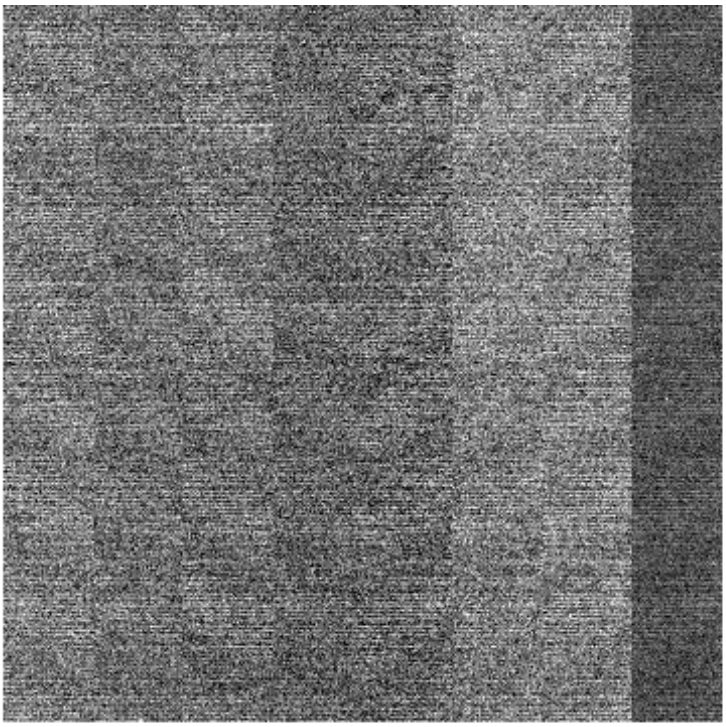
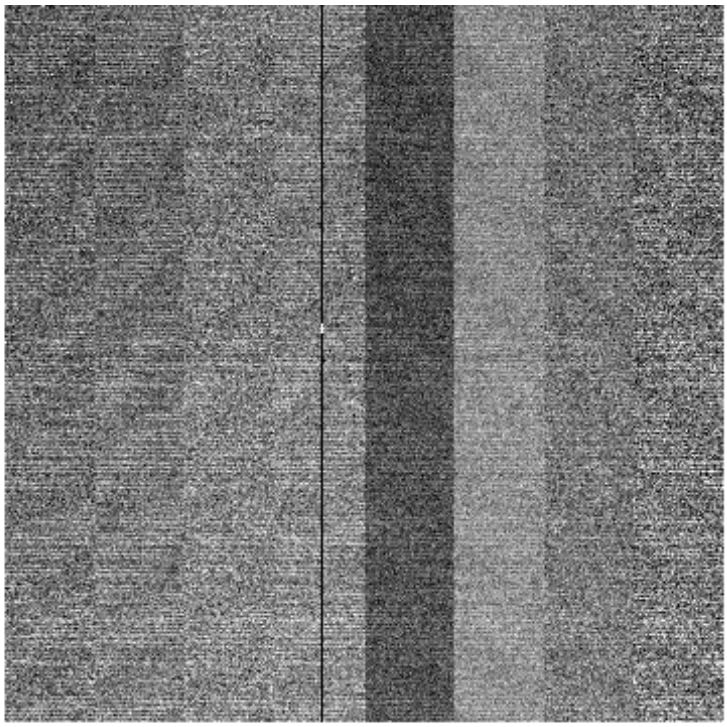
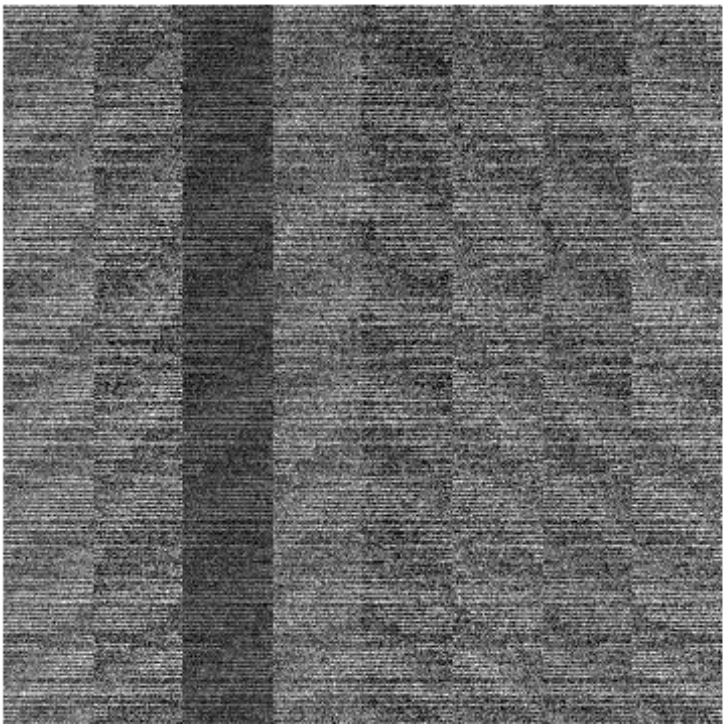
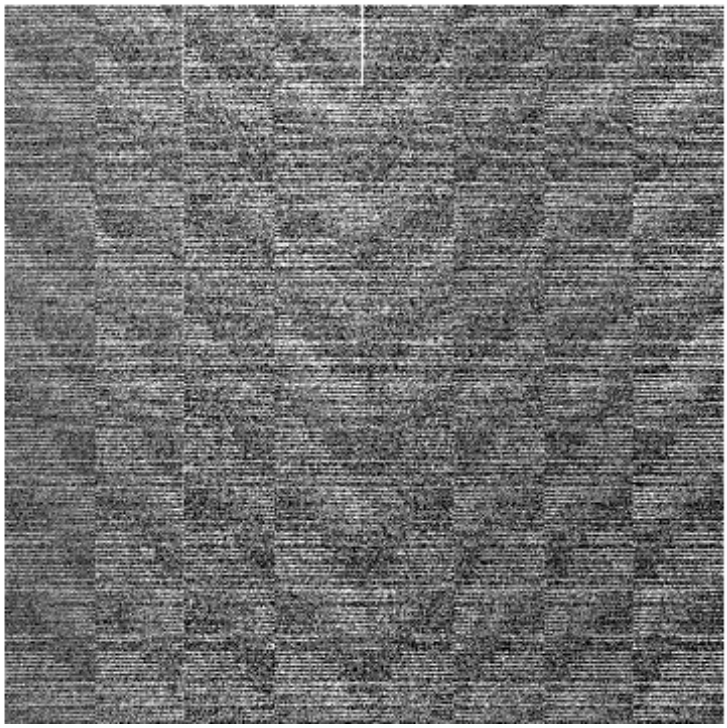
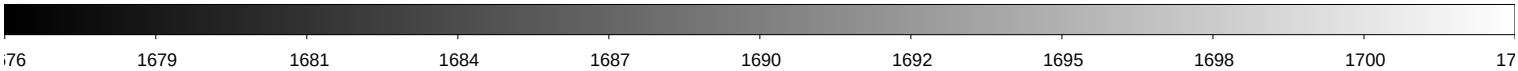
File Name	:	**kmts.20260717.048967.fits** # 1 / 328 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**begin**			
RA	:	12:26:14.430			
DEC	:	-32:12:18.30			
Exposure Time	:	60	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:26:14	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T15:19:17	Weather	:	3
CCD Temperature	:	-108.4	Moon Effect	:	0.0



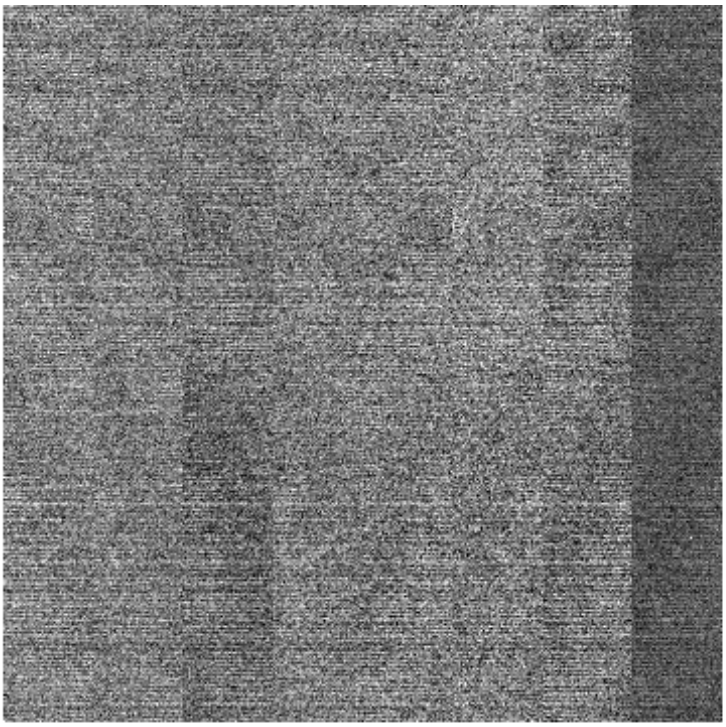


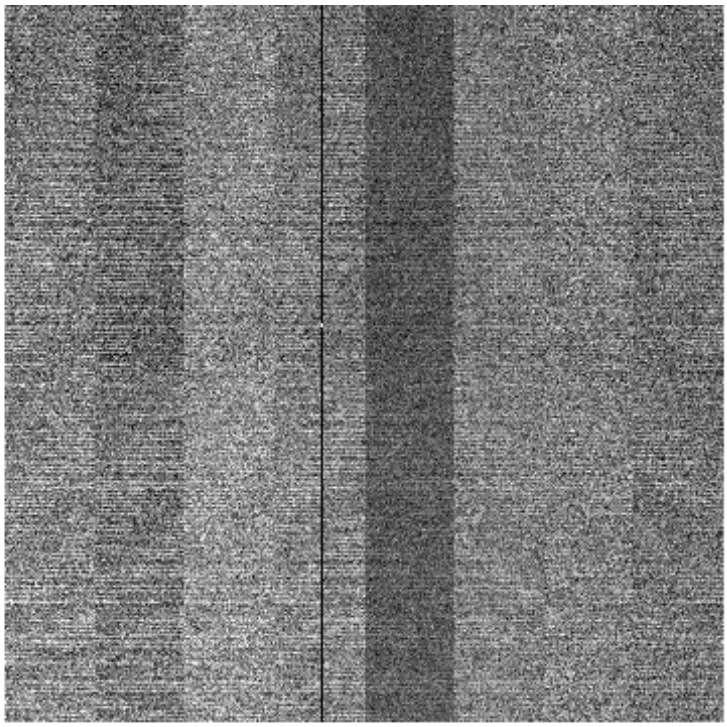


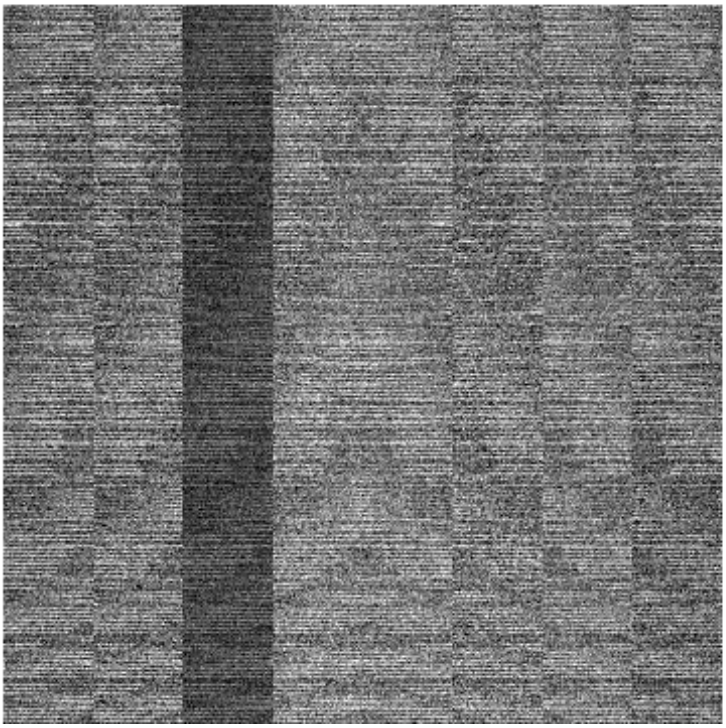


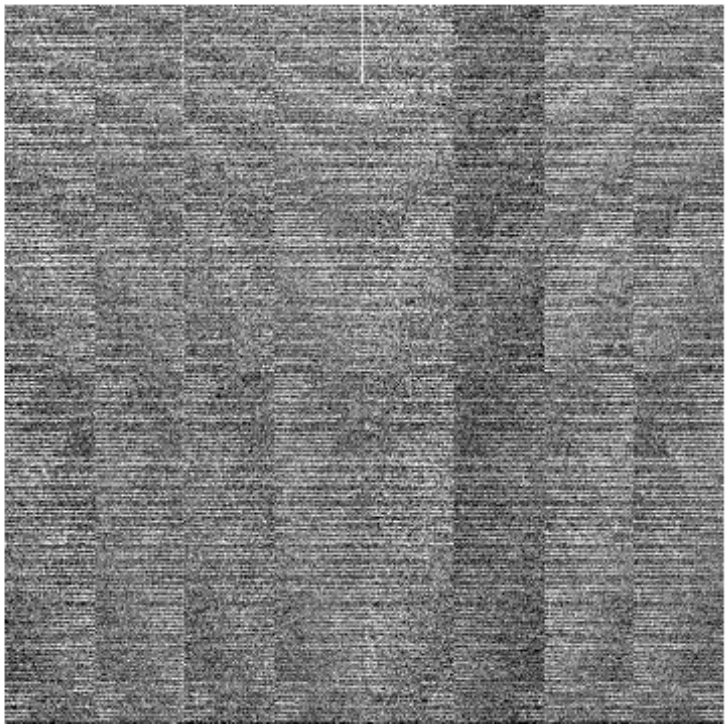


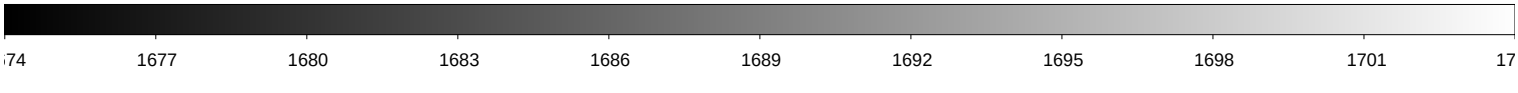
File Name	:	**kmts.20260717.048968.fits** # 2 / 328 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:29:33.180			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:29:33	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-17T15:22:36	Weather	:	3
CCD Temperature	:	-108.44	Moon Effect	:	0.0



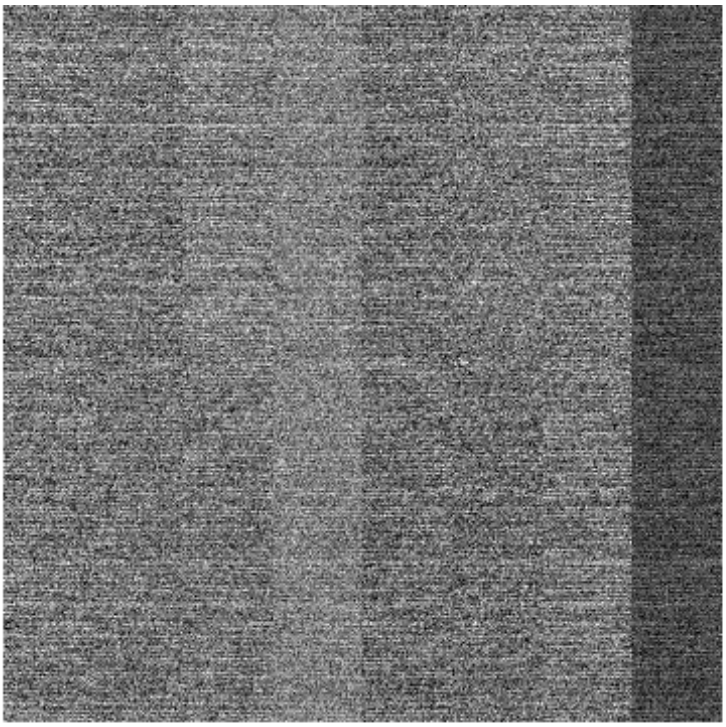


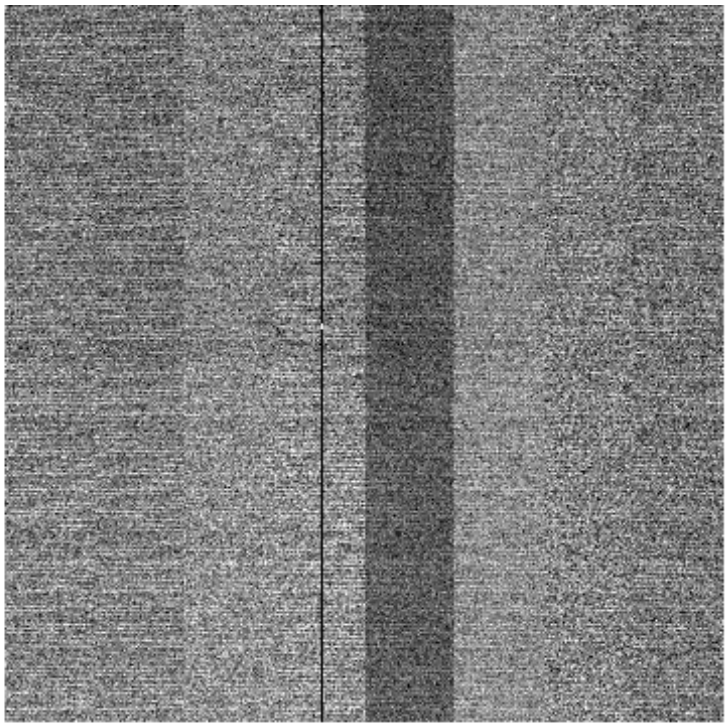


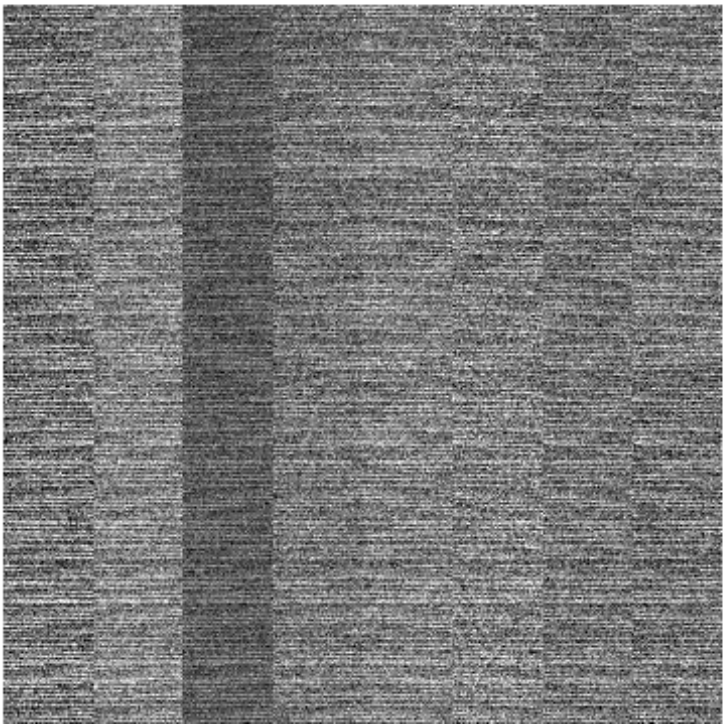


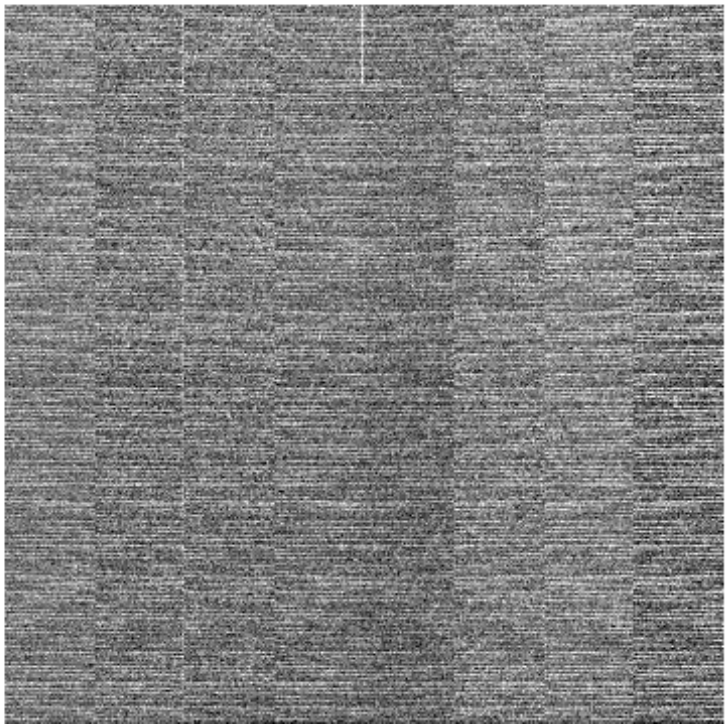


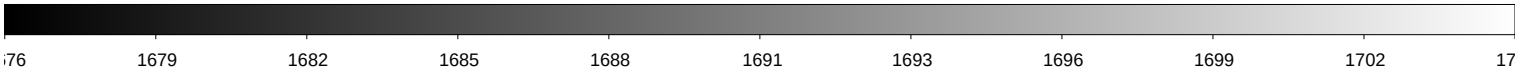
File Name	:	**kmts.20260717.048969.fits** # 3 / 328 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:30:31.120			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:30:31	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-17T15:23:46	Weather	:	3
CCD Temperature	:	-108.46	Moon Effect	:	0.0



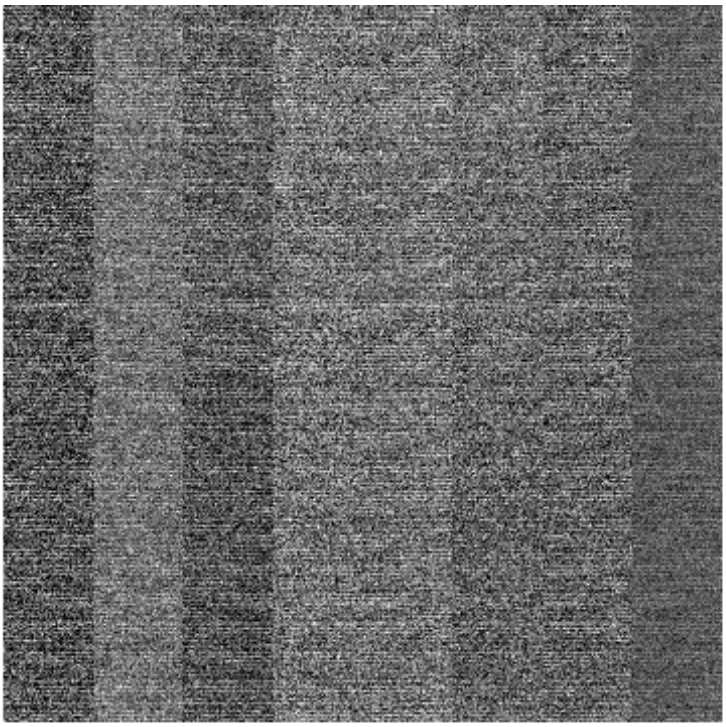


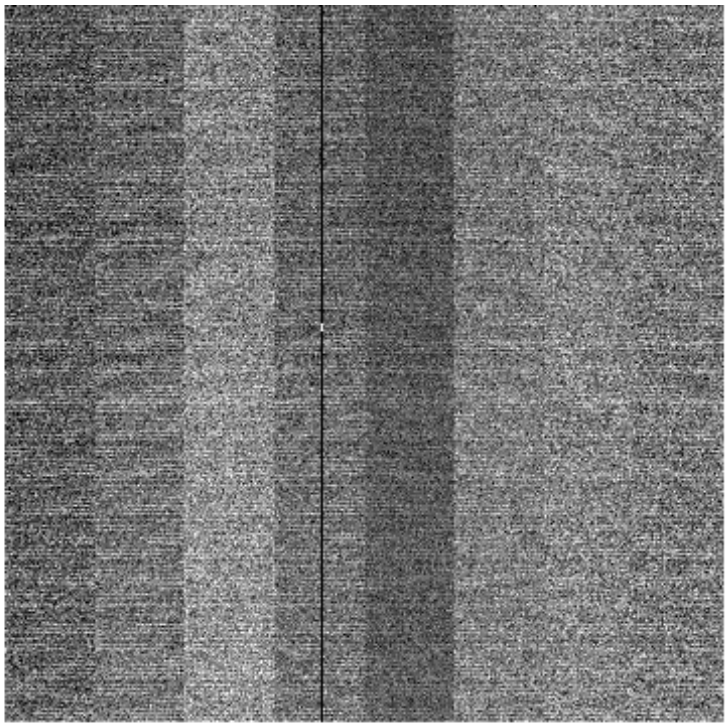


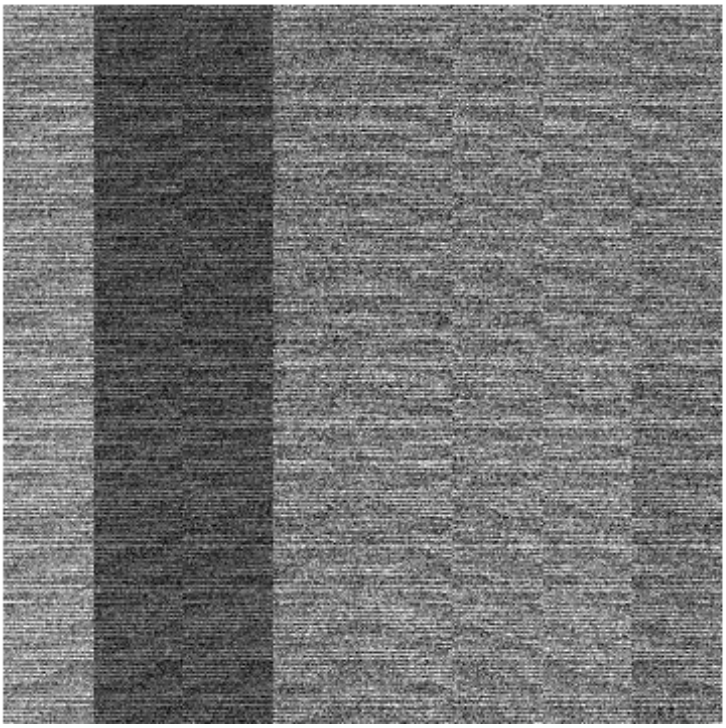


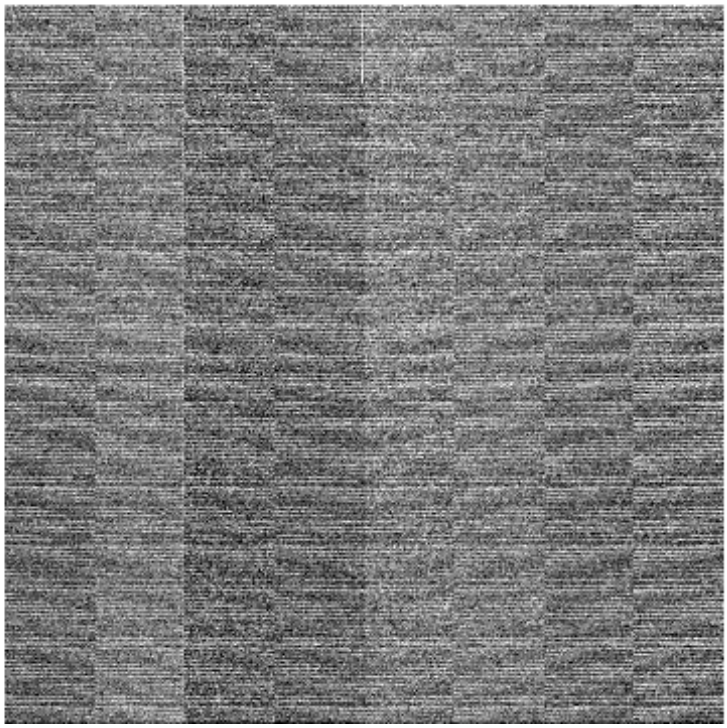


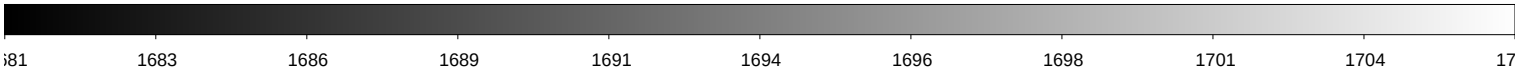
File Name	:	**kmts.20260717.048970.fits** # 4 / 328 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:31:40.330			
DEC	:	-32:12:18.20			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:31:40	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-17T15:24:55	Weather	:	3
CCD Temperature	:	-108.49	Moon Effect	:	0.0



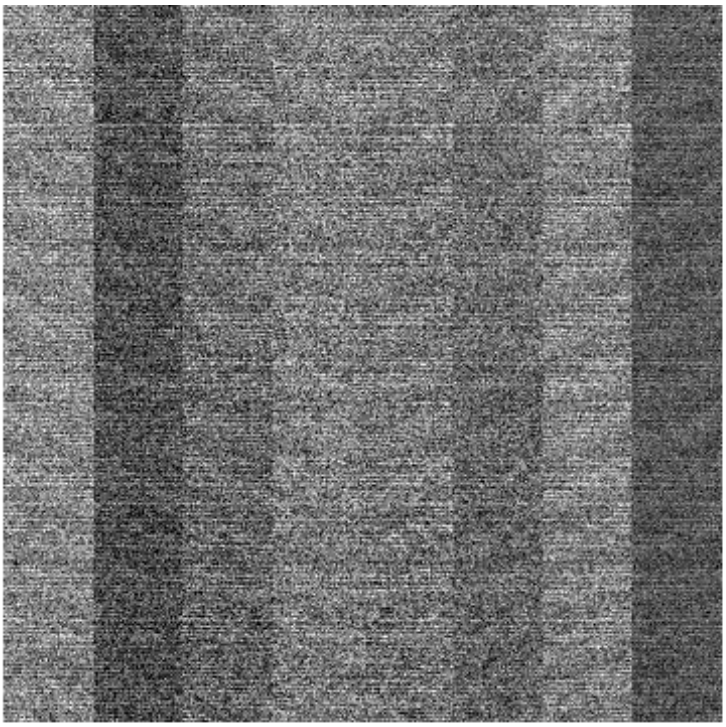


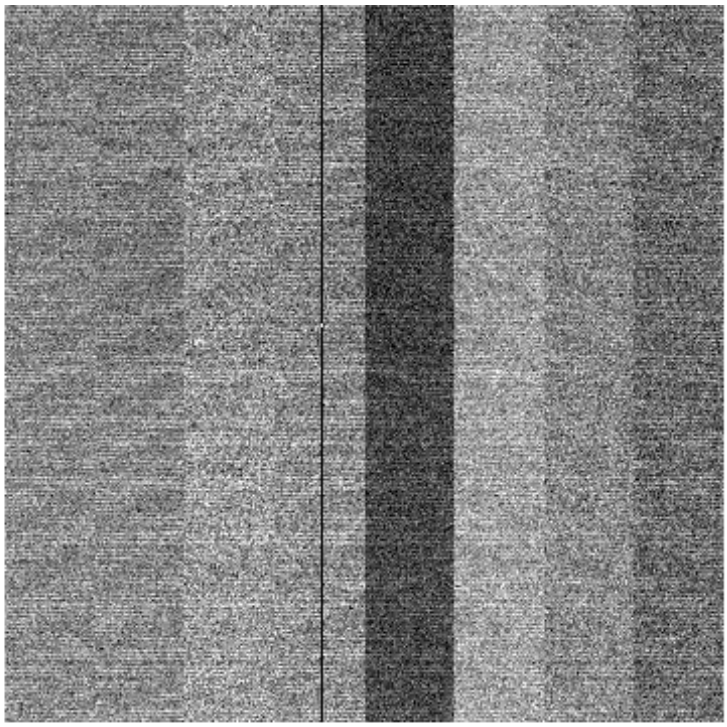


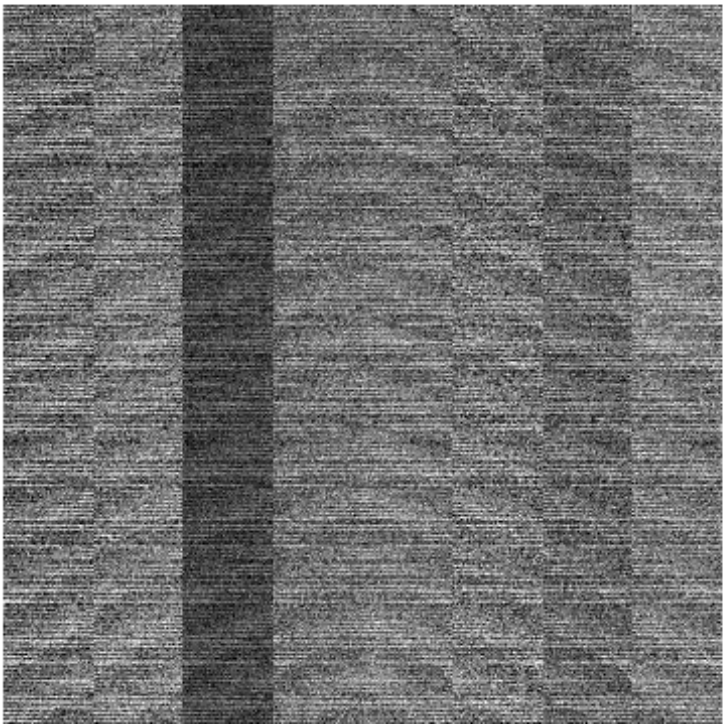


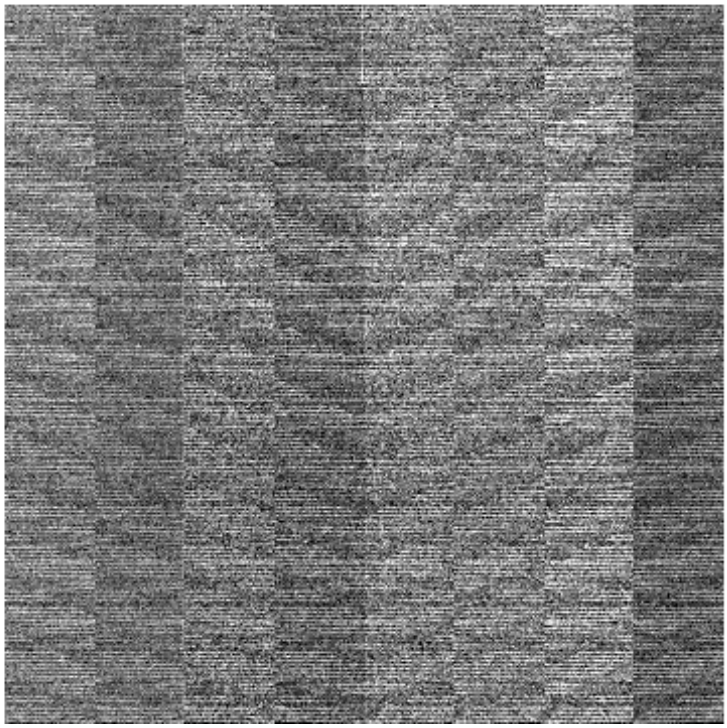


File Name	:	**kmts.20260717.048971.fits** # 5 / 328 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:32:49.520			
DEC	:	-32:12:18.20			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:32:49	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-17T15:25:52	Weather	:	3
CCD Temperature	:	-108.51	Moon Effect	:	0.0

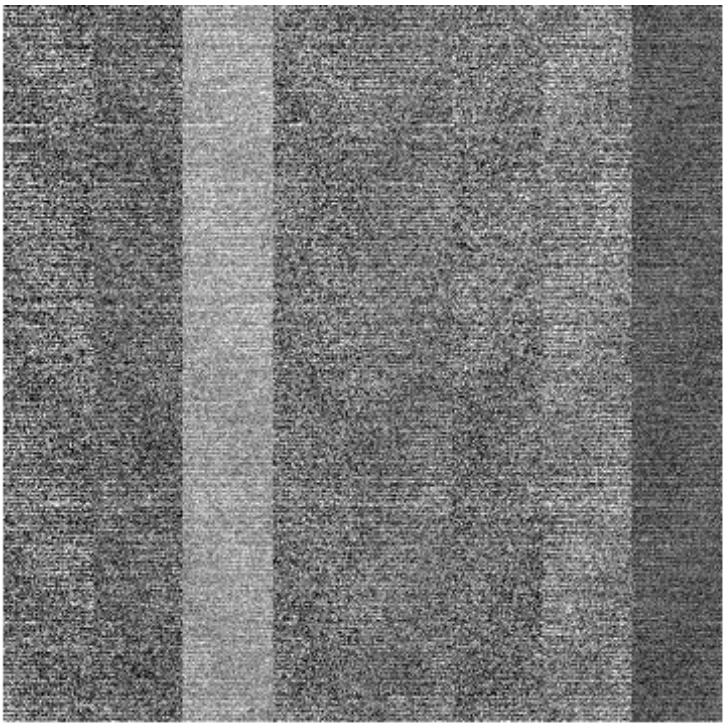


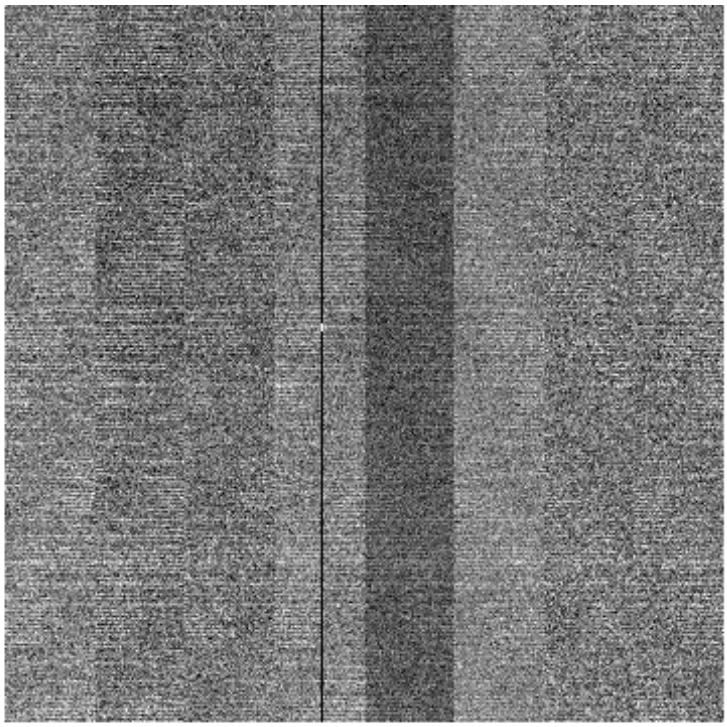


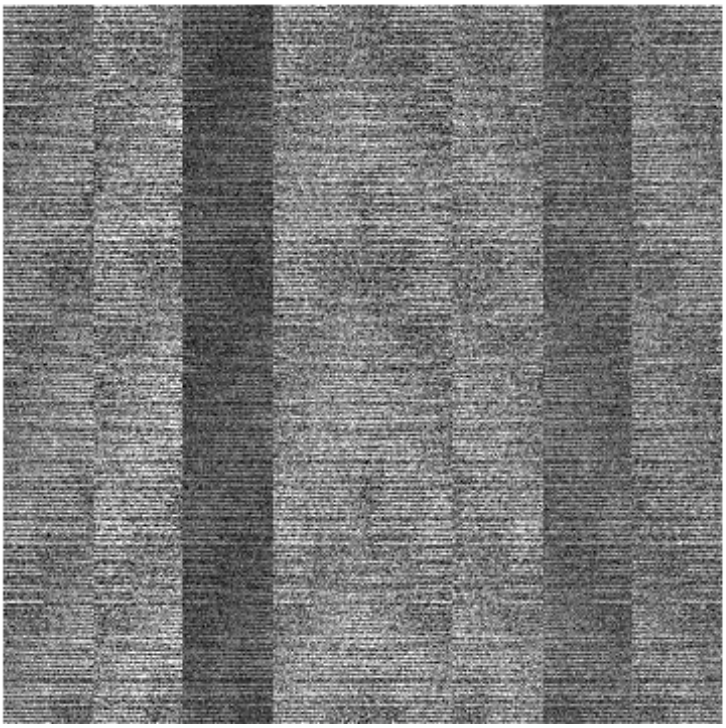


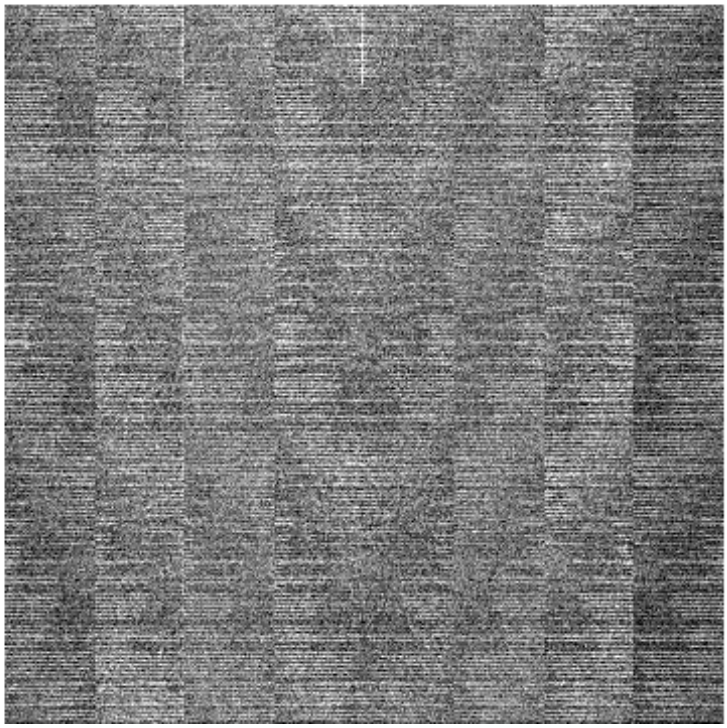


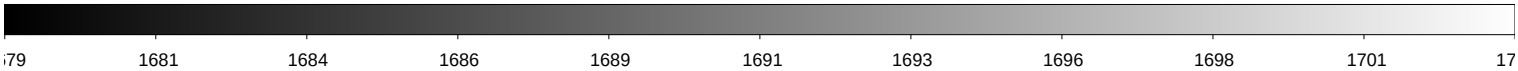
File Name	:	**kmts.20260717.048972.fits** # 6 / 328 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:33:47.680			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:33:47	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-17T15:27:03	Weather	:	3
CCD Temperature	:	-108.53	Moon Effect	:	0.0



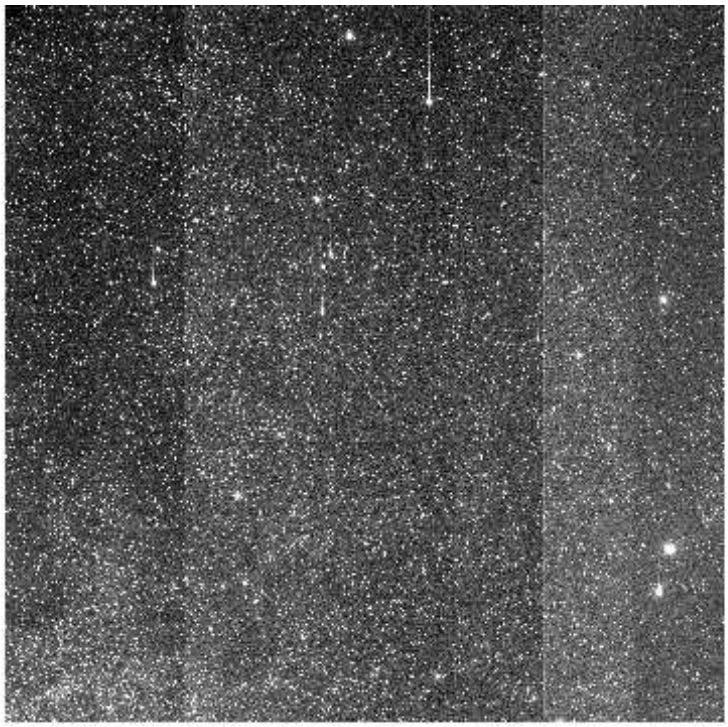


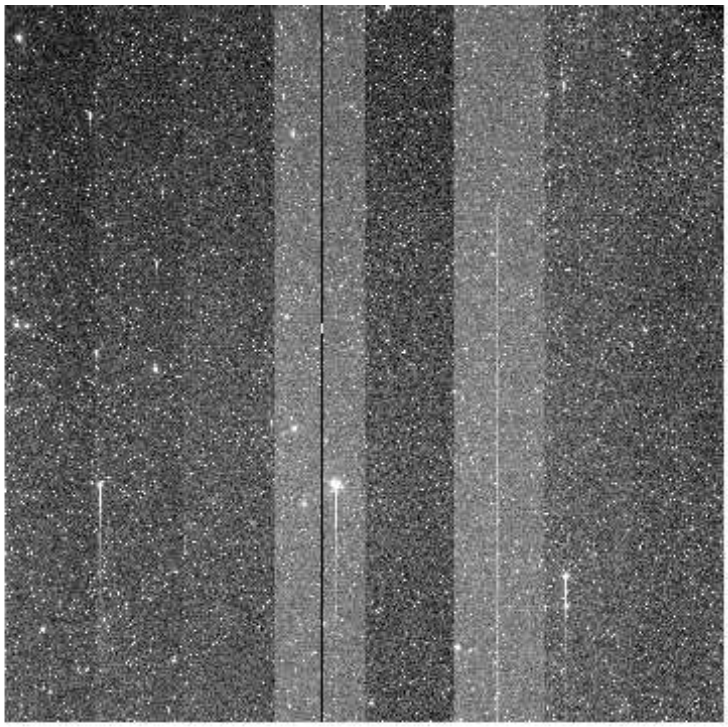


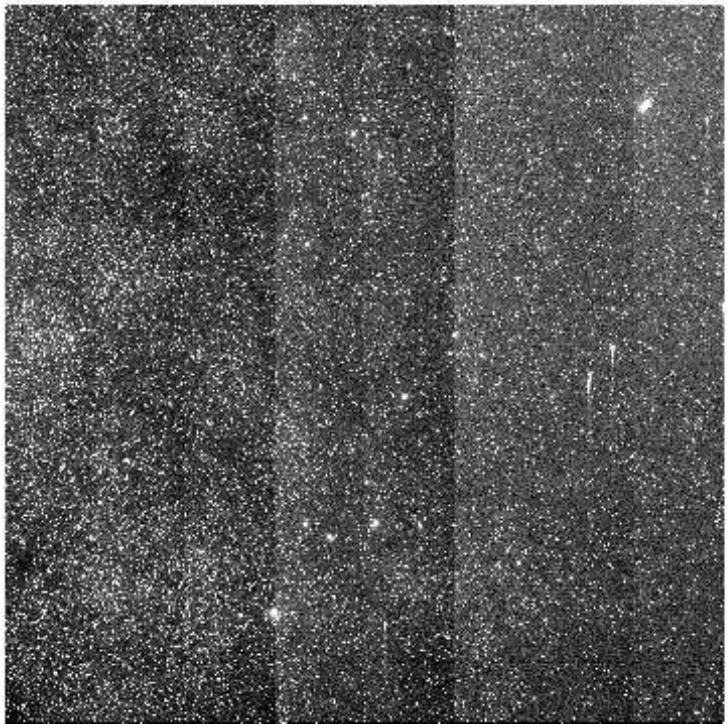


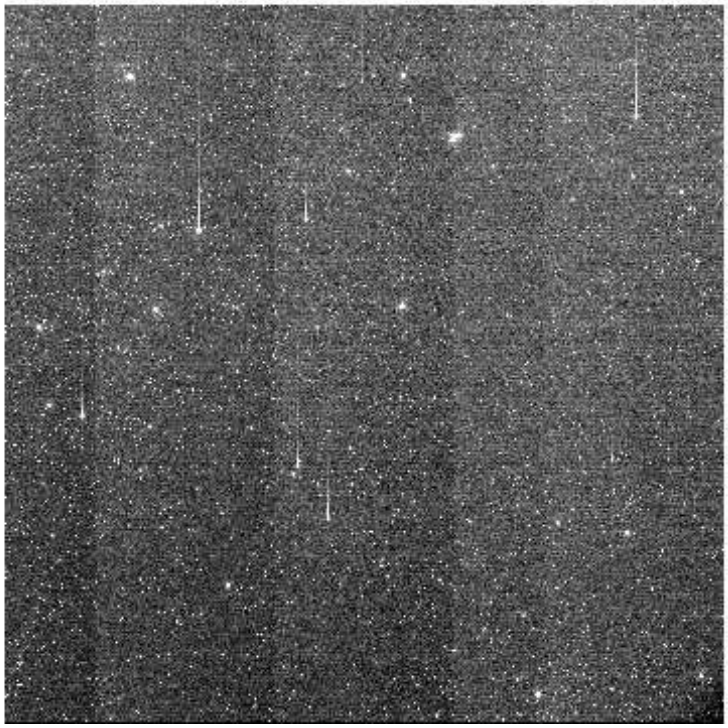


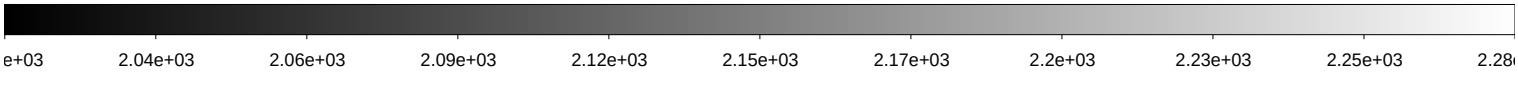
File Name	:	**kmts.20260717.048973.fits** # 7 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:17.020			
DEC	:	-29:42:30.20			
Exposure Time	:	30	ALT	:	45.2
Airmass	:	1.41	AZ	:	78.6
Sidereal Time	:	14:18:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:11:32	Weather	:	3
CCD Temperature	:	-108.66	Moon Effect	:	0.0



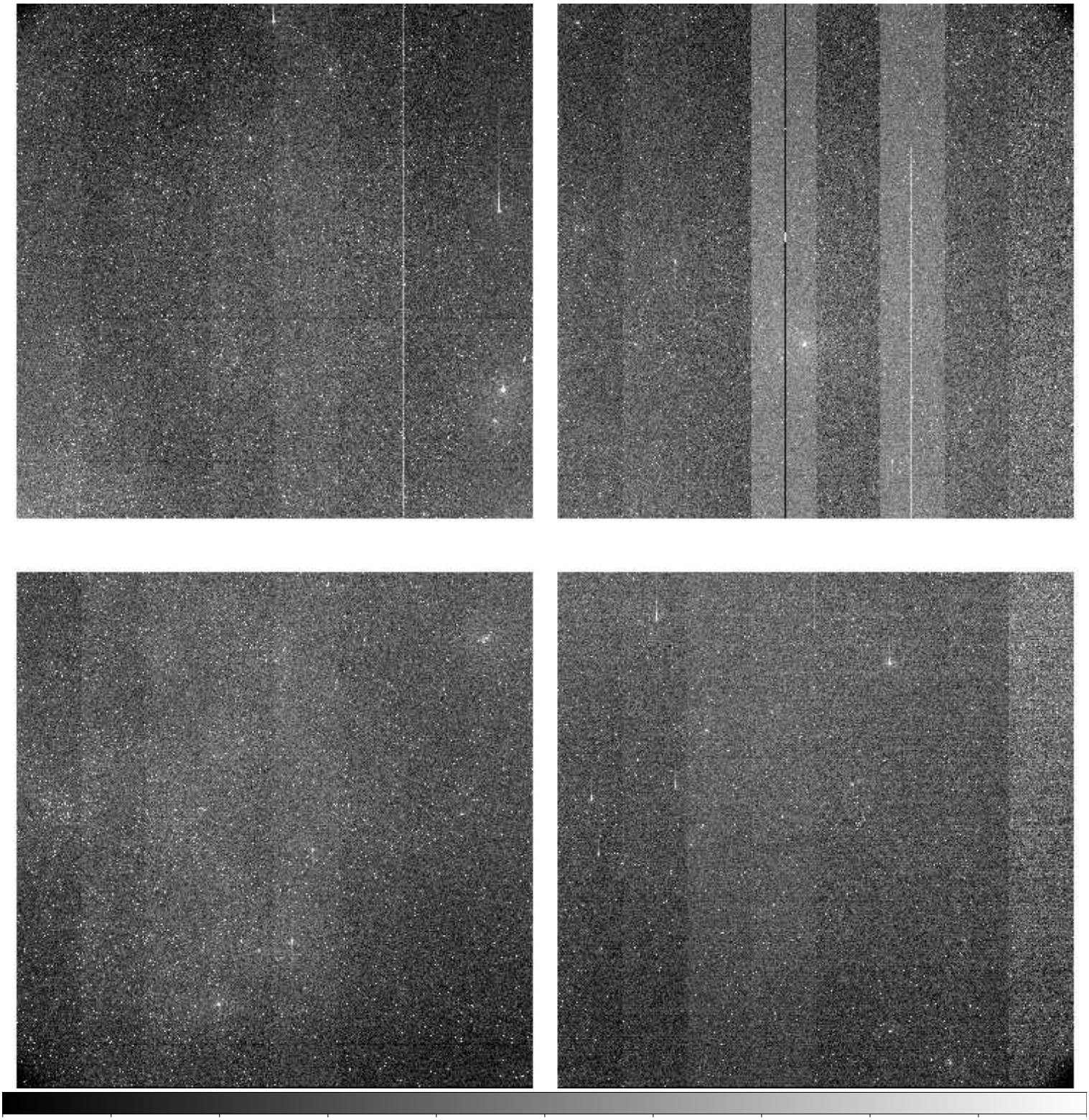




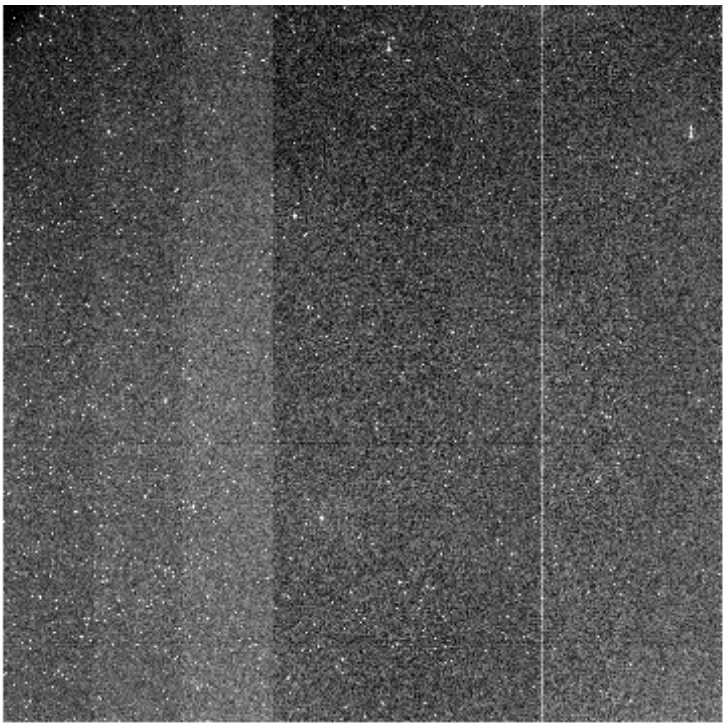


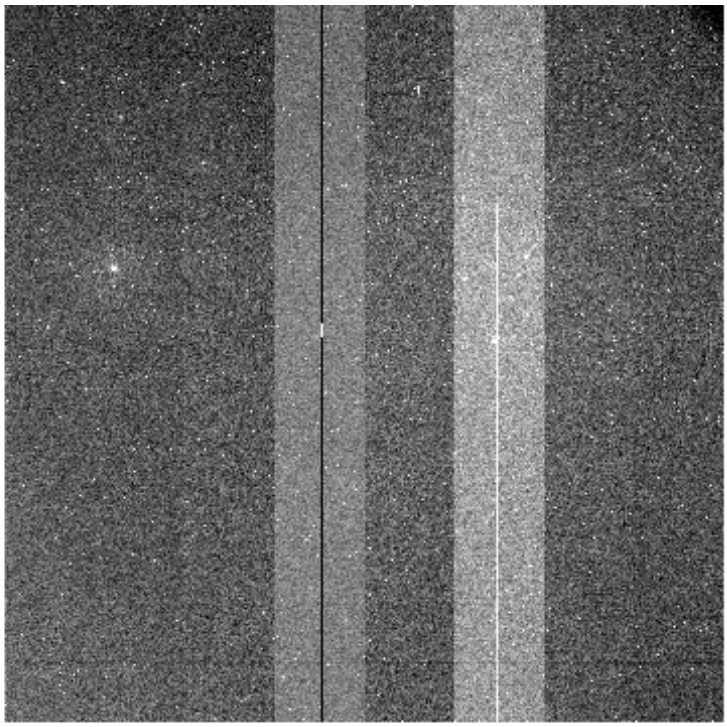


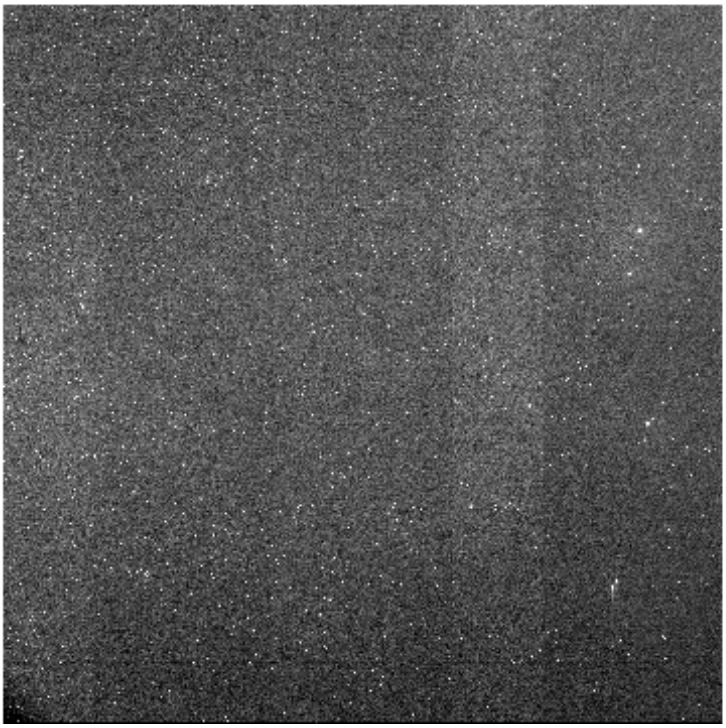
File Name	:	**kmts.20260717.048974.fits** # 8 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG52**			
RA	:	17:46:22.230			
DEC	:	-29:42:58.00			
Exposure Time	:	60	ALT	:	45.6
Airmass	:	1.40	AZ	:	78.8
Sidereal Time	:	14:21:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:13:55	Weather	:	3
CCD Temperature	:	-108.68	Moon Effect	:	0.0

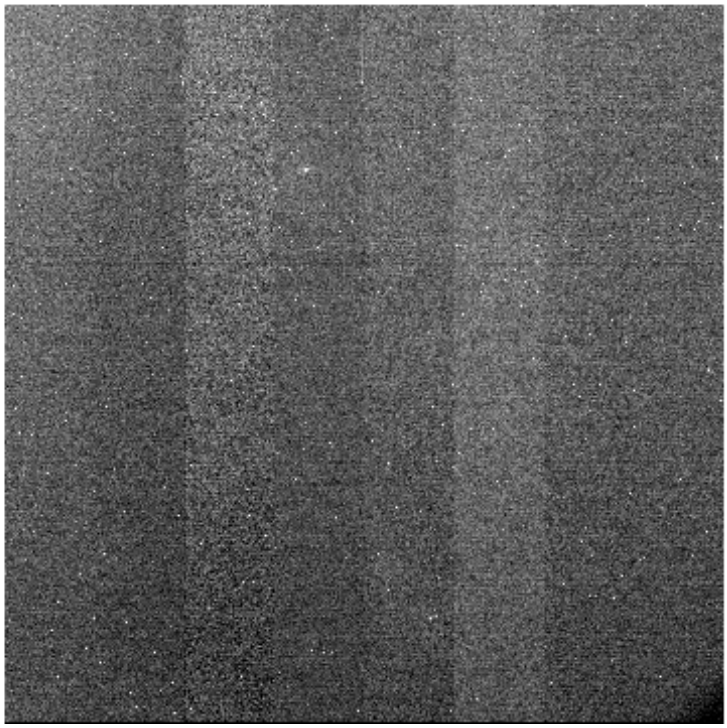


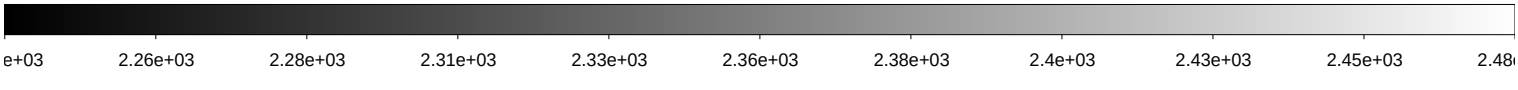
File Name	:	**kmts.20260717.048975.fits** # 9 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG51**			
RA	:	17:46:05.220			
DEC	:	-29:01:56.30			
Exposure Time	:	60	ALT	:	45.9
Airmass	:	1.39	AZ	:	80.0
Sidereal Time	:	14:23:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:16:05	Weather	:	3
CCD Temperature	:	-108.67	Moon Effect	:	0.0



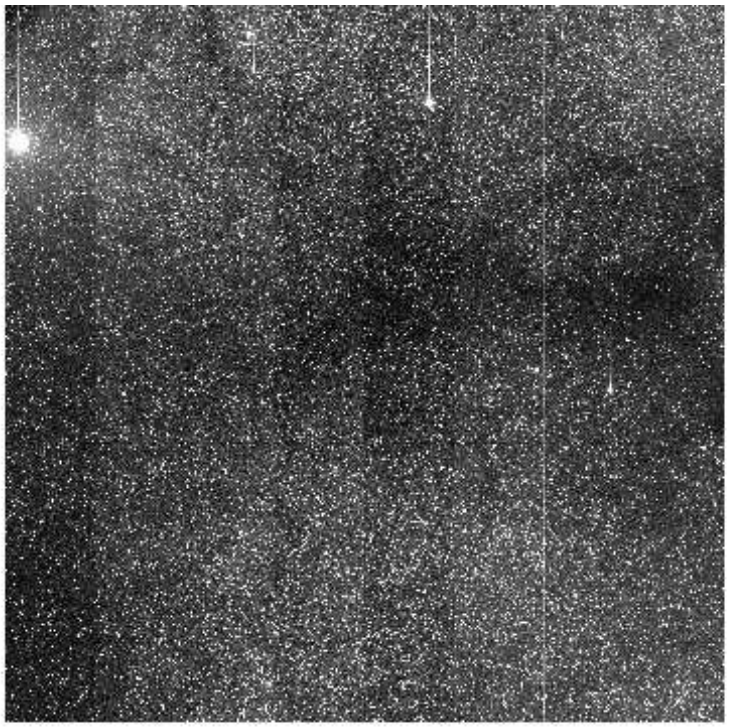


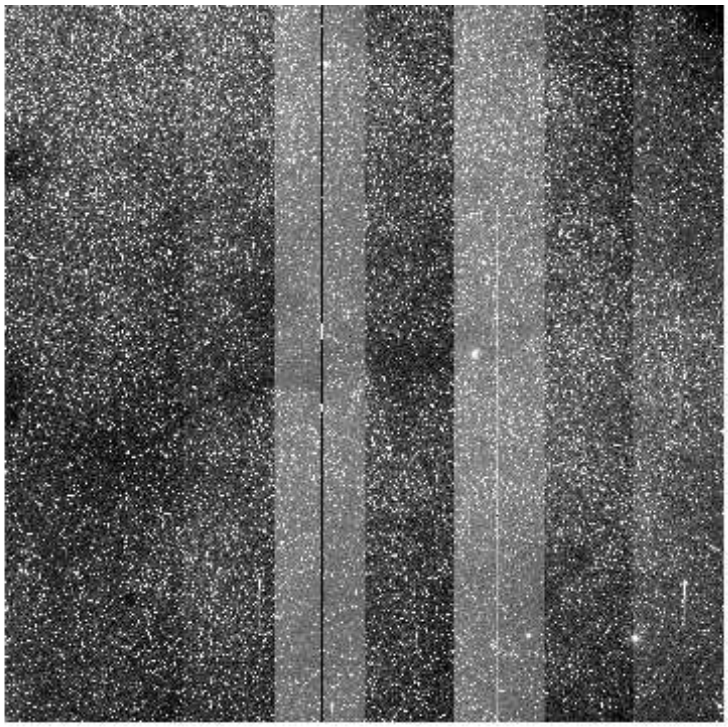


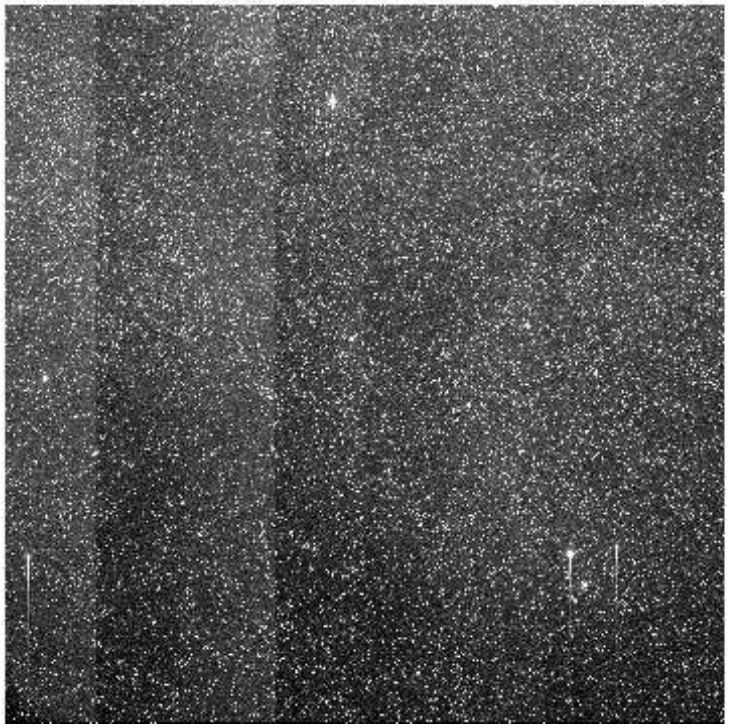


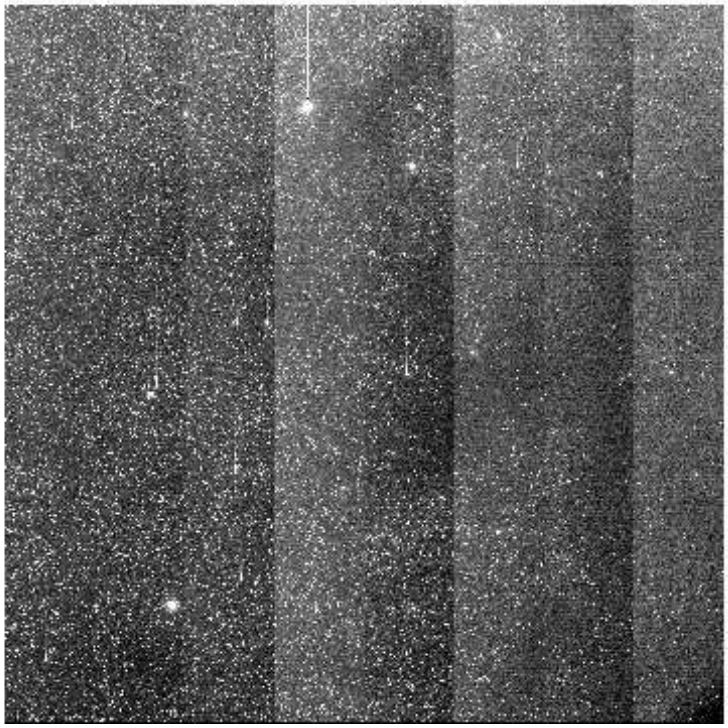


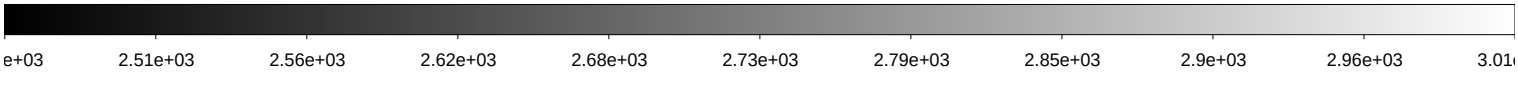
File Name	:	**kmts.20260717.048976.fits** # 10 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.260			
DEC	:	-31:08:30.10			
Exposure Time	:	60	ALT	:	45.4
Airmass	:	1.40	AZ	:	76.6
Sidereal Time	:	14:26:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:19:07	Weather	:	3
CCD Temperature	:	-108.7	Moon Effect	:	0.0



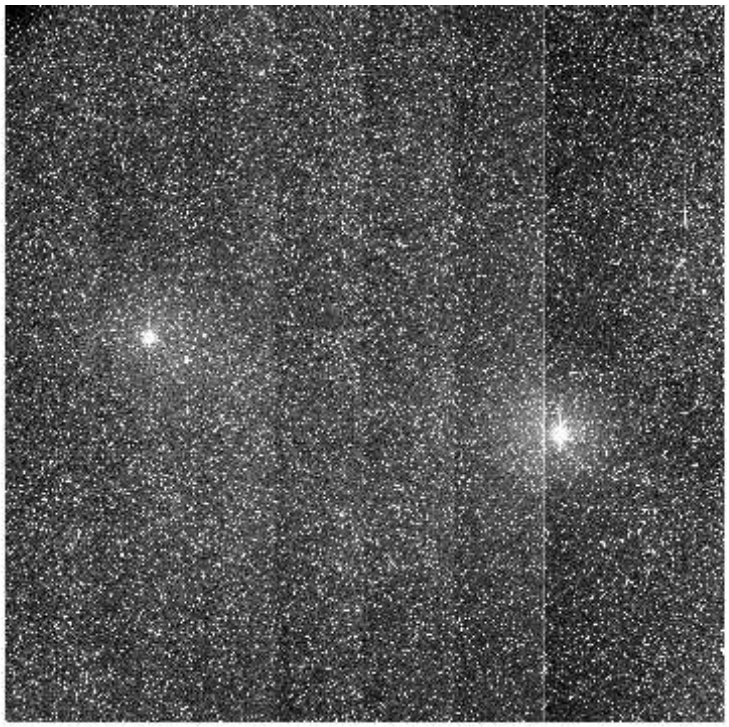


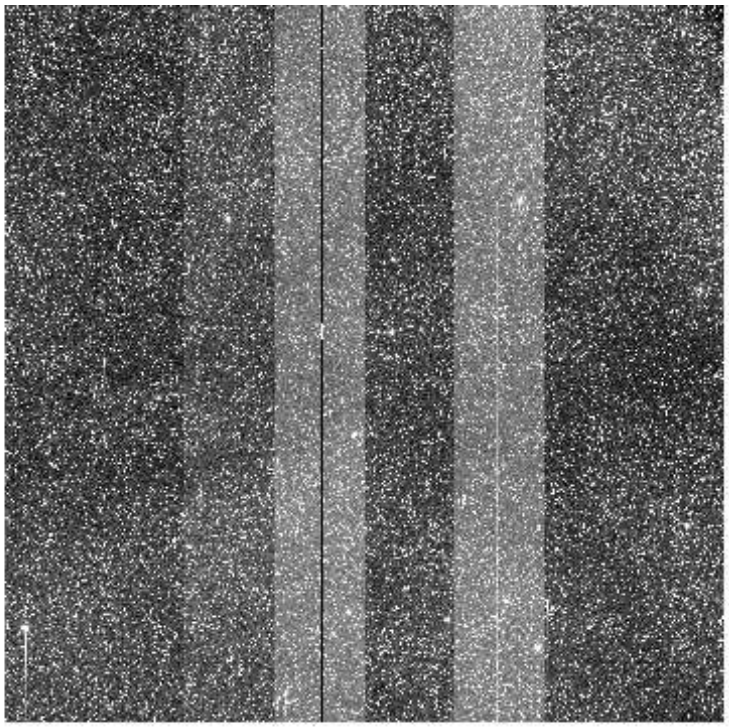


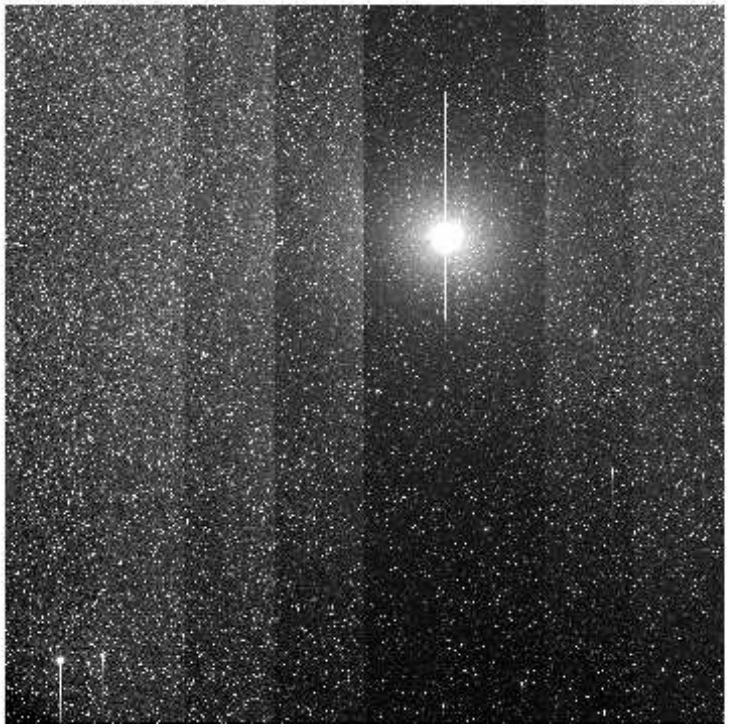


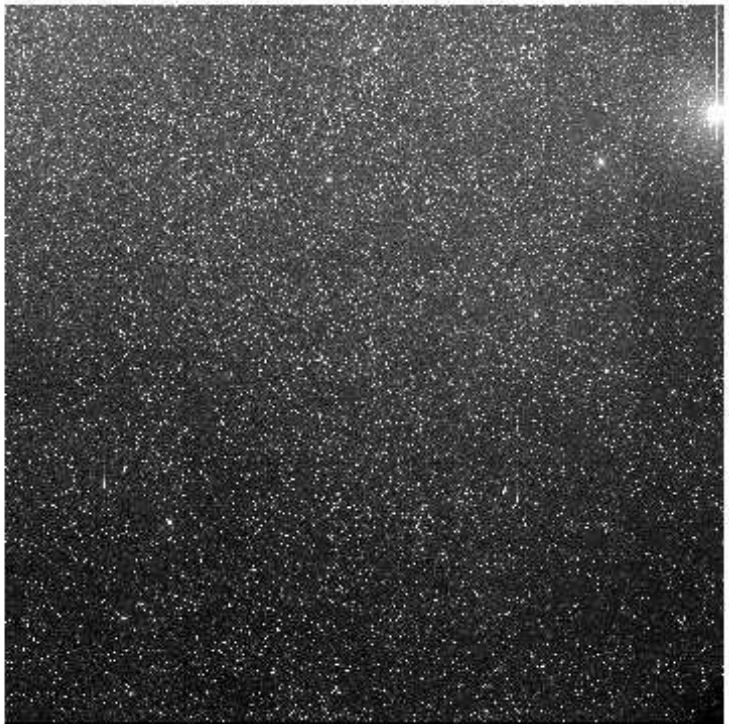


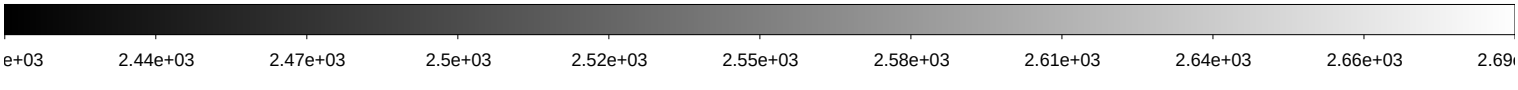
File Name	:	**kmts.20260717.048977.fits** # 11 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:55.160			
DEC	:	-30:03:32.60			
Exposure Time	:	60	ALT	:	43.6
Airmass	:	1.45	AZ	:	77.4
Sidereal Time	:	14:28:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:21:05	Weather	:	3
CCD Temperature	:	-108.74	Moon Effect	:	0.0



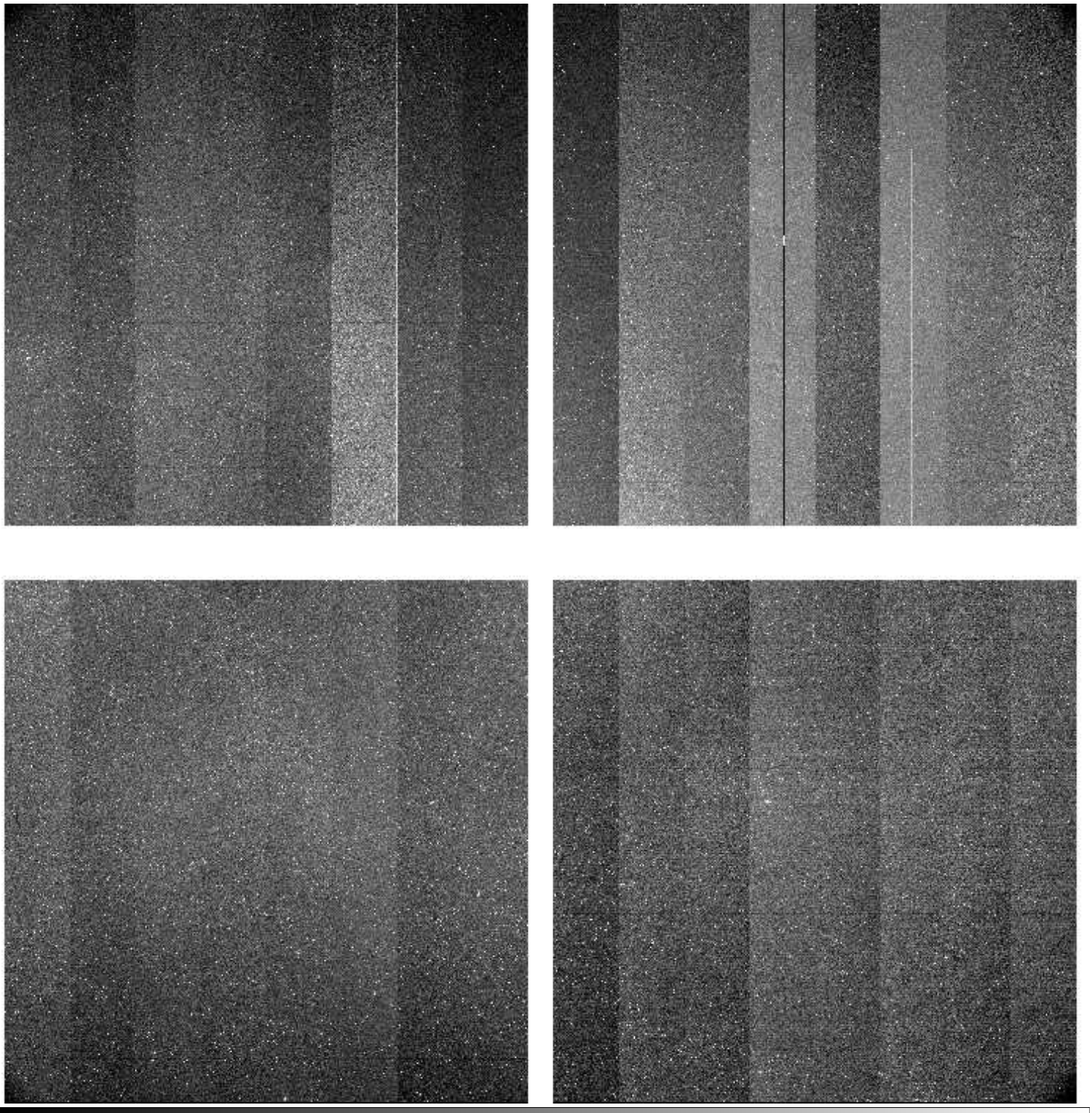




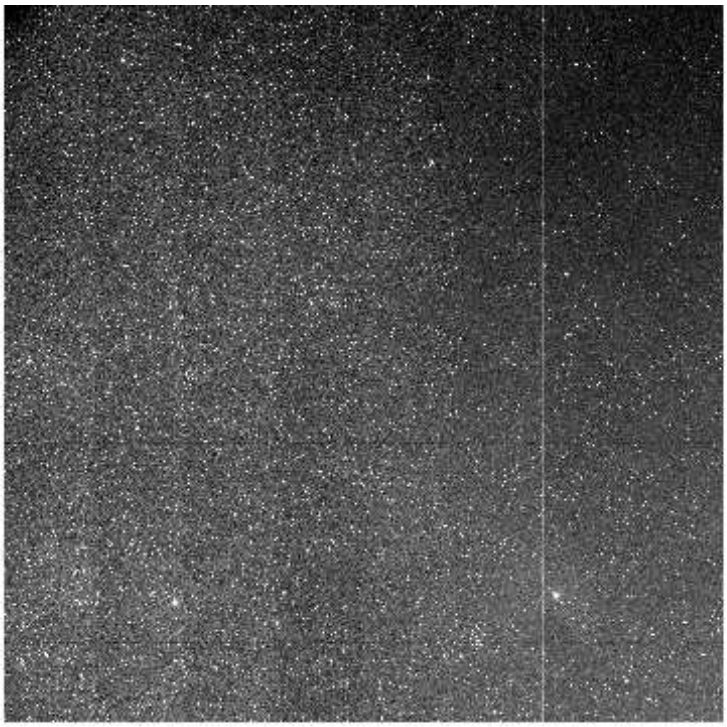
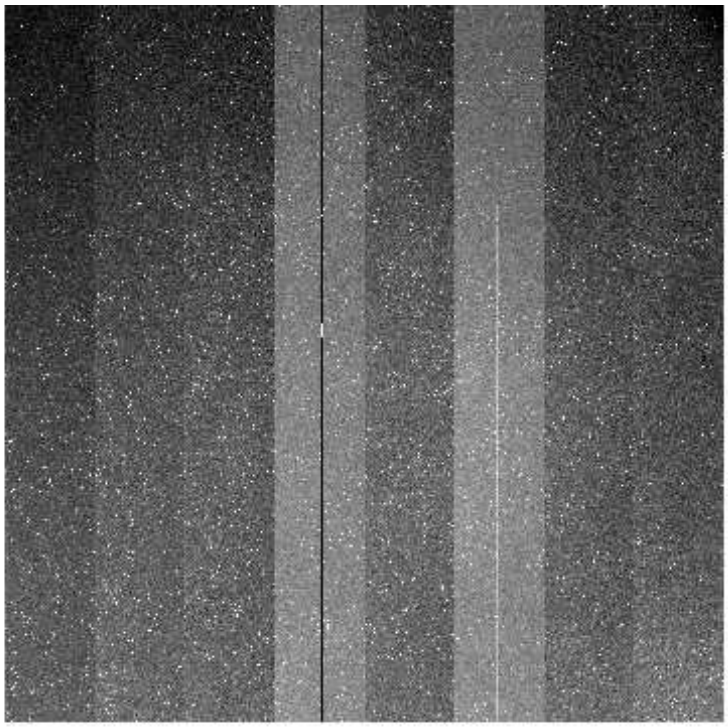
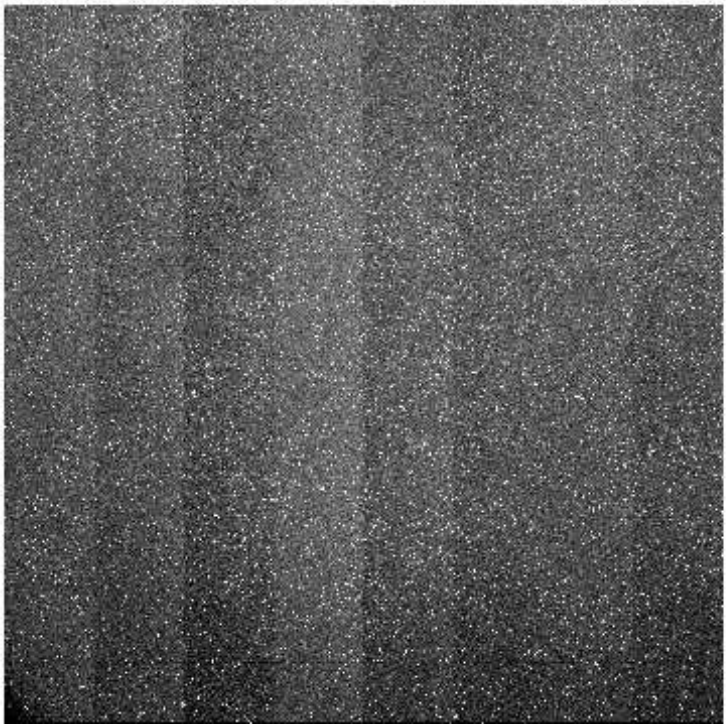
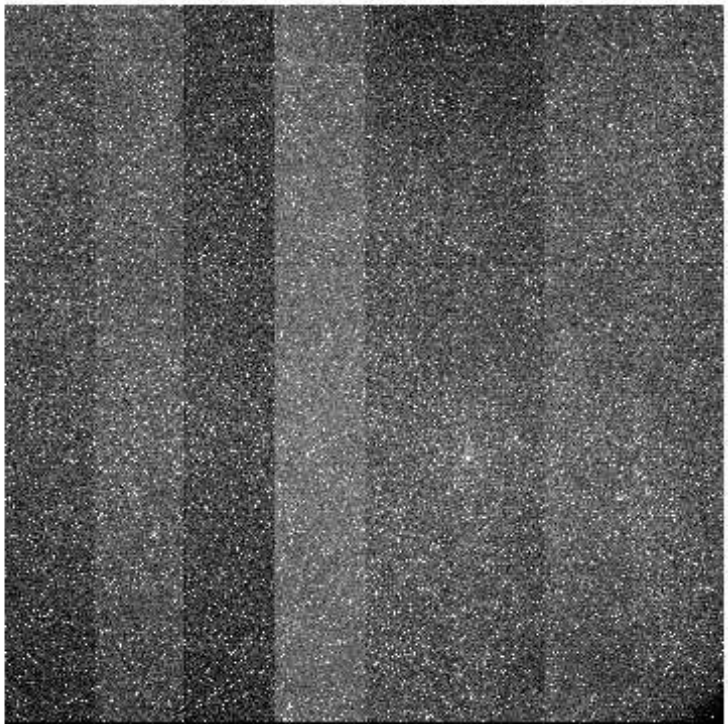




File Name	:	**kmts.20260717.048978.fits** # 12 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.210			
DEC	:	-29:09:27.10			
Exposure Time	:	60	ALT	:	45.7
Airmass	:	1.40	AZ	:	79.7
Sidereal Time	:	14:30:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:23:14	Weather	:	3
CCD Temperature	:	-108.71	Moon Effect	:	0.0

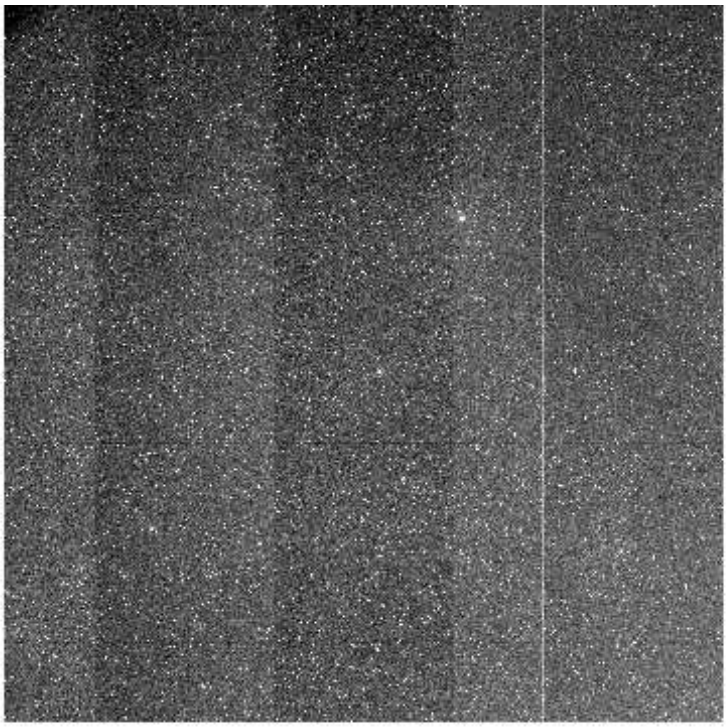


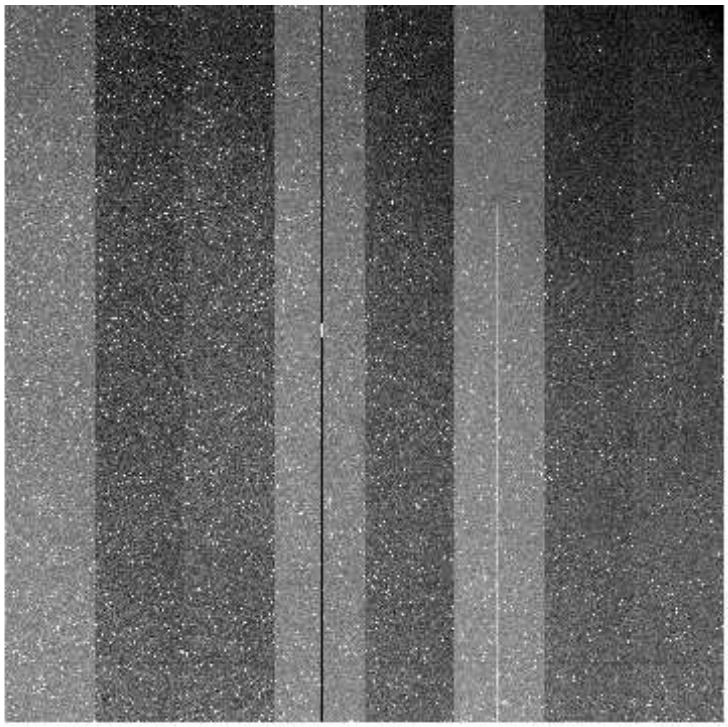
File Name	:	**kmts.20260717.048979.fits** # 13 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.080			
DEC	:	-28:04:31.10			
Exposure Time	:	60	ALT	:	44.3
Airmass	:	1.43	AZ	:	80.6
Sidereal Time	:	14:32:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:25:22	Weather	:	3
CCD Temperature	:	-108.7	Moon Effect	:	0.0

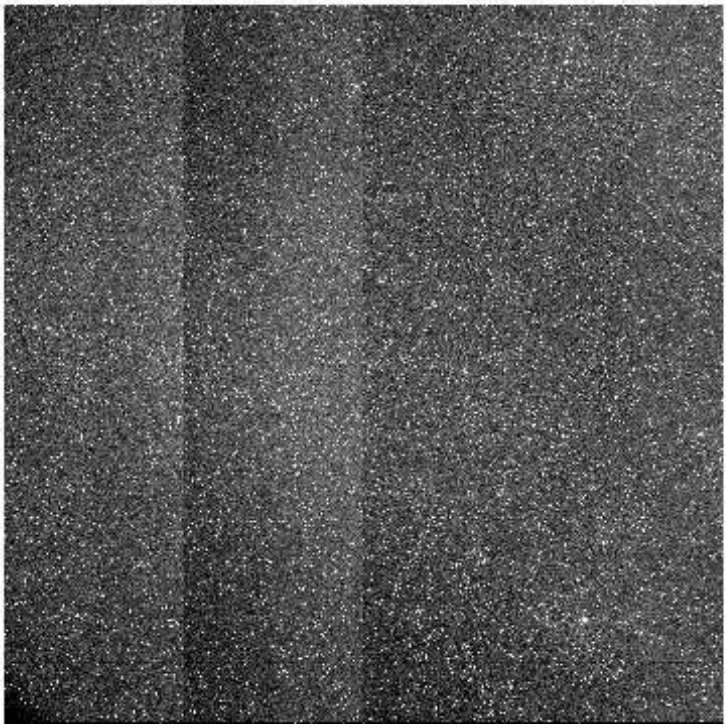





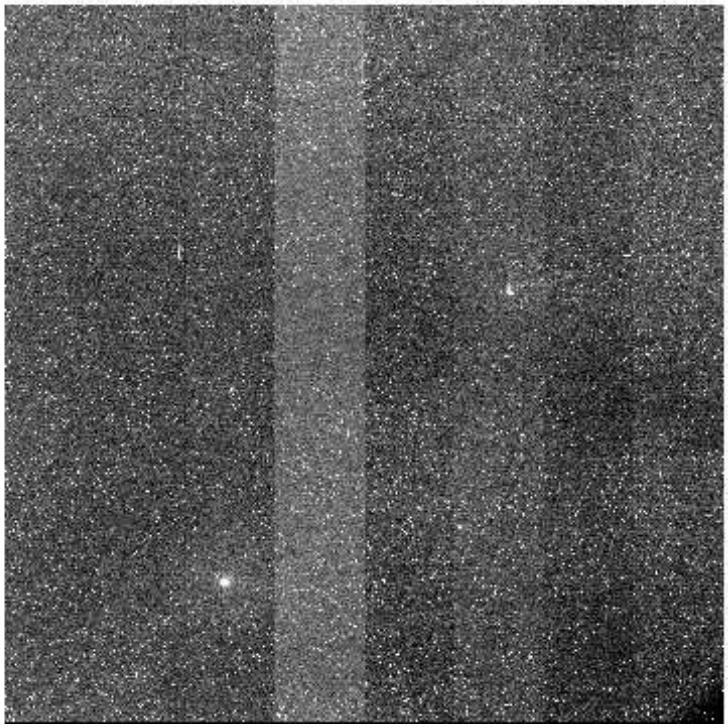
e+03 2.34e+03 2.37e+03 2.39e+03 2.42e+03 2.44e+03 2.47e+03 2.49e+03 2.52e+03 2.54e+03 2.56

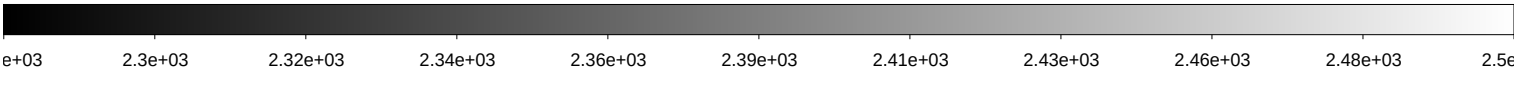
File Name	:	**kmts.20260717.048980.fits** # 14 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.510			
DEC	:	-33:15:24.60			
Exposure Time	:	60	ALT	:	47.6
Airmass	:	1.35	AZ	:	74.3
Sidereal Time	:	14:34:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:27:33	Weather	:	3
CCD Temperature	:	-108.71	Moon Effect	:	0.0



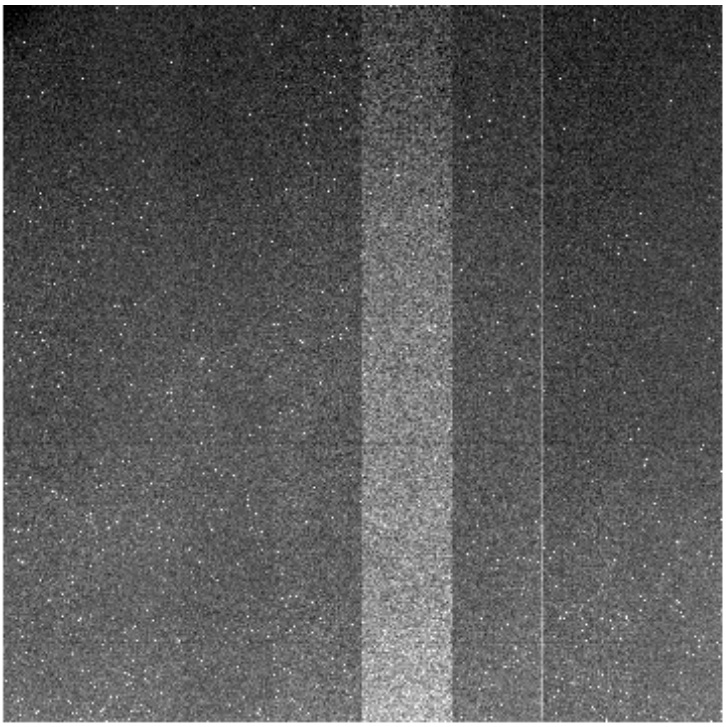


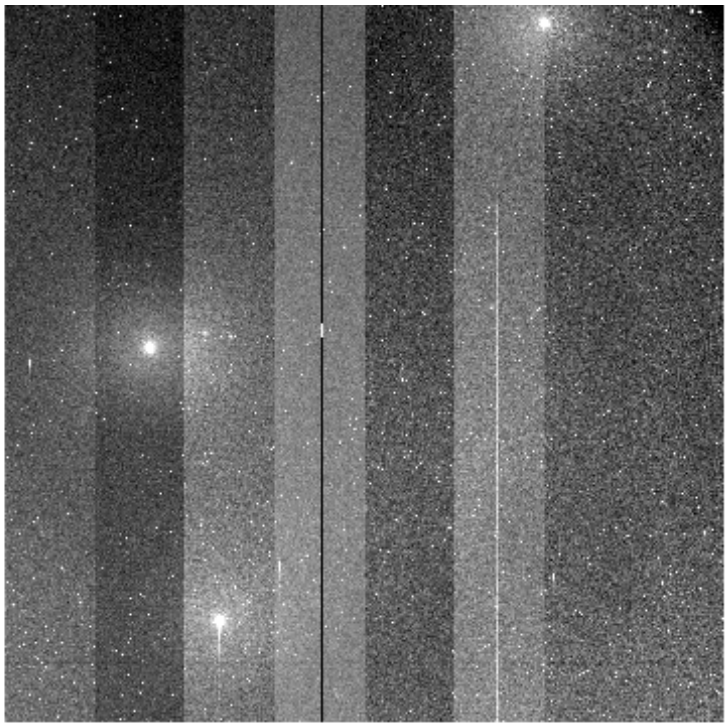


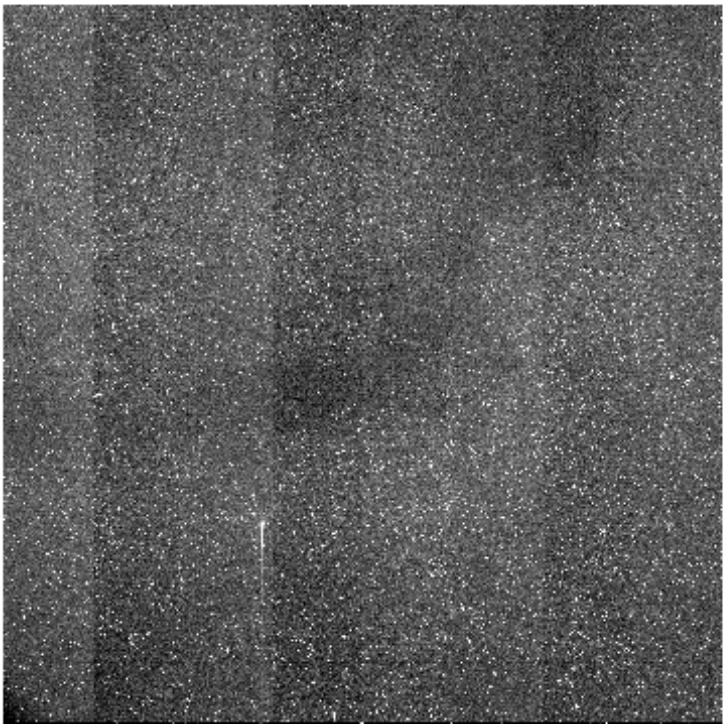


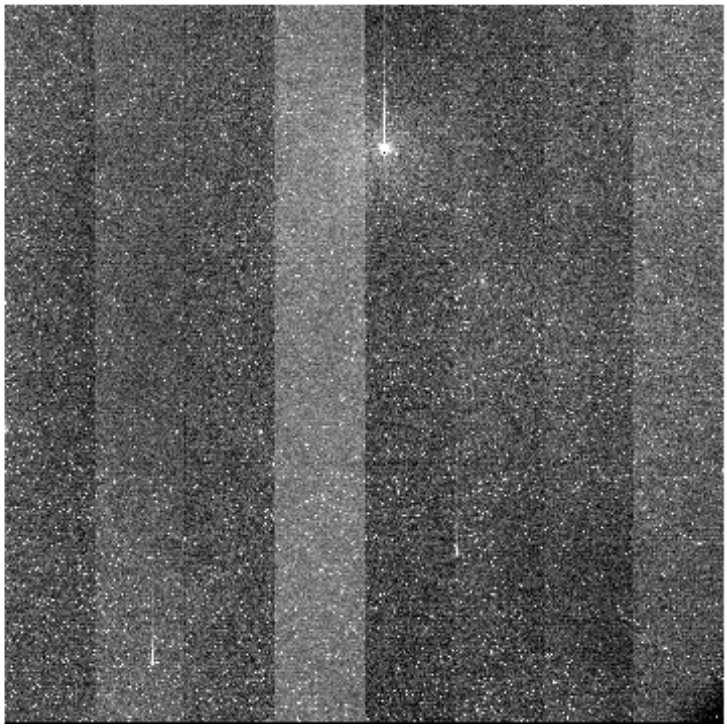


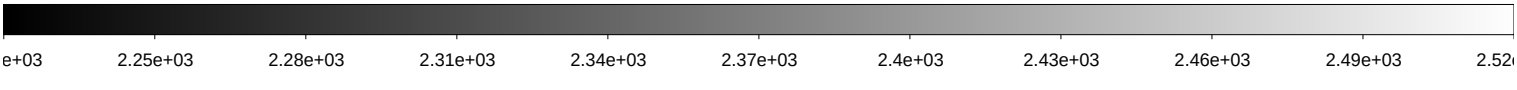
File Name	:	**kmts.20260717.048981.fits** # 15 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.770			
DEC	:	-33:15:25.30			
Exposure Time	:	60	ALT	:	50.1
Airmass	:	1.30	AZ	:	75.1
Sidereal Time	:	14:36:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:29:43	Weather	:	3
CCD Temperature	:	-108.74	Moon Effect	:	0.0



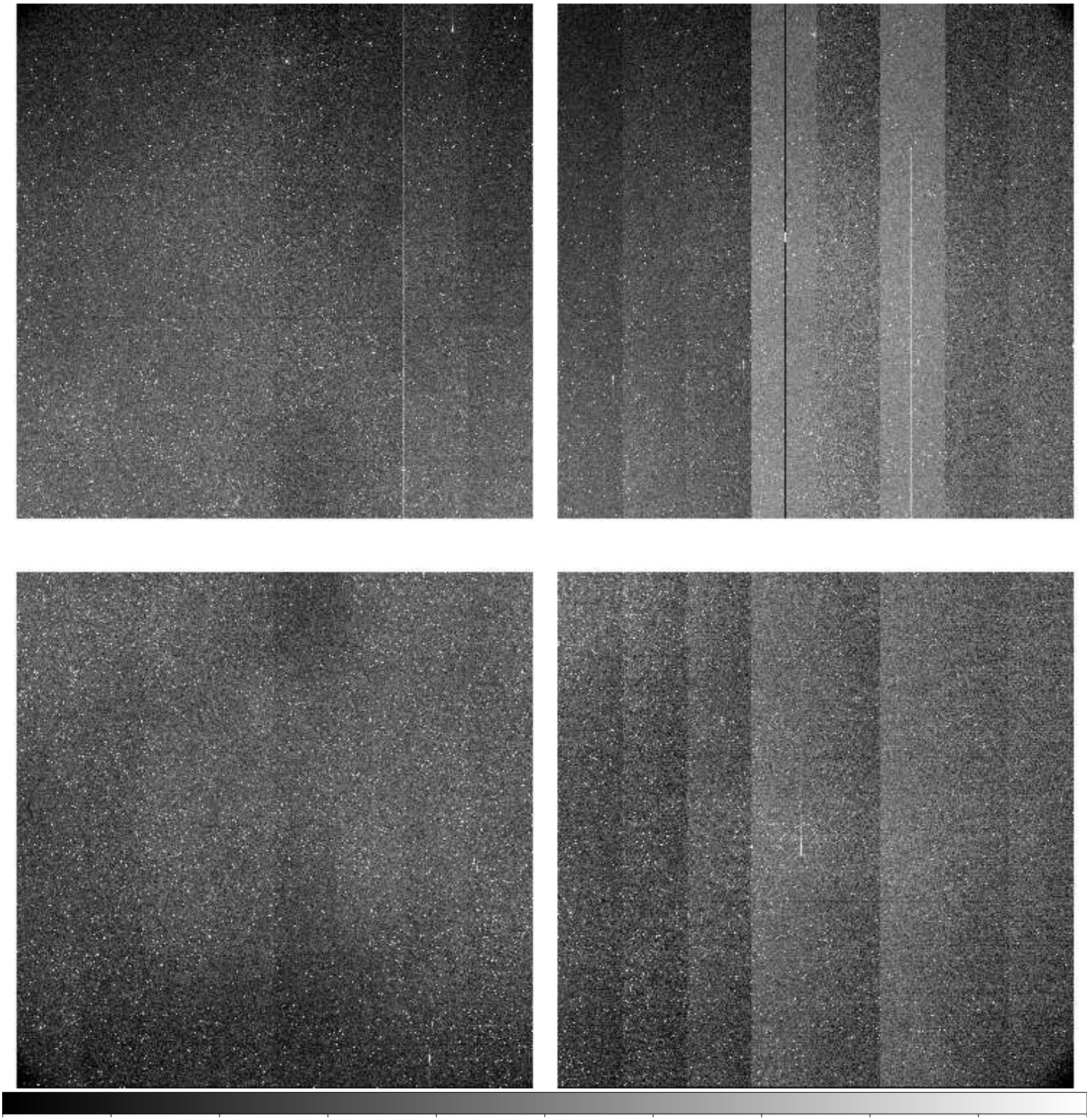




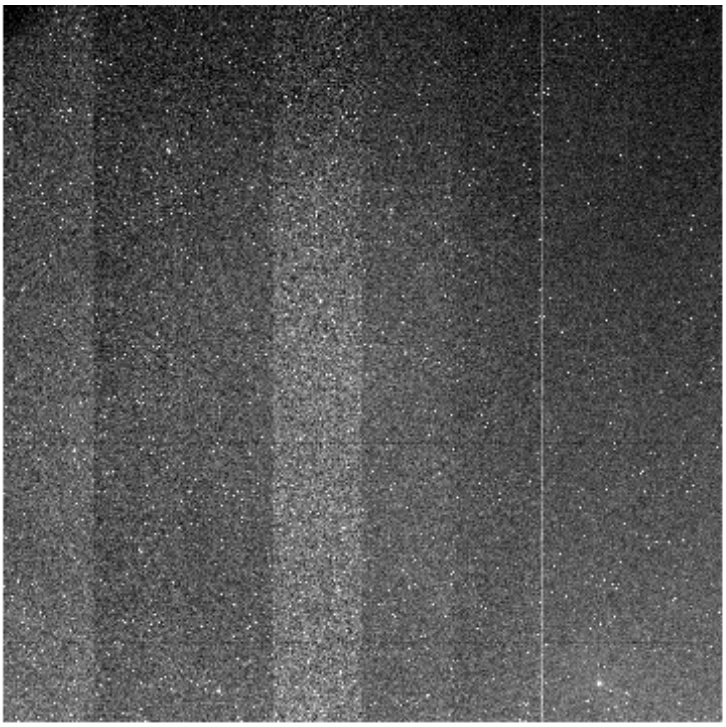


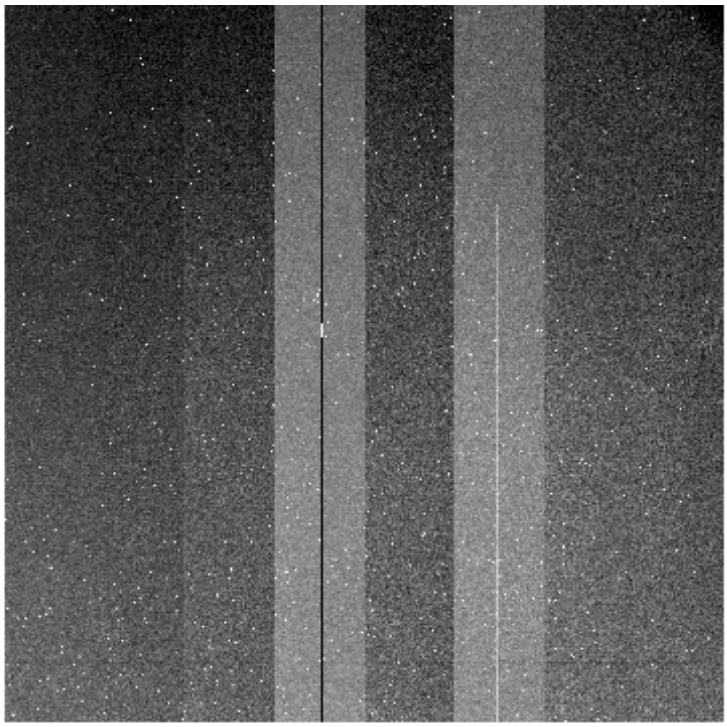


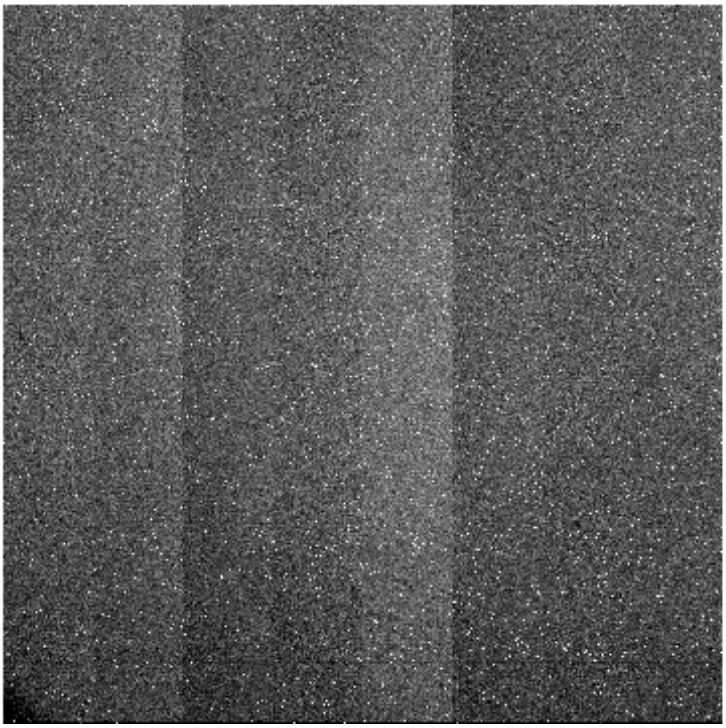
File Name	:	**kmts.20260717.048982.fits** # 16 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.380			
DEC	:	-29:01:54.90			
Exposure Time	:	60	ALT	:	47.5
Airmass	:	1.36	AZ	:	80.7
Sidereal Time	:	14:38:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:31:54	Weather	:	3
CCD Temperature	:	-108.75	Moon Effect	:	0.0

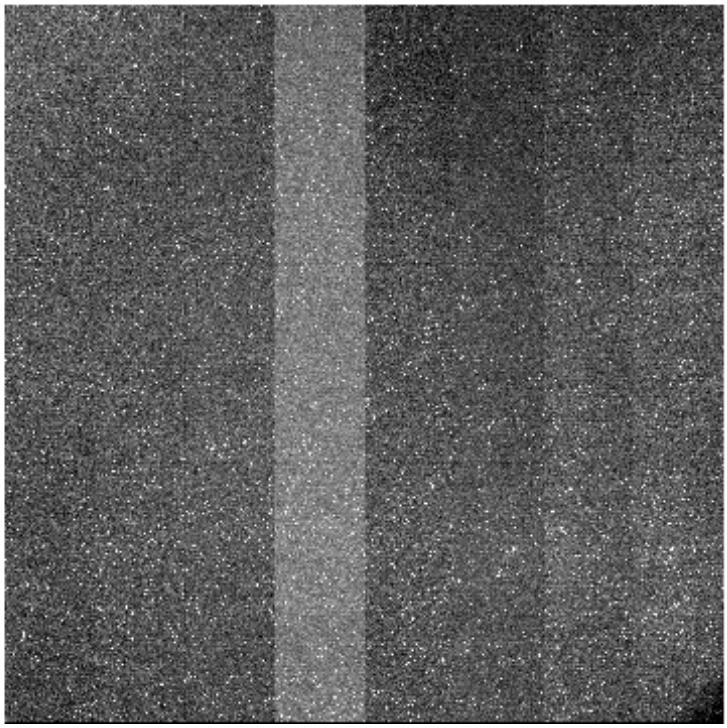


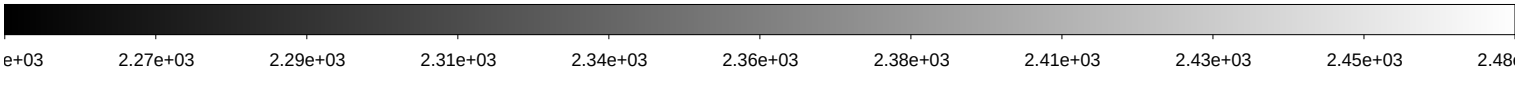
File Name	:	**kmts.20260717.048983.fits** # 17 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.190			
DEC	:	-27:56:54.80			
Exposure Time	:	60	ALT	:	46.0
Airmass	:	1.39	AZ	:	81.7
Sidereal Time	:	14:41:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:33:58	Weather	:	3
CCD Temperature	:	-108.79	Moon Effect	:	0.0



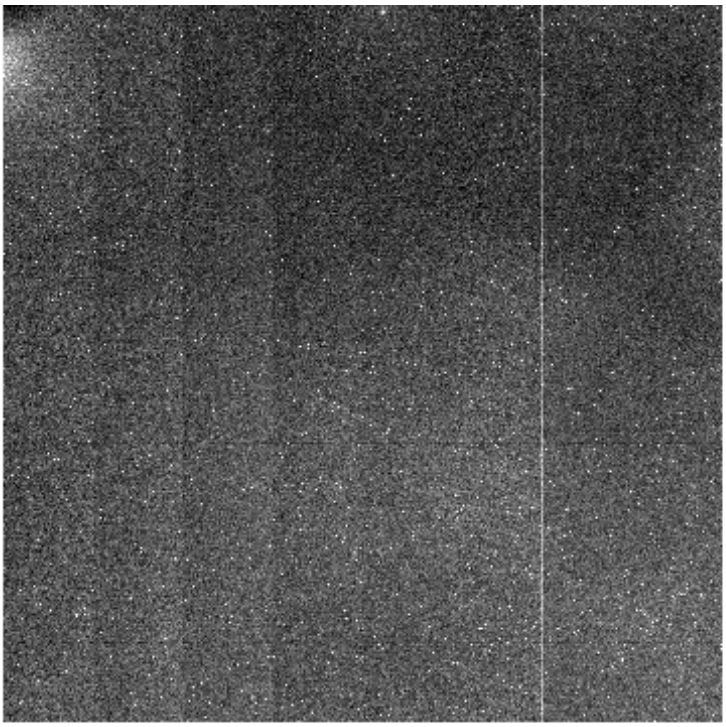


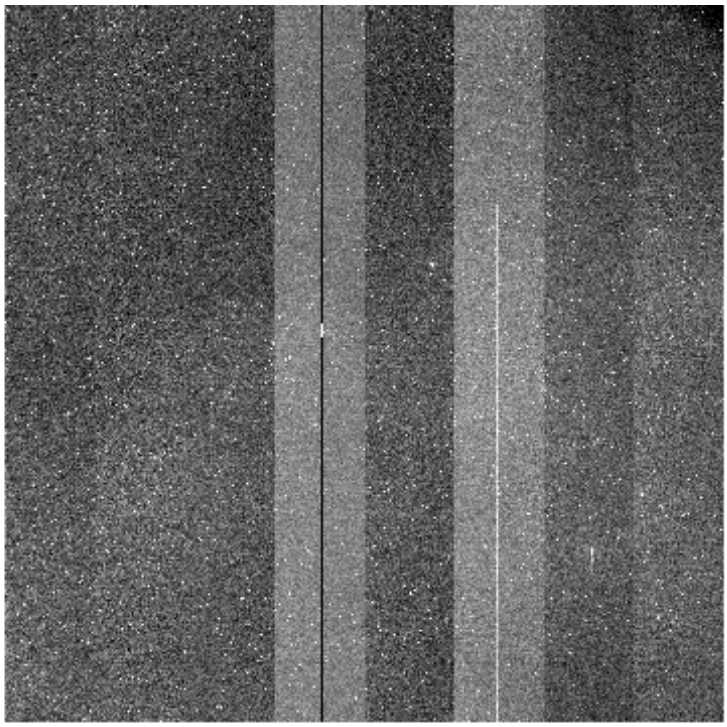


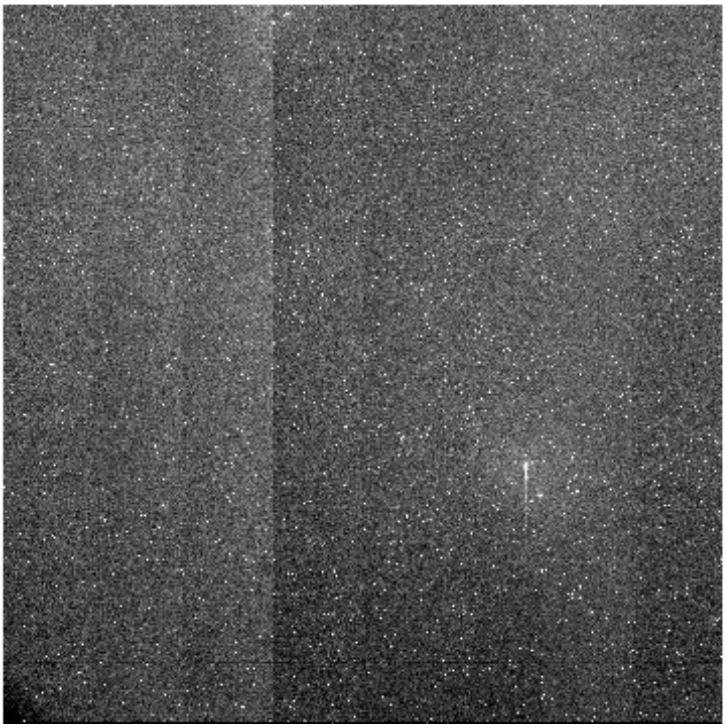


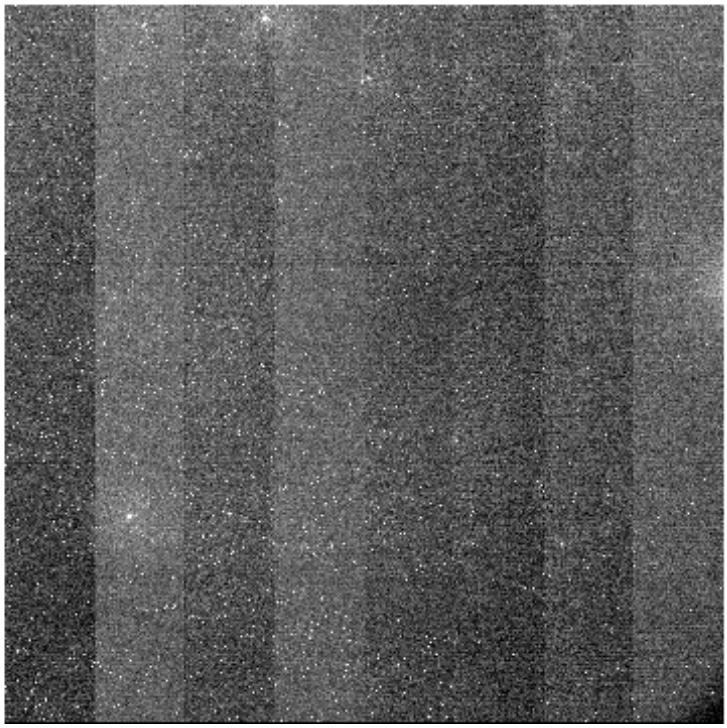


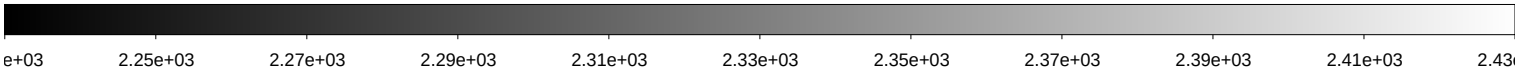
File Name	:	**kmts.20260717.048984.fits** # 18 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.600			
DEC	:	-31:15:55.00			
Exposure Time	:	60	ALT	:	49.0
Airmass	:	1.33	AZ	:	77.9
Sidereal Time	:	14:43:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:36:08	Weather	:	3
CCD Temperature	:	-108.76	Moon Effect	:	0.0



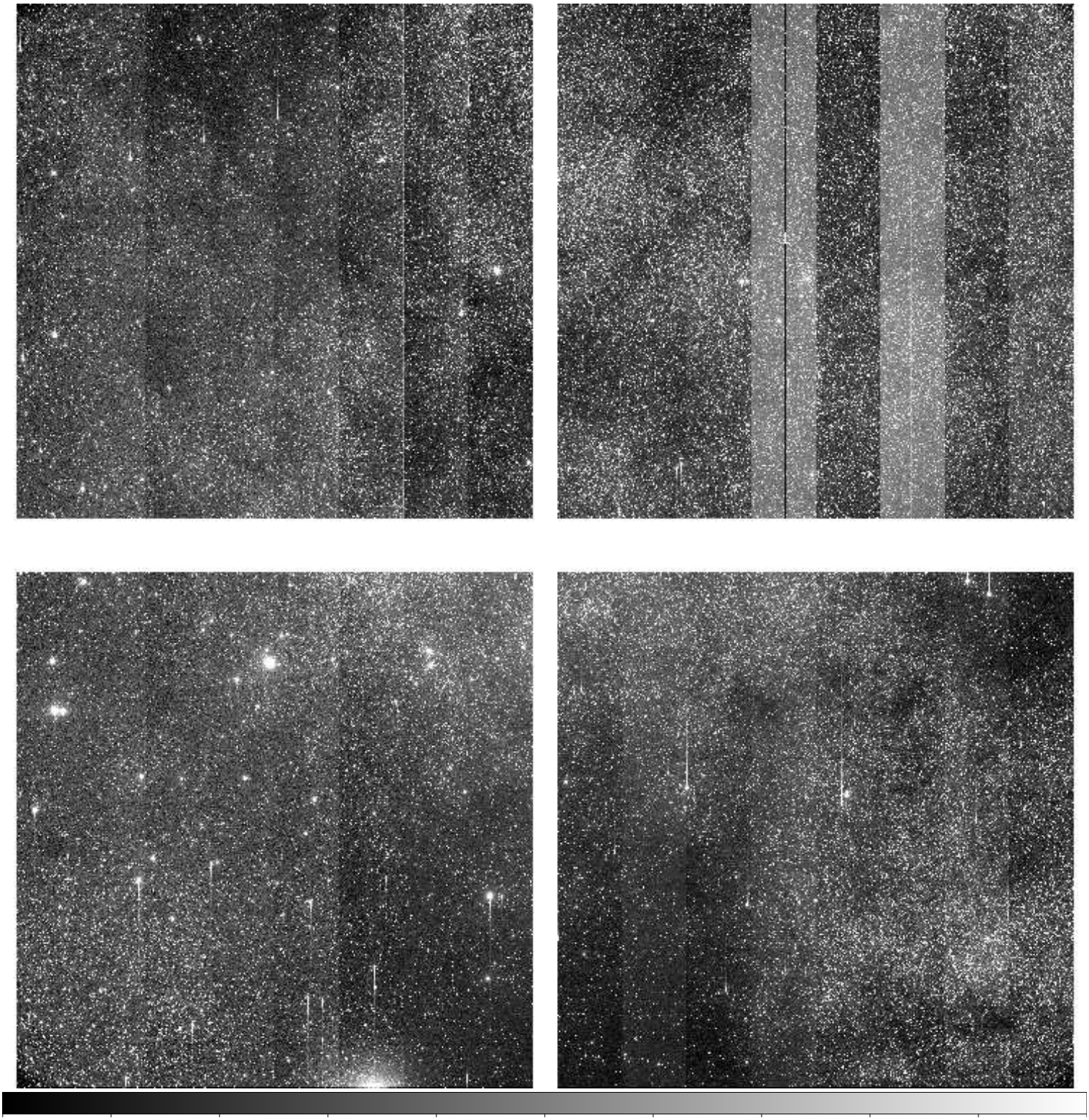




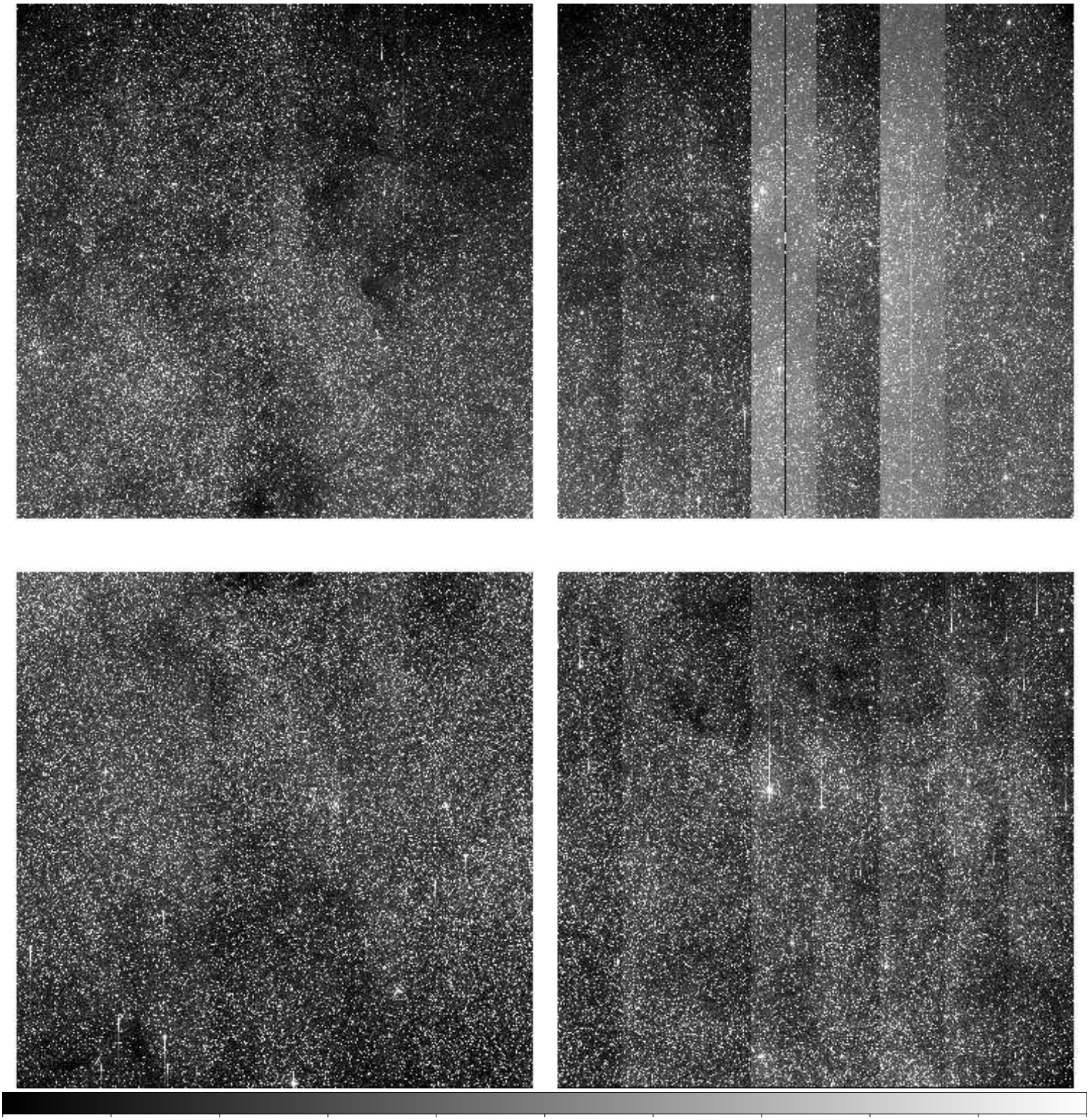




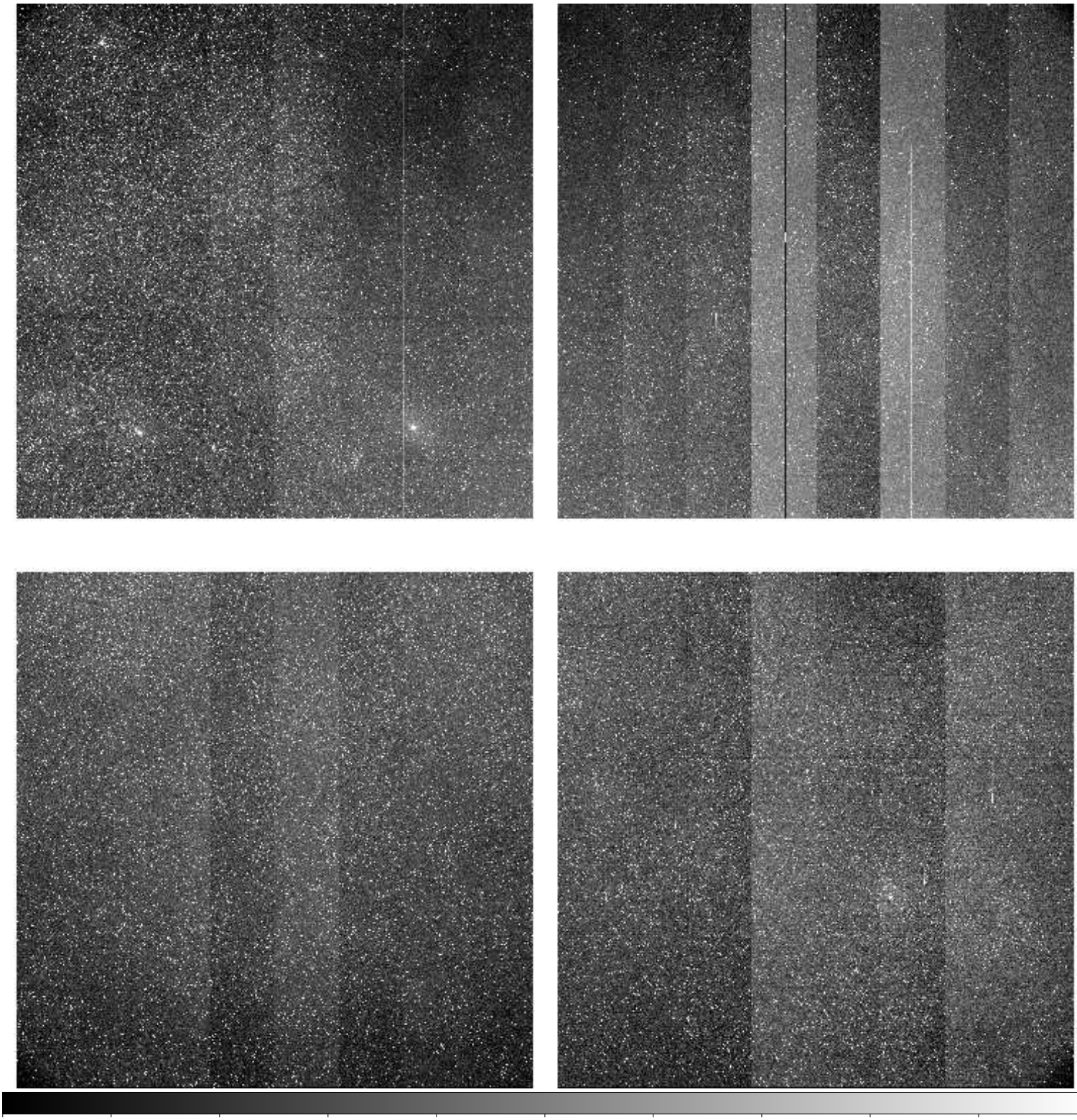
File Name	:	**kmts.20260717.048985.fits** # 19 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:05.120			
DEC	:	-26:45:27.40			
Exposure Time	:	60	ALT	:	49.9
Airmass	:	1.31	AZ	:	85.5
Sidereal Time	:	14:45:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:38:21	Weather	:	3
CCD Temperature	:	-108.77	Moon Effect	:	0.0

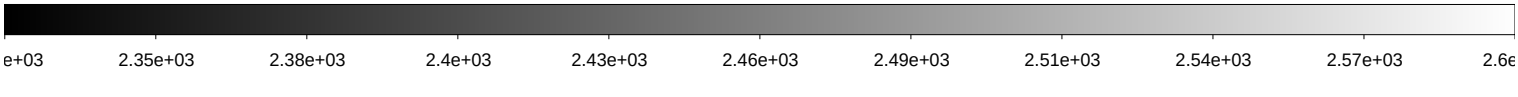


File Name	:	**kmts.20260717.048986.fits** # 20 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.460			
DEC	:	-29:09:25.70			
Exposure Time	:	60	ALT	:	49.4
Airmass	:	1.32	AZ	:	81.4
Sidereal Time	:	14:47:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:40:33	Weather	:	3
CCD Temperature	:	-108.77	Moon Effect	:	0.0

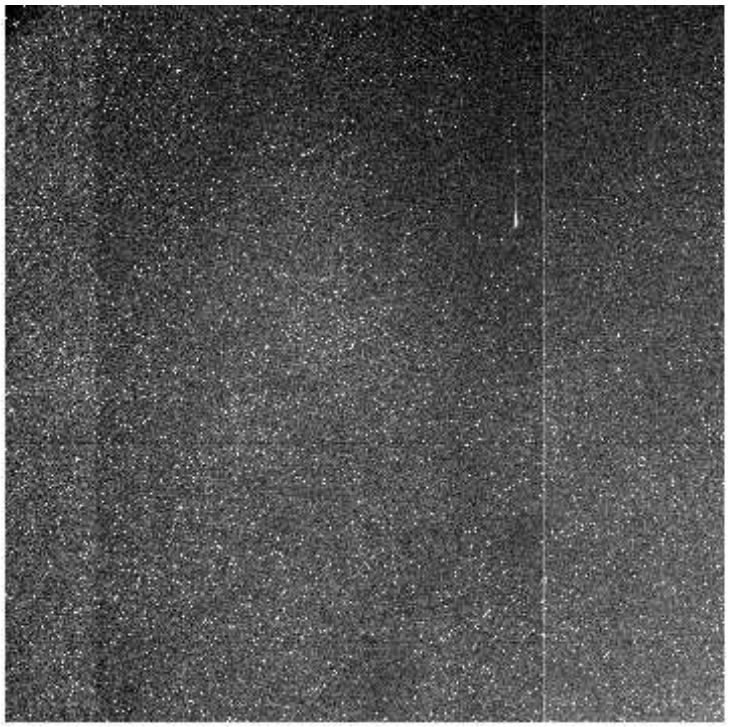


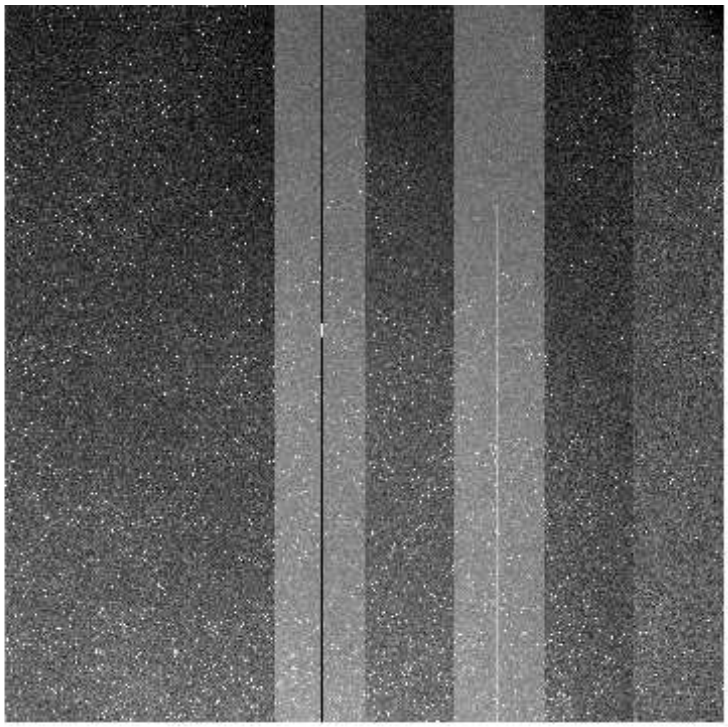
File Name	:	**kmts.20260717.048987.fits** # 21 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.410			
DEC	:	-28:04:25.00			
Exposure Time	:	60	ALT	:	47.9
Airmass	:	1.35	AZ	:	82.4
Sidereal Time	:	14:49:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:42:46	Weather	:	3
CCD Temperature	:	-108.78	Moon Effect	:	0.0

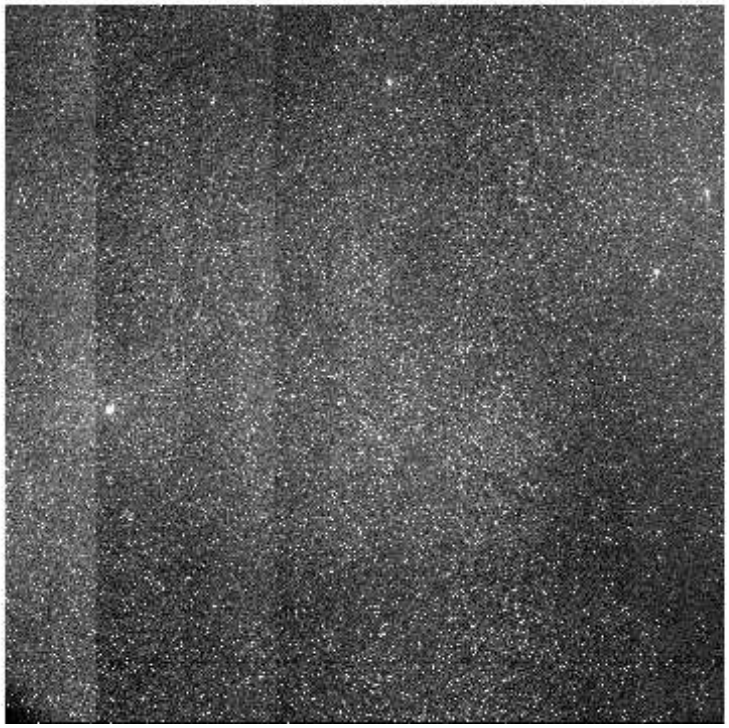


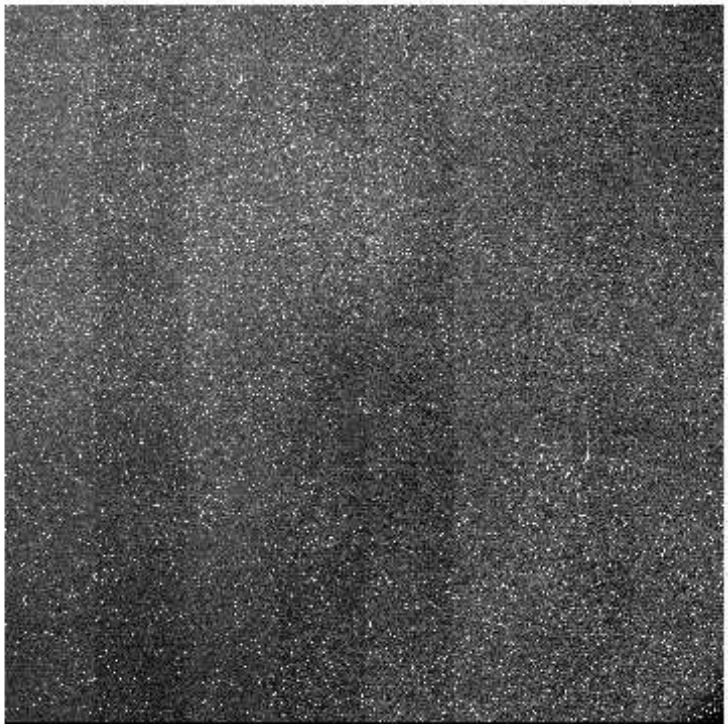


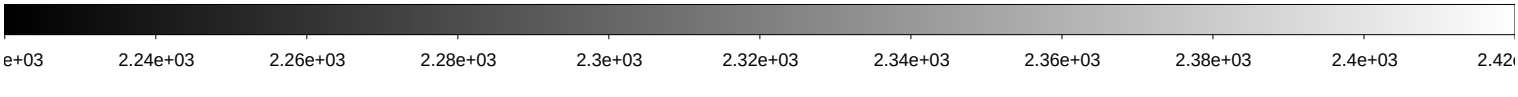
File Name	:	**kmts.20260717.048990.fits** # 22 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:55.140			
DEC	:	-26:47:23.90			
Exposure Time	:	60	ALT	:	54.5
Airmass	:	1.23	AZ	:	88.0
Sidereal Time	:	14:58:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:50:54	Weather	:	3
CCD Temperature	:	-108.81	Moon Effect	:	0.0



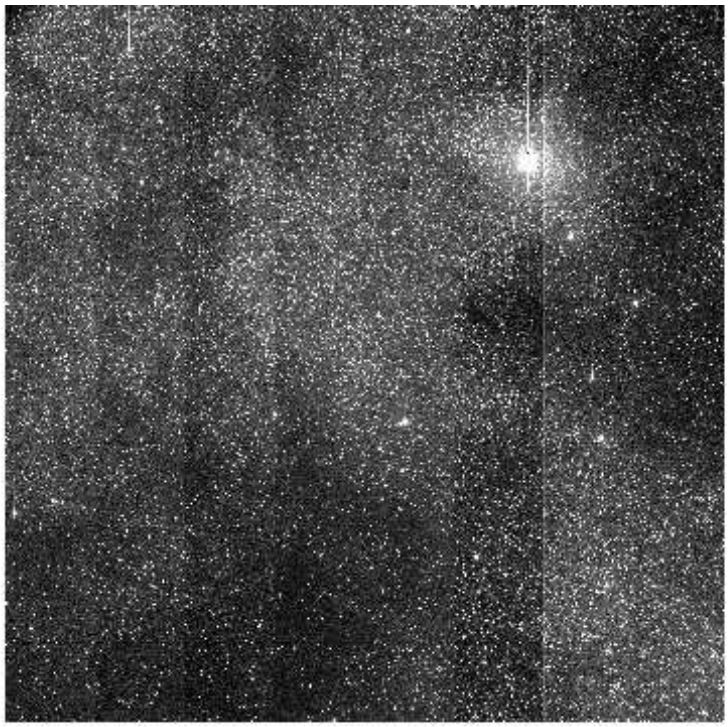
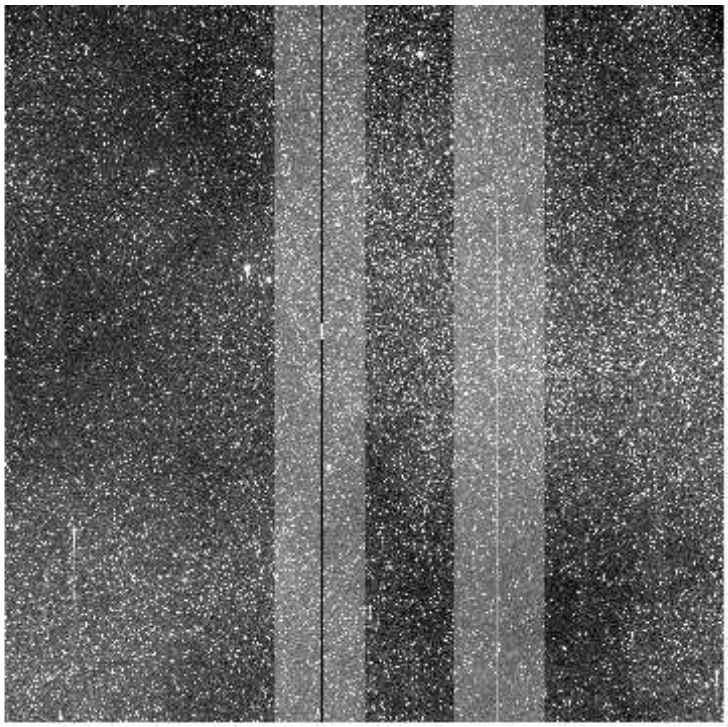
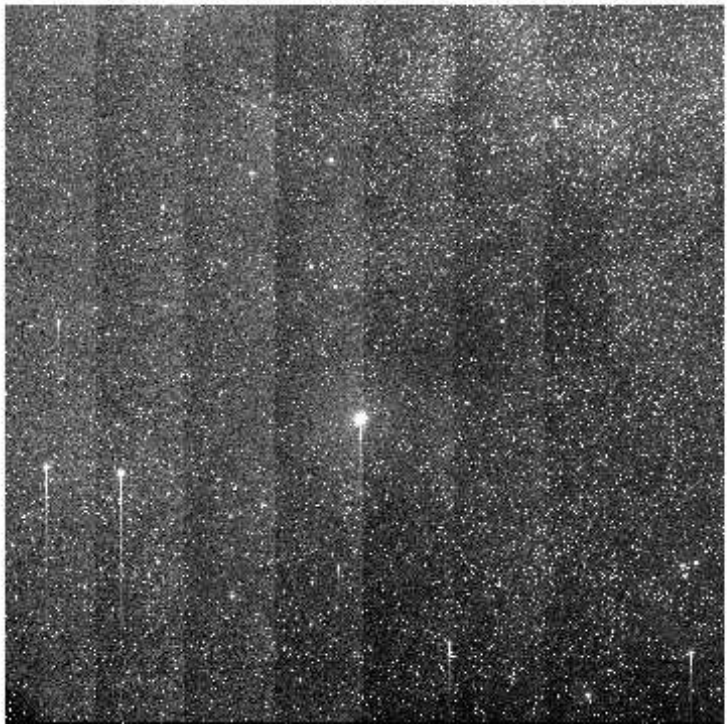
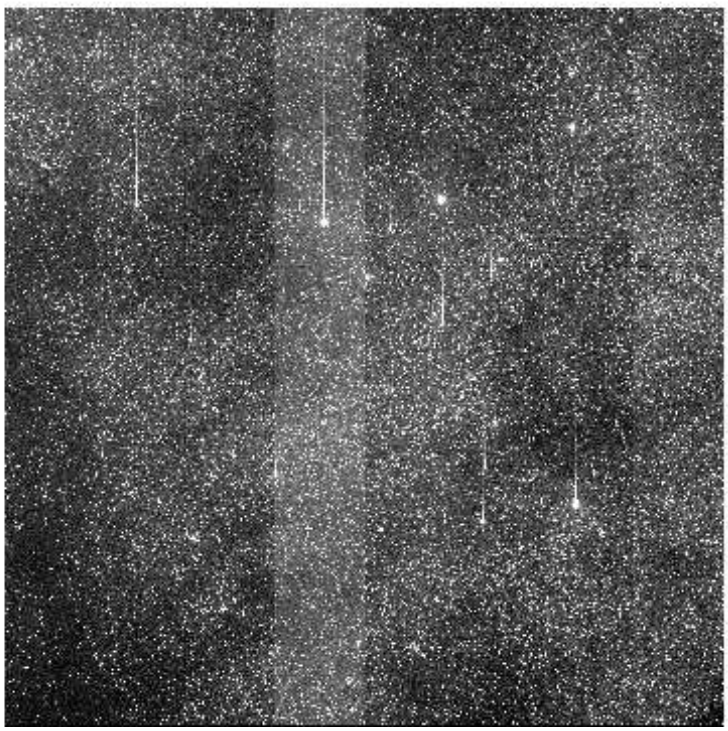






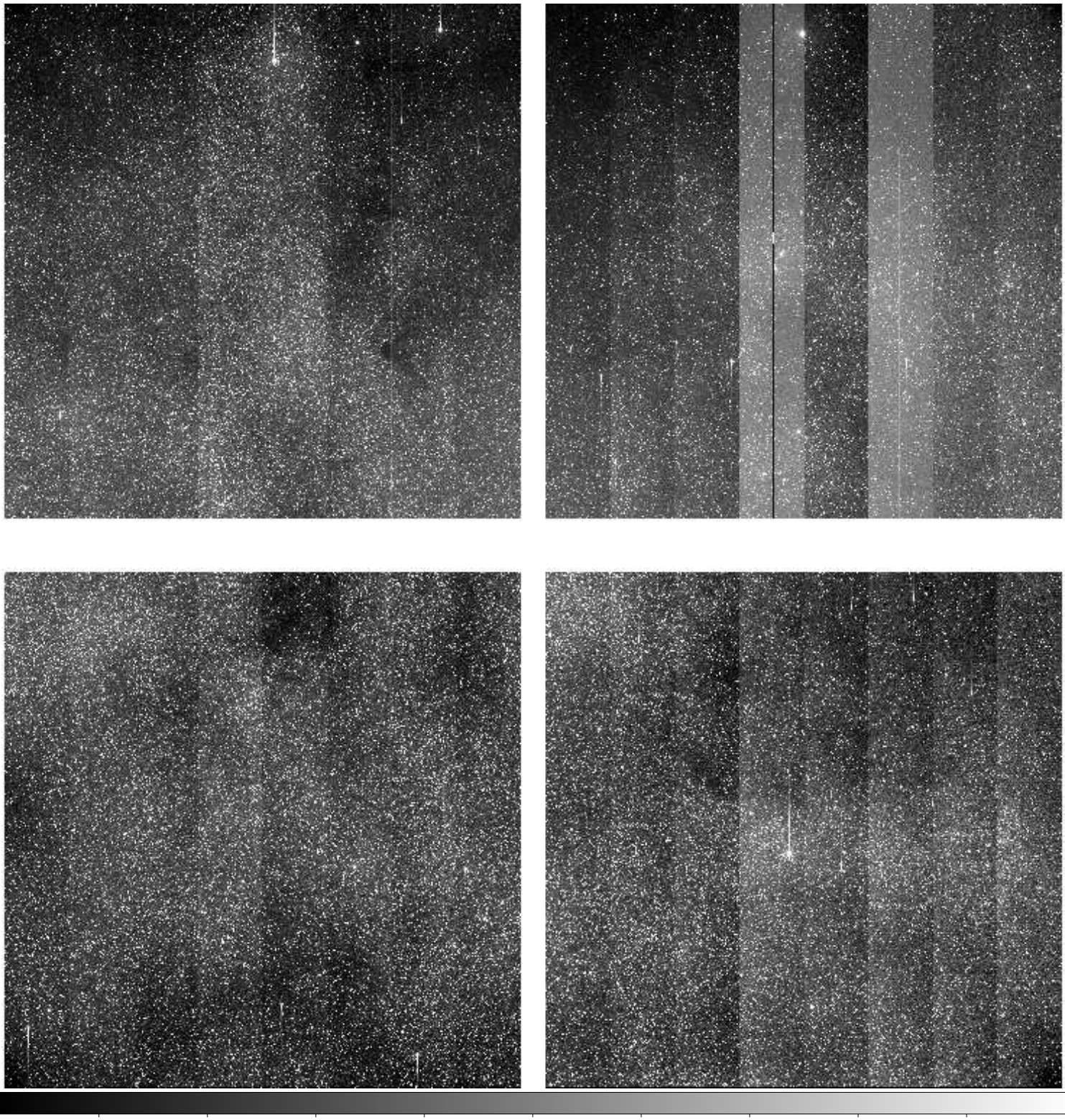


File Name	:	**kmts.20260717.048991.fits** # 23 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:55.260			
DEC	:	-28:54:23.80			
Exposure Time	:	60	ALT	:	55.6
Airmass	:	1.21	AZ	:	84.7
Sidereal Time	:	15:00:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:53:05	Weather	:	3
CCD Temperature	:	-108.81	Moon Effect	:	0.0

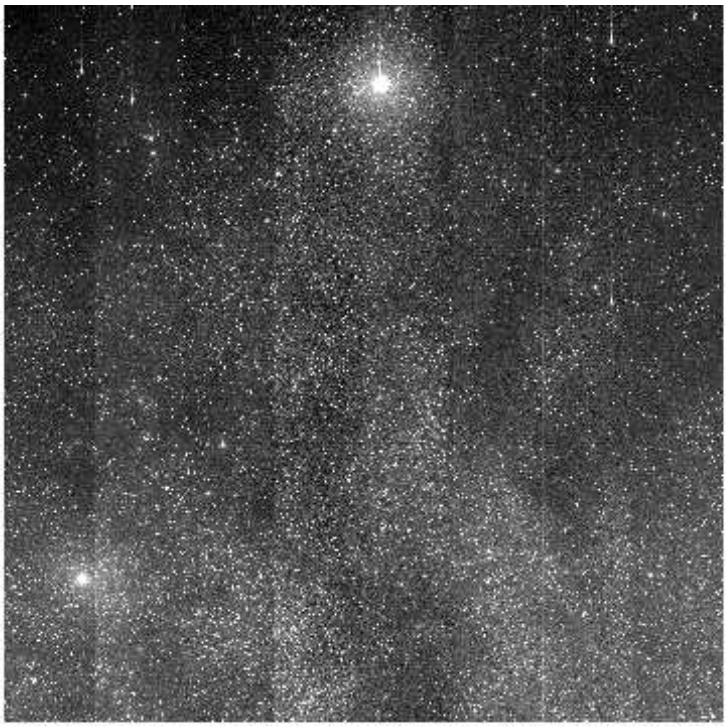
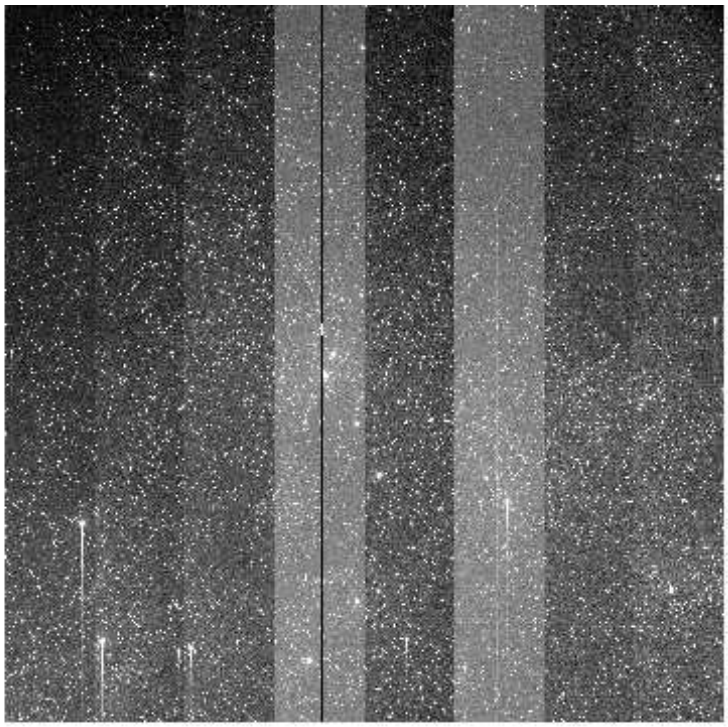
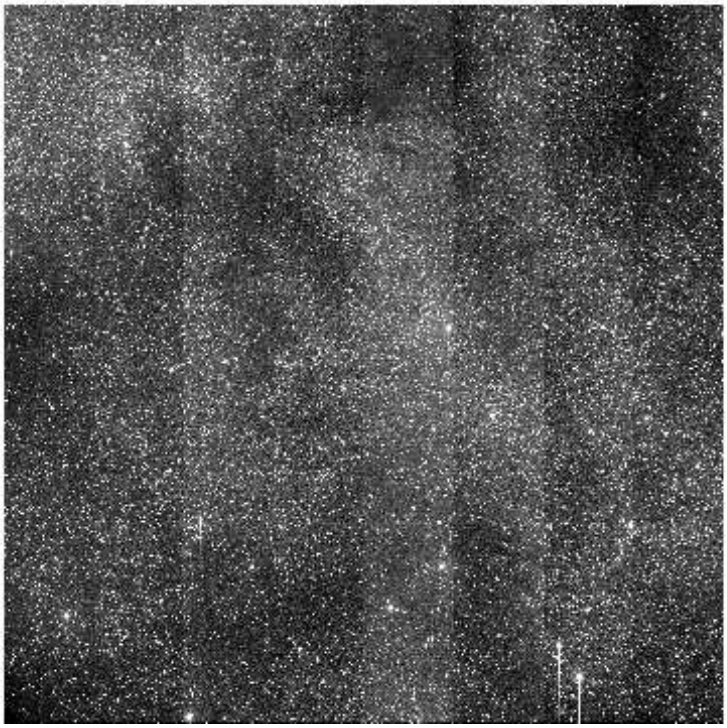
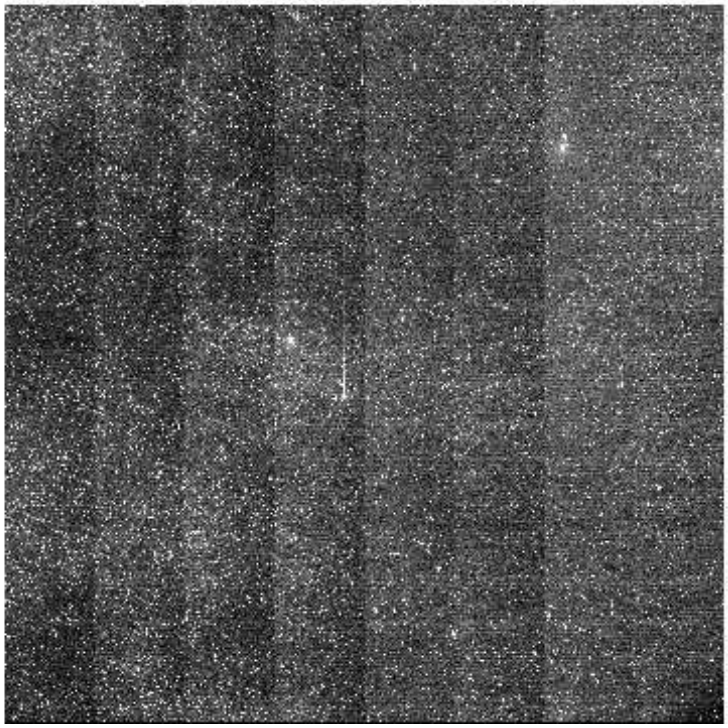
e+03 2.26e+03 2.29e+03 2.32e+03 2.36e+03 2.39e+03 2.42e+03 2.45e+03 2.49e+03 2.52e+03 2.55

File Name	:	**kmts.20260717.048992.fits** # 24 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.120			
DEC	:	-29:01:57.00			
Exposure Time	:	60	ALT	:	52.4
Airmass	:	1.26	AZ	:	83.0
Sidereal Time	:	15:02:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T17:55:17	Weather	:	3
CCD Temperature	:	-108.79	Moon Effect	:	0.0



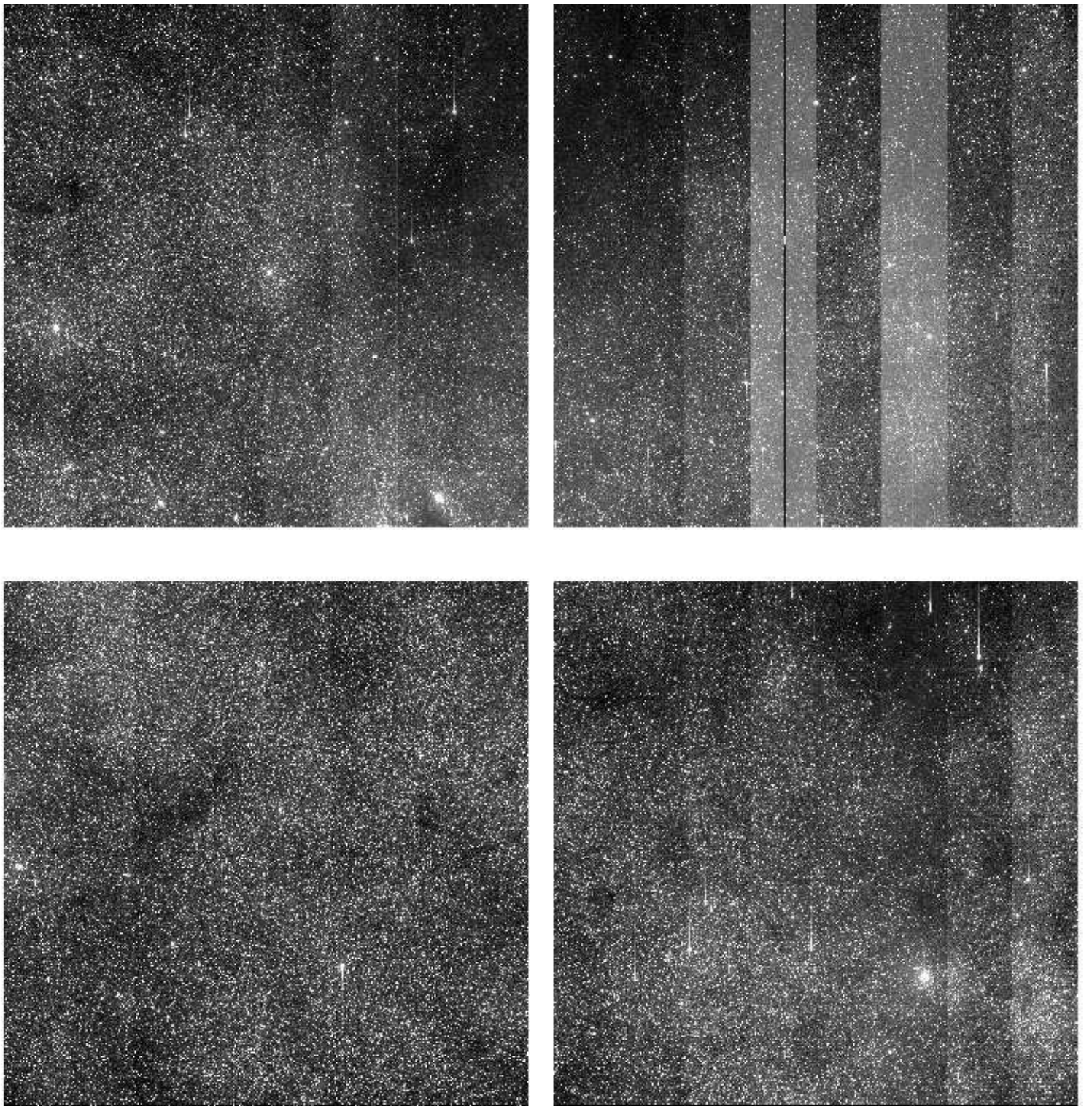
e+03 2.46e+03 2.55e+03 2.64e+03 2.72e+03 2.81e+03 2.9e+03 2.99e+03 3.08e+03 3.16e+03 3.25

File Name	:	**kmts.20260717.048993.fits** # 25 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.150			
DEC	:	-29:01:56.20			
Exposure Time	:	90	ALT	:	52.8
Airmass	:	1.26	AZ	:	83.2
Sidereal Time	:	15:04:35	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T17:57:26	Weather	:	3
CCD Temperature	:	-108.81	Moon Effect	:	0.0

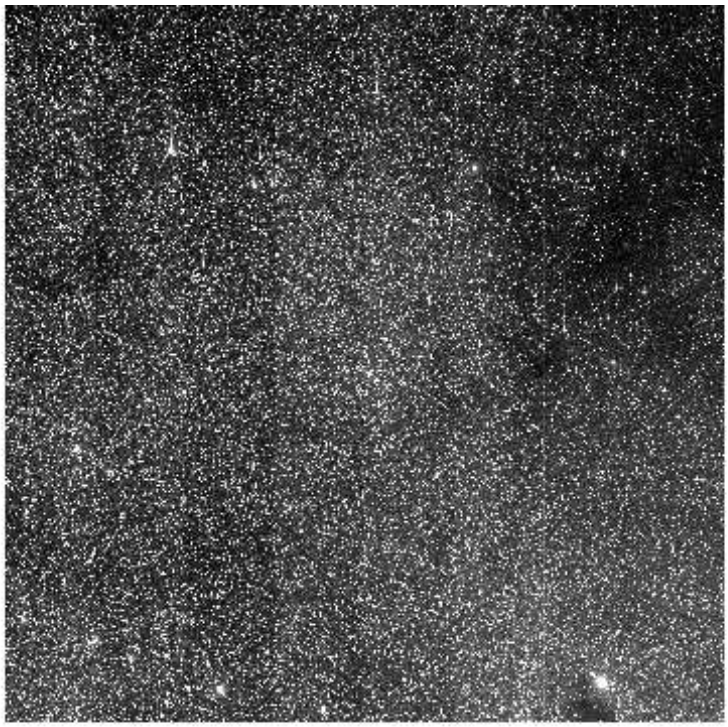
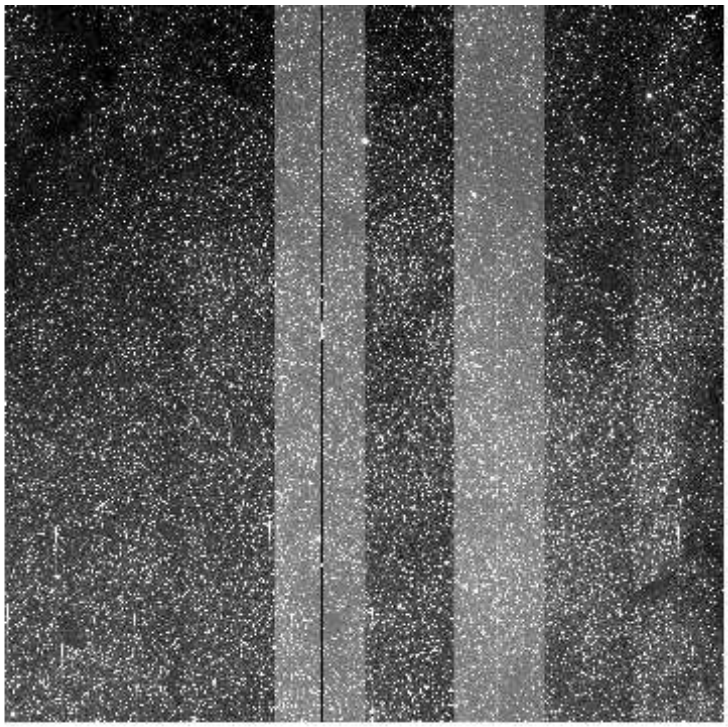
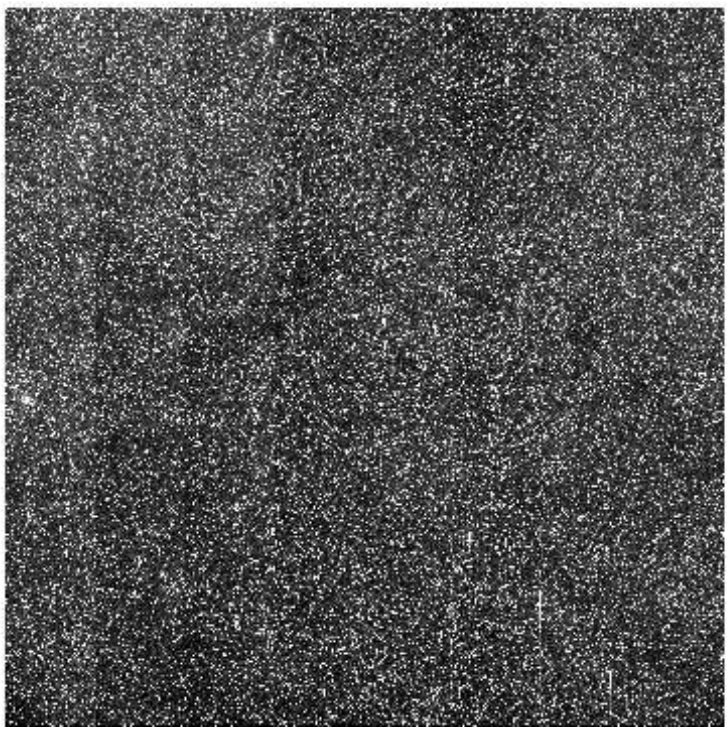
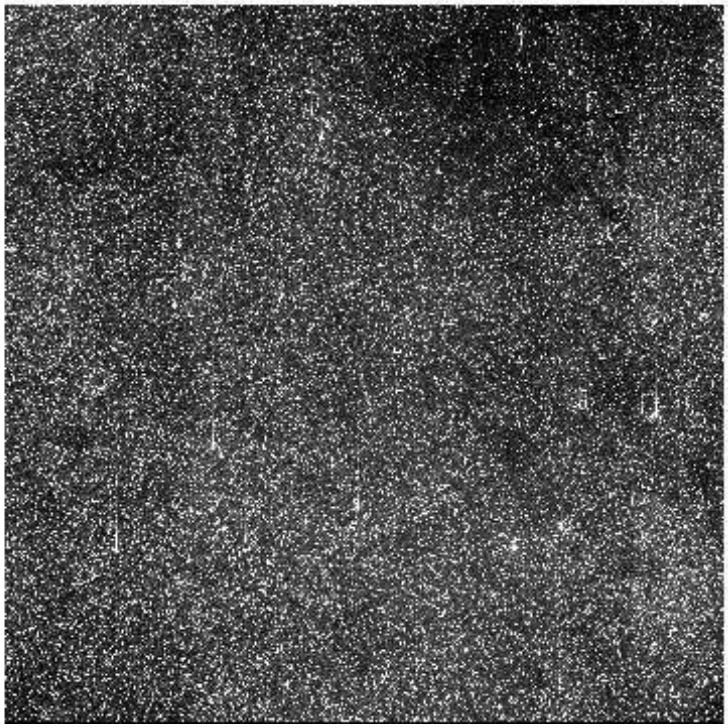





e+03 1.88e+03 1.92e+03 1.96e+03 1.99e+03 2.03e+03 2.06e+03 2.1e+03 2.14e+03 2.17e+03 2.21

File Name	:	**kmts.20260717.048994.fits** # 26 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.050			
DEC	:	-27:56:57.80			
Exposure Time	:	90	ALT	:	51.5
Airmass	:	1.28	AZ	:	84.4
Sidereal Time	:	15:07:15	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T18:00:05	Weather	:	3
CCD Temperature	:	-108.81	Moon Effect	:	0.0

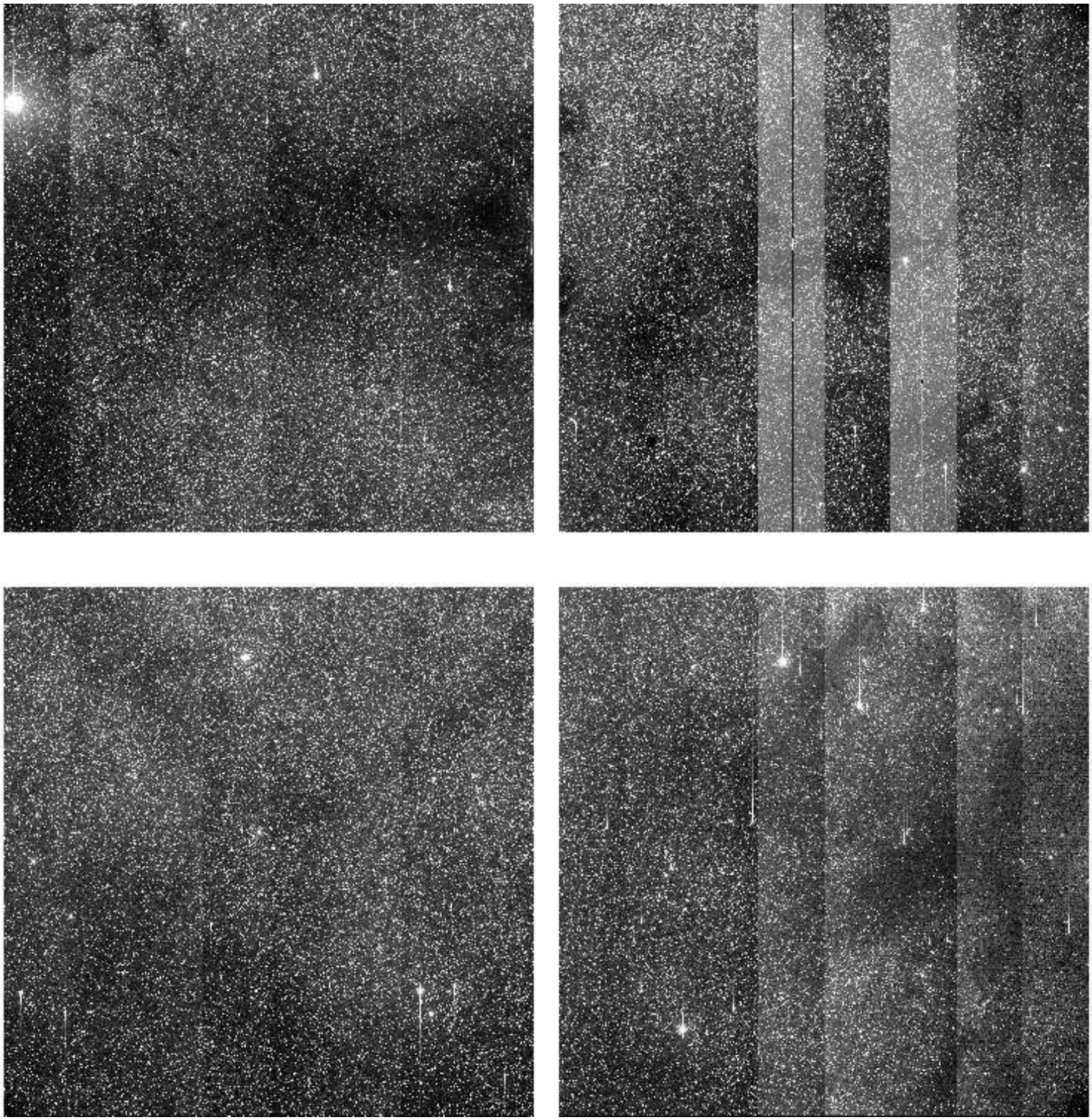


File Name	:	**kmts.20260717.048995.fits** # 27 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.060			
DEC	:	-27:56:57.00			
Exposure Time	:	60	ALT	:	52.0
Airmass	:	1.27	AZ	:	84.6
Sidereal Time	:	15:09:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:02:44	Weather	:	3
CCD Temperature	:	-108.82	Moon Effect	:	0.0

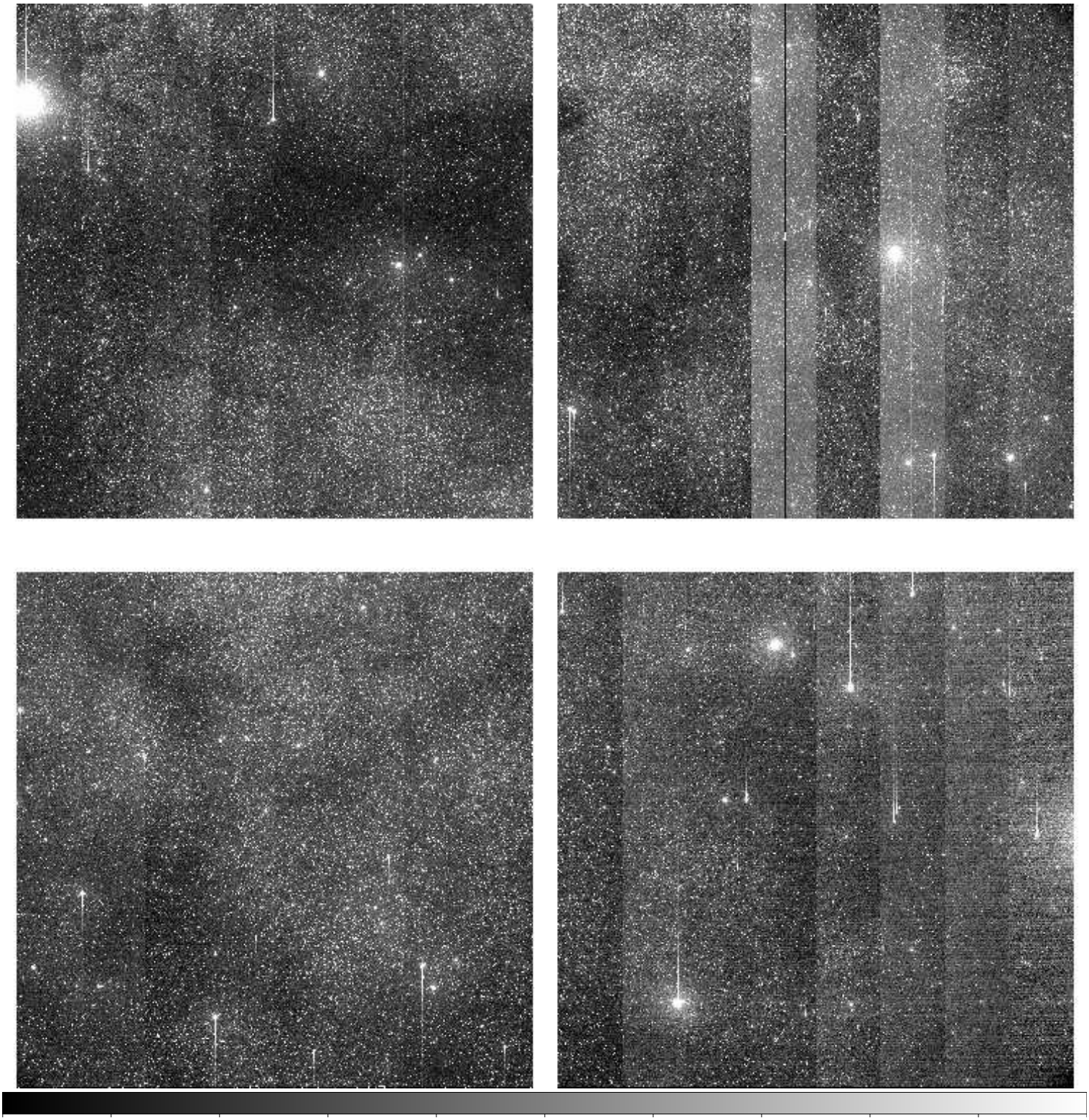





e+03 2.57e+03 2.66e+03 2.74e+03 2.82e+03 2.9e+03 2.98e+03 3.06e+03 3.15e+03 3.23e+03 3.31

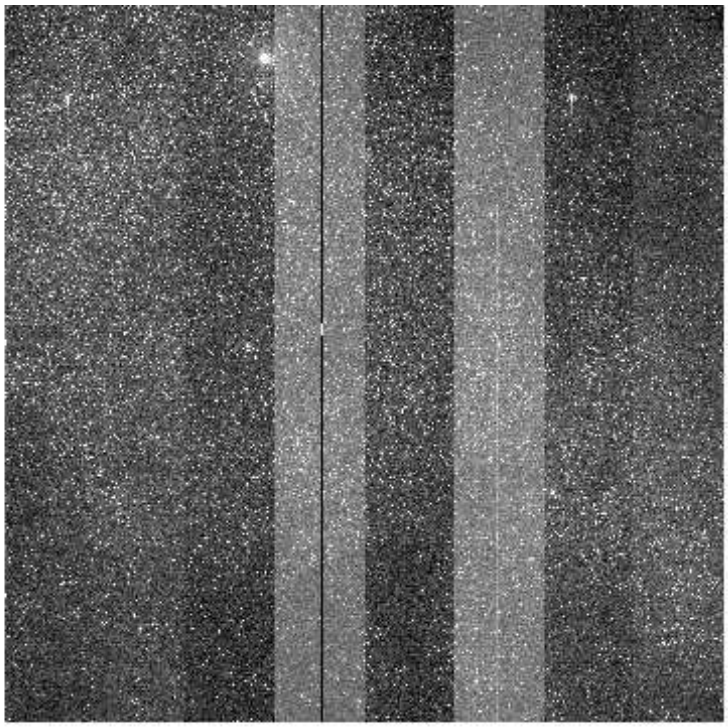
File Name	:	**kmts.20260717.048996.fits** # 28 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.310			
DEC	:	-31:08:24.30			
Exposure Time	:	60	ALT	:	54.9
Airmass	:	1.22	AZ	:	80.4
Sidereal Time	:	15:12:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:04:54	Weather	:	3
CCD Temperature	:	-108.82	Moon Effect	:	0.0

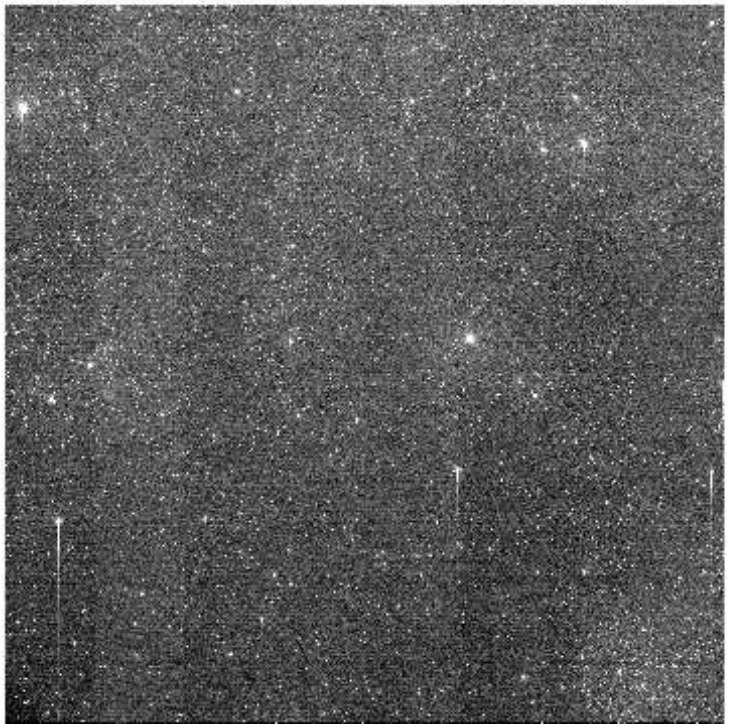


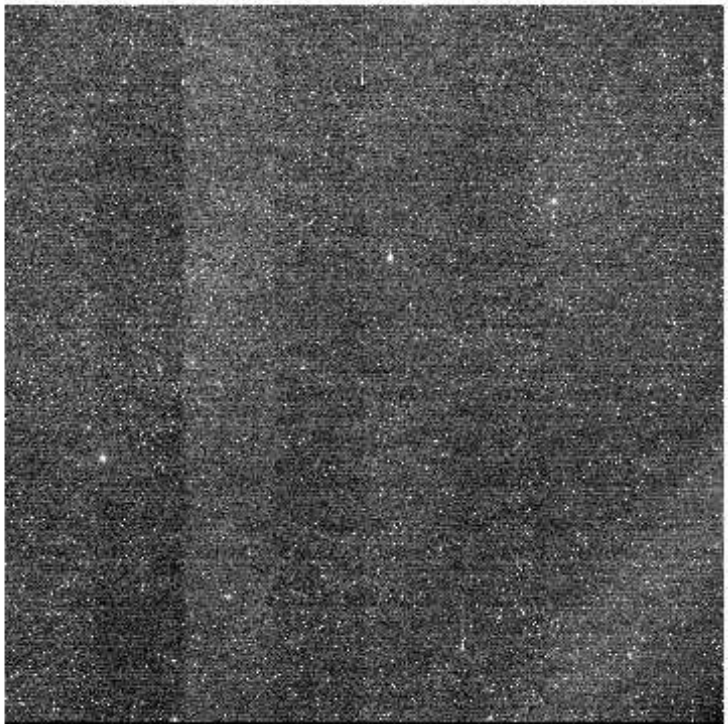
File Name	:	**kmts.20260717.048997.fits** # 29 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.330			
DEC	:	-31:08:24.20			
Exposure Time	:	90	ALT	:	55.4
Airmass	:	1.22	AZ	:	80.6
Sidereal Time	:	15:14:15	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T18:07:04	Weather	:	3
CCD Temperature	:	-108.83	Moon Effect	:	0.0

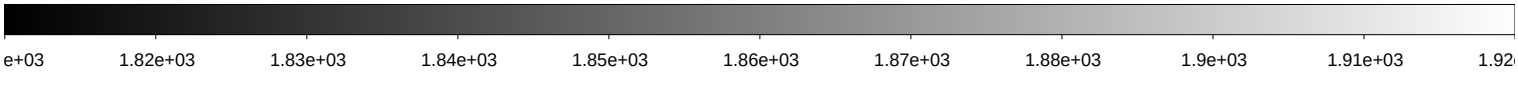


File Name	:	**kmts.20260717.048998.fits** # 30 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:05.050			
DEC	:	-24:40:23.80			
Exposure Time	:	90	ALT	:	55.8
Airmass	:	1.21	AZ	:	92.8
Sidereal Time	:	15:16:56	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T18:09:31	Weather	:	3
CCD Temperature	:	-108.83	Moon Effect	:	0.0

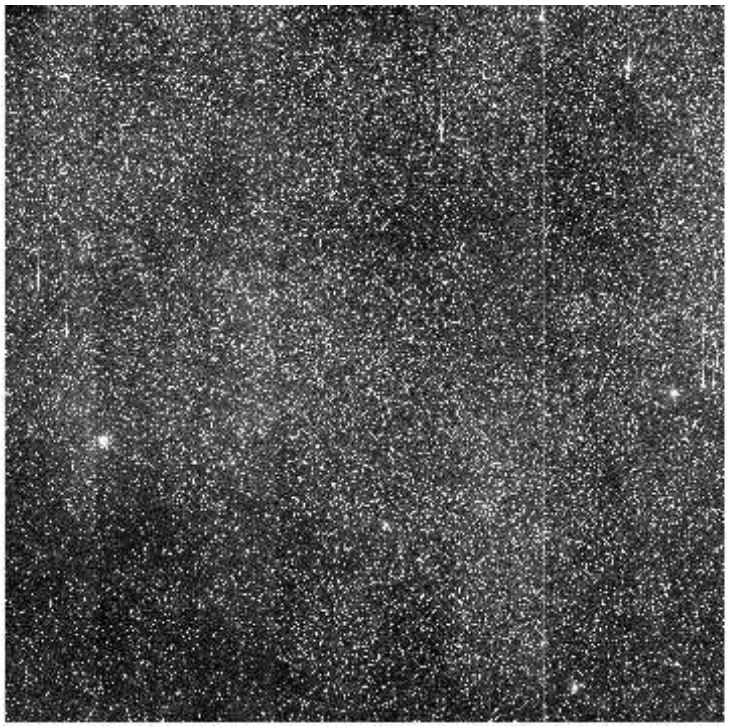


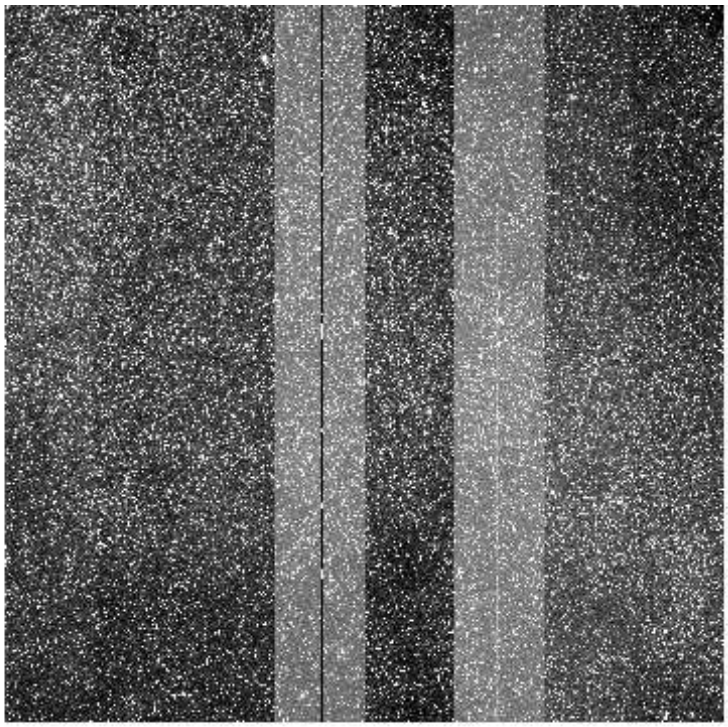


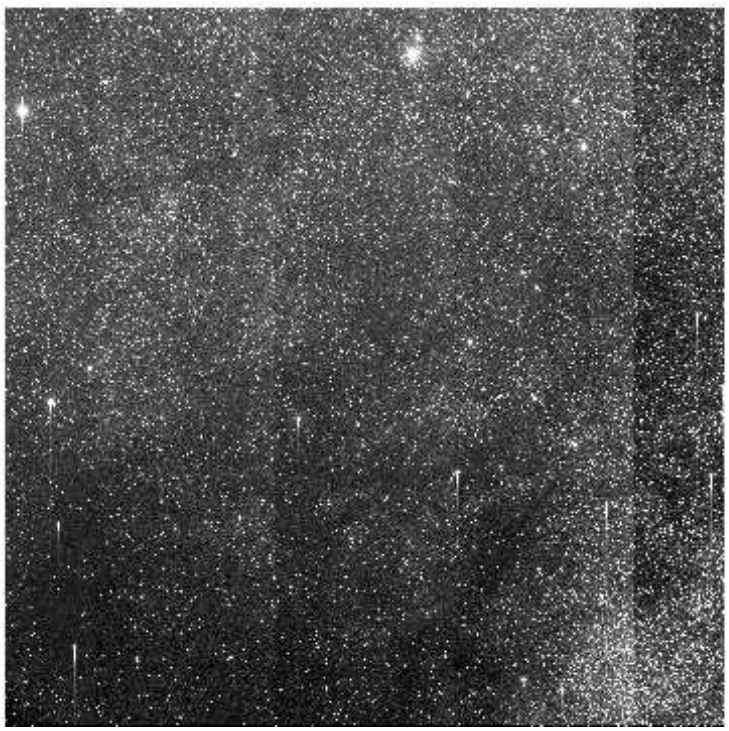


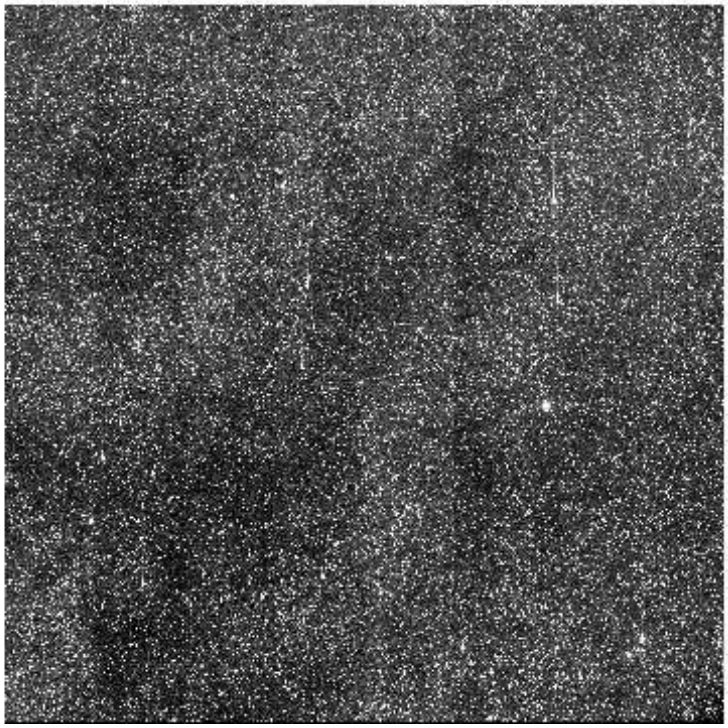


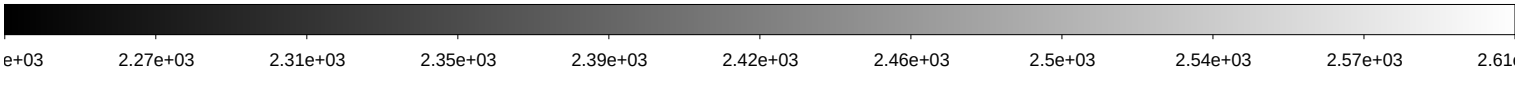
File Name	:	**kmts.20260717.048999.fits** # 31 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.980			
DEC	:	-24:40:24.20			
Exposure Time	:	60	ALT	:	56.3
Airmass	:	1.20	AZ	:	93.2
Sidereal Time	:	15:19:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:12:00	Weather	:	3
CCD Temperature	:	-108.84	Moon Effect	:	0.0



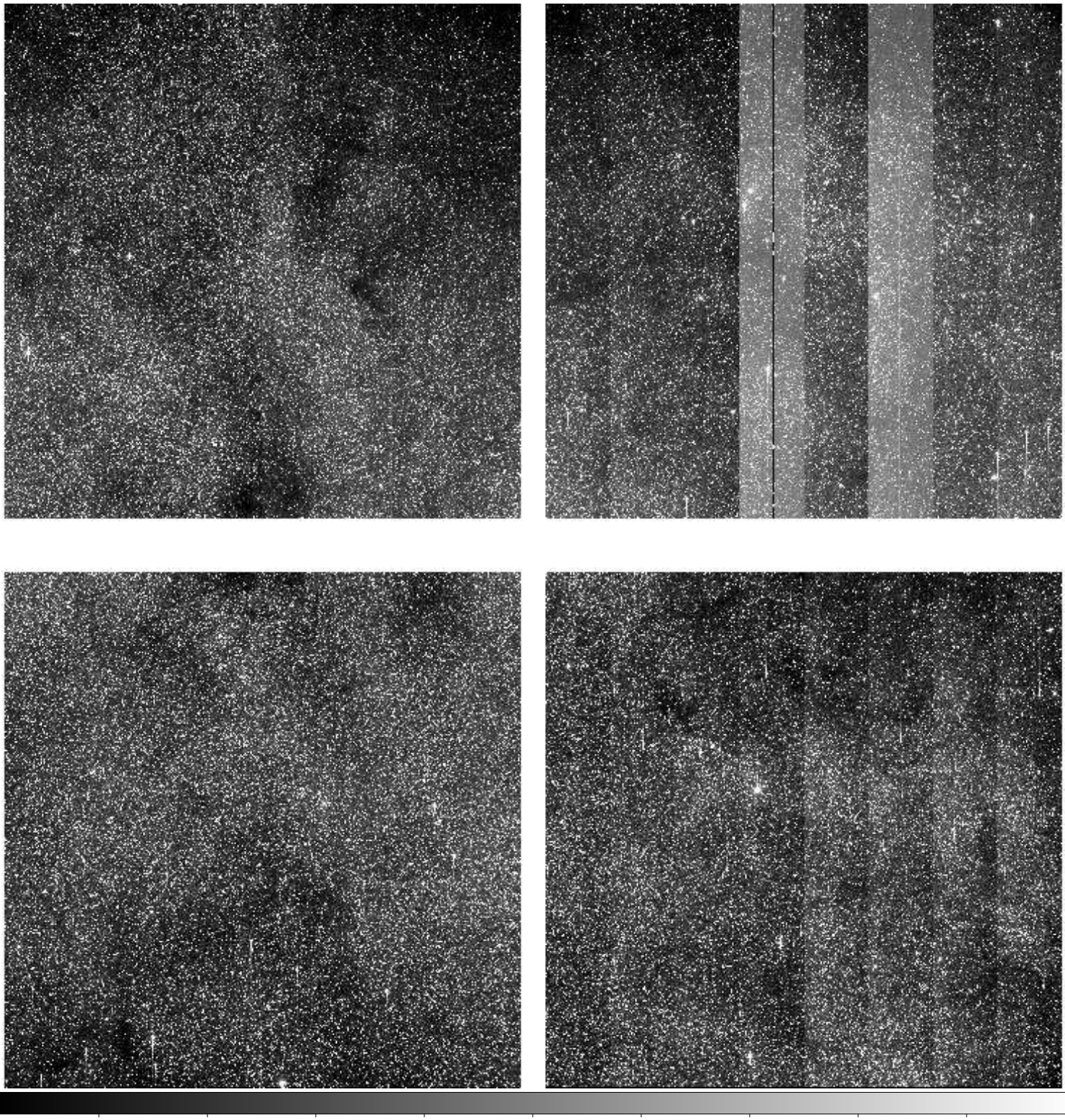




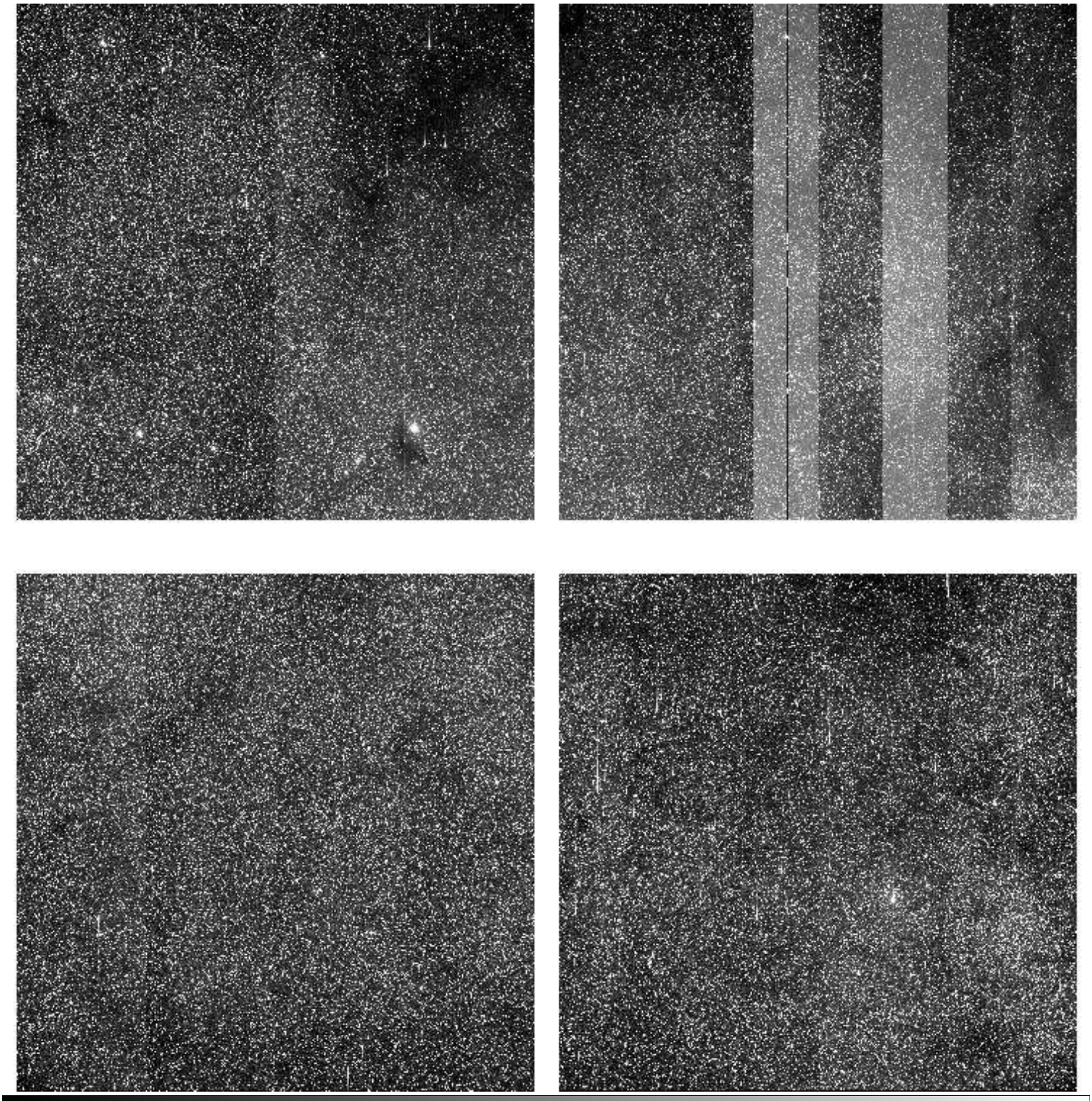




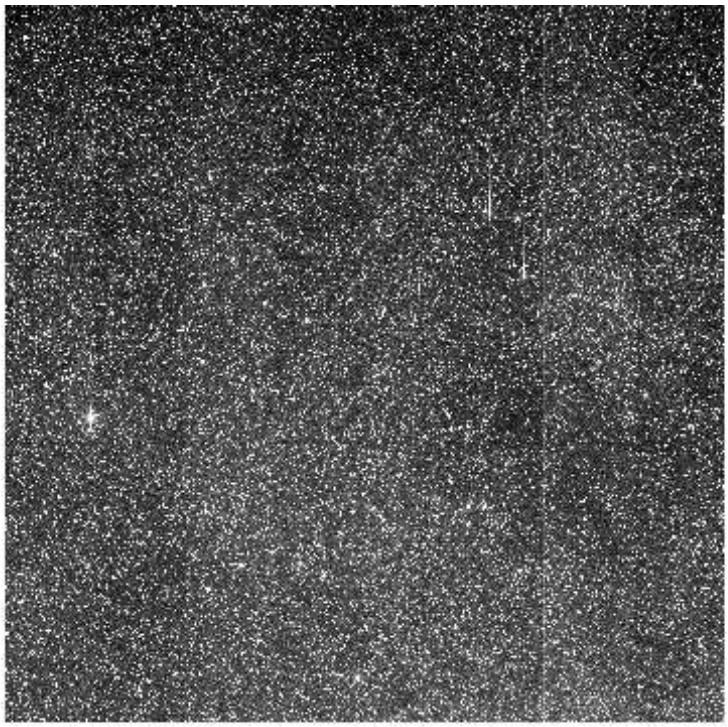
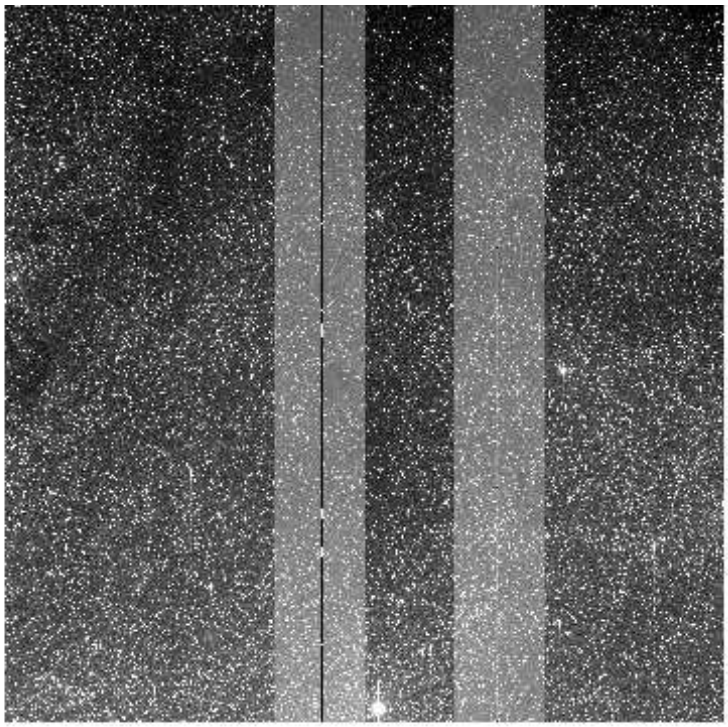
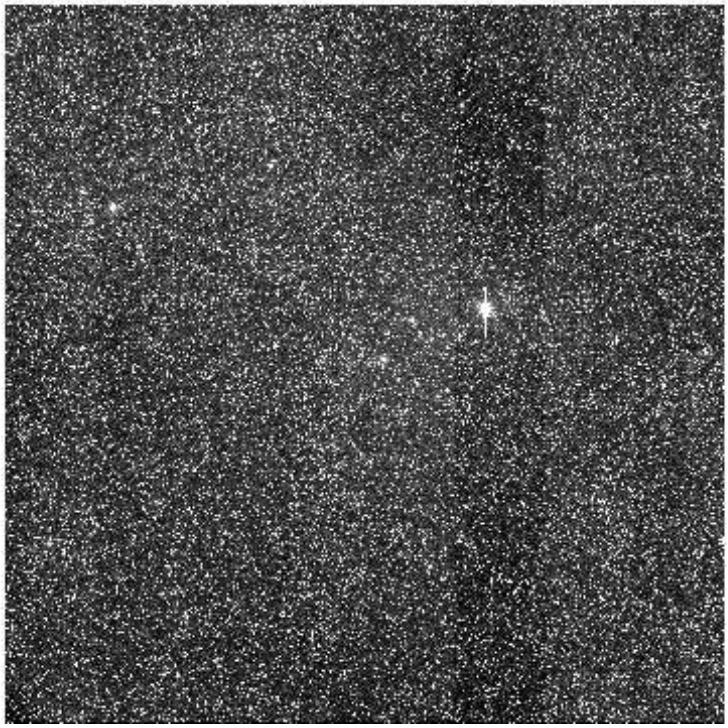
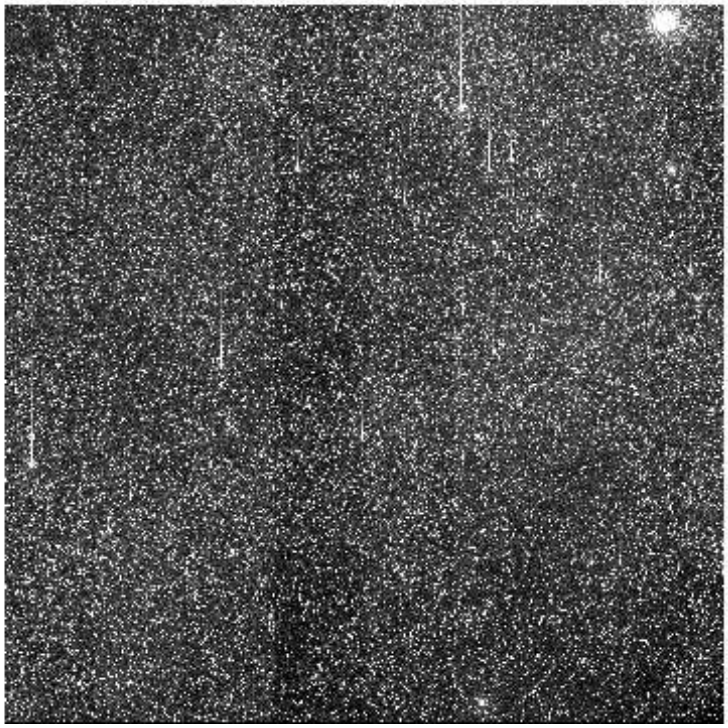
File Name	:	**kmts.20260717.049000.fits** # 32 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.320			
DEC	:	-29:09:23.40			
Exposure Time	:	60	ALT	:	56.4
Airmass	:	1.20	AZ	:	84.7
Sidereal Time	:	15:21:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:14:01	Weather	:	3
CCD Temperature	:	-108.88	Moon Effect	:	0.0

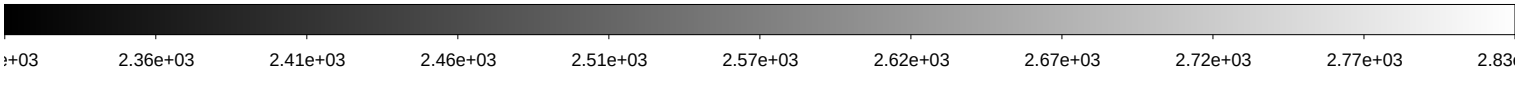


File Name	:	**kmts.20260717.049001.fits** # 33 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.200			
DEC	:	-28:04:23.90			
Exposure Time	:	60	ALT	:	55.0
Airmass	:	1.22	AZ	:	86.0
Sidereal Time	:	15:23:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:16:00	Weather	:	3
CCD Temperature	:	-108.88	Moon Effect	:	0.0

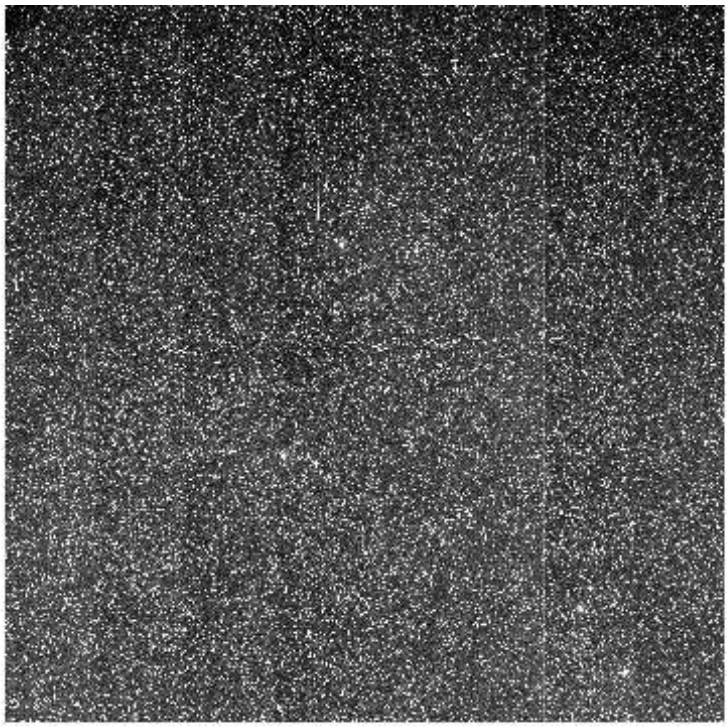


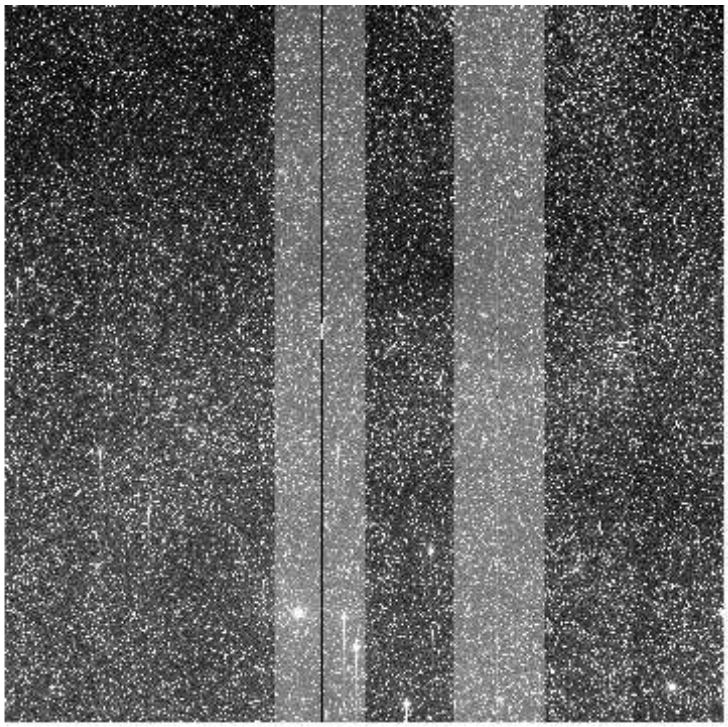
File Name	:	**kmts.20260717.049002.fits** # 34 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:37.000			
DEC	:	-25:50:25.70			
Exposure Time	:	60	ALT	:	52.2
Airmass	:	1.27	AZ	:	88.4
Sidereal Time	:	15:25:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:17:58	Weather	:	3
CCD Temperature	:	-108.84	Moon Effect	:	0.0

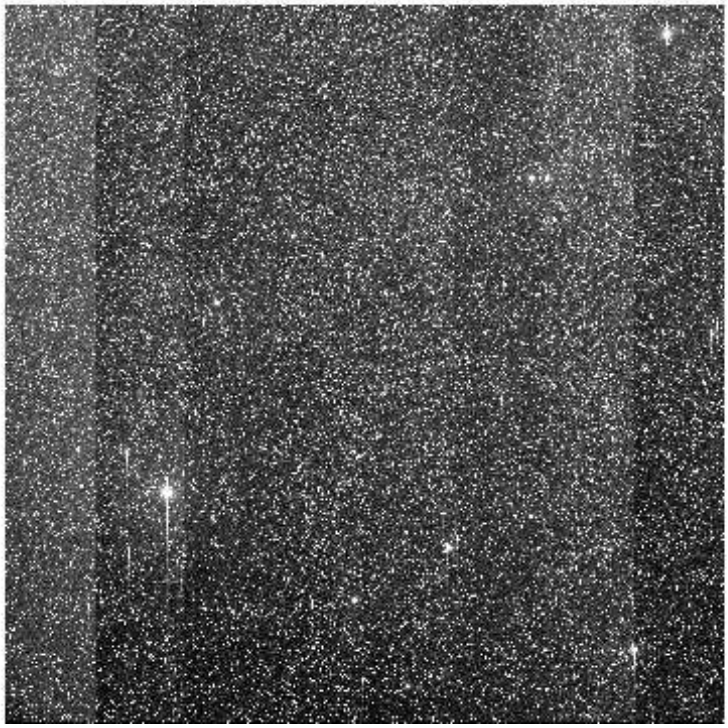





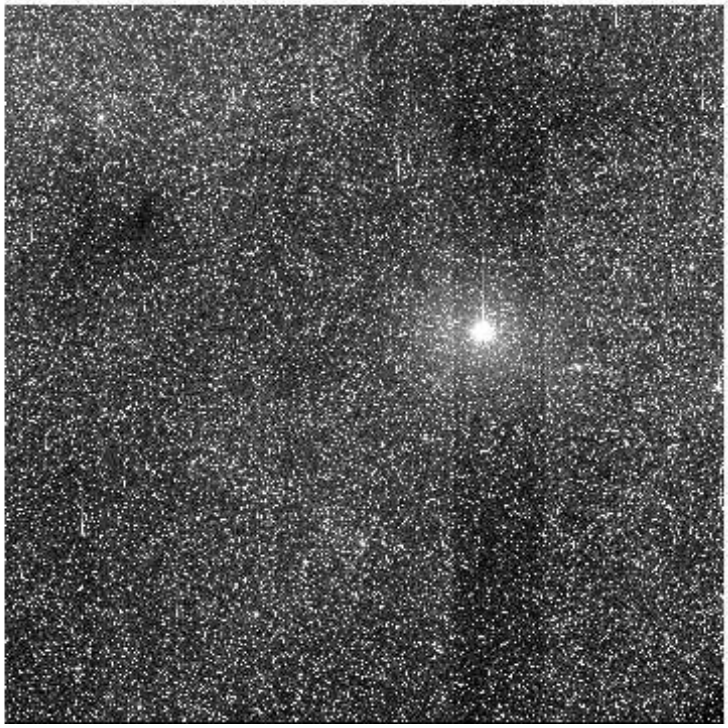


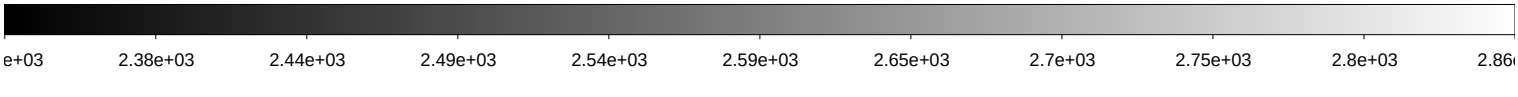
File Name	:	**kmts.20260717.049003.fits** # 35 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:20.130			
DEC	:	-27:56:54.40			
Exposure Time	:	60	ALT	:	53.7
Airmass	:	1.24	AZ	:	85.6
Sidereal Time	:	15:27:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:19:54	Weather	:	3
CCD Temperature	:	-108.83	Moon Effect	:	0.0



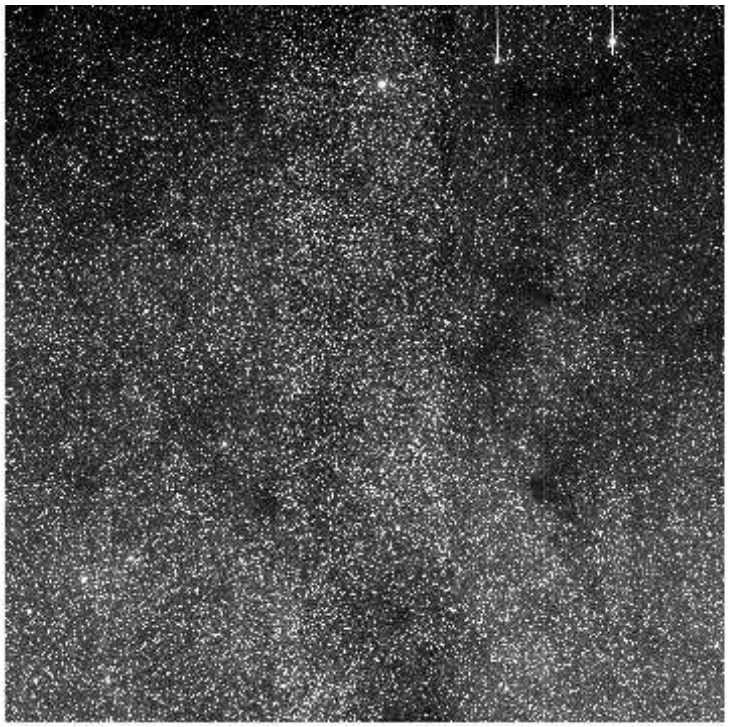
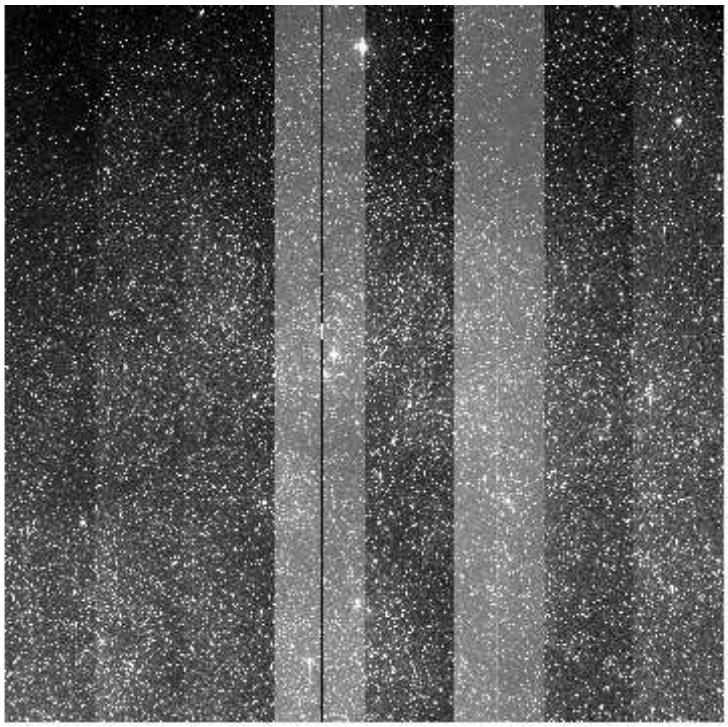
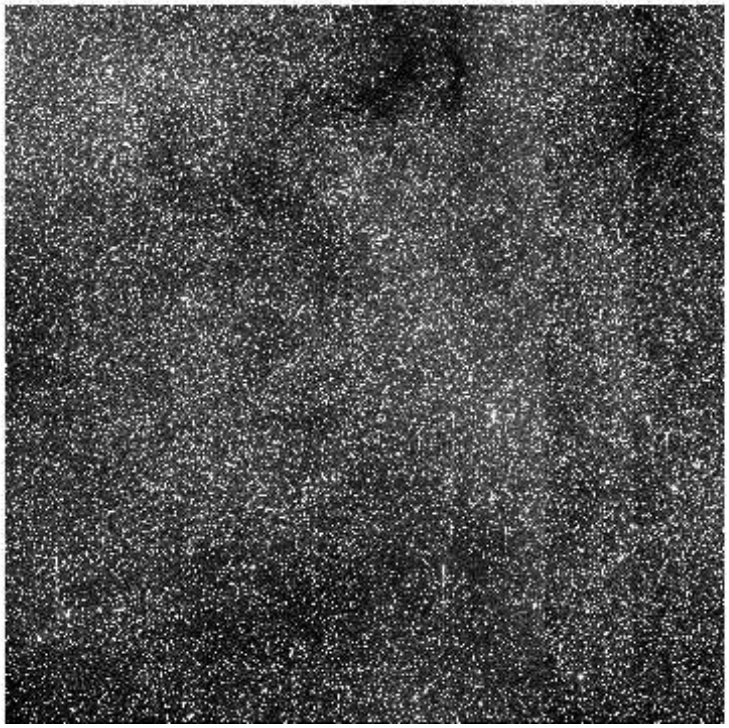
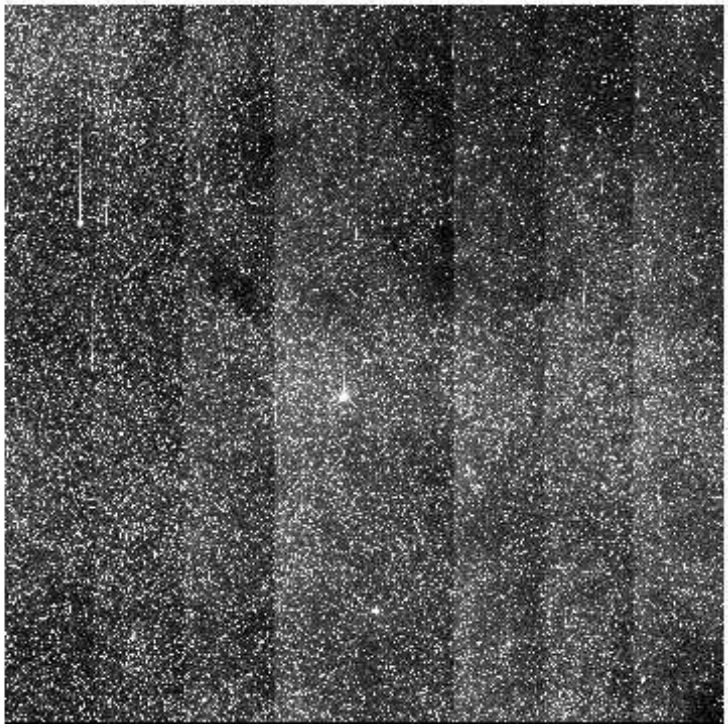


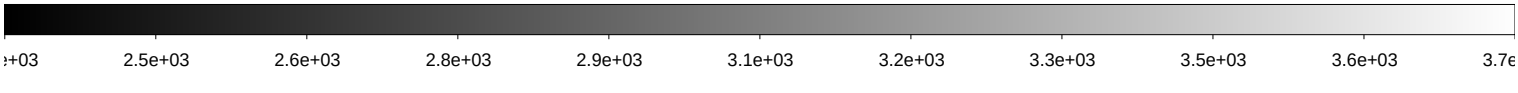




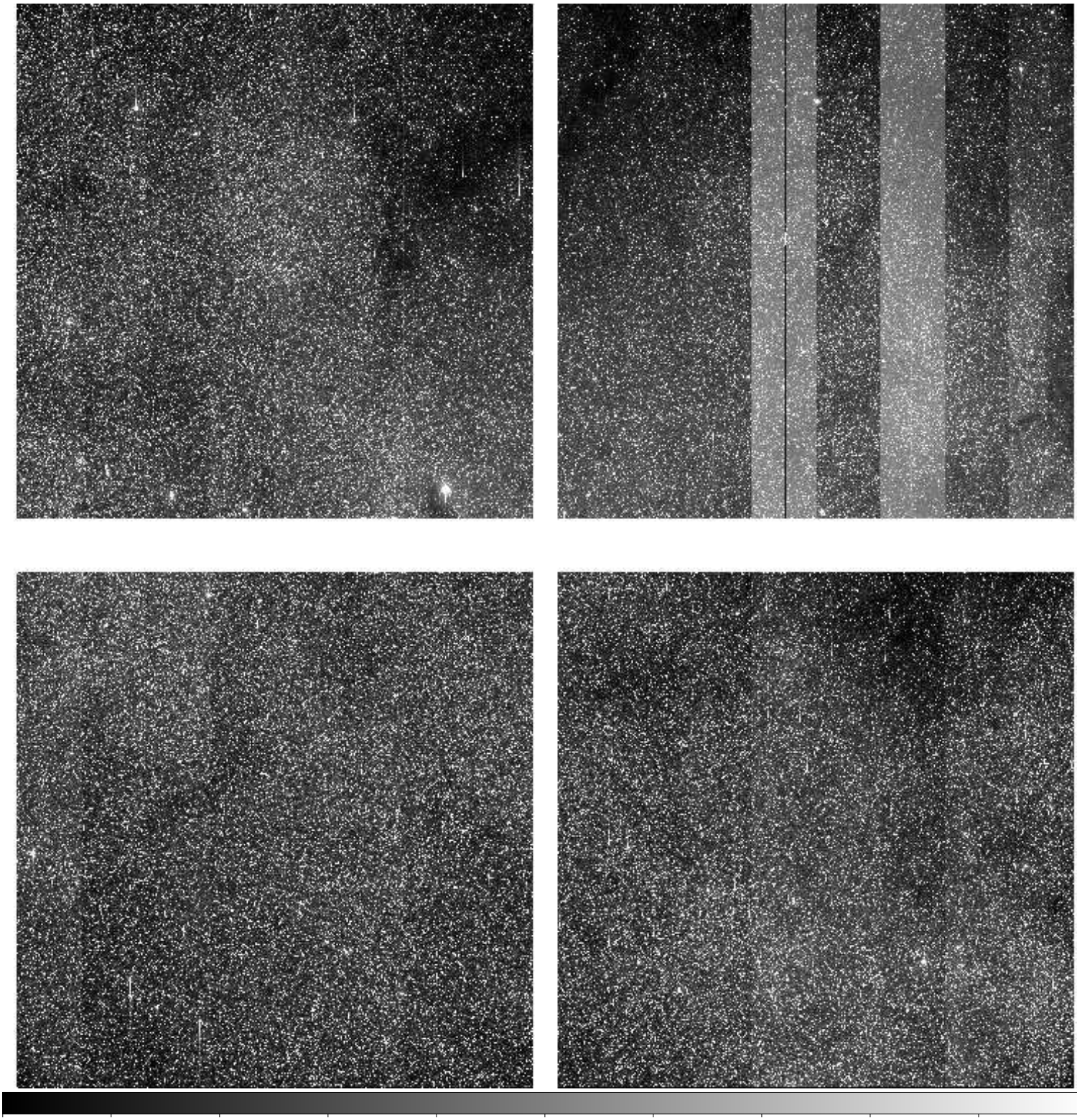


File Name	:	**kmts.20260717.049004.fits** # 36 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.160			
DEC	:	-29:01:54.30			
Exposure Time	:	60	ALT	:	58.0
Airmass	:	1.18	AZ	:	85.7
Sidereal Time	:	15:29:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:22:05	Weather	:	3
CCD Temperature	:	-108.85	Moon Effect	:	0.0

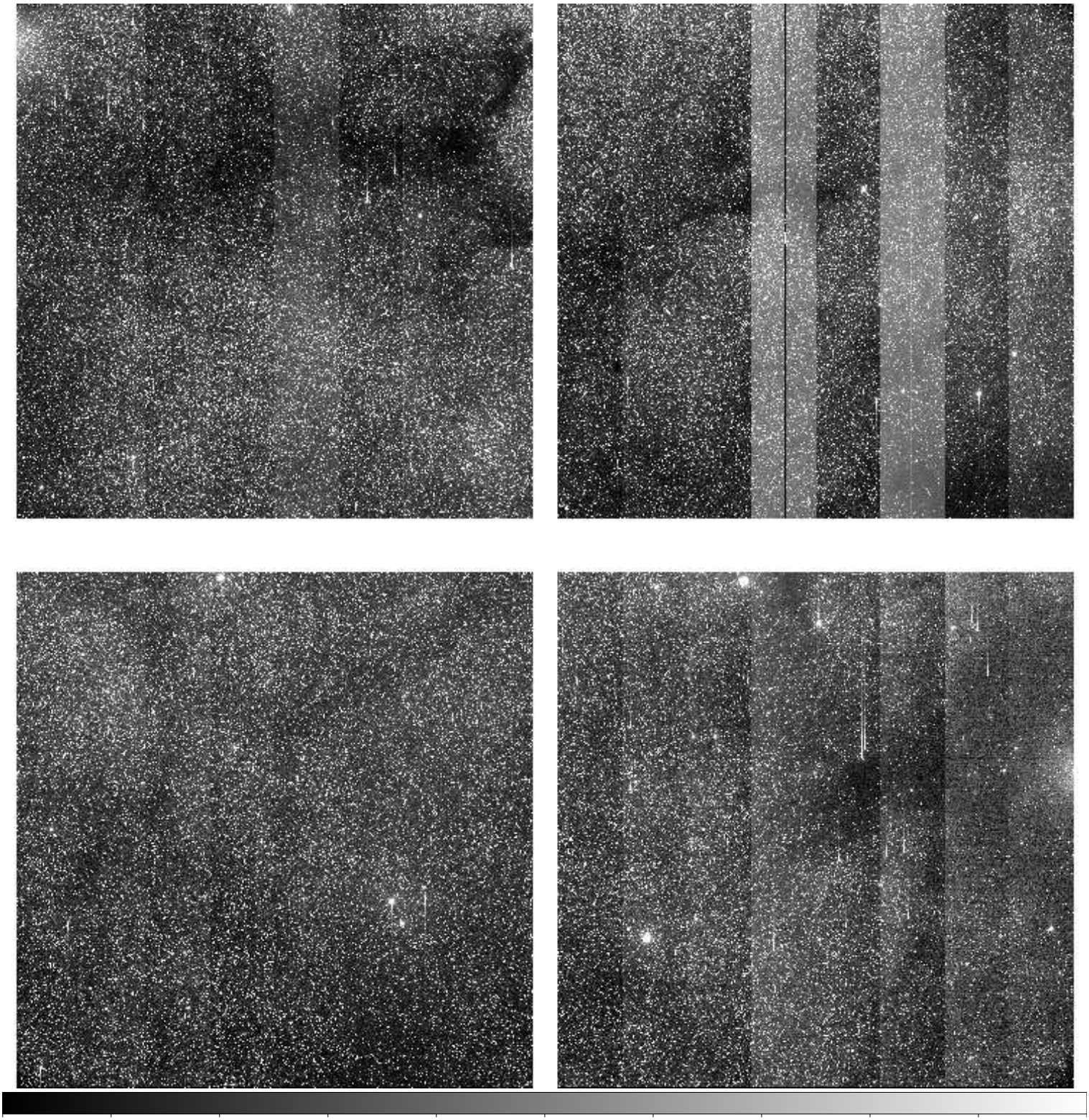







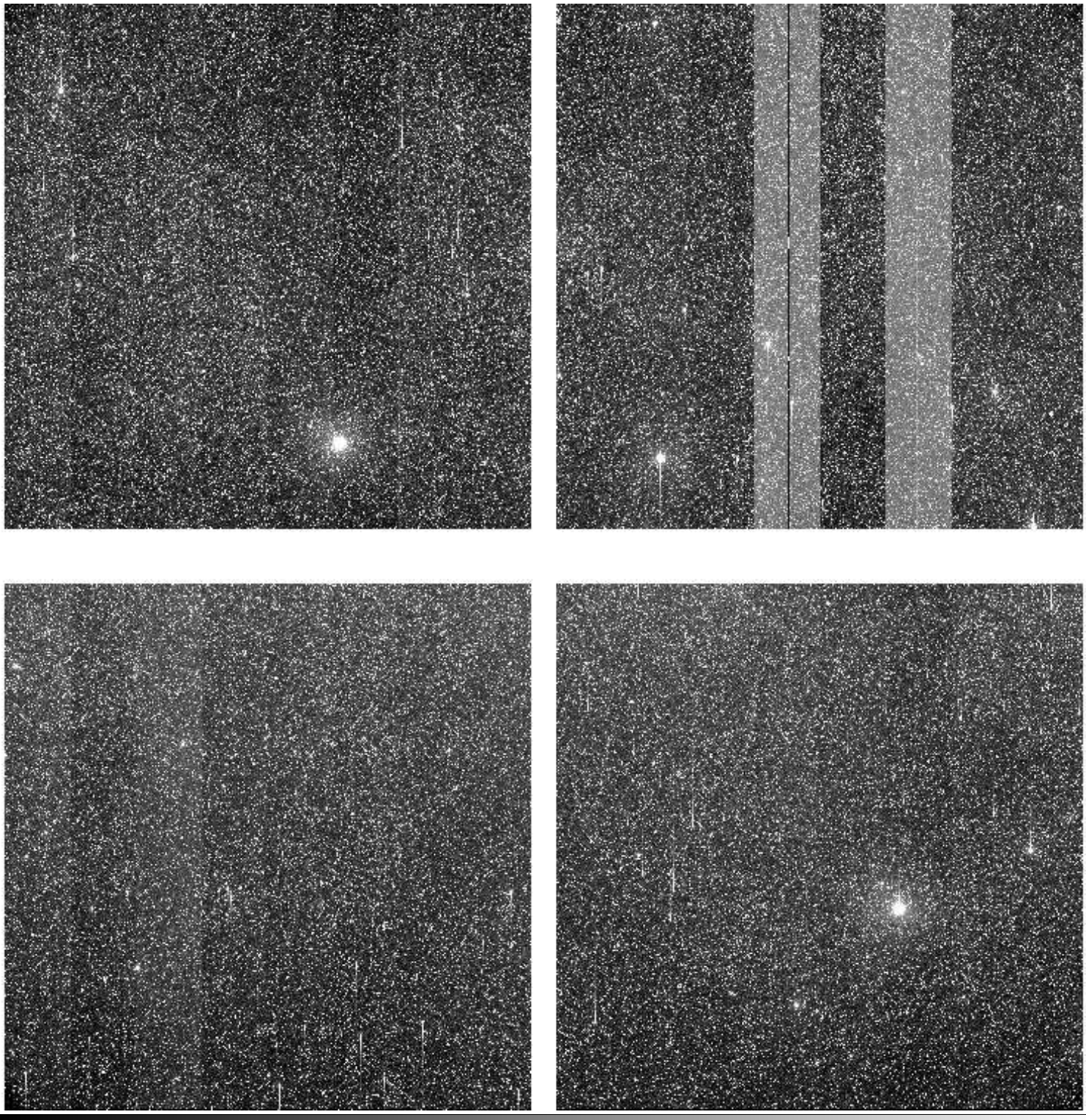
File Name	:	**kmts.20260717.049005.fits** # 37 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.230			
DEC	:	-27:56:53.70			
Exposure Time	:	60	ALT	:	56.6
Airmass	:	1.20	AZ	:	87.1
Sidereal Time	:	15:31:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:24:14	Weather	:	3
CCD Temperature	:	-108.86	Moon Effect	:	0.0

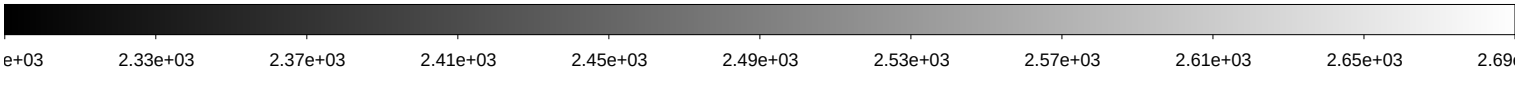


File Name	:	**kmts.20260717.049006.fits** # 38 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.170			
DEC	:	-31:15:54.90			
Exposure Time	:	60	ALT	:	59.5
Airmass	:	1.16	AZ	:	82.0
Sidereal Time	:	15:33:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:26:10	Weather	:	3
CCD Temperature	:	-108.86	Moon Effect	:	0.0

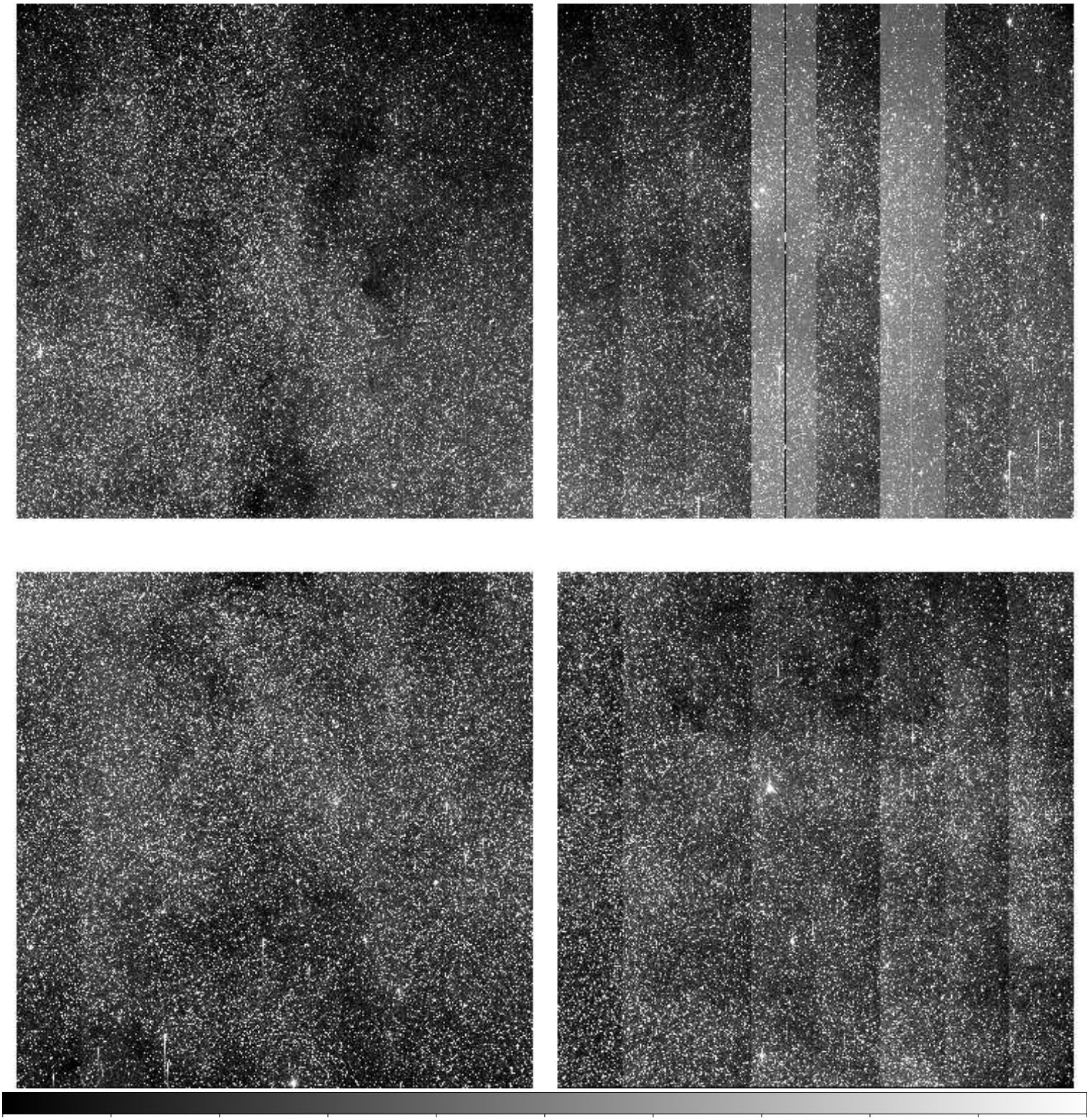


File Name	:	**kmts.20260717.049007.fits** # 39 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:20.300			
DEC	:	-30:03:23.90			
Exposure Time	:	60	ALT	:	55.6
Airmass	:	1.21	AZ	:	82.7
Sidereal Time	:	15:35:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:28:07	Weather	:	3
CCD Temperature	:	-108.85	Moon Effect	:	0.0

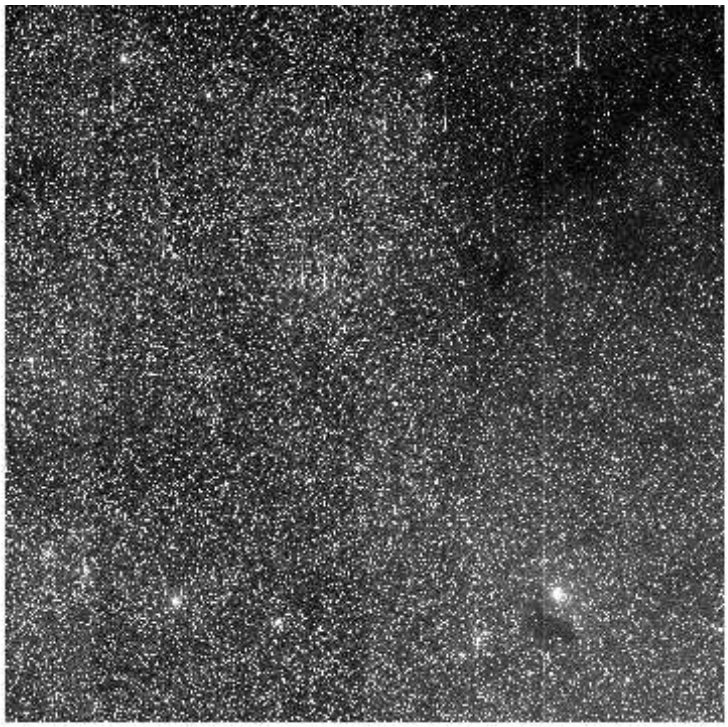
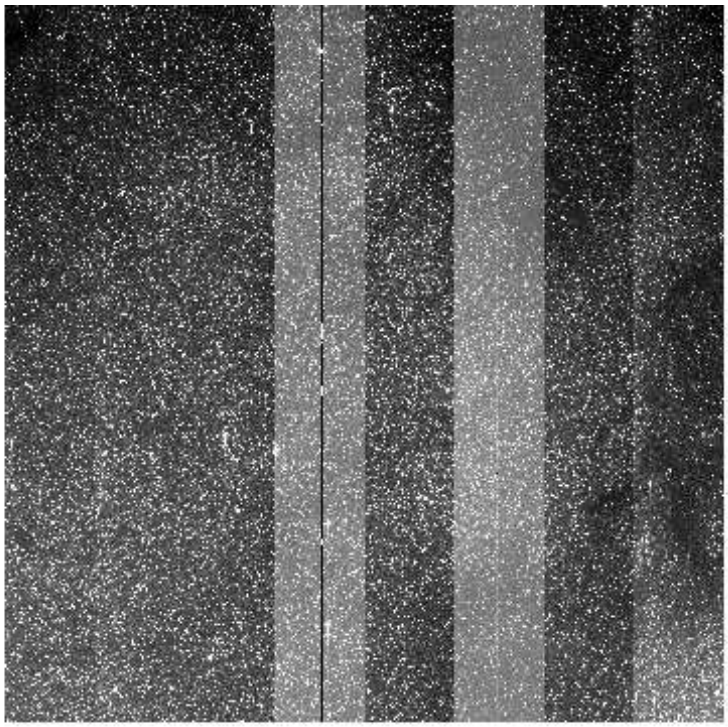
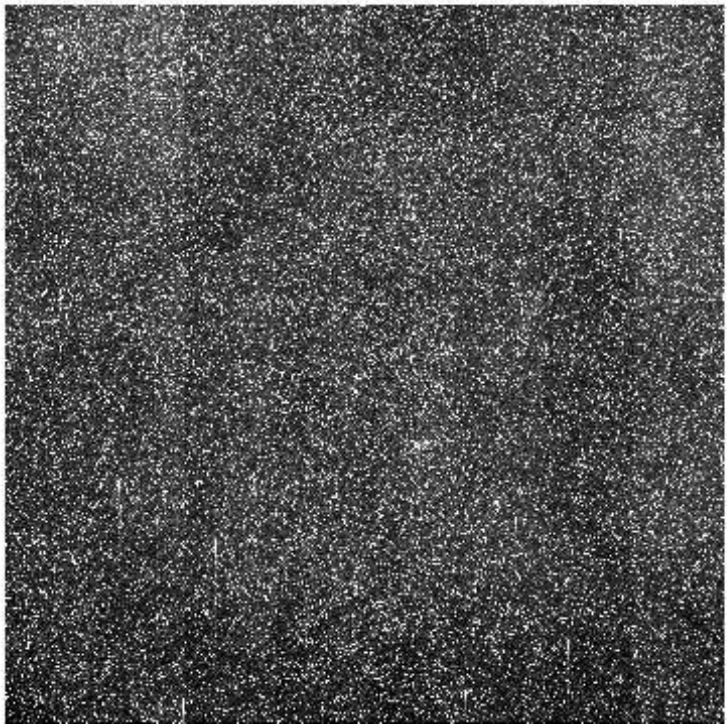
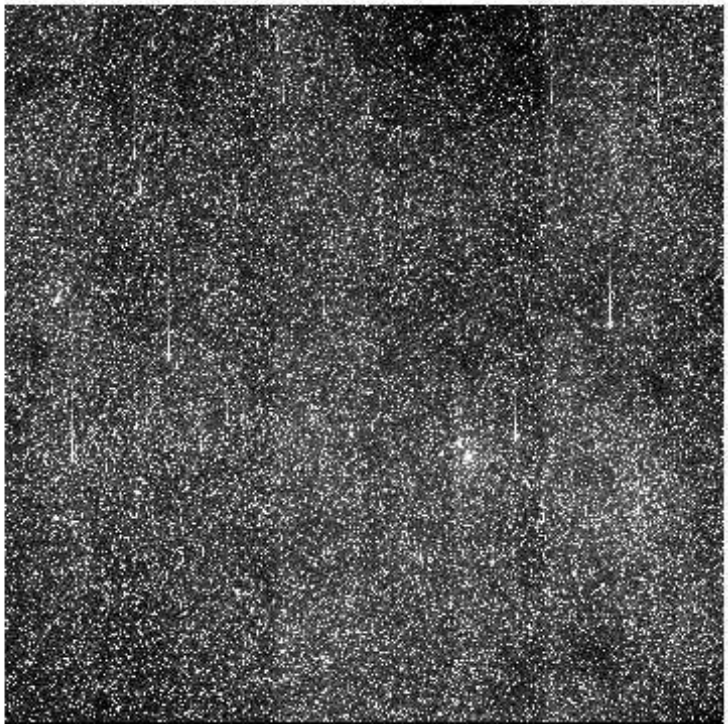




File Name	:	**kmts.20260717.049008.fits** # 40 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.270			
DEC	:	-29:09:25.10			
Exposure Time	:	60	ALT	:	59.8
Airmass	:	1.16	AZ	:	86.4
Sidereal Time	:	15:37:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:30:17	Weather	:	3
CCD Temperature	:	-108.86	Moon Effect	:	0.0

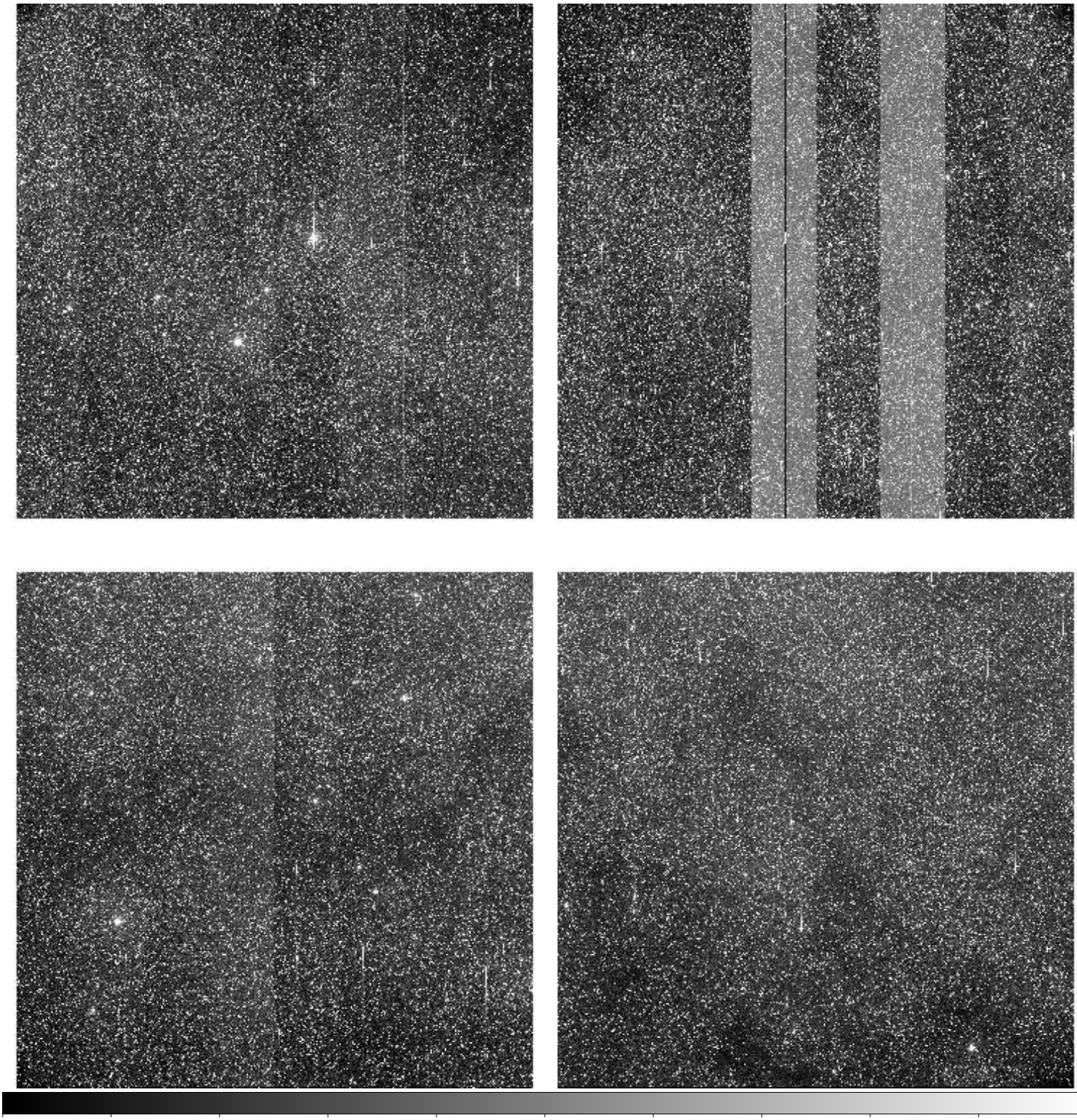


File Name	:	**kmts.20260717.049009.fits** # 41 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.040			
DEC	:	-28:04:24.70			
Exposure Time	:	60	ALT	:	58.4
Airmass	:	1.17	AZ	:	87.9
Sidereal Time	:	15:39:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:32:28	Weather	:	3
CCD Temperature	:	-108.89	Moon Effect	:	0.0

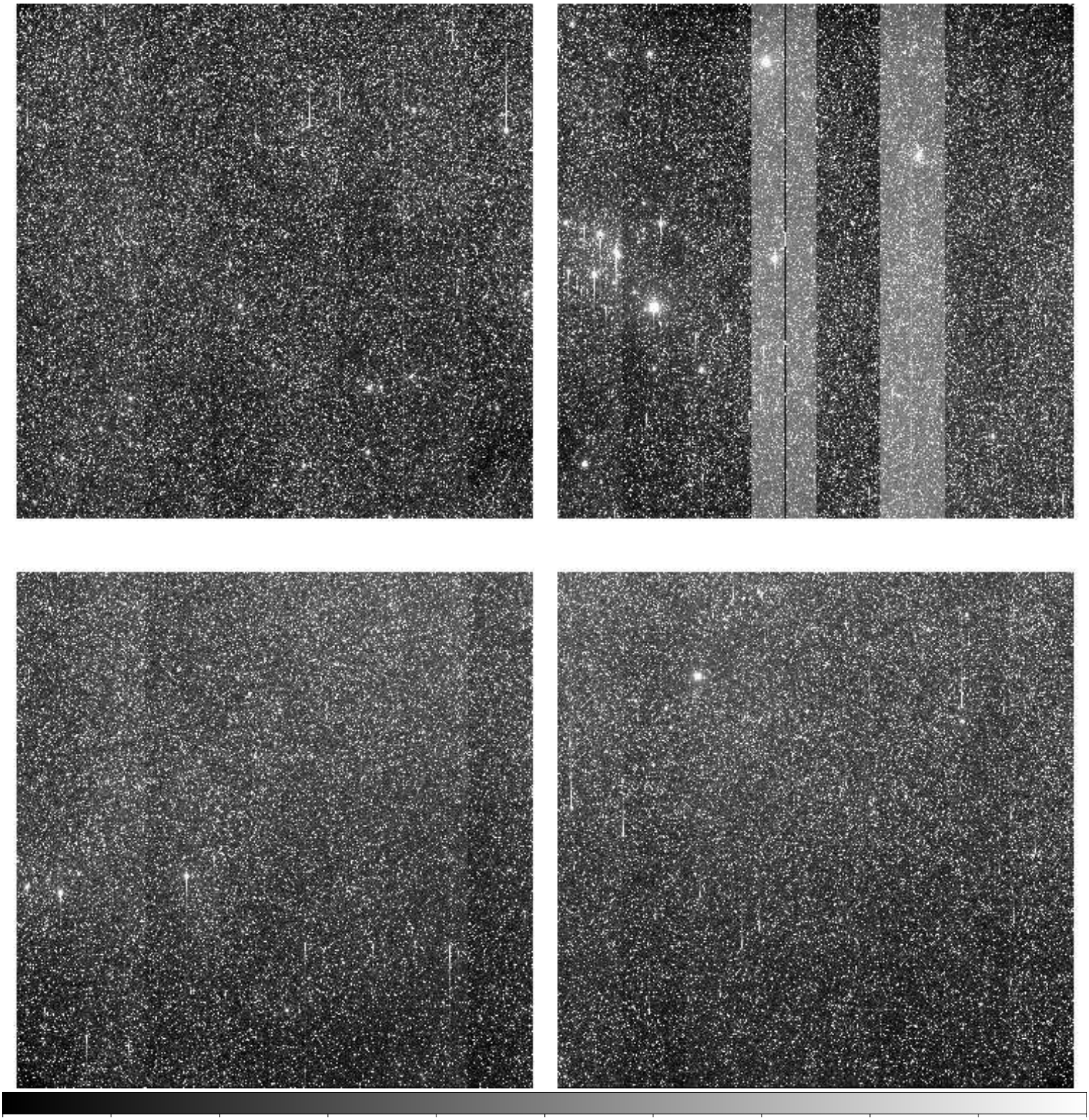





e+03 2.49e+03 2.56e+03 2.64e+03 2.72e+03 2.8e+03 2.87e+03 2.95e+03 3.03e+03 3.11e+03 3.18

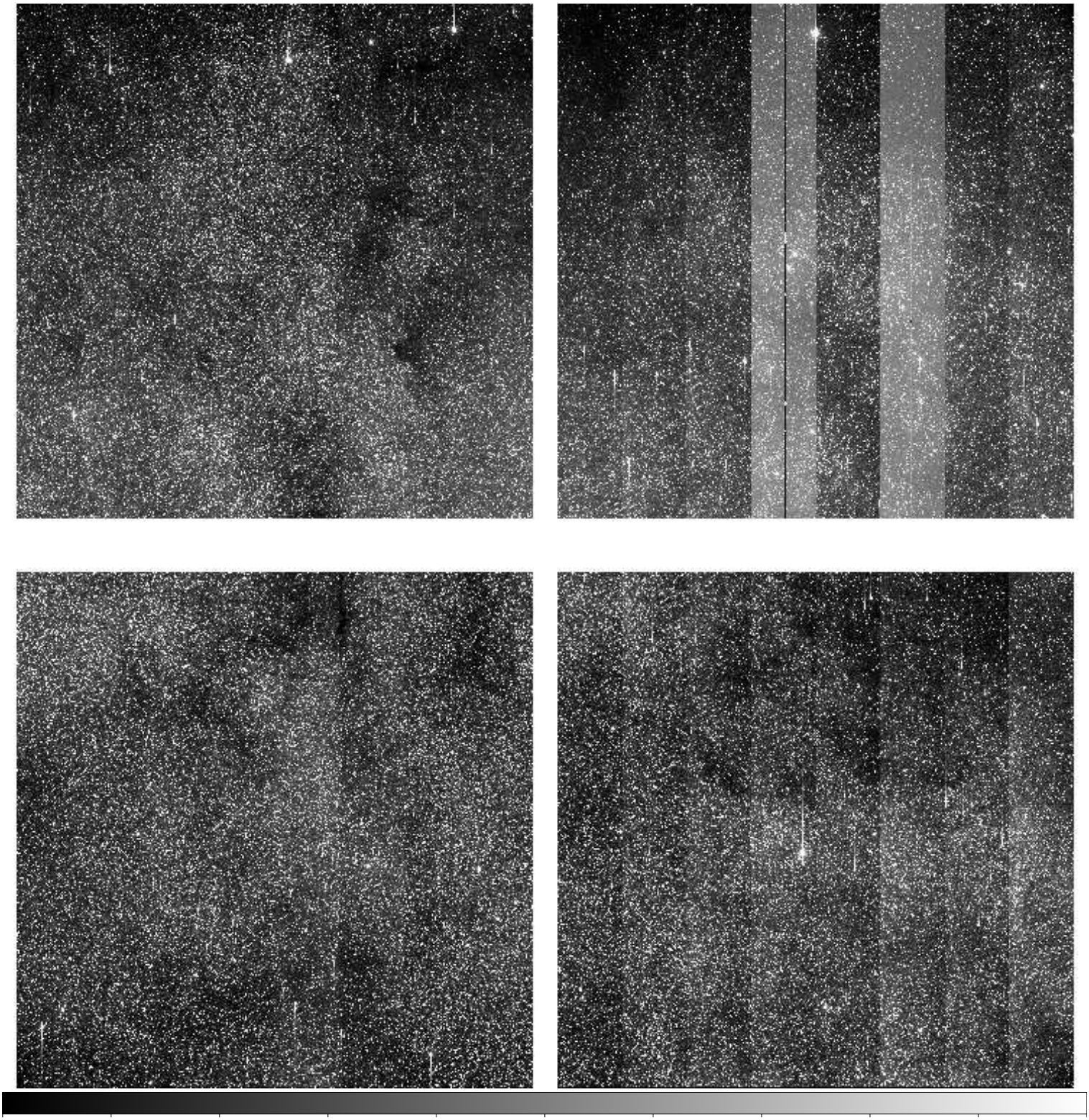
File Name	:	**kmts.20260717.049010.fits** # 42 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:05.260			
DEC	:	-32:10:24.70			
Exposure Time	:	60	ALT	:	59.3
Airmass	:	1.16	AZ	:	80.1
Sidereal Time	:	15:41:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:34:37	Weather	:	3
CCD Temperature	:	-108.89	Moon Effect	:	0.0



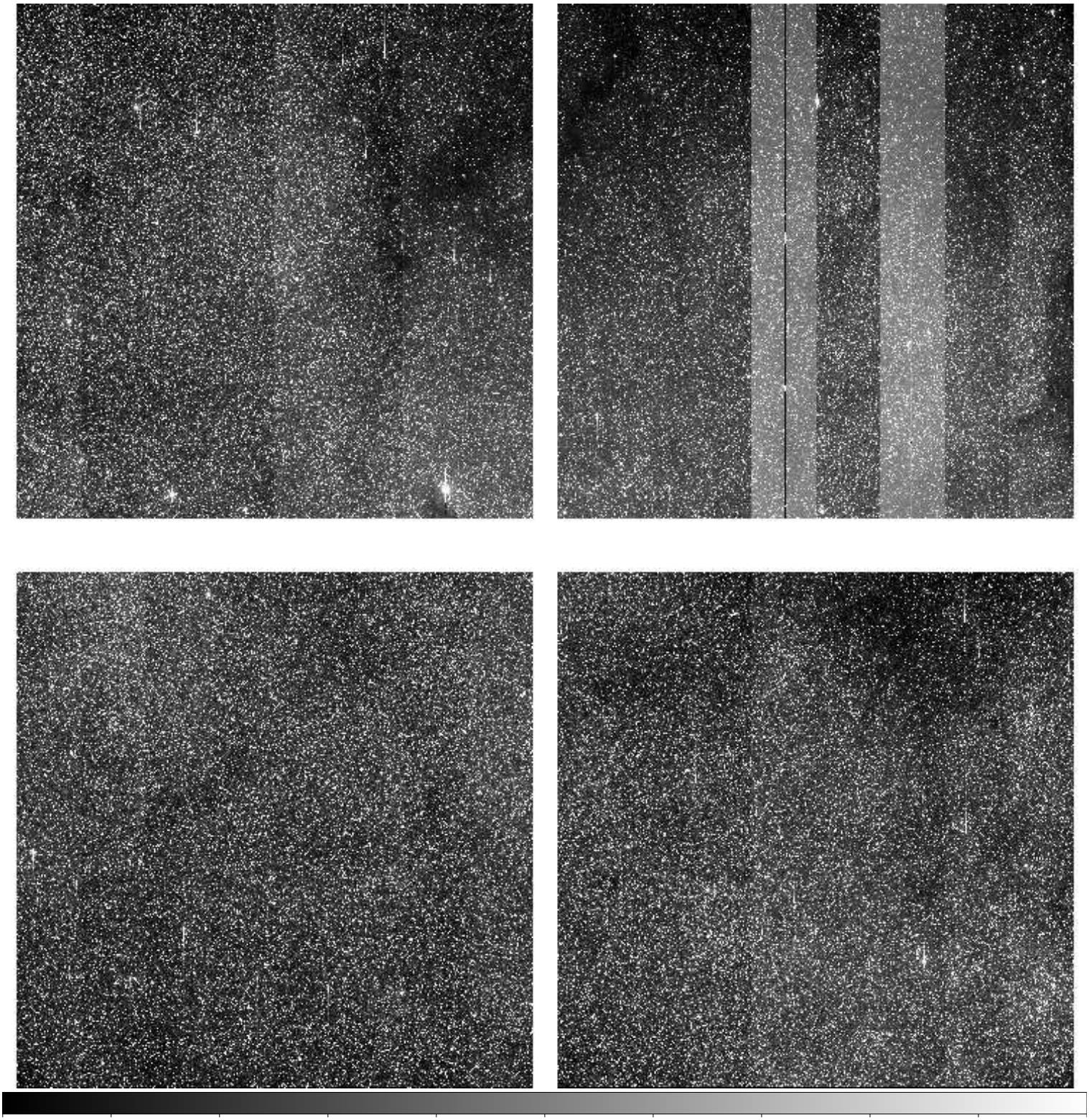
File Name	:	**kmts.20260717.049011.fits** # 43 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:30.990			
DEC	:	-35:22:25.40			
Exposure Time	:	60	ALT	:	62.1
Airmass	:	1.13	AZ	:	74.2
Sidereal Time	:	15:44:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:36:48	Weather	:	3
CCD Temperature	:	-108.85	Moon Effect	:	0.0



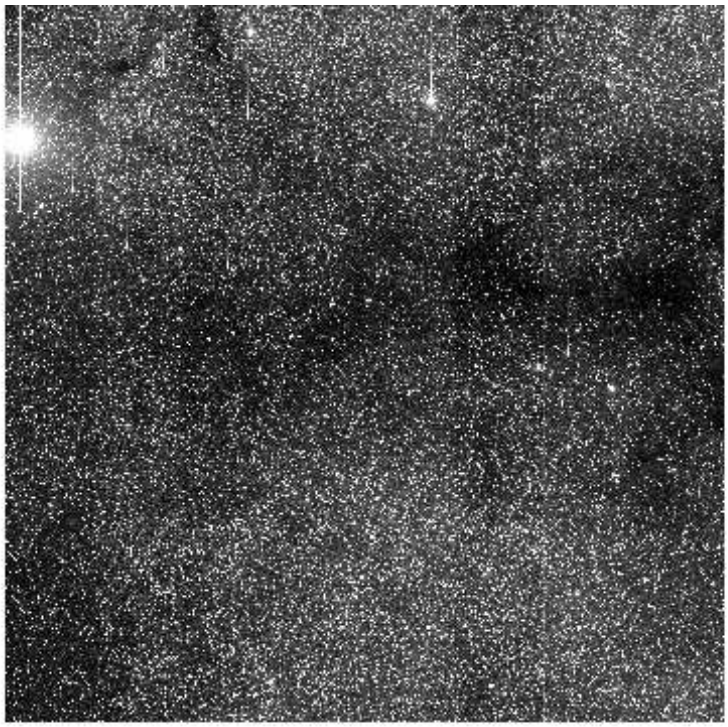
File Name	:	**kmts.20260717.049012.fits** # 44 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.660			
DEC	:	-29:01:55.50			
Exposure Time	:	60	ALT	:	61.6
Airmass	:	1.14	AZ	:	87.6
Sidereal Time	:	15:46:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:38:57	Weather	:	3
CCD Temperature	:	-108.83	Moon Effect	:	0.0

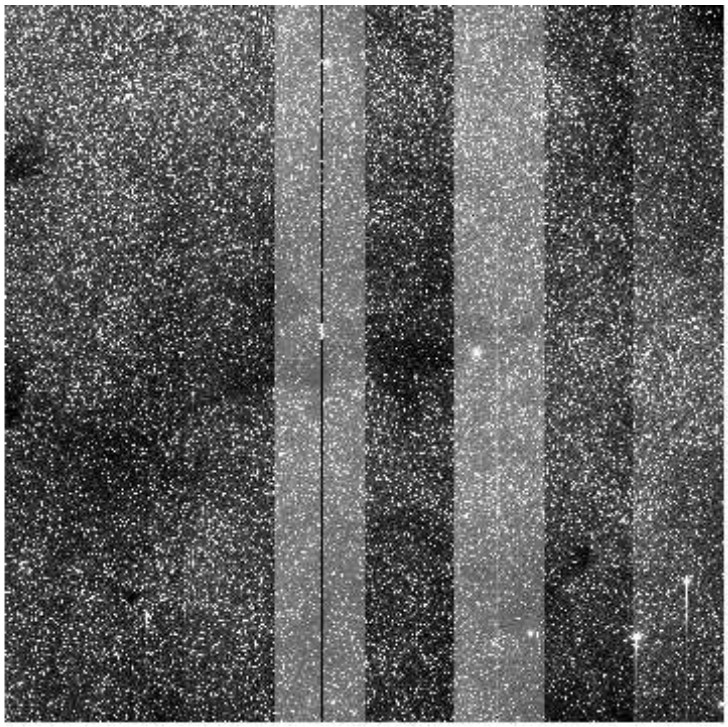


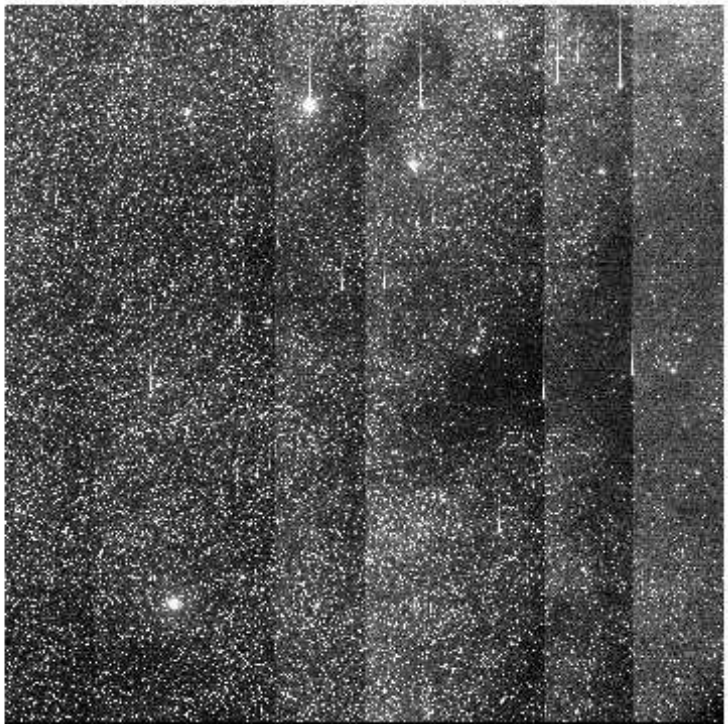
File Name	:	**kmts.20260717.049013.fits** # 45 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.360			
DEC	:	-27:56:55.20			
Exposure Time	:	60	ALT	:	60.1
Airmass	:	1.15	AZ	:	89.1
Sidereal Time	:	15:48:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:41:06	Weather	:	3
CCD Temperature	:	-108.86	Moon Effect	:	0.0

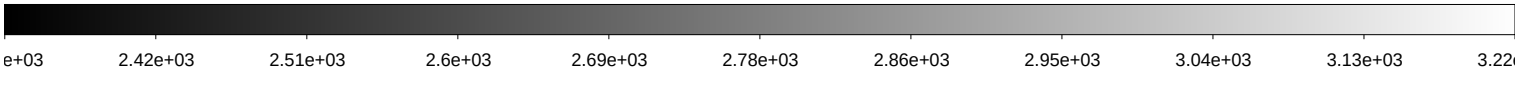


File Name	:	**kmts.20260717.049014.fits** # 46 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.530			
DEC	:	-31:08:25.90			
Exposure Time	:	60	ALT	:	63.0
Airmass	:	1.12	AZ	:	83.7
Sidereal Time	:	15:50:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:43:17	Weather	:	3
CCD Temperature	:	-108.86	Moon Effect	:	0.0

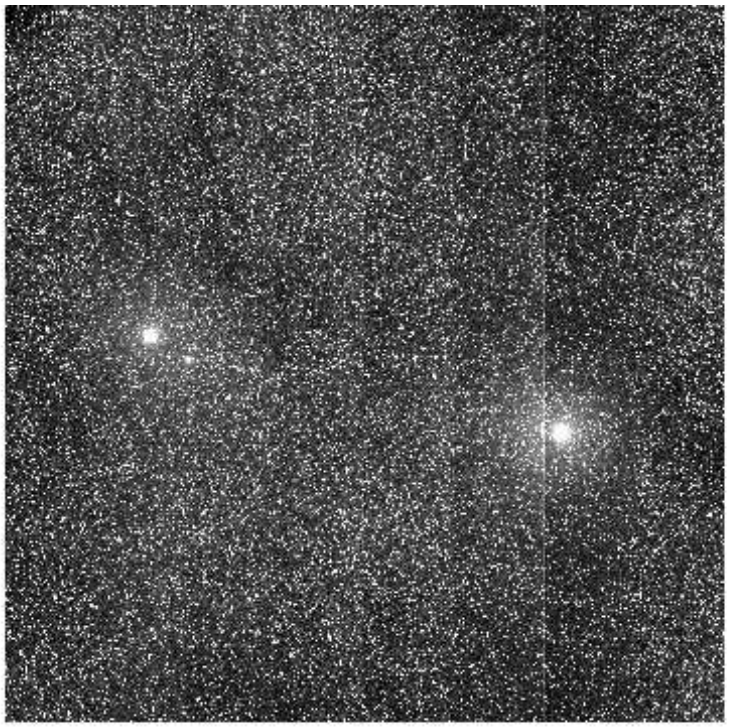
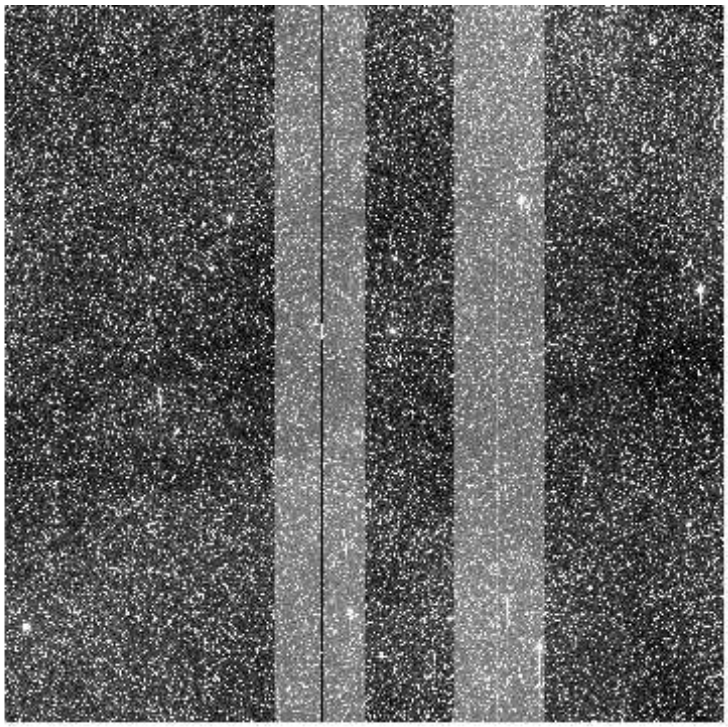
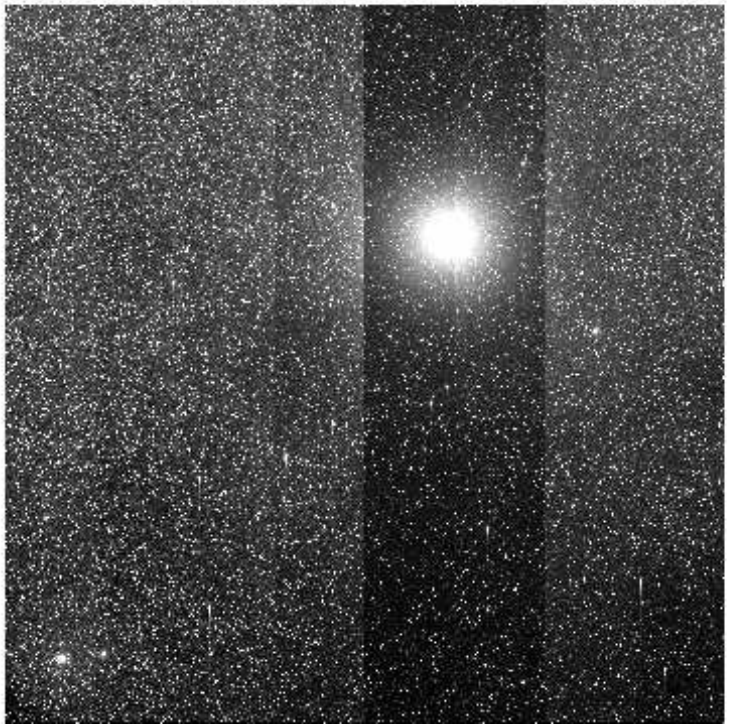
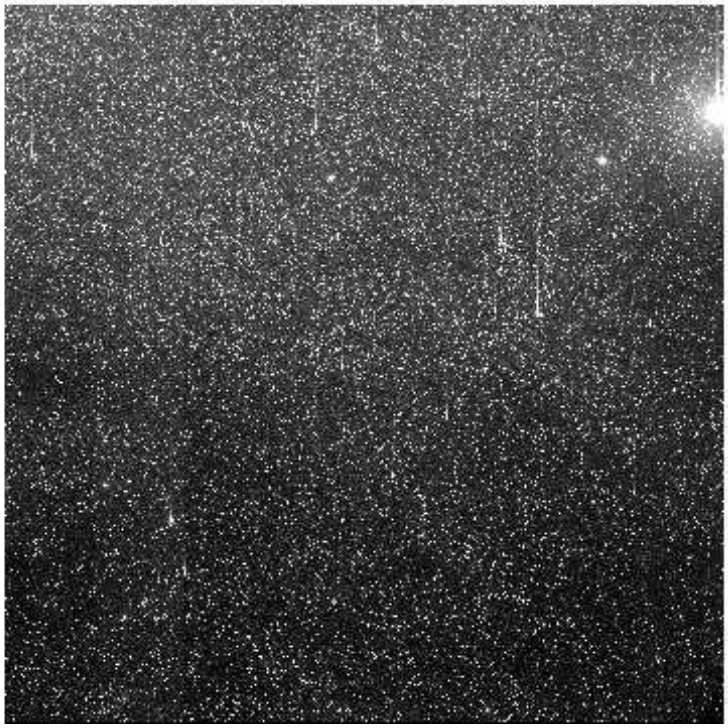






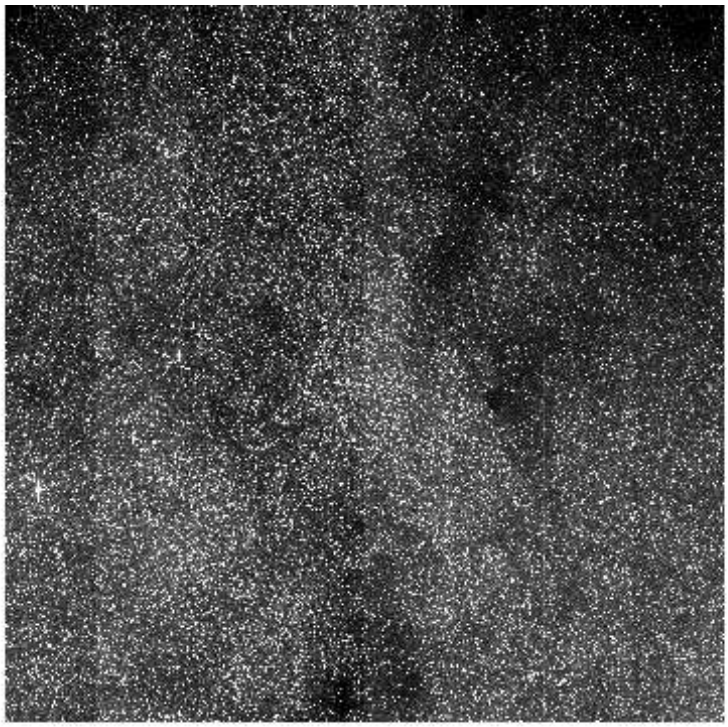


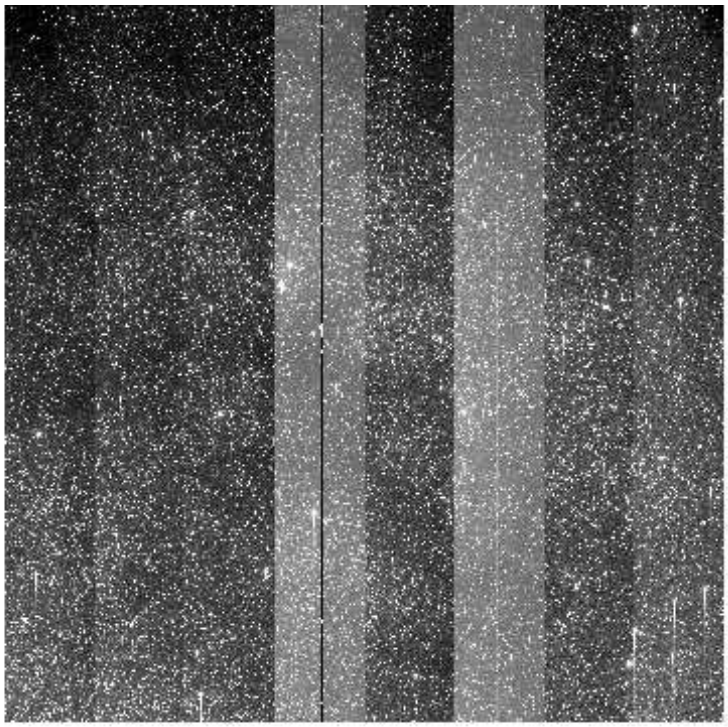
File Name	:	**kmts.20260717.049015.fits** # 47 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:55.600			
DEC	:	-30:03:25.30			
Exposure Time	:	60	ALT	:	61.2
Airmass	:	1.14	AZ	:	85.3
Sidereal Time	:	15:52:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:45:27	Weather	:	3
CCD Temperature	:	-108.86	Moon Effect	:	0.0

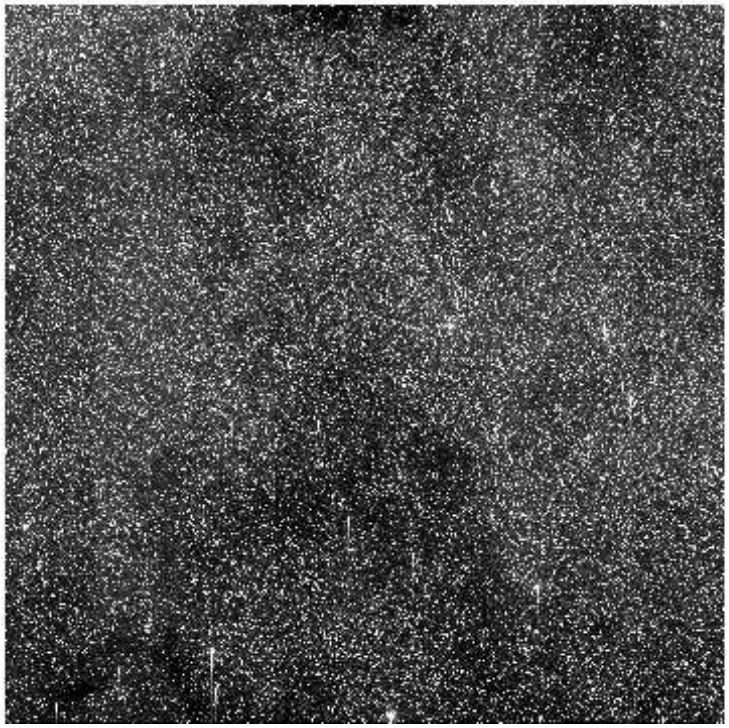





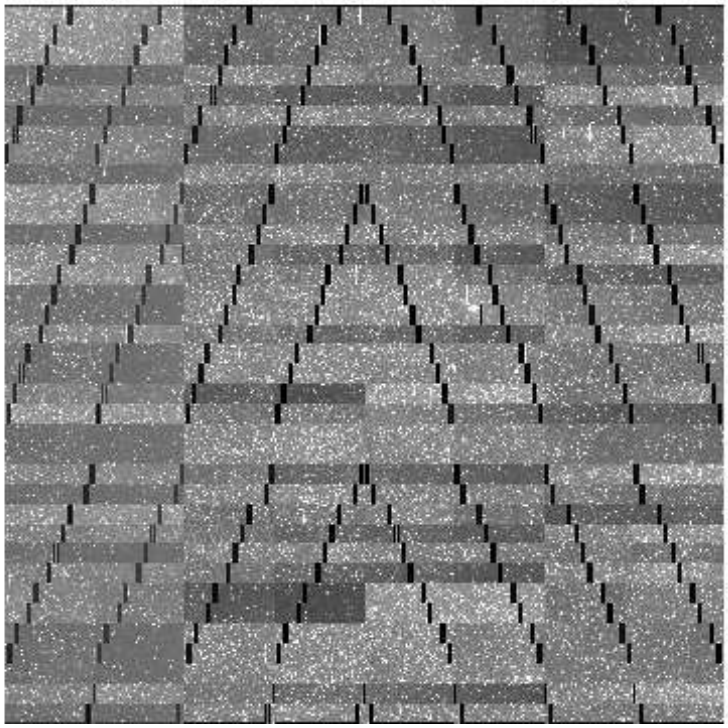
e+03 2.42e+03 2.47e+03 2.51e+03 2.55e+03 2.6e+03 2.64e+03 2.69e+03 2.73e+03 2.78e+03 2.82

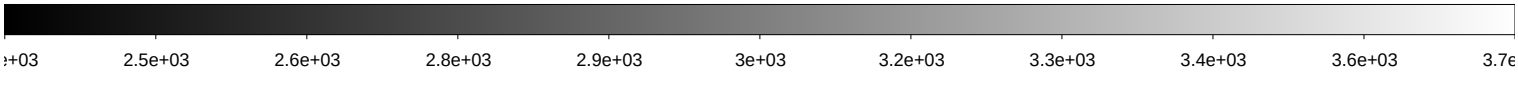
File Name	:	**kmts.20260717.049016.fits** # 48 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.160			
DEC	:	-29:09:26.30			
Exposure Time	:	60	ALT	:	63.5
Airmass	:	1.12	AZ	:	88.4
Sidereal Time	:	15:54:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:47:24	Weather	:	3
CCD Temperature	:	-108.86	Moon Effect	:	0.0



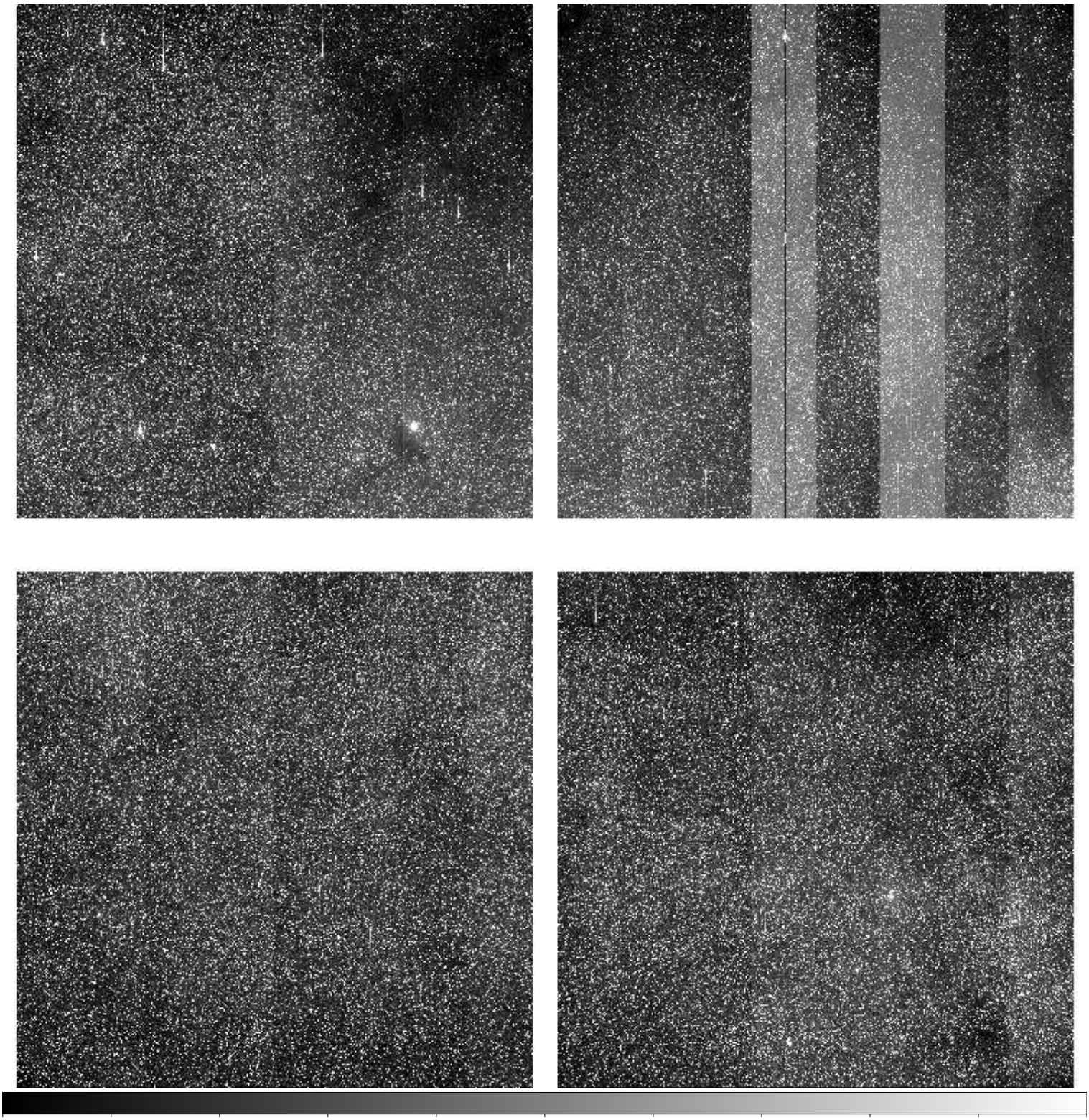




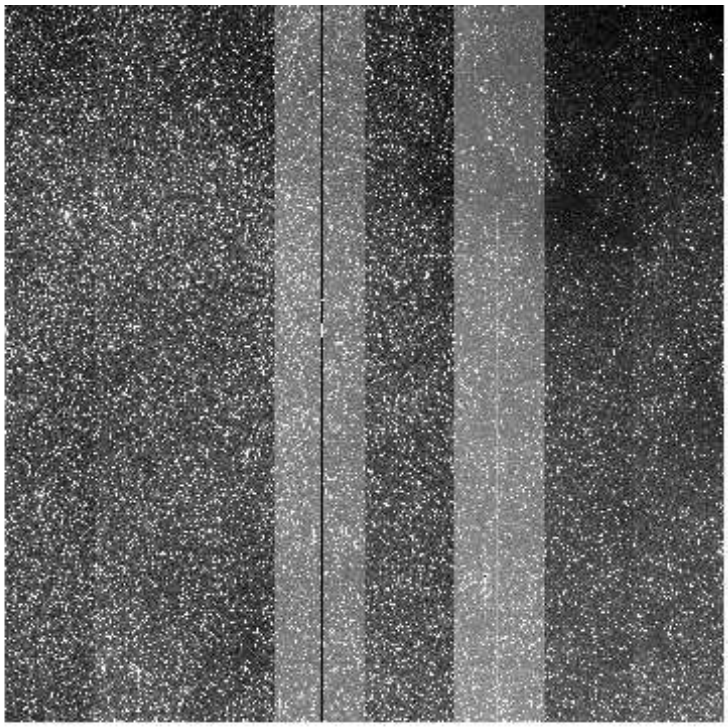
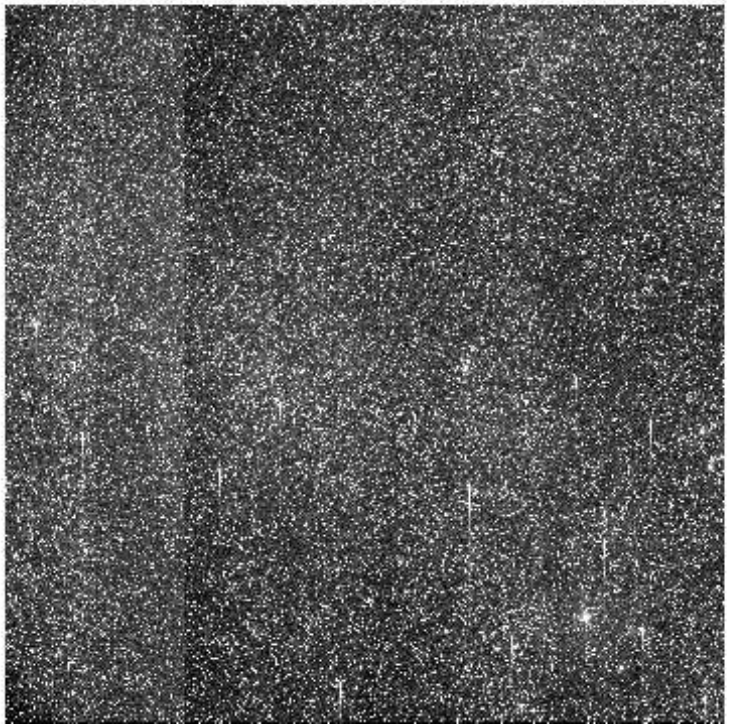
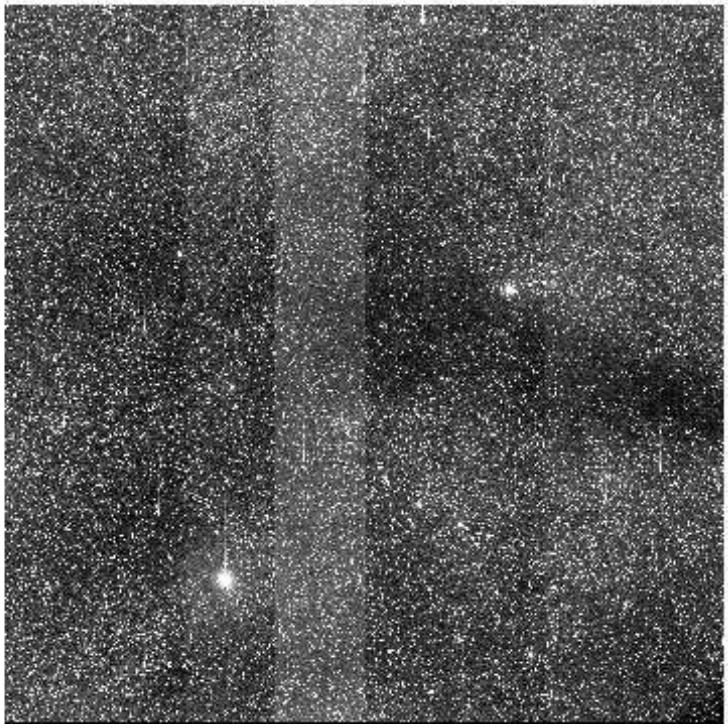




File Name	:	**kmts.20260717.049017.fits** # 49 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.430			
DEC	:	-28:04:25.80			
Exposure Time	:	60	ALT	:	62.0
Airmass	:	1.13	AZ	:	90.0
Sidereal Time	:	15:56:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:49:35	Weather	:	3
CCD Temperature	:	-108.57	Moon Effect	:	0.0

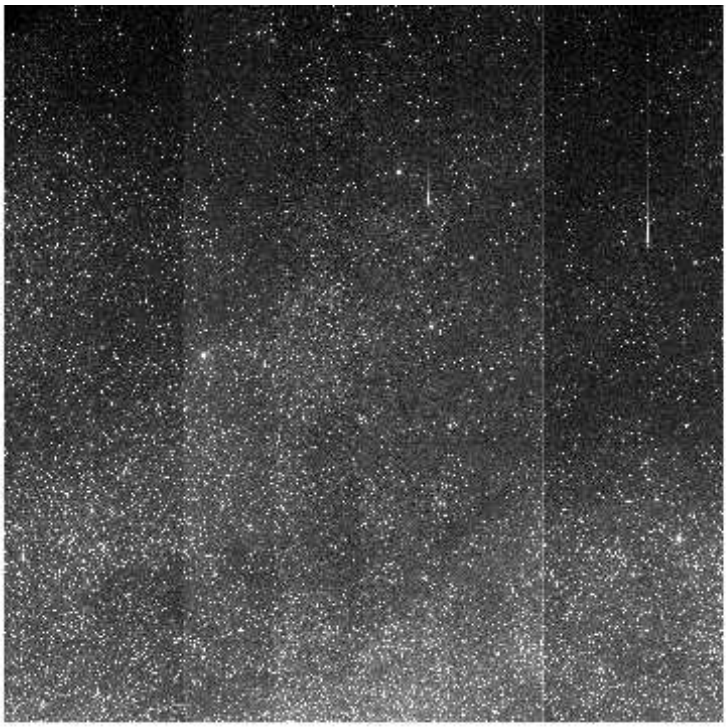
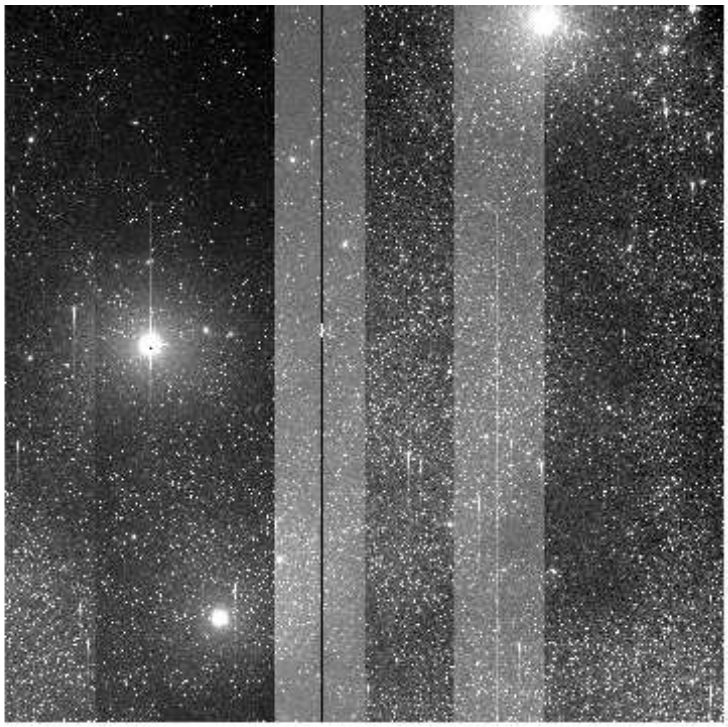
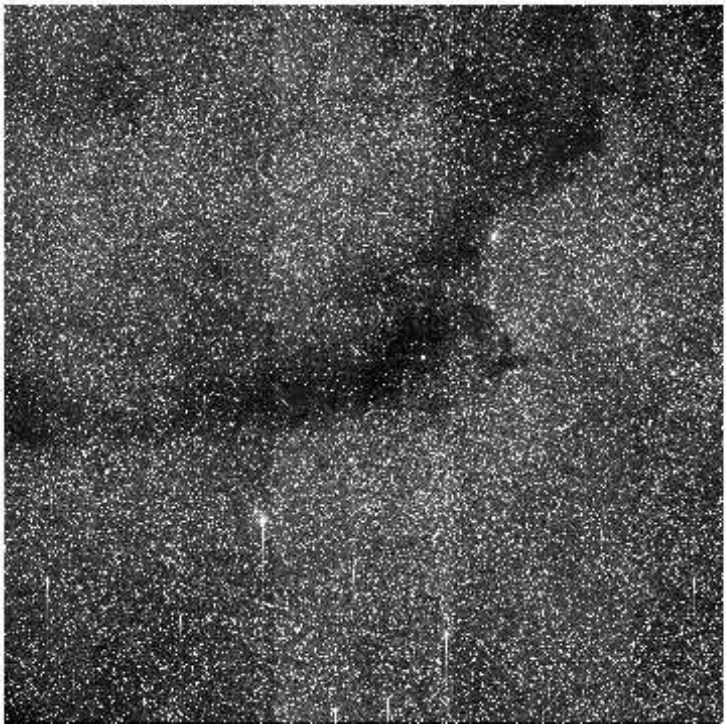
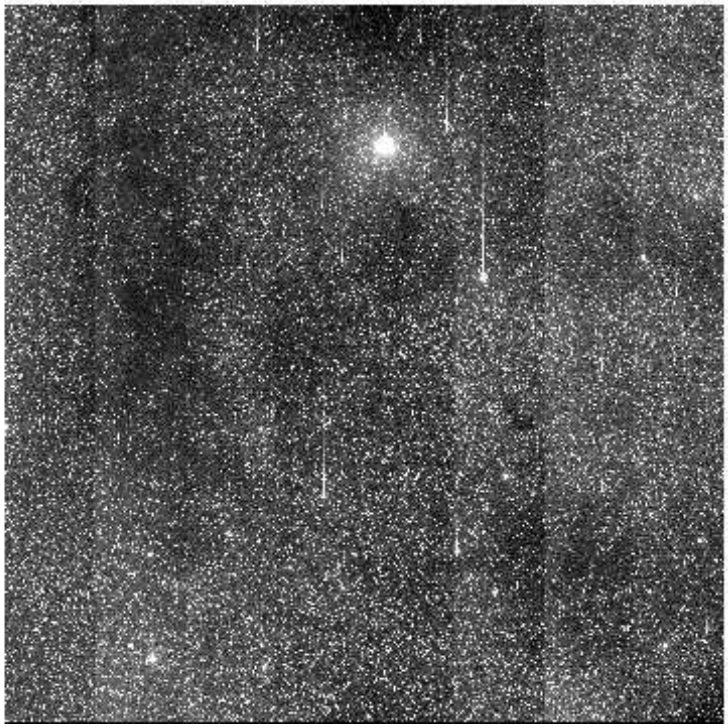


File Name	:	**kmts.20260717.049018.fits** # 50 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.250			
DEC	:	-33:15:26.90			
Exposure Time	:	60	ALT	:	65.0
Airmass	:	1.10	AZ	:	79.5
Sidereal Time	:	15:59:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:51:44	Weather	:	3
CCD Temperature	:	-108.79	Moon Effect	:	0.0

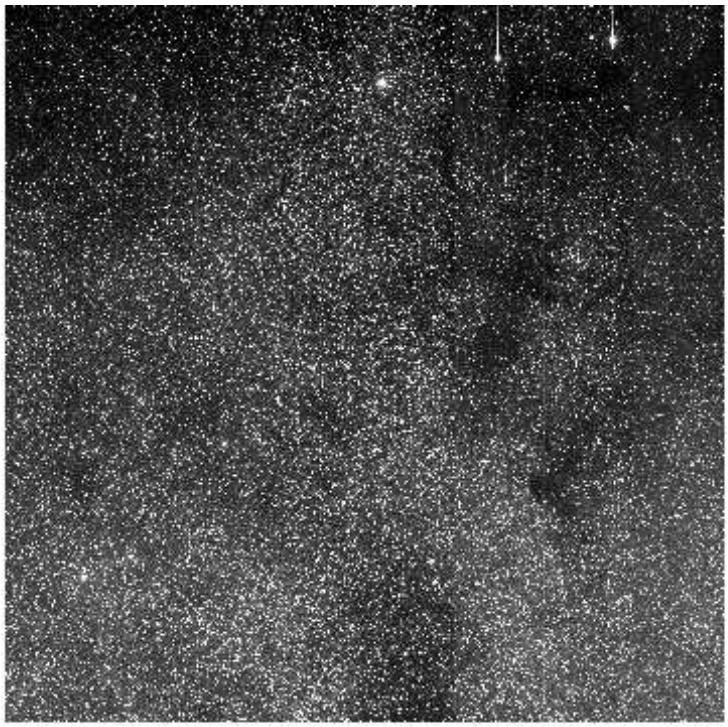
e+03 2.28e+03 2.32e+03 2.36e+03 2.4e+03 2.44e+03 2.48e+03 2.52e+03 2.56e+03 2.59e+03 2.63

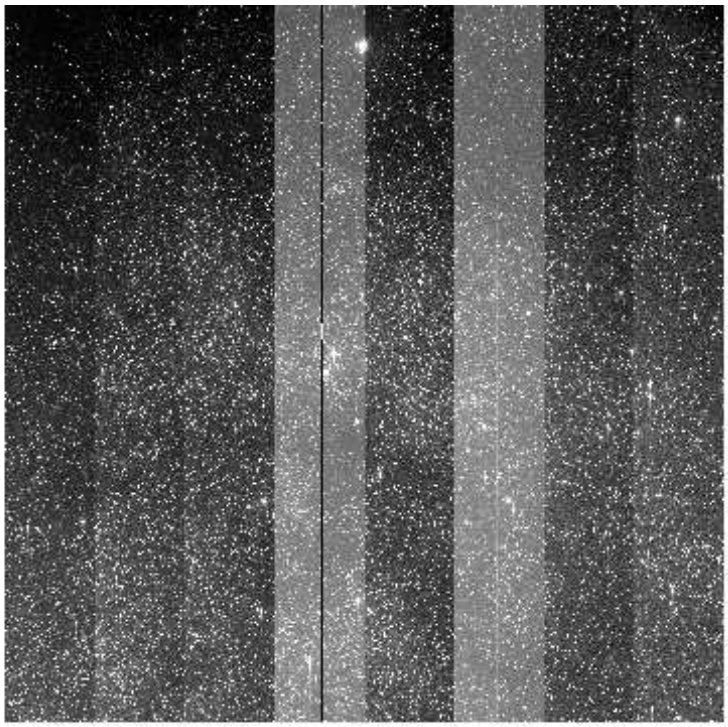
File Name	:	**kmts.20260717.049019.fits** # 51 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.450			
DEC	:	-33:15:30.80			
Exposure Time	:	60	ALT	:	67.5
Airmass	:	1.08	AZ	:	80.0
Sidereal Time	:	16:01:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:53:42	Weather	:	3
CCD Temperature	:	-108.86	Moon Effect	:	0.0

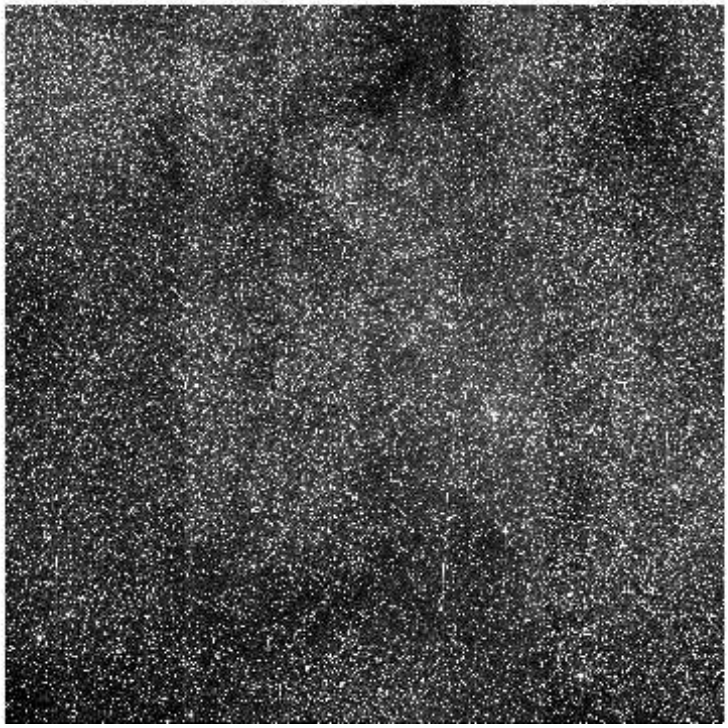





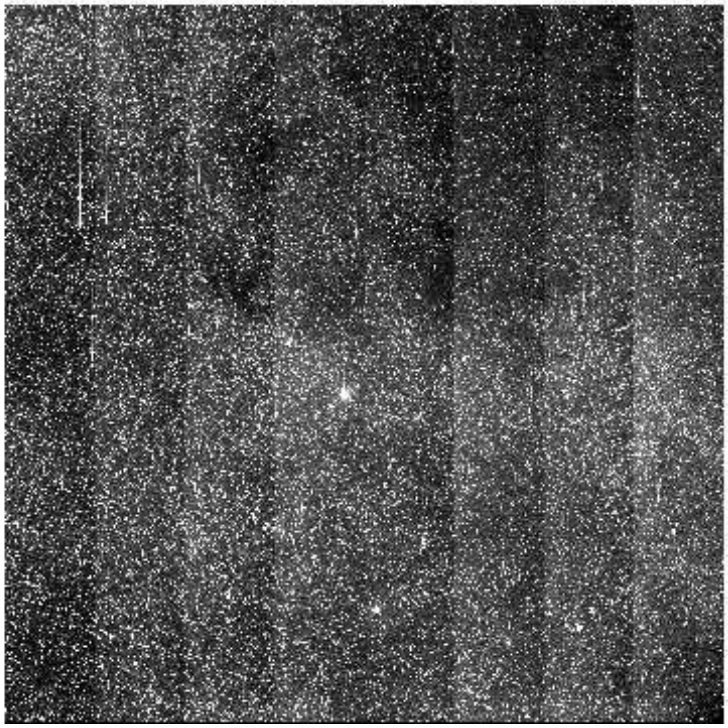
e+03 2.18e+03 2.23e+03 2.27e+03 2.32e+03 2.37e+03 2.41e+03 2.46e+03 2.51e+03 2.55e+03 2.6e

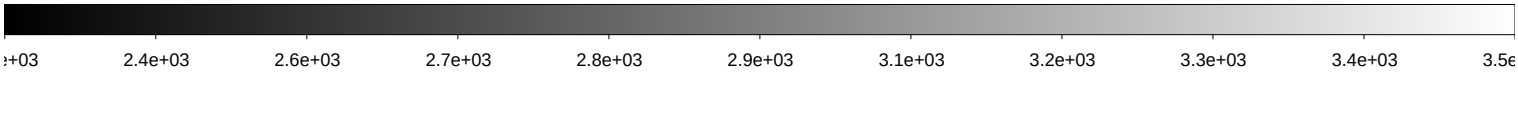
File Name	:	**kmts.20260717.049020.fits** # 52 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.110			
DEC	:	-29:01:58.50			
Exposure Time	:	60	ALT	:	65.2
Airmass	:	1.10	AZ	:	89.7
Sidereal Time	:	16:03:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:55:39	Weather	:	3
CCD Temperature	:	-108.87	Moon Effect	:	0.0



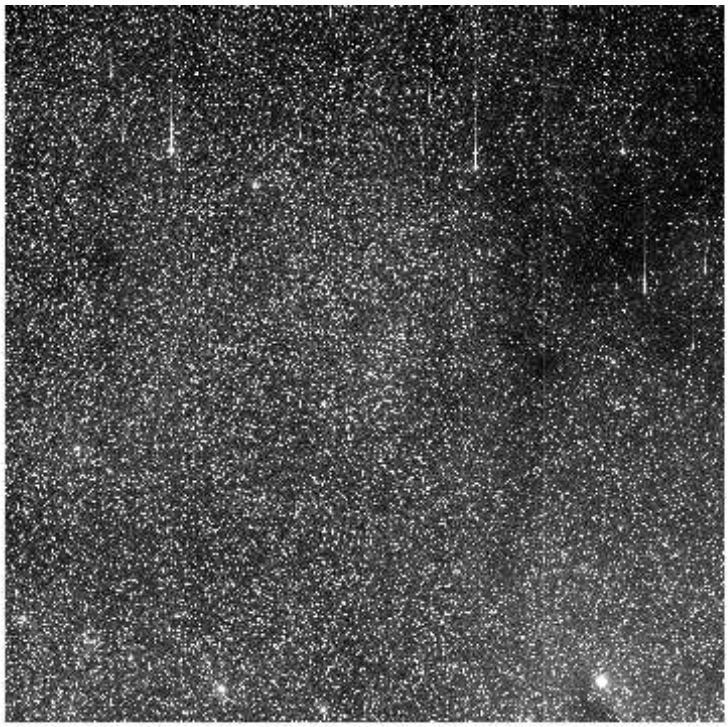
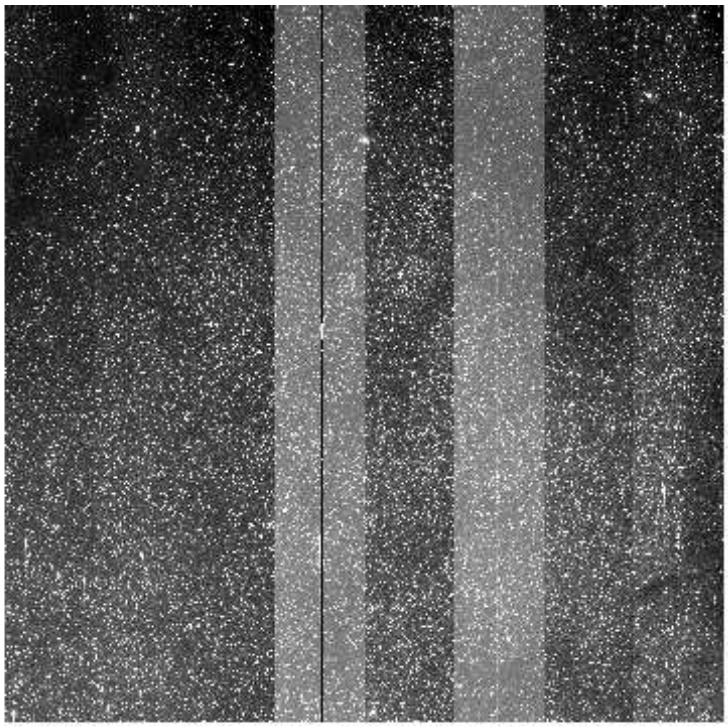
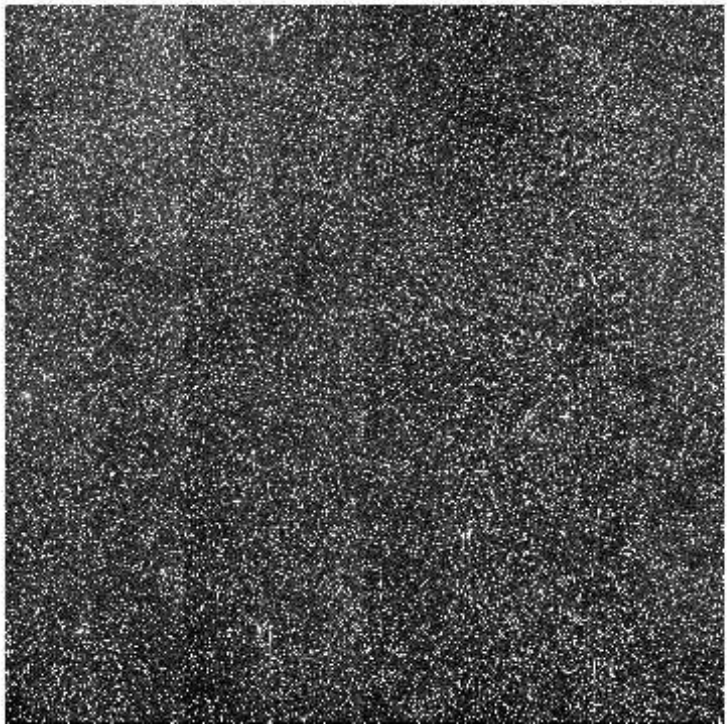
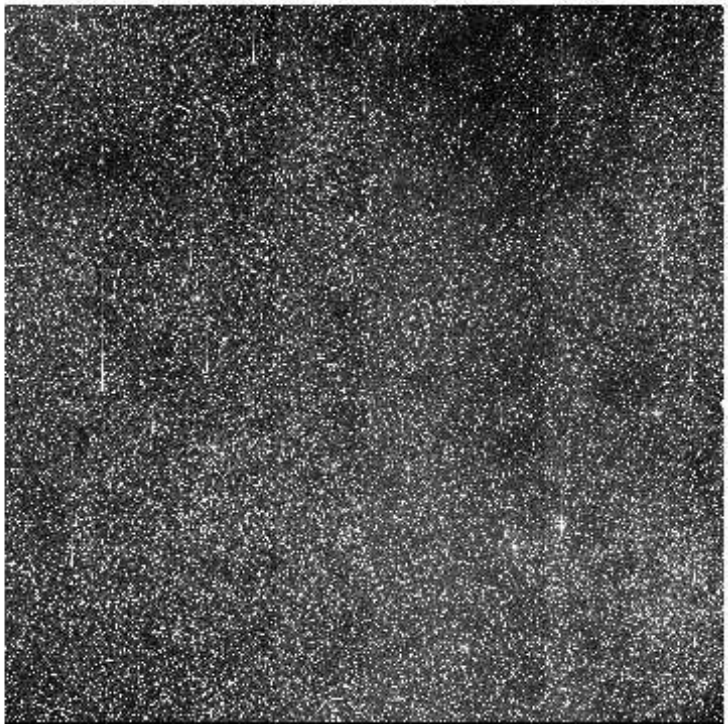






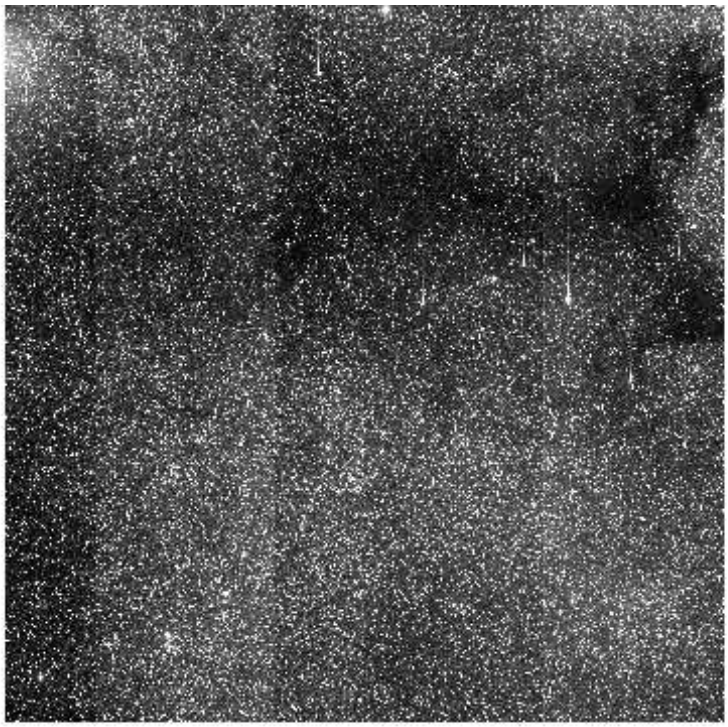


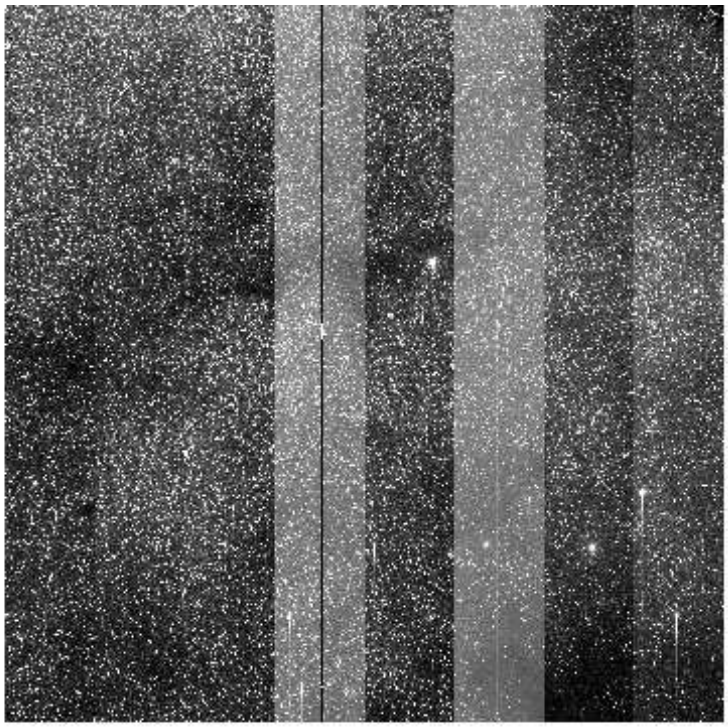
File Name	:	**kmts.20260717.049021.fits** # 53 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.960			
DEC	:	-27:56:56.50			
Exposure Time	:	60	ALT	:	63.7
Airmass	:	1.12	AZ	:	91.4
Sidereal Time	:	16:05:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:57:49	Weather	:	3
CCD Temperature	:	-108.88	Moon Effect	:	0.0

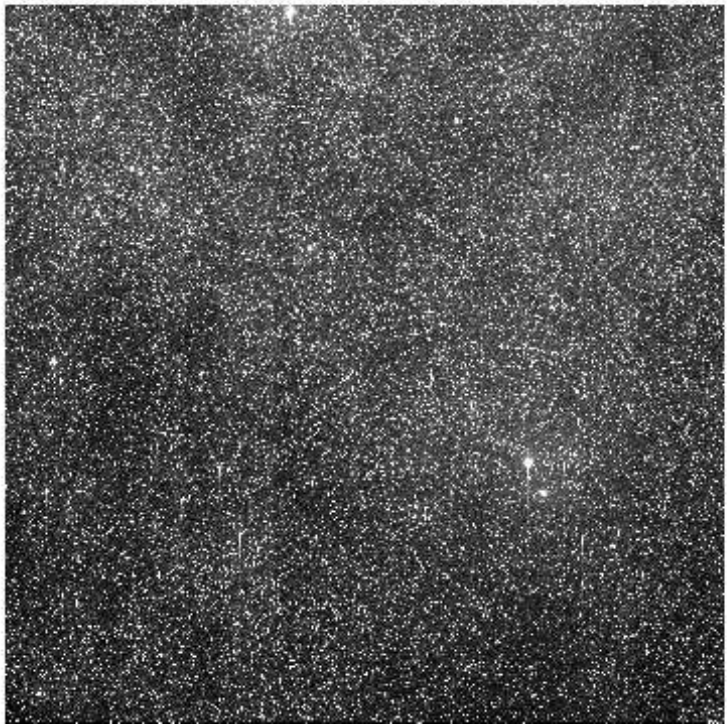





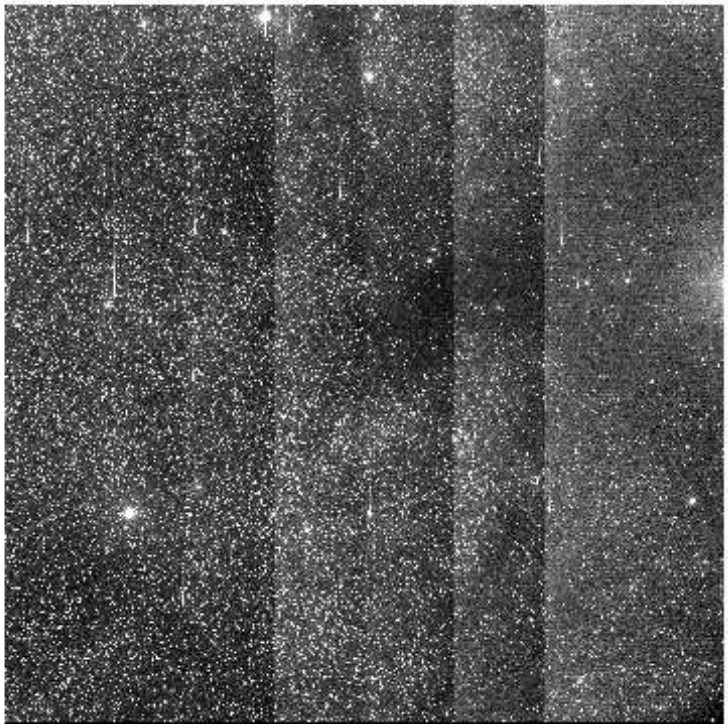
e+03 2.43e+03 2.5e+03 2.56e+03 2.63e+03 2.69e+03 2.76e+03 2.82e+03 2.89e+03 2.95e+03 3.02

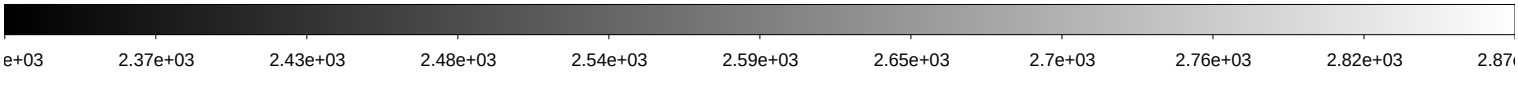
File Name	:	**kmts.20260717.049022.fits** # 54 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.330			
DEC	:	-31:16:00.20			
Exposure Time	:	60	ALT	:	66.6
Airmass	:	1.09	AZ	:	84.9
Sidereal Time	:	16:07:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T18:59:58	Weather	:	3
CCD Temperature	:	-108.87	Moon Effect	:	0.0



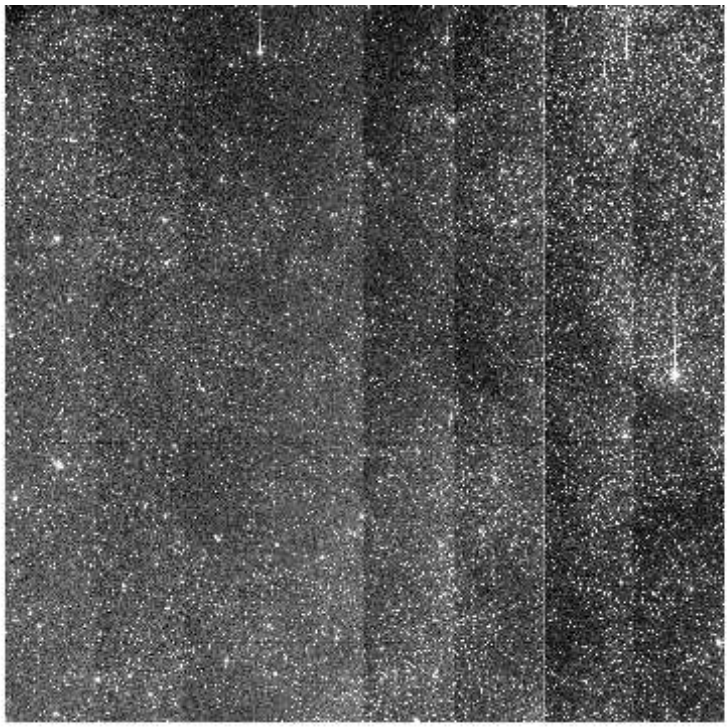
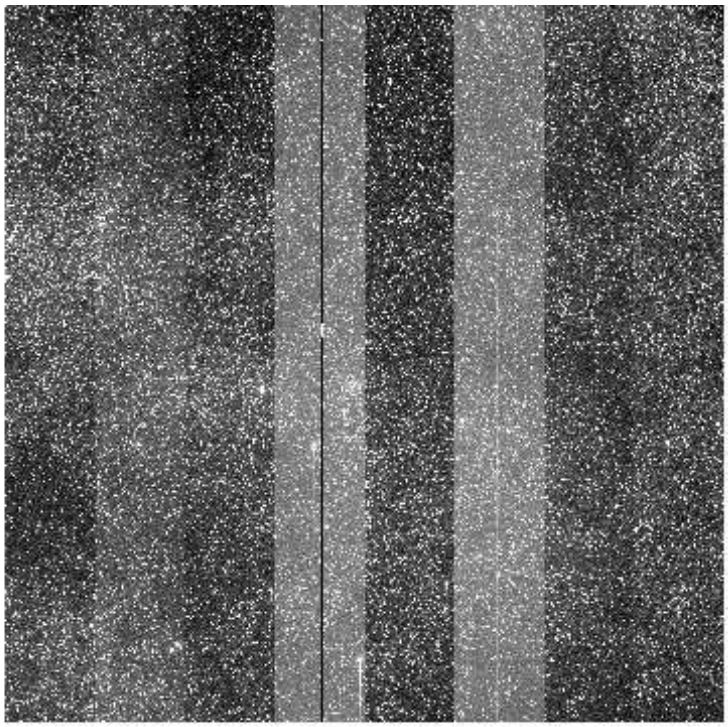
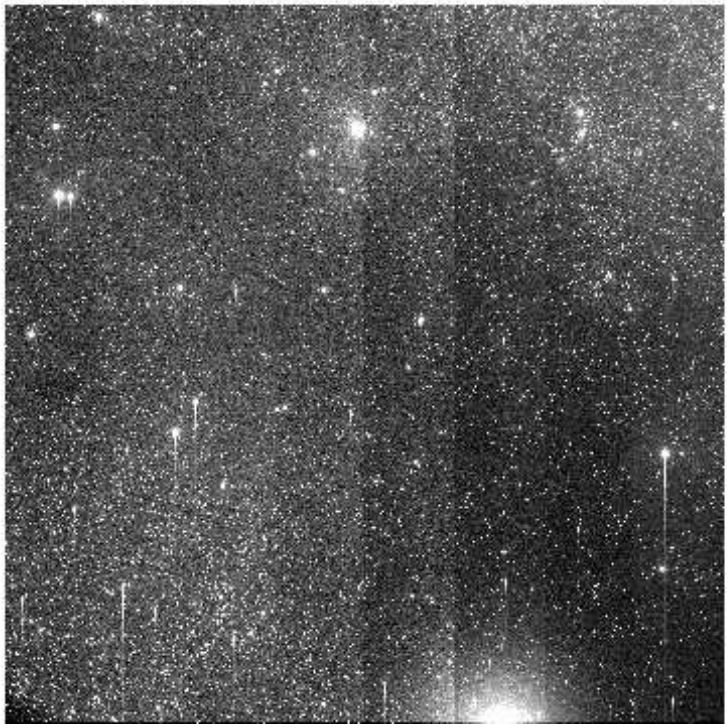
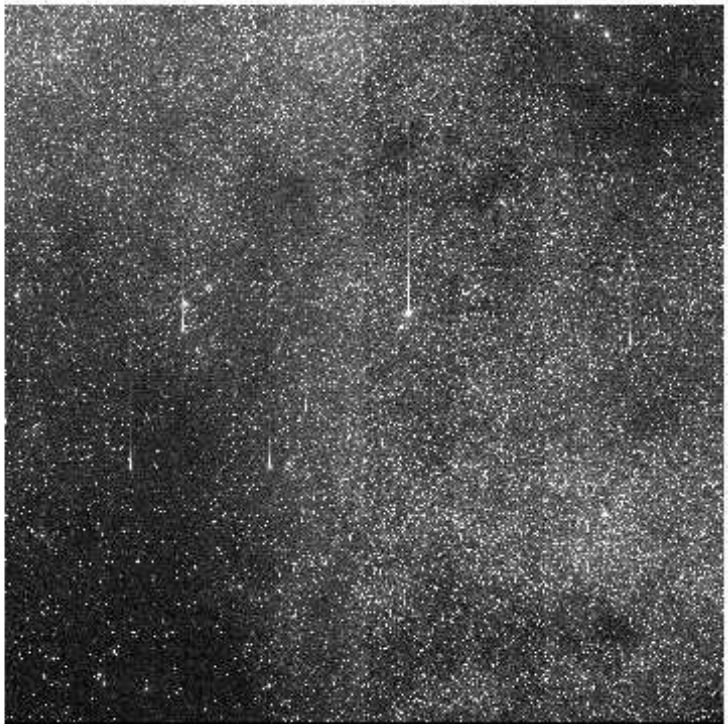
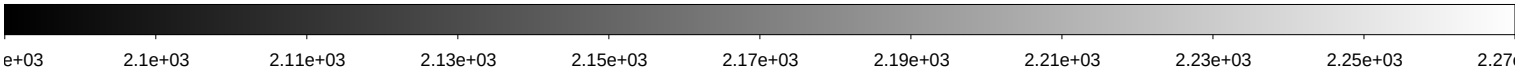




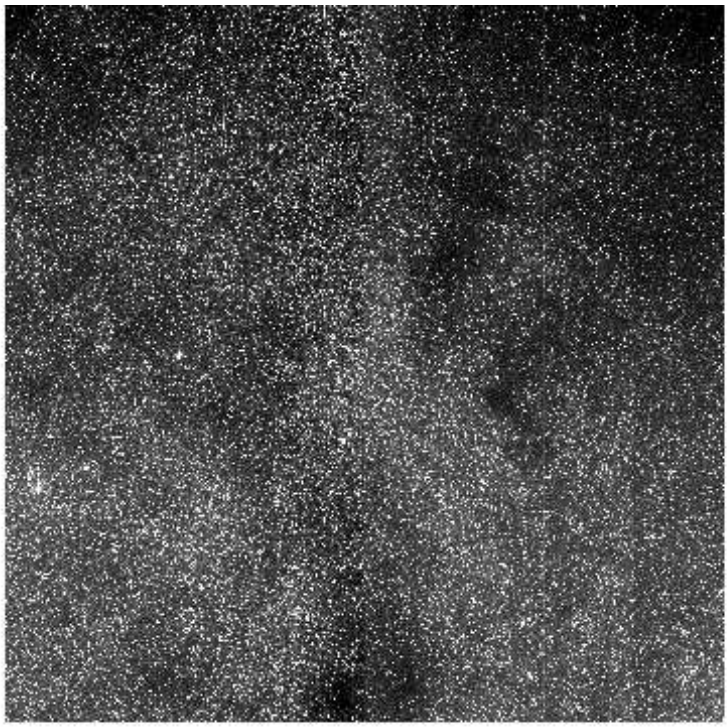
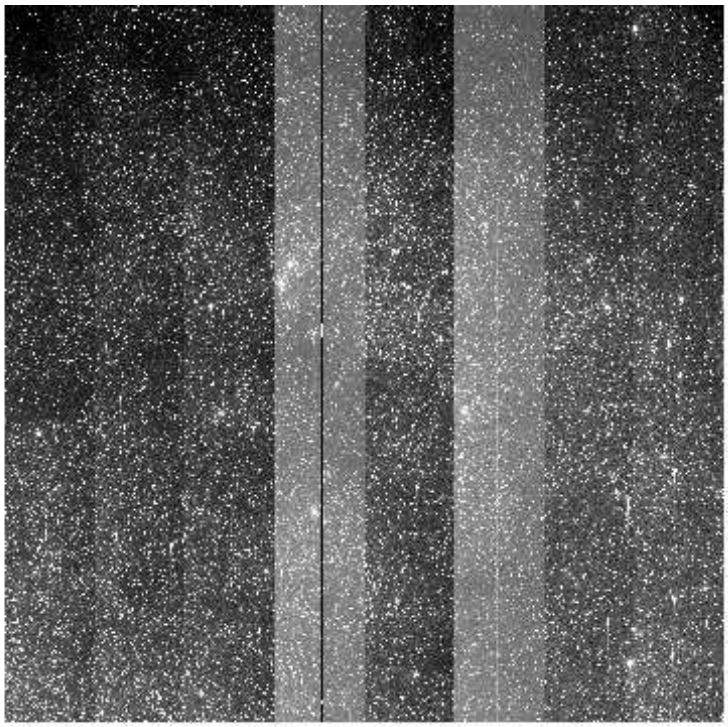
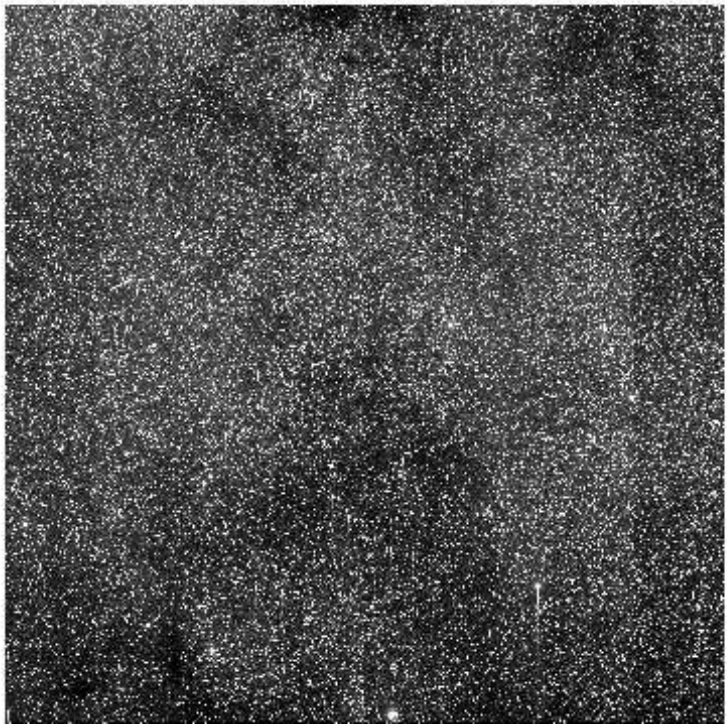
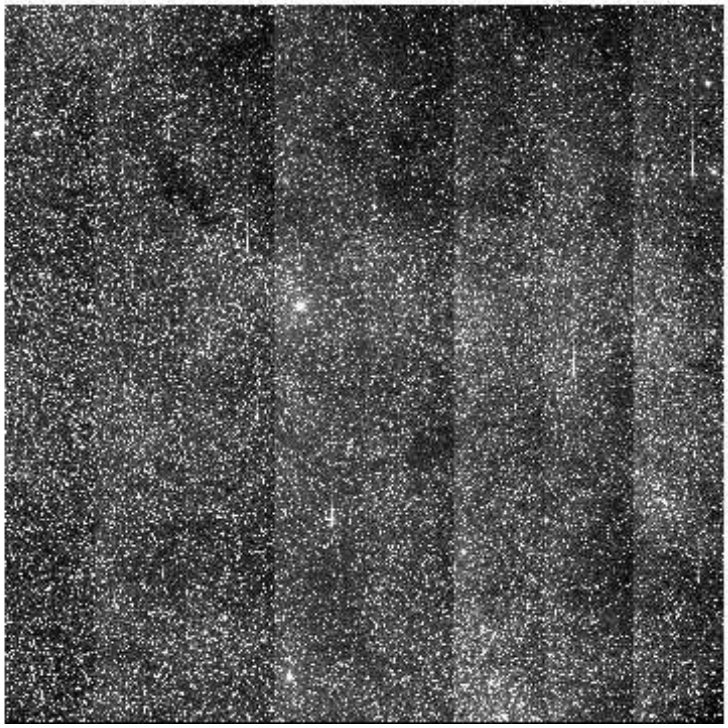
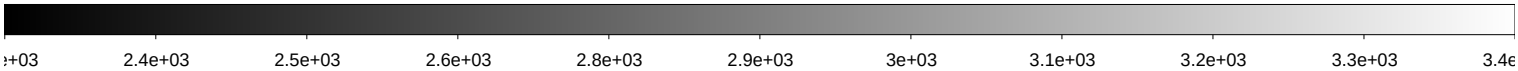




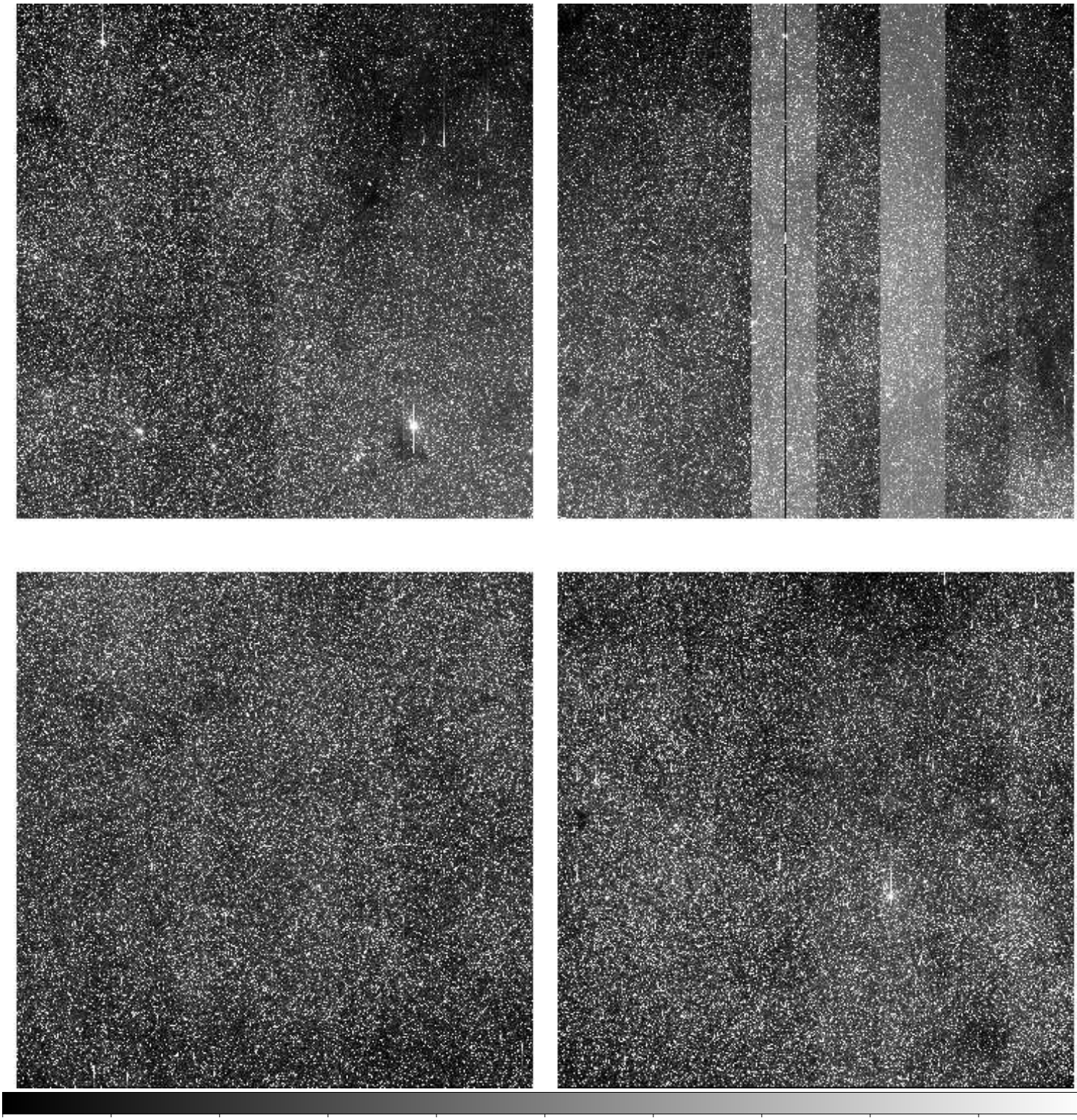
File Name	:	**kmts.20260717.049023.fits** # 55 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.800			
DEC	:	-26:45:29.00			
Exposure Time	:	60	ALT	:	67.6
Airmass	:	1.08	AZ	:	97.6
Sidereal Time	:	16:09:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:01:56	Weather	:	3
CCD Temperature	:	-108.89	Moon Effect	:	0.0

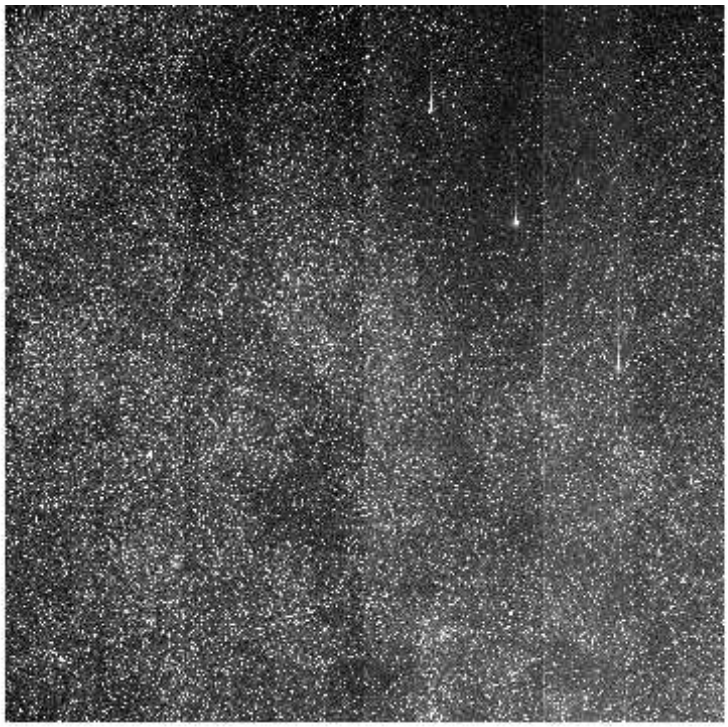
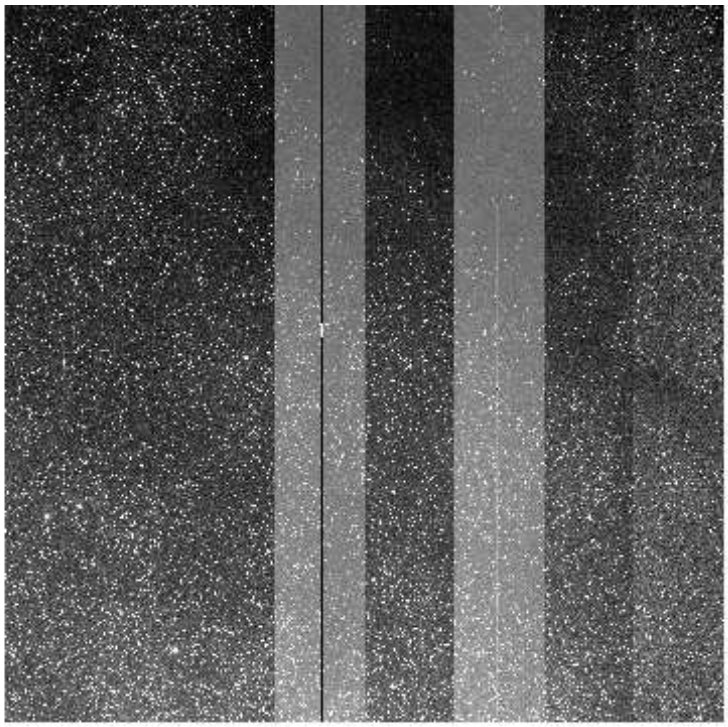
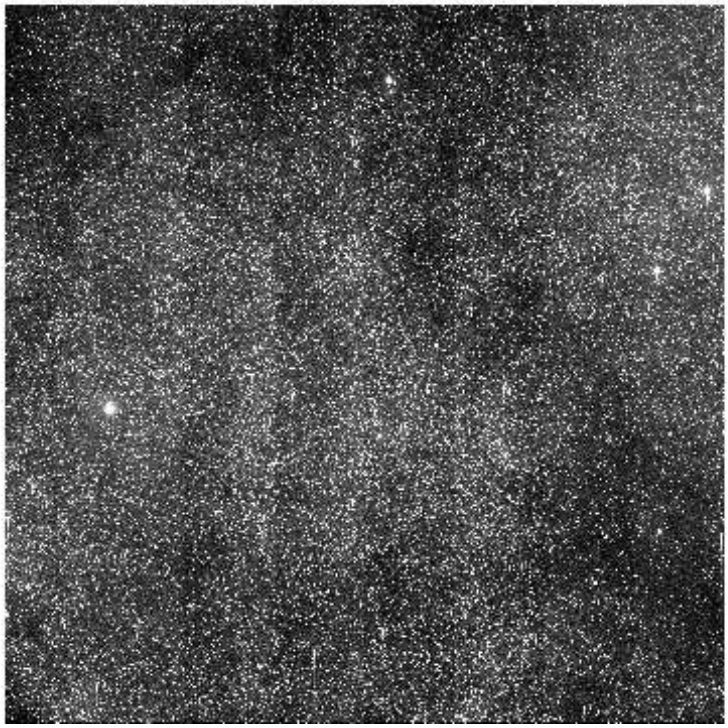
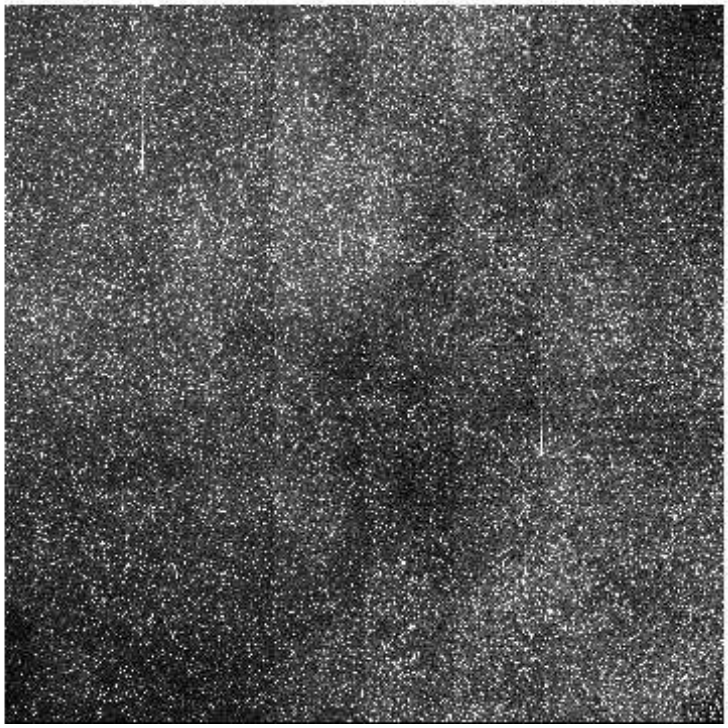
File Name	:	**kmts.20260717.049024.fits** # 56 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.180			
DEC	:	-29:09:30.70			
Exposure Time	:	60	ALT	:	67.0
Airmass	:	1.09	AZ	:	90.6
Sidereal Time	:	16:11:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:04:06	Weather	:	3
CCD Temperature	:	-108.61	Moon Effect	:	0.0

File Name	:	**kmts.20260717.049025.fits** # 57 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.140			
DEC	:	-28:04:29.70			
Exposure Time	:	60	ALT	:	65.6
Airmass	:	1.10	AZ	:	92.4
Sidereal Time	:	16:13:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:06:16	Weather	:	3
CCD Temperature	:	-108.91	Moon Effect	:	0.0

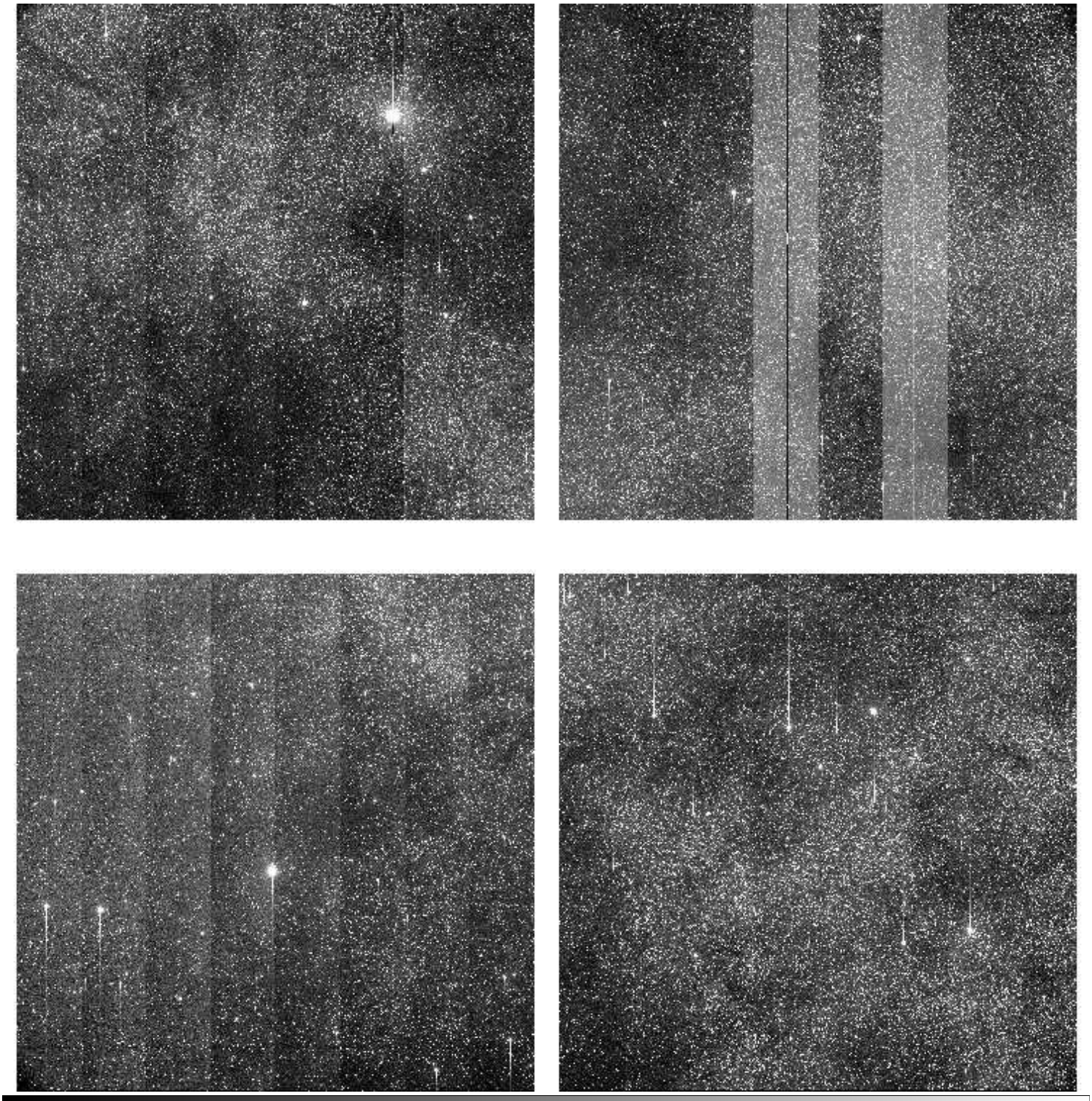


File Name	:	**kmts.20260717.049026.fits** # 58 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.580			
DEC	:	-26:47:25.00			
Exposure Time	:	60	ALT	:	70.9
Airmass	:	1.06	AZ	:	100.9
Sidereal Time	:	16:15:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:08:26	Weather	:	3
CCD Temperature	:	-108.89	Moon Effect	:	0.0

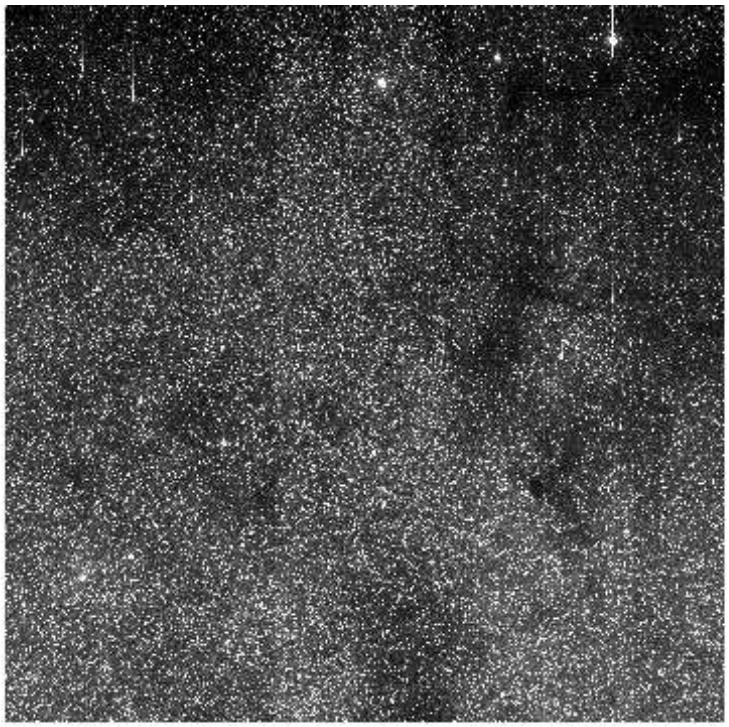
e+03 2.18e+03 2.21e+03 2.24e+03 2.27e+03 2.3e+03 2.32e+03 2.35e+03 2.38e+03 2.41e+03 2.44

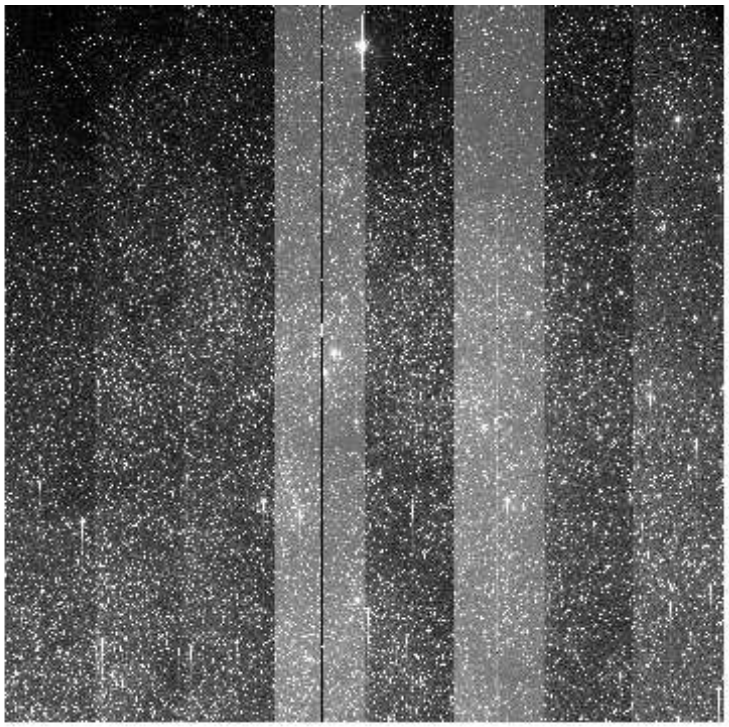
File Name	:	**kmts.20260717.049027.fits** # 59 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.690			
DEC	:	-28:54:25.00			
Exposure Time	:	60	ALT	:	72.0
Airmass	:	1.05	AZ	:	95.1
Sidereal Time	:	16:17:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:10:25	Weather	:	3
CCD Temperature	:	-108.95	Moon Effect	:	0.0

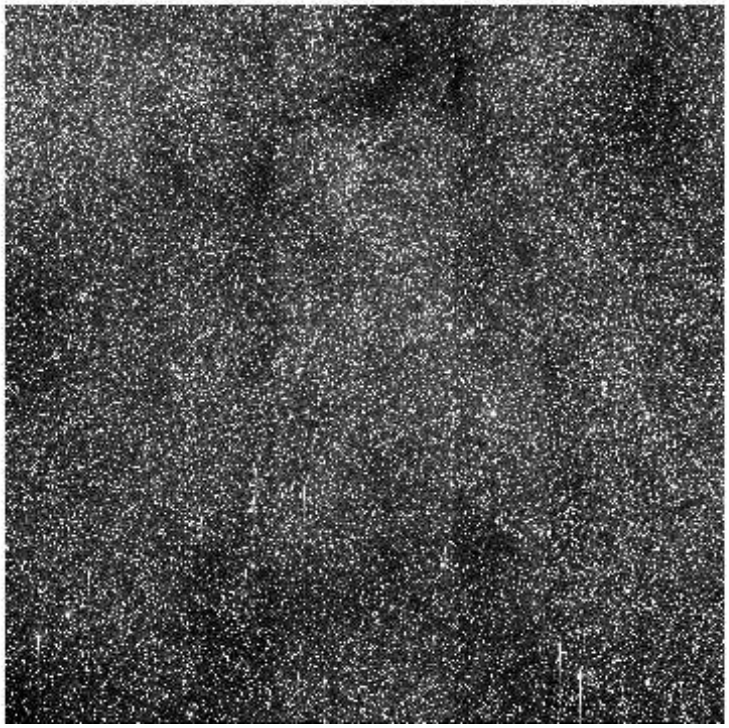


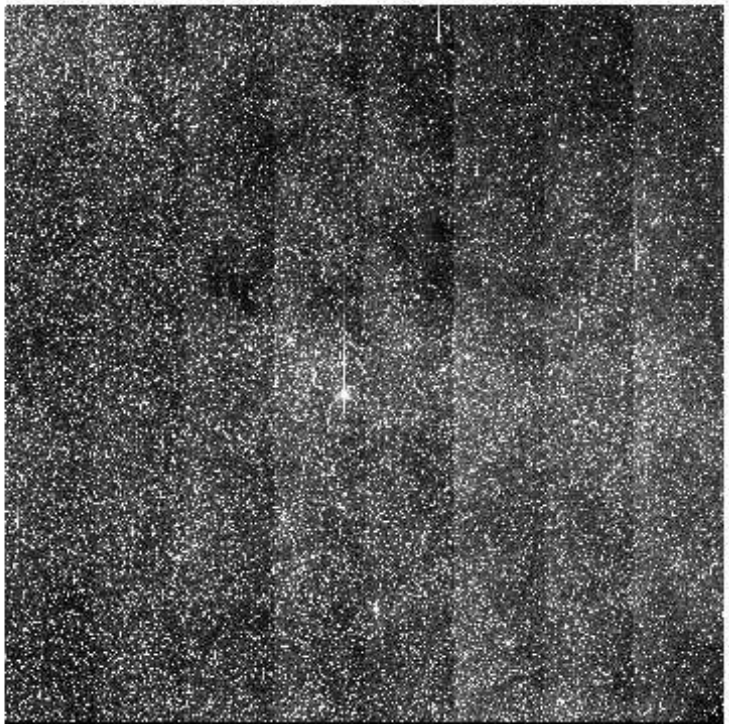
e+03 2.16e+03 2.19e+03 2.23e+03 2.26e+03 2.3e+03 2.33e+03 2.36e+03 2.4e+03 2.43e+03 2.46

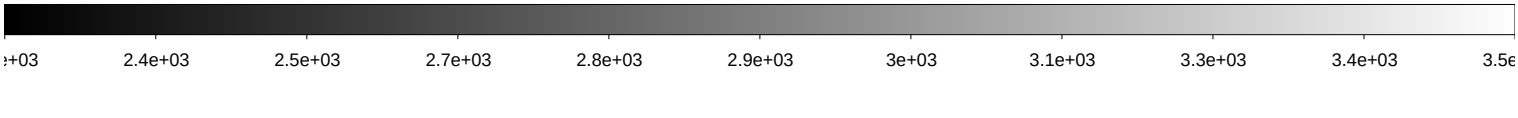
File Name	:	**kmts.20260717.049028.fits** # 60 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.800			
DEC	:	-29:01:58.60			
Exposure Time	:	60	ALT	:	68.7
Airmass	:	1.07	AZ	:	92.1
Sidereal Time	:	16:19:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:12:34	Weather	:	3
CCD Temperature	:	-108.92	Moon Effect	:	0.0



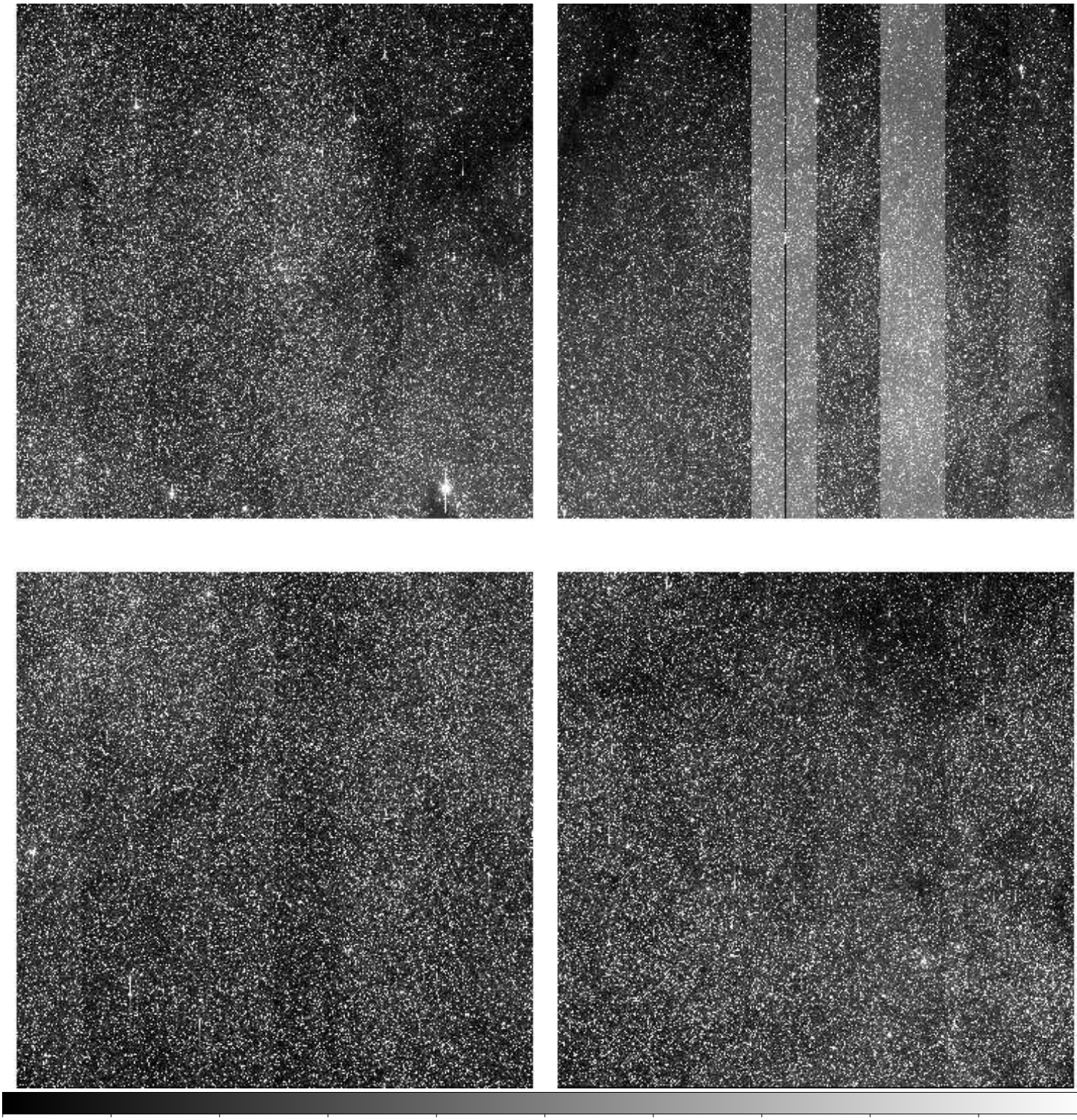




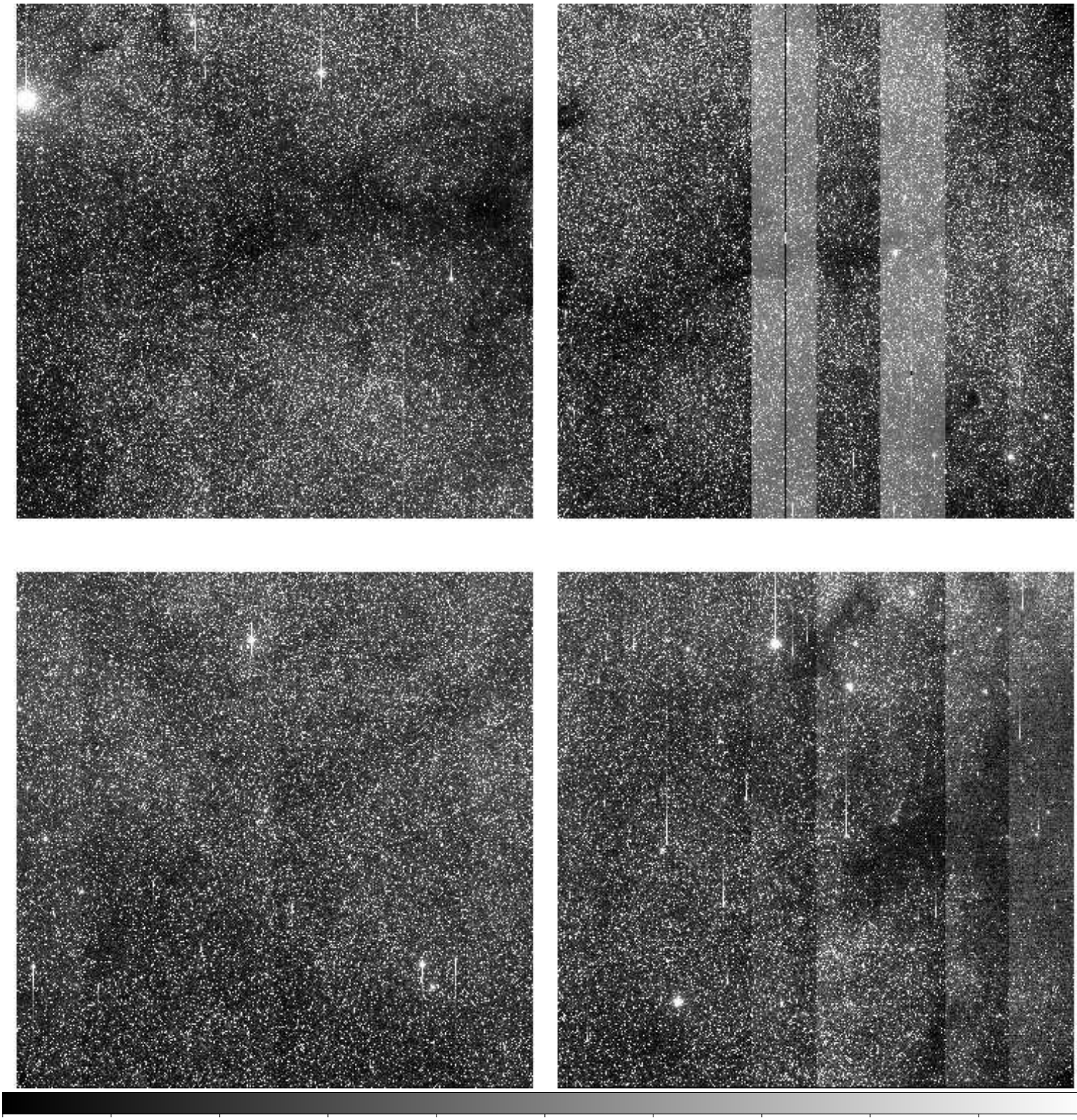




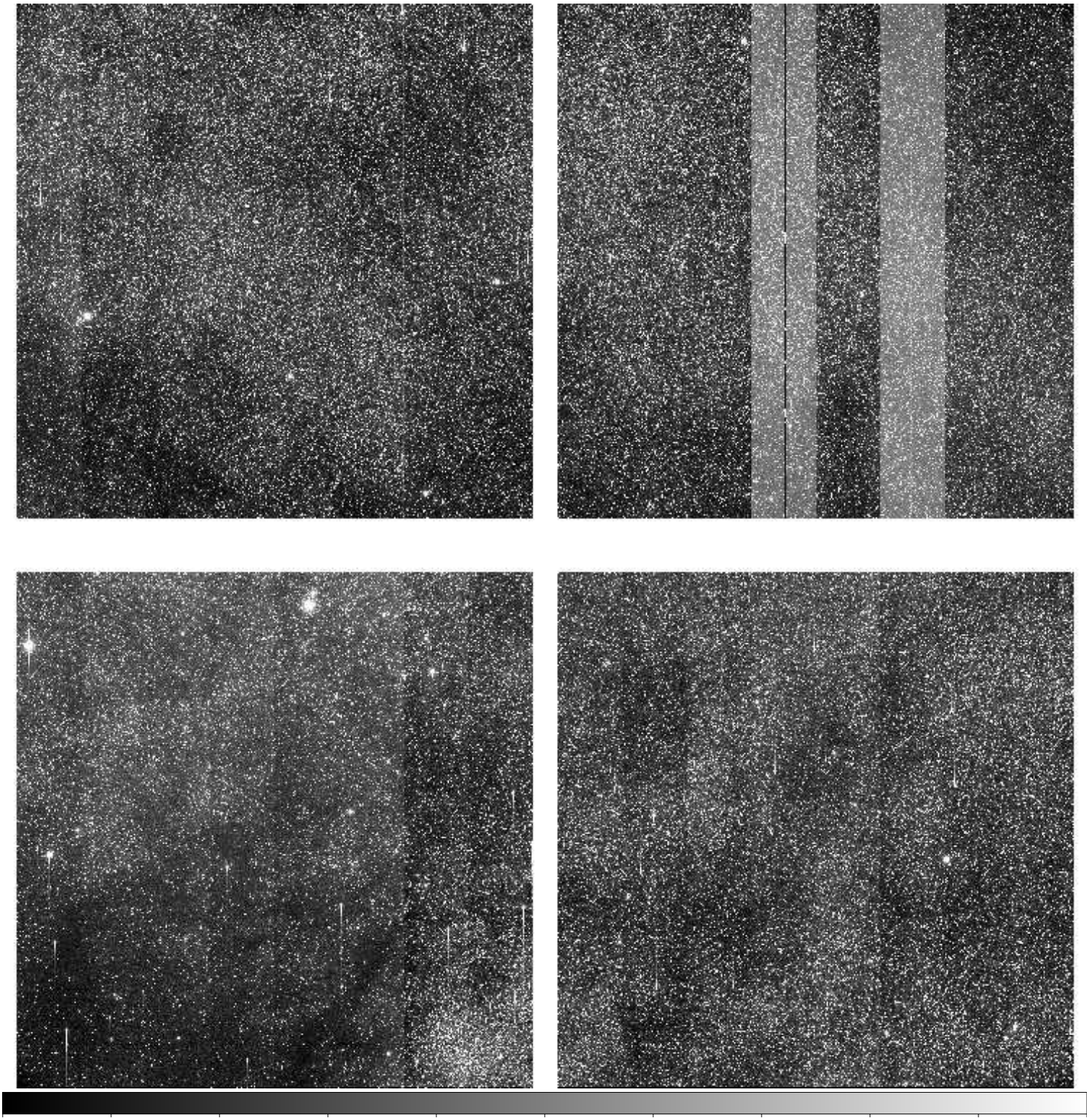
File Name	:	**kmts.20260717.049029.fits** # 61 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.000			
DEC	:	-27:56:59.90			
Exposure Time	:	60	ALT	:	67.3
Airmass	:	1.08	AZ	:	94.0
Sidereal Time	:	16:22:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:14:33	Weather	:	3
CCD Temperature	:	-108.92	Moon Effect	:	0.0



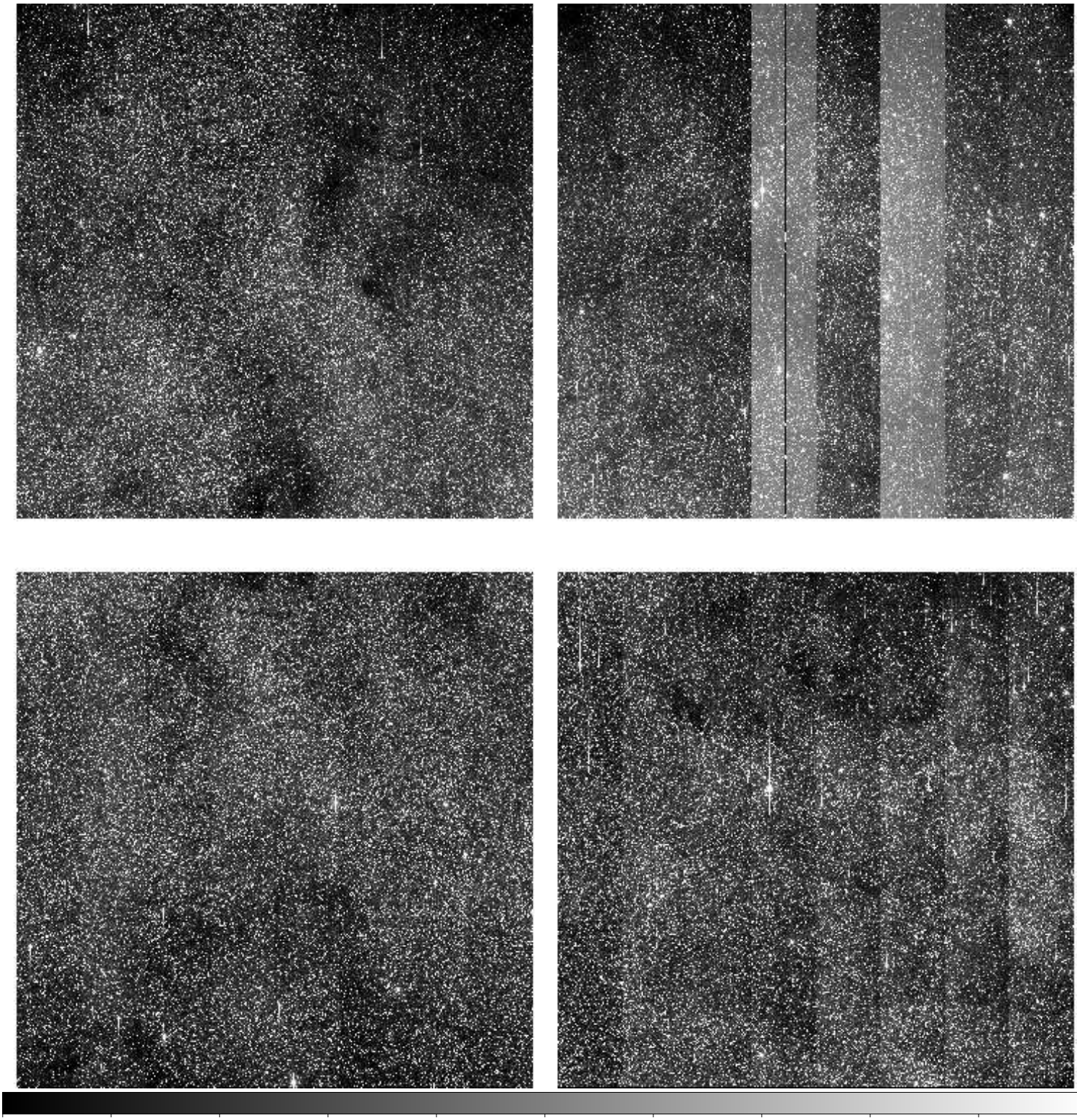
File Name	:	**kmts.20260717.049030.fits** # 62 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.820			
DEC	:	-31:08:27.40			
Exposure Time	:	60	ALT	:	70.0
Airmass	:	1.06	AZ	:	86.8
Sidereal Time	:	16:24:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:16:31	Weather	:	3
CCD Temperature	:	-108.92	Moon Effect	:	0.0



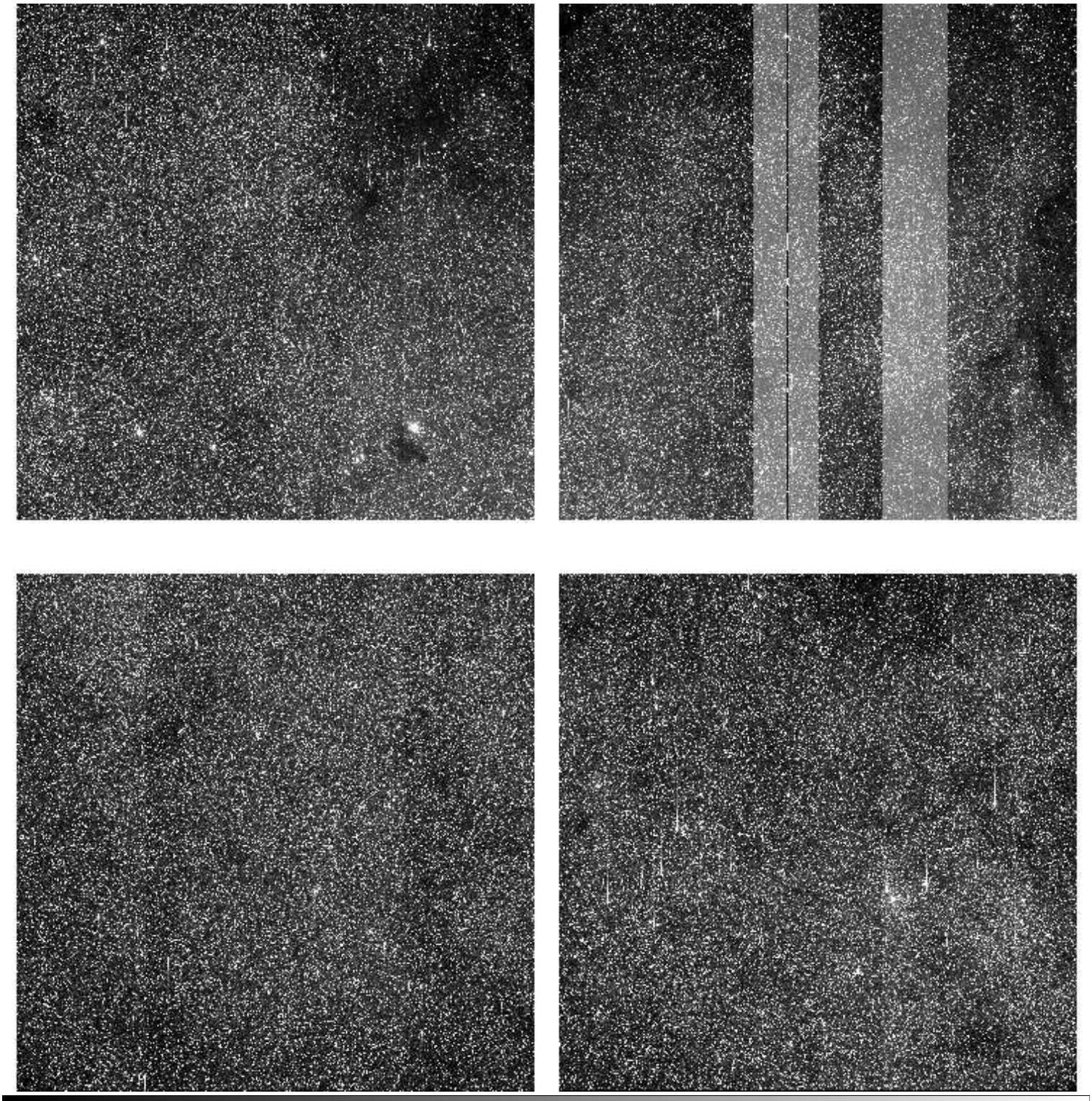
File Name	:	**kmts.20260717.049031.fits** # 63 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.510			
DEC	:	-24:40:24.90			
Exposure Time	:	60	ALT	:	70.2
Airmass	:	1.06	AZ	:	107.0
Sidereal Time	:	16:26:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:18:41	Weather	:	3
CCD Temperature	:	-108.92	Moon Effect	:	0.0



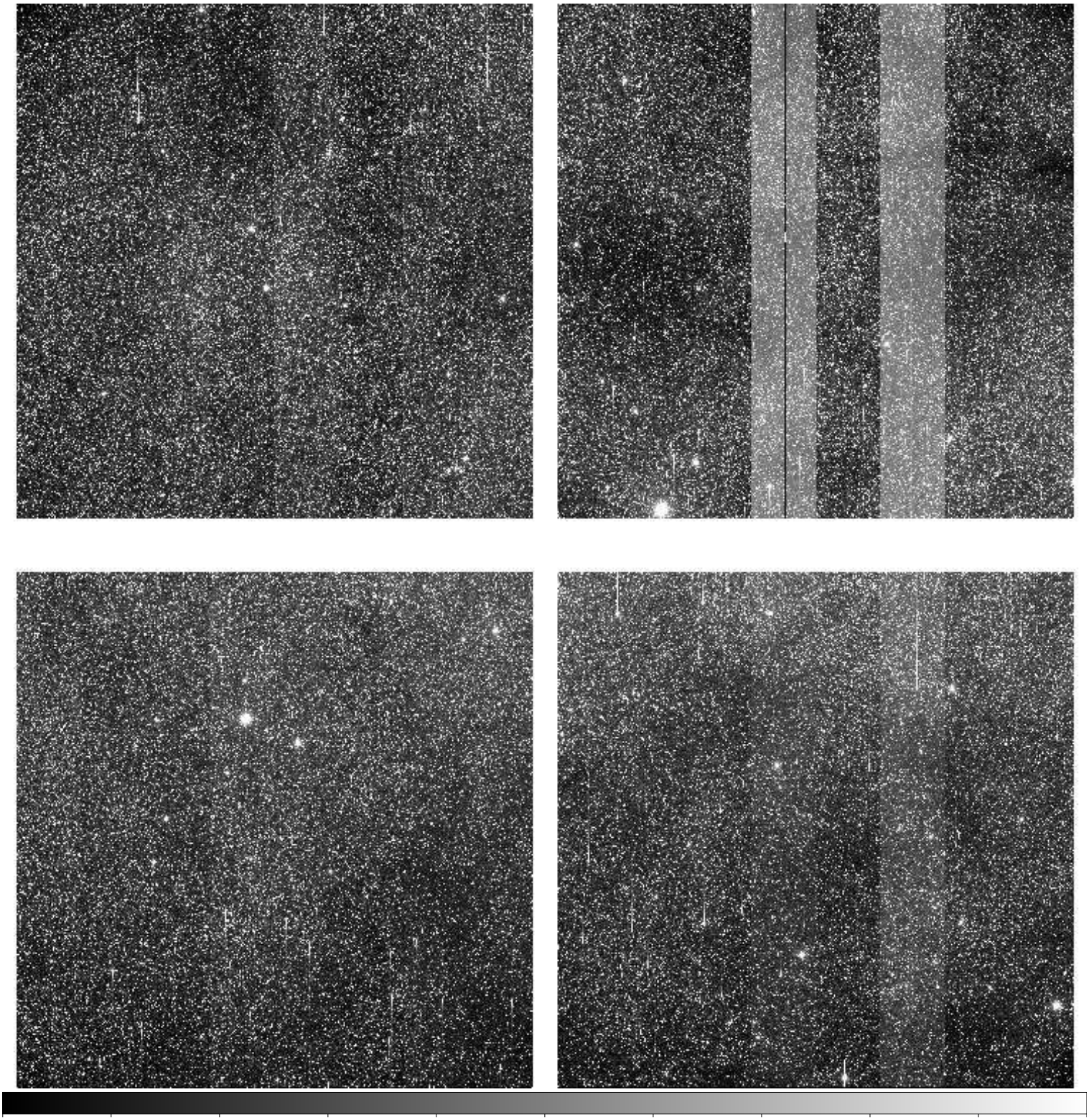
File Name	:	**kmts.20260717.049032.fits** # 64 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.700			
DEC	:	-29:09:26.30			
Exposure Time	:	60	ALT	:	70.6
Airmass	:	1.06	AZ	:	93.1
Sidereal Time	:	16:28:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:20:40	Weather	:	3
CCD Temperature	:	-108.9	Moon Effect	:	0.0



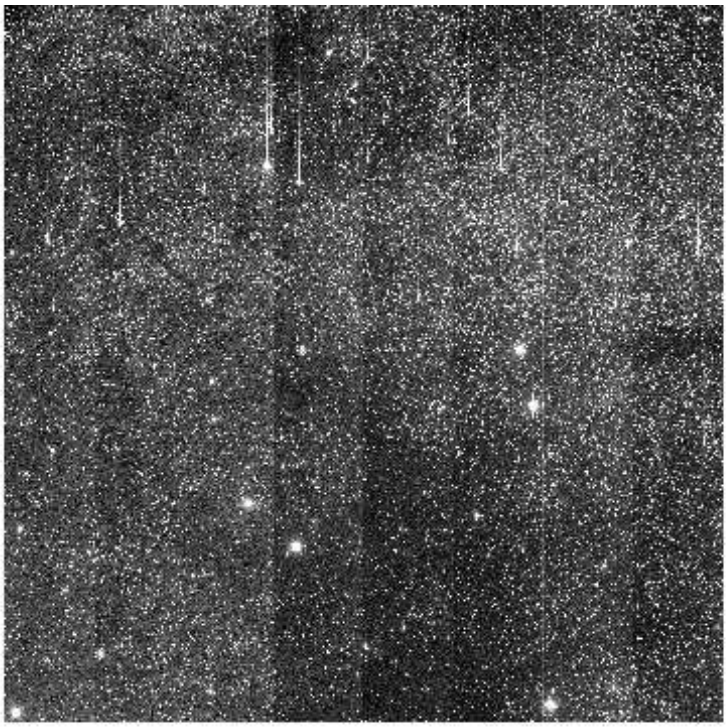
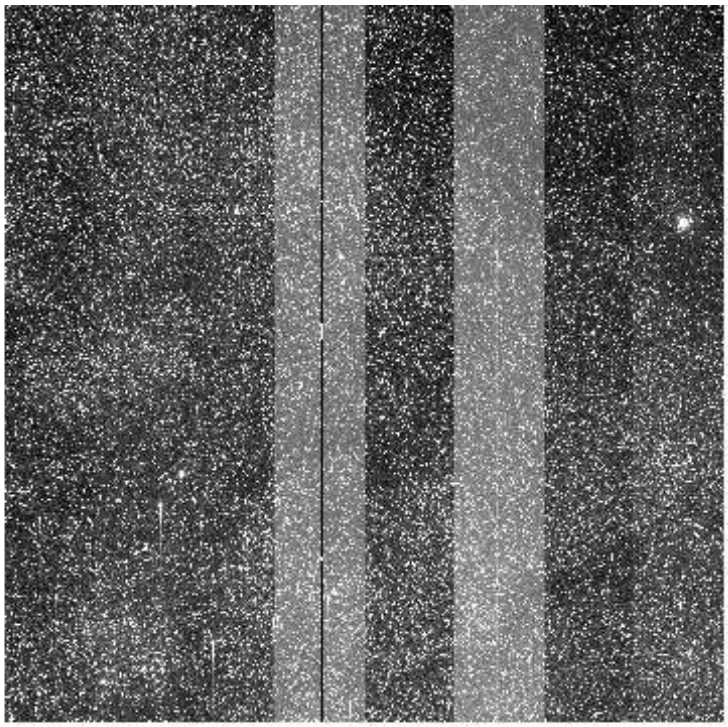
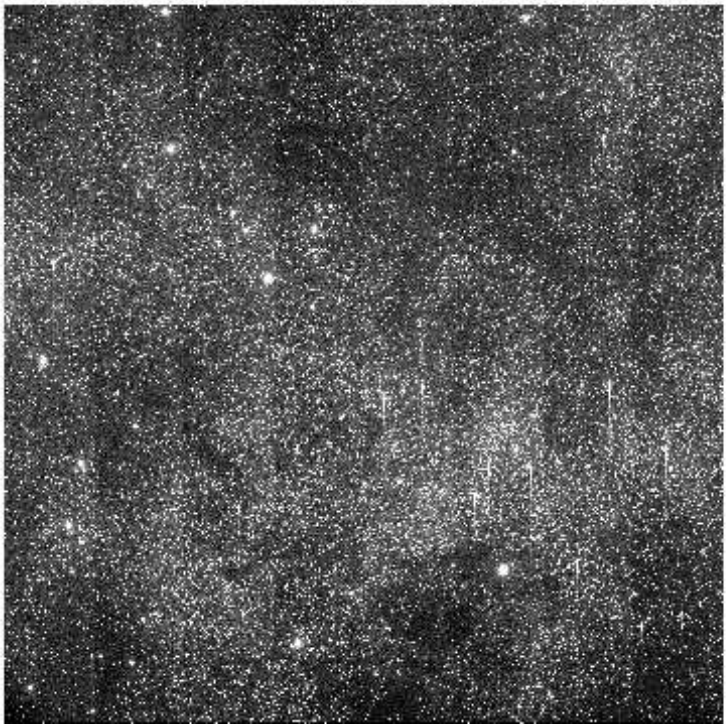
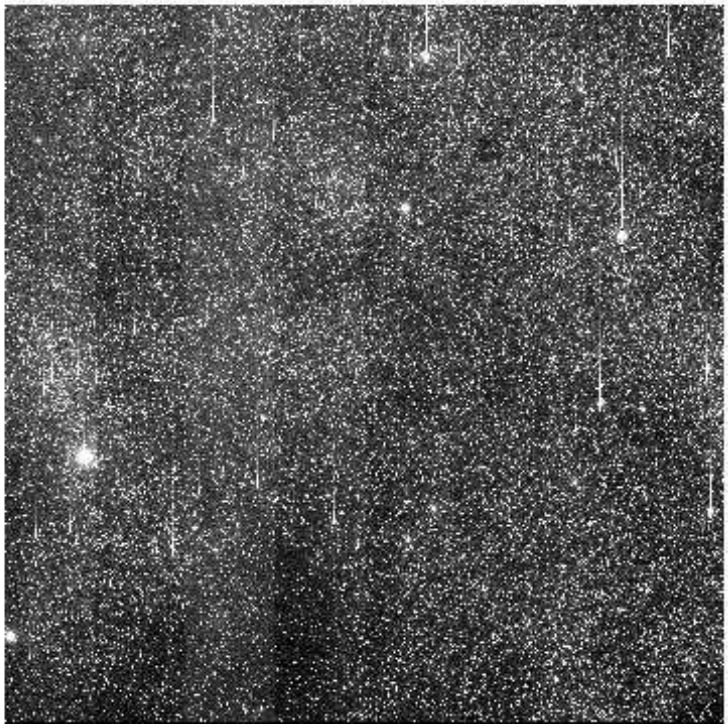
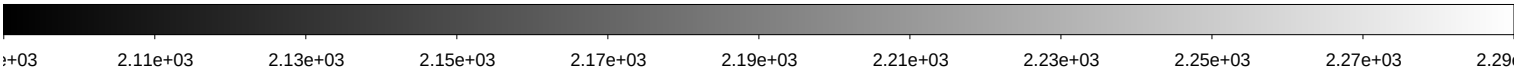
File Name	:	**kmts.20260717.049033.fits** # 65 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.670			
DEC	:	-28:04:27.80			
Exposure Time	:	60	ALT	:	69.1
Airmass	:	1.07	AZ	:	95.2
Sidereal Time	:	16:30:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:22:37	Weather	:	3
CCD Temperature	:	-108.93	Moon Effect	:	0.0



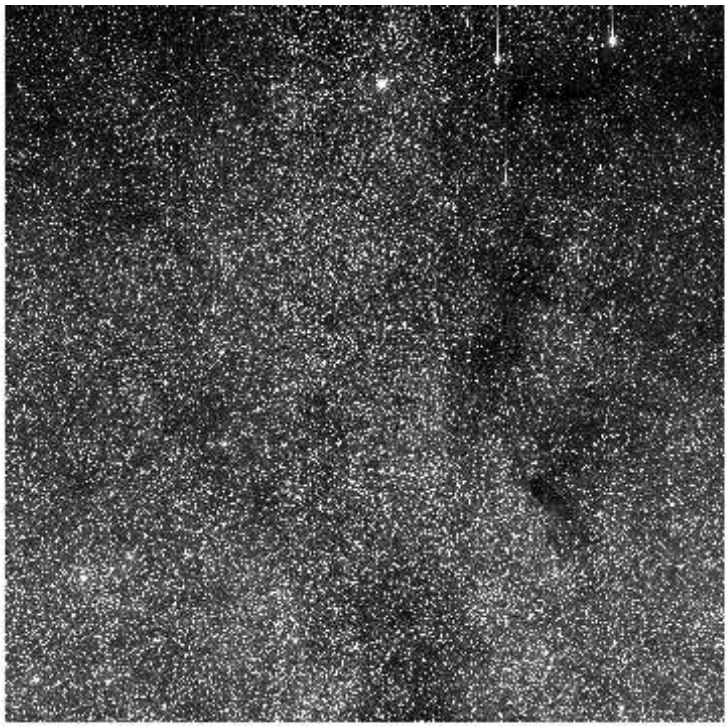
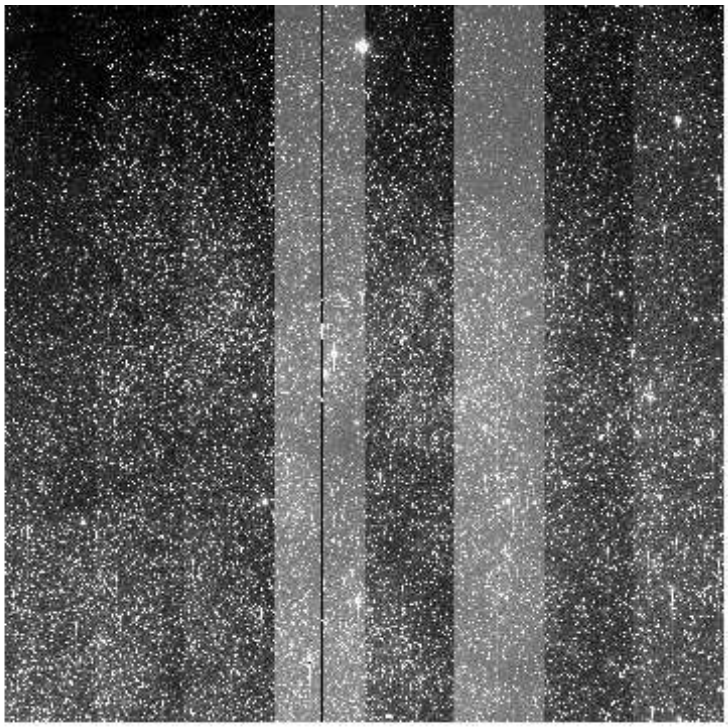
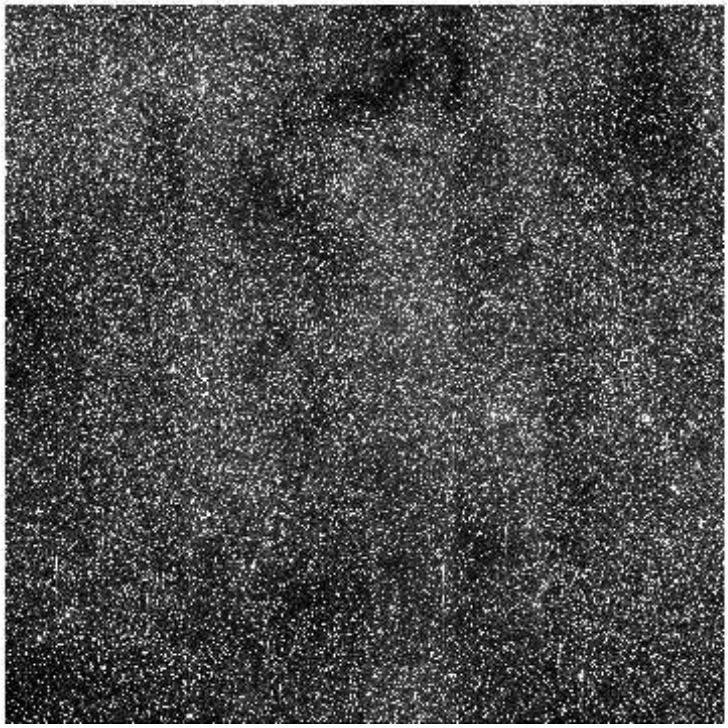
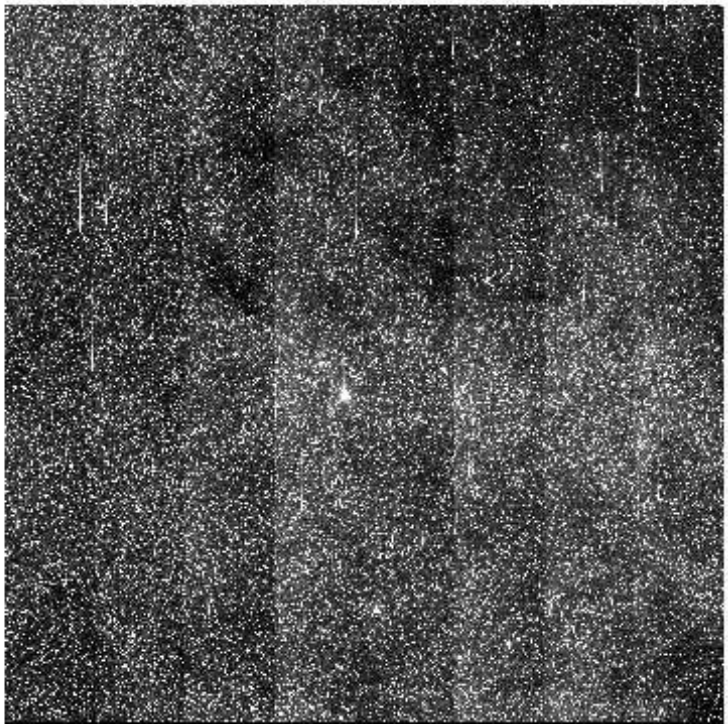
File Name	:	**kmts.20260717.049034.fits** # 66 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:37.150			
DEC	:	-35:22:26.20			
Exposure Time	:	60	ALT	:	73.9
Airmass	:	1.04	AZ	:	73.4
Sidereal Time	:	16:32:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:24:49	Weather	:	3
CCD Temperature	:	-108.94	Moon Effect	:	0.0

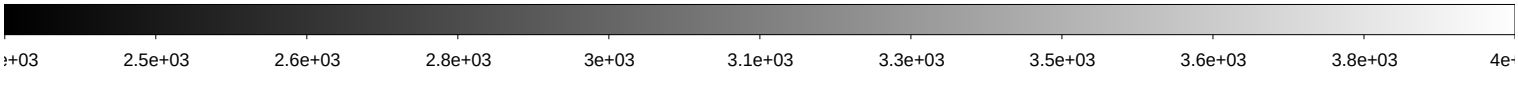


File Name	:	**kmts.20260717.049035.fits** # 67 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:04.440			
DEC	:	-22:32:54.80			
Exposure Time	:	60	ALT	:	69.0
Airmass	:	1.07	AZ	:	112.1
Sidereal Time	:	16:34:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:26:59	Weather	:	3
CCD Temperature	:	-108.94	Moon Effect	:	0.0

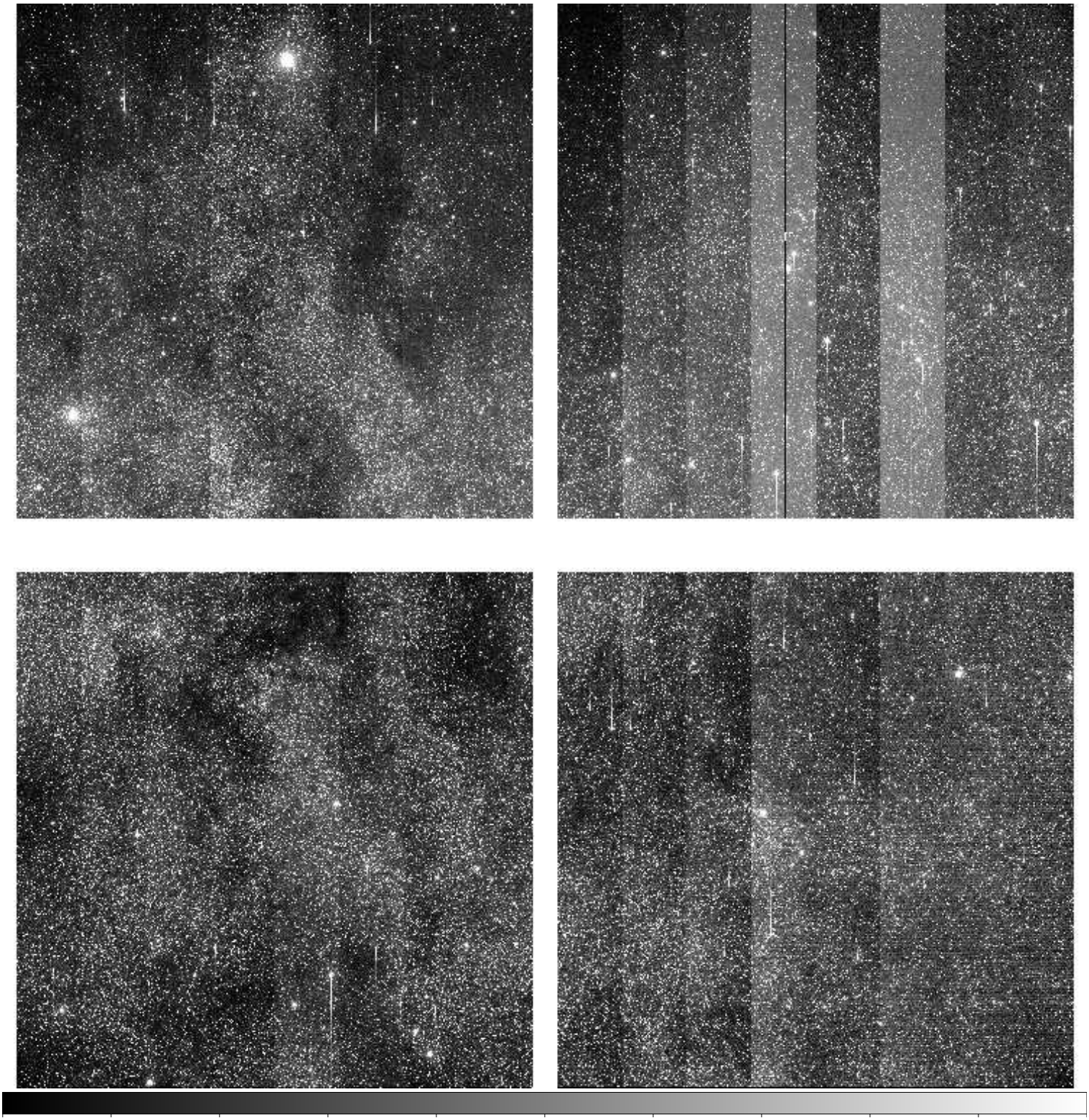






File Name	:	**kmts.20260717.049036.fits** # 68 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.730			
DEC	:	-29:01:55.20			
Exposure Time	:	60	ALT	:	72.2
Airmass	:	1.05	AZ	:	94.9
Sidereal Time	:	16:36:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:29:09	Weather	:	3
CCD Temperature	:	-108.95	Moon Effect	:	0.0

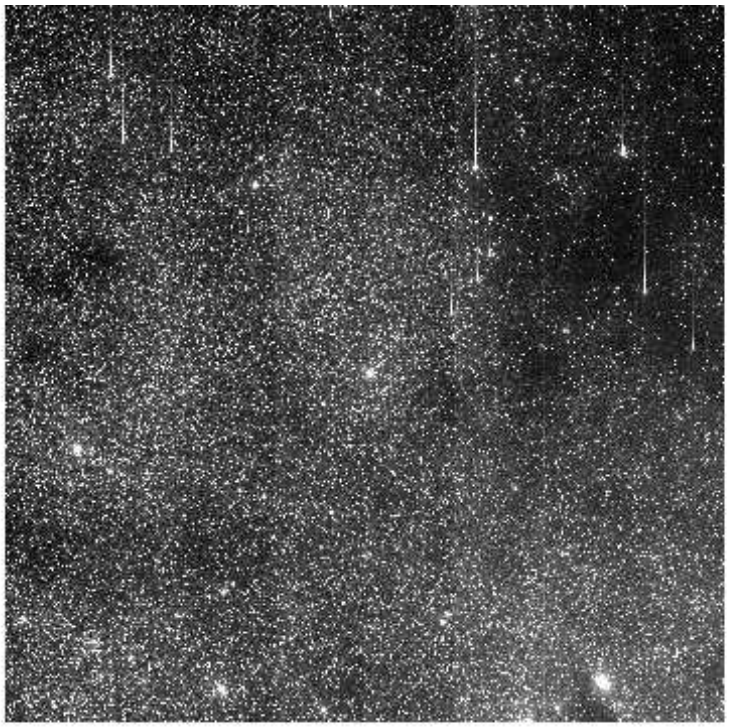





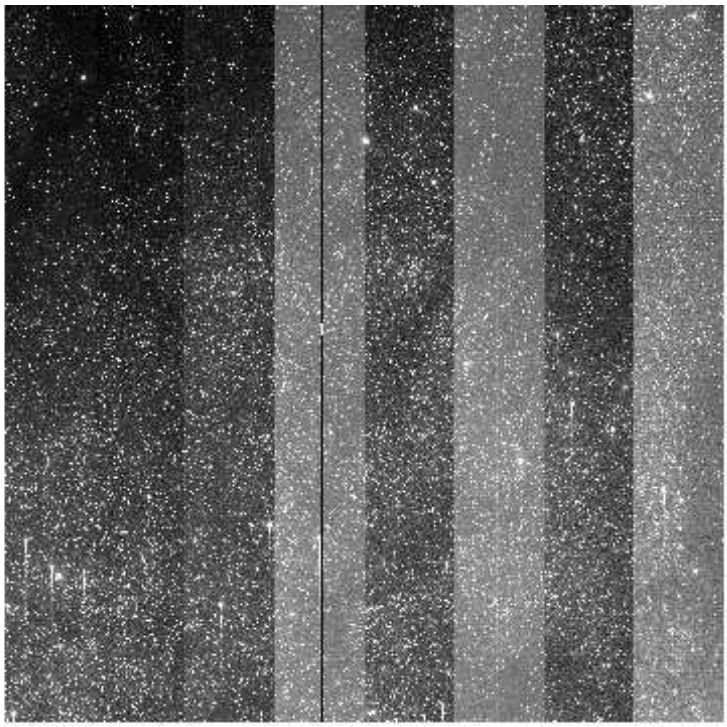


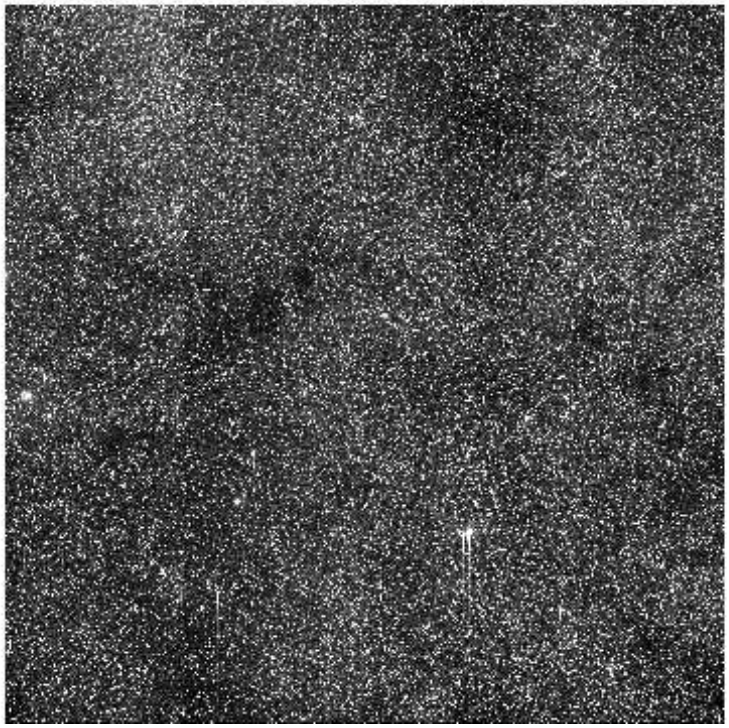
File Name	:	**kmts.20260717.049037.fits** # 69 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.750			
DEC	:	-29:01:55.60			
Exposure Time	:	90	ALT	:	72.7
Airmass	:	1.05	AZ	:	95.4
Sidereal Time	:	16:38:51	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T19:31:13	Weather	:	3
CCD Temperature	:	-109	Moon Effect	:	0.0

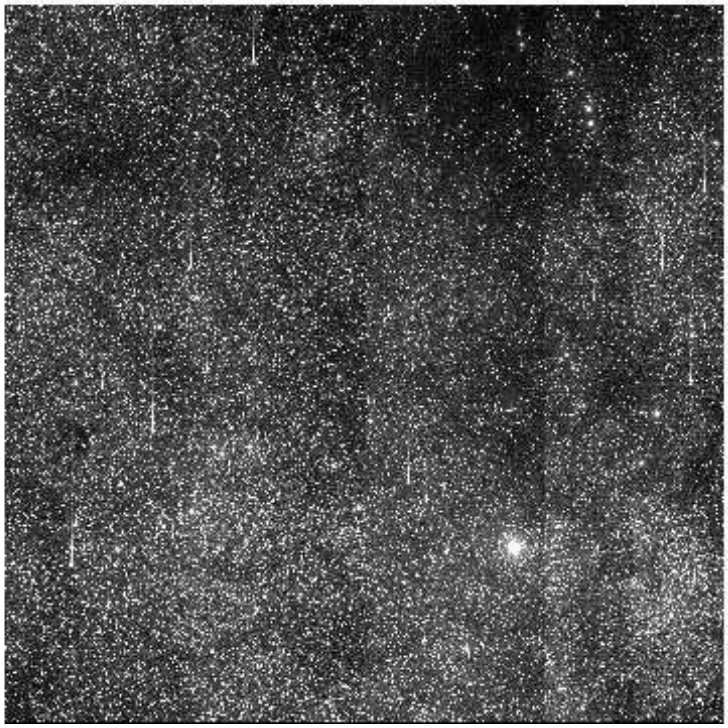


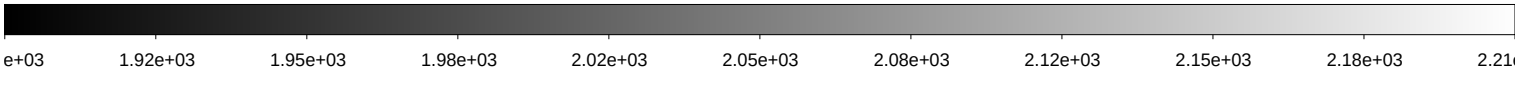
File Name	:	**kmts.20260717.049038.fits** # 70 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.630			
DEC	:	-27:56:54.90			
Exposure Time	:	90	ALT	:	71.3
Airmass	:	1.06	AZ	:	97.7
Sidereal Time	:	16:41:18	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T19:33:40	Weather	:	3
CCD Temperature	:	-108.96	Moon Effect	:	0.0



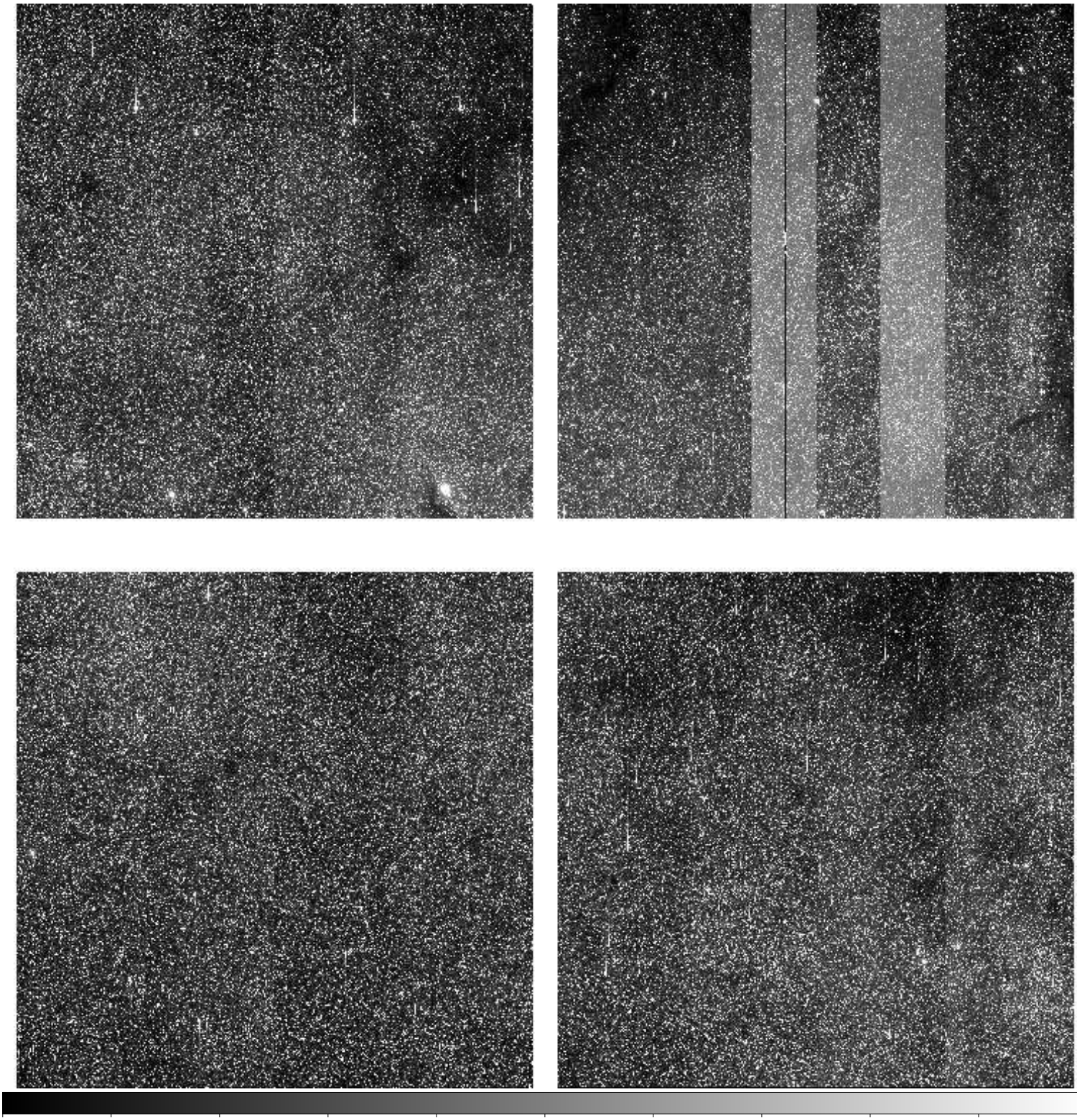




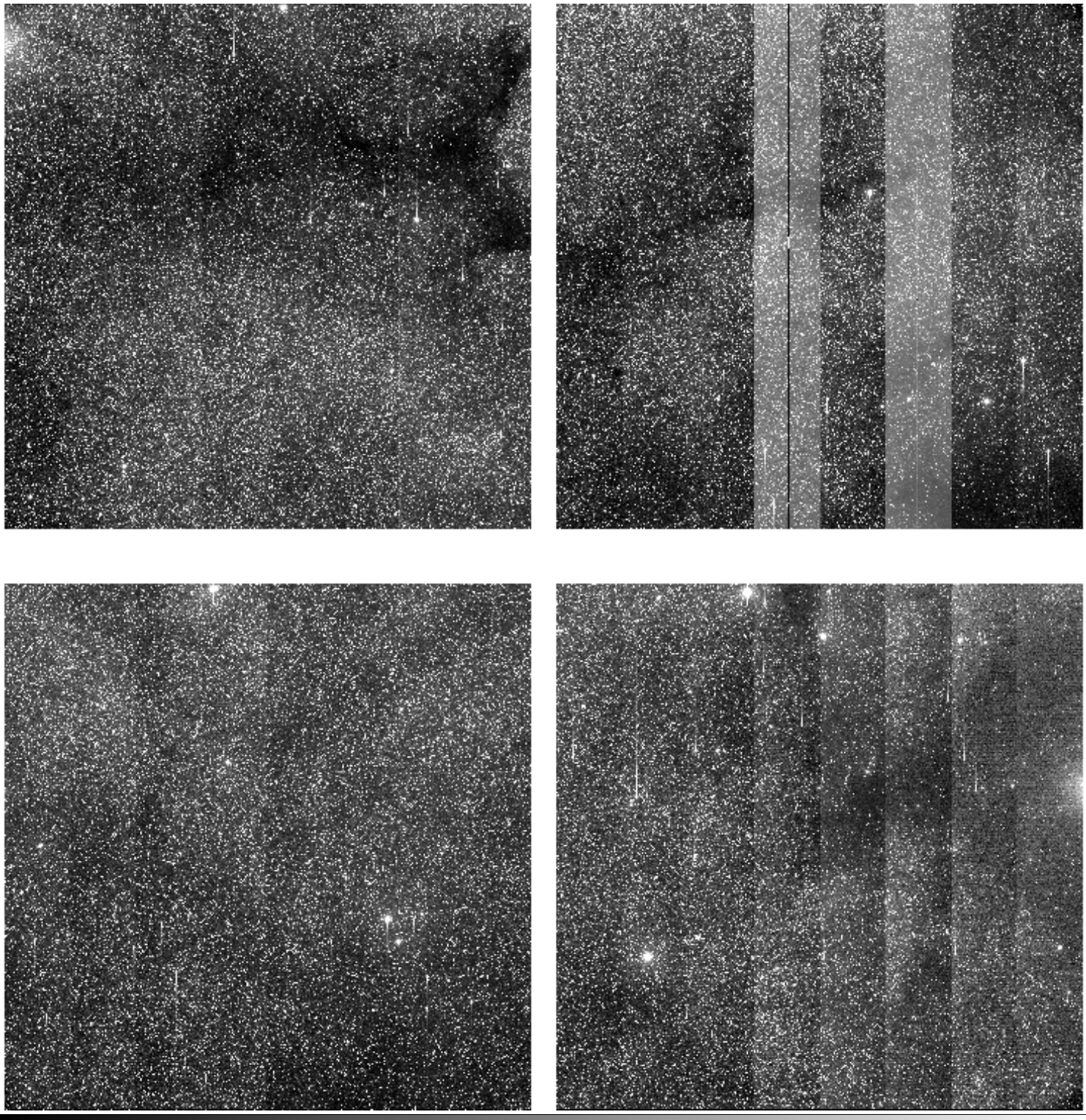




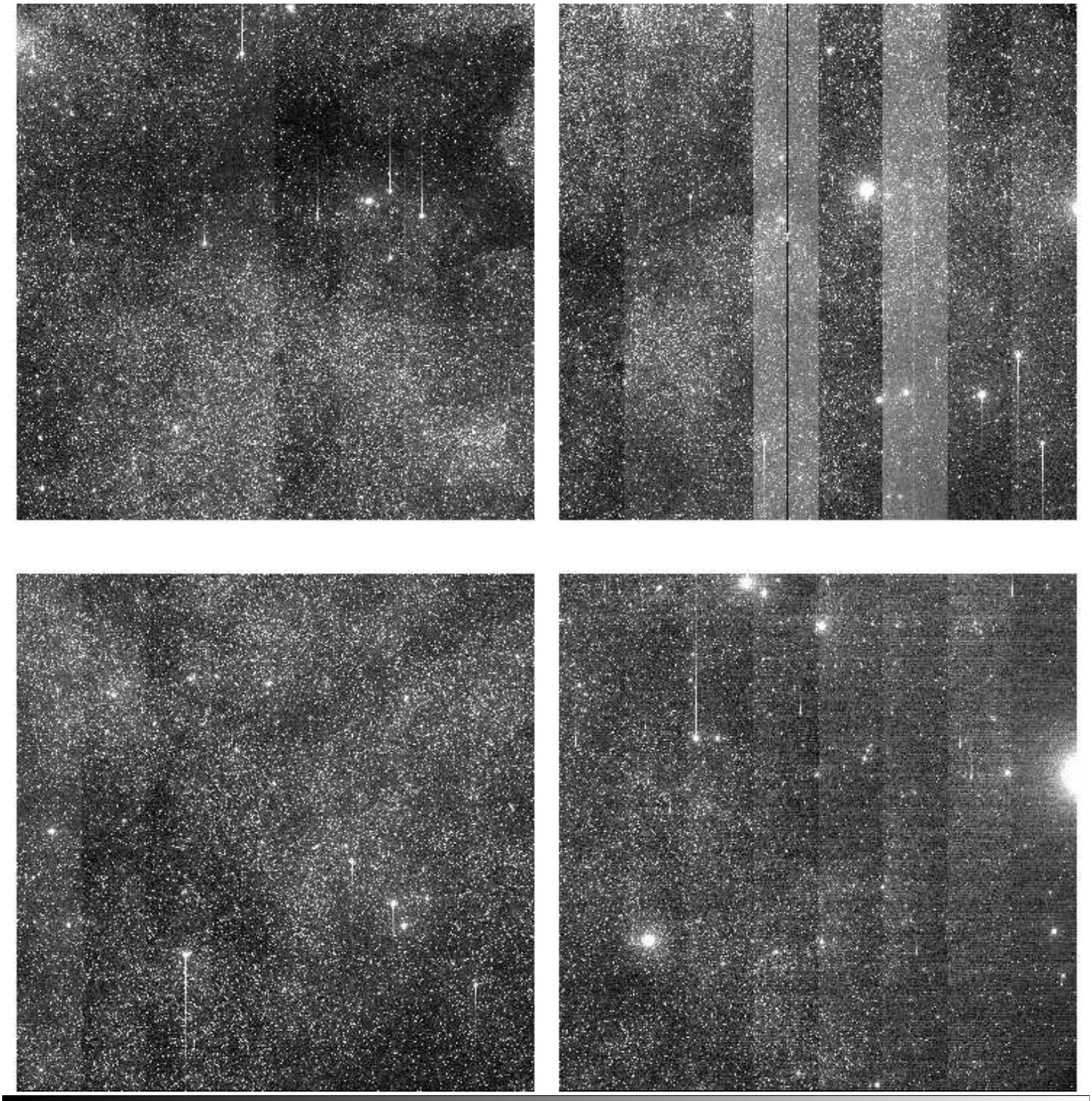
File Name	:	**kmts.20260717.049039.fits** # 71 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.660			
DEC	:	-27:56:55.10			
Exposure Time	:	60	ALT	:	71.8
Airmass	:	1.05	AZ	:	98.2
Sidereal Time	:	16:43:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:36:20	Weather	:	3
CCD Temperature	:	-108.73	Moon Effect	:	0.0



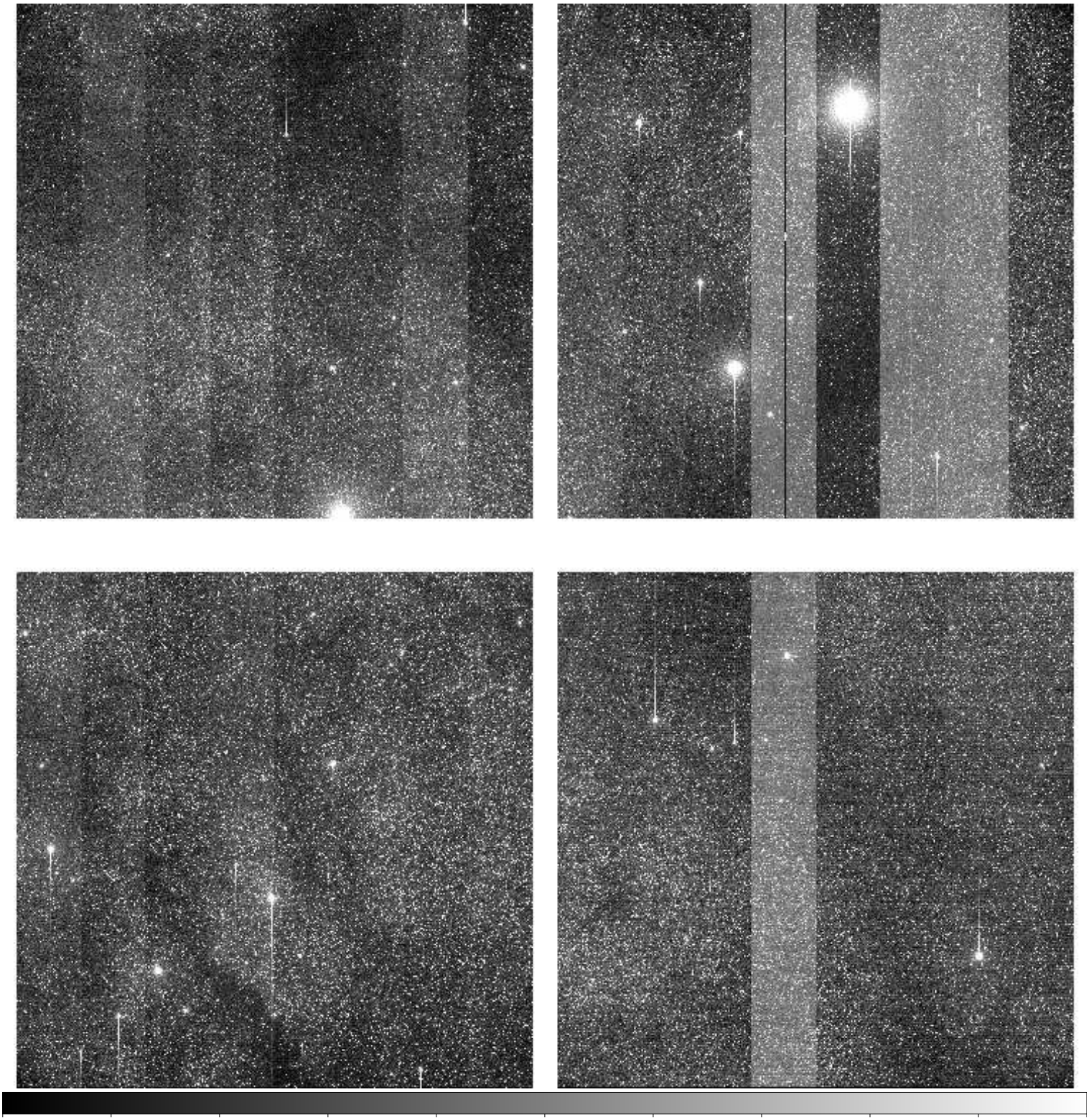
File Name	:	**kmts.20260717.049040.fits** # 72 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.980			
DEC	:	-31:15:56.80			
Exposure Time	:	60	ALT	:	74.7
Airmass	:	1.04	AZ	:	88.7
Sidereal Time	:	16:45:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:38:30	Weather	:	3
CCD Temperature	:	-108.91	Moon Effect	:	0.0



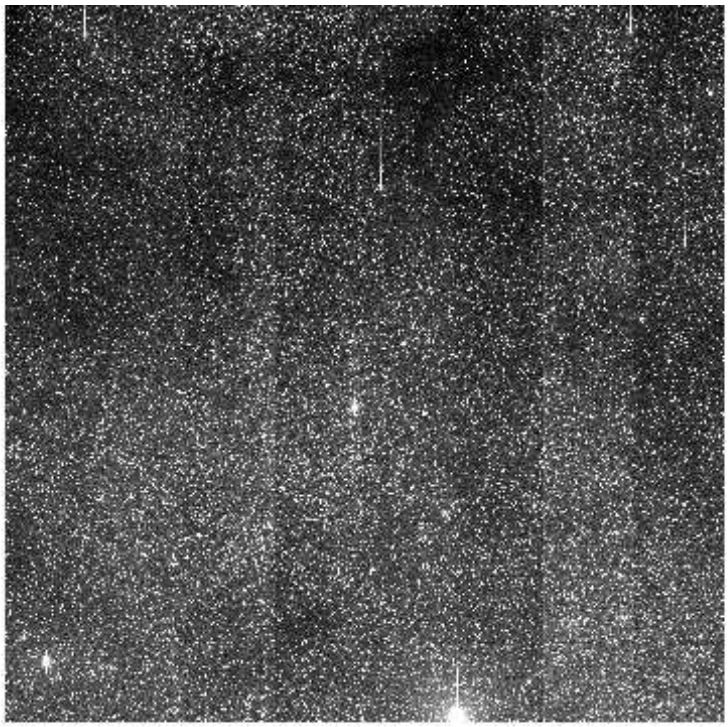
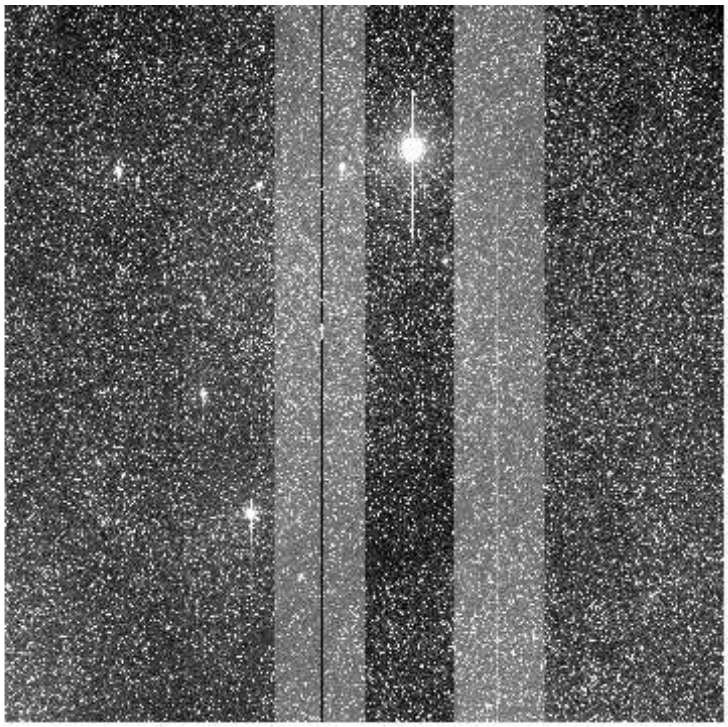
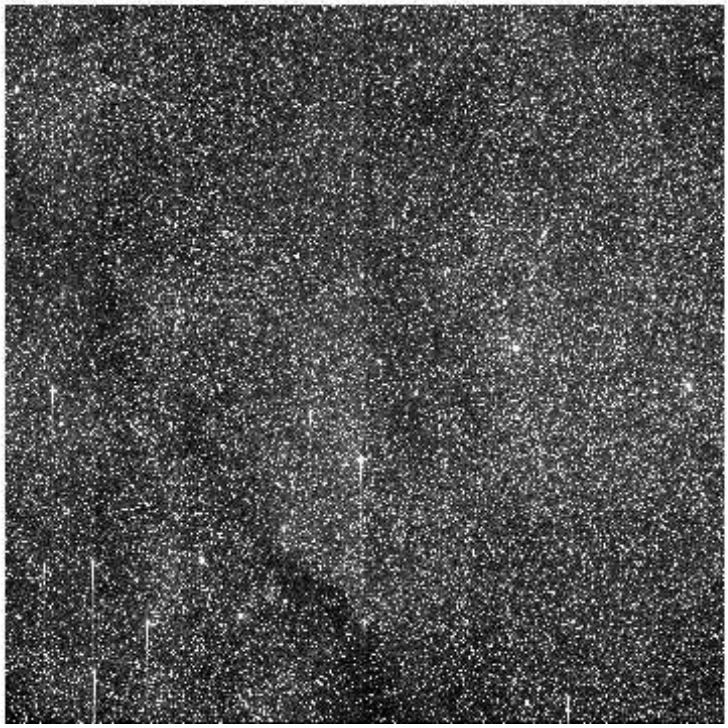
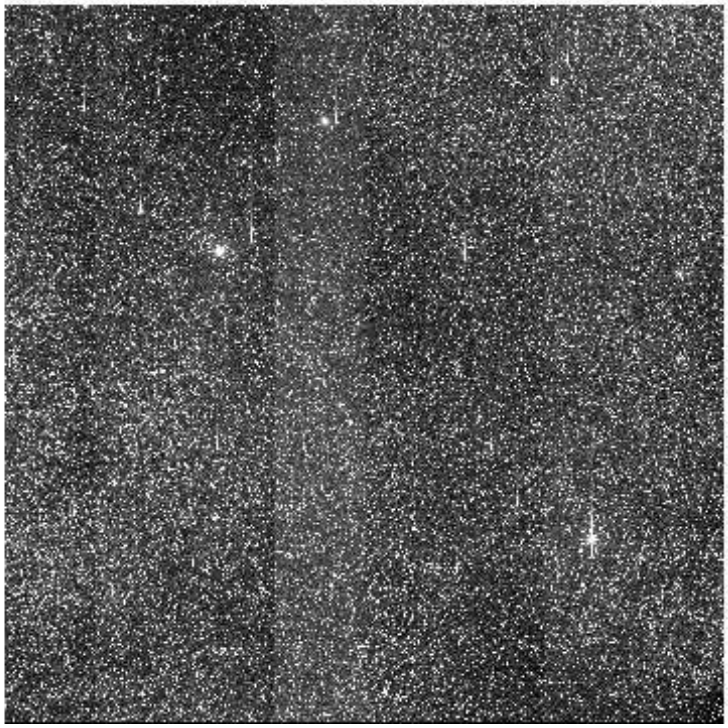
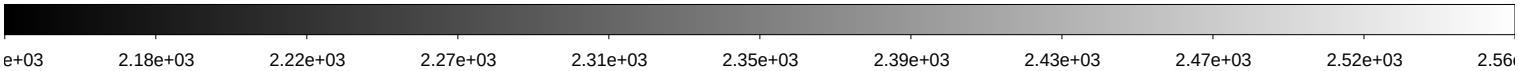
File Name	:	**kmts.20260717.049041.fits** # 73 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.960			
DEC	:	-31:15:56.30			
Exposure Time	:	90	ALT	:	75.2
Airmass	:	1.03	AZ	:	89.0
Sidereal Time	:	16:48:08	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T19:40:28	Weather	:	3
CCD Temperature	:	-108.95	Moon Effect	:	0.0



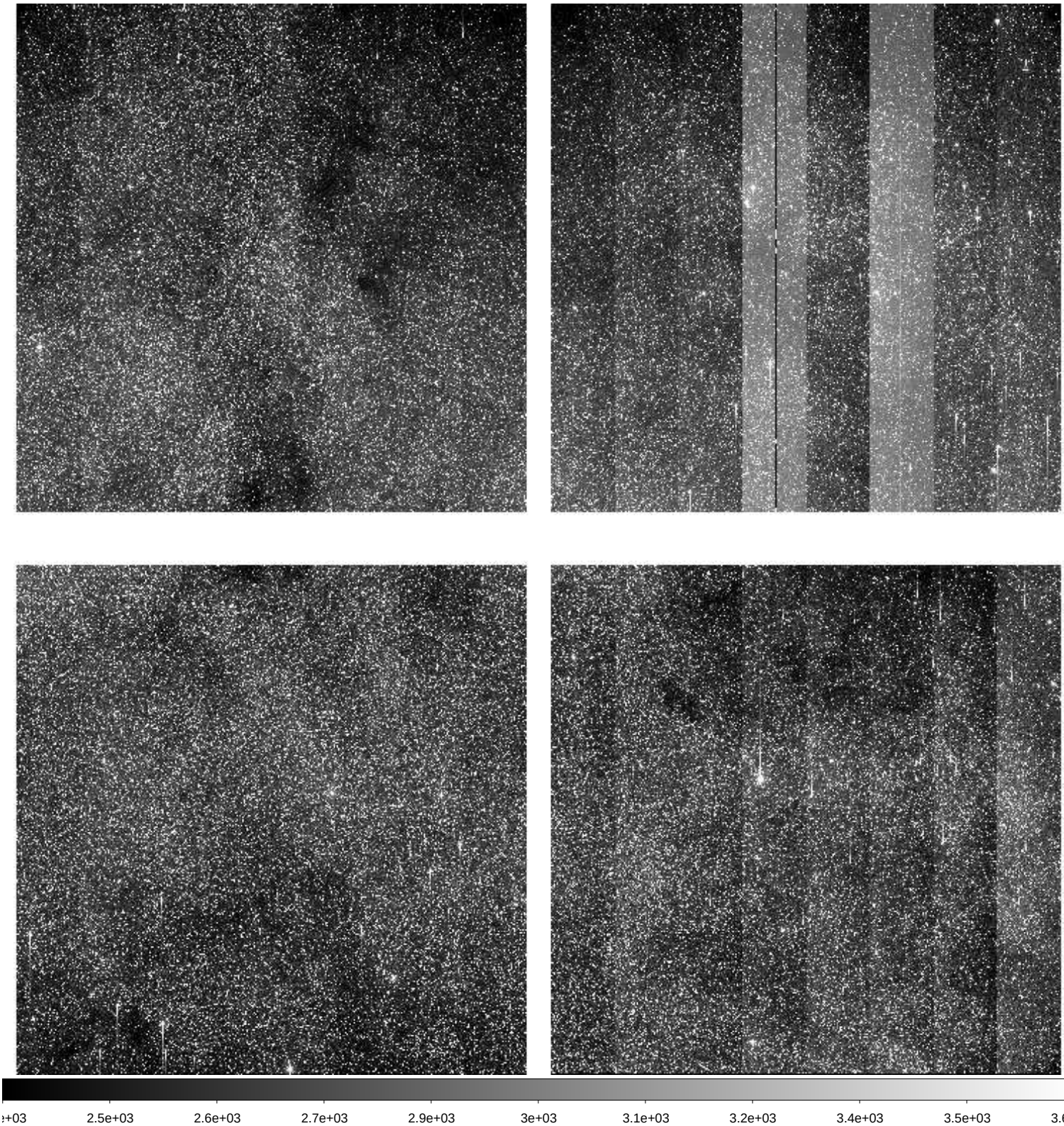
File Name	:	**kmts.20260717.049042.fits** # 74 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:04.450			
DEC	:	-22:32:54.10			
Exposure Time	:	90	ALT	:	73.8
Airmass	:	1.04	AZ	:	122.8
Sidereal Time	:	16:50:35	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T19:42:55	Weather	:	3
CCD Temperature	:	-108.98	Moon Effect	:	0.0



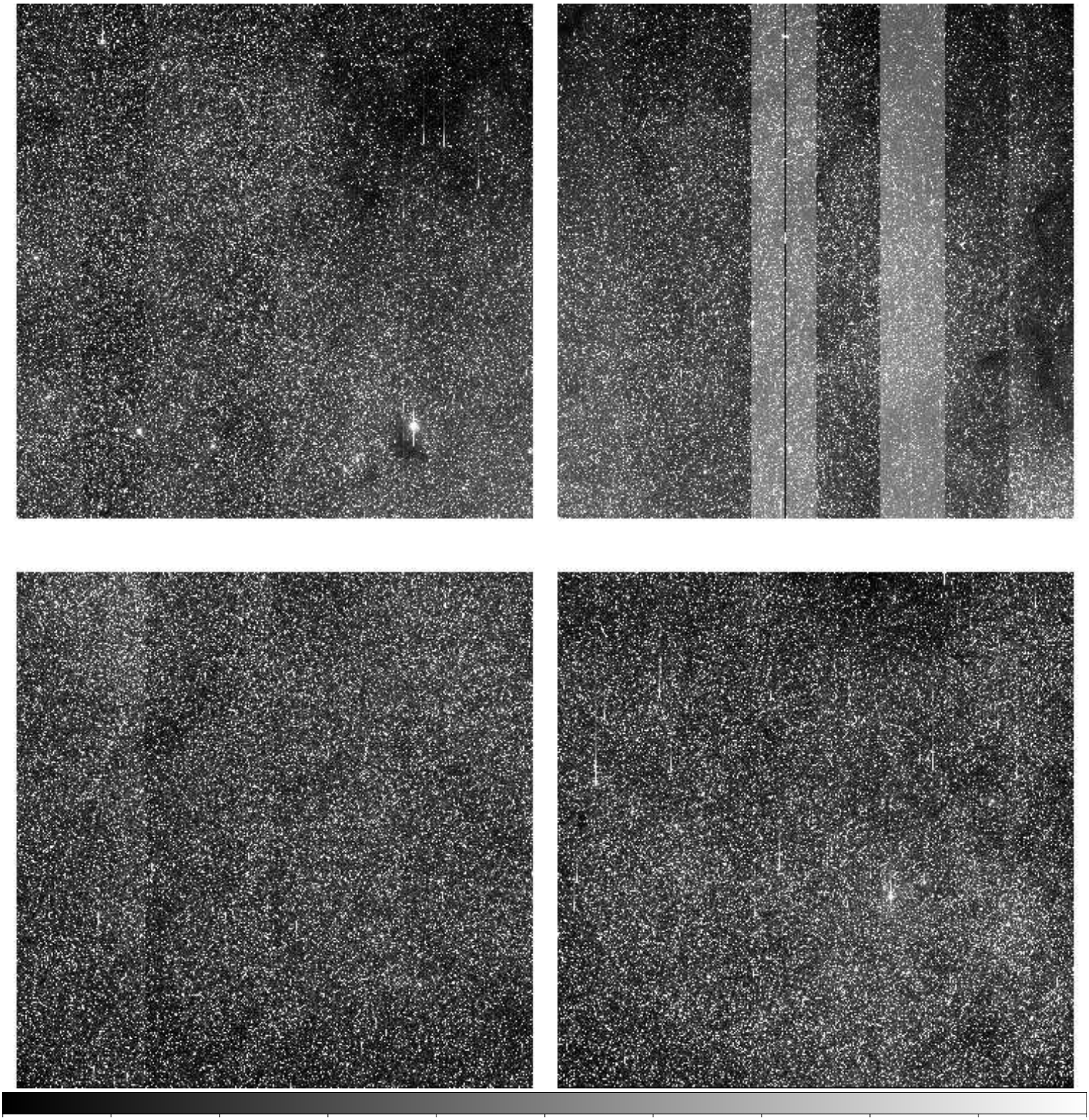
File Name	:	**kmts.20260717.049043.fits** # 75 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:04.420			
DEC	:	-22:32:53.70			
Exposure Time	:	60	ALT	:	74.2
Airmass	:	1.04	AZ	:	124.1
Sidereal Time	:	16:53:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:45:36	Weather	:	3
CCD Temperature	:	-108.99	Moon Effect	:	0.0

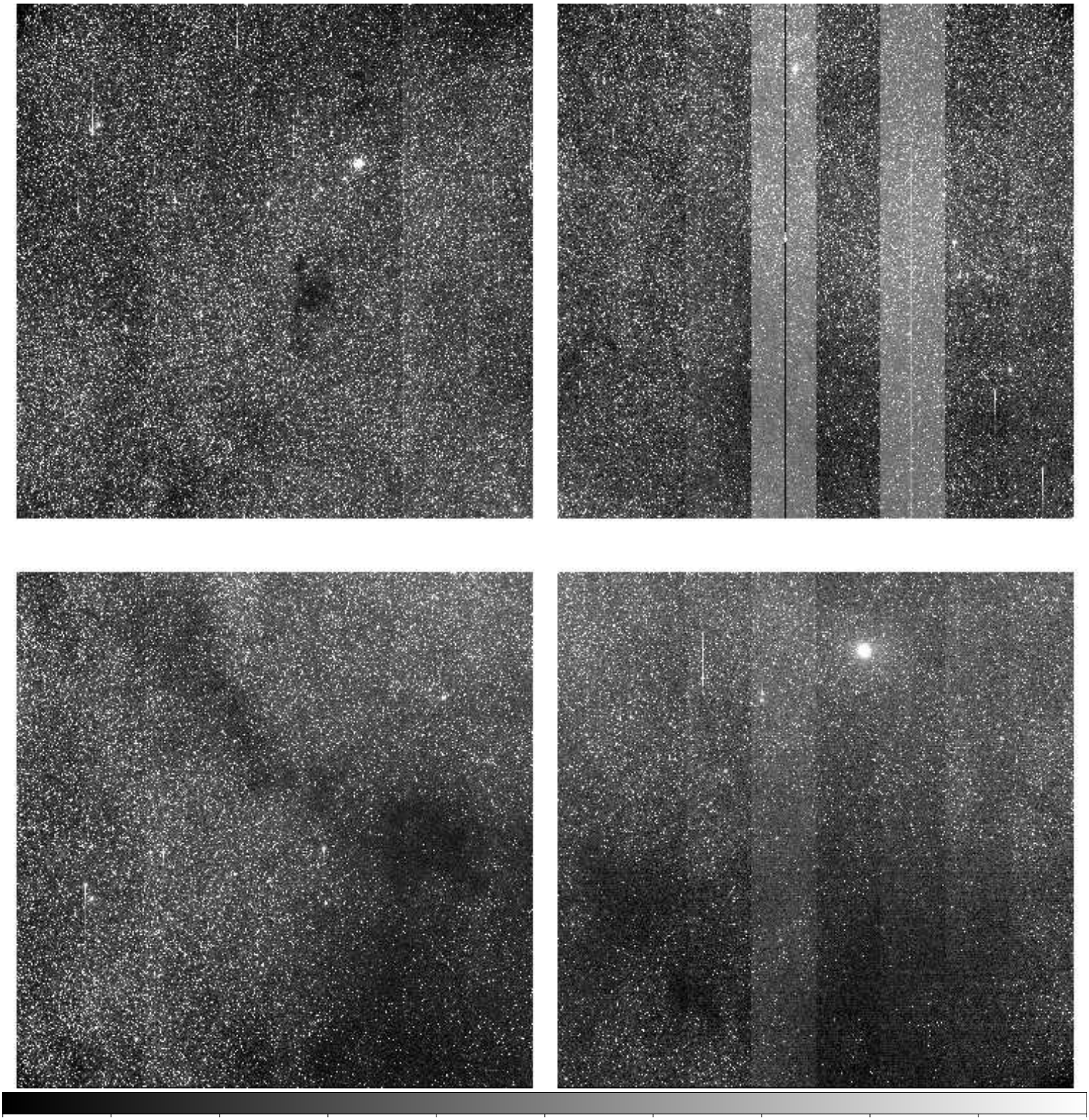
File Name	:	**kmts.20260717.049044.fits** # 76 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.740			
DEC	:	-29:09:24.90			
Exposure Time	:	60	ALT	:	76.2
Airmass	:	1.03	AZ	:	98.7
Sidereal Time	:	16:55:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:47:45	Weather	:	3
CCD Temperature	:	-108.98	Moon Effect	:	0.0



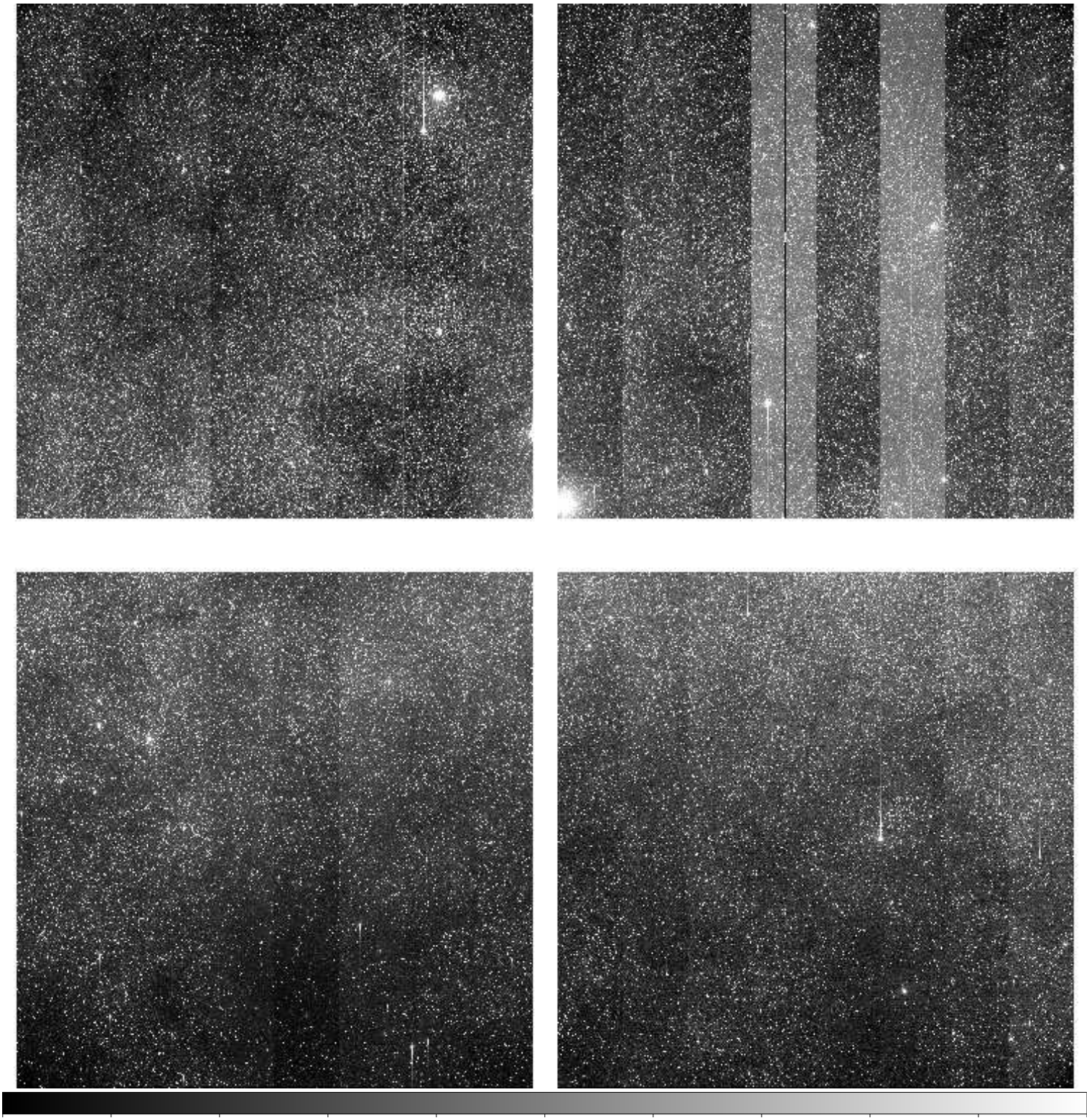
File Name	:	**kmts.20260717.049045.fits** # 77 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.760			
DEC	:	-28:04:26.00			
Exposure Time	:	60	ALT	:	74.8
Airmass	:	1.04	AZ	:	101.3
Sidereal Time	:	16:57:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:49:54	Weather	:	3
CCD Temperature	:	-109.01	Moon Effect	:	0.0



File Name	:	**kmts.20260717.049046.fits** # 78 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:04.490			
DEC	:	-24:40:22.80			
Exposure Time	:	60	ALT	:	78.3
Airmass	:	1.02	AZ	:	127.3
Sidereal Time	:	16:59:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:51:53	Weather	:	3
CCD Temperature	:	-109.02	Moon Effect	:	0.0

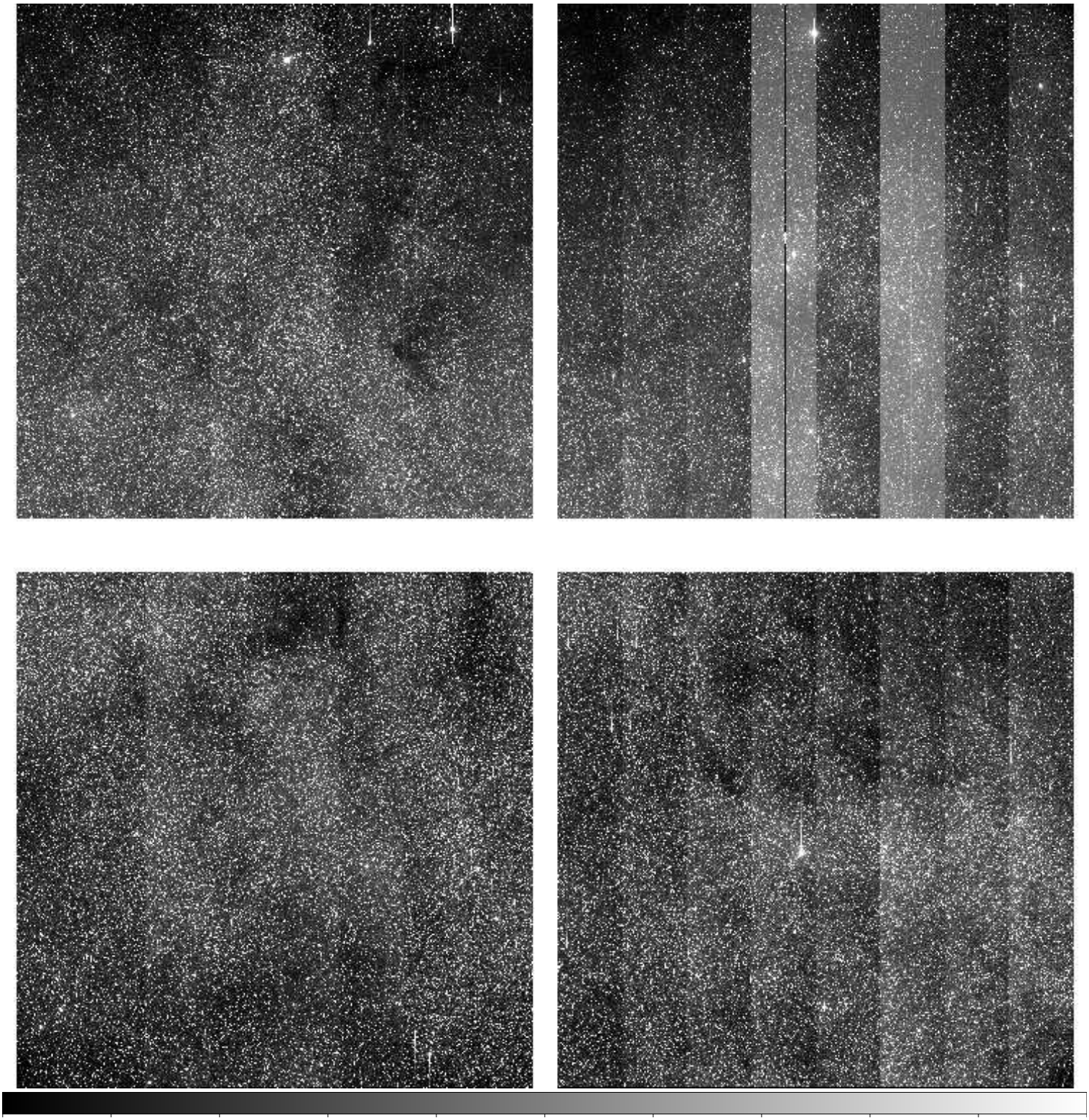


File Name	:	**kmts.20260717.049047.fits** # 79 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:34.710			
DEC	:	-29:57:23.20			
Exposure Time	:	60	ALT	:	83.3
Airmass	:	1.01	AZ	:	107.4
Sidereal Time	:	17:01:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:54:03	Weather	:	3
CCD Temperature	:	-108.74	Moon Effect	:	0.0

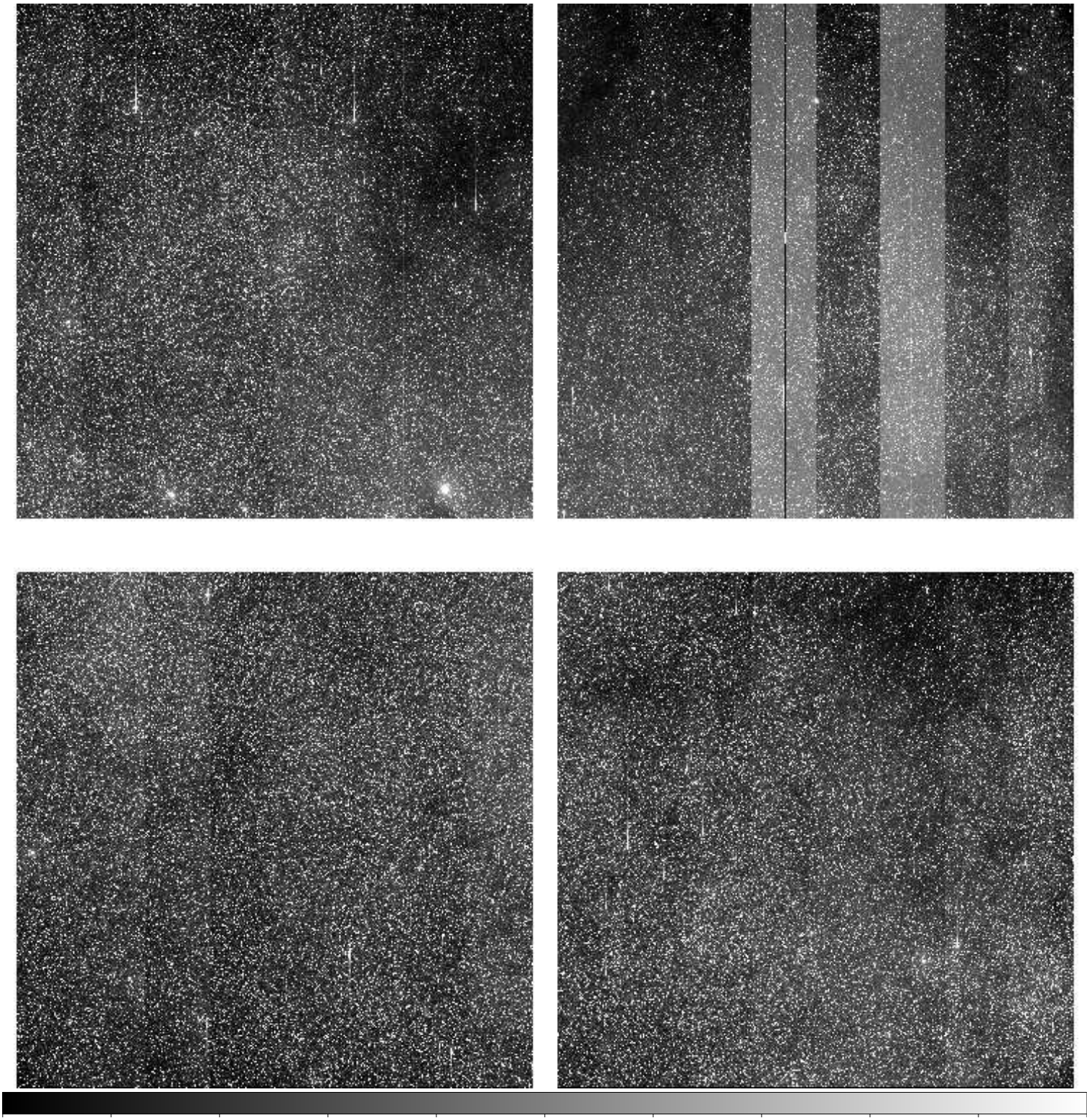


e+03 2.18e+03 2.21e+03 2.24e+03 2.28e+03 2.31e+03 2.34e+03 2.38e+03 2.41e+03 2.44e+03 2.48

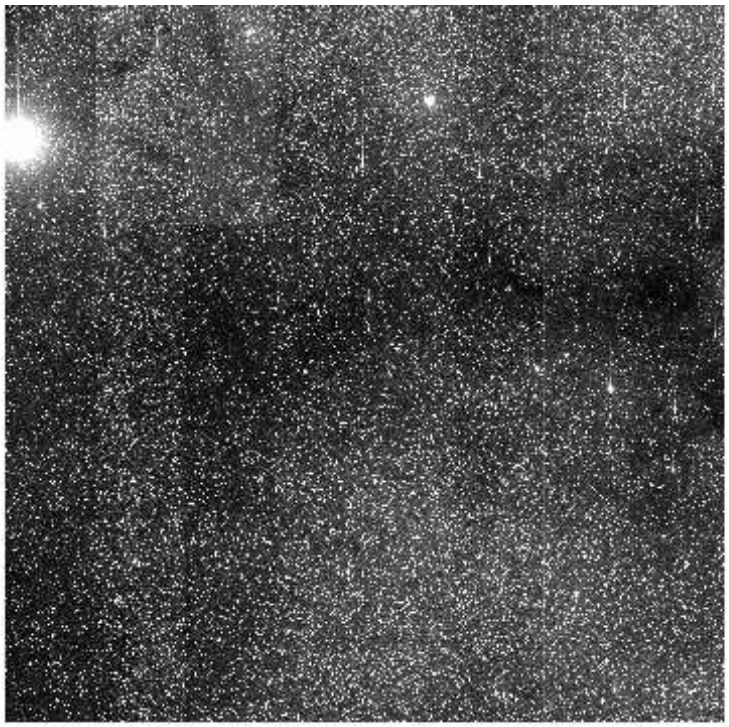
File Name	:	**kmts.20260717.049048.fits** # 80 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.650			
DEC	:	-29:01:53.20			
Exposure Time	:	60	ALT	:	77.9
Airmass	:	1.02	AZ	:	101.7
Sidereal Time	:	17:03:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:56:02	Weather	:	3
CCD Temperature	:	-108.67	Moon Effect	:	0.0

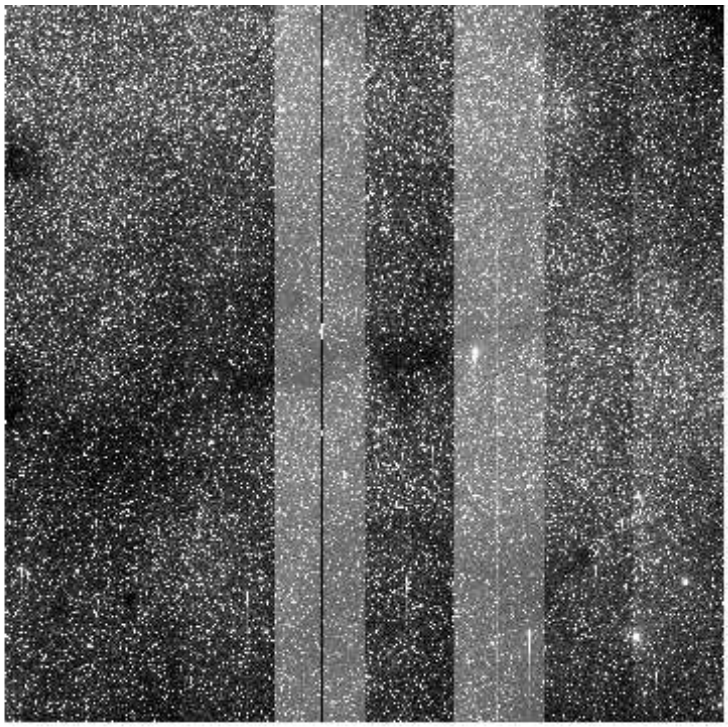


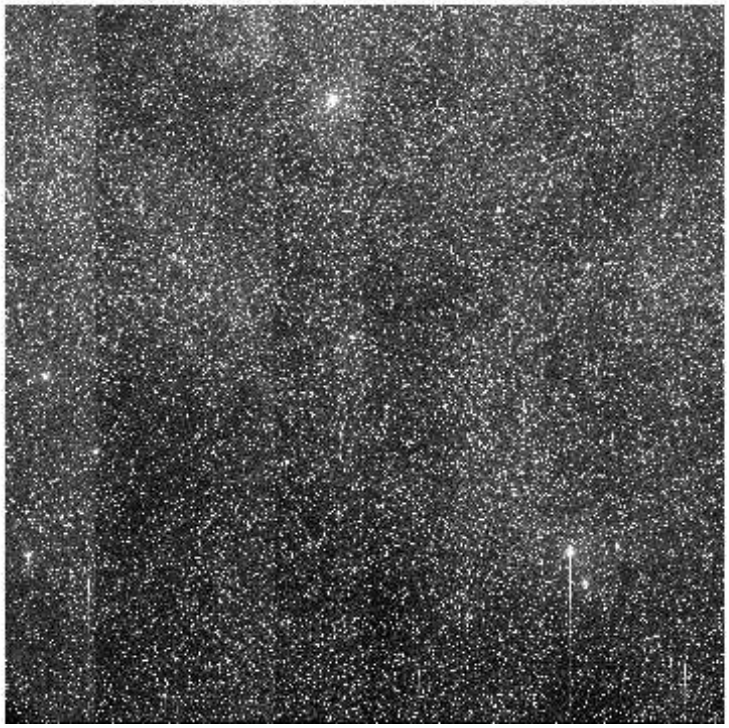
File Name	:	**kmts.20260717.049049.fits** # 81 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.650			
DEC	:	-27:56:54.40			
Exposure Time	:	60	ALT	:	76.4
Airmass	:	1.03	AZ	:	104.3
Sidereal Time	:	17:05:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T19:58:13	Weather	:	3
CCD Temperature	:	-109.03	Moon Effect	:	0.0

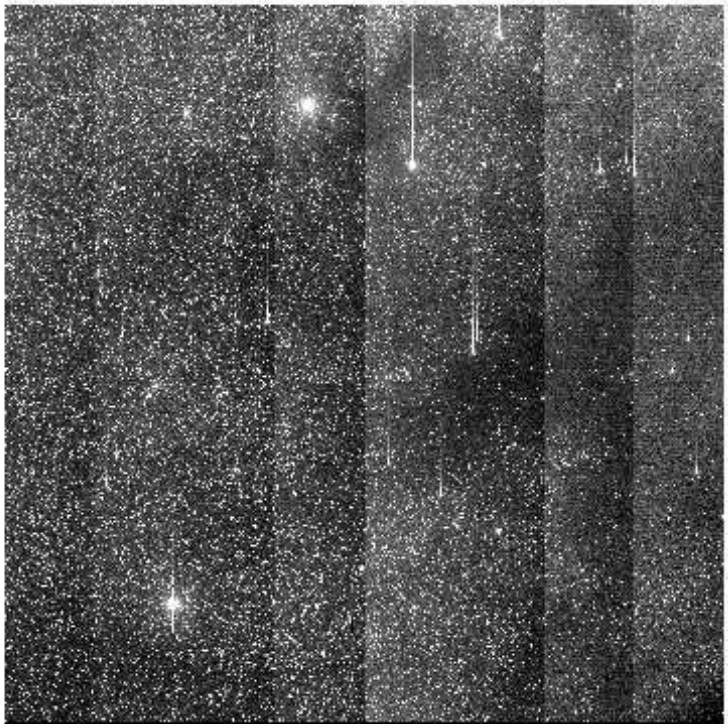


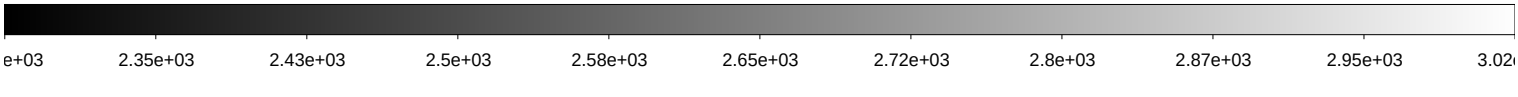
File Name	:	**kmts.20260717.049050.fits** # 82 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.700			
DEC	:	-31:08:22.40			
Exposure Time	:	60	ALT	:	79.3
Airmass	:	1.02	AZ	:	92.4
Sidereal Time	:	17:07:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:00:22	Weather	:	3
CCD Temperature	:	-109.03	Moon Effect	:	0.0



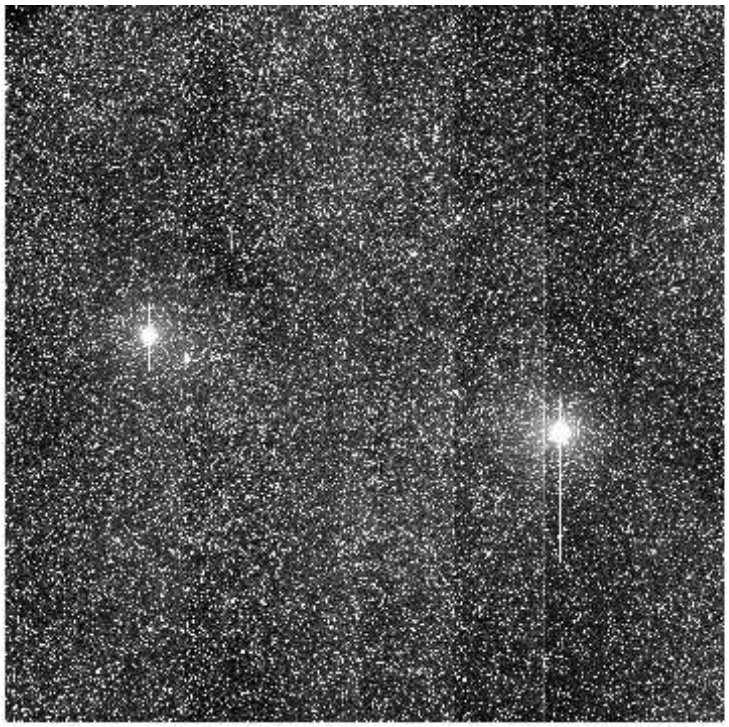
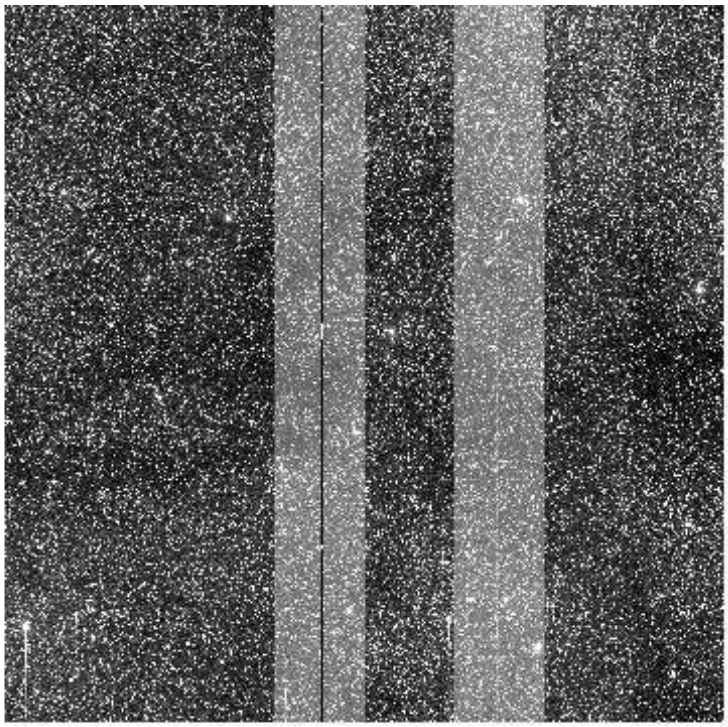
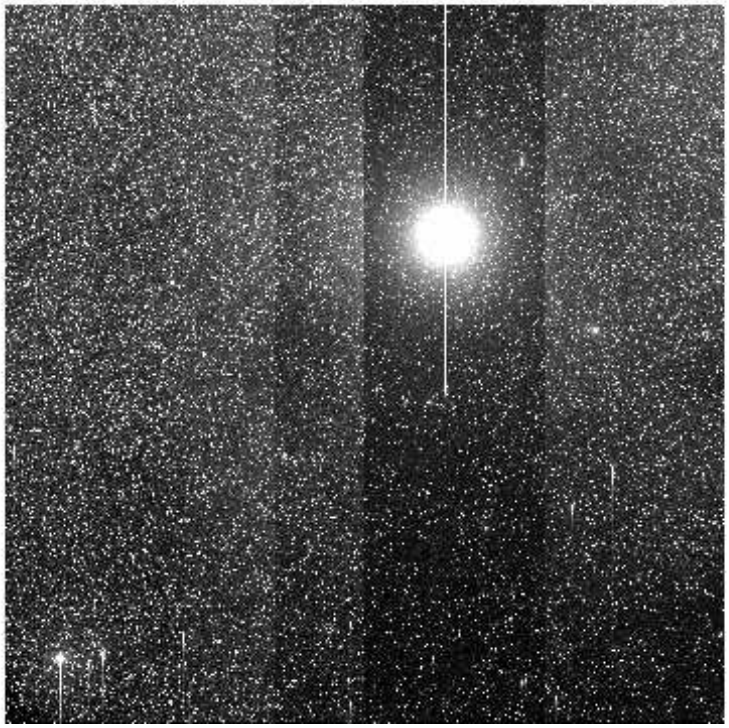
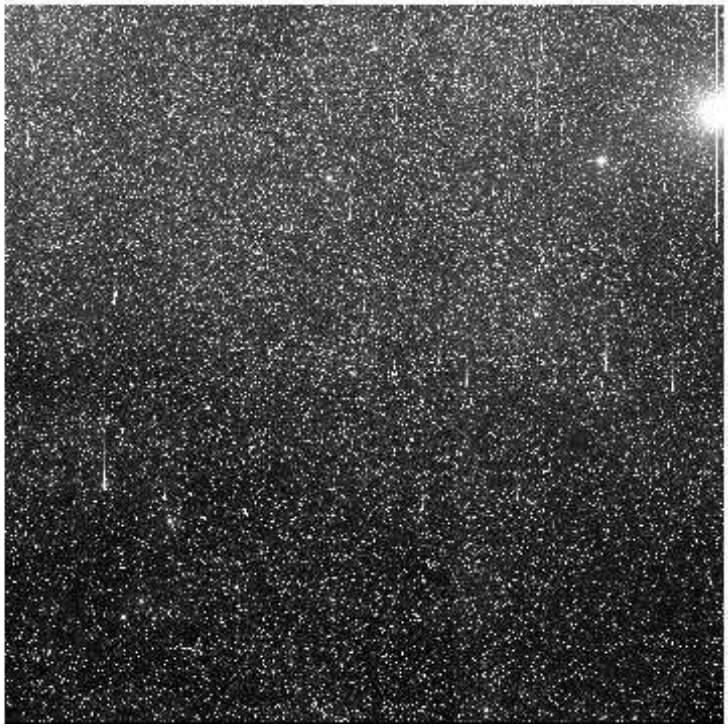






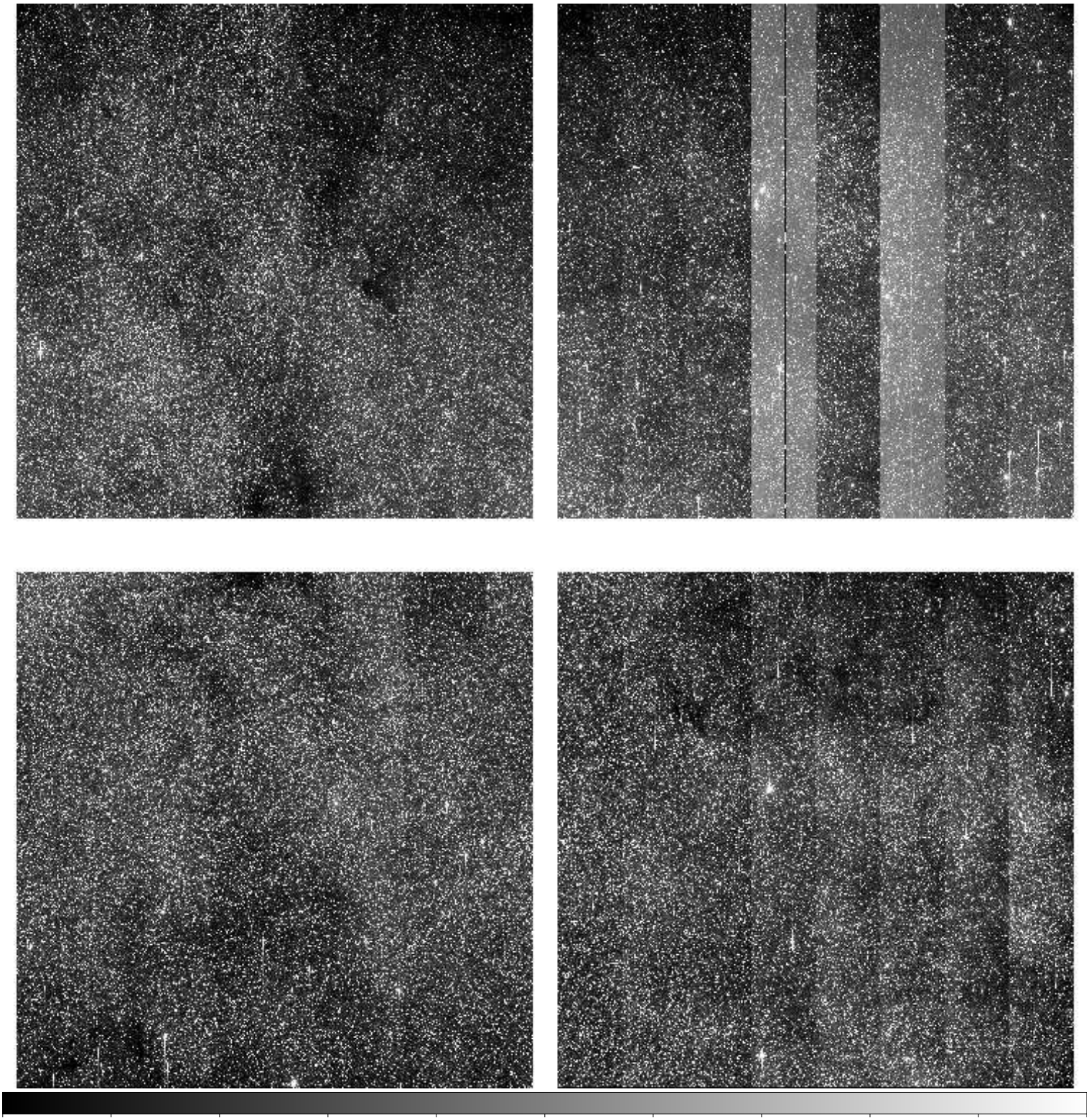


File Name	:	**kmts.20260717.049051.fits** # 83 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.720			
DEC	:	-30:03:23.80			
Exposure Time	:	60	ALT	:	77.5
Airmass	:	1.02	AZ	:	96.2
Sidereal Time	:	17:10:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:02:31	Weather	:	3
CCD Temperature	:	-109.03	Moon Effect	:	0.0

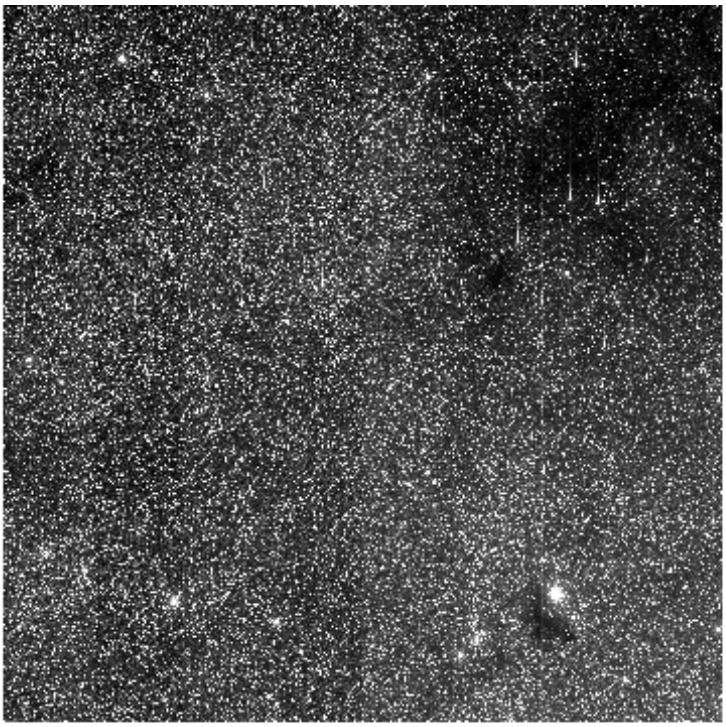





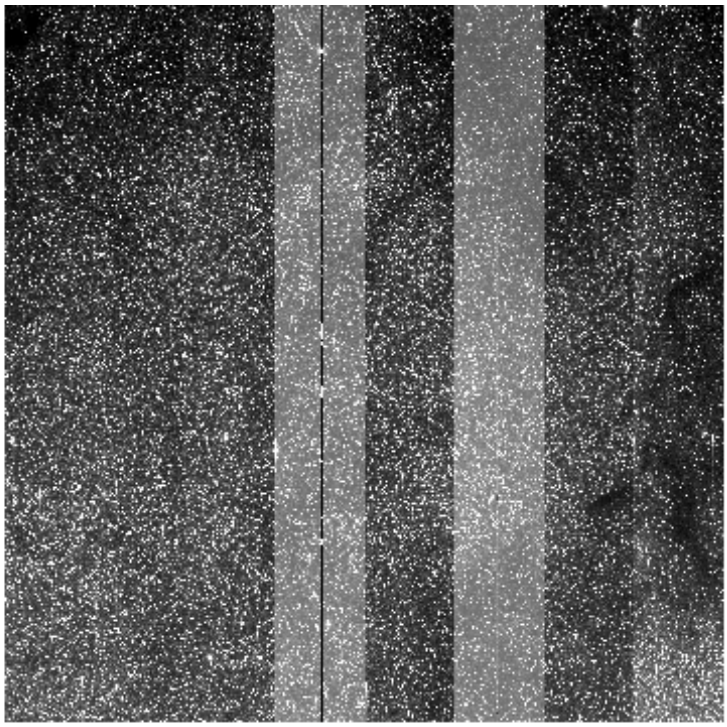
e+03 2.39e+03 2.43e+03 2.48e+03 2.52e+03 2.57e+03 2.61e+03 2.66e+03 2.71e+03 2.75e+03 2.8e

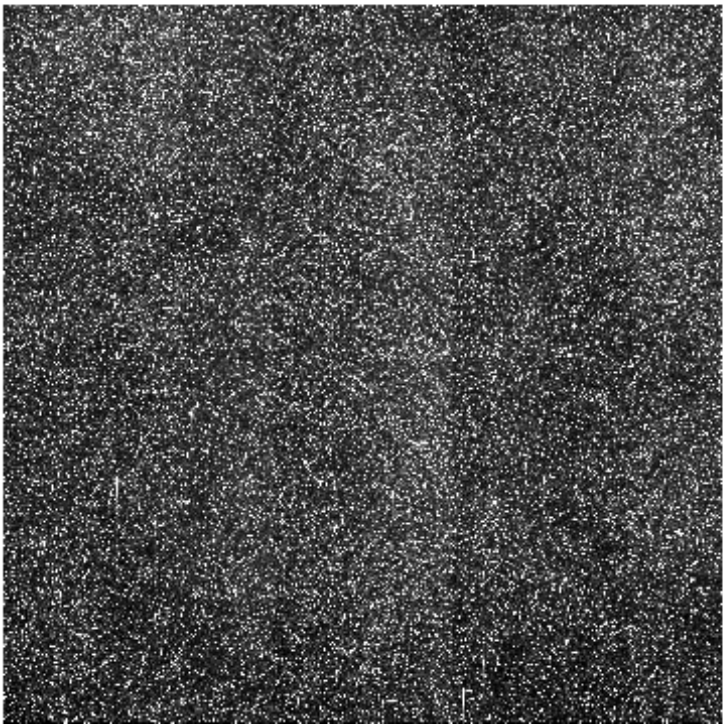
File Name	:	**kmts.20260717.049052.fits** # 84 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.620			
DEC	:	-29:09:22.20			
Exposure Time	:	60	ALT	:	79.8
Airmass	:	1.02	AZ	:	104.3
Sidereal Time	:	17:12:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:04:30	Weather	:	3
CCD Temperature	:	-109.05	Moon Effect	:	0.0

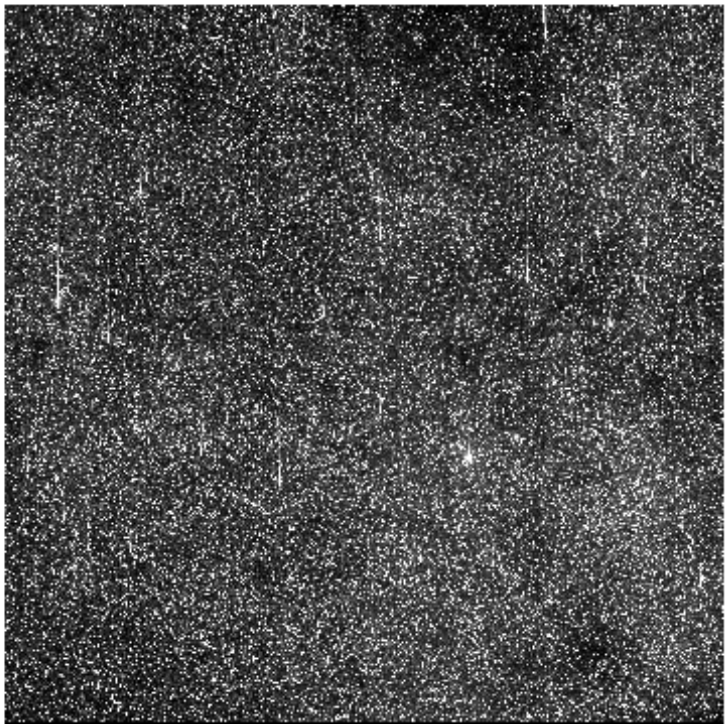


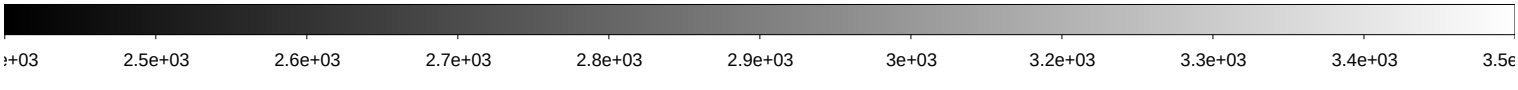
File Name	:	**kmts.20260717.049053.fits** # 85 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.580			
DEC	:	-28:04:22.60			
Exposure Time	:	60	ALT	:	78.2
Airmass	:	1.02	AZ	:	107.2
Sidereal Time	:	17:14:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:06:40	Weather	:	3
CCD Temperature	:	-109.05	Moon Effect	:	0.0



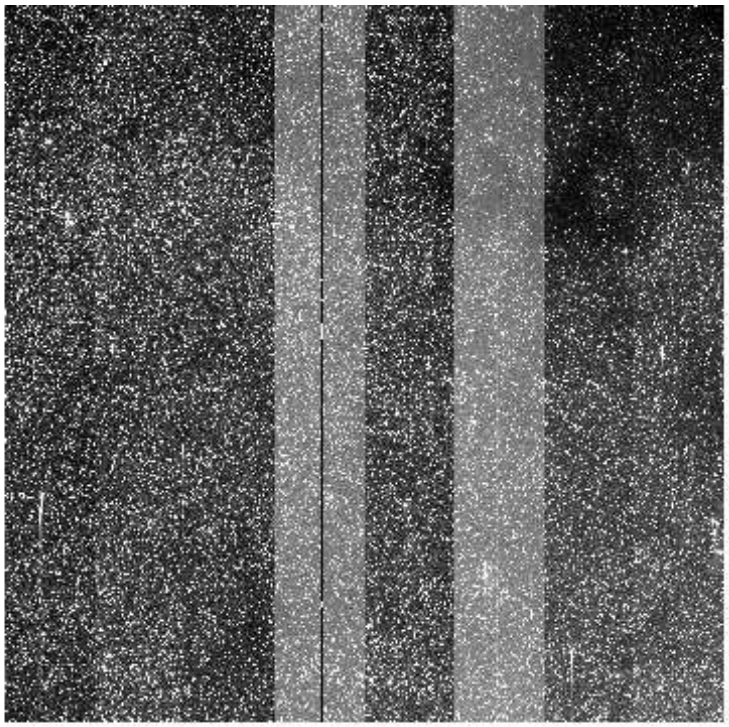


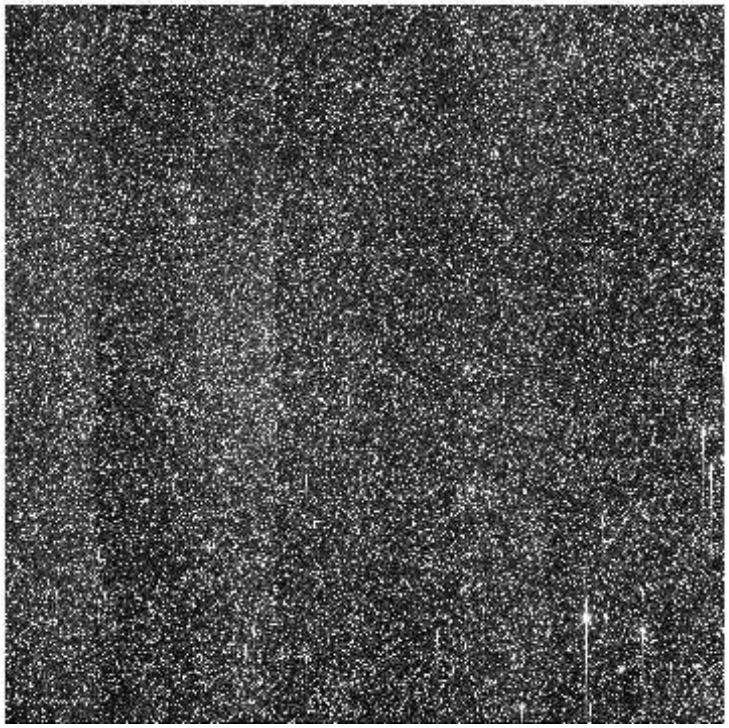


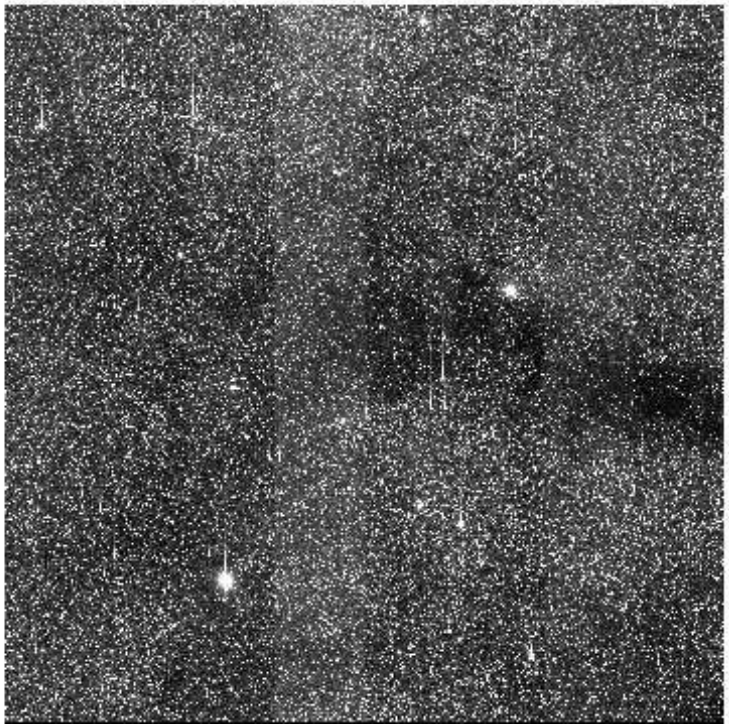


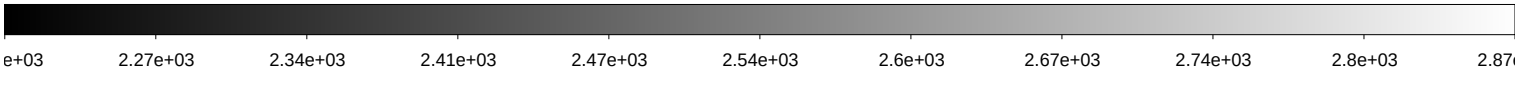


File Name	:	**kmts.20260717.049054.fits** # 86 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:28.880			
DEC	:	-33:15:22.70			
Exposure Time	:	60	ALT	:	81.2
Airmass	:	1.01	AZ	:	80.4
Sidereal Time	:	17:16:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:08:38	Weather	:	3
CCD Temperature	:	-109.06	Moon Effect	:	0.0

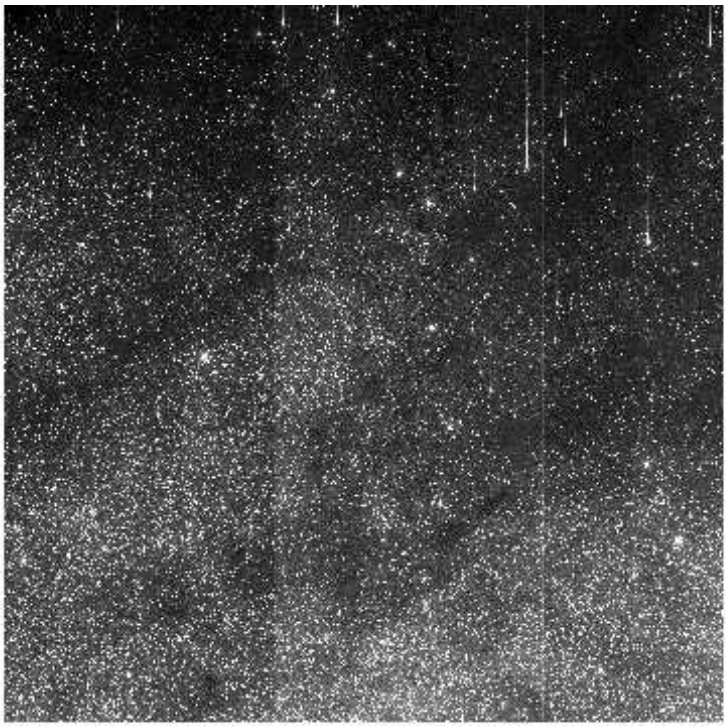


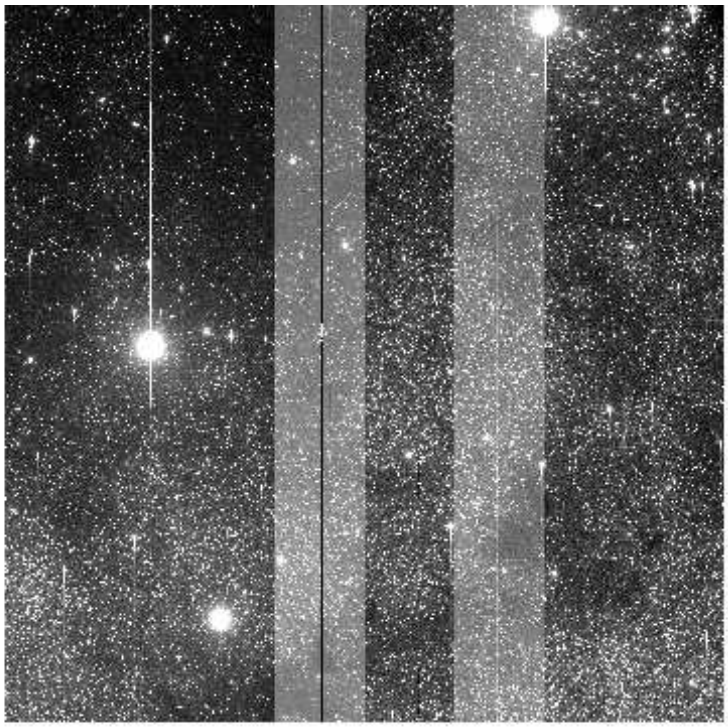


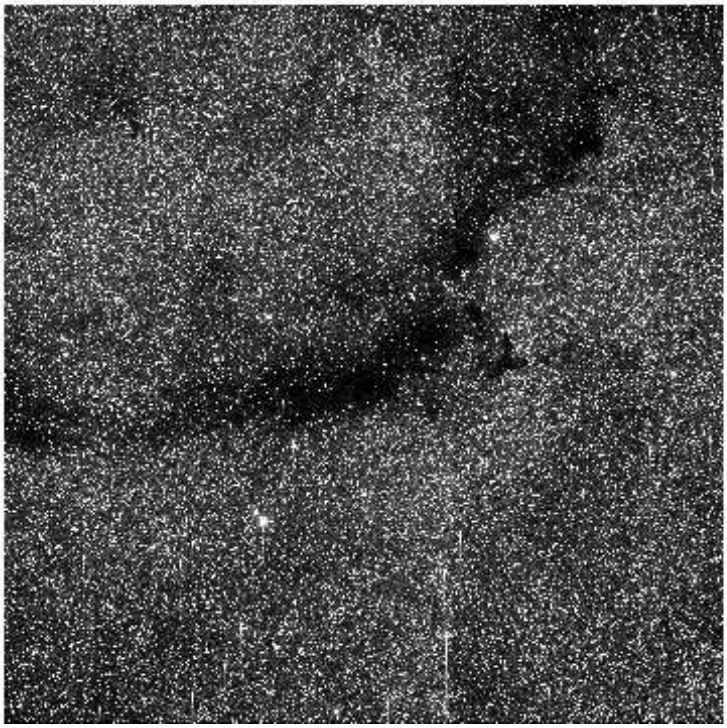


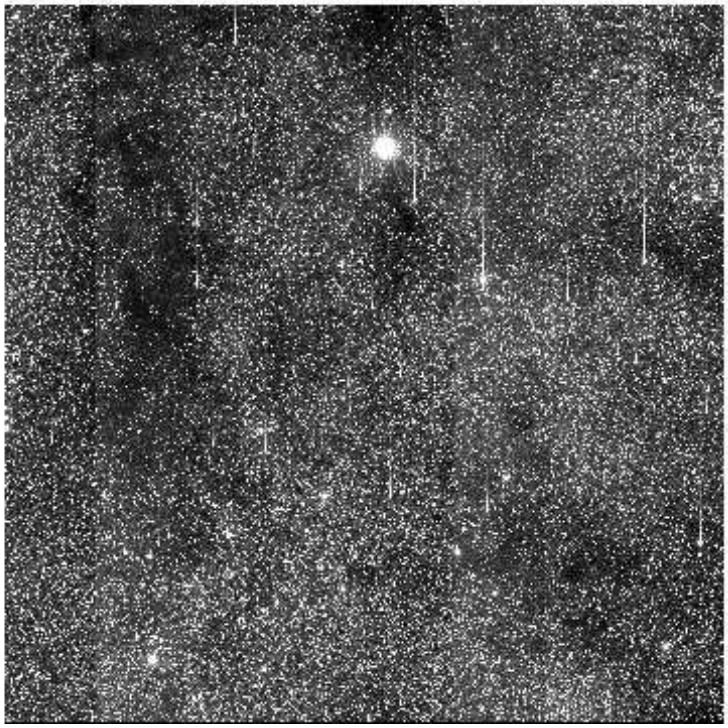


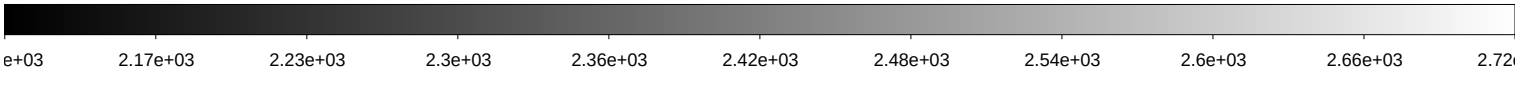
File Name	:	**kmts.20260717.049055.fits** # 87 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:44.870			
DEC	:	-33:15:23.30			
Exposure Time	:	60	ALT	:	83.6
Airmass	:	1.01	AZ	:	78.5
Sidereal Time	:	17:18:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:10:48	Weather	:	3
CCD Temperature	:	-108.78	Moon Effect	:	0.0



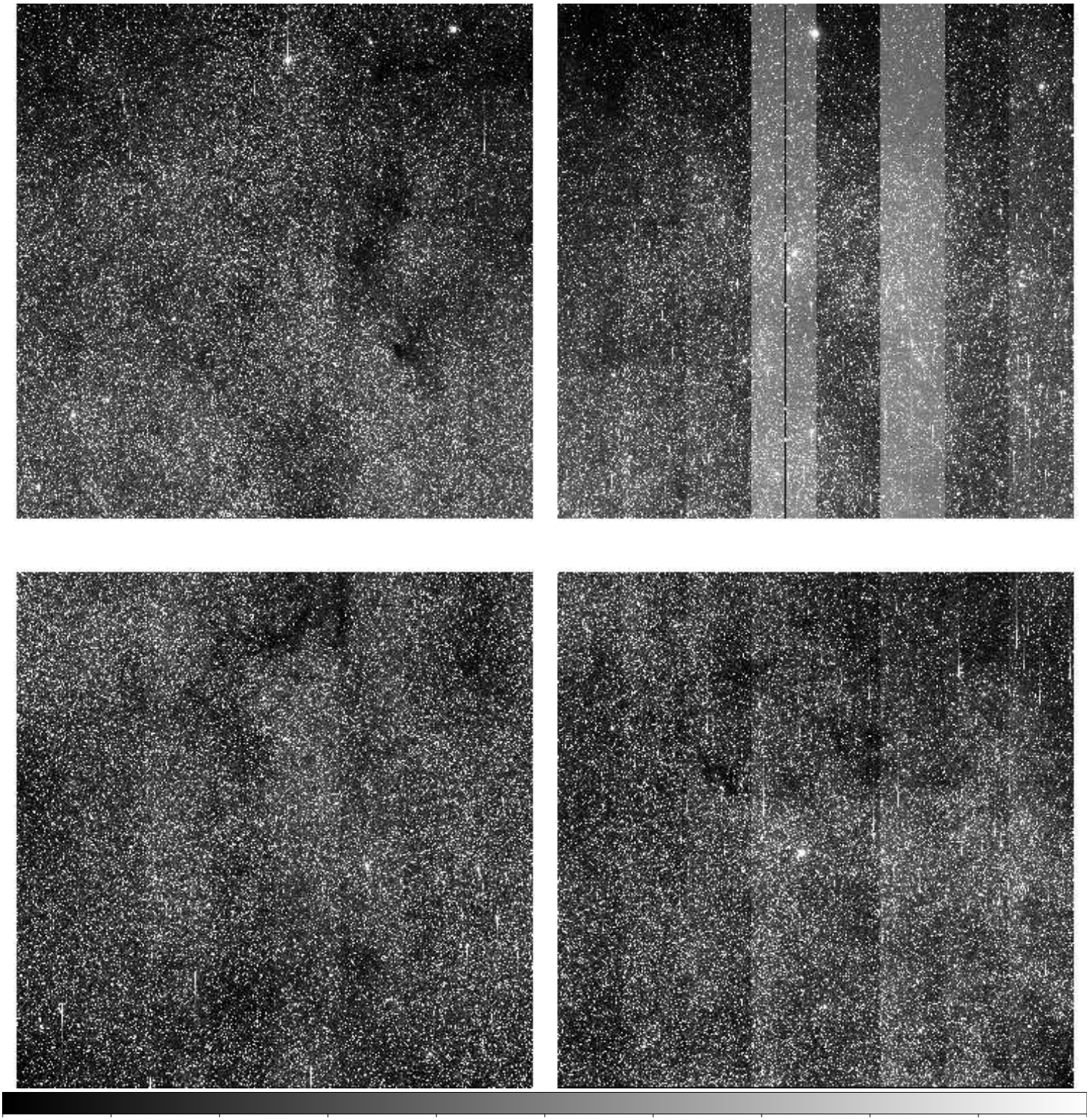




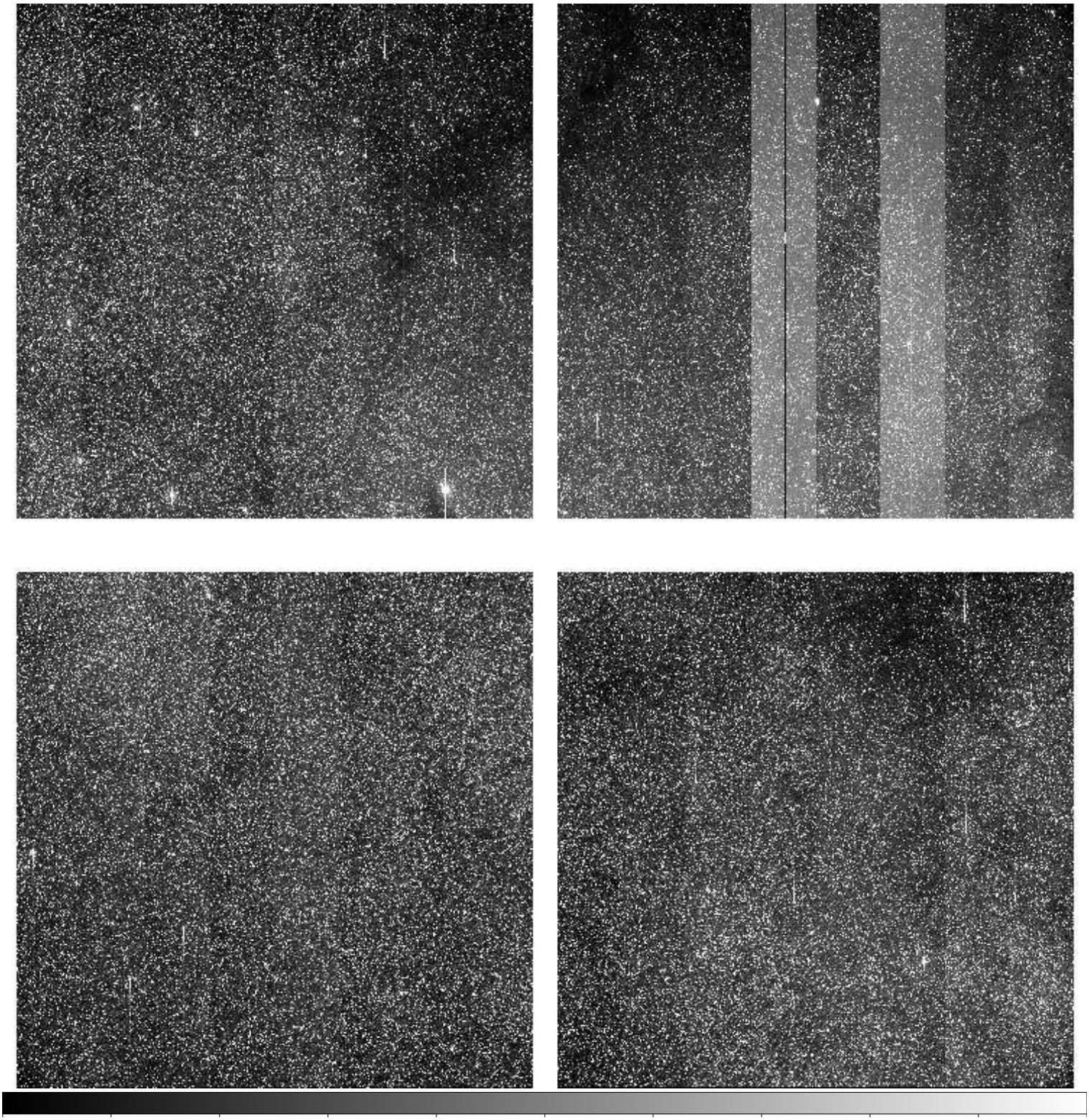




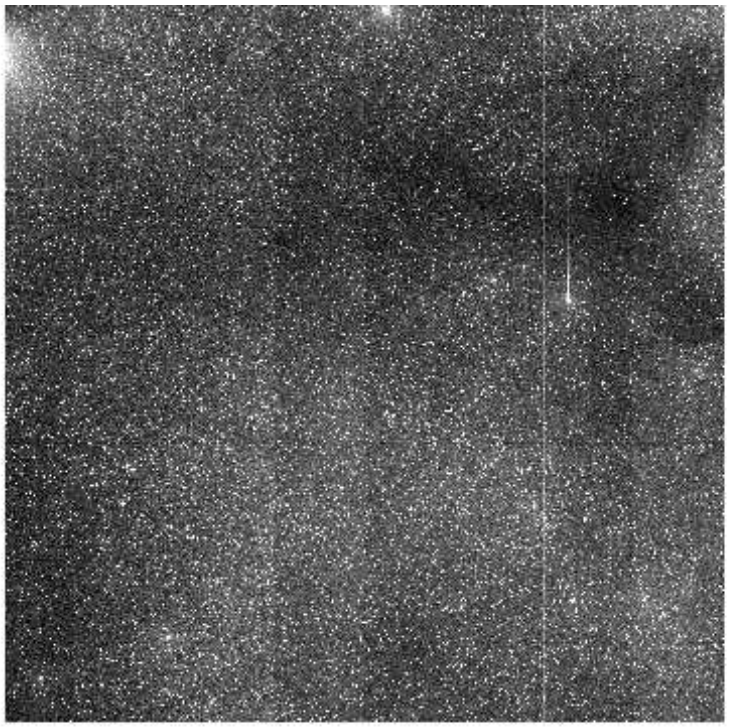
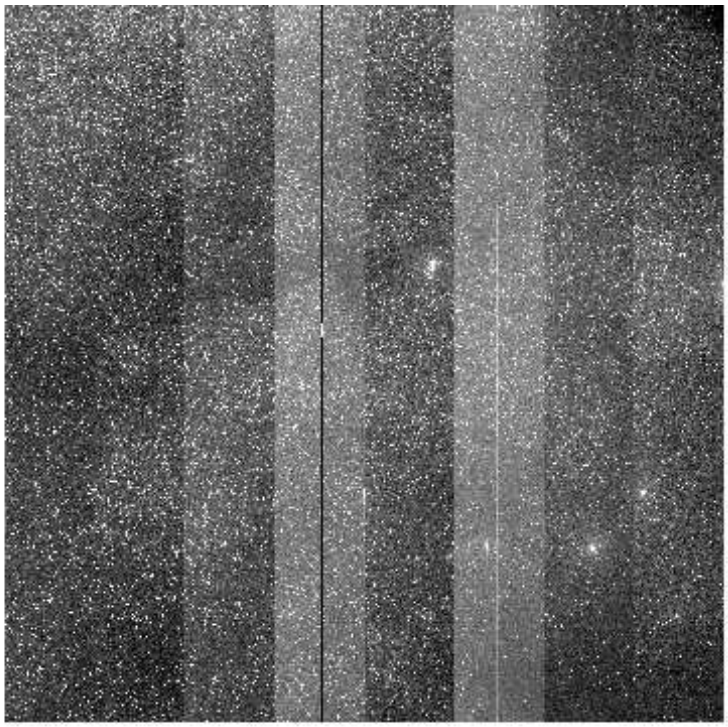
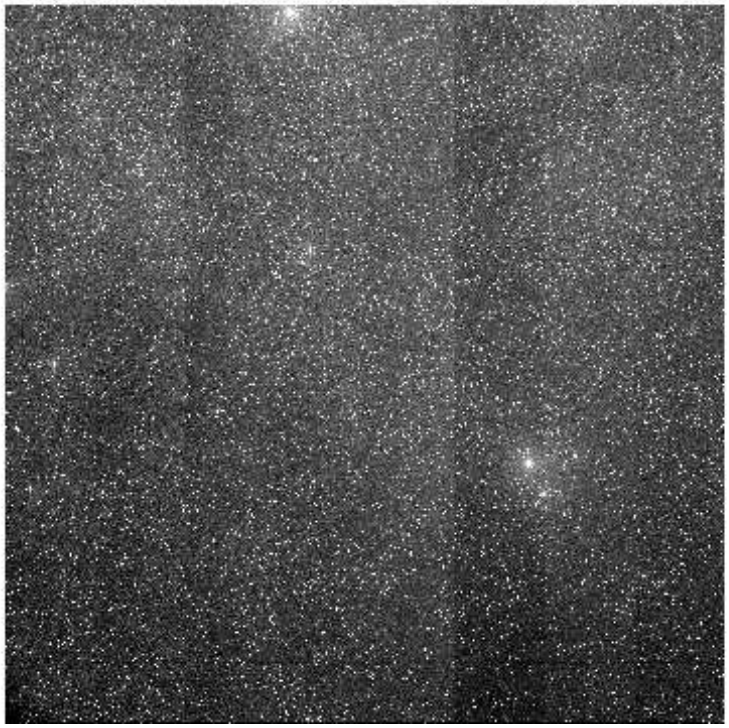
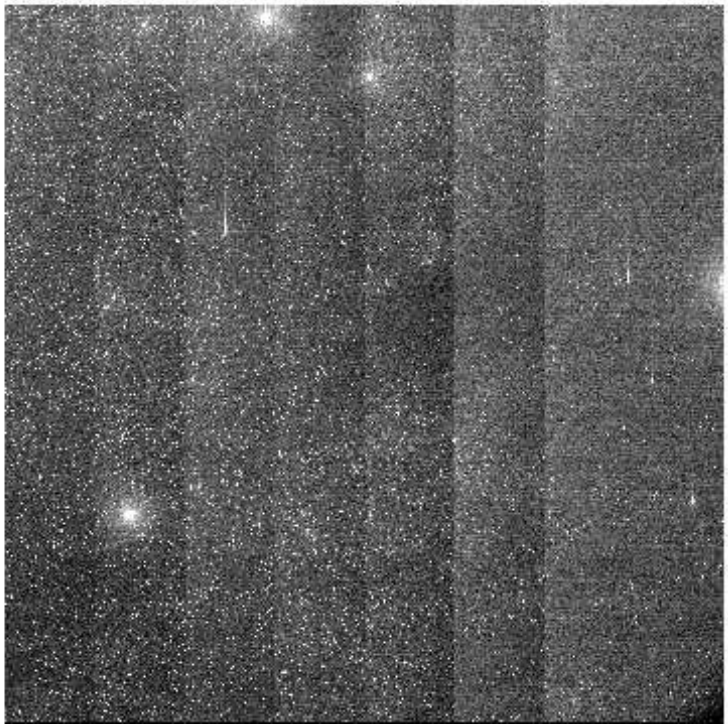
File Name	:	**kmts.20260717.049056.fits** # 88 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.700			
DEC	:	-29:01:53.00			
Exposure Time	:	60	ALT	:	81.3
Airmass	:	1.01	AZ	:	109.0
Sidereal Time	:	17:20:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:12:45	Weather	:	3
CCD Temperature	:	-109.01	Moon Effect	:	0.0

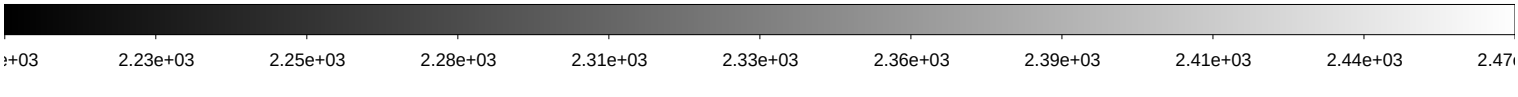


File Name	:	**kmts.20260717.049057.fits** # 89 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.590			
DEC	:	-27:56:52.40			
Exposure Time	:	60	ALT	:	79.7
Airmass	:	1.02	AZ	:	111.7
Sidereal Time	:	17:22:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:14:55	Weather	:	3
CCD Temperature	:	-108.97	Moon Effect	:	0.0

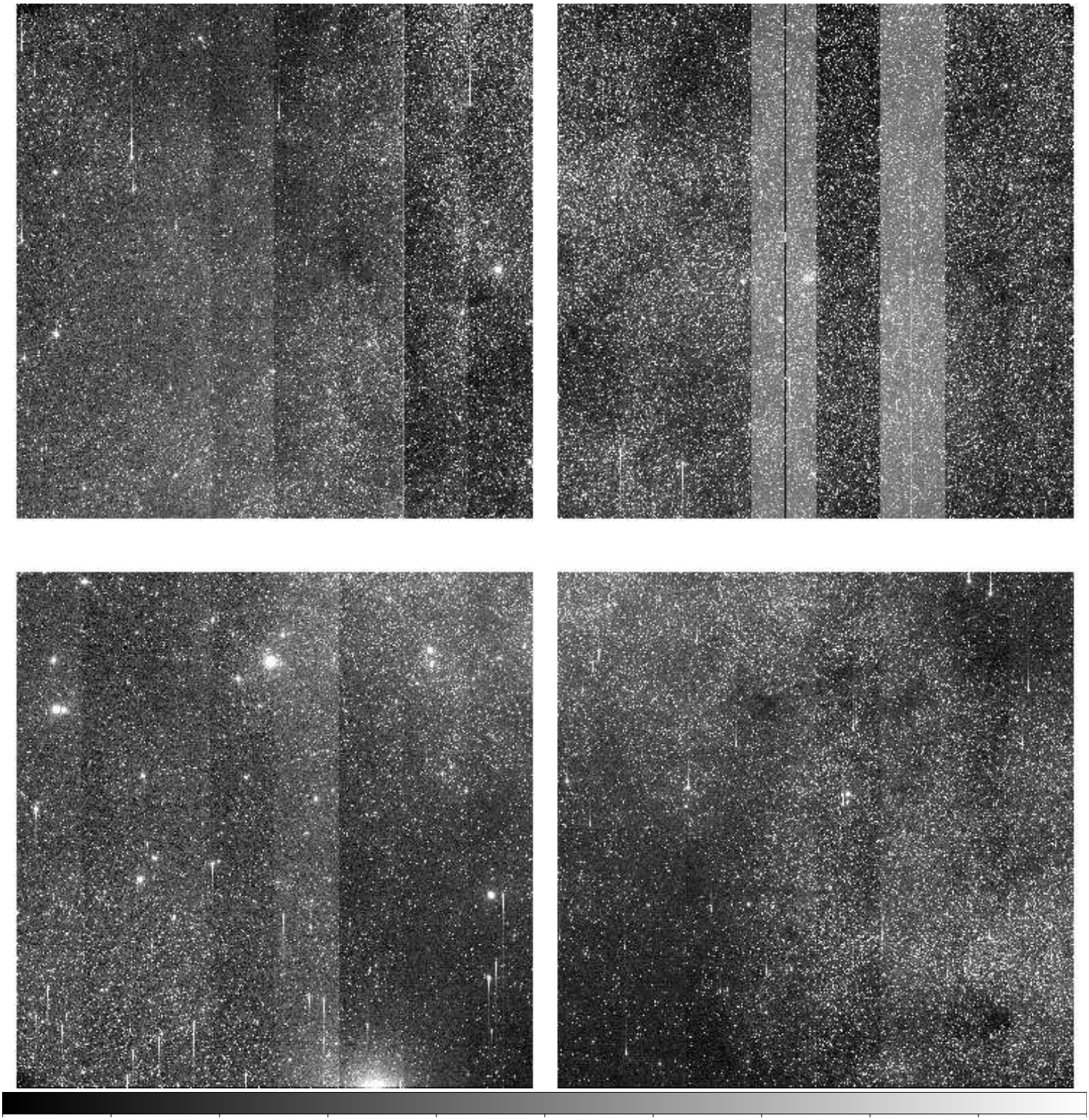


File Name	:	**kmts.20260717.049058.fits** # 90 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.800			
DEC	:	-31:15:53.20			
Exposure Time	:	60	ALT	:	82.9
Airmass	:	1.01	AZ	:	95.4
Sidereal Time	:	17:24:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:16:55	Weather	:	3
CCD Temperature	:	-109.09	Moon Effect	:	0.0

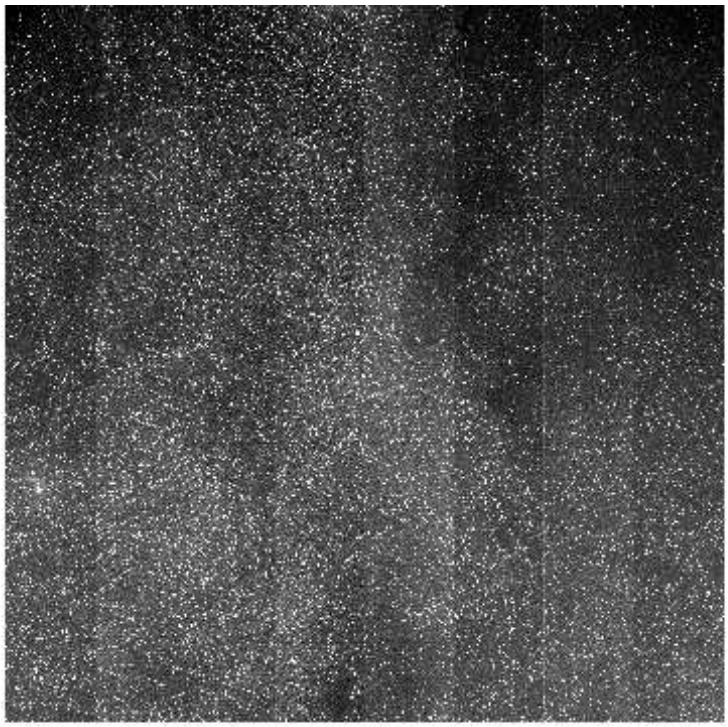
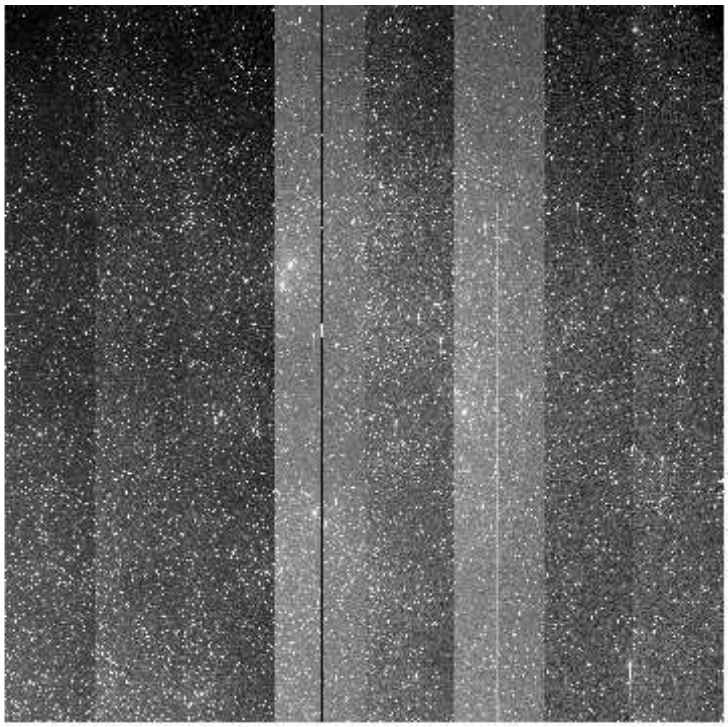
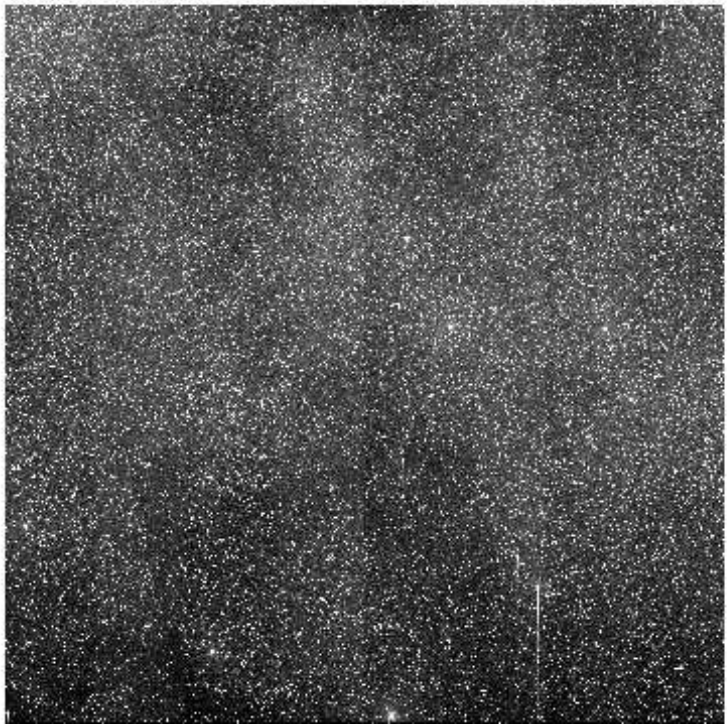
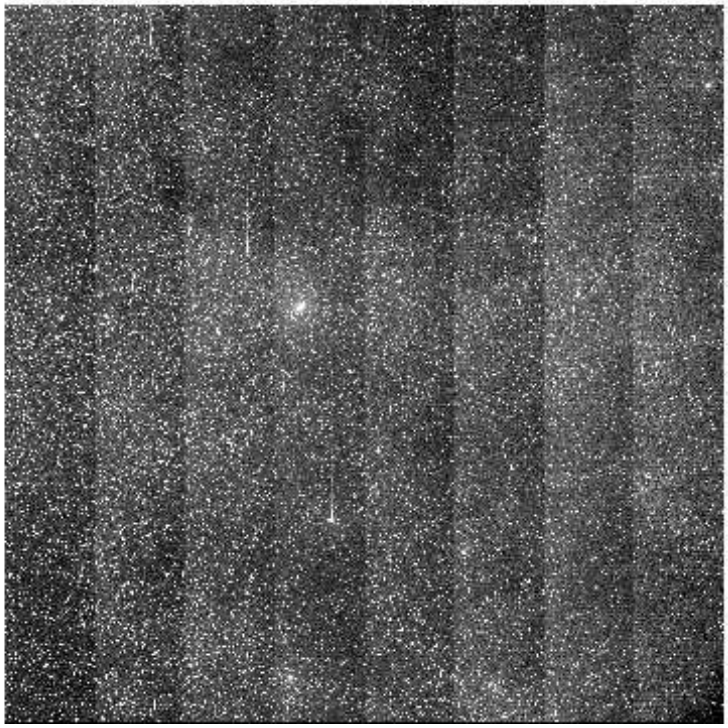







File Name	:	**kmts.20260717.049059.fits** # 91 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.510			
DEC	:	-26:45:23.00			
Exposure Time	:	60	ALT	:	82.6
Airmass	:	1.01	AZ	:	136.0
Sidereal Time	:	17:26:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:18:53	Weather	:	3
CCD Temperature	:	-109.06	Moon Effect	:	0.0

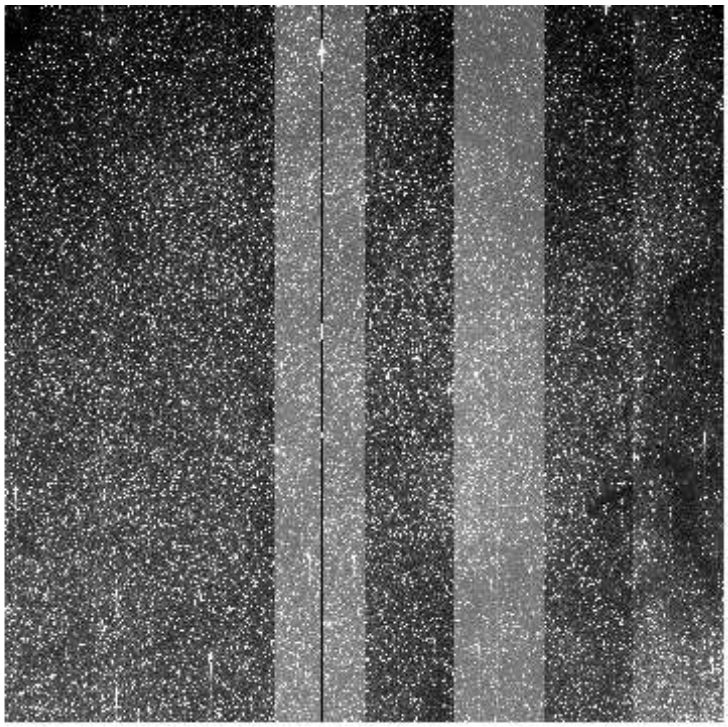


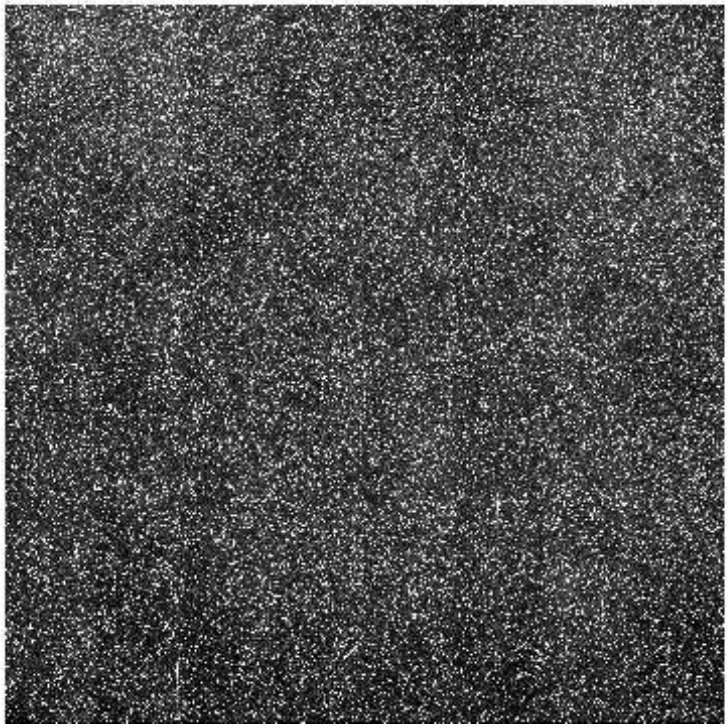
File Name	:	**kmts.20260717.049060.fits** # 92 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.660			
DEC	:	-29:09:23.30			
Exposure Time	:	60	ALT	:	83.0
Airmass	:	1.01	AZ	:	114.0
Sidereal Time	:	17:28:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:21:04	Weather	:	3
CCD Temperature	:	-109.06	Moon Effect	:	0.0

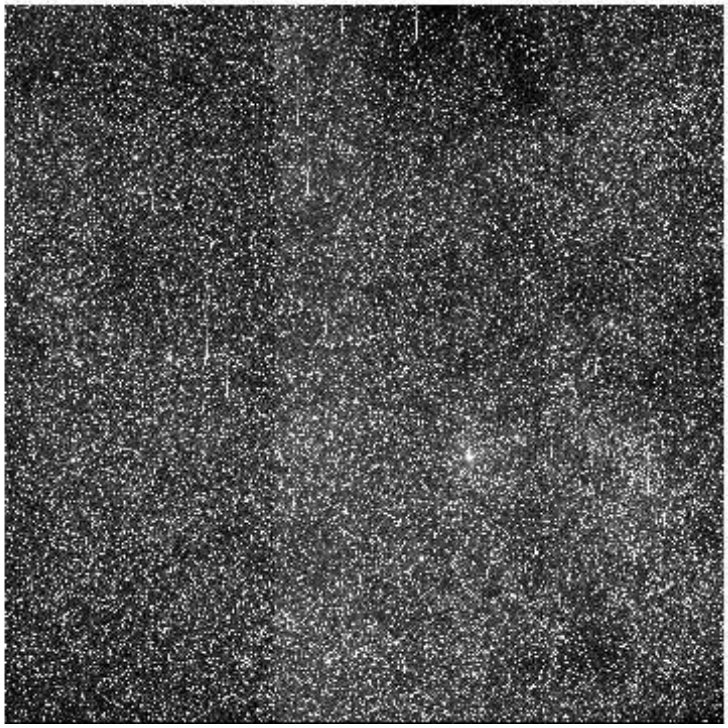





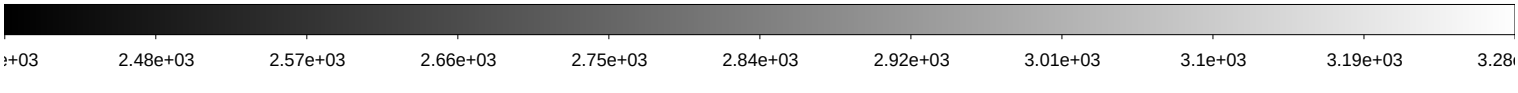
e+03 2.33e+03 2.39e+03 2.45e+03 2.51e+03 2.57e+03 2.63e+03 2.69e+03 2.75e+03 2.81e+03 2.87

File Name	:	**kmts.20260717.049061.fits** # 93 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.660			
DEC	:	-28:04:23.30			
Exposure Time	:	60	ALT	:	81.5
Airmass	:	1.01	AZ	:	116.8
Sidereal Time	:	17:30:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:23:07	Weather	:	3
CCD Temperature	:	-109.06	Moon Effect	:	0.0

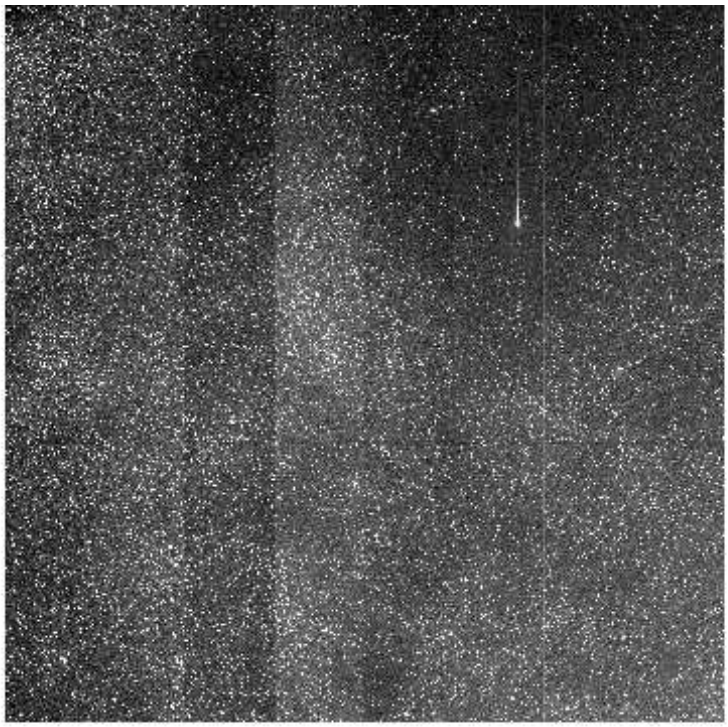
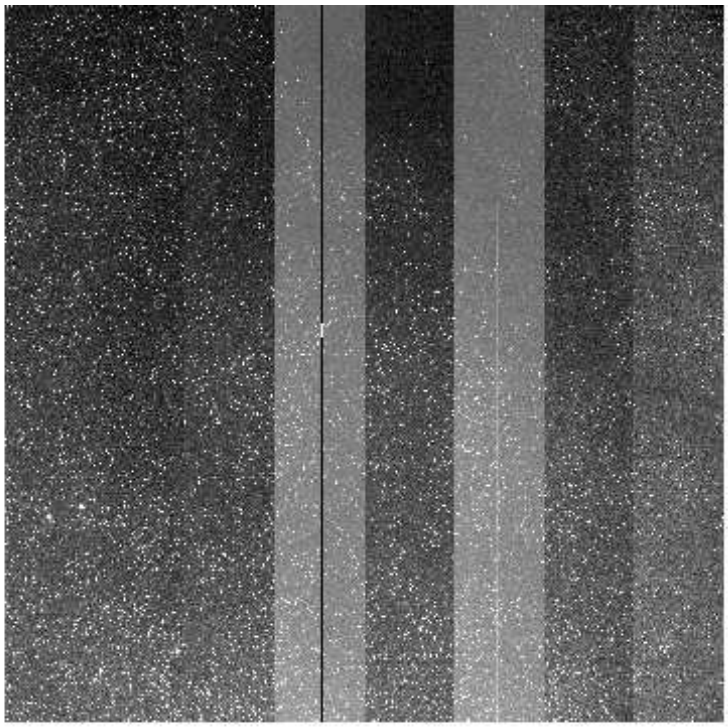
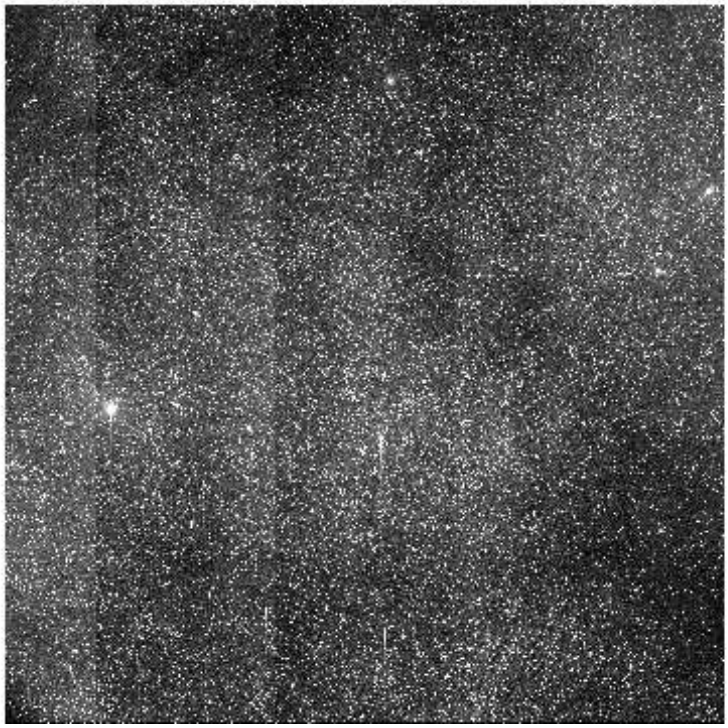
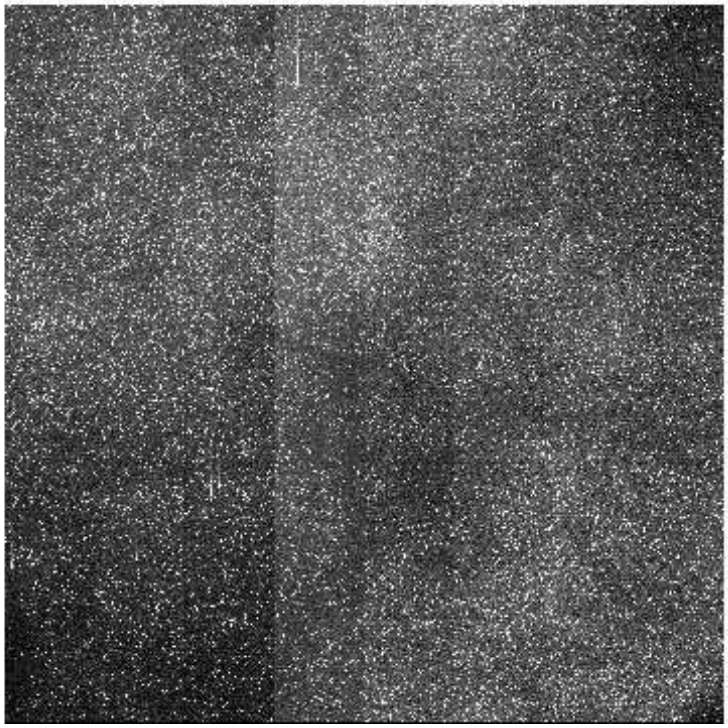






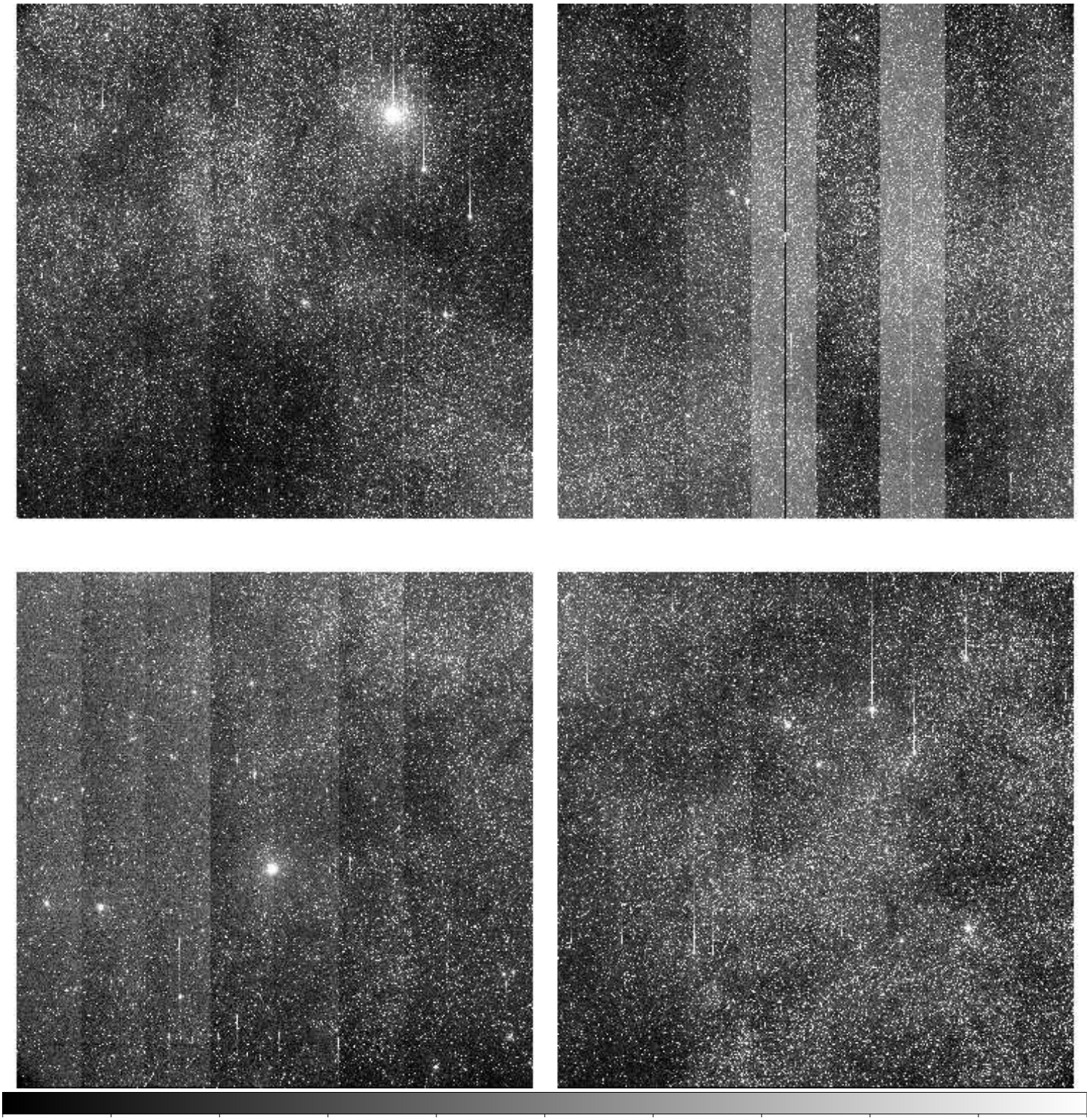


File Name	:	**kmts.20260717.049062.fits** # 94 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.630			
DEC	:	-26:47:20.20			
Exposure Time	:	60	ALT	:	84.4
Airmass	:	1.00	AZ	:	162.5
Sidereal Time	:	17:32:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:25:17	Weather	:	3
CCD Temperature	:	-109.05	Moon Effect	:	0.0

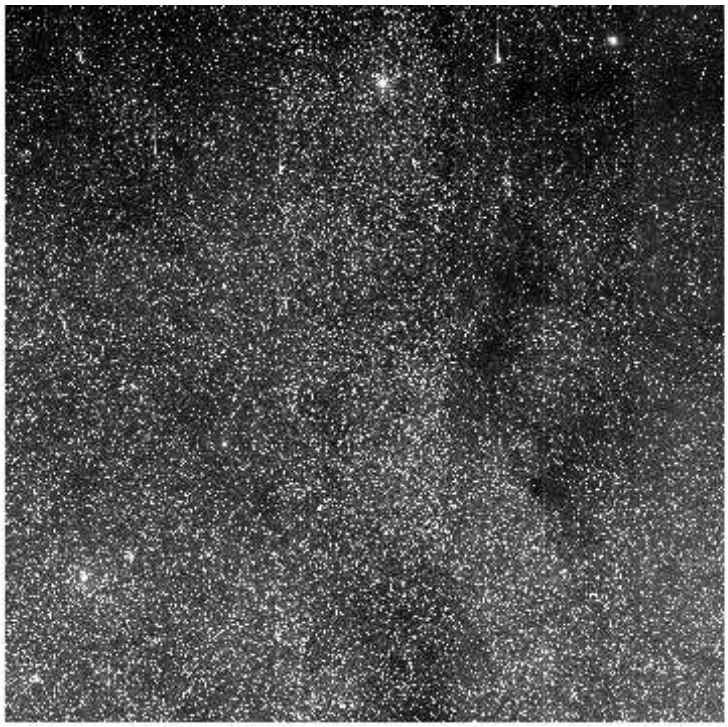
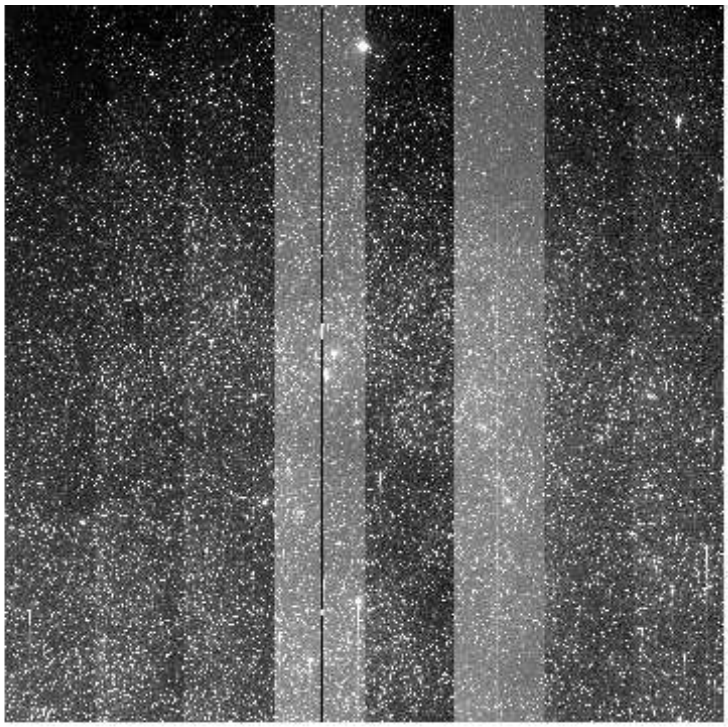
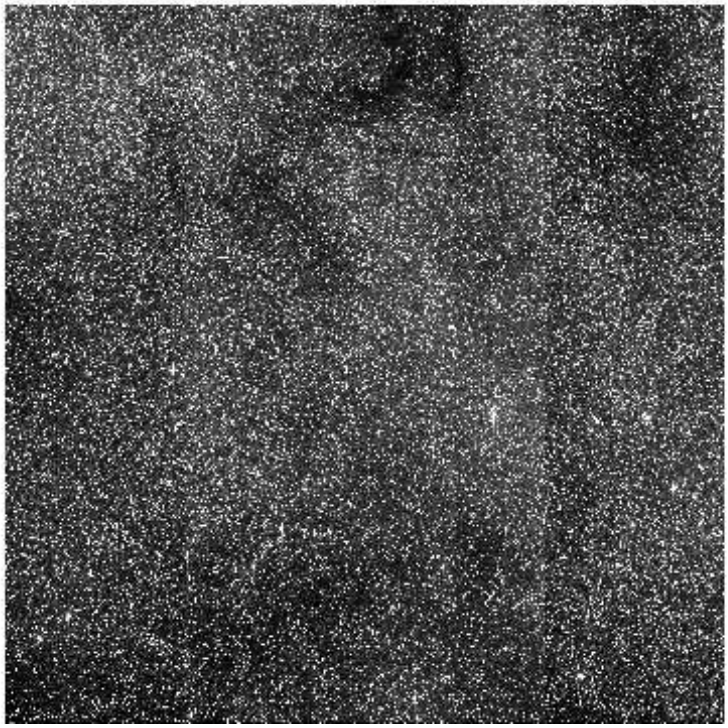
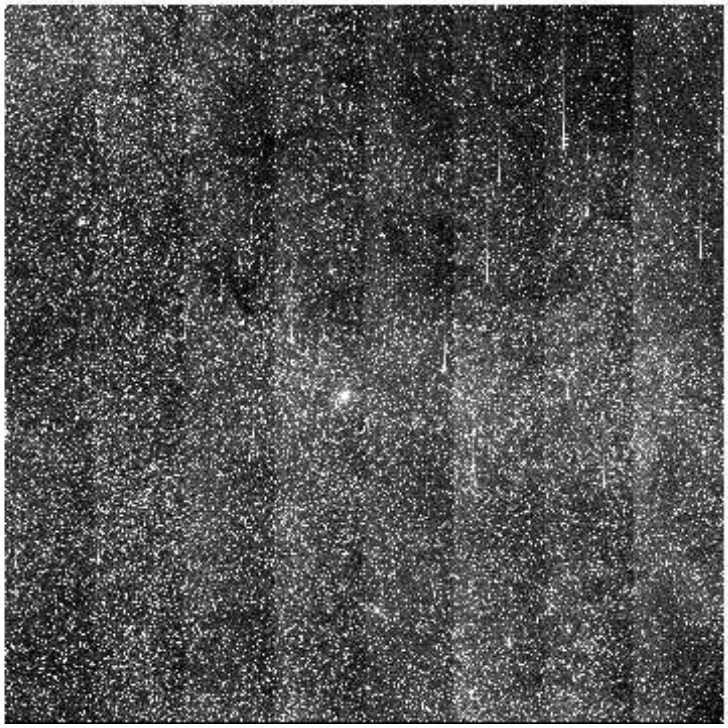
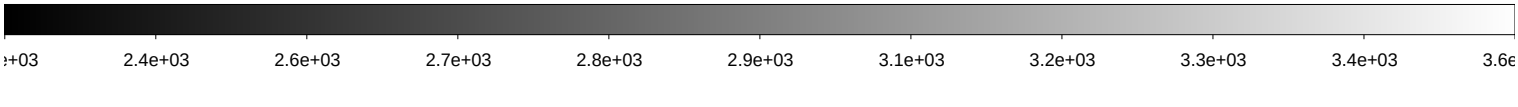





e+03 2.16e+03 2.18e+03 2.21e+03 2.23e+03 2.26e+03 2.28e+03 2.3e+03 2.33e+03 2.35e+03 2.38

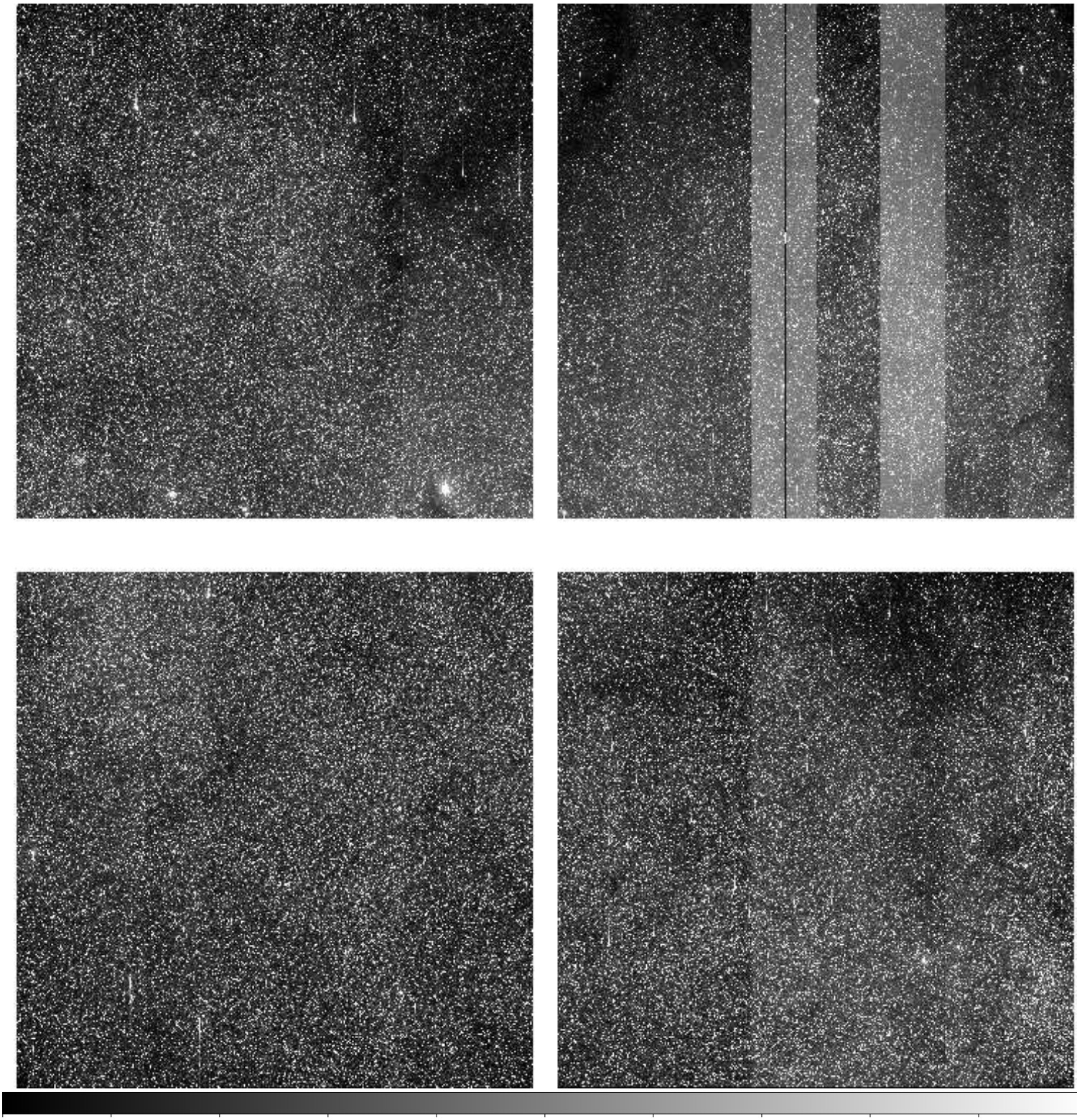
File Name	:	**kmts.20260717.049063.fits** # 95 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.750			
DEC	:	-28:54:20.20			
Exposure Time	:	60	ALT	:	86.5
Airmass	:	1.00	AZ	:	159.9
Sidereal Time	:	17:34:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:27:26	Weather	:	3
CCD Temperature	:	-109.06	Moon Effect	:	0.0



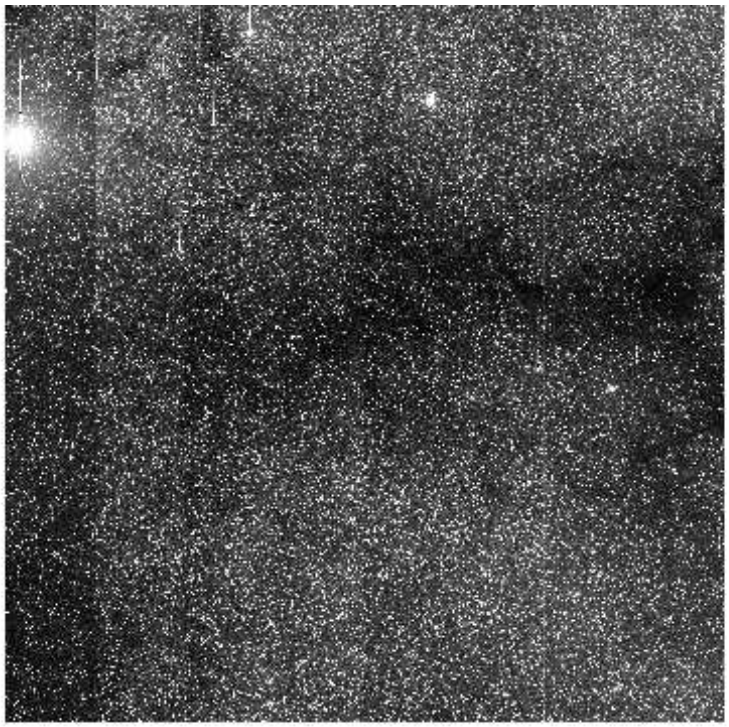
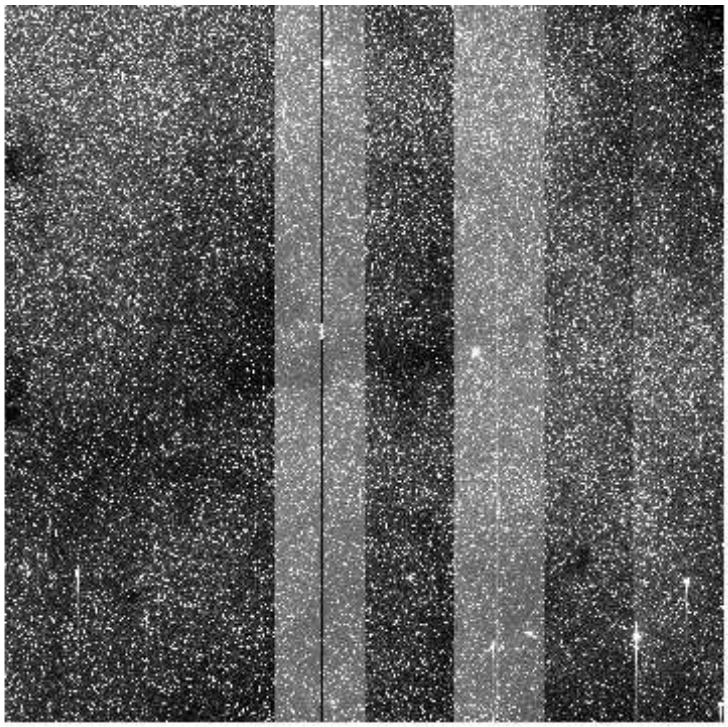
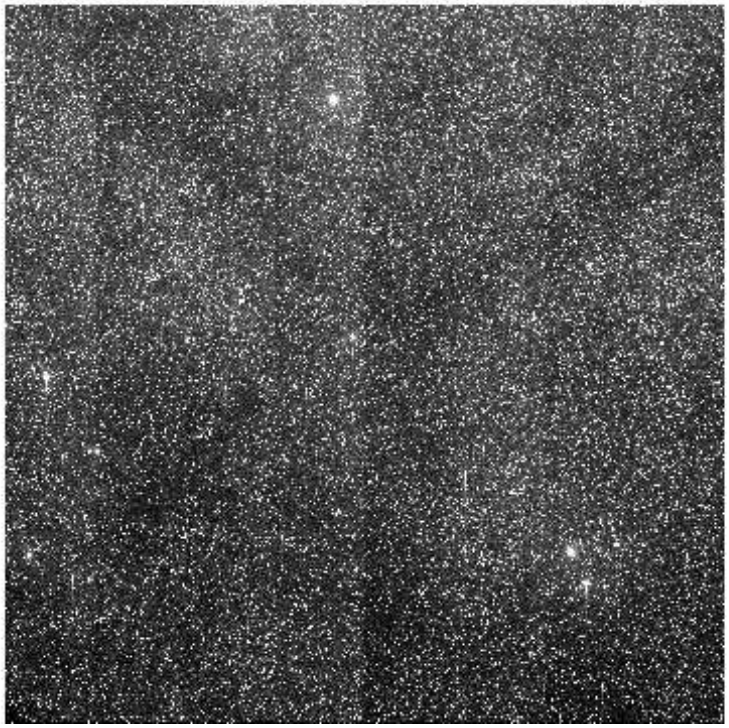
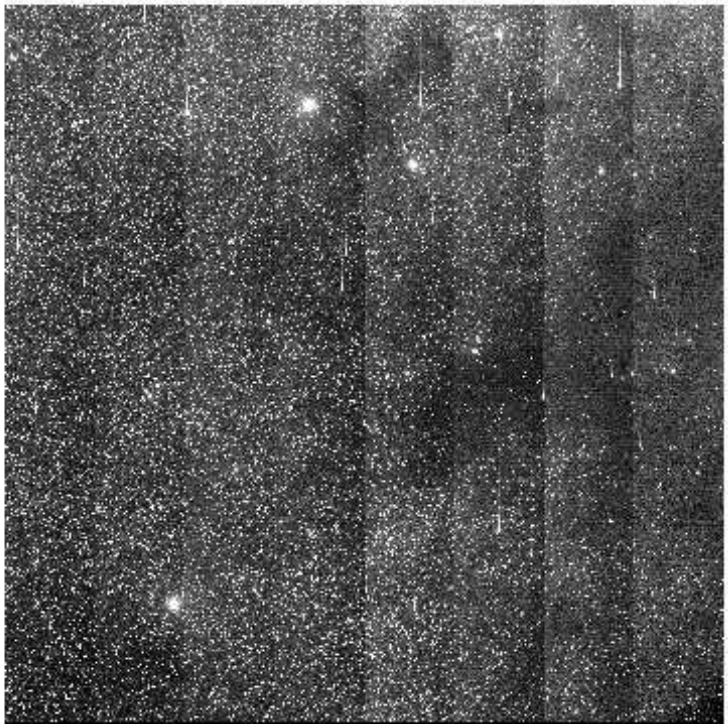
File Name	:	**kmts.20260717.049064.fits** # 96 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.610			
DEC	:	-29:01:52.10			
Exposure Time	:	60	ALT	:	84.7
Airmass	:	1.00	AZ	:	125.2
Sidereal Time	:	17:38:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:30:17	Weather	:	3
CCD Temperature	:	-108.95	Moon Effect	:	0.0

File Name	:	**kmts.20260717.049065.fits** # 97 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.560			
DEC	:	-27:56:53.30			
Exposure Time	:	60	ALT	:	83.0
Airmass	:	1.01	AZ	:	125.9
Sidereal Time	:	17:40:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:32:27	Weather	:	3
CCD Temperature	:	-109.03	Moon Effect	:	0.0

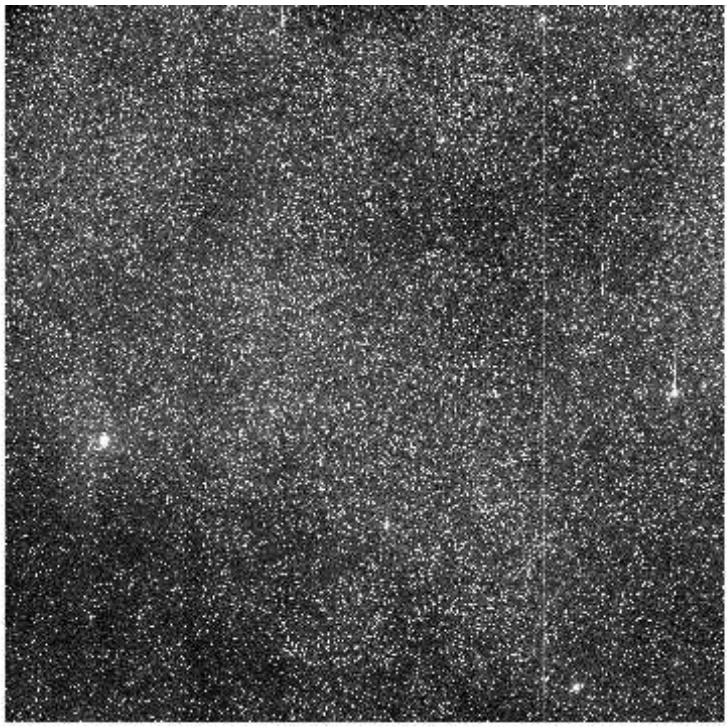
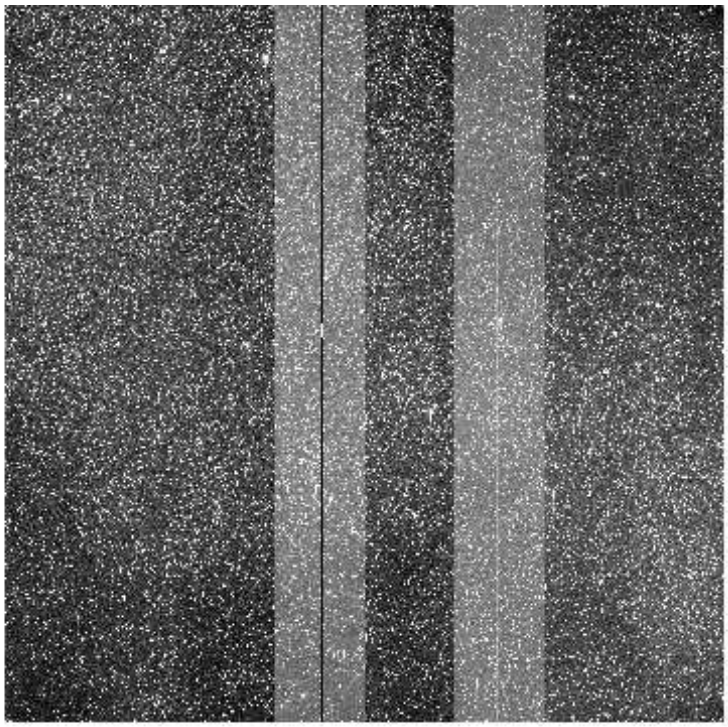
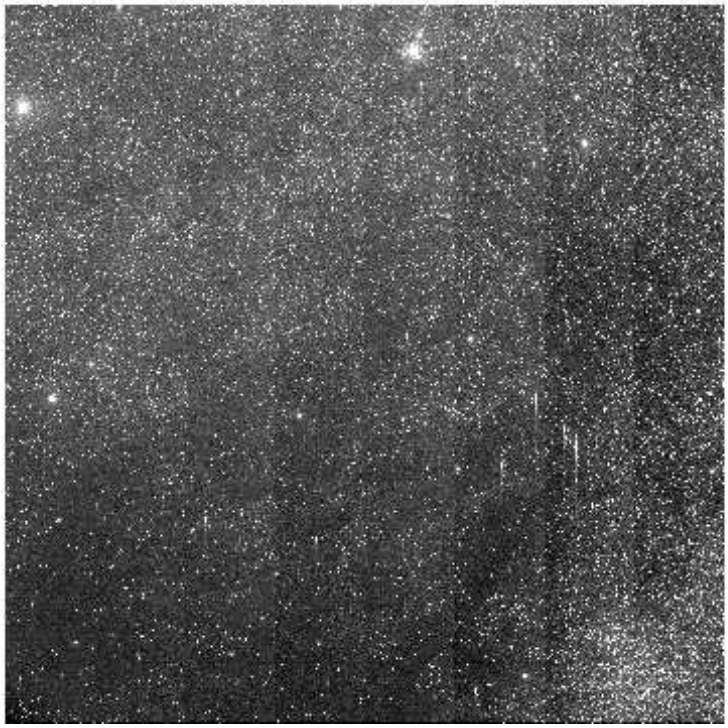
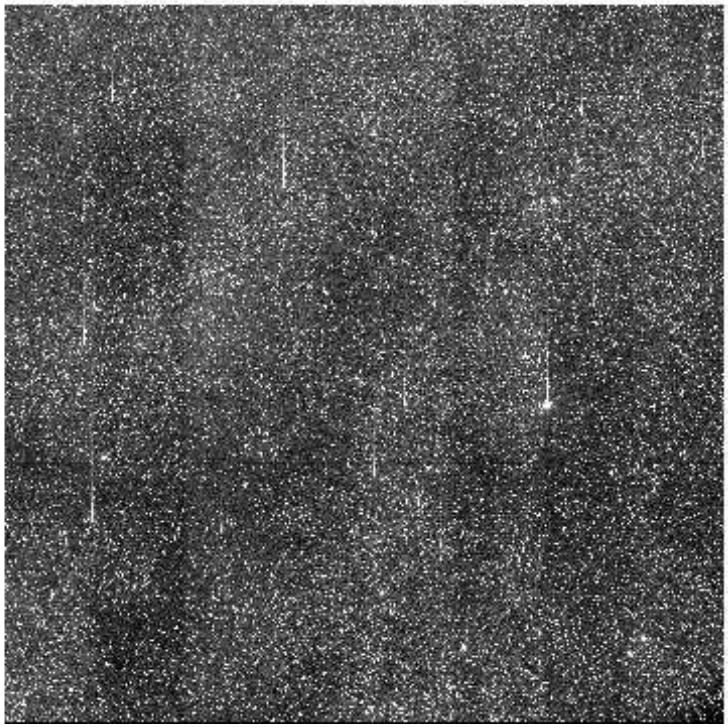
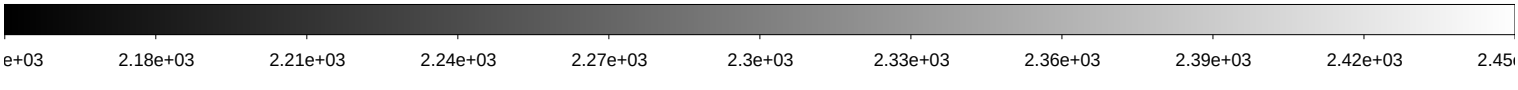


File Name	:	**kmts.20260717.049066.fits** # 98 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.740			
DEC	:	-31:08:21.10			
Exposure Time	:	60	ALT	:	86.5
Airmass	:	1.00	AZ	:	106.4
Sidereal Time	:	17:42:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:34:38	Weather	:	3
CCD Temperature	:	-109.06	Moon Effect	:	0.0

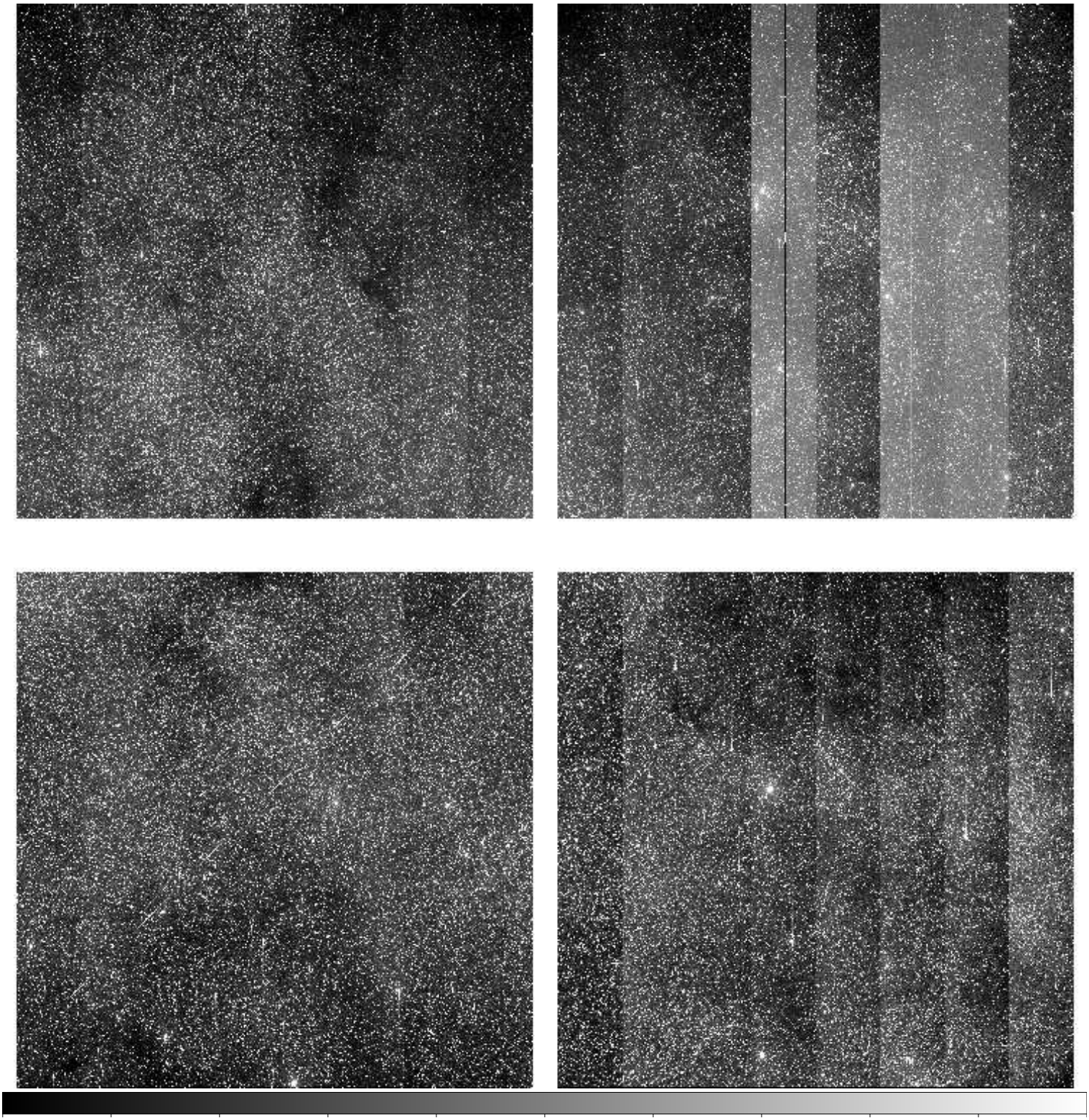





e+03 2.37e+03 2.45e+03 2.53e+03 2.61e+03 2.69e+03 2.77e+03 2.85e+03 2.94e+03 3.02e+03 3.1e

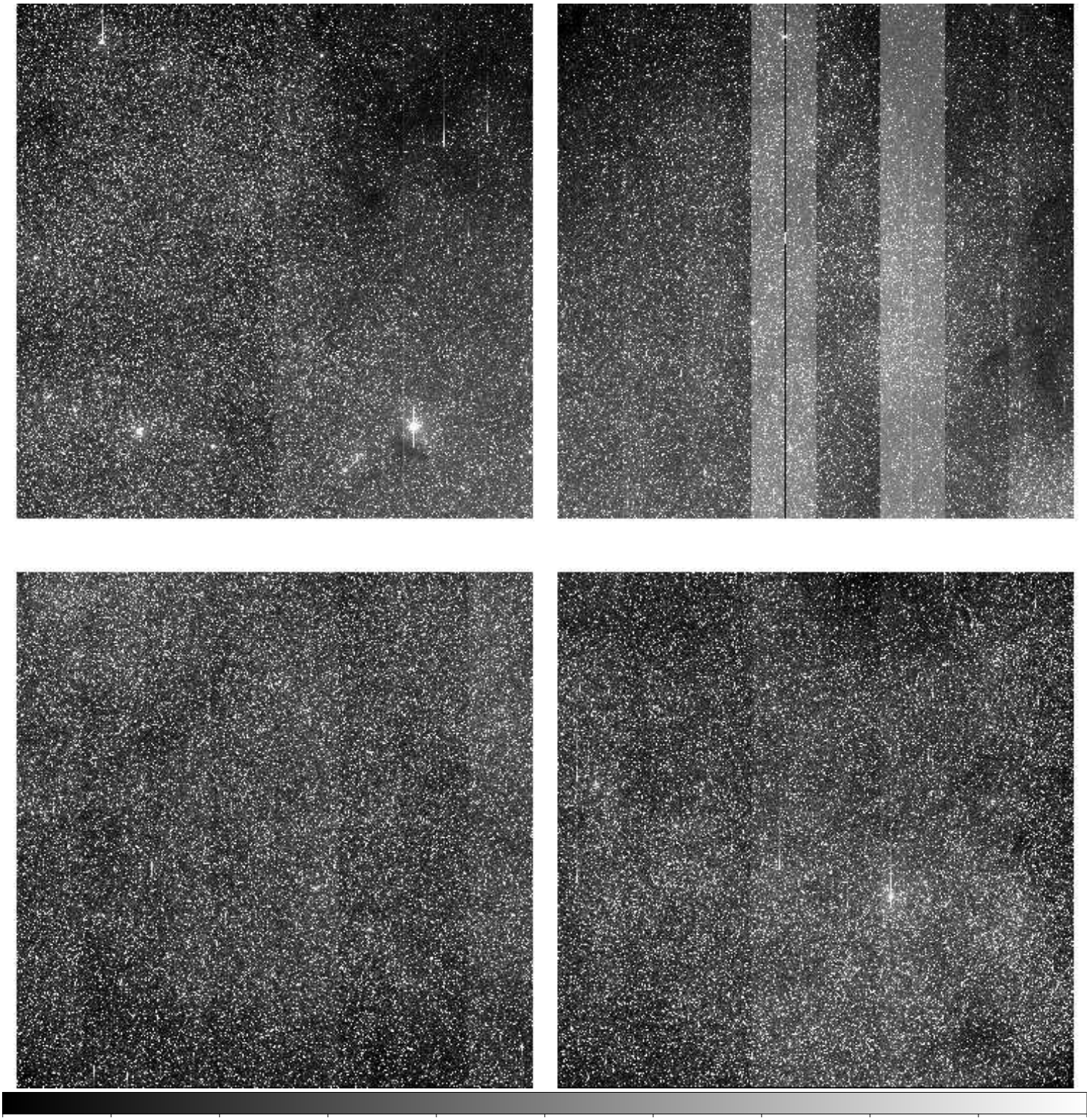
File Name	:	**kmts.20260717.049067.fits** # 99 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.590			
DEC	:	-24:40:20.20			
Exposure Time	:	60	ALT	:	82.4
Airmass	:	1.01	AZ	:	171.1
Sidereal Time	:	17:44:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:36:47	Weather	:	3
CCD Temperature	:	-109.07	Moon Effect	:	0.0

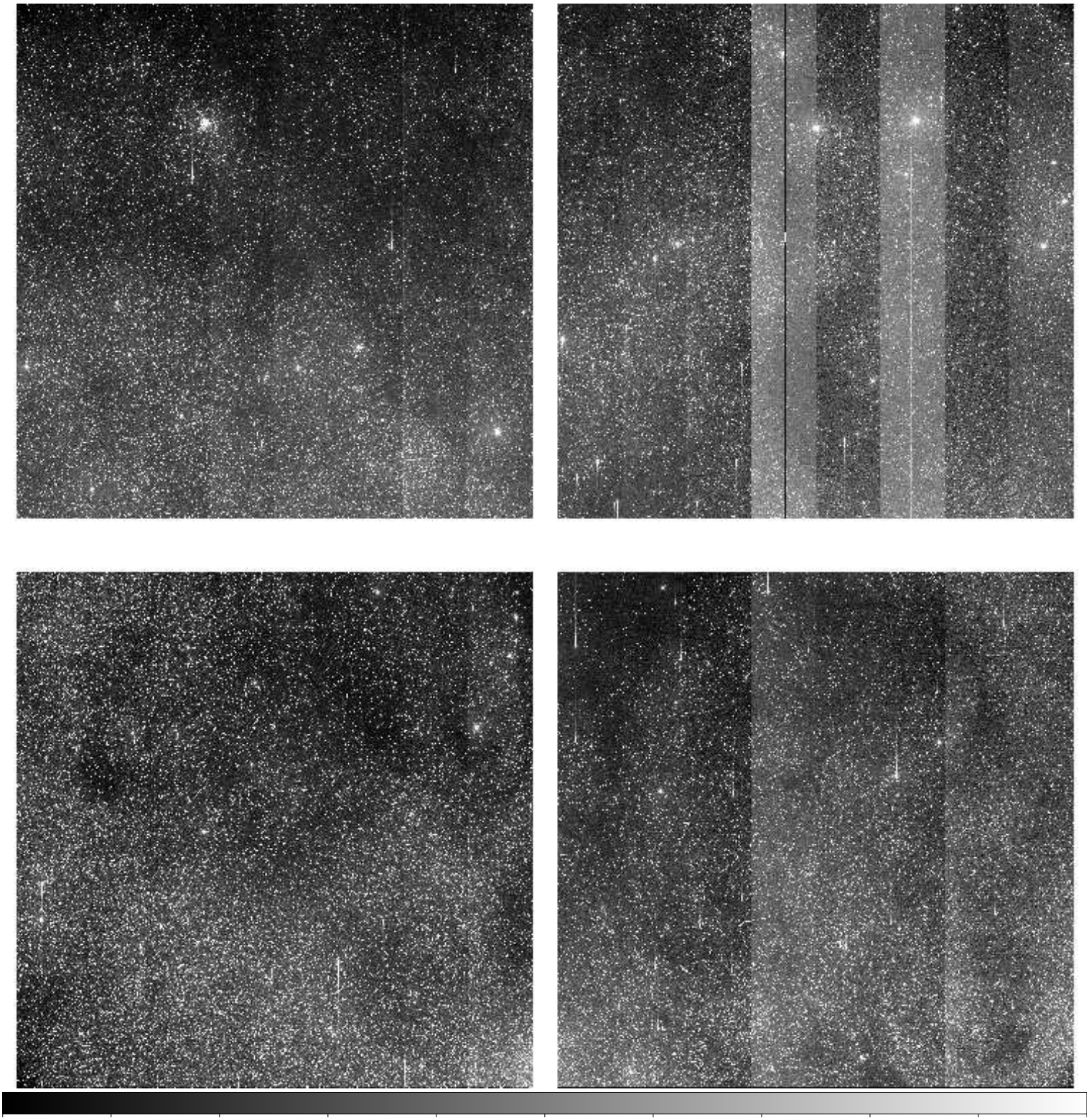
File Name	:	**kmts.20260717.049068.fits** # 100 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.660			
DEC	:	-29:09:20.10			
Exposure Time	:	60	ALT	:	86.1
Airmass	:	1.00	AZ	:	140.9
Sidereal Time	:	17:46:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:38:57	Weather	:	3
CCD Temperature	:	-109.07	Moon Effect	:	0.0



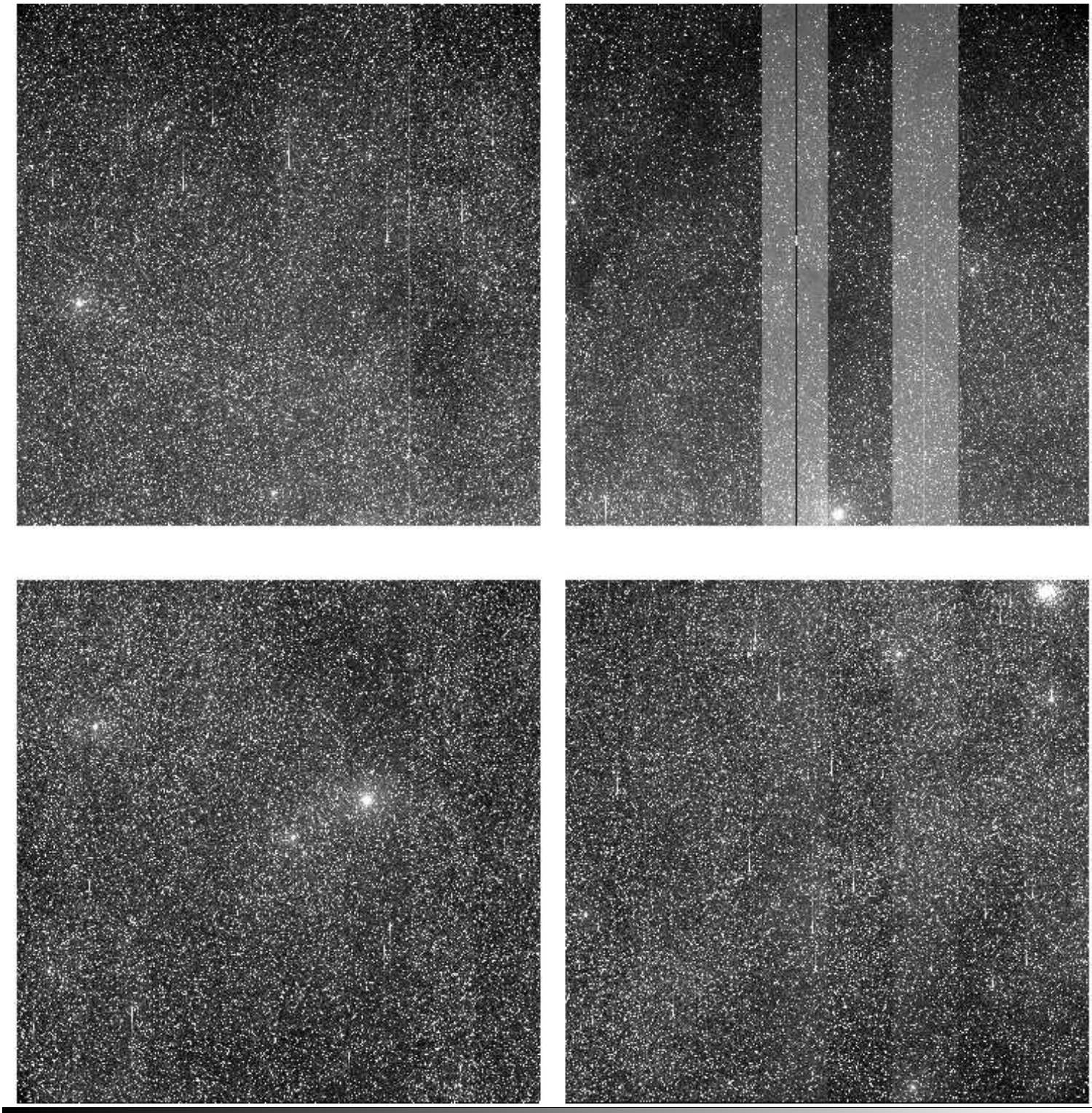
File Name	:	**kmts.20260717.049069.fits** # 101 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.590			
DEC	:	-28:04:21.30			
Exposure Time	:	60	ALT	:	84.5
Airmass	:	1.00	AZ	:	137.9
Sidereal Time	:	17:48:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:41:07	Weather	:	3
CCD Temperature	:	-108.77	Moon Effect	:	0.0



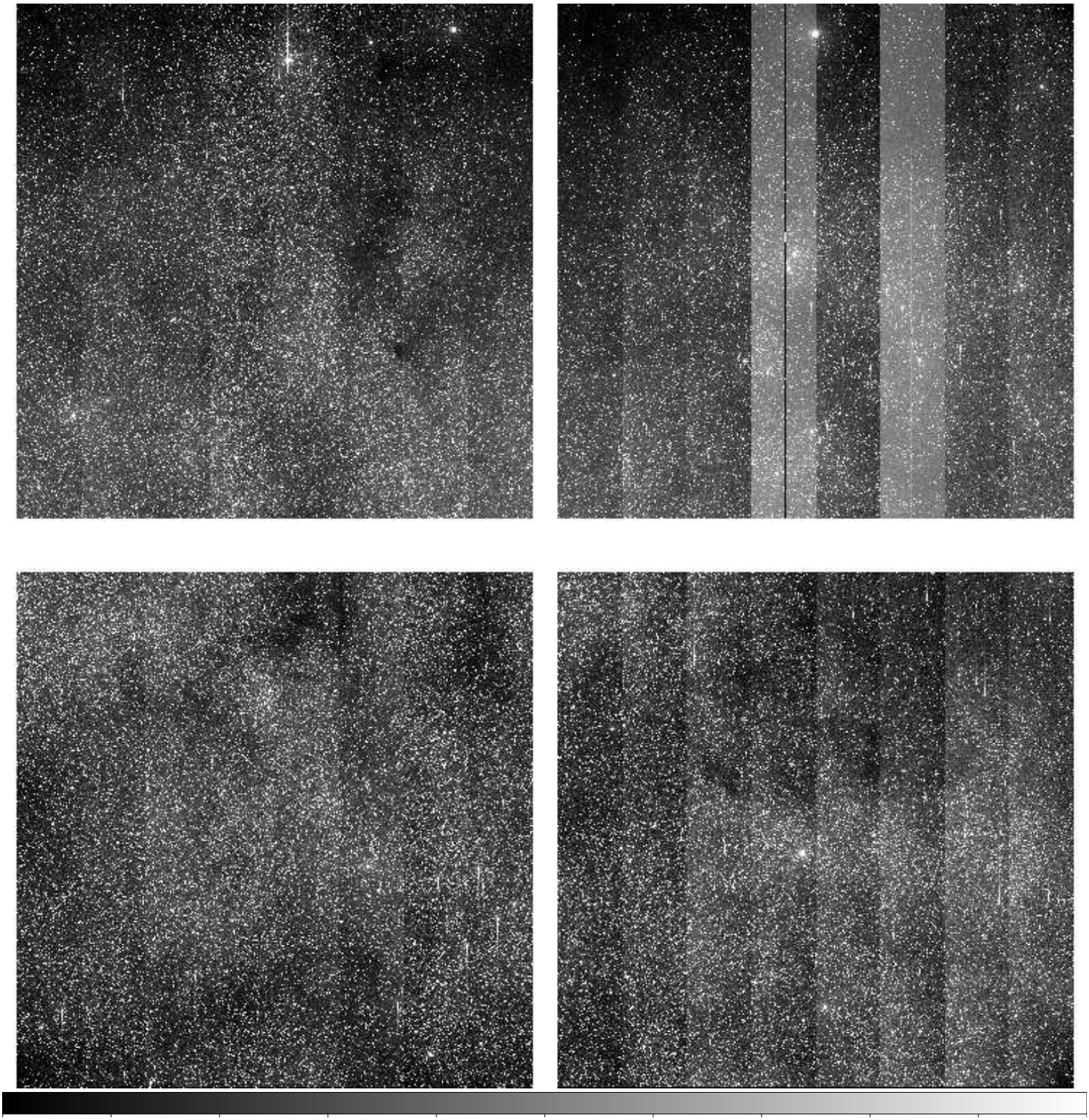
File Name	:	**kmts.20260717.049070.fits** # 102 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:27.490			
DEC	:	-25:50:21.50			
Exposure Time	:	60	ALT	:	82.6
Airmass	:	1.01	AZ	:	148.6
Sidereal Time	:	17:50:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:43:16	Weather	:	3
CCD Temperature	:	-109.08	Moon Effect	:	0.0



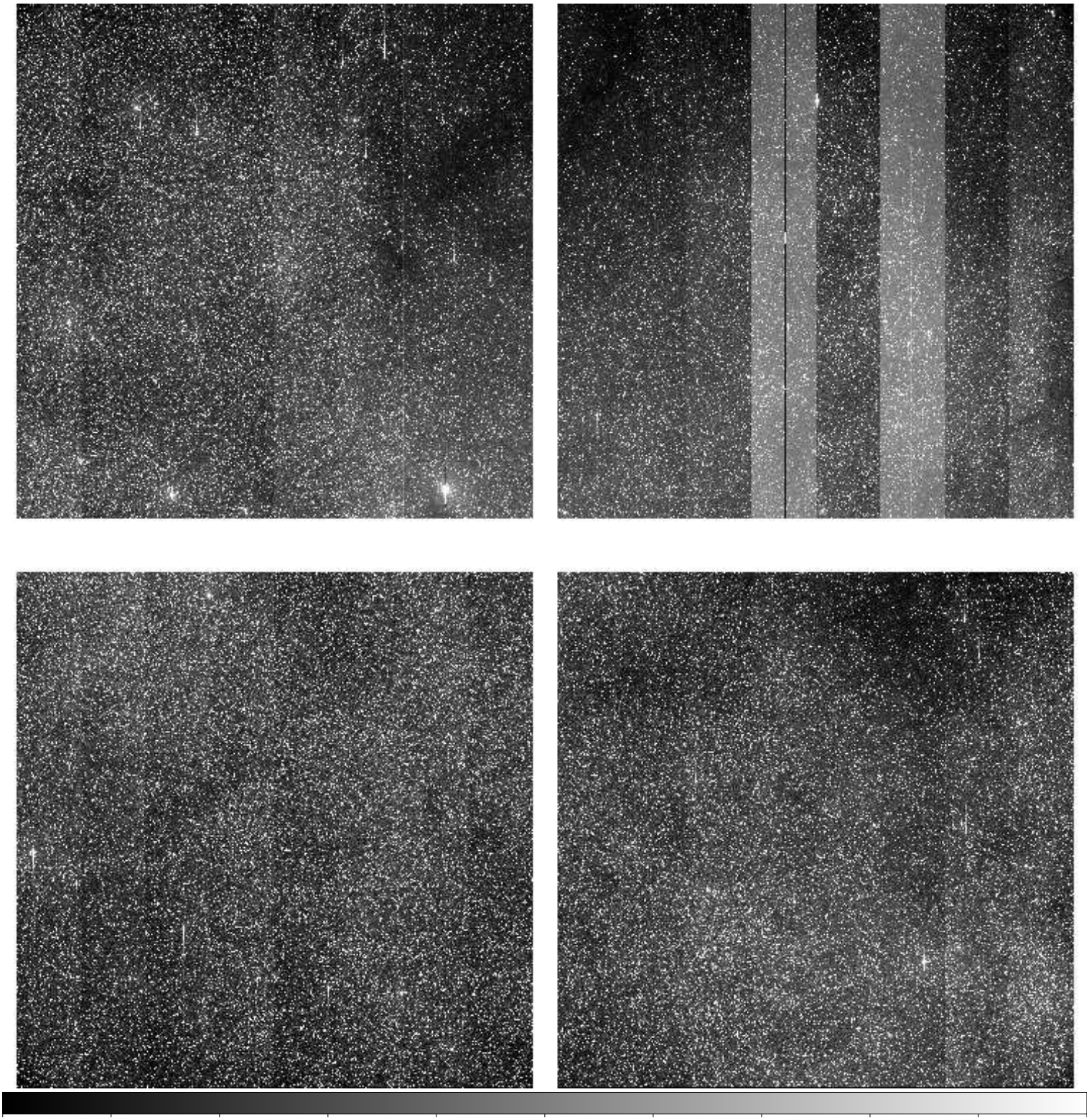
File Name	:	**kmts.20260717.049071.fits** # 103 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:36.470			
DEC	:	-25:50:23.30			
Exposure Time	:	60	ALT	:	81.7
Airmass	:	1.01	AZ	:	139.0
Sidereal Time	:	17:53:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:45:28	Weather	:	3
CCD Temperature	:	-109.1	Moon Effect	:	0.0



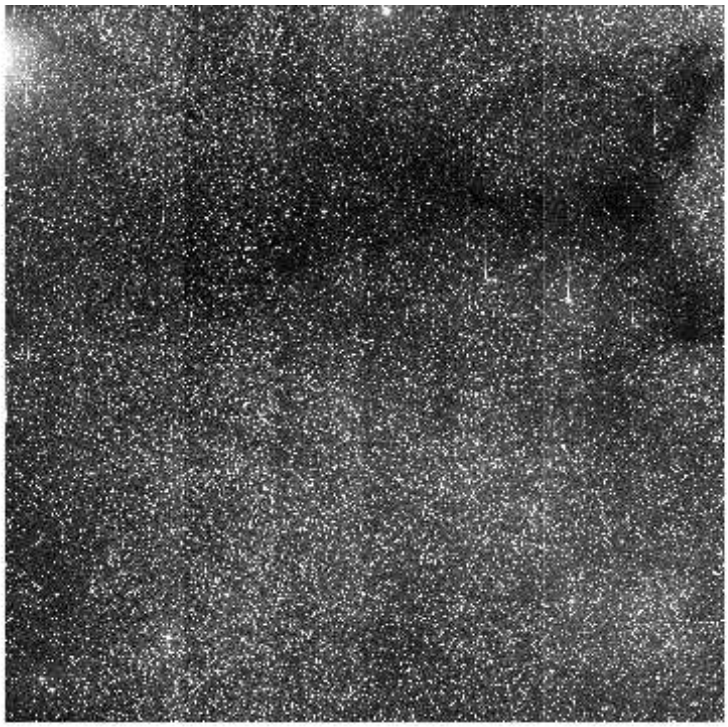
File Name	:	**kmts.20260717.049072.fits** # 104 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.830			
DEC	:	-29:01:50.10			
Exposure Time	:	60	ALT	:	86.8
Airmass	:	1.00	AZ	:	169.1
Sidereal Time	:	17:55:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:47:25	Weather	:	3
CCD Temperature	:	-109.1	Moon Effect	:	0.0

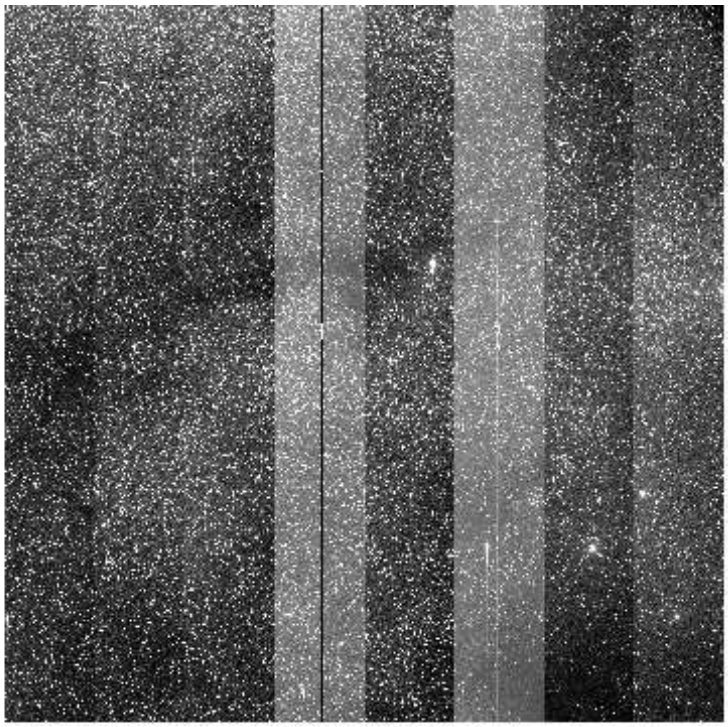


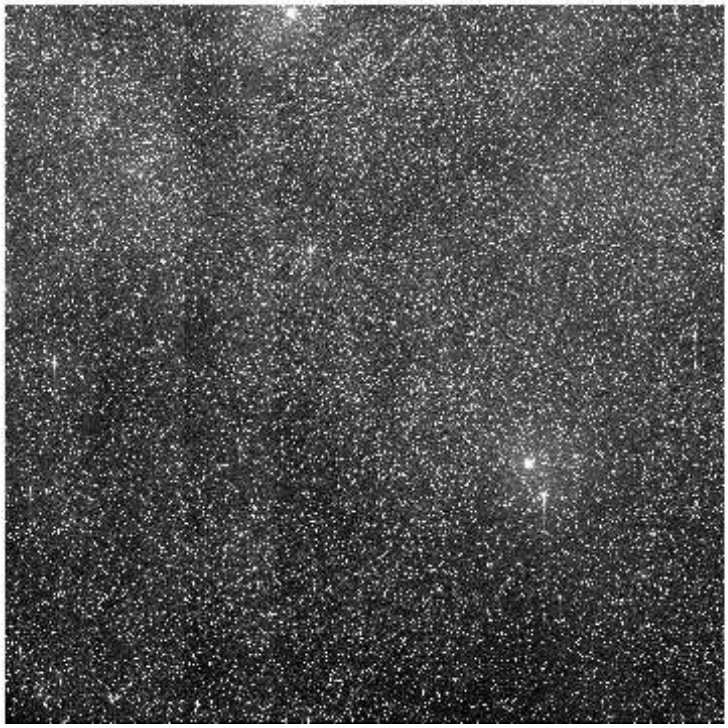
File Name	:	**kmts.20260717.049073.fits** # 105 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.660			
DEC	:	-27:56:50.30			
Exposure Time	:	60	ALT	:	85.4
Airmass	:	1.00	AZ	:	156.4
Sidereal Time	:	17:57:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:49:37	Weather	:	3
CCD Temperature	:	-109.06	Moon Effect	:	0.0

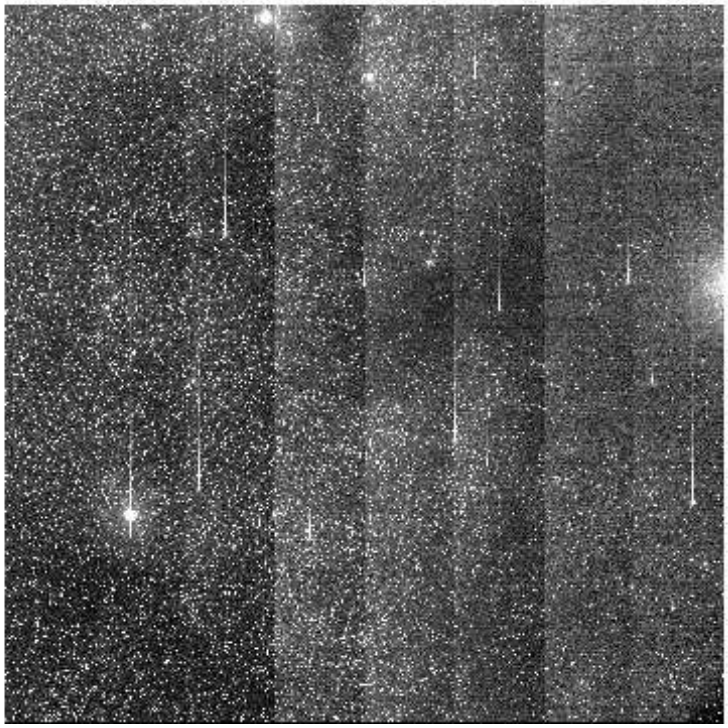


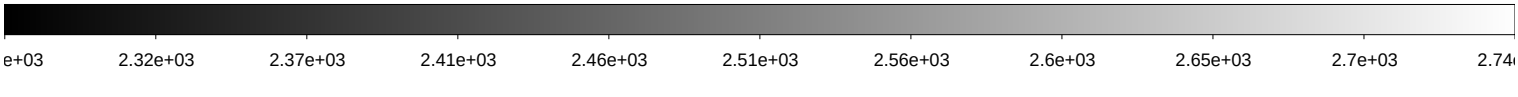
File Name	:	**kmts.20260717.049074.fits** # 106 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.010			
DEC	:	-31:15:50.30			
Exposure Time	:	60	ALT	:	89.0
Airmass	:	1.00	AZ	:	-159.7
Sidereal Time	:	17:59:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:51:47	Weather	:	3
CCD Temperature	:	-109.06	Moon Effect	:	0.0



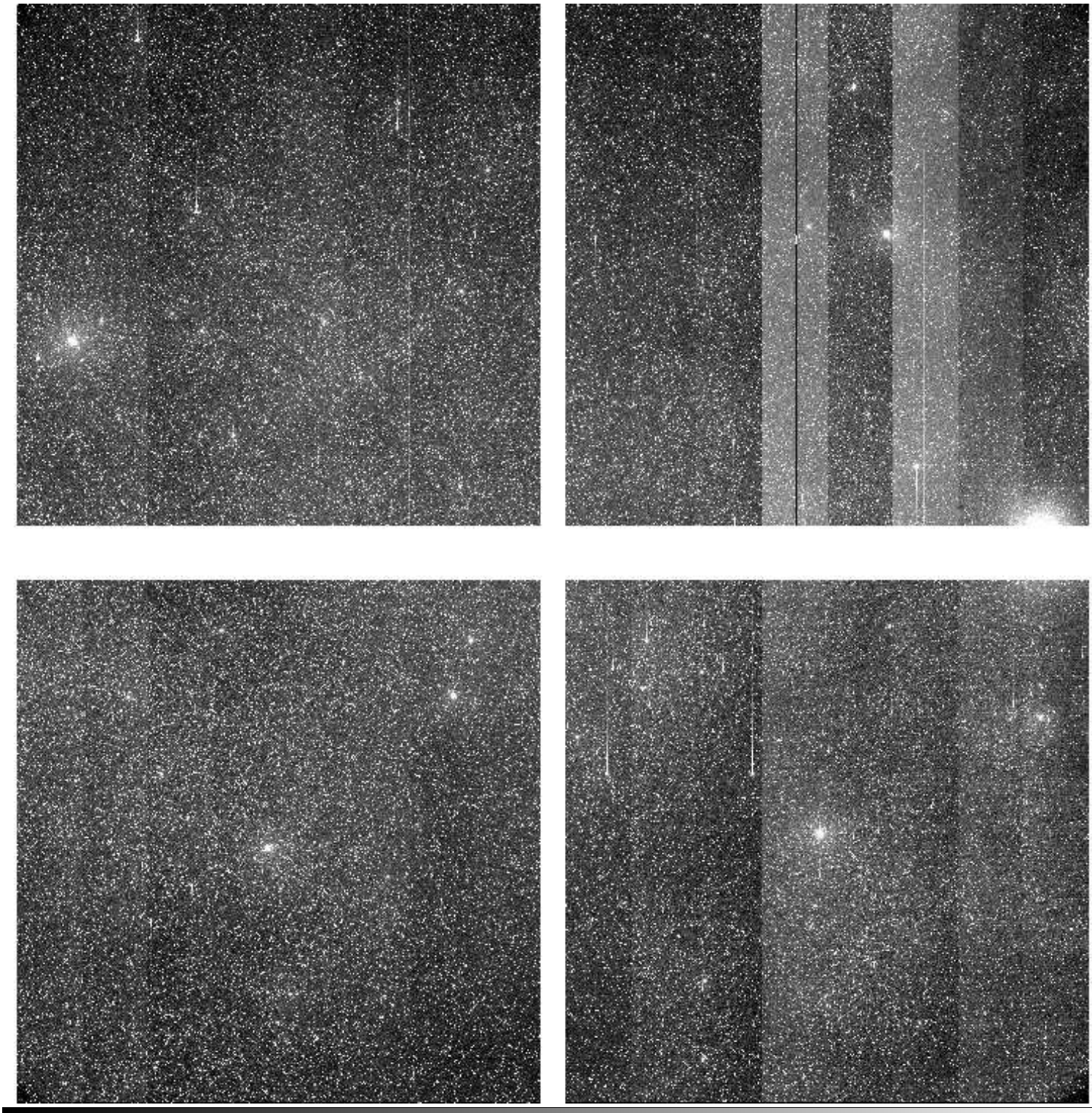




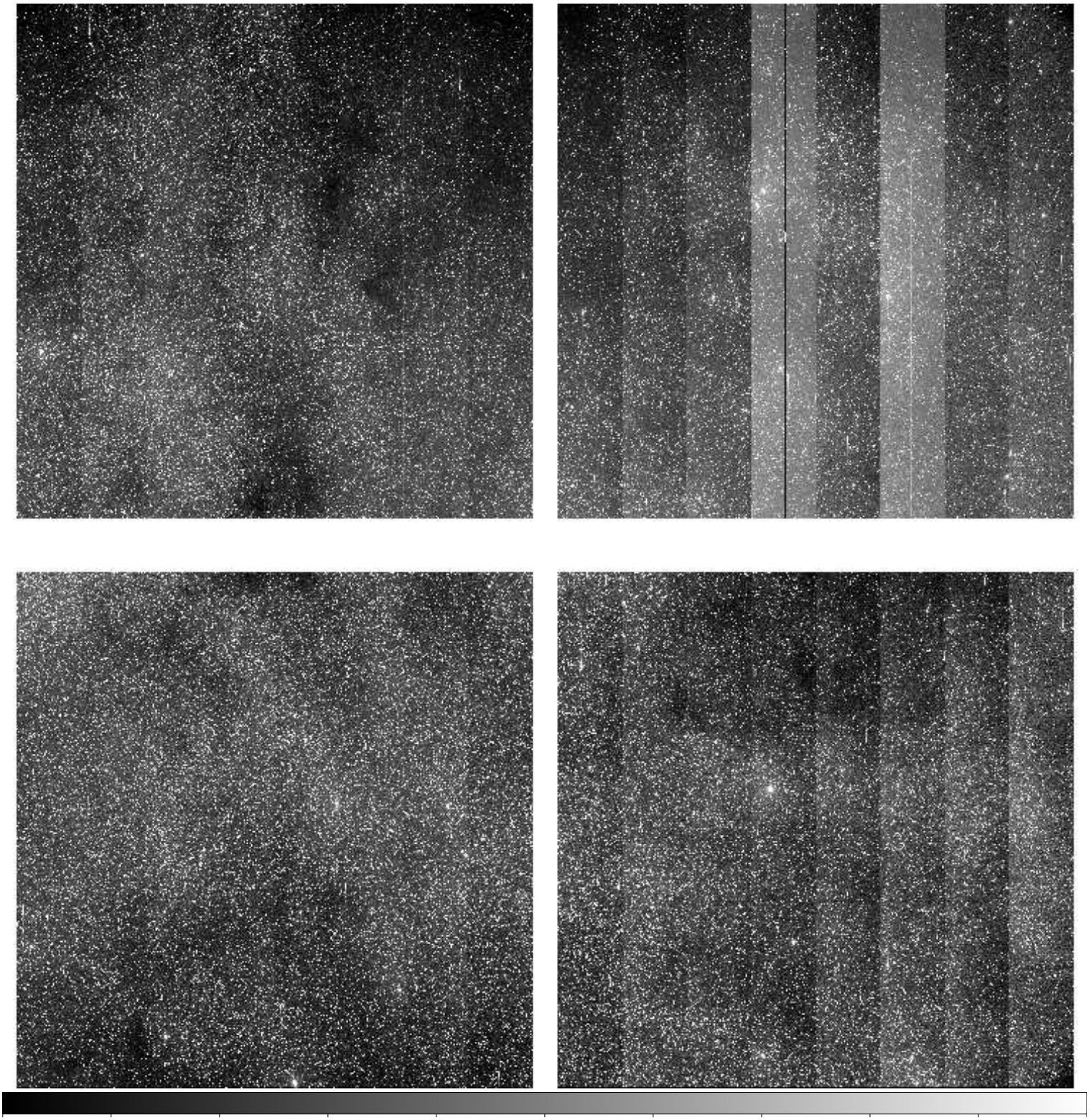




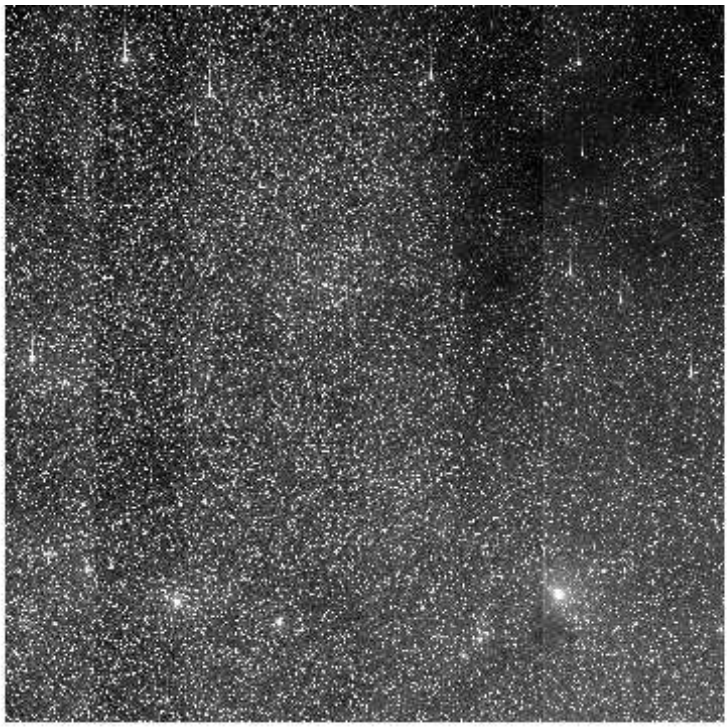
File Name	:	**kmts.20260717.049075.fits** # 107 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:55.420			
DEC	:	-23:44:21.70			
Exposure Time	:	60	ALT	:	80.7
Airmass	:	1.01	AZ	:	154.4
Sidereal Time	:	18:01:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:54:01	Weather	:	3
CCD Temperature	:	-109.09	Moon Effect	:	0.0

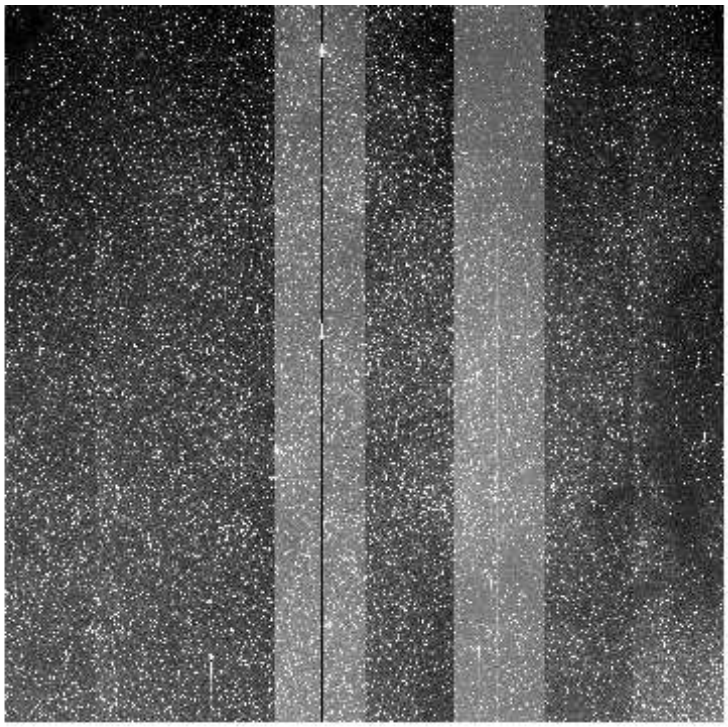


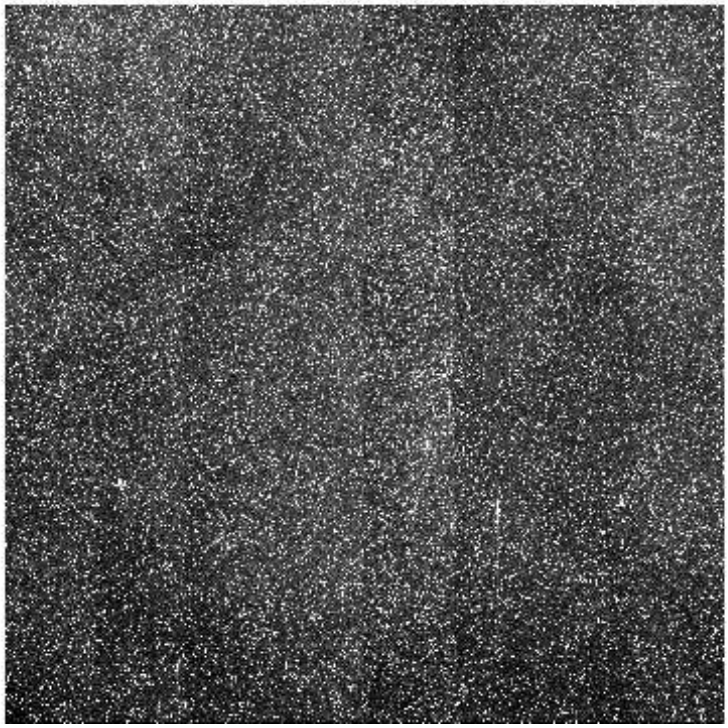
File Name	:	**kmts.20260717.049076.fits** # 108 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.980			
DEC	:	-29:09:21.00			
Exposure Time	:	60	ALT	:	86.7
Airmass	:	1.00	AZ	:	-156.4
Sidereal Time	:	18:03:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:56:10	Weather	:	3
CCD Temperature	:	-109.06	Moon Effect	:	0.0

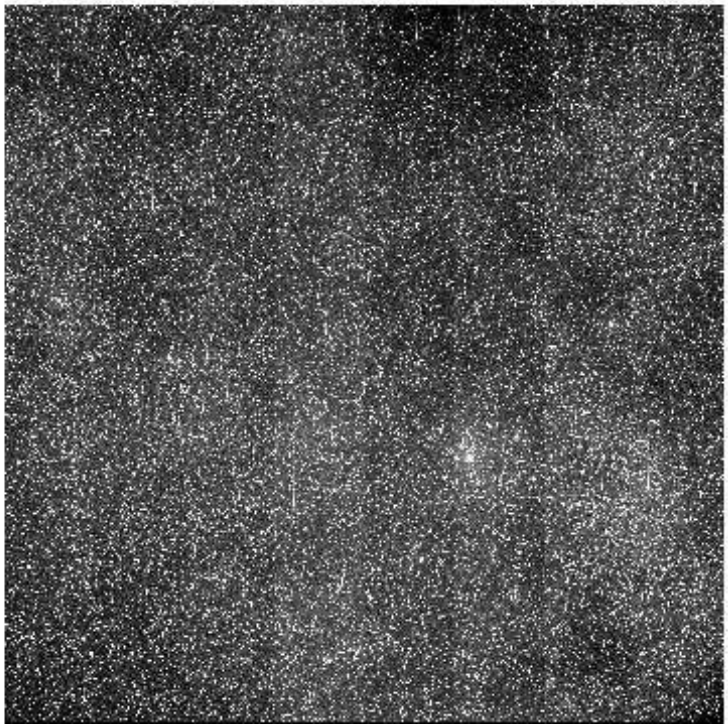


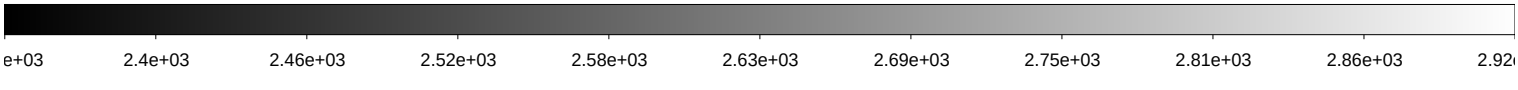
File Name	:	**kmts.20260717.049077.fits** # 109 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.840			
DEC	:	-28:04:20.20			
Exposure Time	:	60	ALT	:	85.9
Airmass	:	1.00	AZ	:	-178.0
Sidereal Time	:	18:05:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T20:58:20	Weather	:	3
CCD Temperature	:	-109.05	Moon Effect	:	0.0



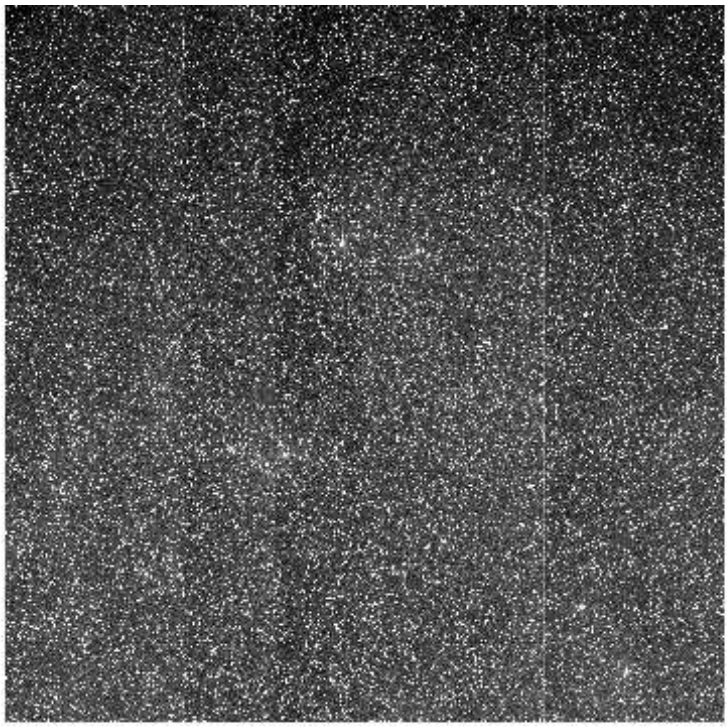
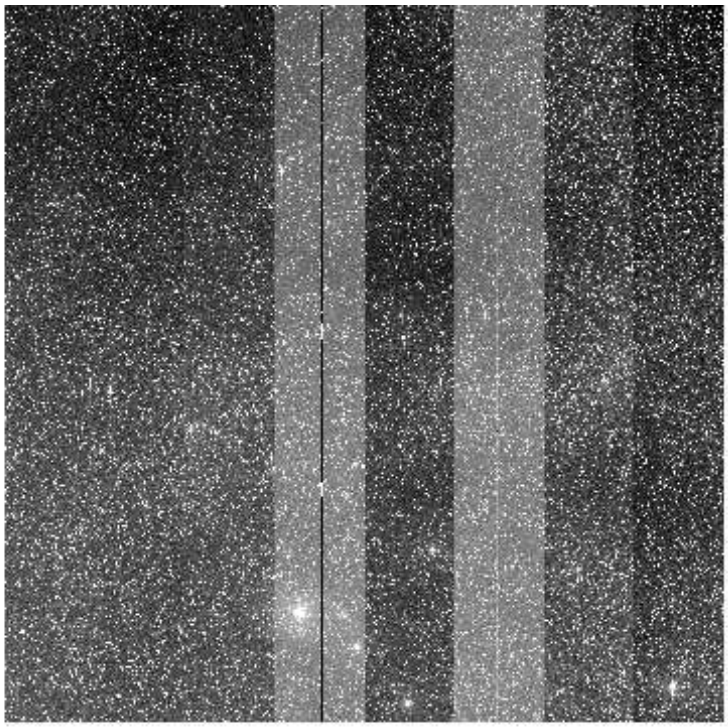
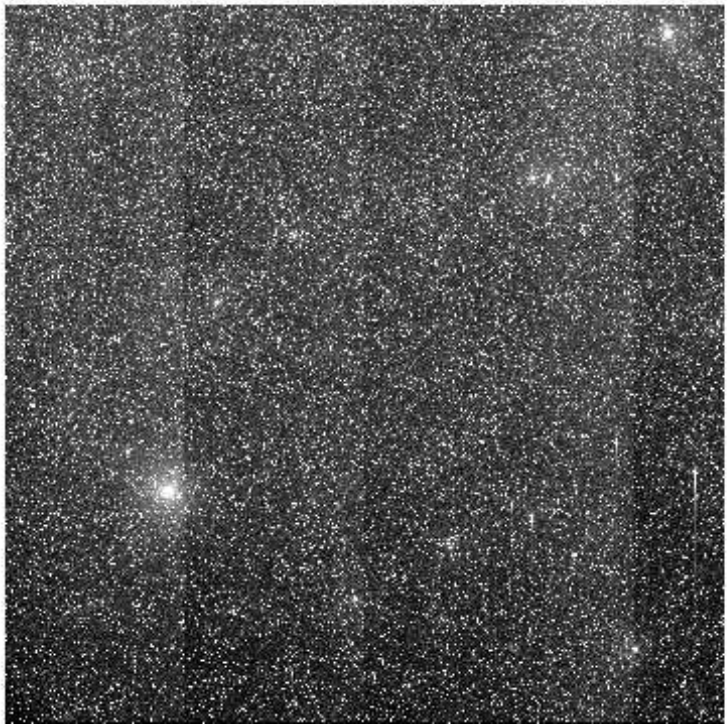
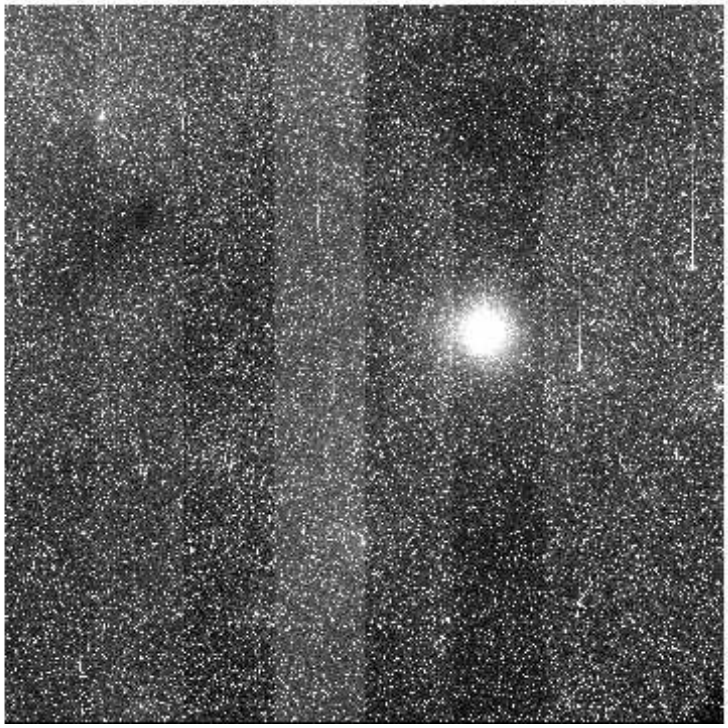






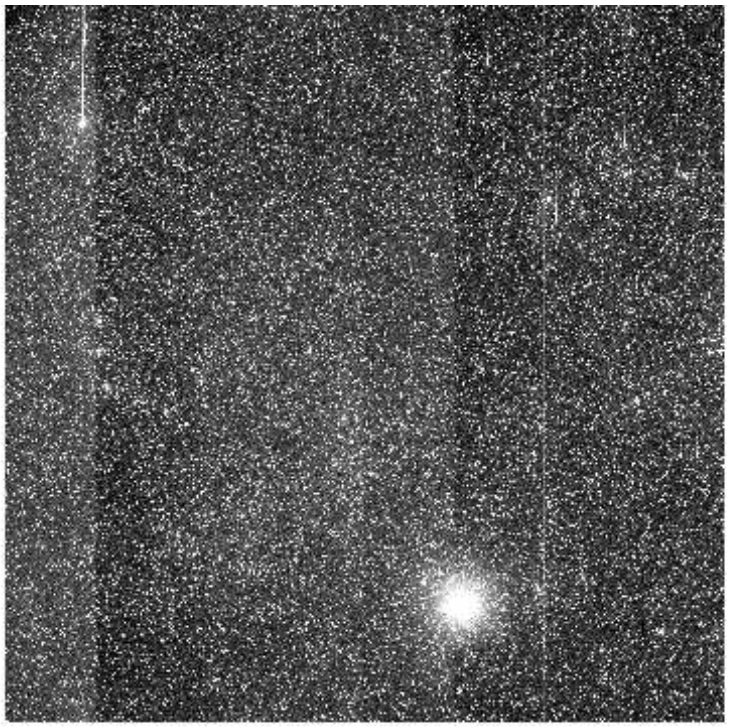


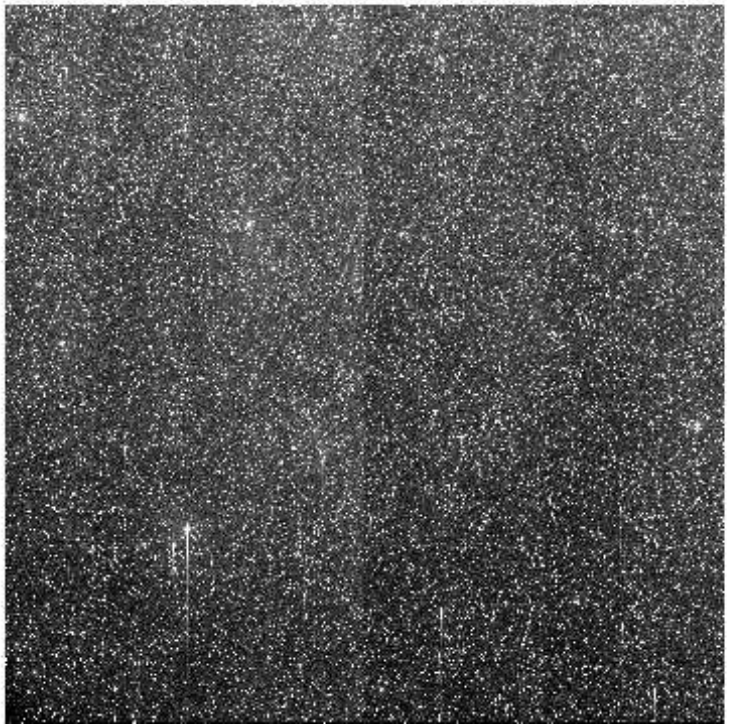
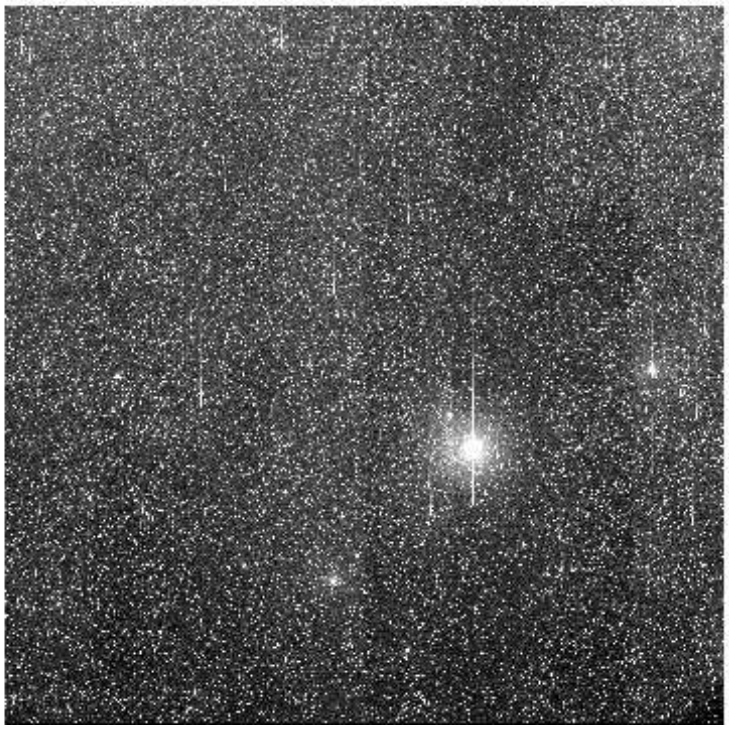
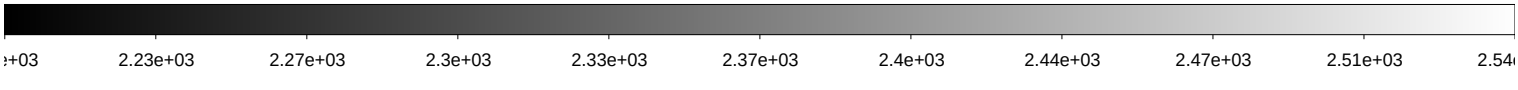
File Name	:	**kmts.20260717.049078.fits** # 110 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:19.710			
DEC	:	-27:56:50.20			
Exposure Time	:	60	ALT	:	85.5
Airmass	:	1.00	AZ	:	160.8
Sidereal Time	:	18:08:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:00:31	Weather	:	3
CCD Temperature	:	-109.07	Moon Effect	:	0.0

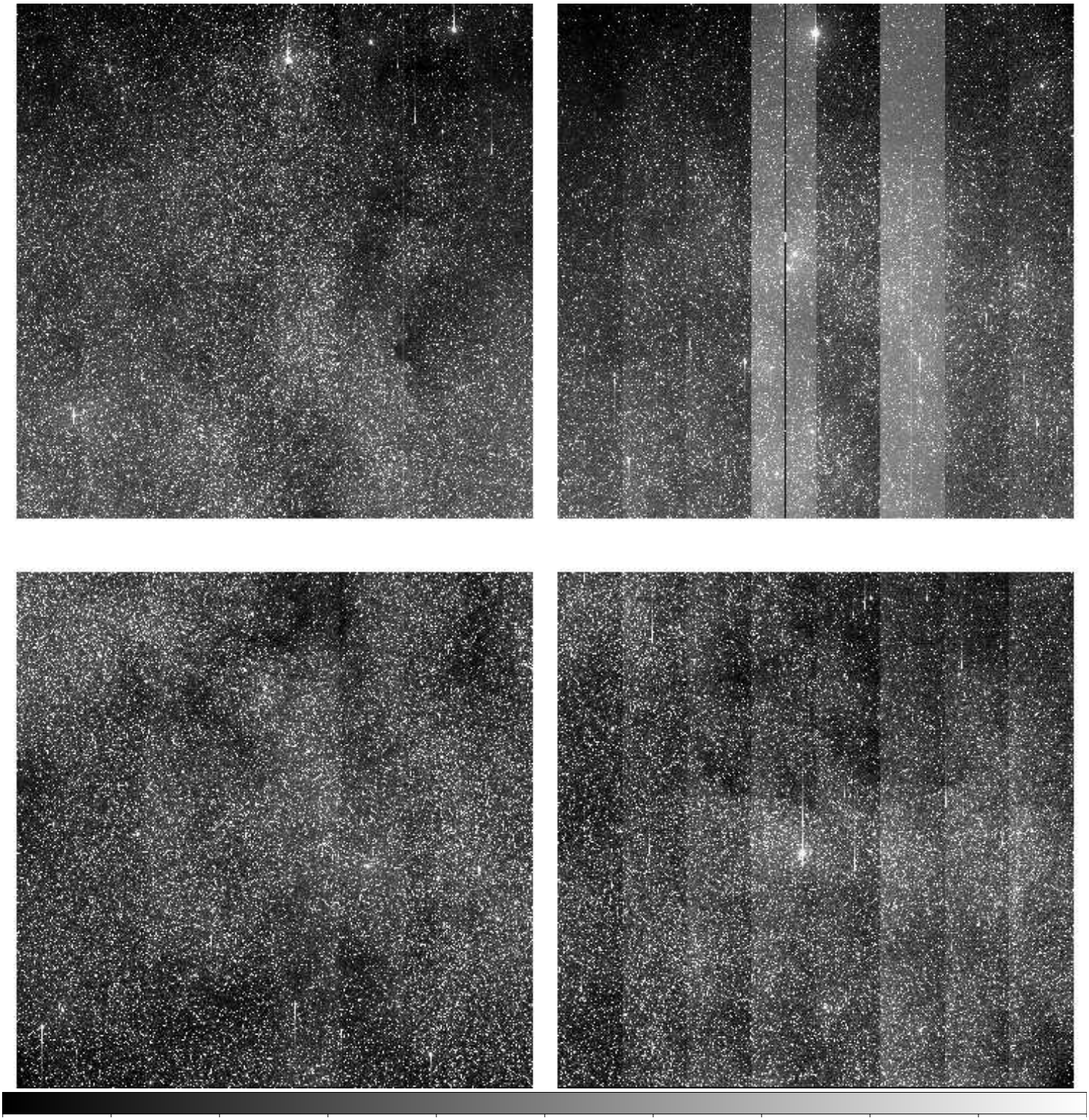
e+03 2.3e+03 2.35e+03 2.39e+03 2.43e+03 2.48e+03 2.52e+03 2.56e+03 2.61e+03 2.65e+03 2.69

File Name	:	**kmts.20260717.049079.fits** # 111 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:19.790			
DEC	:	-30:03:20.10			
Exposure Time	:	60	ALT	:	87.4
Airmass	:	1.00	AZ	:	146.5
Sidereal Time	:	18:10:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:02:41	Weather	:	3
CCD Temperature	:	-109.08	Moon Effect	:	0.0

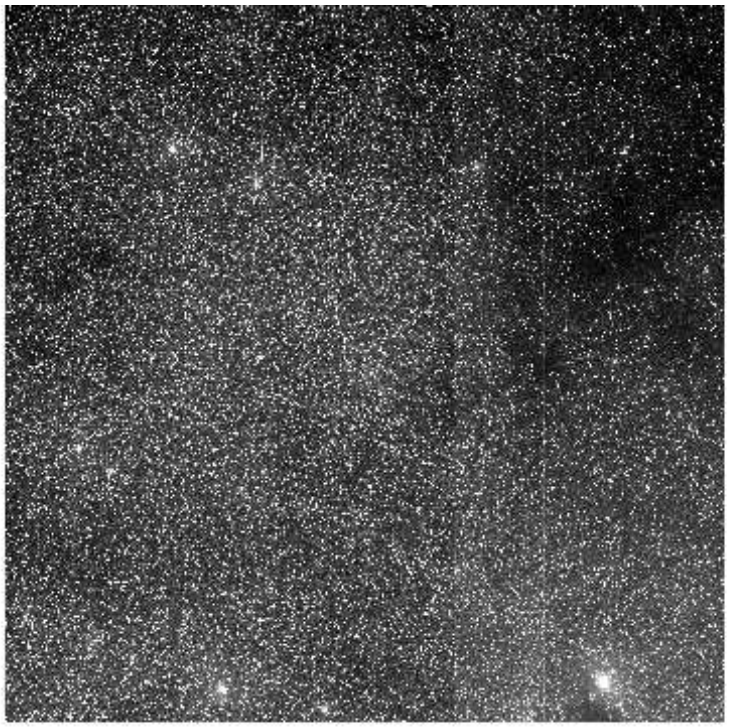


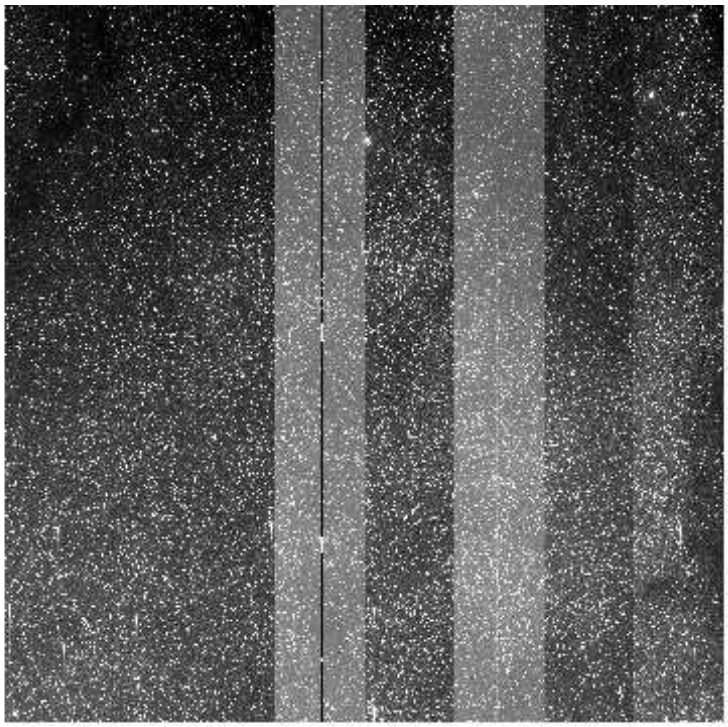




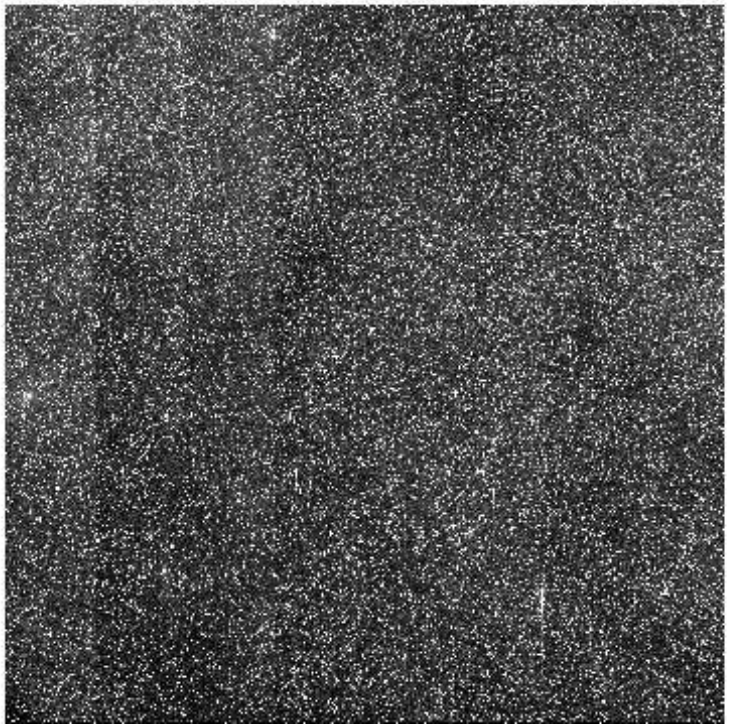
File Name	:	**kmts.20260717.049080.fits** # 112 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.060			
DEC	:	-29:01:51.60			
Exposure Time	:	60	ALT	:	85.6
Airmass	:	1.00	AZ	:	-134.5
Sidereal Time	:	18:12:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:04:39	Weather	:	3
CCD Temperature	:	-109.12	Moon Effect	:	0.0

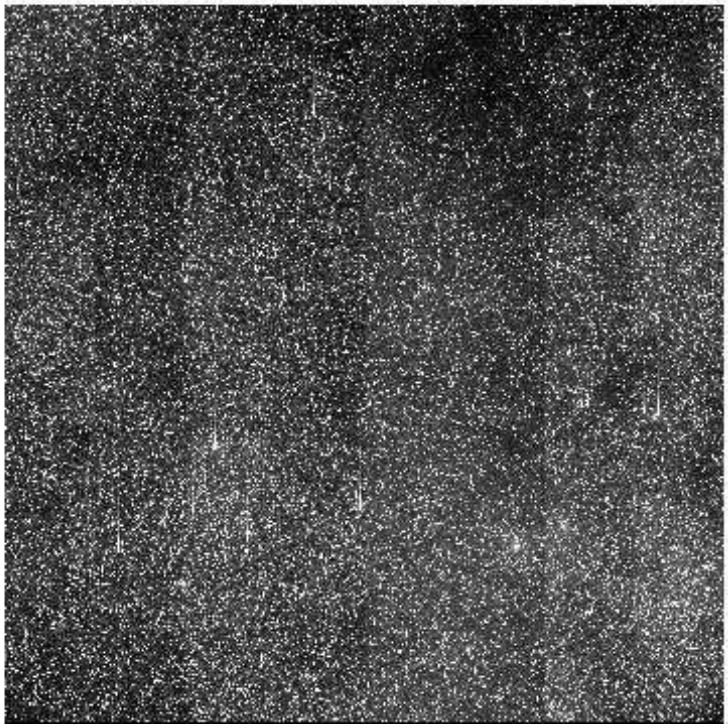


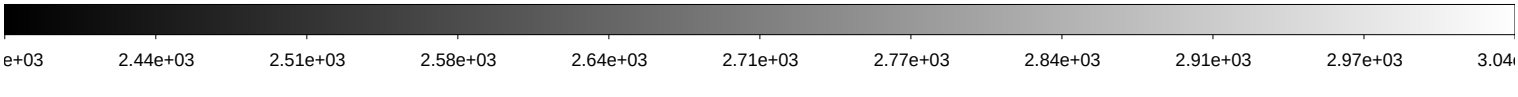
File Name	:	**kmts.20260717.049081.fits** # 113 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.960			
DEC	:	-27:56:51.30			
Exposure Time	:	60	ALT	:	85.3
Airmass	:	1.00	AZ	:	-155.2
Sidereal Time	:	18:14:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:06:49	Weather	:	3
CCD Temperature	:	-109.08	Moon Effect	:	0.0



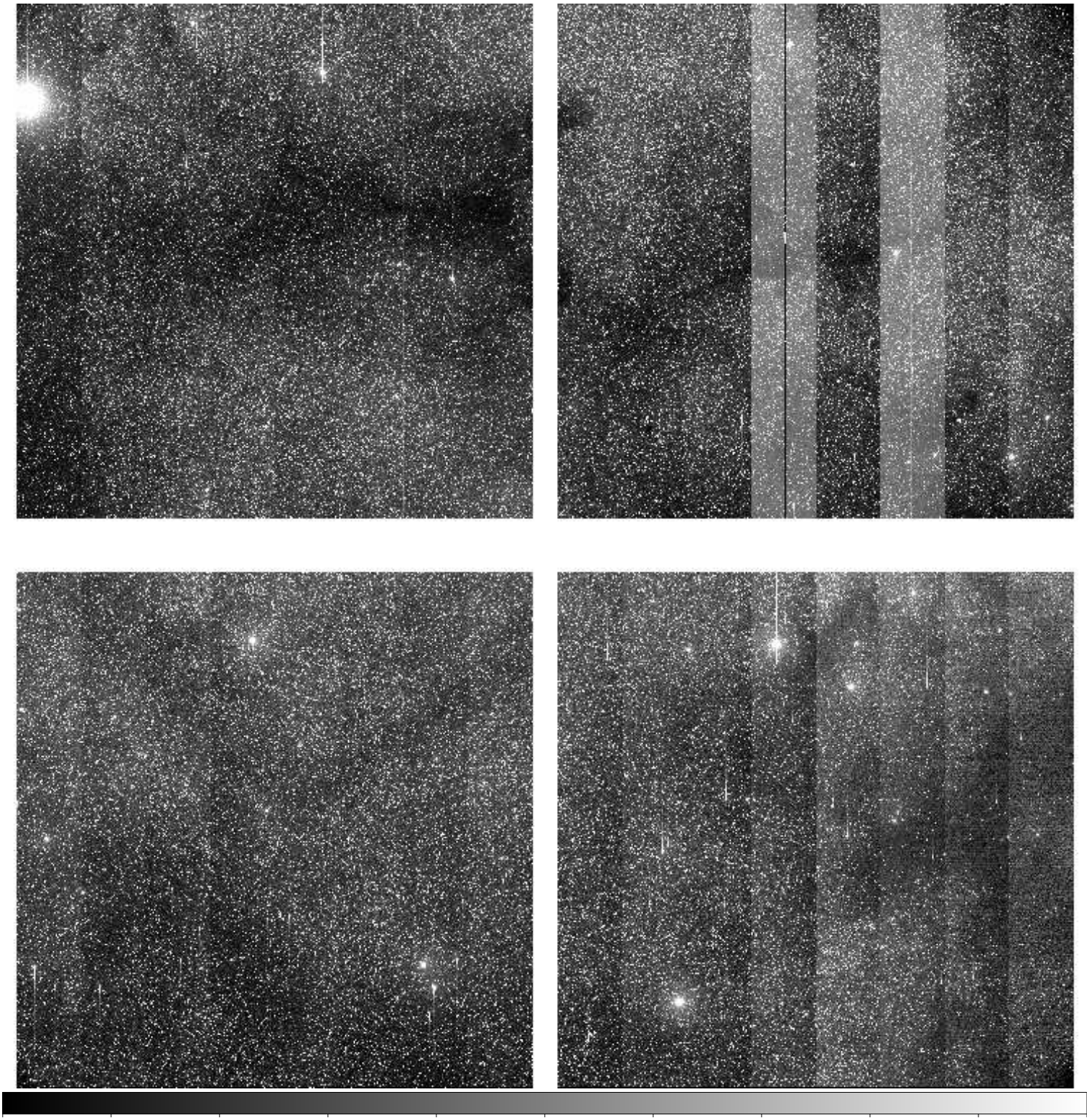




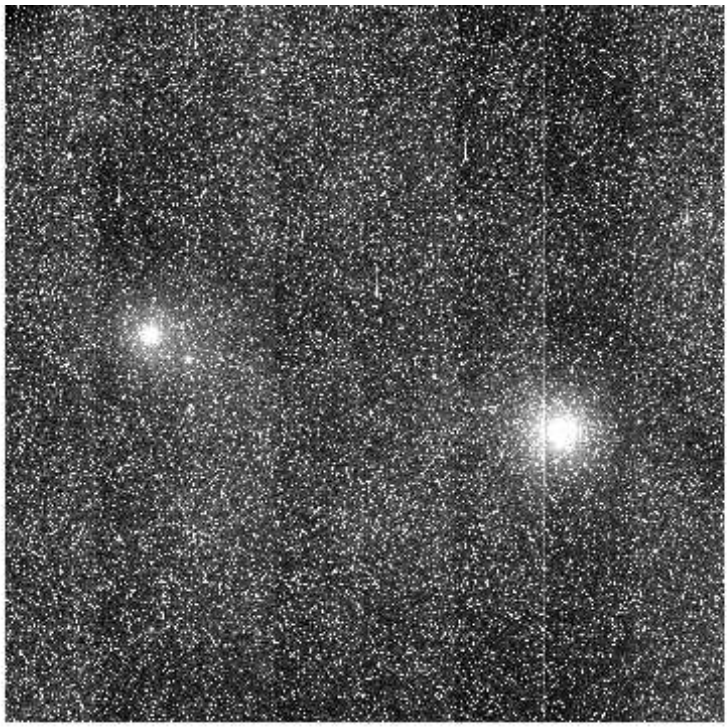
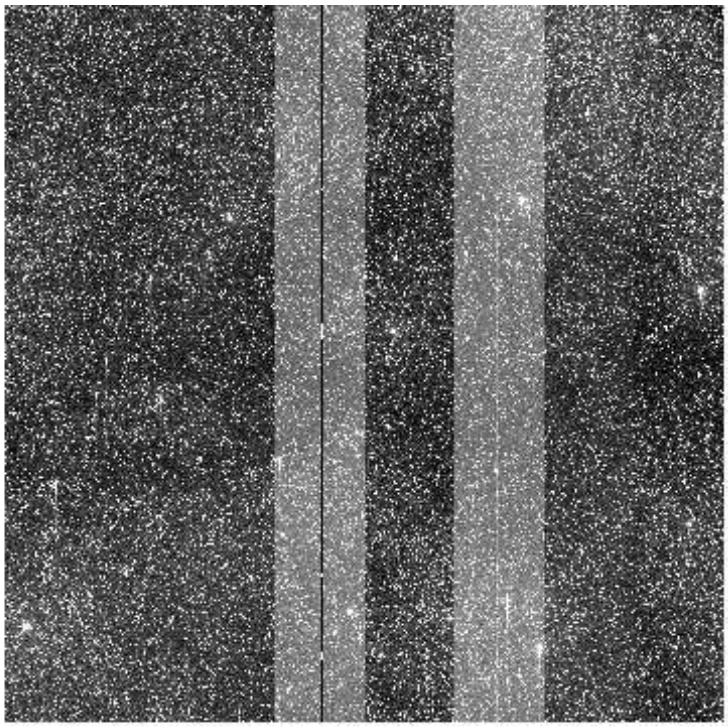
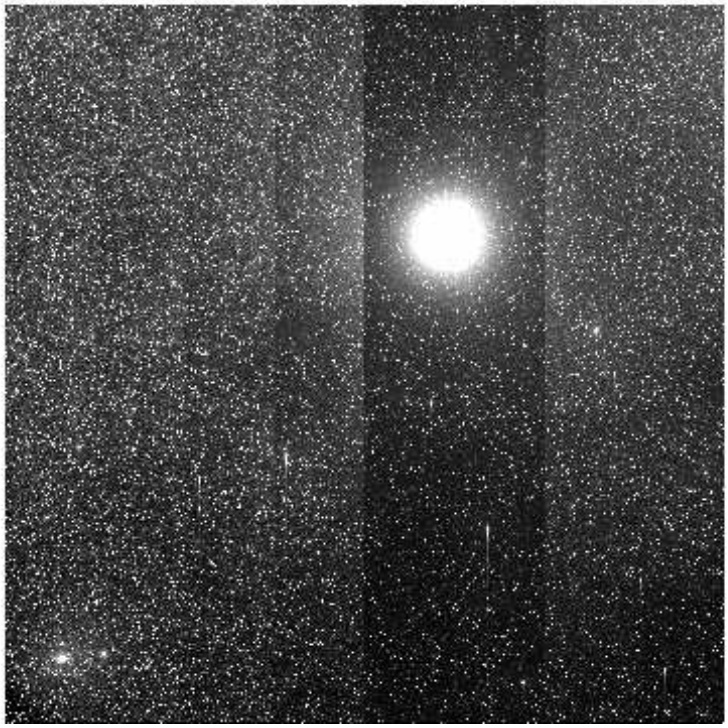
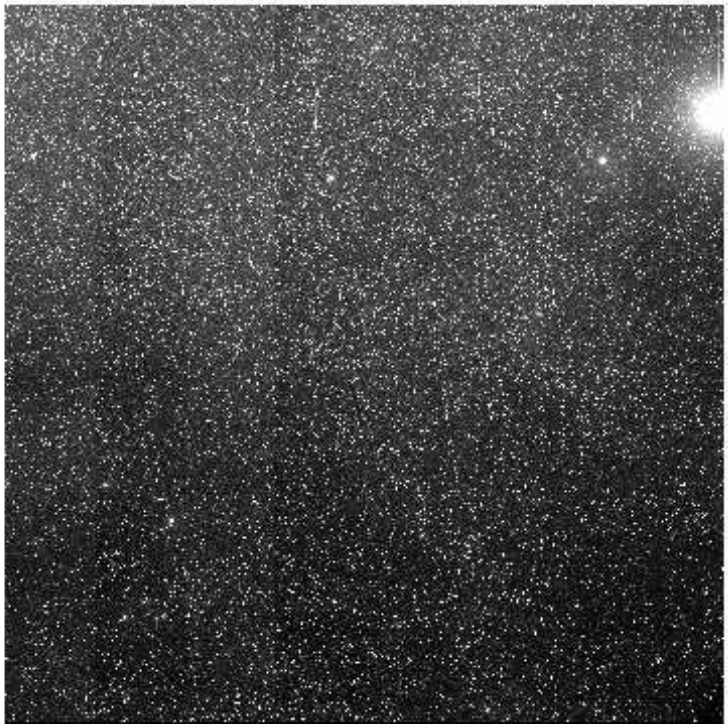




File Name	:	**kmts.20260717.049082.fits** # 114 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.170			
DEC	:	-31:08:21.00			
Exposure Time	:	60	ALT	:	85.9
Airmass	:	1.00	AZ	:	-103.8
Sidereal Time	:	18:16:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:08:58	Weather	:	3
CCD Temperature	:	-109.07	Moon Effect	:	0.0

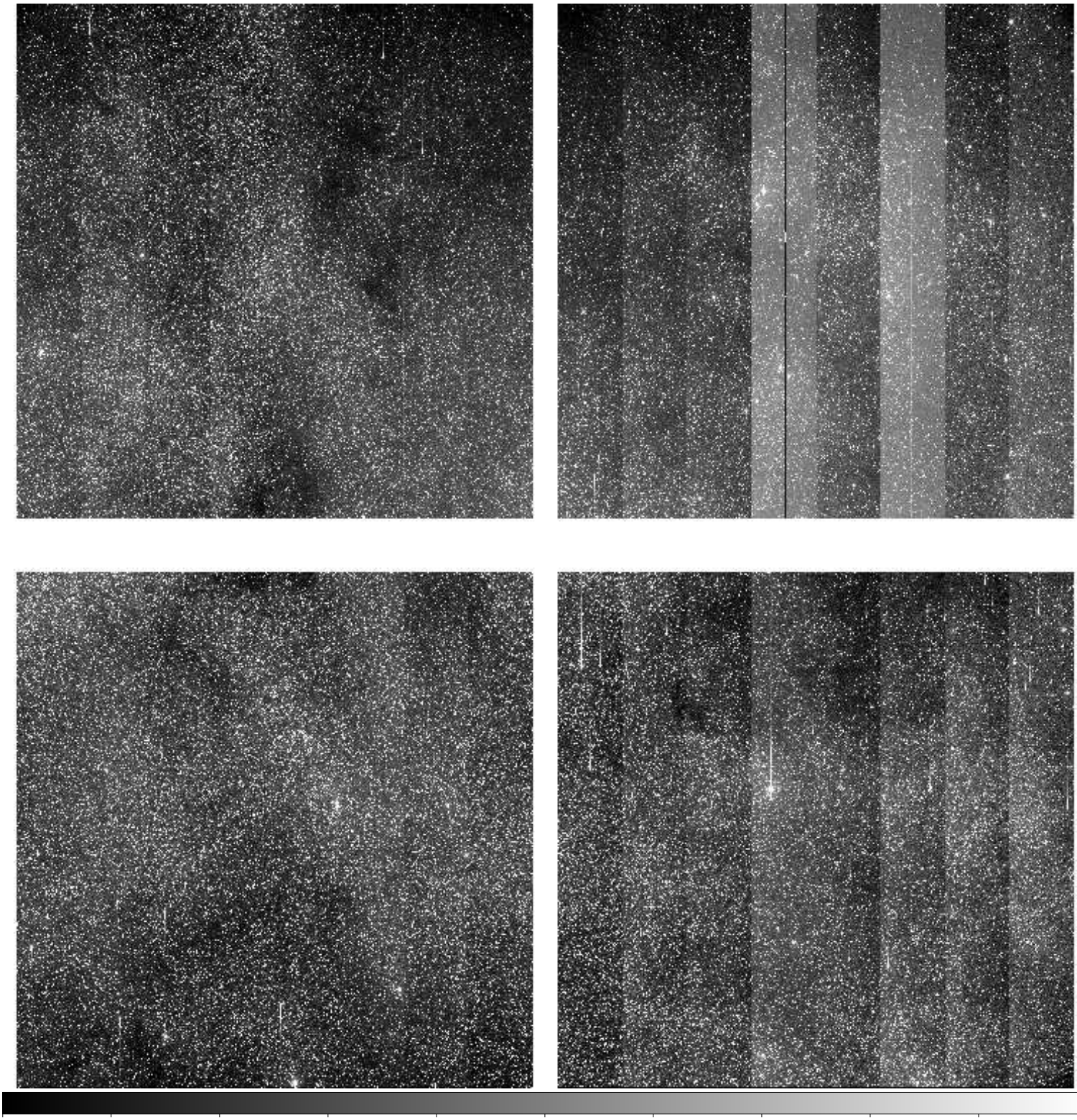


File Name	:	**kmts.20260717.049083.fits** # 115 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:55.110			
DEC	:	-30:03:21.60			
Exposure Time	:	60	ALT	:	86.8
Airmass	:	1.00	AZ	:	-130.8
Sidereal Time	:	18:18:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:11:09	Weather	:	3
CCD Temperature	:	-109.08	Moon Effect	:	0.0

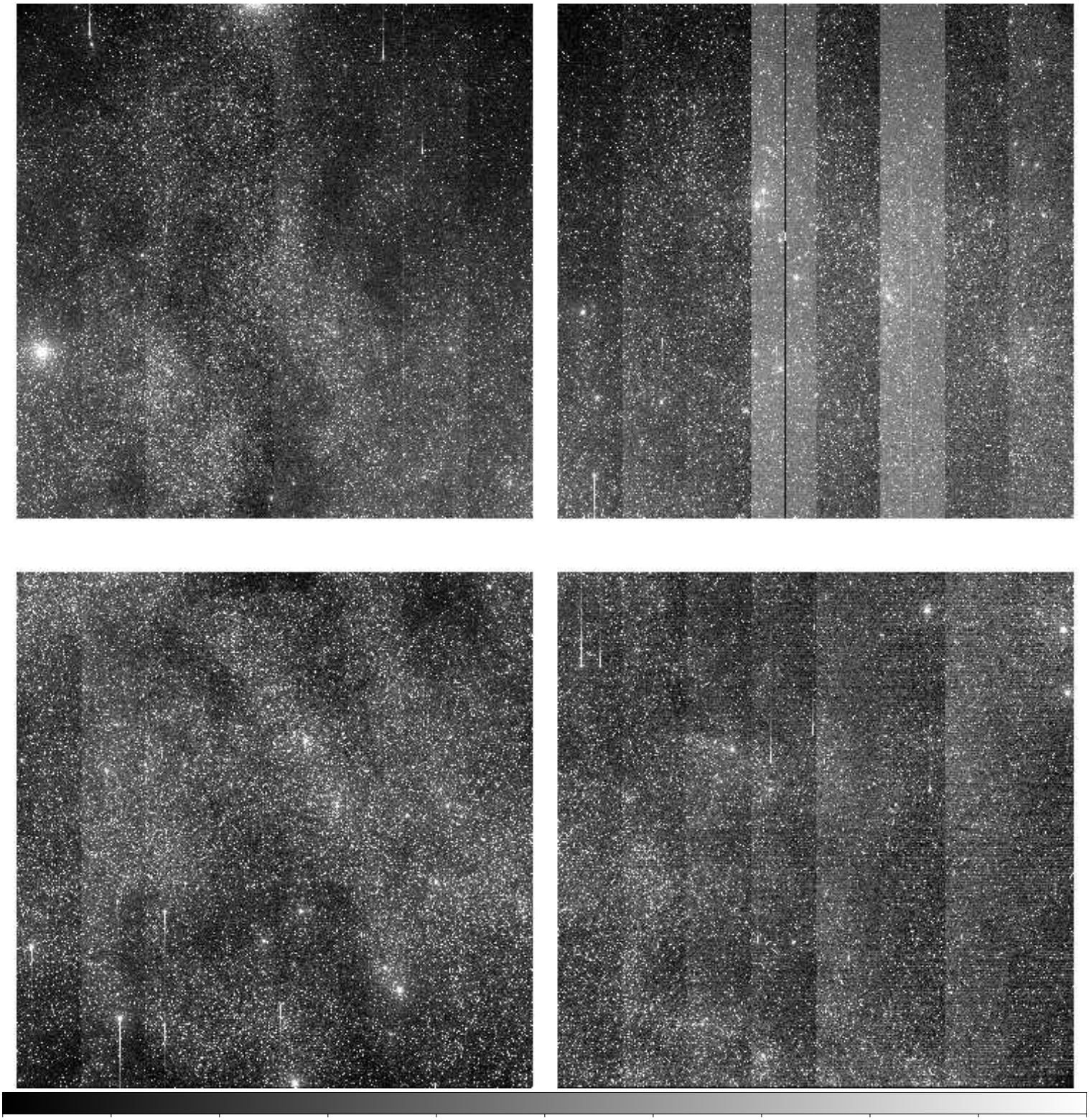





e+03 2.35e+03 2.39e+03 2.43e+03 2.46e+03 2.5e+03 2.54e+03 2.58e+03 2.62e+03 2.65e+03 2.69

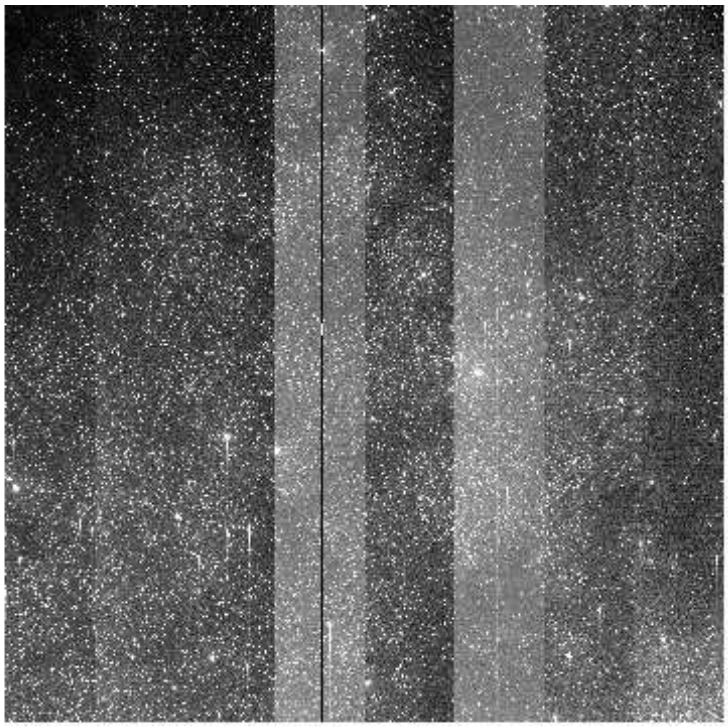
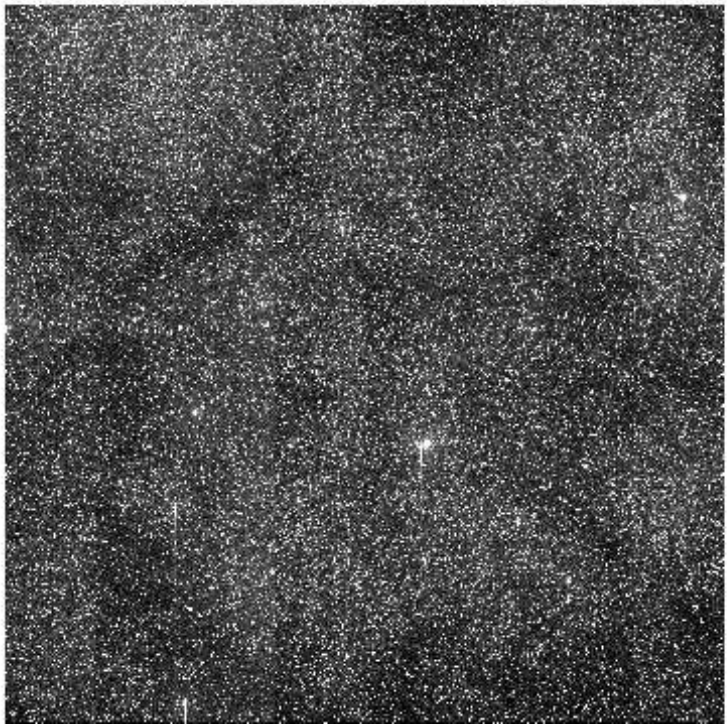
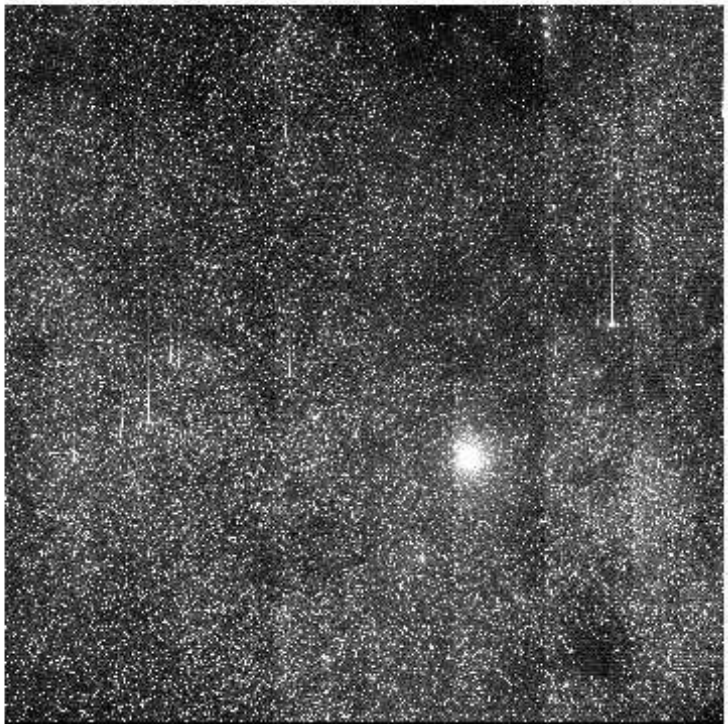
File Name	:	**kmts.20260717.049084.fits** # 116 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.050			
DEC	:	-29:09:20.50			
Exposure Time	:	60	ALT	:	84.1
Airmass	:	1.01	AZ	:	-119.8
Sidereal Time	:	18:21:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:13:20	Weather	:	3
CCD Temperature	:	-109.08	Moon Effect	:	0.0



File Name	:	**kmts.20260717.049085.fits** # 117 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.020			
DEC	:	-29:09:19.50			
Exposure Time	:	90	ALT	:	83.7
Airmass	:	1.01	AZ	:	-117.5
Sidereal Time	:	18:23:12	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T21:15:30	Weather	:	3
CCD Temperature	:	-109.08	Moon Effect	:	0.0

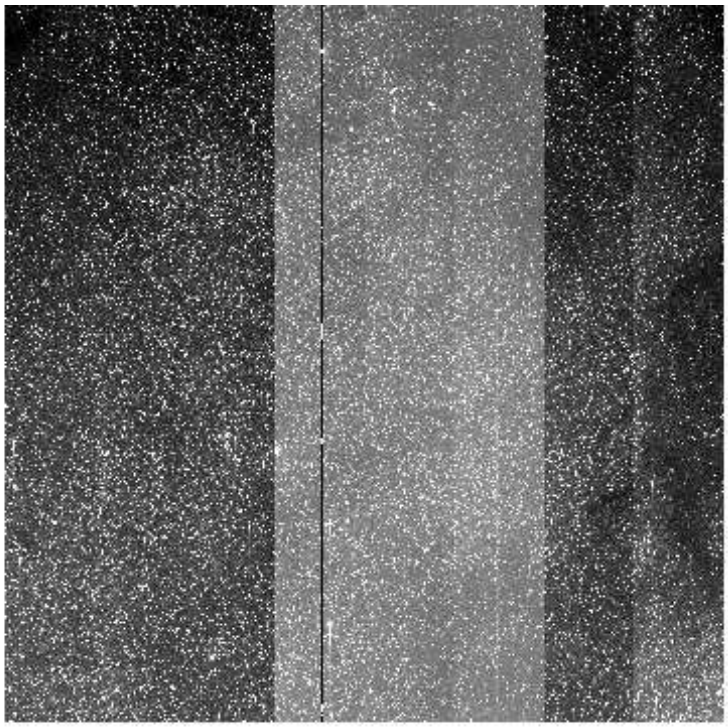
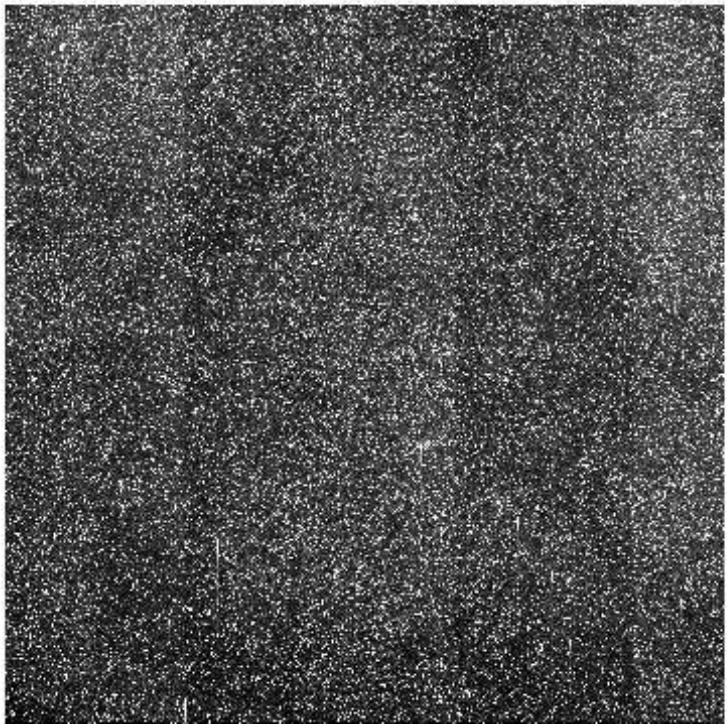
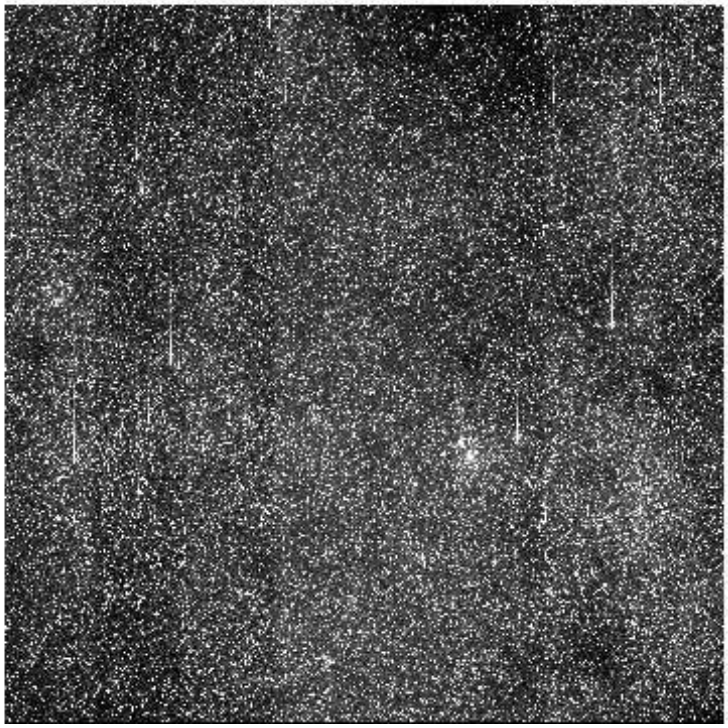


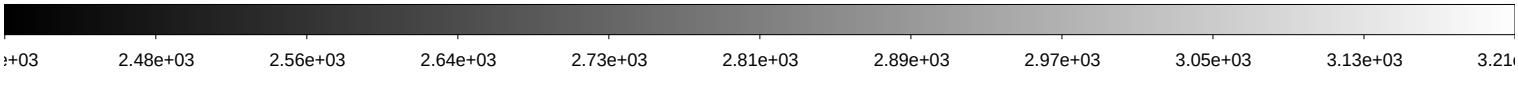
File Name	:	**kmts.20260717.049086.fits** # 118 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.000			
DEC	:	-28:04:20.80			
Exposure Time	:	90	ALT	:	83.9
Airmass	:	1.01	AZ	:	-131.7
Sidereal Time	:	18:25:52	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T21:18:09	Weather	:	3
CCD Temperature	:	-109.08	Moon Effect	:	0.0

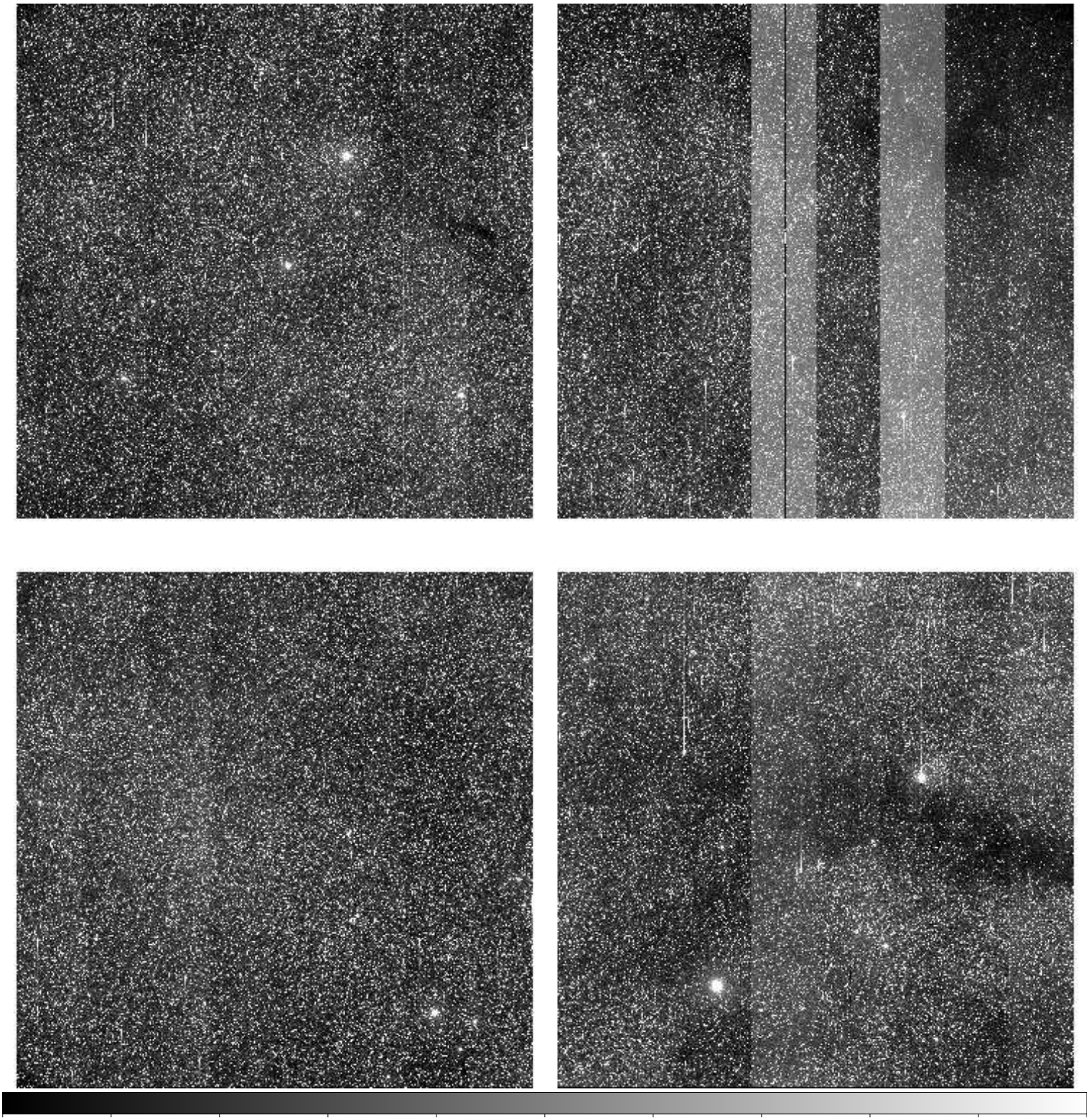
e+03 1.92e+03 1.95e+03 1.98e+03 2.01e+03 2.04e+03 2.07e+03 2.1e+03 2.13e+03 2.16e+03 2.19

File Name	:	**kmts.20260717.049087.fits** # 119 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.990			
DEC	:	-28:04:20.50			
Exposure Time	:	60	ALT	:	83.5
Airmass	:	1.01	AZ	:	-128.0
Sidereal Time	:	18:28:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:20:49	Weather	:	3
CCD Temperature	:	-109.07	Moon Effect	:	0.0

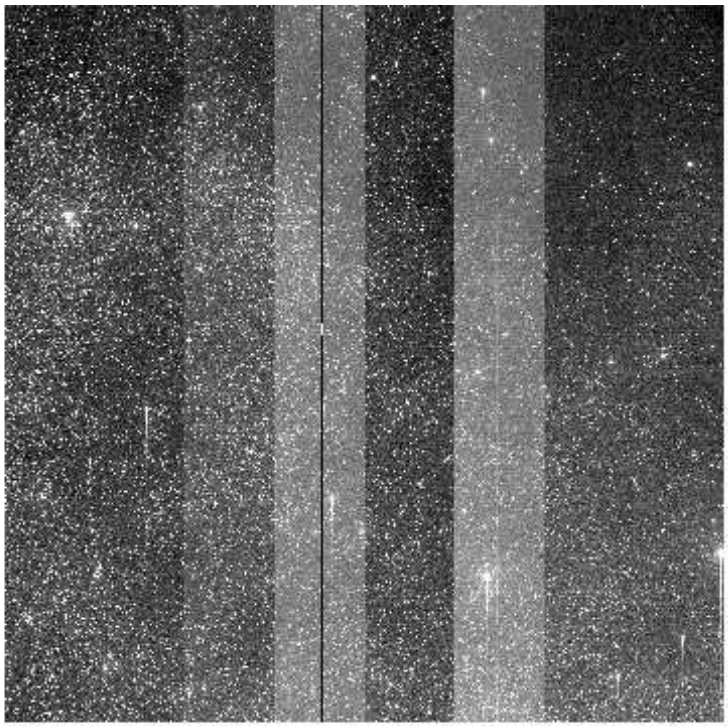




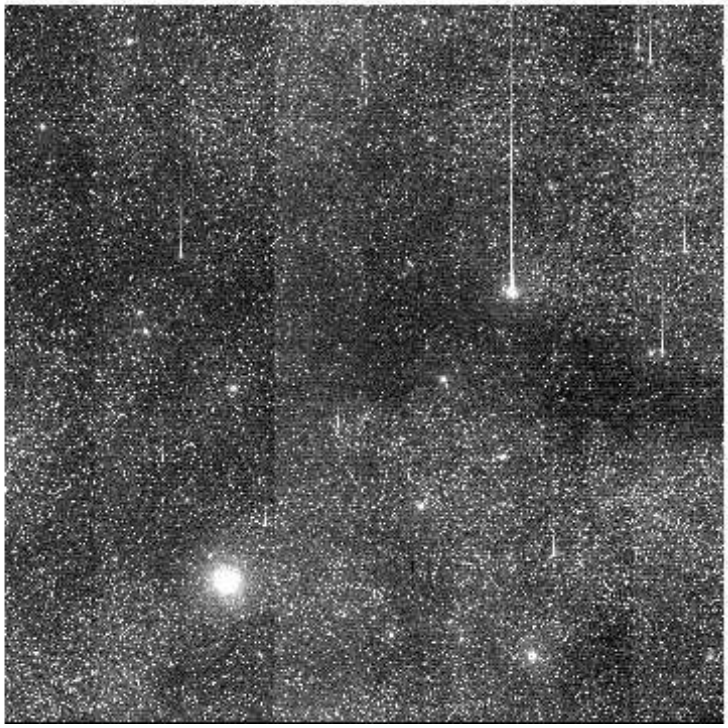


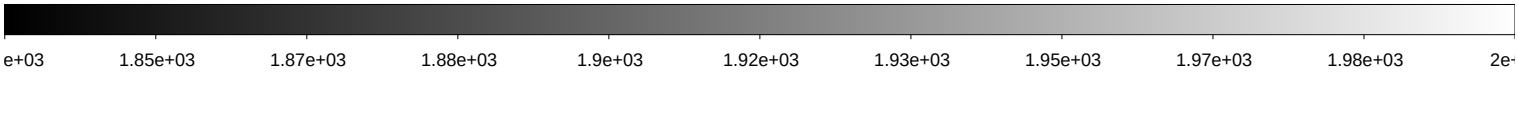
File Name	:	**kmts.20260717.049088.fits** # 120 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.120			
DEC	:	-33:15:15.00			
Exposure Time	:	60	ALT	:	83.1
Airmass	:	1.01	AZ	:	-79.1
Sidereal Time	:	18:30:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:22:59	Weather	:	3
CCD Temperature	:	-109.08	Moon Effect	:	0.0



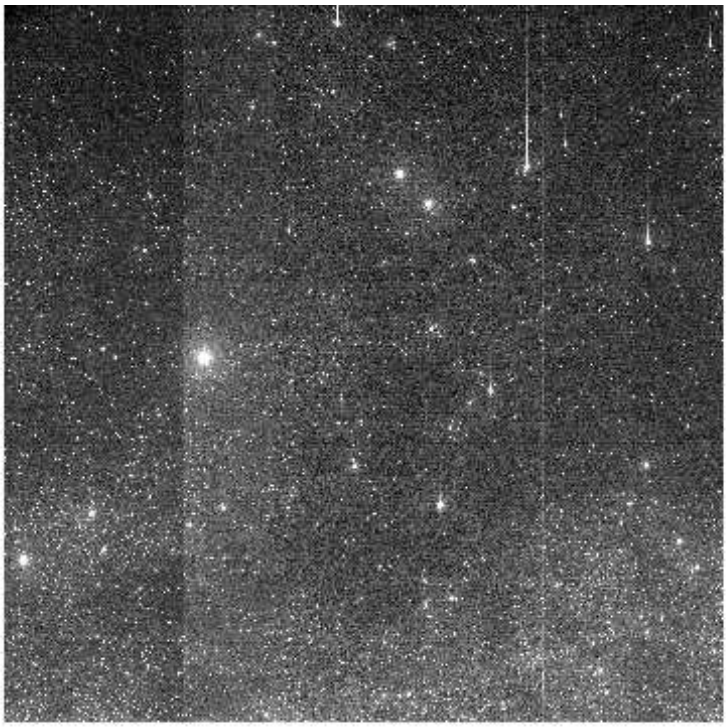
File Name	:	**kmts.20260717.049089.fits** # 121 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.090			
DEC	:	-33:15:13.80			
Exposure Time	:	90	ALT	:	82.6
Airmass	:	1.01	AZ	:	-79.5
Sidereal Time	:	18:32:54	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T21:25:10	Weather	:	3
CCD Temperature	:	-109.06	Moon Effect	:	0.0

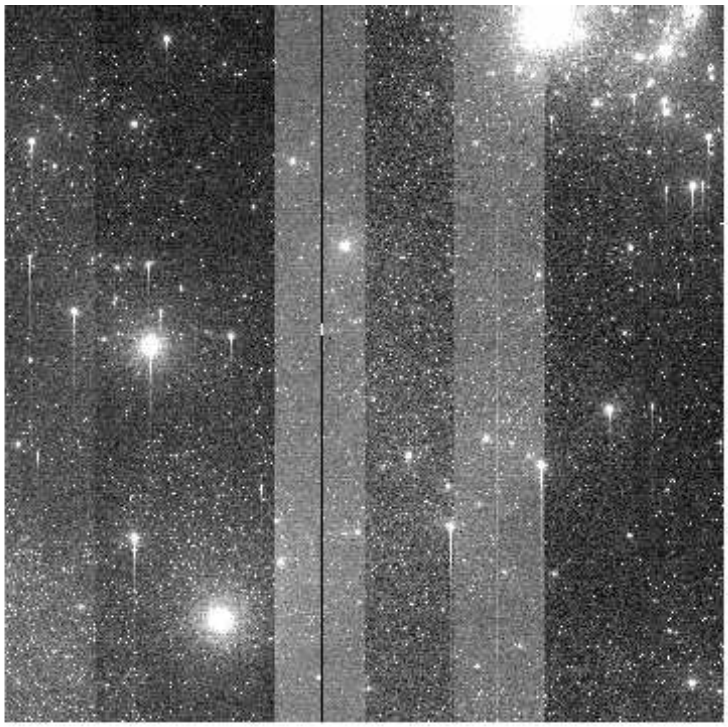


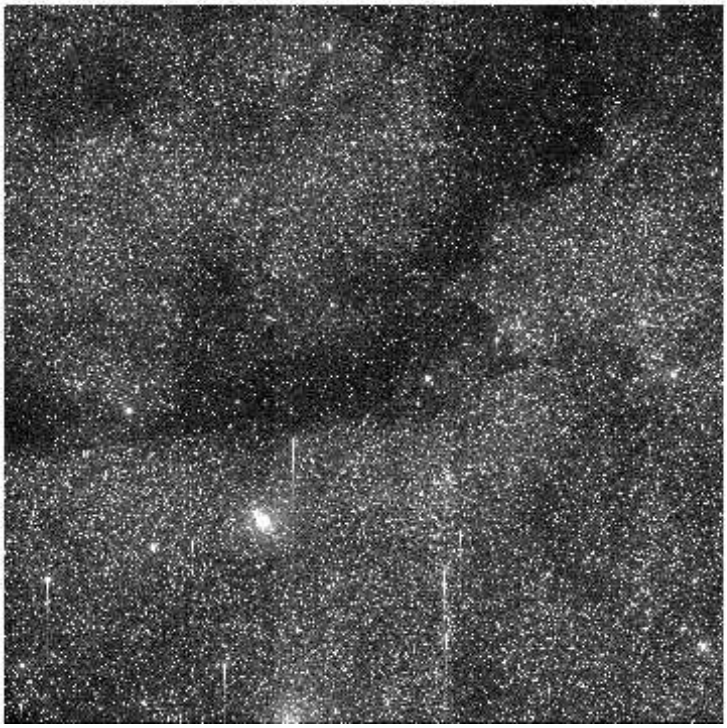


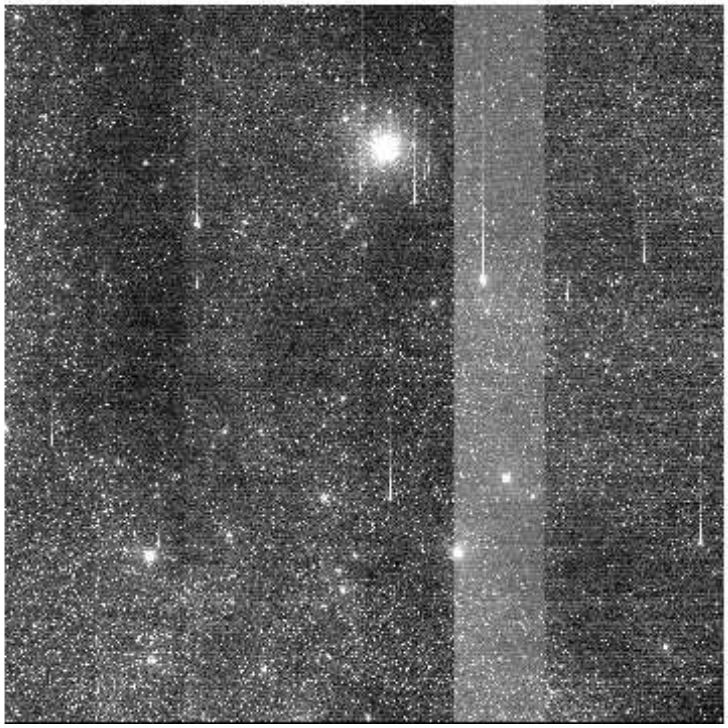


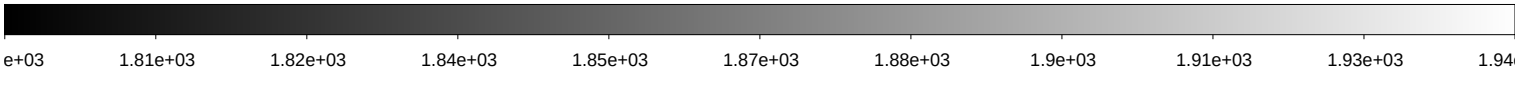
File Name	:	**kmts.20260717.049090.fits** # 122 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:44.840			
DEC	:	-33:15:11.50			
Exposure Time	:	90	ALT	:	80.0
Airmass	:	1.02	AZ	:	-80.7
Sidereal Time	:	18:35:35	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T21:27:39	Weather	:	3
CCD Temperature	:	-109.08	Moon Effect	:	0.0



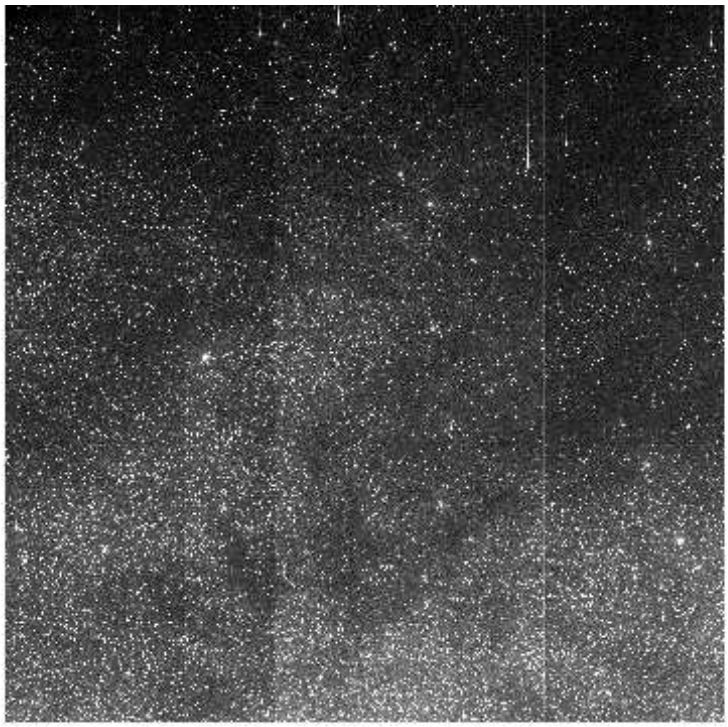
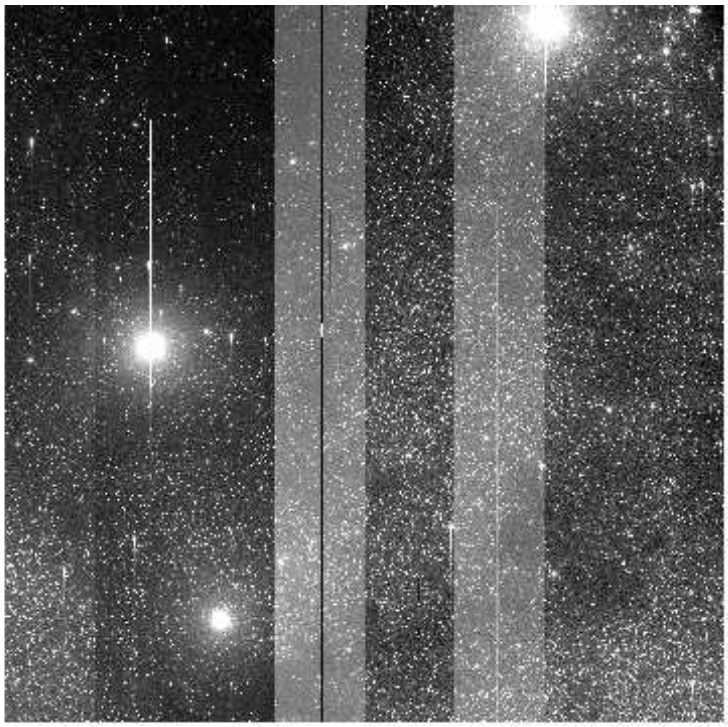
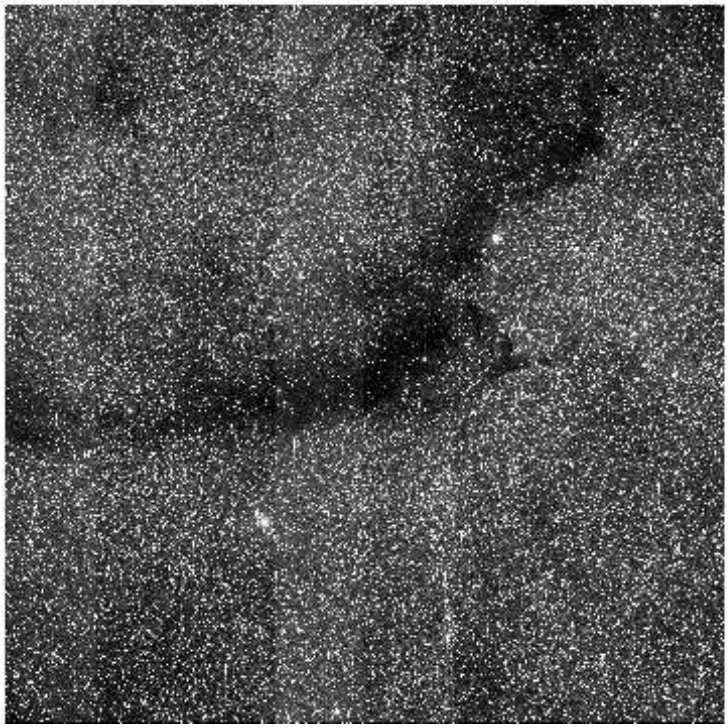
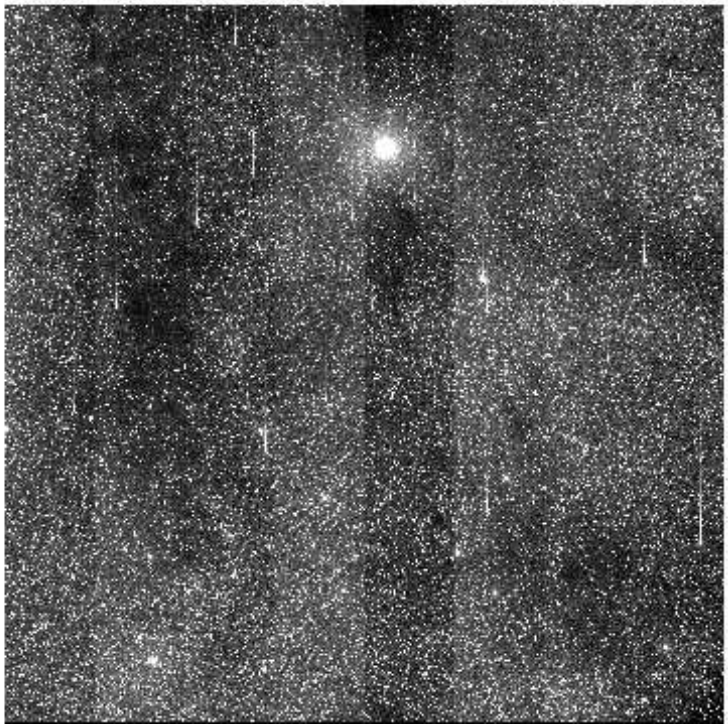
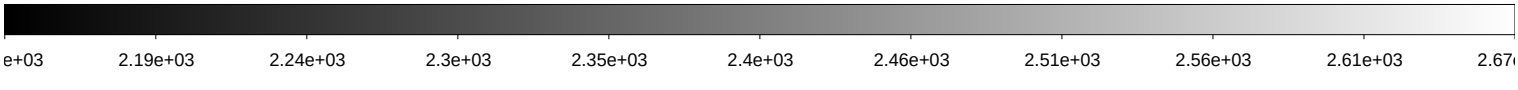




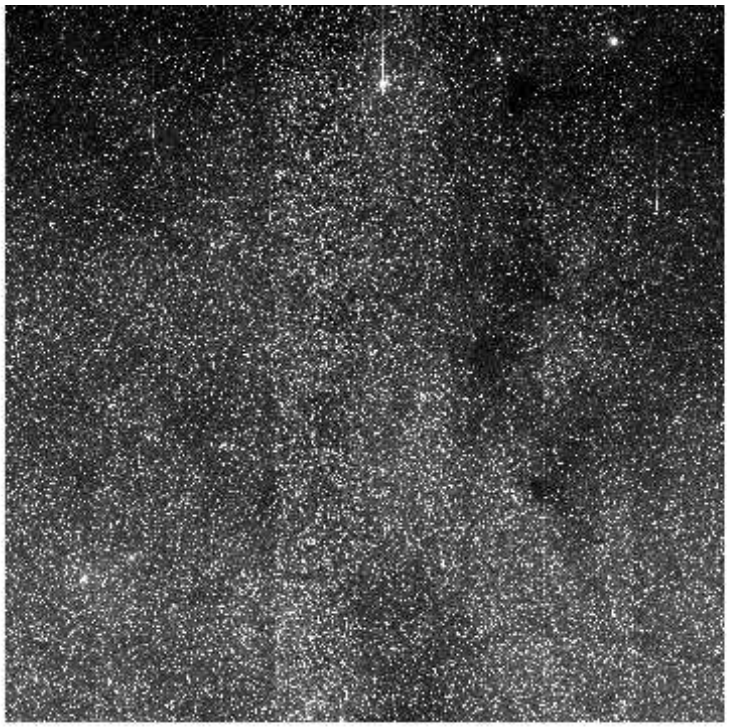
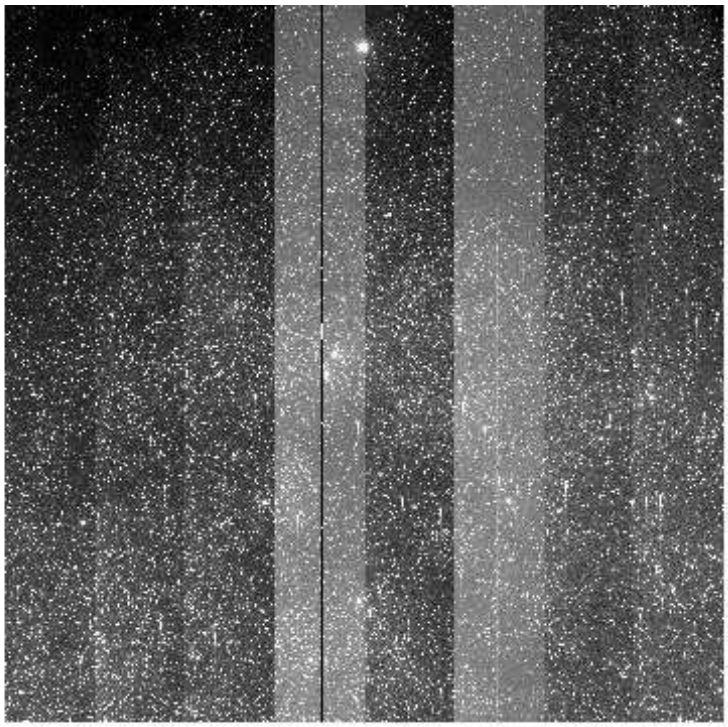
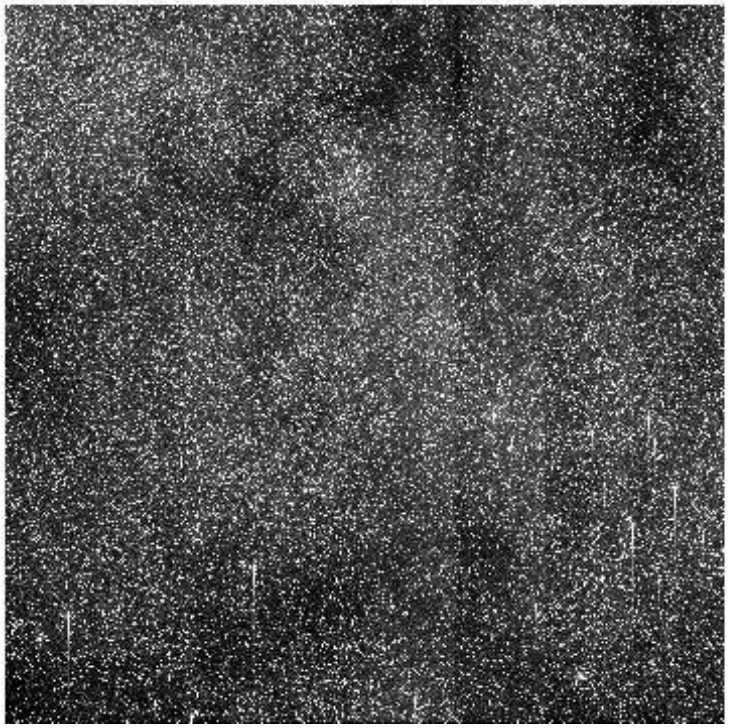
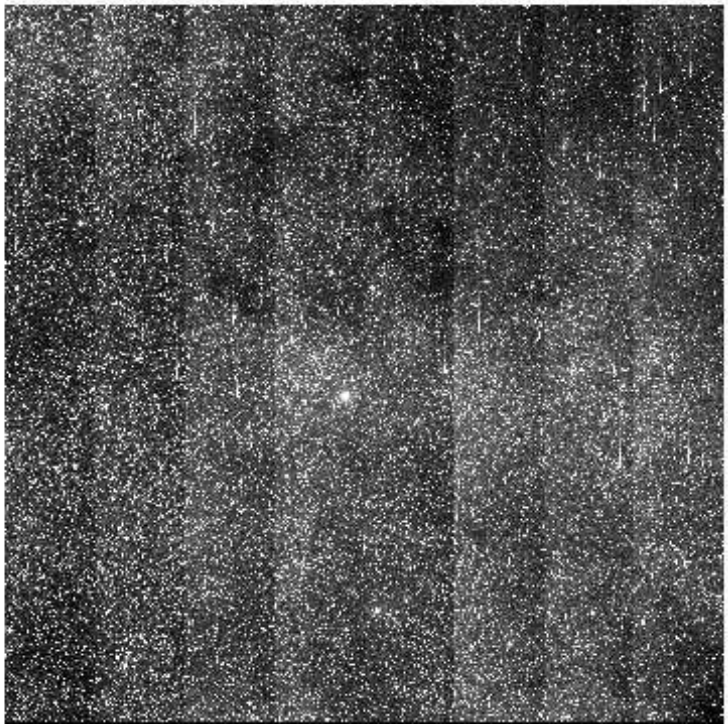
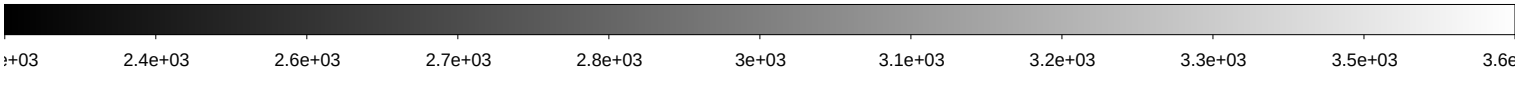




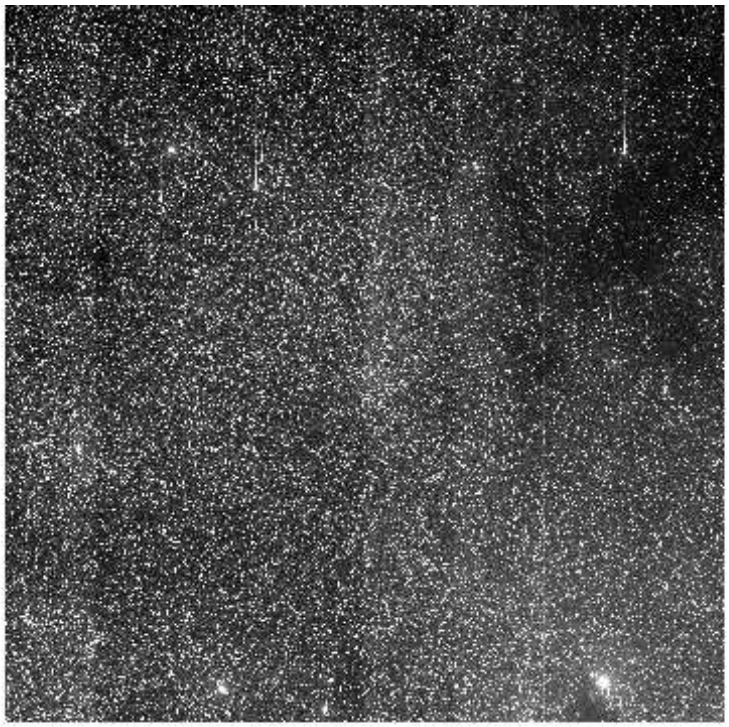
File Name	:	**kmts.20260717.049091.fits** # 123 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:44.820			
DEC	:	-33:15:11.50			
Exposure Time	:	60	ALT	:	79.5
Airmass	:	1.02	AZ	:	-80.9
Sidereal Time	:	18:38:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:30:18	Weather	:	3
CCD Temperature	:	-109.08	Moon Effect	:	0.0

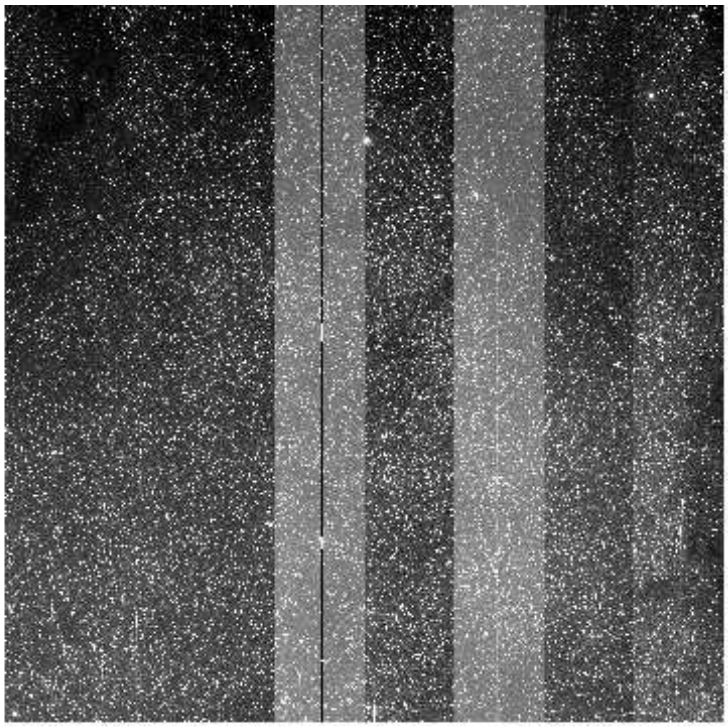






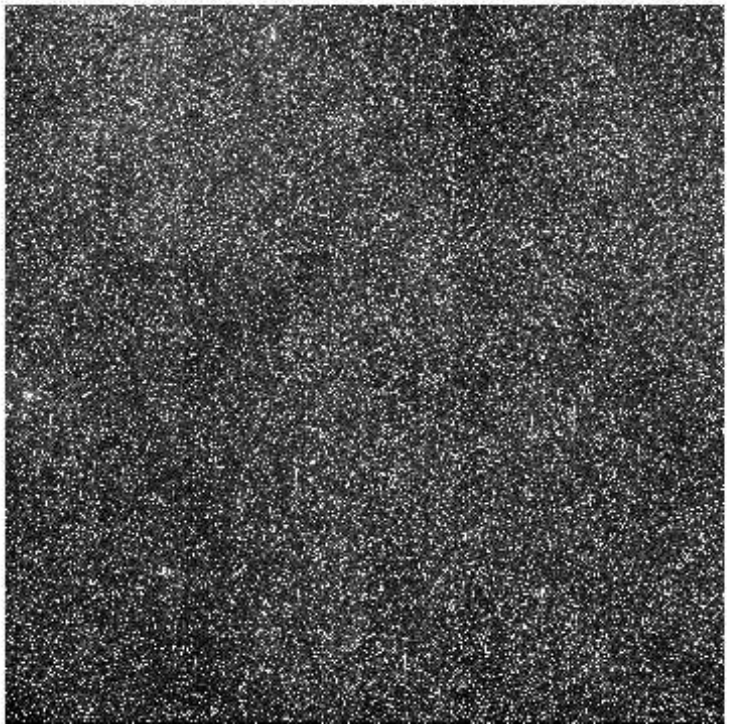
File Name	:	**kmts.20260717.049092.fits** # 124 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.720			
DEC	:	-29:01:42.40			
Exposure Time	:	60	ALT	:	80.4
Airmass	:	1.01	AZ	:	-106.5
Sidereal Time	:	18:40:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:32:29	Weather	:	3
CCD Temperature	:	-109.09	Moon Effect	:	0.0

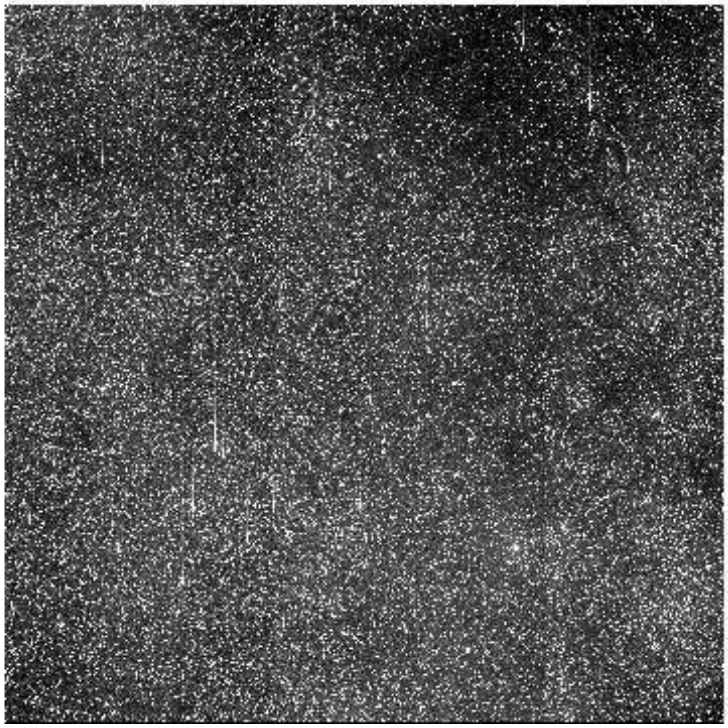






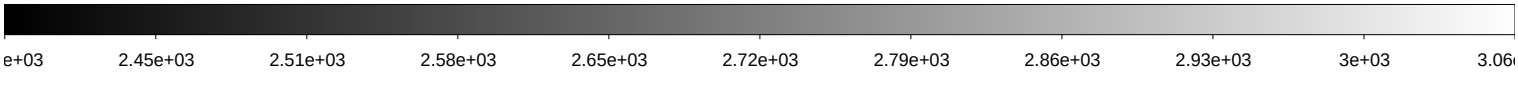
File Name	:	**kmts.20260717.049093.fits** # 125 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.780			
DEC	:	-27:56:43.10			
Exposure Time	:	60	ALT	:	81.0
Airmass	:	1.01	AZ	:	-115.8
Sidereal Time	:	18:42:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:34:38	Weather	:	3
CCD Temperature	:	-108.8	Moon Effect	:	0.0



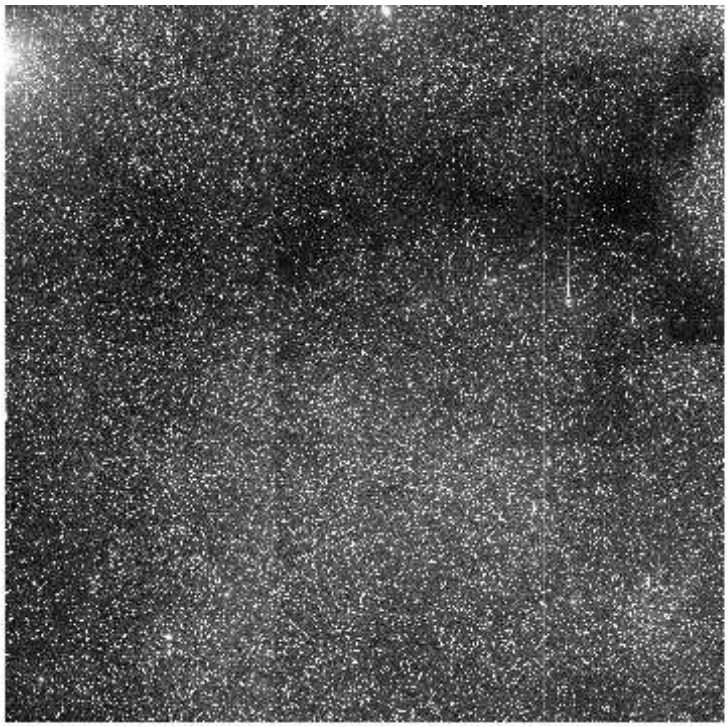


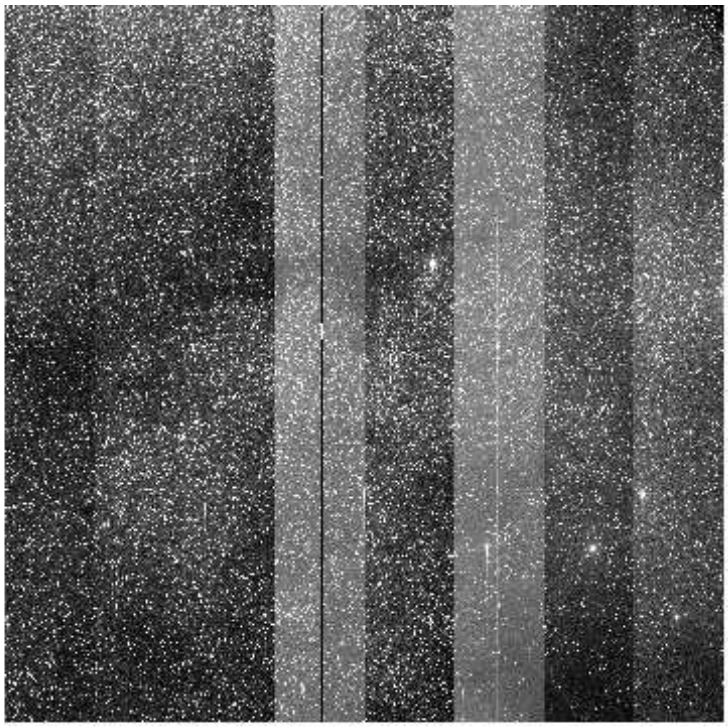


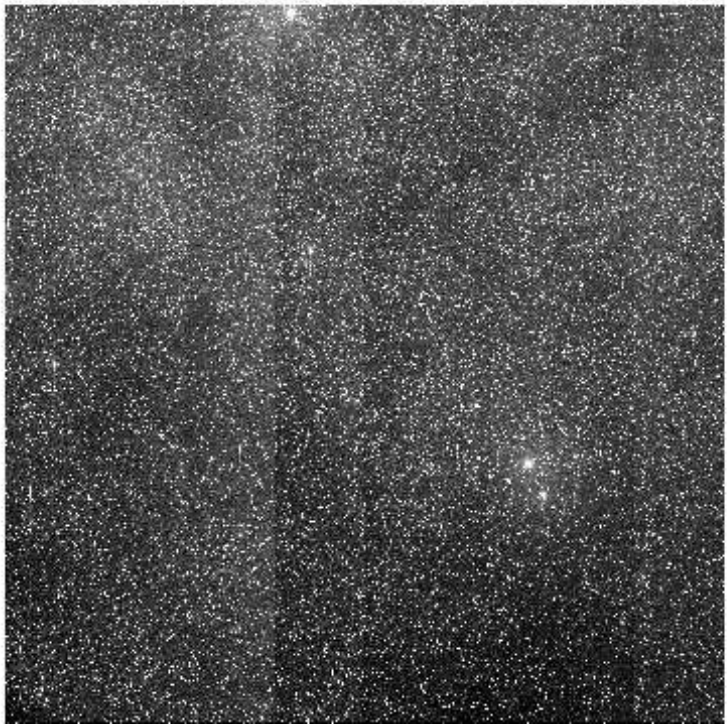


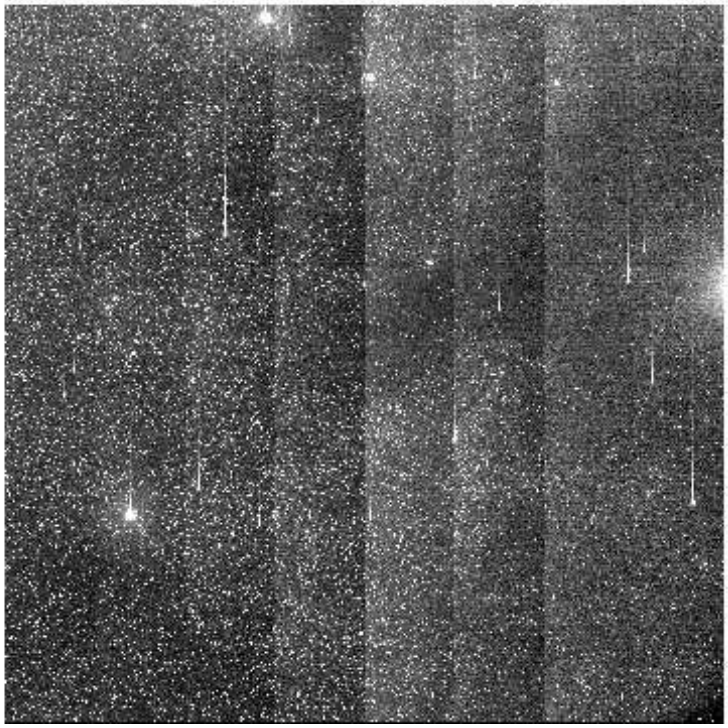


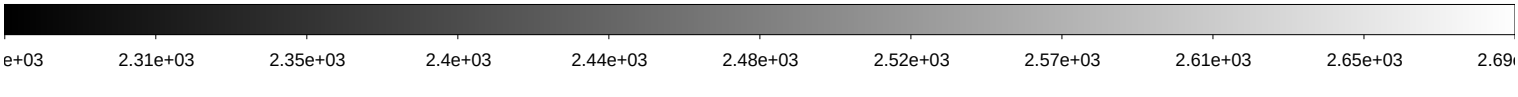
File Name	:	**kmts.20260717.049094.fits** # 126 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.760			
DEC	:	-31:15:41.60			
Exposure Time	:	60	ALT	:	80.0
Airmass	:	1.02	AZ	:	-92.3
Sidereal Time	:	18:44:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:36:49	Weather	:	3
CCD Temperature	:	-109.02	Moon Effect	:	0.0



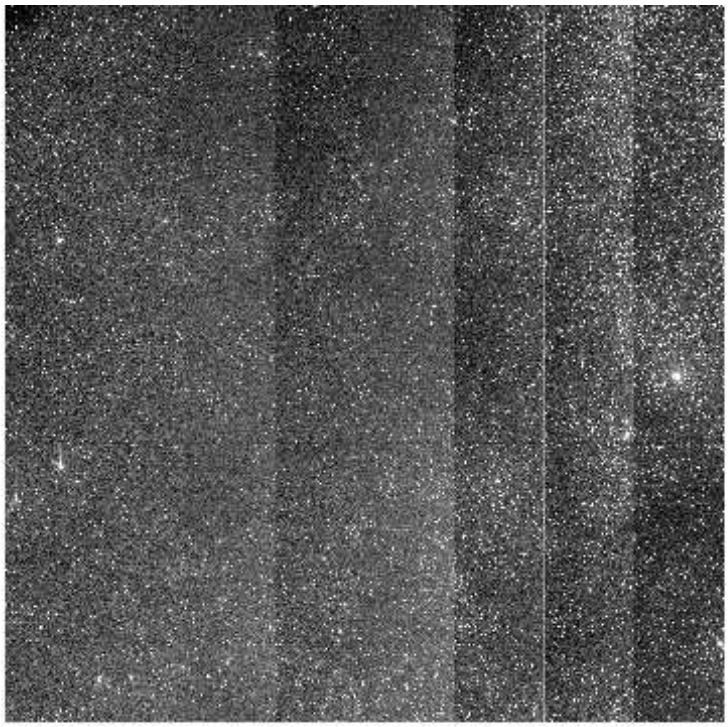


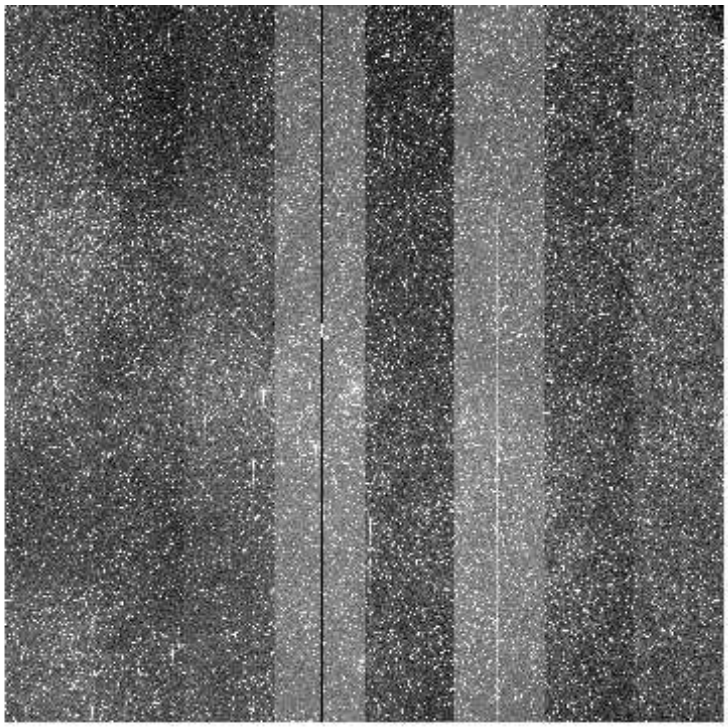


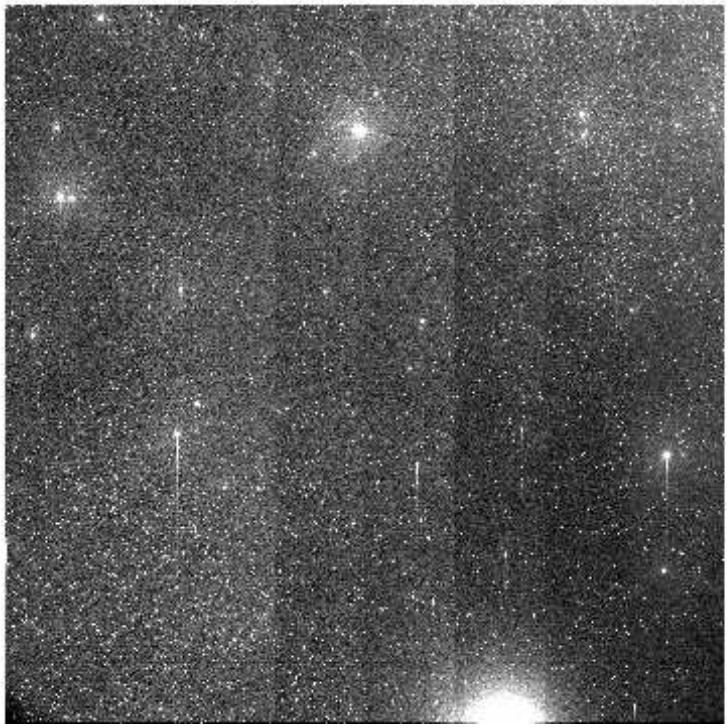


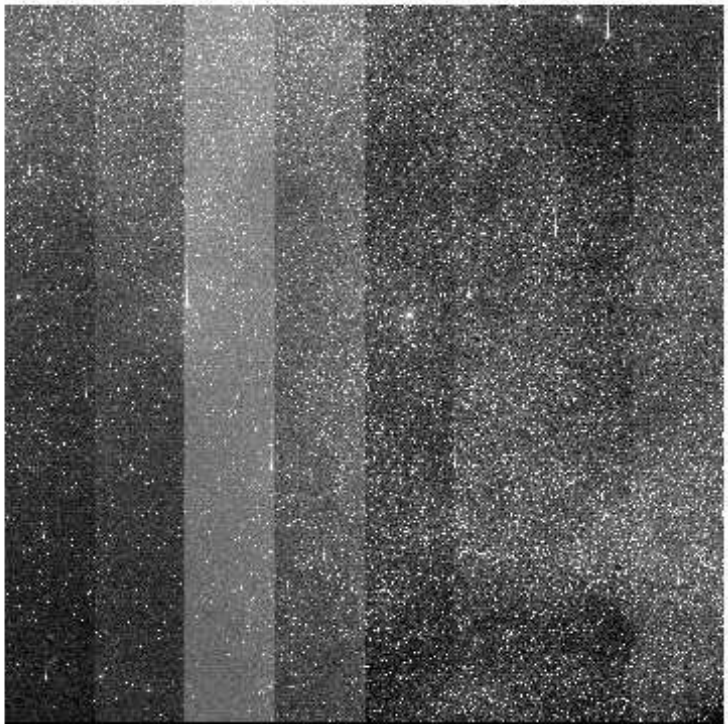


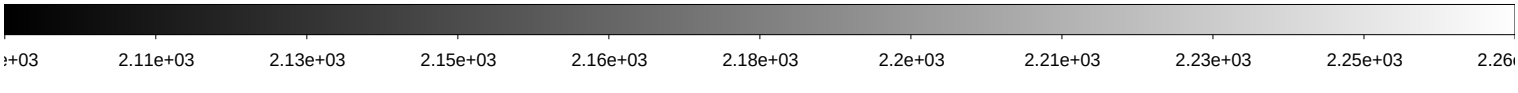
File Name	:	**kmts.20260717.049095.fits** # 127 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.520			
DEC	:	-26:45:12.10			
Exposure Time	:	60	ALT	:	76.4
Airmass	:	1.03	AZ	:	-110.0
Sidereal Time	:	18:46:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:38:58	Weather	:	3
CCD Temperature	:	-109.06	Moon Effect	:	0.0



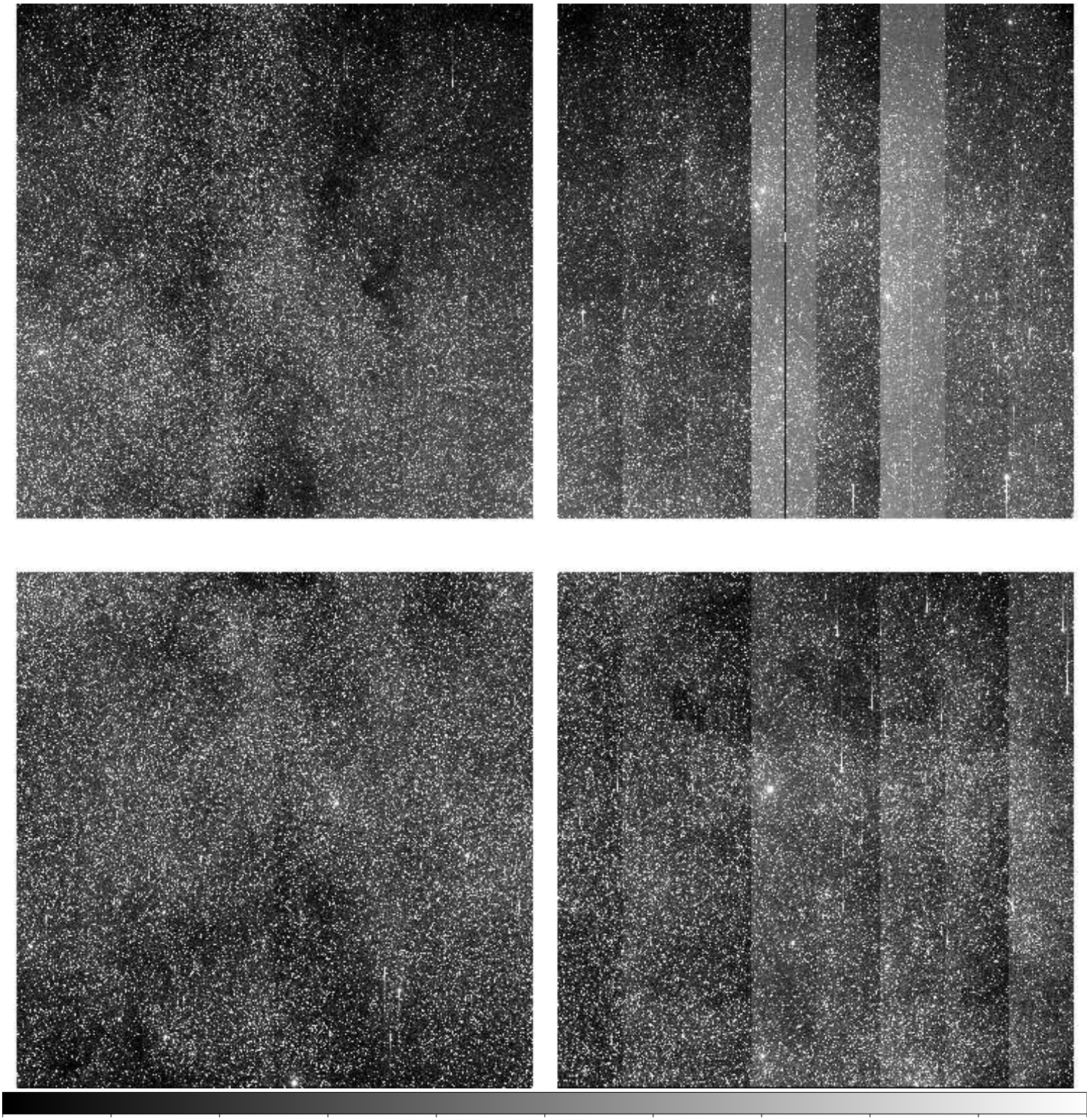




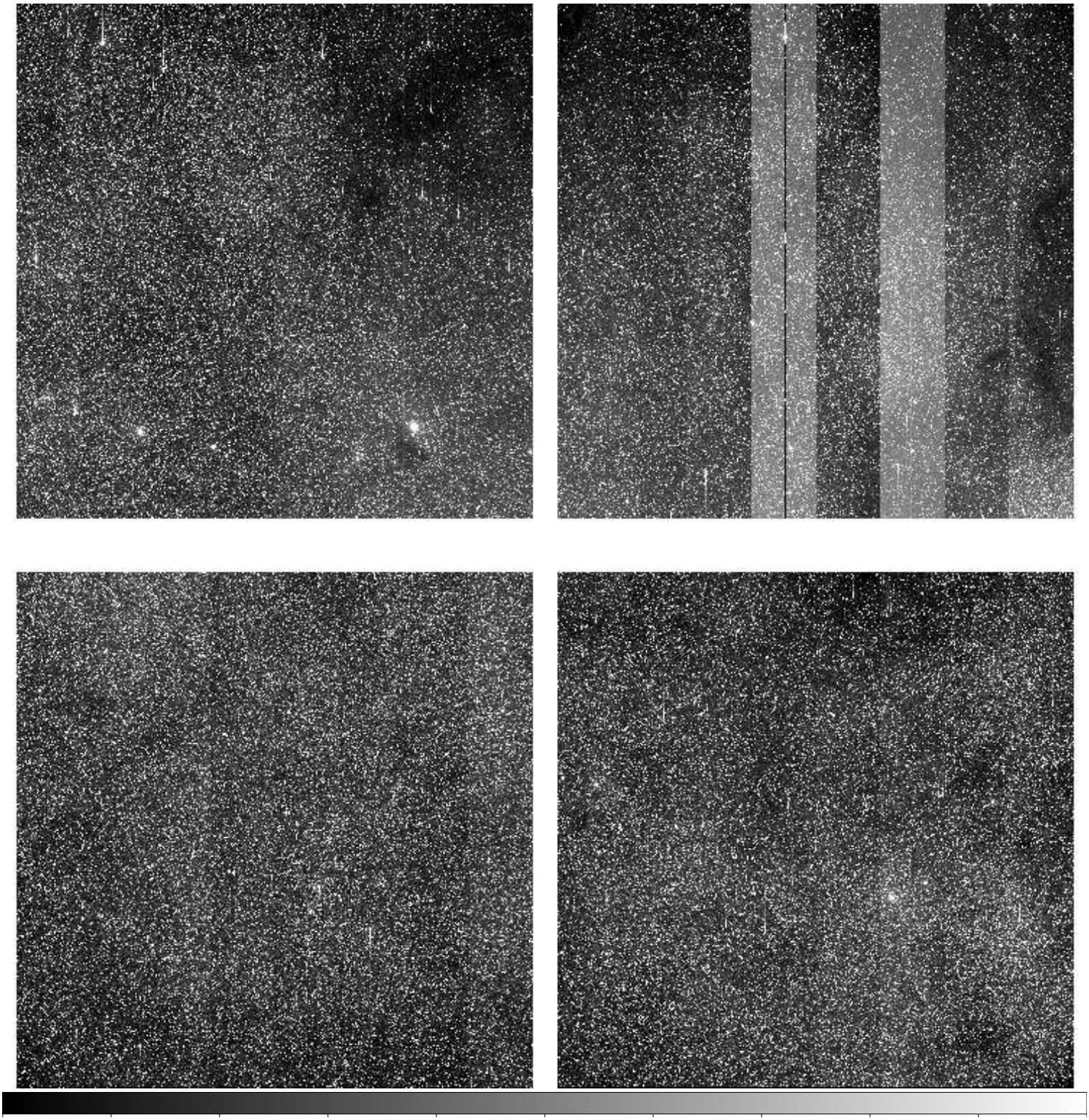




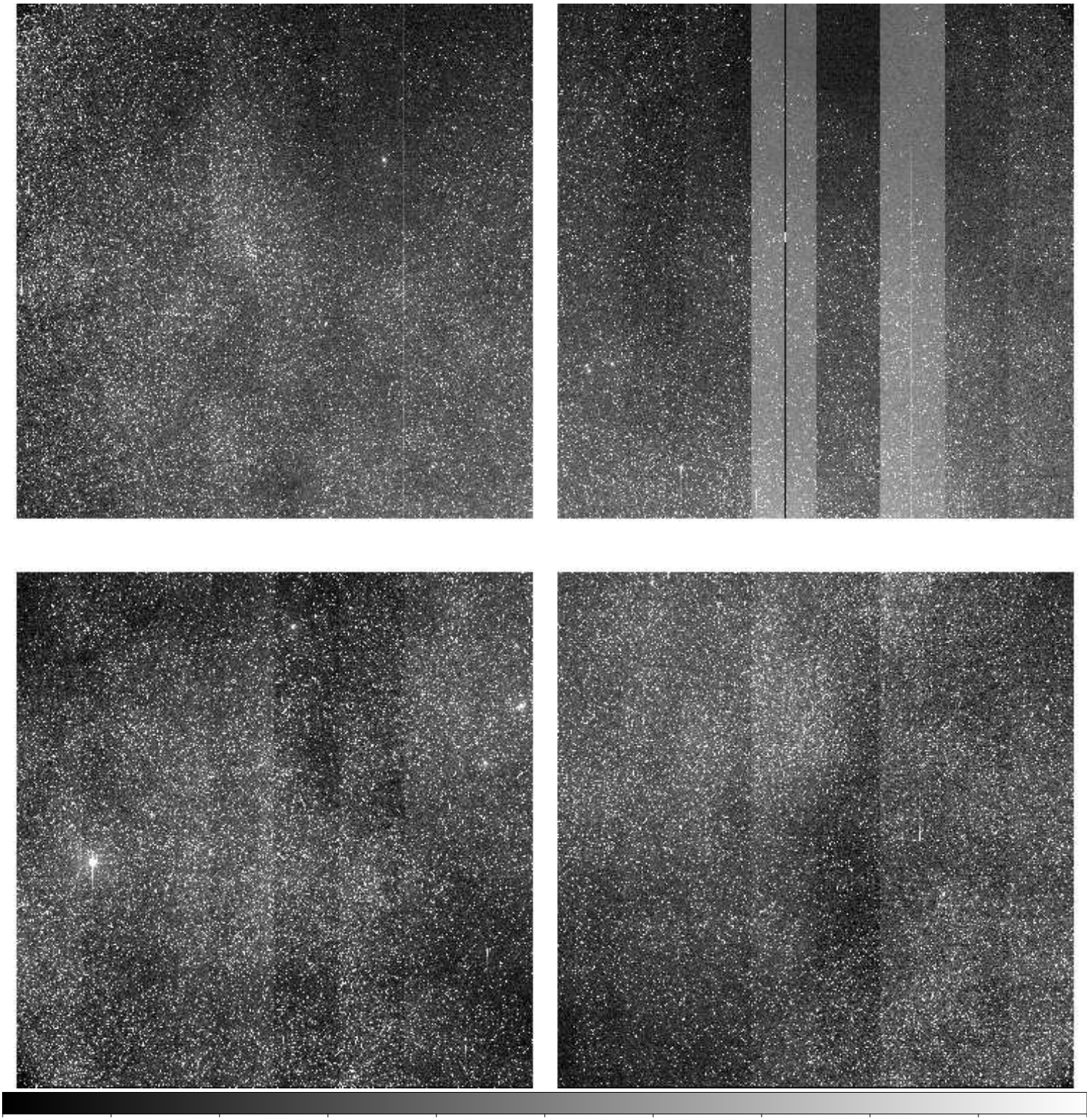
File Name	:	**kmts.20260717.049096.fits** # 128 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.630			
DEC	:	-29:09:11.80			
Exposure Time	:	60	ALT	:	78.6
Airmass	:	1.02	AZ	:	-102.1
Sidereal Time	:	18:48:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:41:08	Weather	:	3
CCD Temperature	:	-109.07	Moon Effect	:	0.0



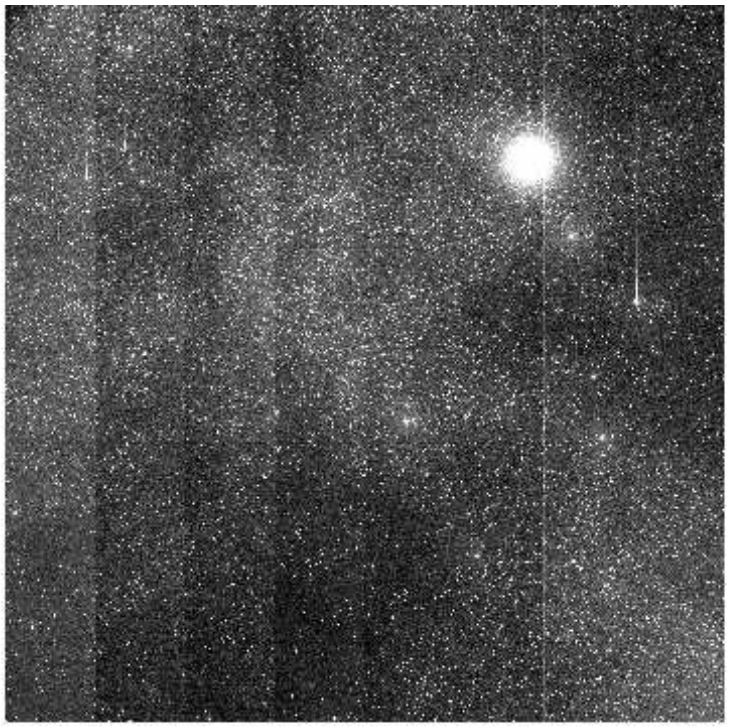
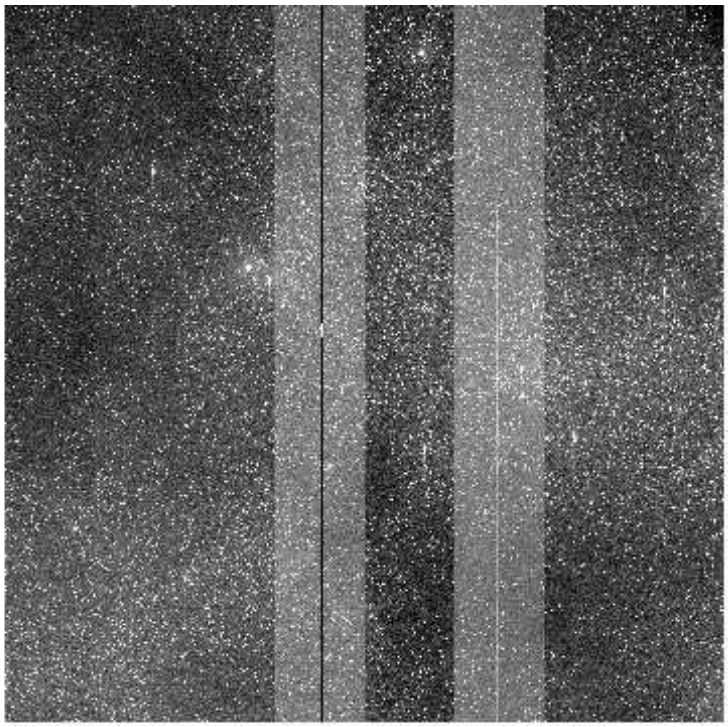
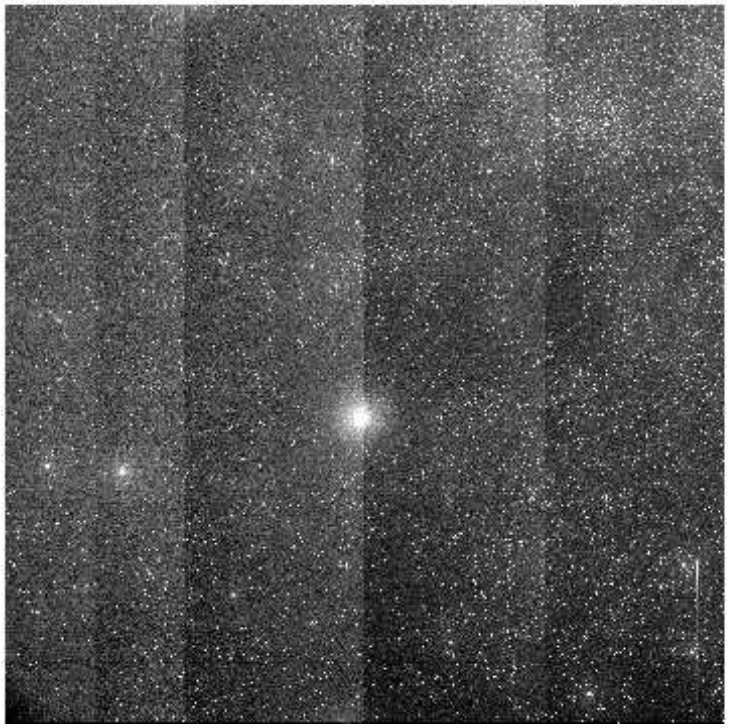
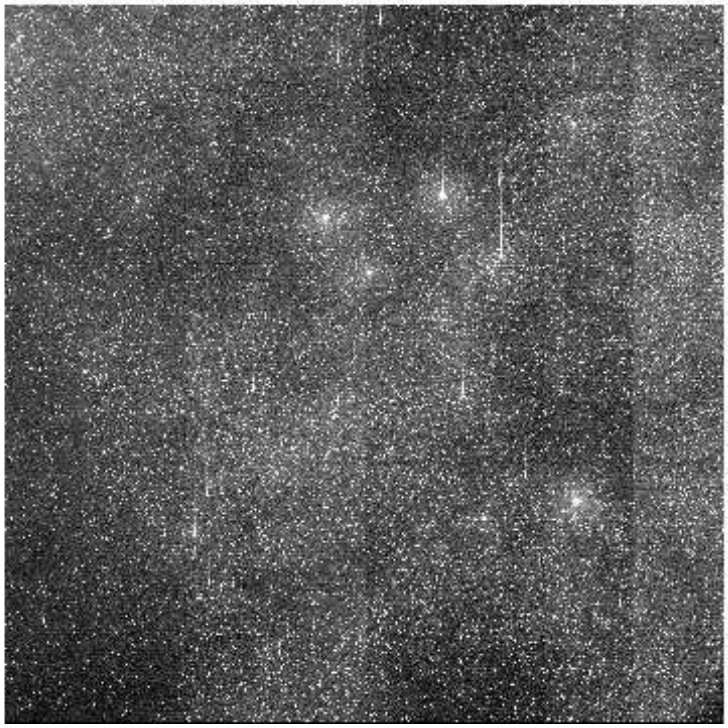
File Name	:	**kmts.20260717.049097.fits** # 129 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.610			
DEC	:	-28:04:11.80			
Exposure Time	:	60	ALT	:	79.3
Airmass	:	1.02	AZ	:	-109.7
Sidereal Time	:	18:51:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:43:18	Weather	:	3
CCD Temperature	:	-109.07	Moon Effect	:	0.0



File Name	:	**kmts.20260717.049098.fits** # 130 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.230			
DEC	:	-26:47:14.20			
Exposure Time	:	60	ALT	:	73.3
Airmass	:	1.04	AZ	:	-104.2
Sidereal Time	:	18:53:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:45:27	Weather	:	3
CCD Temperature	:	-109.08	Moon Effect	:	0.0

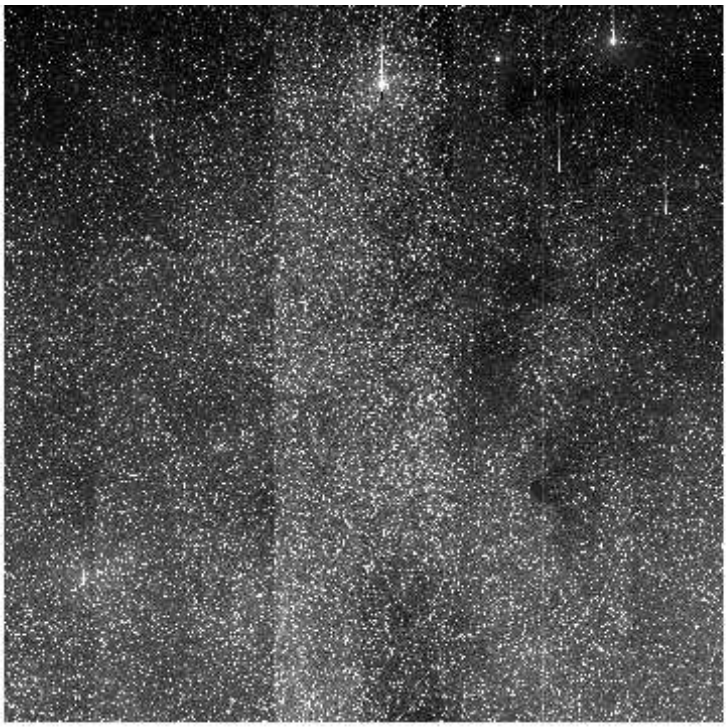
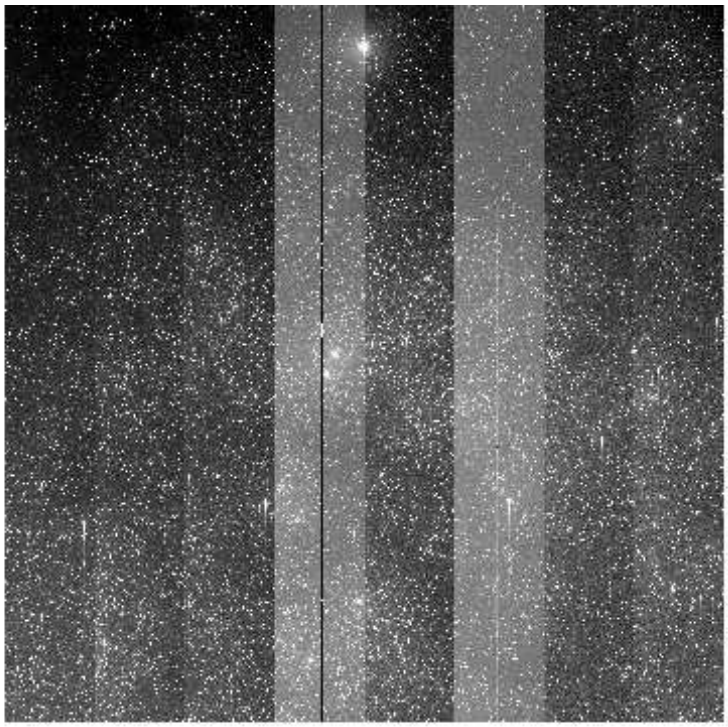
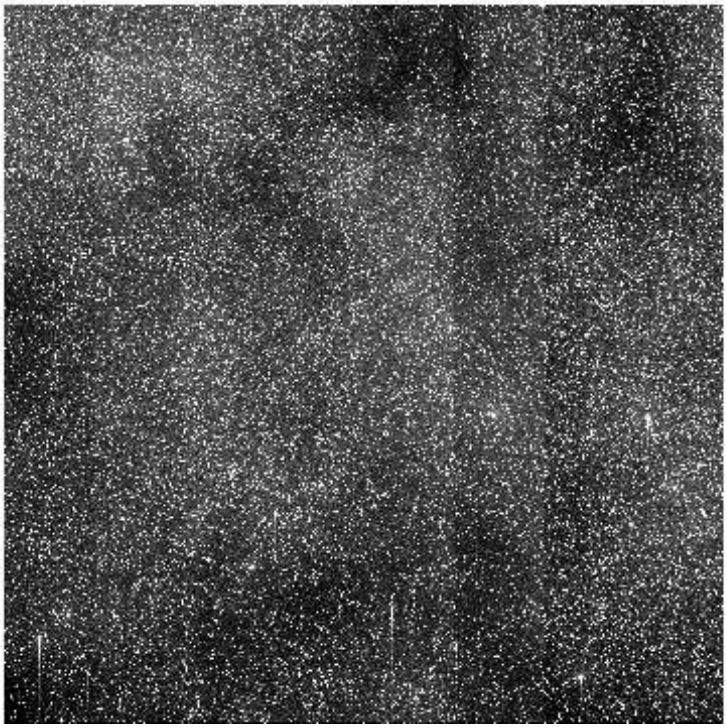
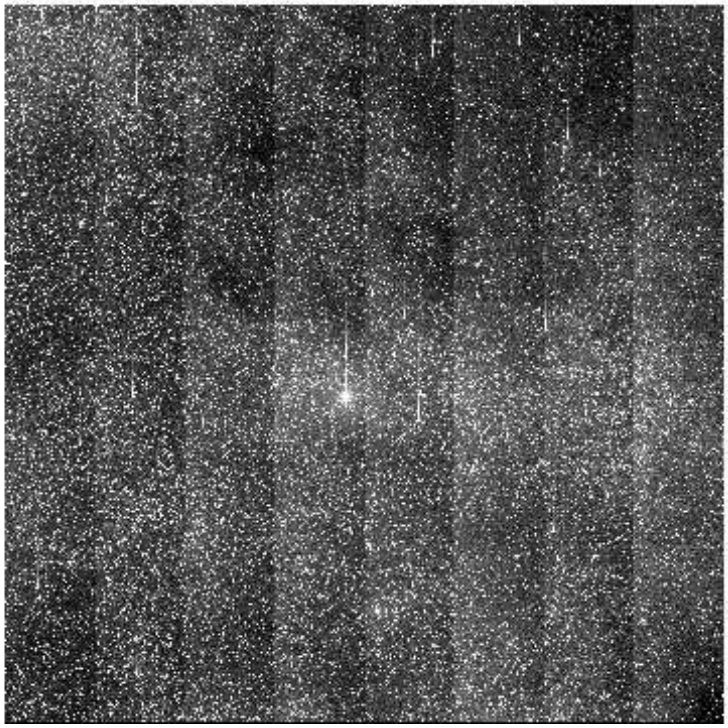
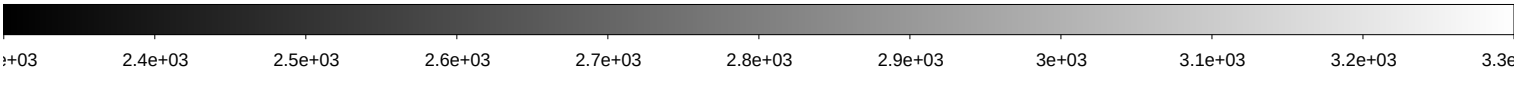


File Name	:	**kmts.20260717.049099.fits** # 131 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.260			
DEC	:	-28:54:14.10			
Exposure Time	:	60	ALT	:	73.6
Airmass	:	1.04	AZ	:	-96.6
Sidereal Time	:	18:55:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:47:37	Weather	:	3
CCD Temperature	:	-109.08	Moon Effect	:	0.0

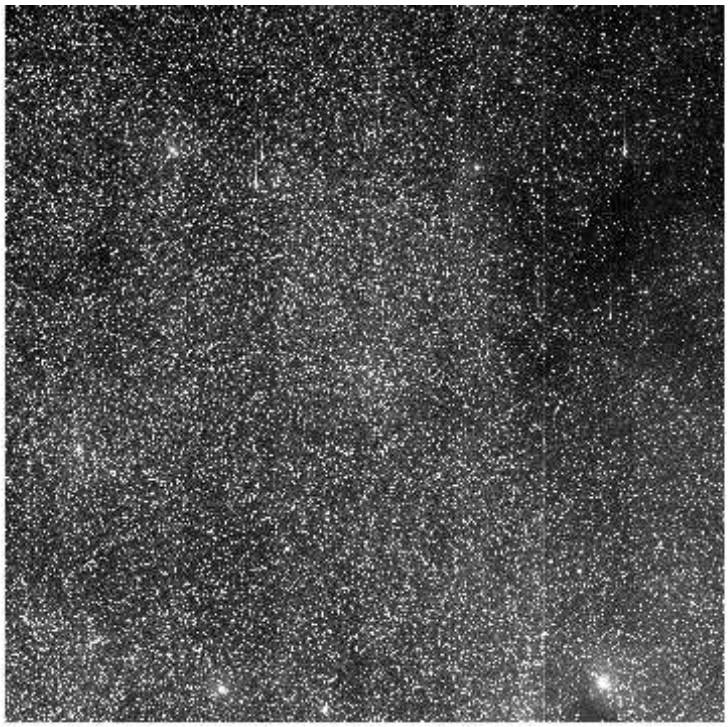
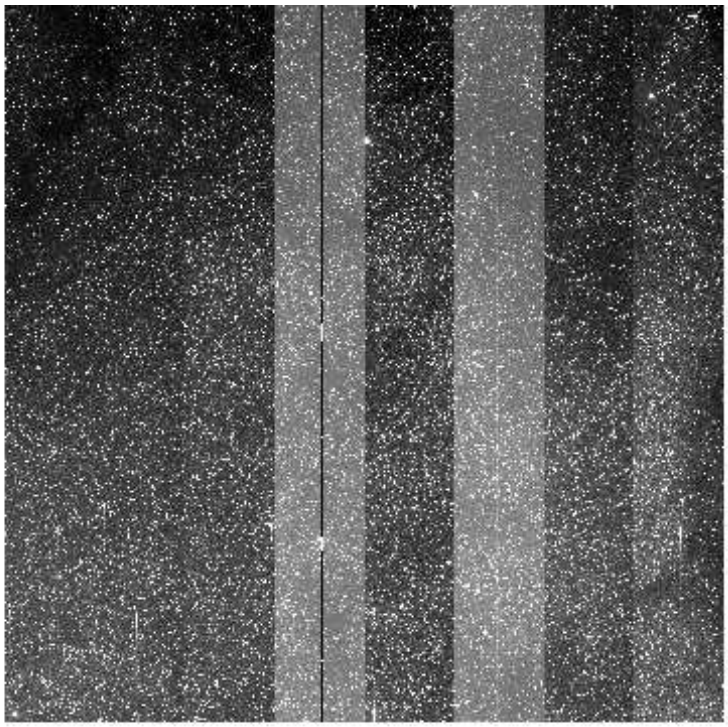
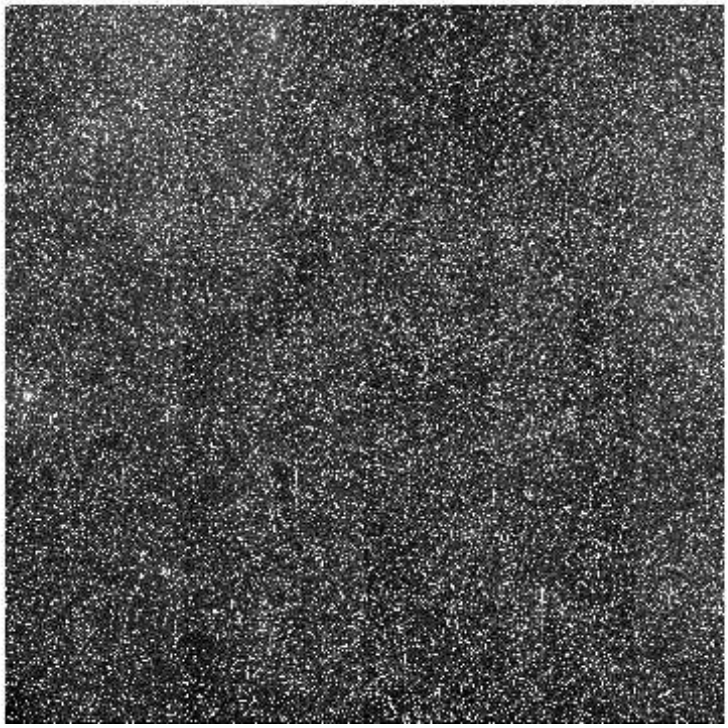
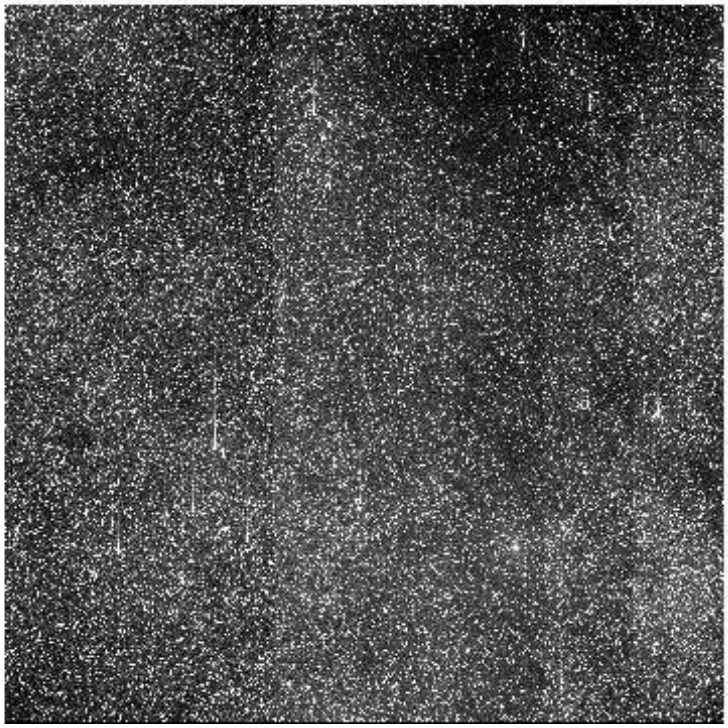





e+03 2.12e+03 2.15e+03 2.18e+03 2.2e+03 2.23e+03 2.26e+03 2.28e+03 2.31e+03 2.34e+03 2.37

File Name	:	**kmts.20260717.049100.fits** # 132 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.610			
DEC	:	-29:01:42.10			
Exposure Time	:	60	ALT	:	76.8
Airmass	:	1.03	AZ	:	-100.0
Sidereal Time	:	18:57:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:49:46	Weather	:	3
CCD Temperature	:	-108.8	Moon Effect	:	0.0

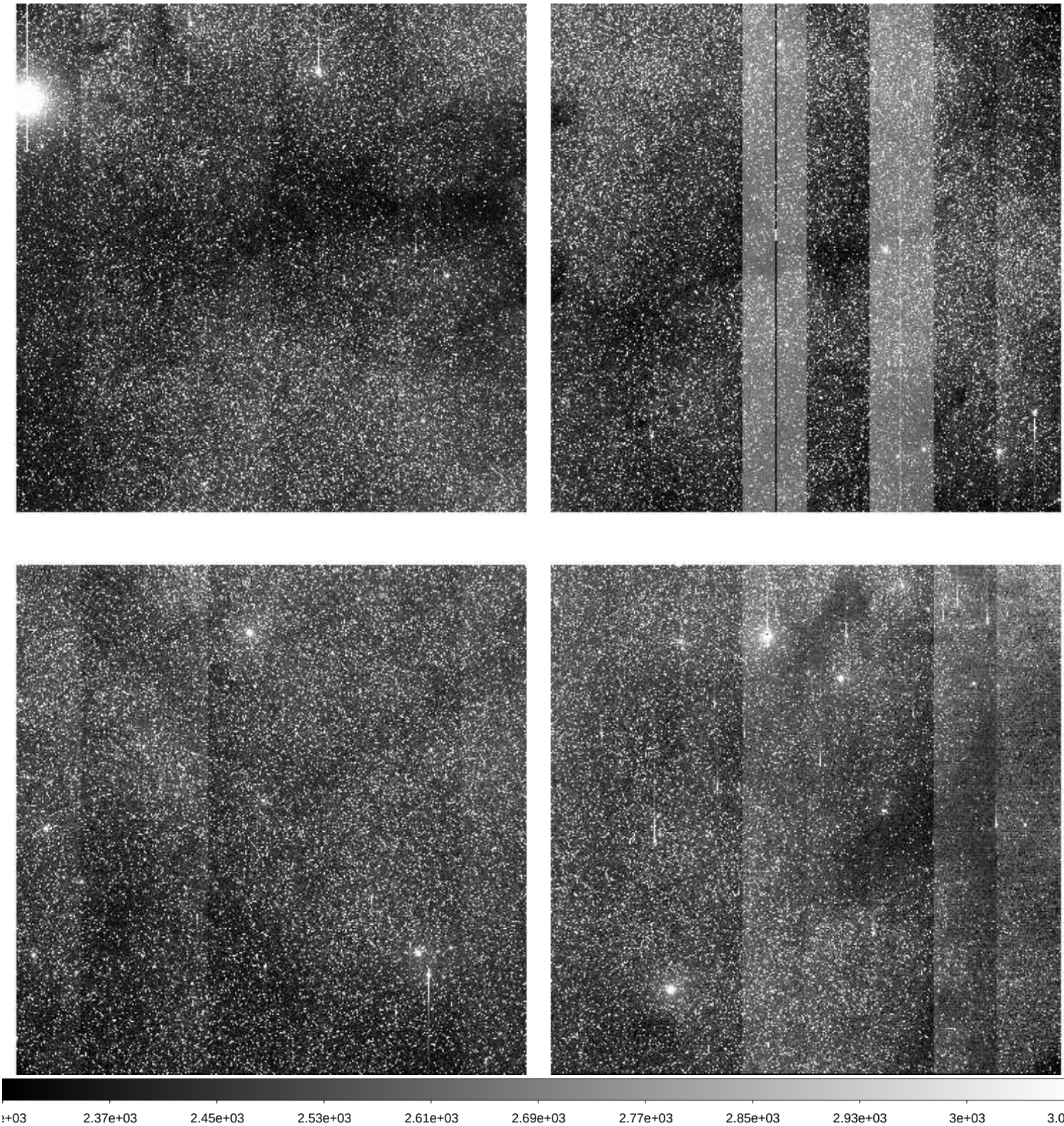






File Name	:	**kmts.20260717.049101.fits** # 133 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.580			
DEC	:	-27:56:41.70			
Exposure Time	:	60	ALT	:	77.6
Airmass	:	1.02	AZ	:	-106.5
Sidereal Time	:	18:59:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:51:44	Weather	:	3
CCD Temperature	:	-109.03	Moon Effect	:	0.0

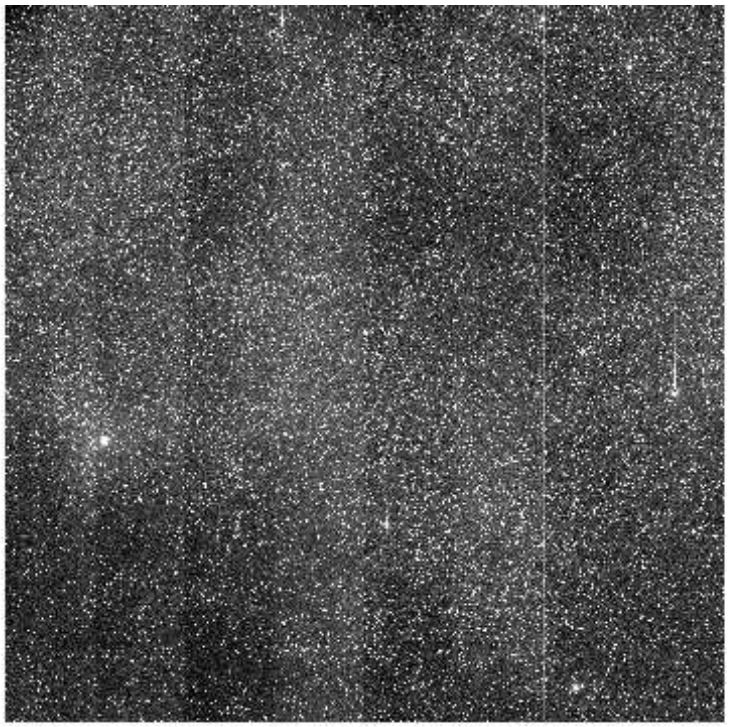





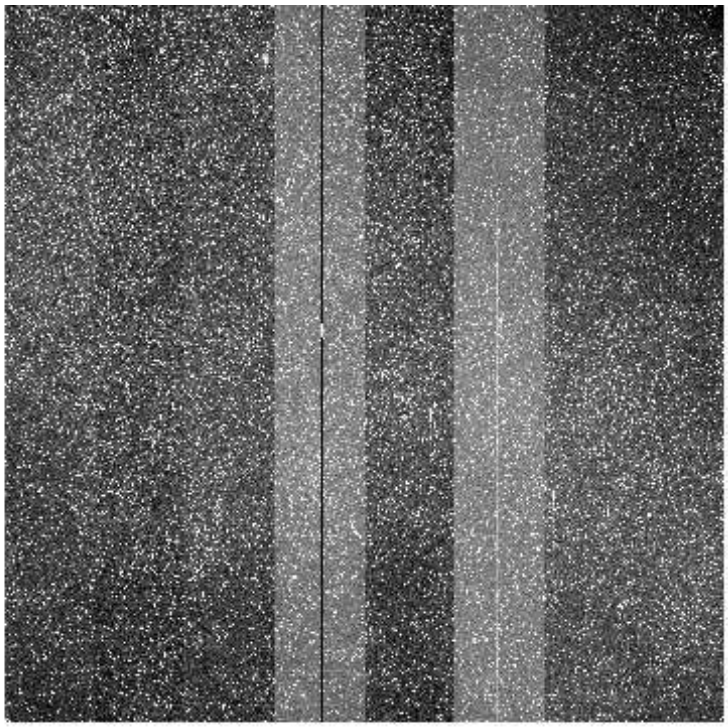
e+03 2.45e+03 2.51e+03 2.58e+03 2.65e+03 2.72e+03 2.79e+03 2.86e+03 2.93e+03 3e+03 3.07

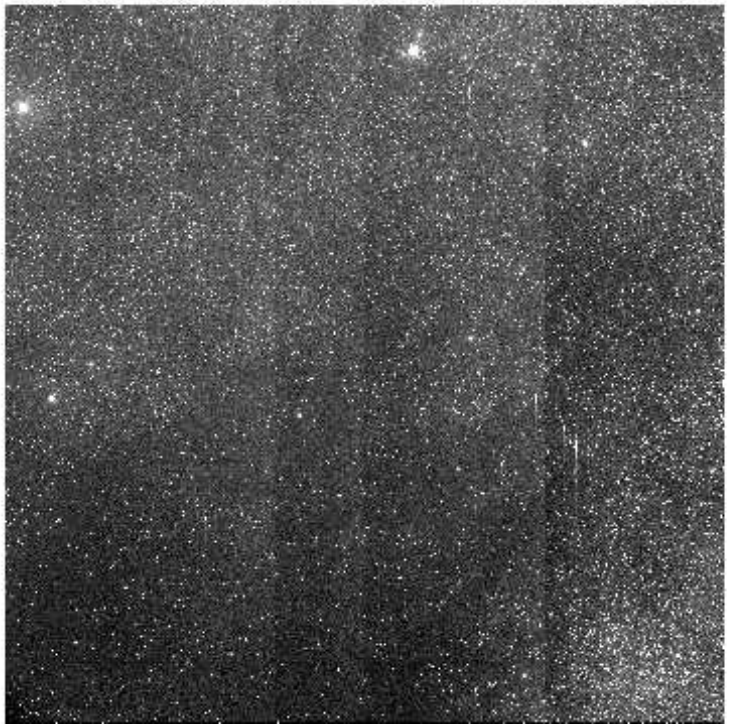
File Name	:	**kmts.20260717.049102.fits** # 134 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.640			
DEC	:	-31:08:12.80			
Exposure Time	:	60	ALT	:	76.4
Airmass	:	1.03	AZ	:	-90.3
Sidereal Time	:	19:01:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:53:53	Weather	:	3
CCD Temperature	:	-109.11	Moon Effect	:	0.0

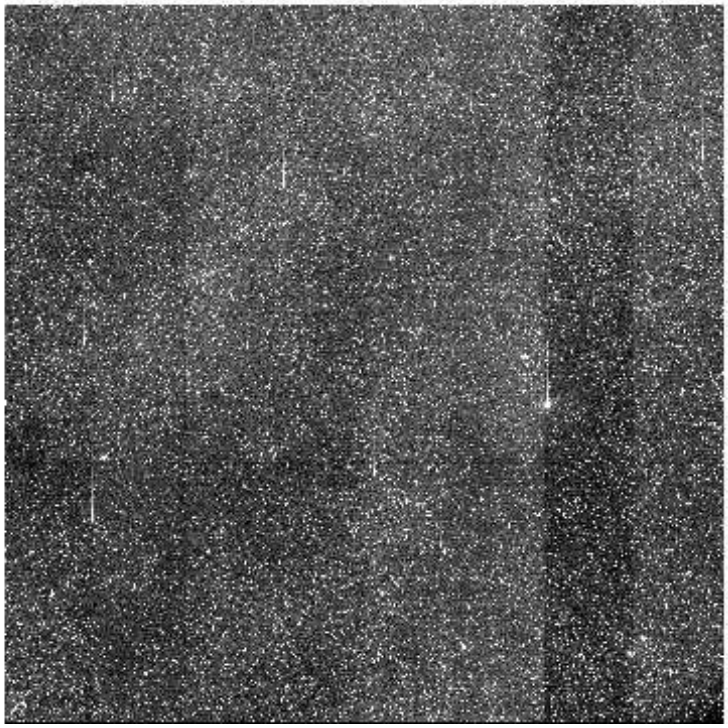


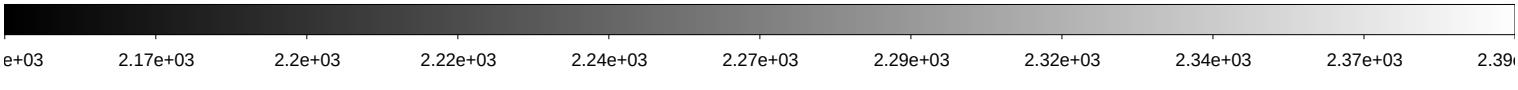
File Name	:	**kmts.20260717.049103.fits** # 135 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.120			
DEC	:	-24:40:13.80			
Exposure Time	:	60	ALT	:	72.1
Airmass	:	1.05	AZ	:	-110.1
Sidereal Time	:	19:03:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:56:03	Weather	:	3
CCD Temperature	:	-109.13	Moon Effect	:	0.0



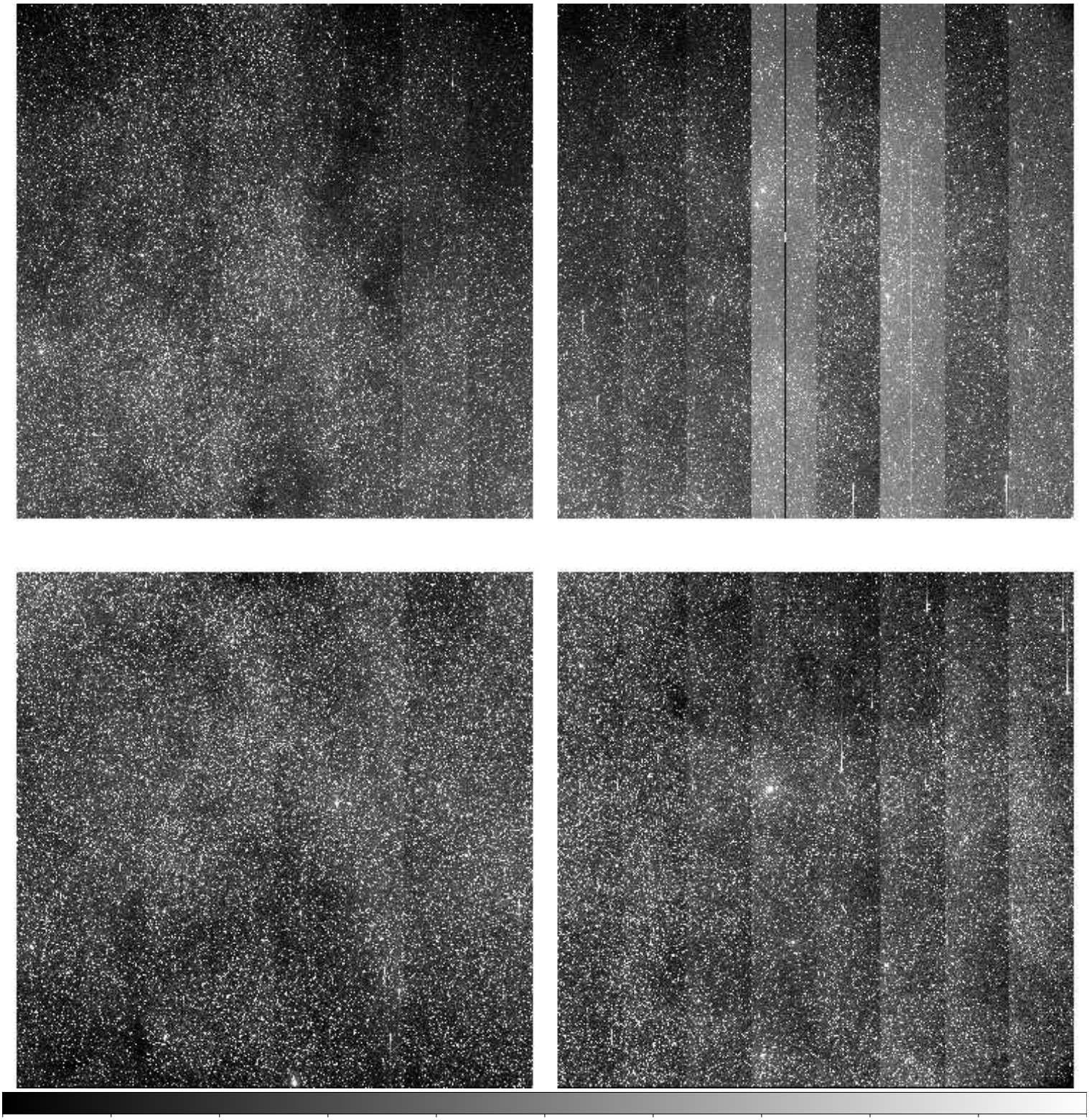




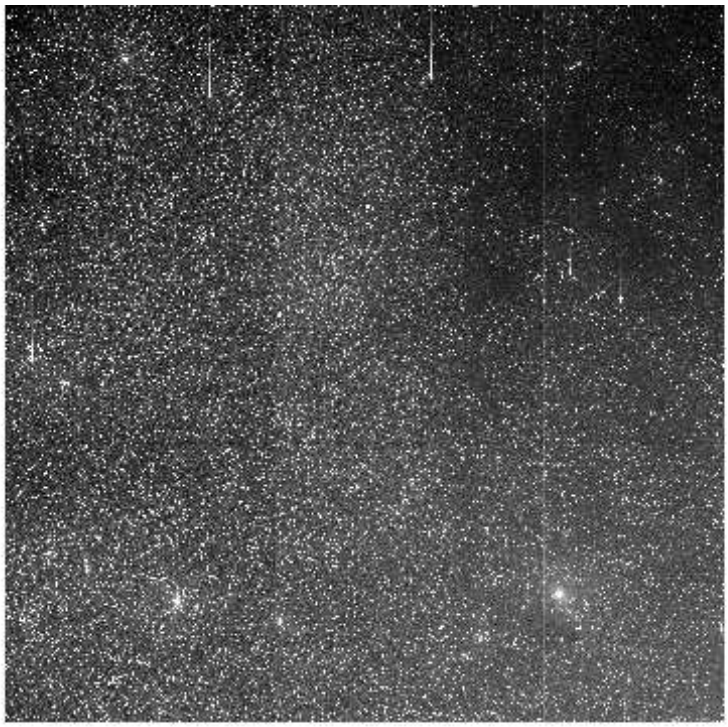
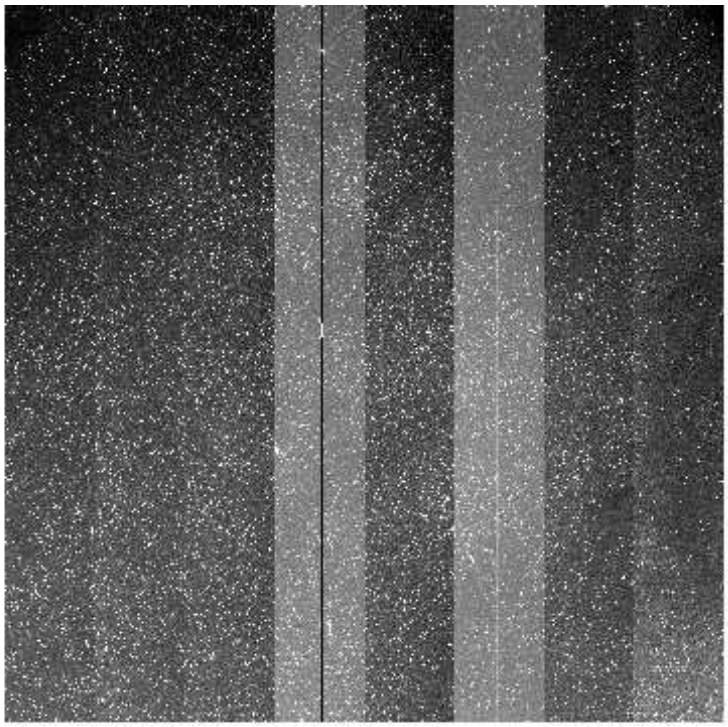
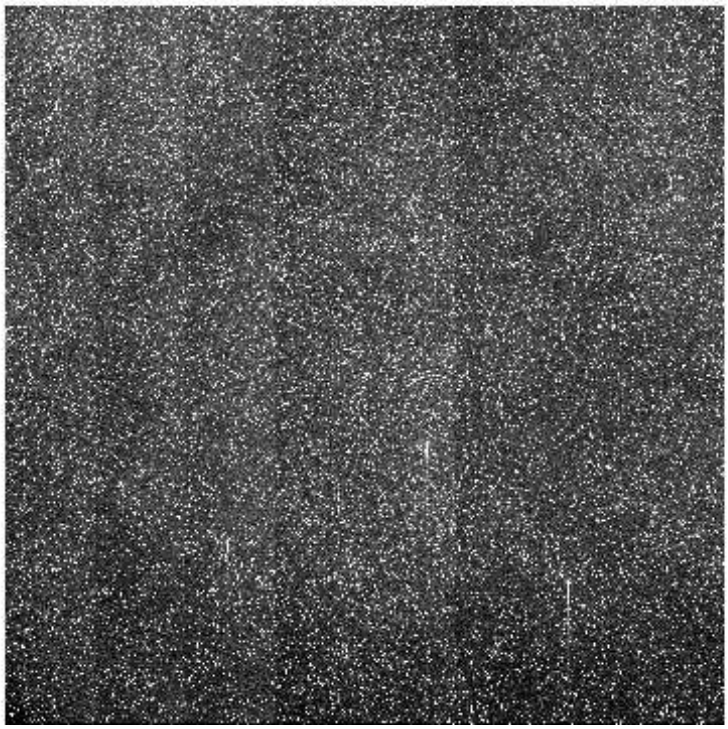
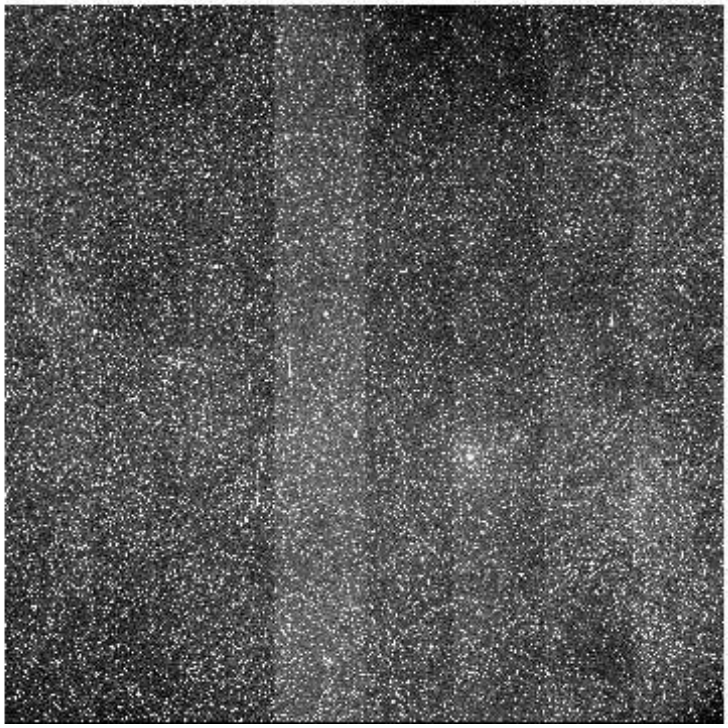




File Name	:	**kmts.20260717.049104.fits** # 136 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.440			
DEC	:	-29:09:13.50			
Exposure Time	:	60	ALT	:	75.0
Airmass	:	1.04	AZ	:	-97.3
Sidereal Time	:	19:06:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T21:58:12	Weather	:	3
CCD Temperature	:	-108.84	Moon Effect	:	0.0

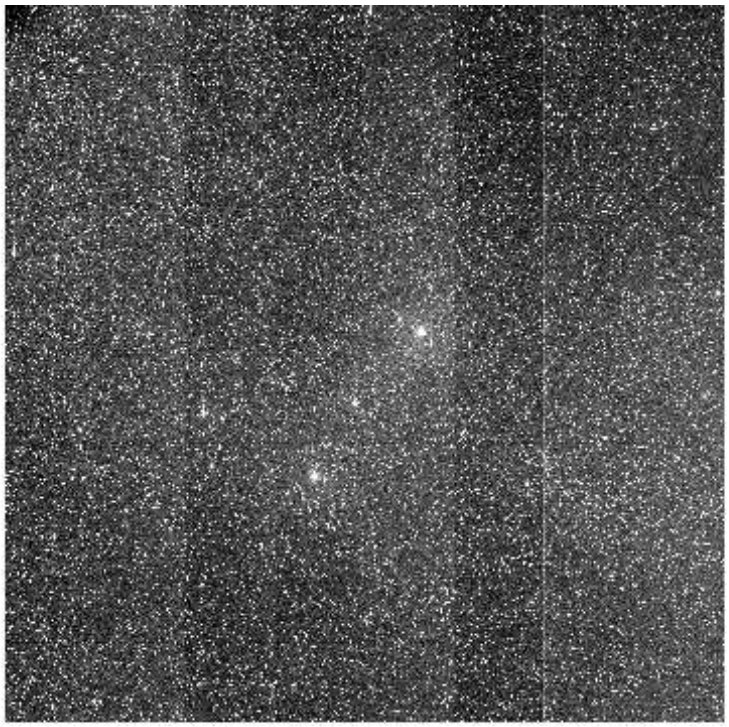
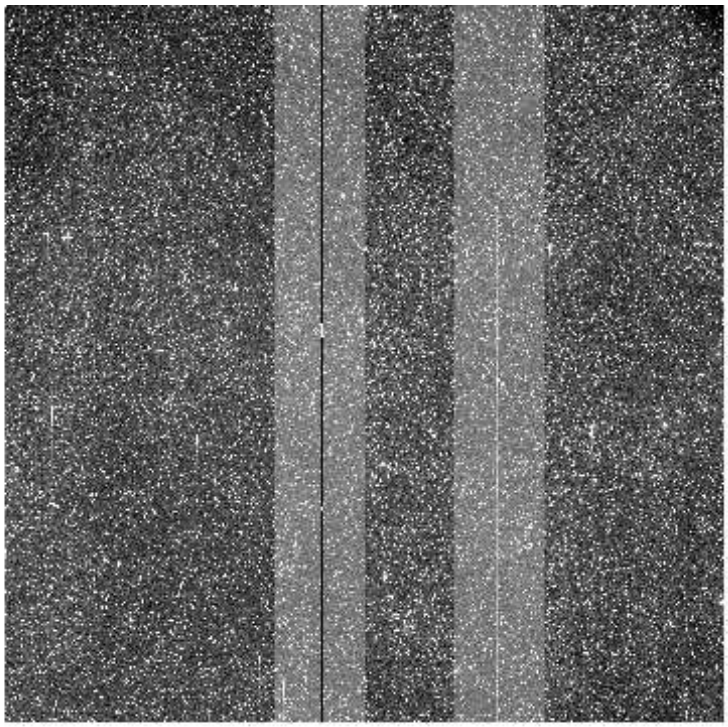
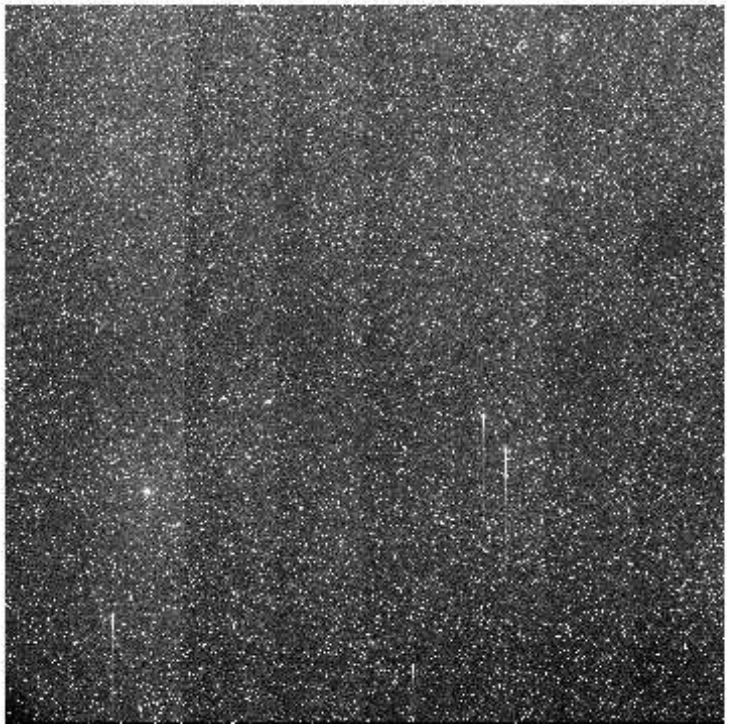
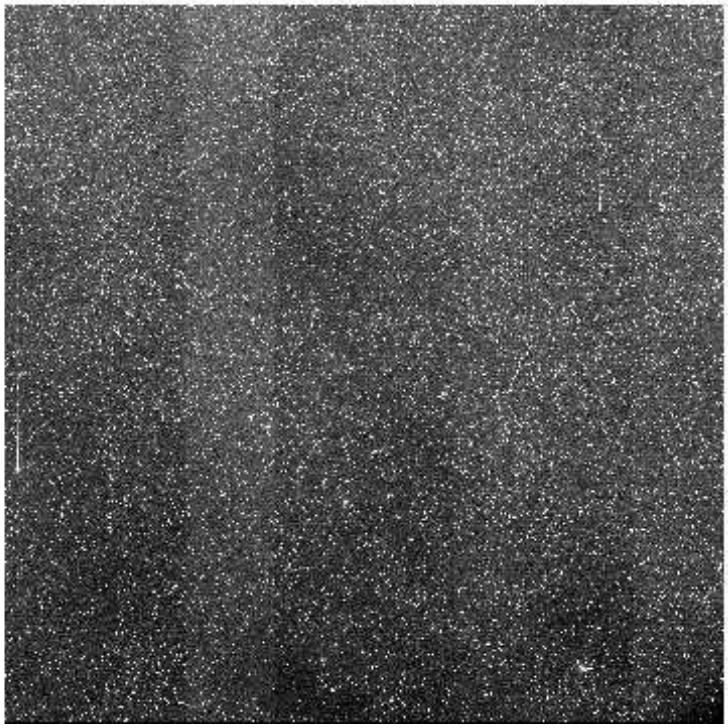


File Name	:	**kmts.20260717.049105.fits** # 137 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.510			
DEC	:	-28:04:12.70			
Exposure Time	:	60	ALT	:	75.8
Airmass	:	1.03	AZ	:	-102.9
Sidereal Time	:	19:08:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:00:22	Weather	:	3
CCD Temperature	:	-109.07	Moon Effect	:	0.0

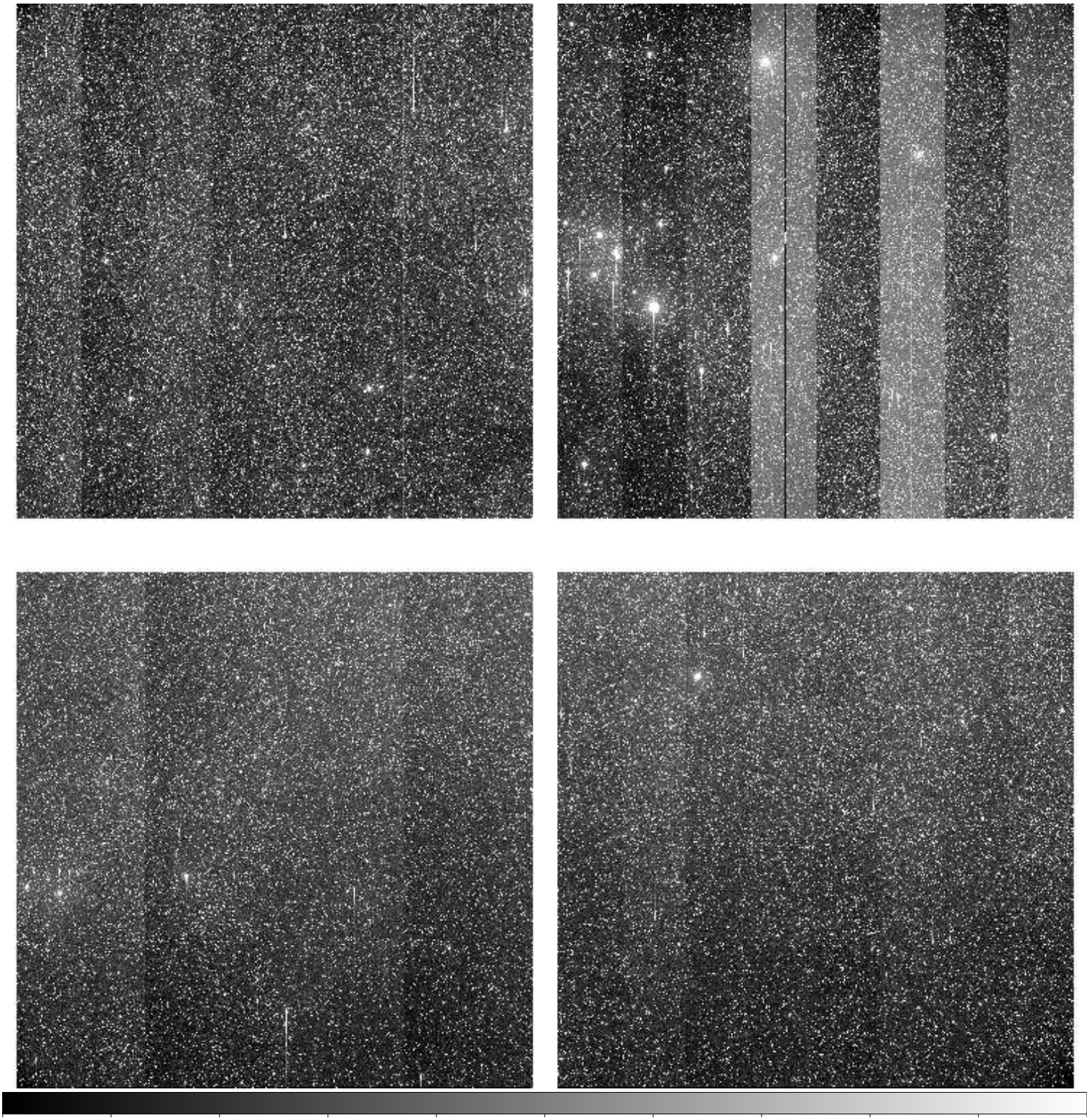
e+03 2.32e+03 2.36e+03 2.39e+03 2.43e+03 2.47e+03 2.51e+03 2.55e+03 2.59e+03 2.62e+03 2.66

File Name	:	**kmts.20260717.049106.fits** # 138 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:04.700			
DEC	:	-32:10:12.70			
Exposure Time	:	60	ALT	:	76.8
Airmass	:	1.03	AZ	:	-86.0
Sidereal Time	:	19:10:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:02:31	Weather	:	3
CCD Temperature	:	-109.14	Moon Effect	:	0.0

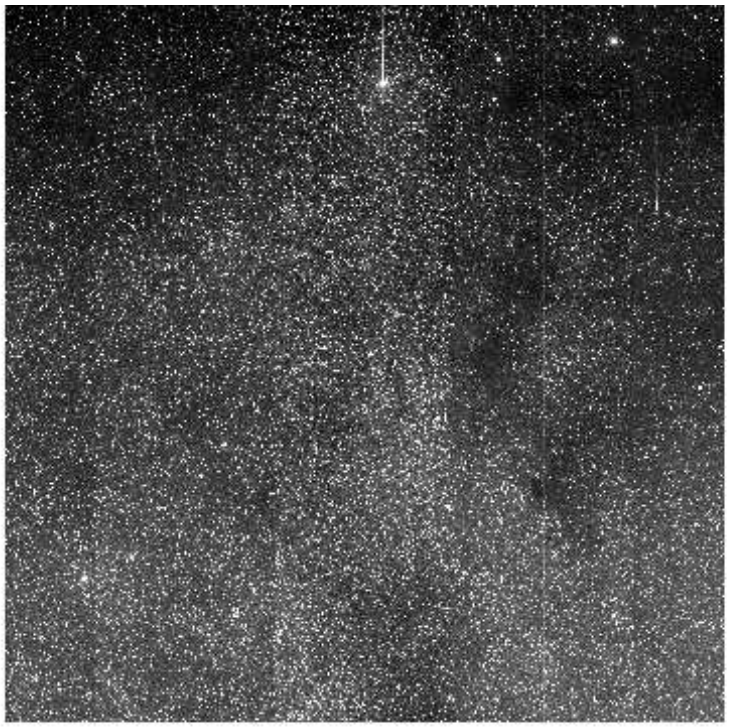





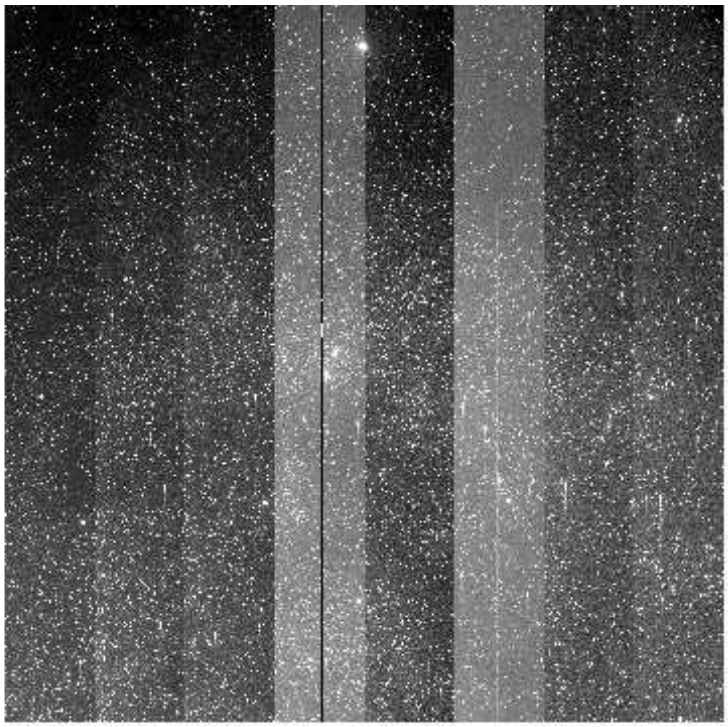
e+03 2.21e+03 2.23e+03 2.25e+03 2.27e+03 2.29e+03 2.31e+03 2.33e+03 2.35e+03 2.37e+03 2.39

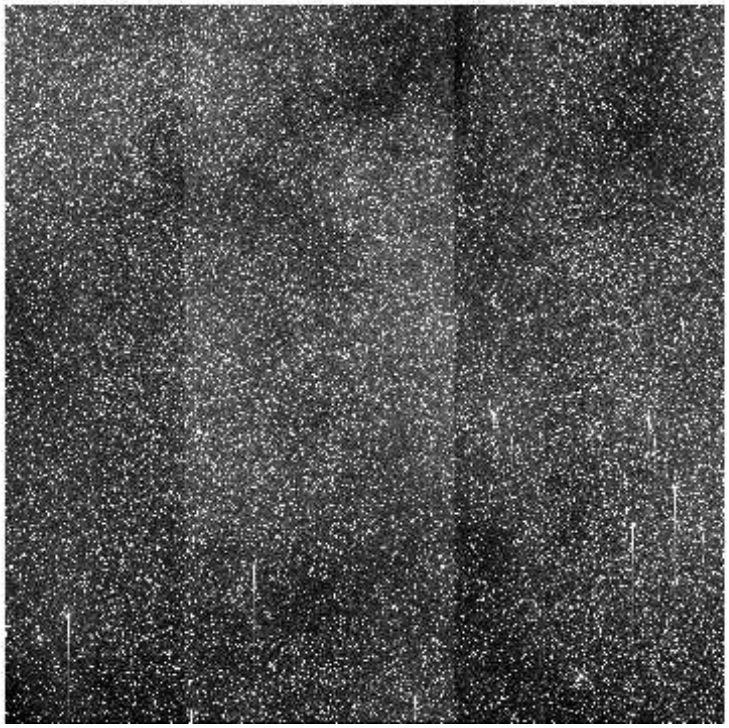
File Name	:	**kmts.20260717.049107.fits** # 139 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:29.600			
DEC	:	-35:22:13.80			
Exposure Time	:	60	ALT	:	74.3
Airmass	:	1.04	AZ	:	-73.3
Sidereal Time	:	19:12:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:04:29	Weather	:	3
CCD Temperature	:	-109.16	Moon Effect	:	0.0

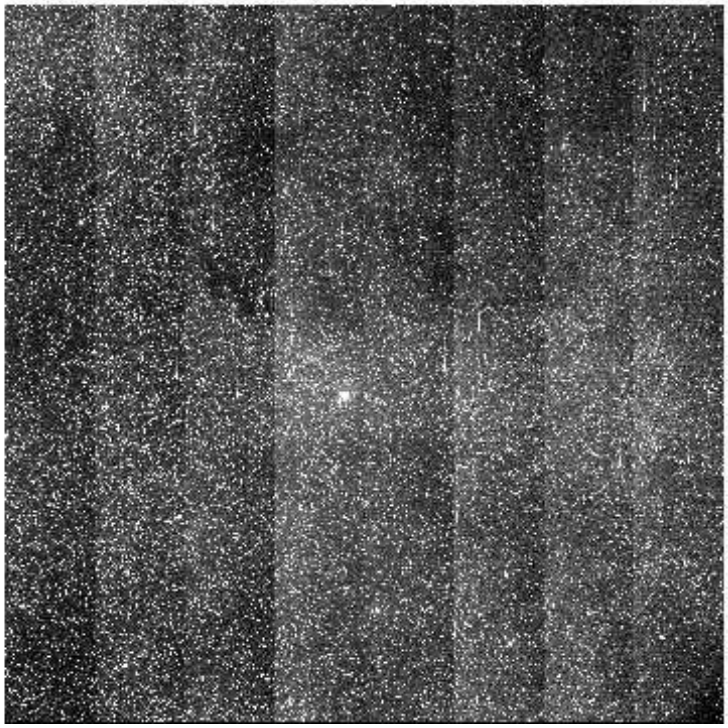


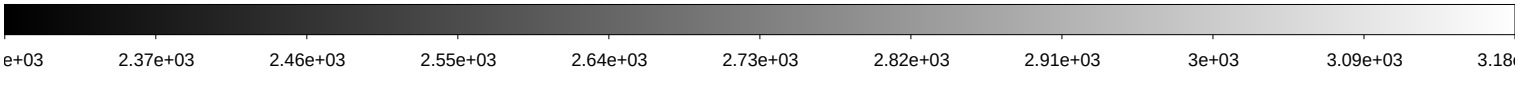
File Name	:	**kmts.20260717.049108.fits** # 140 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.230			
DEC	:	-29:01:43.60			
Exposure Time	:	60	ALT	:	73.3
Airmass	:	1.04	AZ	:	-95.9
Sidereal Time	:	19:14:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:06:39	Weather	:	3
CCD Temperature	:	-109.15	Moon Effect	:	0.0



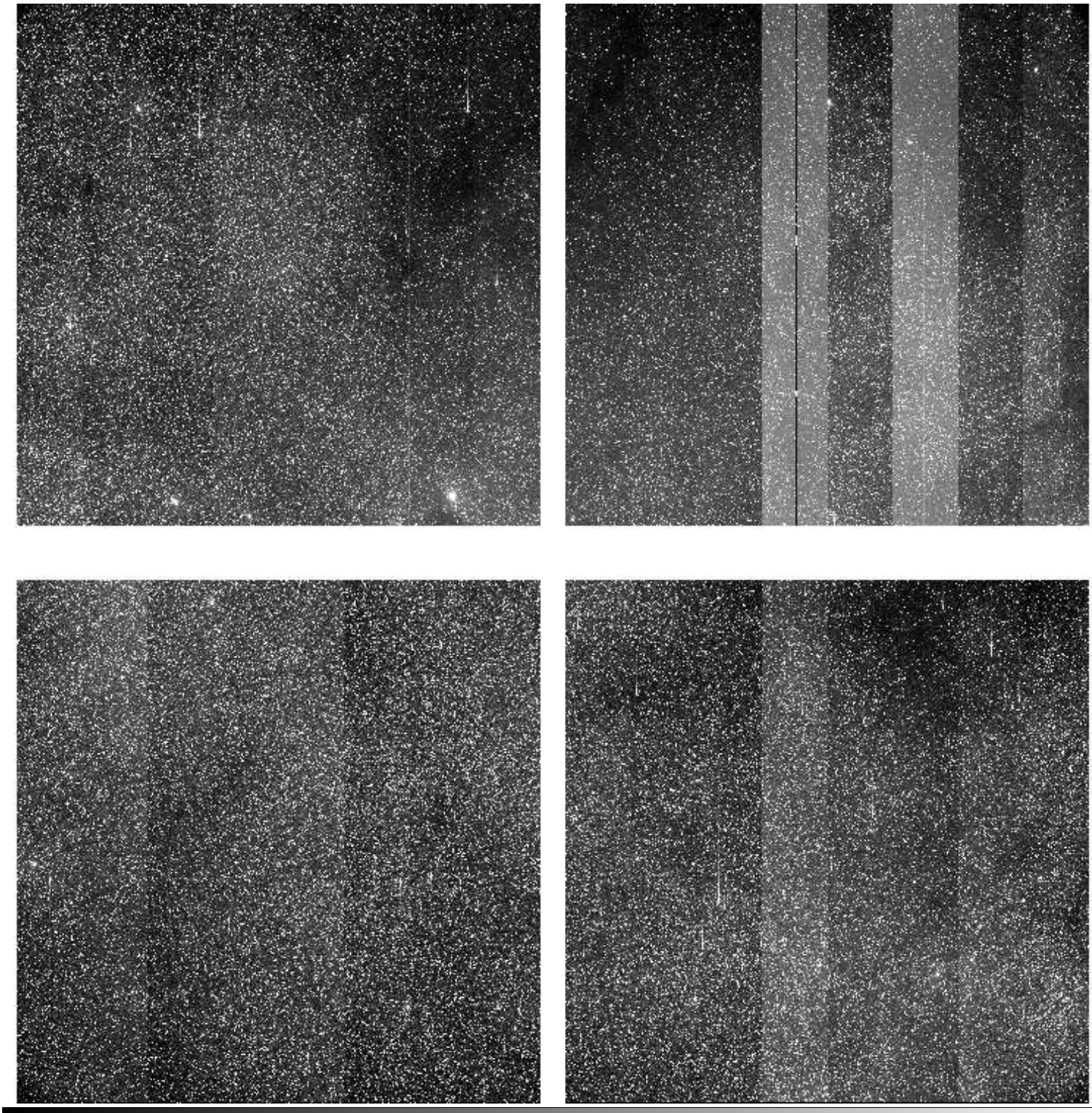




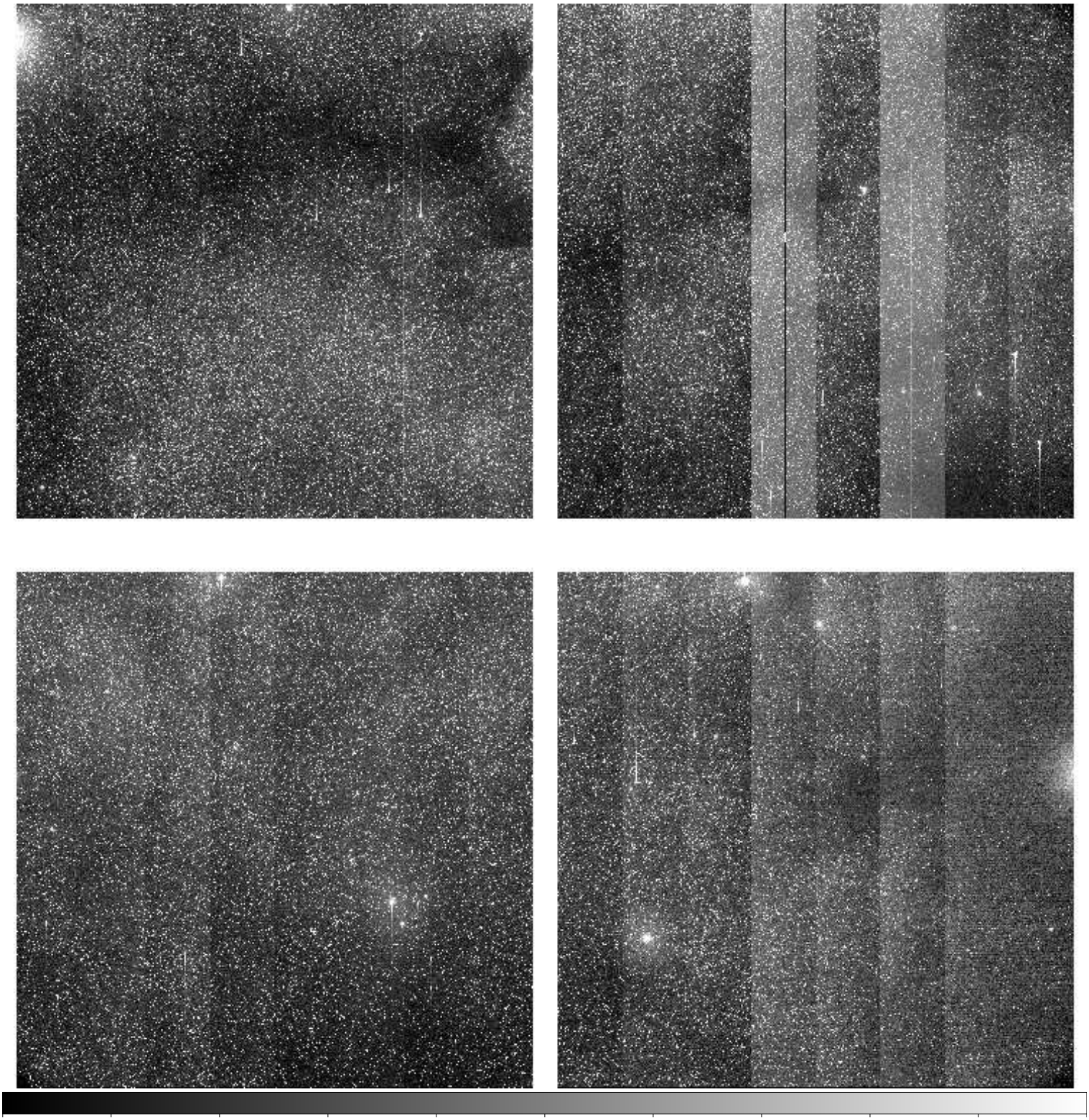




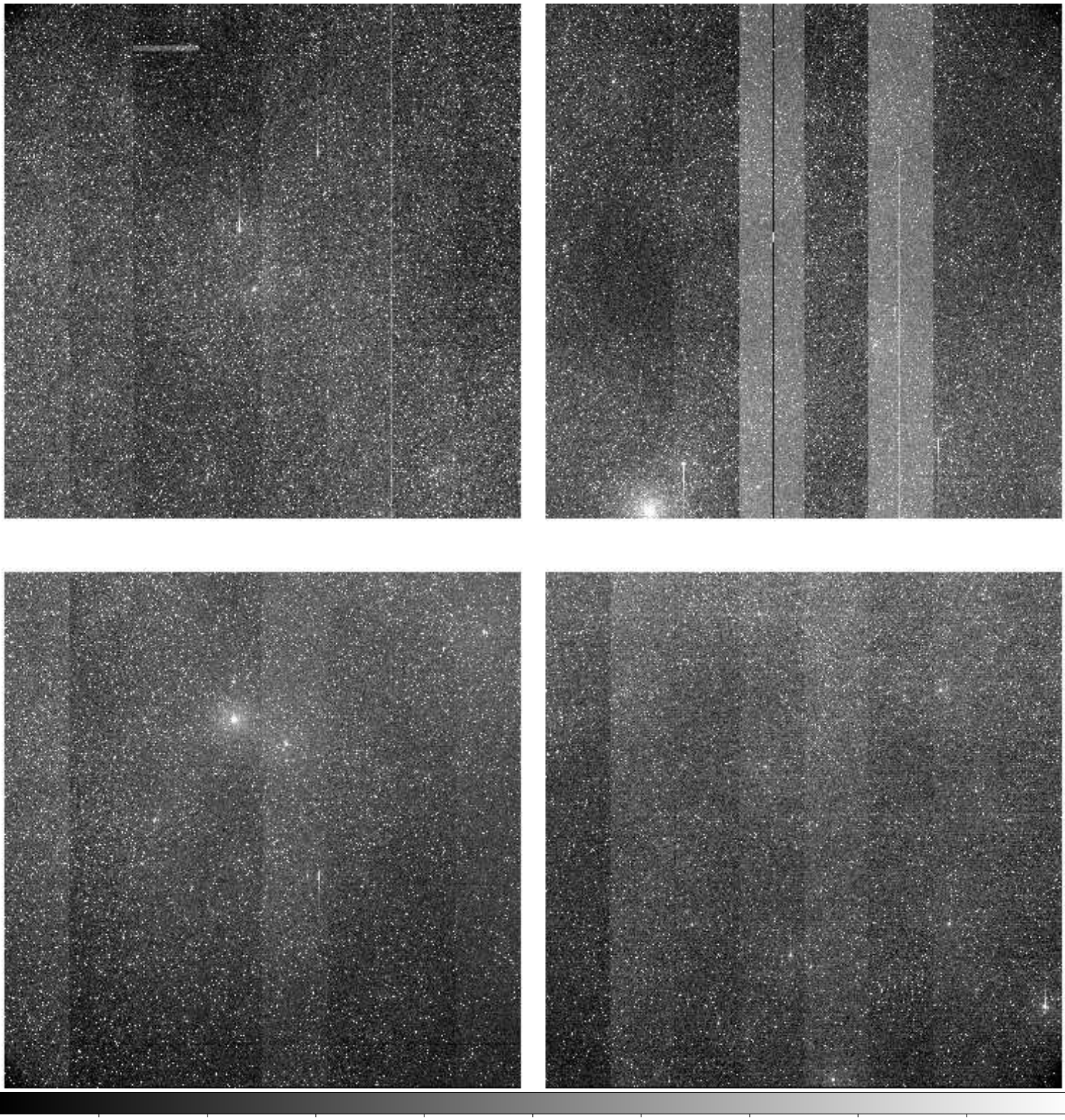
File Name	:	**kmts.20260717.049109.fits** # 141 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.330			
DEC	:	-27:56:44.10			
Exposure Time	:	60	ALT	:	74.1
Airmass	:	1.04	AZ	:	-100.9
Sidereal Time	:	19:16:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:08:37	Weather	:	3
CCD Temperature	:	-109.17	Moon Effect	:	0.0



File Name	:	**kmts.20260717.049110.fits** # 142 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.190			
DEC	:	-31:15:43.20			
Exposure Time	:	60	ALT	:	72.8
Airmass	:	1.05	AZ	:	-87.7
Sidereal Time	:	19:18:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:10:35	Weather	:	3
CCD Temperature	:	-109.2	Moon Effect	:	0.0

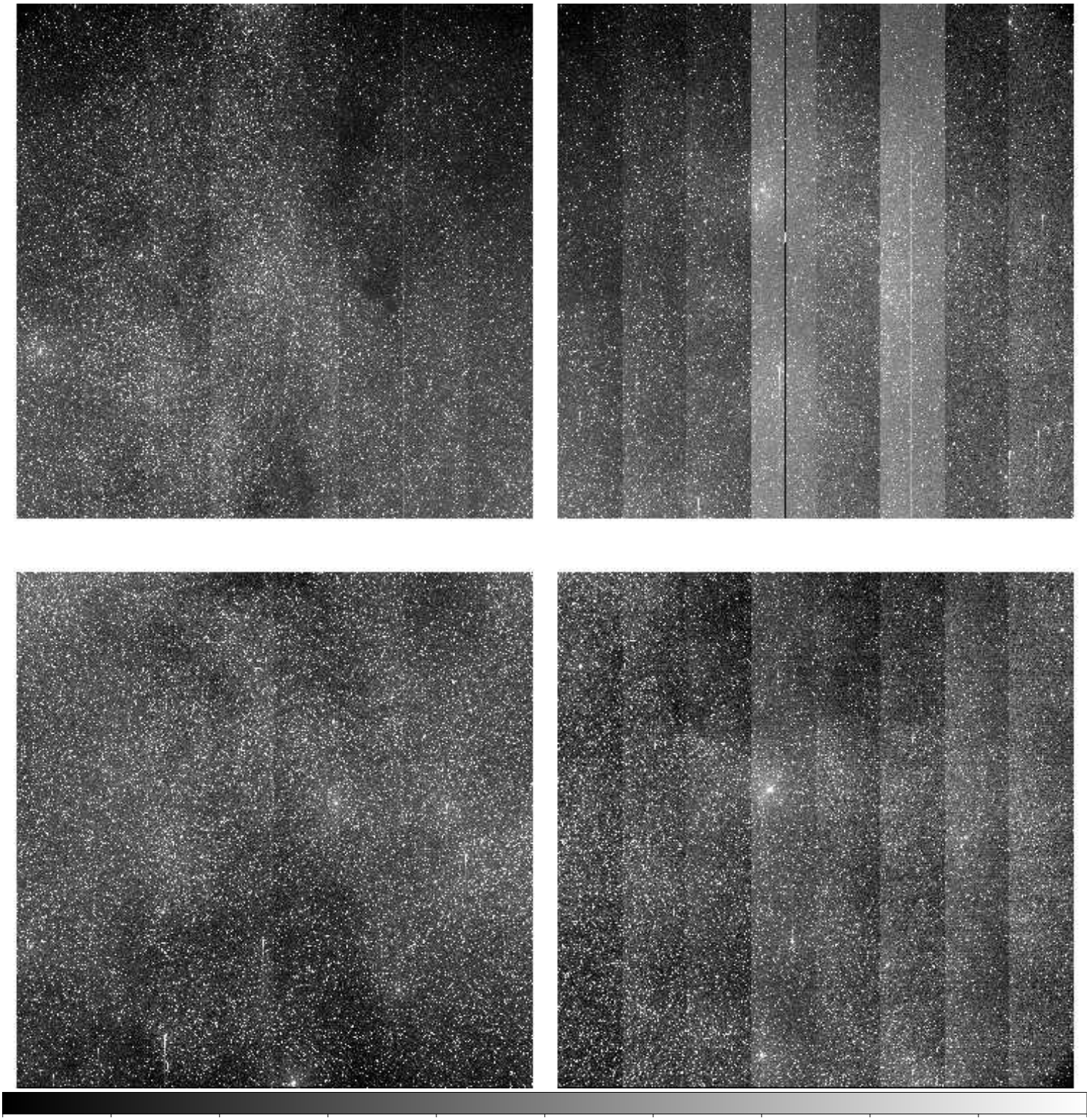


File Name	:	**kmts.20260717.049111.fits** # 143 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:36.460			
DEC	:	-35:22:09.90			
Exposure Time	:	60	ALT	:	70.6
Airmass	:	1.06	AZ	:	-74.2
Sidereal Time	:	19:20:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:12:37	Weather	:	3
CCD Temperature	:	-109.17	Moon Effect	:	0.0

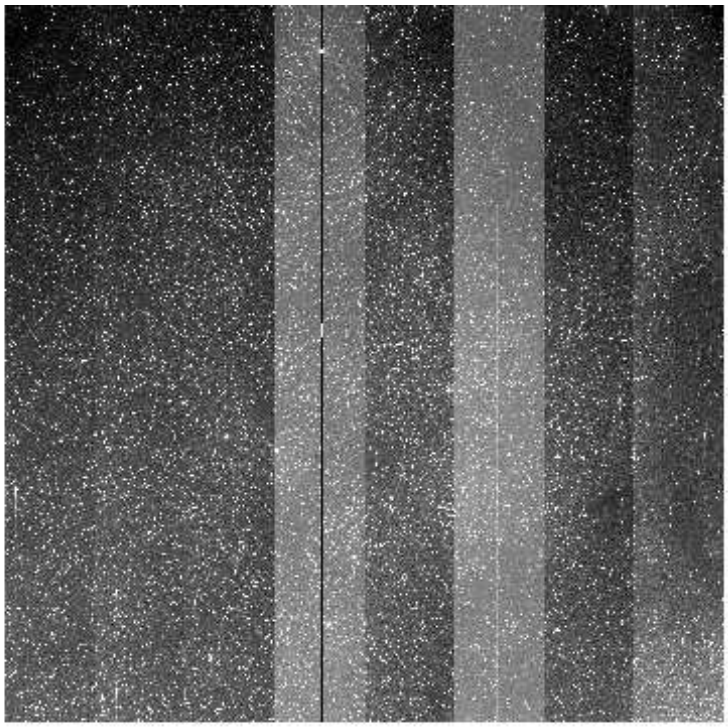


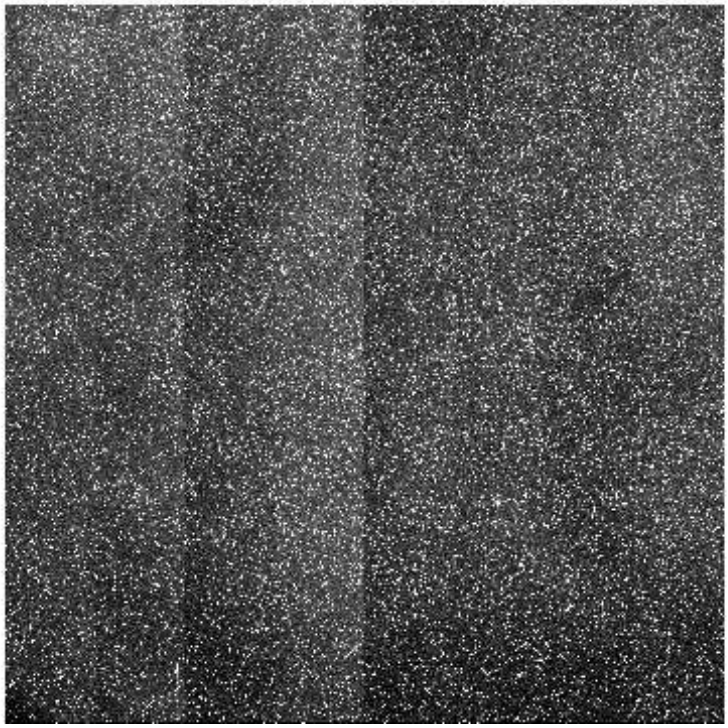
e+03 2.16e+03 2.19e+03 2.21e+03 2.23e+03 2.25e+03 2.28e+03 2.3e+03 2.32e+03 2.35e+03 2.37

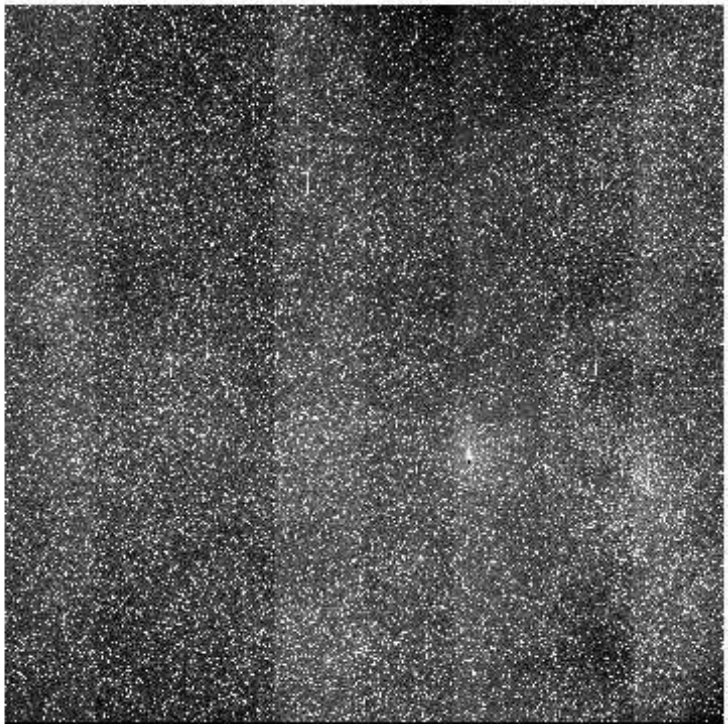
File Name	:	**kmts.20260717.049112.fits** # 144 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.020			
DEC	:	-29:09:12.40			
Exposure Time	:	60	ALT	:	71.5
Airmass	:	1.05	AZ	:	-93.9
Sidereal Time	:	19:22:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:14:49	Weather	:	3
CCD Temperature	:	-109.17	Moon Effect	:	0.0

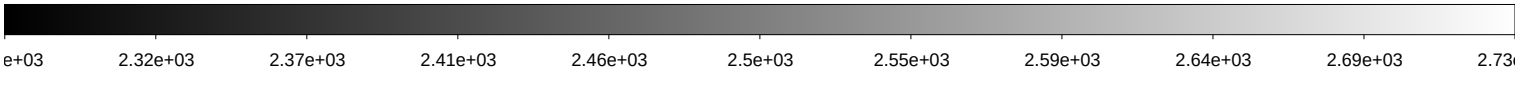


File Name	:	**kmts.20260717.049113.fits** # 145 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.090			
DEC	:	-28:04:13.30			
Exposure Time	:	60	ALT	:	72.3
Airmass	:	1.05	AZ	:	-98.3
Sidereal Time	:	19:24:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:16:48	Weather	:	3
CCD Temperature	:	-109.17	Moon Effect	:	0.0

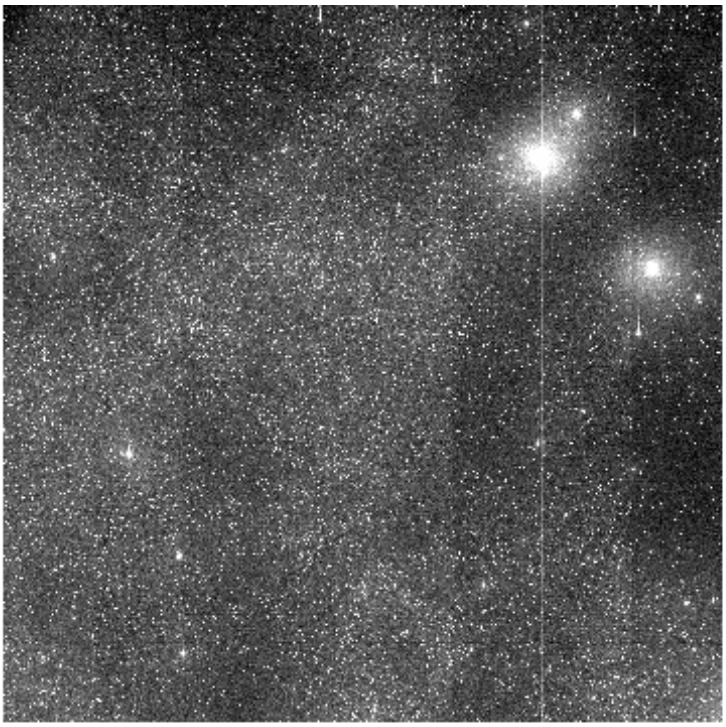


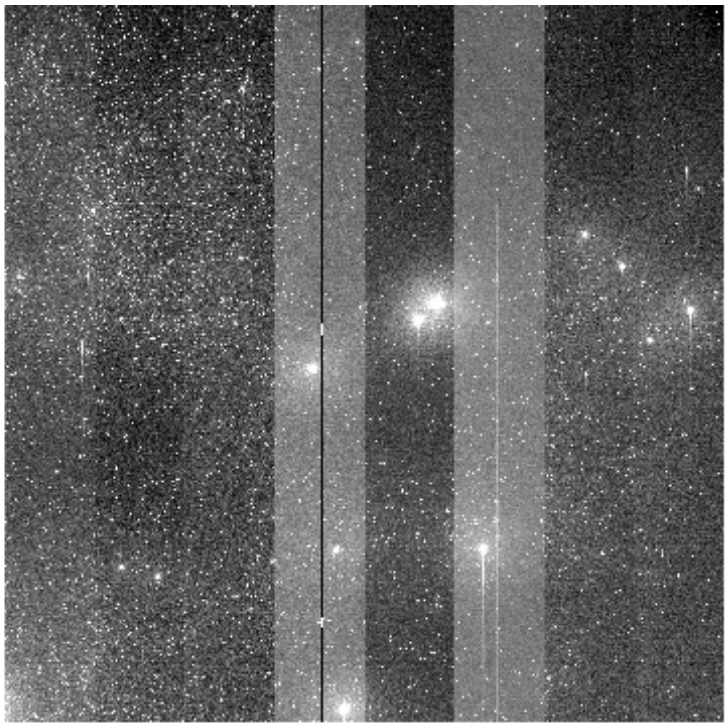


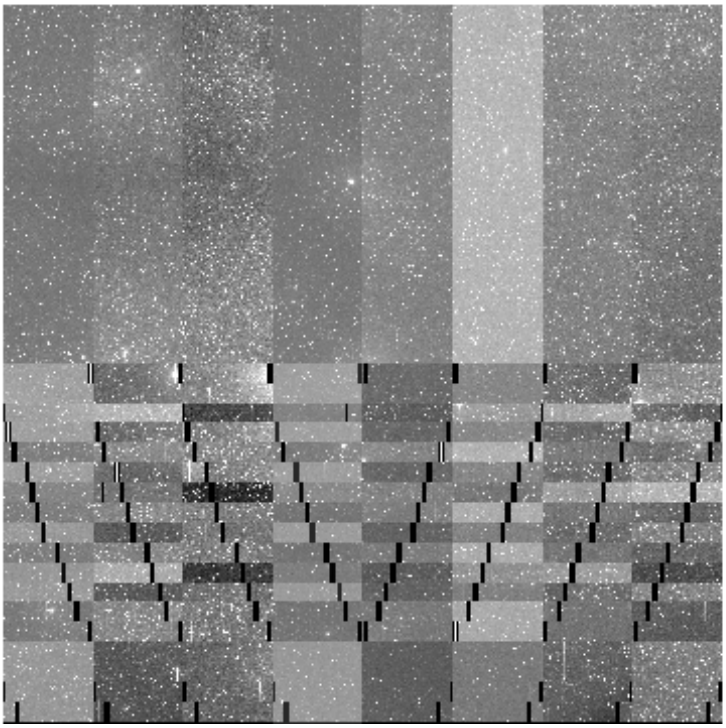


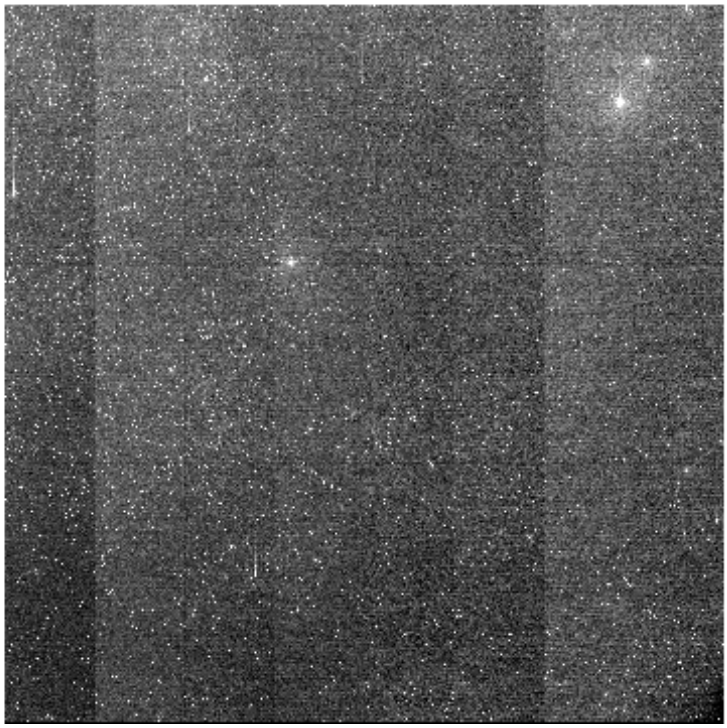


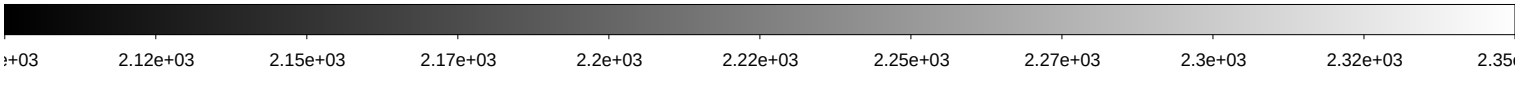
File Name	:	**kmts.20260717.049114.fits** # 146 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG13**			
RA	:	17:34:54.170			
DEC	:	-34:21:12.60			
Exposure Time	:	60	ALT	:	67.3
Airmass	:	1.08	AZ	:	-77.1
Sidereal Time	:	19:26:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:18:46	Weather	:	3
CCD Temperature	:	-109.16	Moon Effect	:	0.0



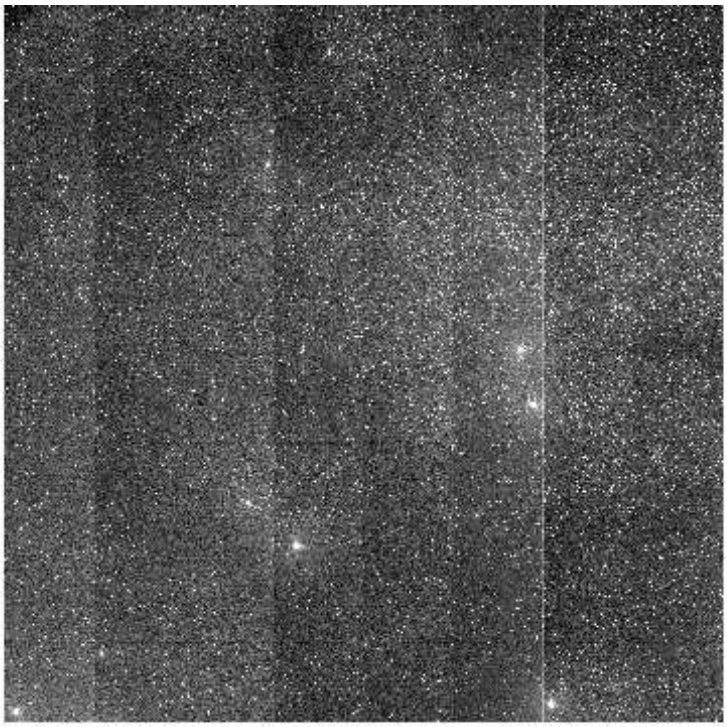
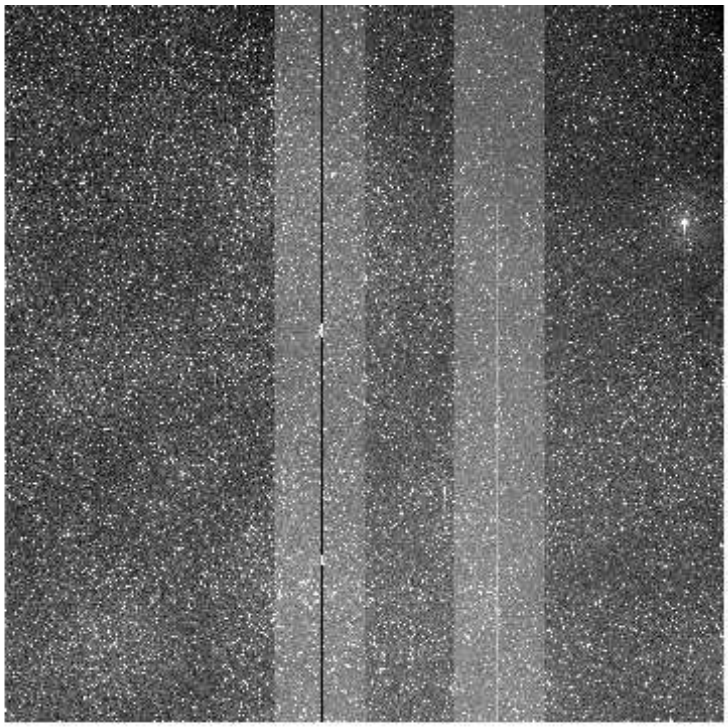
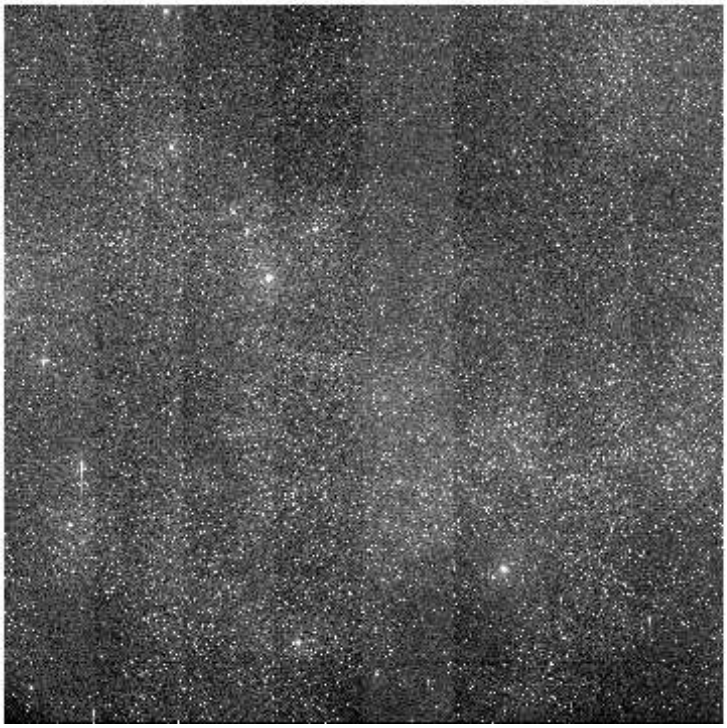
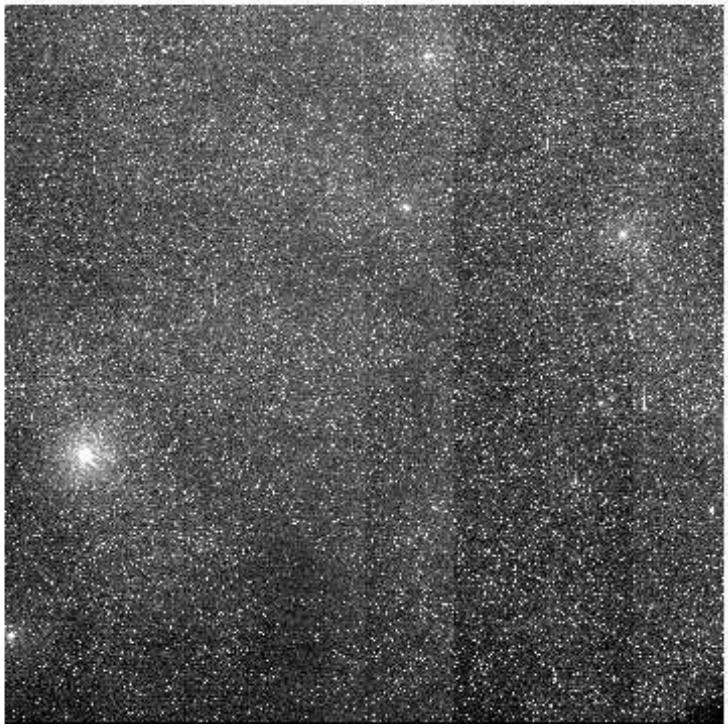






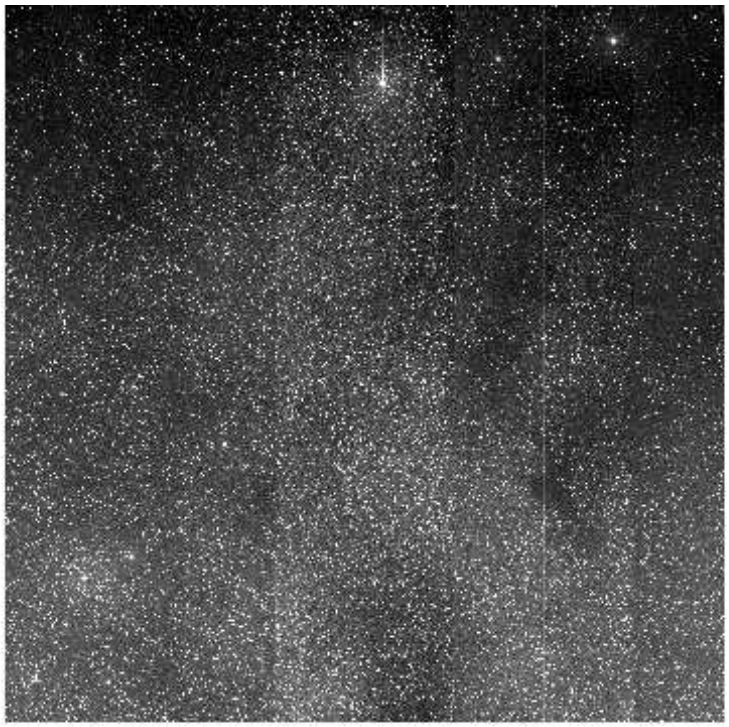
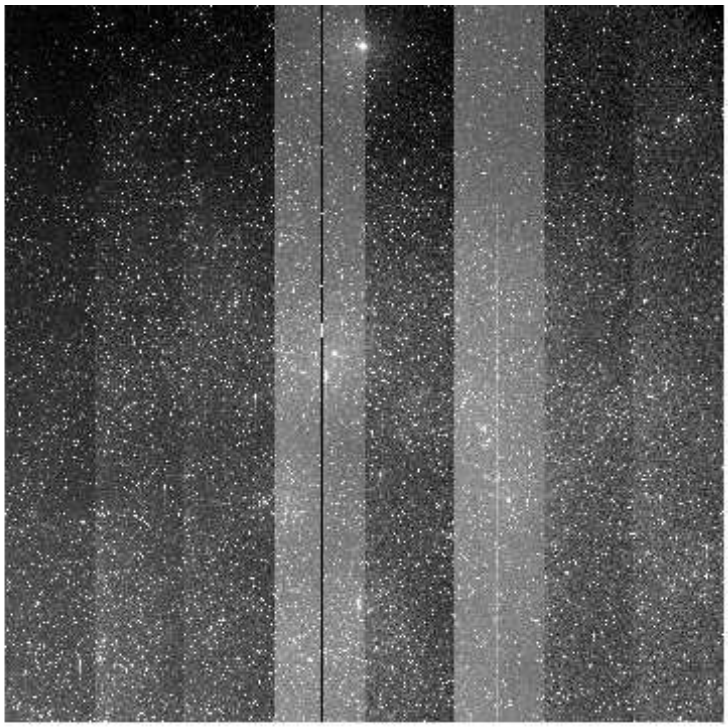
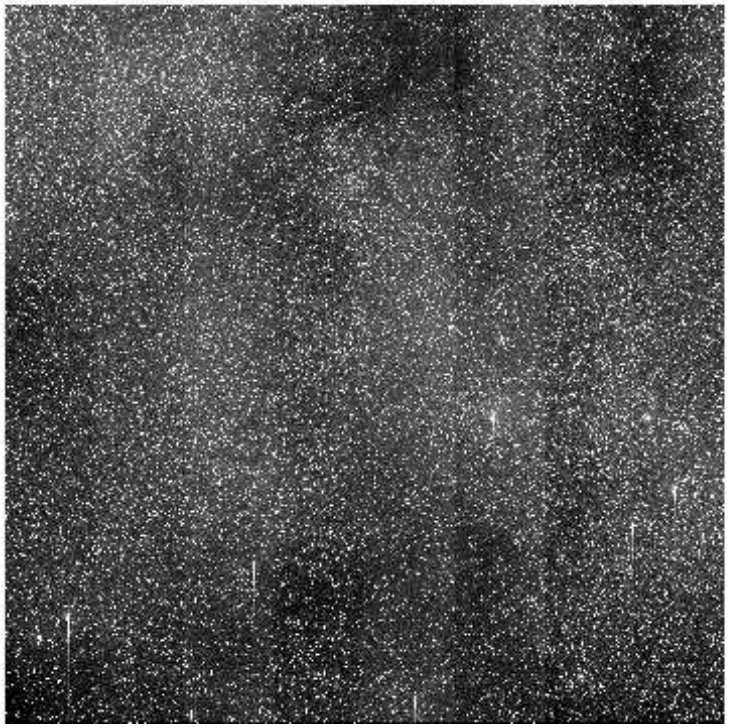
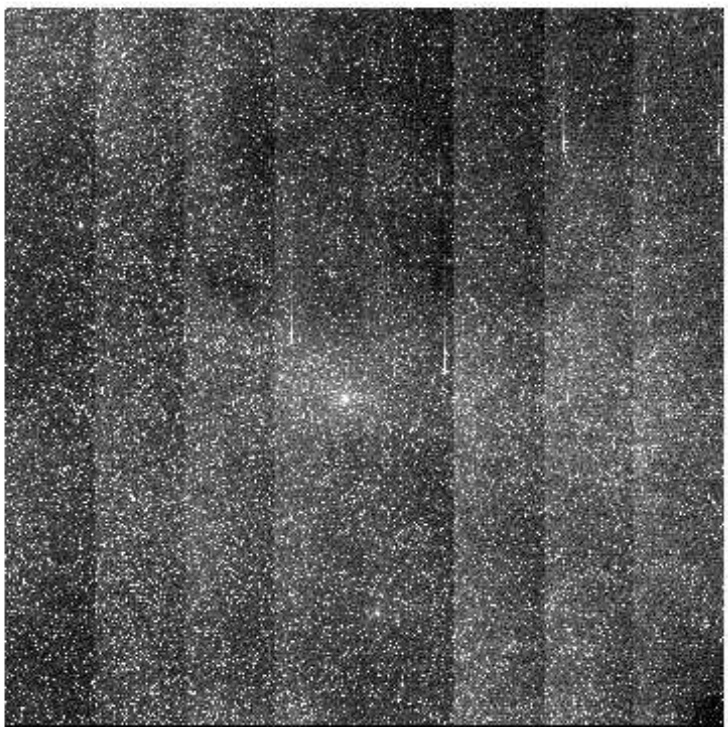


File Name	:	**kmts.20260717.049115.fits** # 147 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:03.910			
DEC	:	-22:32:40.60			
Exposure Time	:	60	ALT	:	67.8
Airmass	:	1.08	AZ	:	-110.1
Sidereal Time	:	19:28:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:20:43	Weather	:	3
CCD Temperature	:	-109.18	Moon Effect	:	0.0

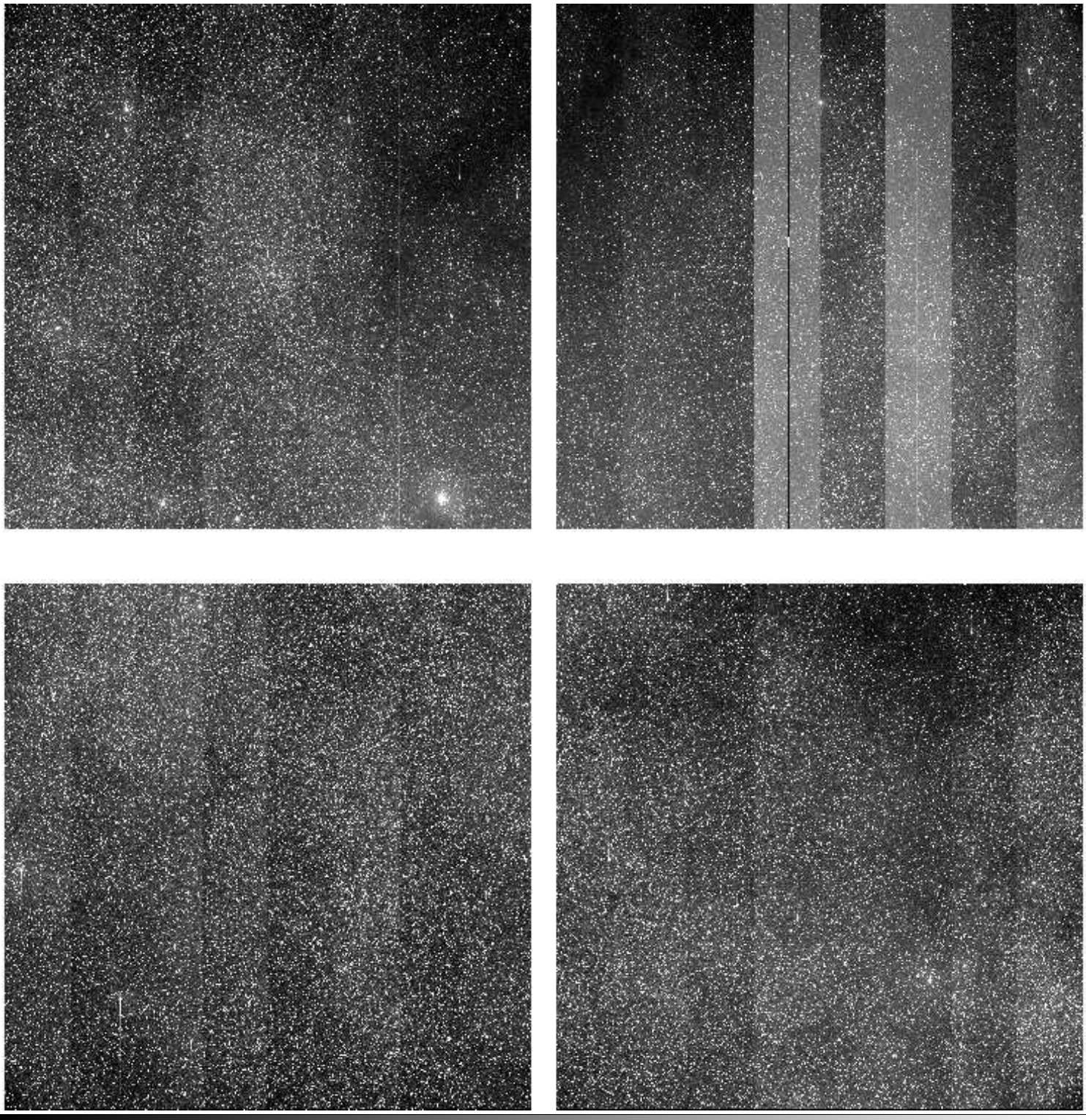
e+03 2.08e+03 2.09e+03 2.11e+03 2.13e+03 2.15e+03 2.17e+03 2.18e+03 2.2e+03 2.22e+03 2.24

File Name	:	**kmts.20260717.049116.fits** # 148 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.160			
DEC	:	-29:01:39.80			
Exposure Time	:	60	ALT	:	69.8
Airmass	:	1.07	AZ	:	-92.9
Sidereal Time	:	19:30:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:22:40	Weather	:	3
CCD Temperature	:	-109.24	Moon Effect	:	0.0

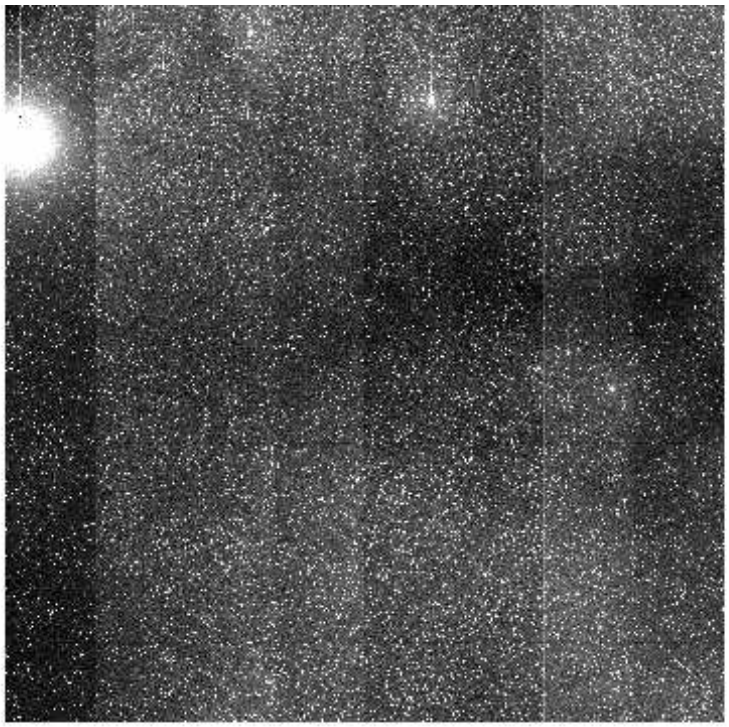





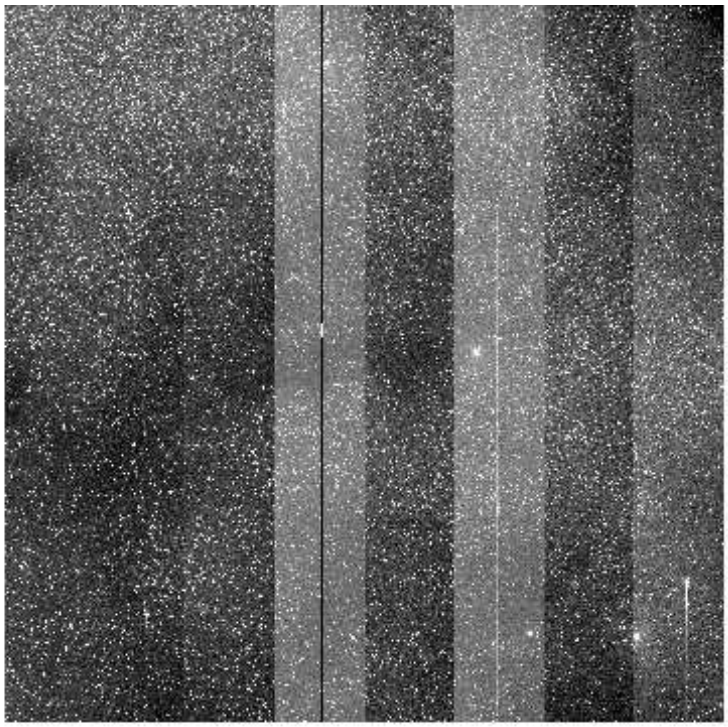
e+03 2.28e+03 2.35e+03 2.43e+03 2.5e+03 2.58e+03 2.65e+03 2.72e+03 2.8e+03 2.87e+03 2.94

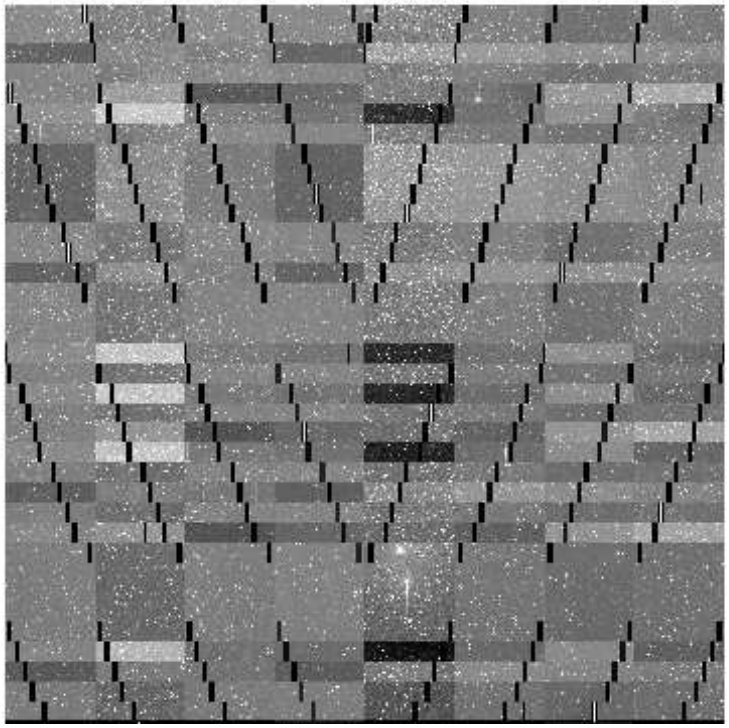
File Name	:	**kmts.20260717.049117.fits** # 149 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.020			
DEC	:	-27:56:41.70			
Exposure Time	:	60	ALT	:	70.7
Airmass	:	1.06	AZ	:	-97.1
Sidereal Time	:	19:32:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:24:51	Weather	:	3
CCD Temperature	:	-109.21	Moon Effect	:	0.0

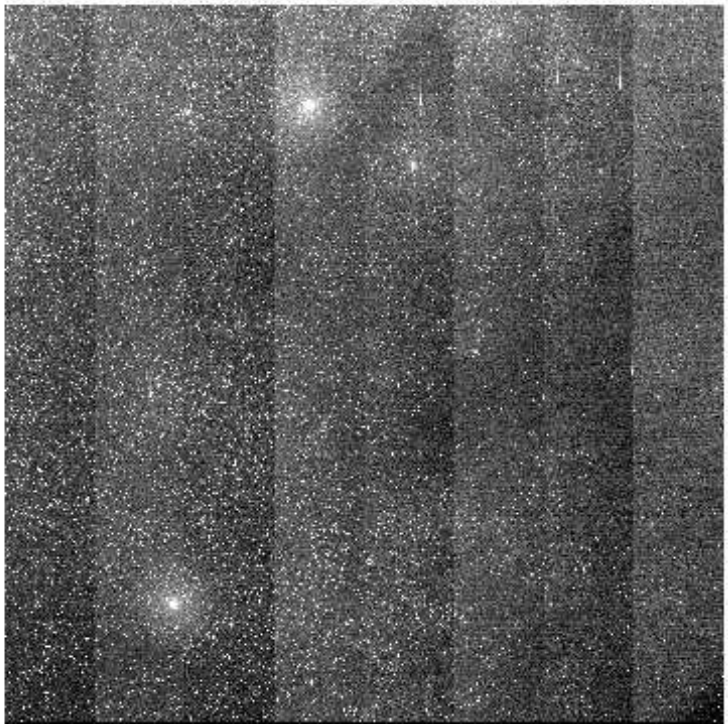


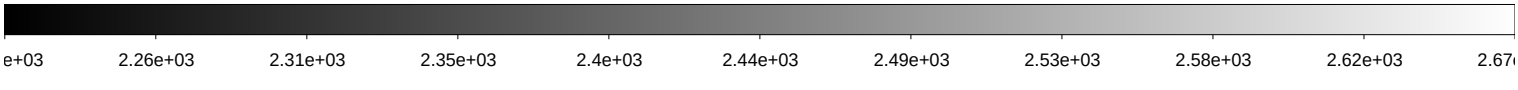
File Name	:	**kmts.20260717.049118.fits** # 150 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.280			
DEC	:	-31:08:08.90			
Exposure Time	:	60	ALT	:	69.4
Airmass	:	1.07	AZ	:	-86.5
Sidereal Time	:	19:34:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:26:51	Weather	:	3
CCD Temperature	:	-109.23	Moon Effect	:	0.0



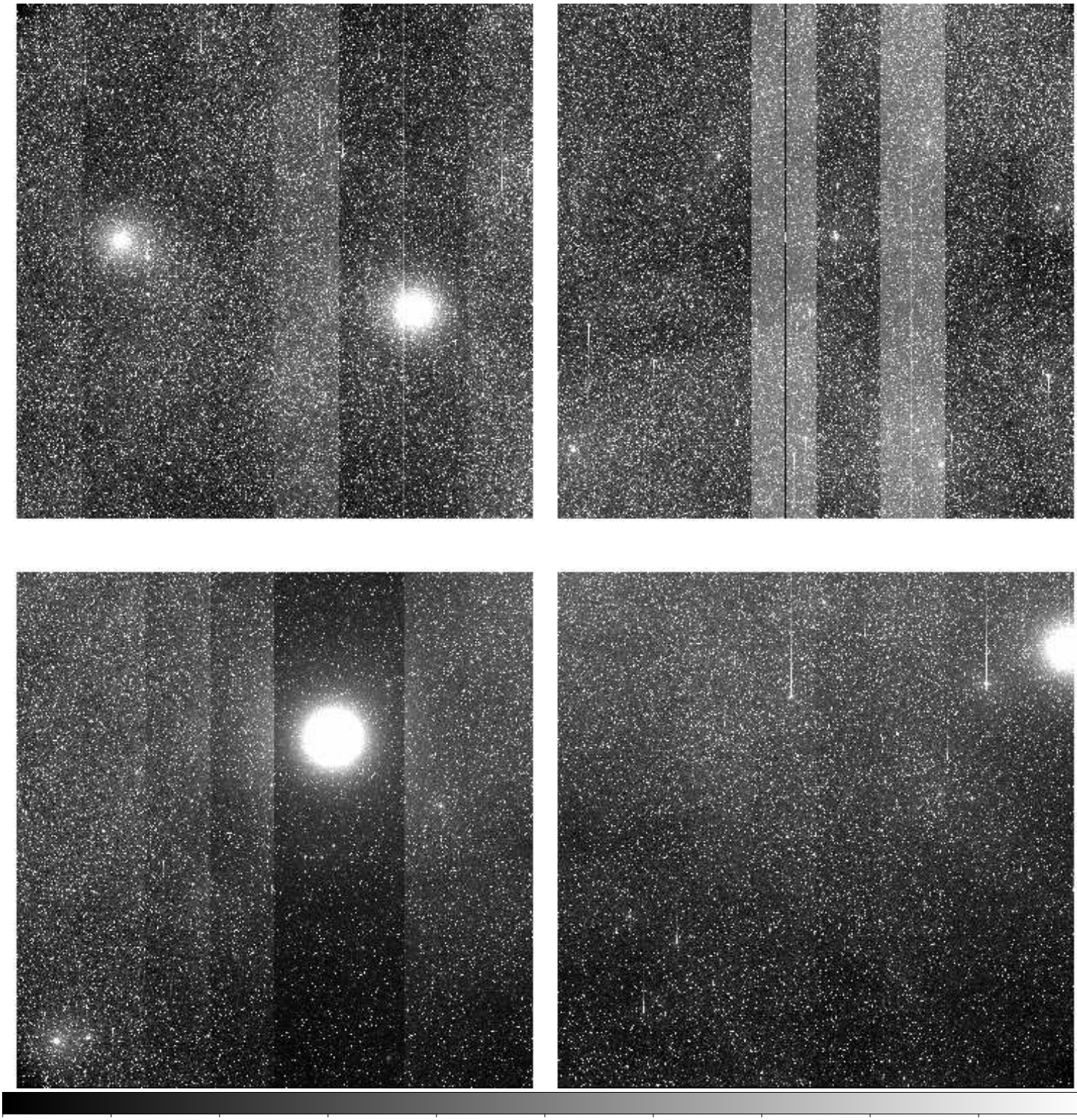




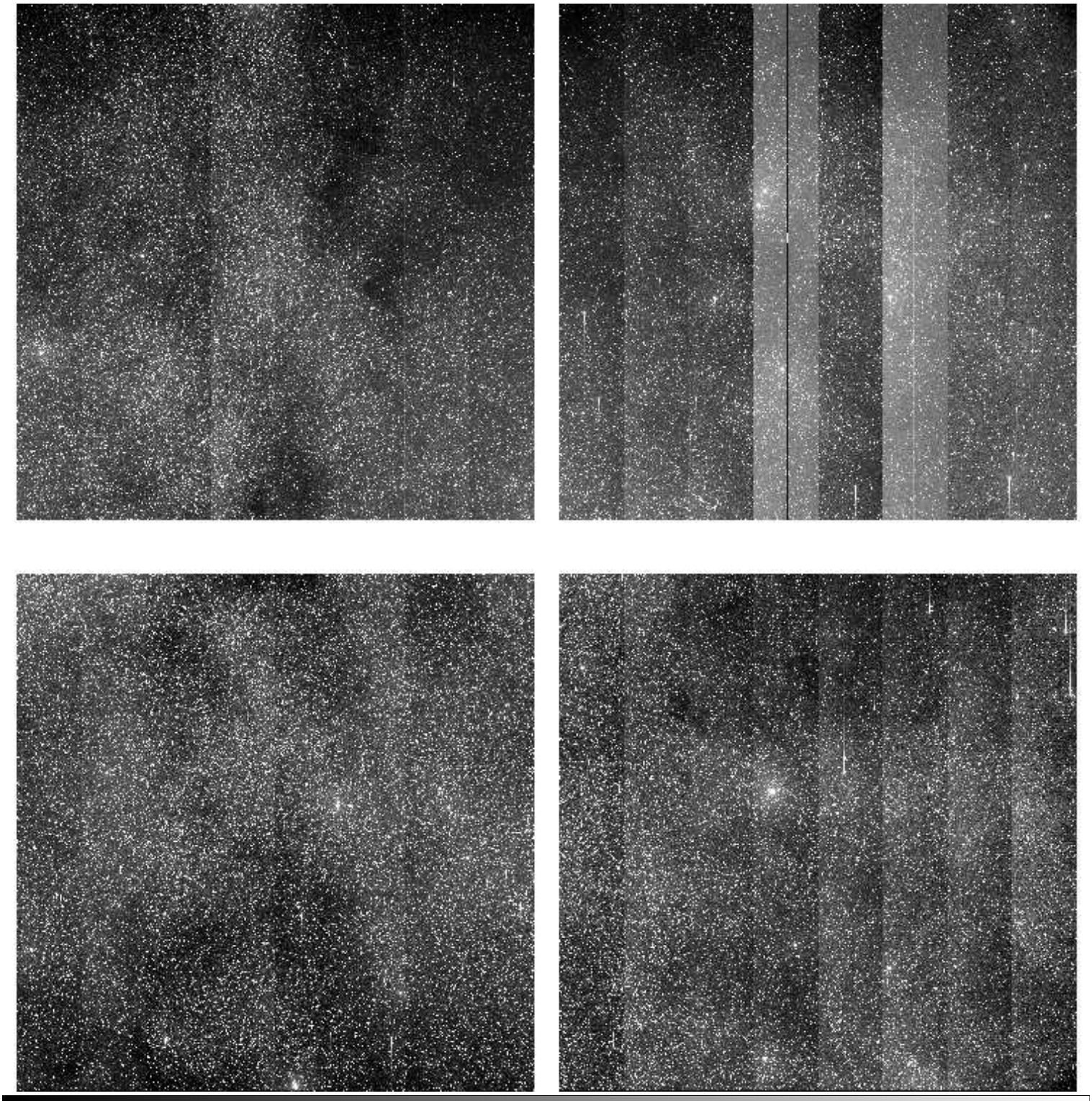




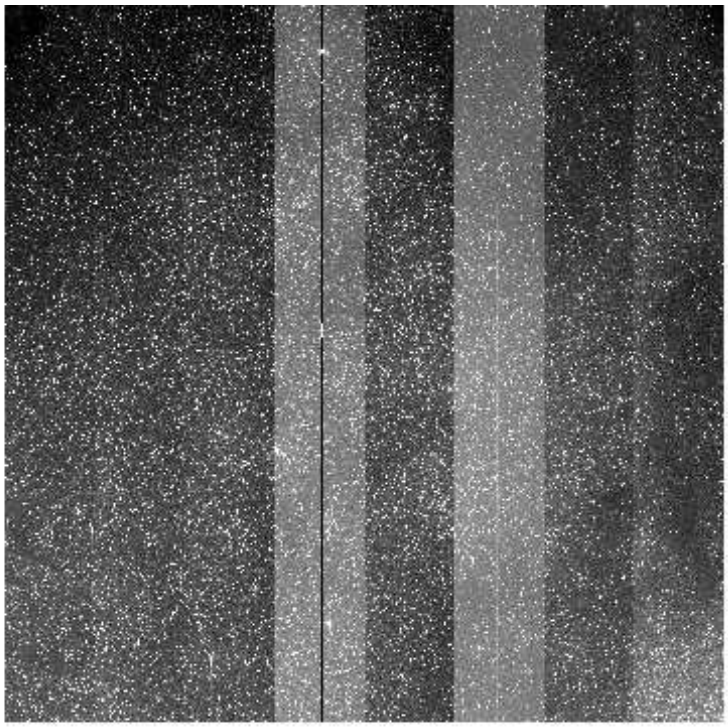
File Name	:	**kmts.20260717.049119.fits** # 151 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.140			
DEC	:	-30:03:10.90			
Exposure Time	:	60	ALT	:	70.8
Airmass	:	1.06	AZ	:	-90.5
Sidereal Time	:	19:36:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:28:51	Weather	:	3
CCD Temperature	:	-109.23	Moon Effect	:	0.0

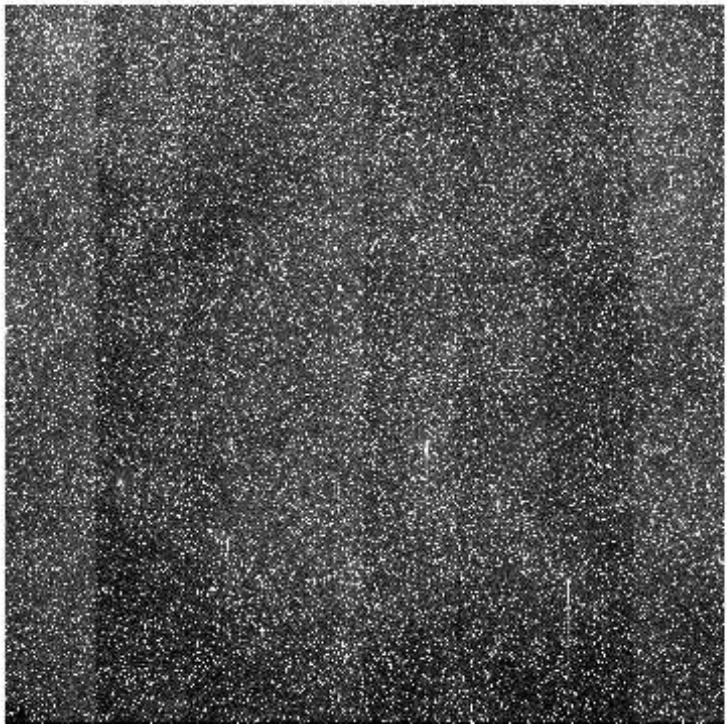


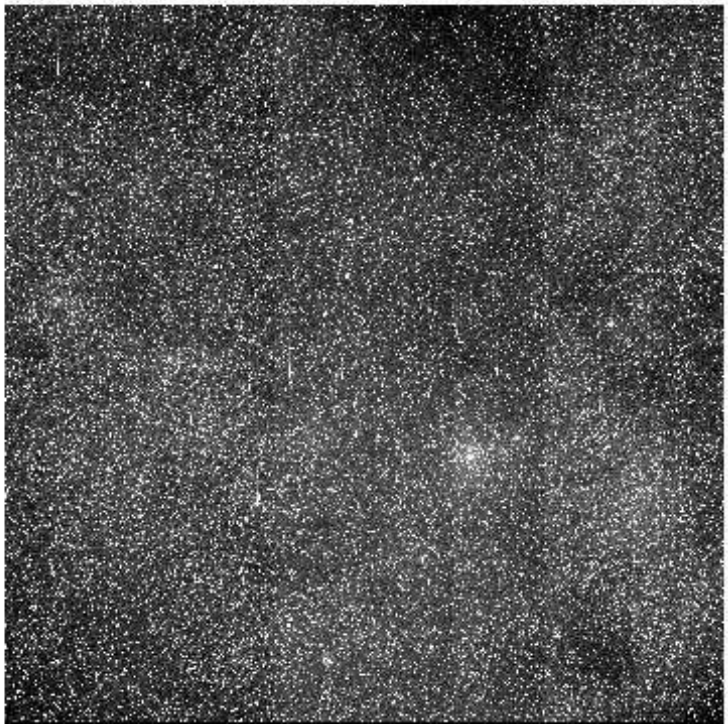
File Name	:	**kmts.20260717.049120.fits** # 152 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.110			
DEC	:	-29:09:10.40			
Exposure Time	:	60	ALT	:	68.1
Airmass	:	1.08	AZ	:	-91.3
Sidereal Time	:	19:39:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:30:53	Weather	:	3
CCD Temperature	:	-109.27	Moon Effect	:	0.0

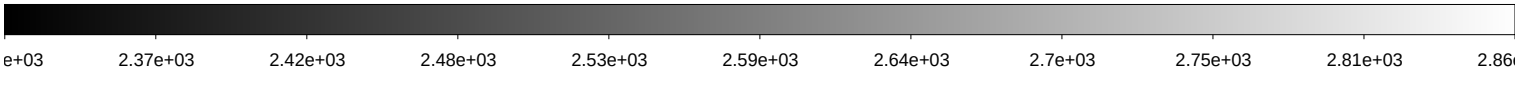


File Name	:	**kmts.20260717.049121.fits** # 153 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.180			
DEC	:	-28:04:08.80			
Exposure Time	:	60	ALT	:	69.0
Airmass	:	1.07	AZ	:	-95.1
Sidereal Time	:	19:41:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:32:55	Weather	:	3
CCD Temperature	:	-109	Moon Effect	:	0.0

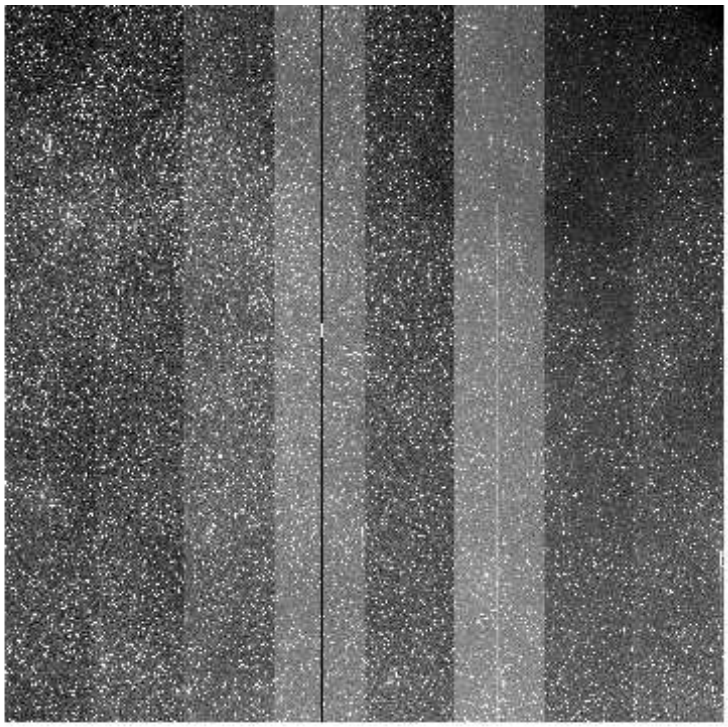
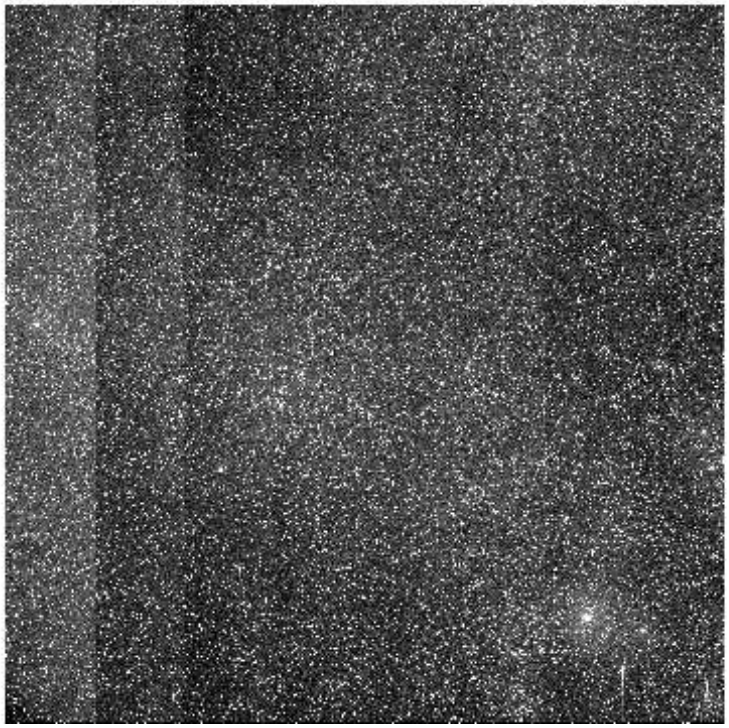
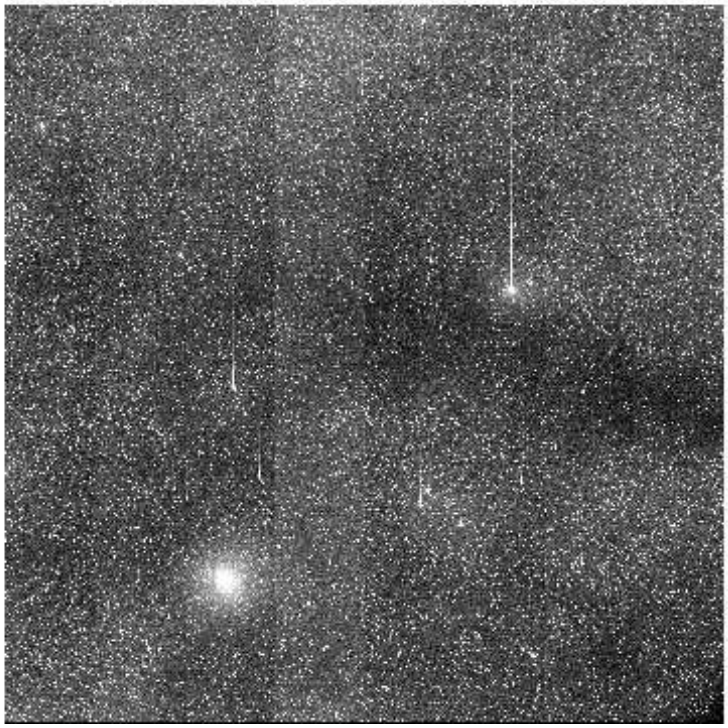






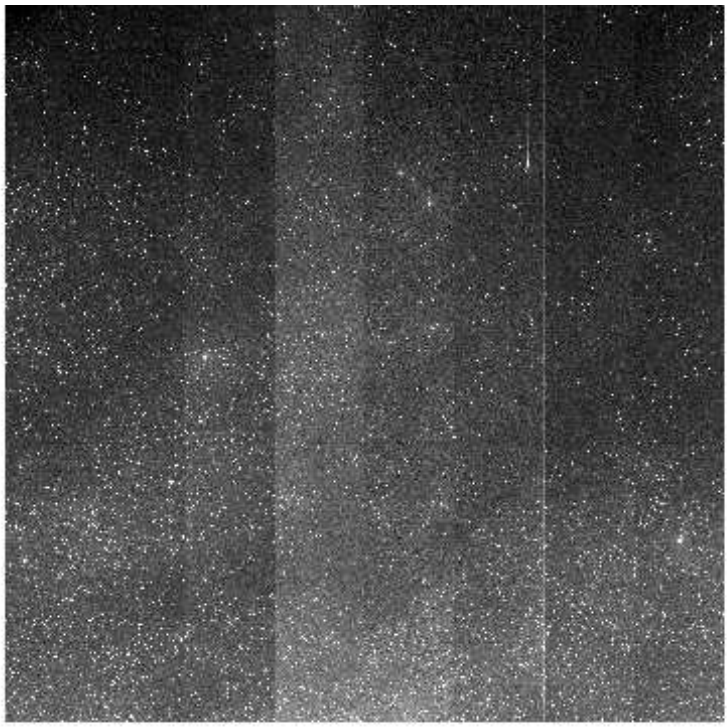
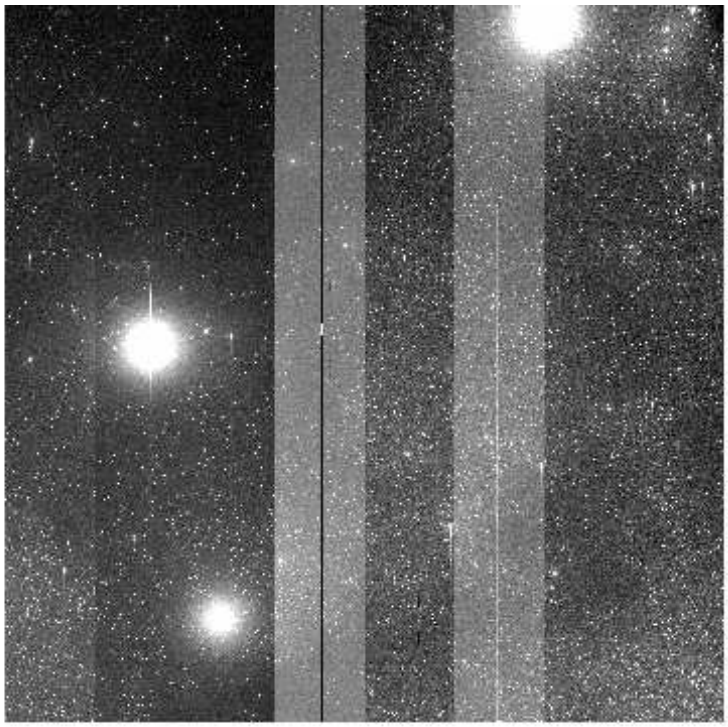
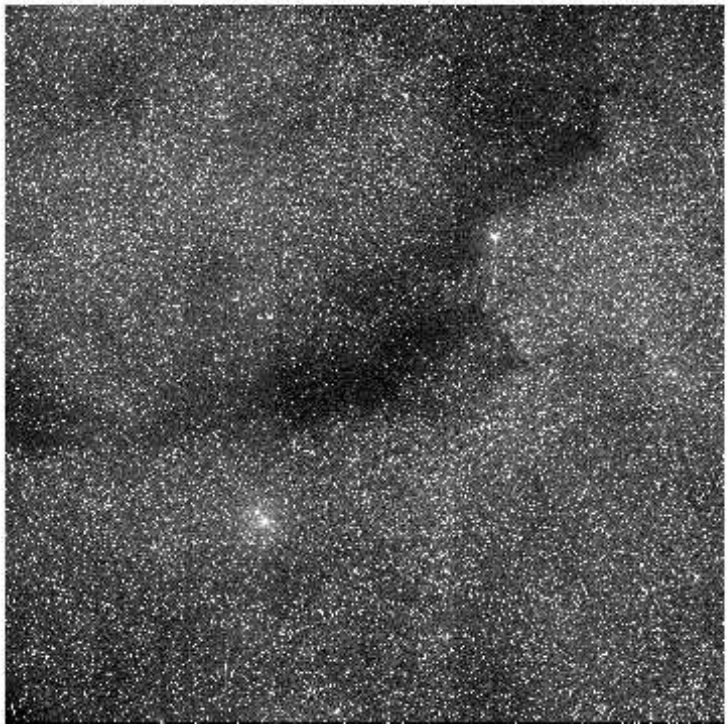
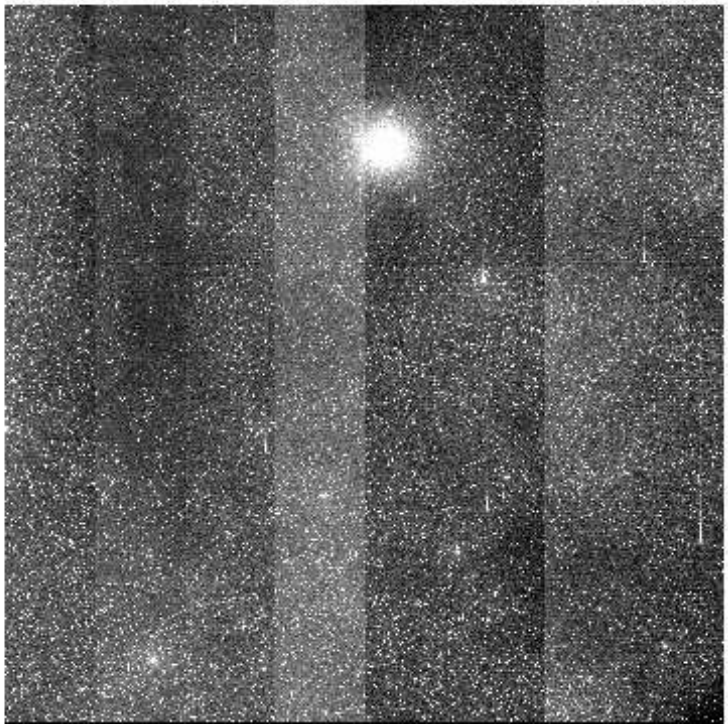
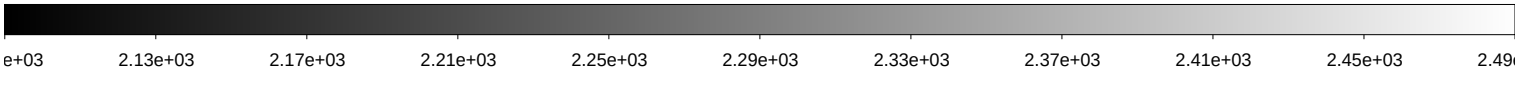


File Name	:	**kmts.20260717.049122.fits** # 154 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:28.190			
DEC	:	-33:15:11.60			
Exposure Time	:	60	ALT	:	68.0
Airmass	:	1.08	AZ	:	-80.1
Sidereal Time	:	19:43:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:34:55	Weather	:	3
CCD Temperature	:	-109.23	Moon Effect	:	0.0

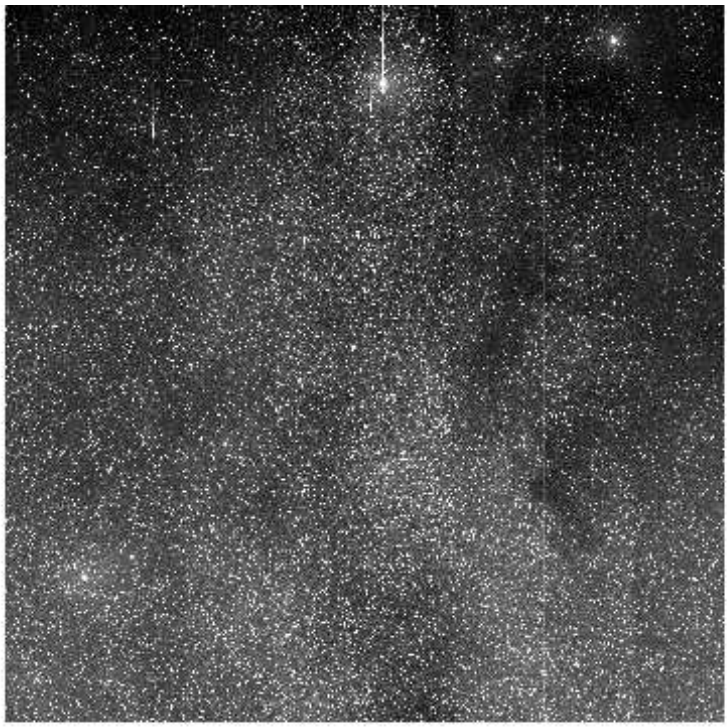
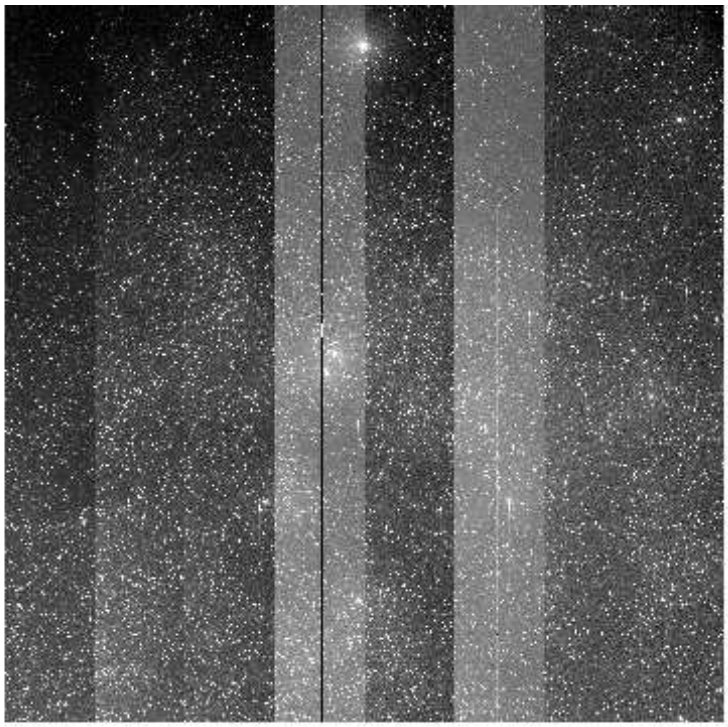
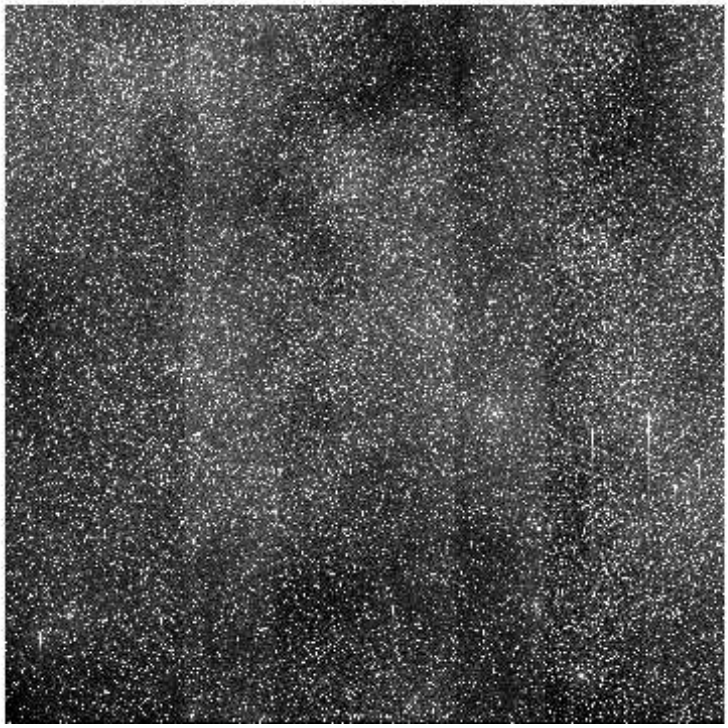
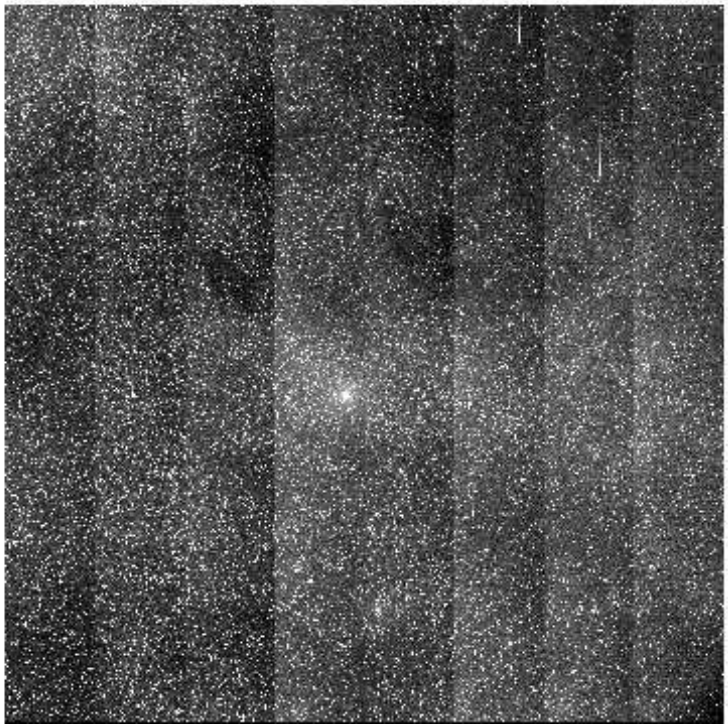




e+03 2.2e+03 2.23e+03 2.25e+03 2.27e+03 2.3e+03 2.32e+03 2.34e+03 2.37e+03 2.39e+03 2.42

File Name	:	**kmts.20260717.049123.fits** # 155 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:43.880			
DEC	:	-33:15:13.70			
Exposure Time	:	60	ALT	:	65.5
Airmass	:	1.10	AZ	:	-79.6
Sidereal Time	:	19:45:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:36:56	Weather	:	3
CCD Temperature	:	-109.31	Moon Effect	:	0.0

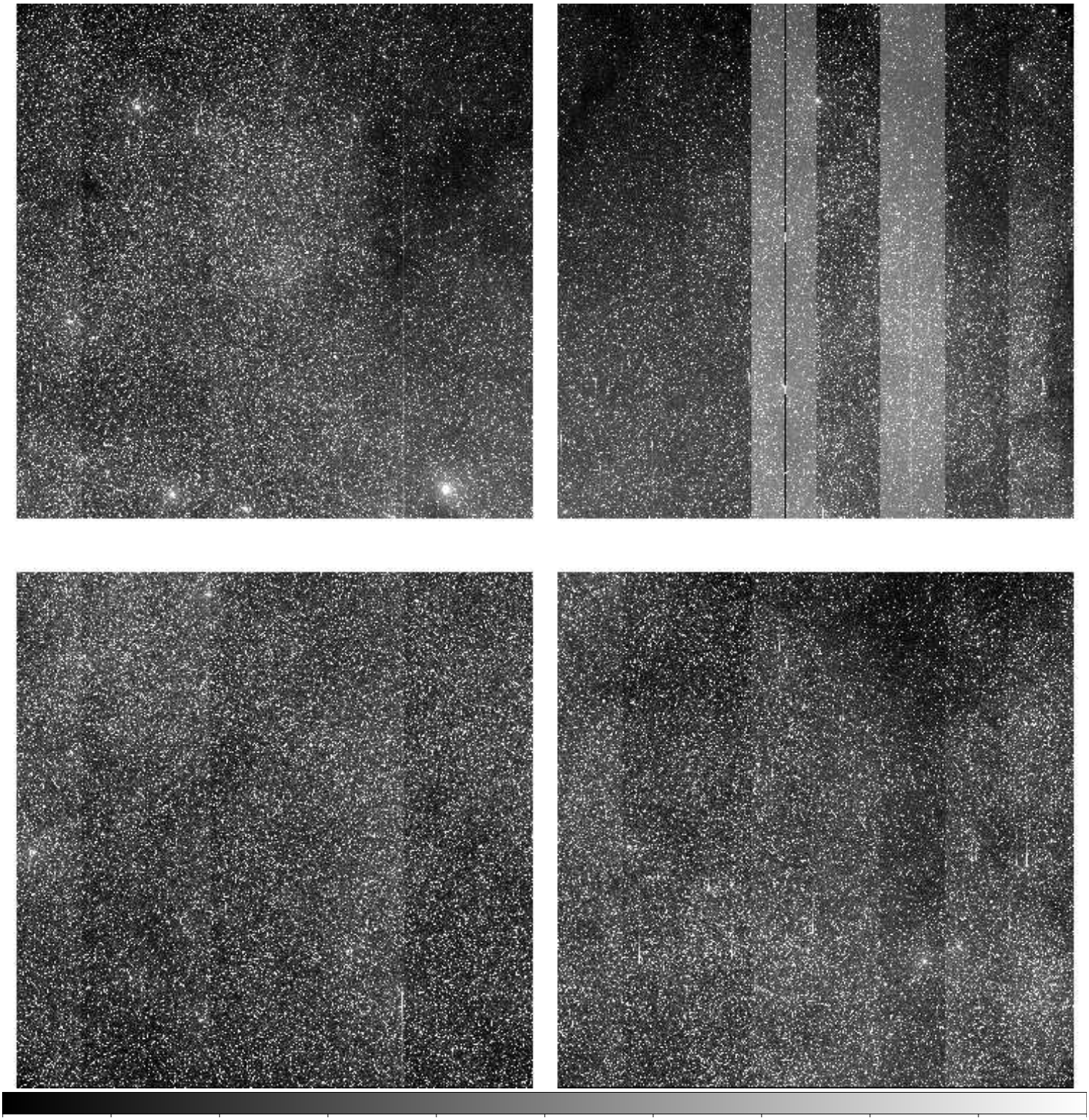






File Name	:	**kmts.20260717.049124.fits** # 156 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.910			
DEC	:	-29:01:42.70			
Exposure Time	:	60	ALT	:	66.4
Airmass	:	1.09	AZ	:	-90.5
Sidereal Time	:	19:47:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:38:57	Weather	:	3
CCD Temperature	:	-109.33	Moon Effect	:	0.0

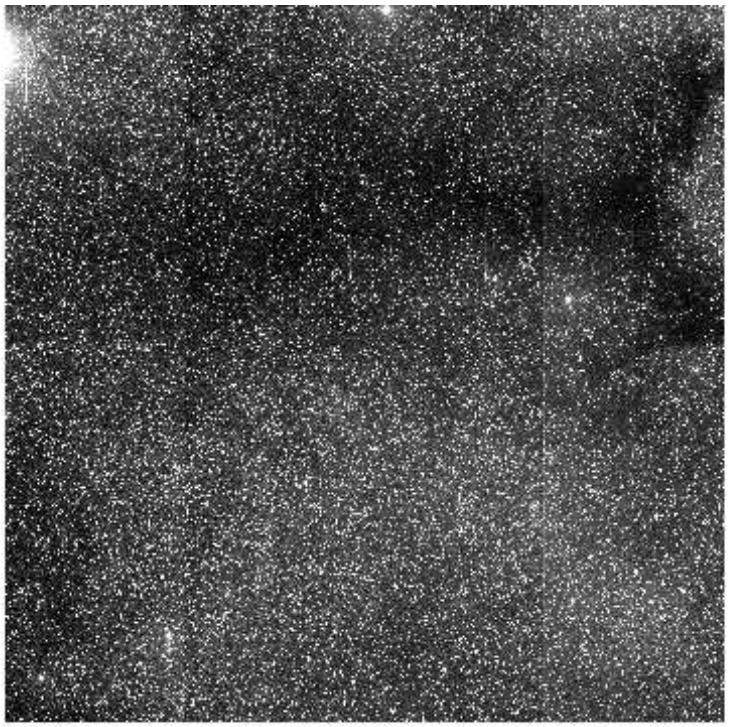





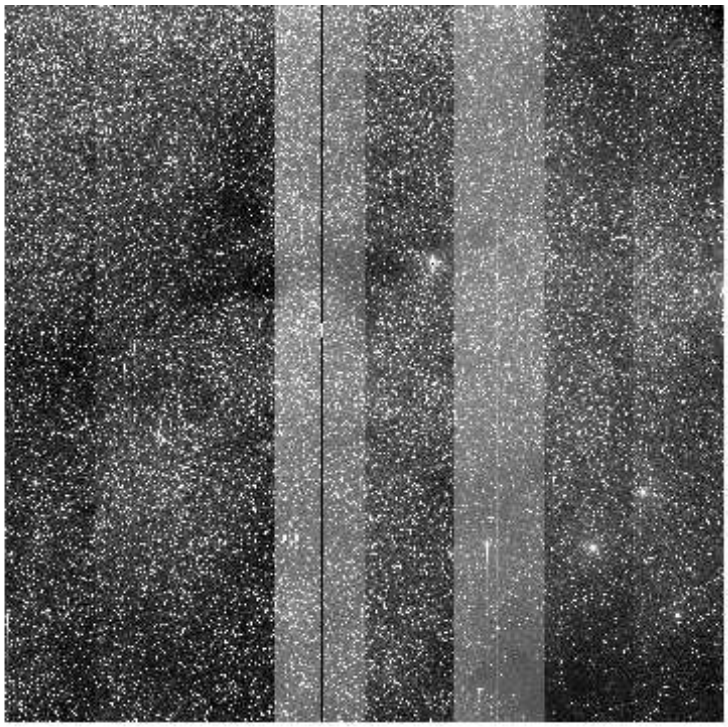
e+03 2.31e+03 2.4e+03 2.48e+03 2.56e+03 2.65e+03 2.73e+03 2.81e+03 2.9e+03 2.98e+03 3.06

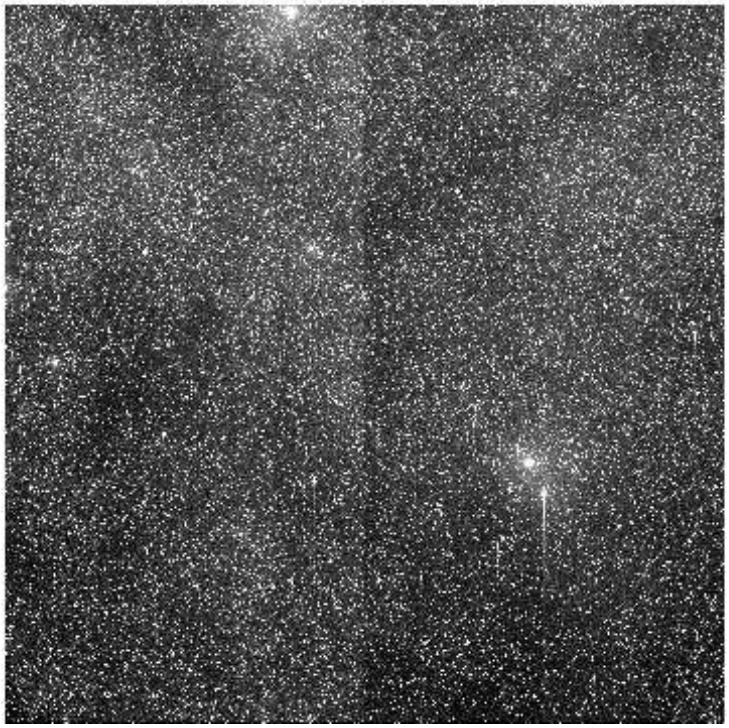
File Name	:	**kmts.20260717.049125.fits** # 157 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.000			
DEC	:	-27:56:41.10			
Exposure Time	:	60	ALT	:	67.3
Airmass	:	1.08	AZ	:	-94.0
Sidereal Time	:	19:49:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:40:58	Weather	:	3
CCD Temperature	:	-109.07	Moon Effect	:	0.0

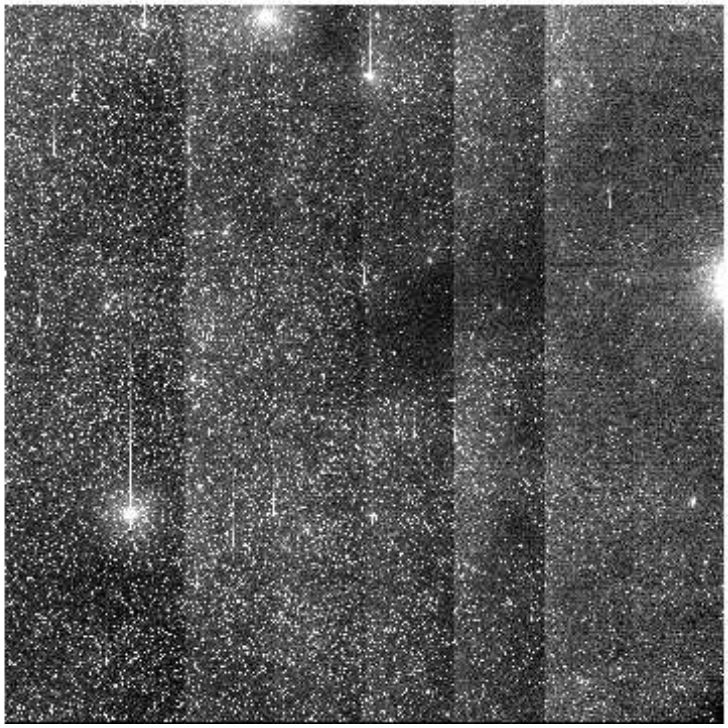


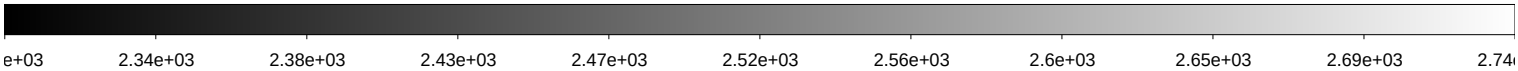
File Name	:	**kmts.20260717.049126.fits** # 158 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:10.900			
DEC	:	-31:15:43.20			
Exposure Time	:	60	ALT	:	66.0
Airmass	:	1.09	AZ	:	-84.6
Sidereal Time	:	19:51:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:42:56	Weather	:	3
CCD Temperature	:	-109.01	Moon Effect	:	0.0



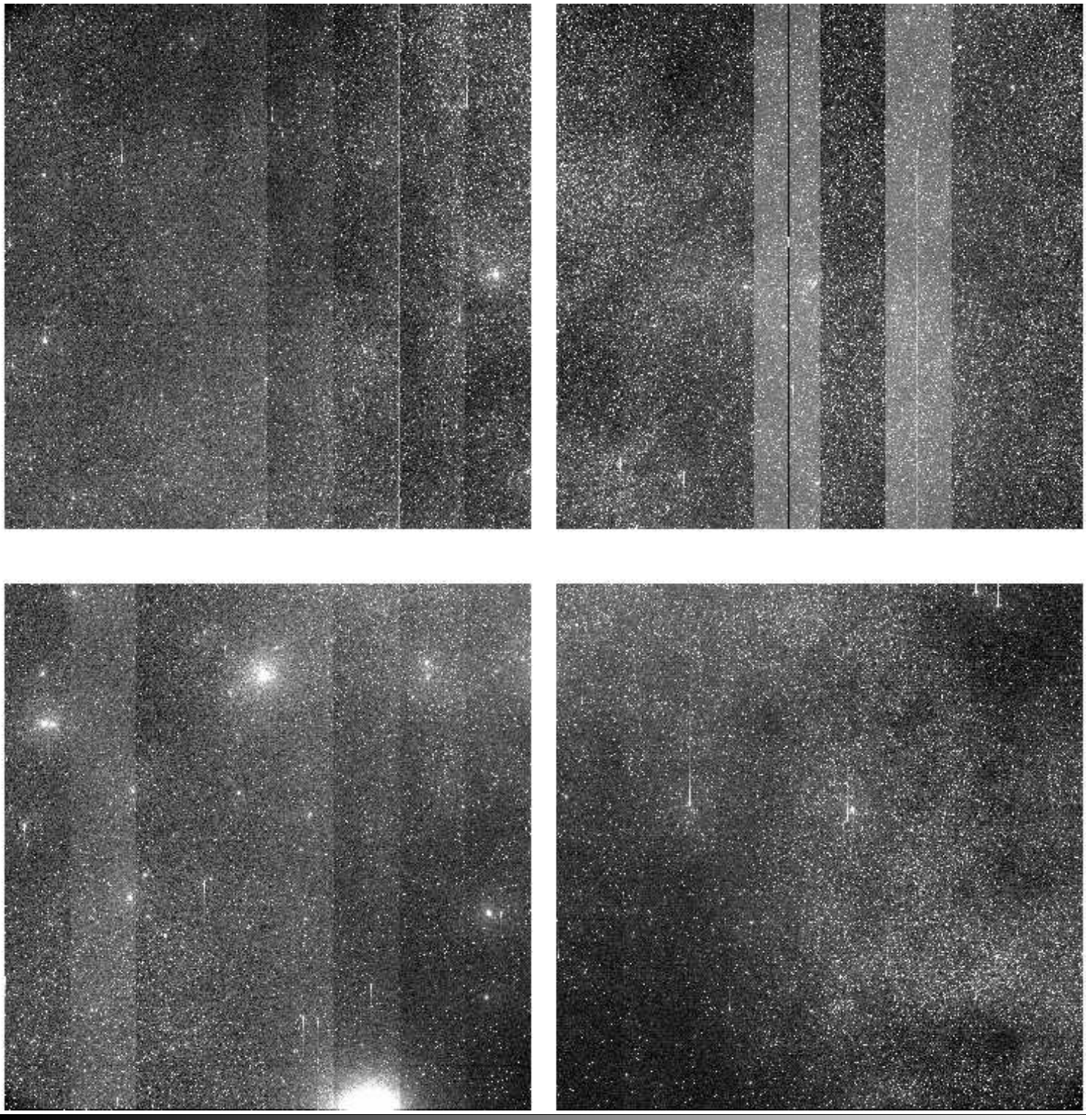




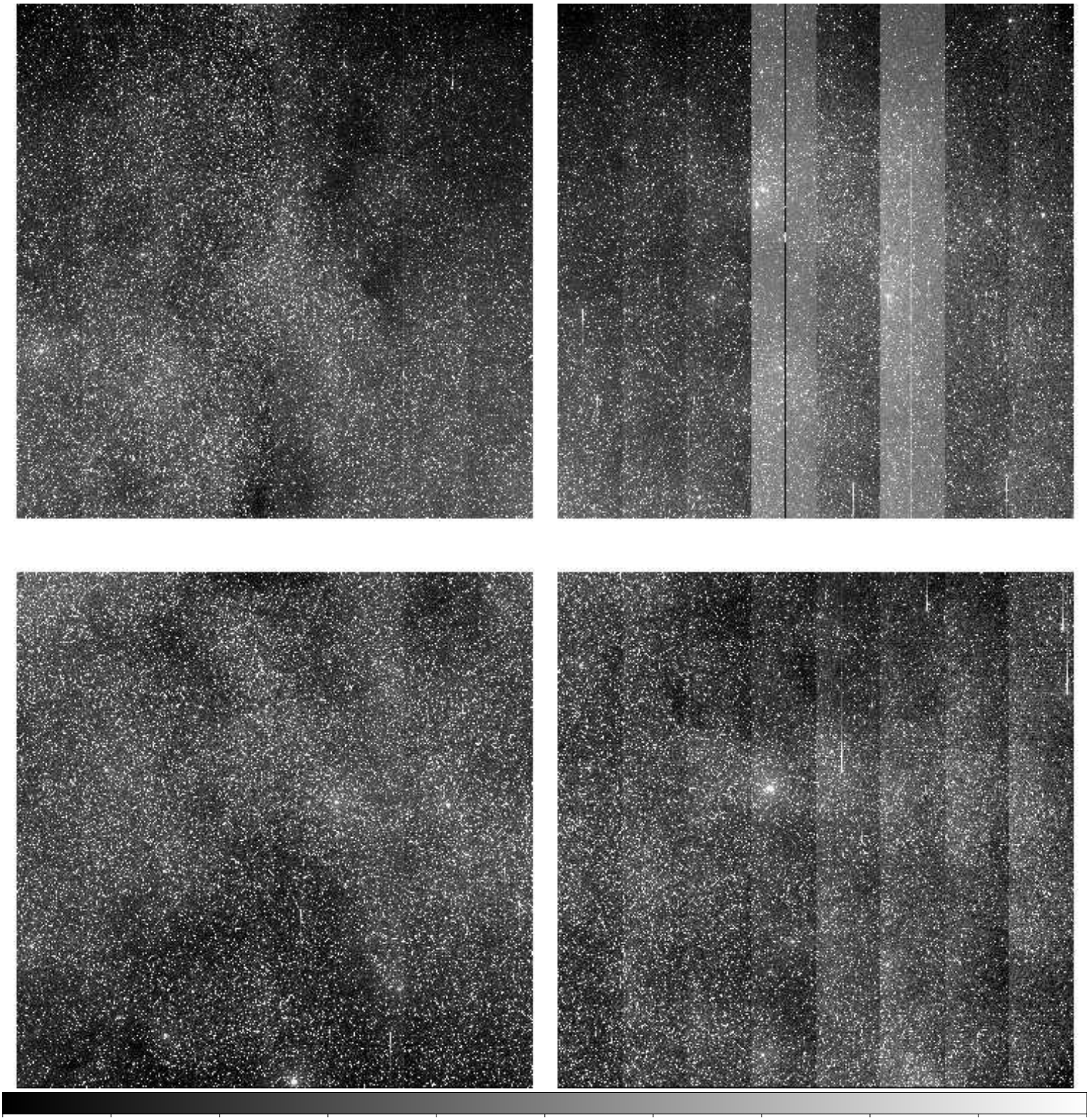




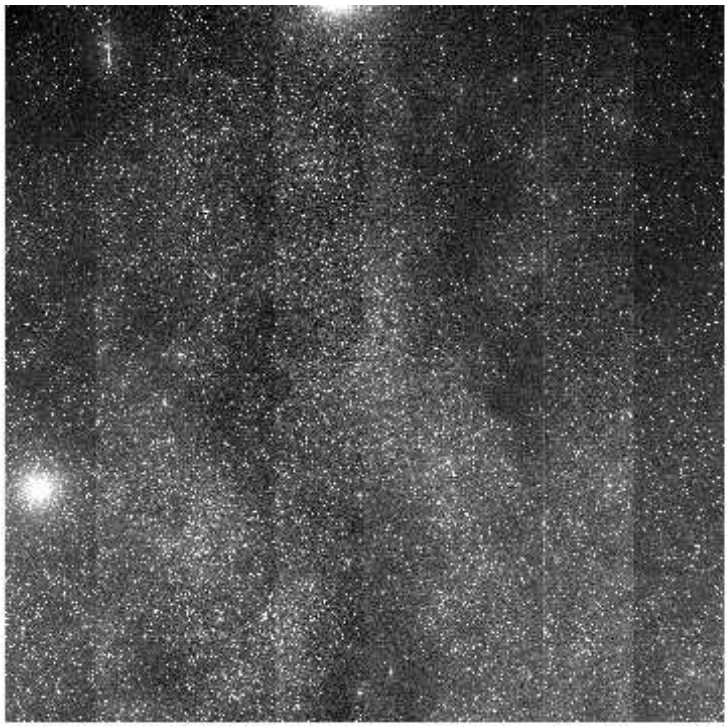
File Name	:	**kmts.20260717.049127.fits** # 159 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:03.510			
DEC	:	-26:45:13.20			
Exposure Time	:	60	ALT	:	62.7
Airmass	:	1.13	AZ	:	-93.4
Sidereal Time	:	19:53:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:45:05	Weather	:	3
CCD Temperature	:	-109.27	Moon Effect	:	0.0

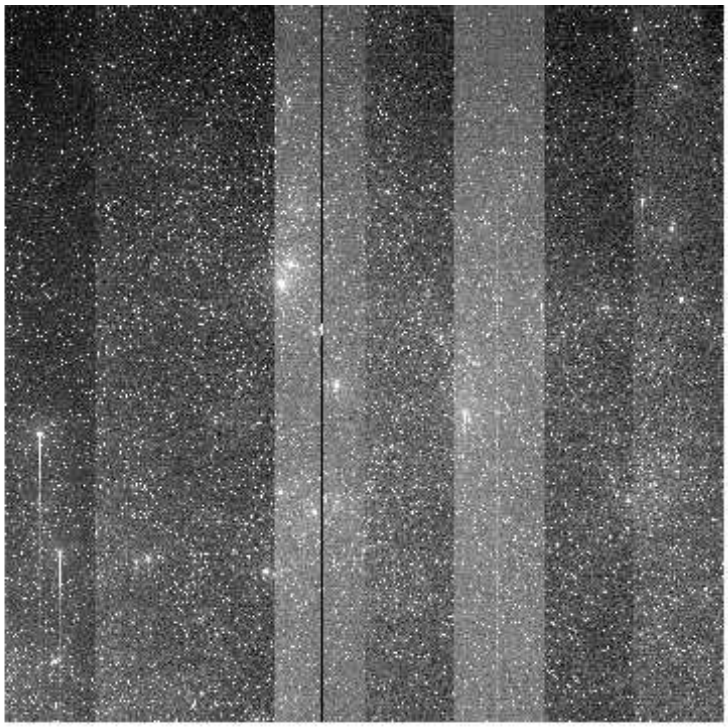


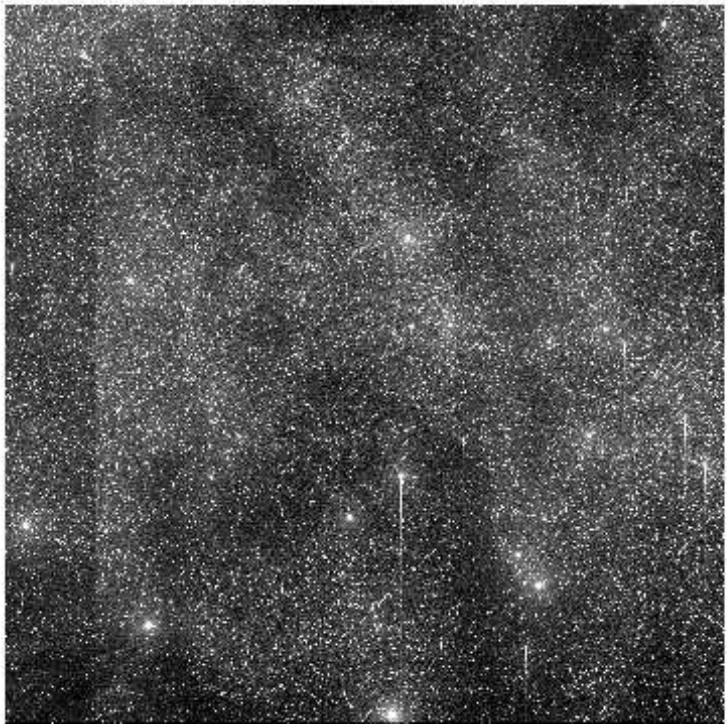
File Name	:	**kmts.20260717.049128.fits** # 160 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.710			
DEC	:	-29:09:13.80			
Exposure Time	:	60	ALT	:	64.6
Airmass	:	1.11	AZ	:	-89.1
Sidereal Time	:	19:55:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:47:16	Weather	:	3
CCD Temperature	:	-109.35	Moon Effect	:	0.0

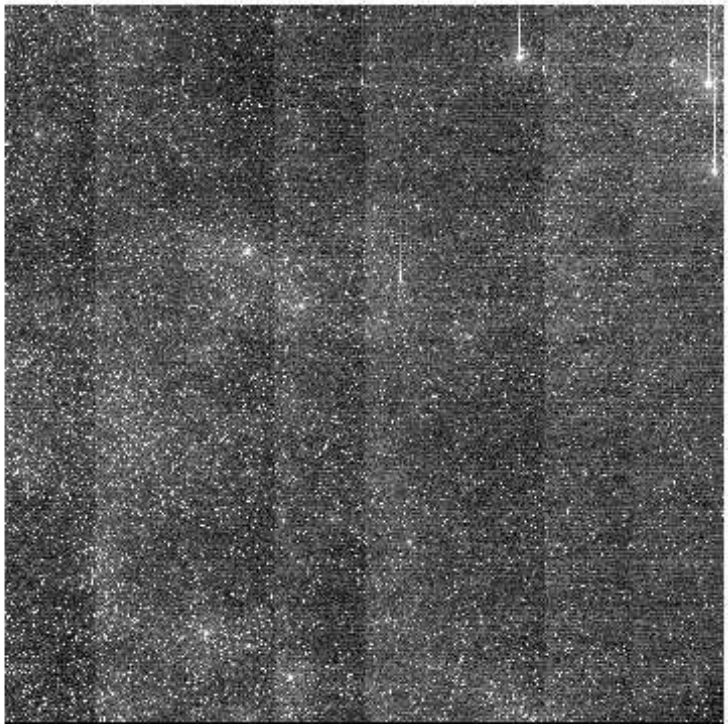


File Name	:	**kmts.20260717.049129.fits** # 161 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.640			
DEC	:	-29:09:13.90			
Exposure Time	:	90	ALT	:	64.2
Airmass	:	1.11	AZ	:	-88.8
Sidereal Time	:	19:57:23	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T22:49:25	Weather	:	3
CCD Temperature	:	-109.38	Moon Effect	:	0.0

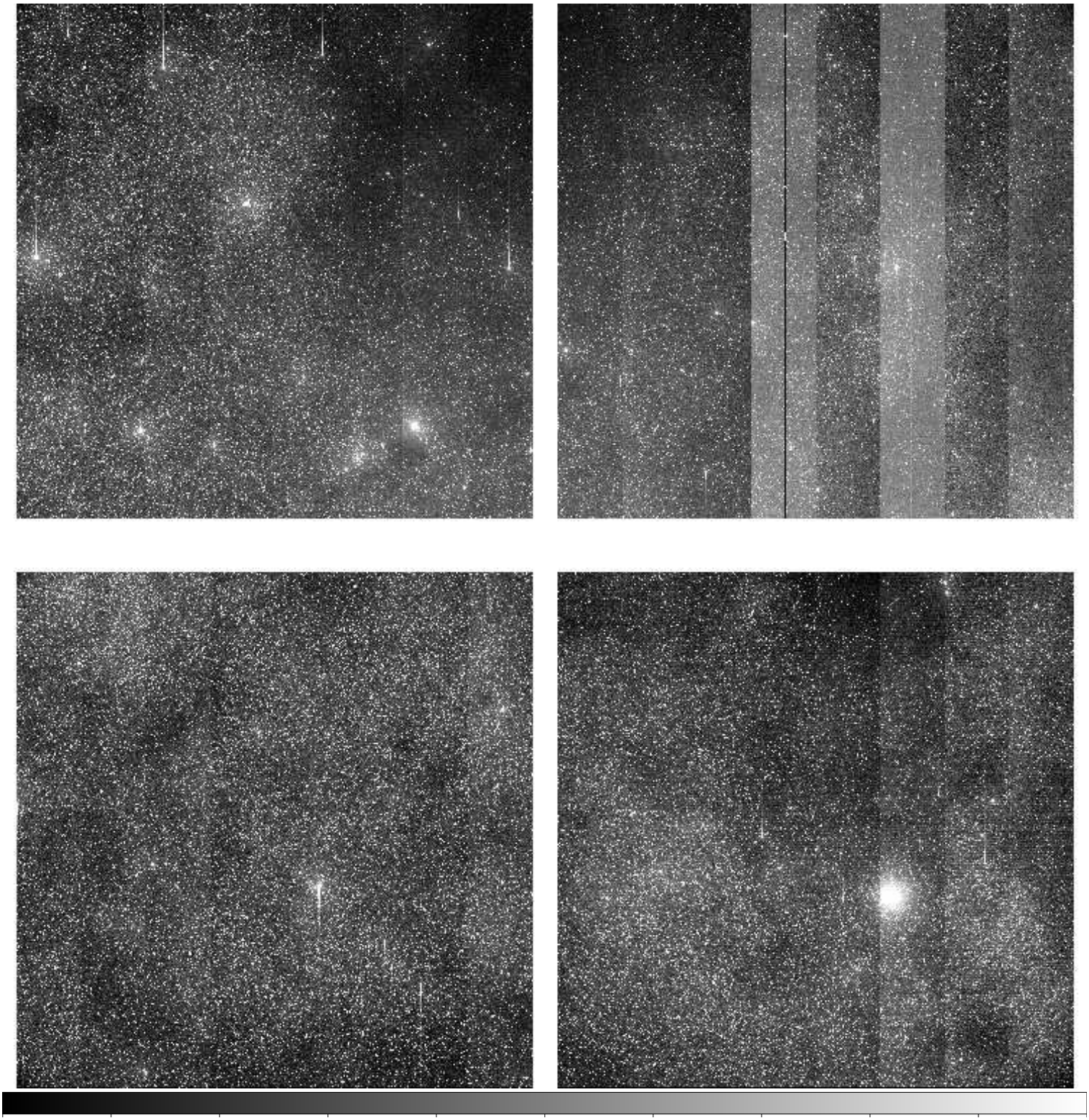




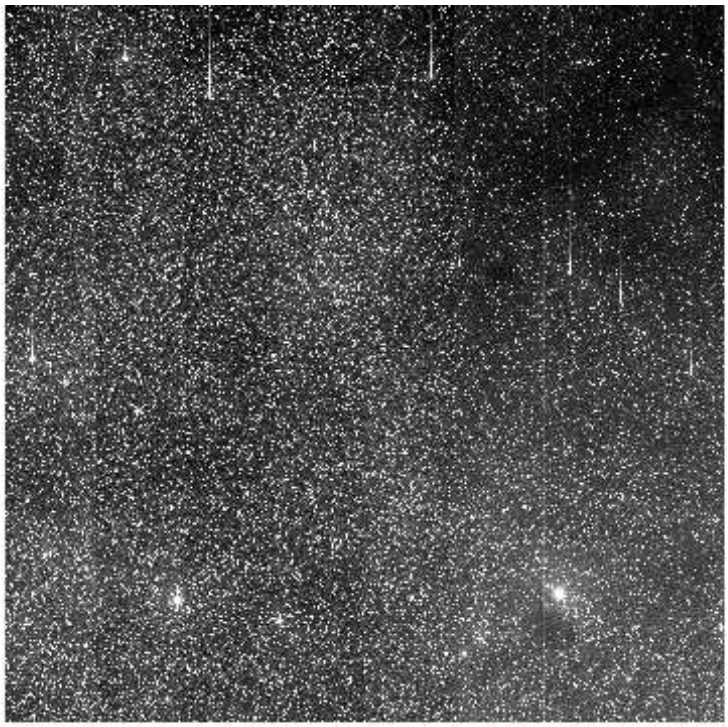
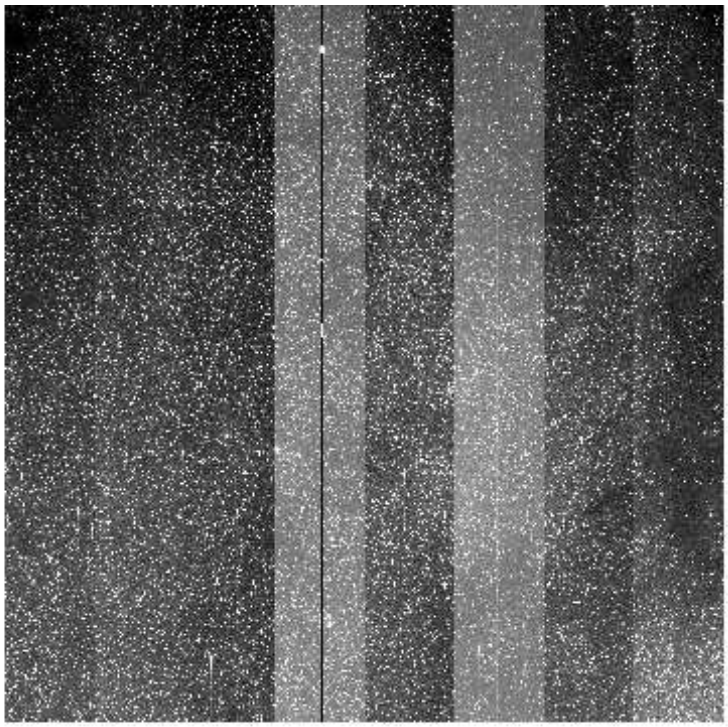
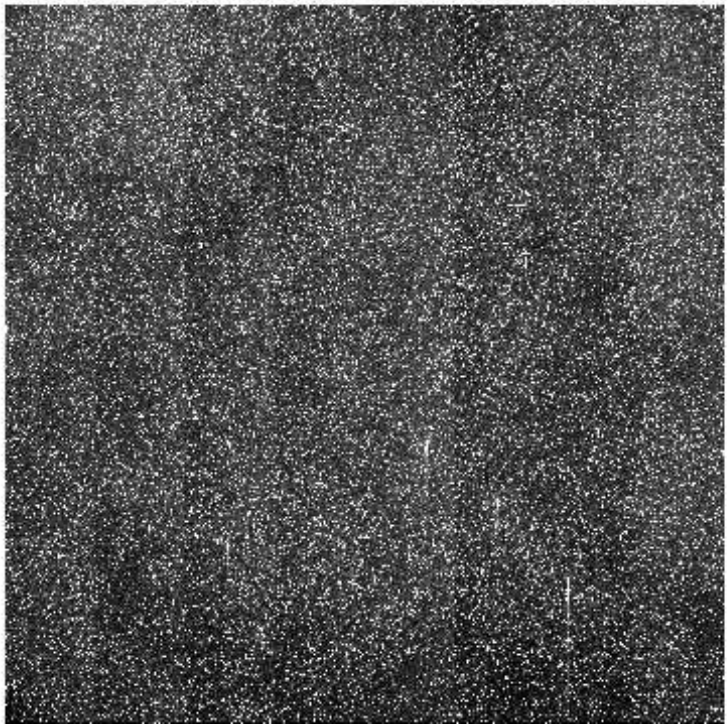
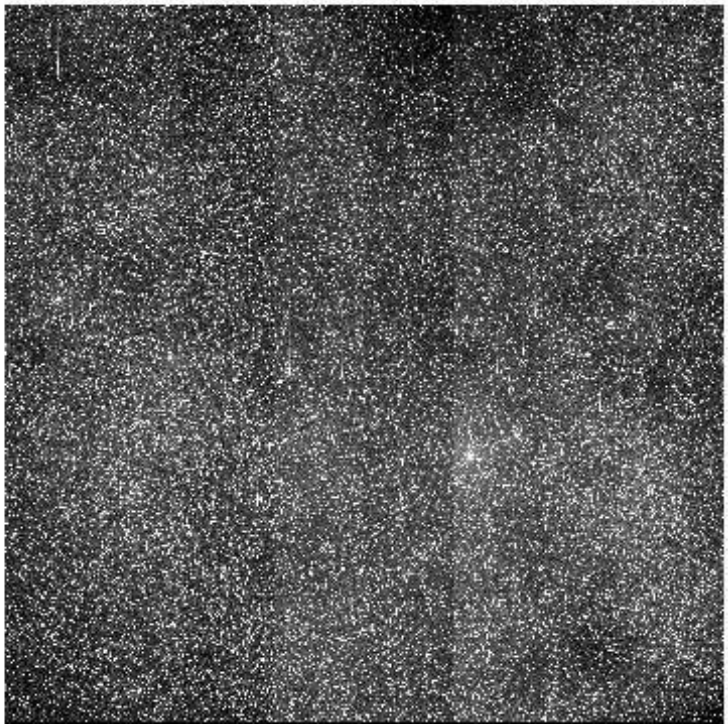




File Name	:	**kmts.20260717.049130.fits** # 162 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.730			
DEC	:	-28:04:13.40			
Exposure Time	:	90	ALT	:	64.9
Airmass	:	1.10	AZ	:	-91.9
Sidereal Time	:	20:00:03	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T22:52:05	Weather	:	3
CCD Temperature	:	-109.38	Moon Effect	:	0.0

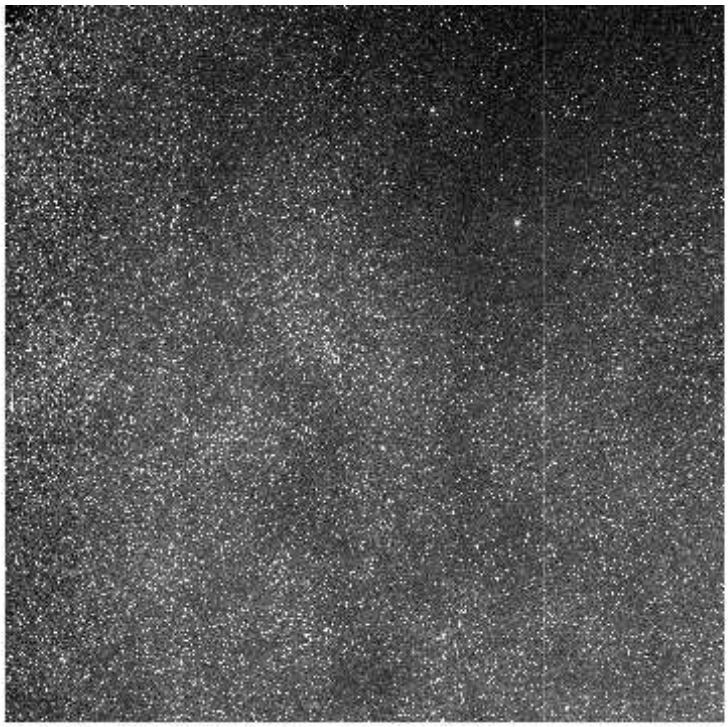


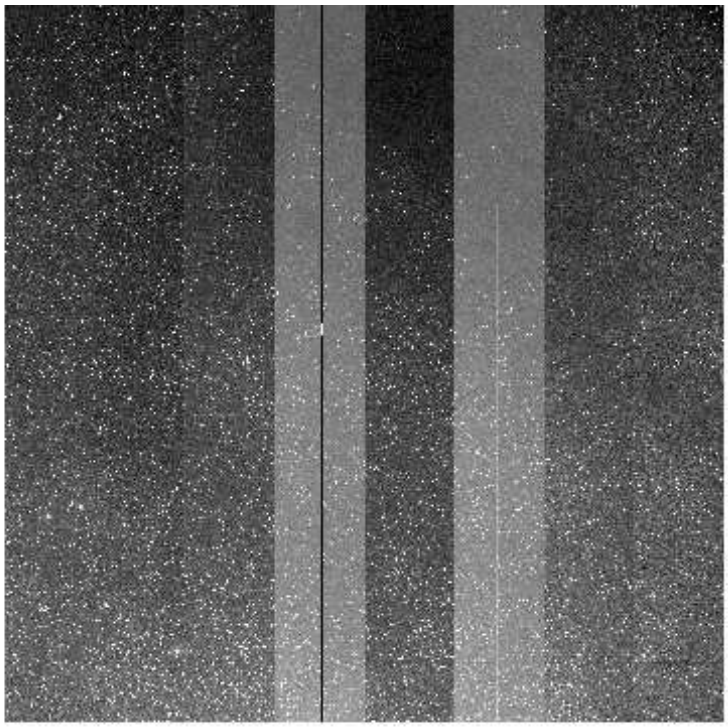
File Name	:	**kmts.20260717.049131.fits** # 163 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.660			
DEC	:	-28:04:13.70			
Exposure Time	:	60	ALT	:	64.4
Airmass	:	1.11	AZ	:	-91.5
Sidereal Time	:	20:02:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:54:33	Weather	:	3
CCD Temperature	:	-109.12	Moon Effect	:	0.0

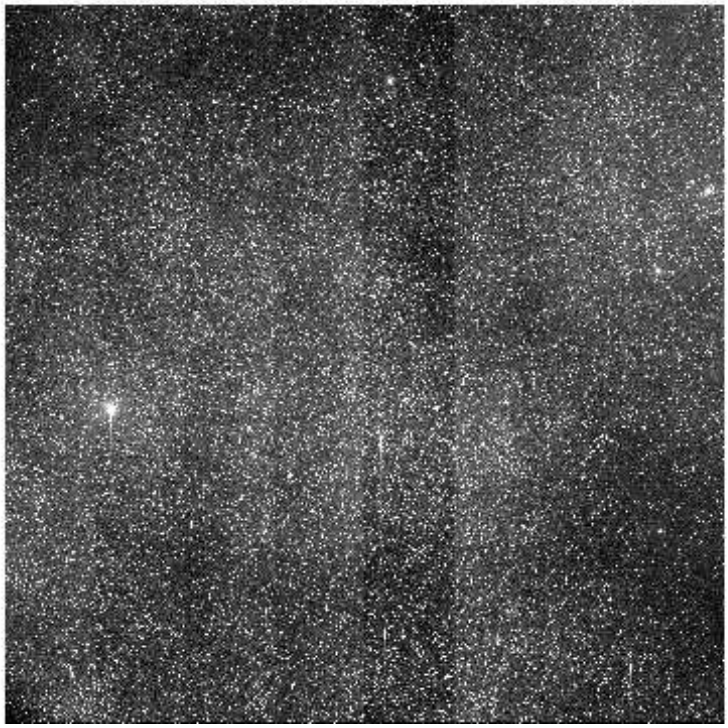





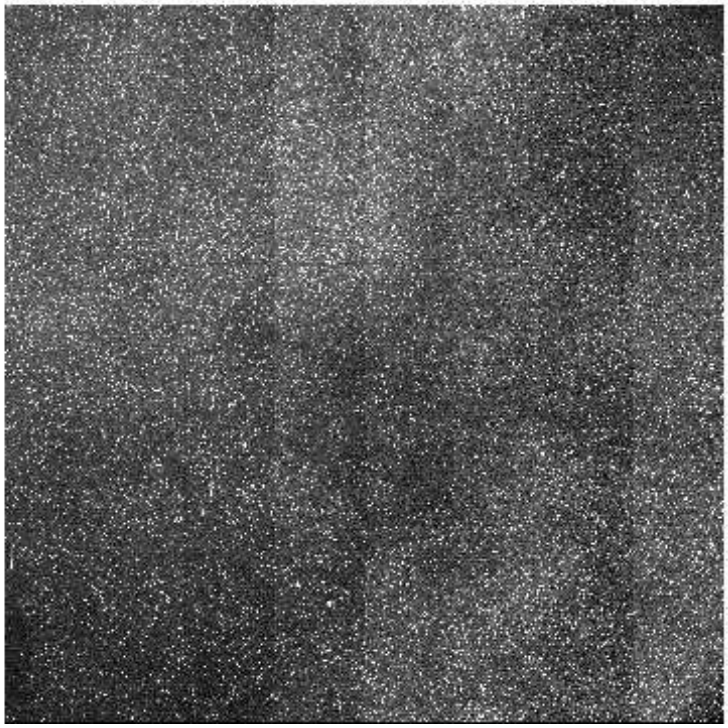
e+03 2.4e+03 2.46e+03 2.53e+03 2.59e+03 2.65e+03 2.72e+03 2.78e+03 2.85e+03 2.91e+03 2.98

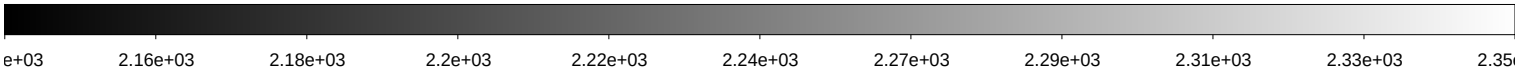
File Name	:	**kmts.20260717.049132.fits** # 164 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:52.940			
DEC	:	-26:47:10.40			
Exposure Time	:	60	ALT	:	58.3
Airmass	:	1.18	AZ	:	-90.3
Sidereal Time	:	20:04:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T22:56:32	Weather	:	3
CCD Temperature	:	-109.37	Moon Effect	:	0.0



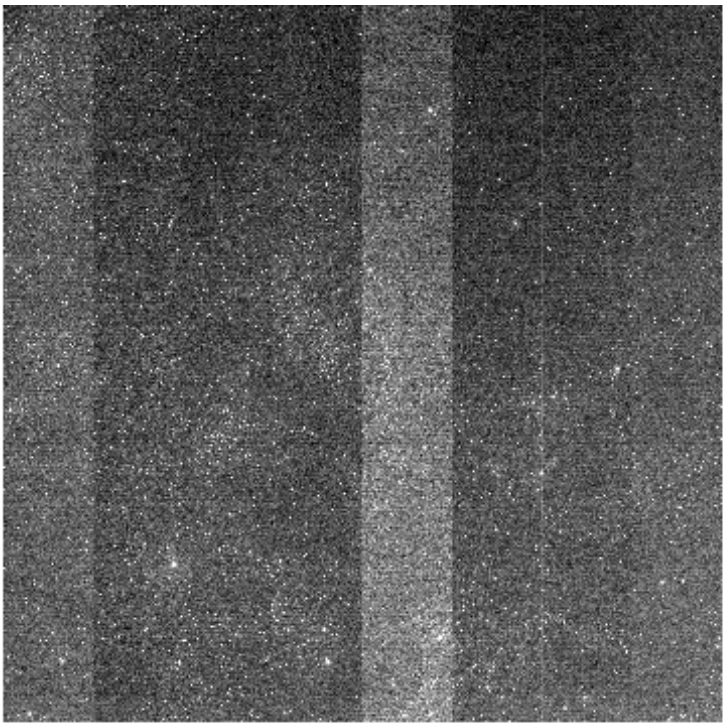


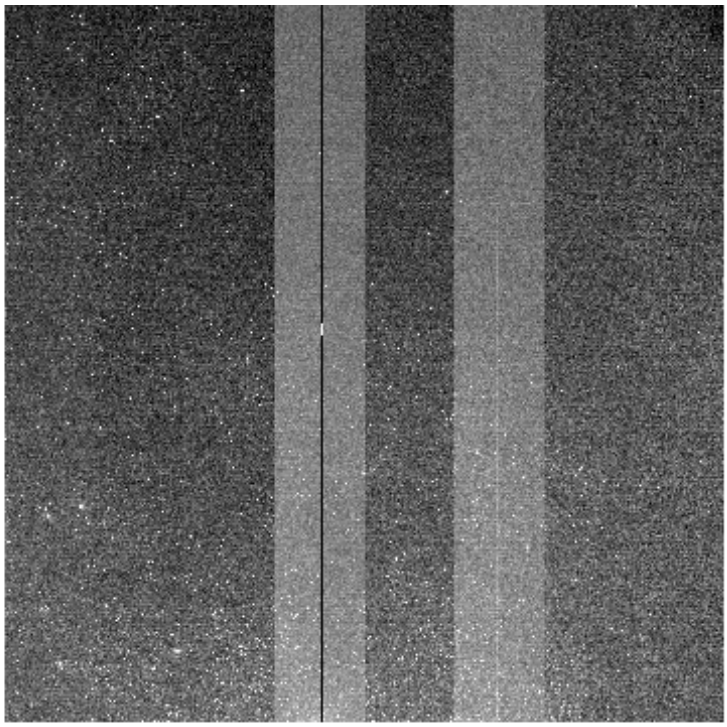


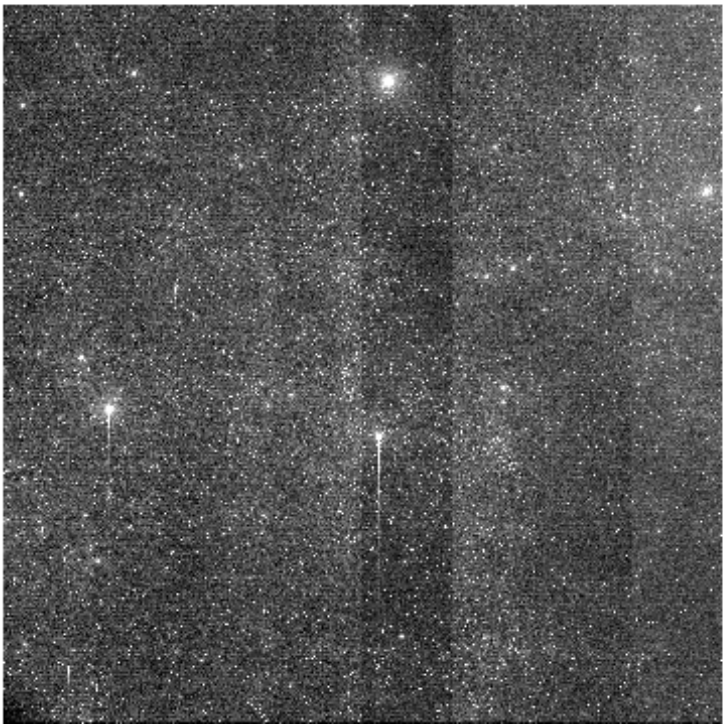


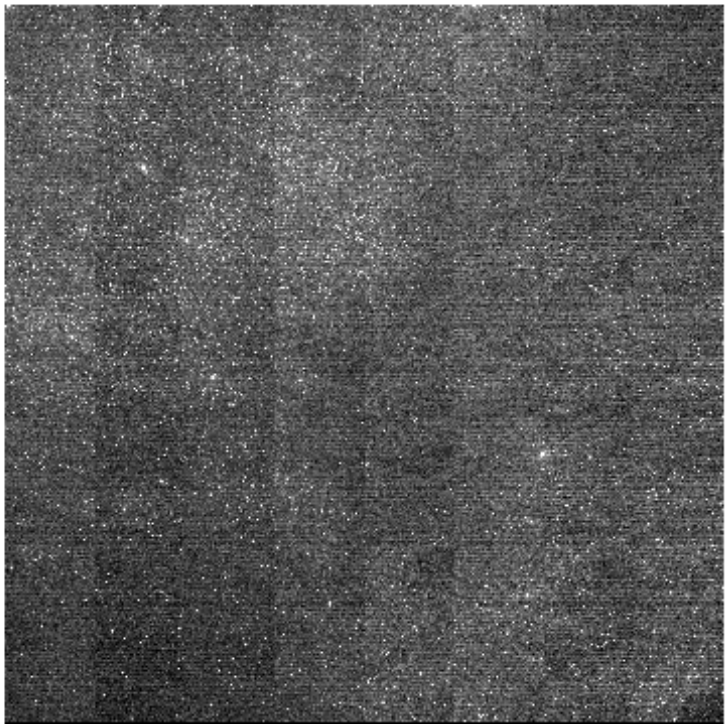


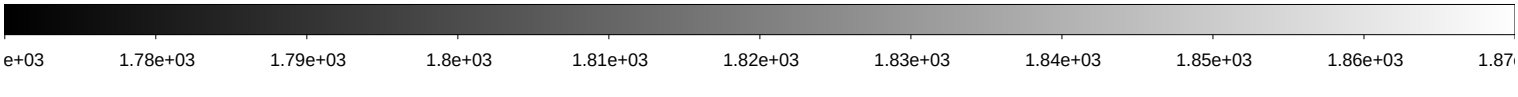
File Name	:	**kmts.20260717.049133.fits** # 165 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:52.950			
DEC	:	-26:47:10.50			
Exposure Time	:	90	ALT	:	57.9
Airmass	:	1.18	AZ	:	-90.0
Sidereal Time	:	20:06:42	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T22:58:31	Weather	:	3
CCD Temperature	:	-109.4	Moon Effect	:	0.0



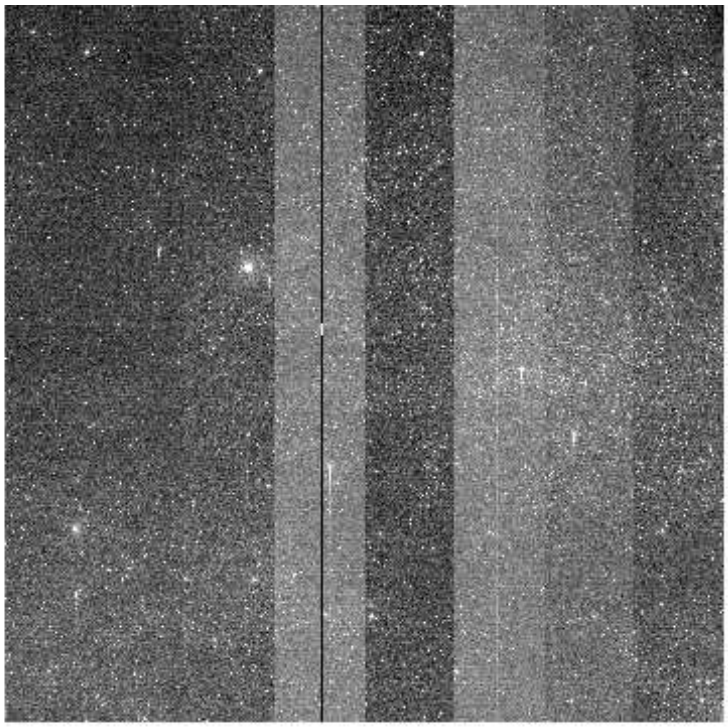


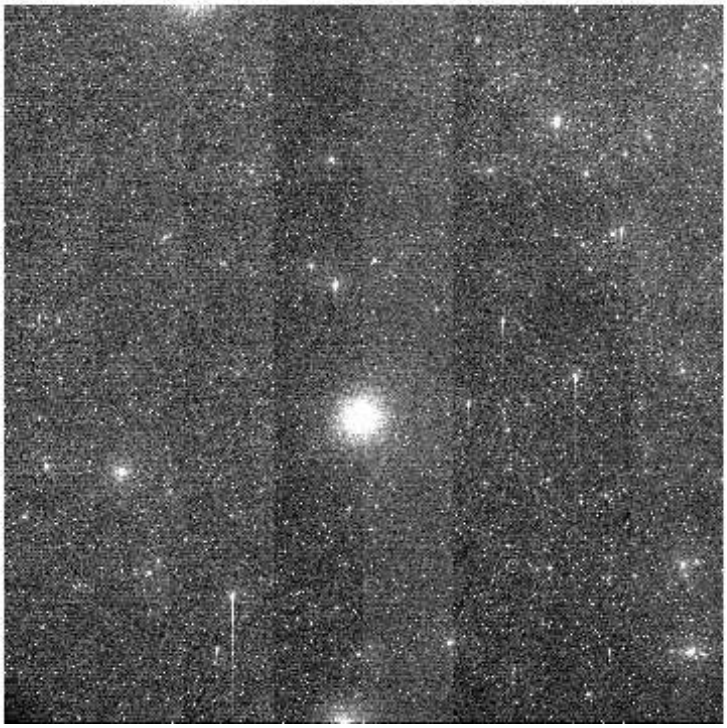


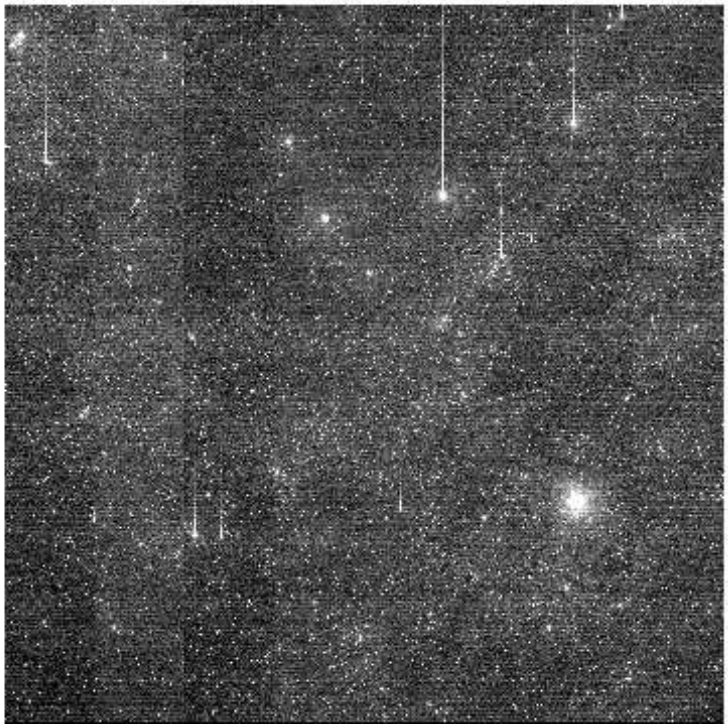


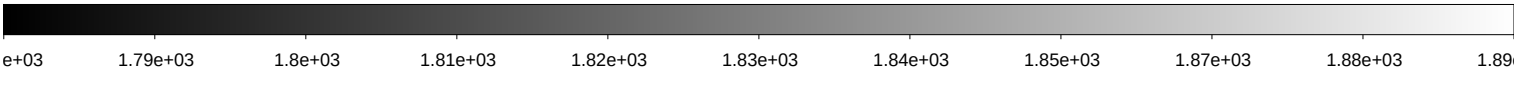


File Name	:	**kmts.20260717.049134.fits** # 166 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:52.990			
DEC	:	-28:54:10.60			
Exposure Time	:	90	ALT	:	58.0
Airmass	:	1.18	AZ	:	-85.9
Sidereal Time	:	20:09:10	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-17T23:00:57	Weather	:	3
CCD Temperature	:	-109.36	Moon Effect	:	0.0

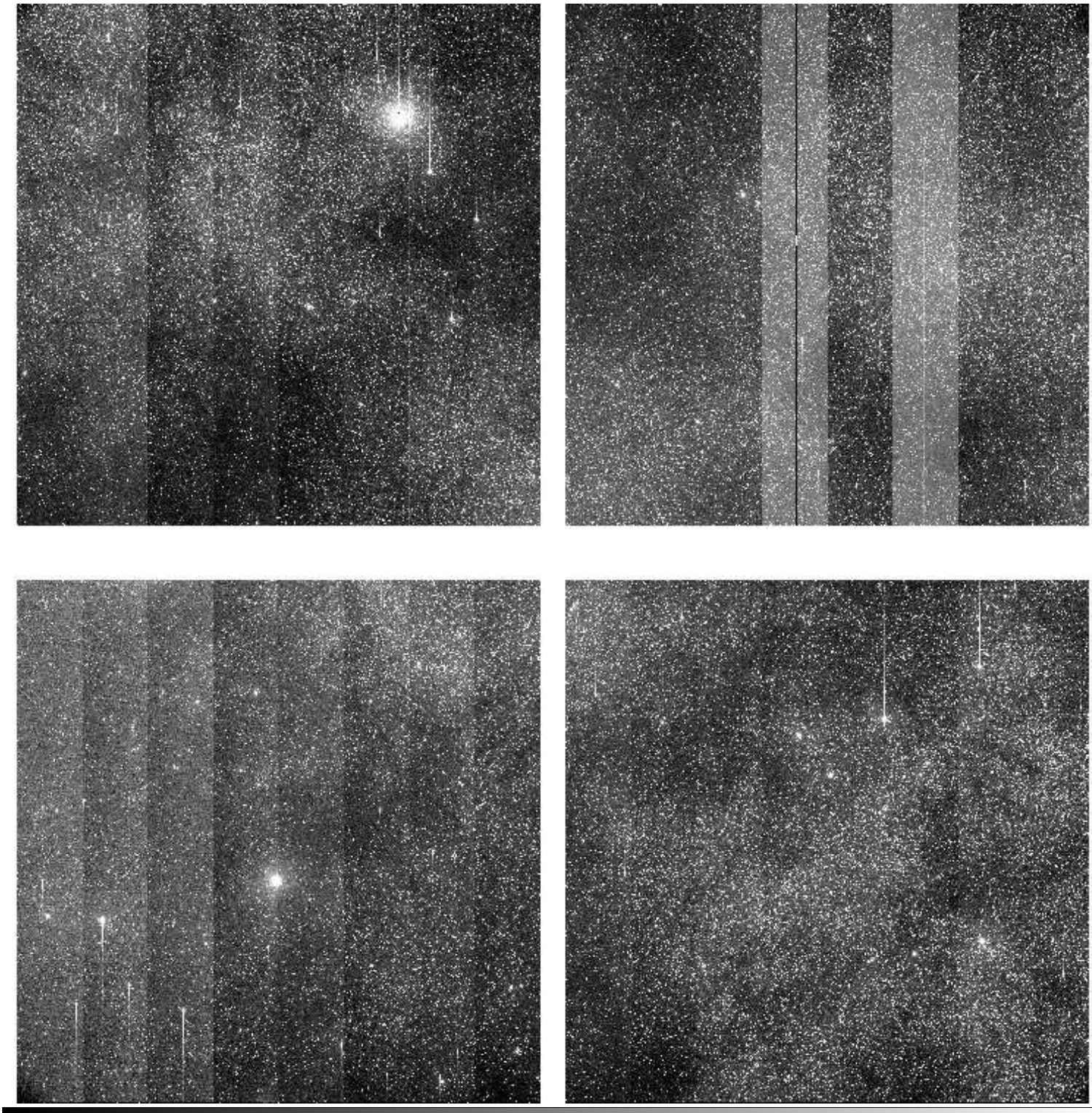




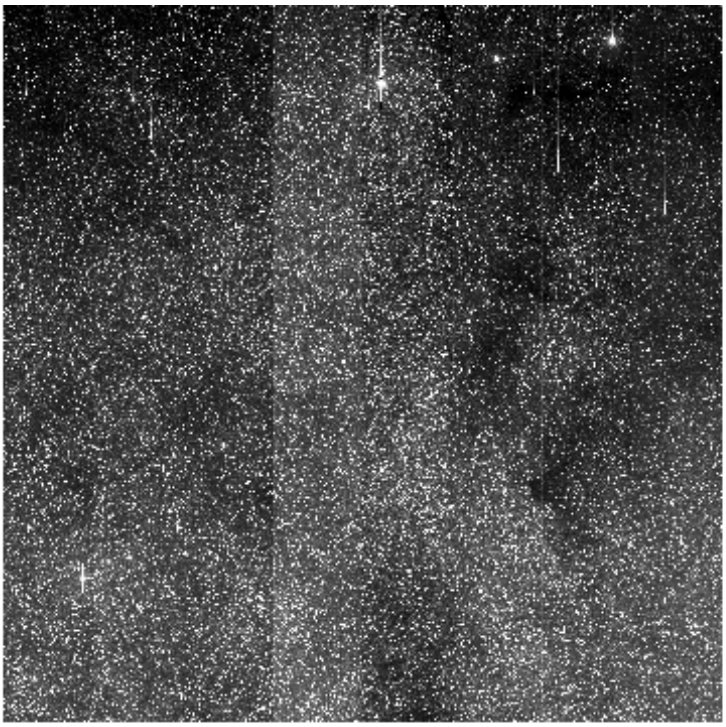
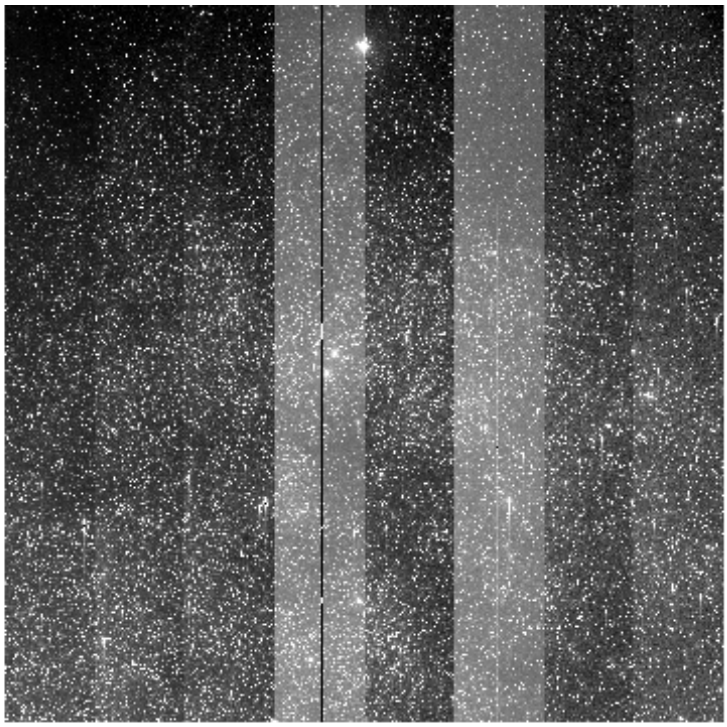
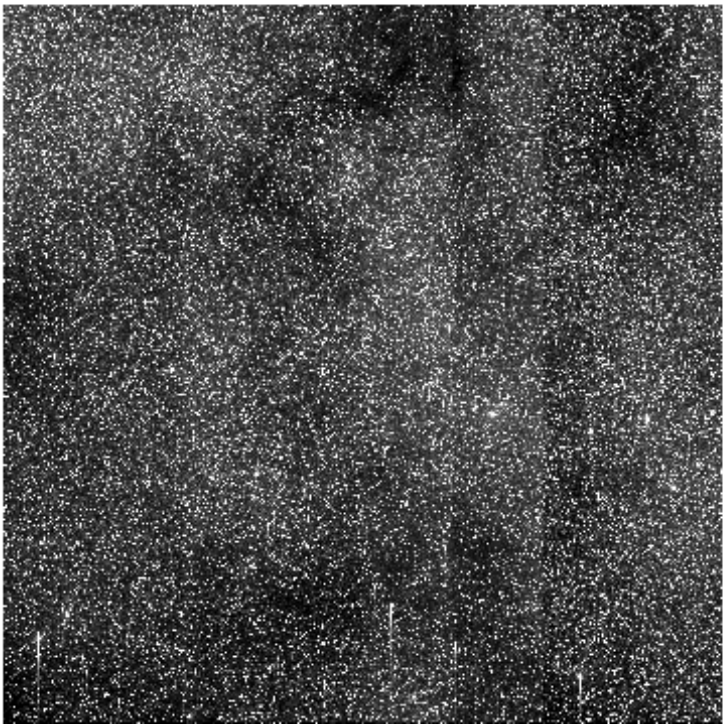
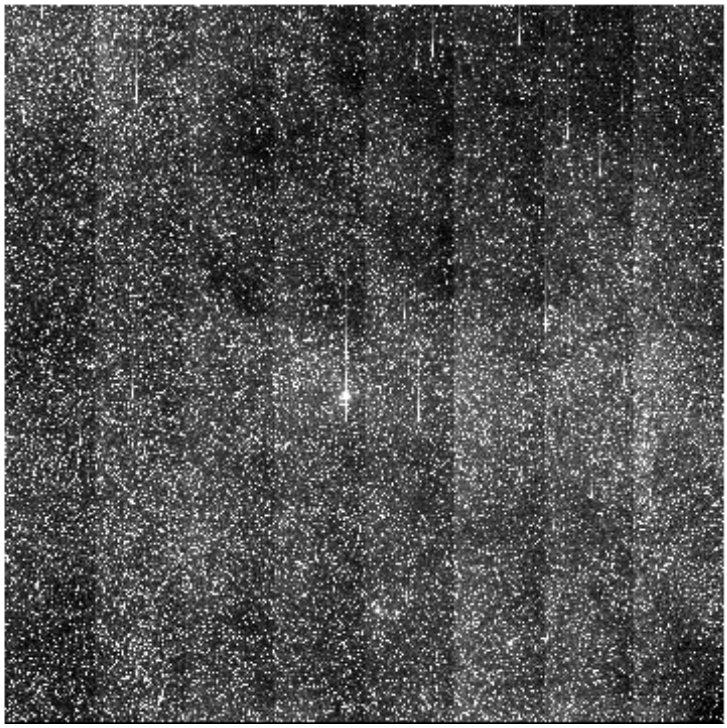
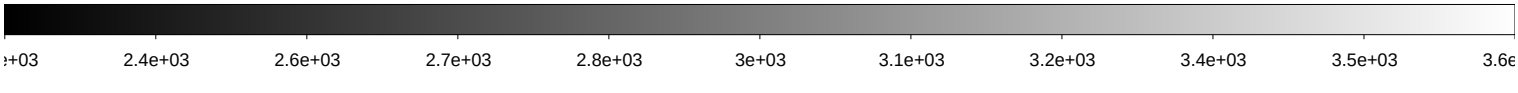




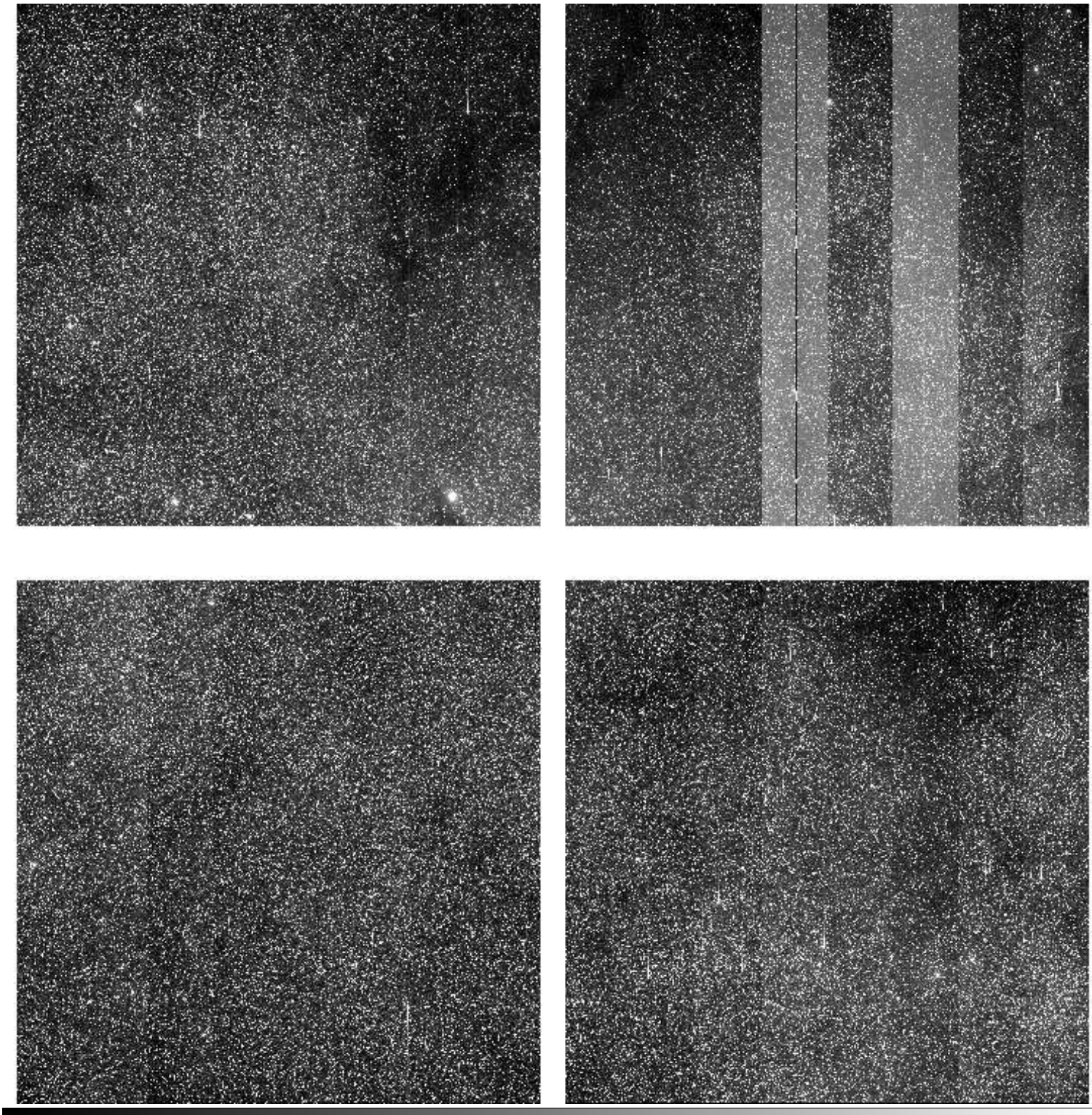
File Name	:	**kmts.20260717.049135.fits** # 167 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:53.000			
DEC	:	-28:54:10.70			
Exposure Time	:	60	ALT	:	57.5
Airmass	:	1.19	AZ	:	-85.7
Sidereal Time	:	20:11:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:03:36	Weather	:	3
CCD Temperature	:	-109.09	Moon Effect	:	0.0



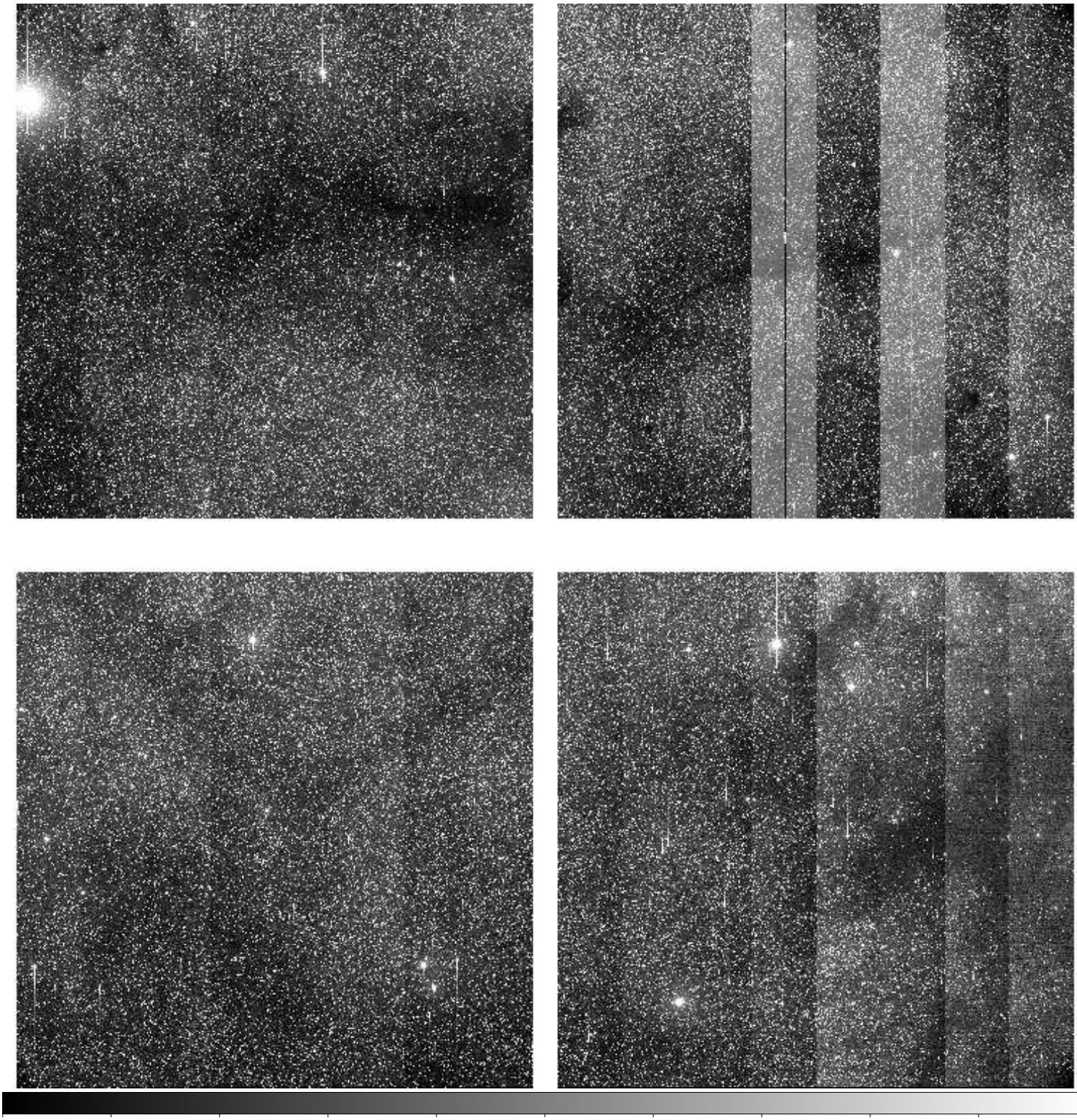
File Name	:	**kmts.20260717.049136.fits** # 168 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.300			
DEC	:	-29:01:40.80			
Exposure Time	:	60	ALT	:	60.8
Airmass	:	1.15	AZ	:	-87.2
Sidereal Time	:	20:13:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:05:47	Weather	:	3
CCD Temperature	:	-109.24	Moon Effect	:	0.0

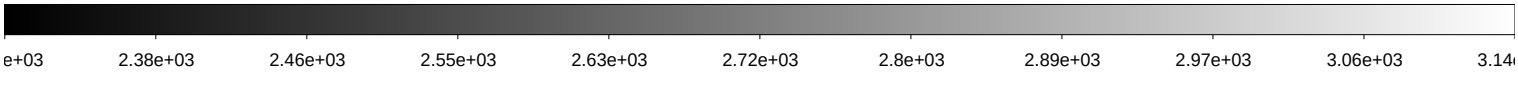






File Name	:	**kmts.20260717.049137.fits** # 169 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.440			
DEC	:	-27:56:41.40			
Exposure Time	:	60	ALT	:	61.6
Airmass	:	1.14	AZ	:	-90.0
Sidereal Time	:	20:15:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:07:56	Weather	:	3
CCD Temperature	:	-109.24	Moon Effect	:	0.0

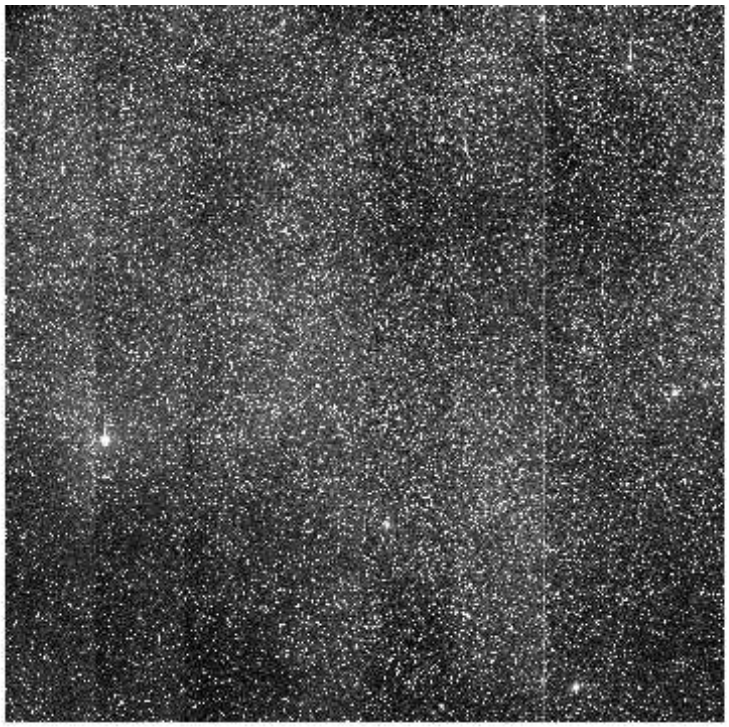
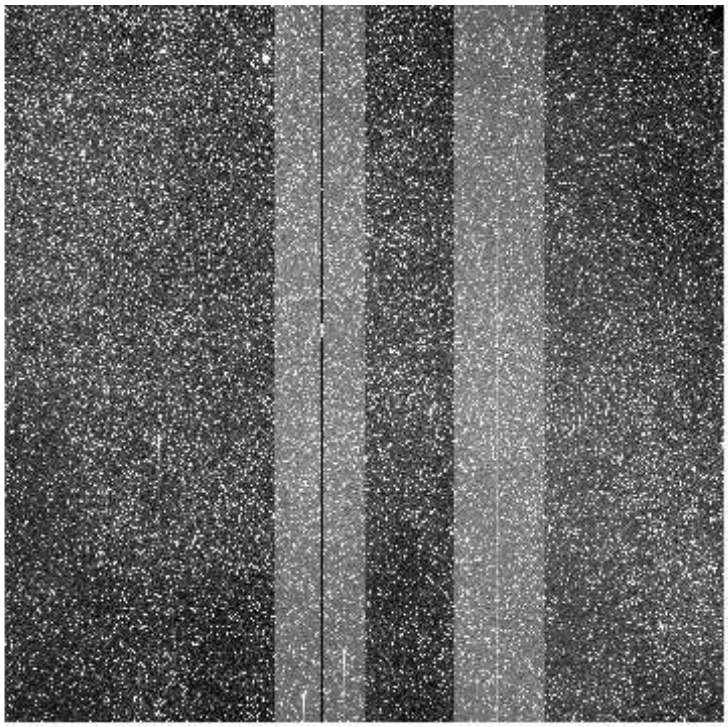
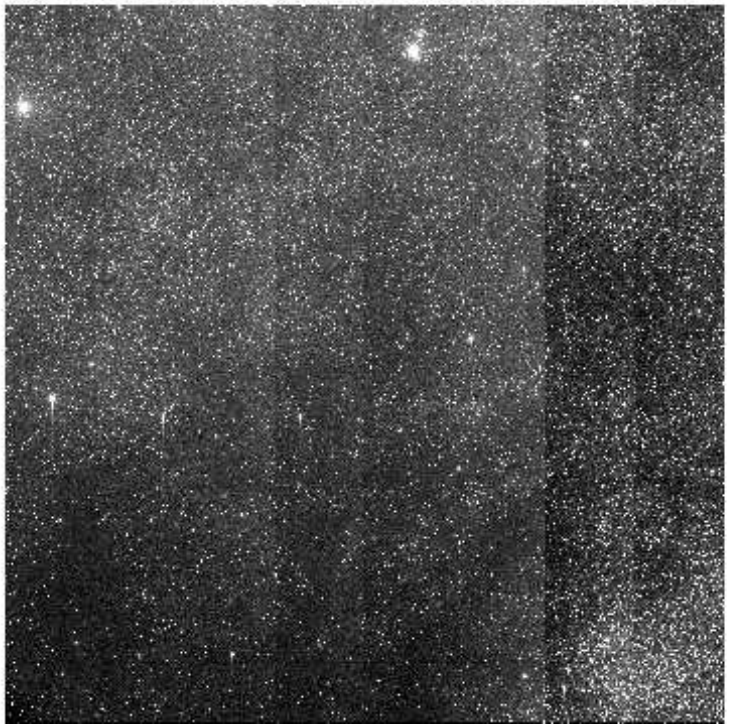
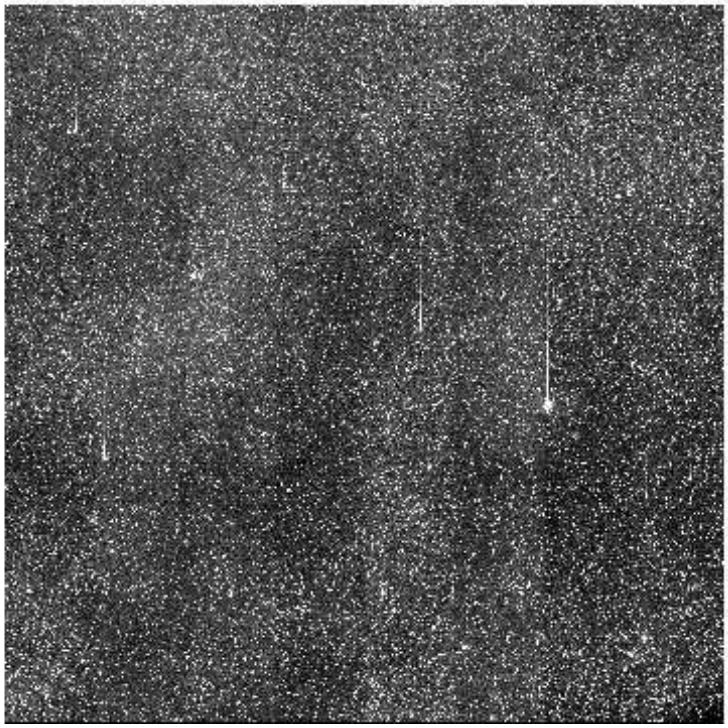


File Name	:	**kmts.20260717.049138.fits** # 170 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:27.220			
DEC	:	-31:08:10.80			
Exposure Time	:	60	ALT	:	60.3
Airmass	:	1.15	AZ	:	-82.6
Sidereal Time	:	20:18:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:10:07	Weather	:	3
CCD Temperature	:	-109.23	Moon Effect	:	0.0



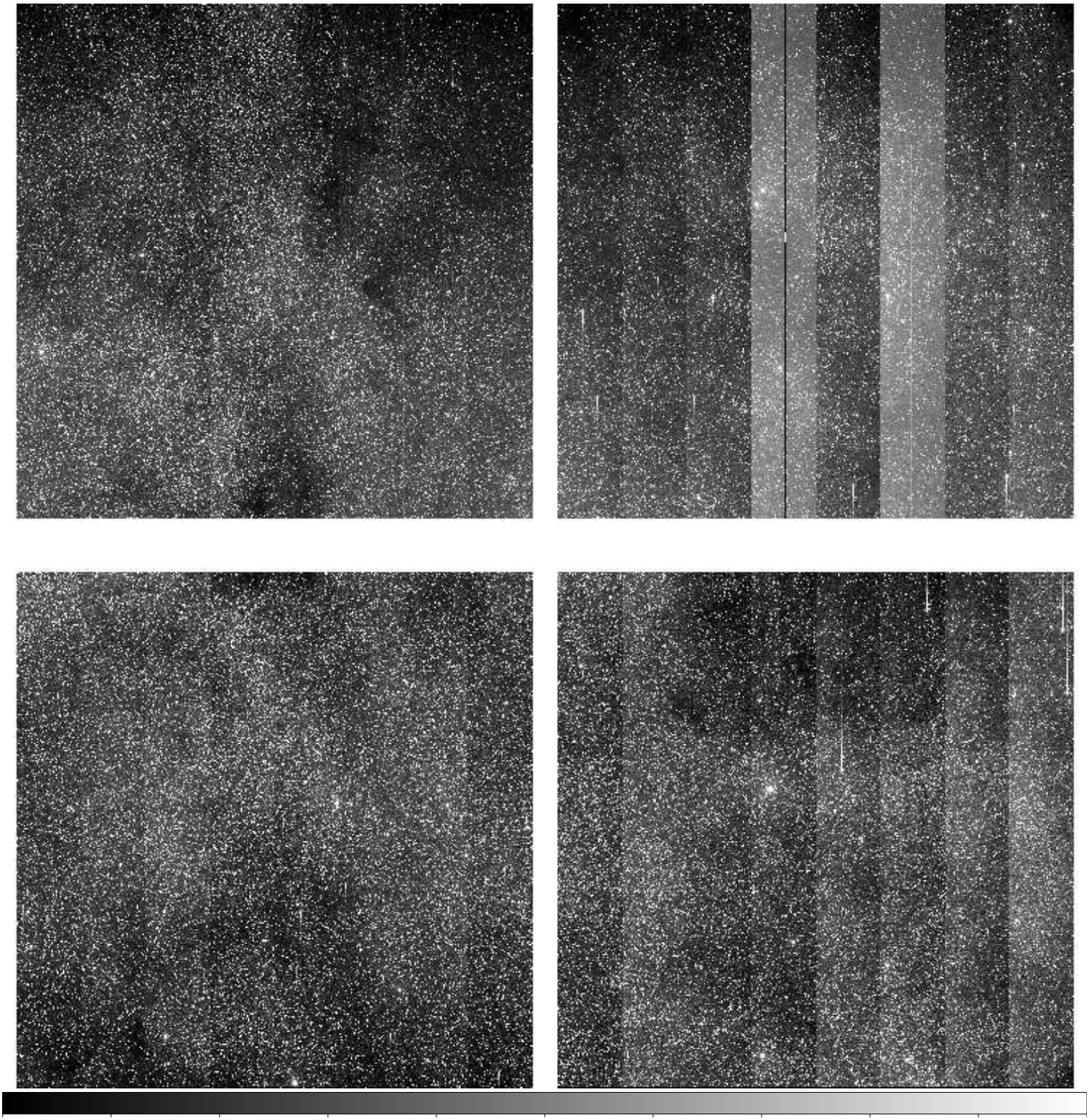


File Name	:	**kmts.20260717.049139.fits** # 171 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:02.890			
DEC	:	-24:40:10.70			
Exposure Time	:	60	ALT	:	56.2
Airmass	:	1.20	AZ	:	-93.1
Sidereal Time	:	20:20:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:12:04	Weather	:	3
CCD Temperature	:	-109.23	Moon Effect	:	0.0

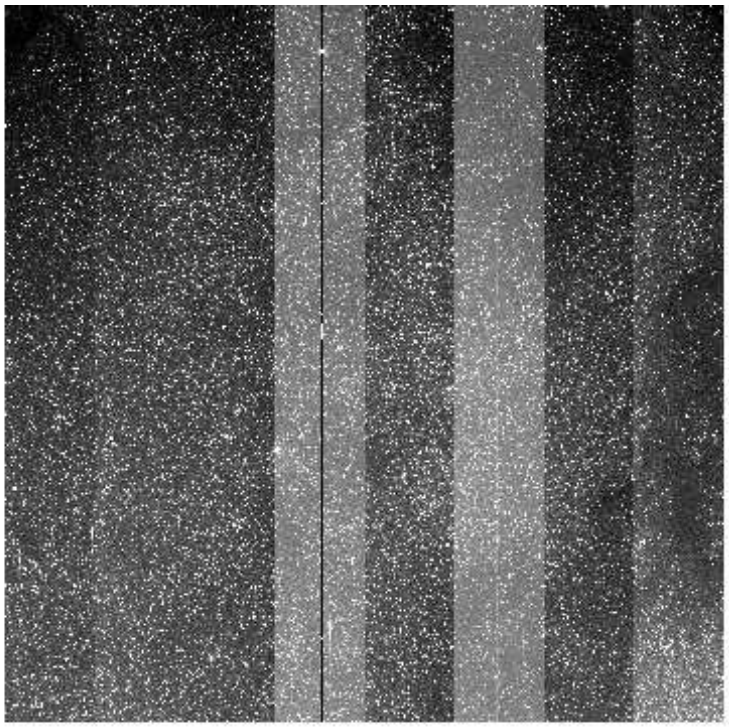





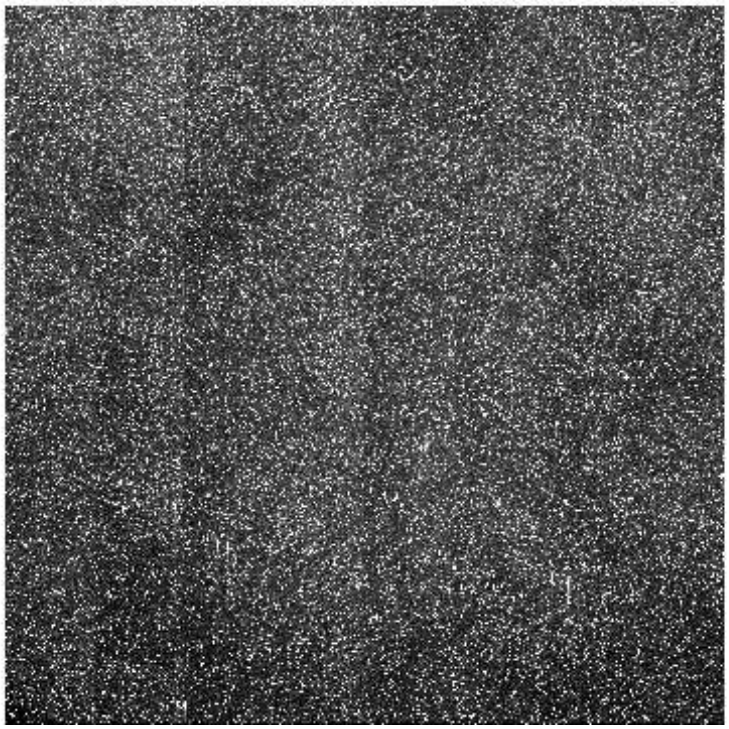
e+03 2.18e+03 2.21e+03 2.24e+03 2.28e+03 2.31e+03 2.35e+03 2.38e+03 2.41e+03 2.45e+03 2.48

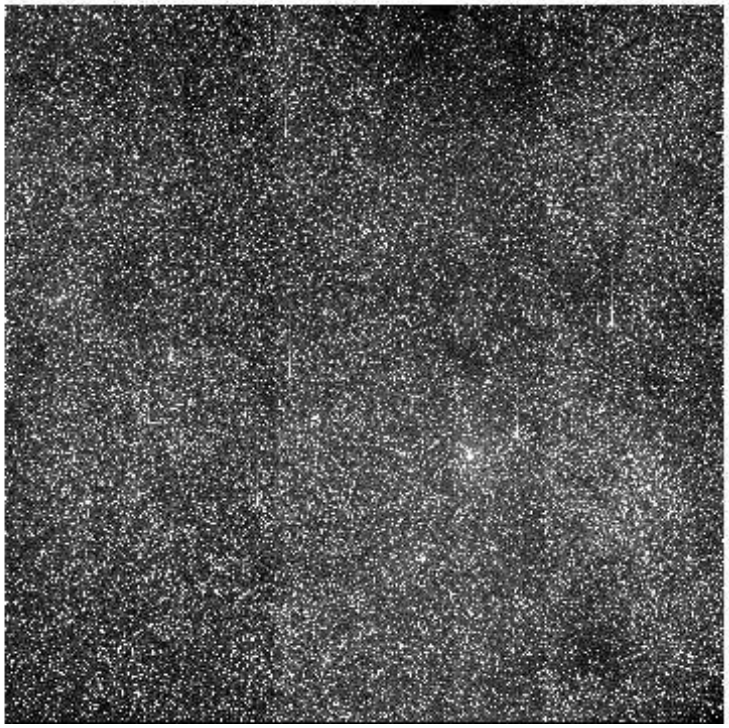
File Name	:	**kmts.20260717.049140.fits** # 172 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.020			
DEC	:	-29:09:10.40			
Exposure Time	:	60	ALT	:	58.9
Airmass	:	1.17	AZ	:	-86.0
Sidereal Time	:	20:22:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:14:15	Weather	:	3
CCD Temperature	:	-109.25	Moon Effect	:	0.0

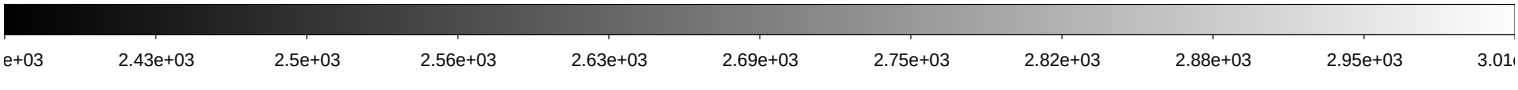


File Name	:	**kmts.20260717.049141.fits** # 173 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.150			
DEC	:	-28:04:10.50			
Exposure Time	:	60	ALT	:	59.8
Airmass	:	1.16	AZ	:	-88.6
Sidereal Time	:	20:24:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:16:25	Weather	:	3
CCD Temperature	:	-108.97	Moon Effect	:	0.0

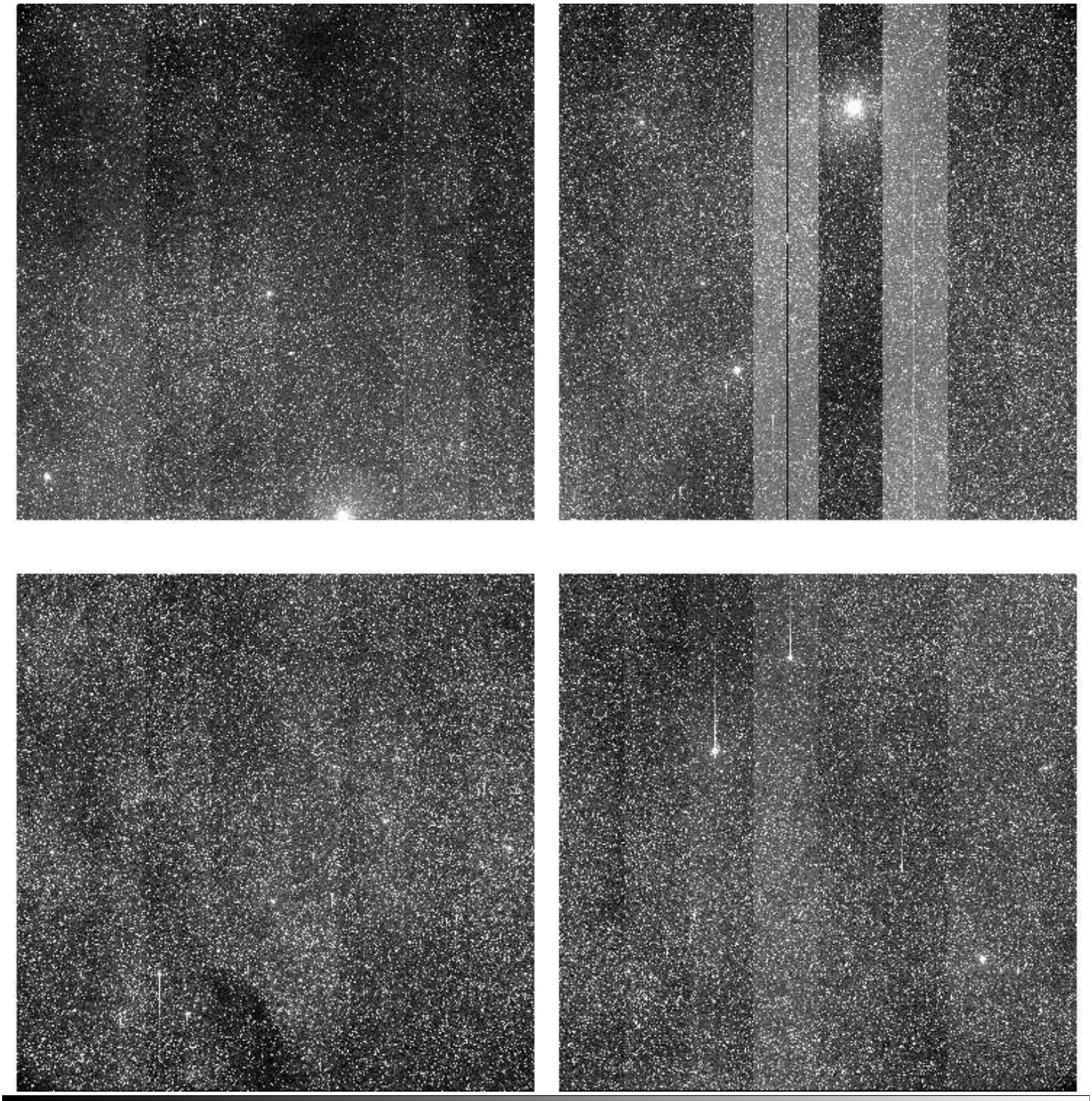




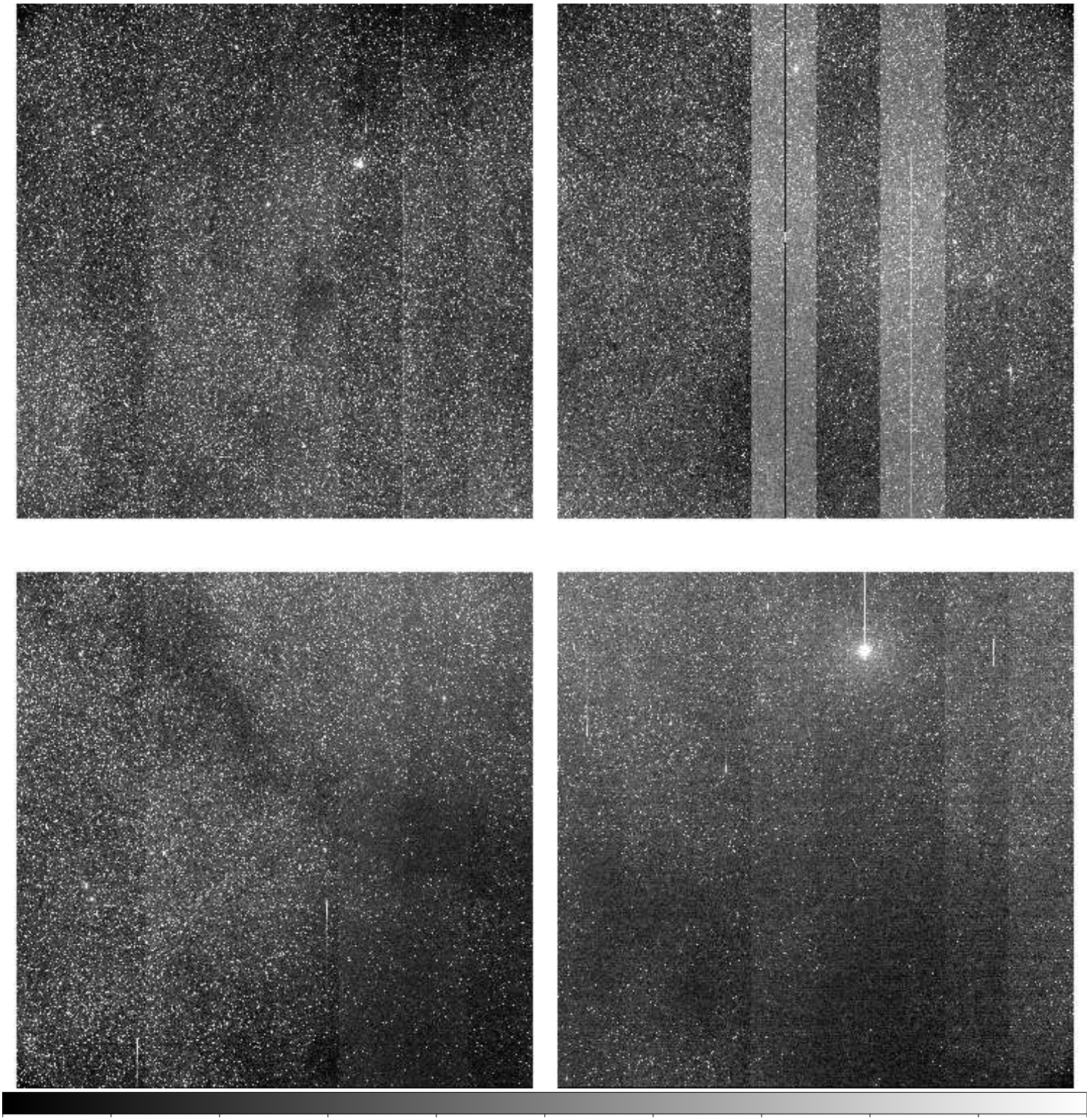




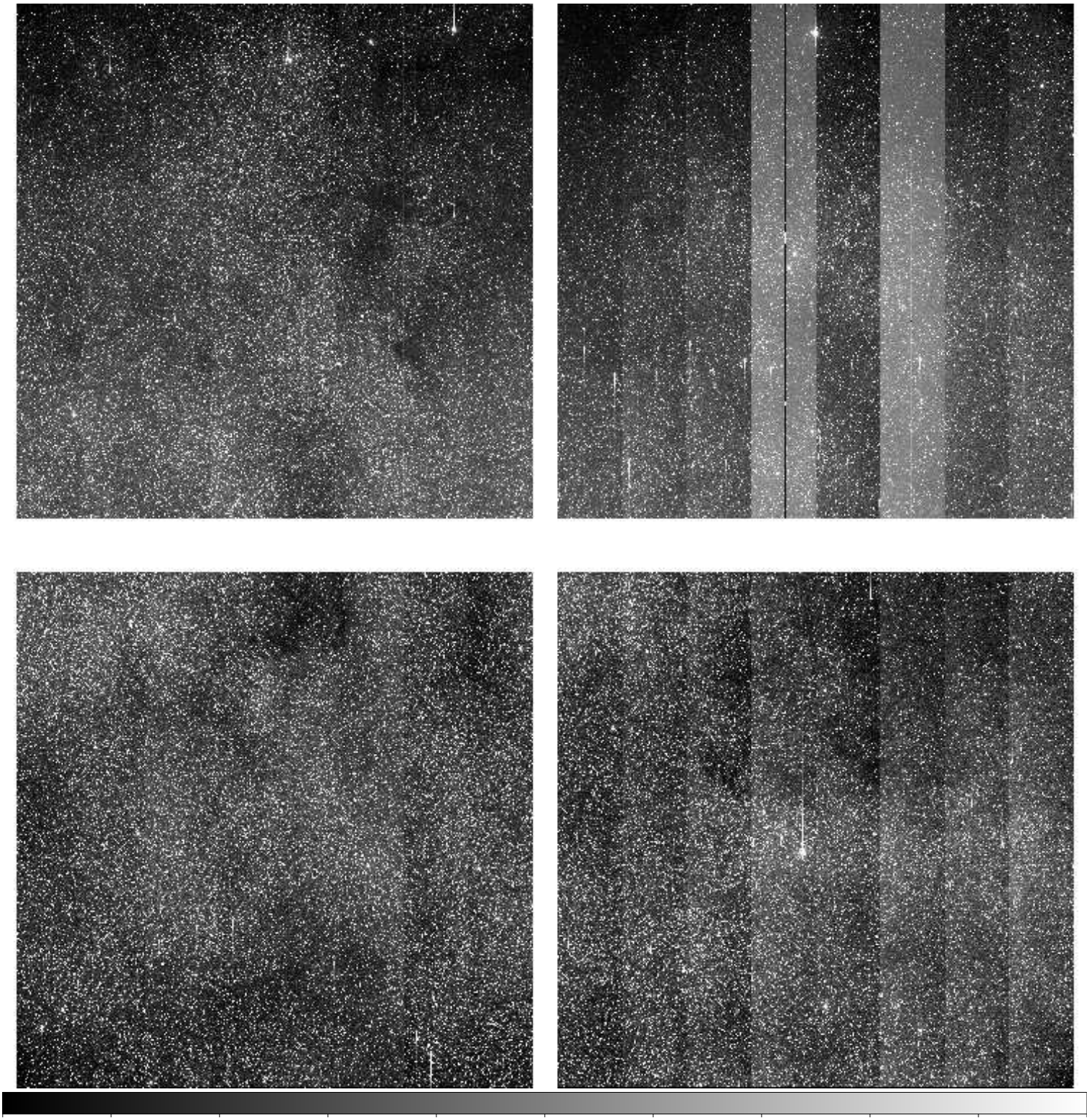
File Name	:	**kmts.20260717.049142.fits** # 174 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:02.810			
DEC	:	-22:32:40.80			
Exposure Time	:	60	ALT	:	54.0
Airmass	:	1.24	AZ	:	-95.5
Sidereal Time	:	20:26:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:18:35	Weather	:	3
CCD Temperature	:	-109.28	Moon Effect	:	0.0



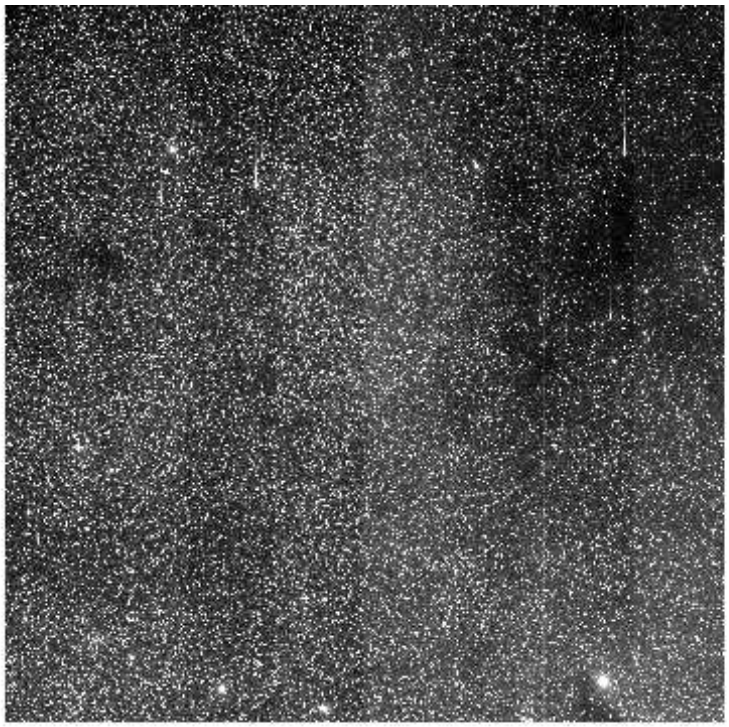
File Name	:	**kmts.20260717.049143.fits** # 175 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:02.590			
DEC	:	-24:40:10.30			
Exposure Time	:	60	ALT	:	52.5
Airmass	:	1.26	AZ	:	-90.6
Sidereal Time	:	20:28:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:20:46	Weather	:	3
CCD Temperature	:	-109.27	Moon Effect	:	0.0

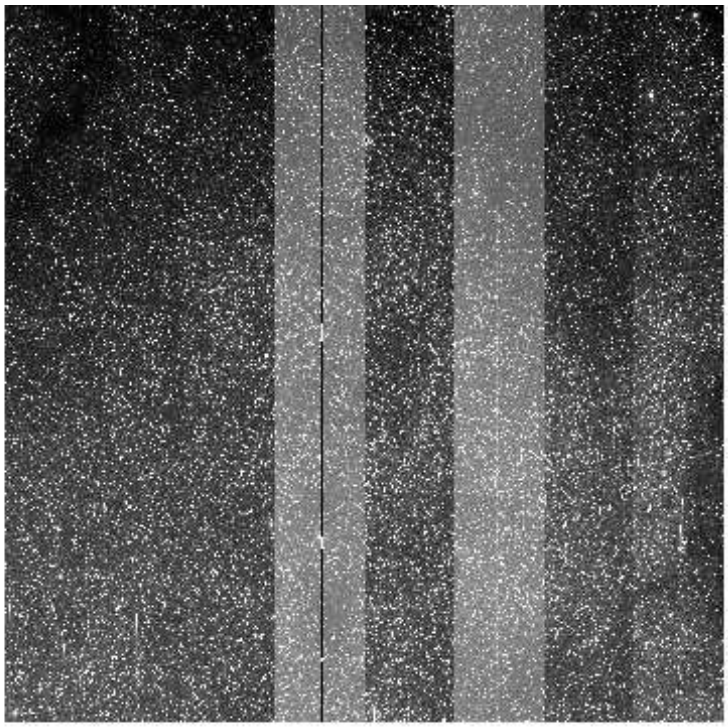


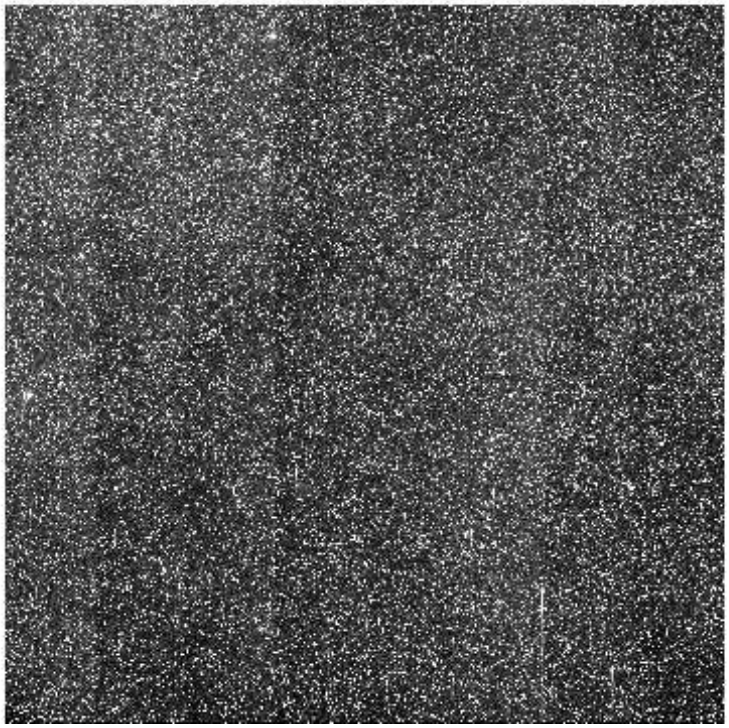
File Name	:	**kmts.20260717.049144.fits** # 176 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.000			
DEC	:	-29:01:40.70			
Exposure Time	:	60	ALT	:	57.1
Airmass	:	1.19	AZ	:	-85.3
Sidereal Time	:	20:30:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:22:55	Weather	:	3
CCD Temperature	:	-109.29	Moon Effect	:	0.0

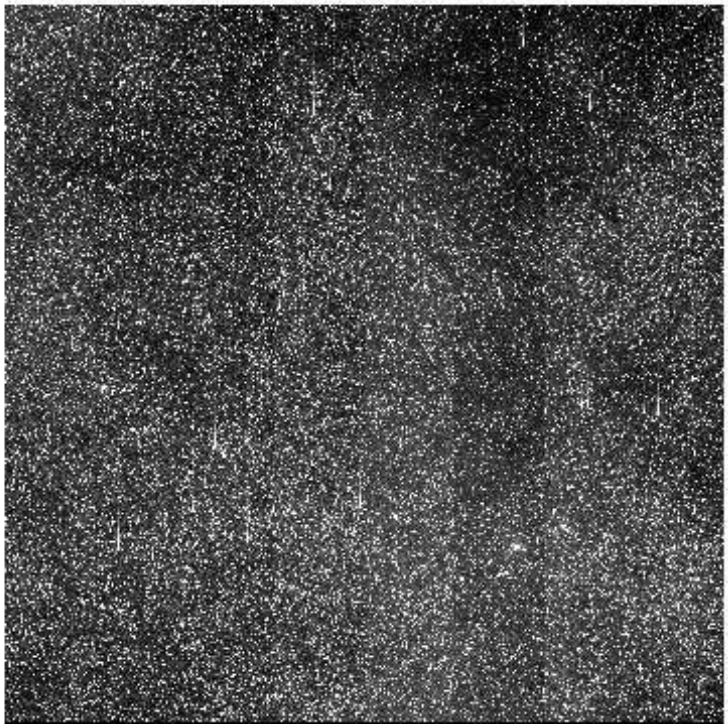


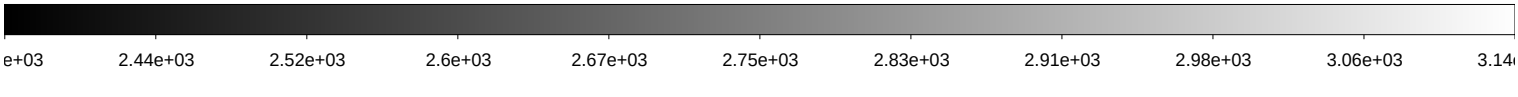
File Name	:	**kmts.20260717.049145.fits** # 177 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.980			
DEC	:	-27:56:40.60			
Exposure Time	:	60	ALT	:	58.0
Airmass	:	1.18	AZ	:	-87.8
Sidereal Time	:	20:33:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:25:05	Weather	:	3
CCD Temperature	:	-109.27	Moon Effect	:	0.0



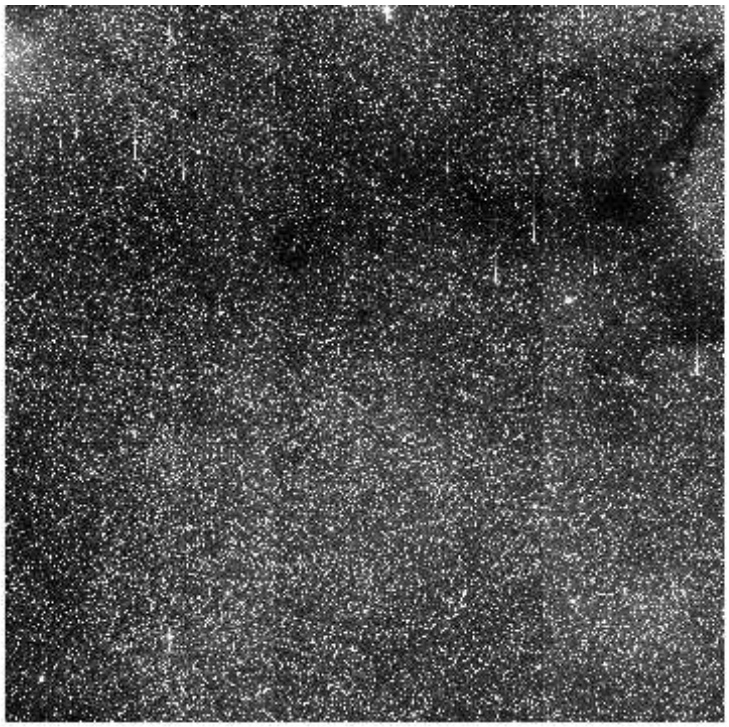
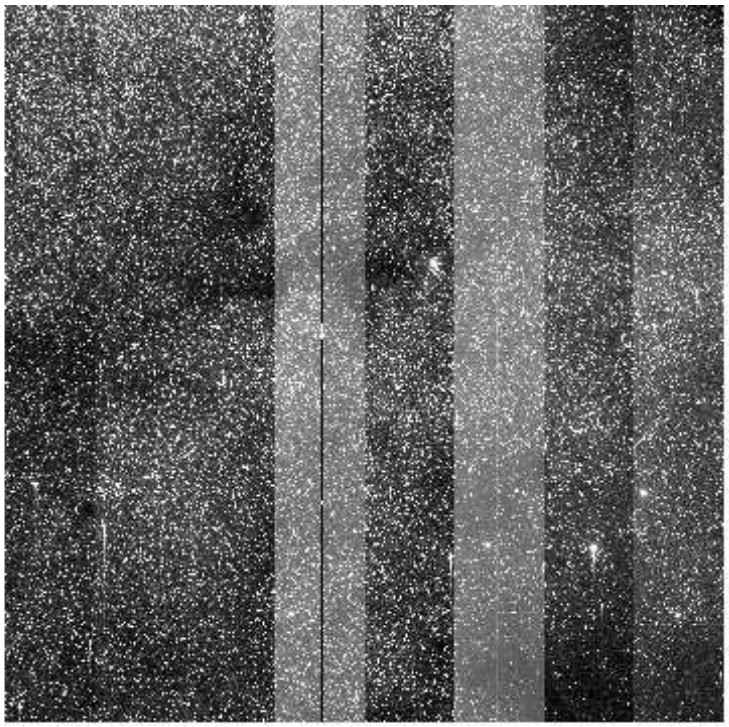
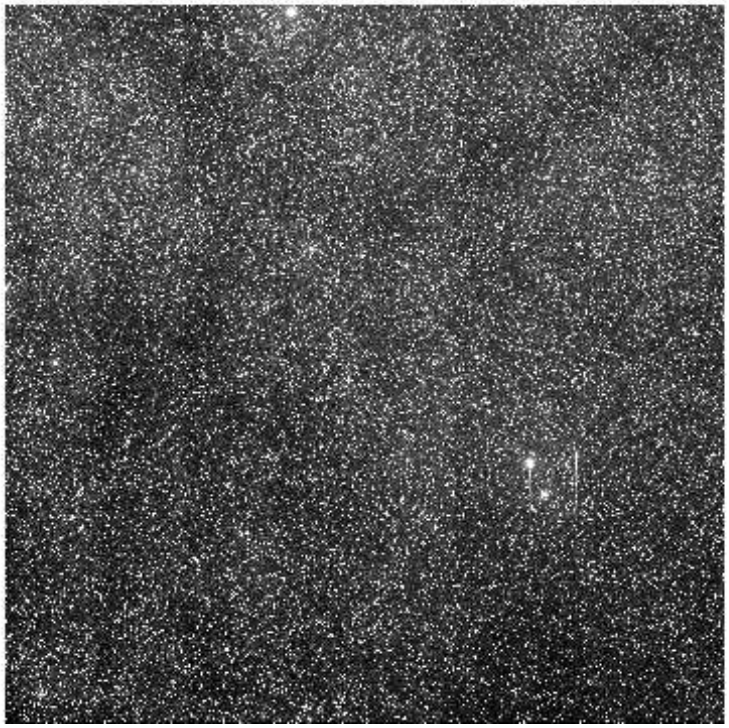
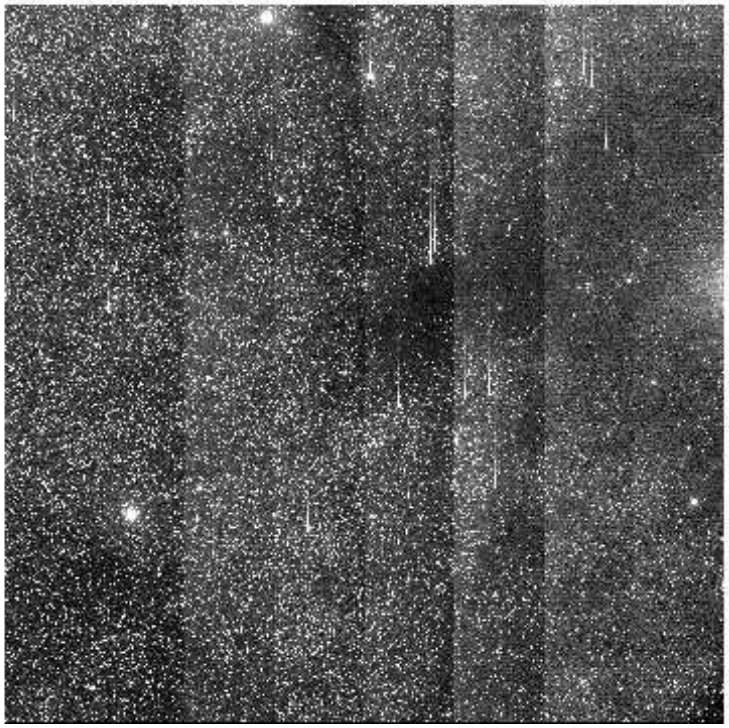


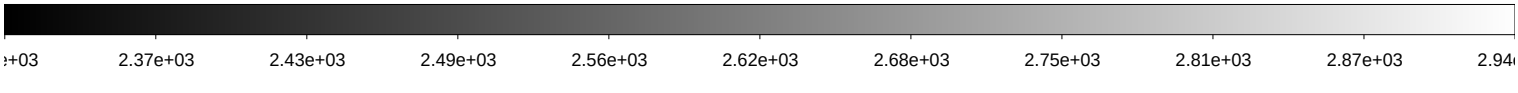




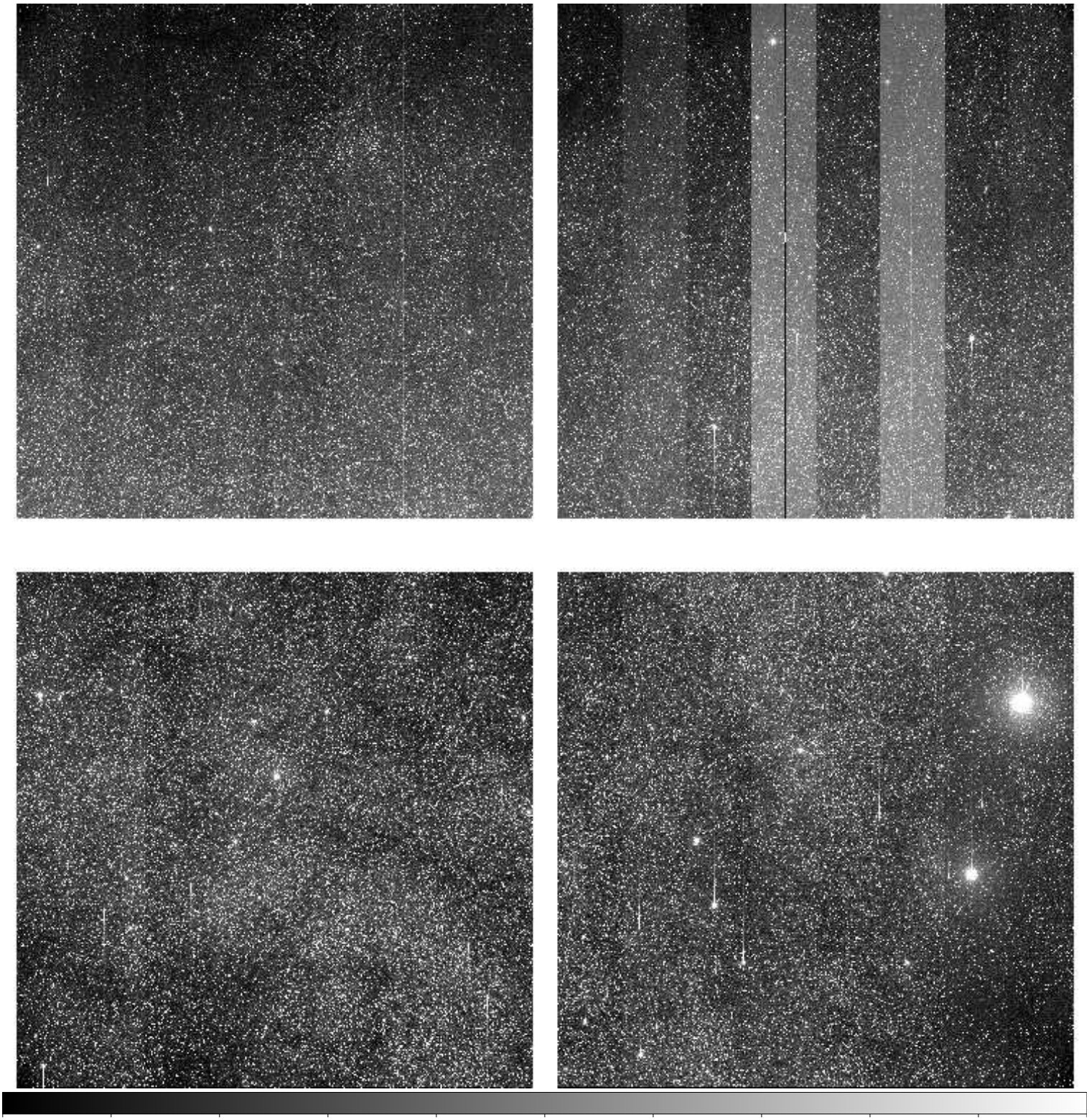


File Name	:	**kmts.20260717.049146.fits** # 178 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:10.030			
DEC	:	-31:15:40.90			
Exposure Time	:	60	ALT	:	56.7
Airmass	:	1.20	AZ	:	-80.9
Sidereal Time	:	20:35:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:27:19	Weather	:	3
CCD Temperature	:	-109.29	Moon Effect	:	0.0

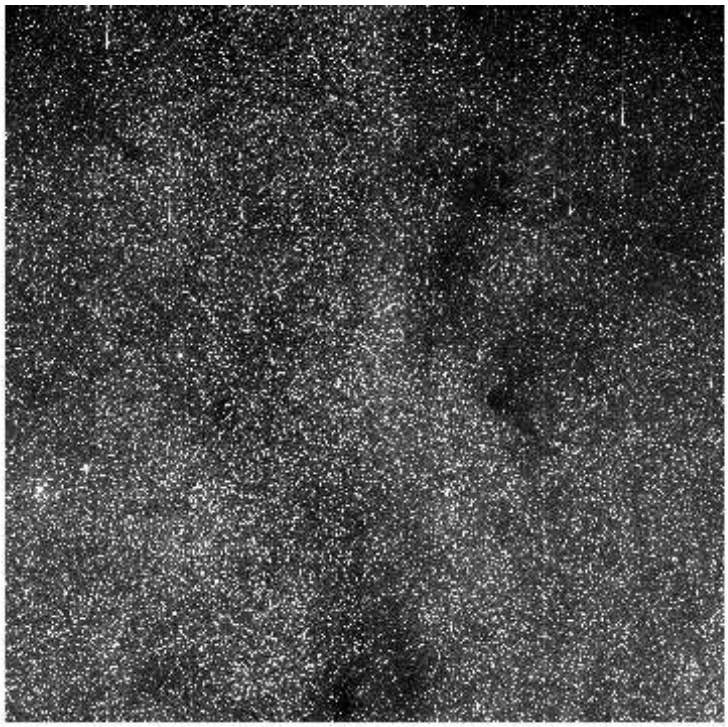





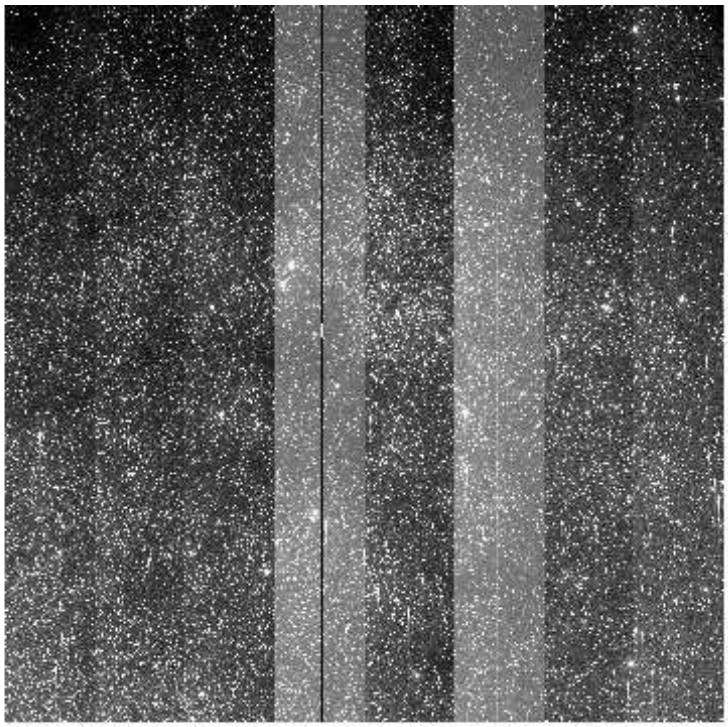


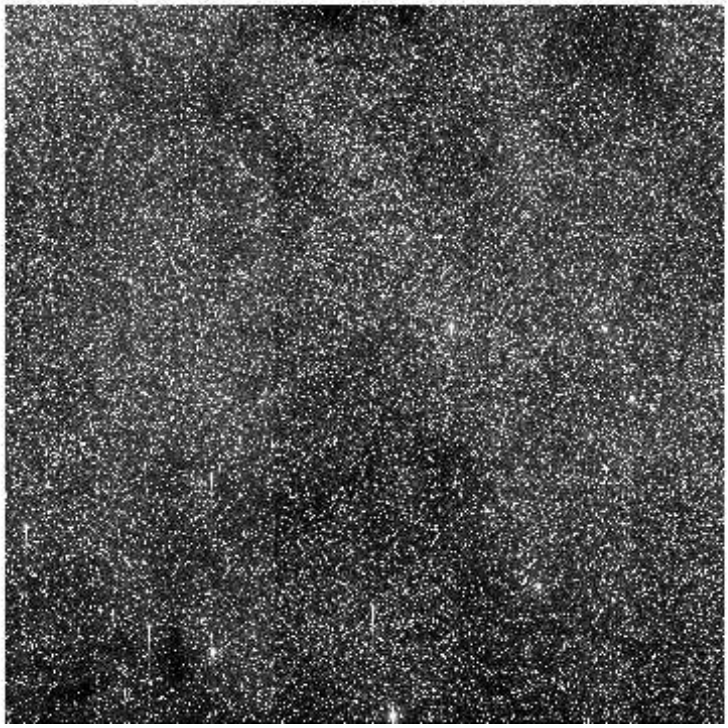
File Name	:	**kmts.20260717.049147.fits** # 179 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG12**			
RA	:	17:27:37.040			
DEC	:	-27:50:12.00			
Exposure Time	:	60	ALT	:	49.7
Airmass	:	1.31	AZ	:	-83.6
Sidereal Time	:	20:37:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:29:32	Weather	:	3
CCD Temperature	:	-108.99	Moon Effect	:	0.0

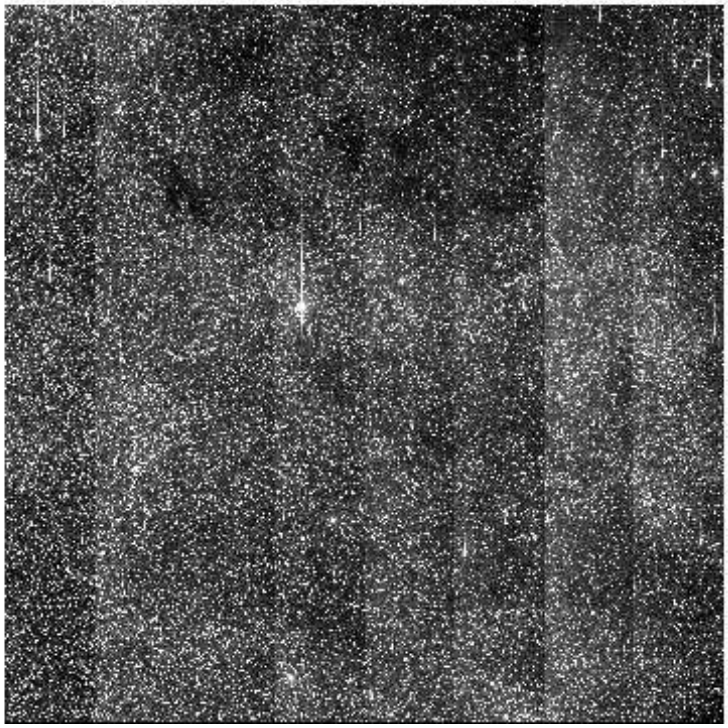


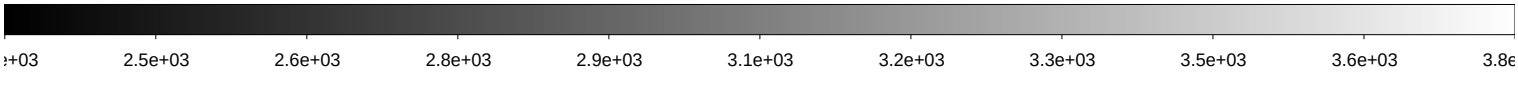
File Name	:	**kmts.20260717.049148.fits** # 180 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.850			
DEC	:	-29:09:10.80			
Exposure Time	:	60	ALT	:	55.2
Airmass	:	1.22	AZ	:	-84.1
Sidereal Time	:	20:39:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:31:45	Weather	:	3
CCD Temperature	:	-109.2	Moon Effect	:	0.0



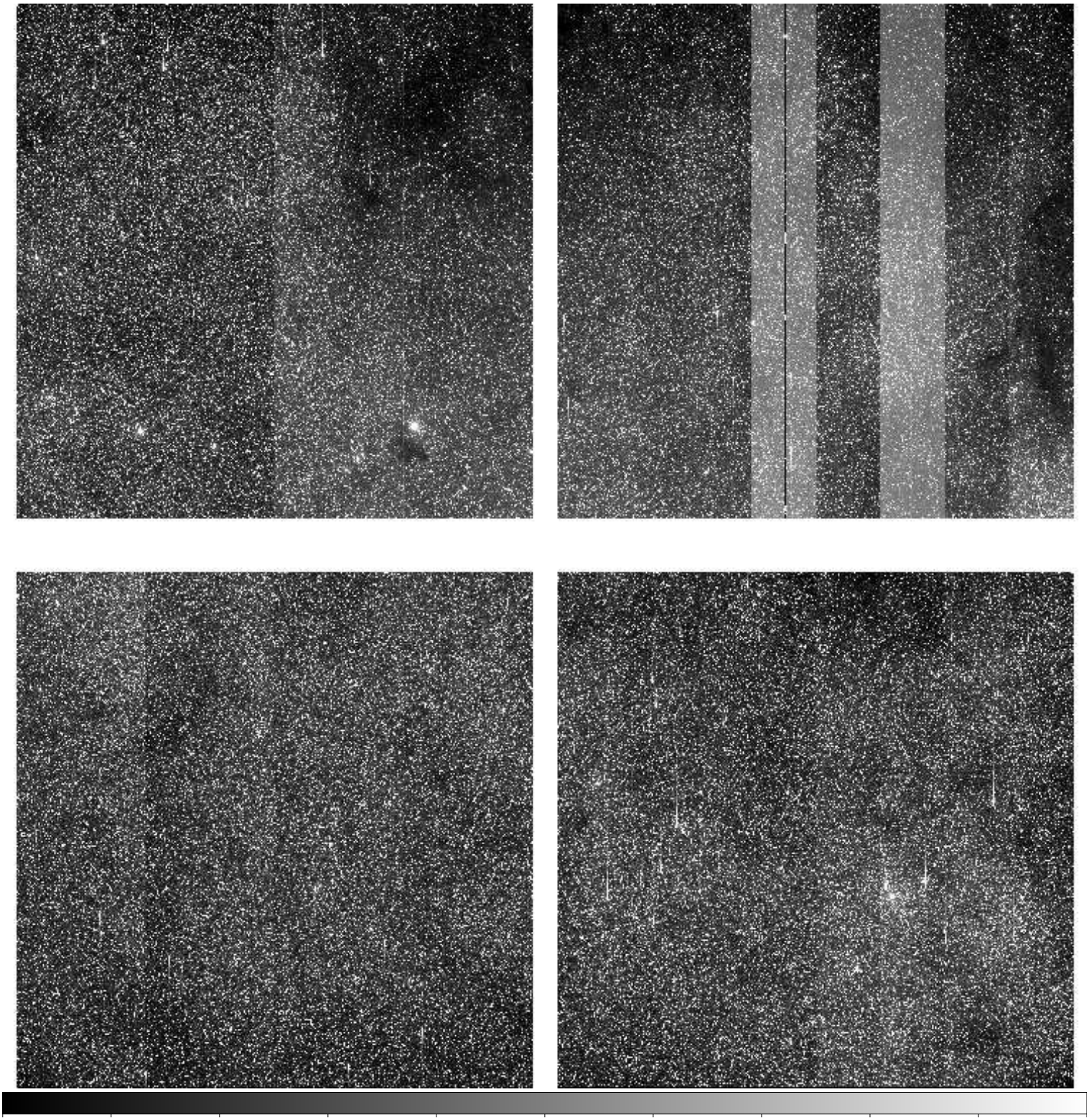




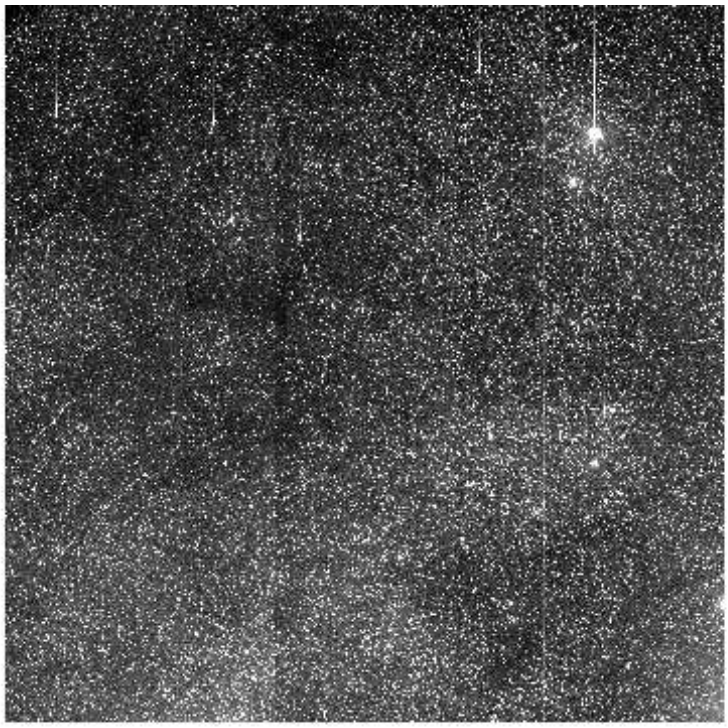
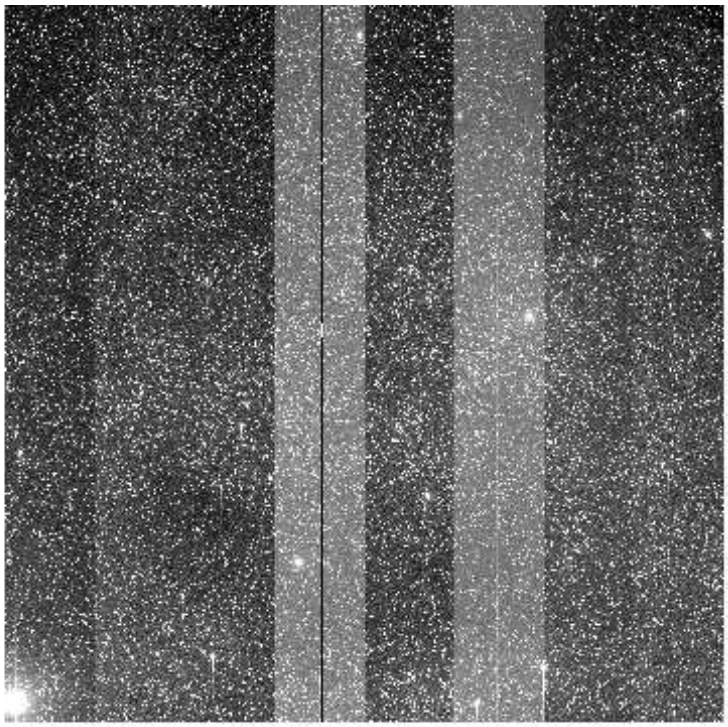
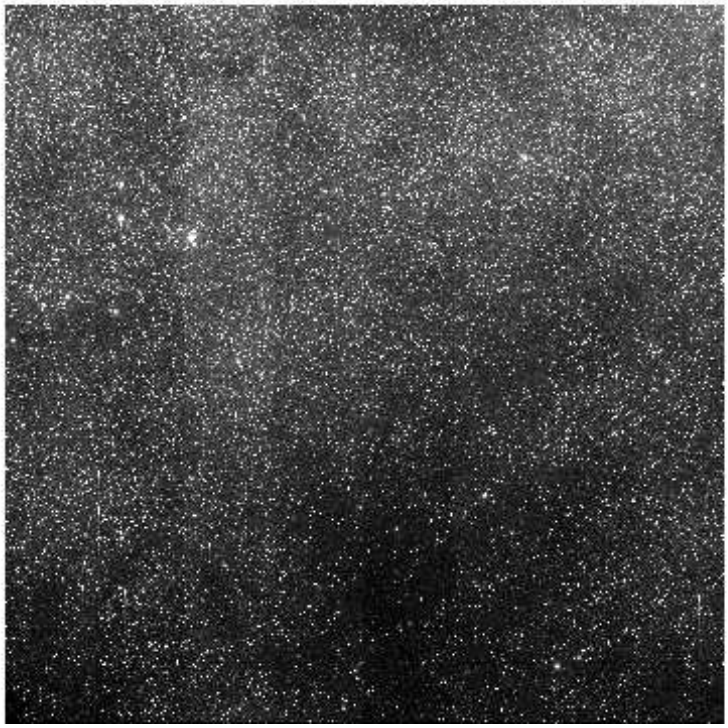
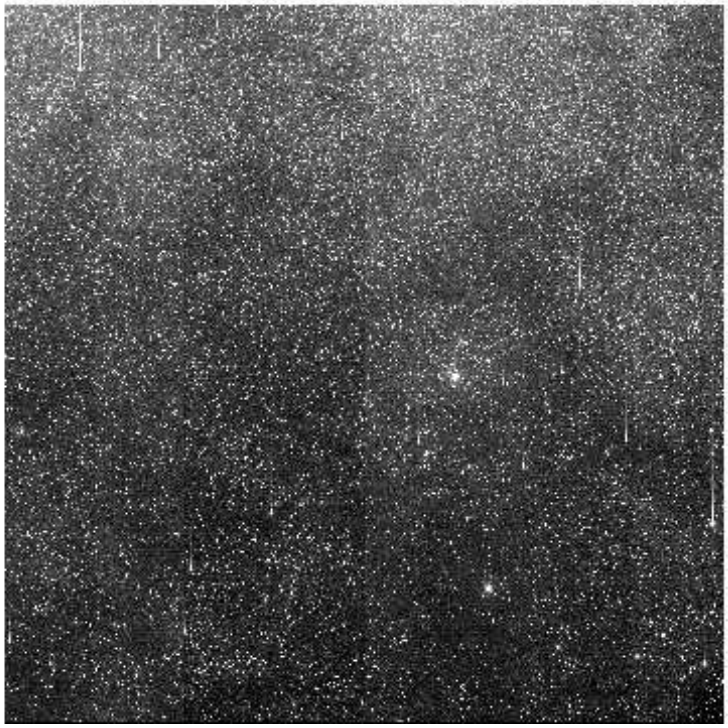




File Name	:	**kmts.20260717.049149.fits** # 181 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.950			
DEC	:	-28:04:11.40			
Exposure Time	:	60	ALT	:	56.1
Airmass	:	1.21	AZ	:	-86.5
Sidereal Time	:	20:42:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:33:55	Weather	:	3
CCD Temperature	:	-109.26	Moon Effect	:	0.0

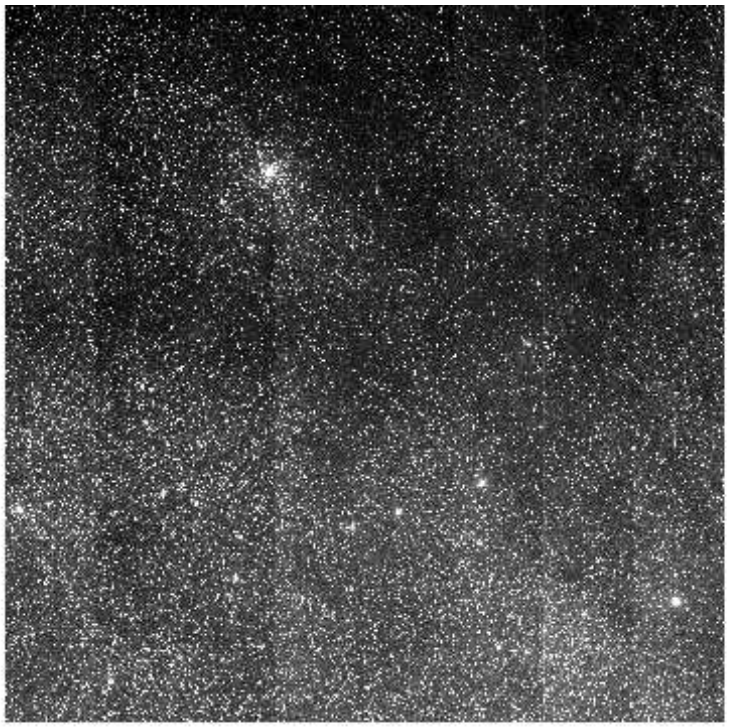


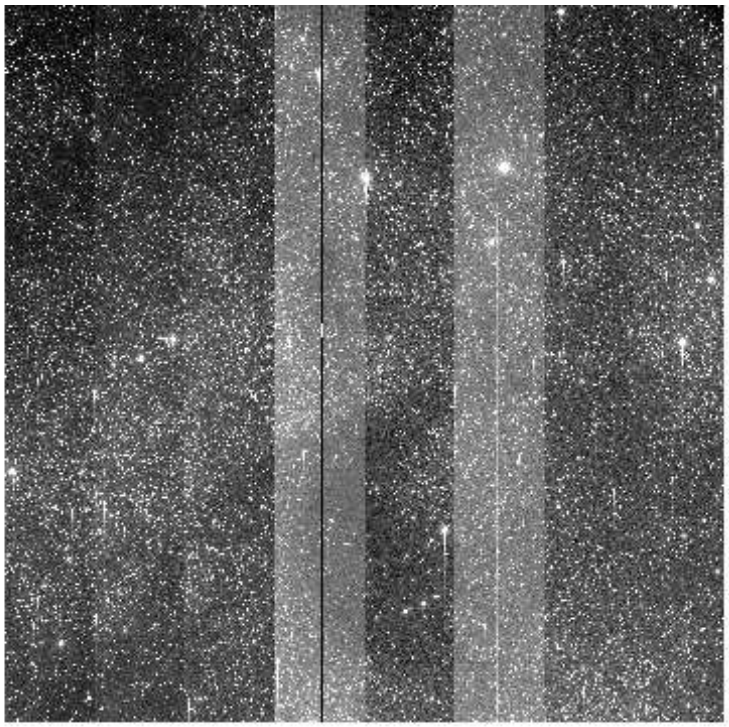
File Name	:	**kmts.20260717.049150.fits** # 182 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:31.980			
DEC	:	-29:57:12.70			
Exposure Time	:	60	ALT	:	49.0
Airmass	:	1.33	AZ	:	-79.9
Sidereal Time	:	20:44:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:36:07	Weather	:	3
CCD Temperature	:	-109.27	Moon Effect	:	0.0

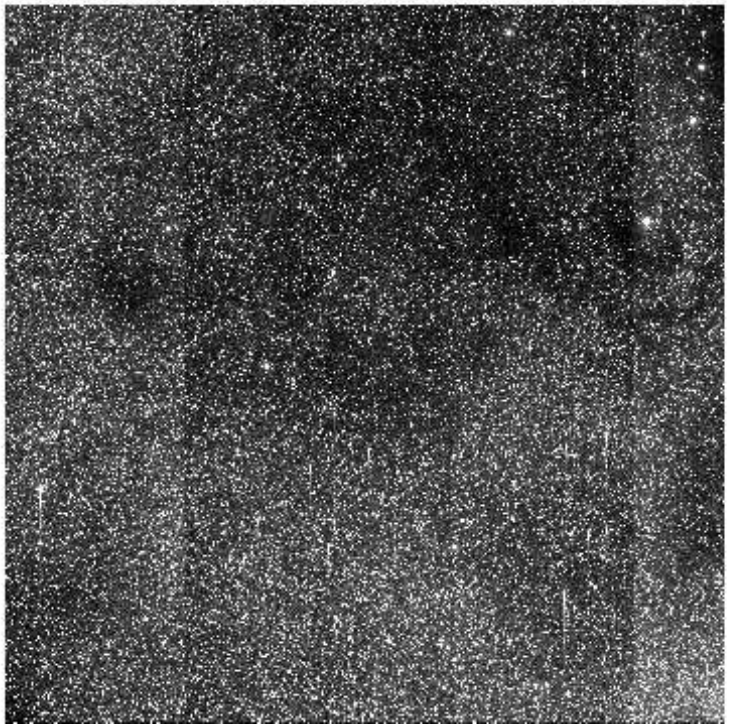





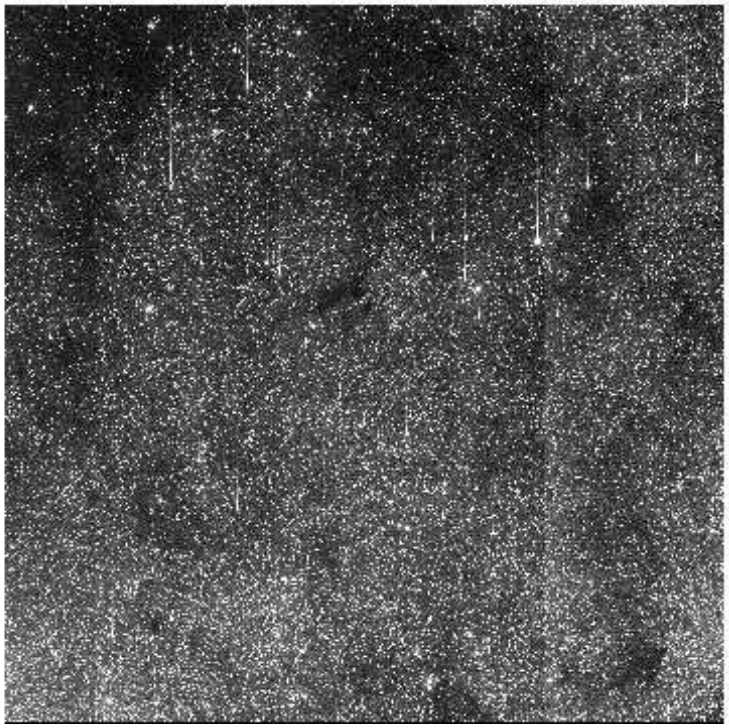
e+03 2.19e+03 2.23e+03 2.27e+03 2.31e+03 2.35e+03 2.39e+03 2.43e+03 2.47e+03 2.51e+03 2.55

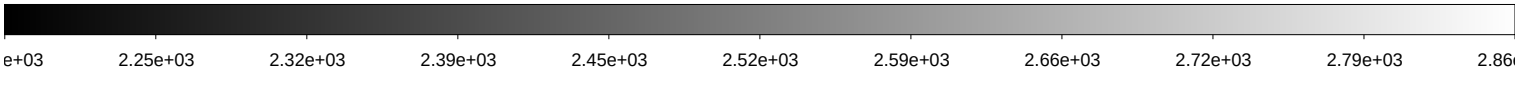
File Name	:	**kmts.20260717.049151.fits** # 183 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:25.850			
DEC	:	-25:50:10.40			
Exposure Time	:	60	ALT	:	55.0
Airmass	:	1.22	AZ	:	-90.1
Sidereal Time	:	20:46:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:38:18	Weather	:	3
CCD Temperature	:	-109.25	Moon Effect	:	0.0



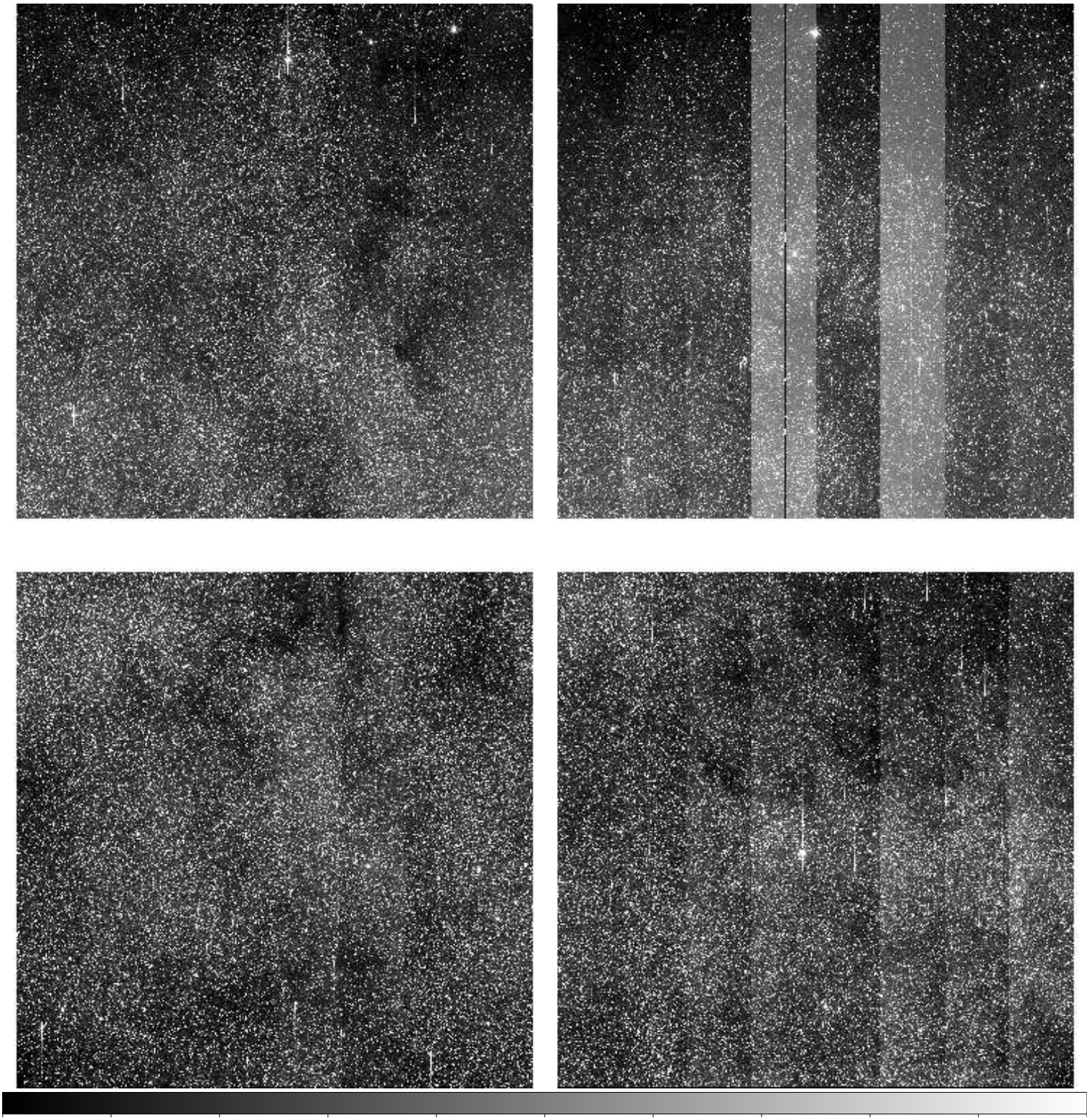




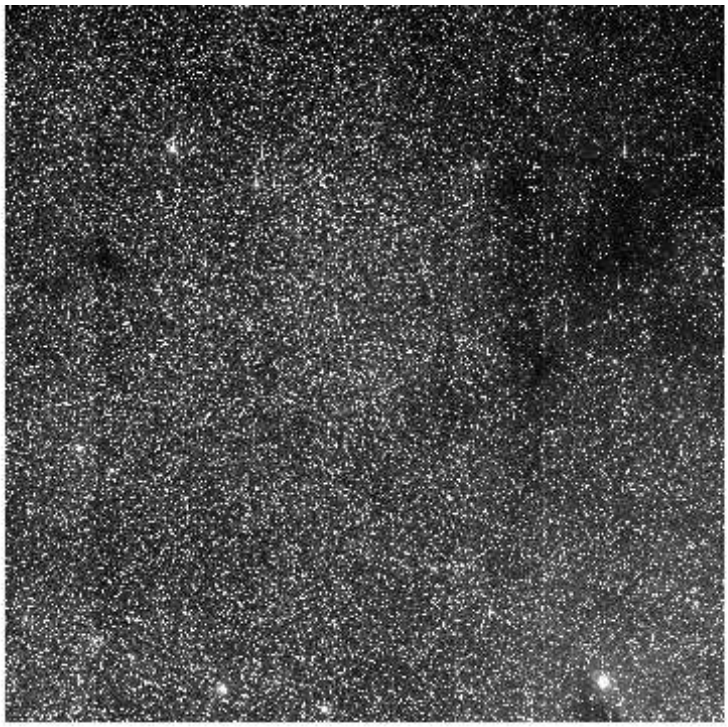


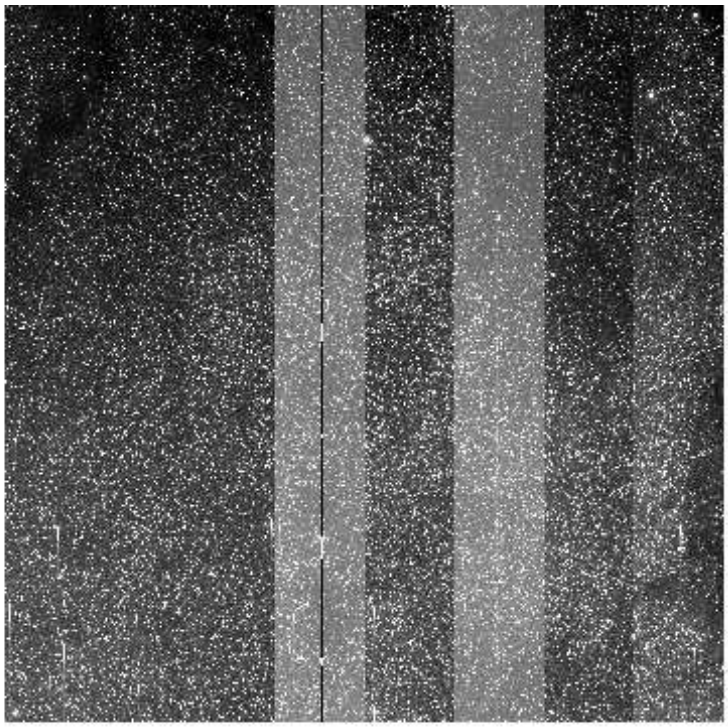


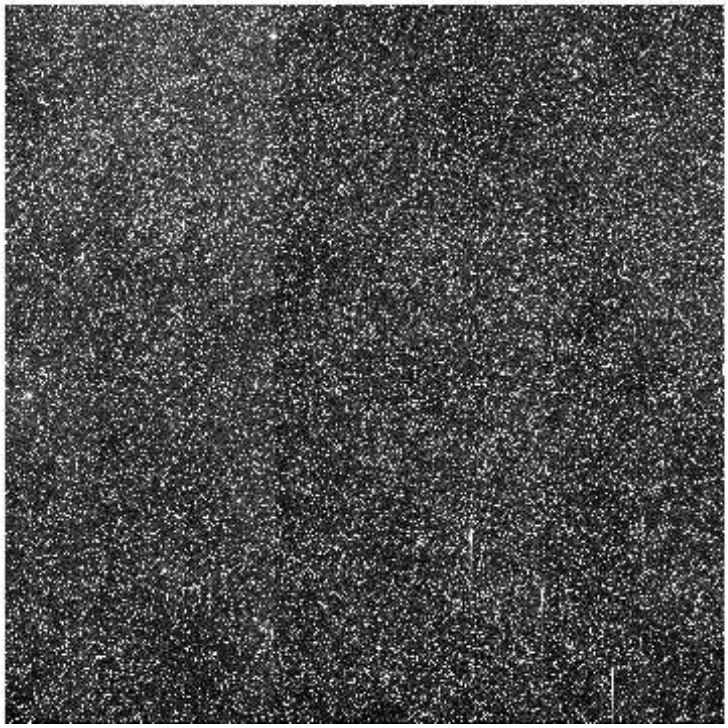
File Name	:	**kmts.20260717.049152.fits** # 184 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.570			
DEC	:	-29:01:40.60			
Exposure Time	:	60	ALT	:	53.4
Airmass	:	1.25	AZ	:	-83.5
Sidereal Time	:	20:48:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:40:29	Weather	:	3
CCD Temperature	:	-109.27	Moon Effect	:	0.0

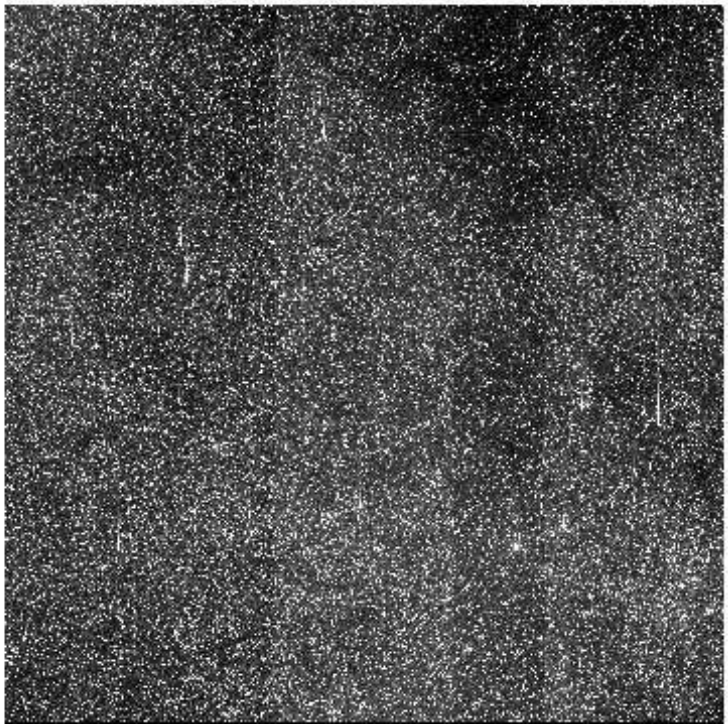


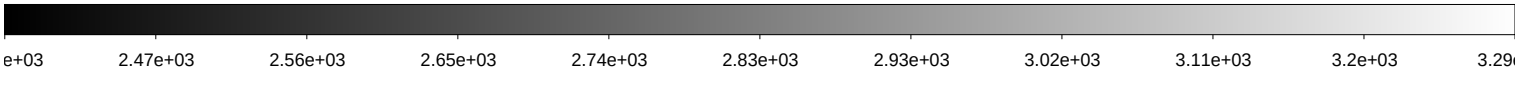
File Name	:	**kmts.20260717.049153.fits** # 185 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.740			
DEC	:	-27:56:40.50			
Exposure Time	:	60	ALT	:	54.2
Airmass	:	1.23	AZ	:	-85.8
Sidereal Time	:	20:50:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:42:41	Weather	:	3
CCD Temperature	:	-109.27	Moon Effect	:	0.0



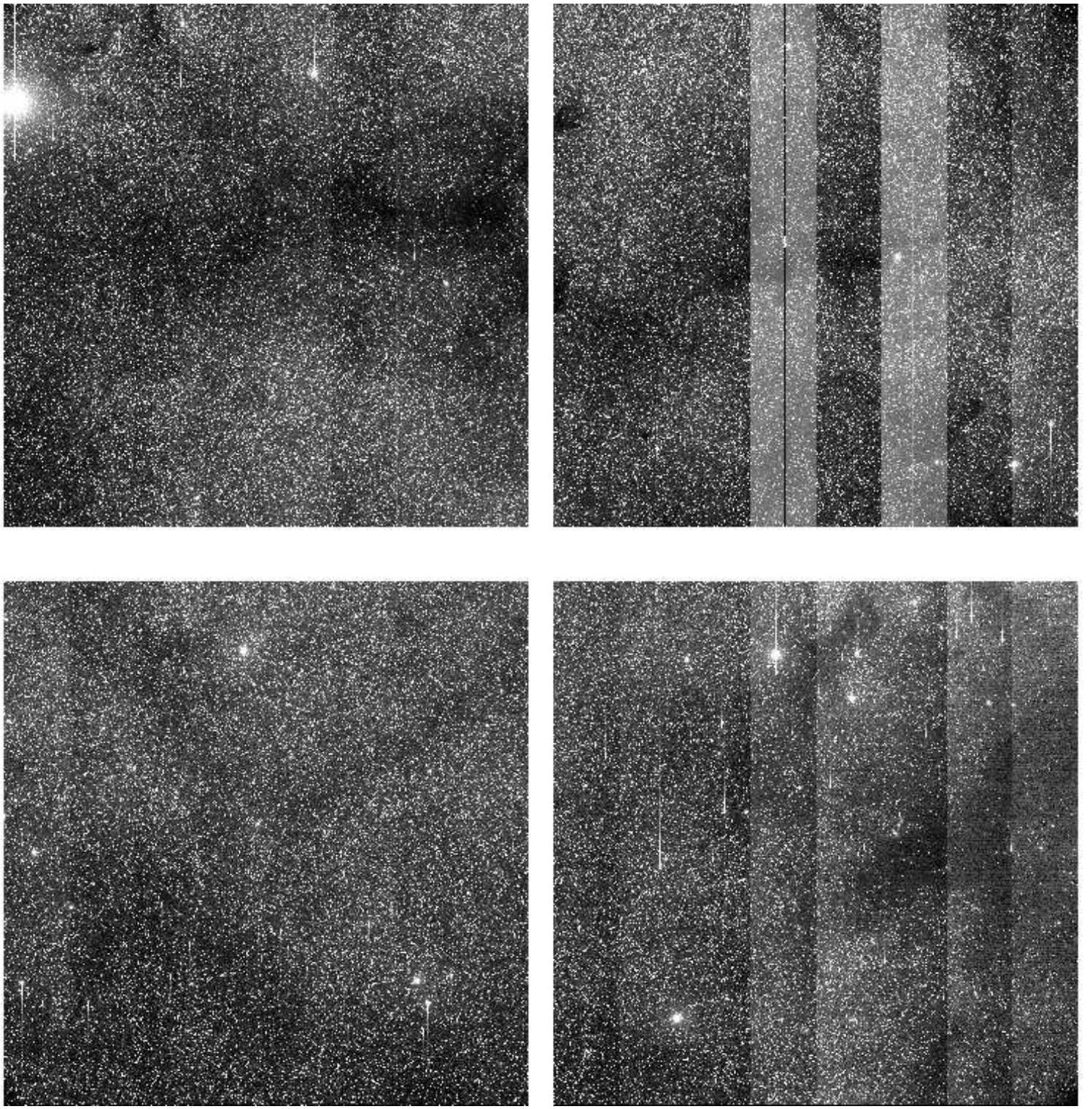




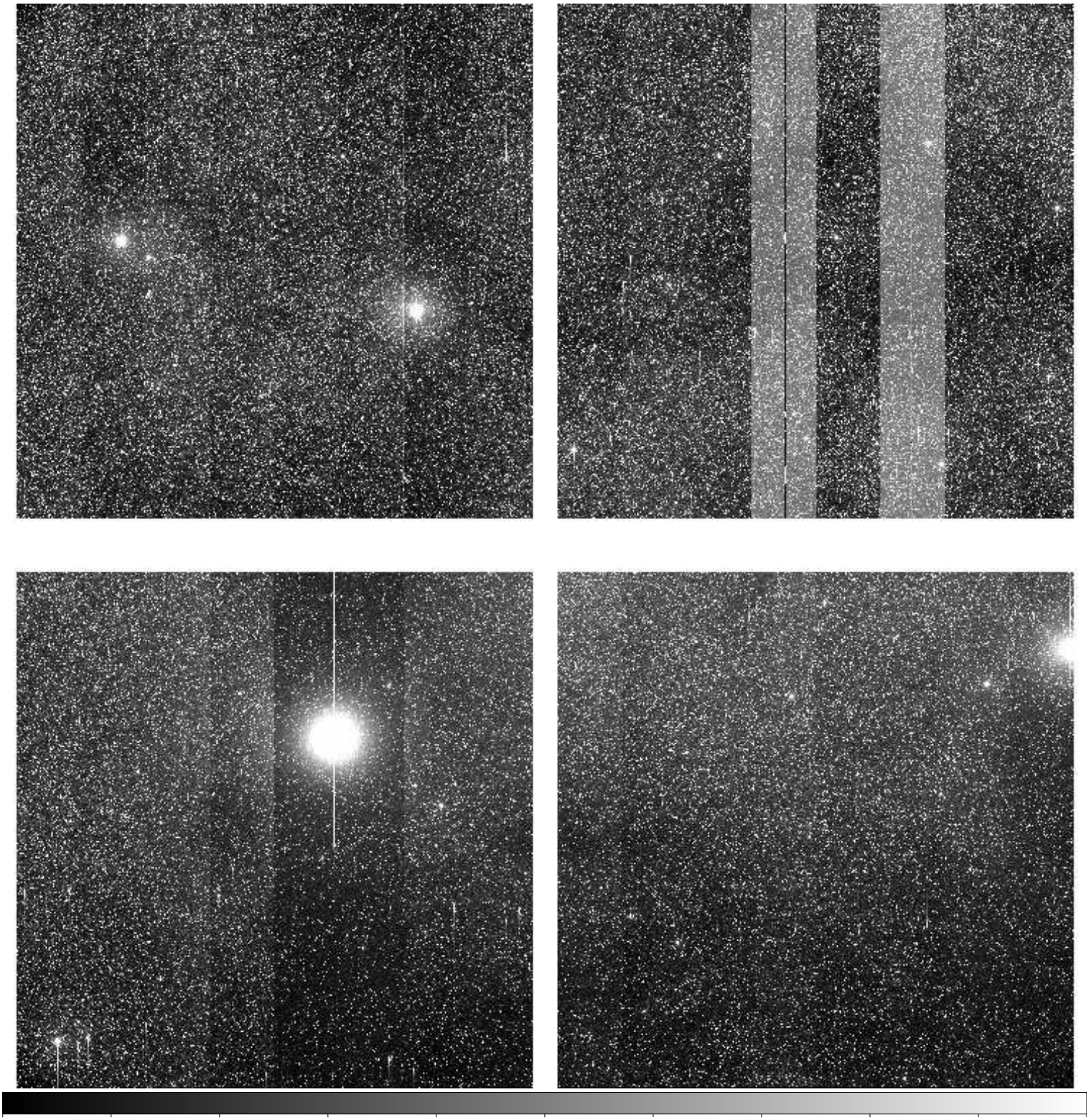




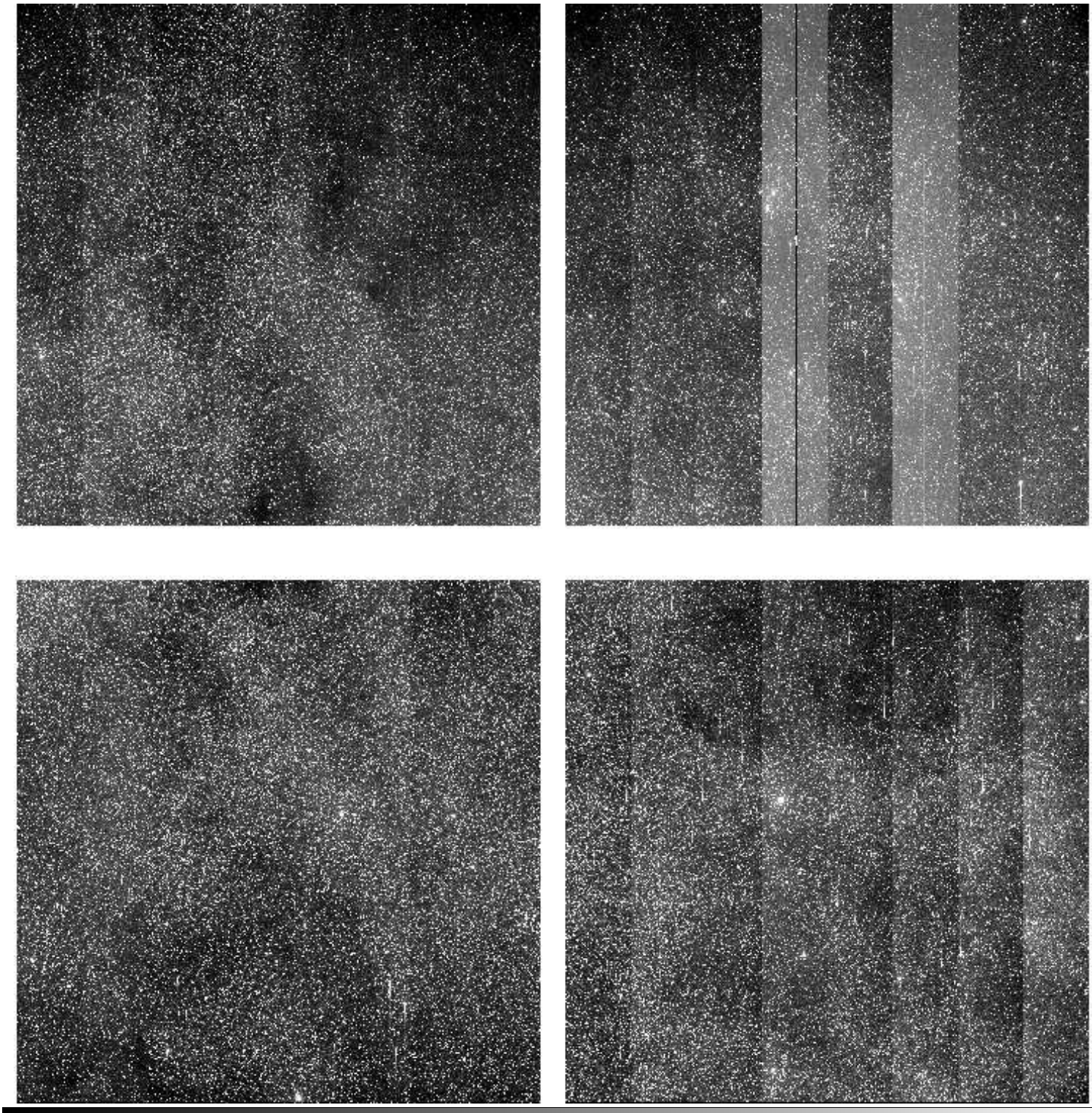
File Name	:	**kmts.20260717.049154.fits** # 186 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:26.420			
DEC	:	-31:08:11.00			
Exposure Time	:	60	ALT	:	53.0
Airmass	:	1.25	AZ	:	-79.7
Sidereal Time	:	20:53:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:44:42	Weather	:	3
CCD Temperature	:	-109.28	Moon Effect	:	0.0



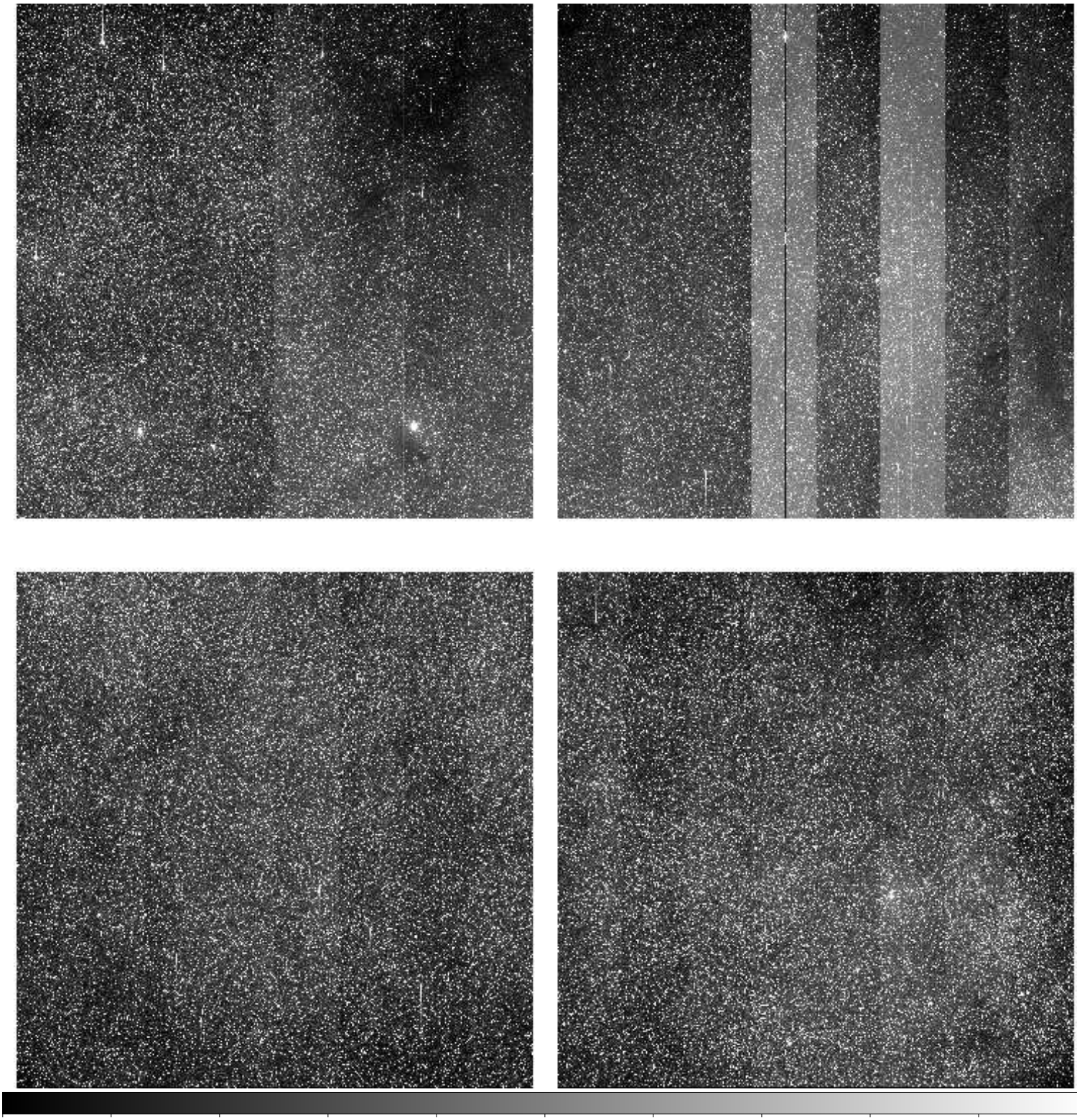
File Name	:	**kmts.20260717.049155.fits** # 187 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:52.750			
DEC	:	-30:03:10.60			
Exposure Time	:	60	ALT	:	54.3
Airmass	:	1.23	AZ	:	-82.1
Sidereal Time	:	20:55:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:46:53	Weather	:	3
CCD Temperature	:	-109.27	Moon Effect	:	0.0



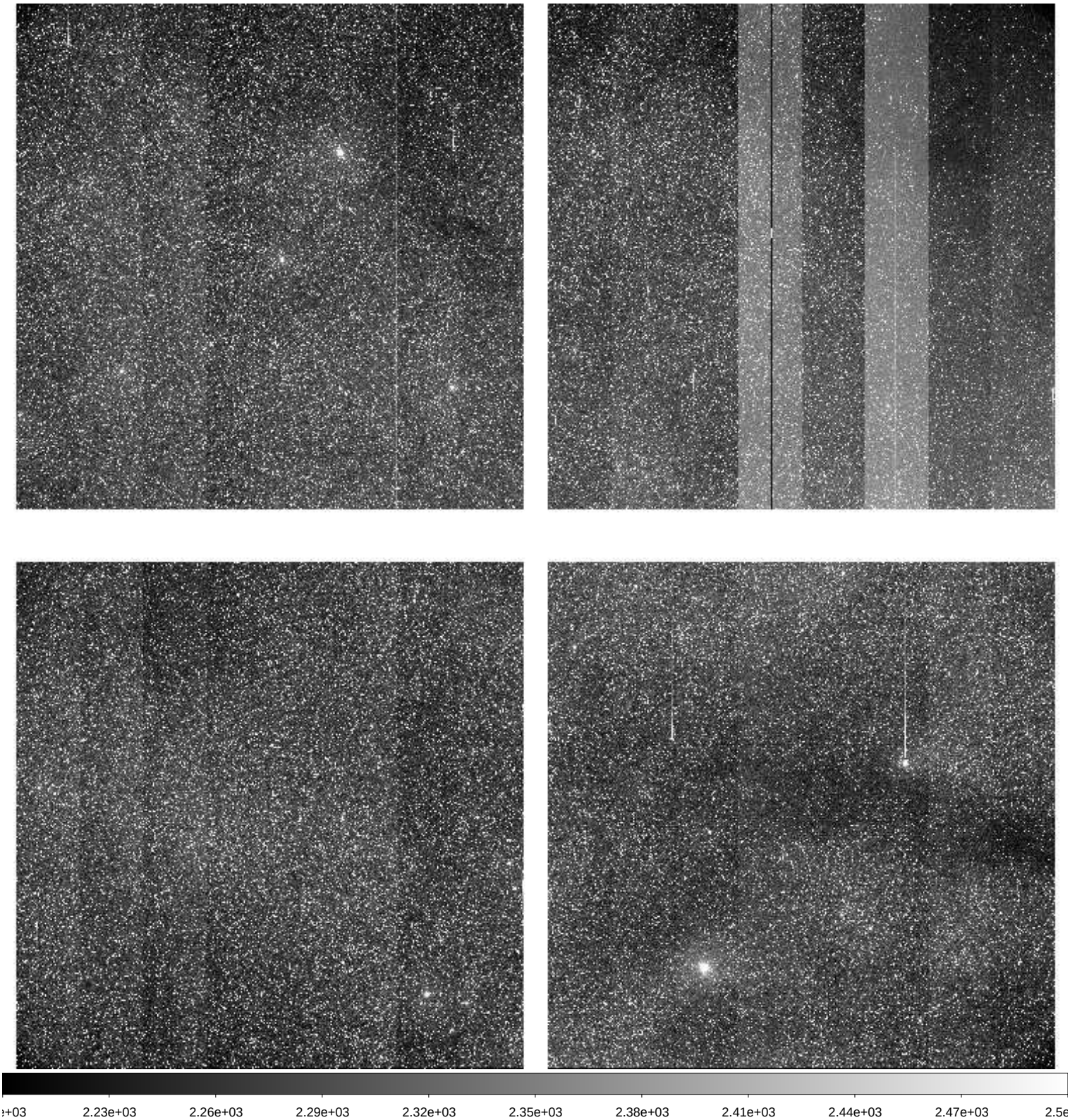
File Name	:	**kmts.20260717.049156.fits** # 188 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.160			
DEC	:	-29:09:11.30			
Exposure Time	:	60	ALT	:	51.6
Airmass	:	1.28	AZ	:	-82.4
Sidereal Time	:	20:57:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:49:02	Weather	:	3
CCD Temperature	:	-109.29	Moon Effect	:	0.0



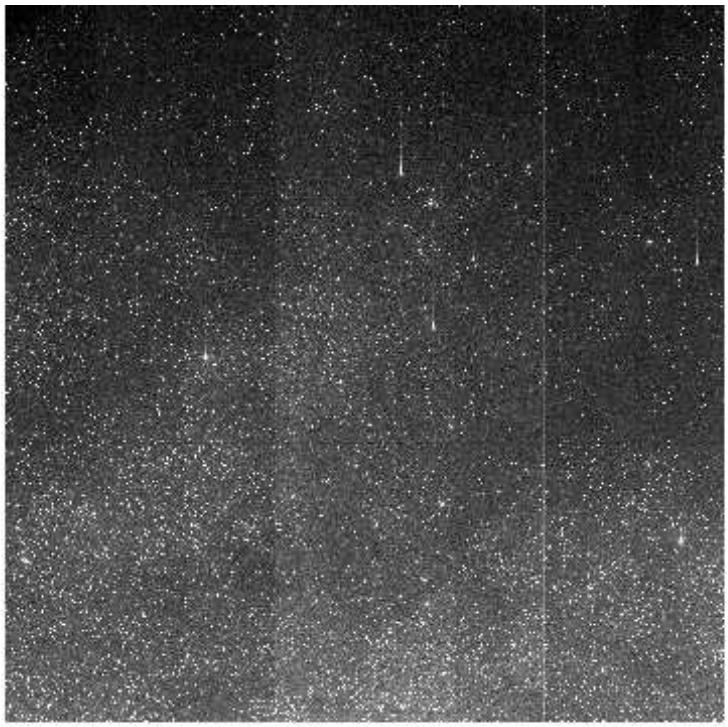
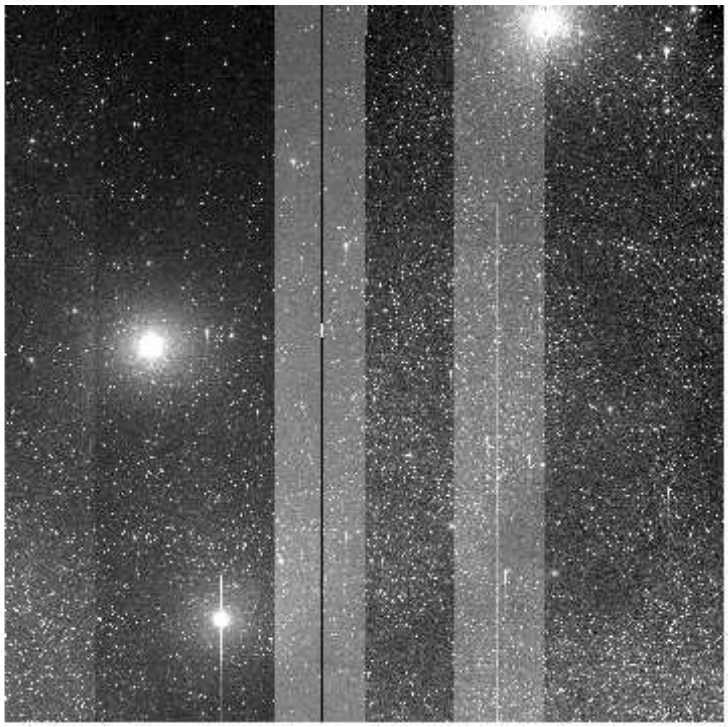
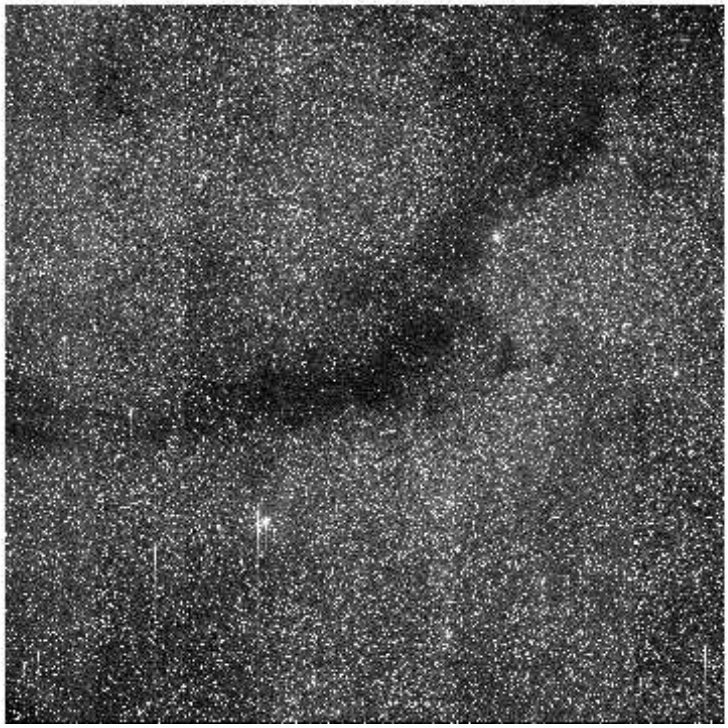
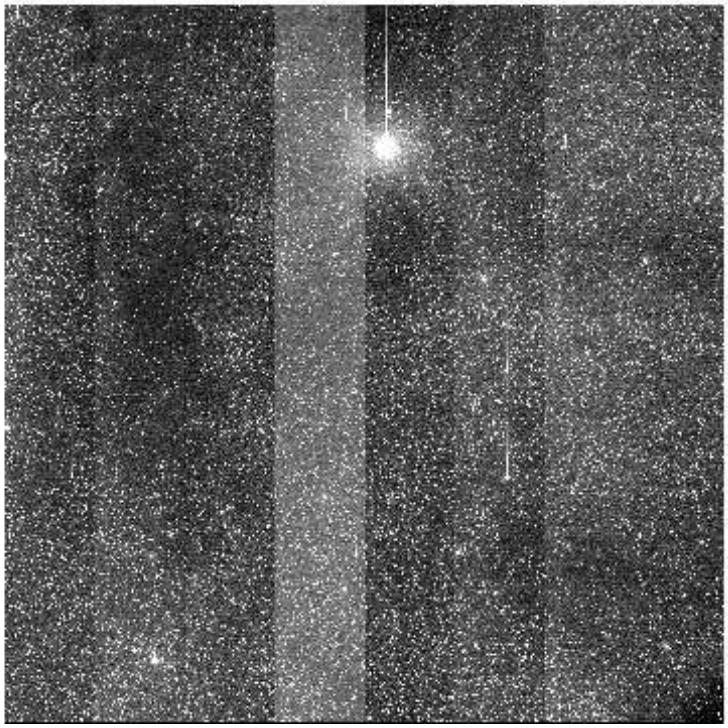
File Name	:	**kmts.20260717.049157.fits** # 189 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.410			
DEC	:	-28:04:11.00			
Exposure Time	:	60	ALT	:	52.4
Airmass	:	1.26	AZ	:	-84.6
Sidereal Time	:	20:59:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:51:12	Weather	:	3
CCD Temperature	:	-109.29	Moon Effect	:	0.0



File Name	:	**kmts.20260717.049158.fits** # 190 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:26.180			
DEC	:	-33:15:11.60			
Exposure Time	:	60	ALT	:	51.7
Airmass	:	1.27	AZ	:	-75.6
Sidereal Time	:	21:01:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:53:22	Weather	:	3
CCD Temperature	:	-109.01	Moon Effect	:	0.0

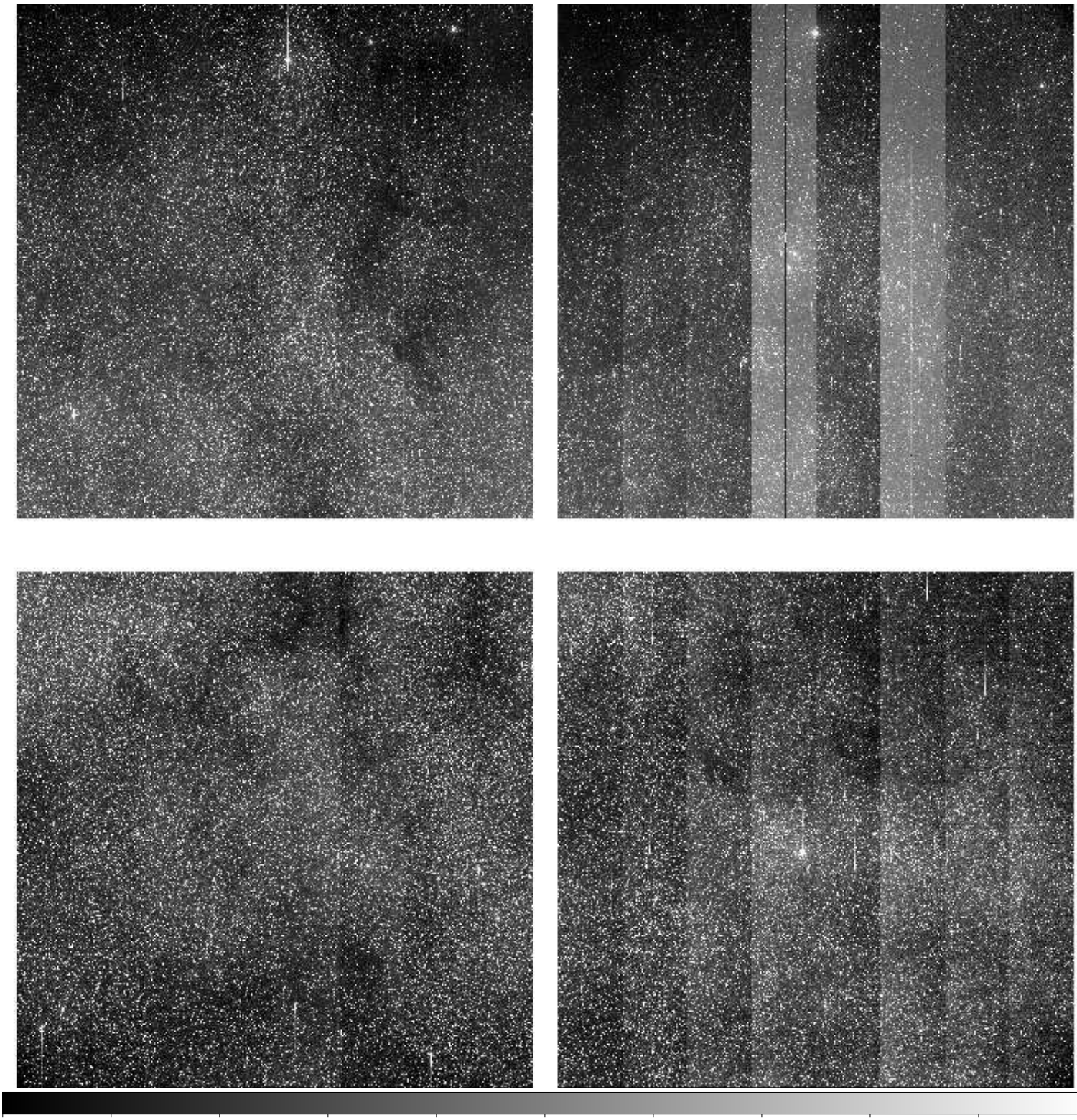


File Name	:	**kmts.20260717.049159.fits** # 191 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:41.960			
DEC	:	-33:15:12.60			
Exposure Time	:	60	ALT	:	49.3
Airmass	:	1.32	AZ	:	-74.8
Sidereal Time	:	21:03:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:55:18	Weather	:	3
CCD Temperature	:	-109.31	Moon Effect	:	0.0

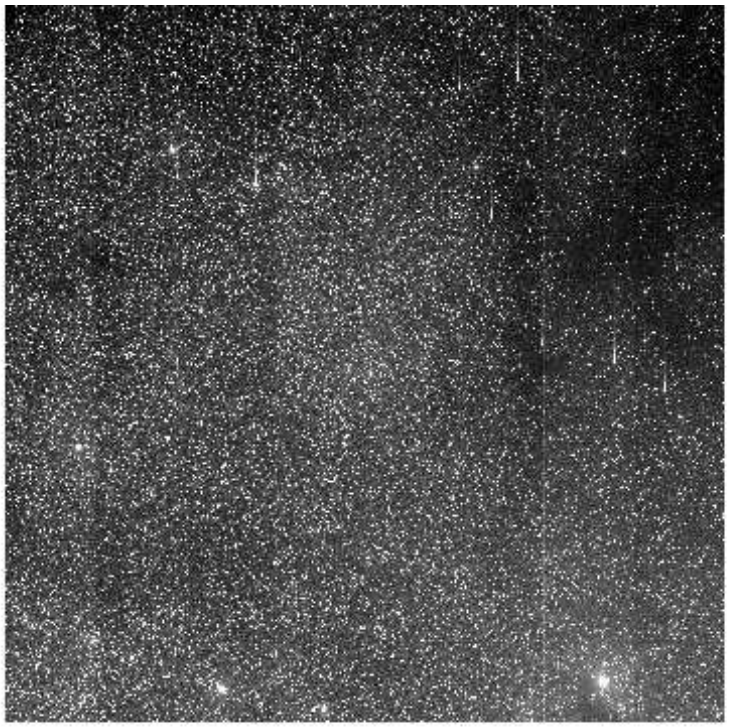





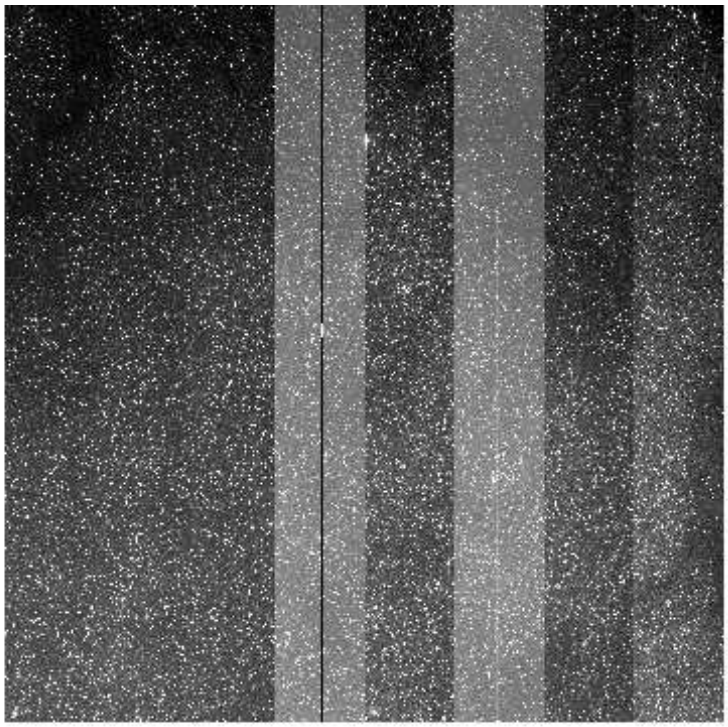
e+03 2.17e+03 2.21e+03 2.26e+03 2.3e+03 2.34e+03 2.39e+03 2.43e+03 2.47e+03 2.52e+03 2.56

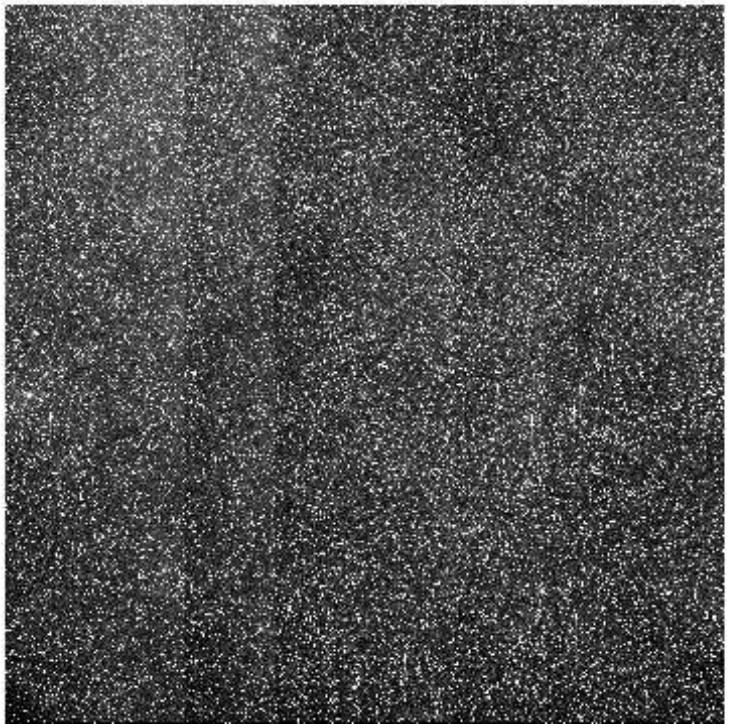
File Name	:	**kmts.20260717.049160.fits** # 192 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.040			
DEC	:	-29:01:42.20			
Exposure Time	:	60	ALT	:	49.8
Airmass	:	1.31	AZ	:	-81.8
Sidereal Time	:	21:05:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:57:16	Weather	:	3
CCD Temperature	:	-109.3	Moon Effect	:	0.0

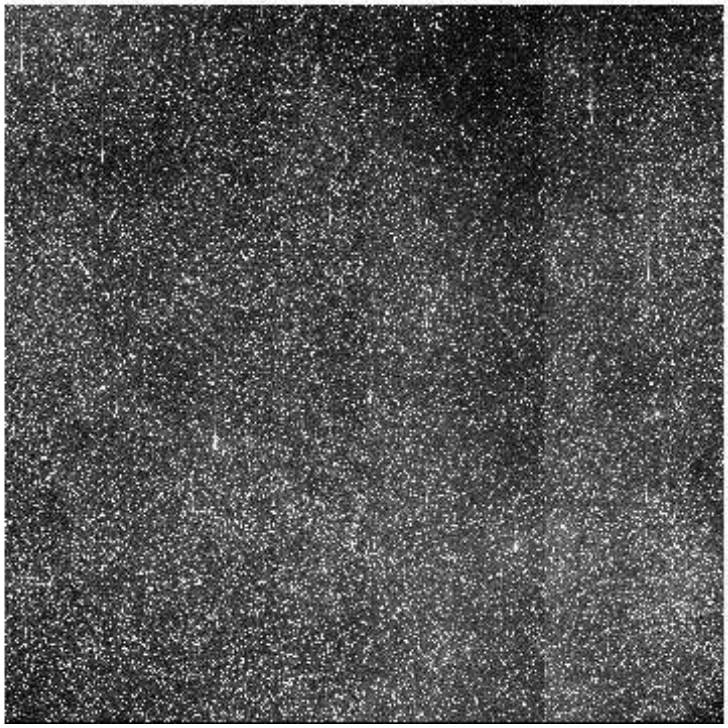


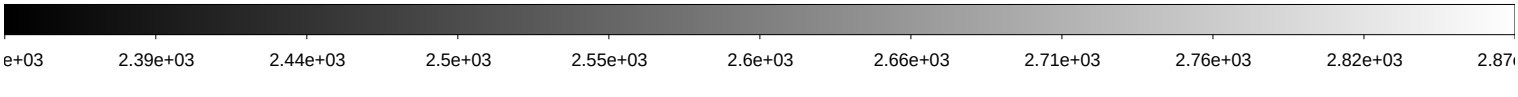
File Name	:	**kmts.20260717.049161.fits** # 193 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.090			
DEC	:	-27:56:41.50			
Exposure Time	:	60	ALT	:	50.7
Airmass	:	1.29	AZ	:	-84.0
Sidereal Time	:	21:07:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-17T23:59:26	Weather	:	3
CCD Temperature	:	-109.32	Moon Effect	:	0.0



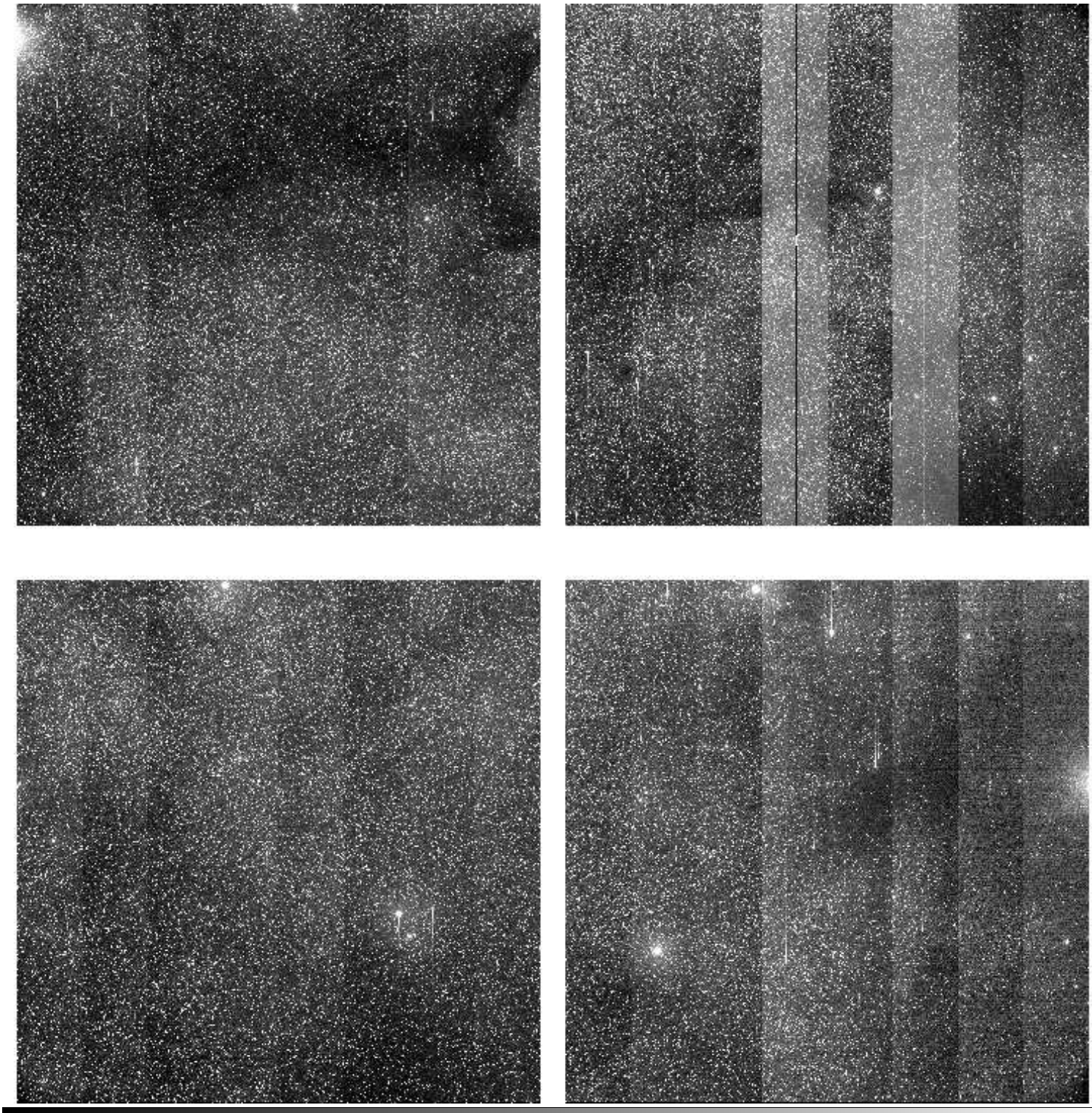


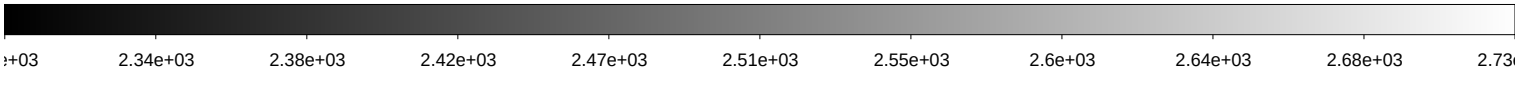




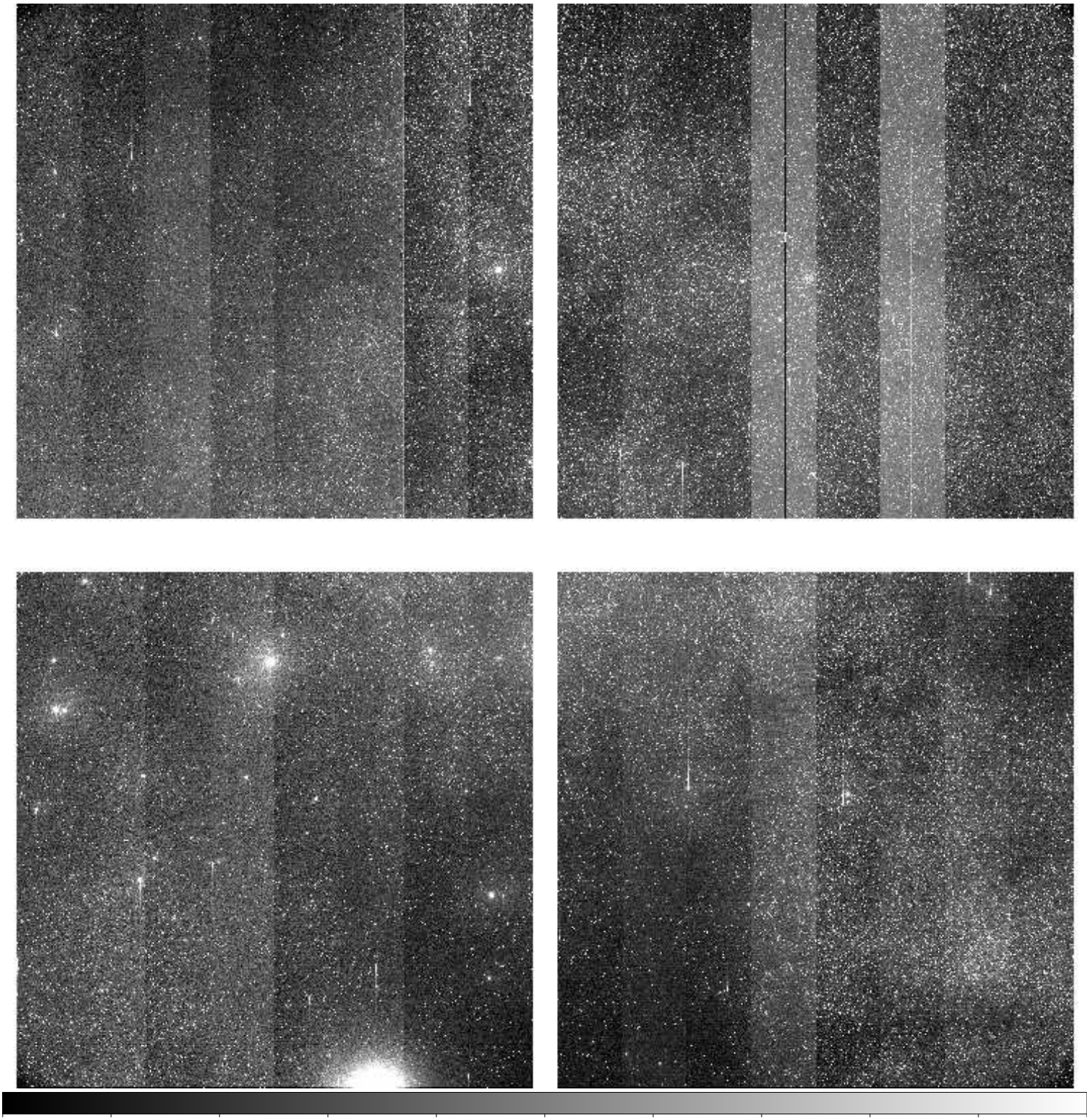


File Name	:	**kmts.20260718.049162.fits** # 194 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:09.040			
DEC	:	-31:15:42.80			
Exposure Time	:	60	ALT	:	49.5
Airmass	:	1.31	AZ	:	-78.1
Sidereal Time	:	21:09:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:01:23	Weather	:	3
CCD Temperature	:	-109.33	Moon Effect	:	0.0

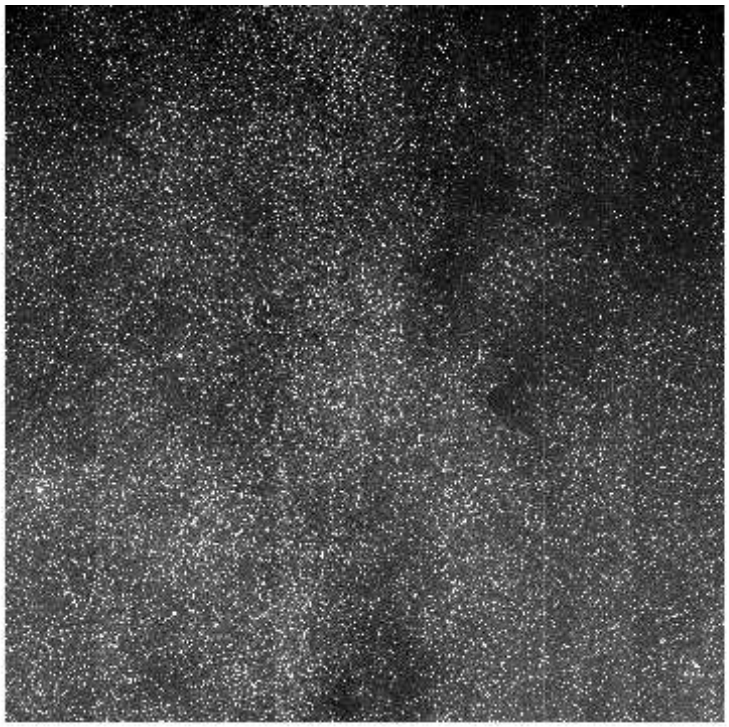


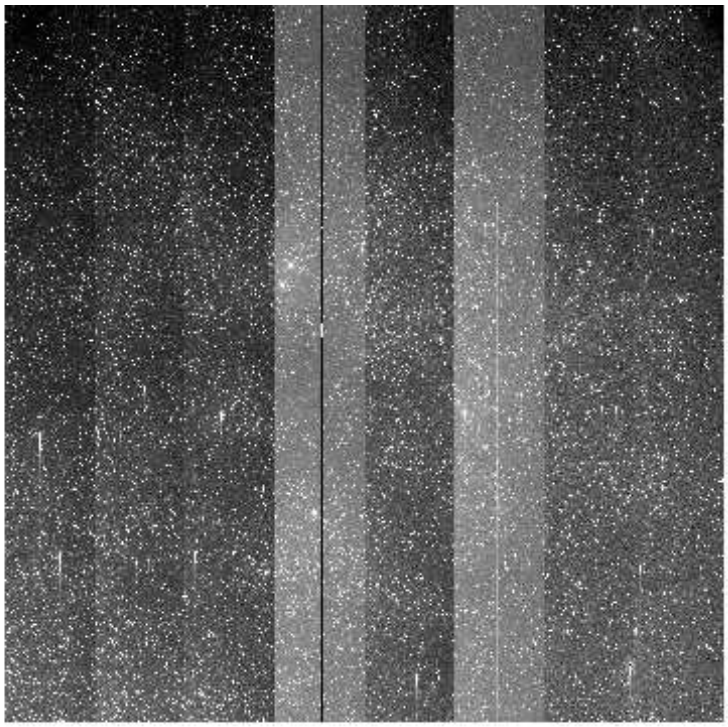


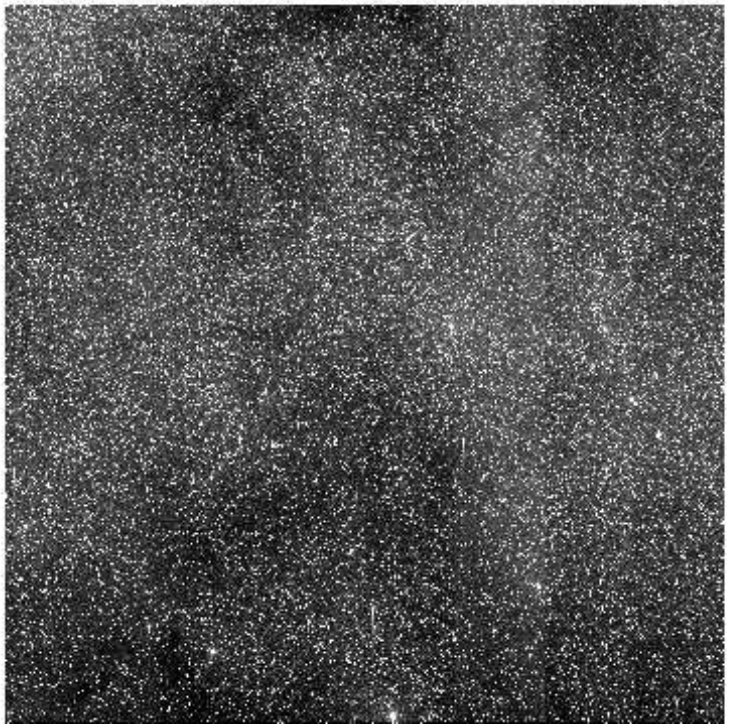
File Name	:	**kmts.20260718.049163.fits** # 195 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:01.620			
DEC	:	-26:45:12.10			
Exposure Time	:	60	ALT	:	46.1
Airmass	:	1.39	AZ	:	-83.5
Sidereal Time	:	21:11:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:03:34	Weather	:	3
CCD Temperature	:	-109.37	Moon Effect	:	0.0

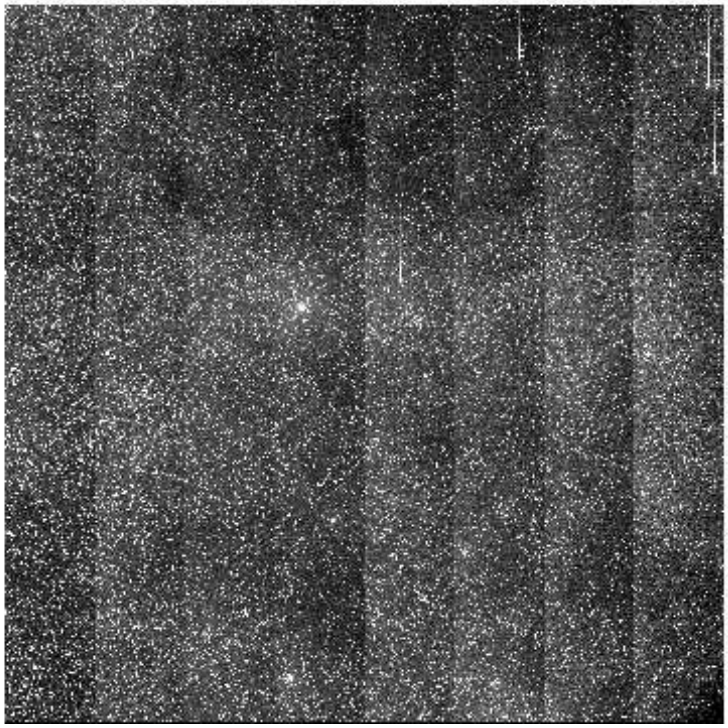


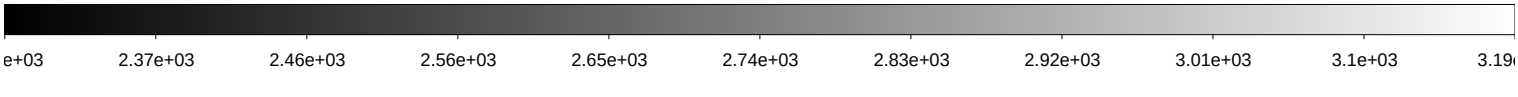
File Name	:	**kmts.20260718.049164.fits** # 196 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.860			
DEC	:	-29:09:12.40			
Exposure Time	:	60	ALT	:	48.1
Airmass	:	1.34	AZ	:	-80.8
Sidereal Time	:	21:13:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:05:31	Weather	:	3
CCD Temperature	:	-109.34	Moon Effect	:	0.0



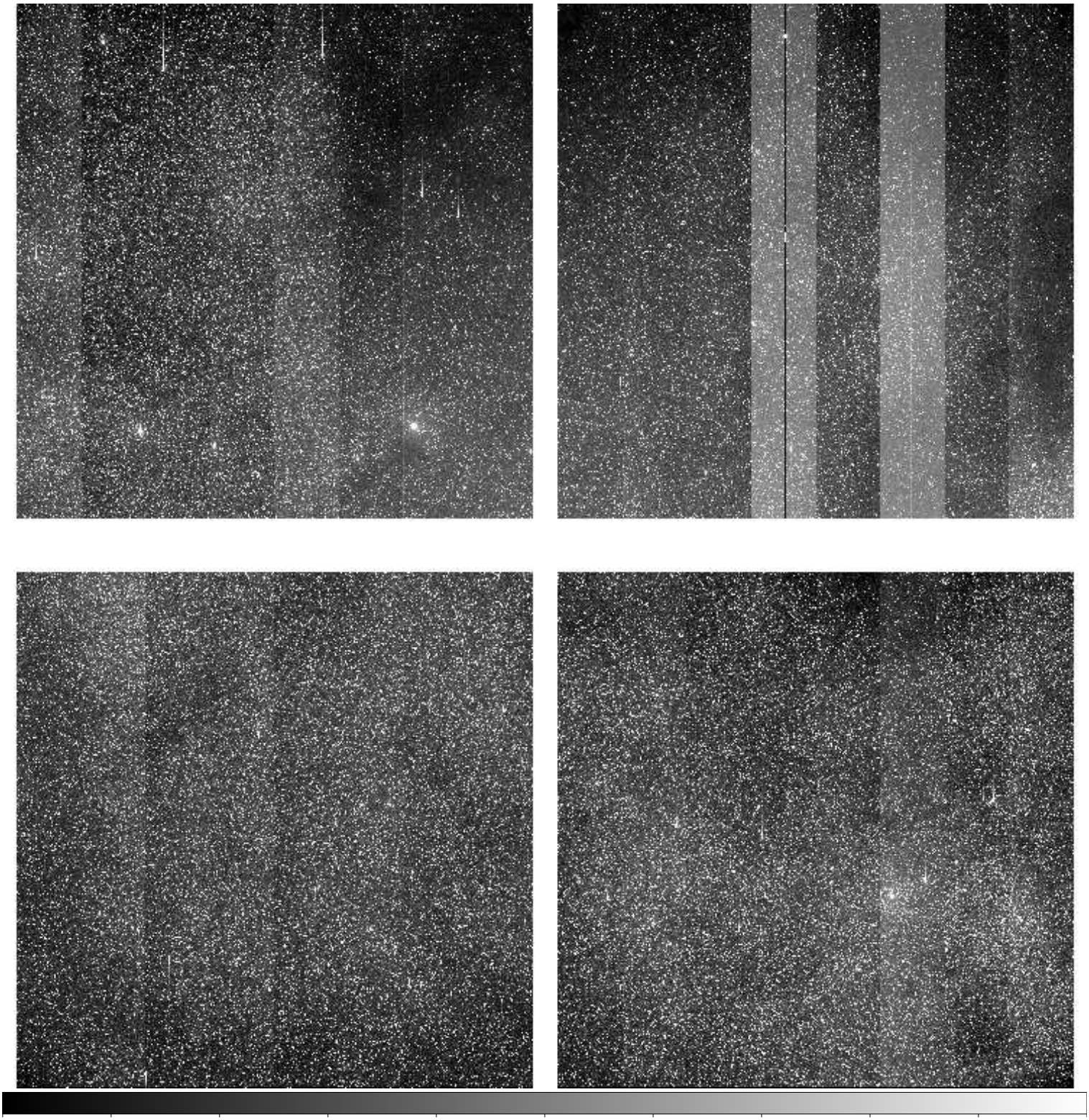




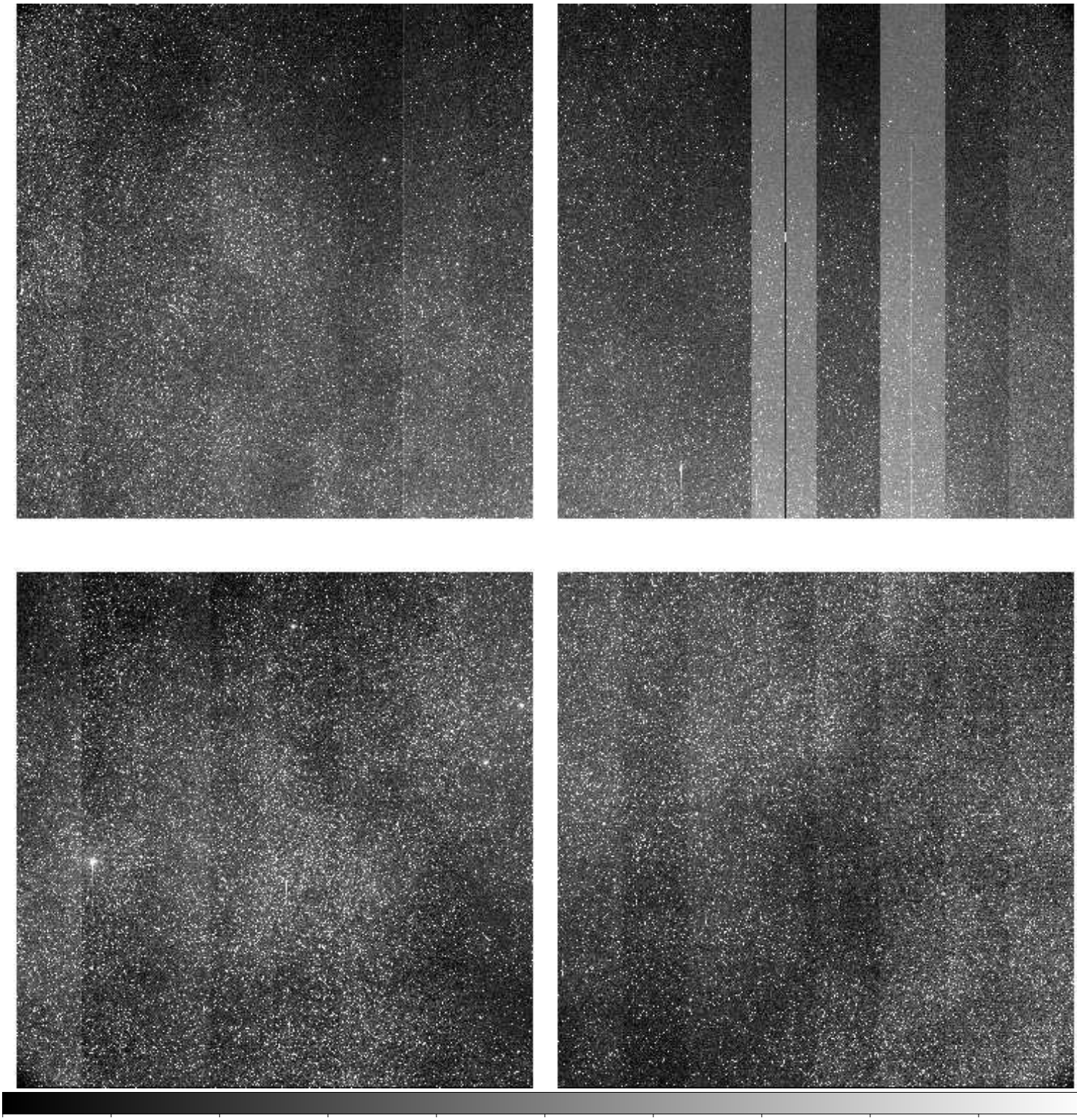


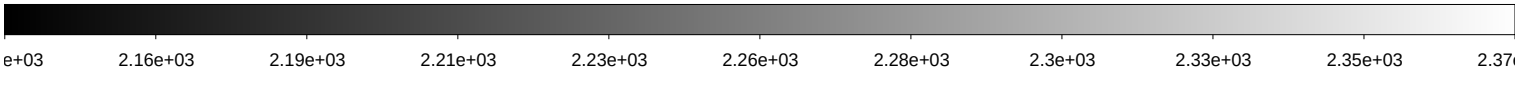


File Name	:	**kmts.20260718.049165.fits** # 197 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.990			
DEC	:	-28:04:12.70			
Exposure Time	:	60	ALT	:	48.9
Airmass	:	1.33	AZ	:	-82.9
Sidereal Time	:	21:15:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:07:40	Weather	:	3
CCD Temperature	:	-109.27	Moon Effect	:	0.0

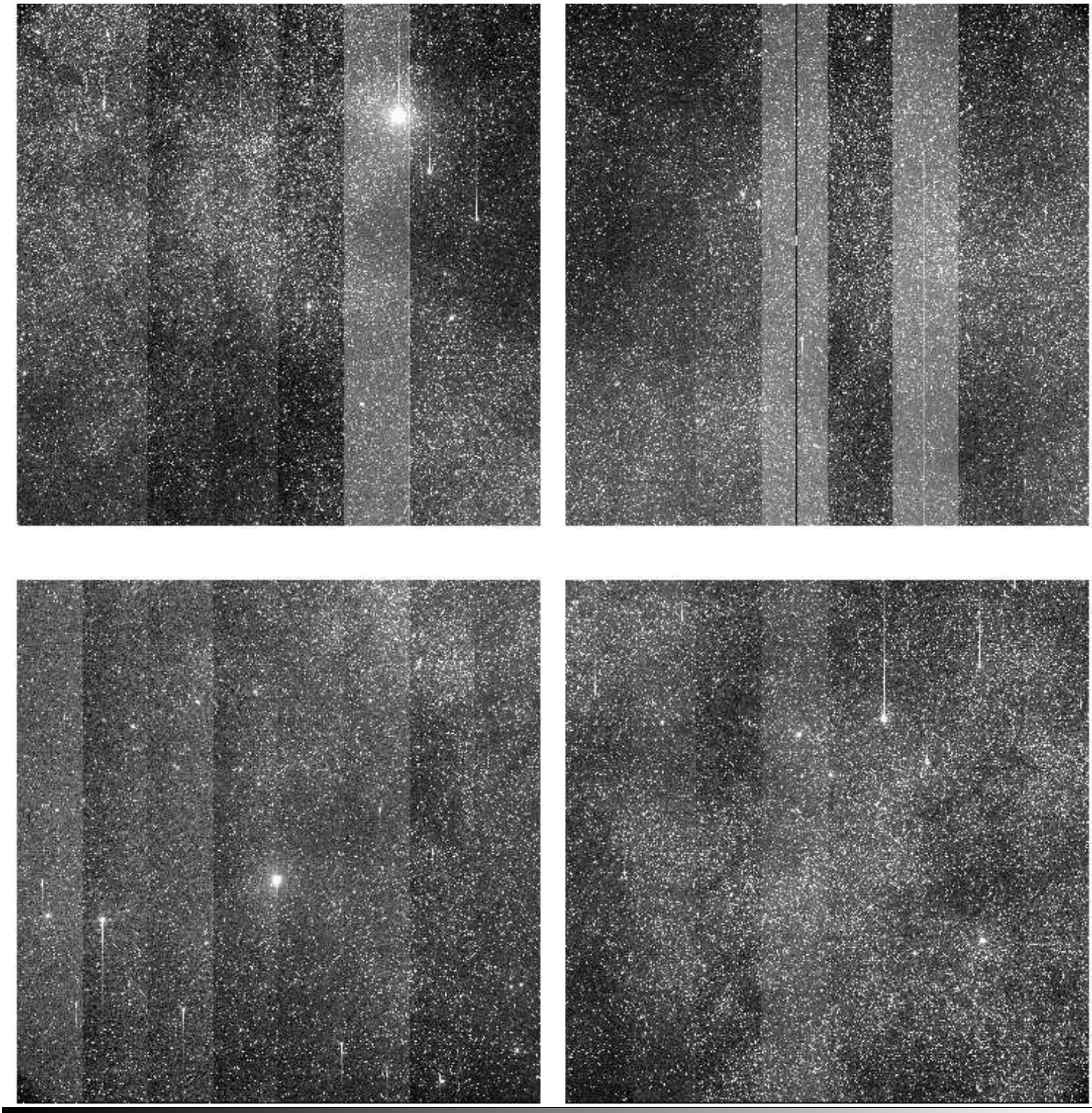


File Name	:	**kmts.20260718.049166.fits** # 198 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:51.330			
DEC	:	-26:47:15.60			
Exposure Time	:	60	ALT	:	42.9
Airmass	:	1.47	AZ	:	-81.8
Sidereal Time	:	21:18:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:09:50	Weather	:	3
CCD Temperature	:	-109.34	Moon Effect	:	0.0

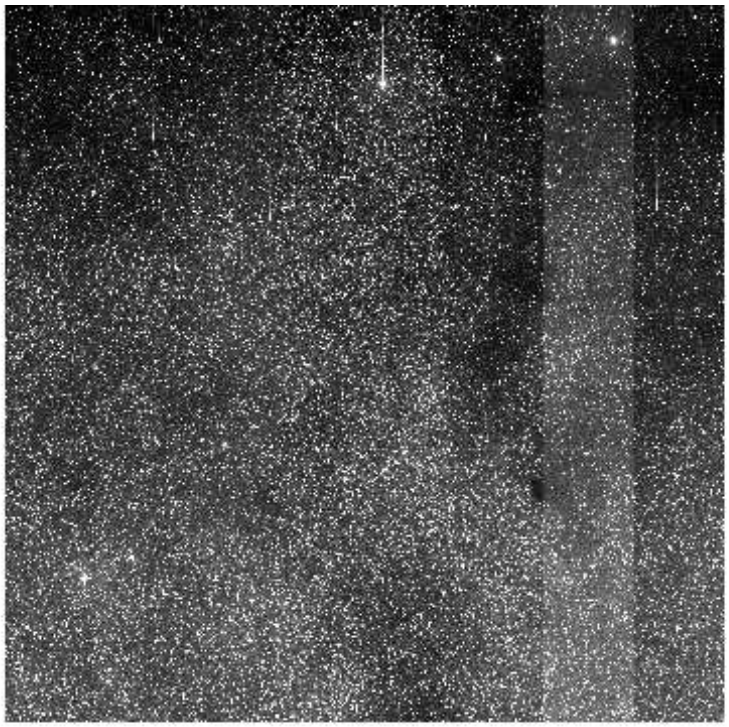
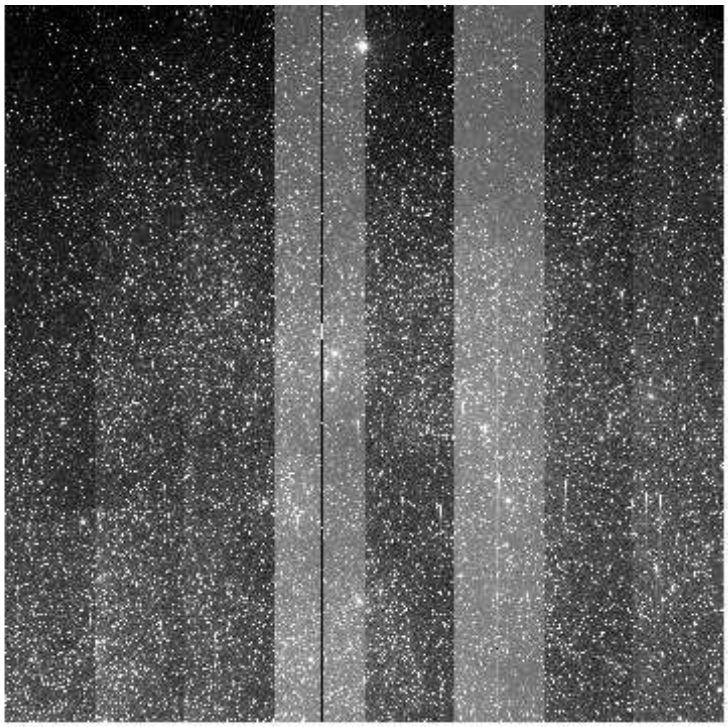
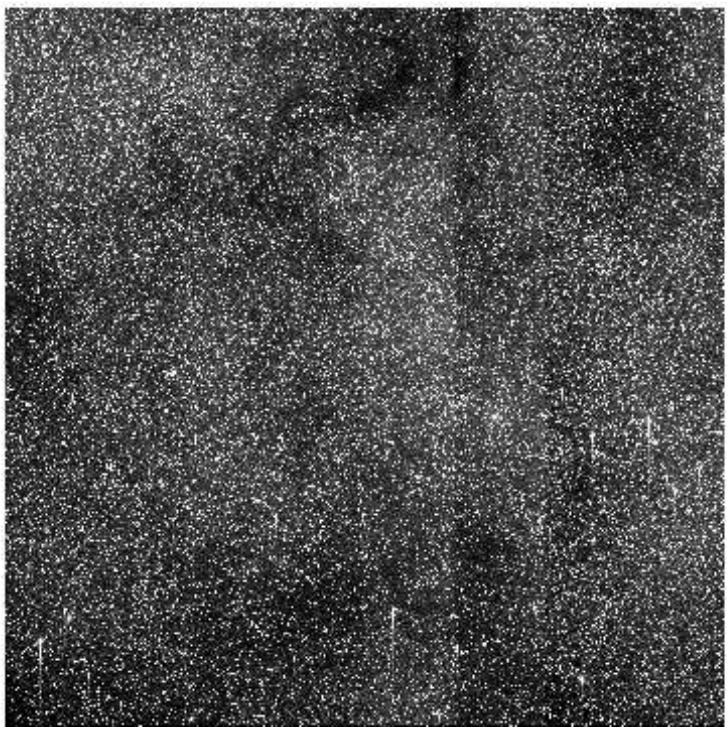
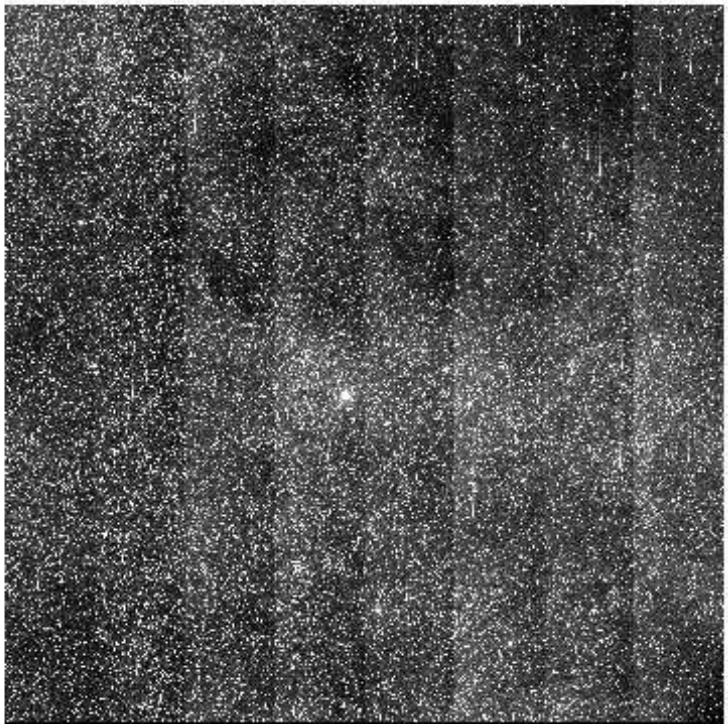
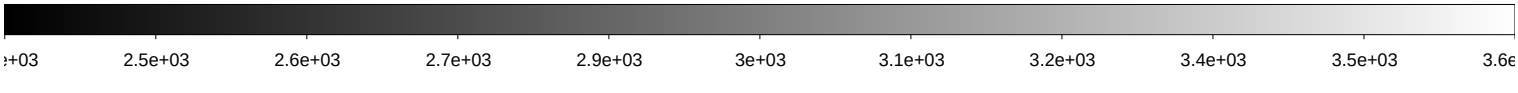




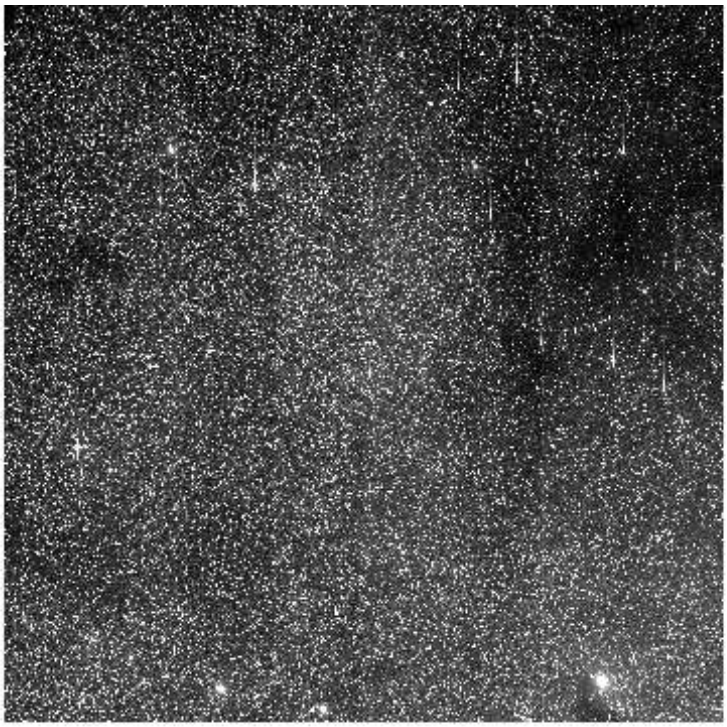
File Name	:	**kmts.20260718.049167.fits** # 199 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:51.360			
DEC	:	-28:54:15.20			
Exposure Time	:	60	ALT	:	43.1
Airmass	:	1.46	AZ	:	-78.8
Sidereal Time	:	21:20:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:11:59	Weather	:	3
CCD Temperature	:	-109.35	Moon Effect	:	0.0

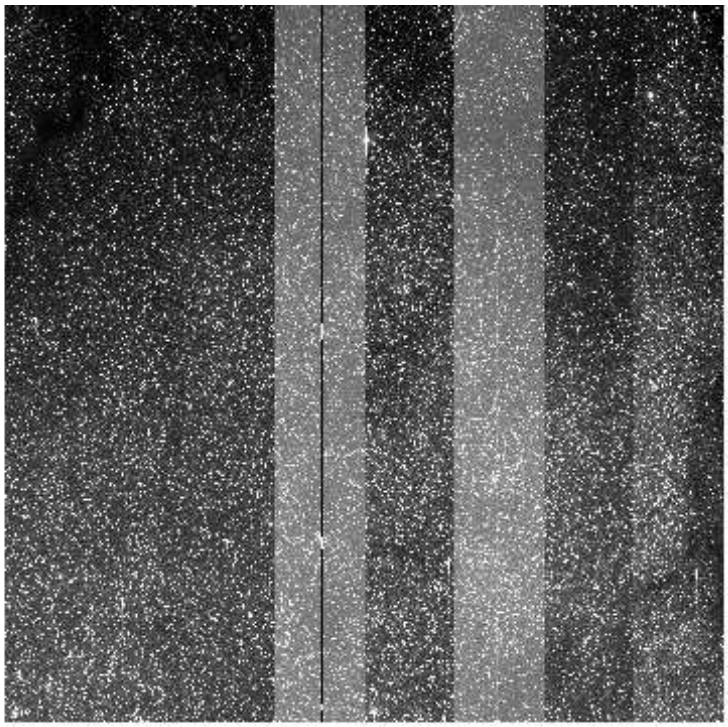


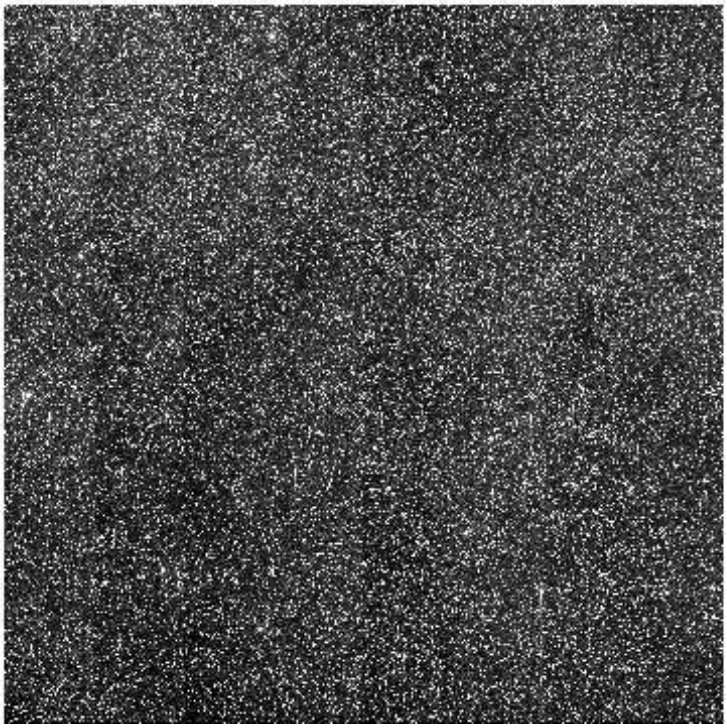
File Name	:	**kmts.20260718.049168.fits** # 200 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.570			
DEC	:	-29:01:42.10			
Exposure Time	:	60	ALT	:	46.4
Airmass	:	1.38	AZ	:	-80.2
Sidereal Time	:	21:22:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:13:57	Weather	:	3
CCD Temperature	:	-109.07	Moon Effect	:	0.0

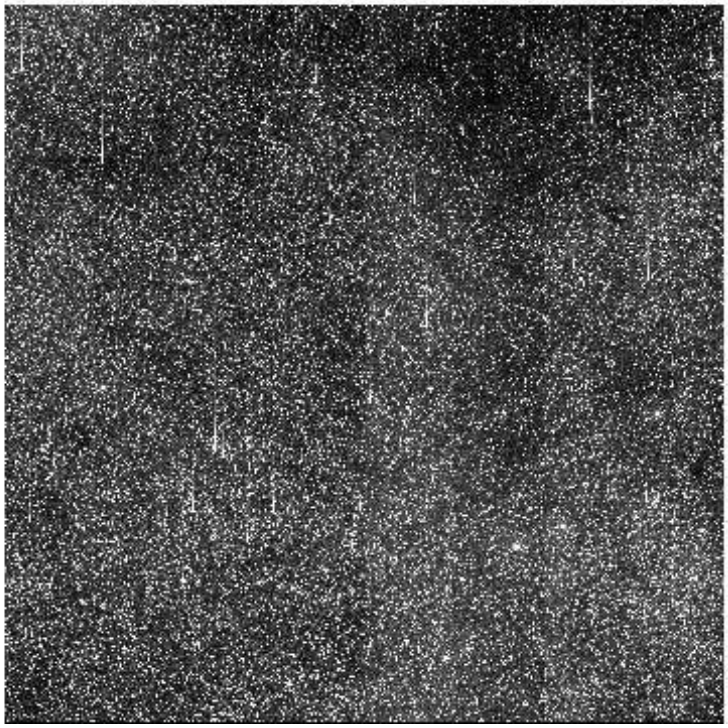






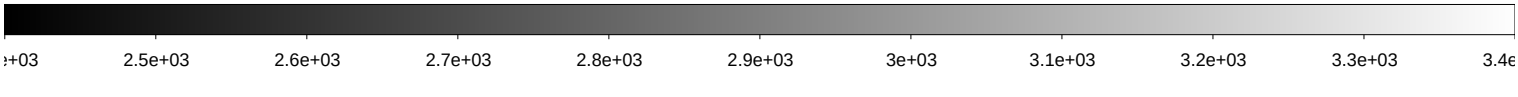
File Name	:	**kmts.20260718.049169.fits** # 201 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.750			
DEC	:	-27:56:42.40			
Exposure Time	:	60	ALT	:	47.2
Airmass	:	1.36	AZ	:	-82.2
Sidereal Time	:	21:24:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:16:06	Weather	:	3
CCD Temperature	:	-109.28	Moon Effect	:	0.0



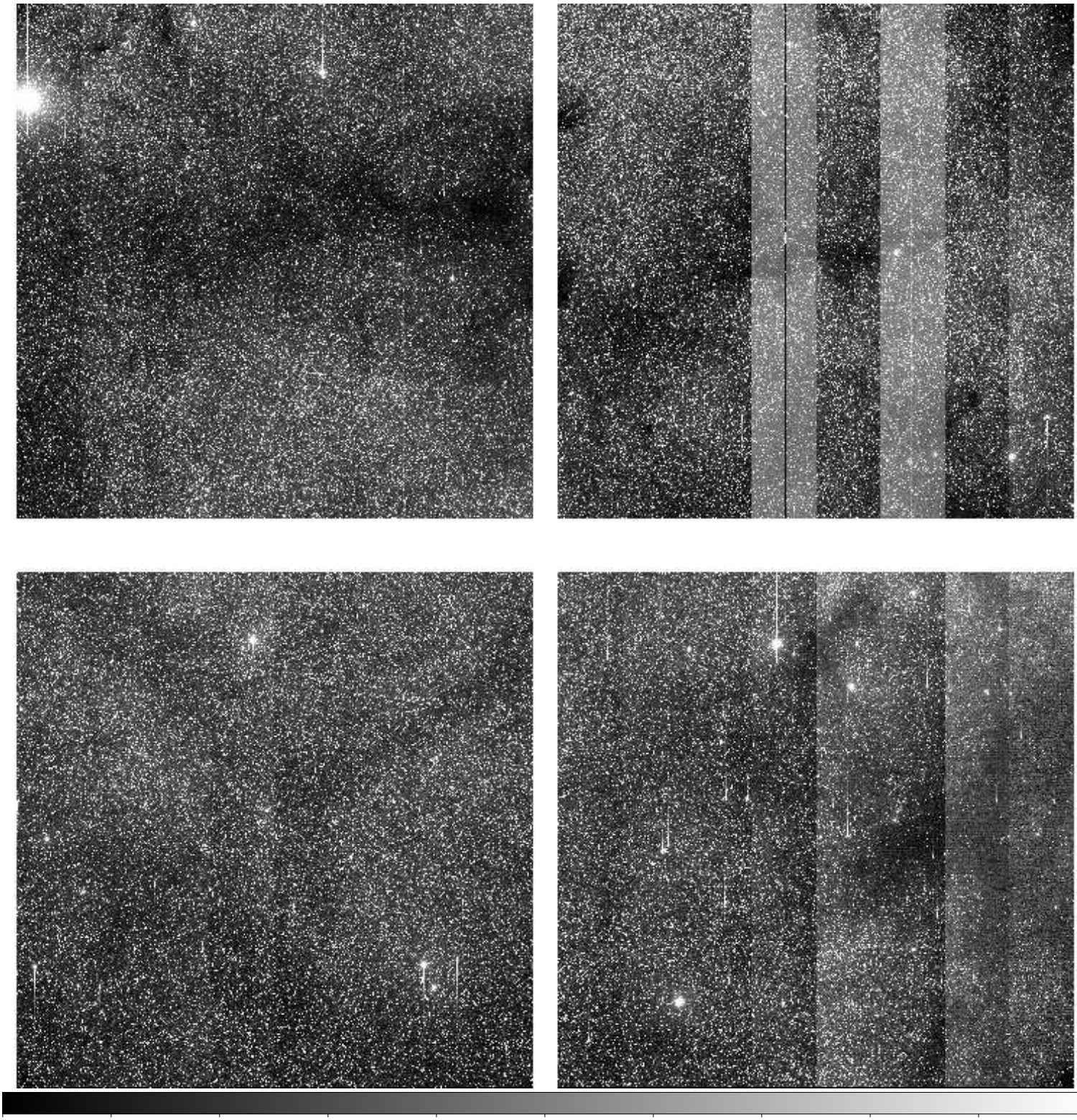




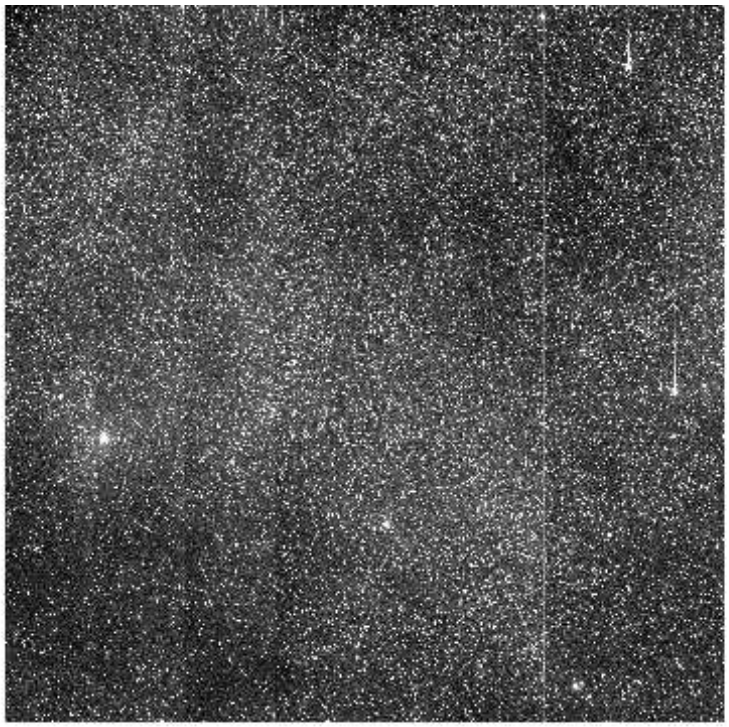


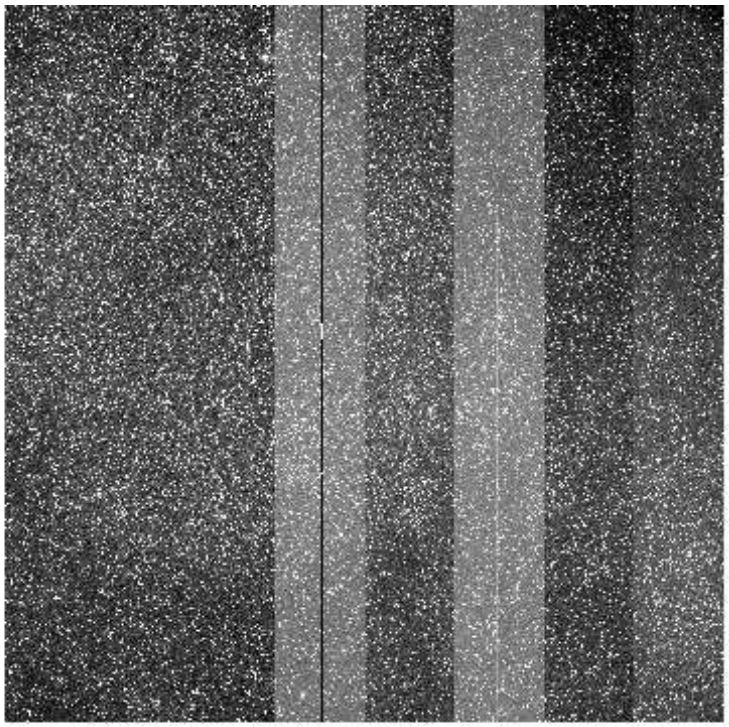


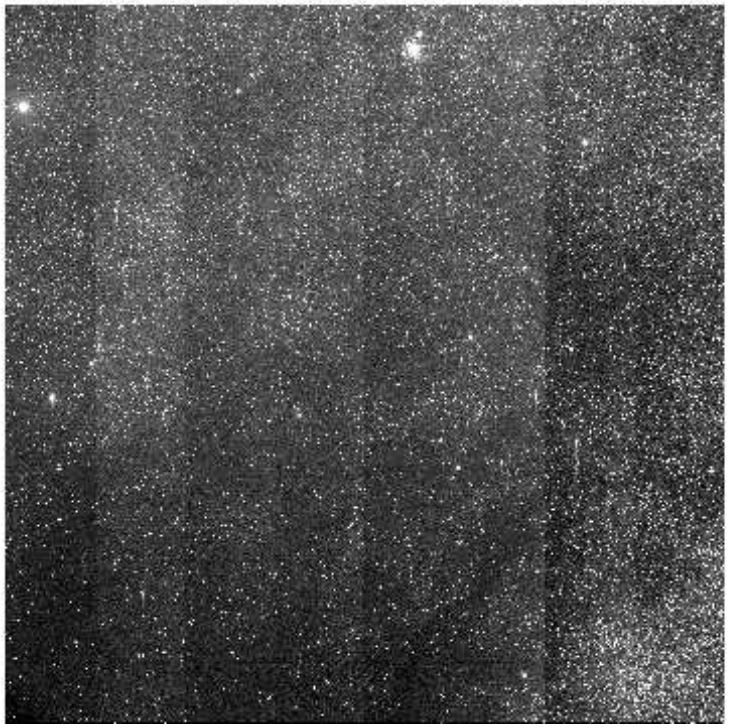
File Name	:	**kmts.20260718.049170.fits** # 202 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.540			
DEC	:	-31:08:13.40			
Exposure Time	:	60	ALT	:	46.1
Airmass	:	1.39	AZ	:	-76.9
Sidereal Time	:	21:26:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:18:06	Weather	:	3
CCD Temperature	:	-109.33	Moon Effect	:	0.0

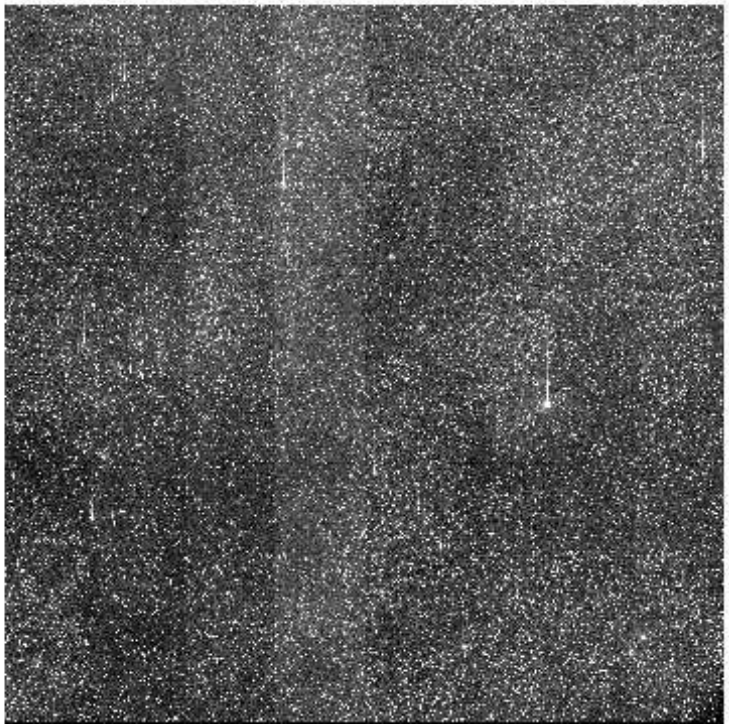


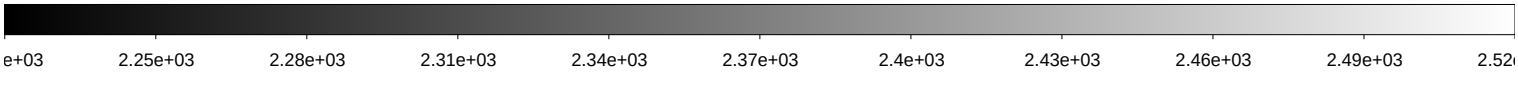
File Name	:	**kmts.20260718.049171.fits** # 203 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:01.320			
DEC	:	-24:40:15.30			
Exposure Time	:	60	ALT	:	41.8
Airmass	:	1.50	AZ	:	-84.3
Sidereal Time	:	21:28:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:20:17	Weather	:	3
CCD Temperature	:	-109.36	Moon Effect	:	0.0



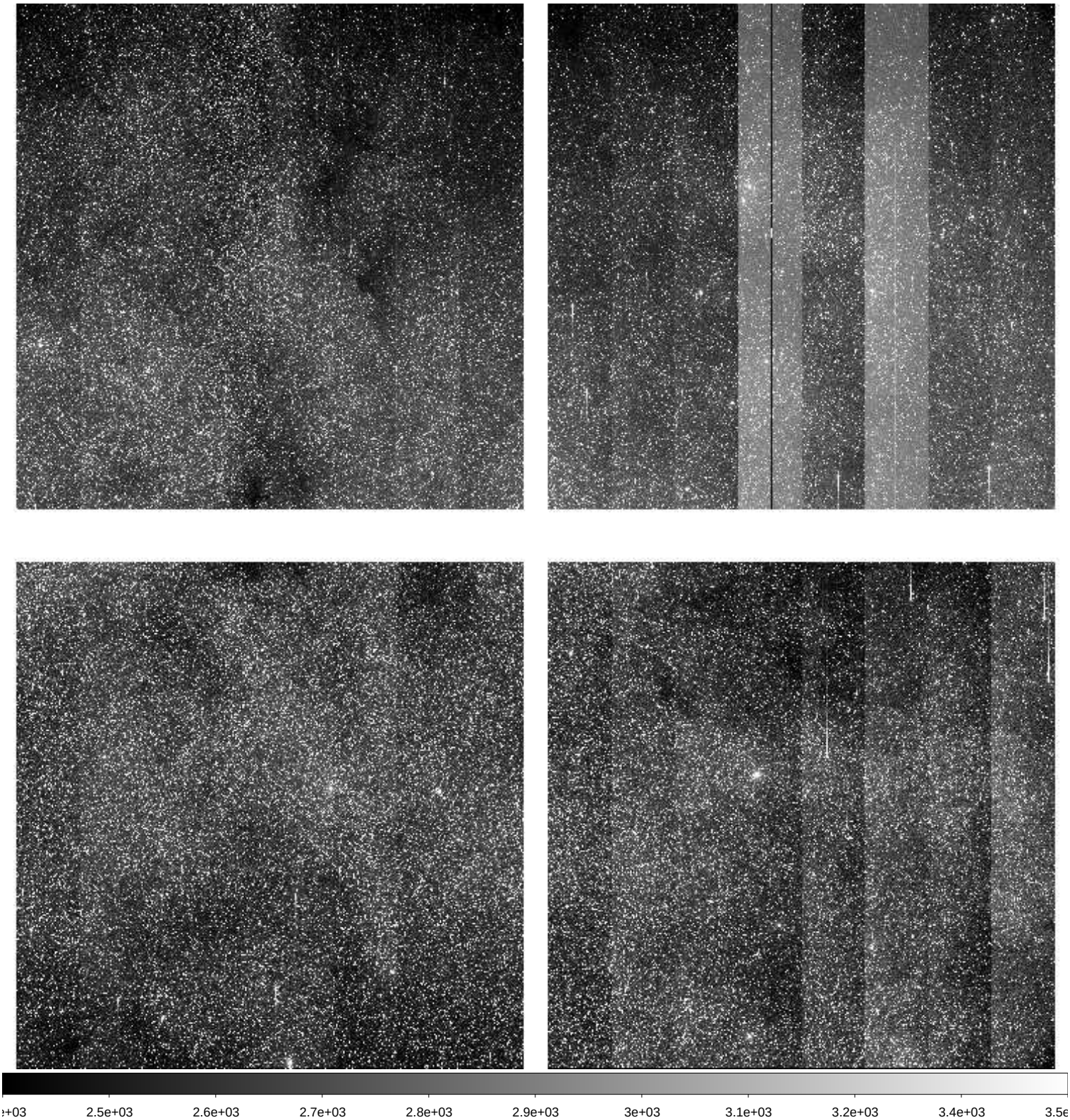




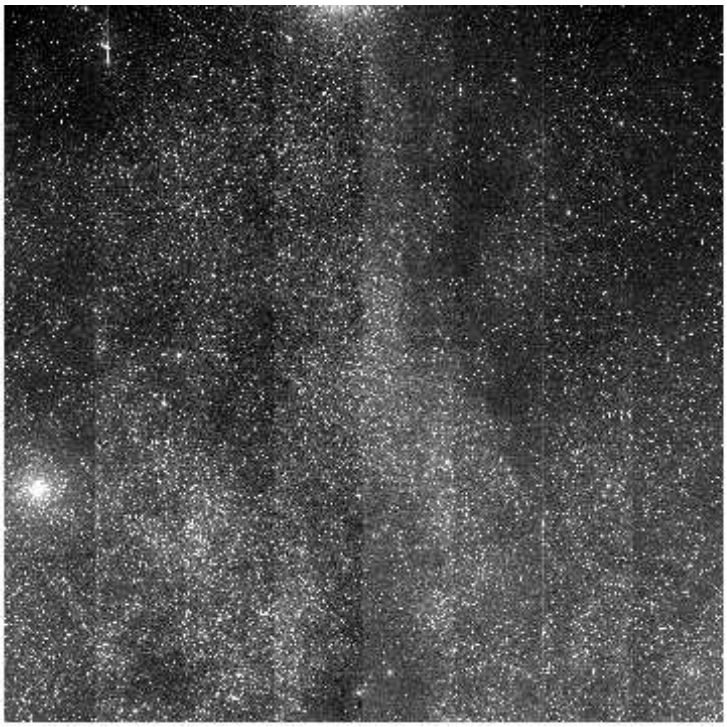


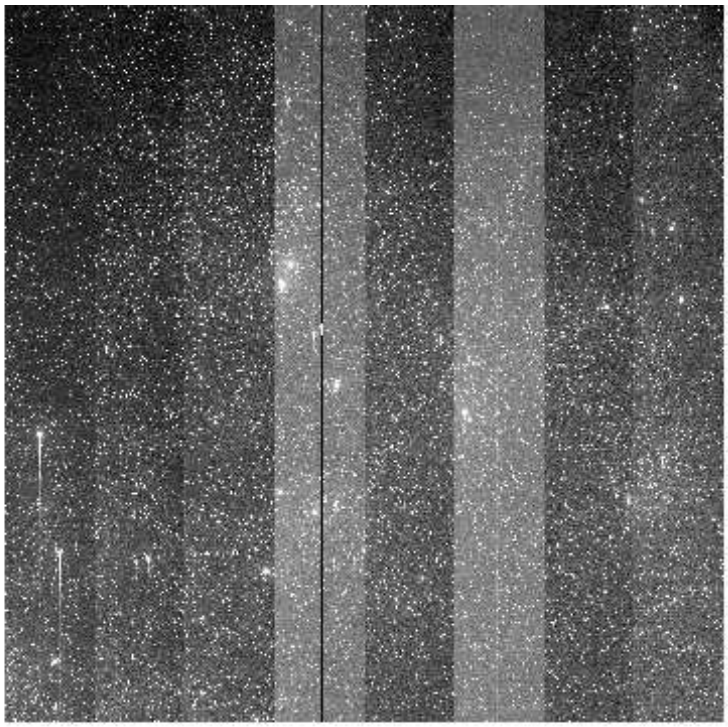


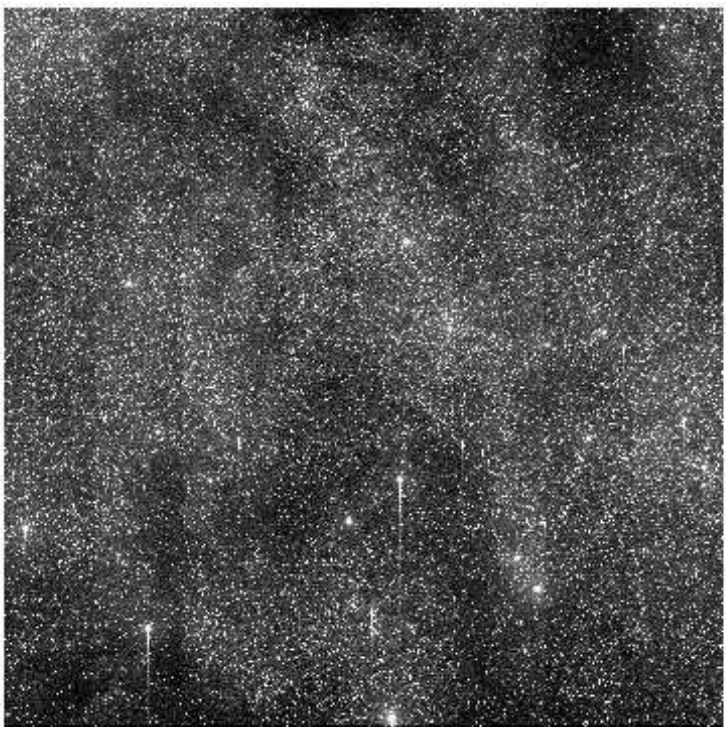
File Name	:	**kmts.20260718.049172.fits** # 204 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.420			
DEC	:	-29:09:14.80			
Exposure Time	:	60	ALT	:	44.6
Airmass	:	1.42	AZ	:	-79.2
Sidereal Time	:	21:30:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:22:27	Weather	:	3
CCD Temperature	:	-109.36	Moon Effect	:	0.0

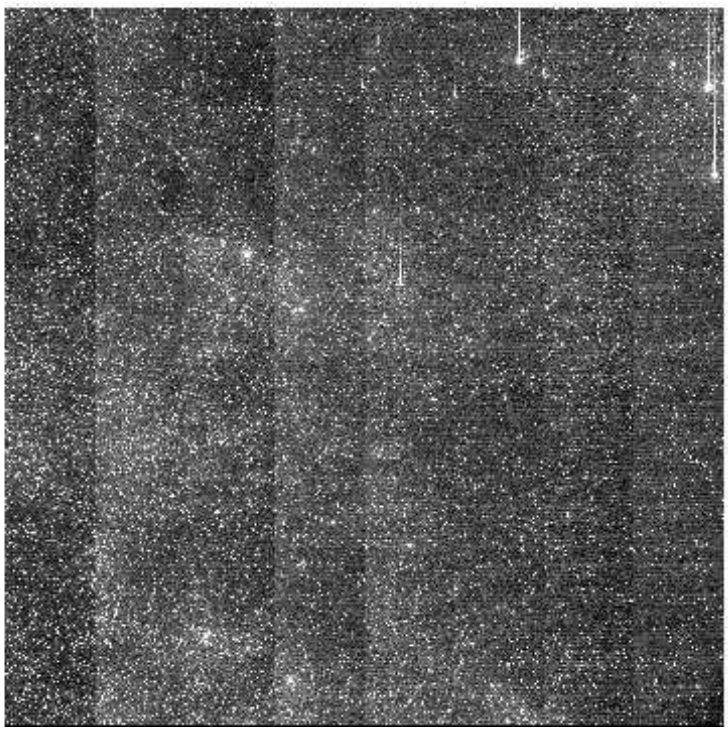


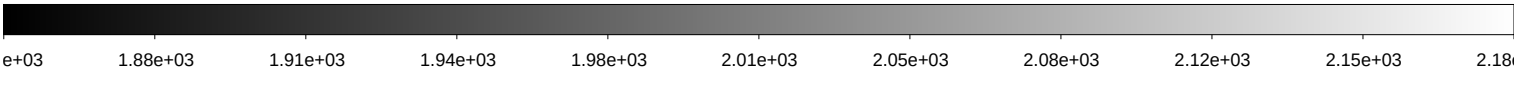
File Name	:	**kmts.20260718.049173.fits** # 205 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.380			
DEC	:	-29:09:15.40			
Exposure Time	:	90	ALT	:	44.1
Airmass	:	1.44	AZ	:	-79.0
Sidereal Time	:	21:32:50	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T00:24:37	Weather	:	3
CCD Temperature	:	-109.36	Moon Effect	:	0.0



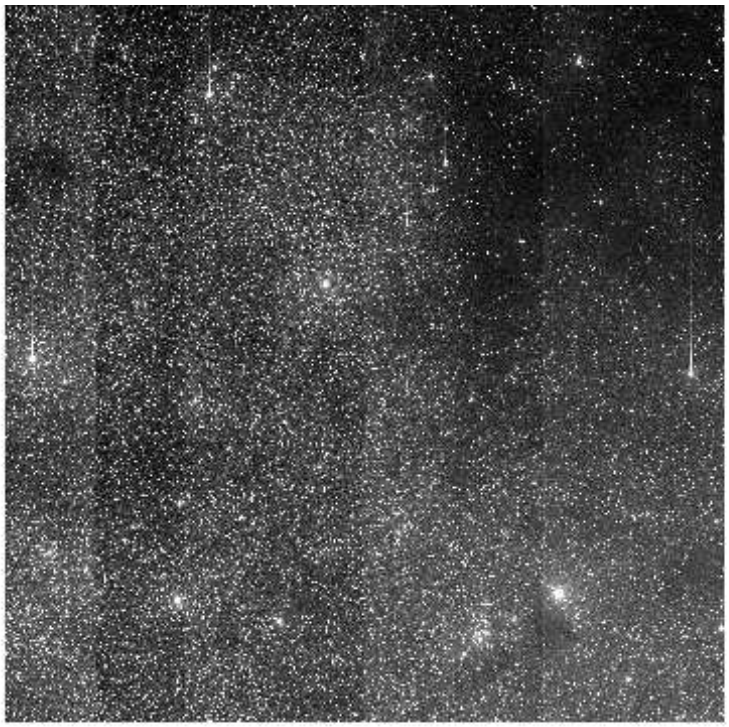


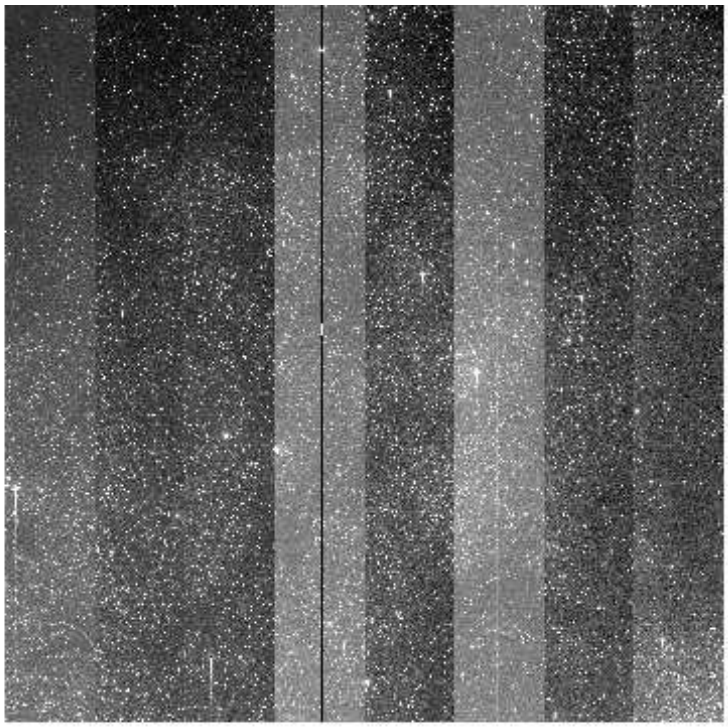


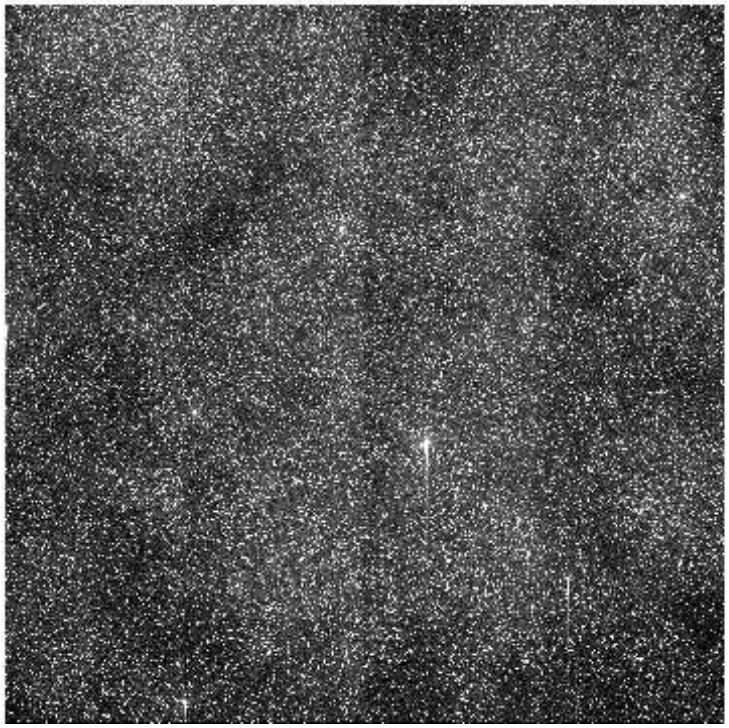


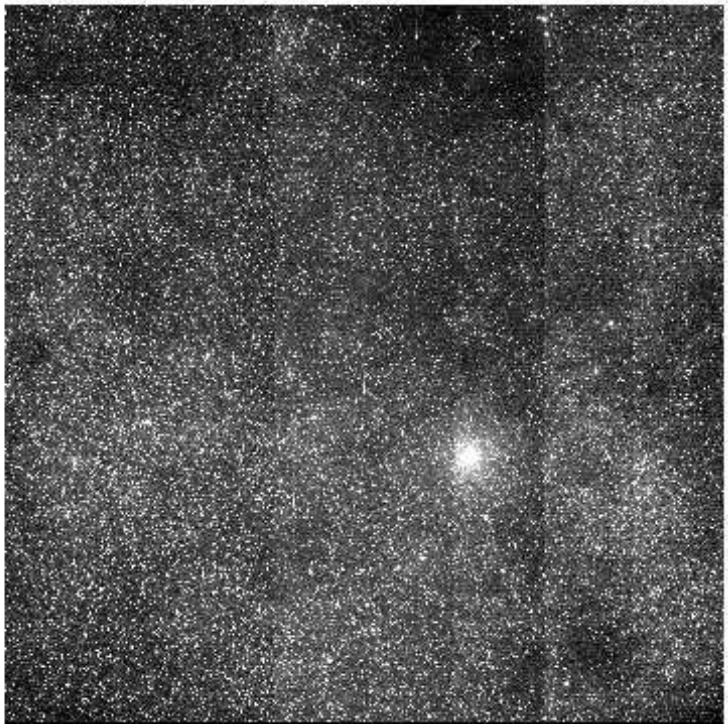


File Name	:	**kmts.20260718.049174.fits** # 206 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.450			
DEC	:	-28:04:13.80			
Exposure Time	:	90	ALT	:	44.8
Airmass	:	1.42	AZ	:	-80.9
Sidereal Time	:	21:35:31	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T00:27:18	Weather	:	3
CCD Temperature	:	-109.09	Moon Effect	:	0.0

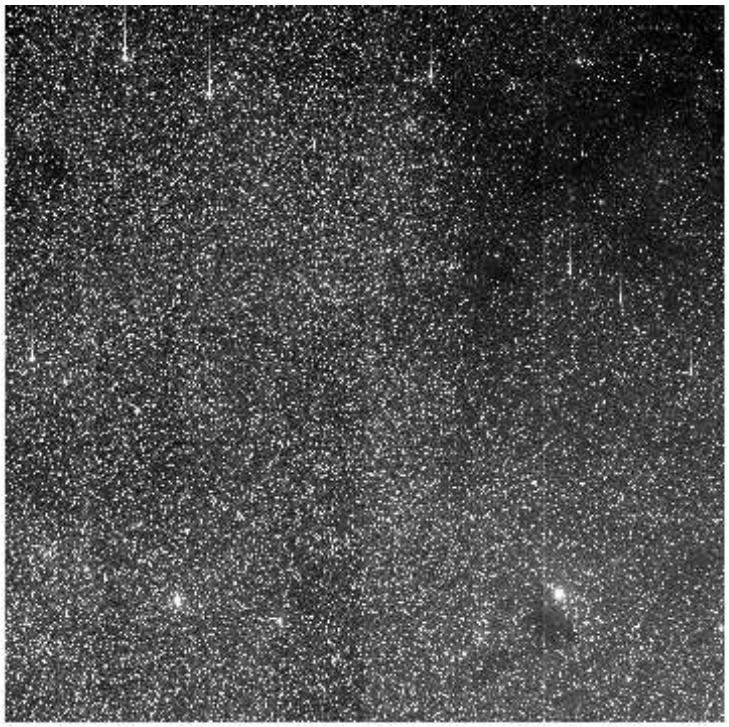
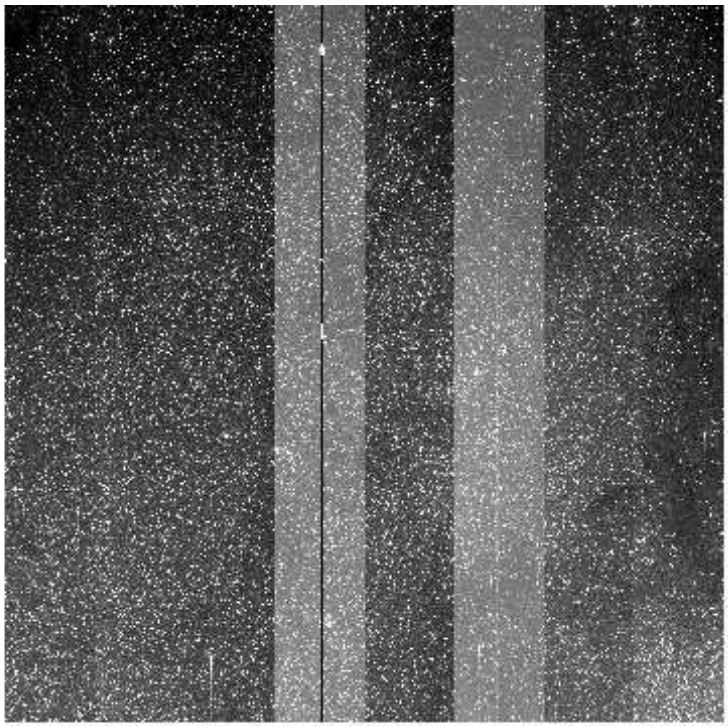
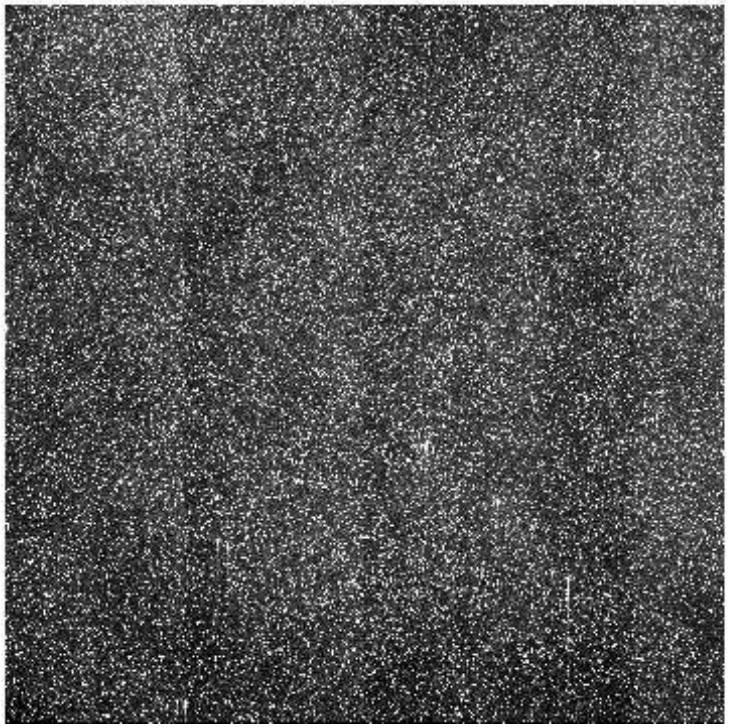
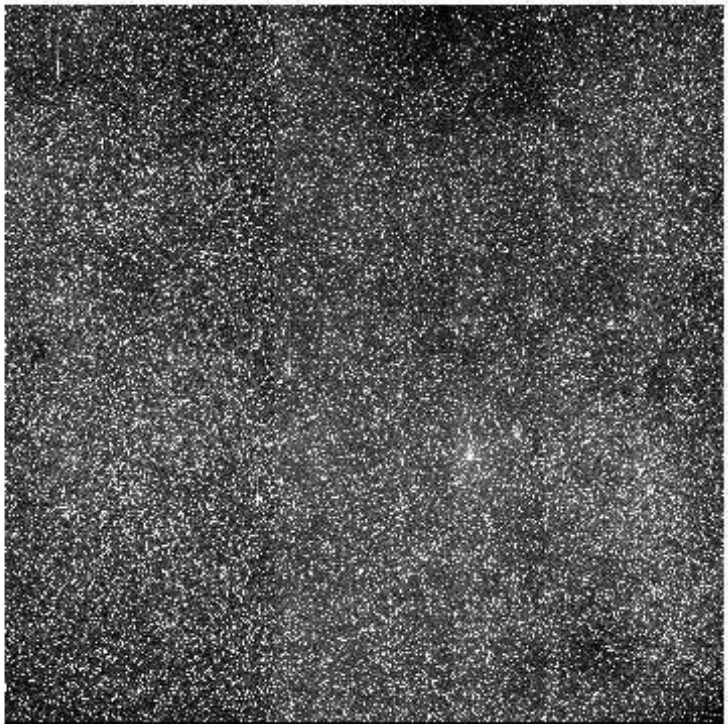
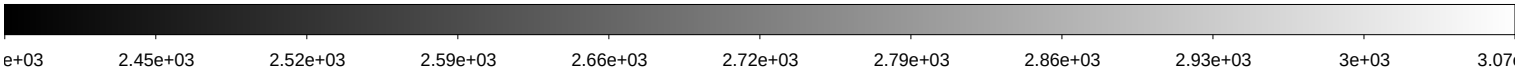




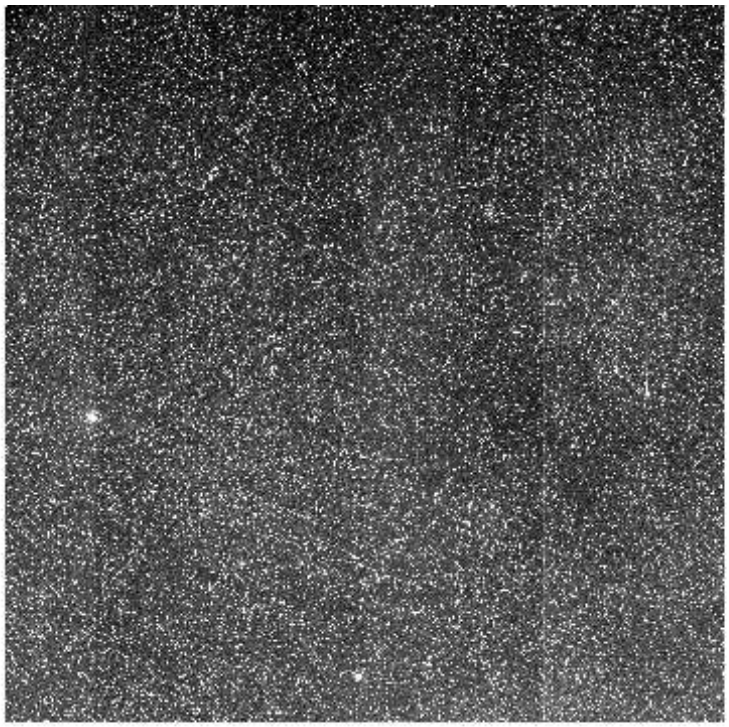


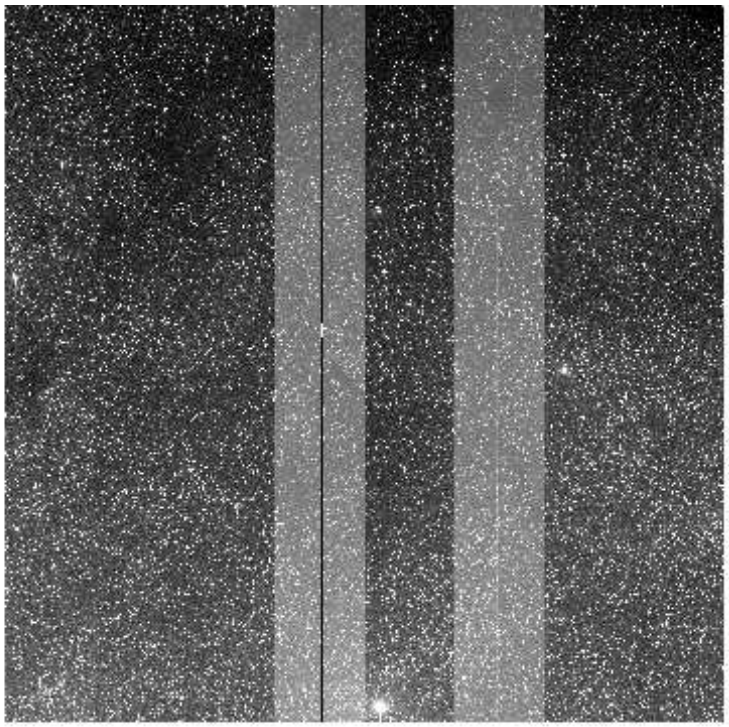


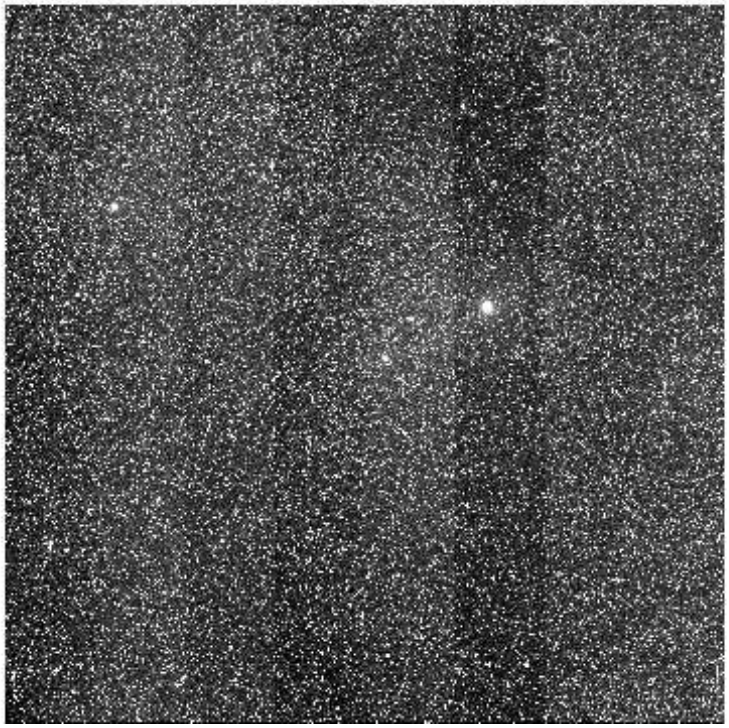
File Name	:	**kmts.20260718.049175.fits** # 207 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.410			
DEC	:	-28:04:14.80			
Exposure Time	:	60	ALT	:	44.3
Airmass	:	1.43	AZ	:	-80.6
Sidereal Time	:	21:38:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:29:57	Weather	:	3
CCD Temperature	:	-109.31	Moon Effect	:	0.0

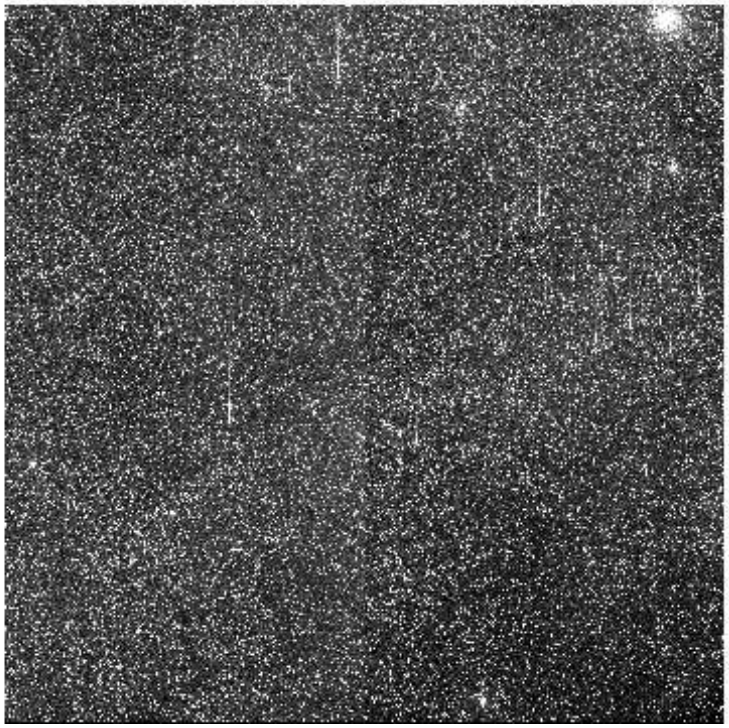






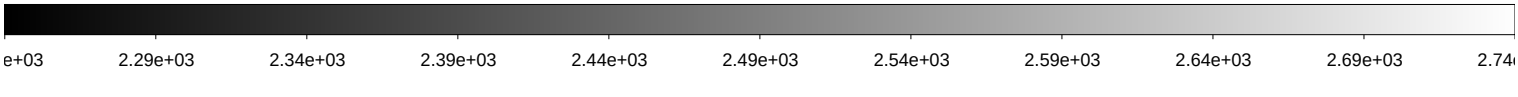
File Name	:	**kmts.20260718.049176.fits** # 208 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:33.570			
DEC	:	-25:50:12.00			
Exposure Time	:	60	ALT	:	45.5
Airmass	:	1.40	AZ	:	-84.6
Sidereal Time	:	21:40:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:31:57	Weather	:	3
CCD Temperature	:	-109.38	Moon Effect	:	0.0



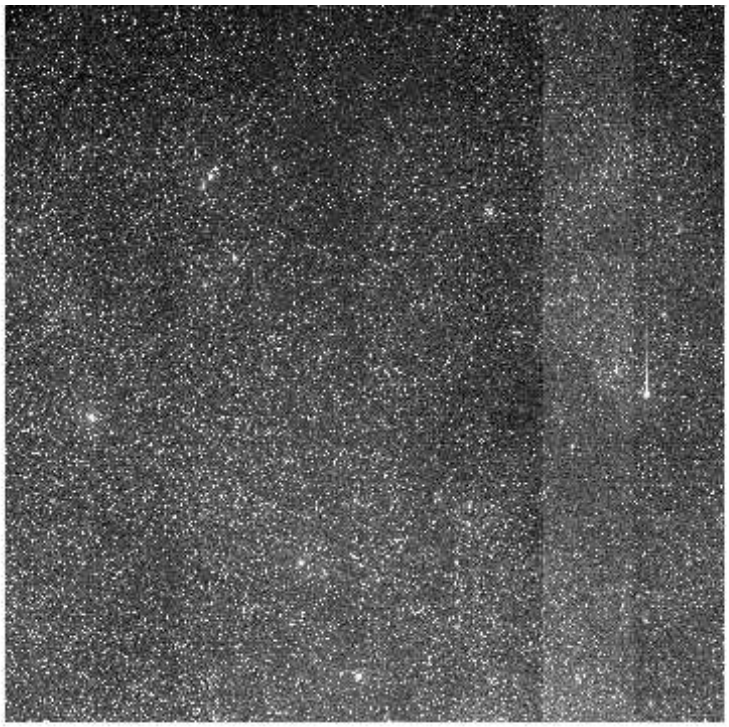
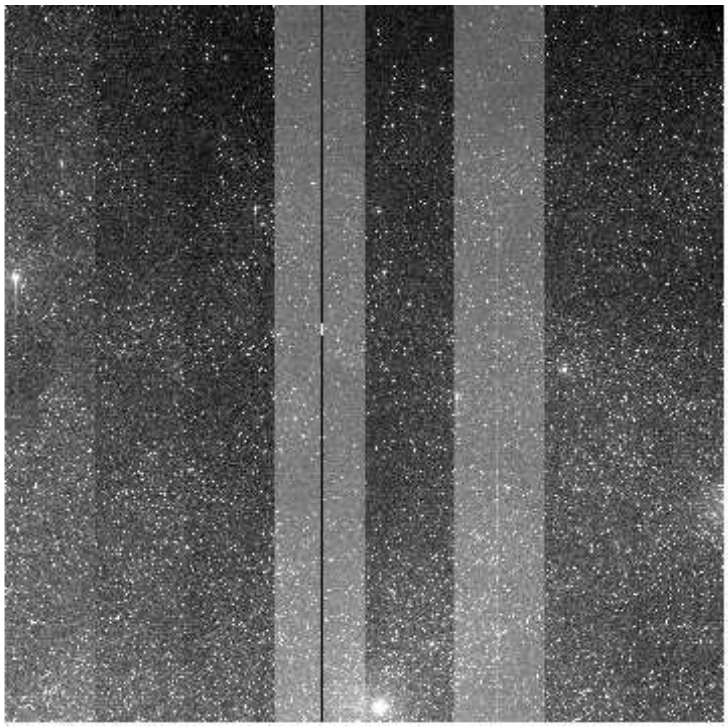
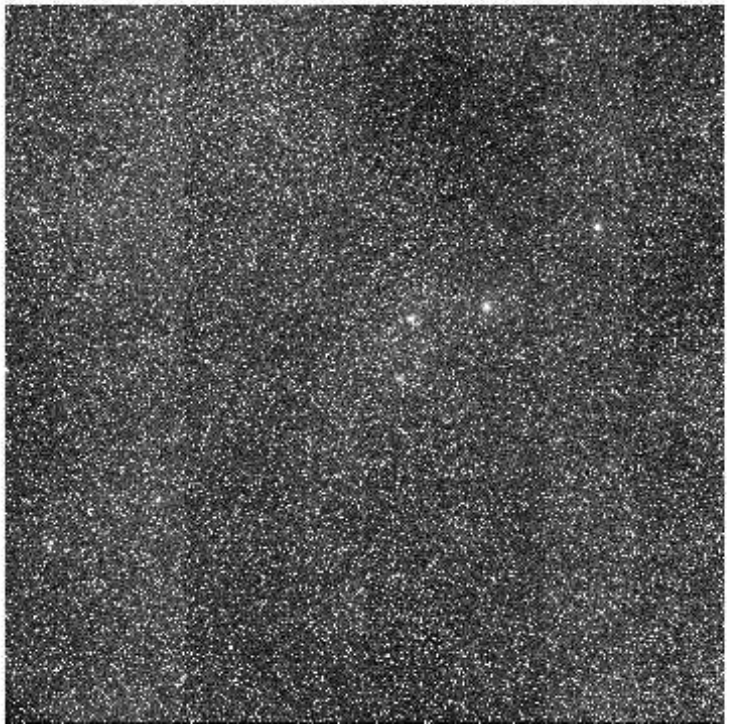
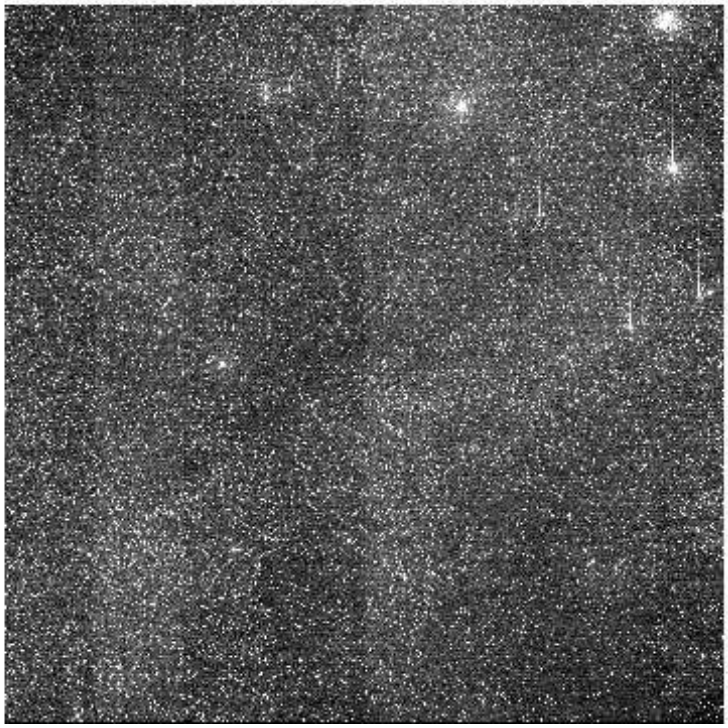






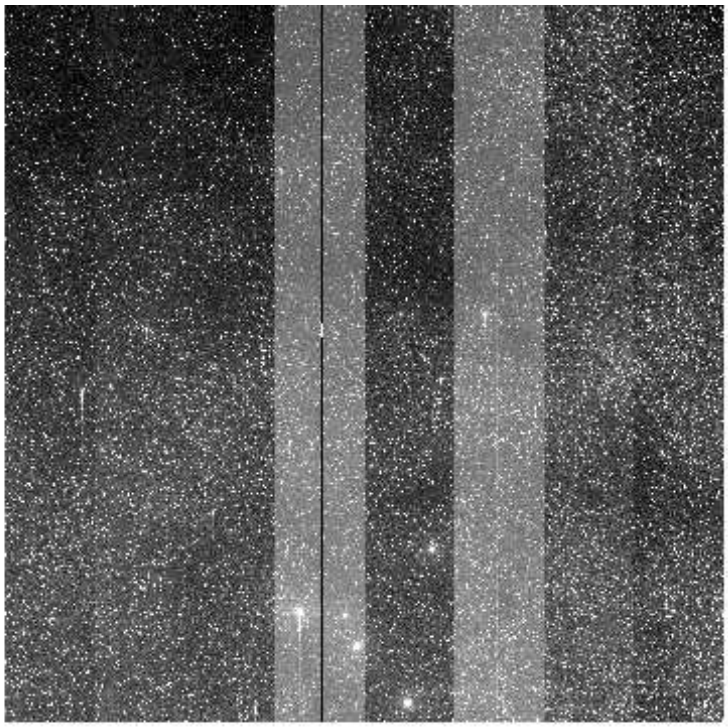


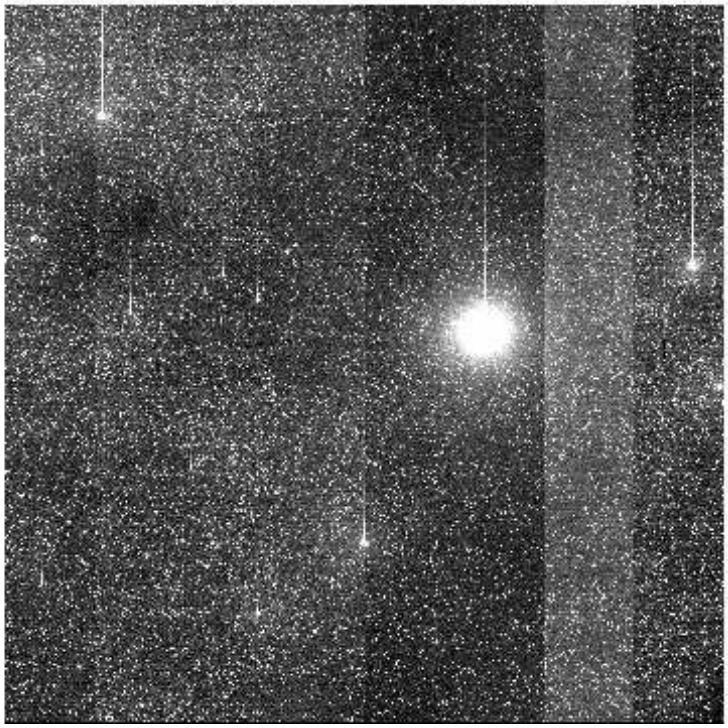
File Name	:	**kmts.20260718.049177.fits** # 209 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:33.530			
DEC	:	-25:50:12.30			
Exposure Time	:	90	ALT	:	45.1
Airmass	:	1.41	AZ	:	-84.4
Sidereal Time	:	21:42:23	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T00:34:08	Weather	:	3
CCD Temperature	:	-109.35	Moon Effect	:	0.0

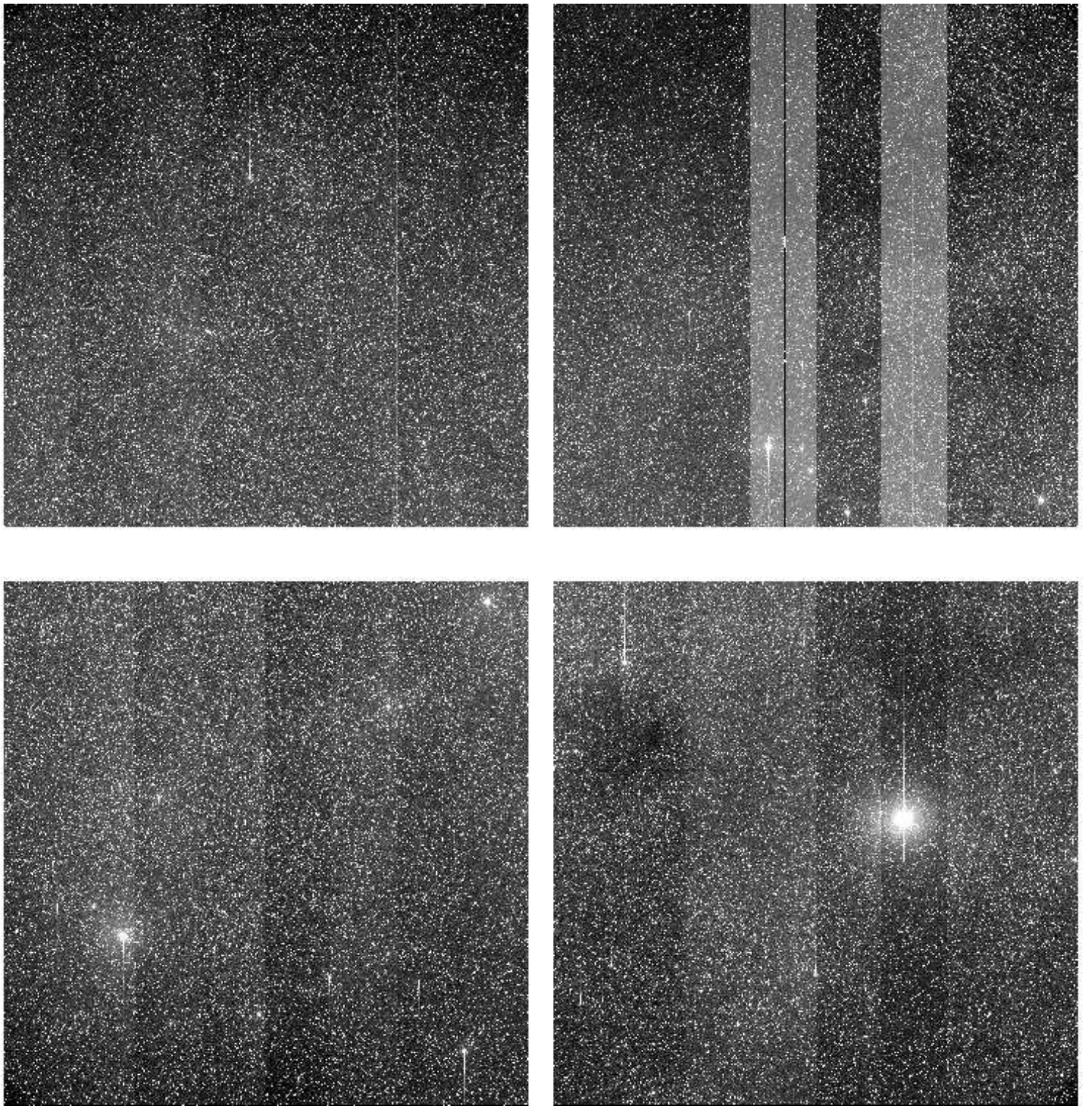
e+03 1.84e+03 1.86e+03 1.88e+03 1.9e+03 1.92e+03 1.93e+03 1.95e+03 1.97e+03 1.99e+03 2.01

File Name	:	**kmts.20260718.049178.fits** # 210 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:16.450			
DEC	:	-27:56:44.00			
Exposure Time	:	90	ALT	:	44.8
Airmass	:	1.42	AZ	:	-81.1
Sidereal Time	:	21:45:03	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T00:36:49	Weather	:	3
CCD Temperature	:	-109.34	Moon Effect	:	0.0

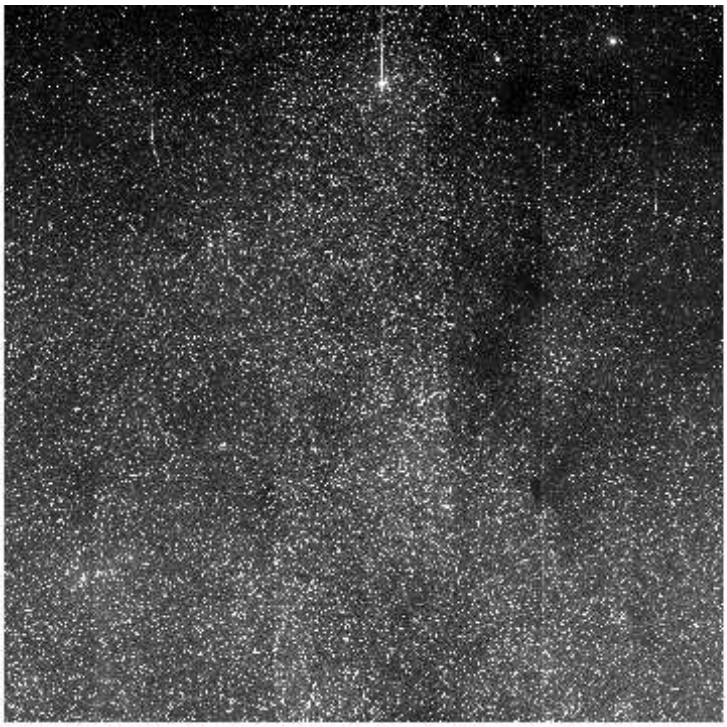
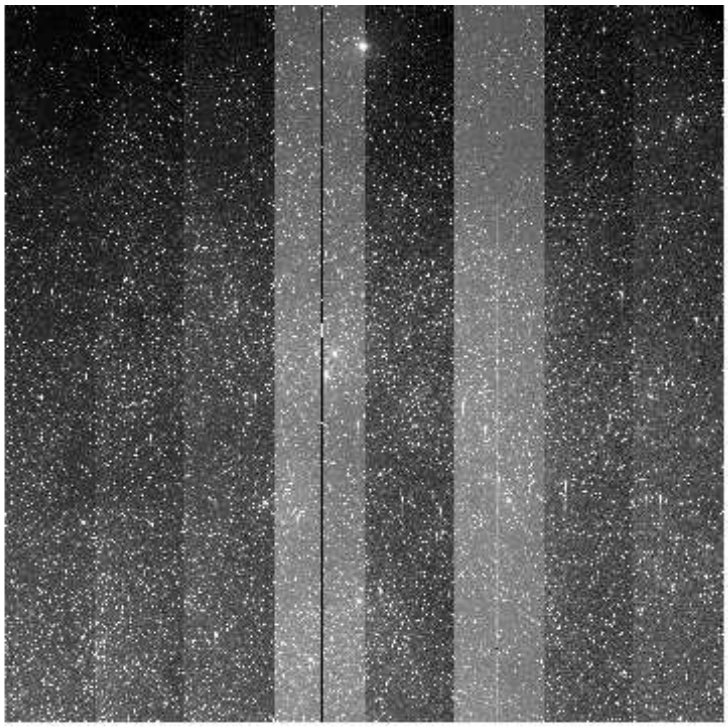
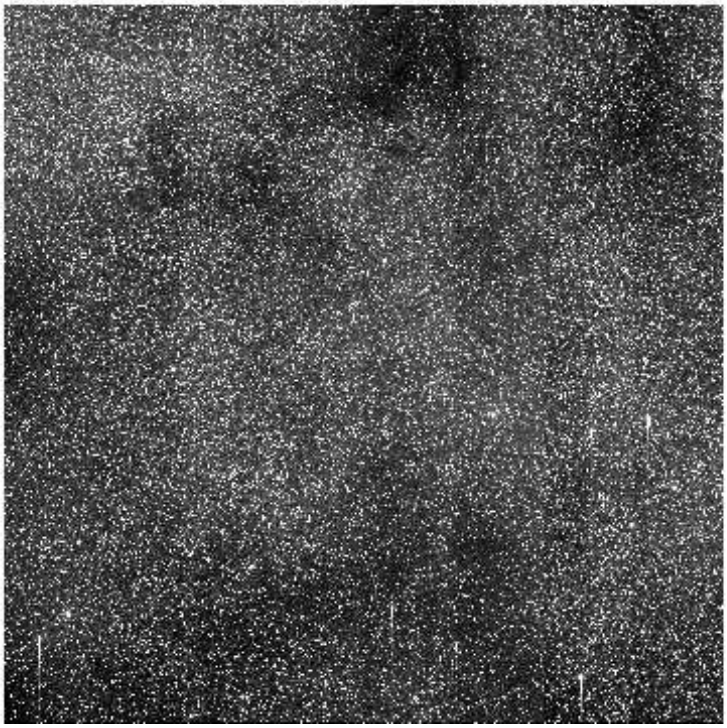
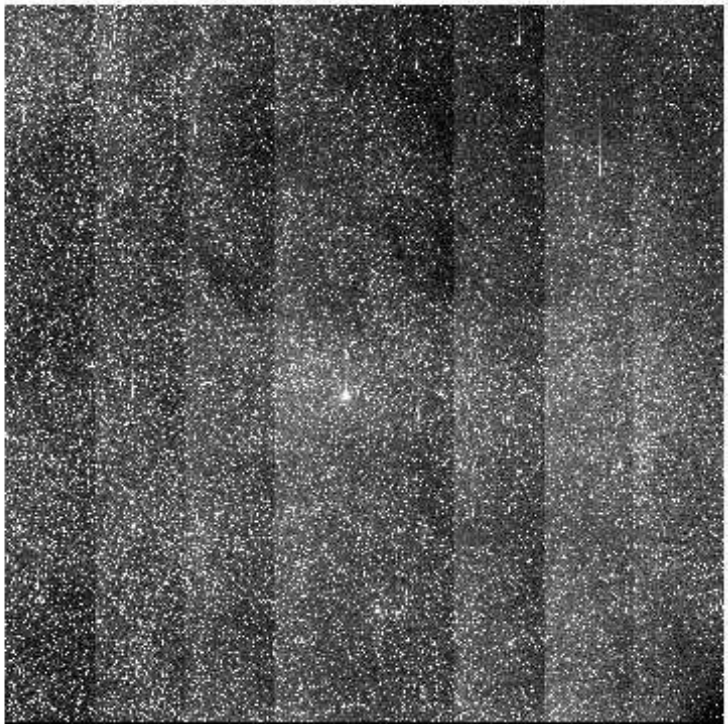
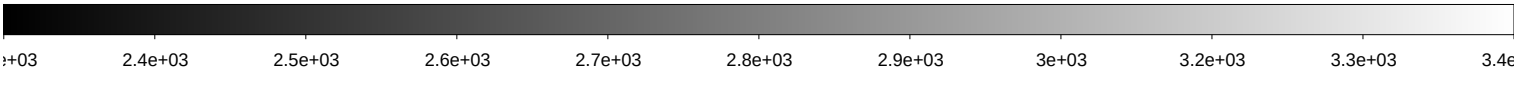




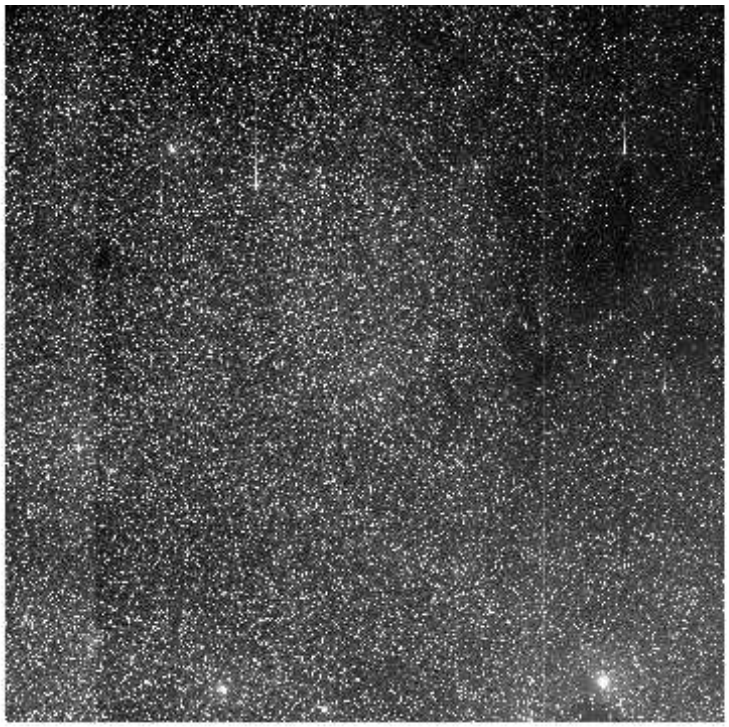
File Name	:	**kmts.20260718.049179.fits** # 211 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:16.410			
DEC	:	-27:56:44.70			
Exposure Time	:	60	ALT	:	44.2
Airmass	:	1.43	AZ	:	-80.8
Sidereal Time	:	21:47:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:39:19	Weather	:	3
CCD Temperature	:	-109.35	Moon Effect	:	0.0

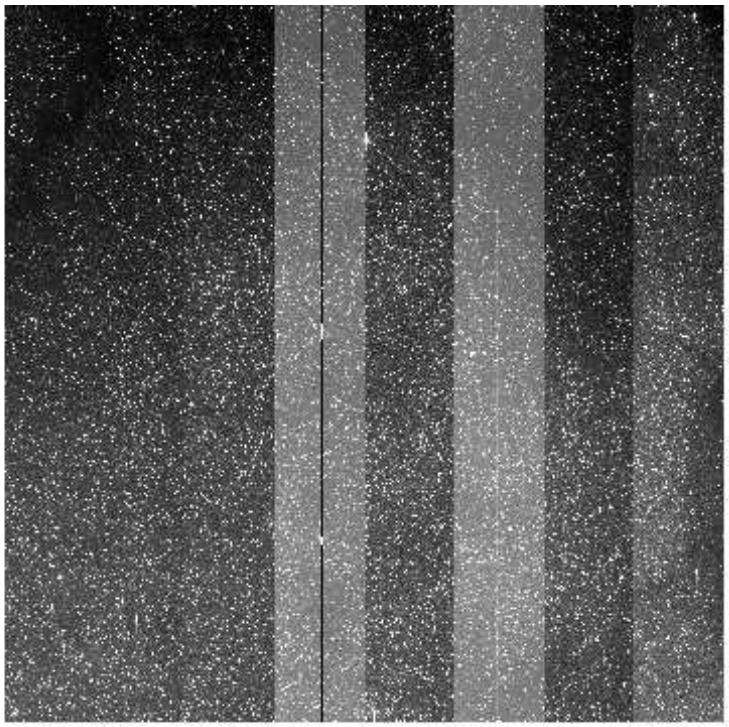


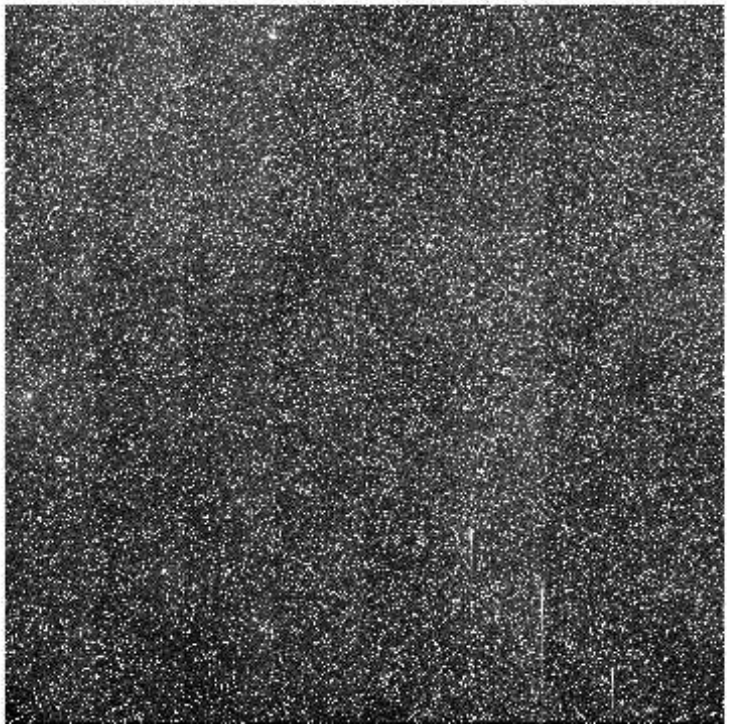
File Name	:	**kmts.20260718.049180.fits** # 212 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.300			
DEC	:	-29:01:44.40			
Exposure Time	:	60	ALT	:	40.7
Airmass	:	1.53	AZ	:	-77.6
Sidereal Time	:	21:49:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:41:17	Weather	:	3
CCD Temperature	:	-109.35	Moon Effect	:	0.0

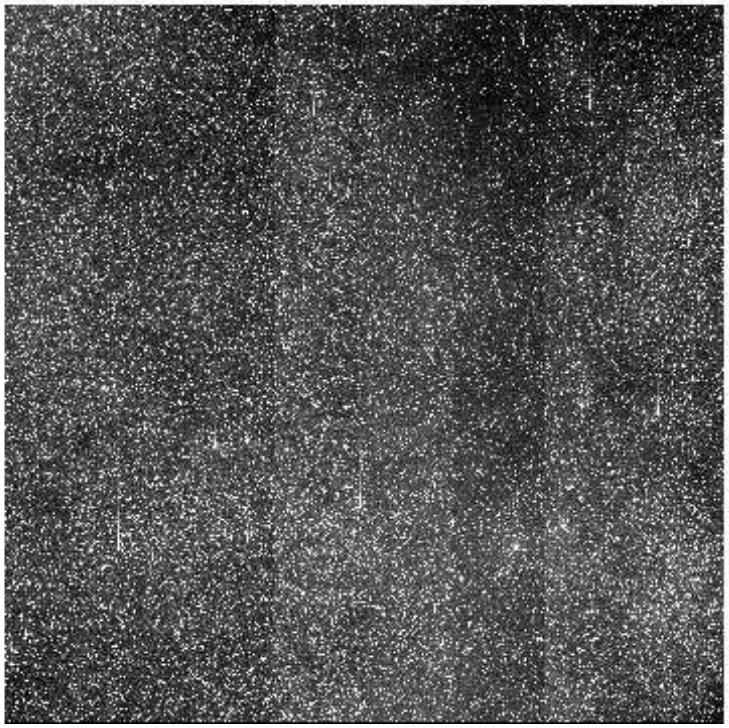






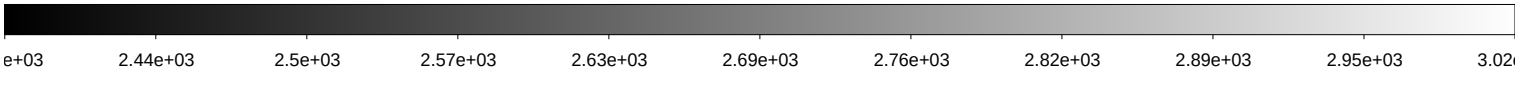
File Name	:	**kmts.20260718.049181.fits** # 213 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.370			
DEC	:	-27:56:44.20			
Exposure Time	:	60	ALT	:	41.5
Airmass	:	1.51	AZ	:	-79.5
Sidereal Time	:	21:51:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:43:15	Weather	:	3
CCD Temperature	:	-109.08	Moon Effect	:	0.0



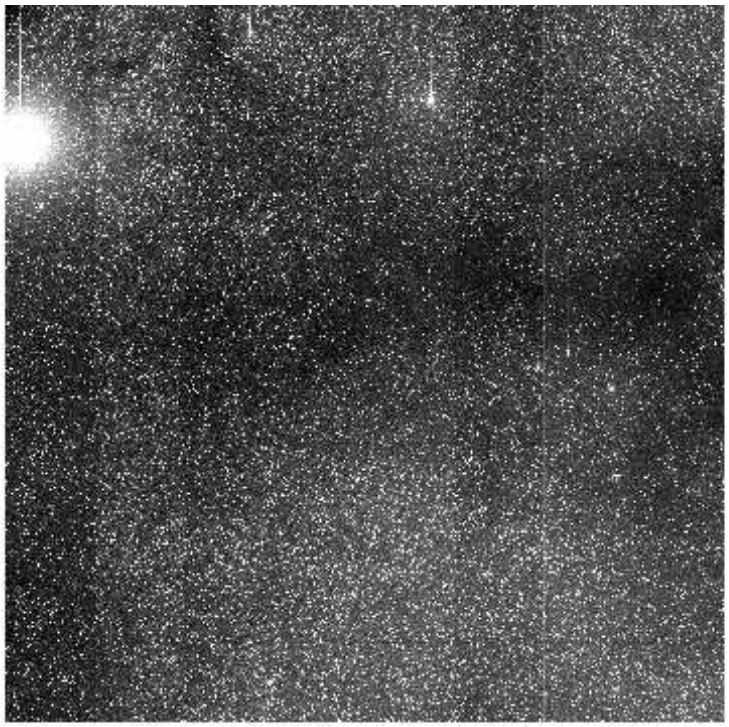
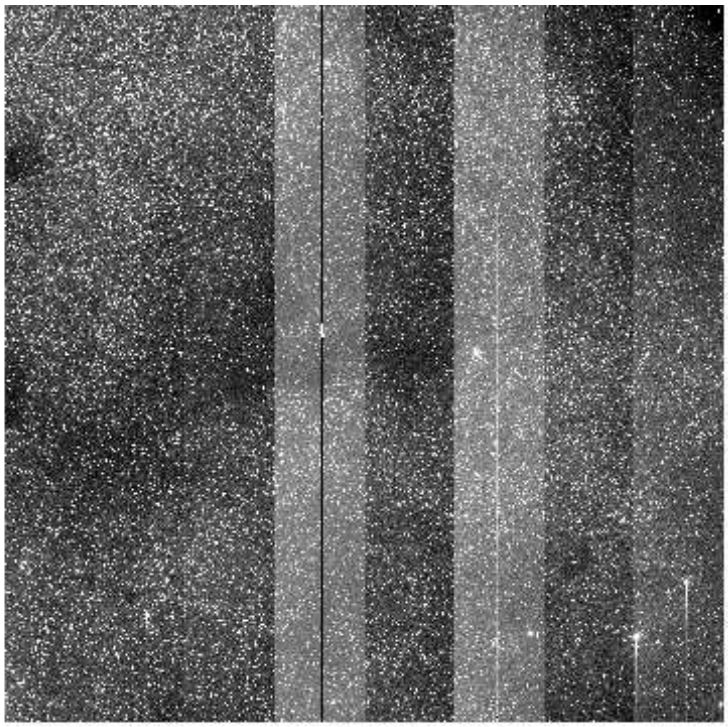


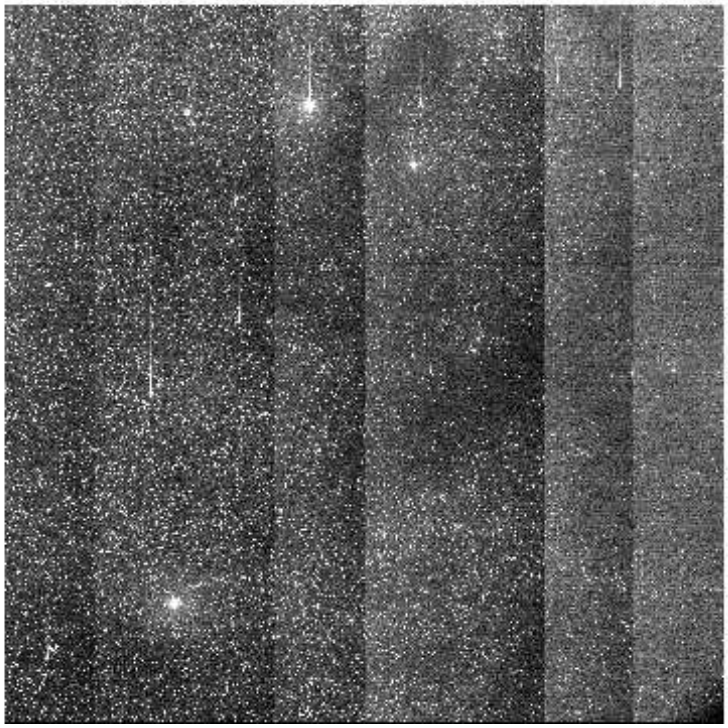






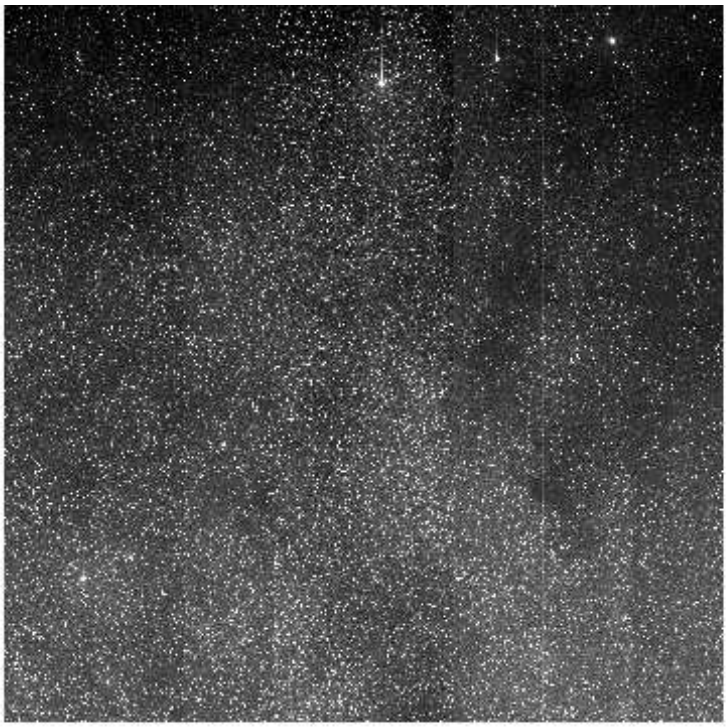
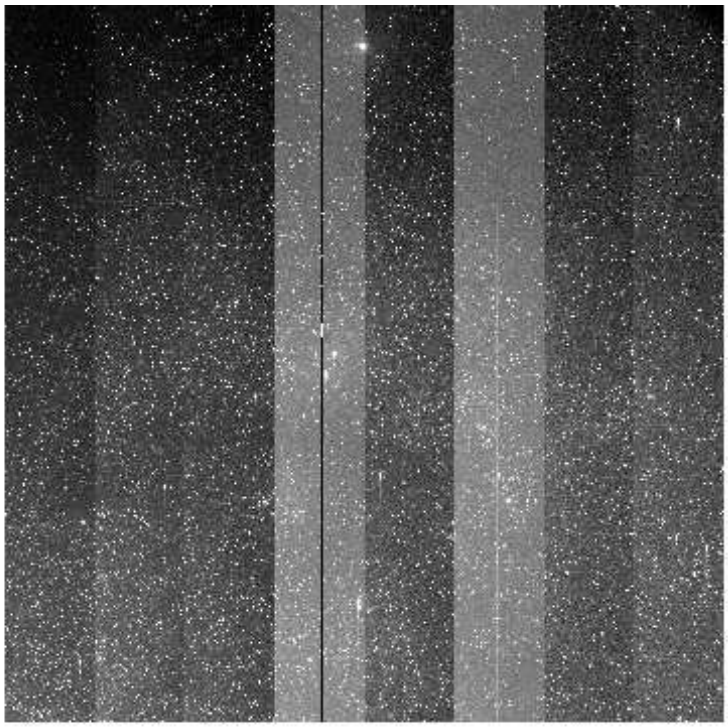
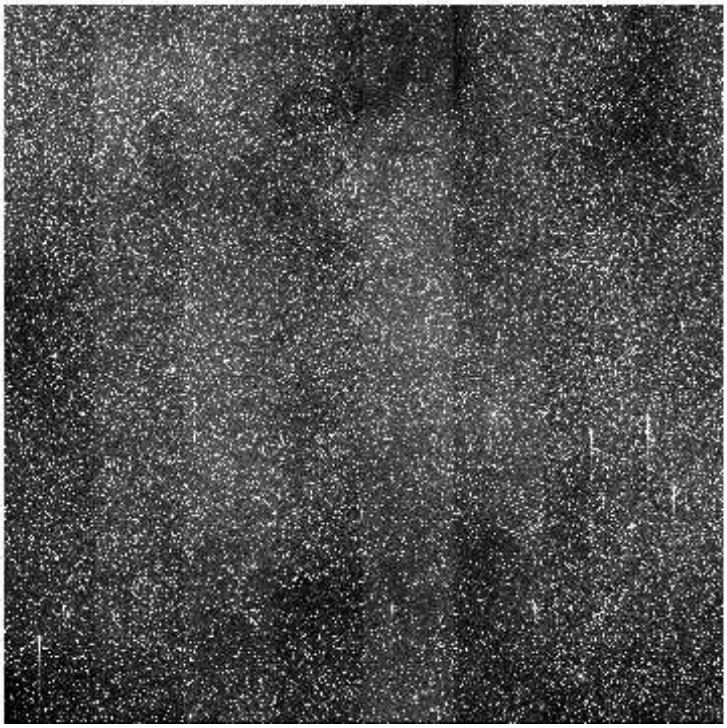
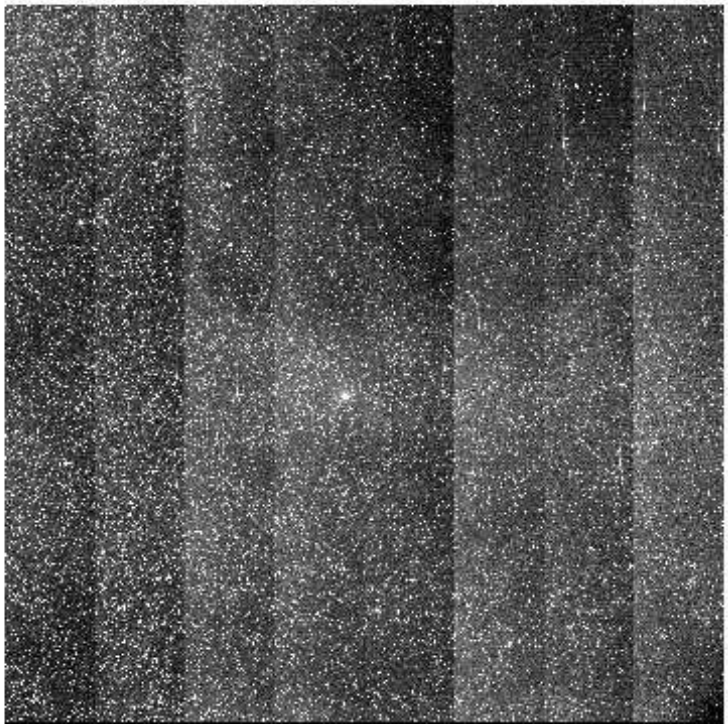
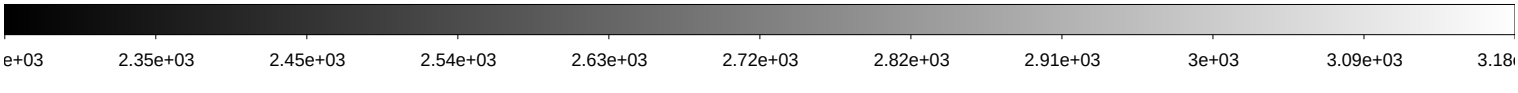
File Name	:	**kmts.20260718.049182.fits** # 214 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.230			
DEC	:	-31:08:15.30			
Exposure Time	:	60	ALT	:	40.5
Airmass	:	1.54	AZ	:	-74.6
Sidereal Time	:	21:54:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:45:33	Weather	:	3
CCD Temperature	:	-109.34	Moon Effect	:	0.0

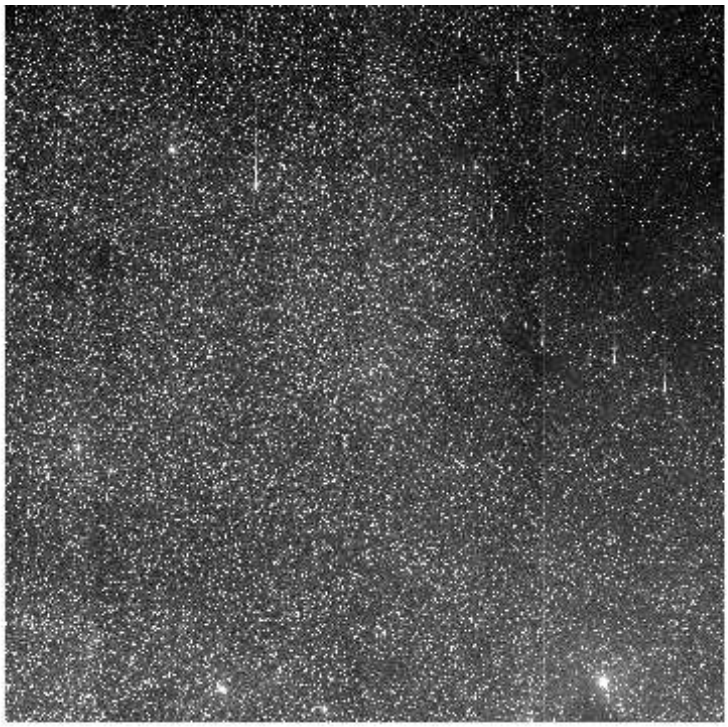
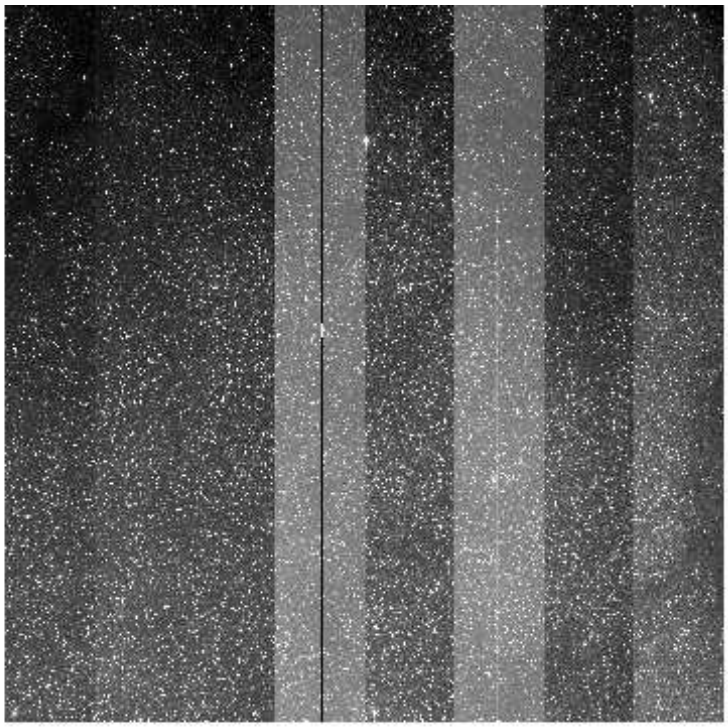
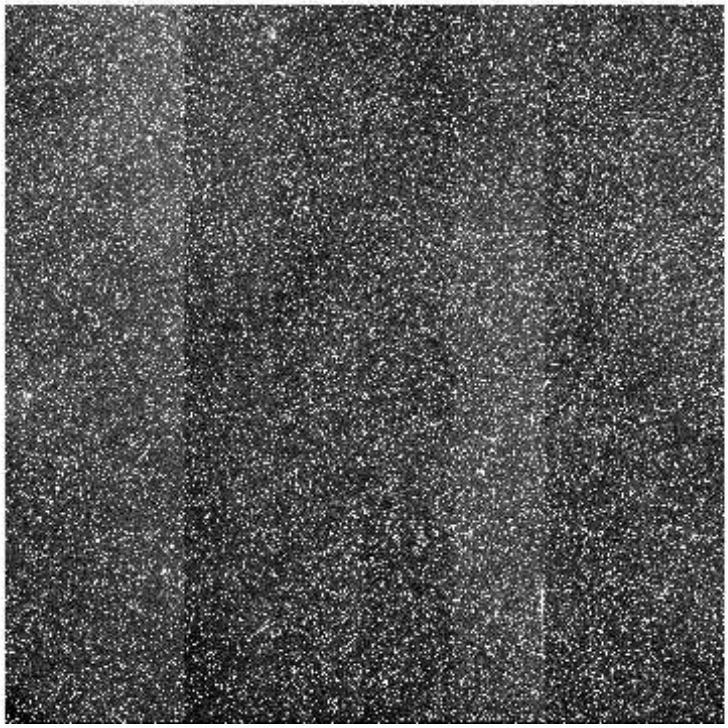
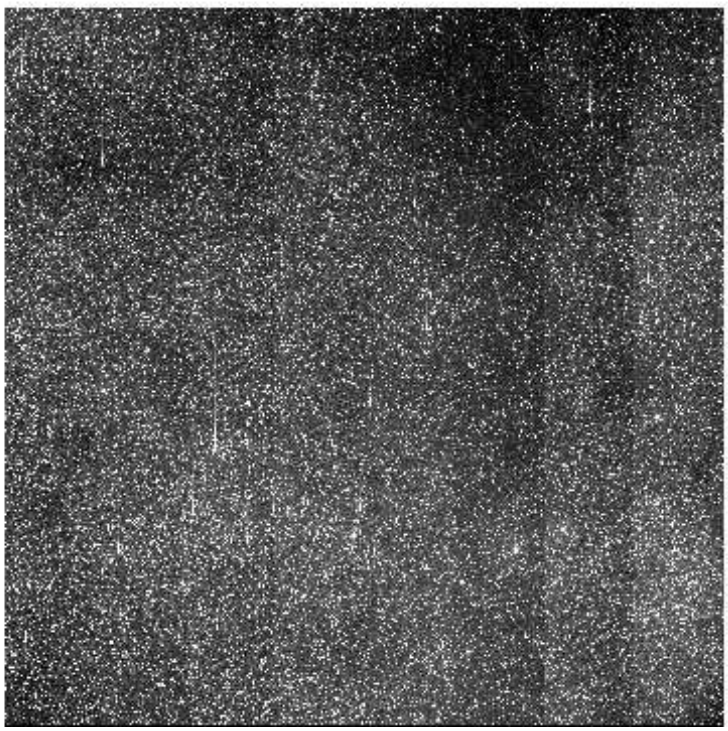
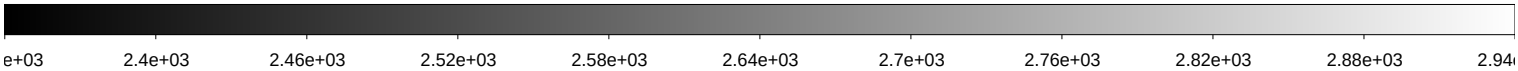


e+03 2.32e+03 2.37e+03 2.42e+03 2.46e+03 2.51e+03 2.55e+03 2.6e+03 2.64e+03 2.69e+03 2.73

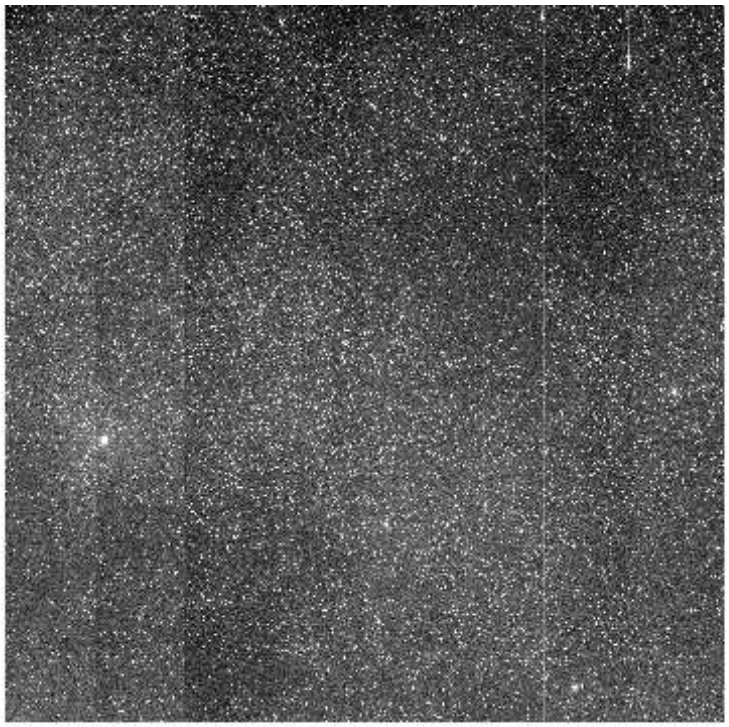
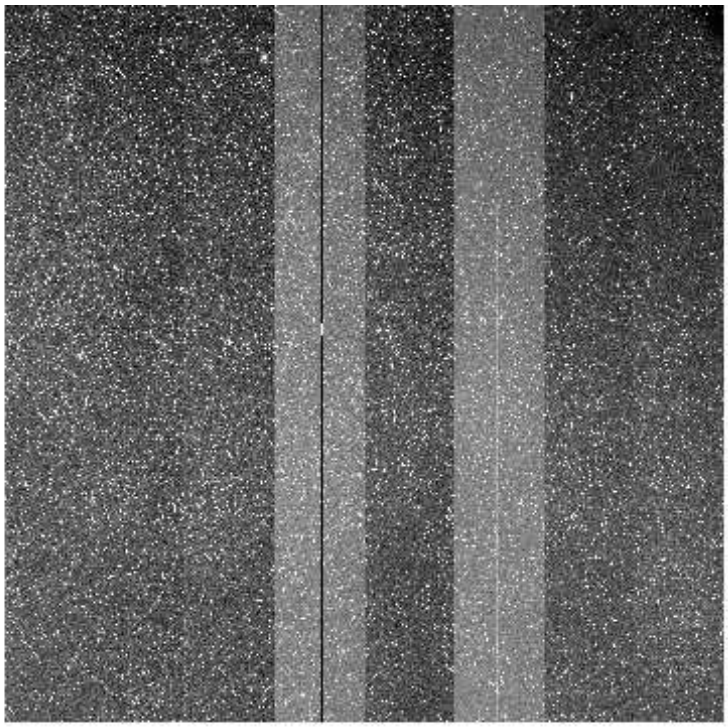
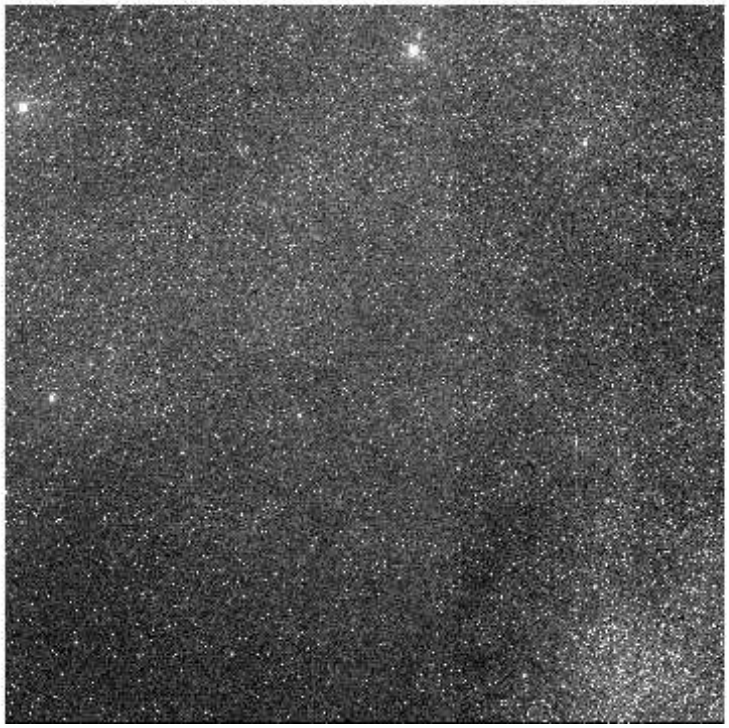
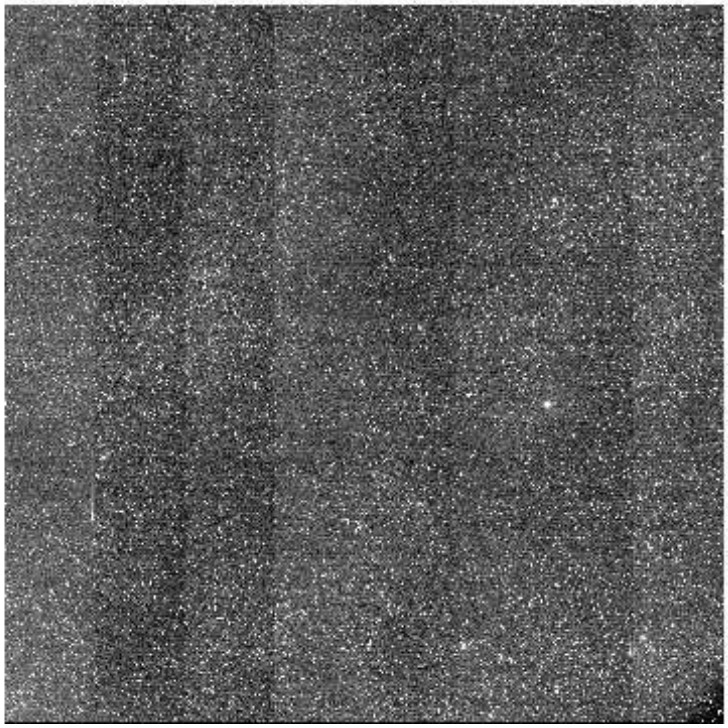
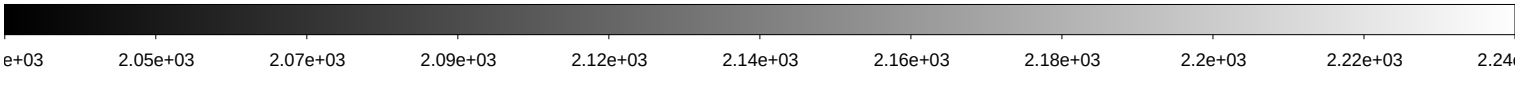
File Name	:	**kmts.20260718.049183.fits** # 215 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.150			
DEC	:	-29:01:45.40			
Exposure Time	:	60	ALT	:	39.4
Airmass	:	1.58	AZ	:	-77.0
Sidereal Time	:	21:56:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:47:44	Weather	:	3
CCD Temperature	:	-109.33	Moon Effect	:	0.0

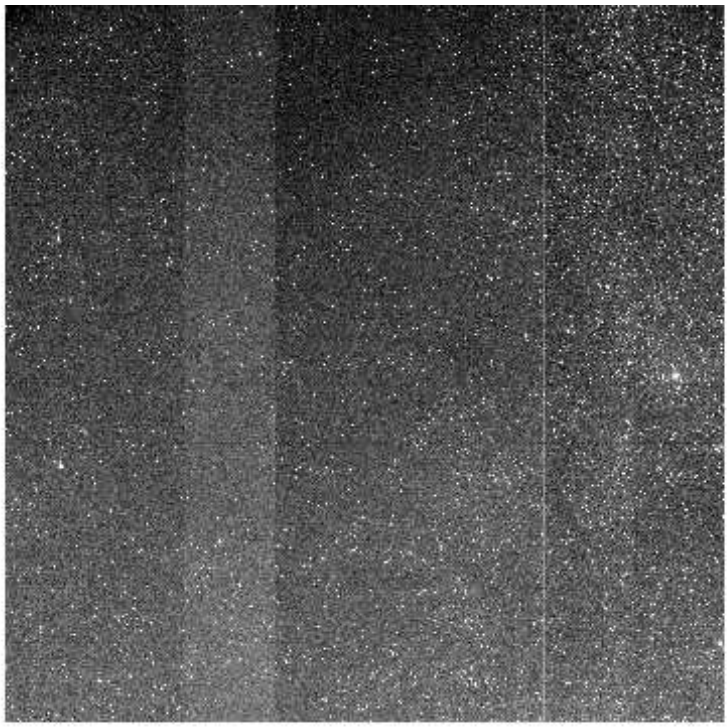
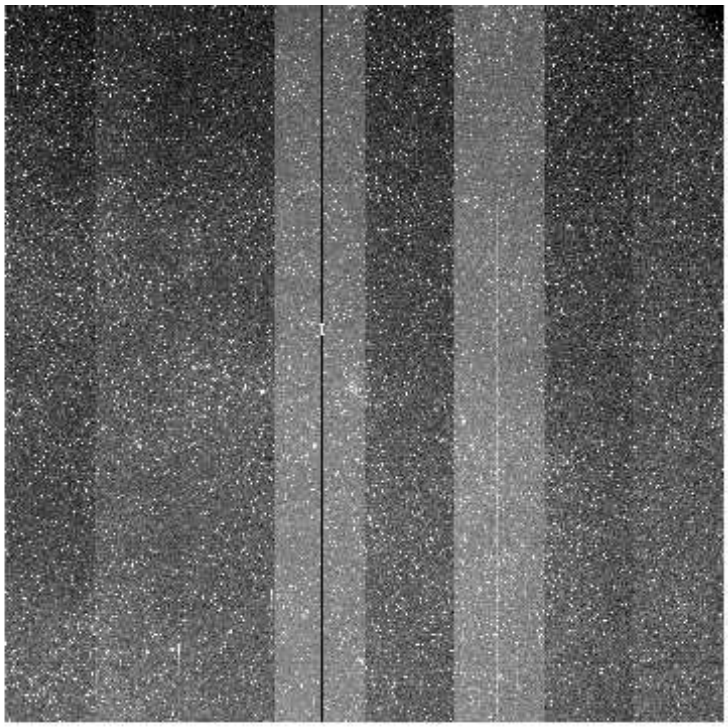
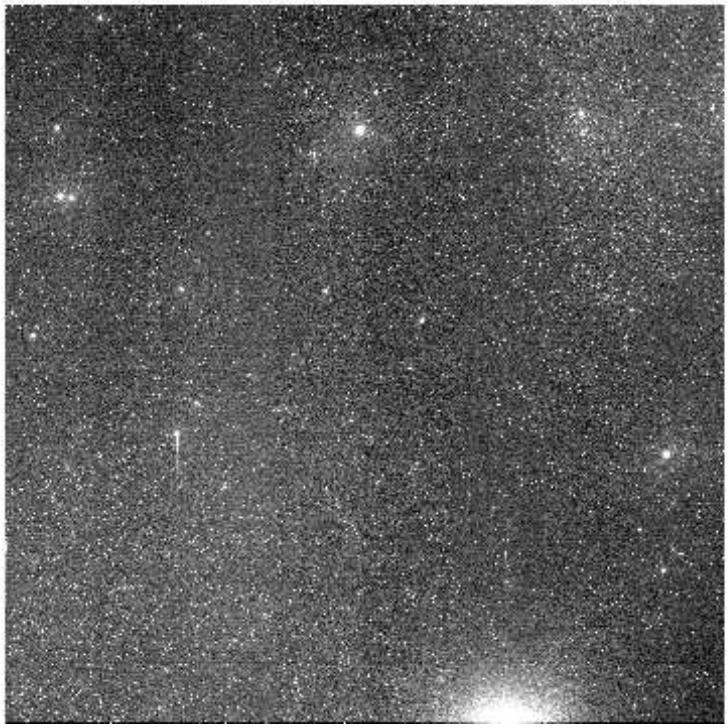
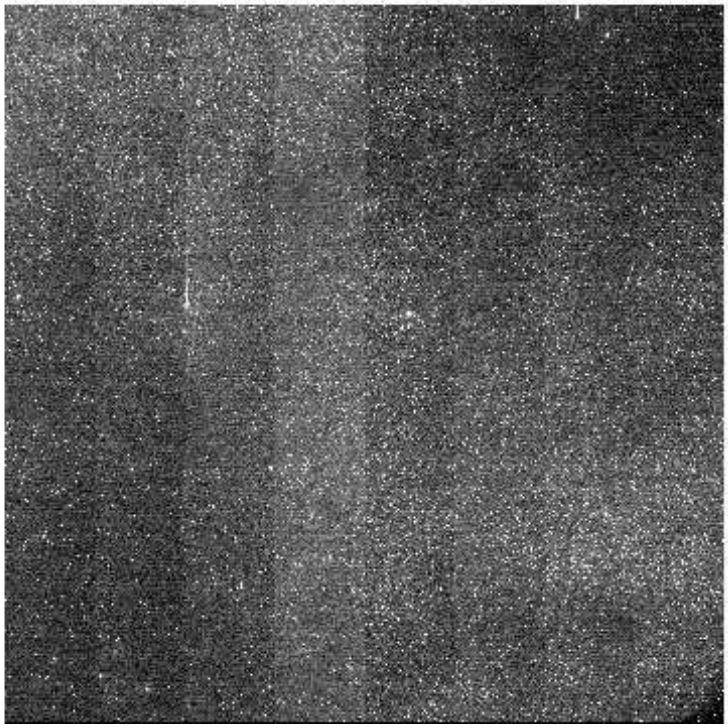
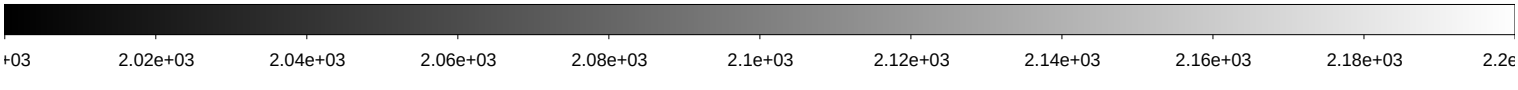
File Name	:	**kmts.20260718.049184.fits** # 216 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.260			
DEC	:	-27:56:44.50			
Exposure Time	:	60	ALT	:	40.1
Airmass	:	1.55	AZ	:	-78.8
Sidereal Time	:	21:58:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:49:41	Weather	:	3
CCD Temperature	:	-109.34	Moon Effect	:	0.0

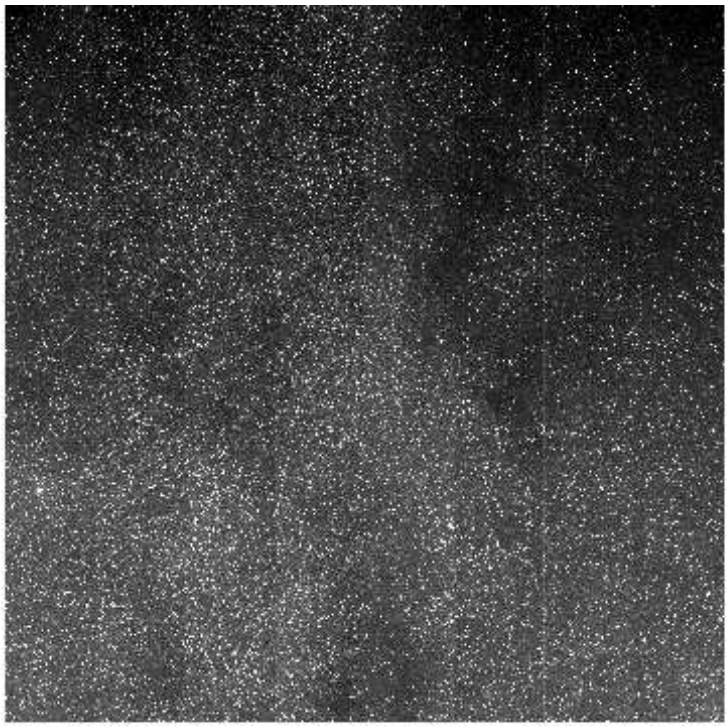
File Name	:	**kmts.20260718.049185.fits** # 217 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:01.140			
DEC	:	-24:40:17.80			
Exposure Time	:	60	ALT	:	35.2
Airmass	:	1.74	AZ	:	-80.8
Sidereal Time	:	22:00:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:51:51	Weather	:	3
CCD Temperature	:	-109.06	Moon Effect	:	0.0

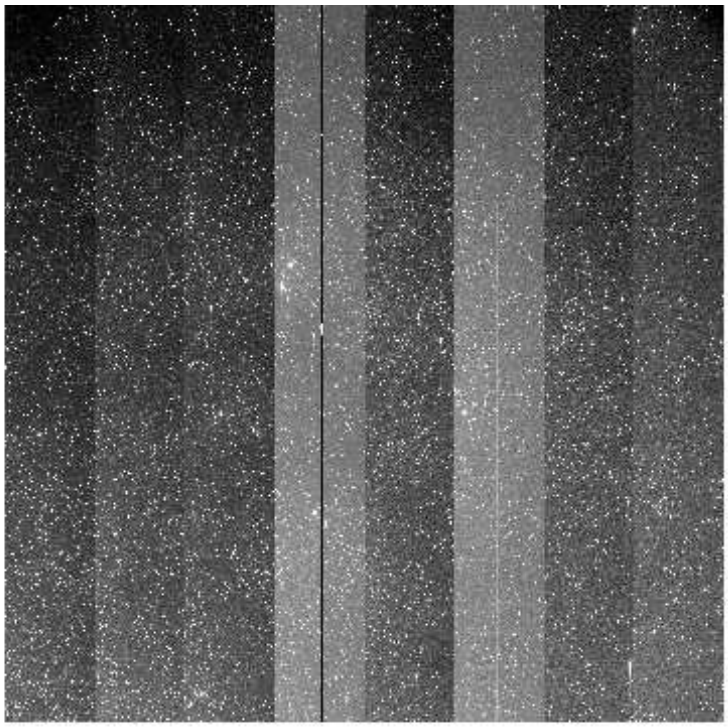






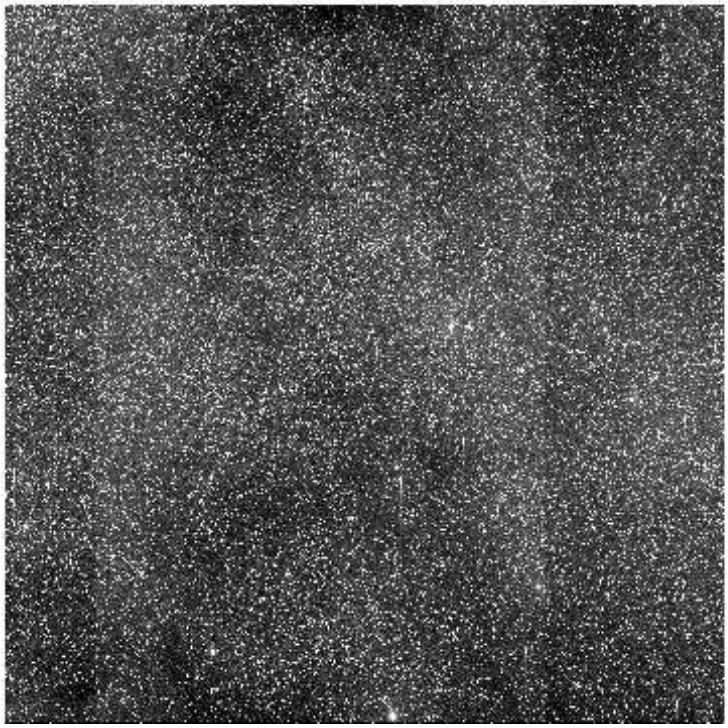
File Name	:	**kmts.20260718.049186.fits** # 218 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:01.140			
DEC	:	-26:45:18.00			
Exposure Time	:	60	ALT	:	35.5
Airmass	:	1.72	AZ	:	-78.2
Sidereal Time	:	22:02:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:53:51	Weather	:	3
CCD Temperature	:	-109.34	Moon Effect	:	0.0

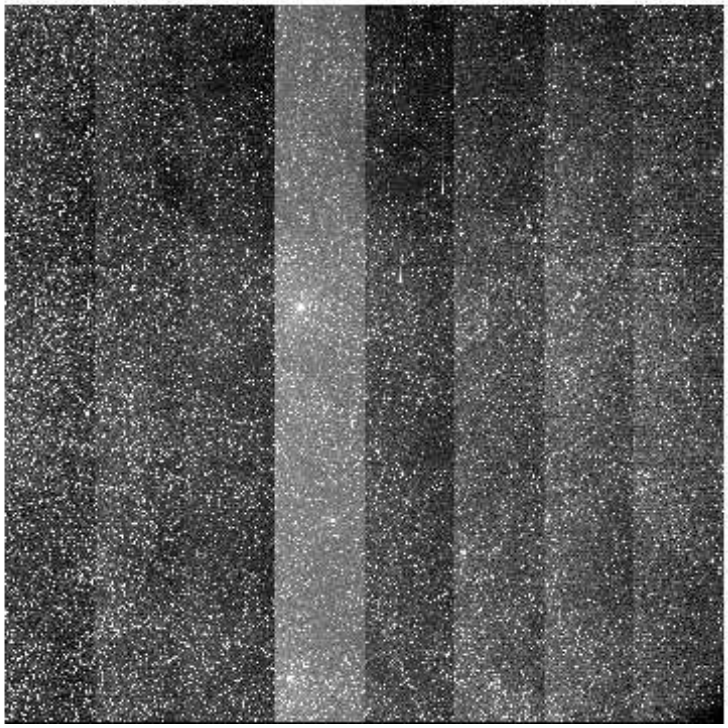






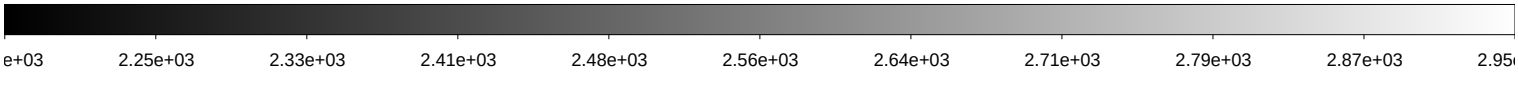
File Name	:	**kmts.20260718.049187.fits** # 219 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.160			
DEC	:	-29:09:17.00			
Exposure Time	:	60	ALT	:	37.6
Airmass	:	1.64	AZ	:	-76.0
Sidereal Time	:	22:04:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:55:53	Weather	:	3
CCD Temperature	:	-109.37	Moon Effect	:	0.0



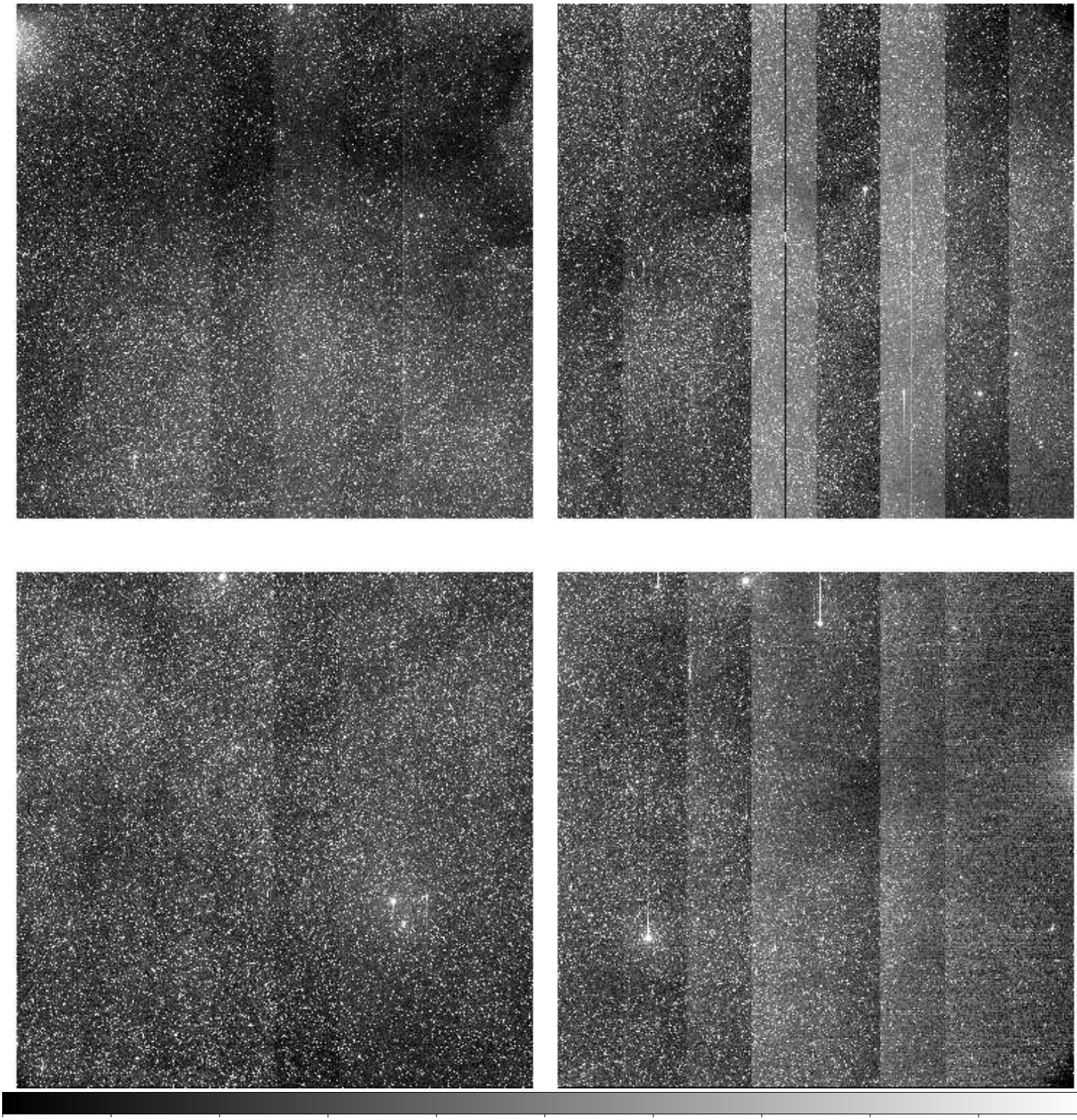


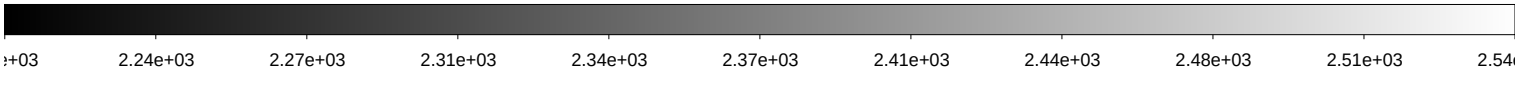




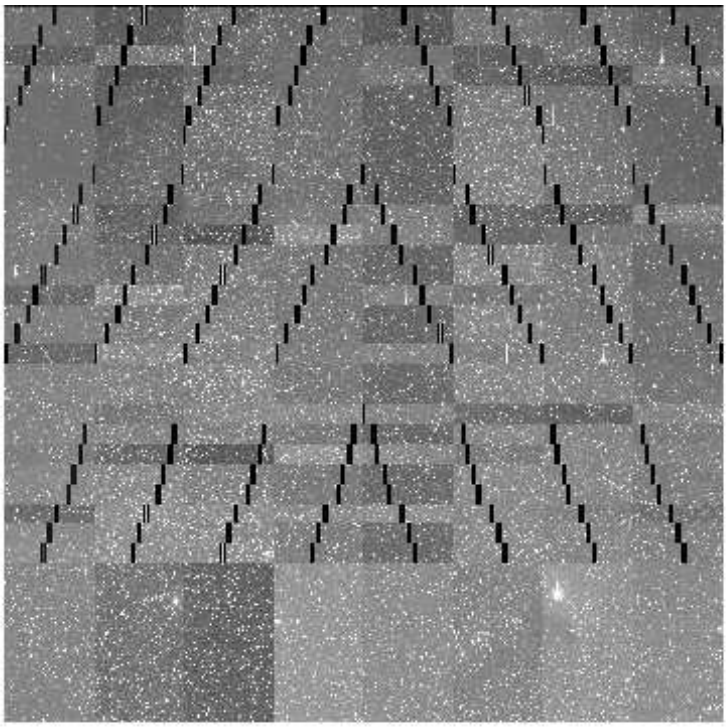


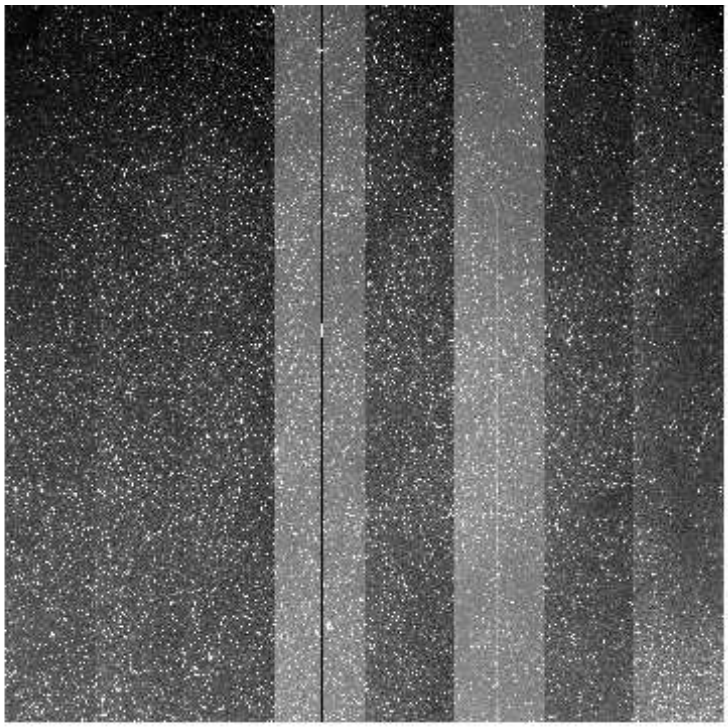
File Name	:	**kmts.20260718.049188.fits** # 220 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.200			
DEC	:	-31:15:47.40			
Exposure Time	:	60	ALT	:	37.9
Airmass	:	1.63	AZ	:	-73.3
Sidereal Time	:	22:06:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:57:50	Weather	:	3
CCD Temperature	:	-109.34	Moon Effect	:	0.0

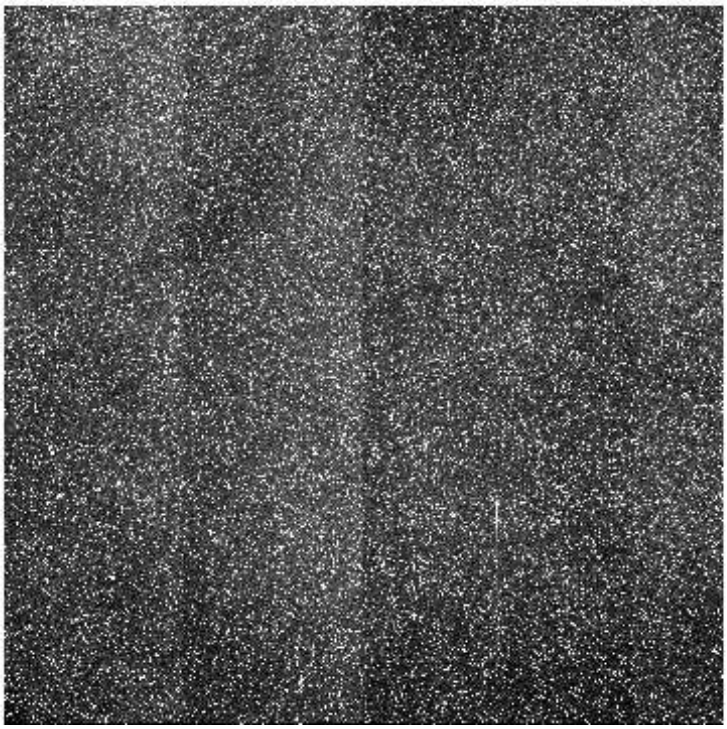


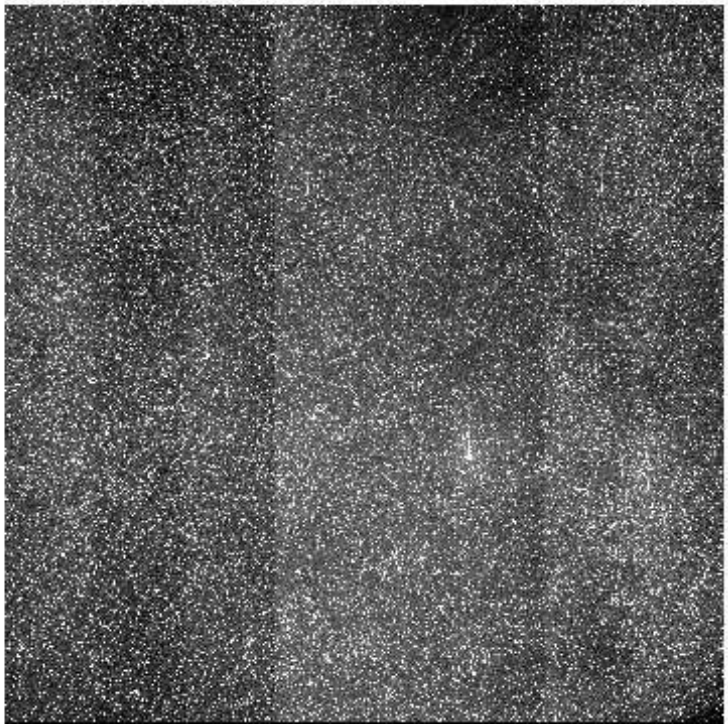


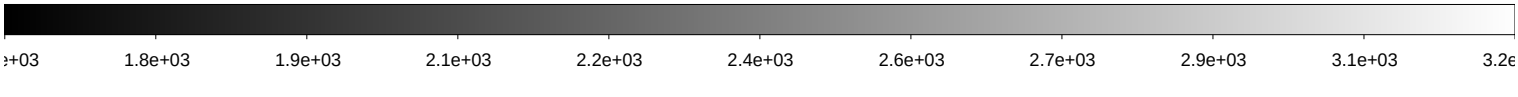
File Name	:	**kmts.20260718.049189.fits** # 221 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.120			
DEC	:	-28:04:16.40			
Exposure Time	:	60	ALT	:	38.0
Airmass	:	1.62	AZ	:	-77.7
Sidereal Time	:	22:08:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T00:59:49	Weather	:	3
CCD Temperature	:	-109.38	Moon Effect	:	0.0



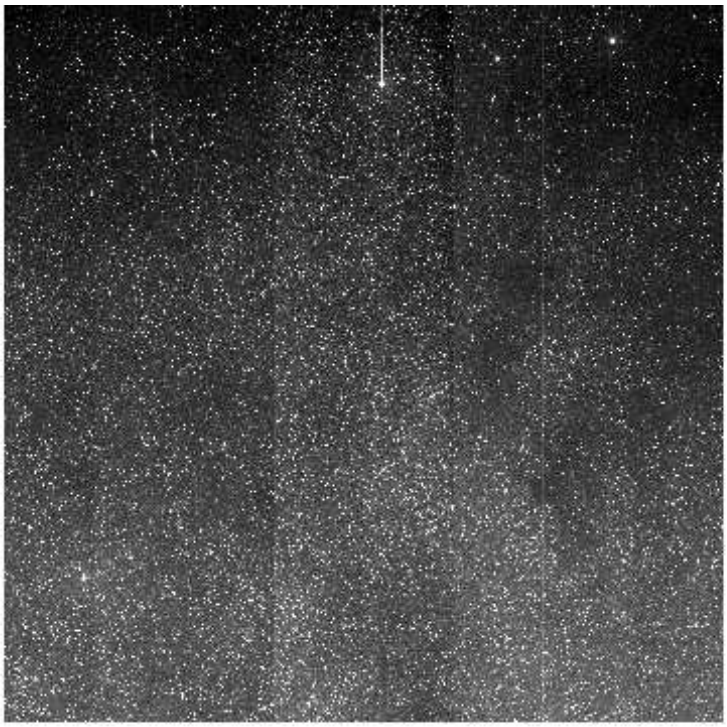
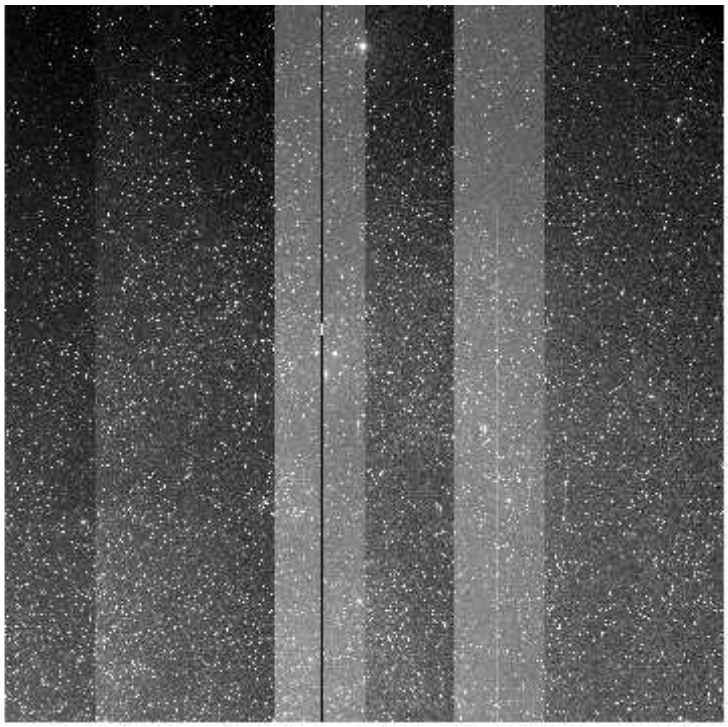
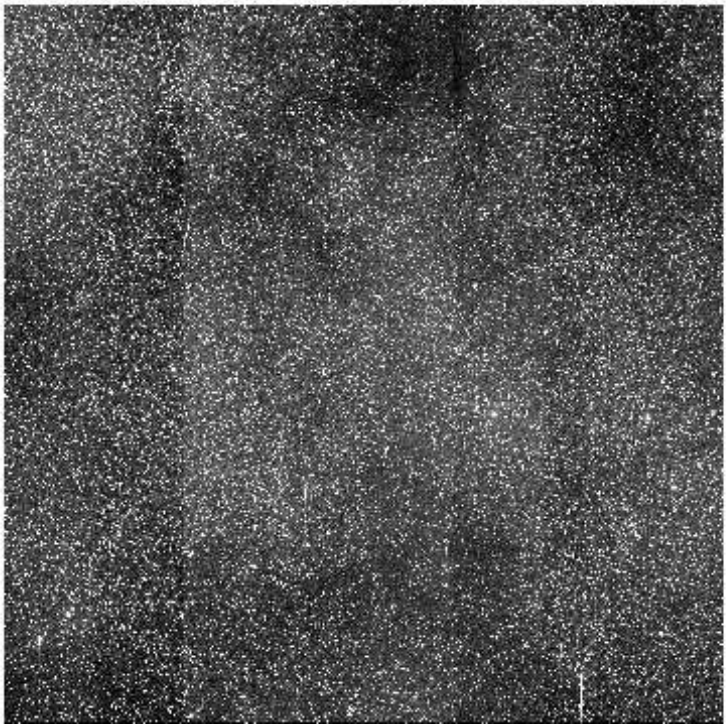
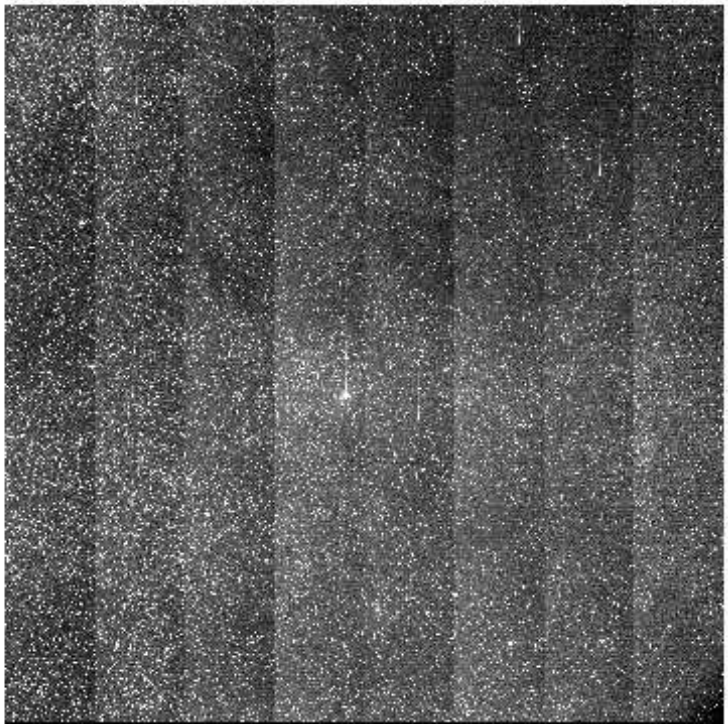






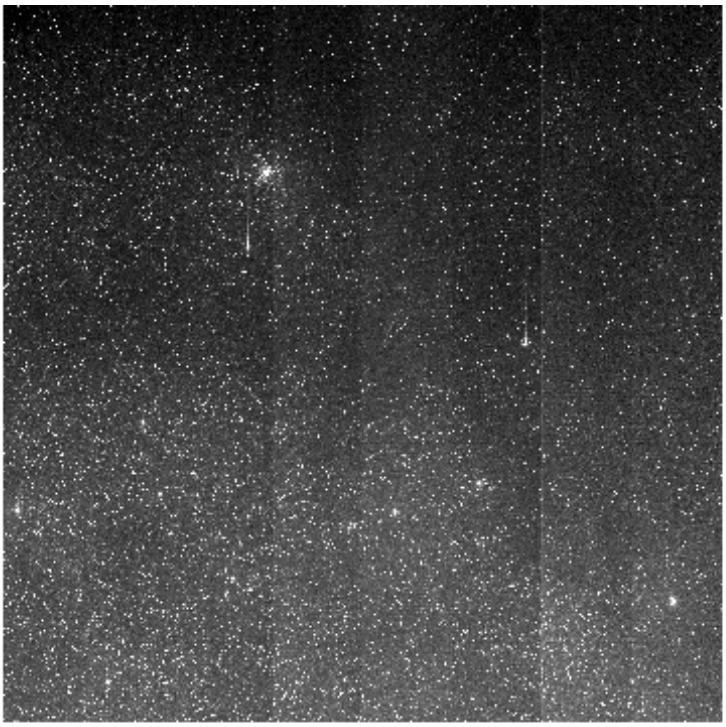
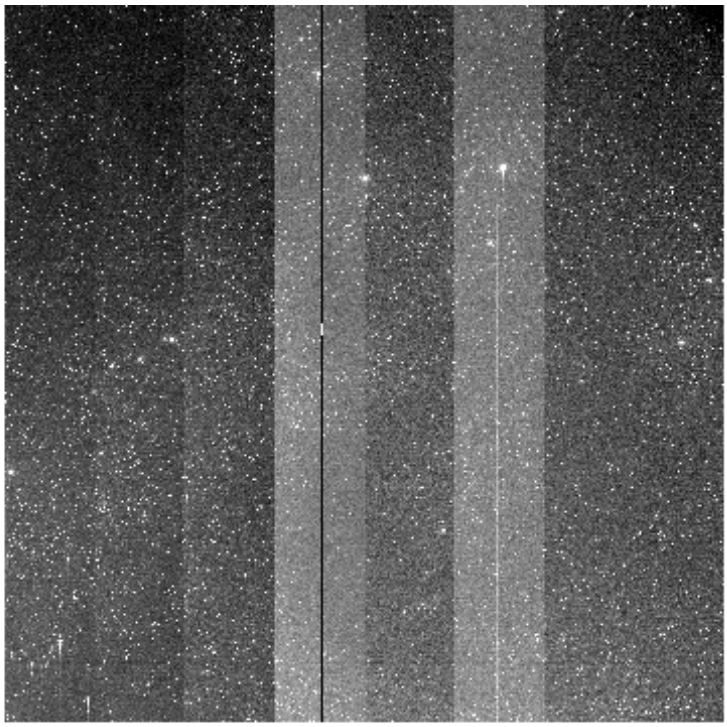
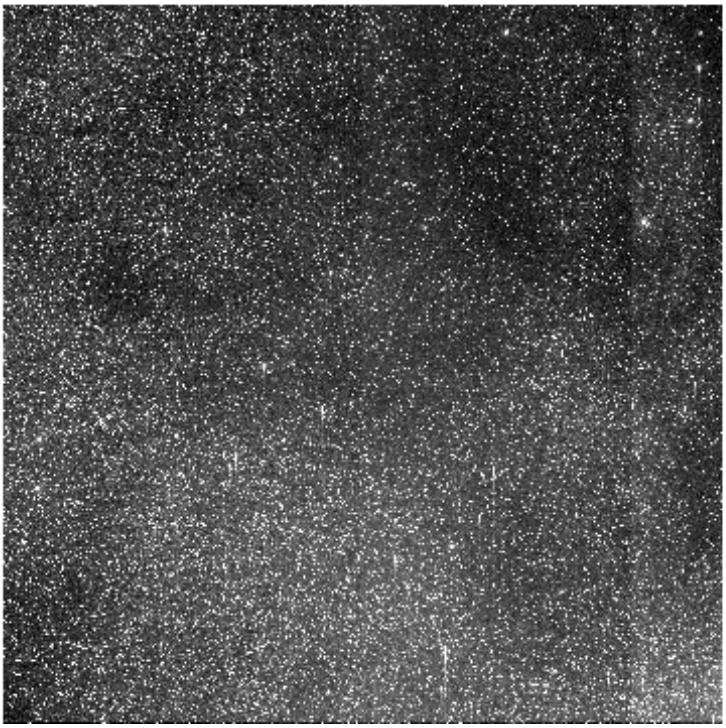
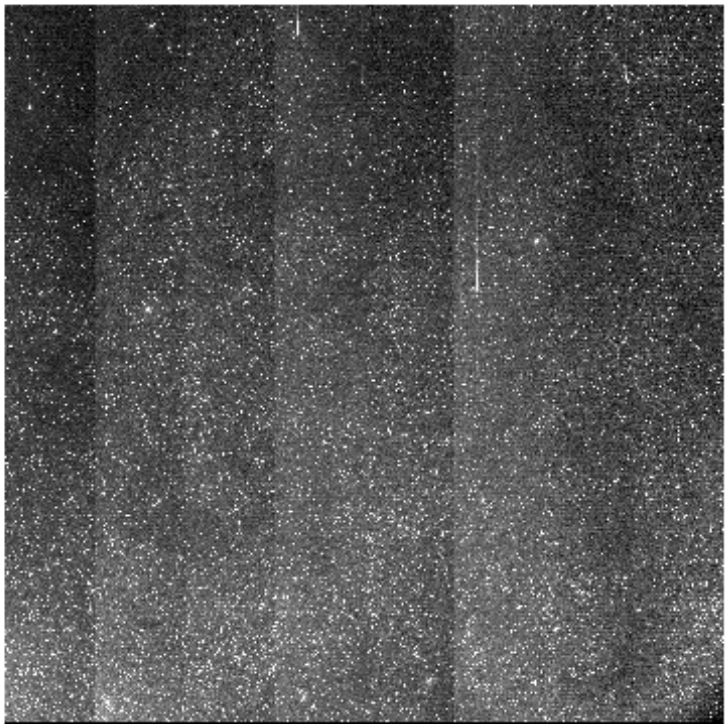


File Name	:	**kmts.20260718.049190.fits** # 222 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.180			
DEC	:	-29:01:48.10			
Exposure Time	:	60	ALT	:	36.4
Airmass	:	1.68	AZ	:	-75.6
Sidereal Time	:	22:10:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:01:47	Weather	:	3
CCD Temperature	:	-109.38	Moon Effect	:	0.0

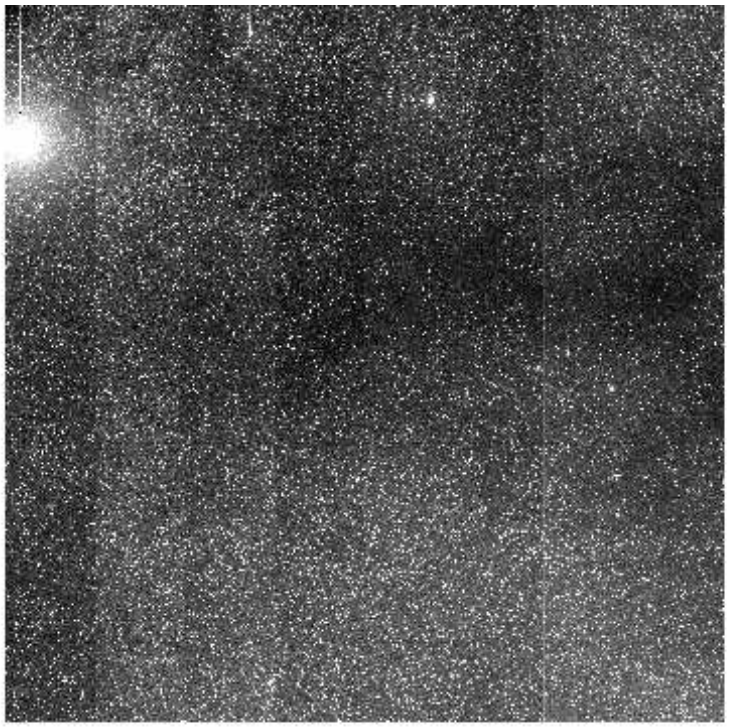
e+03 2.2e+03 2.27e+03 2.35e+03 2.42e+03 2.5e+03 2.57e+03 2.64e+03 2.72e+03 2.79e+03 2.86

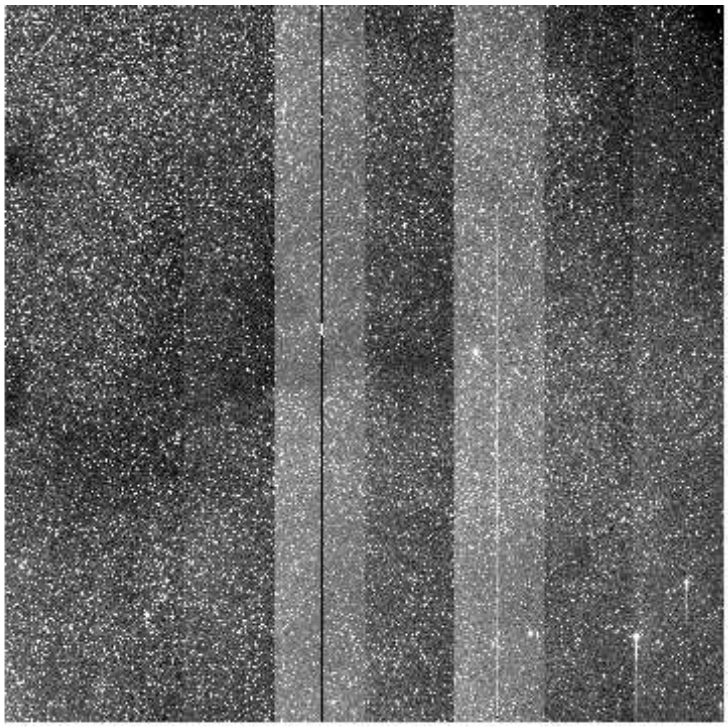
File Name	:	**kmts.20260718.049191.fits** # 223 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:24.110			
DEC	:	-25:50:16.70			
Exposure Time	:	60	ALT	:	36.9
Airmass	:	1.66	AZ	:	-80.1
Sidereal Time	:	22:12:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:03:58	Weather	:	3
CCD Temperature	:	-109.35	Moon Effect	:	0.0

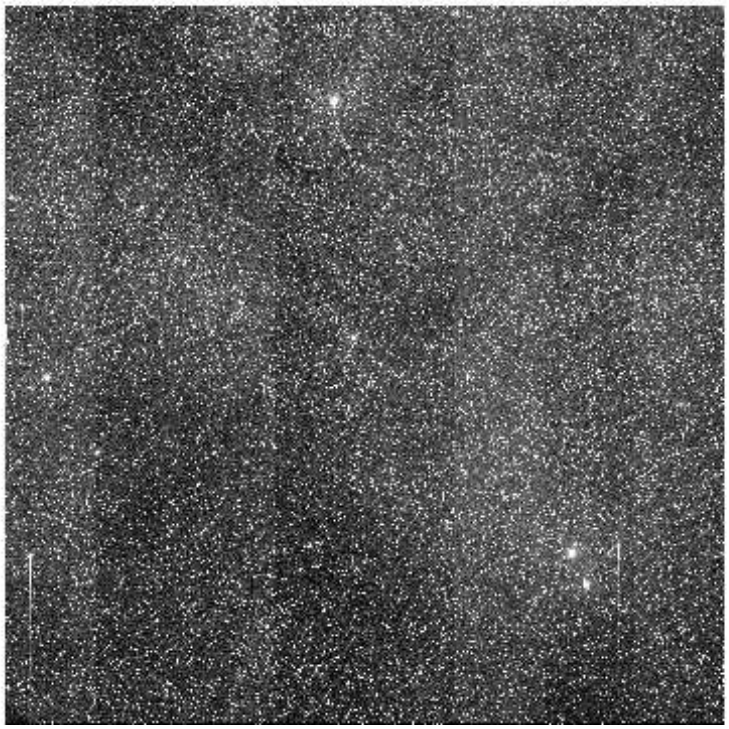





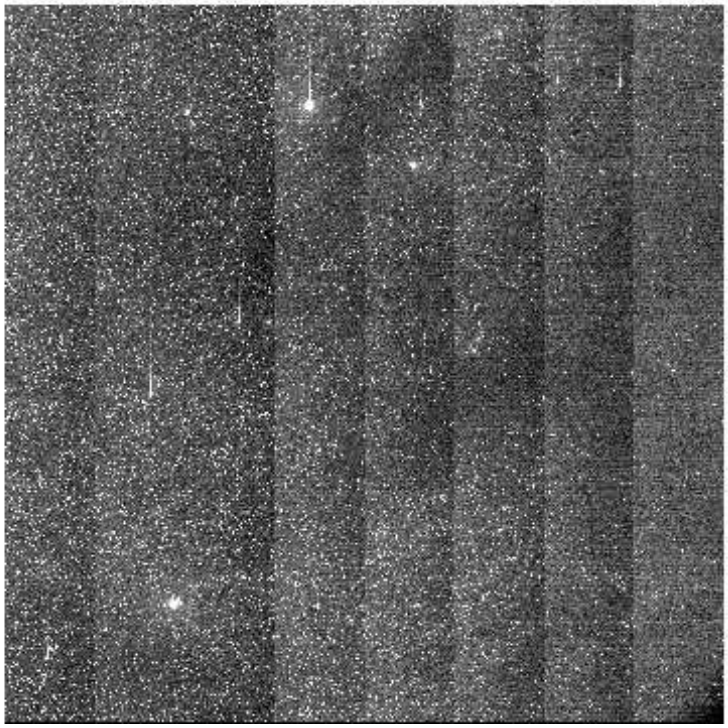
e+03 2.16e+03 2.2e+03 2.25e+03 2.3e+03 2.35e+03 2.4e+03 2.44e+03 2.49e+03 2.54e+03 2.59

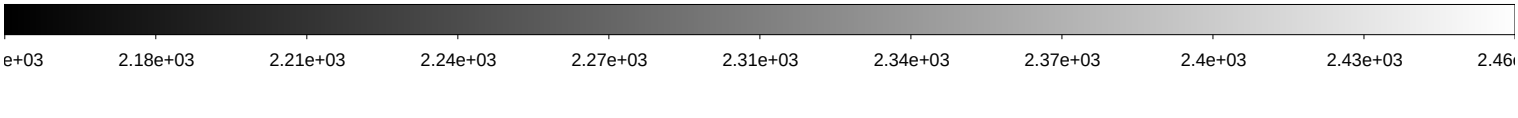
File Name	:	**kmts.20260718.049192.fits** # 224 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.050			
DEC	:	-31:08:17.40			
Exposure Time	:	60	ALT	:	36.3
Airmass	:	1.69	AZ	:	-72.8
Sidereal Time	:	22:14:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:06:06	Weather	:	3
CCD Temperature	:	-109.35	Moon Effect	:	0.0



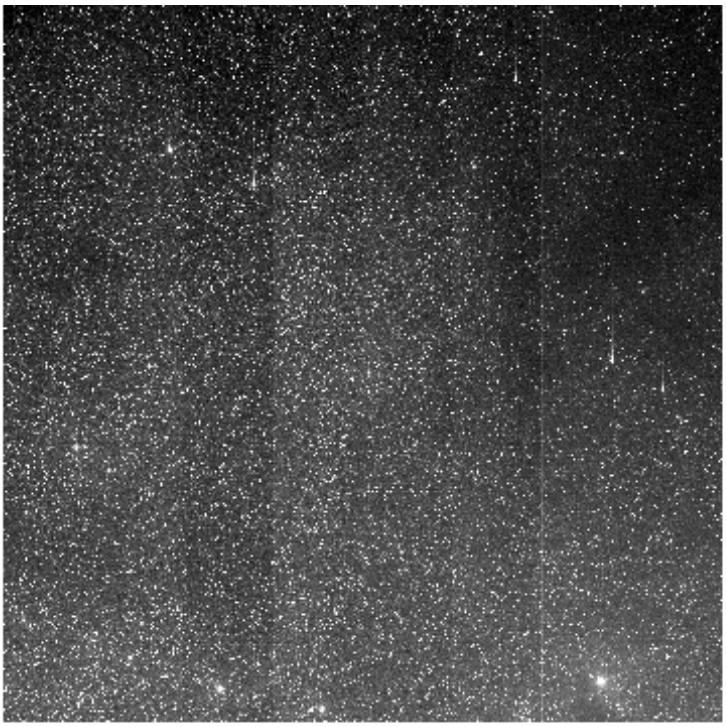


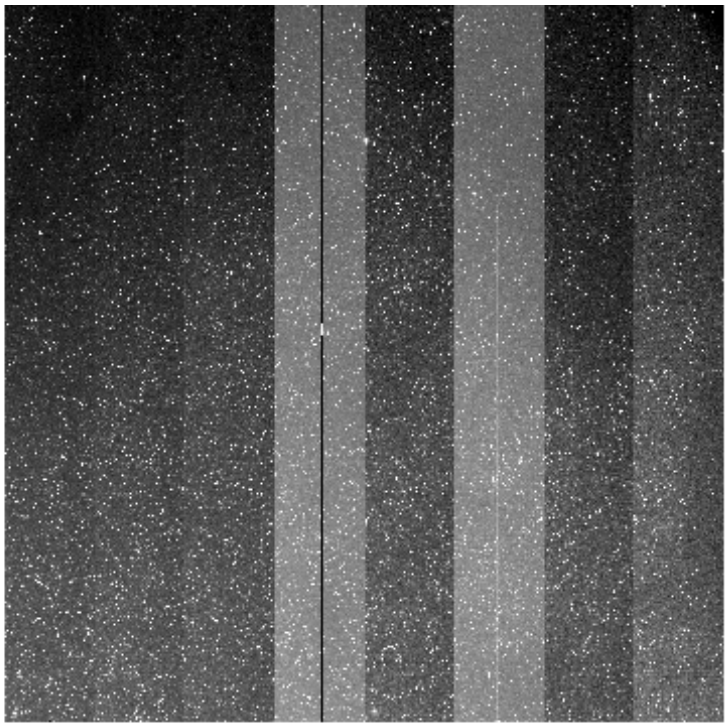


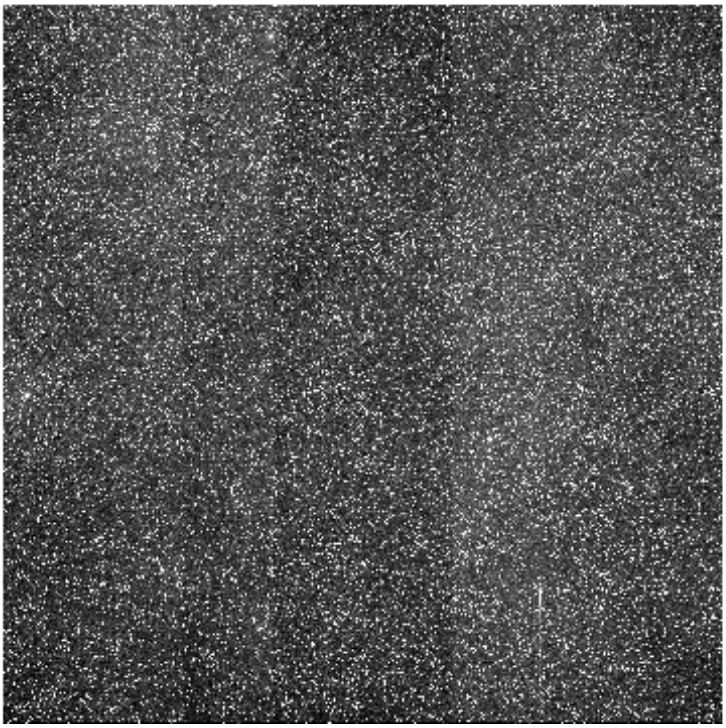


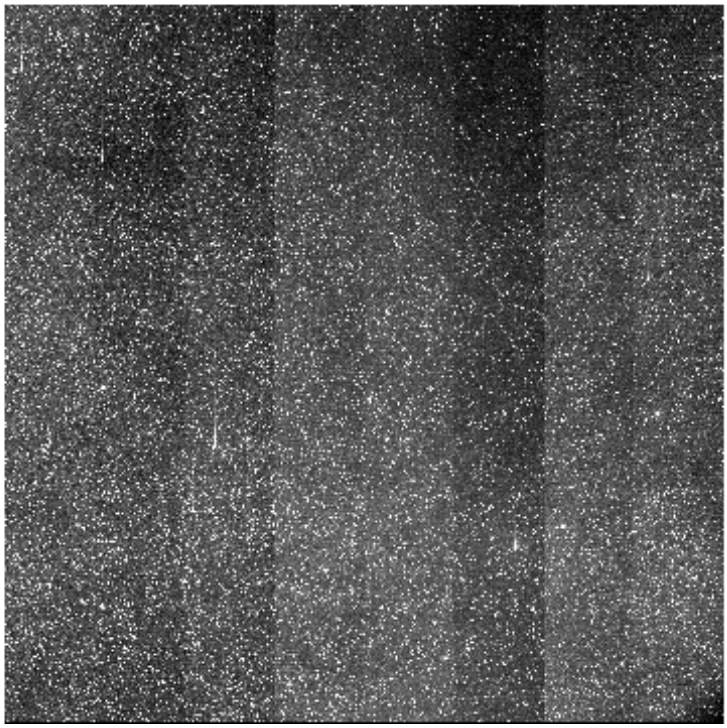


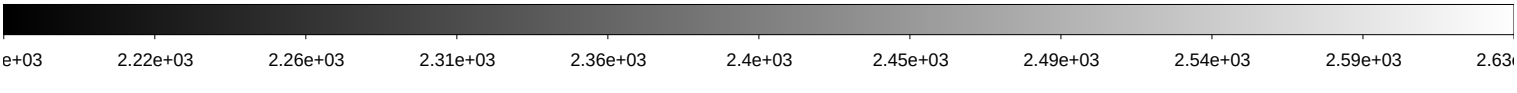
File Name	:	**kmts.20260718.049193.fits** # 225 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.170			
DEC	:	-27:56:47.90			
Exposure Time	:	60	ALT	:	36.3
Airmass	:	1.69	AZ	:	-77.0
Sidereal Time	:	22:16:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:08:16	Weather	:	3
CCD Temperature	:	-109.36	Moon Effect	:	0.0



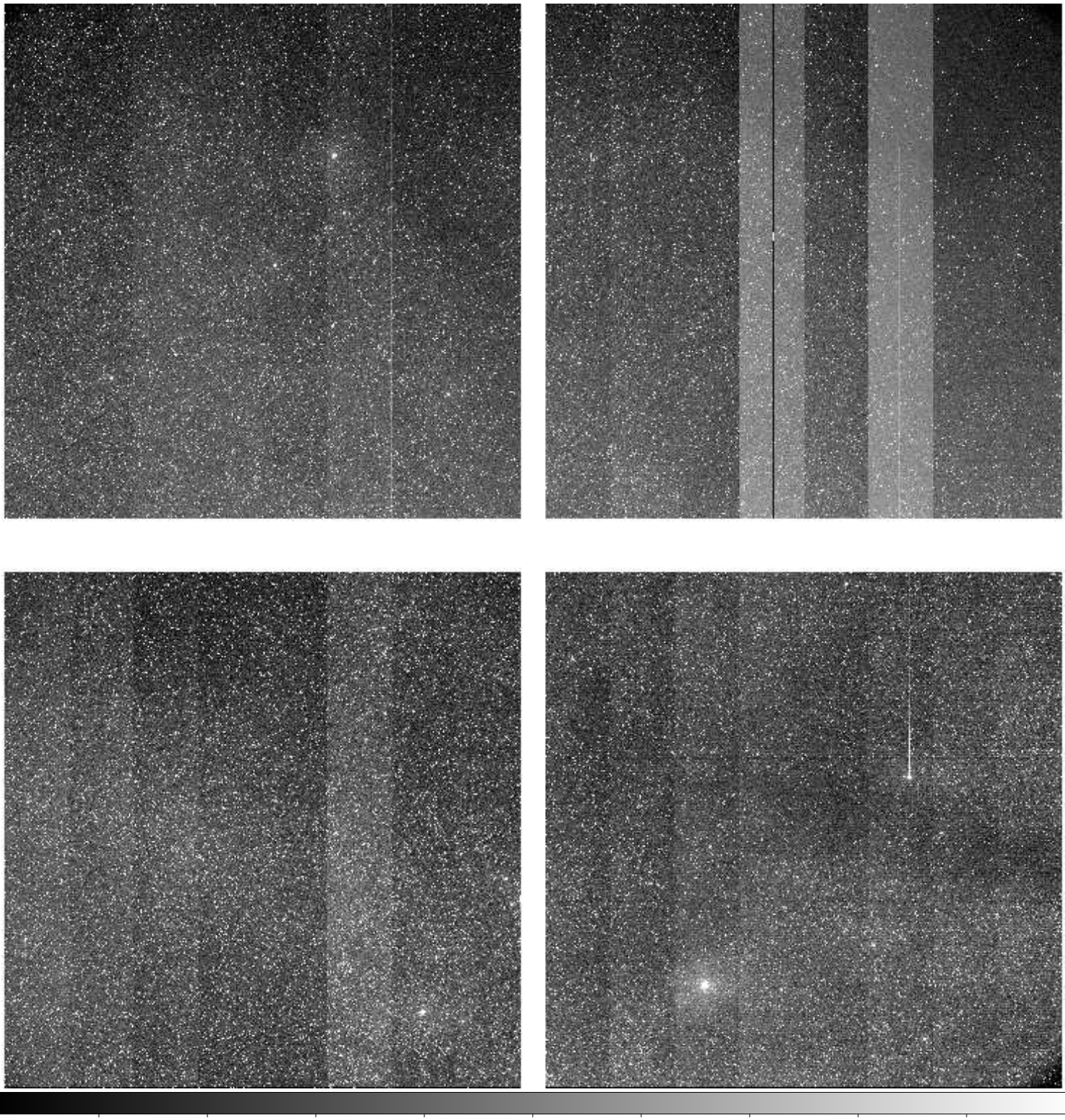




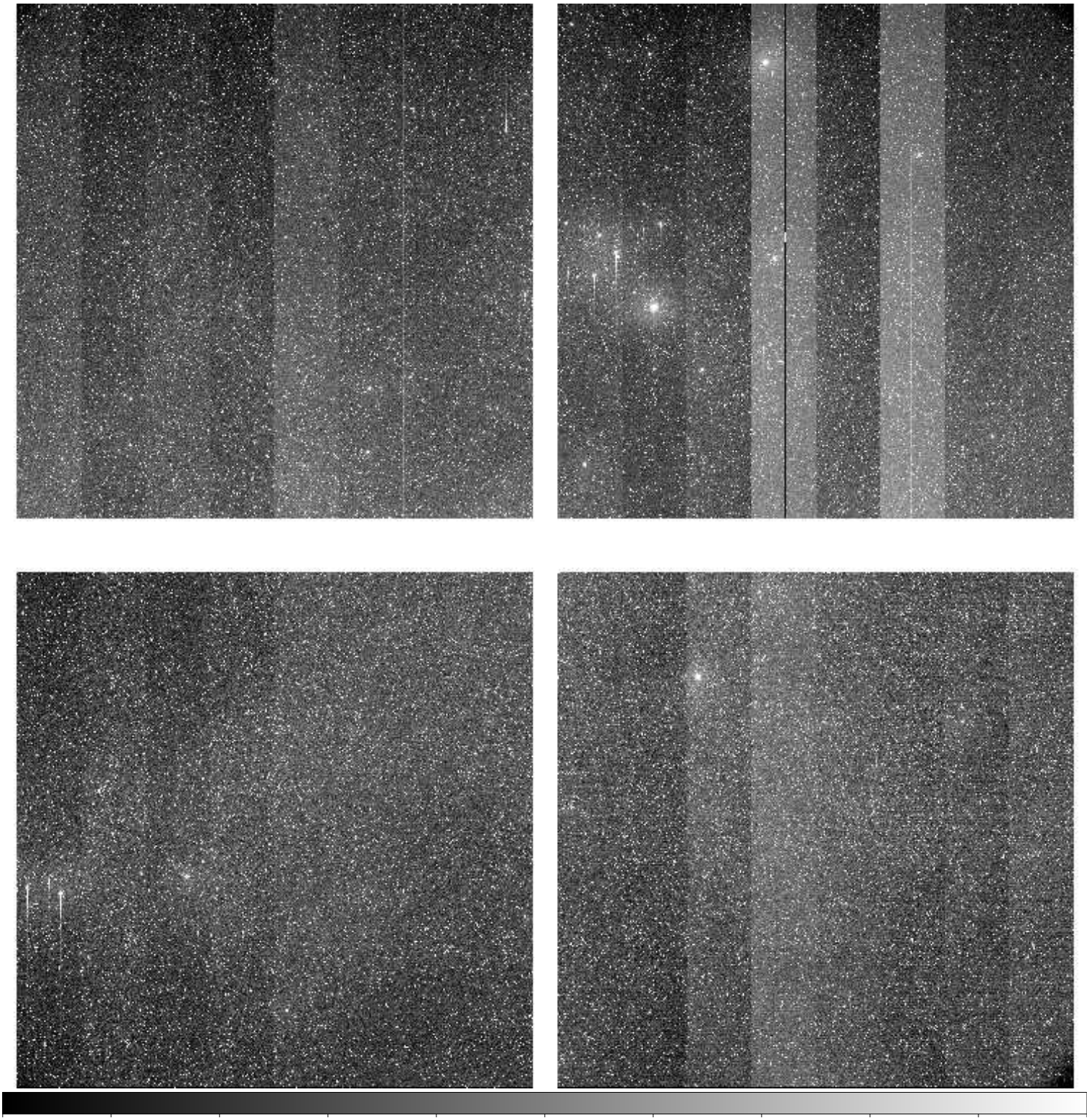




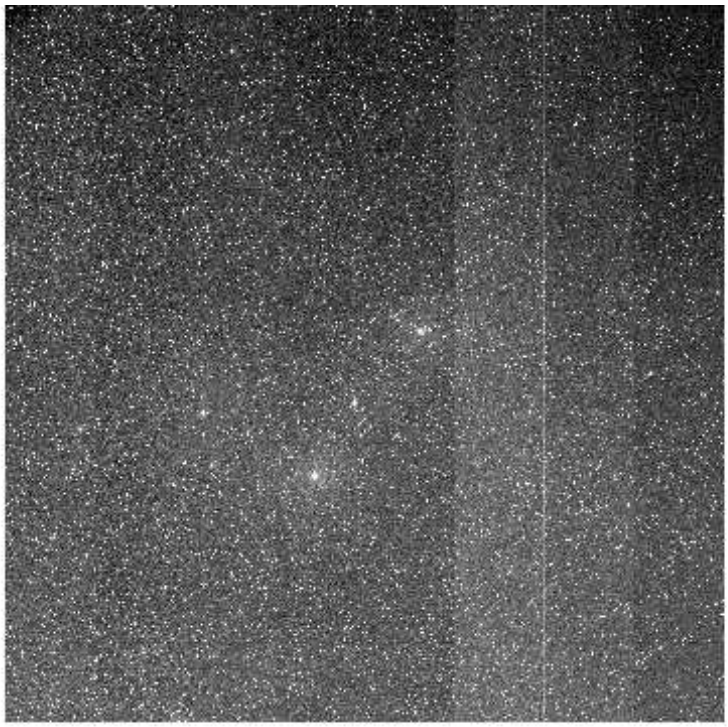
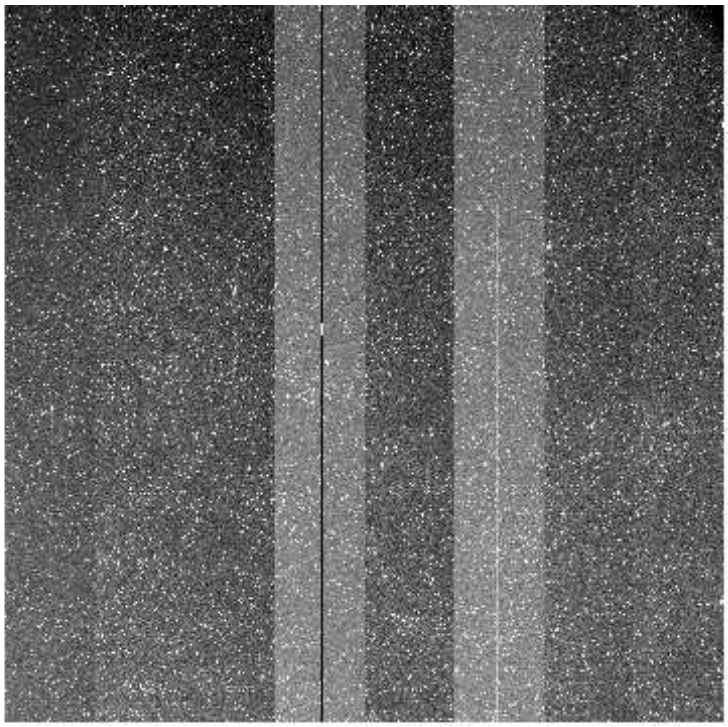
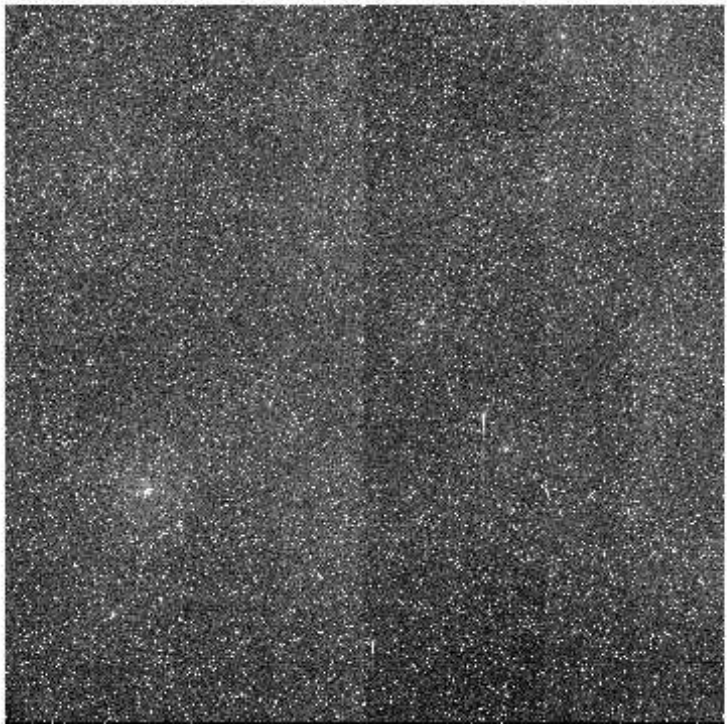
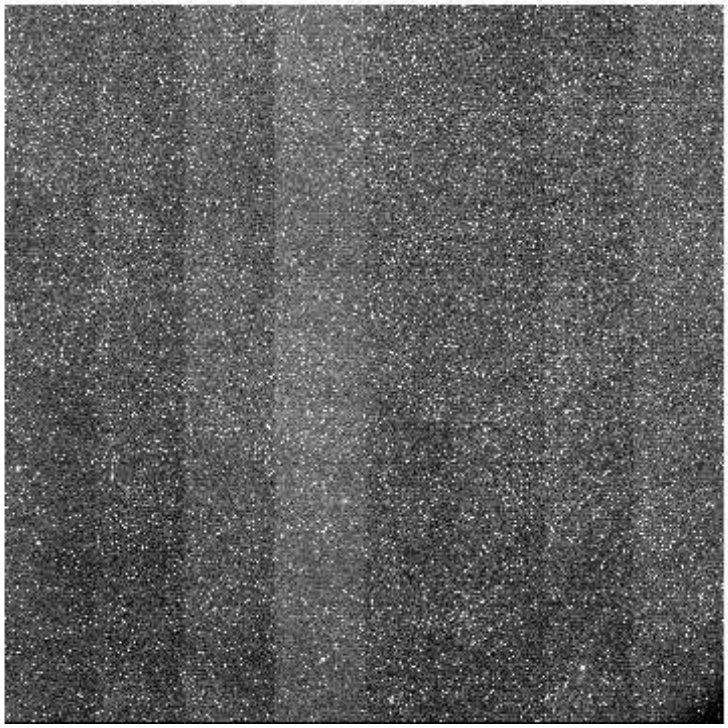
File Name	:	**kmts.20260718.049194.fits** # 226 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:24.930			
DEC	:	-33:15:16.80			
Exposure Time	:	60	ALT	:	36.1
Airmass	:	1.70	AZ	:	-69.9
Sidereal Time	:	22:18:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:10:26	Weather	:	3
CCD Temperature	:	-109.36	Moon Effect	:	0.0



File Name	:	**kmts.20260718.049195.fits** # 227 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:25.870			
DEC	:	-35:22:16.50			
Exposure Time	:	60	ALT	:	36.3
Airmass	:	1.69	AZ	:	-67.3
Sidereal Time	:	22:20:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:12:36	Weather	:	3
CCD Temperature	:	-109.07	Moon Effect	:	0.0

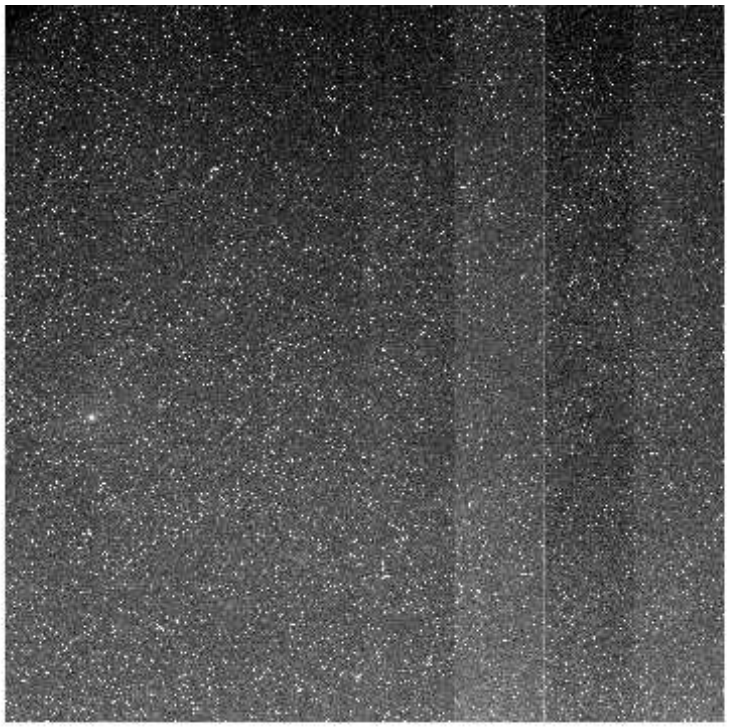


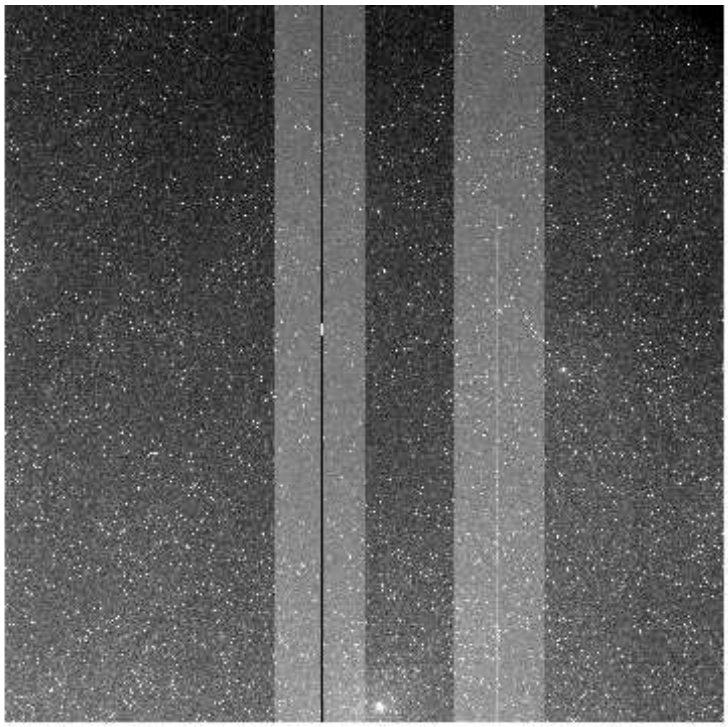
File Name	:	**kmts.20260718.049196.fits** # 228 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:01.070			
DEC	:	-32:10:17.40			
Exposure Time	:	60	ALT	:	36.7
Airmass	:	1.67	AZ	:	-71.6
Sidereal Time	:	22:23:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:14:59	Weather	:	3
CCD Temperature	:	-109.35	Moon Effect	:	0.0

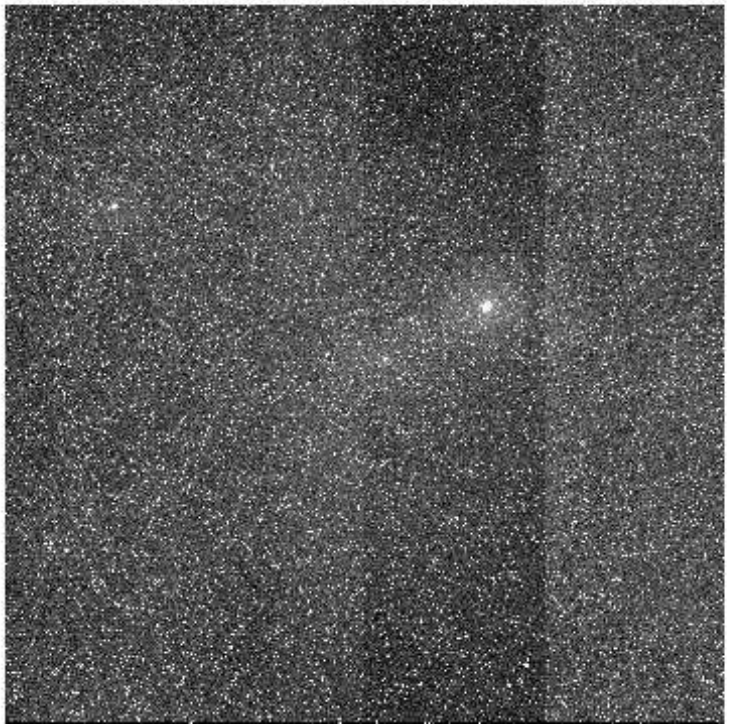





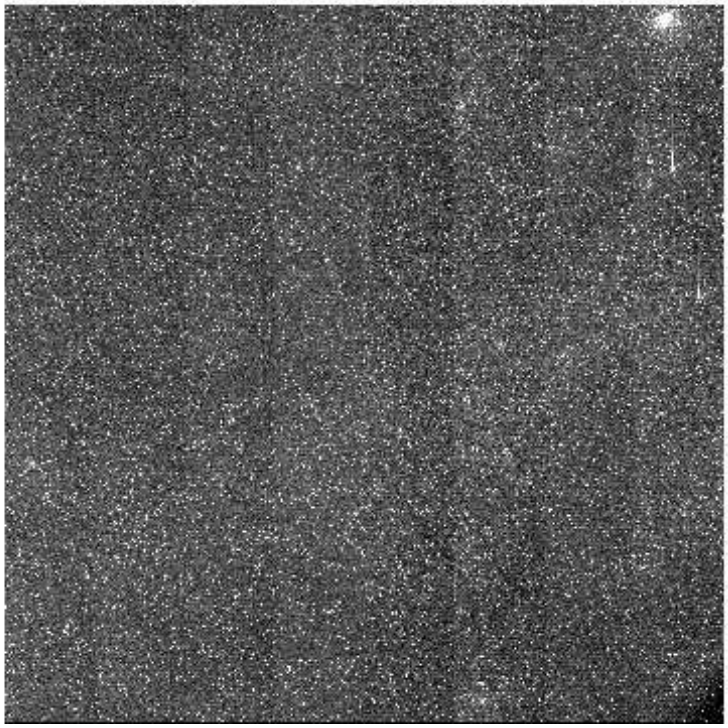
e+03 2.11e+03 2.13e+03 2.16e+03 2.18e+03 2.2e+03 2.22e+03 2.25e+03 2.27e+03 2.29e+03 2.32

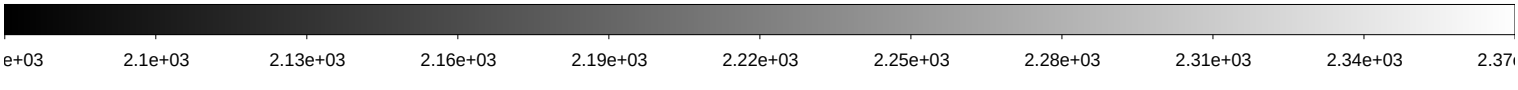
File Name	:	**kmts.20260718.049197.fits** # 229 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:33.130			
DEC	:	-25:50:17.50			
Exposure Time	:	60	ALT	:	36.1
Airmass	:	1.70	AZ	:	-79.7
Sidereal Time	:	22:25:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:17:09	Weather	:	3
CCD Temperature	:	-109.07	Moon Effect	:	0.0



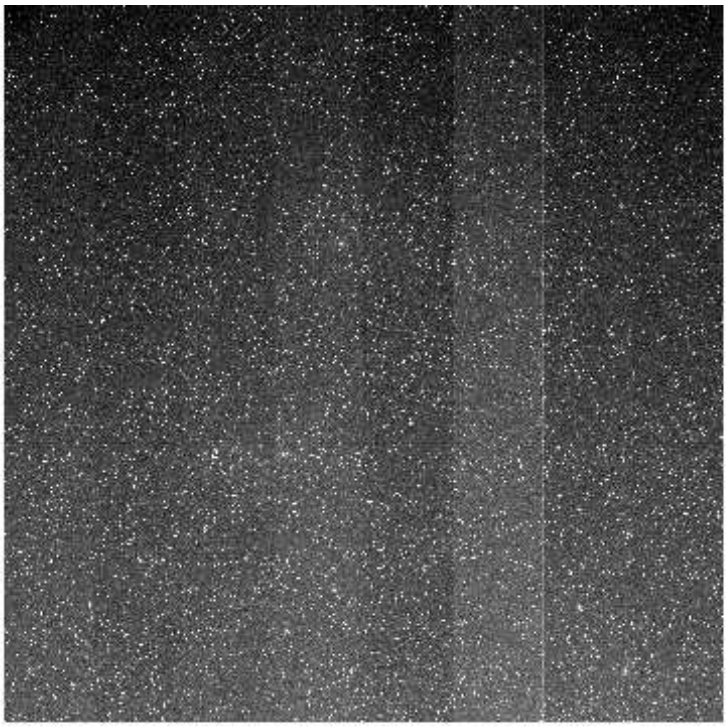
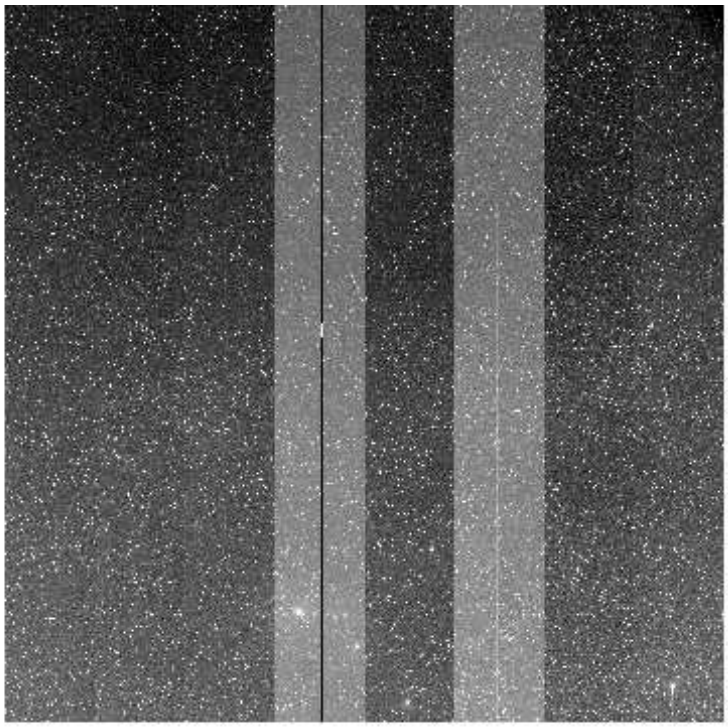


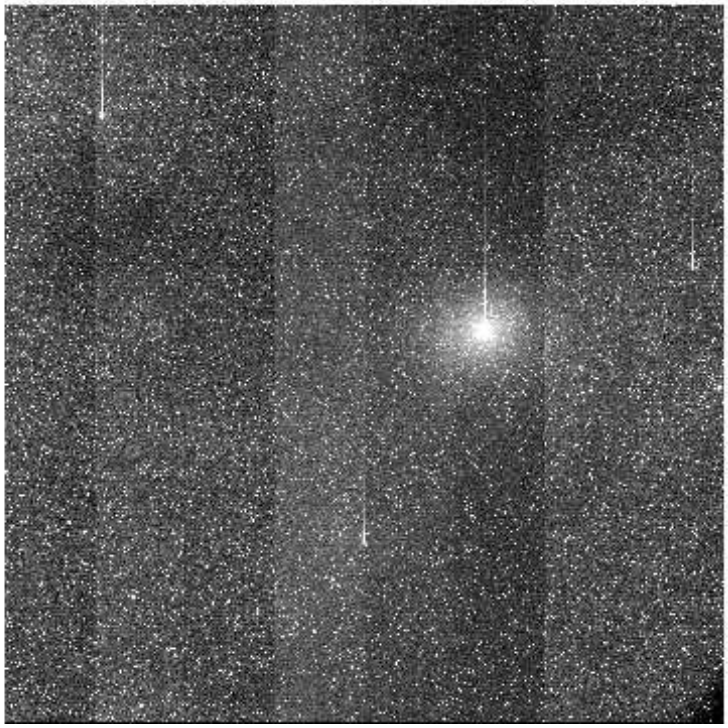


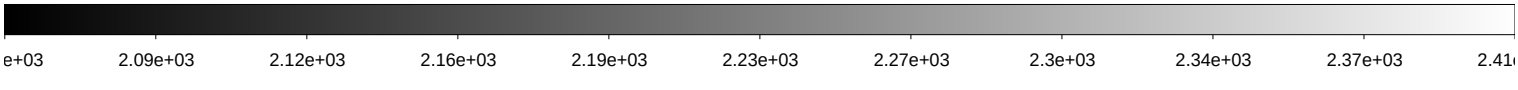




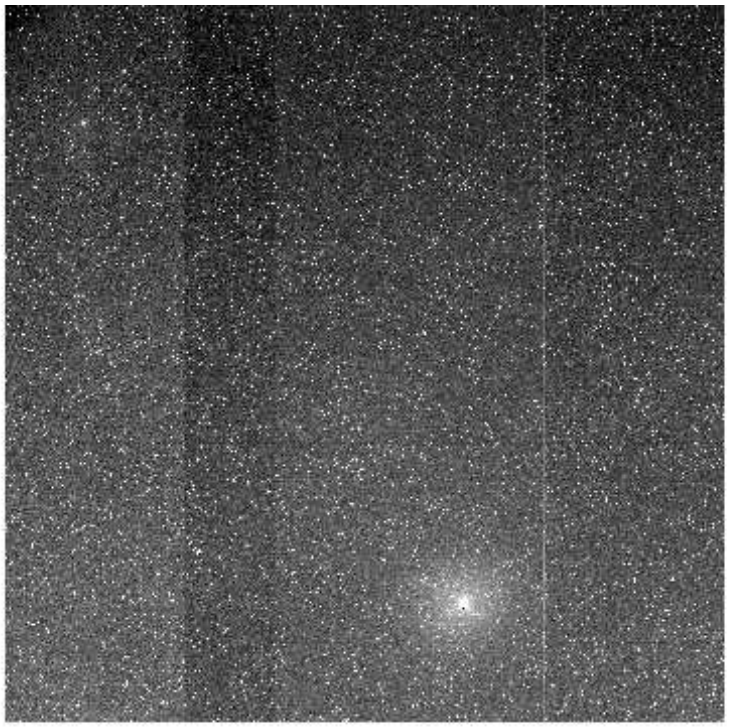
File Name	:	**kmts.20260718.049198.fits** # 230 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:16.150			
DEC	:	-27:56:48.00			
Exposure Time	:	60	ALT	:	35.9
Airmass	:	1.70	AZ	:	-76.8
Sidereal Time	:	22:27:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:19:19	Weather	:	3
CCD Temperature	:	-109.28	Moon Effect	:	0.0

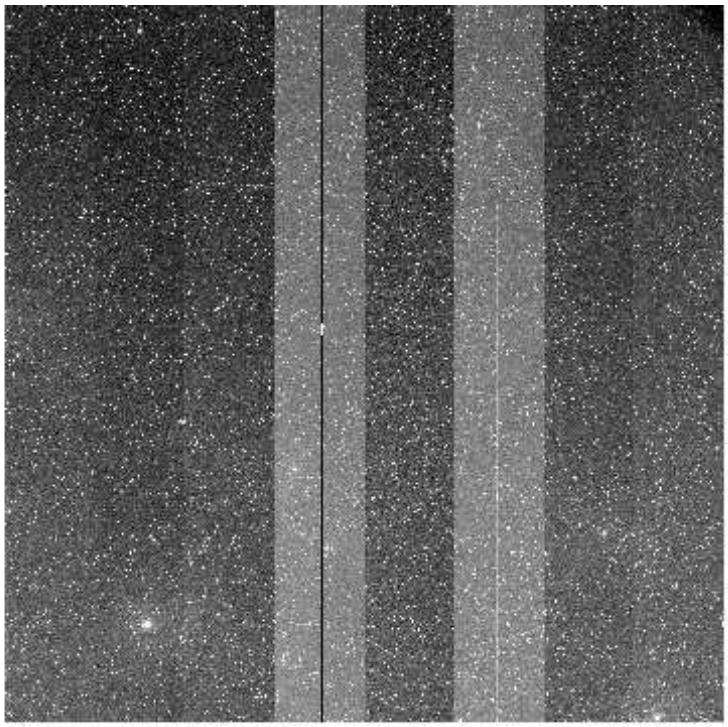



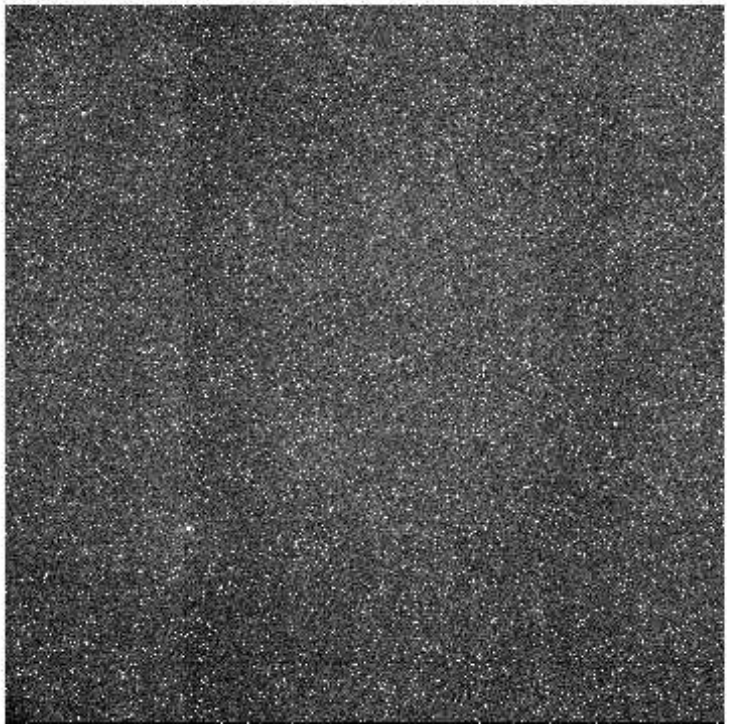


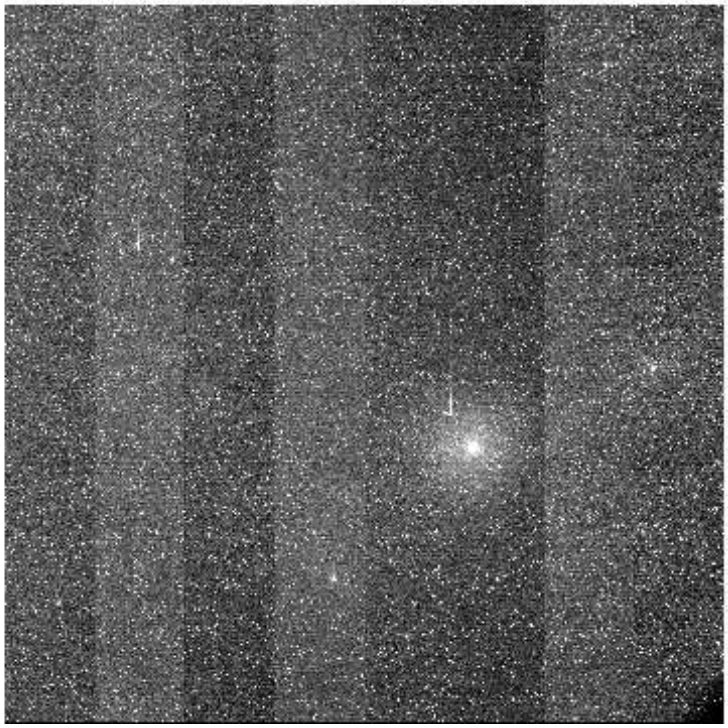


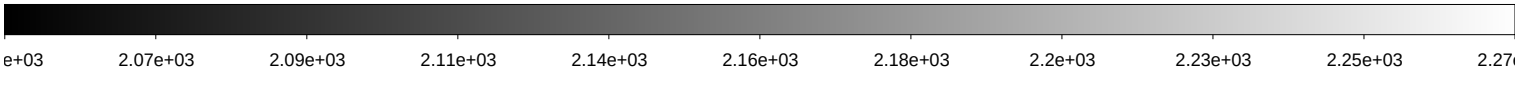
File Name	:	**kmts.20260718.049199.fits** # 231 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.170			
DEC	:	-30:03:18.00			
Exposure Time	:	60	ALT	:	36.6
Airmass	:	1.68	AZ	:	-74.4
Sidereal Time	:	22:29:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:21:28	Weather	:	3
CCD Temperature	:	-109.33	Moon Effect	:	0.0



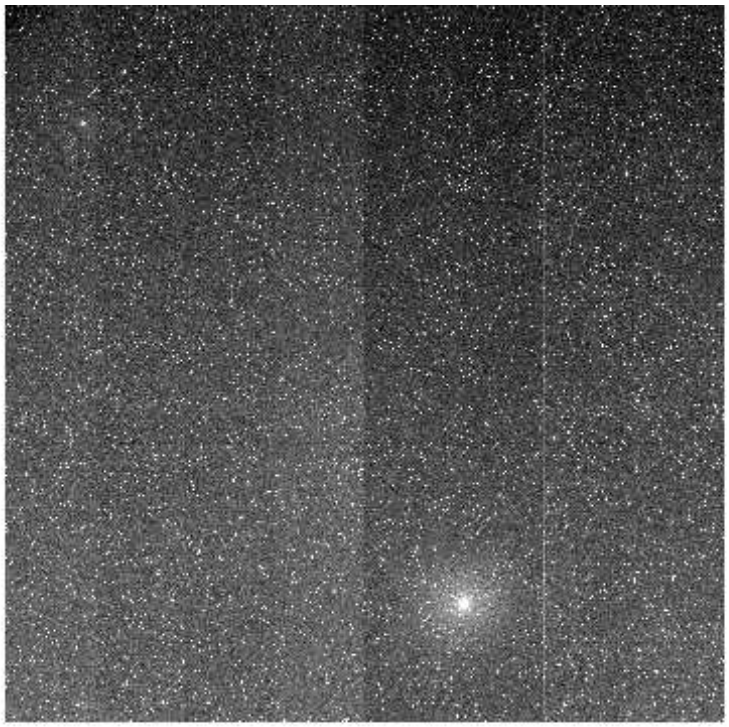
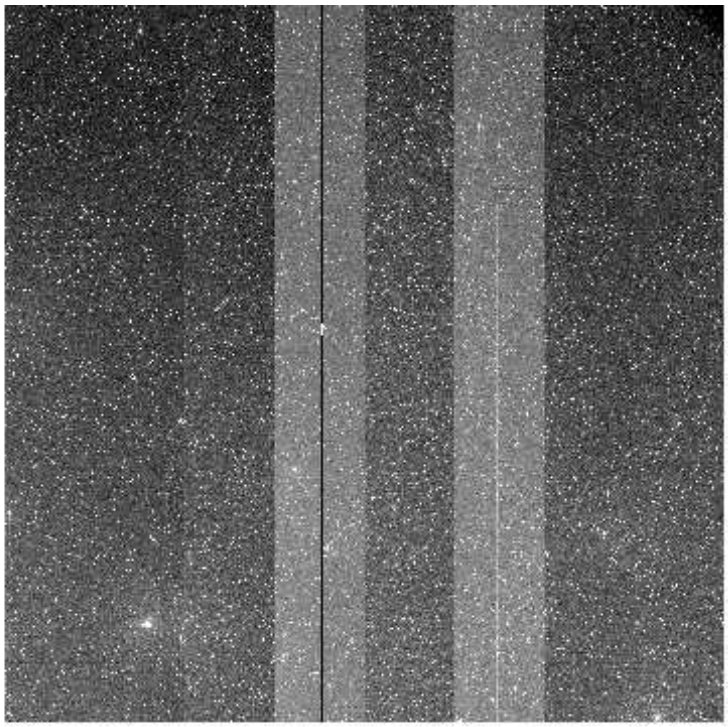
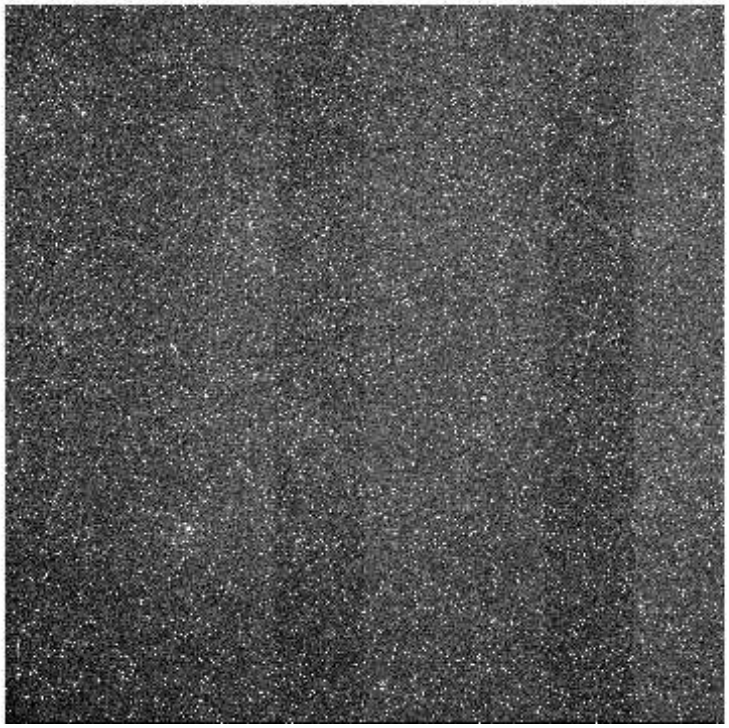
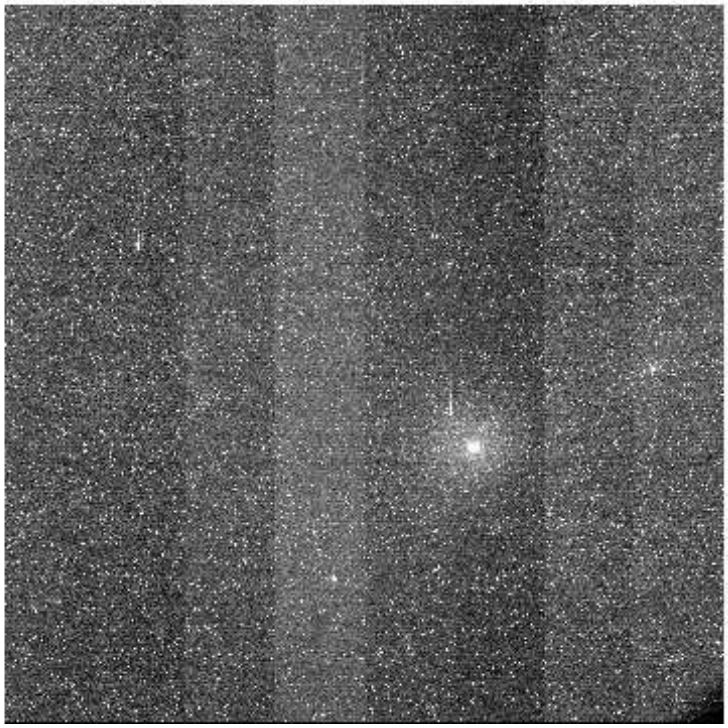






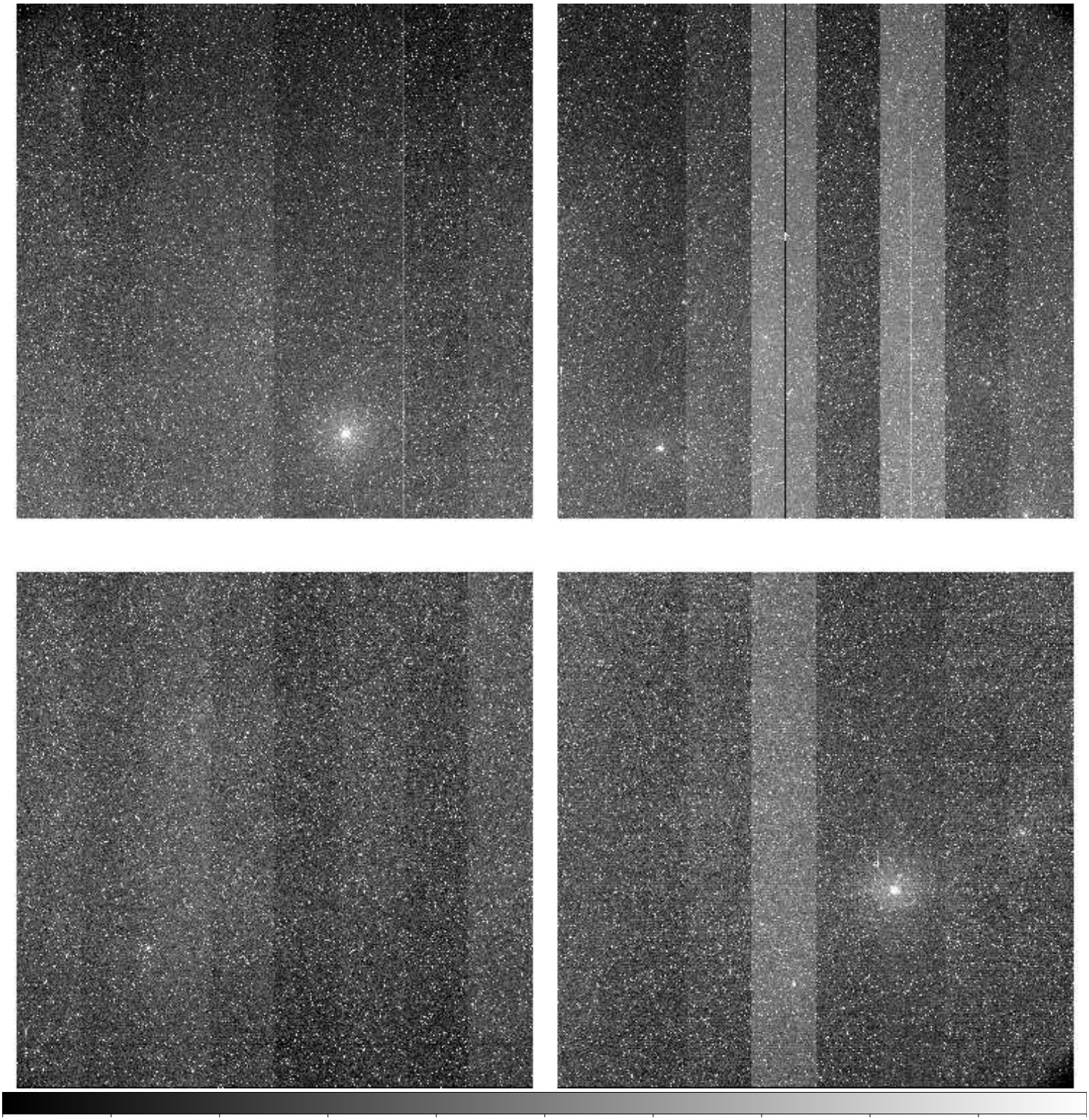


File Name	:	**kmts.20260718.049200.fits** # 232 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.180			
DEC	:	-30:03:17.90			
Exposure Time	:	60	ALT	:	36.2
Airmass	:	1.69	AZ	:	-74.2
Sidereal Time	:	22:32:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:23:40	Weather	:	3
CCD Temperature	:	-109.39	Moon Effect	:	0.0

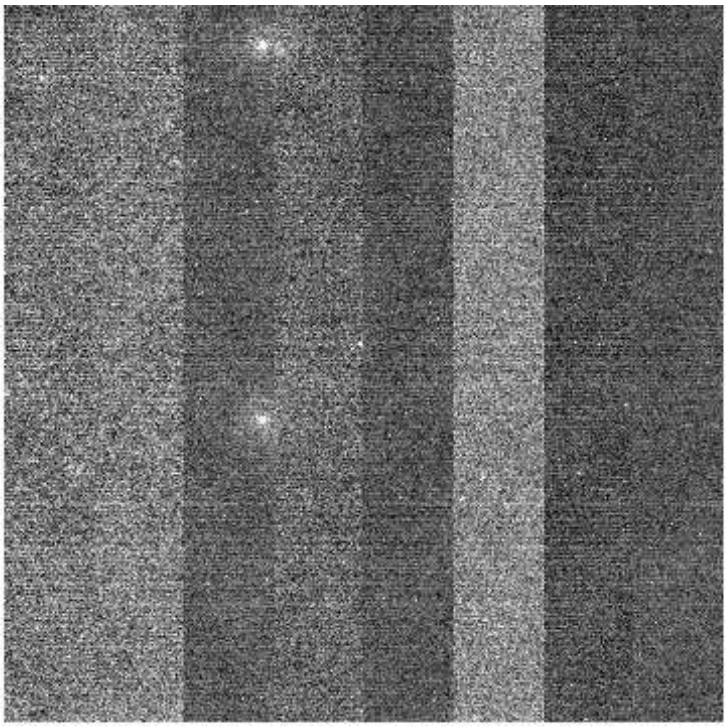





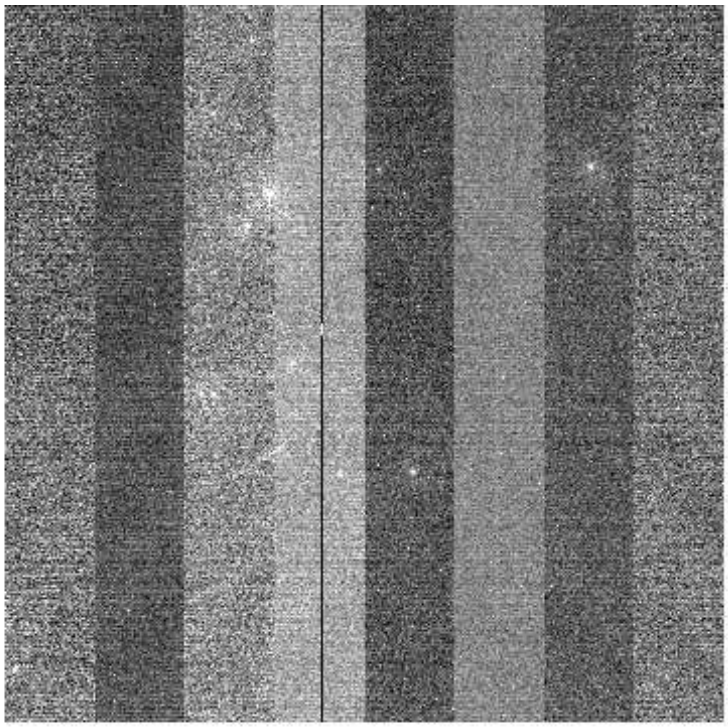
e+03 2.05e+03 2.08e+03 2.1e+03 2.13e+03 2.15e+03 2.18e+03 2.2e+03 2.23e+03 2.25e+03 2.28

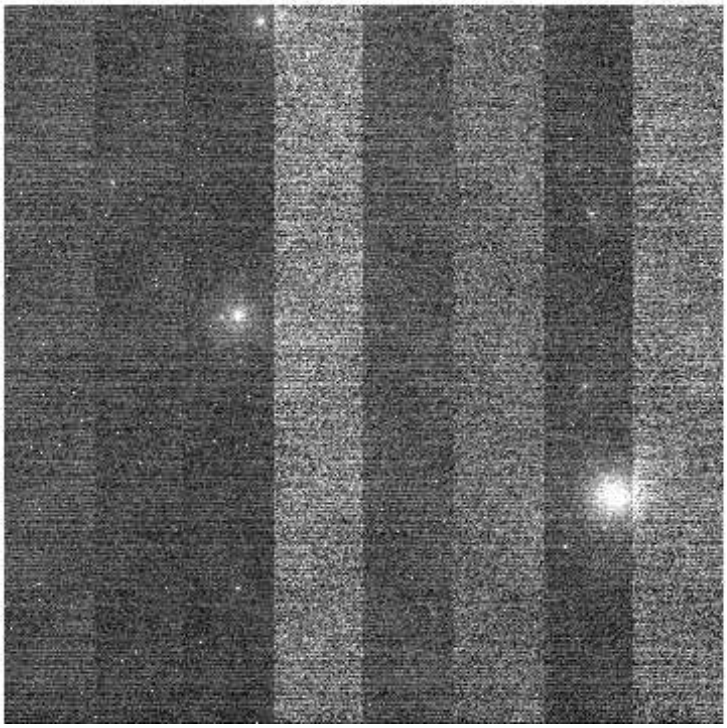
File Name	:	**kmts.20260718.049201.fits** # 233 / 328 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.160			
DEC	:	-30:03:18.00			
Exposure Time	:	60	ALT	:	35.8
Airmass	:	1.71	AZ	:	-74.0
Sidereal Time	:	22:34:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:25:50	Weather	:	3
CCD Temperature	:	-109.33	Moon Effect	:	0.0

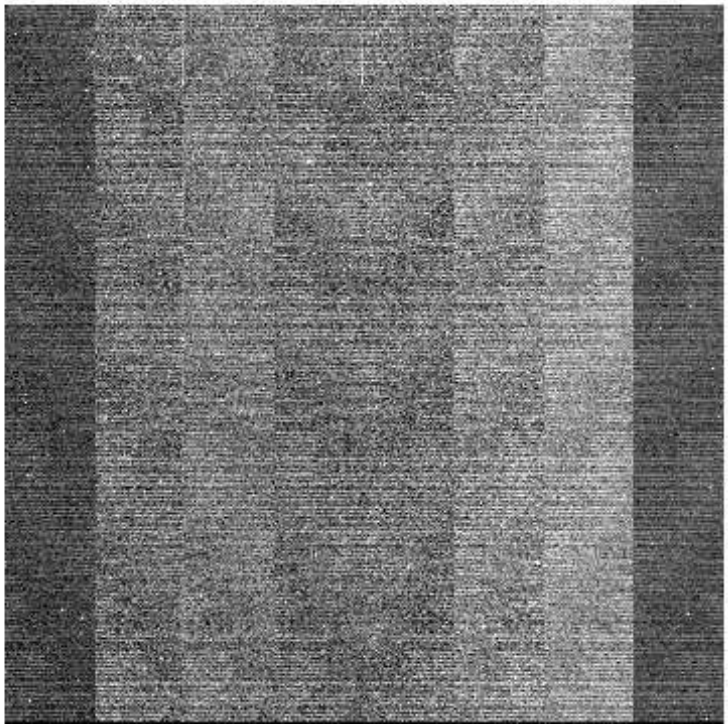


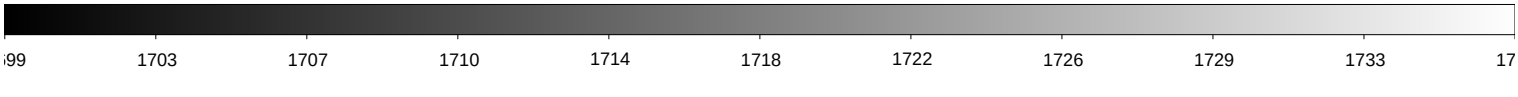
File Name	:	**kmts.20260718.049202.fits** # 234 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	65.4
Airmass	:	1.10	AZ	:	-18.9
Sidereal Time	:	22:37:23	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T01:28:46	Weather	:	3
CCD Temperature	:	-109.24	Moon Effect	:	0.0



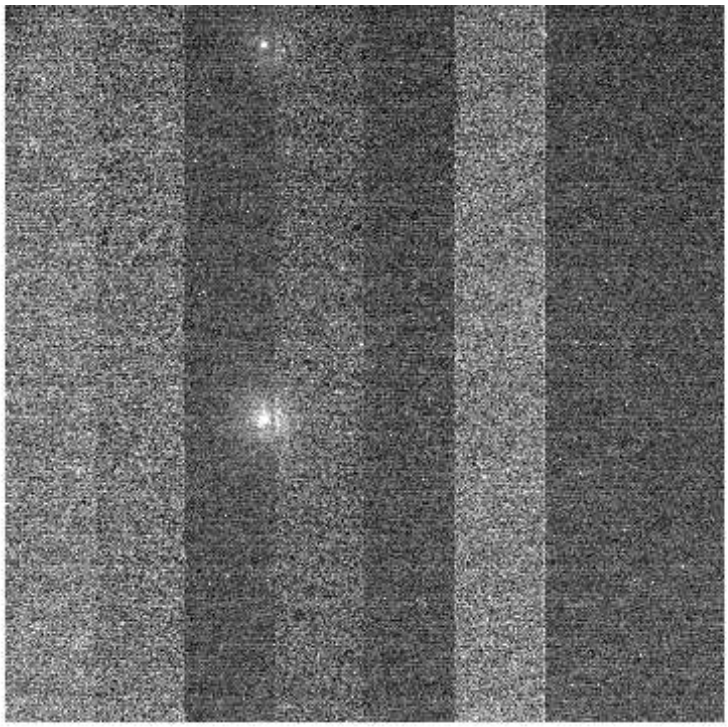


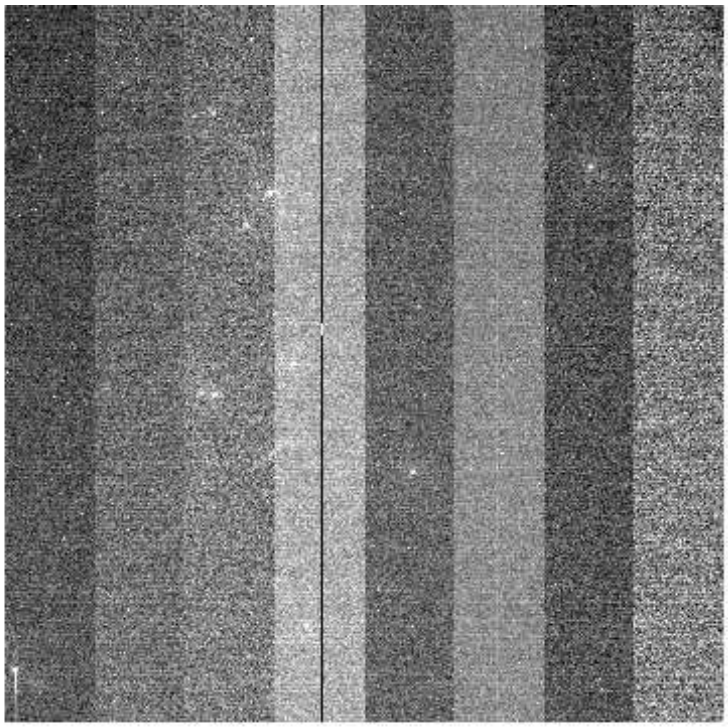


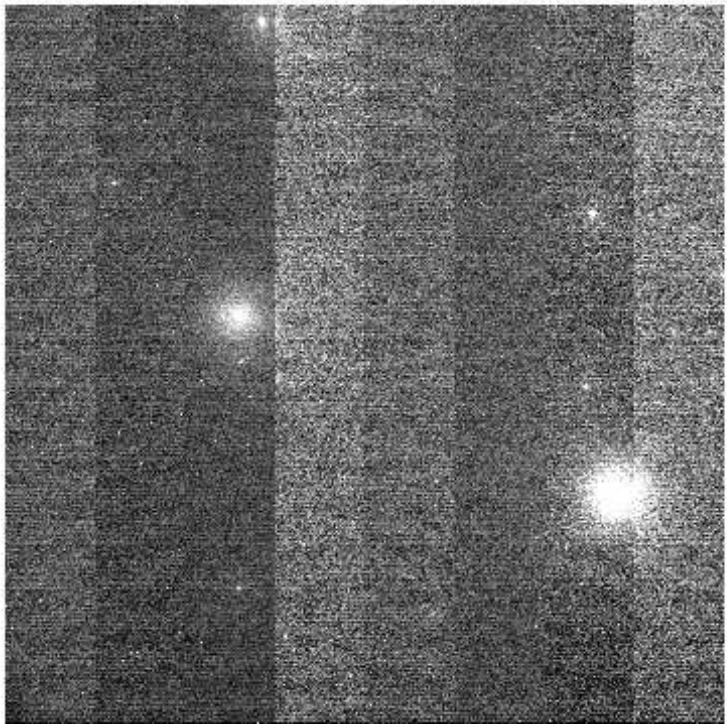


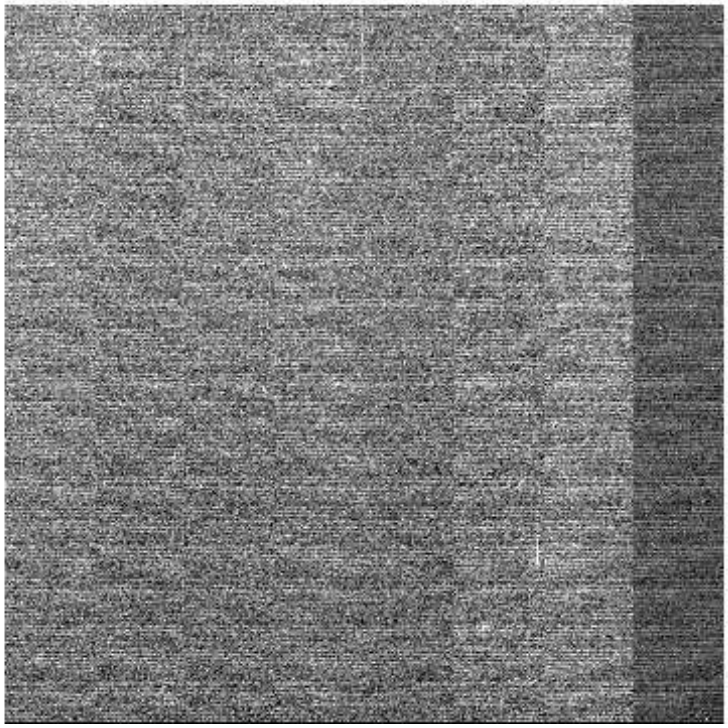


File Name	:	**kmts.20260718.049203.fits** # 235 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.10			
Exposure Time	:	60	ALT	:	65.3
Airmass	:	1.10	AZ	:	-19.5
Sidereal Time	:	22:39:19	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T01:30:43	Weather	:	3
CCD Temperature	:	-109.31	Moon Effect	:	0.0

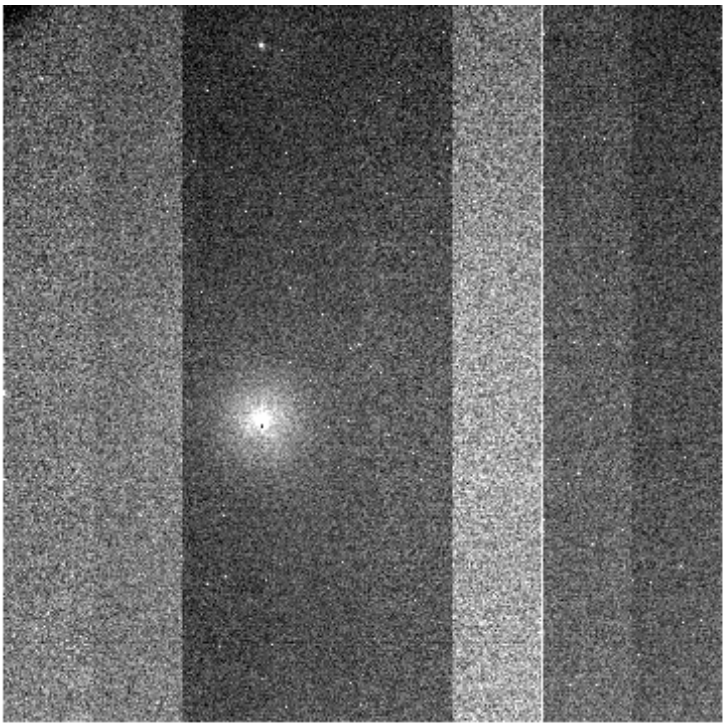
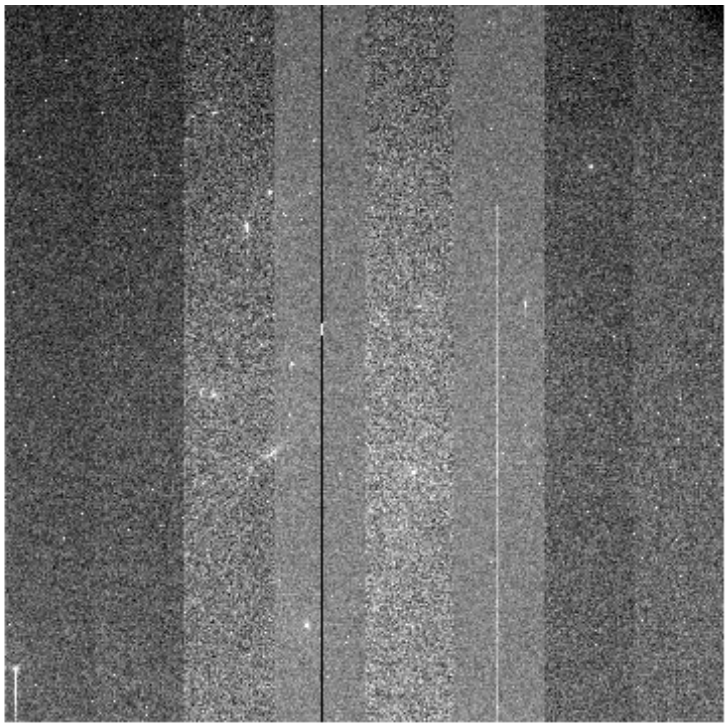
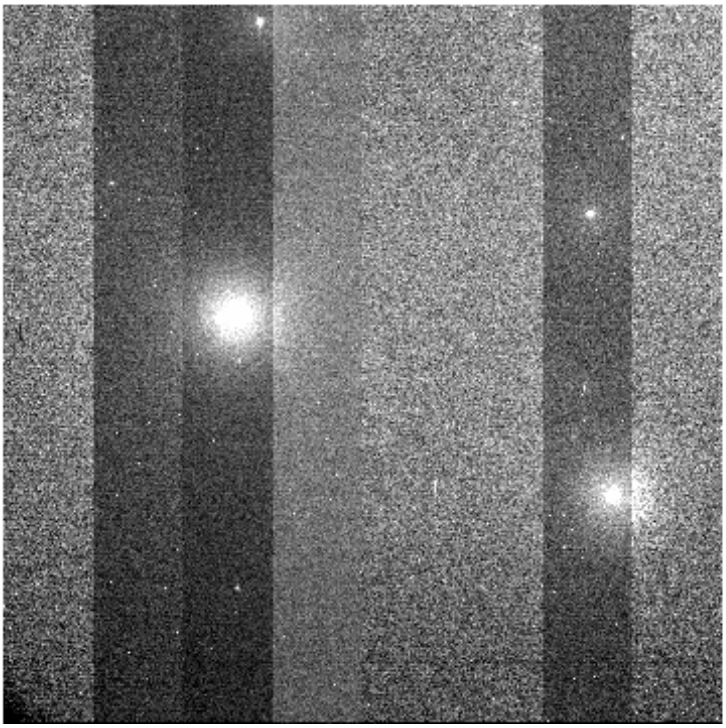
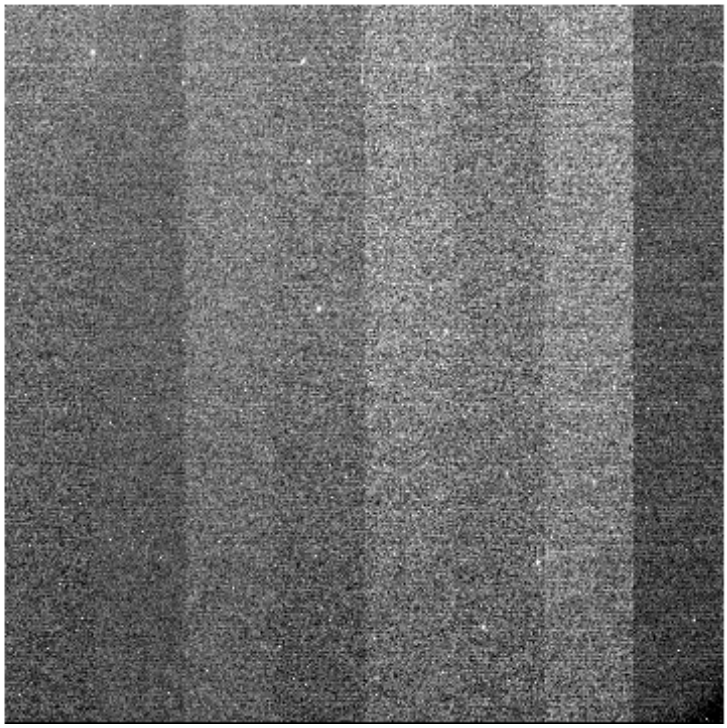






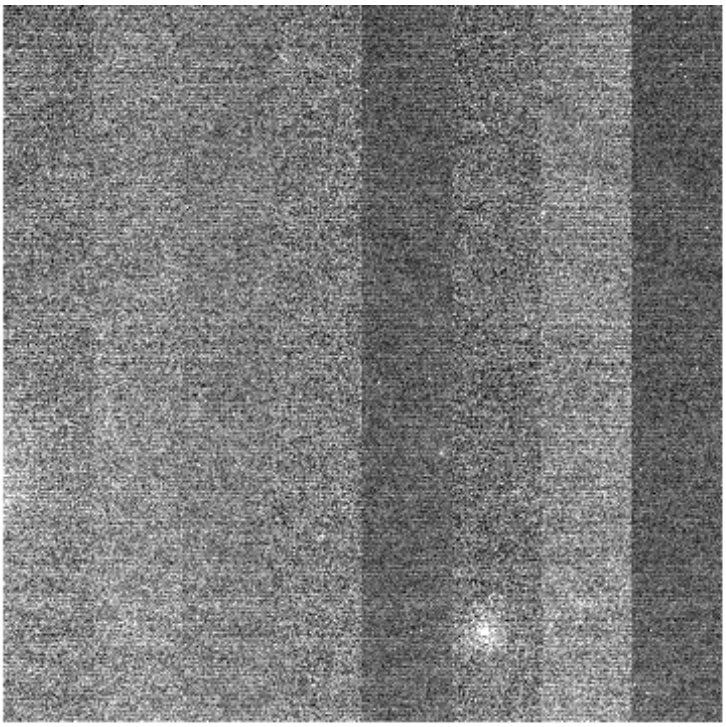


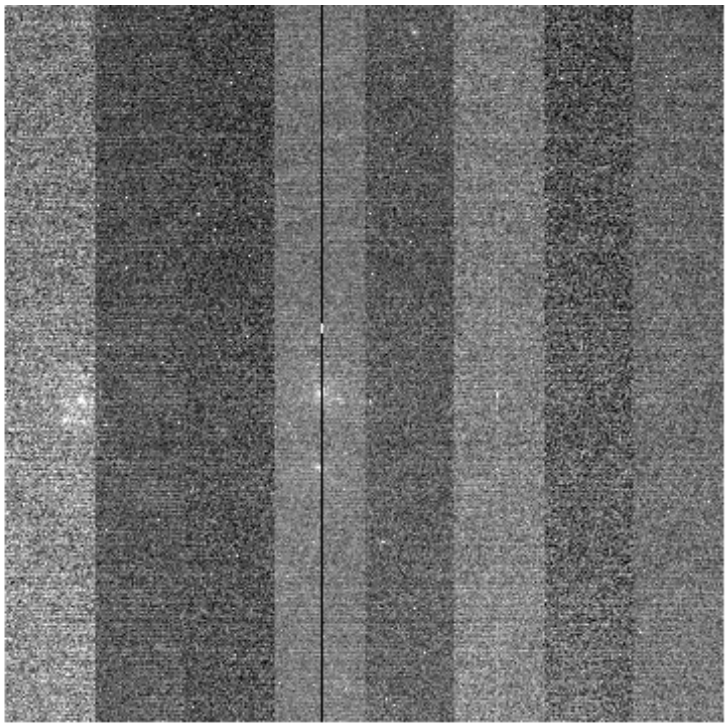
File Name	:	**kmts.20260718.049204.fits** # 236 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	65.1
Airmass	:	1.10	AZ	:	-20.1
Sidereal Time	:	22:41:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:32:54	Weather	:	3
CCD Temperature	:	-109.08	Moon Effect	:	0.0

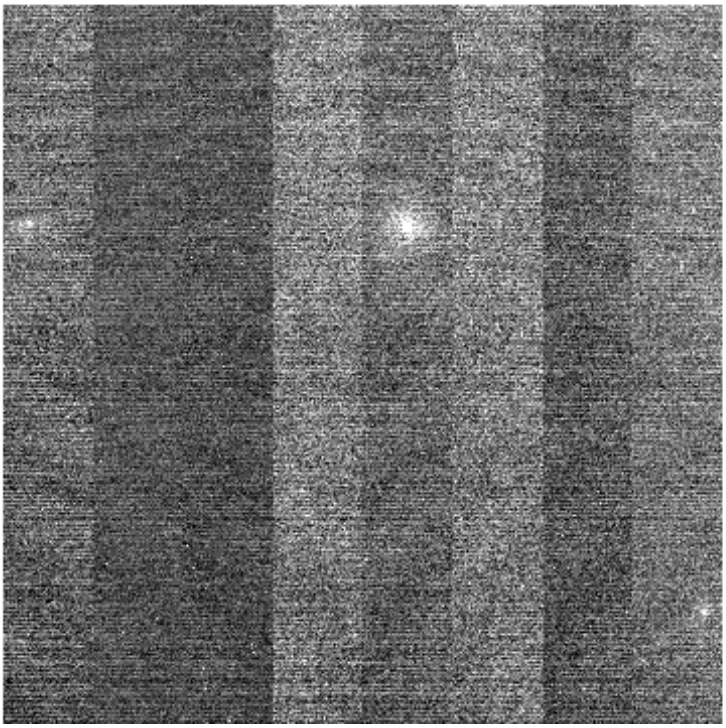





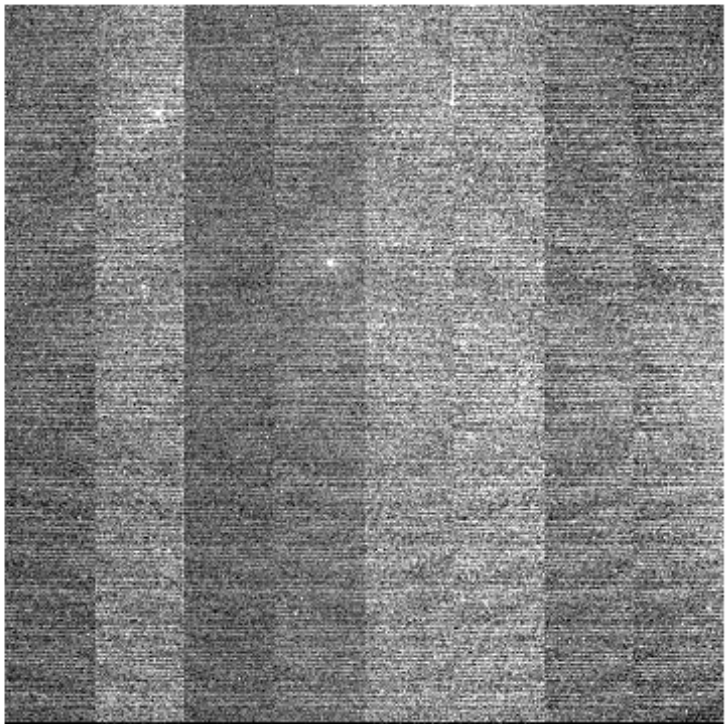
e+03 2.04e+03 2.05e+03 2.06e+03 2.07e+03 2.09e+03 2.1e+03 2.11e+03 2.12e+03 2.13e+03 2.15

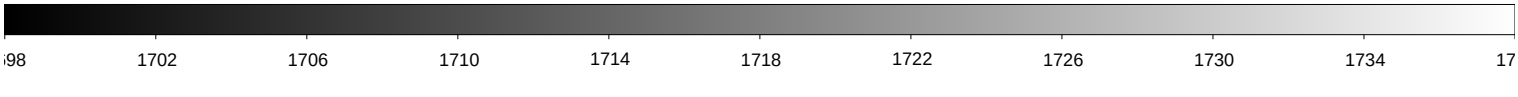
File Name	:	**kmts.20260718.049205.fits** # 237 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	75.3
Airmass	:	1.03	AZ	:	-16.1
Sidereal Time	:	22:43:31	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T01:34:54	Weather	:	3
CCD Temperature	:	-109.37	Moon Effect	:	0.0



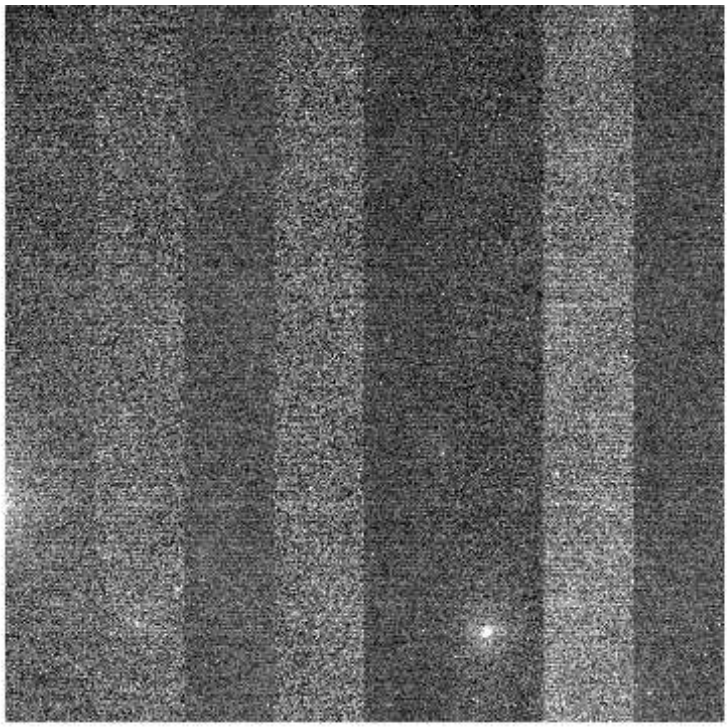


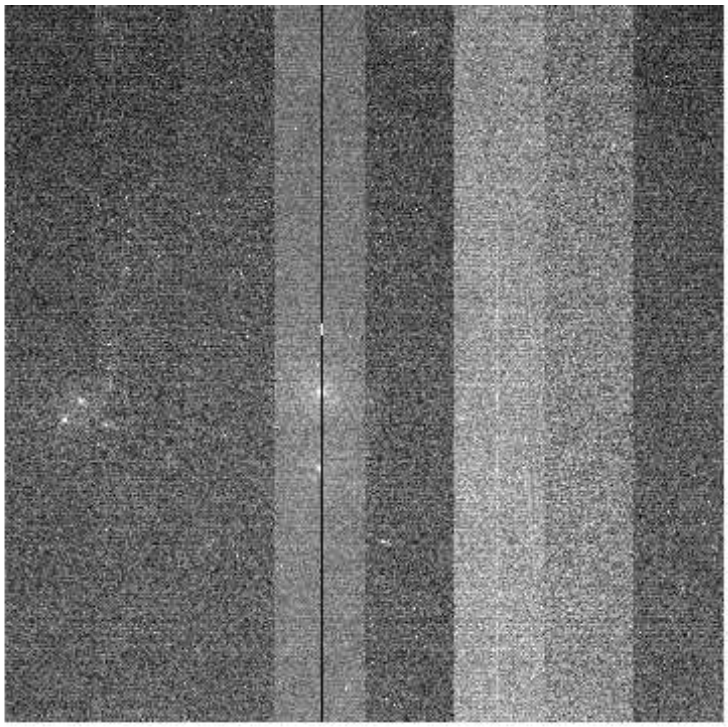


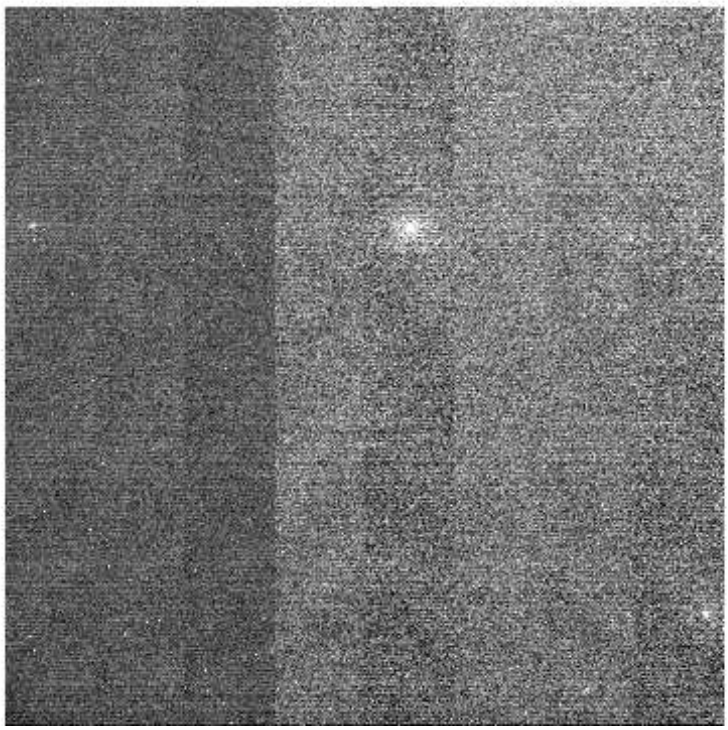


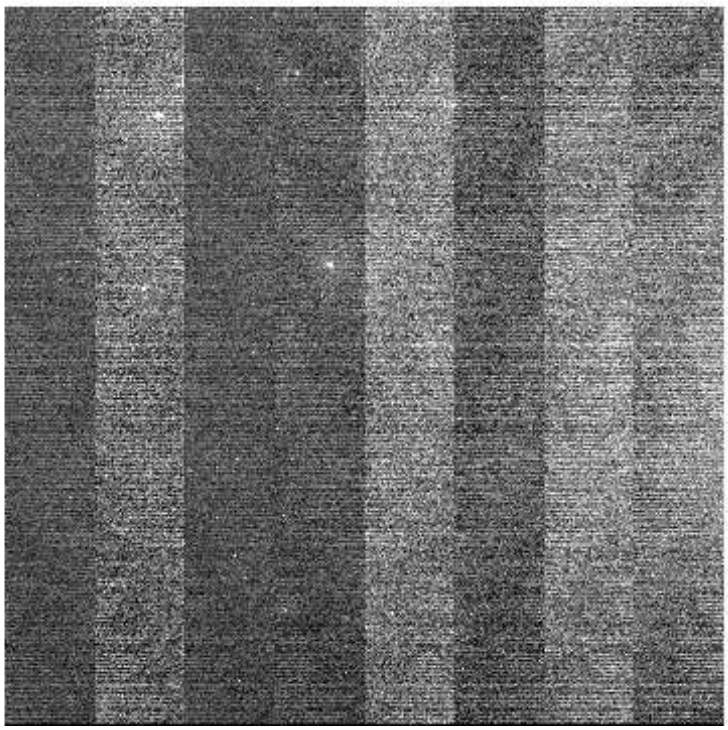


File Name	:	**kmts.20260718.049206.fits** # 238 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.020			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	75.2
Airmass	:	1.03	AZ	:	-17.3
Sidereal Time	:	22:45:29	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T01:37:04	Weather	:	3
CCD Temperature	:	-109.4	Moon Effect	:	0.0

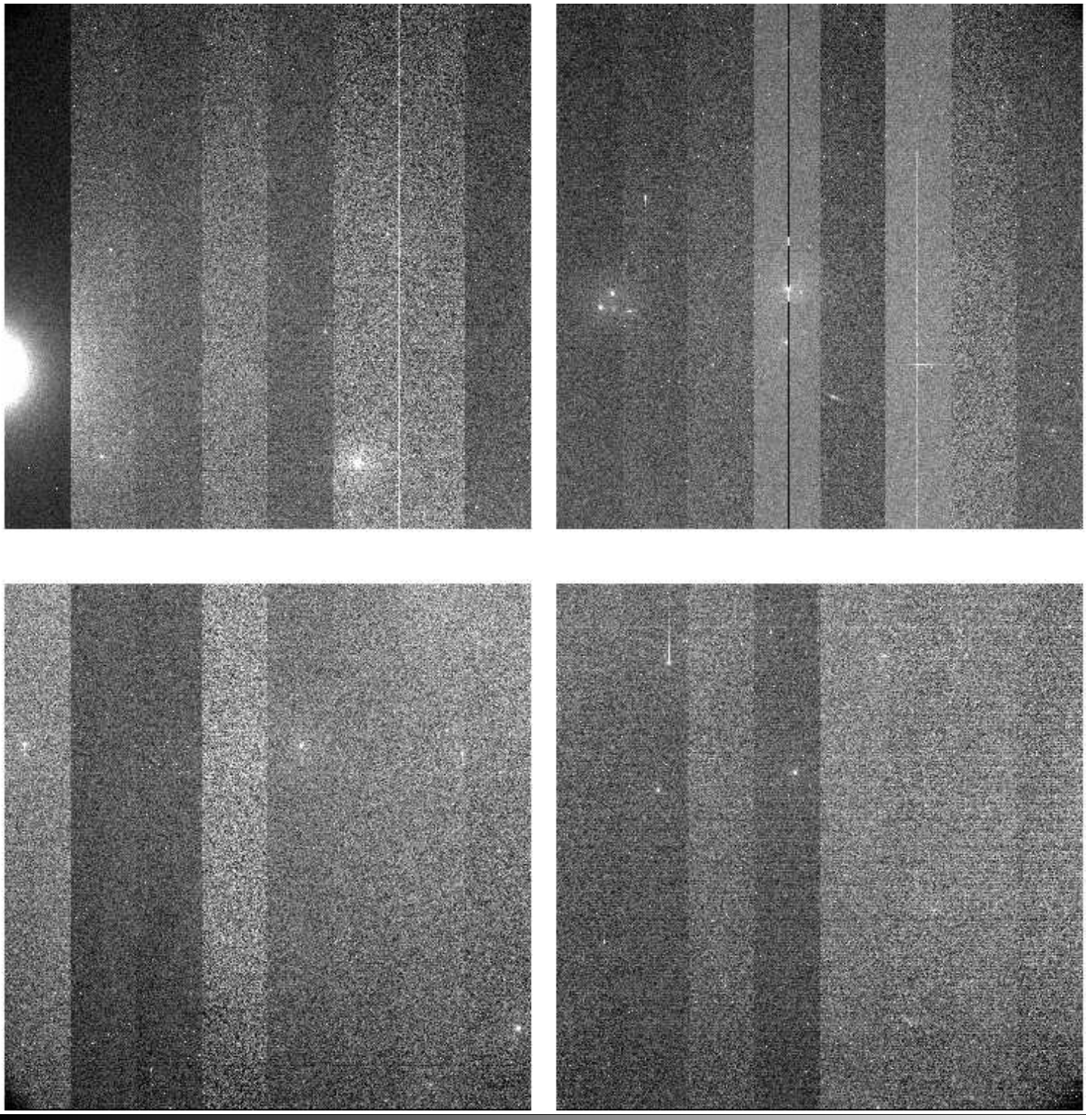


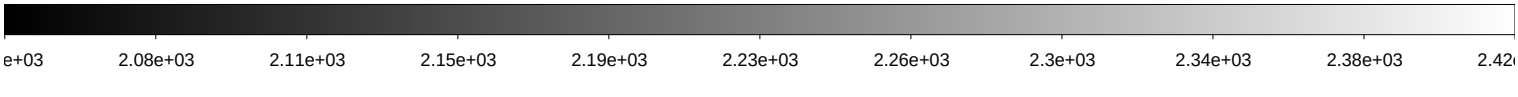




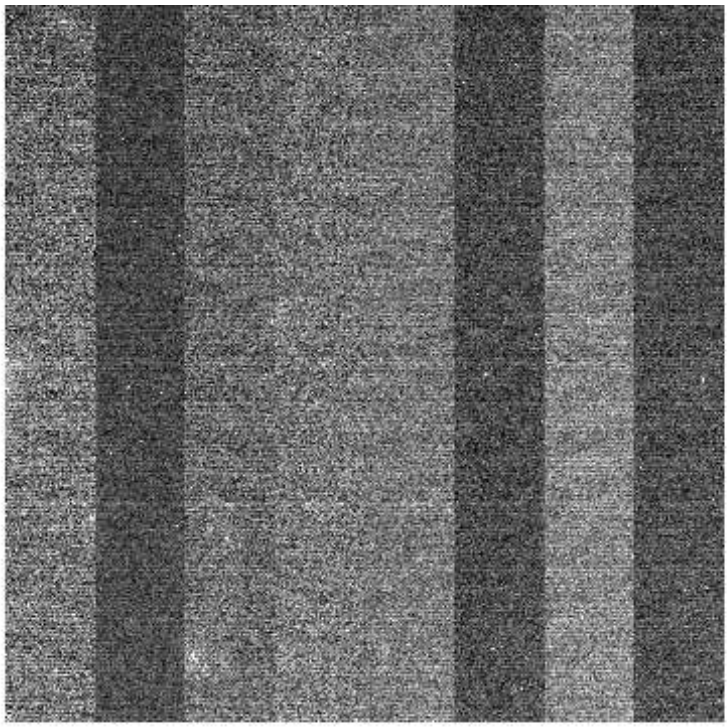


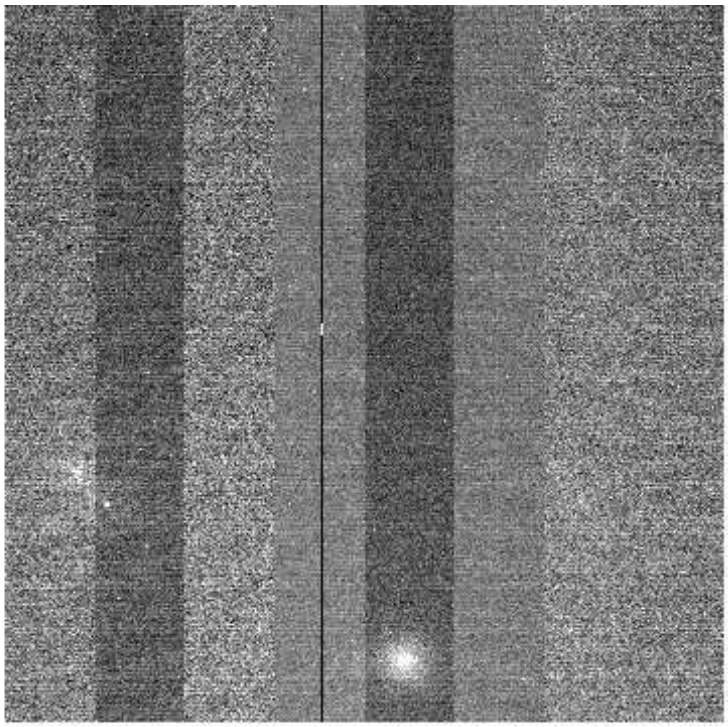
File Name	:	**kmts.20260718.049207.fits** # 239 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	75.1
Airmass	:	1.04	AZ	:	-18.7
Sidereal Time	:	22:47:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:39:13	Weather	:	3
CCD Temperature	:	-109.37	Moon Effect	:	0.0

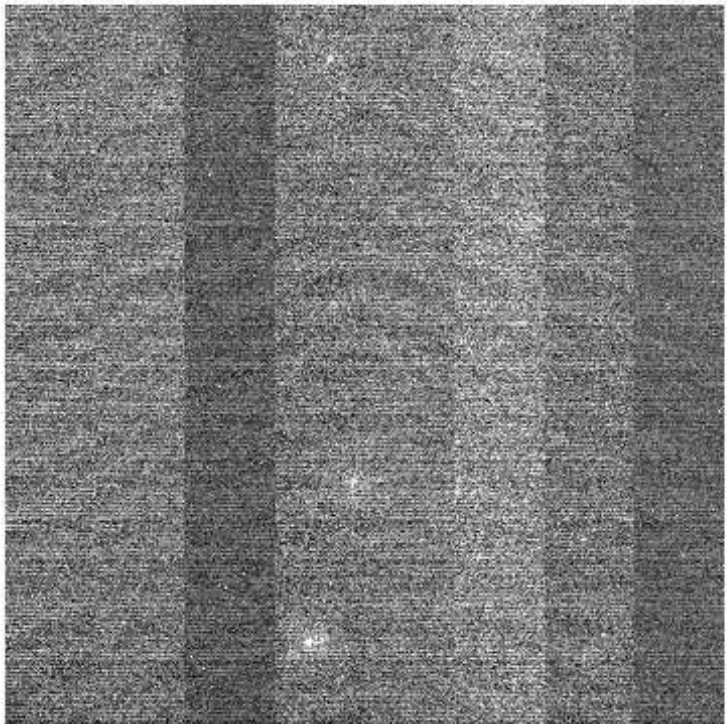


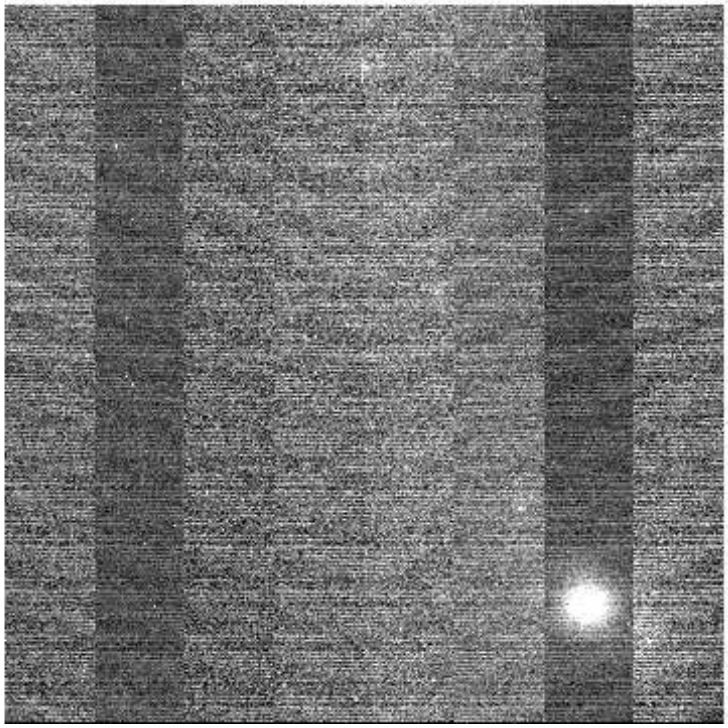


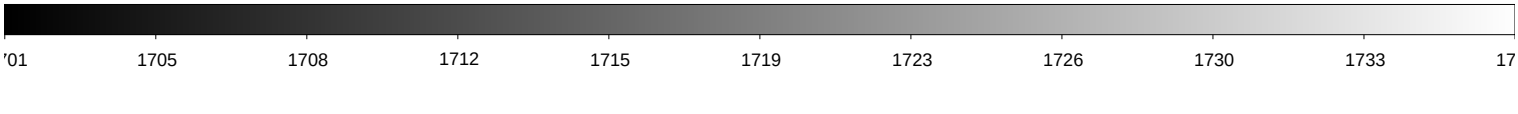
File Name	:	**kmts.20260718.049208.fits** # 240 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	83.3
Airmass	:	1.01	AZ	:	-154.5
Sidereal Time	:	22:49:49	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T01:41:23	Weather	:	3
CCD Temperature	:	-109.36	Moon Effect	:	0.0



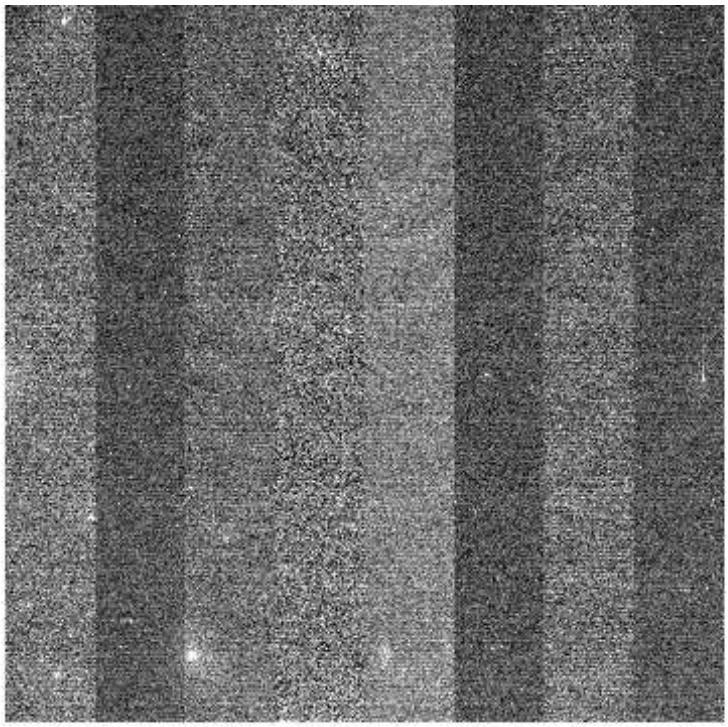


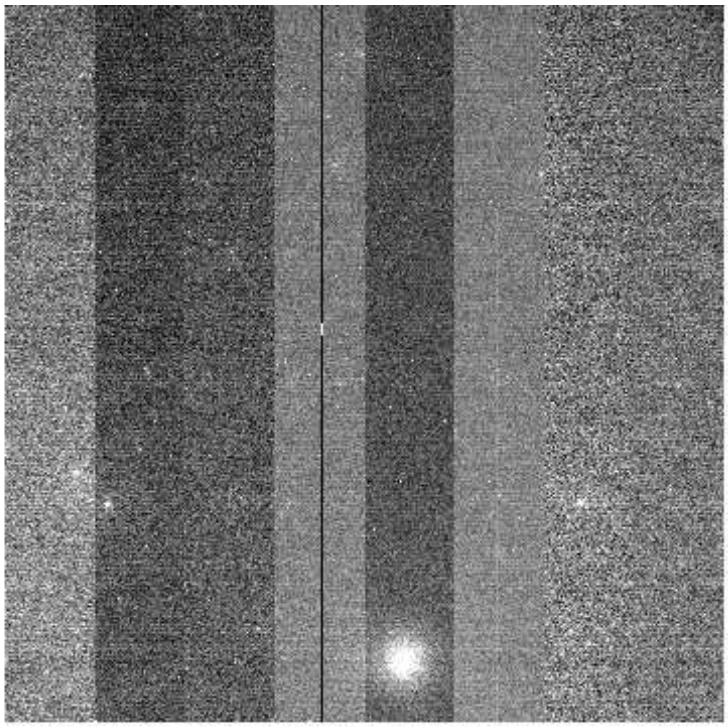


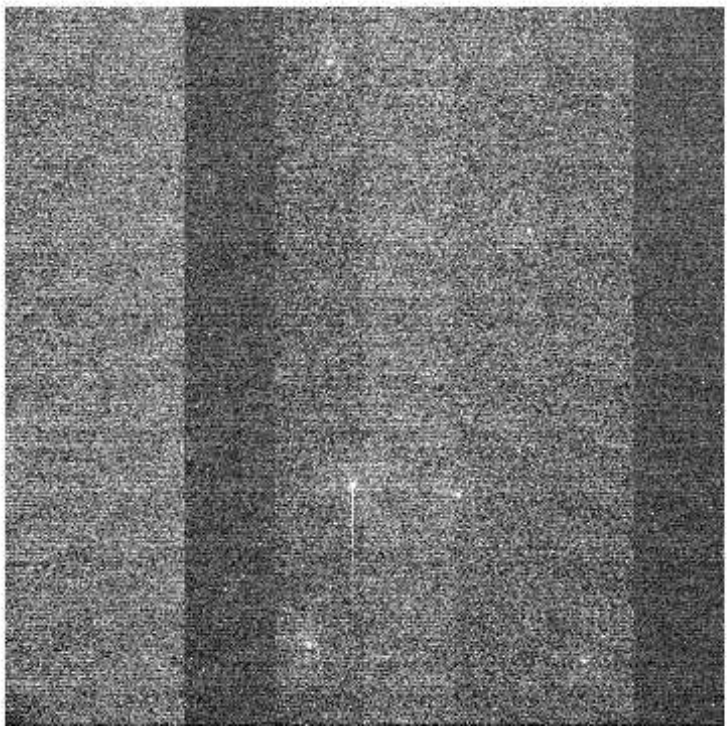


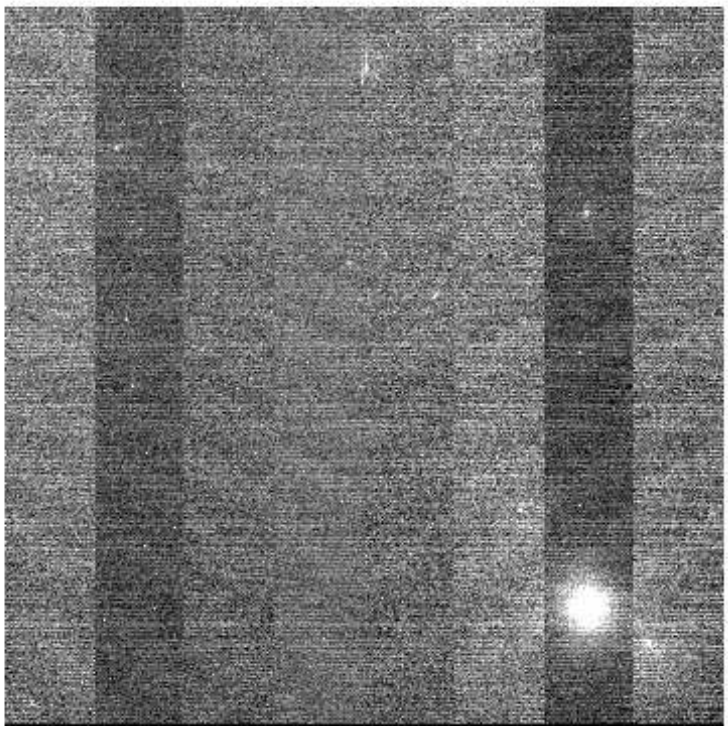


File Name	:	**kmts.20260718.049209.fits** # 241 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	83.0
Airmass	:	1.01	AZ	:	-150.8
Sidereal Time	:	22:51:58	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T01:43:32	Weather	:	3
CCD Temperature	:	-109.38	Moon Effect	:	0.0

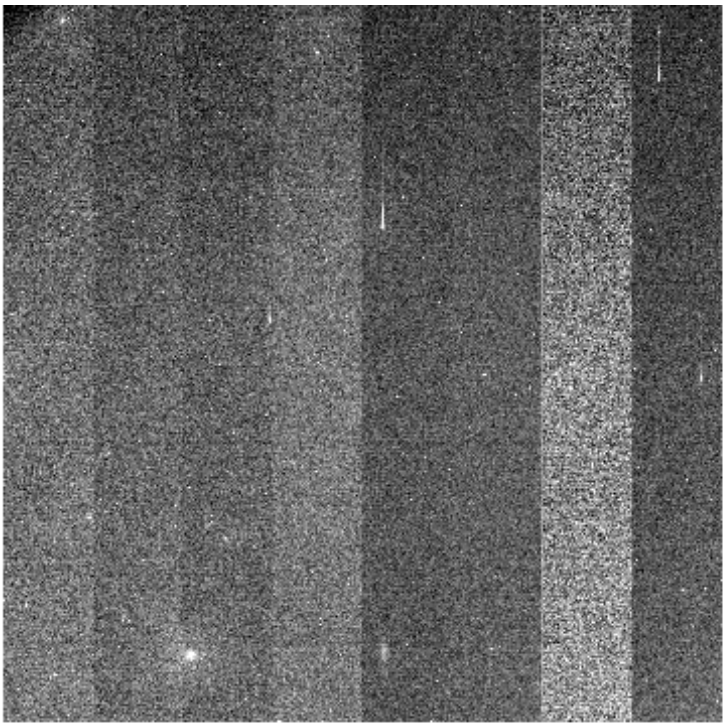


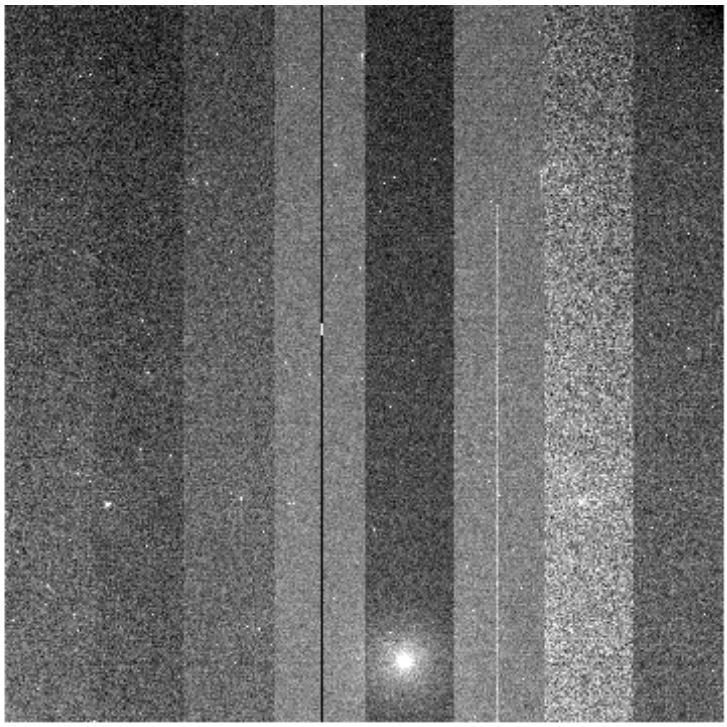


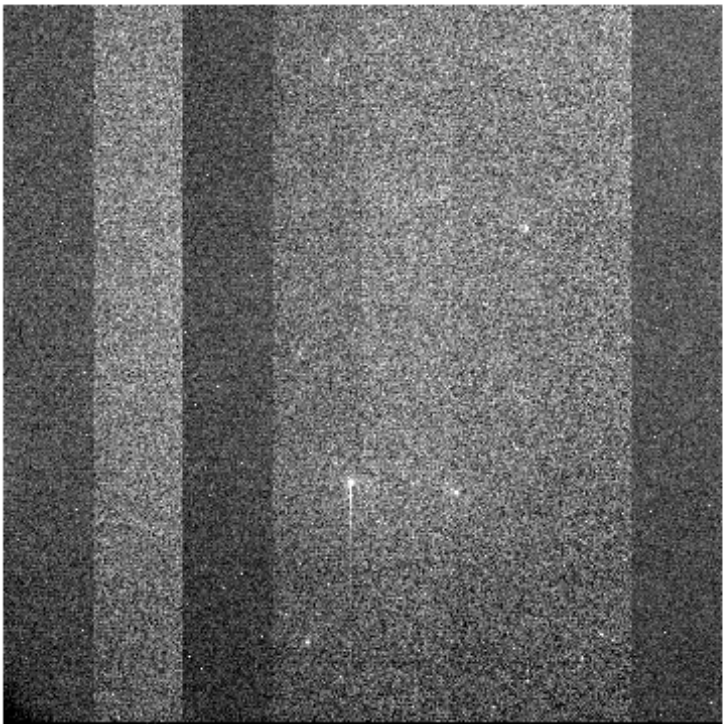


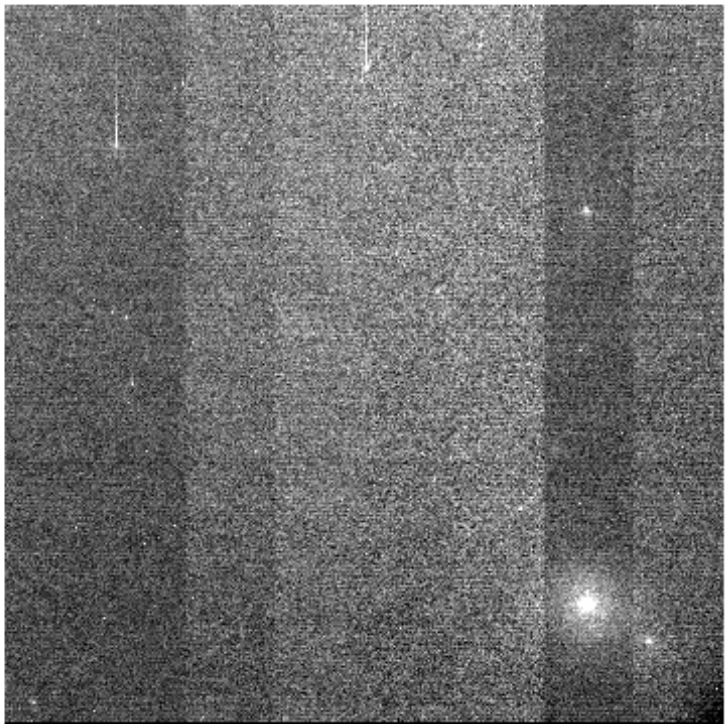


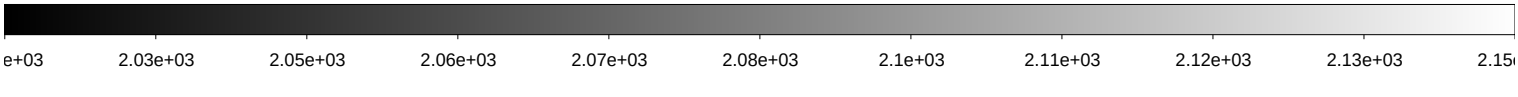
File Name	:	**kmts.20260718.049210.fits** # 242 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.30			
Exposure Time	:	60	ALT	:	82.8
Airmass	:	1.01	AZ	:	-147.4
Sidereal Time	:	22:54:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:45:29	Weather	:	3
CCD Temperature	:	-109.37	Moon Effect	:	0.0



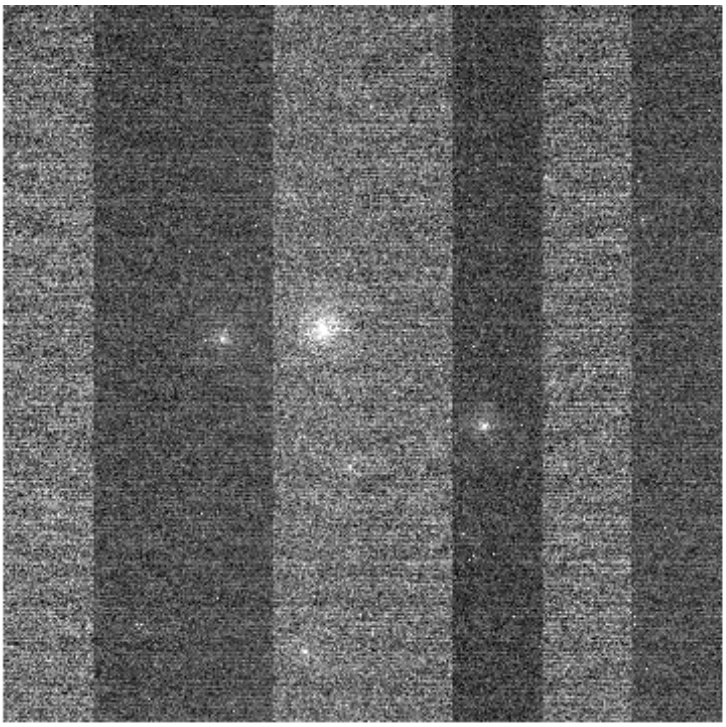


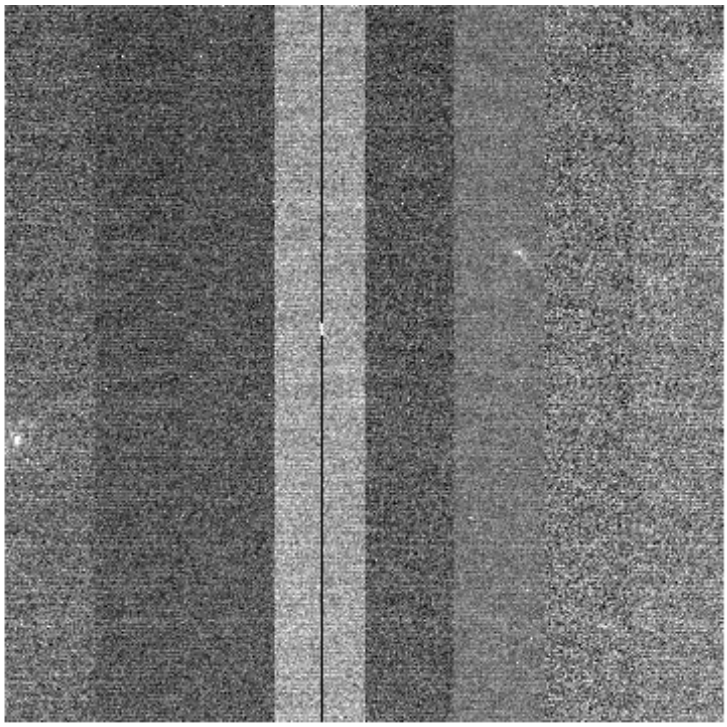


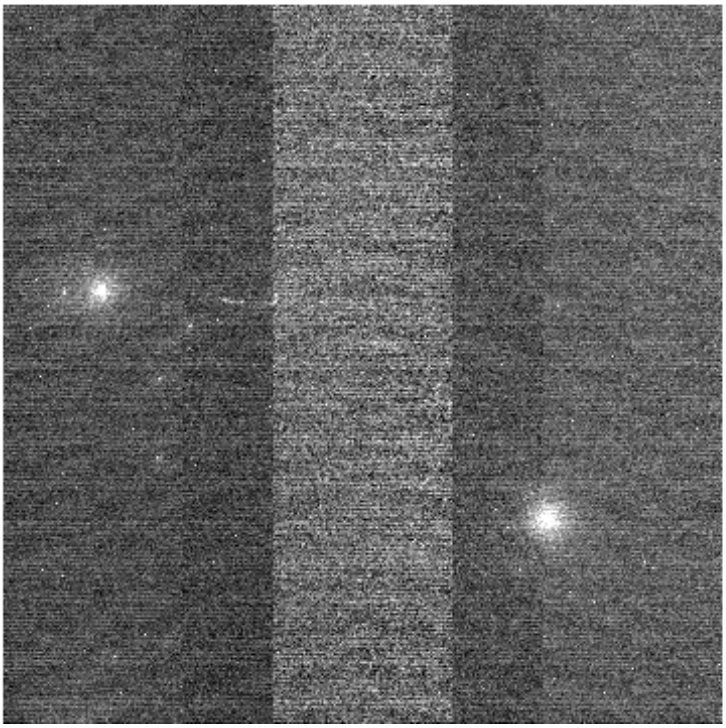


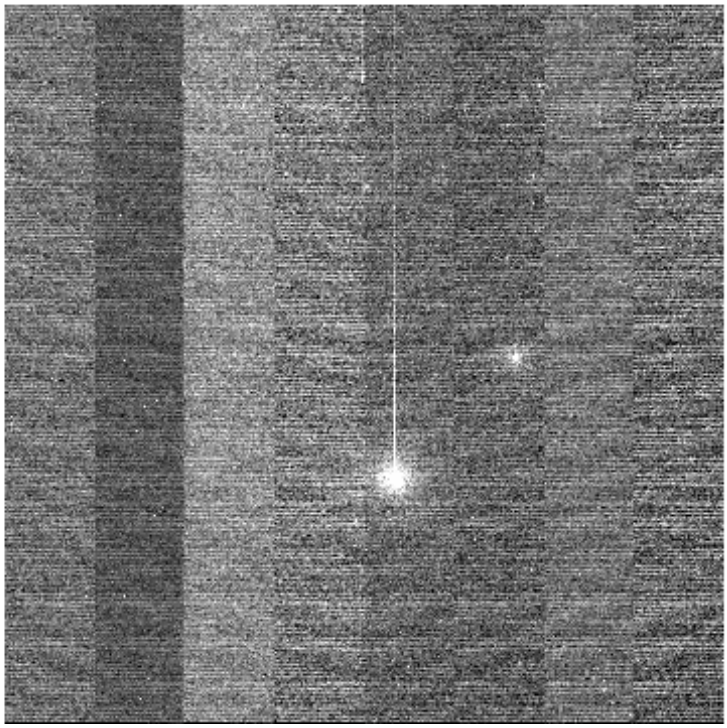


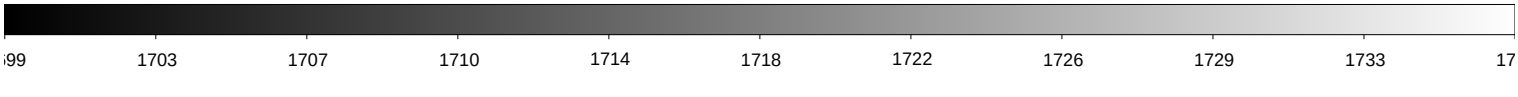
File Name	:	**kmts.20260718.049211.fits** # 243 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.020			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	81.9
Airmass	:	1.01	AZ	:	6.6
Sidereal Time	:	22:57:32	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T01:48:52	Weather	:	3
CCD Temperature	:	-109.31	Moon Effect	:	0.0



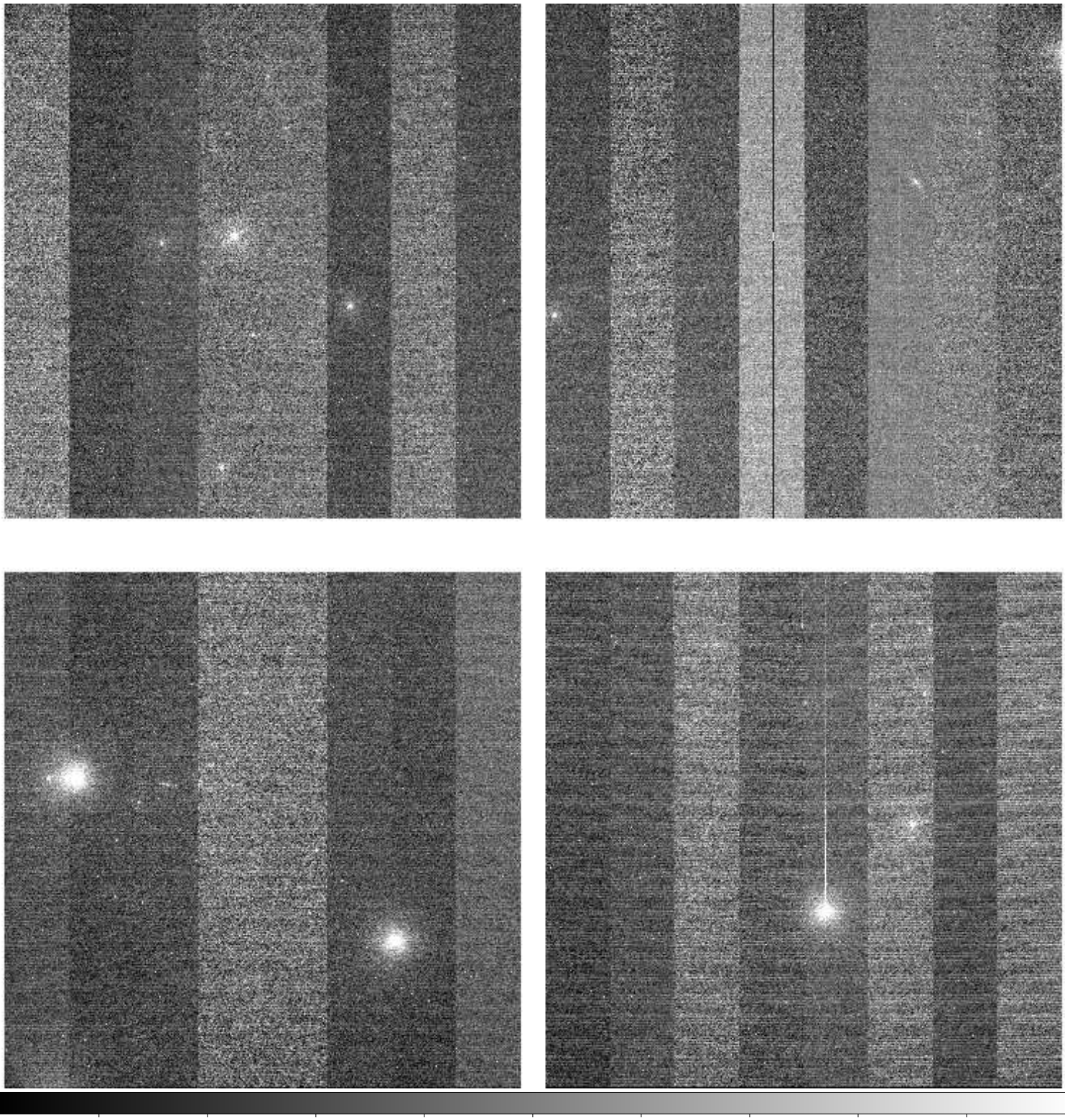


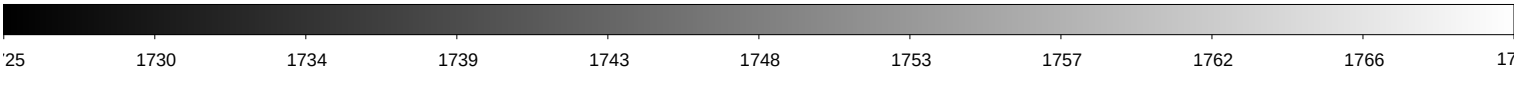




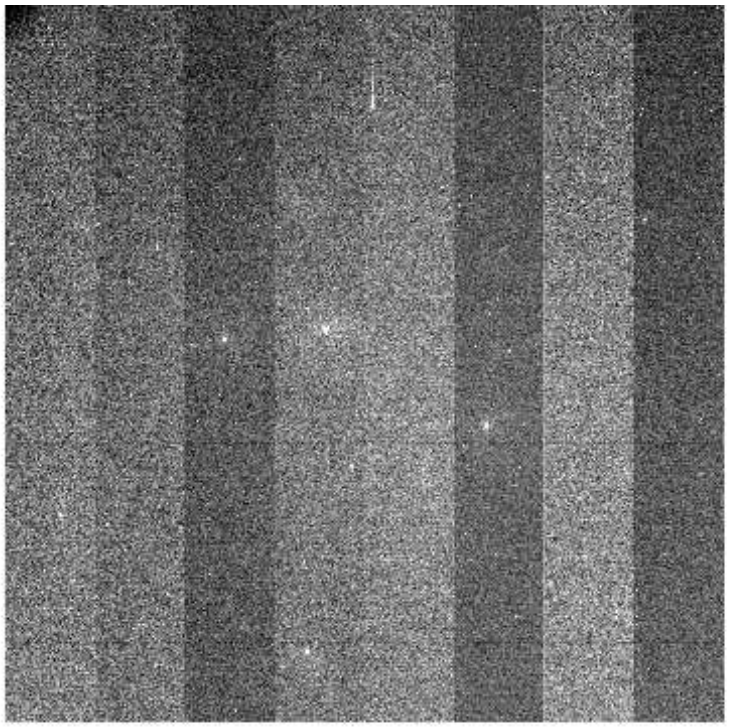


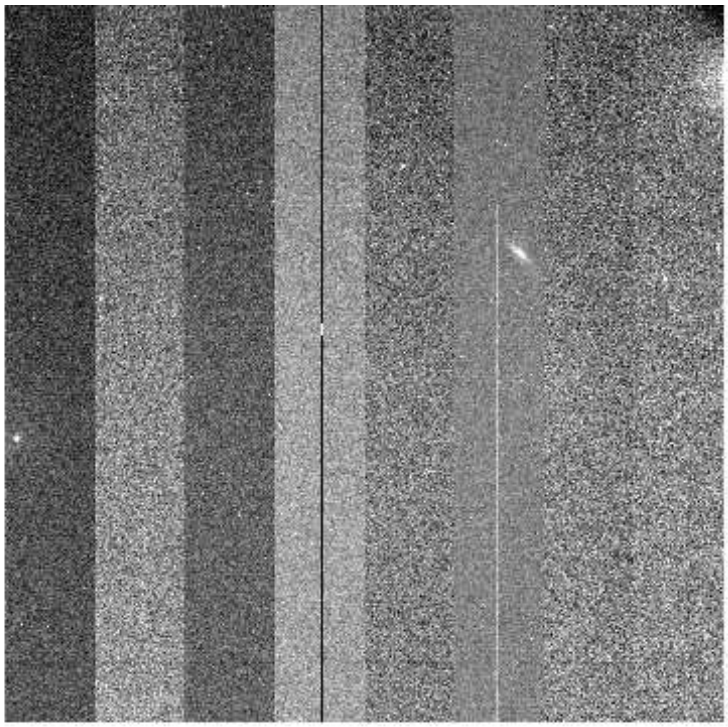
File Name	:	**kmts.20260718.049212.fits** # 244 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.020			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	82.0
Airmass	:	1.01	AZ	:	3.9
Sidereal Time	:	22:59:30	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T01:50:50	Weather	:	3
CCD Temperature	:	-109.32	Moon Effect	:	0.0

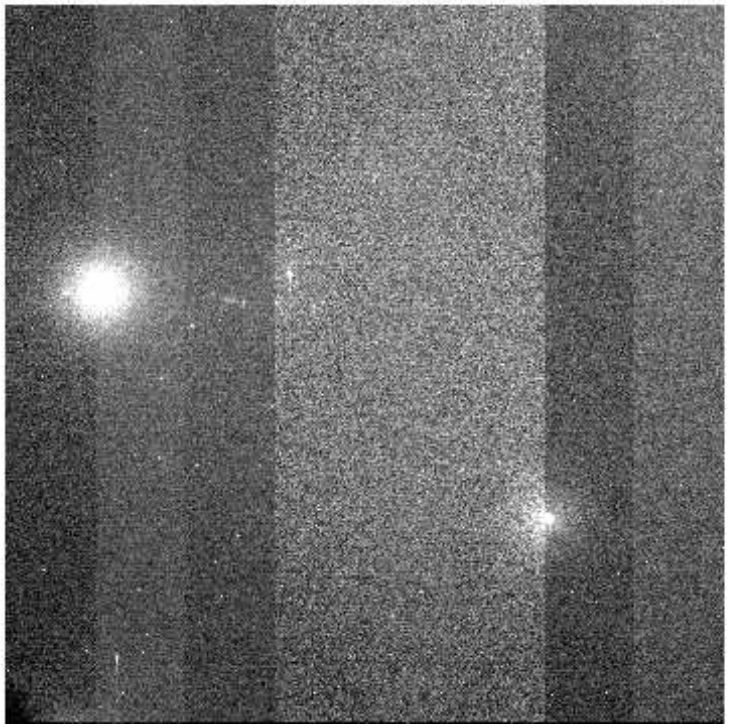


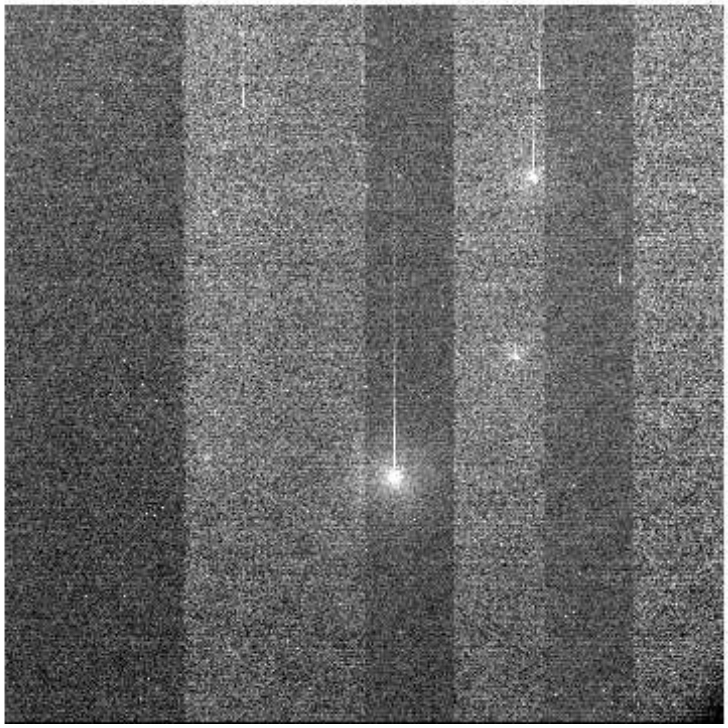


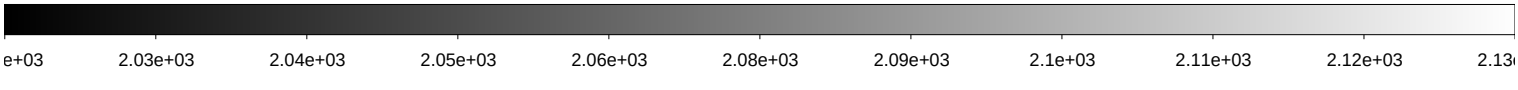
File Name	:	**kmts.20260718.049213.fits** # 245 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.20			
Exposure Time	:	60	ALT	:	82.0
Airmass	:	1.01	AZ	:	1.2
Sidereal Time	:	23:01:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:53:01	Weather	:	3
CCD Temperature	:	-109.28	Moon Effect	:	0.0



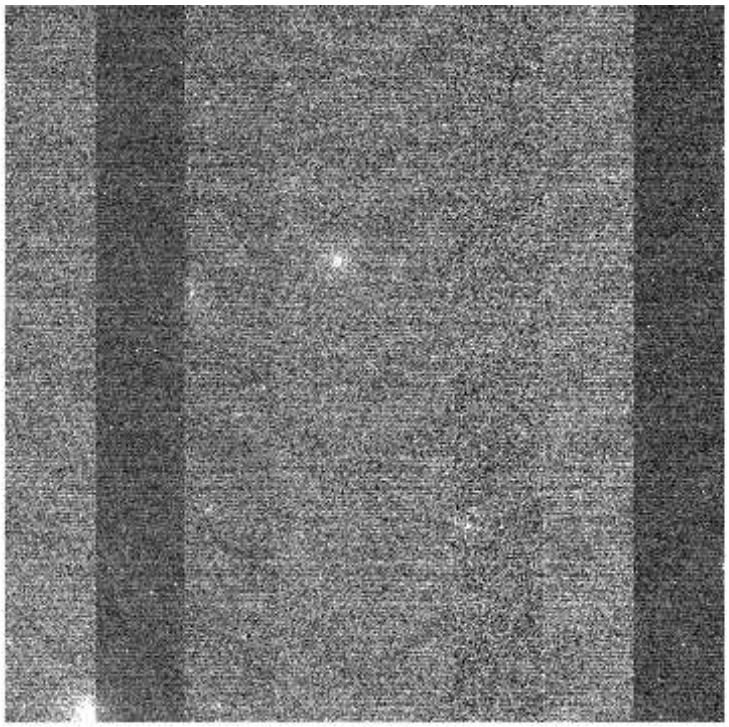


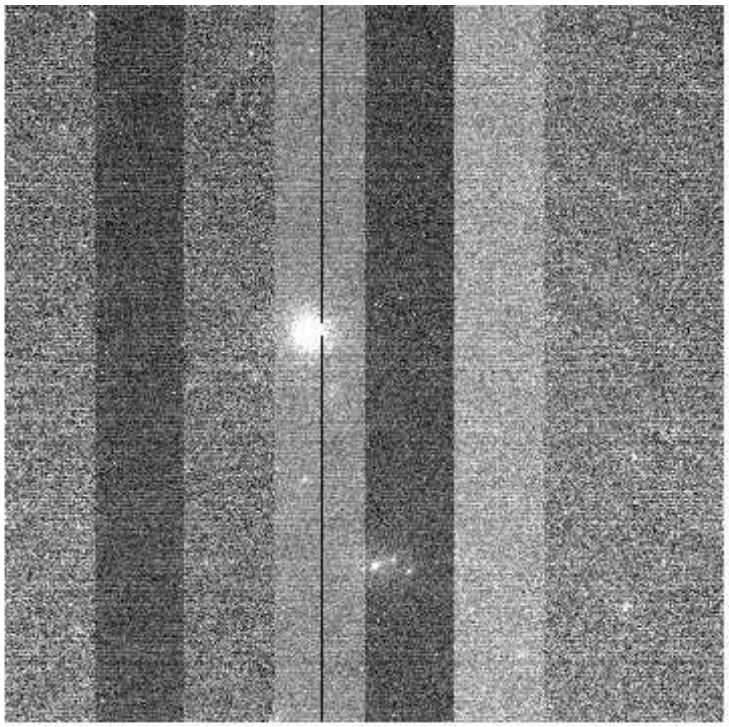


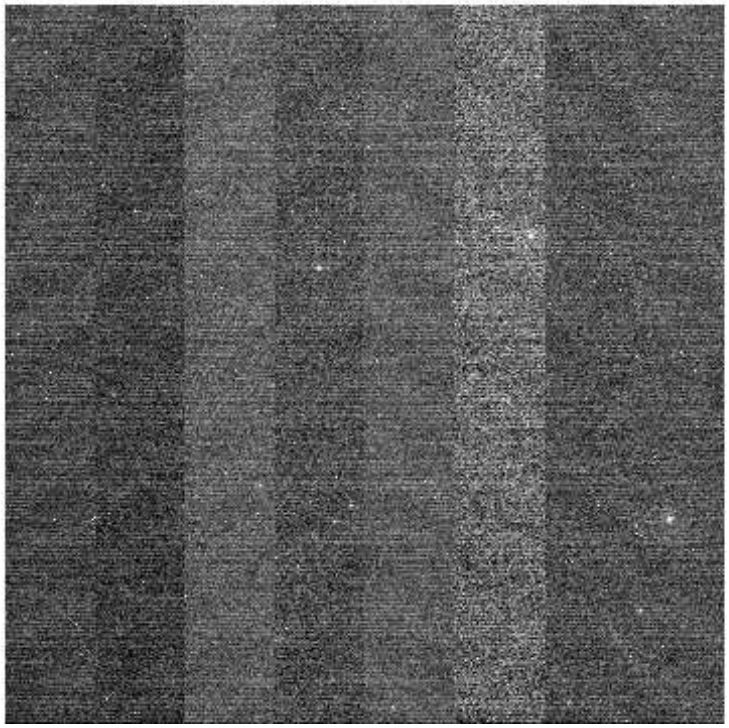


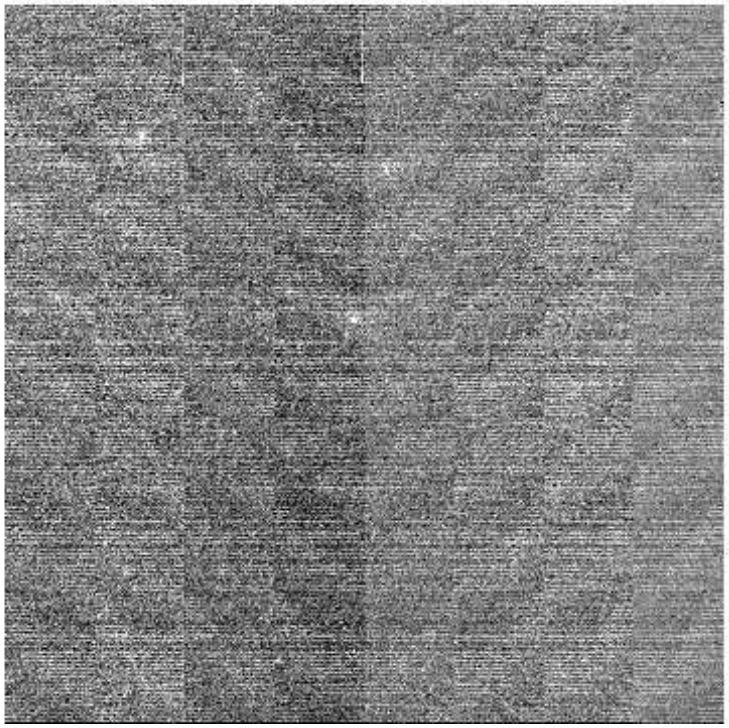


File Name	:	**kmts.20260718.049214.fits** # 246 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	79.2
Airmass	:	1.02	AZ	:	-1.7
Sidereal Time	:	23:03:38	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T01:55:11	Weather	:	3
CCD Temperature	:	-109.29	Moon Effect	:	0.0

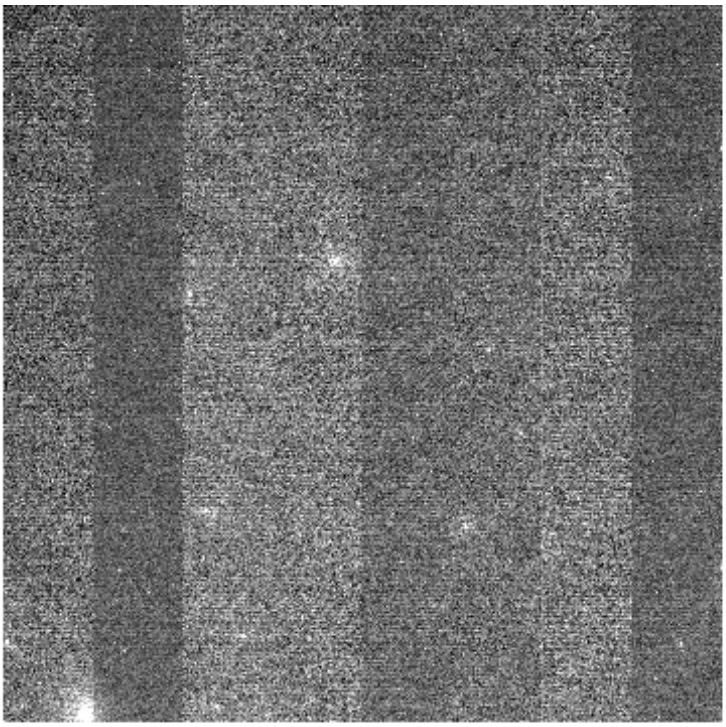


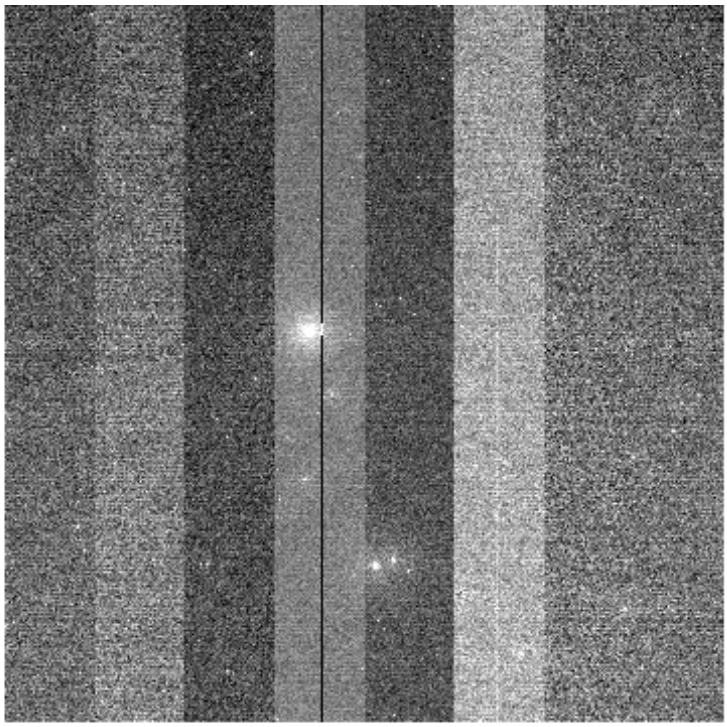


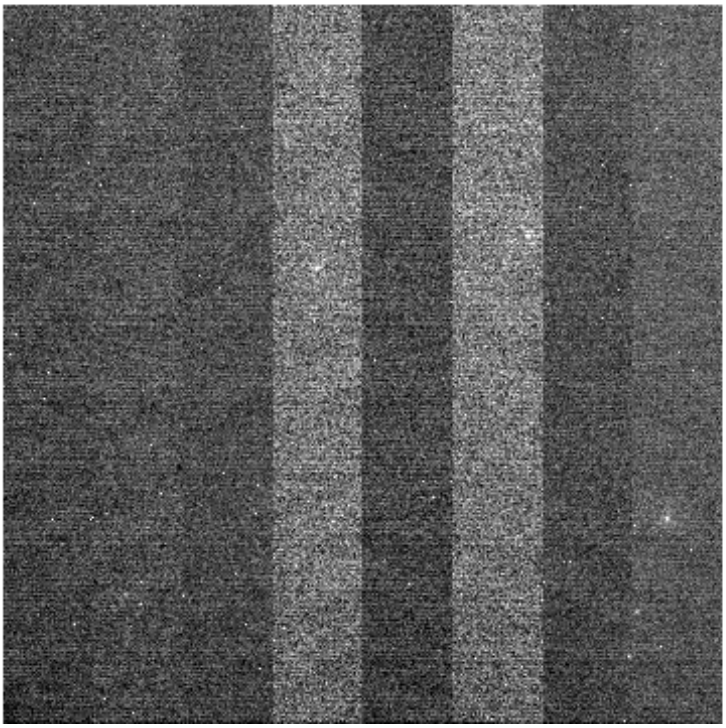


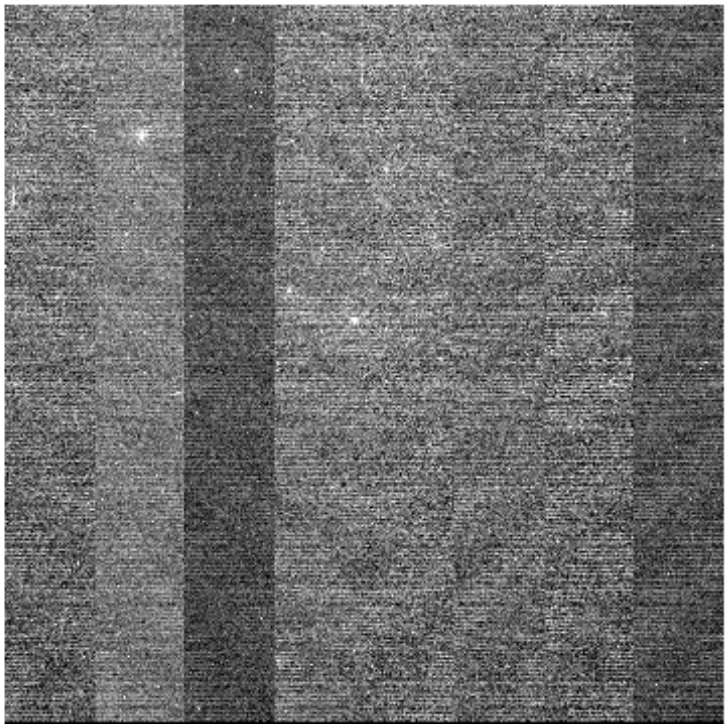


File Name	:	**kmts.20260718.049215.fits** # 247 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	79.2
Airmass	:	1.02	AZ	:	-3.8
Sidereal Time	:	23:05:52	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T01:57:11	Weather	:	3
CCD Temperature	:	-109.3	Moon Effect	:	0.0

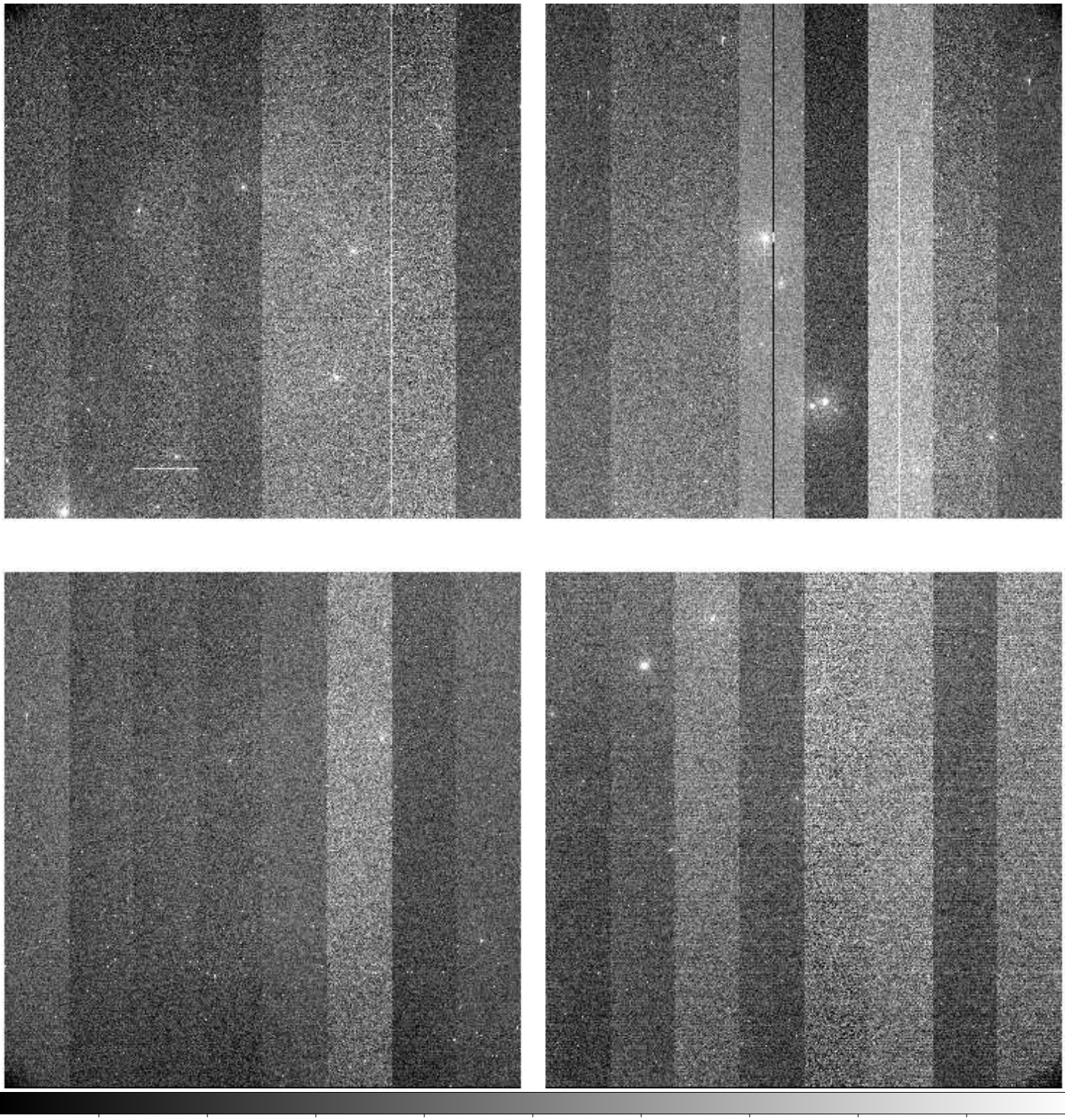




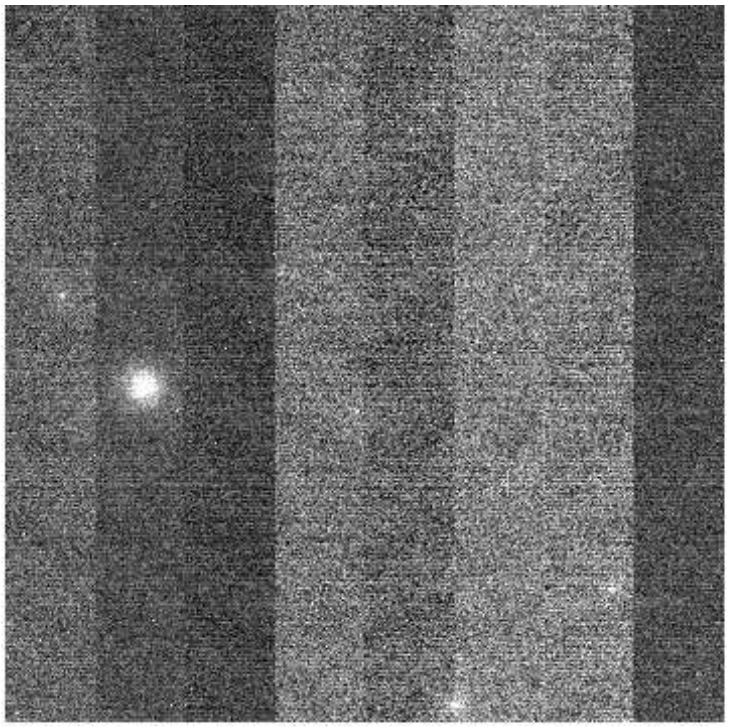
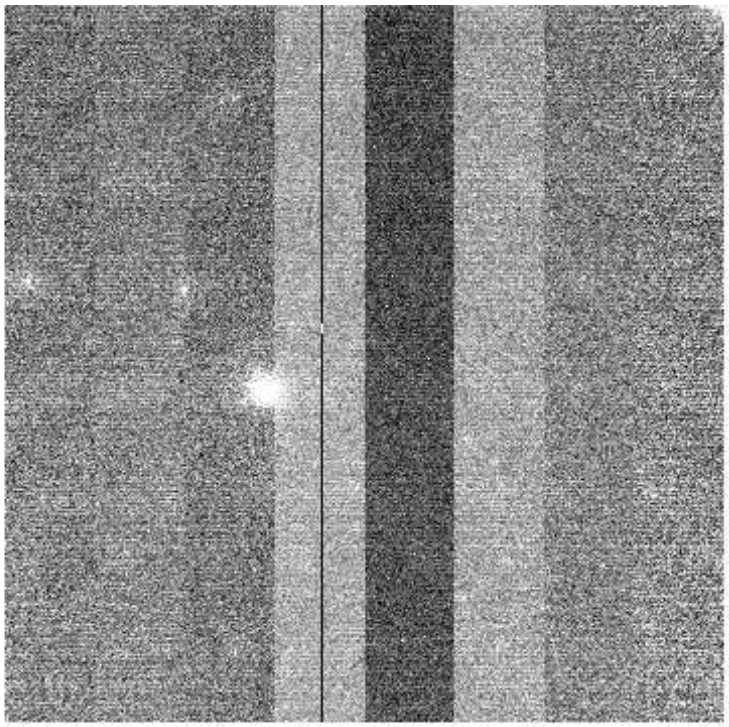
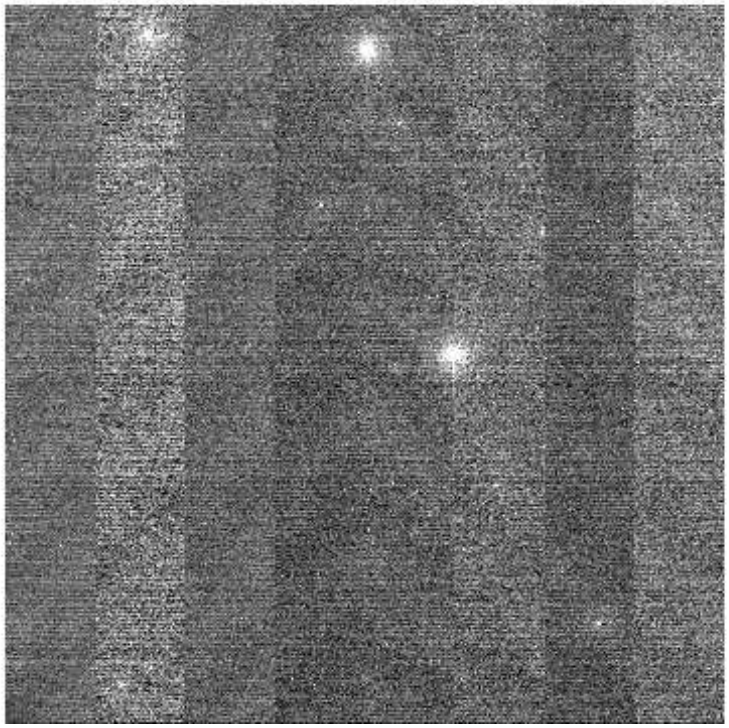
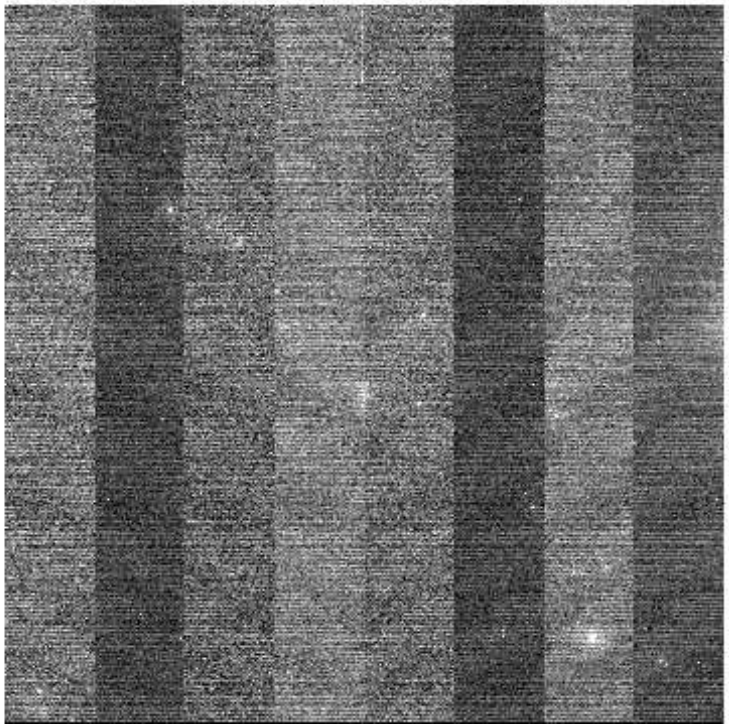




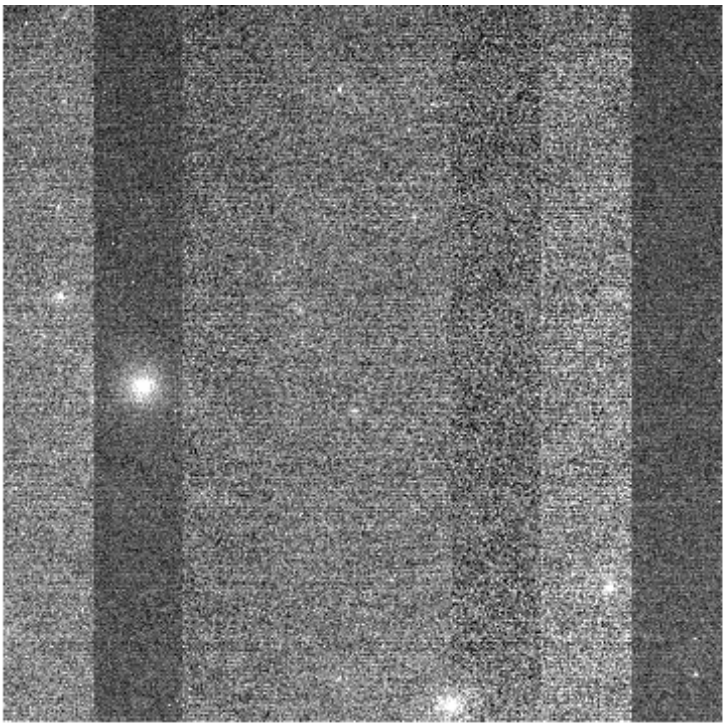
File Name	:	**kmts.20260718.049216.fits** # 248 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.20			
Exposure Time	:	60	ALT	:	79.1
Airmass	:	1.02	AZ	:	-5.7
Sidereal Time	:	23:07:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T01:59:20	Weather	:	3
CCD Temperature	:	-109.03	Moon Effect	:	0.0

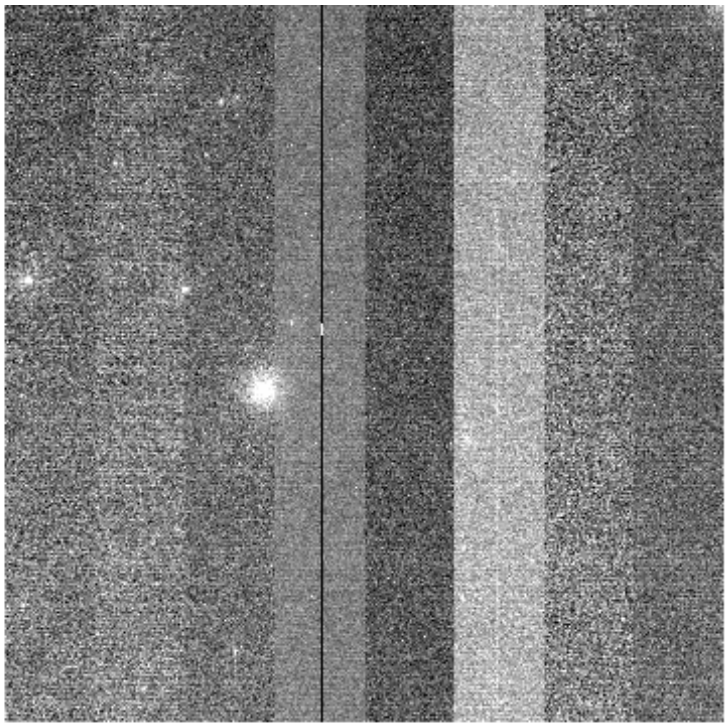


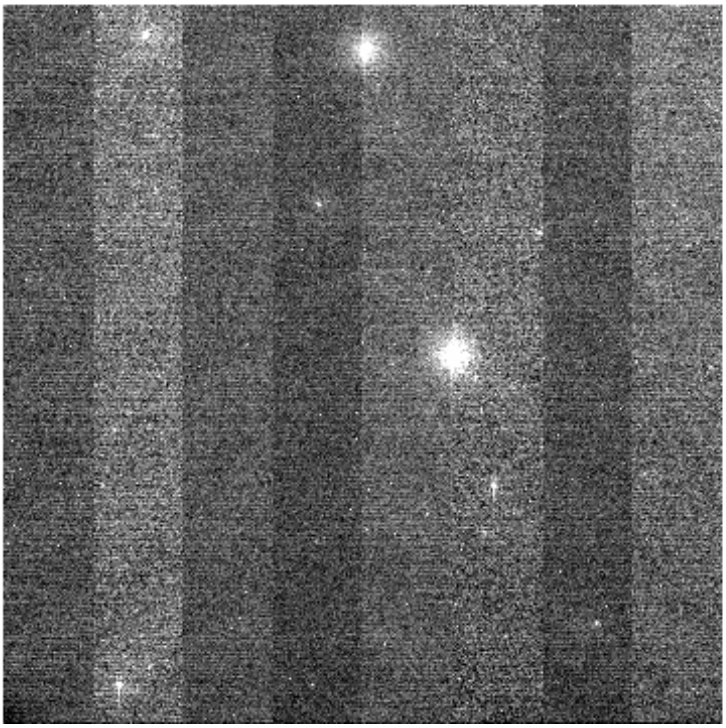
File Name	:	**kmts.20260718.049217.fits** # 249 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.020			
DEC	:	-37:20:00.20			
Exposure Time	:	60	ALT	:	81.7
Airmass	:	1.01	AZ	:	50.8
Sidereal Time	:	23:10:06	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T02:01:24	Weather	:	3
CCD Temperature	:	-109.33	Moon Effect	:	0.0

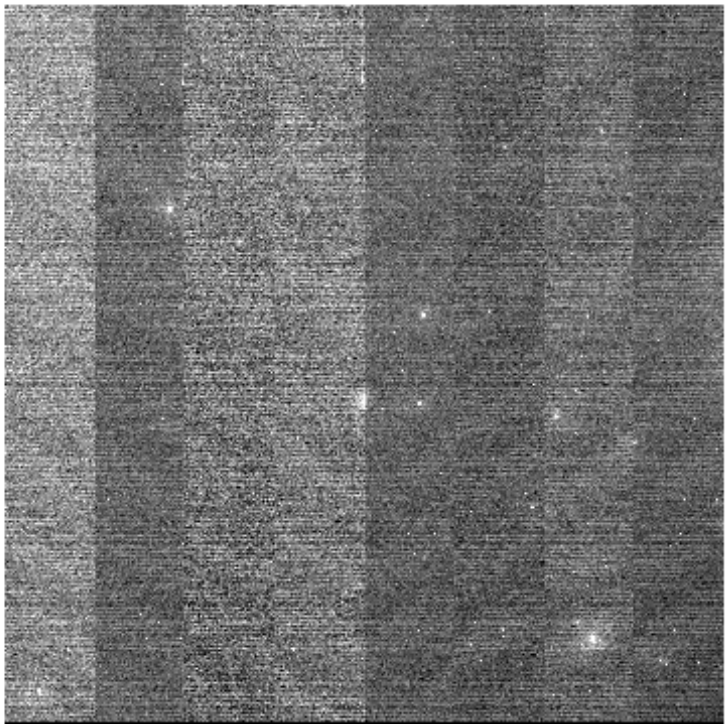





File Name	:	**kmts.20260718.049218.fits** # 250 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.020			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	82.0
Airmass	:	1.01	AZ	:	49.2
Sidereal Time	:	23:12:03	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T02:03:34	Weather	:	3
CCD Temperature	:	-109.32	Moon Effect	:	0.0

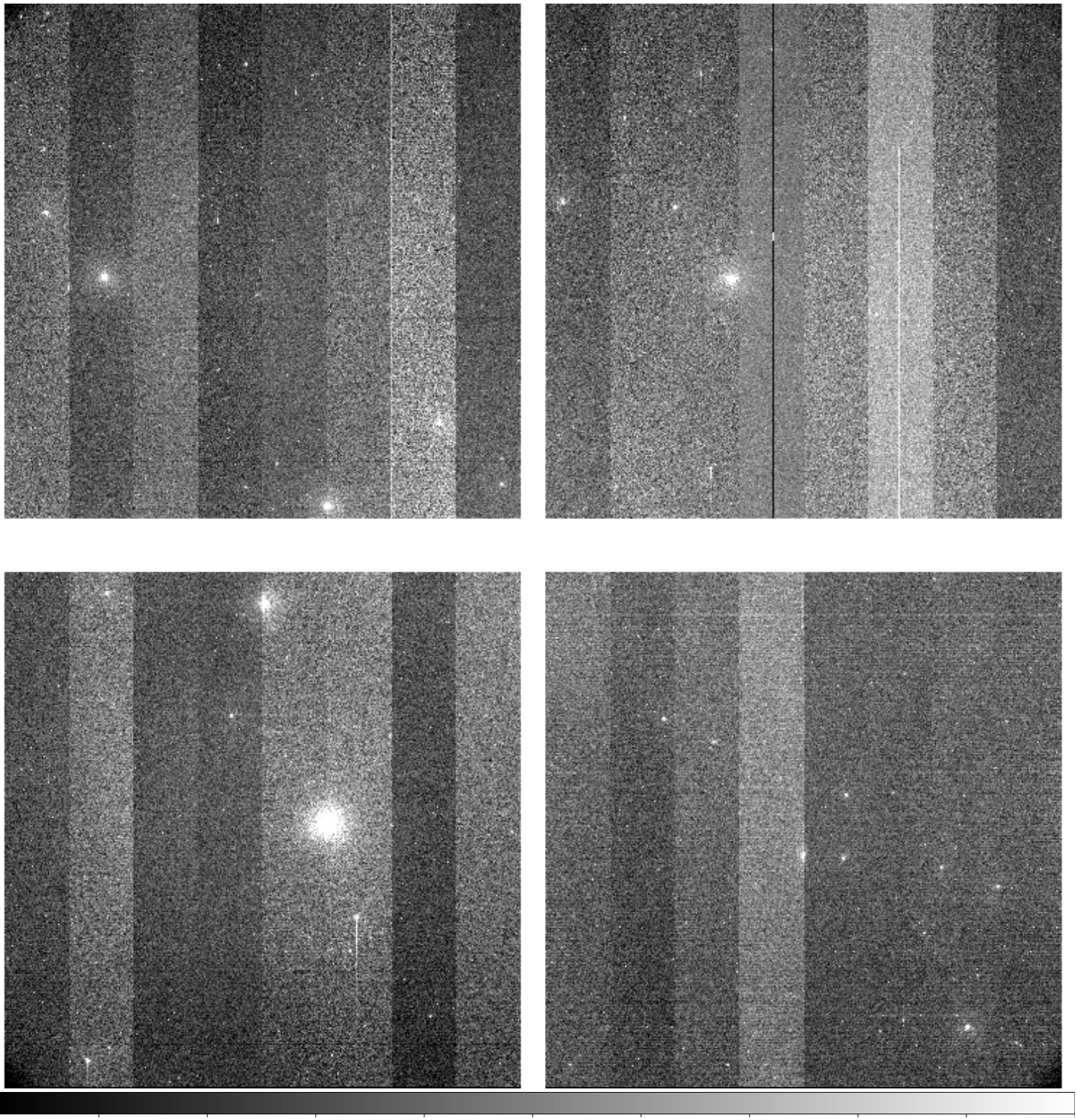




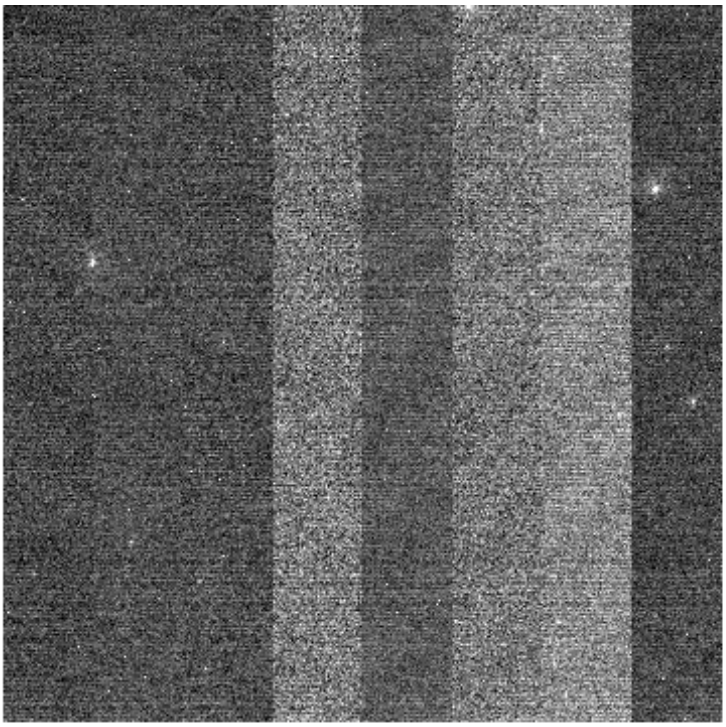


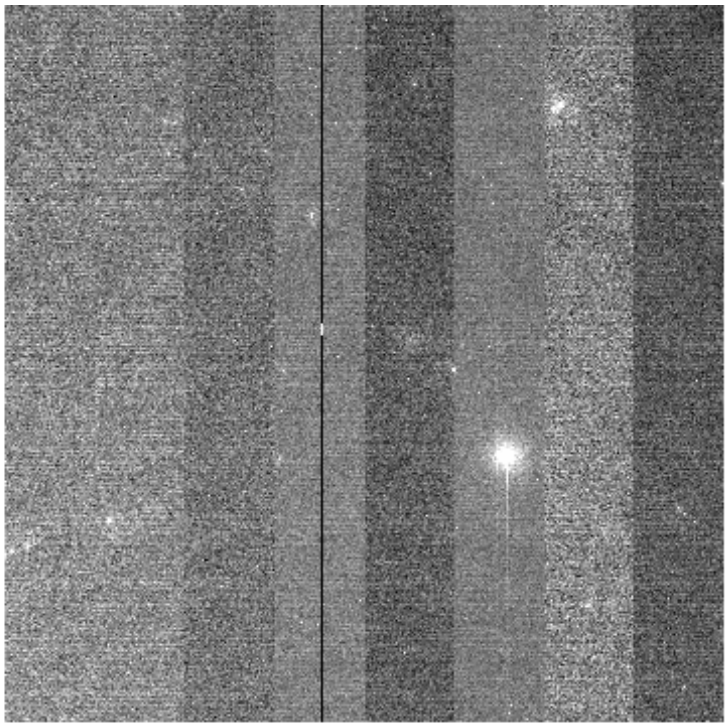


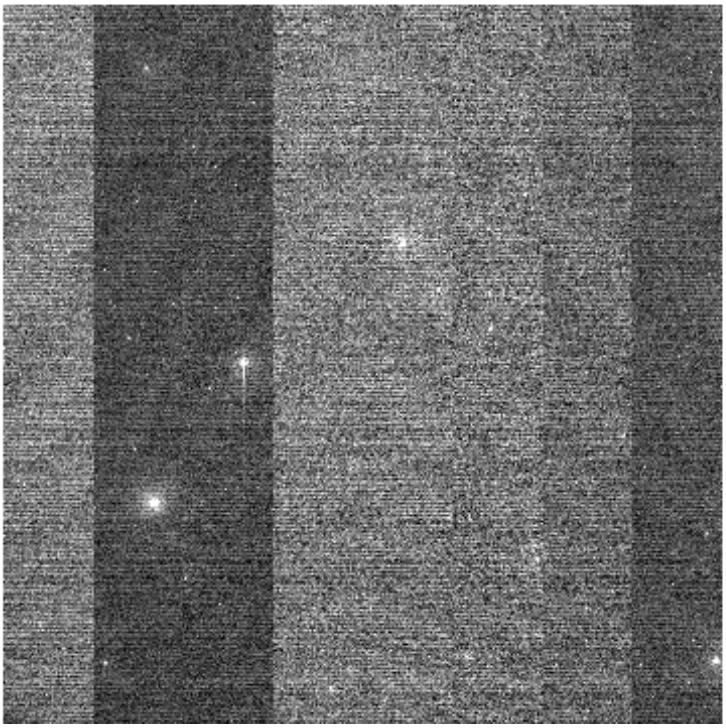
File Name	:	**kmts.20260718.049219.fits** # 251 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.20			
Exposure Time	:	60	ALT	:	82.4
Airmass	:	1.01	AZ	:	47.3
Sidereal Time	:	23:14:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T02:05:43	Weather	:	3
CCD Temperature	:	-109.04	Moon Effect	:	0.0

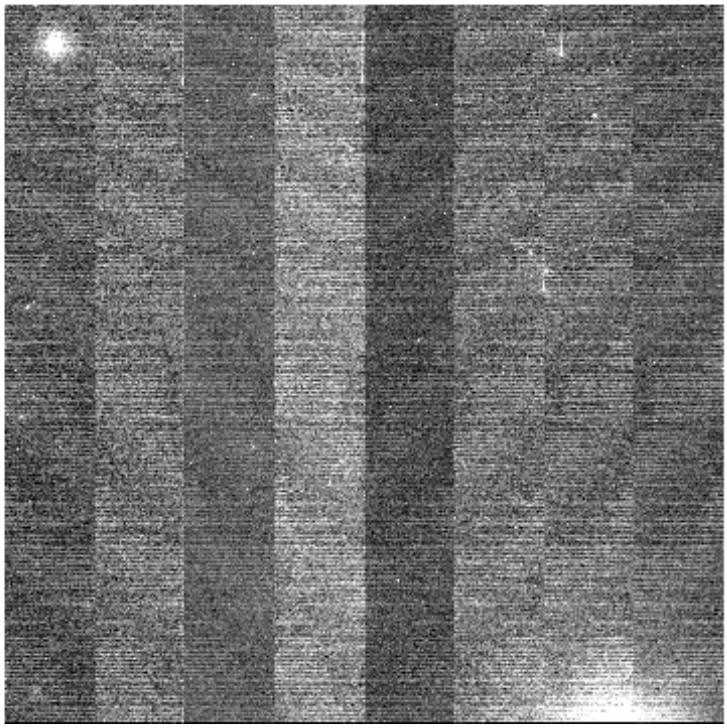


File Name	:	**kmts.20260718.049220.fits** # 252 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.20			
Exposure Time	:	60	ALT	:	83.4
Airmass	:	1.01	AZ	:	47.6
Sidereal Time	:	23:16:23	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T02:07:53	Weather	:	3
CCD Temperature	:	-109.26	Moon Effect	:	0.0

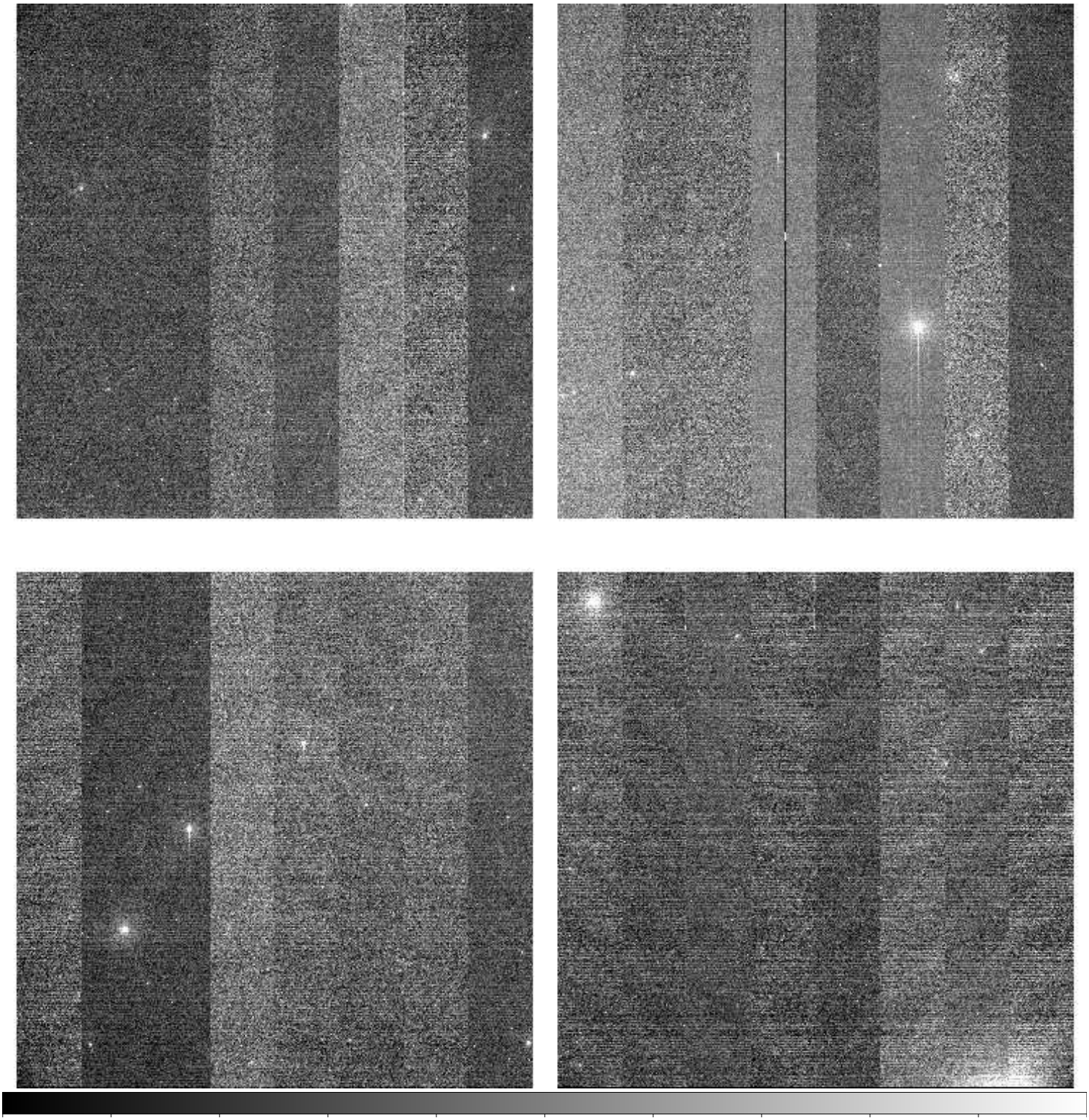




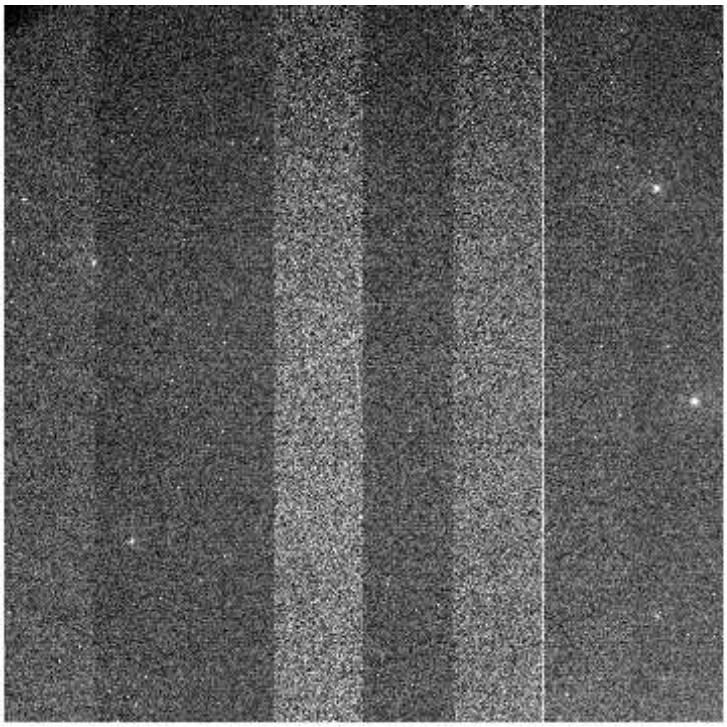


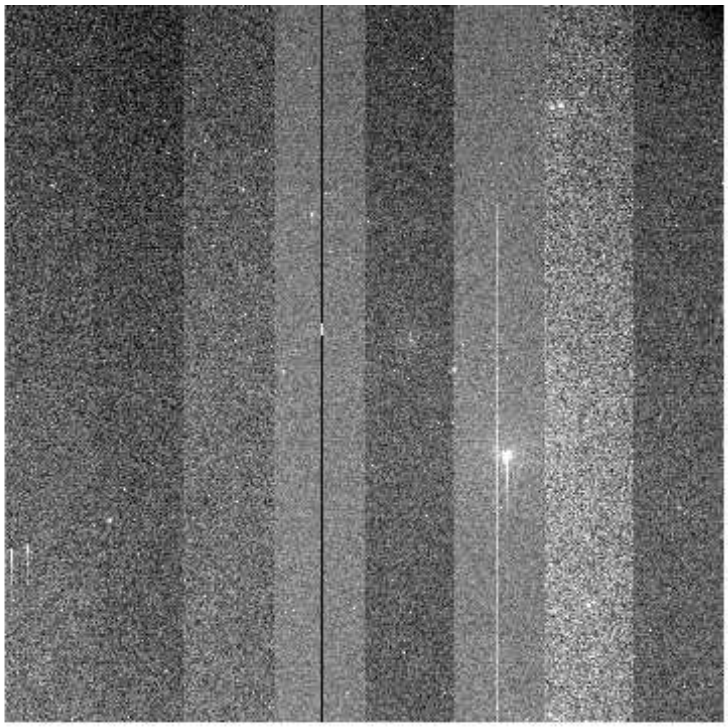


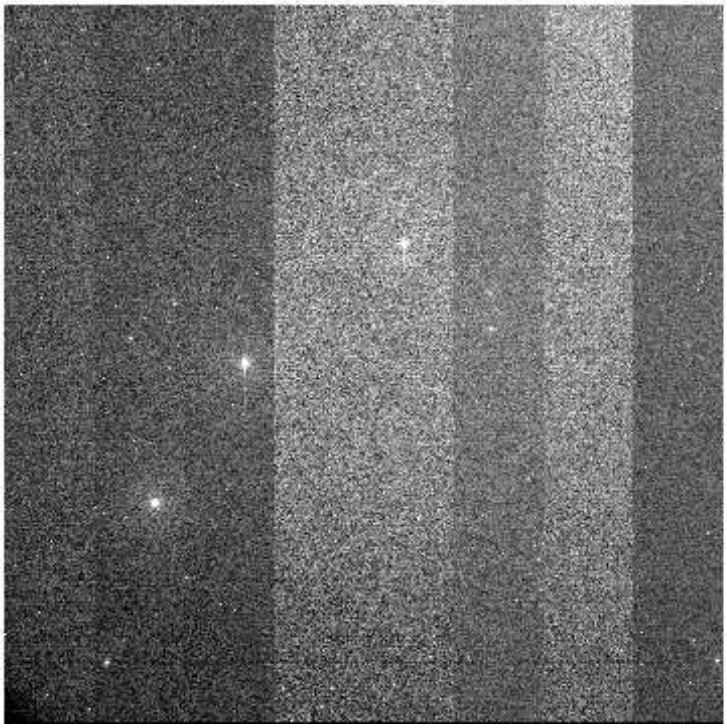
File Name	:	**kmts.20260718.049221.fits** # 253 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.020			
DEC	:	-36:42:00.20			
Exposure Time	:	60	ALT	:	83.7
Airmass	:	1.01	AZ	:	45.0
Sidereal Time	:	23:18:34	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T02:10:04	Weather	:	3
CCD Temperature	:	-109.33	Moon Effect	:	0.0

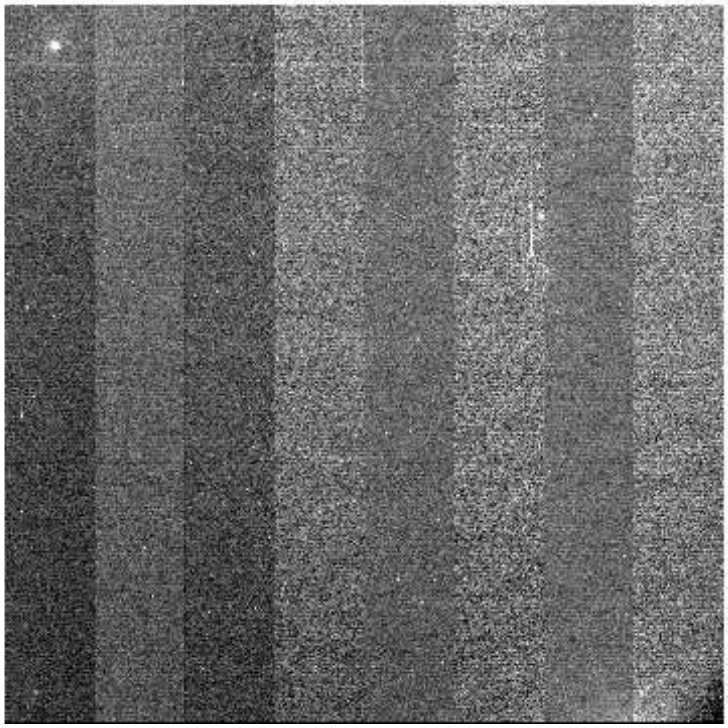


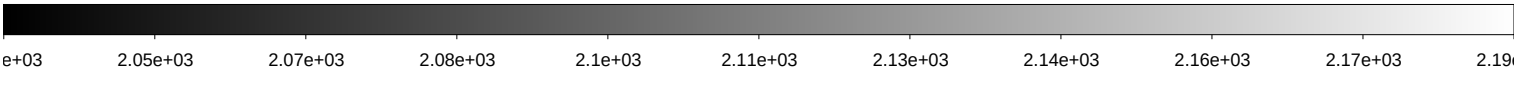
File Name	:	**kmts.20260718.049222.fits** # 254 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.20			
Exposure Time	:	60	ALT	:	84.0
Airmass	:	1.01	AZ	:	42.2
Sidereal Time	:	23:20:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T02:12:14	Weather	:	3
CCD Temperature	:	-109.33	Moon Effect	:	0.0



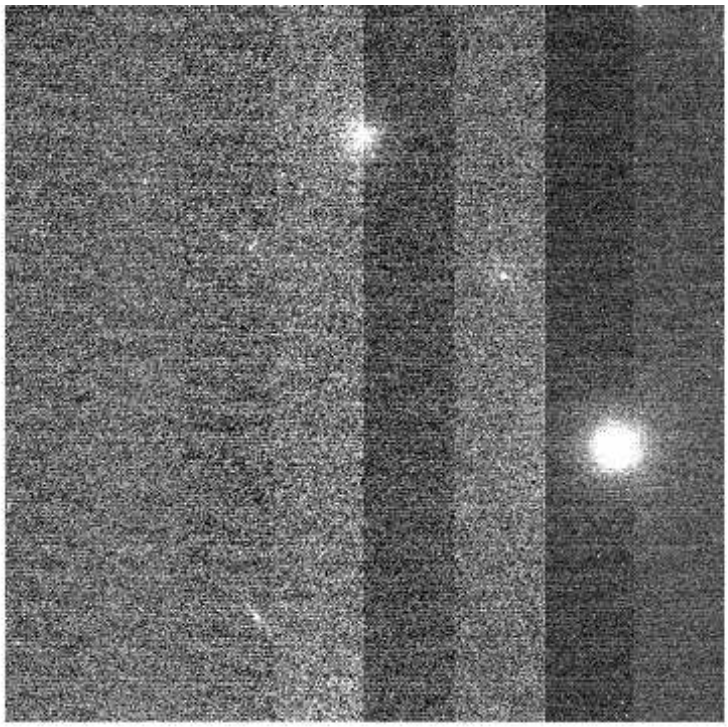
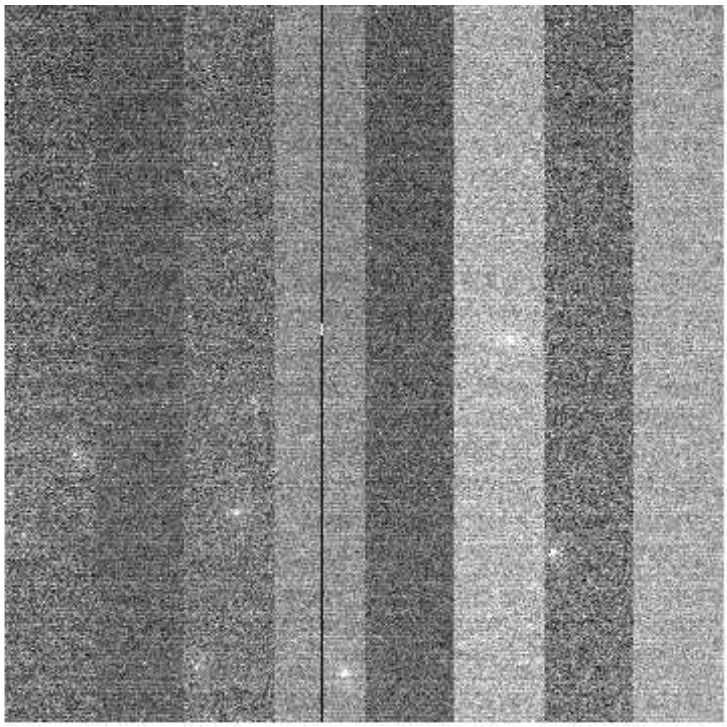
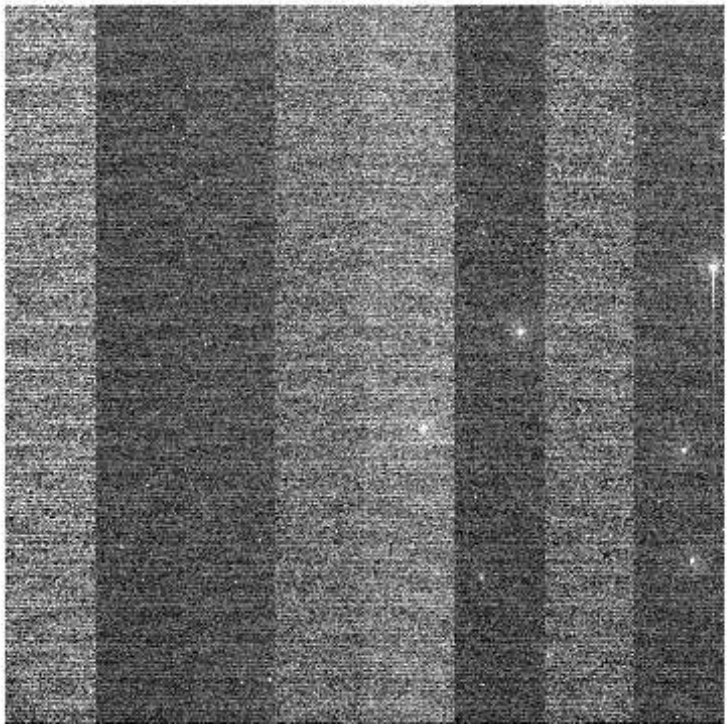
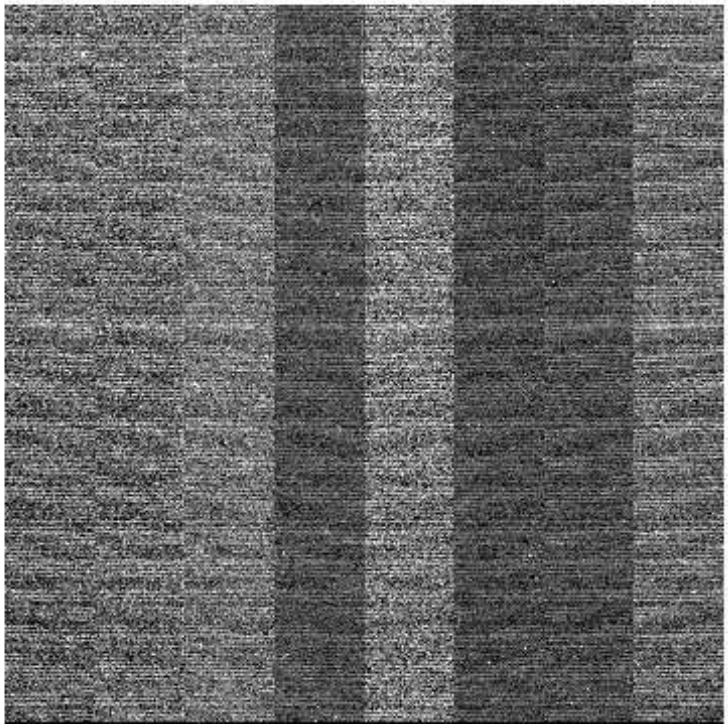






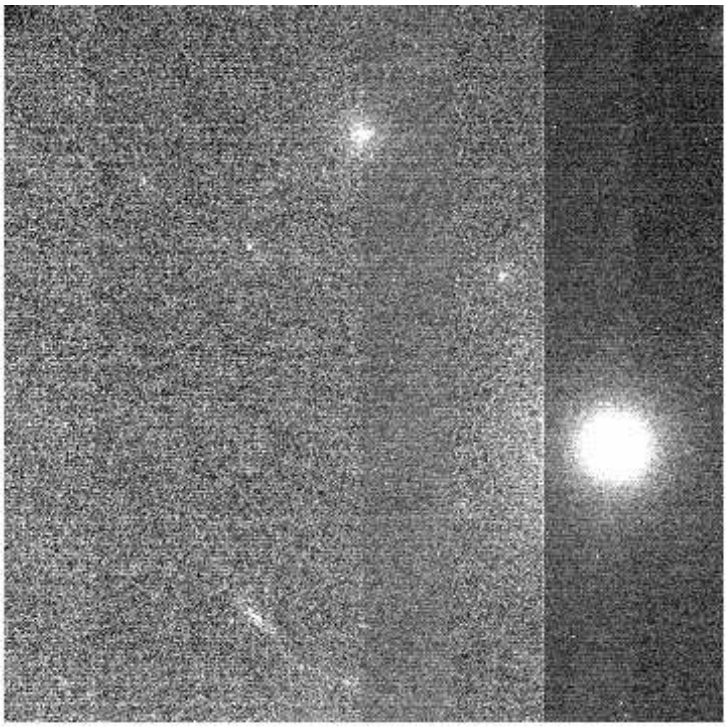
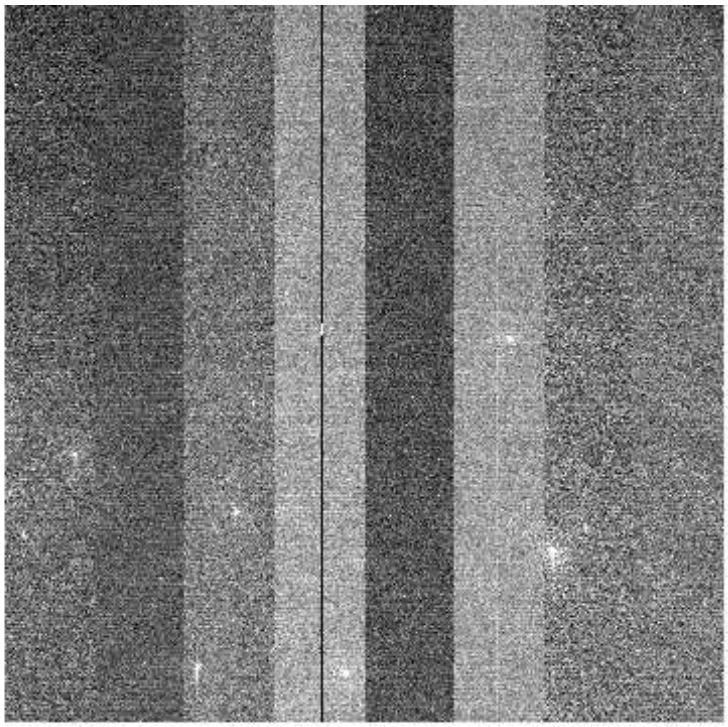
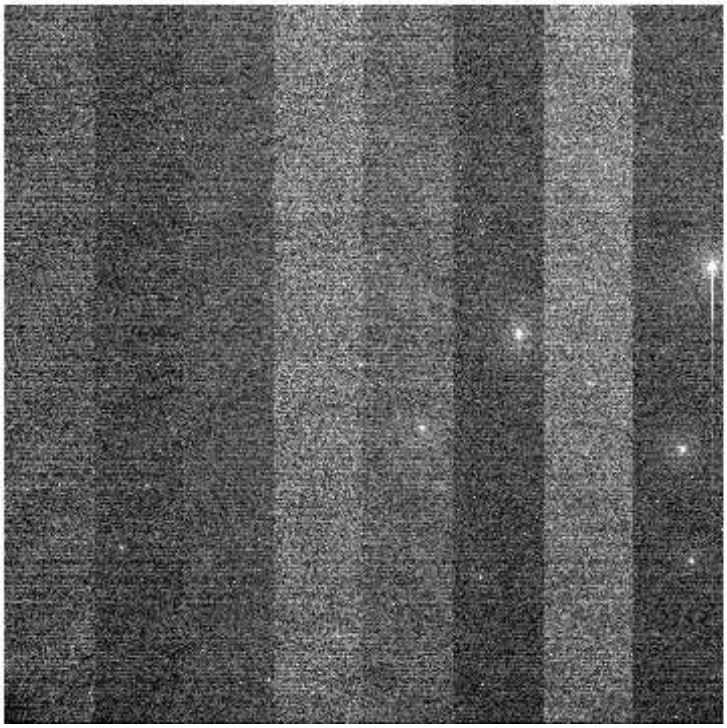
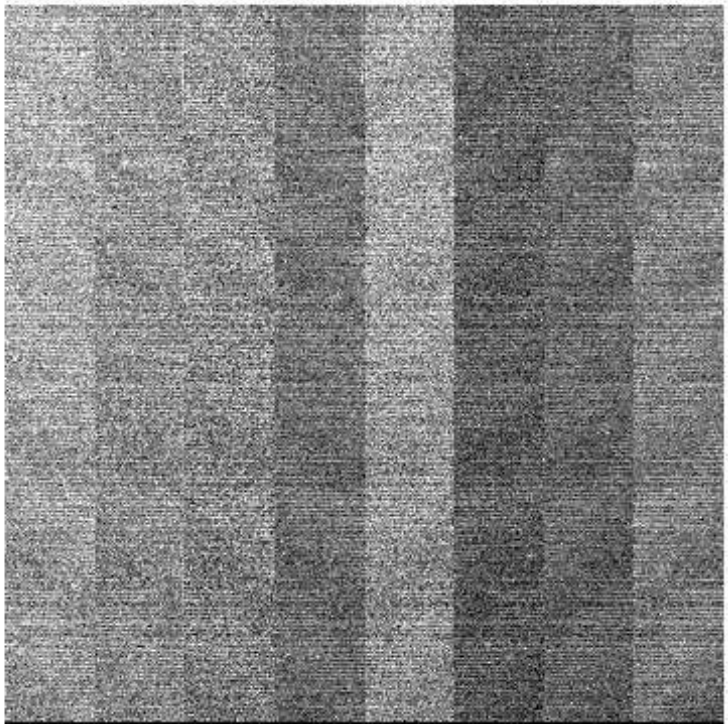


File Name	:	**kmts.20260718.049223.fits** # 255 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	75.8
Airmass	:	1.03	AZ	:	81.0
Sidereal Time	:	23:23:00	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T02:14:17	Weather	:	3
CCD Temperature	:	-109.4	Moon Effect	:	0.0

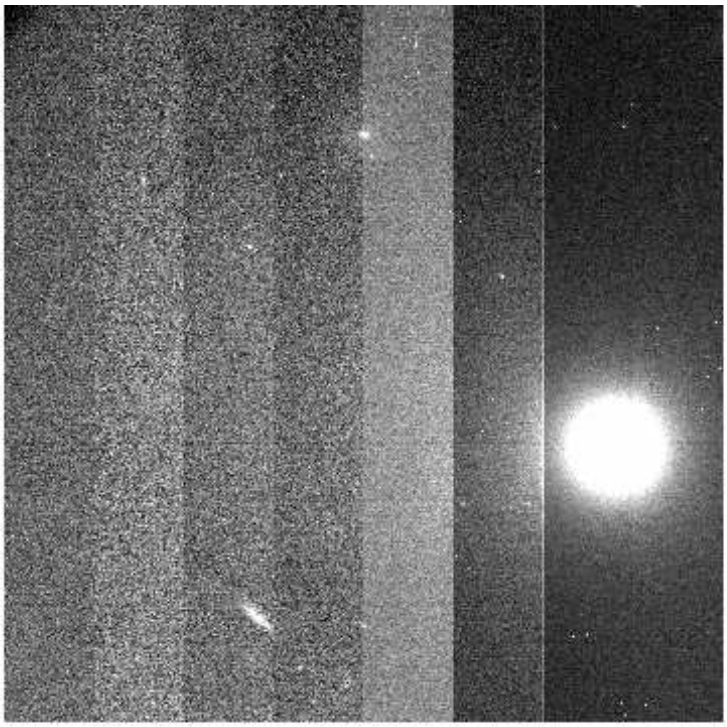
'00 1704 1708 1712 1716 1720 1723 1727 1731 1735 17

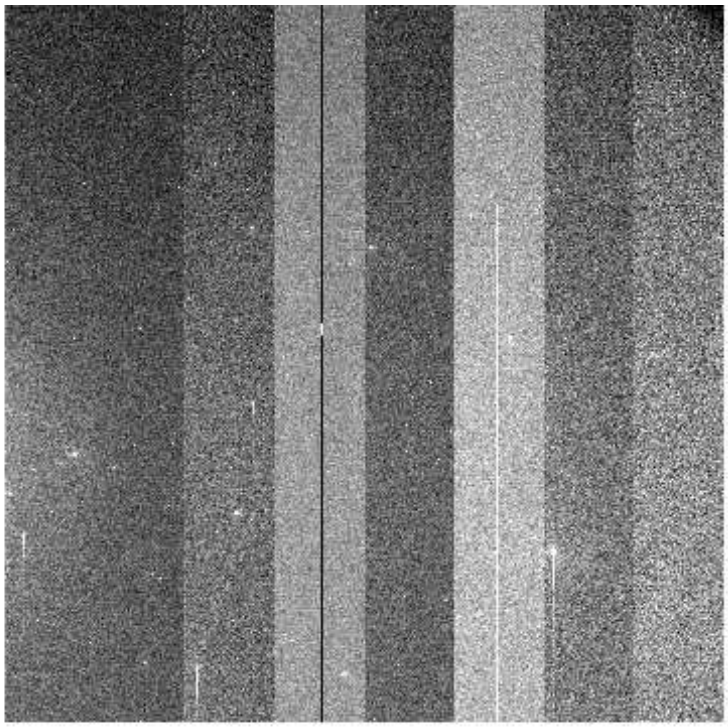
File Name	:	**kmts.20260718.049224.fits** # 256 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.10			
Exposure Time	:	60	ALT	:	76.2
Airmass	:	1.03	AZ	:	81.0
Sidereal Time	:	23:24:57	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T02:16:25	Weather	:	3
CCD Temperature	:	-109.37	Moon Effect	:	0.0

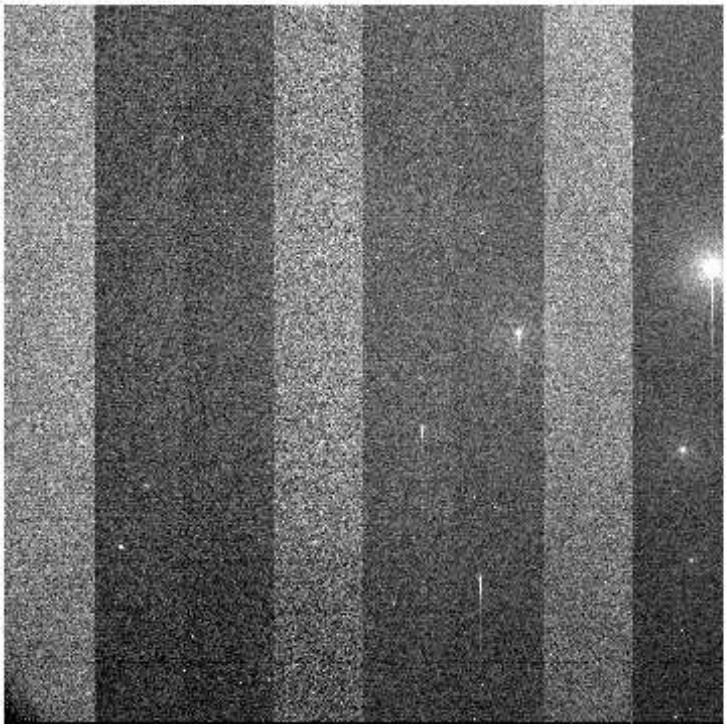





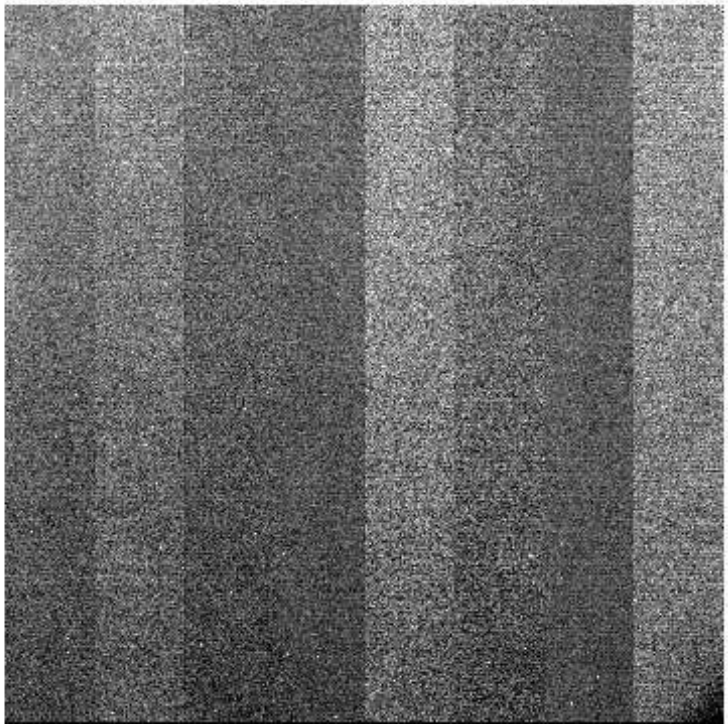
'26 1730 1735 1739 1743 1748 1752 1756 1760 1765 17

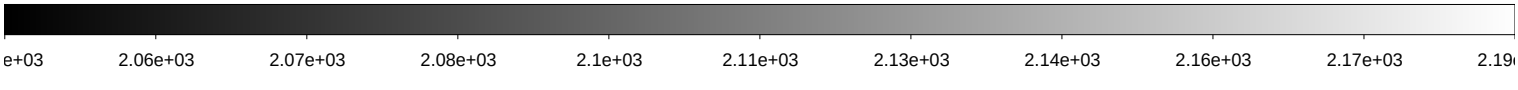
File Name	:	**kmts.20260718.049225.fits** # 257 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.10			
Exposure Time	:	60	ALT	:	76.7
Airmass	:	1.03	AZ	:	81.0
Sidereal Time	:	23:27:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T02:18:34	Weather	:	3
CCD Temperature	:	-109.37	Moon Effect	:	0.0



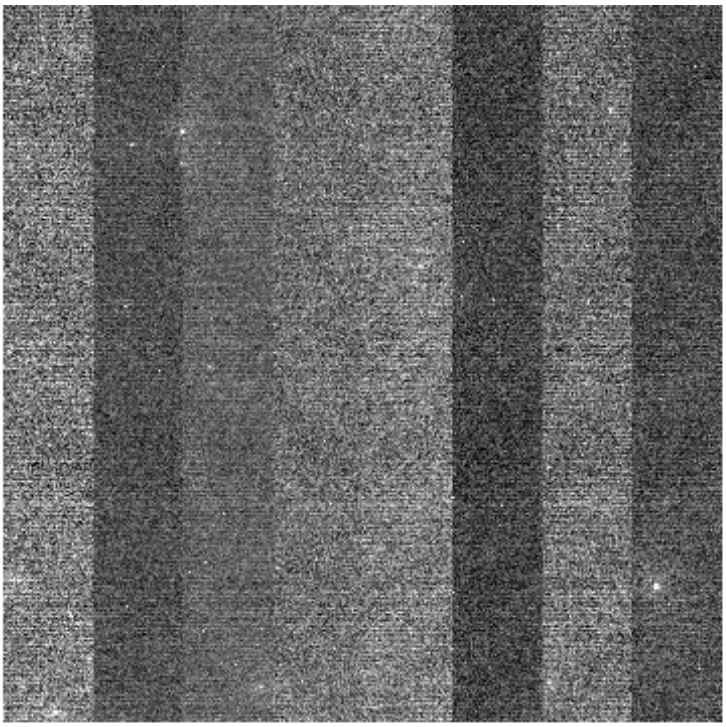


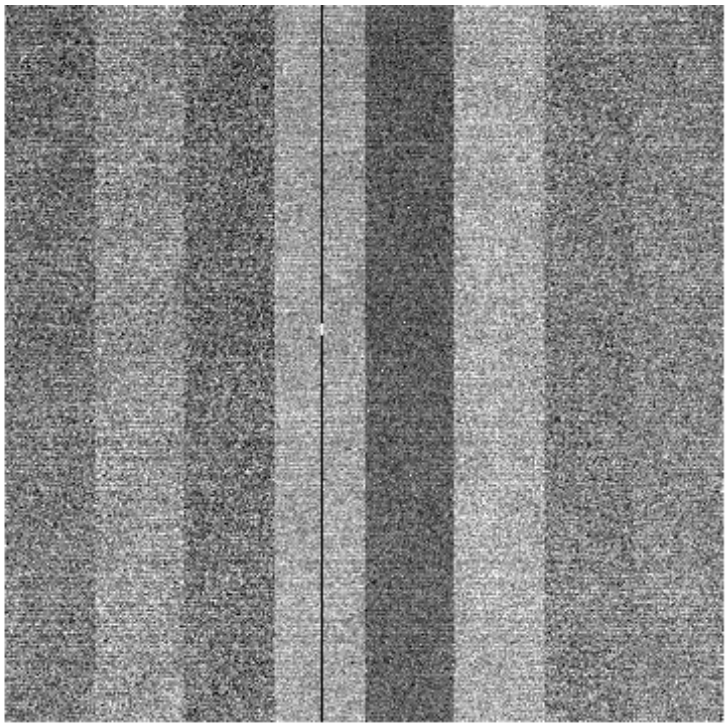


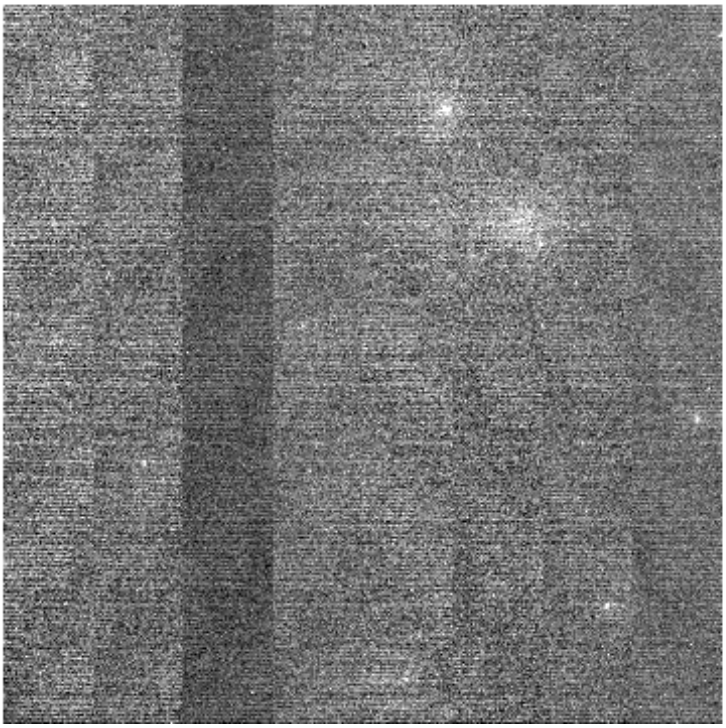


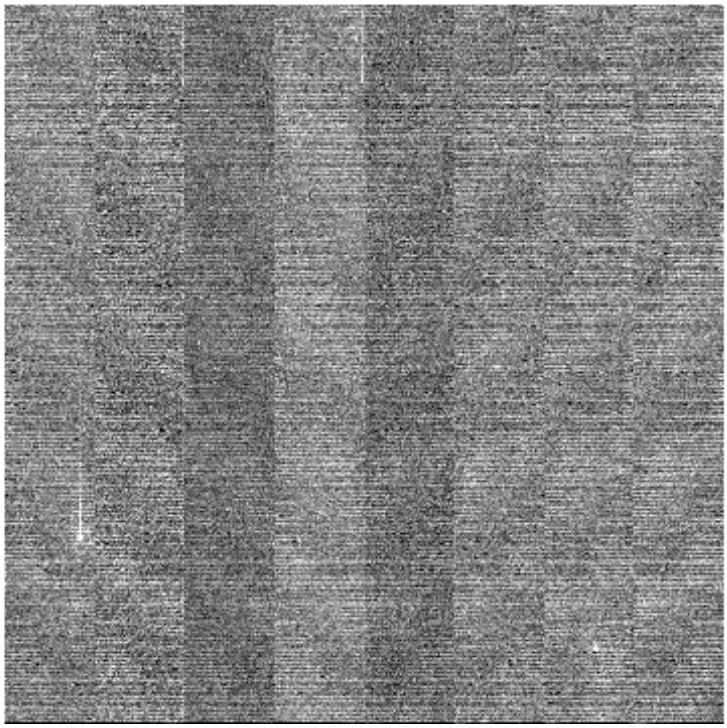


File Name	:	**kmts.20260718.049226.fits** # 258 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.30			
Exposure Time	:	60	ALT	:	71.4
Airmass	:	1.05	AZ	:	68.4
Sidereal Time	:	23:29:16	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T02:20:44	Weather	:	3
CCD Temperature	:	-109.37	Moon Effect	:	0.0

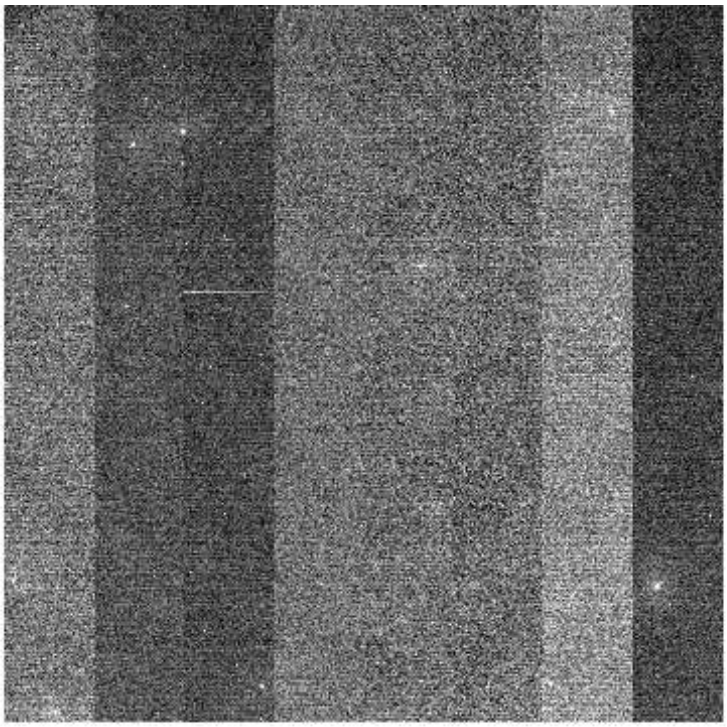


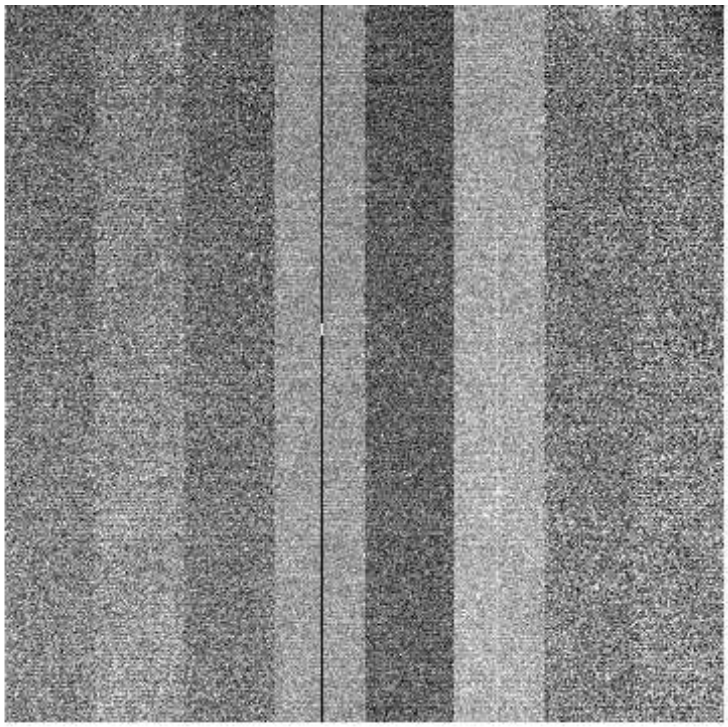


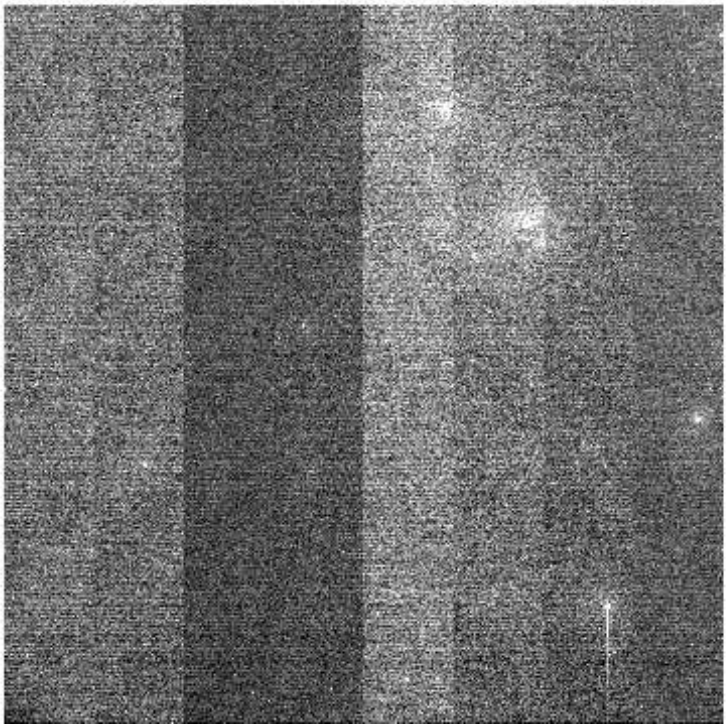


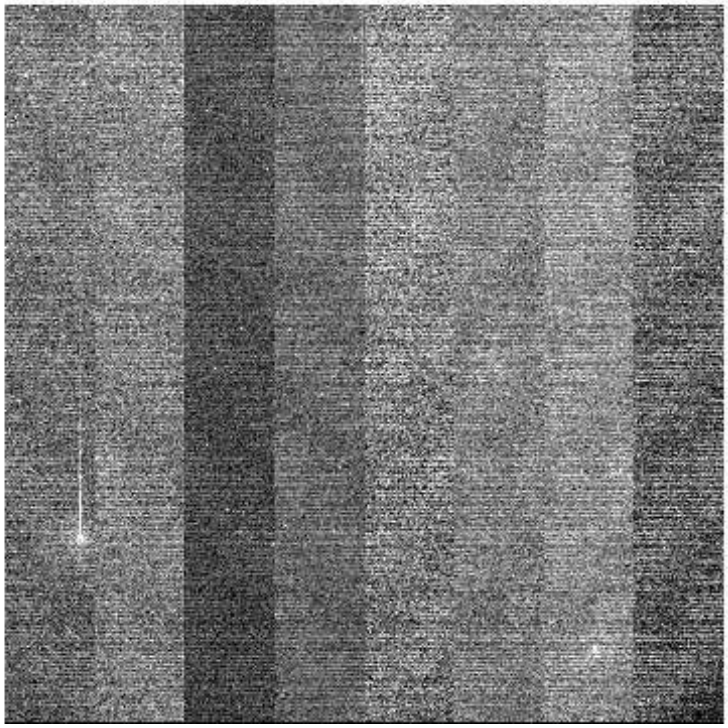


File Name	:	**kmts.20260718.049227.fits** # 259 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	71.9
Airmass	:	1.05	AZ	:	68.2
Sidereal Time	:	23:31:27	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T02:22:55	Weather	:	3
CCD Temperature	:	-109.37	Moon Effect	:	0.0

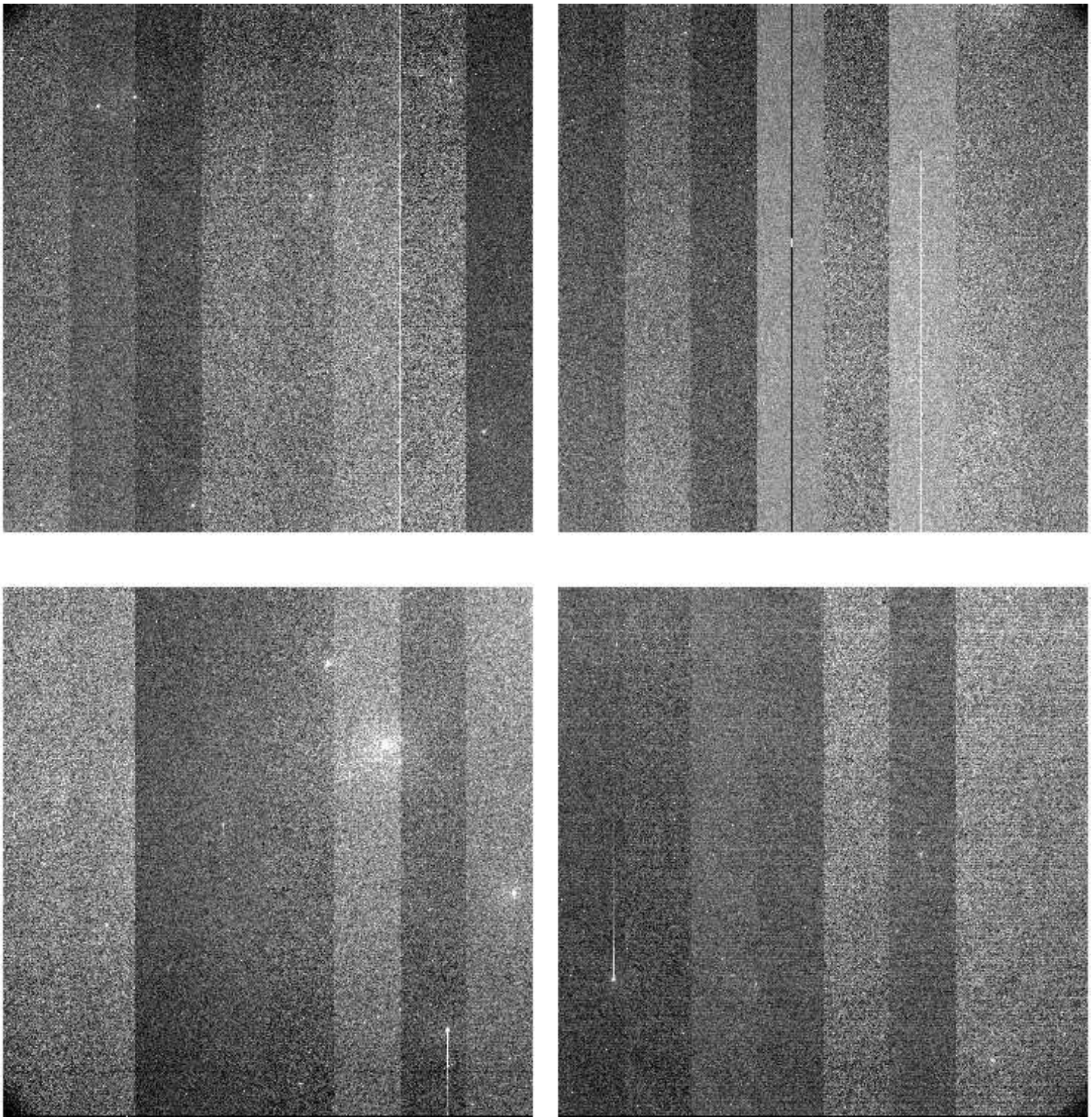




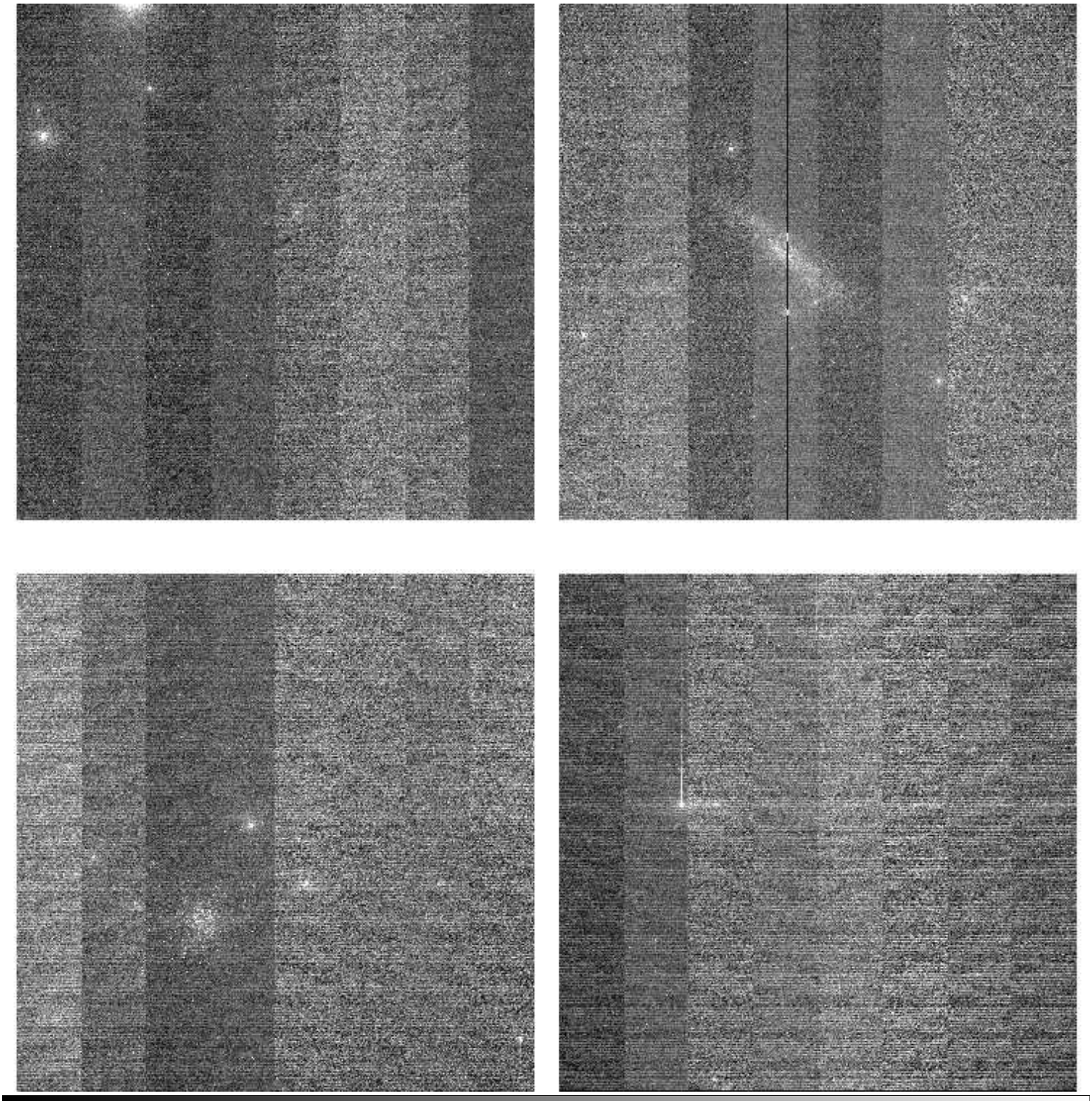




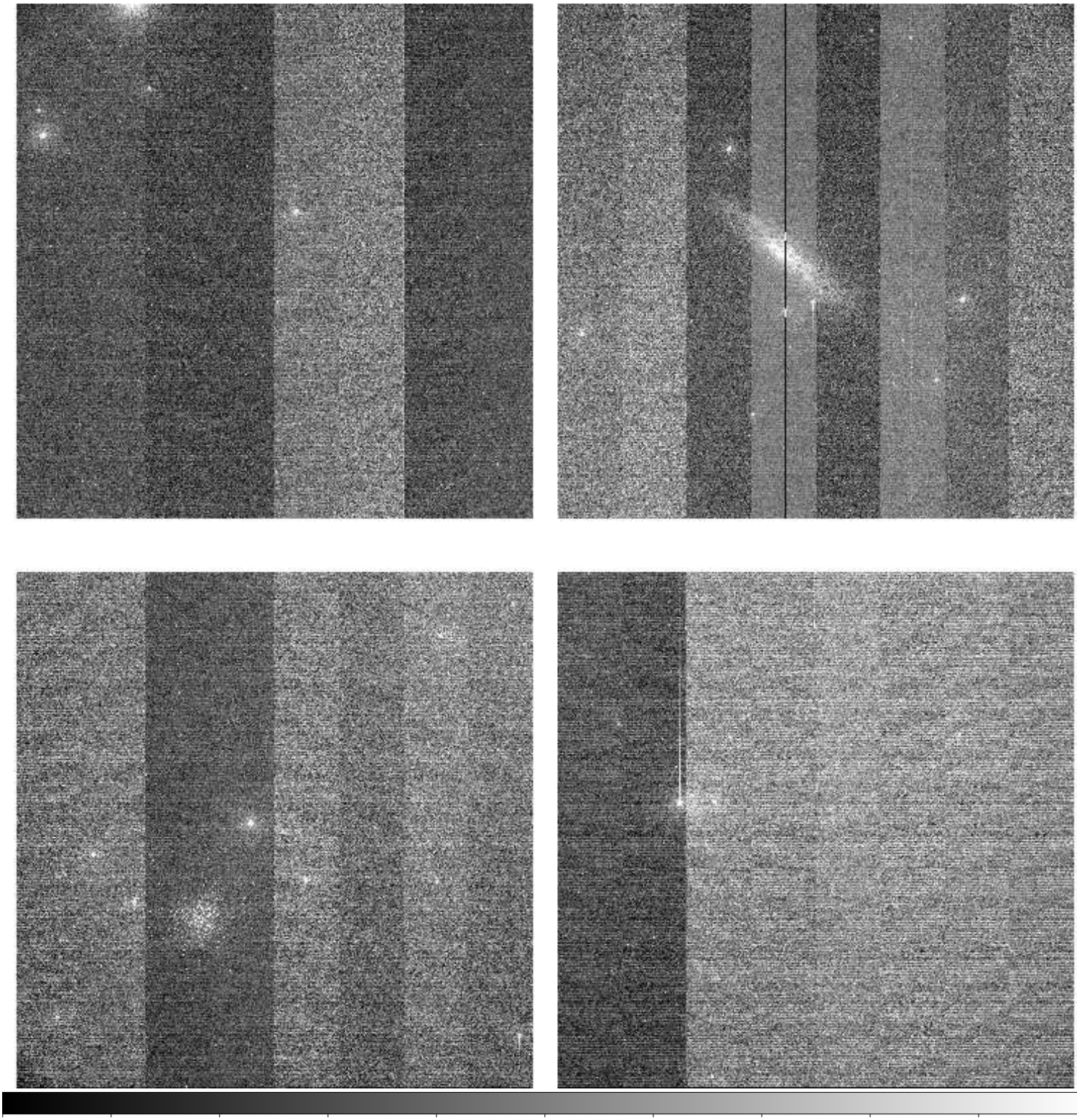
File Name	:	**kmts.20260718.049228.fits** # 260 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	72.3
Airmass	:	1.05	AZ	:	67.9
Sidereal Time	:	23:33:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T02:25:08	Weather	:	3
CCD Temperature	:	-109.38	Moon Effect	:	0.0

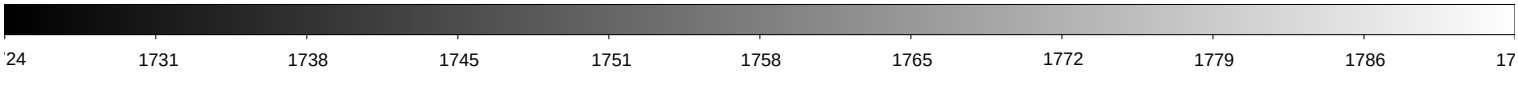


File Name	:	**kmts.20260718.049229.fits** # 261 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.020			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	72.0
Airmass	:	1.05	AZ	:	106.2
Sidereal Time	:	23:35:51	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T02:27:18	Weather	:	3
CCD Temperature	:	-109.38	Moon Effect	:	0.0

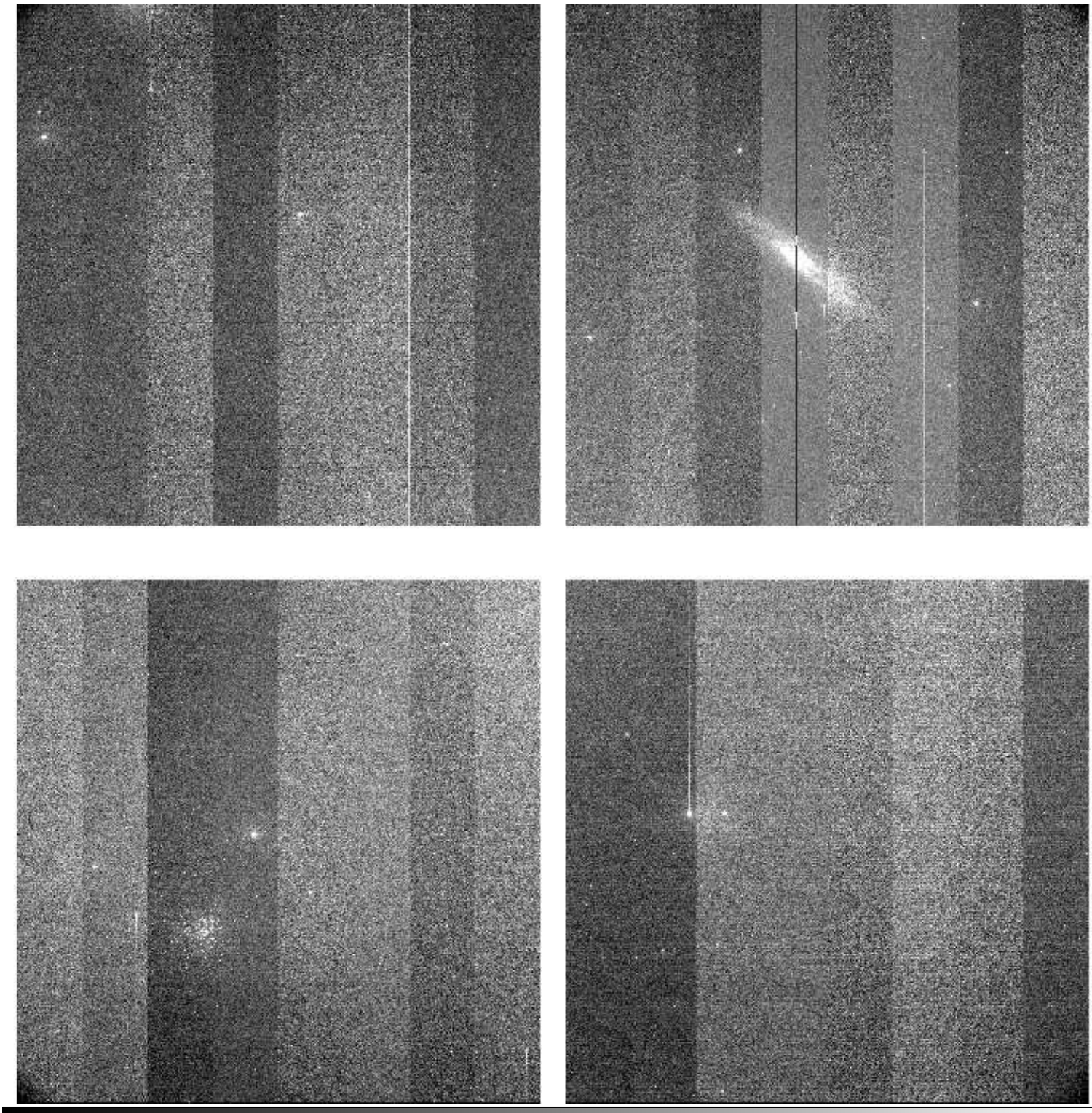


File Name	:	**kmts.20260718.049230.fits** # 262 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.020			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	72.4
Airmass	:	1.05	AZ	:	106.9
Sidereal Time	:	23:38:05	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T02:29:32	Weather	:	3
CCD Temperature	:	-109.38	Moon Effect	:	0.0



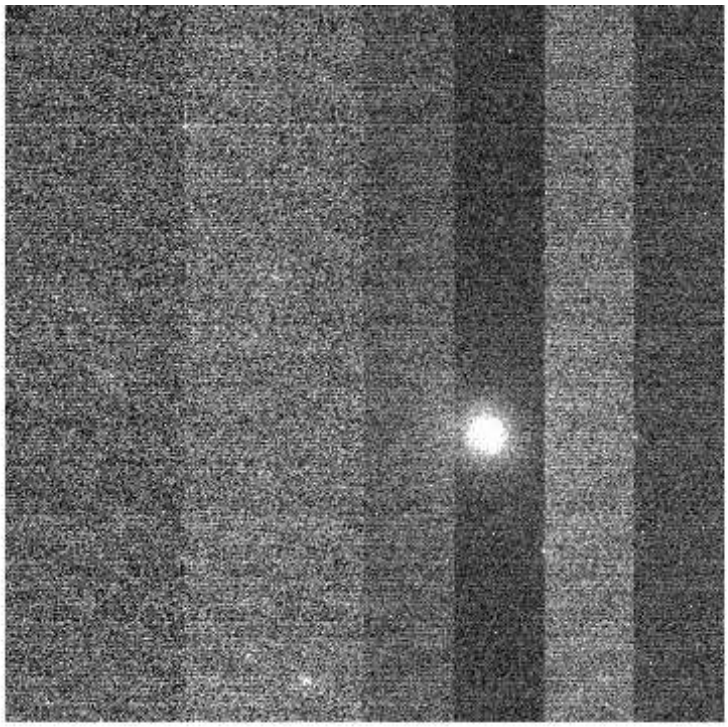
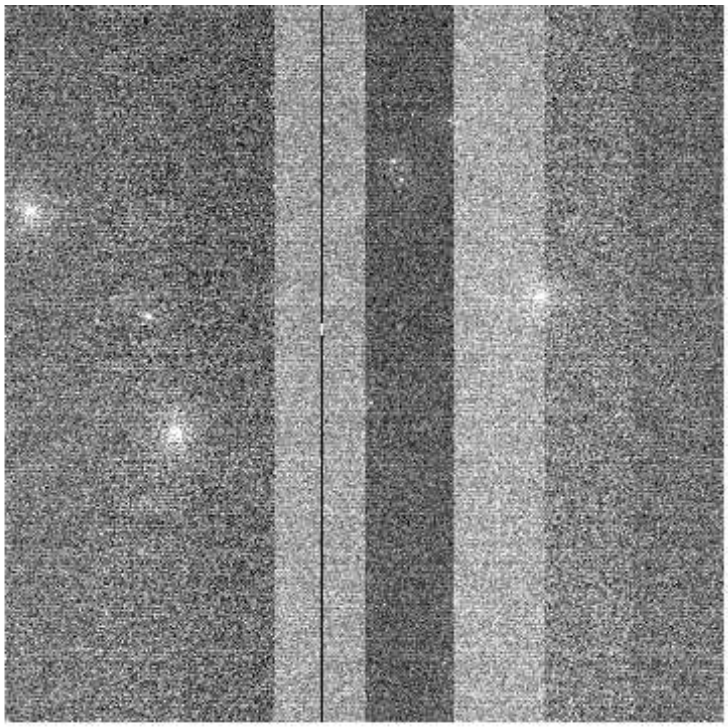
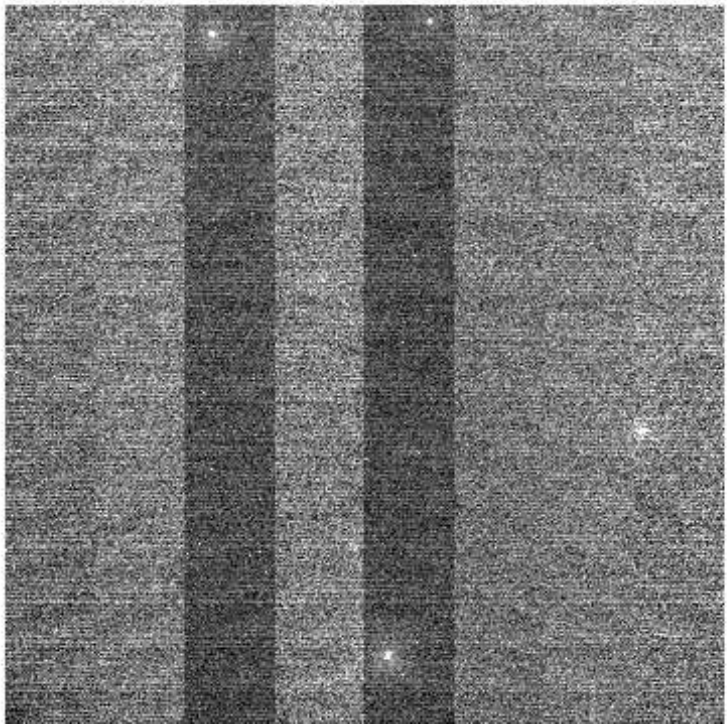
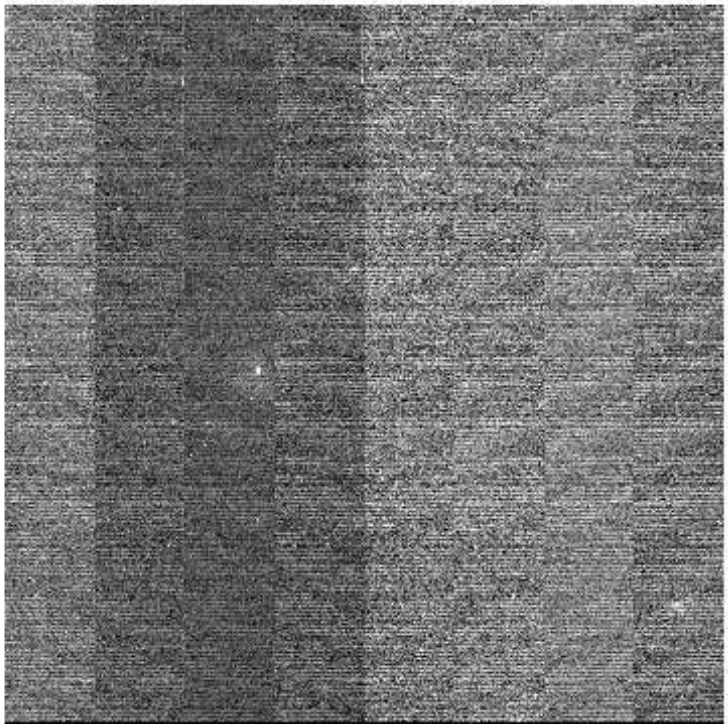


File Name	:	**kmts.20260718.049231.fits** # 263 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	72.9
Airmass	:	1.05	AZ	:	107.6
Sidereal Time	:	23:40:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T02:31:42	Weather	:	3
CCD Temperature	:	-109.38	Moon Effect	:	0.0

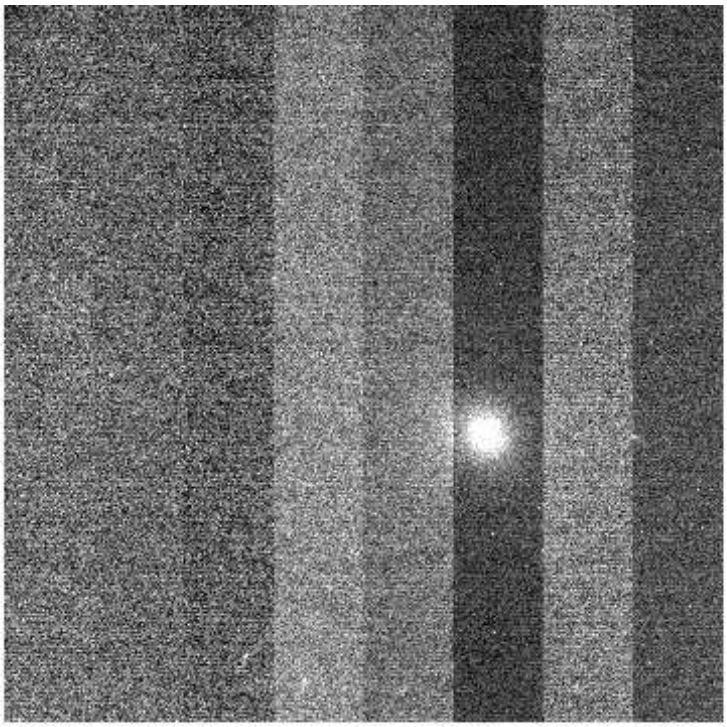


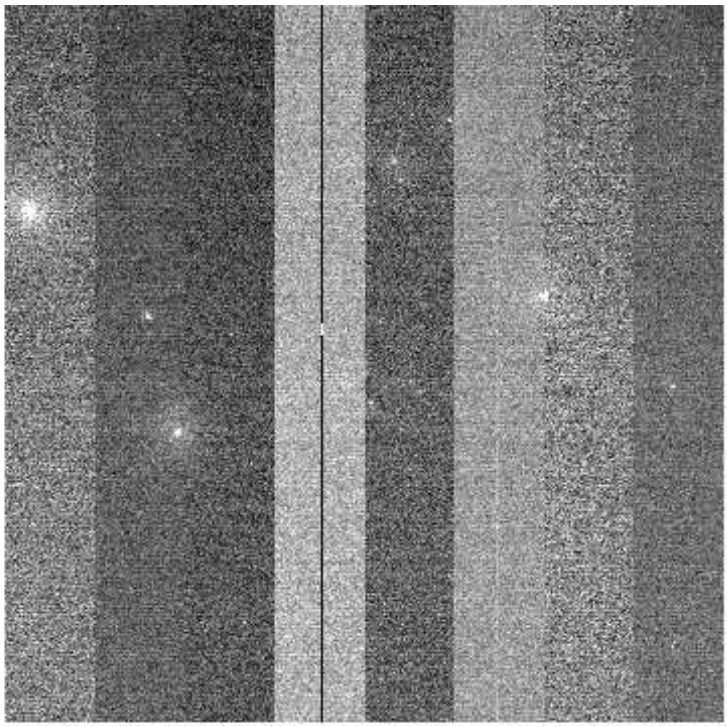
e+03 2.07e+03 2.08e+03 2.1e+03 2.11e+03 2.13e+03 2.15e+03 2.16e+03 2.18e+03 2.19e+03 2.21

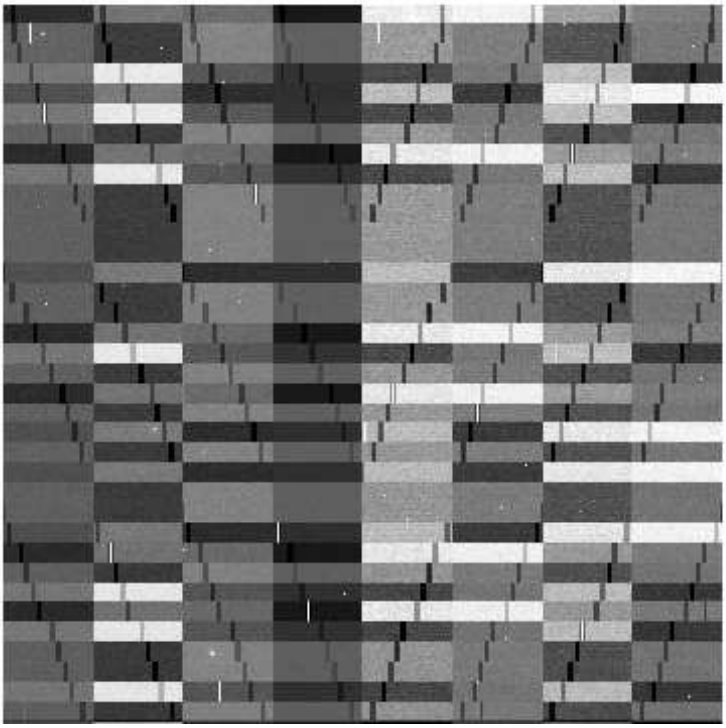
File Name	:	**kmts.20260718.049232.fits** # 264 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	53.9
Airmass	:	1.24	AZ	:	127.3
Sidereal Time	:	23:42:30	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T02:33:55	Weather	:	3
CCD Temperature	:	-109.34	Moon Effect	:	0.0

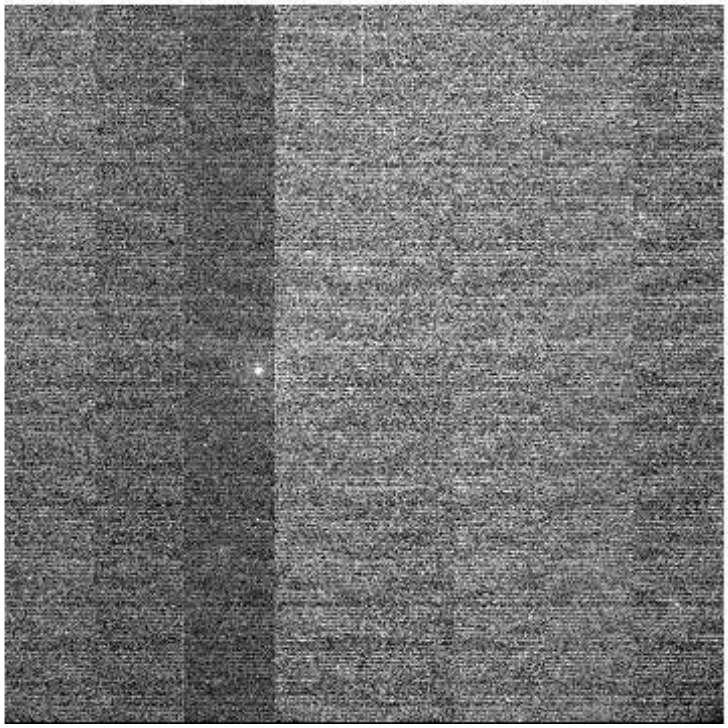





File Name	:	**kmts.20260718.049233.fits** # 265 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	54.2
Airmass	:	1.23	AZ	:	128.0
Sidereal Time	:	23:44:40	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T02:36:06	Weather	:	3
CCD Temperature	:	-109.31	Moon Effect	:	0.0

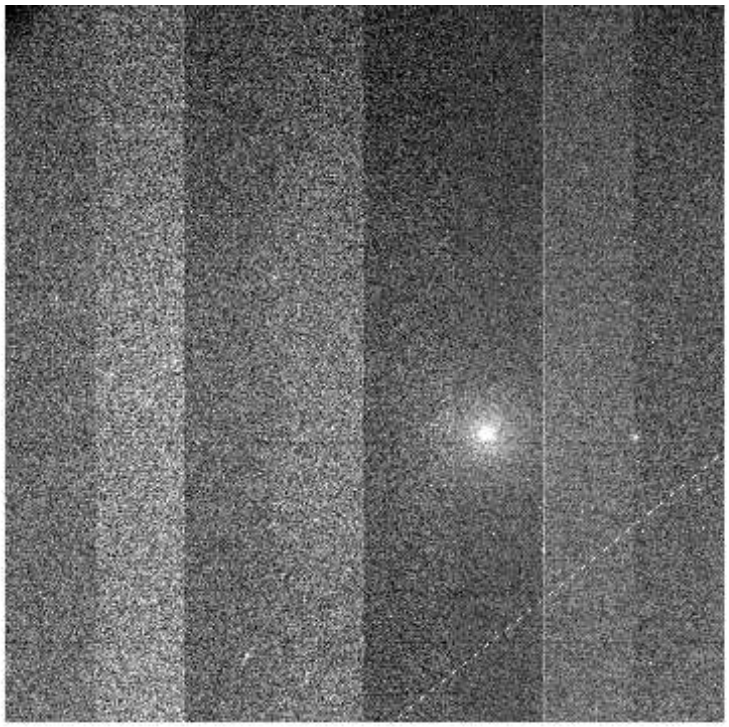


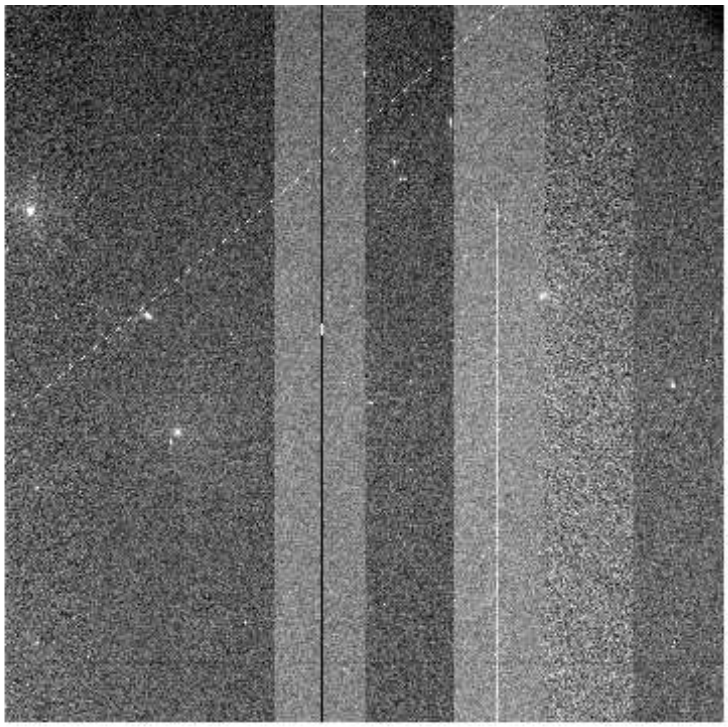


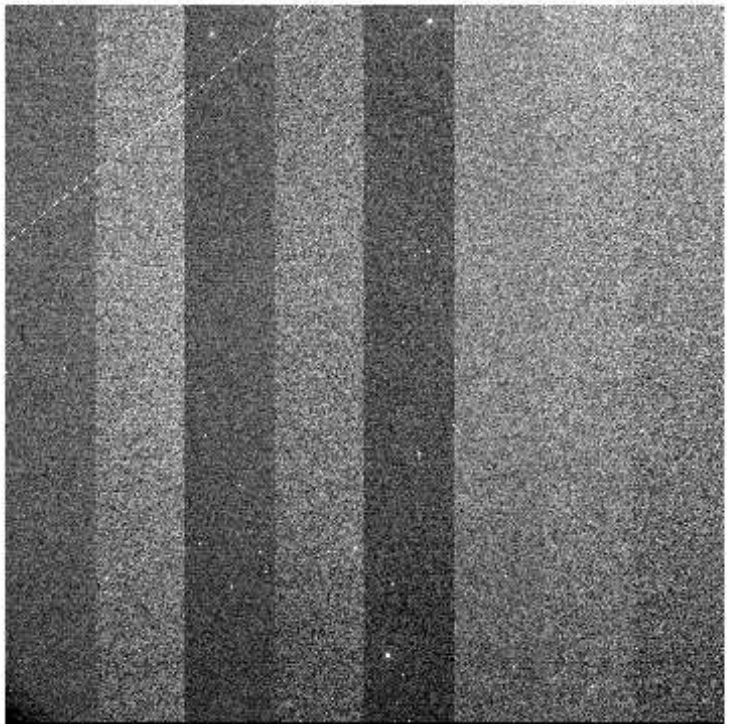


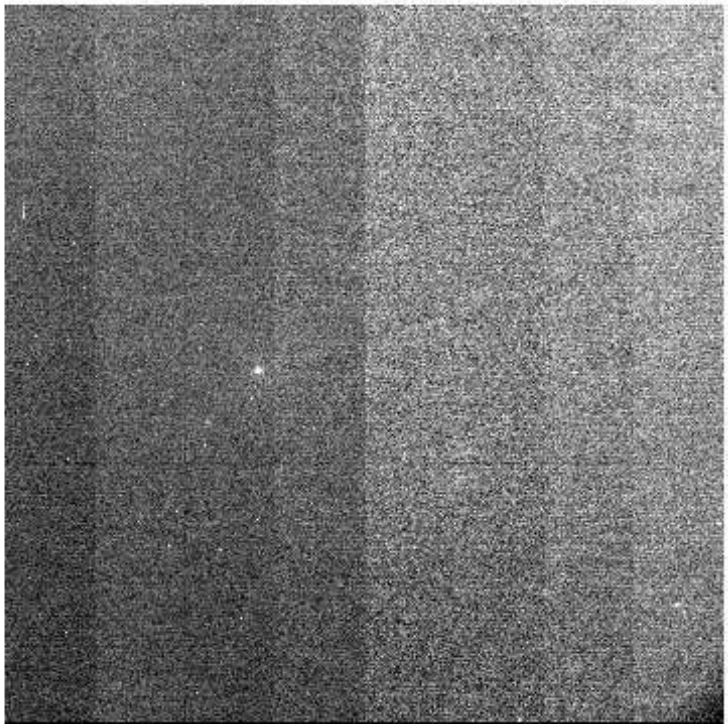


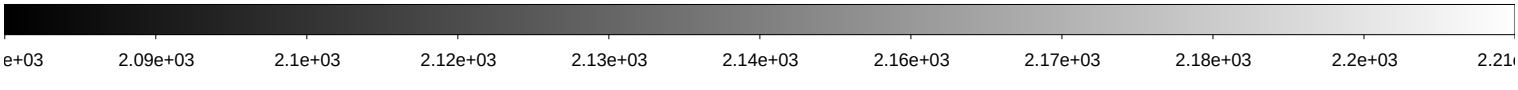
File Name	:	**kmts.20260718.049234.fits** # 266 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	54.6
Airmass	:	1.23	AZ	:	128.7
Sidereal Time	:	23:46:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T02:38:04	Weather	:	3
CCD Temperature	:	-109.3	Moon Effect	:	0.0



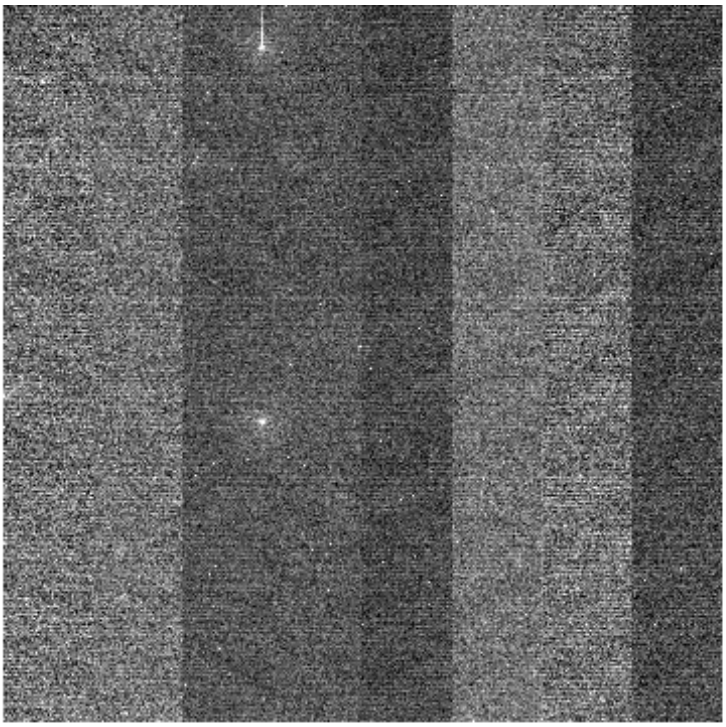


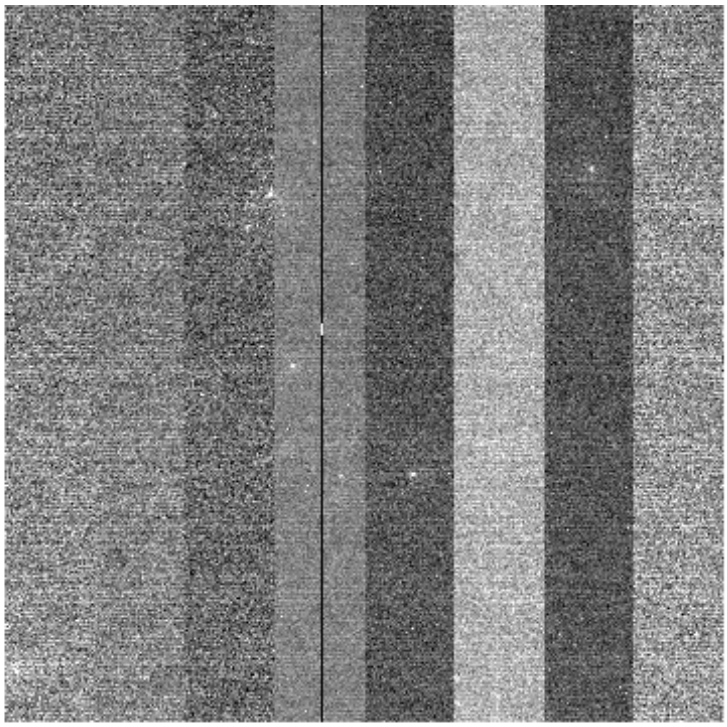


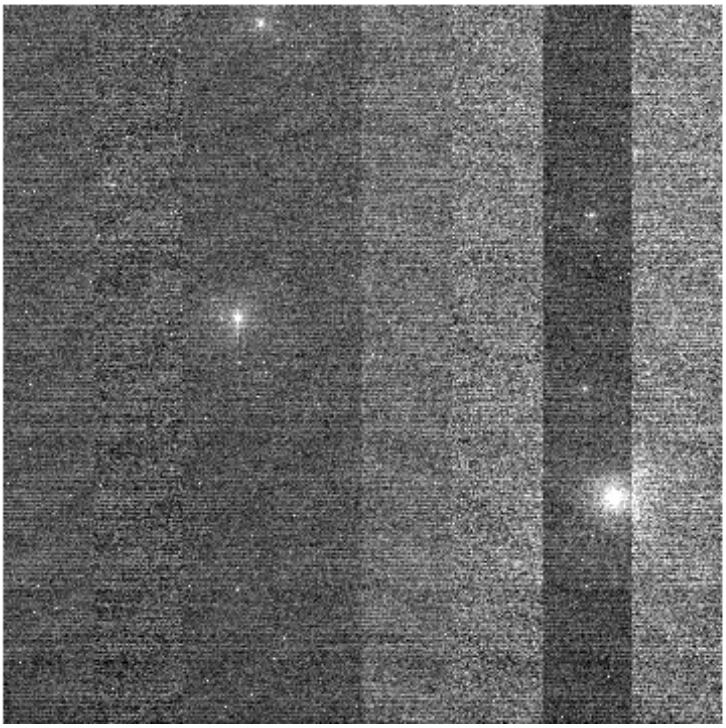


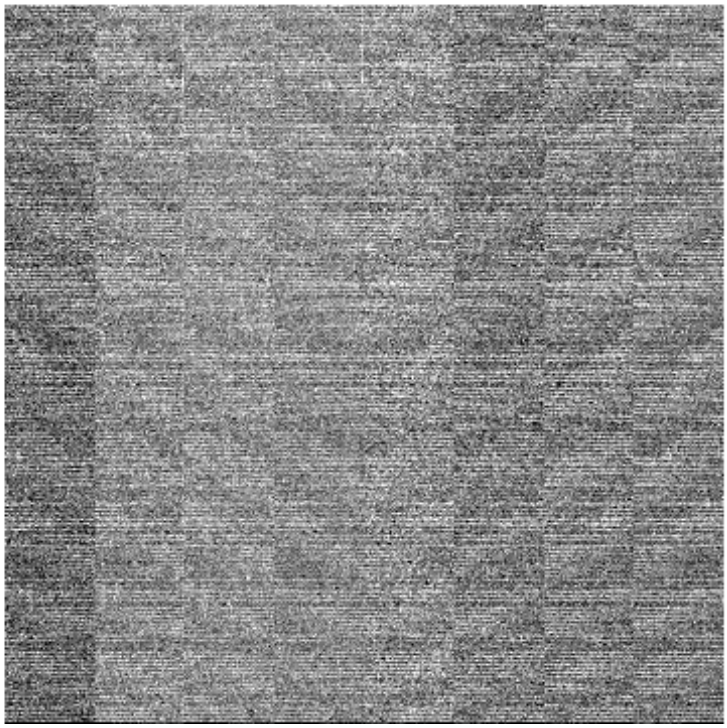


File Name	:	**kmts.20260718.049235.fits** # 267 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.010			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	58.2
Airmass	:	1.18	AZ	:	-35.1
Sidereal Time	:	23:50:33	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T02:41:45	Weather	:	3
CCD Temperature	:	-109.26	Moon Effect	:	0.0

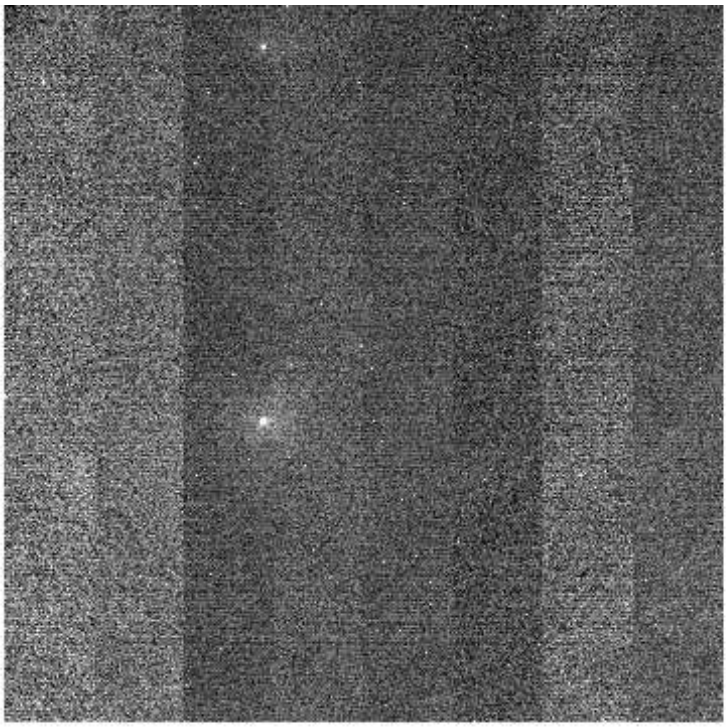


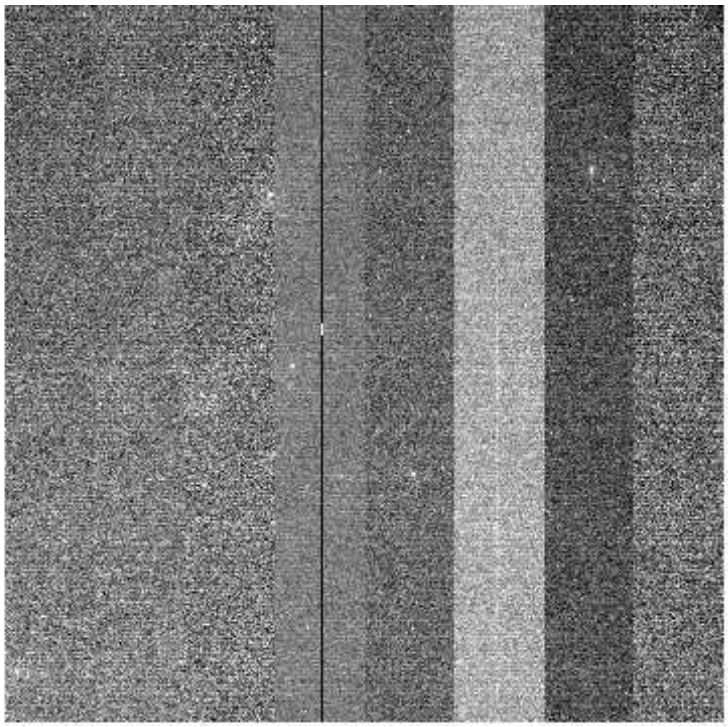


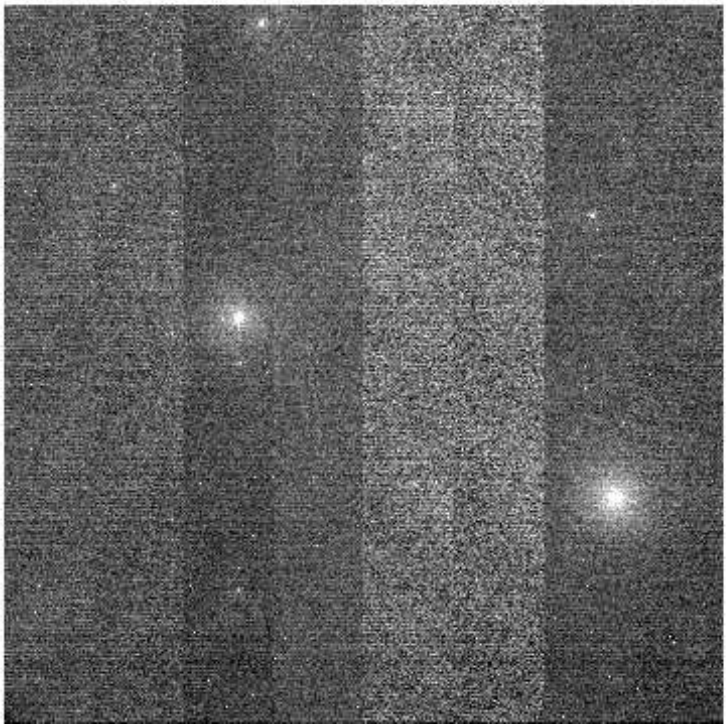


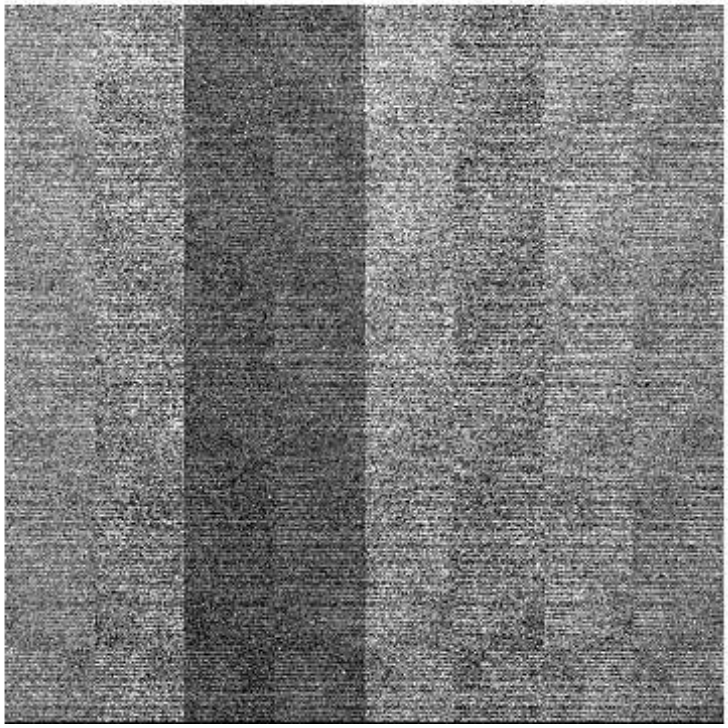


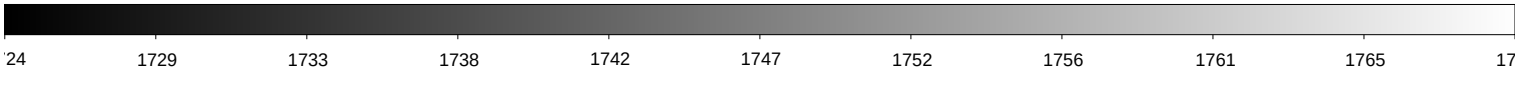
File Name	:	**kmts.20260718.049236.fits** # 268 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	57.9
Airmass	:	1.18	AZ	:	-35.4
Sidereal Time	:	23:52:31	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T02:43:42	Weather	:	3
CCD Temperature	:	-109.29	Moon Effect	:	0.0



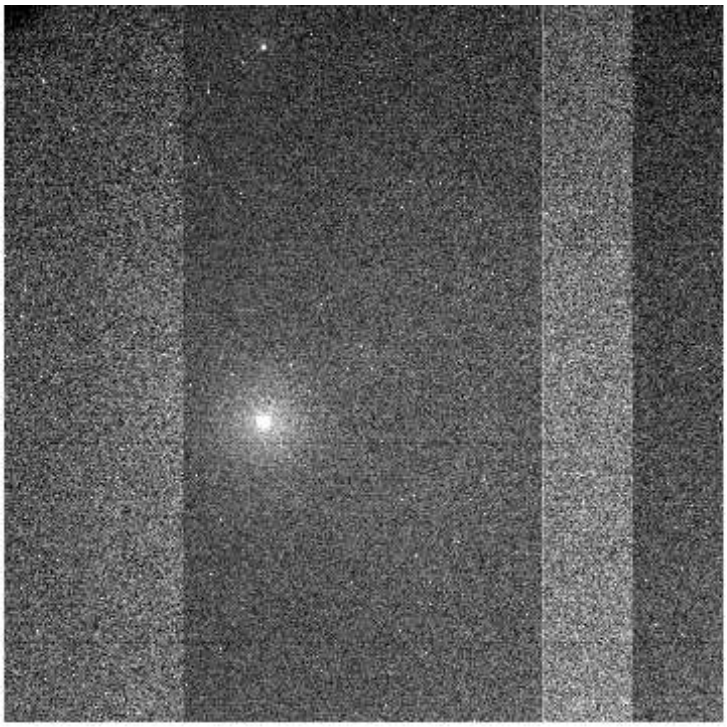


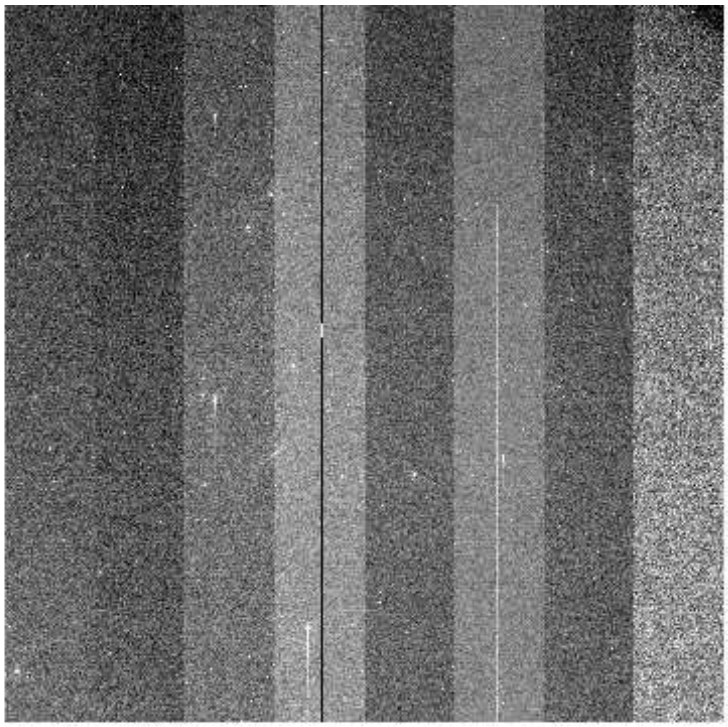


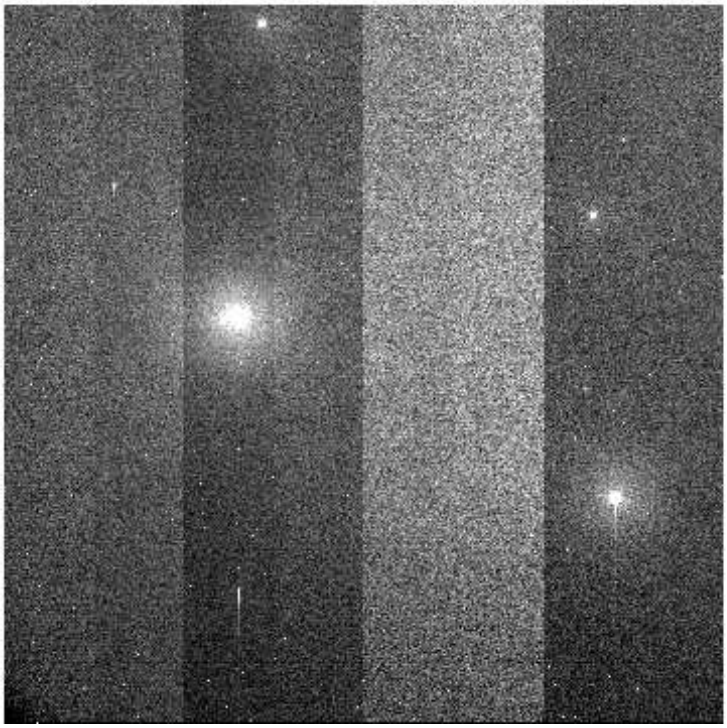


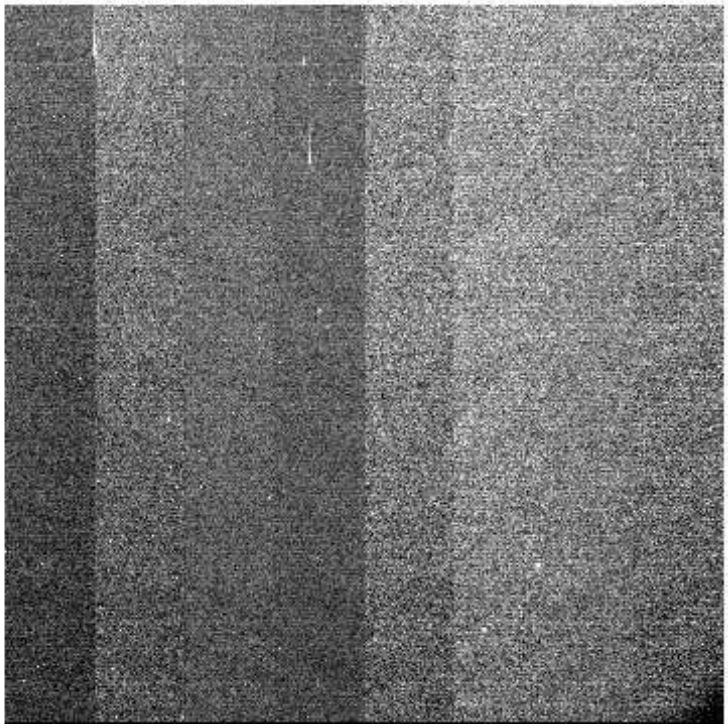


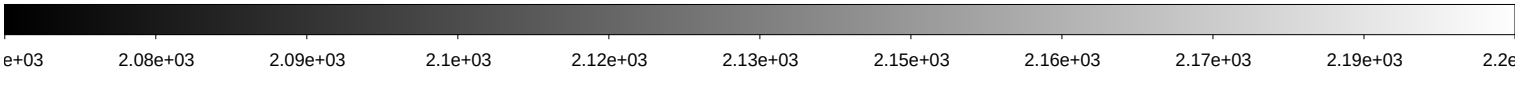
File Name	:	**kmts.20260718.049237.fits** # 269 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	57.7
Airmass	:	1.18	AZ	:	-35.7
Sidereal Time	:	23:54:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T02:45:53	Weather	:	3
CCD Temperature	:	-109.25	Moon Effect	:	0.0



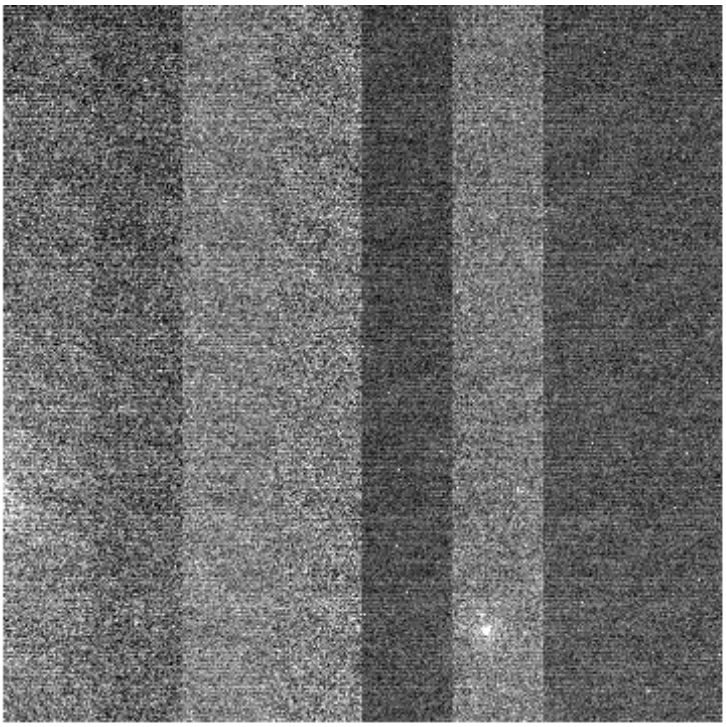


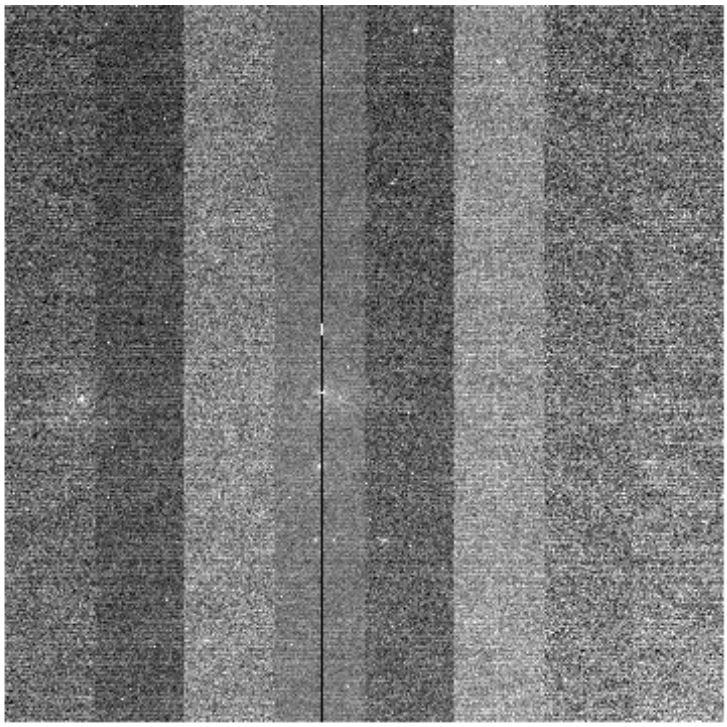


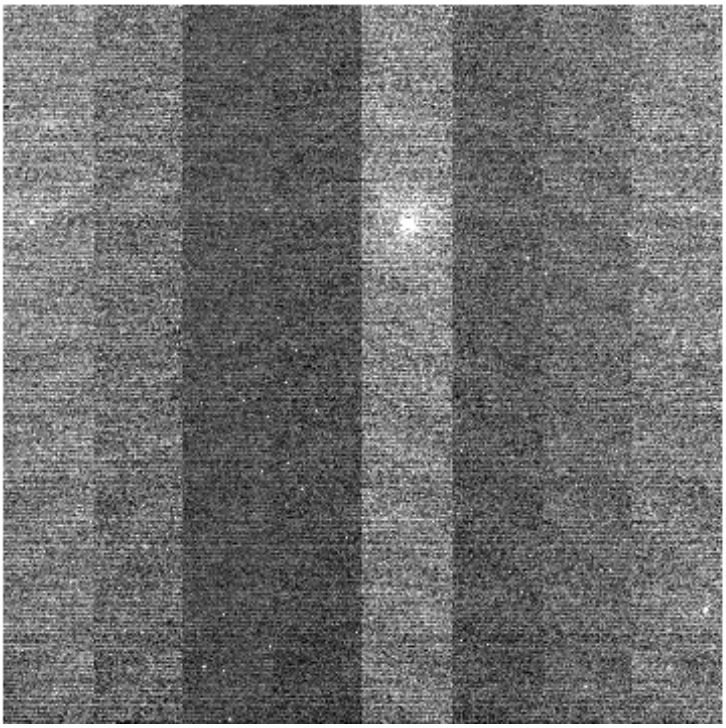


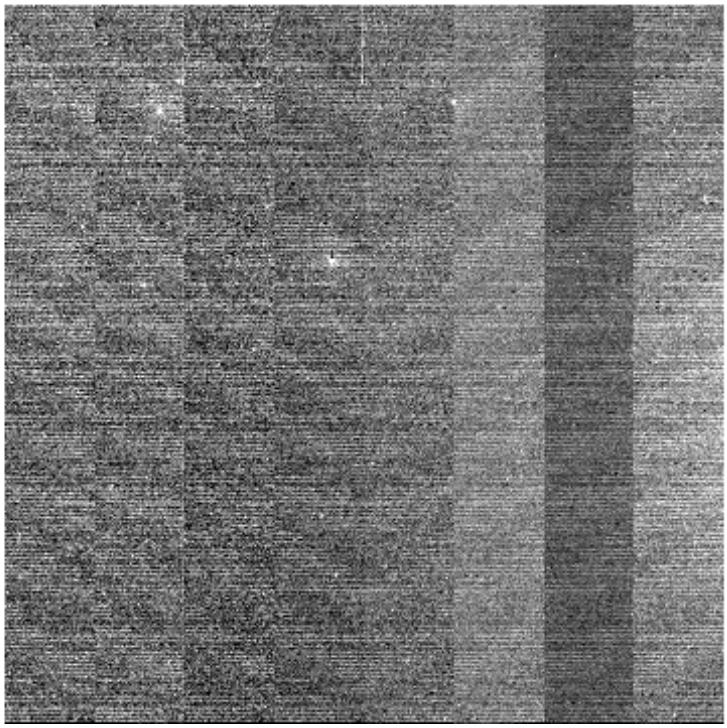


File Name	:	**kmts.20260718.049238.fits** # 270 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	66.8
Airmass	:	1.09	AZ	:	-45.9
Sidereal Time	:	23:56:42	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T02:47:52	Weather	:	3
CCD Temperature	:	-109.26	Moon Effect	:	0.0

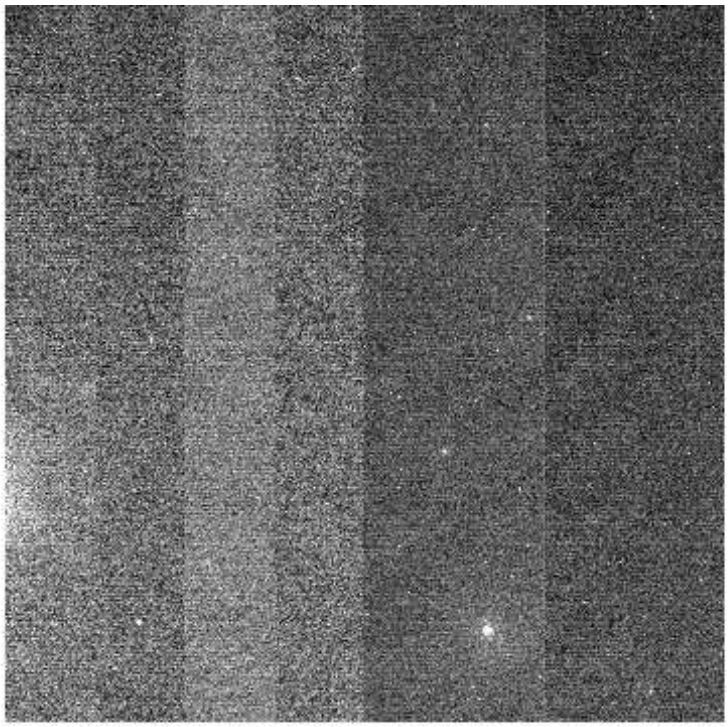


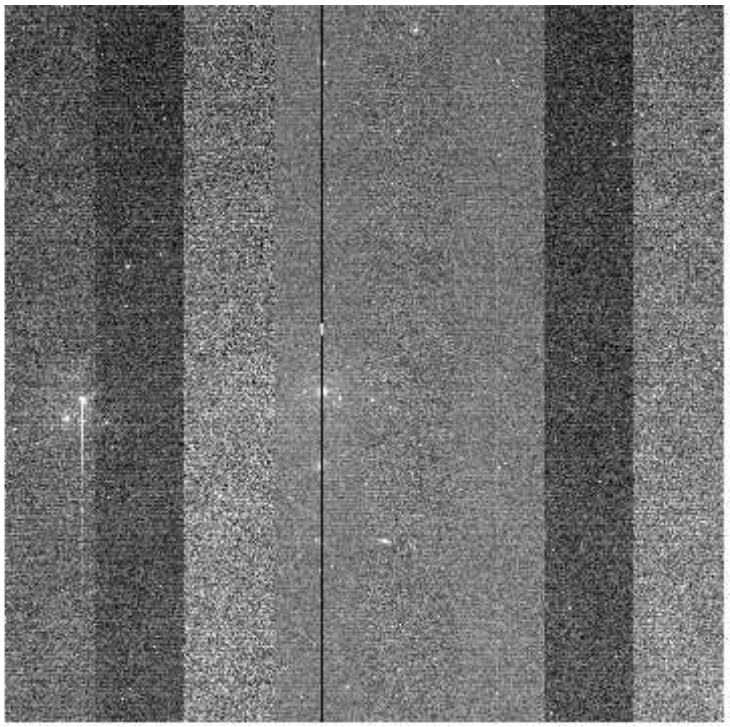


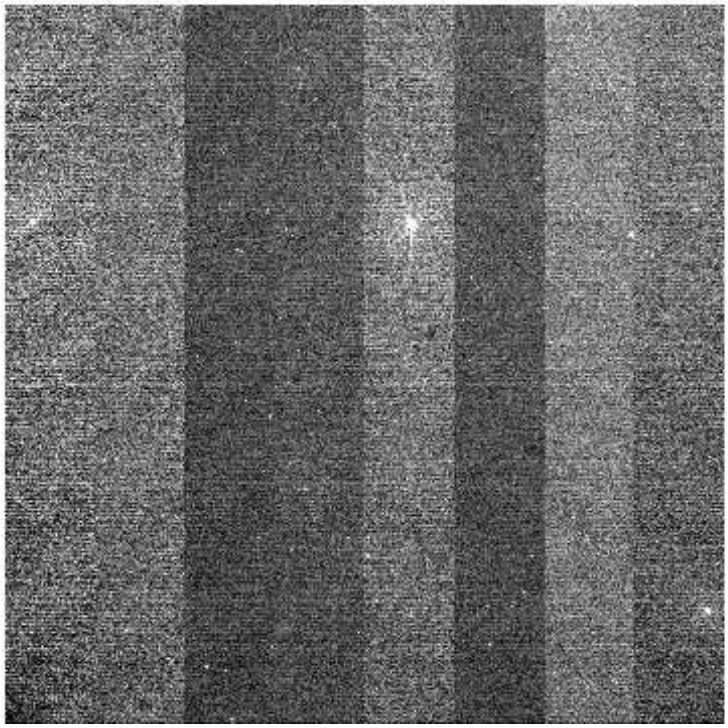


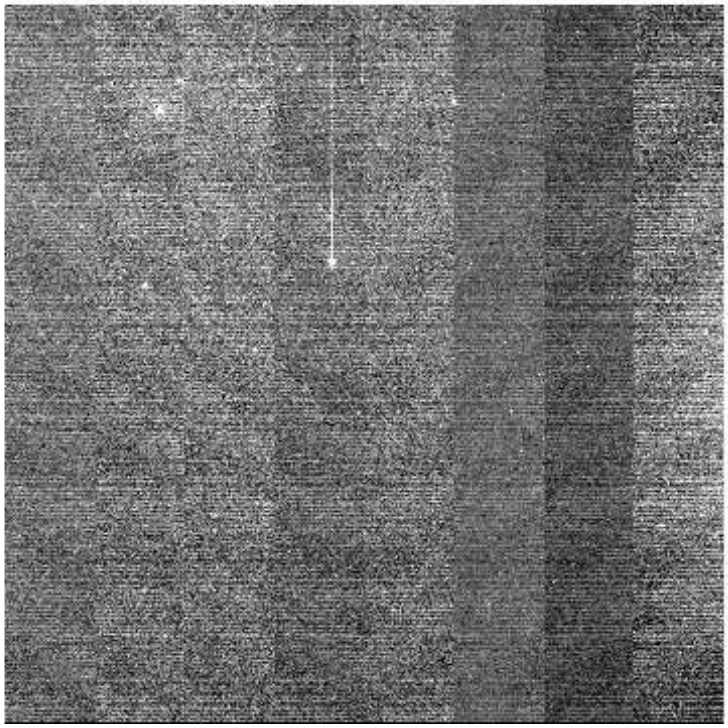


File Name	:	**kmts.20260718.049239.fits** # 271 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	66.5
Airmass	:	1.09	AZ	:	-46.3
Sidereal Time	:	23:58:39	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T02:50:03	Weather	:	3
CCD Temperature	:	-109.22	Moon Effect	:	0.0

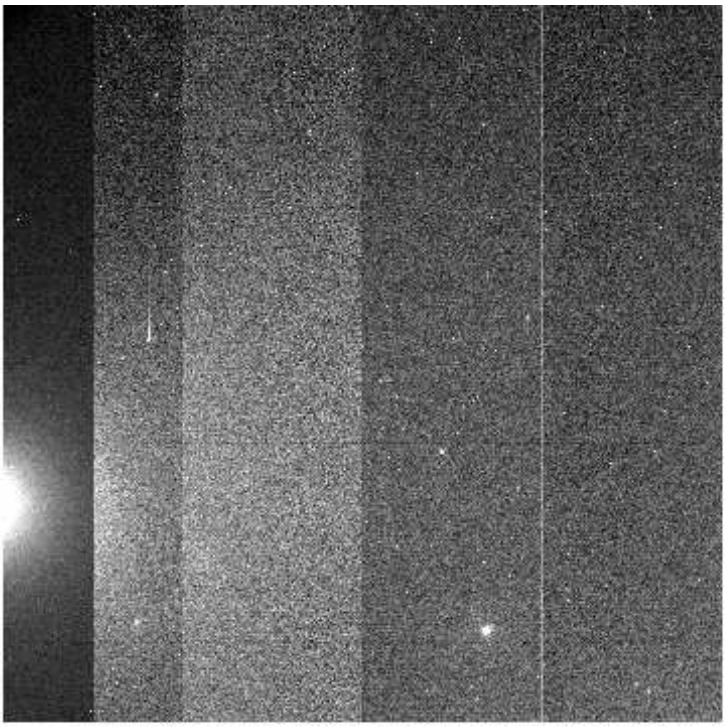


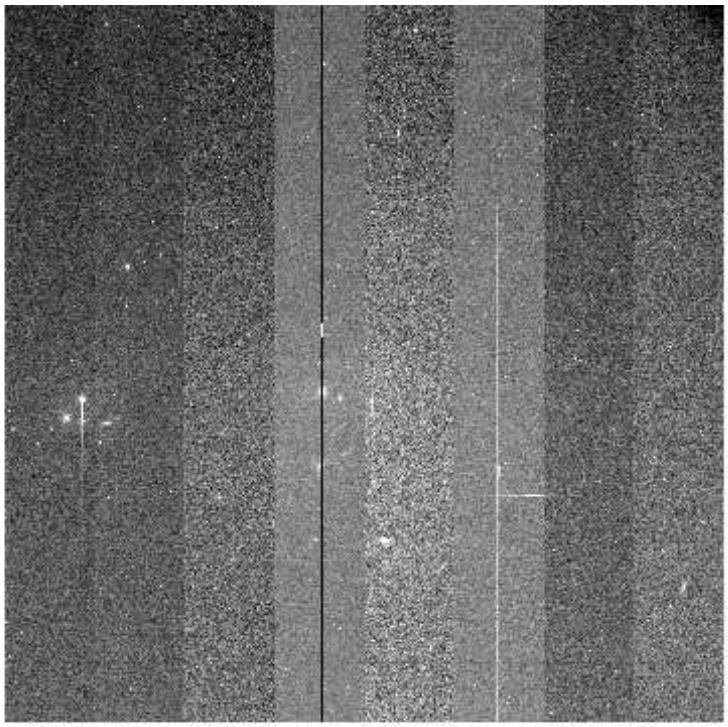


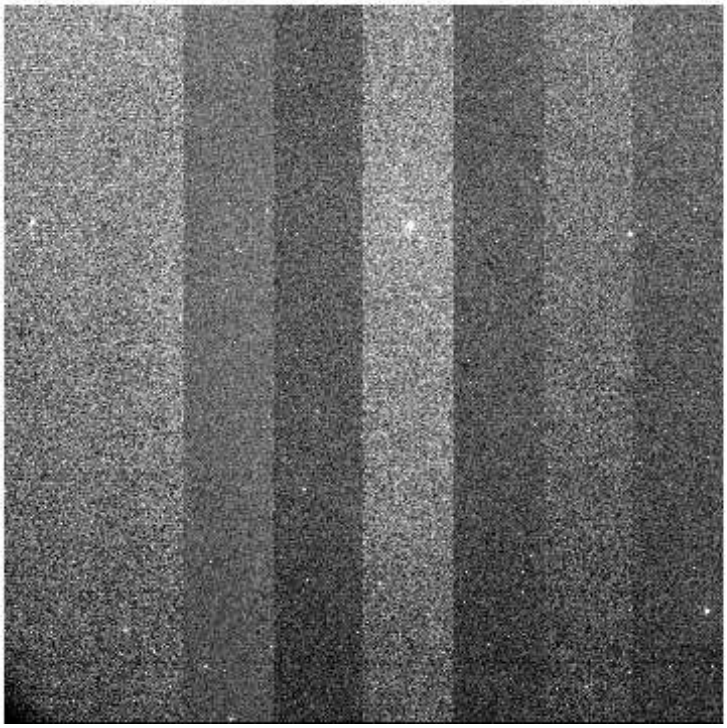


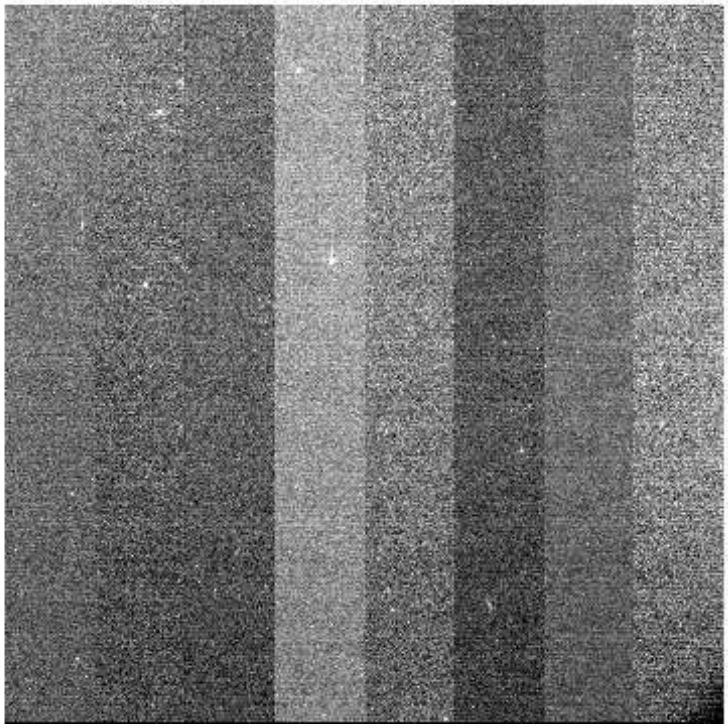


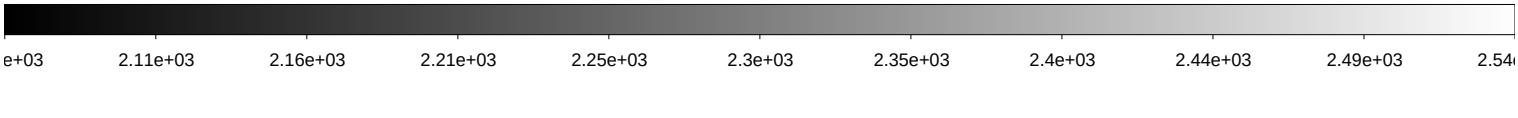
File Name	:	**kmts.20260718.049240.fits** # 272 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	66.2
Airmass	:	1.09	AZ	:	-46.8
Sidereal Time	:	00:00:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T02:52:12	Weather	:	3
CCD Temperature	:	-109.2	Moon Effect	:	0.0



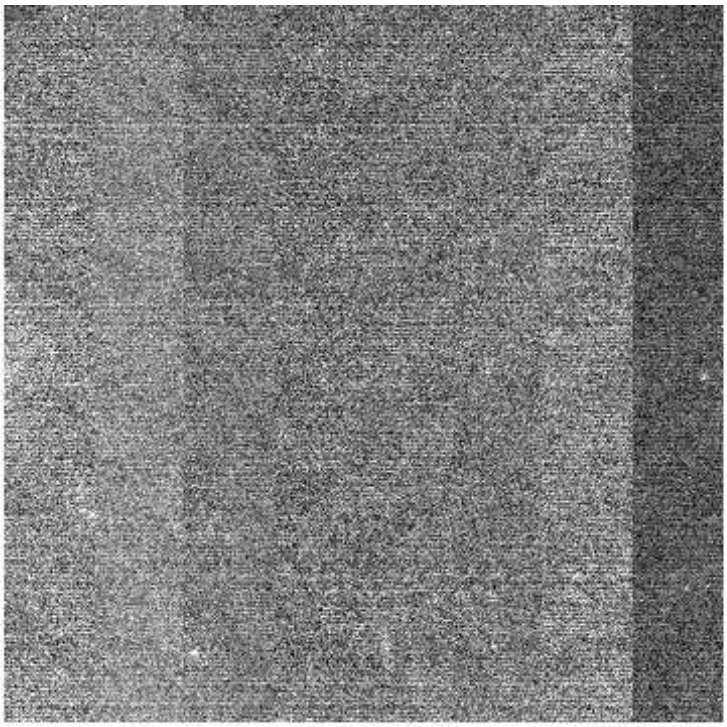
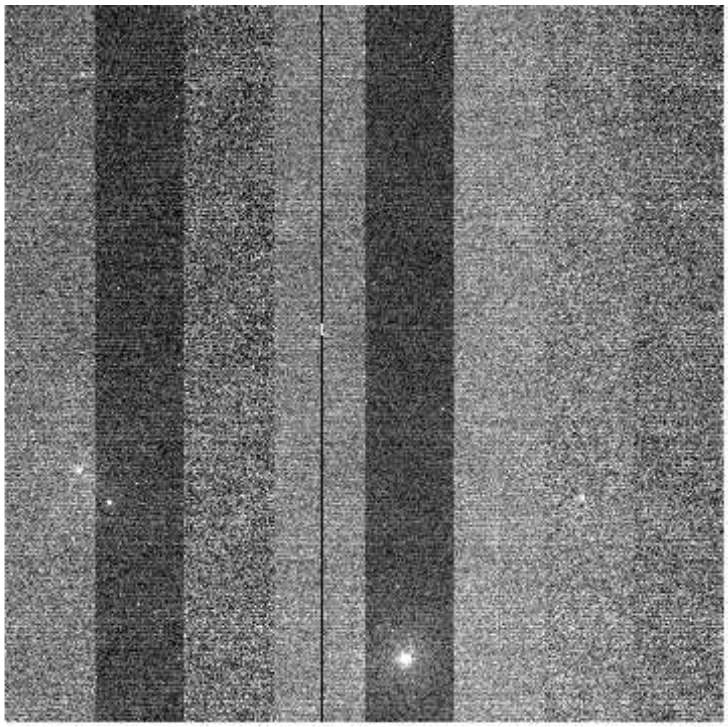
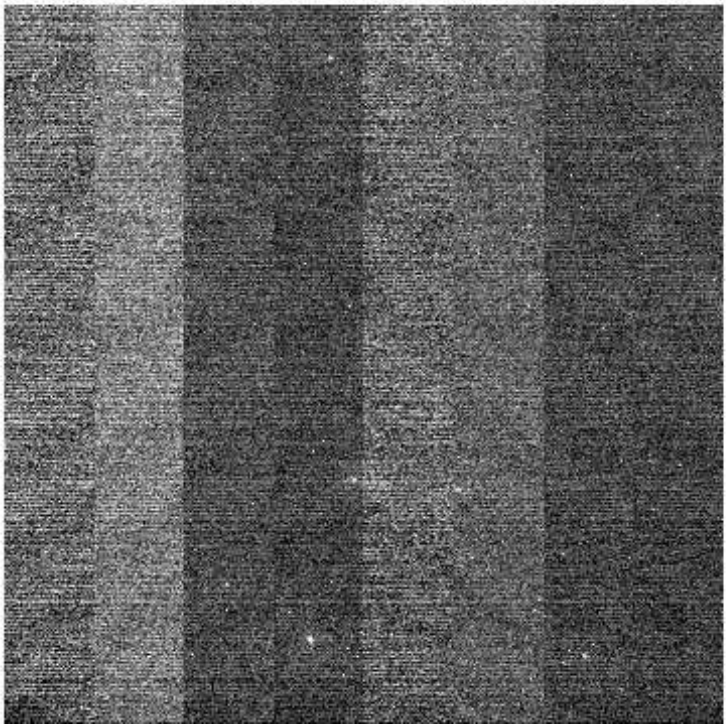
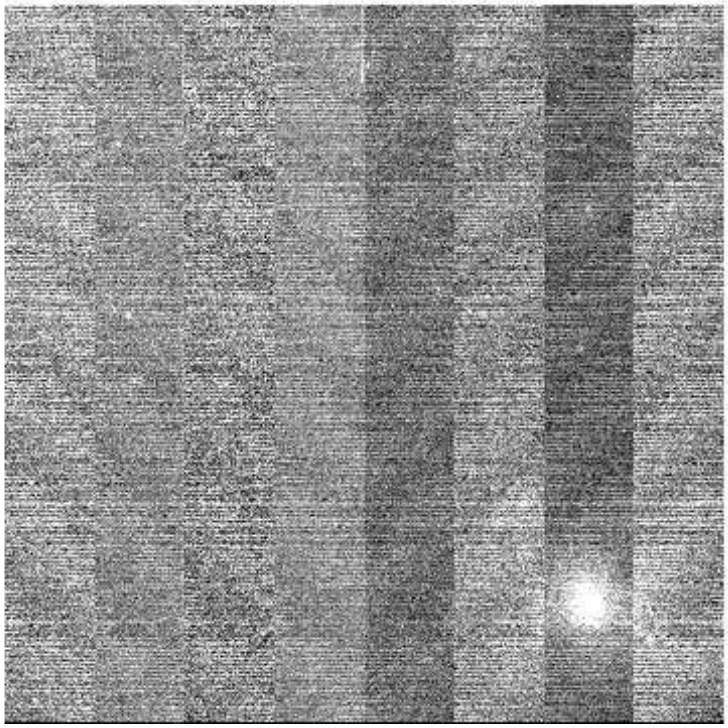




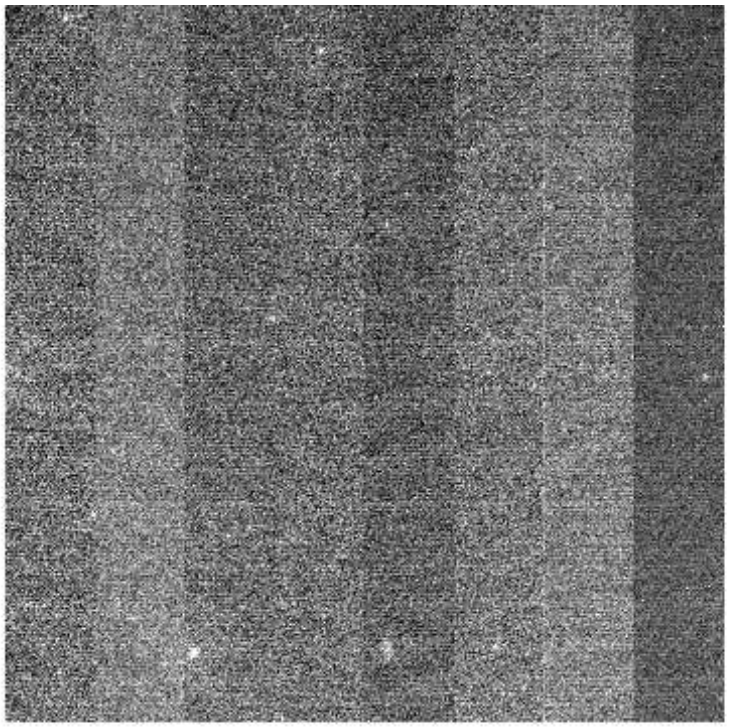
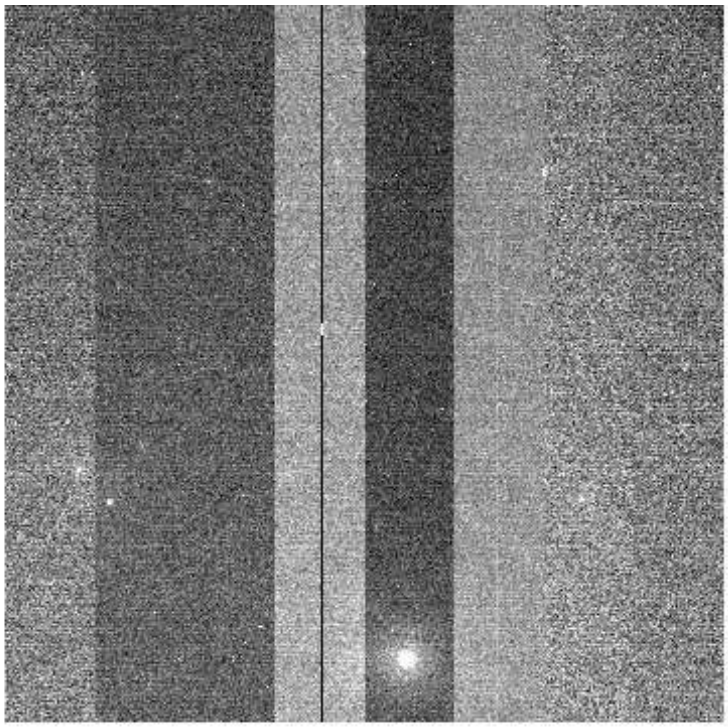
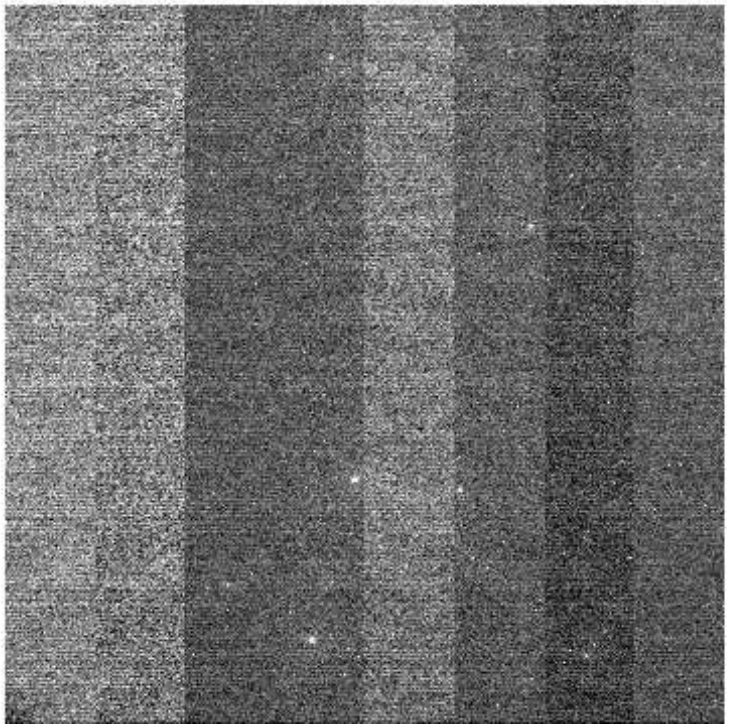
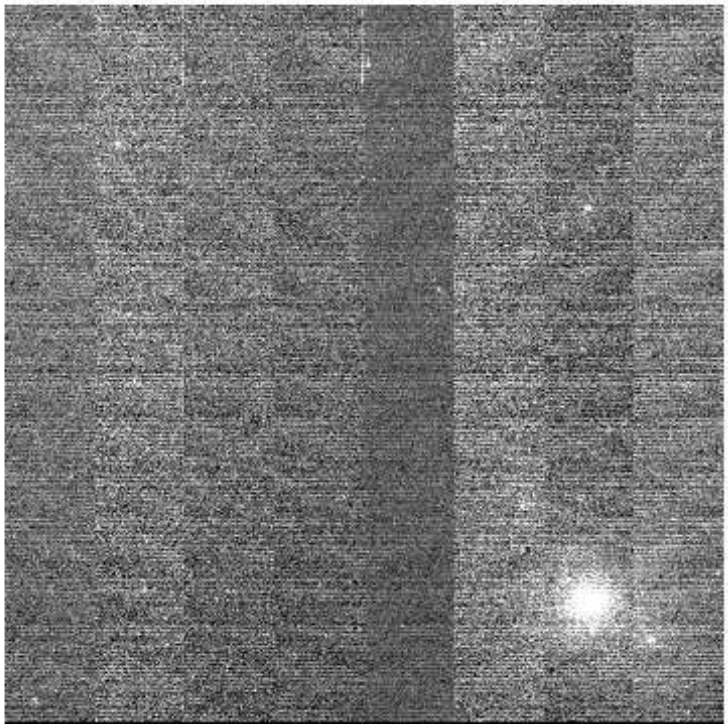




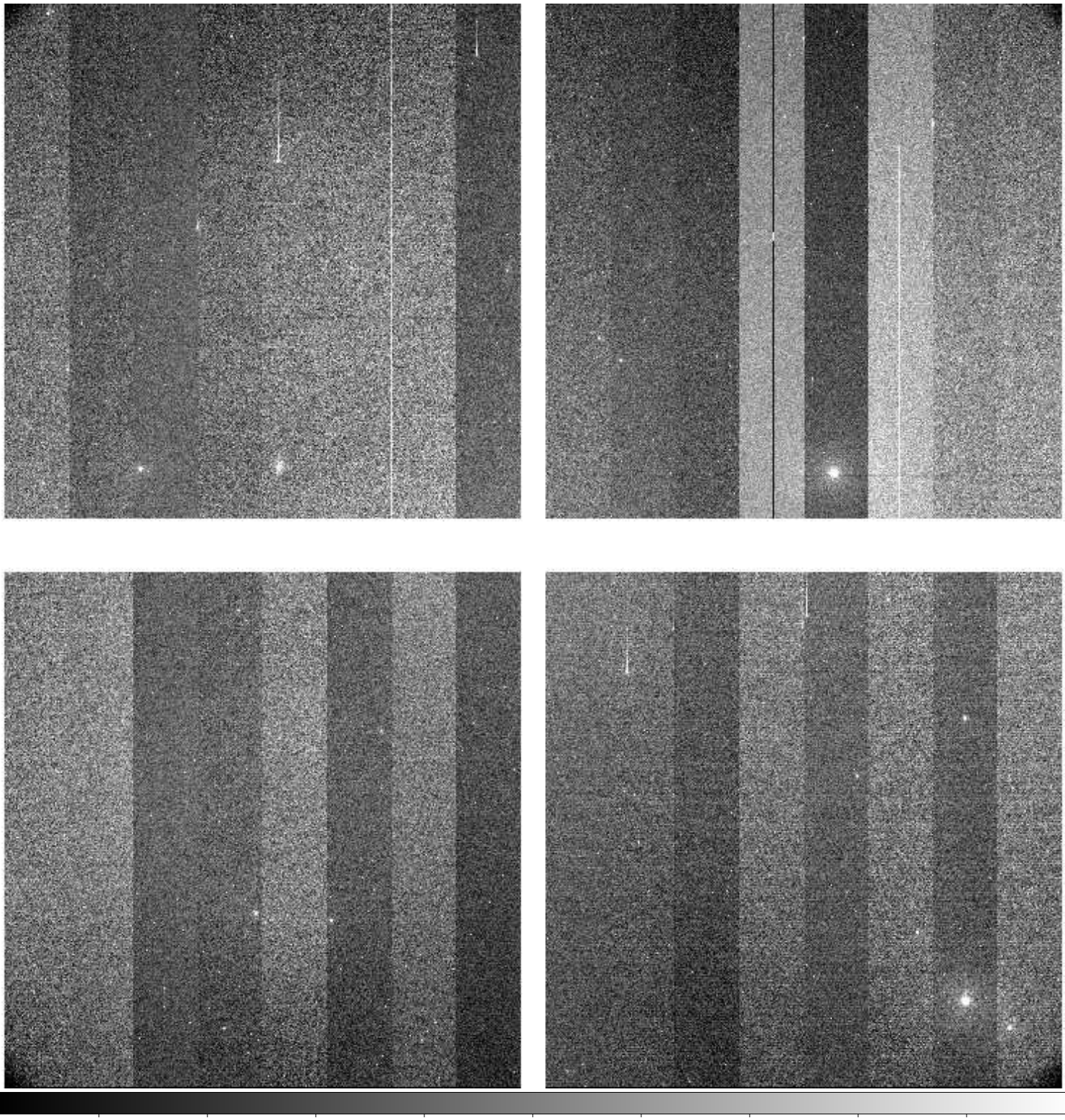
File Name	:	**kmts.20260718.049241.fits** # 273 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:13:00.30			
Exposure Time	:	60	ALT	:	70.2
Airmass	:	1.06	AZ	:	-102.5
Sidereal Time	:	00:03:08	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T02:54:18	Weather	:	3
CCD Temperature	:	-109.23	Moon Effect	:	0.0

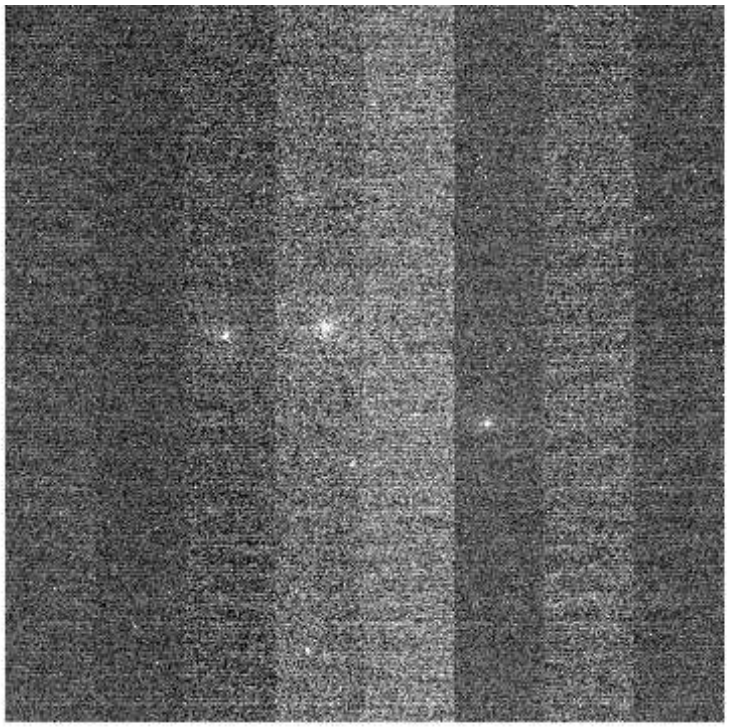
File Name	:	**kmts.20260718.049242.fits** # 274 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	69.8
Airmass	:	1.07	AZ	:	-102.0
Sidereal Time	:	00:05:05	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T02:56:27	Weather	:	3
CCD Temperature	:	-109.19	Moon Effect	:	0.0

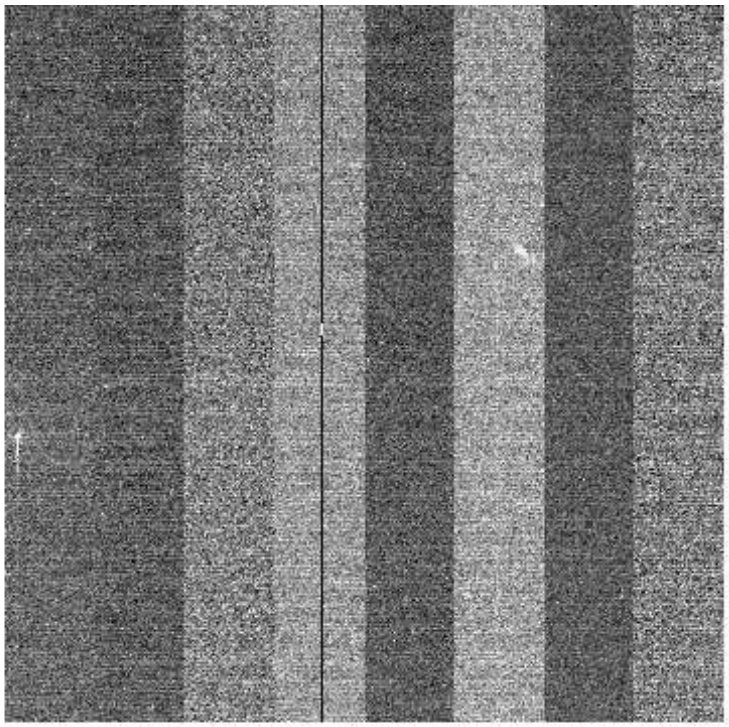





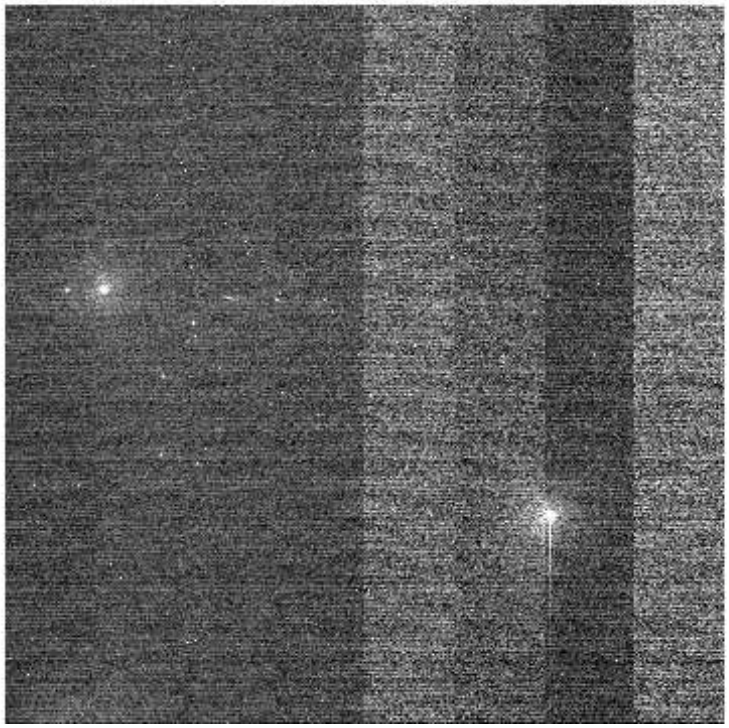
File Name	:	**kmts.20260718.049243.fits** # 275 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.30			
Exposure Time	:	60	ALT	:	69.4
Airmass	:	1.07	AZ	:	-101.5
Sidereal Time	:	00:07:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T02:58:26	Weather	:	3
CCD Temperature	:	-109.16	Moon Effect	:	0.0

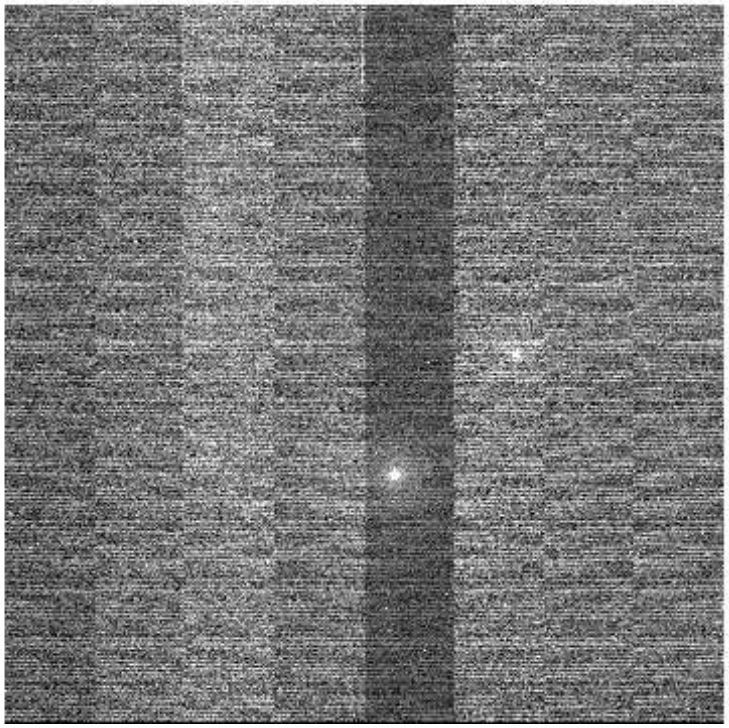


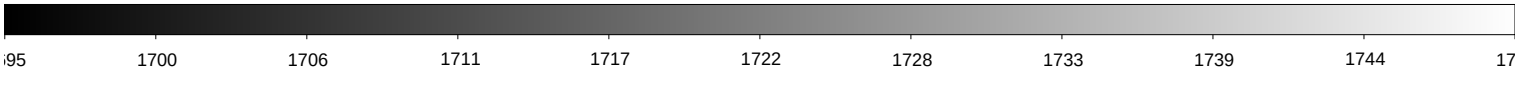
File Name	:	**kmts.20260718.049244.fits** # 276 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	74.3
Airmass	:	1.04	AZ	:	-54.5
Sidereal Time	:	00:09:17	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T03:00:26	Weather	:	3
CCD Temperature	:	-109.15	Moon Effect	:	0.0



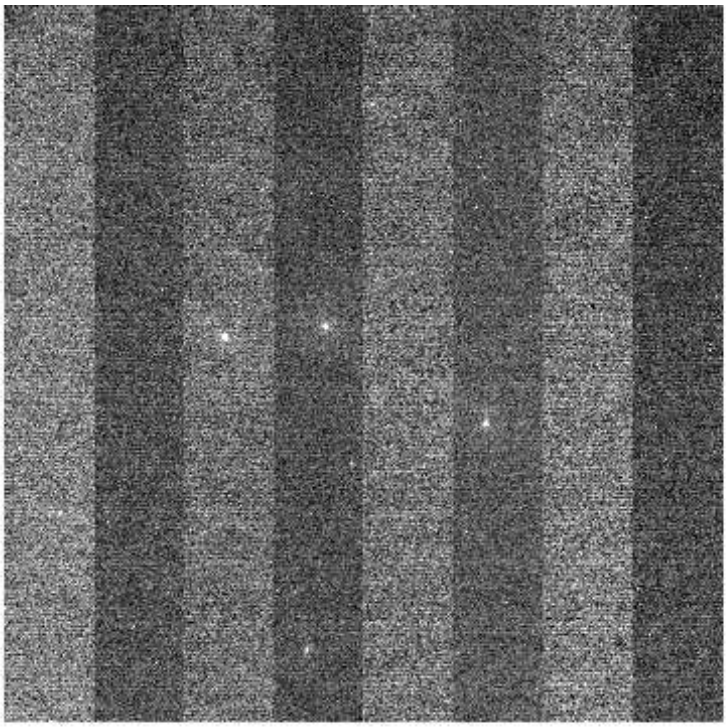


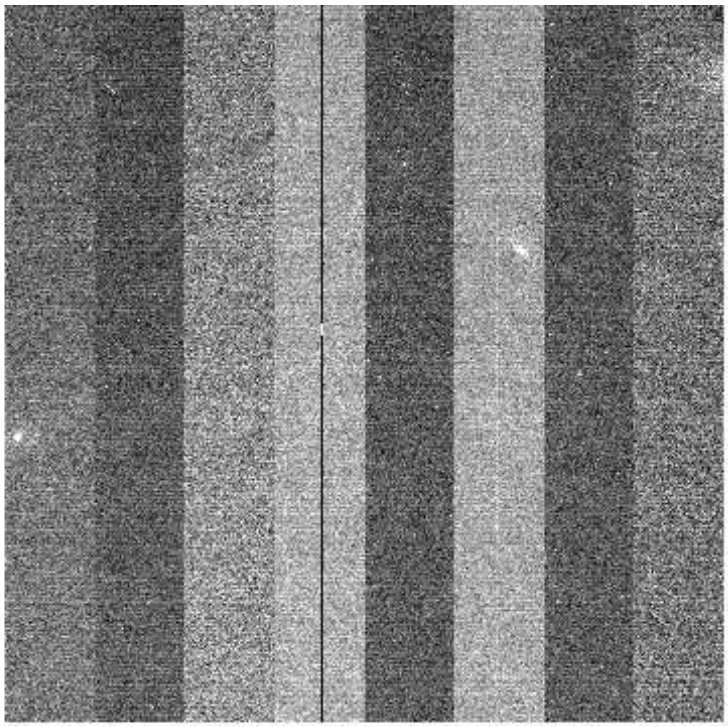


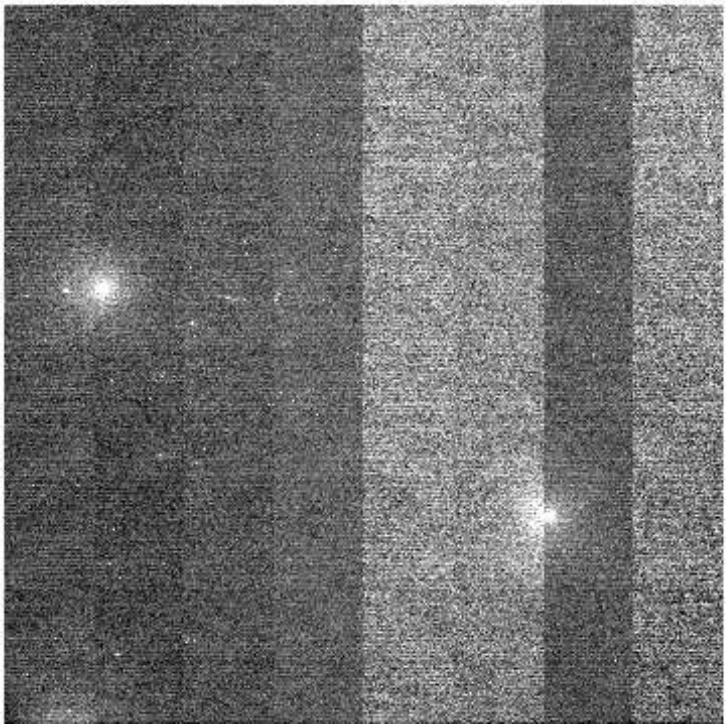


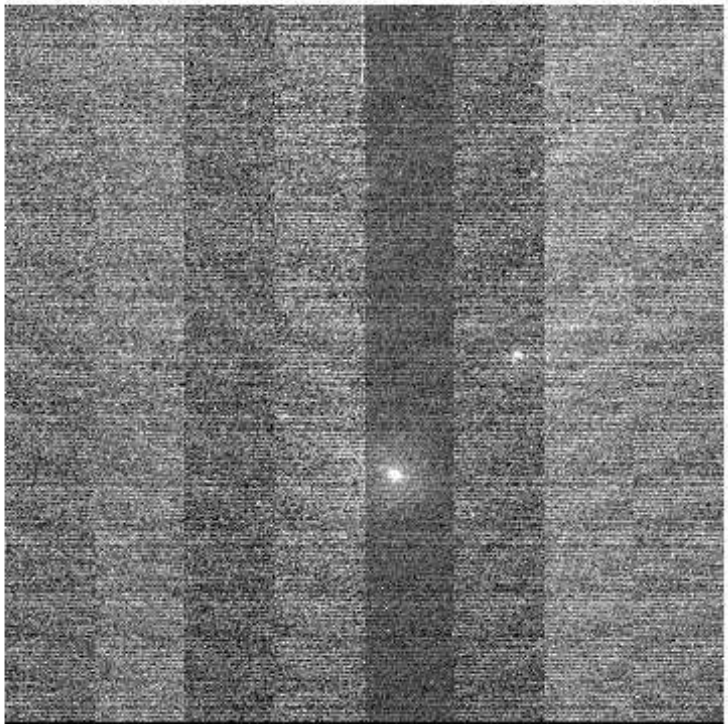


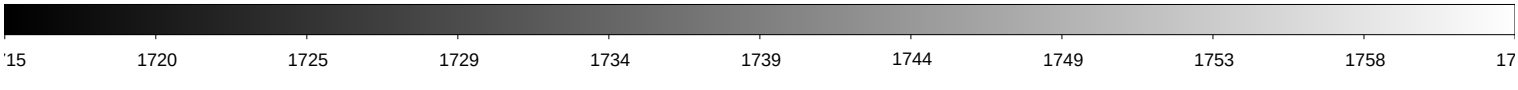
File Name	:	**kmts.20260718.049245.fits** # 277 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.000			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	74.0
Airmass	:	1.04	AZ	:	-55.1
Sidereal Time	:	00:11:18	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T03:02:26	Weather	:	3
CCD Temperature	:	-109.18	Moon Effect	:	0.0



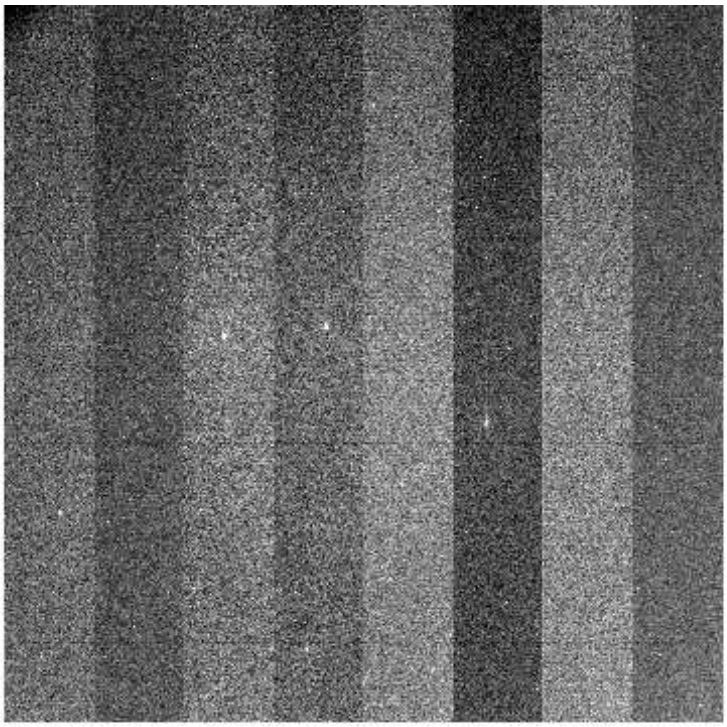


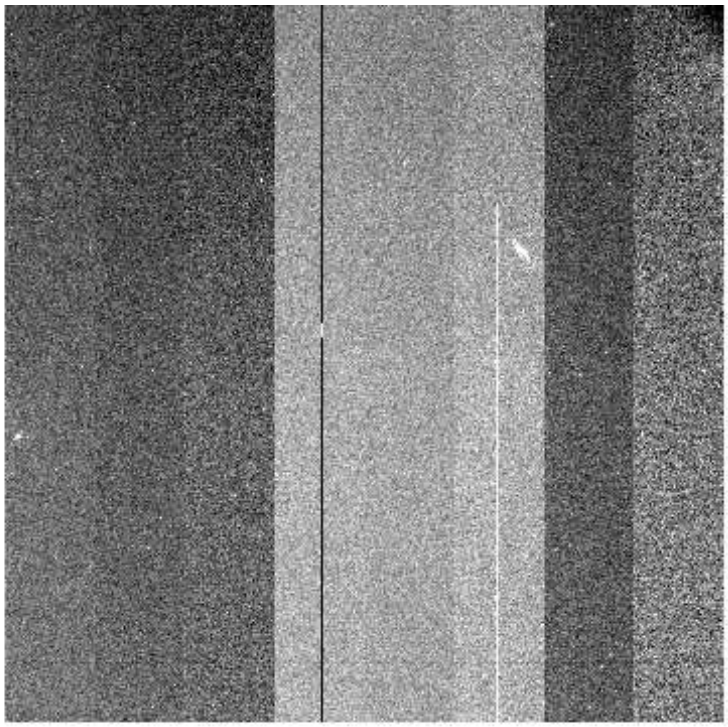


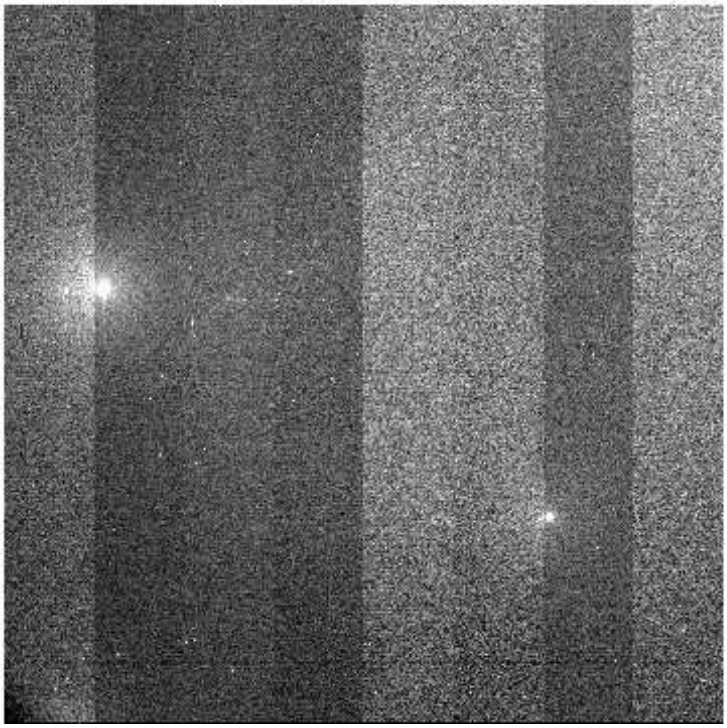


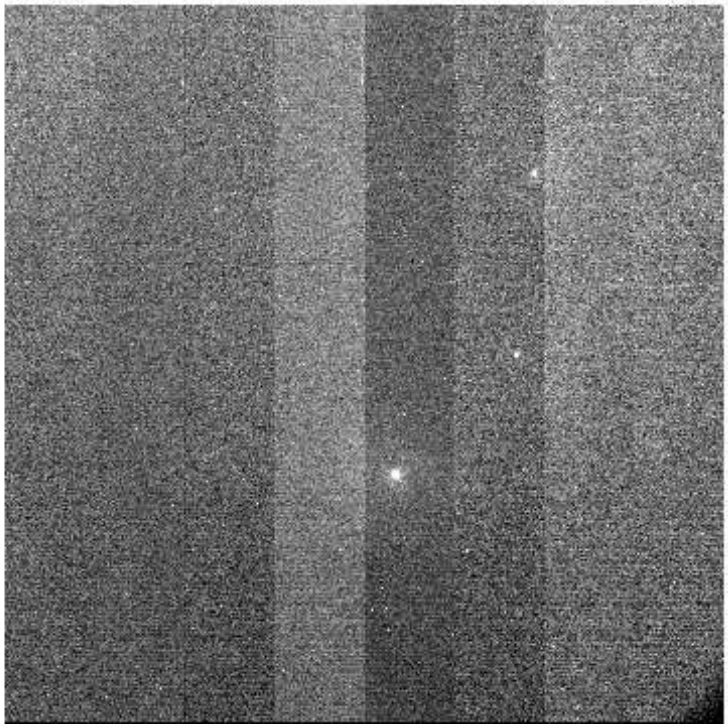


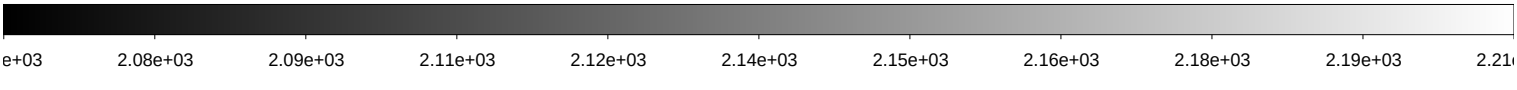
File Name	:	**kmts.20260718.049246.fits** # 278 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	73.6
Airmass	:	1.04	AZ	:	-55.6
Sidereal Time	:	00:13:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T03:04:40	Weather	:	3
CCD Temperature	:	-109.19	Moon Effect	:	0.0



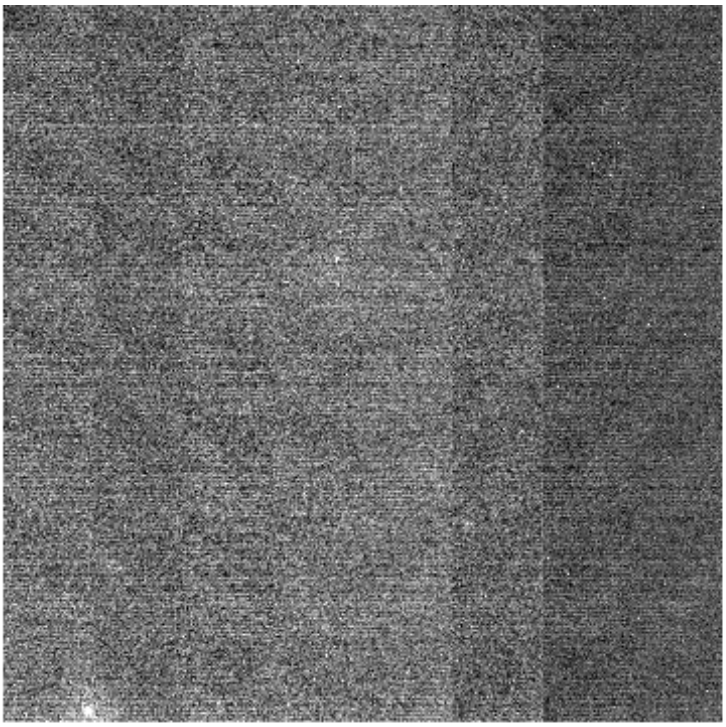


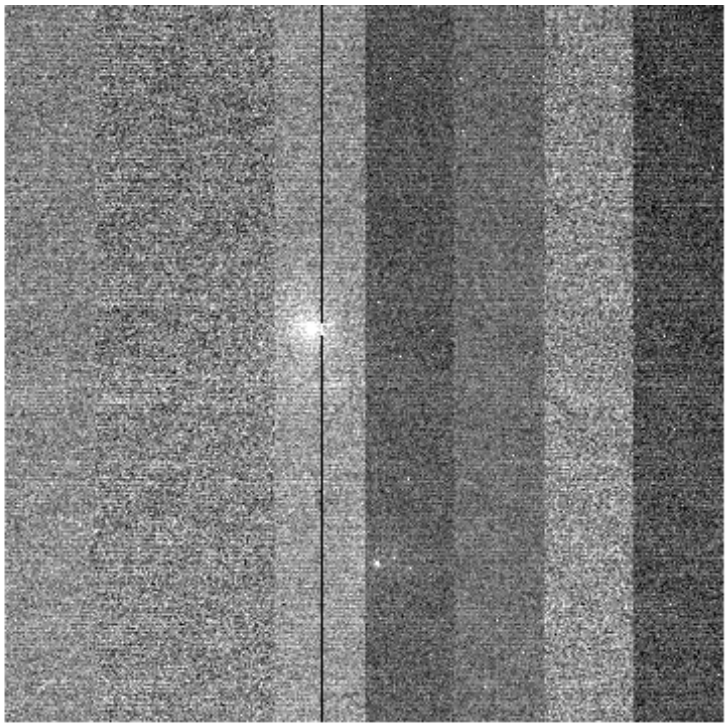


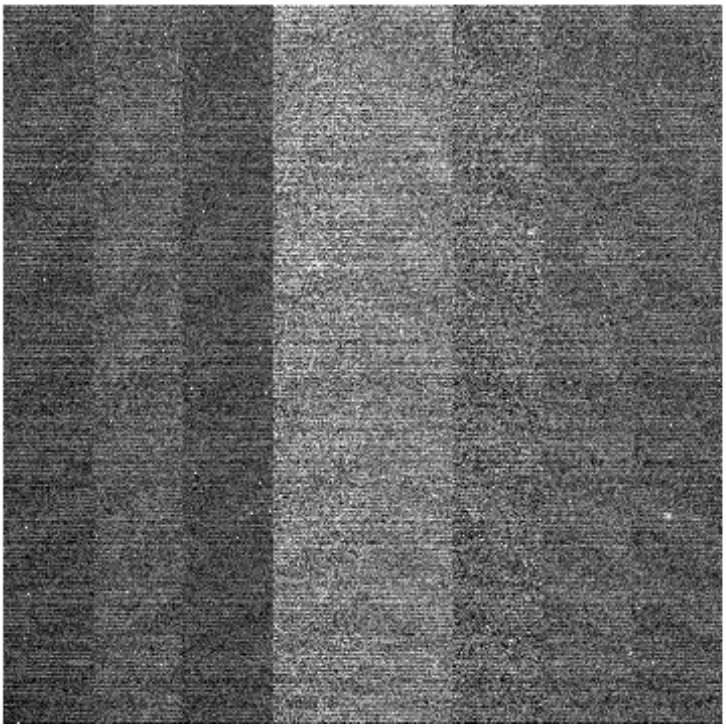


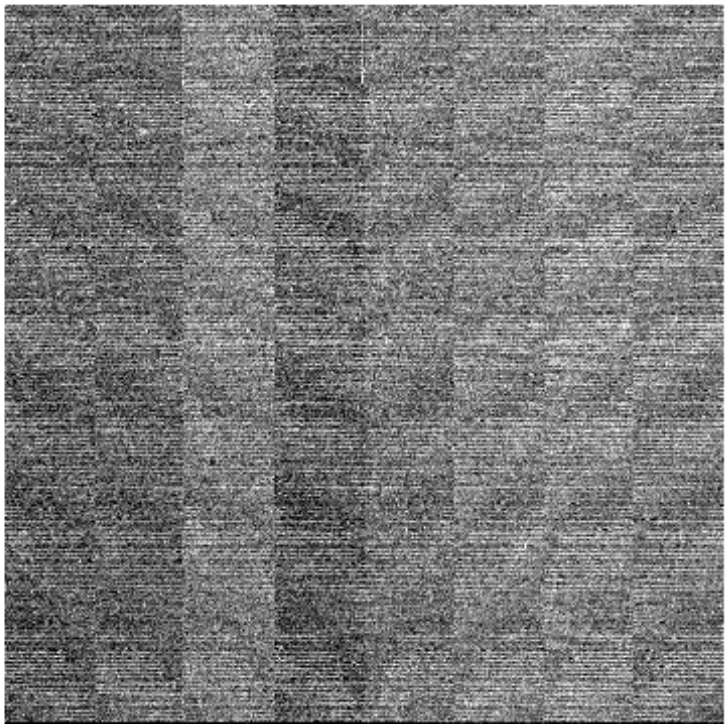


File Name	:	**kmts.20260718.049247.fits** # 279 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	71.9
Airmass	:	1.05	AZ	:	-48.1
Sidereal Time	:	00:15:33	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T03:06:41	Weather	:	3
CCD Temperature	:	-109.19	Moon Effect	:	0.0

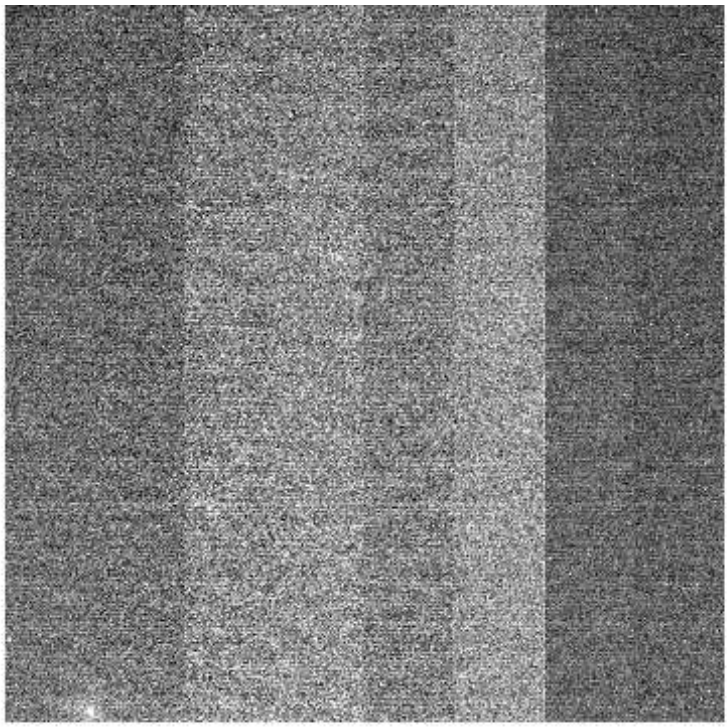


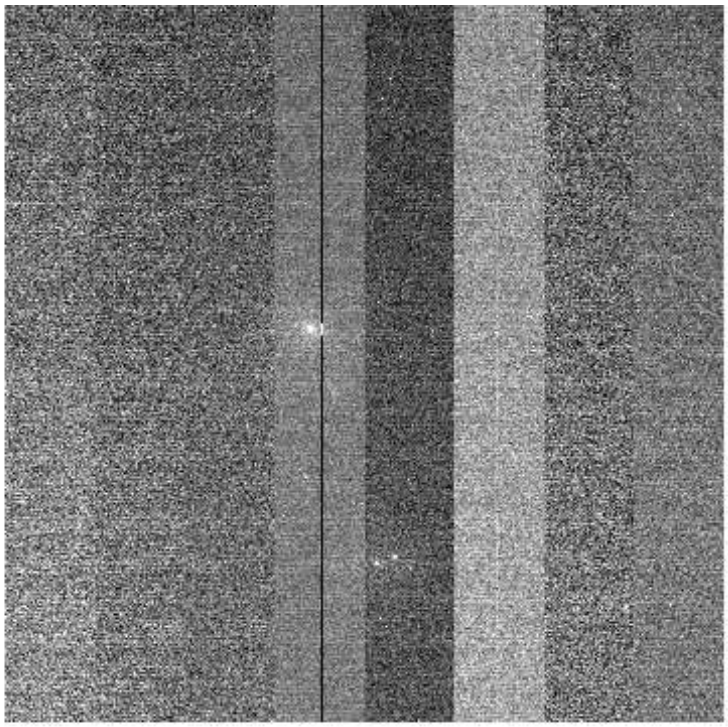


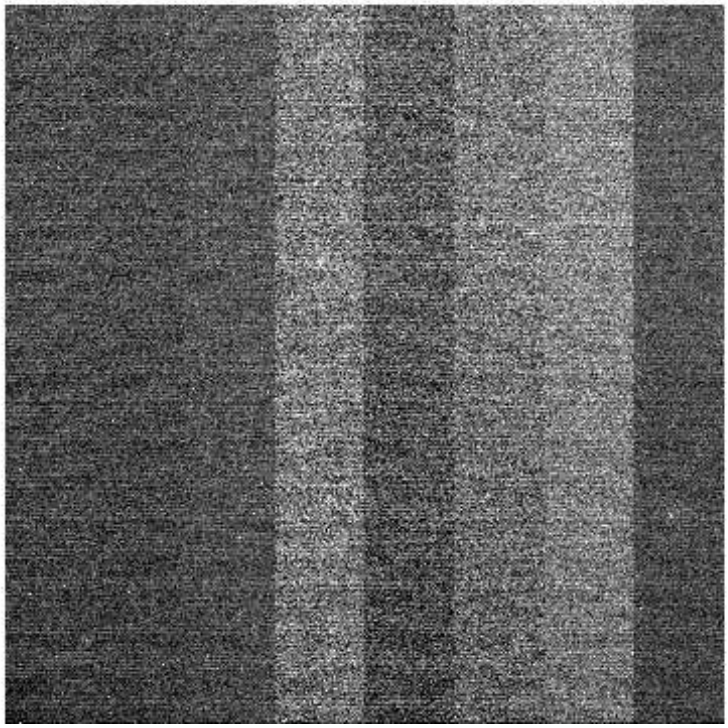


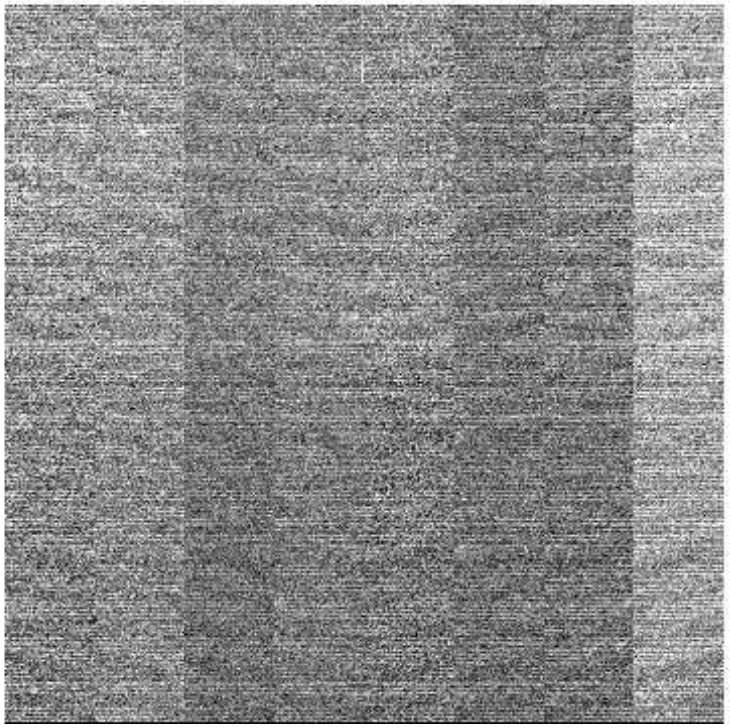


File Name	:	**kmts.20260718.049248.fits** # 280 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	71.6
Airmass	:	1.05	AZ	:	-48.6
Sidereal Time	:	00:17:30	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T03:08:50	Weather	:	3
CCD Temperature	:	-108.9	Moon Effect	:	0.0

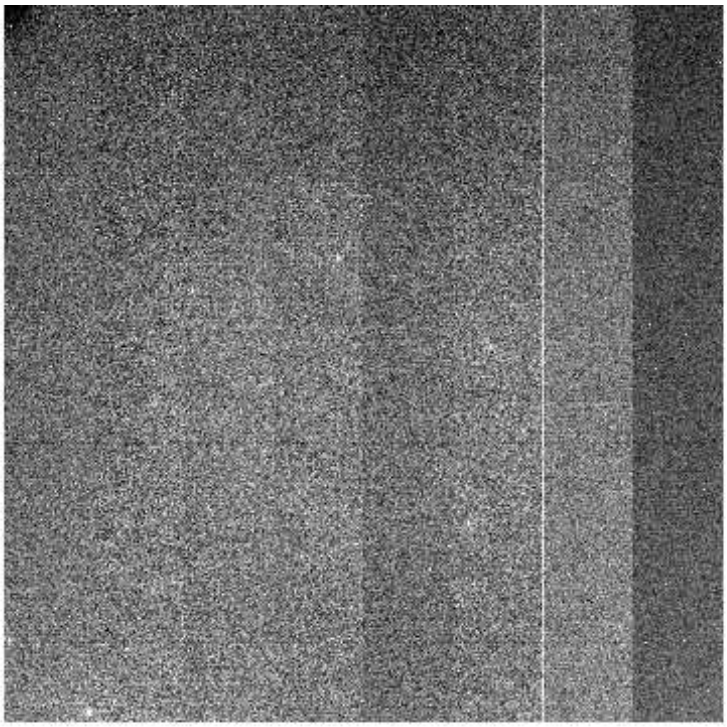


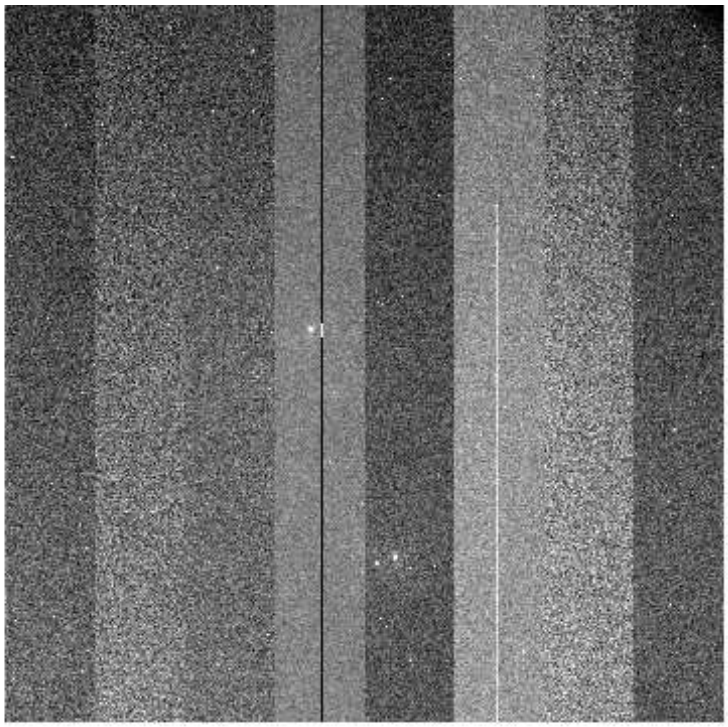


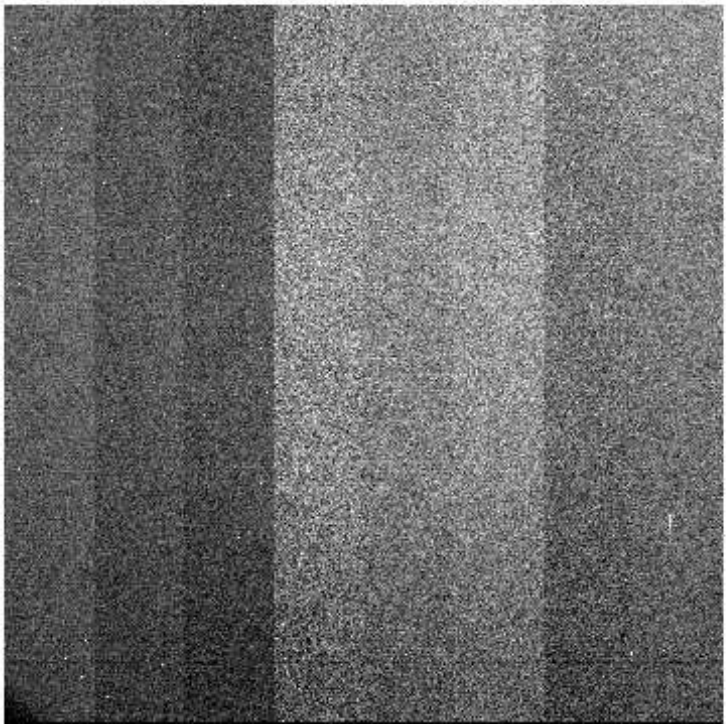


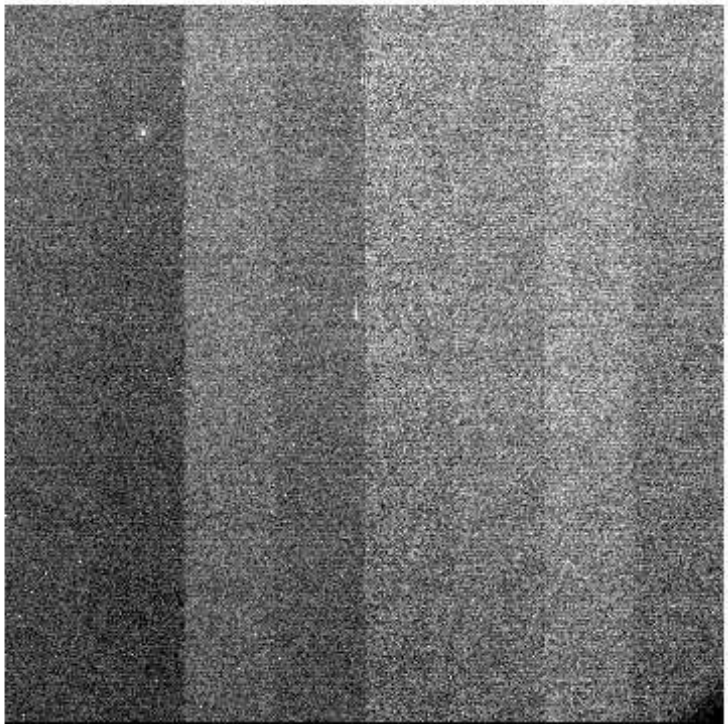


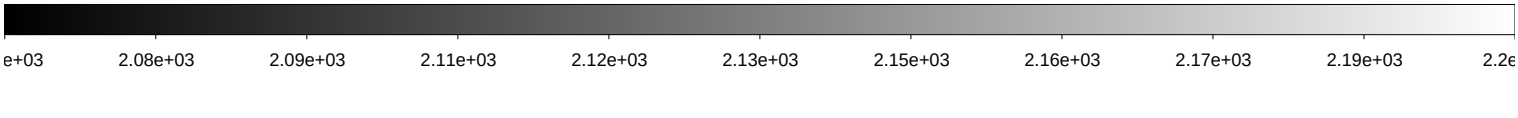
File Name	:	**kmts.20260718.049249.fits** # 281 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	71.3
Airmass	:	1.06	AZ	:	-49.2
Sidereal Time	:	00:19:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T03:11:01	Weather	:	3
CCD Temperature	:	-109.1	Moon Effect	:	0.0



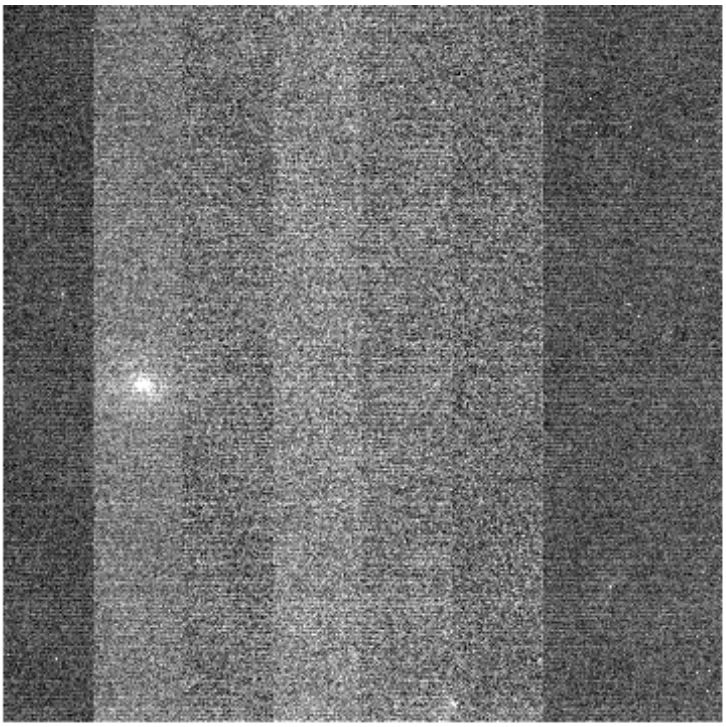


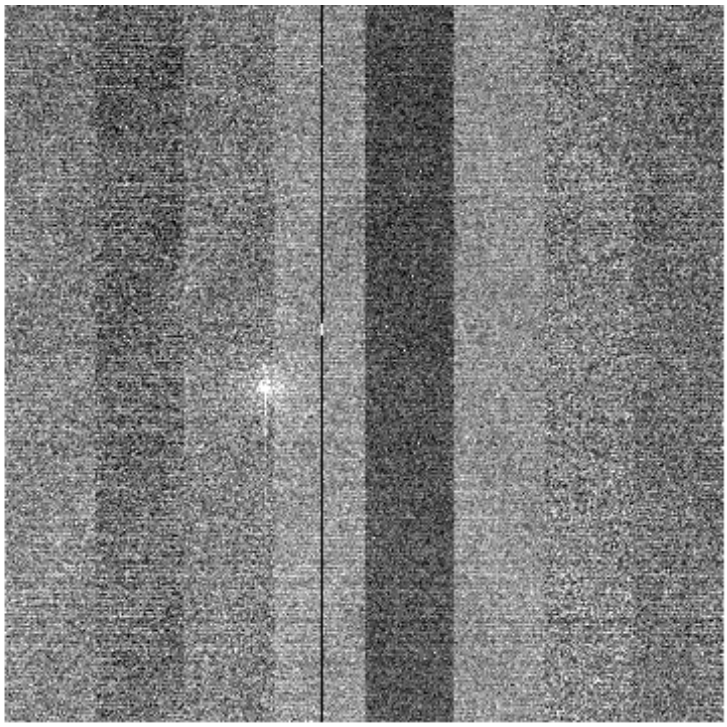


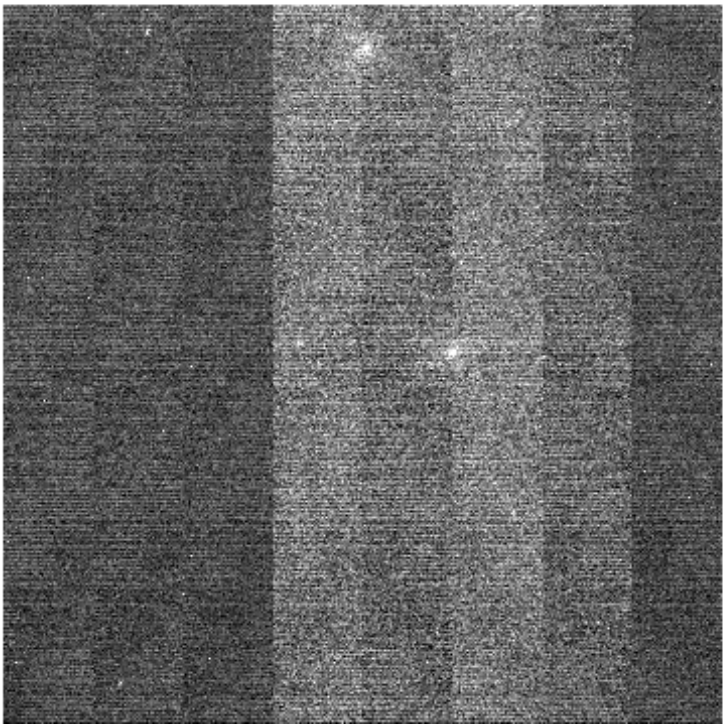


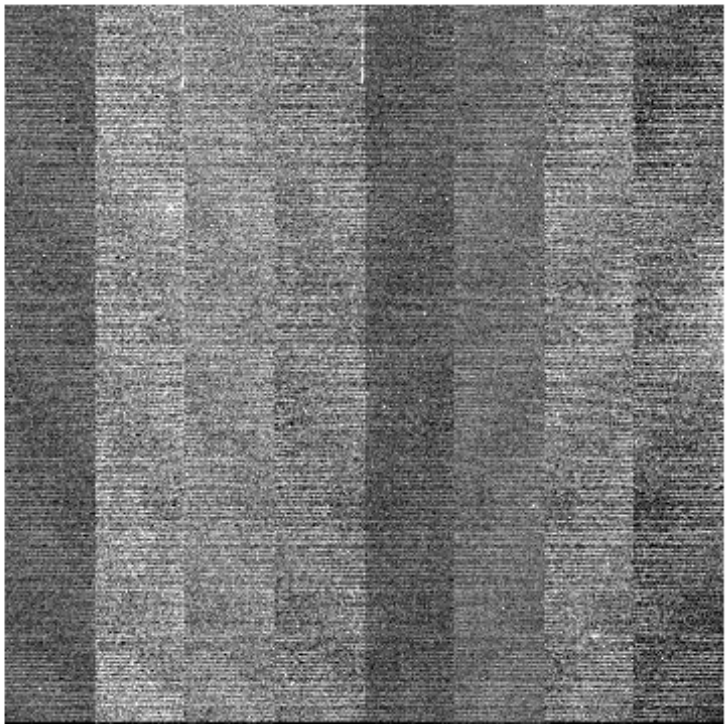


File Name	:	**kmts.20260718.049250.fits** # 282 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	80.5
Airmass	:	1.01	AZ	:	-55.8
Sidereal Time	:	00:21:50	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T03:13:10	Weather	:	3
CCD Temperature	:	-109.08	Moon Effect	:	0.0

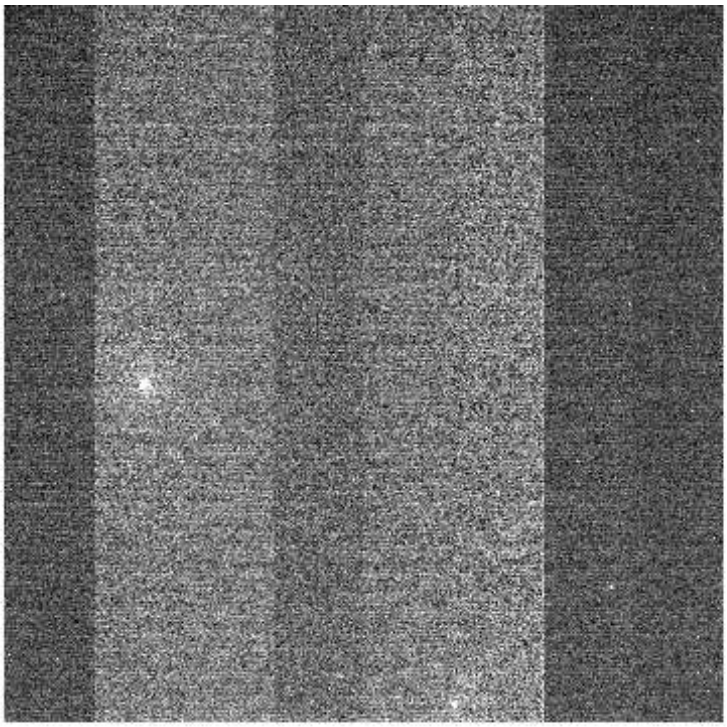


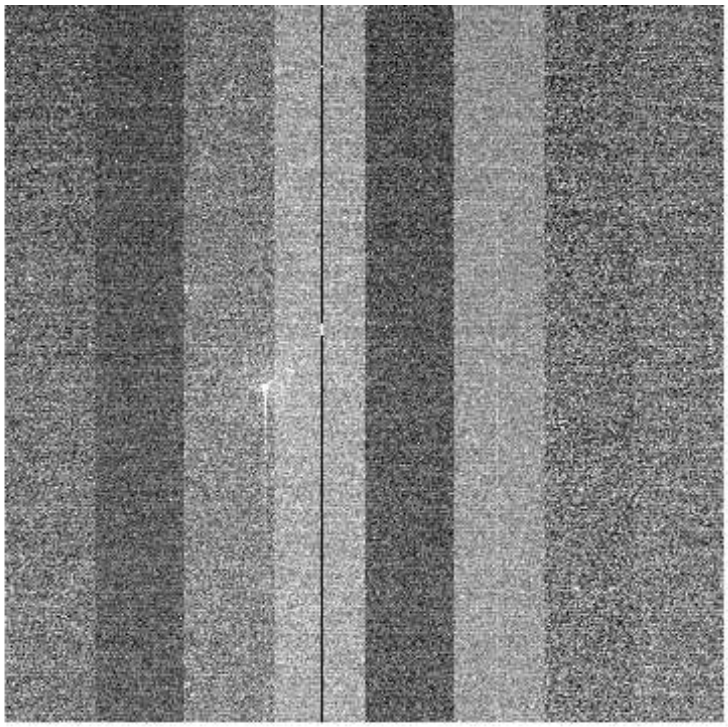


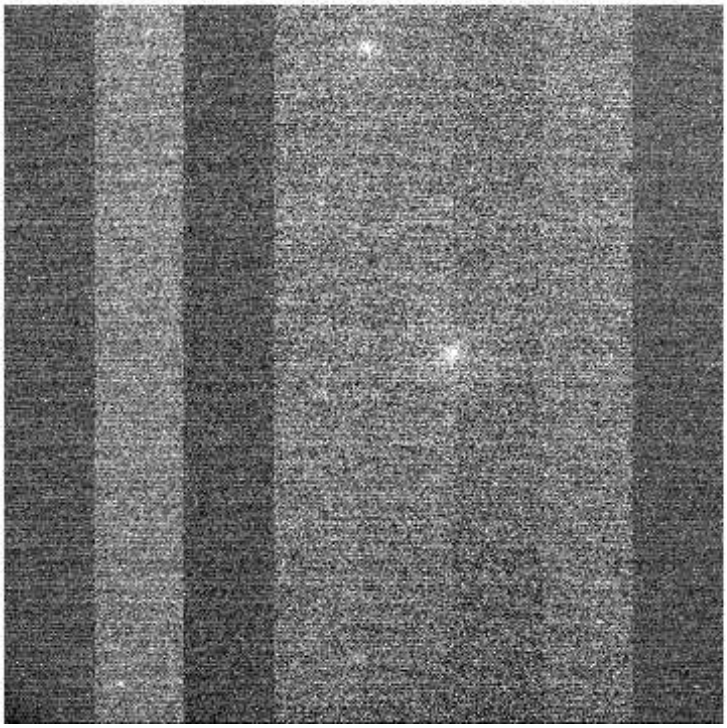


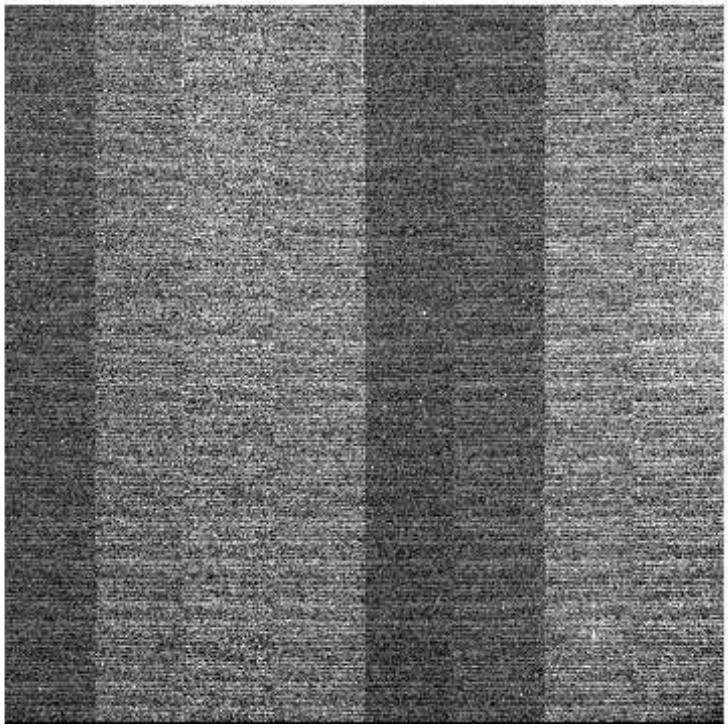


File Name	:	**kmts.20260718.049251.fits** # 283 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	80.1
Airmass	:	1.02	AZ	:	-57.0
Sidereal Time	:	00:24:00	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T03:15:07	Weather	:	3
CCD Temperature	:	-109.18	Moon Effect	:	0.0

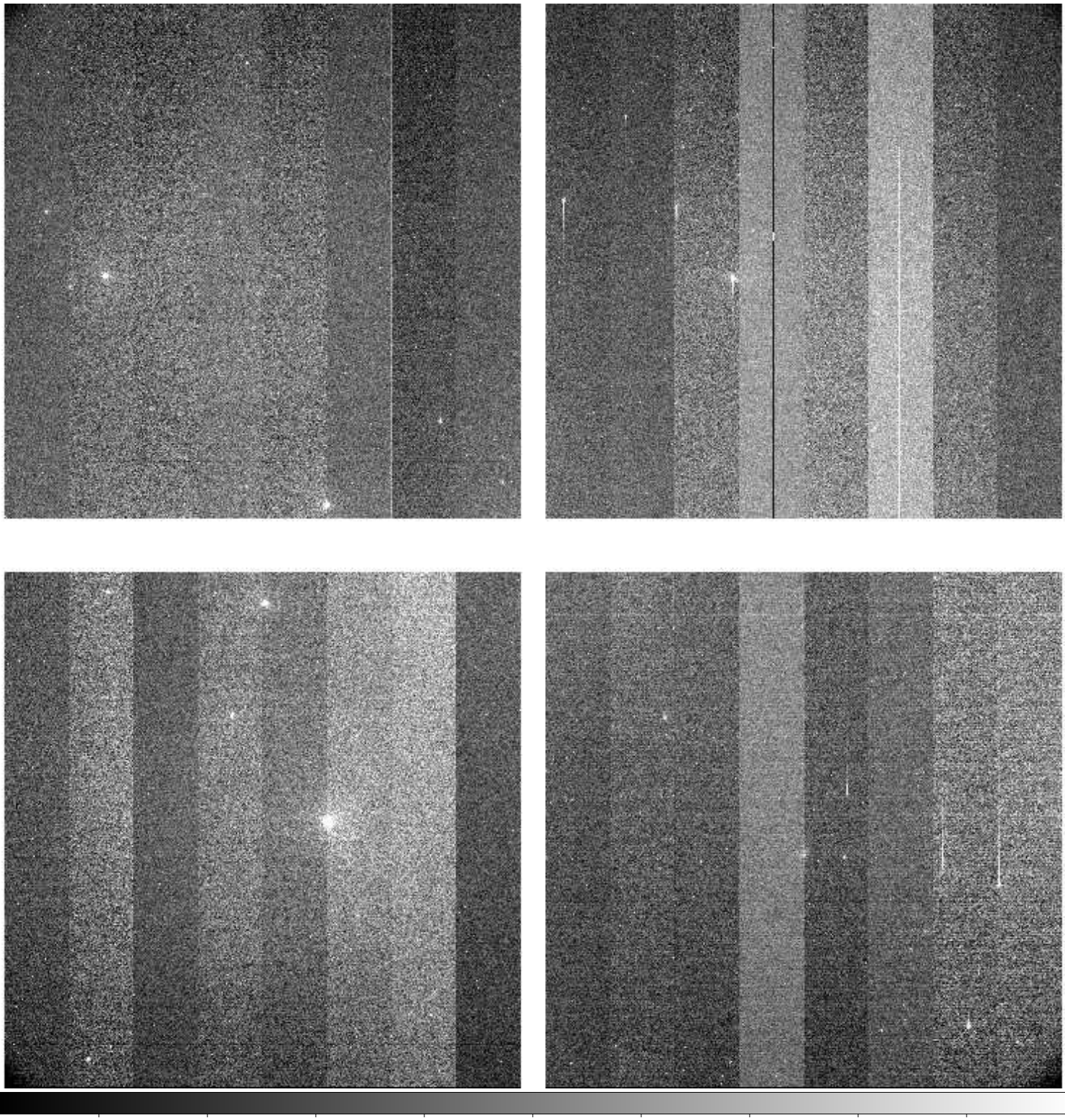




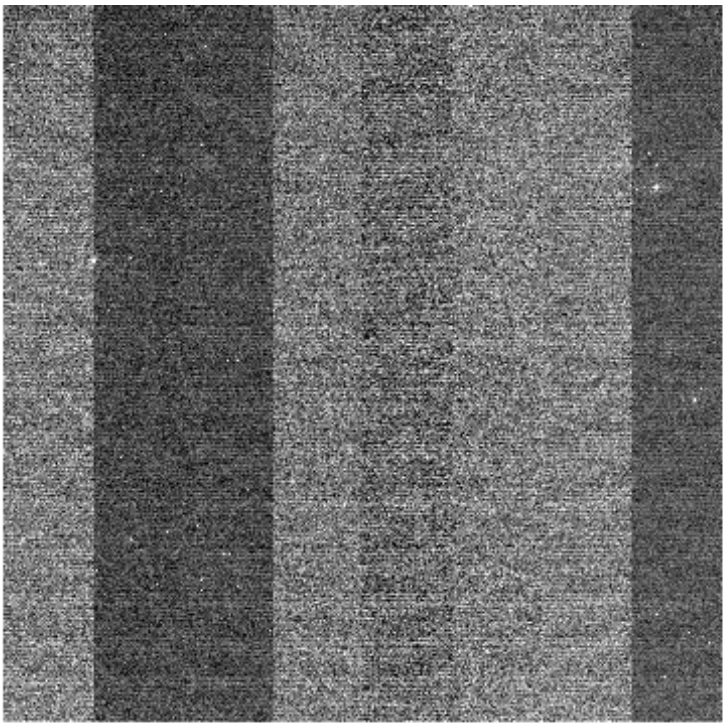


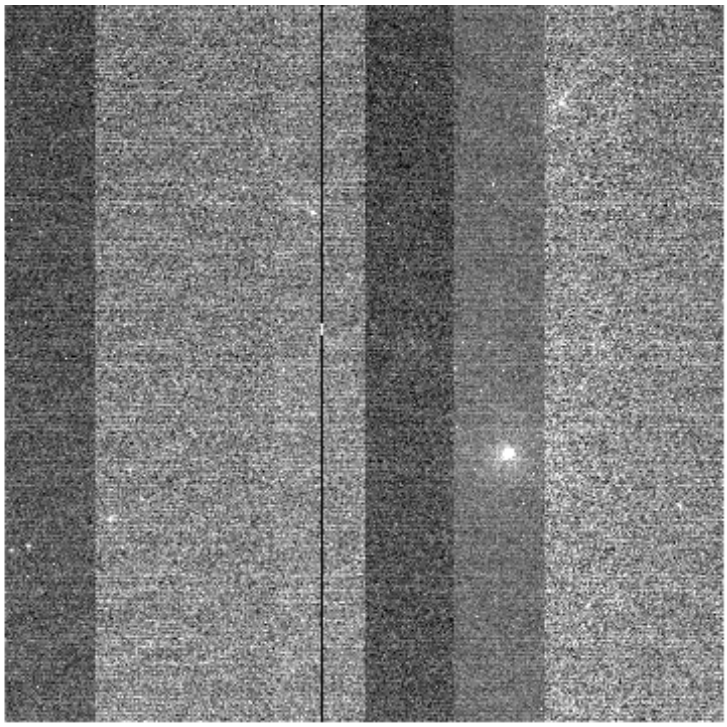


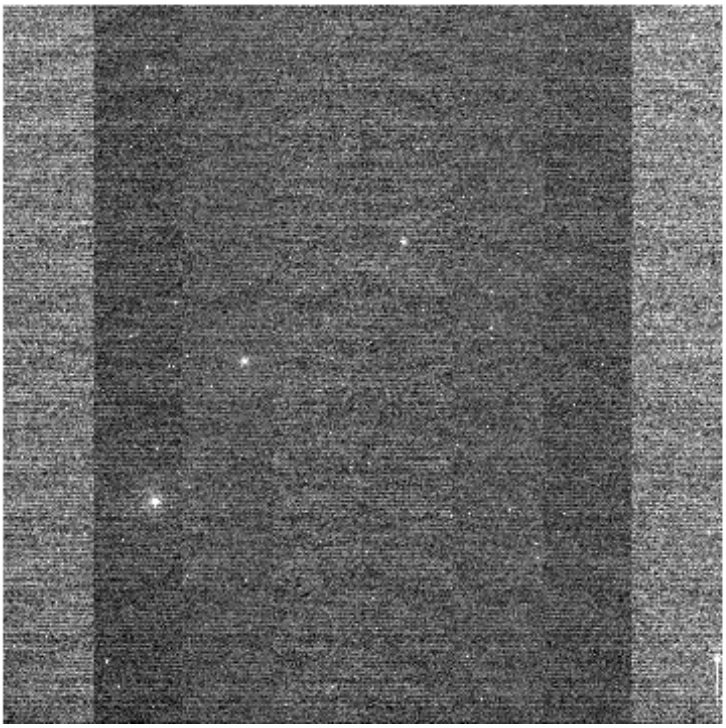
File Name	:	**kmts.20260718.049252.fits** # 284 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.020			
DEC	:	-37:20:00.20			
Exposure Time	:	60	ALT	:	79.8
Airmass	:	1.02	AZ	:	-58.0
Sidereal Time	:	00:25:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T03:17:15	Weather	:	3
CCD Temperature	:	-109.15	Moon Effect	:	0.0

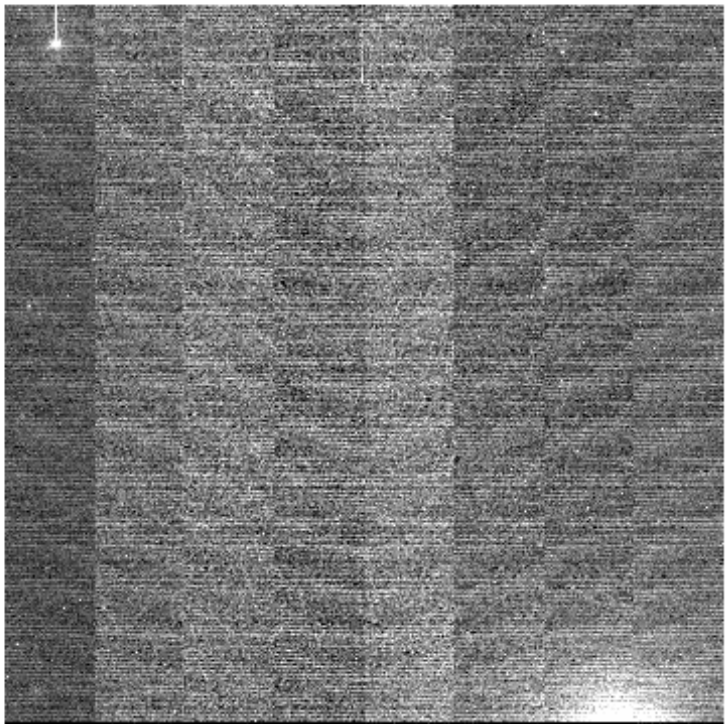


File Name	:	**kmts.20260718.049253.fits** # 285 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.020			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	79.3
Airmass	:	1.02	AZ	:	-62.8
Sidereal Time	:	00:28:08	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T03:19:26	Weather	:	3
CCD Temperature	:	-109.16	Moon Effect	:	0.0

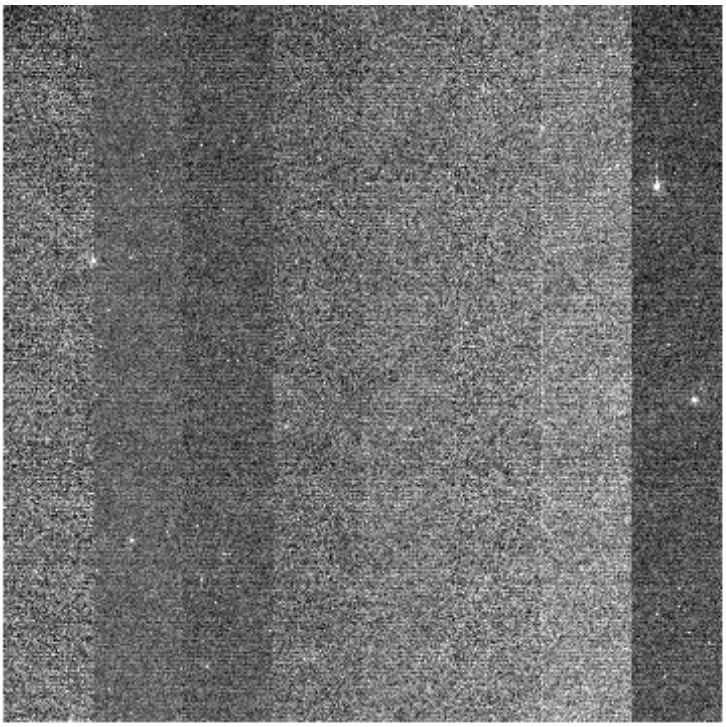


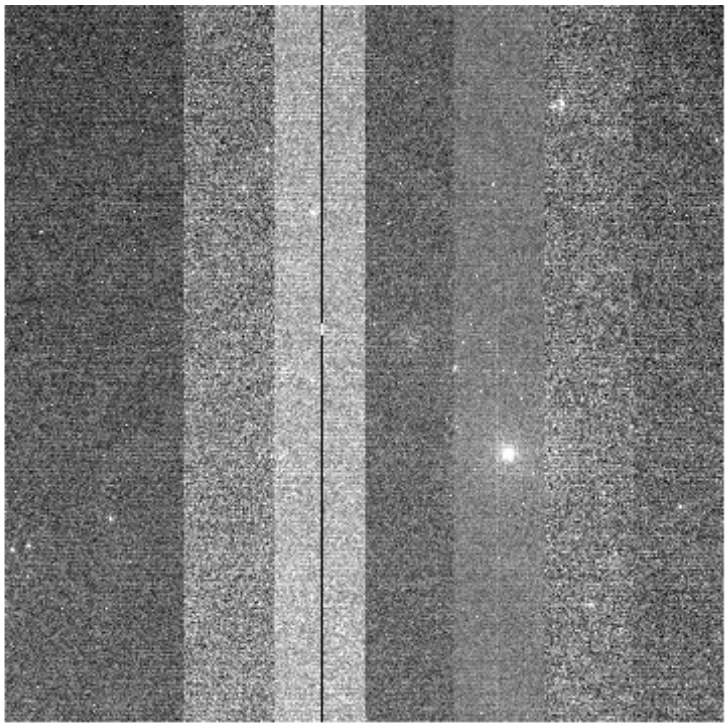


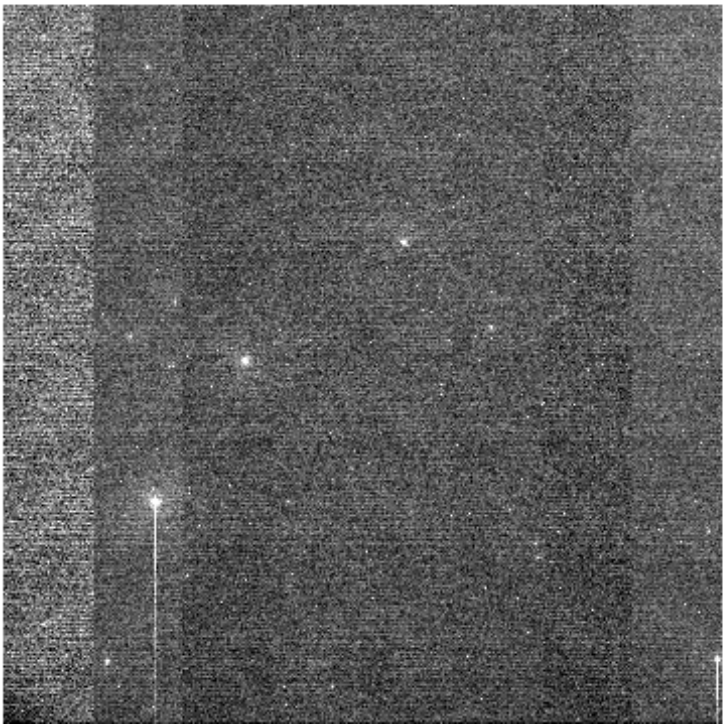


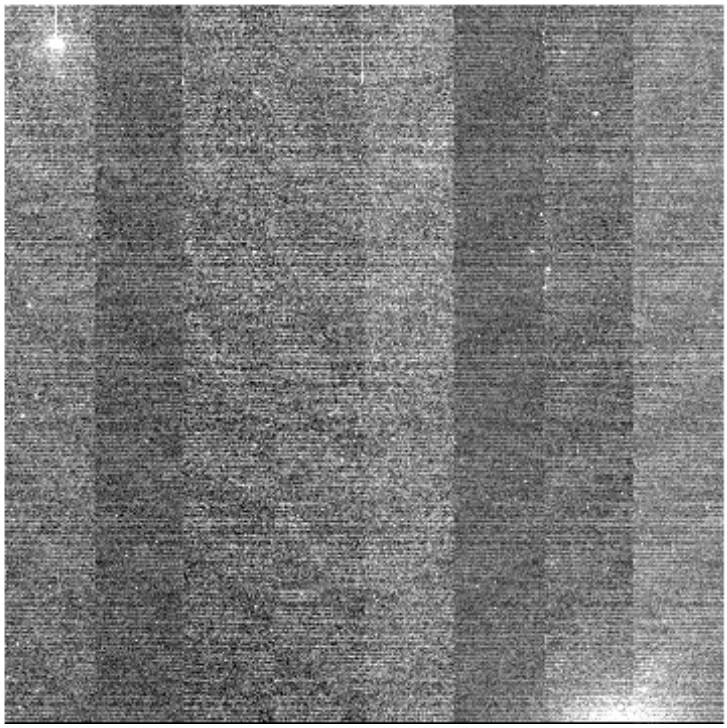


File Name	:	**kmts.20260718.049254.fits** # 286 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.020			
DEC	:	-36:42:00.20			
Exposure Time	:	60	ALT	:	78.9
Airmass	:	1.02	AZ	:	-63.6
Sidereal Time	:	00:30:18	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T03:21:36	Weather	:	3
CCD Temperature	:	-109.15	Moon Effect	:	0.0

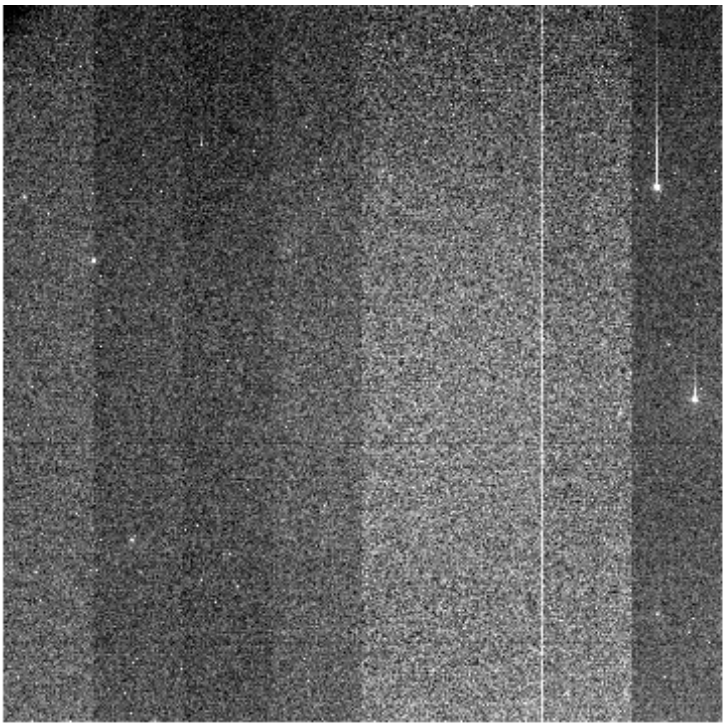


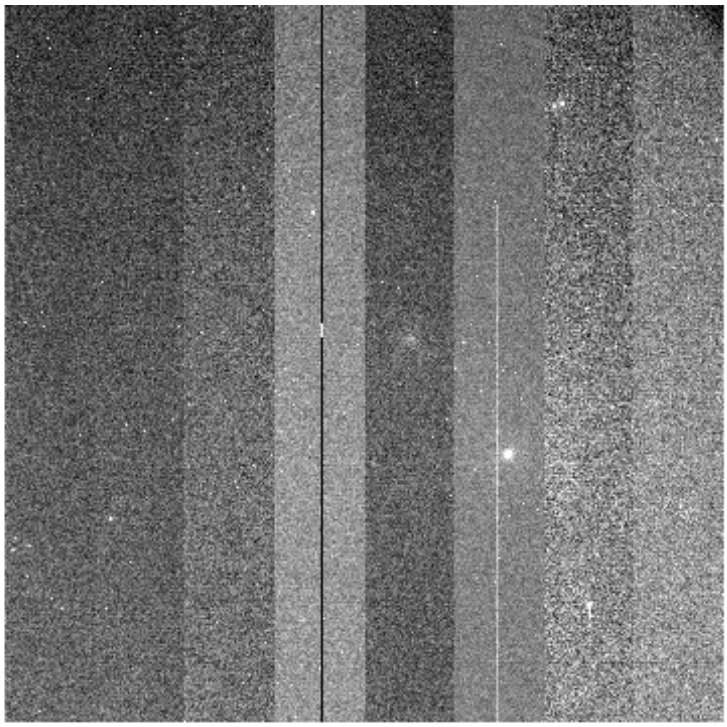


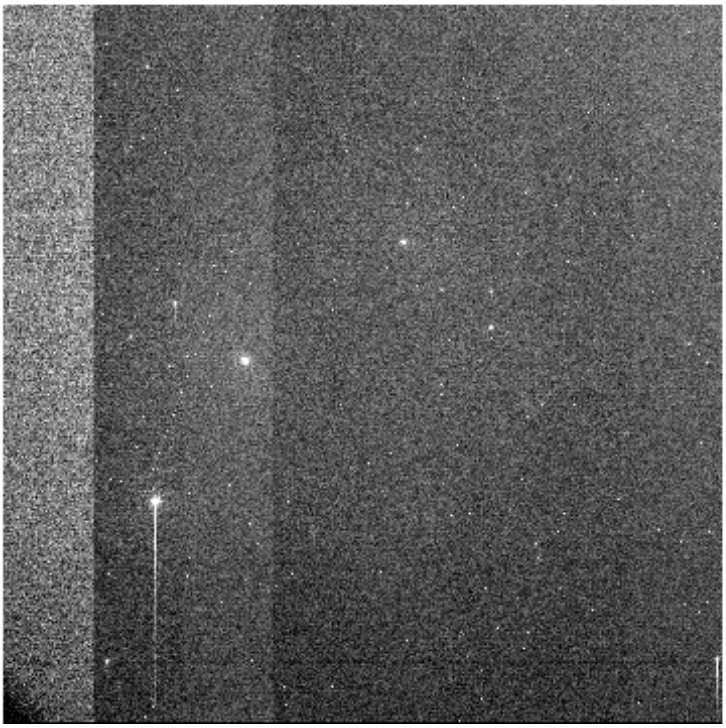


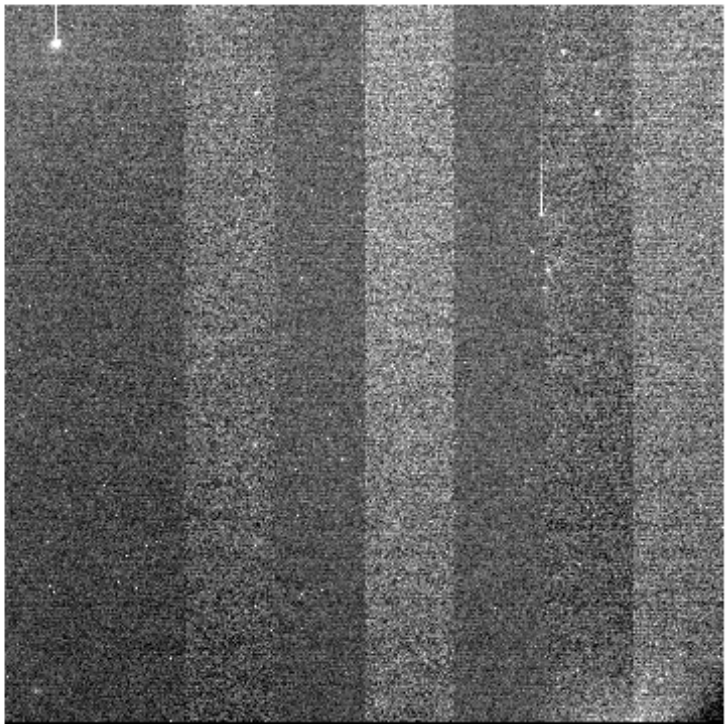


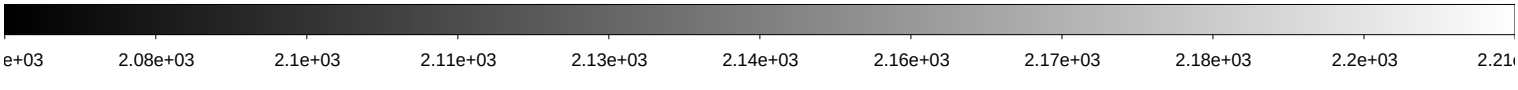
File Name	:	**kmts.20260718.049255.fits** # 287 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.00			
Exposure Time	:	60	ALT	:	78.5
Airmass	:	1.02	AZ	:	-64.3
Sidereal Time	:	00:32:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T03:23:46	Weather	:	3
CCD Temperature	:	-109.15	Moon Effect	:	0.0



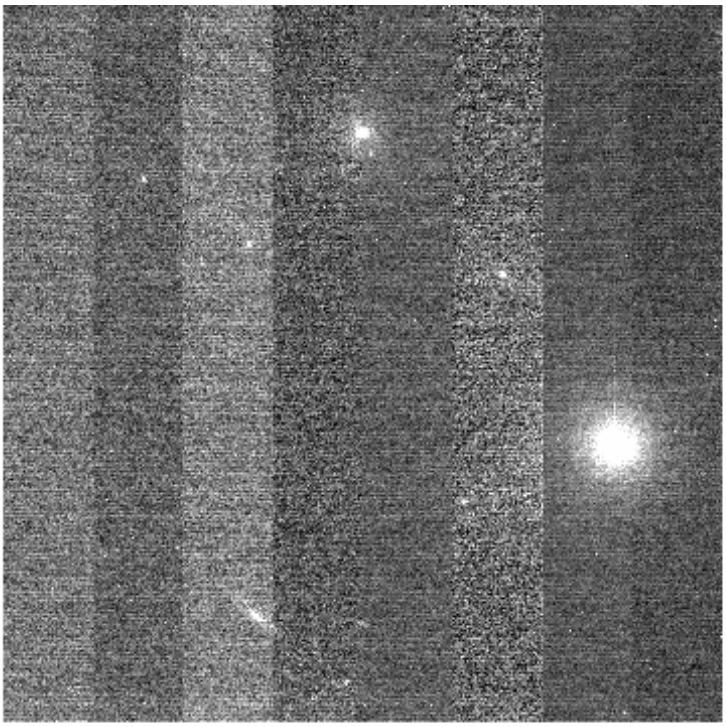


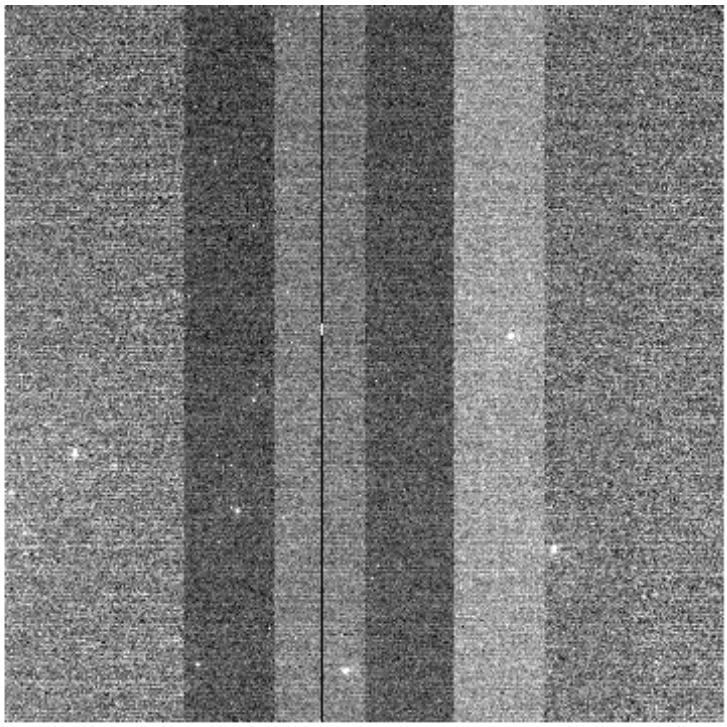


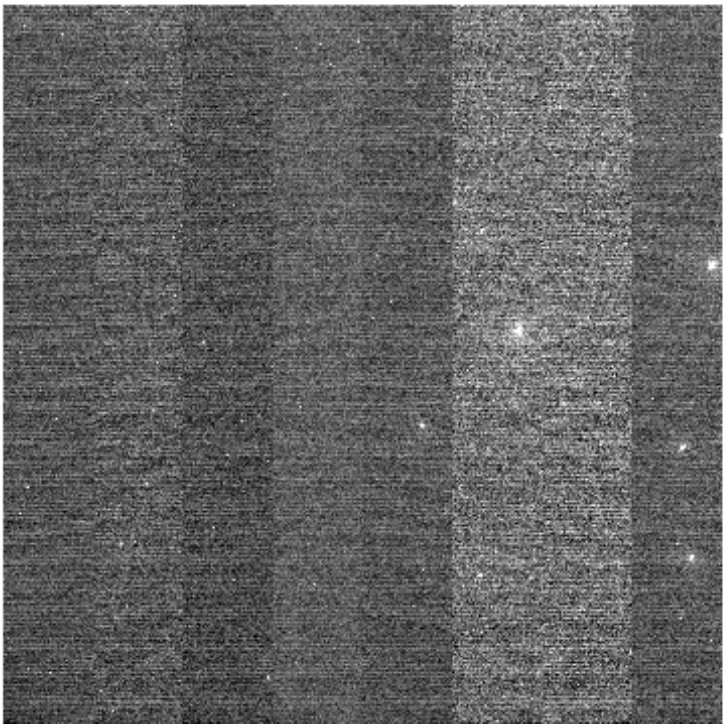


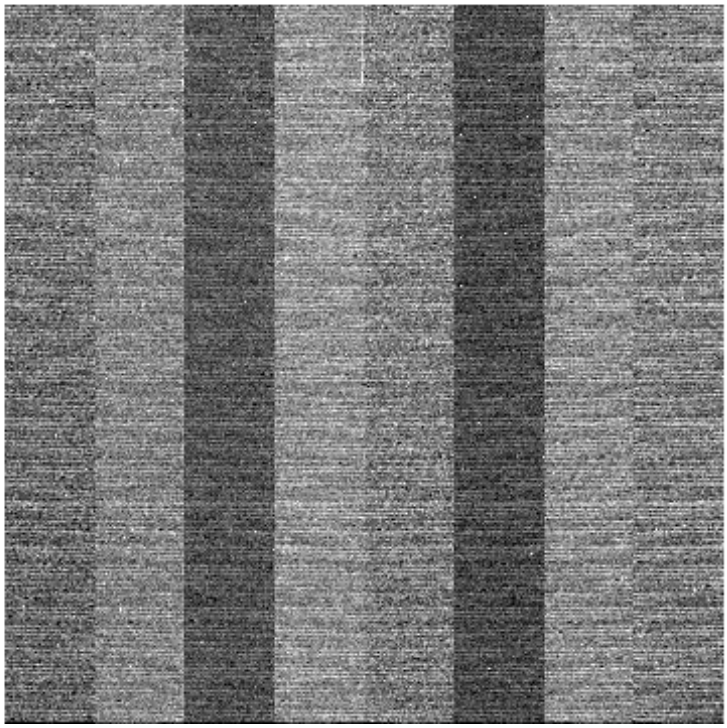


File Name	:	**kmts.20260718.049256.fits** # 288 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	88.6
Airmass	:	1.00	AZ	:	-38.9
Sidereal Time	:	00:34:39	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T03:25:57	Weather	:	3
CCD Temperature	:	-109.15	Moon Effect	:	0.0

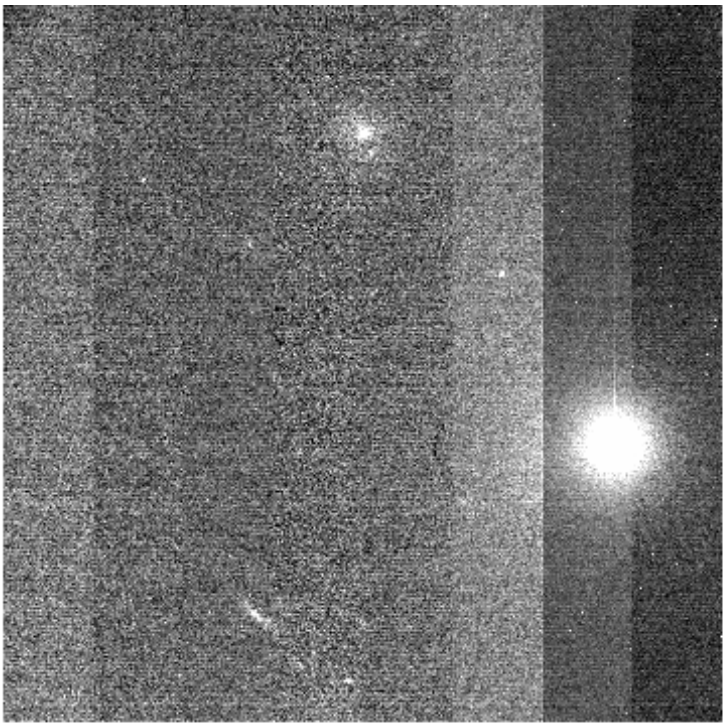


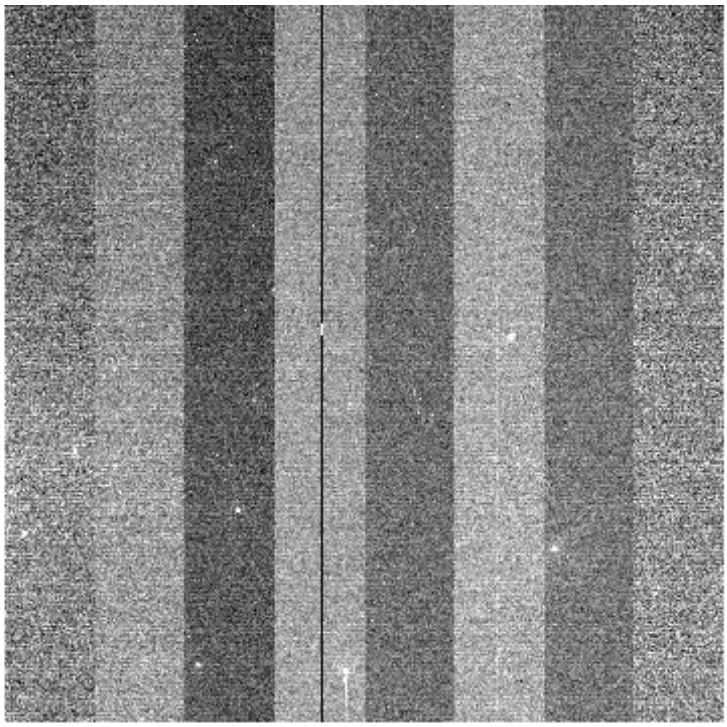


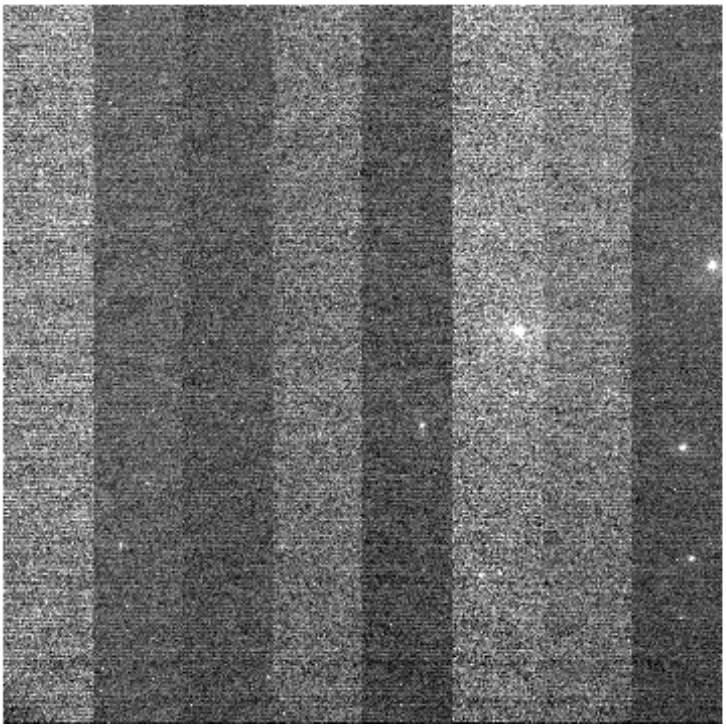


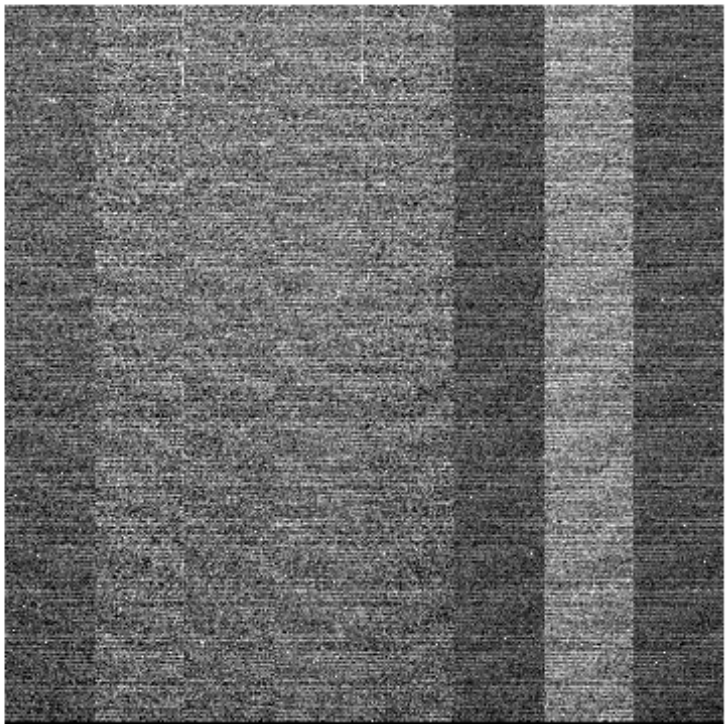


File Name	:	**kmts.20260718.049257.fits** # 289 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.10			
Exposure Time	:	60	ALT	:	88.2
Airmass	:	1.00	AZ	:	-50.4
Sidereal Time	:	00:36:49	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T03:28:06	Weather	:	3
CCD Temperature	:	-109.15	Moon Effect	:	0.0

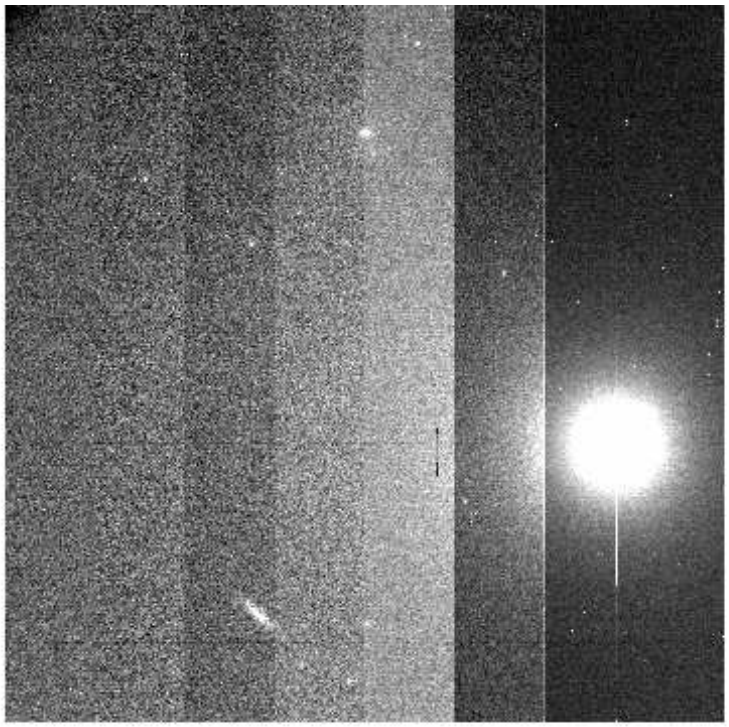
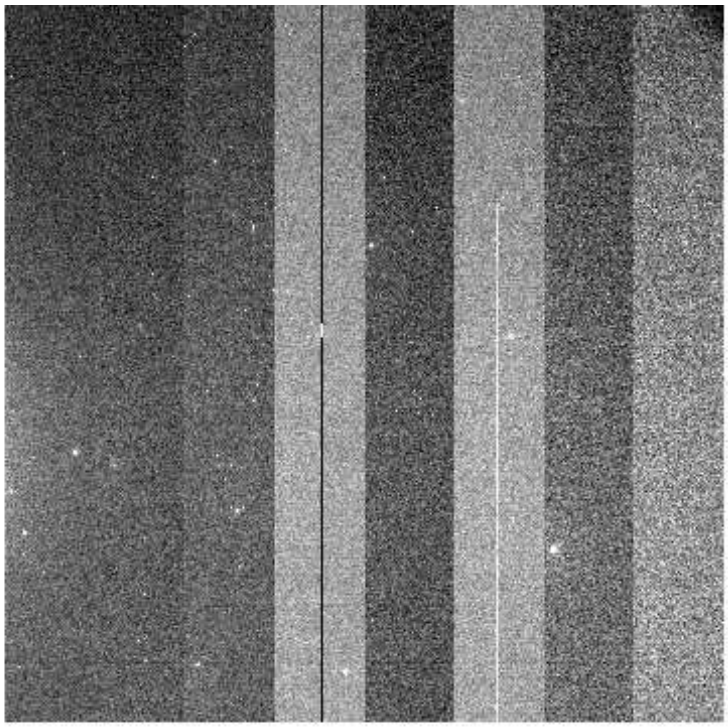
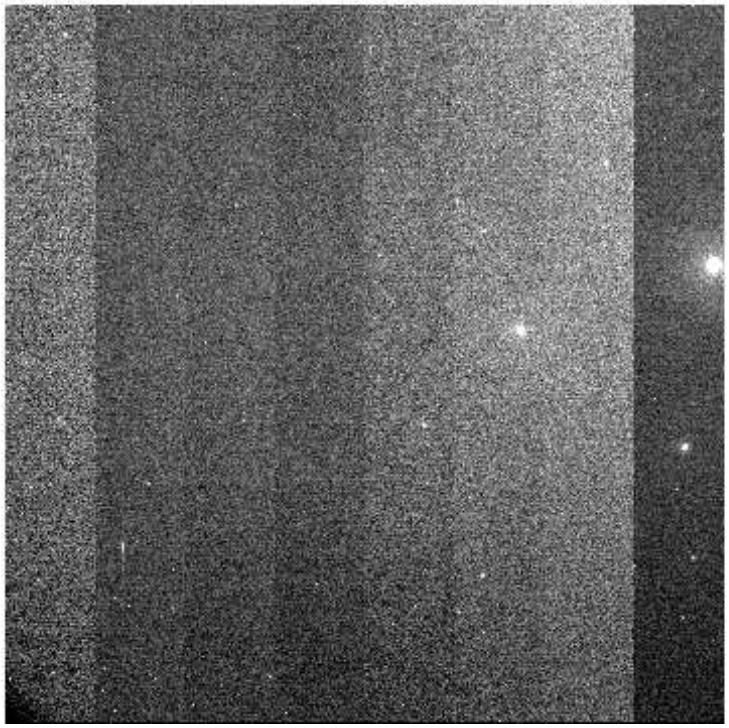
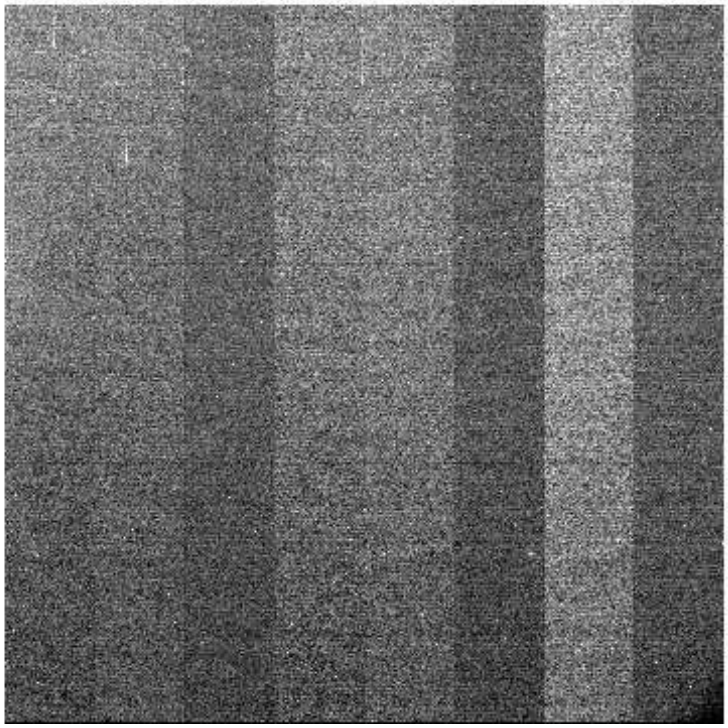






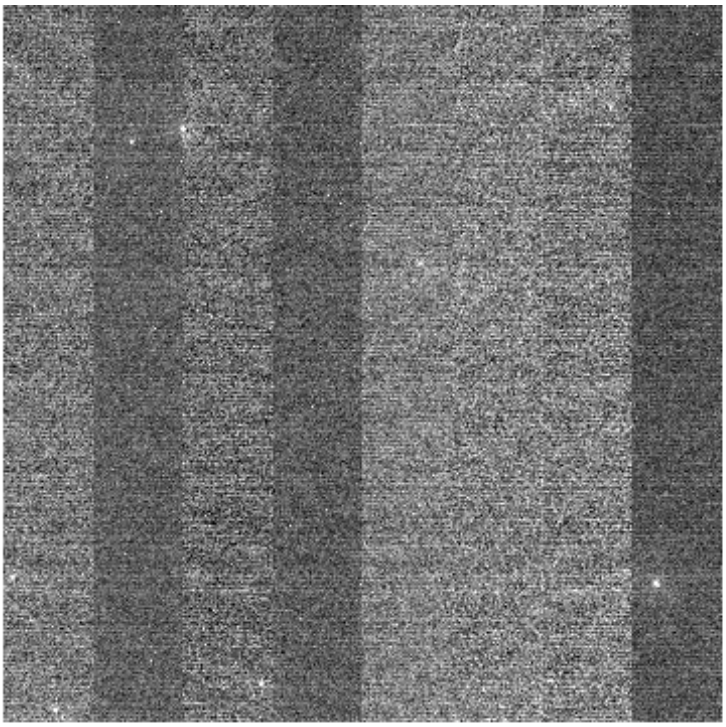
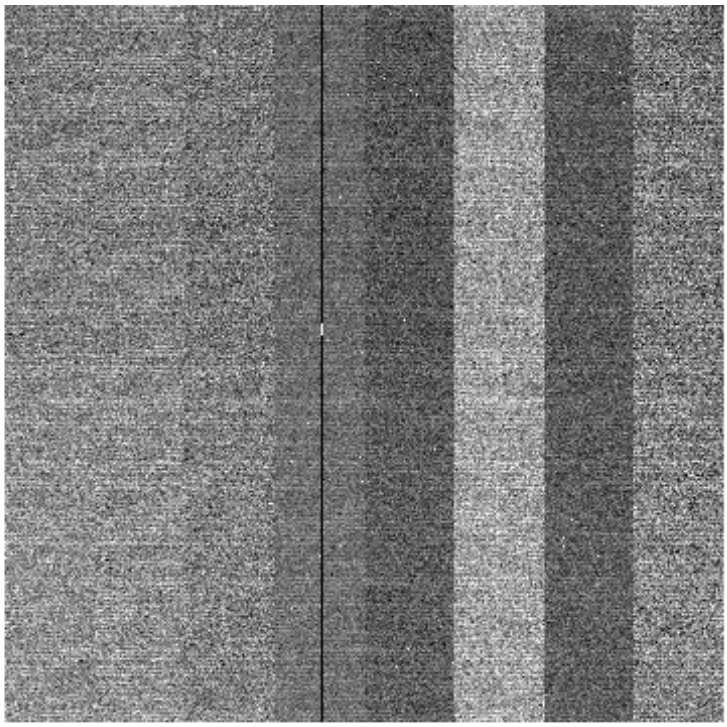
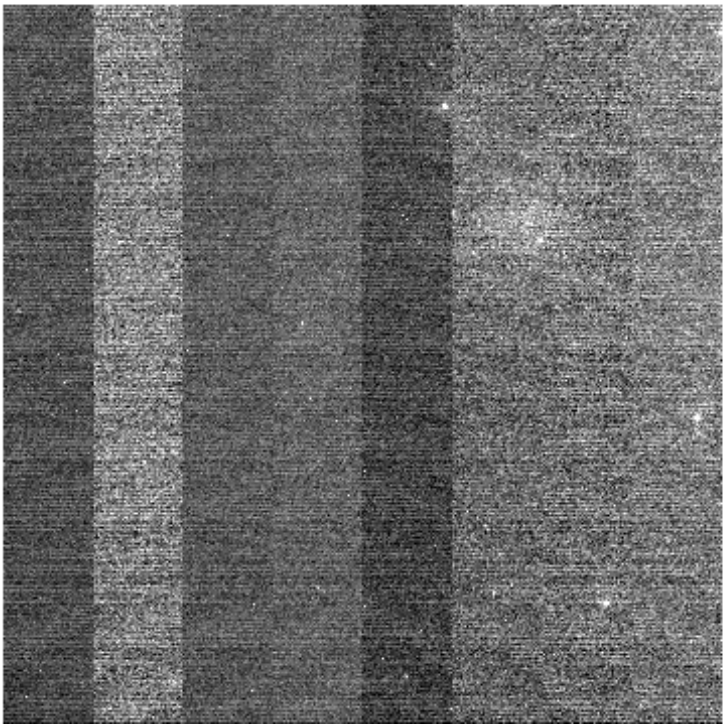
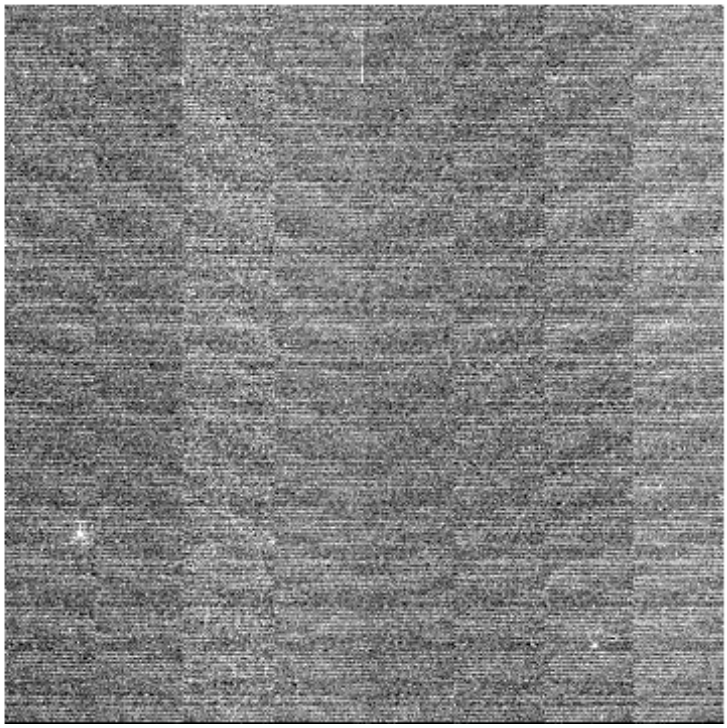


File Name	:	**kmts.20260718.049258.fits** # 290 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.10			
Exposure Time	:	60	ALT	:	87.9
Airmass	:	1.00	AZ	:	-58.1
Sidereal Time	:	00:39:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T03:30:16	Weather	:	3
CCD Temperature	:	-109.15	Moon Effect	:	0.0

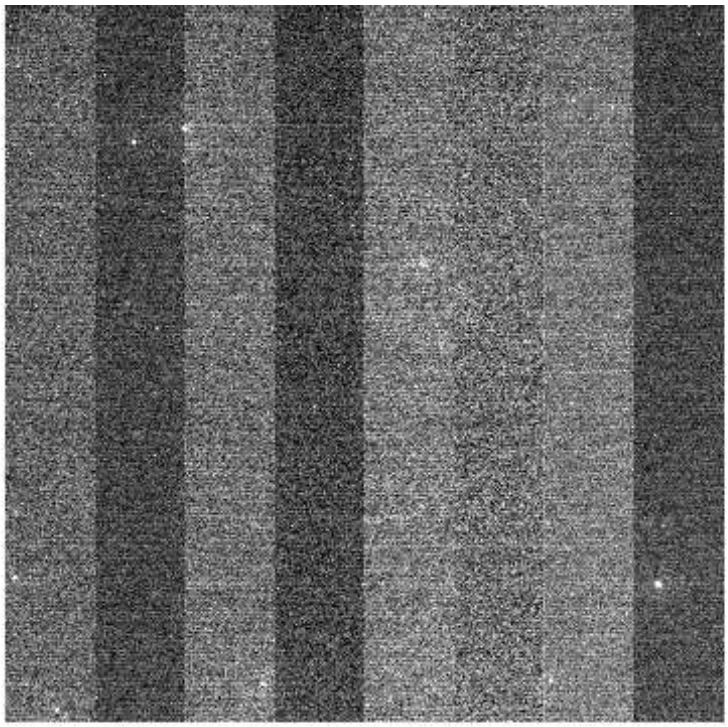





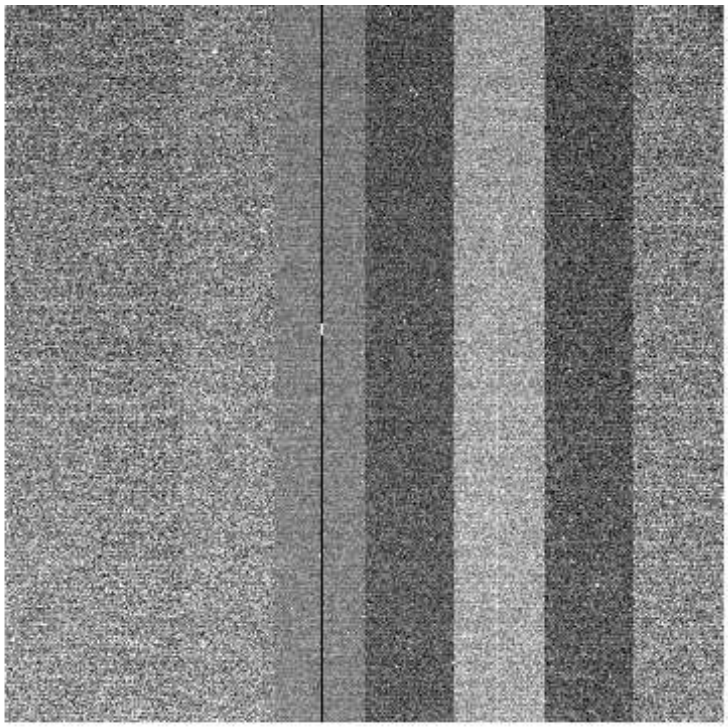
e+03 2.06e+03 2.08e+03 2.09e+03 2.11e+03 2.12e+03 2.14e+03 2.15e+03 2.17e+03 2.18e+03 2.2e

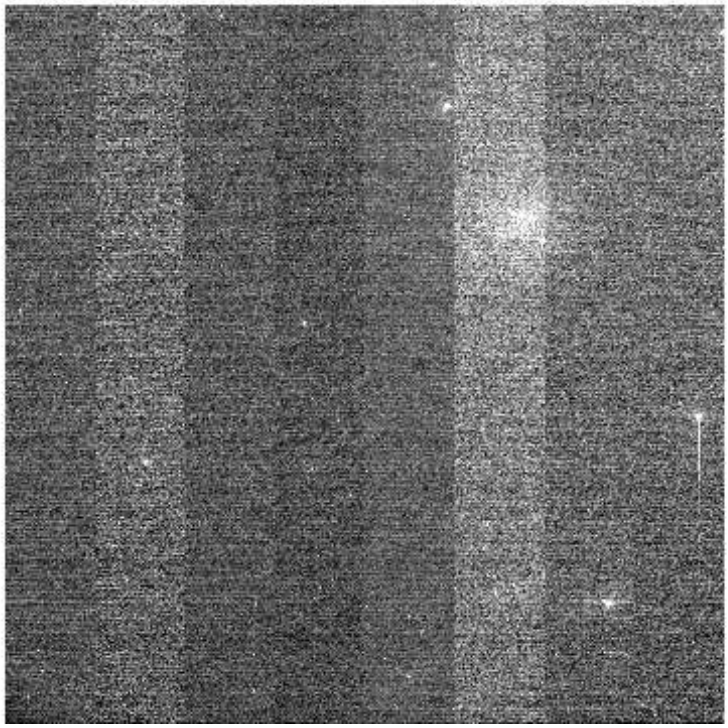
File Name	:	**kmts.20260718.049259.fits** # 291 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.020			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	84.4
Airmass	:	1.00	AZ	:	26.3
Sidereal Time	:	00:44:04	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T03:35:07	Weather	:	3
CCD Temperature	:	-109.13	Moon Effect	:	0.0

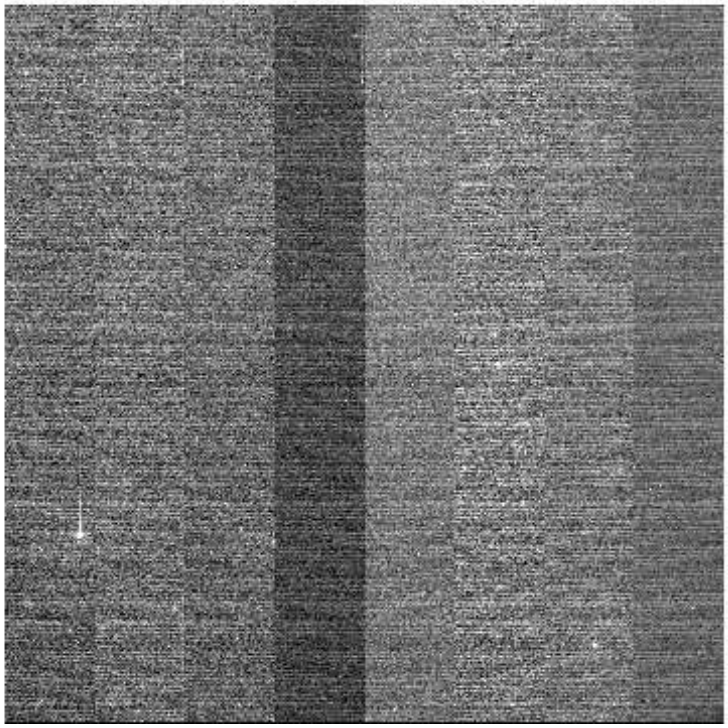





File Name	:	**kmts.20260718.049260.fits** # 292 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	84.6
Airmass	:	1.00	AZ	:	22.7
Sidereal Time	:	00:46:01	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T03:37:17	Weather	:	3
CCD Temperature	:	-109.14	Moon Effect	:	0.0

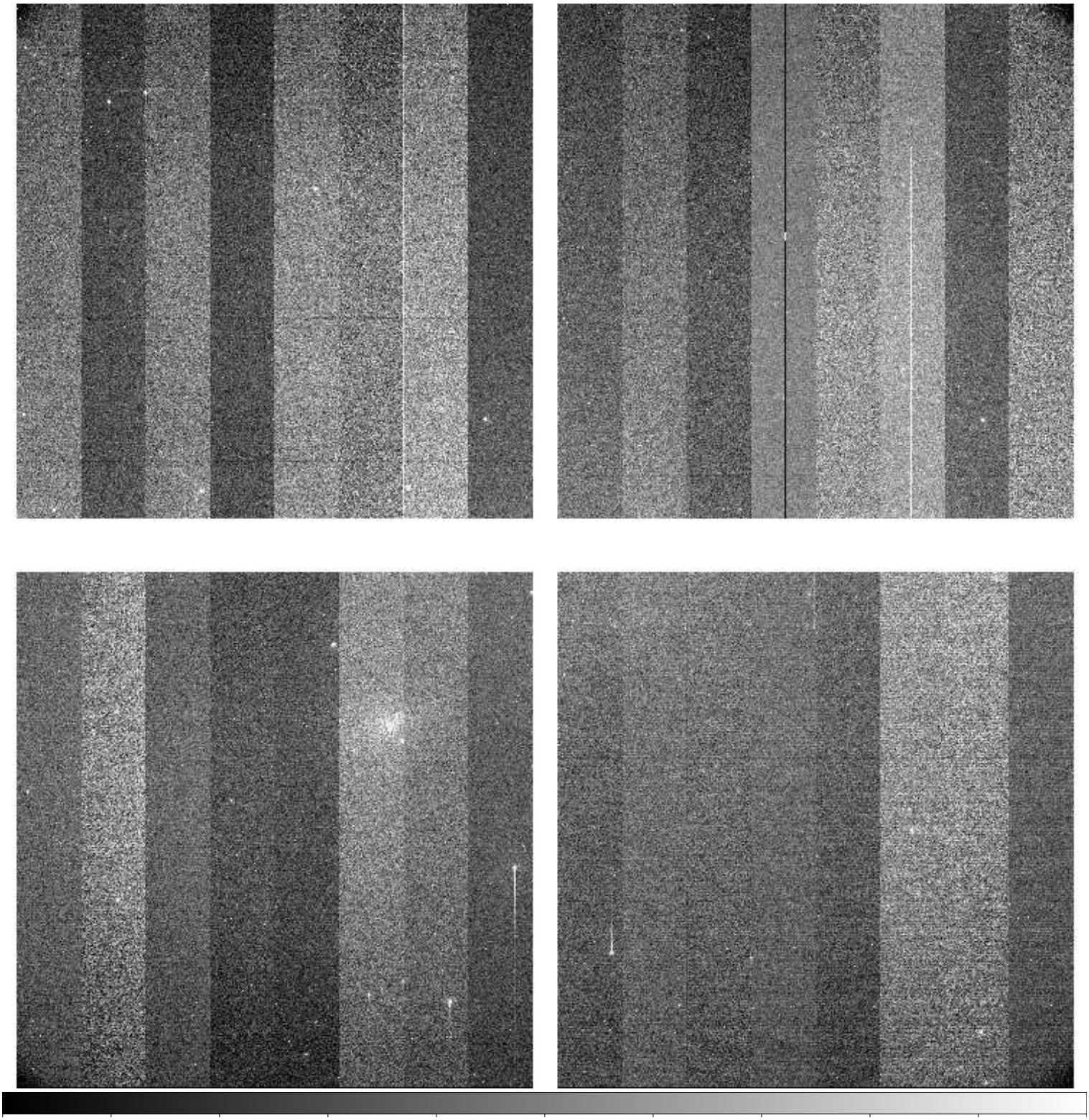




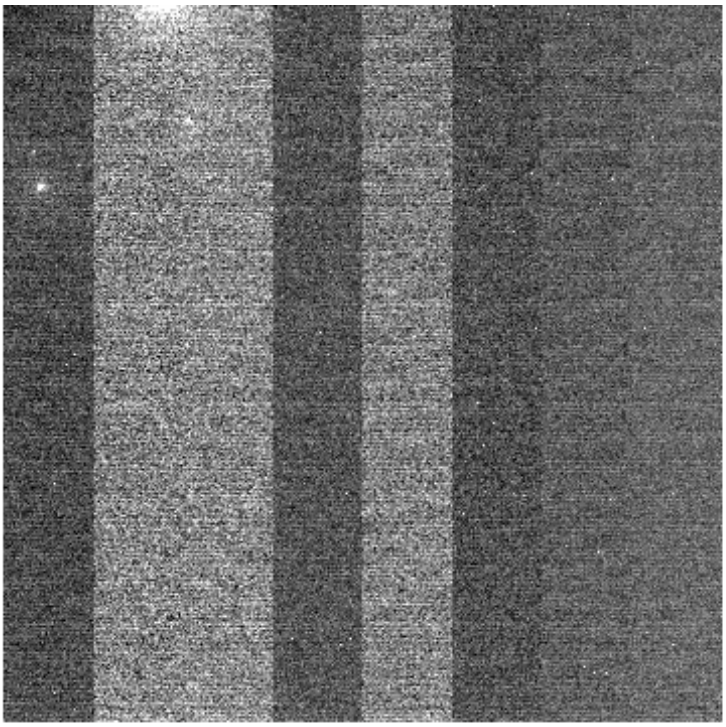


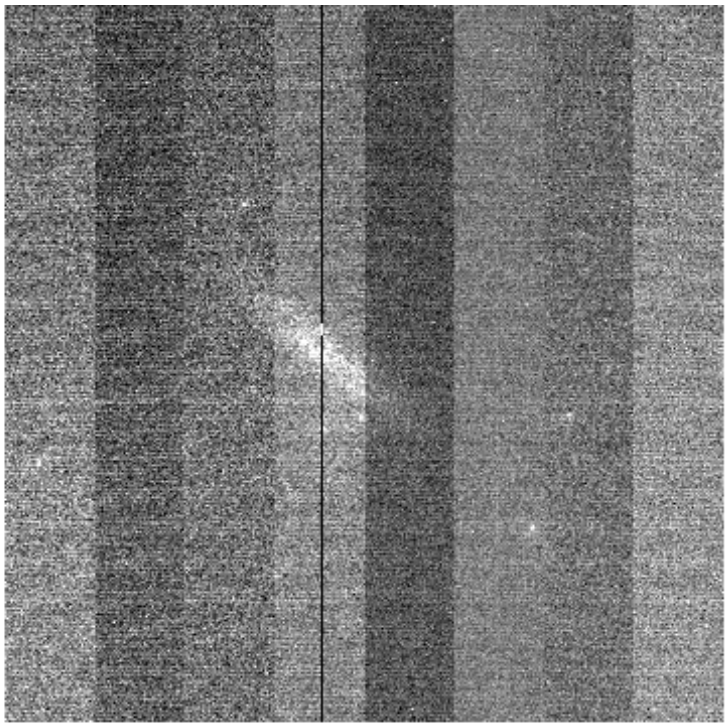


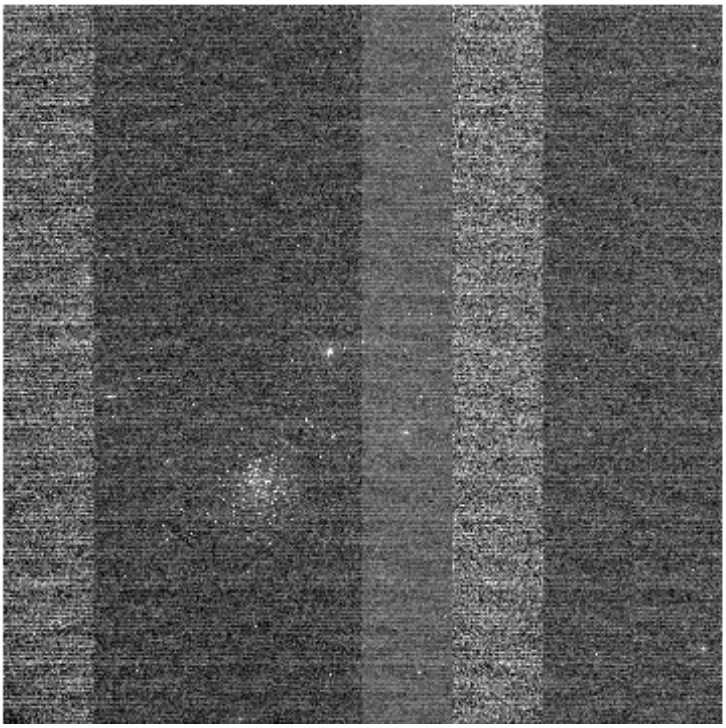
File Name	:	**kmts.20260718.049261.fits** # 293 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	84.7
Airmass	:	1.00	AZ	:	18.3
Sidereal Time	:	00:48:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T03:39:28	Weather	:	3
CCD Temperature	:	-108.87	Moon Effect	:	0.0

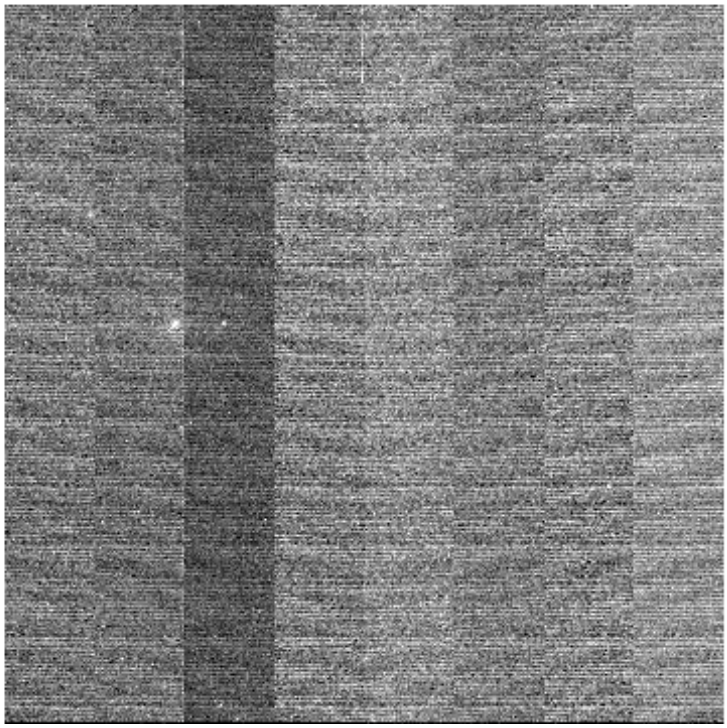


File Name	:	**kmts.20260718.049262.fits** # 294 / 328 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.10			
Exposure Time	:	60	ALT	:	83.5
Airmass	:	1.01	AZ	:	175.0
Sidereal Time	:	00:50:22	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-18T03:41:24	Weather	:	3
CCD Temperature	:	-108.82	Moon Effect	:	0.0

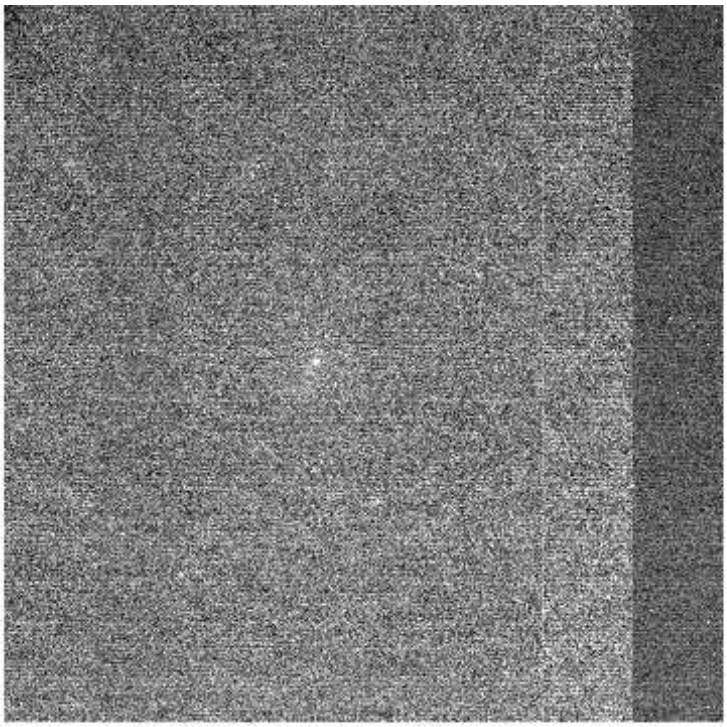


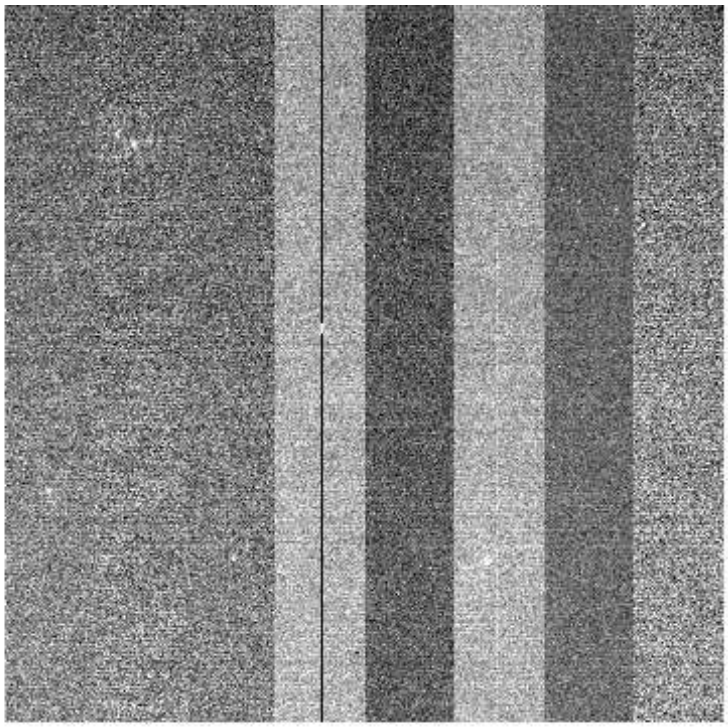


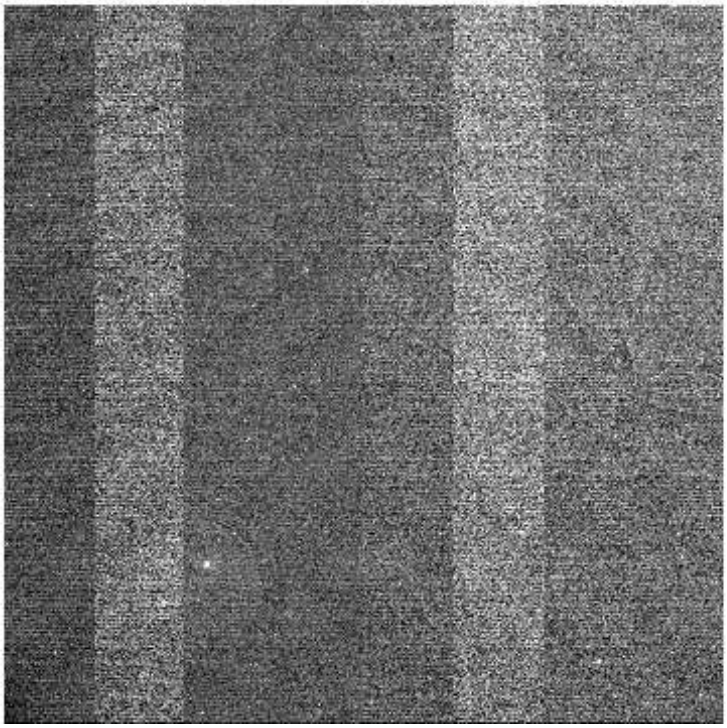


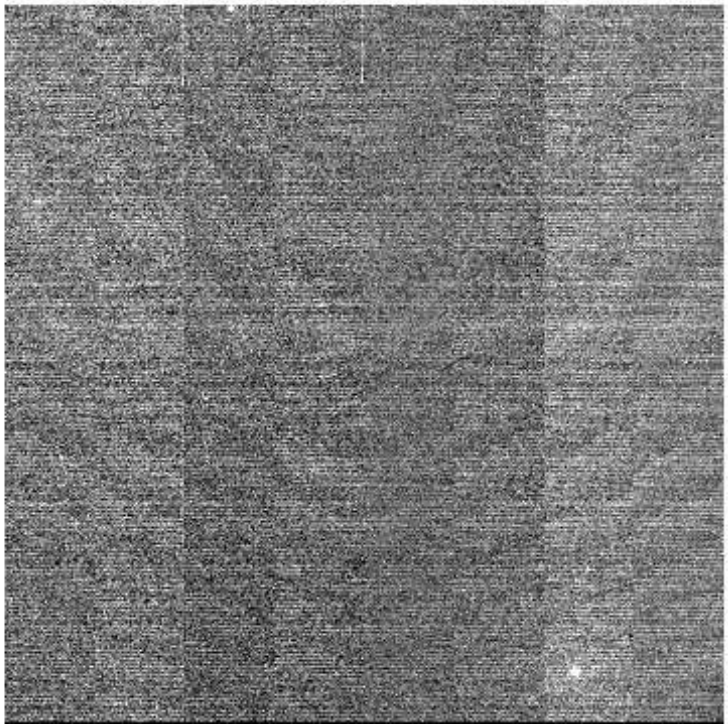


File Name	:	**kmts.20260718.049263.fits** # 295 / 328 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_3C-SA2607180344-fUXOd**			
RA	:	22:39:47.030			
DEC	:	+07:30:23.80			
Exposure Time	:	60	ALT	:	39.4
Airmass	:	1.58	AZ	:	-136.1
Sidereal Time	:	00:53:55	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T03:44:56	Weather	:	3
CCD Temperature	:	-109.21	Moon Effect	:	0.0

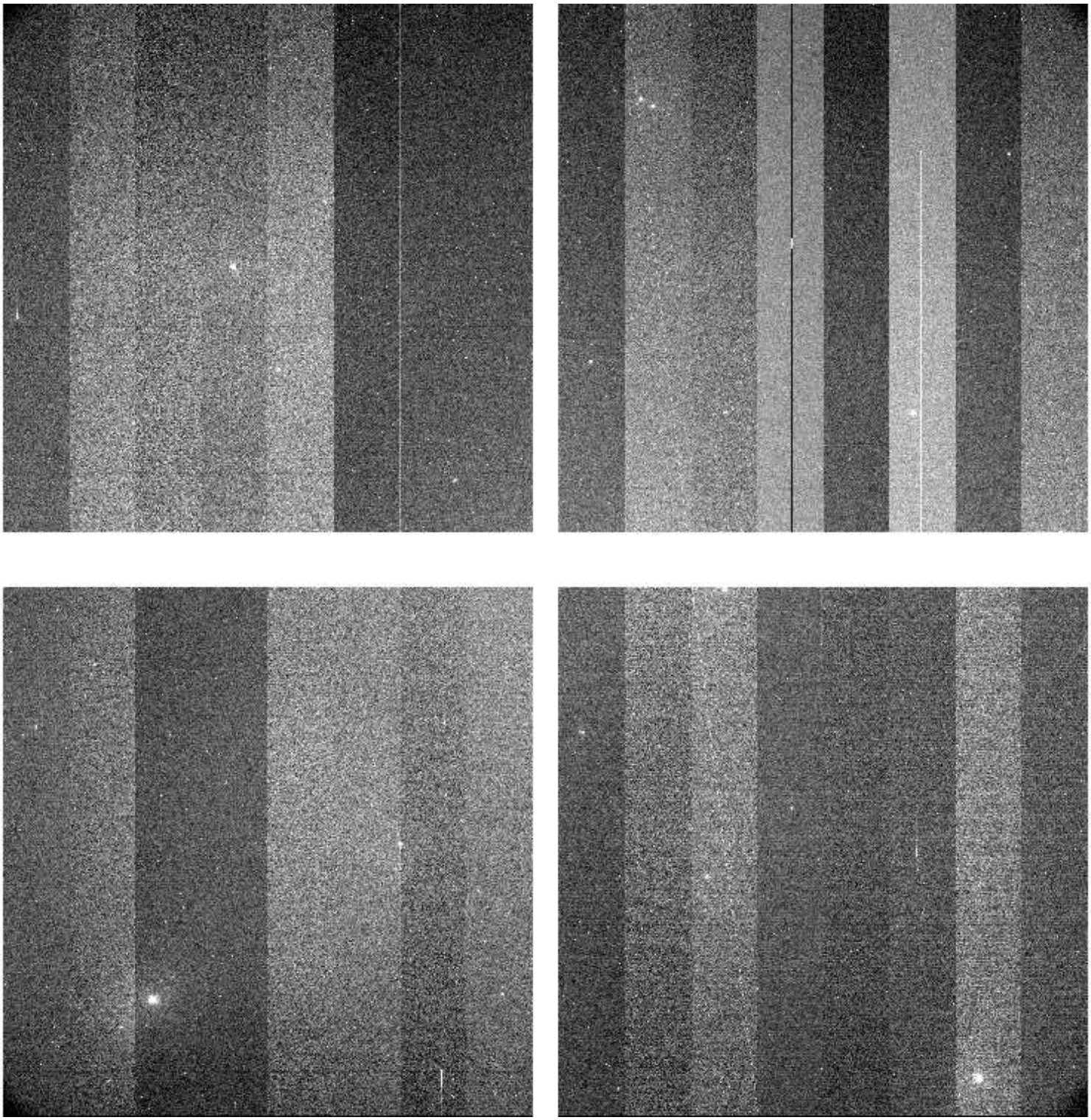




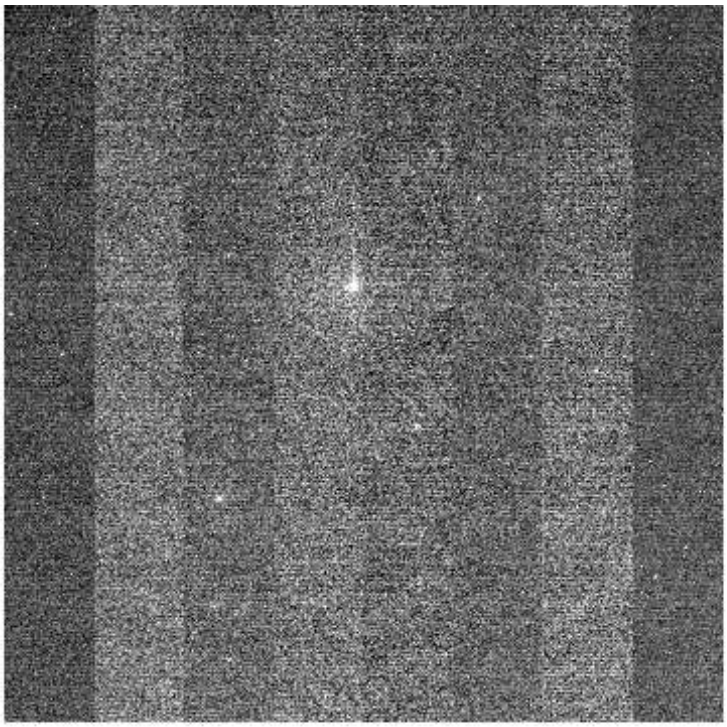


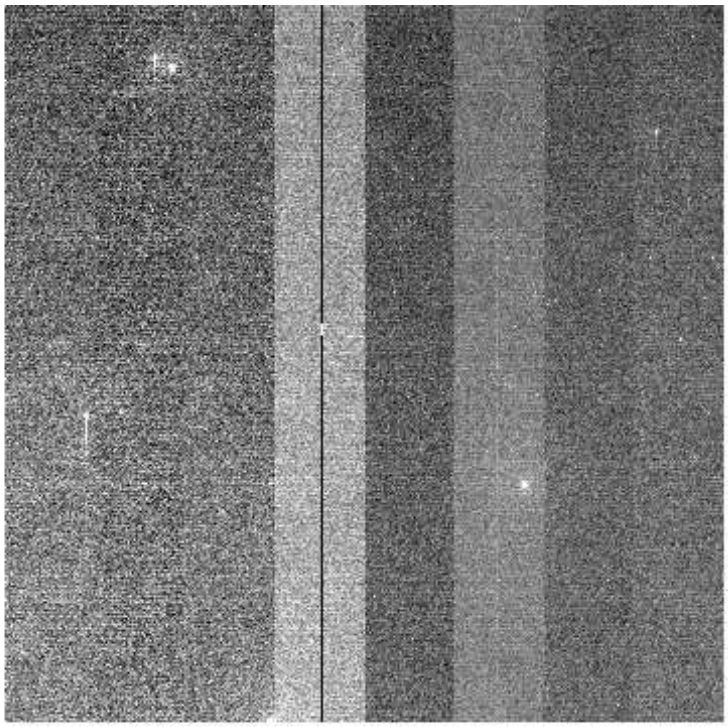


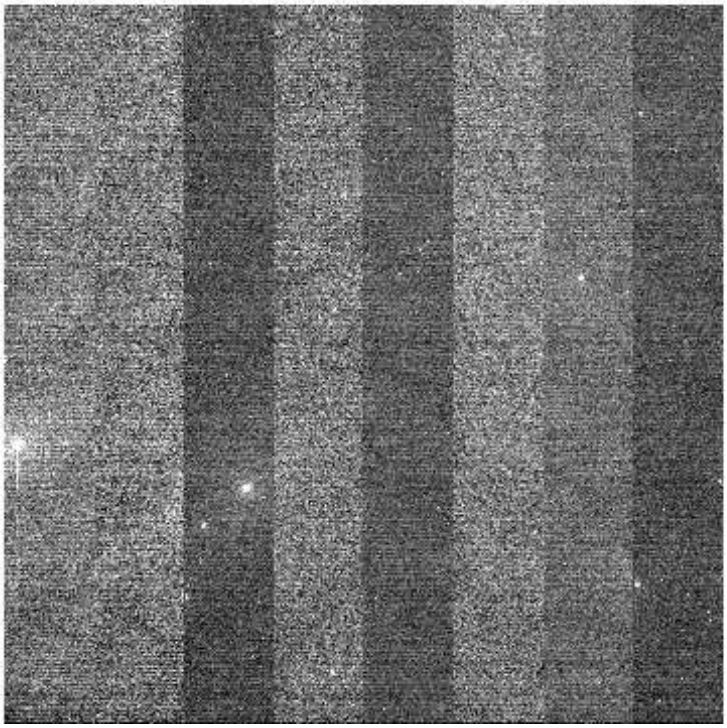
File Name	:	**kmts.20260718.049264.fits** # 296 / 328 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_3C-SA2607180344-frTwU**			
RA	:	22:39:47.030			
DEC	:	+07:30:23.80			
Exposure Time	:	60	ALT	:	39.1
Airmass	:	1.59	AZ	:	-135.6
Sidereal Time	:	00:55:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T03:47:05	Weather	:	3
CCD Temperature	:	-109.23	Moon Effect	:	0.0

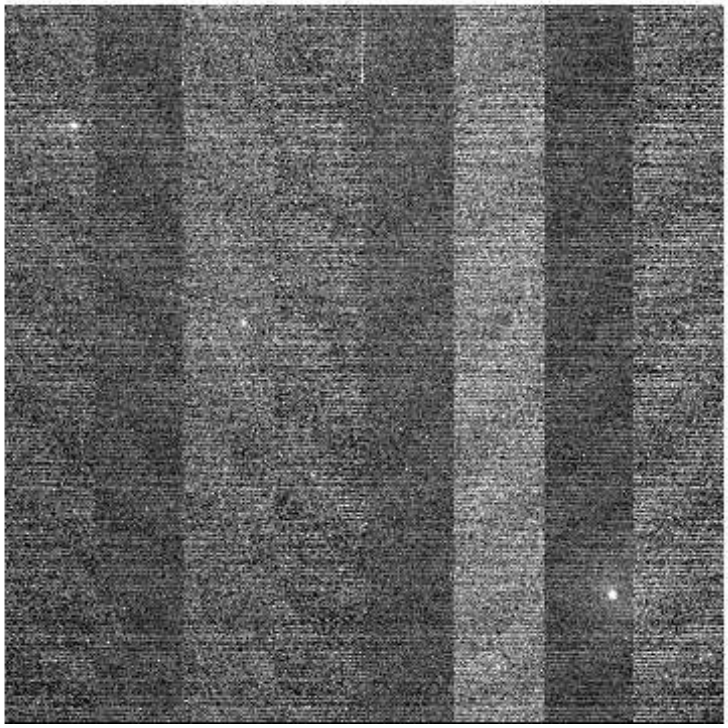


File Name	:	**kmts.20260718.049265.fits** # 297 / 328 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_1C-SA2607180344-FXUsG**			
RA	:	22:40:00.020			
DEC	:	+07:23:59.90			
Exposure Time	:	60	ALT	:	38.9
Airmass	:	1.59	AZ	:	-135.0
Sidereal Time	:	00:58:04	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T03:49:05	Weather	:	3
CCD Temperature	:	-109.25	Moon Effect	:	0.0

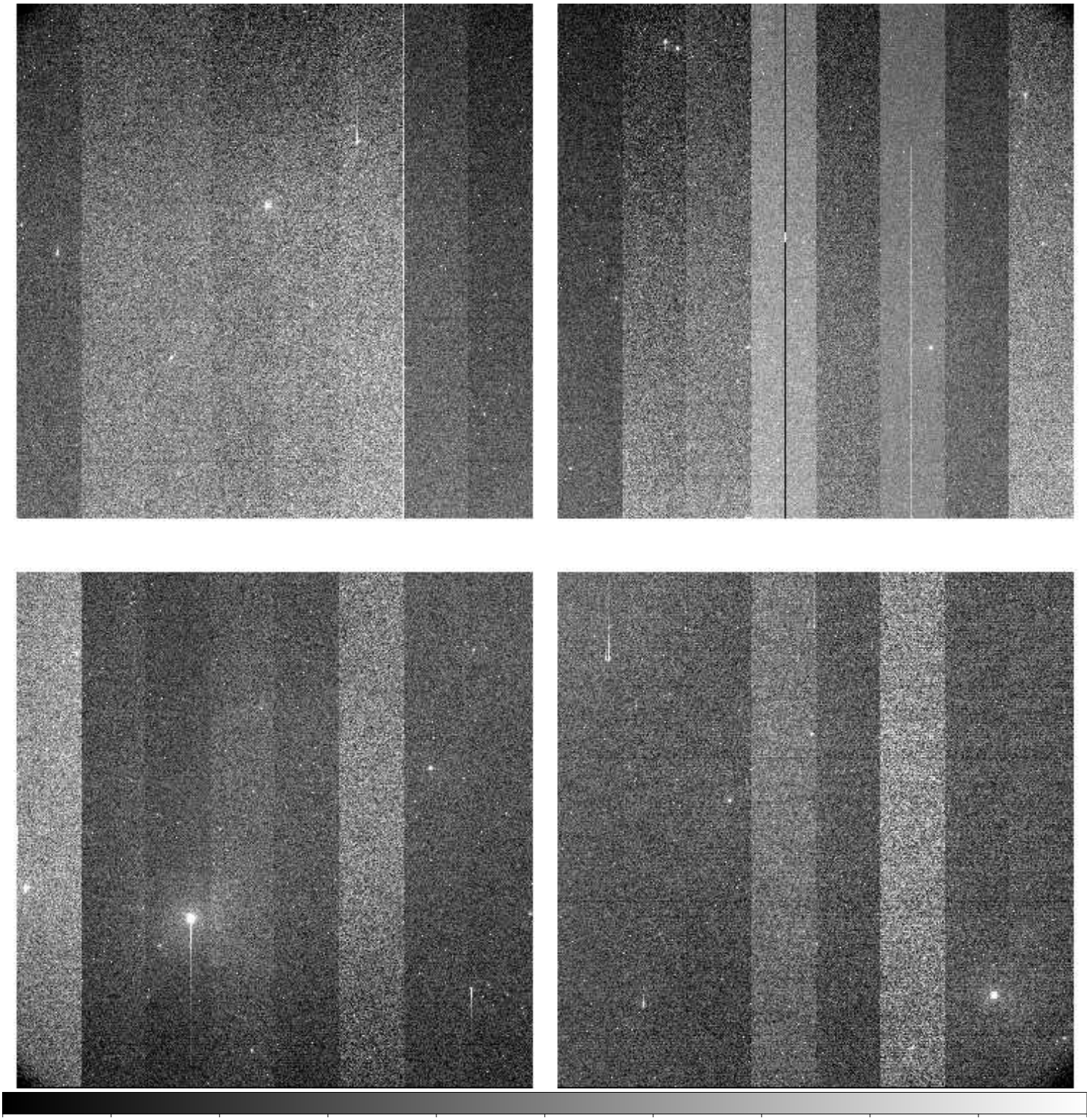




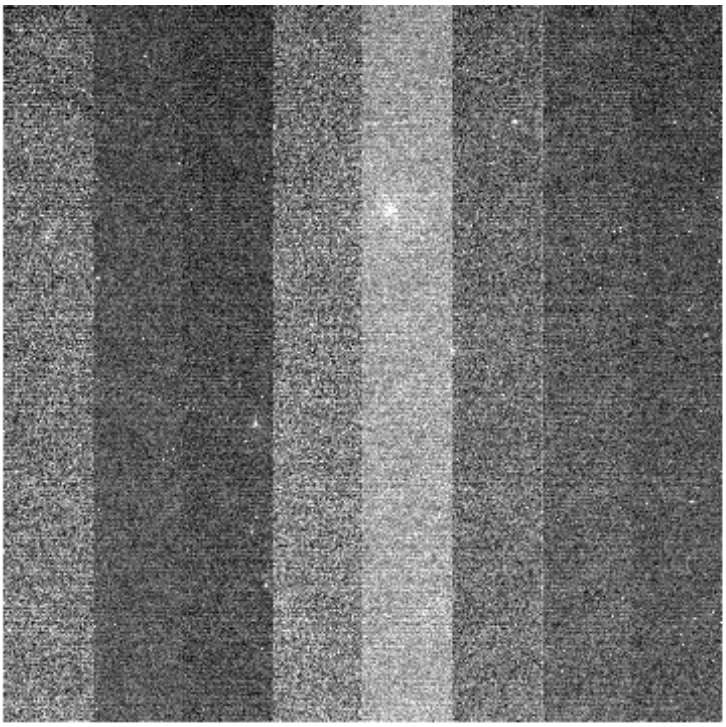


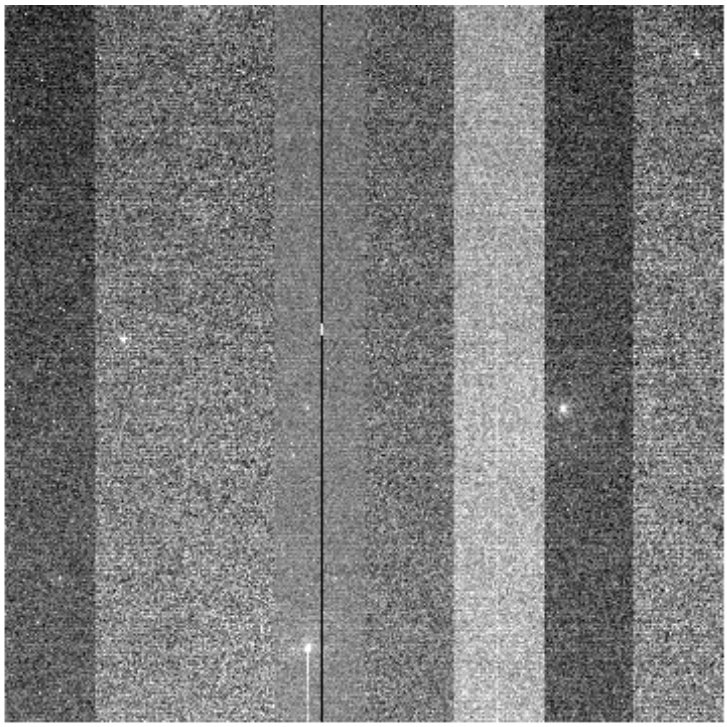


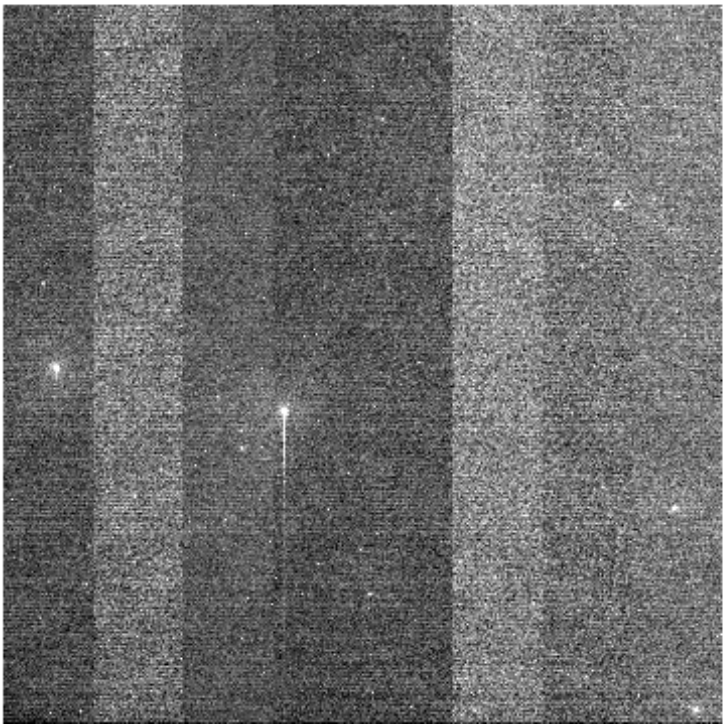
File Name	:	**kmts.20260718.049266.fits** # 298 / 328 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_1C-SA2607180344-hivMg**			
RA	:	22:40:00.020			
DEC	:	+07:23:59.80			
Exposure Time	:	60	ALT	:	38.6
Airmass	:	1.60	AZ	:	-134.5
Sidereal Time	:	01:00:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T03:51:02	Weather	:	3
CCD Temperature	:	-109.27	Moon Effect	:	0.0

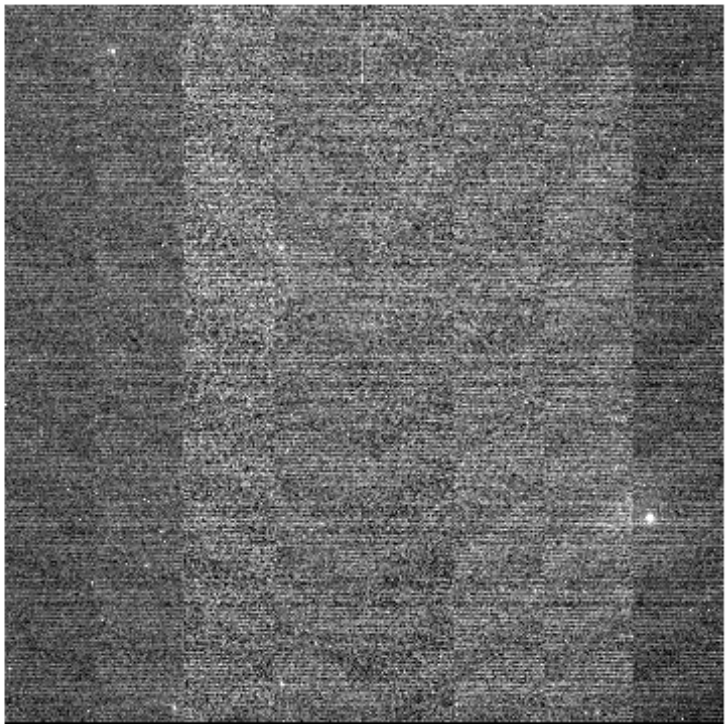


File Name	:	**kmts.20260718.049267.fits** # 299 / 328 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_2C-SA2607180344-Cxbyp**			
RA	:	22:40:13.020			
DEC	:	+07:17:35.80			
Exposure Time	:	60	ALT	:	38.4
Airmass	:	1.61	AZ	:	-134.0
Sidereal Time	:	01:02:00	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-18T03:53:00	Weather	:	3
CCD Temperature	:	-109.3	Moon Effect	:	0.0

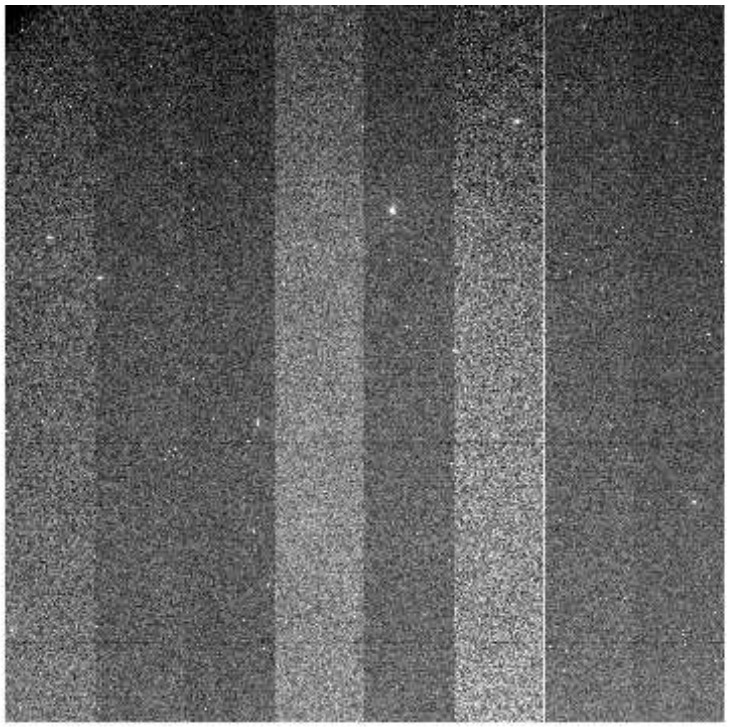


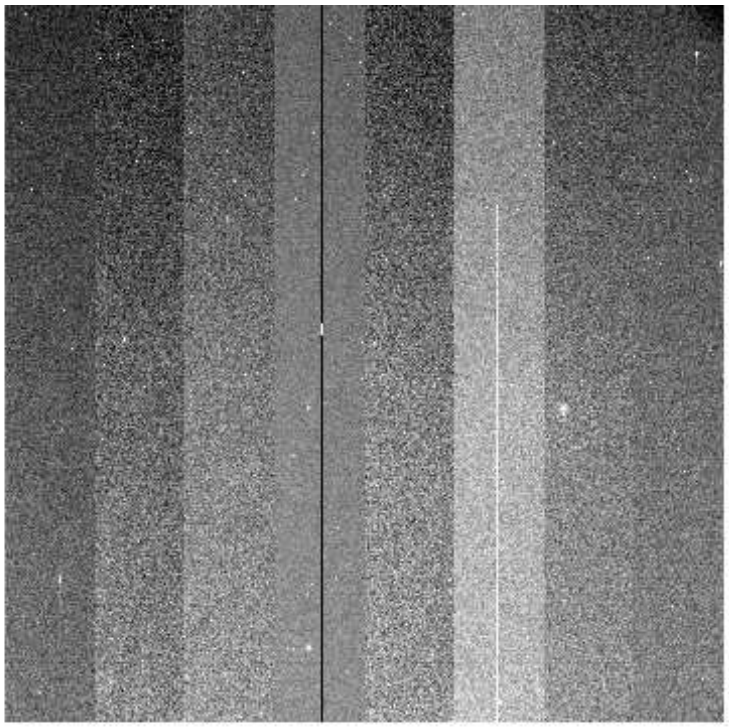


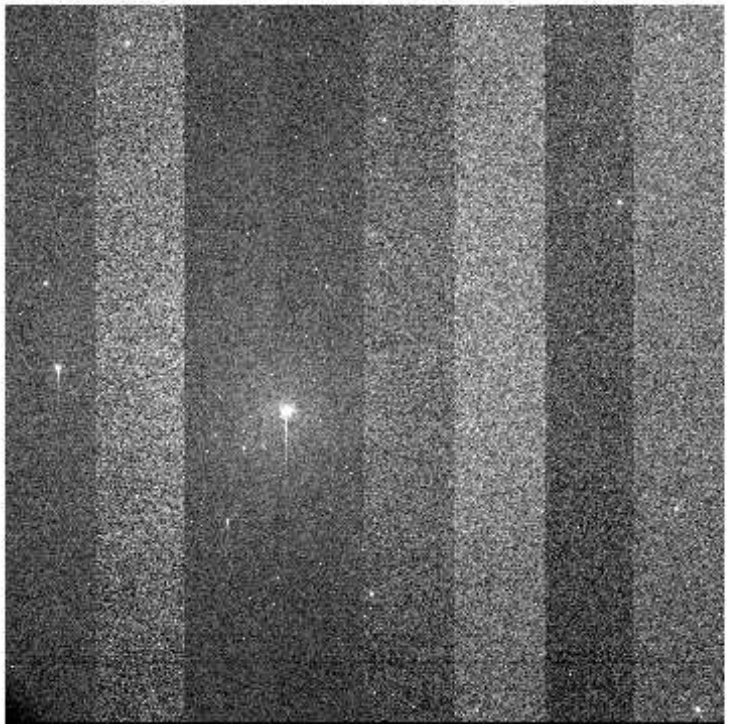


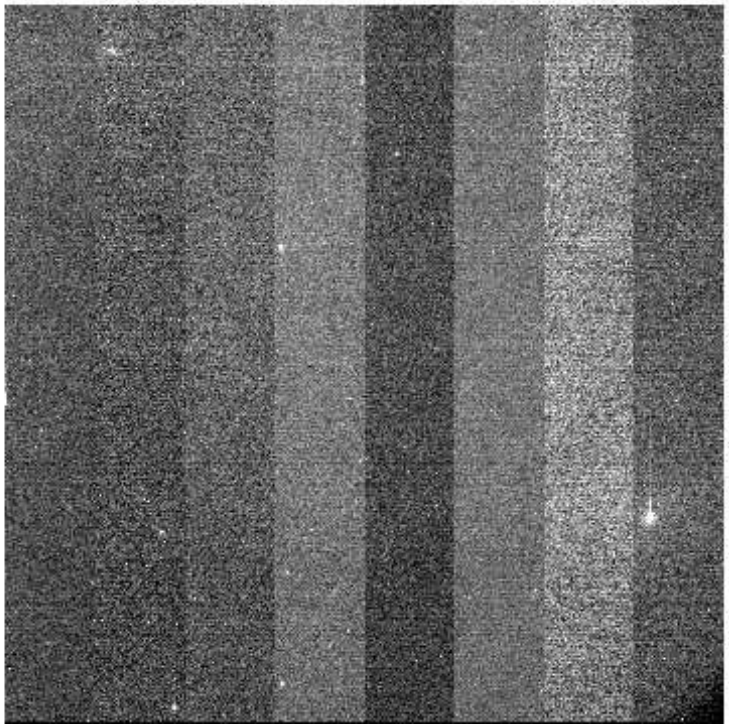


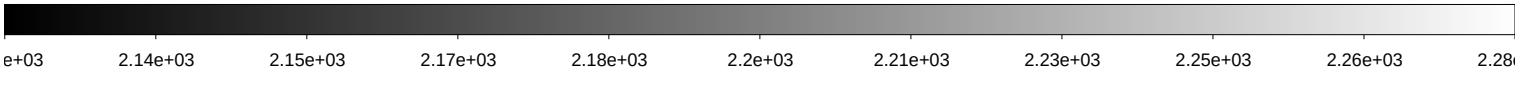
File Name	:	**kmts.20260718.049268.fits** # 300 / 328 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_2C-SA2607180344-RuNXi**			
RA	:	22:40:13.030			
DEC	:	+07:17:35.80			
Exposure Time	:	60	ALT	:	38.1
Airmass	:	1.62	AZ	:	-133.5
Sidereal Time	:	01:03:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T03:55:08	Weather	:	3
CCD Temperature	:	-109.27	Moon Effect	:	0.0



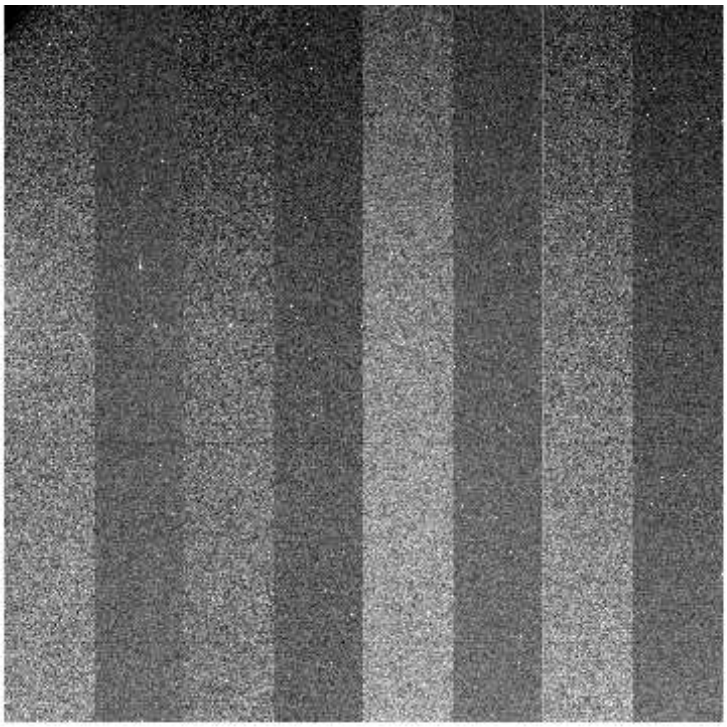


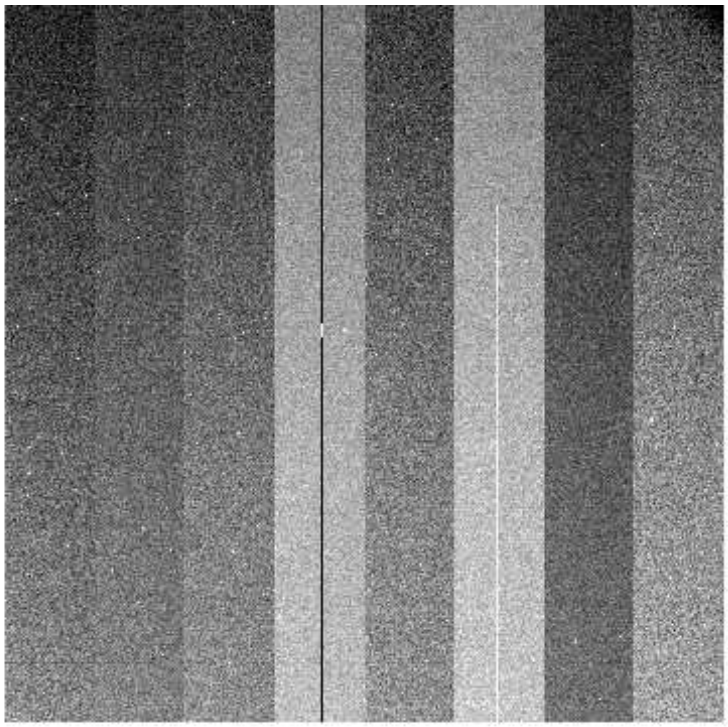


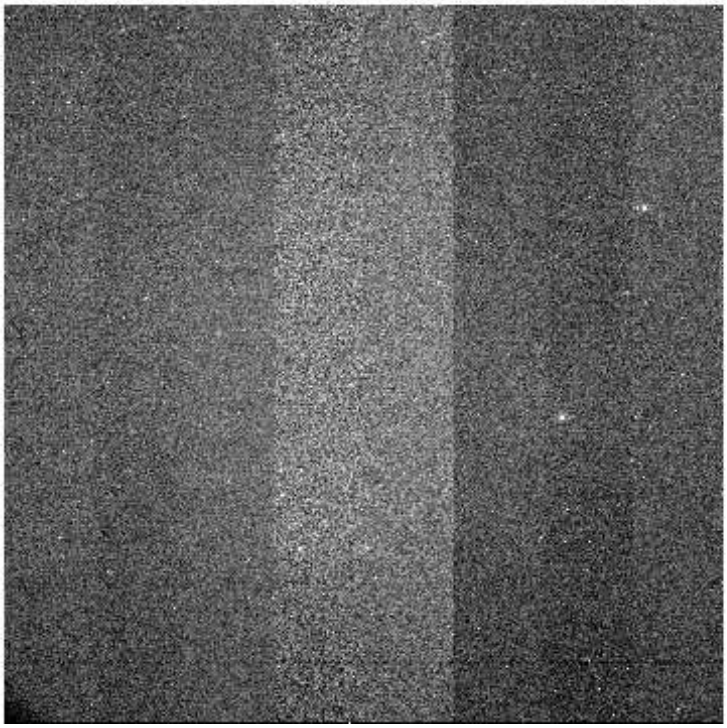


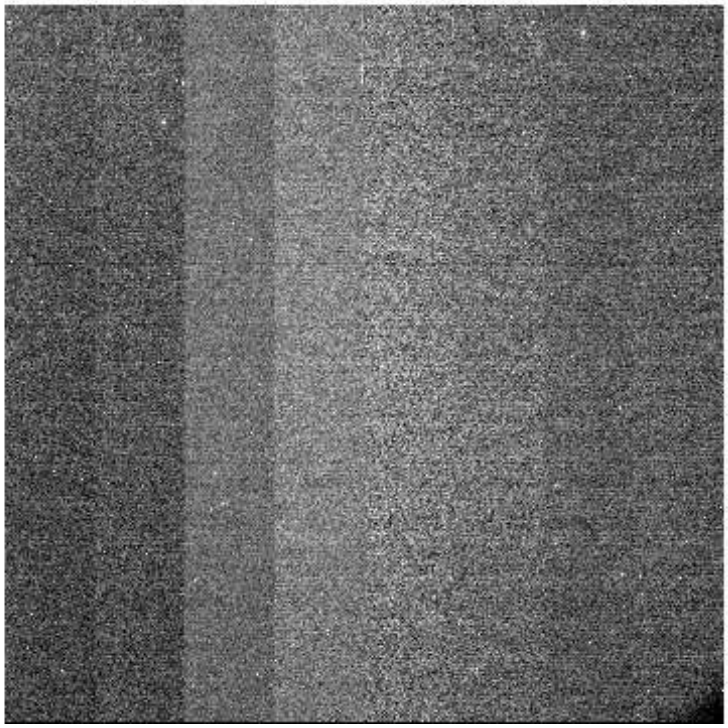


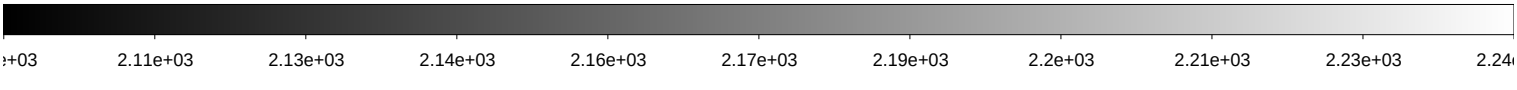
File Name	:	**kmts.20260718.049269.fits** # 301 / 328 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g2C-SA2607180344-YKbGU**			
RA	:	22:47:56.020			
DEC	:	+09:10:47.80			
Exposure Time	:	60	ALT	:	37.5
Airmass	:	1.64	AZ	:	-136.3
Sidereal Time	:	01:06:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T03:57:17	Weather	:	3
CCD Temperature	:	-109.26	Moon Effect	:	0.0



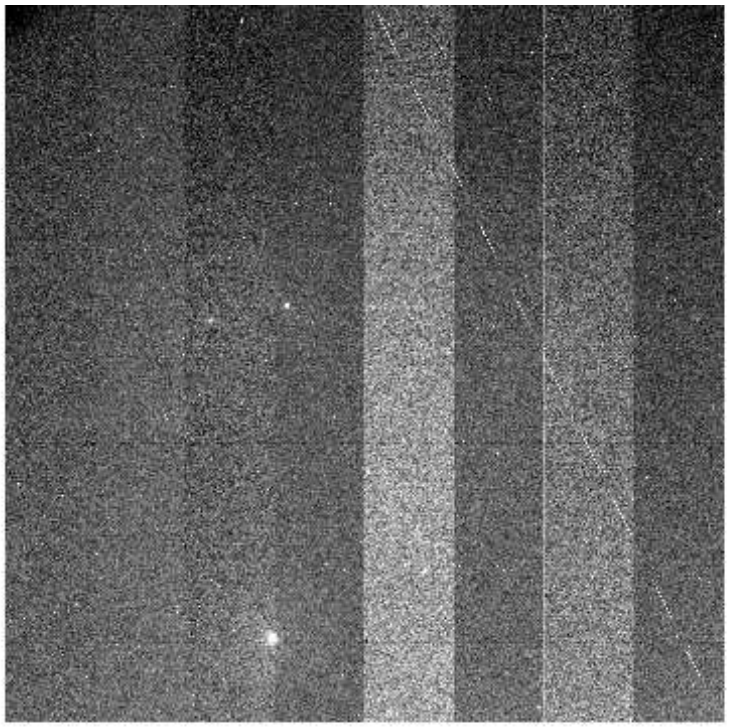


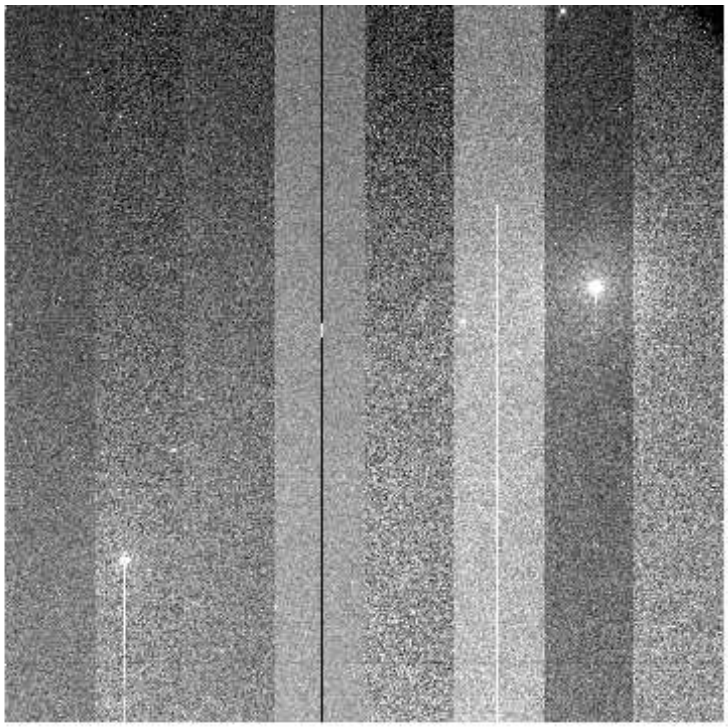


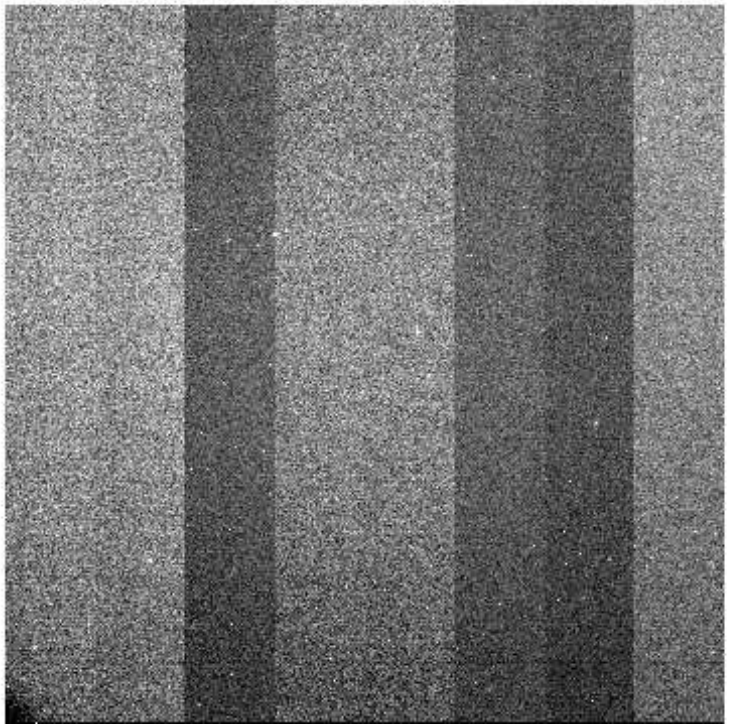


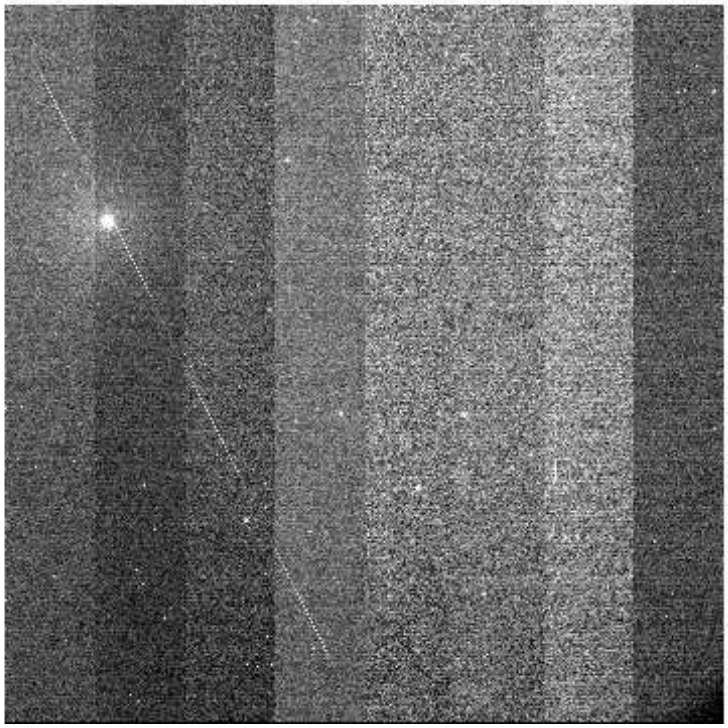


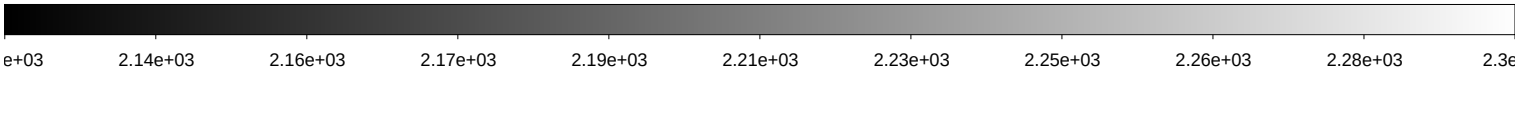
File Name	:	**kmts.20260718.049270.fits** # 302 / 328 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g3C-SA2607180344-uIbrH**			
RA	:	22:55:56.030			
DEC	:	+09:10:47.80			
Exposure Time	:	60	ALT	:	38.3
Airmass	:	1.61	AZ	:	-137.8
Sidereal Time	:	01:08:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T03:59:29	Weather	:	3
CCD Temperature	:	-109.27	Moon Effect	:	0.0



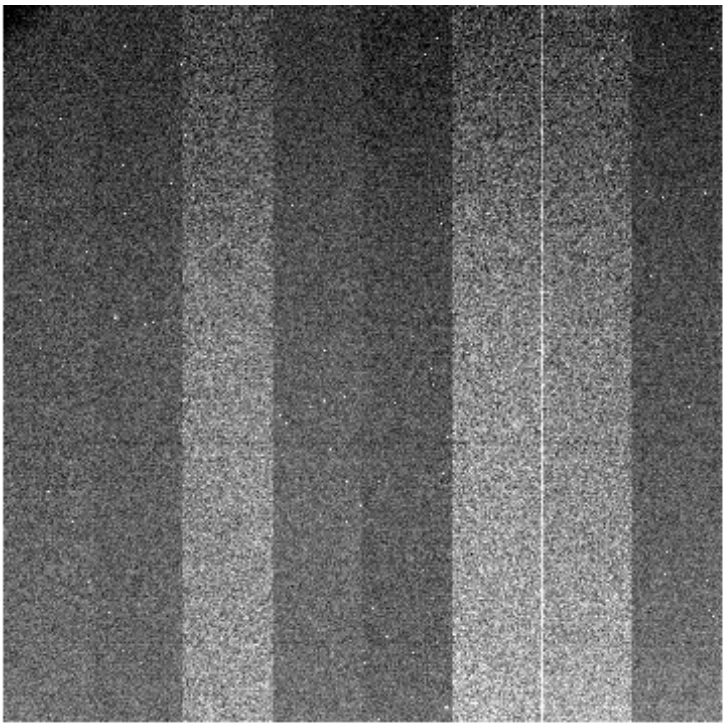


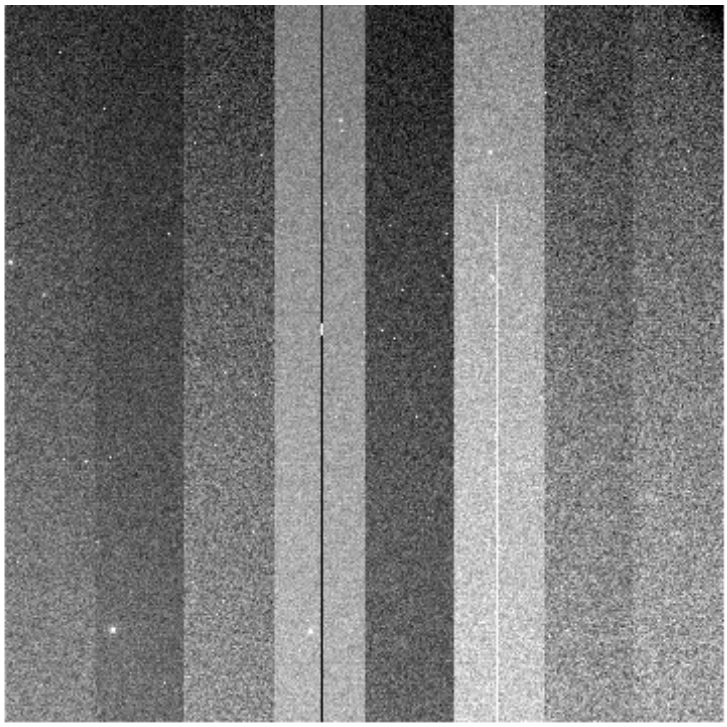


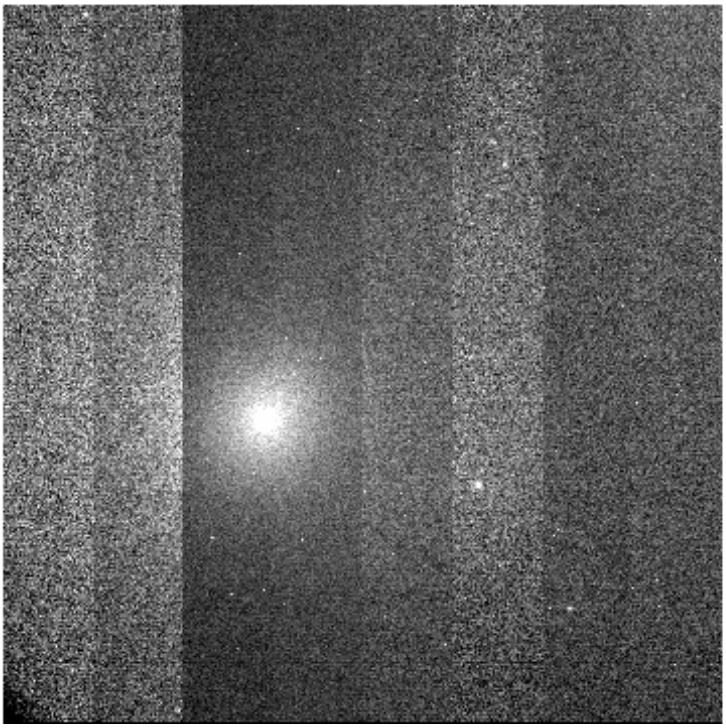


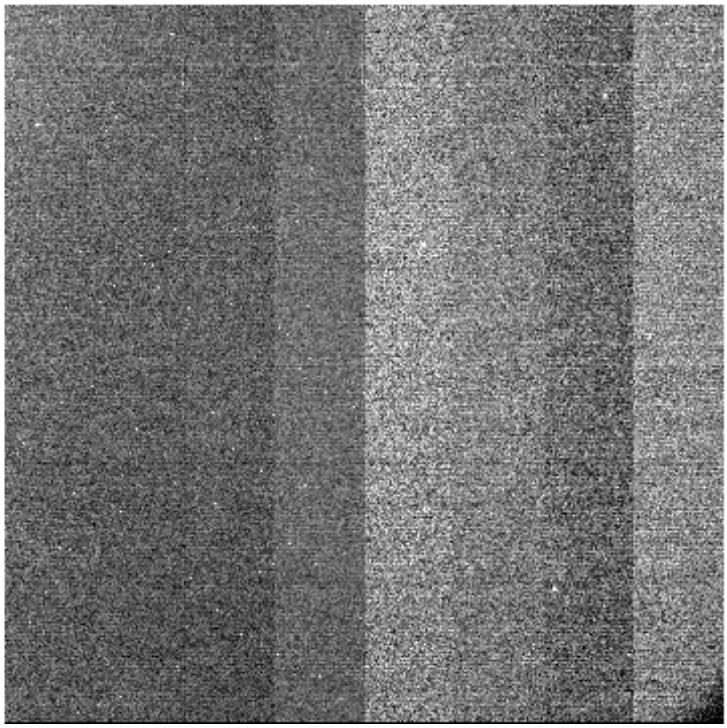


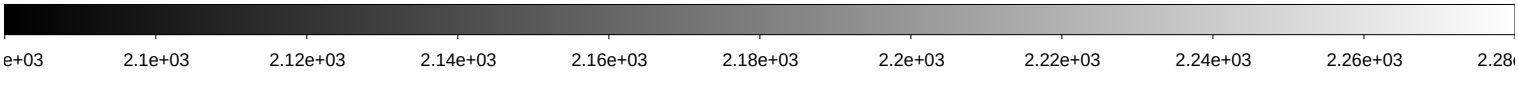
File Name	:	**kmts.20260718.049271.fits** # 303 / 328 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g5C-SA2607180344-AiXIG**			
RA	:	23:03:56.030			
DEC	:	+11:10:47.80			
Exposure Time	:	60	ALT	:	37.4
Airmass	:	1.64	AZ	:	-140.7
Sidereal Time	:	01:10:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:01:27	Weather	:	3
CCD Temperature	:	-109.29	Moon Effect	:	0.0



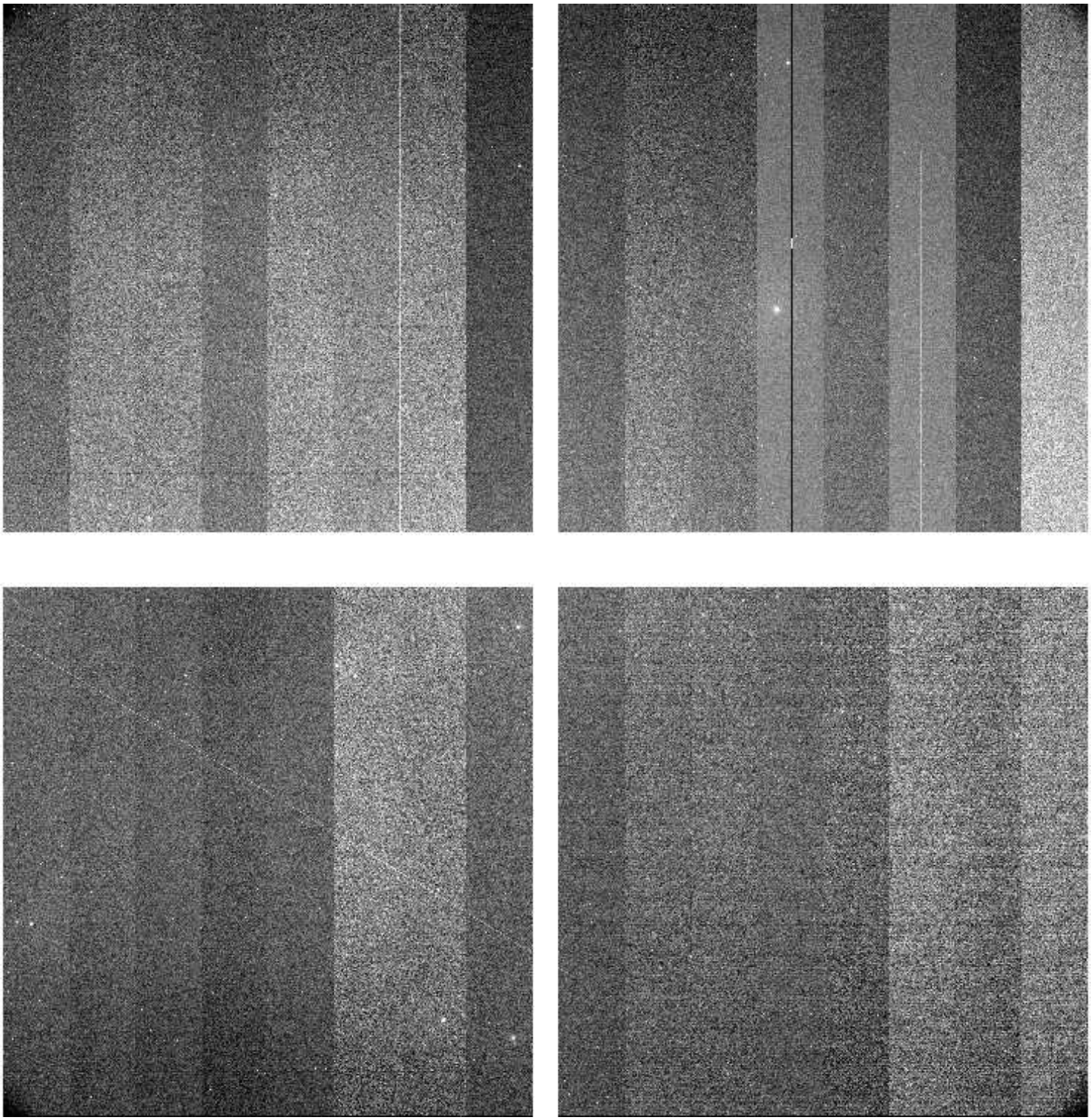




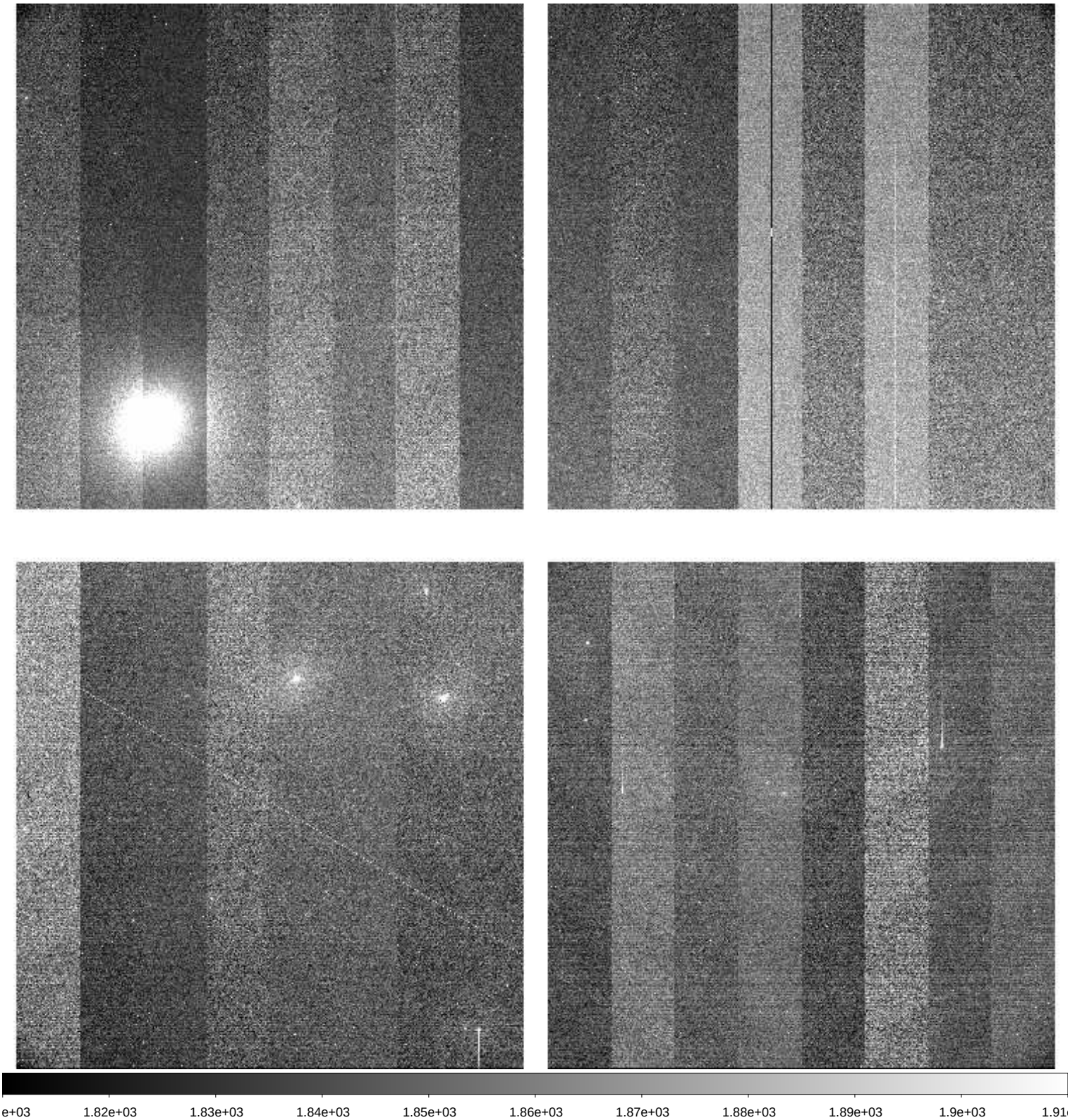




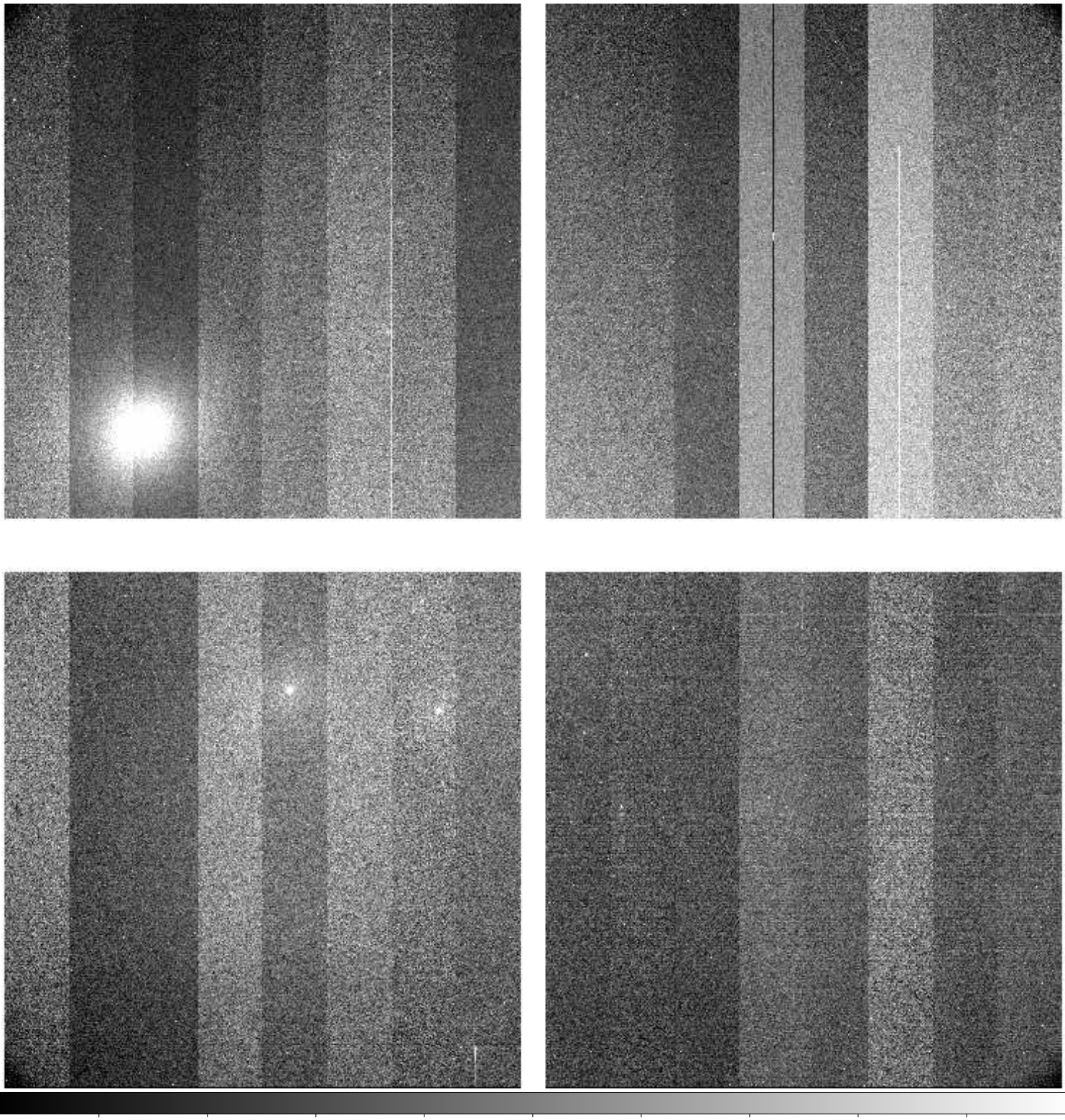
File Name	:	**kmts.20260718.049272.fits** # 304 / 328 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220424wC-SA2607180344-mOgVr**			
RA	:	23:00:26.020			
DEC	:	+08:52:47.90			
Exposure Time	:	60	ALT	:	38.6
Airmass	:	1.60	AZ	:	-137.7
Sidereal Time	:	01:12:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:03:37	Weather	:	3
CCD Temperature	:	-109.04	Moon Effect	:	0.0



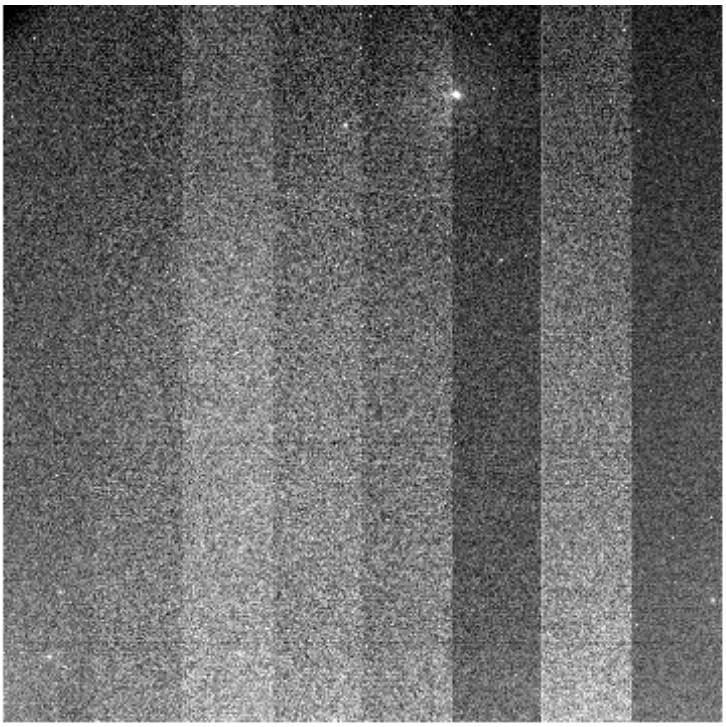
File Name	:	**kmts.20260718.049273.fits** # 305 / 328 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g6C-SA2607180344-auuRM**			
RA	:	23:03:56.020			
DEC	:	+09:10:47.80			
Exposure Time	:	60	ALT	:	38.5
Airmass	:	1.61	AZ	:	-138.2
Sidereal Time	:	01:14:37	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-18T04:05:47	Weather	:	3
CCD Temperature	:	-109.26	Moon Effect	:	0.0

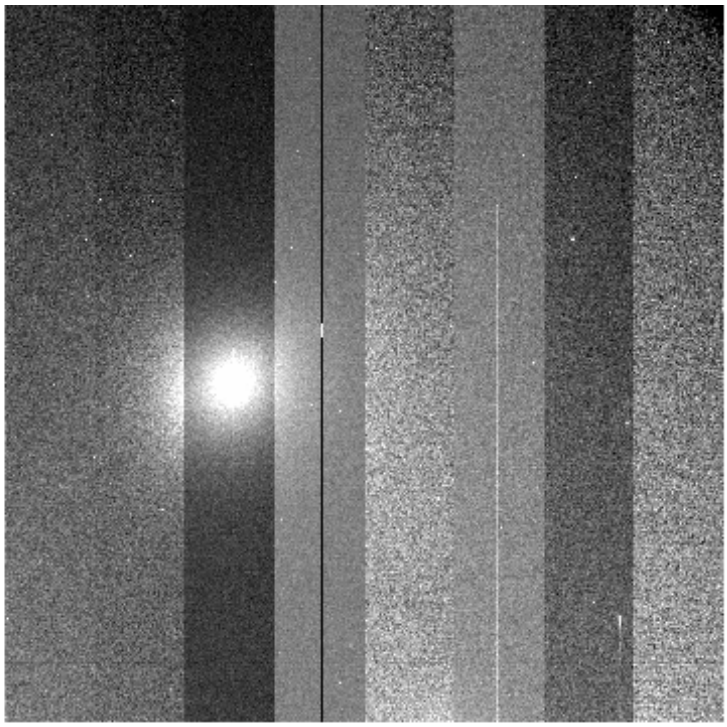


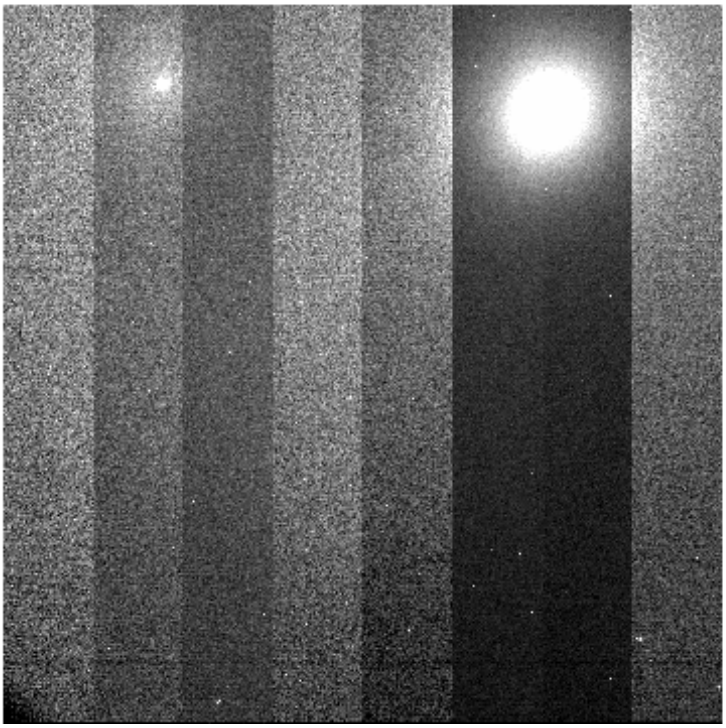
File Name	:	**kmts.20260718.049274.fits** # 306 / 328 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g6C-SA2607180344-UDaLJ**			
RA	:	23:03:56.020			
DEC	:	+09:10:46.70			
Exposure Time	:	60	ALT	:	38.2
Airmass	:	1.62	AZ	:	-137.6
Sidereal Time	:	01:16:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:07:47	Weather	:	3
CCD Temperature	:	-109.4	Moon Effect	:	0.0

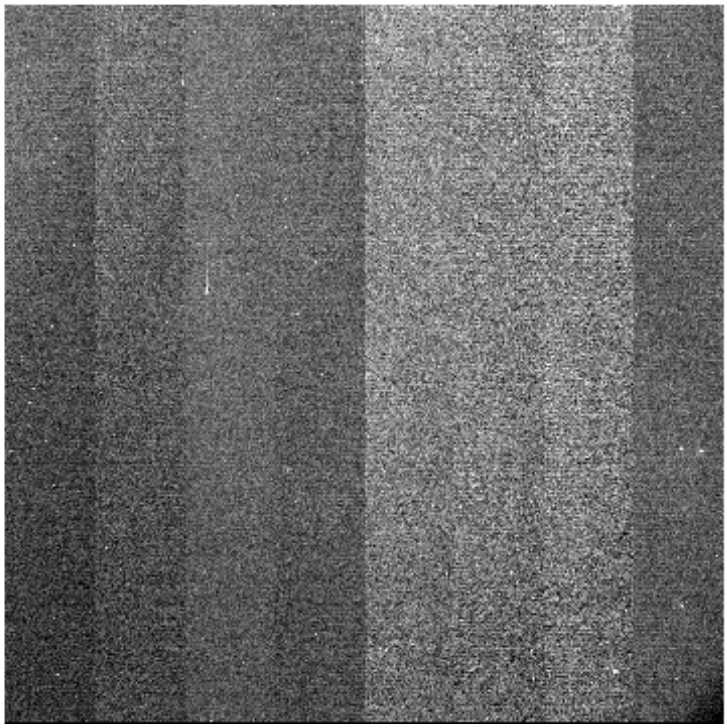


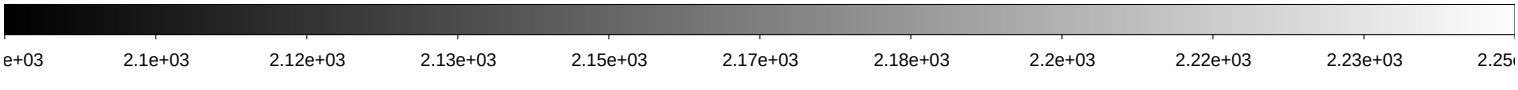
File Name	:	**kmts.20260718.049275.fits** # 307 / 328 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220424eC-SA2607180344-XvDtF**			
RA	:	23:08:27.020			
DEC	:	+08:52:47.80			
Exposure Time	:	60	ALT	:	38.8
Airmass	:	1.60	AZ	:	-138.1
Sidereal Time	:	01:18:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:09:47	Weather	:	3
CCD Temperature	:	-109.43	Moon Effect	:	0.0



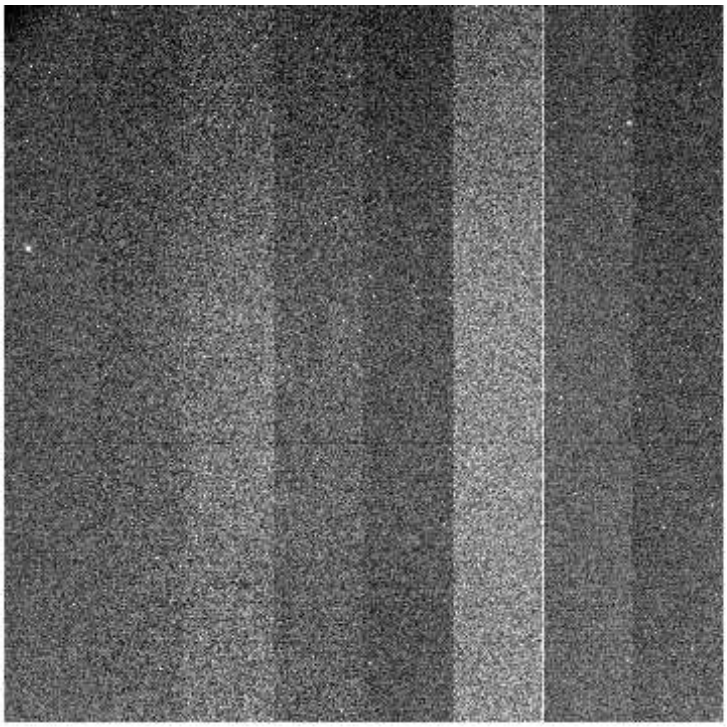
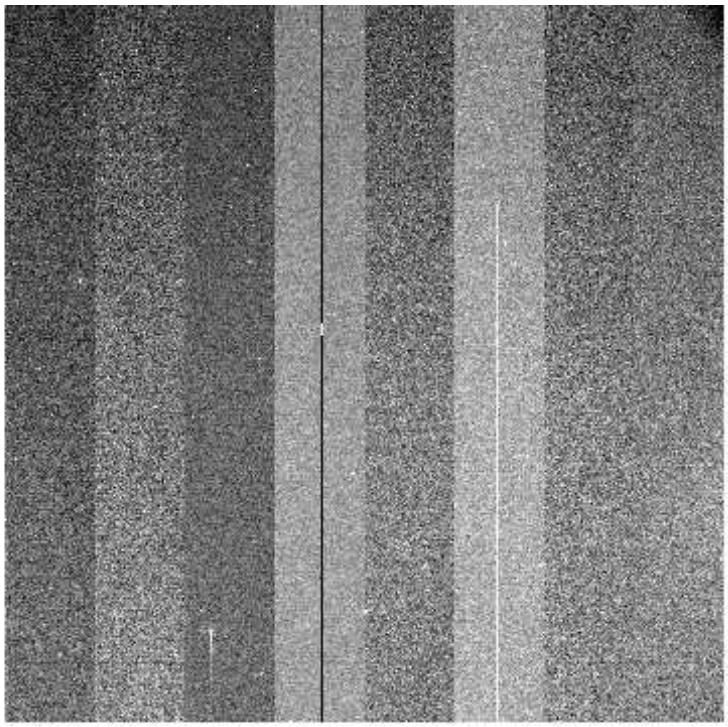
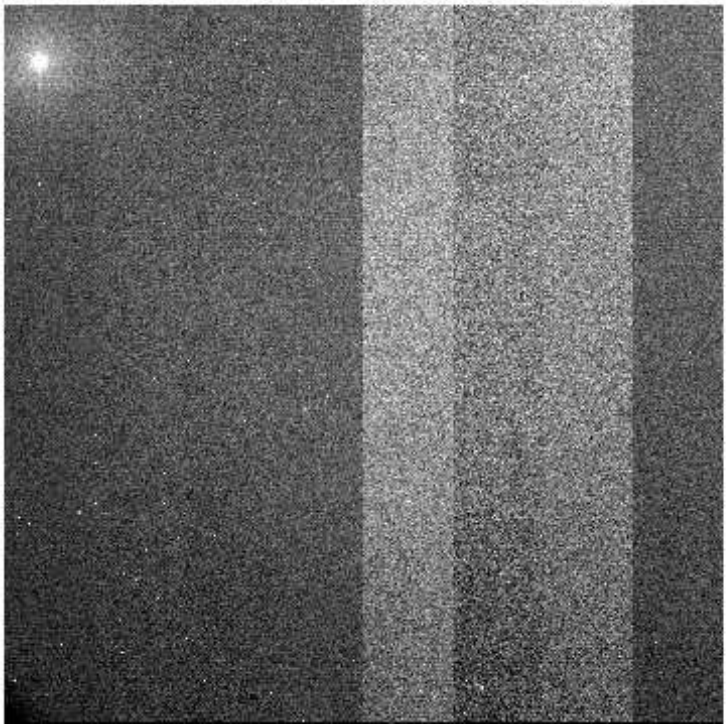
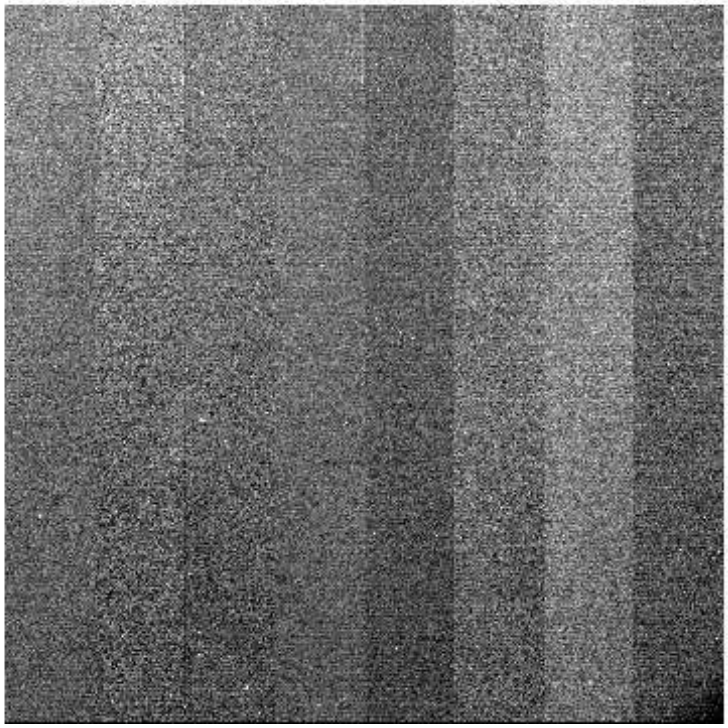






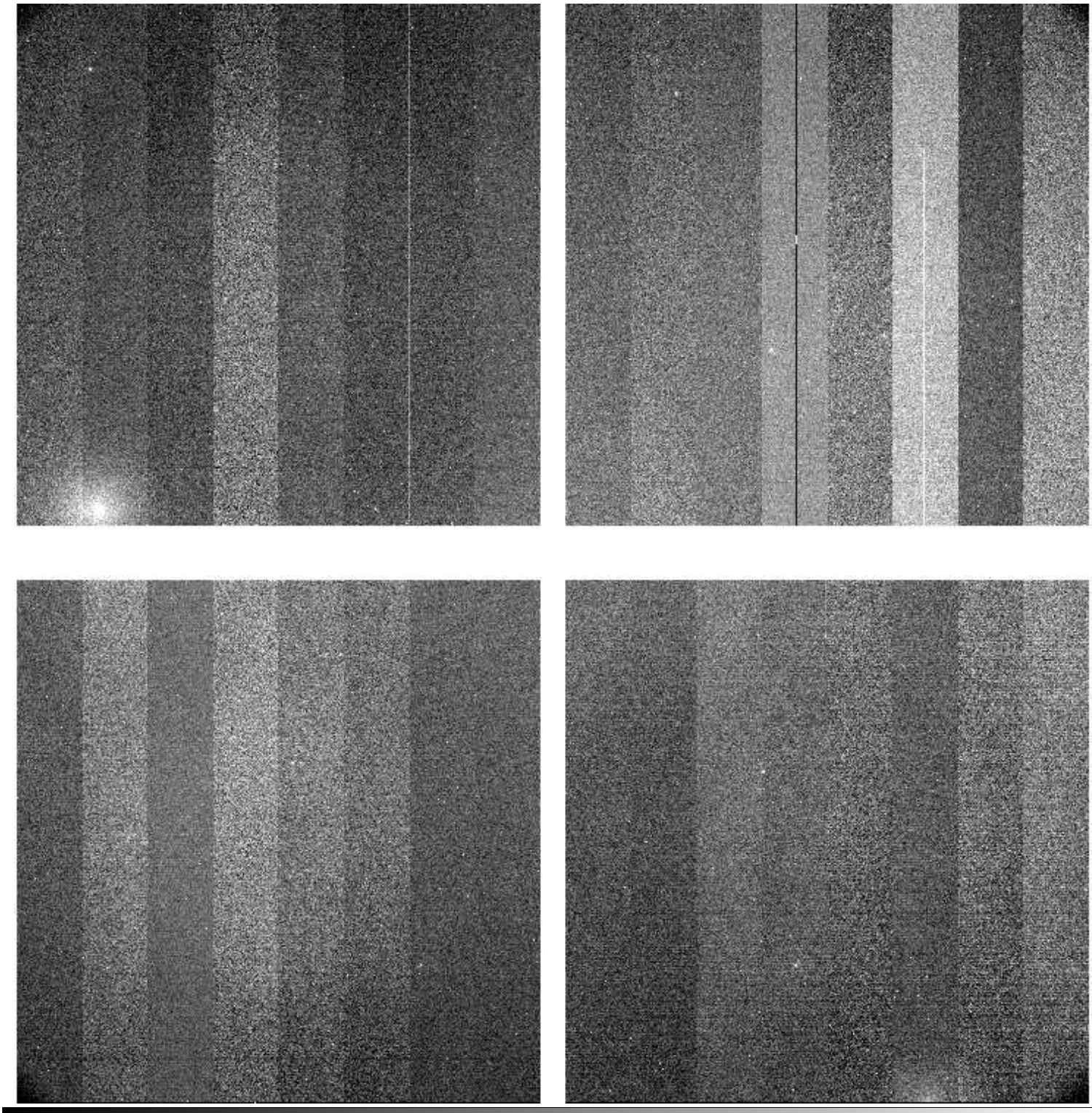


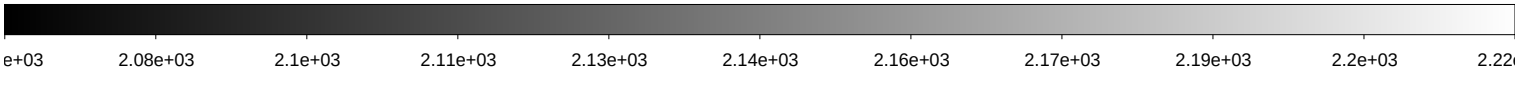
File Name	:	**kmts.20260718.049276.fits** # 308 / 328 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190331cC-SA2607180344-VJWCL**			
RA	:	22:30:29.020			
DEC	:	-20:35:36.00			
Exposure Time	:	60	ALT	:	51.0
Airmass	:	1.29	AZ	:	-97.0
Sidereal Time	:	01:21:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:12:00	Weather	:	3
CCD Temperature	:	-109.44	Moon Effect	:	0.0

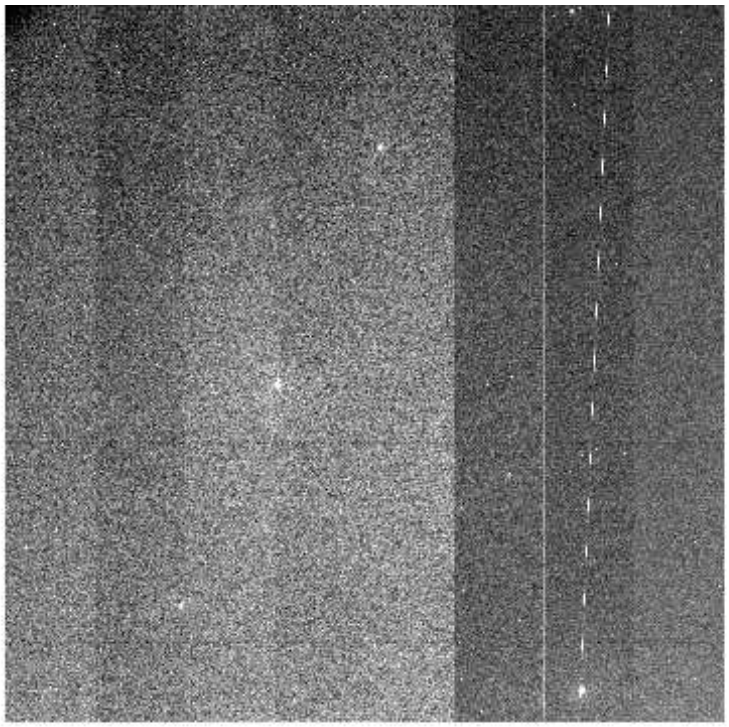
e+03 2.07e+03 2.09e+03 2.11e+03 2.12e+03 2.14e+03 2.16e+03 2.18e+03 2.19e+03 2.21e+03 2.23

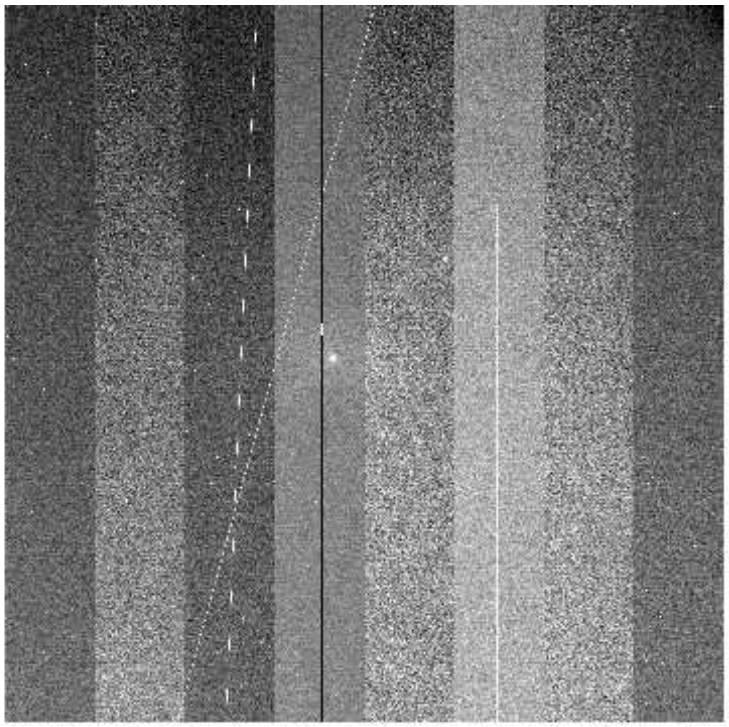
File Name	:	**kmts.20260718.049277.fits** # 309 / 328 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190331bC-SA2607180344-pAzbg**			
RA	:	22:30:57.020			
DEC	:	-20:48:24.00			
Exposure Time	:	60	ALT	:	50.8
Airmass	:	1.29	AZ	:	-96.4
Sidereal Time	:	01:23:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:13:59	Weather	:	3
CCD Temperature	:	-109.43	Moon Effect	:	0.0

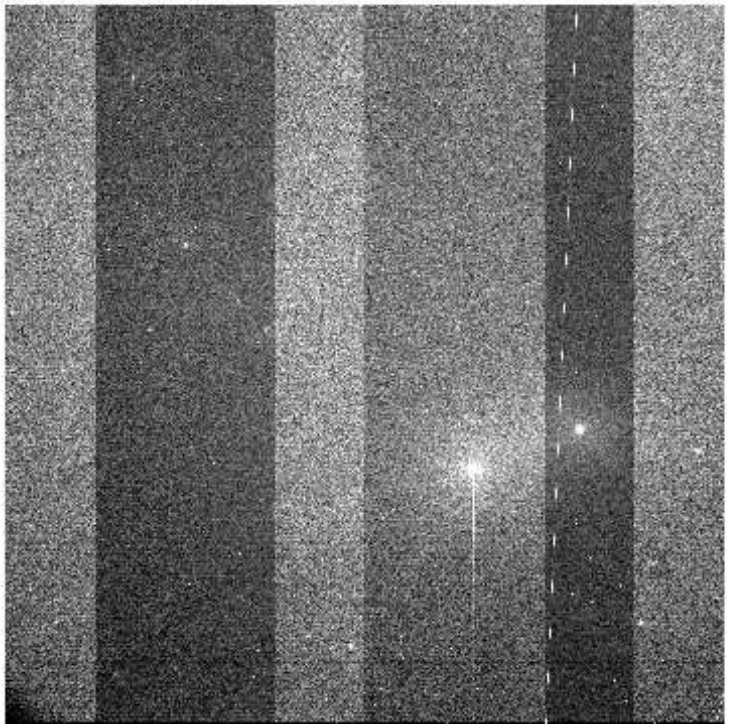


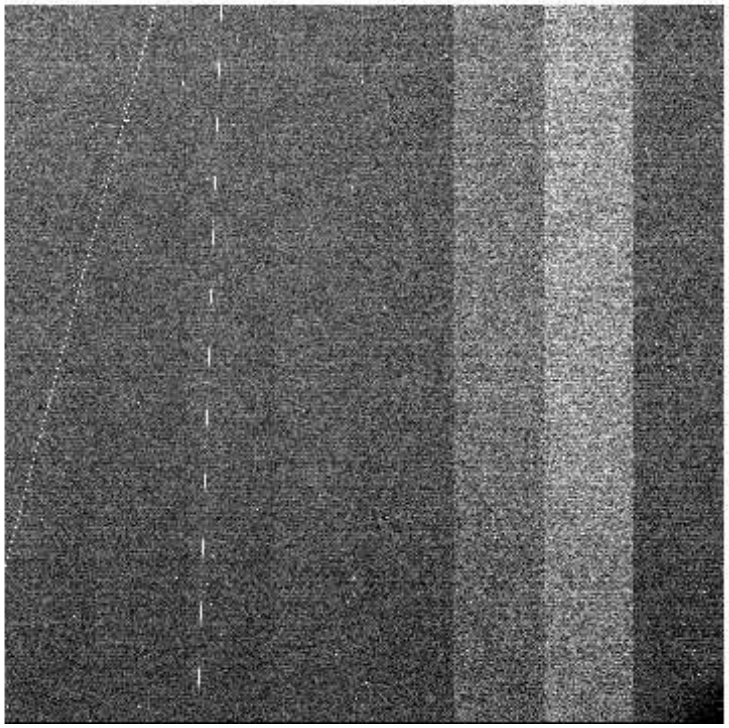


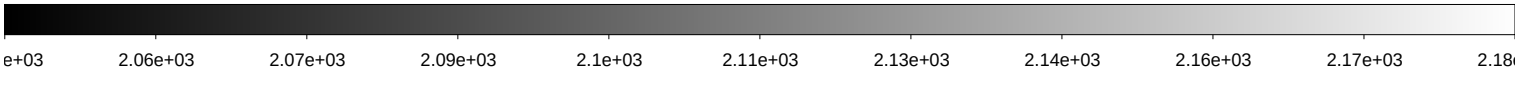
File Name	:	**kmts.20260718.049278.fits** # 310 / 328 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia19ebdC-SA2607180344-ClsEK**			
RA	:	21:17:05.010			
DEC	:	-46:21:40.80			
Exposure Time	:	60	ALT	:	41.9
Airmass	:	1.50	AZ	:	-54.4
Sidereal Time	:	01:25:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:15:59	Weather	:	3
CCD Temperature	:	-109.44	Moon Effect	:	0.0



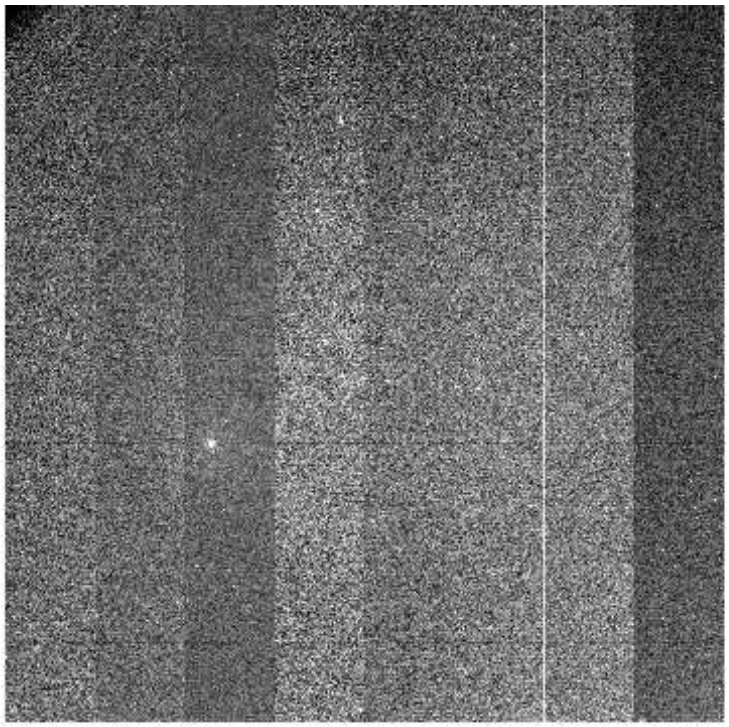


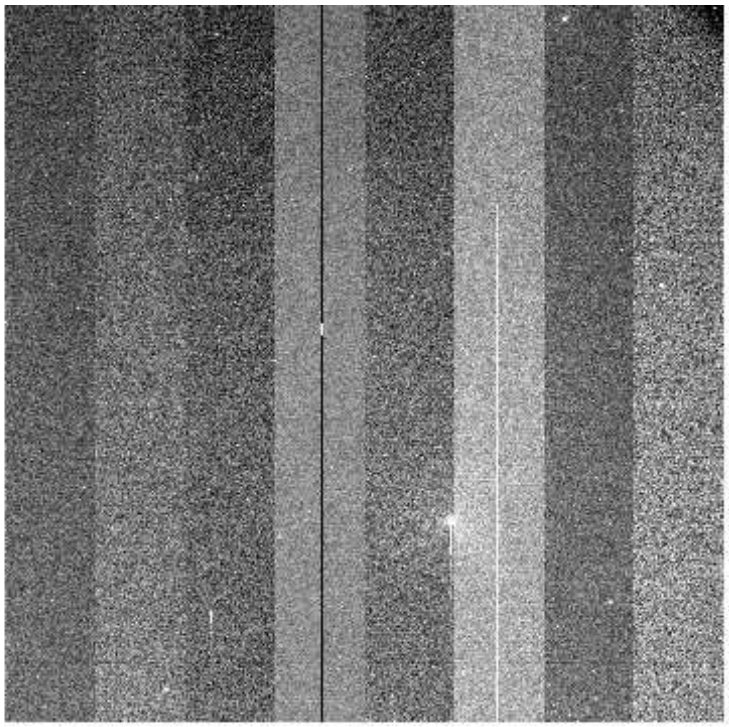


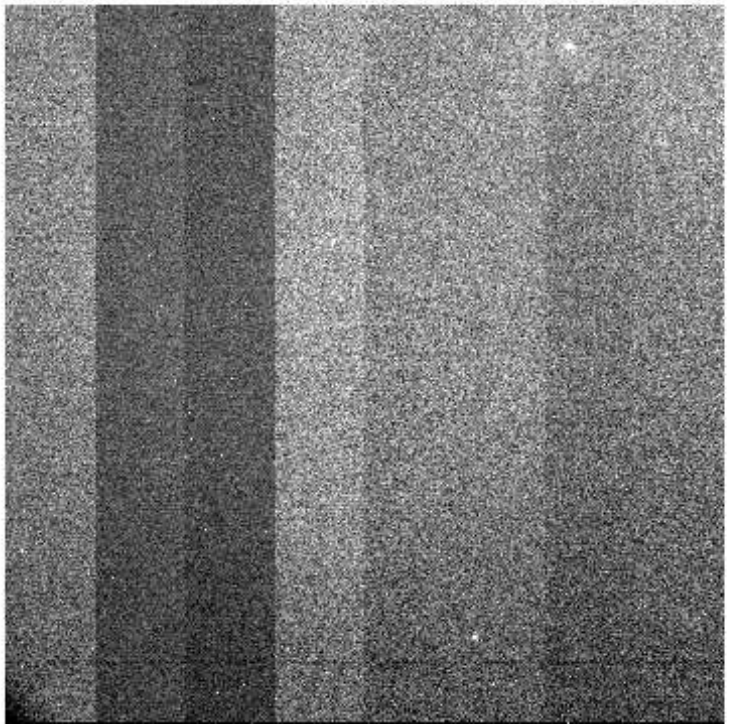


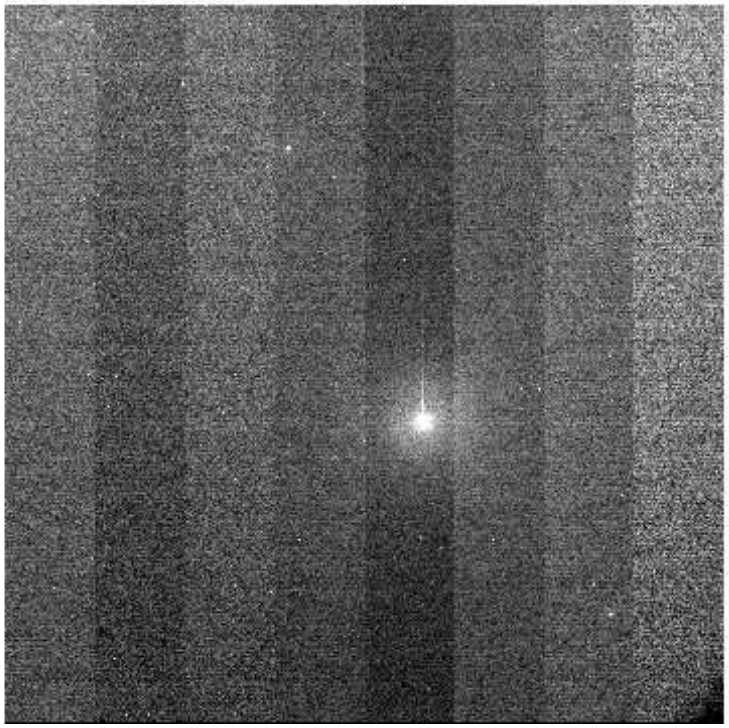


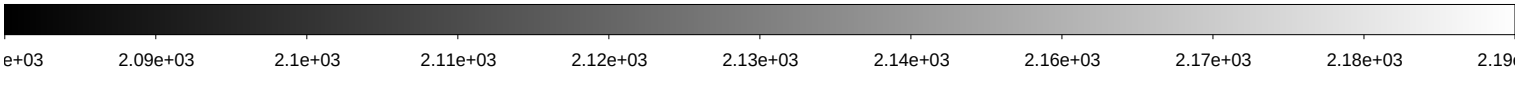
File Name	:	**kmts.20260718.049279.fits** # 311 / 328 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190922B1**			
RA	:	00:26:58.510			
DEC	:	-01:34:12.20			
Exposure Time	:	60	ALT	:	56.3
Airmass	:	1.20	AZ	:	-153.2
Sidereal Time	:	01:28:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:18:56	Weather	:	3
CCD Temperature	:	-109.45	Moon Effect	:	0.0



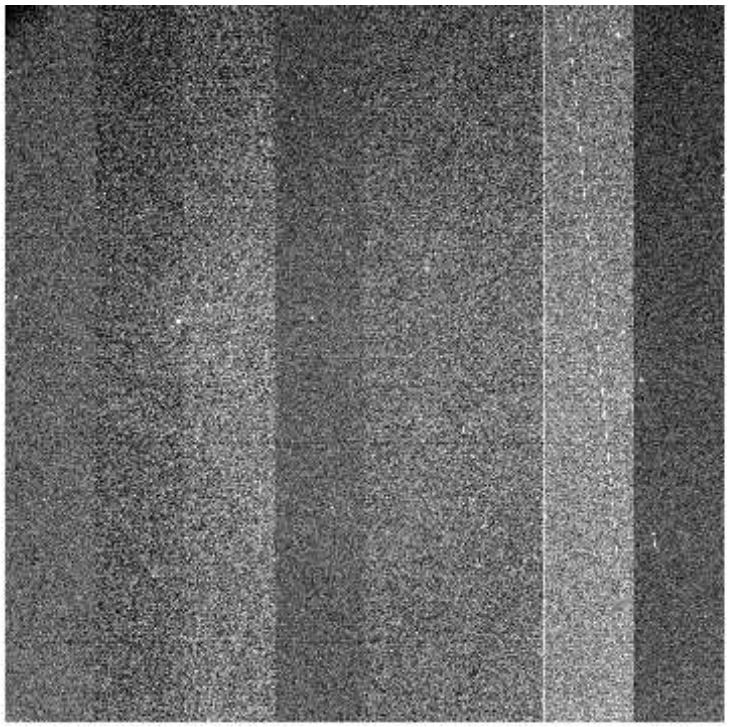


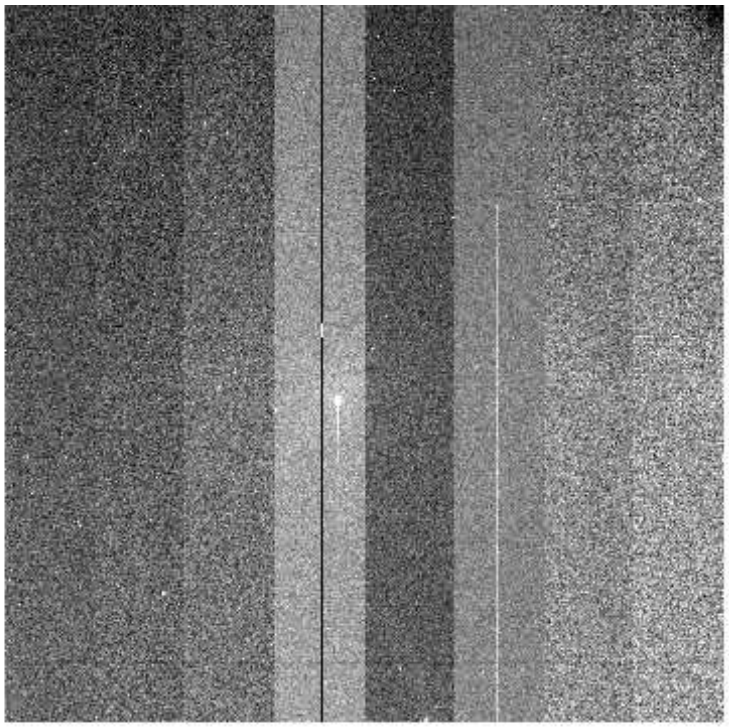


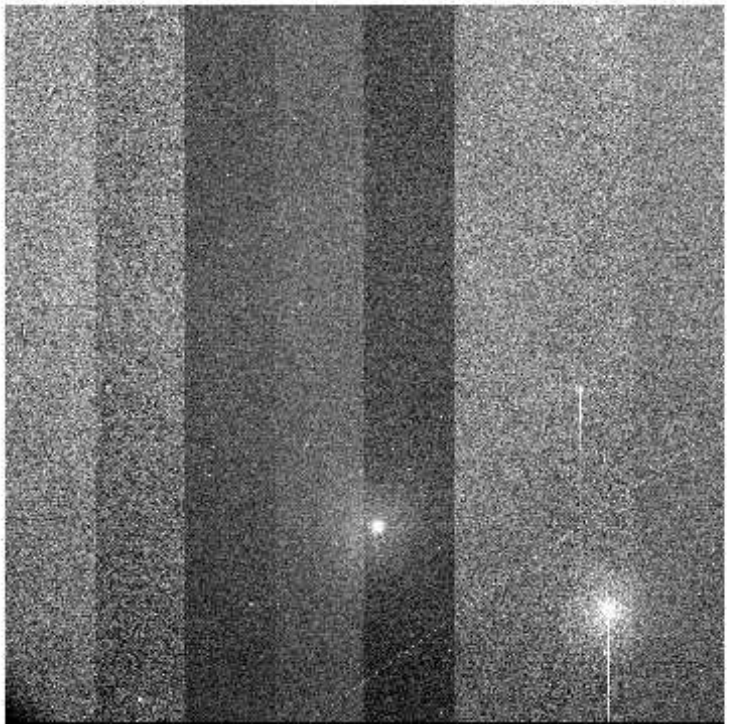


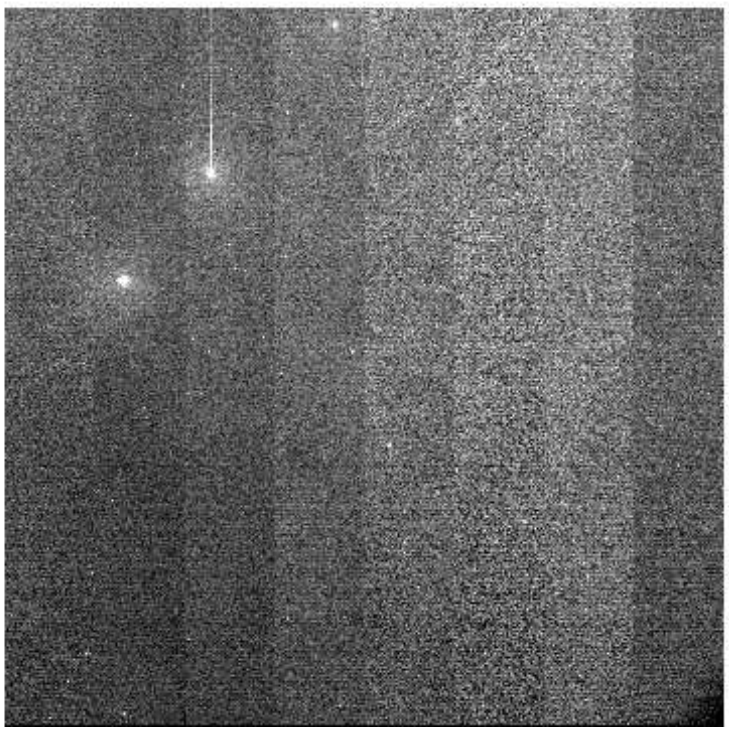


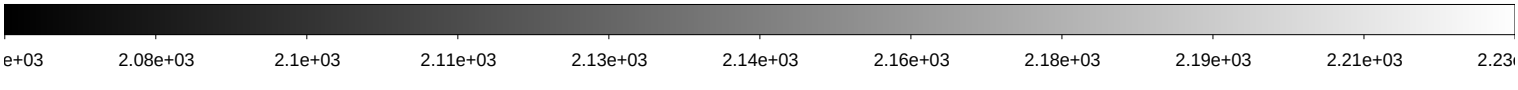
File Name	:	**kmts.20260718.049280.fits** # 312 / 328 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2**			
RA	:	00:19:06.320			
DEC	:	-01:34:12.20			
Exposure Time	:	60	ALT	:	55.3
Airmass	:	1.22	AZ	:	-149.2
Sidereal Time	:	01:29:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:21:07	Weather	:	3
CCD Temperature	:	-109.44	Moon Effect	:	0.0



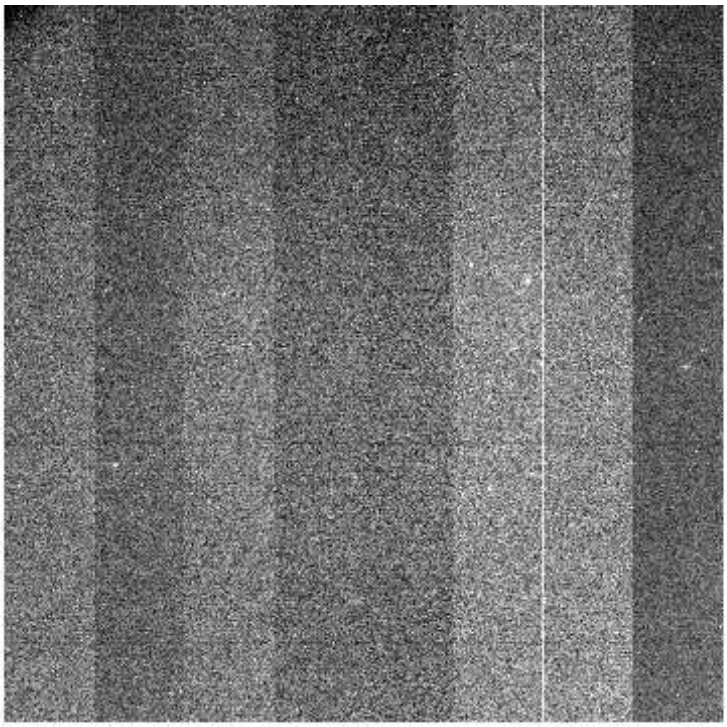


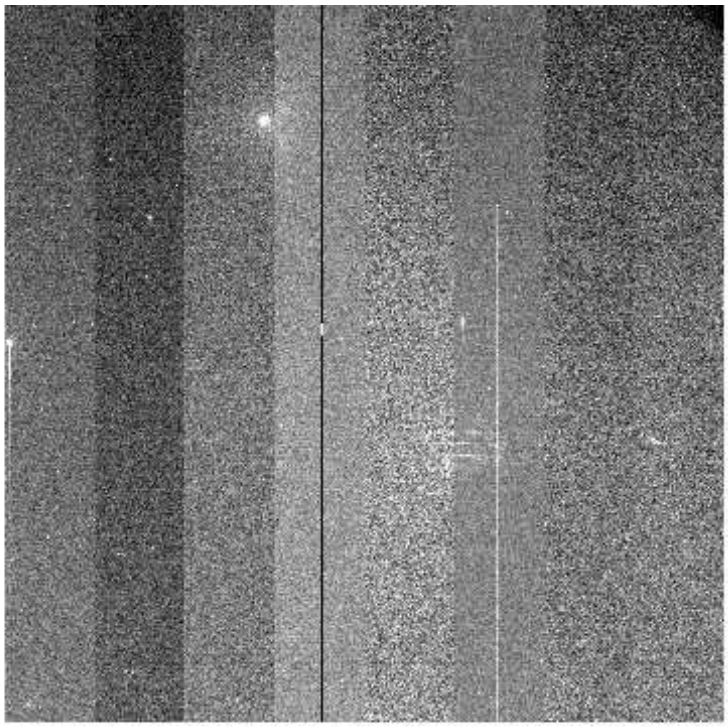


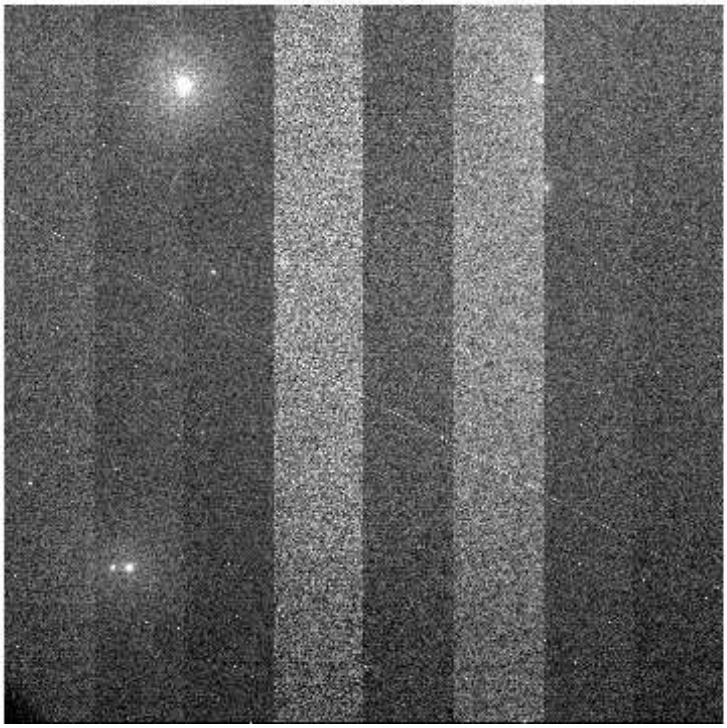


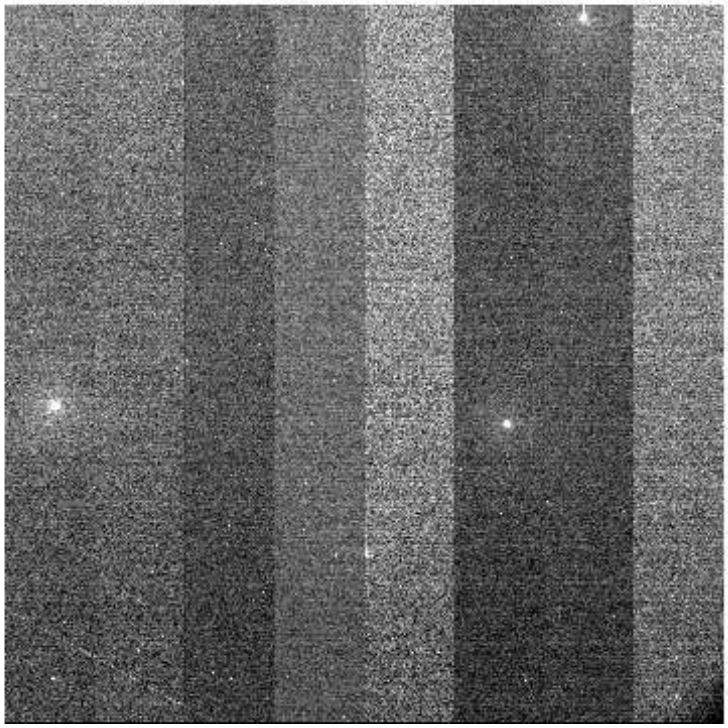


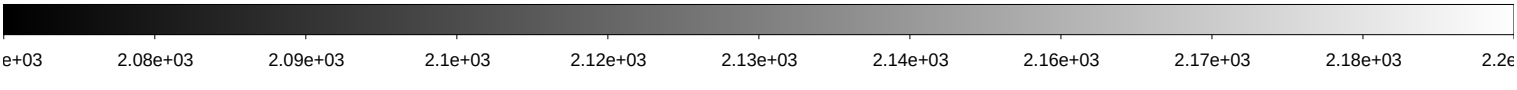
File Name	:	**kmts.20260718.049281.fits** # 313 / 328 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201209a**			
RA	:	00:27:31.260			
DEC	:	-09:15:00.10			
Exposure Time	:	60	ALT	:	62.9
Airmass	:	1.12	AZ	:	-145.0
Sidereal Time	:	01:32:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:23:03	Weather	:	3
CCD Temperature	:	-109.45	Moon Effect	:	0.0



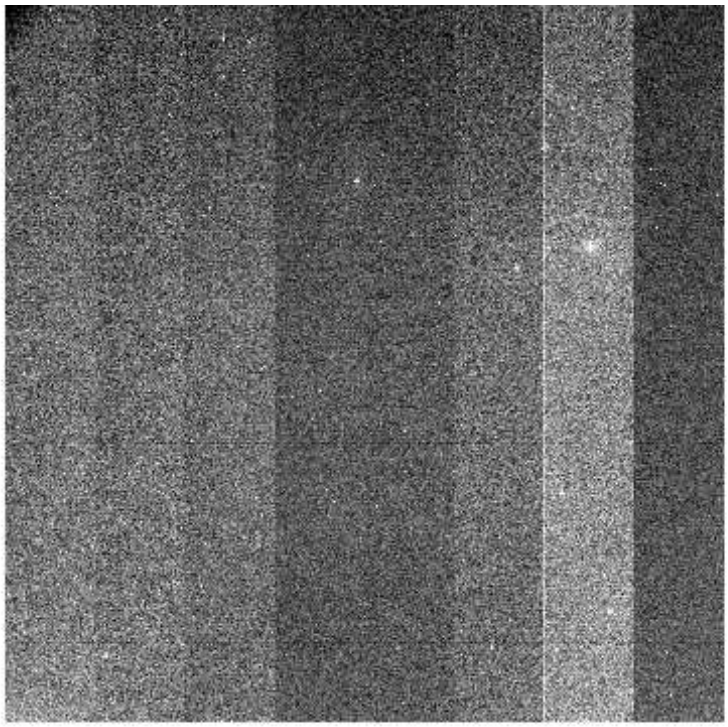
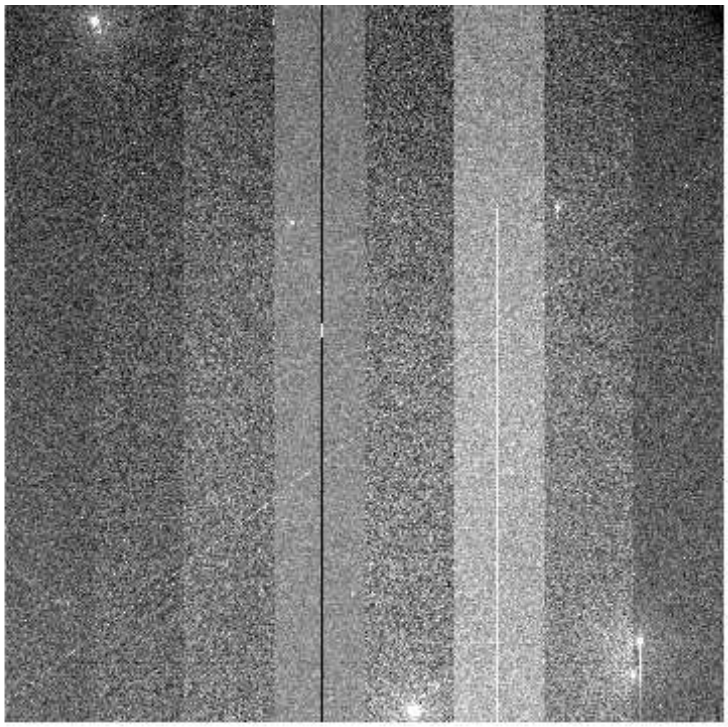
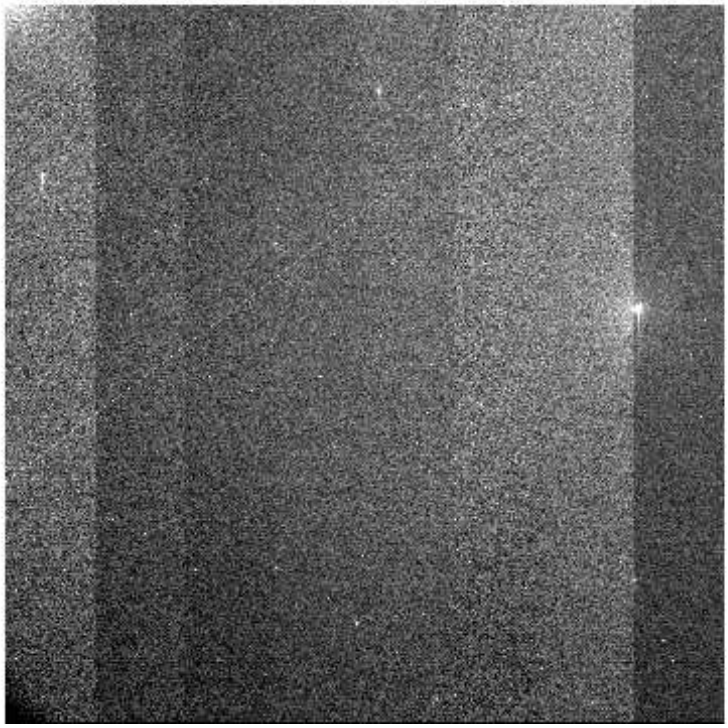
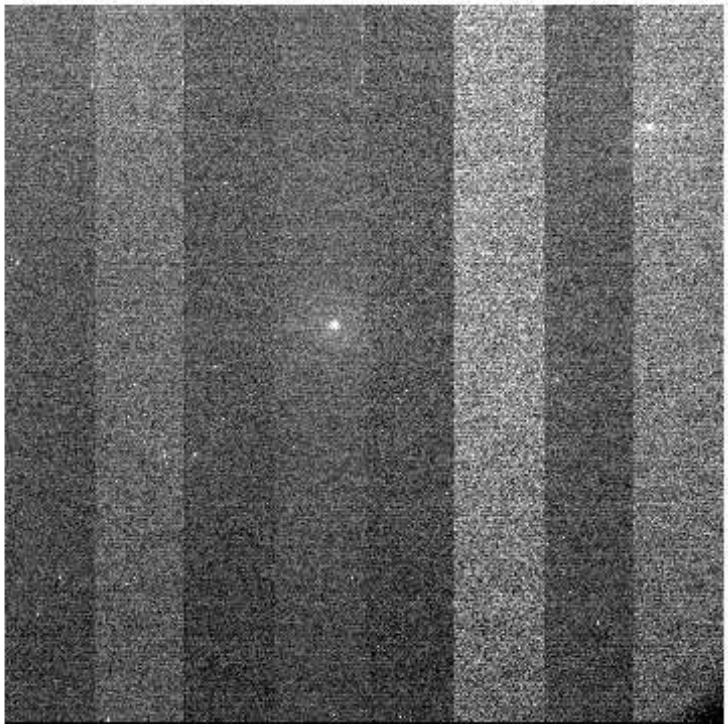






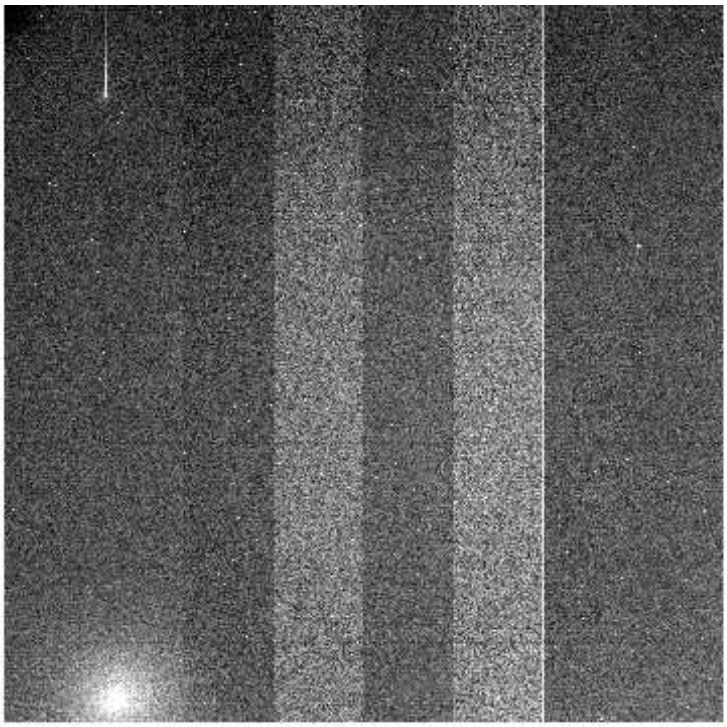


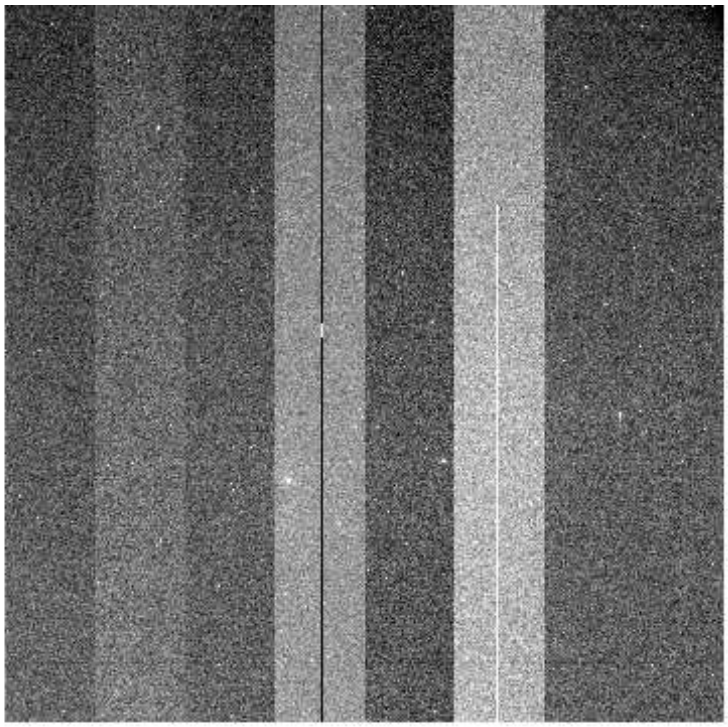
File Name	:	**kmts.20260718.049282.fits** # 314 / 328 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201209b**			
RA	:	00:26:32.920			
DEC	:	-09:23:24.20			
Exposure Time	:	60	ALT	:	62.6
Airmass	:	1.13	AZ	:	-143.5
Sidereal Time	:	01:34:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:25:14	Weather	:	3
CCD Temperature	:	-109.49	Moon Effect	:	0.0

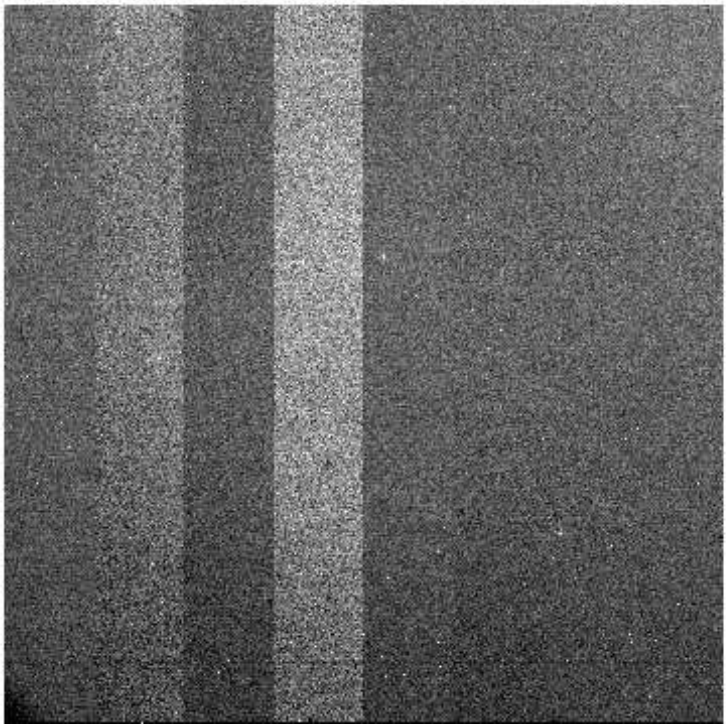





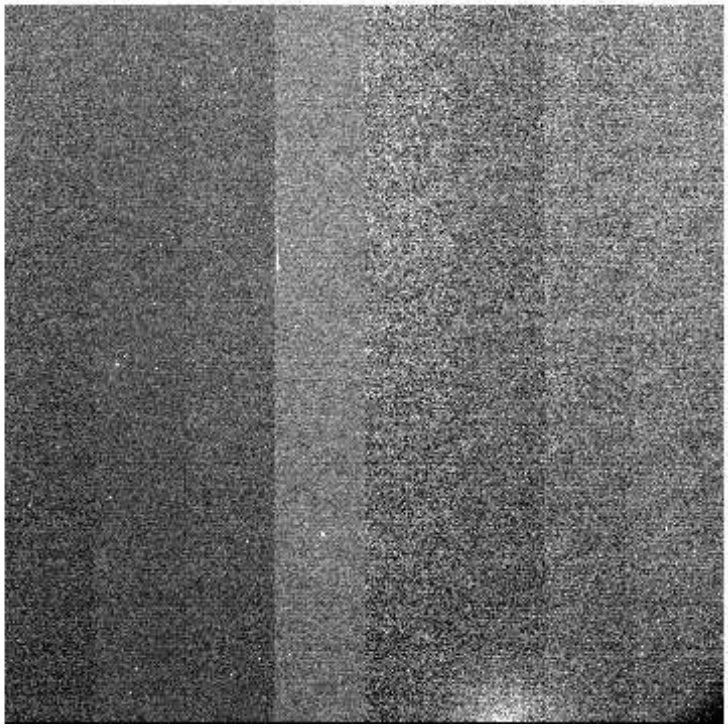
e+03 2.09e+03 2.1e+03 2.11e+03 2.13e+03 2.14e+03 2.15e+03 2.17e+03 2.18e+03 2.19e+03 2.2e

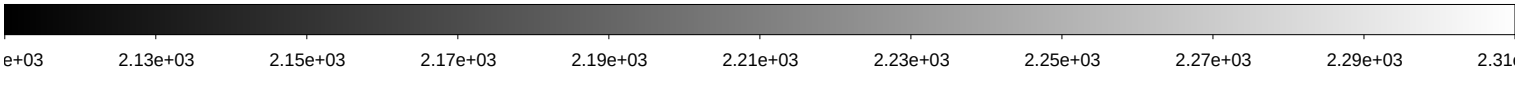
File Name	:	**kmts.20260718.049283.fits** # 315 / 328 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190331b**			
RA	:	22:30:57.160			
DEC	:	-20:48:24.00			
Exposure Time	:	60	ALT	:	48.0
Airmass	:	1.35	AZ	:	-94.3
Sidereal Time	:	01:36:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:27:22	Weather	:	3
CCD Temperature	:	-109.49	Moon Effect	:	0.0



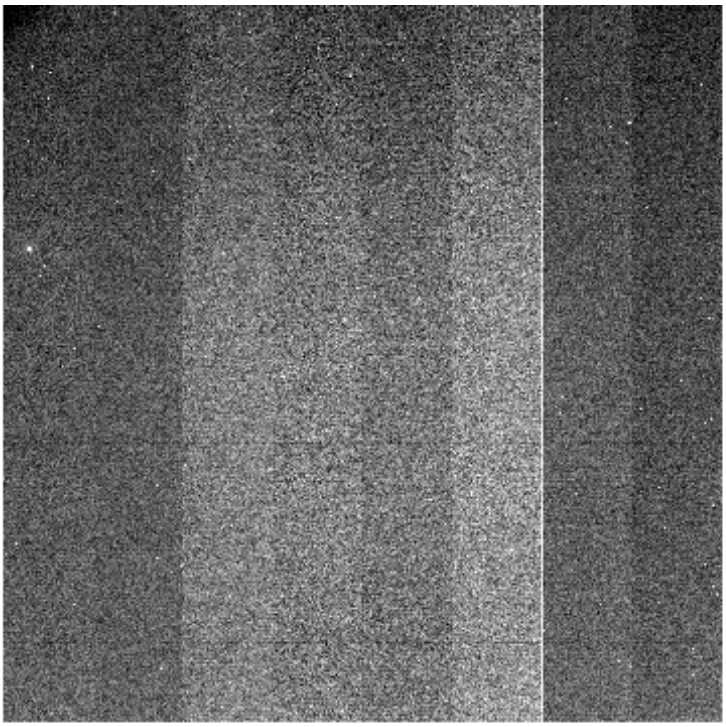


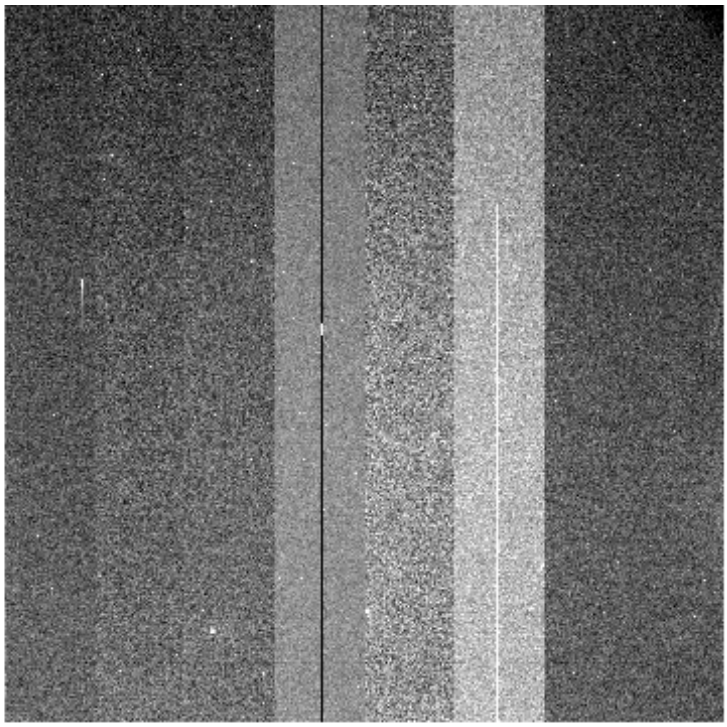


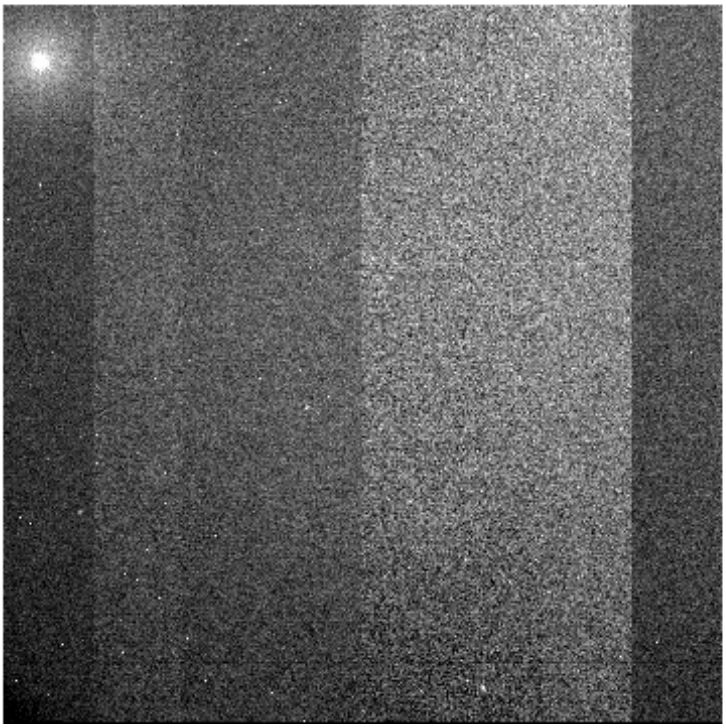


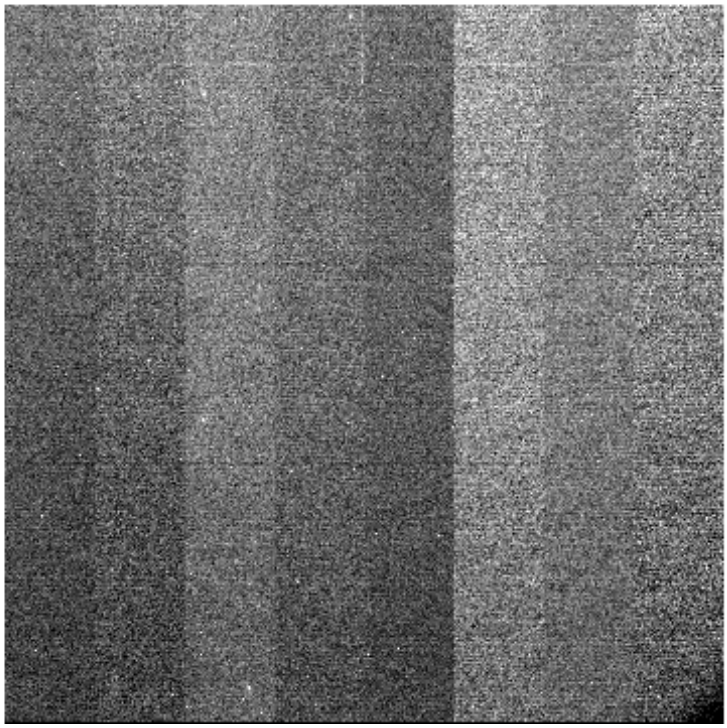


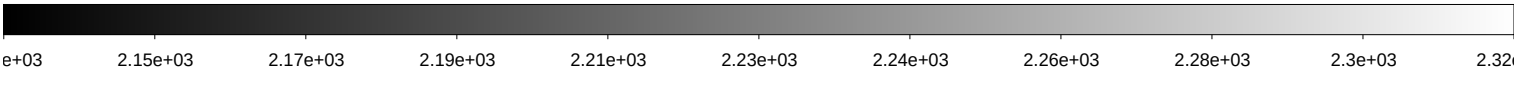
File Name	:	**kmts.20260718.049284.fits** # 316 / 328 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190331c**			
RA	:	22:30:29.270			
DEC	:	-20:35:36.00			
Exposure Time	:	60	ALT	:	47.4
Airmass	:	1.36	AZ	:	-94.2
Sidereal Time	:	01:38:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:29:19	Weather	:	3
CCD Temperature	:	-109.43	Moon Effect	:	0.0



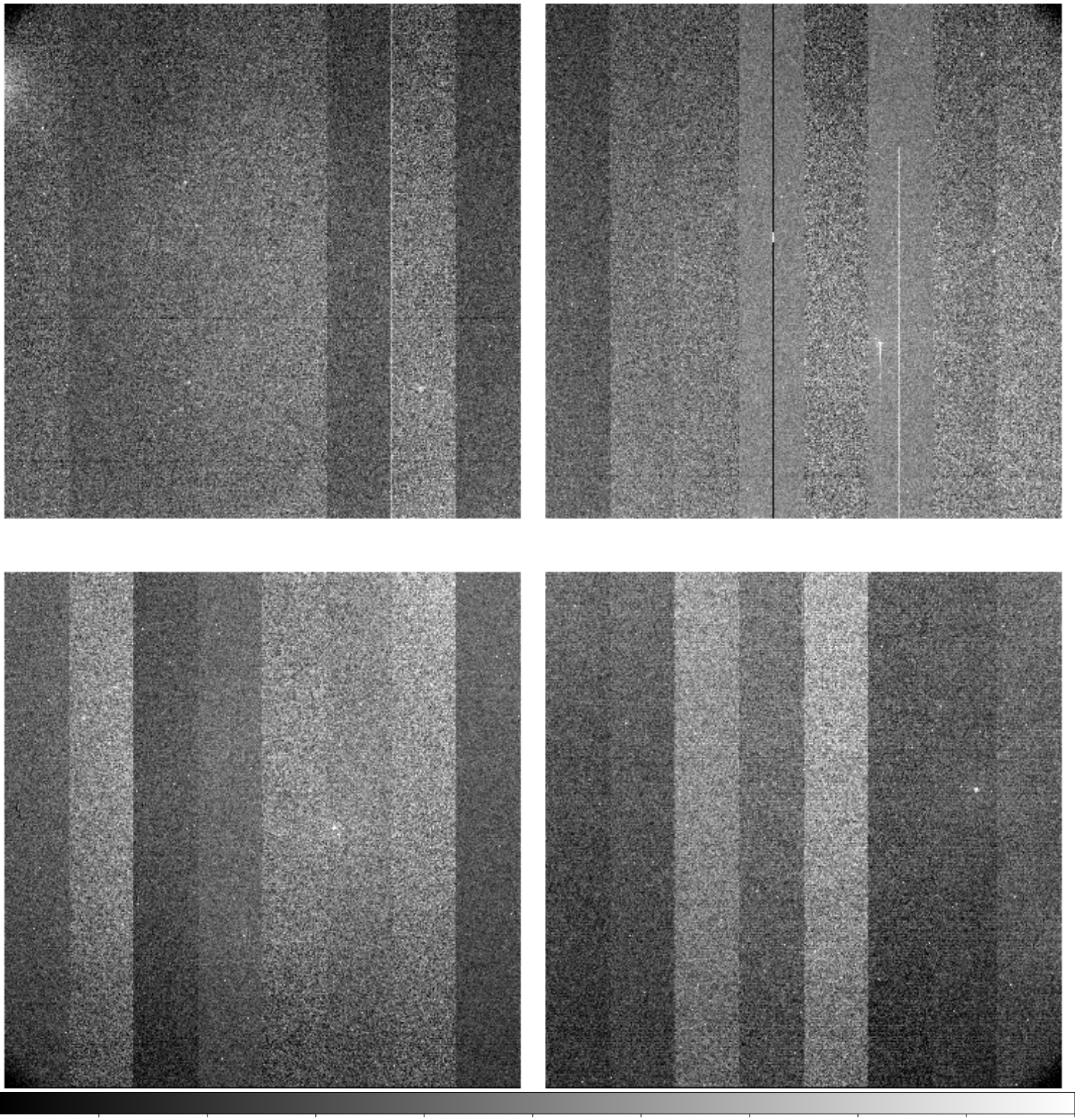




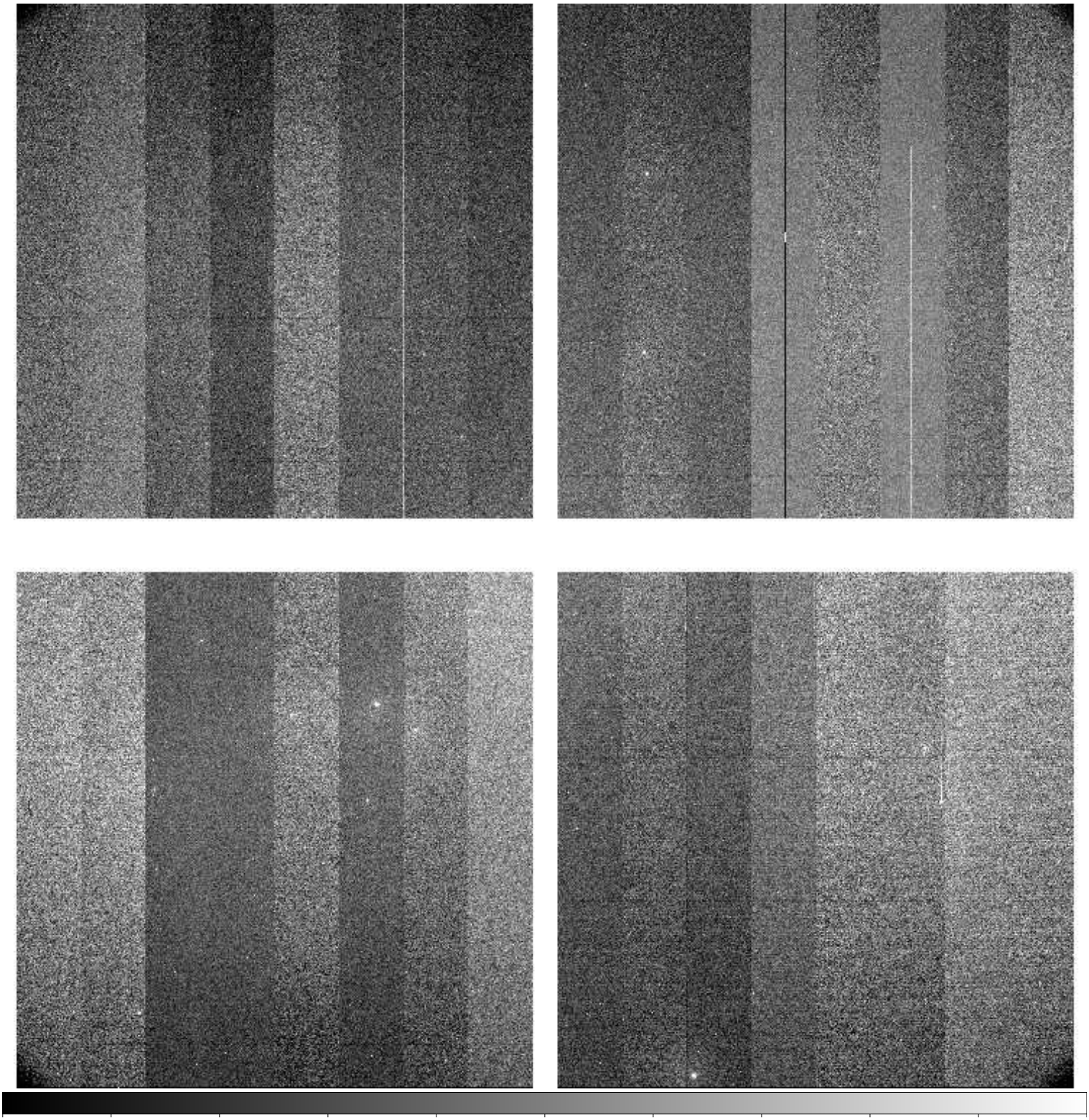




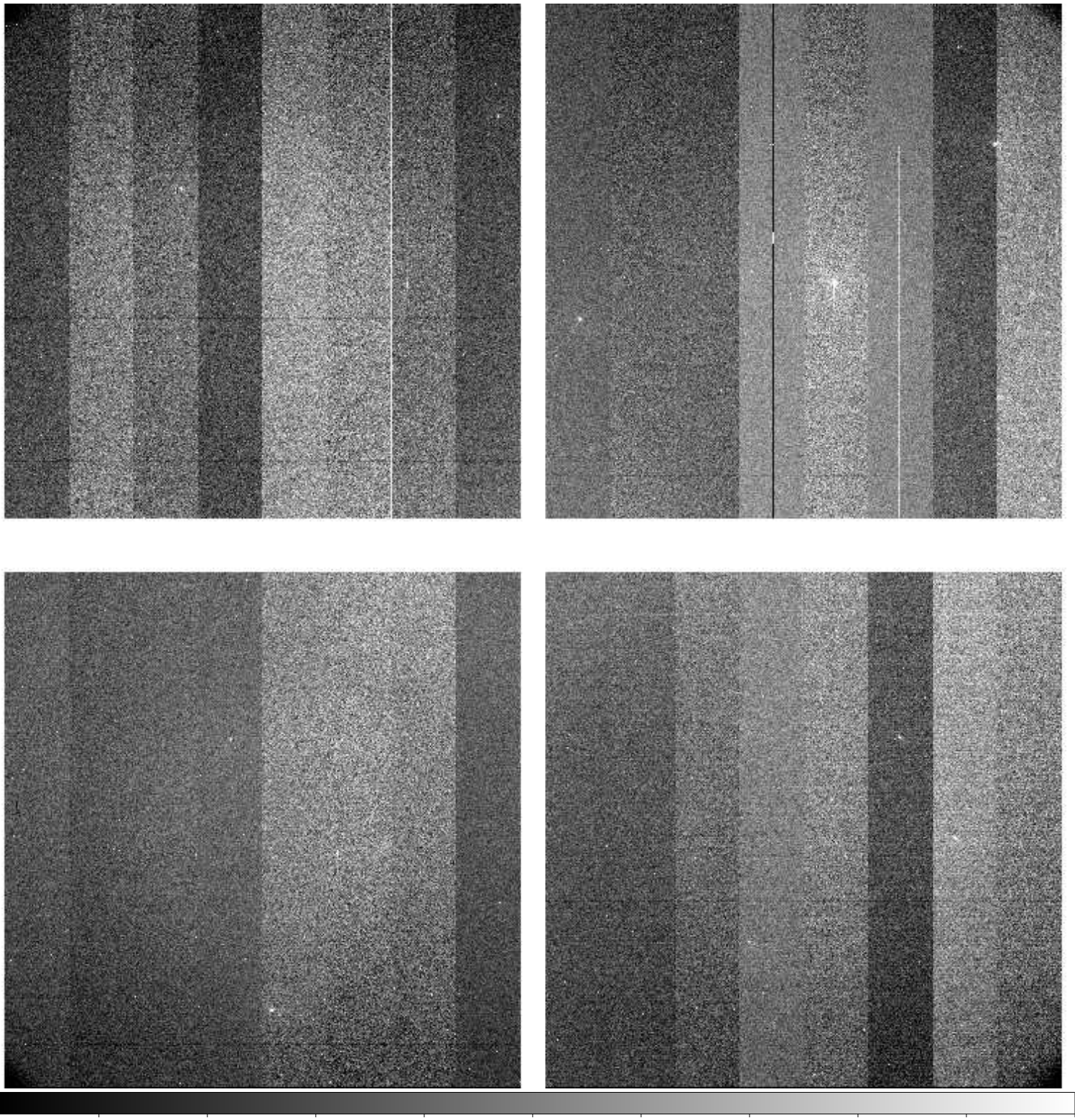
File Name	:	**kmts.20260718.049285.fits** # 317 / 328 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC191122a**			
RA	:	01:51:48.010			
DEC	:	+00:56:23.70			
Exposure Time	:	60	ALT	:	56.6
Airmass	:	1.20	AZ	:	173.7
Sidereal Time	:	01:41:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:31:58	Weather	:	3
CCD Temperature	:	-109.31	Moon Effect	:	0.0



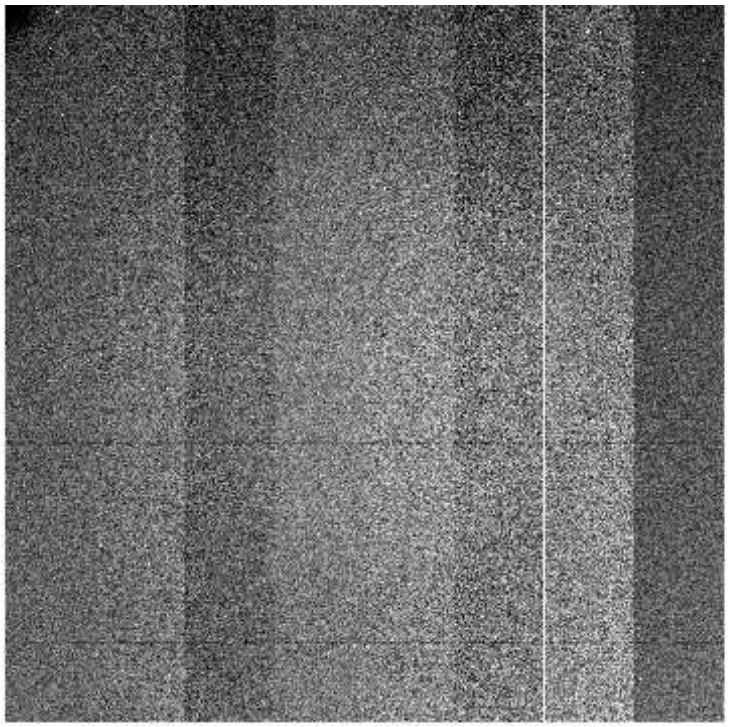
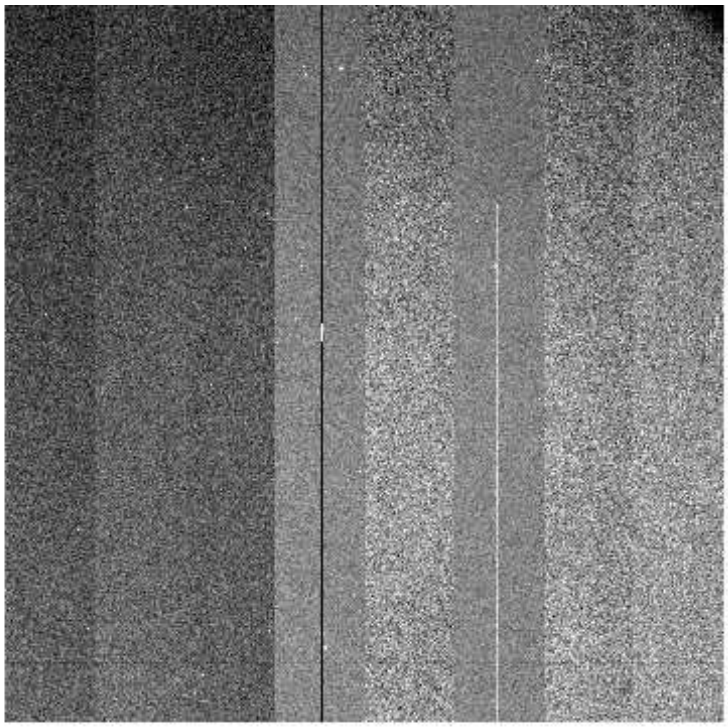
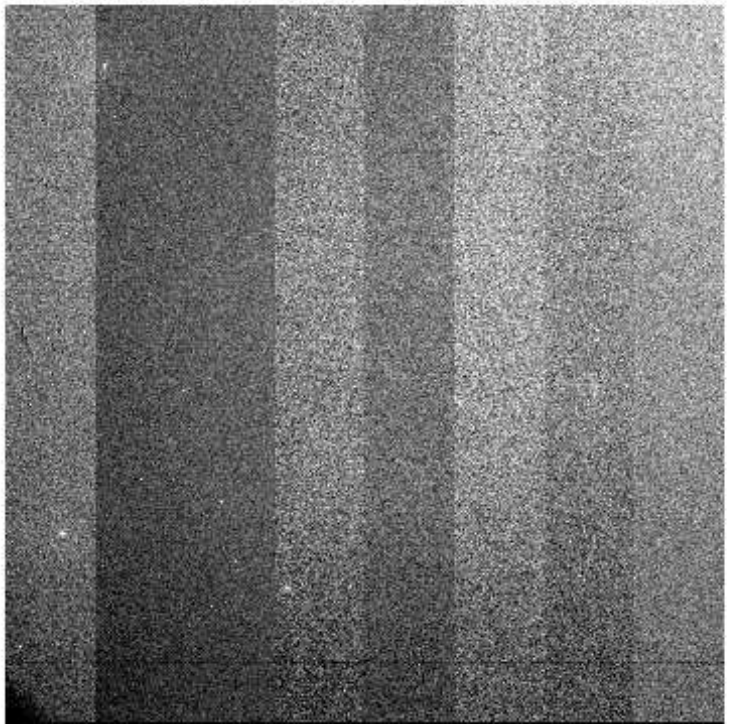
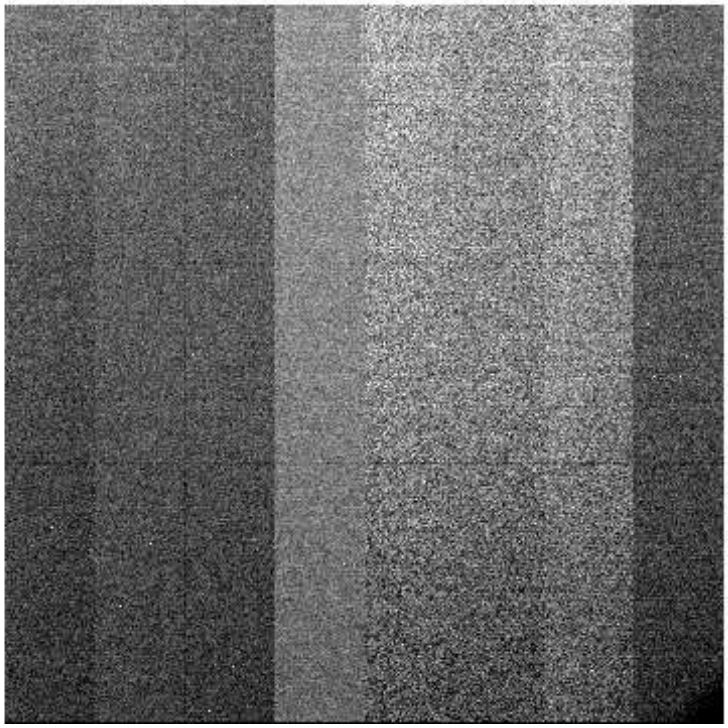
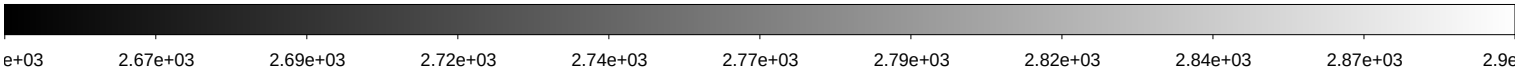
File Name	:	**kmts.20260718.049286.fits** # 318 / 328 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC191122b**			
RA	:	01:51:48.000			
DEC	:	-01:01:12.20			
Exposure Time	:	60	ALT	:	58.6
Airmass	:	1.17	AZ	:	174.3
Sidereal Time	:	01:43:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:33:57	Weather	:	3
CCD Temperature	:	-109.41	Moon Effect	:	0.0



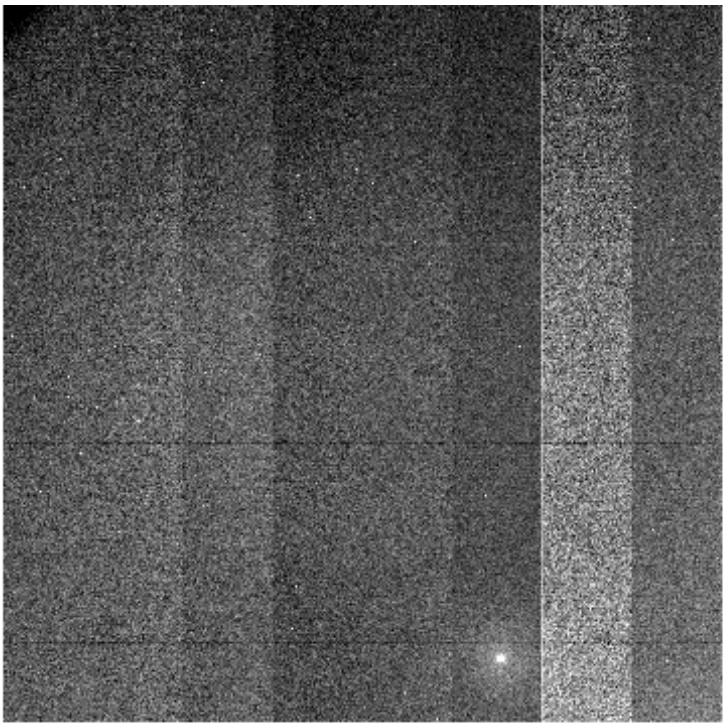
File Name	:	**kmts.20260718.049287.fits** # 319 / 328 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC191122c**			
RA	:	01:43:48.010			
DEC	:	-01:01:12.30			
Exposure Time	:	60	ALT	:	58.7
Airmass	:	1.17	AZ	:	179.1
Sidereal Time	:	01:45:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:36:06	Weather	:	3
CCD Temperature	:	-109.43	Moon Effect	:	0.0

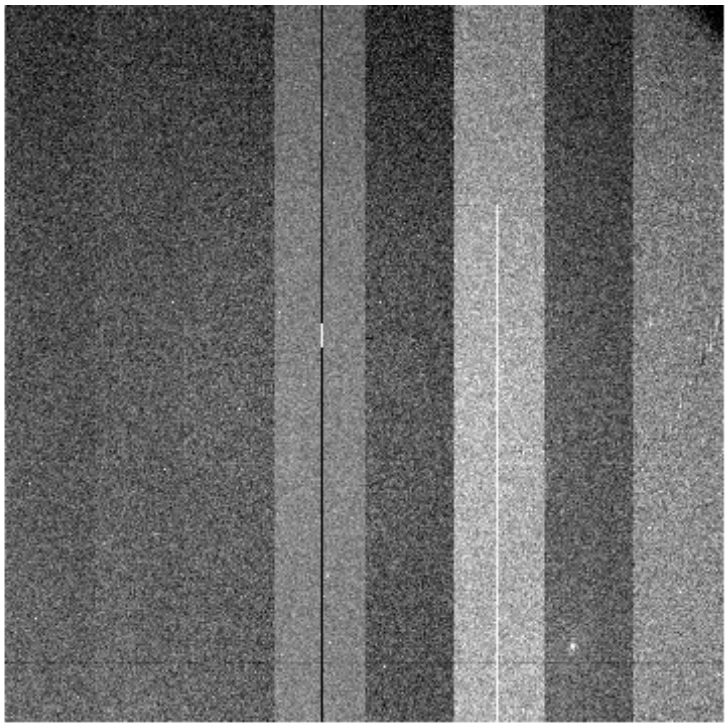


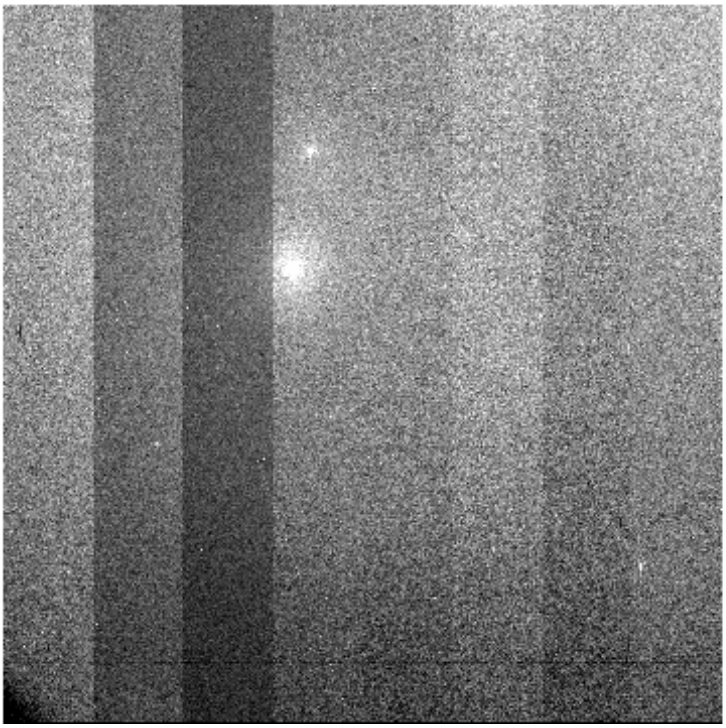
File Name	:	**kmts.20260718.049288.fits** # 320 / 328 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC191122d**			
RA	:	01:43:48.020			
DEC	:	+00:56:23.70			
Exposure Time	:	60	ALT	:	56.7
Airmass	:	1.20	AZ	:	-179.9
Sidereal Time	:	01:47:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:38:16	Weather	:	3
CCD Temperature	:	-109.44	Moon Effect	:	0.0

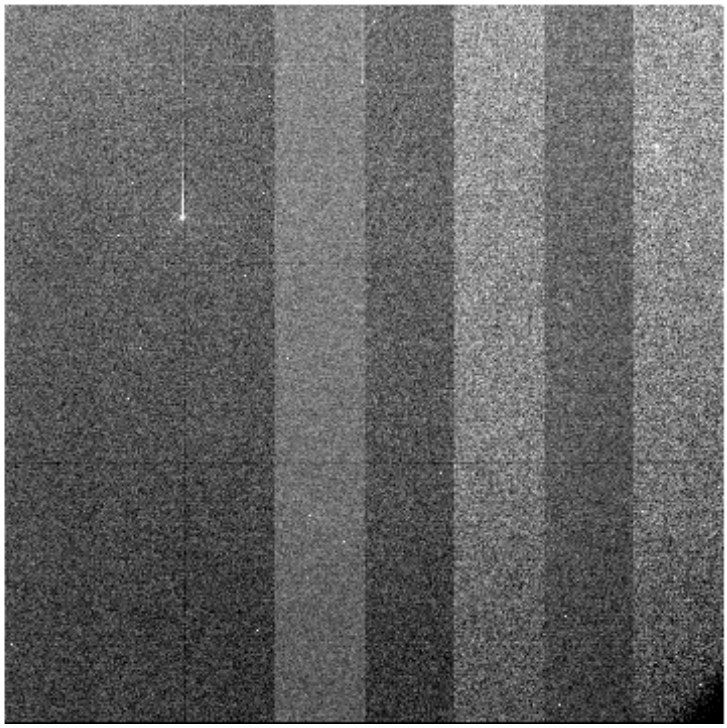






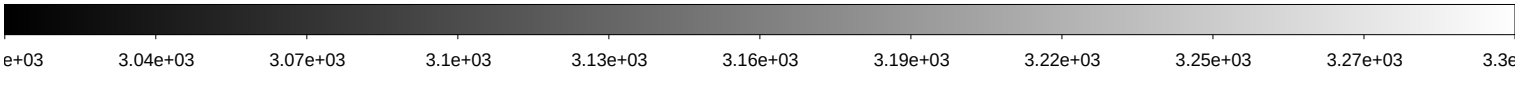
File Name	:	**kmts.20260718.049289.fits** # 321 / 328 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC230724_2**			
RA	:	02:10:17.860			
DEC	:	-01:58:36.20			
Exposure Time	:	60	ALT	:	59.1
Airmass	:	1.16	AZ	:	168.2
Sidereal Time	:	01:49:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:40:26	Weather	:	3
CCD Temperature	:	-109.47	Moon Effect	:	0.0



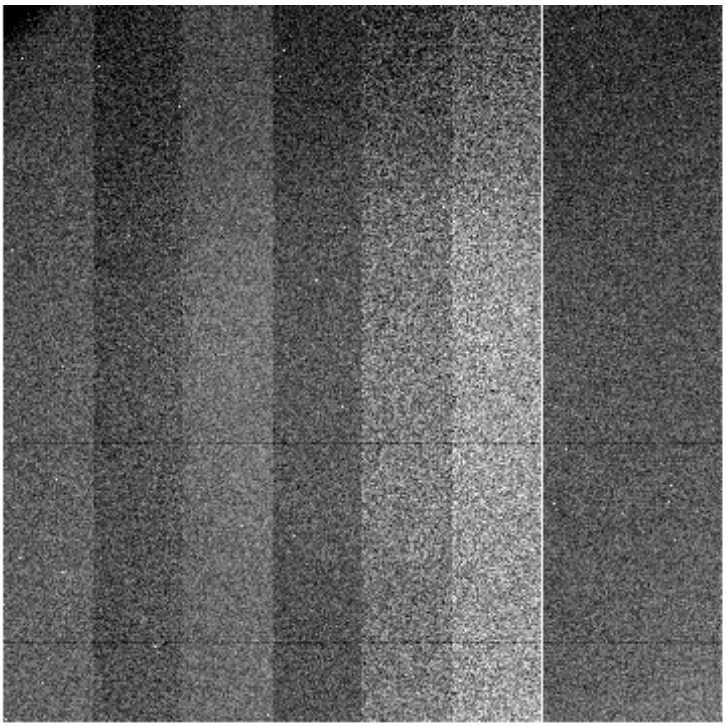


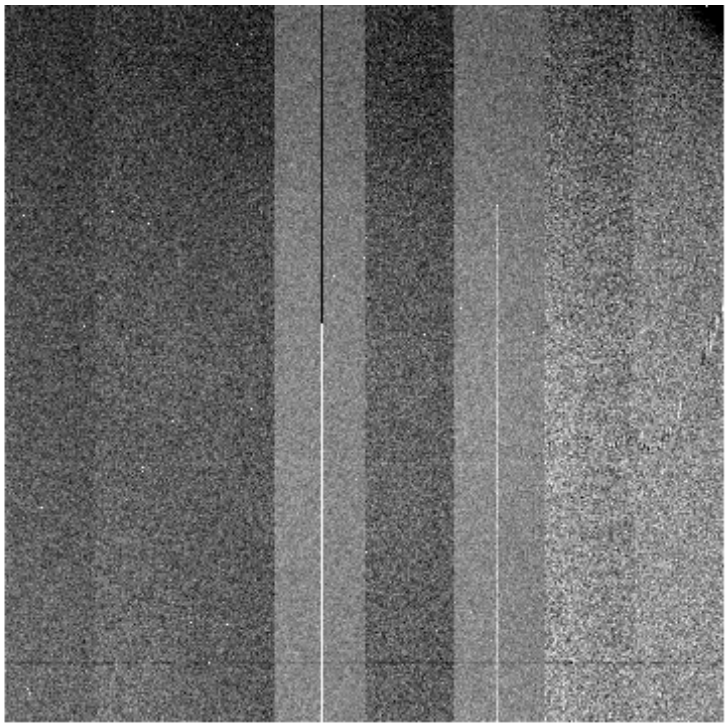


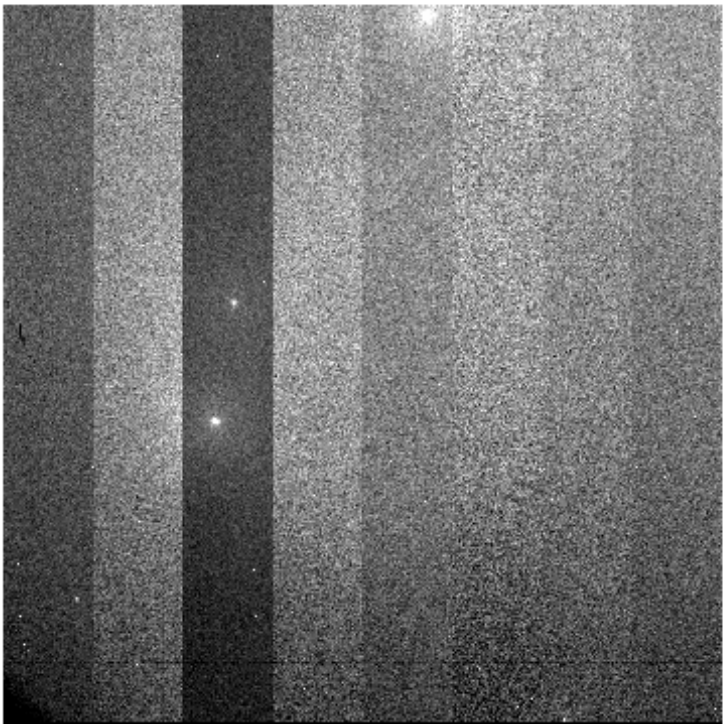


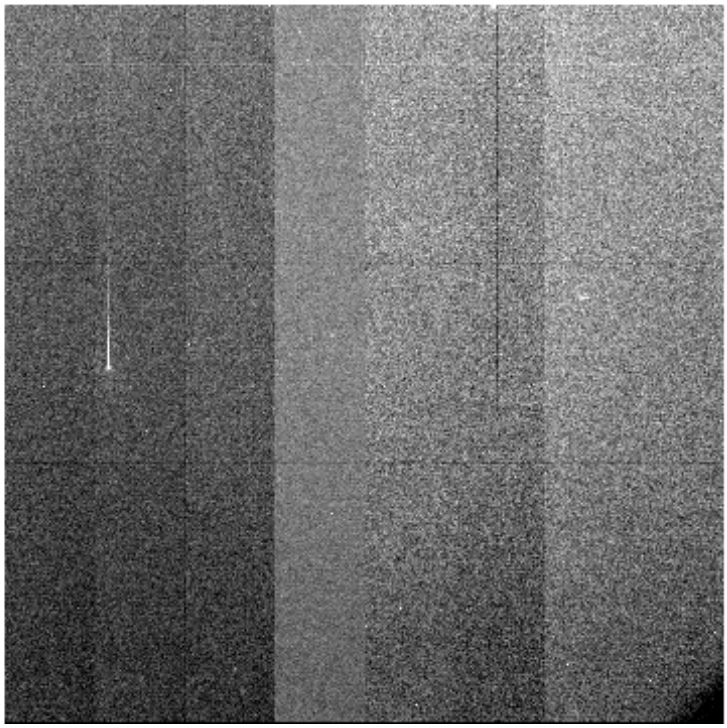


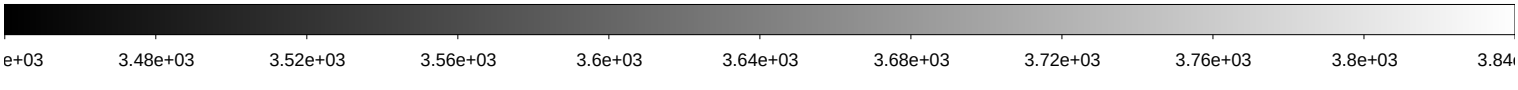
File Name	:	**kmts.20260718.049290.fits** # 322 / 328 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC230724_3**			
RA	:	02:09:51.760			
DEC	:	-01:45:48.20			
Exposure Time	:	60	ALT	:	59.0
Airmass	:	1.17	AZ	:	169.5
Sidereal Time	:	01:51:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-18T04:42:36	Weather	:	3
CCD Temperature	:	-109.45	Moon Effect	:	0.0



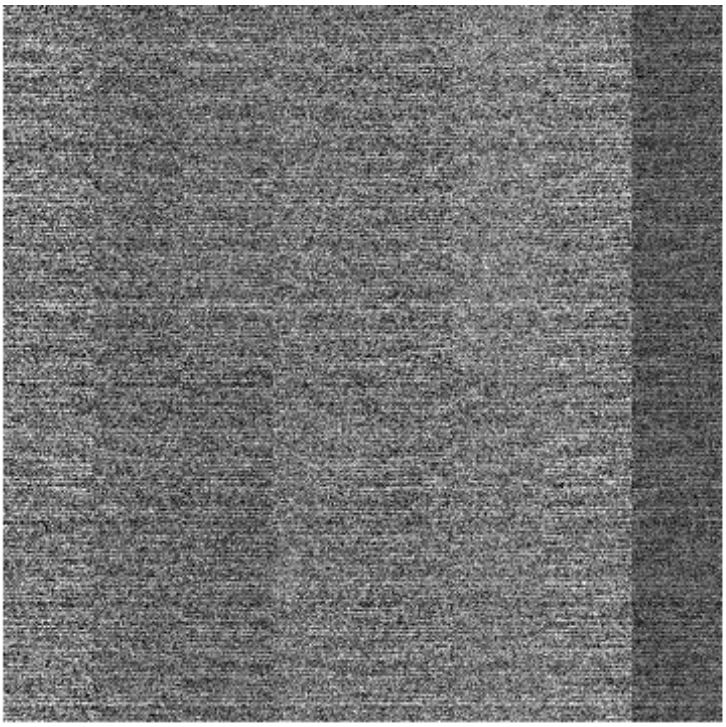


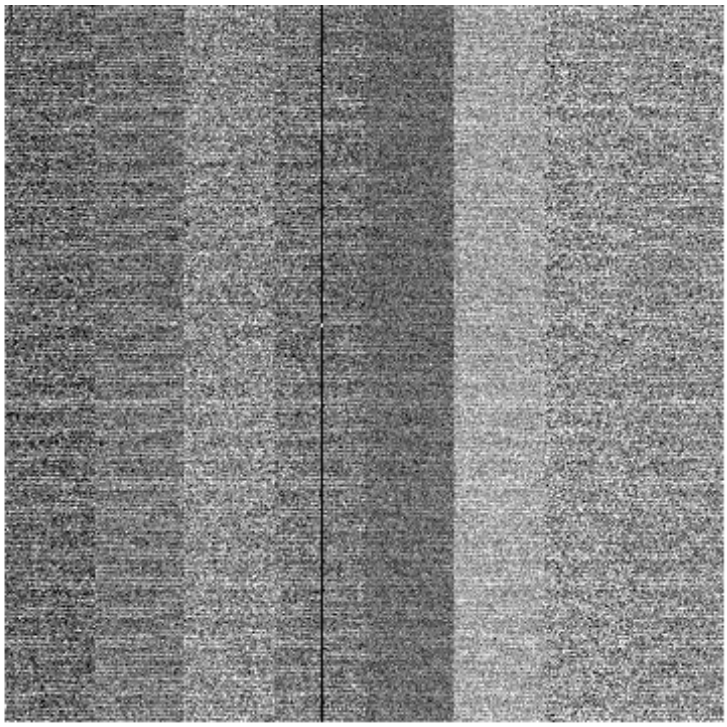


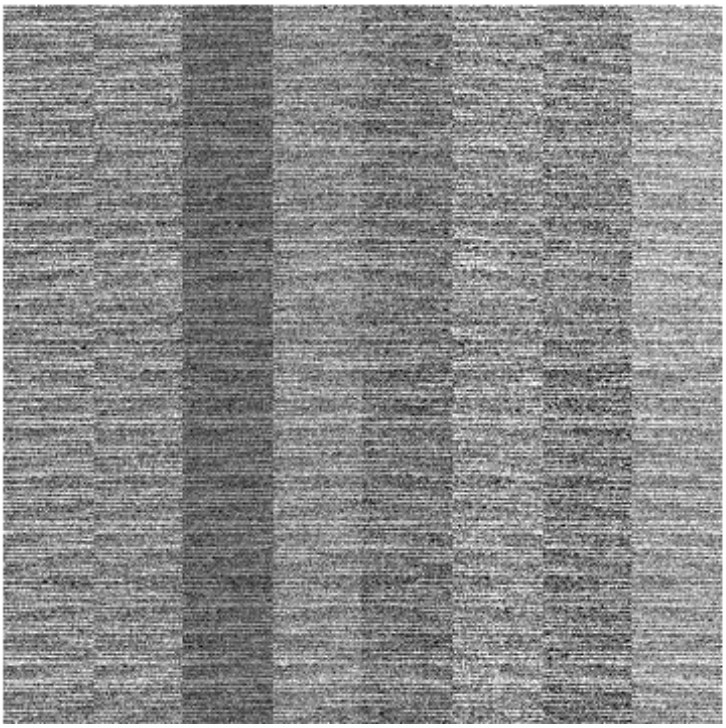


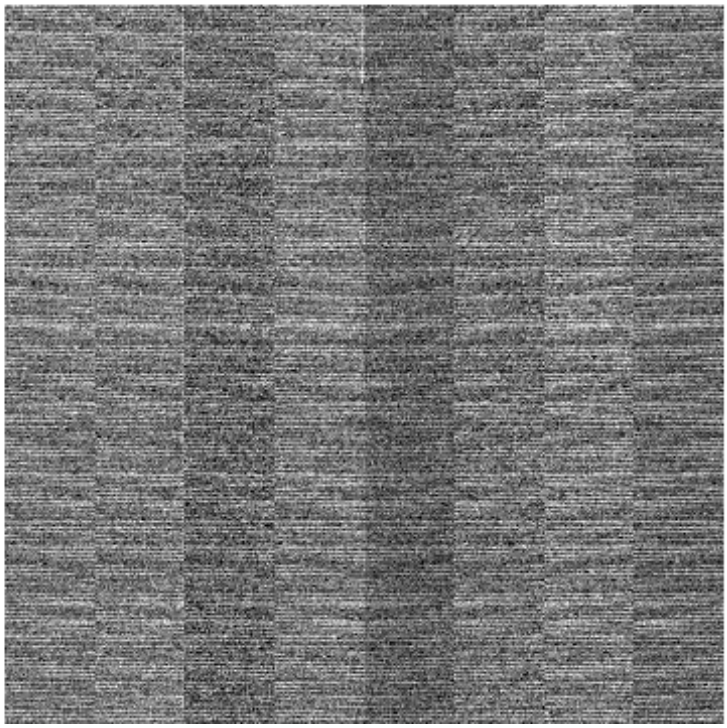


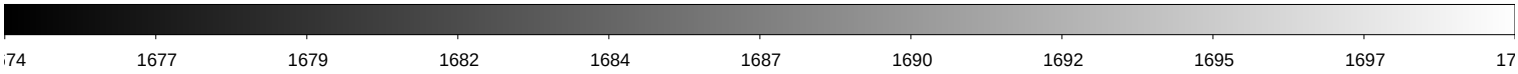
File Name	:	**kmts.20260718.049291.fits** # 323 / 328 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:09:51.760			
DEC	:	-01:45:48.10			
Exposure Time	:	0	ALT	:	59.1
Airmass	:	1.17	AZ	:	170.7
Sidereal Time	:	01:53:53	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-18T04:44:44	Weather	:	3
CCD Temperature	:	-109.45	Moon Effect	:	0.0



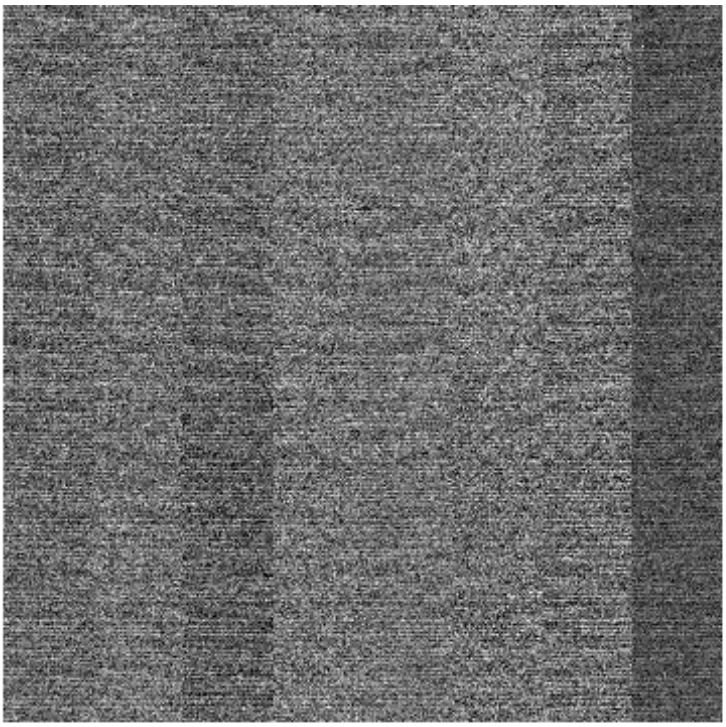


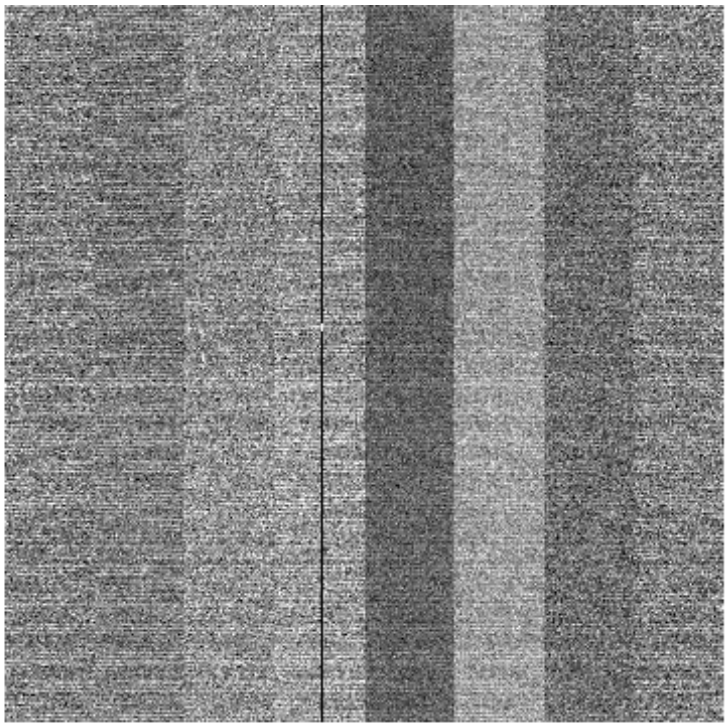


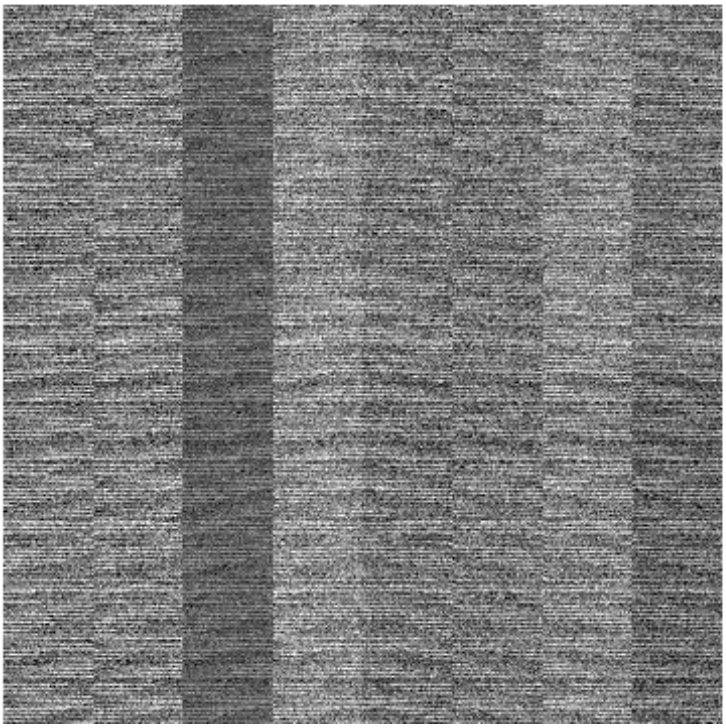


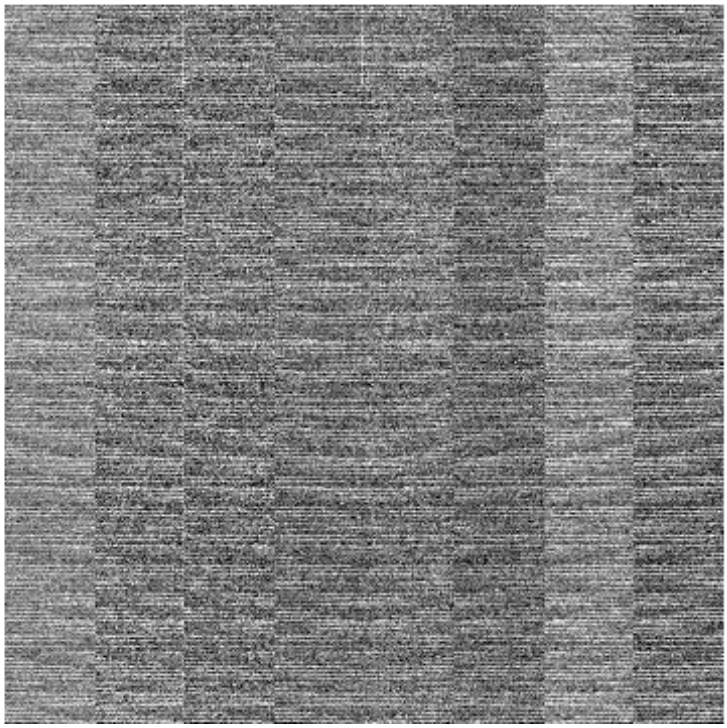


File Name	:	**kmts.20260718.049292.fits** # 324 / 328 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:09:51.760			
DEC	:	-01:45:48.20			
Exposure Time	:	0	ALT	:	59.1
Airmass	:	1.16	AZ	:	171.1
Sidereal Time	:	01:54:50	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-18T04:45:54	Weather	:	3
CCD Temperature	:	-109.16	Moon Effect	:	0.0

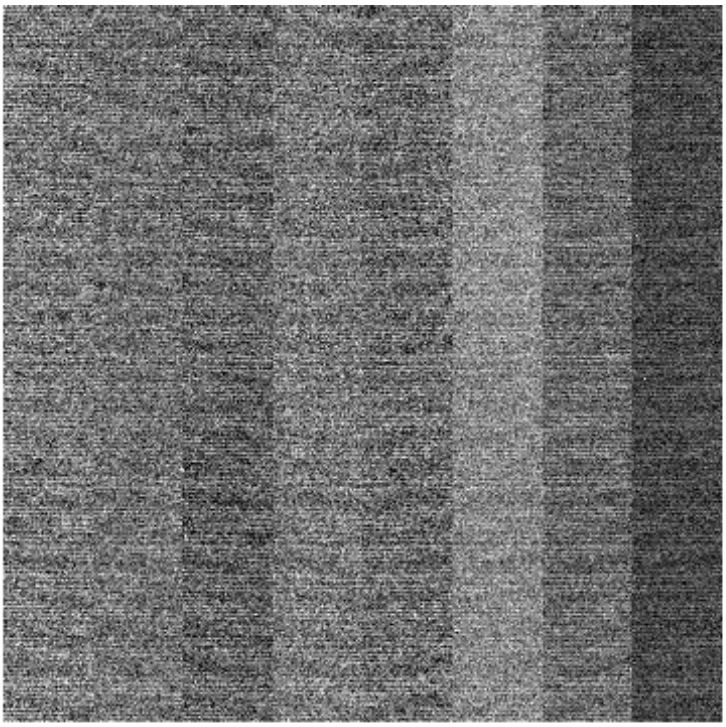


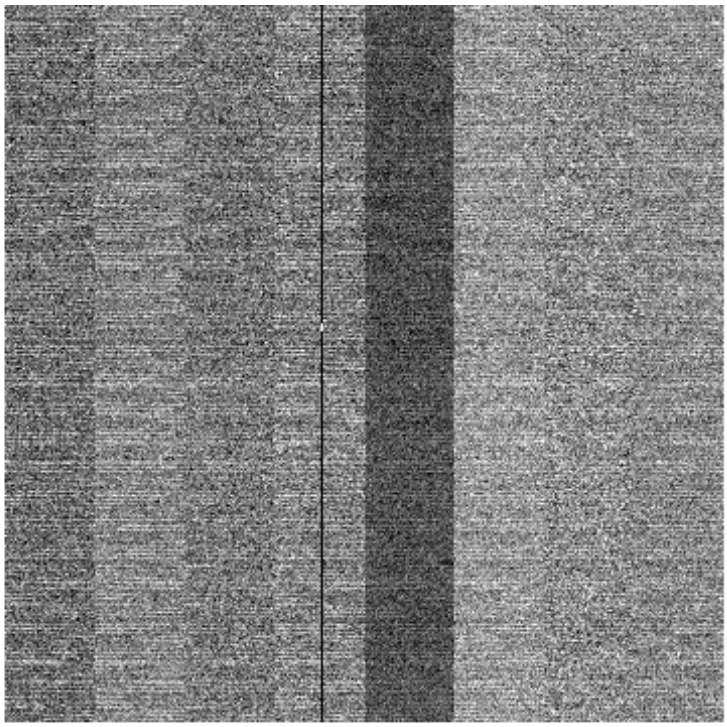


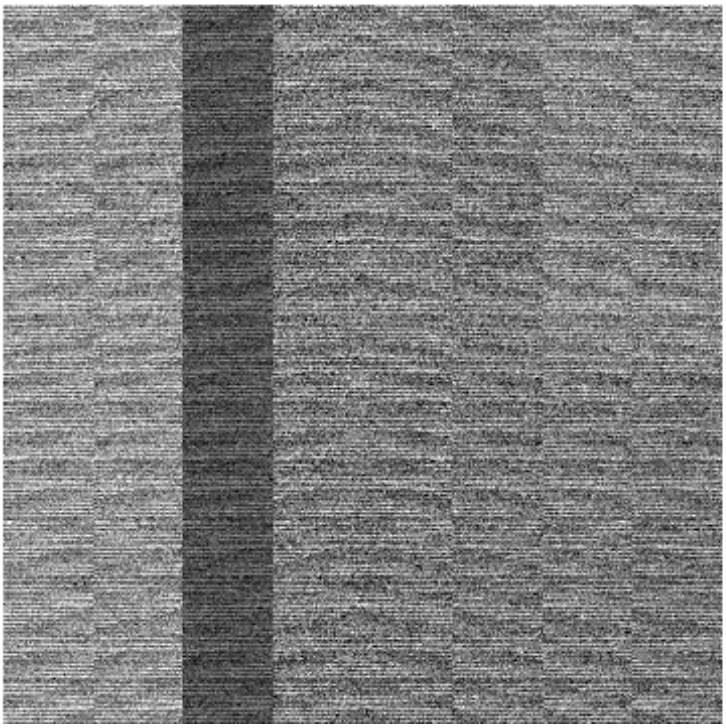


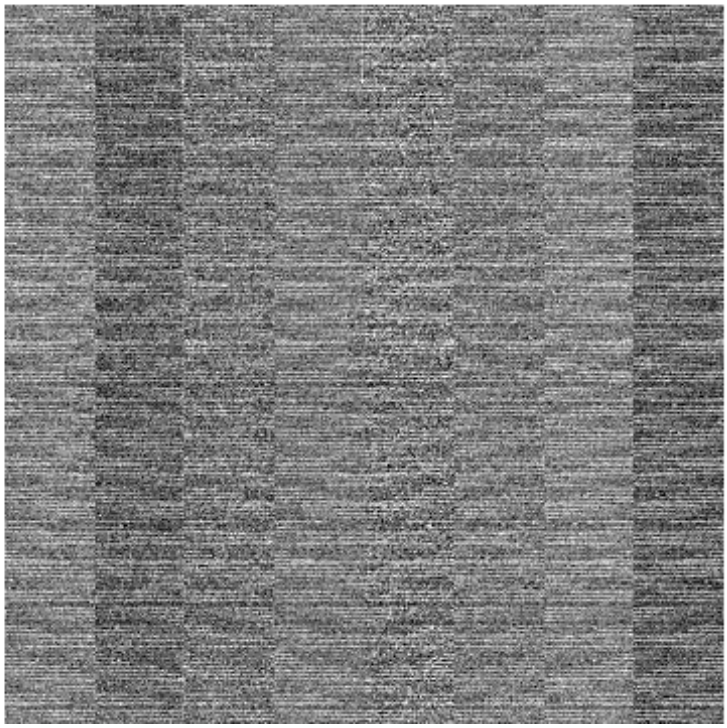


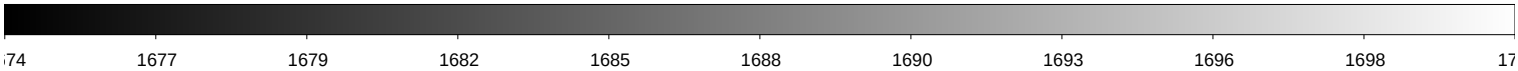
File Name	:	**kmts.20260718.049293.fits** # 325 / 328 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:09:51.760			
DEC	:	-01:45:48.20			
Exposure Time	:	0	ALT	:	59.2
Airmass	:	1.16	AZ	:	171.7
Sidereal Time	:	01:56:00	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-18T04:47:04	Weather	:	3
CCD Temperature	:	-109.45	Moon Effect	:	0.0



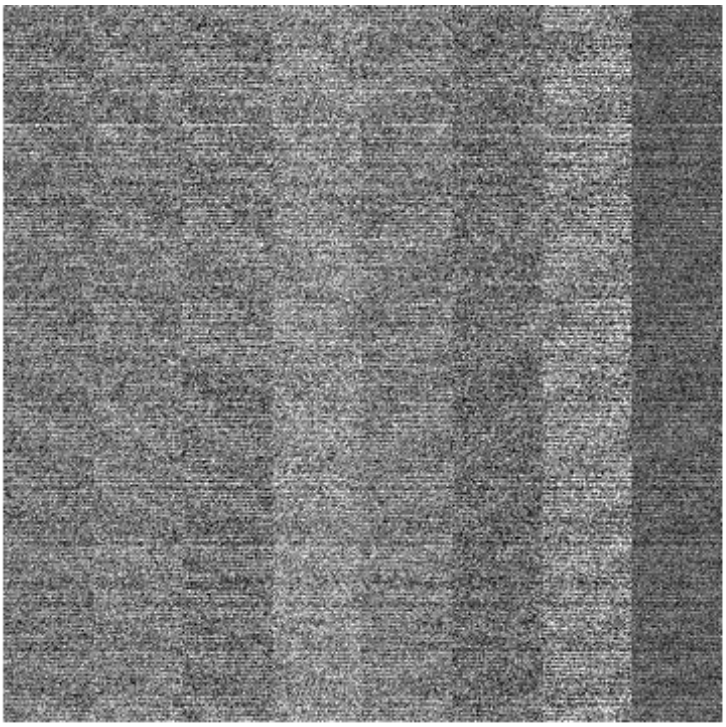


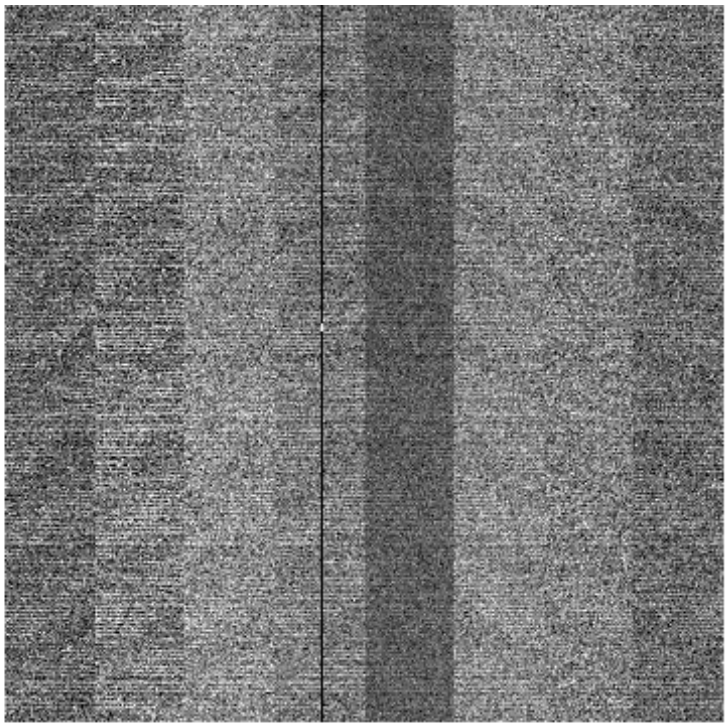


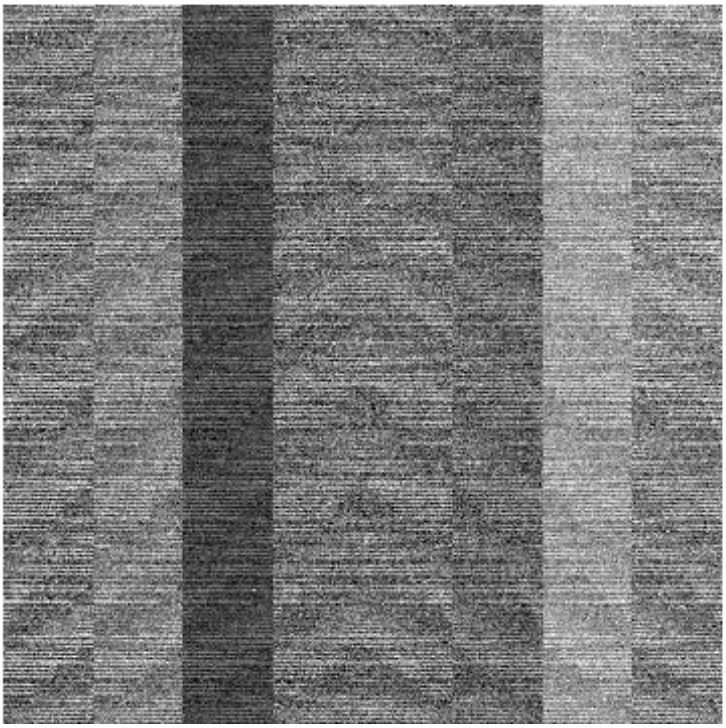


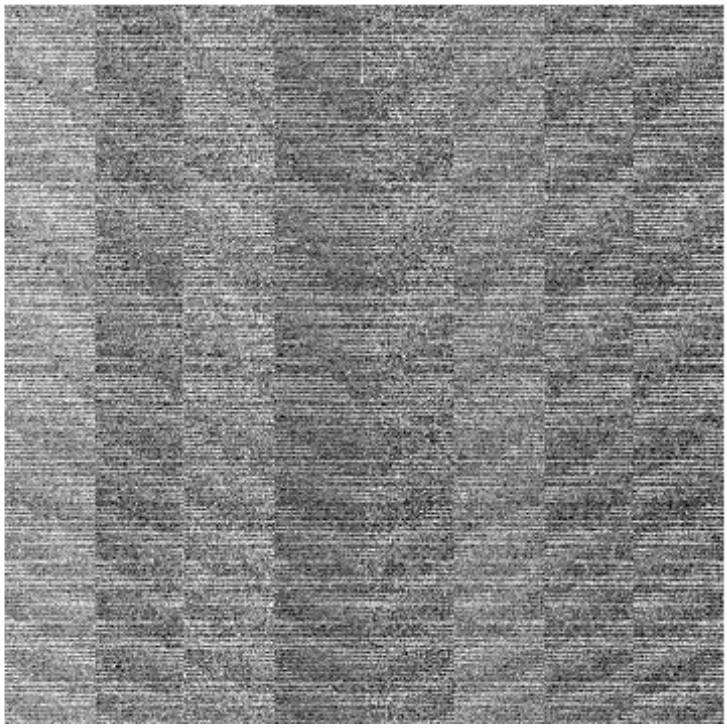


File Name	:	**kmts.20260718.049294.fits** # 326 / 328 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:09:51.770			
DEC	:	-01:45:48.20			
Exposure Time	:	0	ALT	:	59.2
Airmass	:	1.16	AZ	:	172.3
Sidereal Time	:	01:57:08	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-18T04:48:12	Weather	:	3
CCD Temperature	:	-109.36	Moon Effect	:	0.0

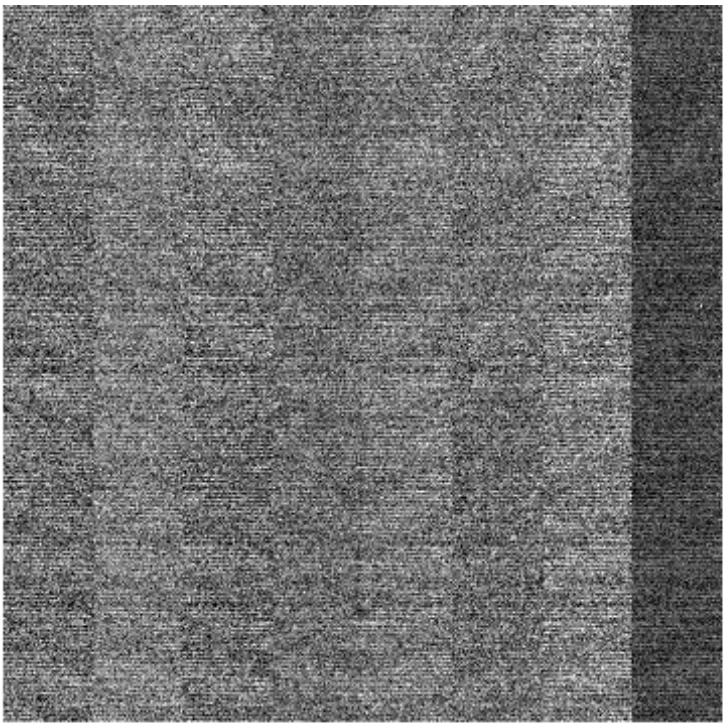


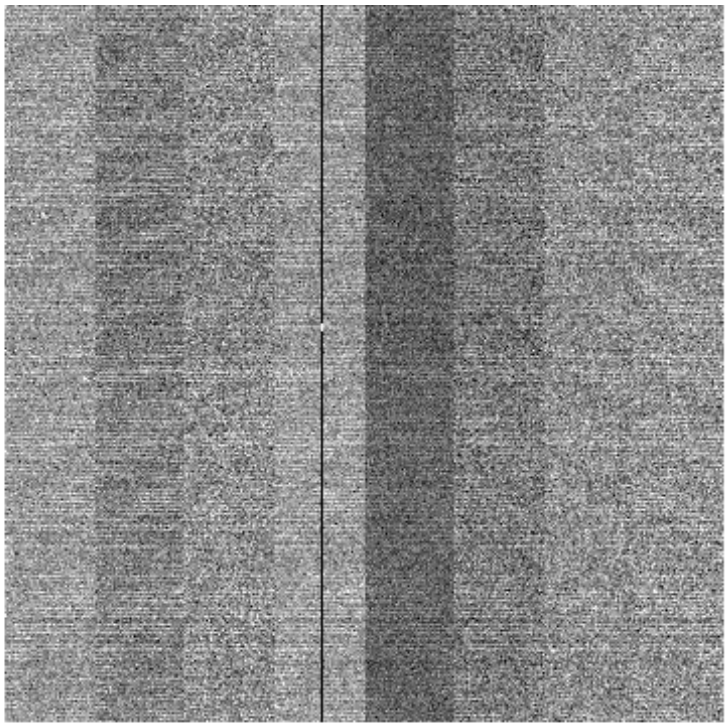


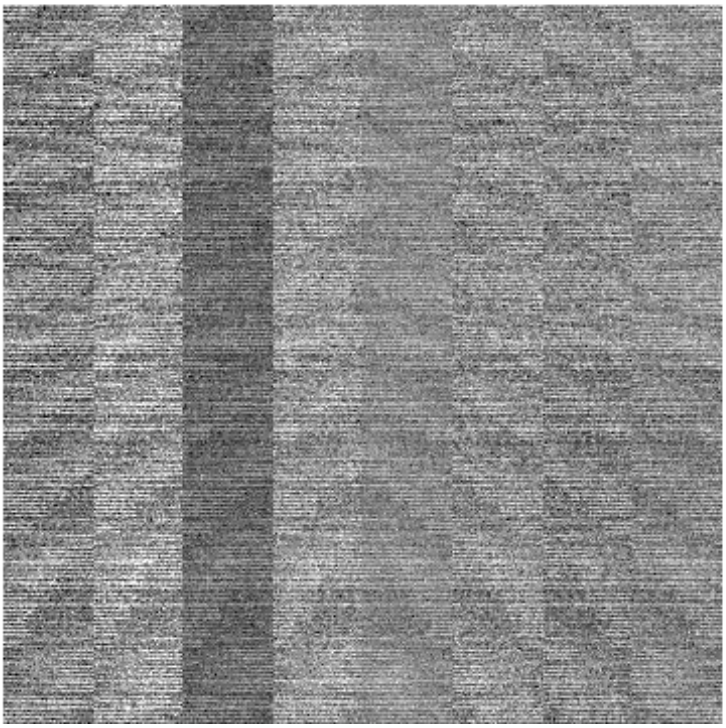


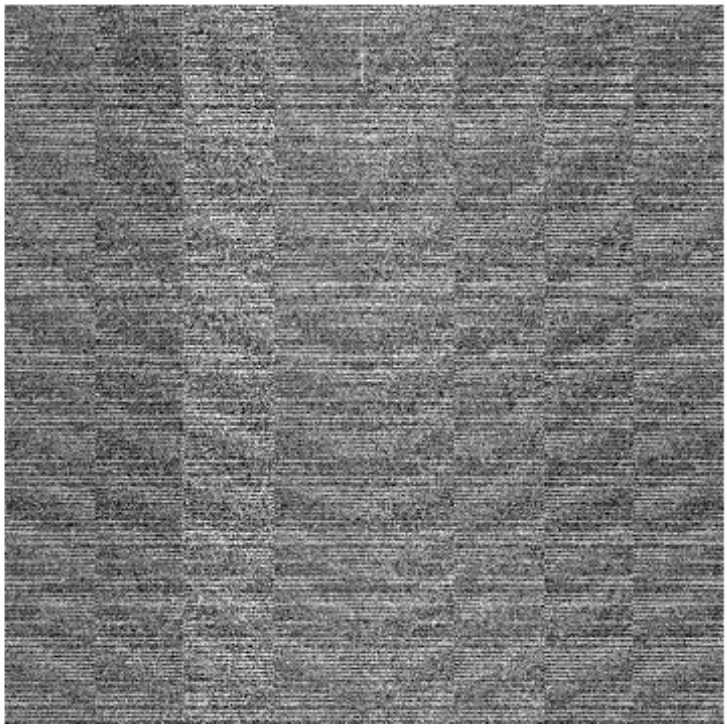


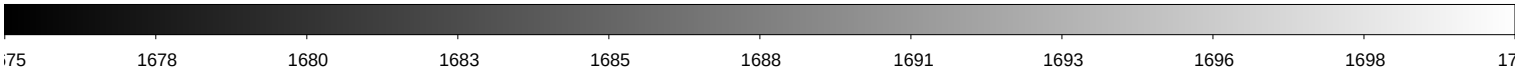
File Name	:	**kmts.20260718.049295.fits** # 327 / 328 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	01:58:18.070			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	01:58:18	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-18T04:49:21	Weather	:	3
CCD Temperature	:	-109.43	Moon Effect	:	0.0











File Name	:	**kmts.20260718.049296.fits** # 328 / 328 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**end**			
RA	:	01:59:44.720			
DEC	:	-32:12:18.30			
Exposure Time	:	30	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	01:59:44	Image Issue	:	—-
Filter ID	:	NO	CHIP	:	—-
Observation Date	:	2026-07-18T04:50:35	Weather	:	3
CCD Temperature	:	-109.12	Moon Effect	:	0.0