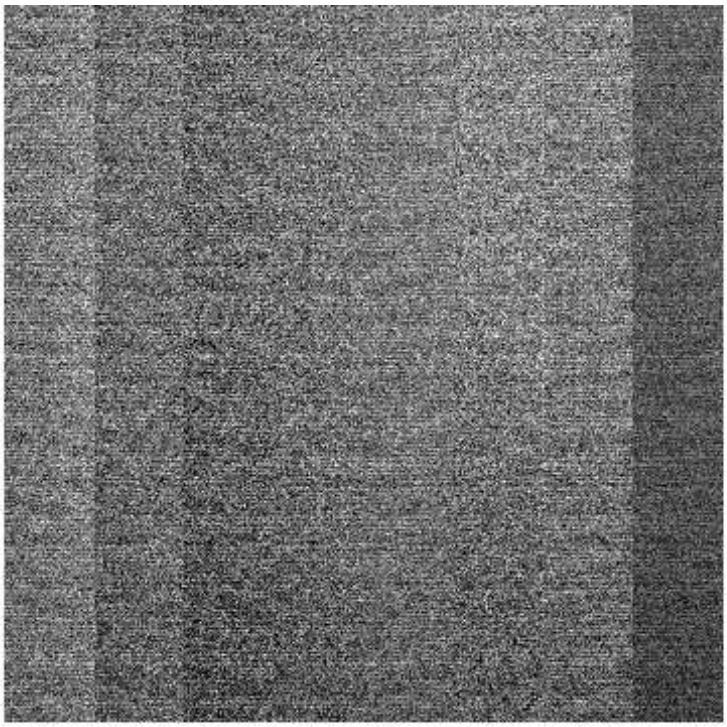
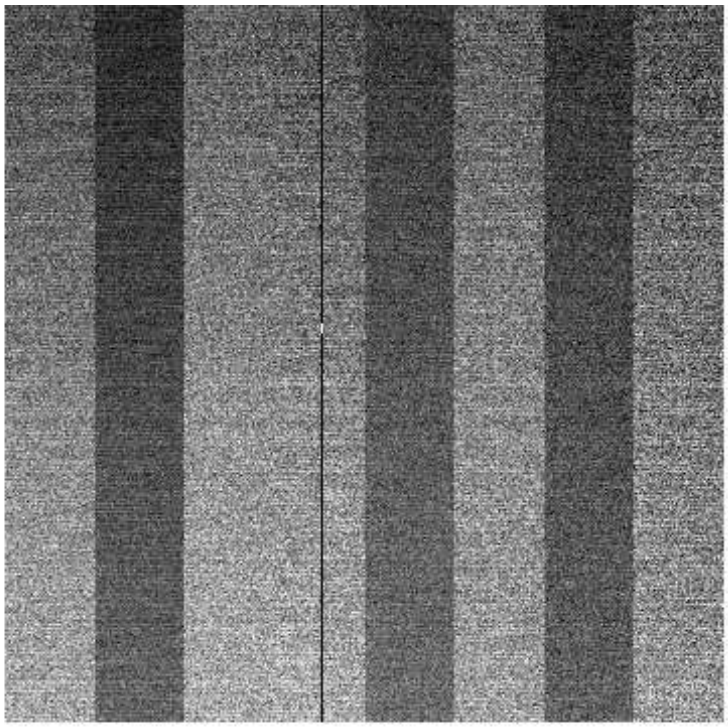
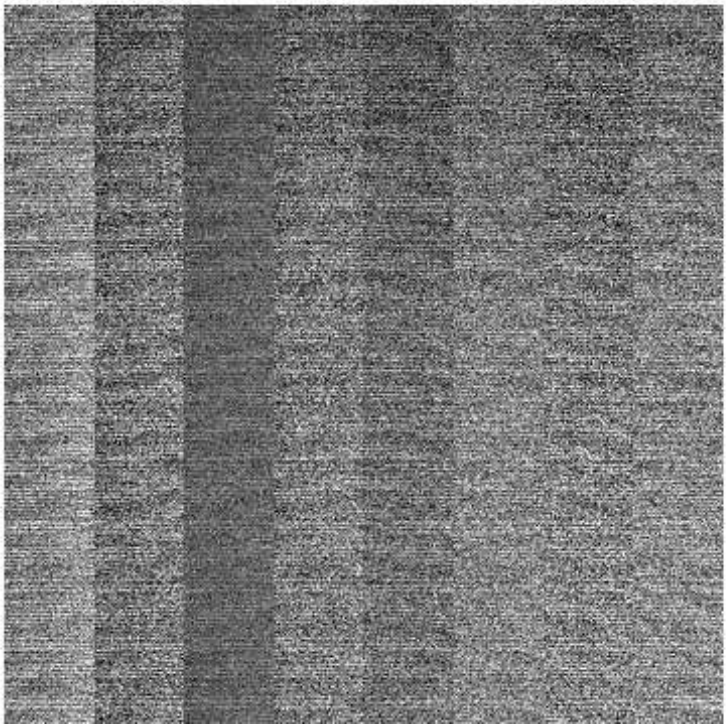
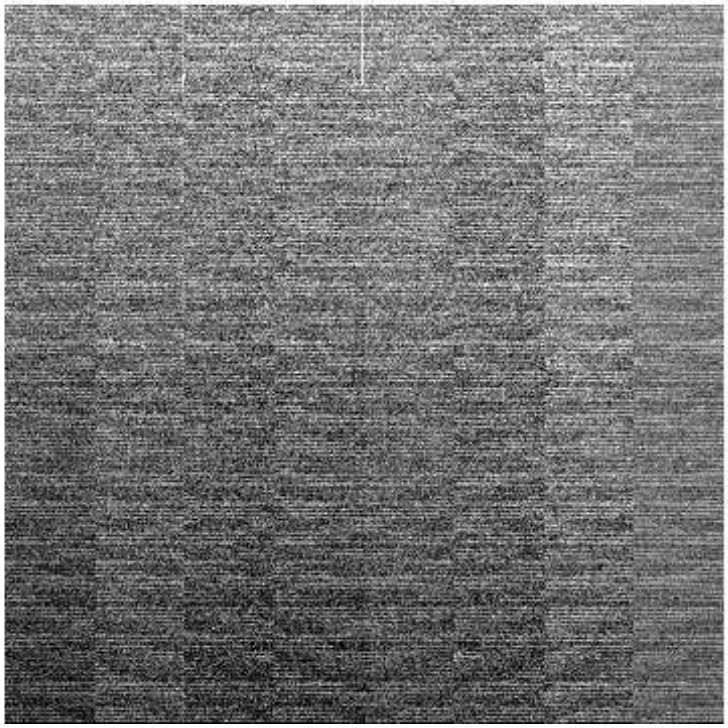
File Name	:	**kmts.20260720.049968.fits** # 1 / 348 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**begin**			
RA	:	13:20:14.500			
DEC	:	-32:12:18.30			
Exposure Time	:	60	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	13:20:14	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T16:01:21	Weather	:	1
CCD Temperature	:	-108.77	Moon Effect	:	0.1

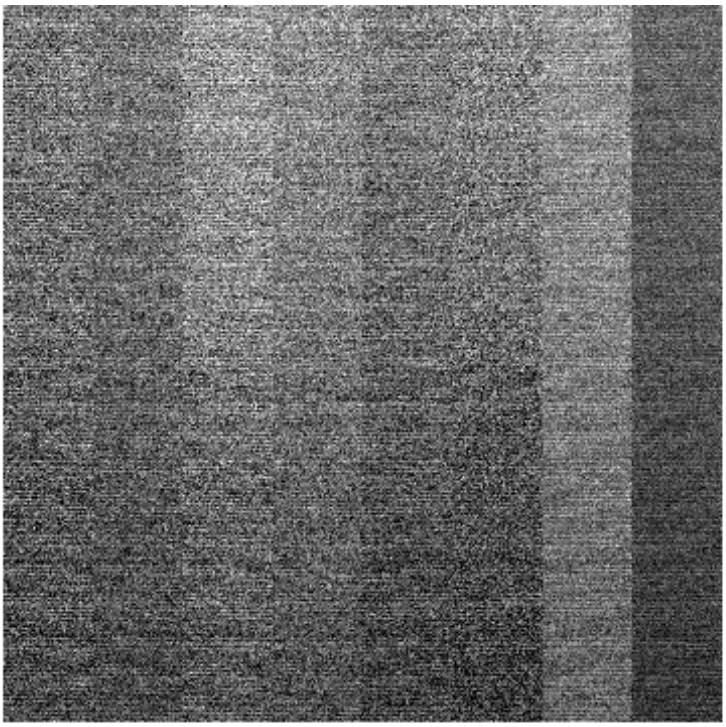


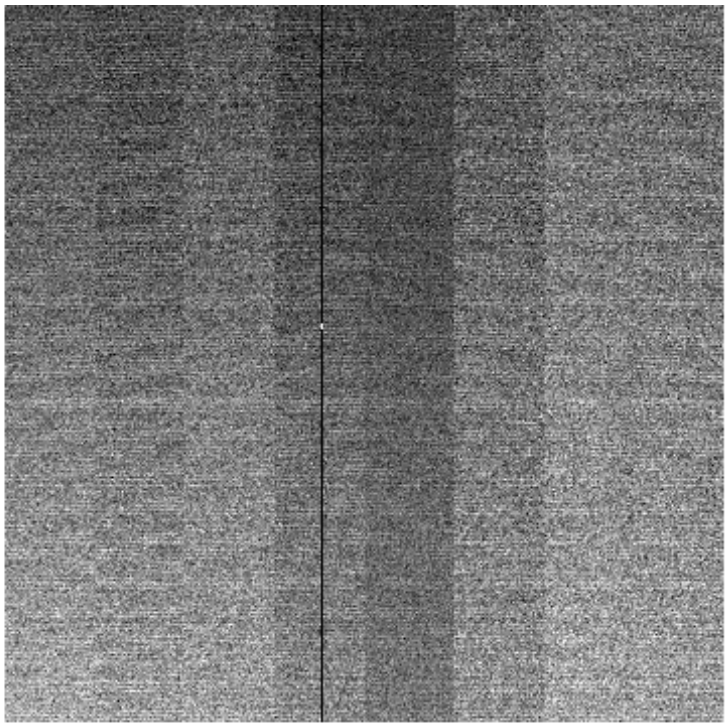


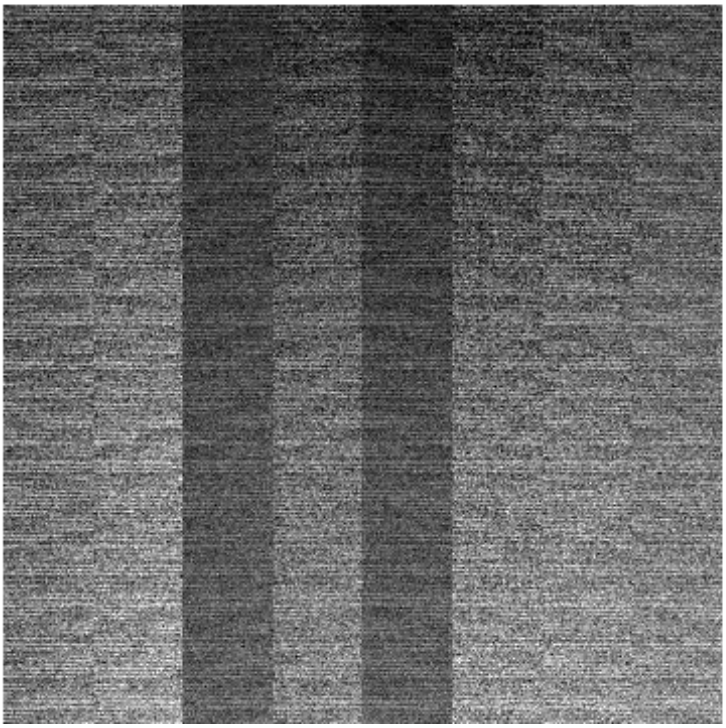


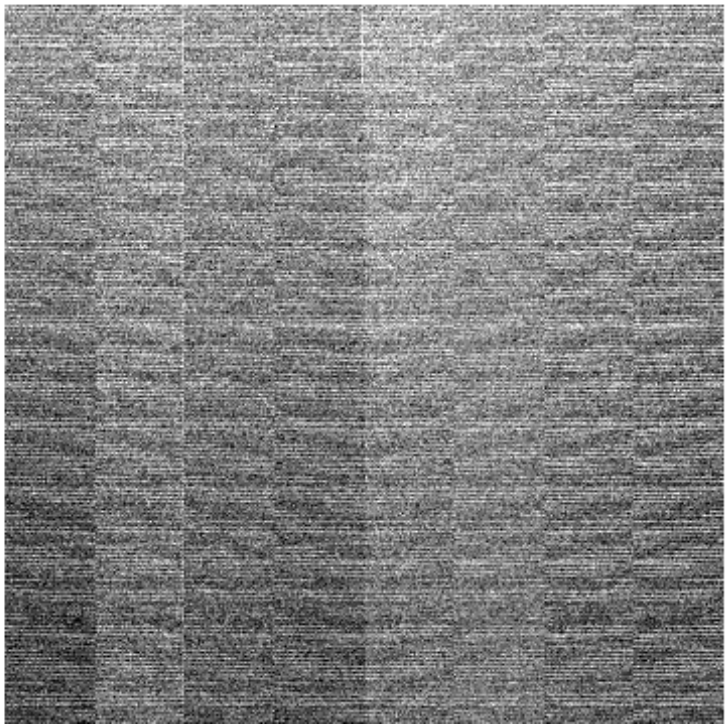


File Name	:	**kmts.20260720.049969.fits** # 2 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	13:23:01.740			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	13:23:01	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-20T16:04:08	Weather	:	1
CCD Temperature	:	-108.8	Moon Effect	:	0.1

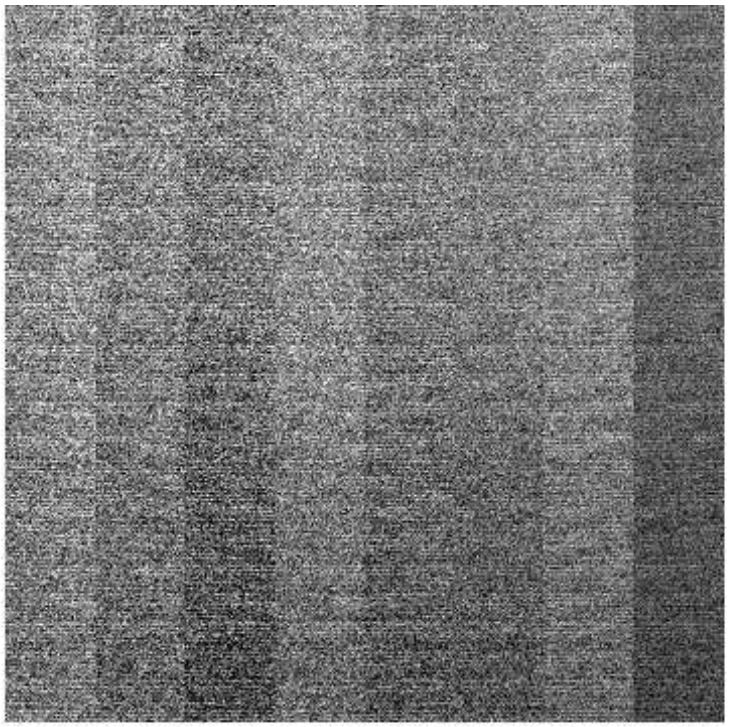


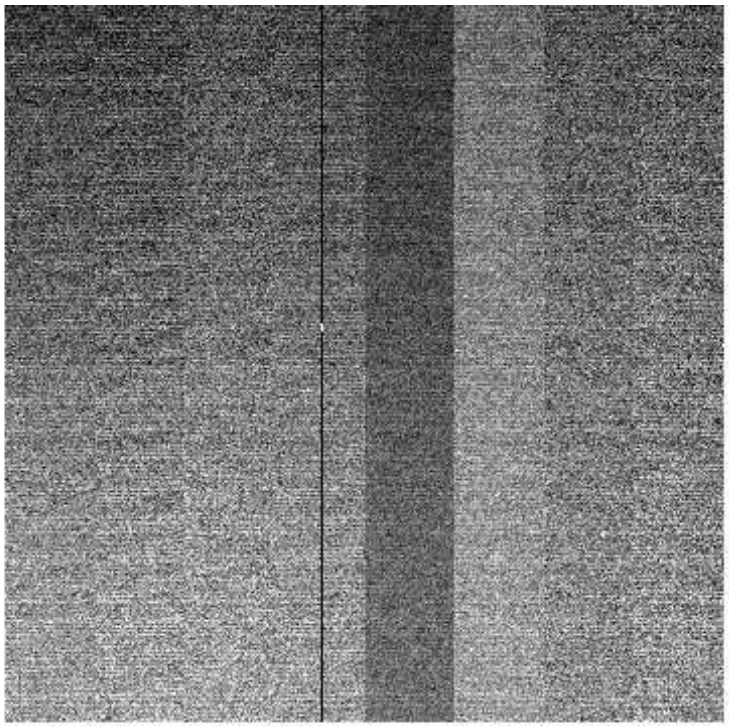


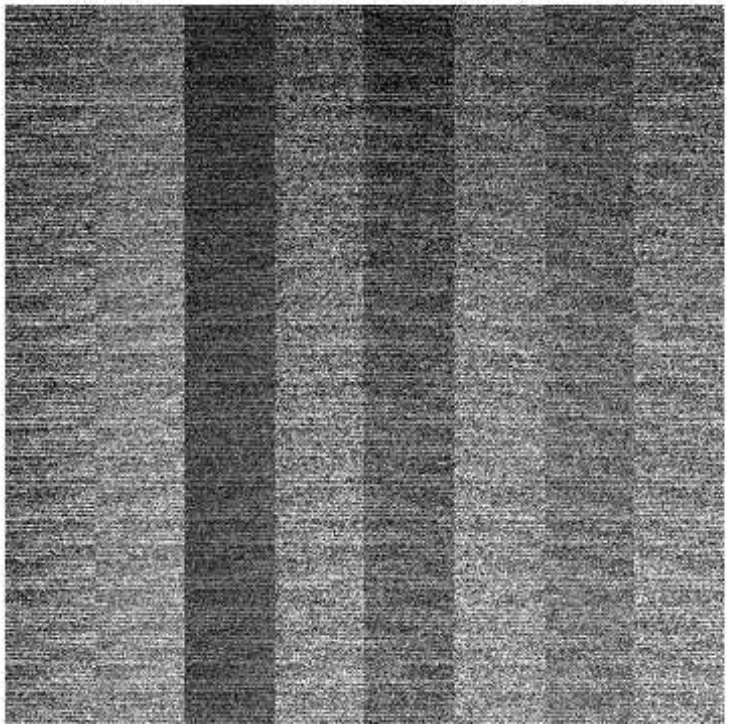


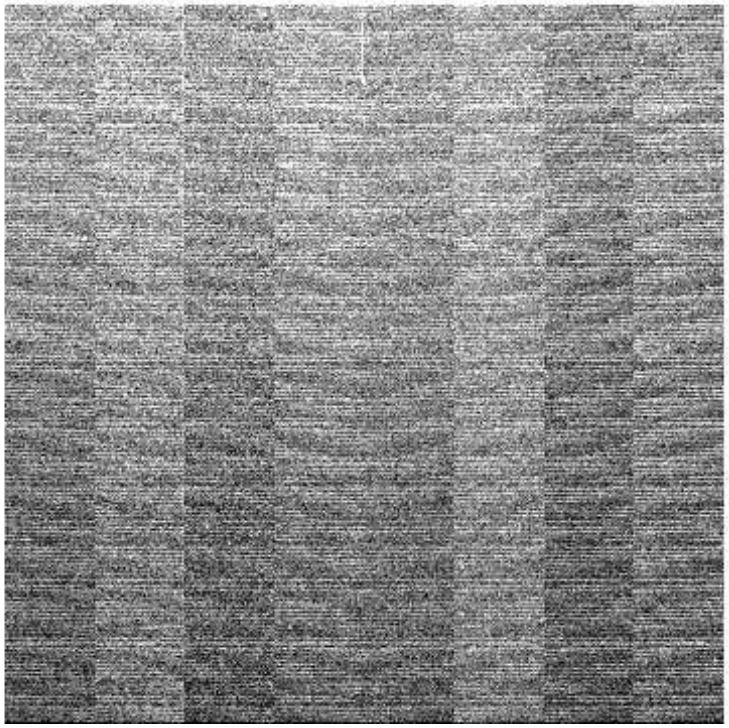


File Name	:	**kmts.20260720.049970.fits** # 3 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	13:24:00.710			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	13:24:00	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-20T16:05:20	Weather	:	1
CCD Temperature	:	-108.8	Moon Effect	:	0.1

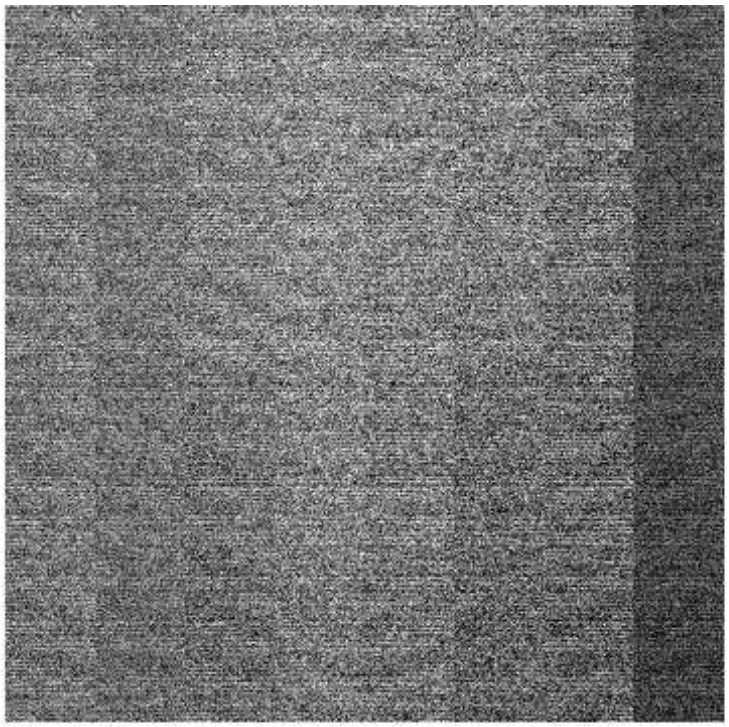


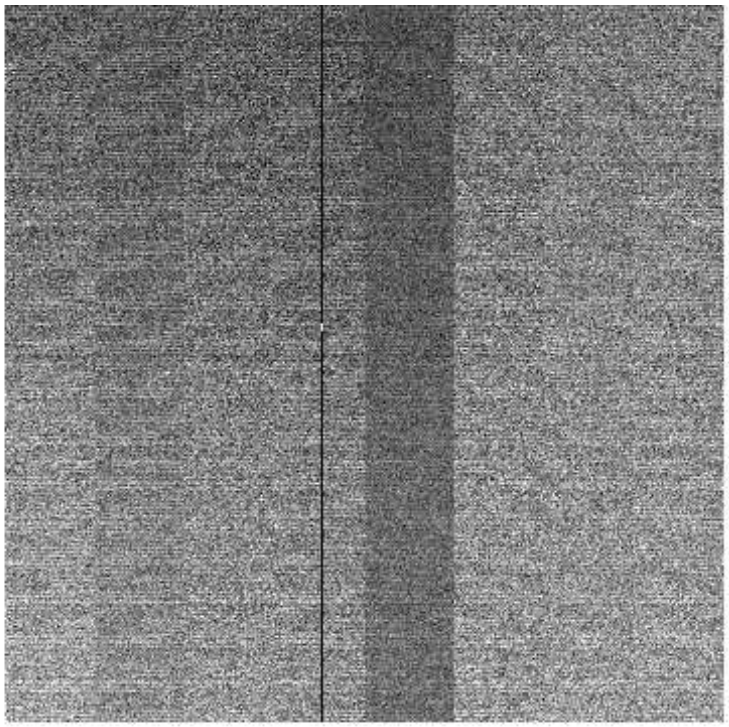


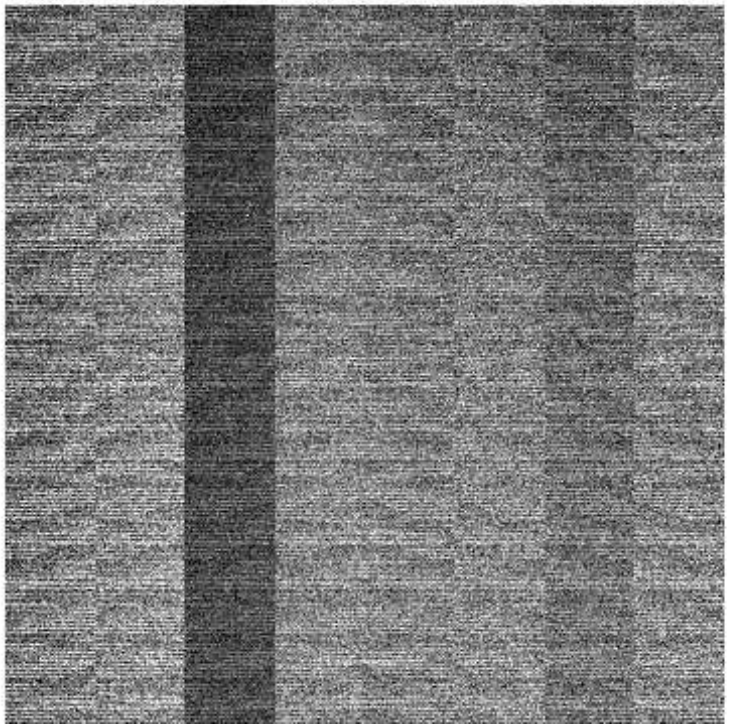


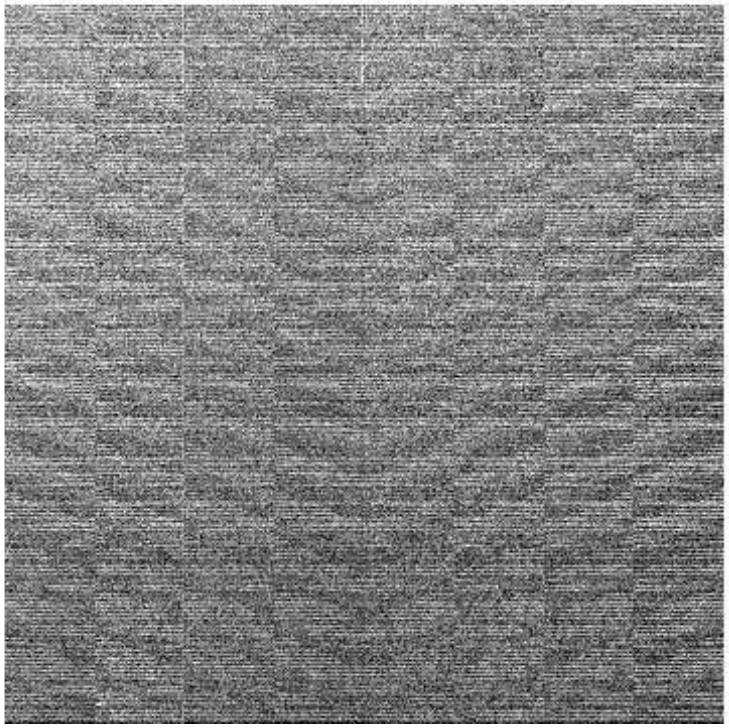


File Name	:	**kmts.20260720.049971.fits** # 4 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	13:25:14.510			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	13:25:14	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-20T16:06:33	Weather	:	1
CCD Temperature	:	-108.76	Moon Effect	:	0.1

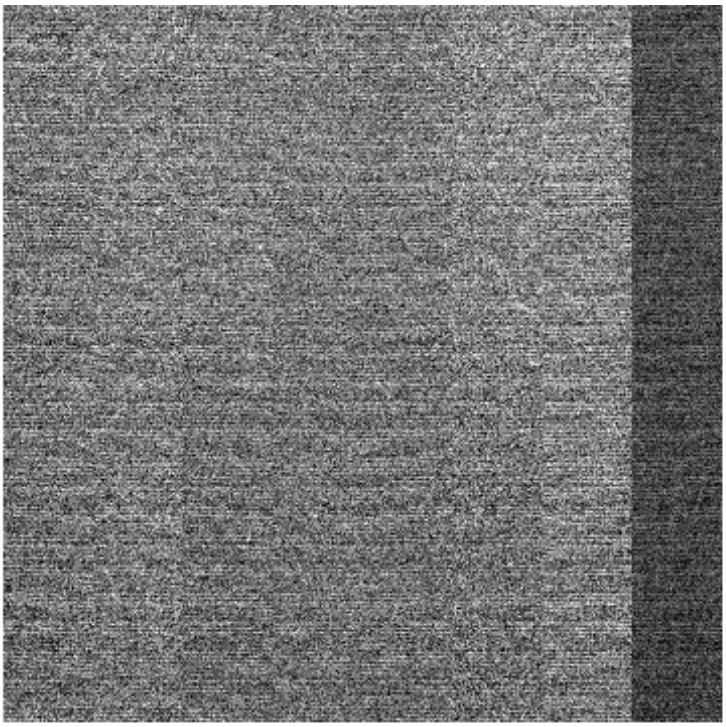


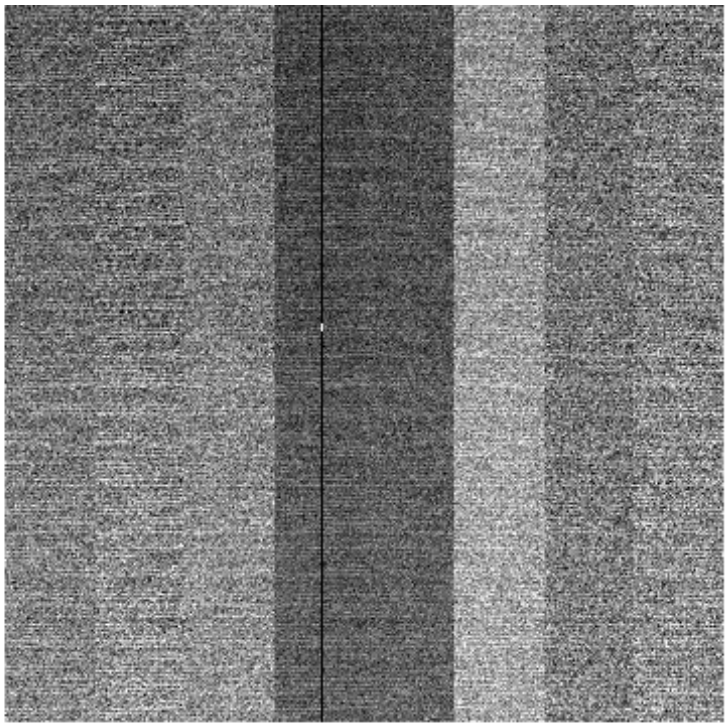


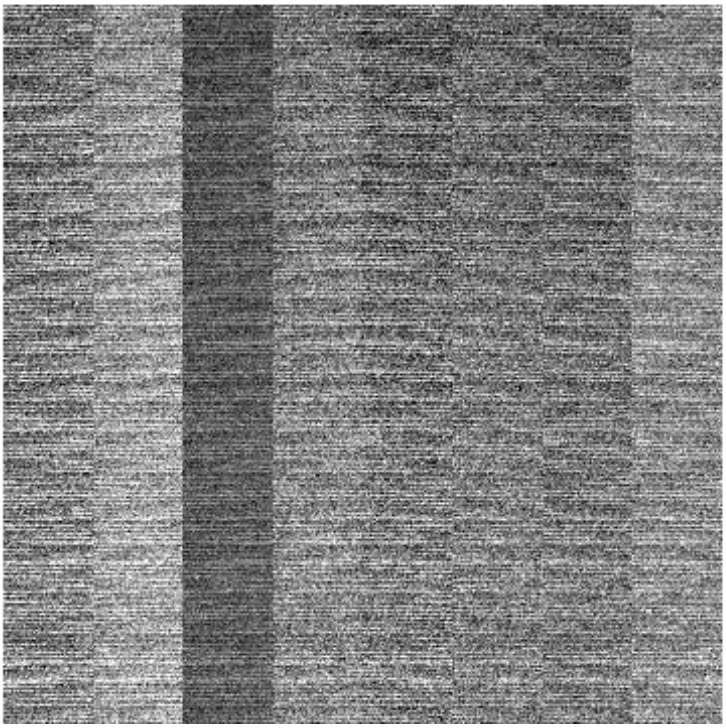


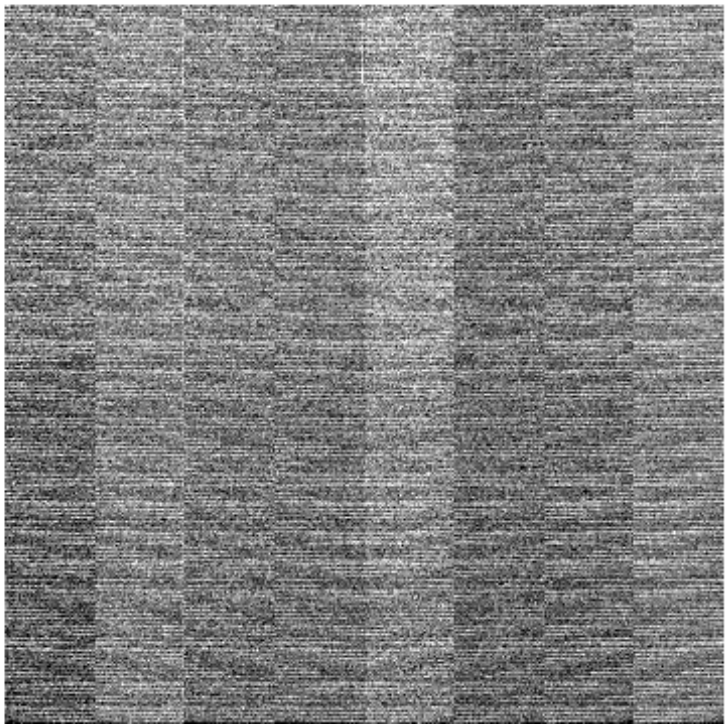


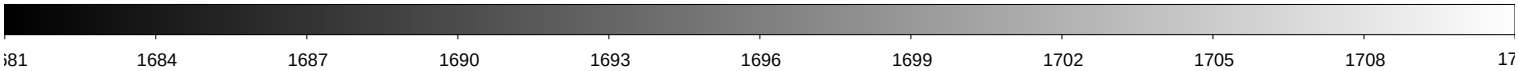
File Name	:	**kmts.20260720.049972.fits** # 5 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	13:26:27.520			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	13:26:27	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-20T16:07:46	Weather	:	1
CCD Temperature	:	-108.75	Moon Effect	:	0.1



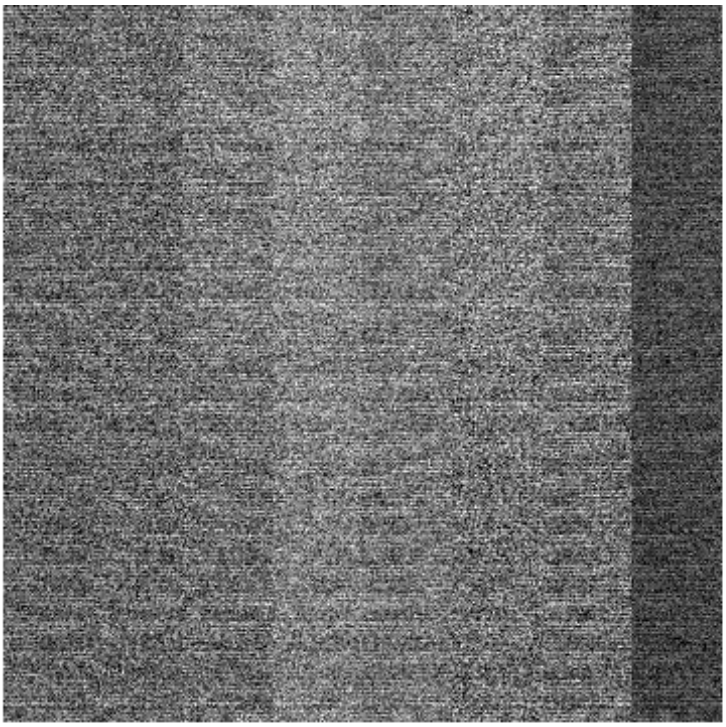


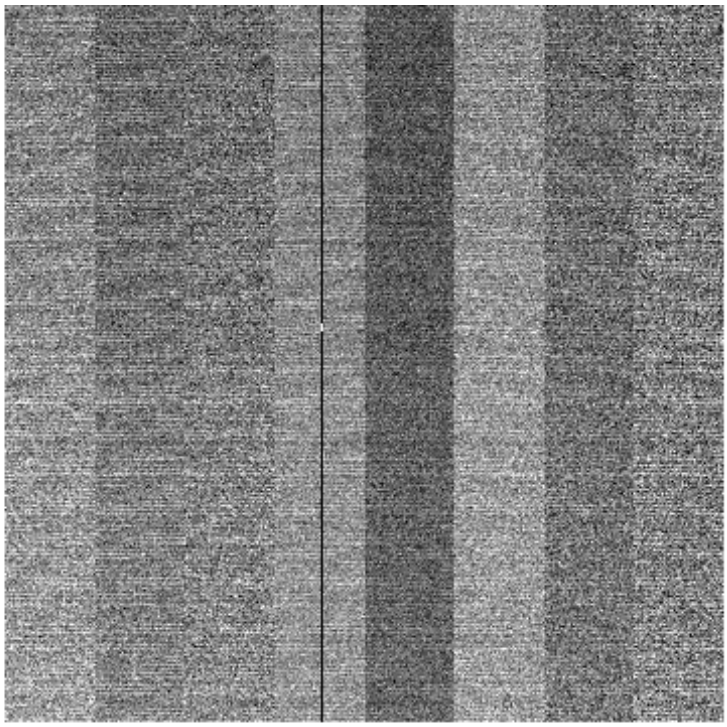


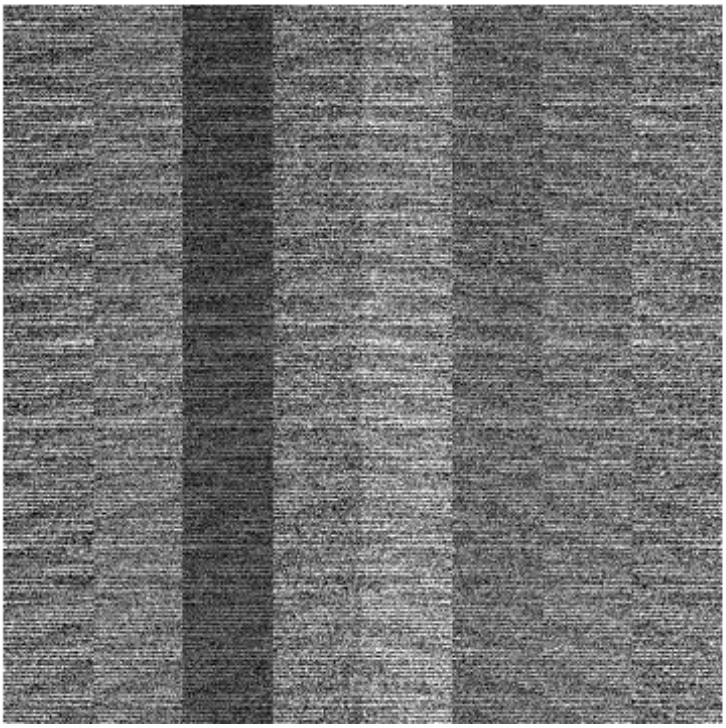


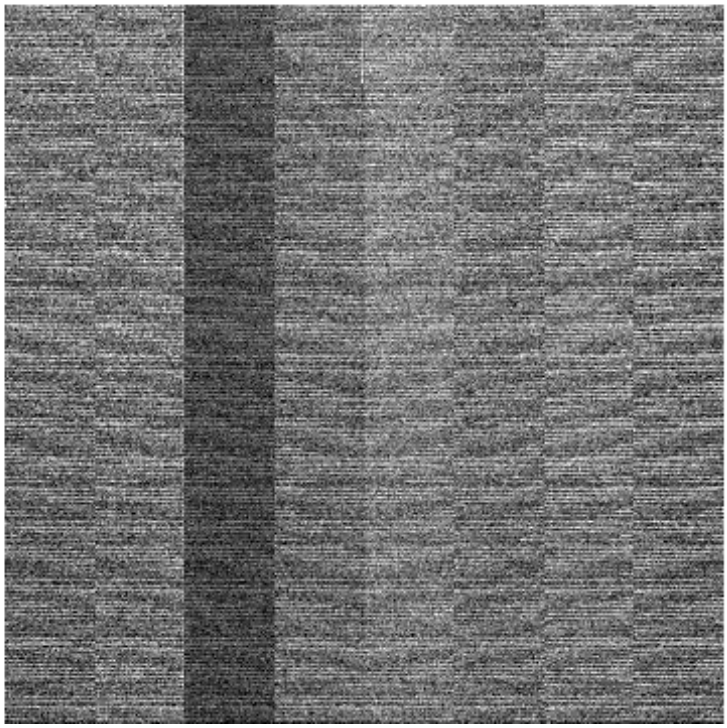


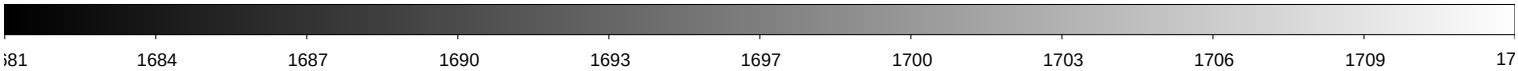
File Name	:	**kmts.20260720.049973.fits** # 6 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	13:27:36.500			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	13:27:36	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-20T16:08:55	Weather	:	1
CCD Temperature	:	-108.86	Moon Effect	:	0.1



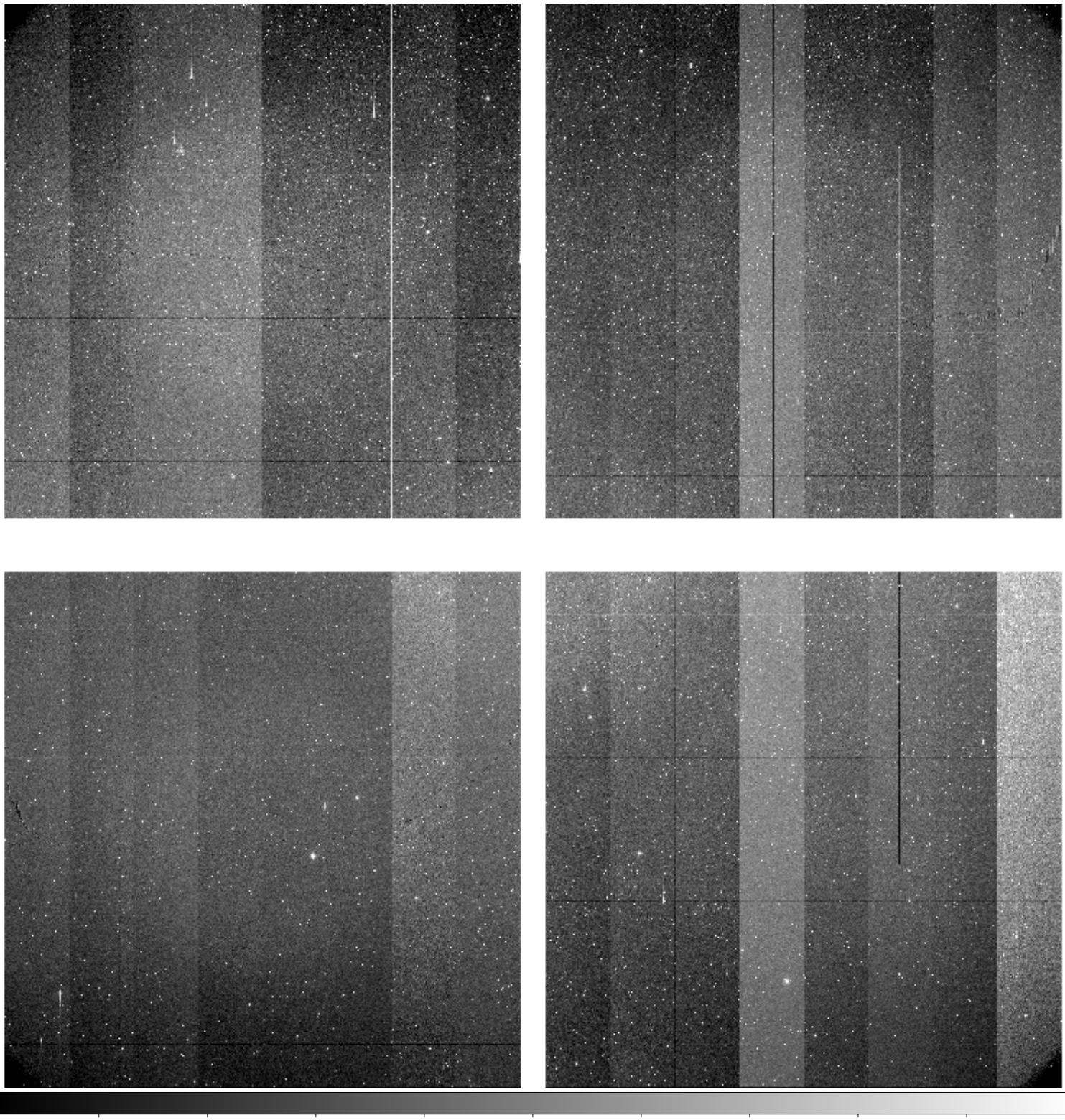


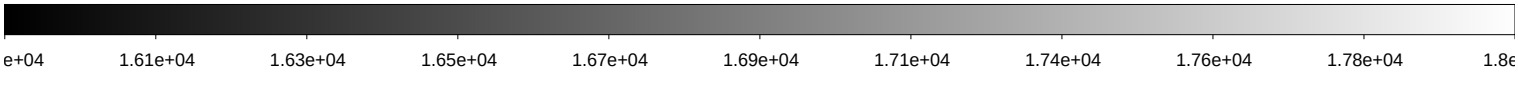




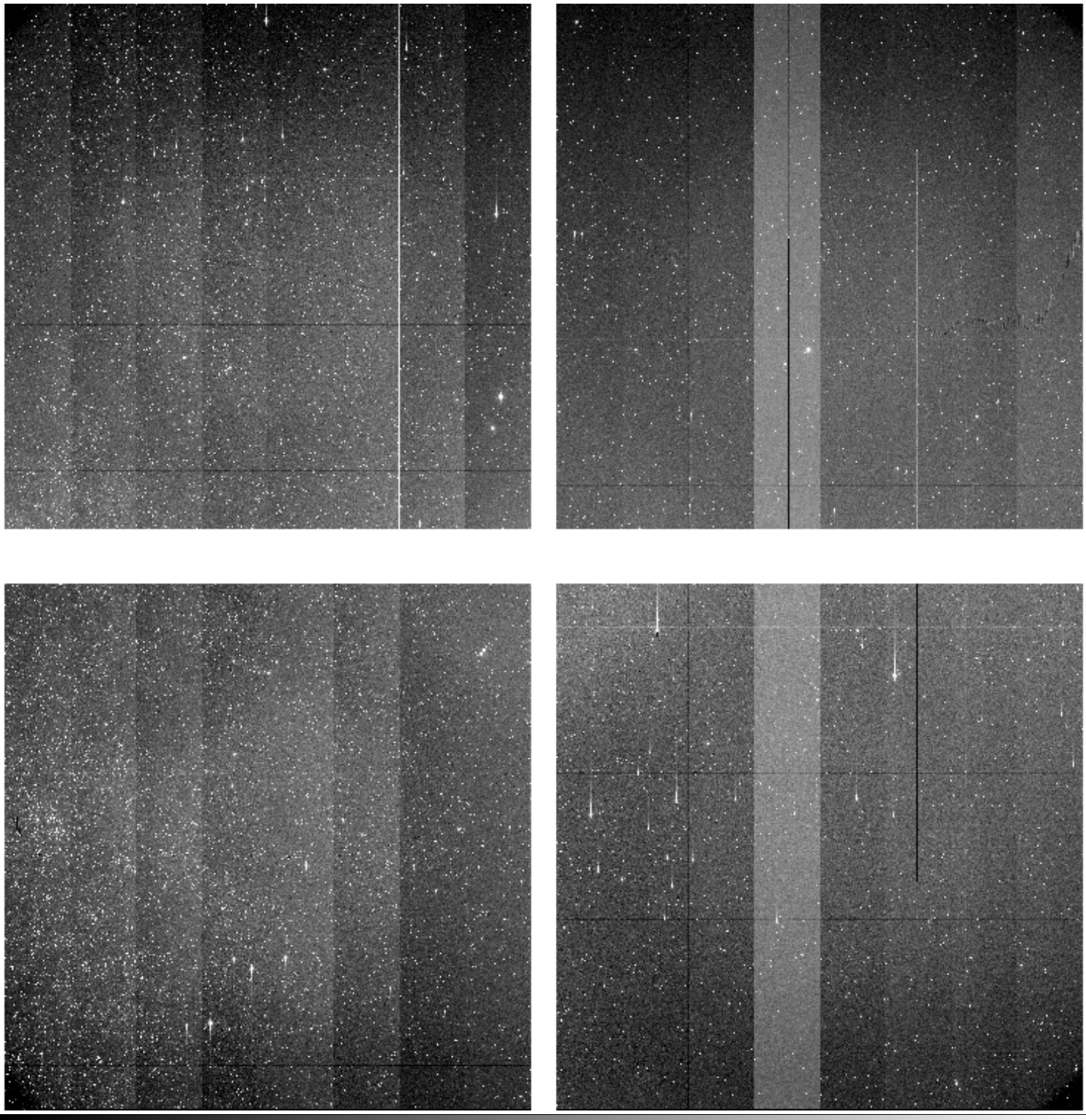


File Name	:	**kmts.20260720.049974.fits** # 7 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:36:09.610			
DEC	:	-31:17:22.00			
Exposure Time	:	30	ALT	:	42.7
Airmass	:	1.47	AZ	:	75.3
Sidereal Time	:	13:51:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T16:32:16	Weather	:	1
CCD Temperature	:	-108.97	Moon Effect	:	0.0

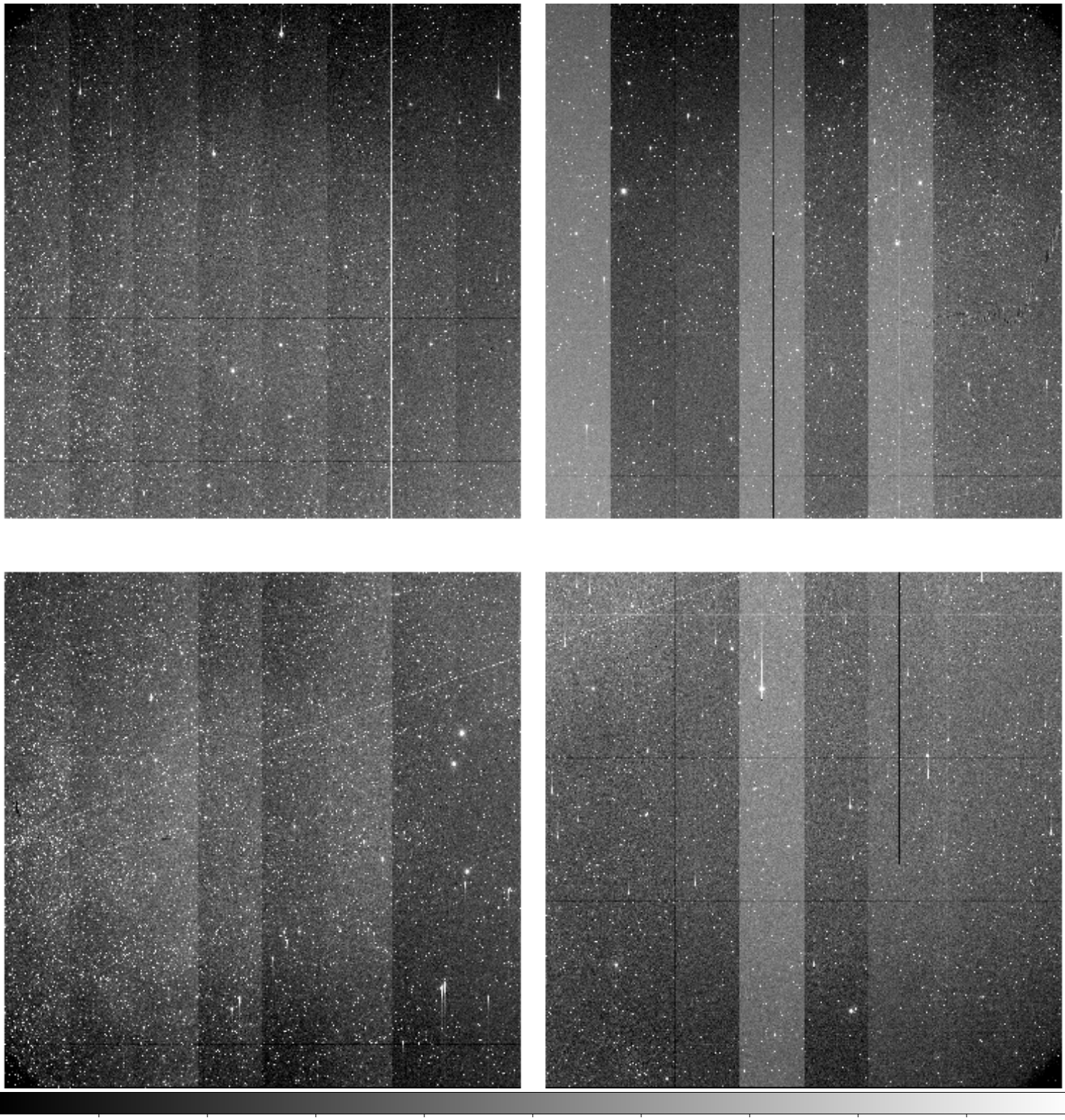




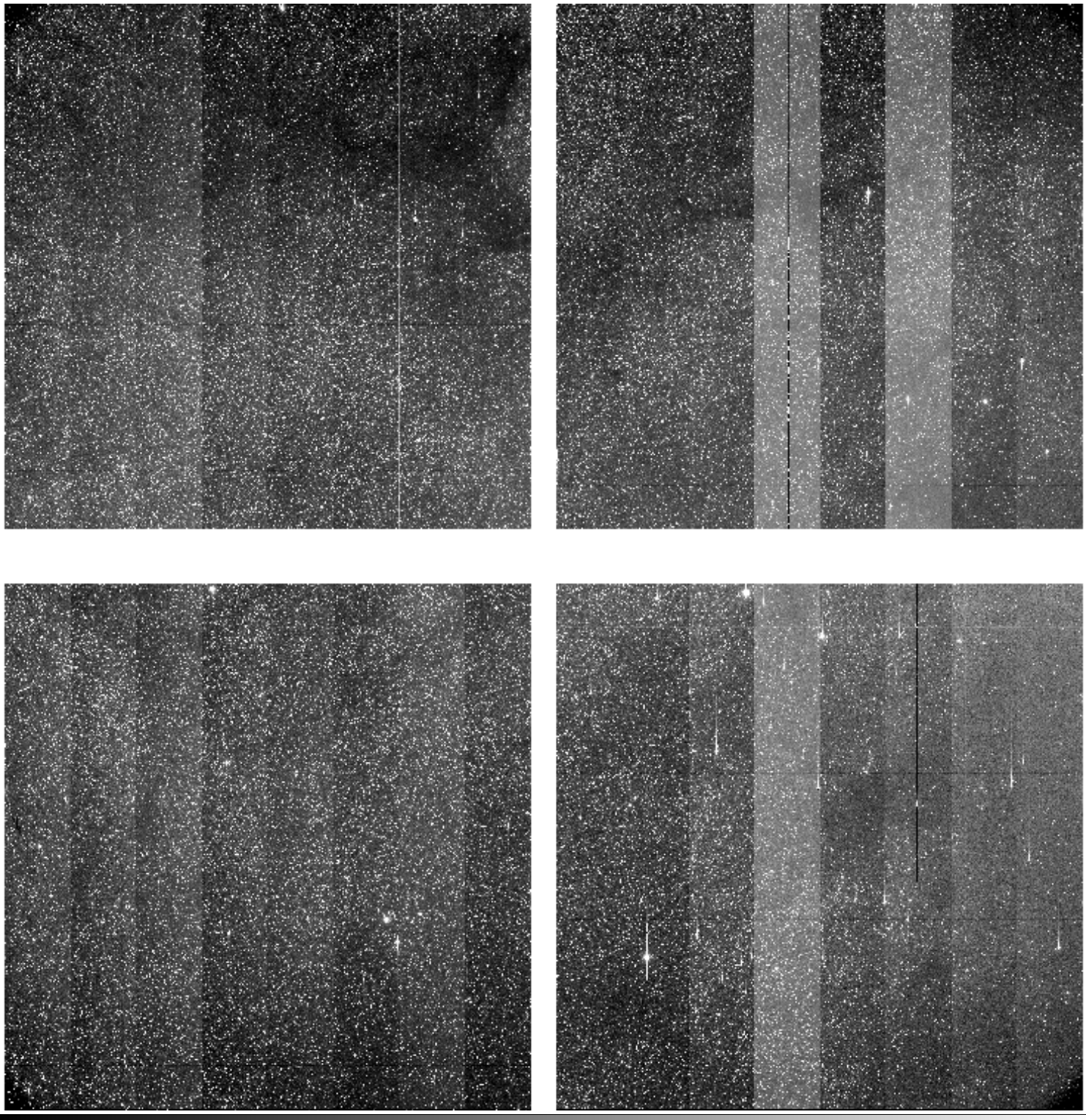
File Name	:	**kmts.20260720.049975.fits** # 8 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG52**			
RA	:	17:46:21.990			
DEC	:	-29:43:02.60			
Exposure Time	:	60	ALT	:	40.0
Airmass	:	1.56	AZ	:	76.3
Sidereal Time	:	13:53:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T16:34:50	Weather	:	1
CCD Temperature	:	-108.97	Moon Effect	:	0.0

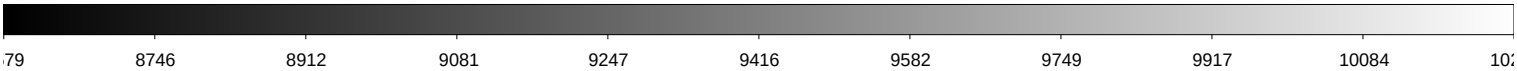


File Name	:	**kmts.20260720.049976.fits** # 9 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG51**			
RA	:	17:46:05.020			
DEC	:	-29:02:01.70			
Exposure Time	:	60	ALT	:	40.2
Airmass	:	1.55	AZ	:	77.4
Sidereal Time	:	13:55:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T16:36:47	Weather	:	1
CCD Temperature	:	-108.99	Moon Effect	:	0.0

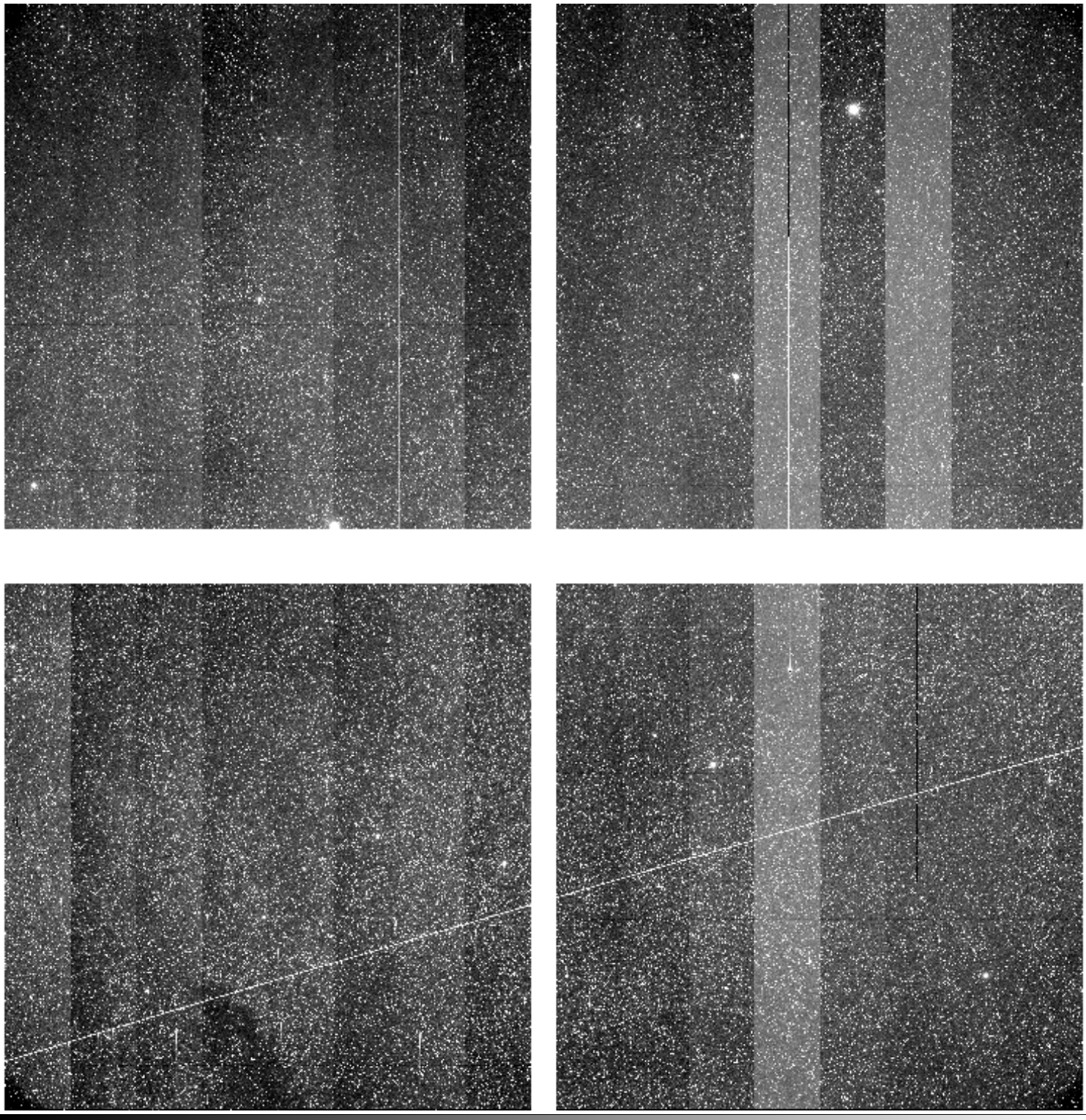


File Name	:	**kmts.20260720.049977.fits** # 10 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.990			
DEC	:	-31:16:03.90			
Exposure Time	:	60	ALT	:	39.9
Airmass	:	1.56	AZ	:	74.2
Sidereal Time	:	13:58:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T16:39:45	Weather	:	1
CCD Temperature	:	-108.93	Moon Effect	:	0.0

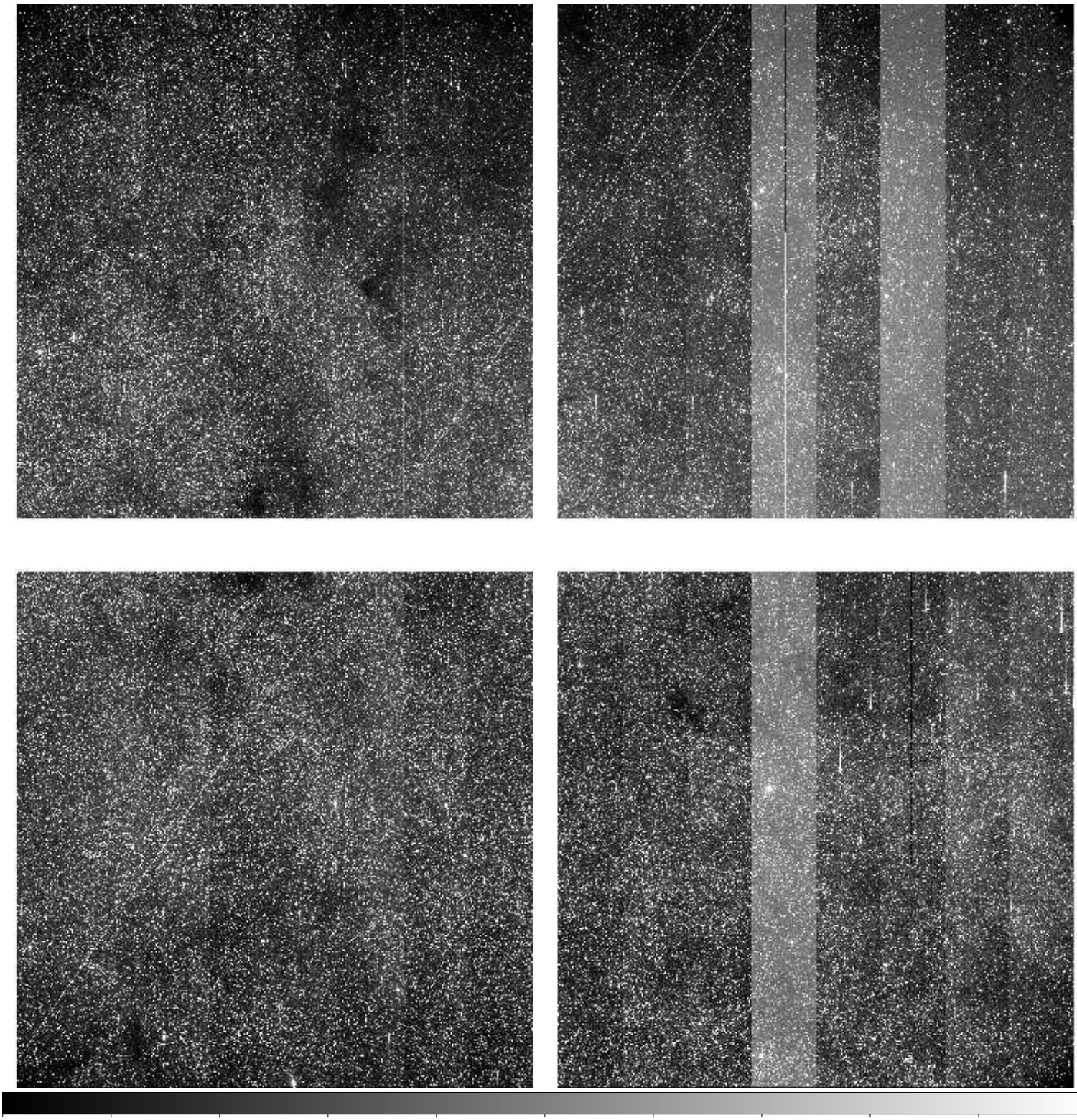




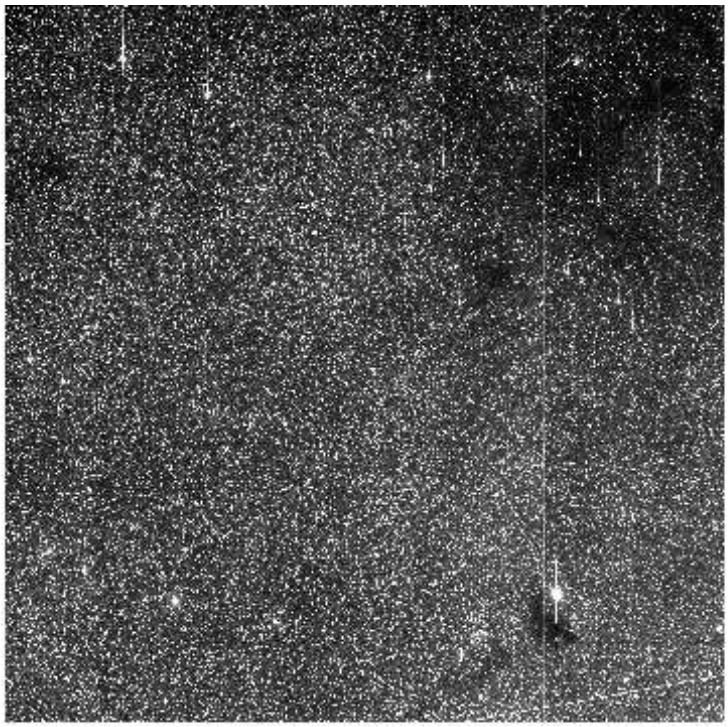
File Name	:	**kmts.20260720.049978.fits** # 11 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:04.890			
DEC	:	-22:32:59.50			
Exposure Time	:	60	ALT	:	38.9
Airmass	:	1.59	AZ	:	85.7
Sidereal Time	:	14:00:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T16:41:43	Weather	:	1
CCD Temperature	:	-108.95	Moon Effect	:	0.0

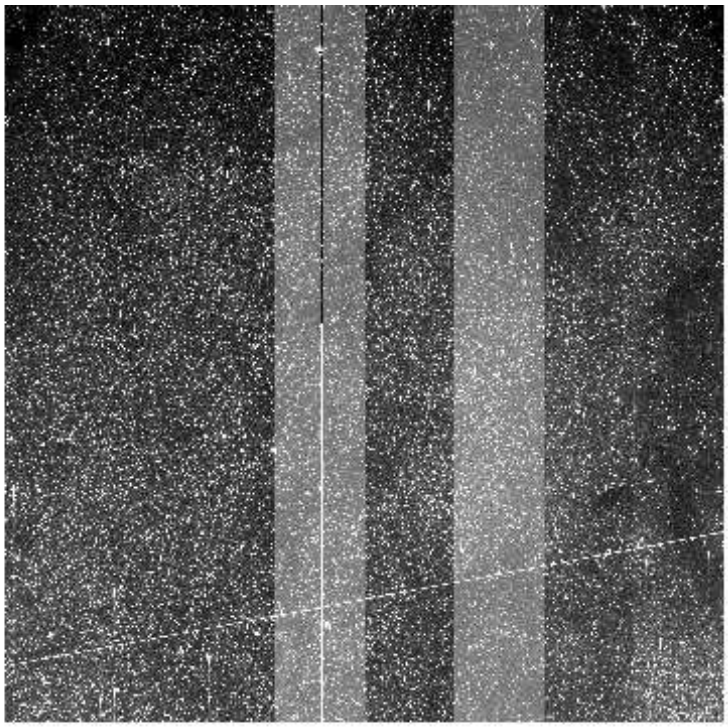


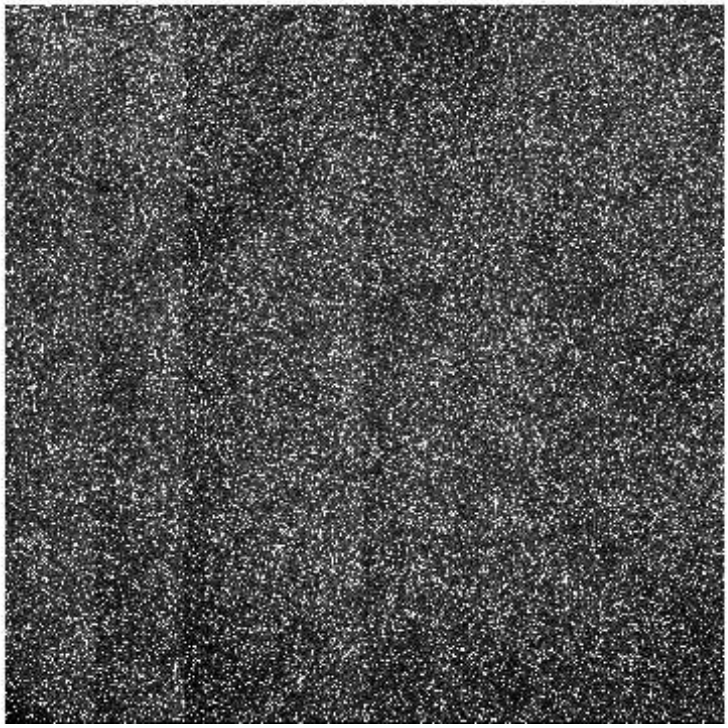
File Name	:	**kmts.20260720.049979.fits** # 12 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.980			
DEC	:	-29:09:32.20			
Exposure Time	:	60	ALT	:	40.0
Airmass	:	1.56	AZ	:	77.1
Sidereal Time	:	14:02:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T16:43:41	Weather	:	1
CCD Temperature	:	-108.93	Moon Effect	:	0.0

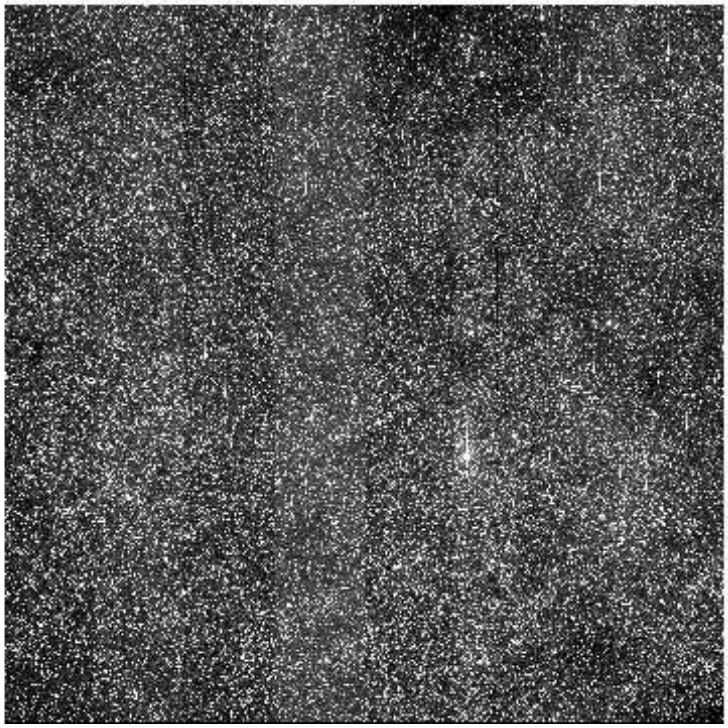


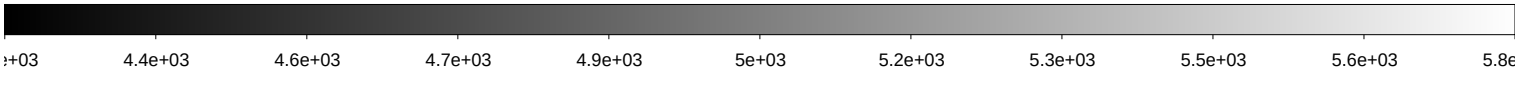
File Name	:	**kmts.20260720.049980.fits** # 13 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.770			
DEC	:	-28:04:34.80			
Exposure Time	:	60	ALT	:	38.5
Airmass	:	1.61	AZ	:	77.9
Sidereal Time	:	14:04:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T16:45:39	Weather	:	1
CCD Temperature	:	-108.9	Moon Effect	:	0.0



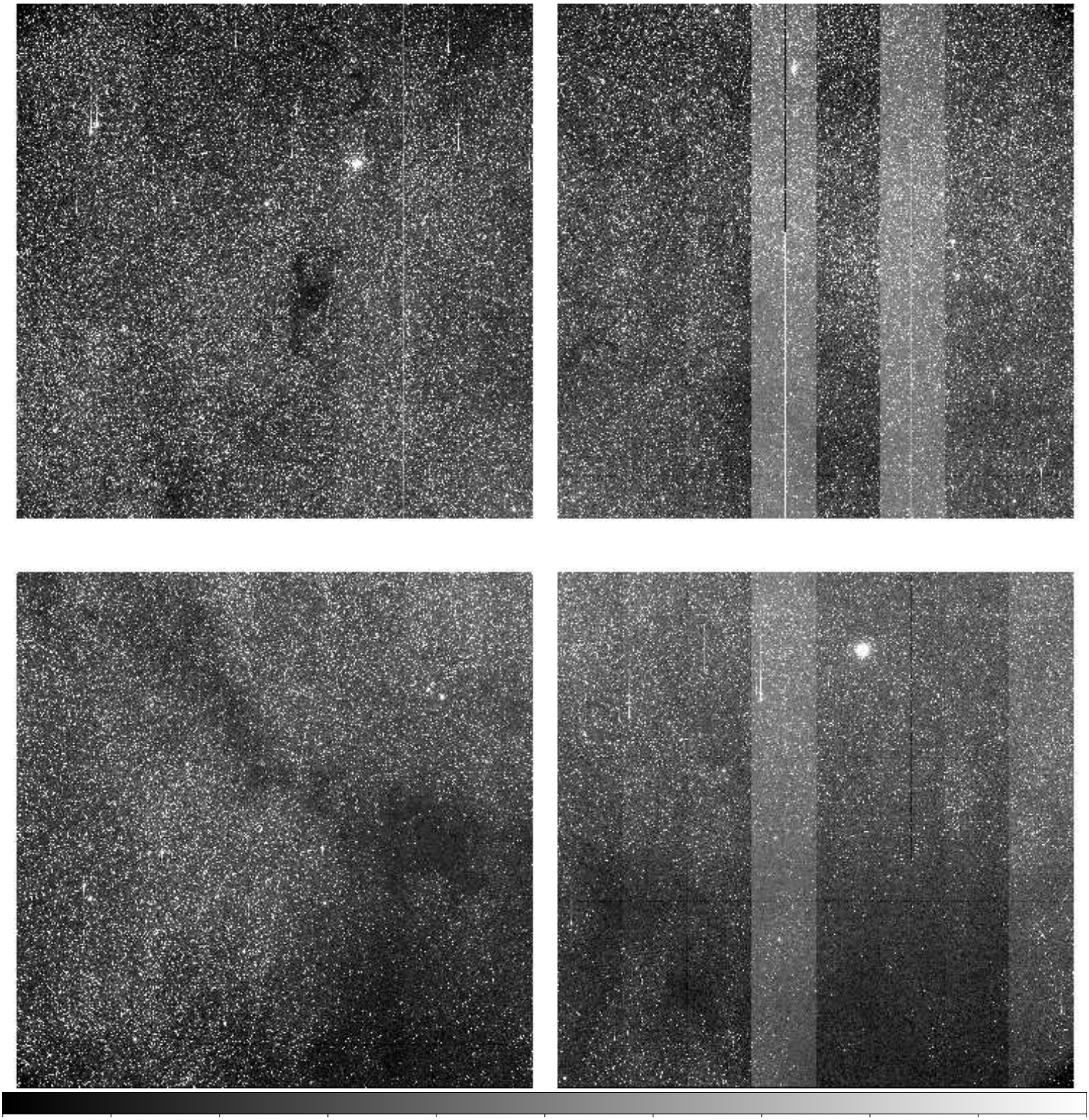






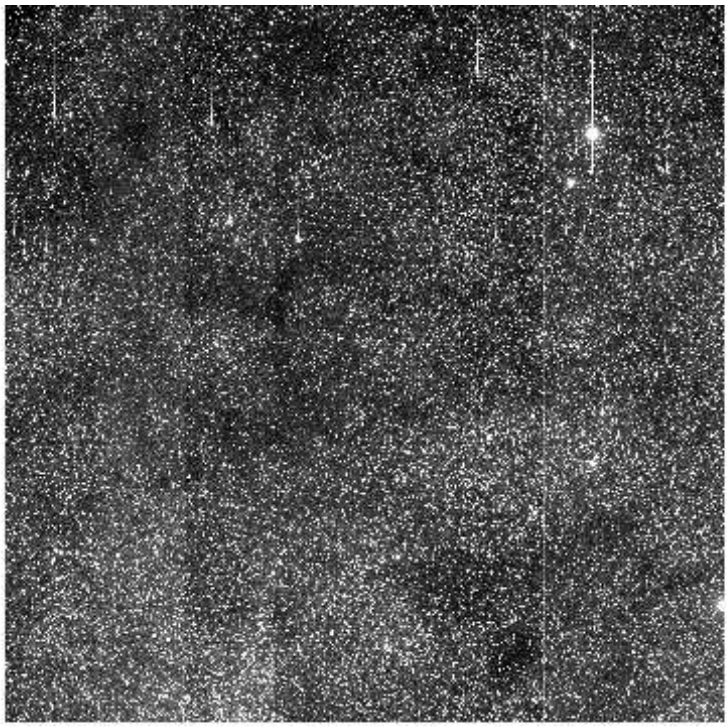


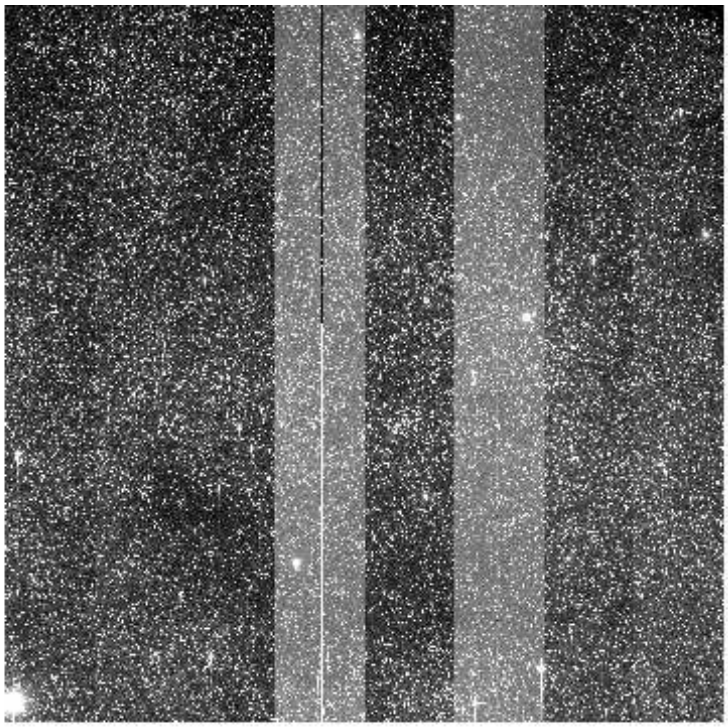
File Name	:	**kmts.20260720.049981.fits** # 14 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:04.930			
DEC	:	-24:40:32.00			
Exposure Time	:	60	ALT	:	42.9
Airmass	:	1.47	AZ	:	84.9
Sidereal Time	:	14:06:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T16:47:48	Weather	:	1
CCD Temperature	:	-108.89	Moon Effect	:	0.0

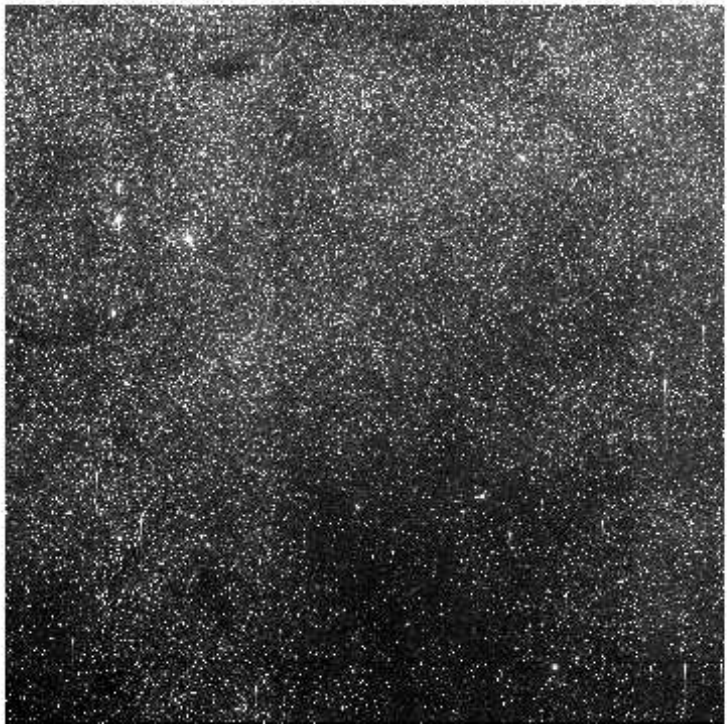


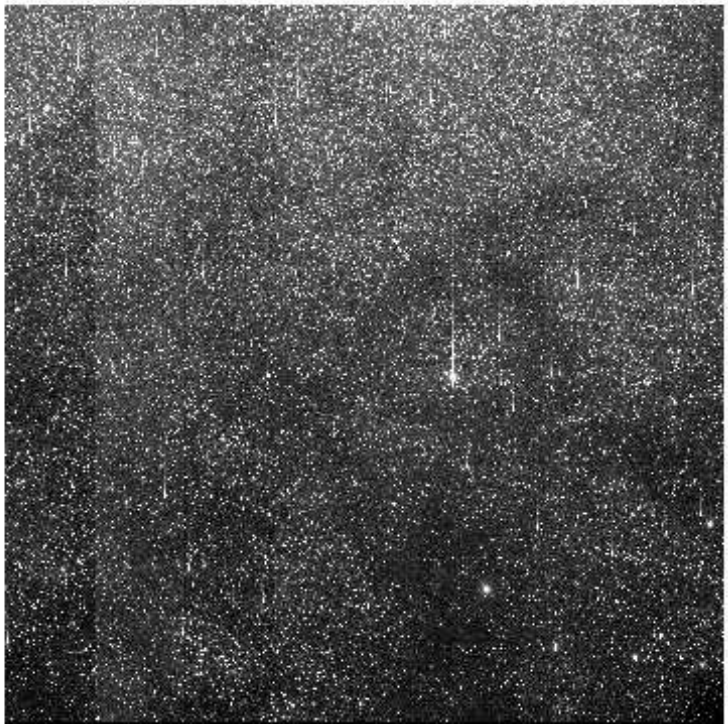
e+03 3.94e+03 4.02e+03 4.1e+03 4.18e+03 4.26e+03 4.34e+03 4.41e+03 4.49e+03 4.57e+03 4.65

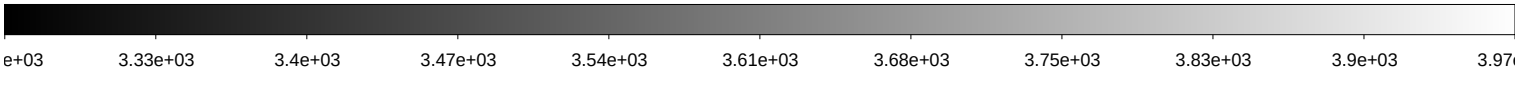
File Name	:	**kmts.20260720.049982.fits** # 15 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:35.340			
DEC	:	-29:57:24.70			
Exposure Time	:	60	ALT	:	47.0
Airmass	:	1.37	AZ	:	79.0
Sidereal Time	:	14:08:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T16:49:59	Weather	:	1
CCD Temperature	:	-108.89	Moon Effect	:	0.0



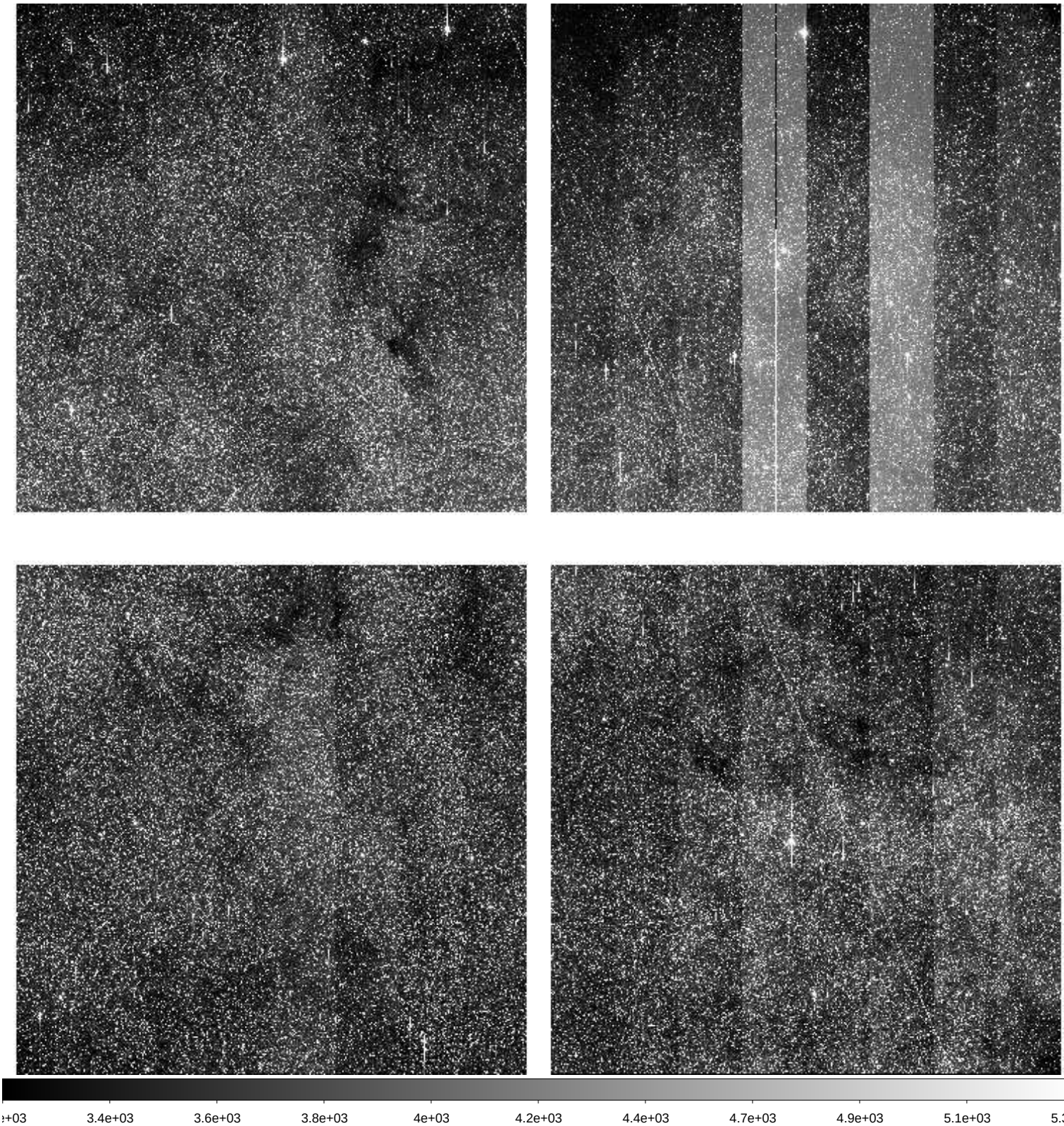




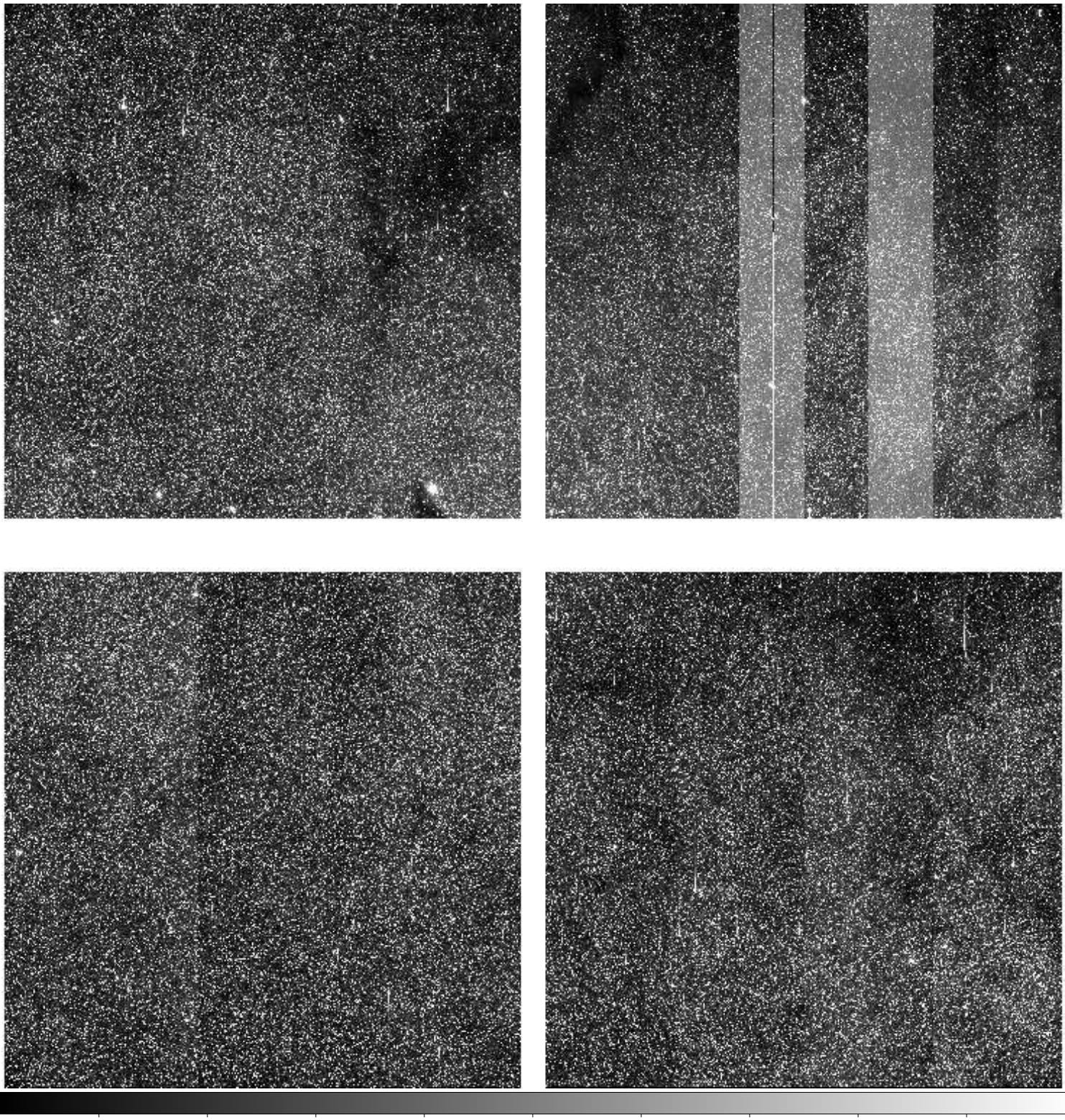




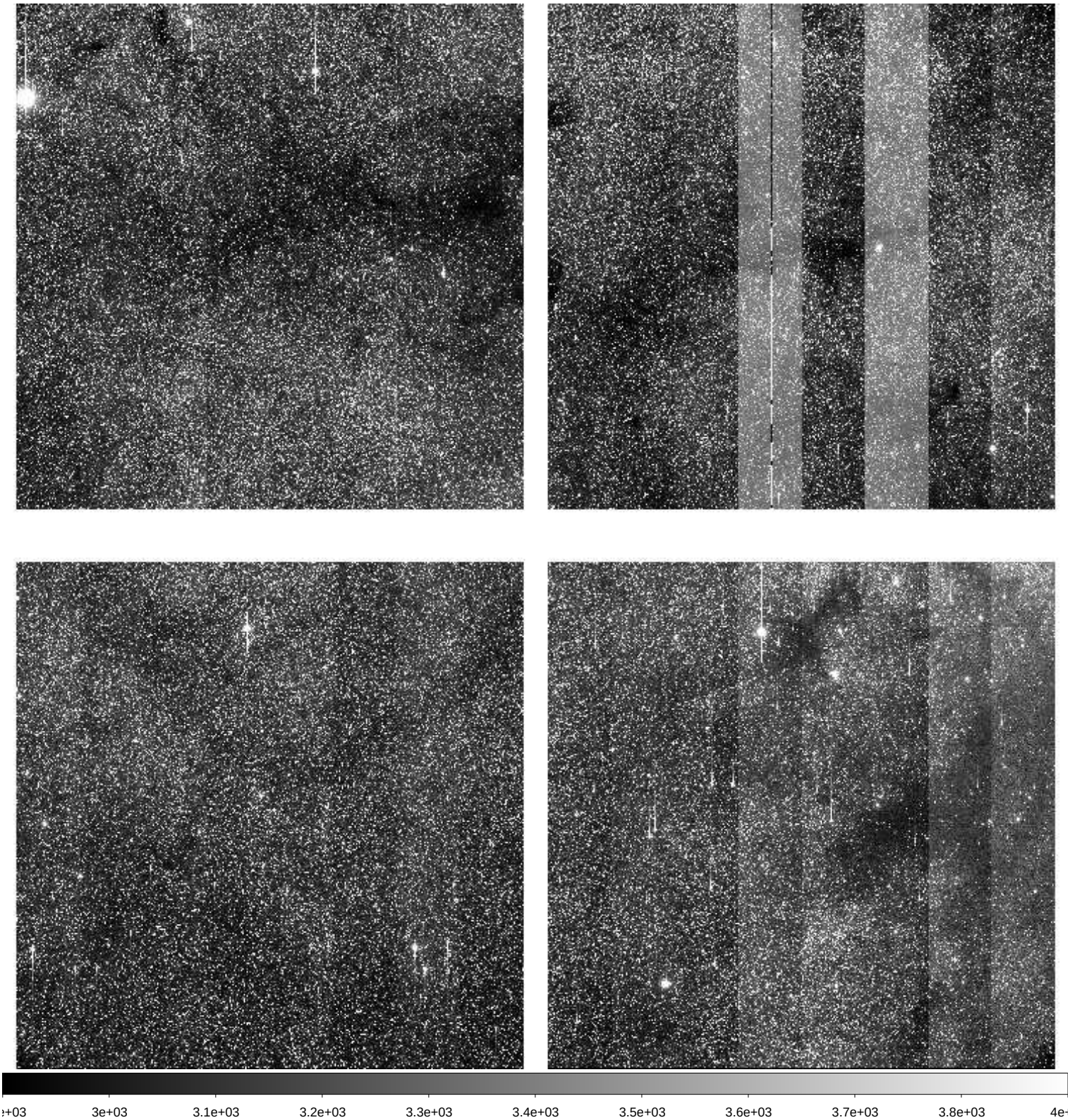
File Name	:	**kmts.20260720.049983.fits** # 16 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.170			
DEC	:	-29:01:59.80			
Exposure Time	:	60	ALT	:	41.6
Airmass	:	1.50	AZ	:	78.0
Sidereal Time	:	14:11:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T16:51:59	Weather	:	1
CCD Temperature	:	-108.9	Moon Effect	:	0.0



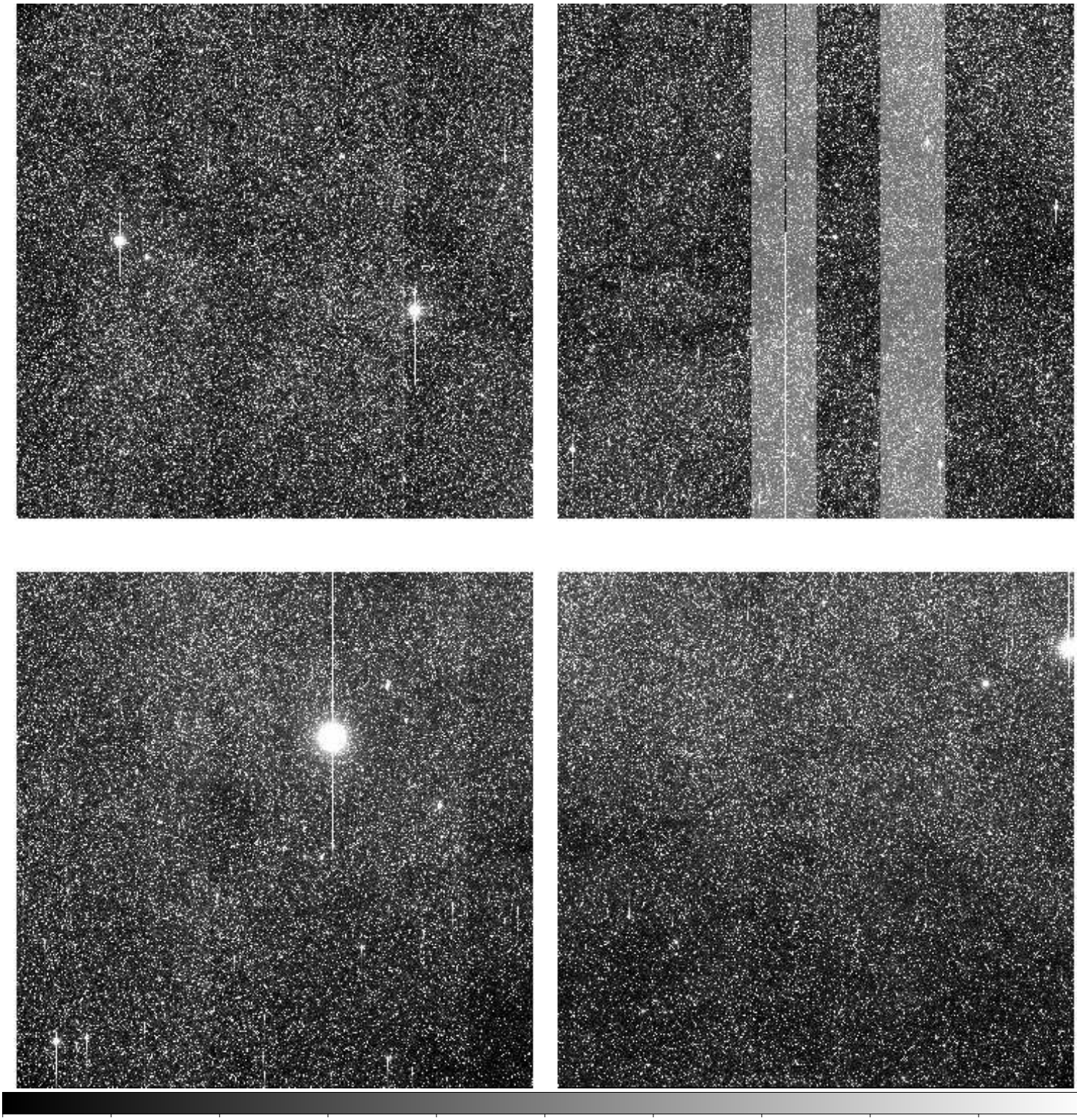
File Name	:	**kmts.20260720.049984.fits** # 17 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.000			
DEC	:	-27:57:01.20			
Exposure Time	:	60	ALT	:	40.1
Airmass	:	1.55	AZ	:	78.8
Sidereal Time	:	14:12:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T16:54:10	Weather	:	1
CCD Temperature	:	-108.53	Moon Effect	:	0.0



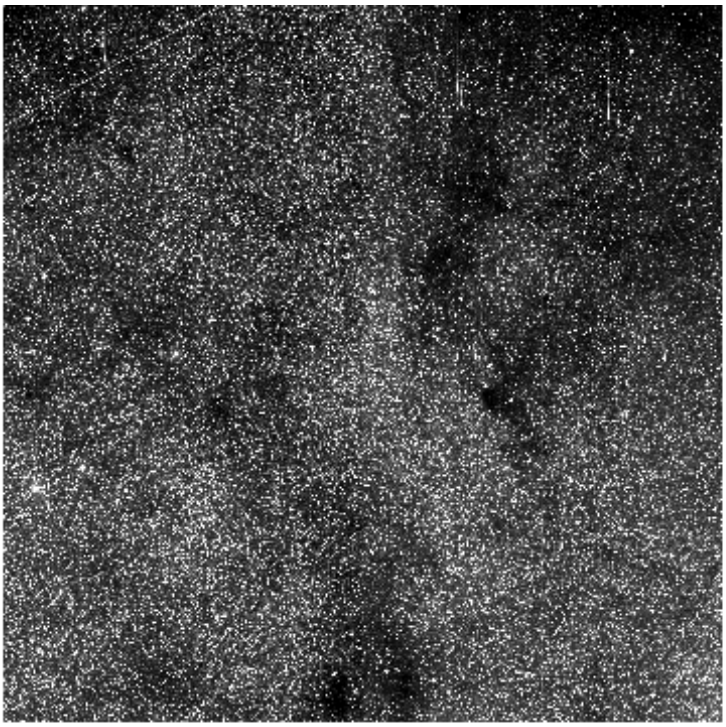
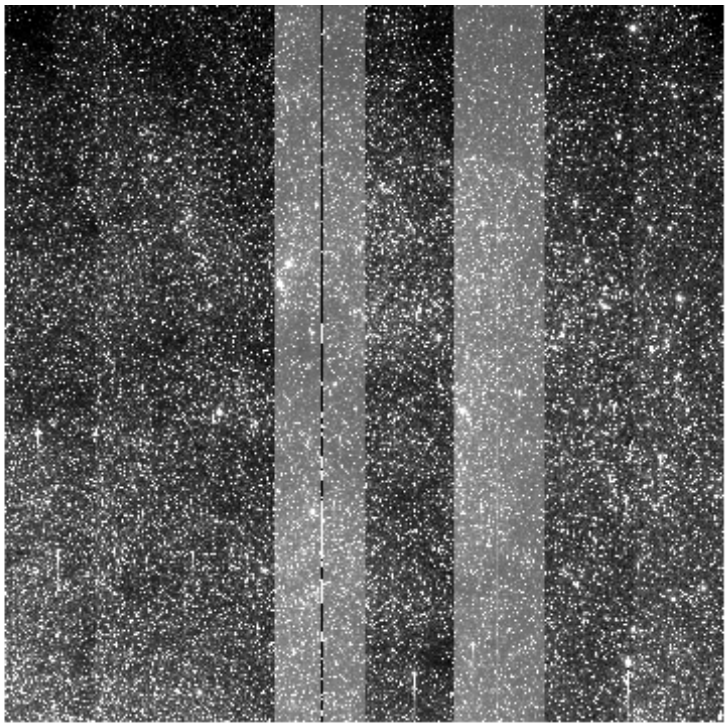
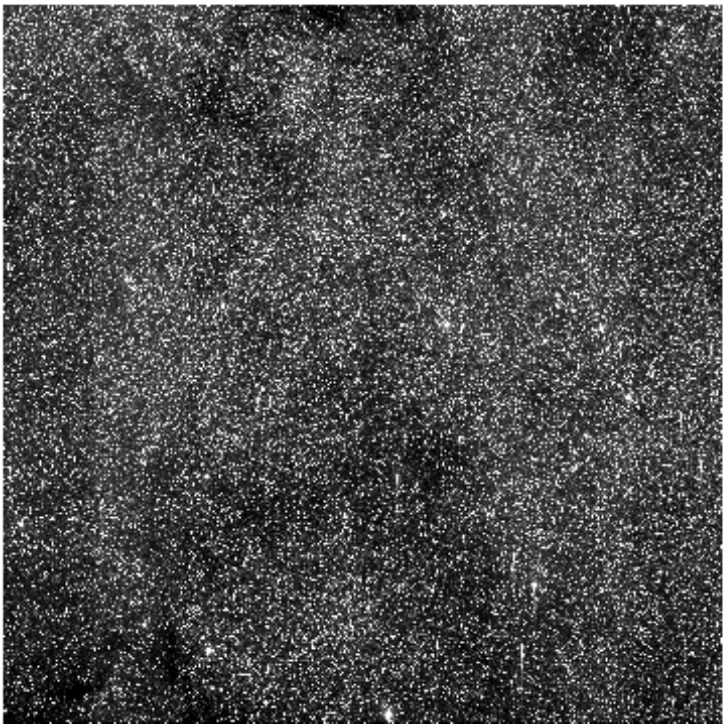
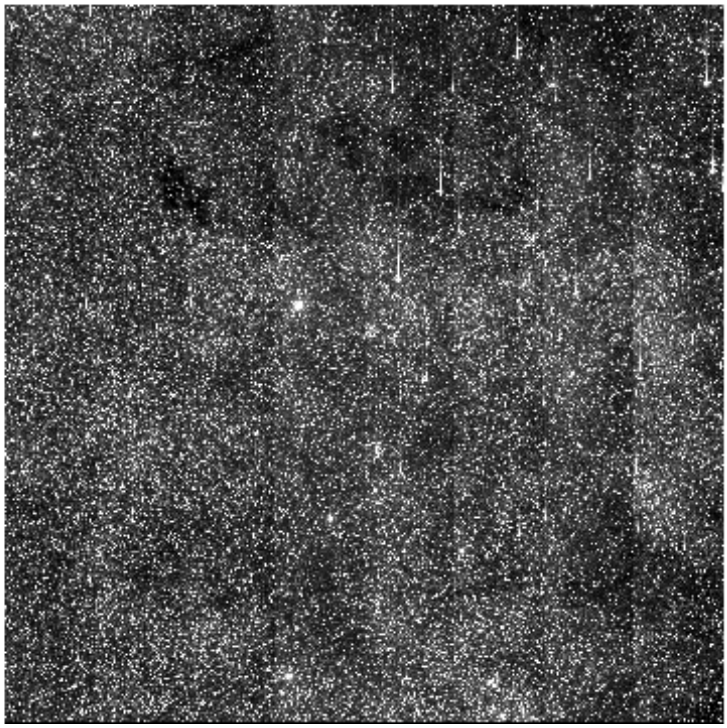
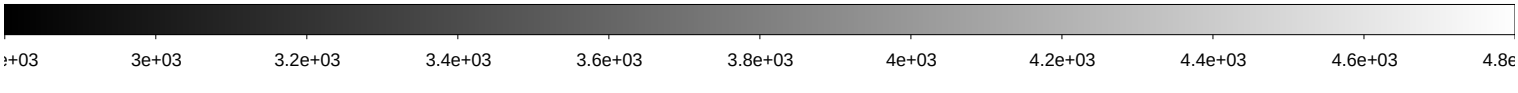
File Name	:	**kmts.20260720.049985.fits** # 18 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.250			
DEC	:	-31:08:31.20			
Exposure Time	:	60	ALT	:	43.1
Airmass	:	1.46	AZ	:	75.7
Sidereal Time	:	14:15:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T16:56:20	Weather	:	1
CCD Temperature	:	-108.8	Moon Effect	:	0.0



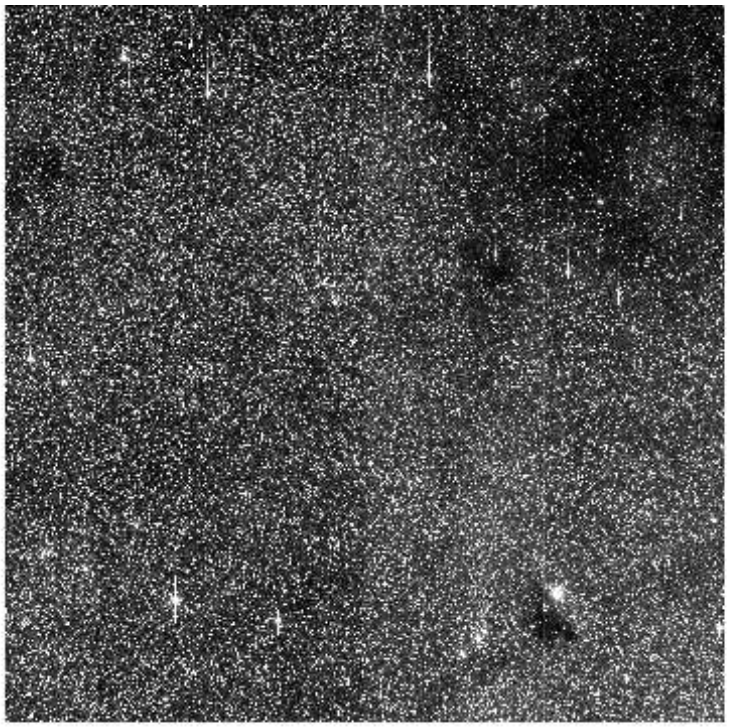
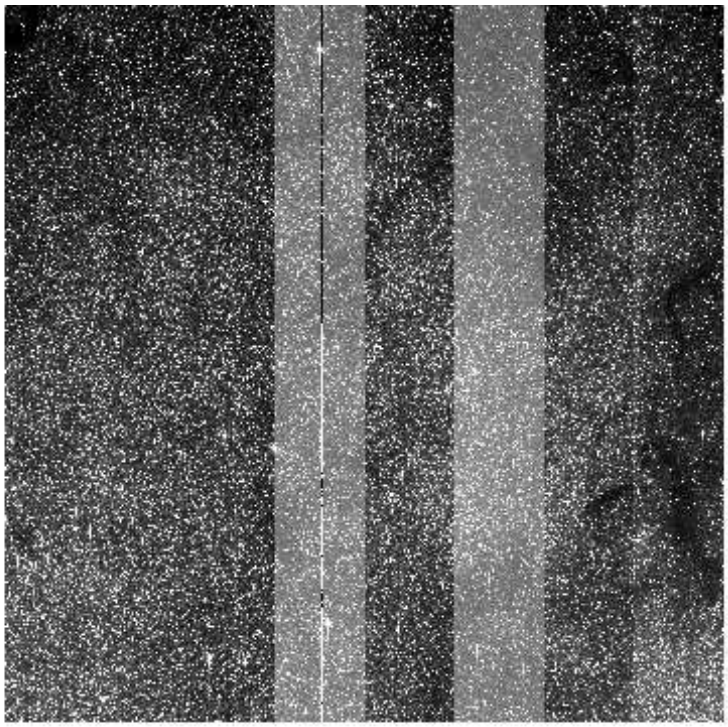
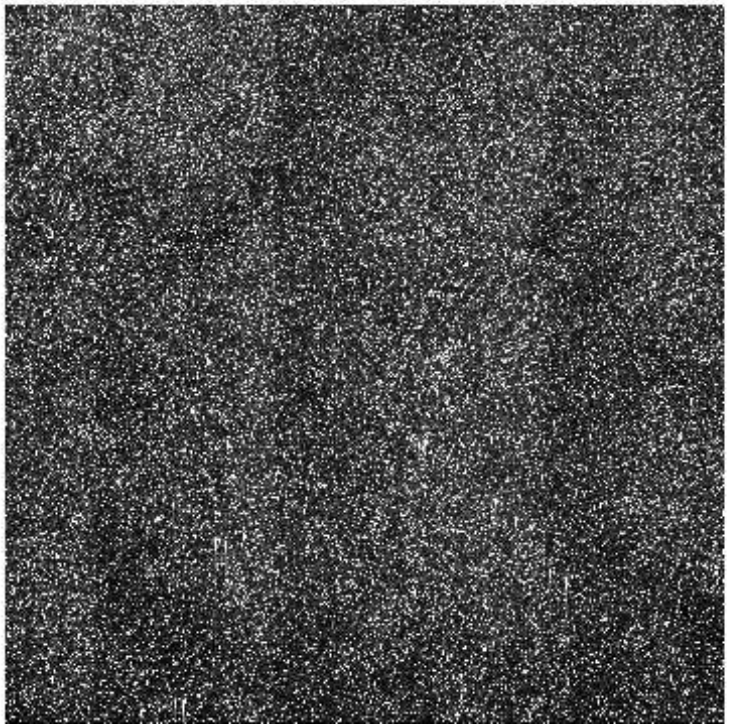
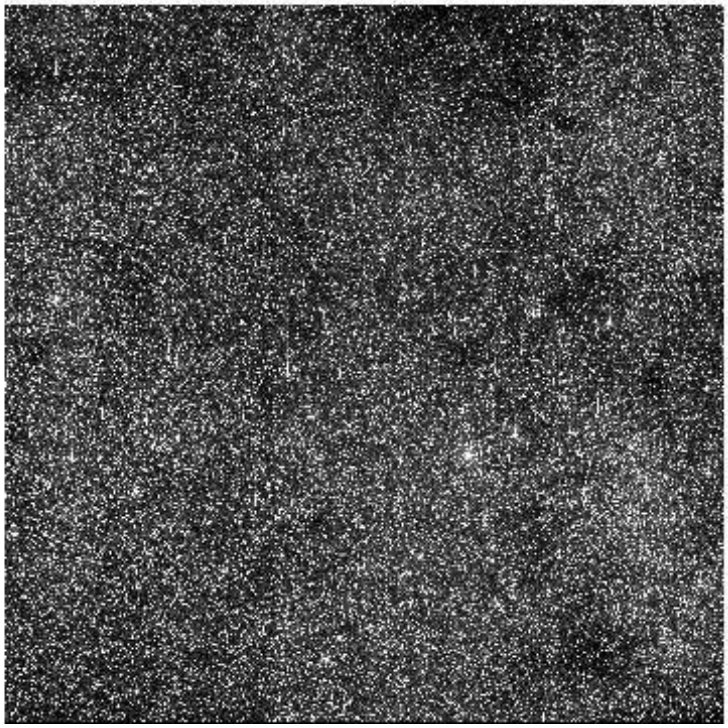
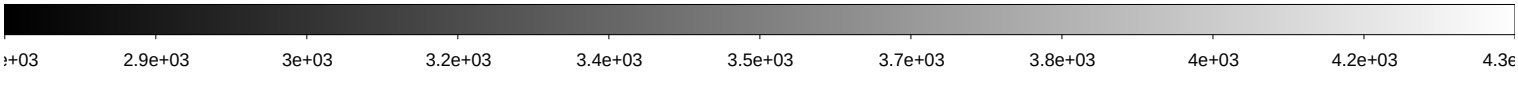
File Name	:	**kmts.20260720.049986.fits** # 19 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:55.180			
DEC	:	-30:03:30.00			
Exposure Time	:	60	ALT	:	41.3
Airmass	:	1.51	AZ	:	76.4
Sidereal Time	:	14:17:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T16:58:31	Weather	:	1
CCD Temperature	:	-108.85	Moon Effect	:	0.0



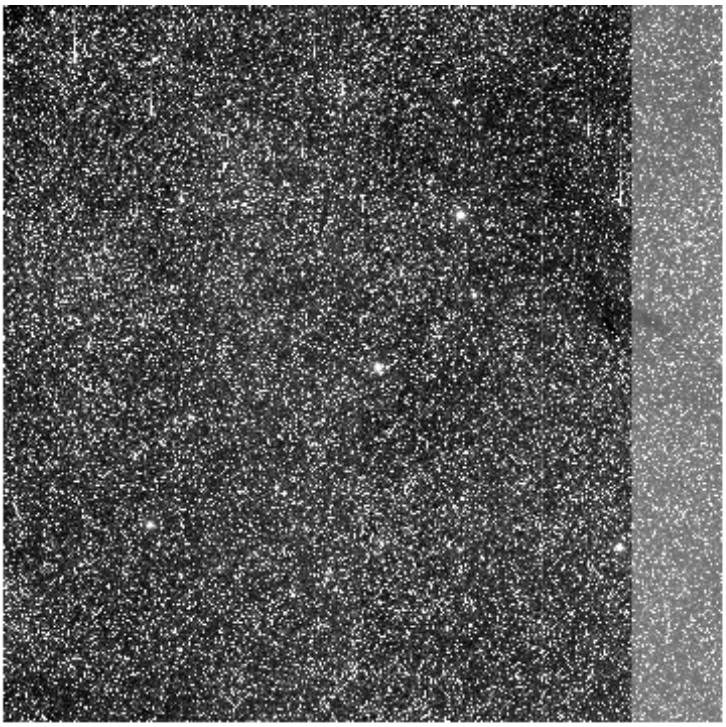
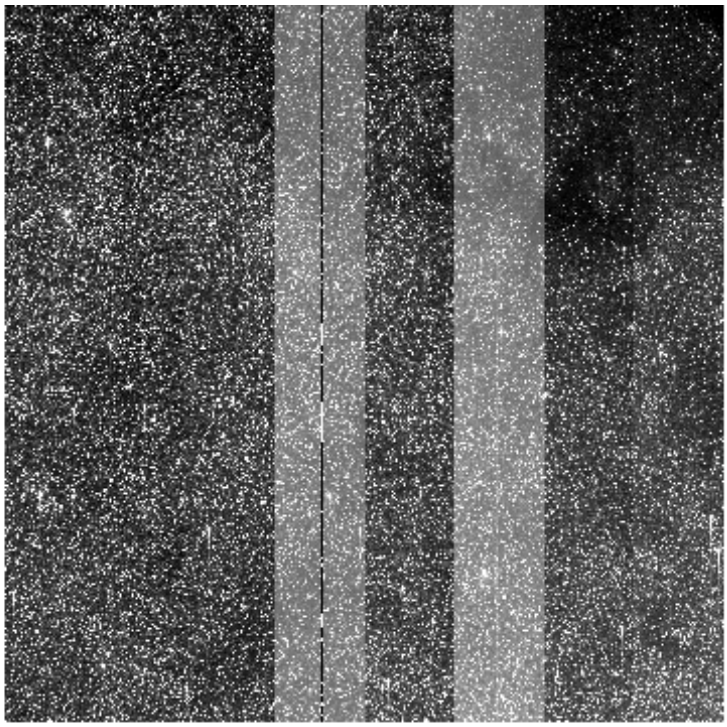
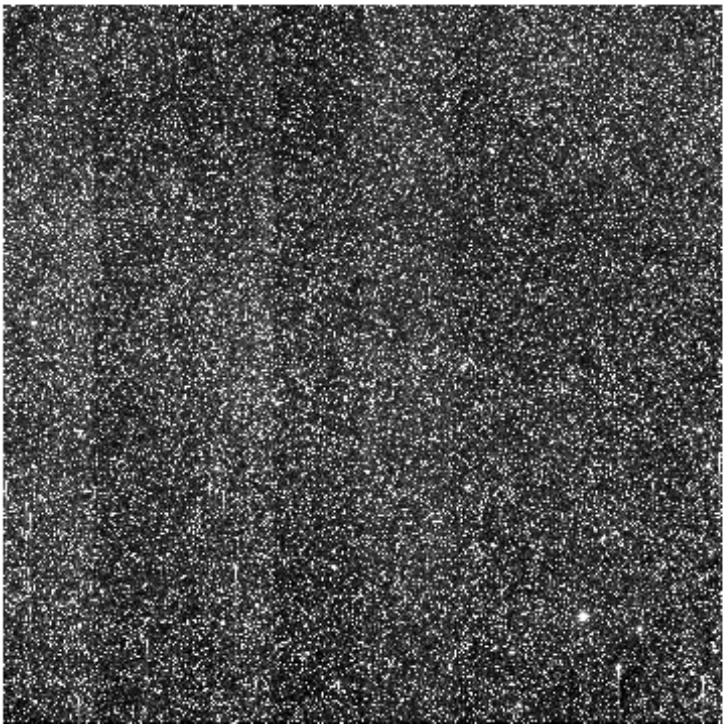
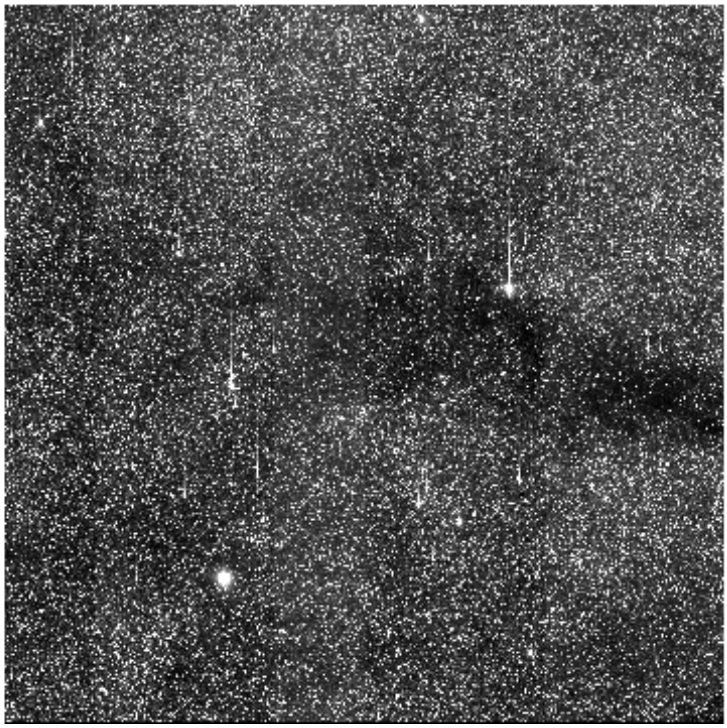
File Name	:	**kmts.20260720.049987.fits** # 20 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.110			
DEC	:	-29:09:33.00			
Exposure Time	:	60	ALT	:	43.5
Airmass	:	1.45	AZ	:	78.7
Sidereal Time	:	14:19:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:00:28	Weather	:	1
CCD Temperature	:	-108.87	Moon Effect	:	0.0

File Name	:	**kmts.20260720.049988.fits** # 21 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.100			
DEC	:	-28:04:30.90			
Exposure Time	:	60	ALT	:	42.0
Airmass	:	1.50	AZ	:	79.5
Sidereal Time	:	14:21:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:02:37	Weather	:	1
CCD Temperature	:	-108.91	Moon Effect	:	0.0

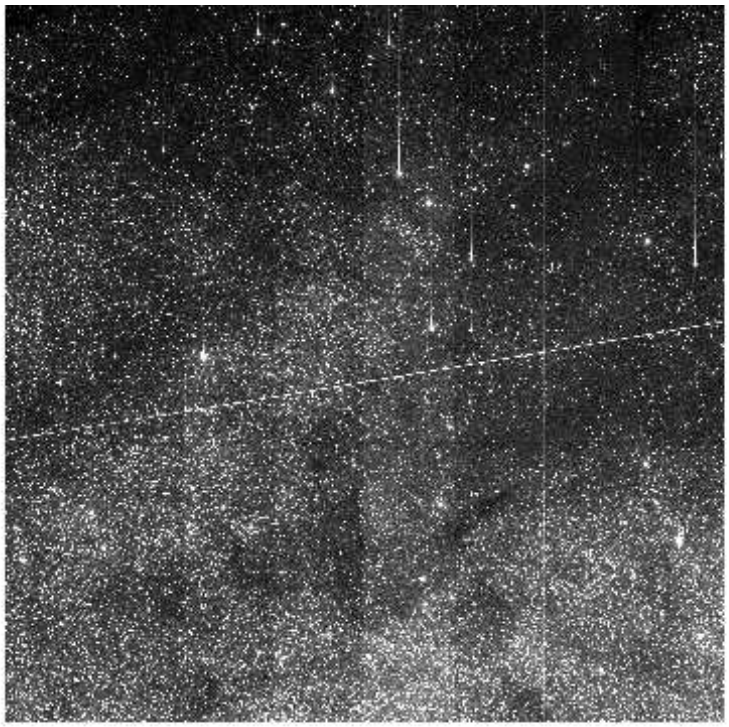
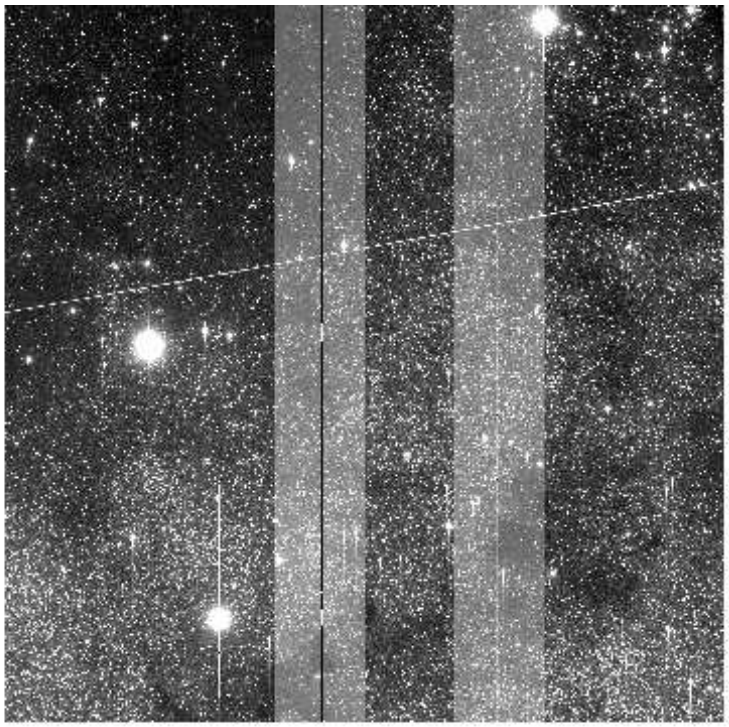
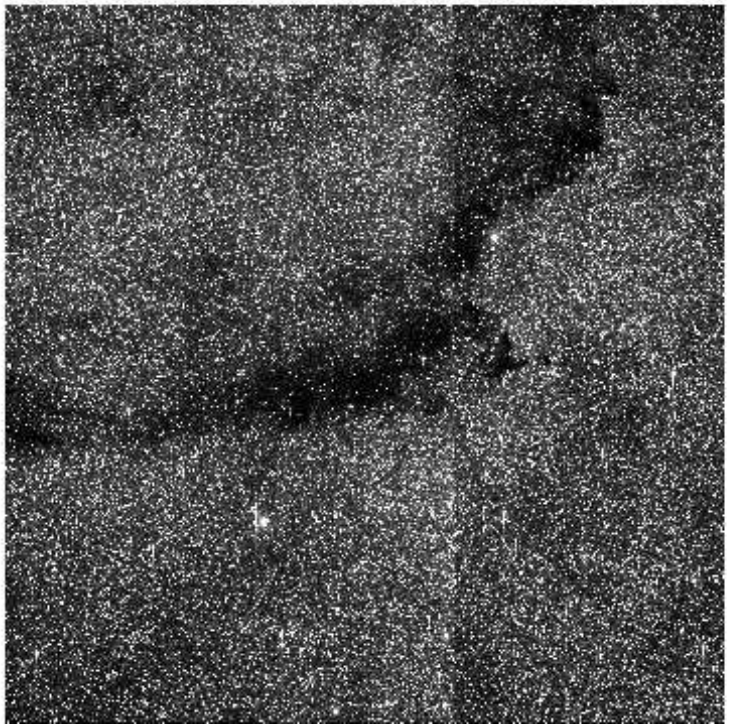
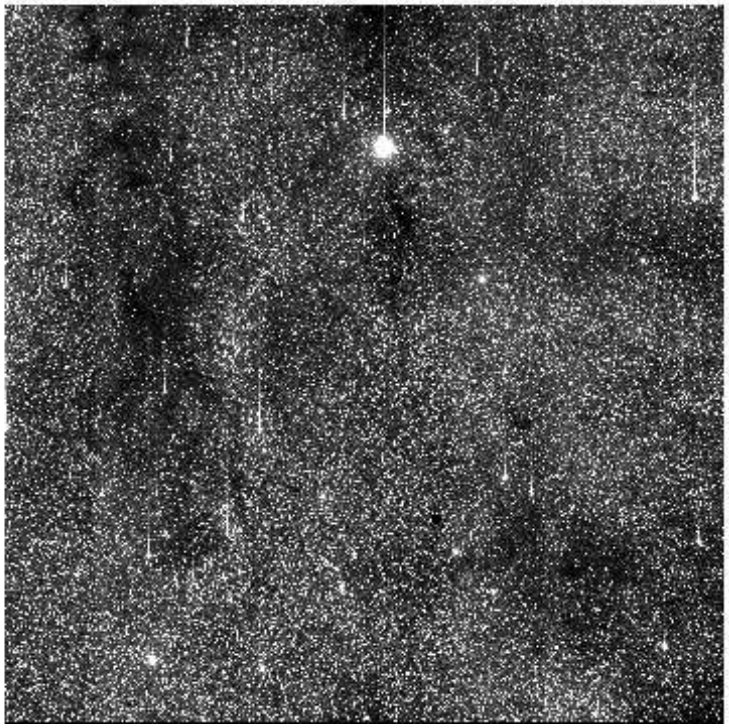






File Name	:	**kmts.20260720.049989.fits** # 22 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.350			
DEC	:	-33:15:32.30			
Exposure Time	:	60	ALT	:	45.4
Airmass	:	1.40	AZ	:	73.5
Sidereal Time	:	14:23:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:04:47	Weather	:	1
CCD Temperature	:	-108.88	Moon Effect	:	0.0

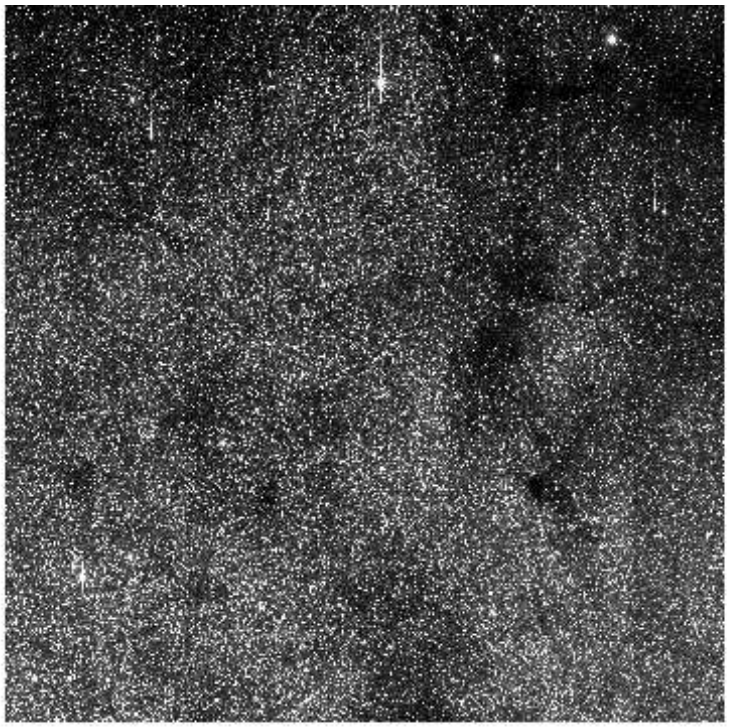
e+03 2.66e+03 2.74e+03 2.82e+03 2.9e+03 2.98e+03 3.06e+03 3.14e+03 3.22e+03 3.3e+03 3.38

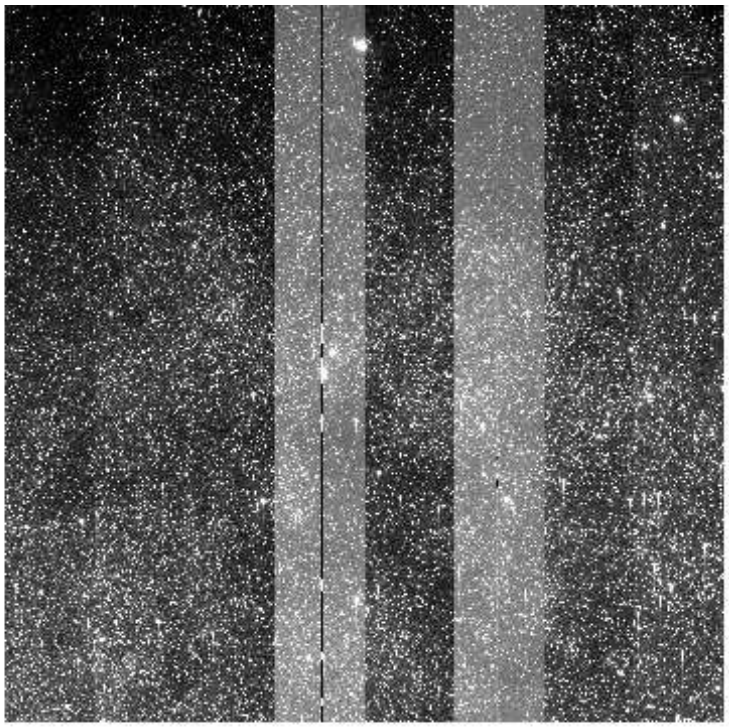
File Name	:	**kmts.20260720.049990.fits** # 23 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.530			
DEC	:	-33:15:24.80			
Exposure Time	:	60	ALT	:	47.8
Airmass	:	1.35	AZ	:	74.3
Sidereal Time	:	14:25:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:06:57	Weather	:	1
CCD Temperature	:	-108.89	Moon Effect	:	0.0

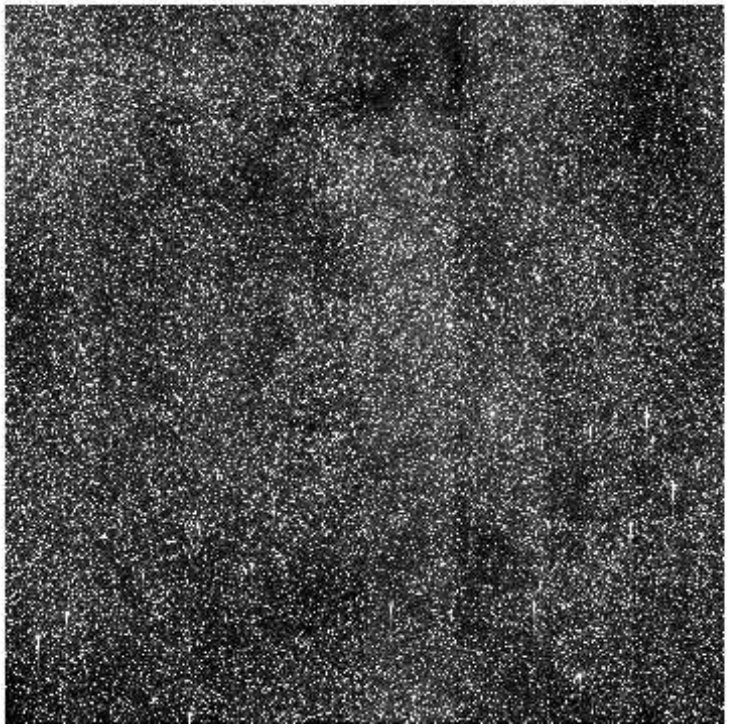





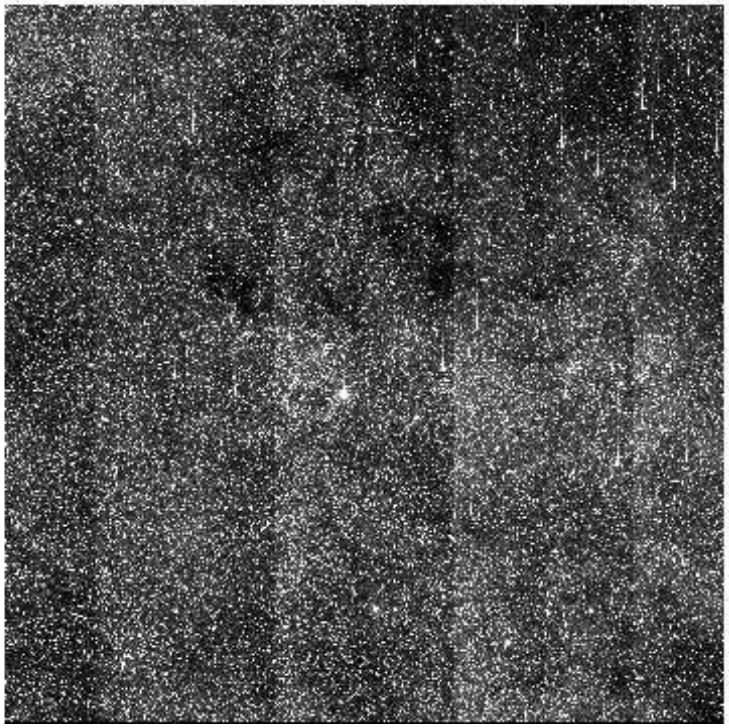
e+03 2.51e+03 2.6e+03 2.68e+03 2.76e+03 2.84e+03 2.92e+03 3e+03 3.08e+03 3.16e+03 3.24

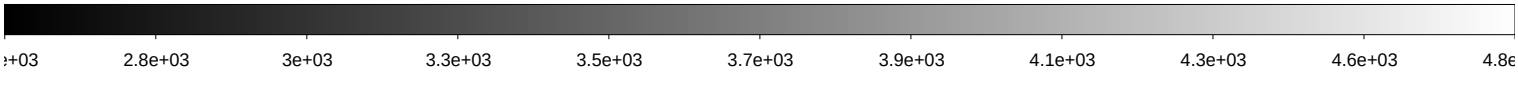
File Name	:	**kmts.20260720.049991.fits** # 24 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.170			
DEC	:	-29:01:59.10			
Exposure Time	:	60	ALT	:	45.2
Airmass	:	1.41	AZ	:	79.6
Sidereal Time	:	14:27:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:08:54	Weather	:	1
CCD Temperature	:	-108.87	Moon Effect	:	0.0



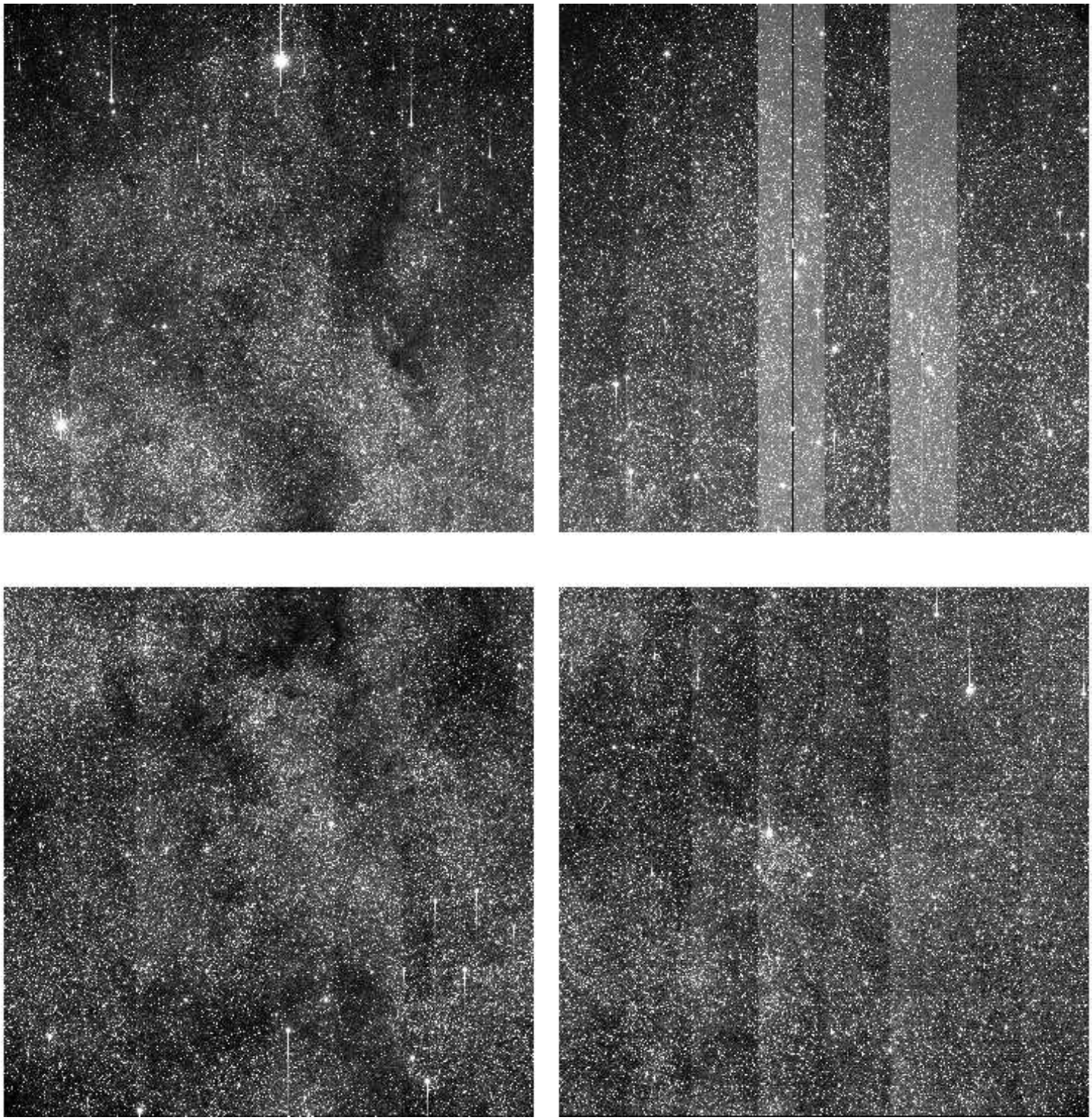




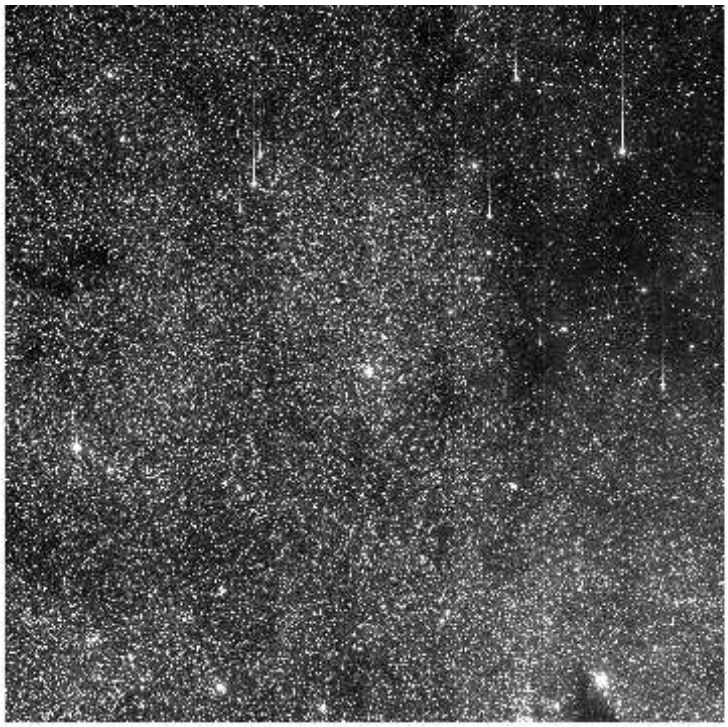


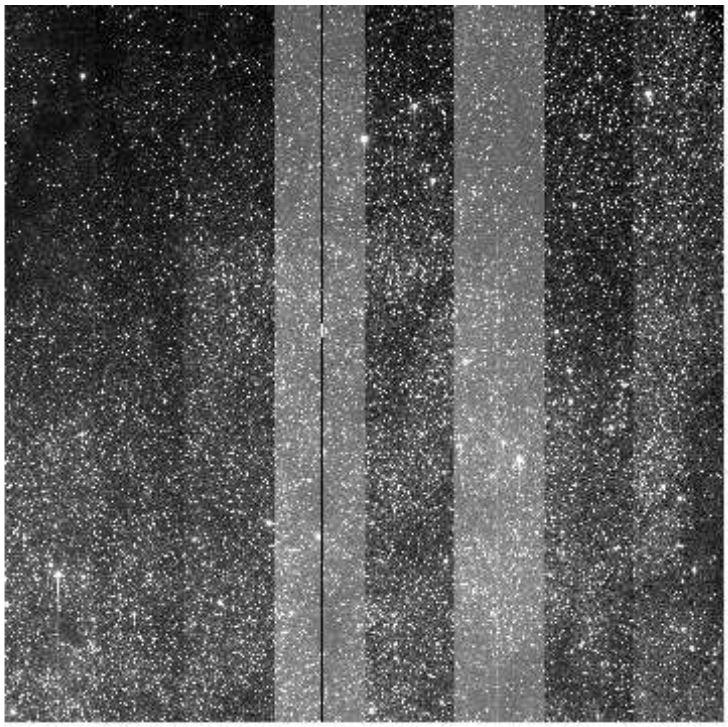


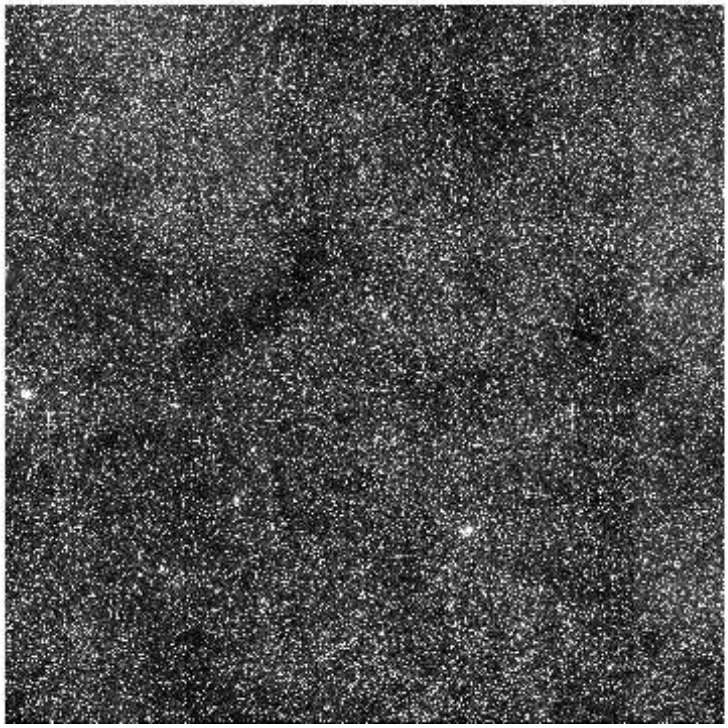
File Name	:	**kmts.20260720.049992.fits** # 25 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.200			
DEC	:	-29:01:57.50			
Exposure Time	:	90	ALT	:	45.6
Airmass	:	1.40	AZ	:	79.8
Sidereal Time	:	14:29:57	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T17:11:05	Weather	:	1
CCD Temperature	:	-108.84	Moon Effect	:	0.0

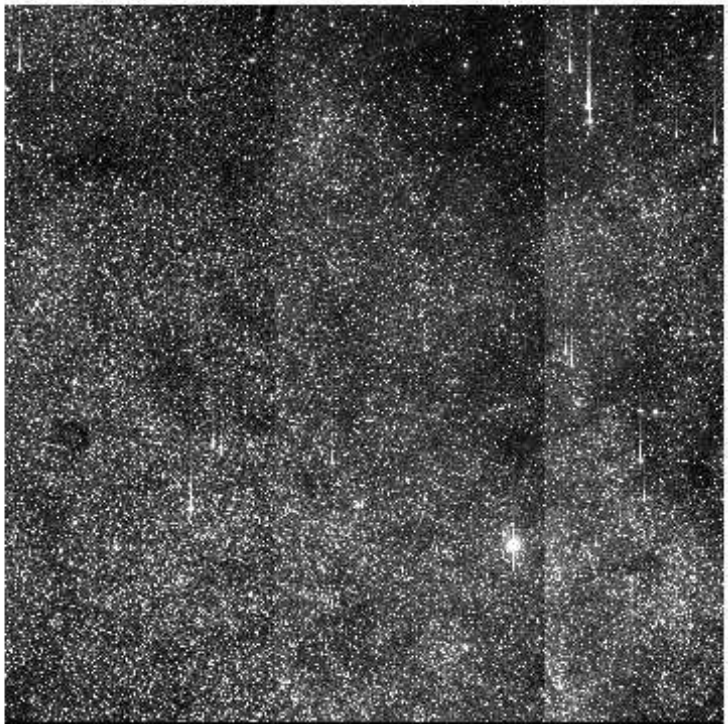


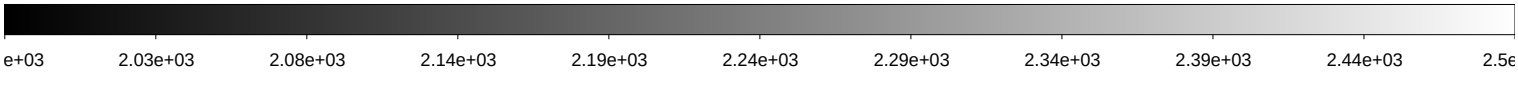
File Name	:	**kmts.20260720.049993.fits** # 26 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.080			
DEC	:	-27:57:01.20			
Exposure Time	:	90	ALT	:	44.2
Airmass	:	1.43	AZ	:	80.8
Sidereal Time	:	14:32:36	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T17:13:45	Weather	:	1
CCD Temperature	:	-108.84	Moon Effect	:	0.0



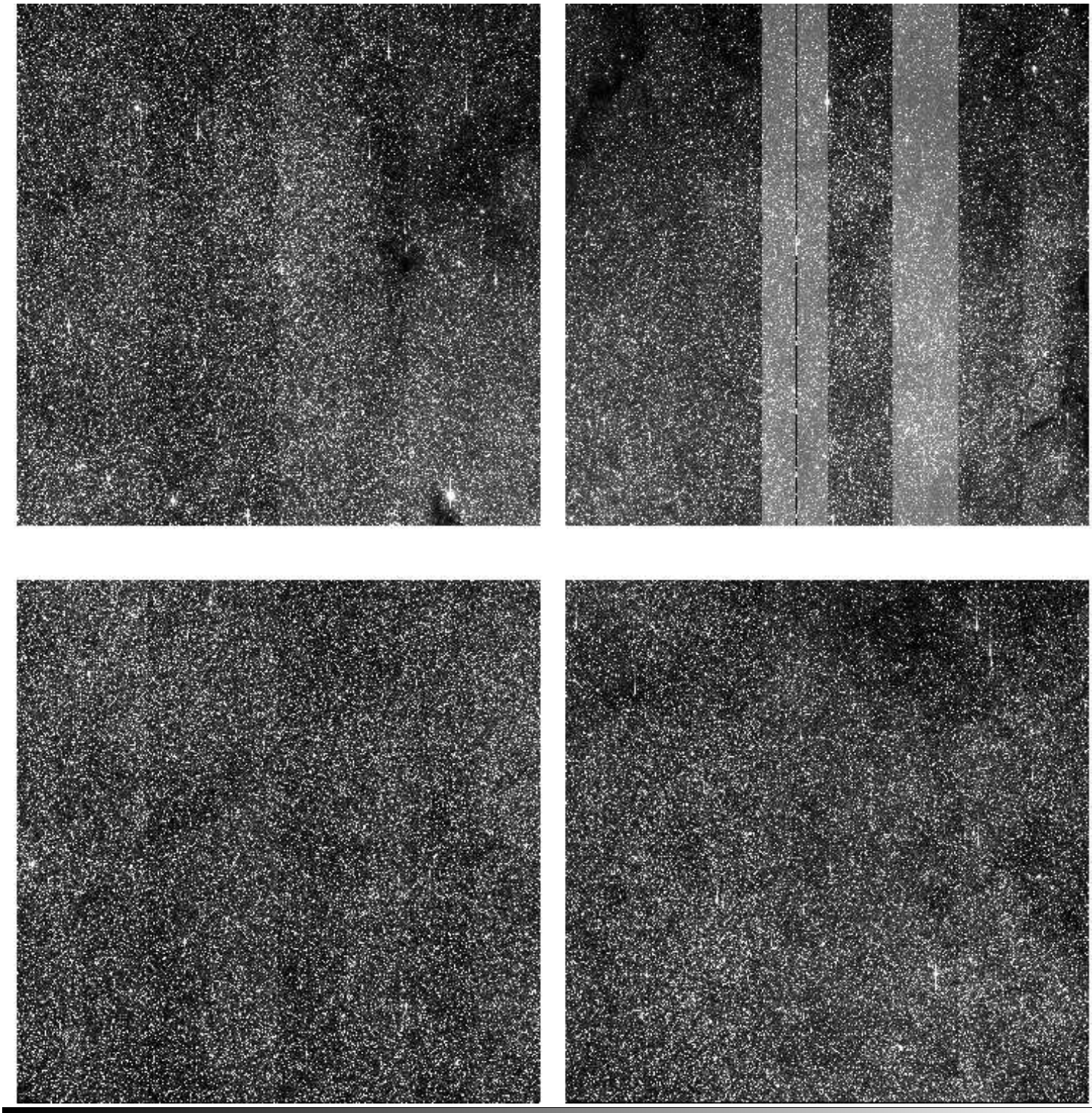




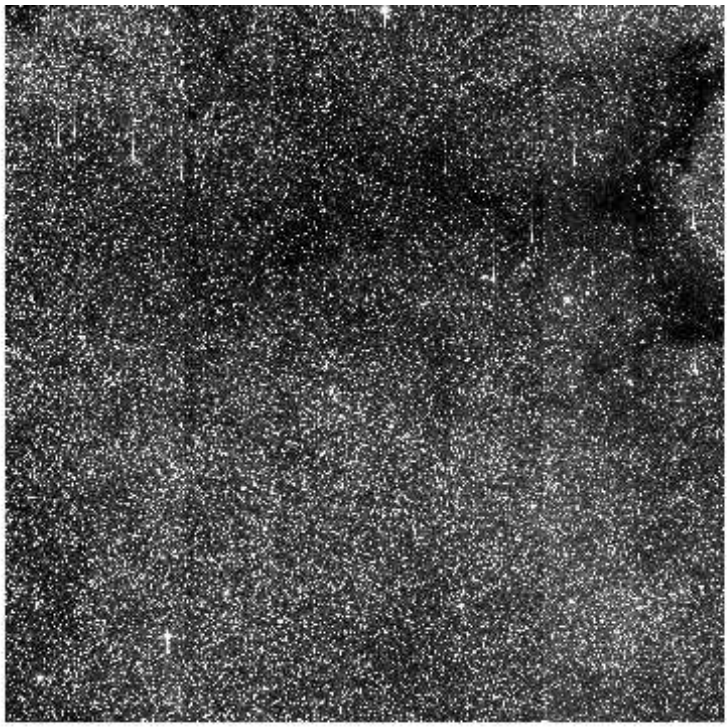
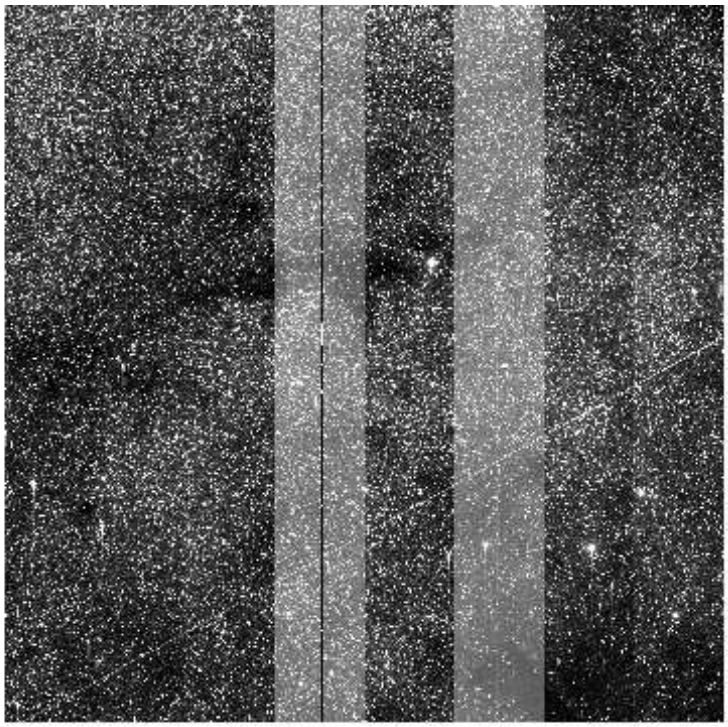
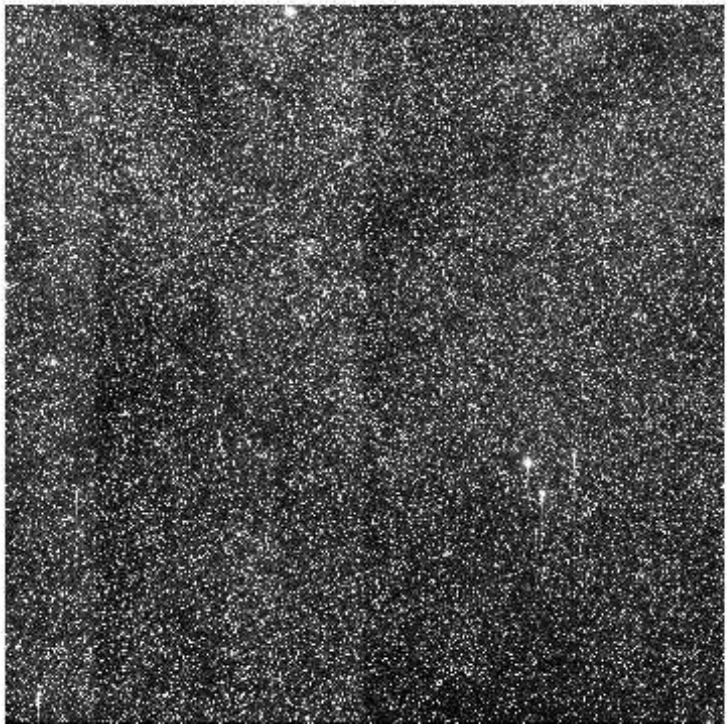
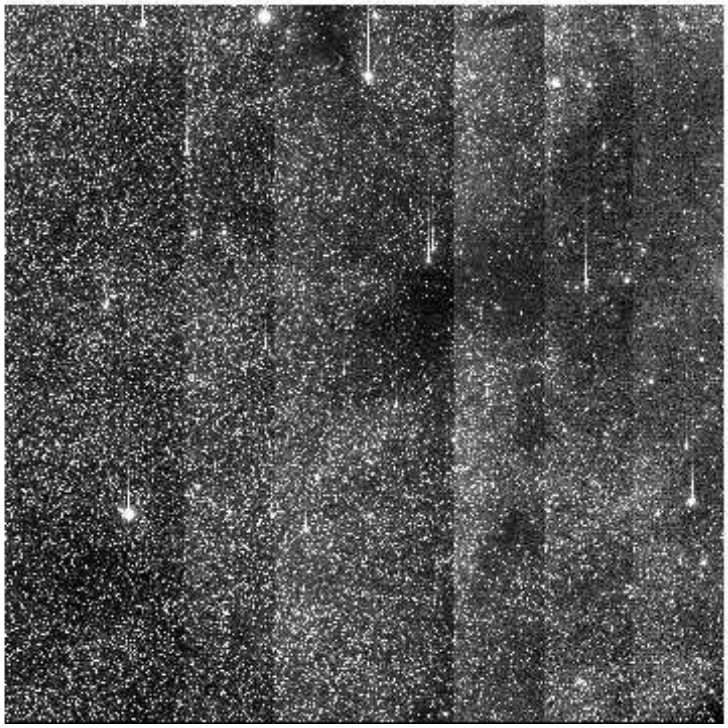


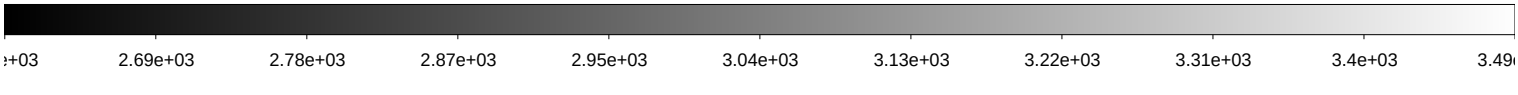


File Name	:	**kmts.20260720.049994.fits** # 27 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.120			
DEC	:	-27:56:59.20			
Exposure Time	:	60	ALT	:	44.8
Airmass	:	1.42	AZ	:	81.1
Sidereal Time	:	14:35:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:16:12	Weather	:	1
CCD Temperature	:	-108.57	Moon Effect	:	0.0

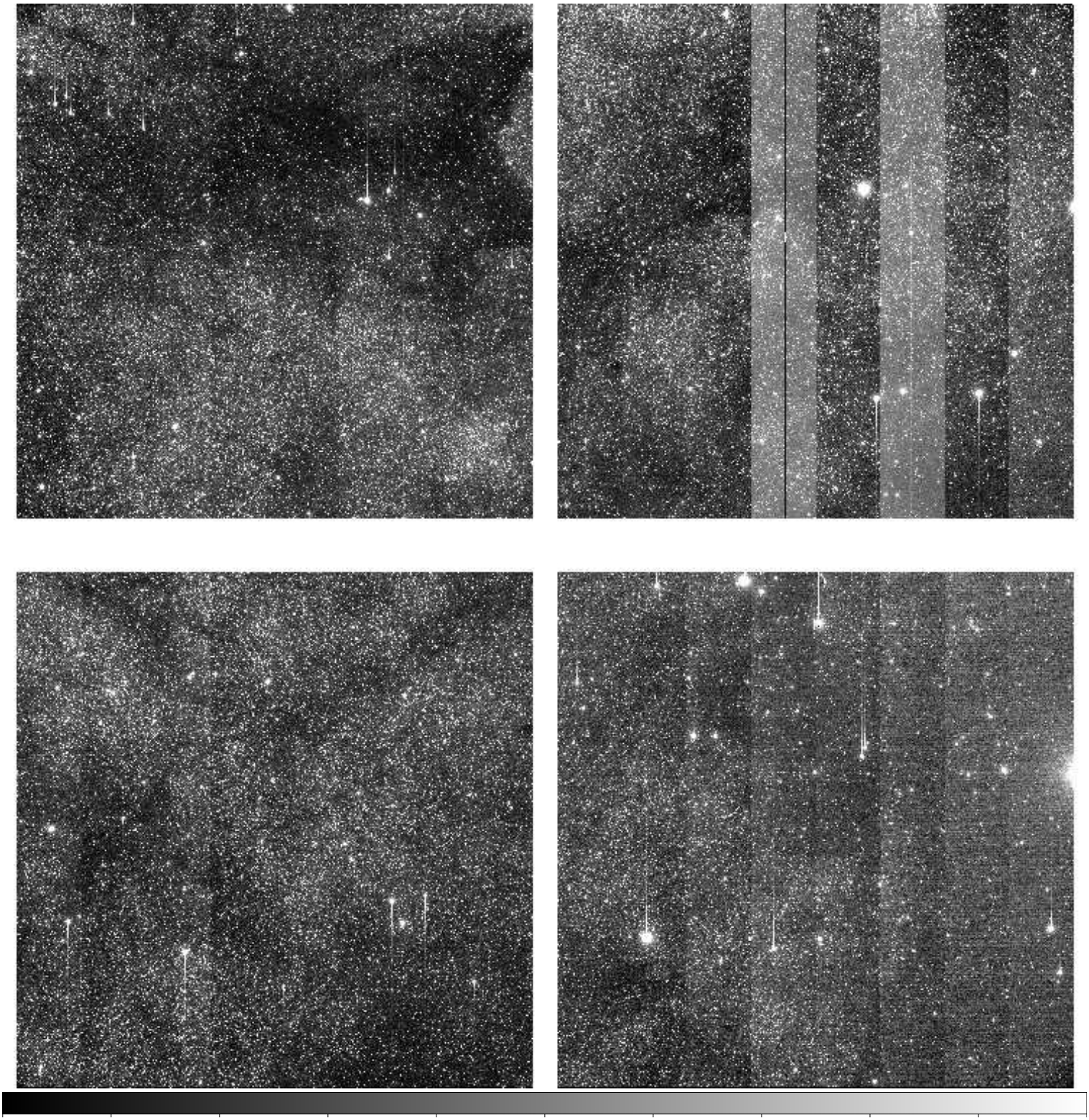


File Name	:	**kmts.20260720.049995.fits** # 28 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.500			
DEC	:	-31:15:54.80			
Exposure Time	:	60	ALT	:	48.0
Airmass	:	1.35	AZ	:	77.5
Sidereal Time	:	14:38:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:19:17	Weather	:	1
CCD Temperature	:	-108.83	Moon Effect	:	0.0

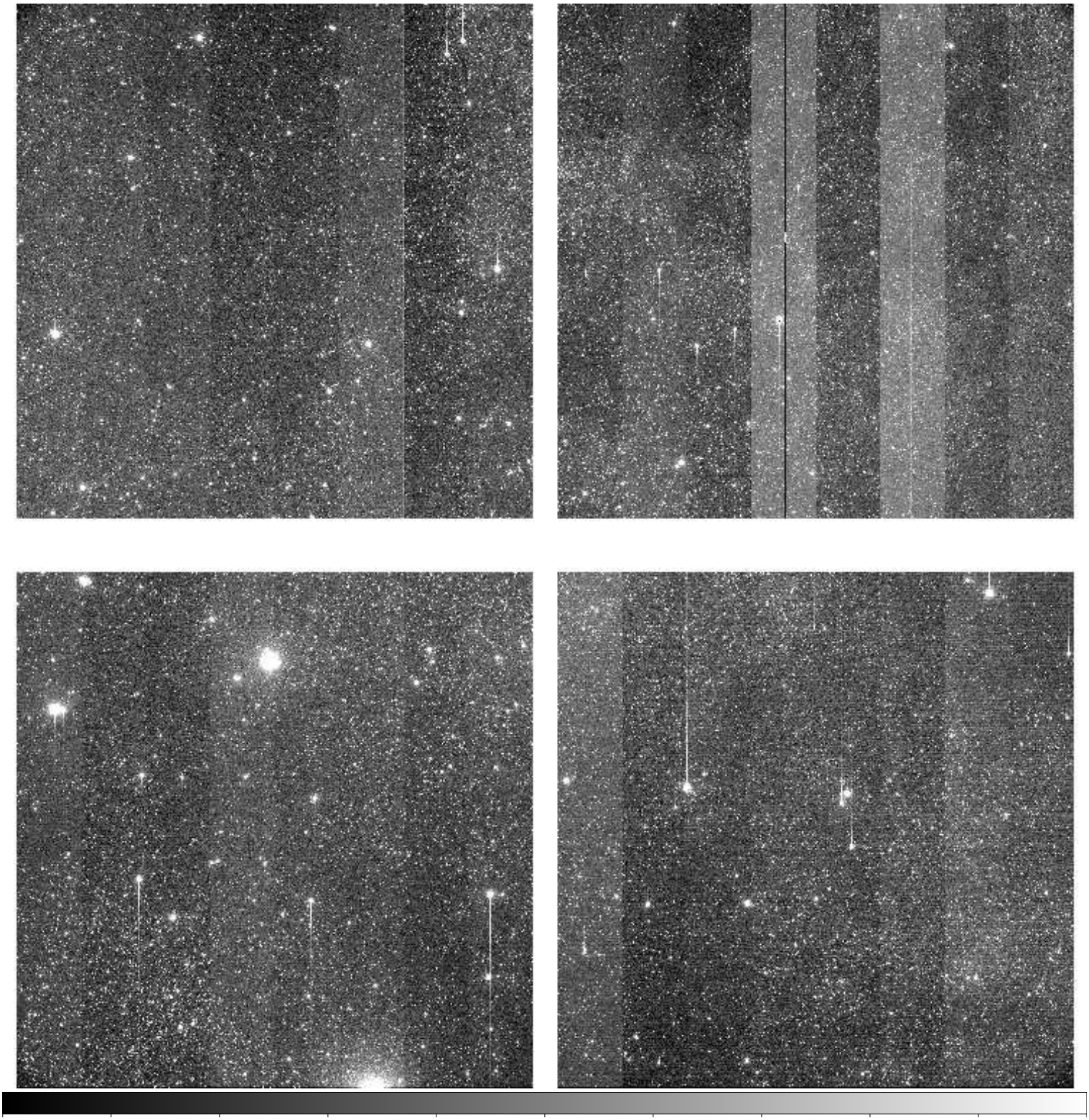







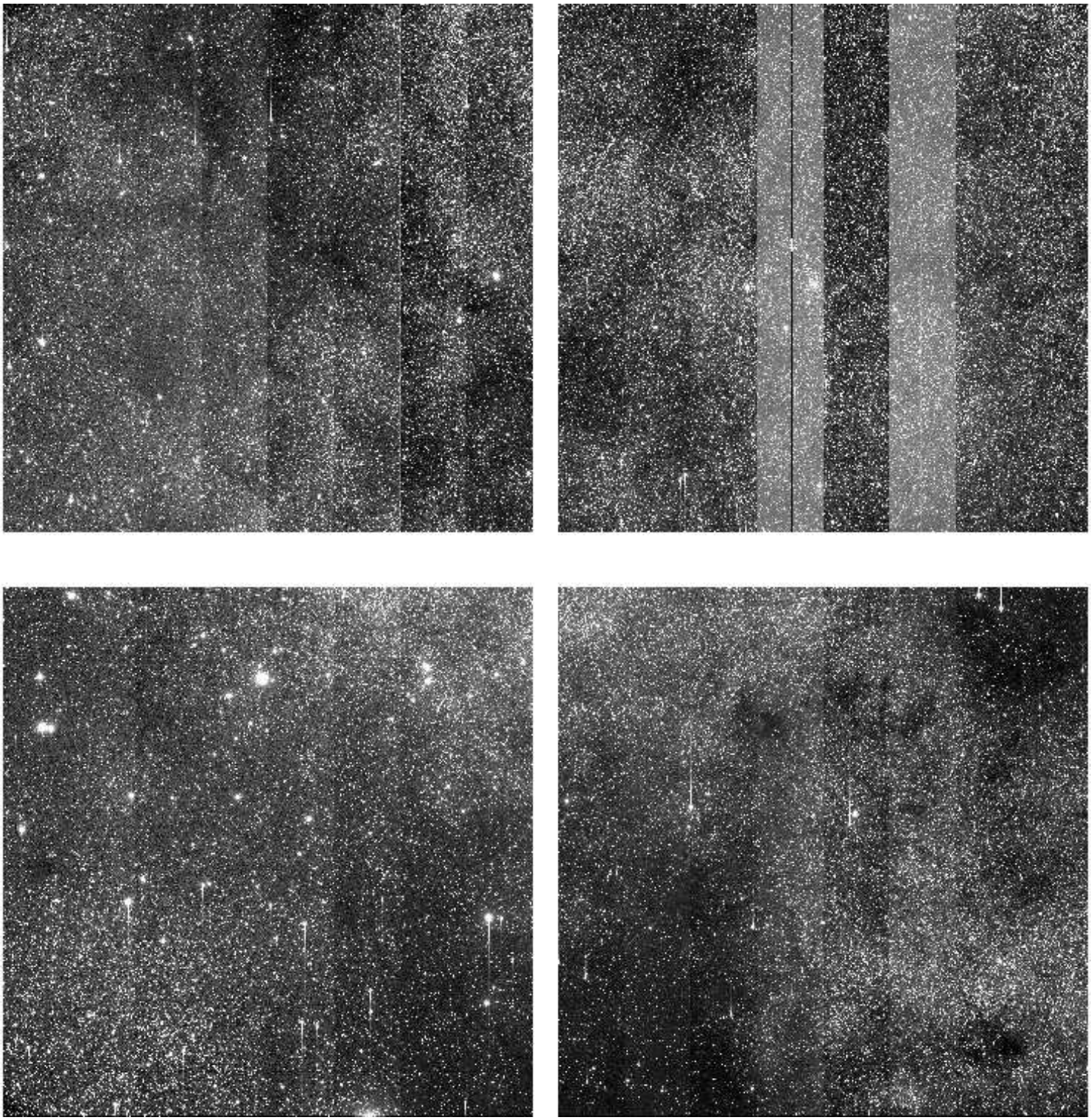
File Name	:	**kmts.20260720.049996.fits** # 29 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.520			
DEC	:	-31:15:54.90			
Exposure Time	:	90	ALT	:	48.4
Airmass	:	1.34	AZ	:	77.6
Sidereal Time	:	14:40:20	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T17:21:26	Weather	:	1
CCD Temperature	:	-108.84	Moon Effect	:	0.0

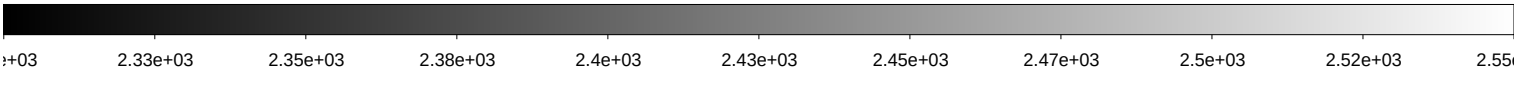


File Name	:	**kmts.20260720.049997.fits** # 30 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:05.210			
DEC	:	-26:45:26.80			
Exposure Time	:	90	ALT	:	49.4
Airmass	:	1.32	AZ	:	85.2
Sidereal Time	:	14:43:00	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T17:24:06	Weather	:	1
CCD Temperature	:	-108.84	Moon Effect	:	0.0

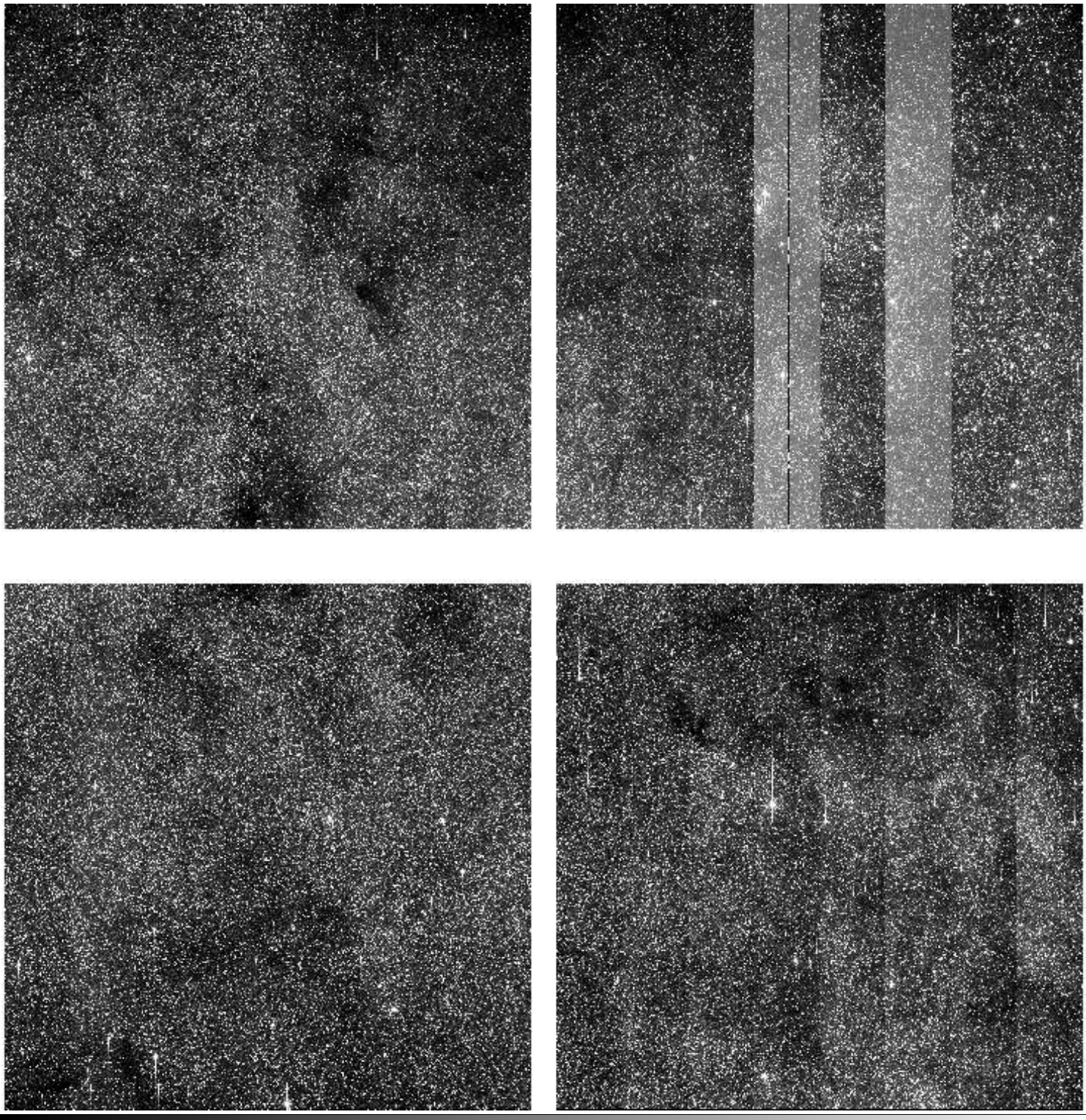


File Name	:	**kmts.20260720.049998.fits** # 31 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:05.110			
DEC	:	-26:45:27.40			
Exposure Time	:	60	ALT	:	49.9
Airmass	:	1.31	AZ	:	85.5
Sidereal Time	:	14:45:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:26:48	Weather	:	1
CCD Temperature	:	-108.84	Moon Effect	:	0.0

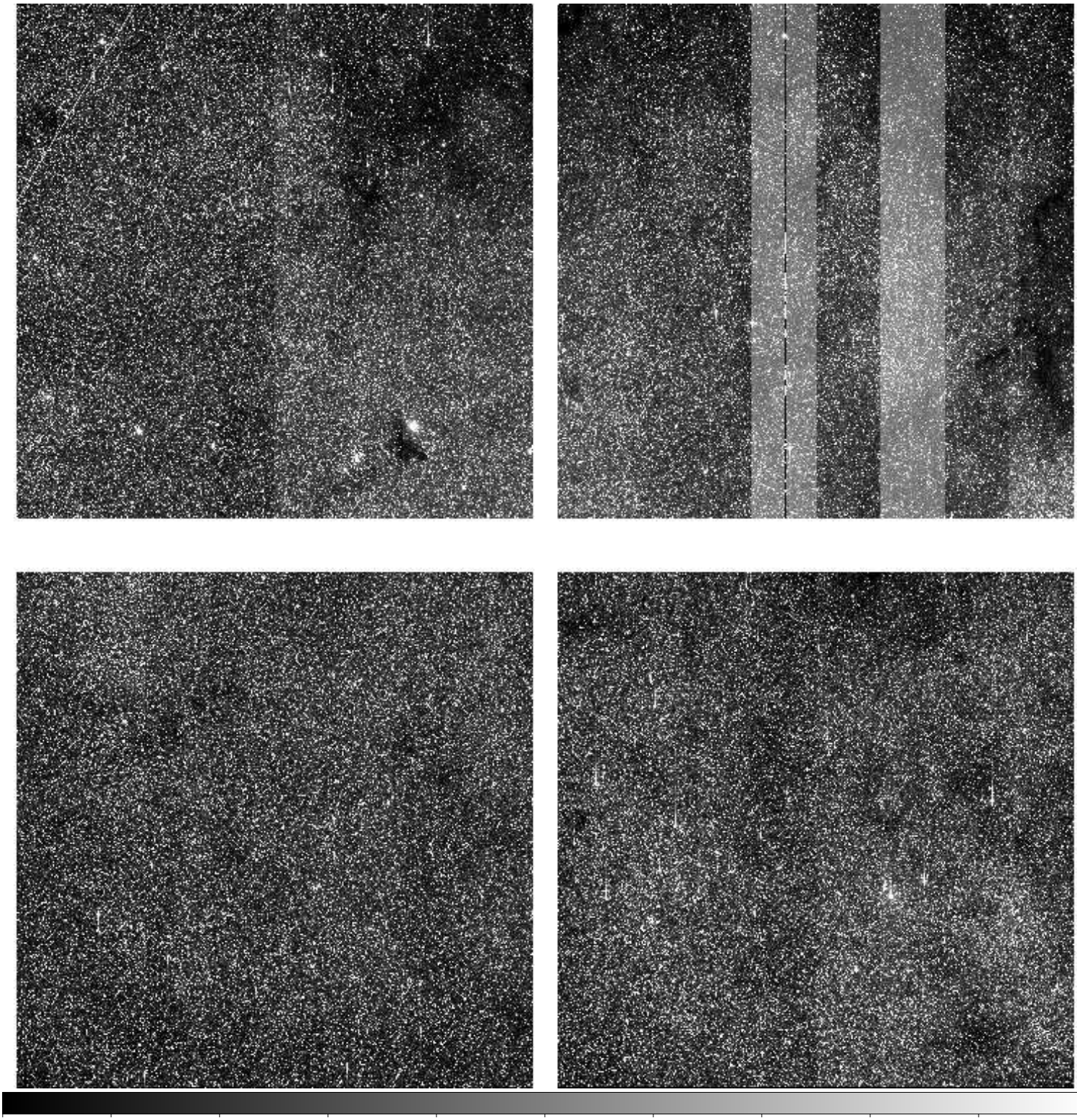




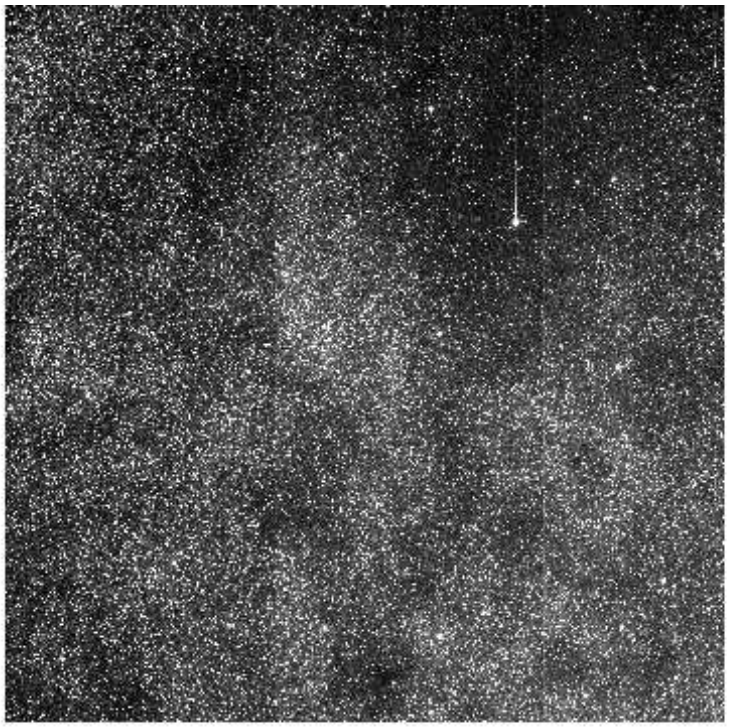
File Name	:	**kmts.20260720.049999.fits** # 32 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.470			
DEC	:	-29:09:25.80			
Exposure Time	:	60	ALT	:	49.4
Airmass	:	1.32	AZ	:	81.4
Sidereal Time	:	14:47:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:28:59	Weather	:	1
CCD Temperature	:	-108.83	Moon Effect	:	0.0

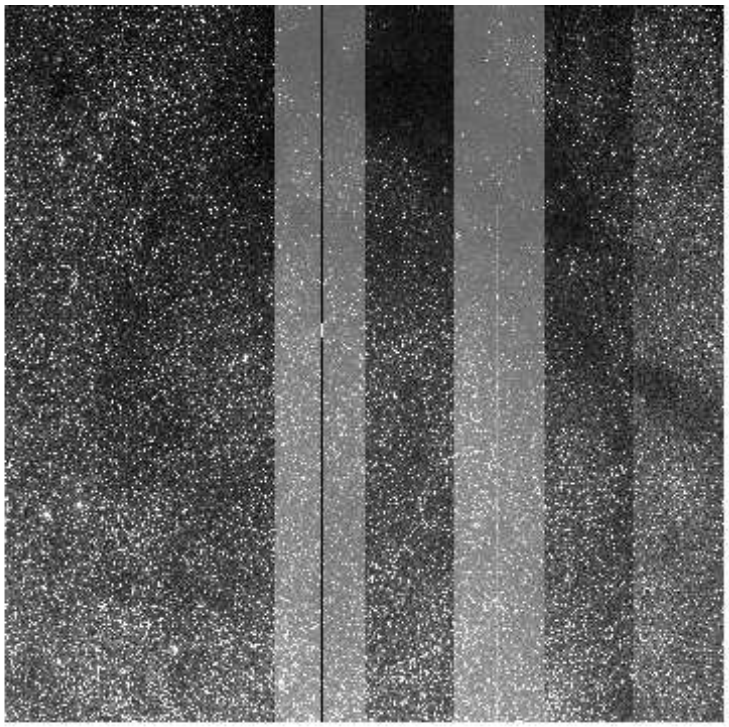


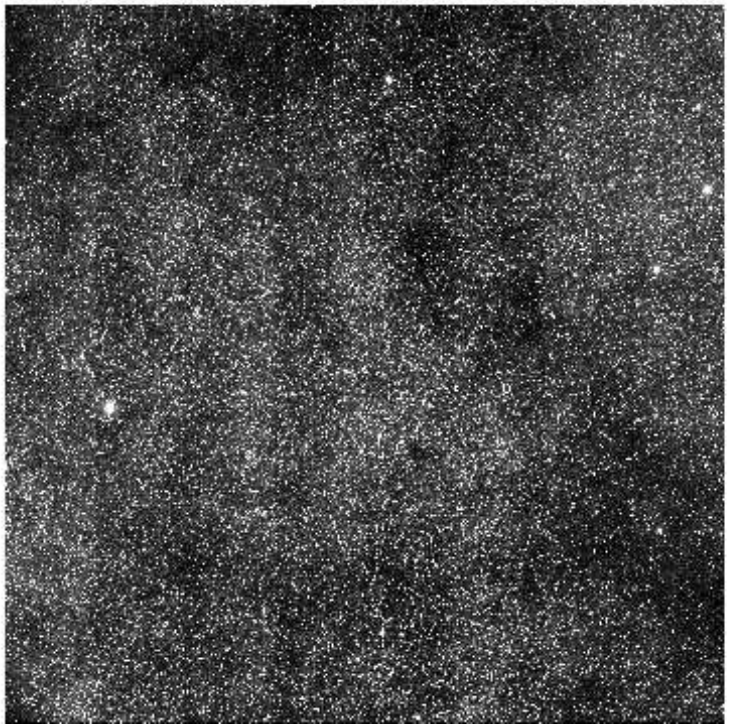
File Name	:	**kmts.20260720.050000.fits** # 33 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.400			
DEC	:	-28:04:25.00			
Exposure Time	:	60	ALT	:	47.9
Airmass	:	1.35	AZ	:	82.4
Sidereal Time	:	14:50:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:31:08	Weather	:	1
CCD Temperature	:	-108.81	Moon Effect	:	0.0

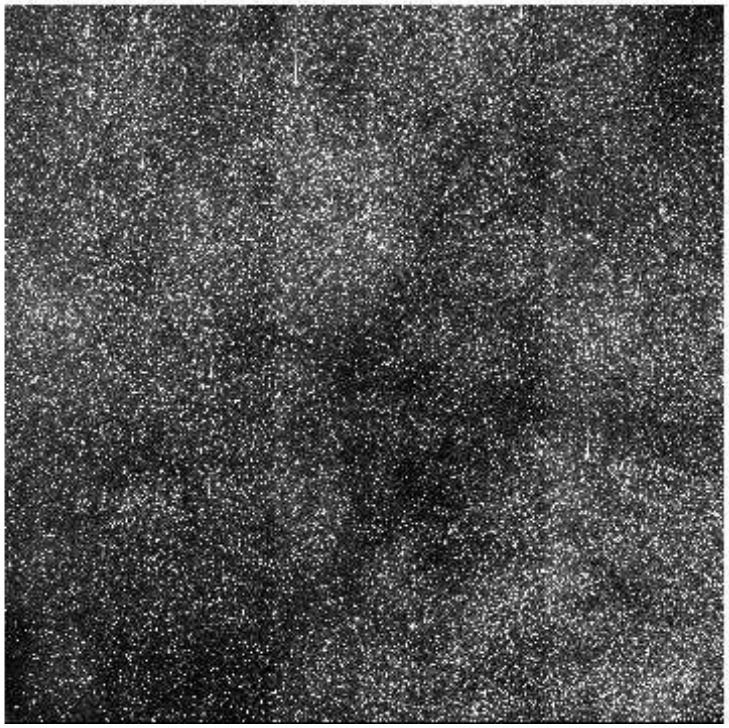


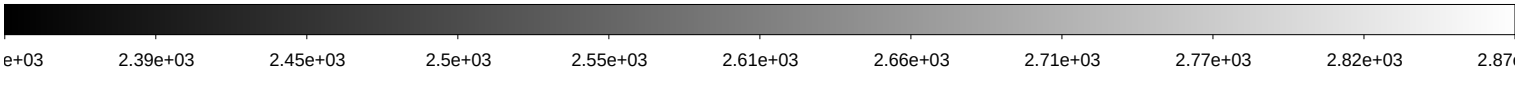
File Name	:	**kmts.20260720.050001.fits** # 34 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:55.070			
DEC	:	-26:47:24.50			
Exposure Time	:	60	ALT	:	53.3
Airmass	:	1.25	AZ	:	87.3
Sidereal Time	:	14:52:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:33:09	Weather	:	1
CCD Temperature	:	-108.84	Moon Effect	:	0.0



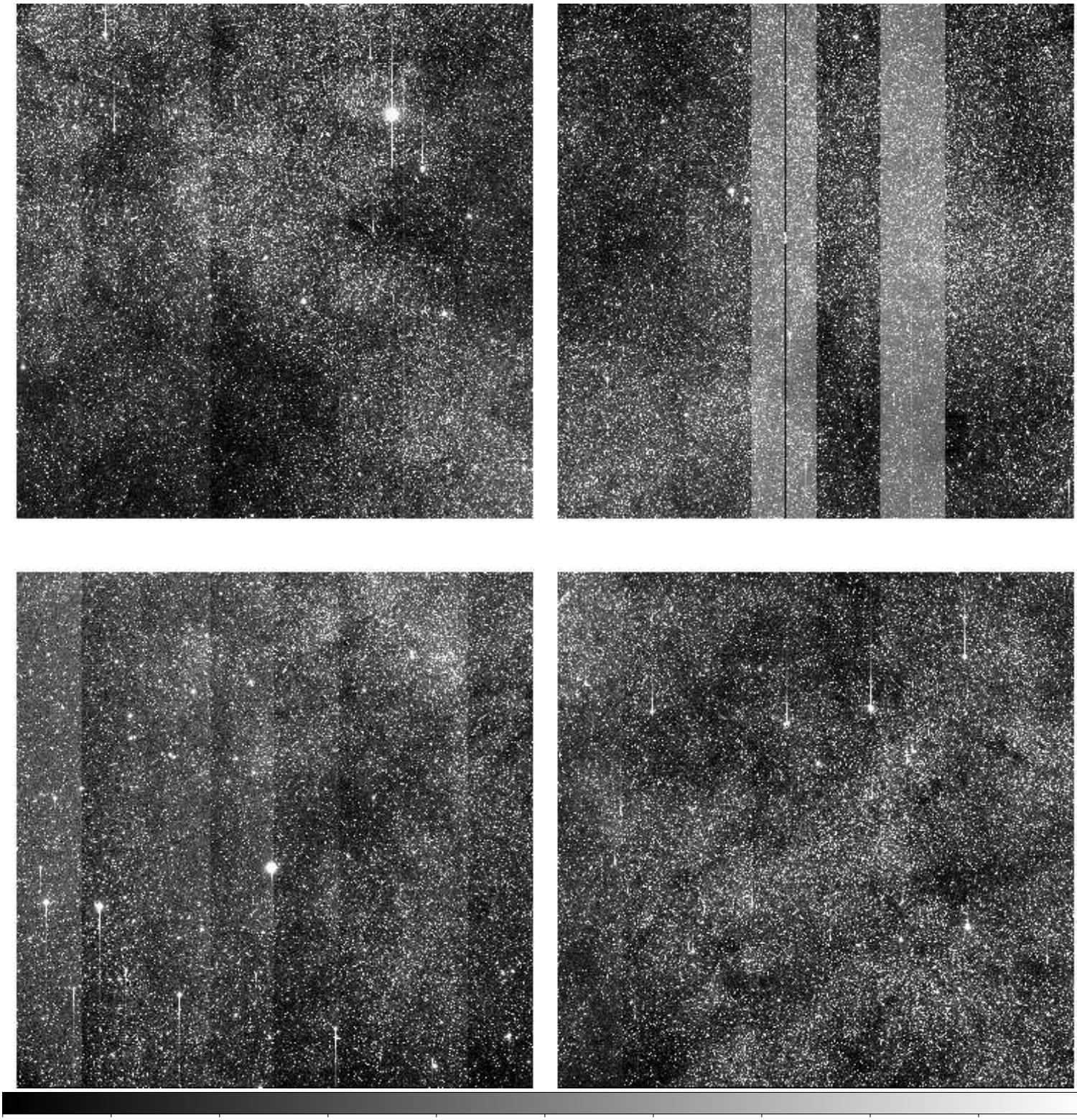




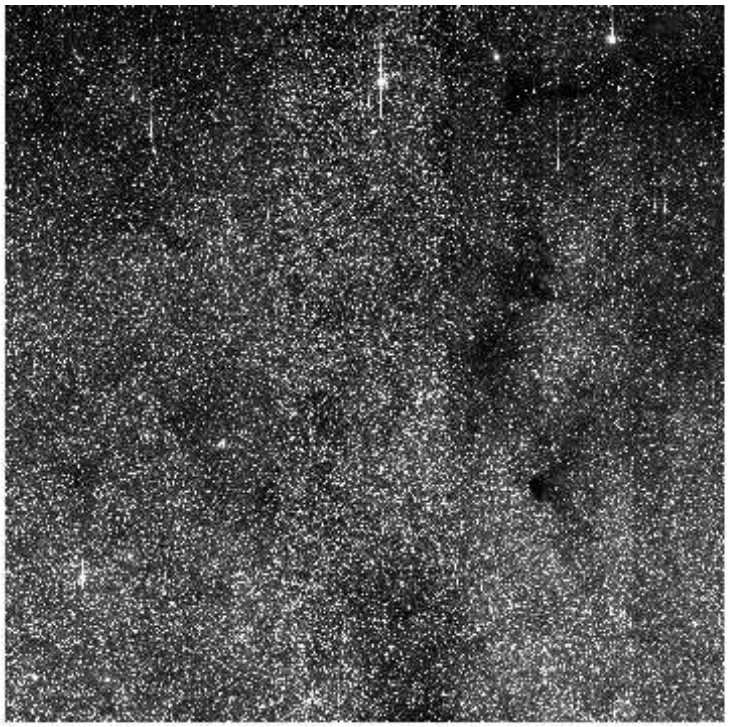


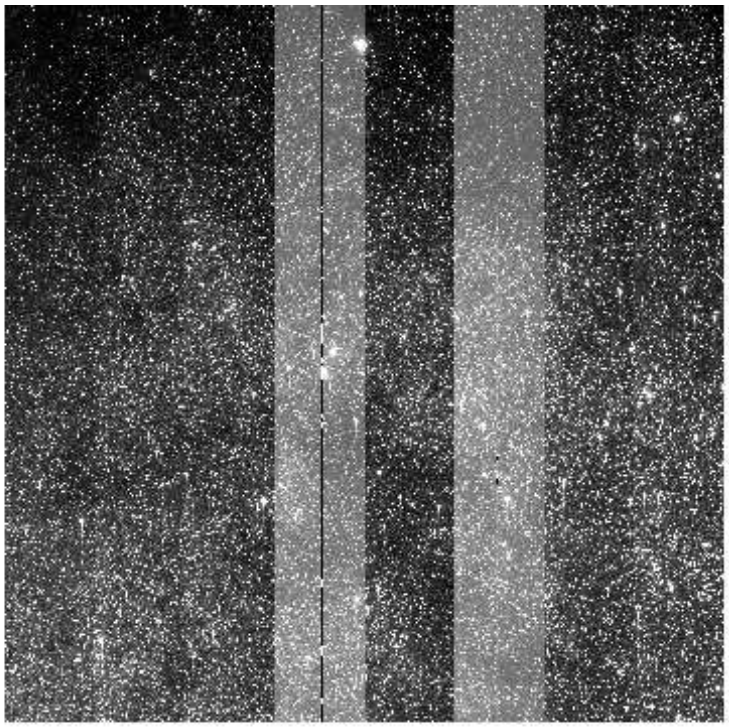


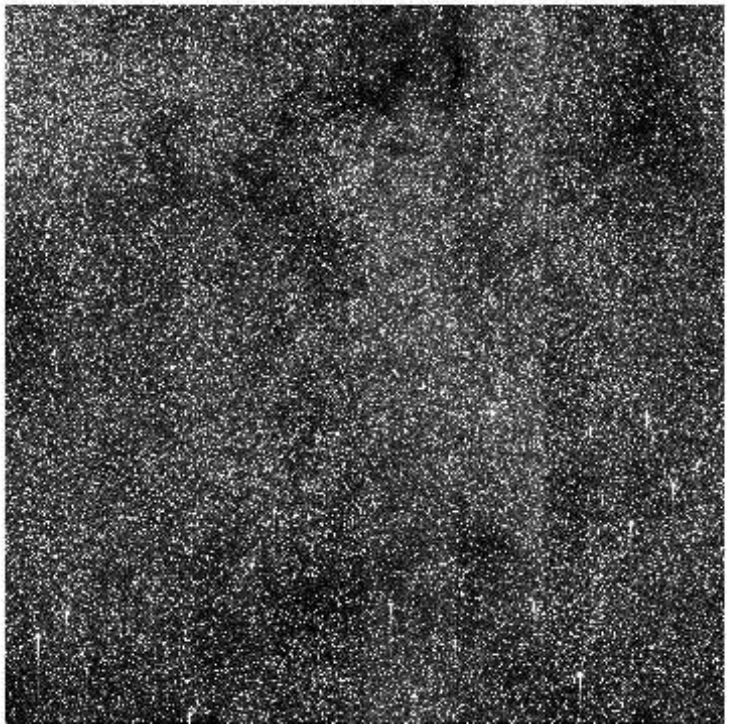
File Name	:	**kmts.20260720.050002.fits** # 35 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:55.190			
DEC	:	-28:54:24.40			
Exposure Time	:	60	ALT	:	54.3
Airmass	:	1.23	AZ	:	84.1
Sidereal Time	:	14:54:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:35:09	Weather	:	1
CCD Temperature	:	-108.51	Moon Effect	:	0.0

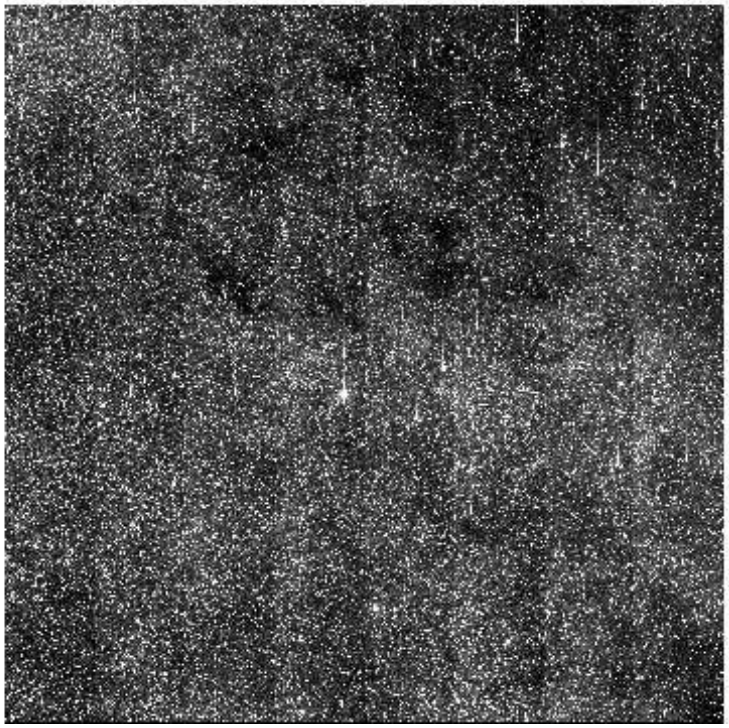


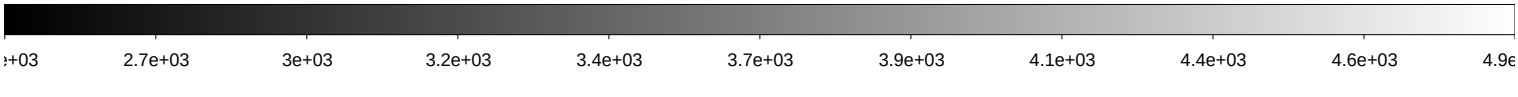
File Name	:	**kmts.20260720.050003.fits** # 36 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.140			
DEC	:	-29:01:58.00			
Exposure Time	:	60	ALT	:	51.1
Airmass	:	1.29	AZ	:	82.4
Sidereal Time	:	14:56:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:37:09	Weather	:	1
CCD Temperature	:	-108.8	Moon Effect	:	0.0



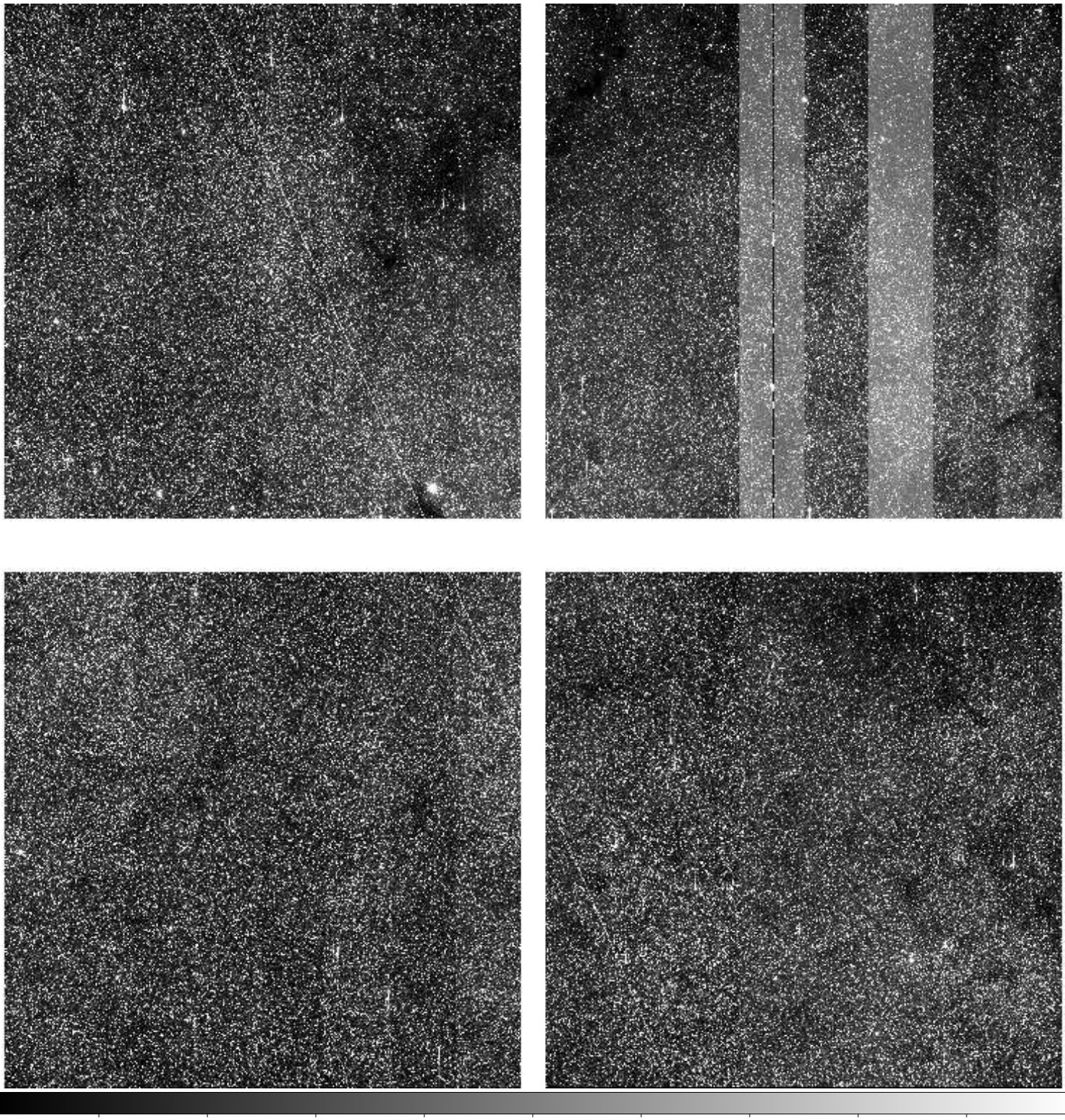




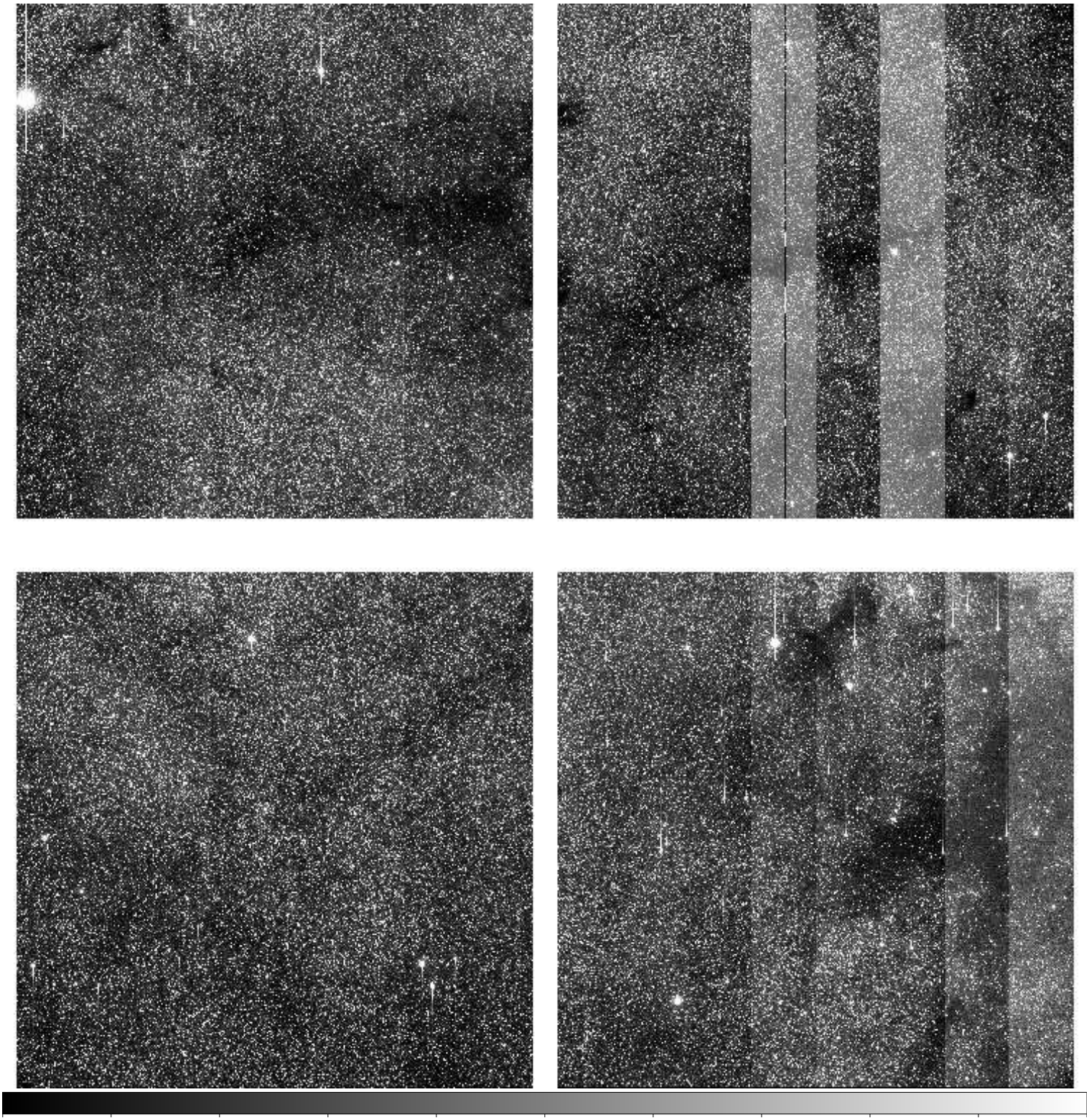




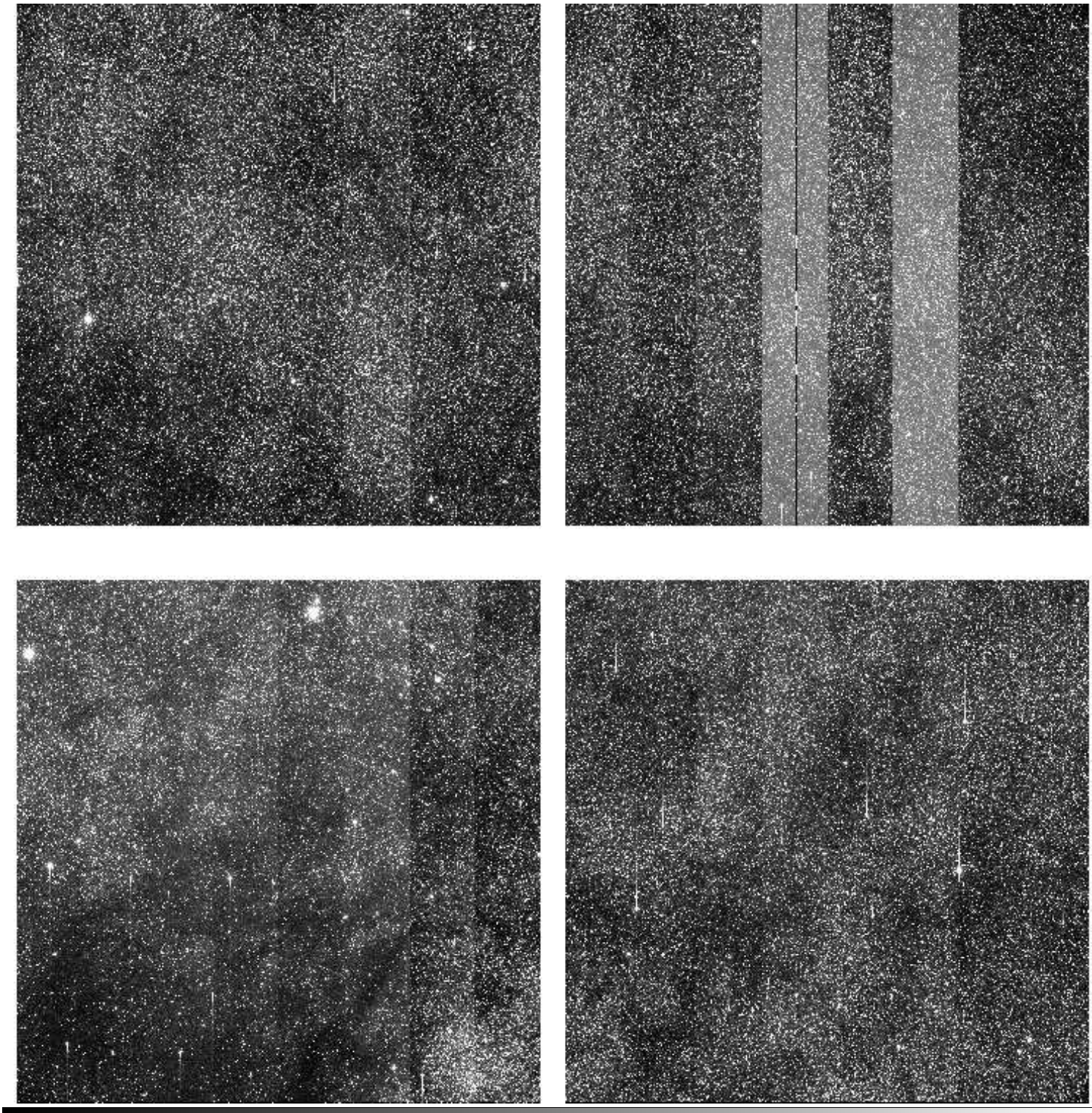
File Name	:	**kmts.20260720.050004.fits** # 37 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.300			
DEC	:	-27:56:56.60			
Exposure Time	:	60	ALT	:	49.6
Airmass	:	1.31	AZ	:	83.4
Sidereal Time	:	14:58:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:39:06	Weather	:	1
CCD Temperature	:	-108.83	Moon Effect	:	0.0



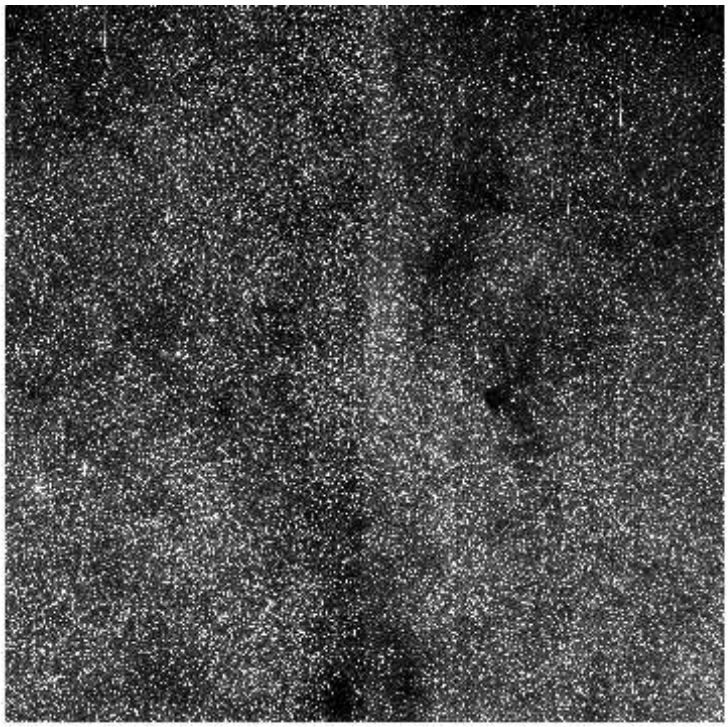
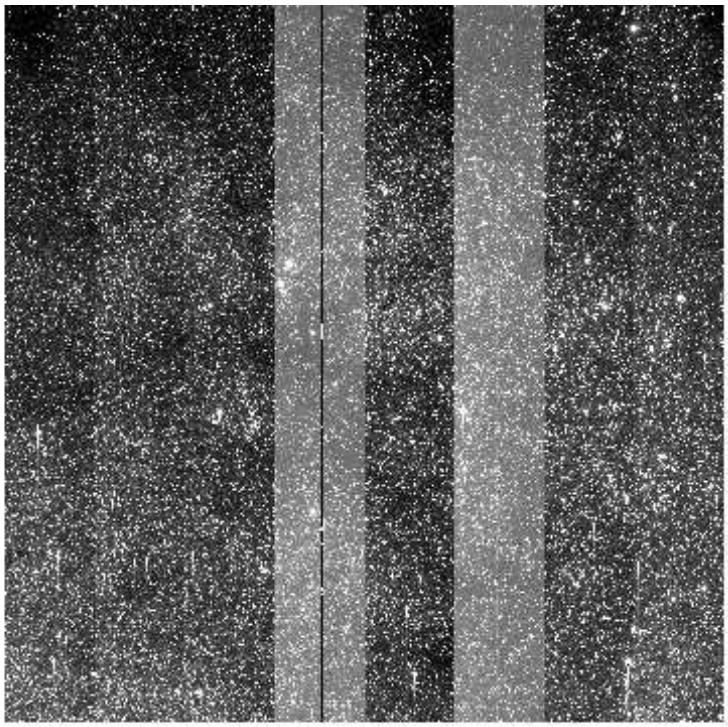
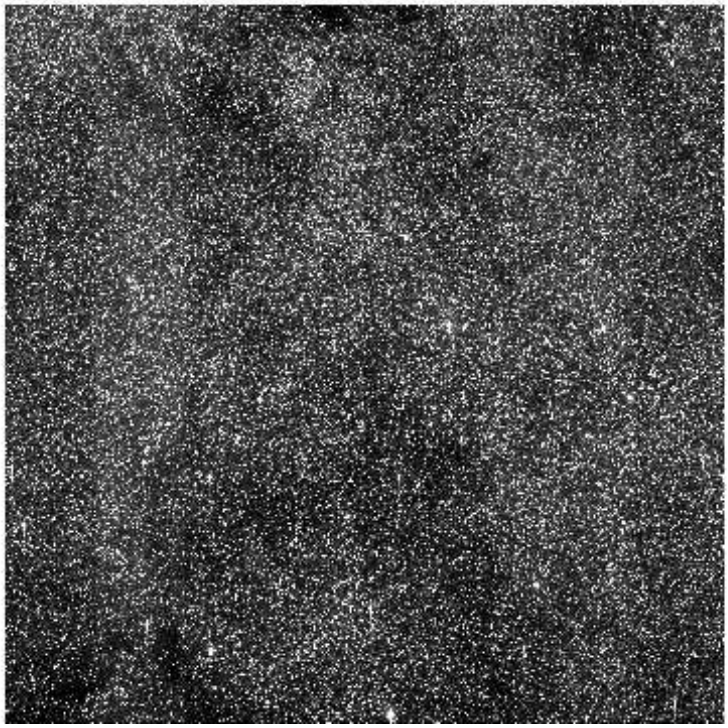
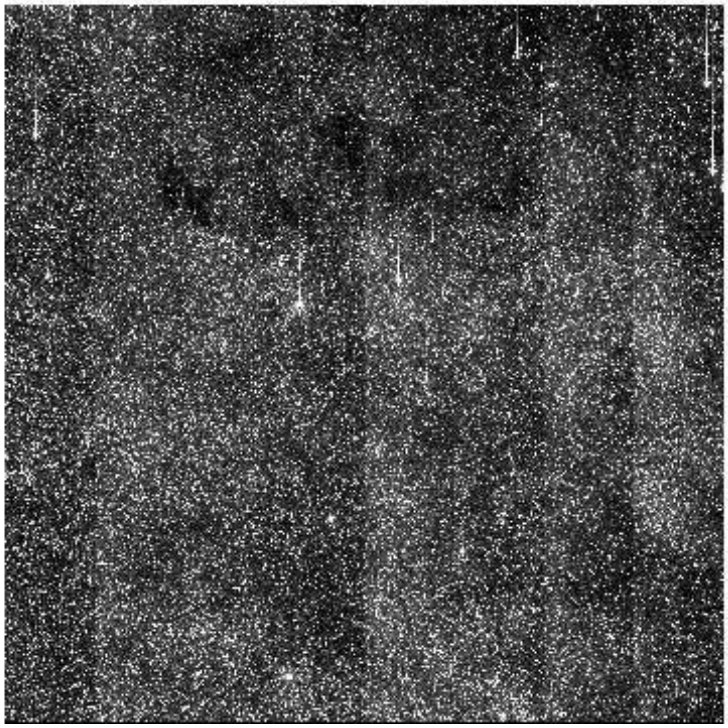
File Name	:	**kmts.20260720.050005.fits** # 38 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.230			
DEC	:	-31:08:27.70			
Exposure Time	:	60	ALT	:	52.4
Airmass	:	1.26	AZ	:	79.4
Sidereal Time	:	15:00:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:41:18	Weather	:	1
CCD Temperature	:	-108.8	Moon Effect	:	0.0

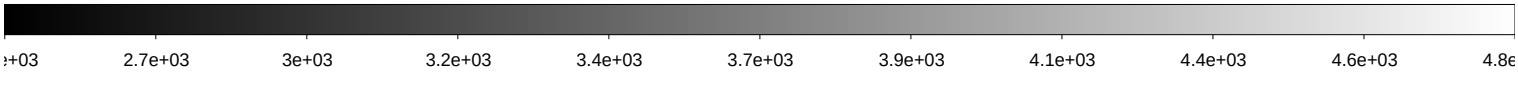


File Name	:	**kmts.20260720.050006.fits** # 39 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:05.000			
DEC	:	-24:40:24.40			
Exposure Time	:	60	ALT	:	52.8
Airmass	:	1.26	AZ	:	90.7
Sidereal Time	:	15:02:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:43:29	Weather	:	1
CCD Temperature	:	-108.8	Moon Effect	:	0.0

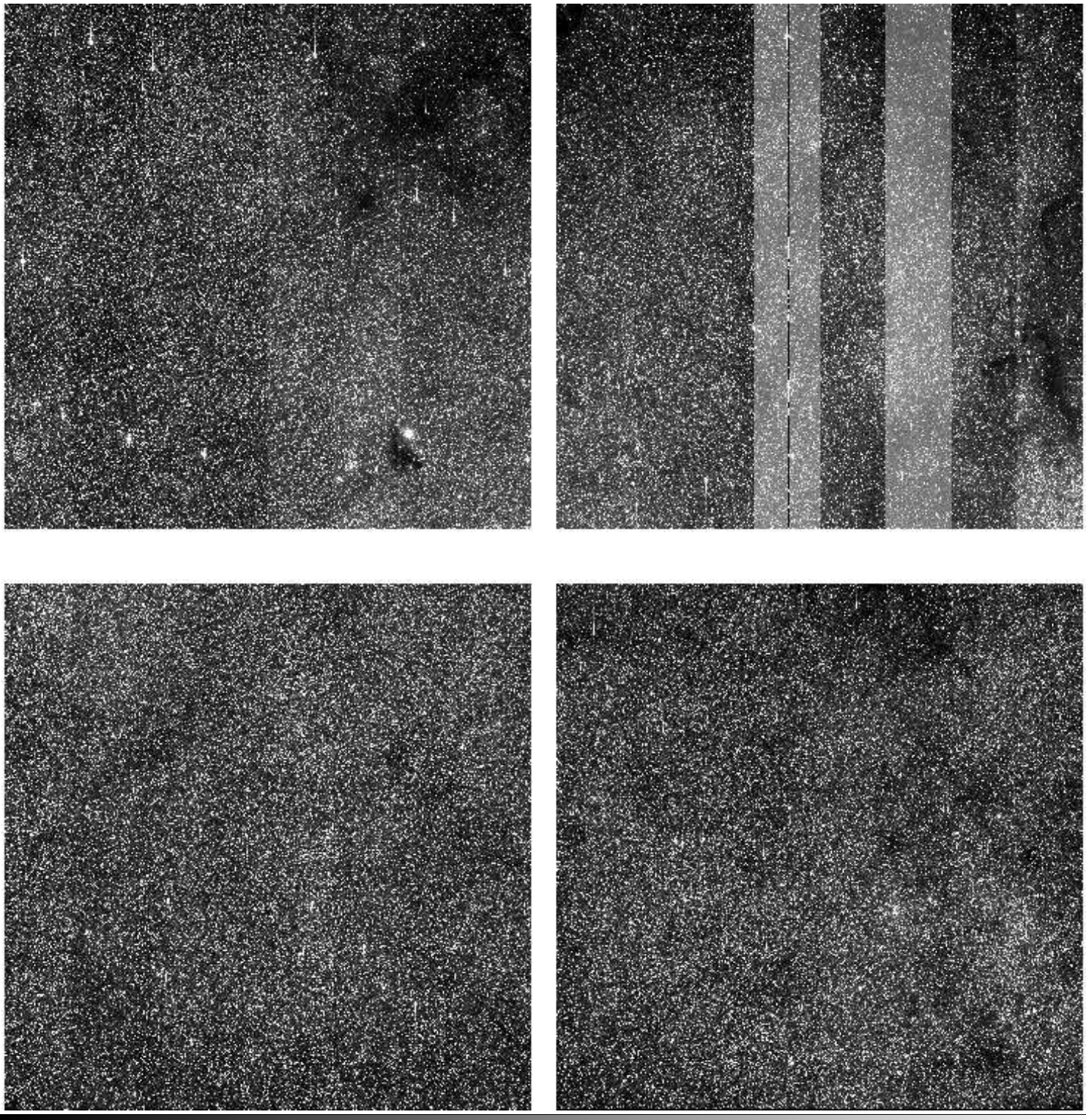


File Name	:	**kmts.20260720.050007.fits** # 40 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.140			
DEC	:	-29:09:26.10			
Exposure Time	:	60	ALT	:	52.9
Airmass	:	1.25	AZ	:	83.0
Sidereal Time	:	15:04:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:45:27	Weather	:	1
CCD Temperature	:	-108.83	Moon Effect	:	0.0

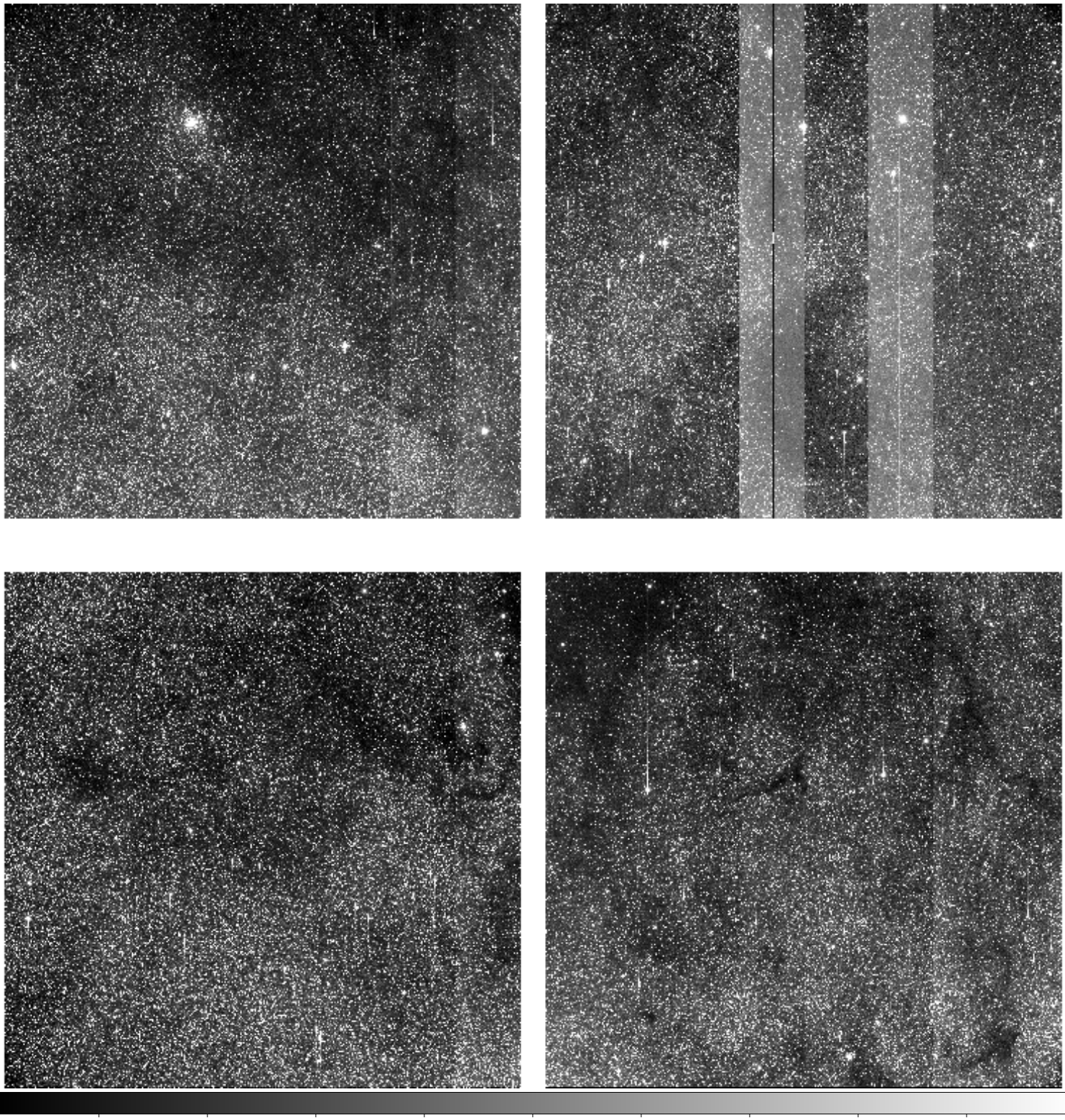







File Name	:	**kmts.20260720.050008.fits** # 41 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.060			
DEC	:	-28:04:28.00			
Exposure Time	:	60	ALT	:	51.4
Airmass	:	1.28	AZ	:	84.1
Sidereal Time	:	15:06:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:47:23	Weather	:	1
CCD Temperature	:	-108.81	Moon Effect	:	0.0

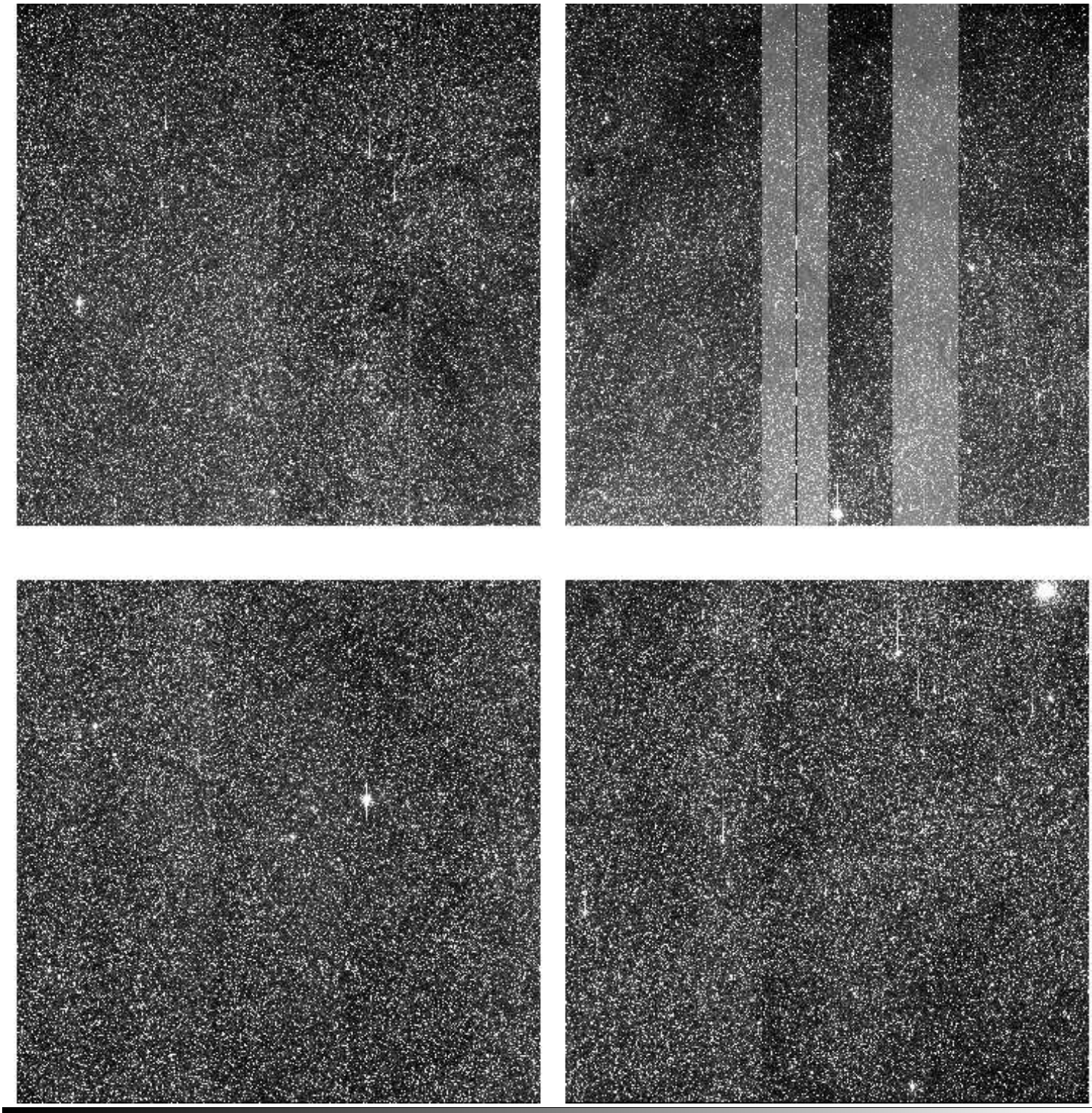


File Name	:	**kmts.20260720.050009.fits** # 42 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:27.950			
DEC	:	-25:50:28.20			
Exposure Time	:	60	ALT	:	50.6
Airmass	:	1.29	AZ	:	87.4
Sidereal Time	:	15:08:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:49:34	Weather	:	1
CCD Temperature	:	-108.82	Moon Effect	:	0.0

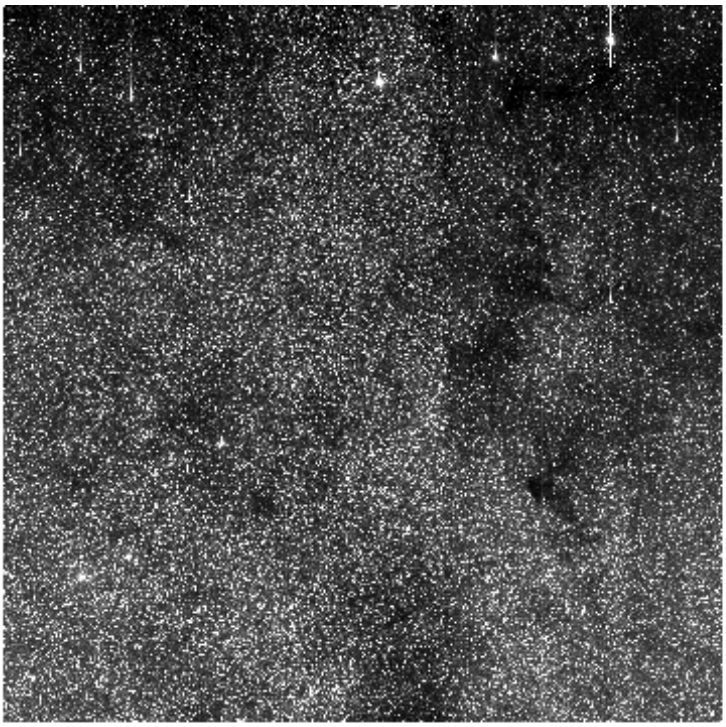


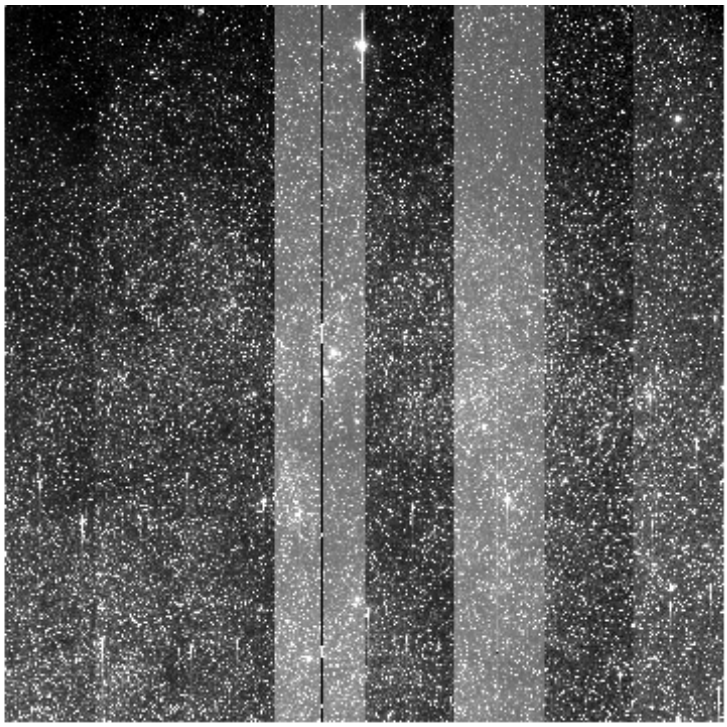
e+03 2.58e+03 2.66e+03 2.75e+03 2.83e+03 2.92e+03 3.01e+03 3.09e+03 3.18e+03 3.26e+03 3.35

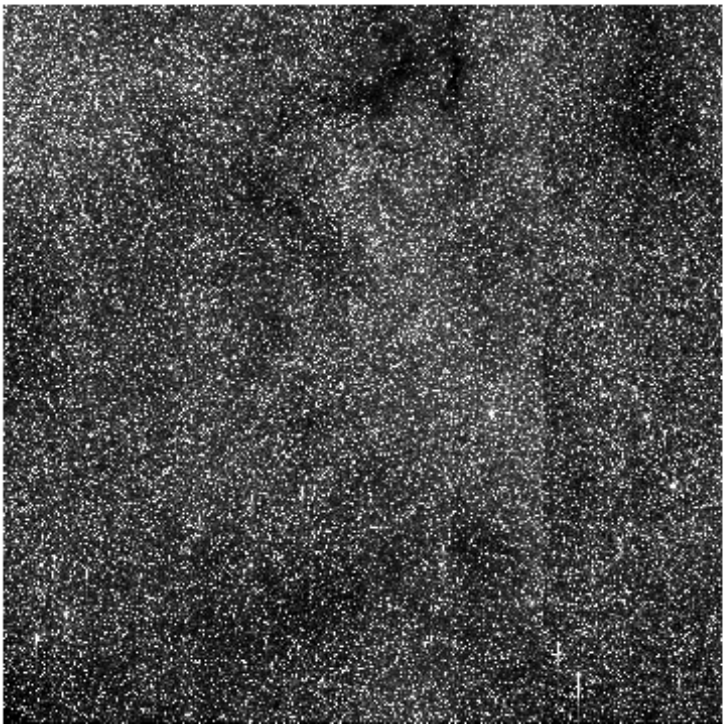
File Name	:	**kmts.20260720.050010.fits** # 43 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:37.160			
DEC	:	-25:50:26.80			
Exposure Time	:	60	ALT	:	49.1
Airmass	:	1.32	AZ	:	86.6
Sidereal Time	:	15:10:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:51:43	Weather	:	1
CCD Temperature	:	-108.52	Moon Effect	:	0.0

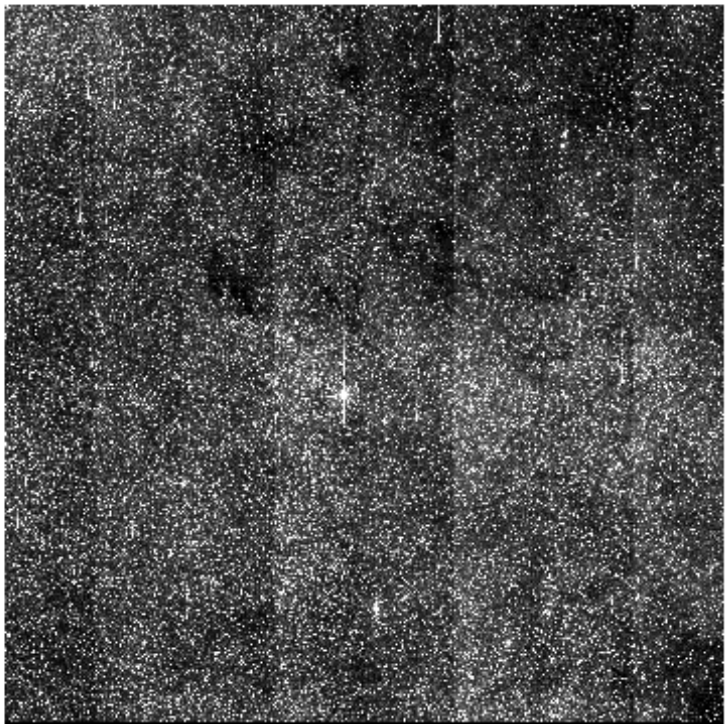


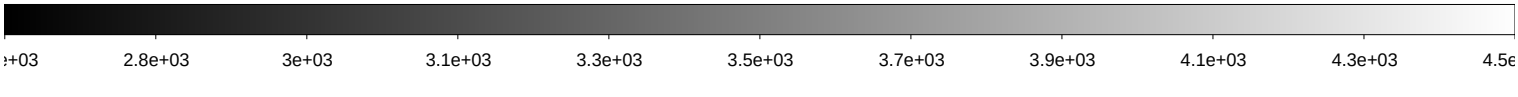
File Name	:	**kmts.20260720.050011.fits** # 44 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.220			
DEC	:	-29:01:54.20			
Exposure Time	:	60	ALT	:	54.6
Airmass	:	1.23	AZ	:	84.0
Sidereal Time	:	15:12:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:53:53	Weather	:	1
CCD Temperature	:	-108.76	Moon Effect	:	0.0



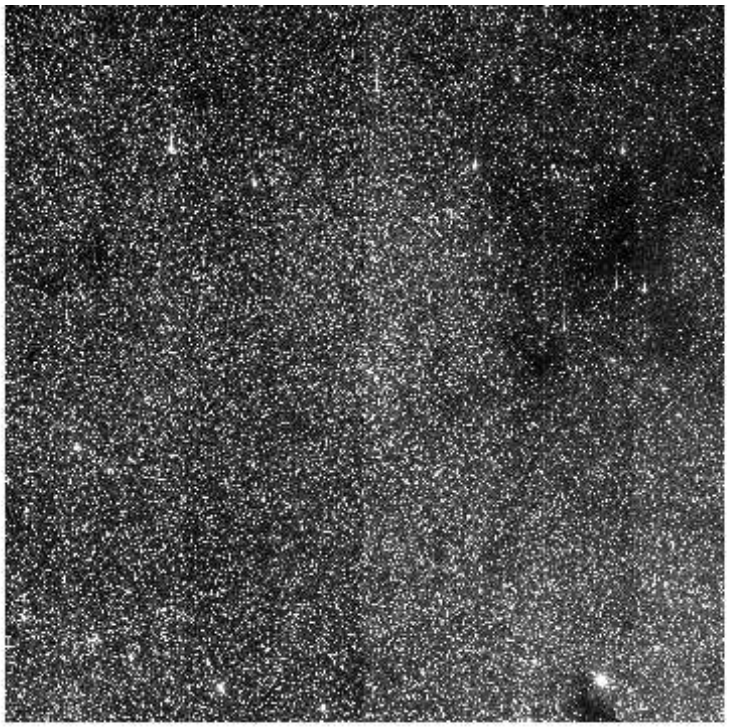
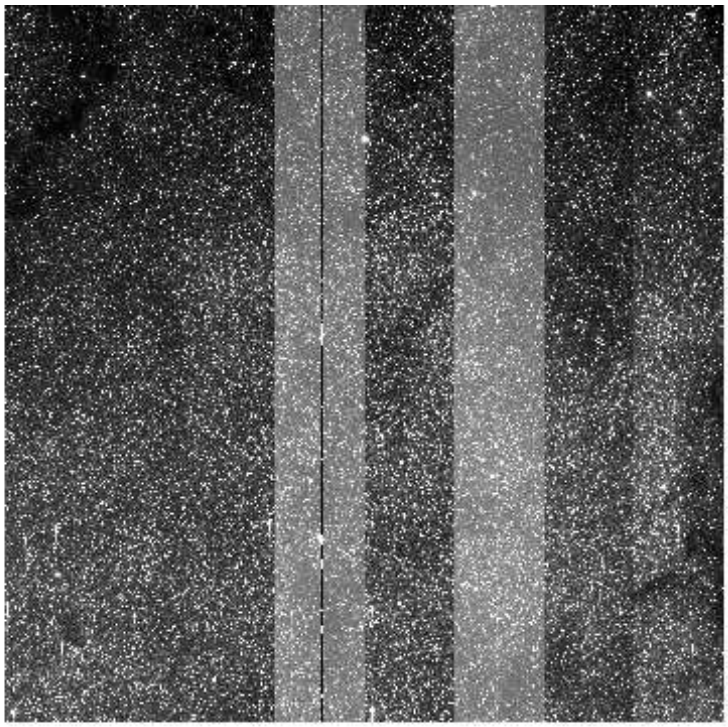
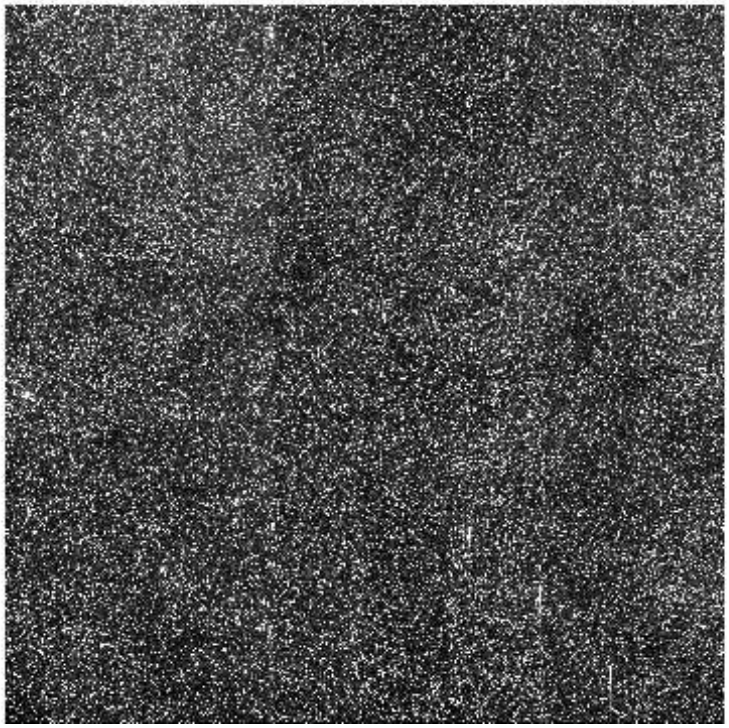
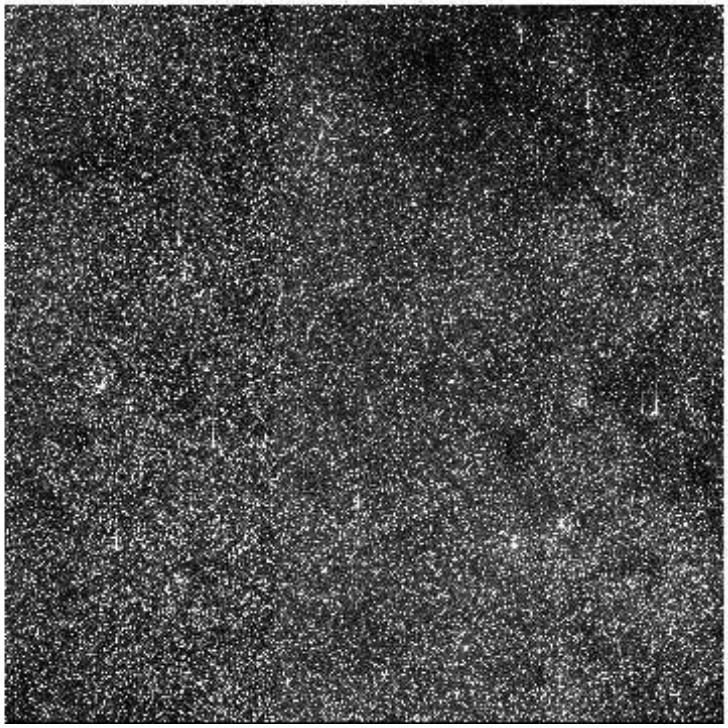
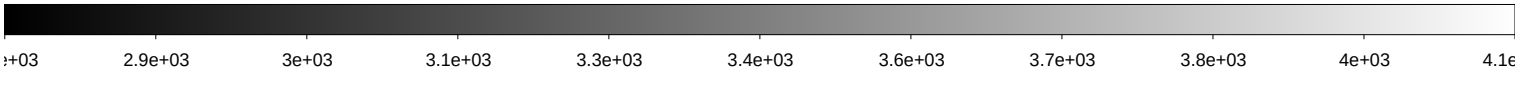




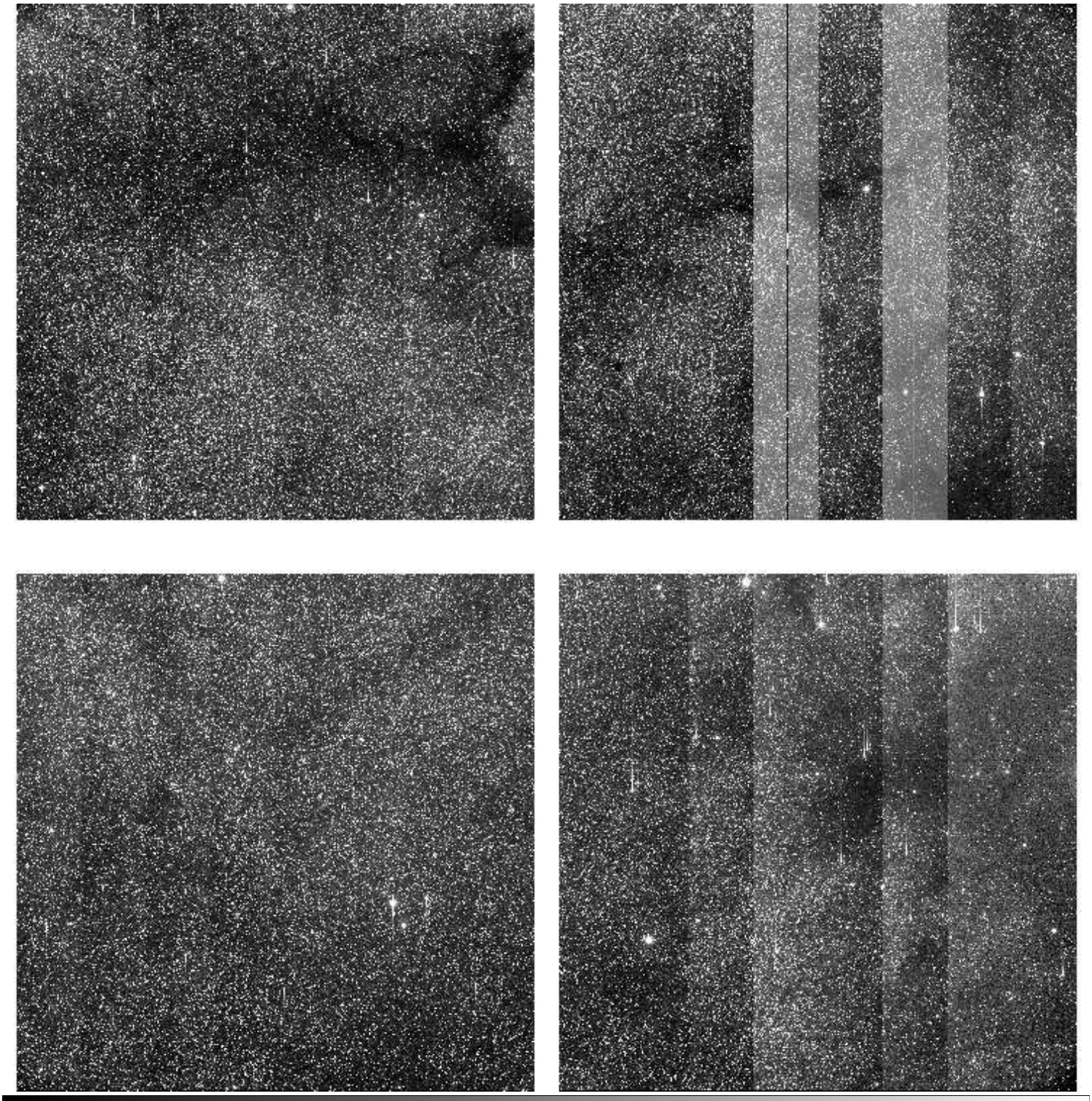




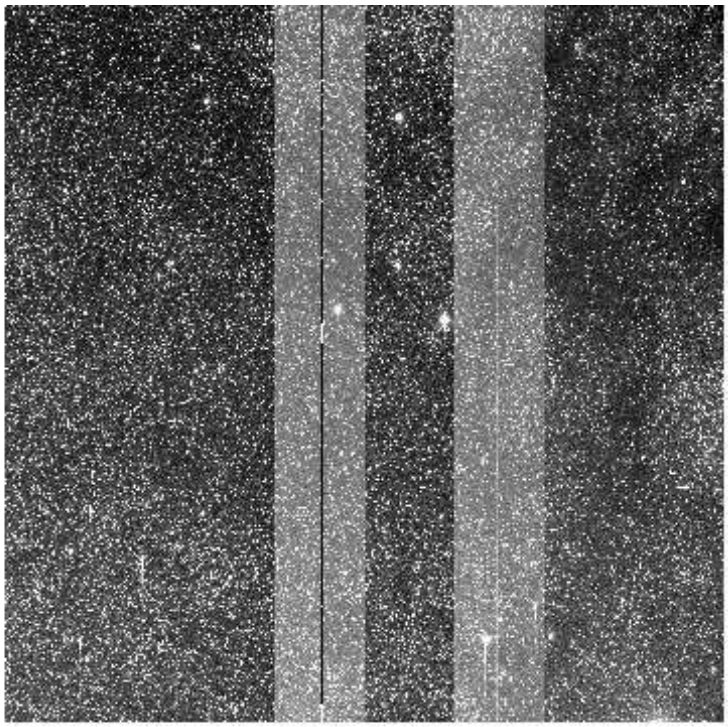
File Name	:	**kmts.20260720.050012.fits** # 45 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.100			
DEC	:	-27:56:55.30			
Exposure Time	:	60	ALT	:	53.1
Airmass	:	1.25	AZ	:	85.2
Sidereal Time	:	15:15:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:55:51	Weather	:	1
CCD Temperature	:	-108.75	Moon Effect	:	0.0

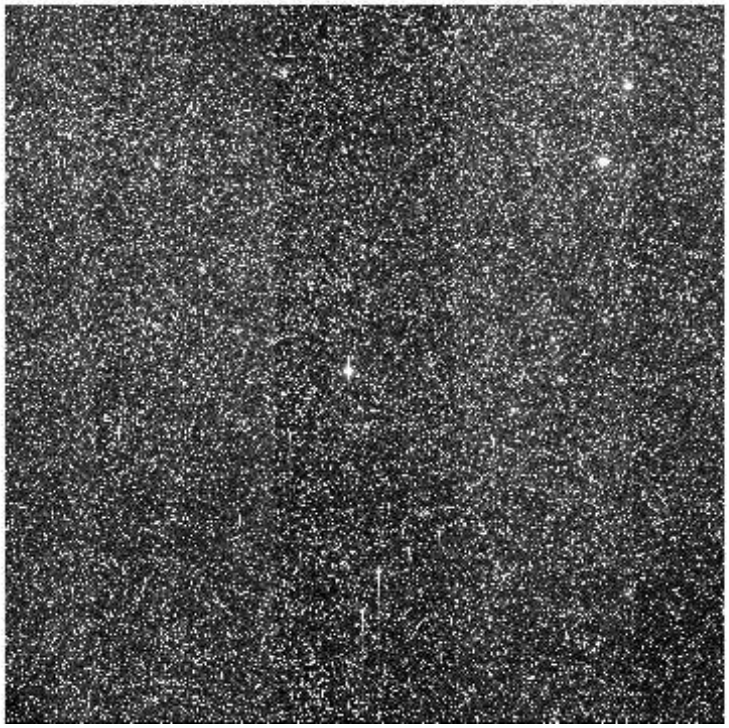






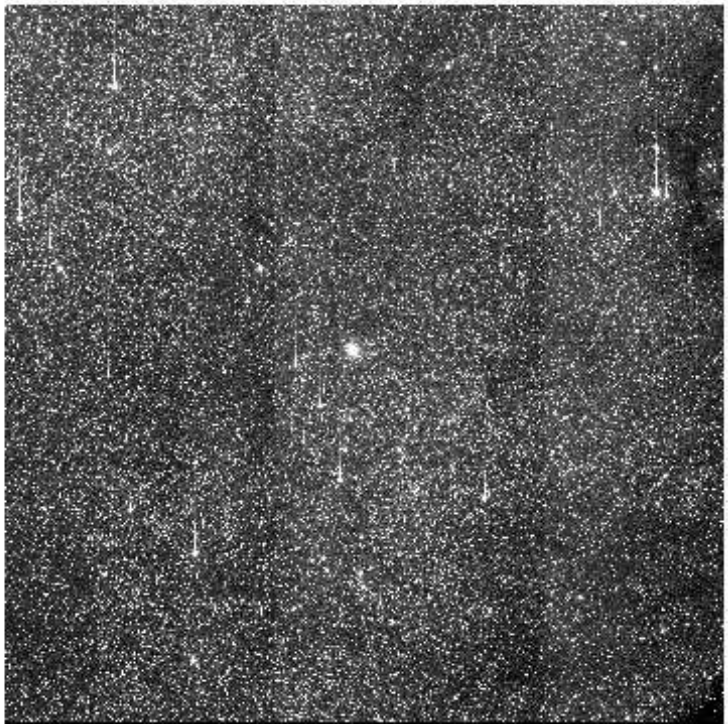
File Name	:	**kmts.20260720.050013.fits** # 46 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.380			
DEC	:	-31:15:53.80			
Exposure Time	:	60	ALT	:	56.0
Airmass	:	1.21	AZ	:	80.6
Sidereal Time	:	15:17:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:57:48	Weather	:	1
CCD Temperature	:	-108.83	Moon Effect	:	0.0

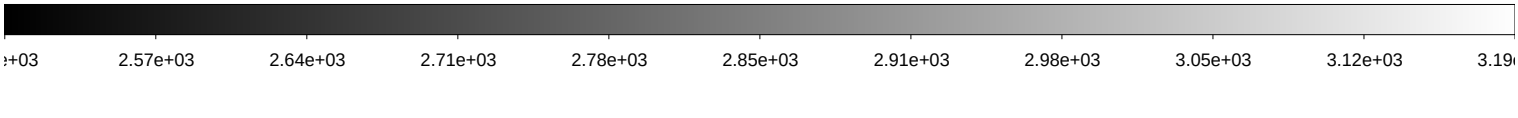


File Name	:	**kmts.20260720.050014.fits** # 47 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:55.860			
DEC	:	-23:44:28.50			
Exposure Time	:	60	ALT	:	49.6
Airmass	:	1.31	AZ	:	90.3
Sidereal Time	:	15:18:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T17:59:59	Weather	:	1
CCD Temperature	:	-108.83	Moon Effect	:	0.0

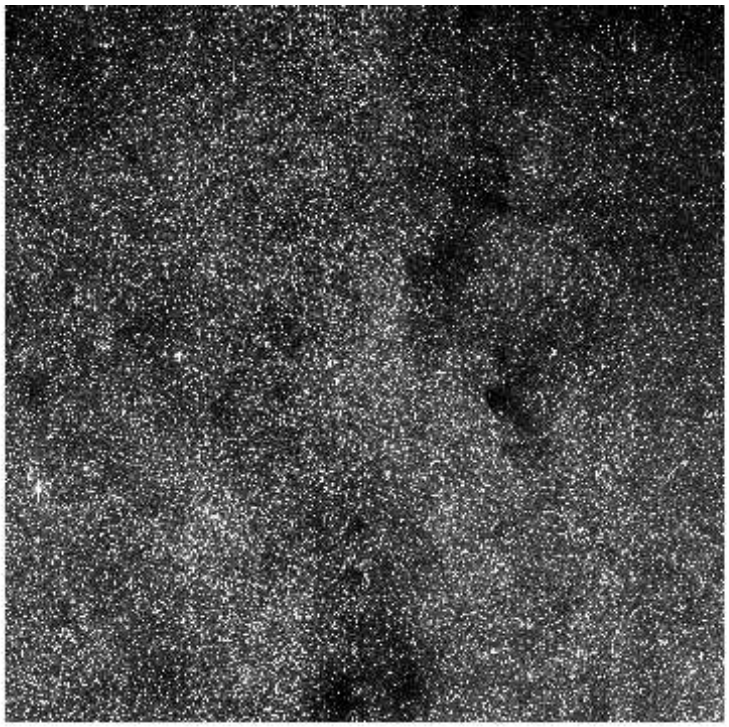


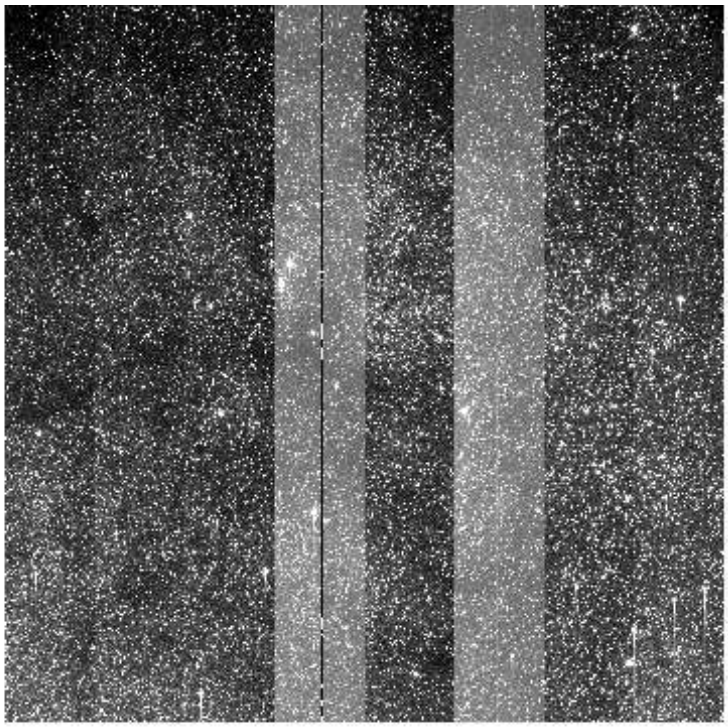


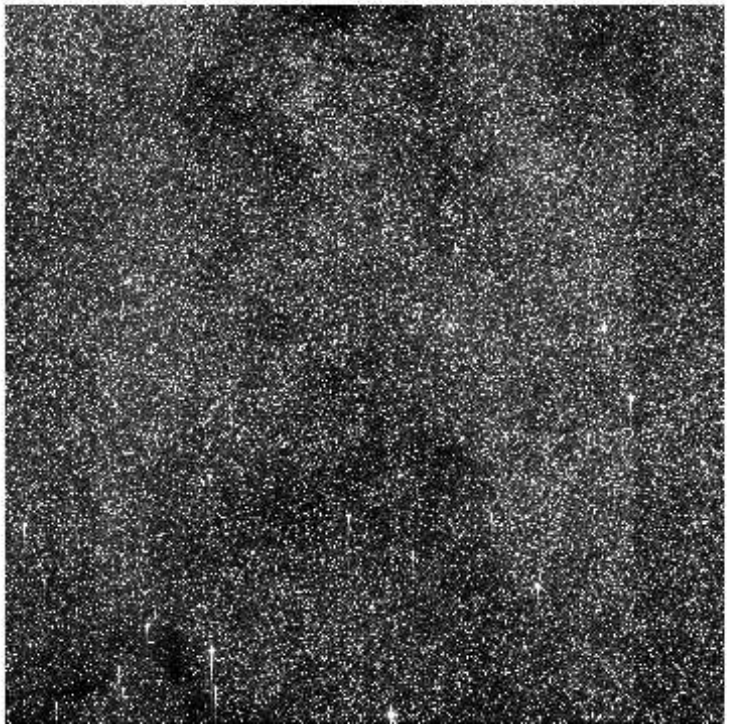


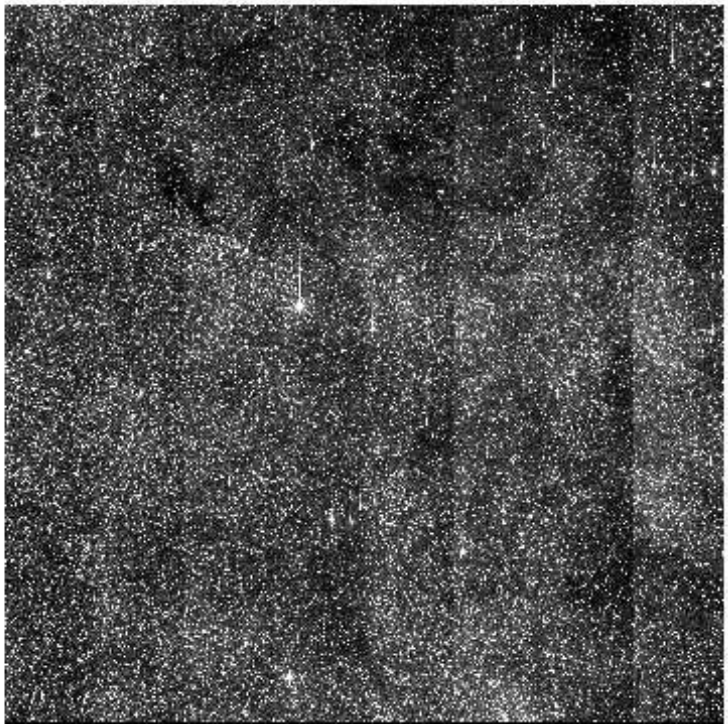


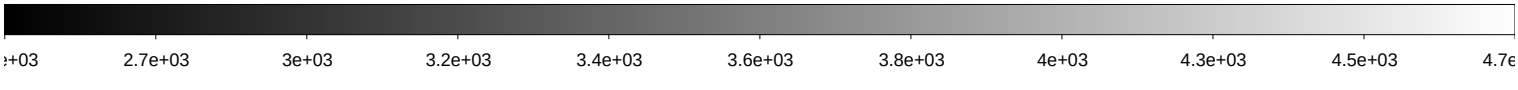
File Name	:	**kmts.20260720.050015.fits** # 48 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.310			
DEC	:	-29:09:23.40			
Exposure Time	:	60	ALT	:	56.4
Airmass	:	1.20	AZ	:	84.7
Sidereal Time	:	15:21:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:01:58	Weather	:	1
CCD Temperature	:	-108.83	Moon Effect	:	0.0



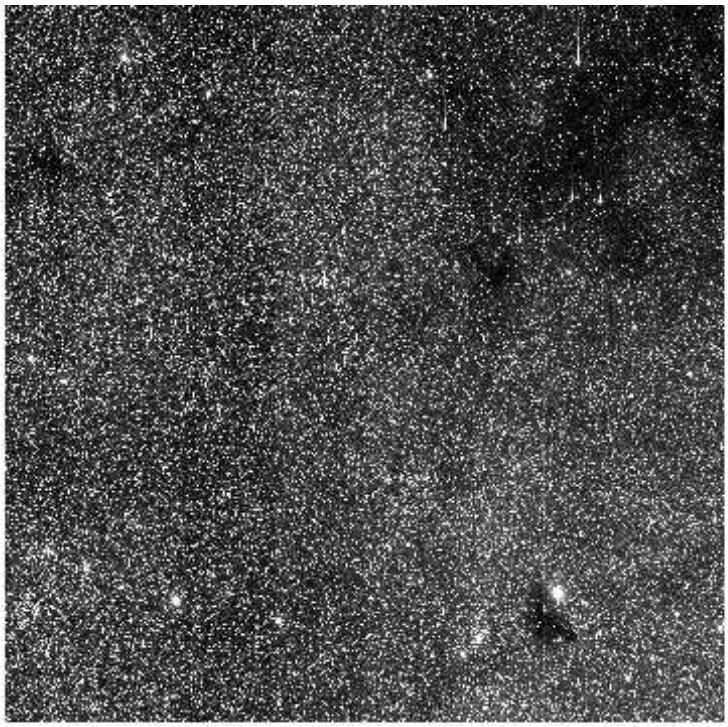
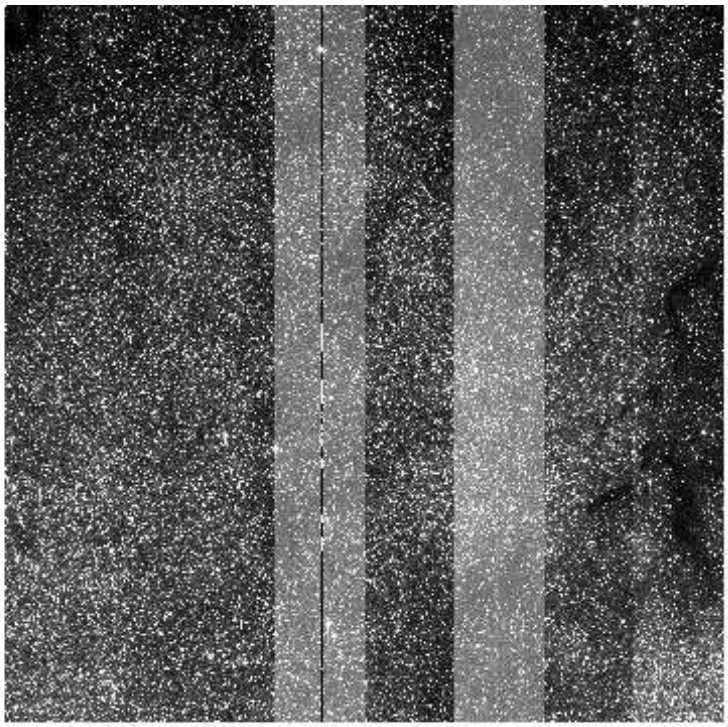
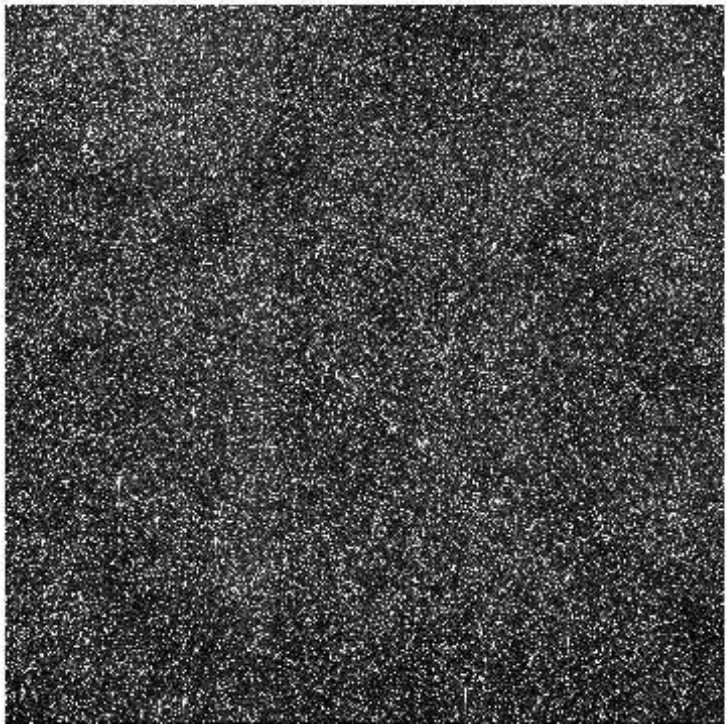
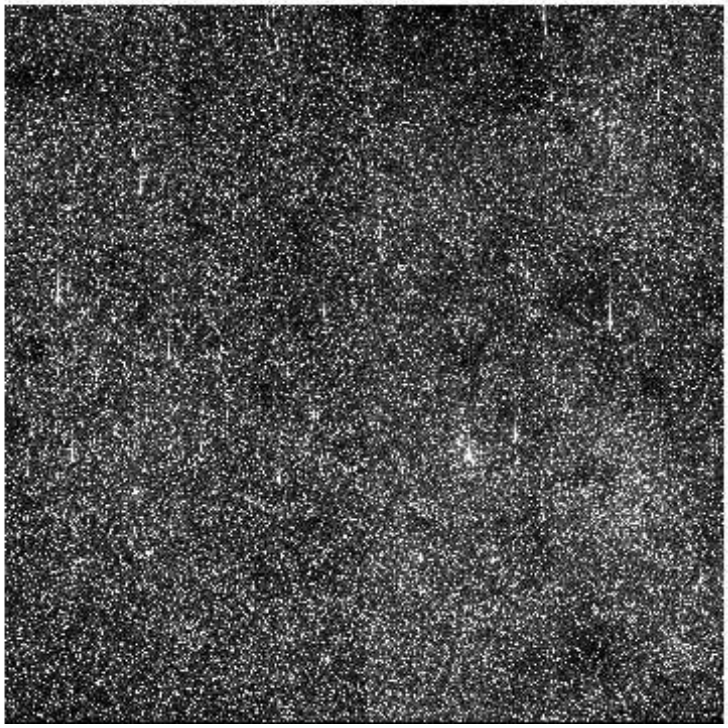


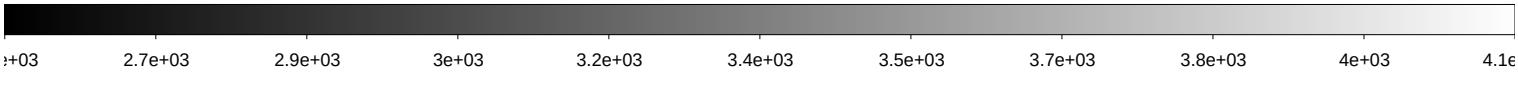




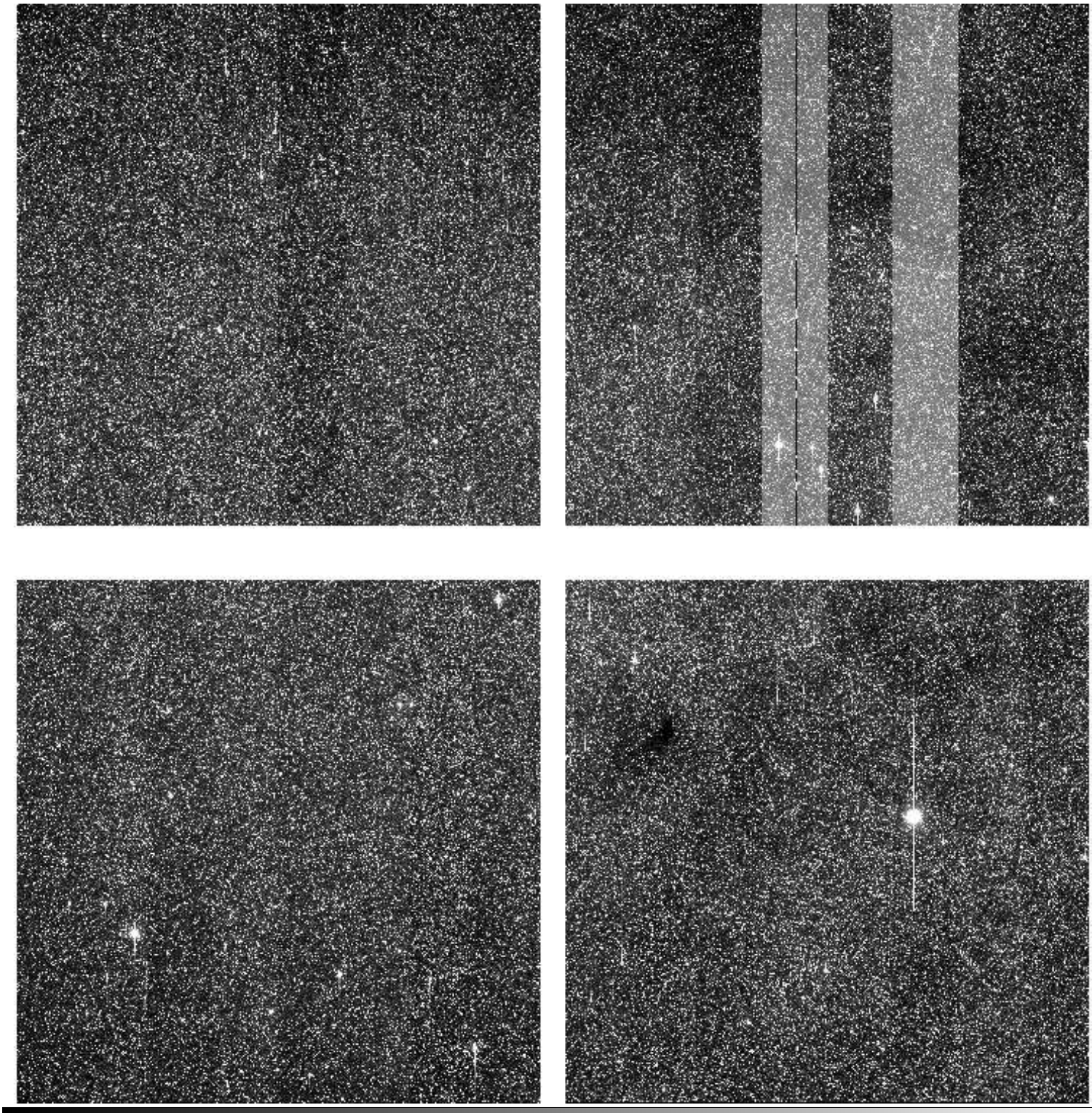


File Name	:	**kmts.20260720.050016.fits** # 49 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.200			
DEC	:	-28:04:24.00			
Exposure Time	:	60	ALT	:	54.9
Airmass	:	1.22	AZ	:	85.9
Sidereal Time	:	15:23:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:03:59	Weather	:	1
CCD Temperature	:	-108.85	Moon Effect	:	0.0

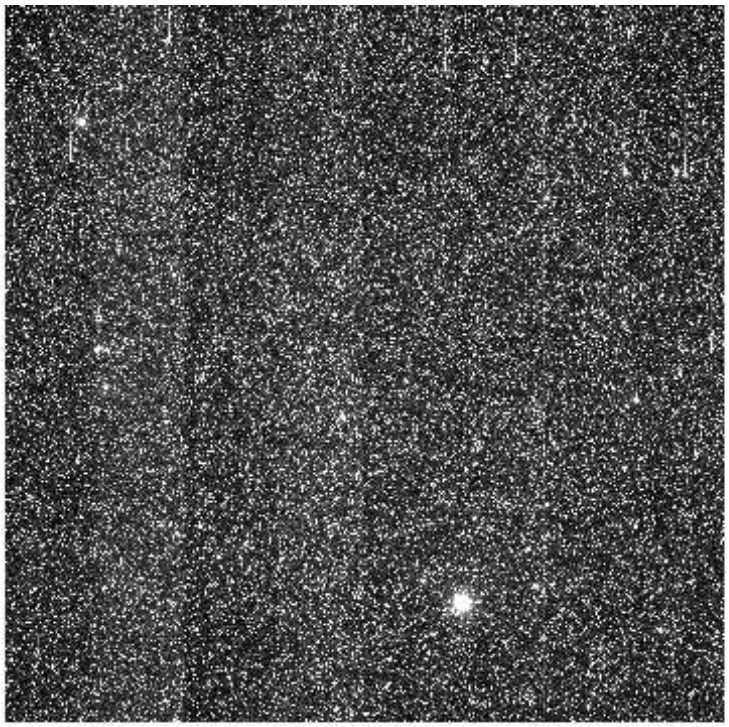
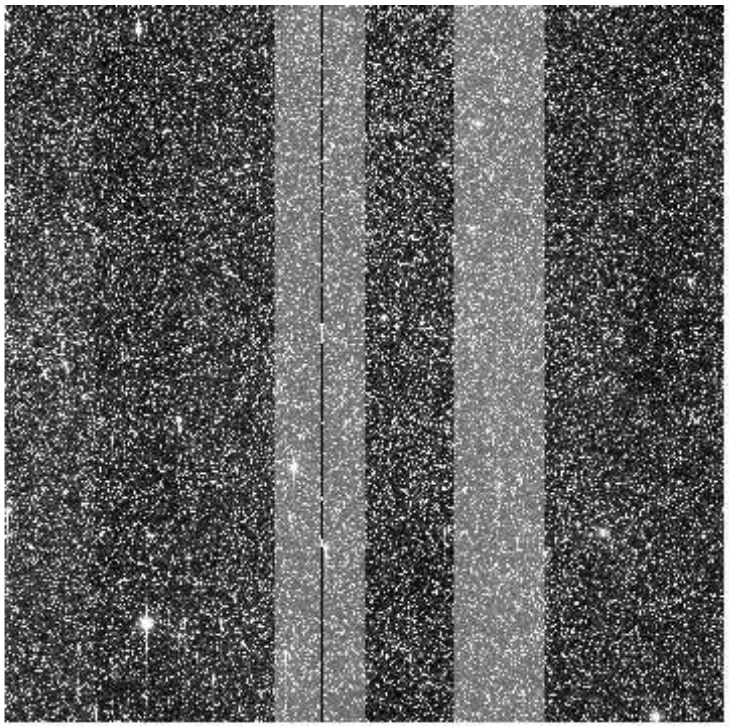
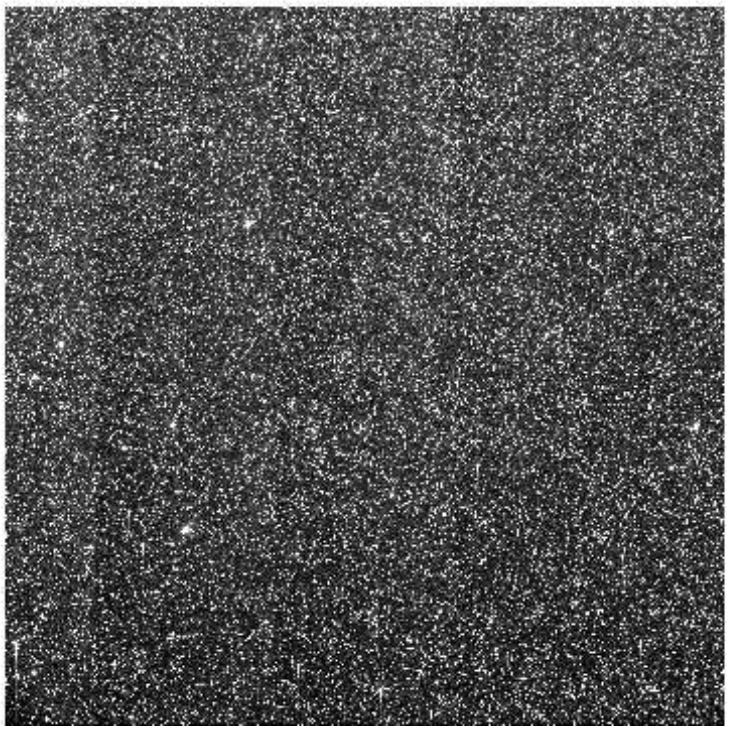
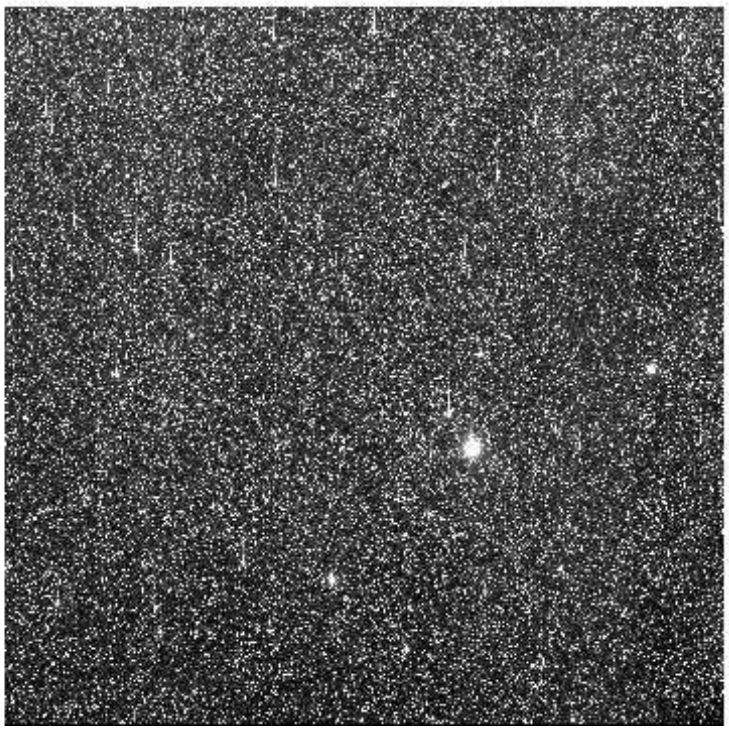







File Name	:	**kmts.20260720.050017.fits** # 50 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:20.110			
DEC	:	-27:56:55.00			
Exposure Time	:	60	ALT	:	53.3
Airmass	:	1.25	AZ	:	85.3
Sidereal Time	:	15:25:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:06:09	Weather	:	1
CCD Temperature	:	-108.88	Moon Effect	:	0.0

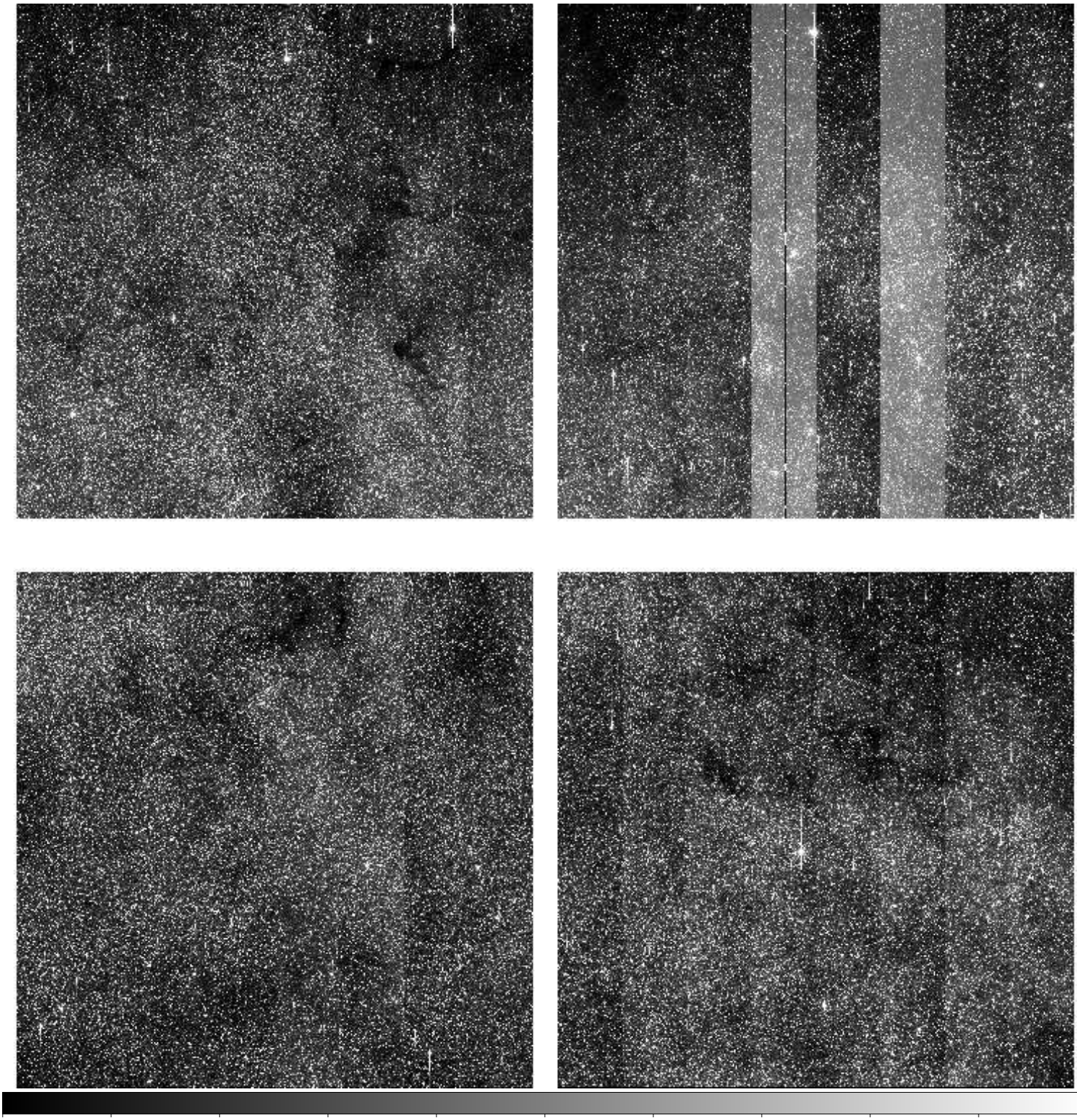


File Name	:	**kmts.20260720.050018.fits** # 51 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:20.230			
DEC	:	-30:03:24.90			
Exposure Time	:	60	ALT	:	53.9
Airmass	:	1.24	AZ	:	81.9
Sidereal Time	:	15:27:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:08:07	Weather	:	1
CCD Temperature	:	-108.9	Moon Effect	:	0.0

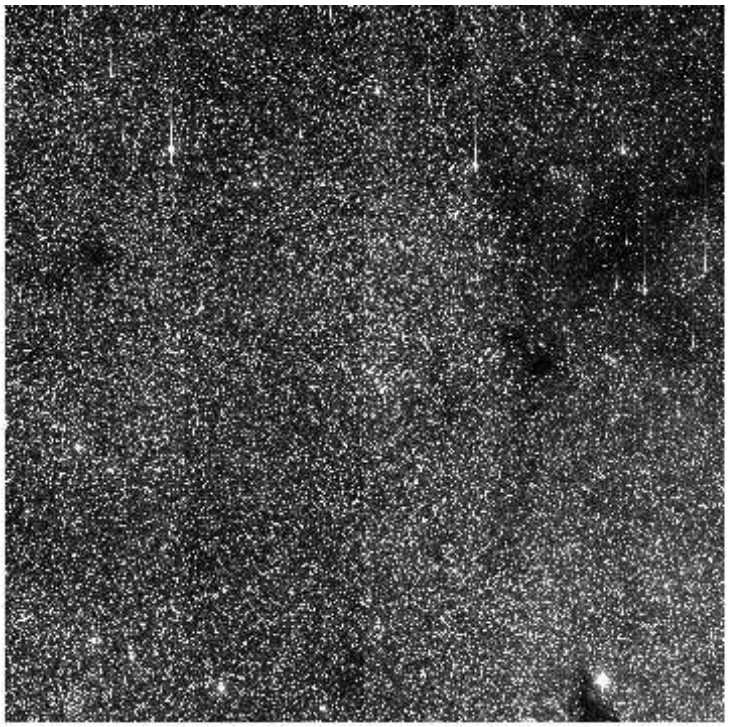
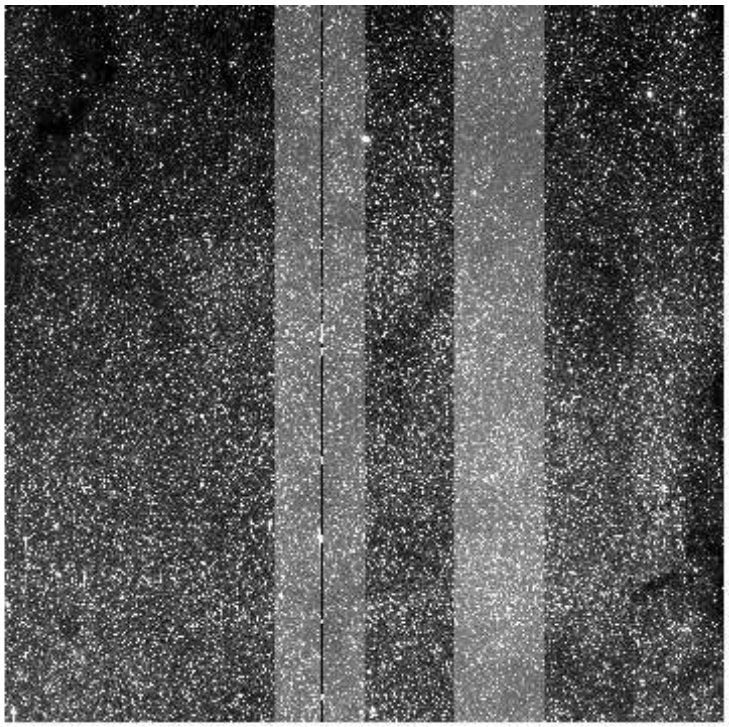
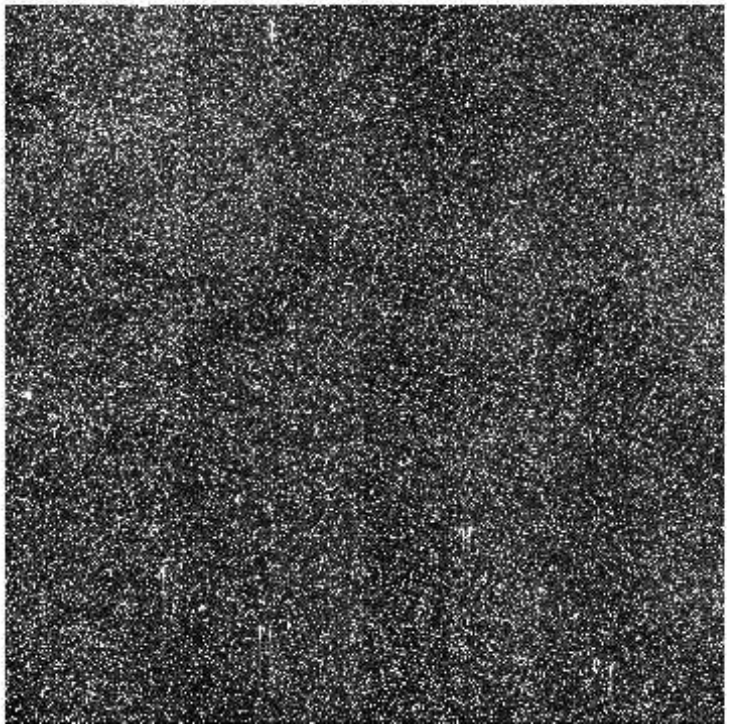
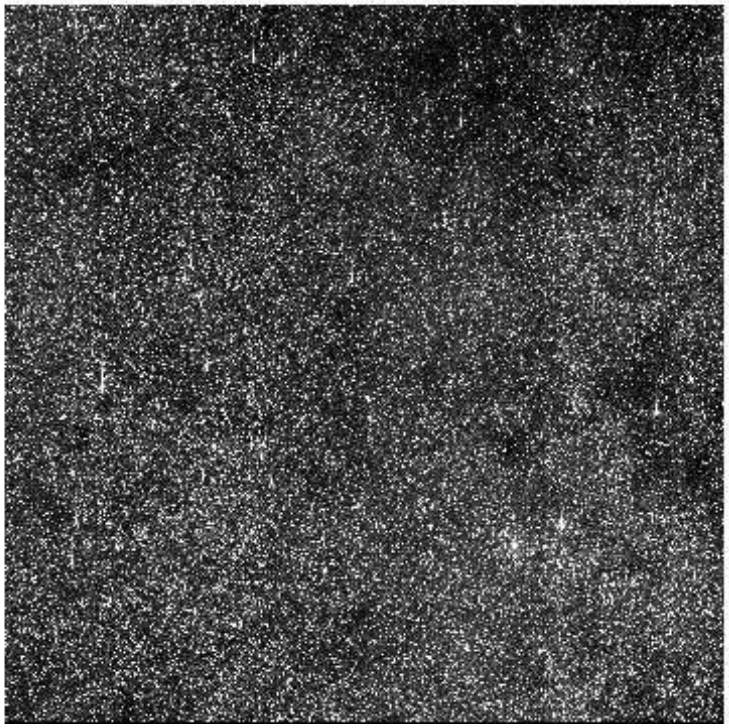
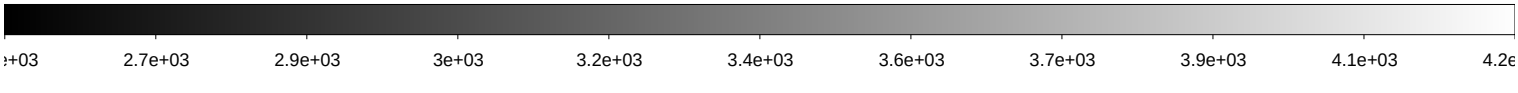





e+03 2.46e+03 2.54e+03 2.62e+03 2.7e+03 2.78e+03 2.86e+03 2.94e+03 3.02e+03 3.1e+03 3.18

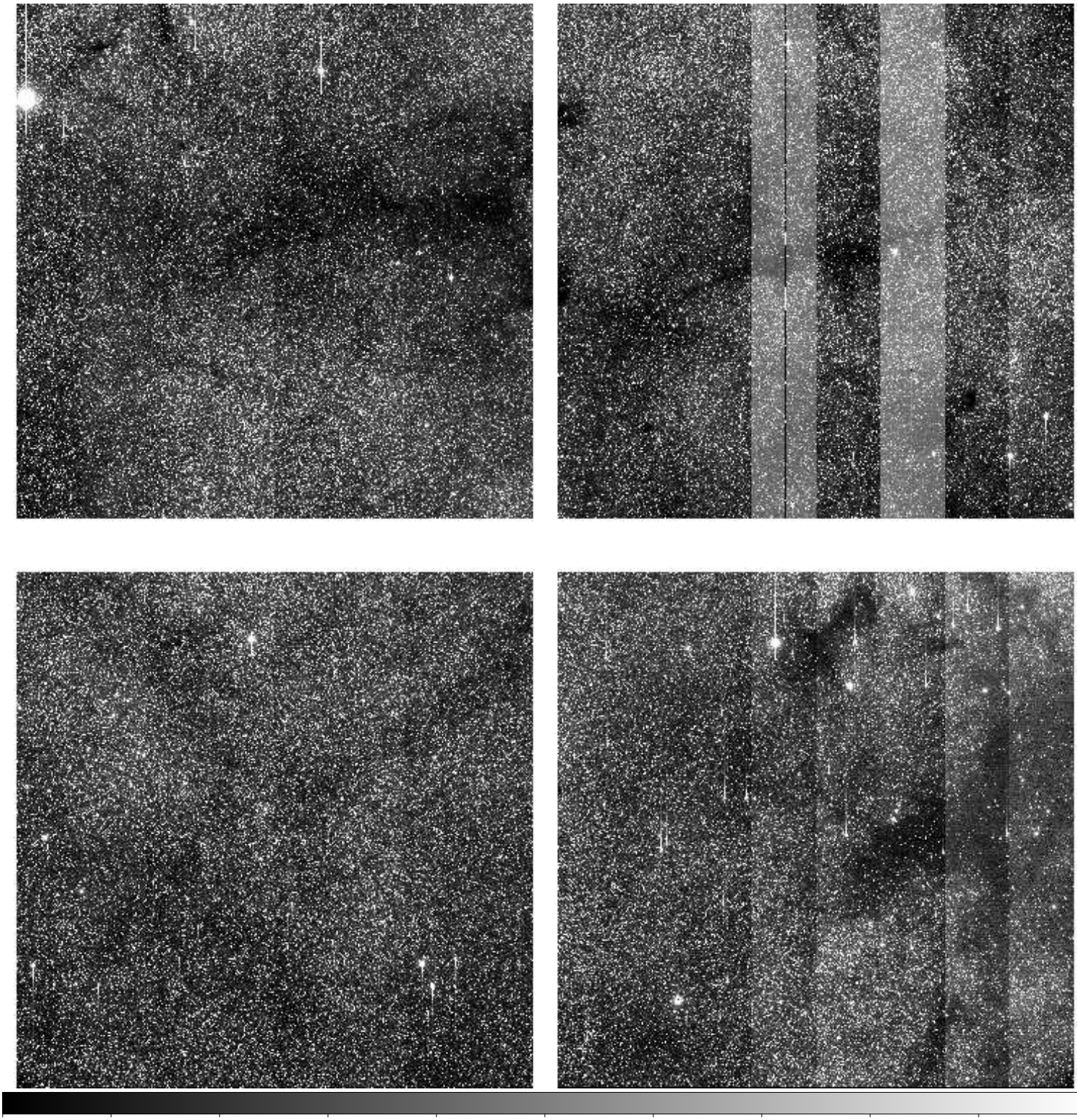
File Name	:	**kmts.20260720.050019.fits** # 52 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.150			
DEC	:	-29:01:54.30			
Exposure Time	:	60	ALT	:	58.0
Airmass	:	1.18	AZ	:	85.7
Sidereal Time	:	15:29:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:10:16	Weather	:	1
CCD Temperature	:	-108.95	Moon Effect	:	0.0



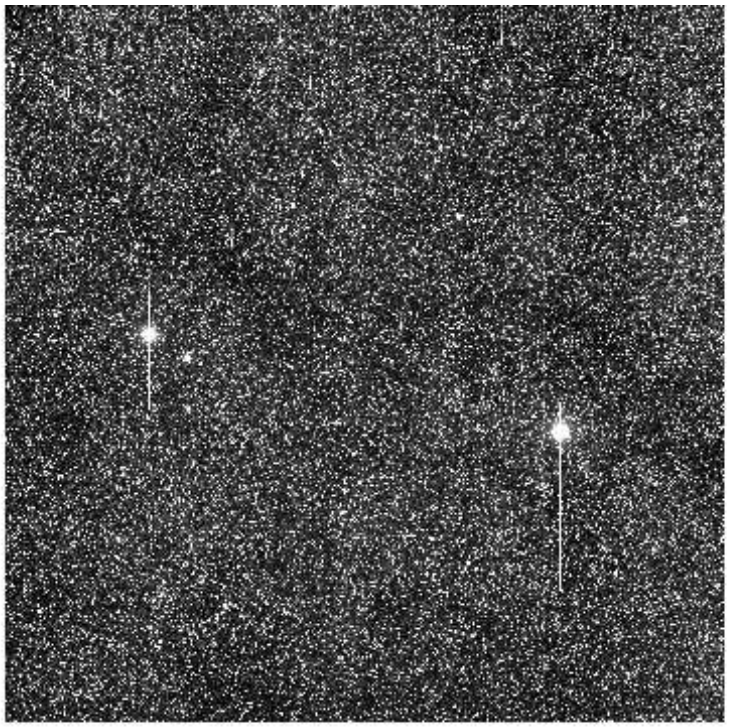
File Name	:	**kmts.20260720.050020.fits** # 53 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.210			
DEC	:	-27:56:53.60			
Exposure Time	:	60	ALT	:	56.6
Airmass	:	1.20	AZ	:	87.1
Sidereal Time	:	15:31:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:12:25	Weather	:	1
CCD Temperature	:	-108.91	Moon Effect	:	0.0

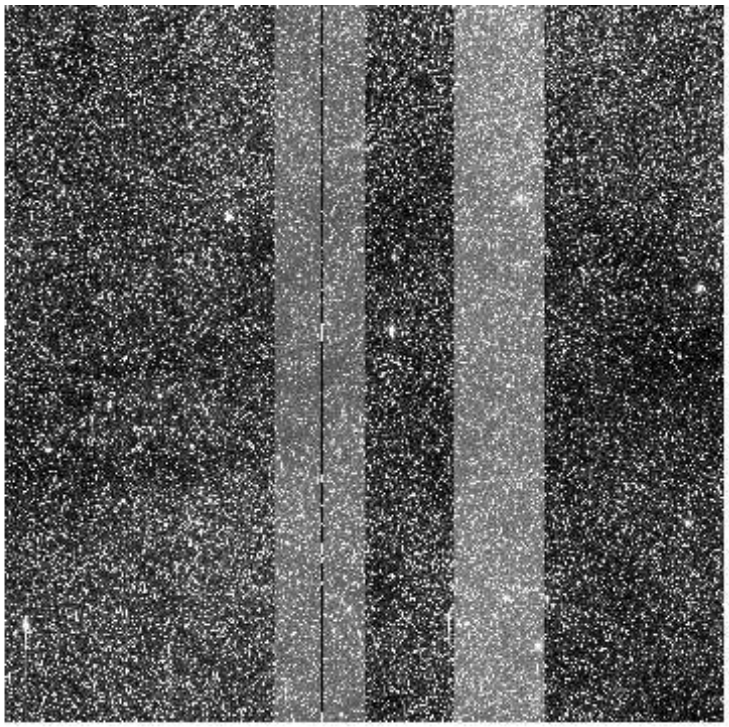






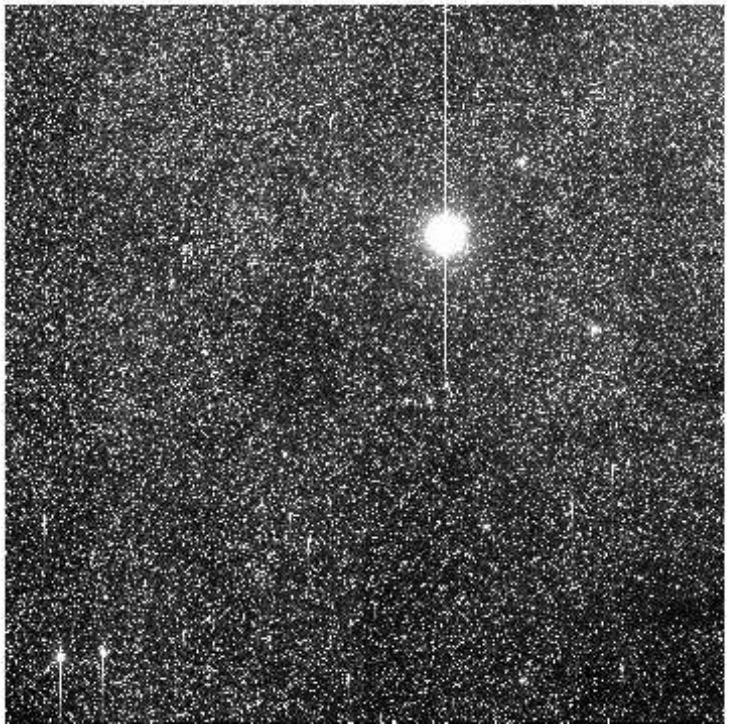
File Name	:	**kmts.20260720.050021.fits** # 54 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.170			
DEC	:	-31:08:24.90			
Exposure Time	:	60	ALT	:	59.4
Airmass	:	1.16	AZ	:	82.2
Sidereal Time	:	15:33:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:14:35	Weather	:	1
CCD Temperature	:	-108.92	Moon Effect	:	0.0

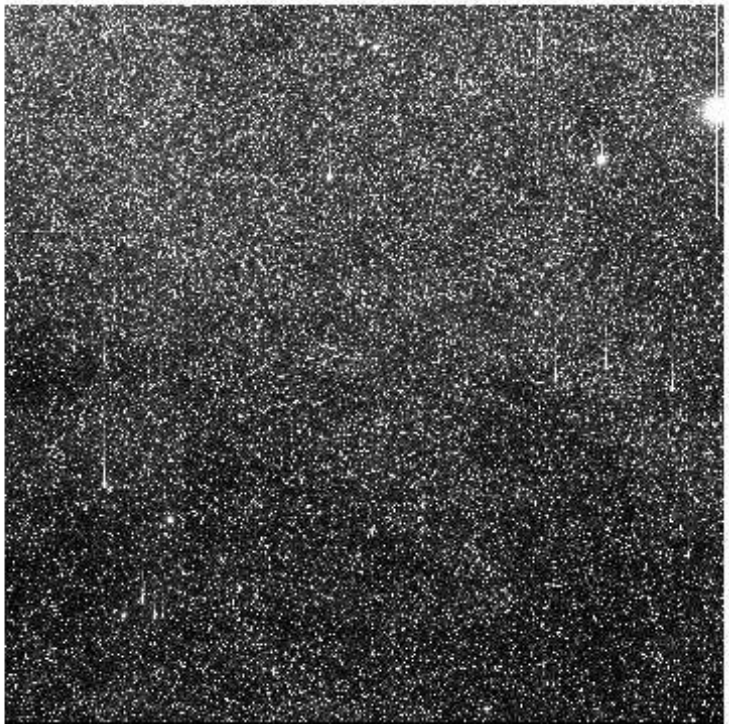


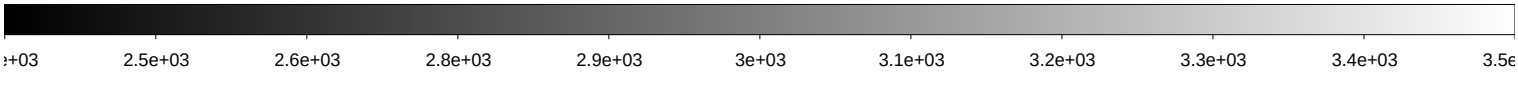
File Name	:	**kmts.20260720.050022.fits** # 55 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:55.270			
DEC	:	-30:03:23.90			
Exposure Time	:	60	ALT	:	57.6
Airmass	:	1.18	AZ	:	83.6
Sidereal Time	:	15:35:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:16:44	Weather	:	1
CCD Temperature	:	-108.92	Moon Effect	:	0.0



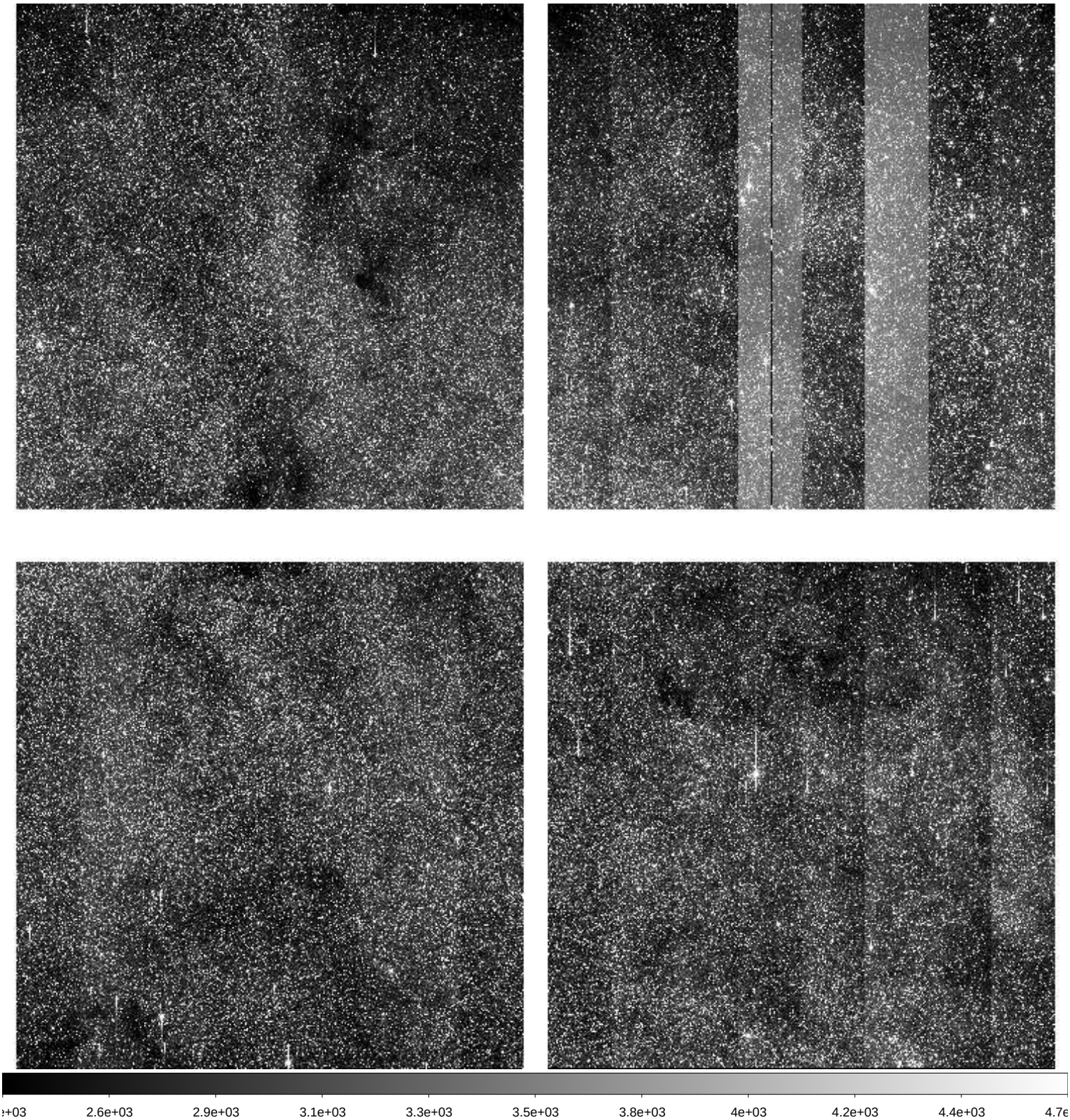




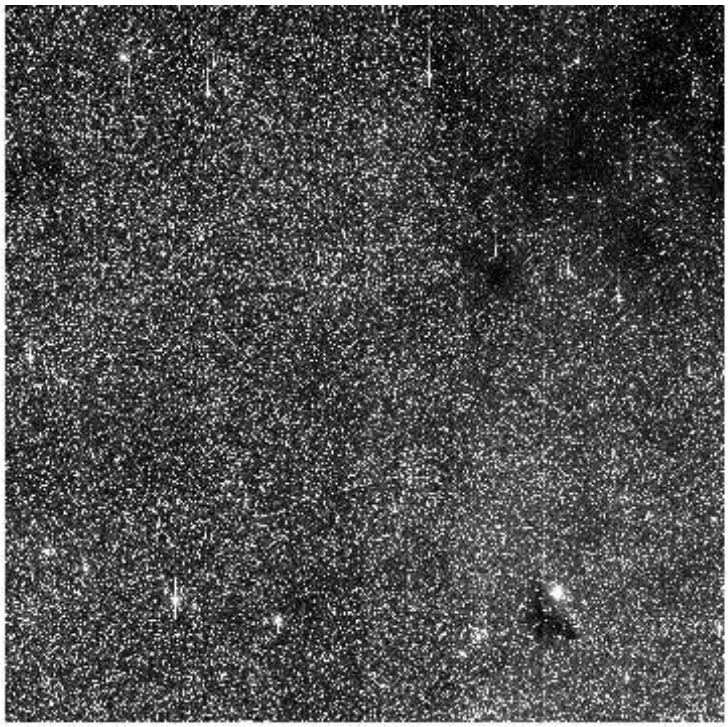
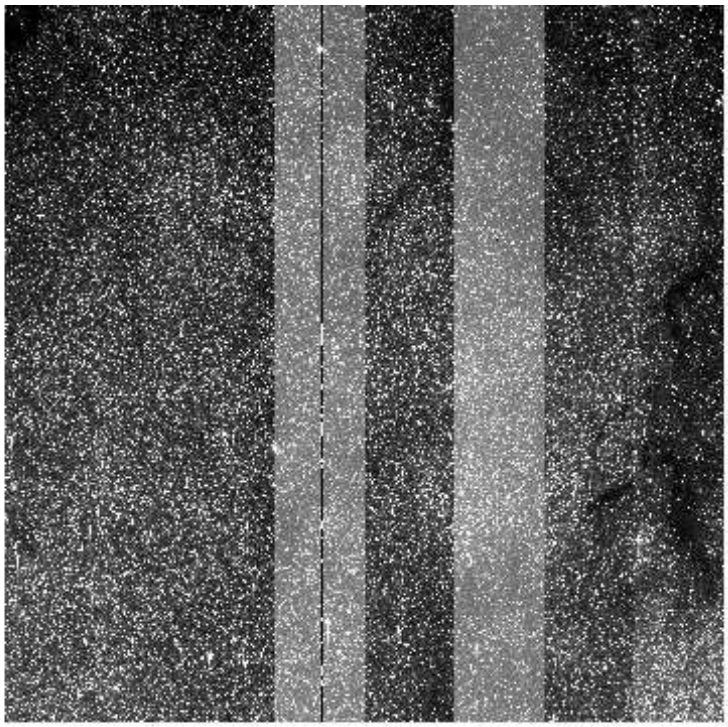
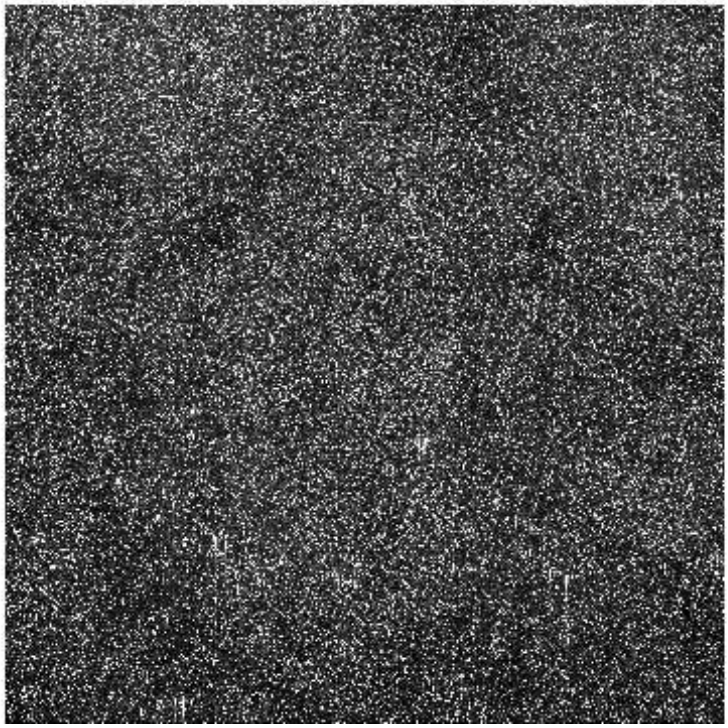
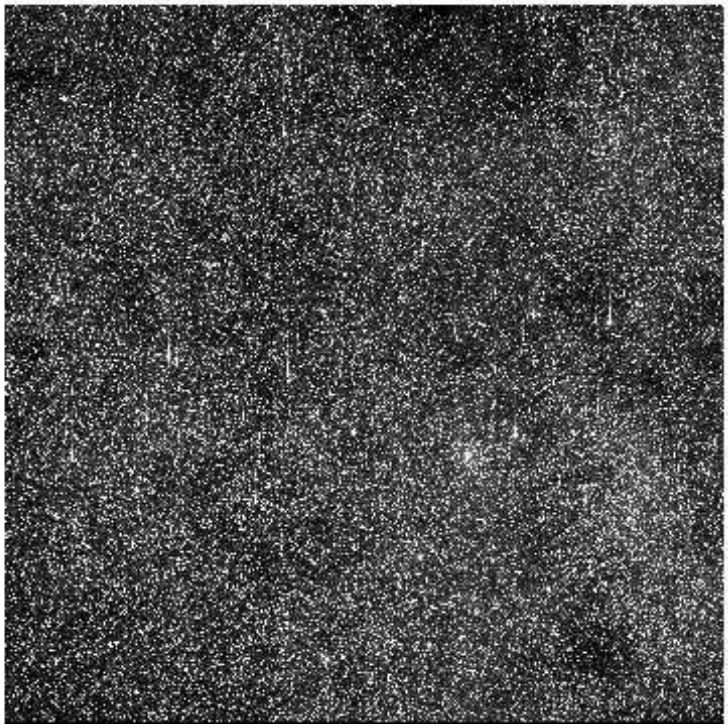


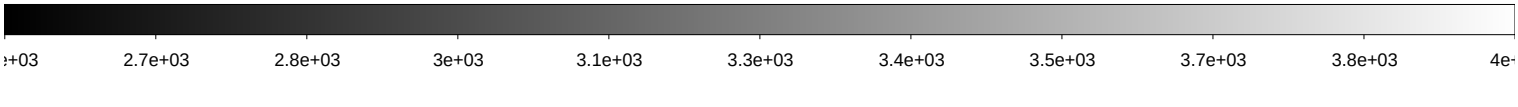


File Name	:	**kmts.20260720.050023.fits** # 56 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.300			
DEC	:	-29:09:25.10			
Exposure Time	:	60	ALT	:	59.9
Airmass	:	1.16	AZ	:	86.5
Sidereal Time	:	15:37:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:18:53	Weather	:	1
CCD Temperature	:	-108.95	Moon Effect	:	0.0

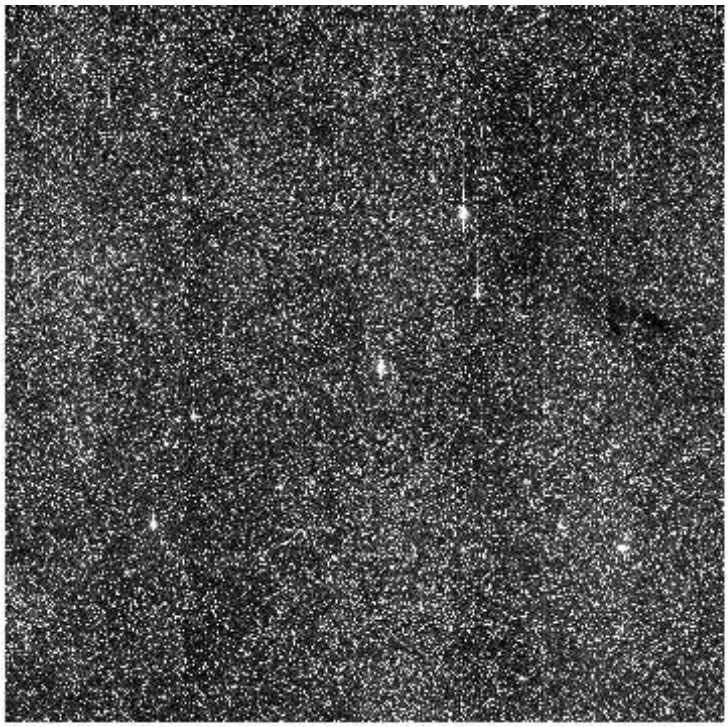
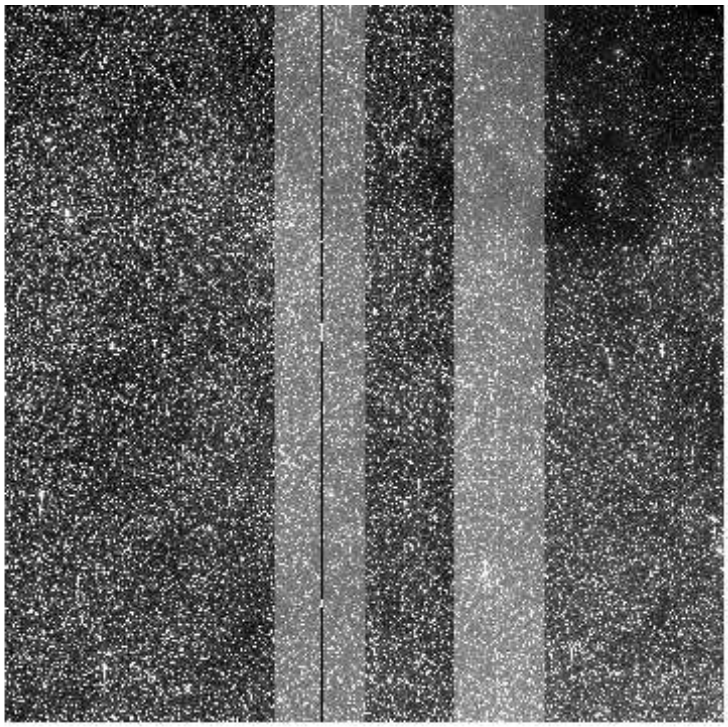
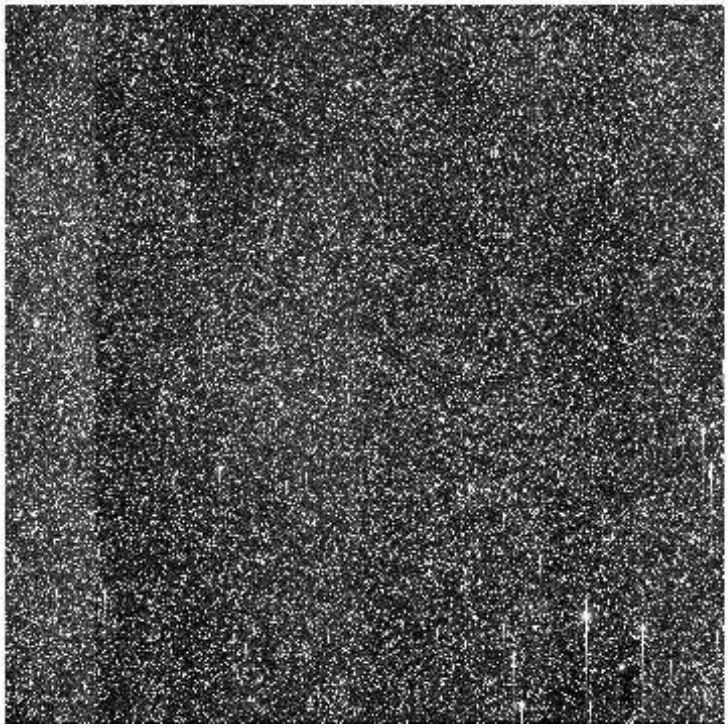
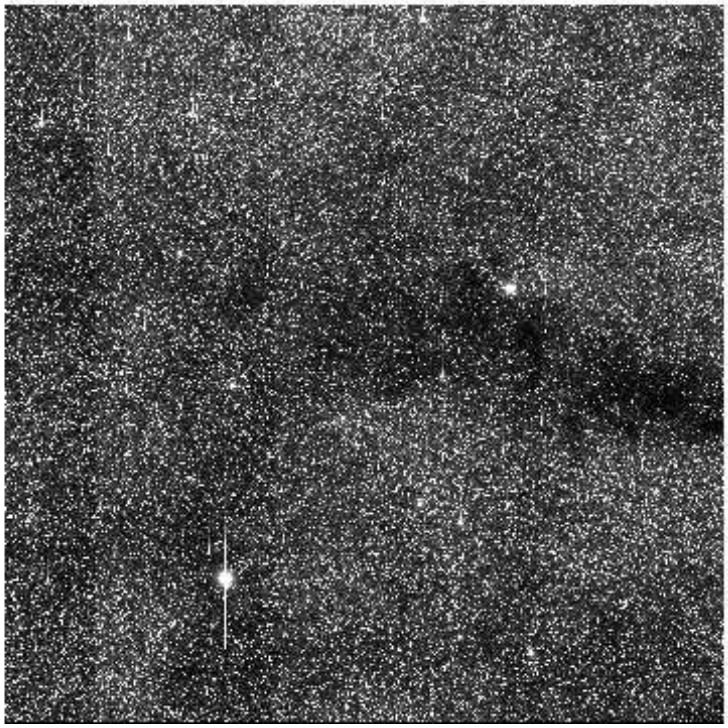


File Name	:	**kmts.20260720.050024.fits** # 57 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.040			
DEC	:	-28:04:24.80			
Exposure Time	:	60	ALT	:	58.5
Airmass	:	1.17	AZ	:	87.9
Sidereal Time	:	15:40:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:20:51	Weather	:	1
CCD Temperature	:	-108.97	Moon Effect	:	0.0

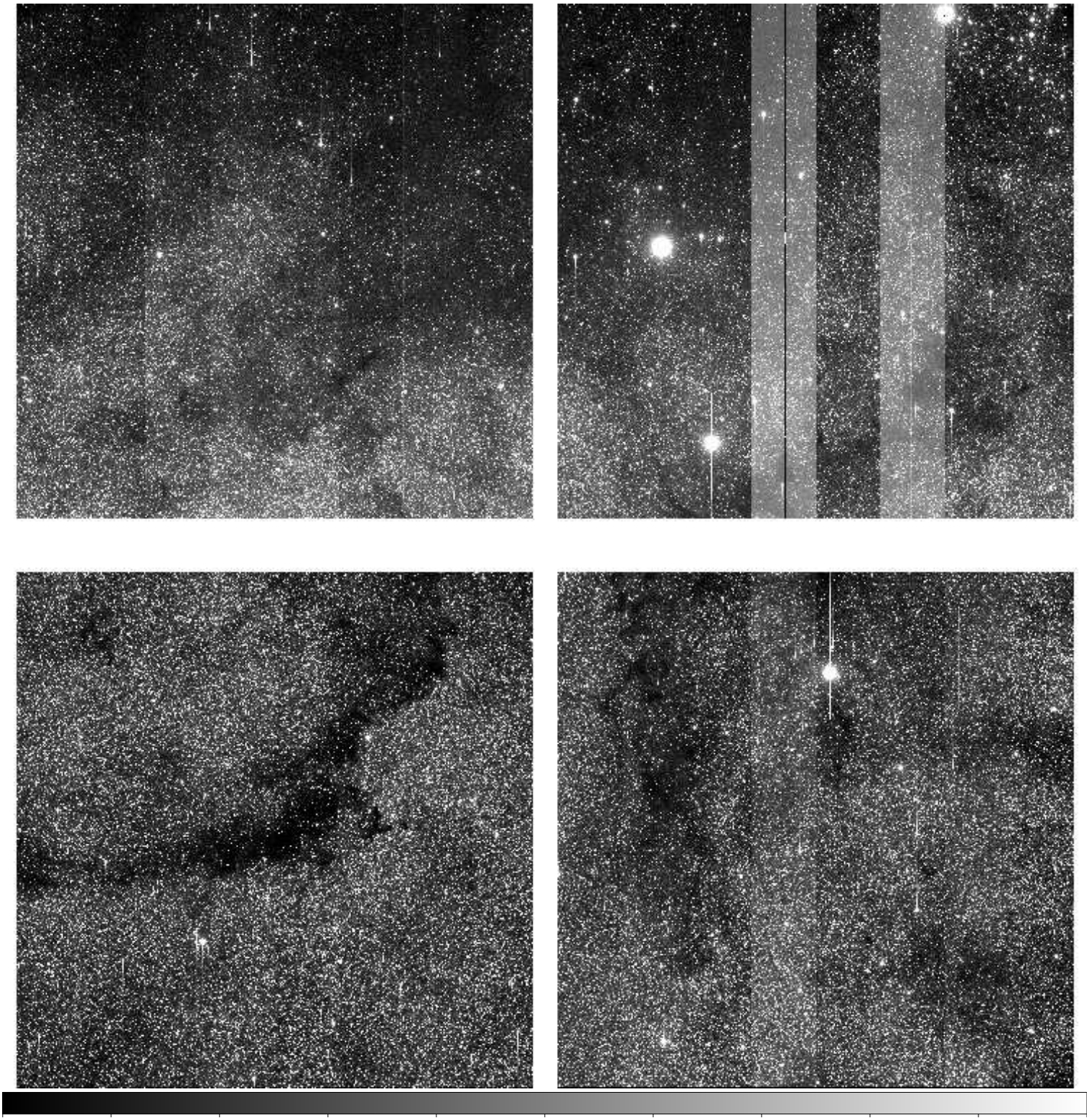


File Name	:	**kmts.20260720.050025.fits** # 58 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.730			
DEC	:	-33:15:25.30			
Exposure Time	:	60	ALT	:	61.5
Airmass	:	1.14	AZ	:	78.6
Sidereal Time	:	15:42:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:23:01	Weather	:	1
CCD Temperature	:	-108.99	Moon Effect	:	0.0

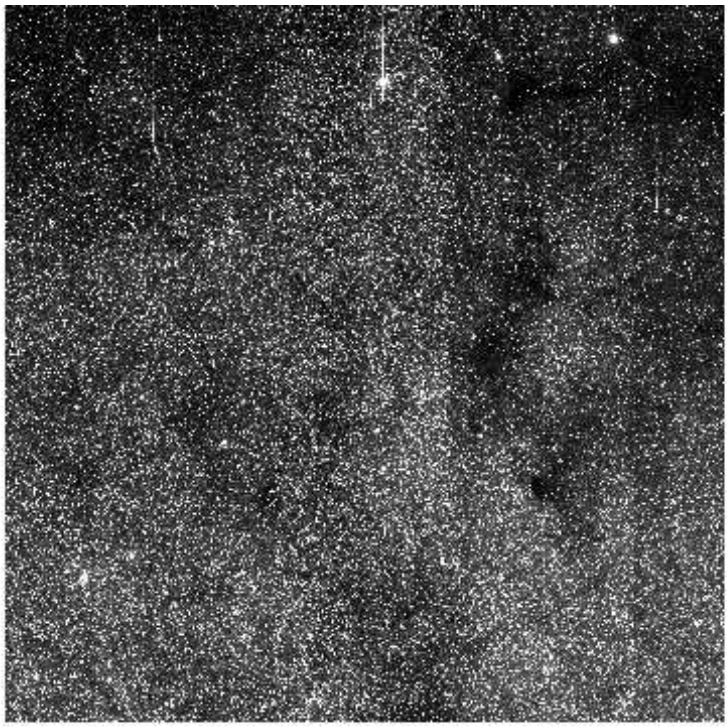
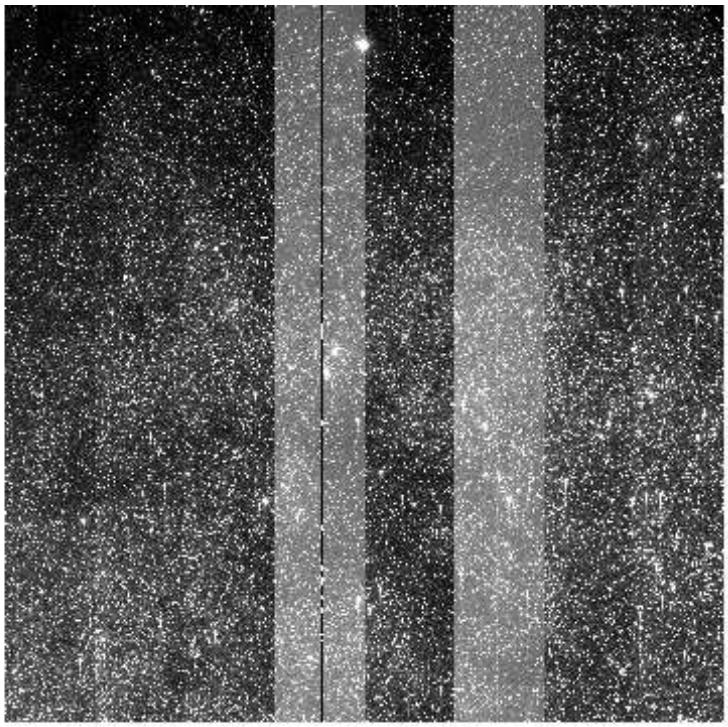
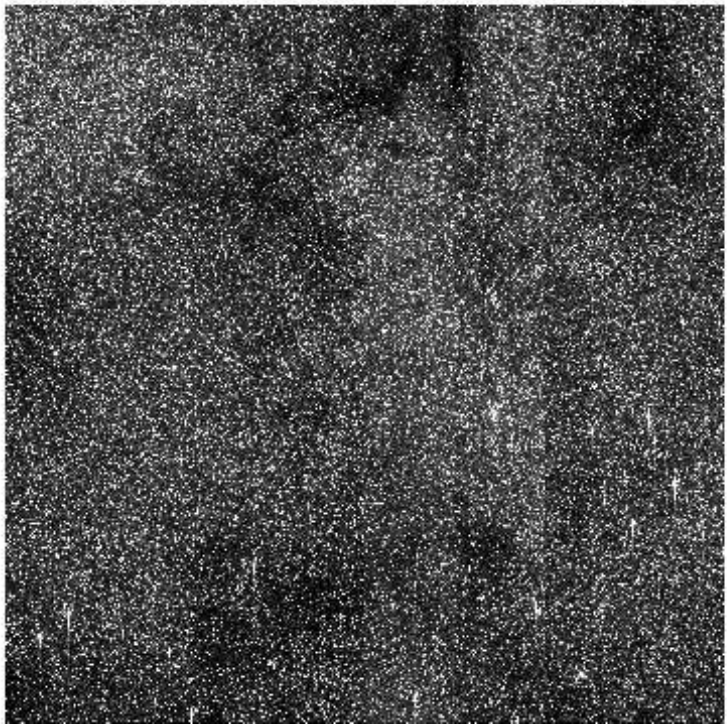
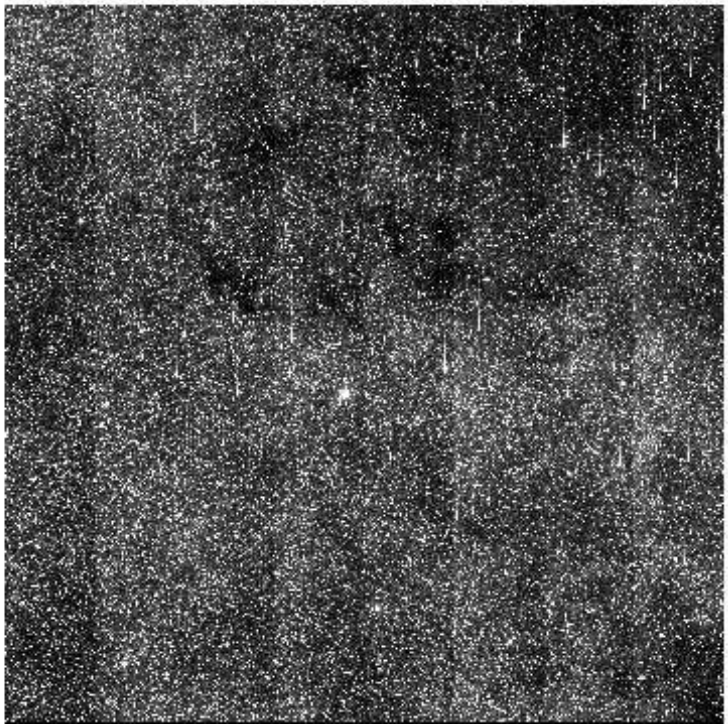





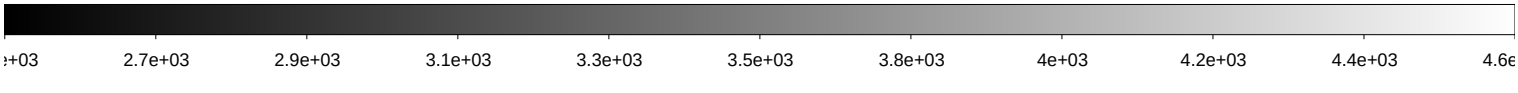
e+03 2.4e+03 2.48e+03 2.55e+03 2.62e+03 2.69e+03 2.76e+03 2.83e+03 2.91e+03 2.98e+03 3.05

File Name	:	**kmts.20260720.050026.fits** # 59 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.470			
DEC	:	-33:15:26.20			
Exposure Time	:	60	ALT	:	64.0
Airmass	:	1.11	AZ	:	79.2
Sidereal Time	:	15:44:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:25:11	Weather	:	1
CCD Temperature	:	-109	Moon Effect	:	0.0

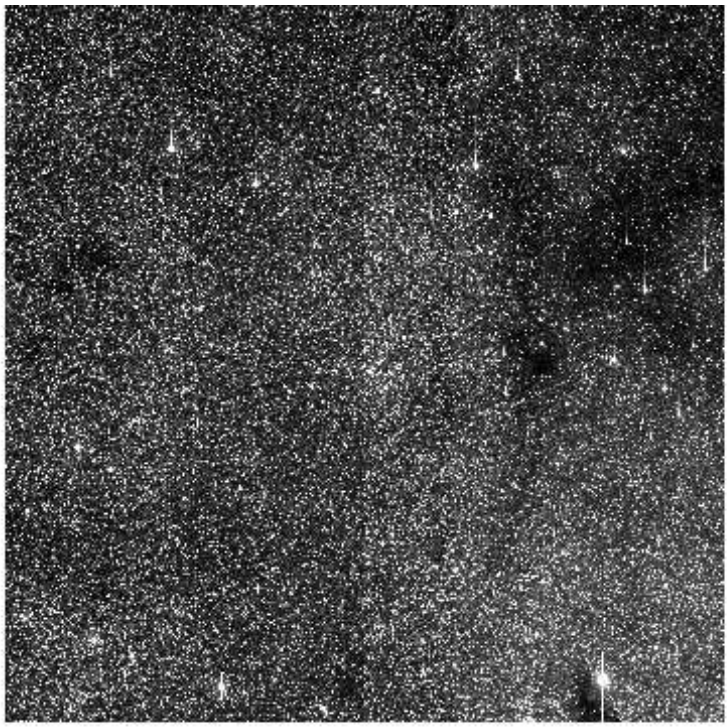
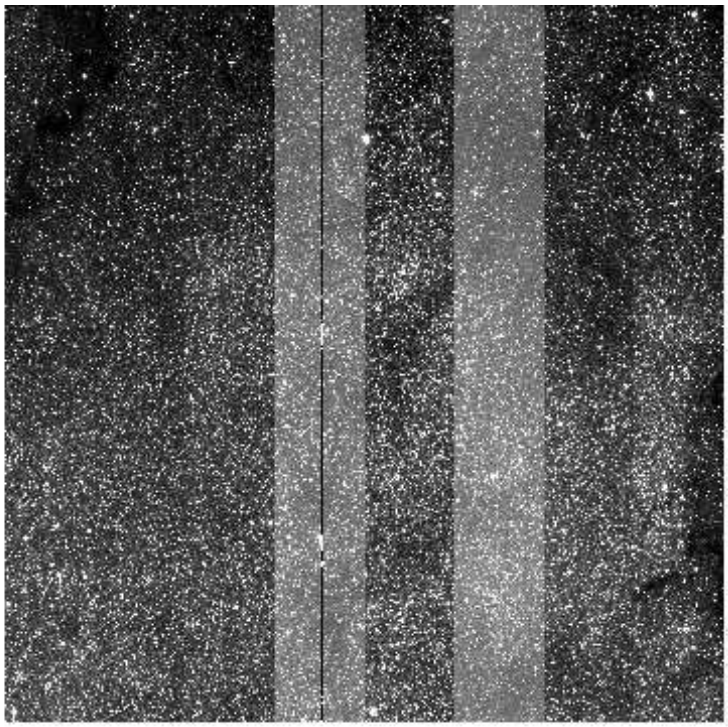
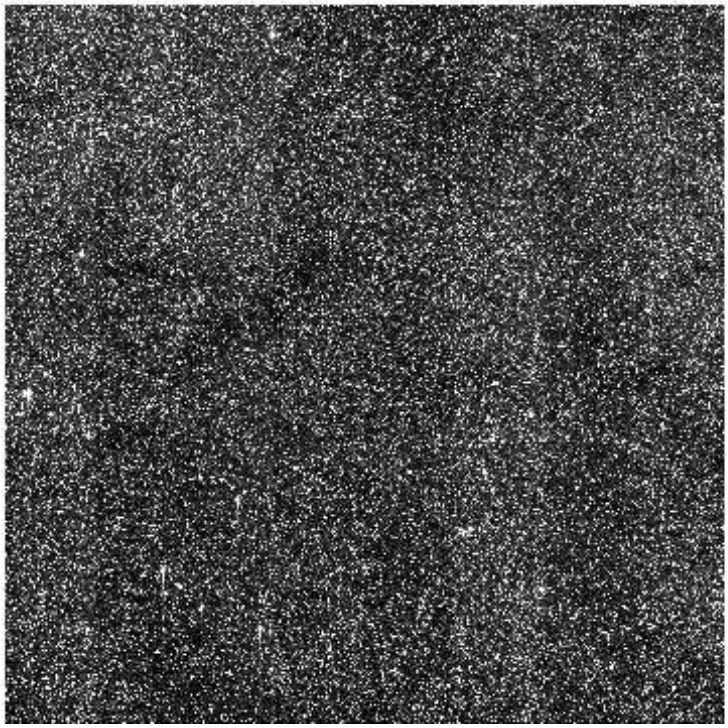
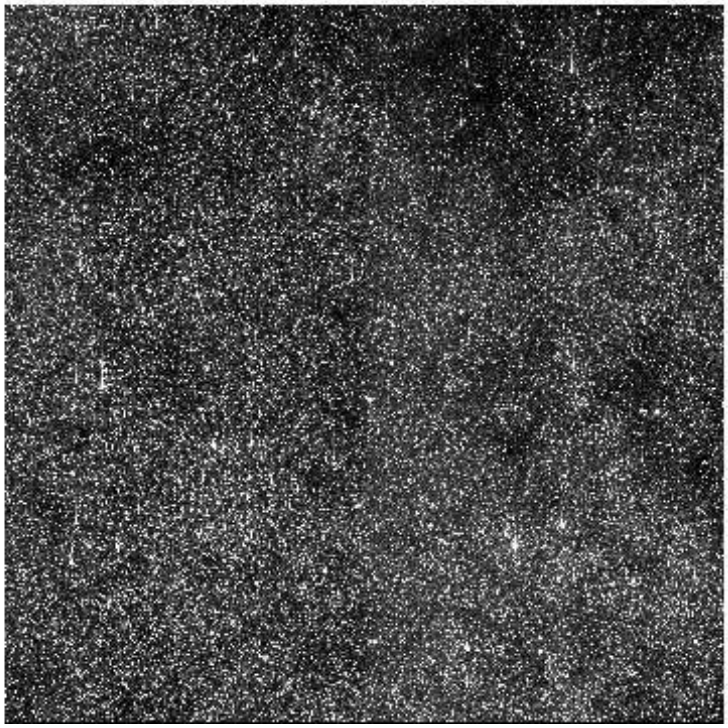


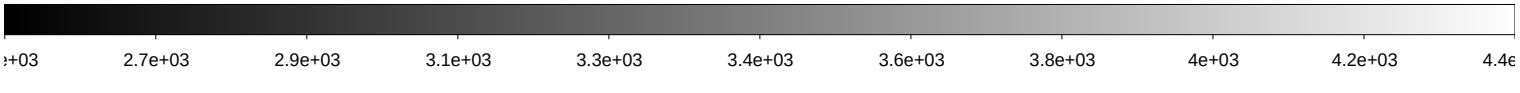
File Name	:	**kmts.20260720.050027.fits** # 60 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.640			
DEC	:	-29:01:55.60			
Exposure Time	:	60	ALT	:	61.6
Airmass	:	1.14	AZ	:	87.7
Sidereal Time	:	15:46:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:27:09	Weather	:	1
CCD Temperature	:	-109.02	Moon Effect	:	0.0

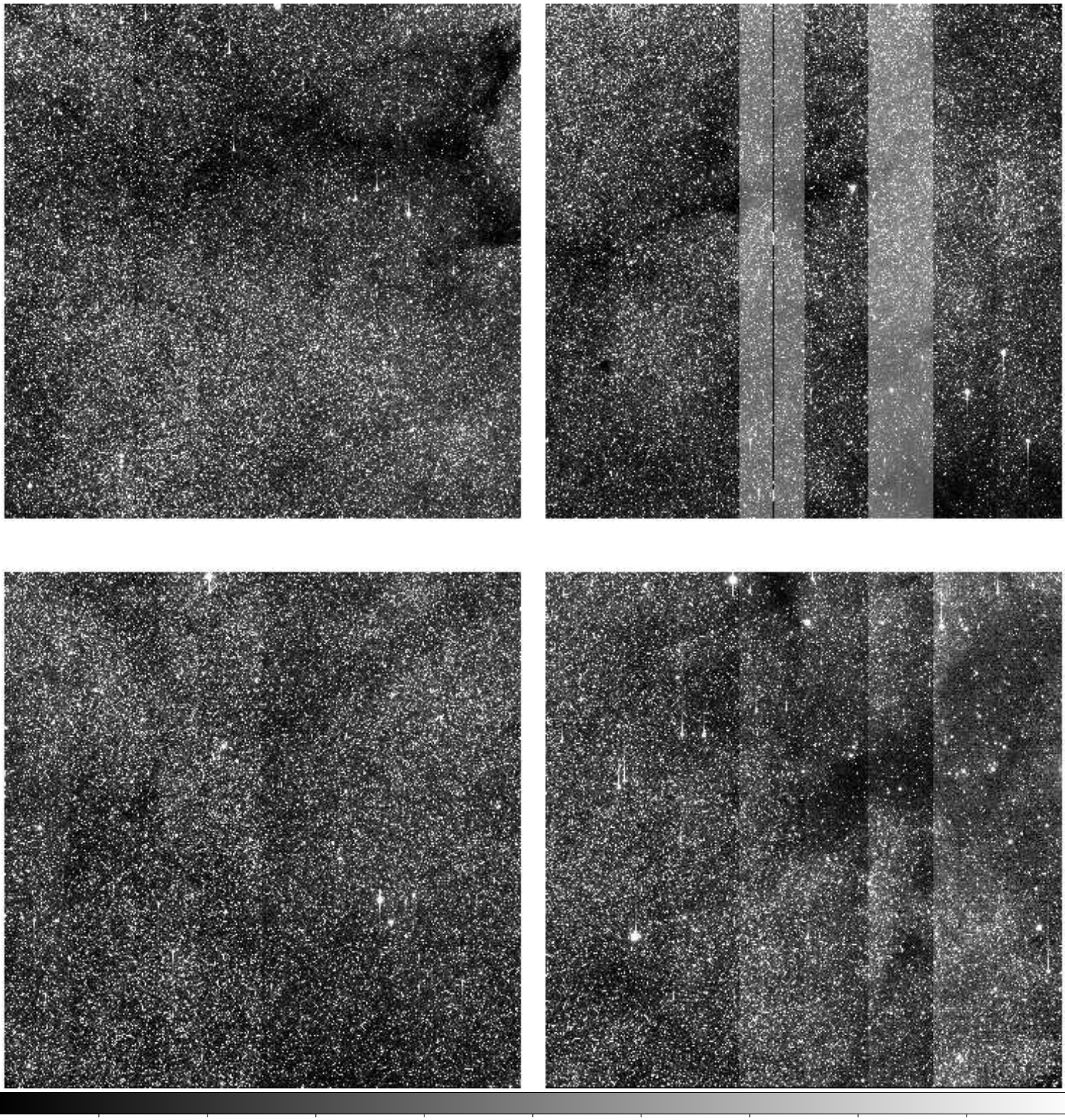


File Name	:	**kmts.20260720.050028.fits** # 61 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.360			
DEC	:	-27:56:55.20			
Exposure Time	:	60	ALT	:	60.1
Airmass	:	1.15	AZ	:	89.1
Sidereal Time	:	15:48:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:29:19	Weather	:	1
CCD Temperature	:	-109.08	Moon Effect	:	0.0

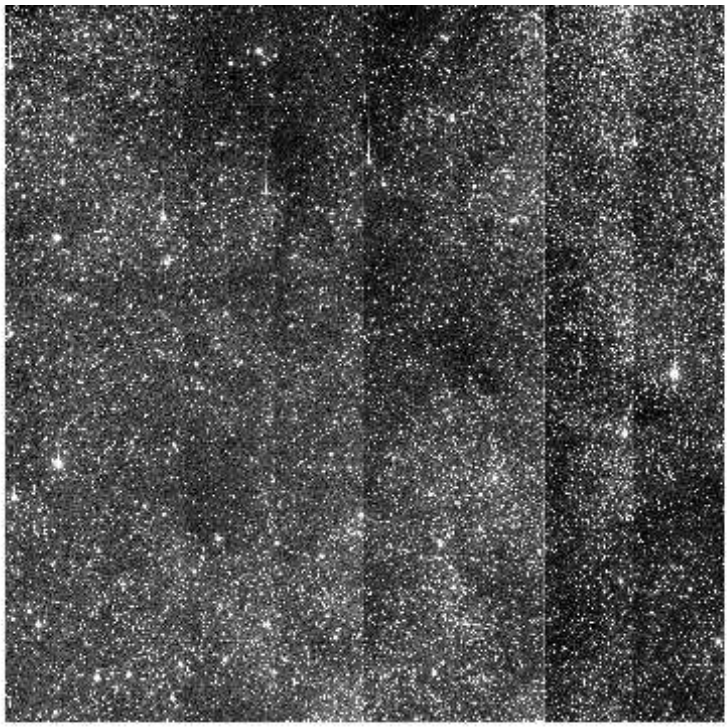
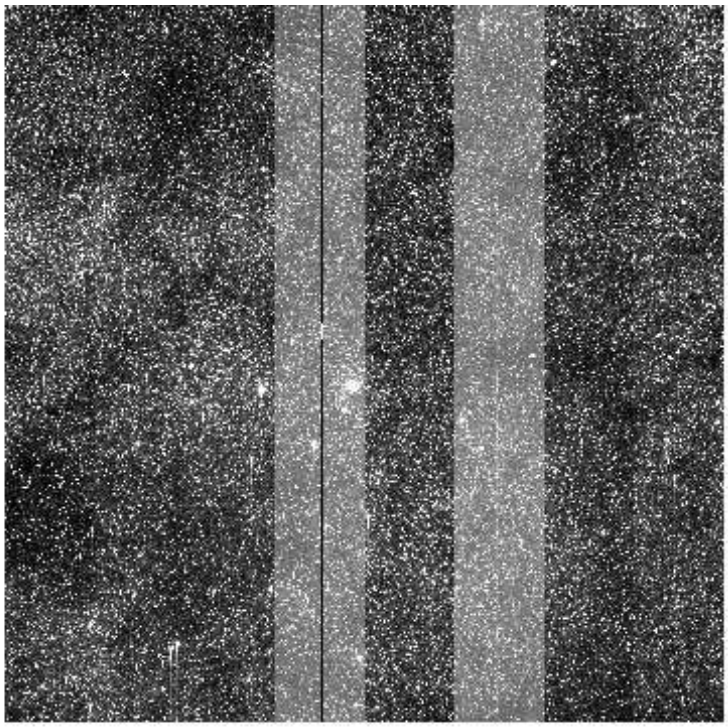





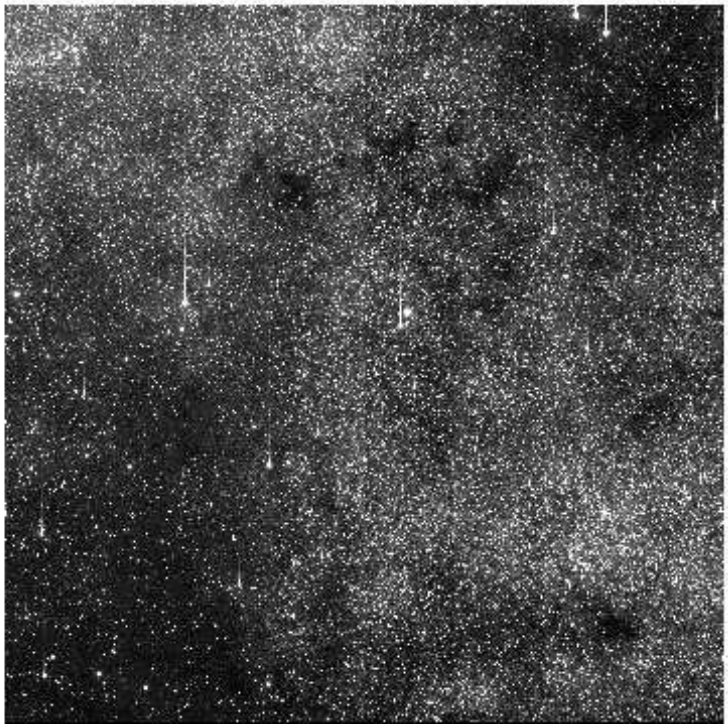


File Name	:	**kmts.20260720.050029.fits** # 62 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.530			
DEC	:	-31:15:55.90			
Exposure Time	:	60	ALT	:	63.0
Airmass	:	1.12	AZ	:	83.4
Sidereal Time	:	15:50:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:31:31	Weather	:	1
CCD Temperature	:	-109.1	Moon Effect	:	0.0



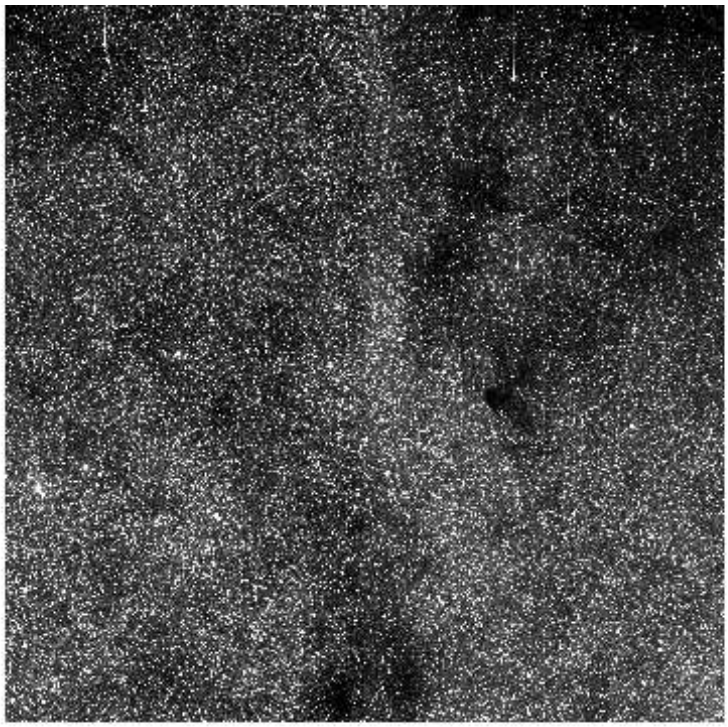
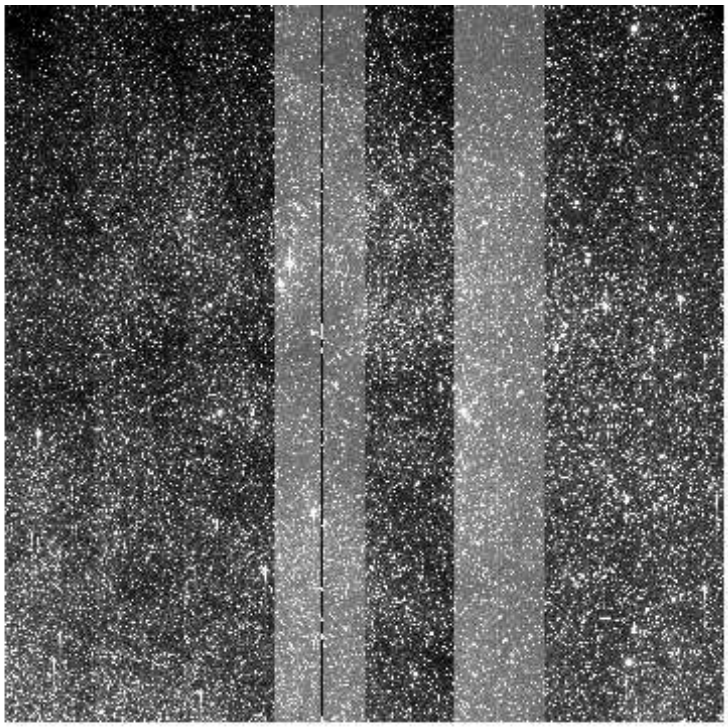
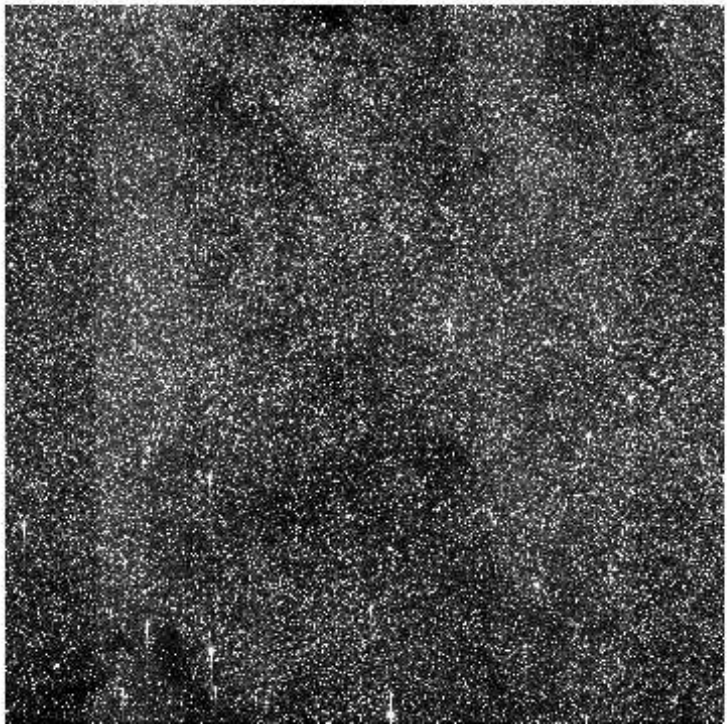
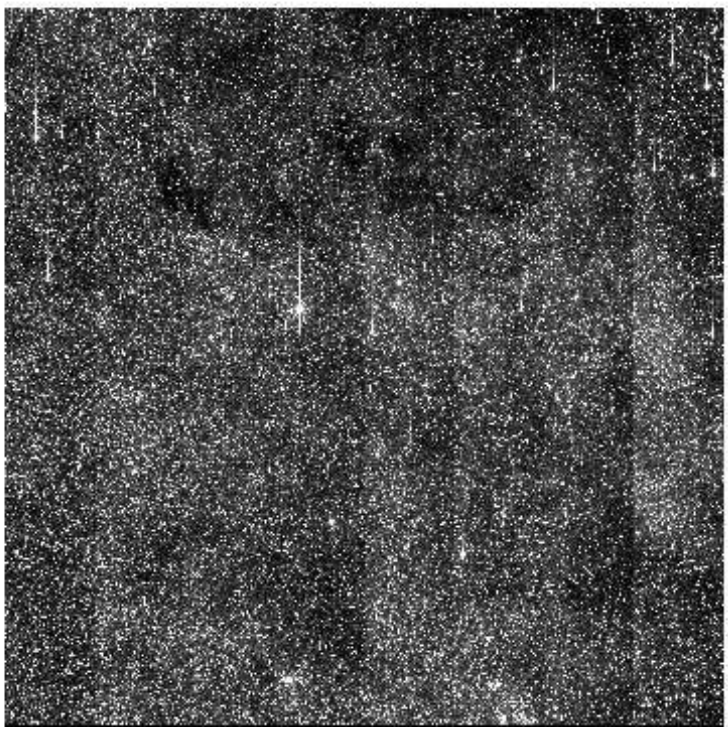
File Name	:	**kmts.20260720.050030.fits** # 63 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.980			
DEC	:	-26:45:27.70			
Exposure Time	:	60	ALT	:	64.1
Airmass	:	1.11	AZ	:	94.5
Sidereal Time	:	15:52:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:33:40	Weather	:	1
CCD Temperature	:	-109.07	Moon Effect	:	0.0

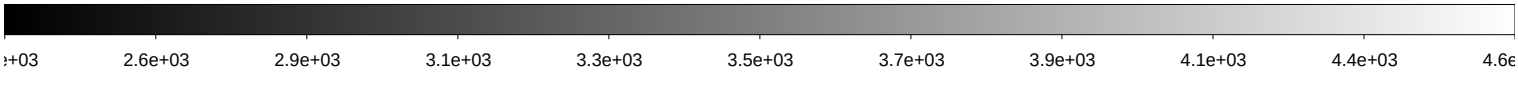





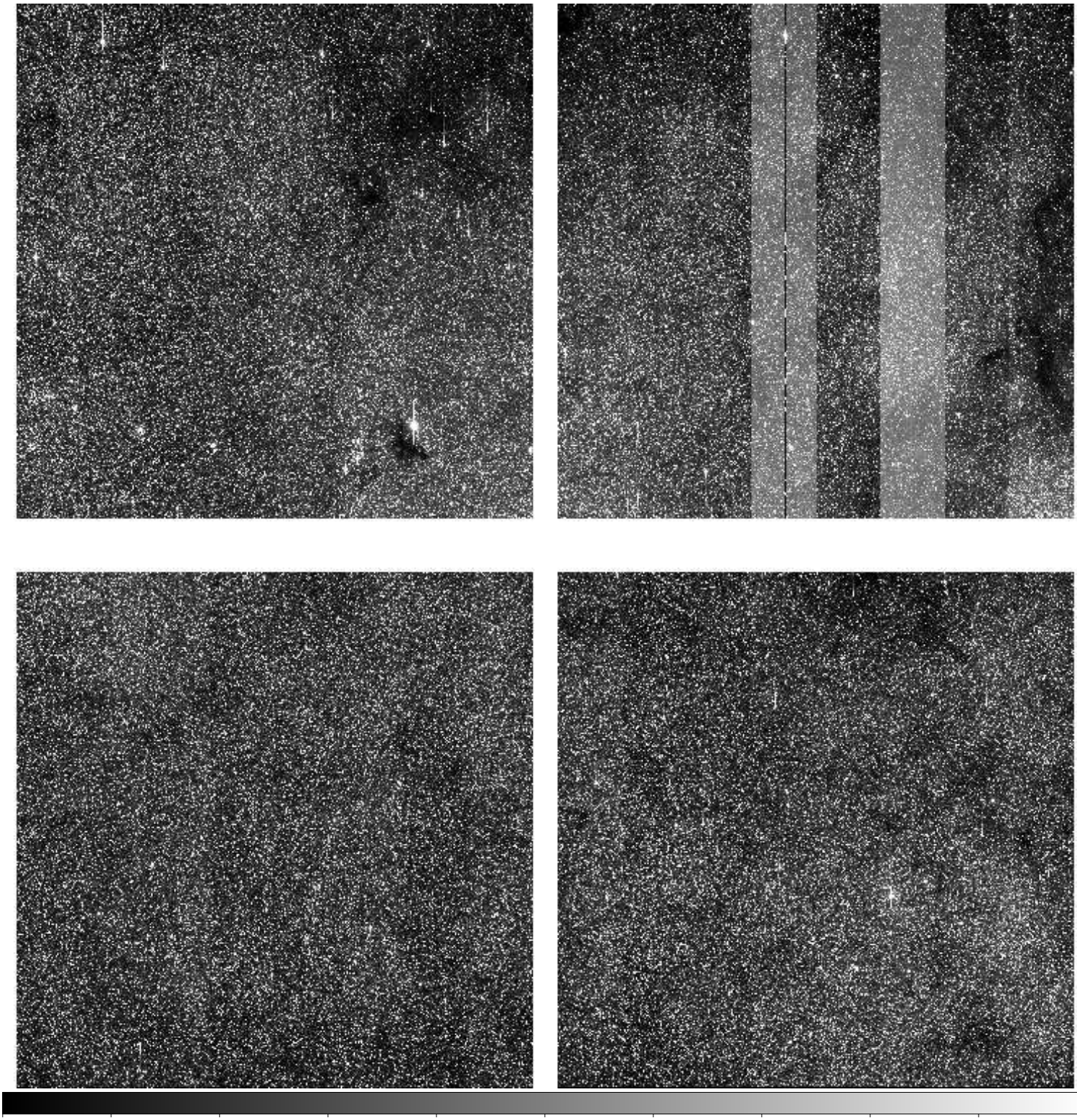
e+03 2.21e+03 2.23e+03 2.25e+03 2.28e+03 2.3e+03 2.32e+03 2.34e+03 2.37e+03 2.39e+03 2.41

File Name	:	**kmts.20260720.050031.fits** # 64 / 348 #			
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	:	88.5
Sidereal Time	:	15:54:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:35:54	Weather	:	1
CCD Temperature	:	-109.08	Moon Effect	:	0.0

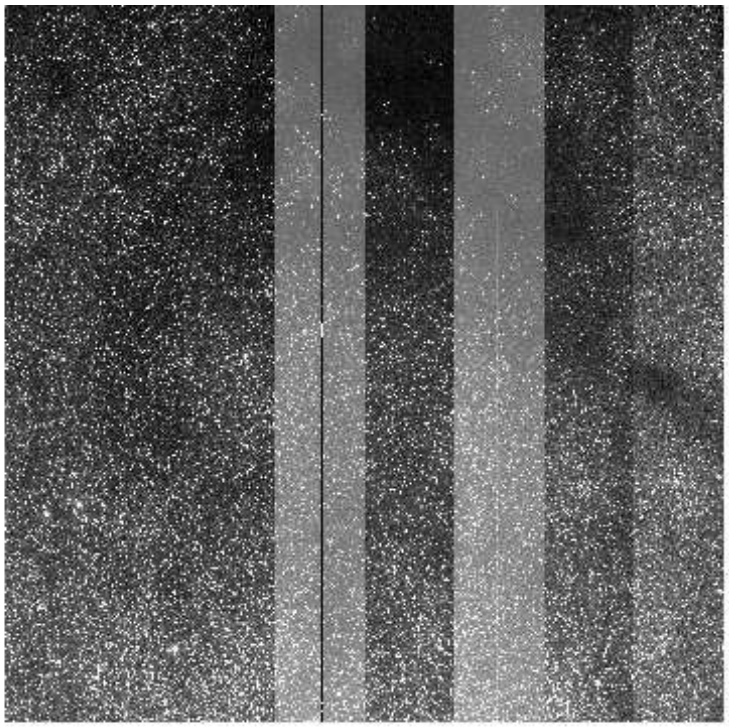





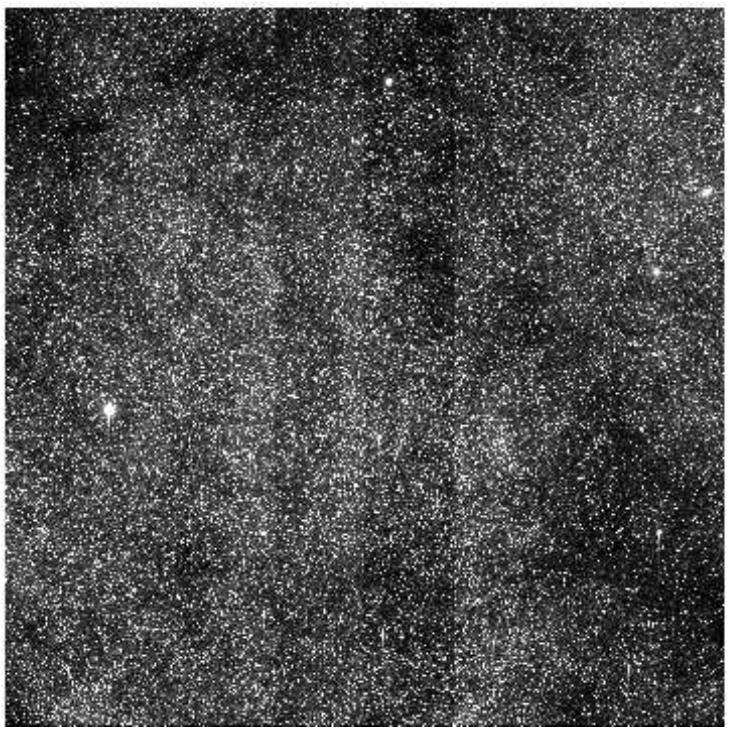


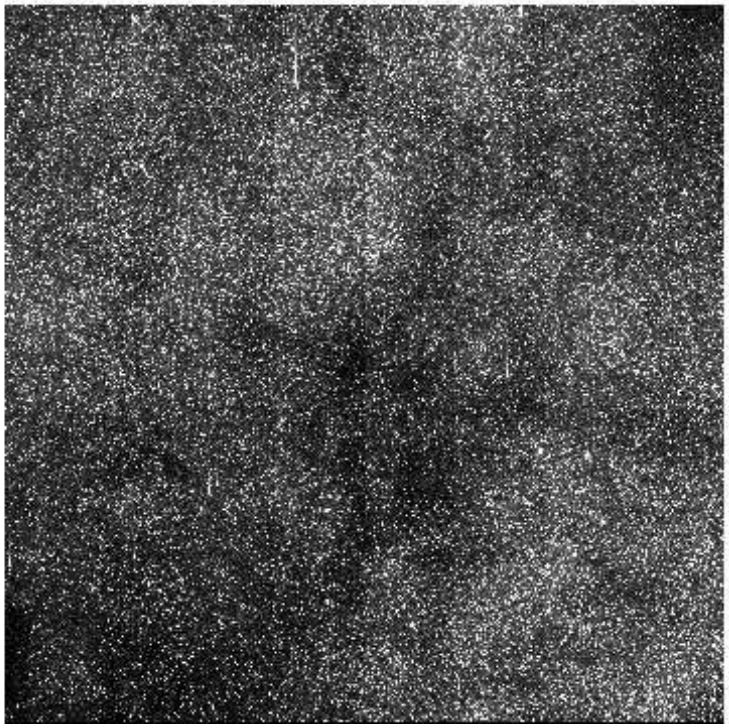
File Name	:	**kmts.20260720.050032.fits** # 65 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.400			
DEC	:	-28:04:25.80			
Exposure Time	:	60	ALT	:	62.1
Airmass	:	1.13	AZ	:	90.1
Sidereal Time	:	15:57:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:37:56	Weather	:	1
CCD Temperature	:	-109.13	Moon Effect	:	0.0

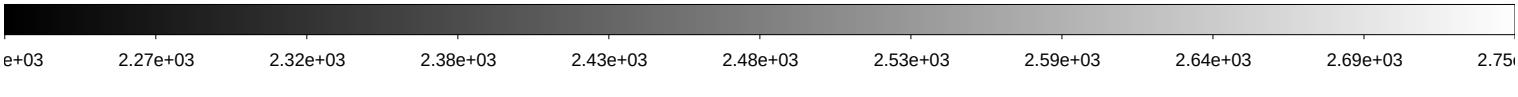


File Name	:	**kmts.20260720.050033.fits** # 66 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.840			
DEC	:	-26:47:29.30			
Exposure Time	:	60	ALT	:	67.4
Airmass	:	1.08	AZ	:	97.2
Sidereal Time	:	15:59:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:39:55	Weather	:	1
CCD Temperature	:	-109.14	Moon Effect	:	0.0

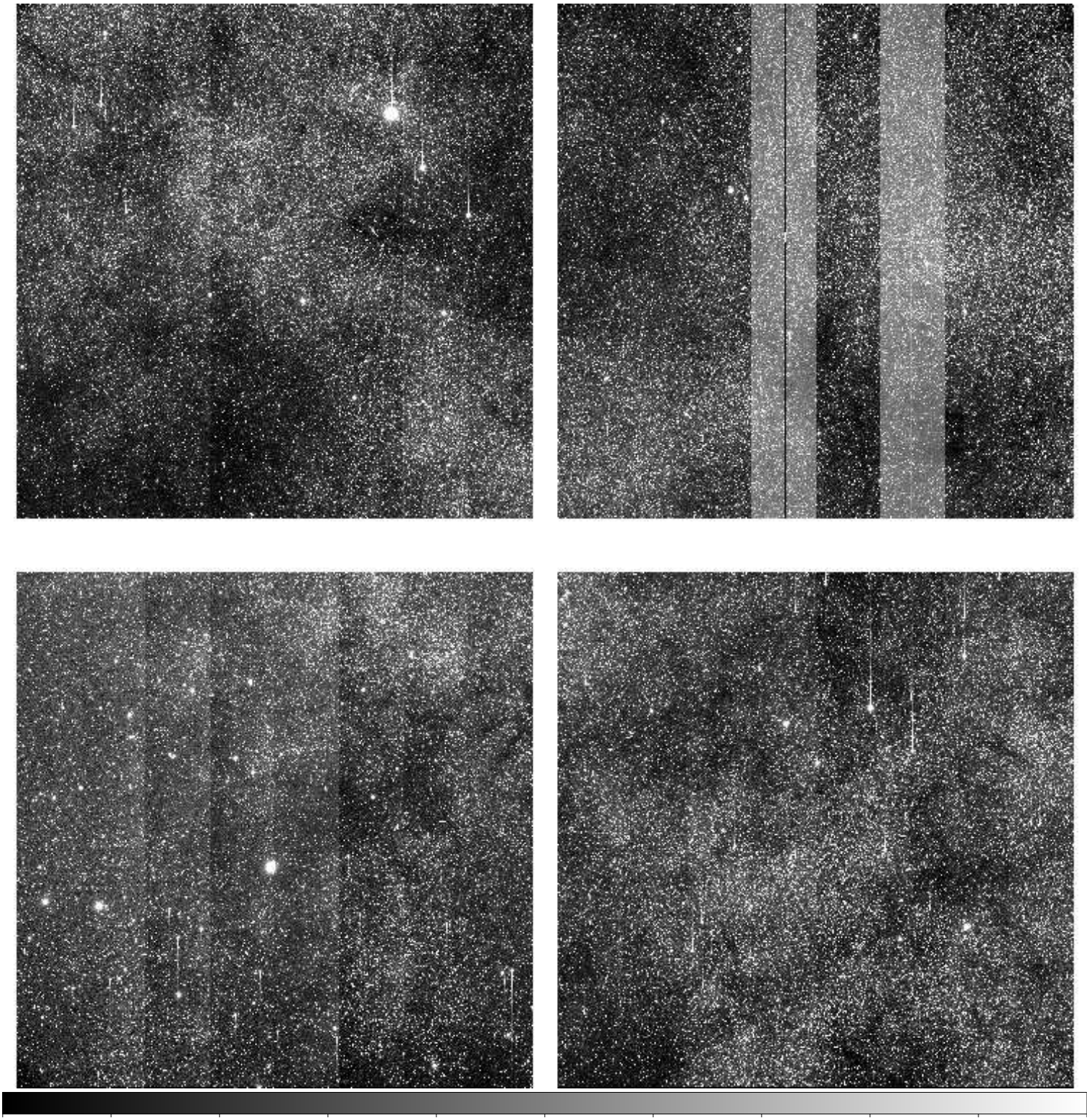






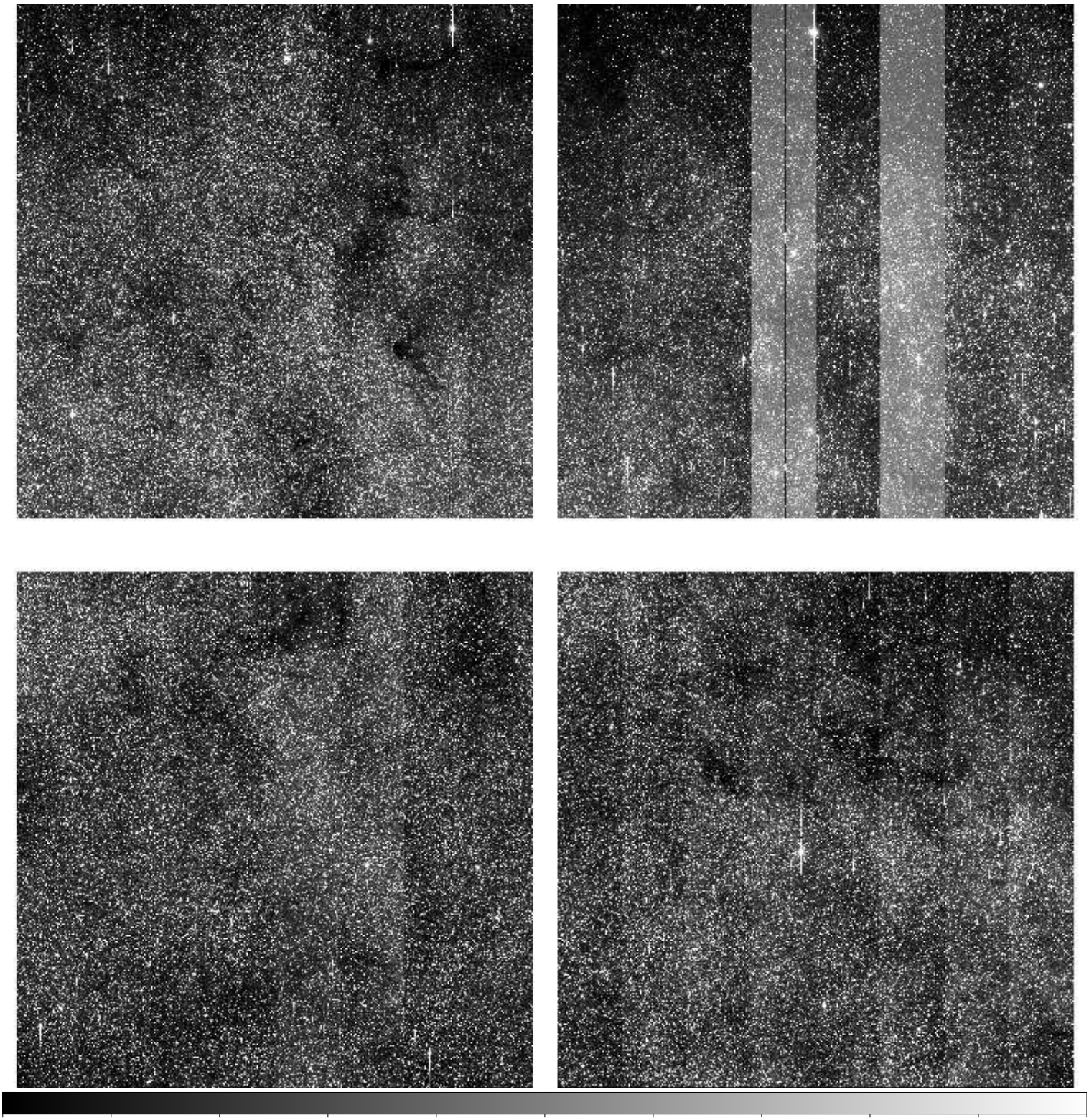


File Name	:	**kmts.20260720.050034.fits** # 67 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.810			
DEC	:	-28:54:28.60			
Exposure Time	:	60	ALT	:	68.6
Airmass	:	1.07	AZ	:	92.3
Sidereal Time	:	16:02:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:42:43	Weather	:	1
CCD Temperature	:	-109.12	Moon Effect	:	0.0

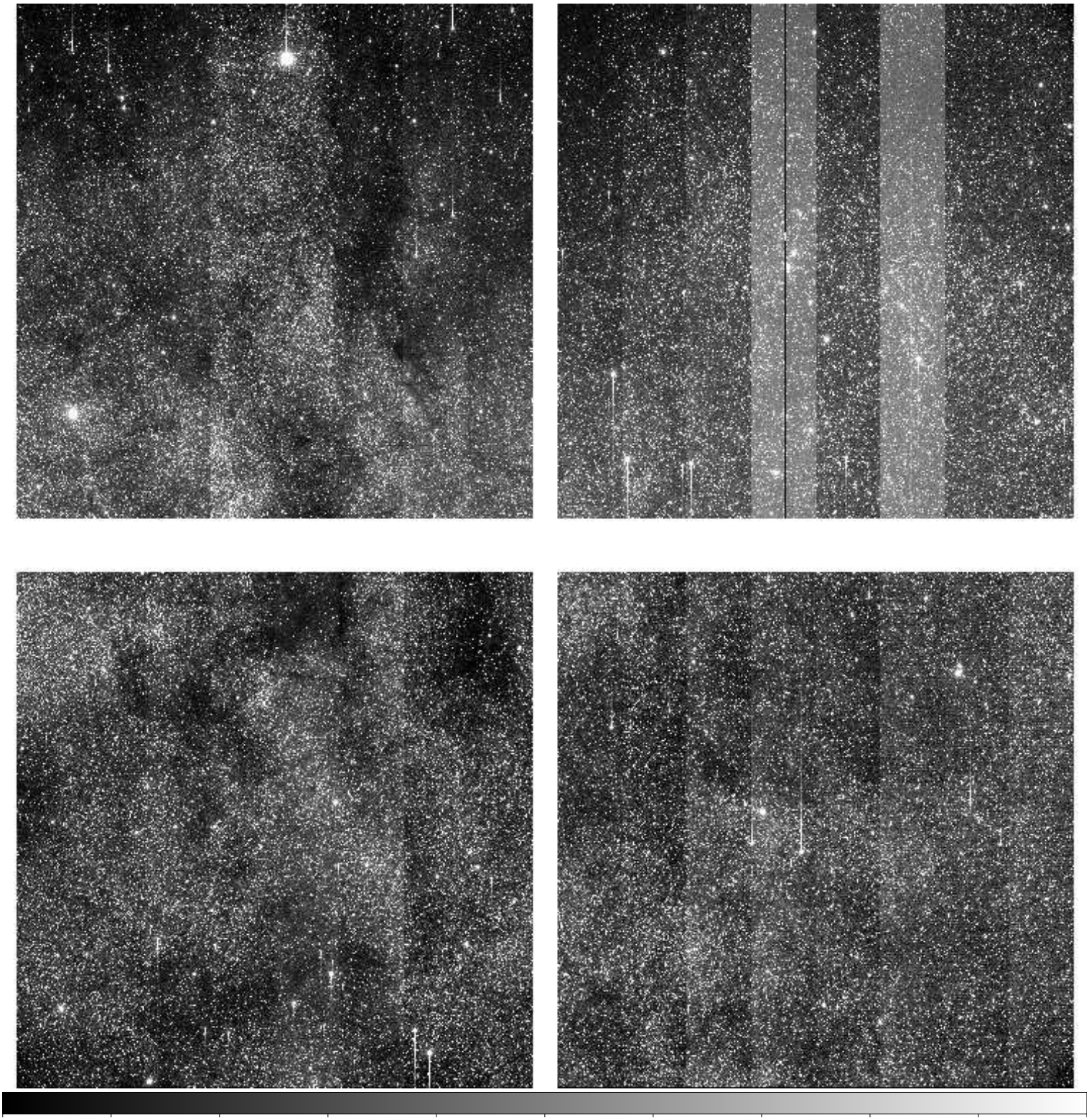


e+03 2.29e+03 2.35e+03 2.41e+03 2.46e+03 2.52e+03 2.58e+03 2.63e+03 2.69e+03 2.75e+03 2.81

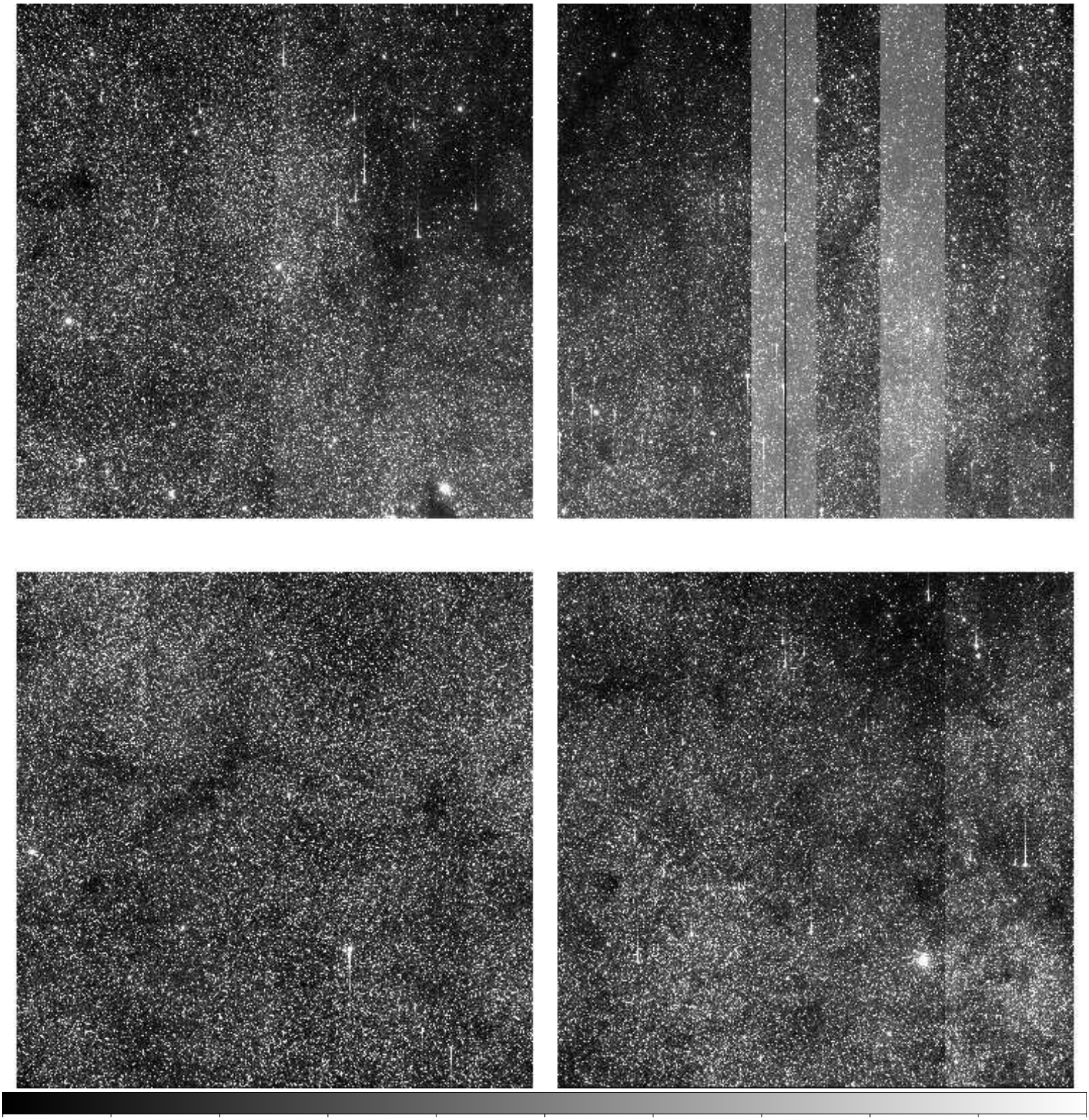
File Name	:	**kmts.20260720.050035.fits** # 68 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.140			
DEC	:	-29:01:58.90			
Exposure Time	:	60	ALT	:	65.3
Airmass	:	1.10	AZ	:	89.8
Sidereal Time	:	16:04:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:44:42	Weather	:	1
CCD Temperature	:	-109.16	Moon Effect	:	0.0



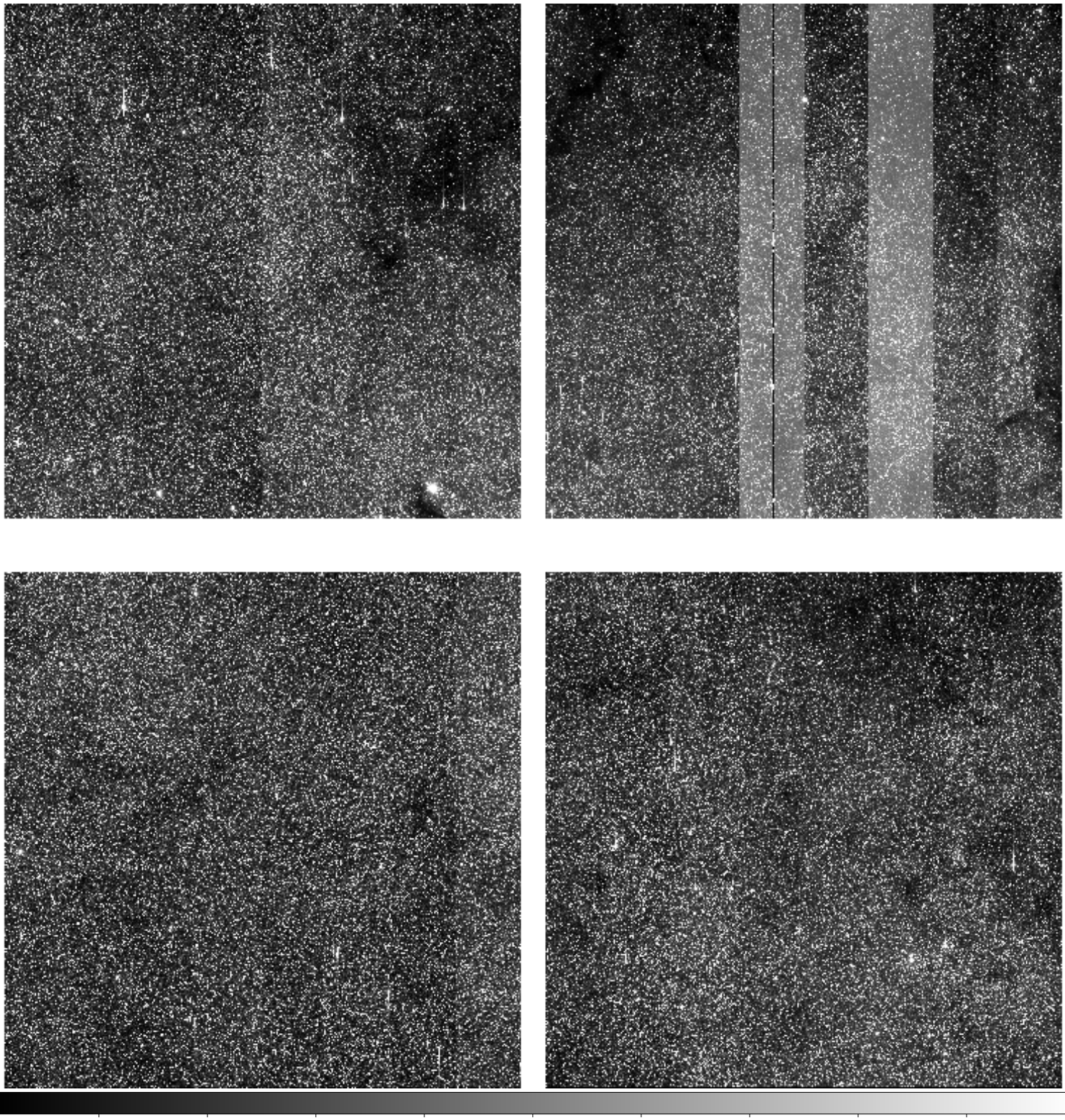
File Name	:	**kmts.20260720.050036.fits** # 69 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.170			
DEC	:	-29:01:59.40			
Exposure Time	:	90	ALT	:	65.8
Airmass	:	1.10	AZ	:	90.1
Sidereal Time	:	16:06:00	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T18:46:40	Weather	:	1
CCD Temperature	:	-109.16	Moon Effect	:	0.0



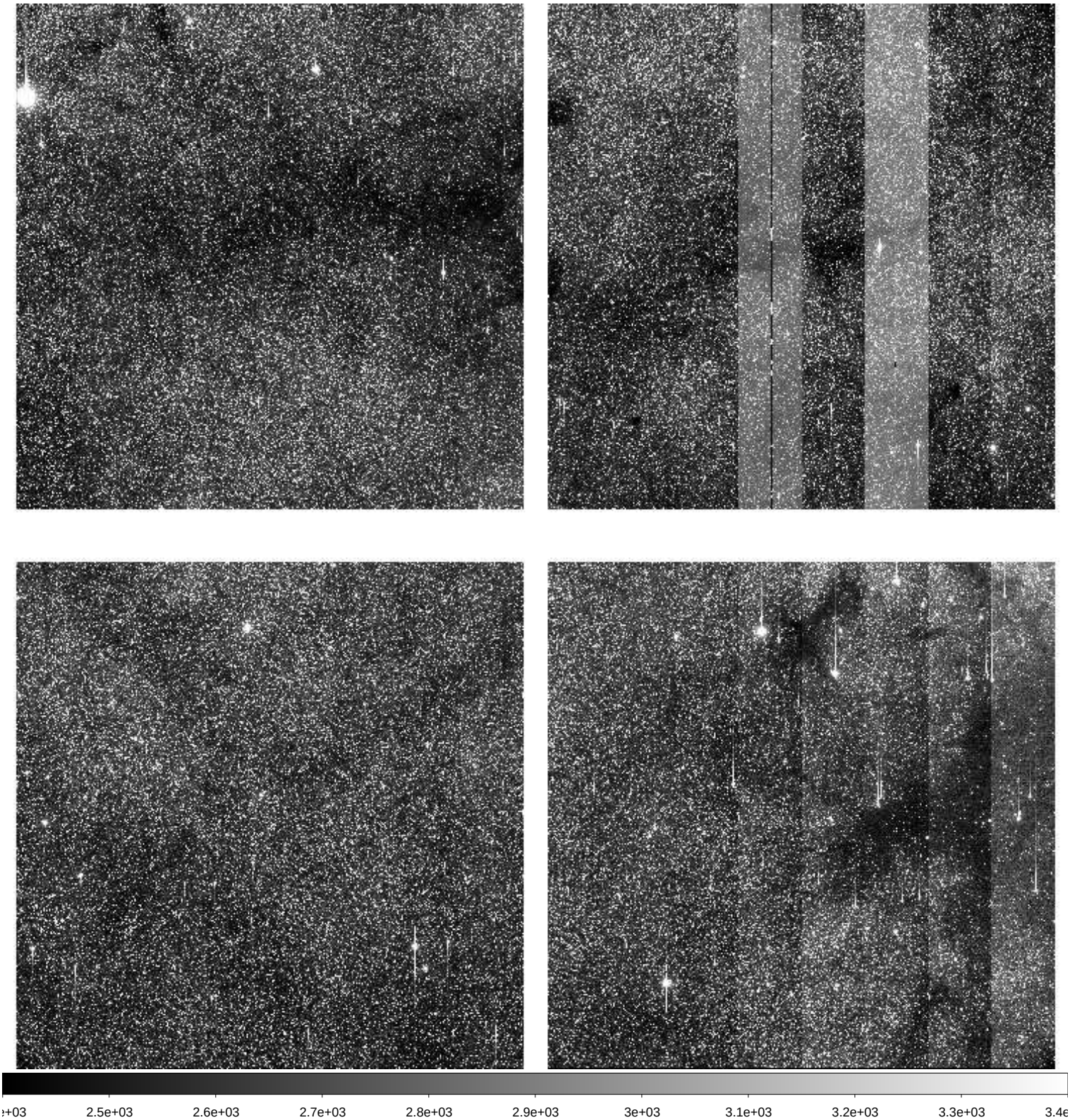
File Name	:	**kmts.20260720.050037.fits** # 70 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.020			
DEC	:	-27:56:57.60			
Exposure Time	:	90	ALT	:	64.4
Airmass	:	1.11	AZ	:	91.9
Sidereal Time	:	16:08:30	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T18:49:09	Weather	:	1
CCD Temperature	:	-109.18	Moon Effect	:	0.0



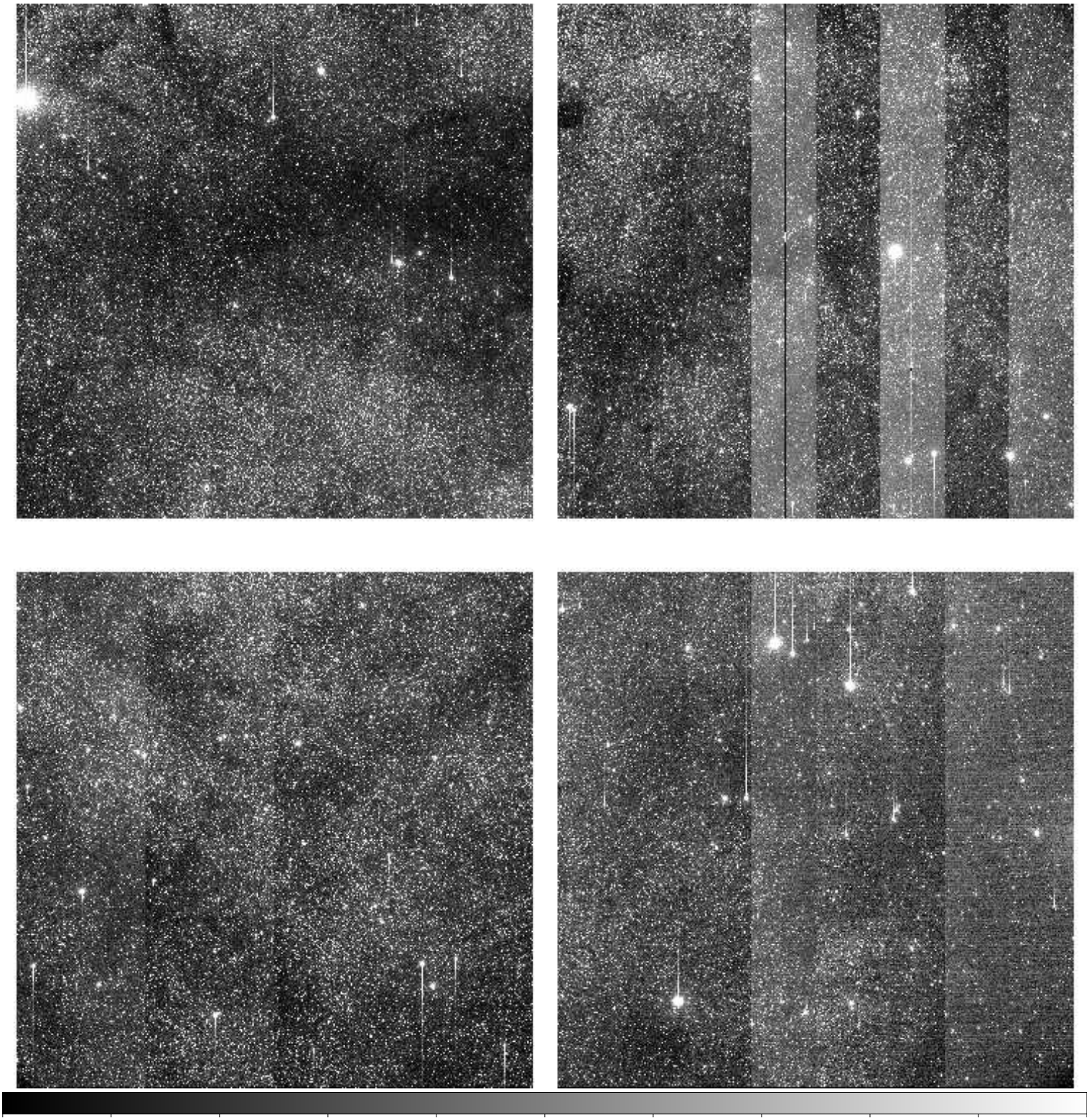
File Name	:	**kmts.20260720.050038.fits** # 71 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.060			
DEC	:	-27:56:58.40			
Exposure Time	:	60	ALT	:	64.9
Airmass	:	1.10	AZ	:	92.2
Sidereal Time	:	16:10:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:51:48	Weather	:	1
CCD Temperature	:	-109.15	Moon Effect	:	0.0



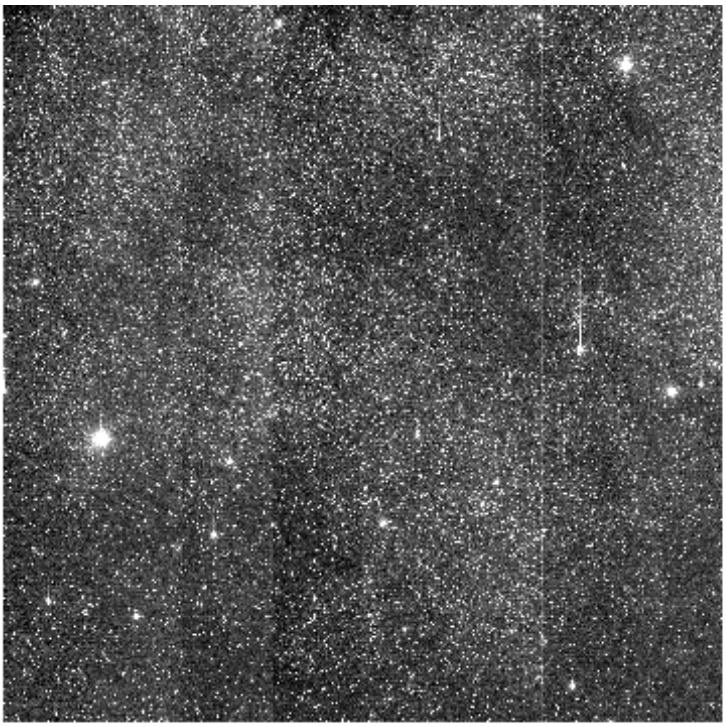
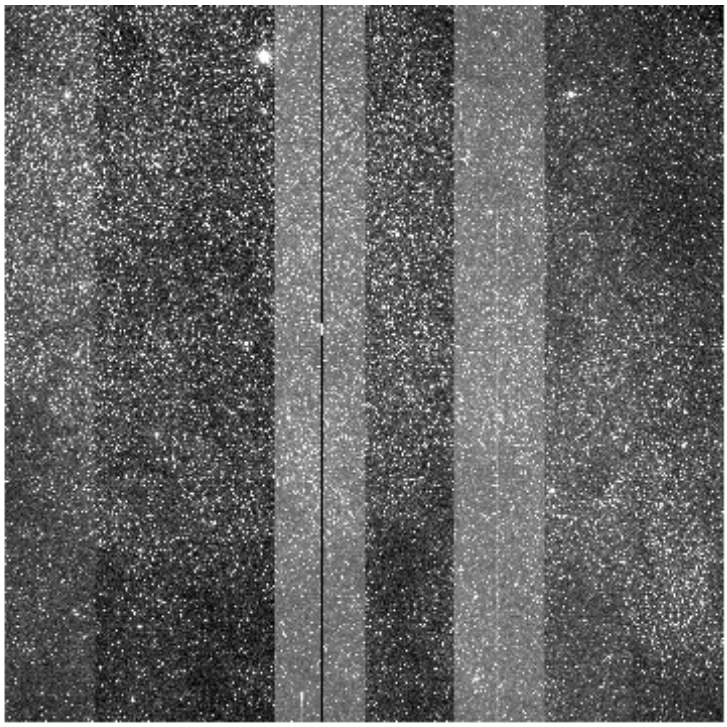
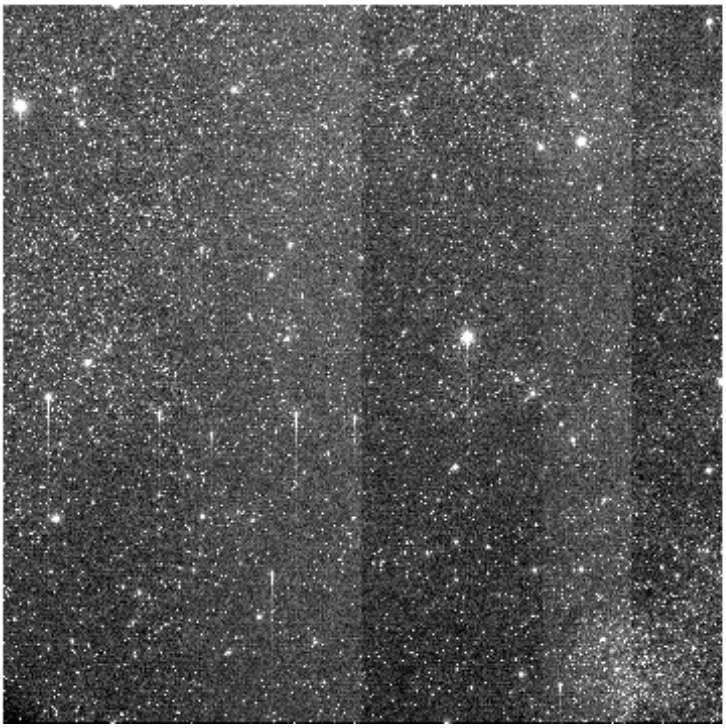
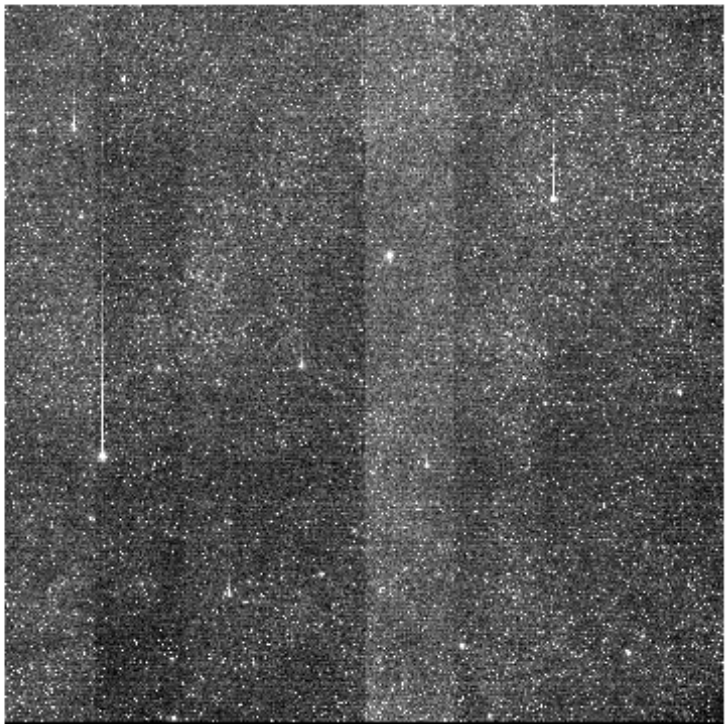
File Name	:	**kmts.20260720.050039.fits** # 72 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.220			
DEC	:	-31:08:30.30			
Exposure Time	:	60	ALT	:	67.7
Airmass	:	1.08	AZ	:	85.7
Sidereal Time	:	16:13:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T18:53:59	Weather	:	1
CCD Temperature	:	-109.17	Moon Effect	:	0.0



File Name	:	**kmts.20260720.050040.fits** # 73 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.130			
DEC	:	-31:08:29.70			
Exposure Time	:	90	ALT	:	68.2
Airmass	:	1.08	AZ	:	85.9
Sidereal Time	:	16:15:18	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T18:56:09	Weather	:	1
CCD Temperature	:	-109.17	Moon Effect	:	0.0

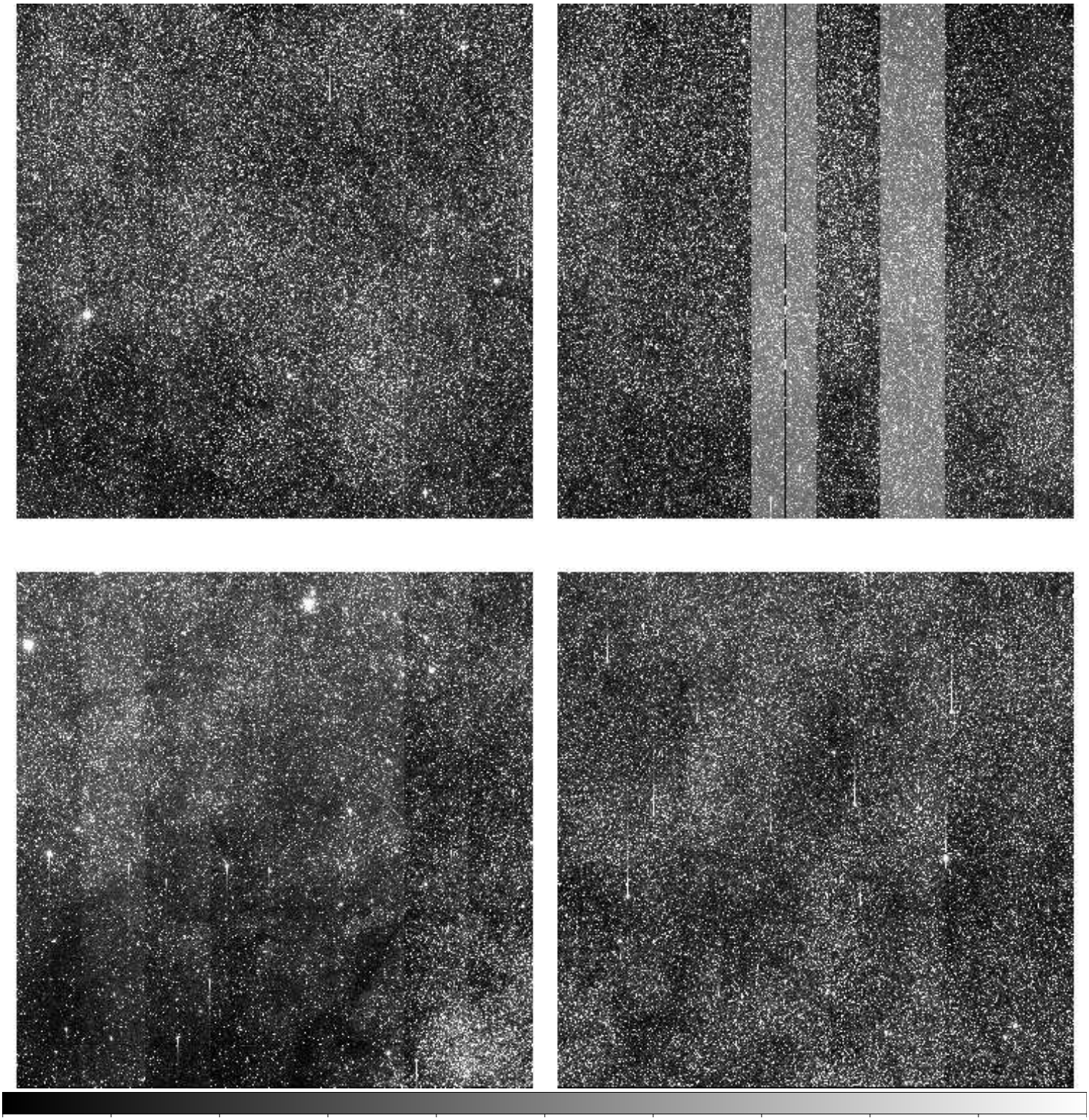


File Name	:	**kmts.20260720.050041.fits** # 74 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.530			
DEC	:	-24:40:26.80			
Exposure Time	:	90	ALT	:	68.6
Airmass	:	1.07	AZ	:	104.7
Sidereal Time	:	16:18:00	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T18:58:38	Weather	:	1
CCD Temperature	:	-109.22	Moon Effect	:	0.0

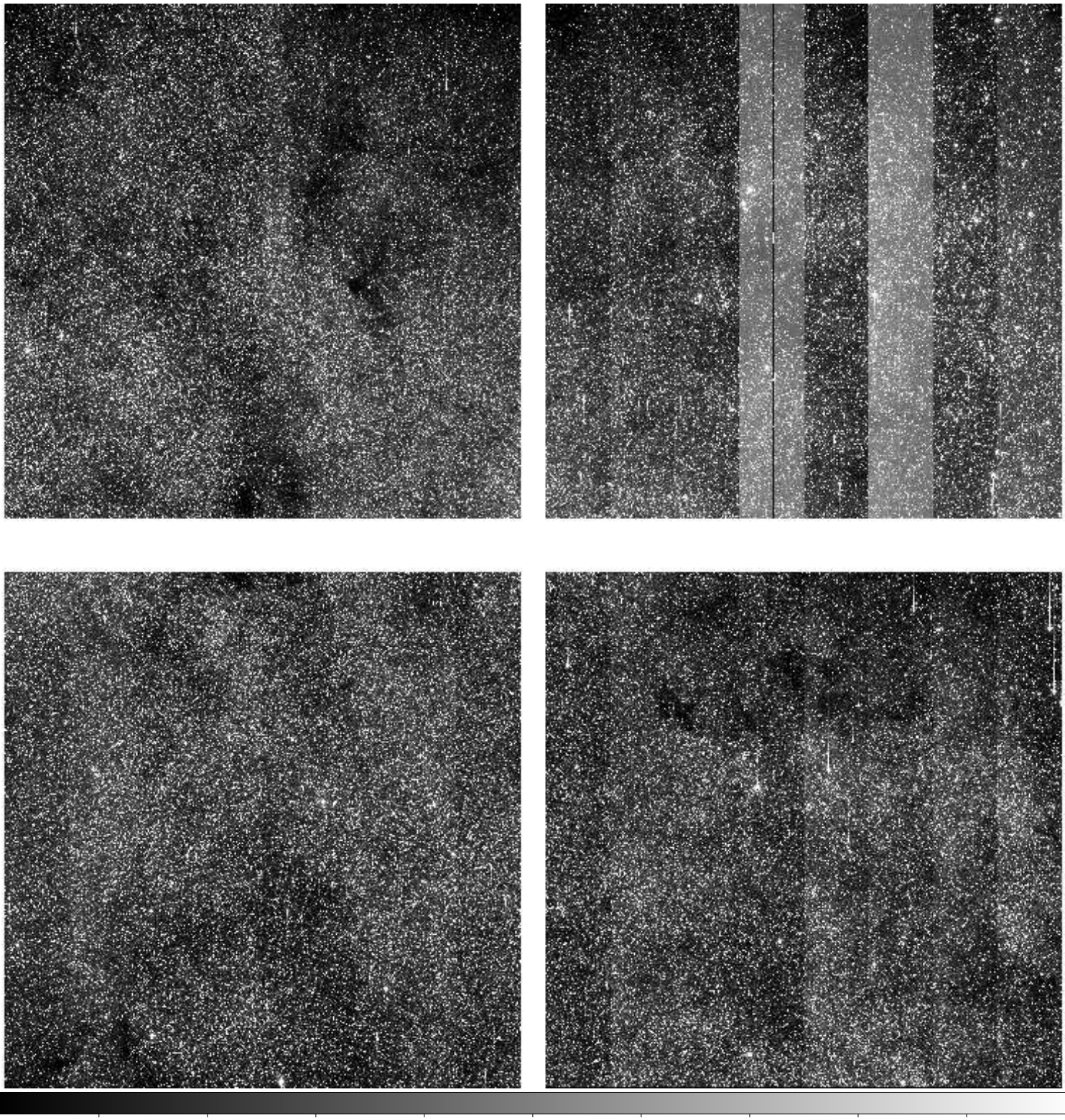





e+03 1.87e+03 1.88e+03 1.89e+03 1.91e+03 1.92e+03 1.93e+03 1.94e+03 1.96e+03 1.97e+03 1.98

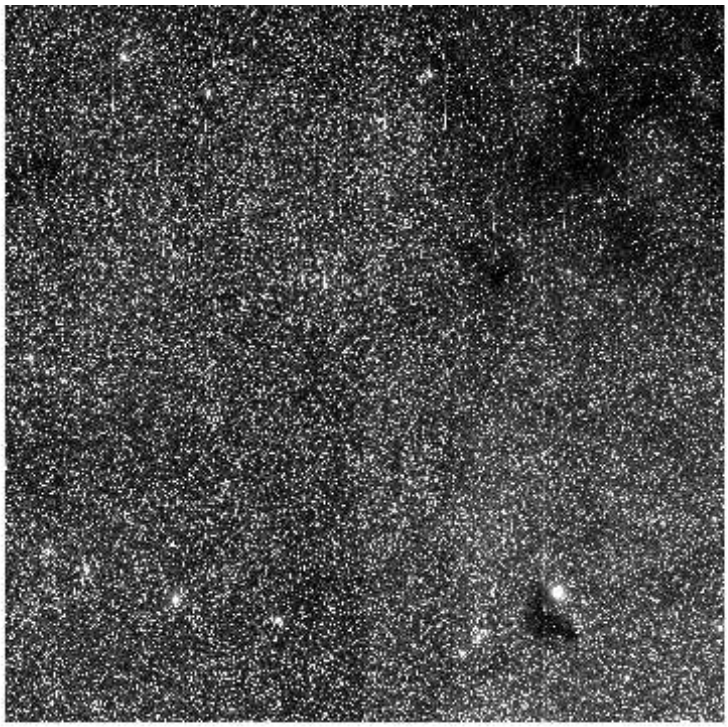
File Name	:	**kmts.20260720.050042.fits** # 75 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.520			
DEC	:	-24:40:26.20			
Exposure Time	:	60	ALT	:	69.1
Airmass	:	1.07	AZ	:	105.4
Sidereal Time	:	16:20:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:01:08	Weather	:	1
CCD Temperature	:	-109.19	Moon Effect	:	0.0

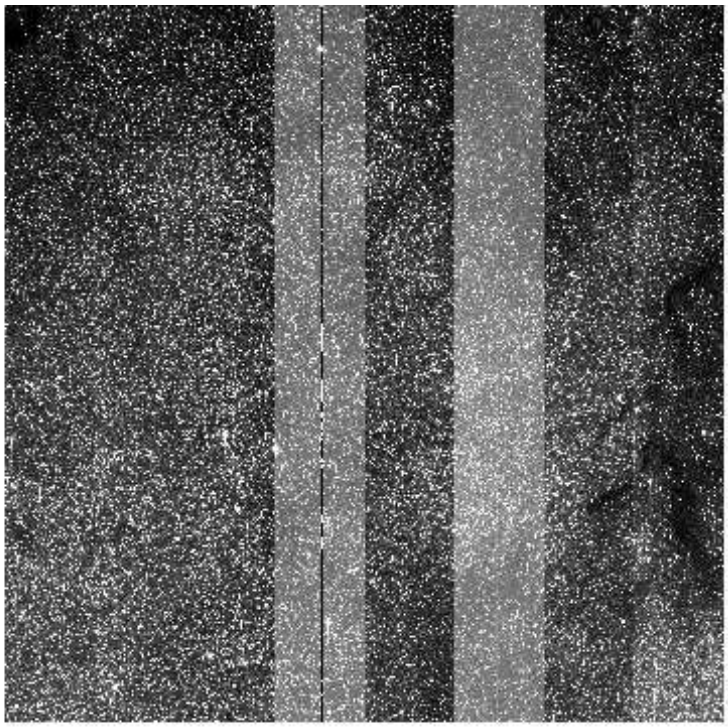


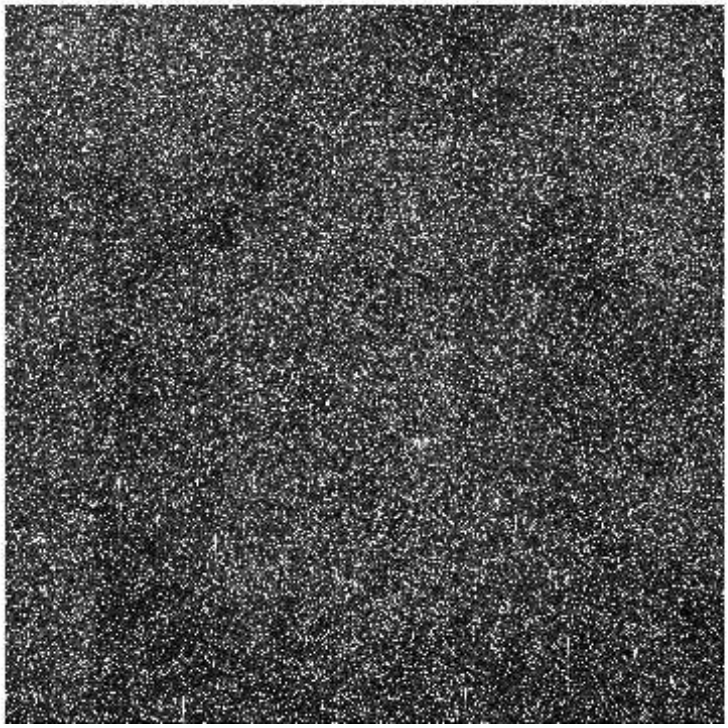
File Name	:	**kmts.20260720.050043.fits** # 76 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.720			
DEC	:	-29:09:27.90			
Exposure Time	:	60	ALT	:	69.4
Airmass	:	1.07	AZ	:	92.2
Sidereal Time	:	16:22:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:03:08	Weather	:	1
CCD Temperature	:	-109.17	Moon Effect	:	0.0

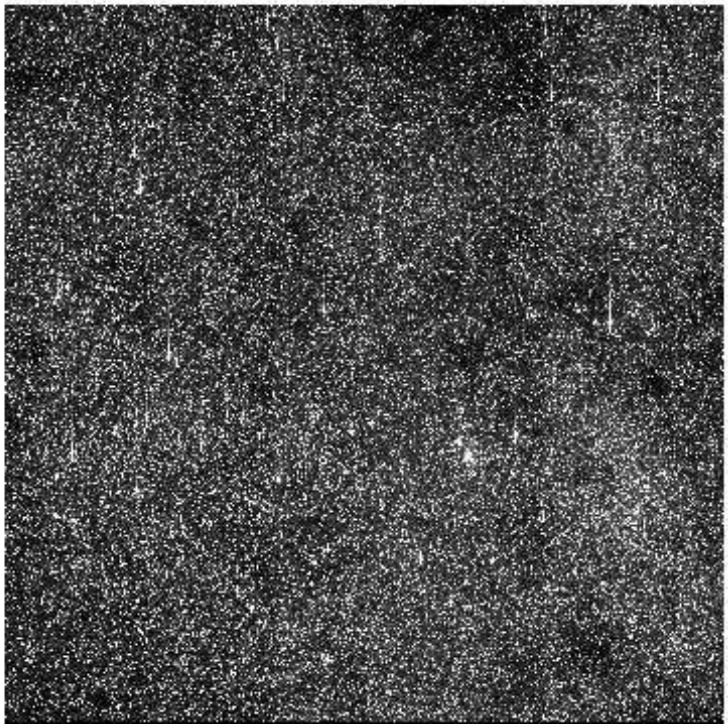


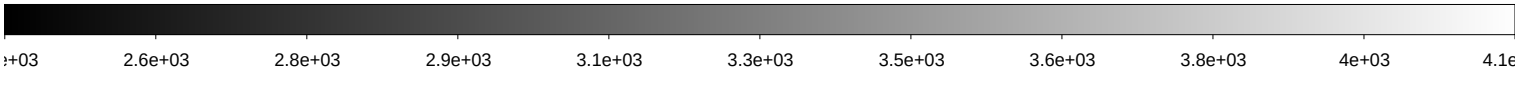
File Name	:	**kmts.20260720.050044.fits** # 77 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.880			
DEC	:	-28:04:29.20			
Exposure Time	:	60	ALT	:	67.9
Airmass	:	1.08	AZ	:	94.2
Sidereal Time	:	16:24:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:05:20	Weather	:	1
CCD Temperature	:	-109.17	Moon Effect	:	0.0



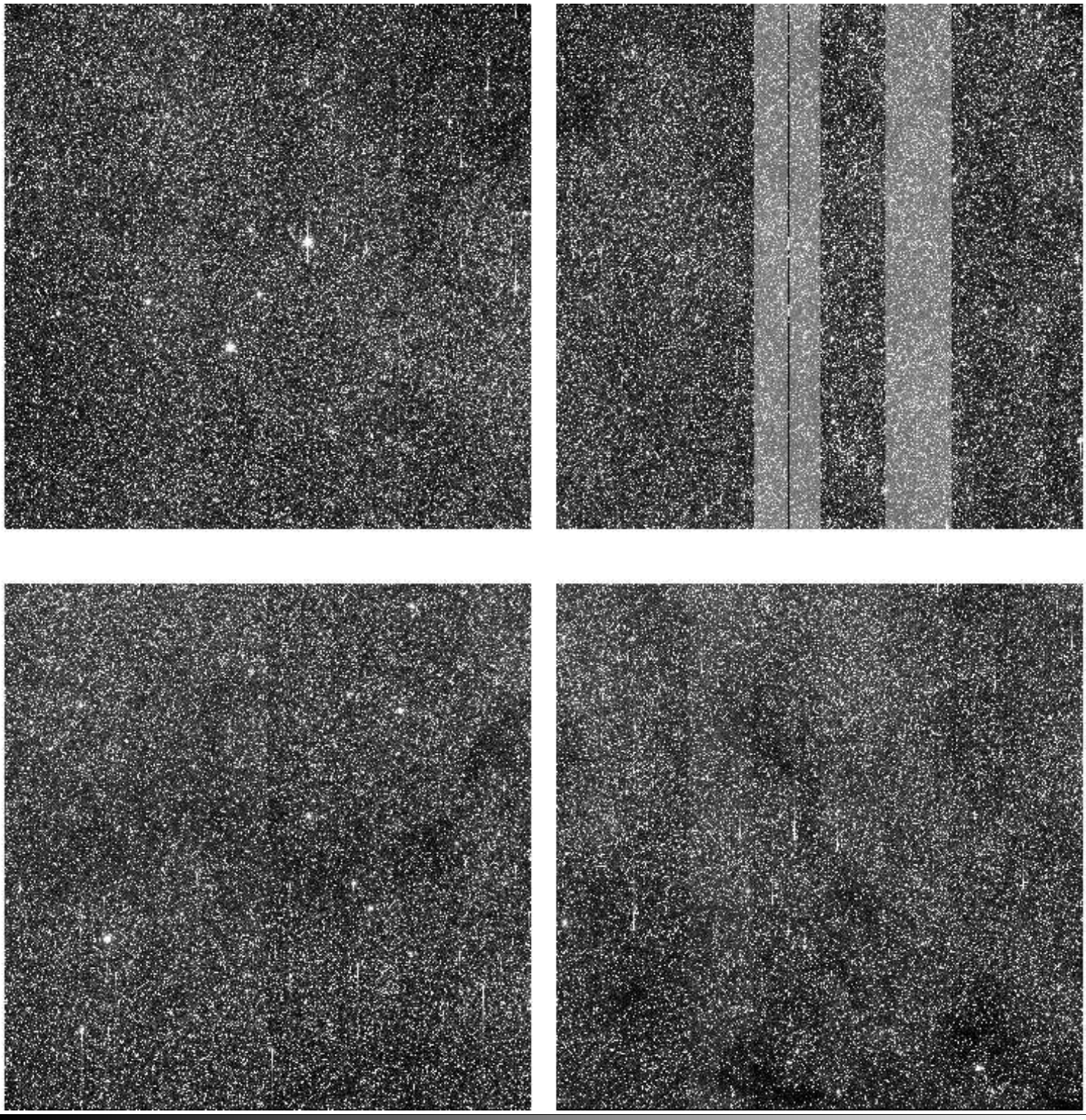




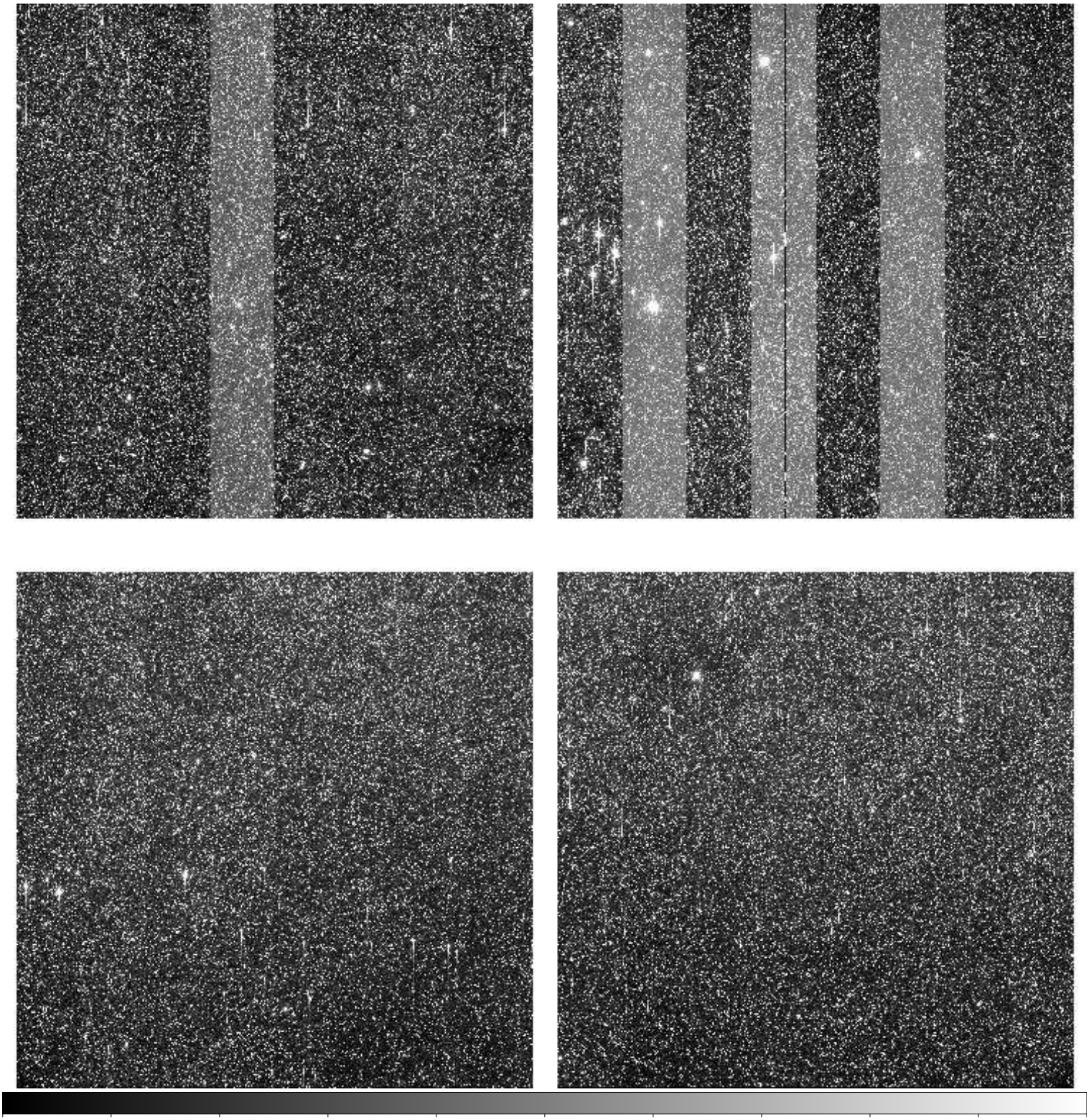




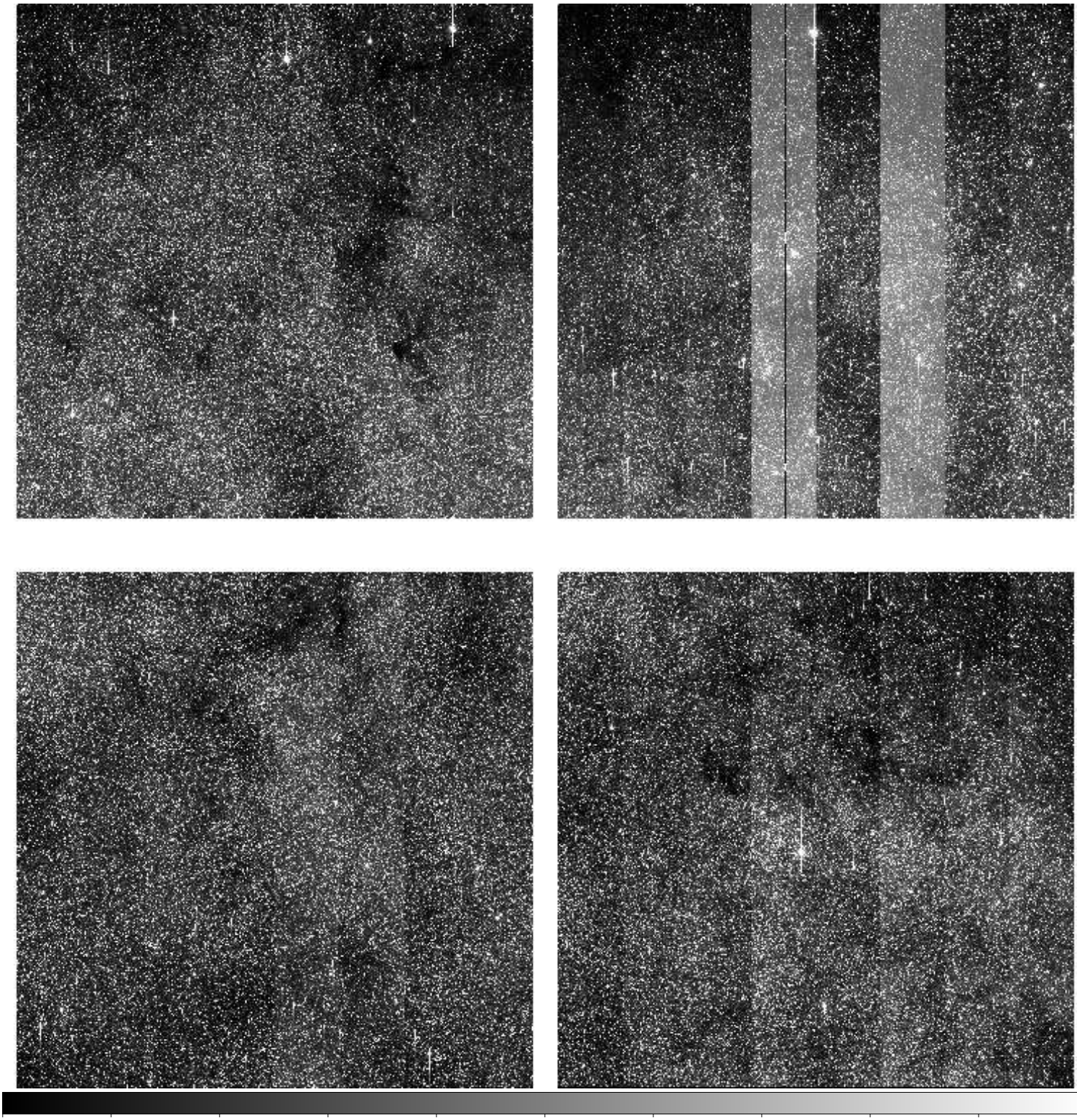
File Name	:	**kmts.20260720.050045.fits** # 78 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:05.090			
DEC	:	-32:10:29.20			
Exposure Time	:	60	ALT	:	68.7
Airmass	:	1.07	AZ	:	83.3
Sidereal Time	:	16:26:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:07:21	Weather	:	1
CCD Temperature	:	-109.19	Moon Effect	:	0.0



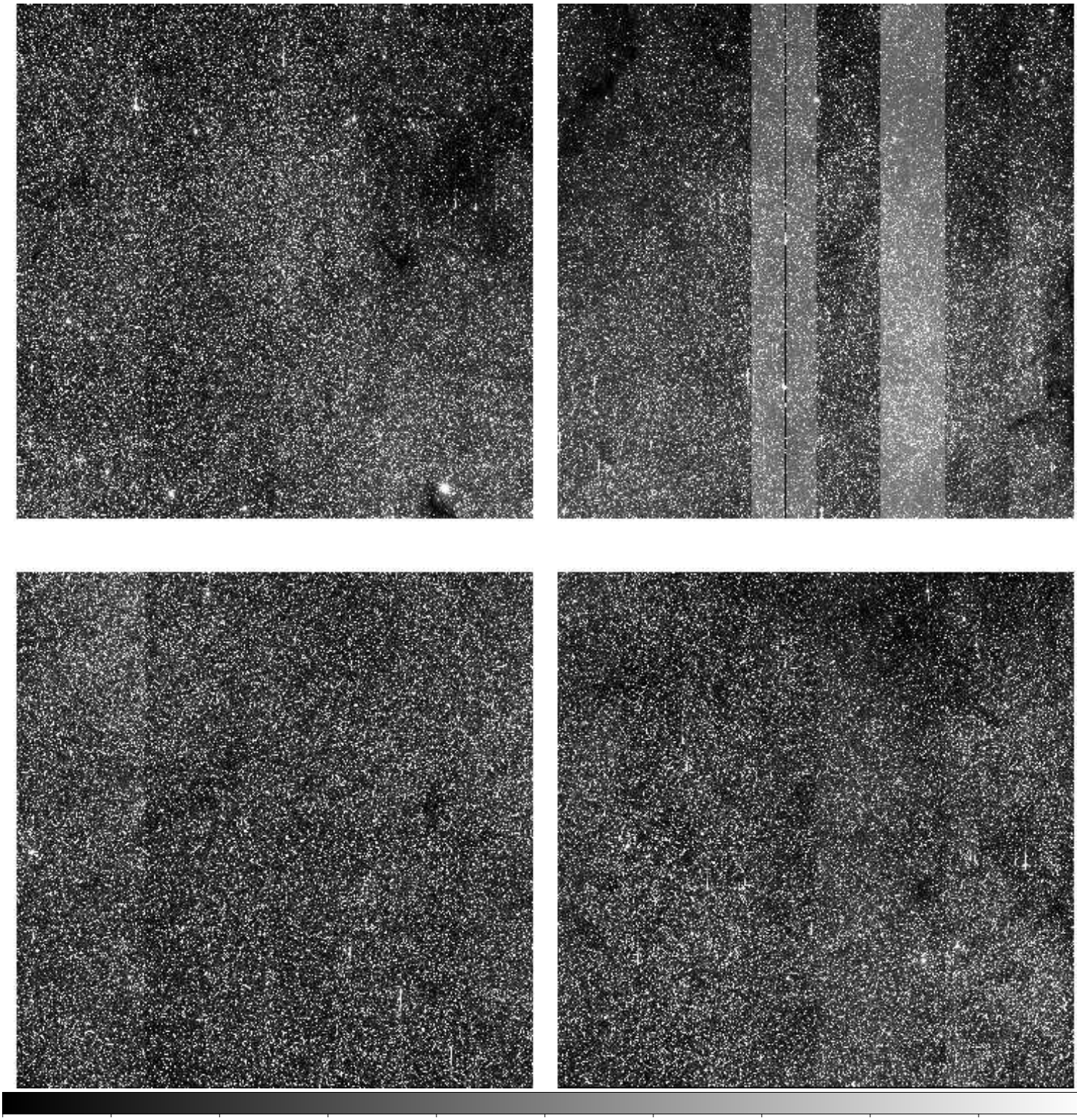
File Name	:	**kmts.20260720.050046.fits** # 79 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:30.030			
DEC	:	-35:22:26.20			
Exposure Time	:	60	ALT	:	71.2
Airmass	:	1.06	AZ	:	74.2
Sidereal Time	:	16:28:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:09:21	Weather	:	1
CCD Temperature	:	-109.17	Moon Effect	:	0.0



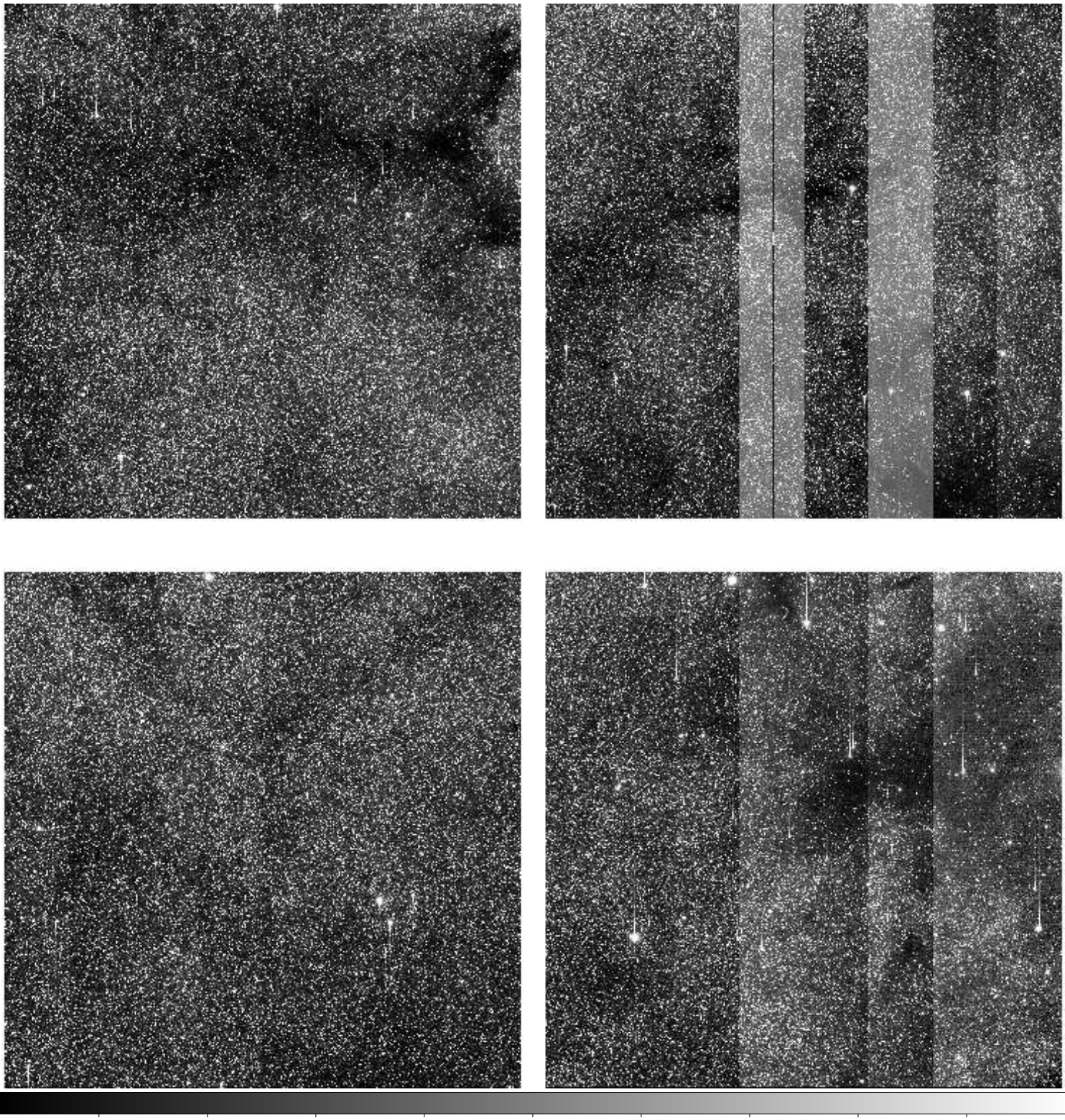
File Name	:	**kmts.20260720.050047.fits** # 80 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.690			
DEC	:	-29:01:55.60			
Exposure Time	:	60	ALT	:	71.0
Airmass	:	1.06	AZ	:	93.9
Sidereal Time	:	16:30:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:11:19	Weather	:	1
CCD Temperature	:	-109.18	Moon Effect	:	0.0



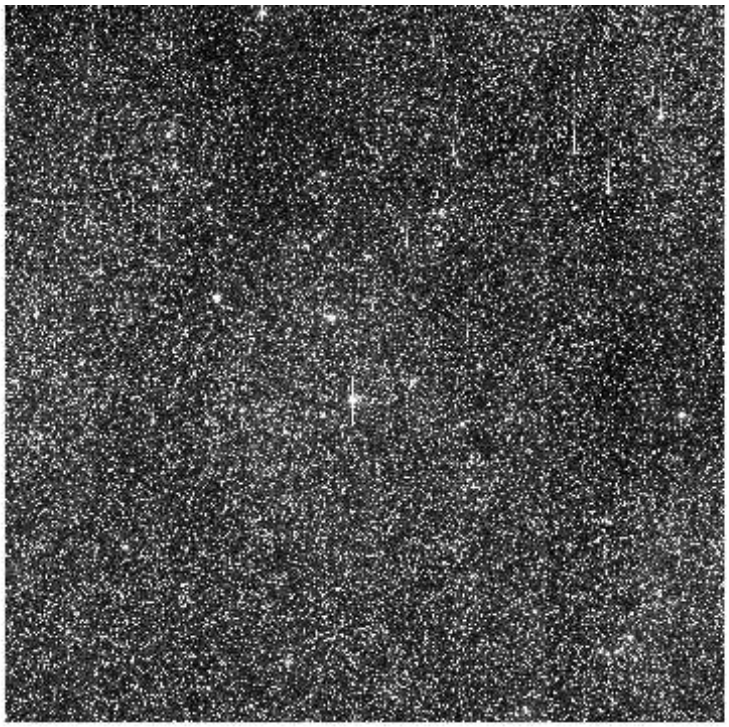
File Name	:	**kmts.20260720.050048.fits** # 81 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.670			
DEC	:	-27:56:57.20			
Exposure Time	:	60	ALT	:	69.5
Airmass	:	1.07	AZ	:	95.9
Sidereal Time	:	16:32:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:13:19	Weather	:	1
CCD Temperature	:	-109.21	Moon Effect	:	0.0

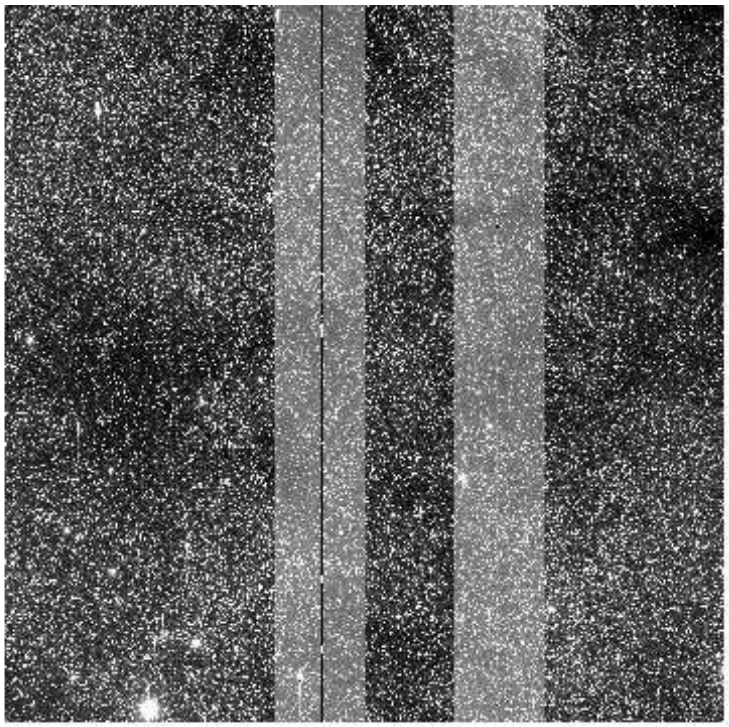


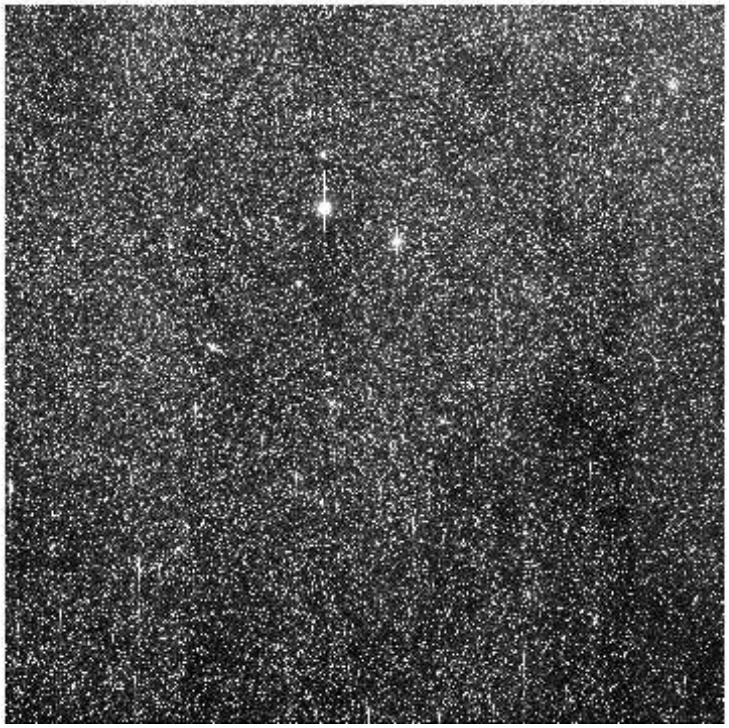
File Name	:	**kmts.20260720.050049.fits** # 82 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.800			
DEC	:	-31:15:55.00			
Exposure Time	:	60	ALT	:	72.3
Airmass	:	1.05	AZ	:	87.5
Sidereal Time	:	16:34:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:15:19	Weather	:	1
CCD Temperature	:	-108.94	Moon Effect	:	0.0

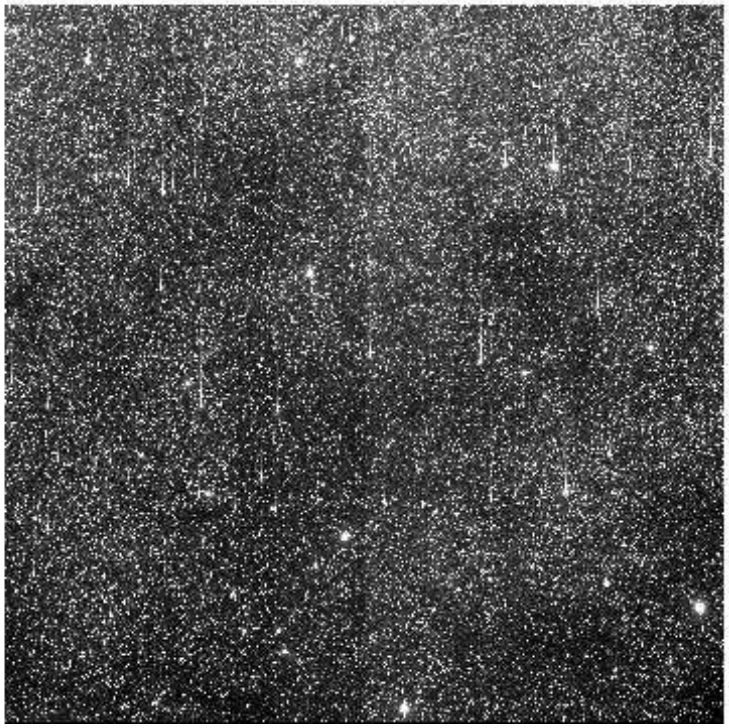


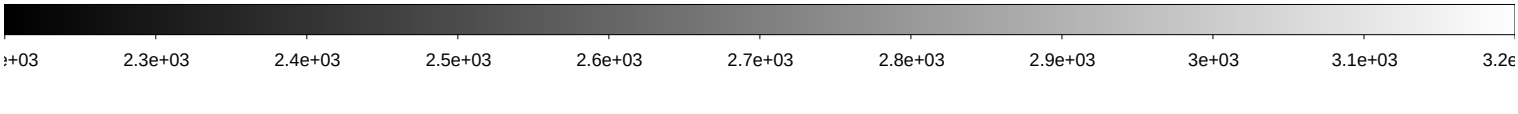
File Name	:	**kmts.20260720.050050.fits** # 83 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:37.210			
DEC	:	-35:22:26.70			
Exposure Time	:	60	ALT	:	74.8
Airmass	:	1.04	AZ	:	73.0
Sidereal Time	:	16:36:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:17:17	Weather	:	1
CCD Temperature	:	-108.88	Moon Effect	:	0.0



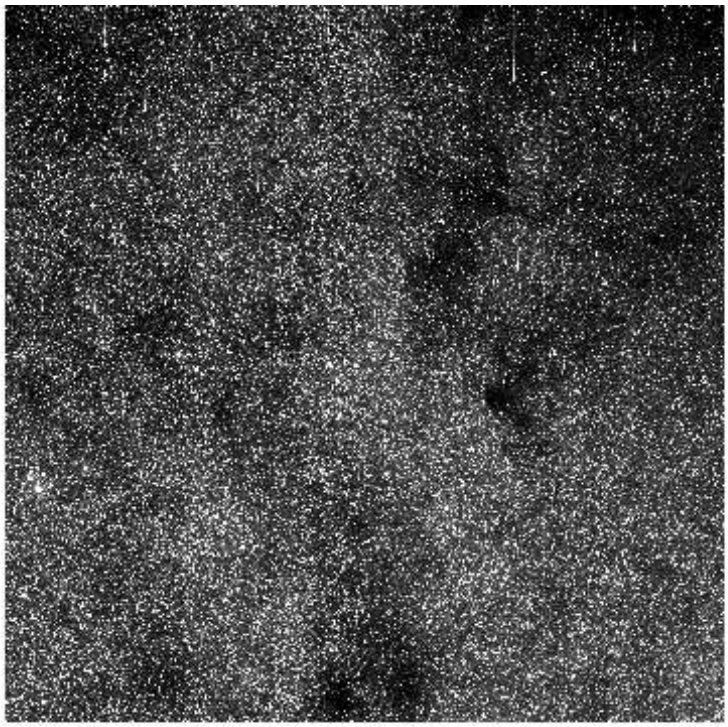
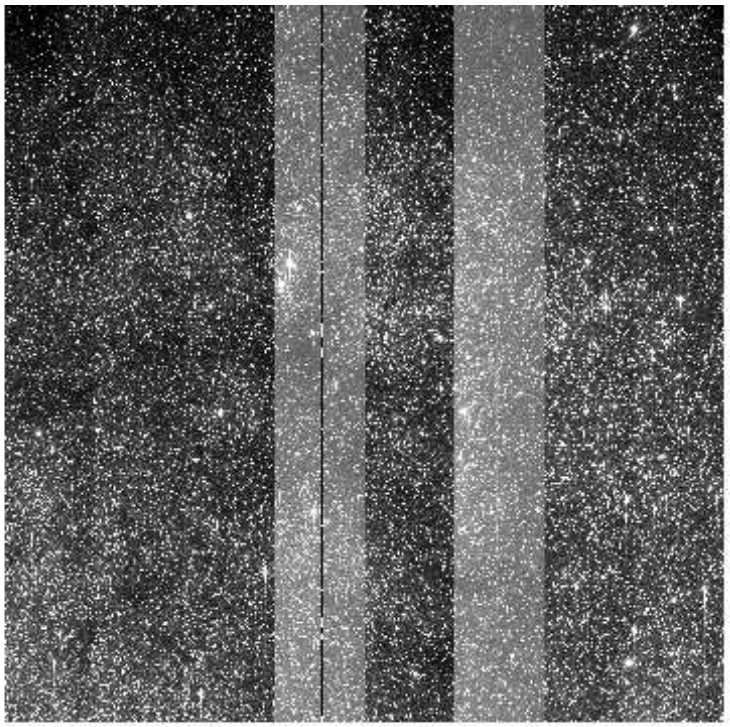
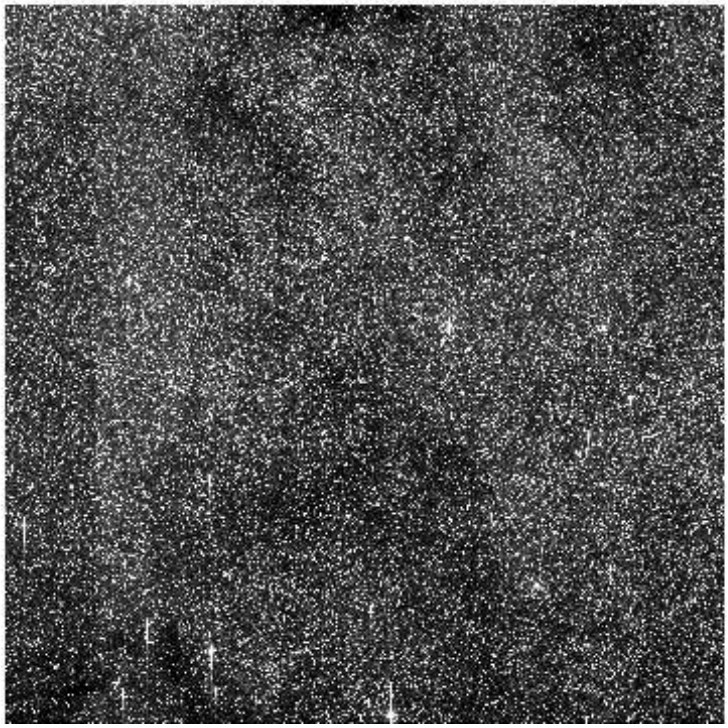
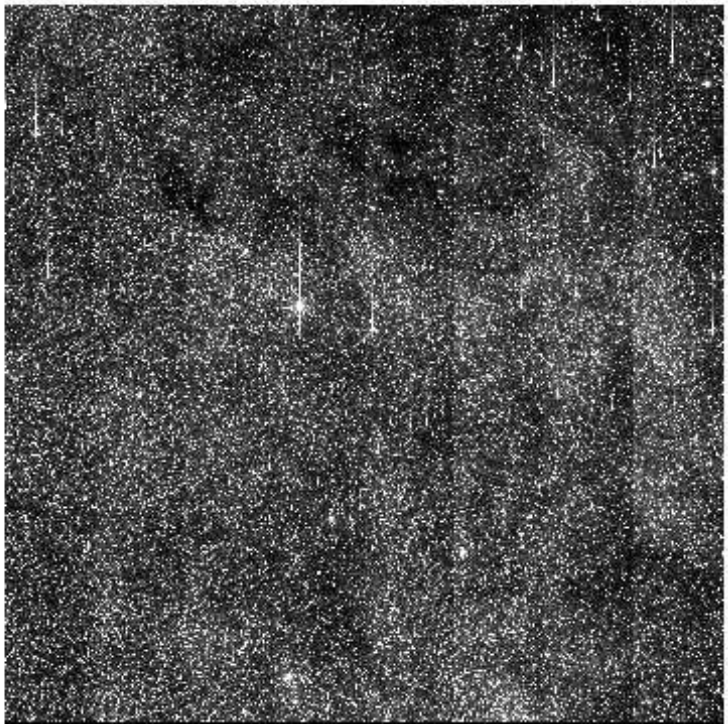
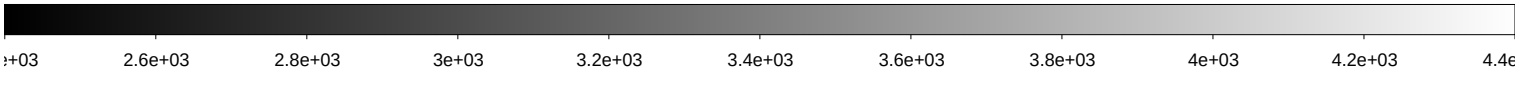




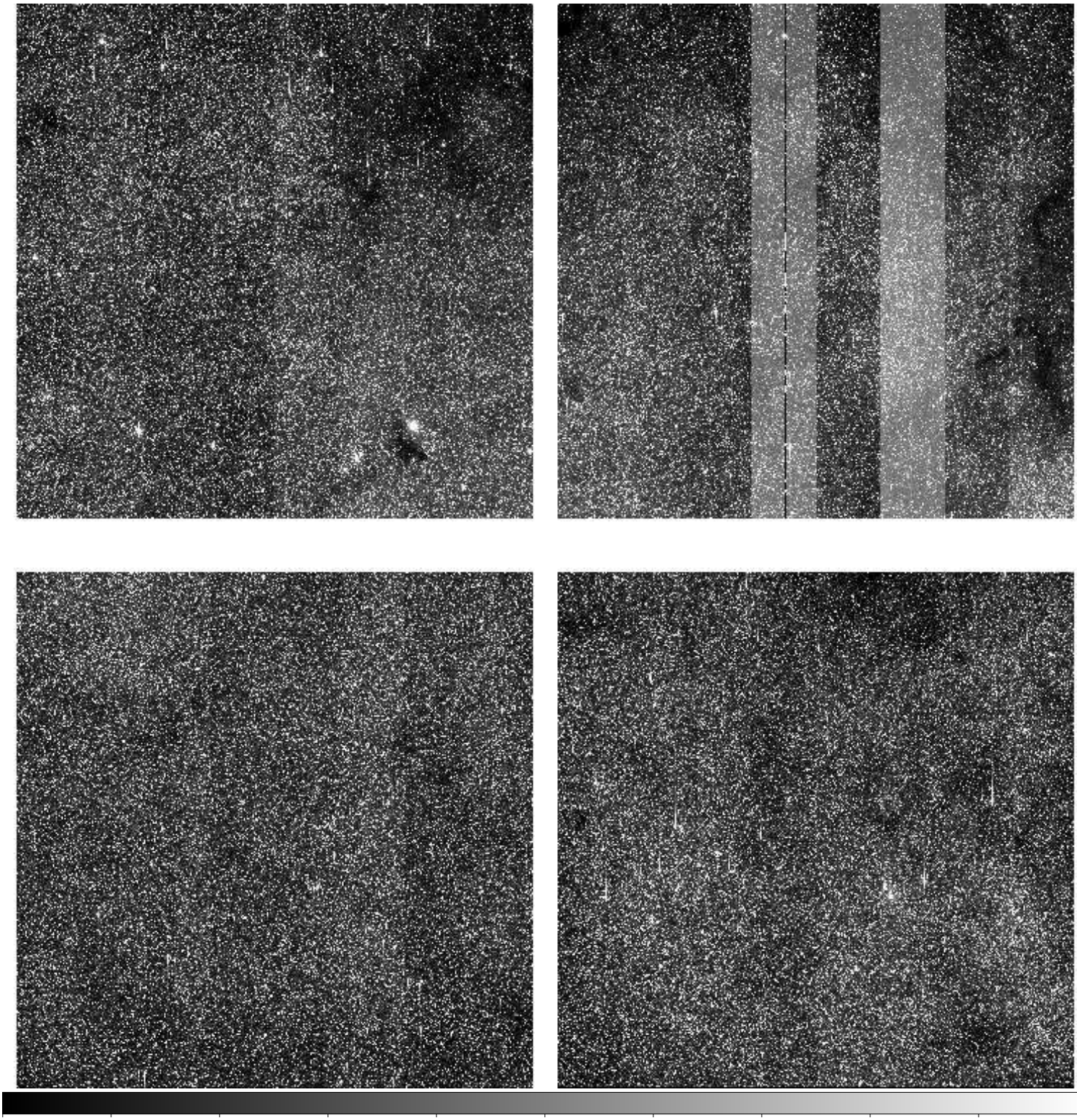




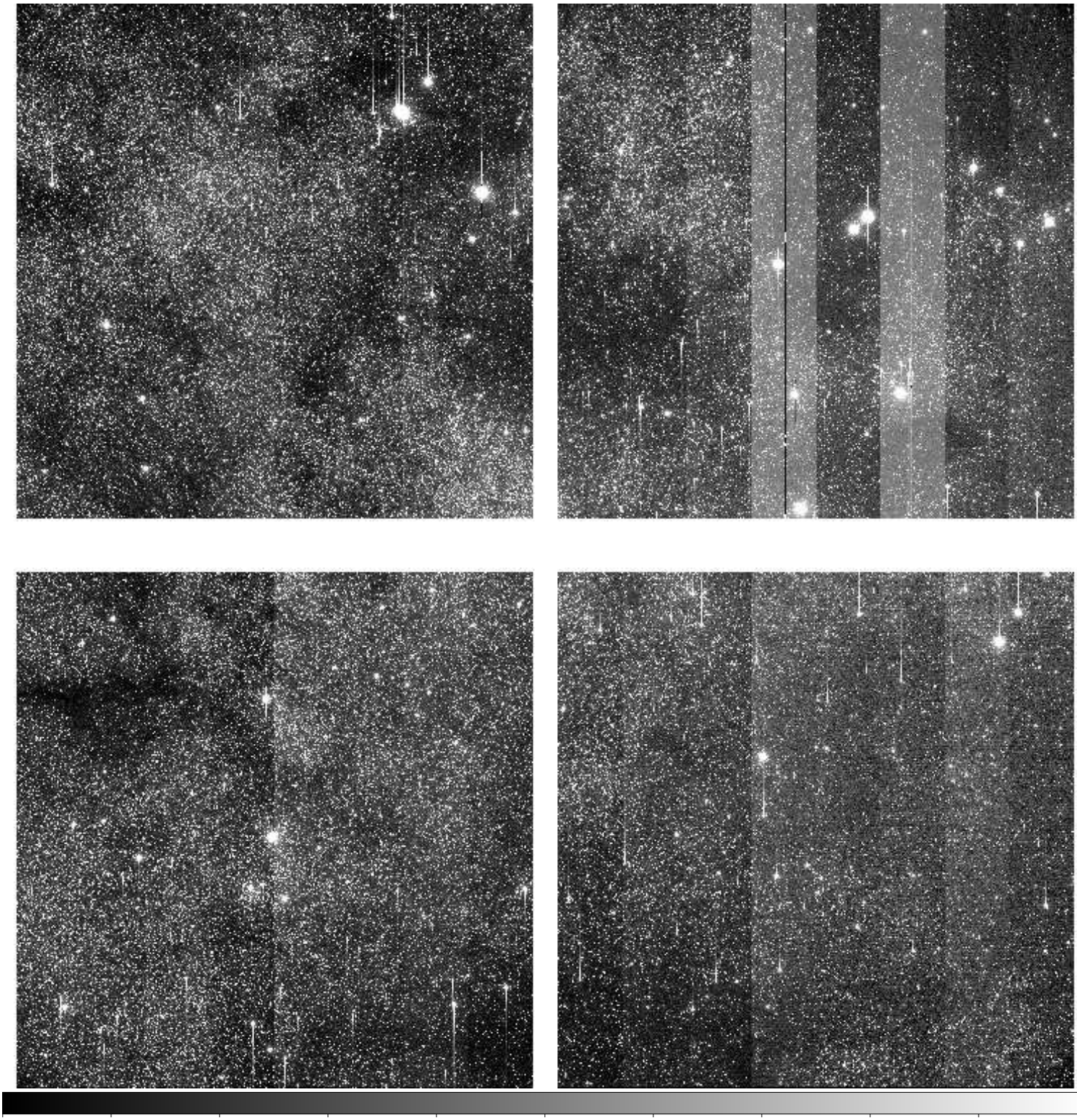
File Name	:	**kmts.20260720.050051.fits** # 84 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.770			
DEC	:	-29:09:25.70			
Exposure Time	:	60	ALT	:	72.8
Airmass	:	1.05	AZ	:	95.0
Sidereal Time	:	16:38:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:19:19	Weather	:	1
CCD Temperature	:	-109.23	Moon Effect	:	0.0

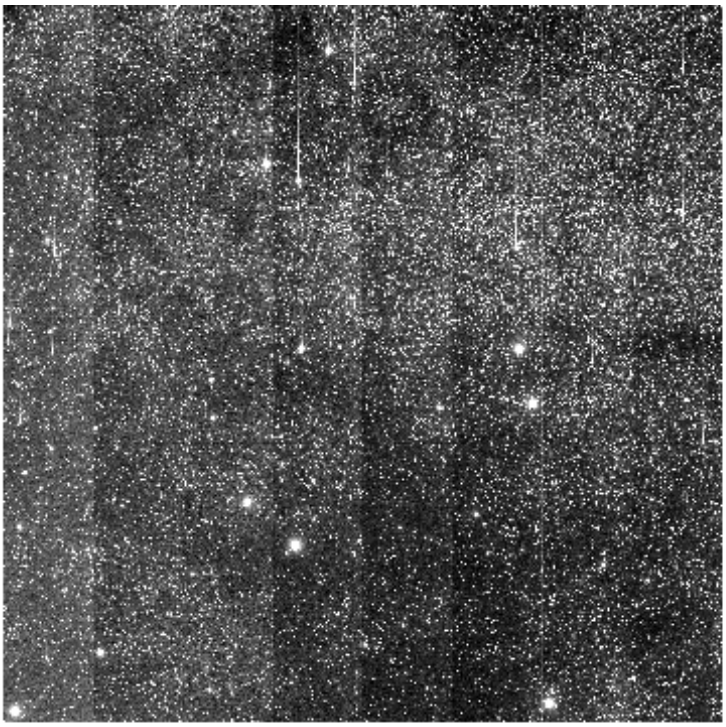
File Name	:	**kmts.20260720.050052.fits** # 85 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.640			
DEC	:	-28:04:24.90			
Exposure Time	:	60	ALT	:	71.3
Airmass	:	1.06	AZ	:	97.2
Sidereal Time	:	16:40:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:21:18	Weather	:	1
CCD Temperature	:	-108.95	Moon Effect	:	0.0

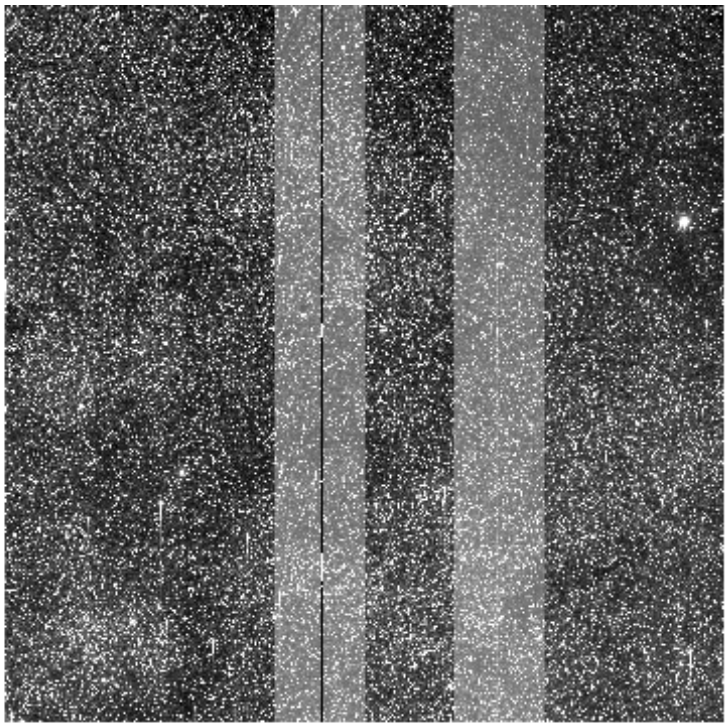


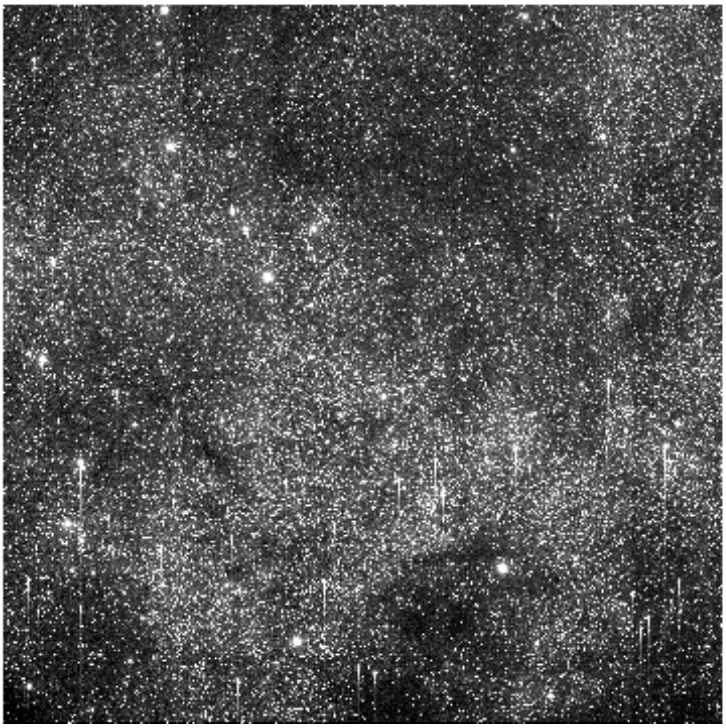
File Name	:	**kmts.20260720.050053.fits** # 86 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG13**			
RA	:	17:34:54.930			
DEC	:	-34:21:23.50			
Exposure Time	:	60	ALT	:	78.1
Airmass	:	1.02	AZ	:	75.7
Sidereal Time	:	16:42:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:23:17	Weather	:	1
CCD Temperature	:	-109.27	Moon Effect	:	0.0

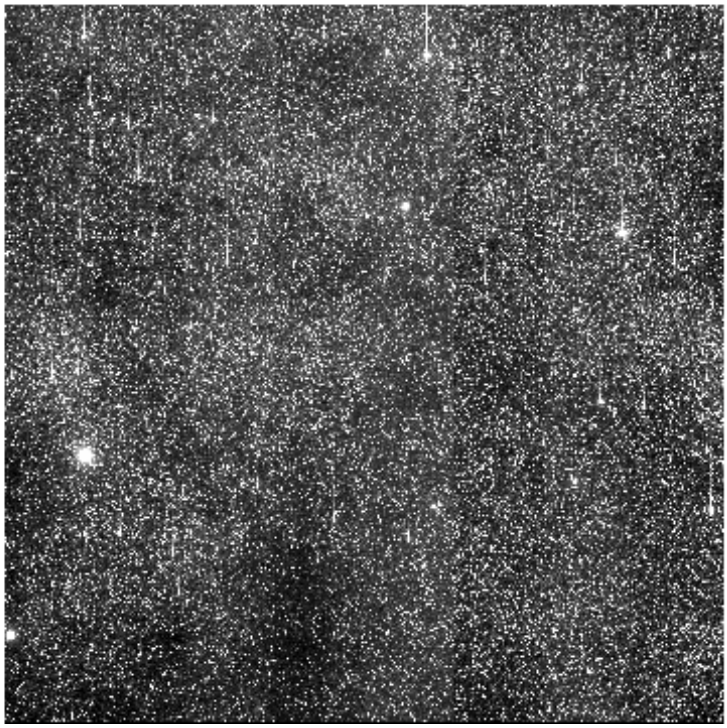


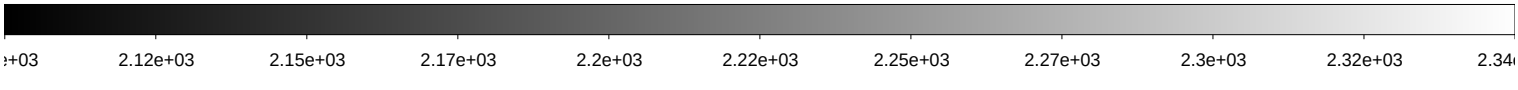
File Name	:	**kmts.20260720.050054.fits** # 87 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:04.590			
DEC	:	-22:32:56.60			
Exposure Time	:	60	ALT	:	71.0
Airmass	:	1.06	AZ	:	116.0
Sidereal Time	:	16:44:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:25:16	Weather	:	1
CCD Temperature	:	-109.32	Moon Effect	:	0.0



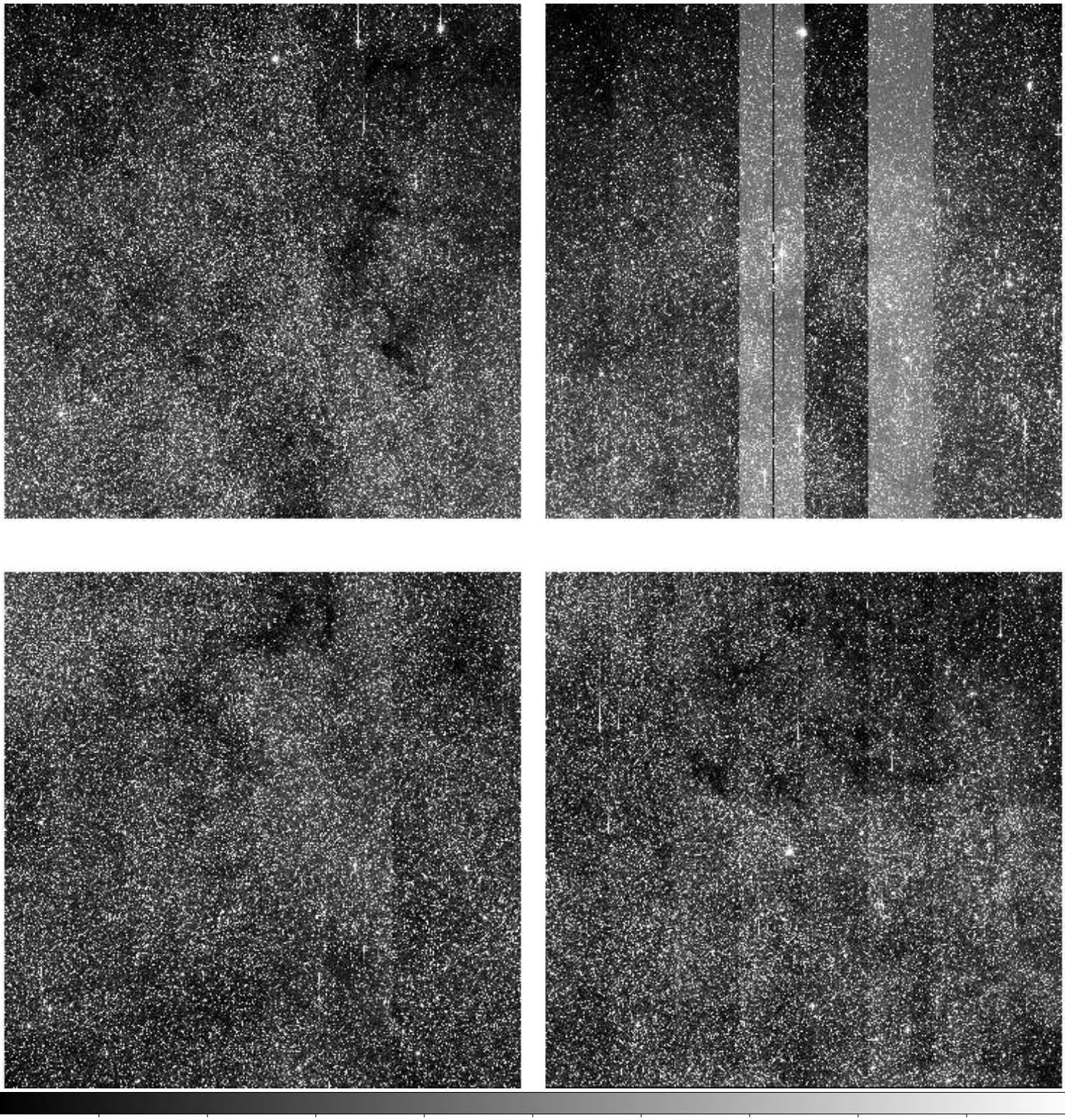




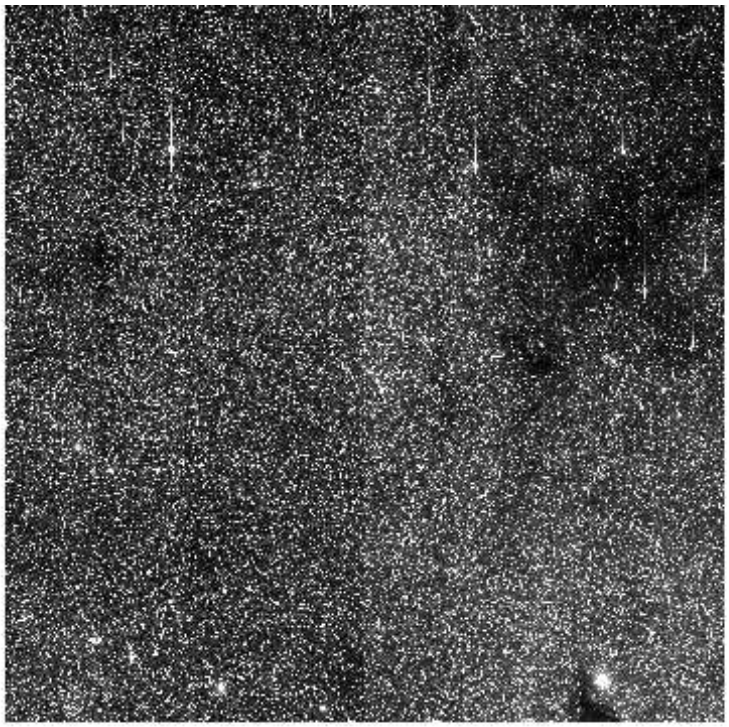


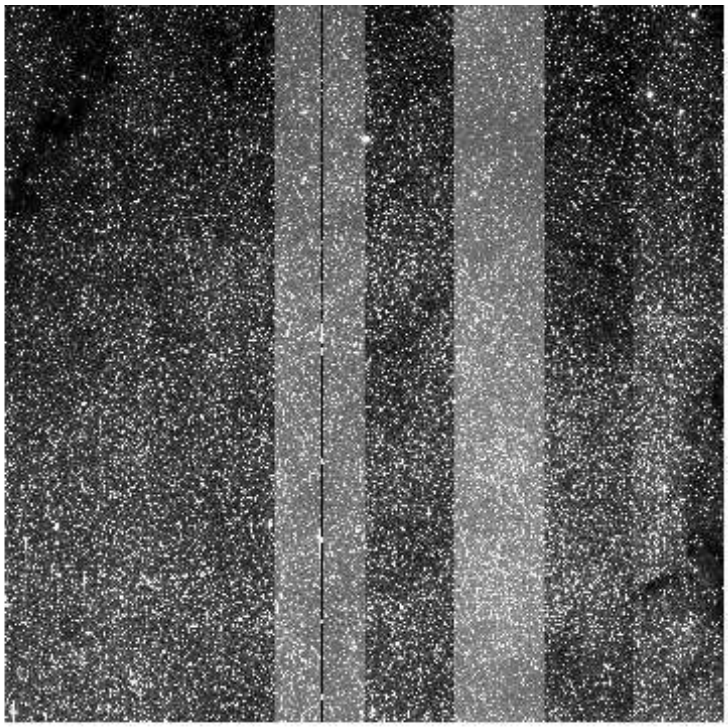


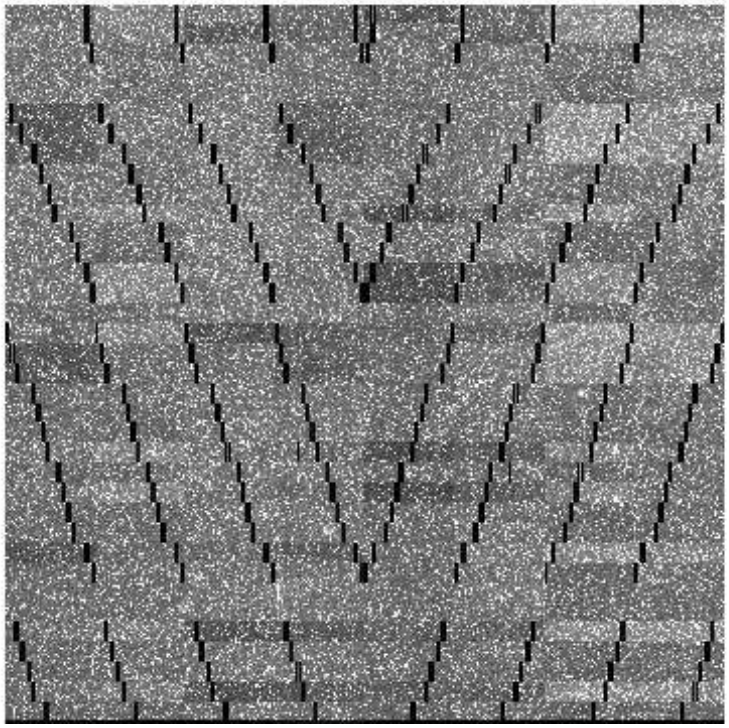
File Name	:	**kmts.20260720.050055.fits** # 88 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.870			
DEC	:	-29:01:56.70			
Exposure Time	:	60	ALT	:	74.3
Airmass	:	1.04	AZ	:	97.0
Sidereal Time	:	16:46:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:27:14	Weather	:	1
CCD Temperature	:	-109.31	Moon Effect	:	0.0

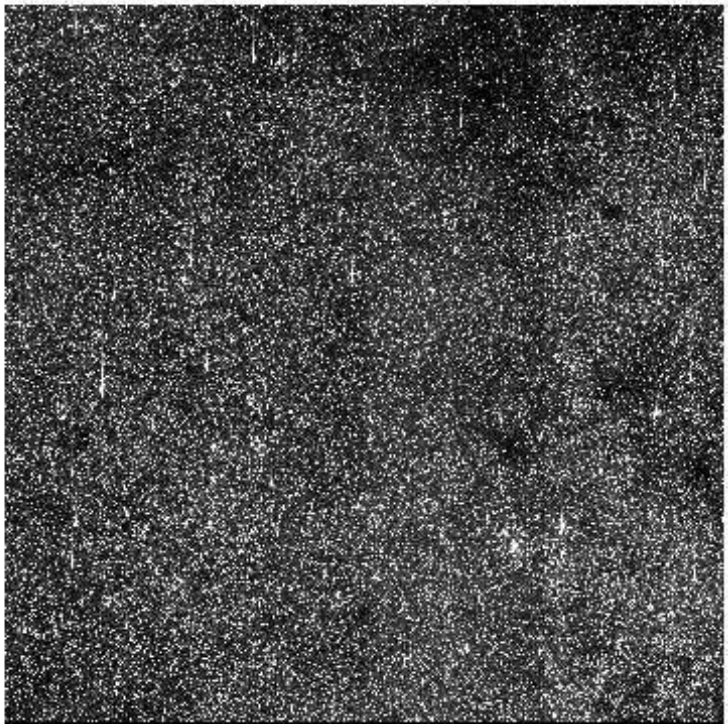


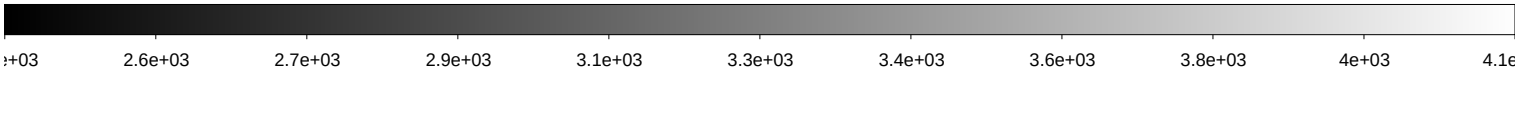
File Name	:	**kmts.20260720.050056.fits** # 89 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.740			
DEC	:	-27:56:56.10			
Exposure Time	:	60	ALT	:	72.9
Airmass	:	1.05	AZ	:	99.4
Sidereal Time	:	16:48:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:29:15	Weather	:	1
CCD Temperature	:	-109.3	Moon Effect	:	0.0



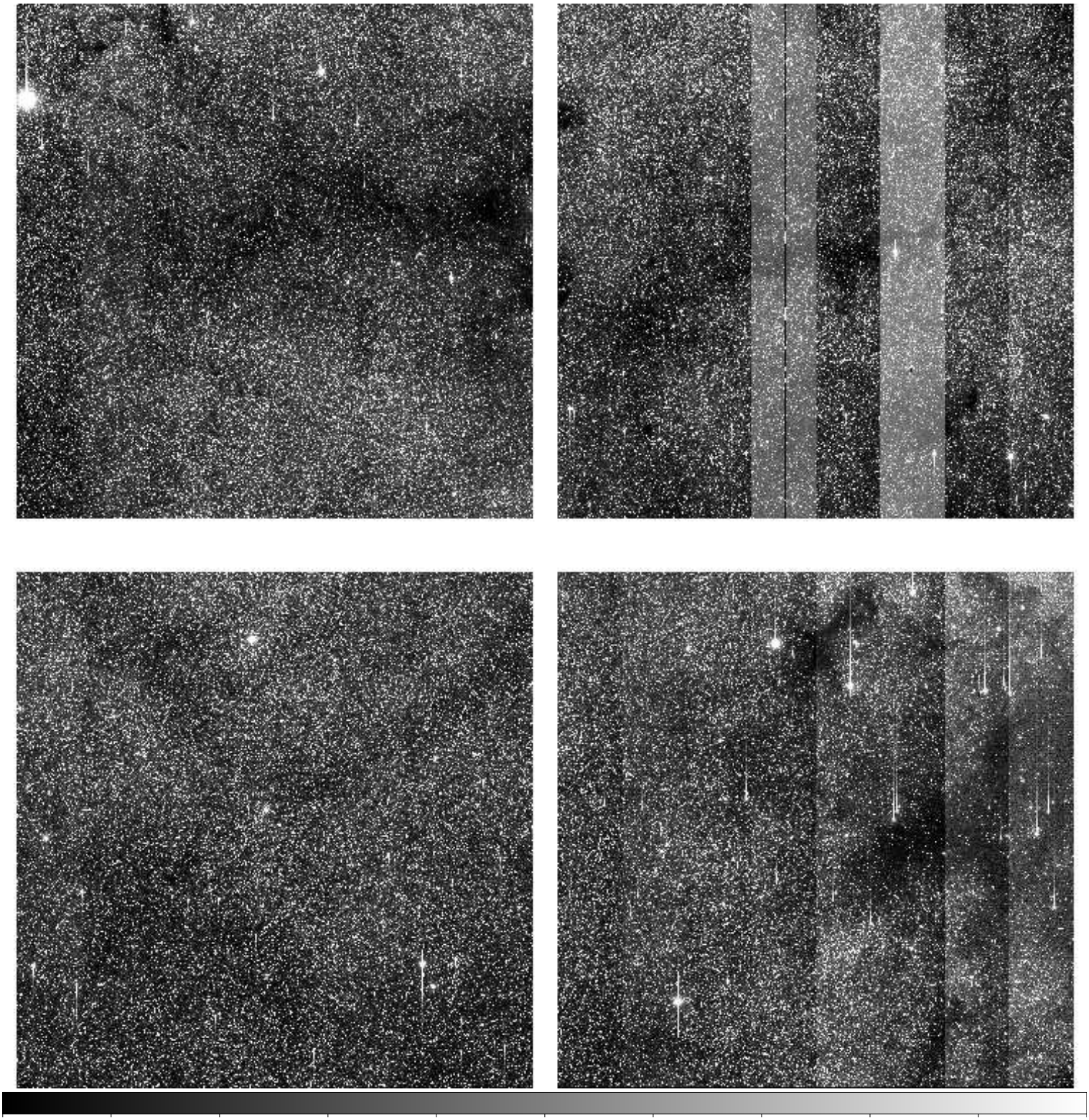




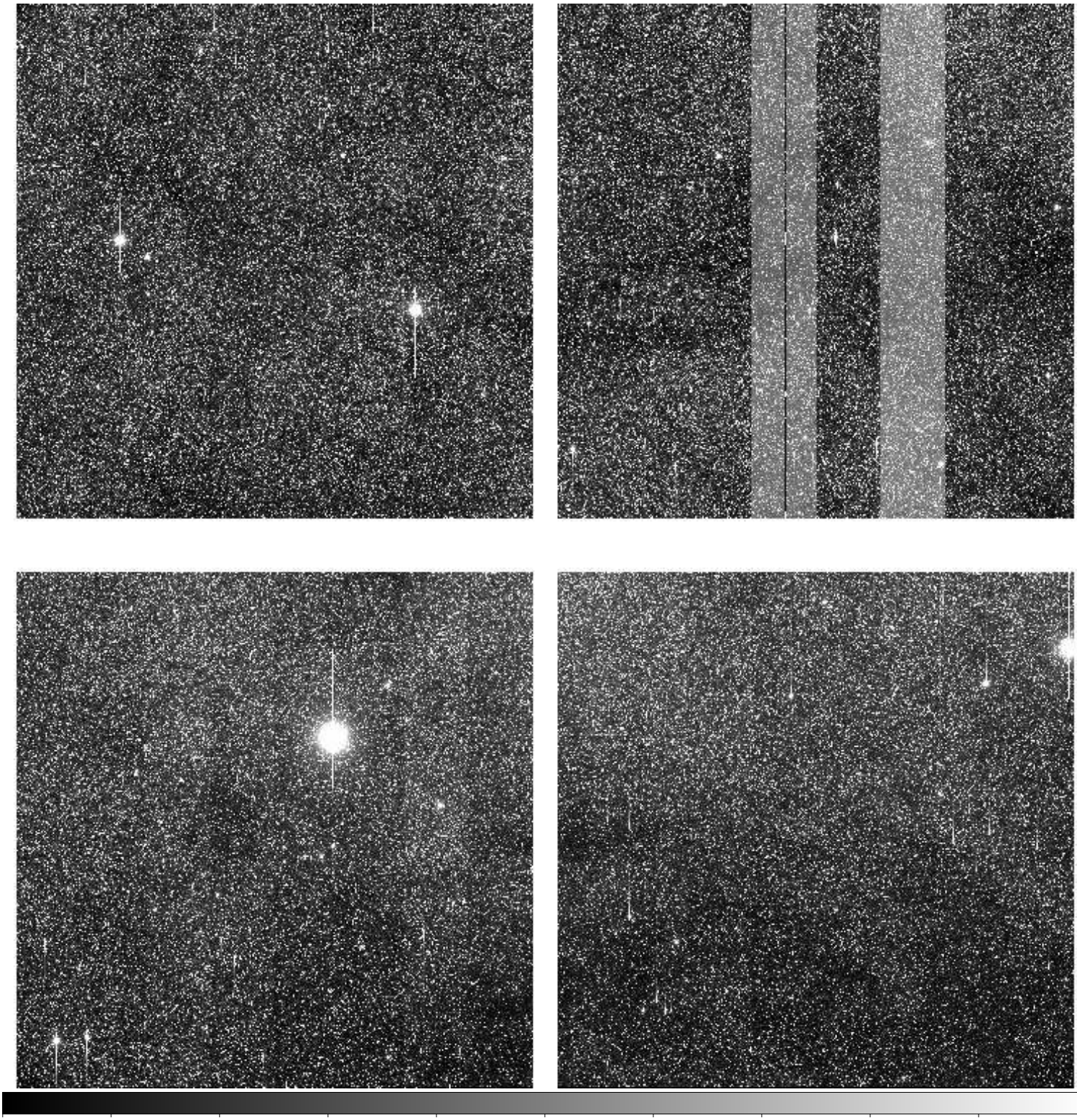




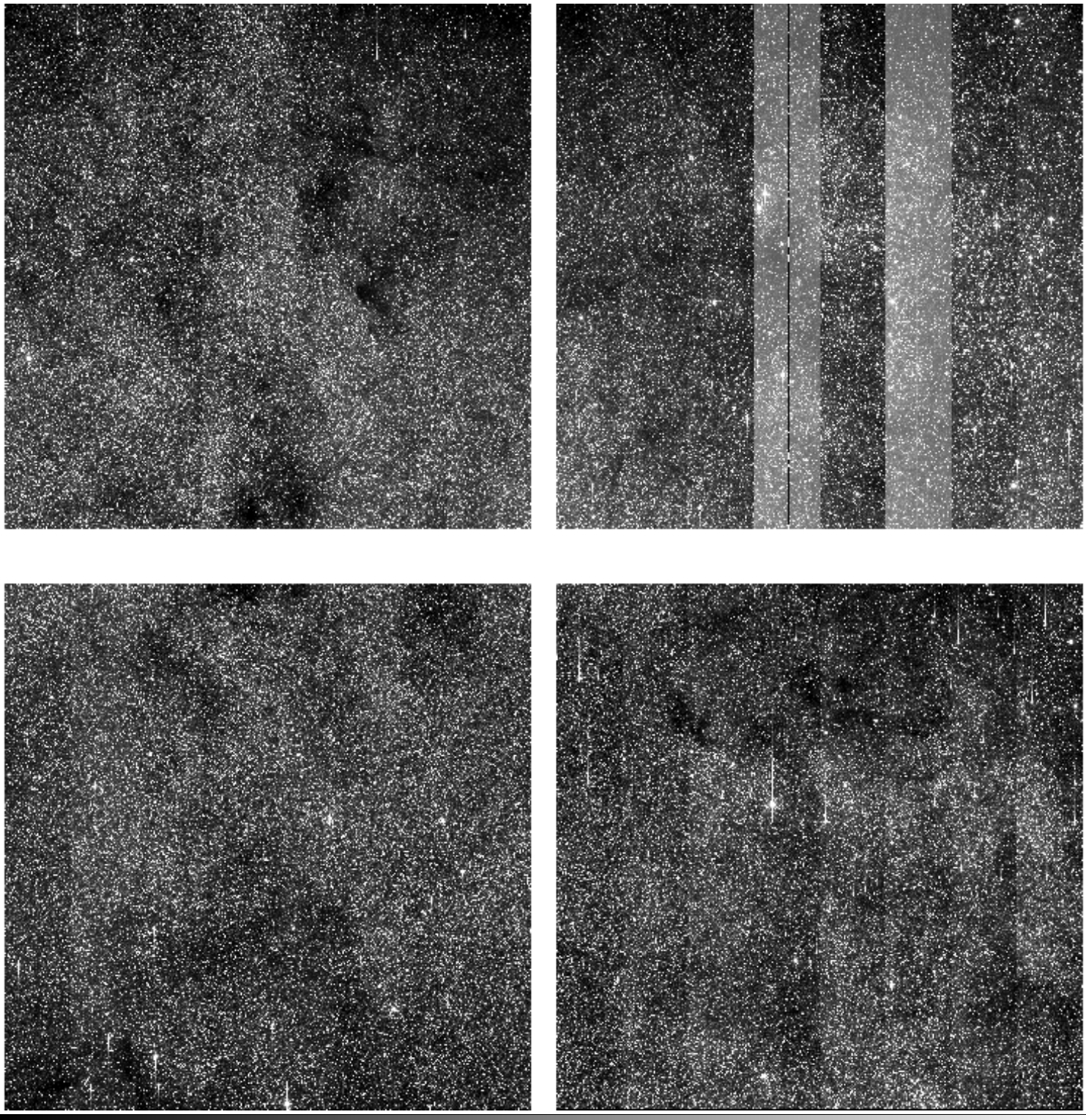
File Name	:	**kmts.20260720.050057.fits** # 90 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.900			
DEC	:	-31:08:25.80			
Exposure Time	:	60	ALT	:	75.6
Airmass	:	1.03	AZ	:	89.8
Sidereal Time	:	16:50:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:31:28	Weather	:	1
CCD Temperature	:	-109.31	Moon Effect	:	0.0



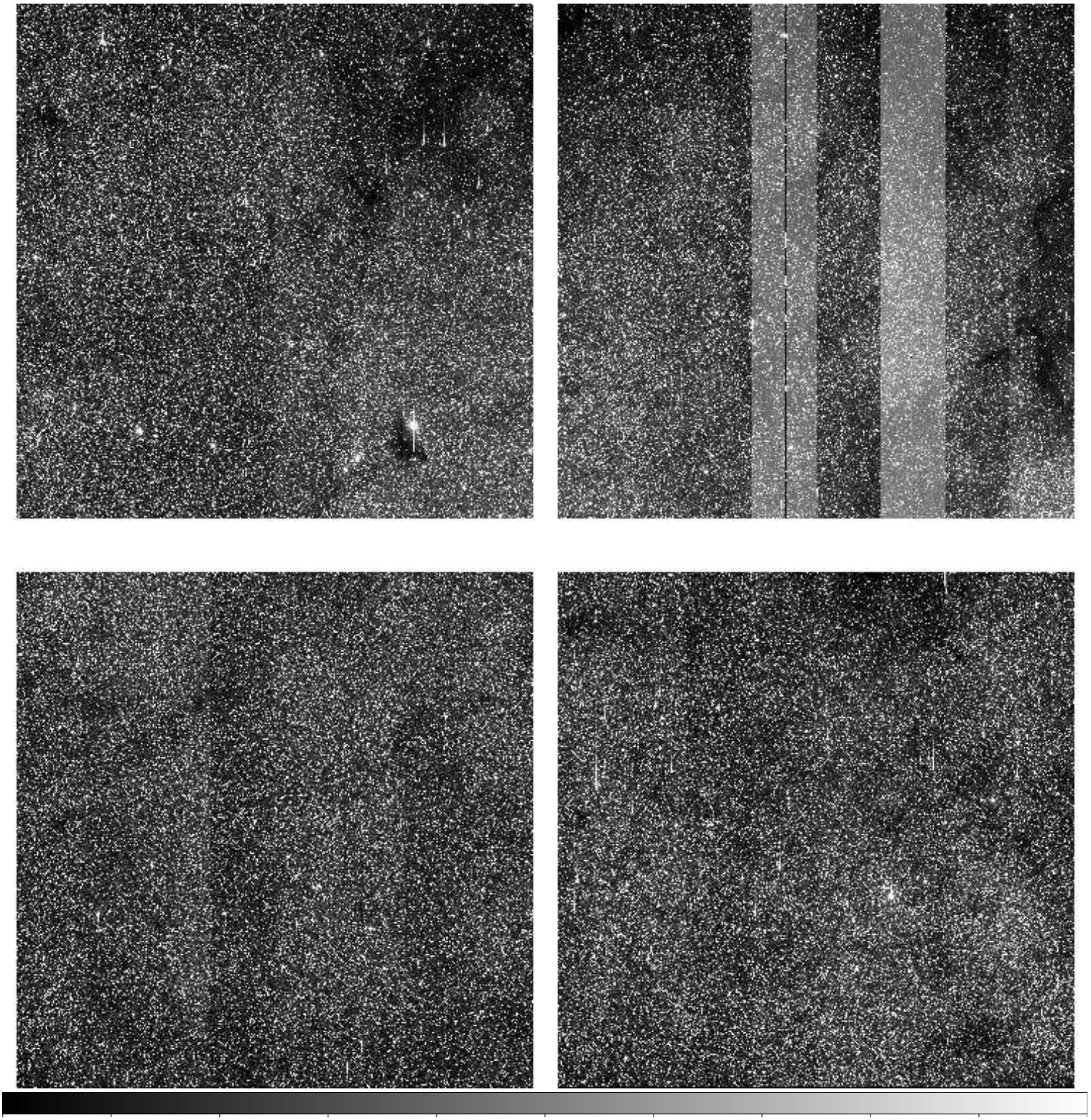
File Name	:	**kmts.20260720.050058.fits** # 91 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.880			
DEC	:	-30:03:26.40			
Exposure Time	:	60	ALT	:	73.9
Airmass	:	1.04	AZ	:	92.8
Sidereal Time	:	16:52:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:33:30	Weather	:	1
CCD Temperature	:	-109.39	Moon Effect	:	0.0



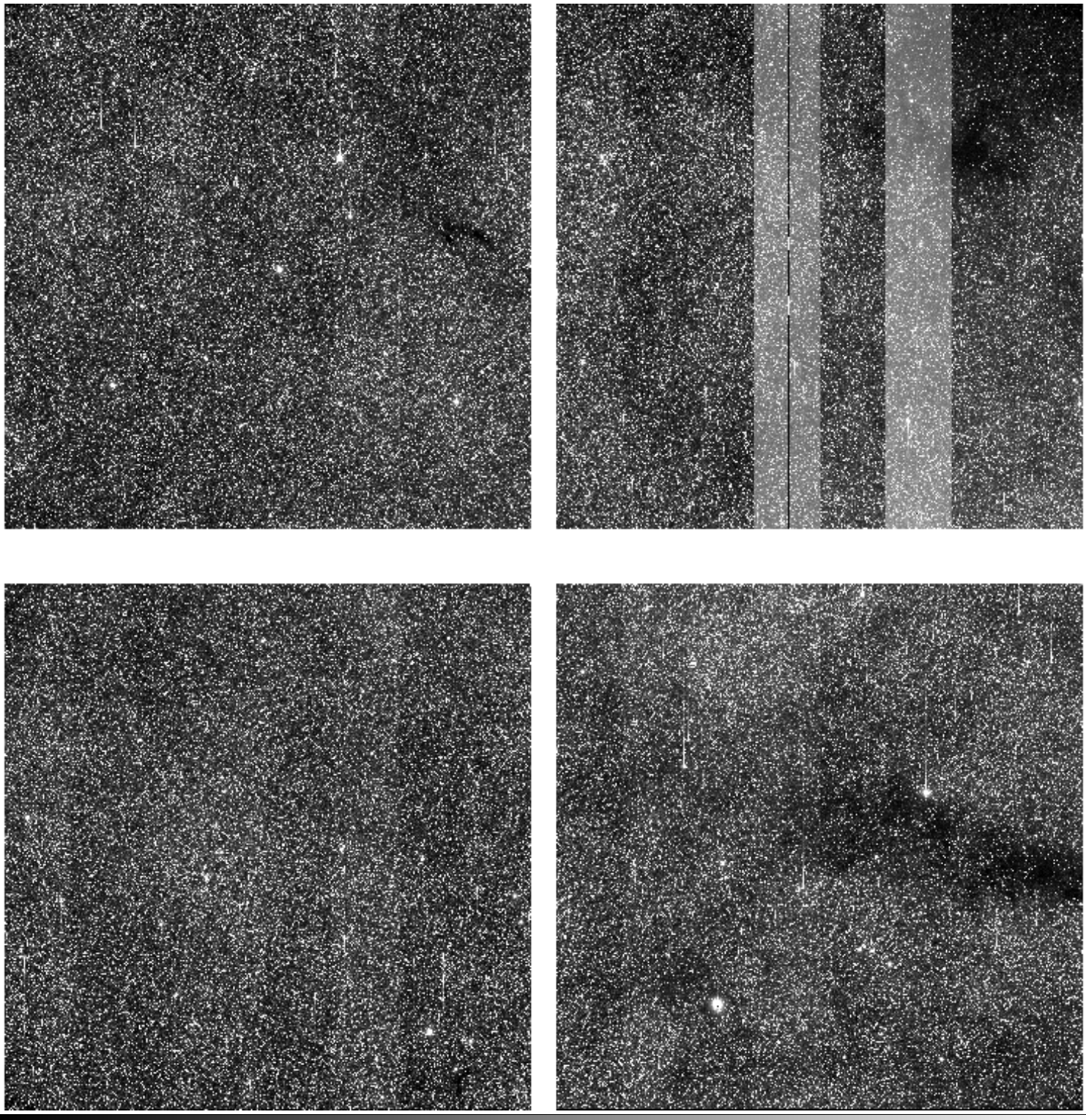
File Name	:	**kmts.20260720.050059.fits** # 92 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.740			
DEC	:	-29:09:24.90			
Exposure Time	:	60	ALT	:	76.2
Airmass	:	1.03	AZ	:	98.6
Sidereal Time	:	16:54:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:35:29	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0



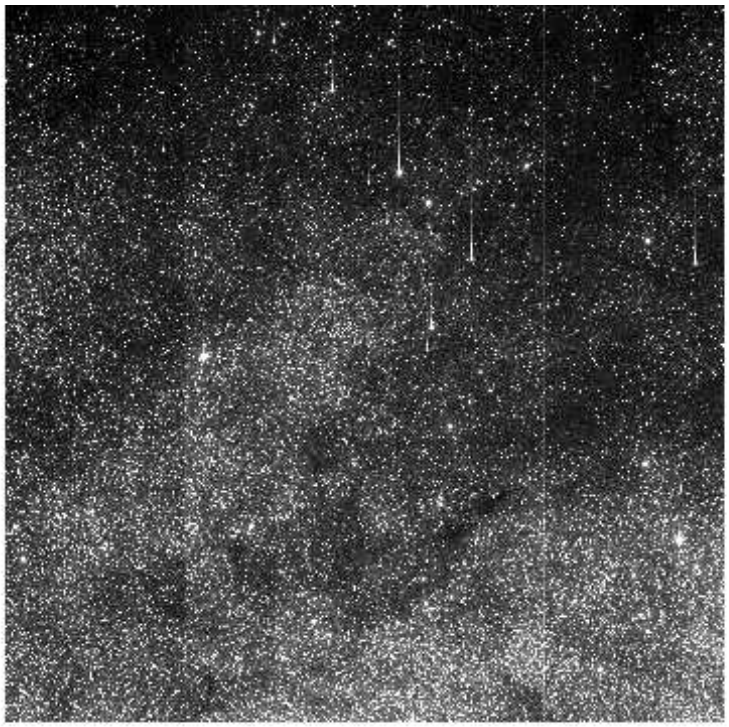
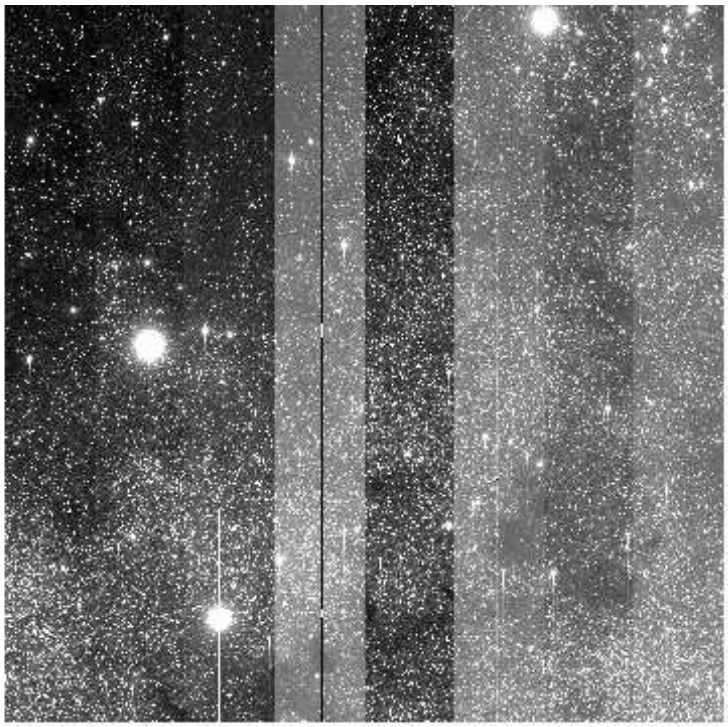
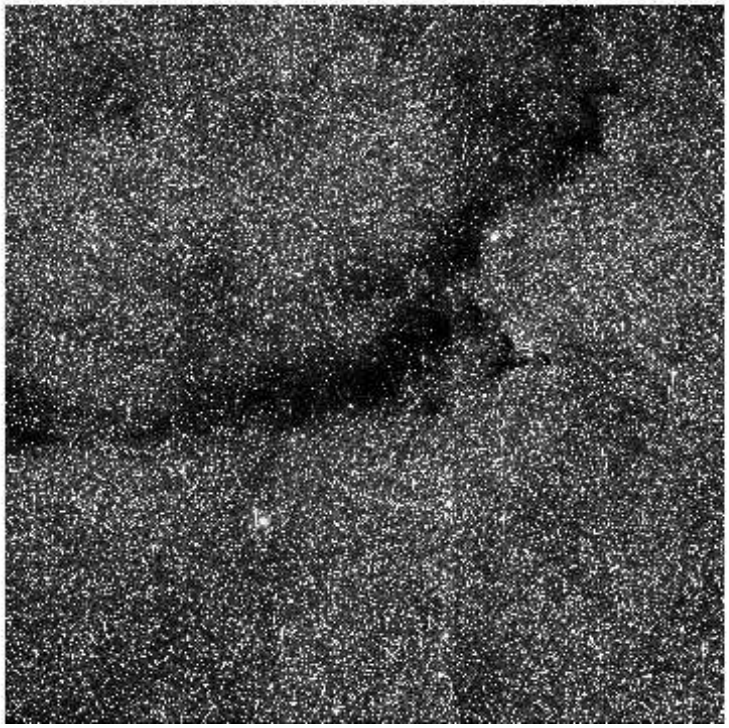
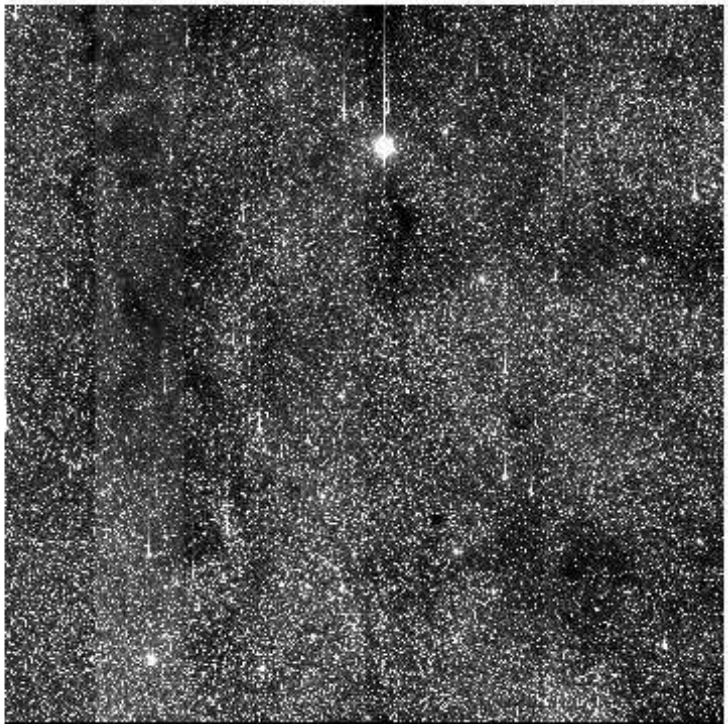
File Name	:	**kmts.20260720.050060.fits** # 93 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.770			
DEC	:	-28:04:26.10			
Exposure Time	:	60	ALT	:	74.7
Airmass	:	1.04	AZ	:	101.2
Sidereal Time	:	16:56:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:37:28	Weather	:	1
CCD Temperature	:	-109.37	Moon Effect	:	0.0



File Name	:	**kmts.20260720.050061.fits** # 94 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:28.900			
DEC	:	-33:15:24.20			
Exposure Time	:	60	ALT	:	77.5
Airmass	:	1.02	AZ	:	81.2
Sidereal Time	:	16:58:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:39:27	Weather	:	1
CCD Temperature	:	-109.37	Moon Effect	:	0.0

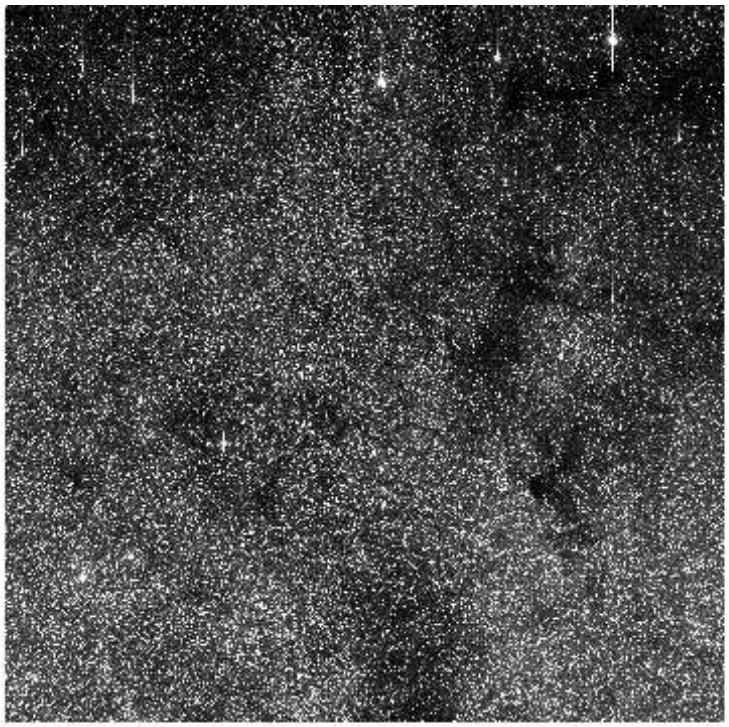


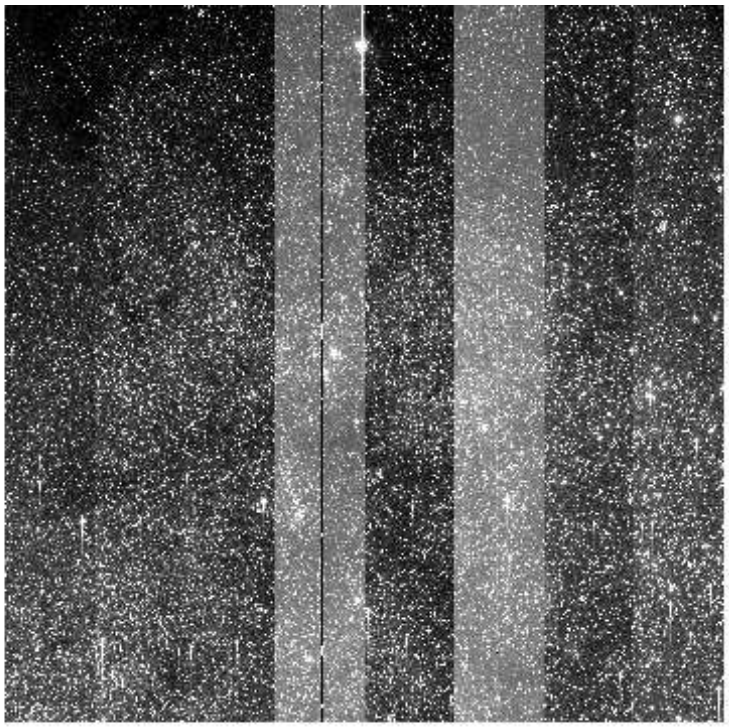
File Name	:	**kmts.20260720.050062.fits** # 95 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:44.800			
DEC	:	-33:15:21.90			
Exposure Time	:	60	ALT	:	80.0
Airmass	:	1.02	AZ	:	80.7
Sidereal Time	:	17:00:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:41:37	Weather	:	1
CCD Temperature	:	-109.41	Moon Effect	:	0.0

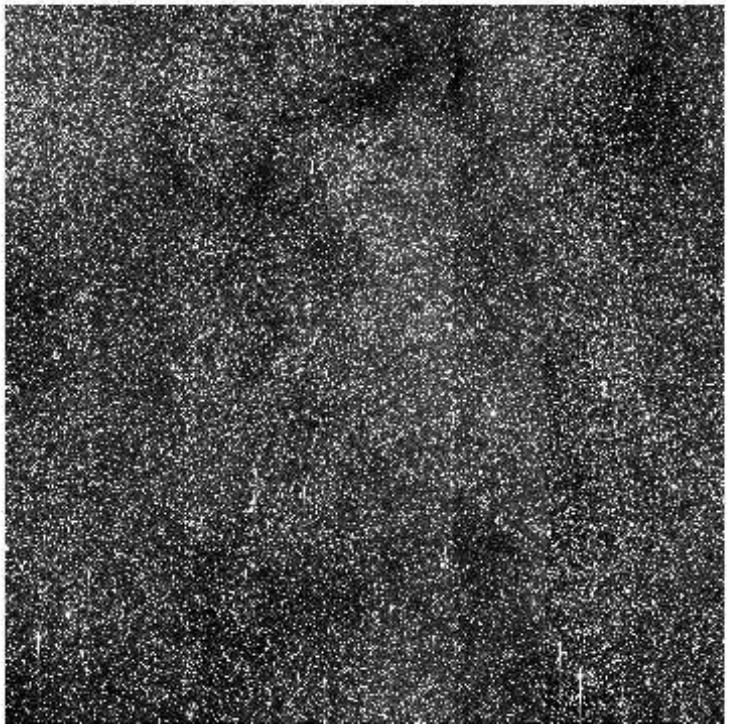





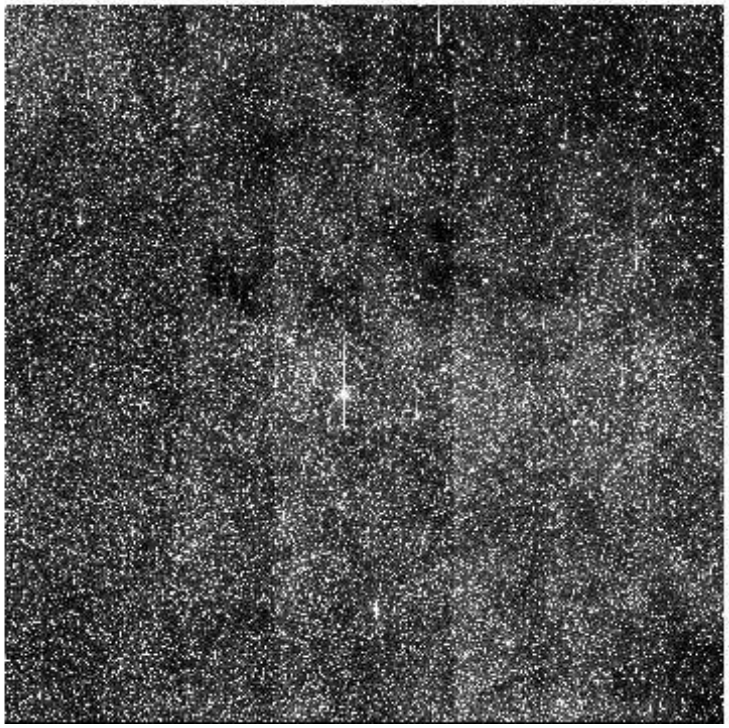
e+03 2.24e+03 2.32e+03 2.39e+03 2.47e+03 2.54e+03 2.62e+03 2.69e+03 2.77e+03 2.84e+03 2.92

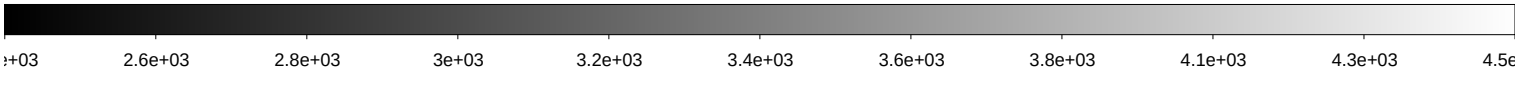
File Name	:	**kmts.20260720.050063.fits** # 96 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.650			
DEC	:	-29:01:53.30			
Exposure Time	:	60	ALT	:	77.8
Airmass	:	1.02	AZ	:	101.4
Sidereal Time	:	17:03:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:43:35	Weather	:	1
CCD Temperature	:	-109.41	Moon Effect	:	0.0



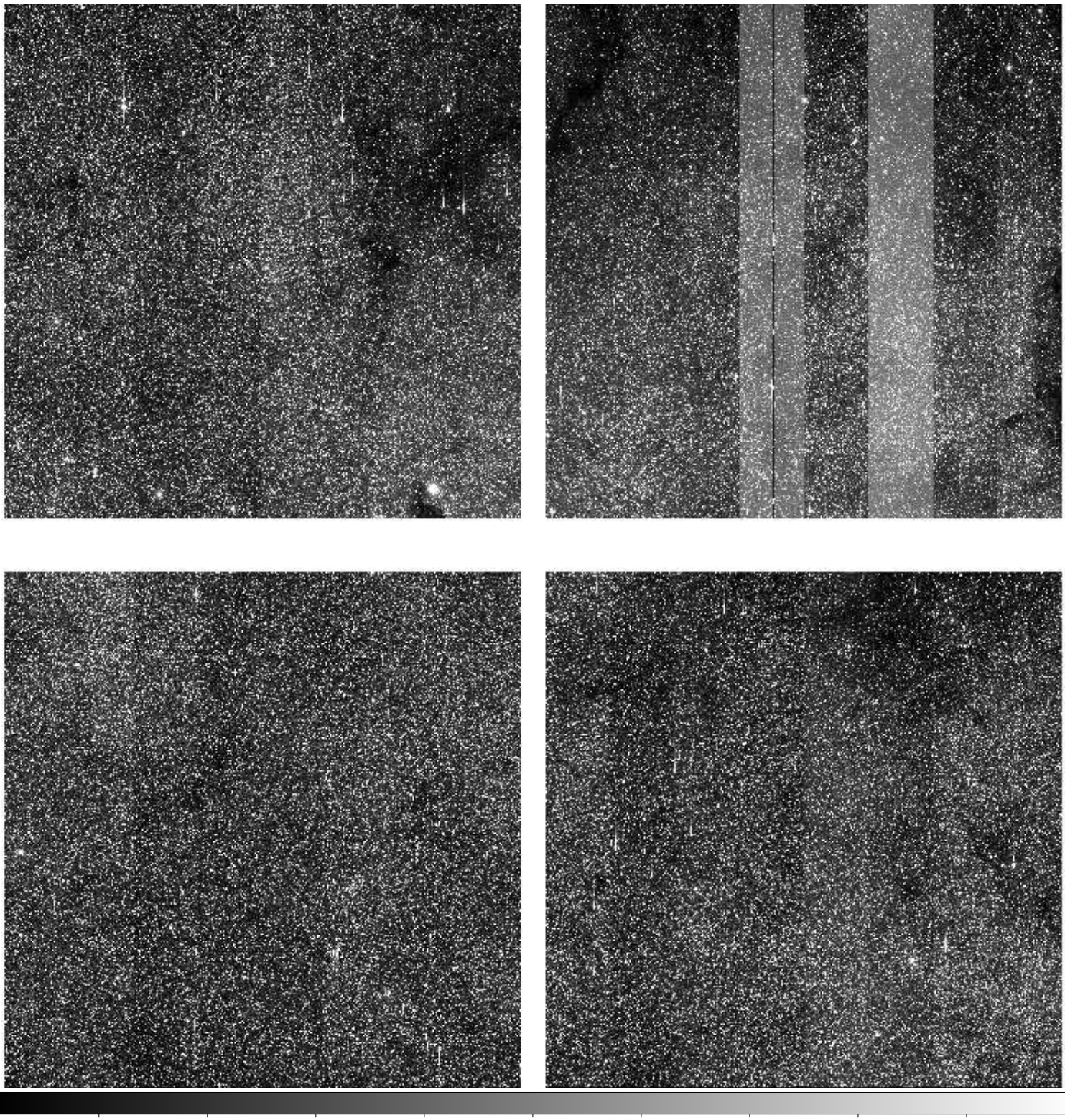




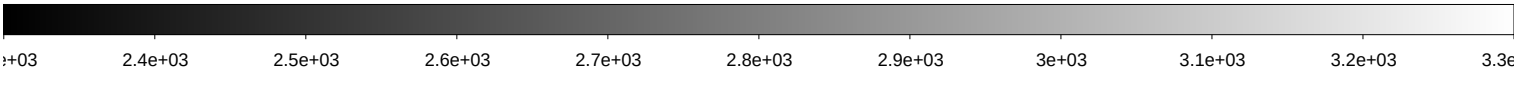




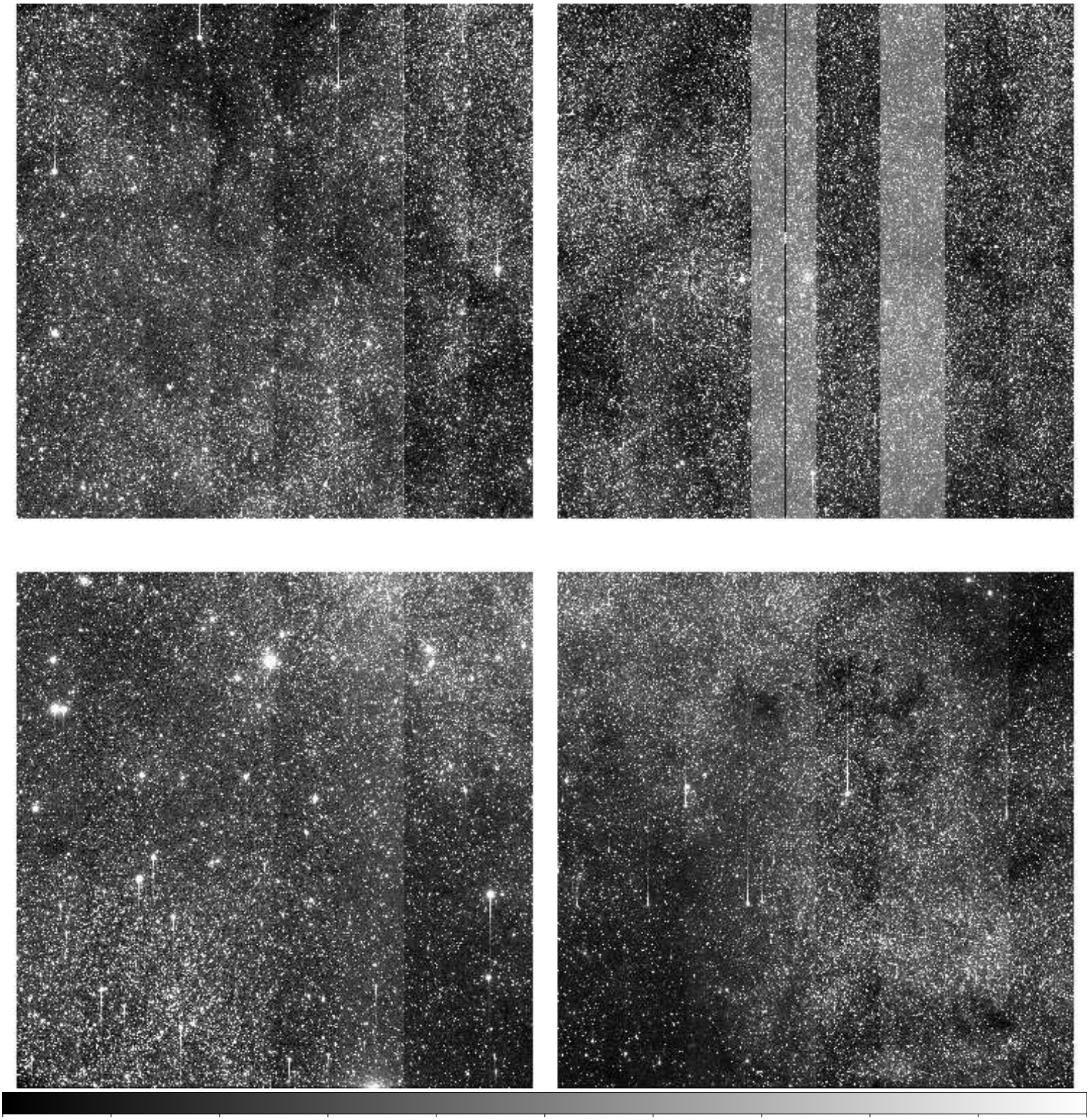
File Name	:	**kmts.20260720.050064.fits** # 97 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.660			
DEC	:	-27:56:54.50			
Exposure Time	:	60	ALT	:	76.2
Airmass	:	1.03	AZ	:	104.1
Sidereal Time	:	17:05:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:45:44	Weather	:	1
CCD Temperature	:	-109.38	Moon Effect	:	0.0



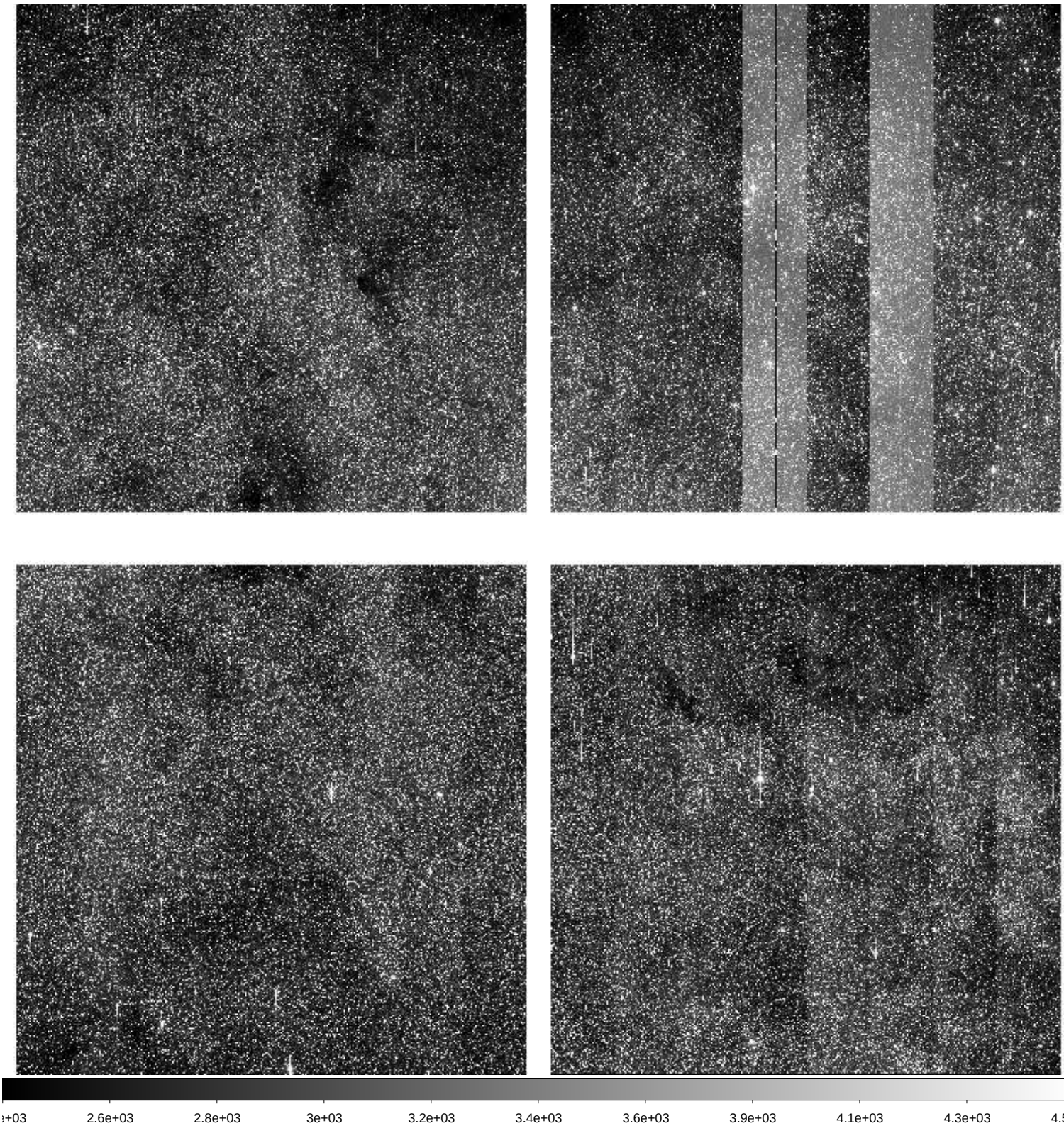
File Name	:	**kmts.20260720.050065.fits** # 98 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.710			
DEC	:	-31:15:52.50			
Exposure Time	:	60	ALT	:	79.2
Airmass	:	1.02	AZ	:	91.6
Sidereal Time	:	17:07:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:47:40	Weather	:	1
CCD Temperature	:	-109.38	Moon Effect	:	0.0



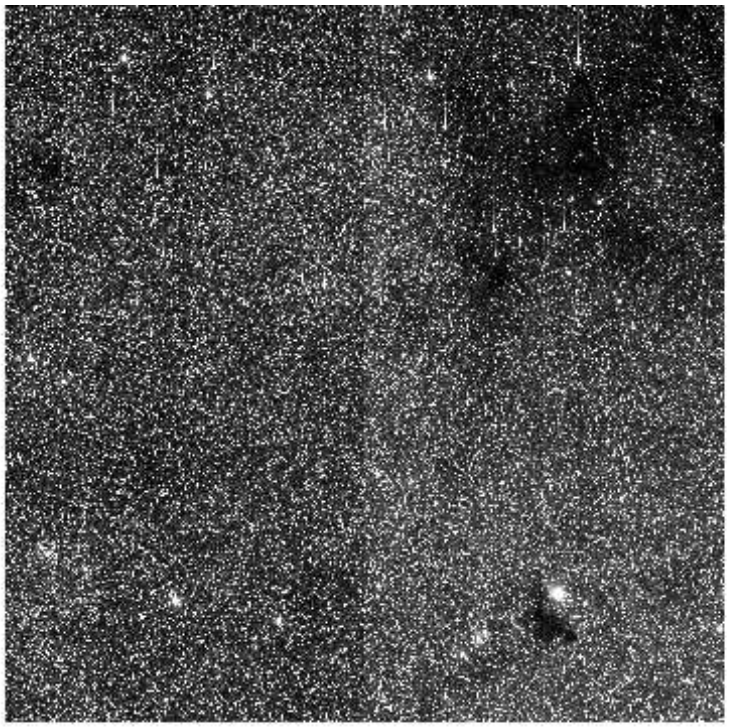
File Name	:	**kmts.20260720.050066.fits** # 99 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.580			
DEC	:	-26:45:22.80			
Exposure Time	:	60	ALT	:	79.7
Airmass	:	1.02	AZ	:	119.1
Sidereal Time	:	17:09:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:49:37	Weather	:	1
CCD Temperature	:	-109.1	Moon Effect	:	0.0

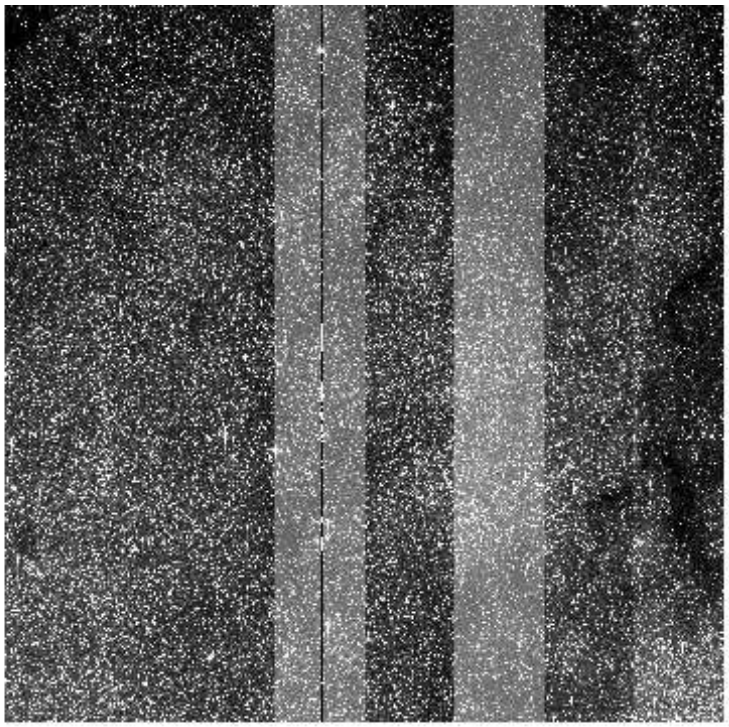


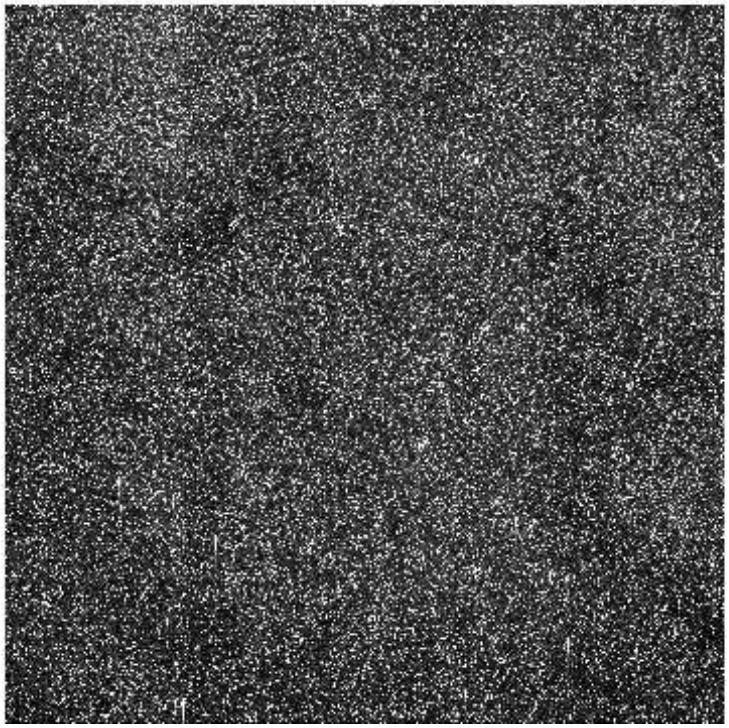
File Name	:	**kmts.20260720.050067.fits** # 100 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.610			
DEC	:	-29:09:22.10			
Exposure Time	:	60	ALT	:	79.5
Airmass	:	1.02	AZ	:	103.8
Sidereal Time	:	17:11:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:51:47	Weather	:	1
CCD Temperature	:	-109.3	Moon Effect	:	0.0

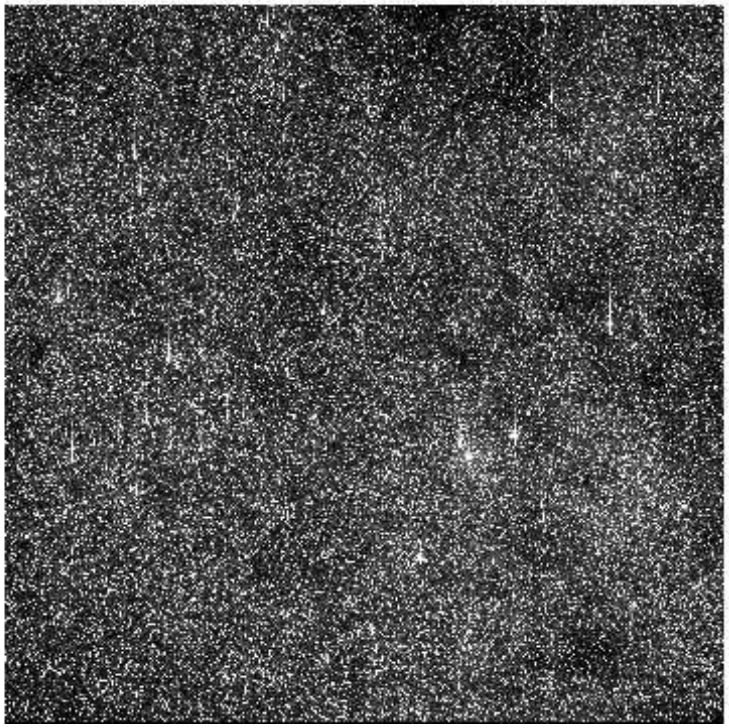


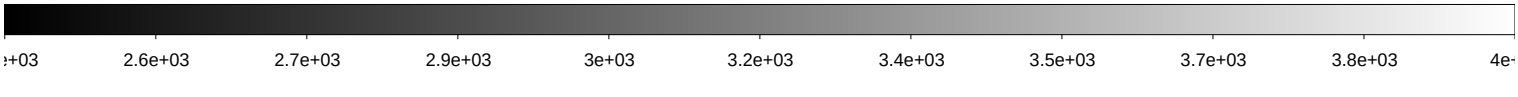
File Name	:	**kmts.20260720.050068.fits** # 101 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.590			
DEC	:	-28:04:22.70			
Exposure Time	:	60	ALT	:	78.0
Airmass	:	1.02	AZ	:	106.8
Sidereal Time	:	17:13:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:53:57	Weather	:	1
CCD Temperature	:	-109.35	Moon Effect	:	0.0



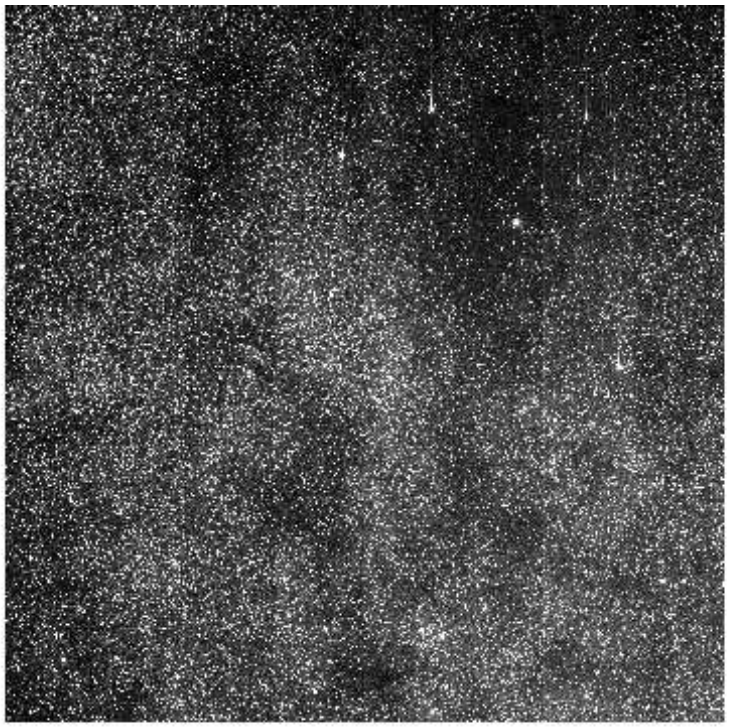


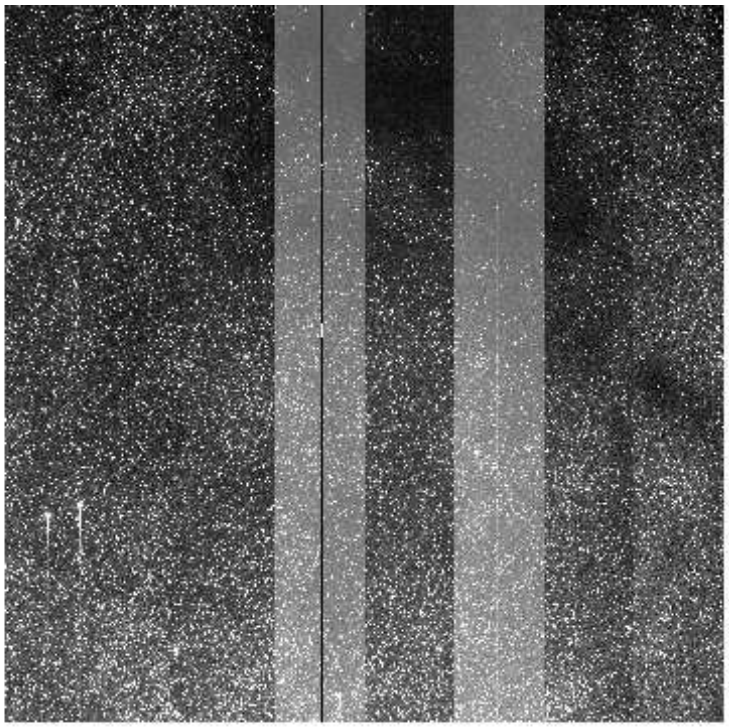


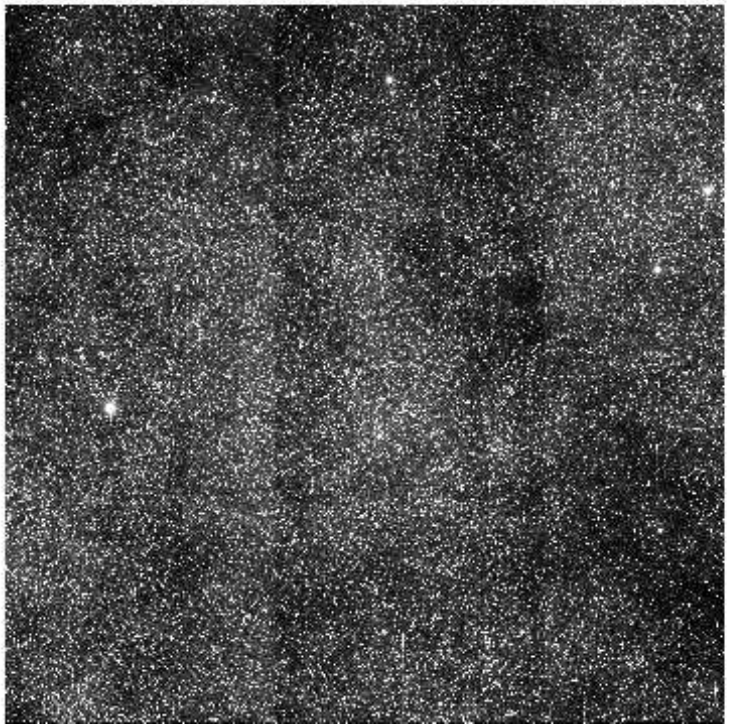


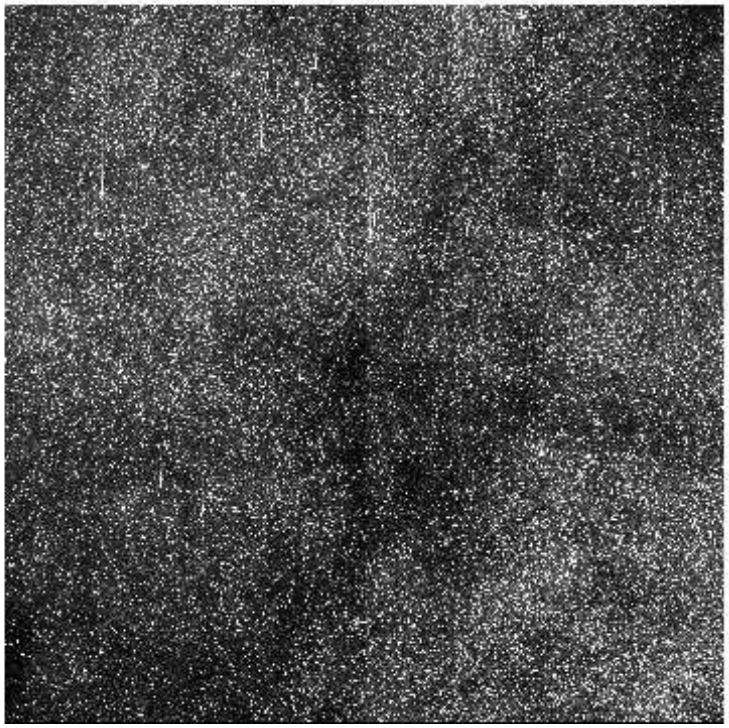


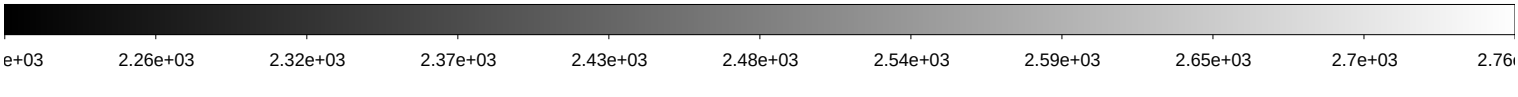
File Name	:	**kmts.20260720.050069.fits** # 102 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.510			
DEC	:	-26:47:23.30			
Exposure Time	:	60	ALT	:	82.3
Airmass	:	1.01	AZ	:	133.2
Sidereal Time	:	17:15:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:56:06	Weather	:	1
CCD Temperature	:	-109.37	Moon Effect	:	0.0



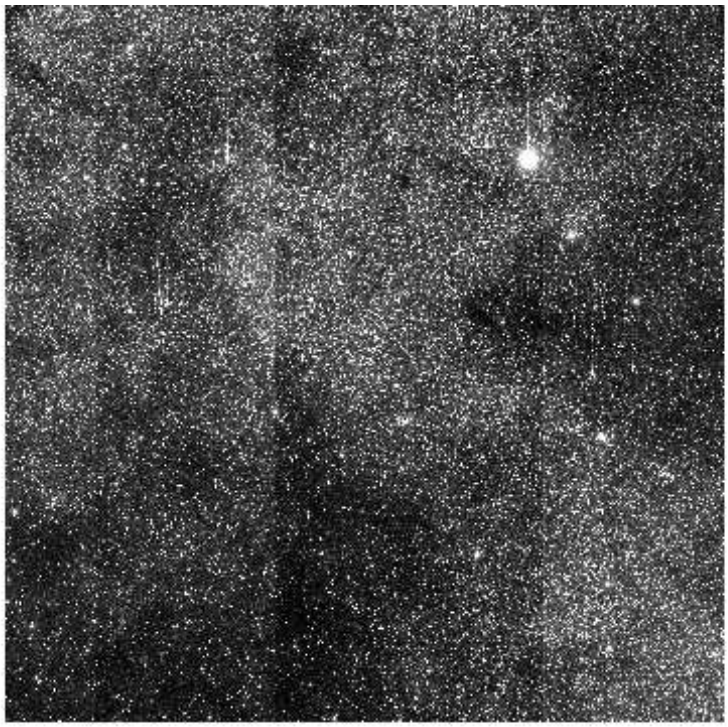


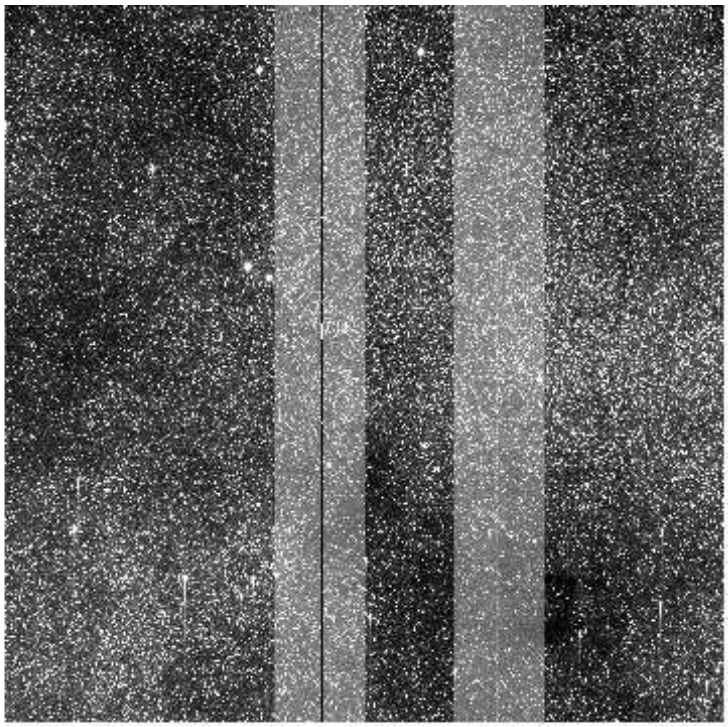


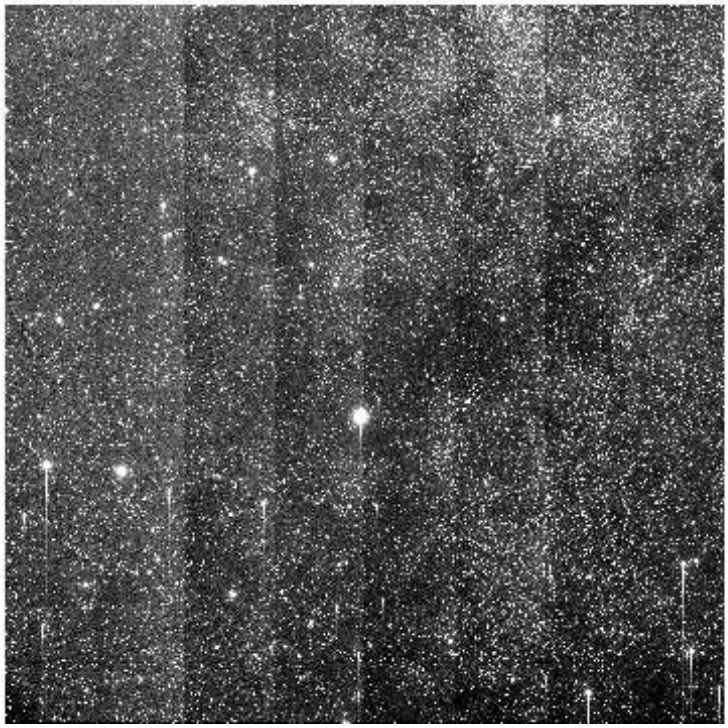


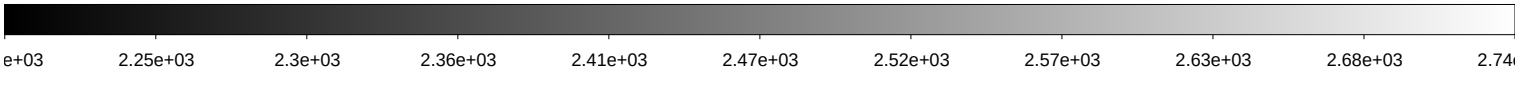


File Name	:	**kmts.20260720.050070.fits** # 103 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.590			
DEC	:	-28:54:22.90			
Exposure Time	:	60	ALT	:	84.1
Airmass	:	1.01	AZ	:	122.2
Sidereal Time	:	17:17:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T19:58:16	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0

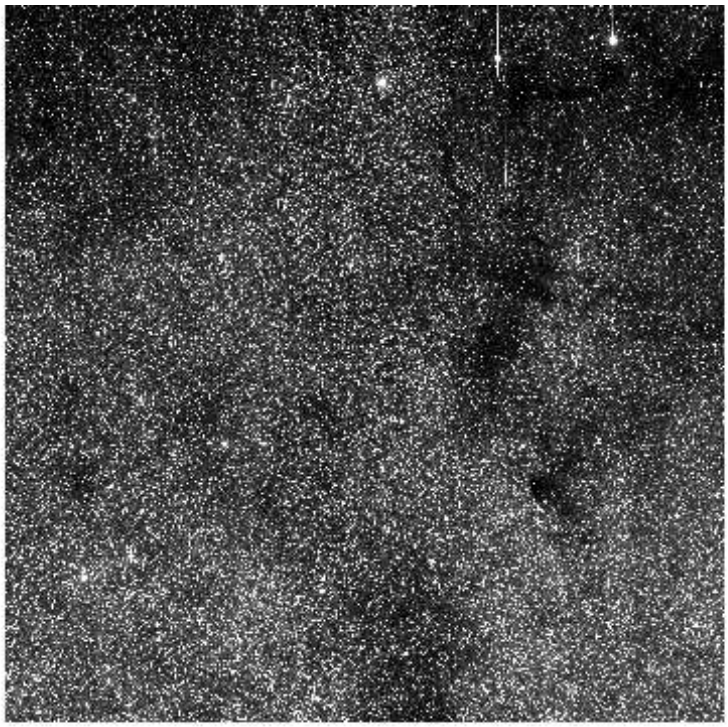


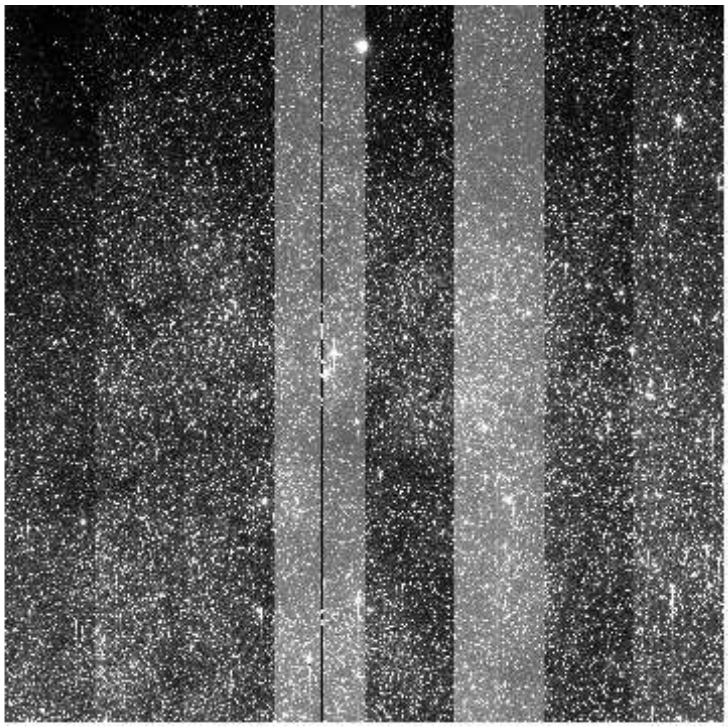


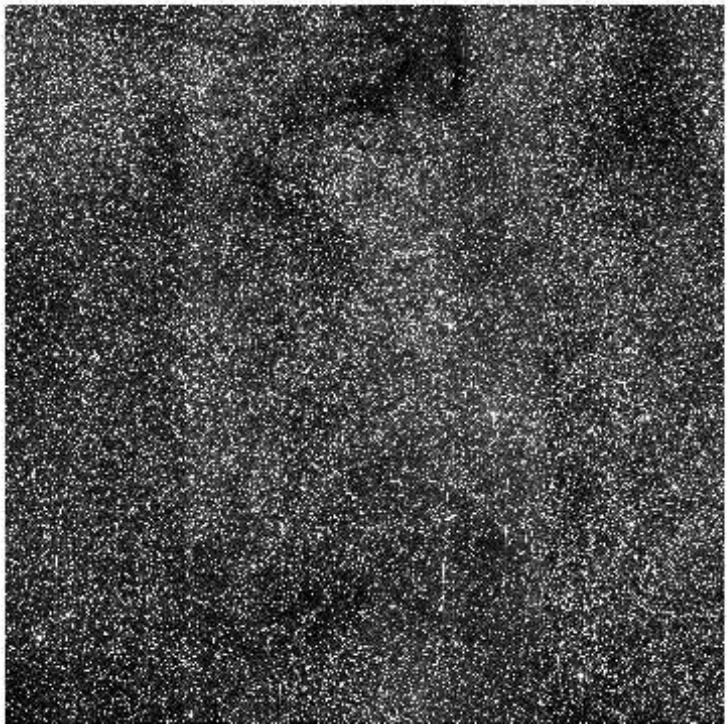


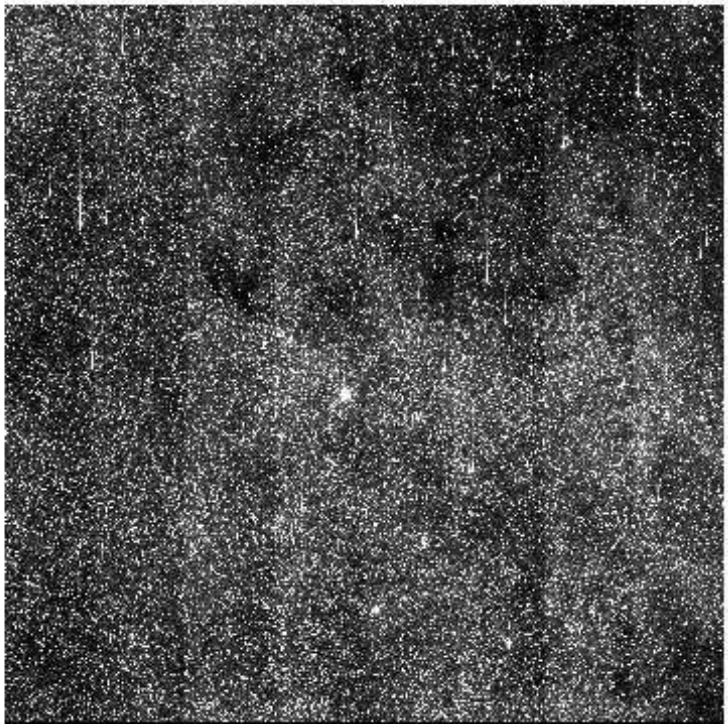


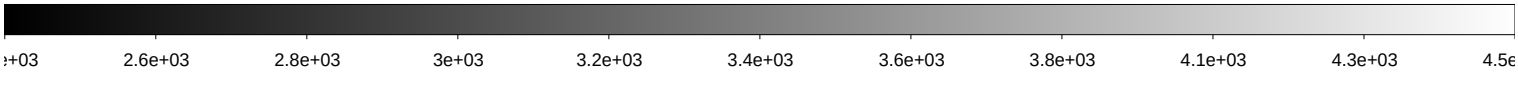
File Name	:	**kmts.20260720.050071.fits** # 104 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.700			
DEC	:	-29:01:53.00			
Exposure Time	:	60	ALT	:	81.2
Airmass	:	1.01	AZ	:	108.6
Sidereal Time	:	17:19:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:00:13	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0



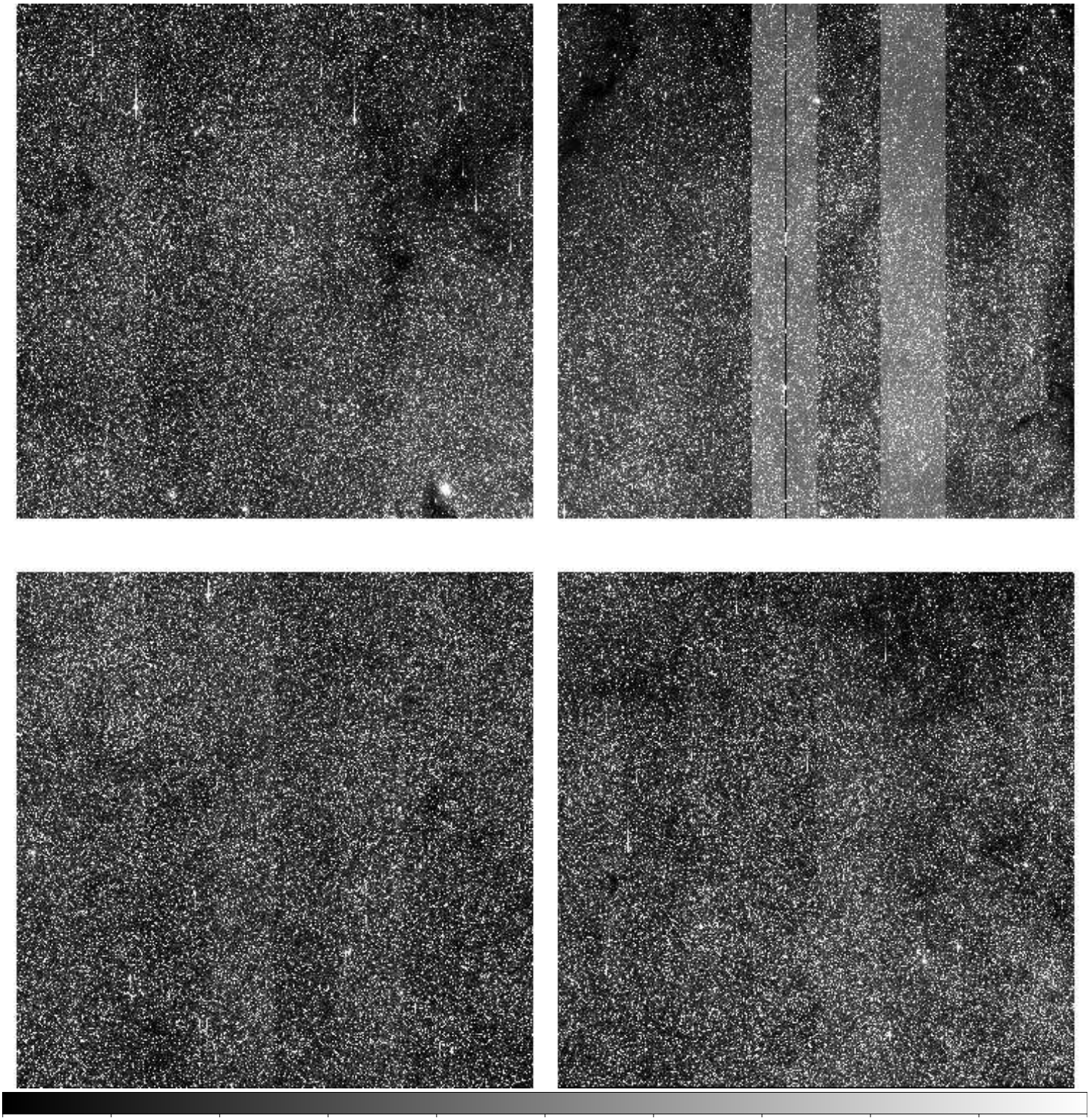




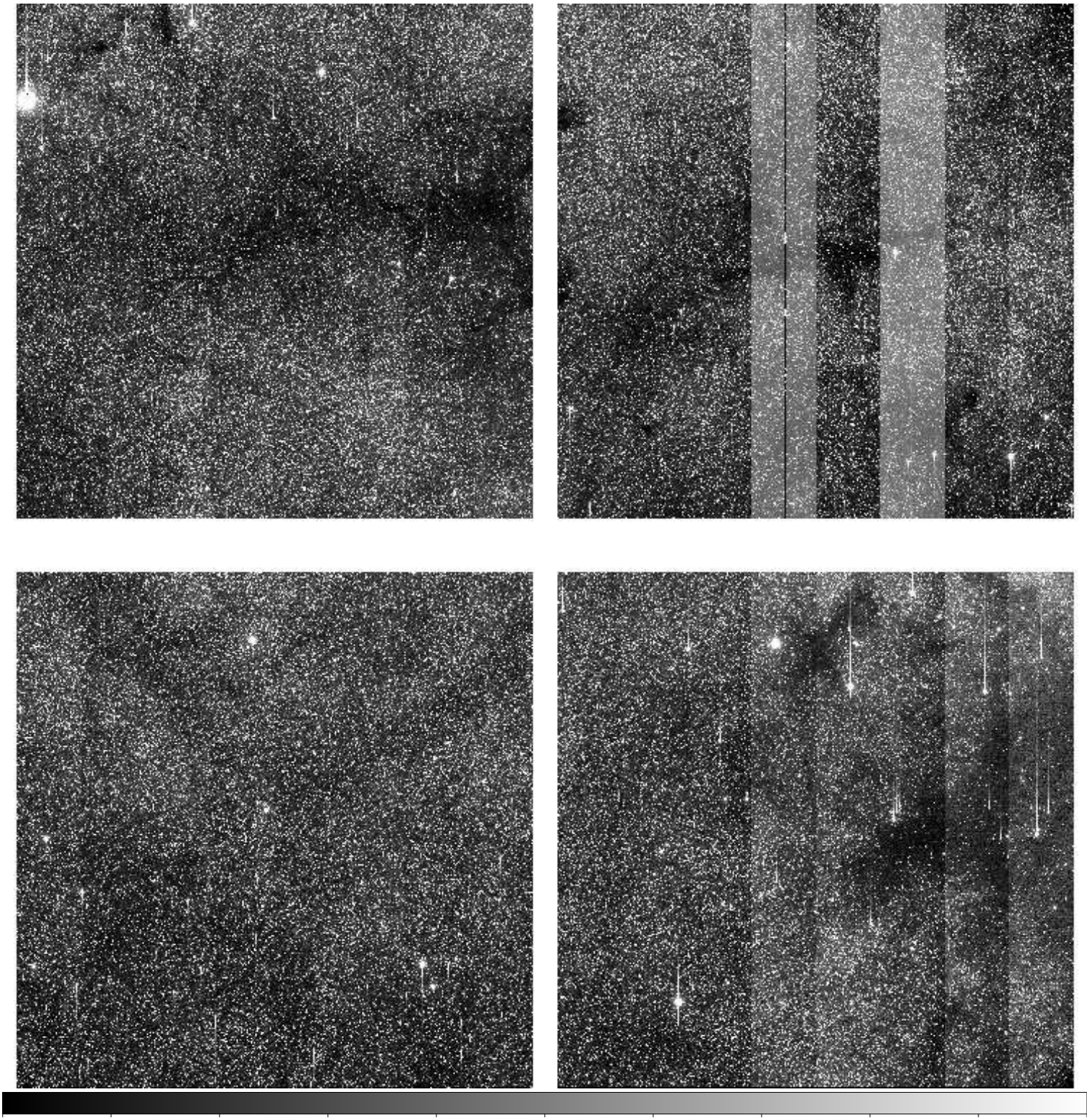




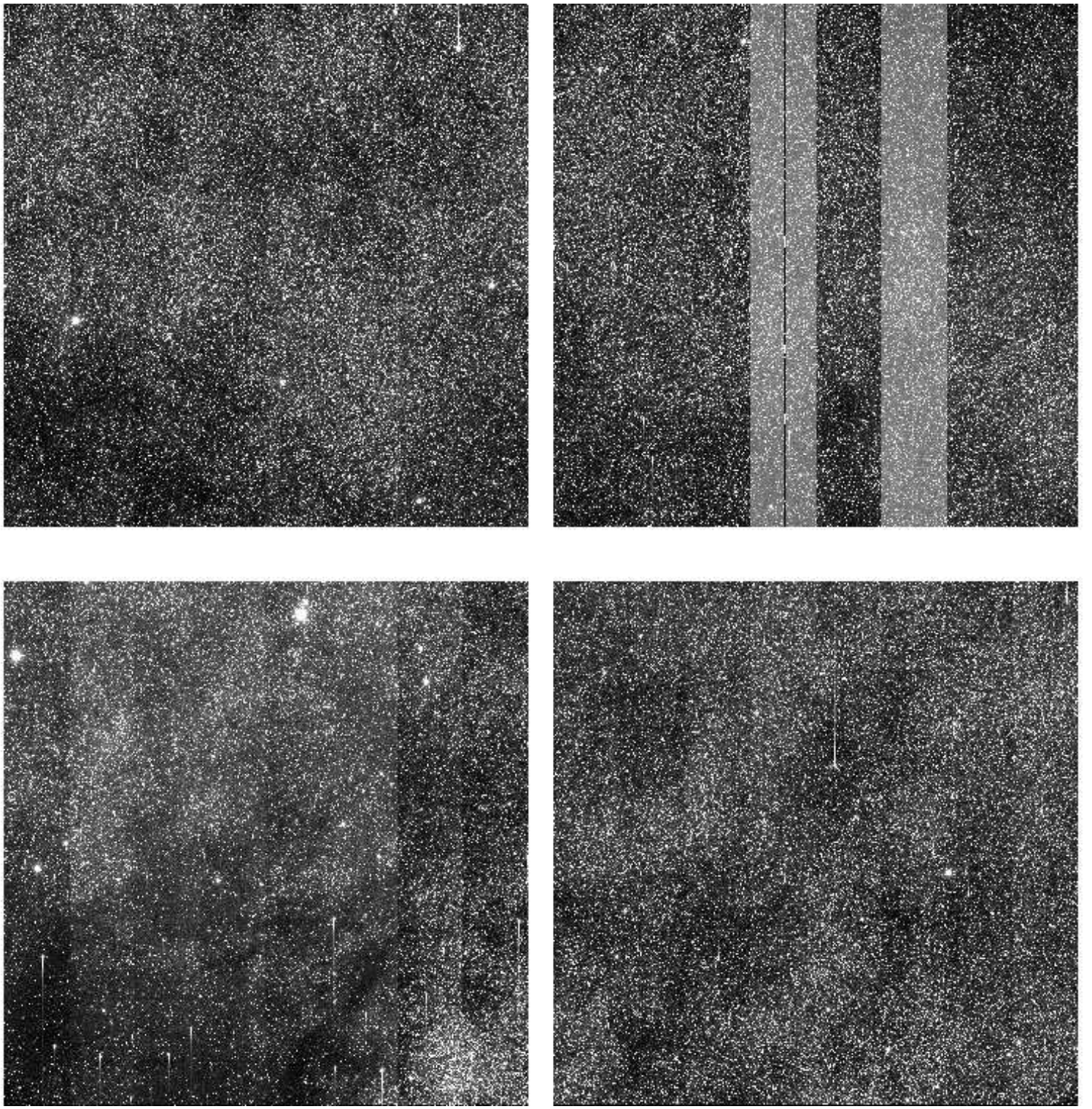
File Name	:	**kmts.20260720.050072.fits** # 105 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.580			
DEC	:	-27:56:52.30			
Exposure Time	:	60	ALT	:	79.6
Airmass	:	1.02	AZ	:	111.3
Sidereal Time	:	17:21:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:02:10	Weather	:	1
CCD Temperature	:	-109.39	Moon Effect	:	0.0



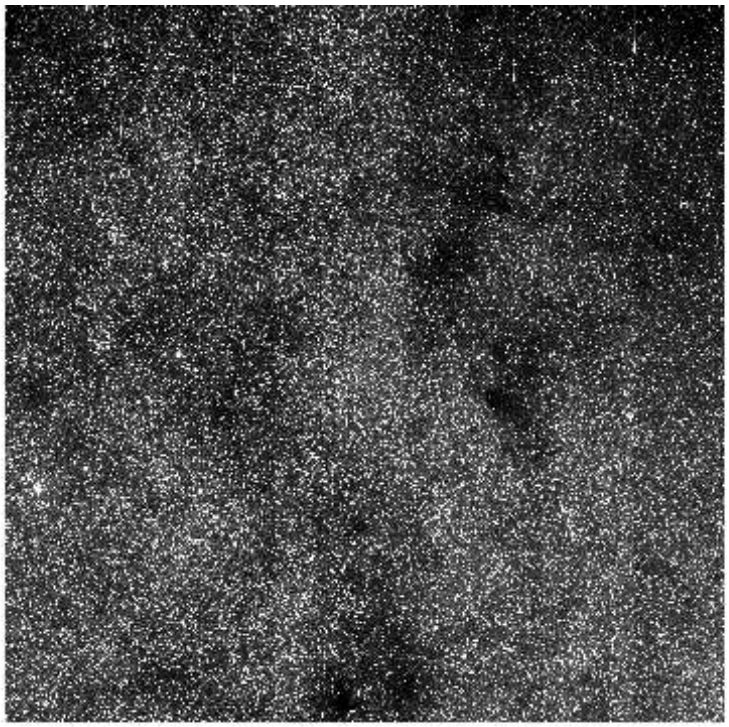
File Name	:	**kmts.20260720.050073.fits** # 106 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.810			
DEC	:	-31:08:23.20			
Exposure Time	:	60	ALT	:	82.6
Airmass	:	1.01	AZ	:	96.0
Sidereal Time	:	17:23:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:04:10	Weather	:	1
CCD Temperature	:	-109.4	Moon Effect	:	0.0

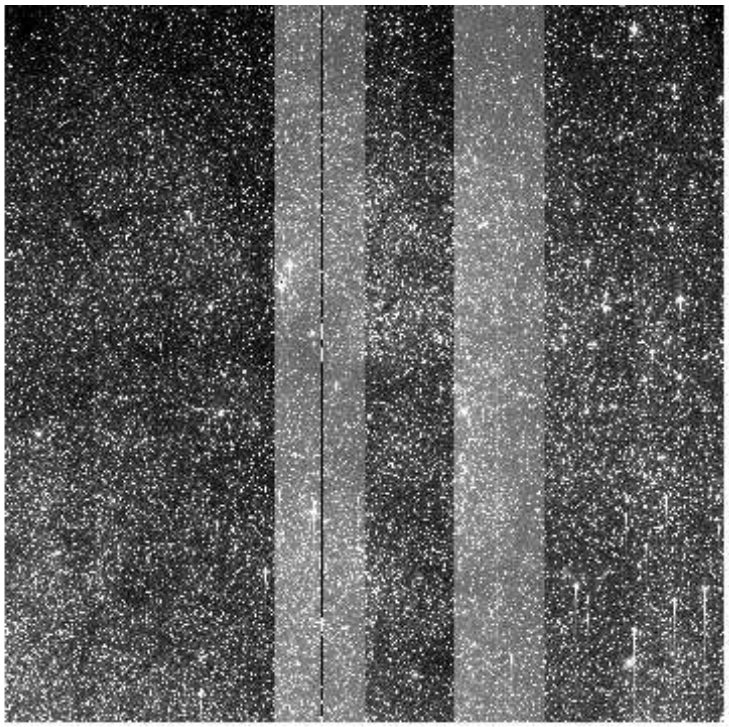


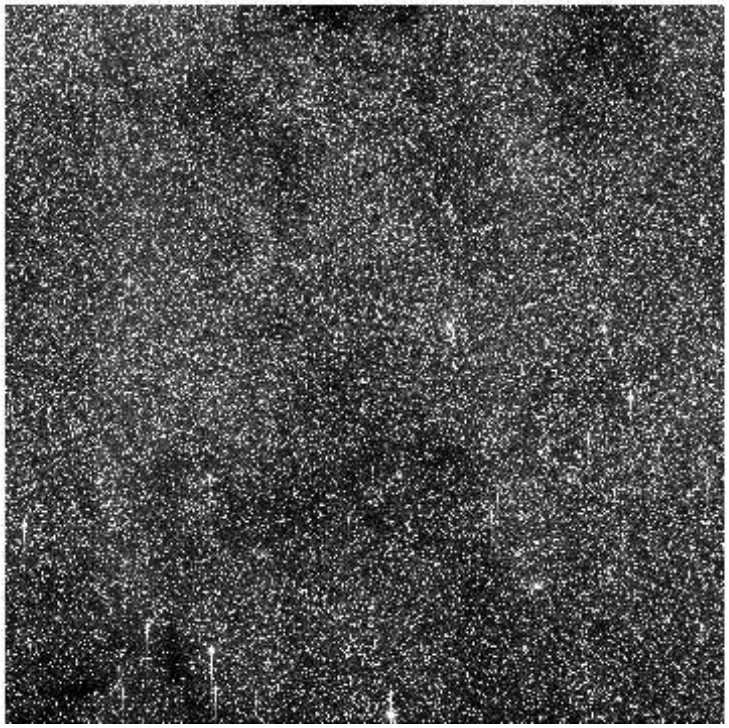
File Name	:	**kmts.20260720.050074.fits** # 107 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.430			
DEC	:	-24:40:23.20			
Exposure Time	:	60	ALT	:	80.8
Airmass	:	1.01	AZ	:	143.7
Sidereal Time	:	17:25:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:06:11	Weather	:	1
CCD Temperature	:	-109.4	Moon Effect	:	0.0

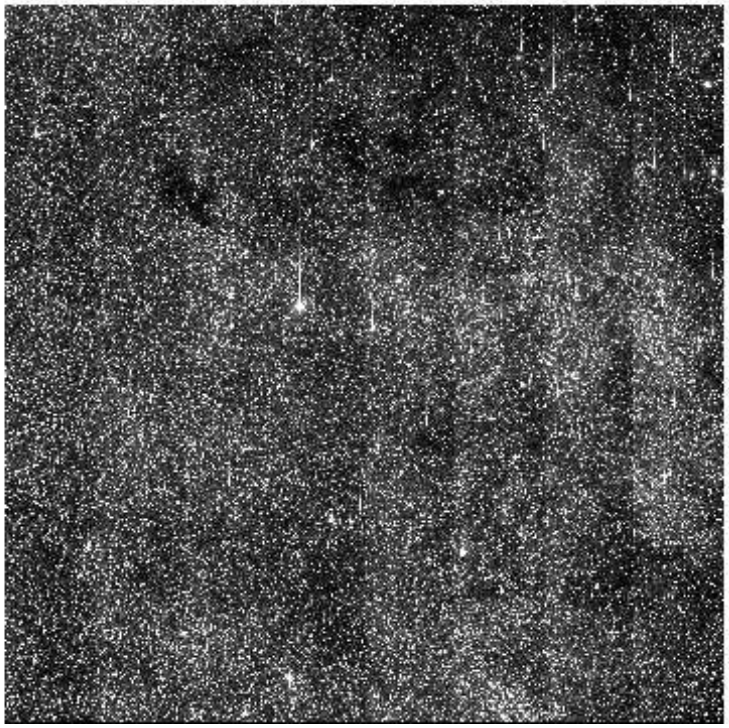


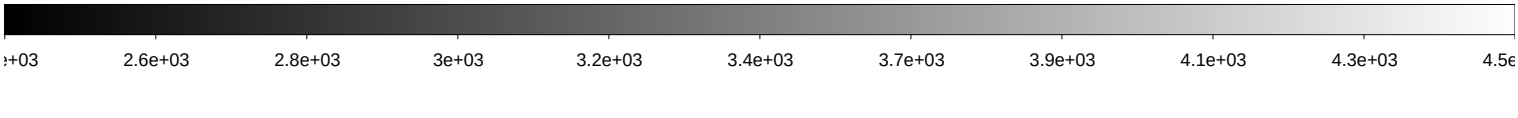
File Name	:	**kmts.20260720.050075.fits** # 108 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.660			
DEC	:	-29:09:23.20			
Exposure Time	:	60	ALT	:	82.9
Airmass	:	1.01	AZ	:	113.3
Sidereal Time	:	17:27:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:08:22	Weather	:	1
CCD Temperature	:	-109.37	Moon Effect	:	0.0



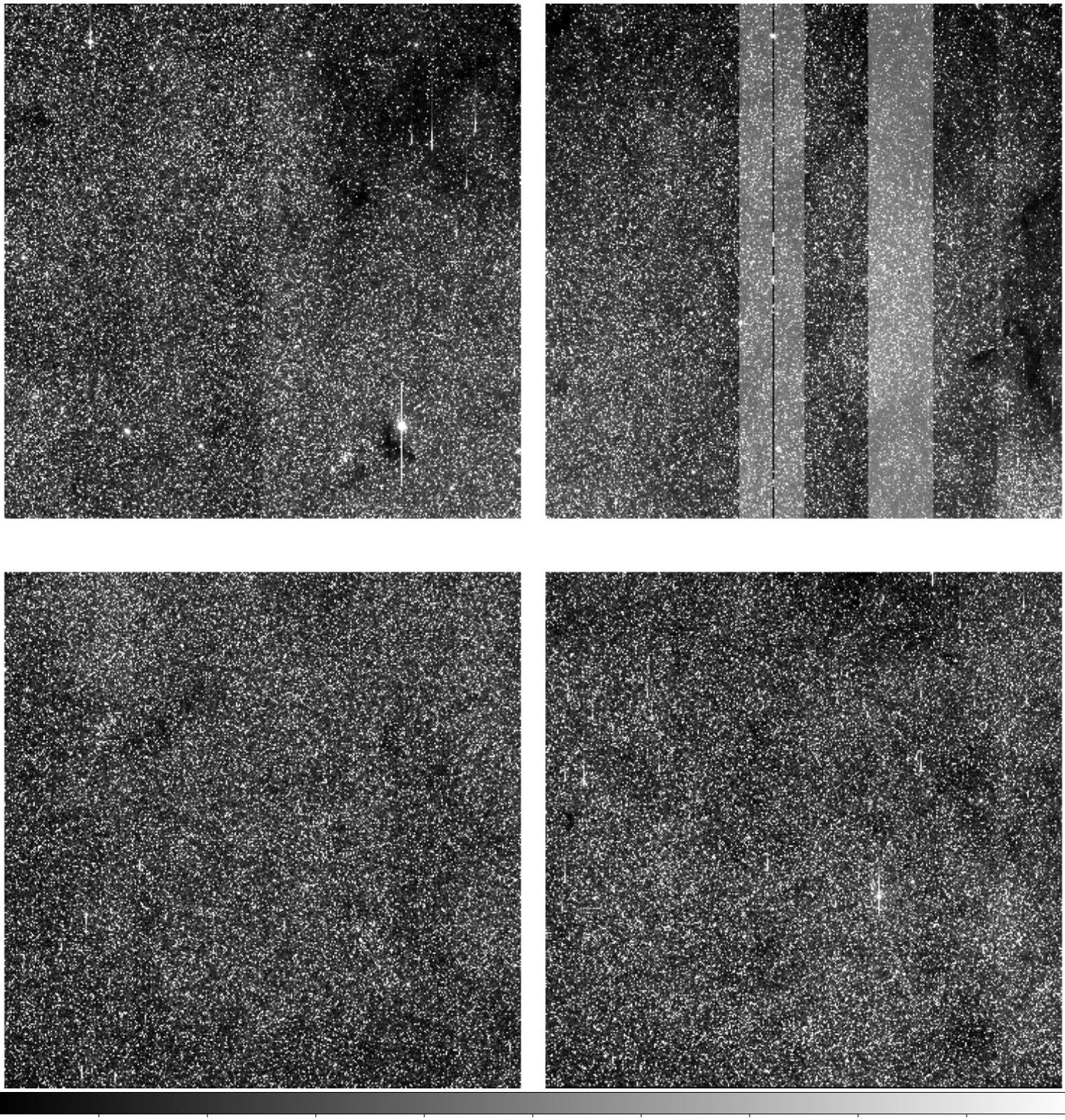




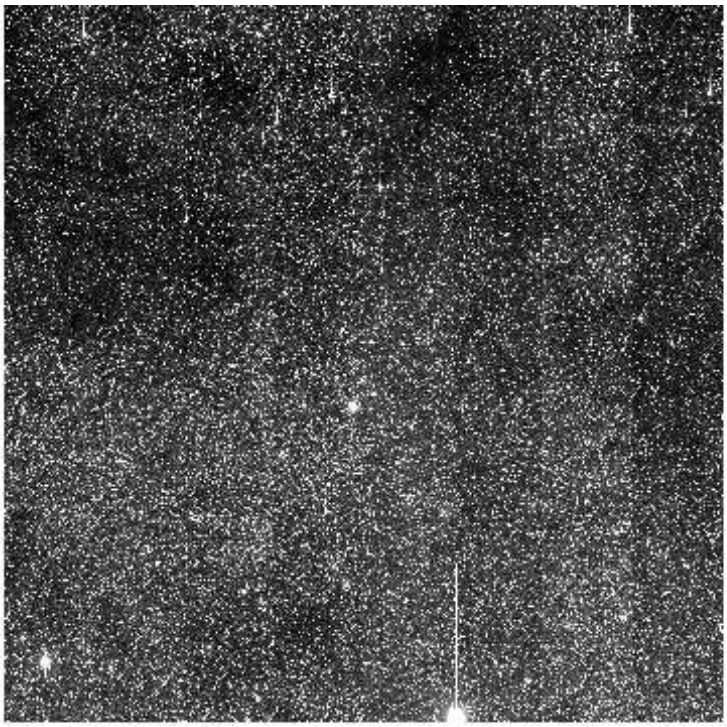


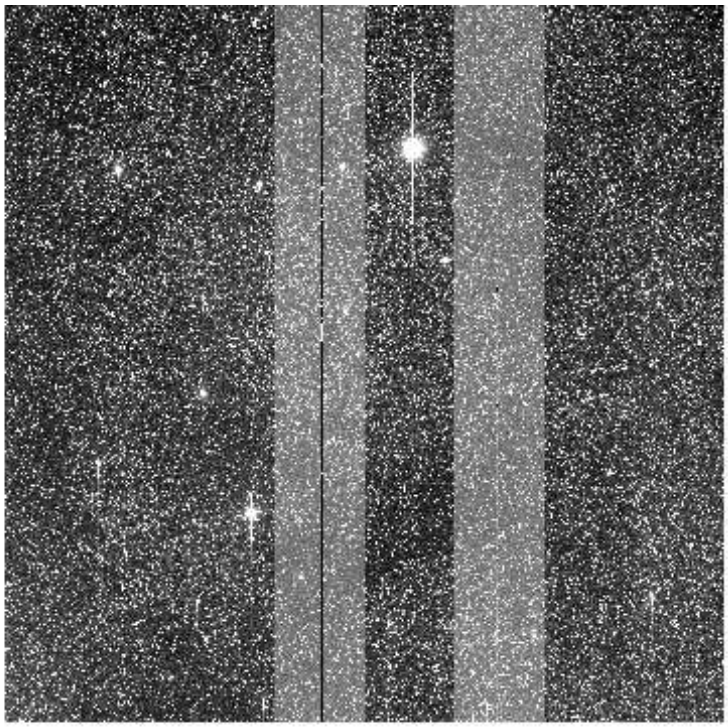


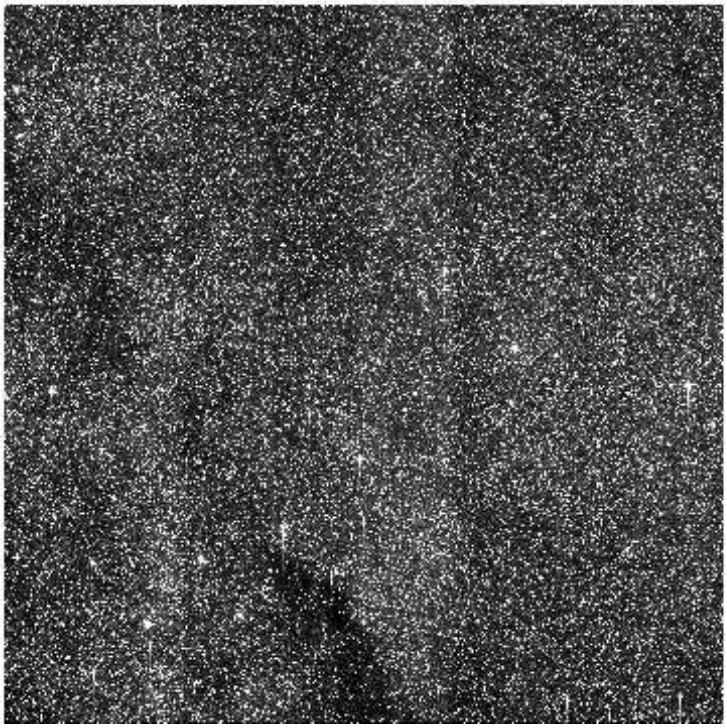
File Name	:	**kmts.20260720.050076.fits** # 109 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.670			
DEC	:	-28:04:23.20			
Exposure Time	:	60	ALT	:	81.3
Airmass	:	1.01	AZ	:	116.1
Sidereal Time	:	17:29:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:10:19	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0

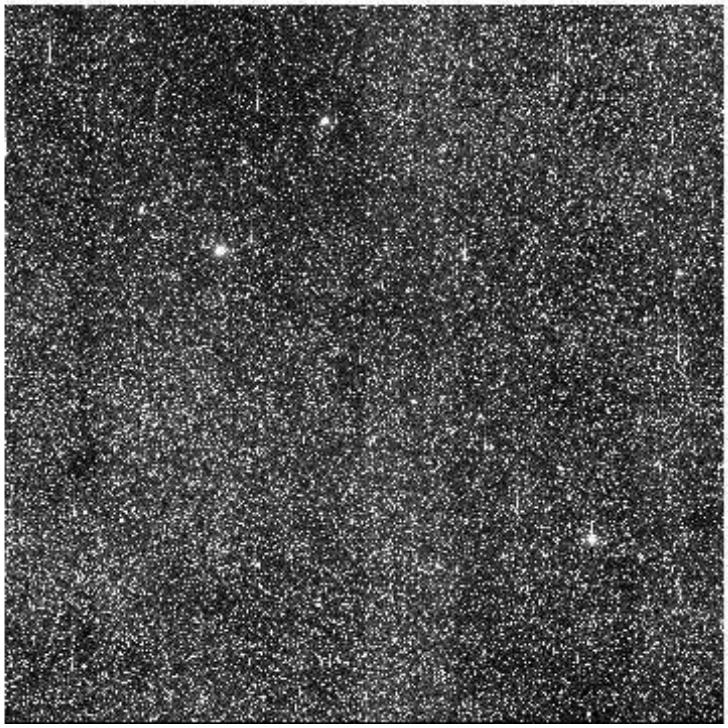


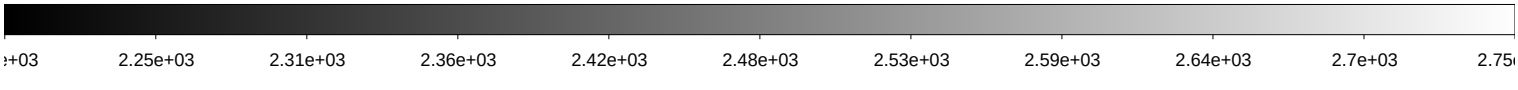
File Name	:	**kmts.20260720.050077.fits** # 110 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:04.380			
DEC	:	-22:32:51.60			
Exposure Time	:	60	ALT	:	79.6
Airmass	:	1.02	AZ	:	156.9
Sidereal Time	:	17:31:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:12:19	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0



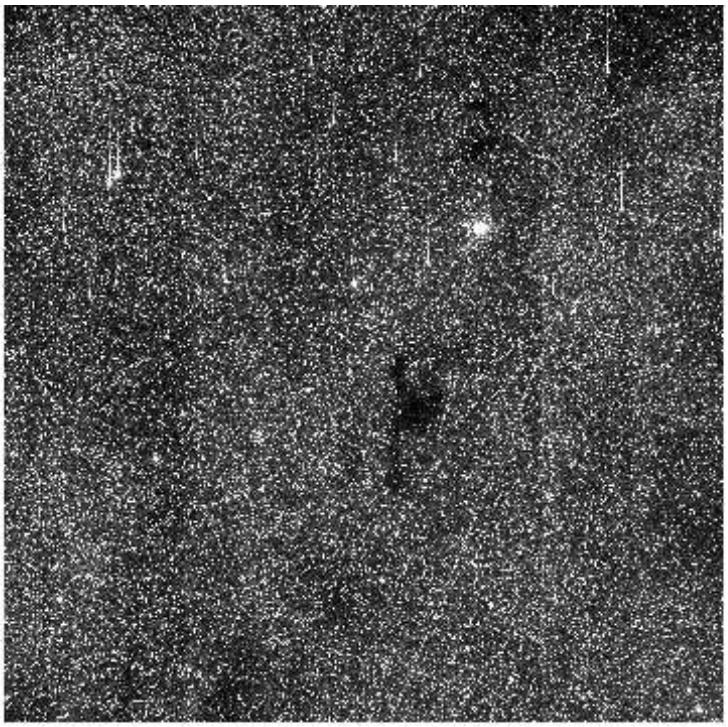


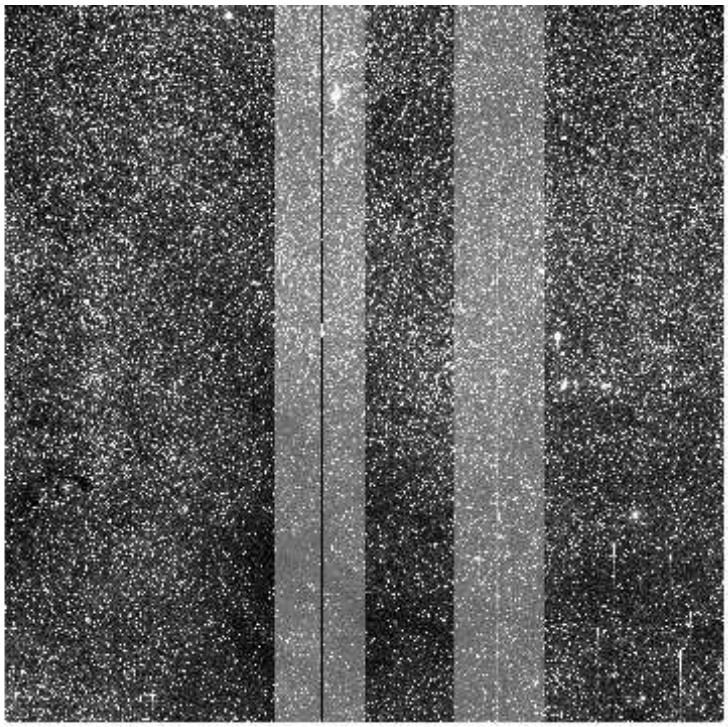


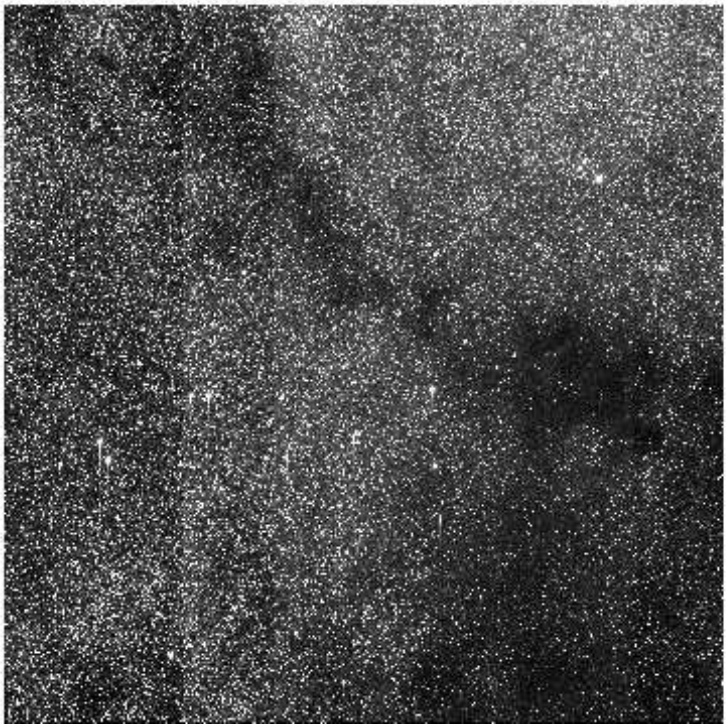


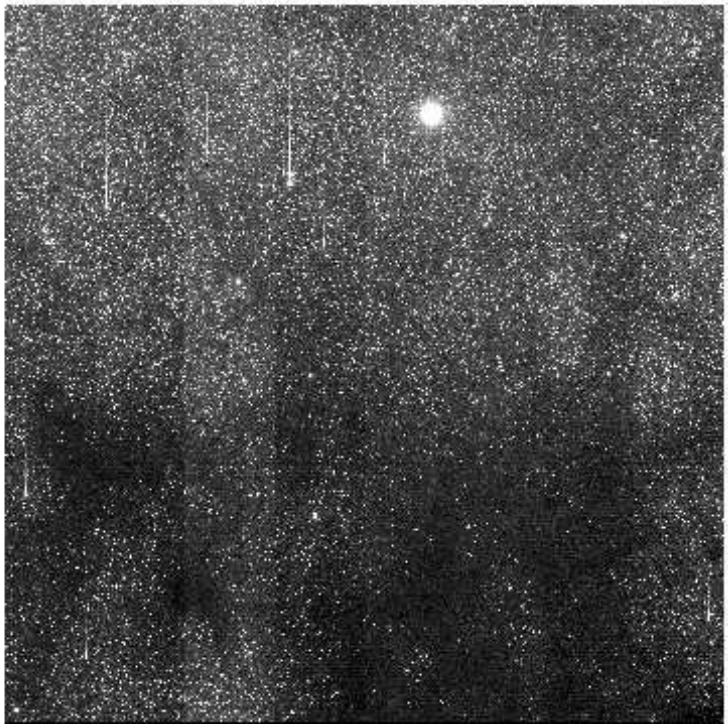


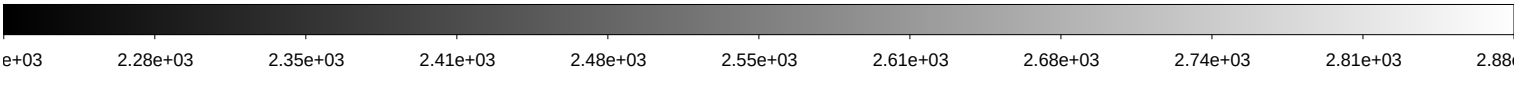
File Name	:	**kmts.20260720.050078.fits** # 111 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:04.570			
DEC	:	-24:40:20.10			
Exposure Time	:	60	ALT	:	82.3
Airmass	:	1.01	AZ	:	168.5
Sidereal Time	:	17:33:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:14:18	Weather	:	1
CCD Temperature	:	-109.38	Moon Effect	:	0.0



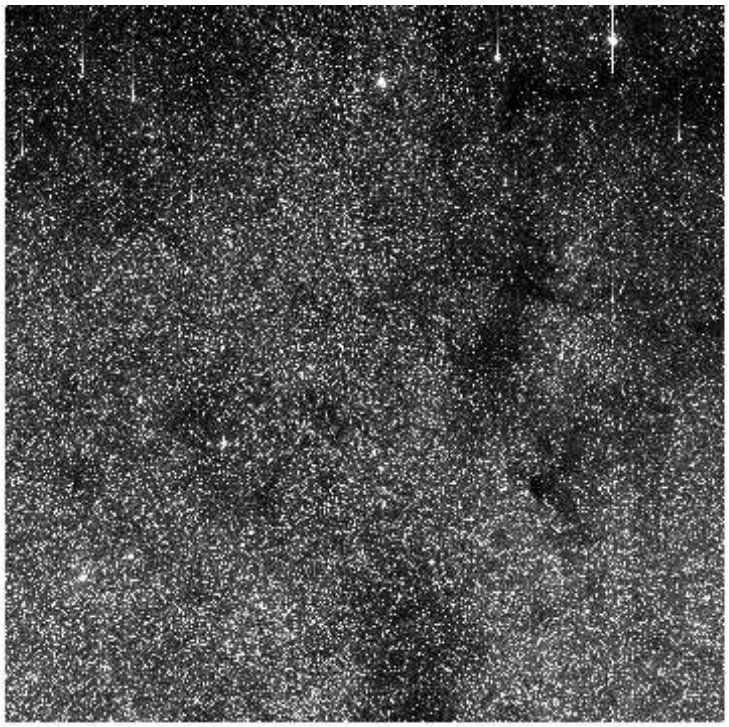


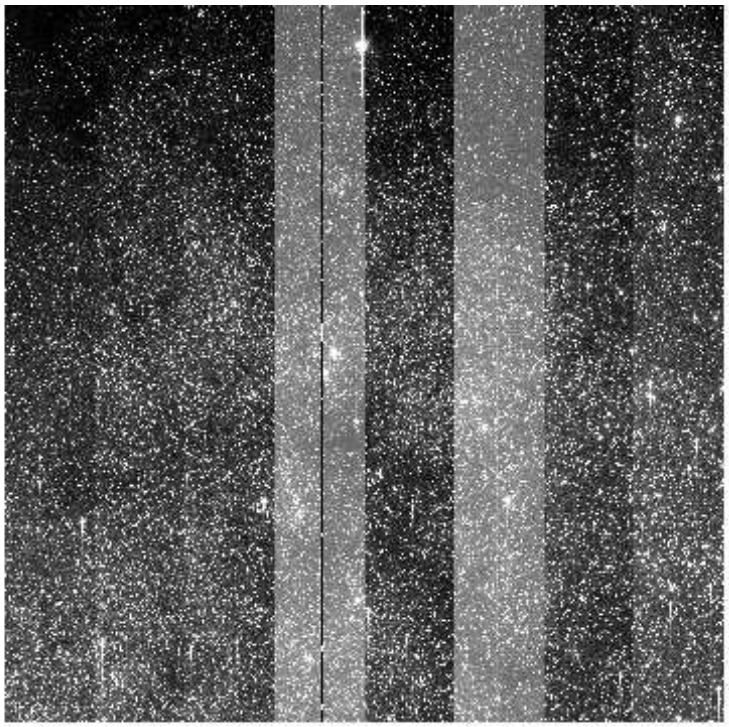


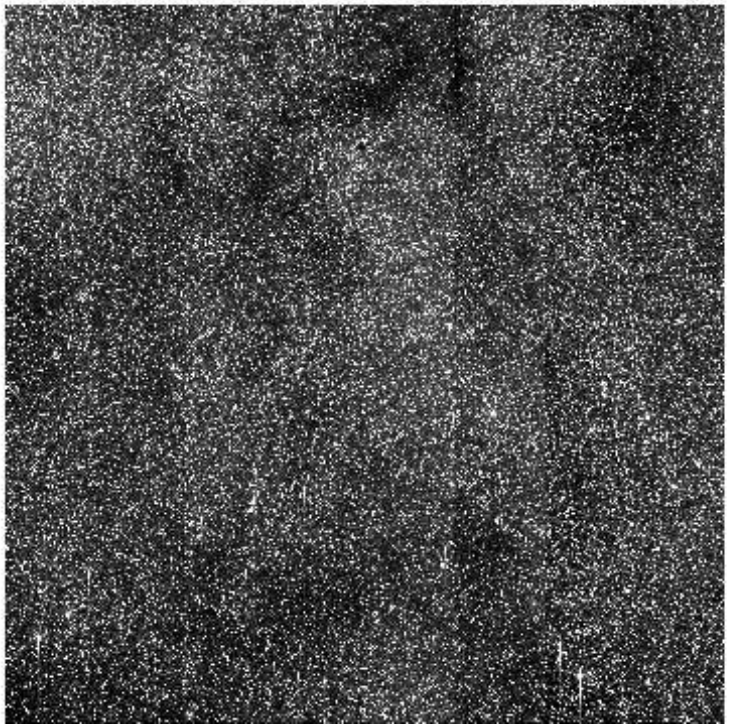


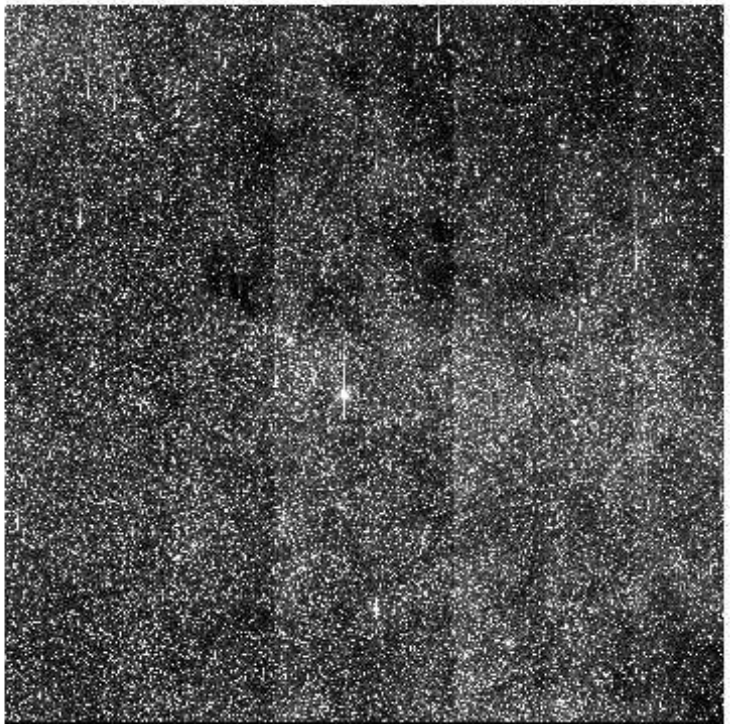


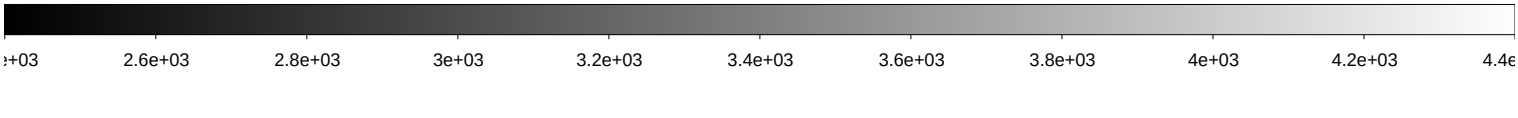
File Name	:	**kmts.20260720.050079.fits** # 112 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.600			
DEC	:	-29:01:52.70			
Exposure Time	:	60	ALT	:	84.3
Airmass	:	1.01	AZ	:	122.2
Sidereal Time	:	17:35:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:16:29	Weather	:	1
CCD Temperature	:	-109.37	Moon Effect	:	0.0



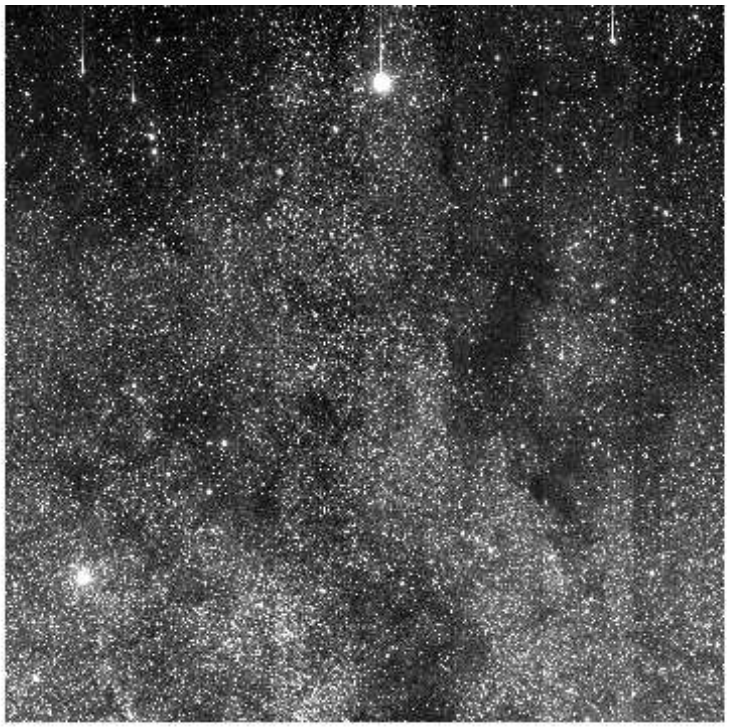


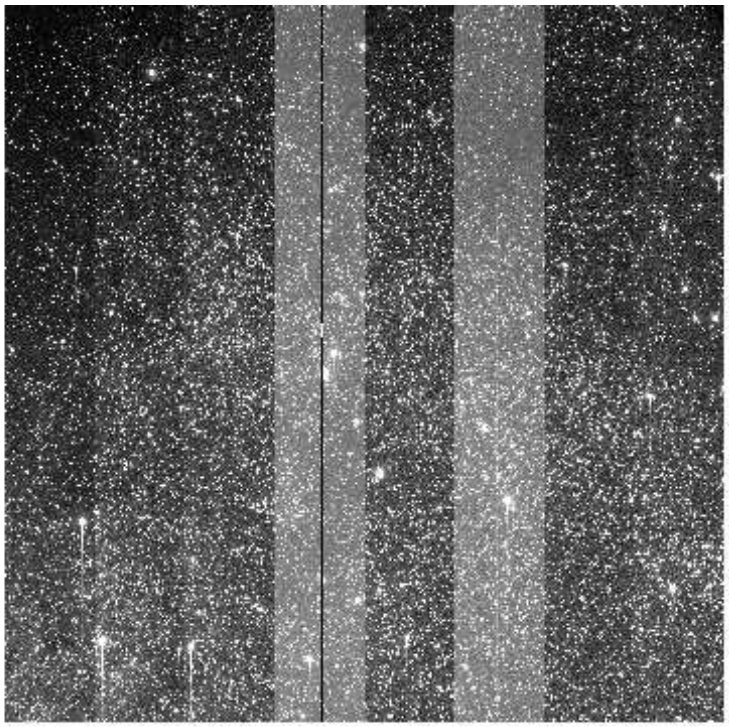


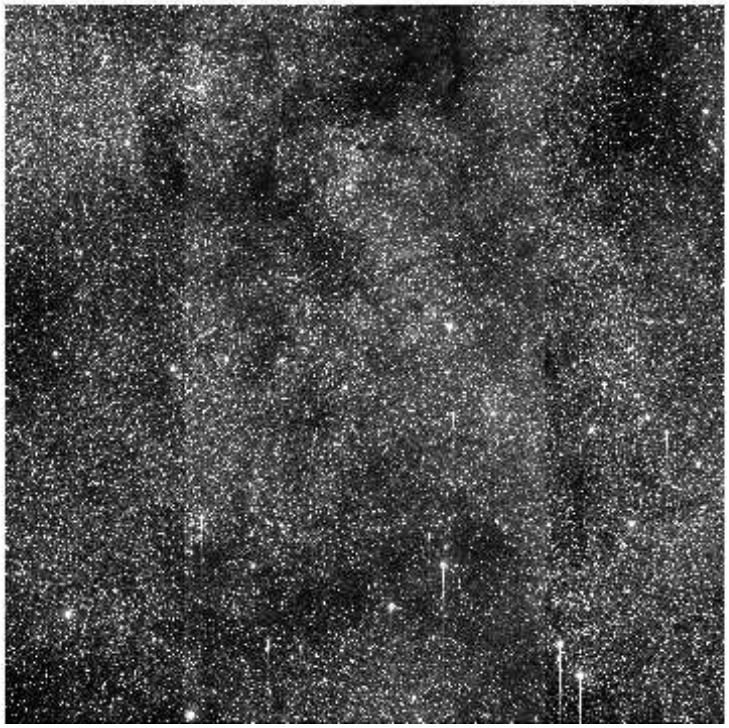


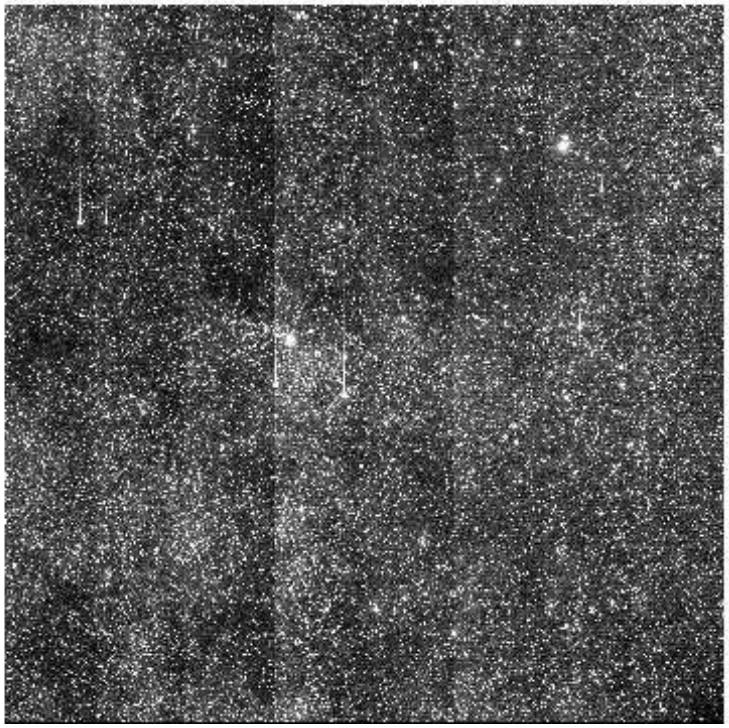


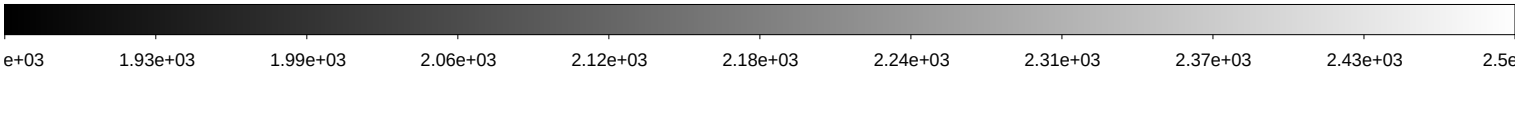
File Name	:	**kmts.20260720.050080.fits** # 113 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.620			
DEC	:	-29:01:52.20			
Exposure Time	:	90	ALT	:	84.7
Airmass	:	1.00	AZ	:	125.1
Sidereal Time	:	17:38:01	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T20:18:39	Weather	:	1
CCD Temperature	:	-109.37	Moon Effect	:	0.0



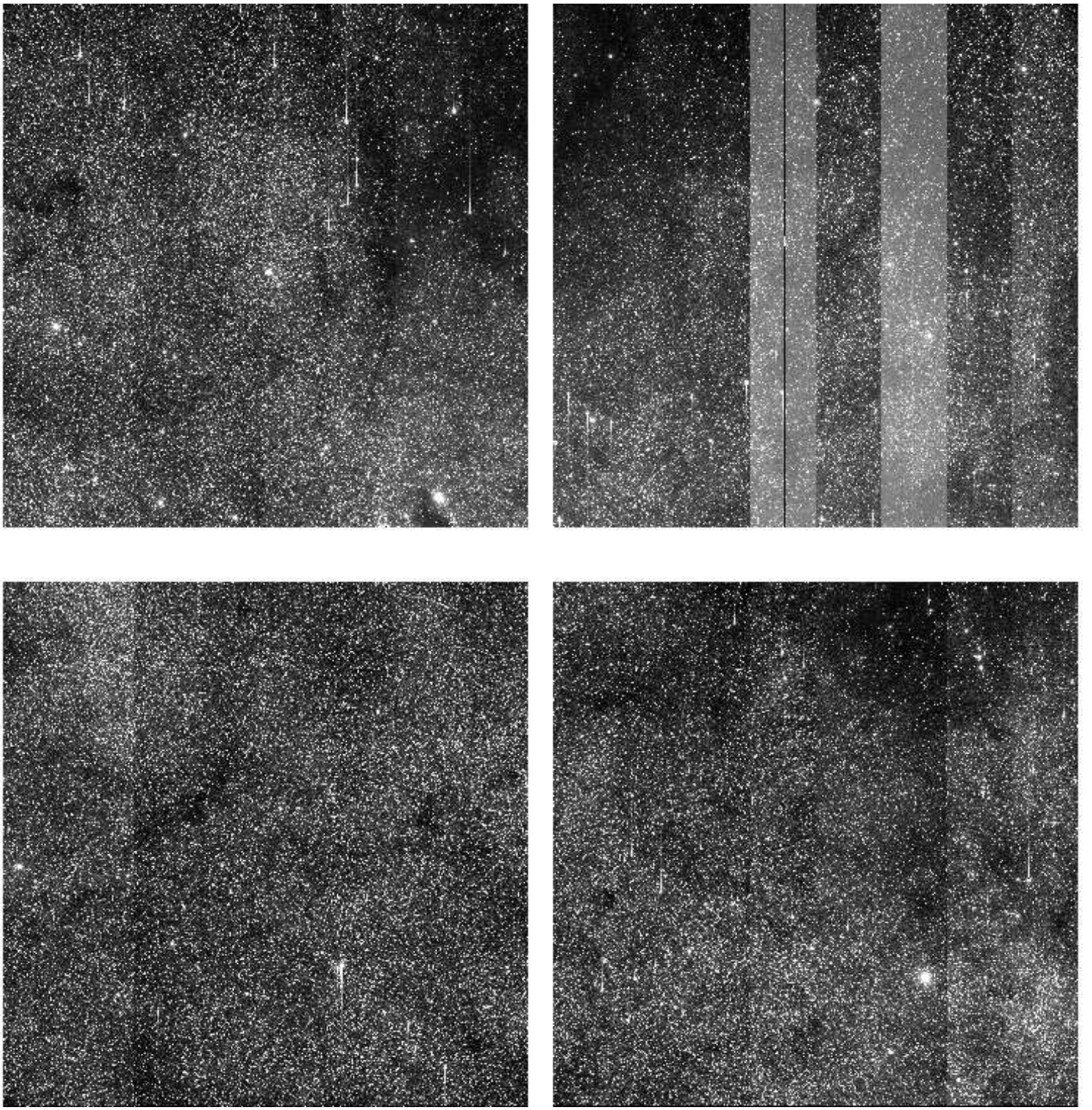




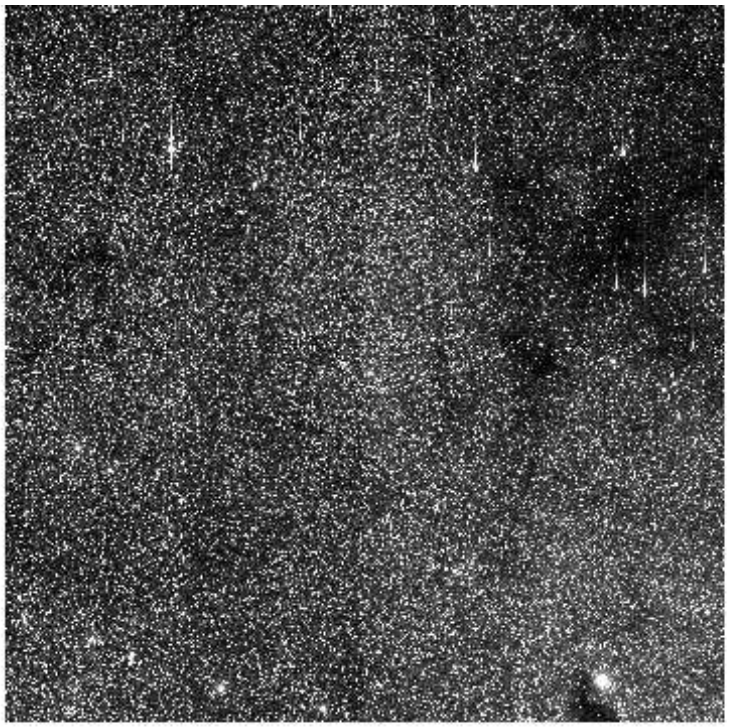
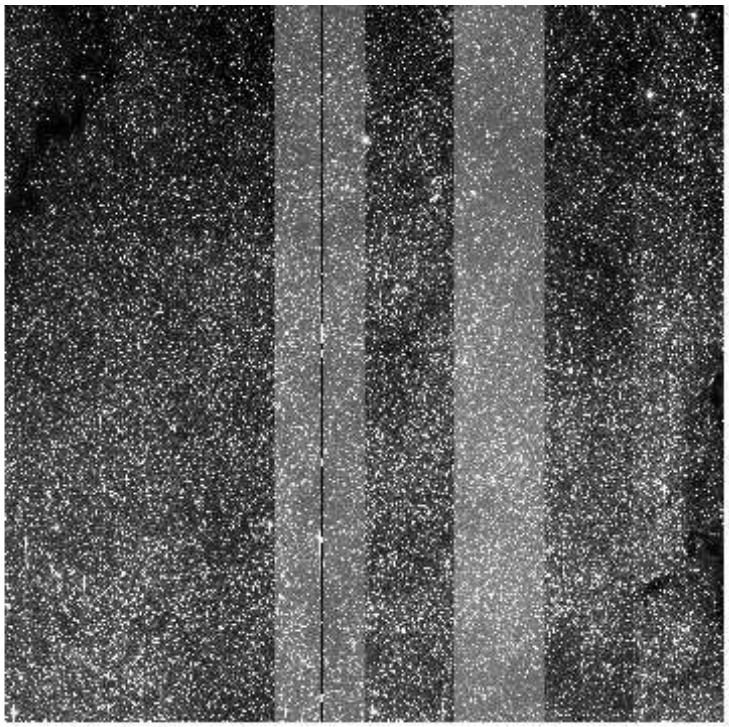
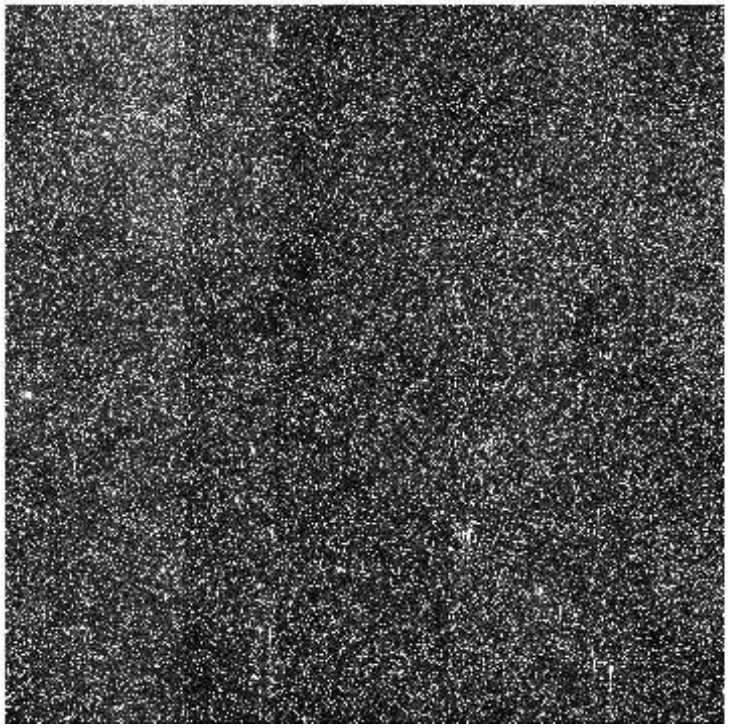
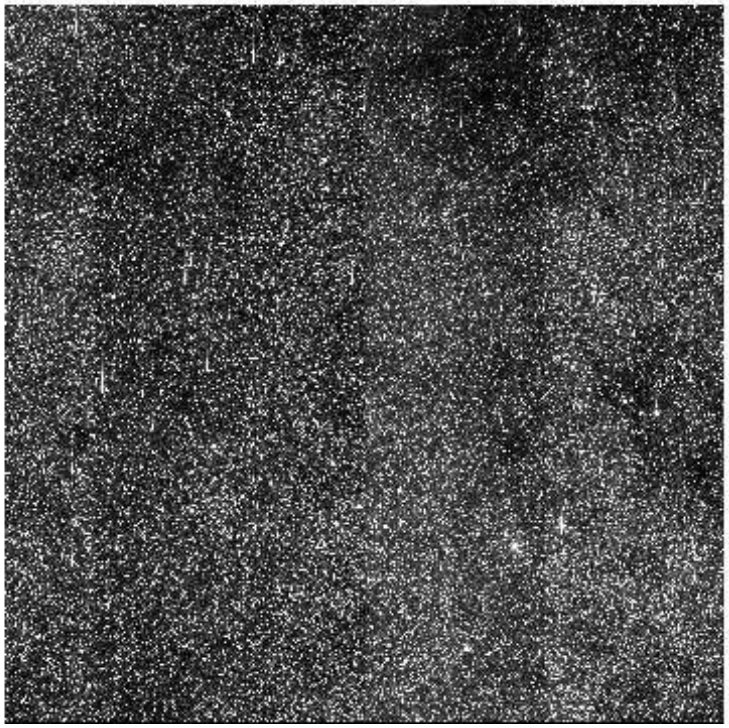
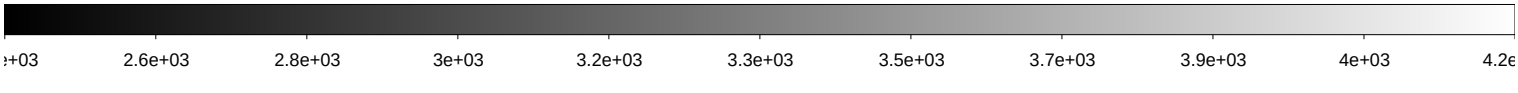




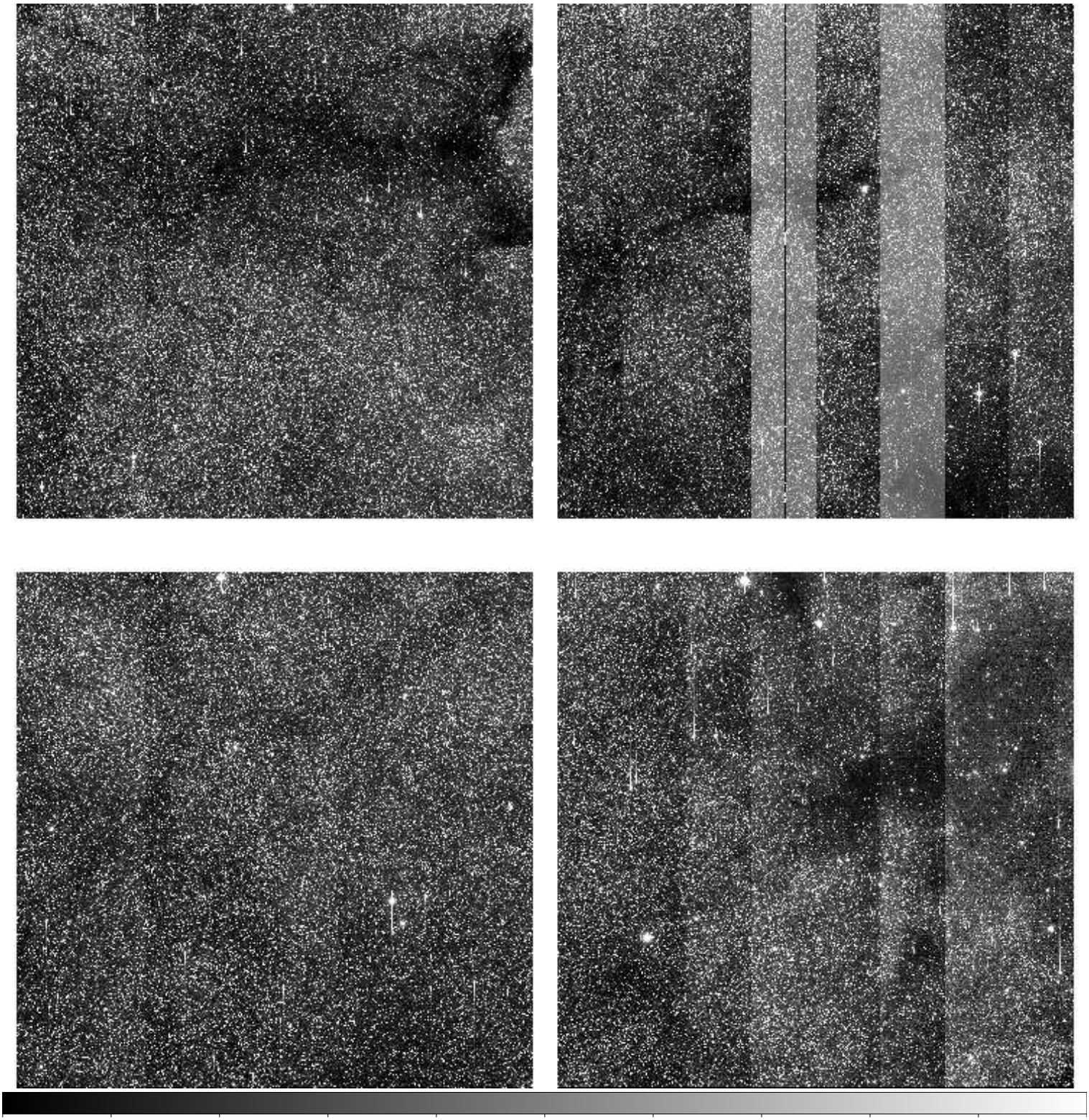
File Name	:	**kmts.20260720.050081.fits** # 114 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.560			
DEC	:	-27:56:53.30			
Exposure Time	:	90	ALT	:	83.1
Airmass	:	1.01	AZ	:	126.7
Sidereal Time	:	17:40:41	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T20:21:06	Weather	:	1
CCD Temperature	:	-109.35	Moon Effect	:	0.0



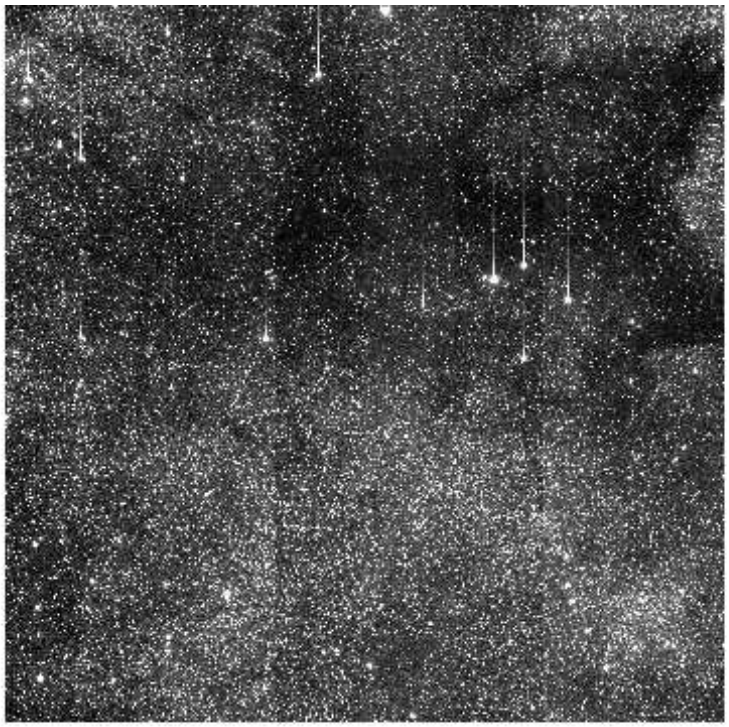
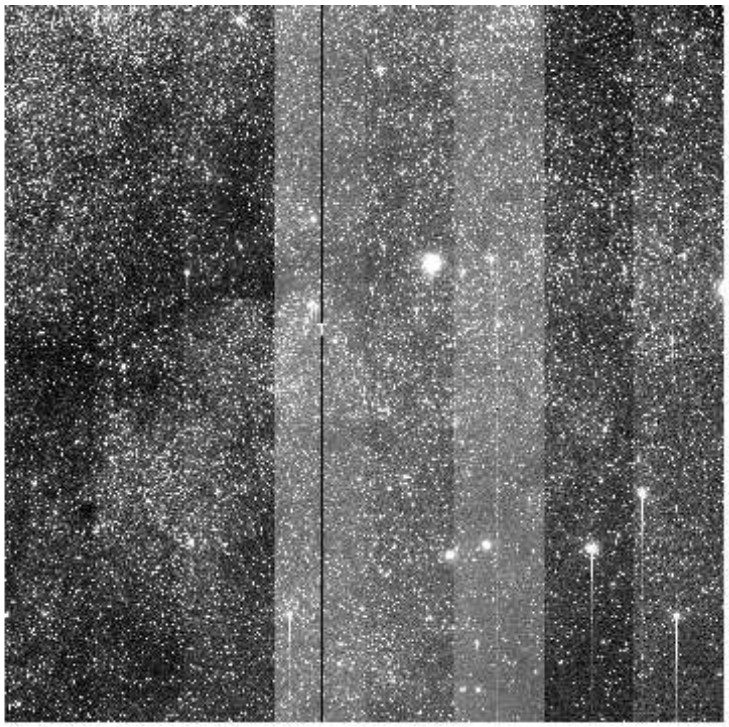
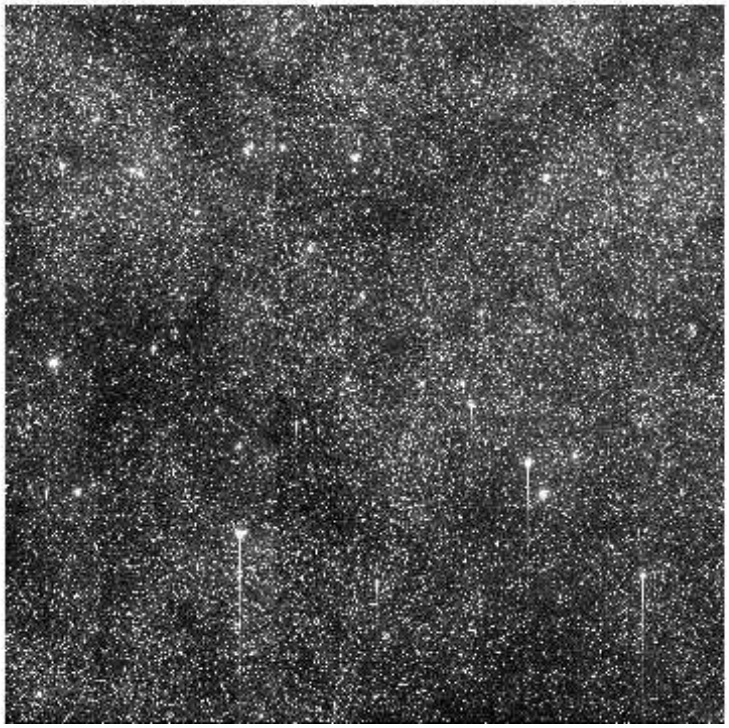
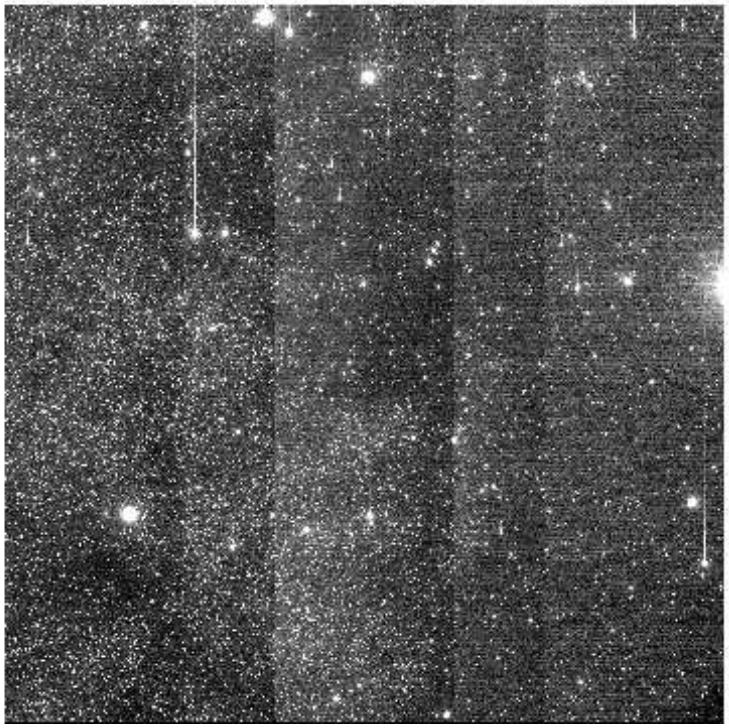
File Name	:	**kmts.20260720.050082.fits** # 115 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.550			
DEC	:	-27:56:52.80			
Exposure Time	:	60	ALT	:	83.5
Airmass	:	1.01	AZ	:	129.8
Sidereal Time	:	17:43:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:23:33	Weather	:	1
CCD Temperature	:	-109.35	Moon Effect	:	0.0

File Name	:	**kmts.20260720.050083.fits** # 116 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.750			
DEC	:	-31:15:50.30			
Exposure Time	:	60	ALT	:	87.1
Airmass	:	1.00	AZ	:	108.3
Sidereal Time	:	17:45:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:25:42	Weather	:	1
CCD Temperature	:	-109.37	Moon Effect	:	0.0

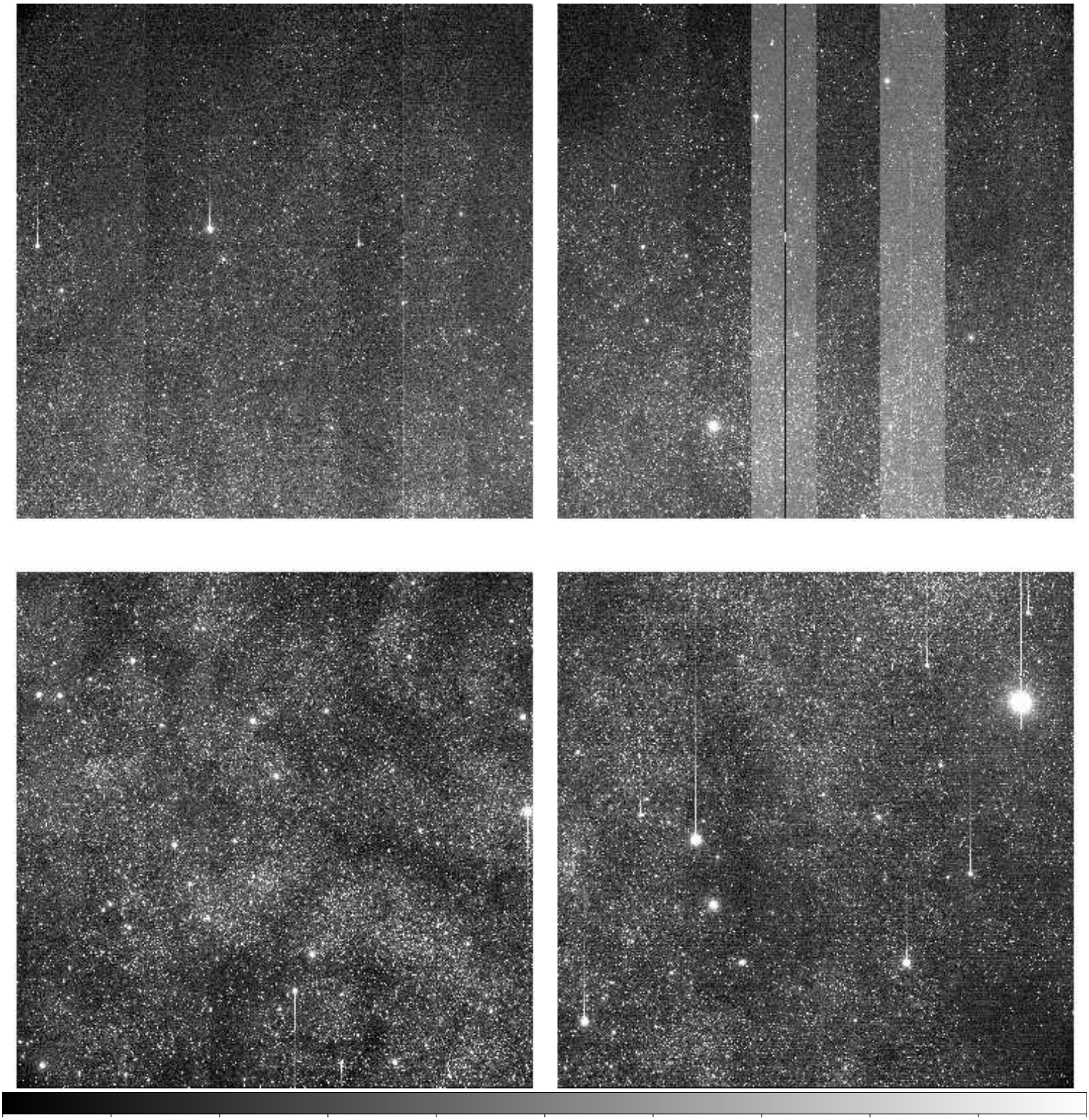


File Name	:	**kmts.20260720.050084.fits** # 117 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.770			
DEC	:	-31:15:50.10			
Exposure Time	:	90	ALT	:	87.6
Airmass	:	1.00	AZ	:	112.1
Sidereal Time	:	17:47:16	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T20:27:40	Weather	:	1
CCD Temperature	:	-109.34	Moon Effect	:	0.0

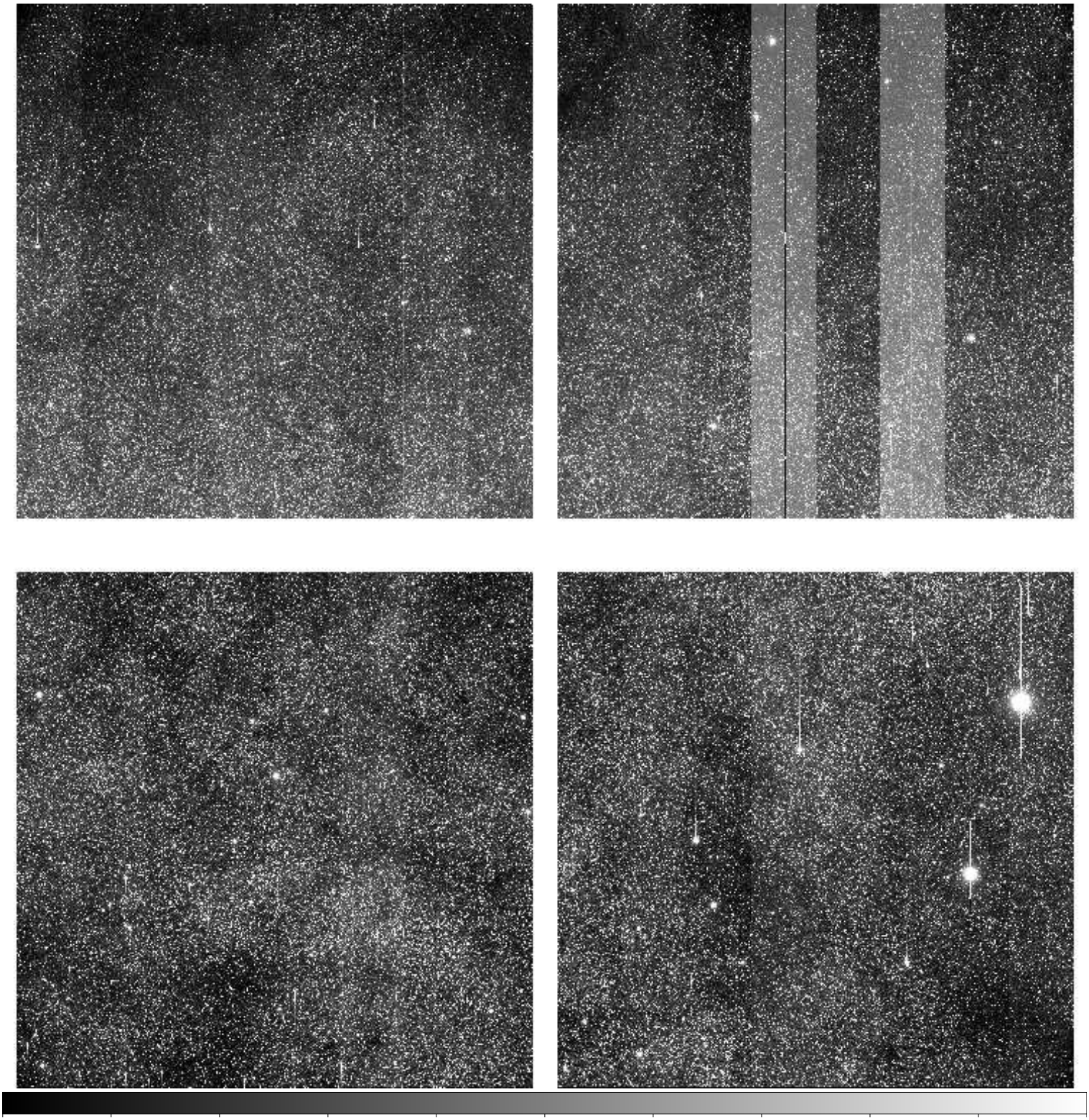





e+03 1.92e+03 1.94e+03 1.96e+03 1.99e+03 2.01e+03 2.04e+03 2.06e+03 2.08e+03 2.11e+03 2.13

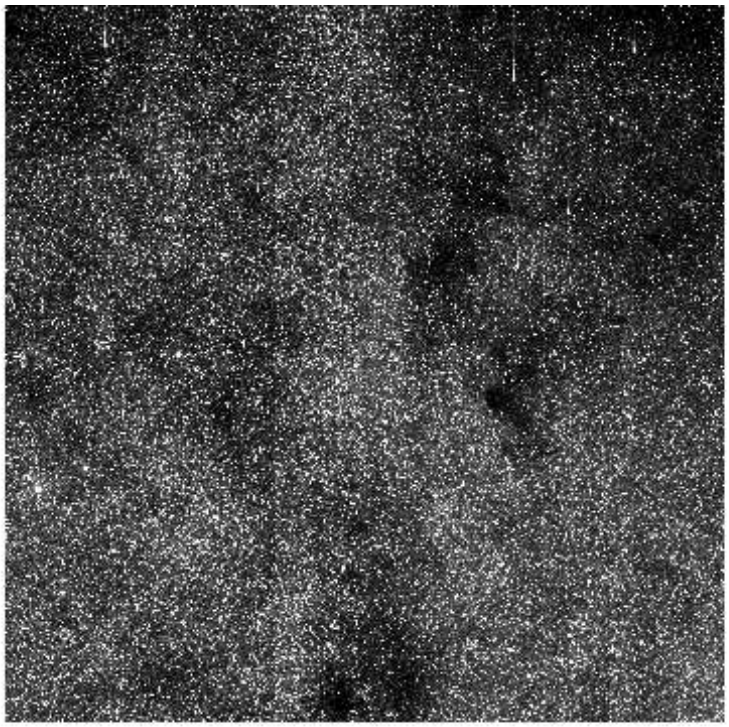
File Name	:	**kmts.20260720.050085.fits** # 118 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG12**			
RA	:	17:27:39.990			
DEC	:	-27:50:20.90			
Exposure Time	:	90	ALT	:	84.1
Airmass	:	1.01	AZ	:	-136.2
Sidereal Time	:	17:49:42	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T20:30:18	Weather	:	1
CCD Temperature	:	-109.32	Moon Effect	:	0.0

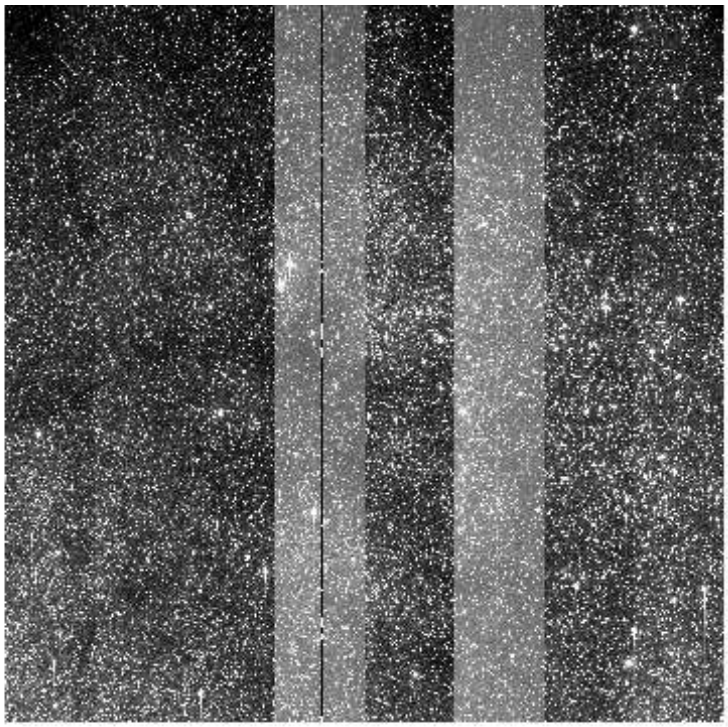


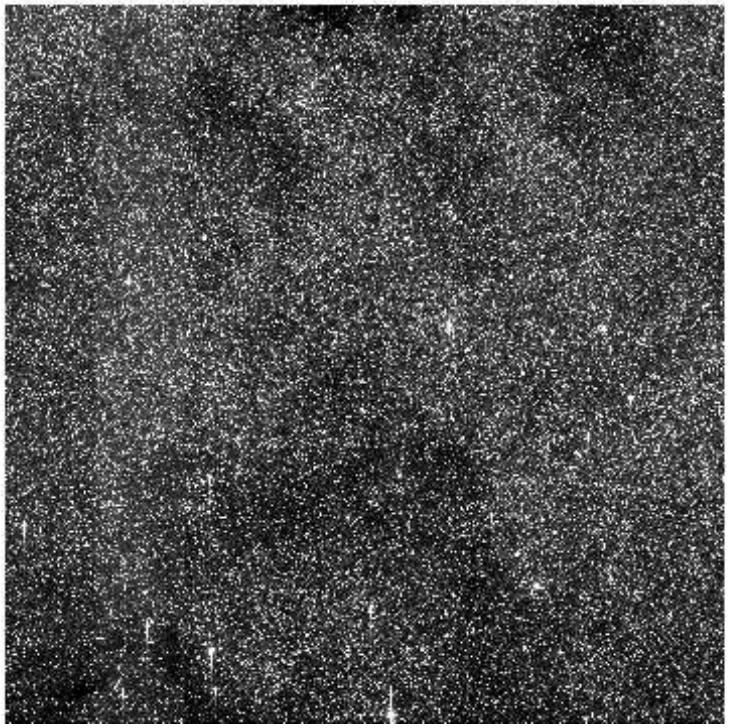
File Name	:	**kmts.20260720.050086.fits** # 119 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG12**			
RA	:	17:27:40.000			
DEC	:	-27:50:20.70			
Exposure Time	:	60	ALT	:	83.7
Airmass	:	1.01	AZ	:	-132.1
Sidereal Time	:	17:52:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:32:58	Weather	:	1
CCD Temperature	:	-109.08	Moon Effect	:	0.0

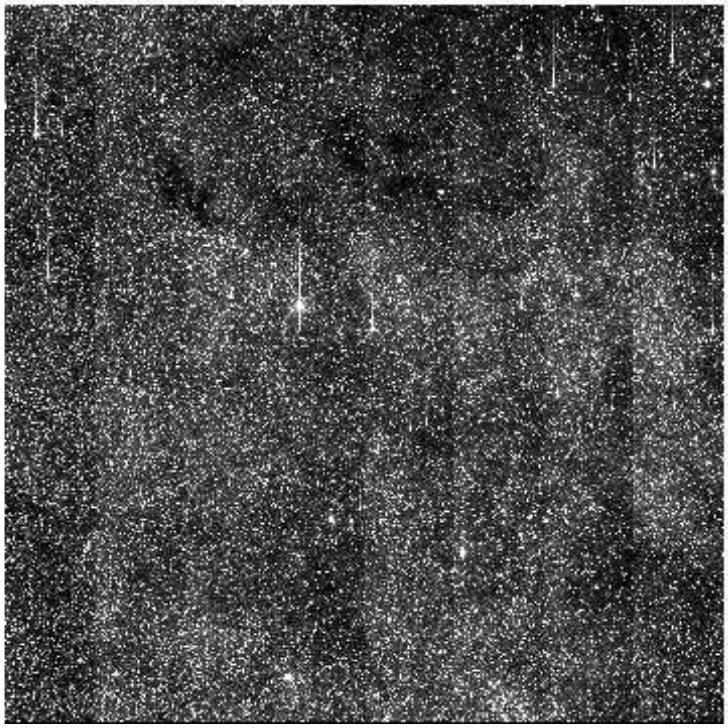


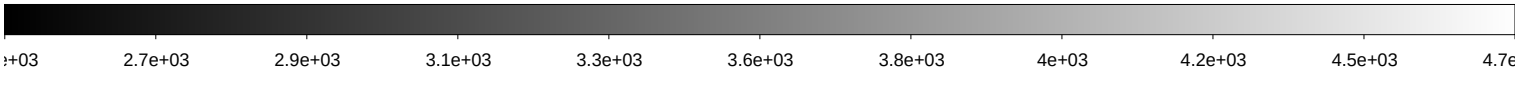
File Name	:	**kmts.20260720.050087.fits** # 120 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.820			
DEC	:	-29:09:20.30			
Exposure Time	:	60	ALT	:	86.9
Airmass	:	1.00	AZ	:	167.0
Sidereal Time	:	17:54:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:35:07	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0



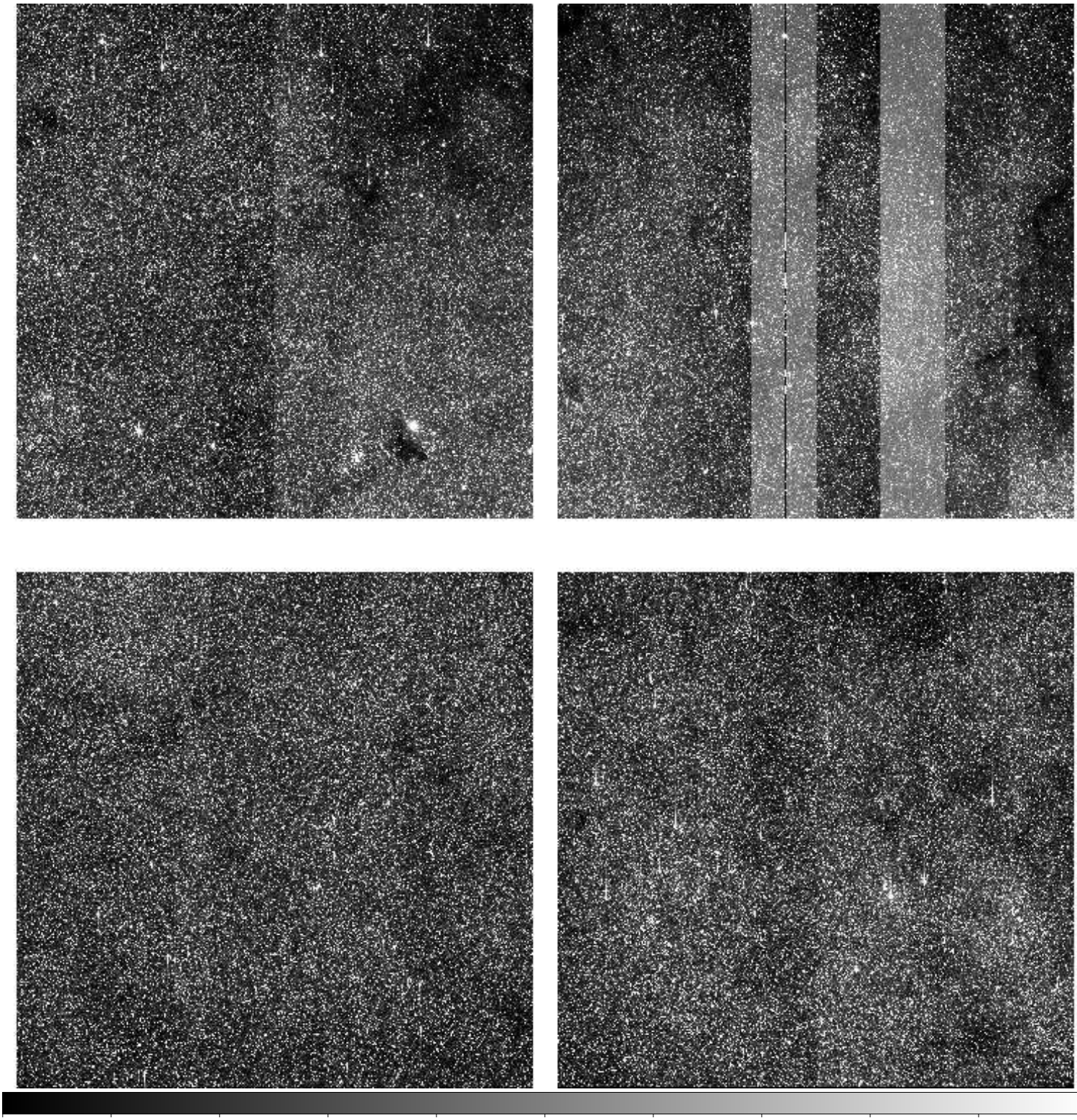




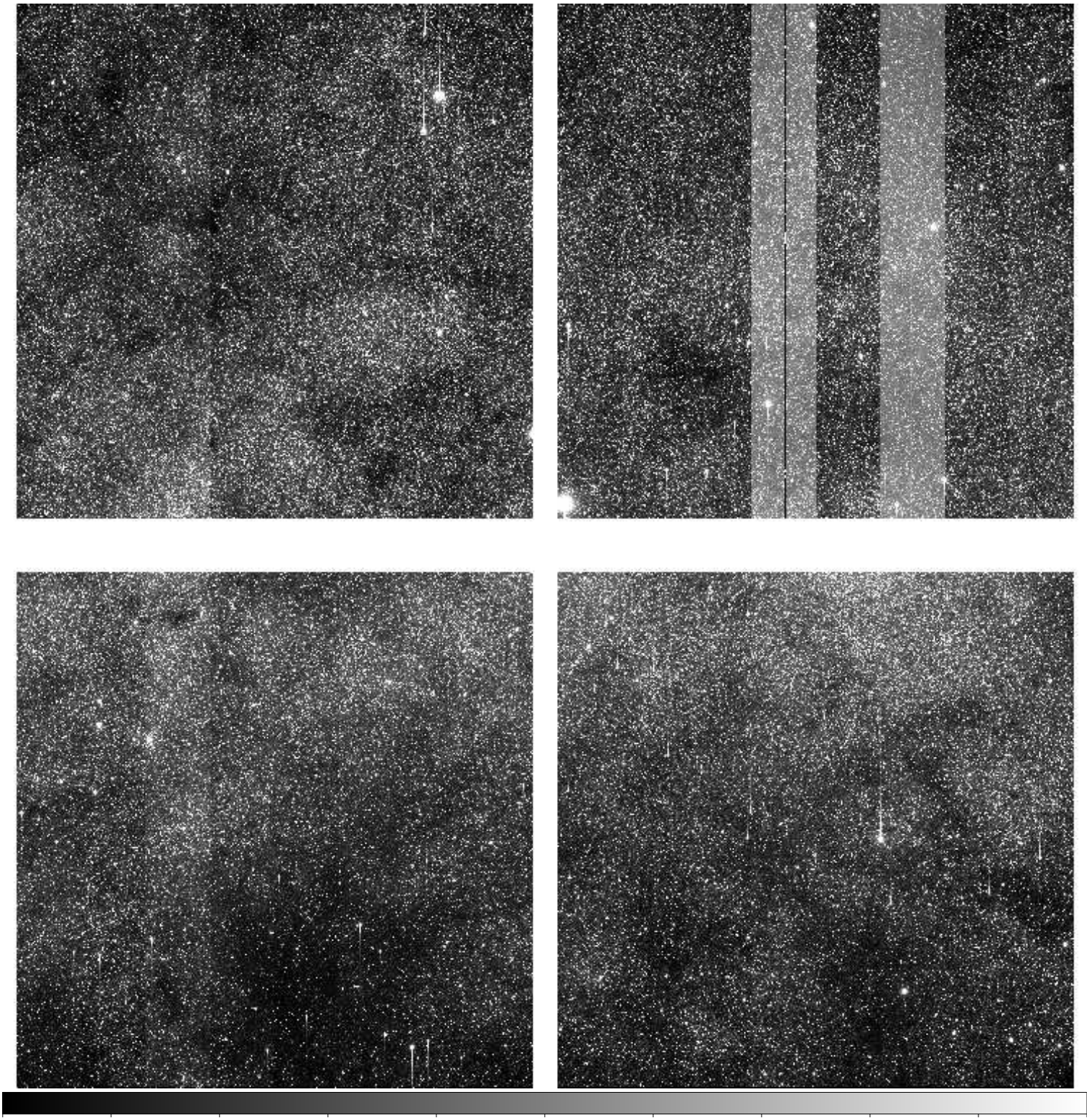




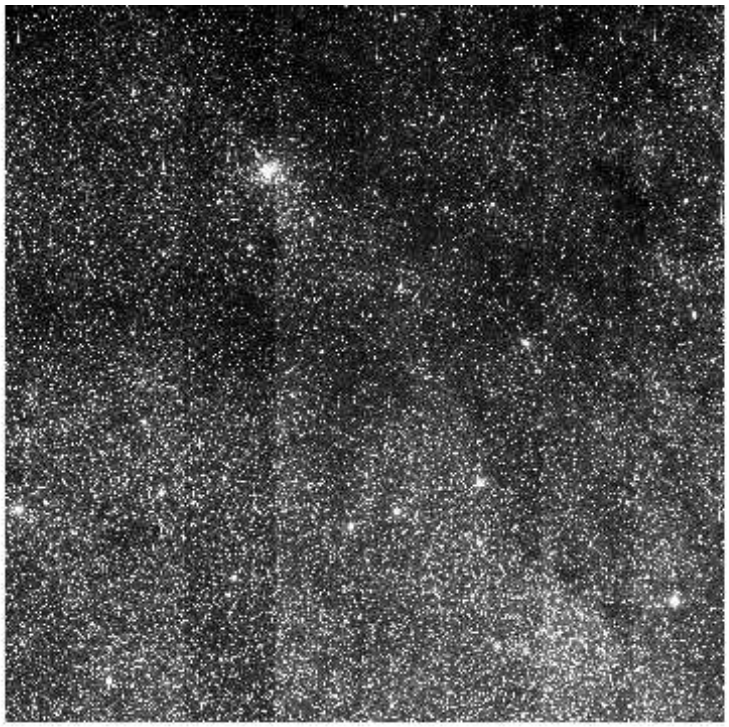
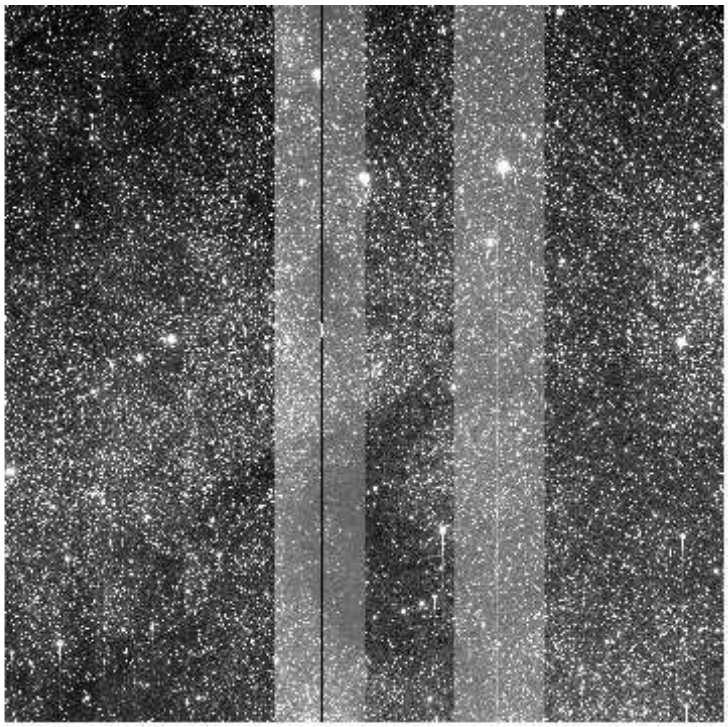
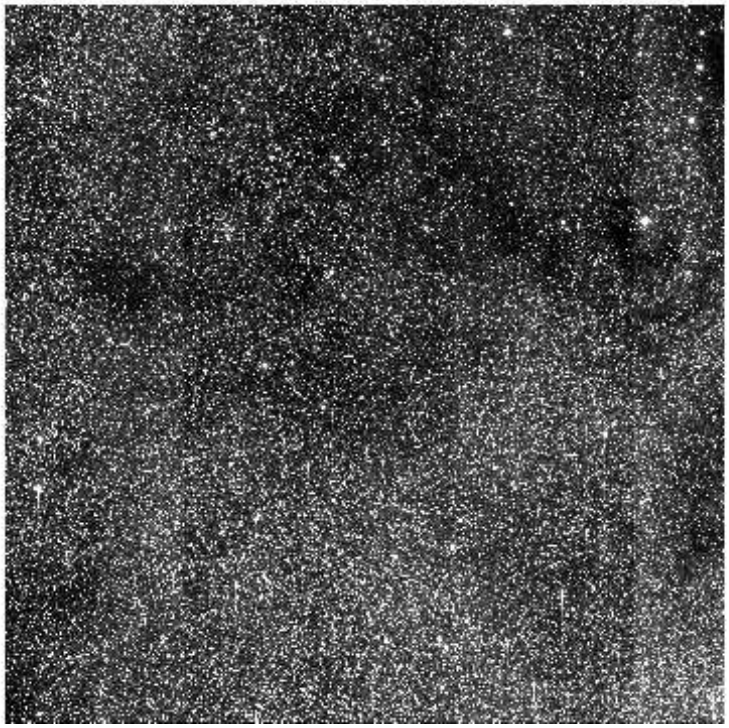
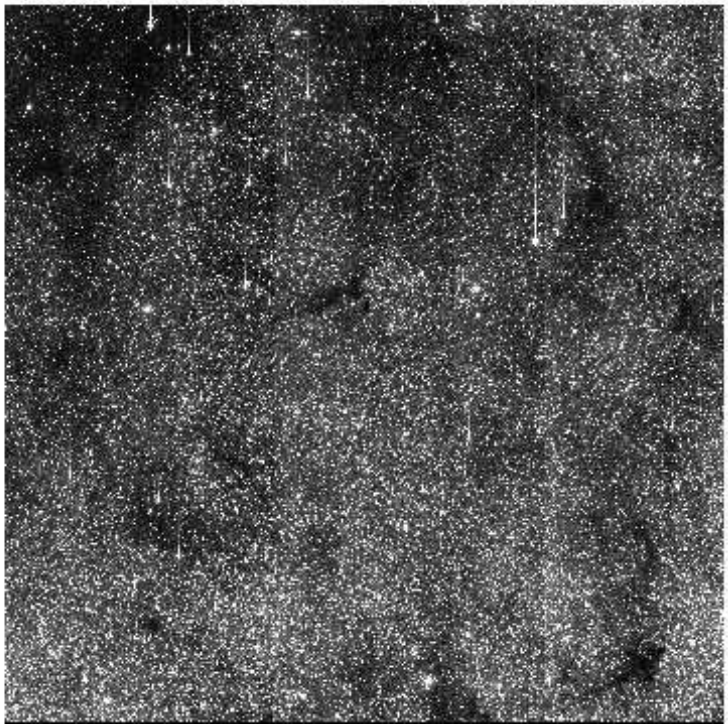
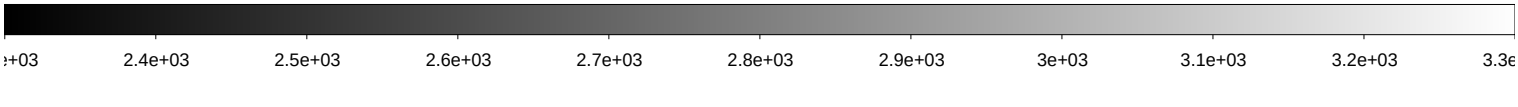
File Name	:	**kmts.20260720.050088.fits** # 121 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.660			
DEC	:	-28:04:20.20			
Exposure Time	:	60	ALT	:	85.5
Airmass	:	1.00	AZ	:	155.2
Sidereal Time	:	17:56:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:37:18	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0



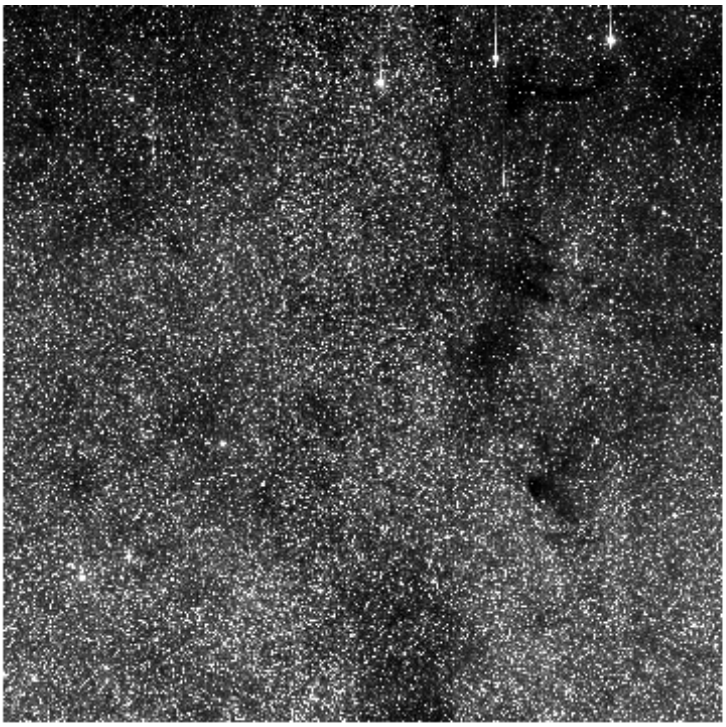
File Name	:	**kmts.20260720.050089.fits** # 122 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:35.020			
DEC	:	-29:57:18.00			
Exposure Time	:	60	ALT	:	83.7
Airmass	:	1.01	AZ	:	-108.8
Sidereal Time	:	17:58:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:39:28	Weather	:	1
CCD Temperature	:	-109.35	Moon Effect	:	0.0

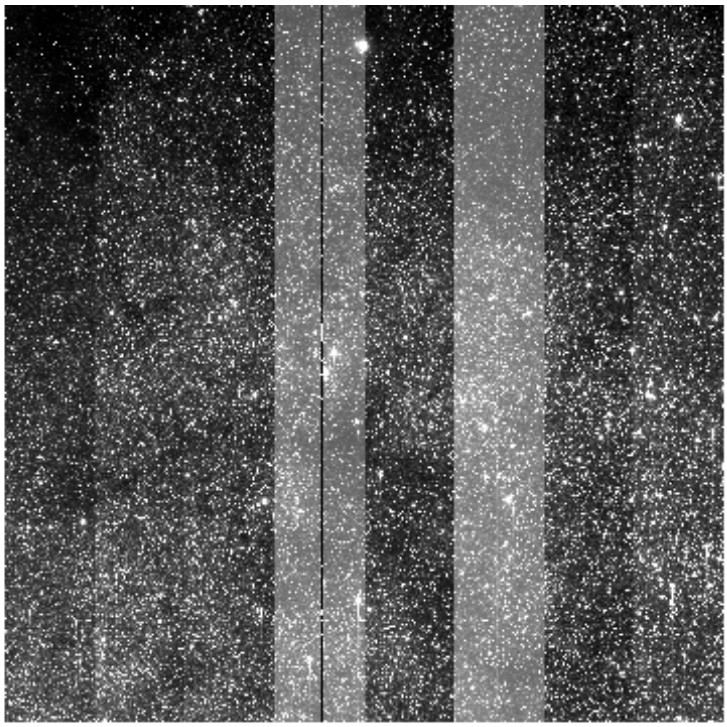


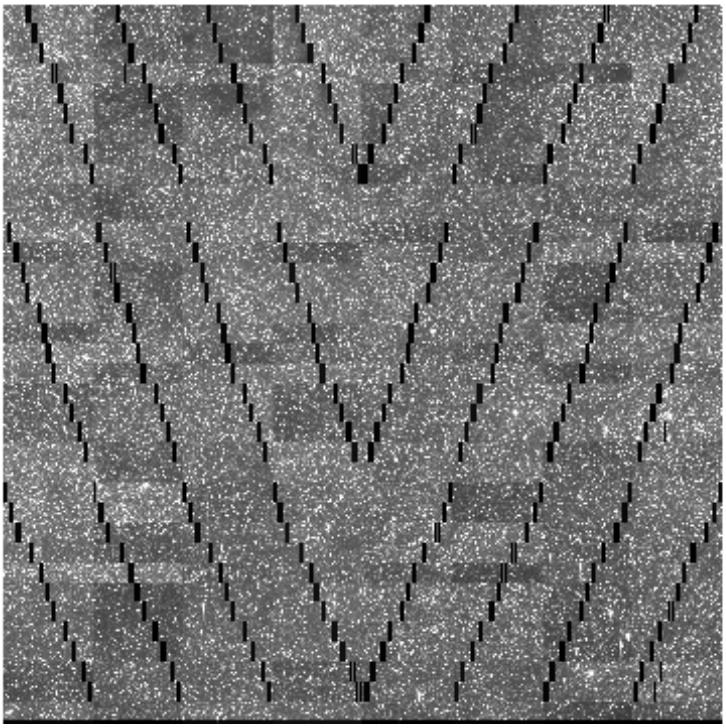
File Name	:	**kmts.20260720.050090.fits** # 123 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:27.610			
DEC	:	-25:50:20.10			
Exposure Time	:	60	ALT	:	83.5
Airmass	:	1.01	AZ	:	166.3
Sidereal Time	:	18:01:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:41:25	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0

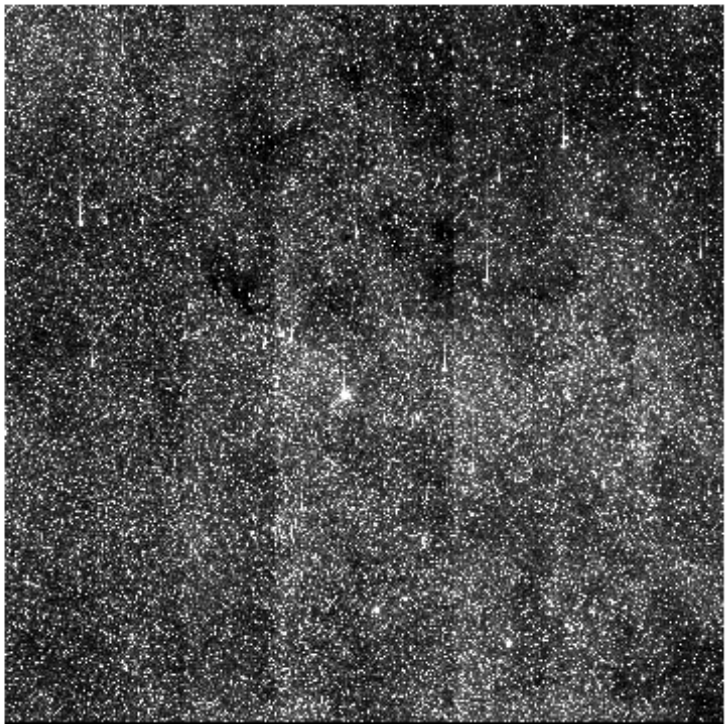






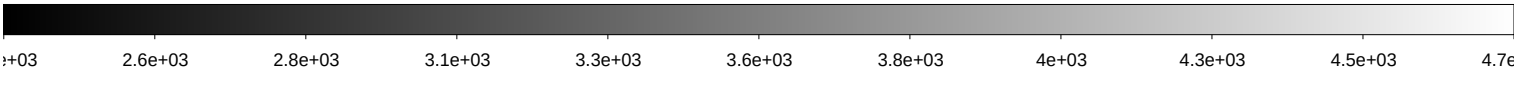
File Name	:	**kmts.20260720.050091.fits** # 124 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.950			
DEC	:	-29:01:50.80			
Exposure Time	:	60	ALT	:	86.7
Airmass	:	1.00	AZ	:	-161.0
Sidereal Time	:	18:03:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:43:35	Weather	:	1
CCD Temperature	:	-109.39	Moon Effect	:	0.0



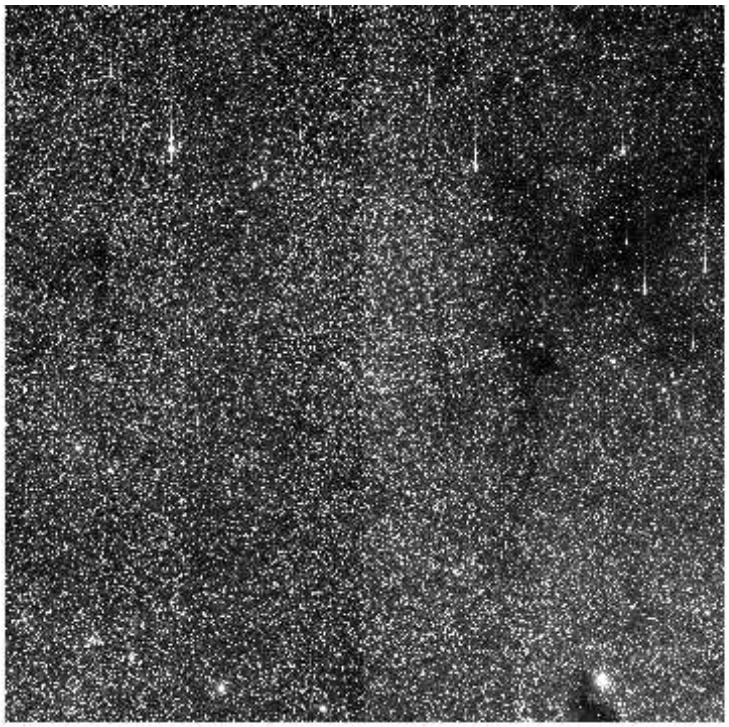


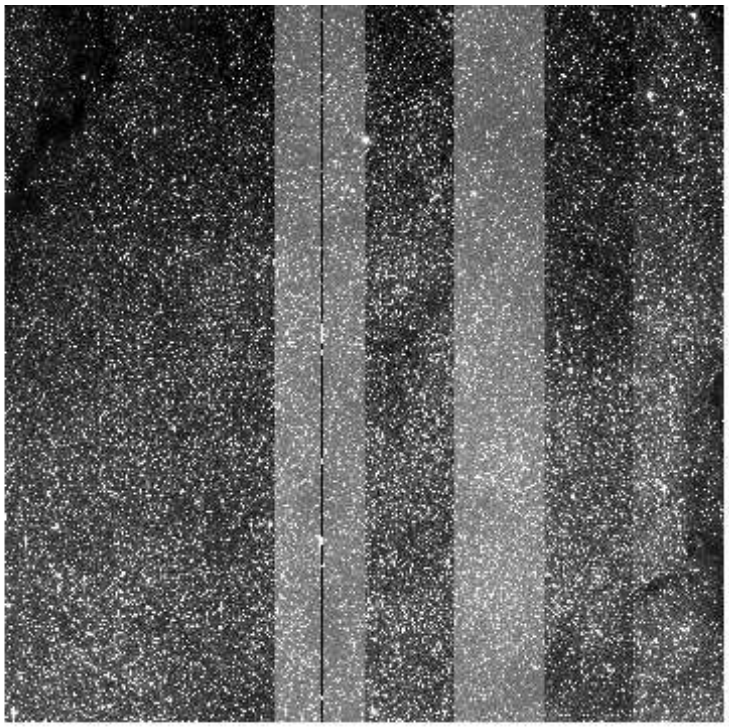


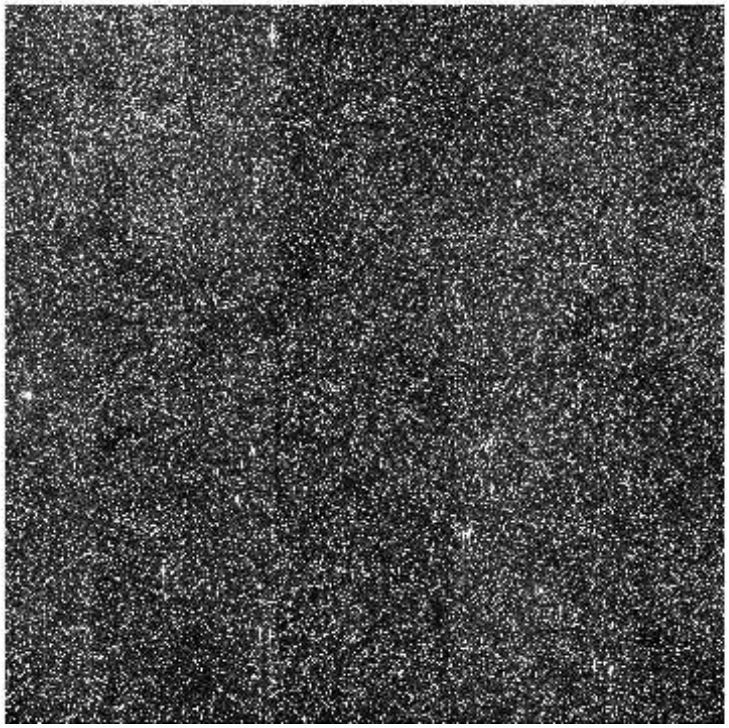


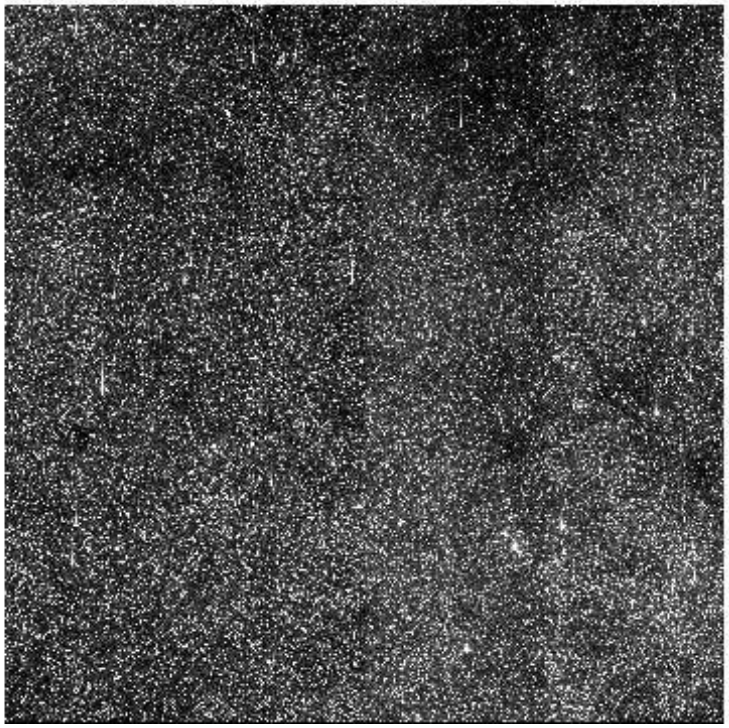


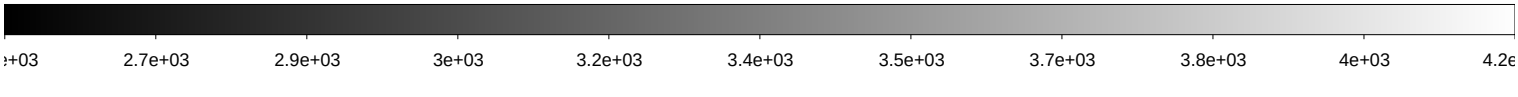
File Name	:	**kmts.20260720.050092.fits** # 125 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.820			
DEC	:	-27:56:50.10			
Exposure Time	:	60	ALT	:	85.7
Airmass	:	1.00	AZ	:	178.8
Sidereal Time	:	18:05:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:45:33	Weather	:	1
CCD Temperature	:	-109.41	Moon Effect	:	0.0



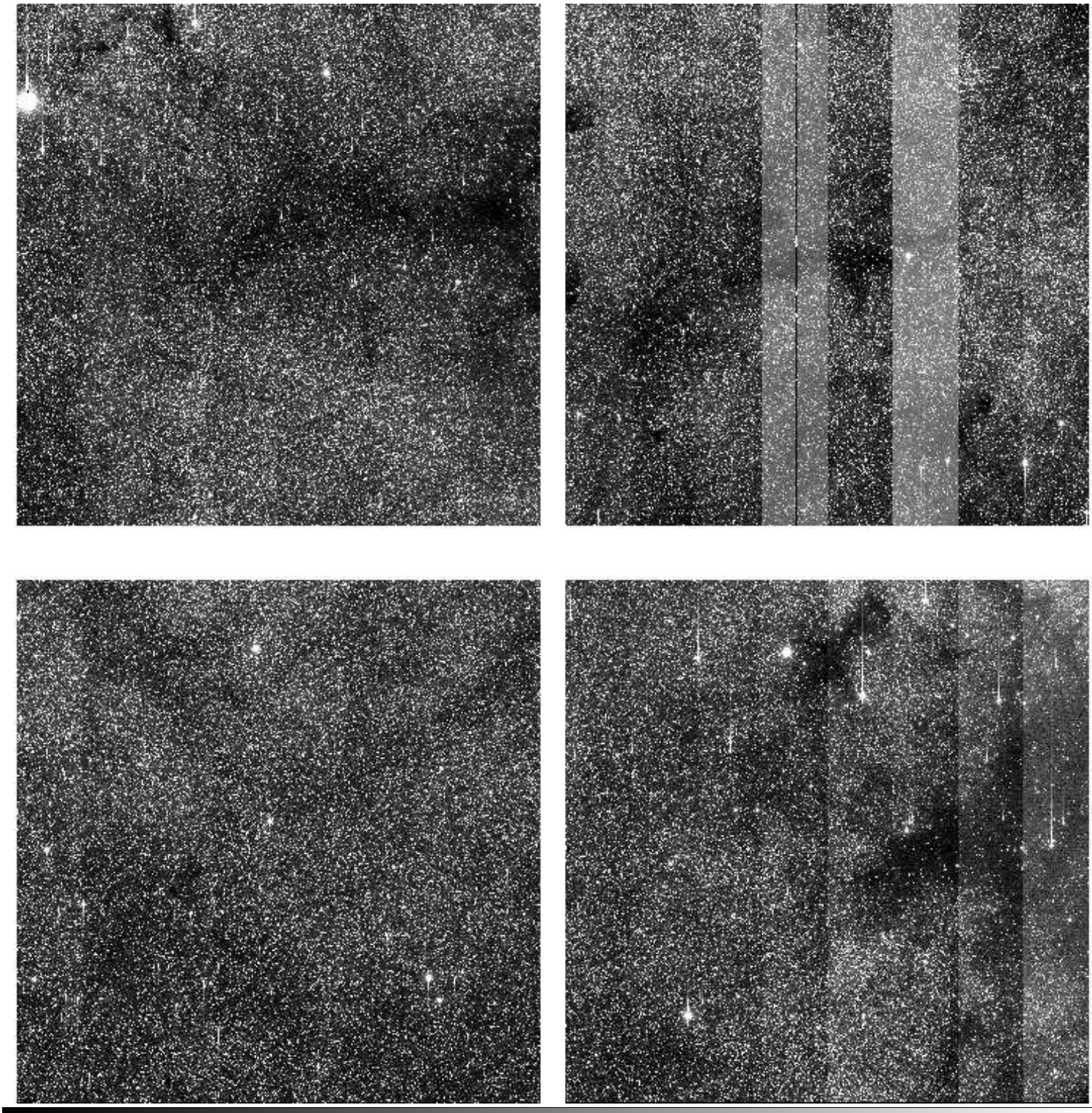




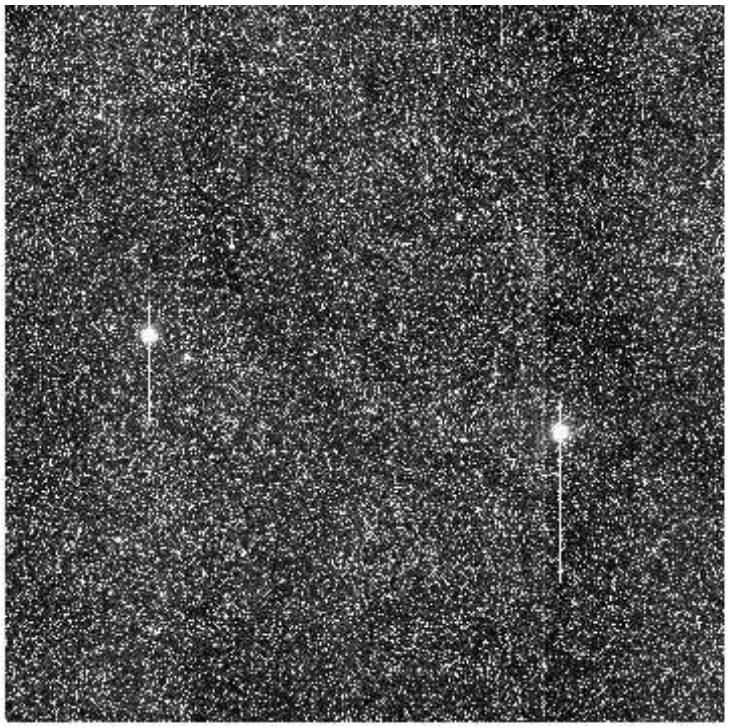
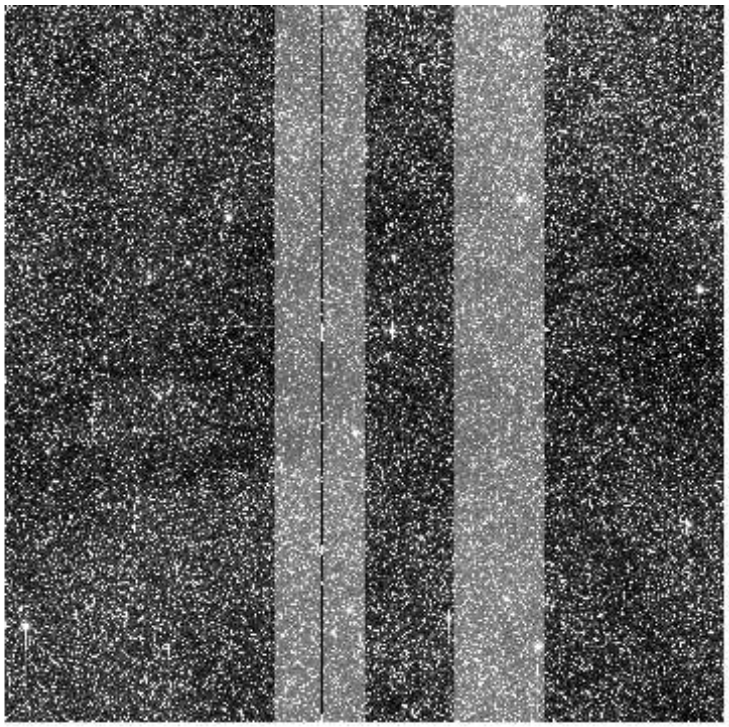
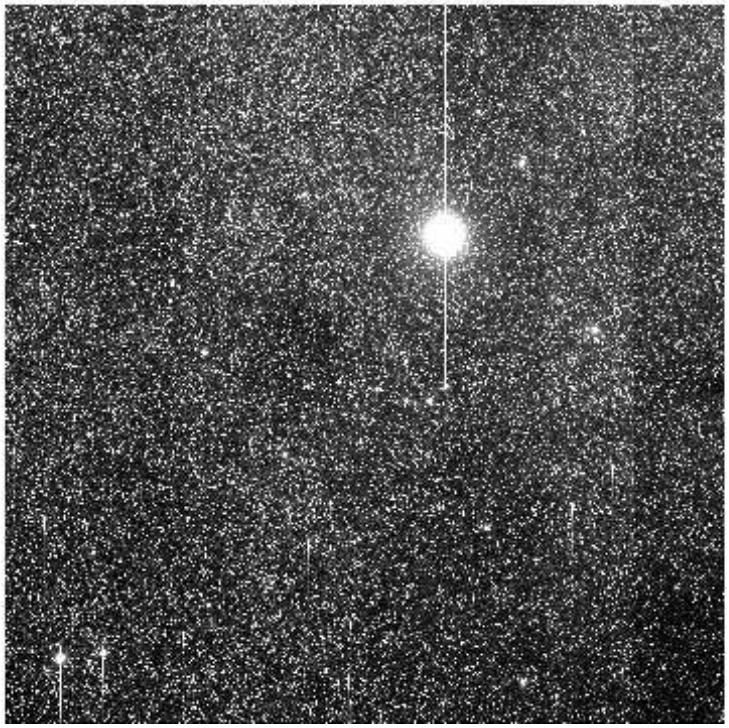
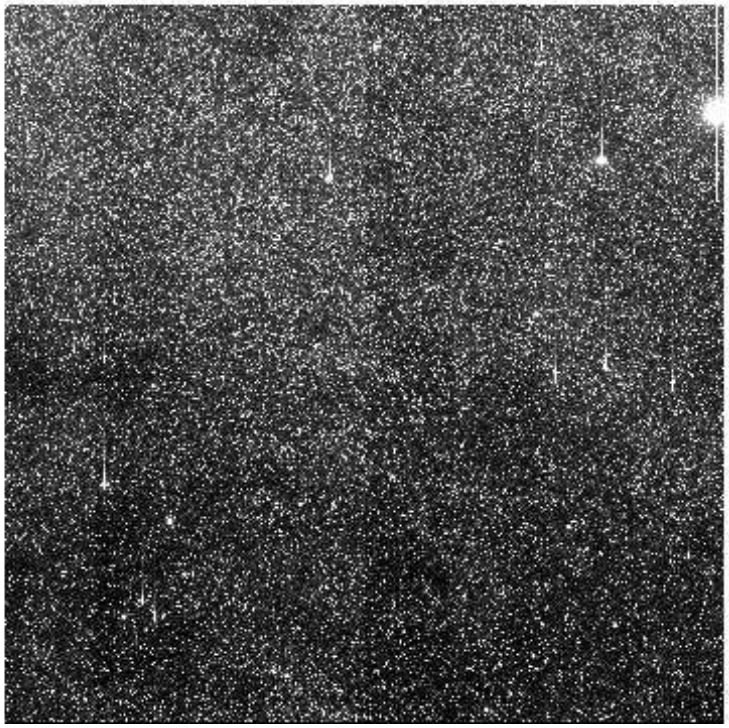
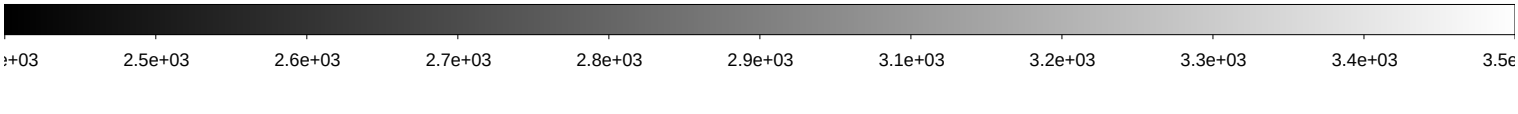




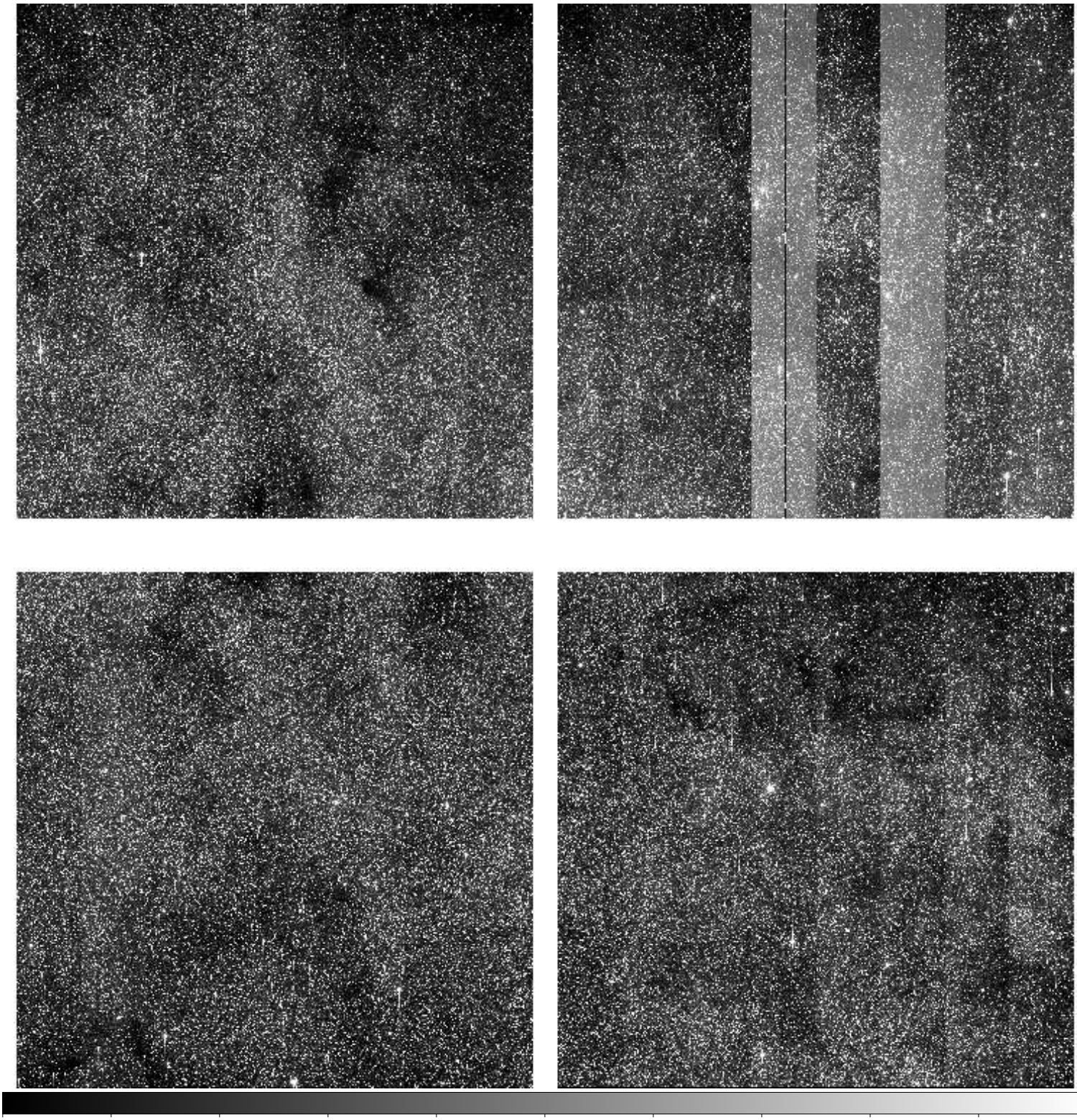
File Name	:	**kmts.20260720.050093.fits** # 126 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.130			
DEC	:	-31:08:21.30			
Exposure Time	:	60	ALT	:	87.8
Airmass	:	1.00	AZ	:	-118.2
Sidereal Time	:	18:07:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:47:42	Weather	:	1
CCD Temperature	:	-109.42	Moon Effect	:	0.0



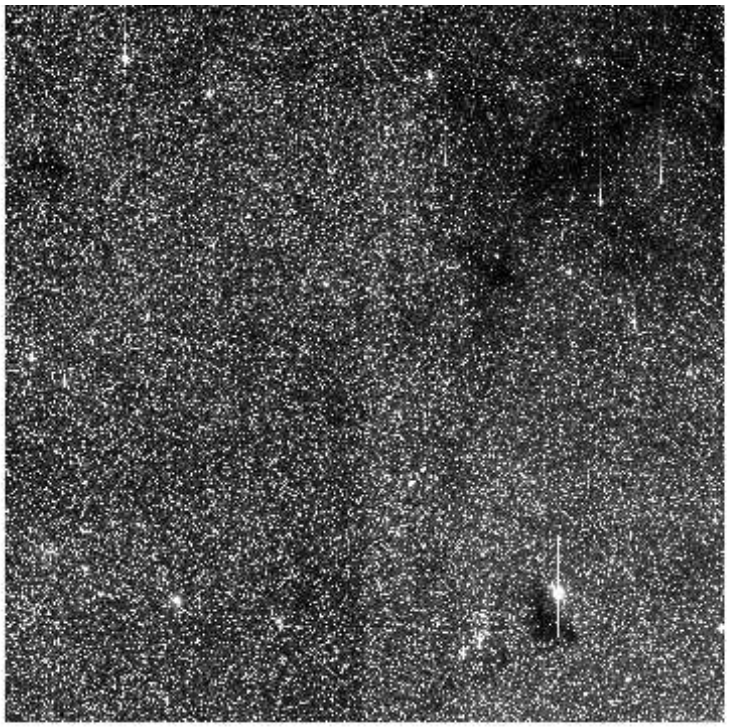
File Name	:	**kmts.20260720.050094.fits** # 127 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.940			
DEC	:	-30:03:20.40			
Exposure Time	:	60	ALT	:	87.8
Airmass	:	1.00	AZ	:	-169.6
Sidereal Time	:	18:09:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:49:40	Weather	:	1
CCD Temperature	:	-109.48	Moon Effect	:	0.0

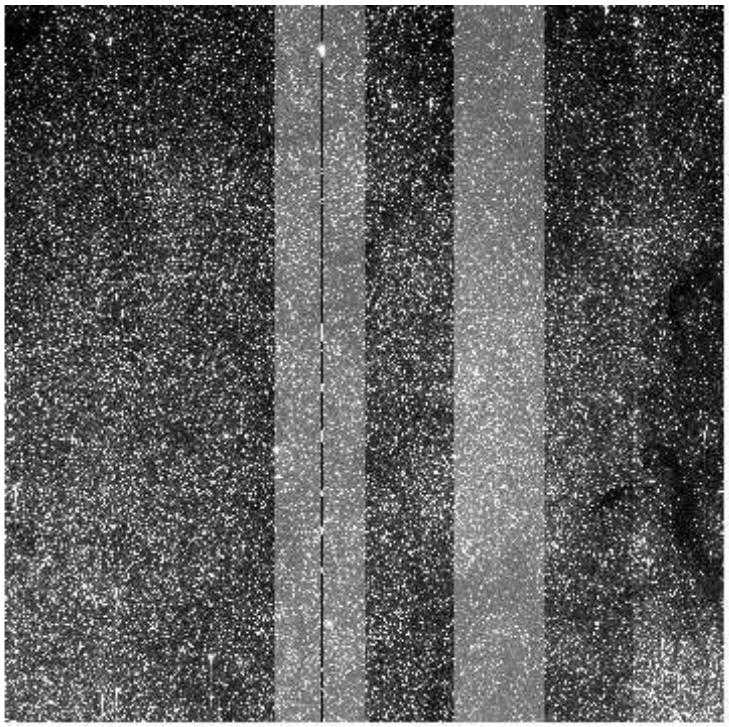






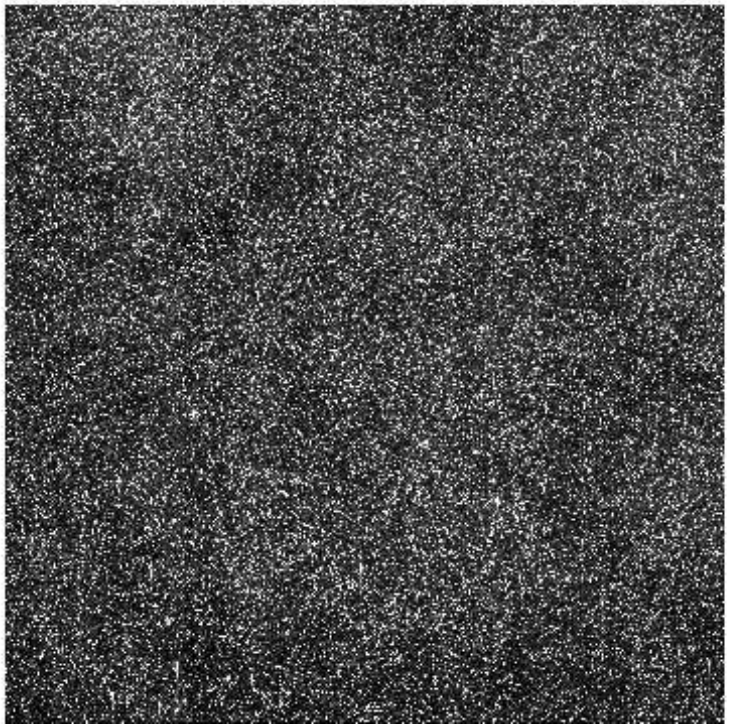
File Name	:	**kmts.20260720.050095.fits** # 128 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.070			
DEC	:	-29:09:21.70			
Exposure Time	:	60	ALT	:	85.8
Airmass	:	1.00	AZ	:	-135.4
Sidereal Time	:	18:11:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:51:49	Weather	:	1
CCD Temperature	:	-109.45	Moon Effect	:	0.0

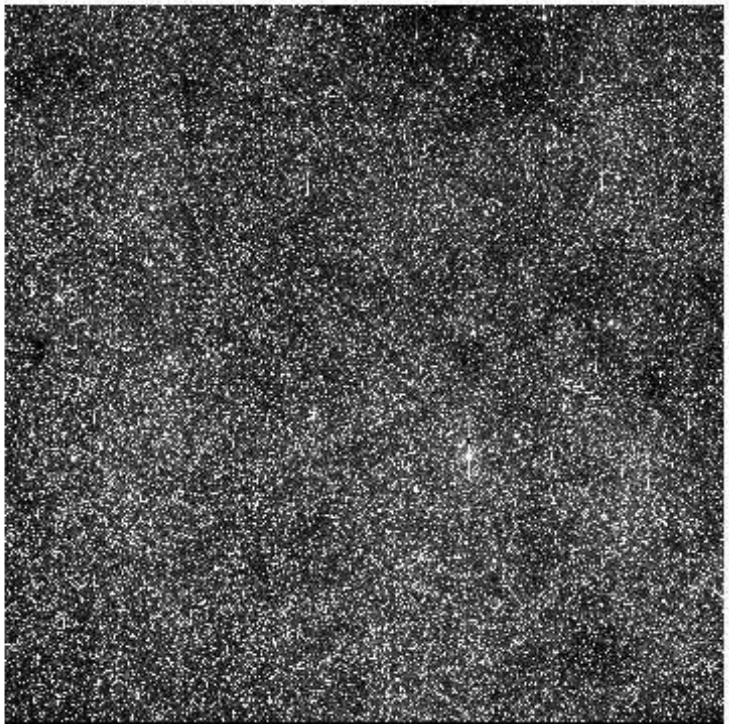


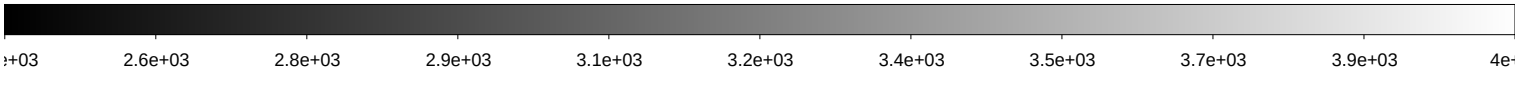
File Name	:	**kmts.20260720.050096.fits** # 129 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.970			
DEC	:	-28:04:21.30			
Exposure Time	:	60	ALT	:	85.5
Airmass	:	1.00	AZ	:	-156.5
Sidereal Time	:	18:13:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:53:59	Weather	:	1
CCD Temperature	:	-109.47	Moon Effect	:	0.0



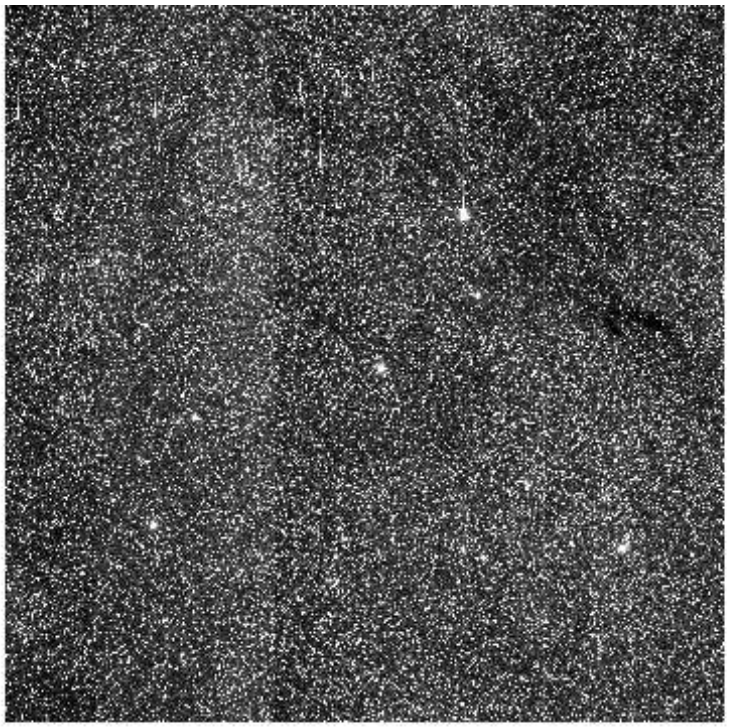
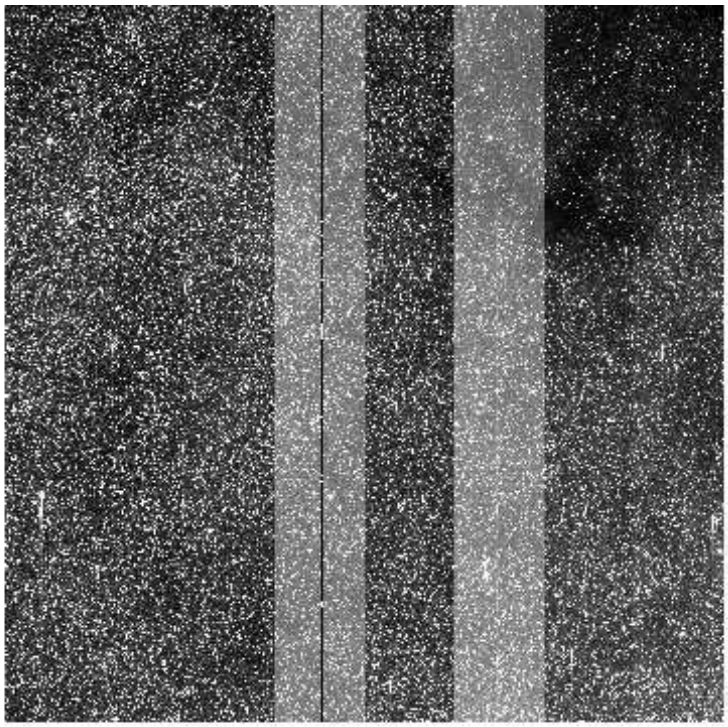
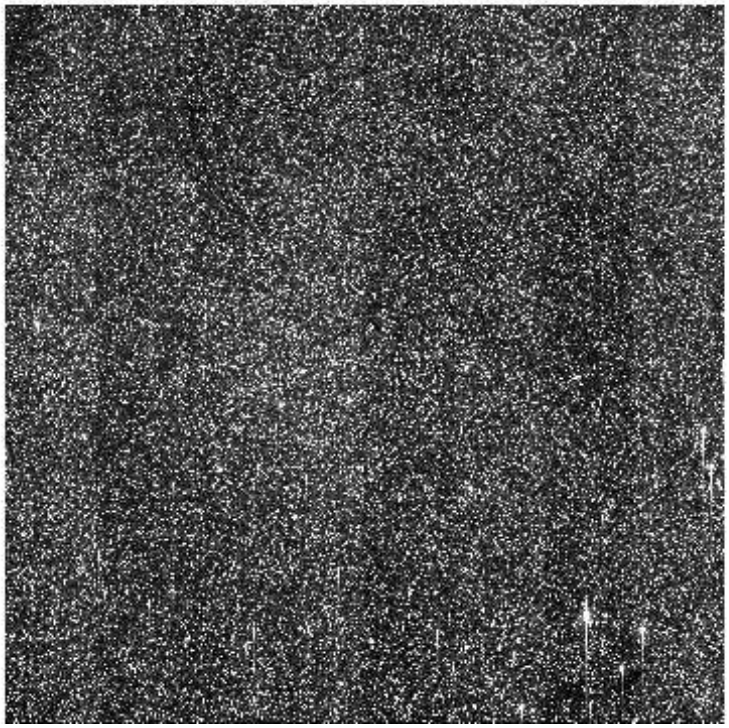
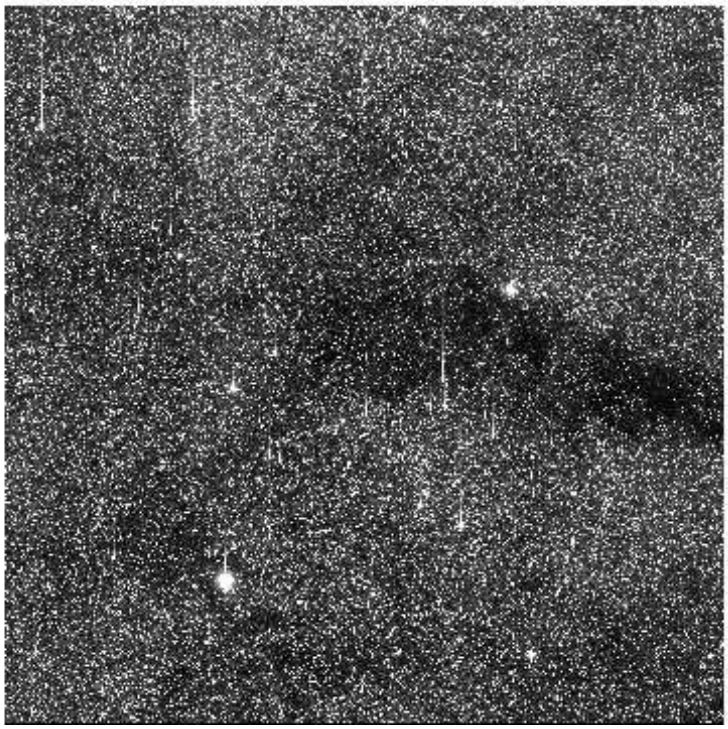






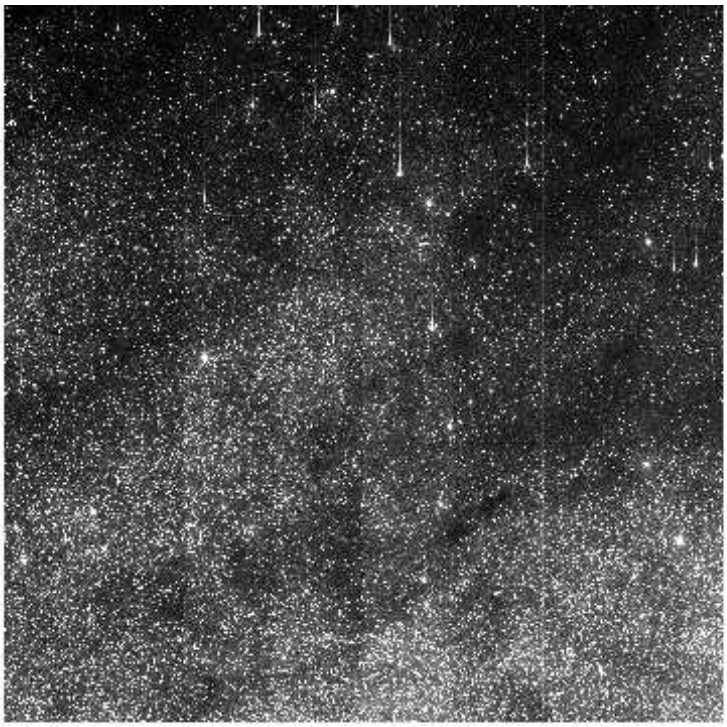


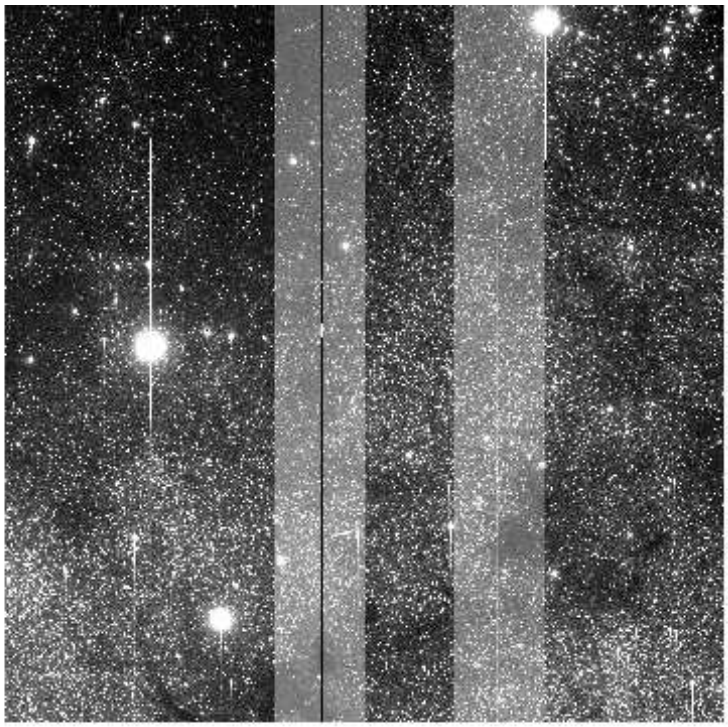
File Name	:	**kmts.20260720.050097.fits** # 130 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.290			
DEC	:	-33:15:21.10			
Exposure Time	:	60	ALT	:	86.2
Airmass	:	1.00	AZ	:	-72.8
Sidereal Time	:	18:15:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:56:09	Weather	:	1
CCD Temperature	:	-109.48	Moon Effect	:	0.0

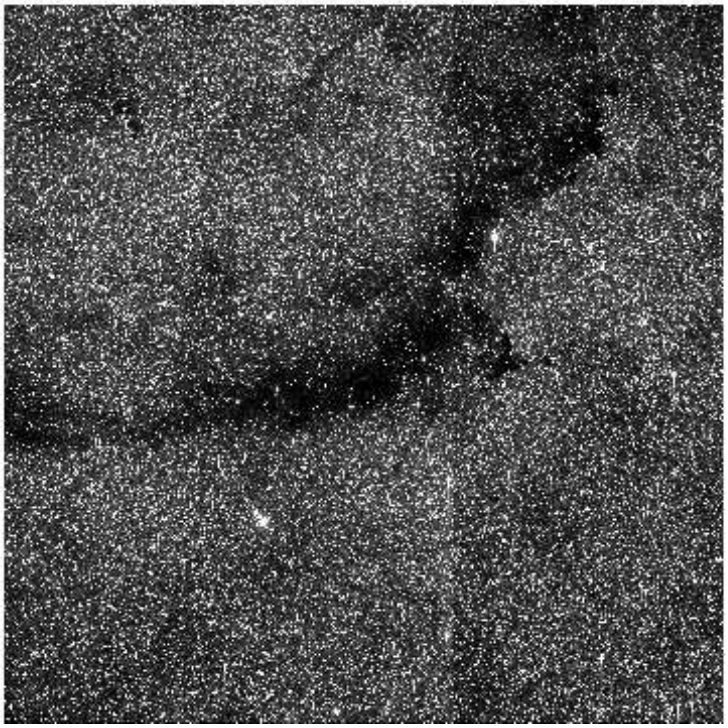





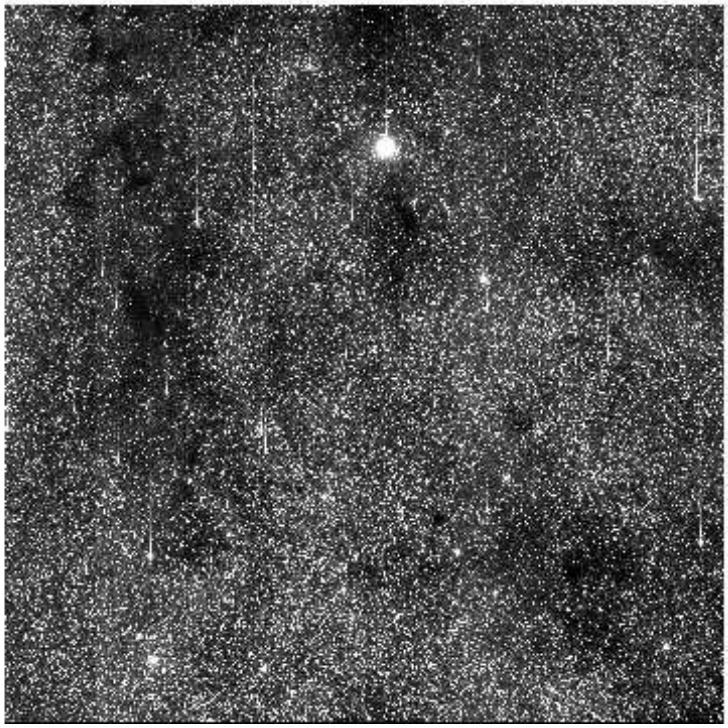
e+03 2.4e+03 2.49e+03 2.58e+03 2.66e+03 2.75e+03 2.83e+03 2.92e+03 3.01e+03 3.09e+03 3.18

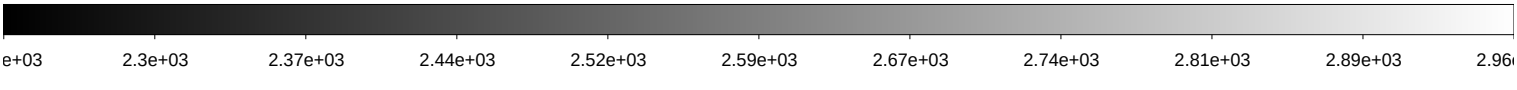
File Name	:	**kmts.20260720.050098.fits** # 131 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.190			
DEC	:	-33:15:16.90			
Exposure Time	:	60	ALT	:	83.7
Airmass	:	1.01	AZ	:	-78.3
Sidereal Time	:	18:17:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T20:58:05	Weather	:	1
CCD Temperature	:	-109.48	Moon Effect	:	0.0



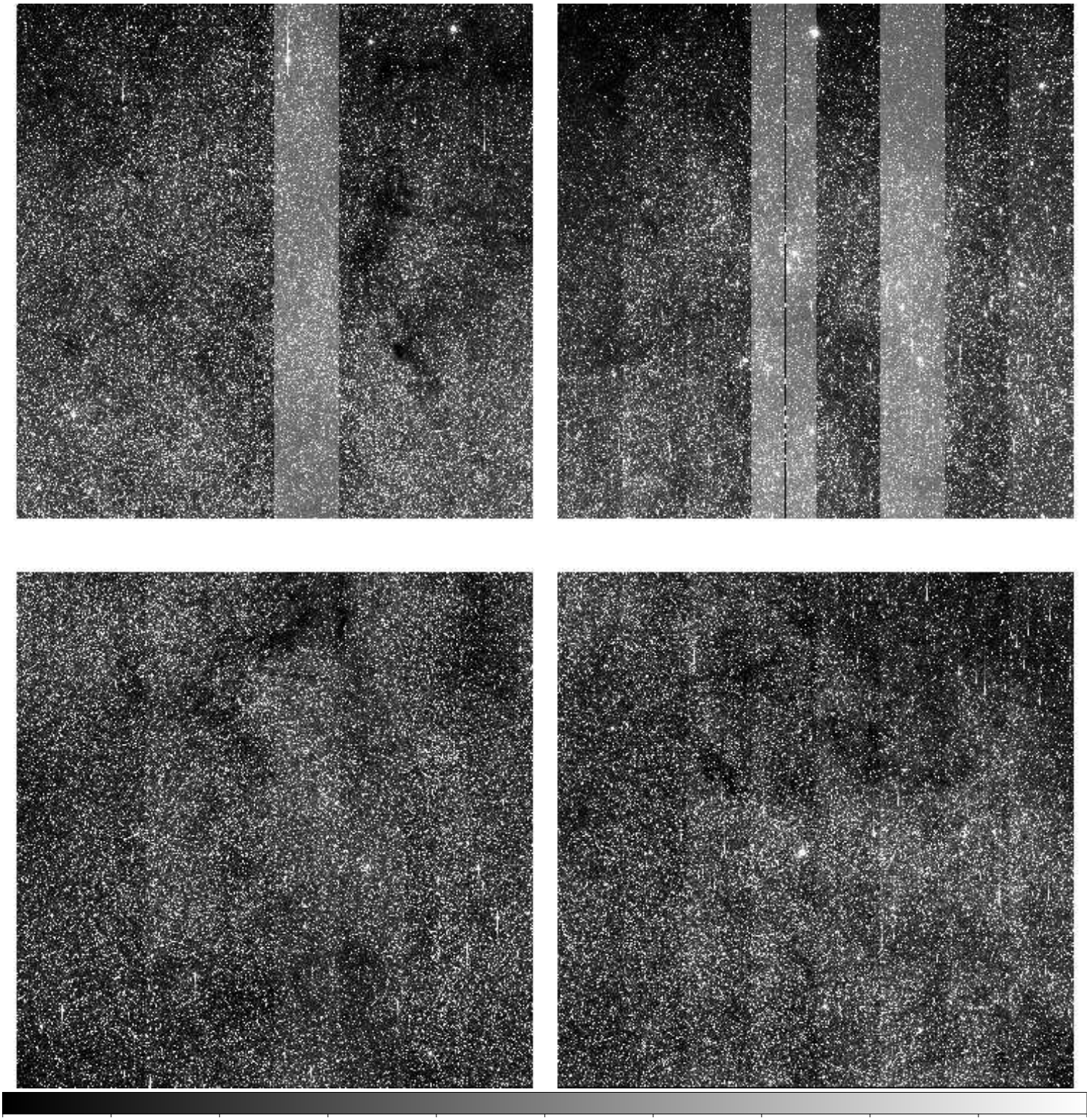




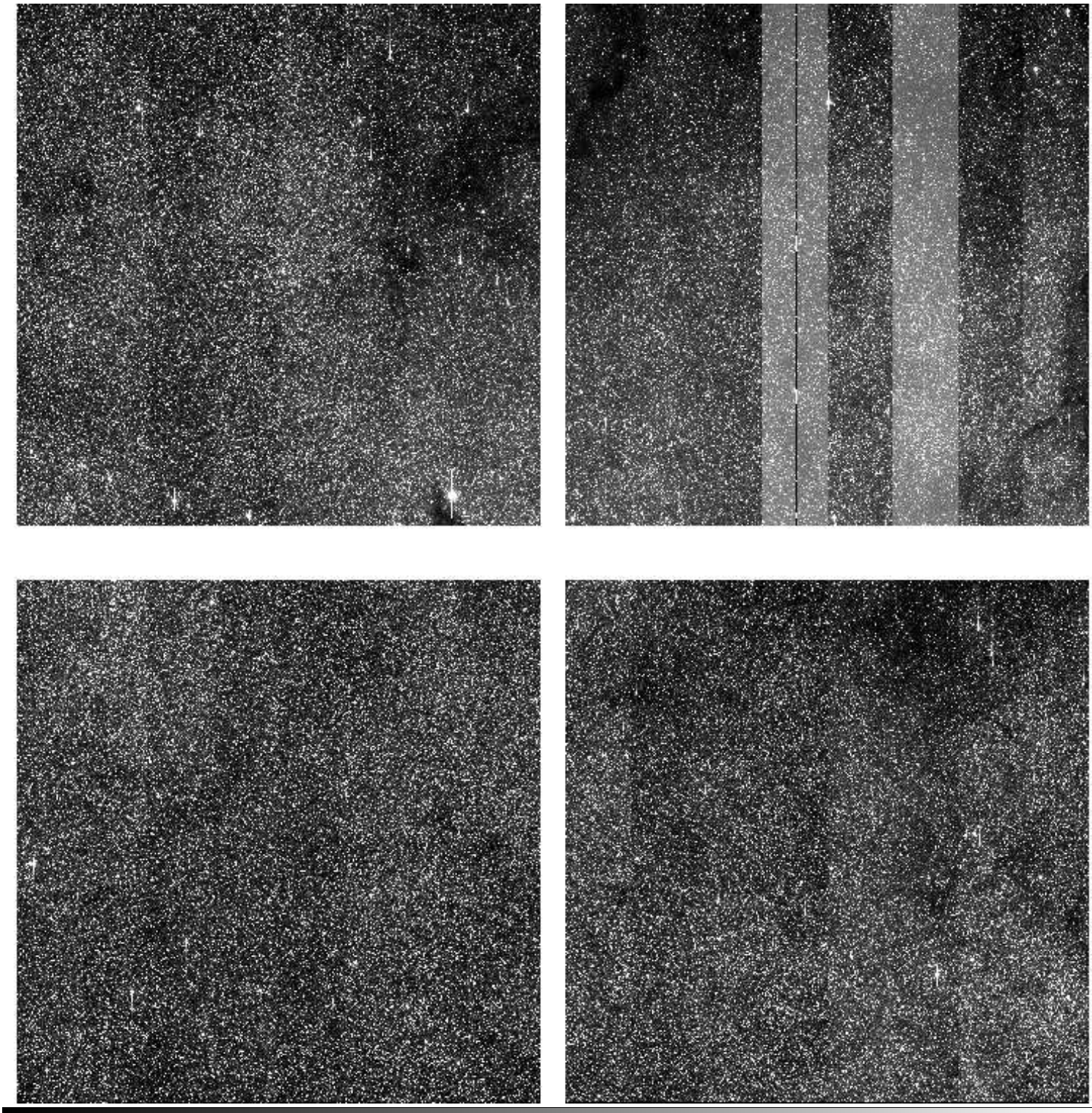




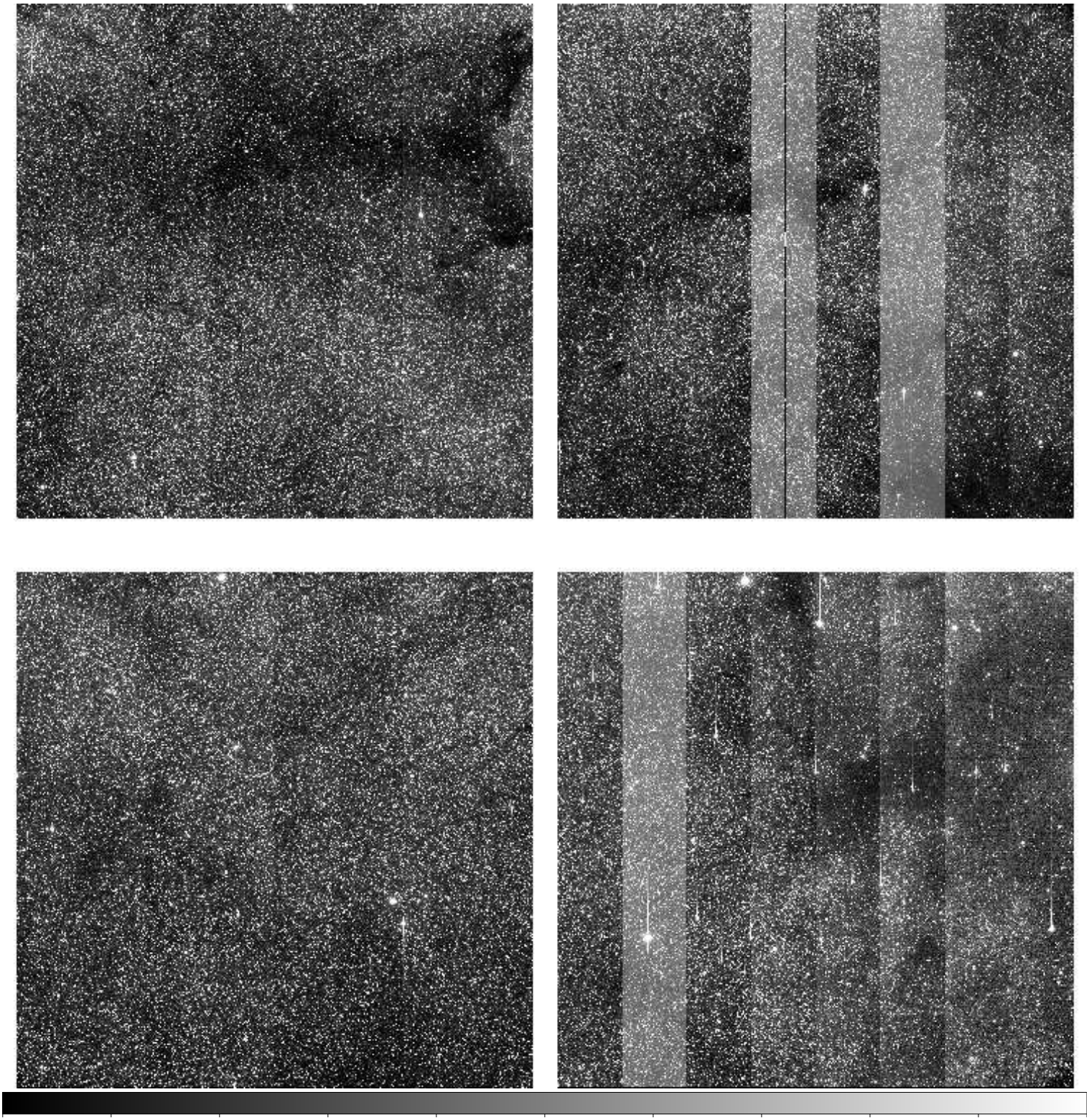
File Name	:	**kmts.20260720.050099.fits** # 132 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.050			
DEC	:	-29:01:50.60			
Exposure Time	:	60	ALT	:	84.4
Airmass	:	1.00	AZ	:	-122.8
Sidereal Time	:	18:19:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:00:03	Weather	:	1
CCD Temperature	:	-109.52	Moon Effect	:	0.0



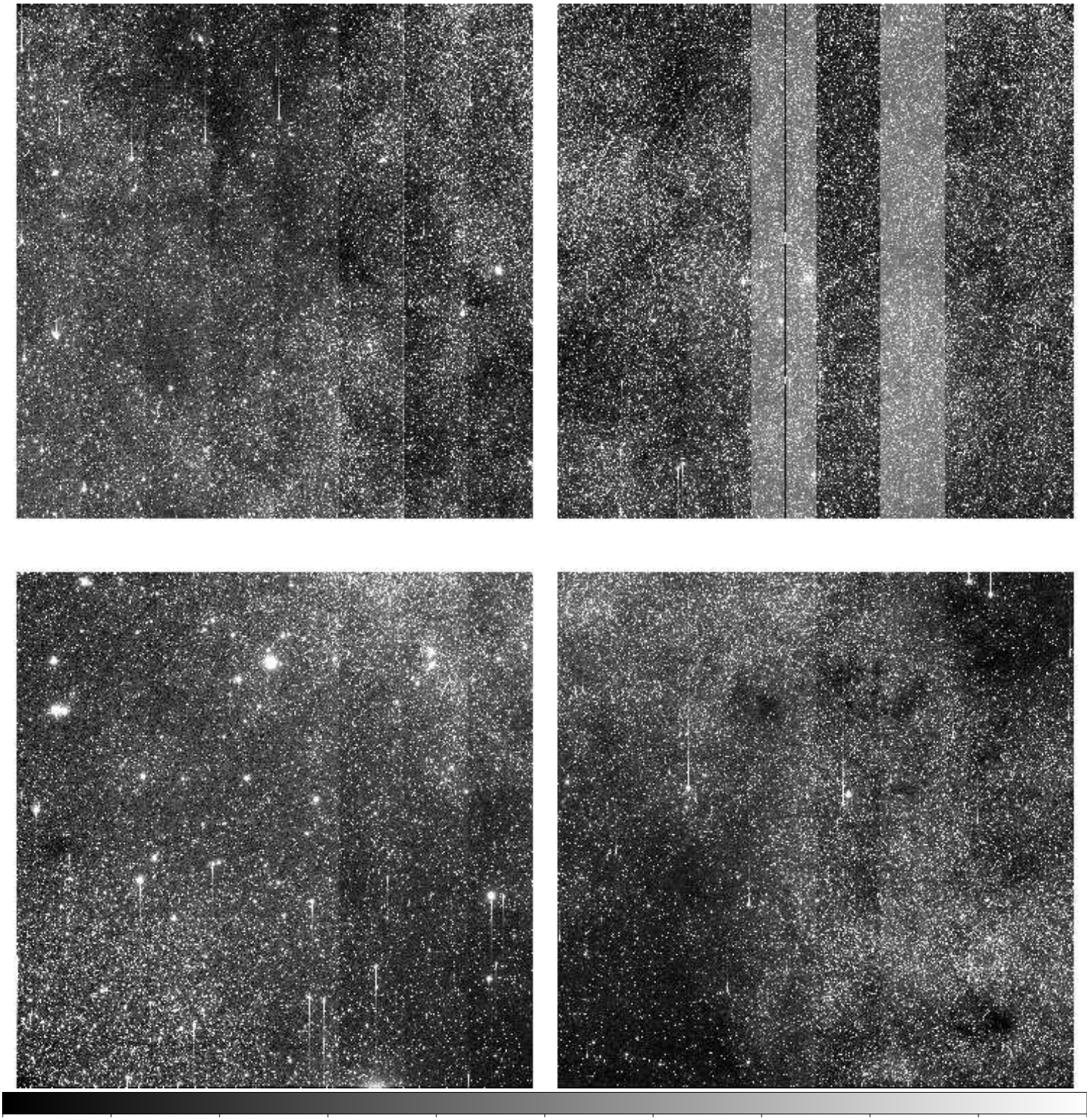
File Name	:	**kmts.20260720.050100.fits** # 133 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.010			
DEC	:	-27:56:51.40			
Exposure Time	:	60	ALT	:	84.5
Airmass	:	1.00	AZ	:	-139.7
Sidereal Time	:	18:21:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:02:01	Weather	:	1
CCD Temperature	:	-109.49	Moon Effect	:	0.0



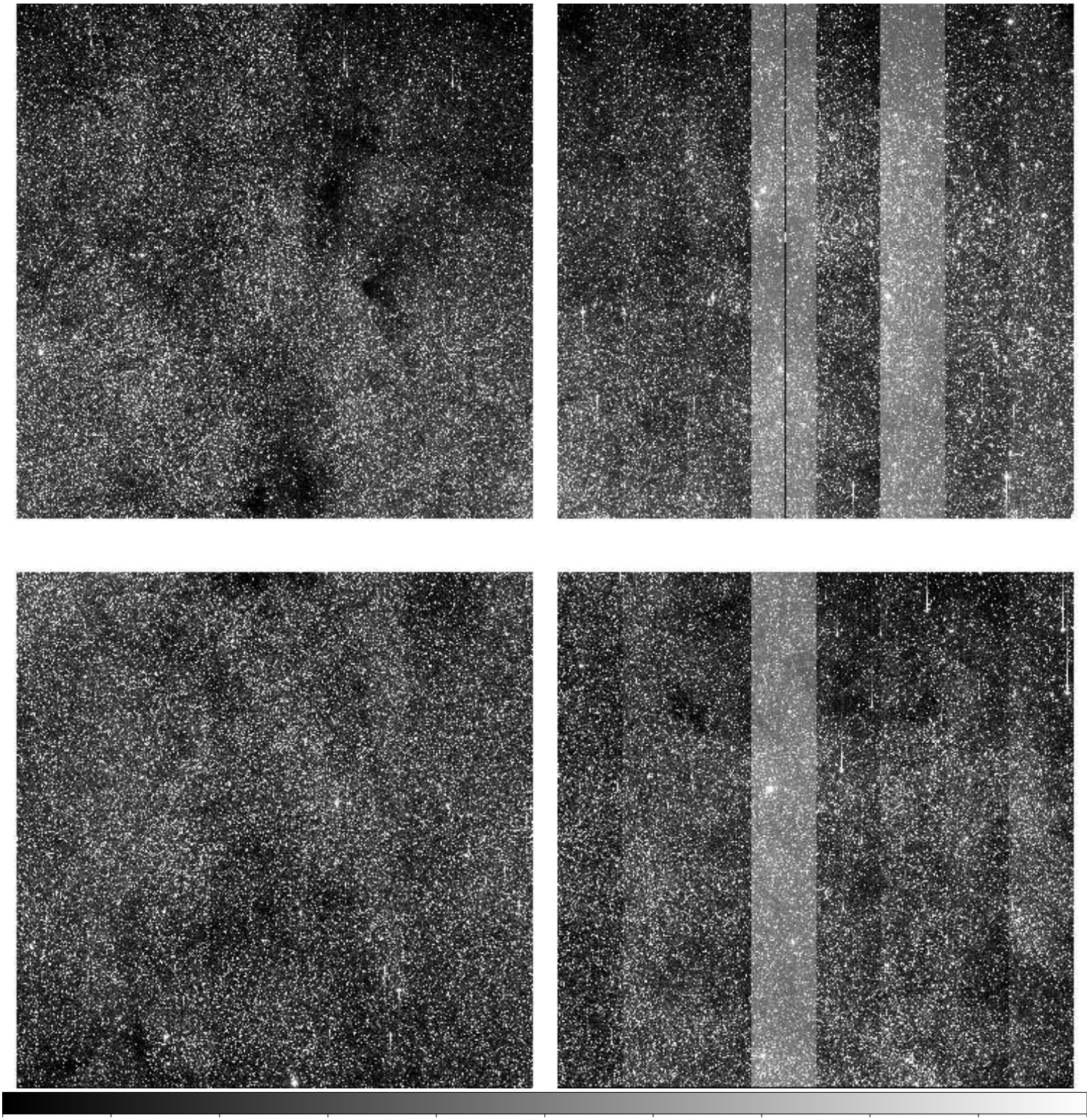
File Name	:	**kmts.20260720.050101.fits** # 134 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.120			
DEC	:	-31:15:49.00			
Exposure Time	:	60	ALT	:	84.4
Airmass	:	1.00	AZ	:	-98.0
Sidereal Time	:	18:23:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:04:11	Weather	:	1
CCD Temperature	:	-109.47	Moon Effect	:	0.0



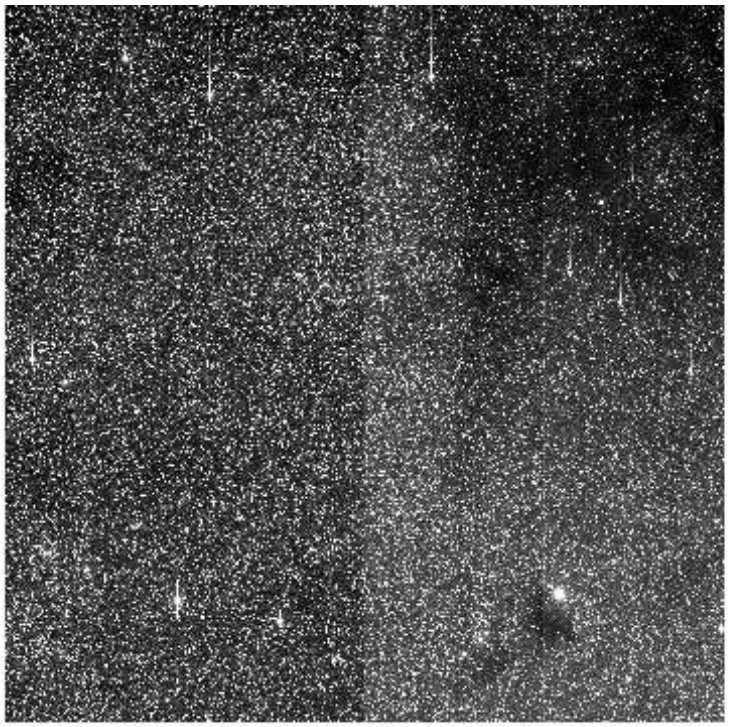
File Name	:	**kmts.20260720.050102.fits** # 135 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.740			
DEC	:	-26:45:13.00			
Exposure Time	:	60	ALT	:	80.4
Airmass	:	1.01	AZ	:	-122.3
Sidereal Time	:	18:25:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:06:21	Weather	:	1
CCD Temperature	:	-109.5	Moon Effect	:	0.0

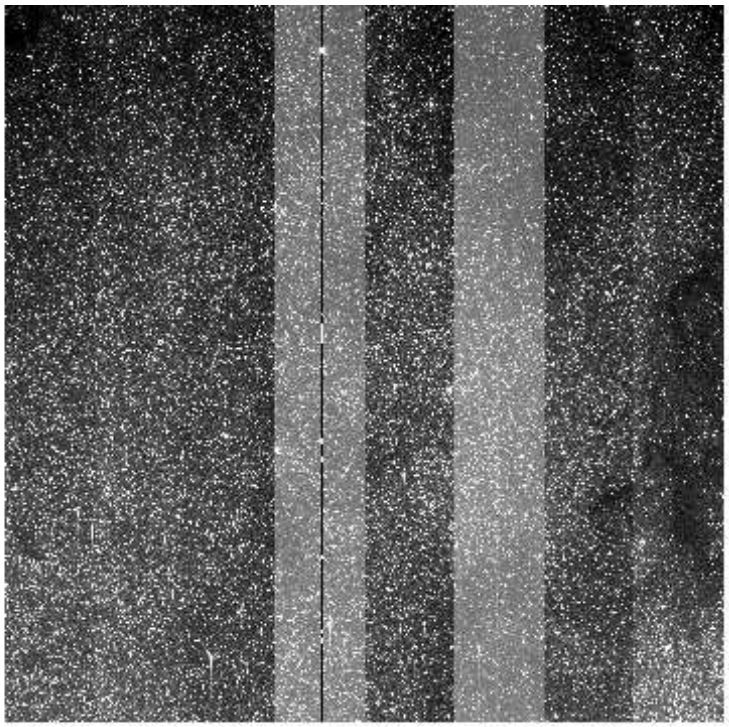


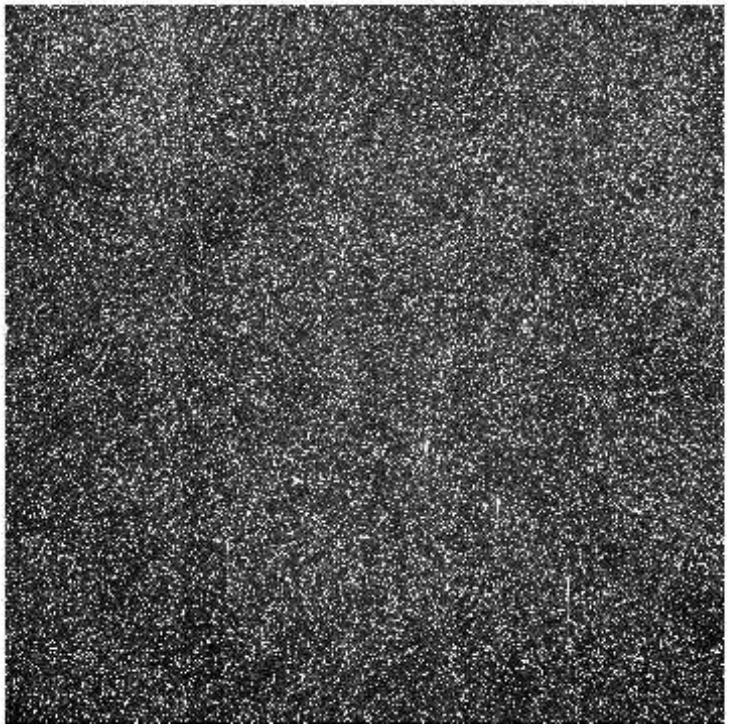
File Name	:	**kmts.20260720.050103.fits** # 136 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.940			
DEC	:	-29:09:16.50			
Exposure Time	:	60	ALT	:	82.8
Airmass	:	1.01	AZ	:	-113.1
Sidereal Time	:	18:28:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:08:30	Weather	:	1
CCD Temperature	:	-109.52	Moon Effect	:	0.0

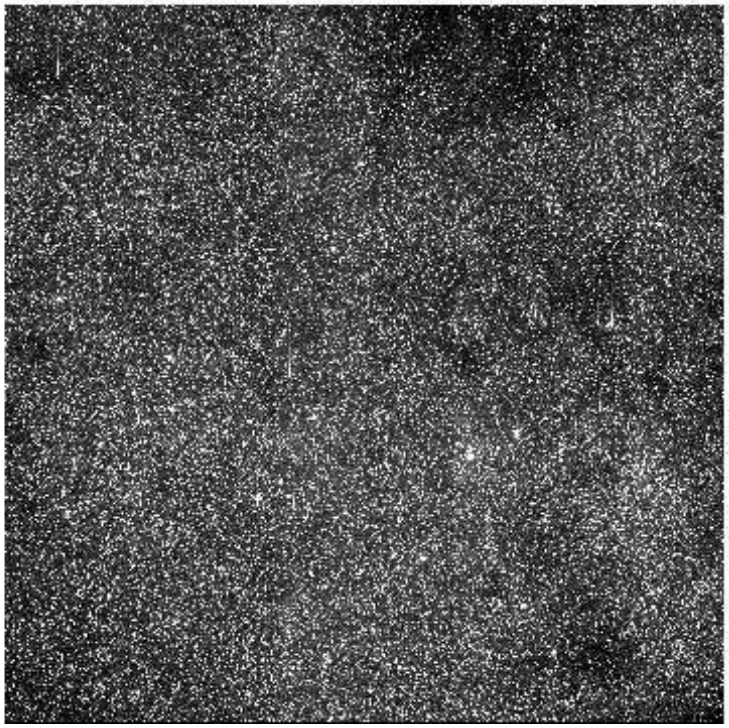


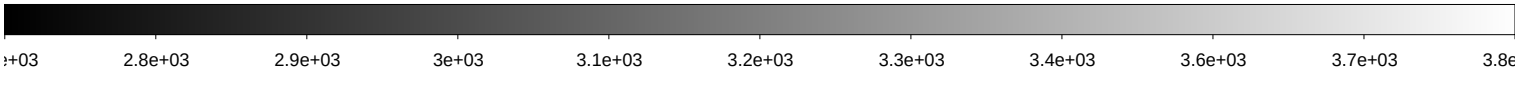
File Name	:	**kmts.20260720.050104.fits** # 137 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.980			
DEC	:	-28:04:19.80			
Exposure Time	:	60	ALT	:	83.2
Airmass	:	1.01	AZ	:	-126.0
Sidereal Time	:	18:30:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:10:40	Weather	:	1
CCD Temperature	:	-109.52	Moon Effect	:	0.0



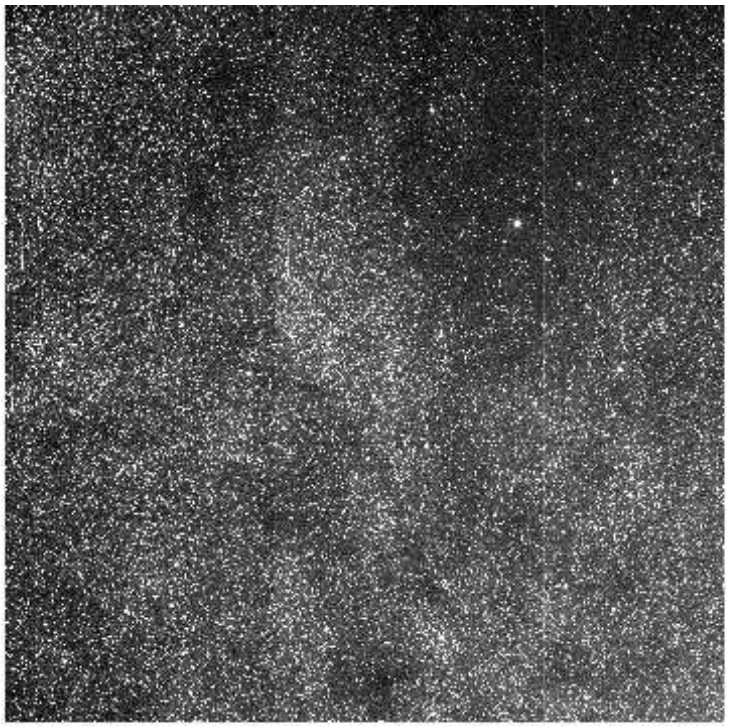


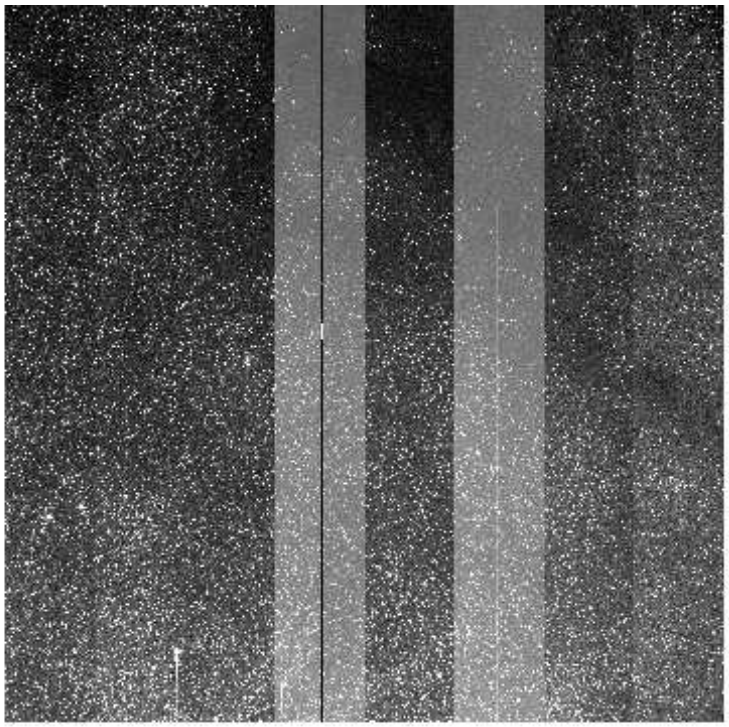


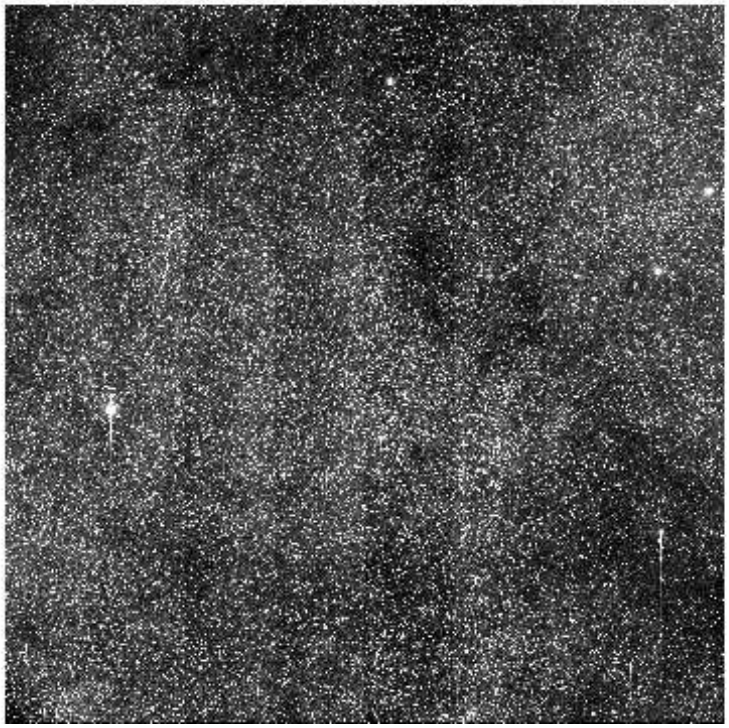


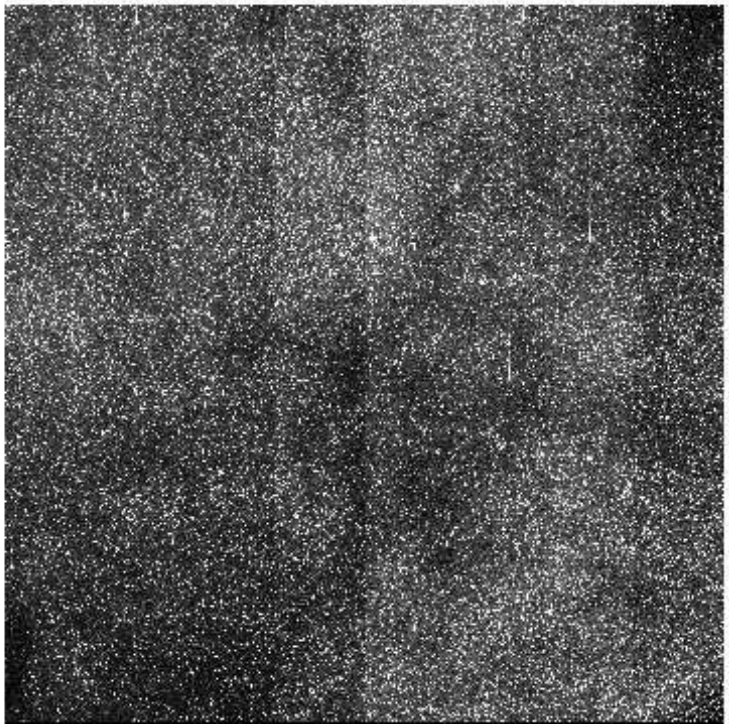


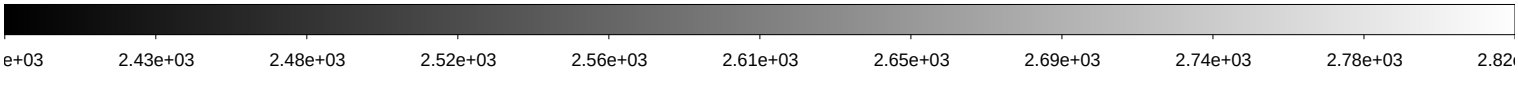
File Name	:	**kmts.20260720.050105.fits** # 138 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.520			
DEC	:	-26:47:11.80			
Exposure Time	:	60	ALT	:	77.5
Airmass	:	1.02	AZ	:	-112.2
Sidereal Time	:	18:32:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:12:50	Weather	:	1
CCD Temperature	:	-109.5	Moon Effect	:	0.0



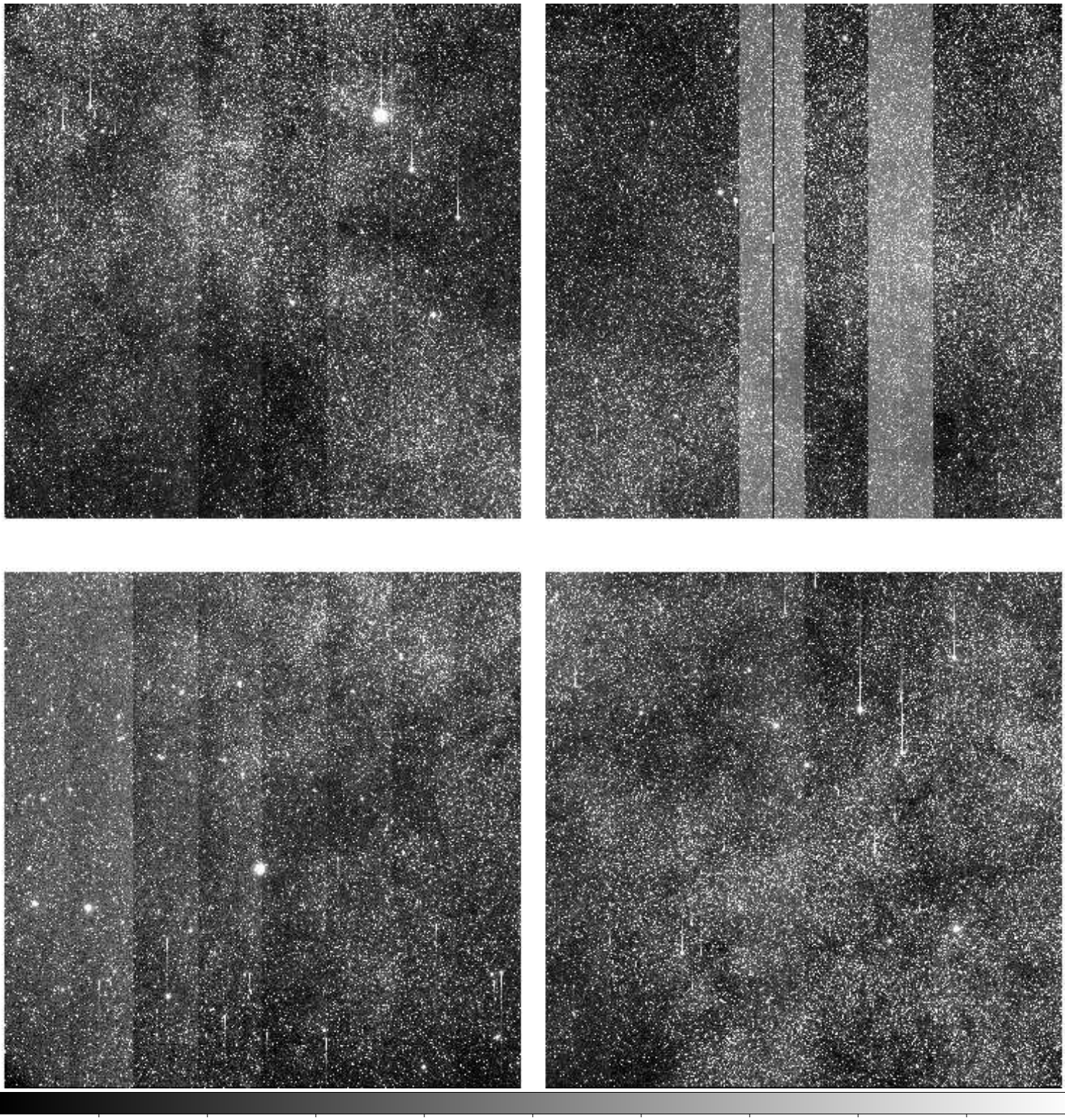




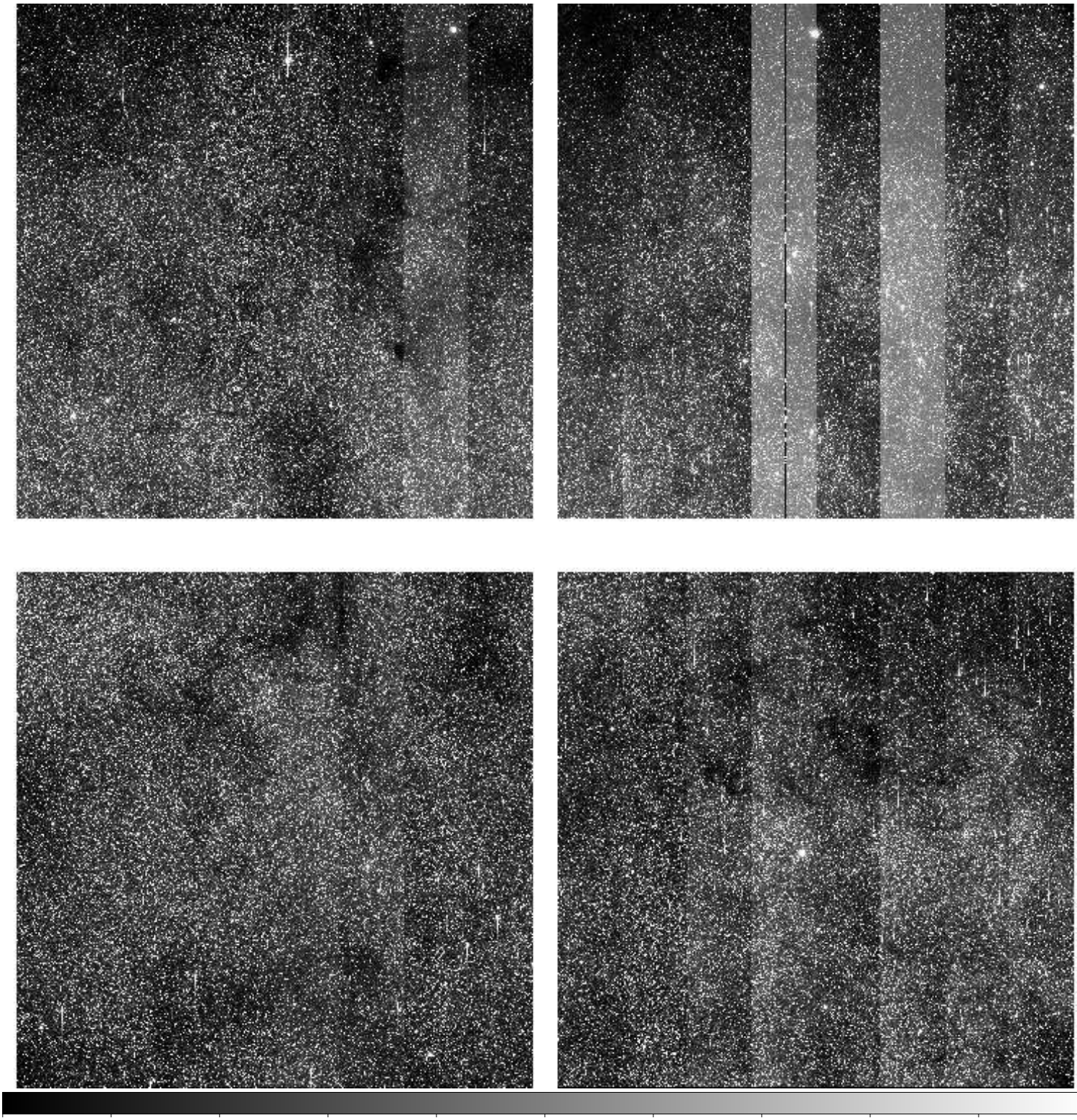




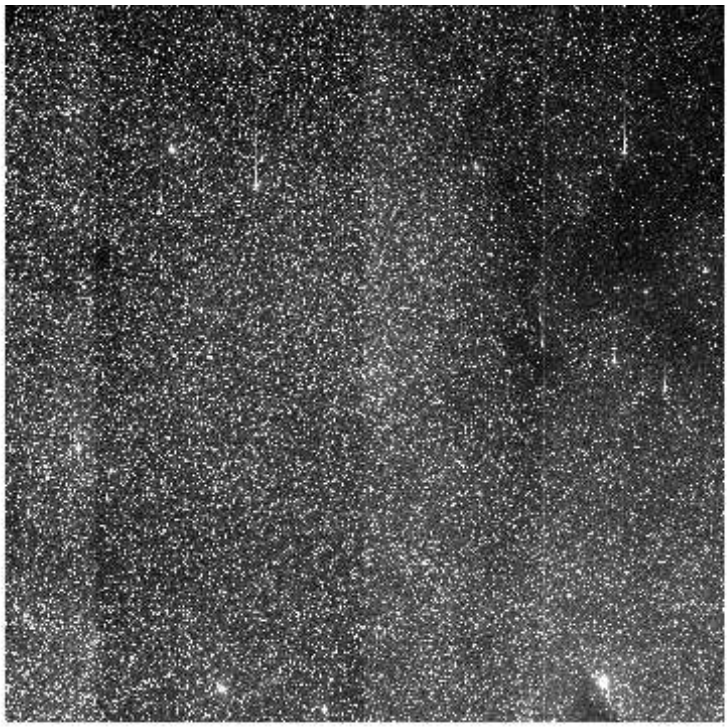
File Name	:	**kmts.20260720.050106.fits** # 139 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.610			
DEC	:	-28:54:11.90			
Exposure Time	:	60	ALT	:	77.9
Airmass	:	1.02	AZ	:	-102.2
Sidereal Time	:	18:34:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:14:48	Weather	:	1
CCD Temperature	:	-109.5	Moon Effect	:	0.0

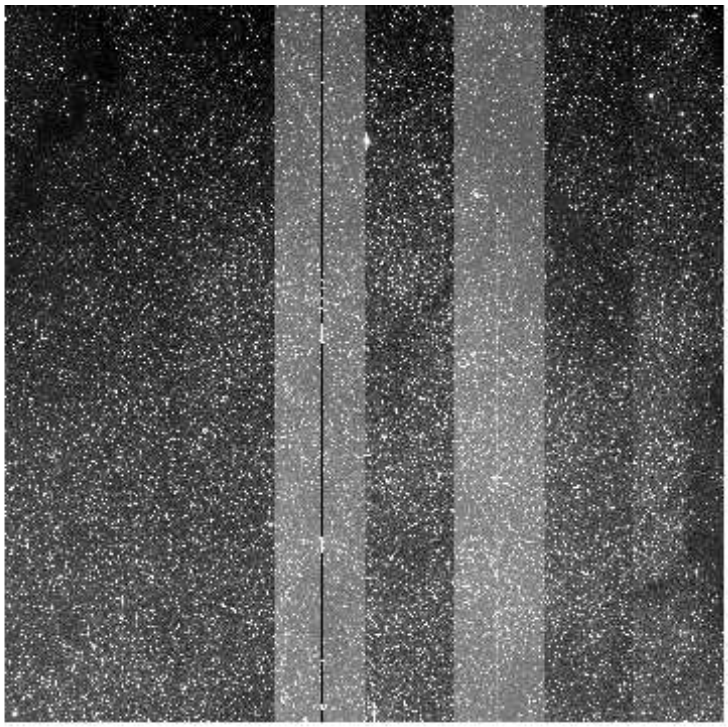


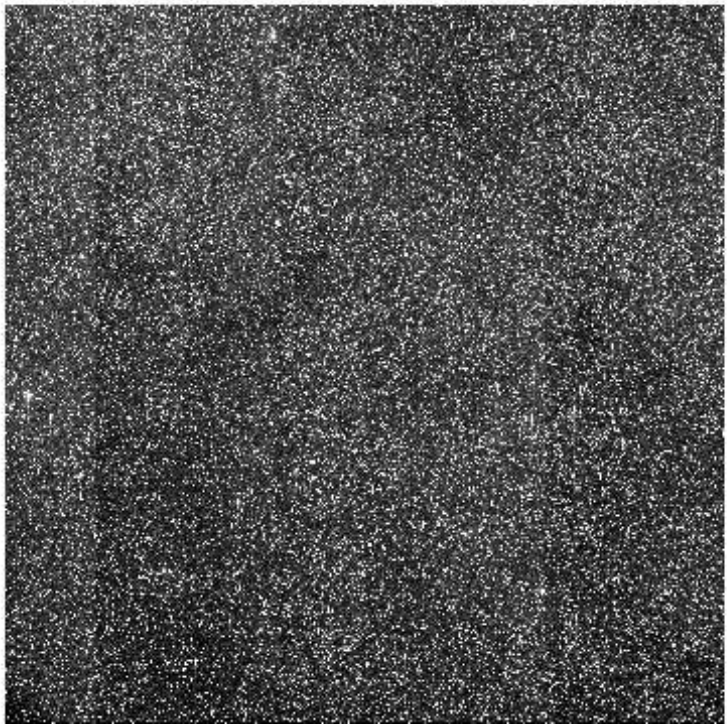
File Name	:	**kmts.20260720.050107.fits** # 140 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.800			
DEC	:	-29:01:42.60			
Exposure Time	:	60	ALT	:	81.1
Airmass	:	1.01	AZ	:	-108.4
Sidereal Time	:	18:36:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:16:48	Weather	:	1
CCD Temperature	:	-109.47	Moon Effect	:	0.0

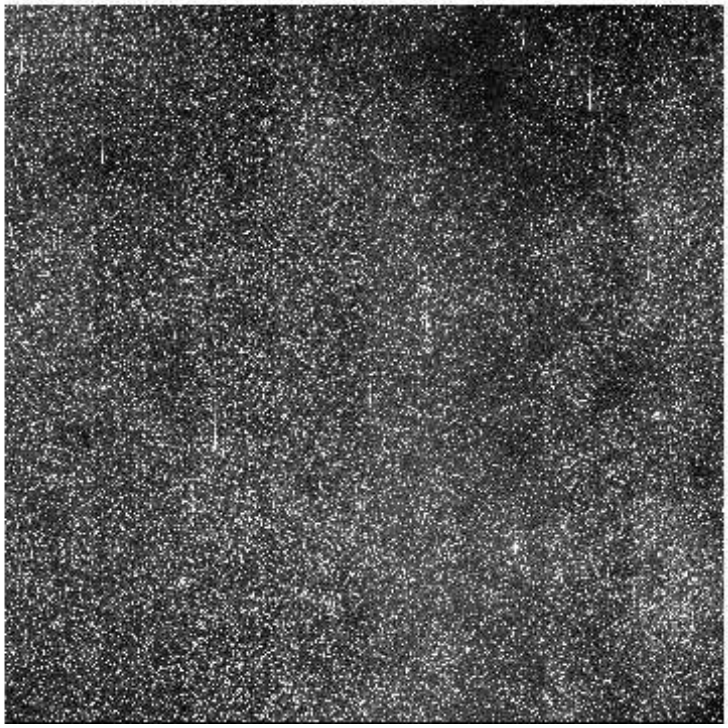


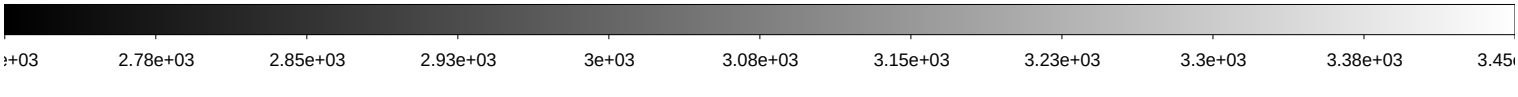
File Name	:	**kmts.20260720.050108.fits** # 141 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.850			
DEC	:	-27:56:44.80			
Exposure Time	:	60	ALT	:	81.7
Airmass	:	1.01	AZ	:	-118.8
Sidereal Time	:	18:38:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:18:45	Weather	:	1
CCD Temperature	:	-109.42	Moon Effect	:	0.0



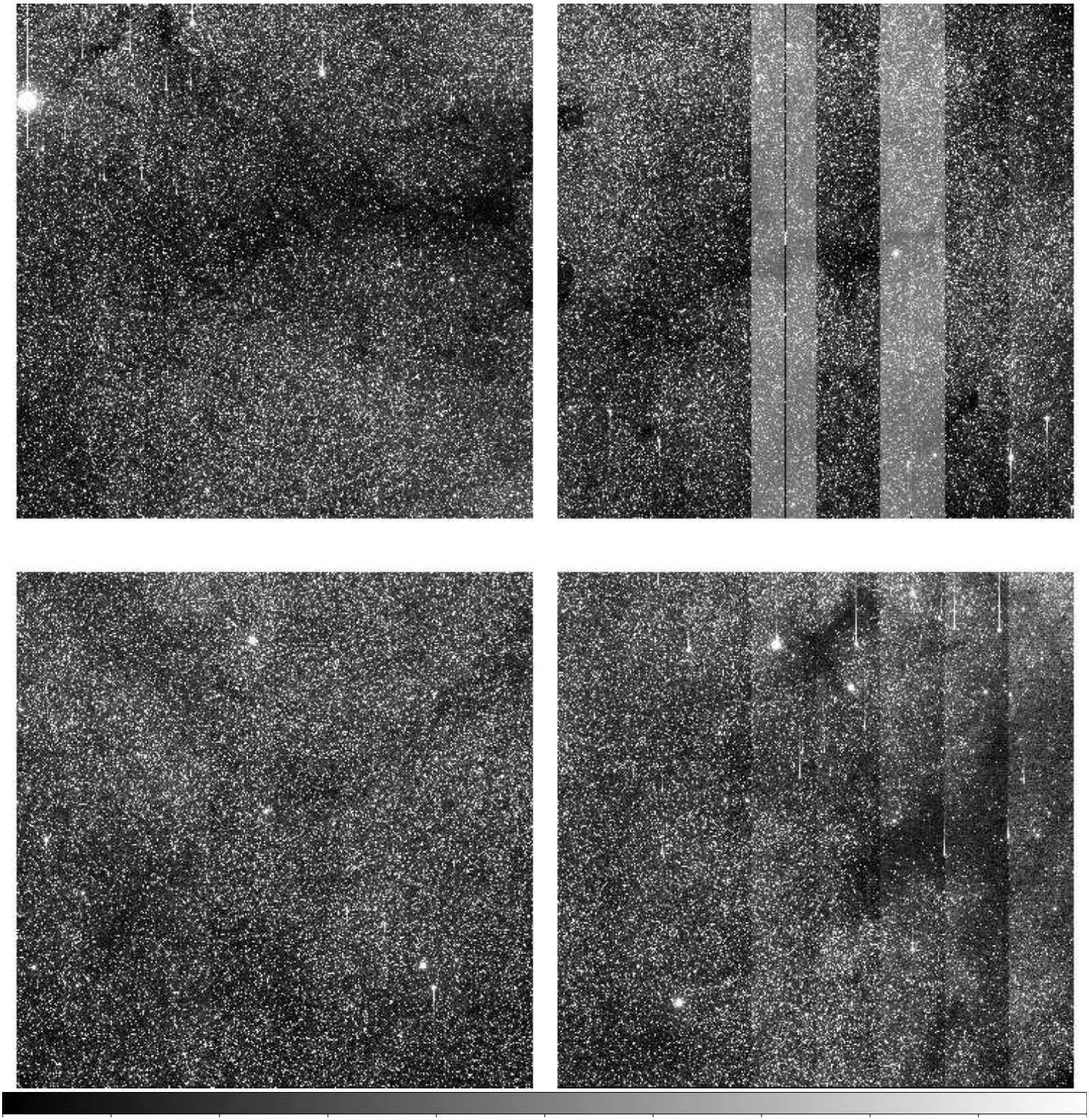




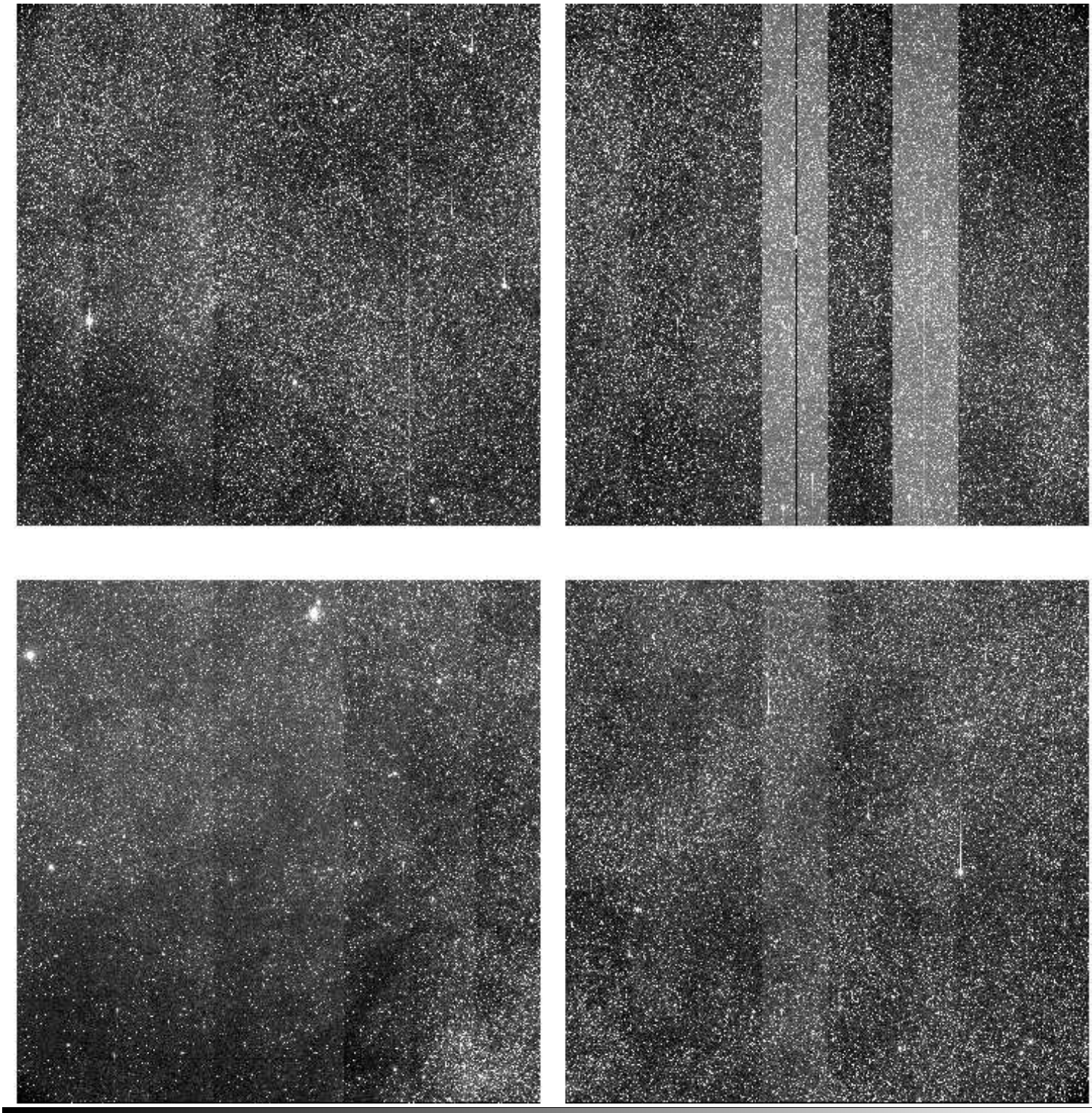




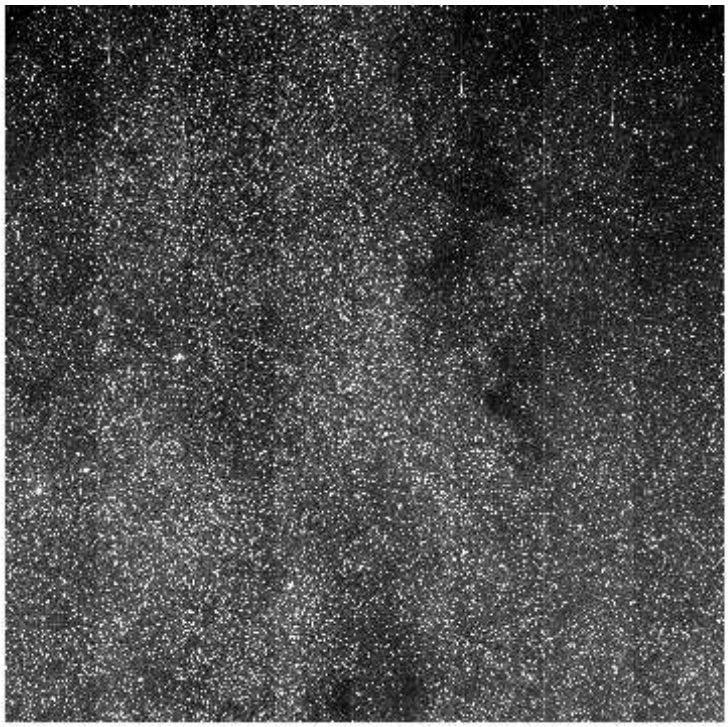
File Name	:	**kmts.20260720.050109.fits** # 142 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.820			
DEC	:	-31:08:12.30			
Exposure Time	:	60	ALT	:	80.9
Airmass	:	1.01	AZ	:	-93.9
Sidereal Time	:	18:40:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:20:43	Weather	:	1
CCD Temperature	:	-109.4	Moon Effect	:	0.0

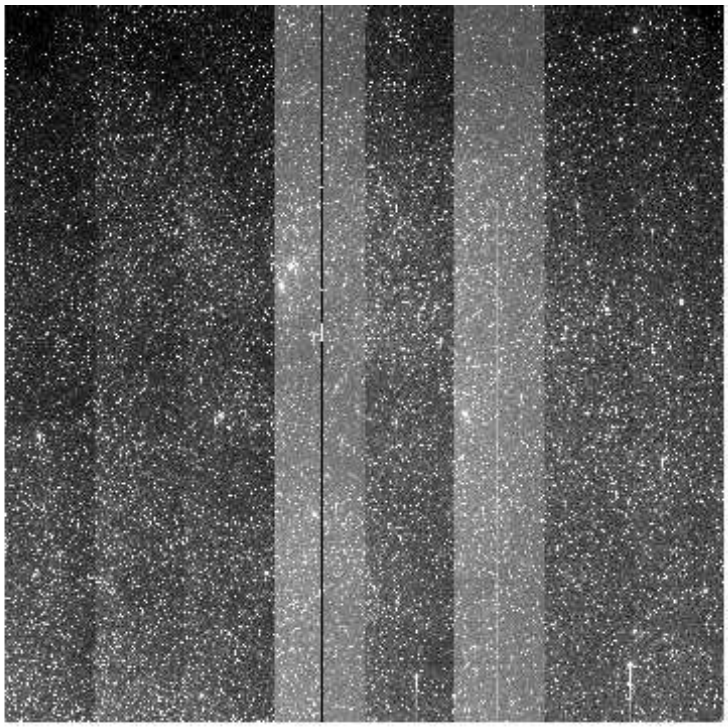


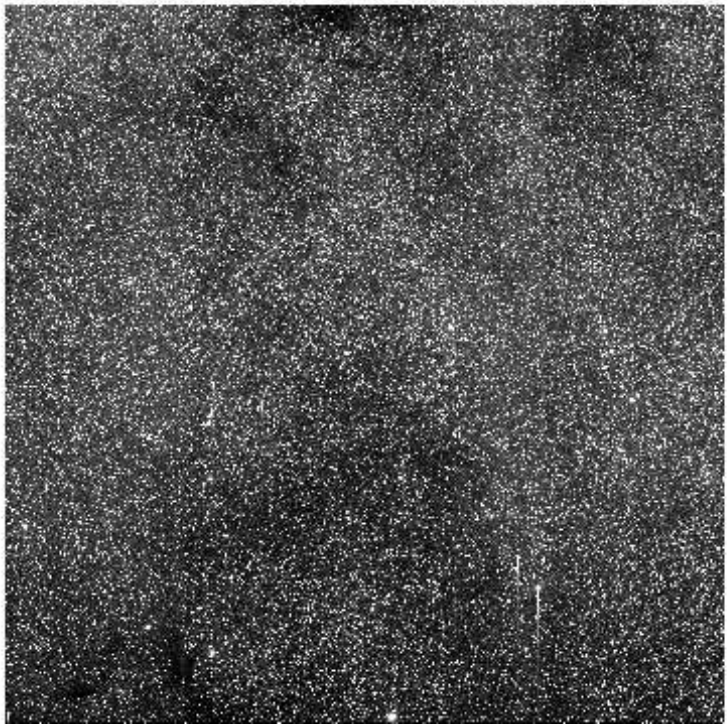
File Name	:	**kmts.20260720.050110.fits** # 143 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.450			
DEC	:	-24:40:11.80			
Exposure Time	:	60	ALT	:	76.2
Airmass	:	1.03	AZ	:	-119.6
Sidereal Time	:	18:42:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:22:54	Weather	:	1
CCD Temperature	:	-109.42	Moon Effect	:	0.0

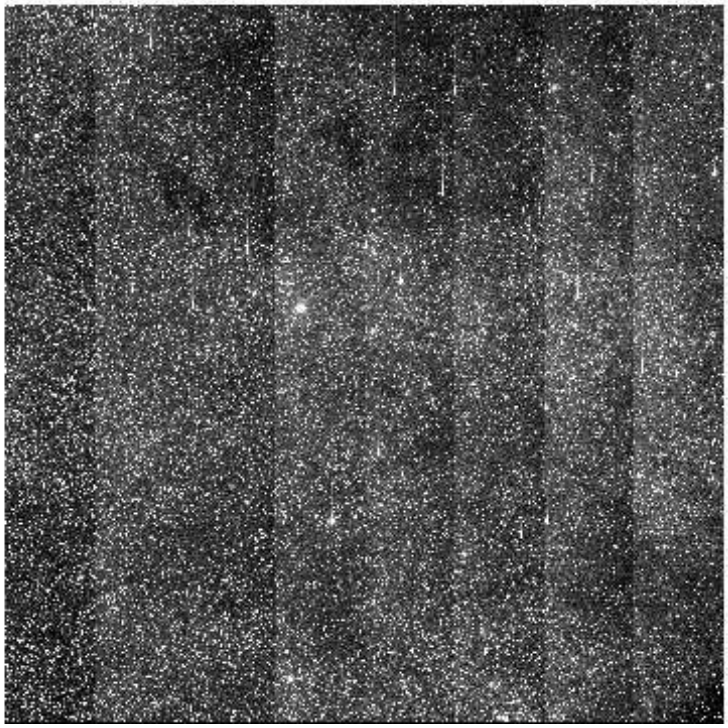


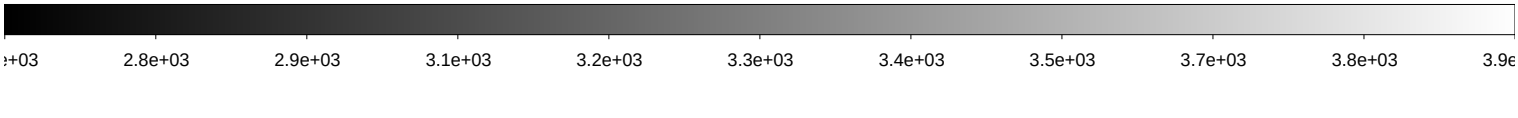
File Name	:	**kmts.20260720.050111.fits** # 144 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.640			
DEC	:	-29:09:11.60			
Exposure Time	:	60	ALT	:	79.5
Airmass	:	1.02	AZ	:	-103.8
Sidereal Time	:	18:44:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:25:04	Weather	:	1
CCD Temperature	:	-109.37	Moon Effect	:	0.0



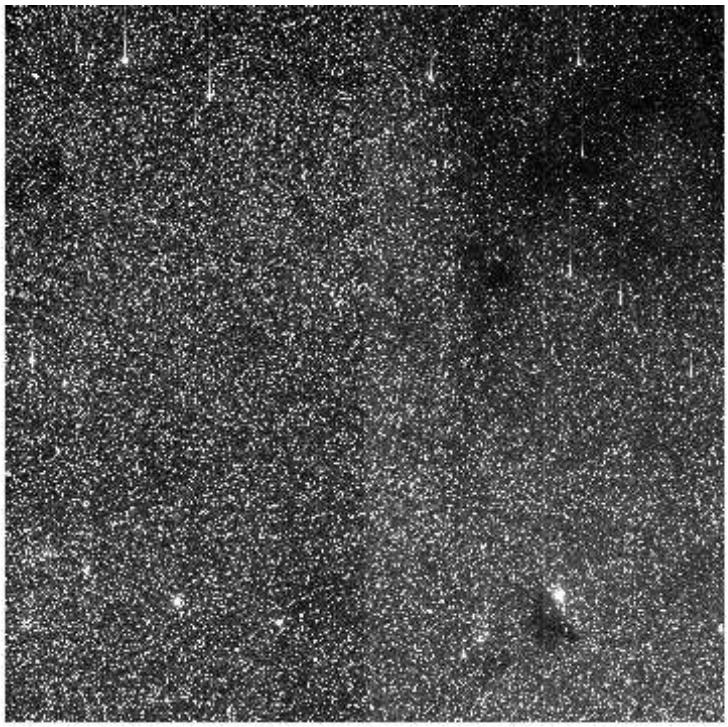


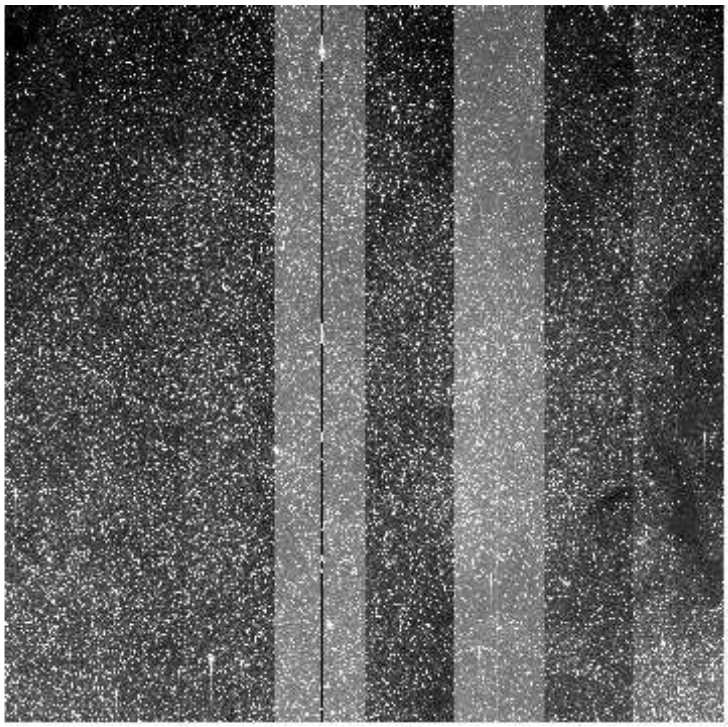


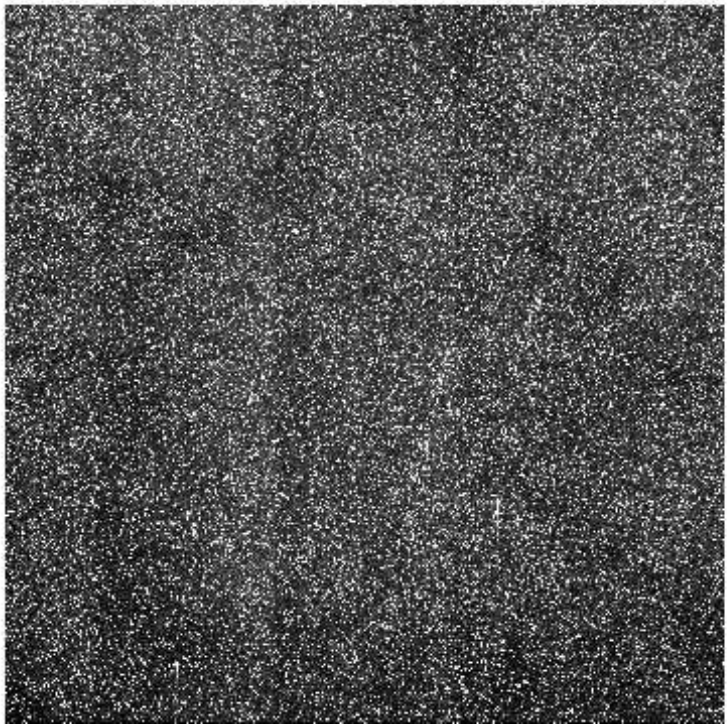


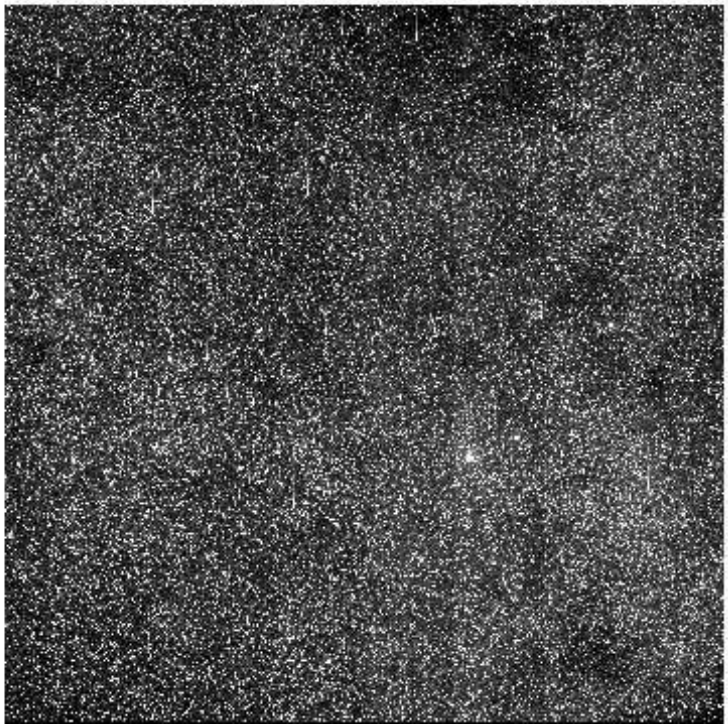


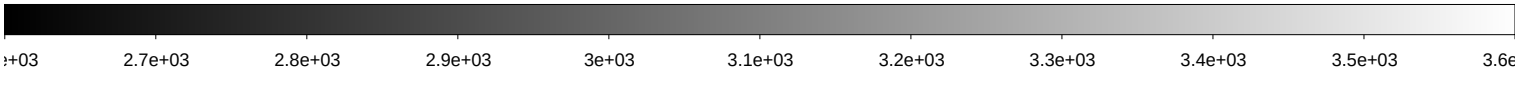
File Name	:	**kmts.20260720.050112.fits** # 145 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.700			
DEC	:	-28:04:12.40			
Exposure Time	:	60	ALT	:	80.1
Airmass	:	1.02	AZ	:	-112.1
Sidereal Time	:	18:46:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:27:15	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0



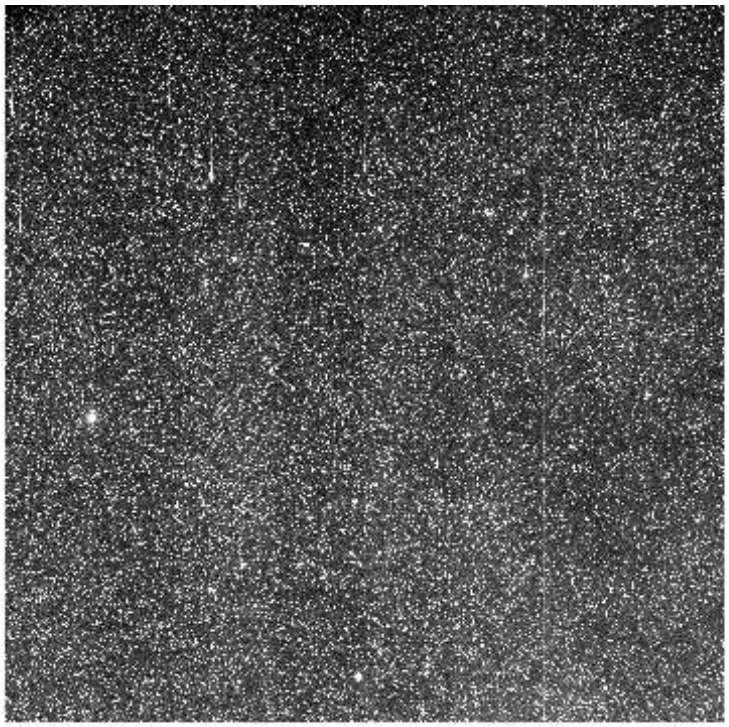
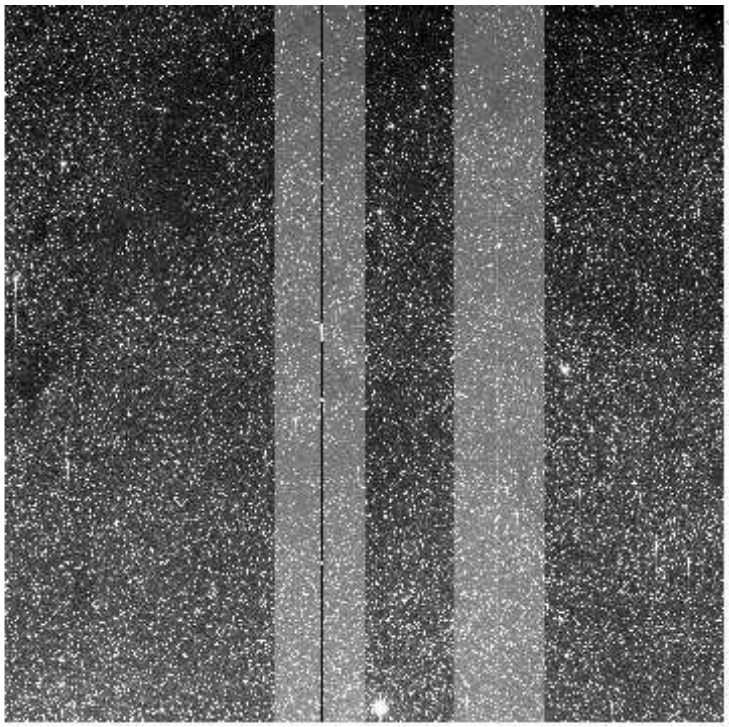
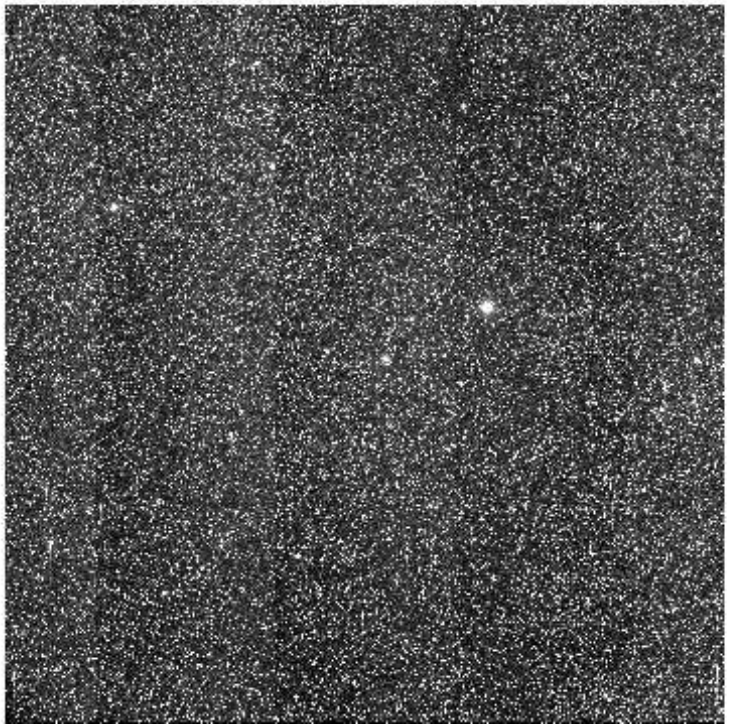
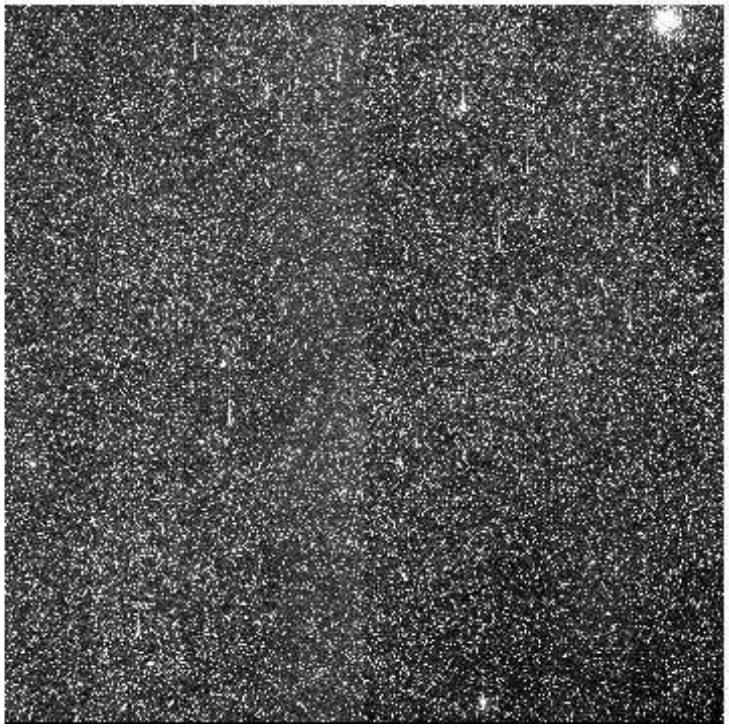


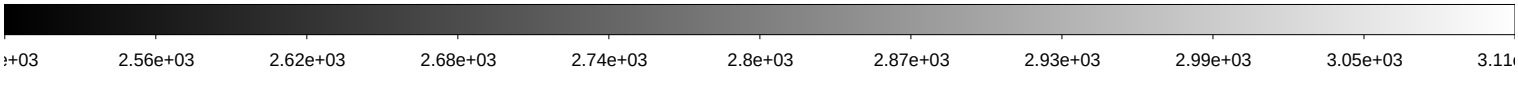




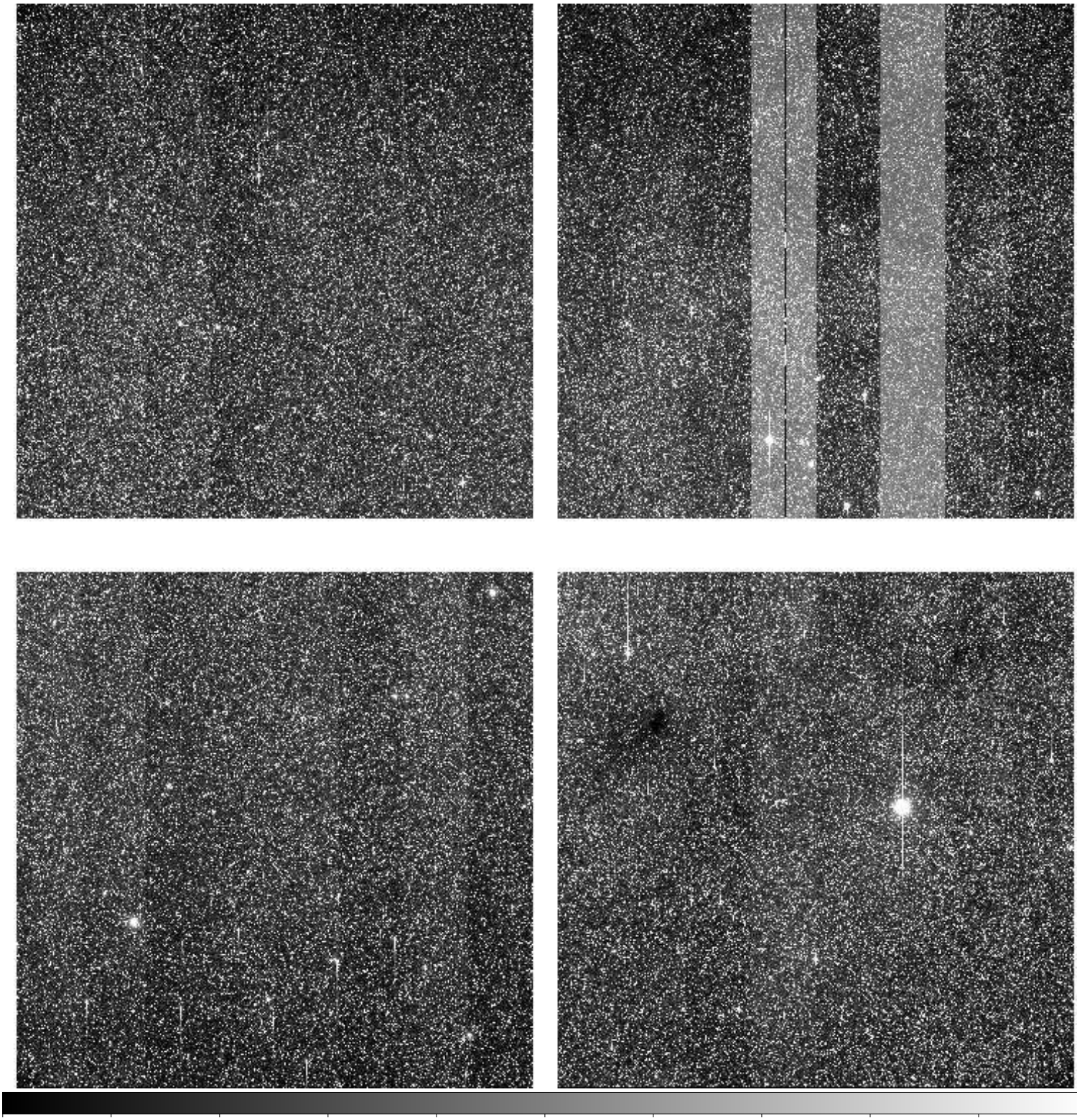


File Name	:	**kmts.20260720.050113.fits** # 146 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:36.770			
DEC	:	-25:50:15.50			
Exposure Time	:	60	ALT	:	80.6
Airmass	:	1.01	AZ	:	-130.5
Sidereal Time	:	18:48:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:29:25	Weather	:	1
CCD Temperature	:	-109.34	Moon Effect	:	0.0

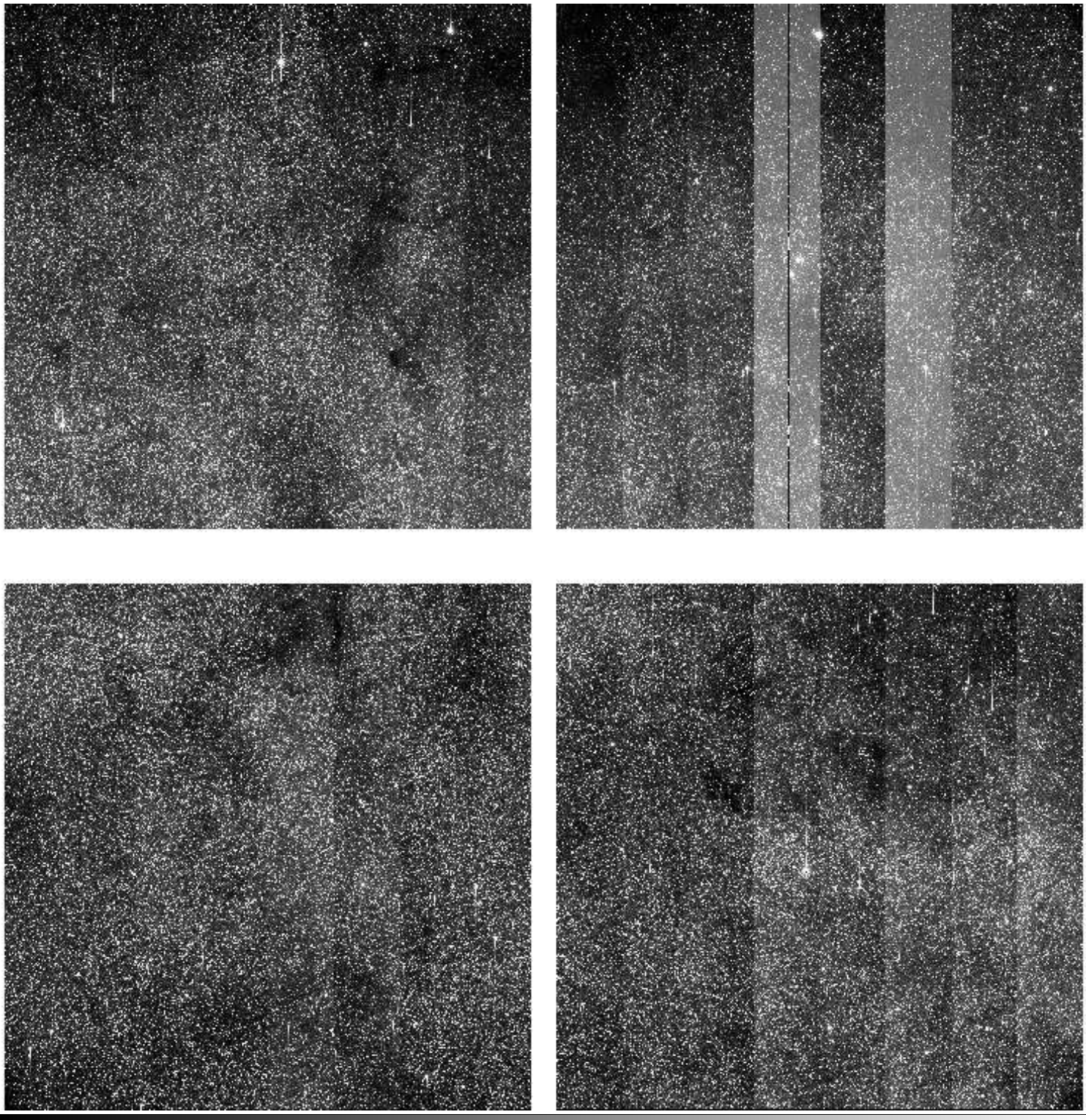







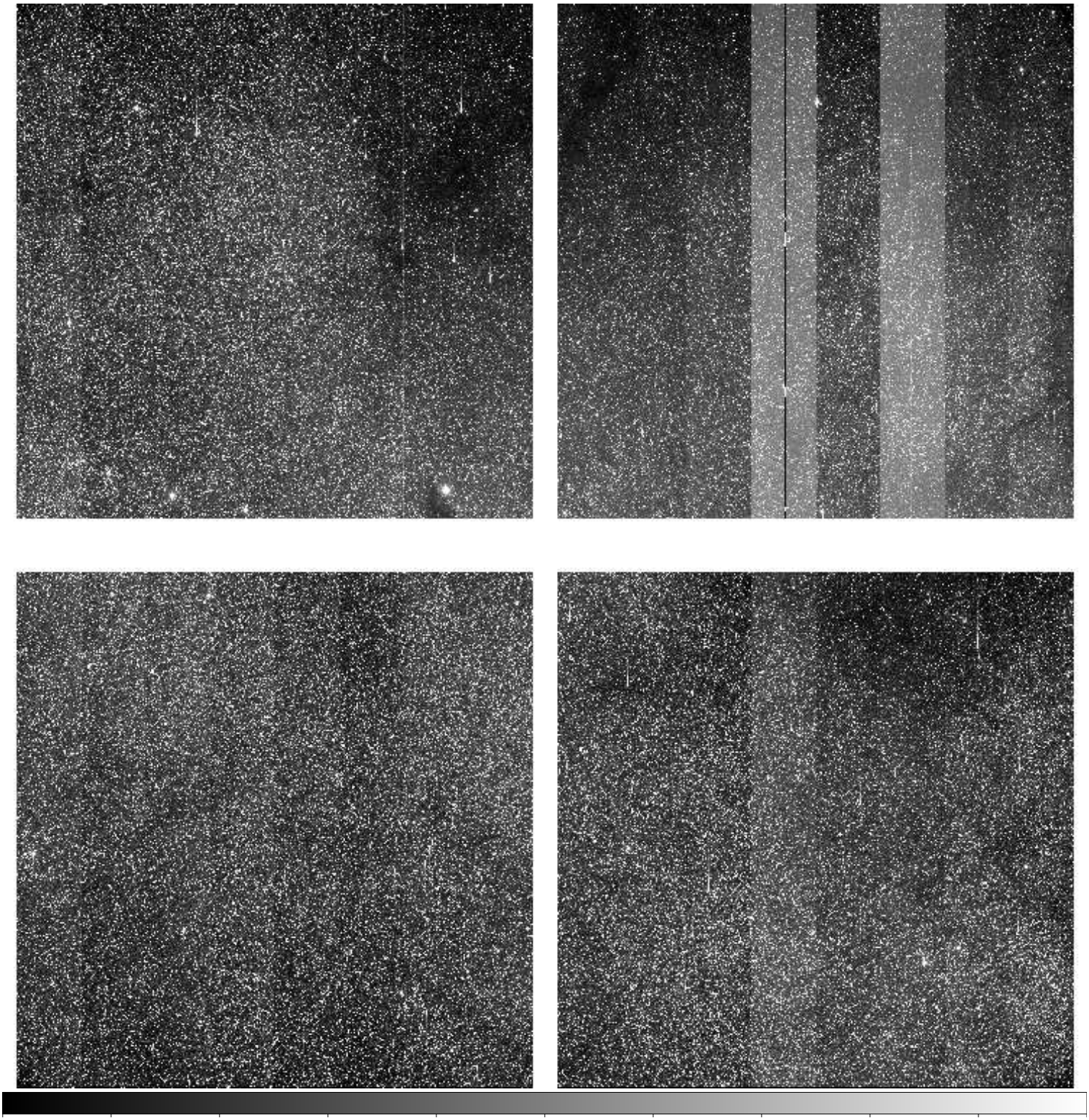
File Name	:	**kmts.20260720.050114.fits** # 147 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:19.790			
DEC	:	-27:56:43.10			
Exposure Time	:	60	ALT	:	81.1
Airmass	:	1.01	AZ	:	-116.2
Sidereal Time	:	18:51:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:31:35	Weather	:	1
CCD Temperature	:	-109.04	Moon Effect	:	0.0



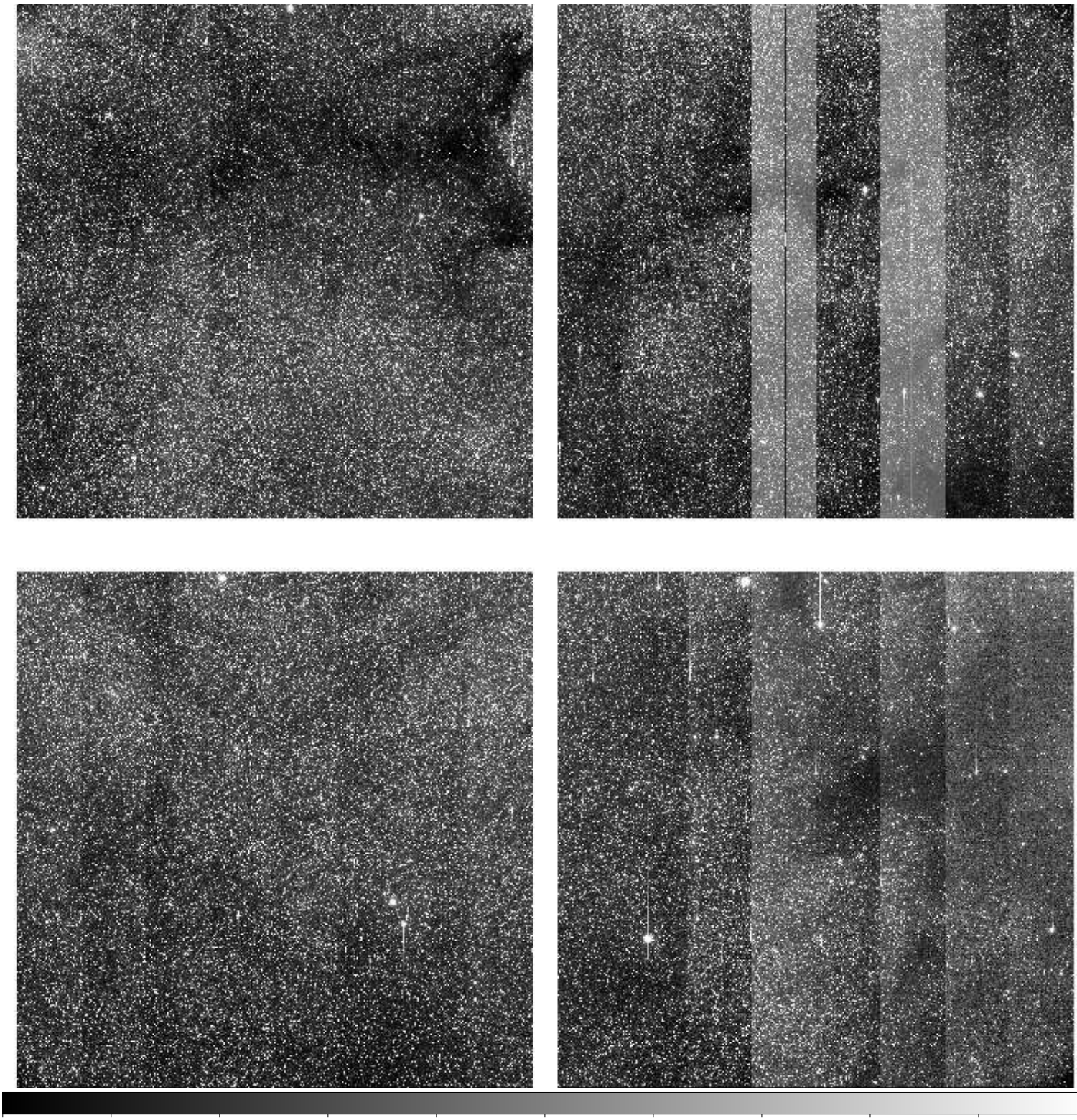
File Name	:	**kmts.20260720.050115.fits** # 148 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.610			
DEC	:	-29:01:41.90			
Exposure Time	:	60	ALT	:	77.7
Airmass	:	1.02	AZ	:	-101.3
Sidereal Time	:	18:53:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:33:34	Weather	:	1
CCD Temperature	:	-109.25	Moon Effect	:	0.0



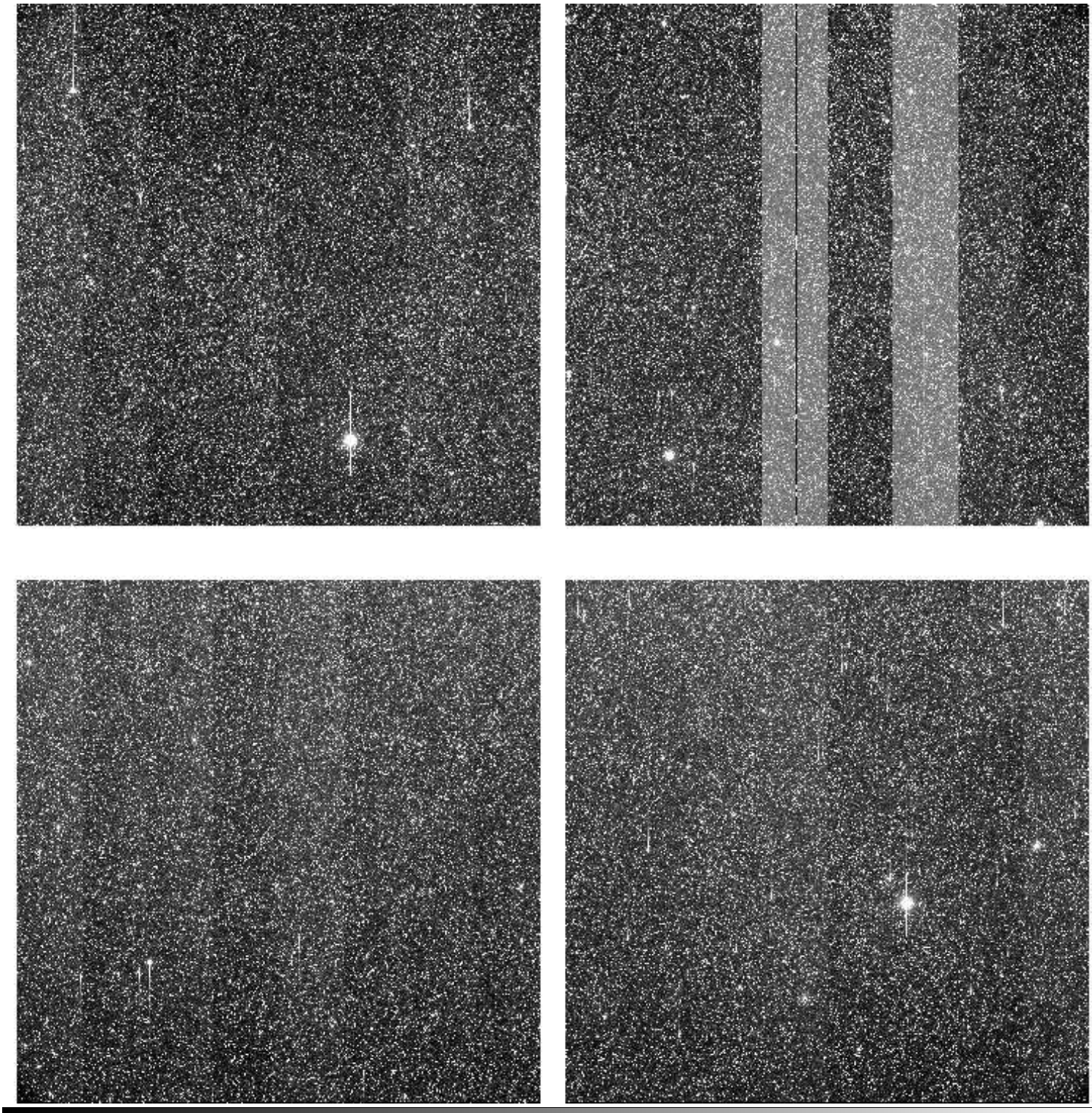
File Name	:	**kmts.20260720.050116.fits** # 149 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.570			
DEC	:	-27:56:41.60			
Exposure Time	:	60	ALT	:	78.4
Airmass	:	1.02	AZ	:	-108.4
Sidereal Time	:	18:55:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:35:44	Weather	:	1
CCD Temperature	:	-109.31	Moon Effect	:	0.0



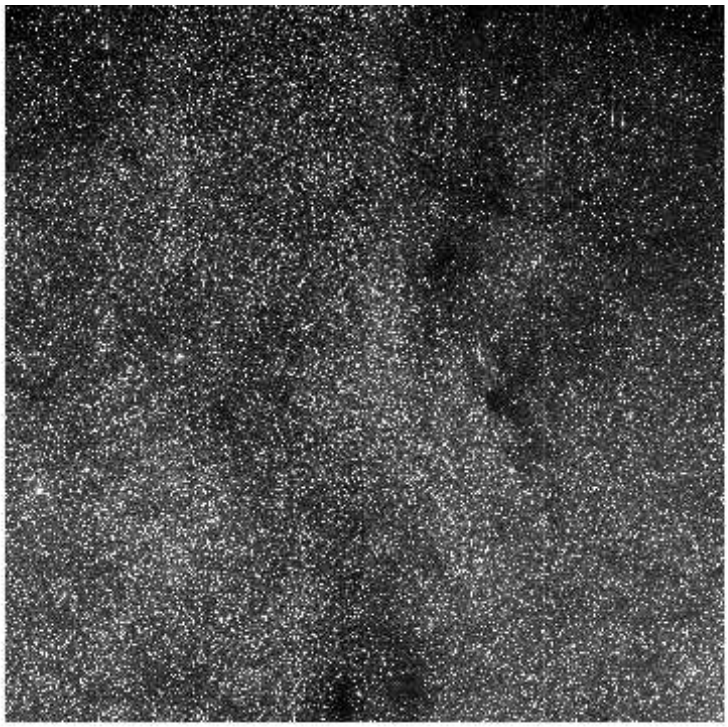
File Name	:	**kmts.20260720.050117.fits** # 150 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.720			
DEC	:	-31:15:42.20			
Exposure Time	:	60	ALT	:	77.3
Airmass	:	1.03	AZ	:	-90.3
Sidereal Time	:	18:57:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:37:54	Weather	:	1
CCD Temperature	:	-109.32	Moon Effect	:	0.0

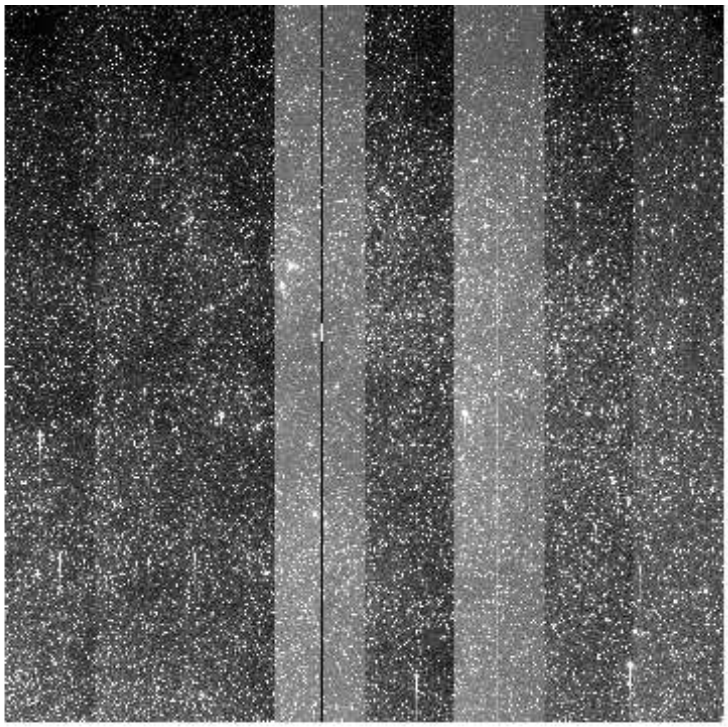


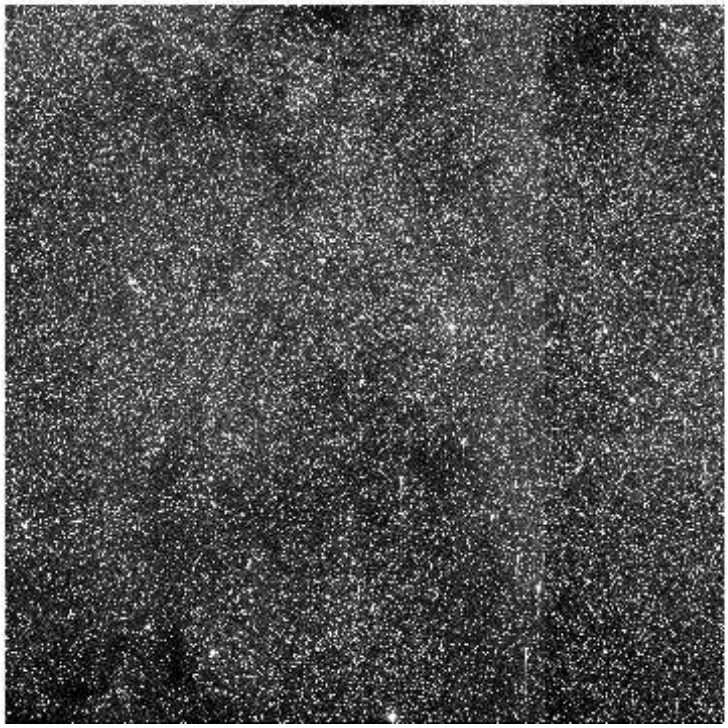
File Name	:	**kmts.20260720.050118.fits** # 151 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:19.760			
DEC	:	-30:03:12.20			
Exposure Time	:	60	ALT	:	80.6
Airmass	:	1.01	AZ	:	-100.5
Sidereal Time	:	18:59:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:40:05	Weather	:	1
CCD Temperature	:	-109.32	Moon Effect	:	0.0

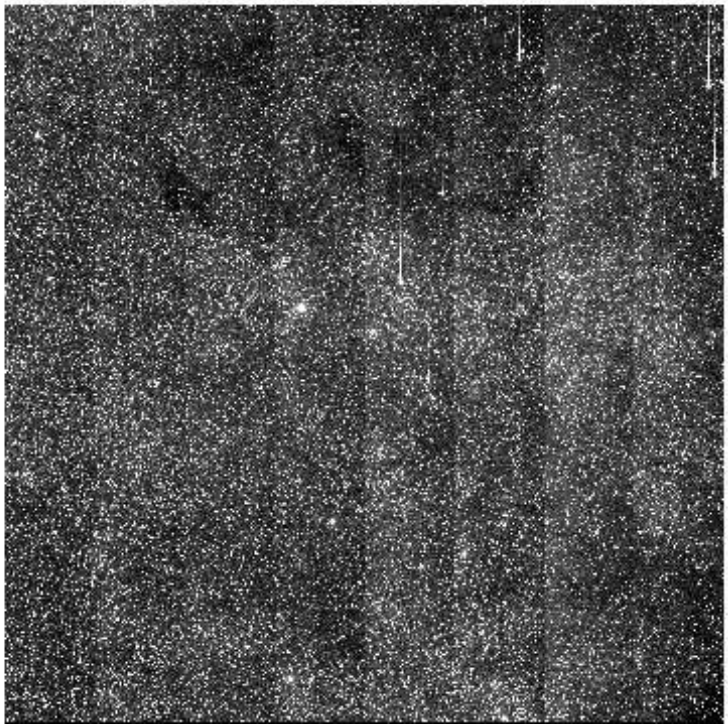


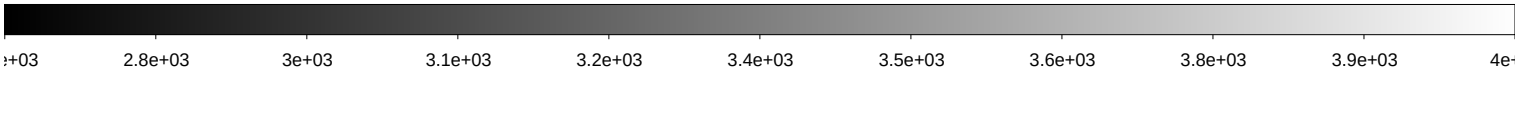
File Name	:	**kmts.20260720.050119.fits** # 152 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.530			
DEC	:	-29:09:12.90			
Exposure Time	:	60	ALT	:	75.9
Airmass	:	1.03	AZ	:	-98.3
Sidereal Time	:	19:01:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:42:03	Weather	:	1
CCD Temperature	:	-109.33	Moon Effect	:	0.0



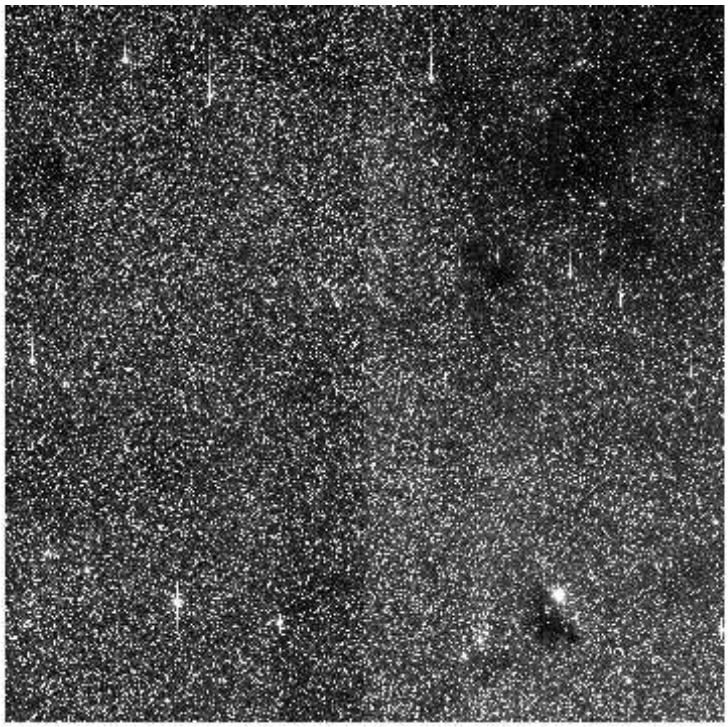
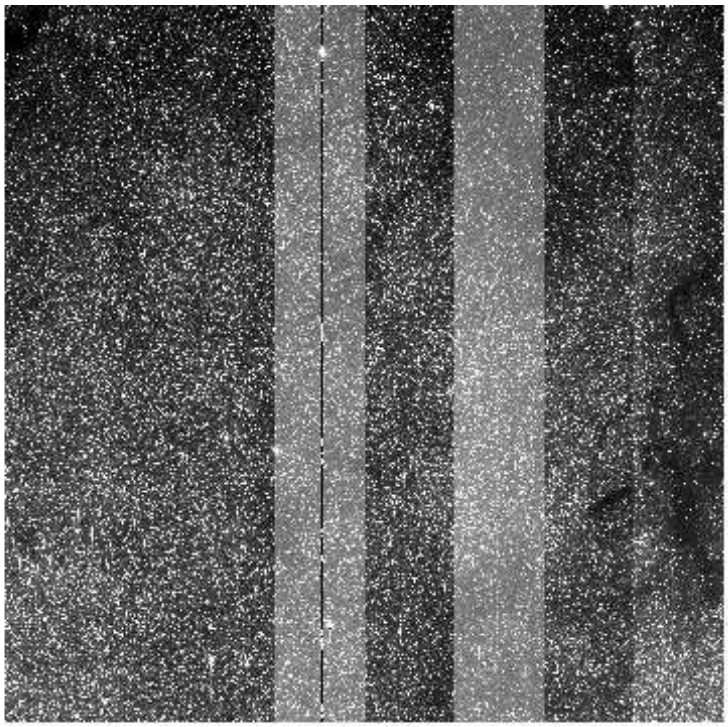
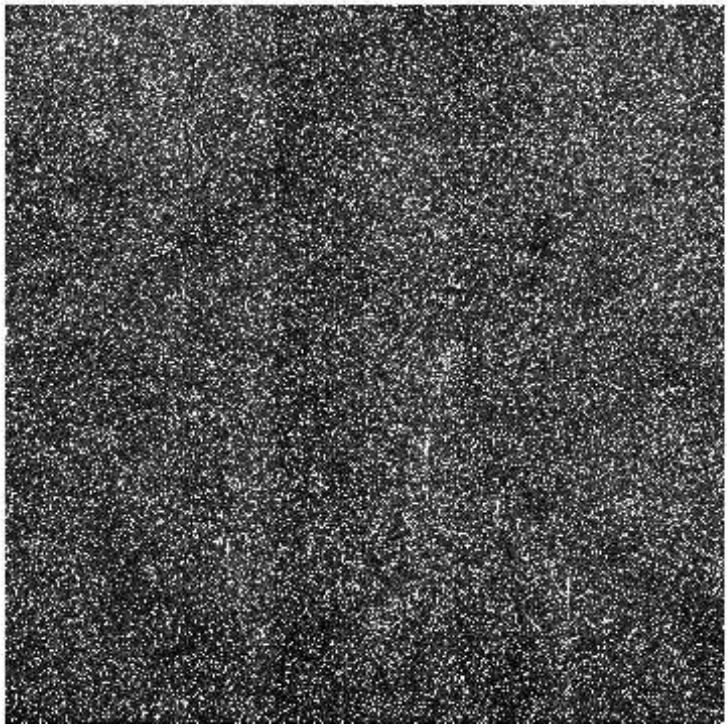
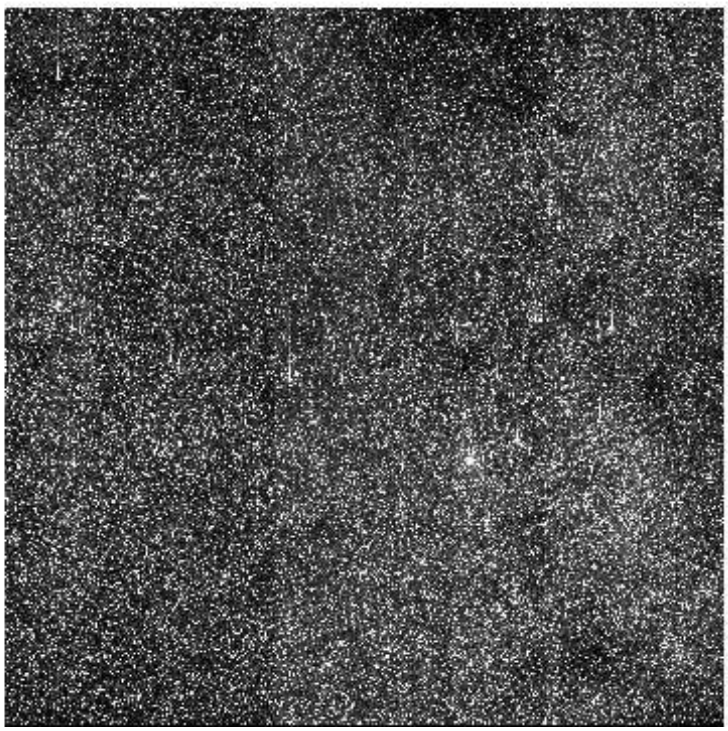


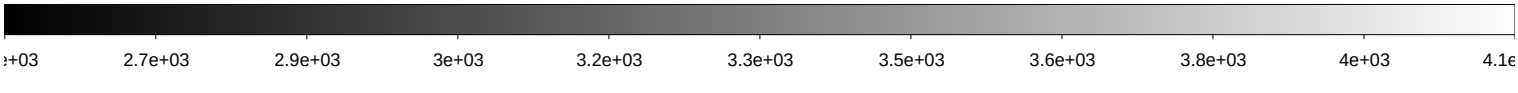




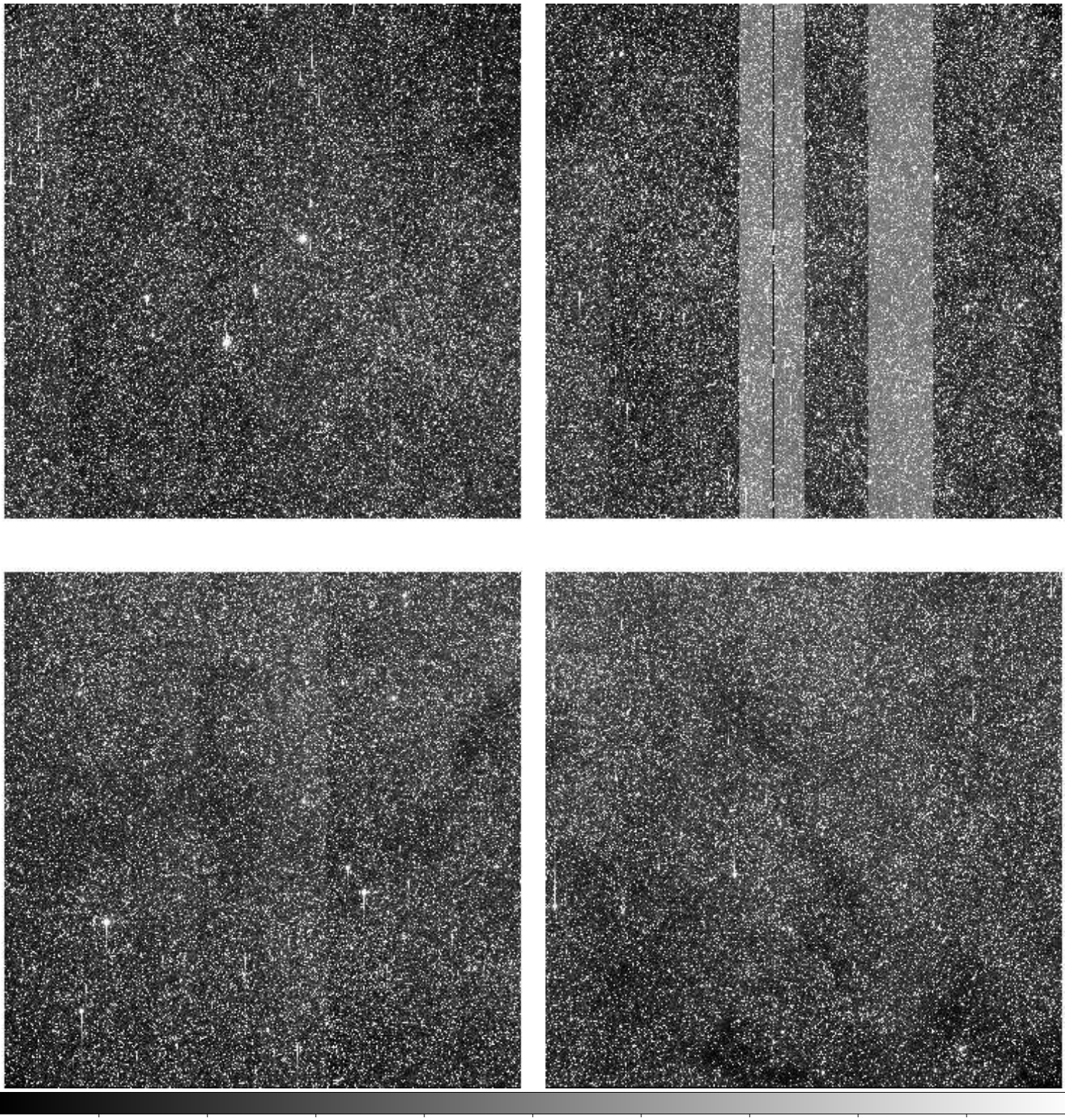


File Name	:	**kmts.20260720.050120.fits** # 153 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.580			
DEC	:	-28:04:12.00			
Exposure Time	:	60	ALT	:	76.7
Airmass	:	1.03	AZ	:	-104.3
Sidereal Time	:	19:03:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:44:13	Weather	:	1
CCD Temperature	:	-109.34	Moon Effect	:	0.0

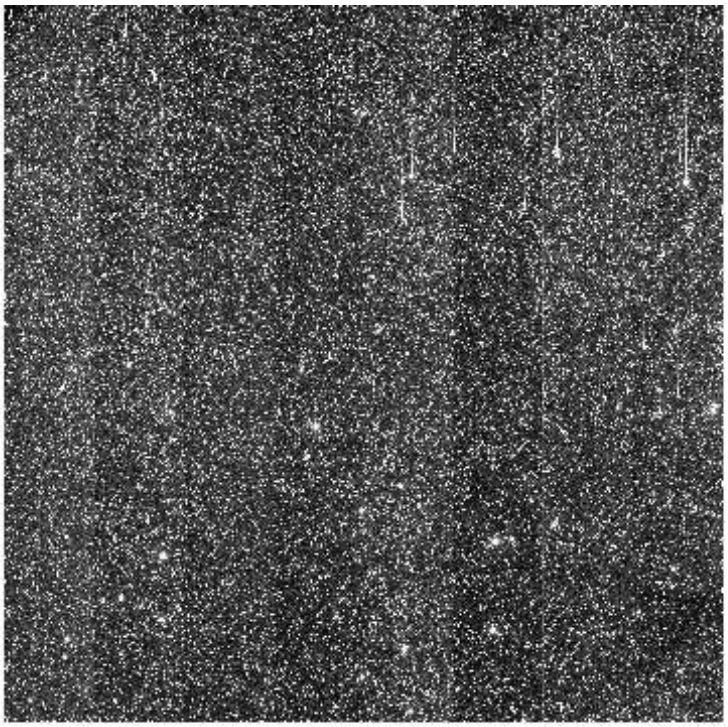
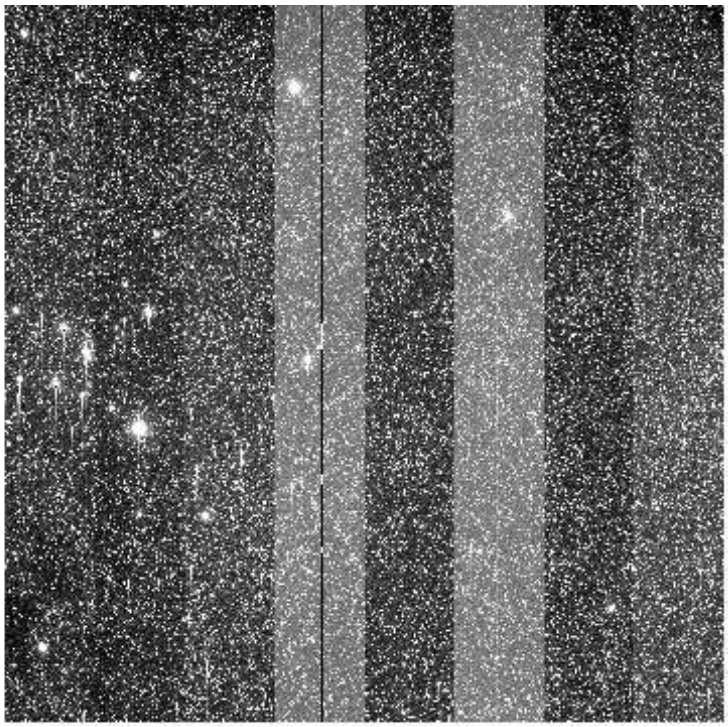
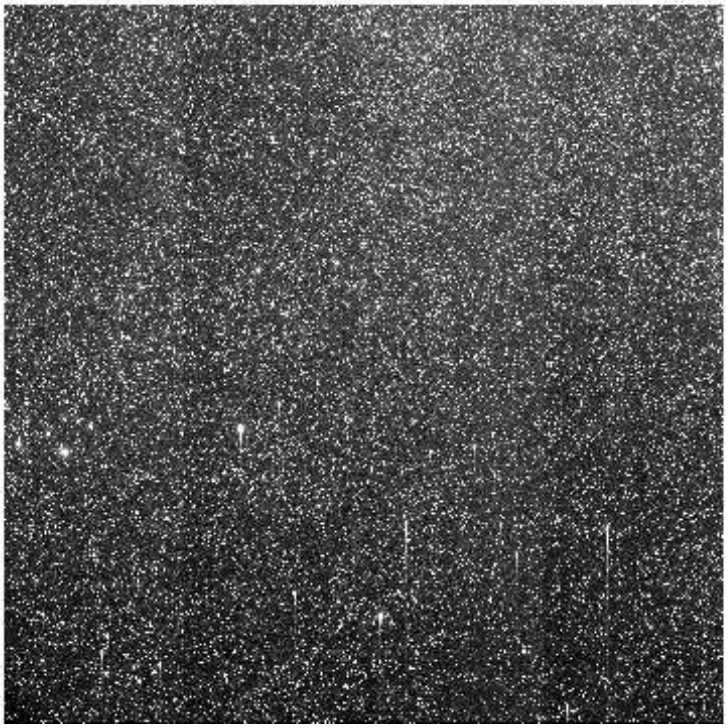







File Name	:	**kmts.20260720.050121.fits** # 154 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:04.760			
DEC	:	-32:10:12.00			
Exposure Time	:	60	ALT	:	77.7
Airmass	:	1.02	AZ	:	-86.3
Sidereal Time	:	19:05:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:46:22	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0

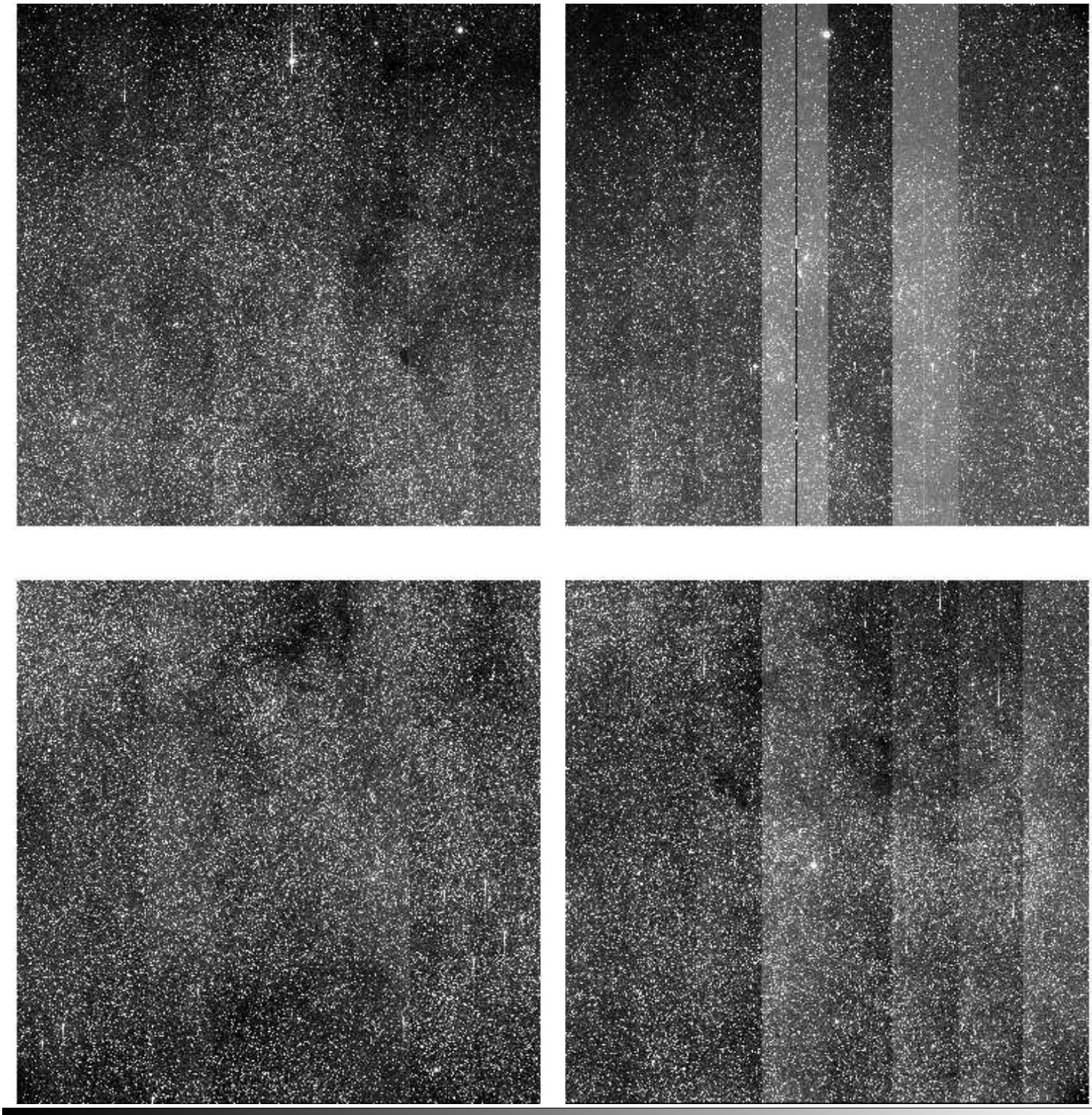


File Name	:	**kmts.20260720.050122.fits** # 155 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:29.720			
DEC	:	-35:22:13.80			
Exposure Time	:	60	ALT	:	75.1
Airmass	:	1.03	AZ	:	-72.9
Sidereal Time	:	19:08:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:48:33	Weather	:	1
CCD Temperature	:	-109.06	Moon Effect	:	0.0

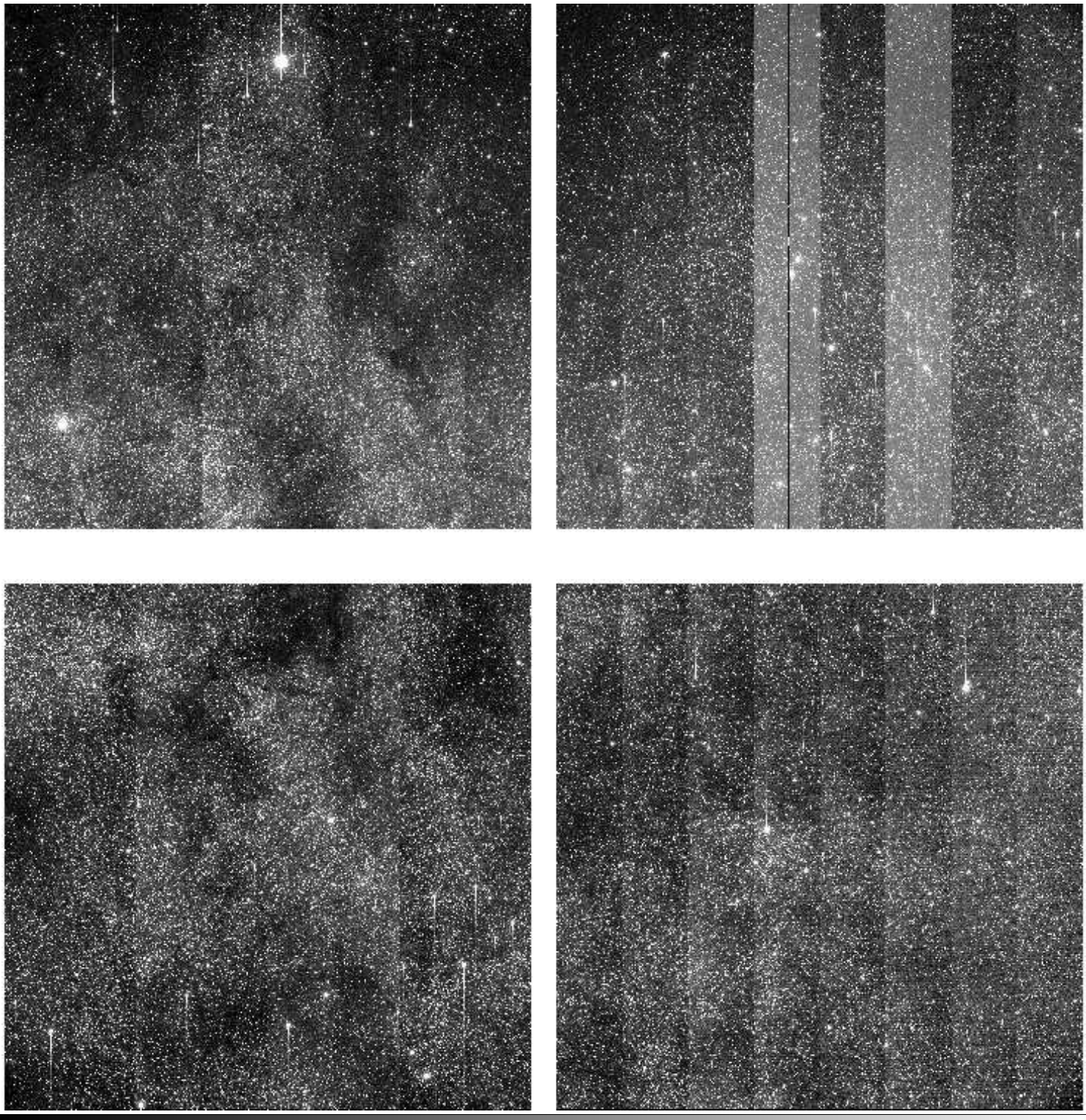




e+03 2.5e+03 2.55e+03 2.6e+03 2.66e+03 2.71e+03 2.76e+03 2.81e+03 2.87e+03 2.92e+03 2.97

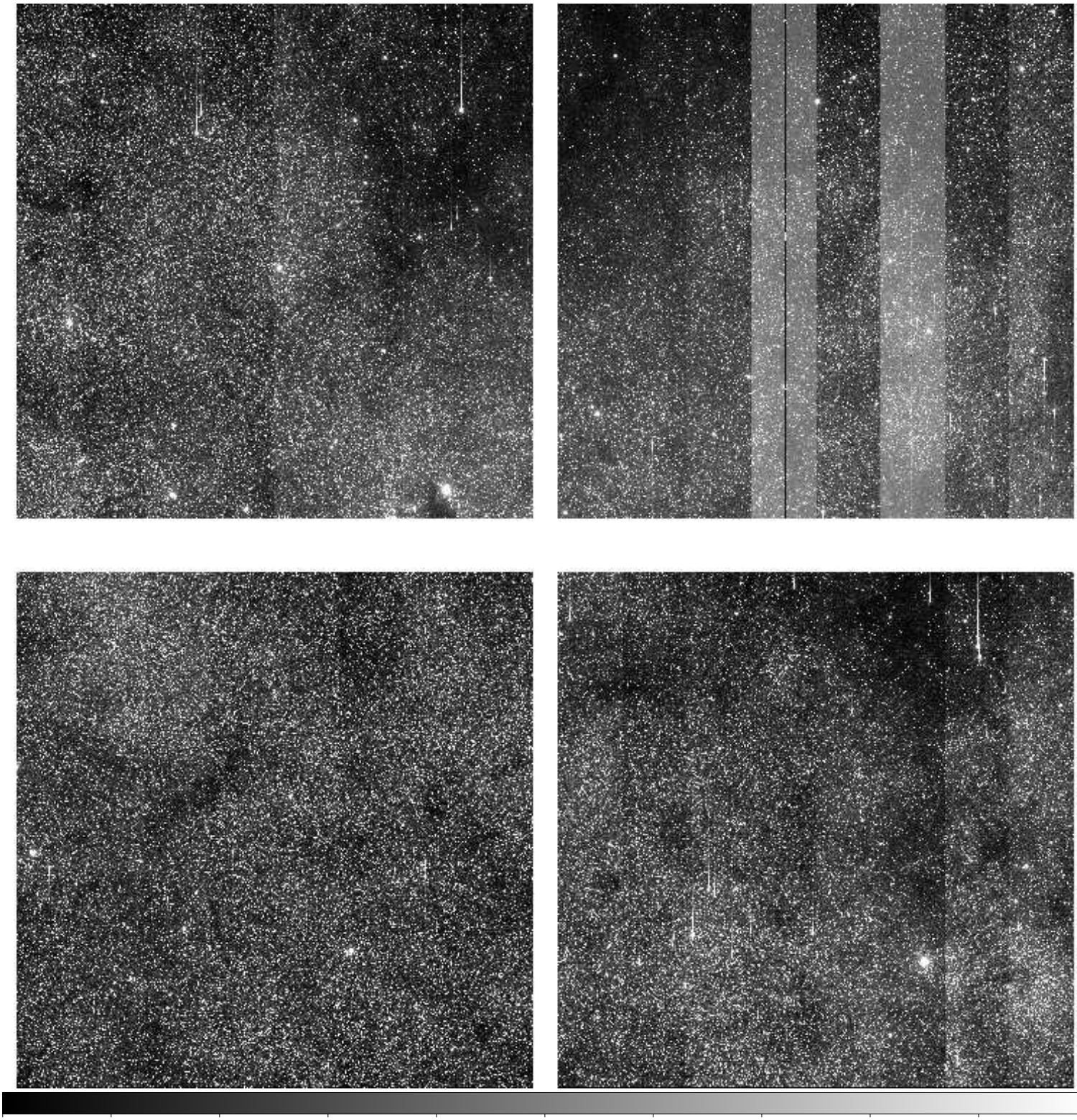
File Name	:	**kmts.20260720.050123.fits** # 156 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.320			
DEC	:	-29:01:44.00			
Exposure Time	:	60	ALT	:	74.0
Airmass	:	1.04	AZ	:	-96.6
Sidereal Time	:	19:11:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T21:51:13	Weather	:	1
CCD Temperature	:	-109.38	Moon Effect	:	0.0



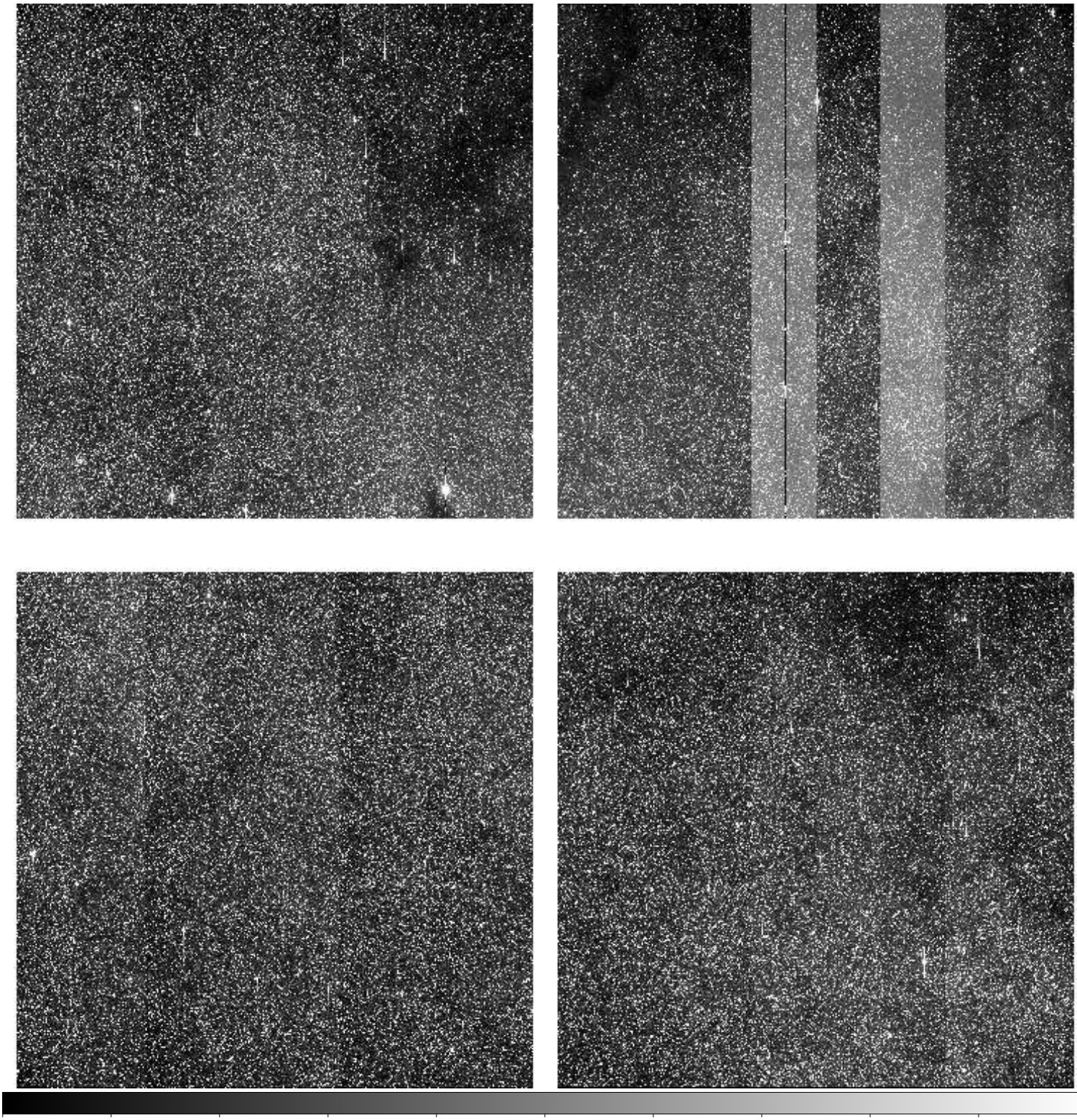
File Name	:	**kmts.20260720.050124.fits** # 157 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.270			
DEC	:	-29:01:43.80			
Exposure Time	:	90	ALT	:	73.6
Airmass	:	1.04	AZ	:	-96.2
Sidereal Time	:	19:13:03	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T21:53:13	Weather	:	1
CCD Temperature	:	-109.39	Moon Effect	:	0.0



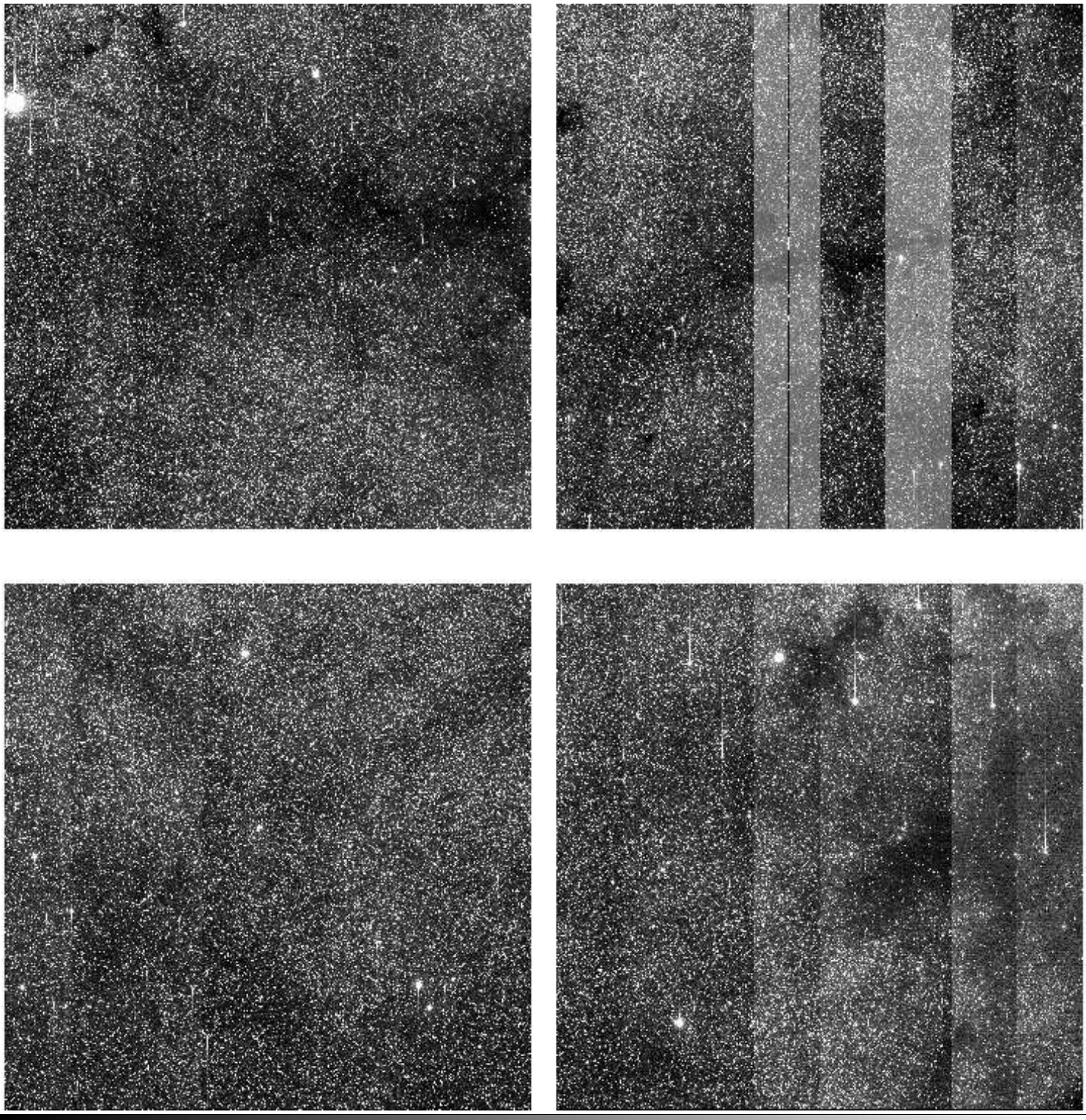
File Name	:	**kmts.20260720.050125.fits** # 158 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.350			
DEC	:	-27:56:43.90			
Exposure Time	:	90	ALT	:	74.3
Airmass	:	1.04	AZ	:	-101.1
Sidereal Time	:	19:15:44	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T21:55:53	Weather	:	1
CCD Temperature	:	-109.49	Moon Effect	:	0.0



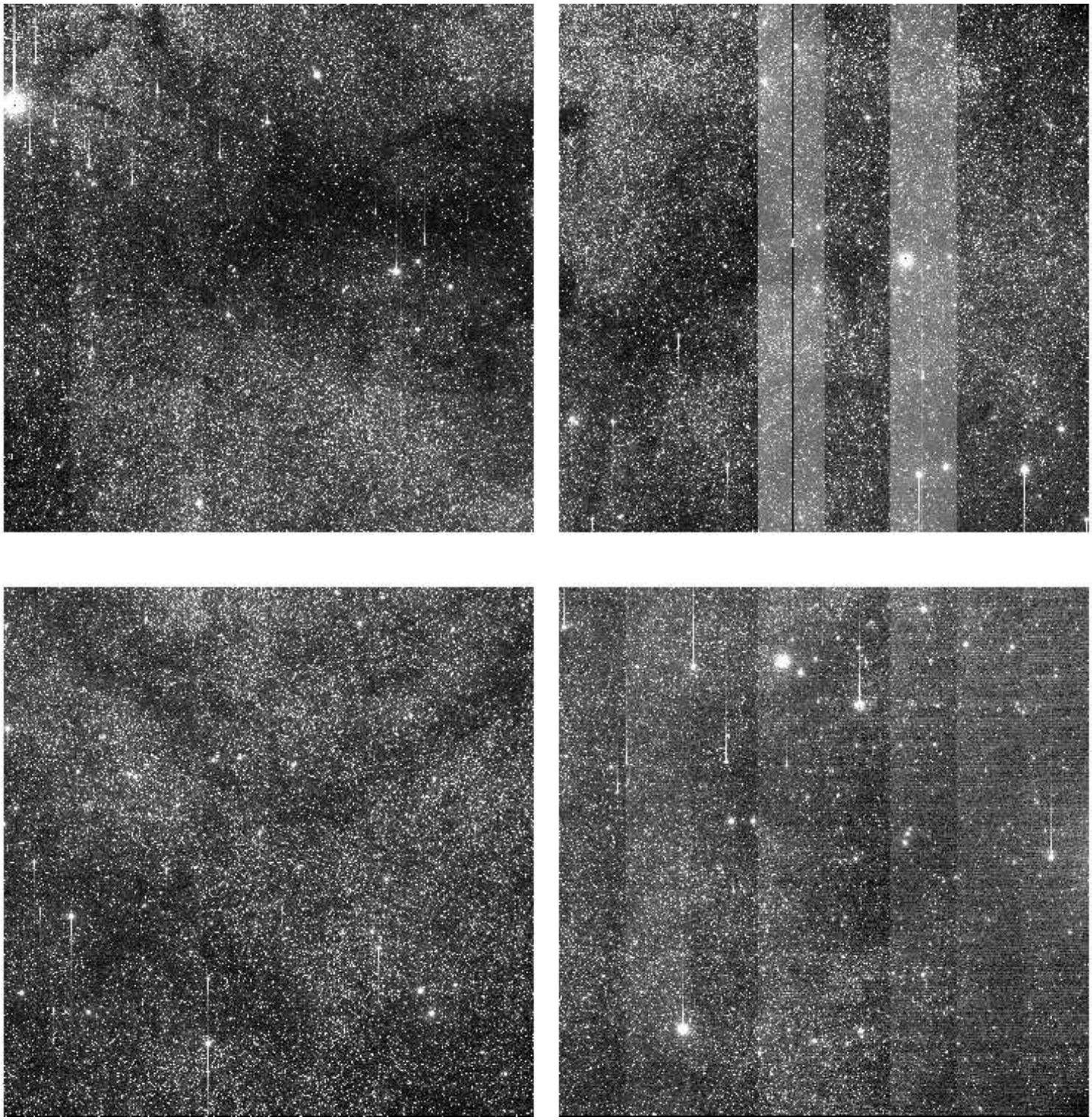
File Name	:	**kmts.20260720.050126.fits** # 159 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.110			
DEC	:	-27:56:43.40			
Exposure Time	:	60	ALT	:	72.5
Airmass	:	1.05	AZ	:	-98.9
Sidereal Time	:	19:24:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:04:24	Weather	:	1
CCD Temperature	:	-109.55	Moon Effect	:	0.0



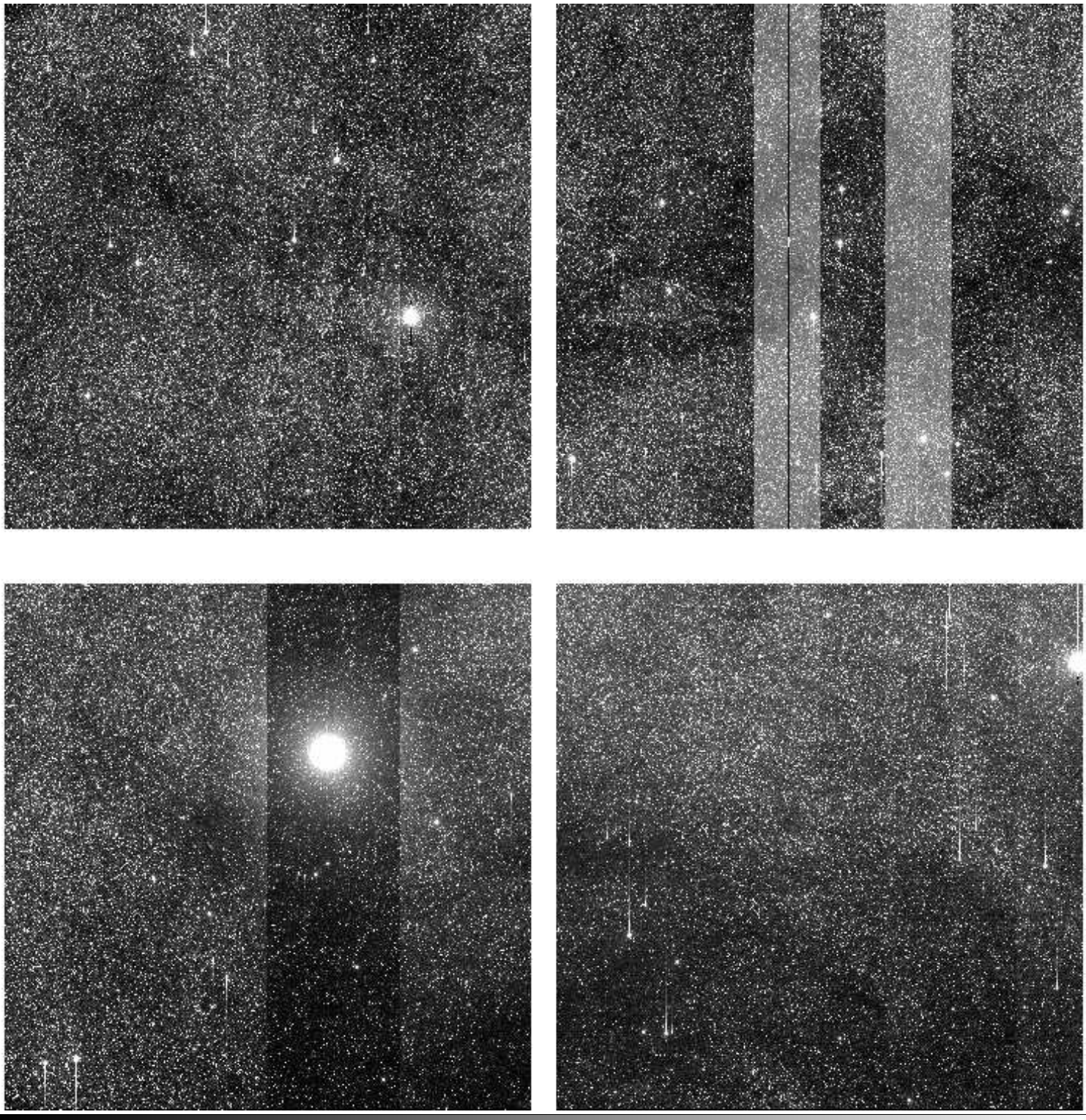
File Name	:	**kmts.20260720.050127.fits** # 160 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.170			
DEC	:	-31:08:11.30			
Exposure Time	:	60	ALT	:	71.2
Airmass	:	1.06	AZ	:	-87.4
Sidereal Time	:	19:26:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:06:34	Weather	:	1
CCD Temperature	:	-109.56	Moon Effect	:	0.0



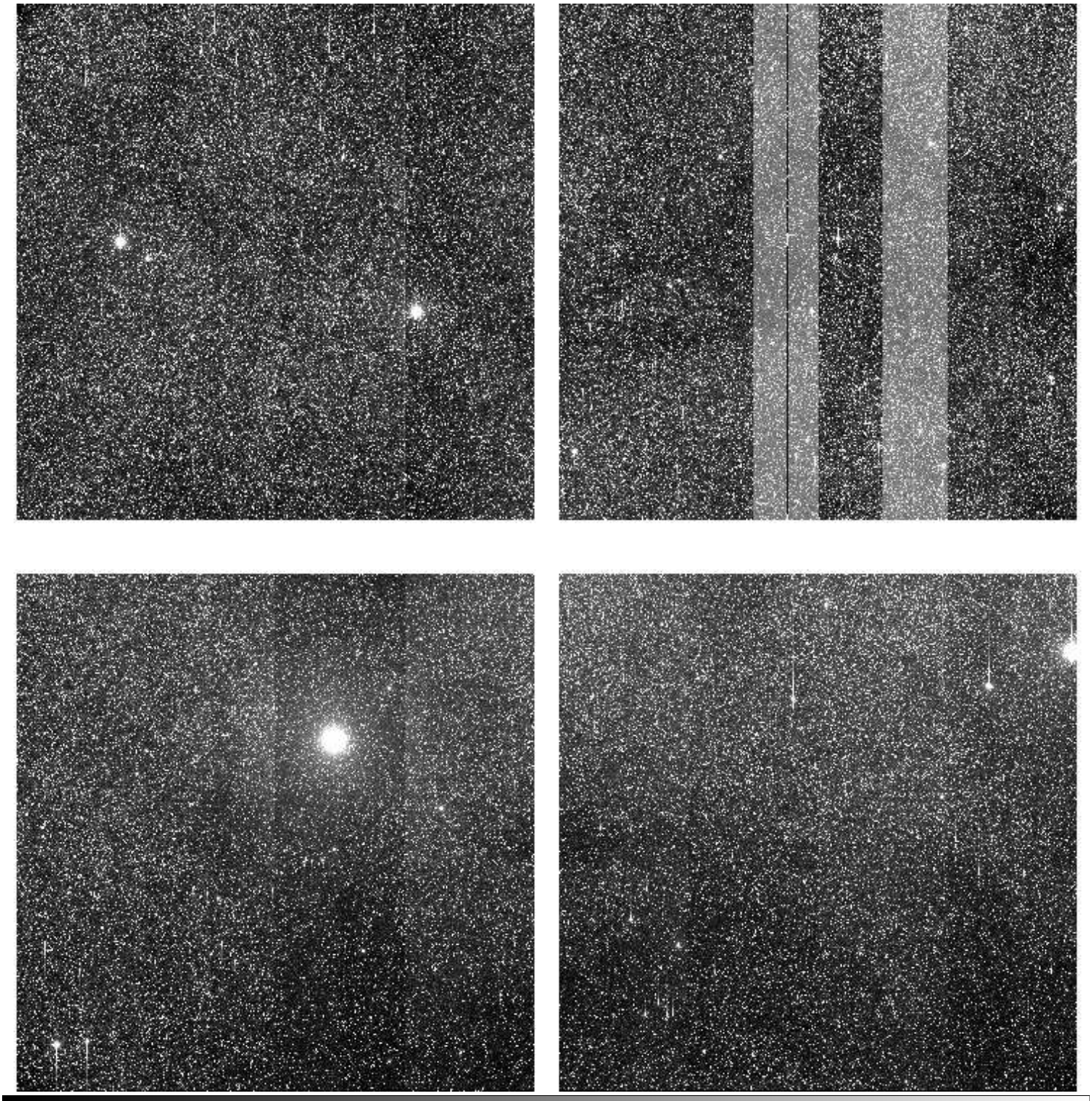
File Name	:	**kmts.20260720.050128.fits** # 161 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.200			
DEC	:	-31:08:10.70			
Exposure Time	:	90	ALT	:	70.8
Airmass	:	1.06	AZ	:	-87.1
Sidereal Time	:	19:28:25	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T22:08:33	Weather	:	1
CCD Temperature	:	-109.57	Moon Effect	:	0.0



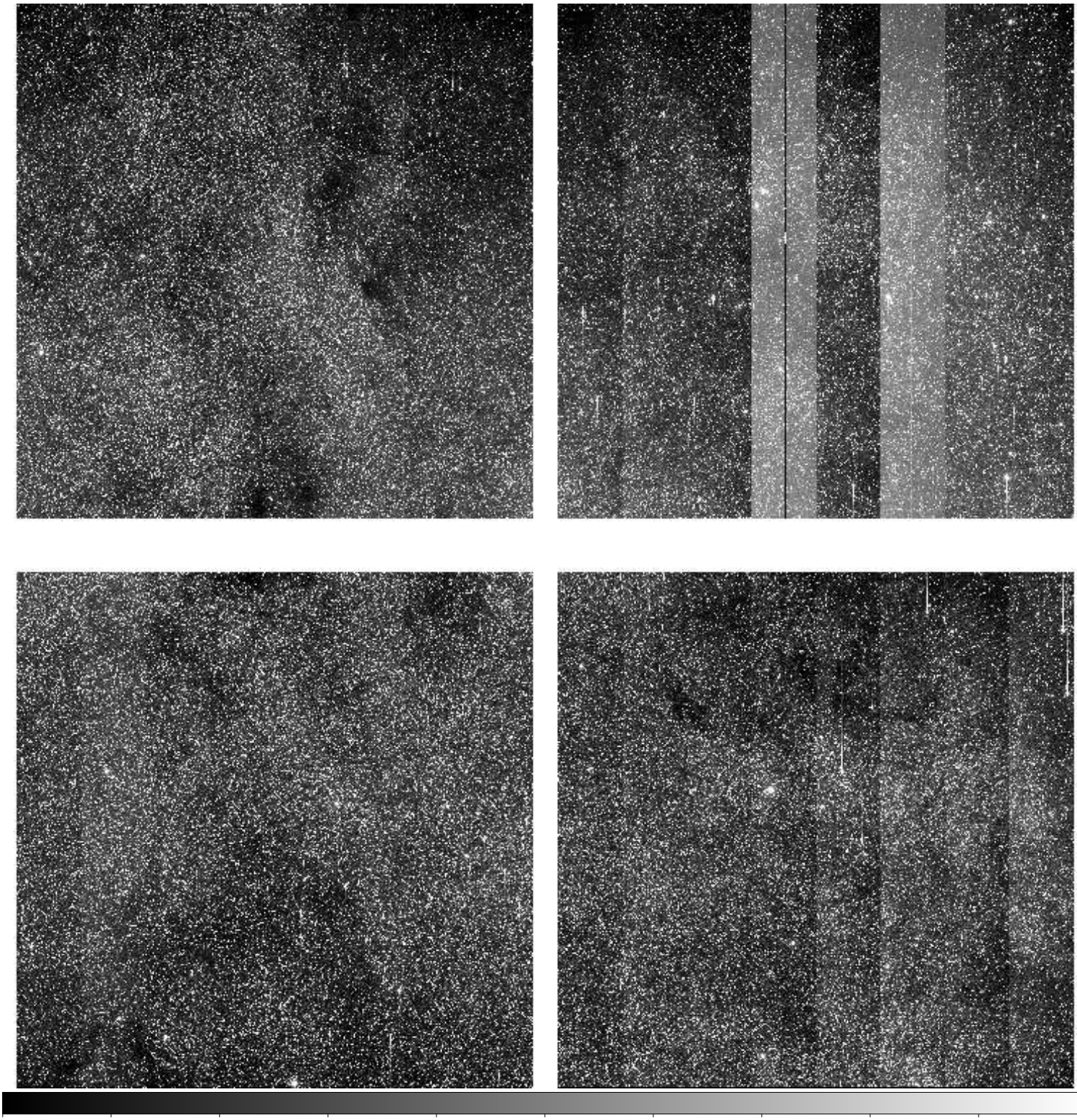
File Name	:	**kmts.20260720.050129.fits** # 162 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.050			
DEC	:	-30:03:12.70			
Exposure Time	:	90	ALT	:	72.0
Airmass	:	1.05	AZ	:	-91.4
Sidereal Time	:	19:30:56	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T22:11:03	Weather	:	1
CCD Temperature	:	-109.58	Moon Effect	:	0.0



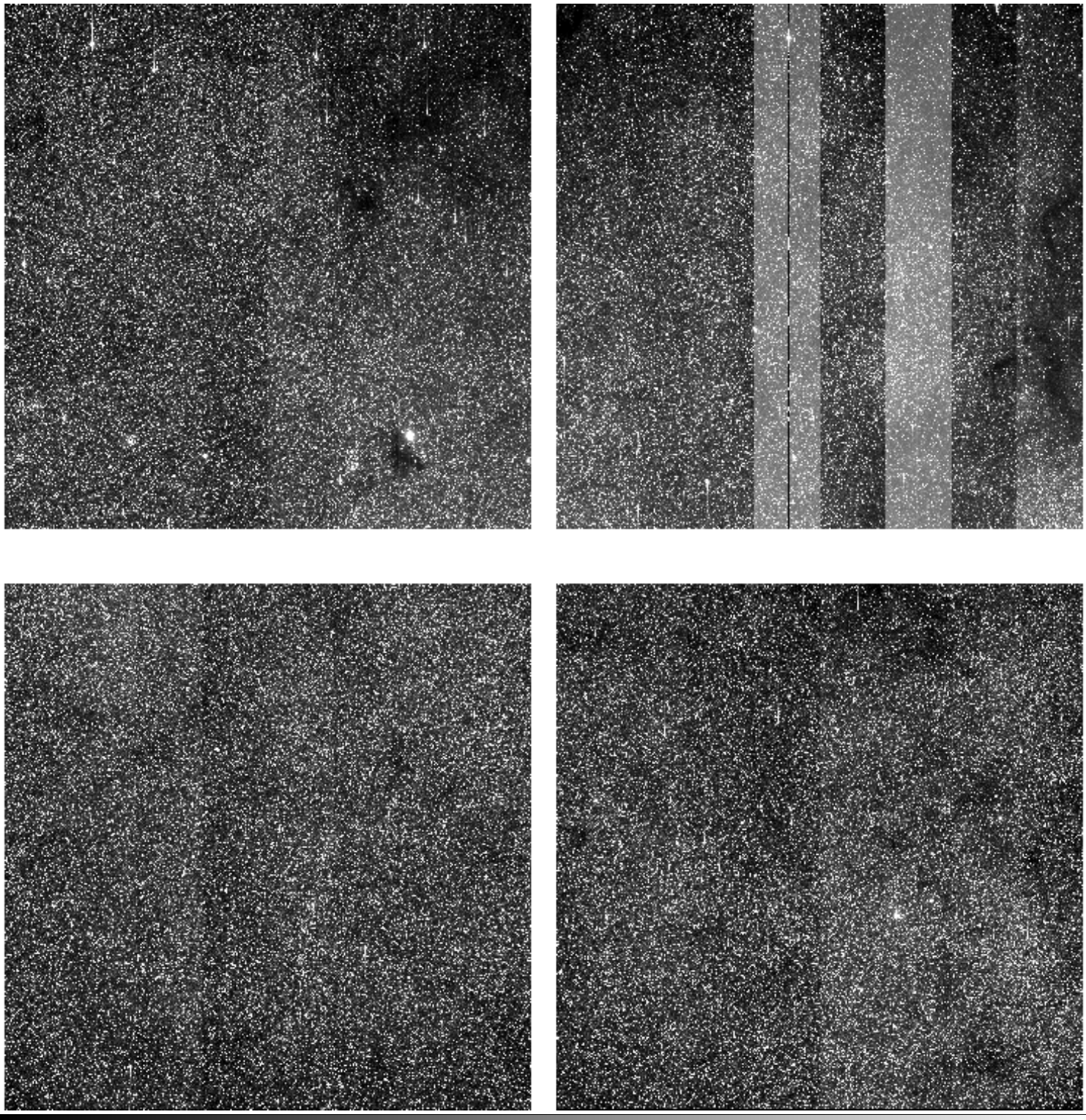
File Name	:	**kmts.20260720.050130.fits** # 163 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.060			
DEC	:	-30:03:12.30			
Exposure Time	:	60	ALT	:	71.5
Airmass	:	1.05	AZ	:	-91.0
Sidereal Time	:	19:33:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:13:32	Weather	:	1
CCD Temperature	:	-109.6	Moon Effect	:	0.0



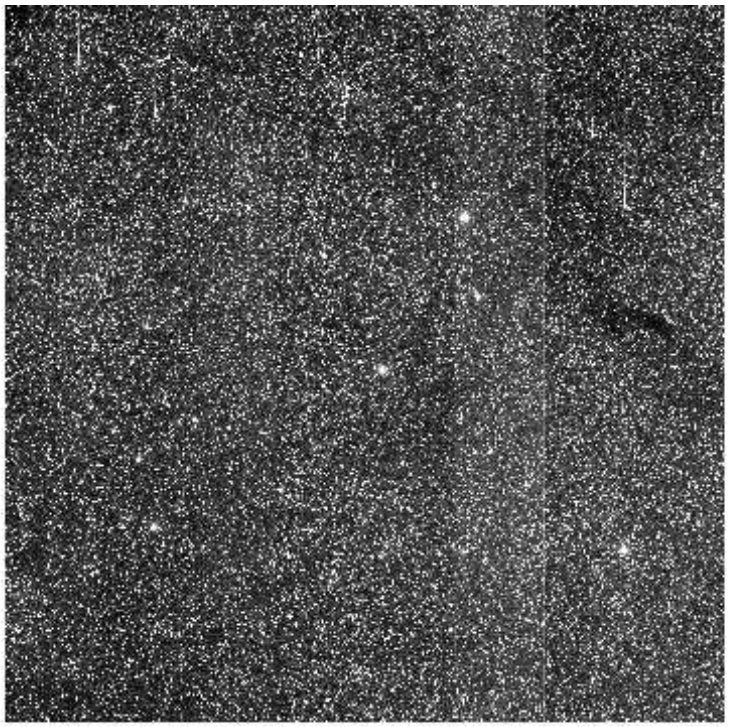
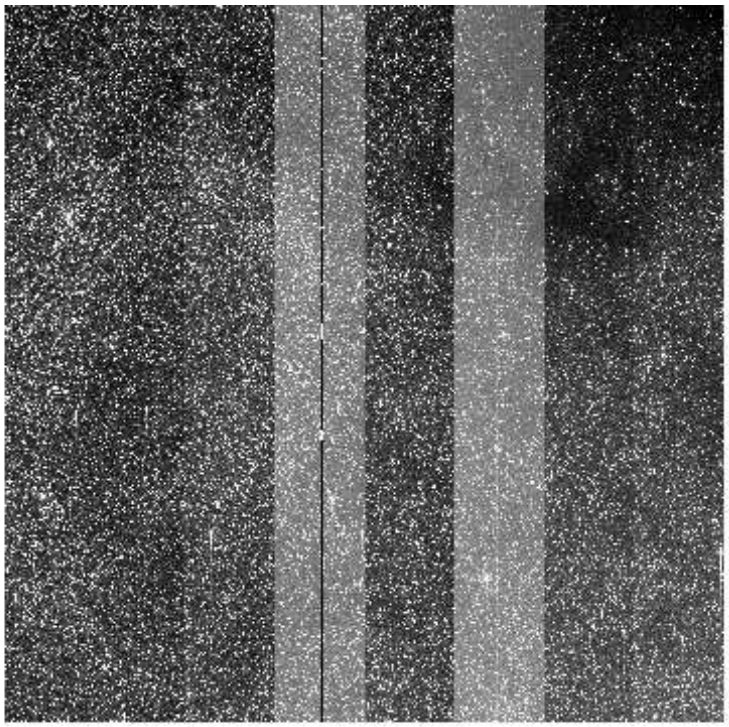
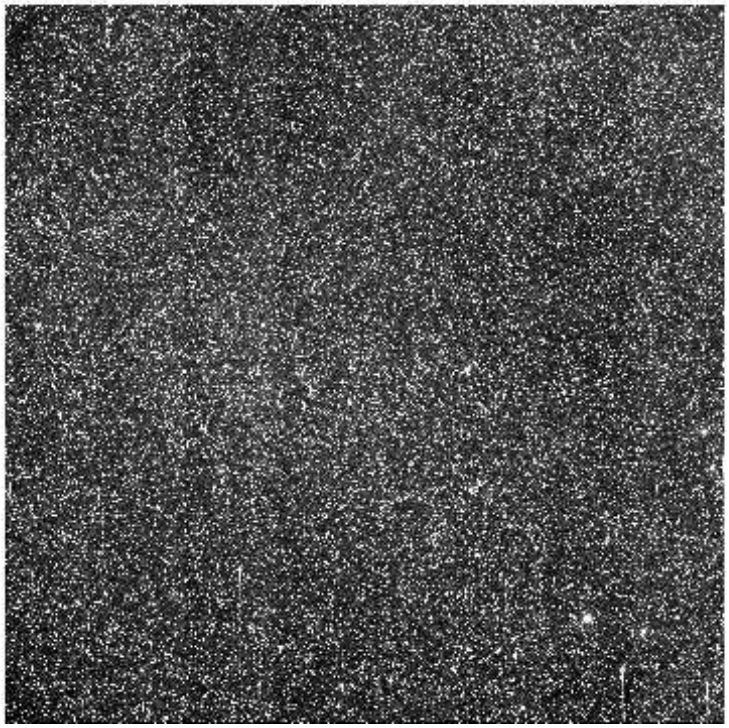
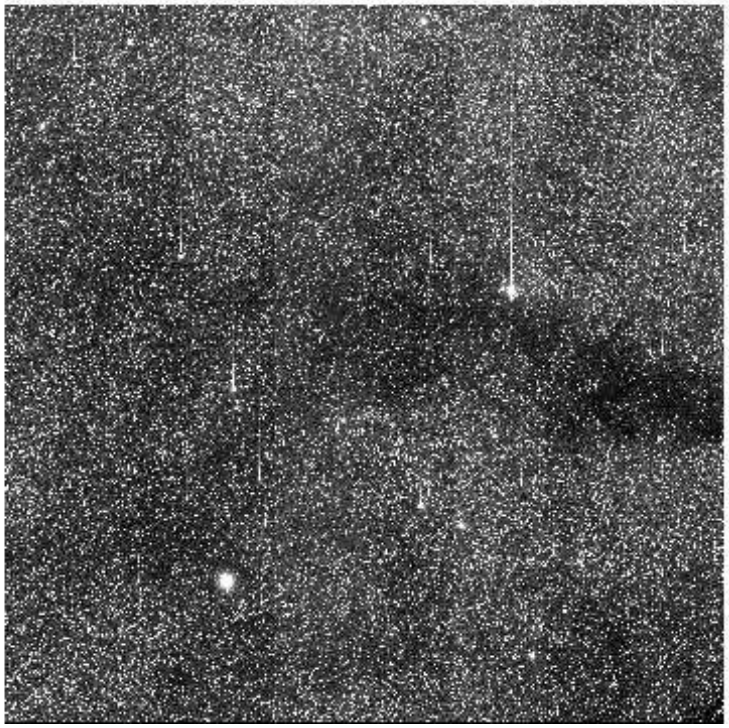
File Name	:	**kmts.20260720.050131.fits** # 164 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.190			
DEC	:	-29:09:09.30			
Exposure Time	:	60	ALT	:	68.8
Airmass	:	1.07	AZ	:	-91.8
Sidereal Time	:	19:35:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:15:30	Weather	:	1
CCD Temperature	:	-109.65	Moon Effect	:	0.0



File Name	:	**kmts.20260720.050132.fits** # 165 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.120			
DEC	:	-28:04:10.10			
Exposure Time	:	60	ALT	:	69.7
Airmass	:	1.07	AZ	:	-95.7
Sidereal Time	:	19:37:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:17:30	Weather	:	1
CCD Temperature	:	-109.66	Moon Effect	:	0.0

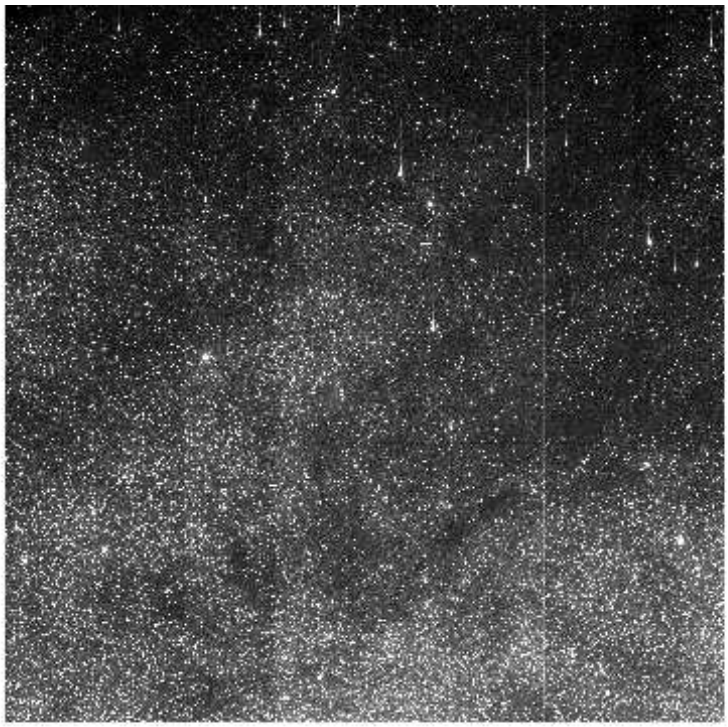
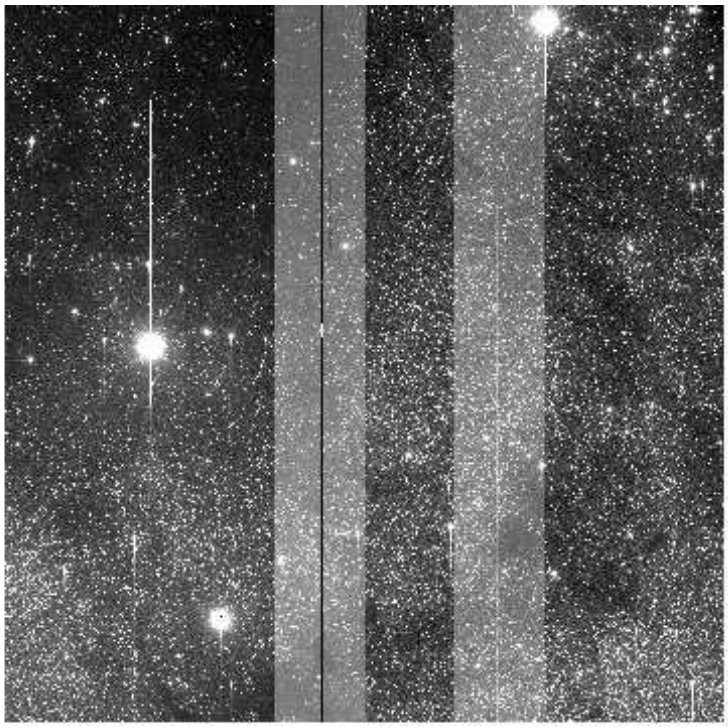
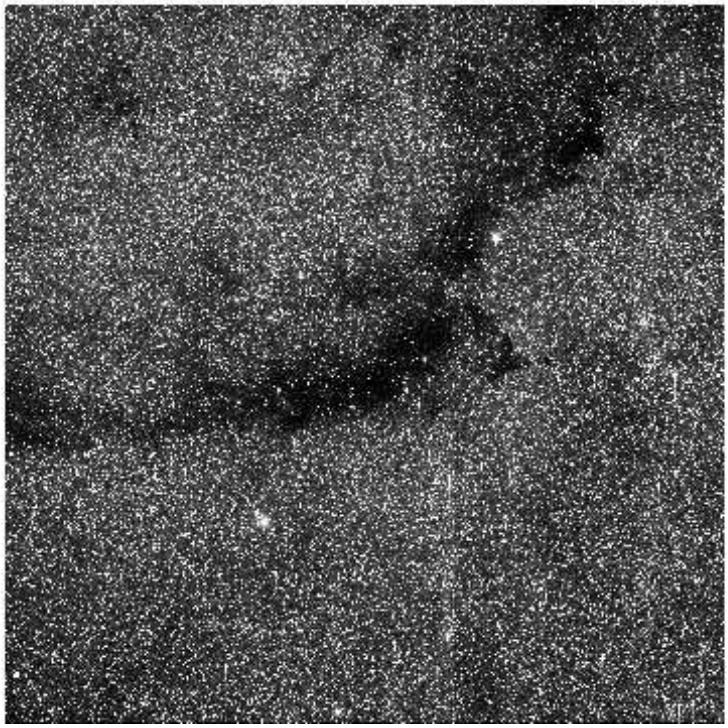
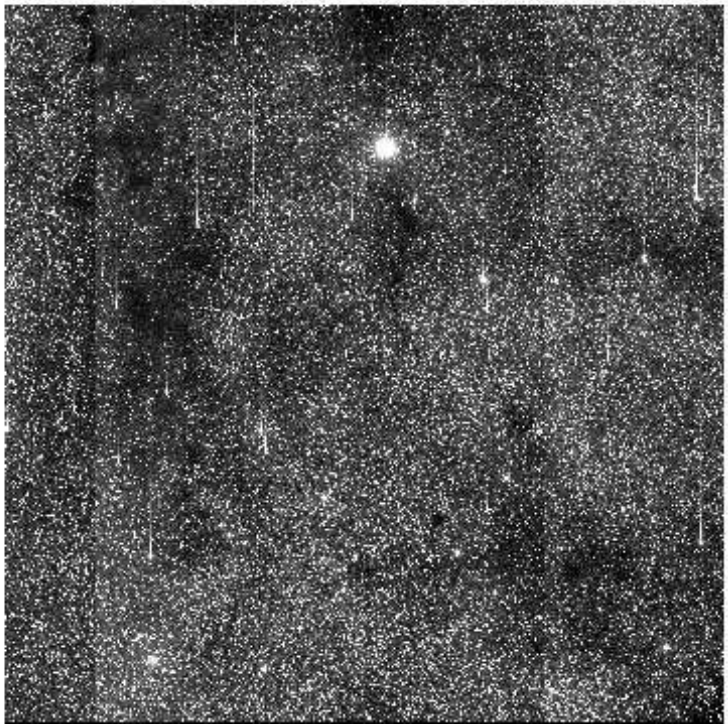


File Name	:	**kmts.20260720.050133.fits** # 166 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:28.280			
DEC	:	-33:15:10.40			
Exposure Time	:	60	ALT	:	68.7
Airmass	:	1.07	AZ	:	-80.3
Sidereal Time	:	19:39:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:19:30	Weather	:	1
CCD Temperature	:	-109.67	Moon Effect	:	0.0

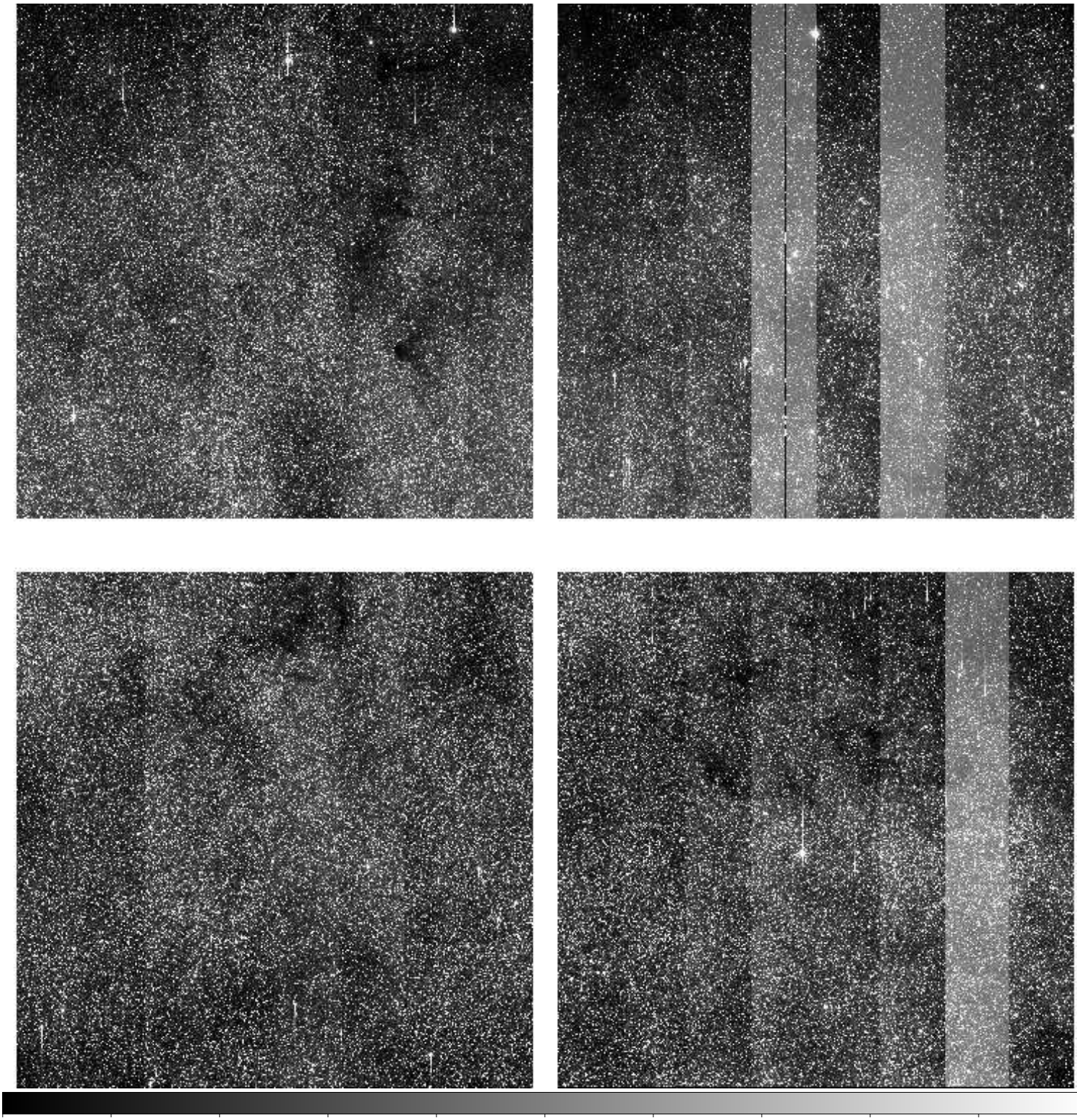
e+03 2.47e+03 2.52e+03 2.58e+03 2.64e+03 2.7e+03 2.76e+03 2.82e+03 2.88e+03 2.94e+03 3e-

File Name	:	**kmts.20260720.050134.fits** # 167 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:43.980			
DEC	:	-33:15:13.20			
Exposure Time	:	60	ALT	:	66.3
Airmass	:	1.09	AZ	:	-79.7
Sidereal Time	:	19:41:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:21:31	Weather	:	1
CCD Temperature	:	-109.68	Moon Effect	:	0.0

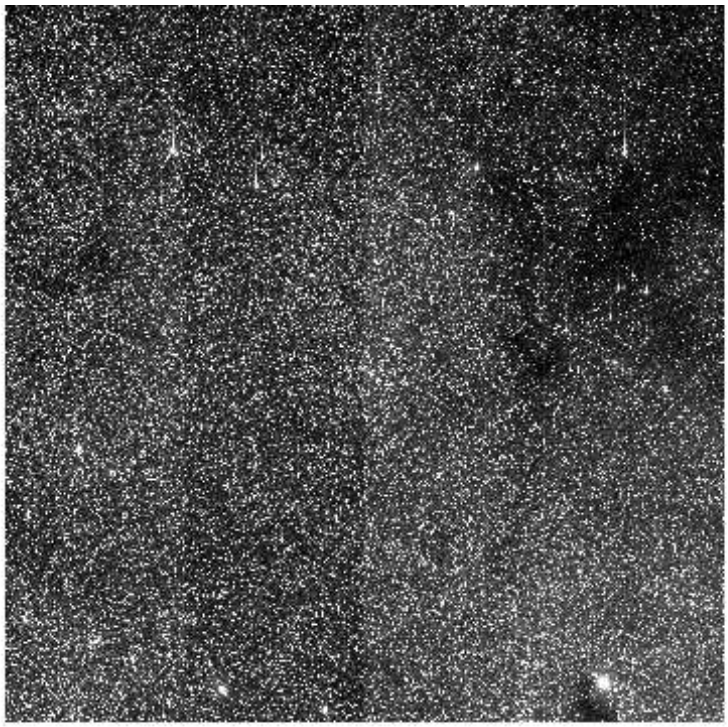
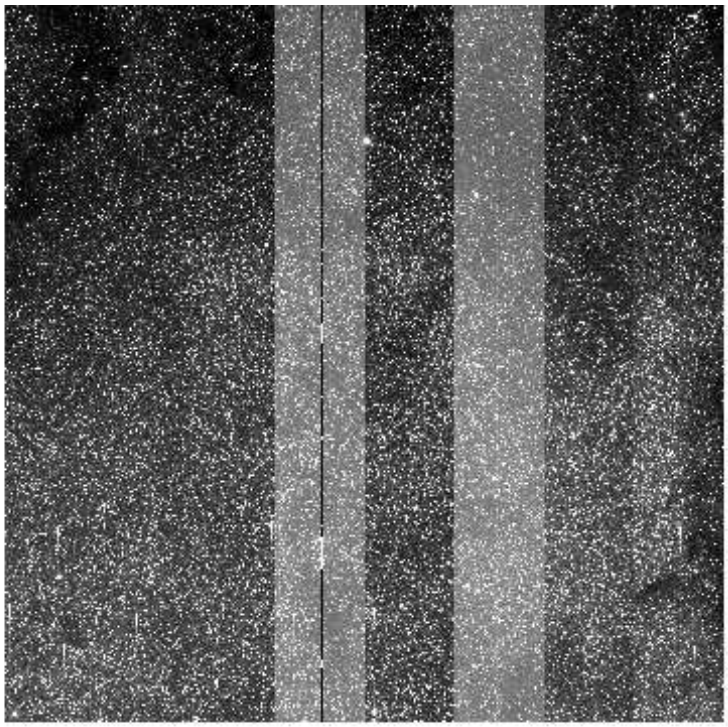
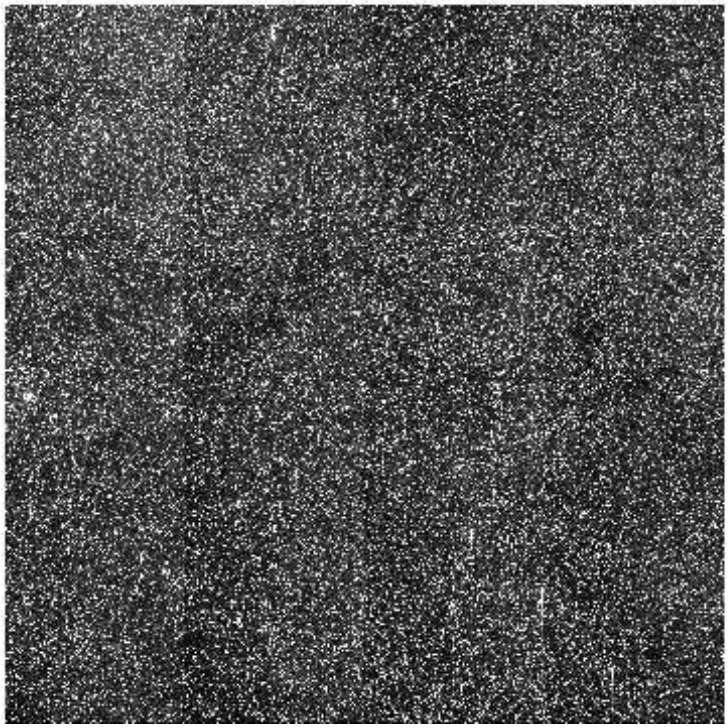
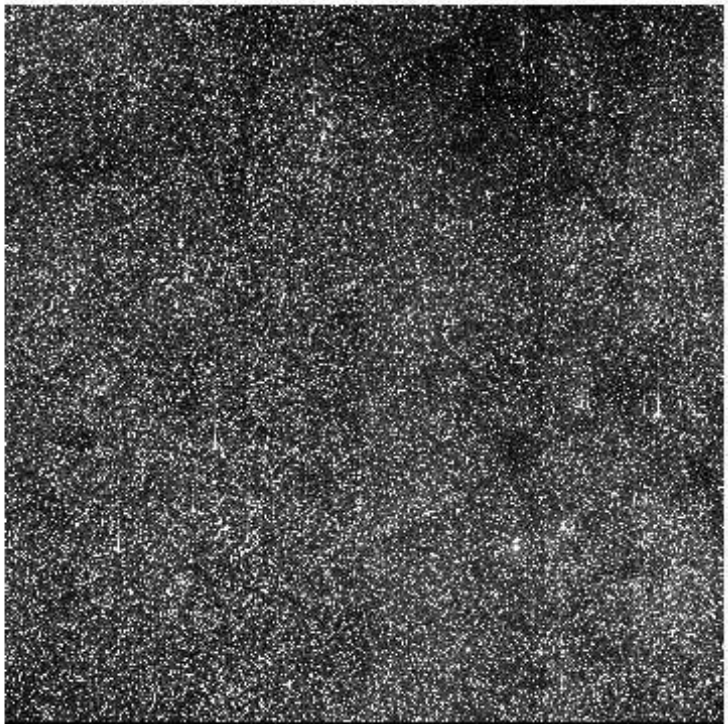
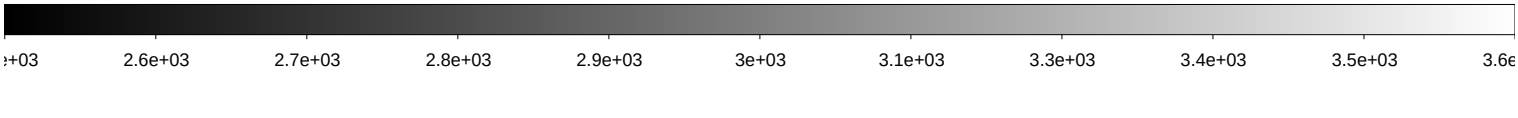





e+03 2.31e+03 2.38e+03 2.44e+03 2.51e+03 2.58e+03 2.65e+03 2.72e+03 2.78e+03 2.85e+03 2.92

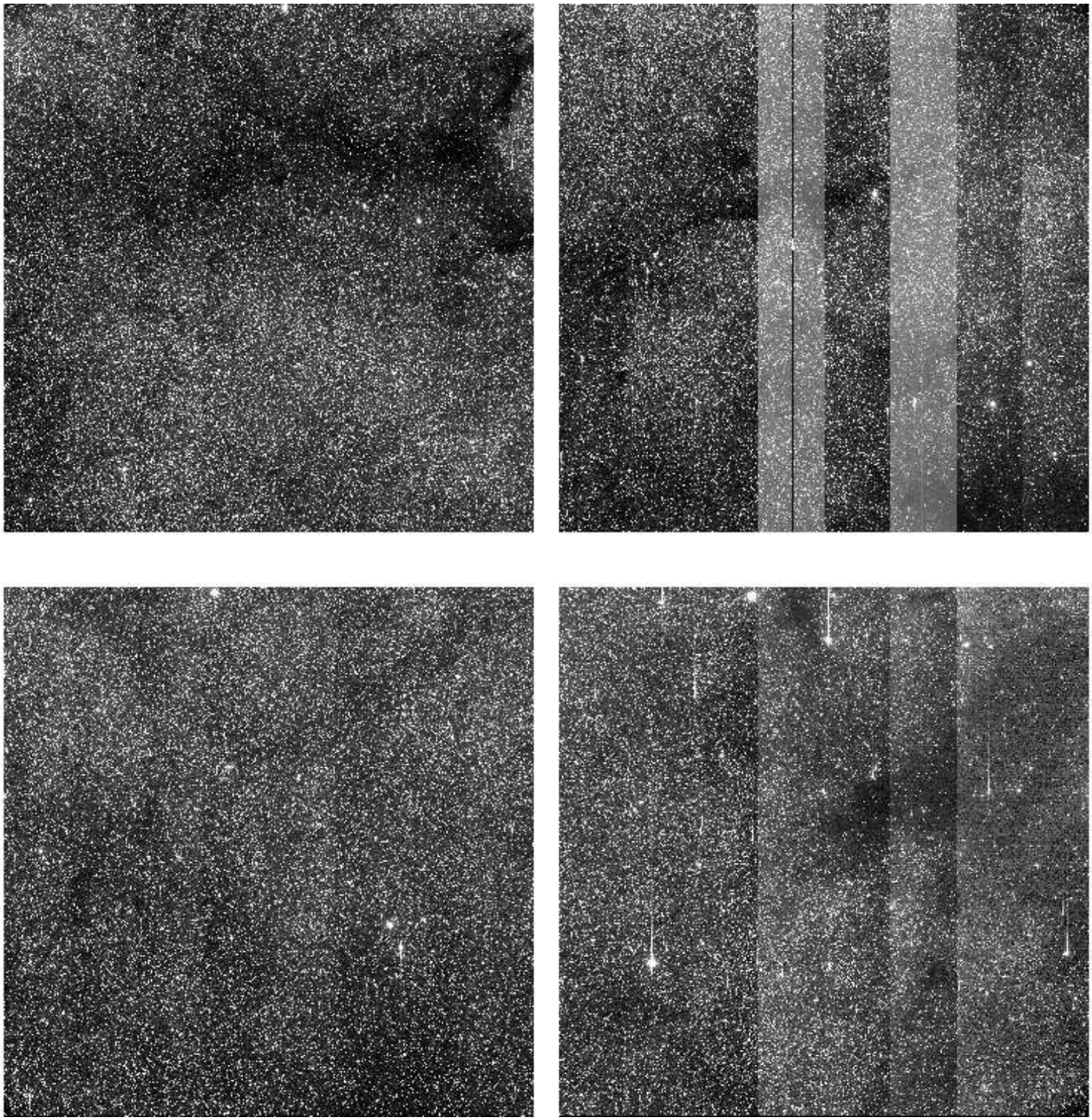
File Name	:	**kmts.20260720.050135.fits** # 168 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.010			
DEC	:	-29:01:41.80			
Exposure Time	:	60	ALT	:	67.2
Airmass	:	1.09	AZ	:	-91.0
Sidereal Time	:	19:43:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:23:32	Weather	:	1
CCD Temperature	:	-109.38	Moon Effect	:	0.0



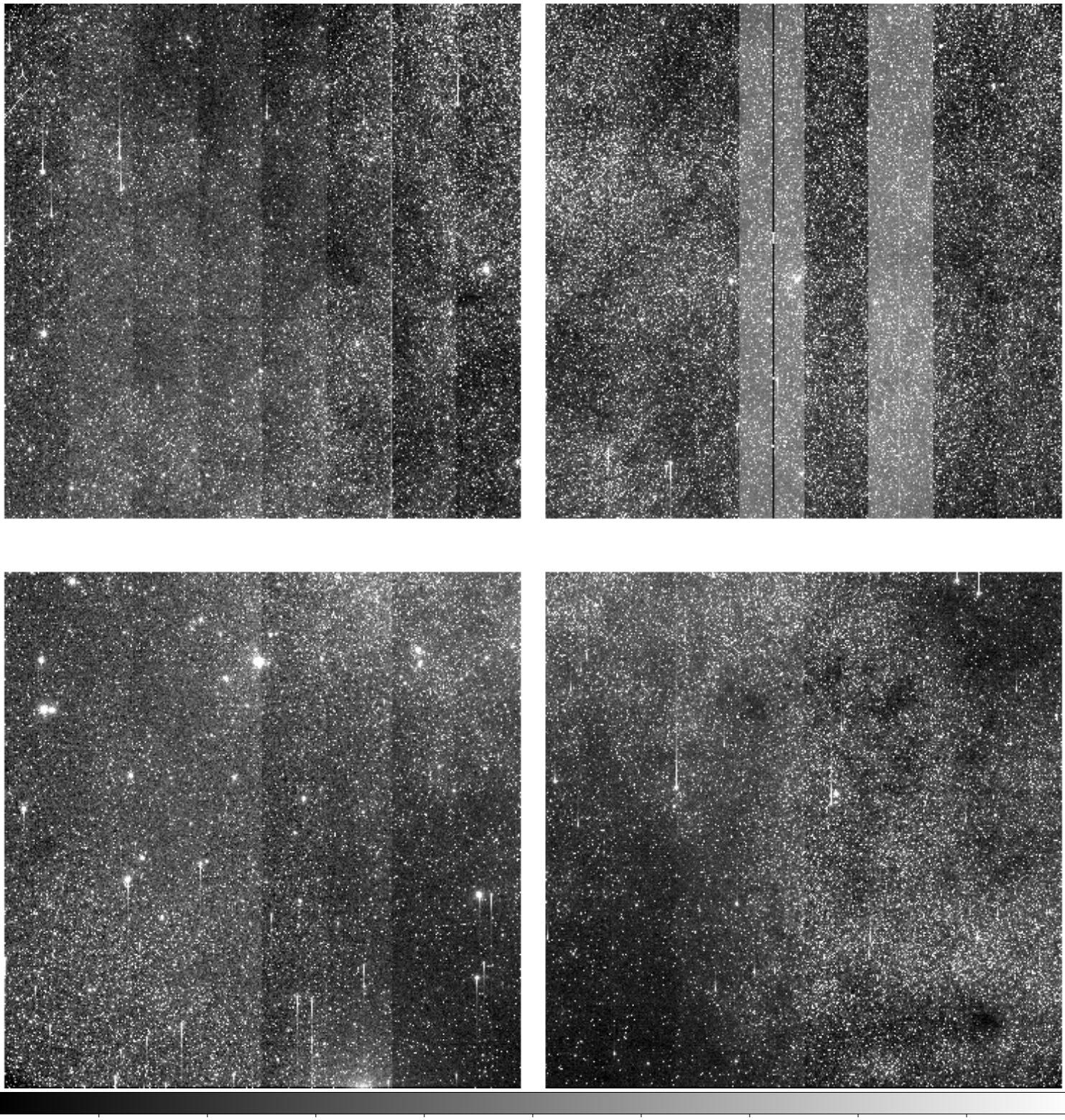
File Name	:	**kmts.20260720.050136.fits** # 169 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.090			
DEC	:	-27:56:40.00			
Exposure Time	:	60	ALT	:	68.0
Airmass	:	1.08	AZ	:	-94.6
Sidereal Time	:	19:45:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:25:32	Weather	:	1
CCD Temperature	:	-109.31	Moon Effect	:	0.0

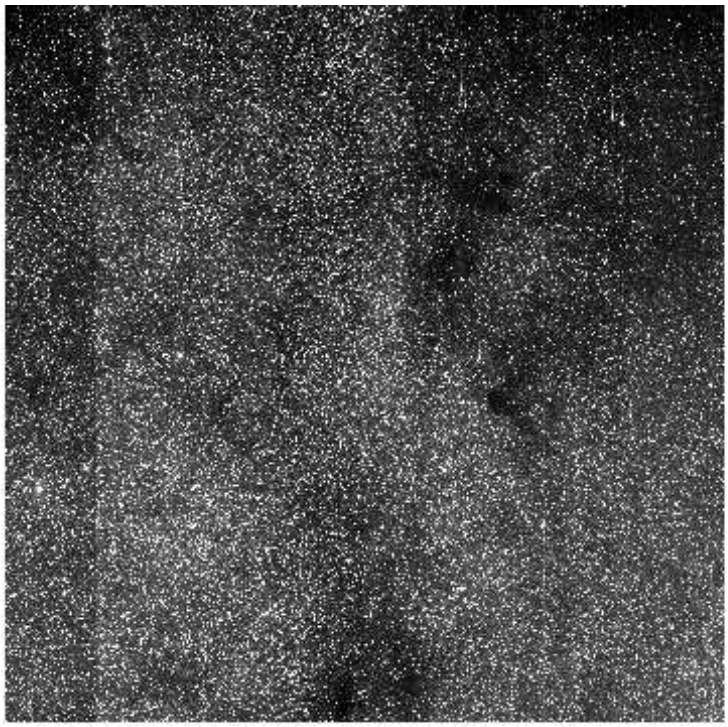
File Name	:	**kmts.20260720.050137.fits** # 170 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:10.980			
DEC	:	-31:15:42.80			
Exposure Time	:	60	ALT	:	66.7
Airmass	:	1.09	AZ	:	-84.9
Sidereal Time	:	19:47:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:27:31	Weather	:	1
CCD Temperature	:	-109.62	Moon Effect	:	0.0

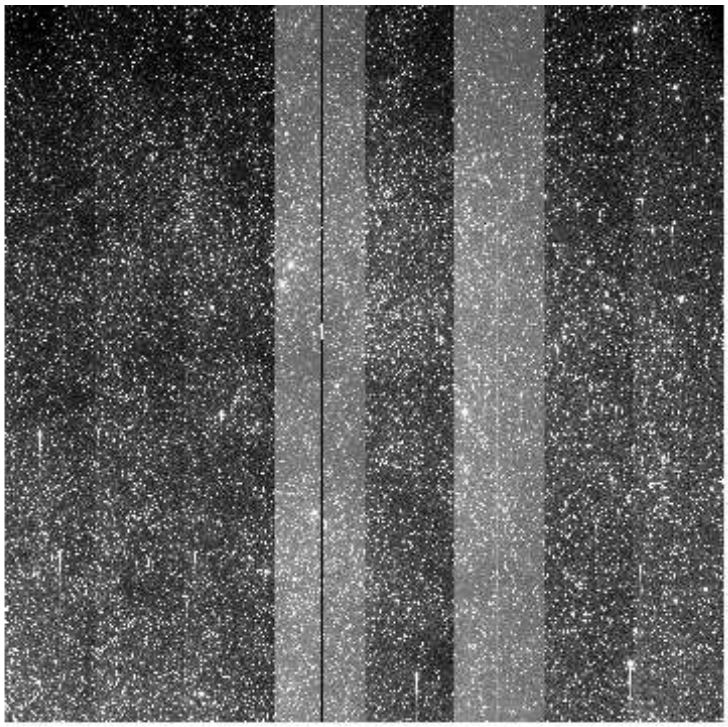


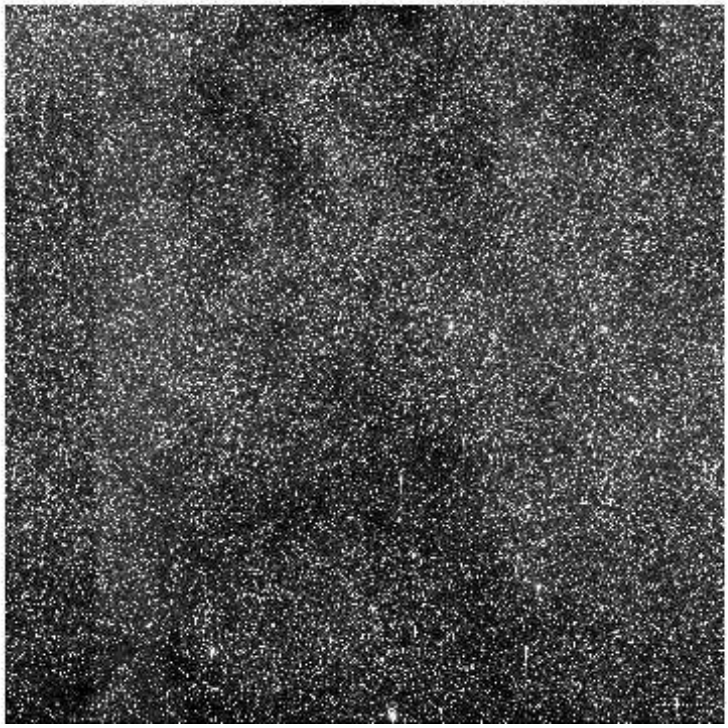
File Name	:	**kmts.20260720.050138.fits** # 171 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:03.560			
DEC	:	-26:45:14.20			
Exposure Time	:	60	ALT	:	63.5
Airmass	:	1.12	AZ	:	-94.0
Sidereal Time	:	19:49:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:29:29	Weather	:	1
CCD Temperature	:	-109.43	Moon Effect	:	0.0

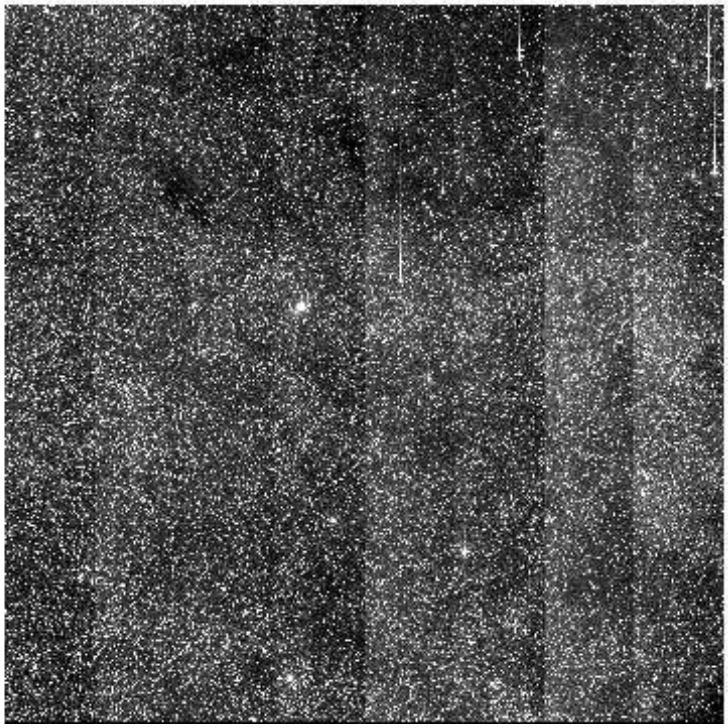


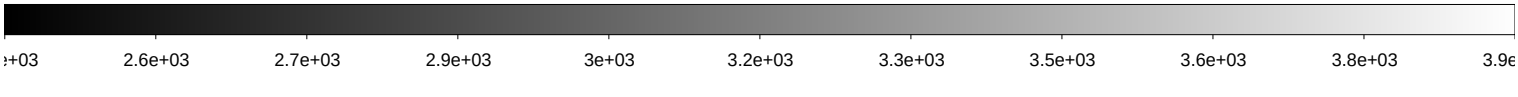
File Name	:	**kmts.20260720.050139.fits** # 172 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.790			
DEC	:	-29:09:13.50			
Exposure Time	:	60	ALT	:	65.5
Airmass	:	1.10	AZ	:	-89.6
Sidereal Time	:	19:51:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:31:28	Weather	:	1
CCD Temperature	:	-109.77	Moon Effect	:	0.0



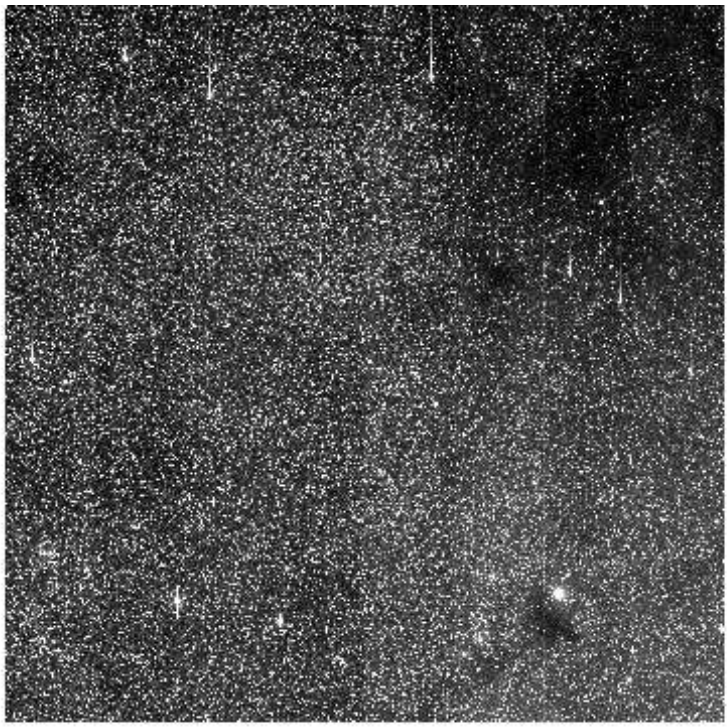


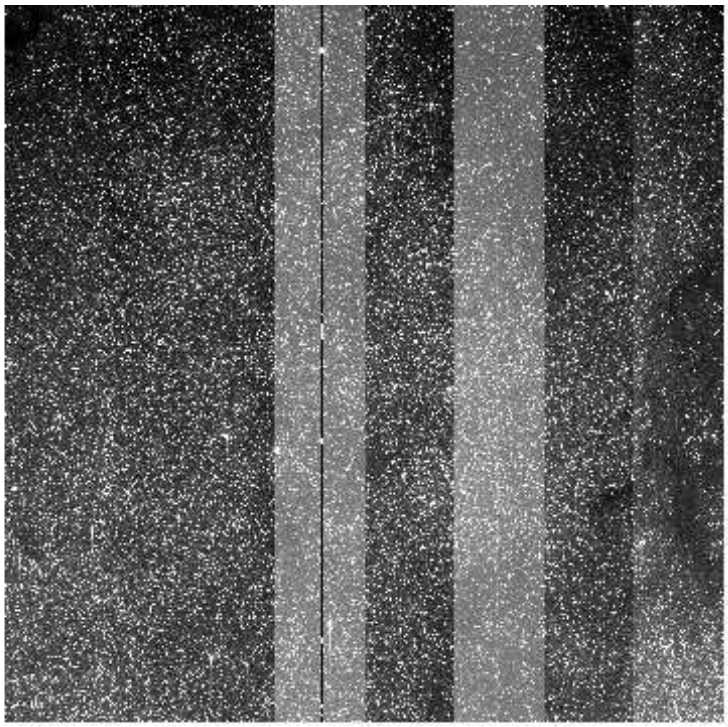


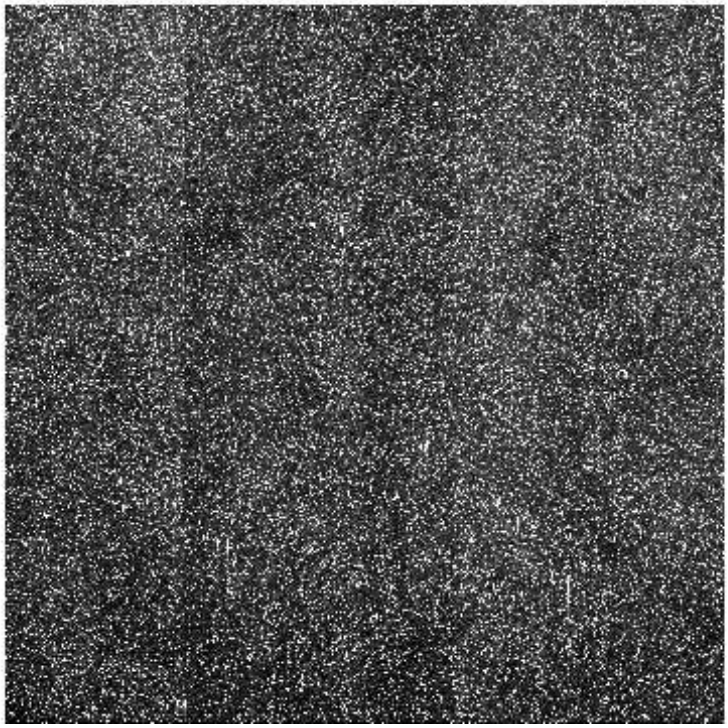


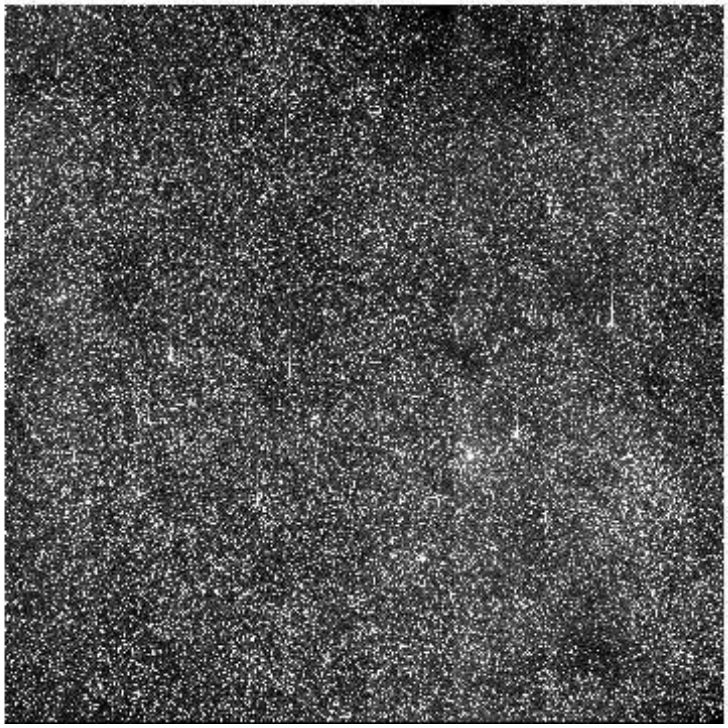


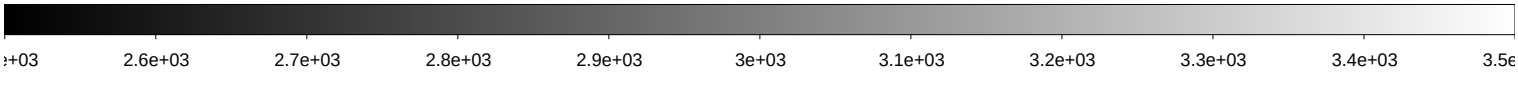
File Name	:	**kmts.20260720.050140.fits** # 173 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.900			
DEC	:	-28:04:12.40			
Exposure Time	:	60	ALT	:	66.4
Airmass	:	1.09	AZ	:	-93.0
Sidereal Time	:	19:53:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:33:38	Weather	:	1
CCD Temperature	:	-109.77	Moon Effect	:	0.0



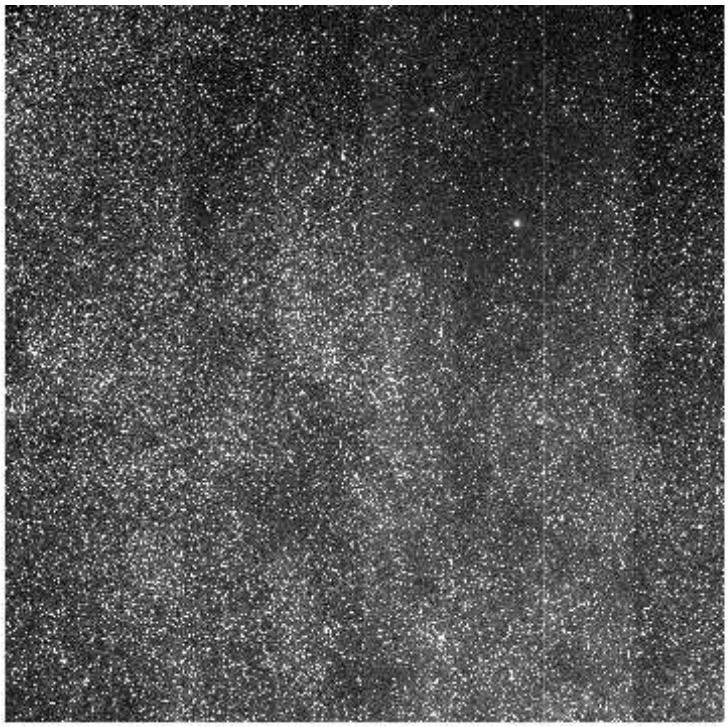


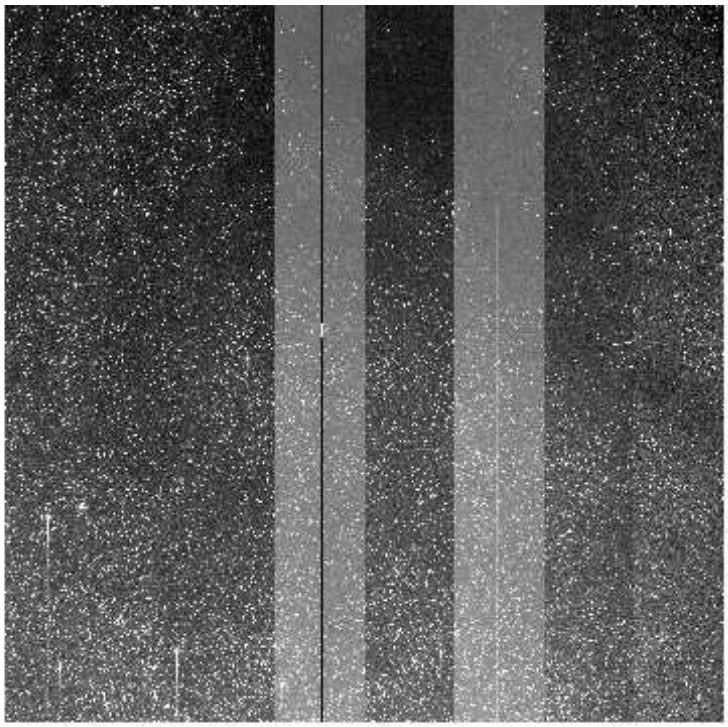


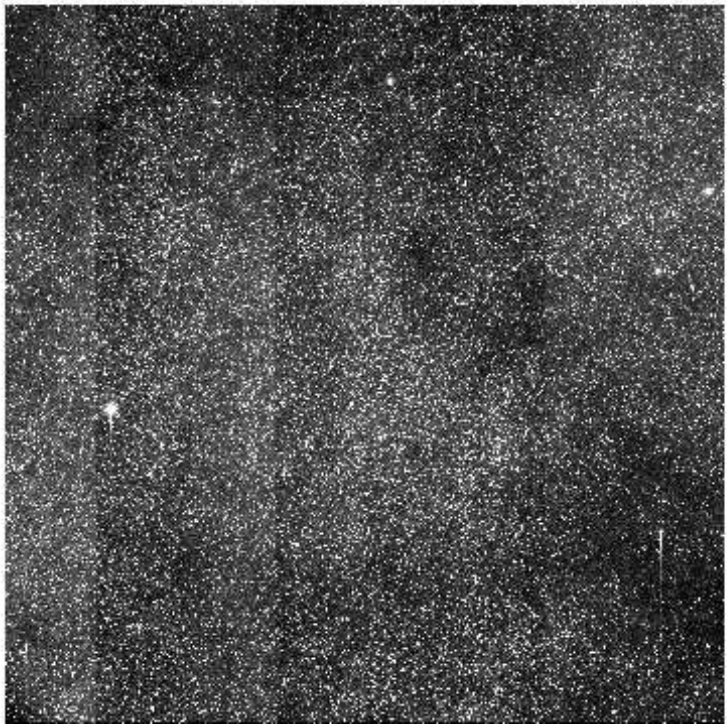


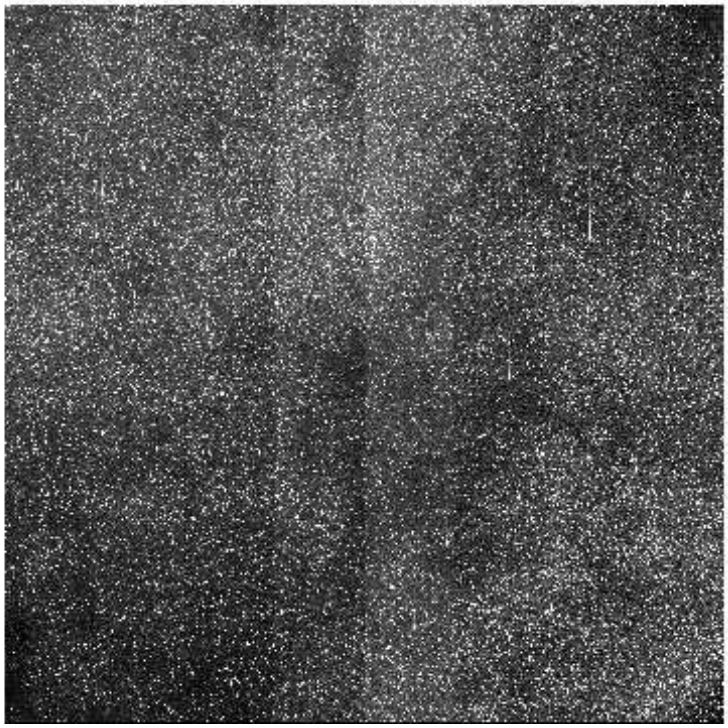


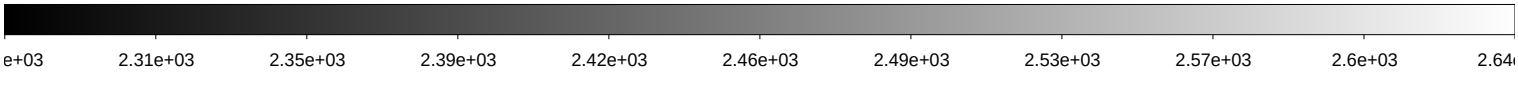
File Name	:	**kmts.20260720.050141.fits** # 174 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:53.260			
DEC	:	-26:47:10.80			
Exposure Time	:	60	ALT	:	60.2
Airmass	:	1.15	AZ	:	-91.6
Sidereal Time	:	19:55:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:35:48	Weather	:	1
CCD Temperature	:	-109.8	Moon Effect	:	0.0



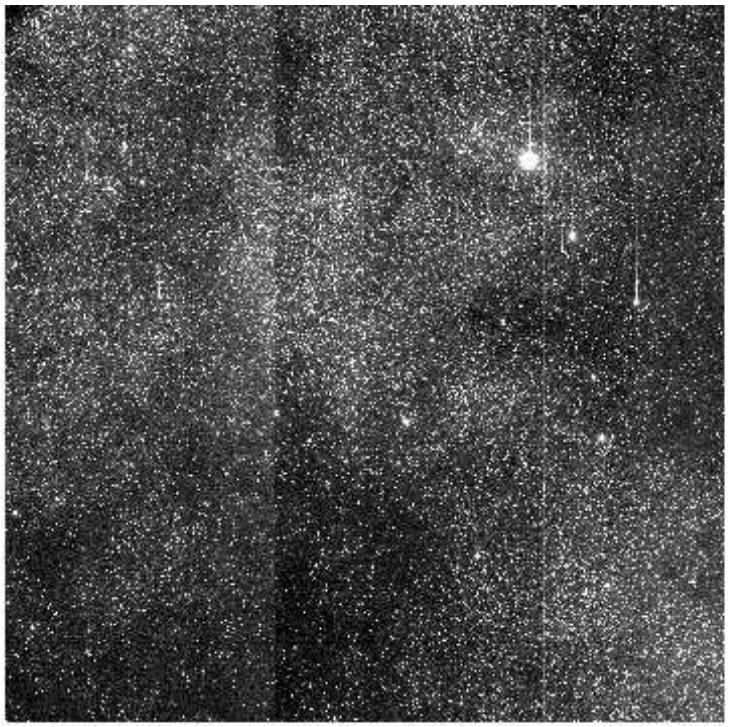
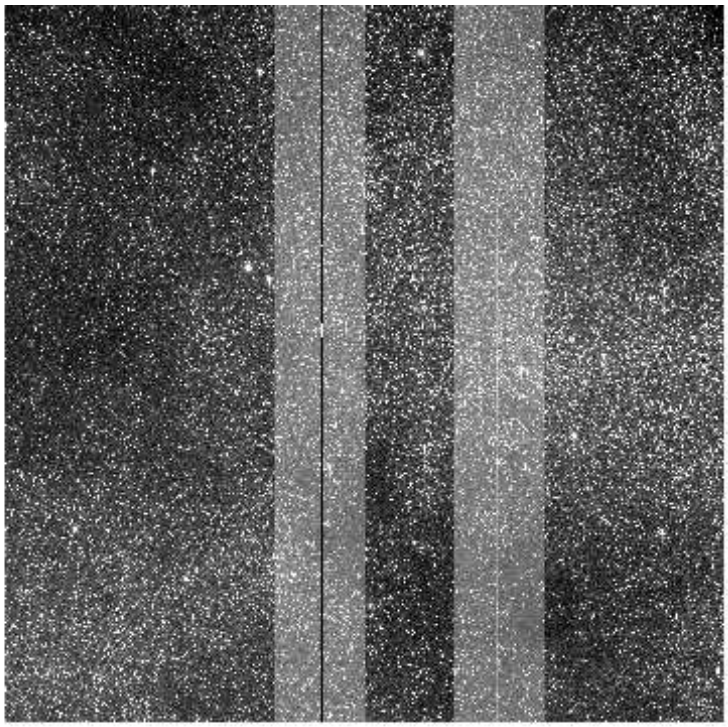
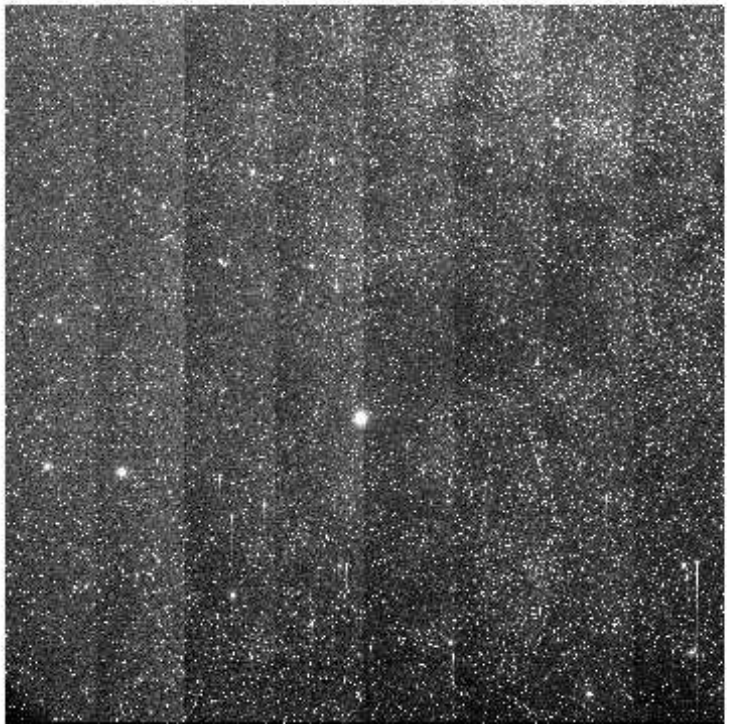
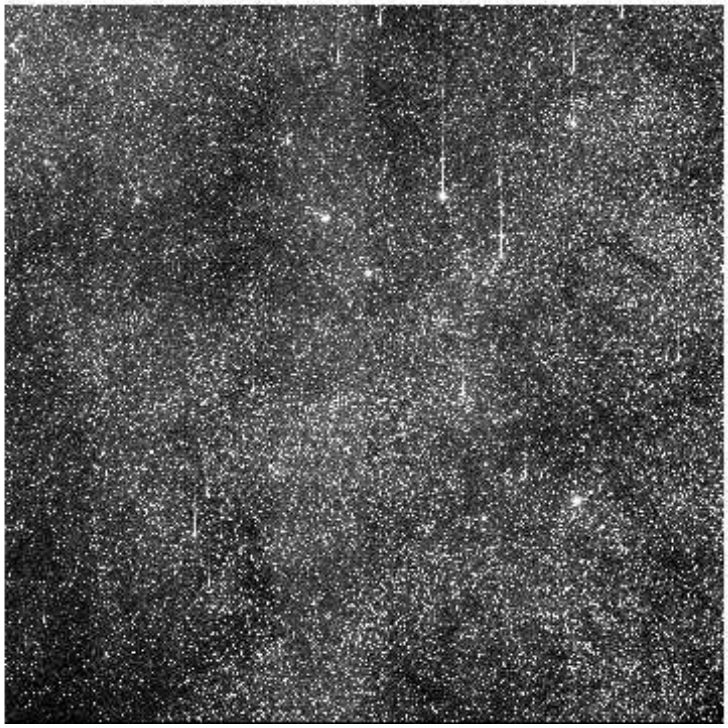






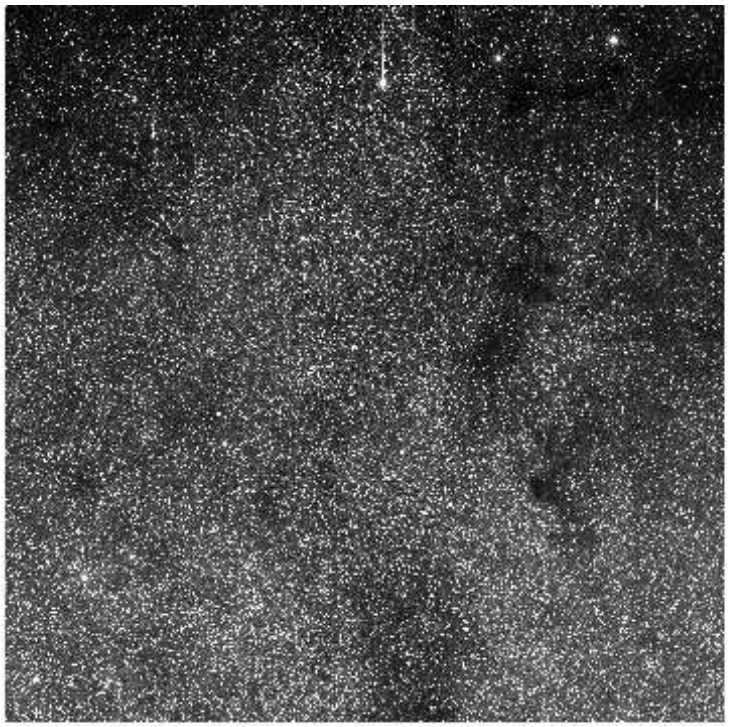


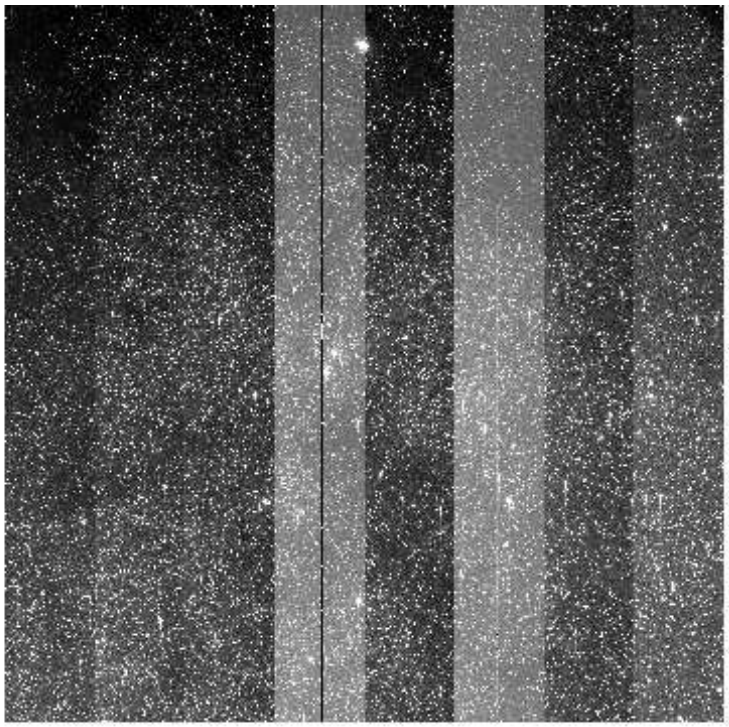
File Name	:	**kmts.20260720.050142.fits** # 175 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:53.240			
DEC	:	-28:54:10.70			
Exposure Time	:	60	ALT	:	60.4
Airmass	:	1.15	AZ	:	-87.2
Sidereal Time	:	19:57:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:37:45	Weather	:	1
CCD Temperature	:	-109.79	Moon Effect	:	0.0

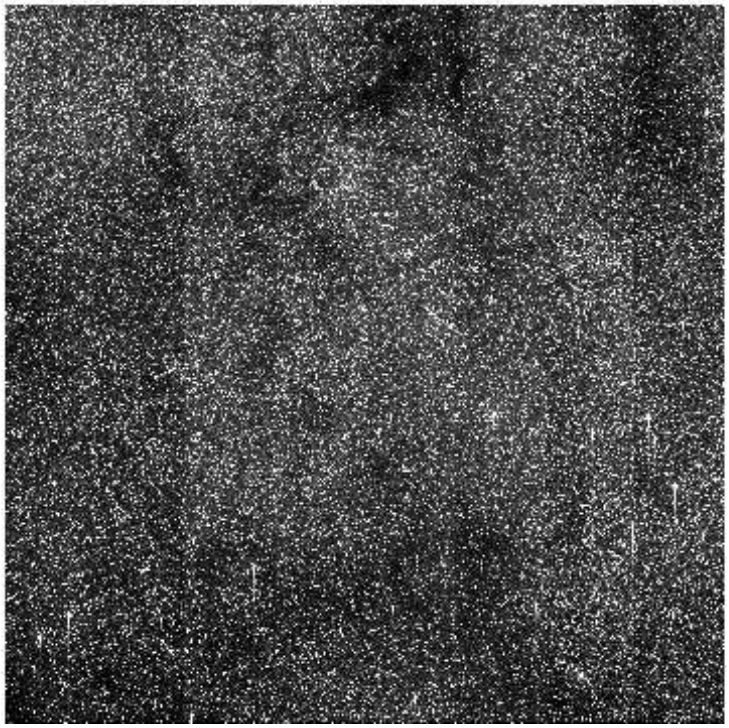





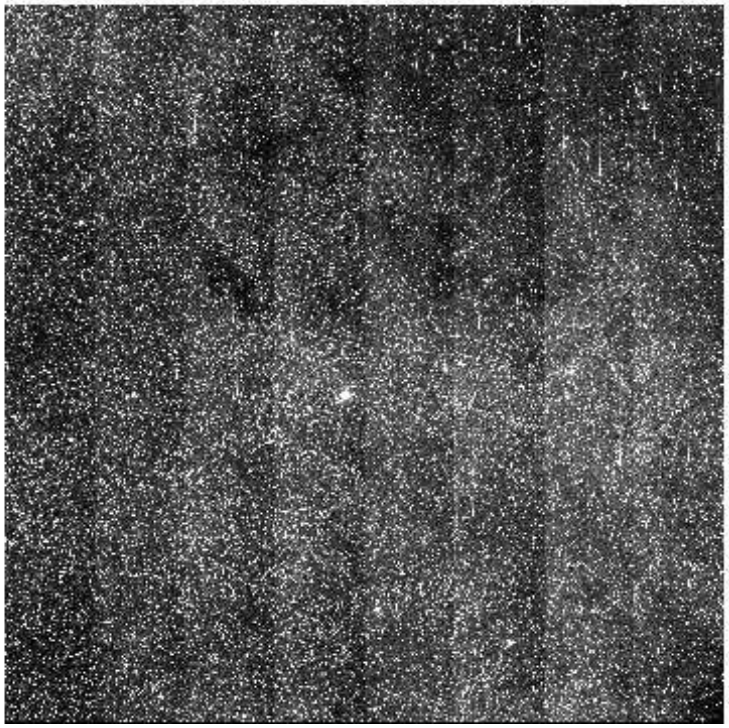
e+03 2.31e+03 2.35e+03 2.38e+03 2.42e+03 2.46e+03 2.49e+03 2.53e+03 2.56e+03 2.6e+03 2.63

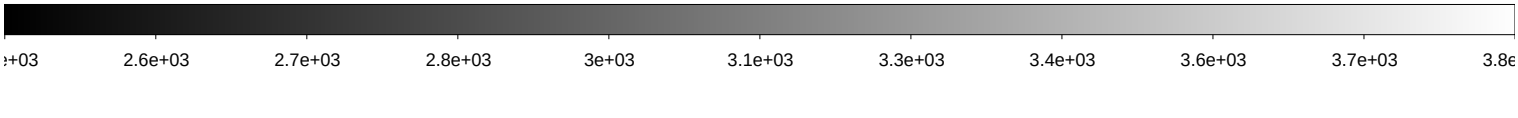
File Name	:	**kmts.20260720.050143.fits** # 176 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.600			
DEC	:	-29:01:43.70			
Exposure Time	:	60	ALT	:	63.7
Airmass	:	1.12	AZ	:	-88.9
Sidereal Time	:	19:59:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:39:42	Weather	:	1
CCD Temperature	:	-109.81	Moon Effect	:	0.0



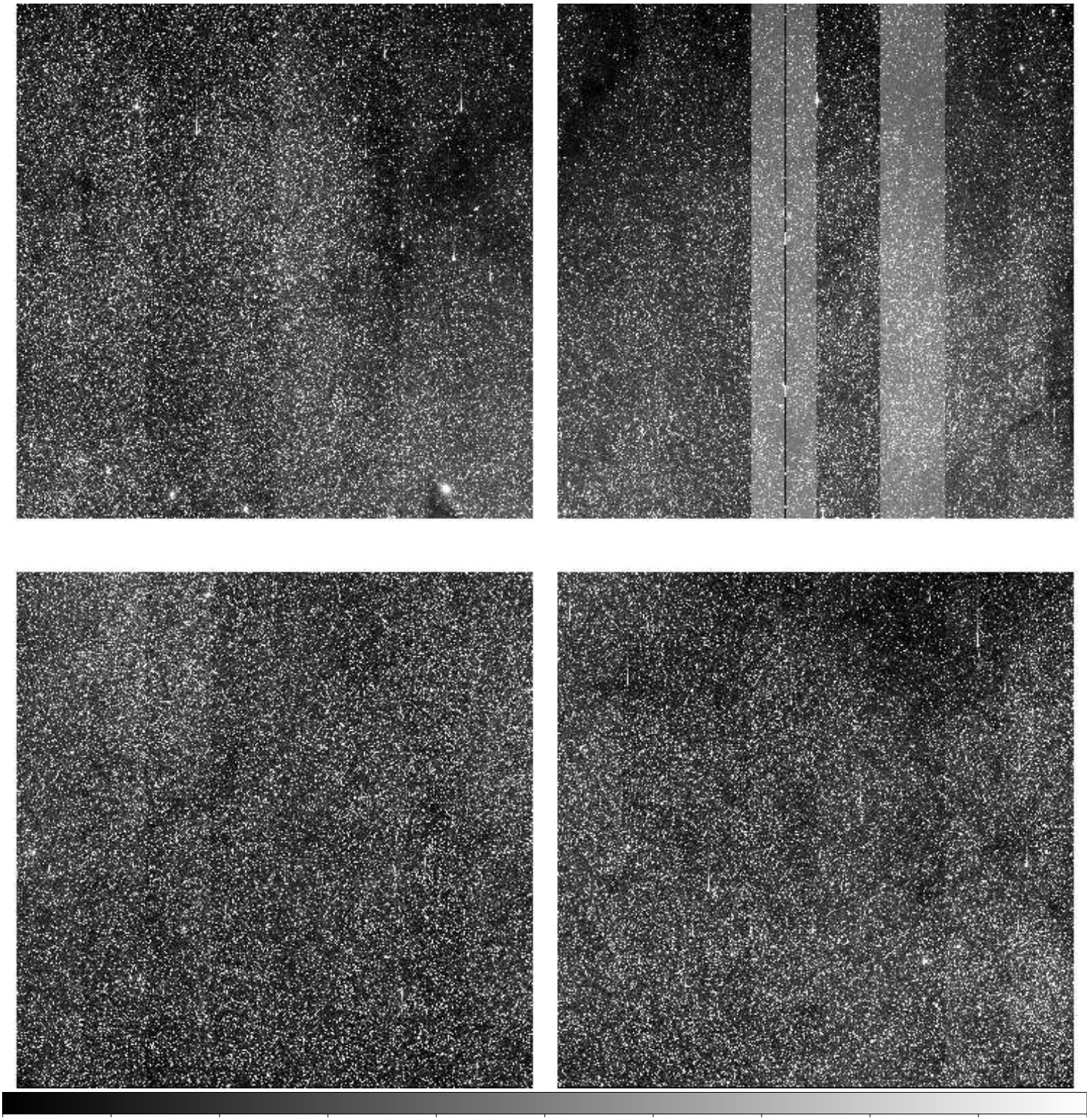




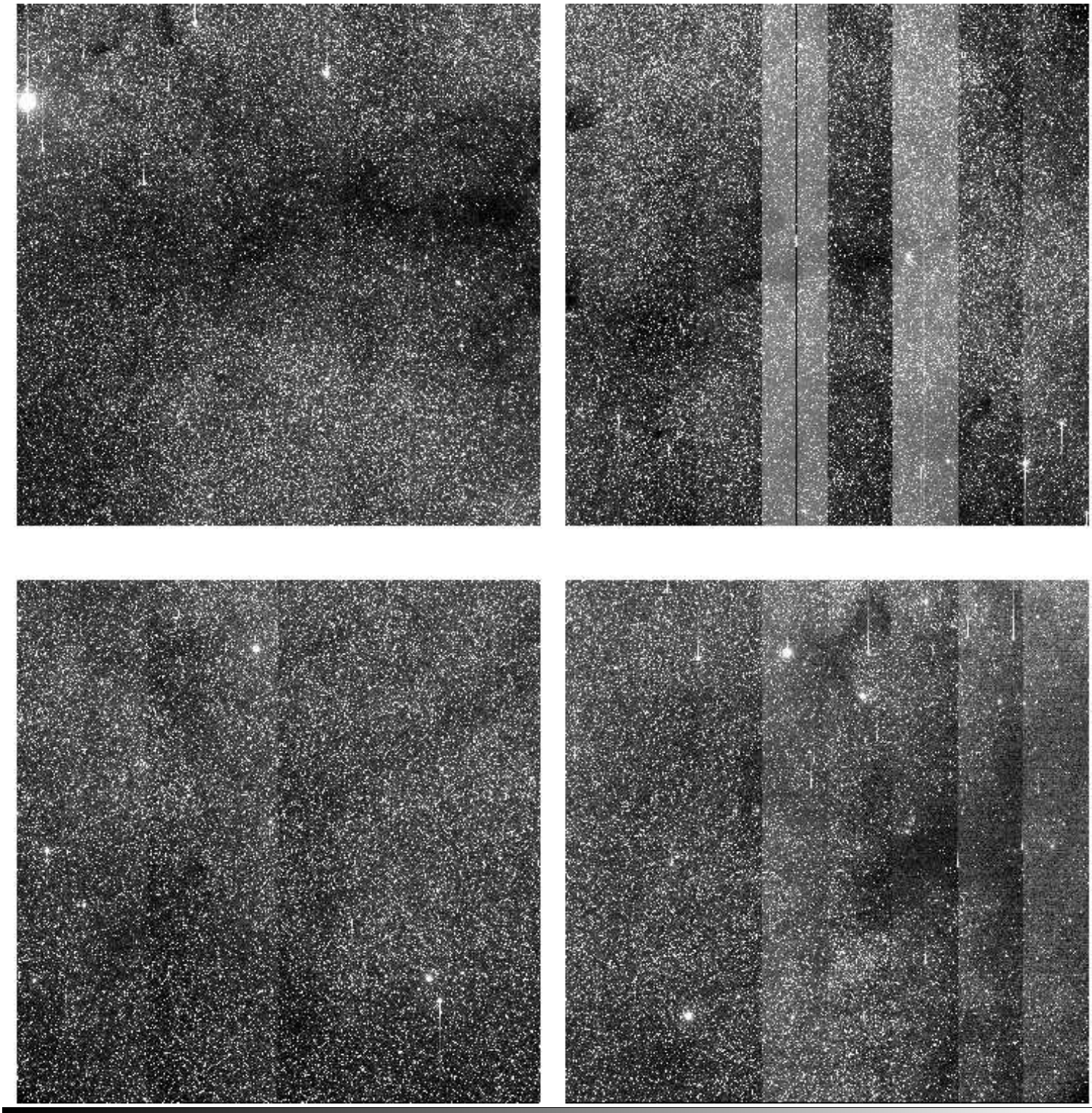




File Name	:	**kmts.20260720.050144.fits** # 177 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.700			
DEC	:	-27:56:43.50			
Exposure Time	:	60	ALT	:	64.6
Airmass	:	1.11	AZ	:	-92.0
Sidereal Time	:	20:01:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:41:53	Weather	:	1
CCD Temperature	:	-109.53	Moon Effect	:	0.0

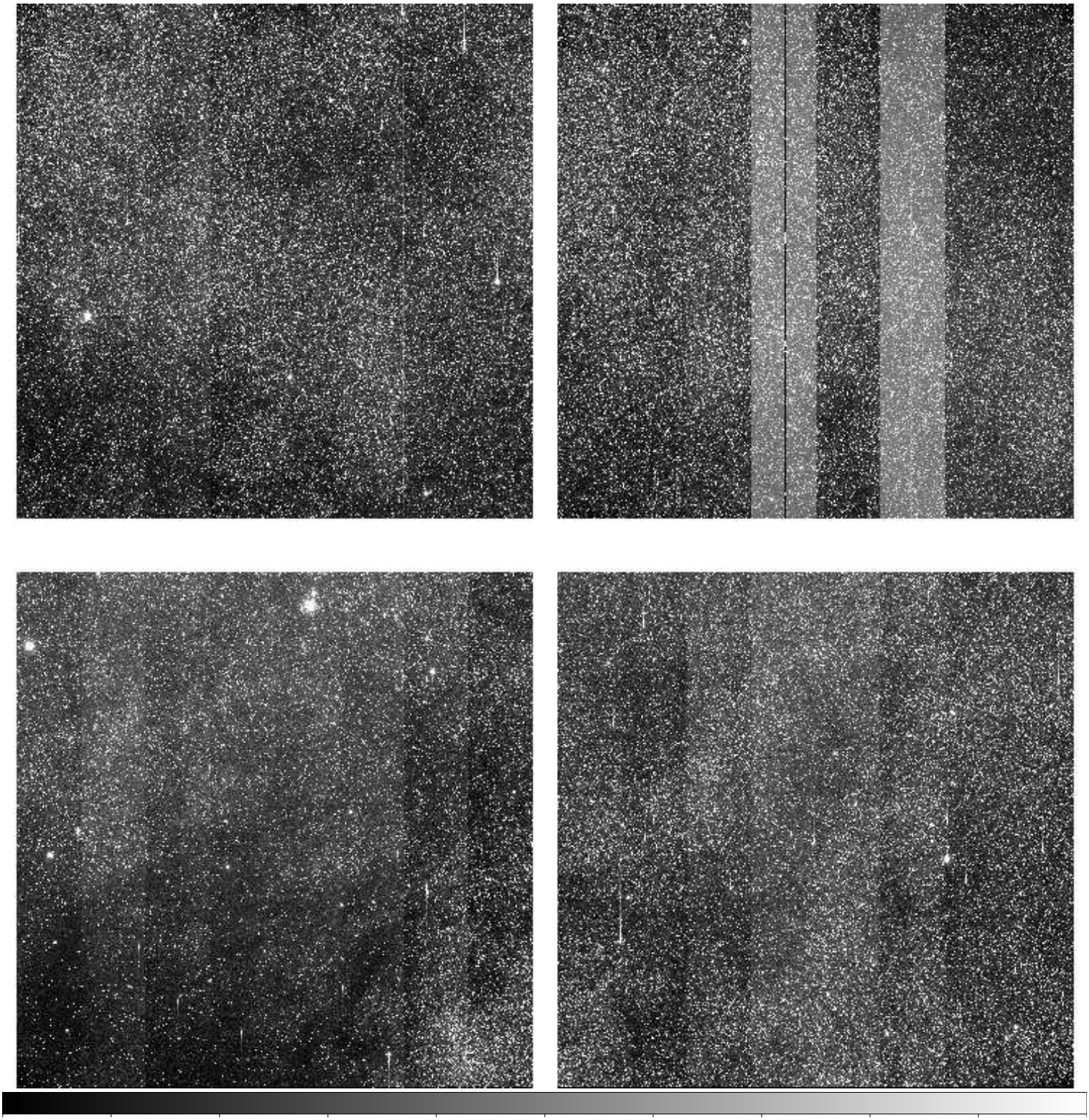


File Name	:	**kmts.20260720.050145.fits** # 178 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:27.610			
DEC	:	-31:08:12.50			
Exposure Time	:	60	ALT	:	63.3
Airmass	:	1.12	AZ	:	-83.8
Sidereal Time	:	20:03:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:44:03	Weather	:	1
CCD Temperature	:	-109.74	Moon Effect	:	0.0

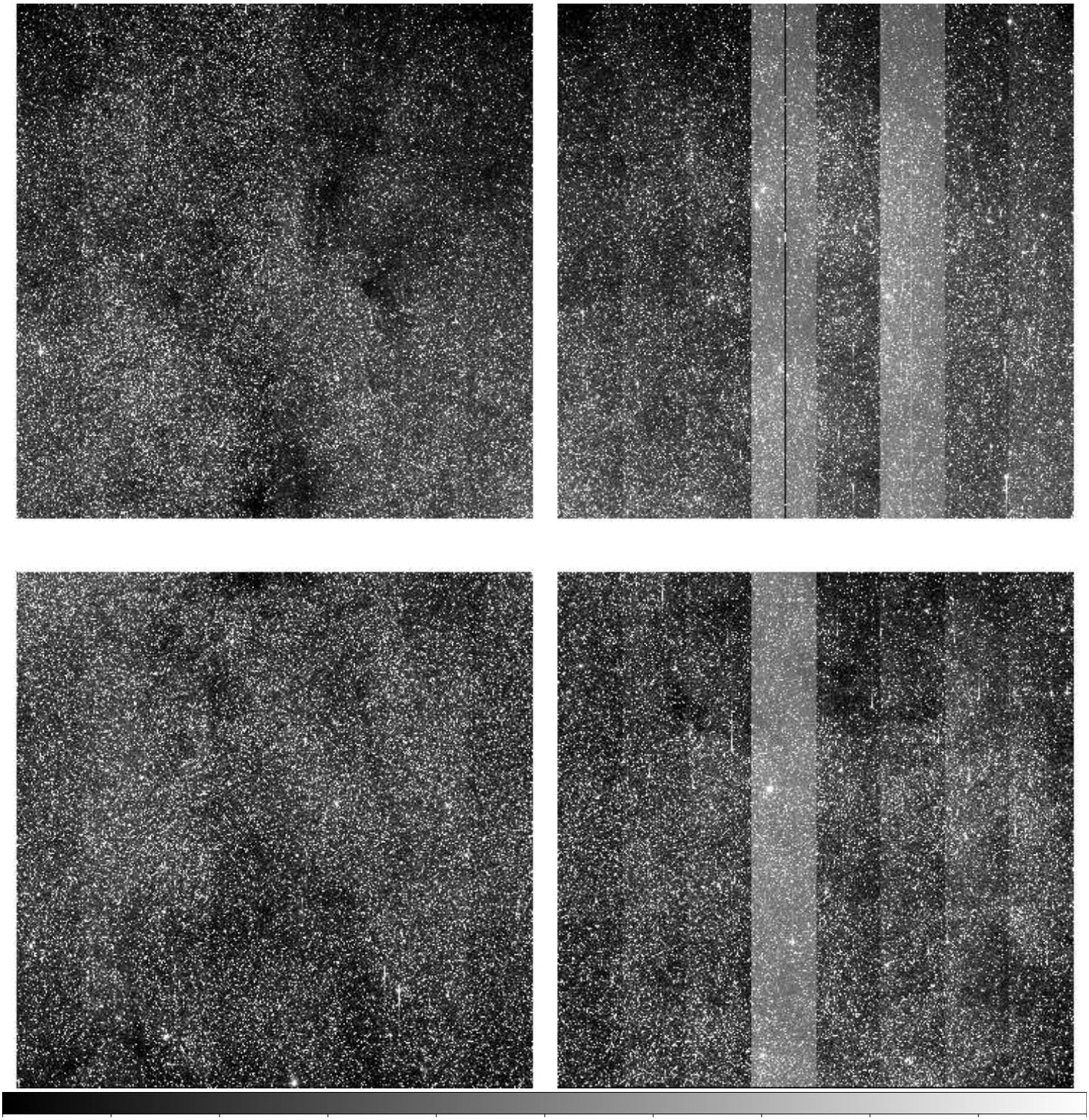


e+03 2.47e+03 2.54e+03 2.62e+03 2.7e+03 2.78e+03 2.85e+03 2.93e+03 3.01e+03 3.09e+03 3.16

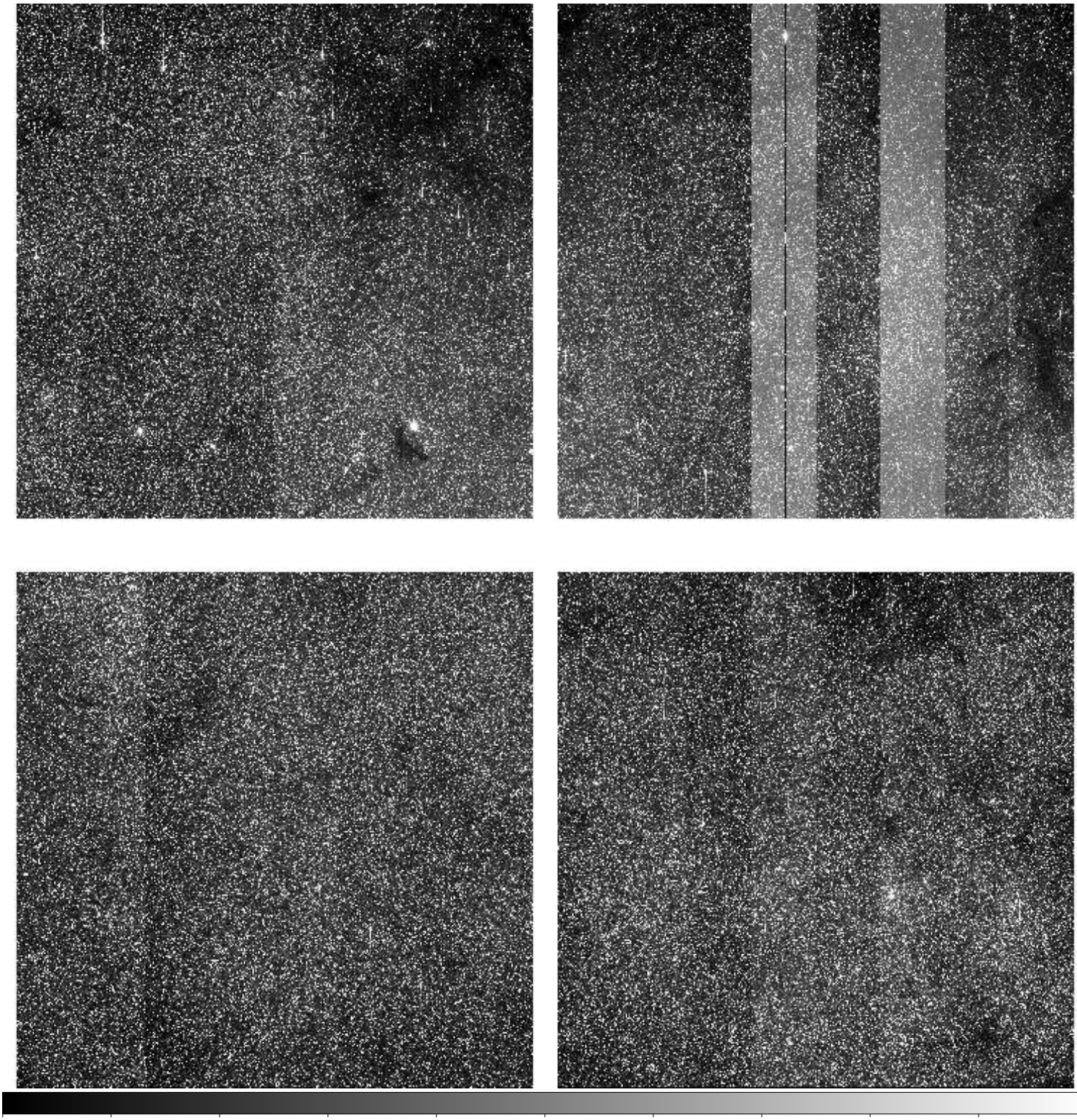
File Name	:	**kmts.20260720.050146.fits** # 179 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:03.160			
DEC	:	-24:40:10.90			
Exposure Time	:	60	ALT	:	59.2
Airmass	:	1.16	AZ	:	-95.3
Sidereal Time	:	20:06:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:46:01	Weather	:	1
CCD Temperature	:	-109.78	Moon Effect	:	0.0



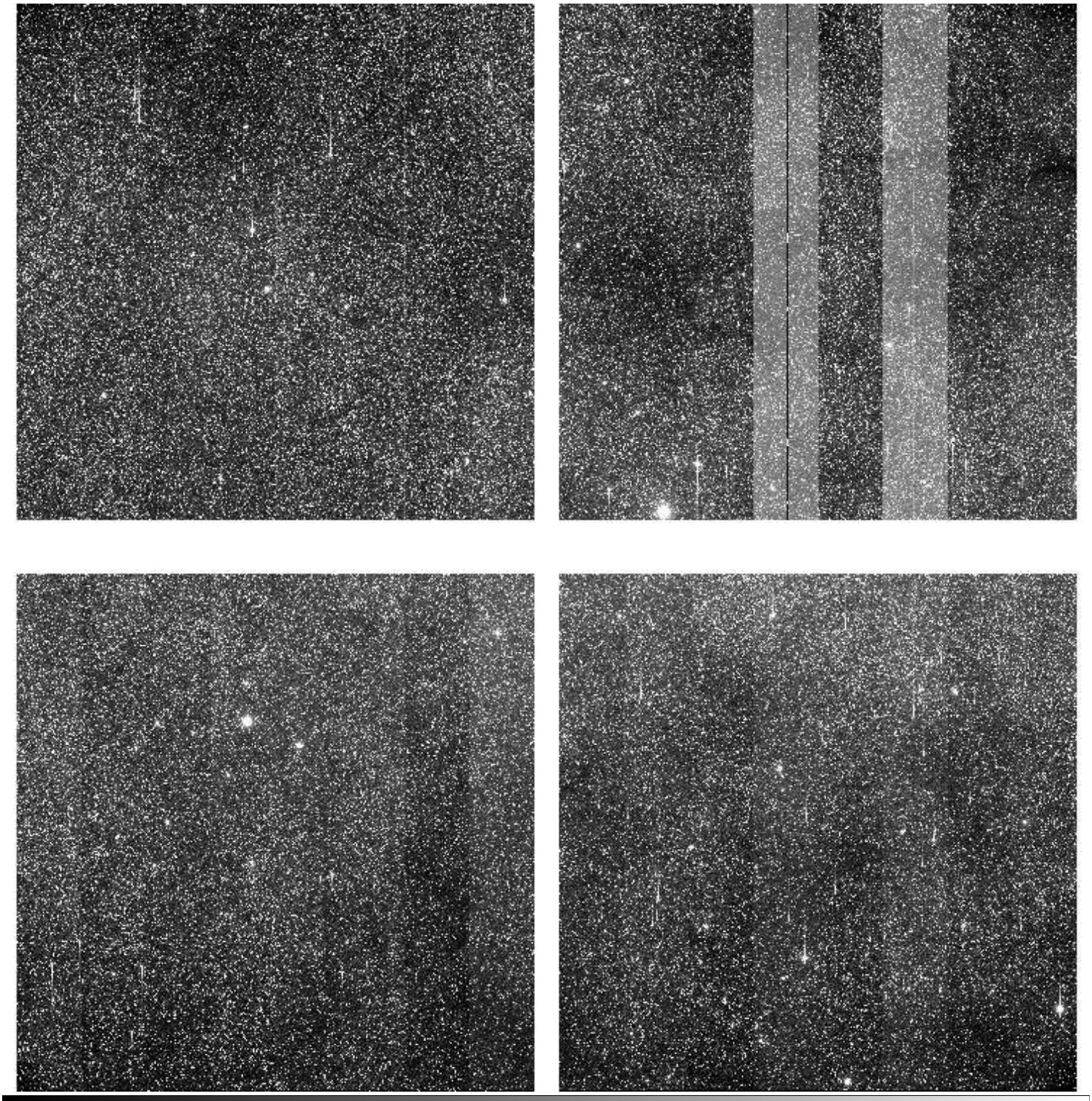
File Name	:	**kmts.20260720.050147.fits** # 180 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.480			
DEC	:	-29:09:11.40			
Exposure Time	:	60	ALT	:	62.0
Airmass	:	1.13	AZ	:	-87.6
Sidereal Time	:	20:07:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:48:11	Weather	:	1
CCD Temperature	:	-109.81	Moon Effect	:	0.0



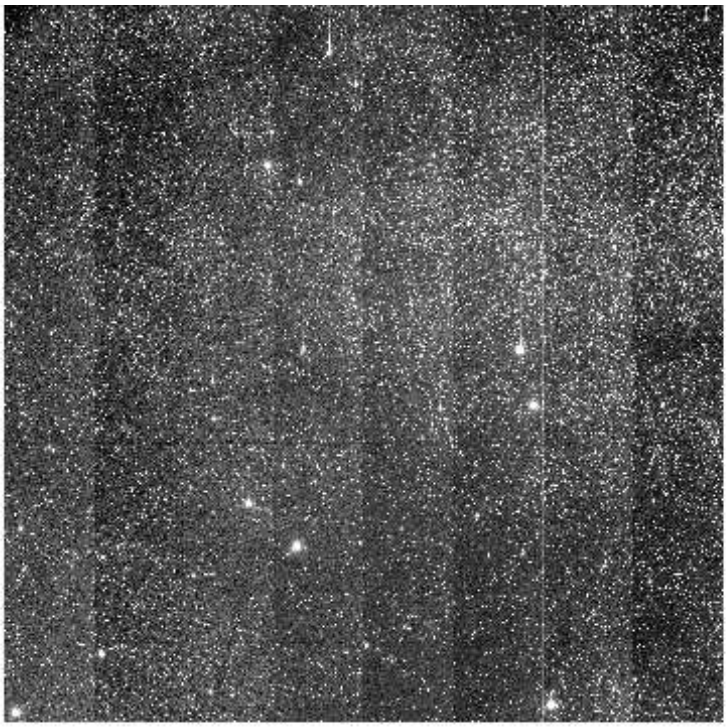
File Name	:	**kmts.20260720.050148.fits** # 181 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.520			
DEC	:	-28:04:12.90			
Exposure Time	:	60	ALT	:	62.8
Airmass	:	1.12	AZ	:	-90.5
Sidereal Time	:	20:10:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:50:21	Weather	:	1
CCD Temperature	:	-109.78	Moon Effect	:	0.0

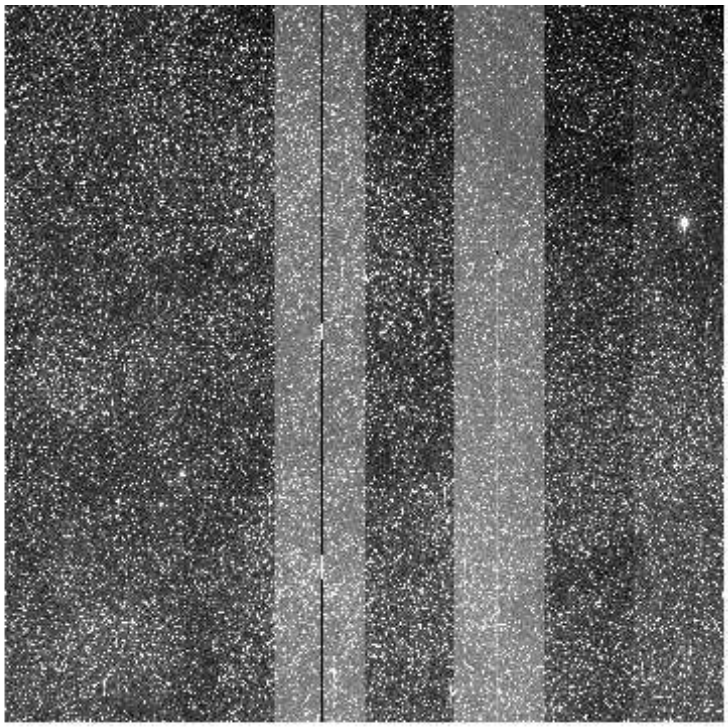


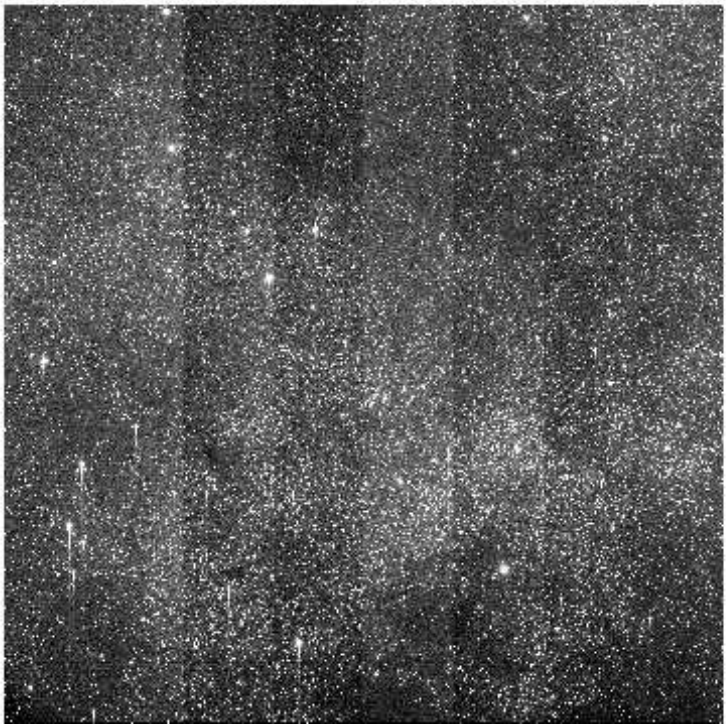
File Name	:	**kmts.20260720.050149.fits** # 182 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:35.230			
DEC	:	-35:22:10.40			
Exposure Time	:	60	ALT	:	60.1
Airmass	:	1.15	AZ	:	-73.9
Sidereal Time	:	20:12:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:52:22	Weather	:	1
CCD Temperature	:	-109.71	Moon Effect	:	0.0

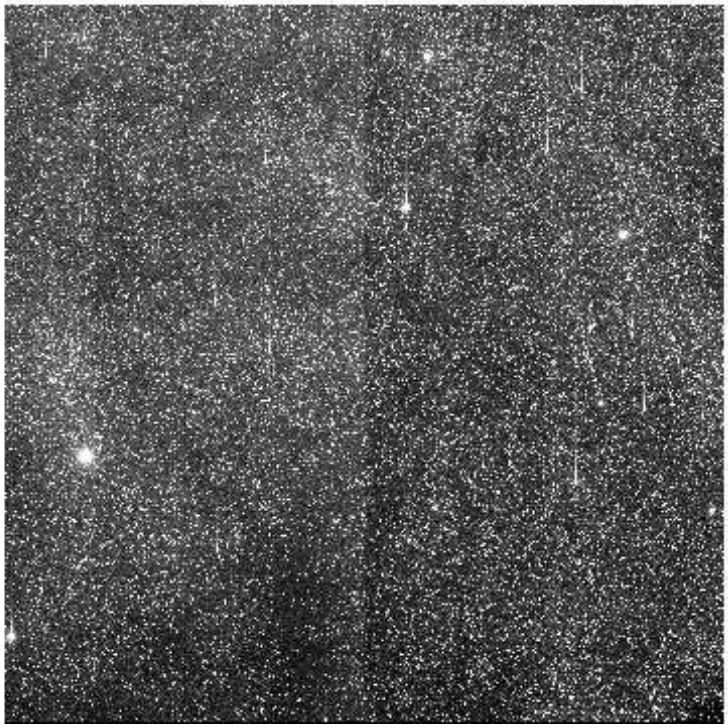


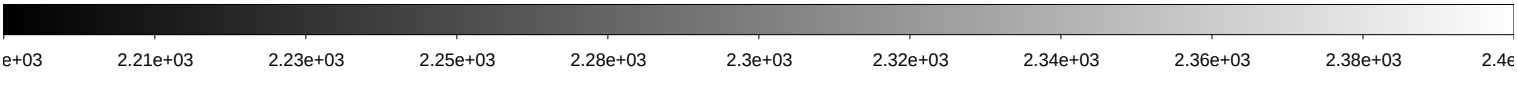
File Name	:	**kmts.20260720.050150.fits** # 183 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:03.140			
DEC	:	-22:32:40.70			
Exposure Time	:	60	ALT	:	58.5
Airmass	:	1.17	AZ	:	-99.2
Sidereal Time	:	20:14:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:54:31	Weather	:	1
CCD Temperature	:	-109.75	Moon Effect	:	0.0



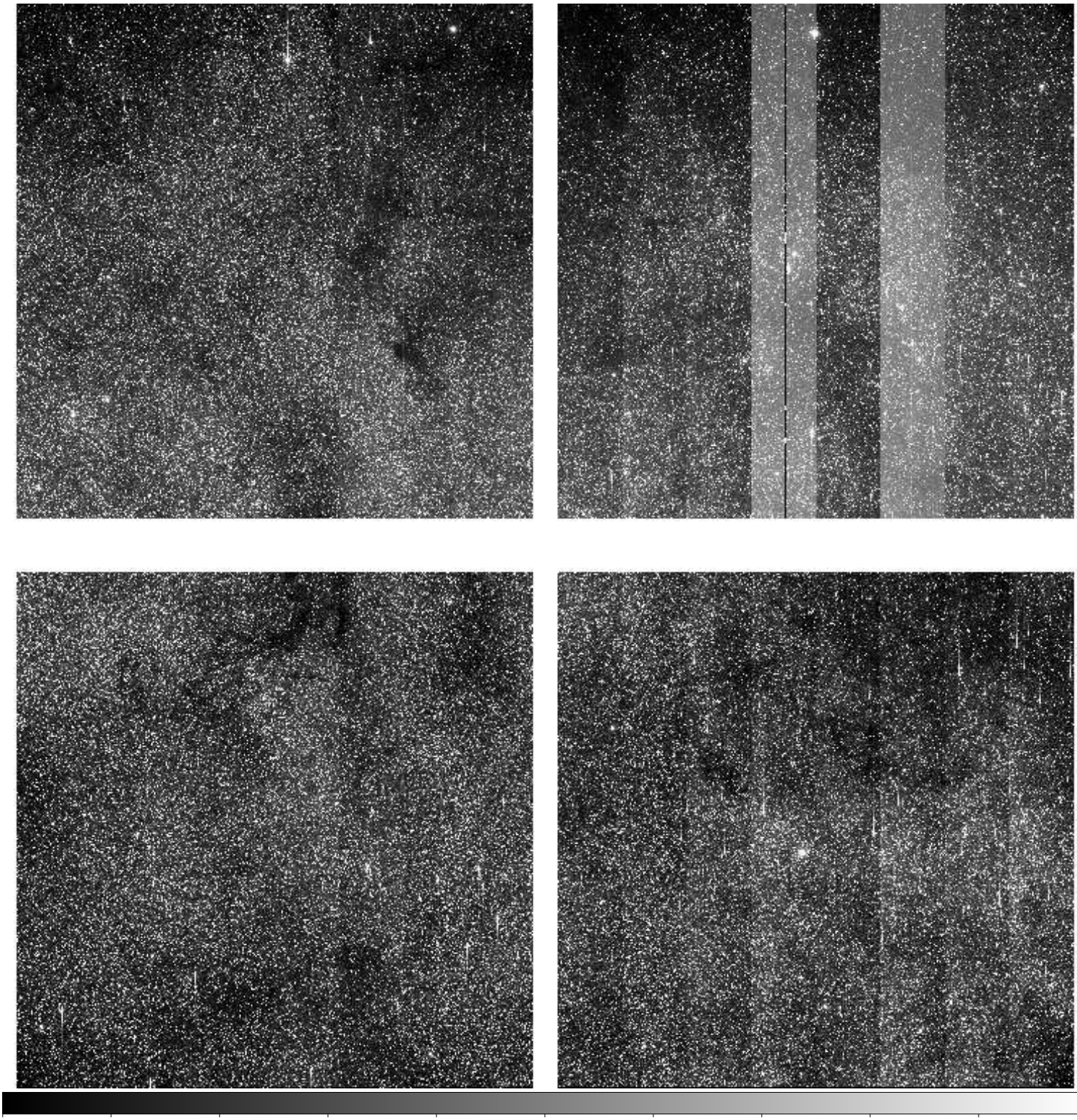




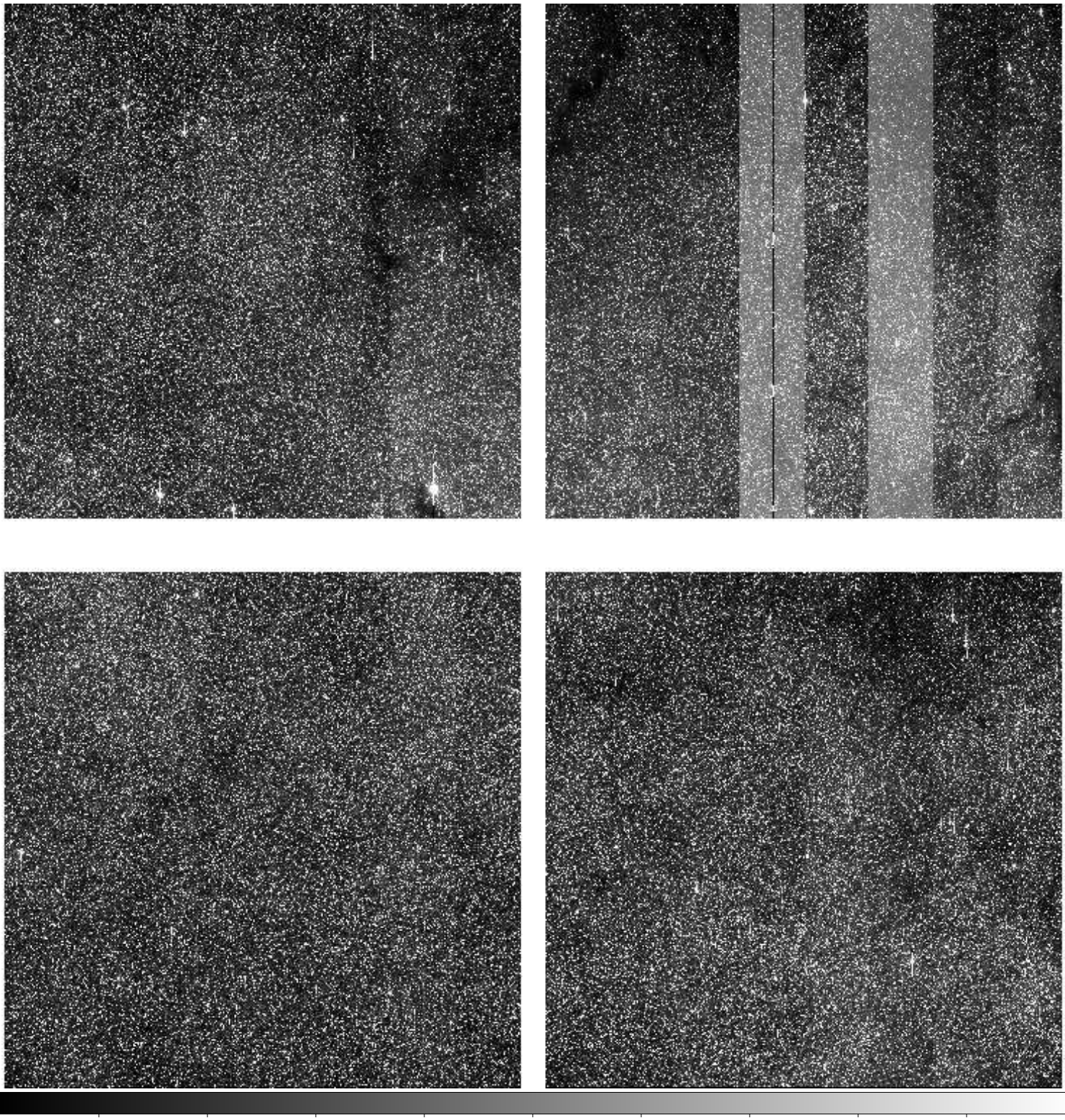




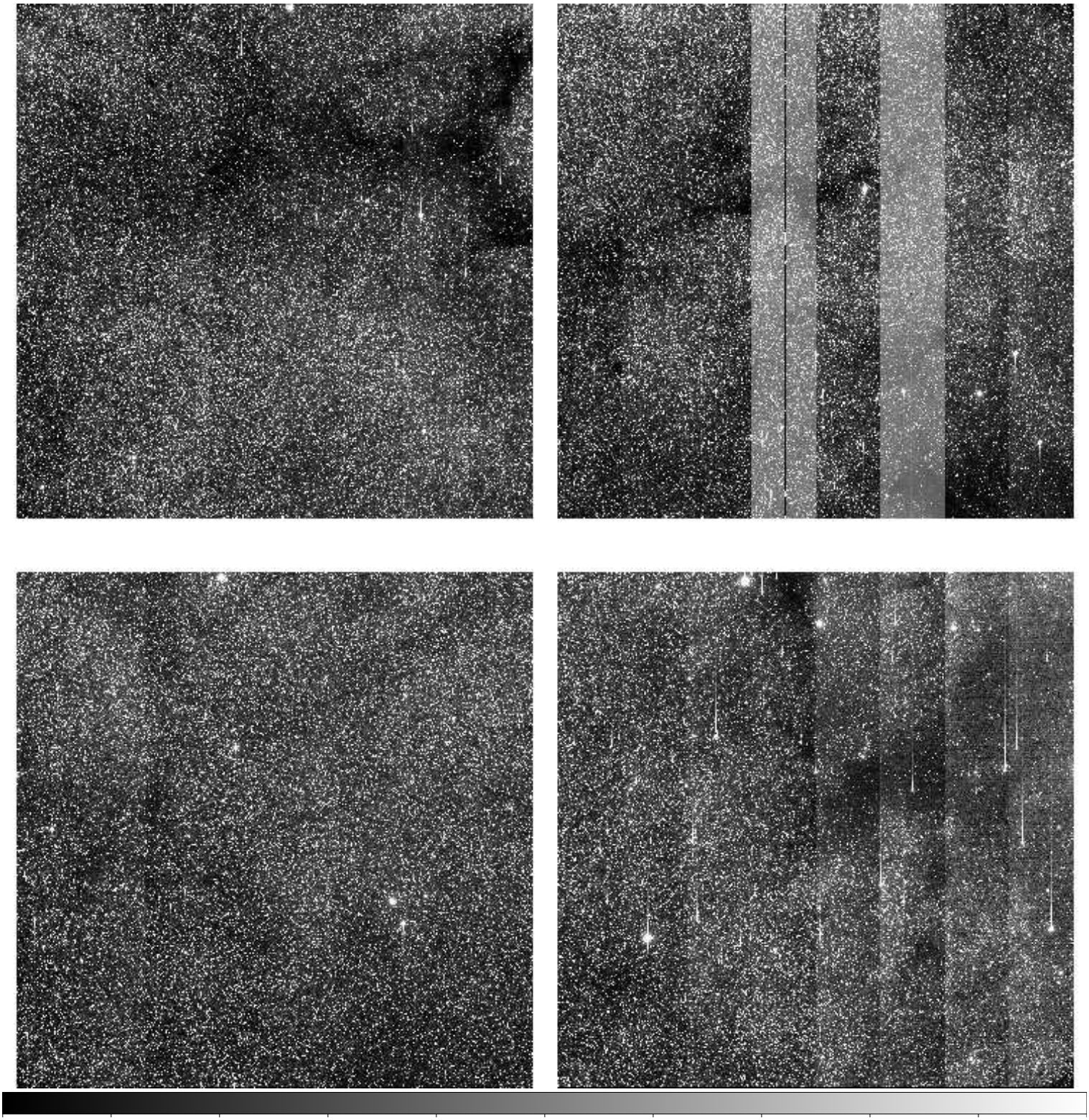
File Name	:	**kmts.20260720.050151.fits** # 184 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.210			
DEC	:	-29:01:40.60			
Exposure Time	:	60	ALT	:	60.2
Airmass	:	1.15	AZ	:	-86.9
Sidereal Time	:	20:16:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:56:41	Weather	:	1
CCD Temperature	:	-109.79	Moon Effect	:	0.0



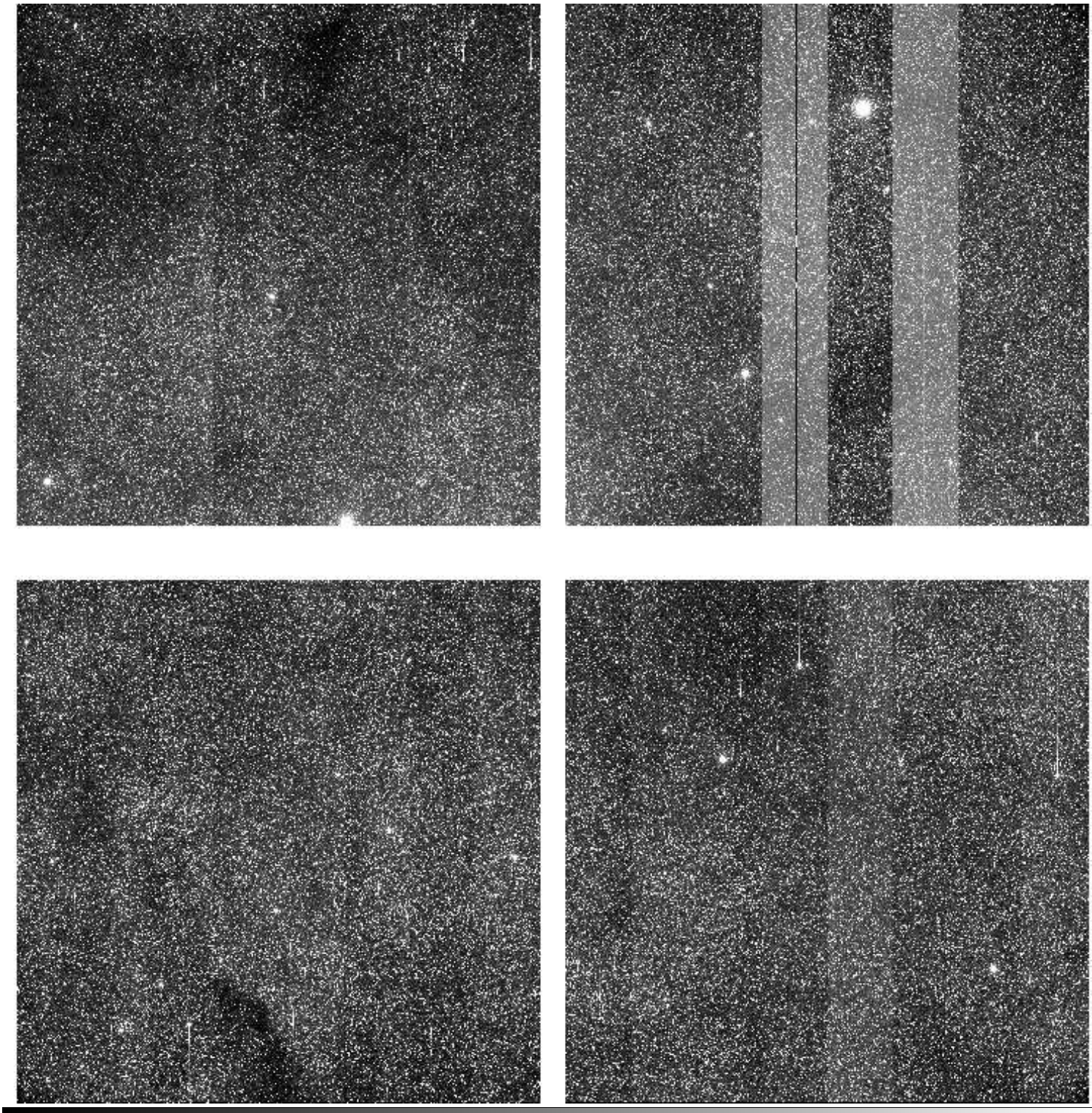
File Name	:	**kmts.20260720.050152.fits** # 185 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.380			
DEC	:	-27:56:40.90			
Exposure Time	:	60	ALT	:	61.0
Airmass	:	1.14	AZ	:	-89.7
Sidereal Time	:	20:18:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T22:58:51	Weather	:	1
CCD Temperature	:	-109.83	Moon Effect	:	0.0



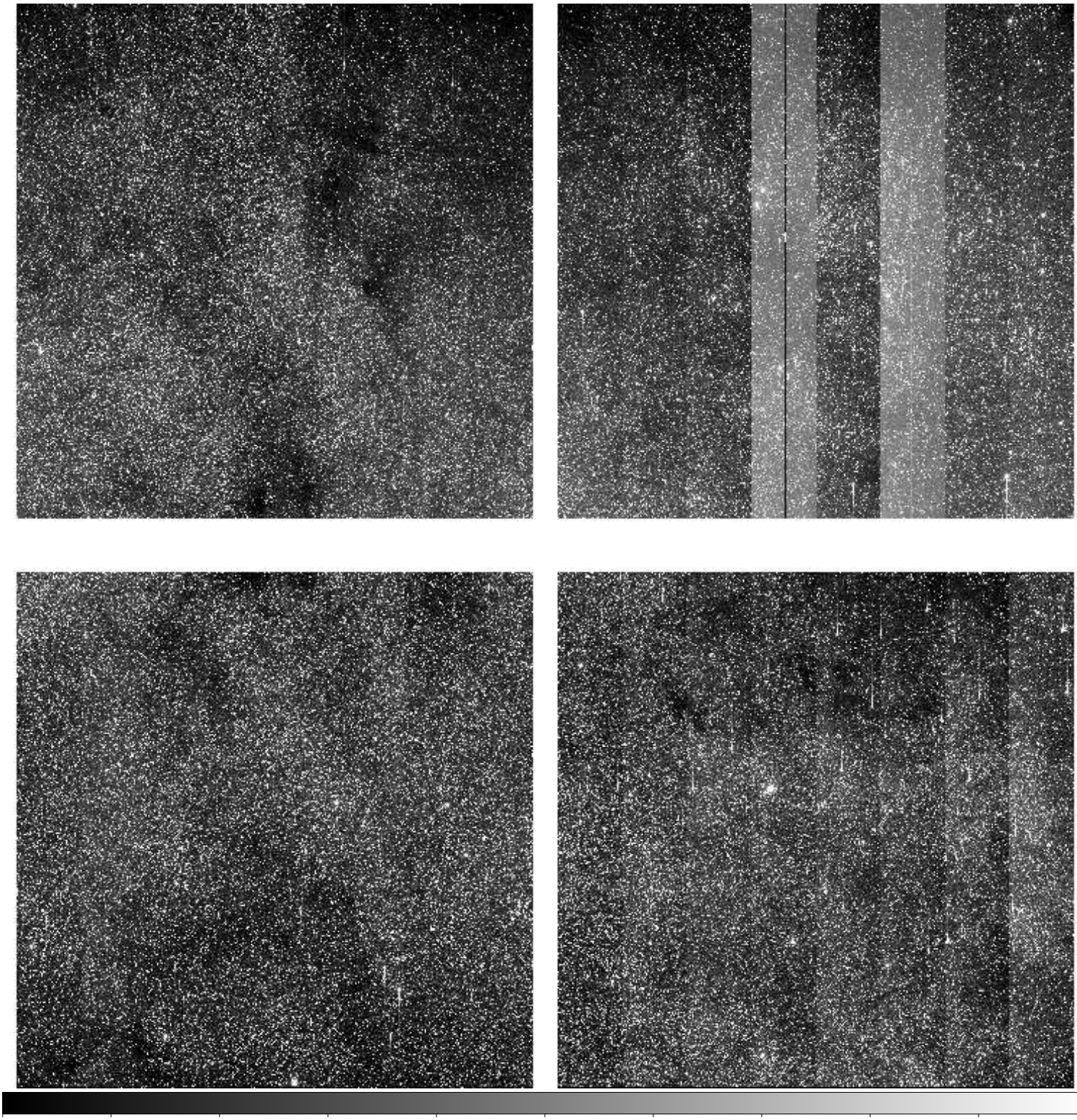
File Name	:	**kmts.20260720.050153.fits** # 186 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:10.110			
DEC	:	-31:15:40.50			
Exposure Time	:	60	ALT	:	59.7
Airmass	:	1.16	AZ	:	-82.1
Sidereal Time	:	20:20:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:00:49	Weather	:	1
CCD Temperature	:	-109.87	Moon Effect	:	0.0



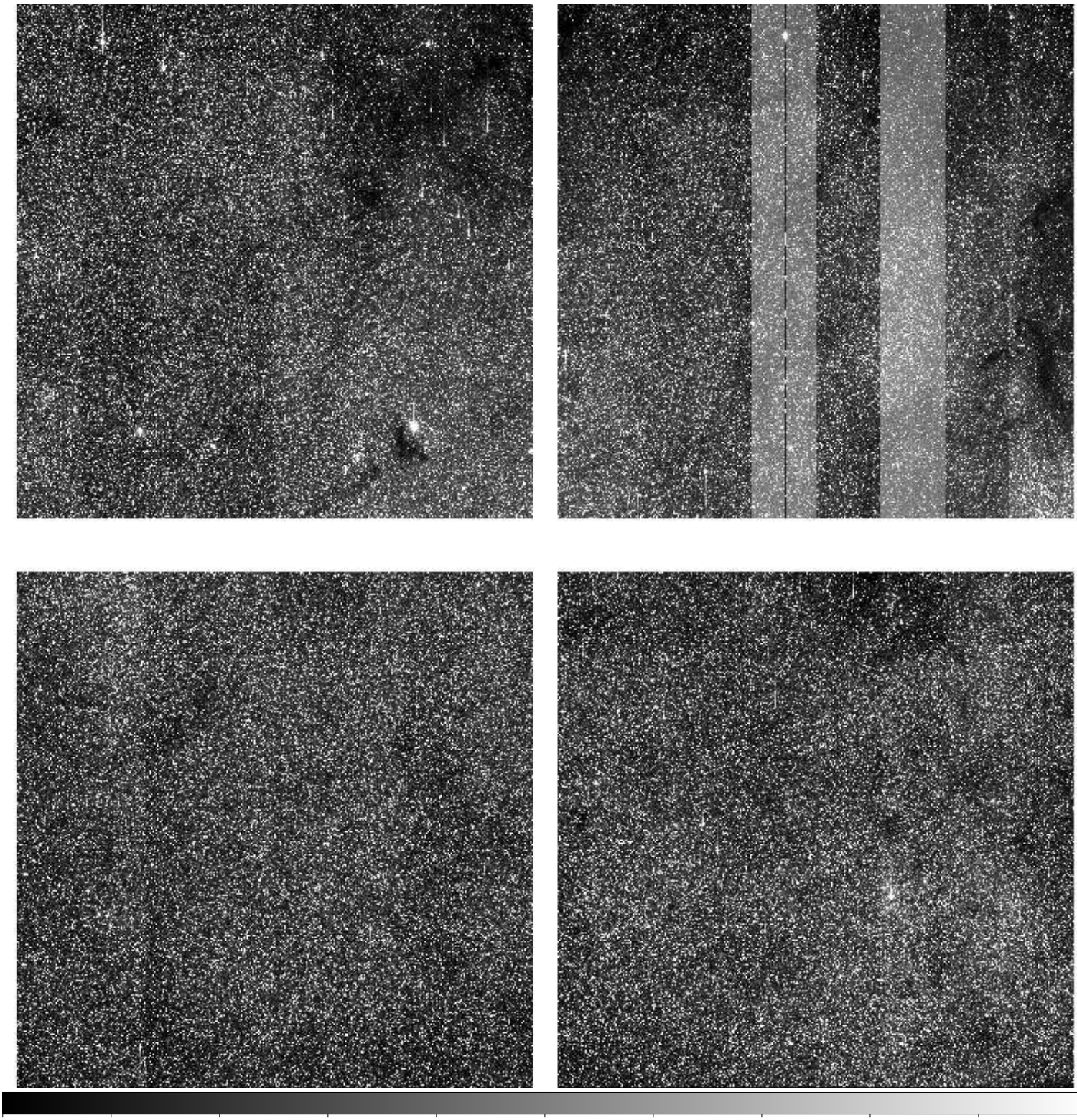
File Name	:	**kmts.20260720.050154.fits** # 187 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:02.840			
DEC	:	-22:32:40.60			
Exposure Time	:	60	ALT	:	54.8
Airmass	:	1.22	AZ	:	-96.1
Sidereal Time	:	20:22:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:03:01	Weather	:	1
CCD Temperature	:	-109.85	Moon Effect	:	0.0



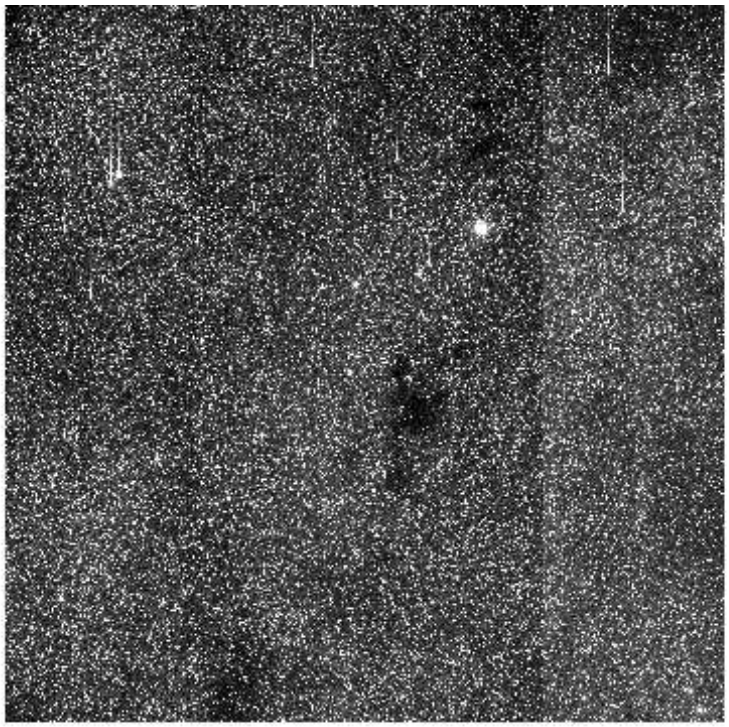
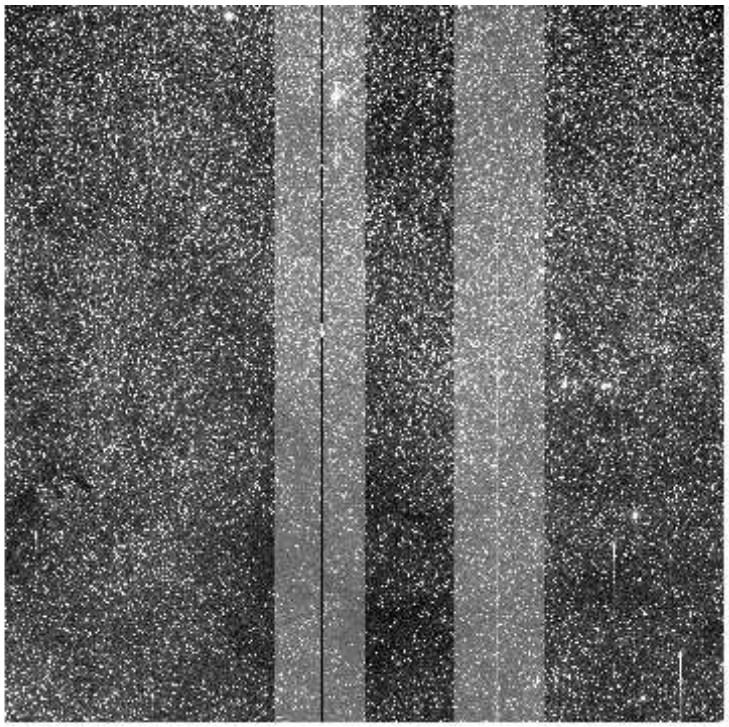
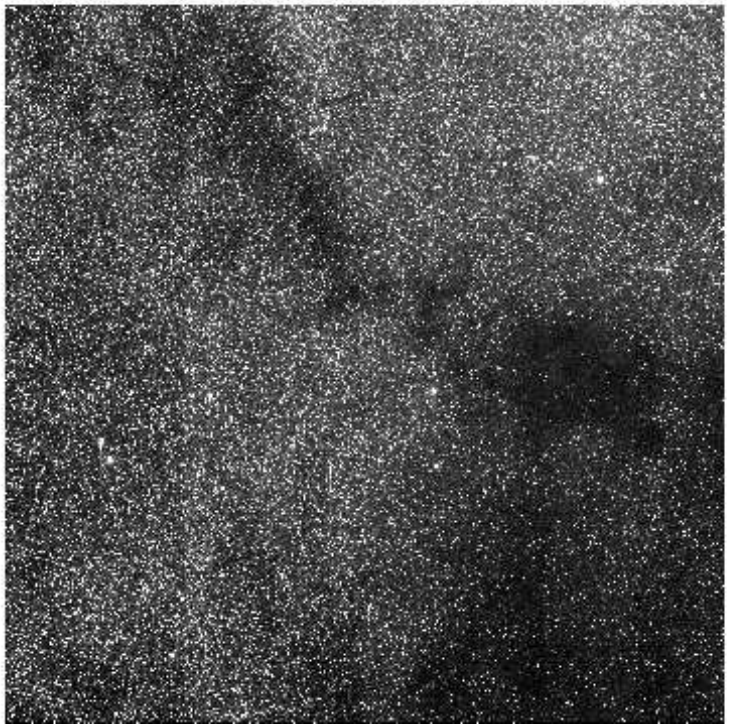
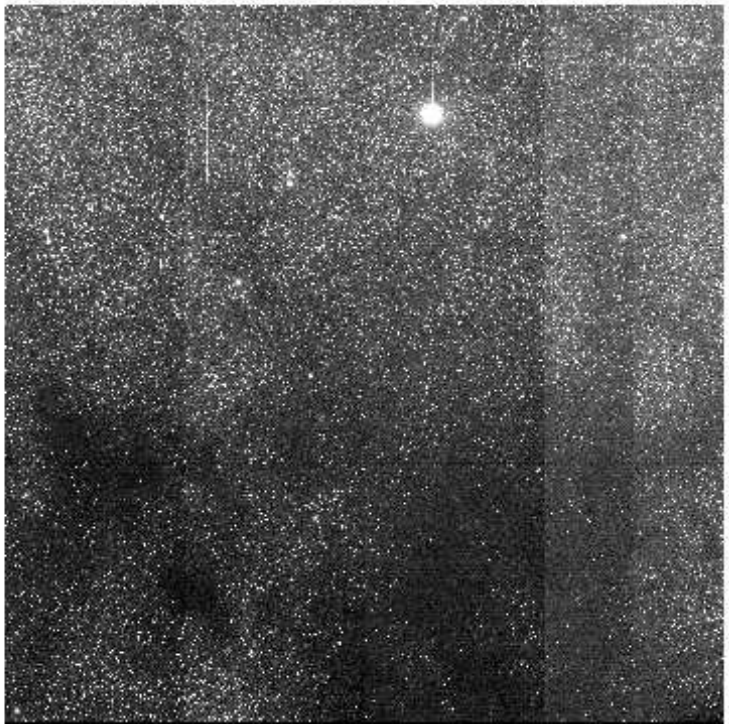
File Name	:	**kmts.20260720.050155.fits** # 188 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.010			
DEC	:	-29:09:10.60			
Exposure Time	:	60	ALT	:	58.4
Airmass	:	1.17	AZ	:	-85.7
Sidereal Time	:	20:25:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:04:58	Weather	:	1
CCD Temperature	:	-109.87	Moon Effect	:	0.0

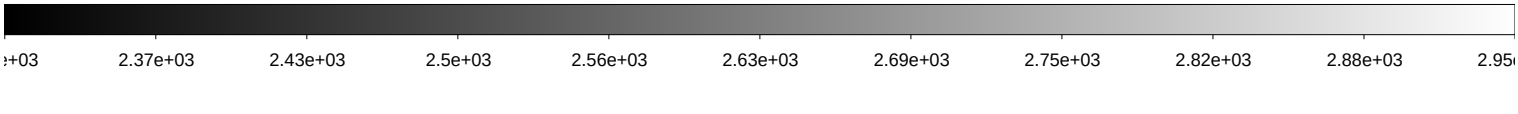


File Name	:	**kmts.20260720.050156.fits** # 189 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.060			
DEC	:	-28:04:10.60			
Exposure Time	:	60	ALT	:	59.2
Airmass	:	1.16	AZ	:	-88.3
Sidereal Time	:	20:27:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:07:10	Weather	:	1
CCD Temperature	:	-109.86	Moon Effect	:	0.0

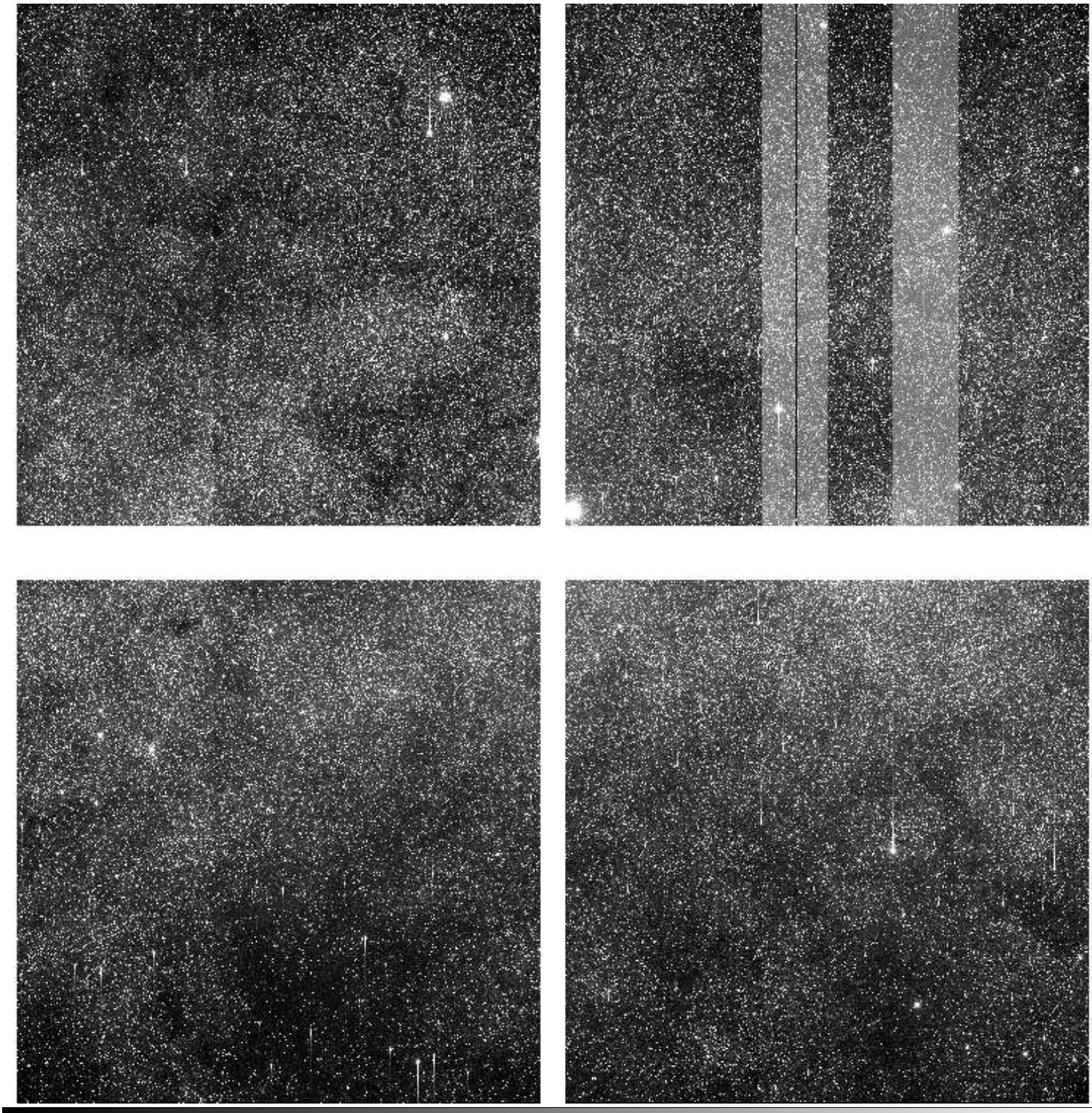


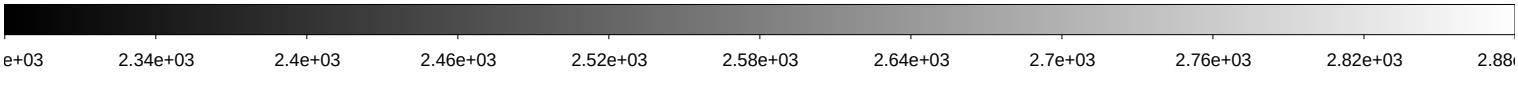
File Name	:	**kmts.20260720.050157.fits** # 190 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:02.580			
DEC	:	-24:40:10.70			
Exposure Time	:	60	ALT	:	52.4
Airmass	:	1.26	AZ	:	-90.5
Sidereal Time	:	20:29:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:09:21	Weather	:	1
CCD Temperature	:	-109.88	Moon Effect	:	0.0

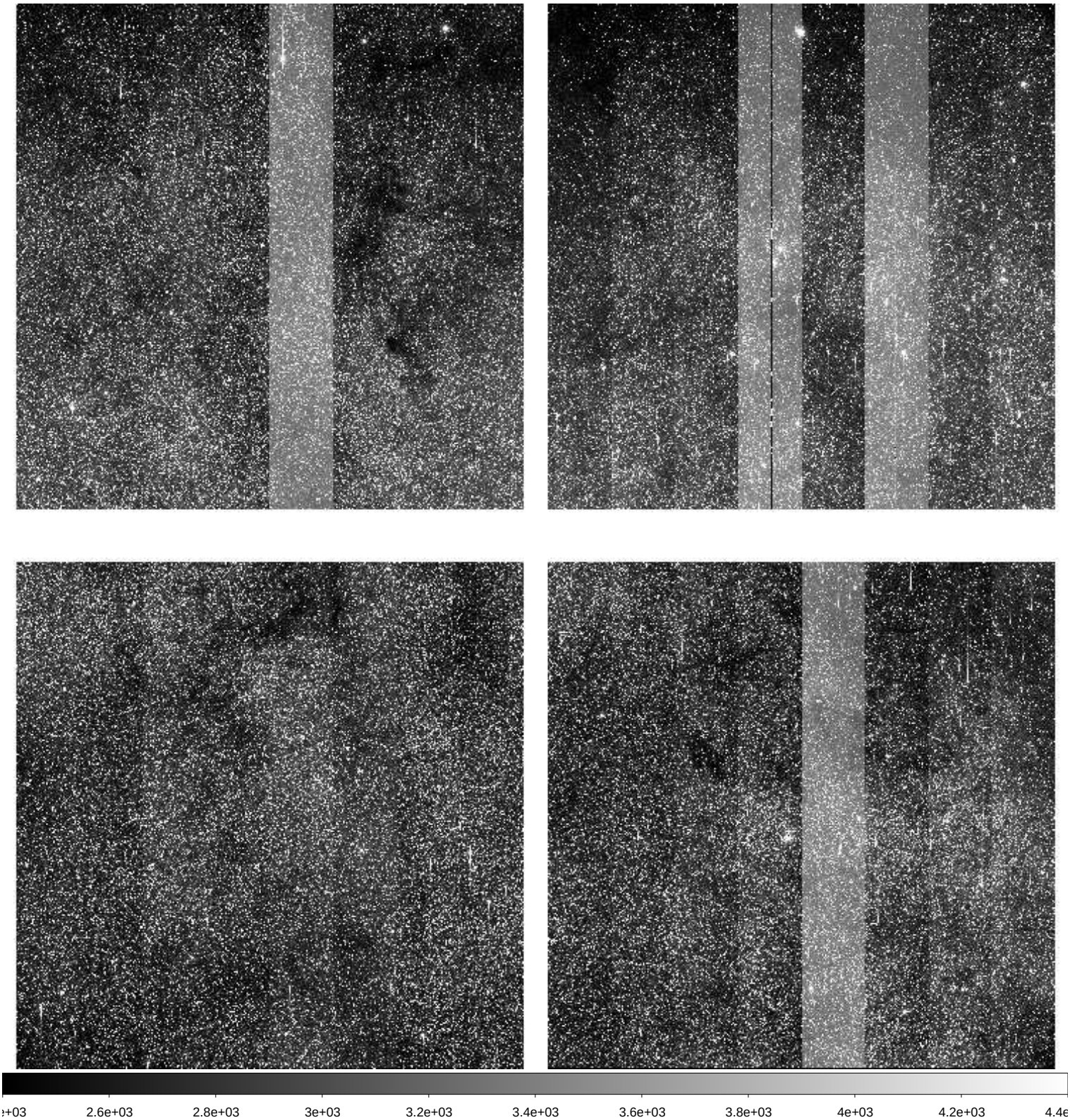


File Name	:	**kmts.20260720.050158.fits** # 191 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:32.140			
DEC	:	-29:57:11.30			
Exposure Time	:	60	ALT	:	51.6
Airmass	:	1.28	AZ	:	-81.0
Sidereal Time	:	20:31:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:11:31	Weather	:	1
CCD Temperature	:	-109.89	Moon Effect	:	0.0

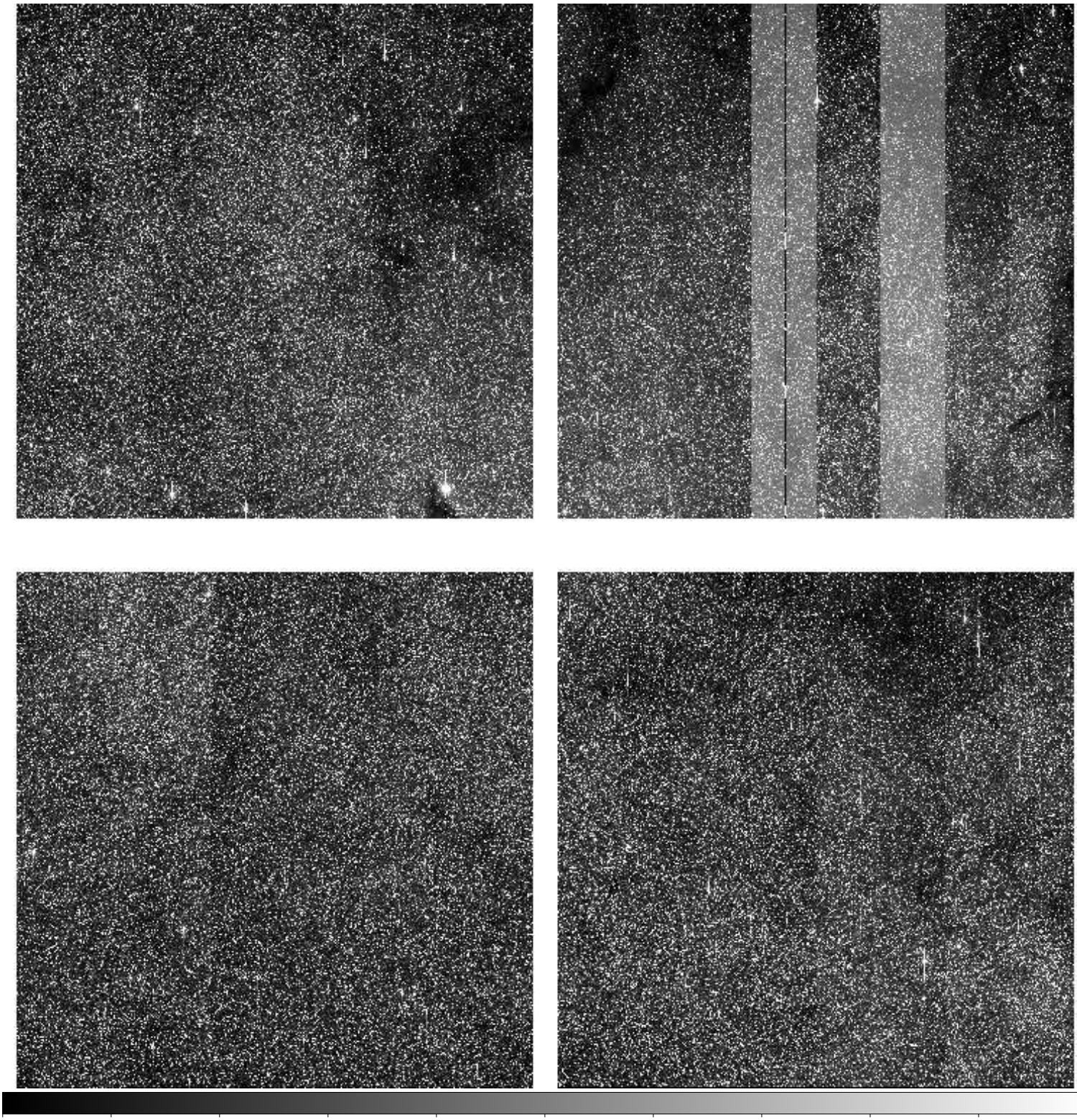




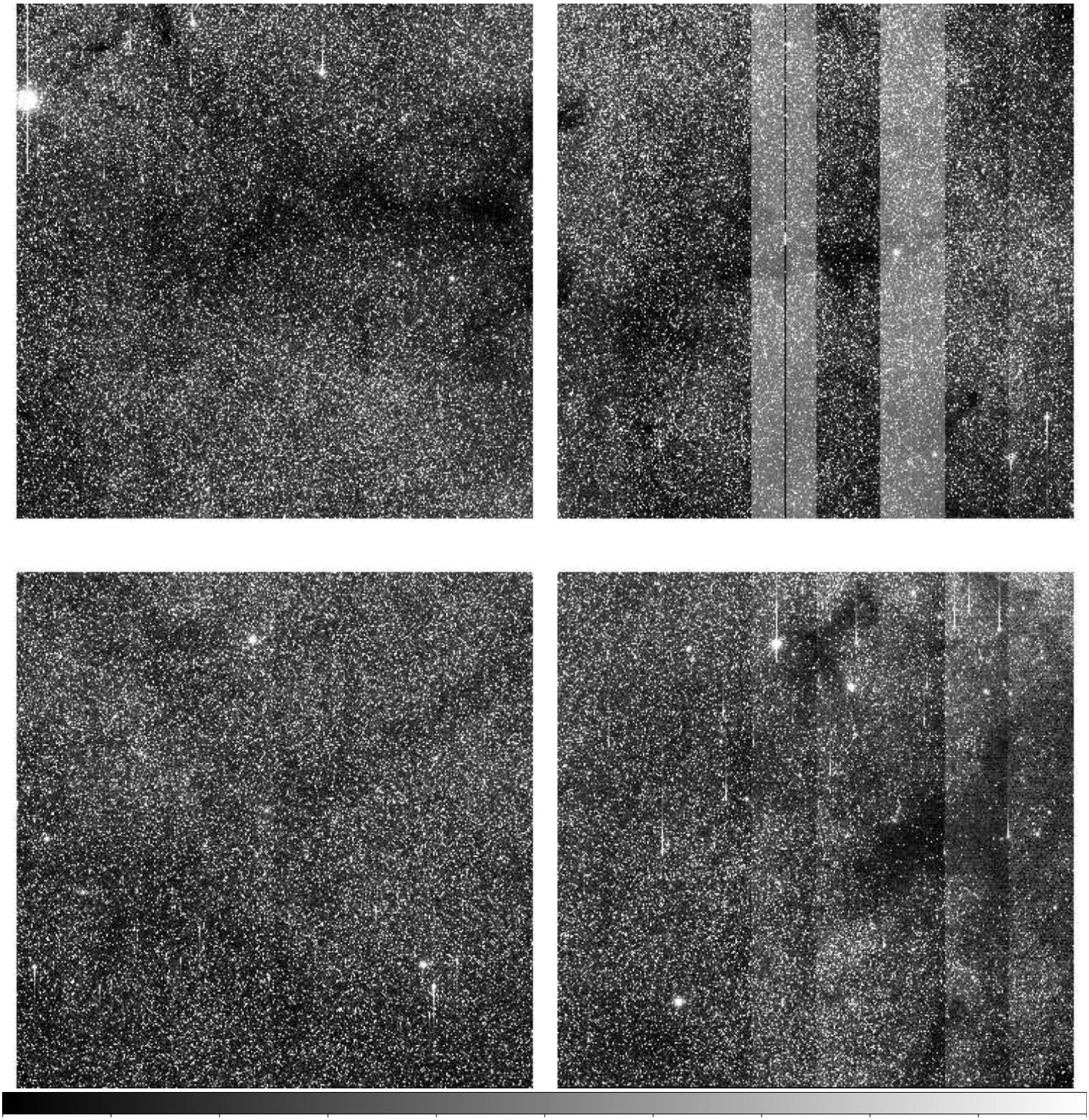
File Name	:	**kmts.20260720.050159.fits** # 192 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.000			
DEC	:	-29:01:40.80			
Exposure Time	:	60	ALT	:	56.6
Airmass	:	1.20	AZ	:	-85.0
Sidereal Time	:	20:33:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:13:30	Weather	:	1
CCD Temperature	:	-109.88	Moon Effect	:	0.0



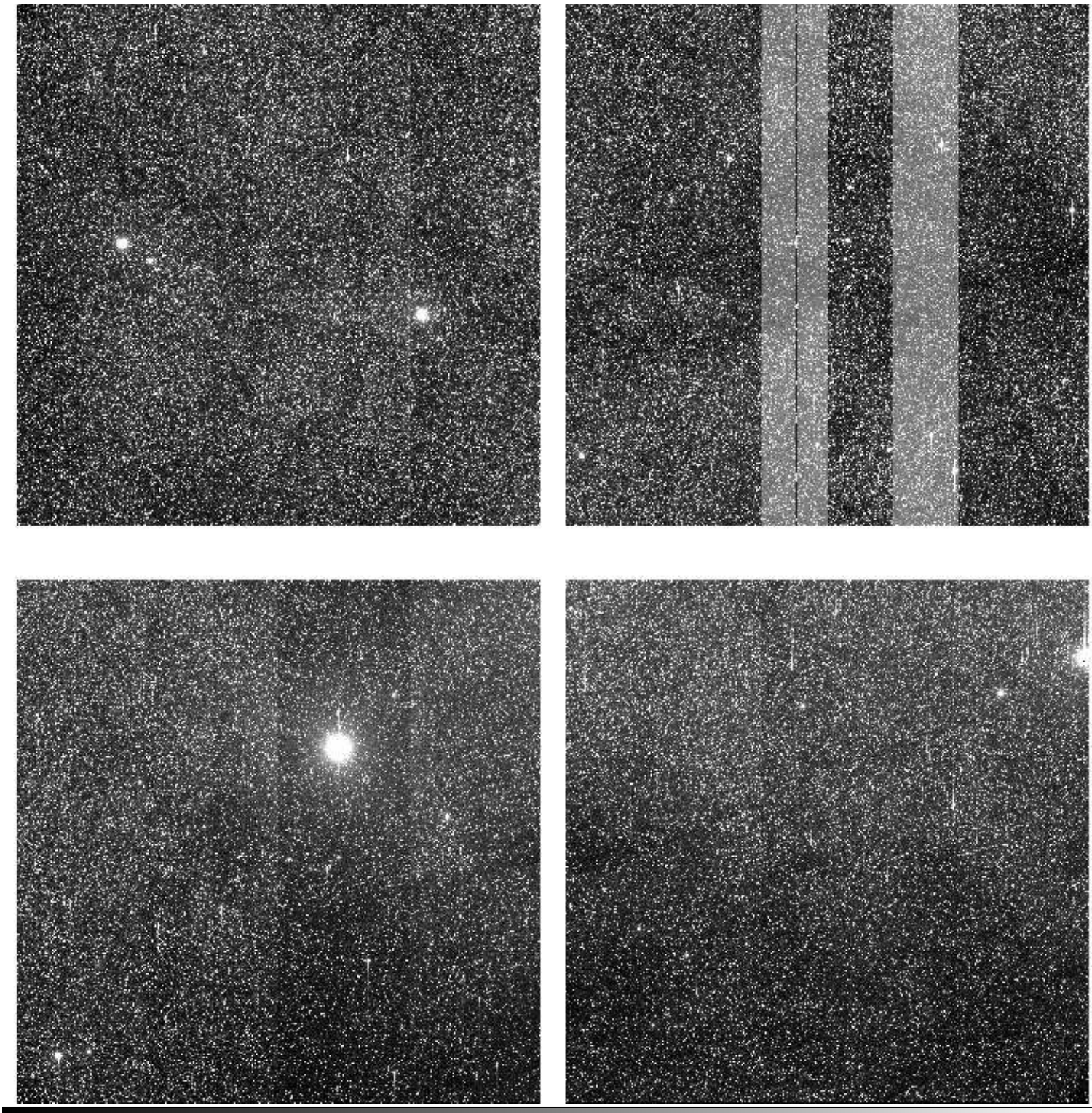
File Name	:	**kmts.20260720.050160.fits** # 193 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.970			
DEC	:	-27:56:40.60			
Exposure Time	:	60	ALT	:	57.5
Airmass	:	1.19	AZ	:	-87.6
Sidereal Time	:	20:35:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:15:39	Weather	:	1
CCD Temperature	:	-109.86	Moon Effect	:	0.0



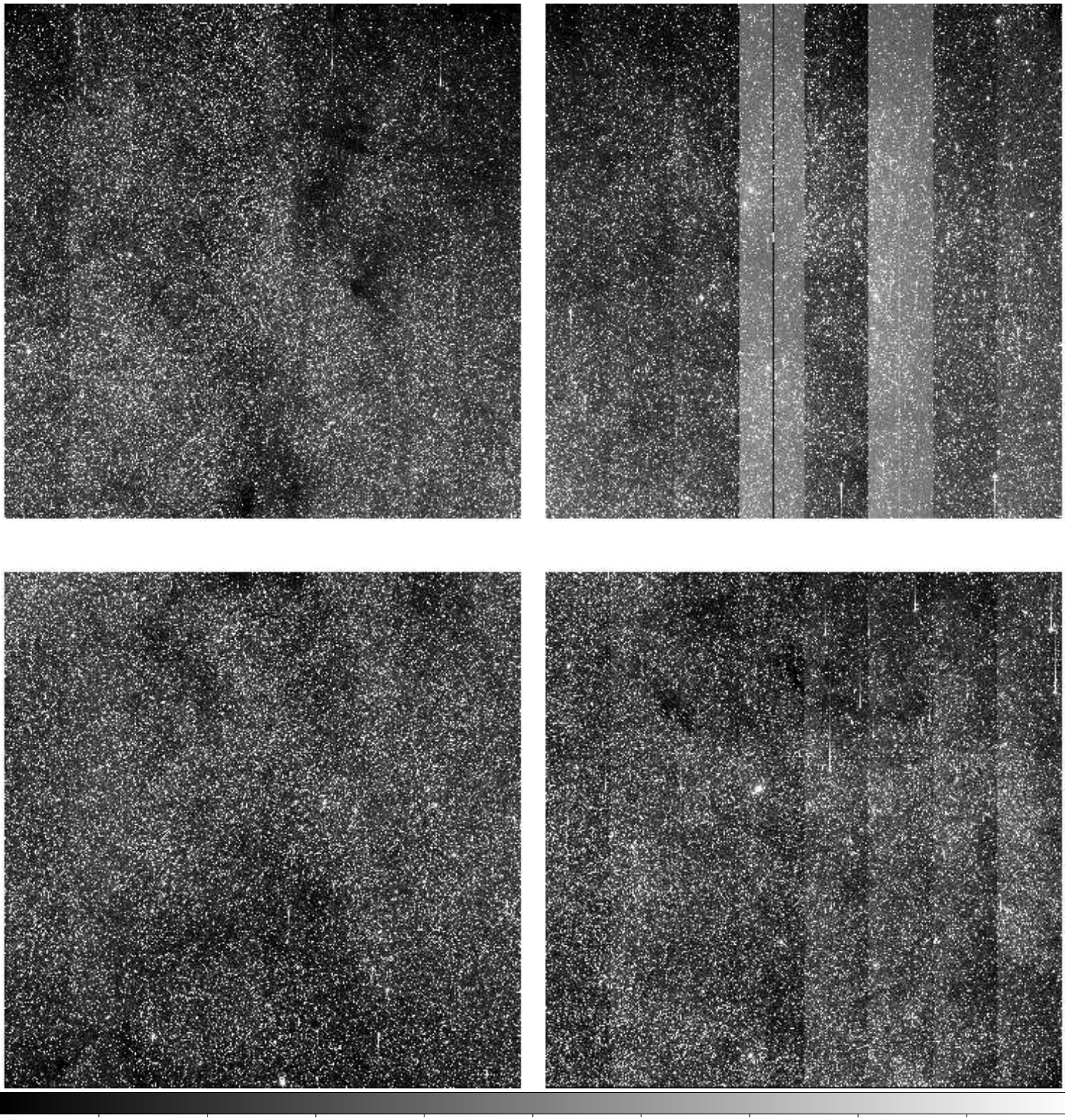
File Name	:	**kmts.20260720.050161.fits** # 194 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:26.970			
DEC	:	-31:08:10.80			
Exposure Time	:	60	ALT	:	56.2
Airmass	:	1.20	AZ	:	-80.9
Sidereal Time	:	20:37:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:17:51	Weather	:	1
CCD Temperature	:	-109.85	Moon Effect	:	0.0



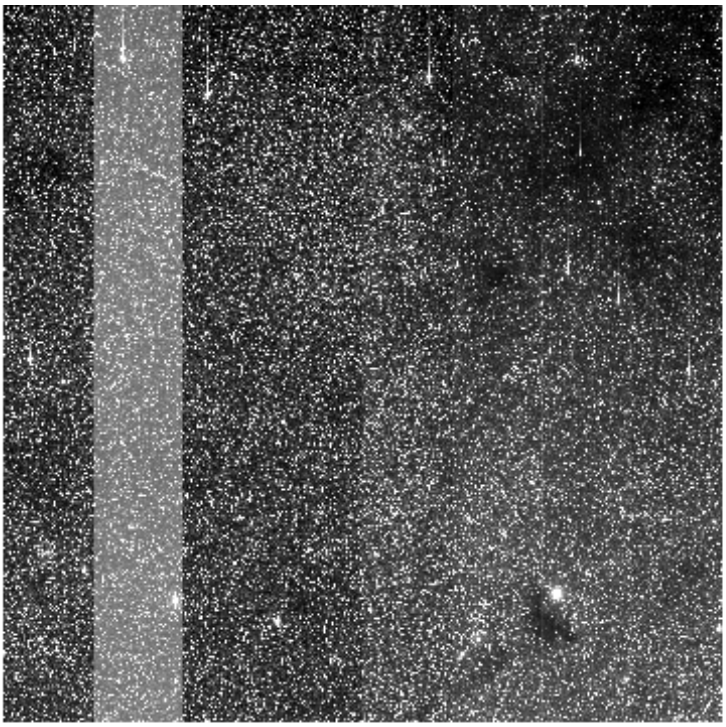
File Name	:	**kmts.20260720.050162.fits** # 195 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:53.030			
DEC	:	-30:03:10.70			
Exposure Time	:	60	ALT	:	57.5
Airmass	:	1.19	AZ	:	-83.5
Sidereal Time	:	20:39:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:20:00	Weather	:	1
CCD Temperature	:	-109.49	Moon Effect	:	0.0

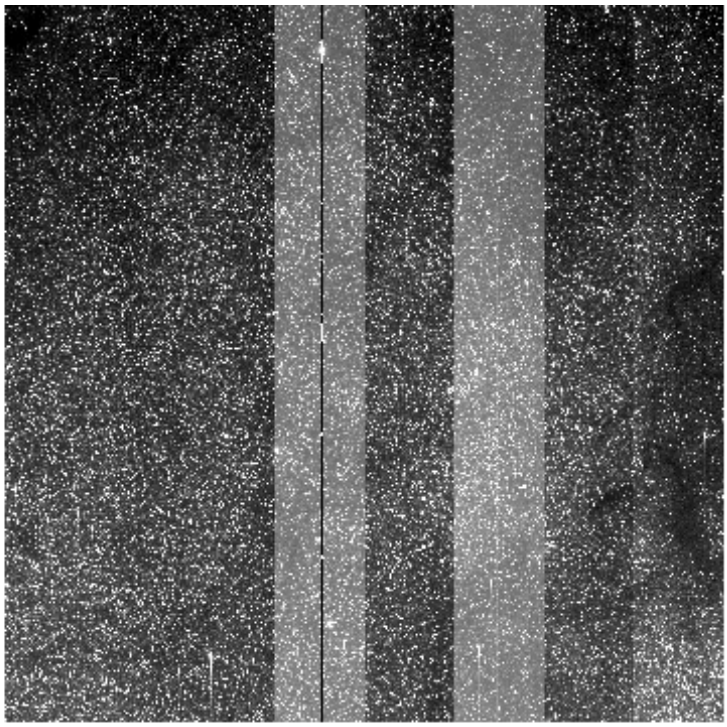


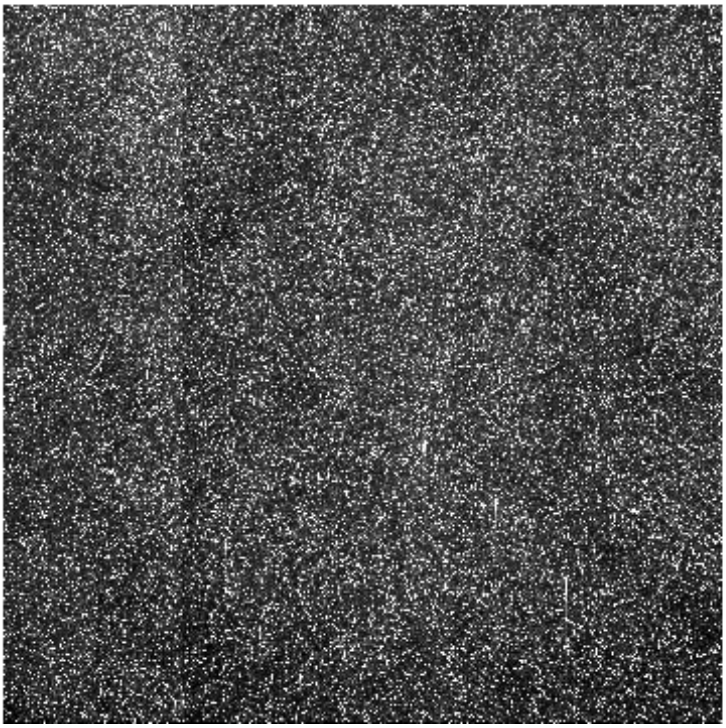
File Name	:	**kmts.20260720.050163.fits** # 196 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.810			
DEC	:	-29:09:10.60			
Exposure Time	:	60	ALT	:	54.8
Airmass	:	1.22	AZ	:	-83.9
Sidereal Time	:	20:42:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:21:59	Weather	:	1
CCD Temperature	:	-109.84	Moon Effect	:	0.0

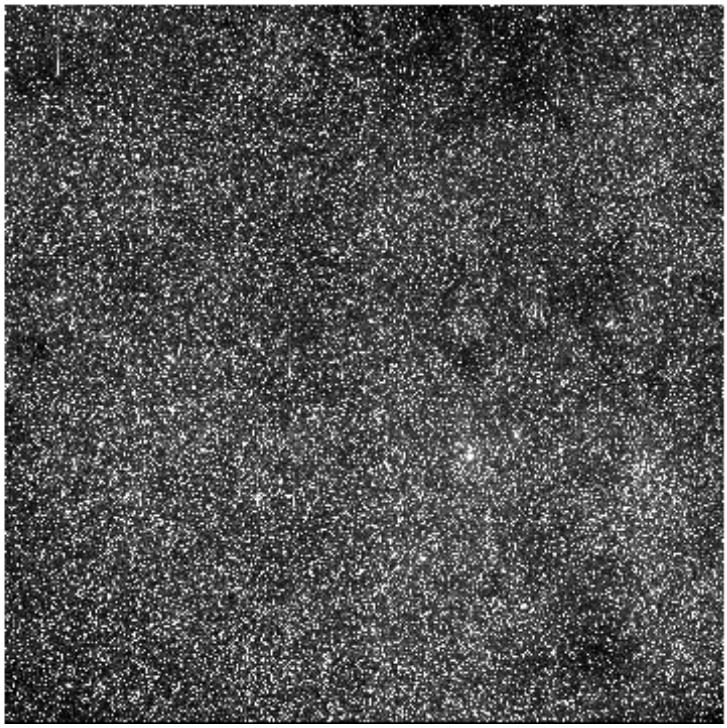


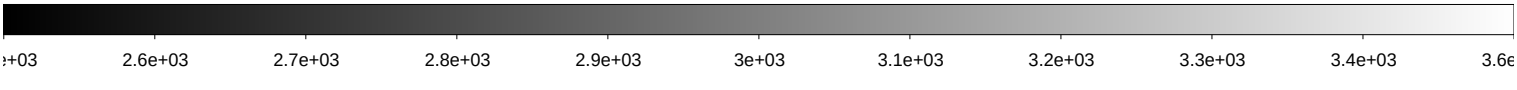
File Name	:	**kmts.20260720.050164.fits** # 197 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.900			
DEC	:	-28:04:10.80			
Exposure Time	:	60	ALT	:	55.6
Airmass	:	1.21	AZ	:	-86.3
Sidereal Time	:	20:44:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:24:08	Weather	:	1
CCD Temperature	:	-109.83	Moon Effect	:	0.0



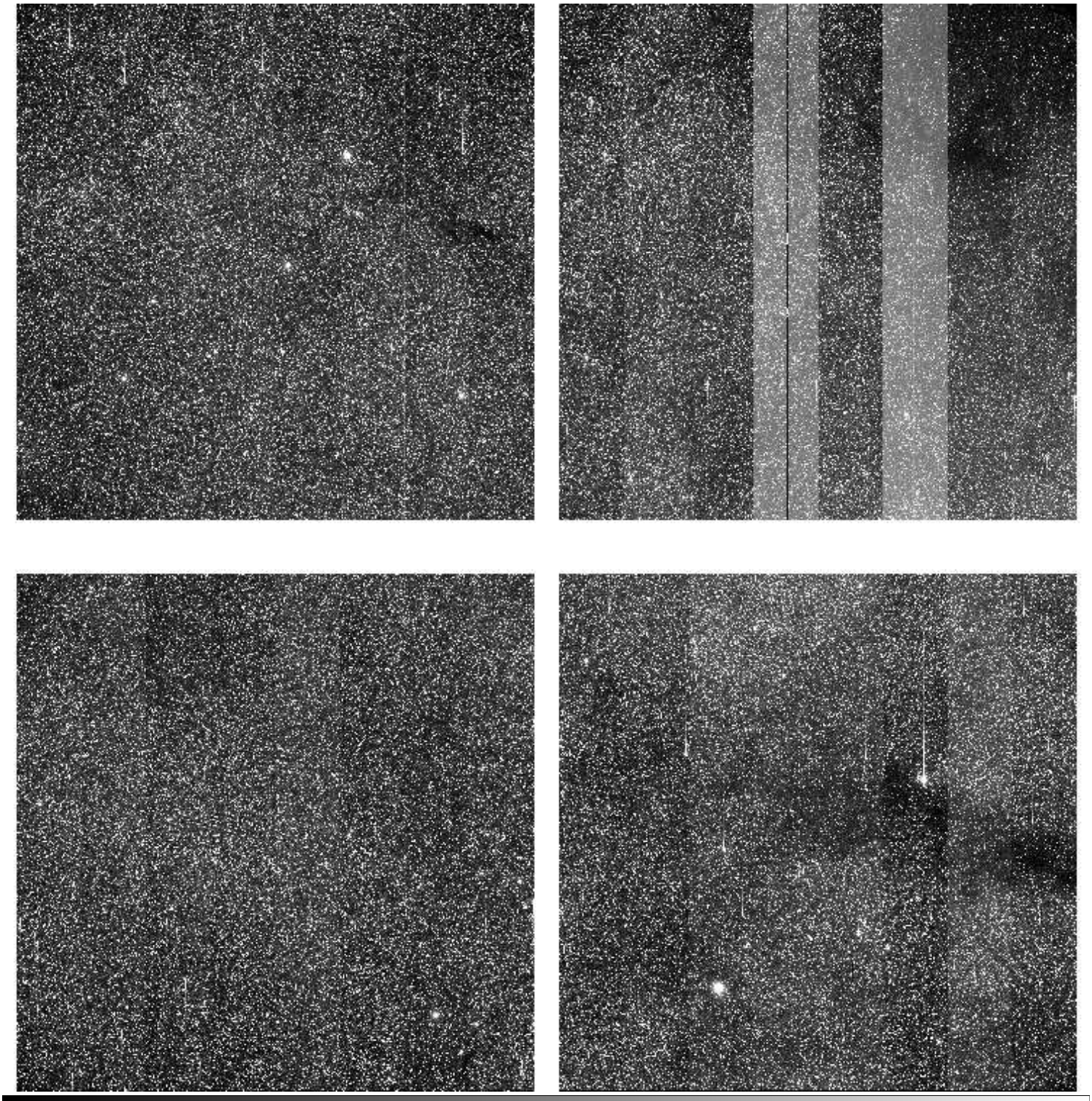




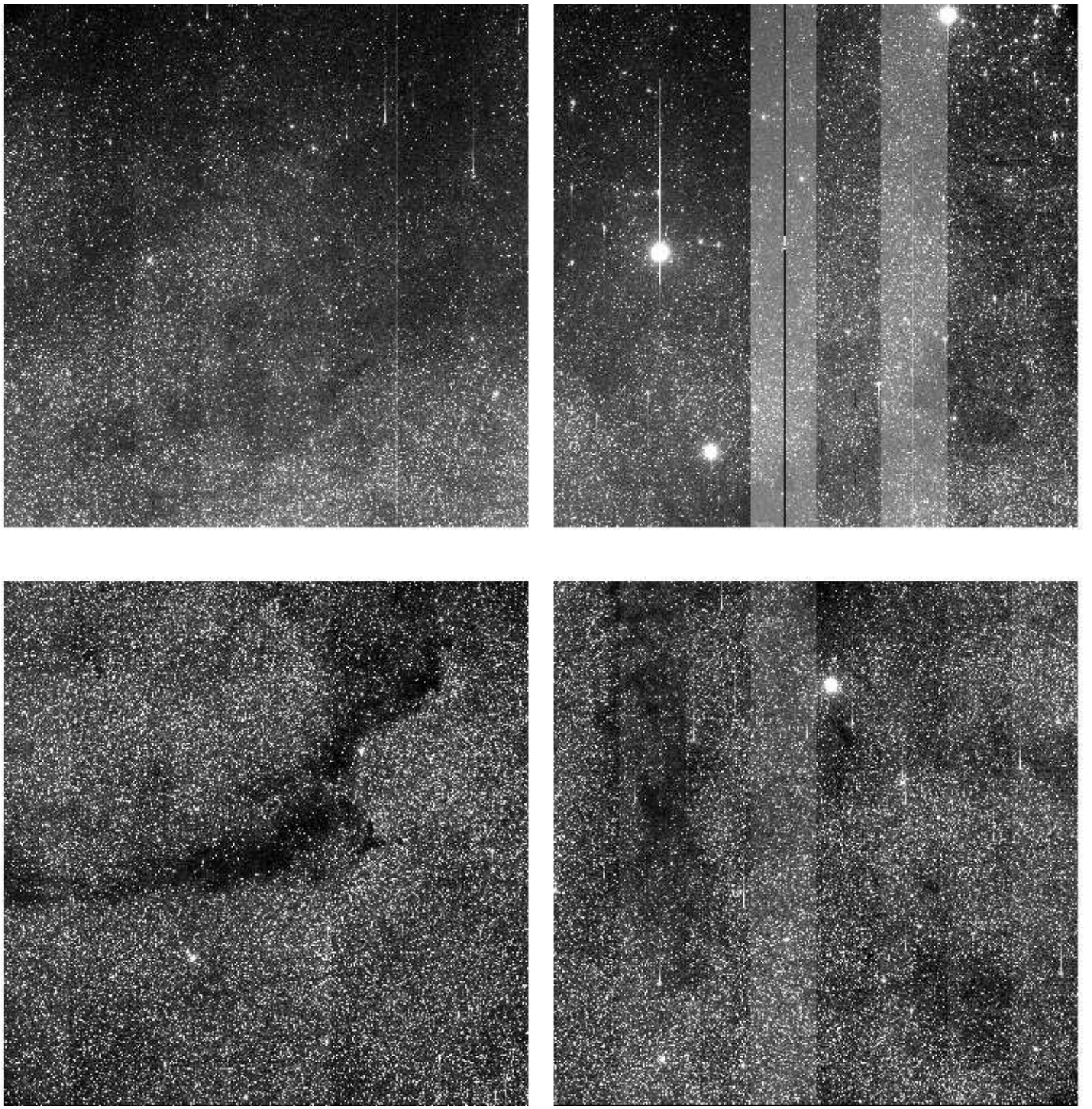




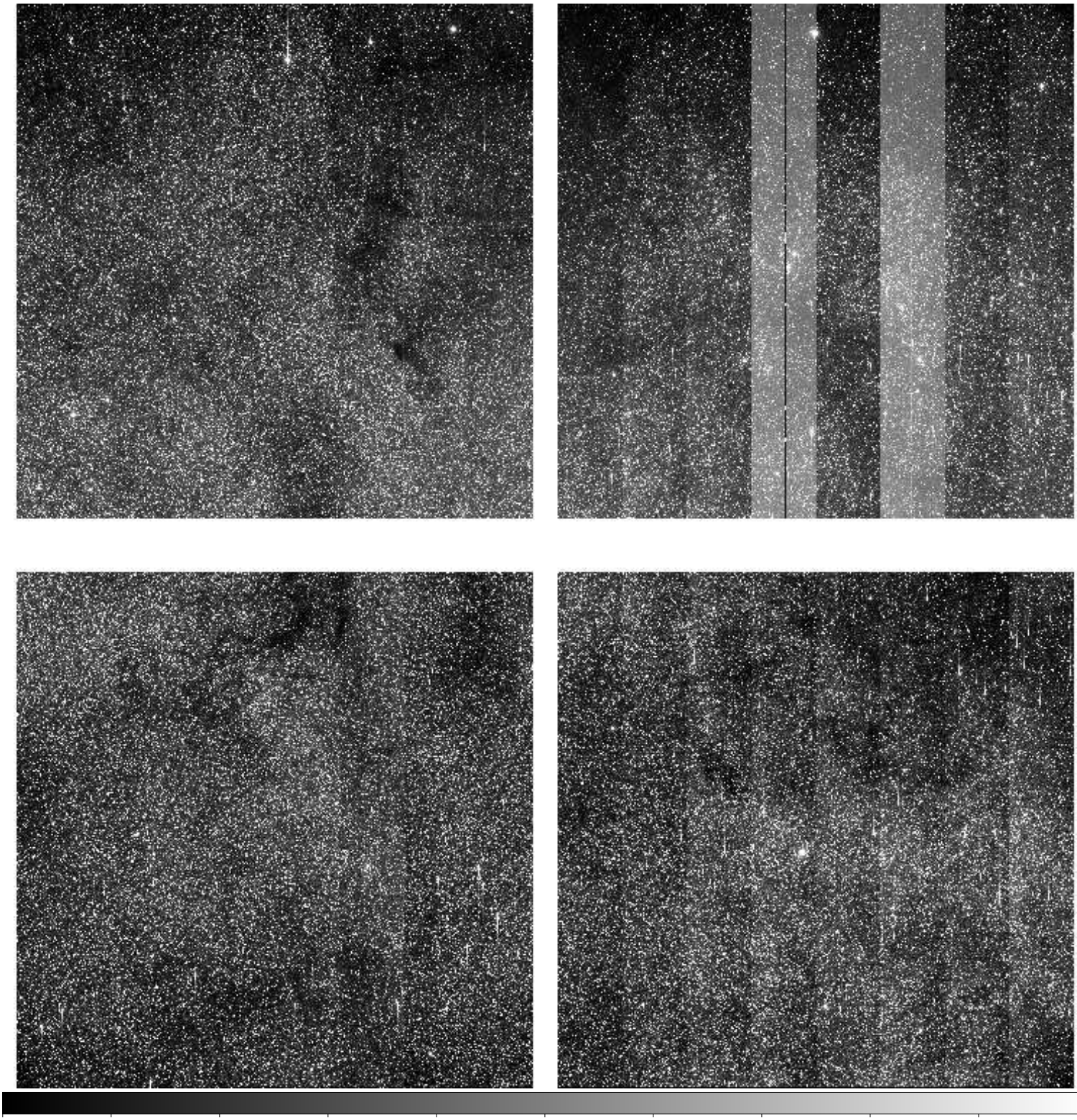
File Name	:	**kmts.20260720.050165.fits** # 198 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:26.820			
DEC	:	-33:15:10.60			
Exposure Time	:	60	ALT	:	54.9
Airmass	:	1.22	AZ	:	-76.6
Sidereal Time	:	20:46:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:26:10	Weather	:	1
CCD Temperature	:	-109.88	Moon Effect	:	0.0



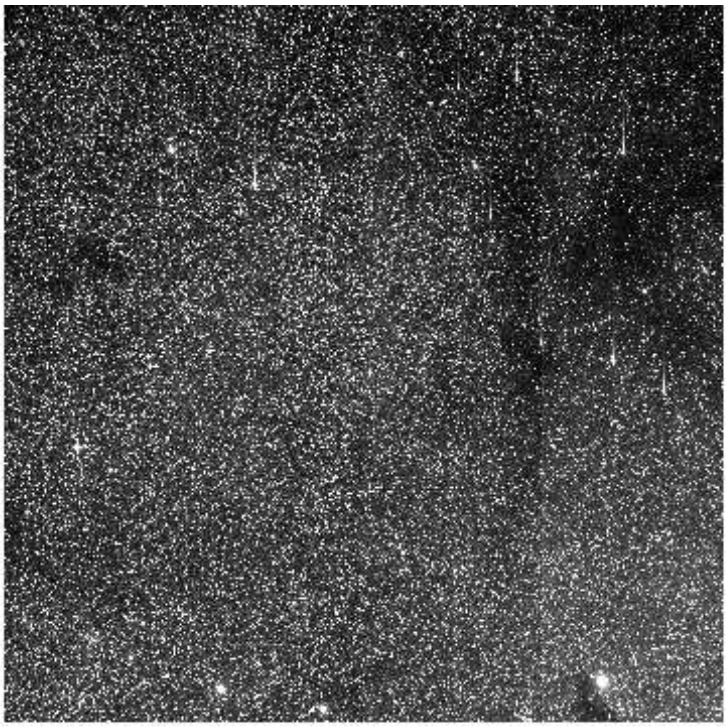
File Name	:	**kmts.20260720.050166.fits** # 199 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:42.230			
DEC	:	-33:15:11.10			
Exposure Time	:	60	ALT	:	52.5
Airmass	:	1.26	AZ	:	-75.9
Sidereal Time	:	20:48:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:28:09	Weather	:	1
CCD Temperature	:	-109.85	Moon Effect	:	0.0

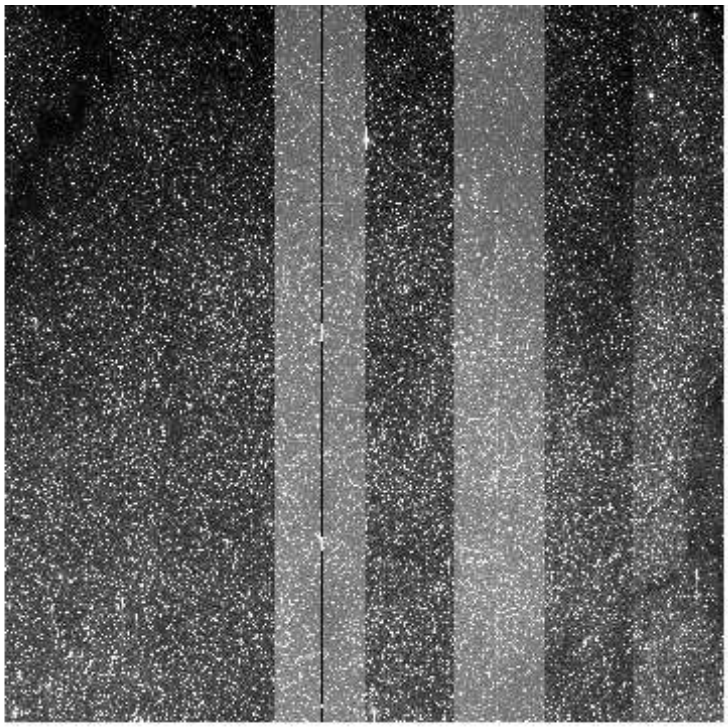


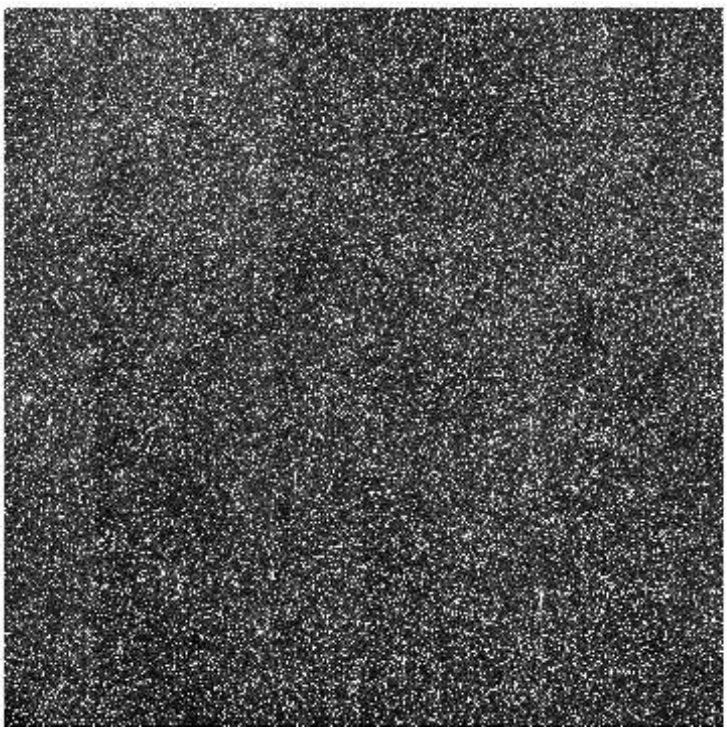
File Name	:	**kmts.20260720.050167.fits** # 200 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.510			
DEC	:	-29:01:40.80			
Exposure Time	:	60	ALT	:	53.1
Airmass	:	1.25	AZ	:	-83.3
Sidereal Time	:	20:50:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:30:18	Weather	:	1
CCD Temperature	:	-109.85	Moon Effect	:	0.0

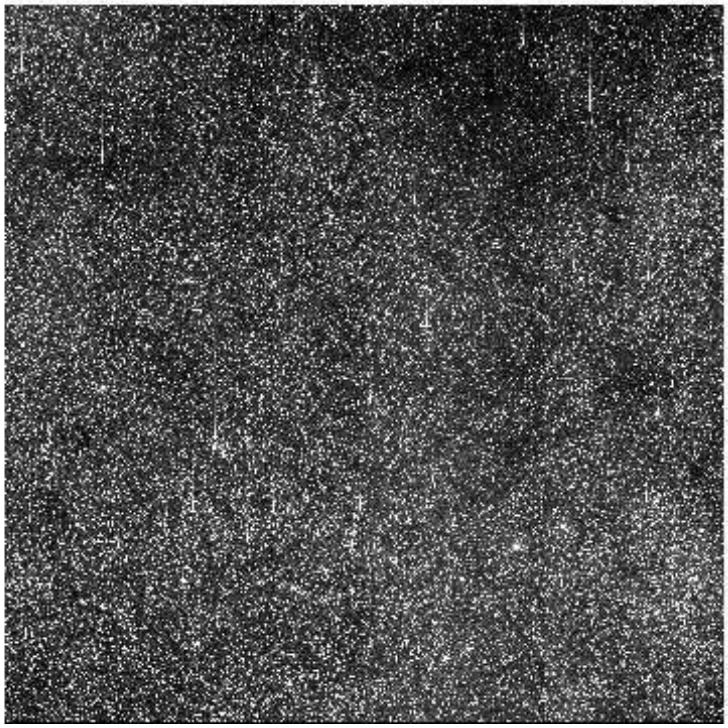


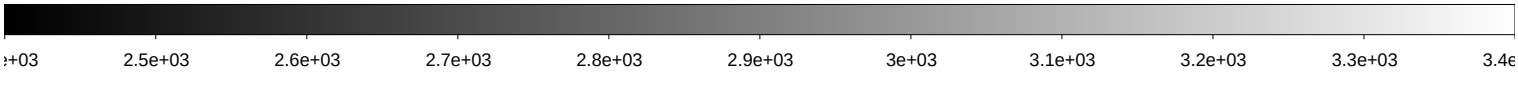
File Name	:	**kmts.20260720.050168.fits** # 201 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.710			
DEC	:	-27:56:40.60			
Exposure Time	:	60	ALT	:	53.9
Airmass	:	1.24	AZ	:	-85.6
Sidereal Time	:	20:52:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:32:28	Weather	:	1
CCD Temperature	:	-109.86	Moon Effect	:	0.0



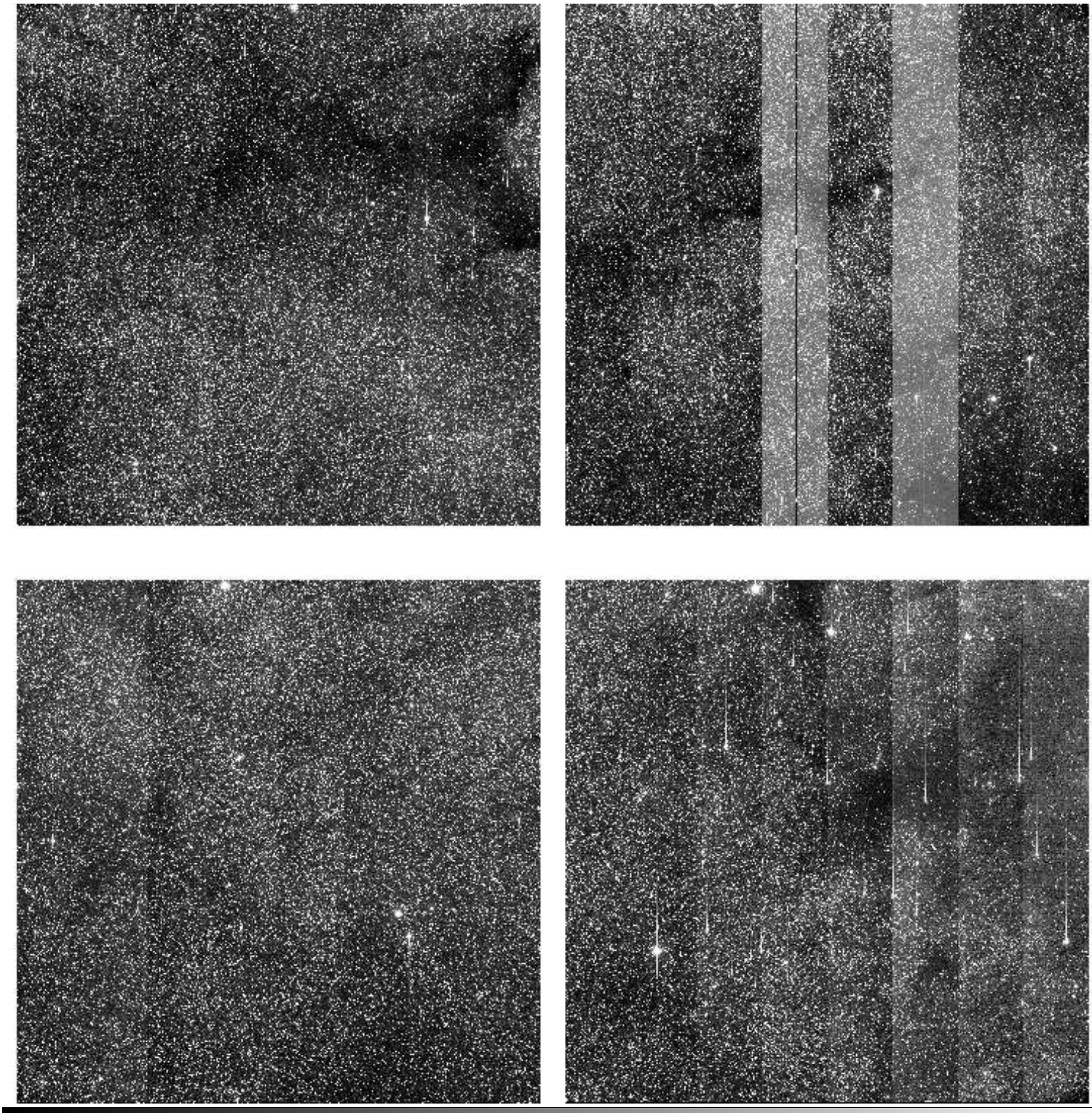


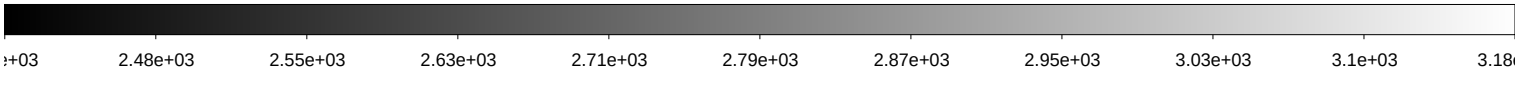




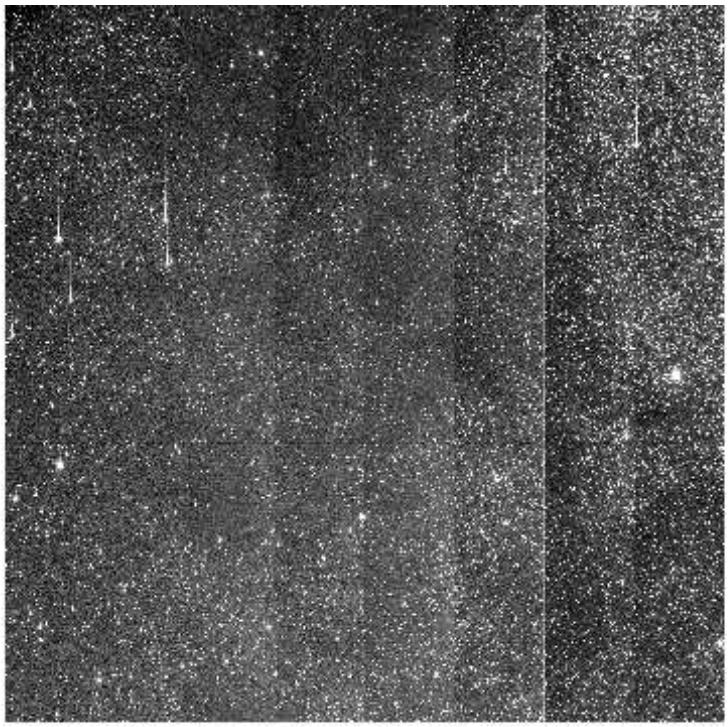


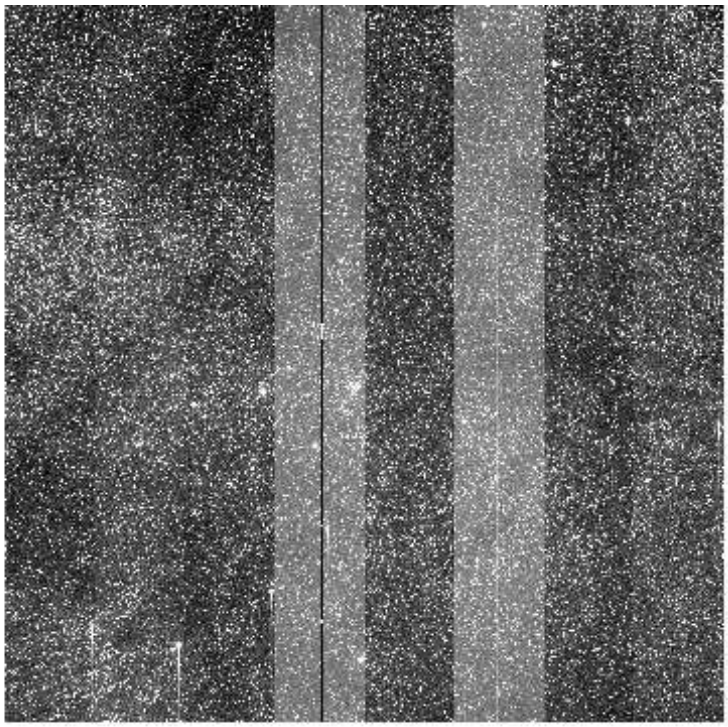
File Name	:	**kmts.20260720.050169.fits** # 202 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:09.340			
DEC	:	-31:15:41.00			
Exposure Time	:	60	ALT	:	52.7
Airmass	:	1.26	AZ	:	-79.3
Sidereal Time	:	20:54:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:34:38	Weather	:	1
CCD Temperature	:	-109.86	Moon Effect	:	0.0

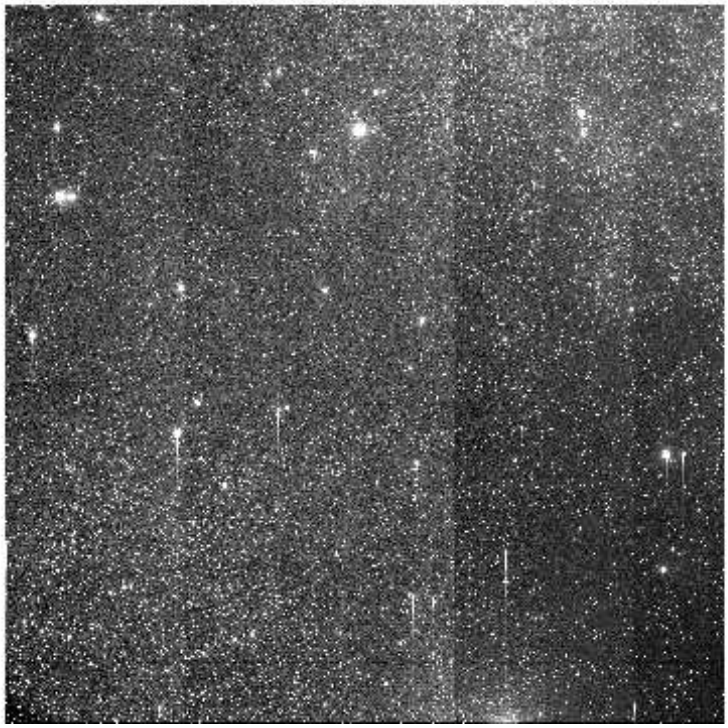


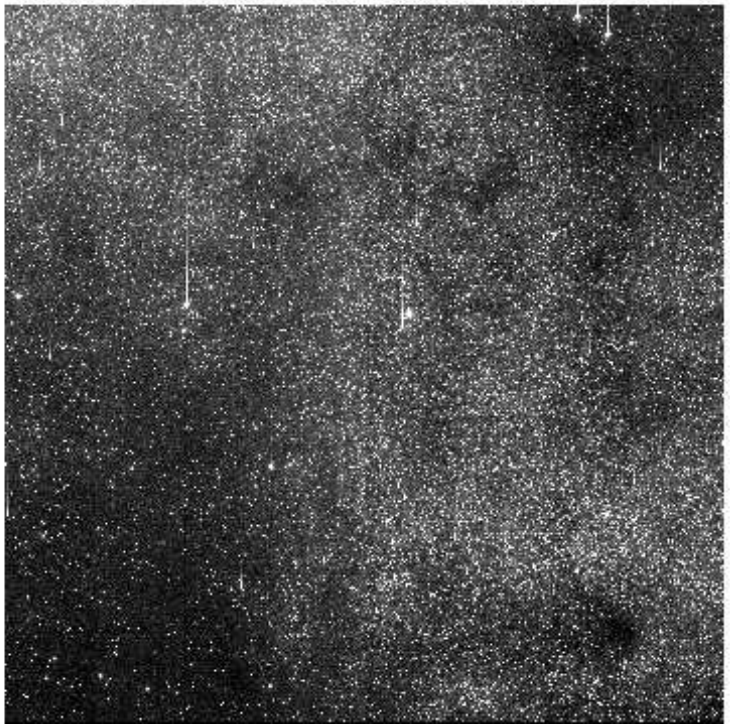


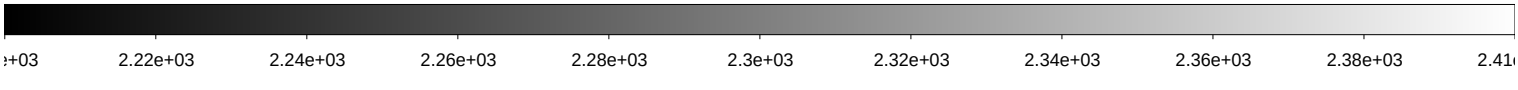
File Name	:	**kmts.20260720.050170.fits** # 203 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:02.010			
DEC	:	-26:45:12.10			
Exposure Time	:	60	ALT	:	49.2
Airmass	:	1.32	AZ	:	-85.1
Sidereal Time	:	20:56:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:36:50	Weather	:	1
CCD Temperature	:	-109.86	Moon Effect	:	0.0



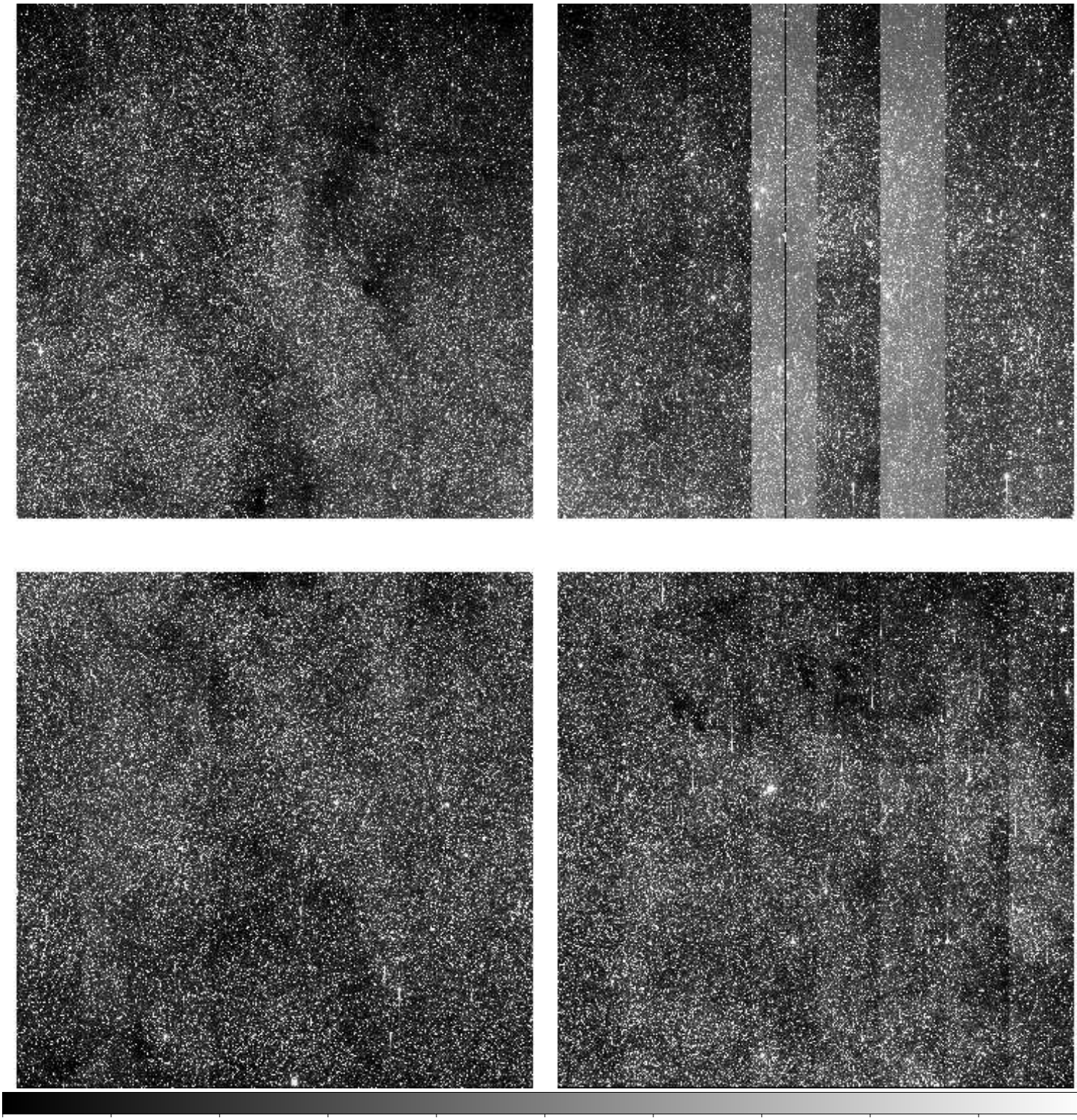




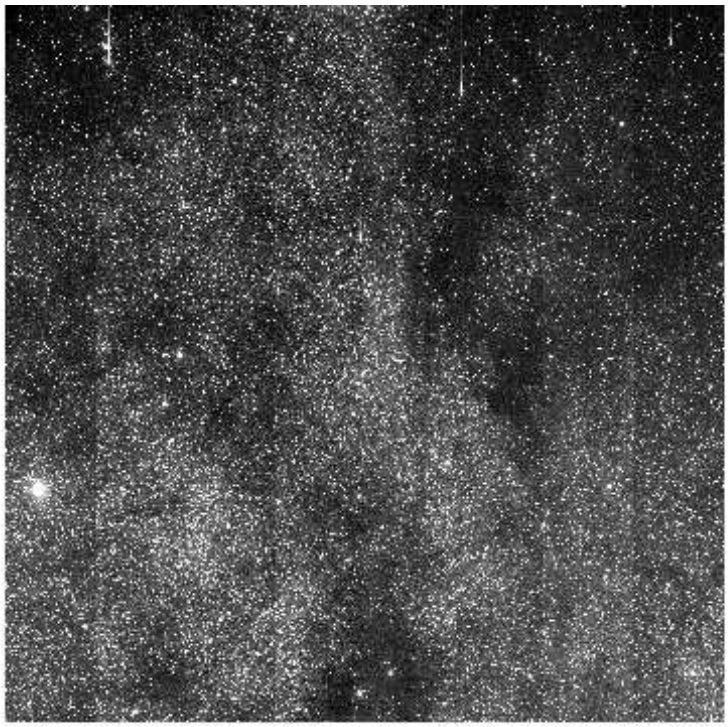


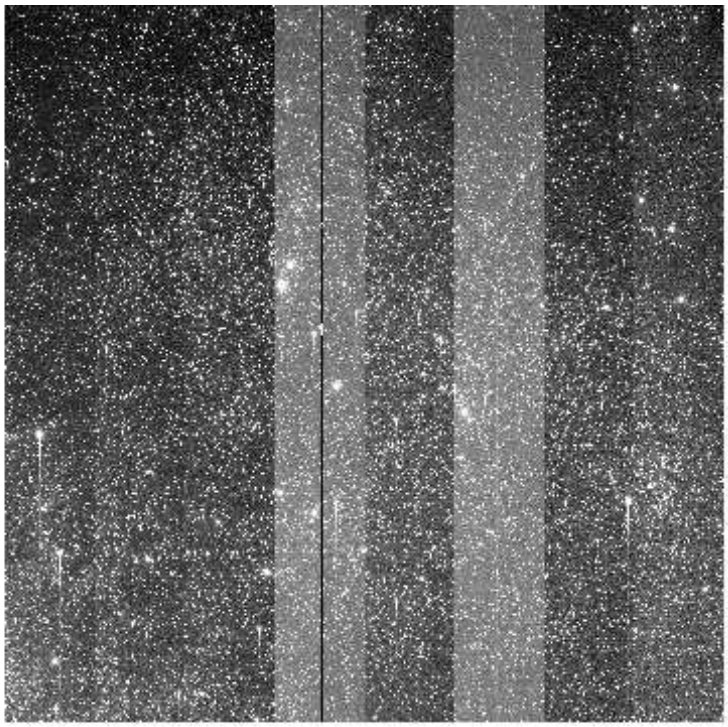


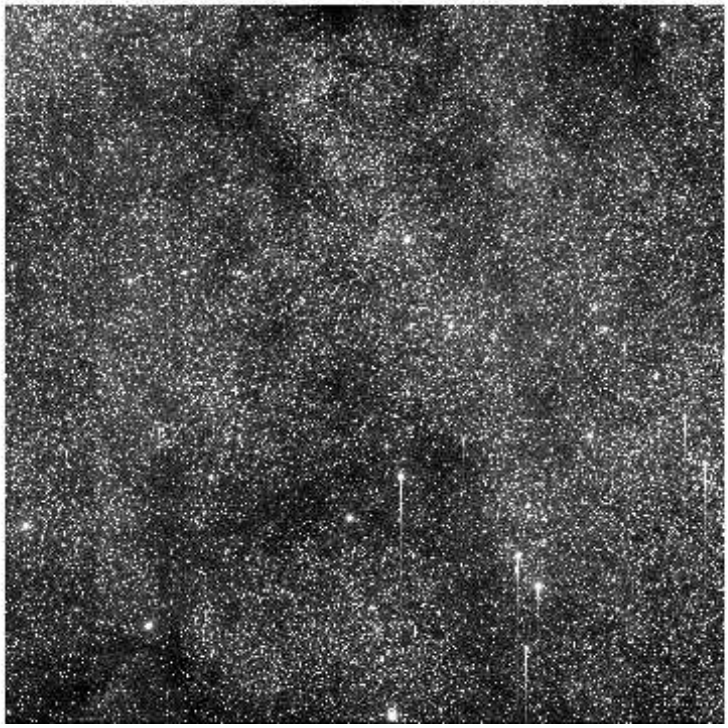
File Name	:	**kmts.20260720.050171.fits** # 204 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.120			
DEC	:	-29:09:11.30			
Exposure Time	:	60	ALT	:	51.2
Airmass	:	1.28	AZ	:	-82.2
Sidereal Time	:	20:58:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:39:00	Weather	:	1
CCD Temperature	:	-109.87	Moon Effect	:	0.0

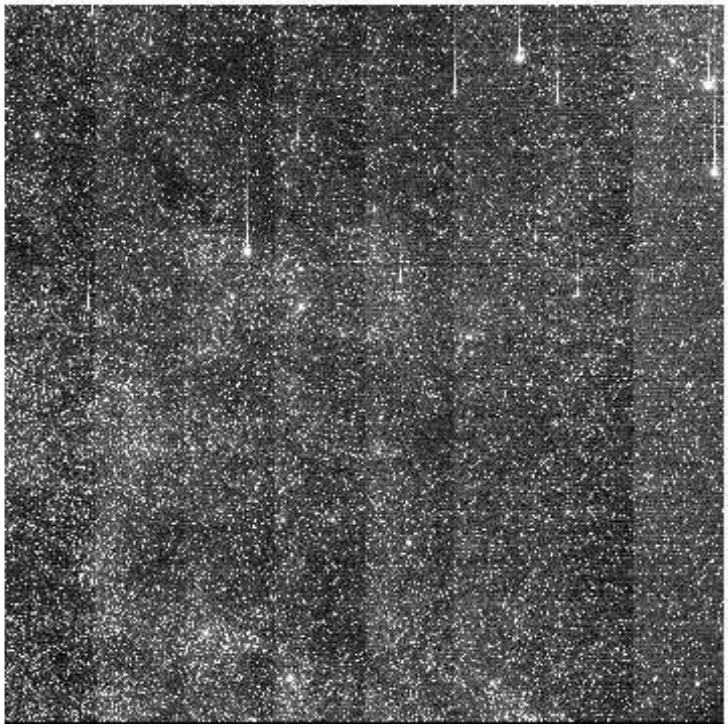


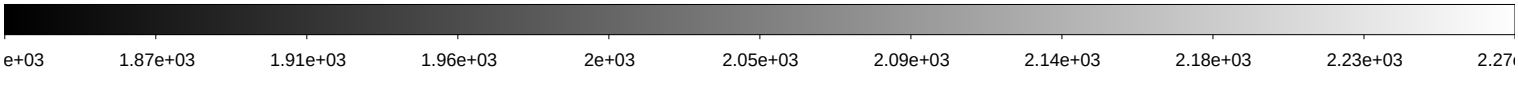
File Name	:	**kmts.20260720.050172.fits** # 205 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.100			
DEC	:	-29:09:11.70			
Exposure Time	:	90	ALT	:	50.8
Airmass	:	1.29	AZ	:	-82.0
Sidereal Time	:	21:01:05	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T23:41:10	Weather	:	1
CCD Temperature	:	-109.87	Moon Effect	:	0.0



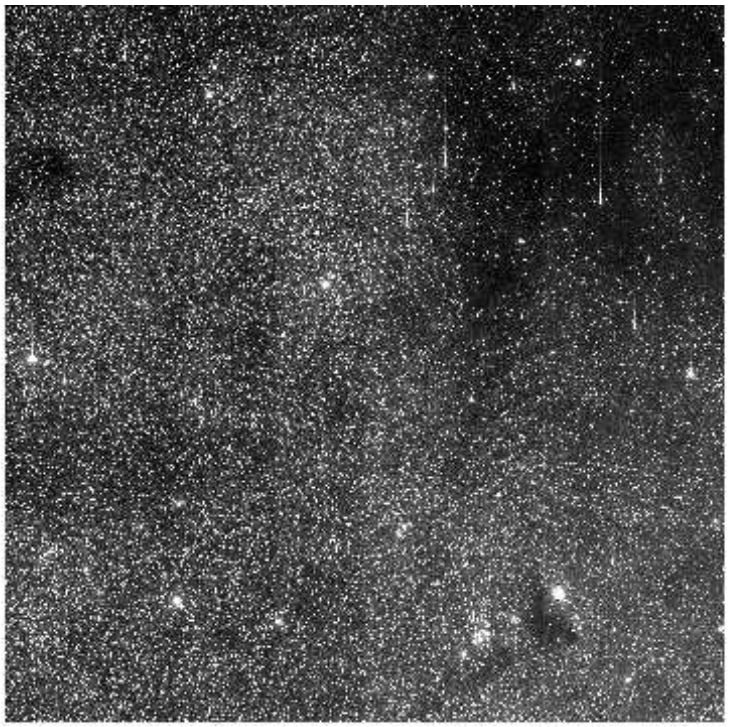


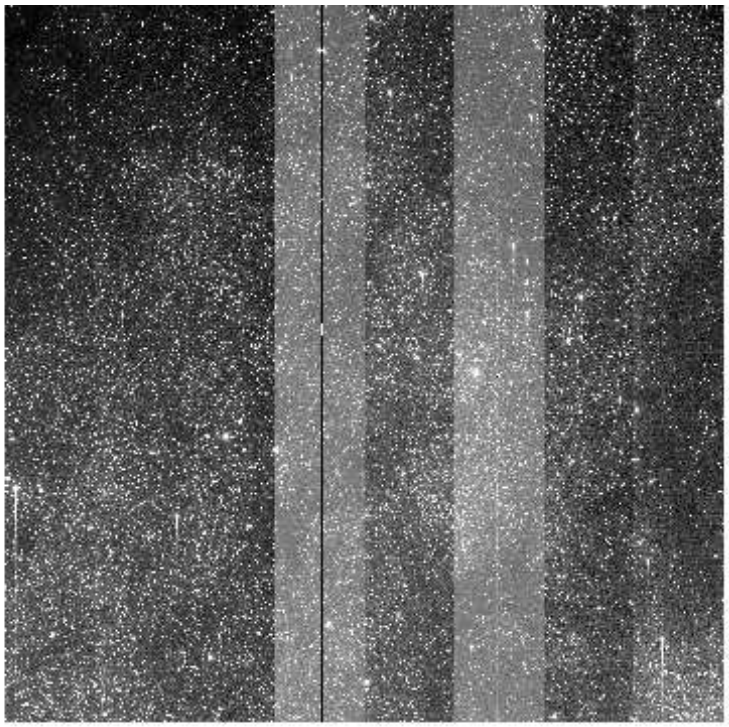


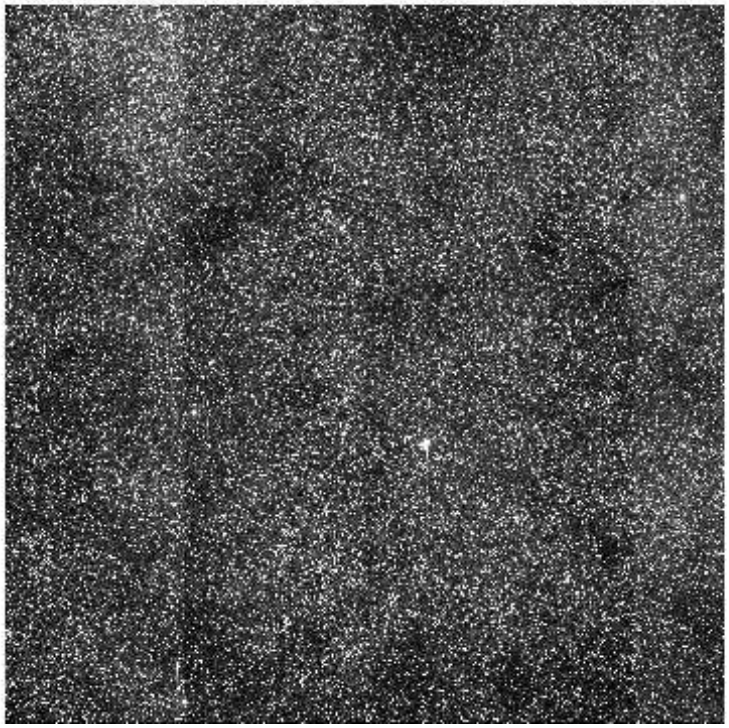


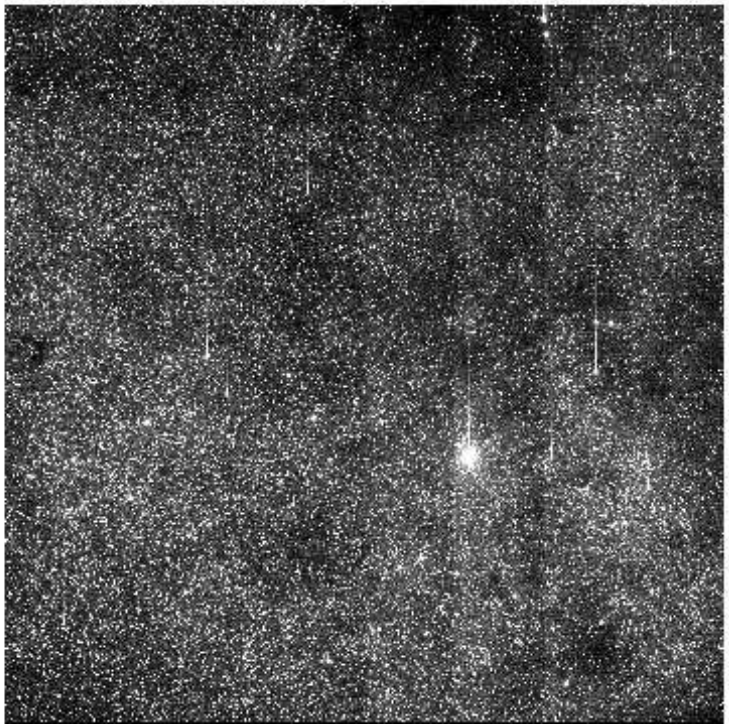


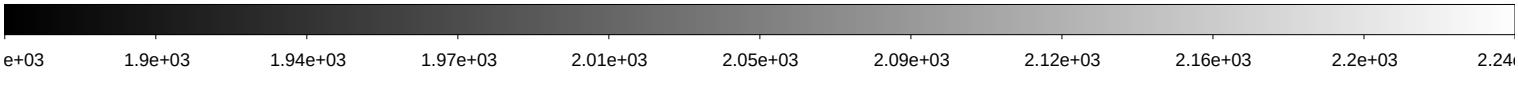
File Name	:	**kmts.20260720.050173.fits** # 206 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.190			
DEC	:	-28:04:11.10			
Exposure Time	:	90	ALT	:	51.5
Airmass	:	1.28	AZ	:	-84.2
Sidereal Time	:	21:03:46	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T23:43:50	Weather	:	1
CCD Temperature	:	-109.88	Moon Effect	:	0.0



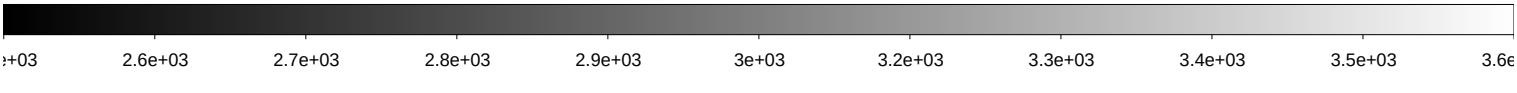




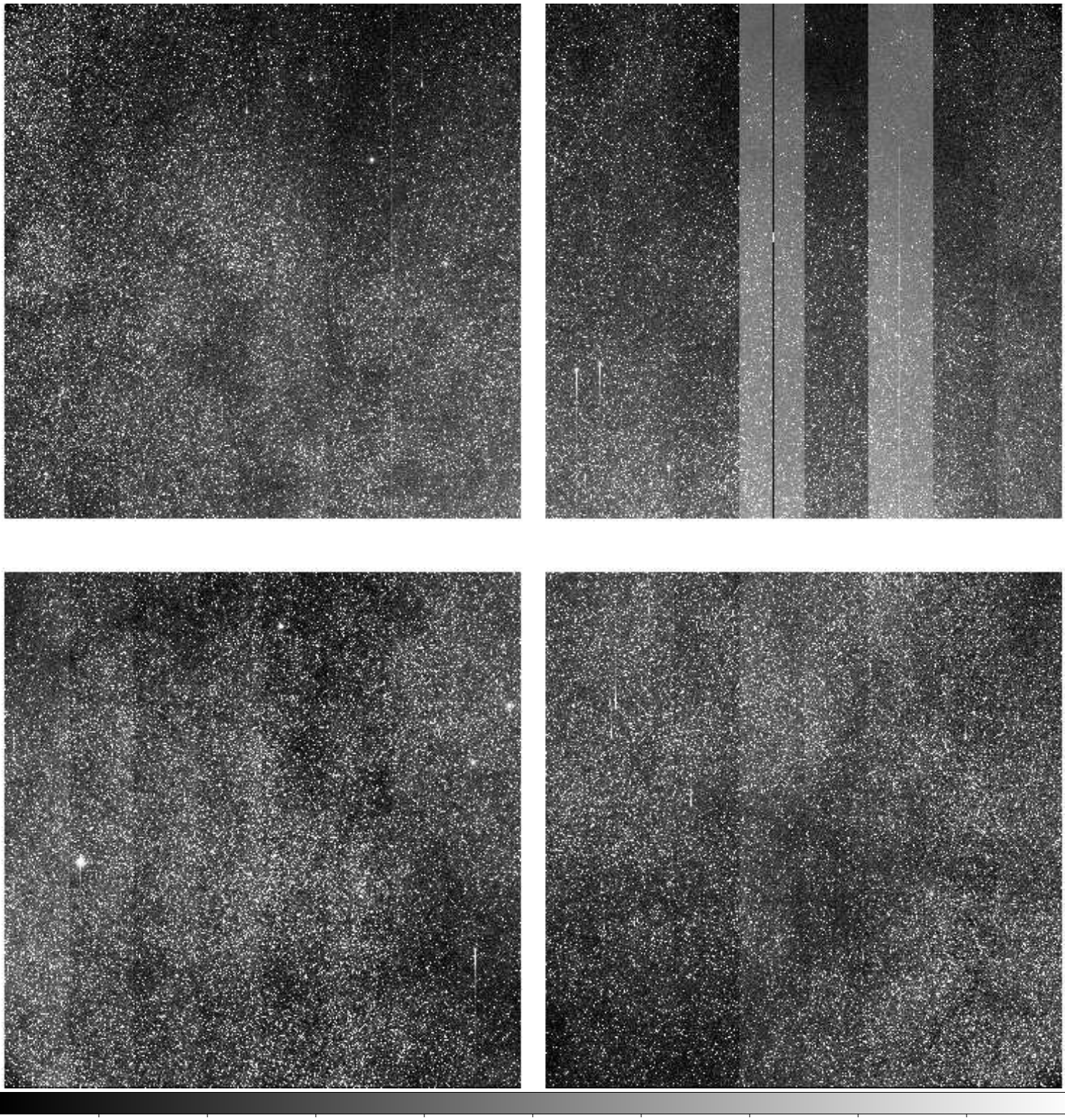




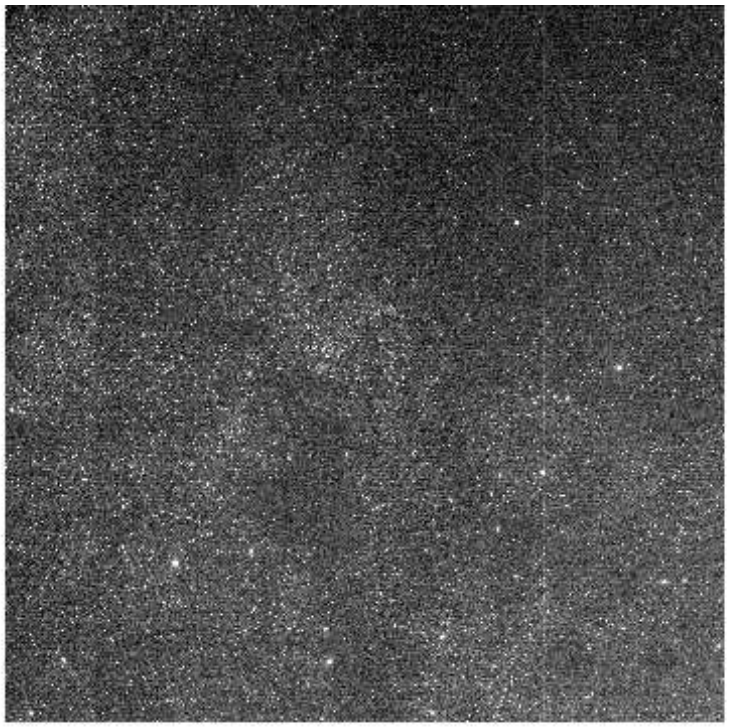
File Name	:	**kmts.20260720.050174.fits** # 207 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.110			
DEC	:	-28:04:11.20			
Exposure Time	:	60	ALT	:	50.9
Airmass	:	1.29	AZ	:	-83.9
Sidereal Time	:	21:06:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:46:18	Weather	:	1
CCD Temperature	:	-109.88	Moon Effect	:	0.0

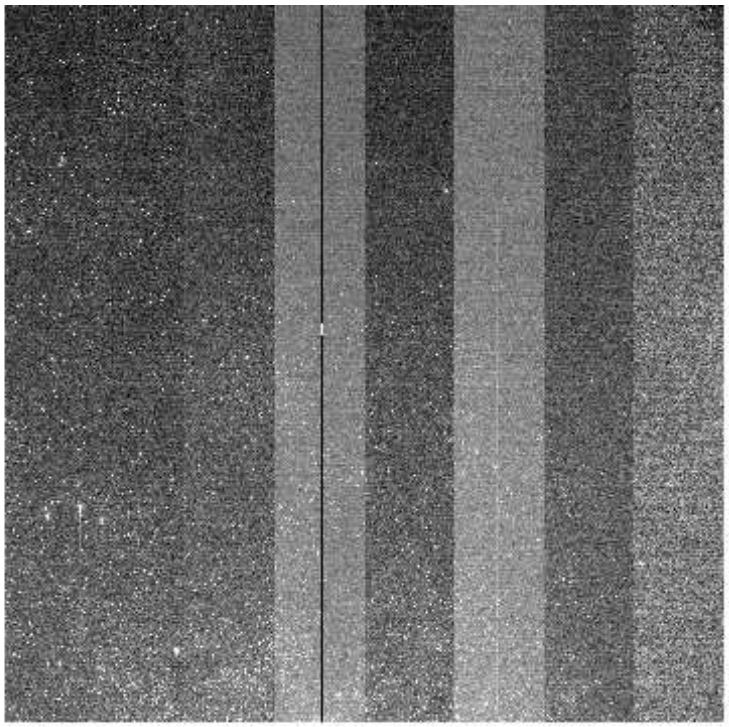


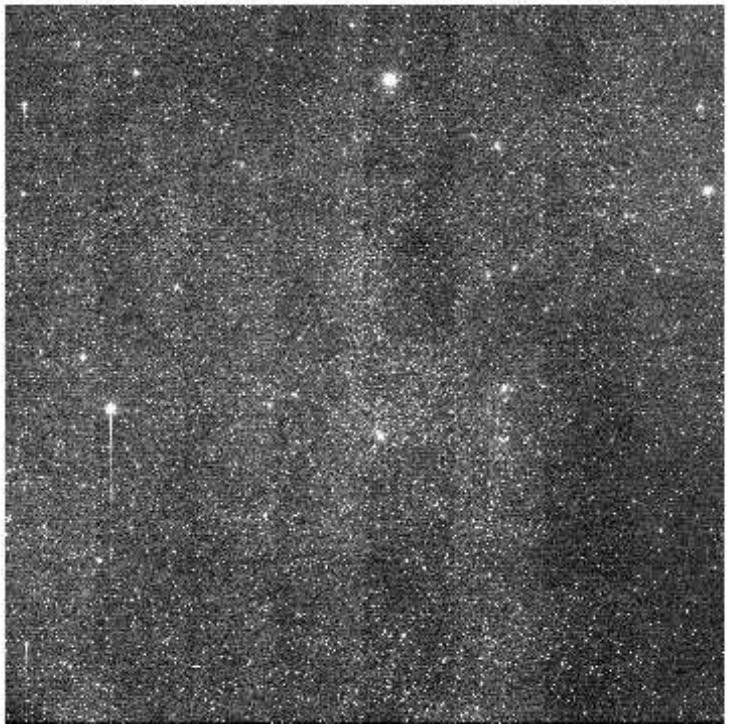
File Name	:	**kmts.20260720.050175.fits** # 208 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:51.480			
DEC	:	-26:47:13.30			
Exposure Time	:	60	ALT	:	44.9
Airmass	:	1.42	AZ	:	-82.8
Sidereal Time	:	21:08:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:48:16	Weather	:	1
CCD Temperature	:	-109.9	Moon Effect	:	0.0

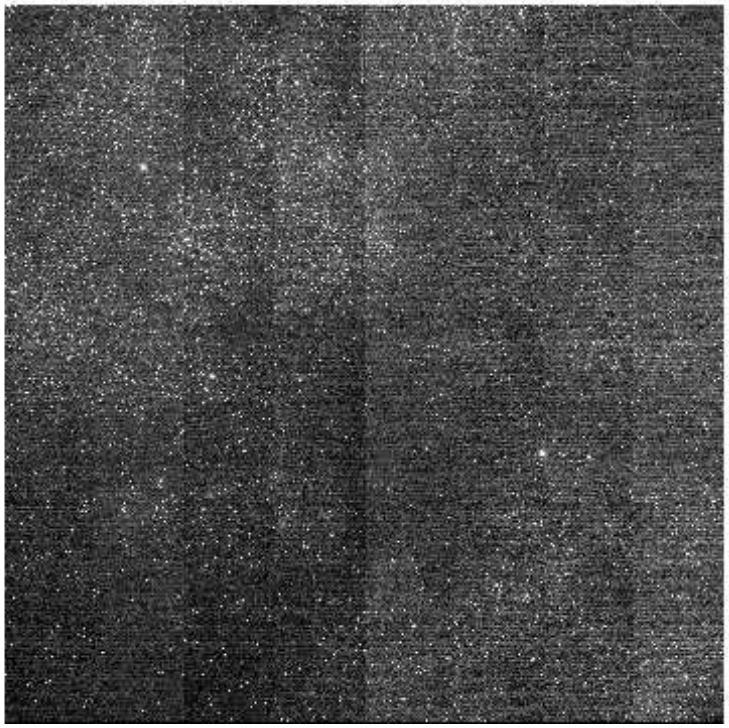


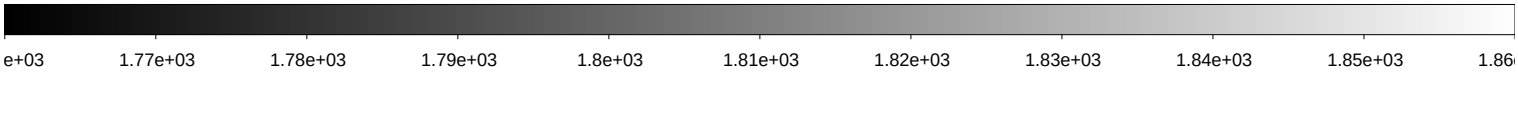
File Name	:	**kmts.20260720.050176.fits** # 209 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:51.450			
DEC	:	-26:47:13.80			
Exposure Time	:	90	ALT	:	44.5
Airmass	:	1.43	AZ	:	-82.6
Sidereal Time	:	21:10:23	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T23:50:25	Weather	:	1
CCD Temperature	:	-109.63	Moon Effect	:	0.0



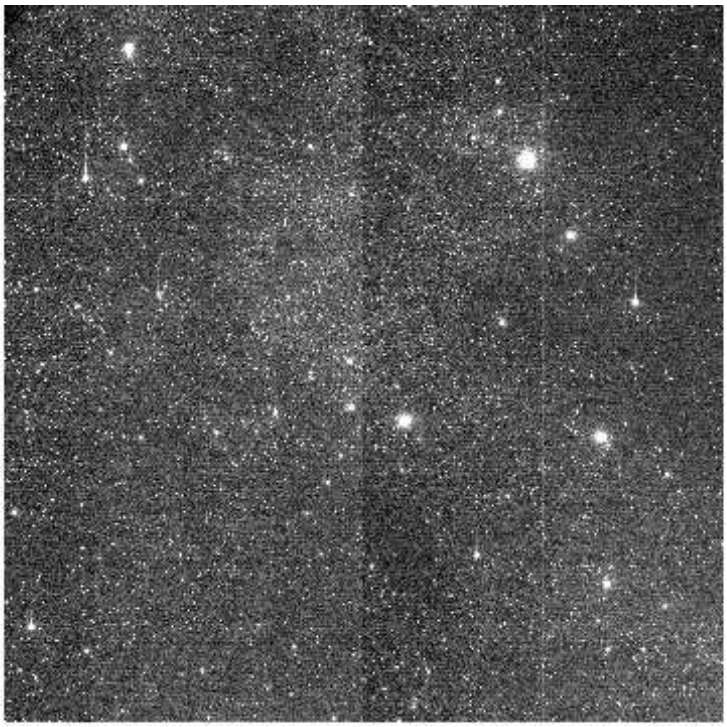


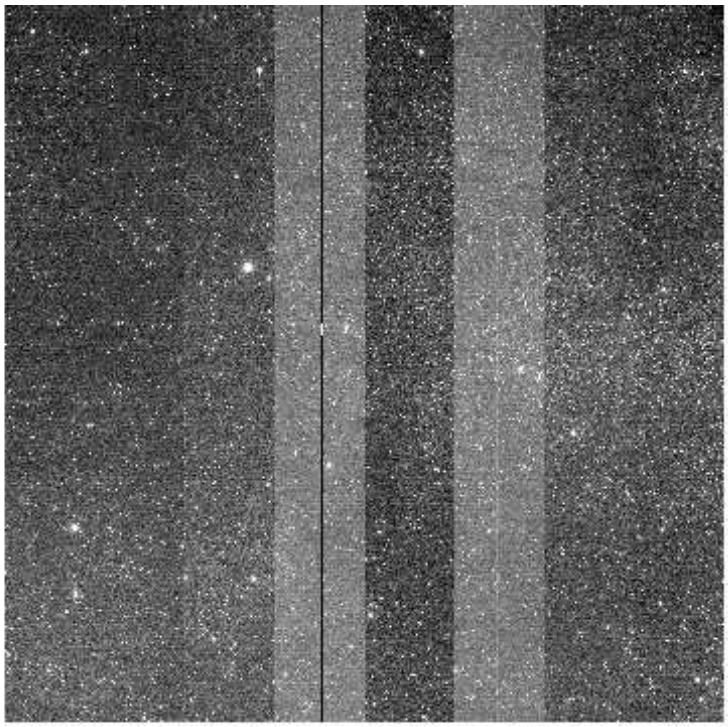


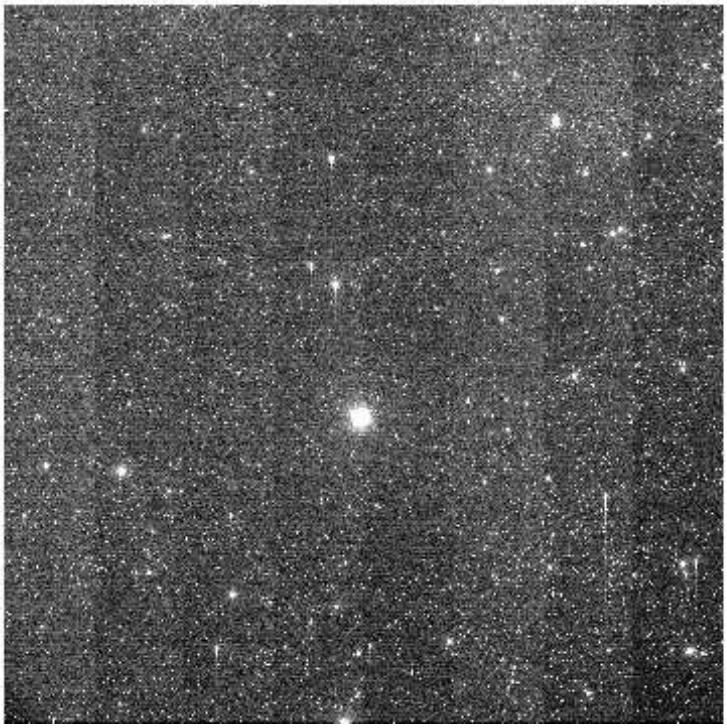


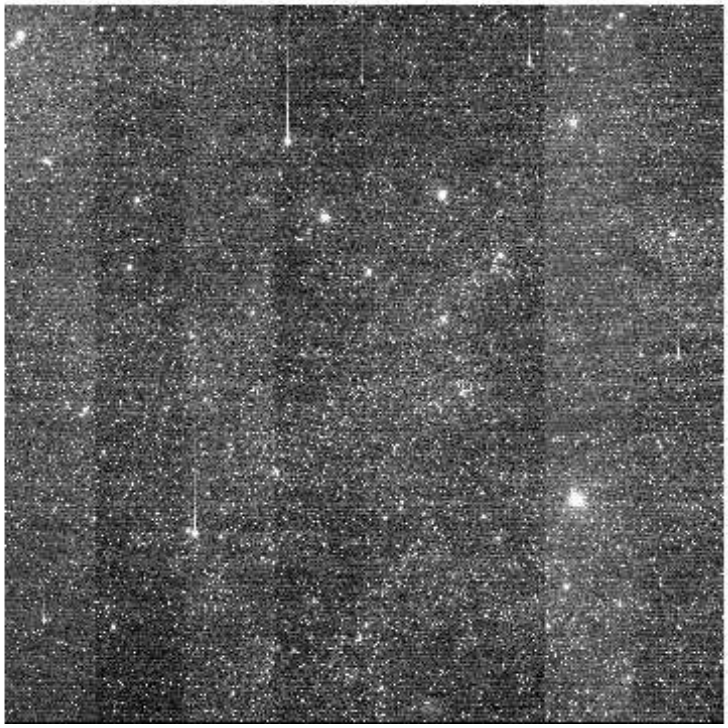


File Name	:	**kmts.20260720.050177.fits** # 210 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:51.420			
DEC	:	-28:54:14.70			
Exposure Time	:	90	ALT	:	44.6
Airmass	:	1.42	AZ	:	-79.5
Sidereal Time	:	21:13:02	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-20T23:53:05	Weather	:	1
CCD Temperature	:	-109.87	Moon Effect	:	0.0

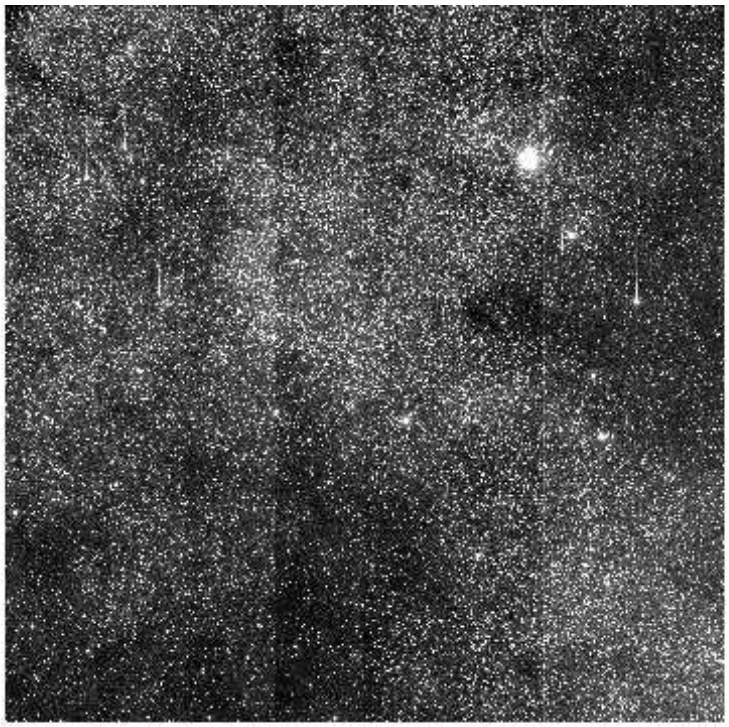
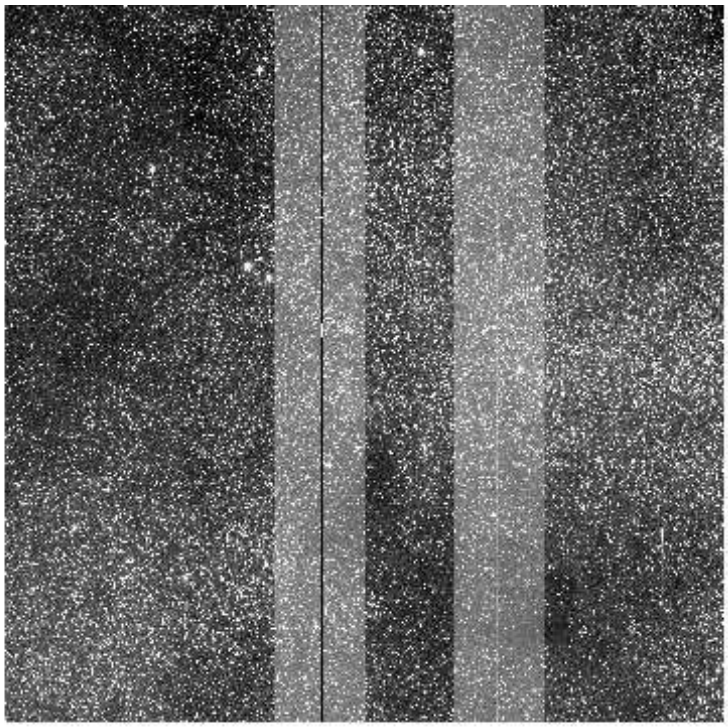
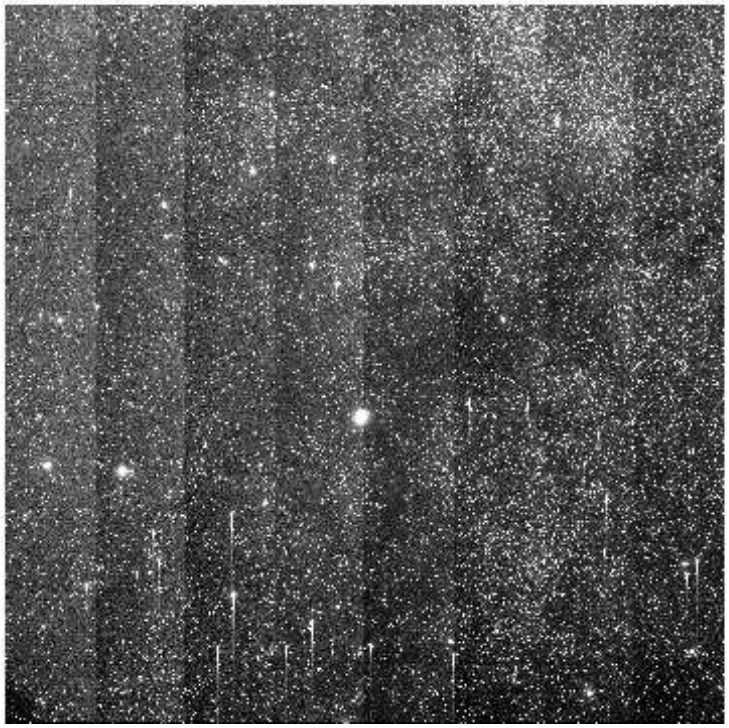
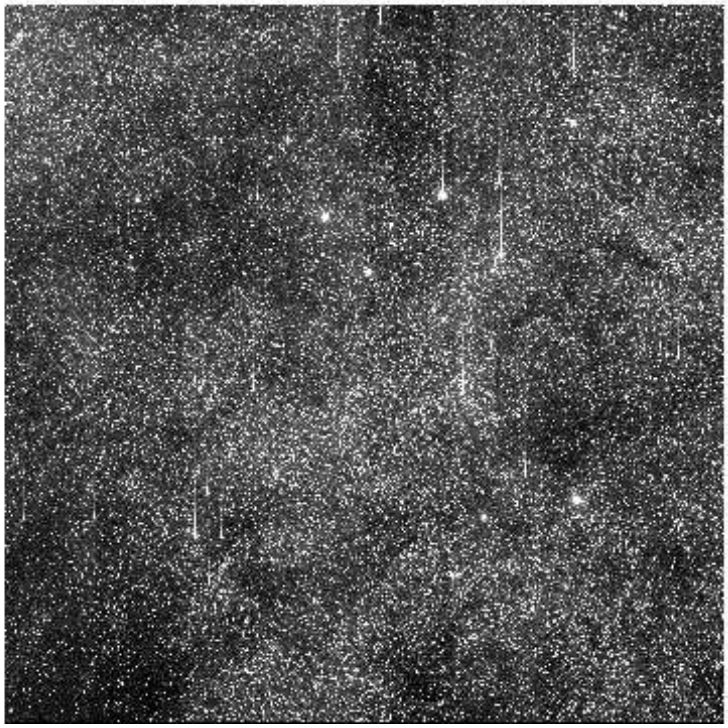






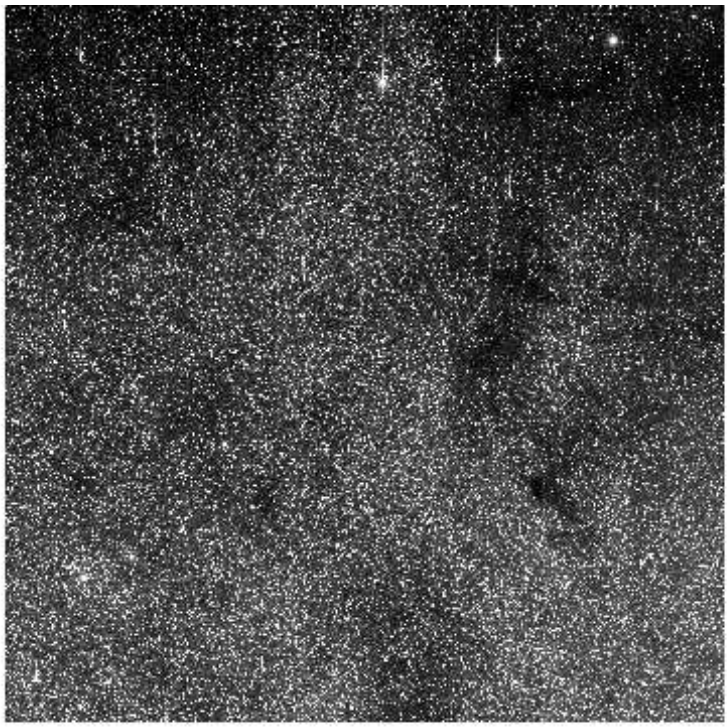
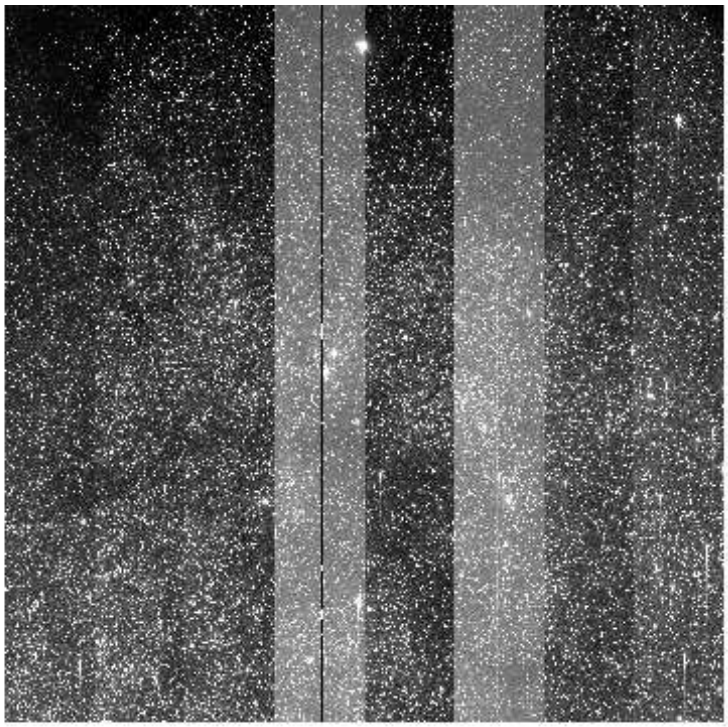
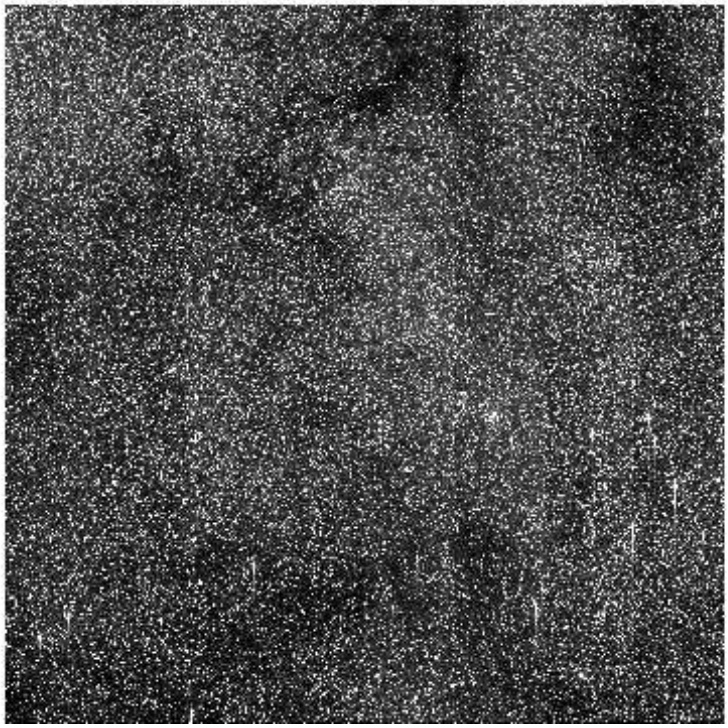
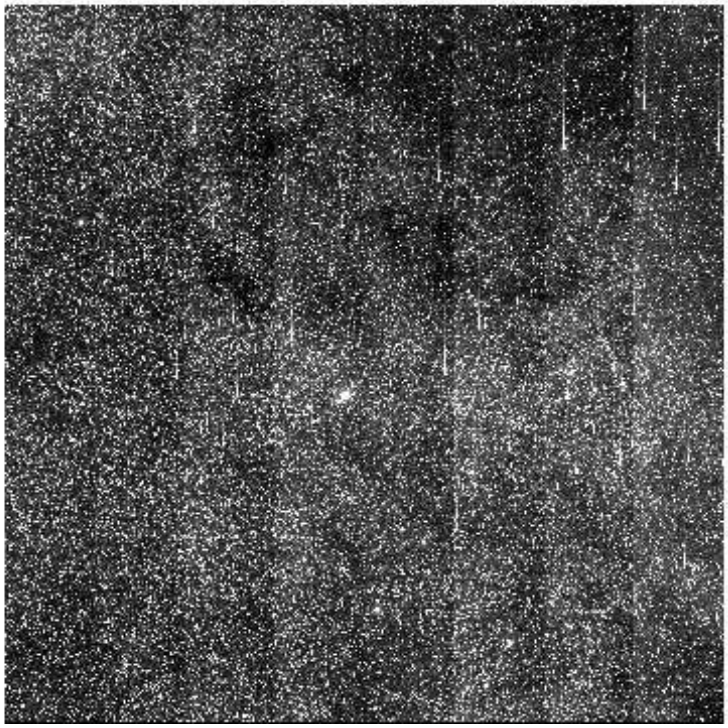


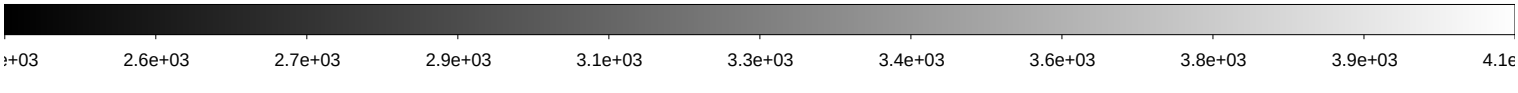
File Name	:	**kmts.20260720.050178.fits** # 211 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:51.370			
DEC	:	-28:54:15.60			
Exposure Time	:	60	ALT	:	44.0
Airmass	:	1.44	AZ	:	-79.3
Sidereal Time	:	21:15:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:55:45	Weather	:	1
CCD Temperature	:	-109.92	Moon Effect	:	0.0

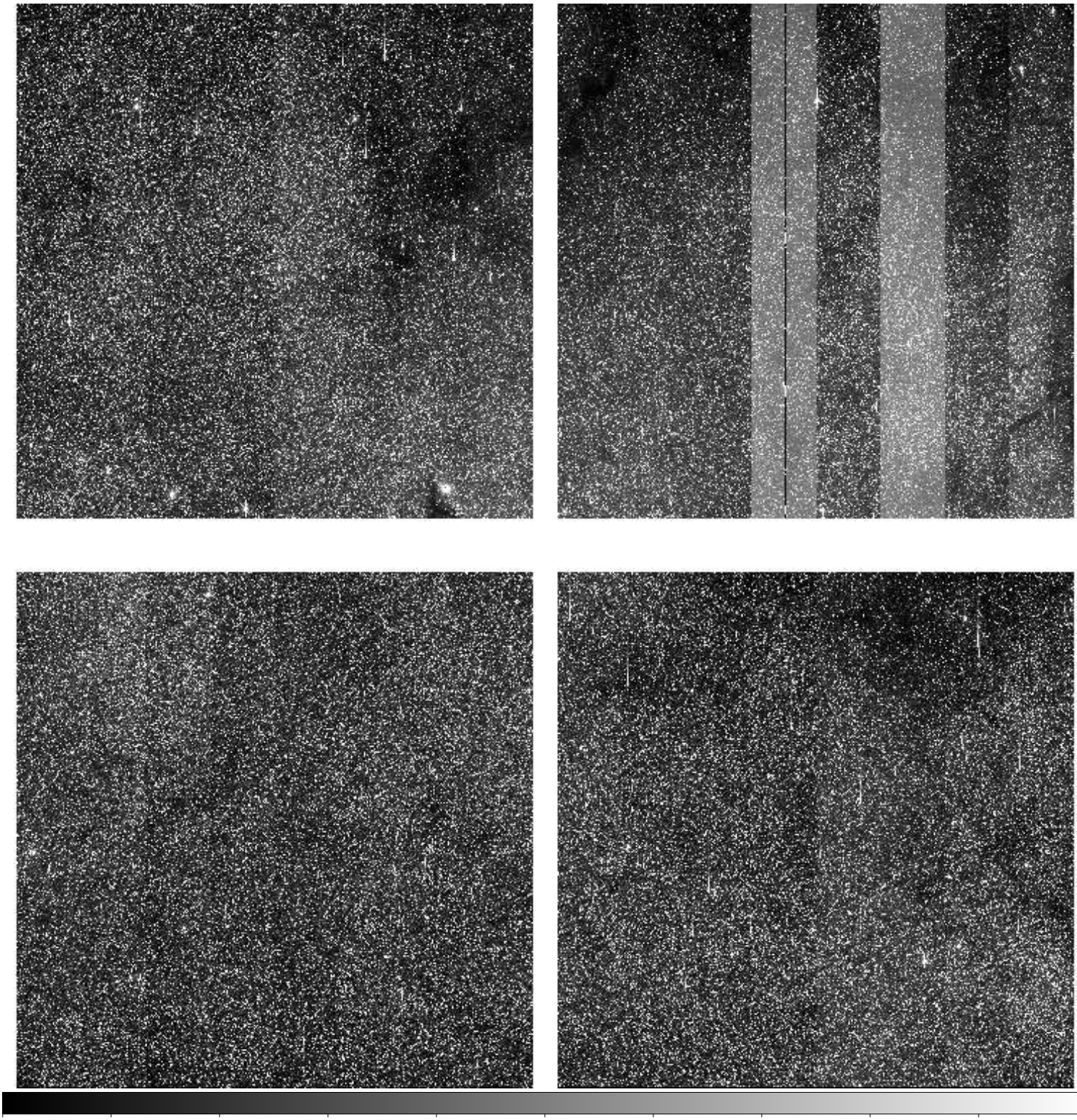
e+03 2.28e+03 2.33e+03 2.37e+03 2.42e+03 2.46e+03 2.51e+03 2.55e+03 2.6e+03 2.64e+03 2.69

File Name	:	**kmts.20260720.050179.fits** # 212 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.720			
DEC	:	-29:01:42.30			
Exposure Time	:	60	ALT	:	47.3
Airmass	:	1.36	AZ	:	-80.6
Sidereal Time	:	21:17:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-20T23:57:55	Weather	:	1
CCD Temperature	:	-109.96	Moon Effect	:	0.0

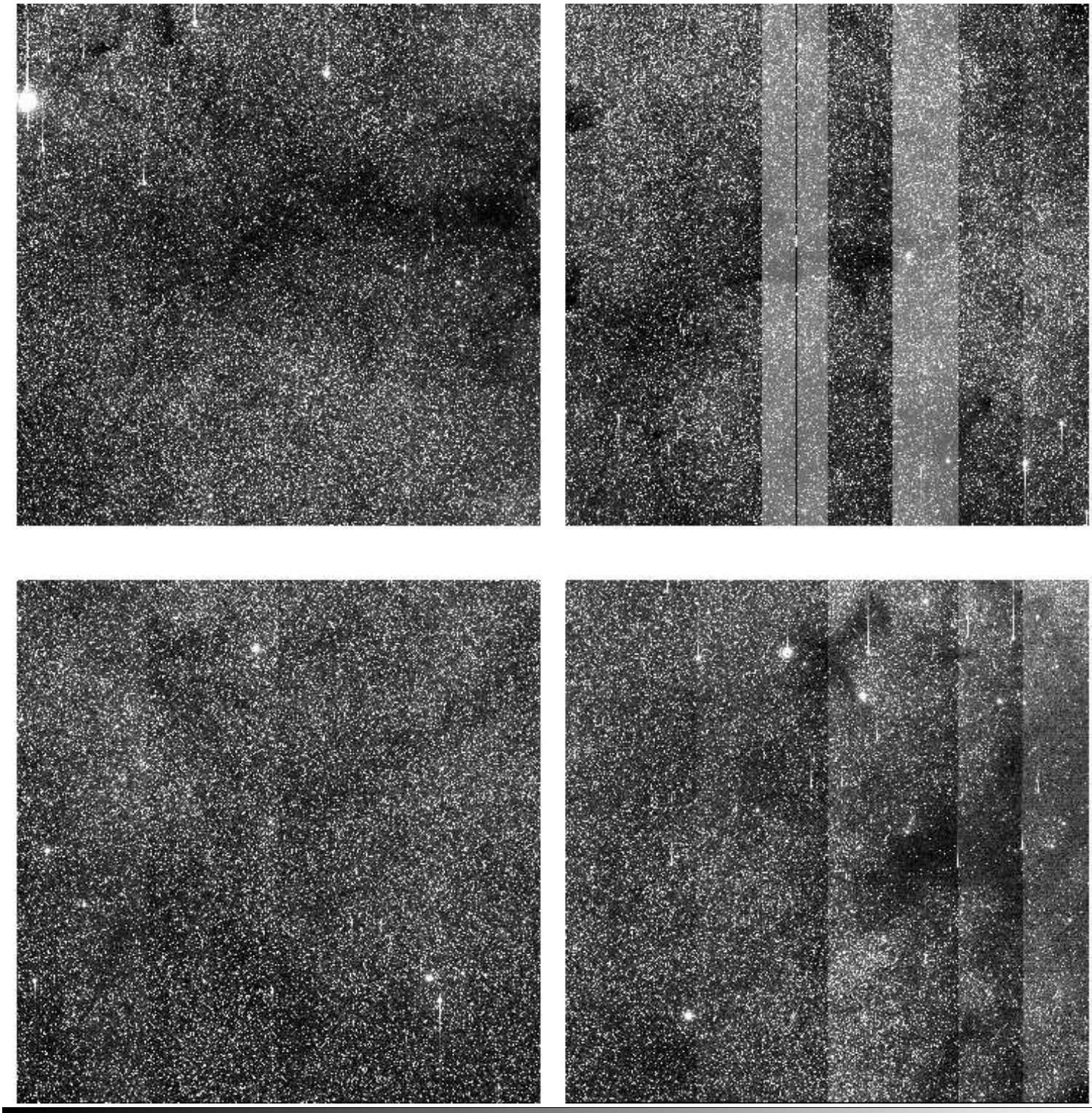







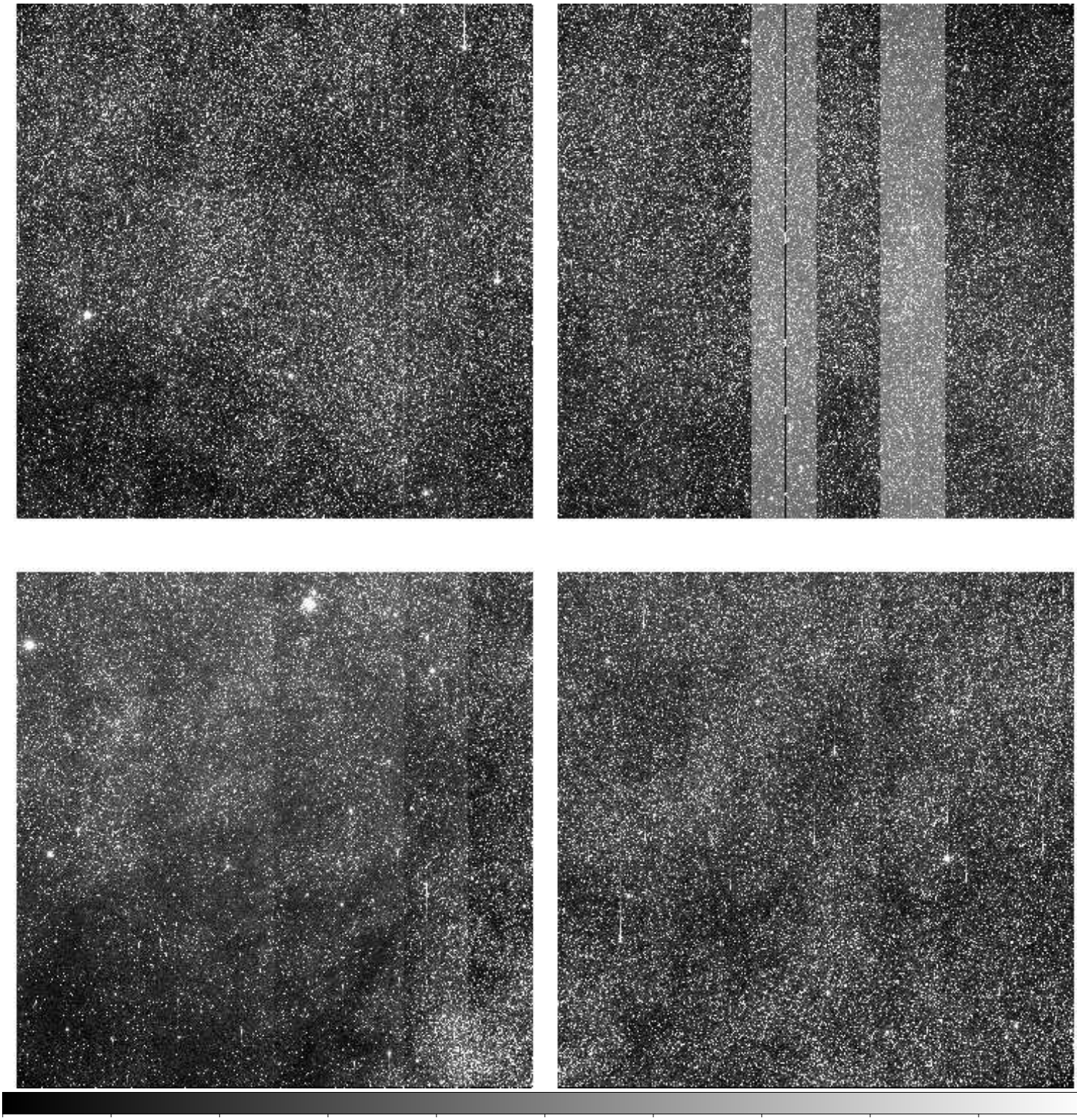
File Name	:	**kmts.20260721.050180.fits** # 213 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.890			
DEC	:	-27:56:42.70			
Exposure Time	:	60	ALT	:	48.1
Airmass	:	1.34	AZ	:	-82.7
Sidereal Time	:	21:20:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:00:04	Weather	:	1
CCD Temperature	:	-109.98	Moon Effect	:	0.0



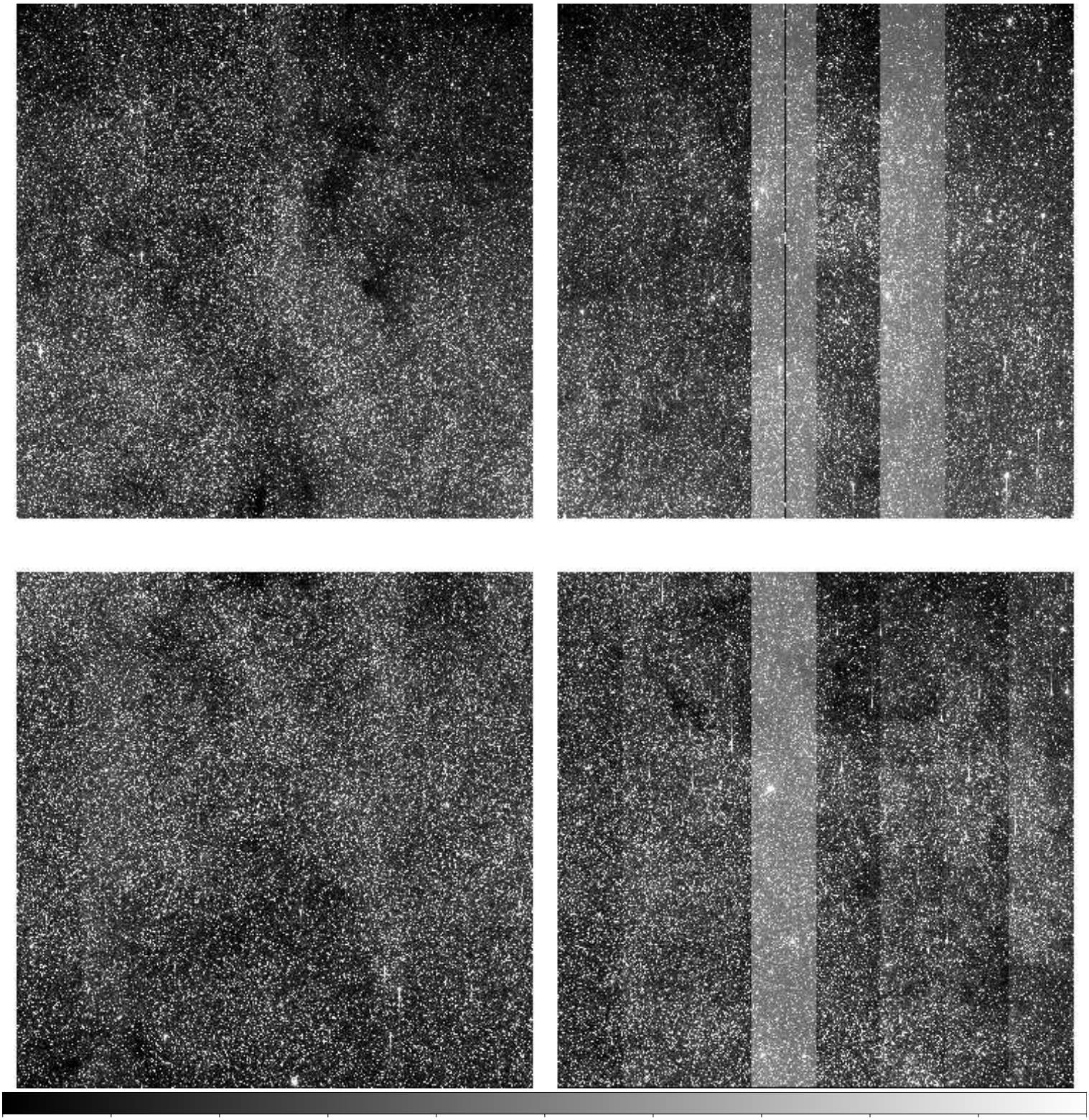
File Name	:	**kmts.20260721.050181.fits** # 214 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.610			
DEC	:	-31:08:12.00			
Exposure Time	:	60	ALT	:	47.0
Airmass	:	1.37	AZ	:	-77.2
Sidereal Time	:	21:22:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:02:14	Weather	:	1
CCD Temperature	:	-109.99	Moon Effect	:	0.0



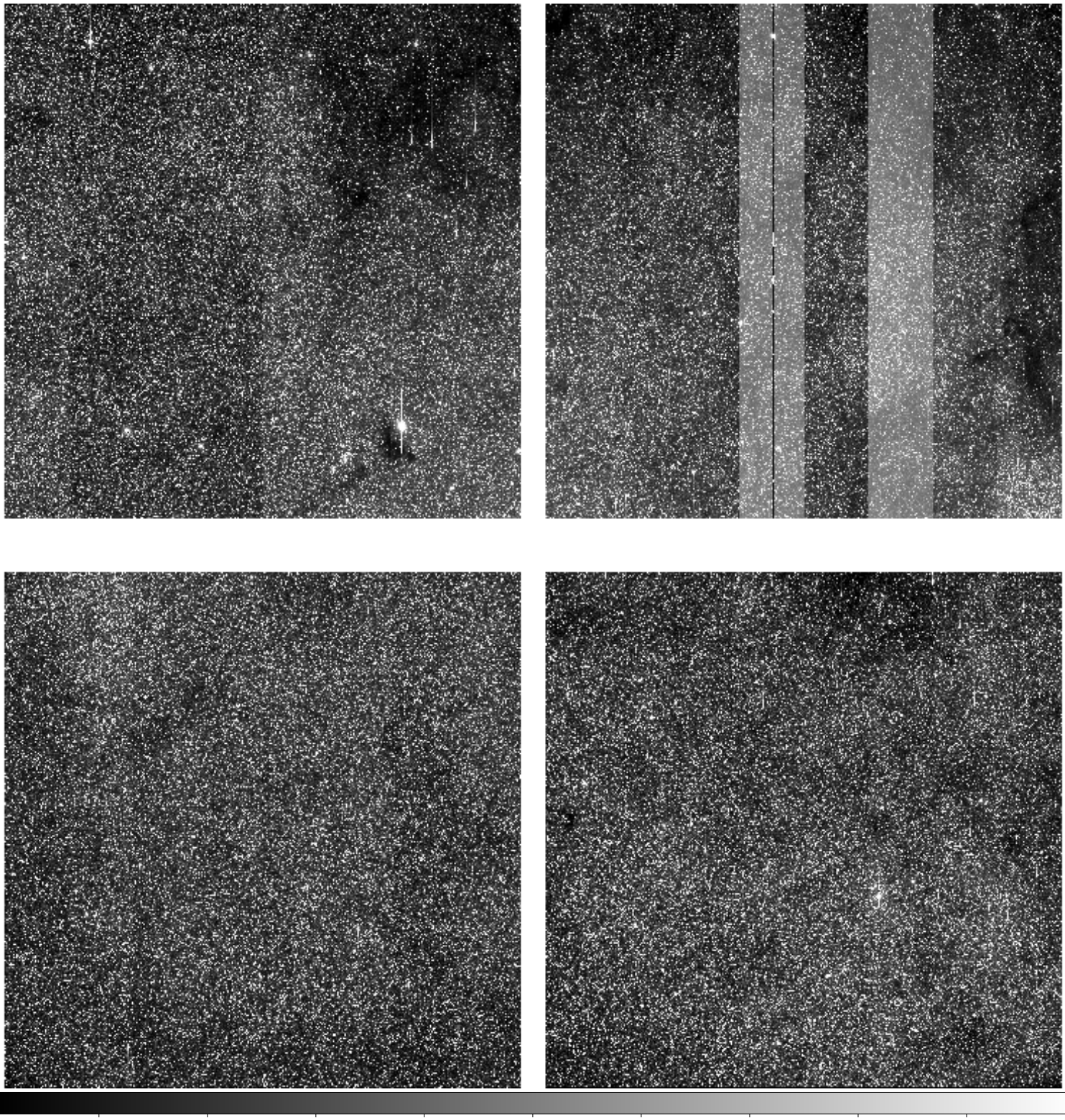
File Name	:	**kmts.20260721.050182.fits** # 215 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:01.330			
DEC	:	-24:40:15.40			
Exposure Time	:	60	ALT	:	42.7
Airmass	:	1.48	AZ	:	-84.8
Sidereal Time	:	21:24:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:04:12	Weather	:	1
CCD Temperature	:	-110	Moon Effect	:	0.0



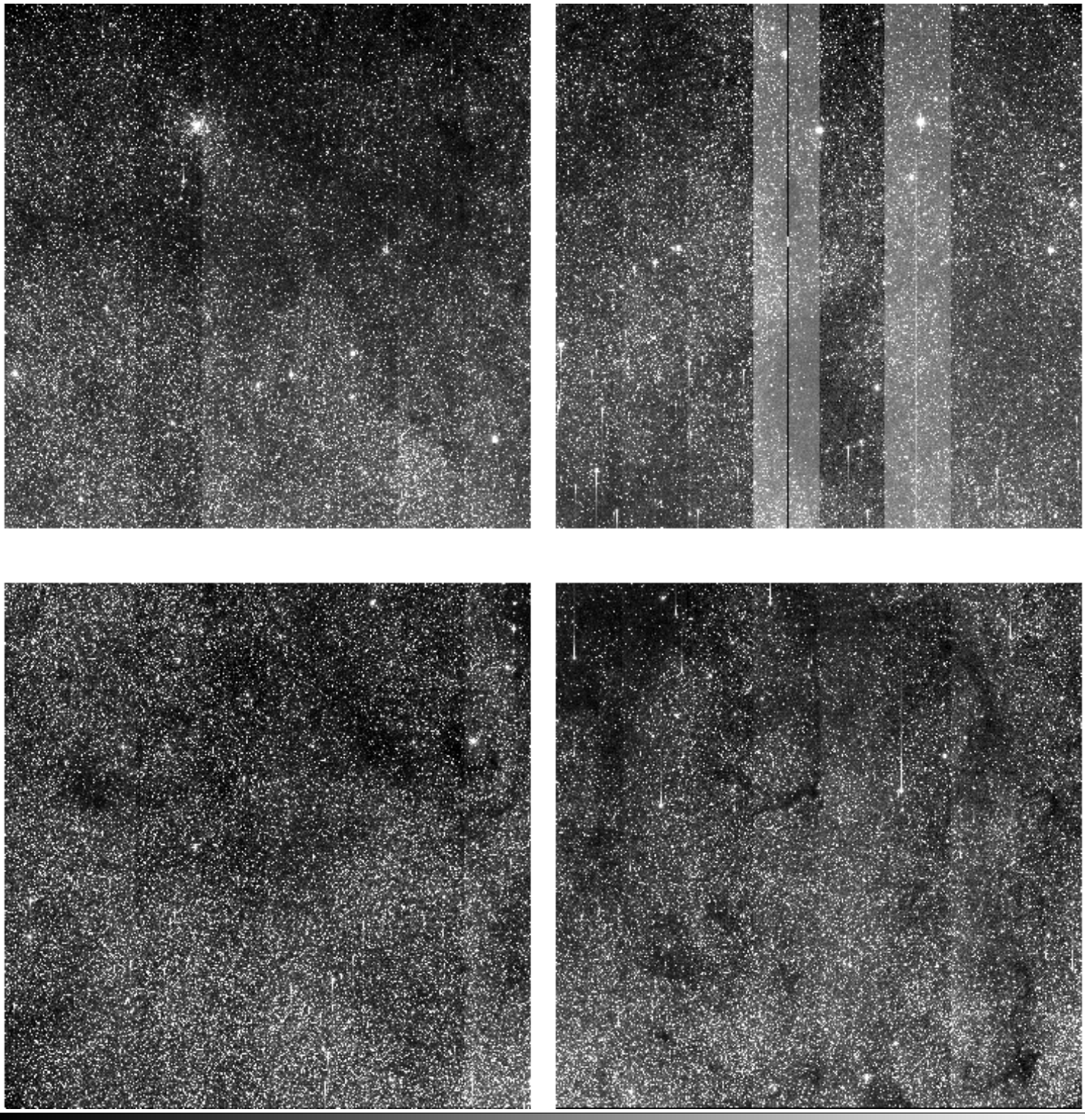
File Name	:	**kmts.20260721.050183.fits** # 216 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.490			
DEC	:	-29:09:13.40			
Exposure Time	:	60	ALT	:	45.5
Airmass	:	1.40	AZ	:	-79.6
Sidereal Time	:	21:26:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:06:23	Weather	:	1
CCD Temperature	:	-110.01	Moon Effect	:	0.0



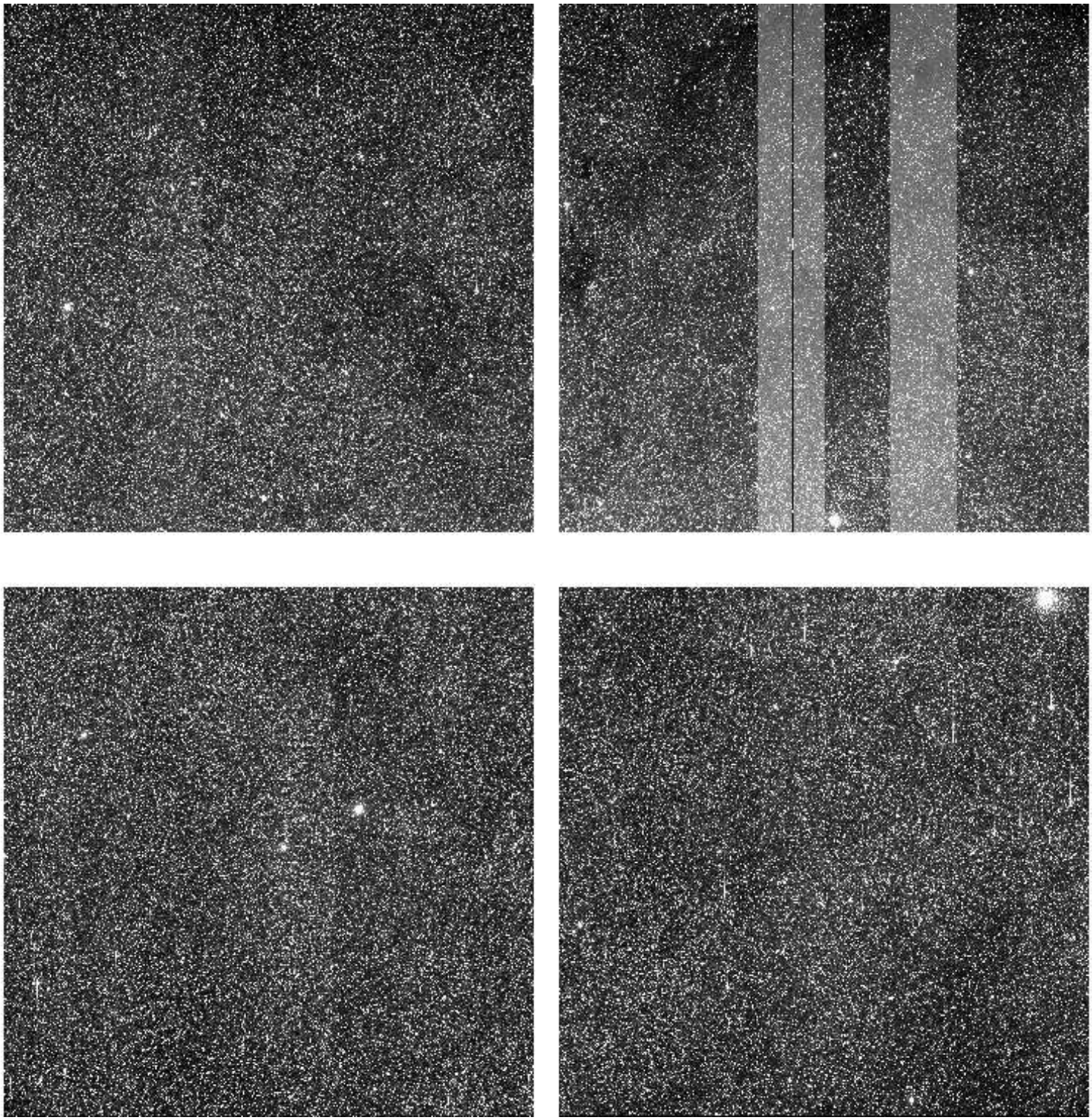
File Name	:	**kmts.20260721.050184.fits** # 217 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.590			
DEC	:	-28:04:12.00			
Exposure Time	:	60	ALT	:	46.3
Airmass	:	1.38	AZ	:	-81.6
Sidereal Time	:	21:28:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:08:23	Weather	:	1
CCD Temperature	:	-110.01	Moon Effect	:	0.0



File Name	:	**kmts.20260721.050185.fits** # 218 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:24.580			
DEC	:	-25:50:12.00			
Exposure Time	:	60	ALT	:	45.7
Airmass	:	1.40	AZ	:	-84.7
Sidereal Time	:	21:30:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:10:33	Weather	:	1
CCD Temperature	:	-109.72	Moon Effect	:	0.0

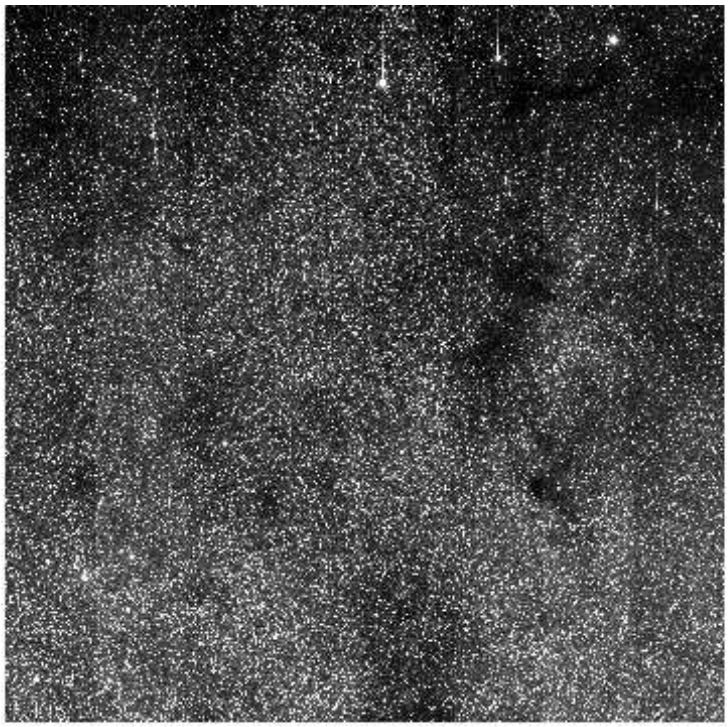
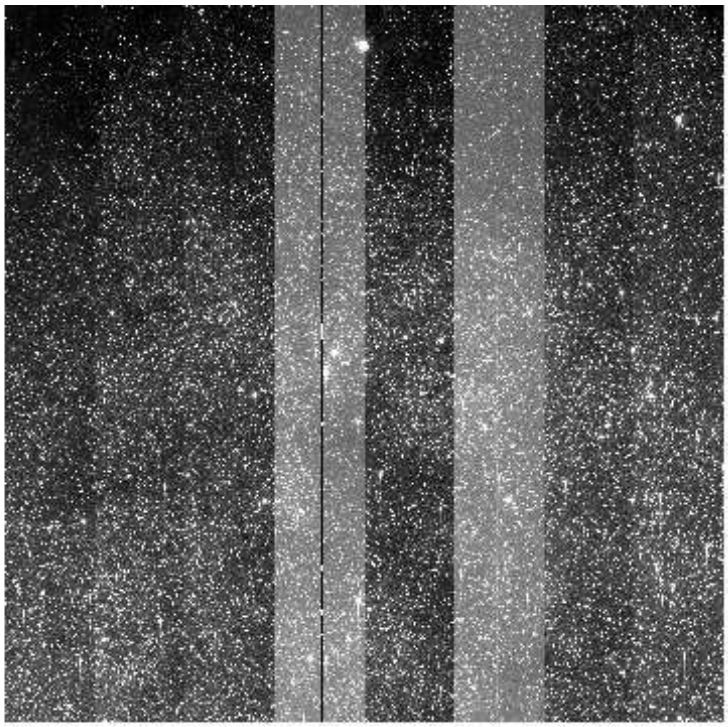
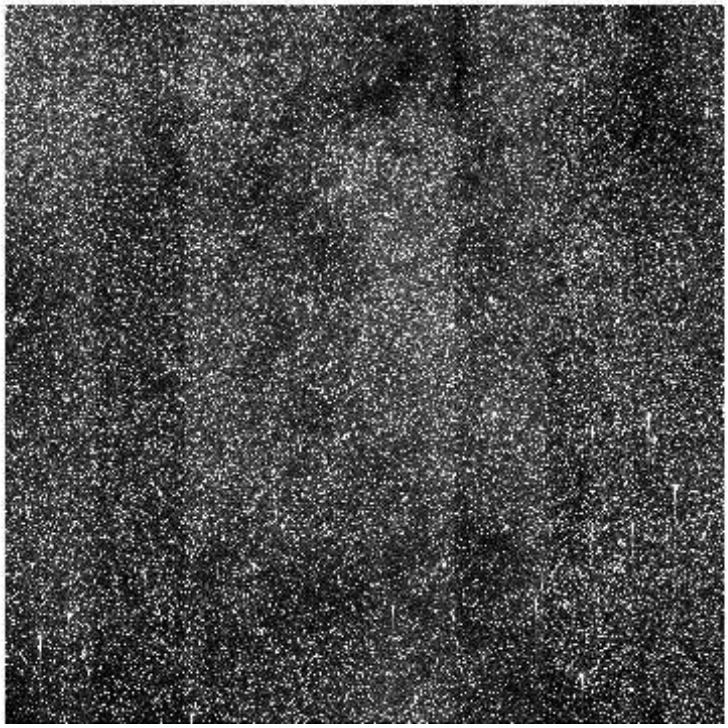
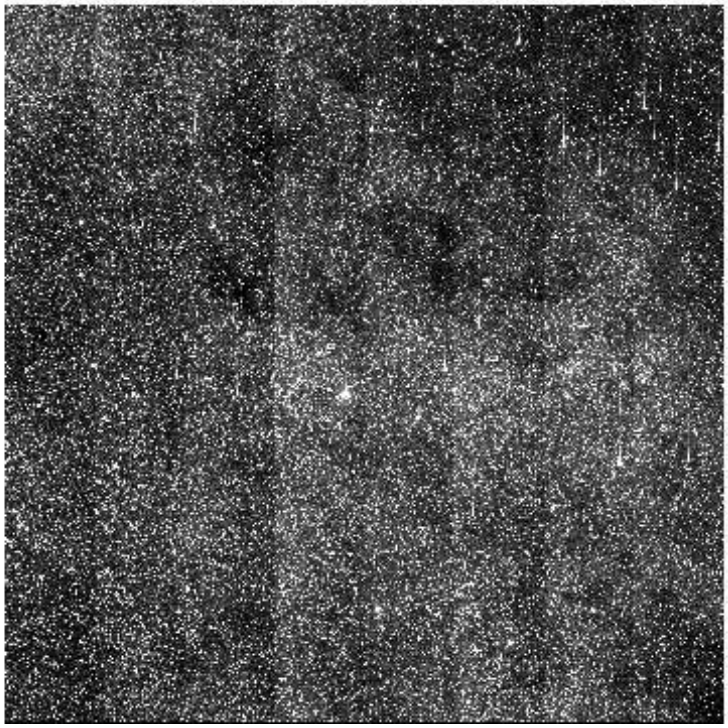


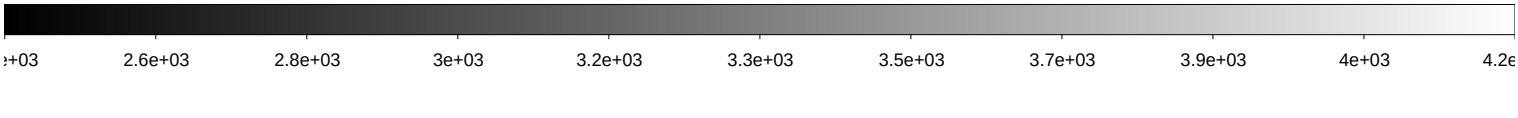
File Name	:	**kmts.20260721.050186.fits** # 219 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:33.830			
DEC	:	-25:50:12.50			
Exposure Time	:	60	ALT	:	47.1
Airmass	:	1.36	AZ	:	-85.5
Sidereal Time	:	21:32:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:12:42	Weather	:	1
CCD Temperature	:	-110	Moon Effect	:	0.0



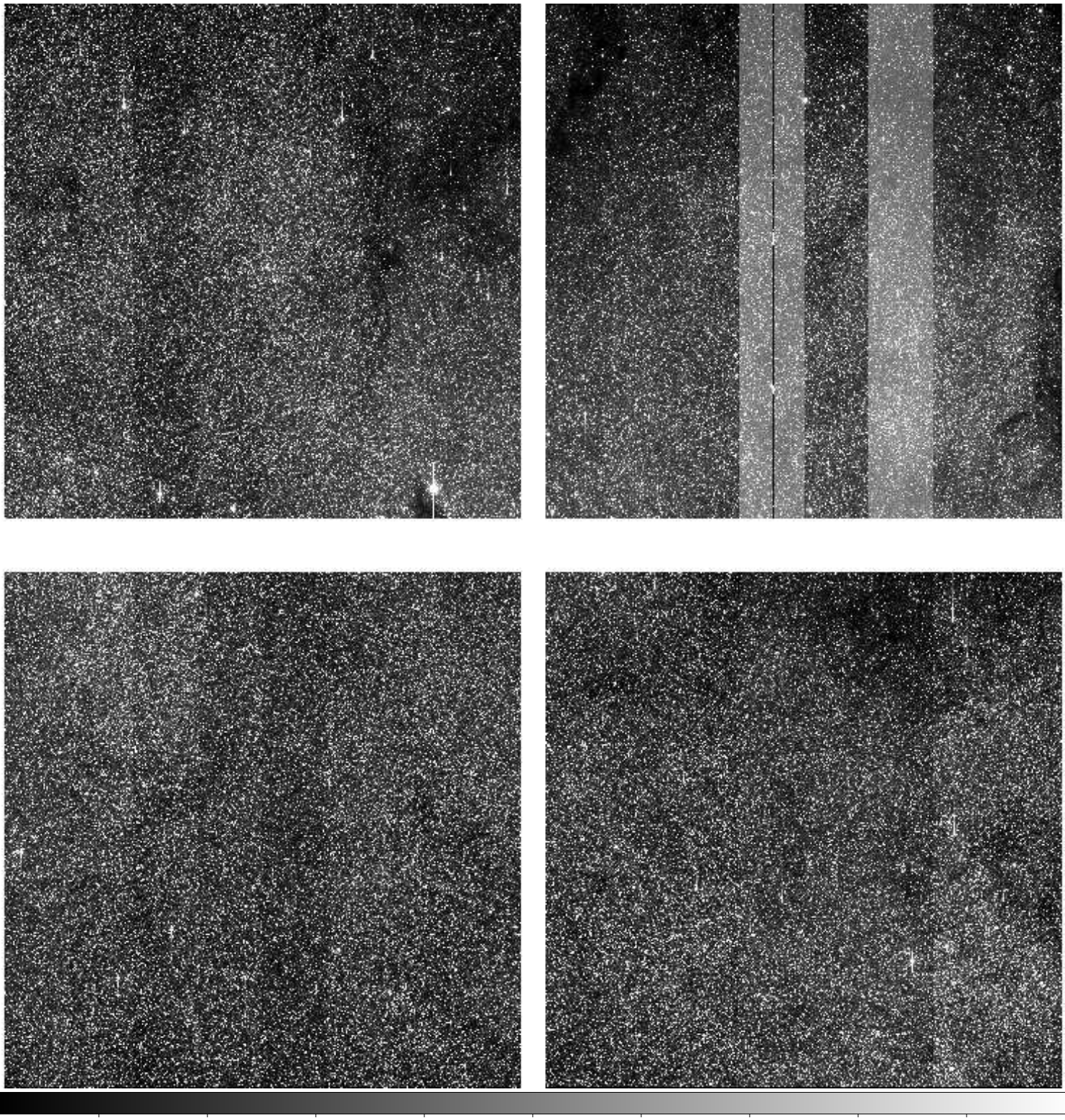
e+03 2.39e+03 2.48e+03 2.56e+03 2.65e+03 2.73e+03 2.81e+03 2.9e+03 2.98e+03 3.07e+03 3.15

File Name	:	**kmts.20260721.050187.fits** # 220 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.370			
DEC	:	-29:01:45.60			
Exposure Time	:	60	ALT	:	43.7
Airmass	:	1.45	AZ	:	-79.0
Sidereal Time	:	21:34:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:14:40	Weather	:	1
CCD Temperature	:	-110.03	Moon Effect	:	0.0

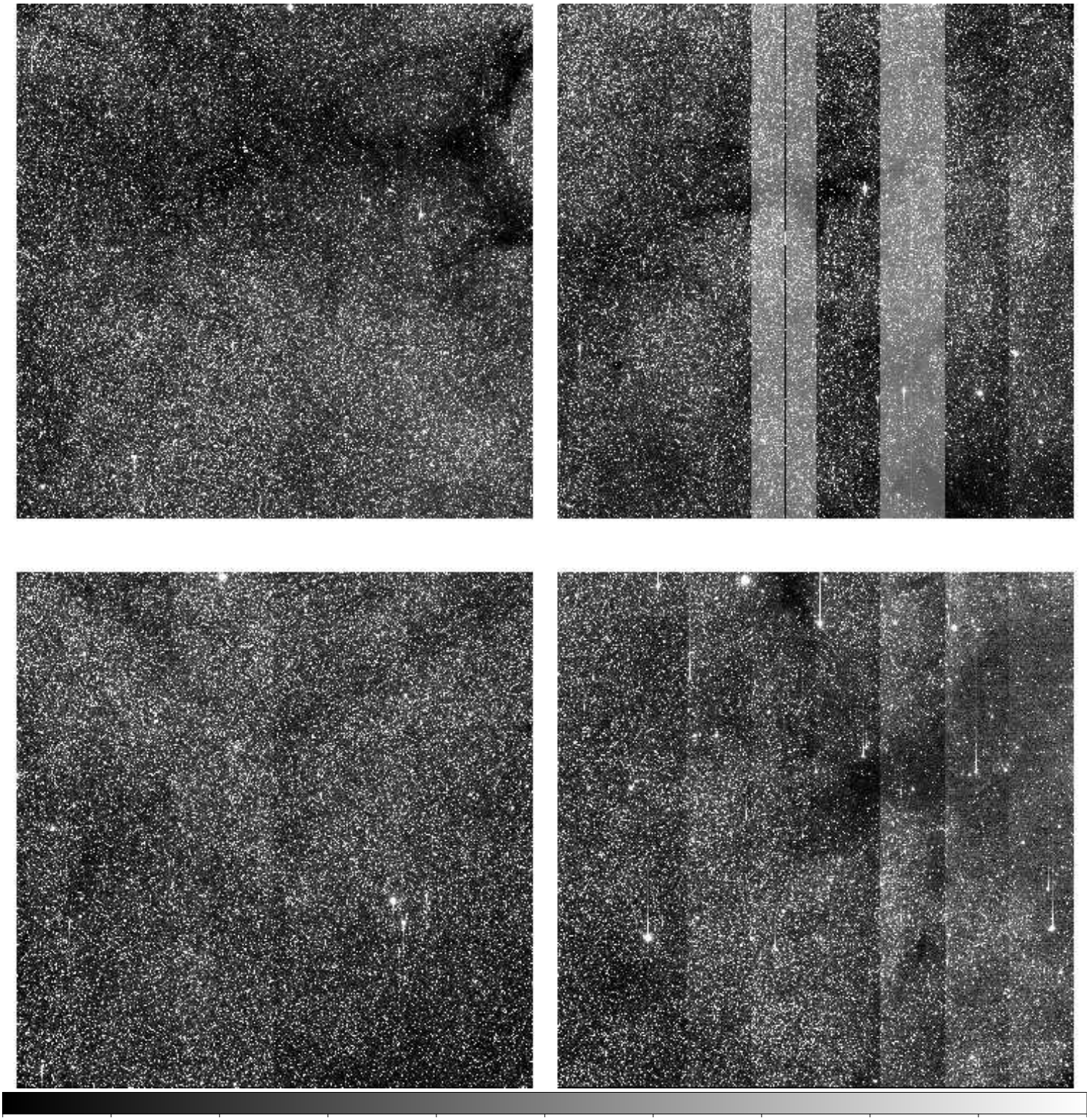







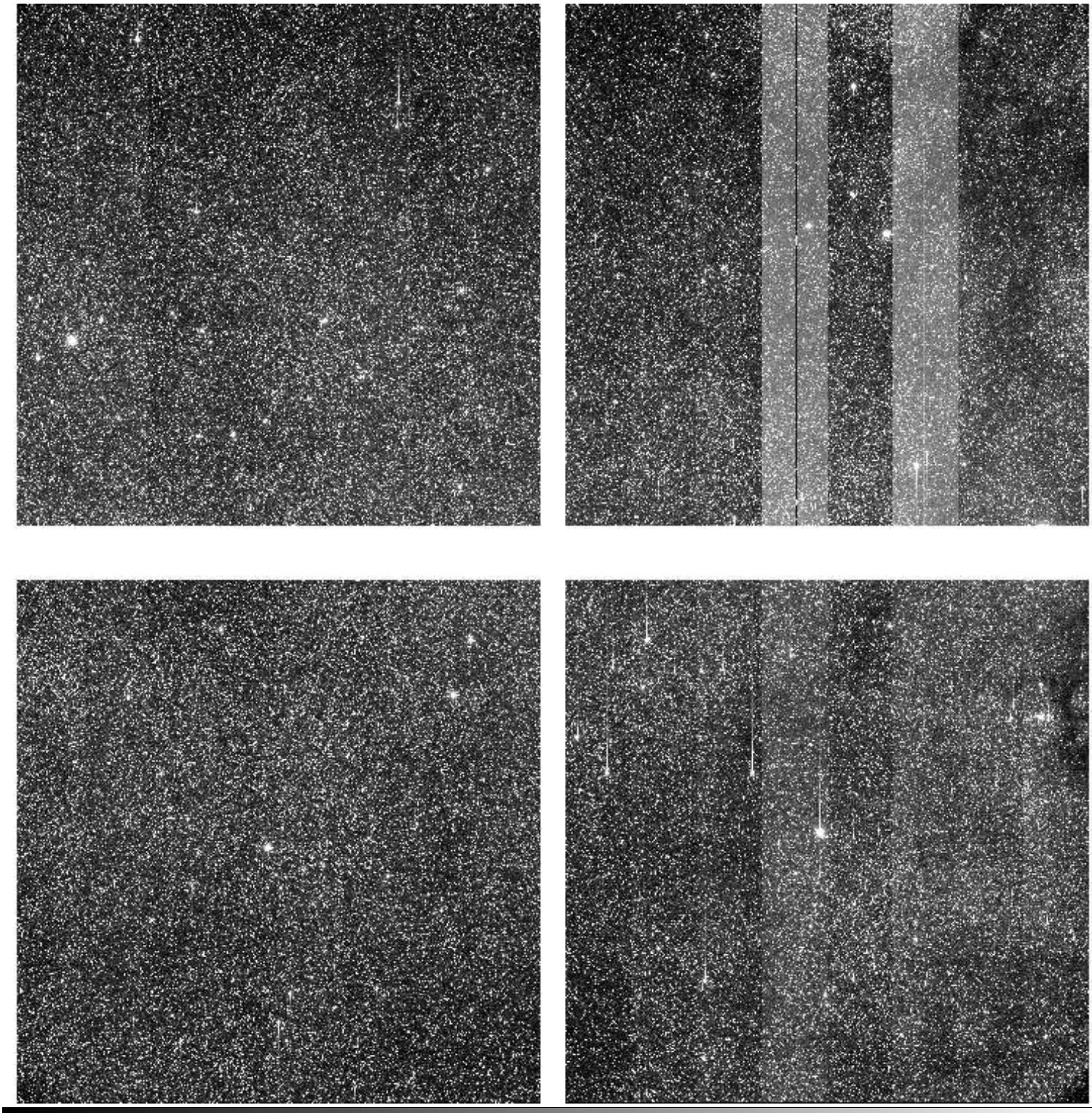
File Name	:	**kmts.20260721.050188.fits** # 221 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.440			
DEC	:	-27:56:44.30			
Exposure Time	:	60	ALT	:	44.6
Airmass	:	1.43	AZ	:	-81.0
Sidereal Time	:	21:36:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:16:49	Weather	:	1
CCD Temperature	:	-110	Moon Effect	:	0.0



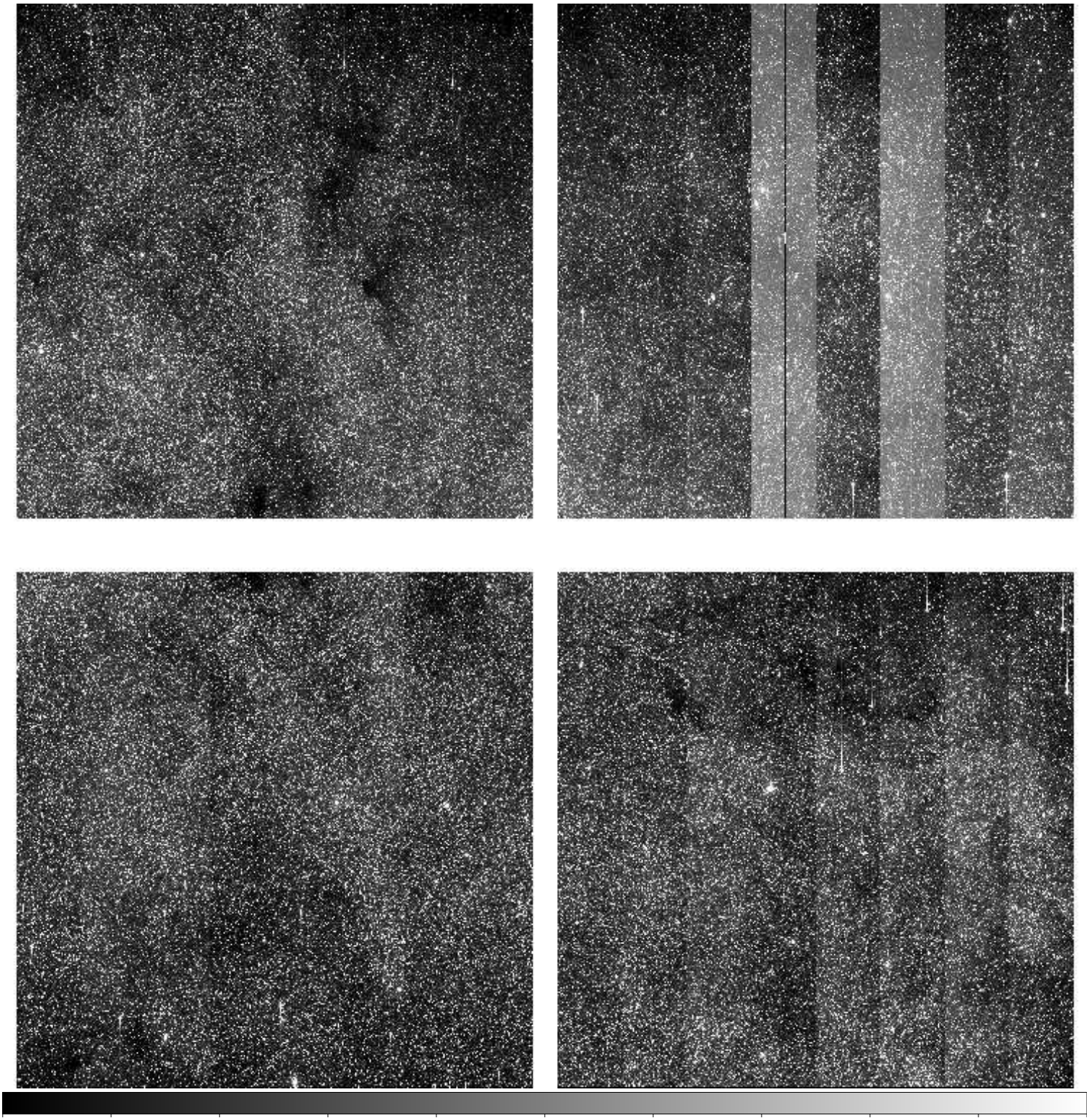
File Name	:	**kmts.20260721.050189.fits** # 222 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.390			
DEC	:	-31:15:45.00			
Exposure Time	:	60	ALT	:	43.5
Airmass	:	1.45	AZ	:	-75.6
Sidereal Time	:	21:39:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:19:00	Weather	:	1
CCD Temperature	:	-110	Moon Effect	:	0.0



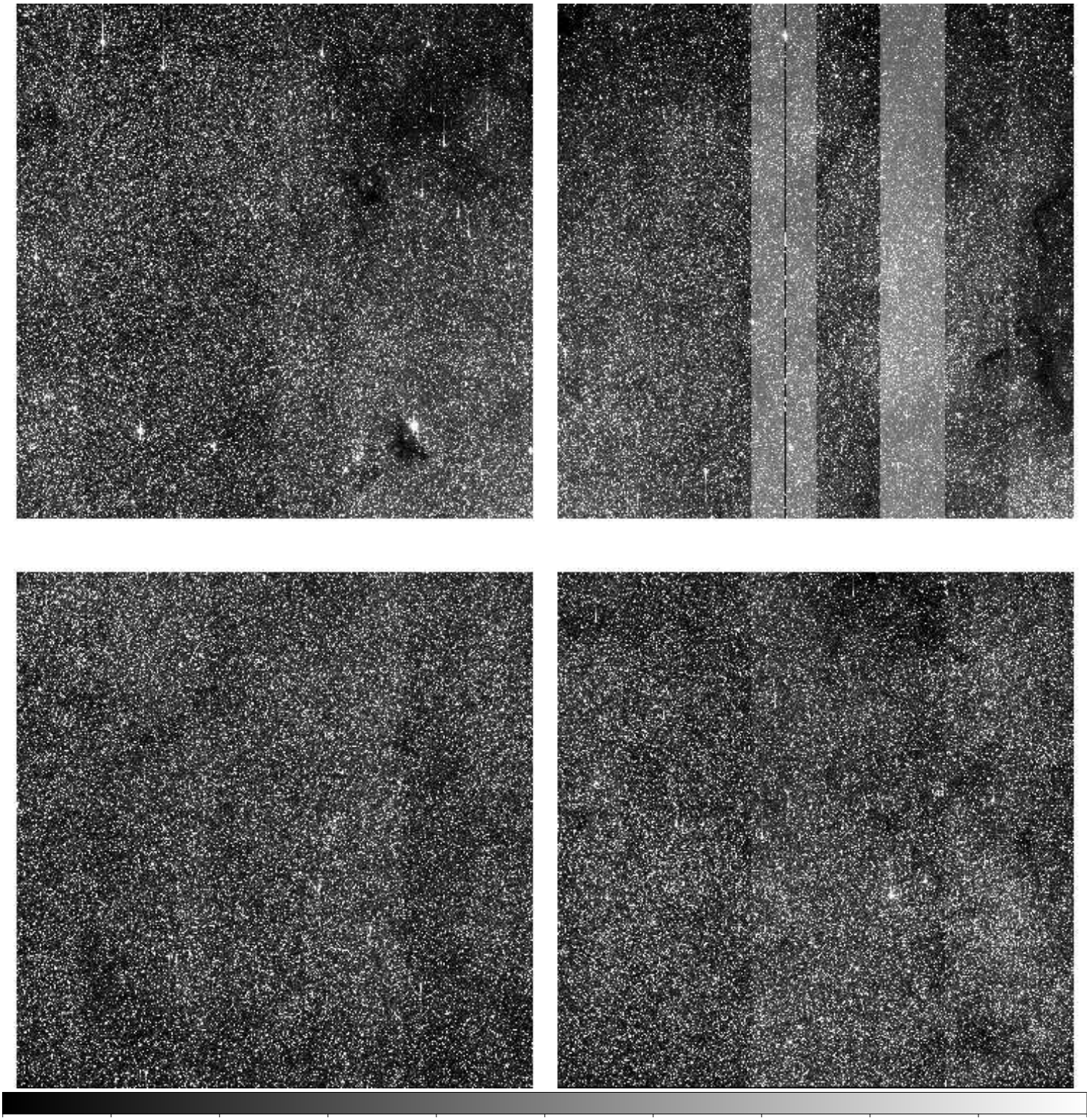
File Name	:	**kmts.20260721.050190.fits** # 223 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:52.580			
DEC	:	-23:44:12.10			
Exposure Time	:	60	ALT	:	45.1
Airmass	:	1.41	AZ	:	-87.6
Sidereal Time	:	21:41:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:21:10	Weather	:	1
CCD Temperature	:	-109.98	Moon Effect	:	0.0



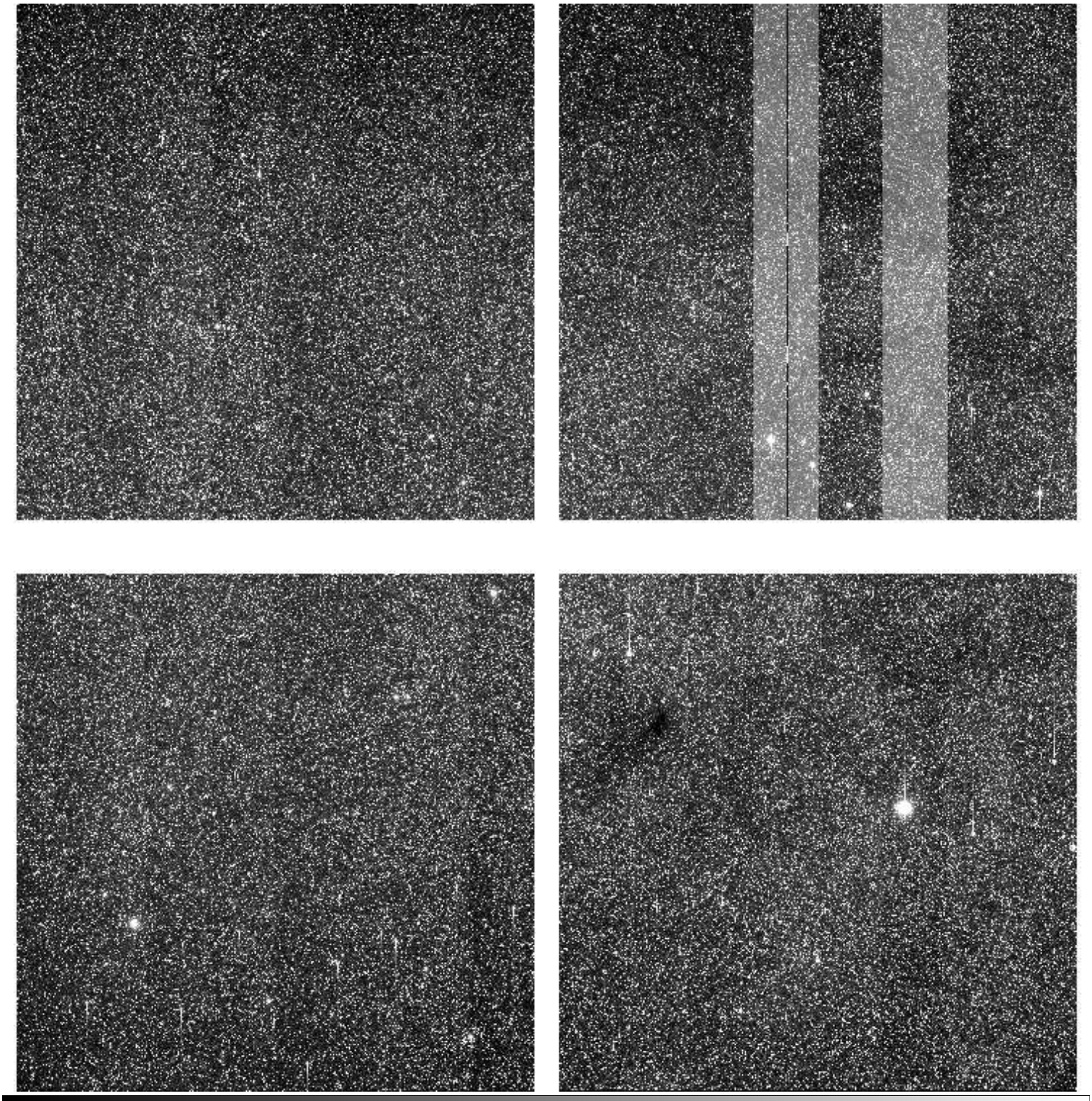
File Name	:	**kmts.20260721.050191.fits** # 224 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.370			
DEC	:	-29:09:14.20			
Exposure Time	:	60	ALT	:	42.0
Airmass	:	1.50	AZ	:	-78.0
Sidereal Time	:	21:43:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:23:20	Weather	:	1
CCD Temperature	:	-109.96	Moon Effect	:	0.0



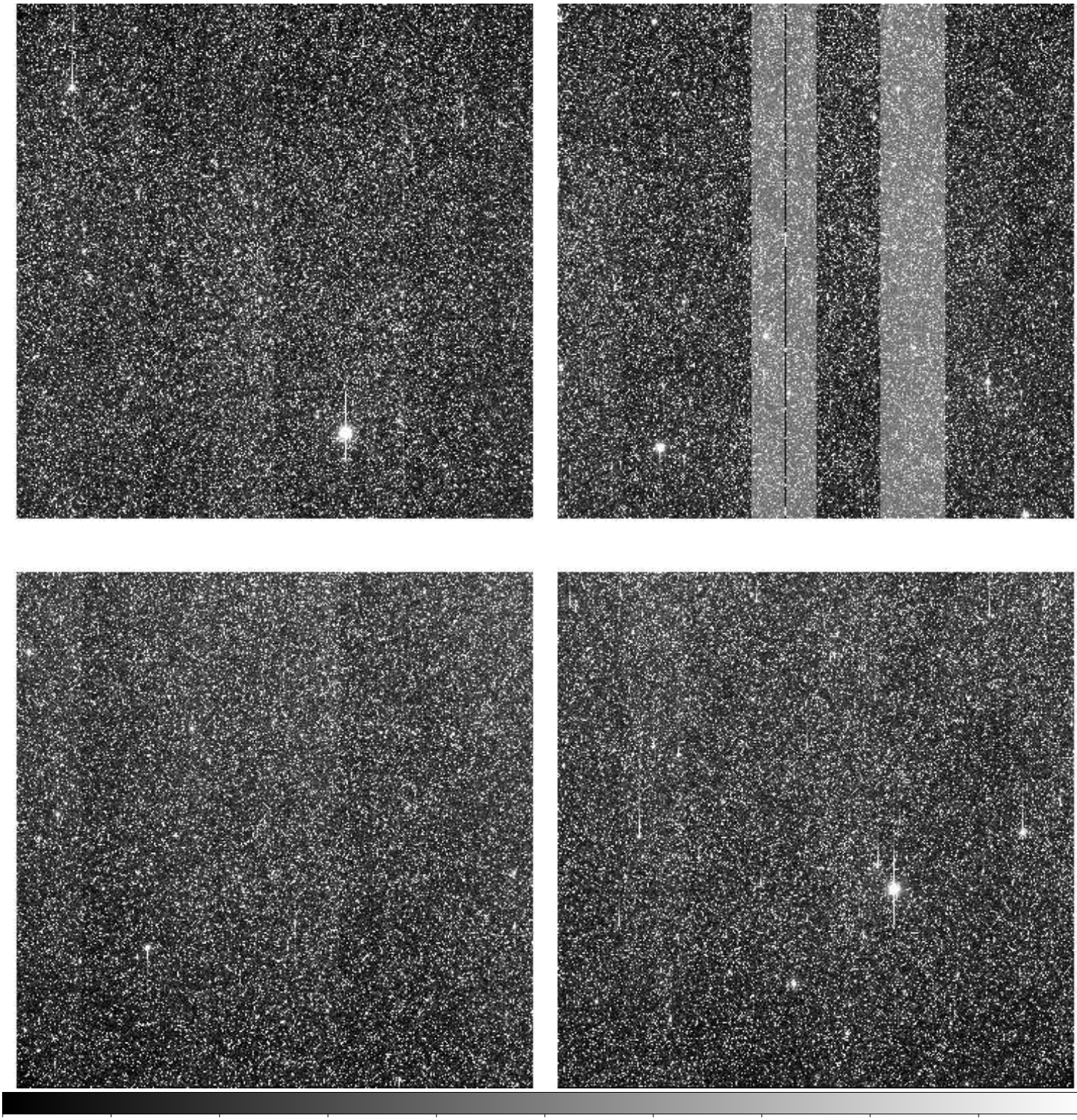
File Name	:	**kmts.20260721.050192.fits** # 225 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.350			
DEC	:	-28:04:15.20			
Exposure Time	:	60	ALT	:	42.7
Airmass	:	1.47	AZ	:	-79.9
Sidereal Time	:	21:45:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:25:30	Weather	:	1
CCD Temperature	:	-109.95	Moon Effect	:	0.0



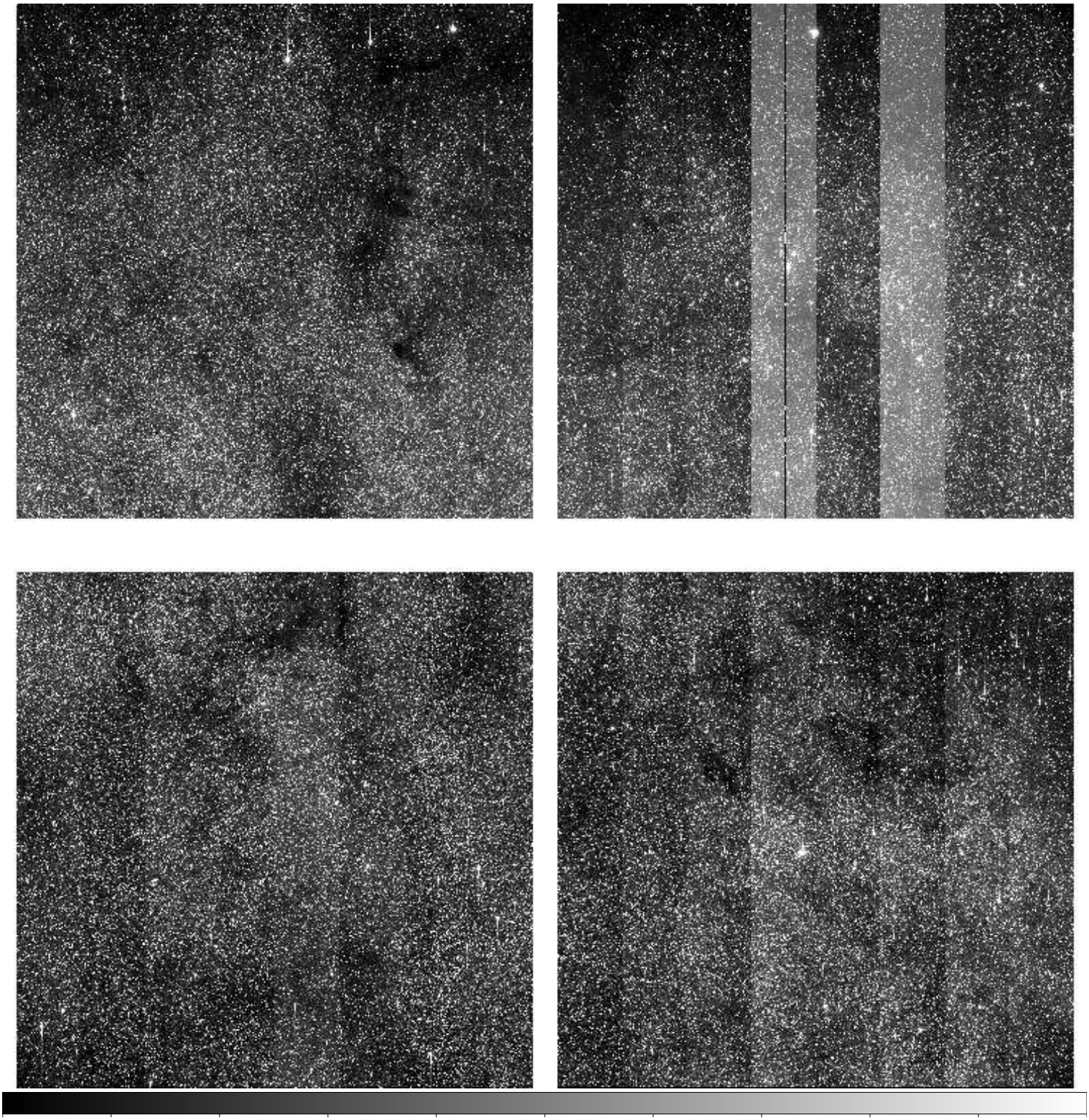
File Name	:	**kmts.20260721.050193.fits** # 226 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:16.420			
DEC	:	-27:56:44.80			
Exposure Time	:	60	ALT	:	44.2
Airmass	:	1.43	AZ	:	-80.8
Sidereal Time	:	21:47:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:27:41	Weather	:	1
CCD Temperature	:	-109.95	Moon Effect	:	0.0



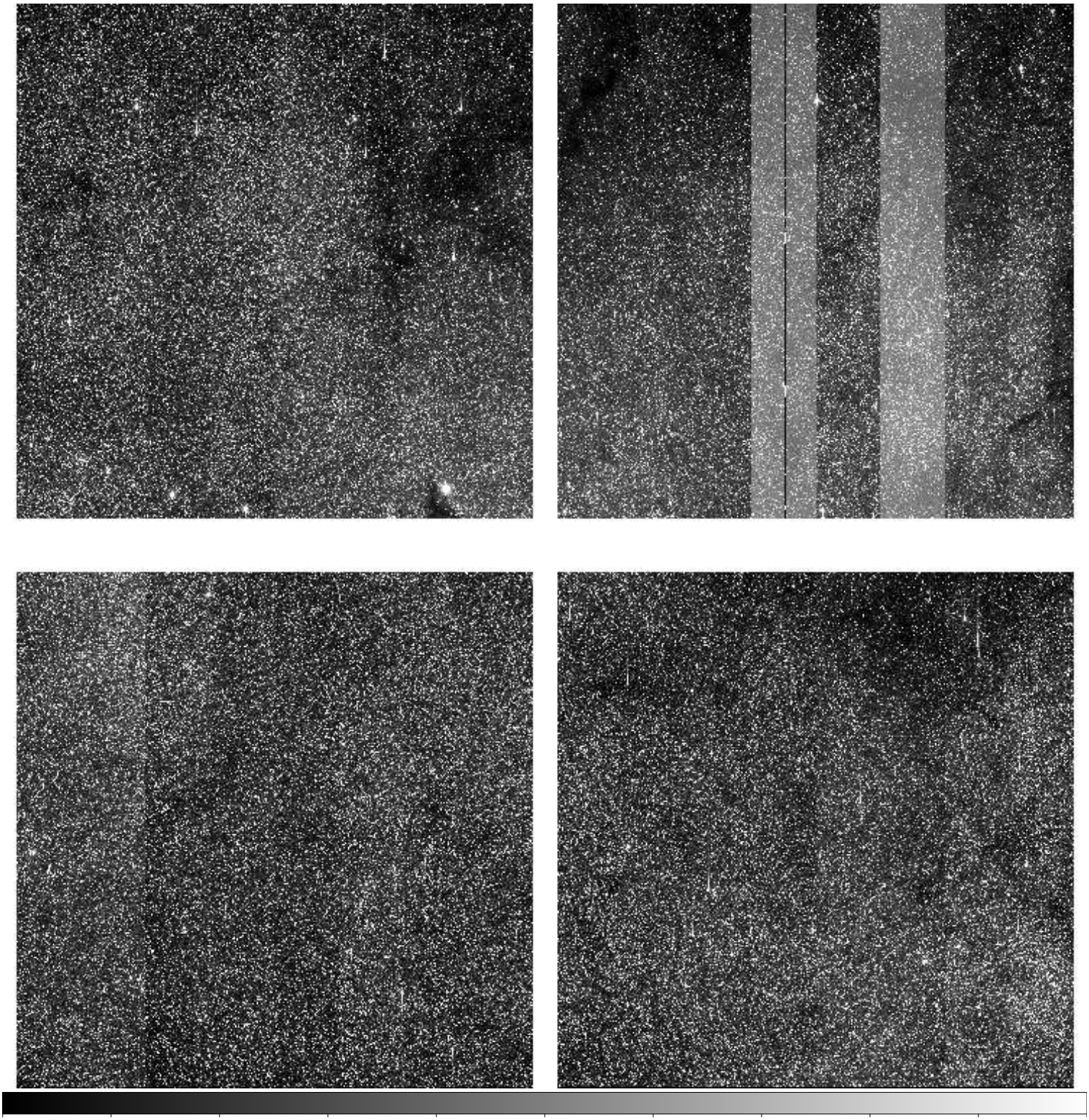
File Name	:	**kmts.20260721.050194.fits** # 227 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.430			
DEC	:	-30:03:14.60			
Exposure Time	:	60	ALT	:	44.8
Airmass	:	1.42	AZ	:	-78.0
Sidereal Time	:	21:49:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:29:40	Weather	:	1
CCD Temperature	:	-109.68	Moon Effect	:	0.0



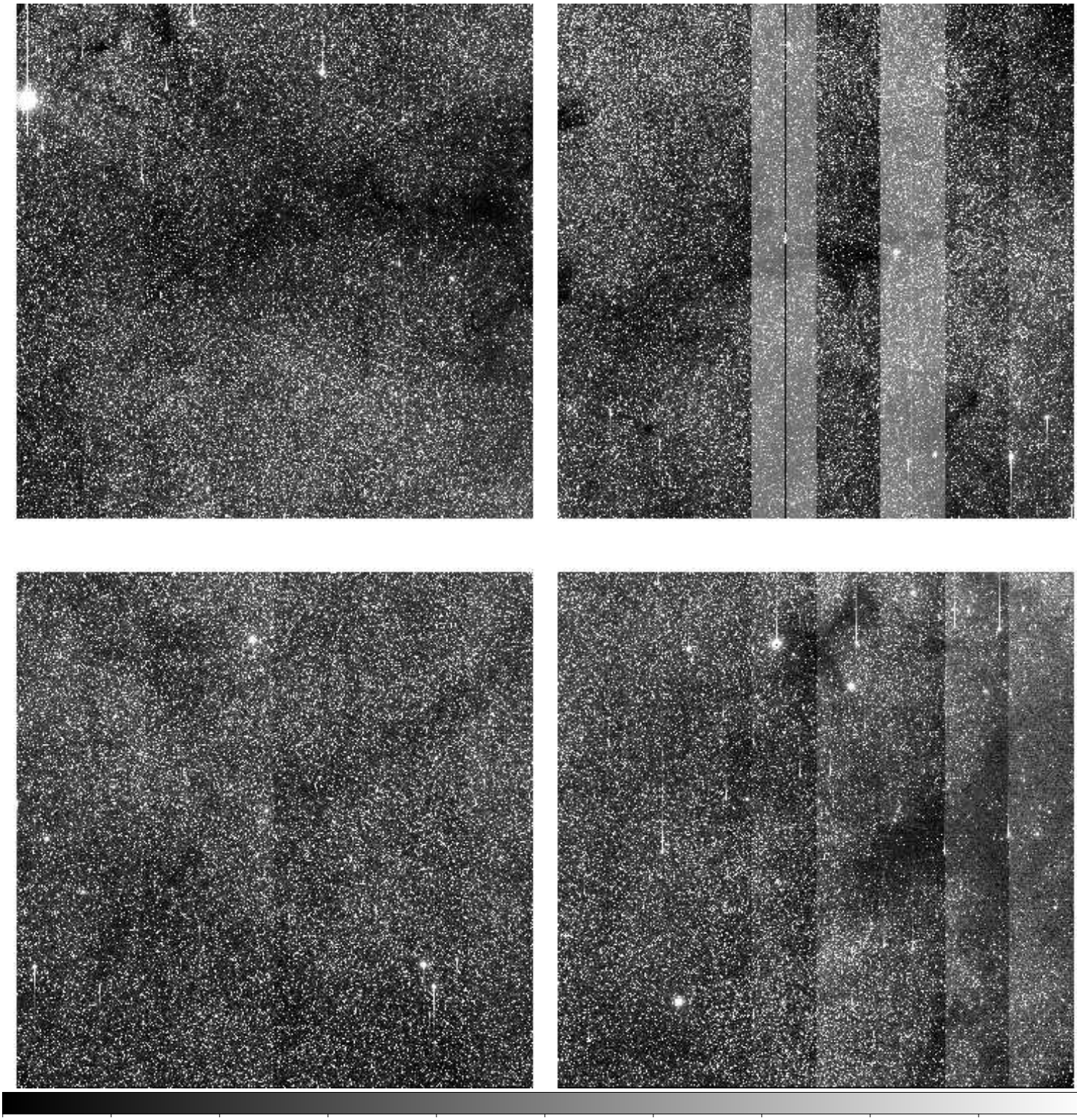
File Name	:	**kmts.20260721.050195.fits** # 228 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.240			
DEC	:	-29:01:44.80			
Exposure Time	:	60	ALT	:	40.2
Airmass	:	1.55	AZ	:	-77.4
Sidereal Time	:	21:51:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:31:51	Weather	:	1
CCD Temperature	:	-109.62	Moon Effect	:	0.0



File Name	:	**kmts.20260721.050196.fits** # 229 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.330			
DEC	:	-27:56:44.10			
Exposure Time	:	60	ALT	:	40.8
Airmass	:	1.53	AZ	:	-79.2
Sidereal Time	:	21:54:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:34:36	Weather	:	1
CCD Temperature	:	-109.96	Moon Effect	:	0.0

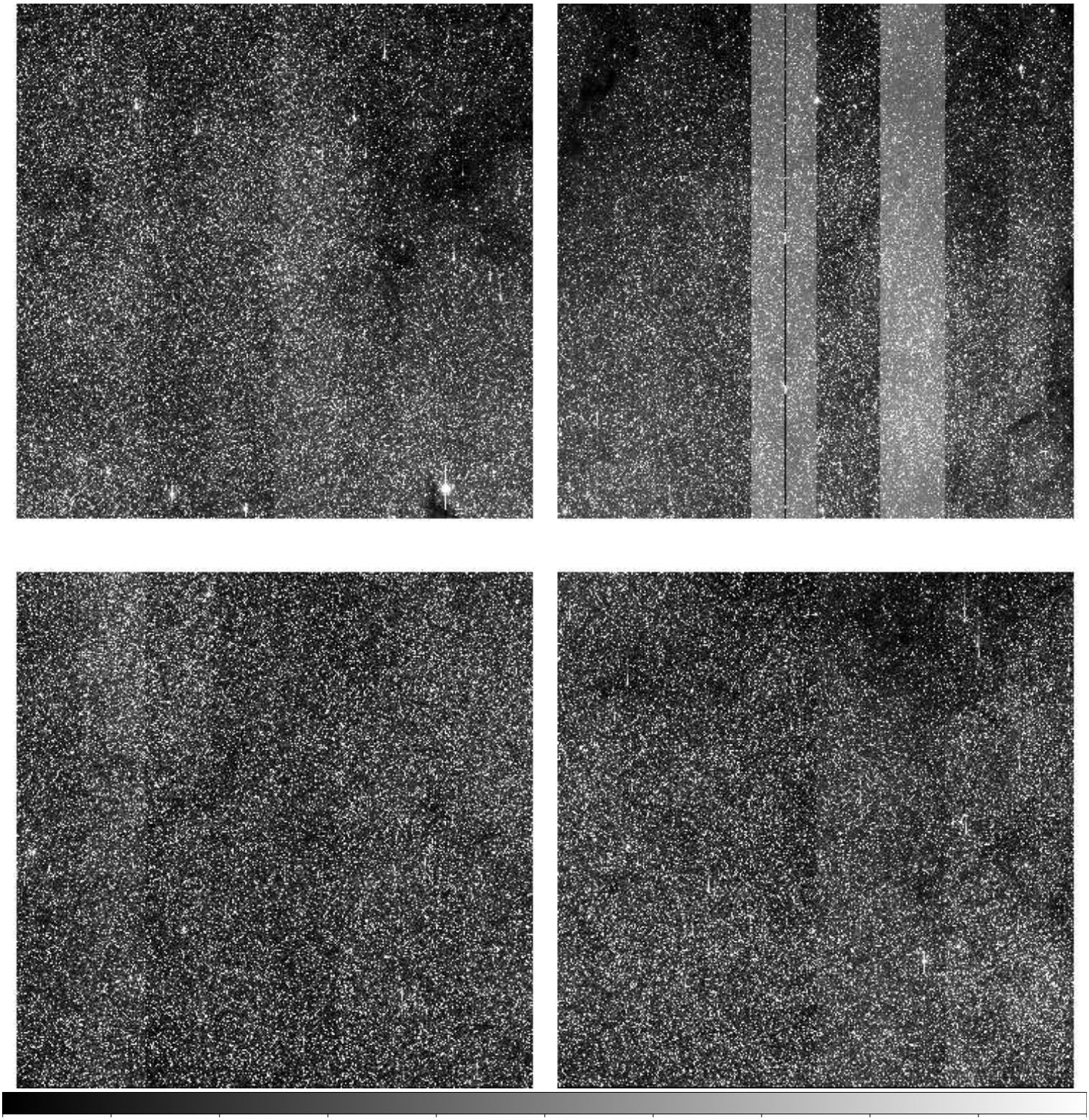


File Name	:	**kmts.20260721.050197.fits** # 230 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.160			
DEC	:	-31:08:15.50			
Exposure Time	:	60	ALT	:	39.9
Airmass	:	1.56	AZ	:	-74.3
Sidereal Time	:	21:56:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:36:45	Weather	:	1
CCD Temperature	:	-109.97	Moon Effect	:	0.0

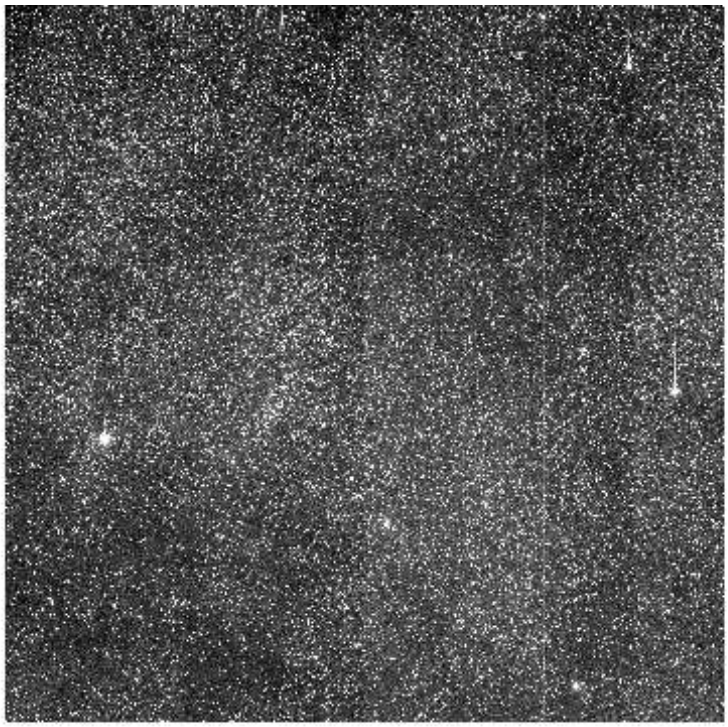
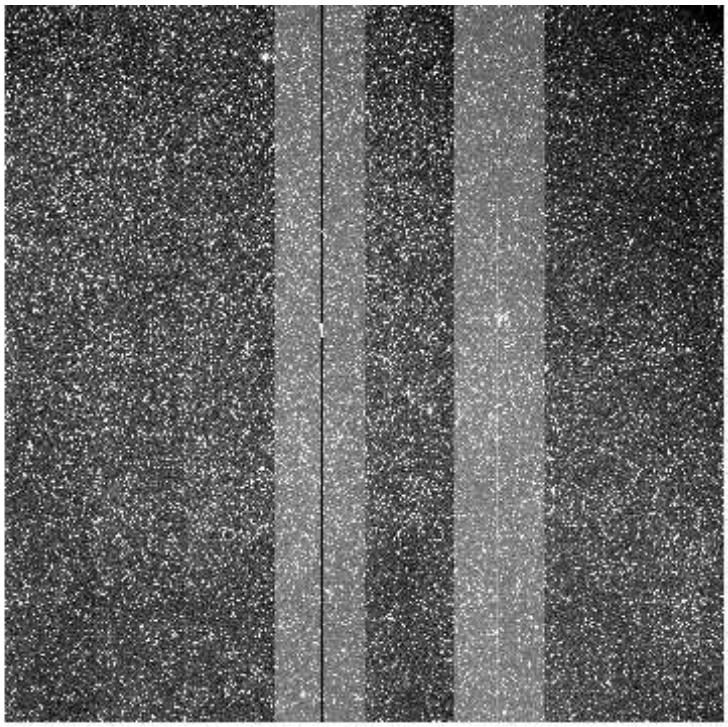
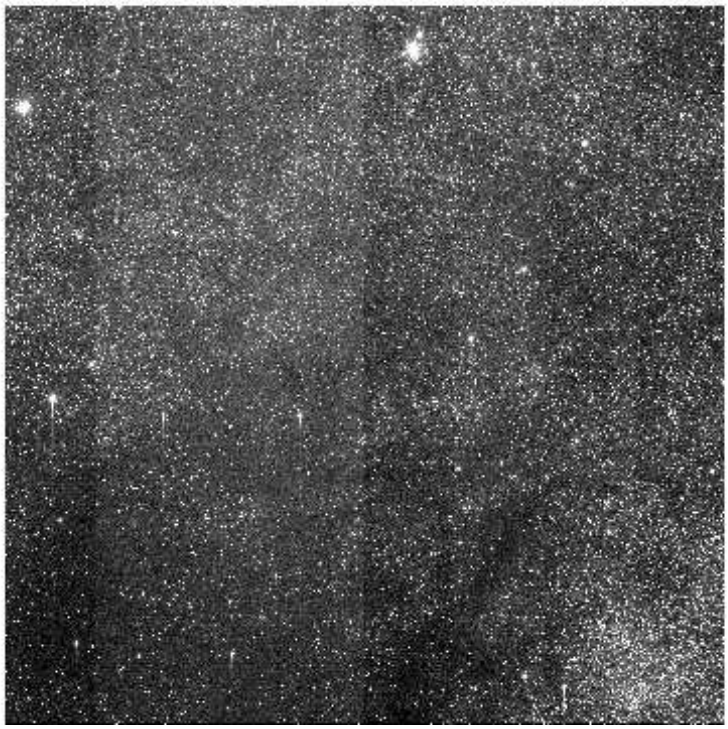
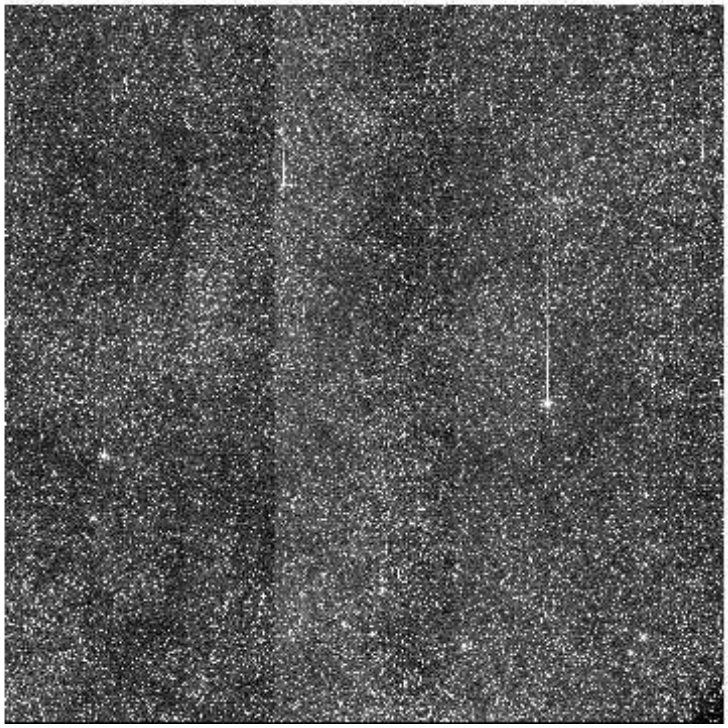


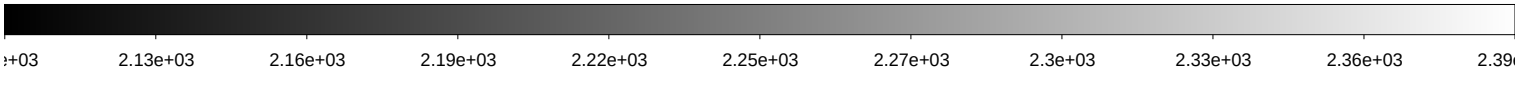
e+03 2.47e+03 2.55e+03 2.62e+03 2.7e+03 2.77e+03 2.85e+03 2.93e+03 3e+03 3.08e+03 3.15

File Name	:	**kmts.20260721.050198.fits** # 231 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.230			
DEC	:	-27:56:44.90			
Exposure Time	:	60	ALT	:	39.8
Airmass	:	1.56	AZ	:	-78.7
Sidereal Time	:	21:59:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:39:13	Weather	:	1
CCD Temperature	:	-110.01	Moon Effect	:	0.0

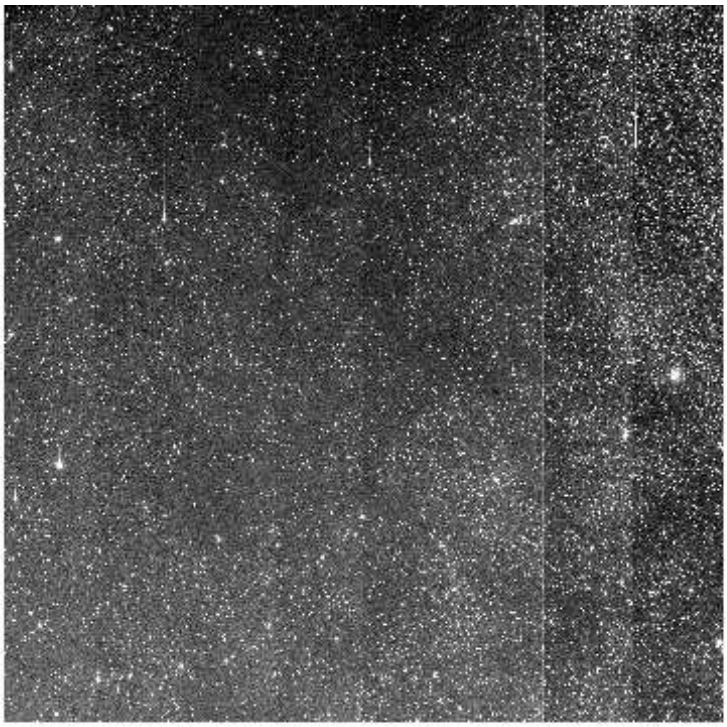
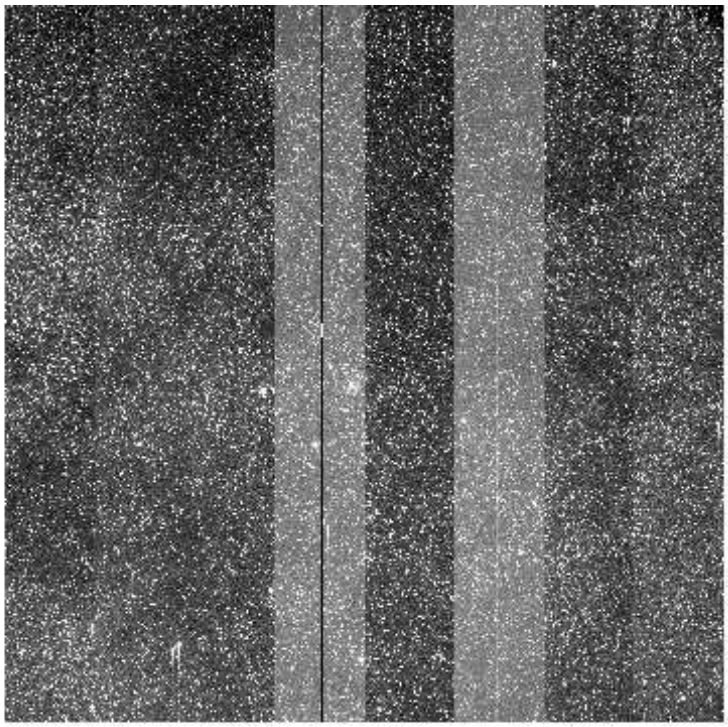


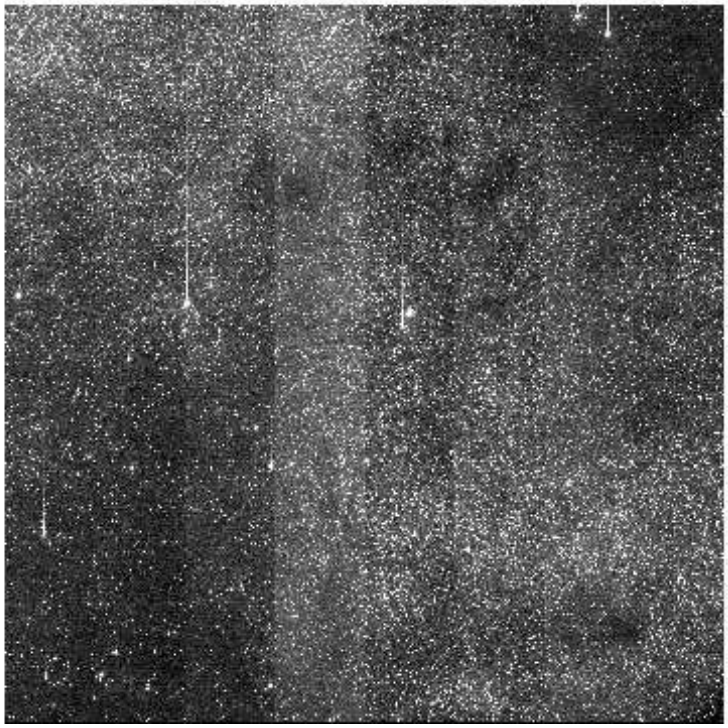
File Name	:	**kmts.20260721.050199.fits** # 232 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:01.160			
DEC	:	-24:40:18.10			
Exposure Time	:	60	ALT	:	34.9
Airmass	:	1.75	AZ	:	-80.6
Sidereal Time	:	22:01:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:41:23	Weather	:	1
CCD Temperature	:	-110	Moon Effect	:	0.0



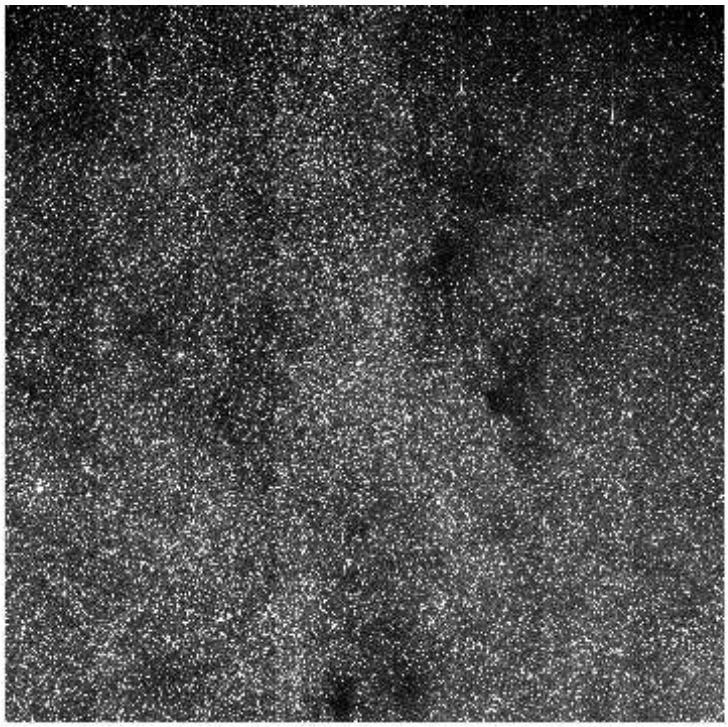
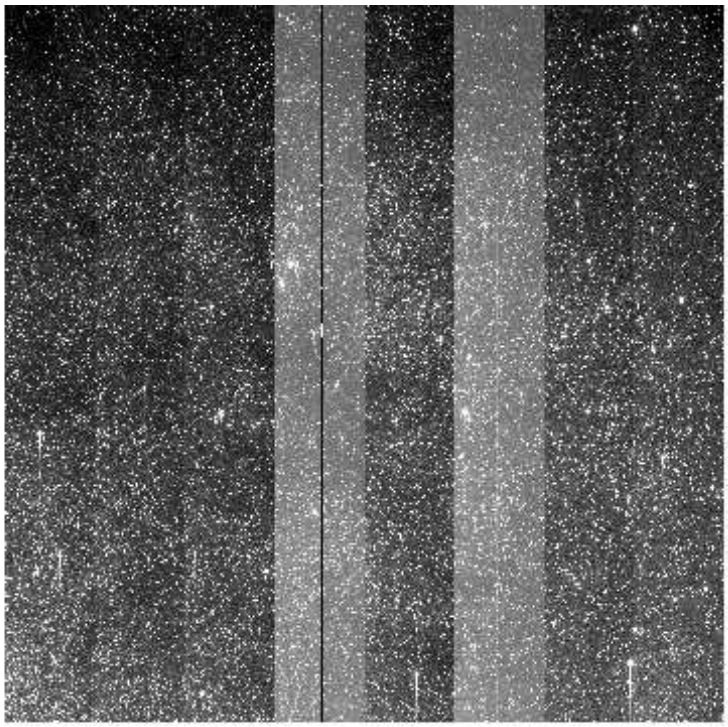
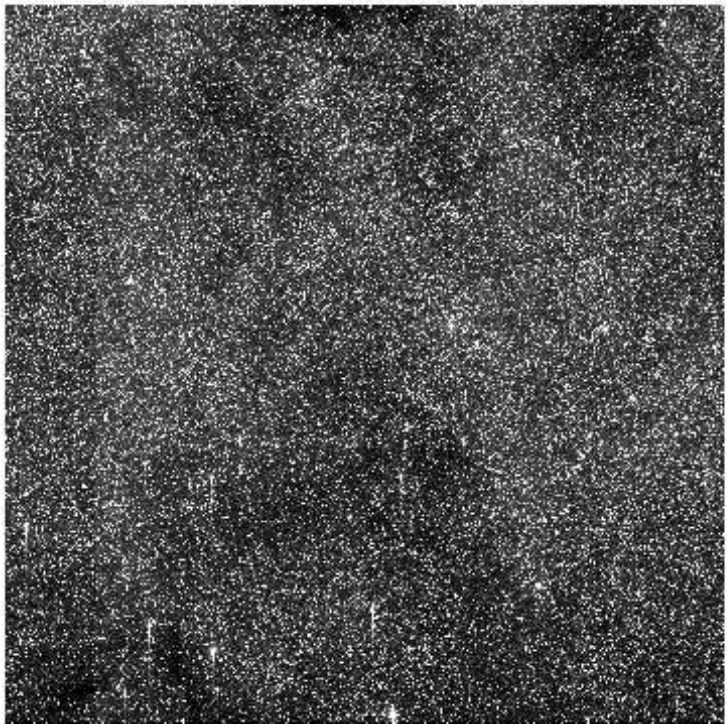
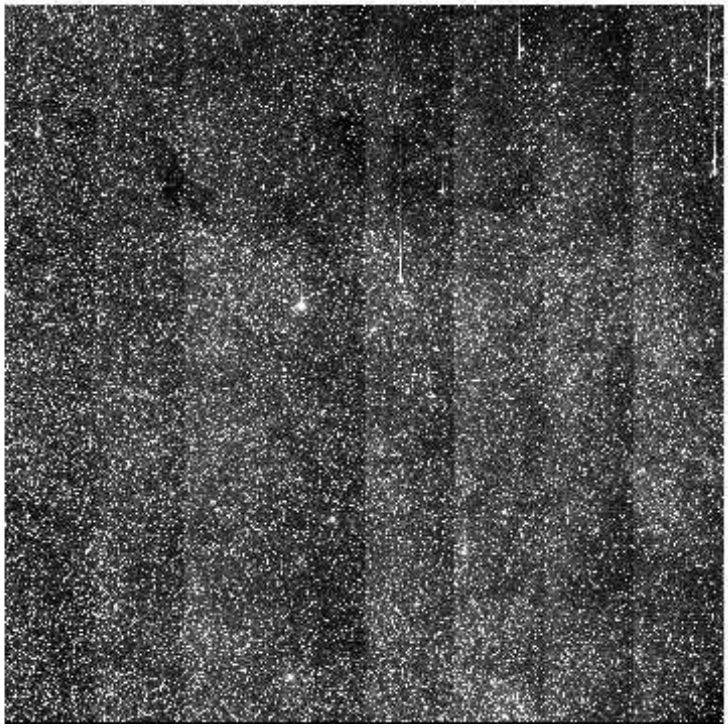
File Name	:	**kmts.20260721.050200.fits** # 233 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:01.090			
DEC	:	-26:45:17.70			
Exposure Time	:	60	ALT	:	35.3
Airmass	:	1.73	AZ	:	-78.1
Sidereal Time	:	22:03:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:43:32	Weather	:	1
CCD Temperature	:	-110.01	Moon Effect	:	0.0

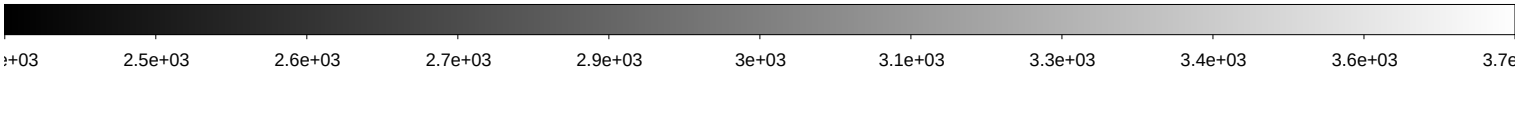





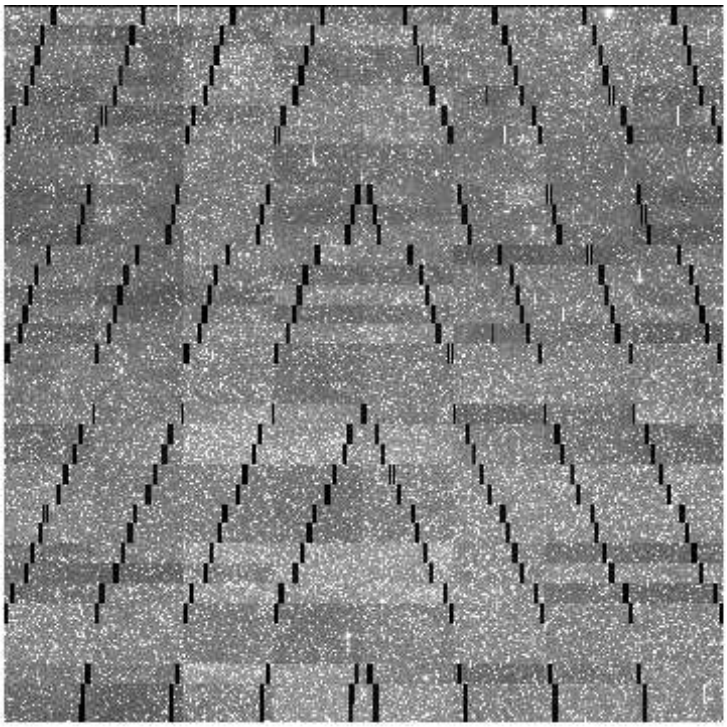
e+03 2.05e+03 2.08e+03 2.1e+03 2.12e+03 2.15e+03 2.17e+03 2.2e+03 2.22e+03 2.24e+03 2.27

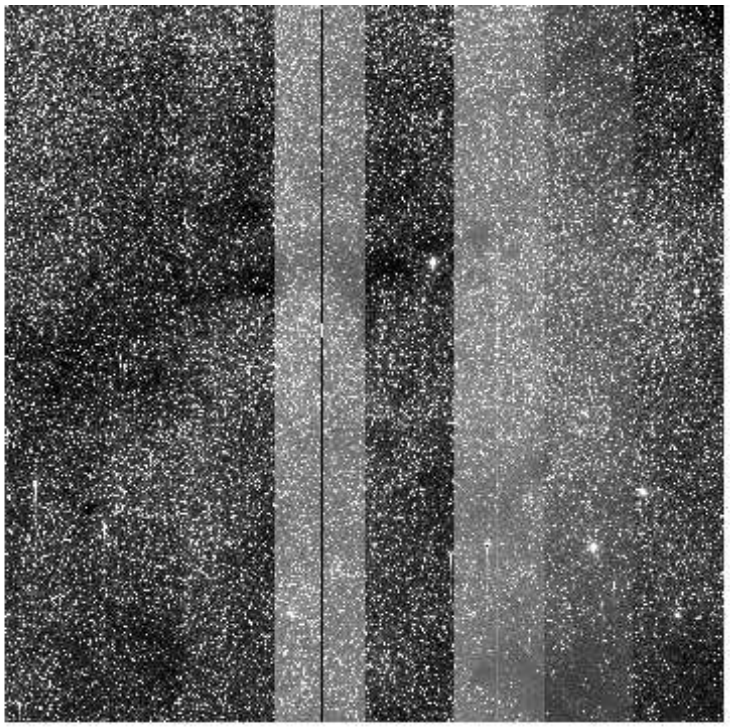
File Name	:	**kmts.20260721.050201.fits** # 234 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.160			
DEC	:	-29:09:17.40			
Exposure Time	:	60	ALT	:	37.3
Airmass	:	1.65	AZ	:	-75.9
Sidereal Time	:	22:05:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:45:29	Weather	:	1
CCD Temperature	:	-109.71	Moon Effect	:	0.0

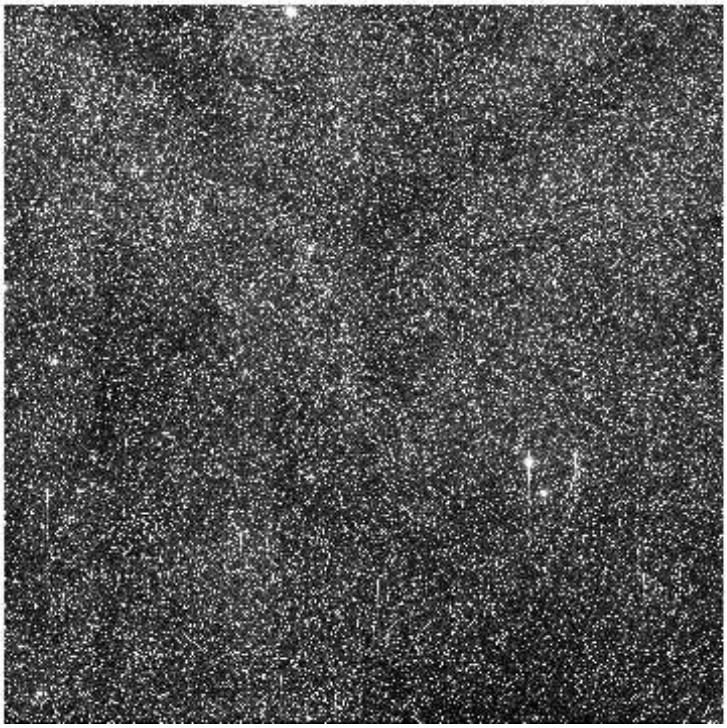





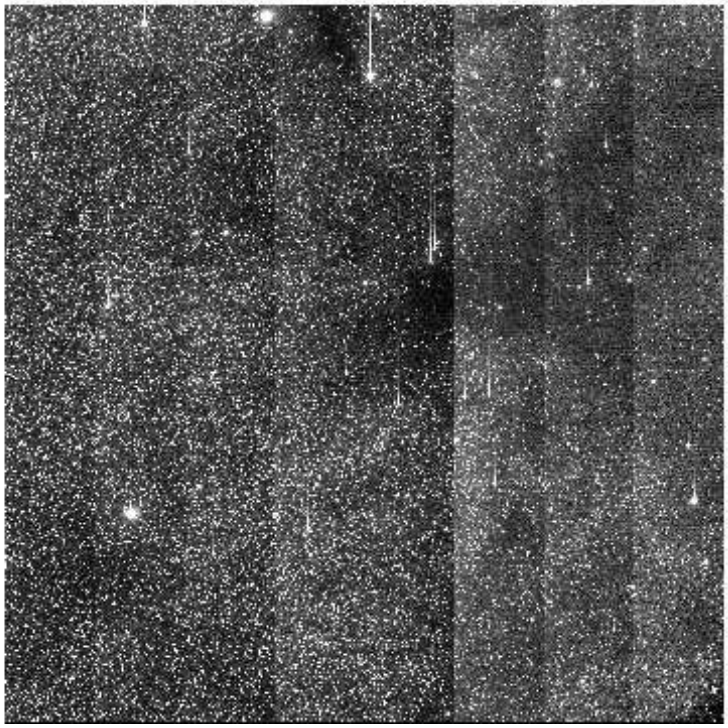


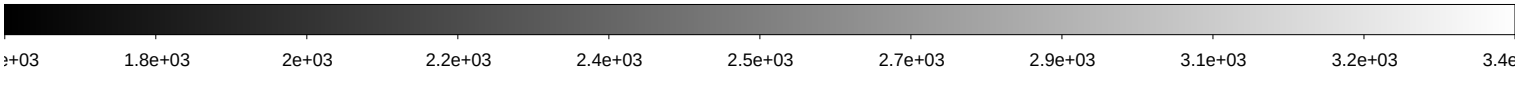
File Name	:	**kmts.20260721.050202.fits** # 235 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.210			
DEC	:	-31:15:47.70			
Exposure Time	:	60	ALT	:	37.7
Airmass	:	1.64	AZ	:	-73.2
Sidereal Time	:	22:07:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:47:27	Weather	:	1
CCD Temperature	:	-109.89	Moon Effect	:	0.0



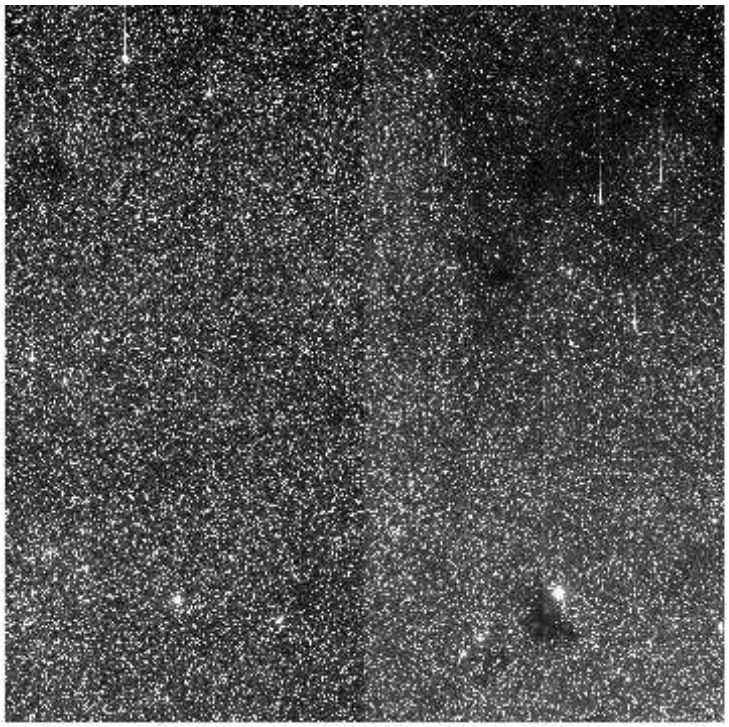


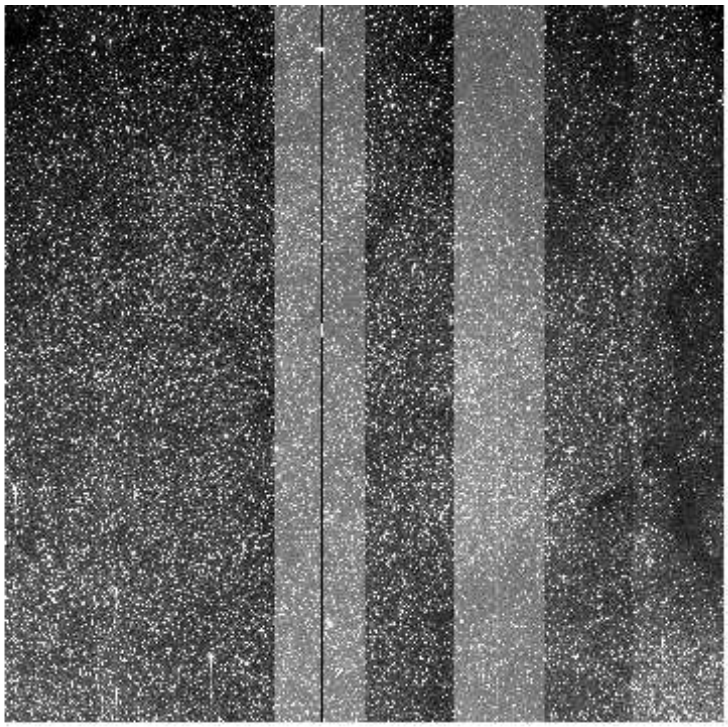


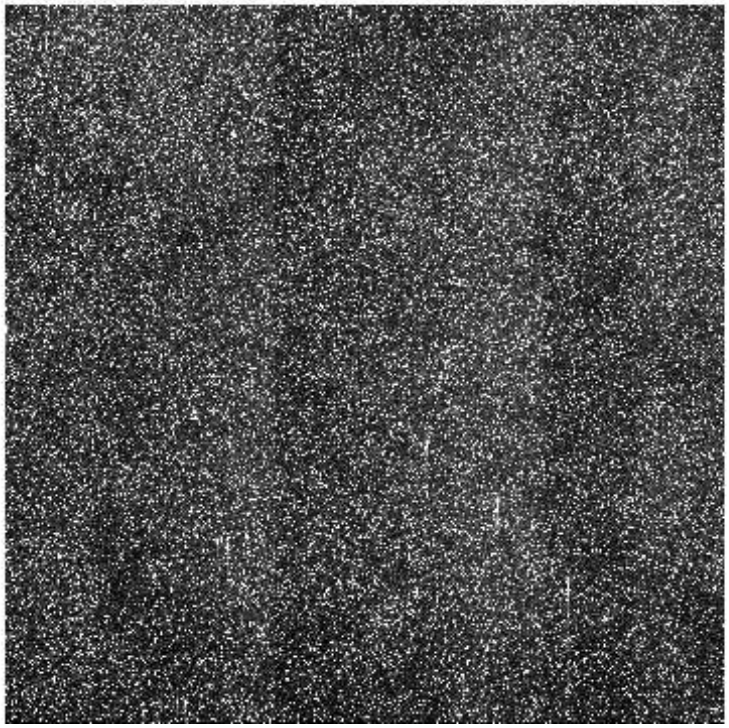


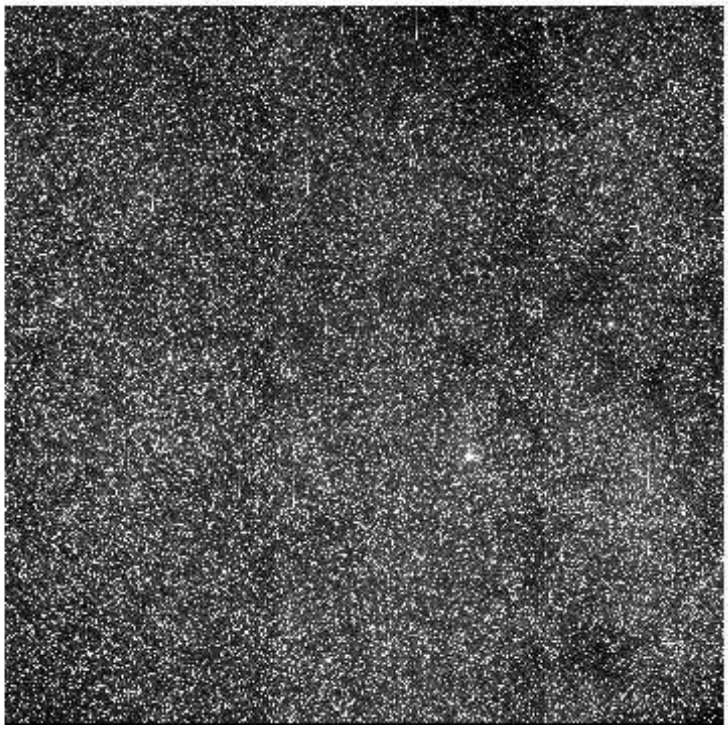


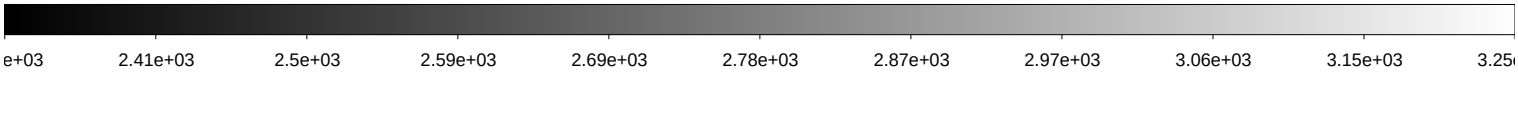
File Name	:	**kmts.20260721.050203.fits** # 236 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.130			
DEC	:	-28:04:16.60			
Exposure Time	:	60	ALT	:	37.7
Airmass	:	1.63	AZ	:	-77.5
Sidereal Time	:	22:09:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:49:24	Weather	:	1
CCD Temperature	:	-109.93	Moon Effect	:	0.0



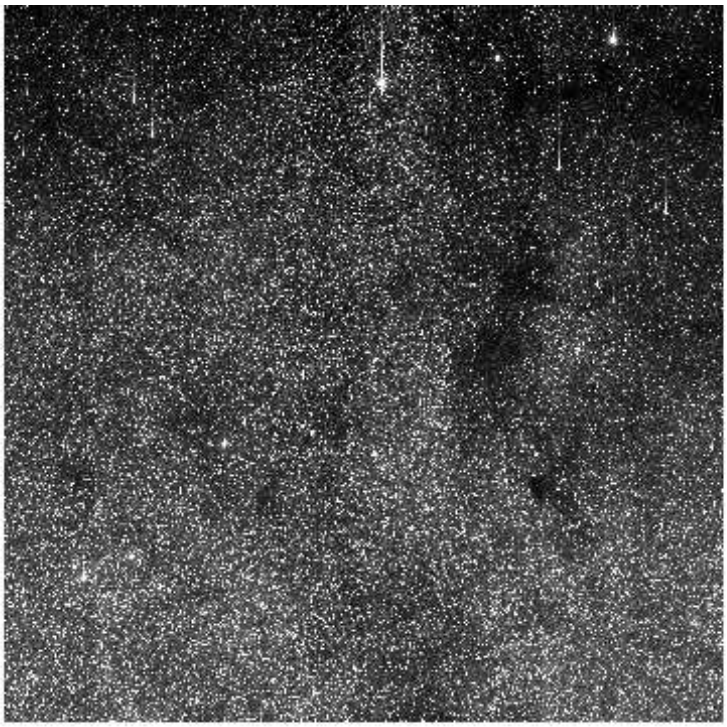


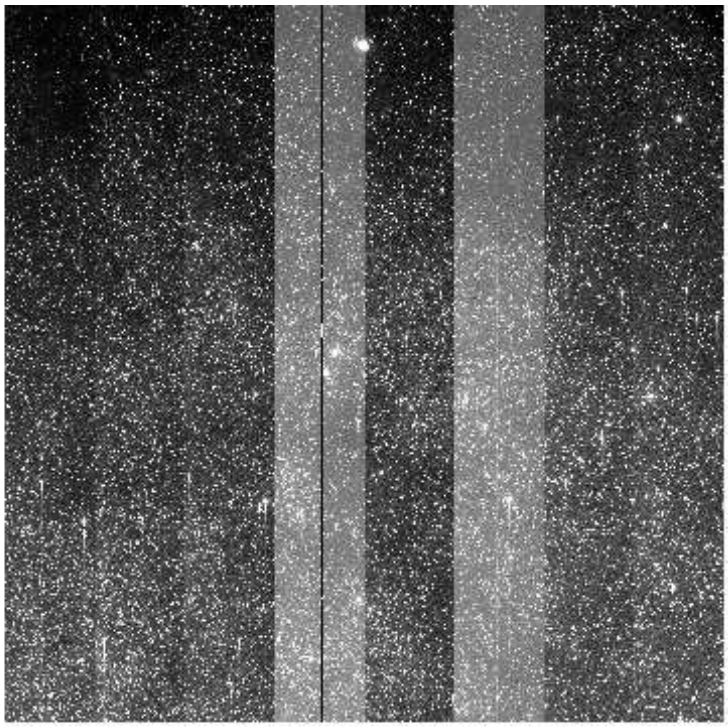


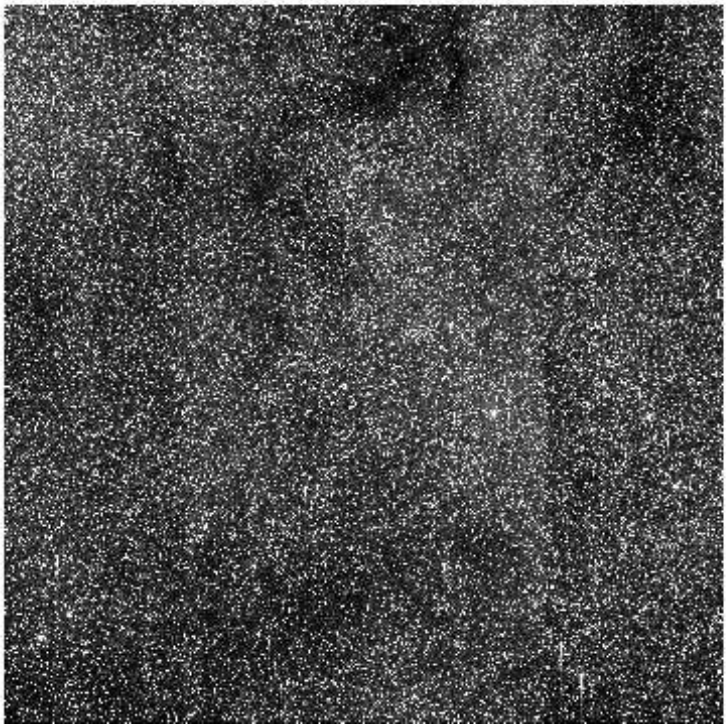


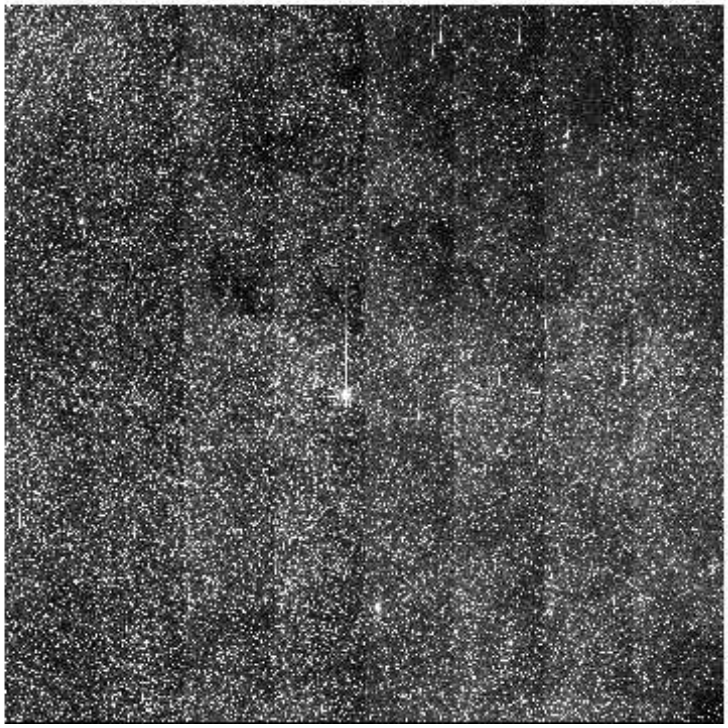


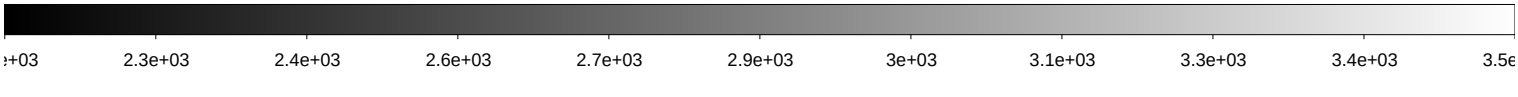
File Name	:	**kmts.20260721.050204.fits** # 237 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.140			
DEC	:	-29:01:47.80			
Exposure Time	:	60	ALT	:	36.2
Airmass	:	1.69	AZ	:	-75.5
Sidereal Time	:	22:11:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:51:34	Weather	:	1
CCD Temperature	:	-109.95	Moon Effect	:	0.0



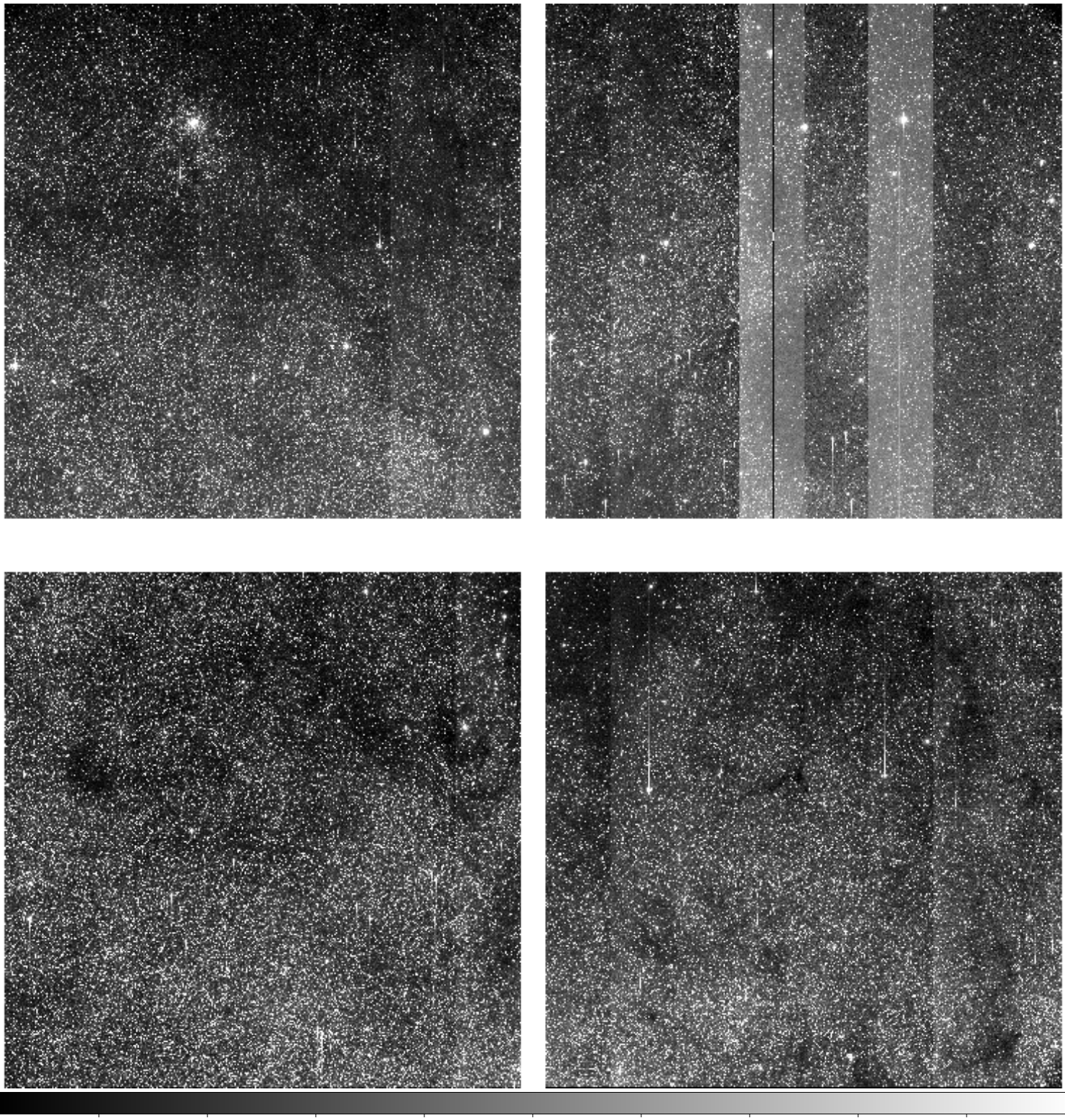




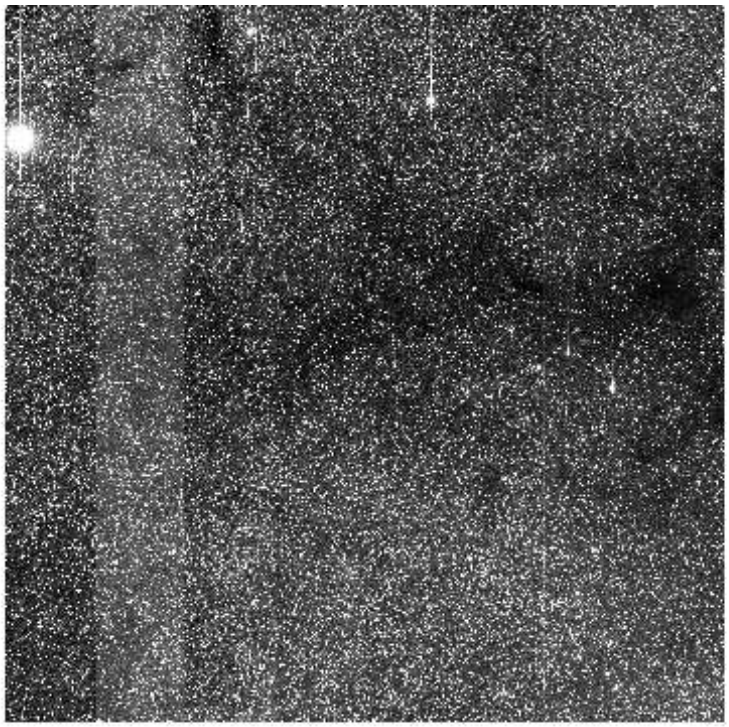
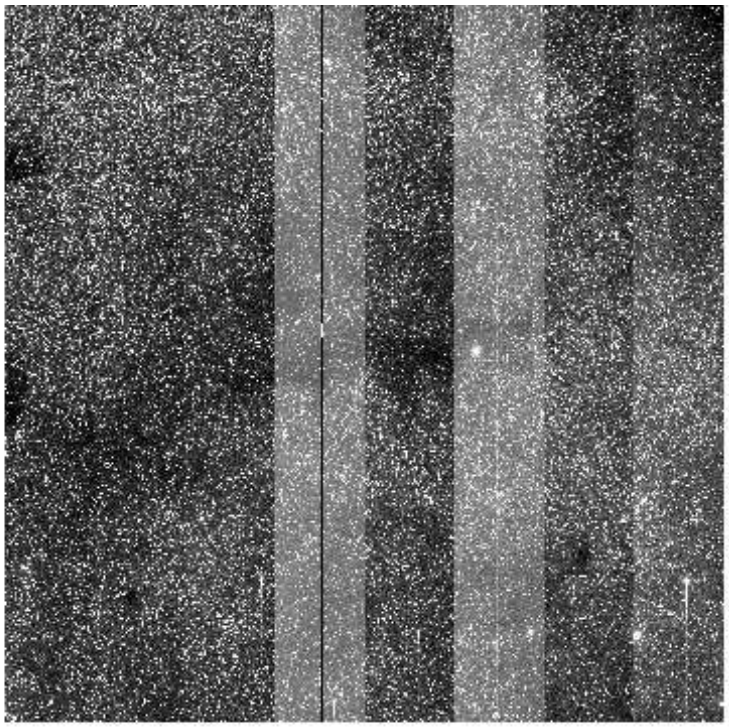
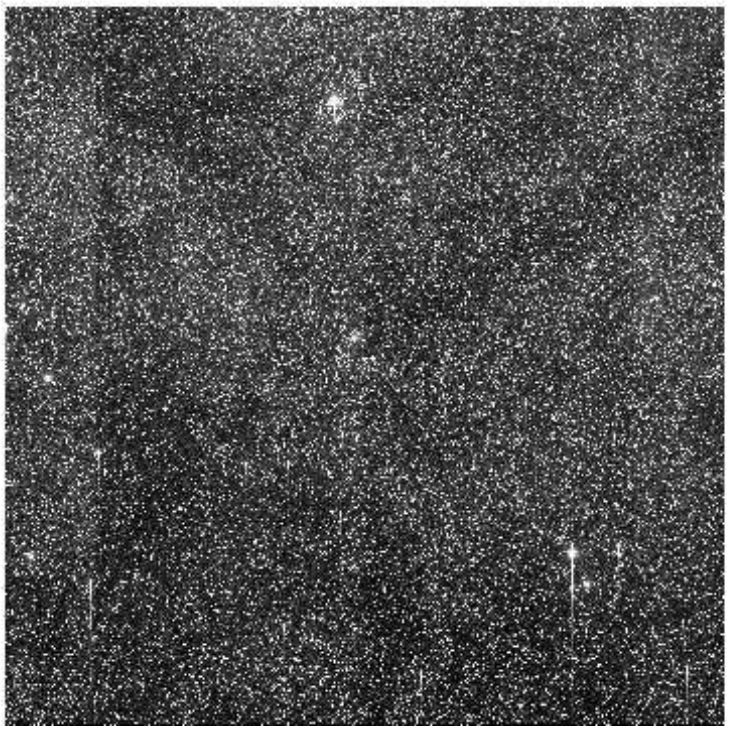
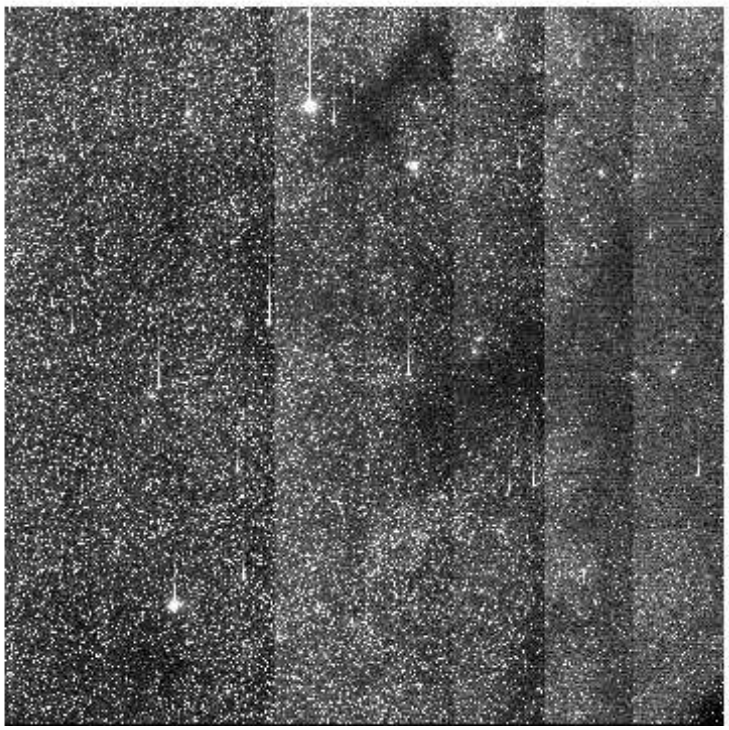




File Name	:	**kmts.20260721.050205.fits** # 238 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:24.110			
DEC	:	-25:50:17.00			
Exposure Time	:	60	ALT	:	36.6
Airmass	:	1.68	AZ	:	-80.0
Sidereal Time	:	22:13:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:53:33	Weather	:	1
CCD Temperature	:	-109.94	Moon Effect	:	0.0

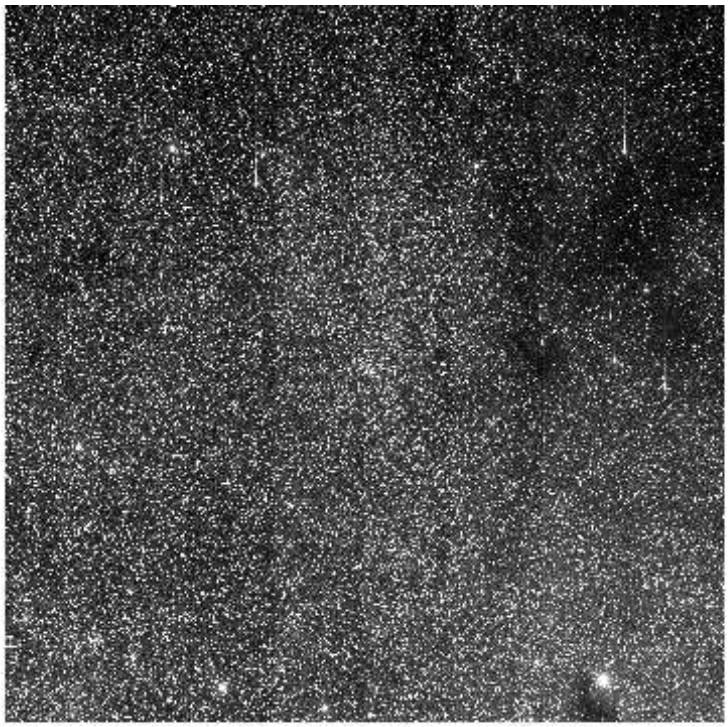
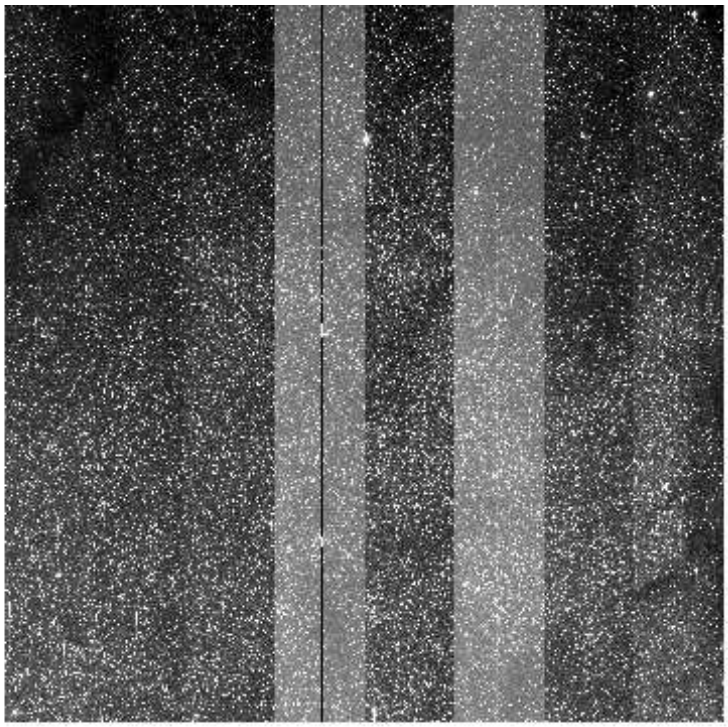
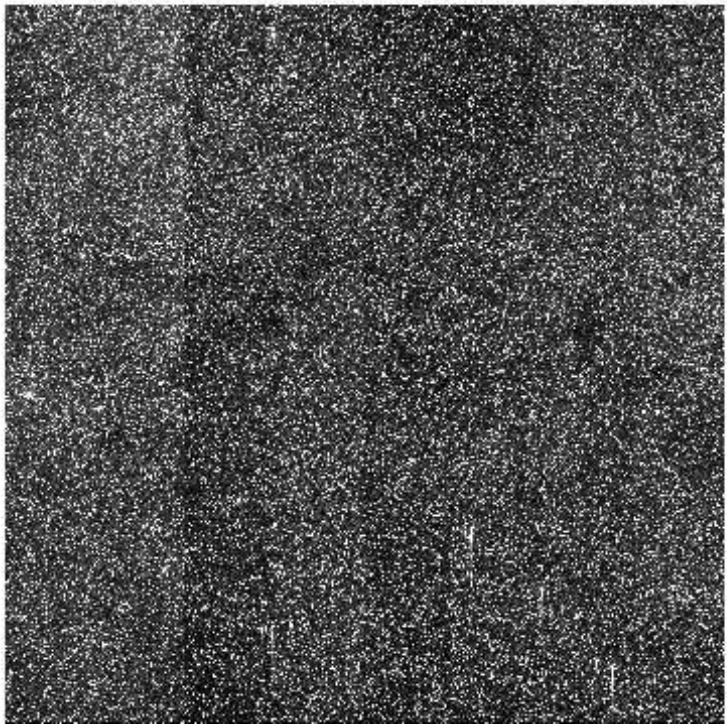
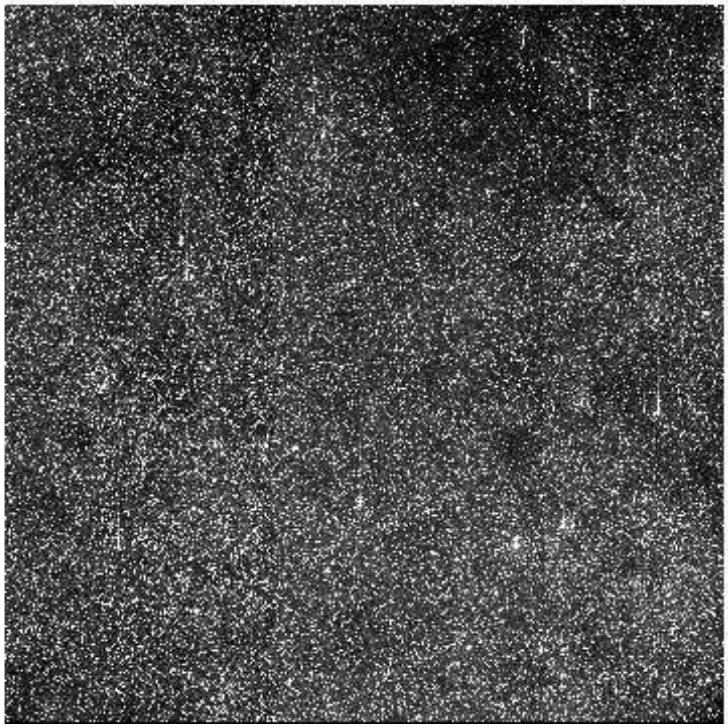


File Name	:	**kmts.20260721.050206.fits** # 239 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.010			
DEC	:	-31:08:17.20			
Exposure Time	:	60	ALT	:	36.0
Airmass	:	1.70	AZ	:	-72.7
Sidereal Time	:	22:15:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:55:34	Weather	:	1
CCD Temperature	:	-109.93	Moon Effect	:	0.0

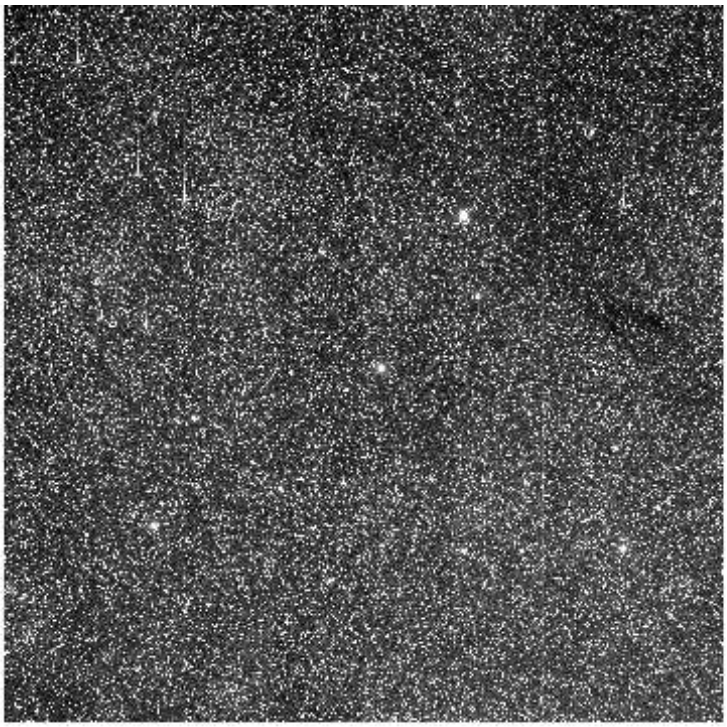
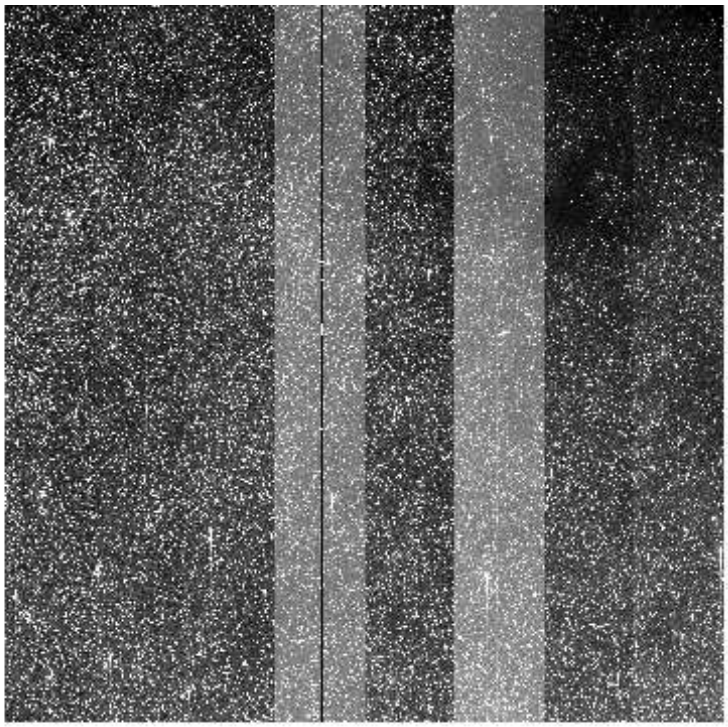
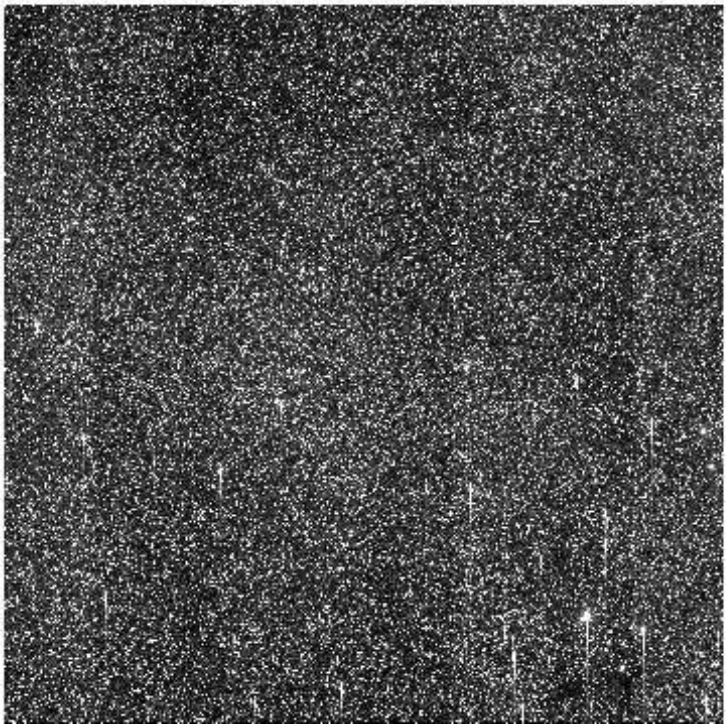
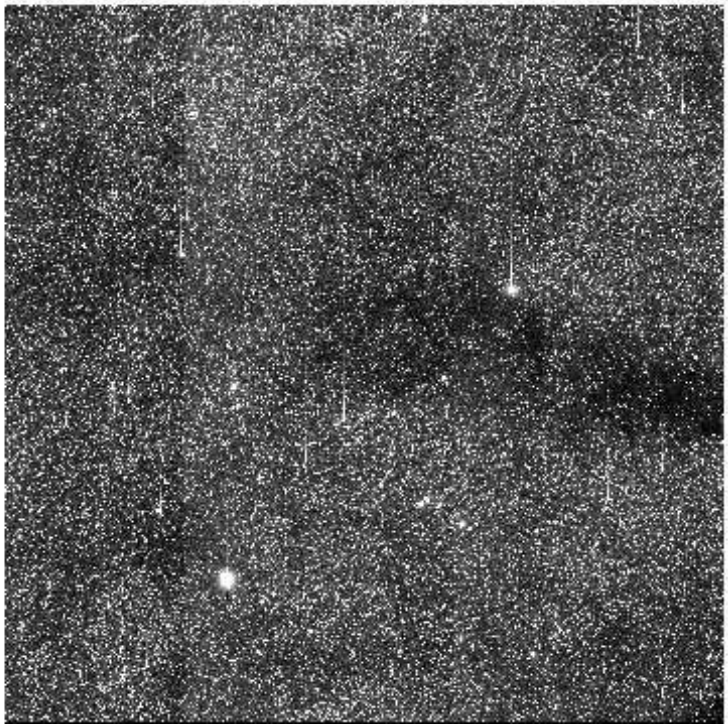
e+03 2.24e+03 2.28e+03 2.33e+03 2.37e+03 2.42e+03 2.46e+03 2.51e+03 2.55e+03 2.6e+03 2.64

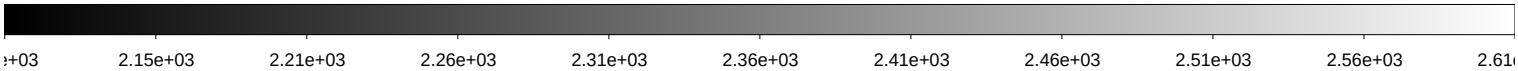
File Name	:	**kmts.20260721.050207.fits** # 240 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.180			
DEC	:	-27:56:48.10			
Exposure Time	:	60	ALT	:	36.1
Airmass	:	1.70	AZ	:	-76.9
Sidereal Time	:	22:17:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:57:43	Weather	:	1
CCD Temperature	:	-109.89	Moon Effect	:	0.0

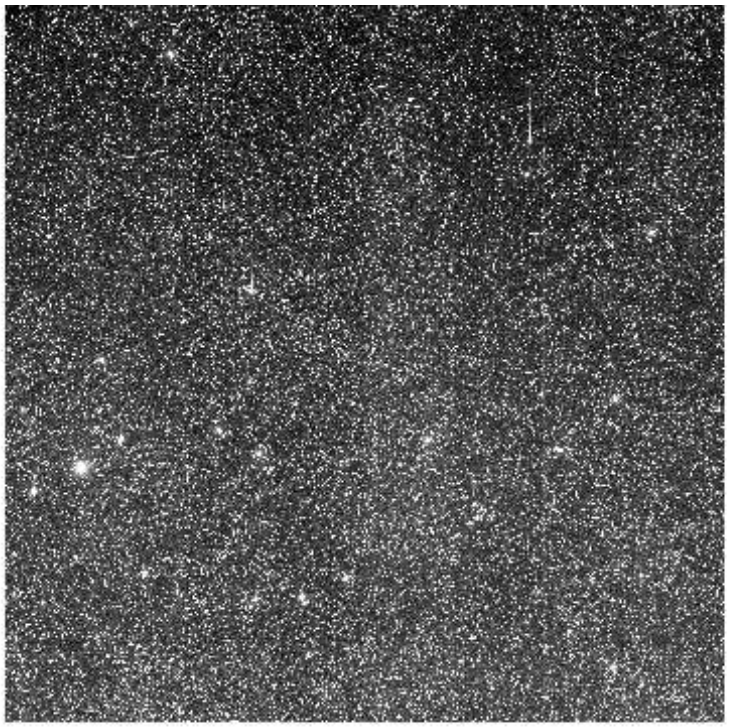
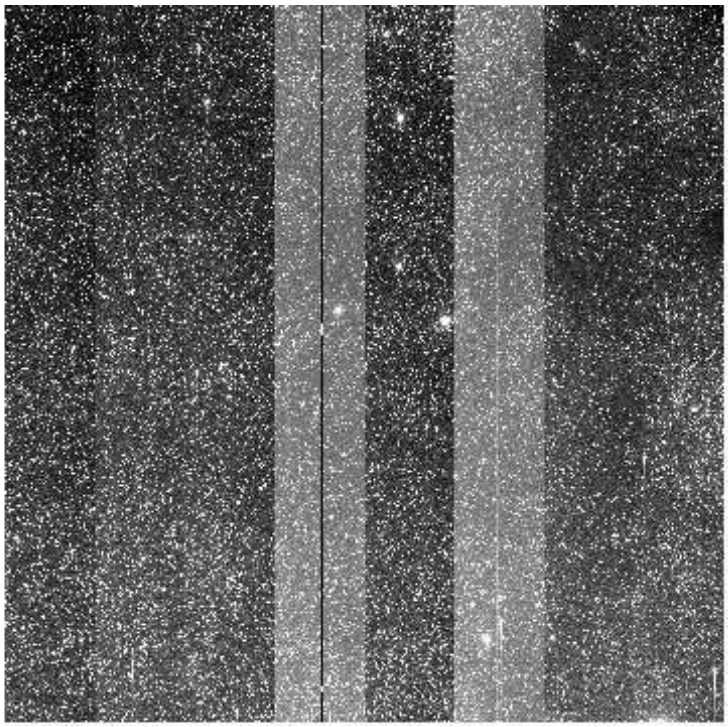
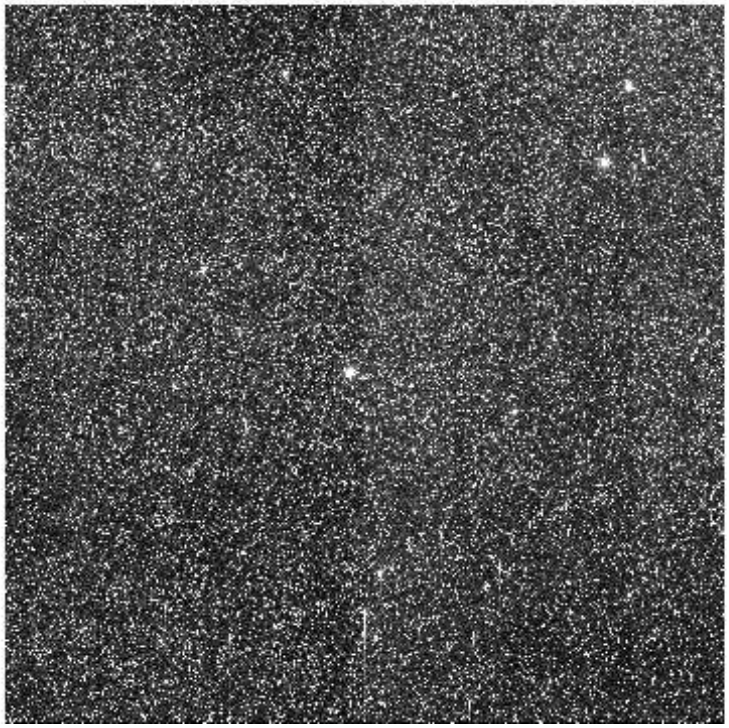
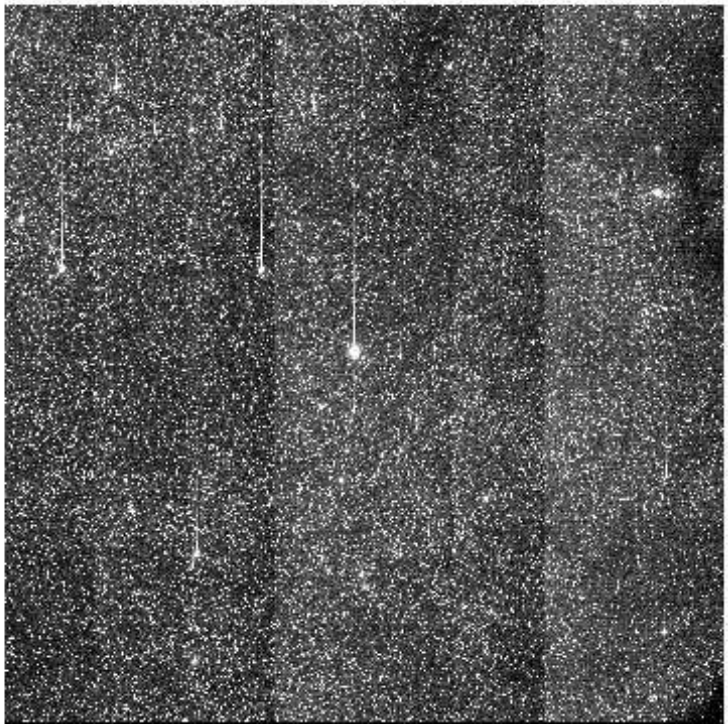
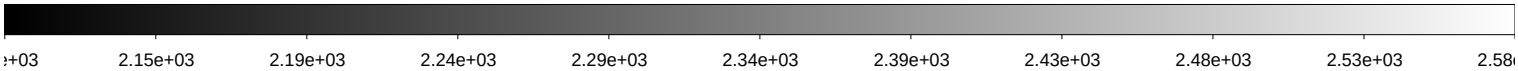
e+03 2.31e+03 2.39e+03 2.48e+03 2.57e+03 2.65e+03 2.74e+03 2.82e+03 2.91e+03 3e+03 3.08

File Name	:	**kmts.20260721.050208.fits** # 241 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:24.880			
DEC	:	-33:15:16.70			
Exposure Time	:	60	ALT	:	35.9
Airmass	:	1.71	AZ	:	-69.8
Sidereal Time	:	22:20:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T00:59:41	Weather	:	1
CCD Temperature	:	-109.88	Moon Effect	:	0.0

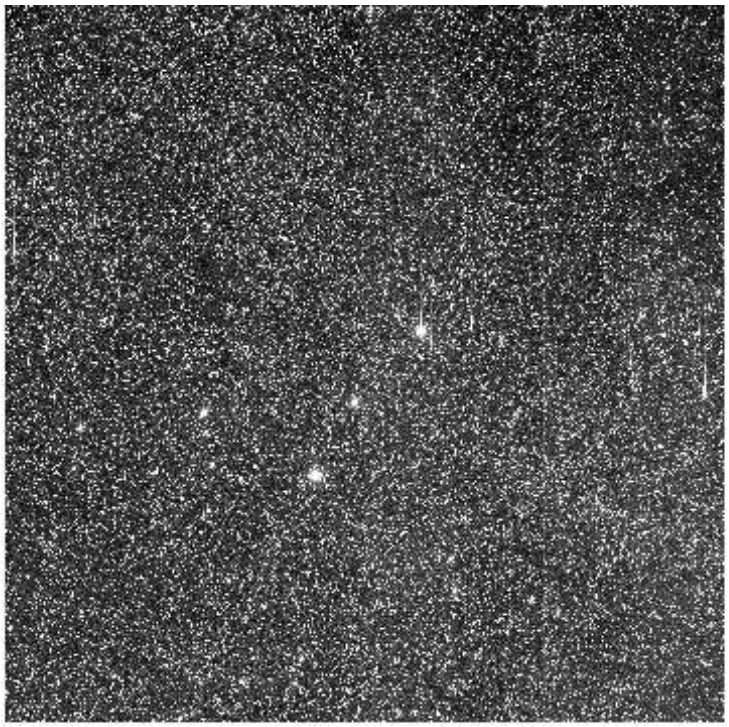
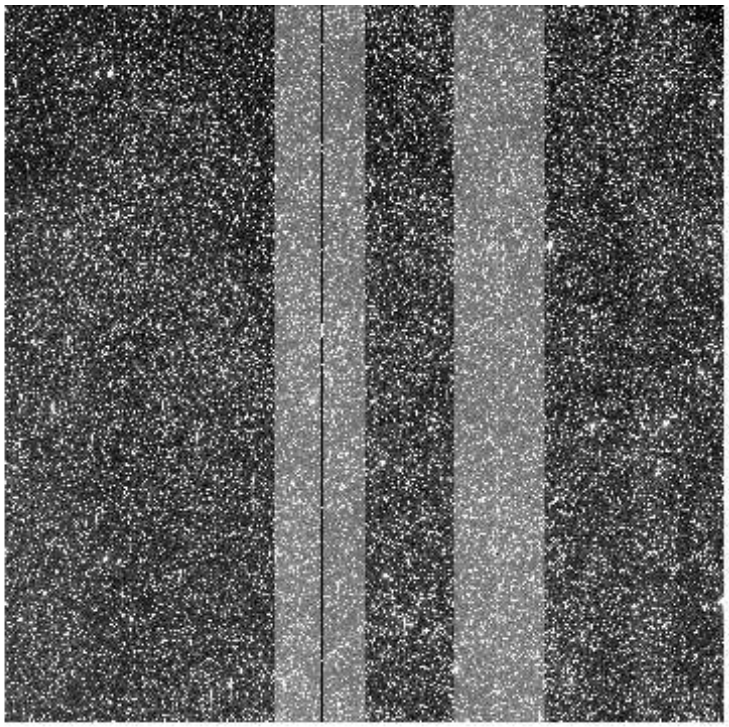
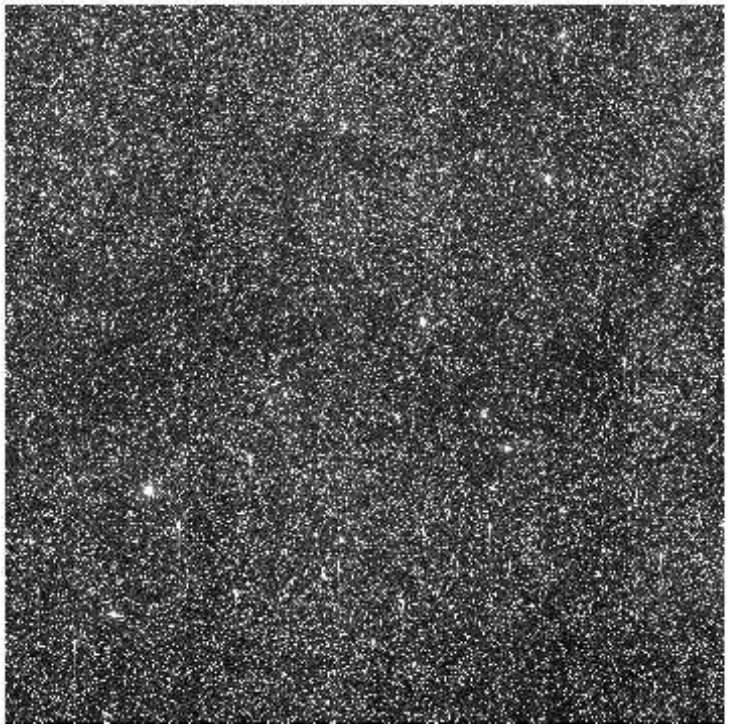
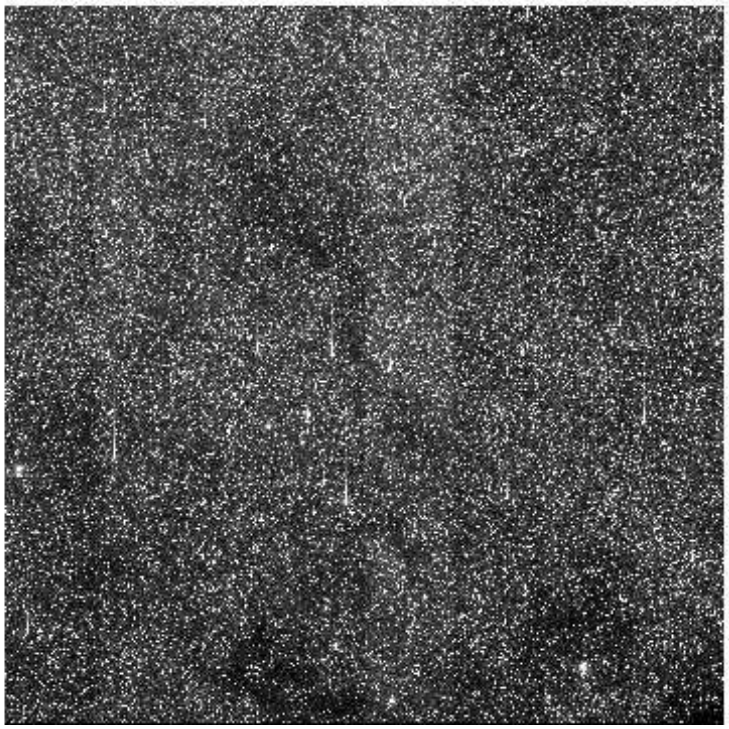
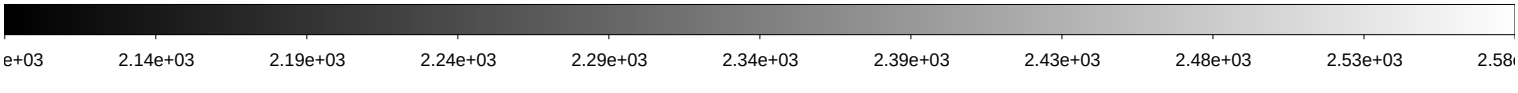







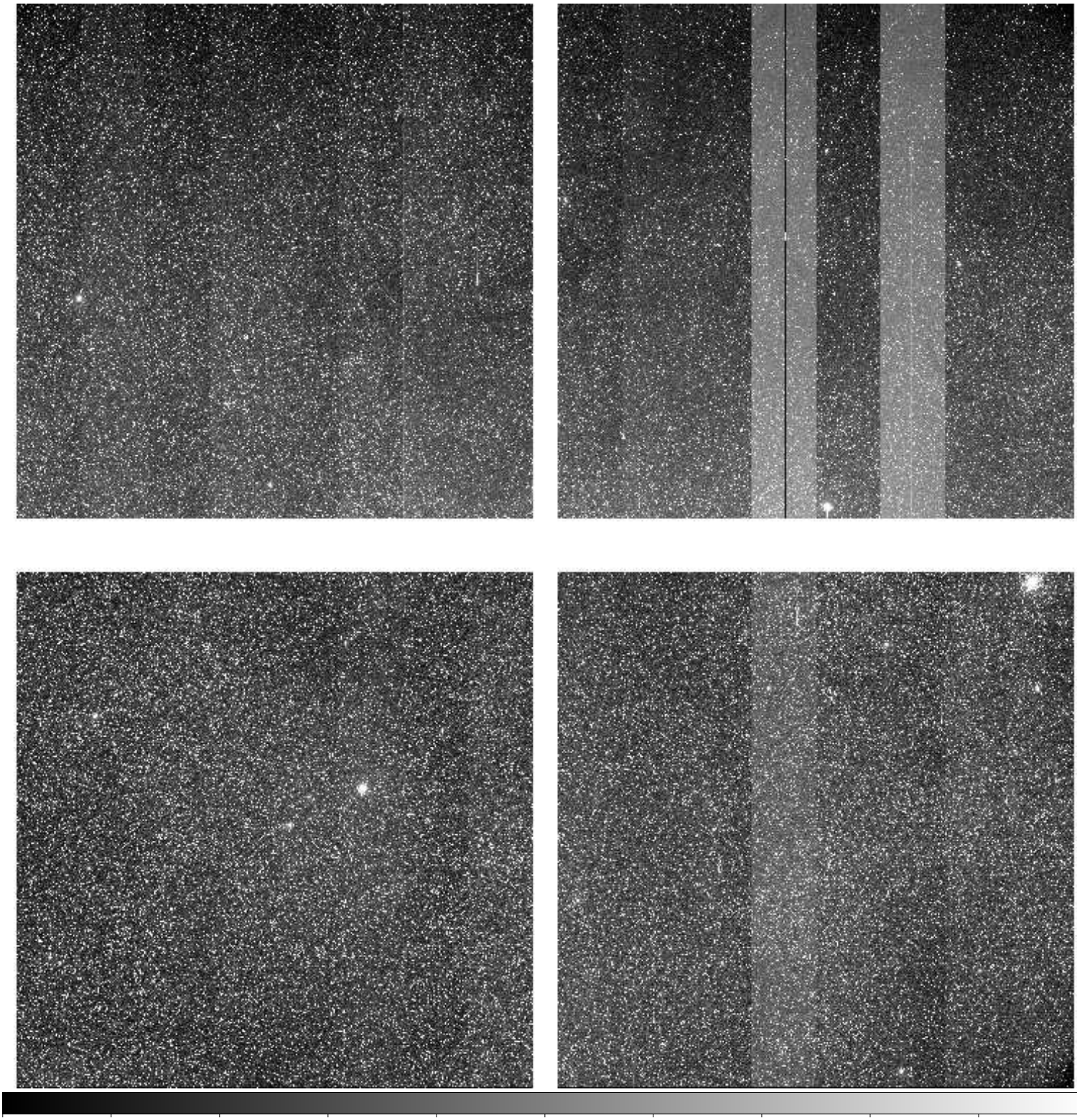
File Name	:	**kmts.20260721.050209.fits** # 242 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:52.080			
DEC	:	-23:44:16.50			
Exposure Time	:	60	ALT	:	36.3
Airmass	:	1.69	AZ	:	-82.7
Sidereal Time	:	22:22:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T01:02:27	Weather	:	1
CCD Temperature	:	-109.89	Moon Effect	:	0.0

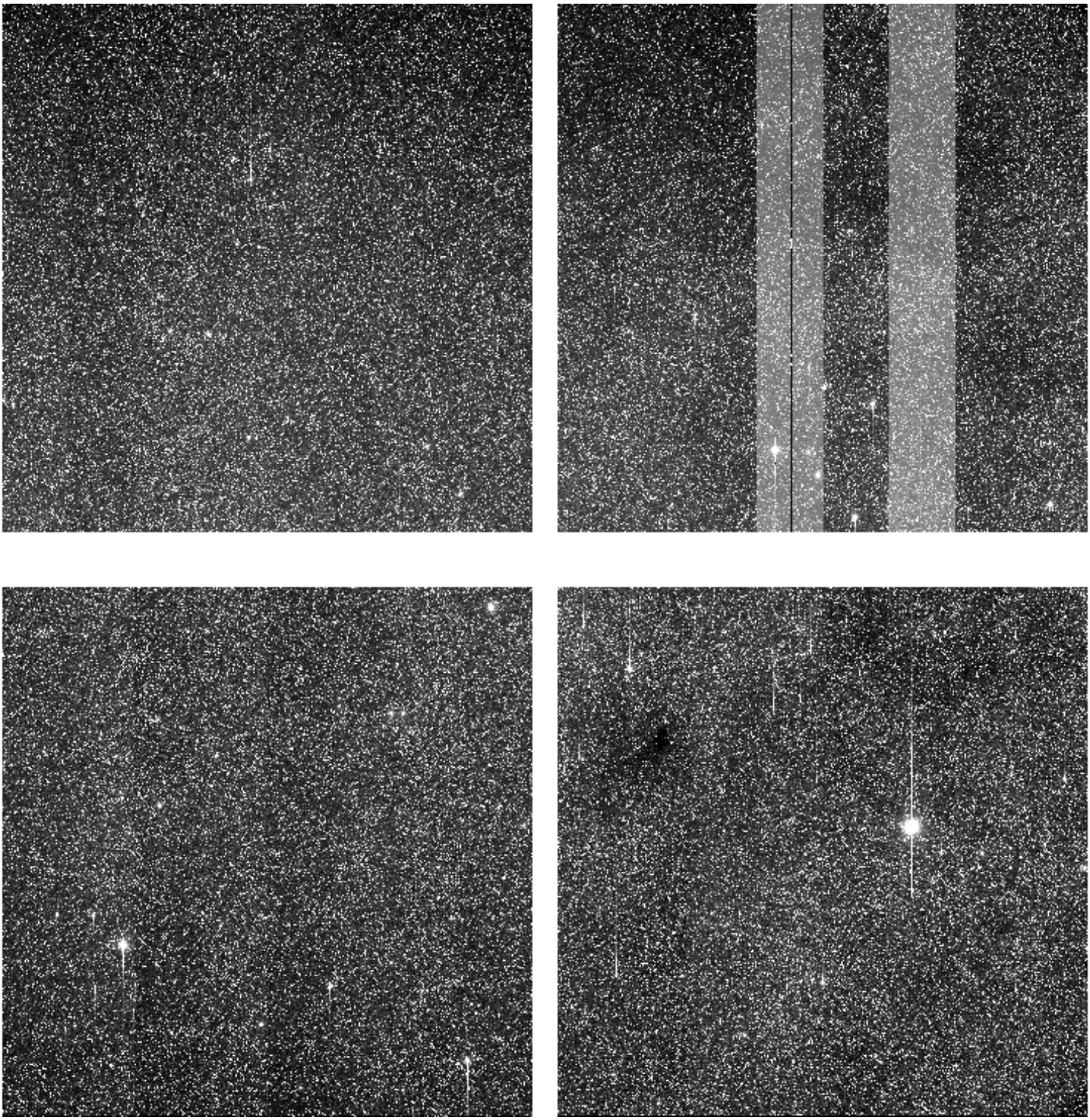
File Name	:	**kmts.20260721.050210.fits** # 243 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:01.040			
DEC	:	-32:10:17.30			
Exposure Time	:	60	ALT	:	36.5
Airmass	:	1.68	AZ	:	-71.5
Sidereal Time	:	22:24:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T01:04:37	Weather	:	1
CCD Temperature	:	-109.59	Moon Effect	:	0.0

File Name	:	**kmts.20260721.050211.fits** # 244 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:33.150			
DEC	:	-25:50:17.70			
Exposure Time	:	60	ALT	:	35.8
Airmass	:	1.71	AZ	:	-79.6
Sidereal Time	:	22:26:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T01:06:48	Weather	:	1
CCD Temperature	:	-109.8	Moon Effect	:	0.0

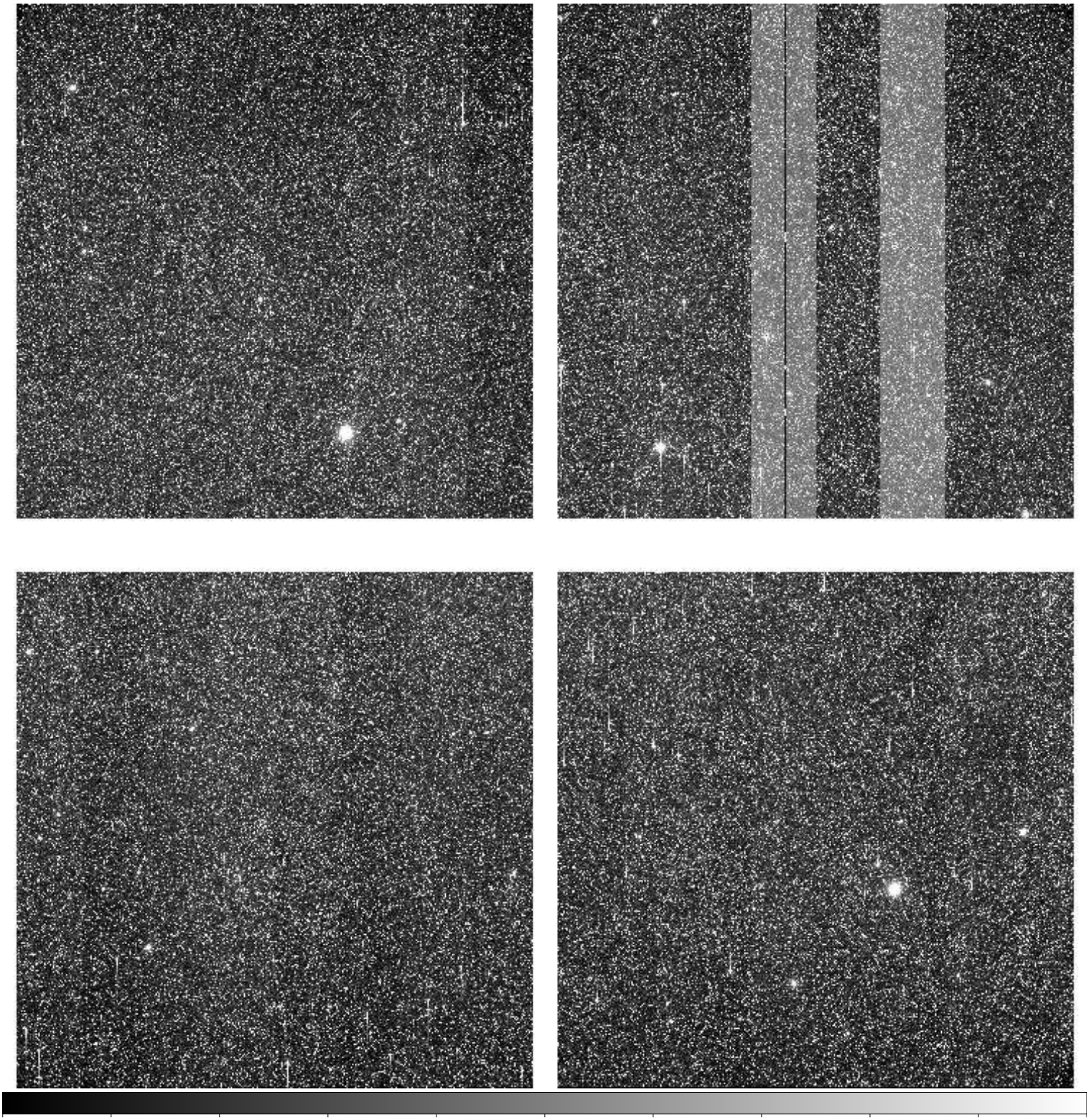


File Name	:	**kmts.20260721.050212.fits** # 245 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:16.100			
DEC	:	-27:56:47.70			
Exposure Time	:	60	ALT	:	35.6
Airmass	:	1.72	AZ	:	-76.7
Sidereal Time	:	22:29:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T01:08:58	Weather	:	1
CCD Temperature	:	-109.86	Moon Effect	:	0.0

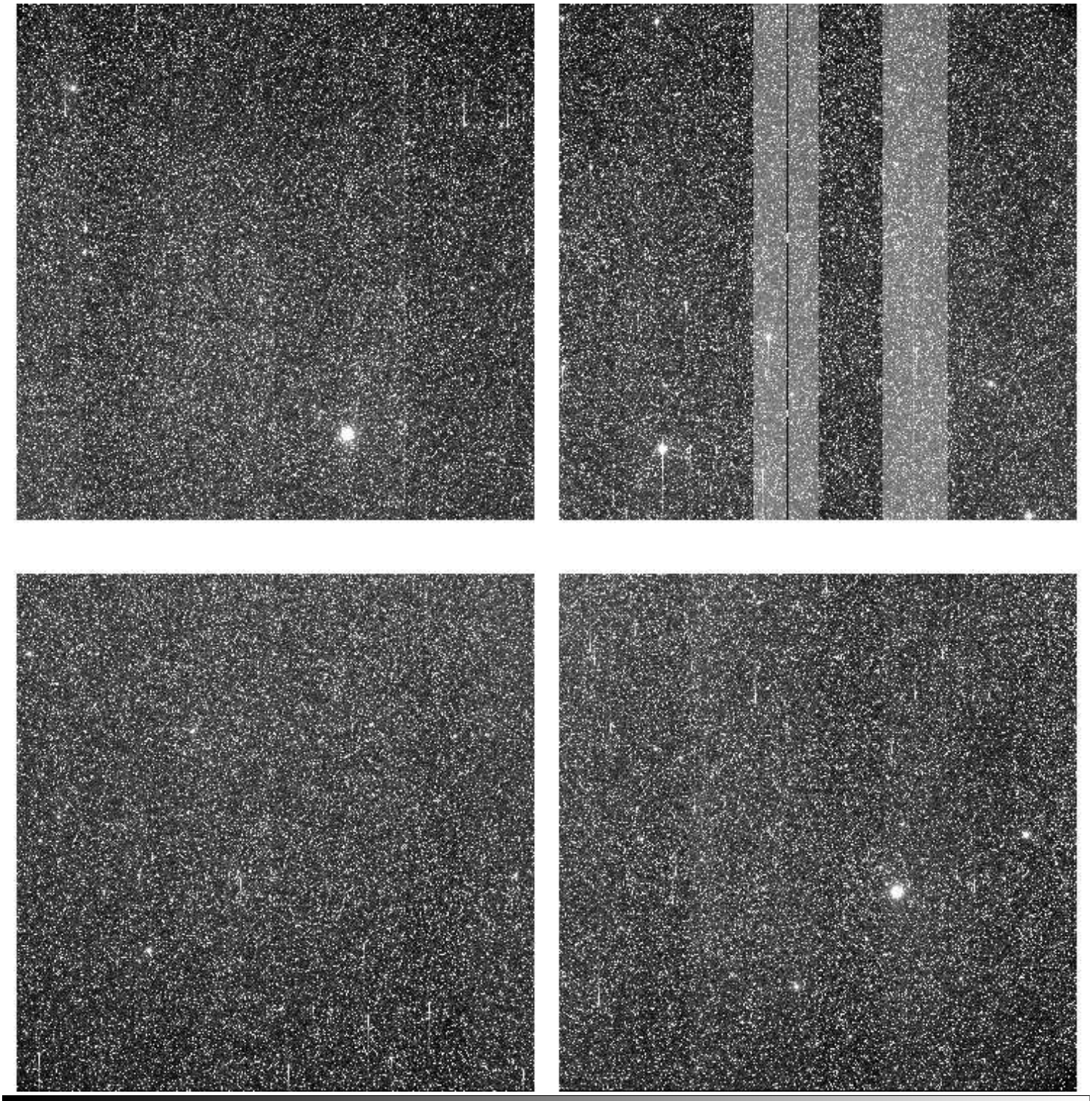


e+03 2.18e+03 2.24e+03 2.31e+03 2.37e+03 2.44e+03 2.5e+03 2.57e+03 2.64e+03 2.7e+03 2.77

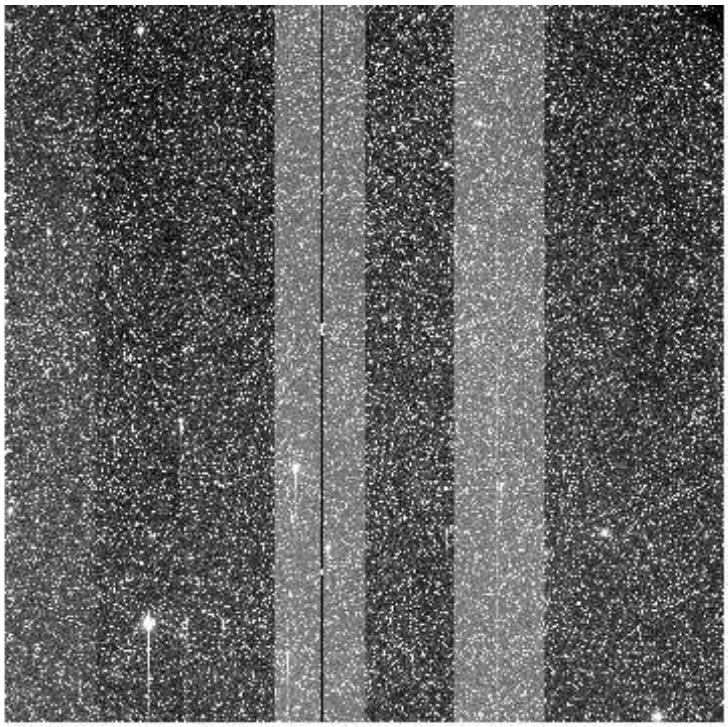
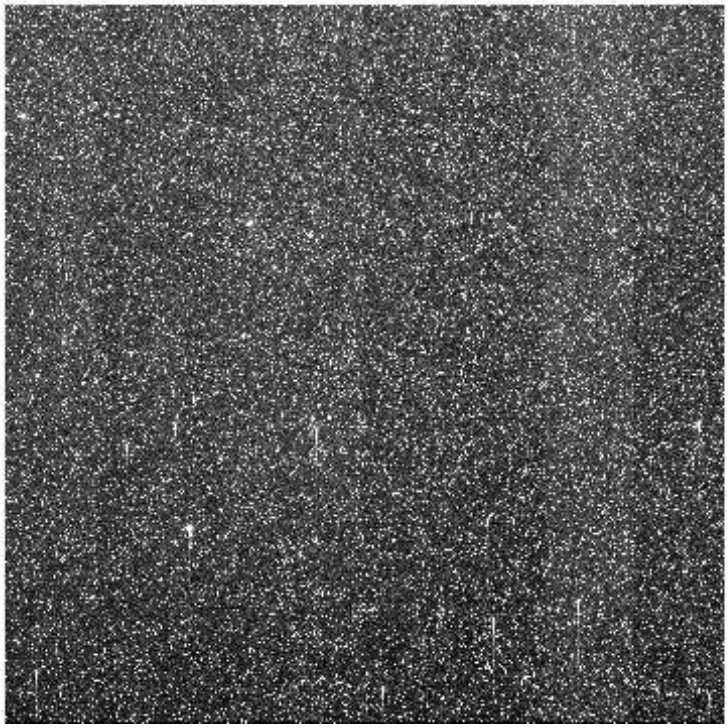
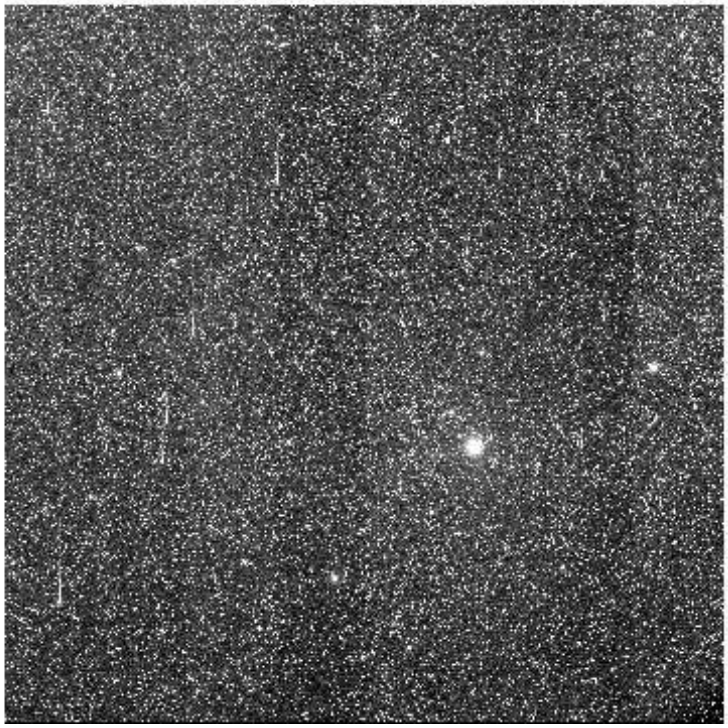
File Name	:	**kmts.20260721.050213.fits** # 246 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.110			
DEC	:	-30:03:17.70			
Exposure Time	:	60	ALT	:	36.3
Airmass	:	1.69	AZ	:	-74.2
Sidereal Time	:	22:31:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T01:10:57	Weather	:	1
CCD Temperature	:	-109.86	Moon Effect	:	0.0



File Name	:	**kmts.20260721.050214.fits** # 247 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.110			
DEC	:	-30:03:17.70			
Exposure Time	:	60	ALT	:	35.6
Airmass	:	1.72	AZ	:	-73.9
Sidereal Time	:	22:34:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T01:14:28	Weather	:	1
CCD Temperature	:	-109.8	Moon Effect	:	0.0

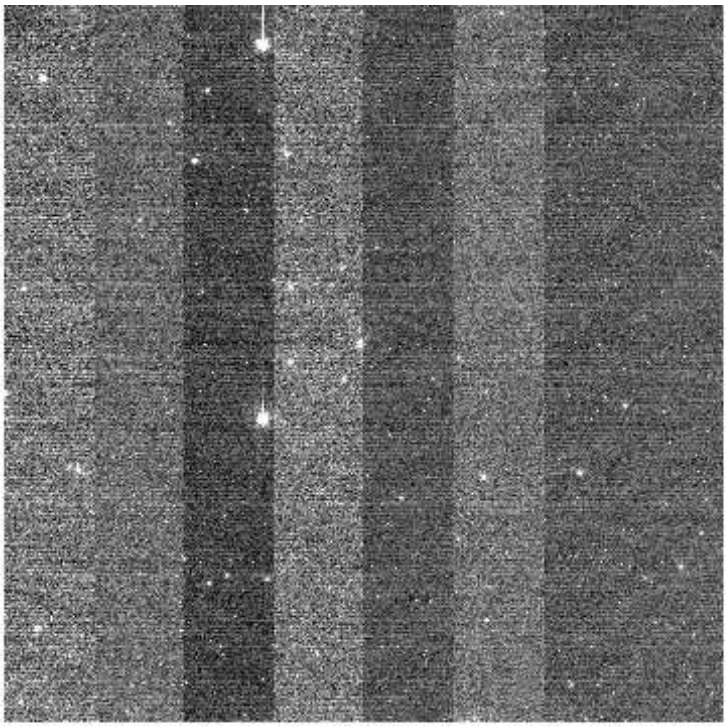
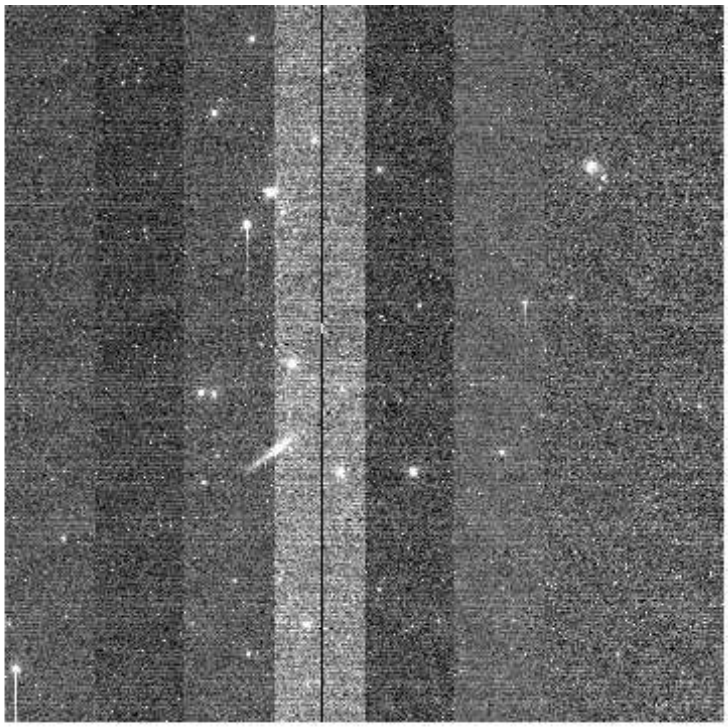
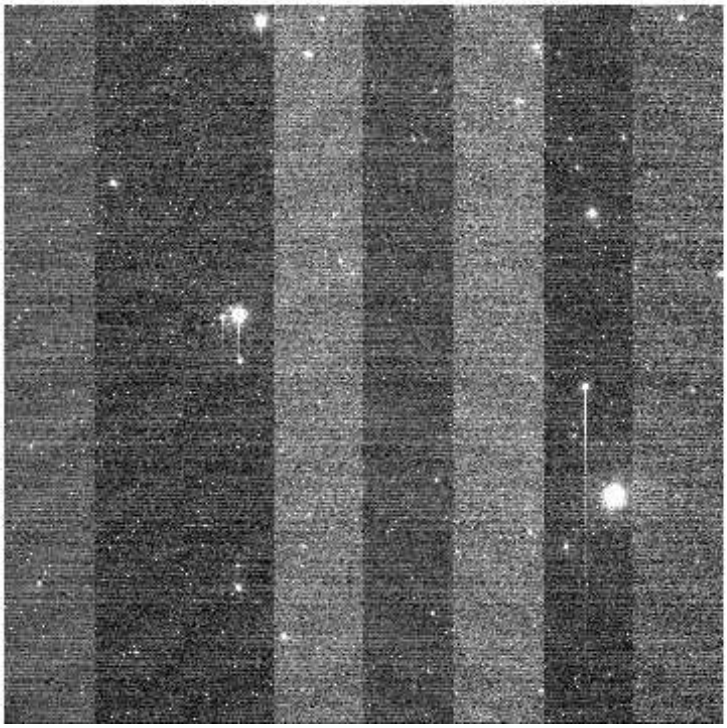
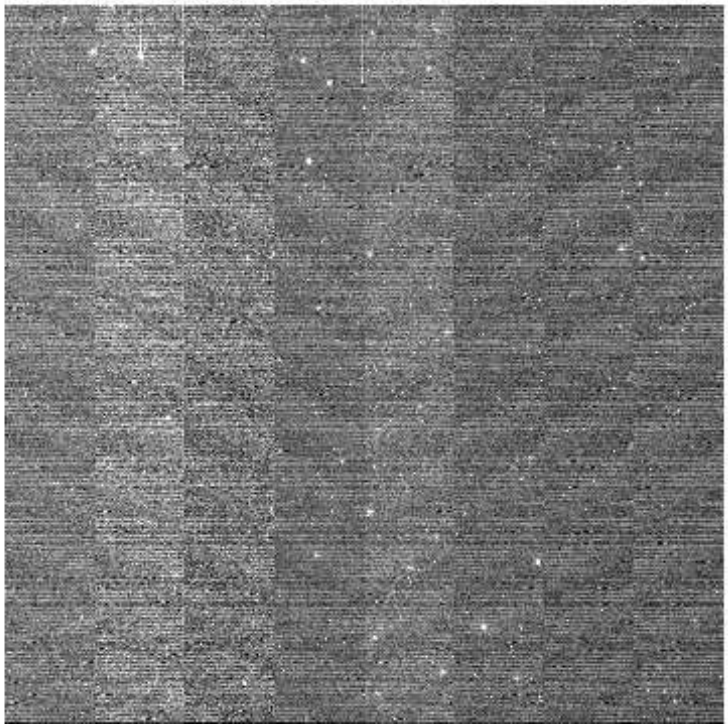


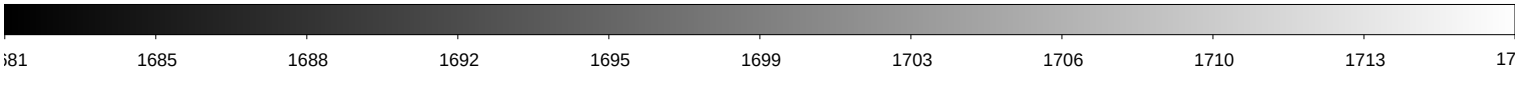
File Name	:	**kmts.20260721.050215.fits** # 248 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.110			
DEC	:	-30:03:17.80			
Exposure Time	:	60	ALT	:	35.2
Airmass	:	1.74	AZ	:	-73.7
Sidereal Time	:	22:37:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T01:16:42	Weather	:	1
CCD Temperature	:	-109.87	Moon Effect	:	0.0

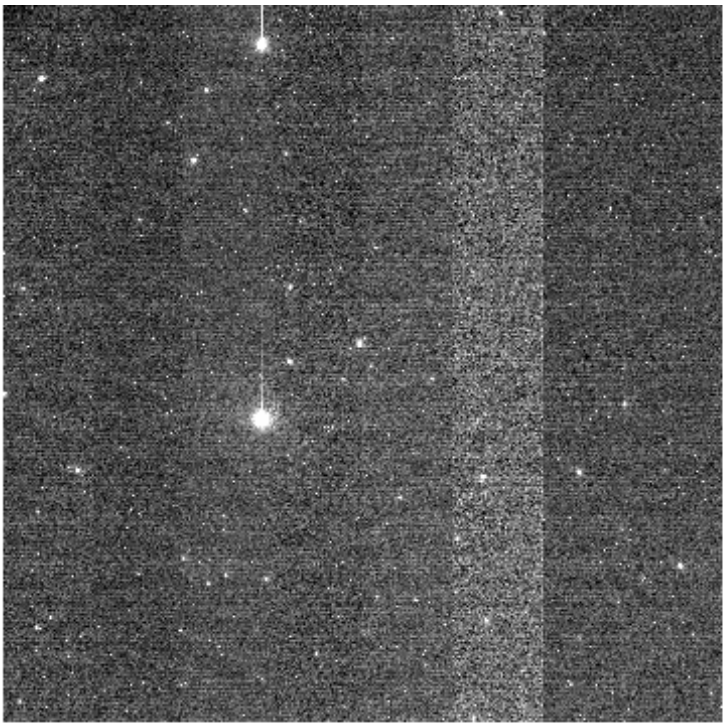
e+03 2.09e+03 2.12e+03 2.16e+03 2.19e+03 2.22e+03 2.25e+03 2.28e+03 2.31e+03 2.34e+03 2.37

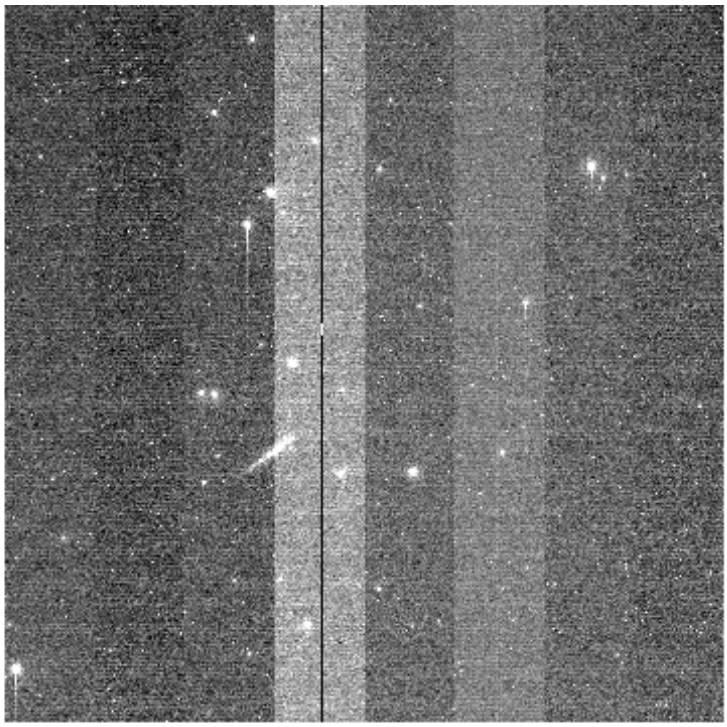
File Name	:	**kmts.20260721.050216.fits** # 249 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.010			
DEC	:	-55:00:00.10			
Exposure Time	:	60	ALT	:	65.2
Airmass	:	1.10	AZ	:	-20.0
Sidereal Time	:	22:40:54	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T01:20:29	Weather	:	1
CCD Temperature	:	-109.86	Moon Effect	:	0.0

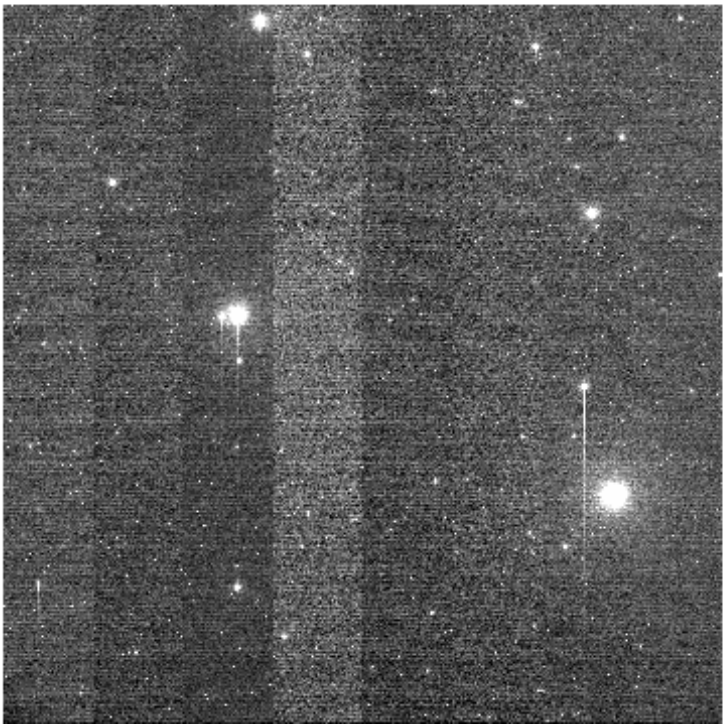





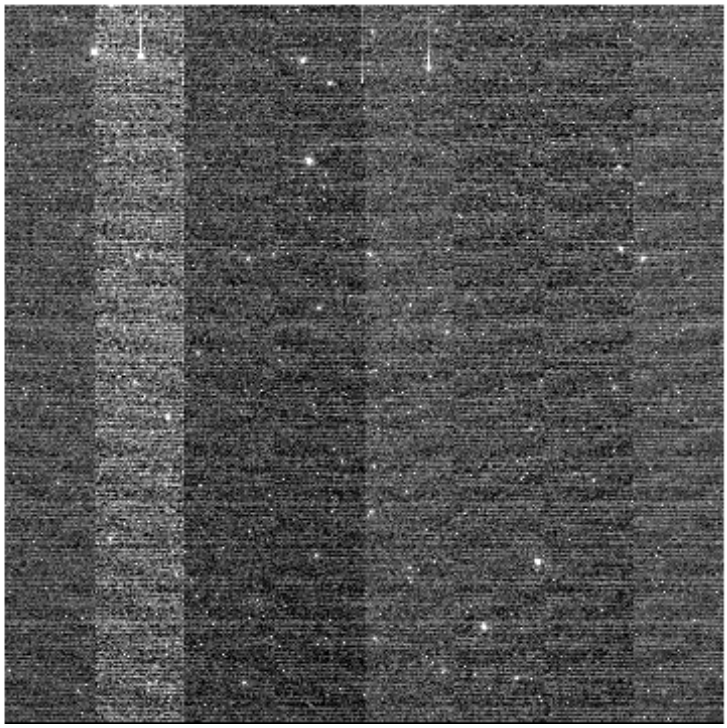


File Name	:	**kmts.20260721.050217.fits** # 250 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	65.0
Airmass	:	1.10	AZ	:	-20.5
Sidereal Time	:	22:42:51	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T01:22:39	Weather	:	1
CCD Temperature	:	-109.9	Moon Effect	:	0.0

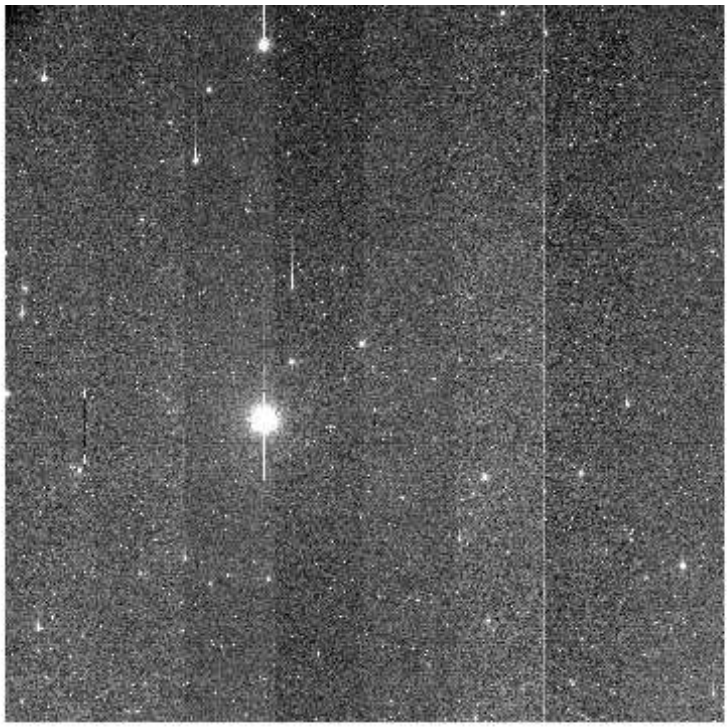
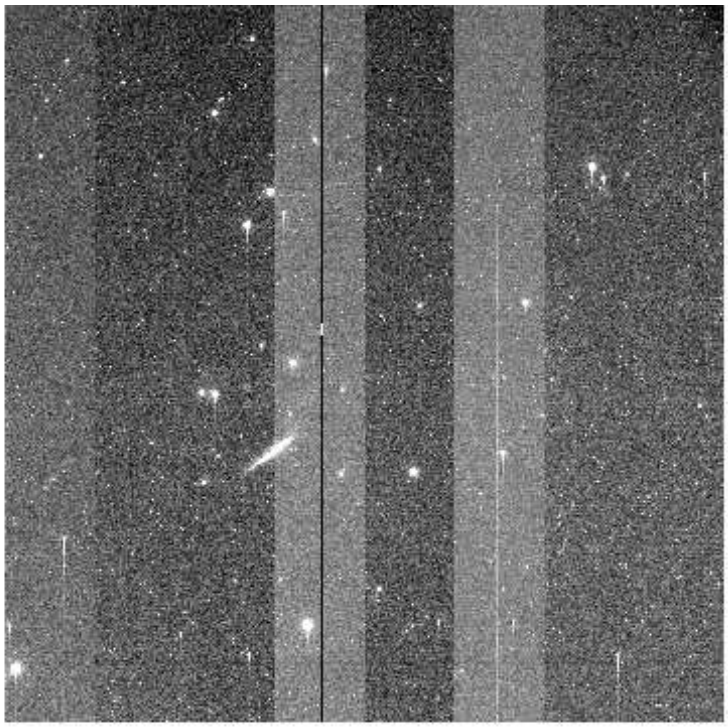
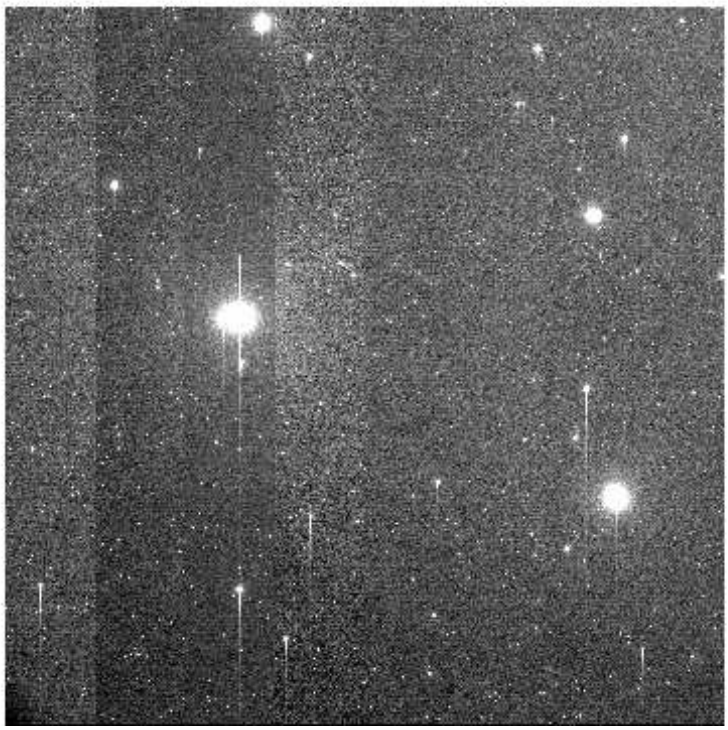
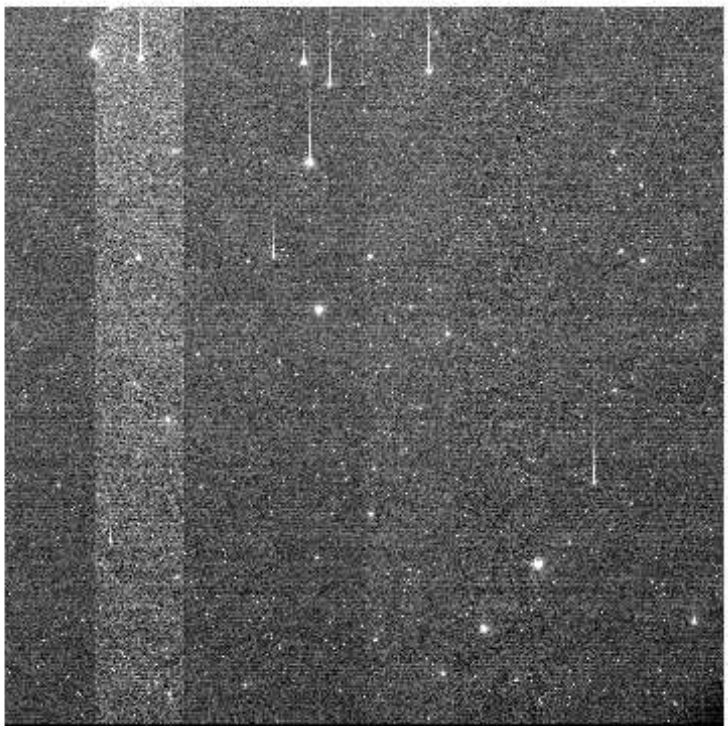






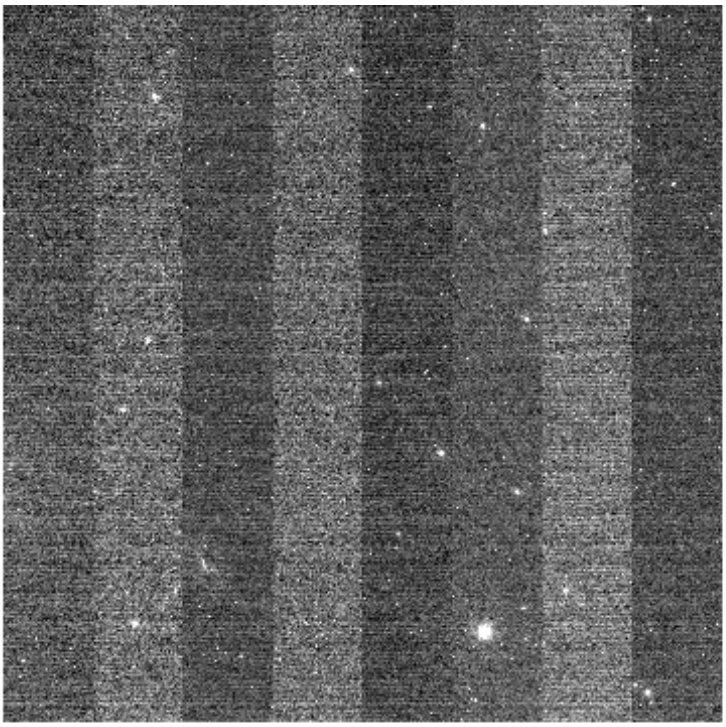


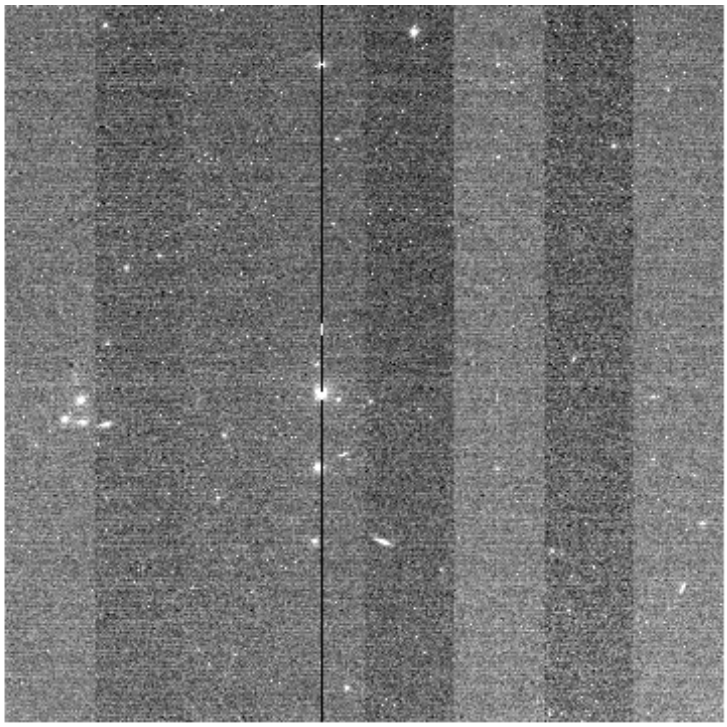
File Name	:	**kmts.20260721.050218.fits** # 251 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.10			
Exposure Time	:	60	ALT	:	64.8
Airmass	:	1.10	AZ	:	-21.2
Sidereal Time	:	22:45:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T01:24:36	Weather	:	1
CCD Temperature	:	-109.89	Moon Effect	:	0.0

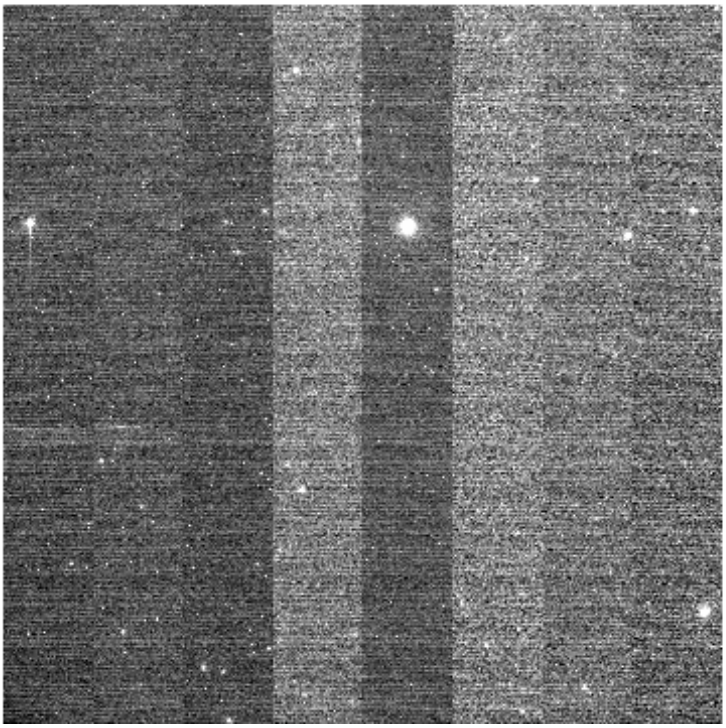





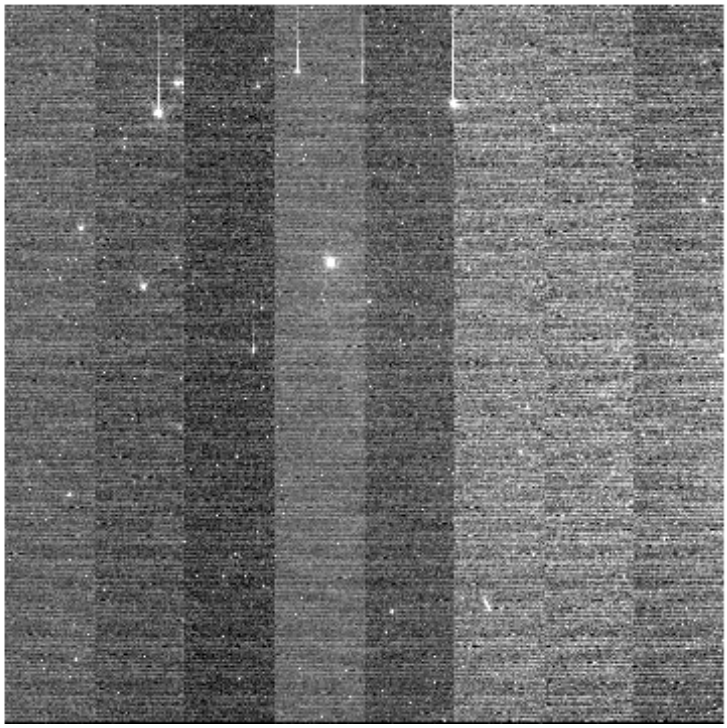
e+03 1.93e+03 1.94e+03 1.95e+03 1.97e+03 1.98e+03 1.99e+03 2.01e+03 2.02e+03 2.04e+03 2.05

File Name	:	**kmts.20260721.050219.fits** # 252 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.20			
Exposure Time	:	60	ALT	:	75.1
Airmass	:	1.03	AZ	:	-18.3
Sidereal Time	:	22:46:59	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T01:26:47	Weather	:	1
CCD Temperature	:	-109.85	Moon Effect	:	0.0

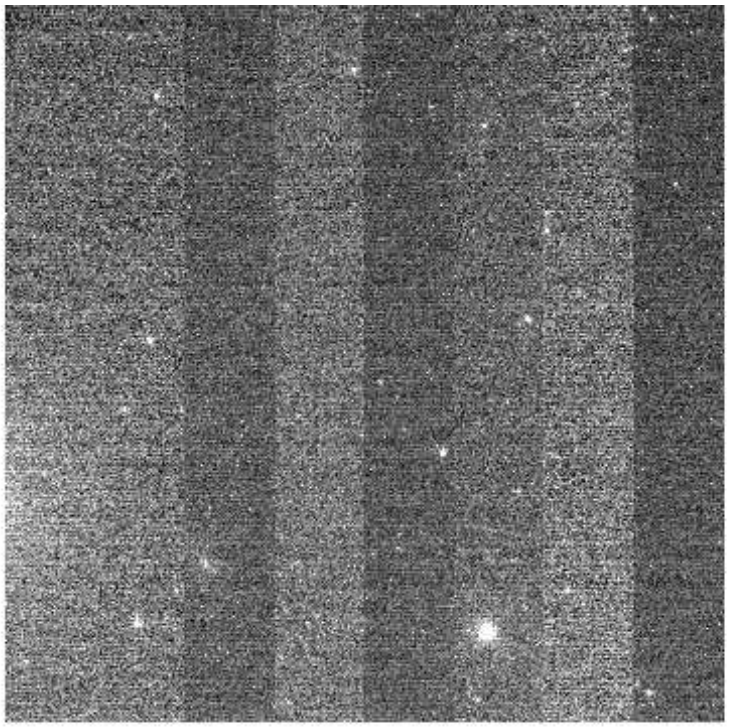
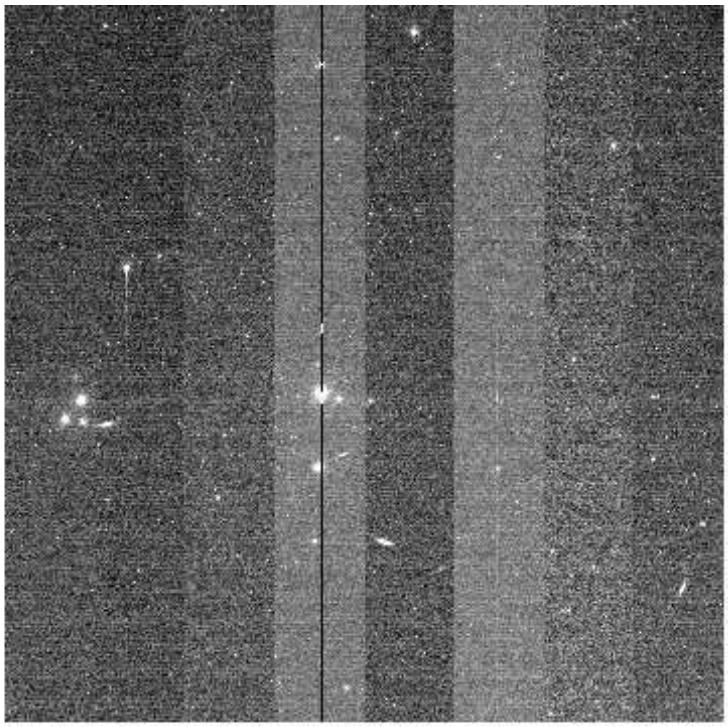
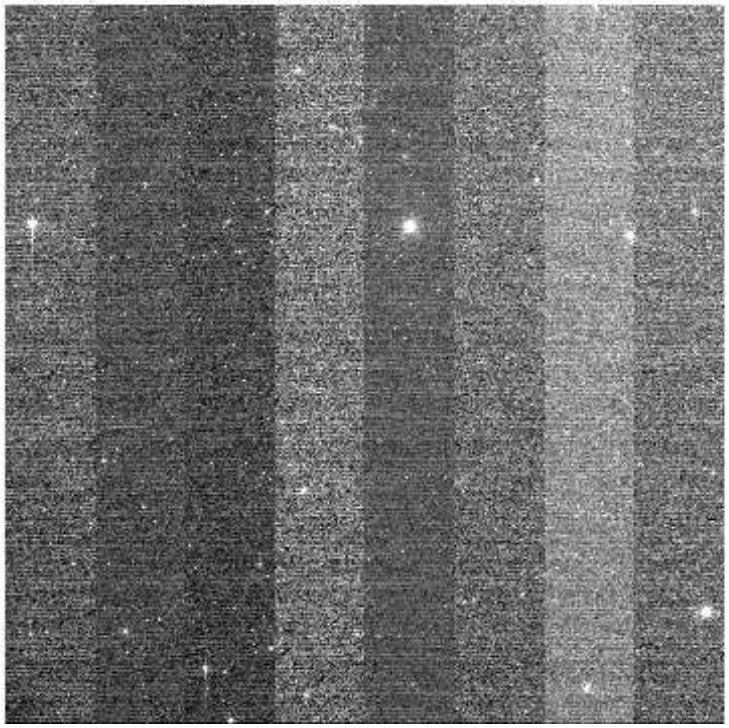
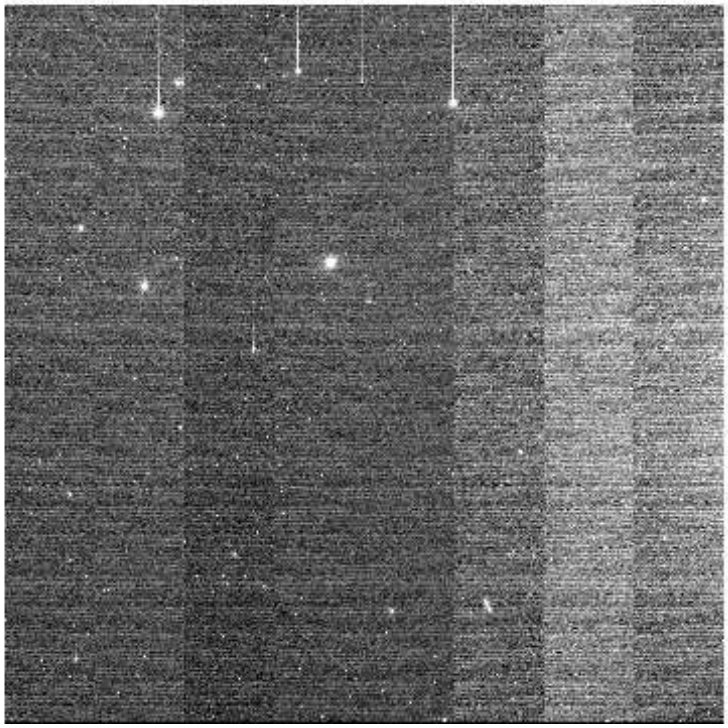




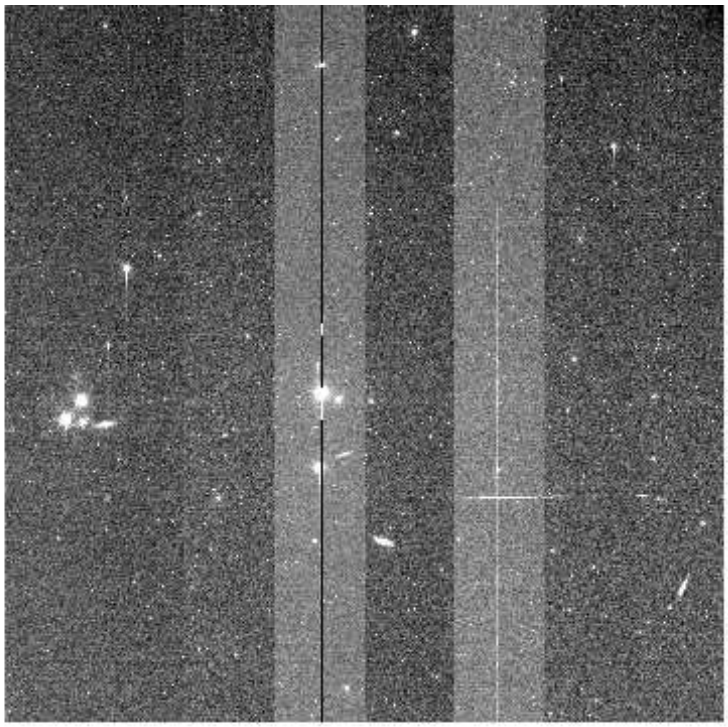


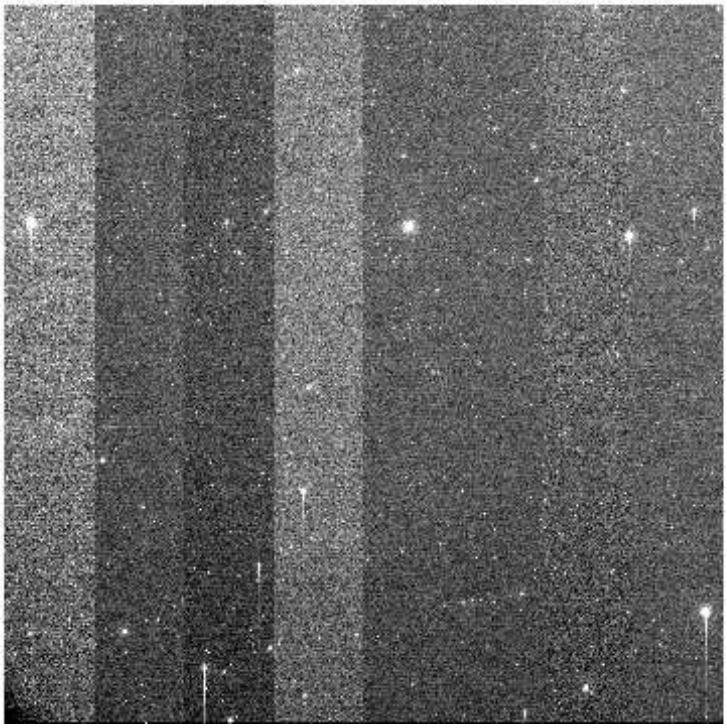


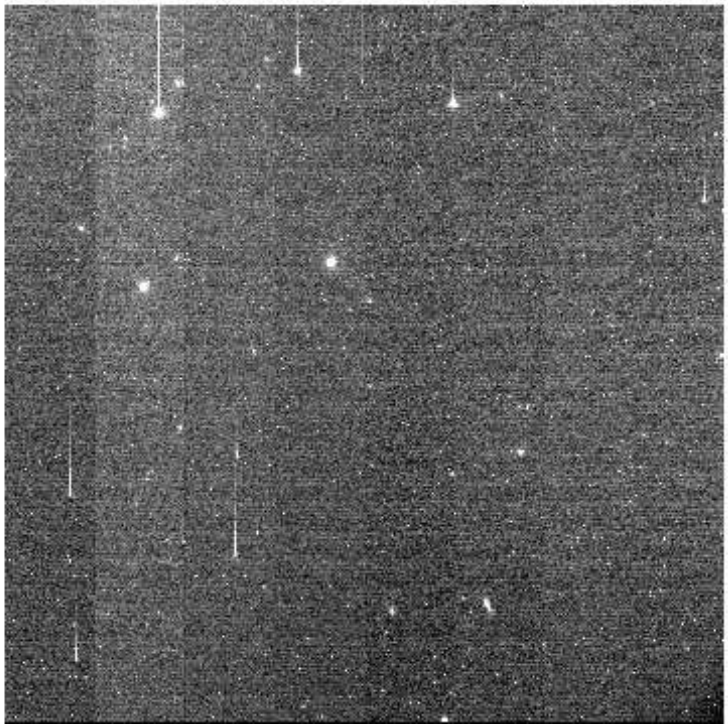
File Name	:	**kmts.20260721.050220.fits** # 253 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	74.9
Airmass	:	1.04	AZ	:	-19.8
Sidereal Time	:	22:49:23	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T01:28:57	Weather	:	1
CCD Temperature	:	-109.86	Moon Effect	:	0.0

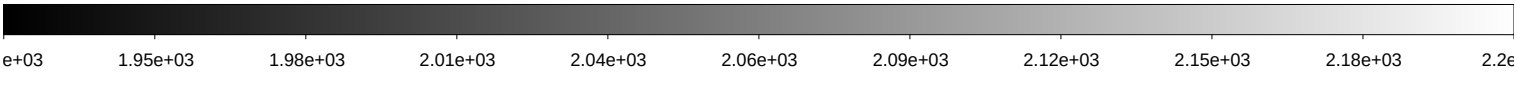





File Name	:	**kmts.20260721.050221.fits** # 254 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.020			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	74.7
Airmass	:	1.04	AZ	:	-21.6
Sidereal Time	:	22:52:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T01:32:04	Weather	:	1
CCD Temperature	:	-109.81	Moon Effect	:	0.0

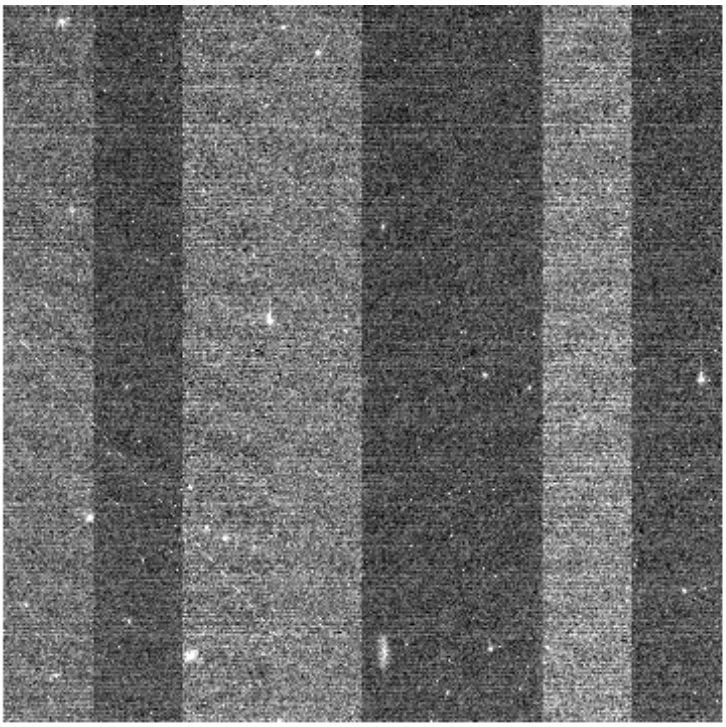


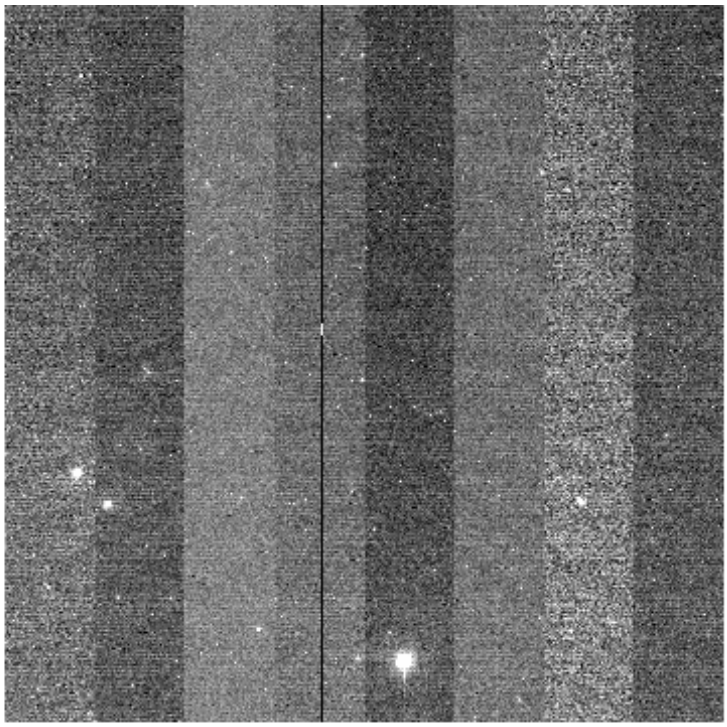


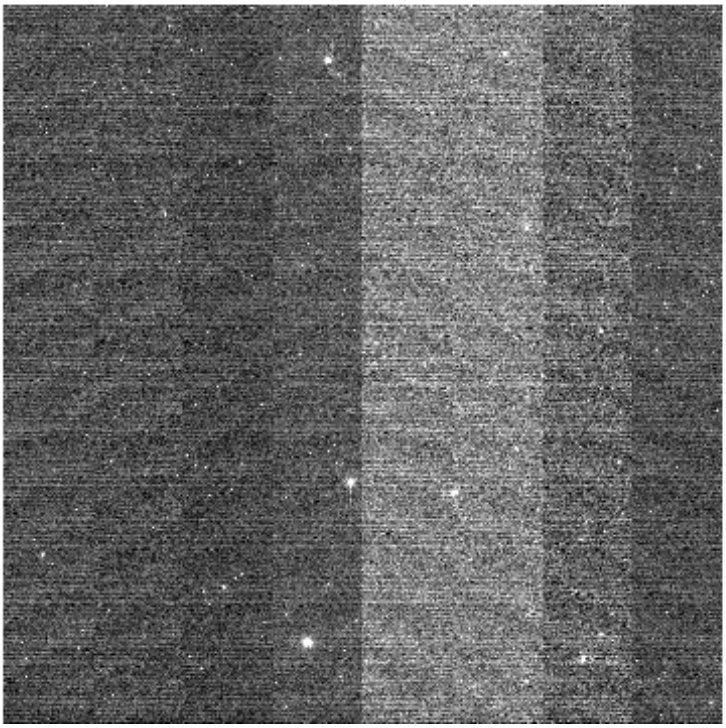


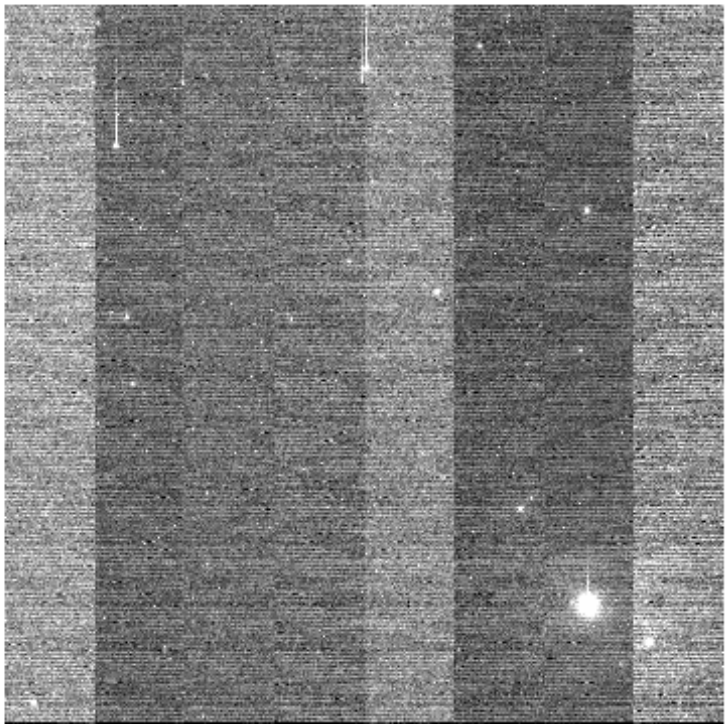


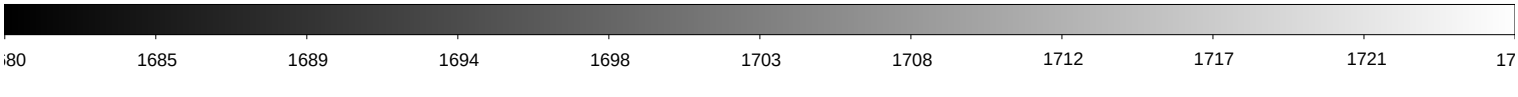
File Name	:	**kmts.20260721.050222.fits** # 255 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.20			
Exposure Time	:	60	ALT	:	82.8
Airmass	:	1.01	AZ	:	-146.9
Sidereal Time	:	22:54:28	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T01:34:02	Weather	:	1
CCD Temperature	:	-109.79	Moon Effect	:	0.0



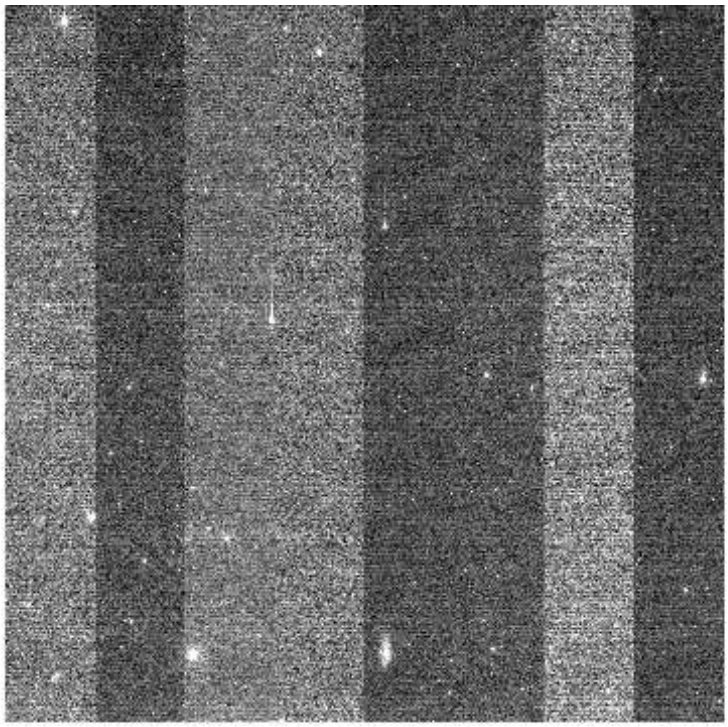
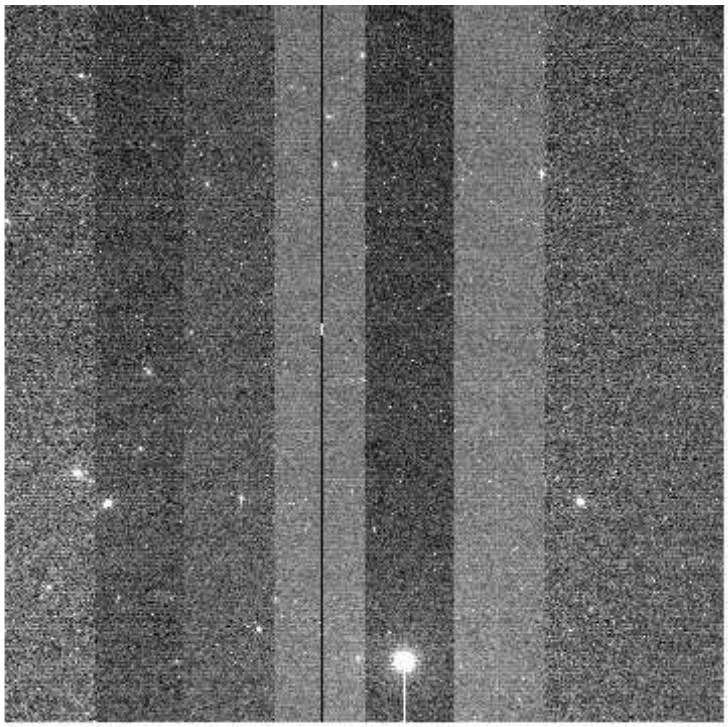
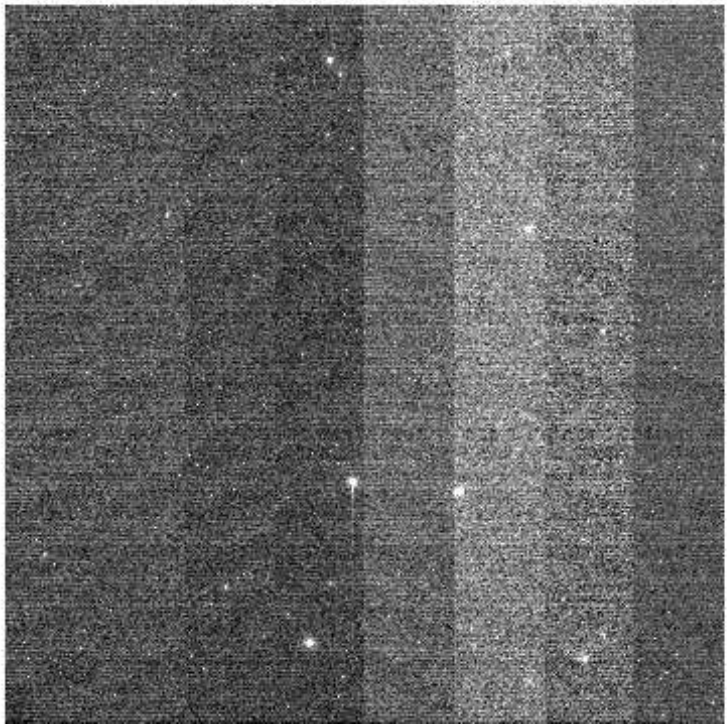
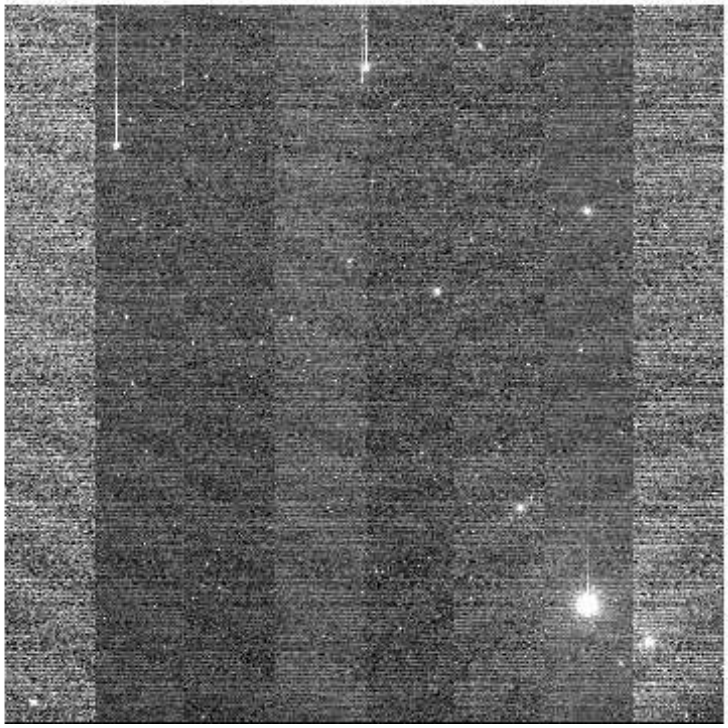






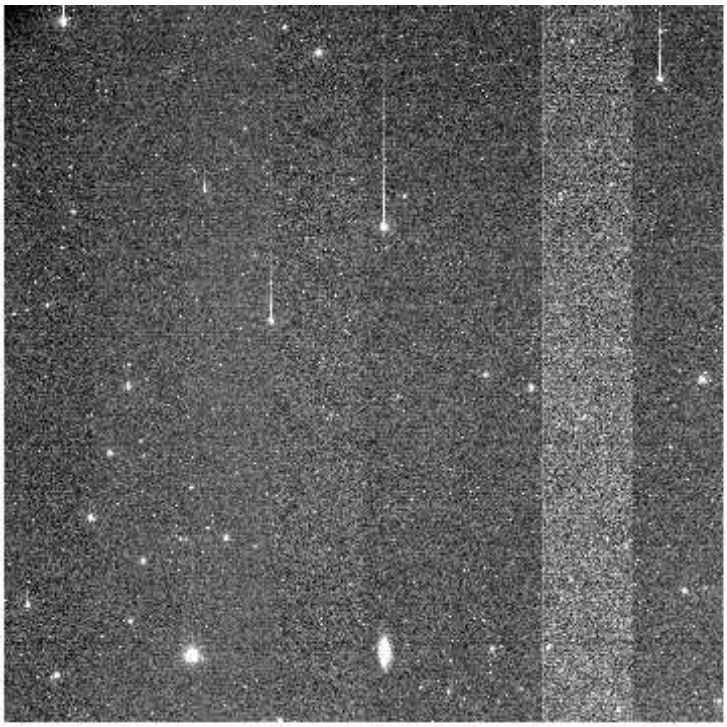


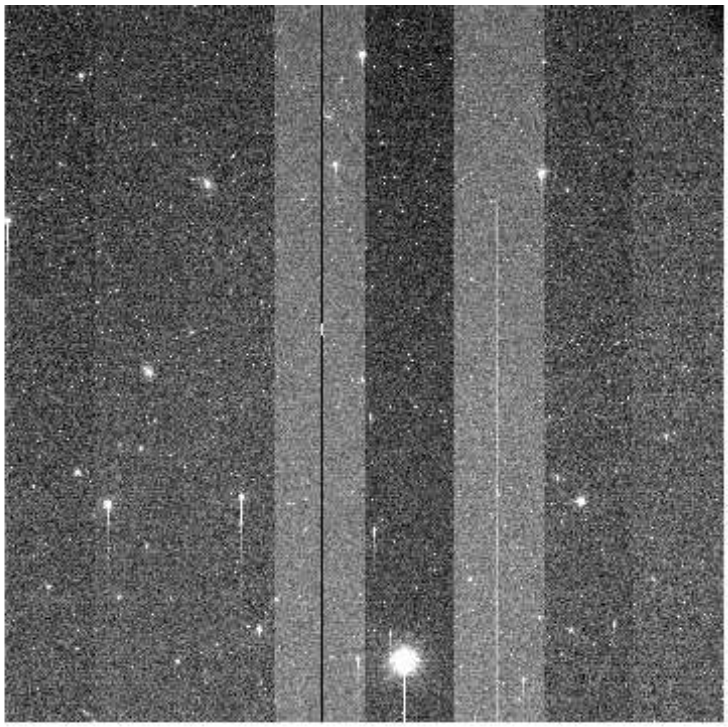
File Name	:	**kmts.20260721.050223.fits** # 256 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.30			
Exposure Time	:	60	ALT	:	82.5
Airmass	:	1.01	AZ	:	-144.0
Sidereal Time	:	22:56:26	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T01:36:11	Weather	:	1
CCD Temperature	:	-109.78	Moon Effect	:	0.0

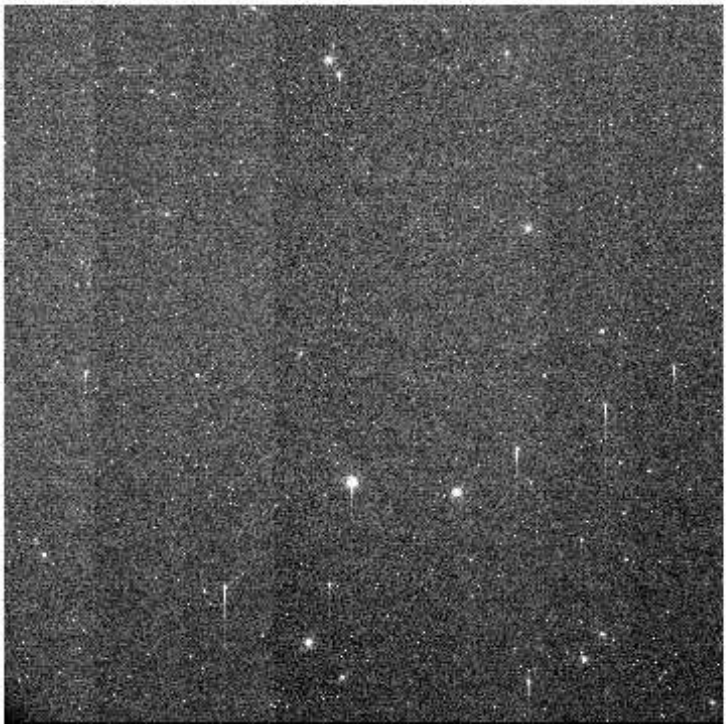





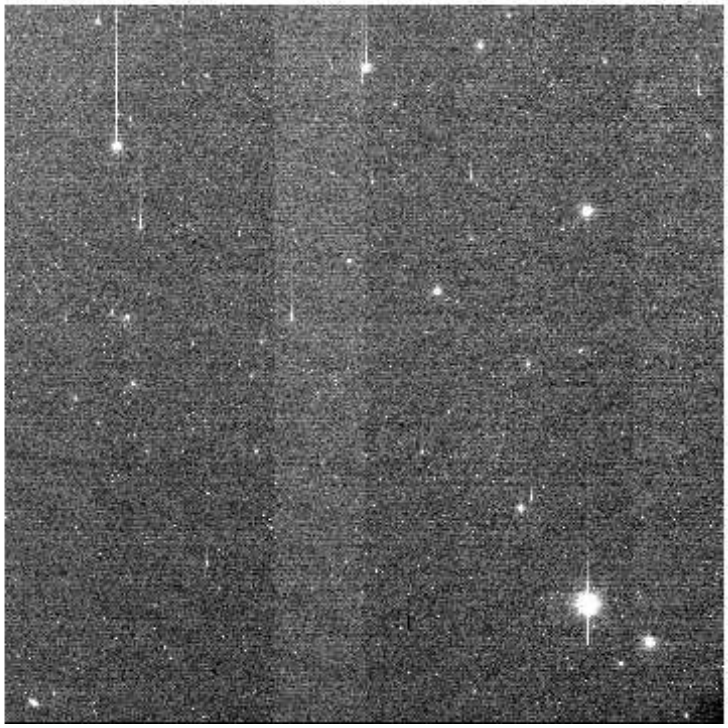
'03 1707 1712 1717 1721 1726 1730 1734 1739 1744 17

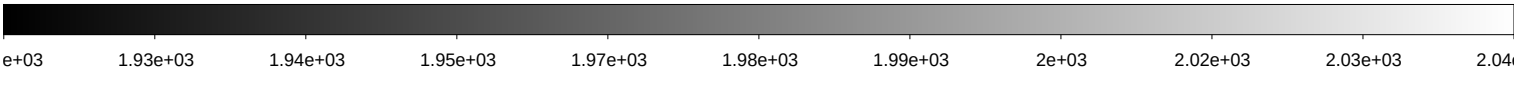
File Name	:	**kmts.20260721.050224.fits** # 257 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	82.3
Airmass	:	1.01	AZ	:	-140.9
Sidereal Time	:	22:58:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T01:38:22	Weather	:	1
CCD Temperature	:	-109.75	Moon Effect	:	0.0



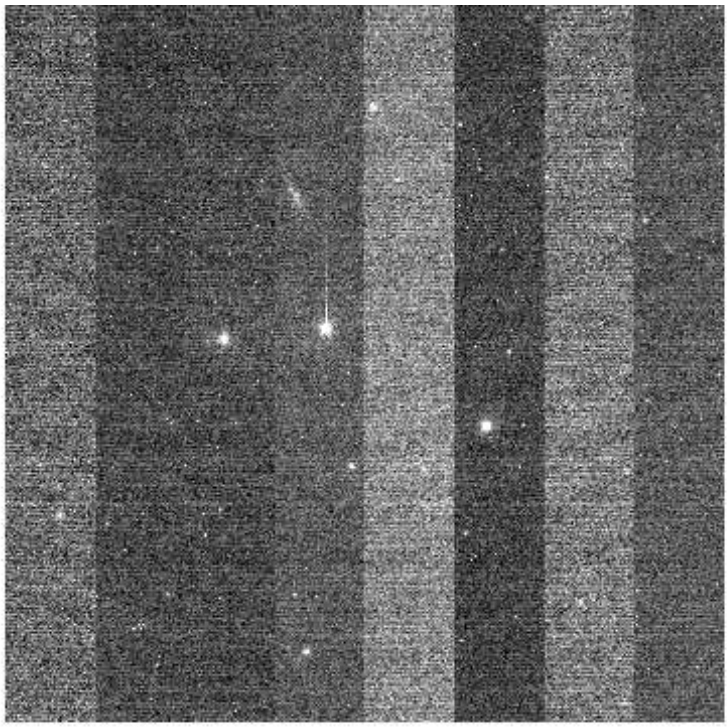


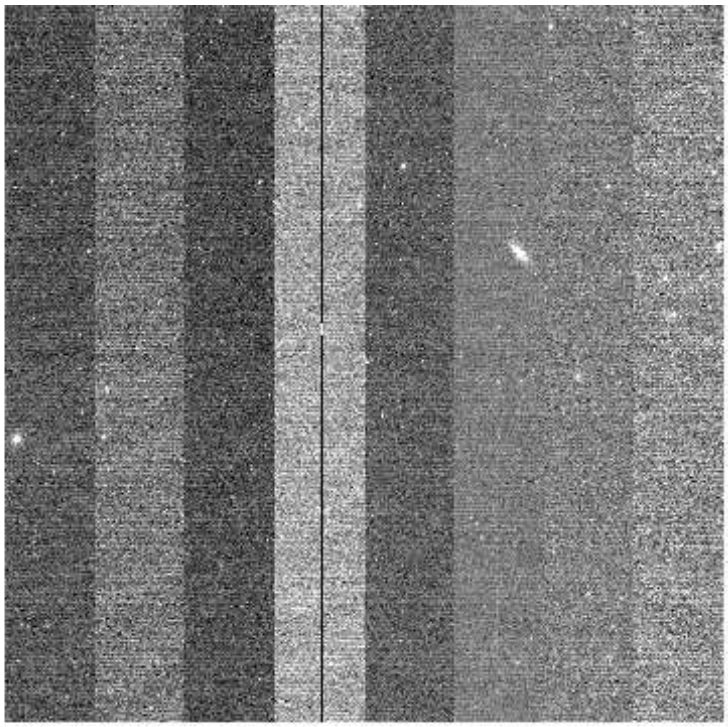


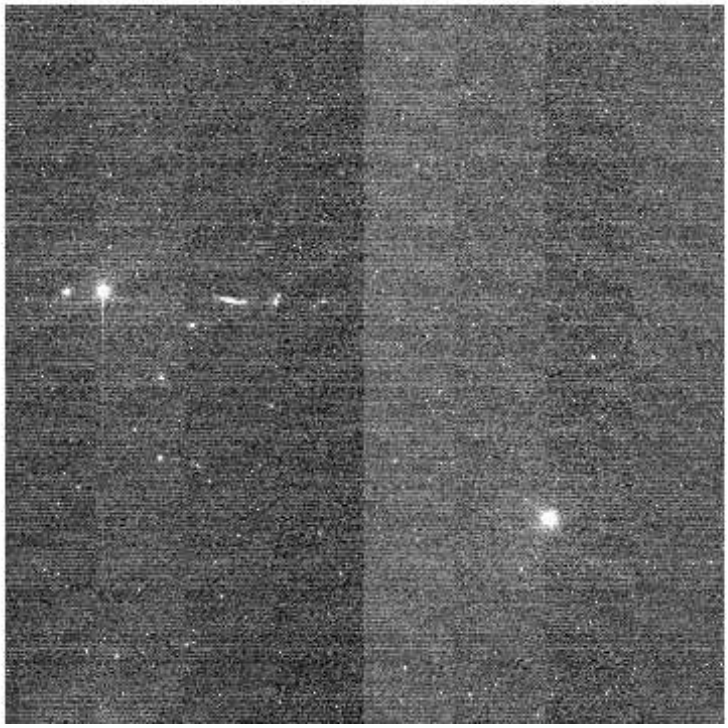


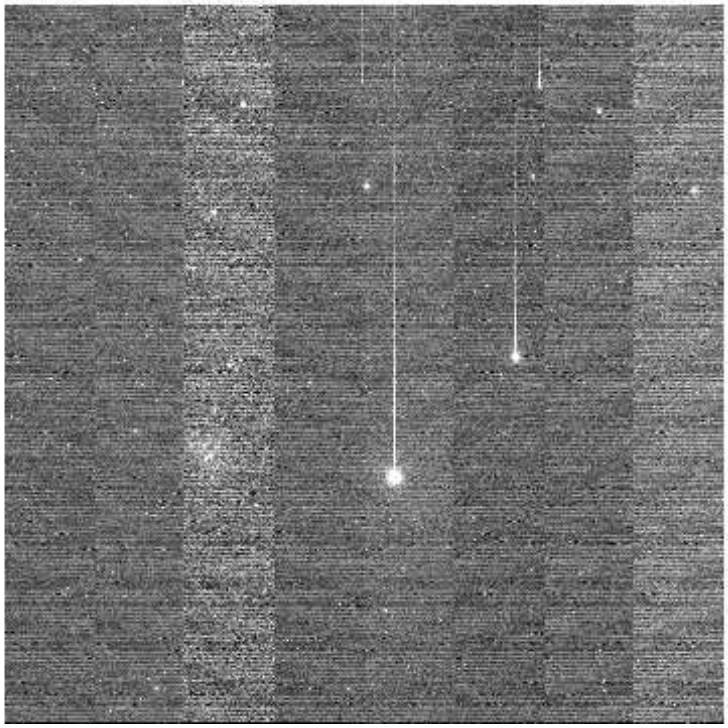


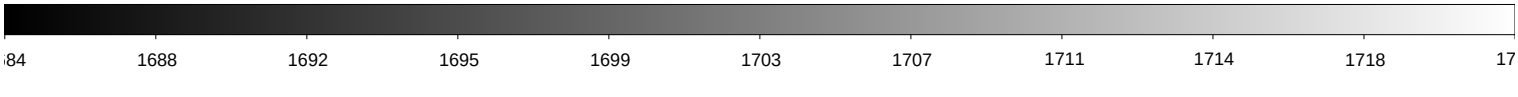
File Name	:	**kmts.20260721.050225.fits** # 258 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	82.0
Airmass	:	1.01	AZ	:	2.2
Sidereal Time	:	23:00:48	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T01:40:33	Weather	:	1
CCD Temperature	:	-109.72	Moon Effect	:	0.0



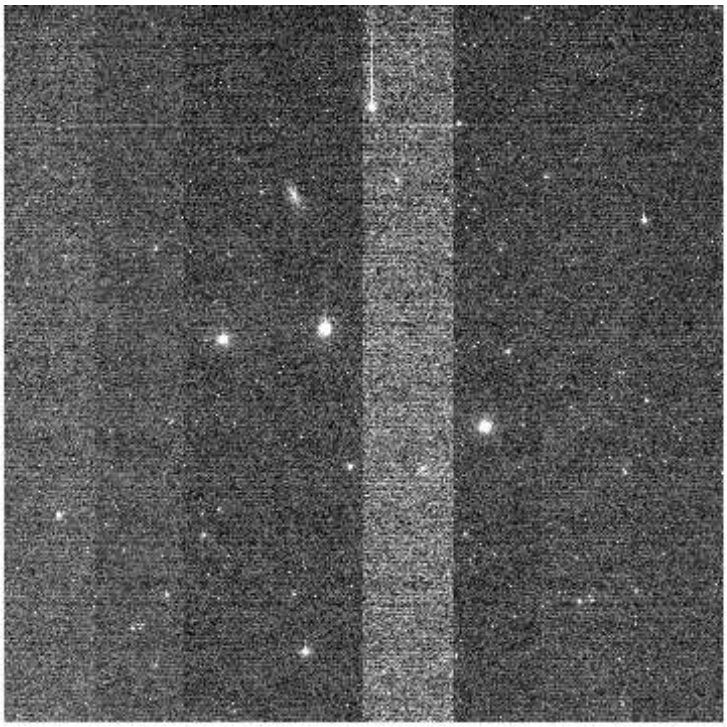
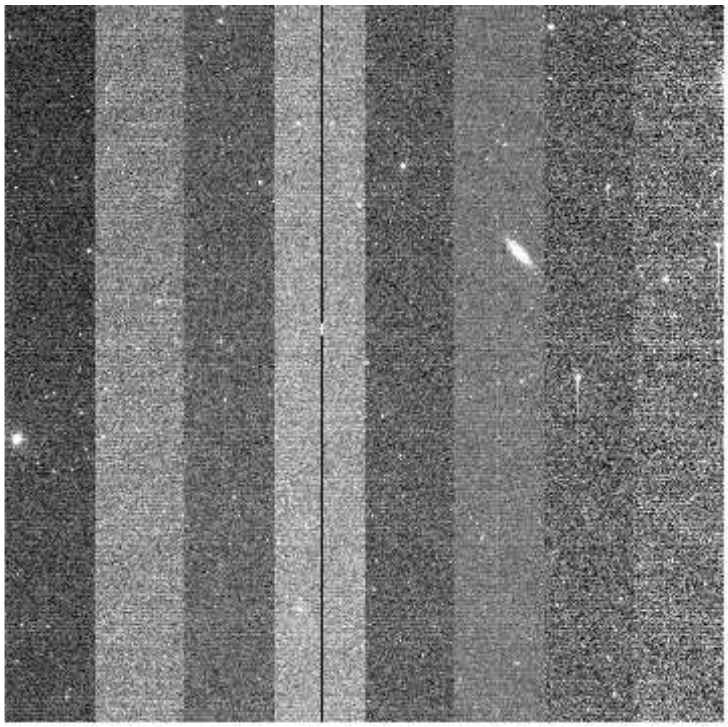
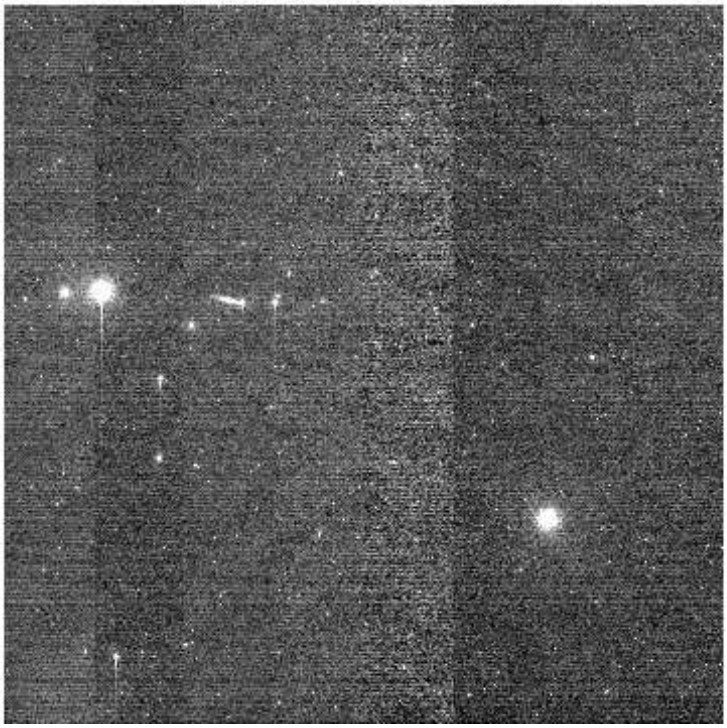
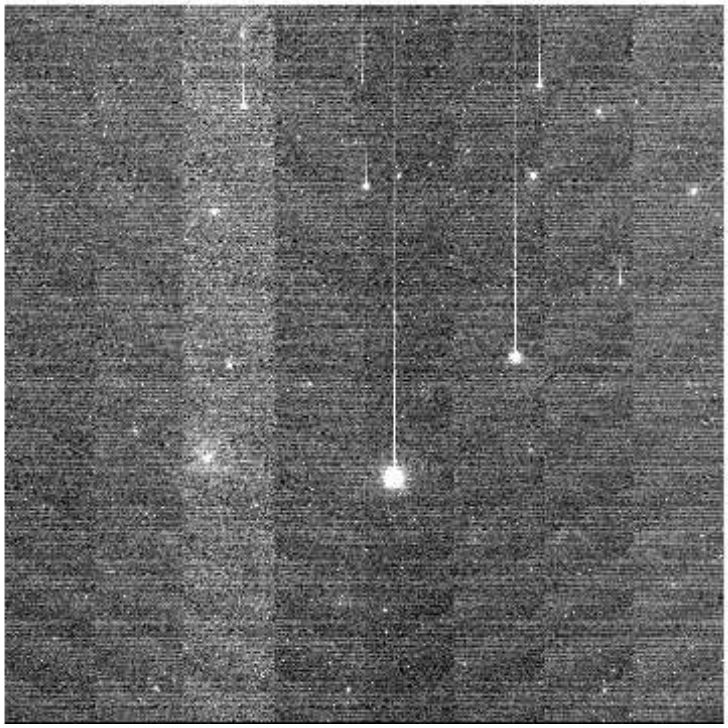






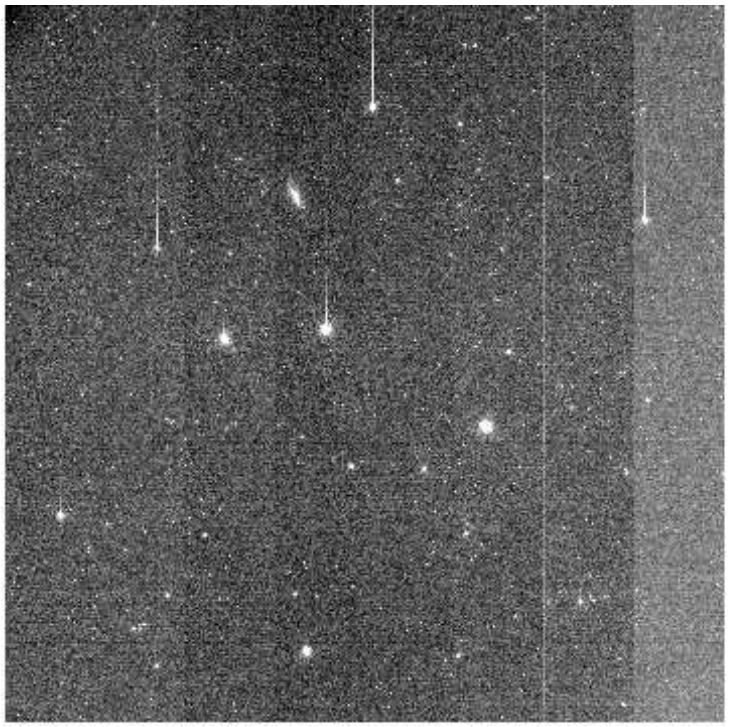
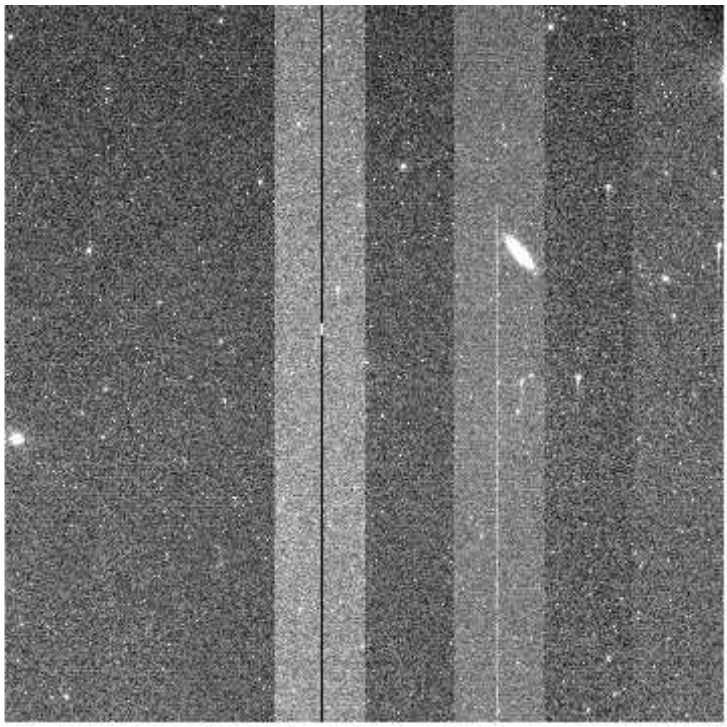
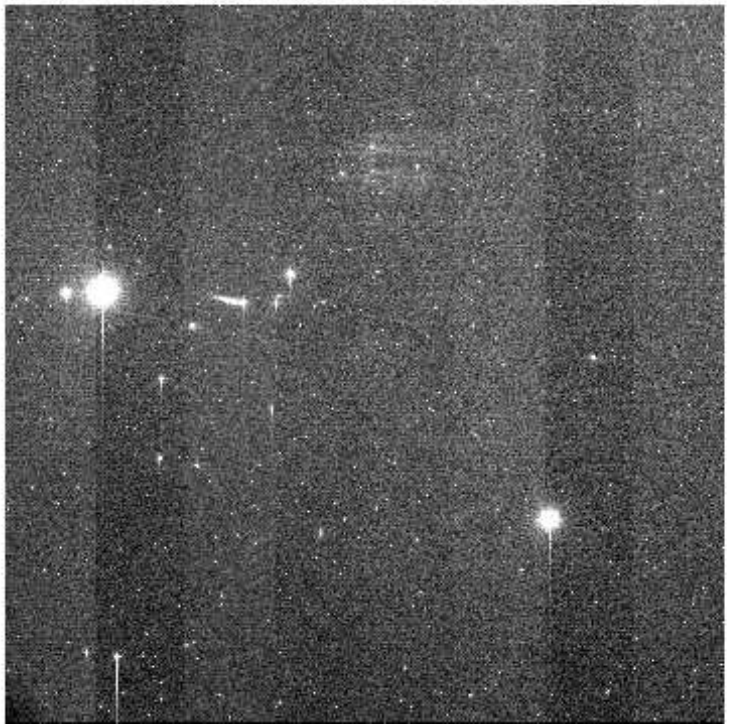
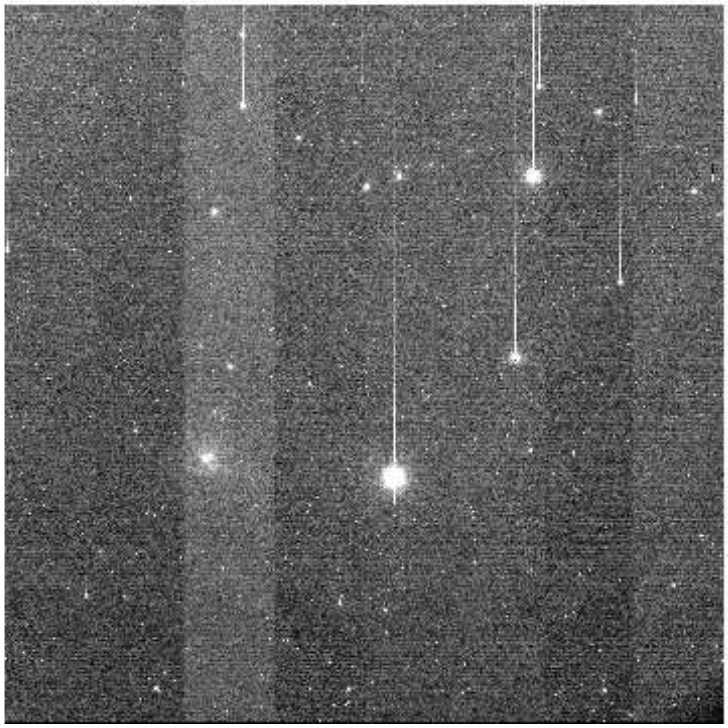


File Name	:	**kmts.20260721.050226.fits** # 259 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	82.0
Airmass	:	1.01	AZ	:	-0.8
Sidereal Time	:	23:03:01	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T01:42:32	Weather	:	1
CCD Temperature	:	-109.69	Moon Effect	:	0.0

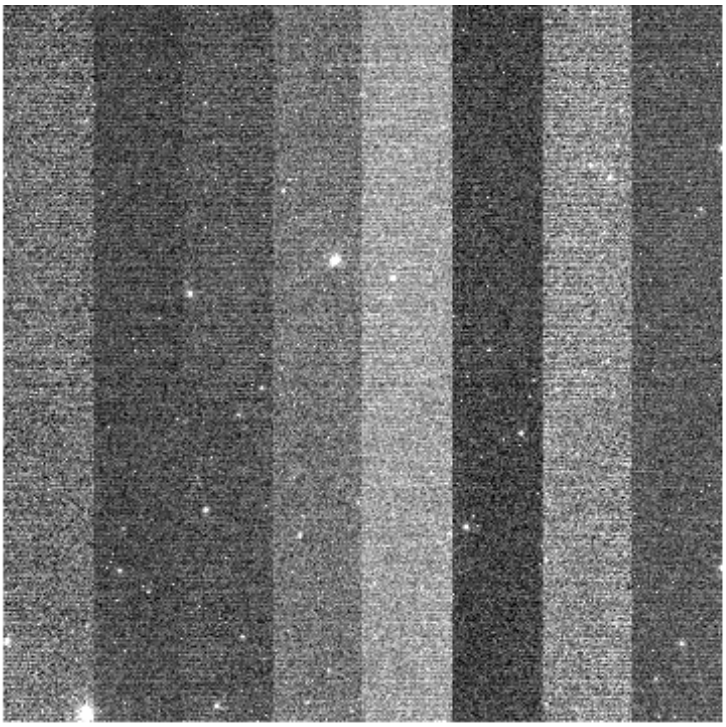
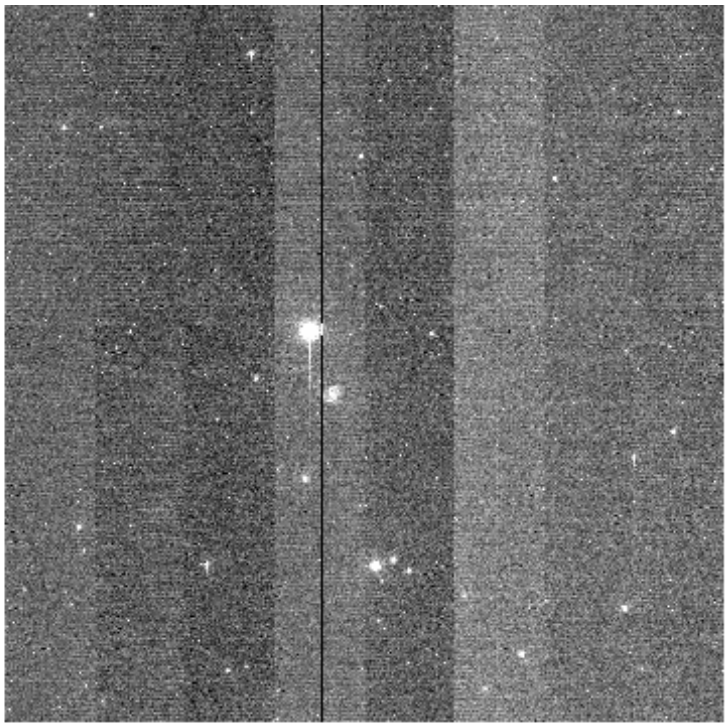
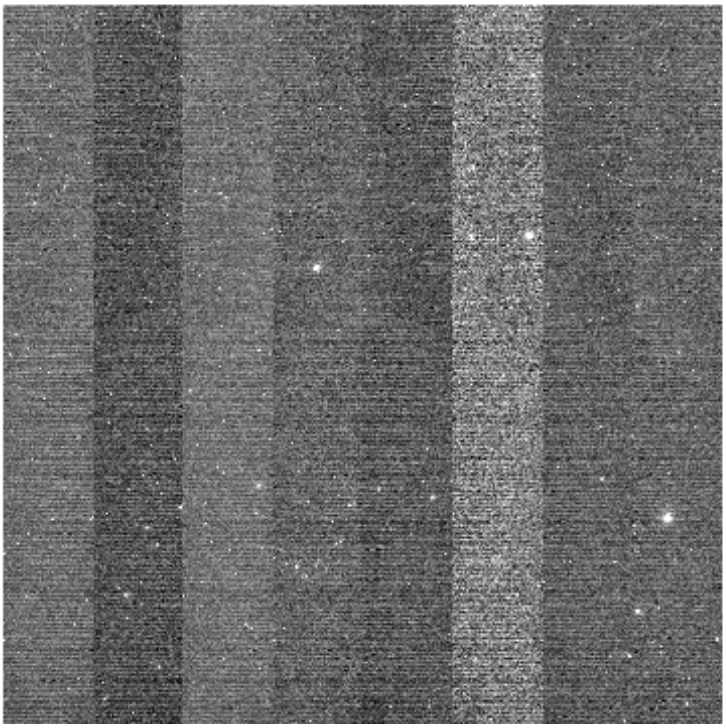
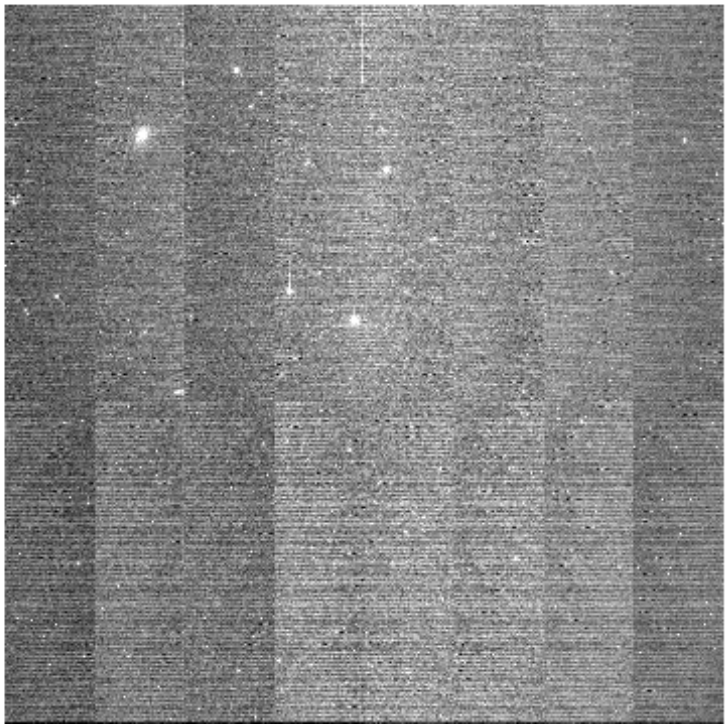
97 1703 1709 1715 1721 1727 1732 1738 1744 1750 17

File Name	:	**kmts.20260721.050227.fits** # 260 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	82.0
Airmass	:	1.01	AZ	:	-3.5
Sidereal Time	:	23:04:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T01:44:42	Weather	:	1
CCD Temperature	:	-109.67	Moon Effect	:	0.0

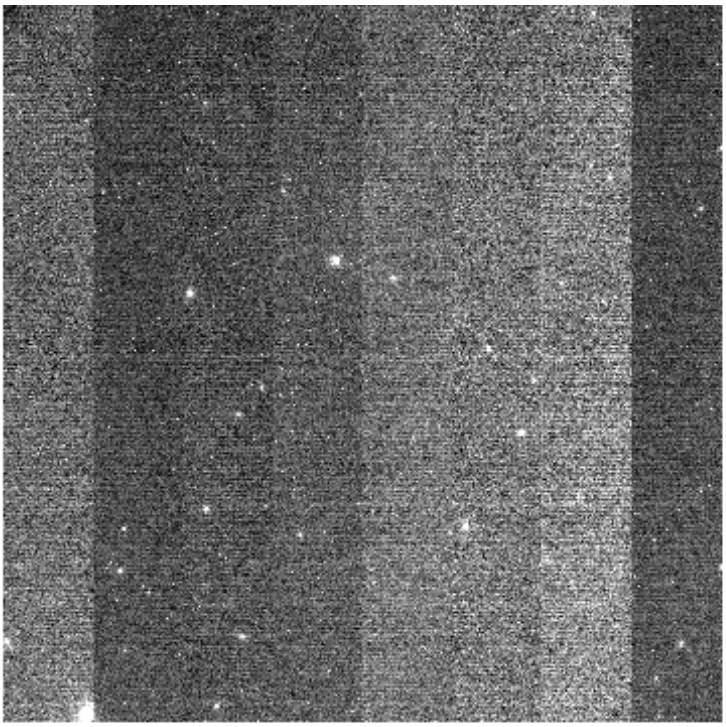
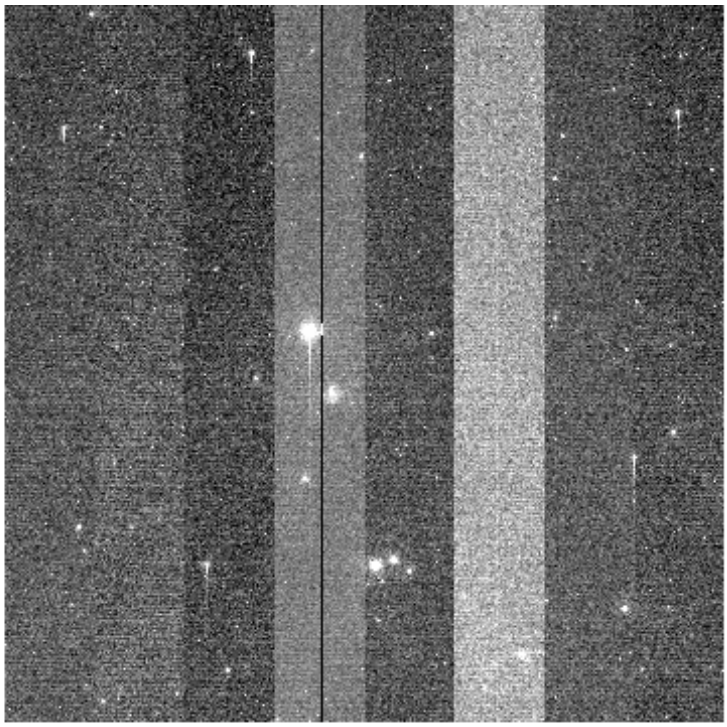
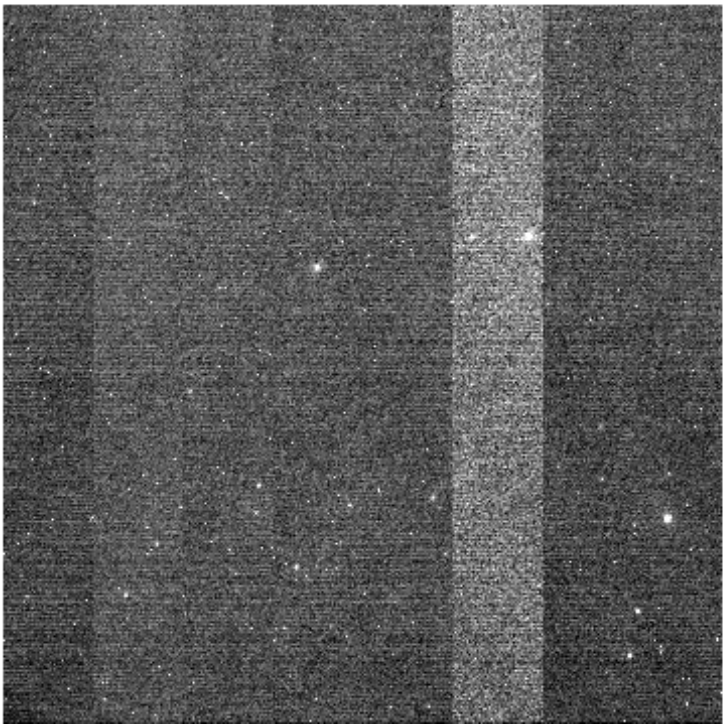
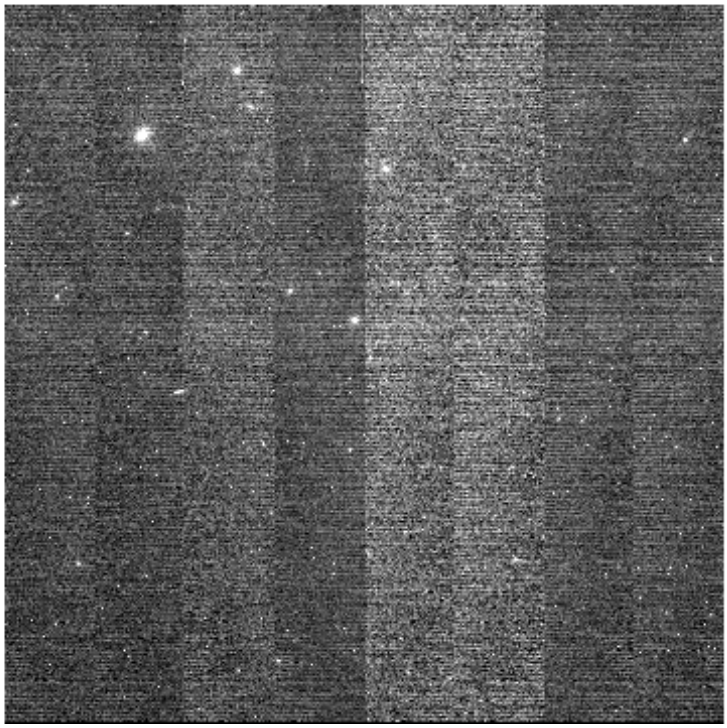





e+03 1.93e+03 1.94e+03 1.95e+03 1.97e+03 1.98e+03 1.99e+03 2e+03 2.02e+03 2.03e+03 2.04

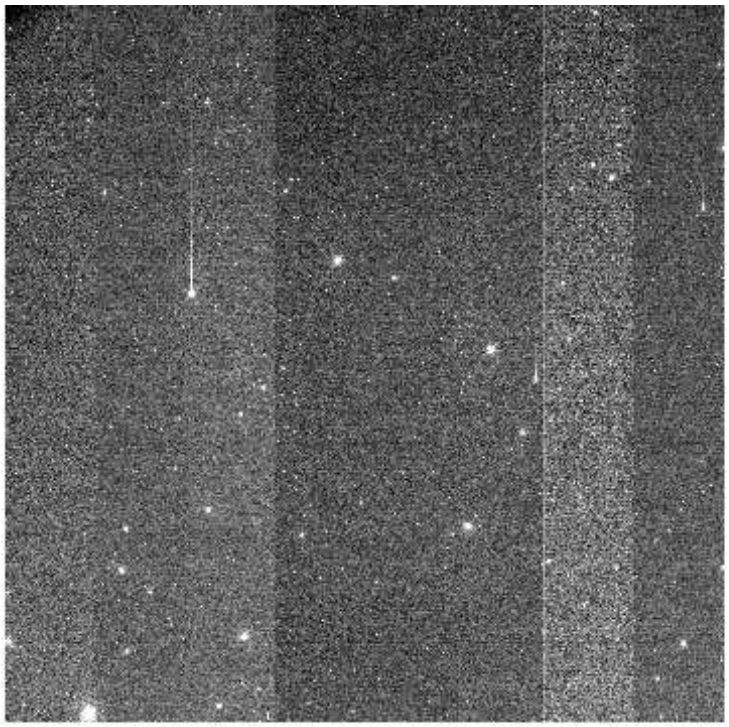
File Name	:	**kmts.20260721.050228.fits** # 261 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.020			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	79.1
Airmass	:	1.02	AZ	:	-5.1
Sidereal Time	:	23:07:12	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T01:46:43	Weather	:	1
CCD Temperature	:	-109.68	Moon Effect	:	0.0

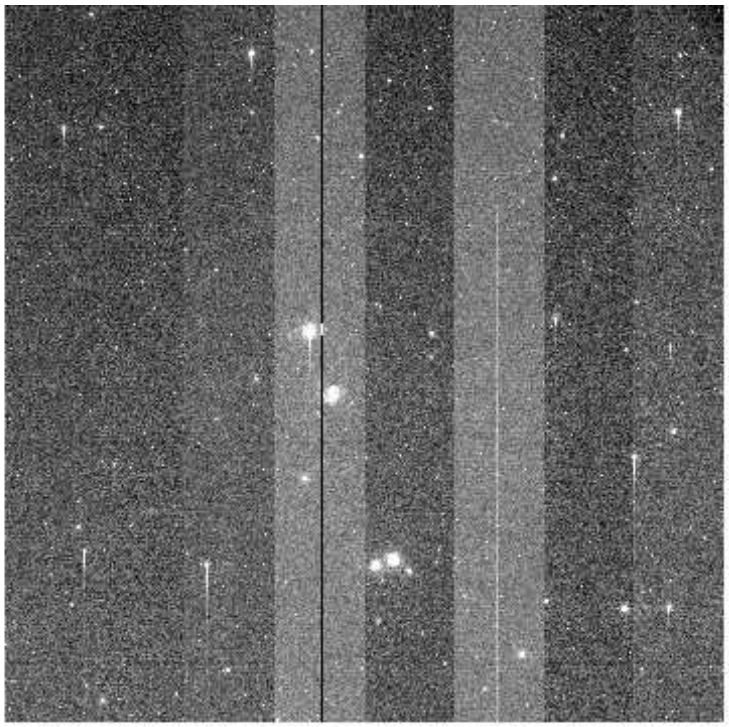





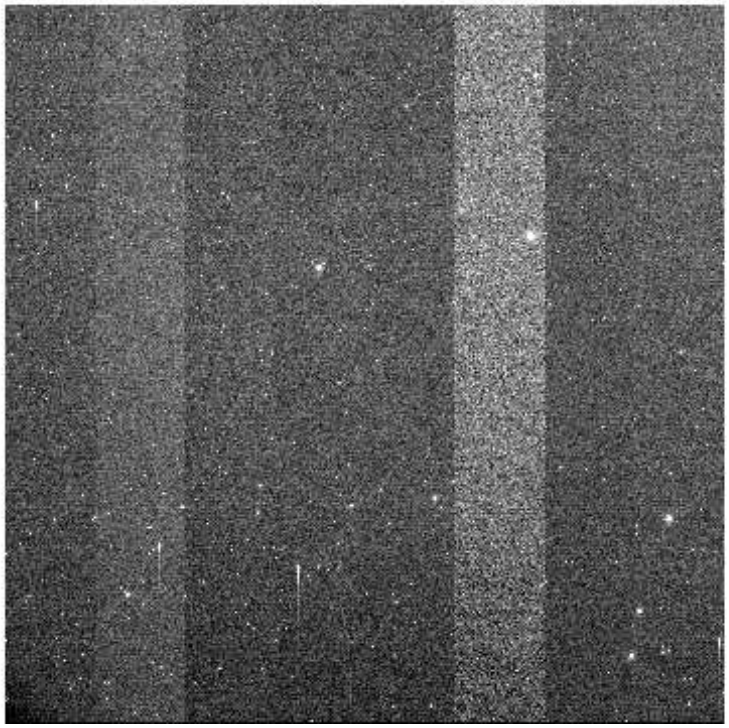
File Name	:	**kmts.20260721.050229.fits** # 262 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.20			
Exposure Time	:	60	ALT	:	79.1
Airmass	:	1.02	AZ	:	-7.1
Sidereal Time	:	23:09:13	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T01:48:44	Weather	:	1
CCD Temperature	:	-109.67	Moon Effect	:	0.0

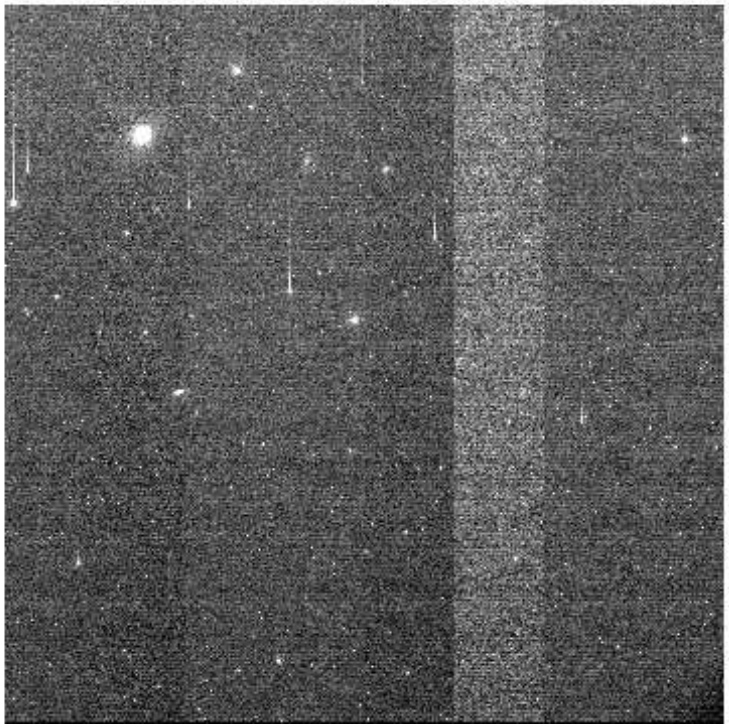





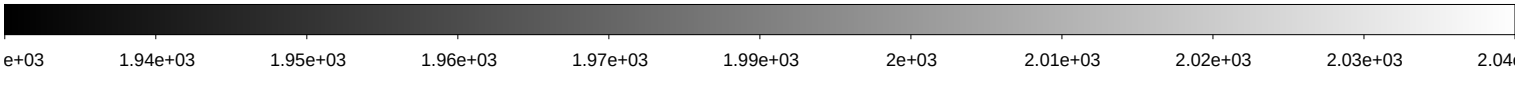
File Name	:	**kmts.20260721.050230.fits** # 263 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.20			
Exposure Time	:	60	ALT	:	79.0
Airmass	:	1.02	AZ	:	-9.0
Sidereal Time	:	23:11:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T01:50:43	Weather	:	1
CCD Temperature	:	-109.66	Moon Effect	:	0.0



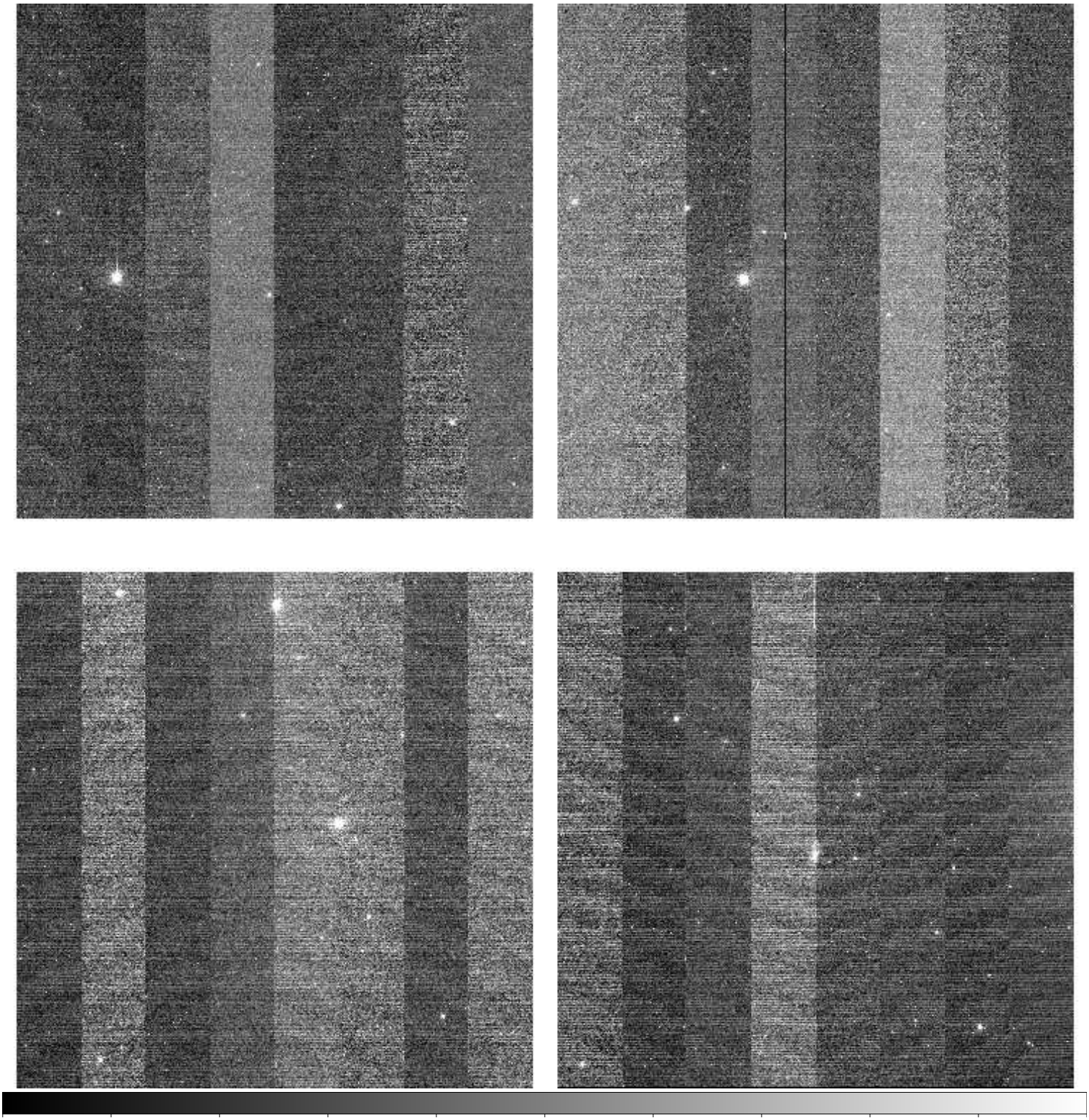




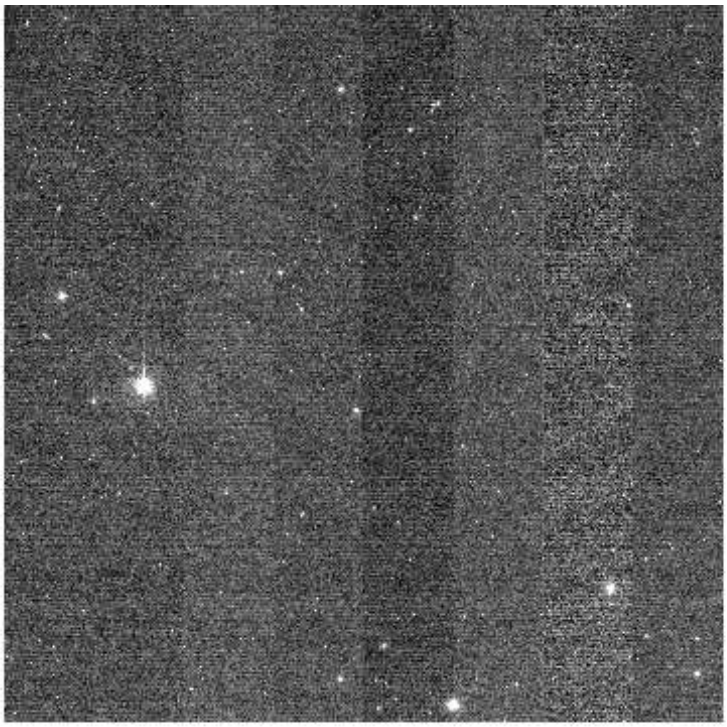


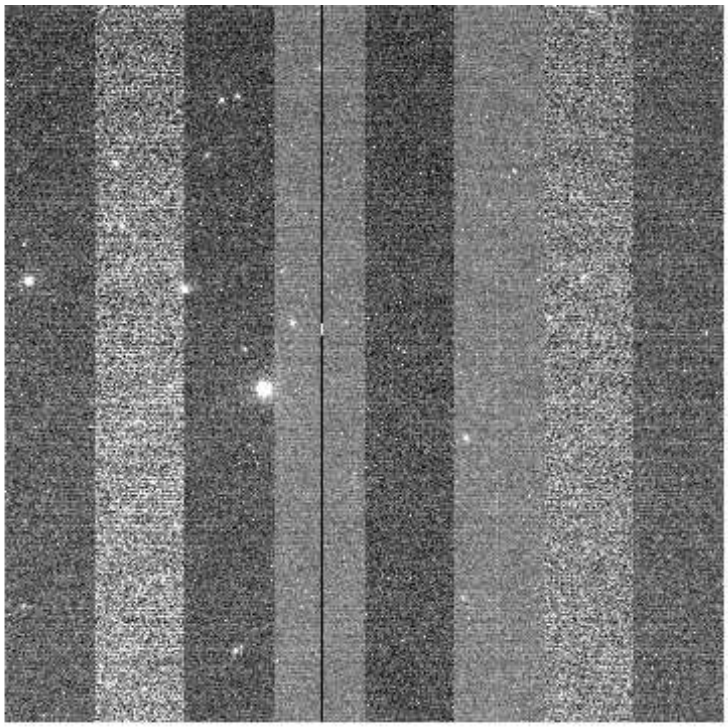


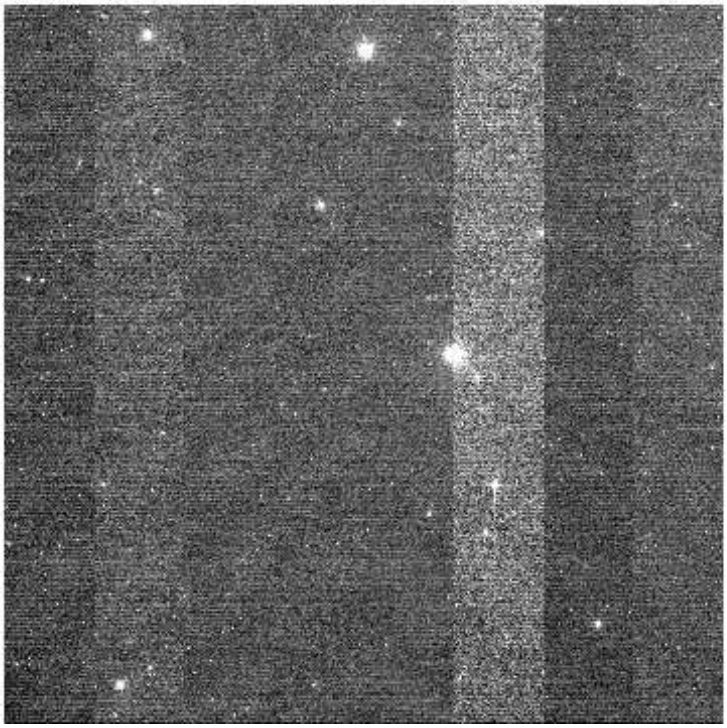
File Name	:	**kmts.20260721.050231.fits** # 264 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	82.2
Airmass	:	1.01	AZ	:	48.3
Sidereal Time	:	23:13:09	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T01:52:40	Weather	:	1
CCD Temperature	:	-109.63	Moon Effect	:	0.0

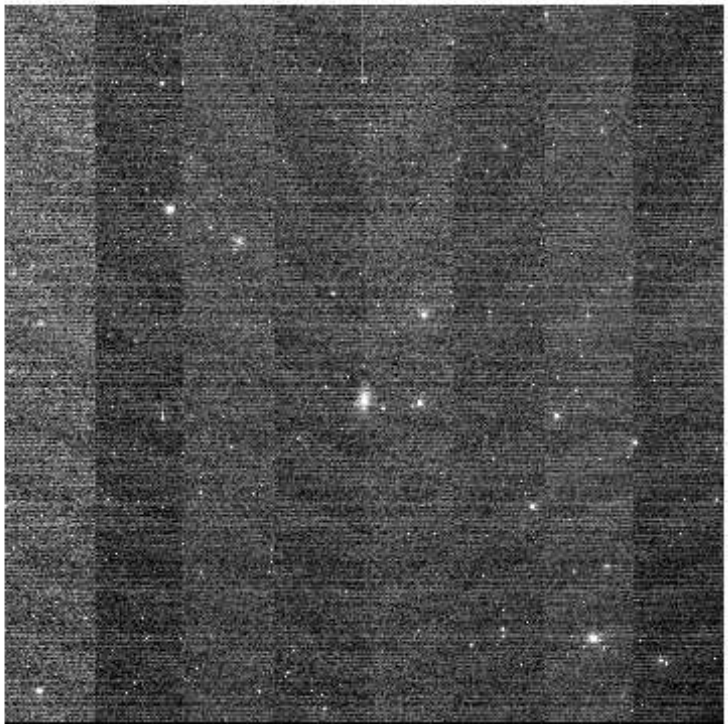


File Name	:	**kmts.20260721.050232.fits** # 265 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.000			
DEC	:	-37:20:00.20			
Exposure Time	:	60	ALT	:	82.5
Airmass	:	1.01	AZ	:	46.4
Sidereal Time	:	23:15:06	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T01:54:49	Weather	:	1
CCD Temperature	:	-109.62	Moon Effect	:	0.0

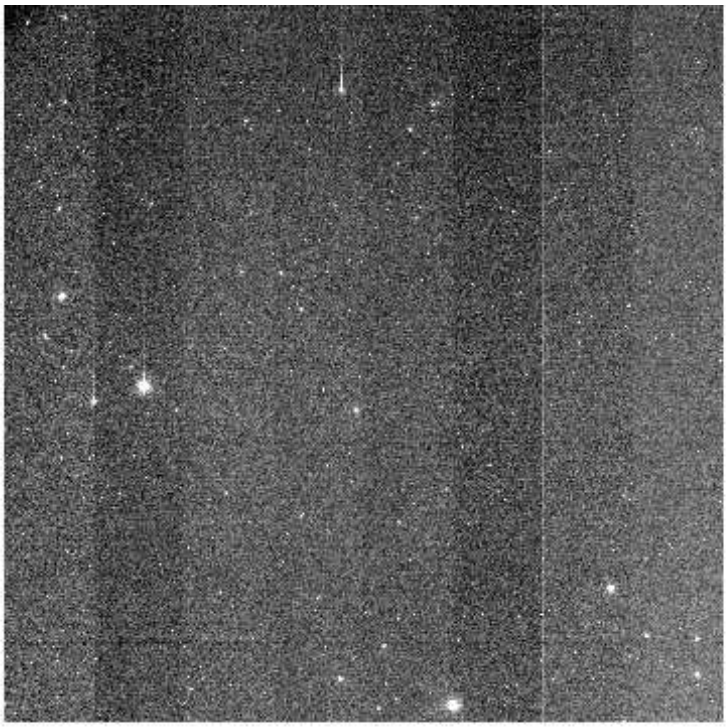
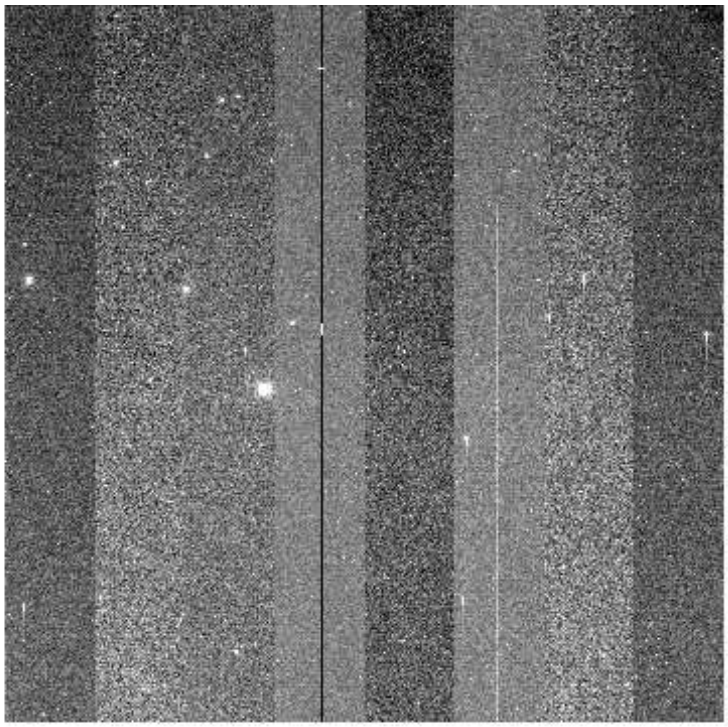
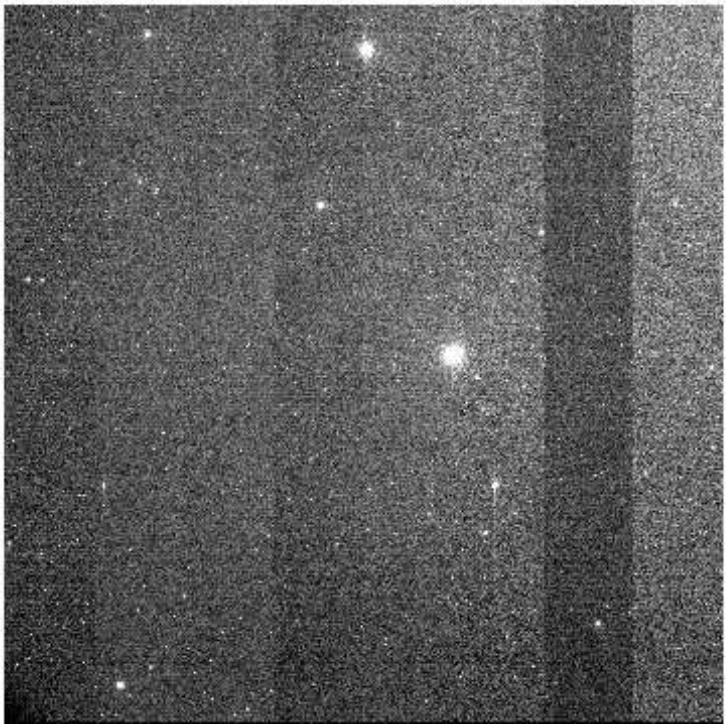
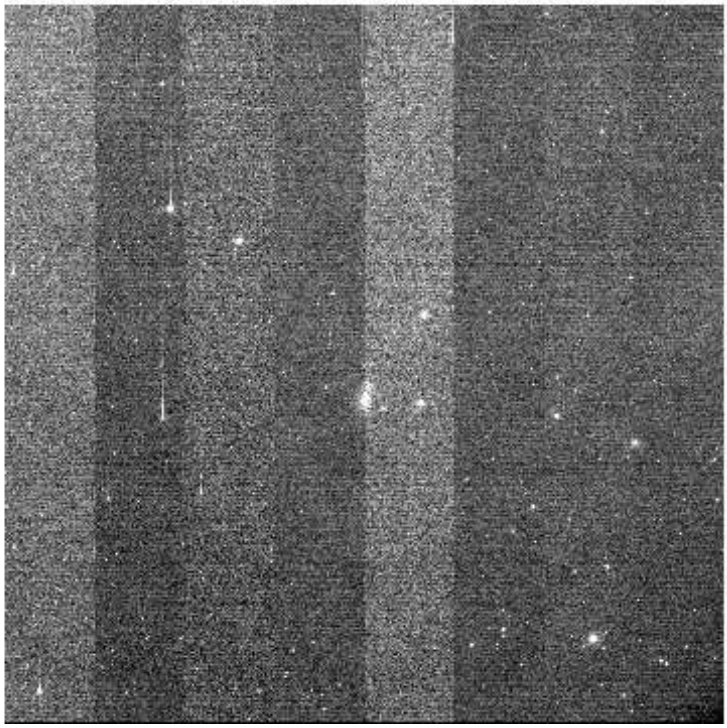
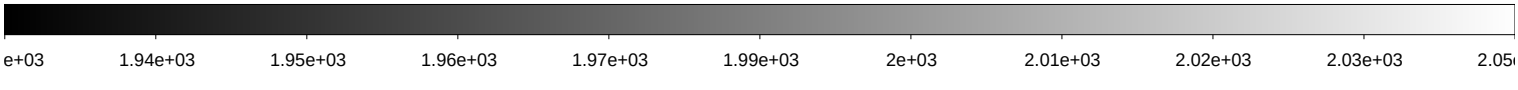




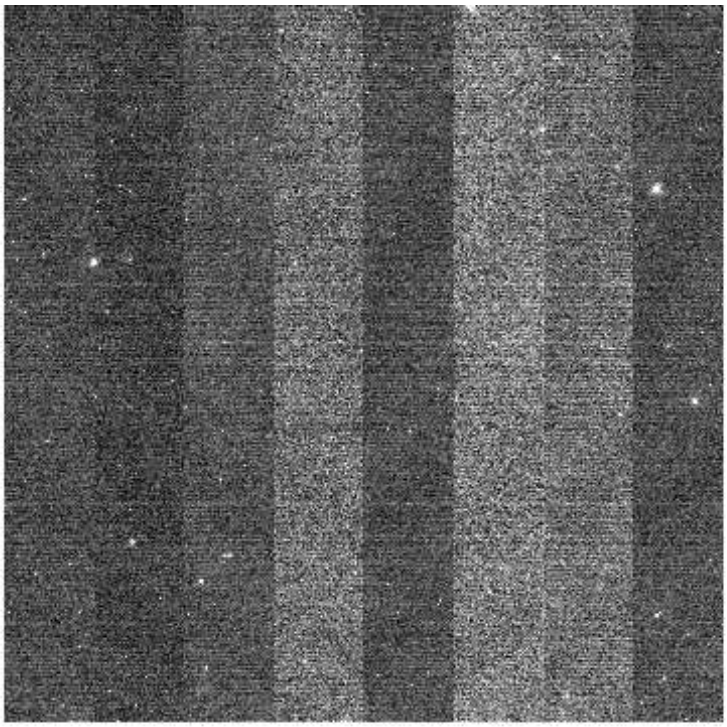


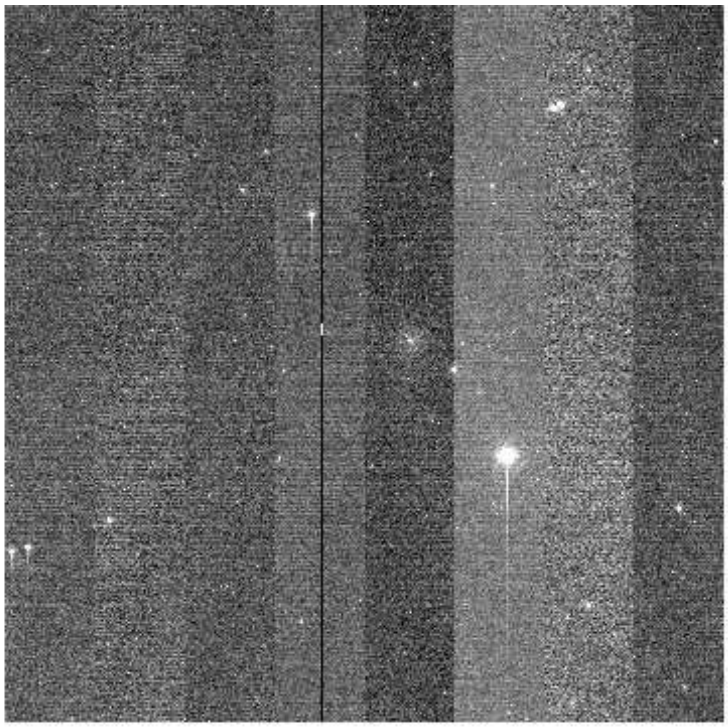


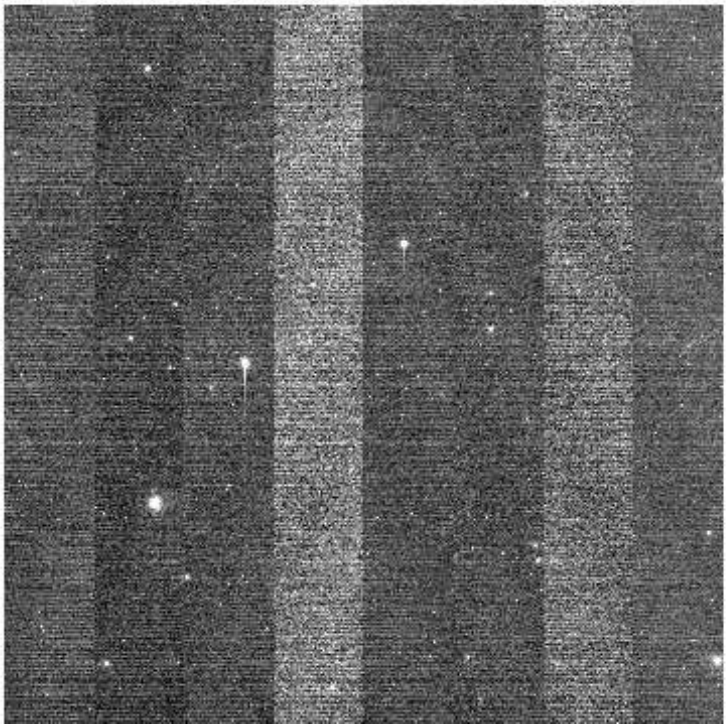
File Name	:	**kmts.20260721.050233.fits** # 266 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	82.9
Airmass	:	1.01	AZ	:	44.2
Sidereal Time	:	23:17:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T01:56:46	Weather	:	1
CCD Temperature	:	-109.64	Moon Effect	:	0.0

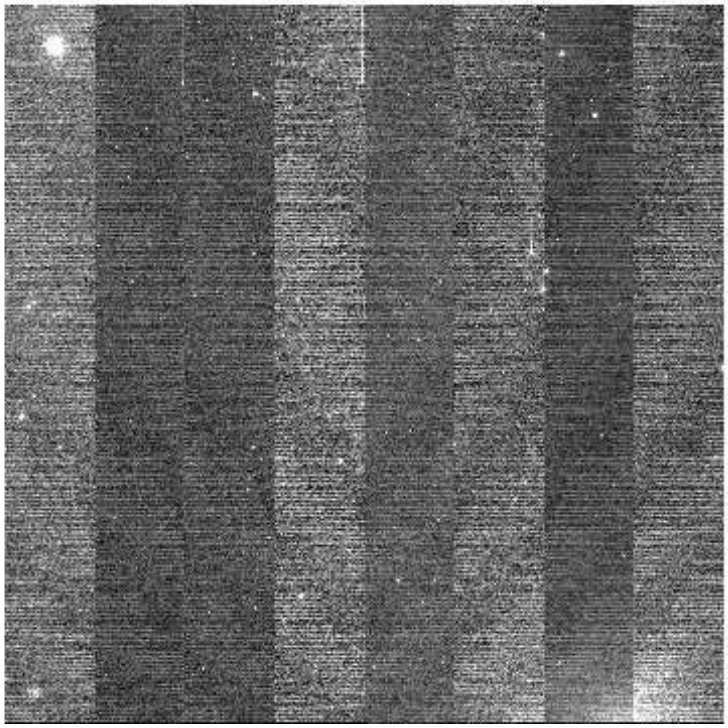






File Name	:	**kmts.20260721.050234.fits** # 267 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.020			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	83.8
Airmass	:	1.01	AZ	:	44.2
Sidereal Time	:	23:19:14	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T01:58:56	Weather	:	1
CCD Temperature	:	-109.39	Moon Effect	:	0.0

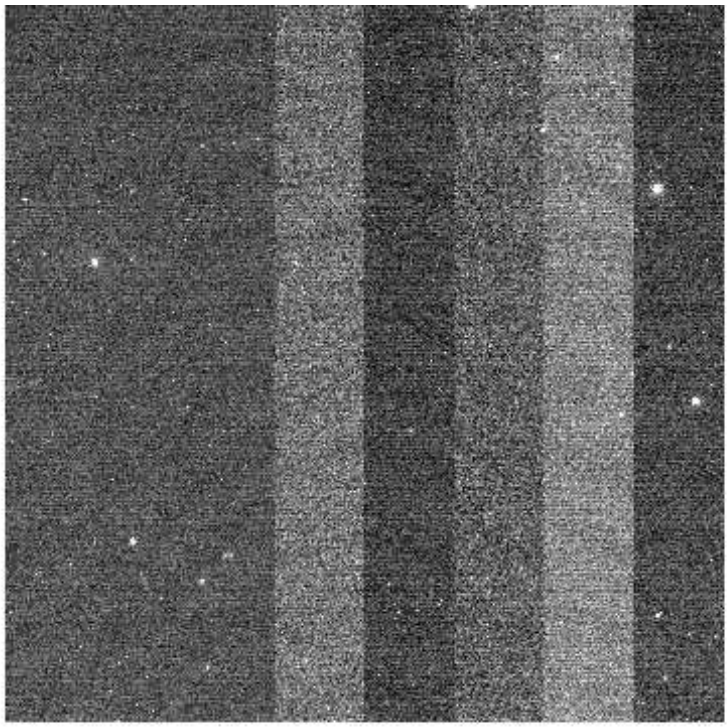
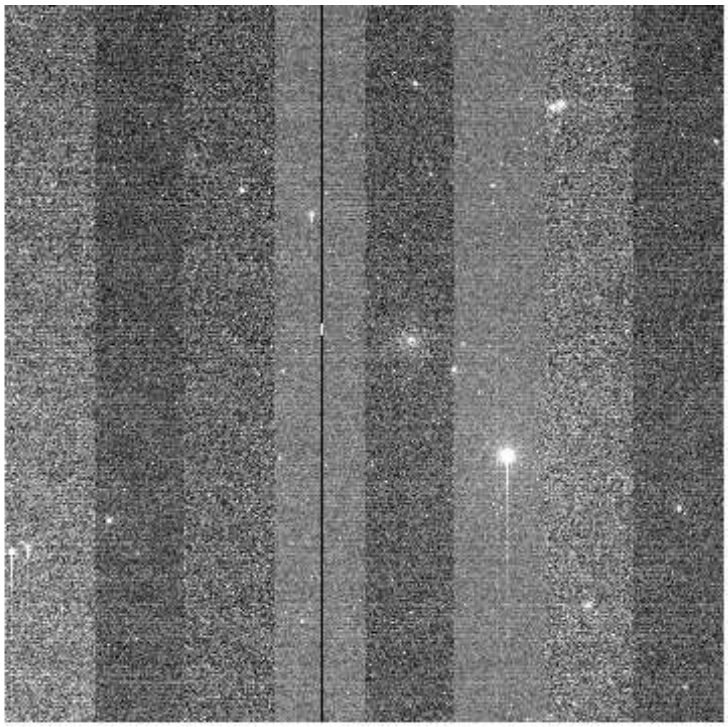
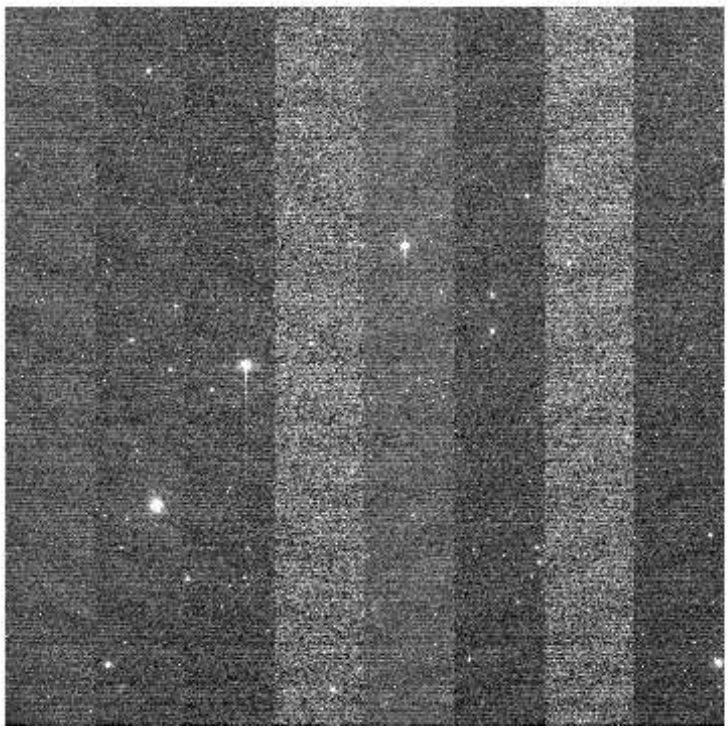
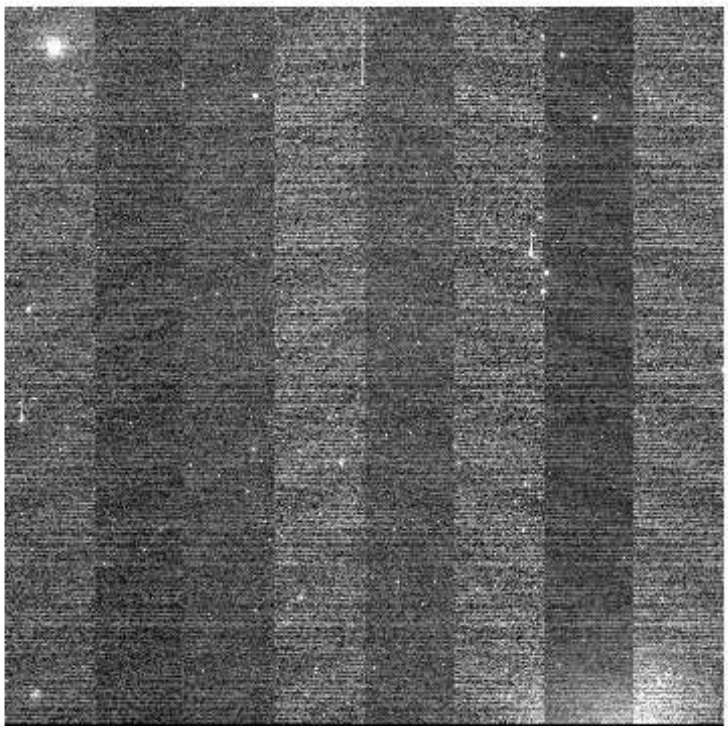






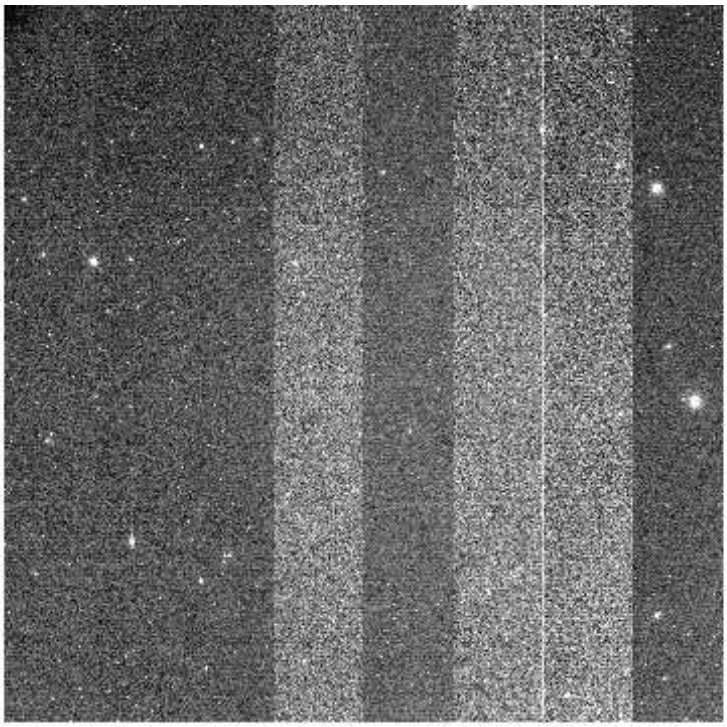
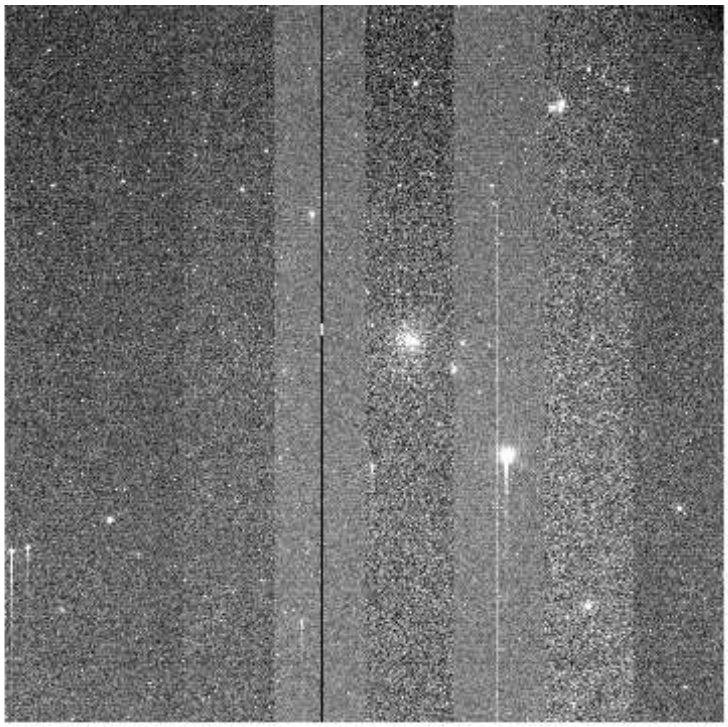
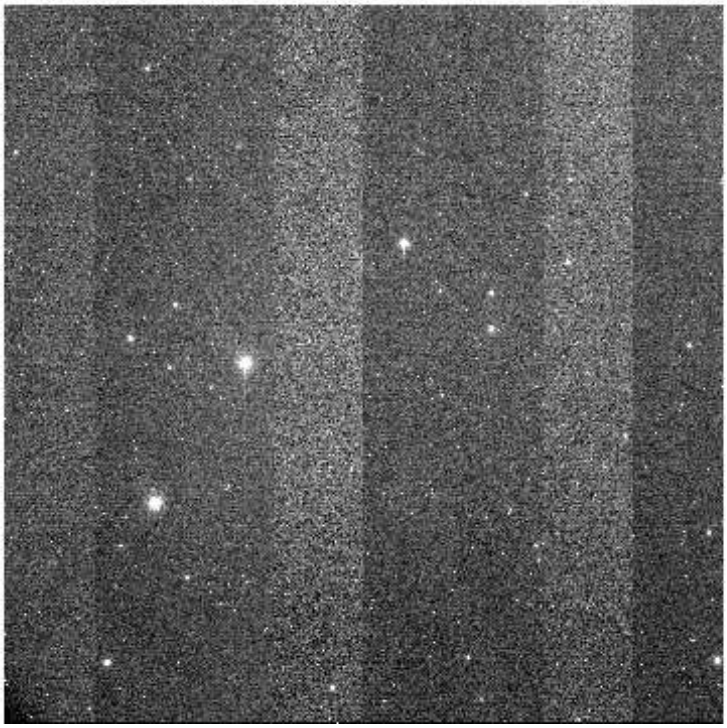
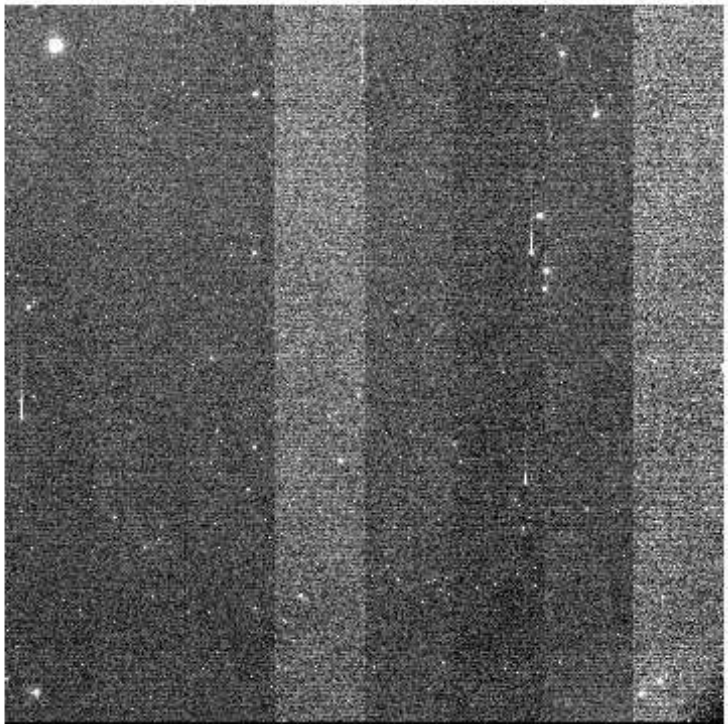
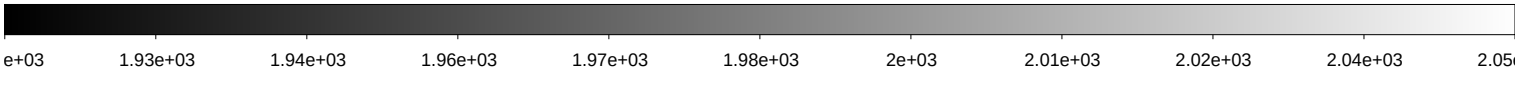


File Name	:	**kmts.20260721.050235.fits** # 268 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.20			
Exposure Time	:	60	ALT	:	84.1
Airmass	:	1.01	AZ	:	41.3
Sidereal Time	:	23:21:25	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T02:00:53	Weather	:	1
CCD Temperature	:	-109.65	Moon Effect	:	0.0

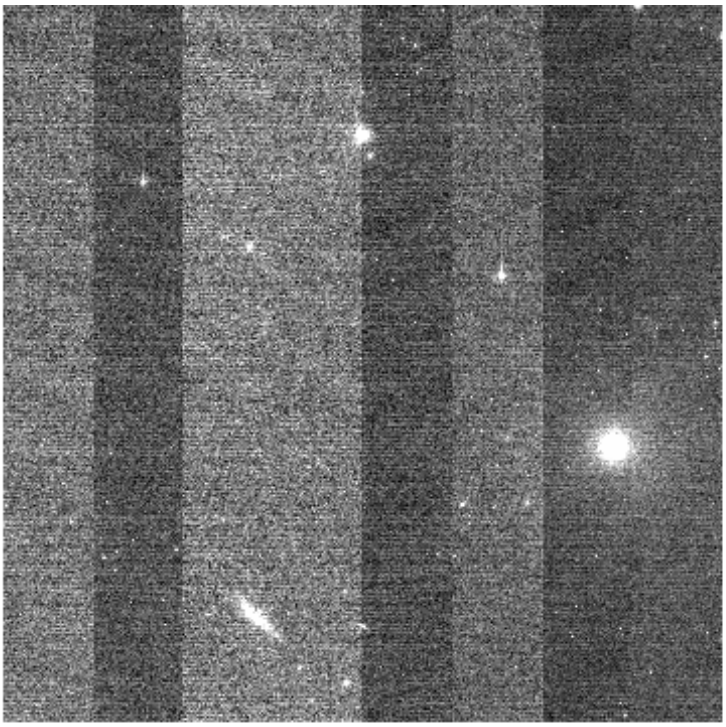





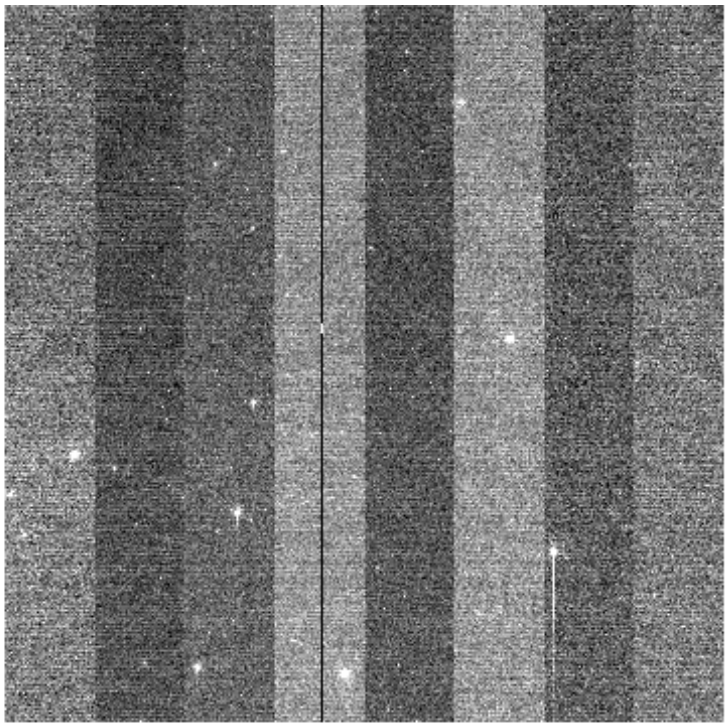
'00 1707 1713 1720 1727 1733 1740 1747 1753 1760 17

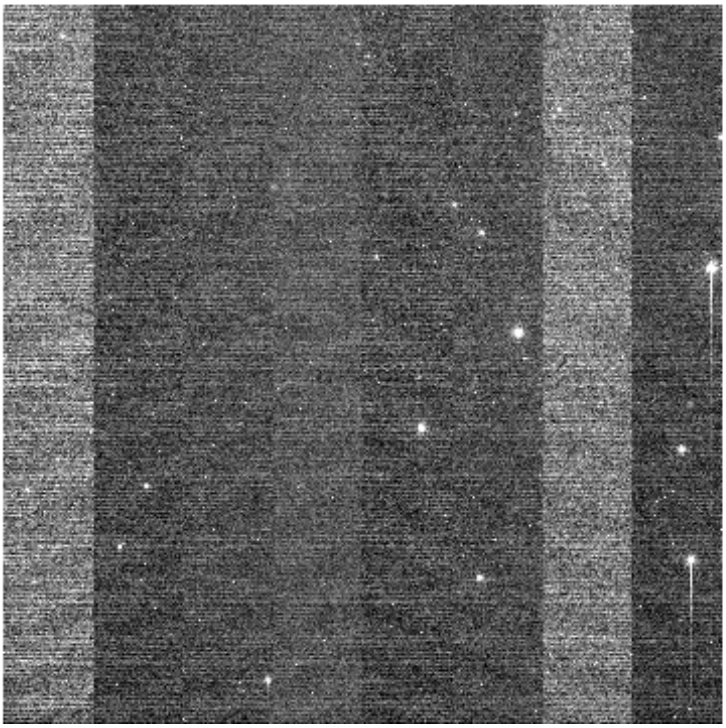
File Name	:	**kmts.20260721.050236.fits** # 269 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.20			
Exposure Time	:	60	ALT	:	84.4
Airmass	:	1.00	AZ	:	38.4
Sidereal Time	:	23:23:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T02:03:04	Weather	:	1
CCD Temperature	:	-109.75	Moon Effect	:	0.0

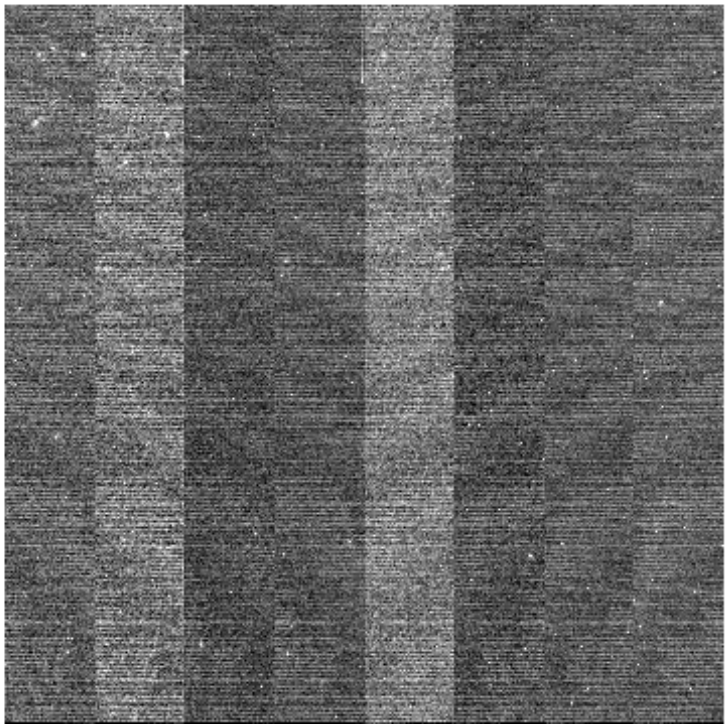






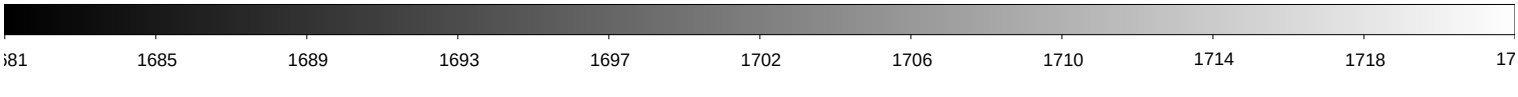
File Name	:	**kmts.20260721.050237.fits** # 270 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	76.4
Airmass	:	1.03	AZ	:	81.0
Sidereal Time	:	23:25:39	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T02:05:07	Weather	:	1
CCD Temperature	:	-109.86	Moon Effect	:	0.0



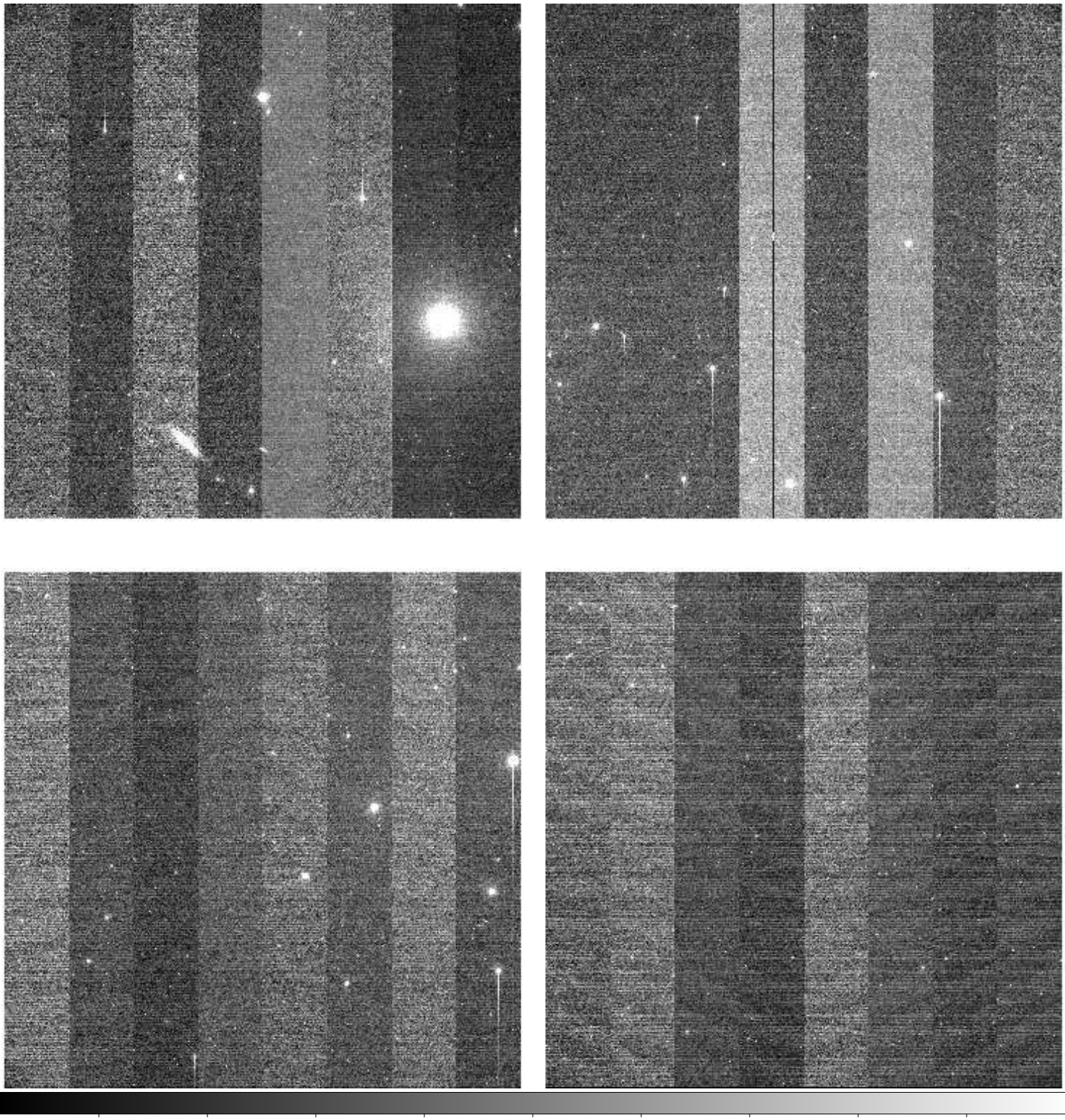




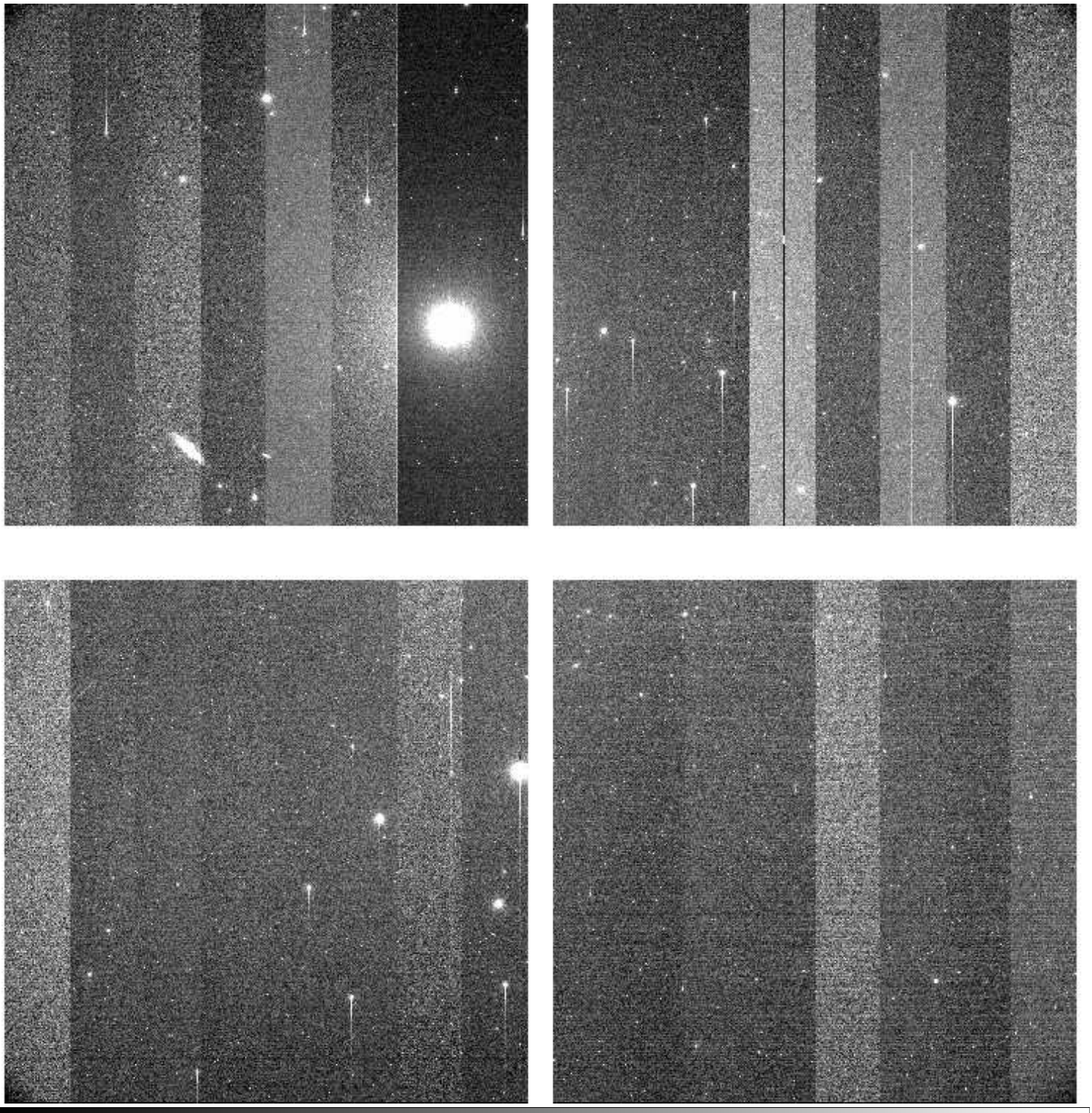




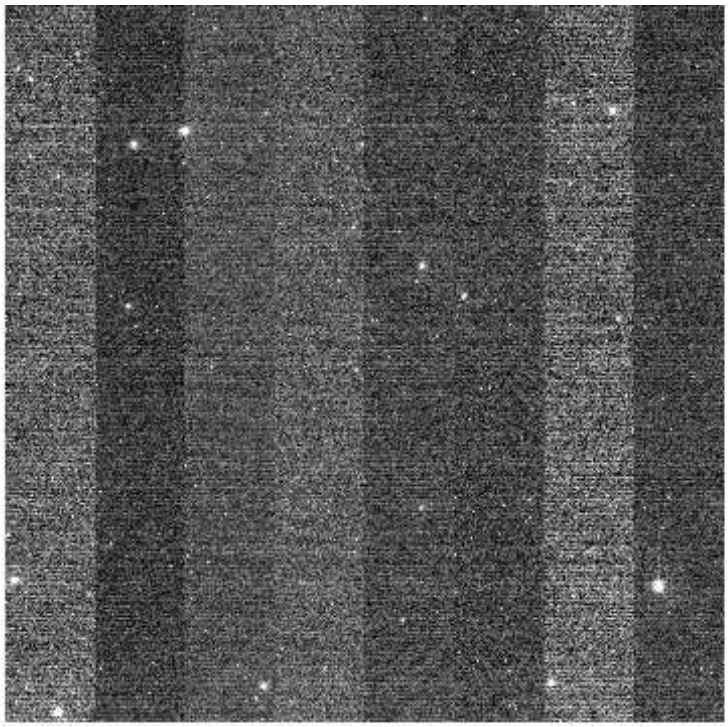
File Name	:	**kmts.20260721.050238.fits** # 271 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	76.8
Airmass	:	1.03	AZ	:	81.0
Sidereal Time	:	23:27:35	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T02:07:16	Weather	:	1
CCD Temperature	:	-109.85	Moon Effect	:	0.0

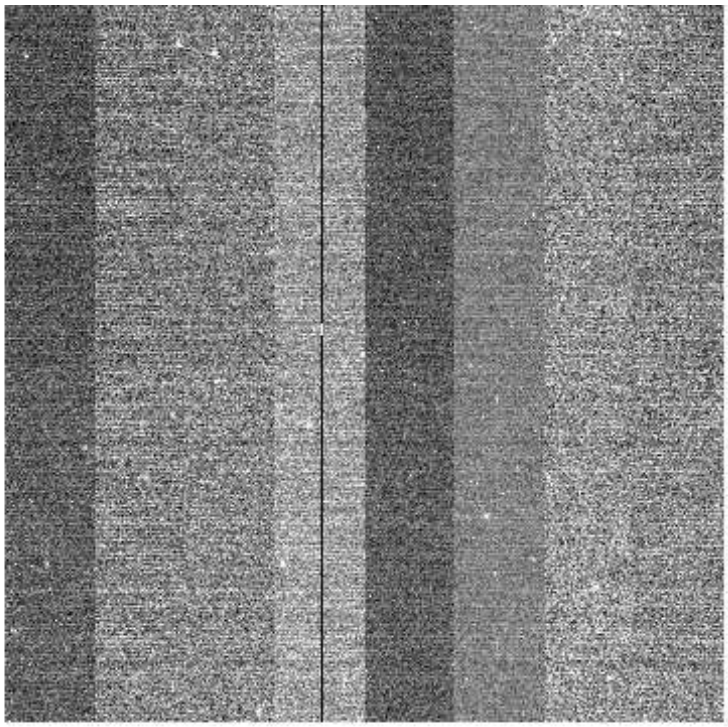


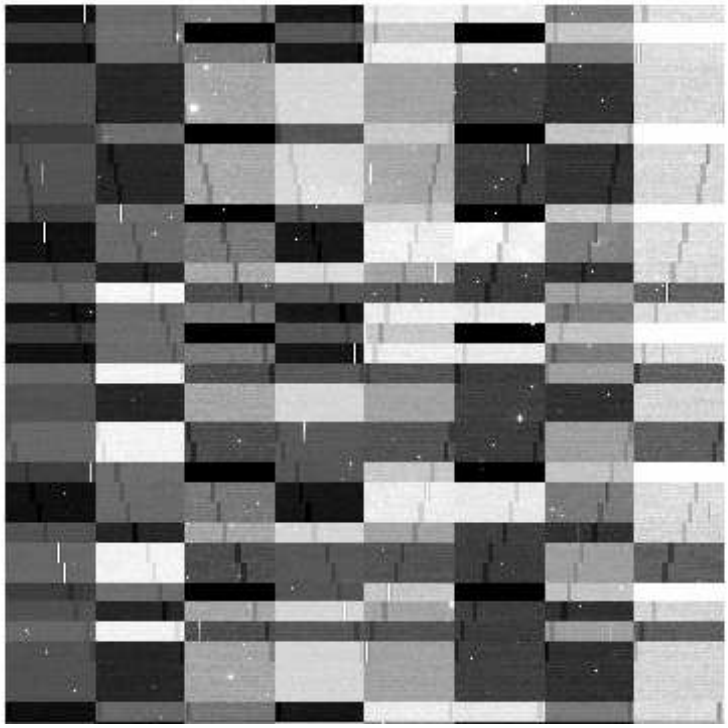
File Name	:	**kmts.20260721.050239.fits** # 272 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	77.2
Airmass	:	1.03	AZ	:	81.0
Sidereal Time	:	23:29:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T02:09:27	Weather	:	1
CCD Temperature	:	-109.88	Moon Effect	:	0.0

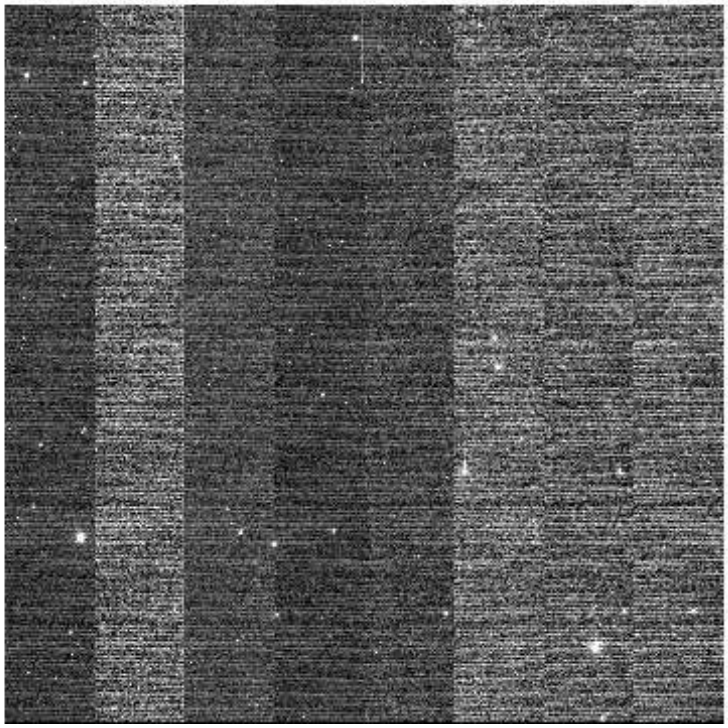


File Name	:	**kmts.20260721.050240.fits** # 273 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.020			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	72.0
Airmass	:	1.05	AZ	:	68.1
Sidereal Time	:	23:31:57	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T02:11:37	Weather	:	1
CCD Temperature	:	-109.9	Moon Effect	:	0.0

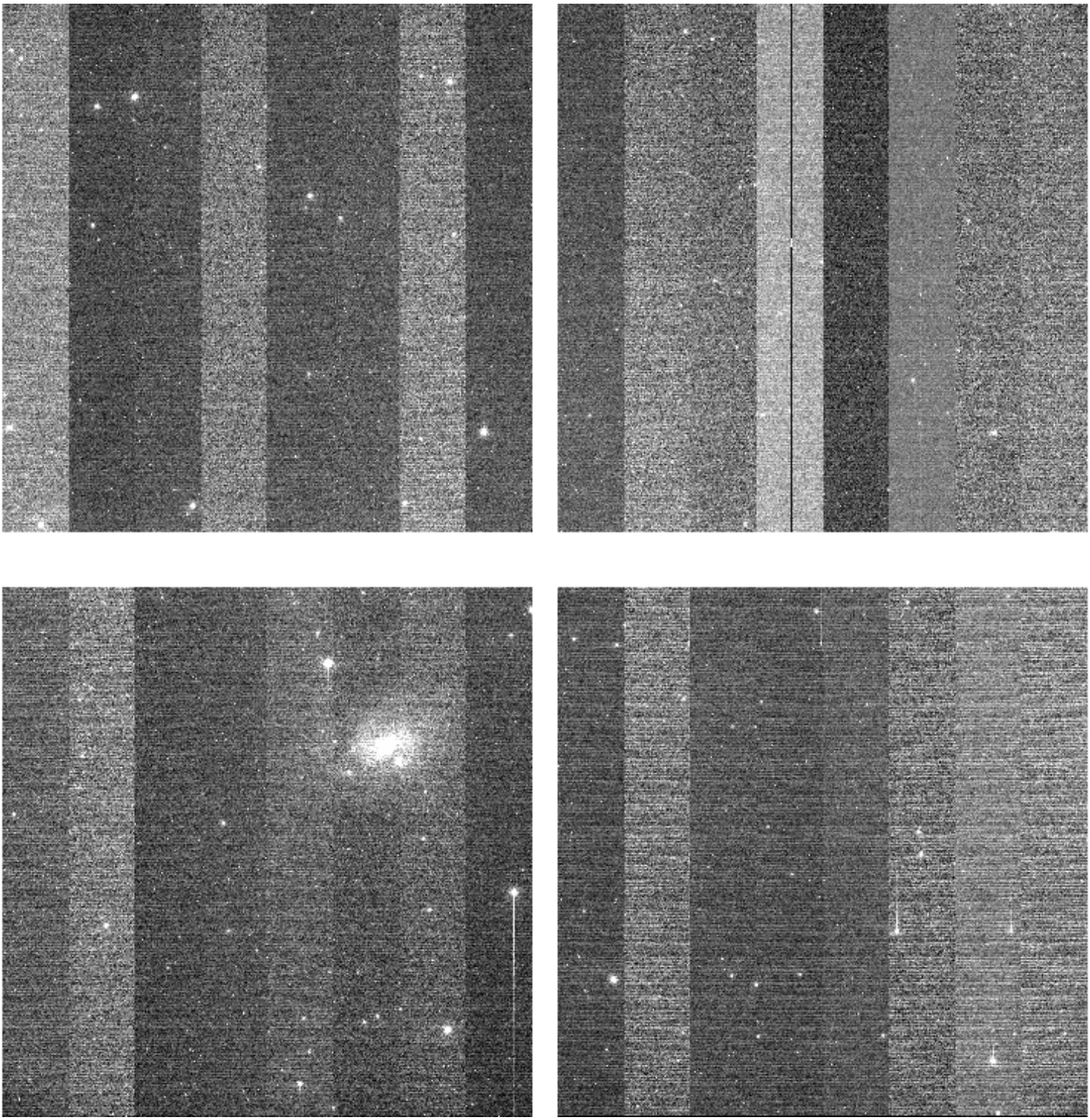




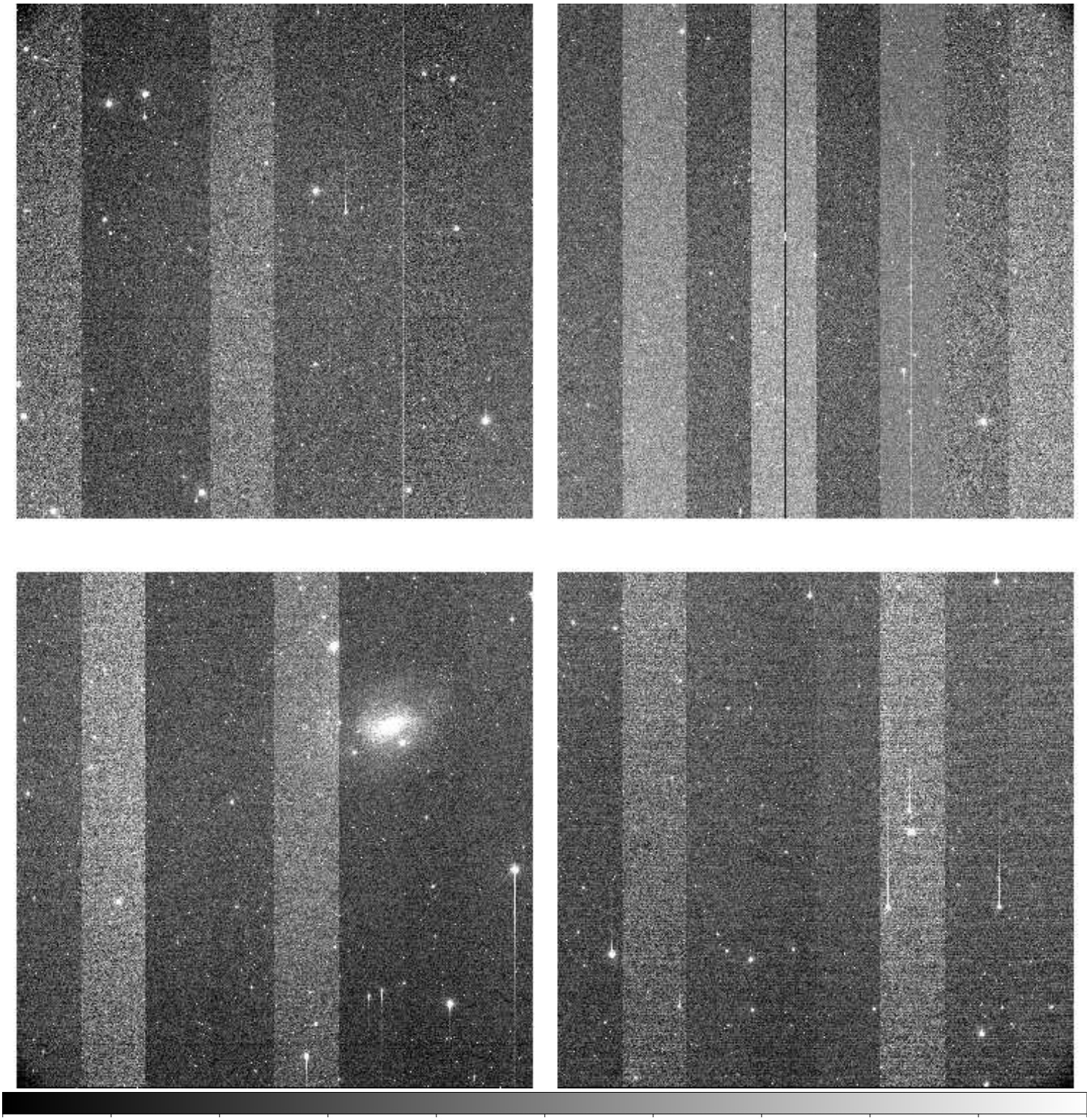




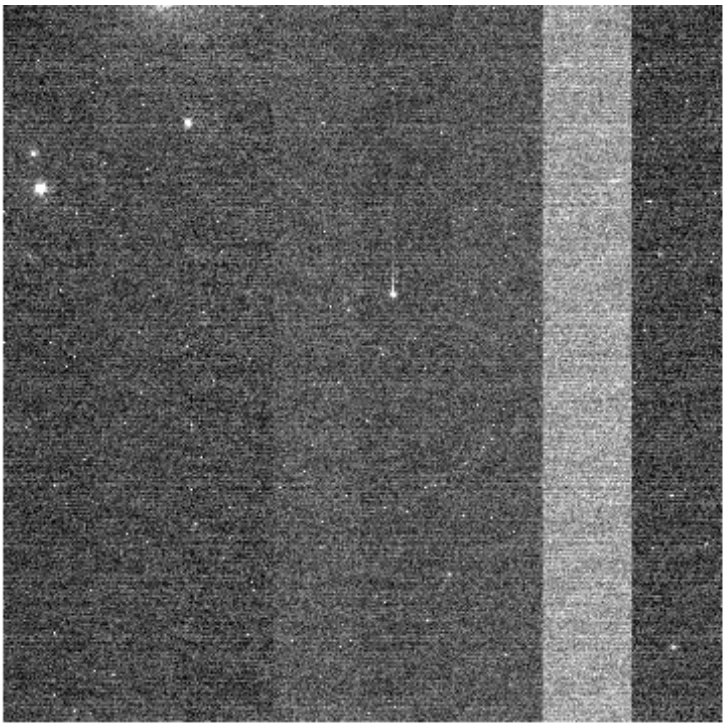
File Name	:	**kmts.20260721.050241.fits** # 274 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.30			
Exposure Time	:	60	ALT	:	72.4
Airmass	:	1.05	AZ	:	67.9
Sidereal Time	:	23:34:08	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T02:13:47	Weather	:	1
CCD Temperature	:	-109.93	Moon Effect	:	0.0

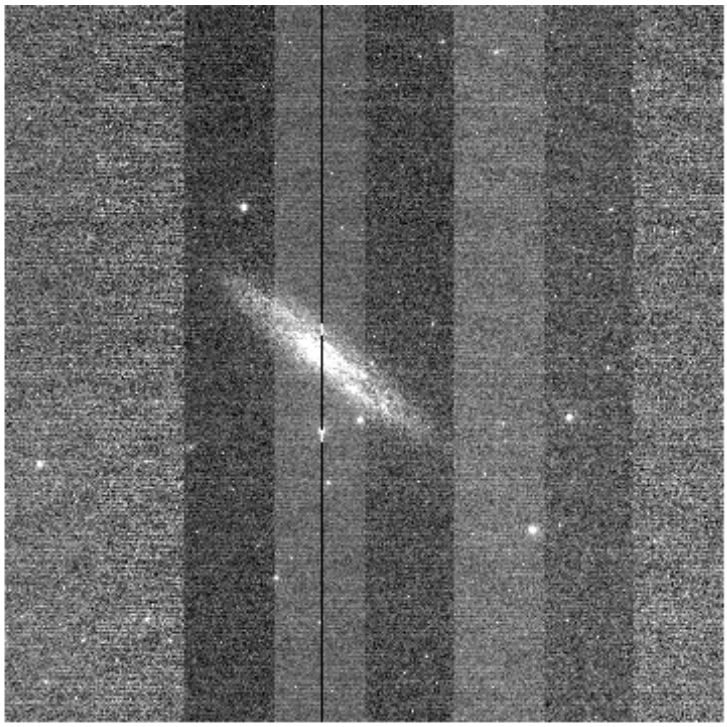


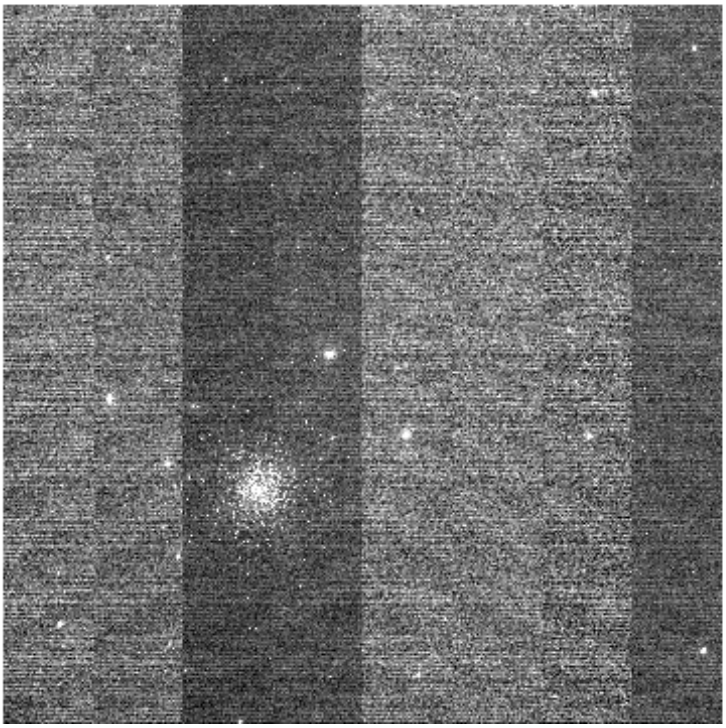
File Name	:	**kmts.20260721.050242.fits** # 275 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	72.8
Airmass	:	1.05	AZ	:	67.6
Sidereal Time	:	23:36:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T02:15:45	Weather	:	1
CCD Temperature	:	-109.95	Moon Effect	:	0.0

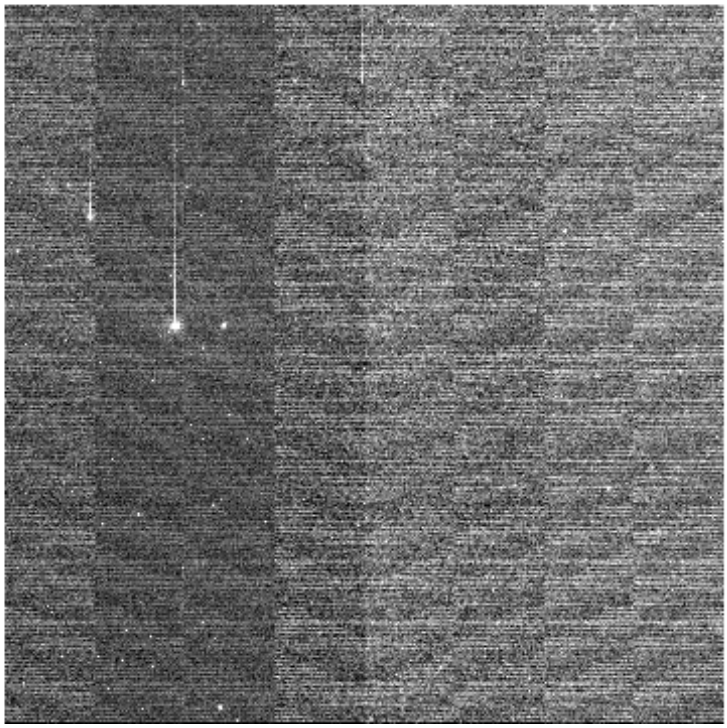


File Name	:	**kmts.20260721.050243.fits** # 276 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	72.5
Airmass	:	1.05	AZ	:	106.9
Sidereal Time	:	23:38:16	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T02:17:55	Weather	:	1
CCD Temperature	:	-109.98	Moon Effect	:	0.0

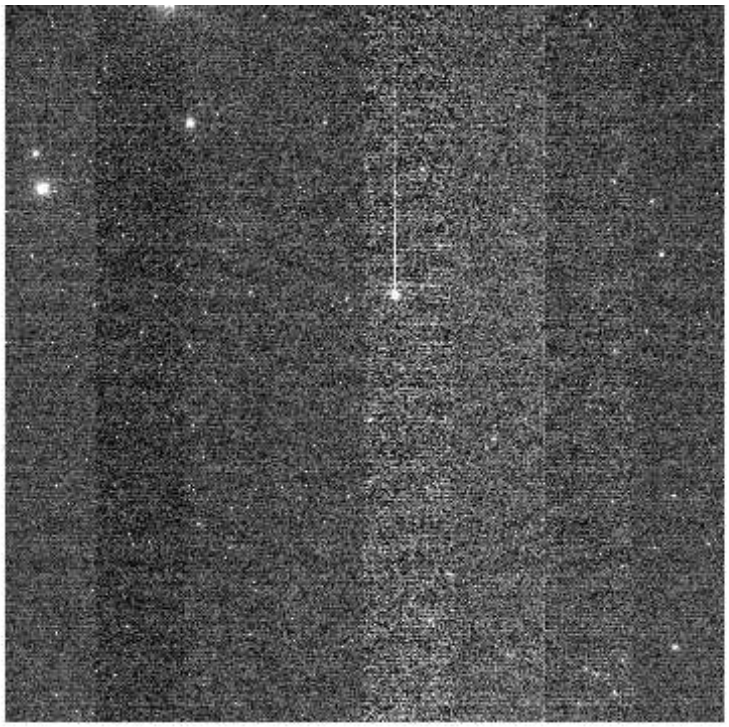


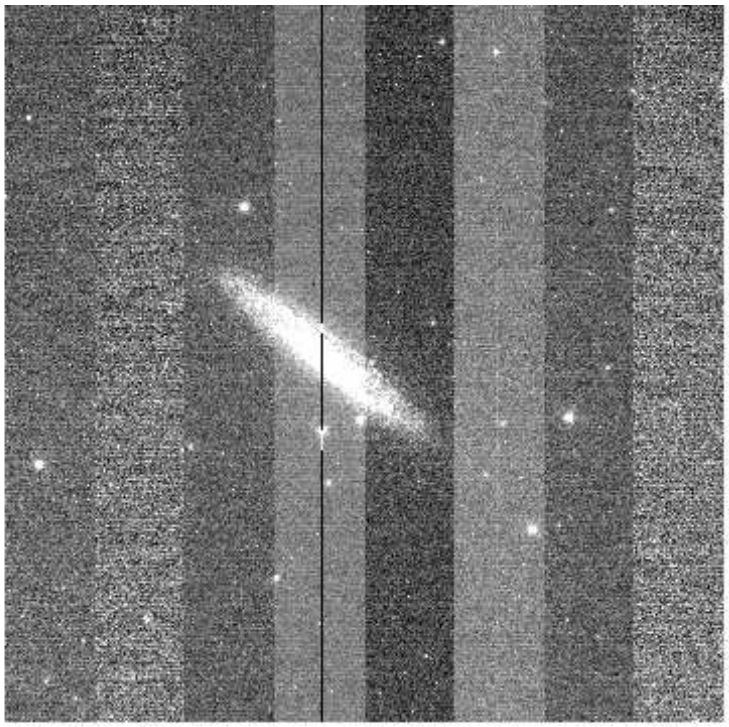


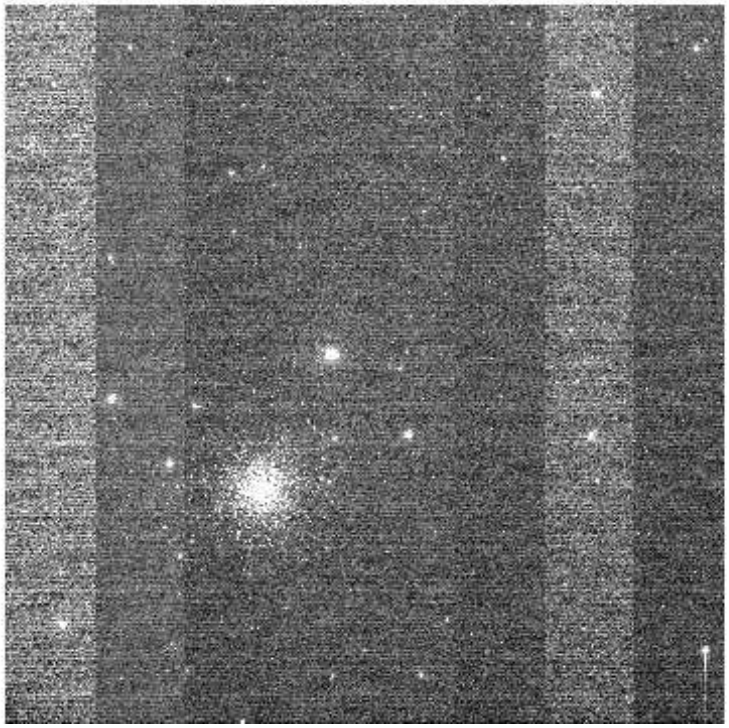


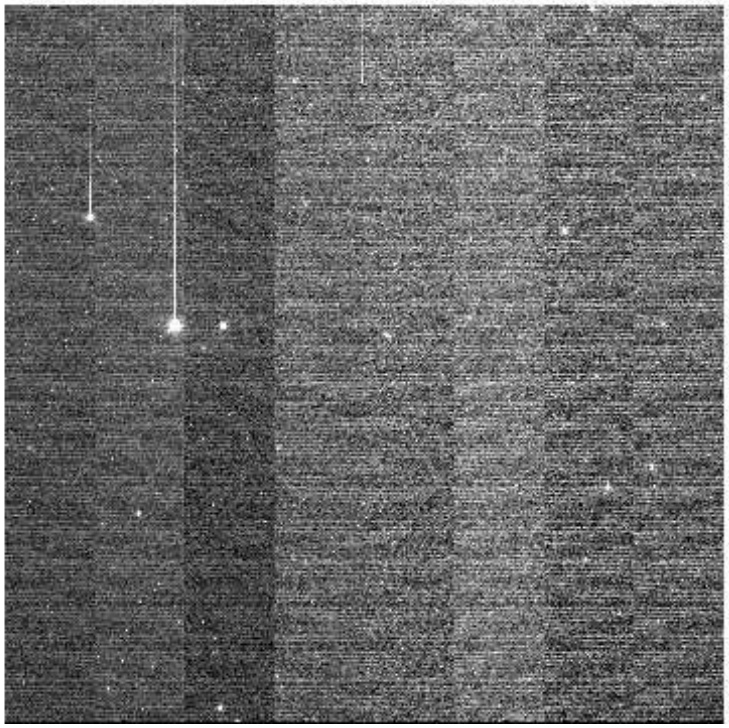


File Name	:	**kmts.20260721.050244.fits** # 277 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	72.9
Airmass	:	1.05	AZ	:	107.7
Sidereal Time	:	23:40:27	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T02:19:53	Weather	:	1
CCD Temperature	:	-110.04	Moon Effect	:	0.0

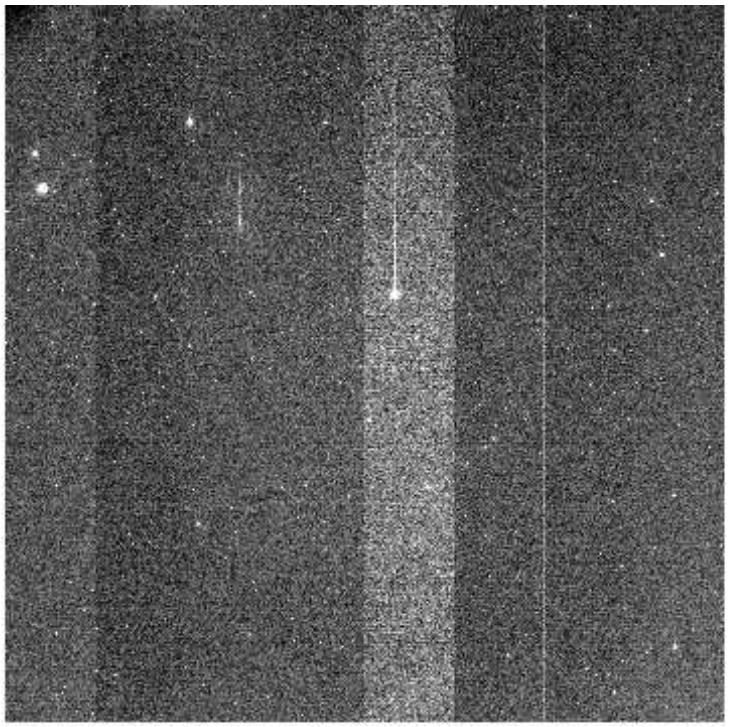
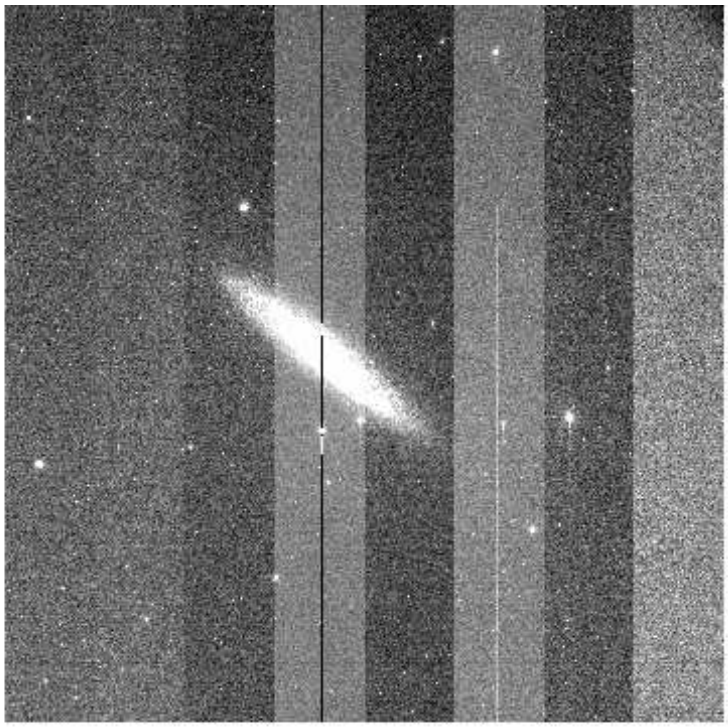
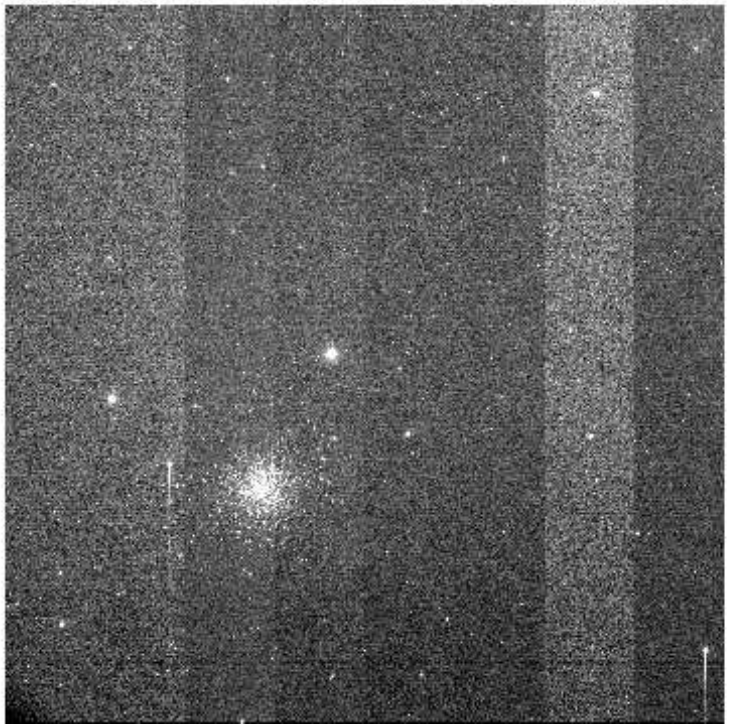
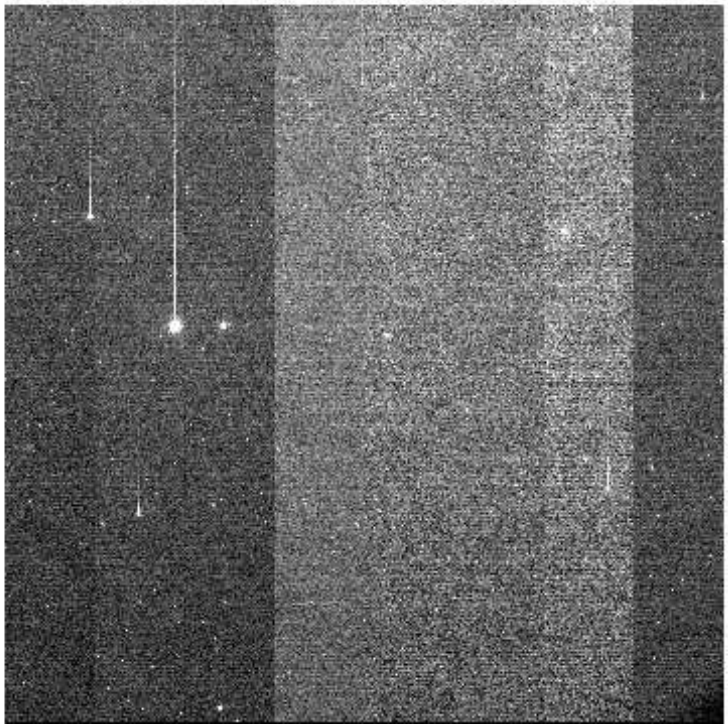
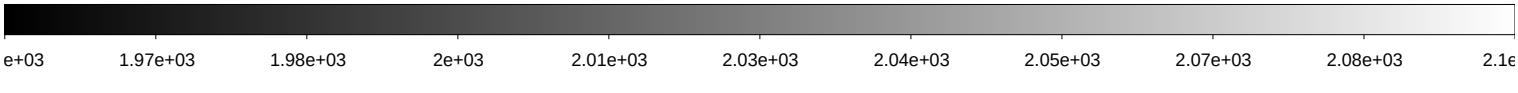




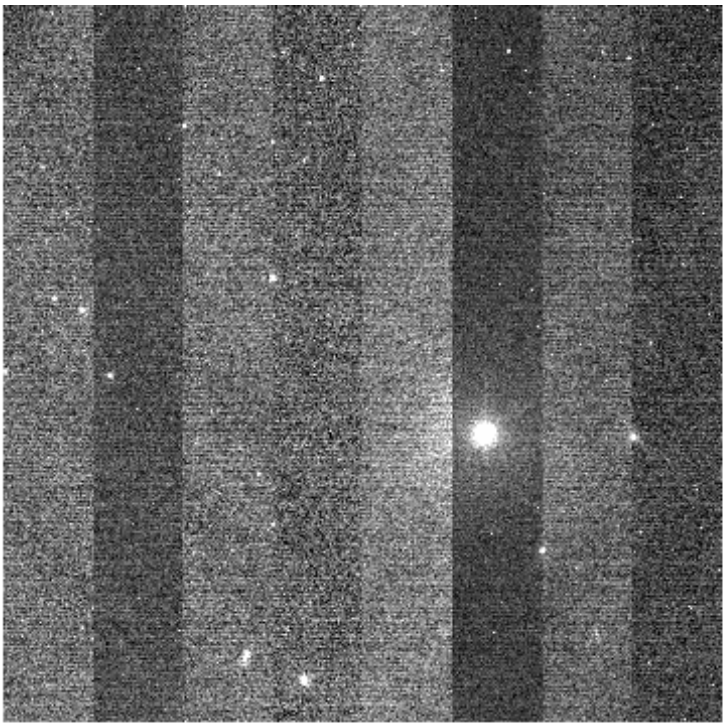


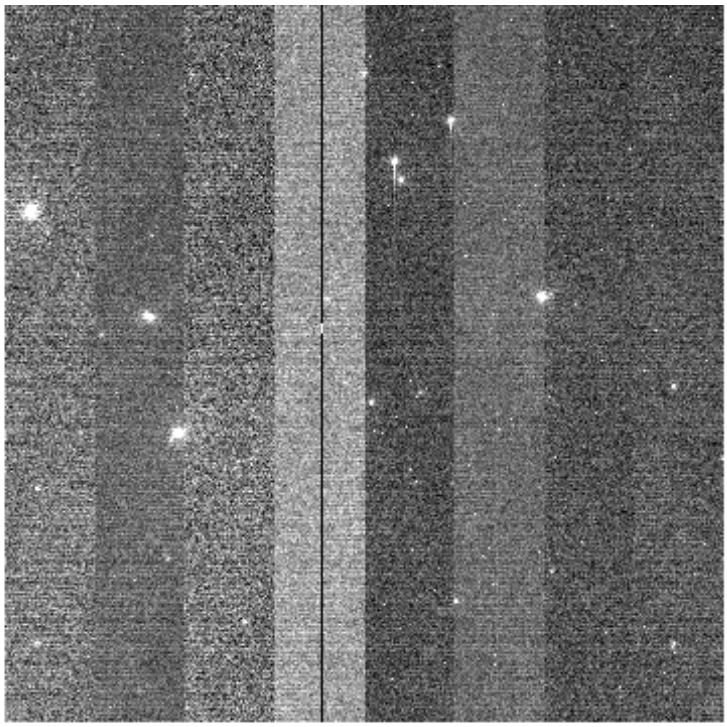


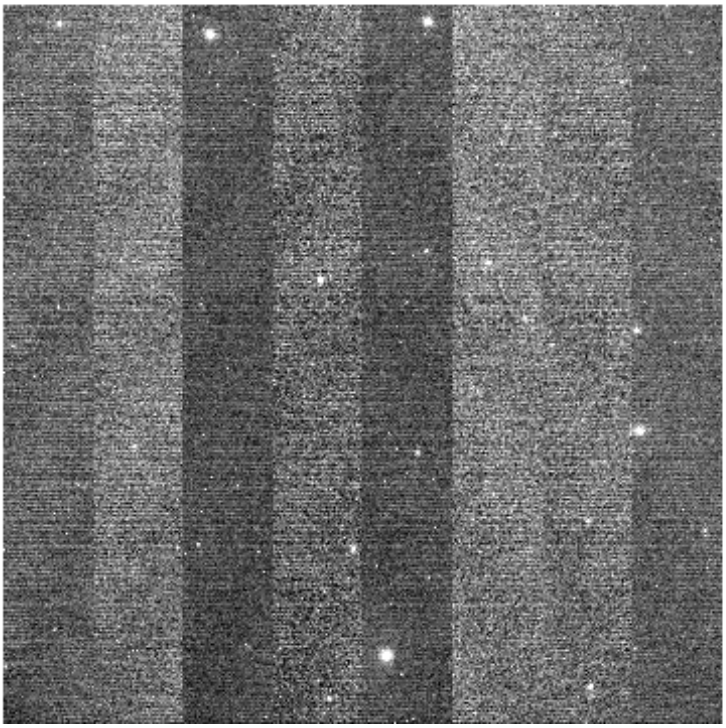
File Name	:	**kmts.20260721.050245.fits** # 278 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.020			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	73.3
Airmass	:	1.04	AZ	:	108.4
Sidereal Time	:	23:42:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T02:22:03	Weather	:	1
CCD Temperature	:	-110.01	Moon Effect	:	0.0

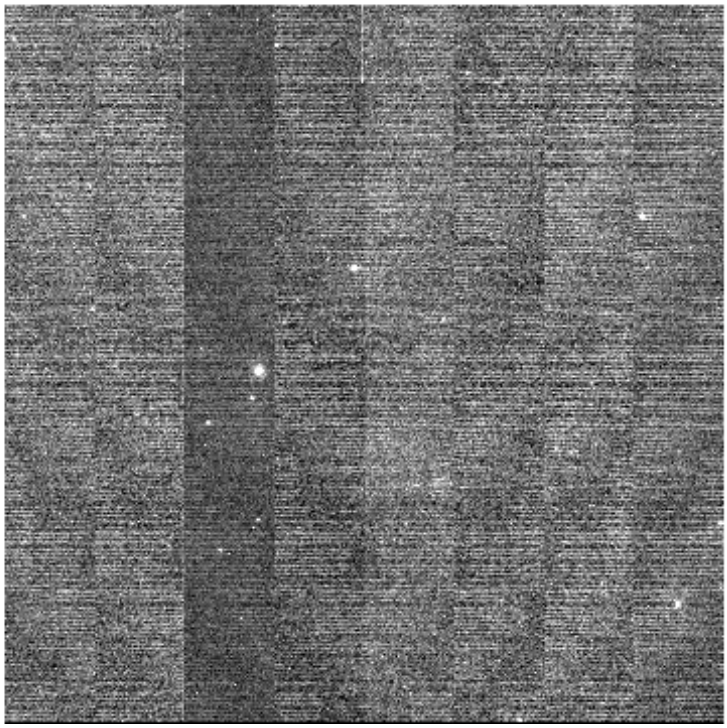






File Name	:	**kmts.20260721.050246.fits** # 279 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	54.2
Airmass	:	1.23	AZ	:	128.0
Sidereal Time	:	23:44:40	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T02:24:05	Weather	:	1
CCD Temperature	:	-110.05	Moon Effect	:	0.0

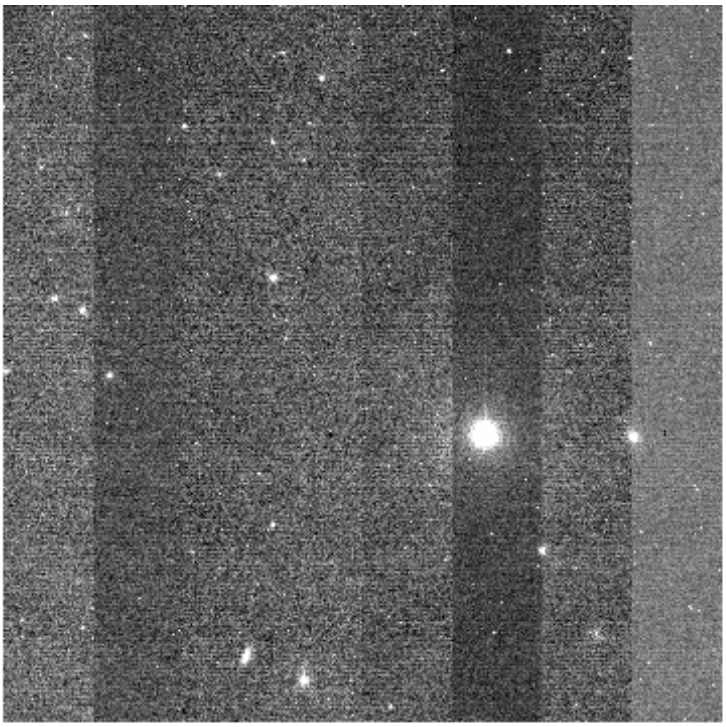


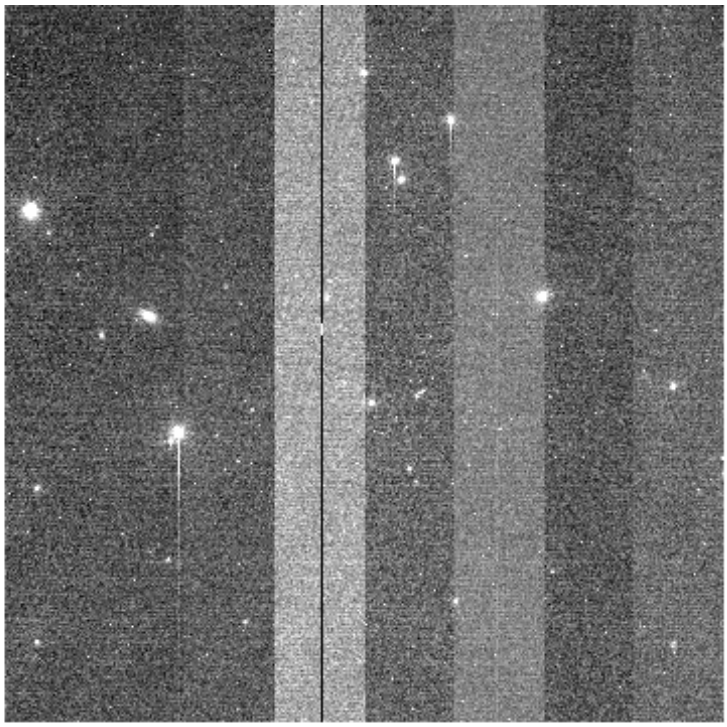


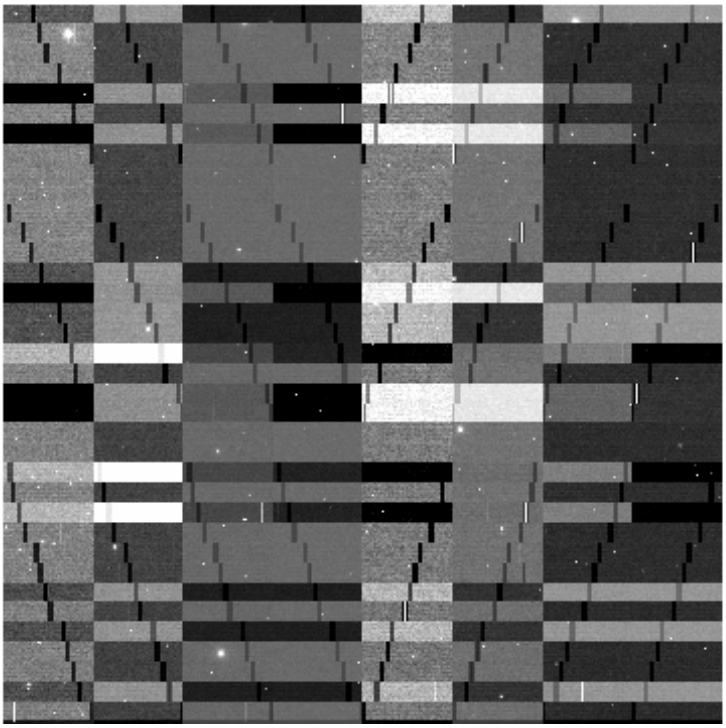


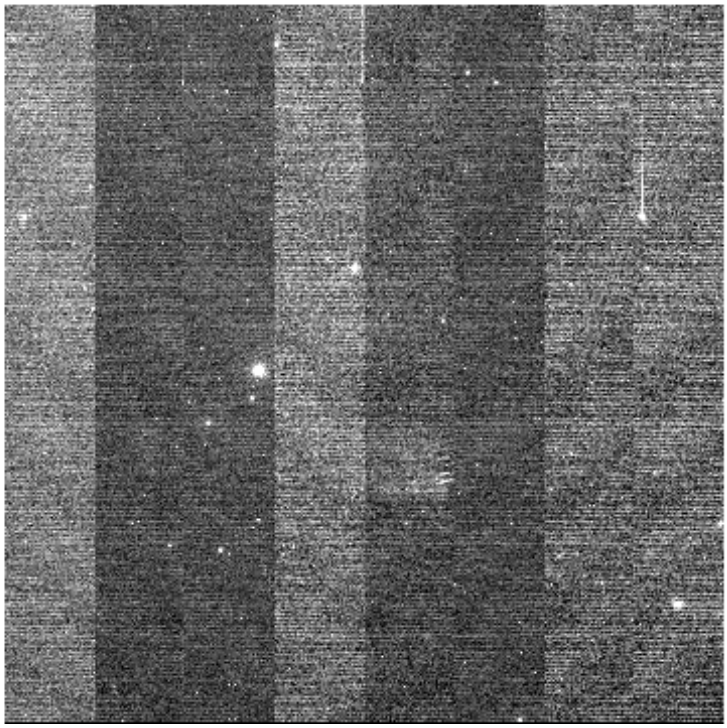


File Name	:	**kmts.20260721.050247.fits** # 280 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	54.6
Airmass	:	1.23	AZ	:	128.6
Sidereal Time	:	23:46:37	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T02:26:15	Weather	:	1
CCD Temperature	:	-110.01	Moon Effect	:	0.0

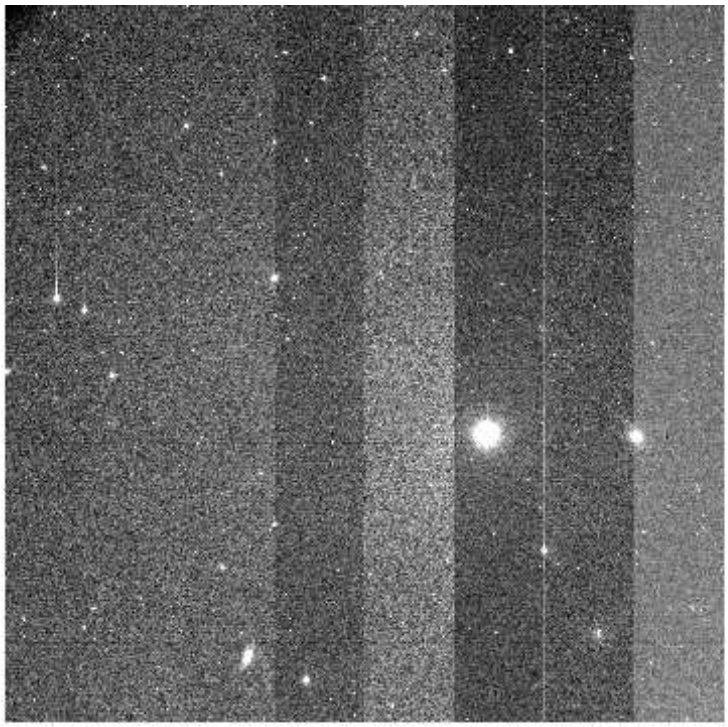
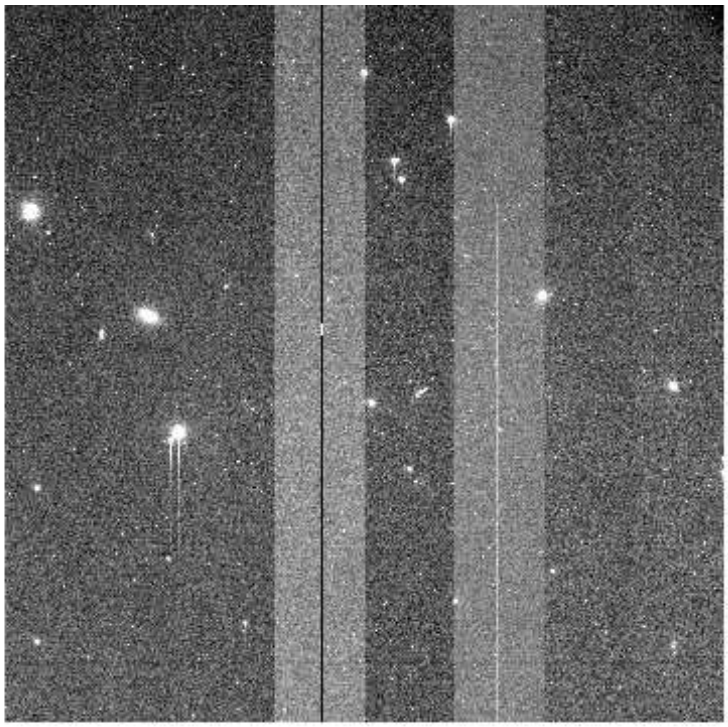
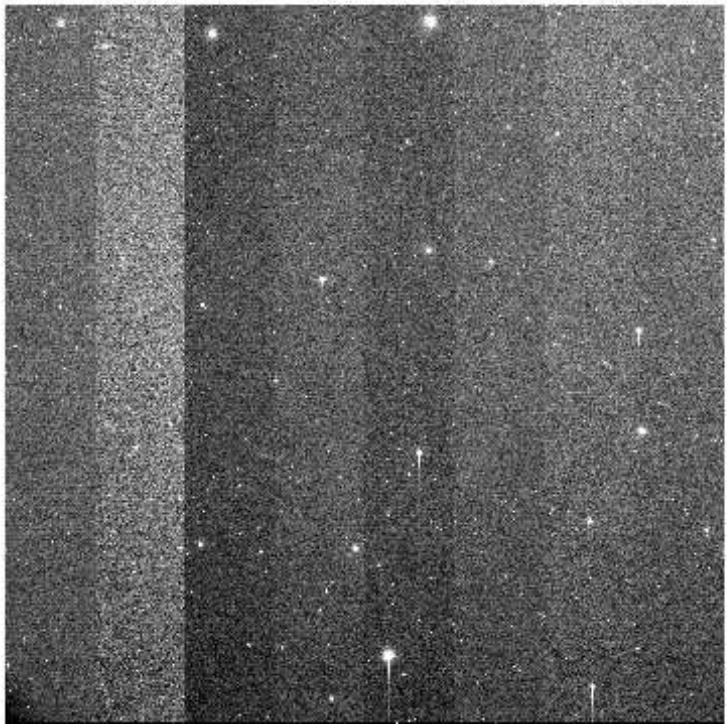
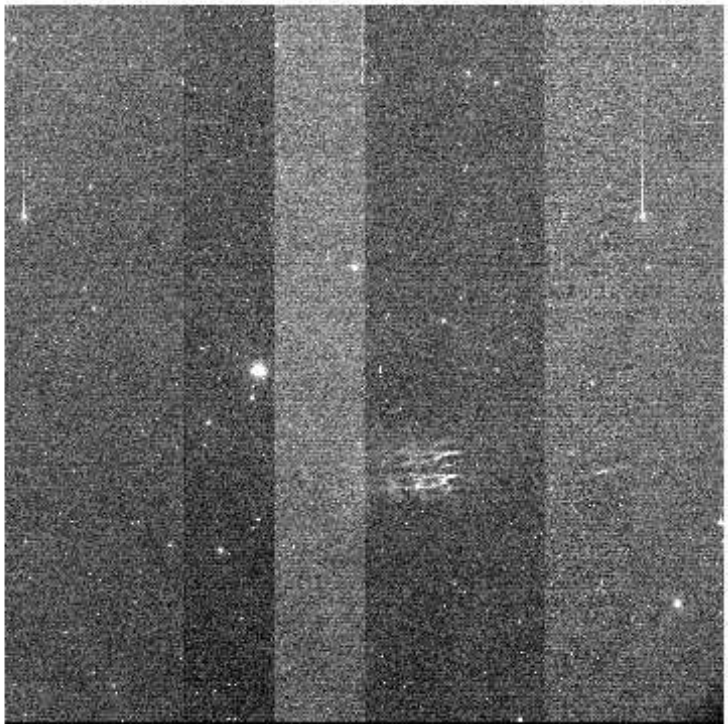
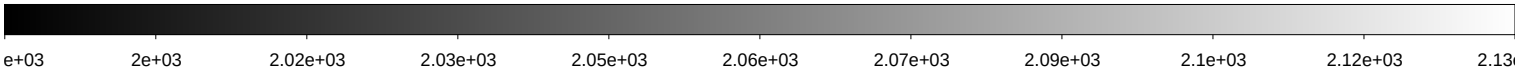




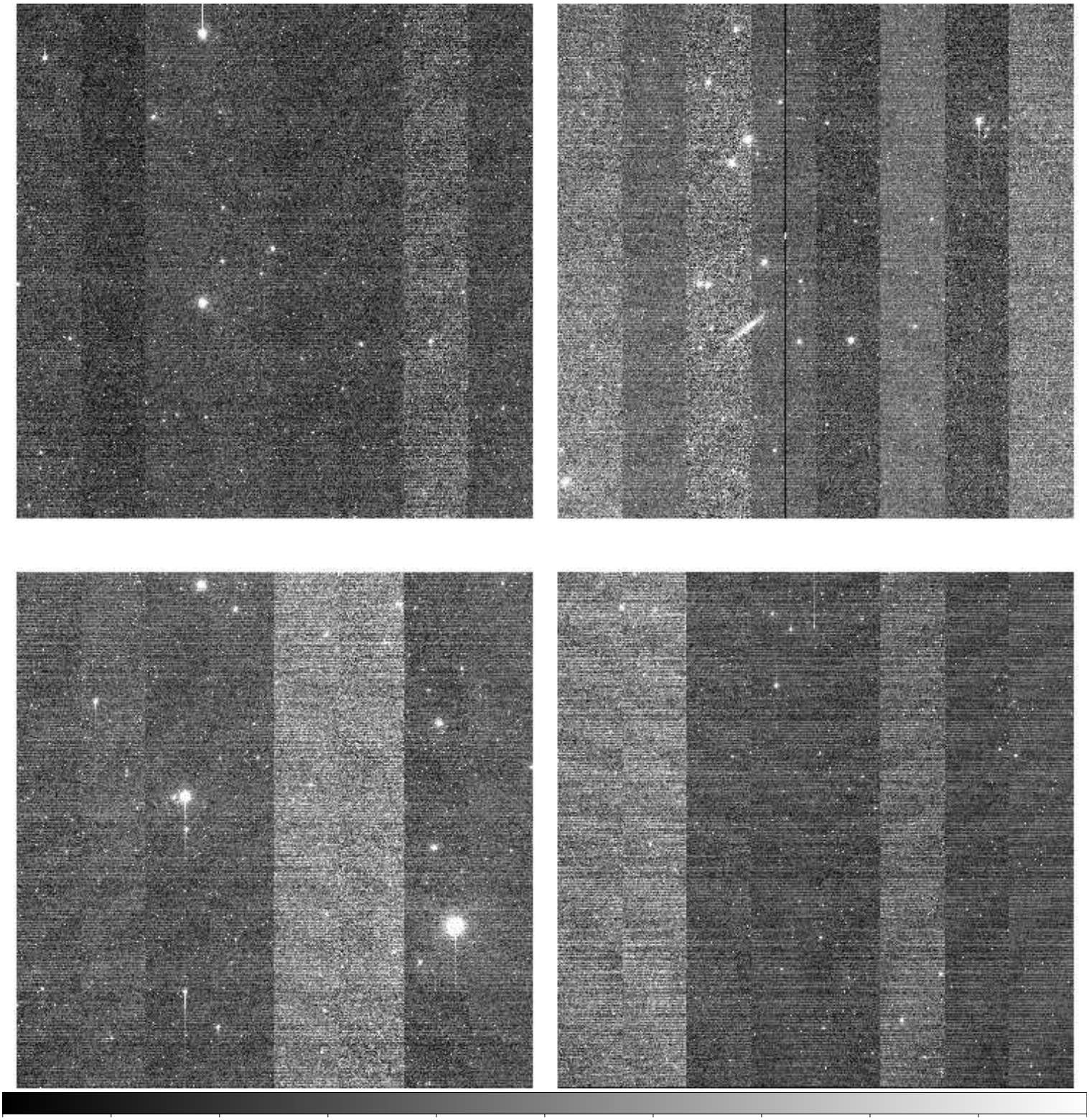




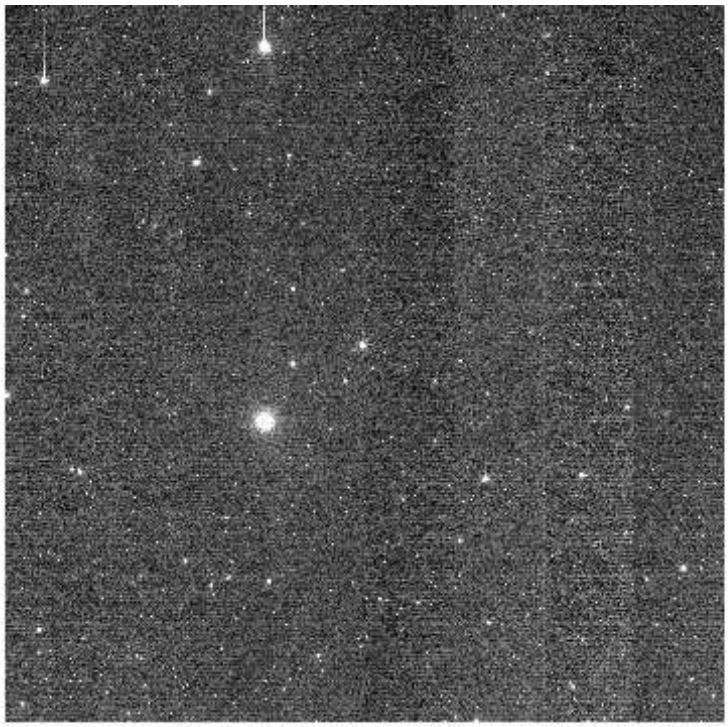
File Name	:	**kmts.20260721.050248.fits** # 281 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	54.9
Airmass	:	1.22	AZ	:	129.3
Sidereal Time	:	23:48:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T02:28:25	Weather	:	1
CCD Temperature	:	-109.98	Moon Effect	:	0.0

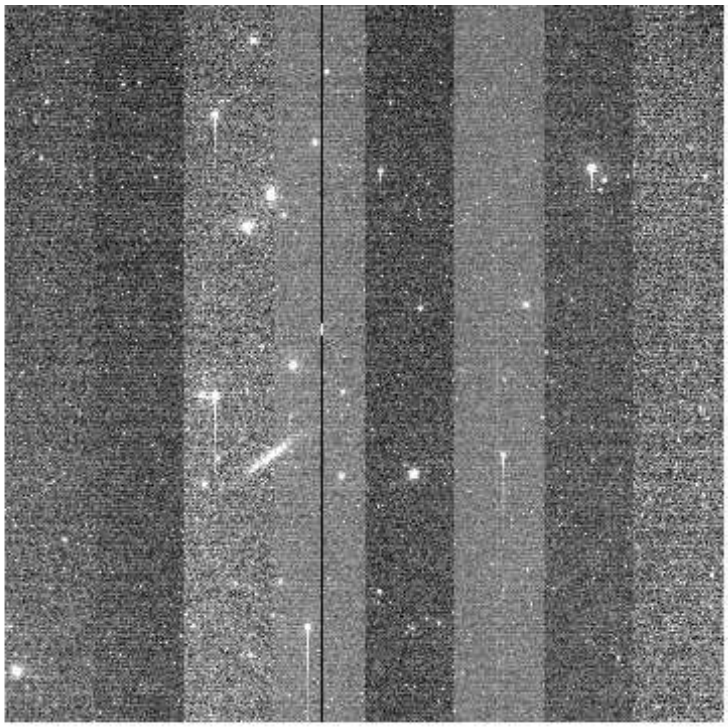






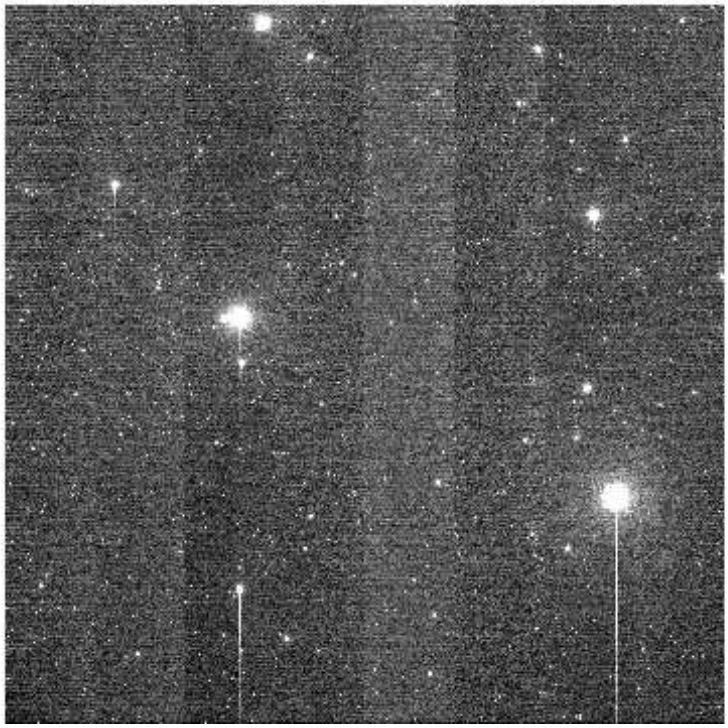
File Name	:	**kmts.20260721.050249.fits** # 282 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	57.7
Airmass	:	1.18	AZ	:	-35.6
Sidereal Time	:	23:53:58	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T02:33:21	Weather	:	1
CCD Temperature	:	-109.83	Moon Effect	:	0.0

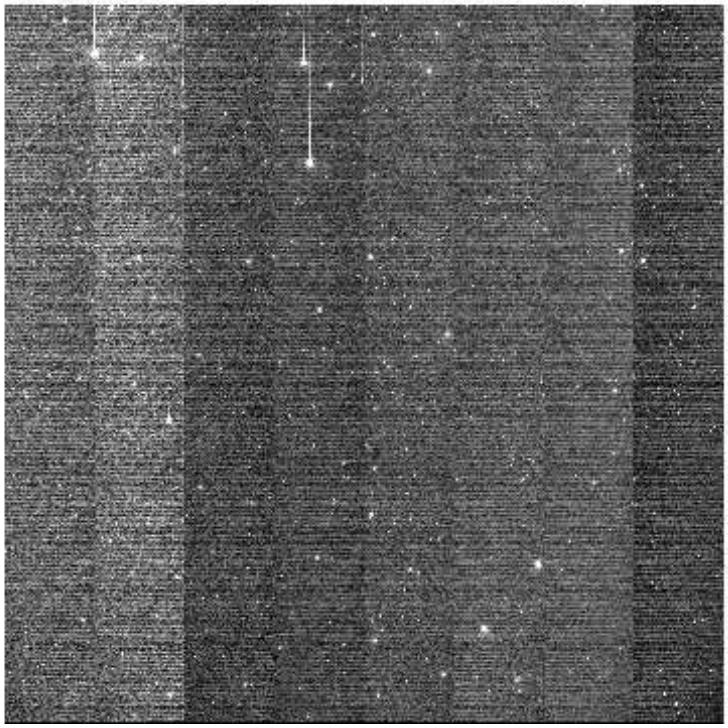


File Name	:	**kmts.20260721.050250.fits** # 283 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	57.5
Airmass	:	1.19	AZ	:	-35.9
Sidereal Time	:	23:55:56	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T02:35:32	Weather	:	1
CCD Temperature	:	-109.82	Moon Effect	:	0.0

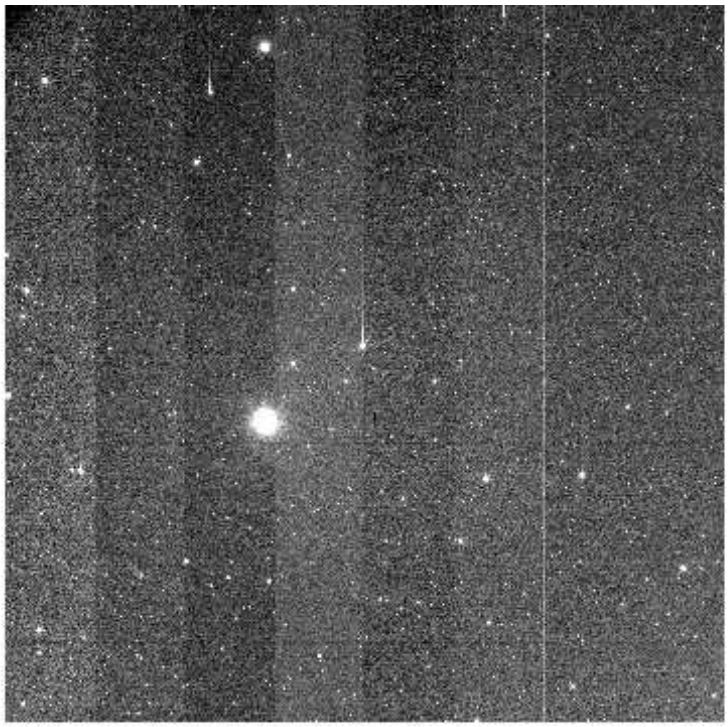
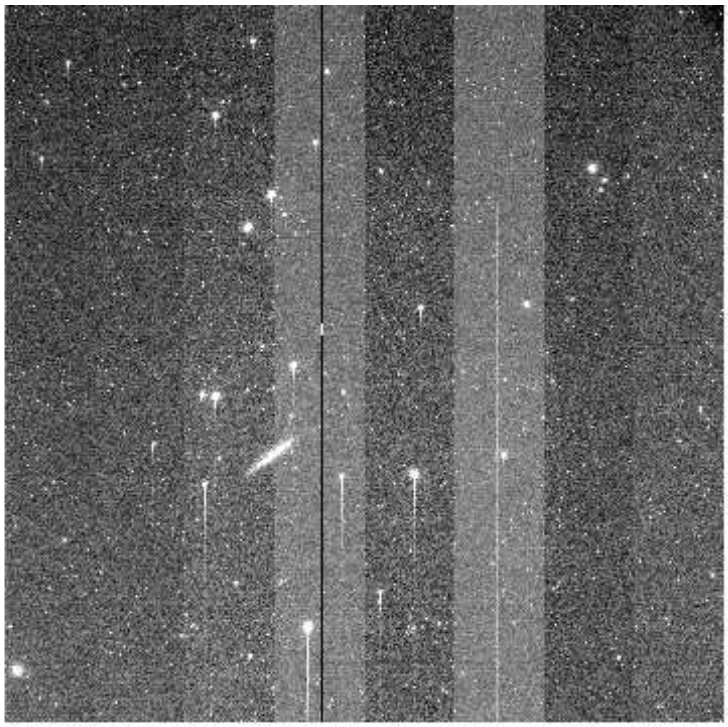
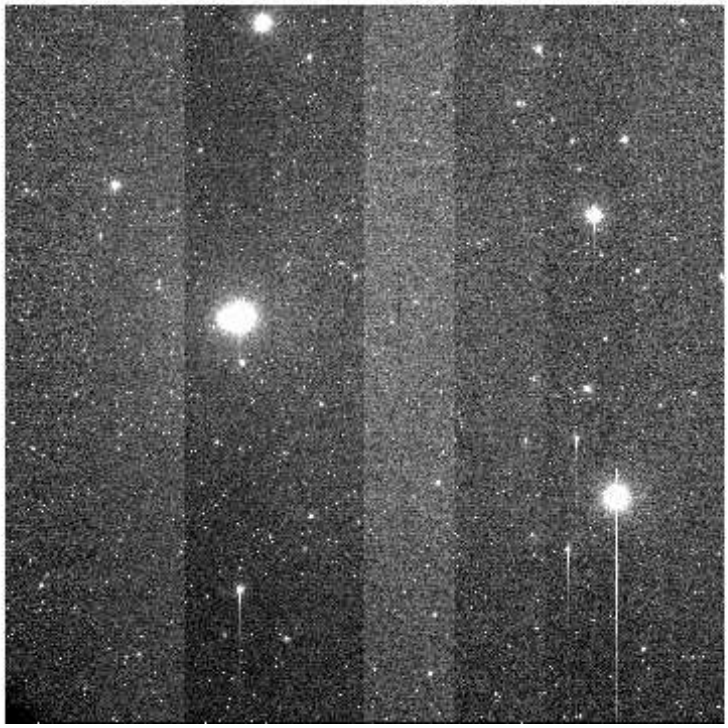
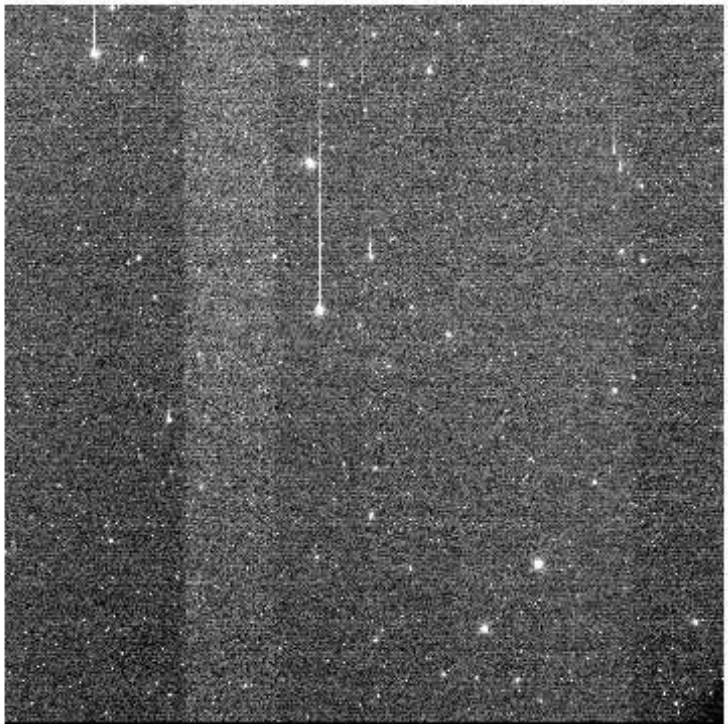






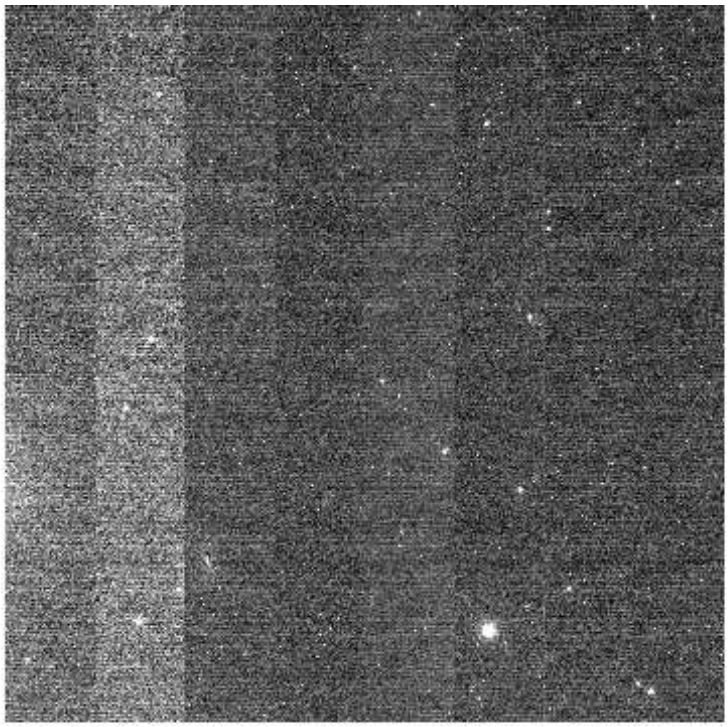


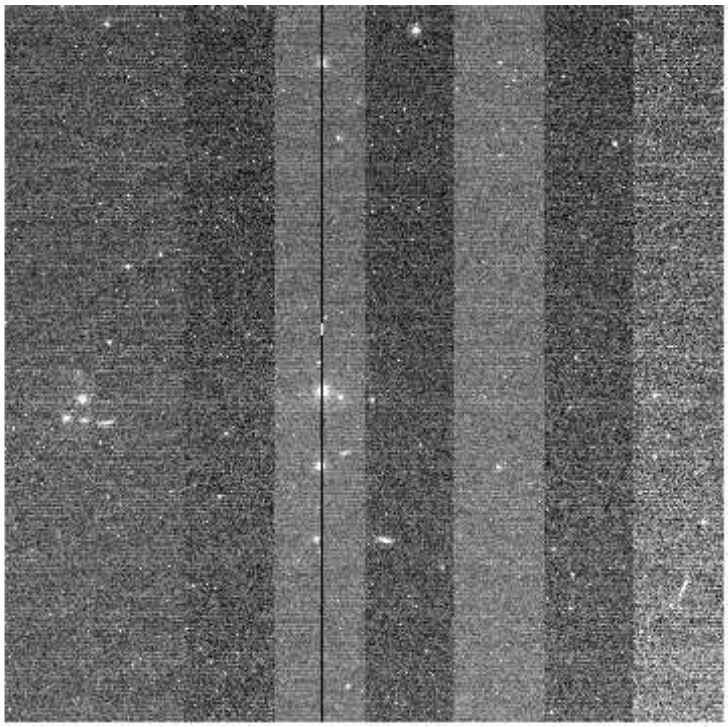
File Name	:	**kmts.20260721.050251.fits** # 284 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.010			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	57.2
Airmass	:	1.19	AZ	:	-36.2
Sidereal Time	:	23:58:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T02:37:42	Weather	:	1
CCD Temperature	:	-109.82	Moon Effect	:	0.0

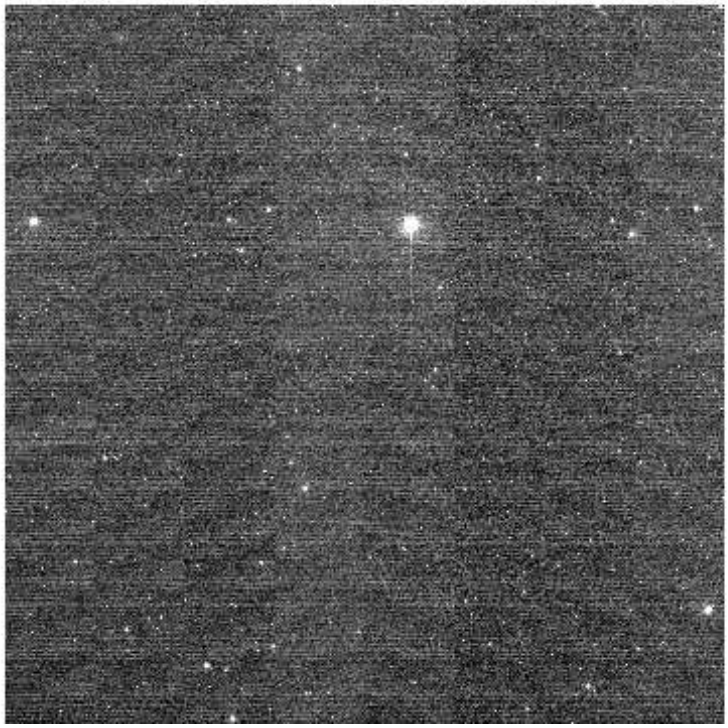





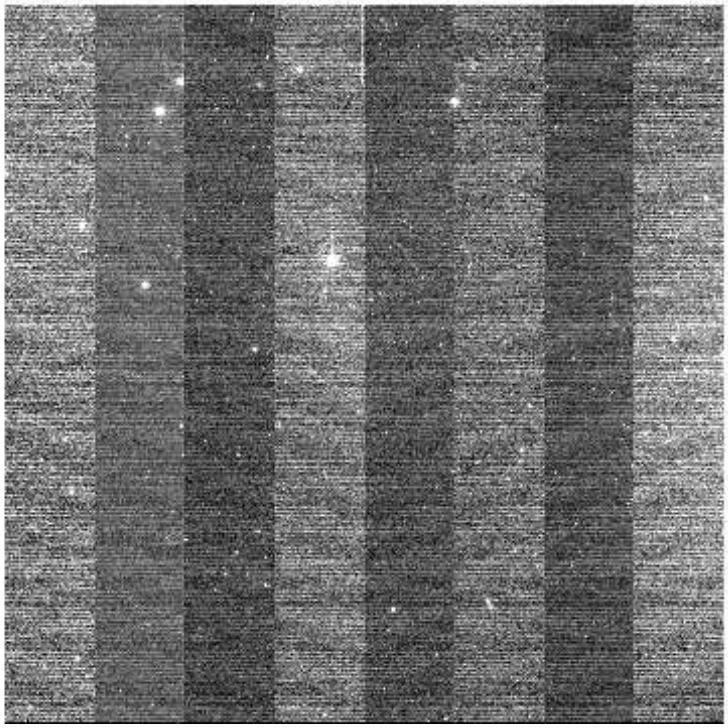
e+03 1.97e+03 1.99e+03 2e+03 2.01e+03 2.03e+03 2.04e+03 2.05e+03 2.06e+03 2.08e+03 2.09

File Name	:	**kmts.20260721.050252.fits** # 285 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	66.3
Airmass	:	1.09	AZ	:	-46.7
Sidereal Time	:	00:00:19	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T02:39:54	Weather	:	1
CCD Temperature	:	-109.85	Moon Effect	:	0.0

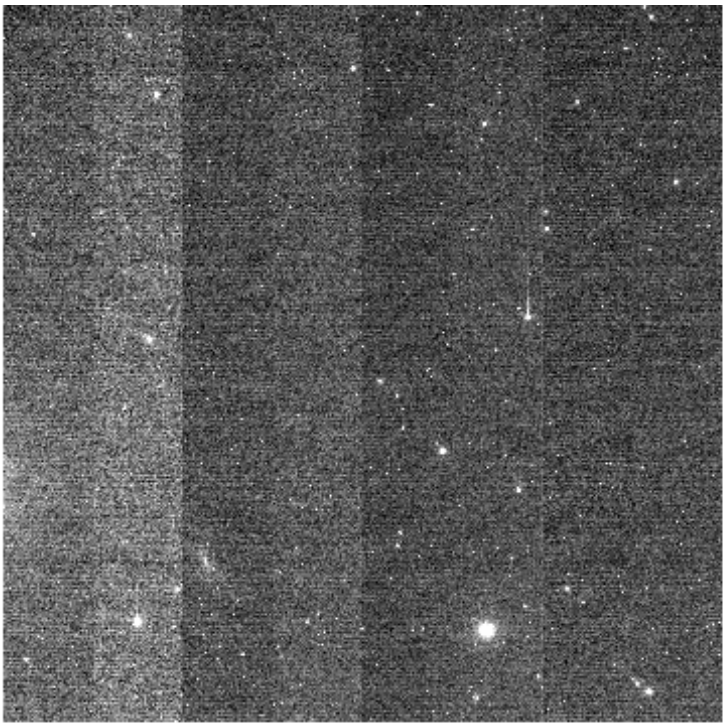
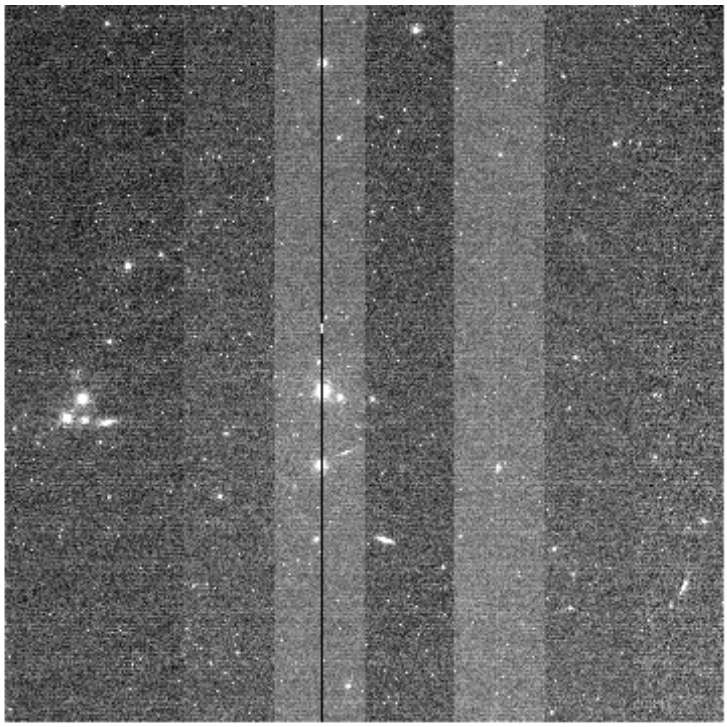
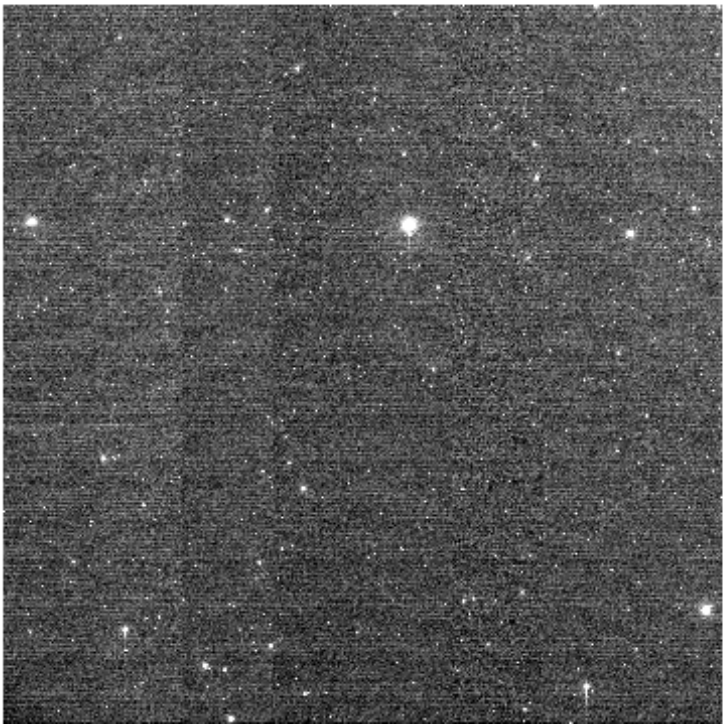
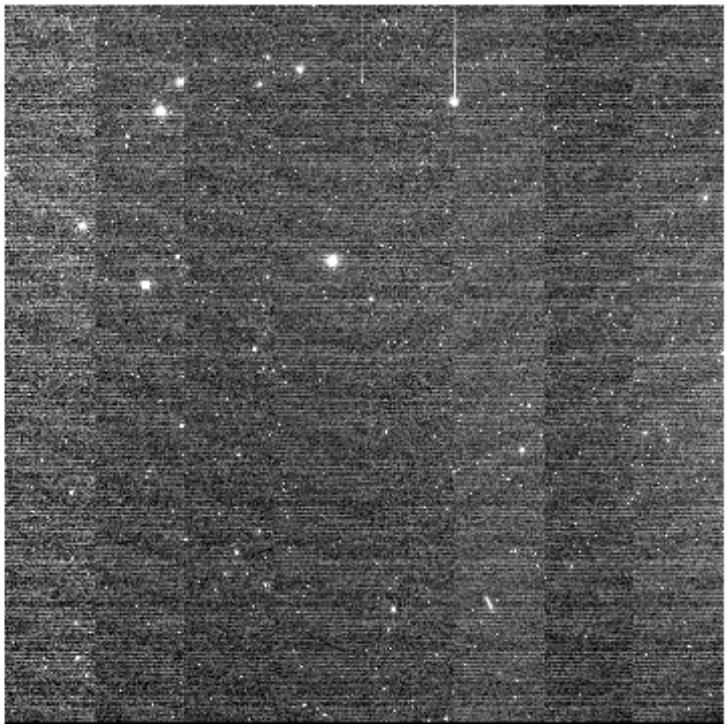






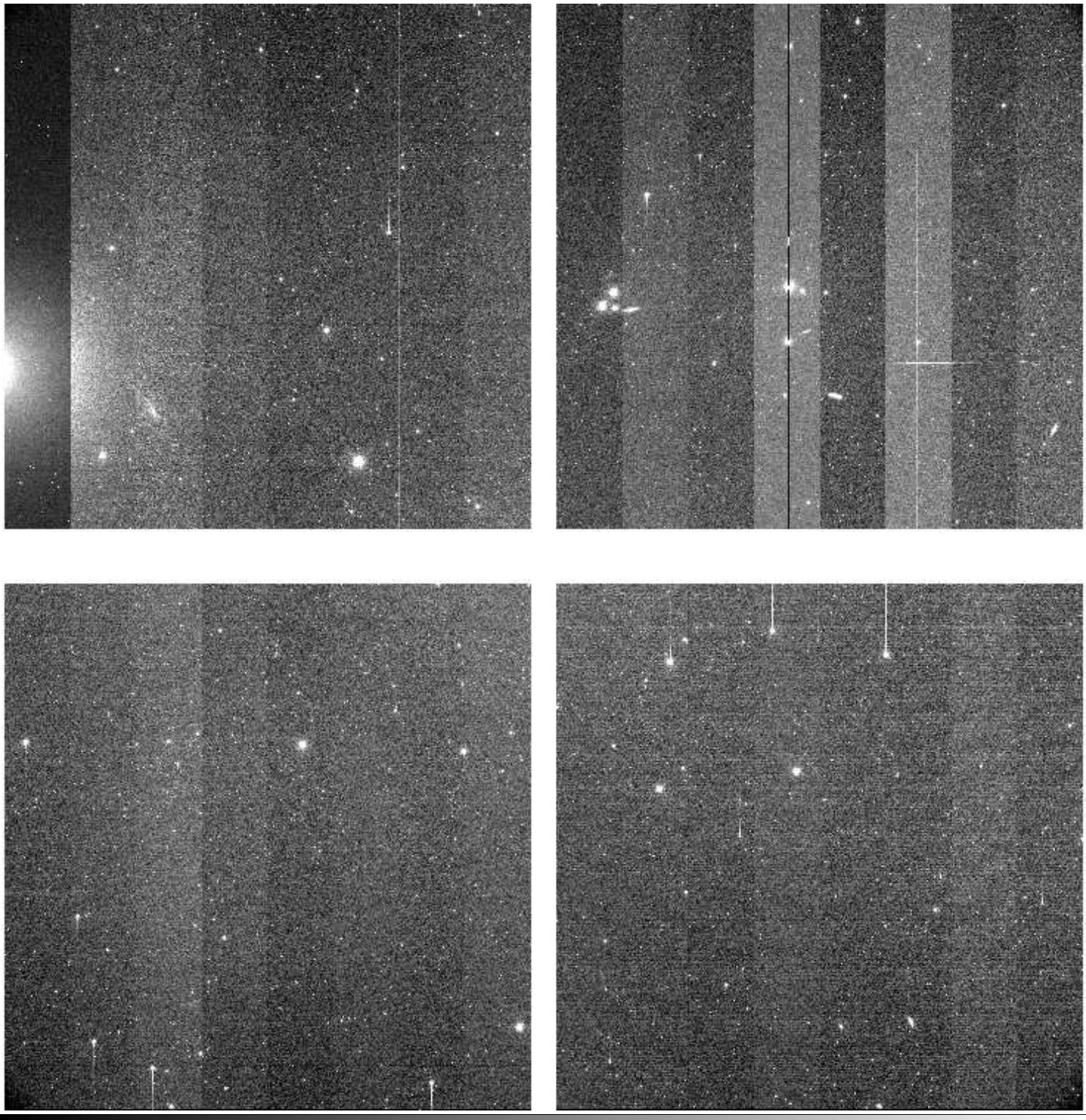


File Name	:	**kmts.20260721.050253.fits** # 286 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	65.9
Airmass	:	1.10	AZ	:	-47.1
Sidereal Time	:	00:02:29	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T02:41:51	Weather	:	1
CCD Temperature	:	-109.89	Moon Effect	:	0.0

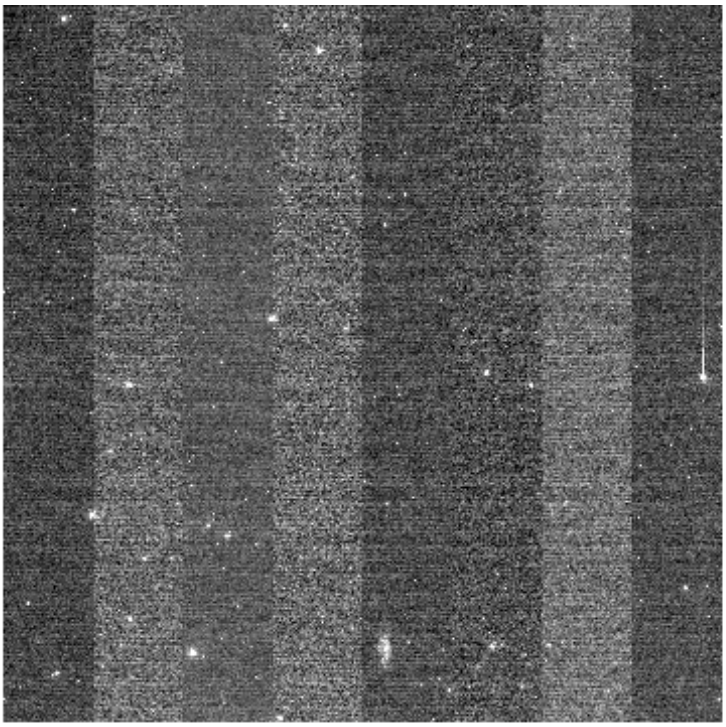
'02 1707 1713 1718 1723 1729 1734 1739 1744 1750 17

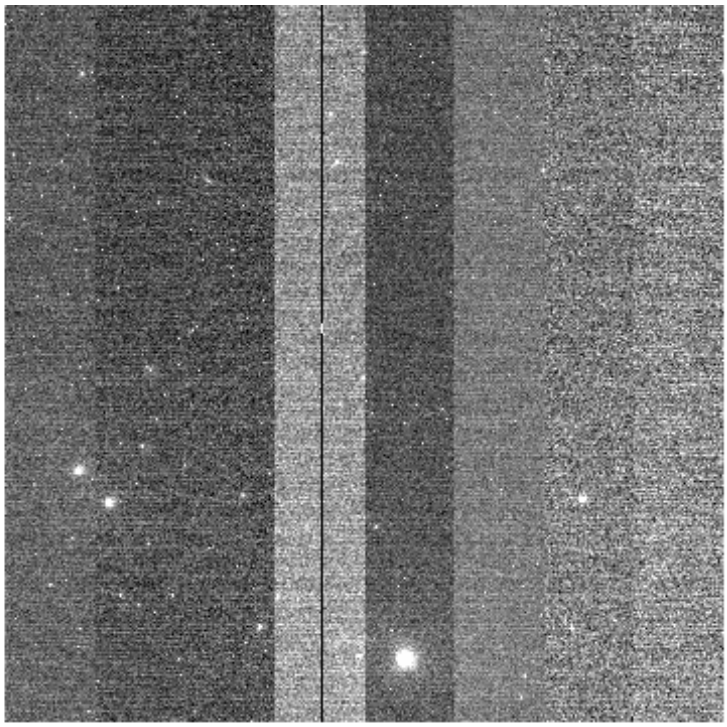
File Name	:	**kmts.20260721.050254.fits** # 287 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.00			
Exposure Time	:	60	ALT	:	65.6
Airmass	:	1.10	AZ	:	-47.4
Sidereal Time	:	00:04:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T02:43:49	Weather	:	1
CCD Temperature	:	-109.87	Moon Effect	:	0.0

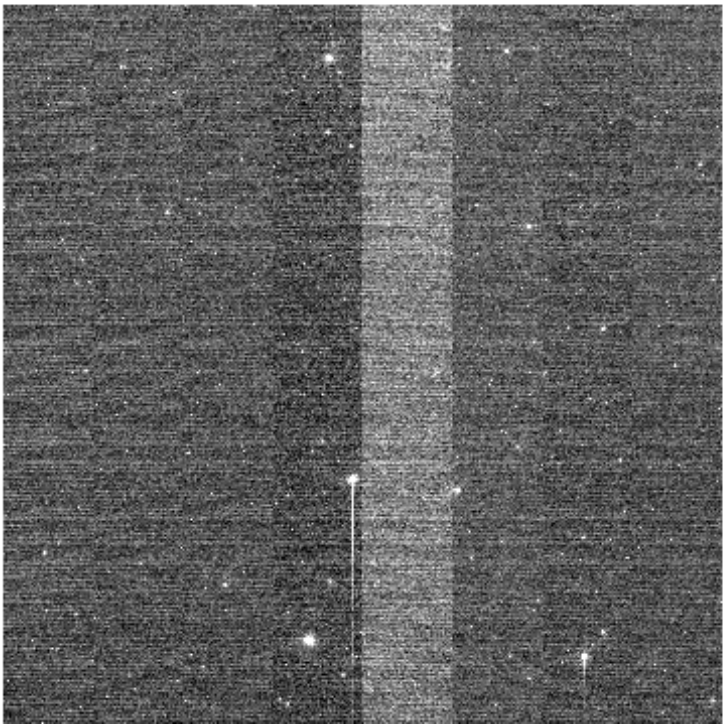


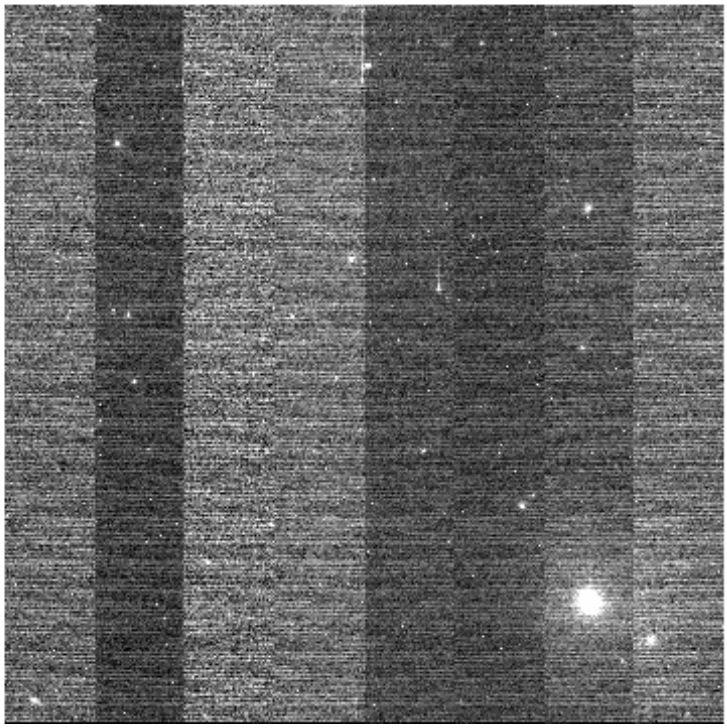
e+03 1.98e+03 2.01e+03 2.05e+03 2.09e+03 2.12e+03 2.16e+03 2.19e+03 2.23e+03 2.26e+03 2.3e

File Name	:	**kmts.20260721.050255.fits** # 288 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.00			
Exposure Time	:	60	ALT	:	69.5
Airmass	:	1.07	AZ	:	-101.7
Sidereal Time	:	00:06:33	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T02:45:54	Weather	:	1
CCD Temperature	:	-109.94	Moon Effect	:	0.0

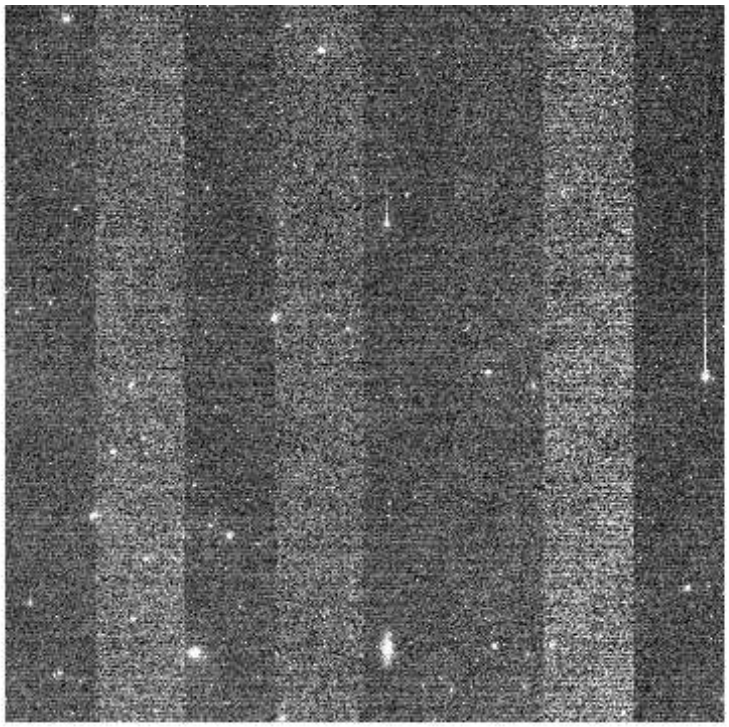


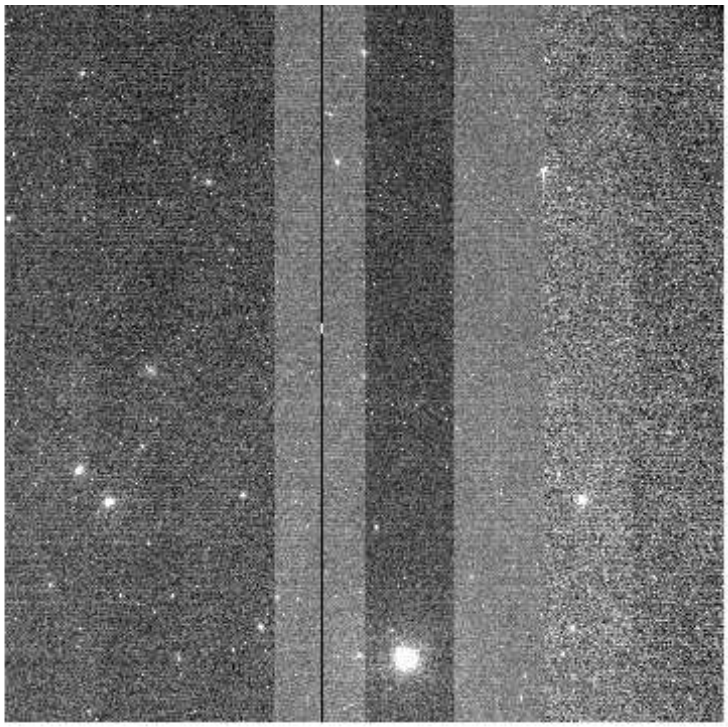


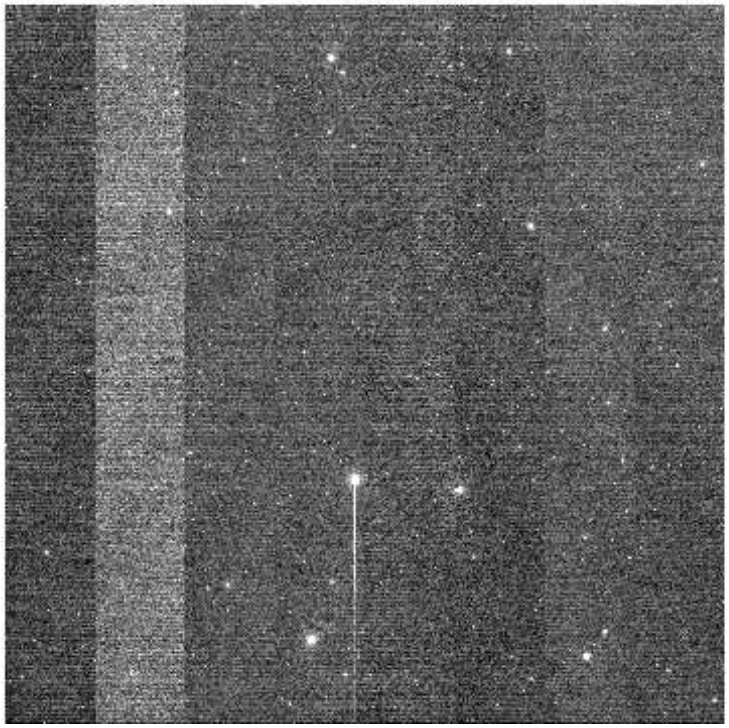


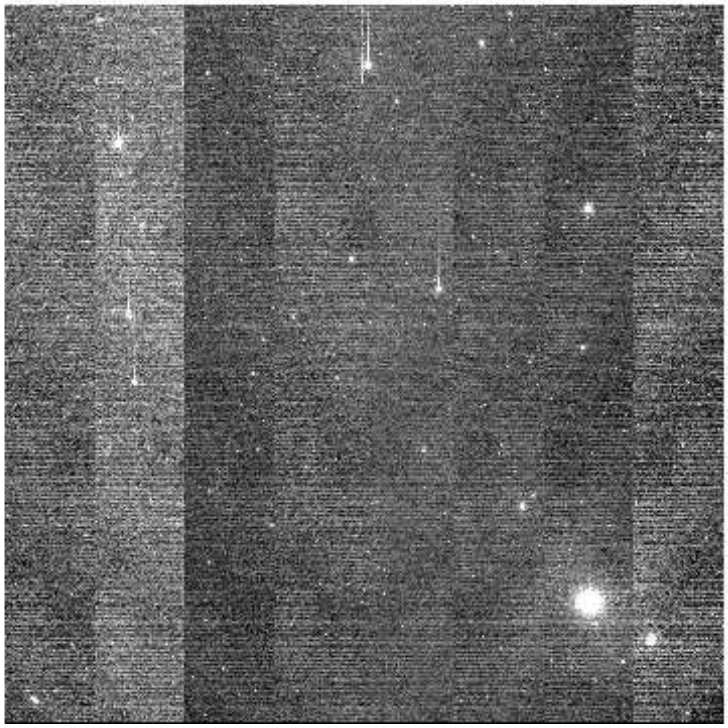


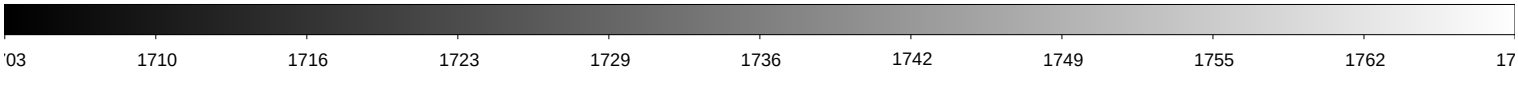
File Name	:	**kmts.20260721.050256.fits** # 289 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.00			
Exposure Time	:	60	ALT	:	69.1
Airmass	:	1.07	AZ	:	-101.2
Sidereal Time	:	00:08:31	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T02:47:52	Weather	:	1
CCD Temperature	:	-109.91	Moon Effect	:	0.0



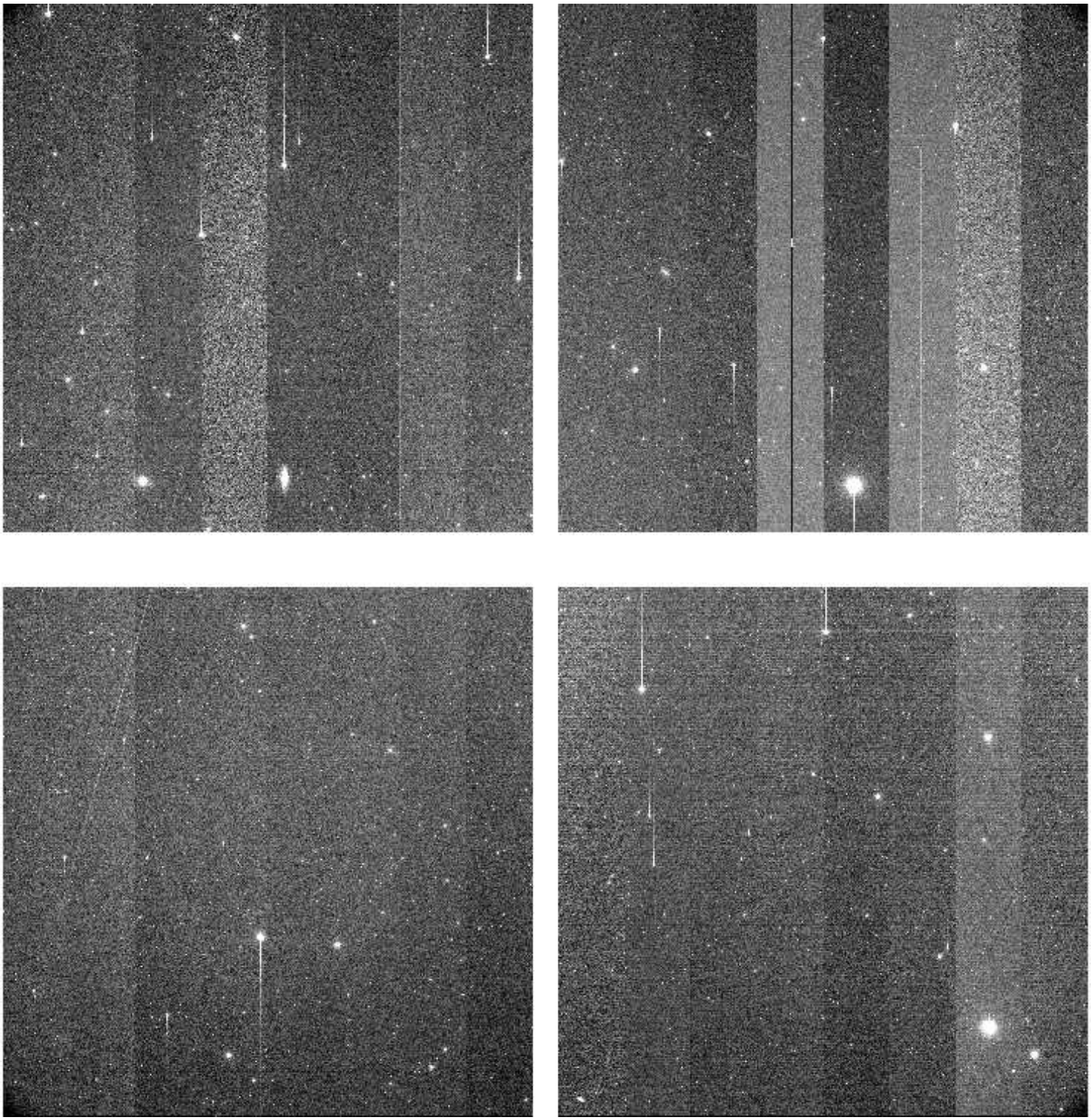




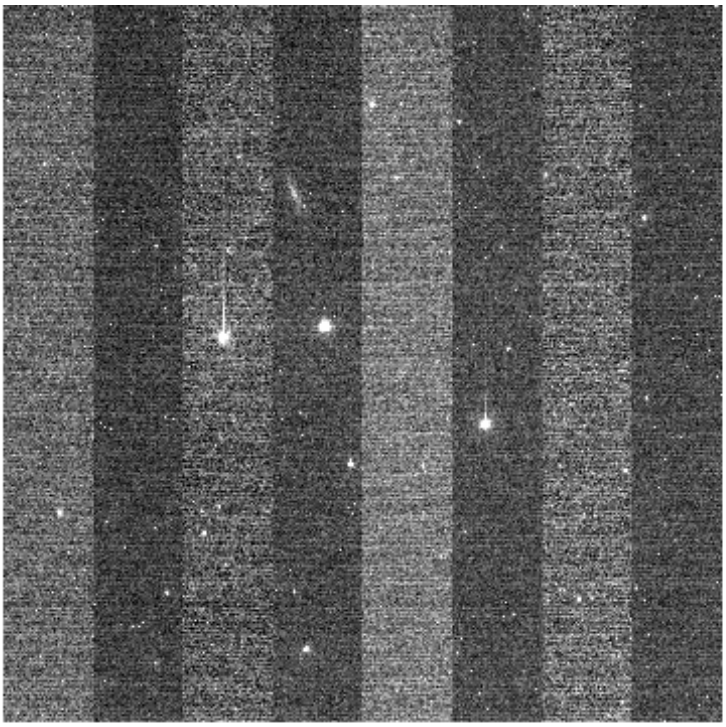


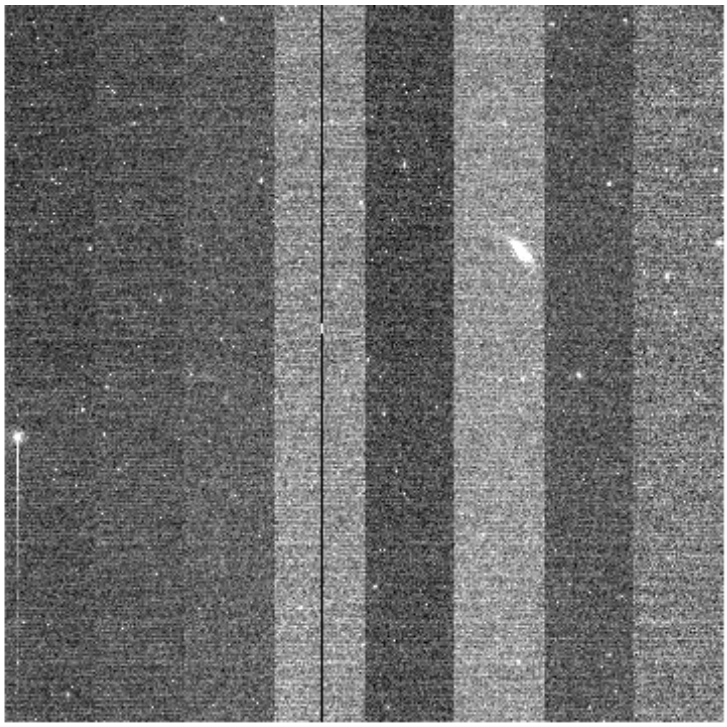


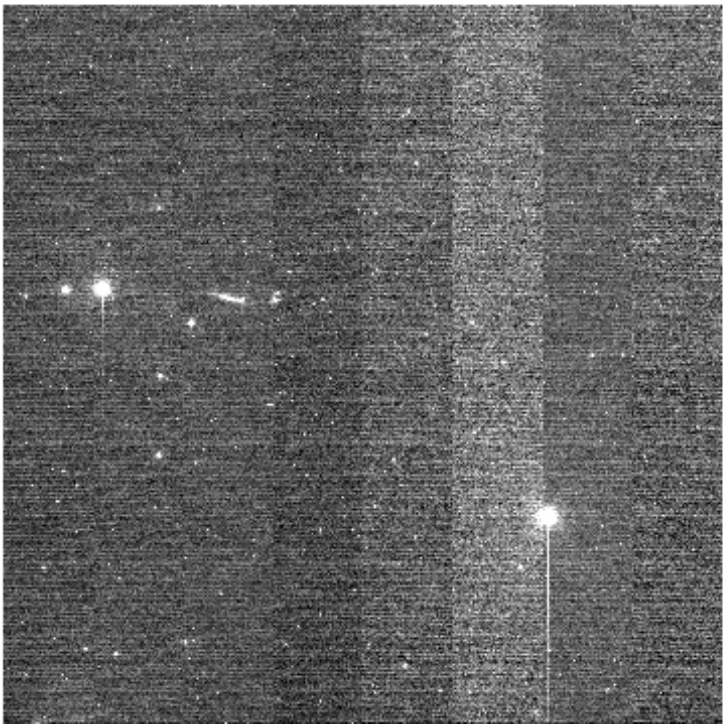
File Name	:	**kmts.20260721.050257.fits** # 290 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	68.7
Airmass	:	1.07	AZ	:	-100.7
Sidereal Time	:	00:10:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T02:49:49	Weather	:	1
CCD Temperature	:	-109.92	Moon Effect	:	0.0

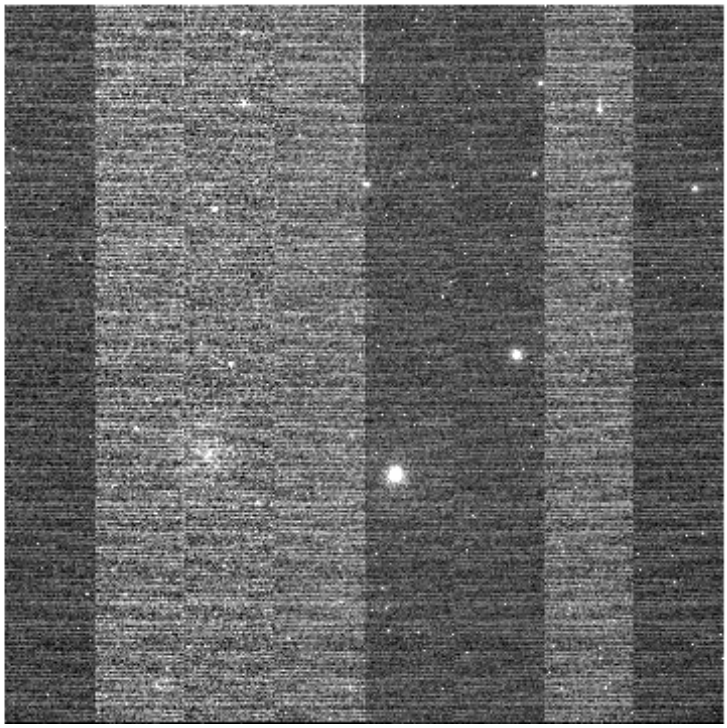


File Name	:	**kmts.20260721.050258.fits** # 291 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.020			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	73.8
Airmass	:	1.04	AZ	:	-55.4
Sidereal Time	:	00:12:29	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T02:51:49	Weather	:	1
CCD Temperature	:	-109.96	Moon Effect	:	0.0

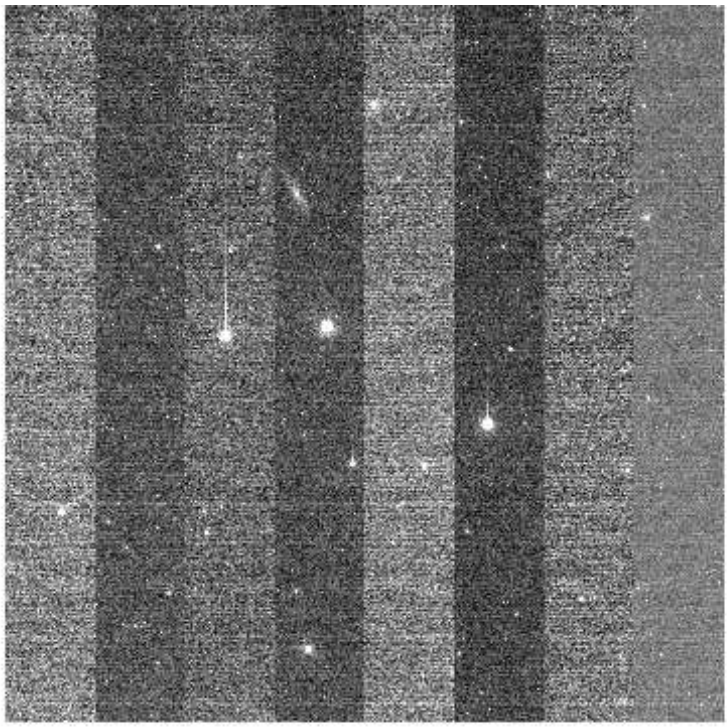


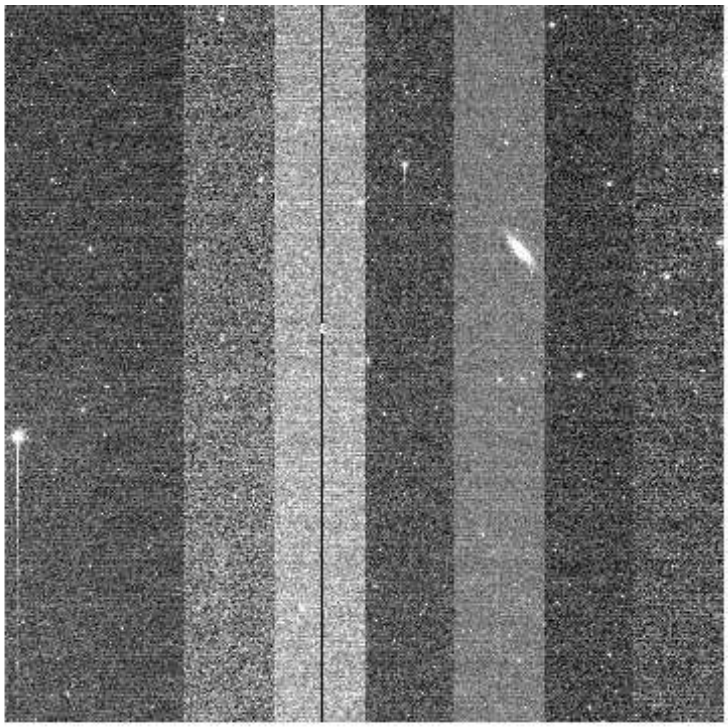


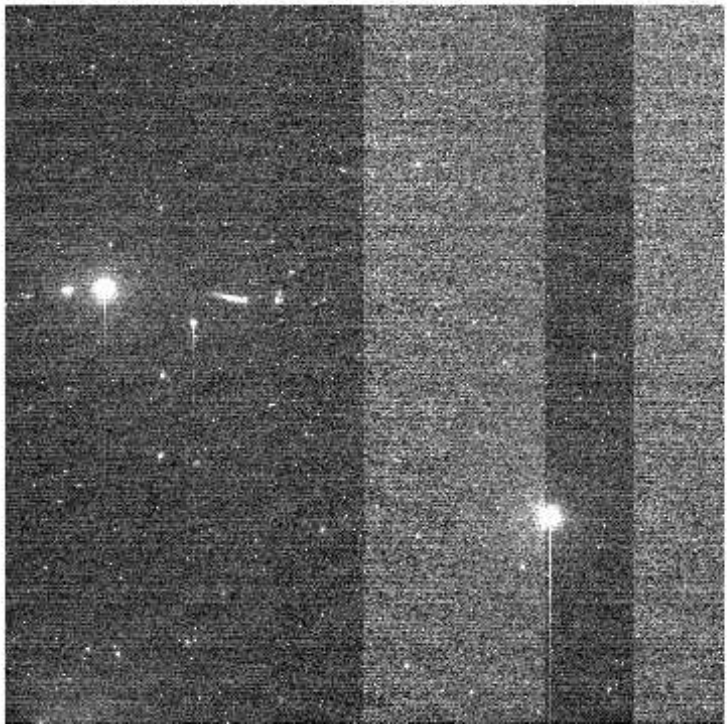


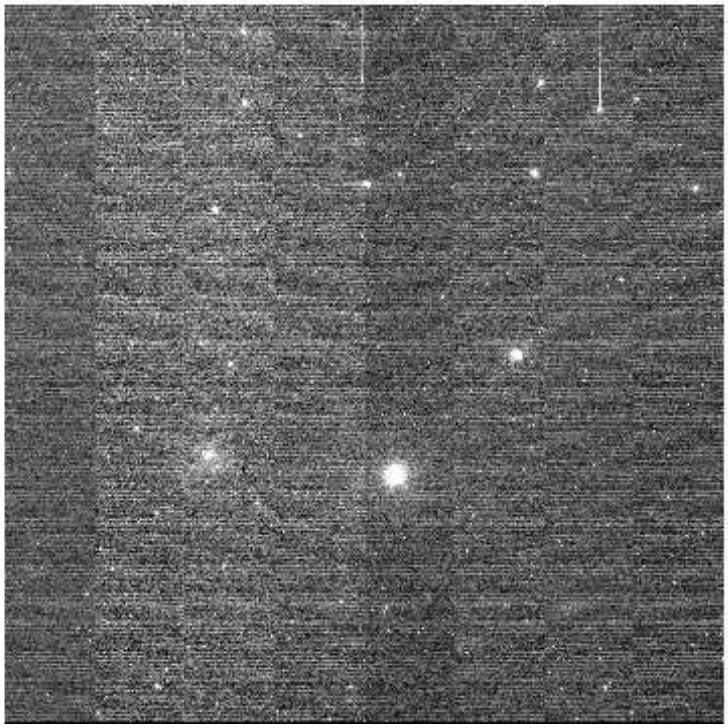


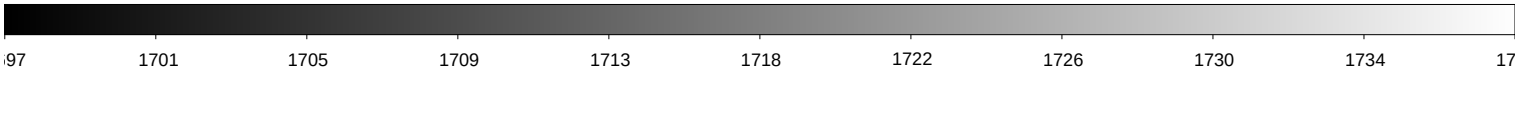
File Name	:	**kmts.20260721.050259.fits** # 292 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.00			
Exposure Time	:	60	ALT	:	73.4
Airmass	:	1.04	AZ	:	-55.9
Sidereal Time	:	00:14:30	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T02:53:50	Weather	:	1
CCD Temperature	:	-109.95	Moon Effect	:	0.0



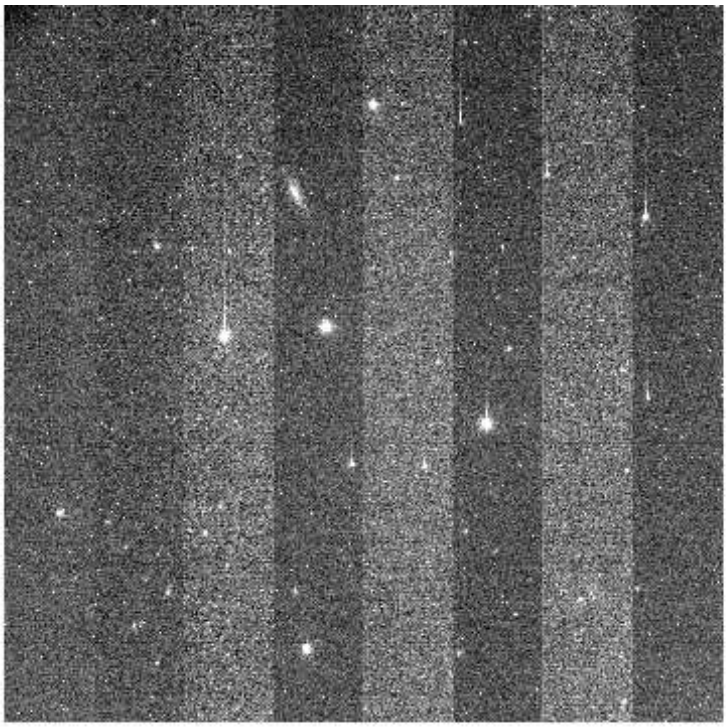
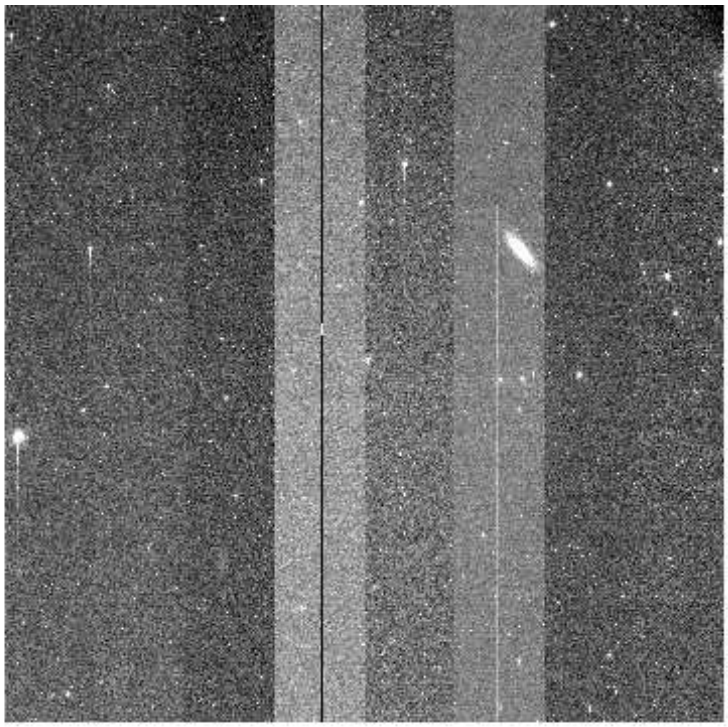
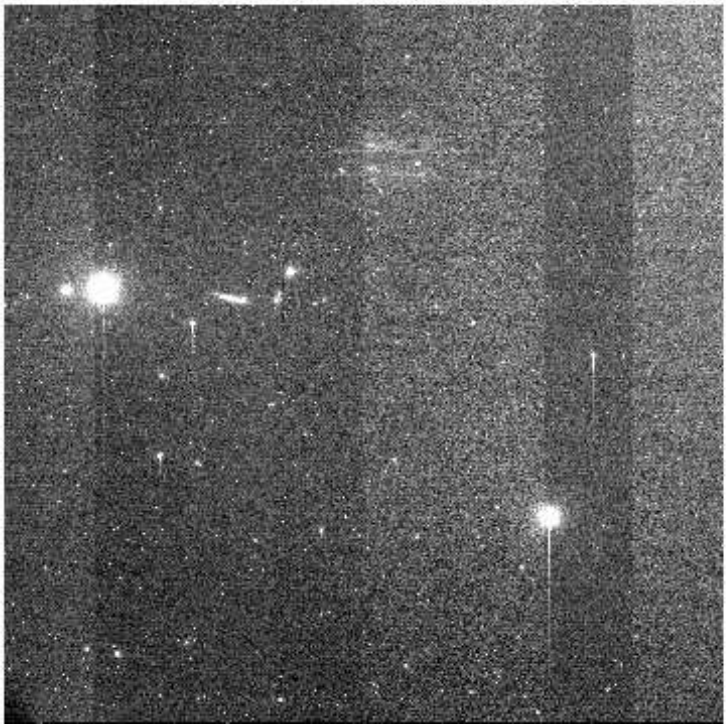
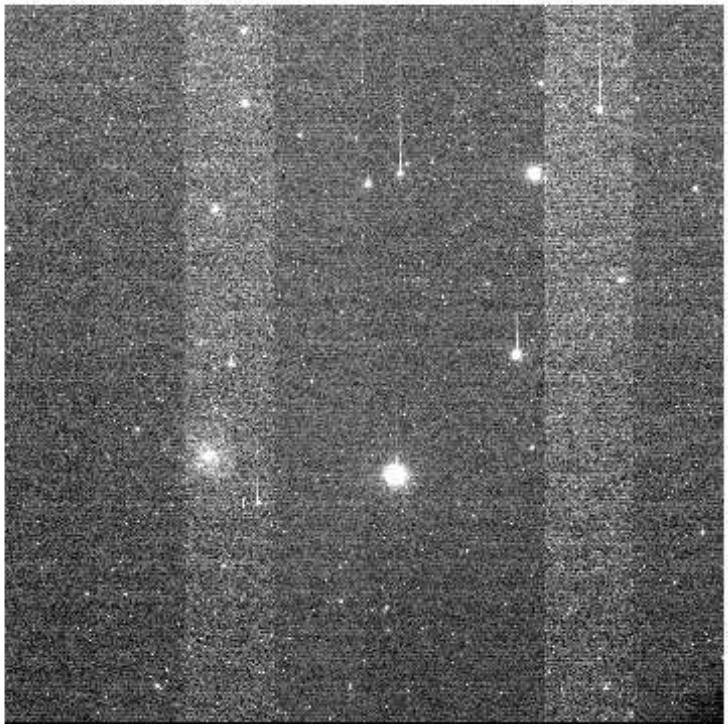






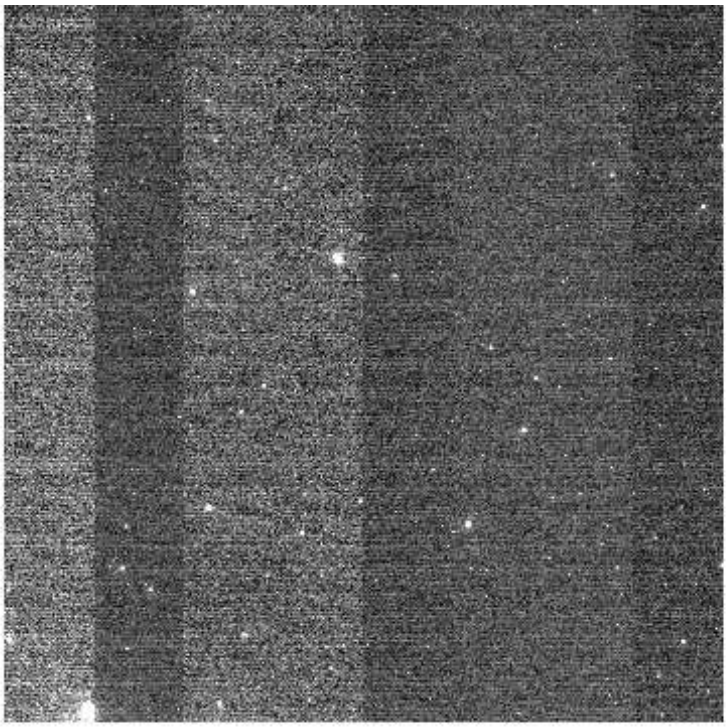
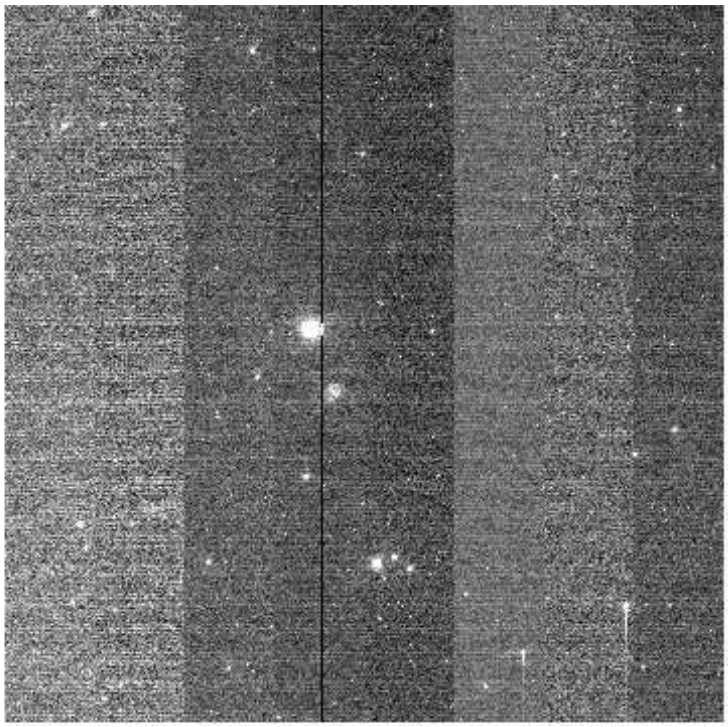
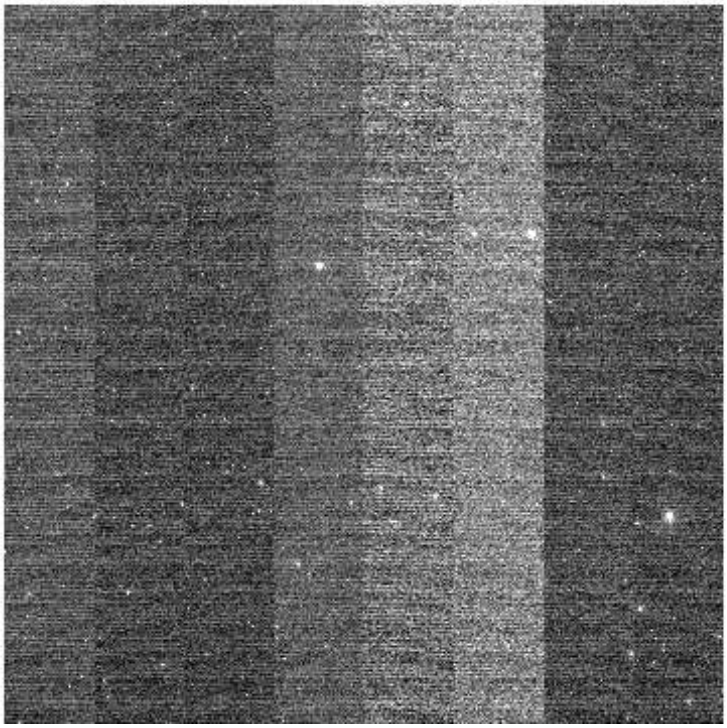
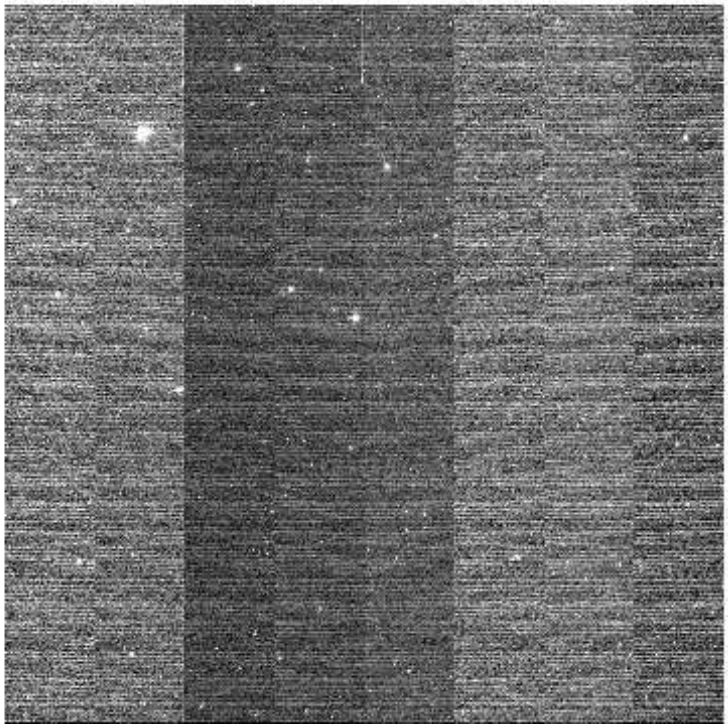


File Name	:	**kmts.20260721.050260.fits** # 293 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.00			
Exposure Time	:	60	ALT	:	73.1
Airmass	:	1.05	AZ	:	-56.5
Sidereal Time	:	00:16:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T02:56:02	Weather	:	1
CCD Temperature	:	-109.95	Moon Effect	:	0.0

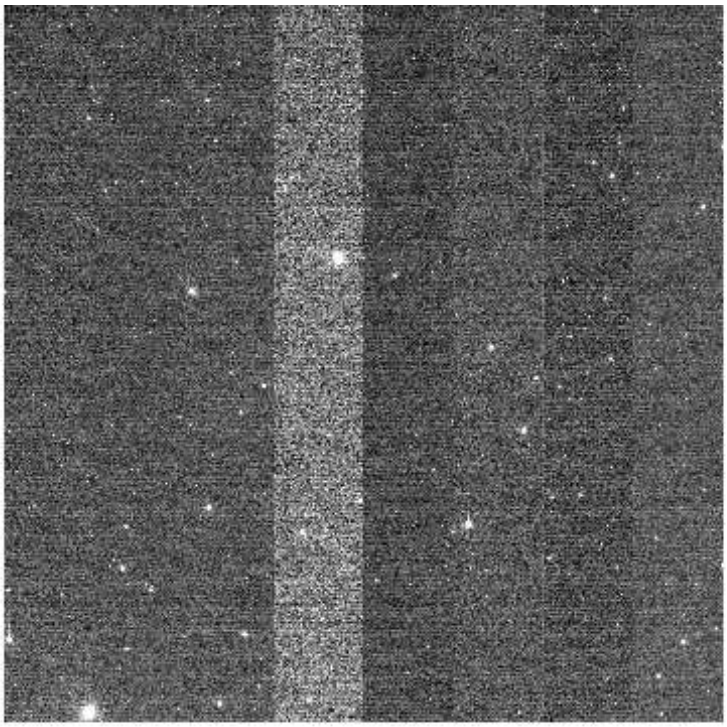
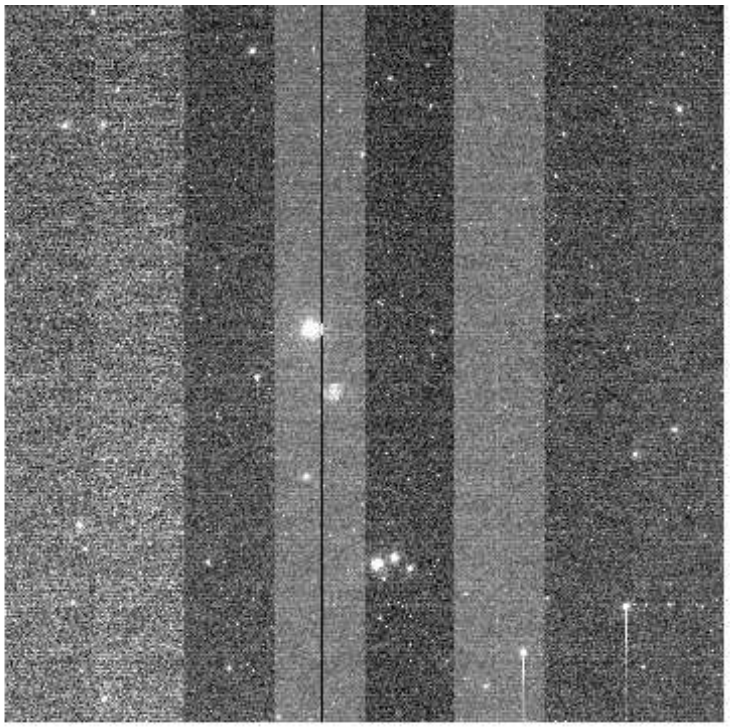
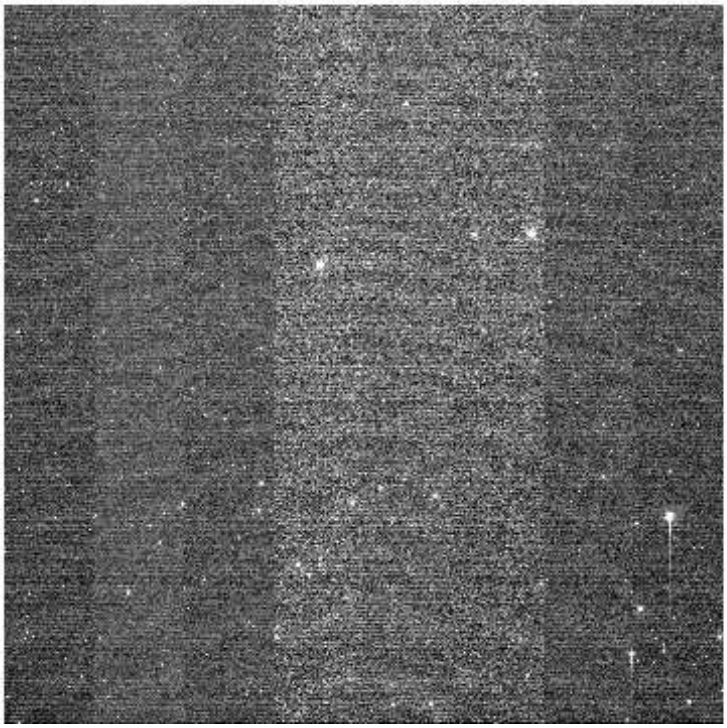
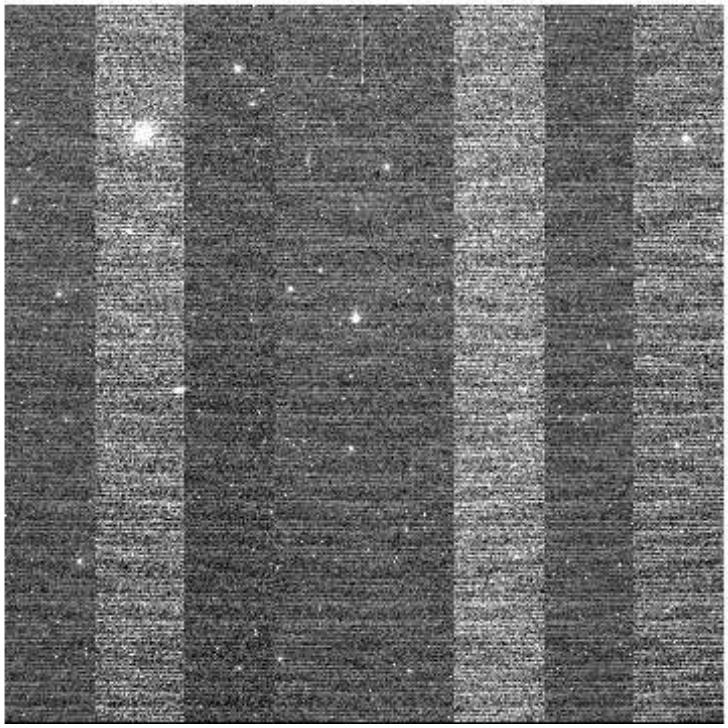





e+03 1.92e+03 1.93e+03 1.95e+03 1.96e+03 1.98e+03 1.99e+03 2e+03 2.02e+03 2.03e+03 2.04

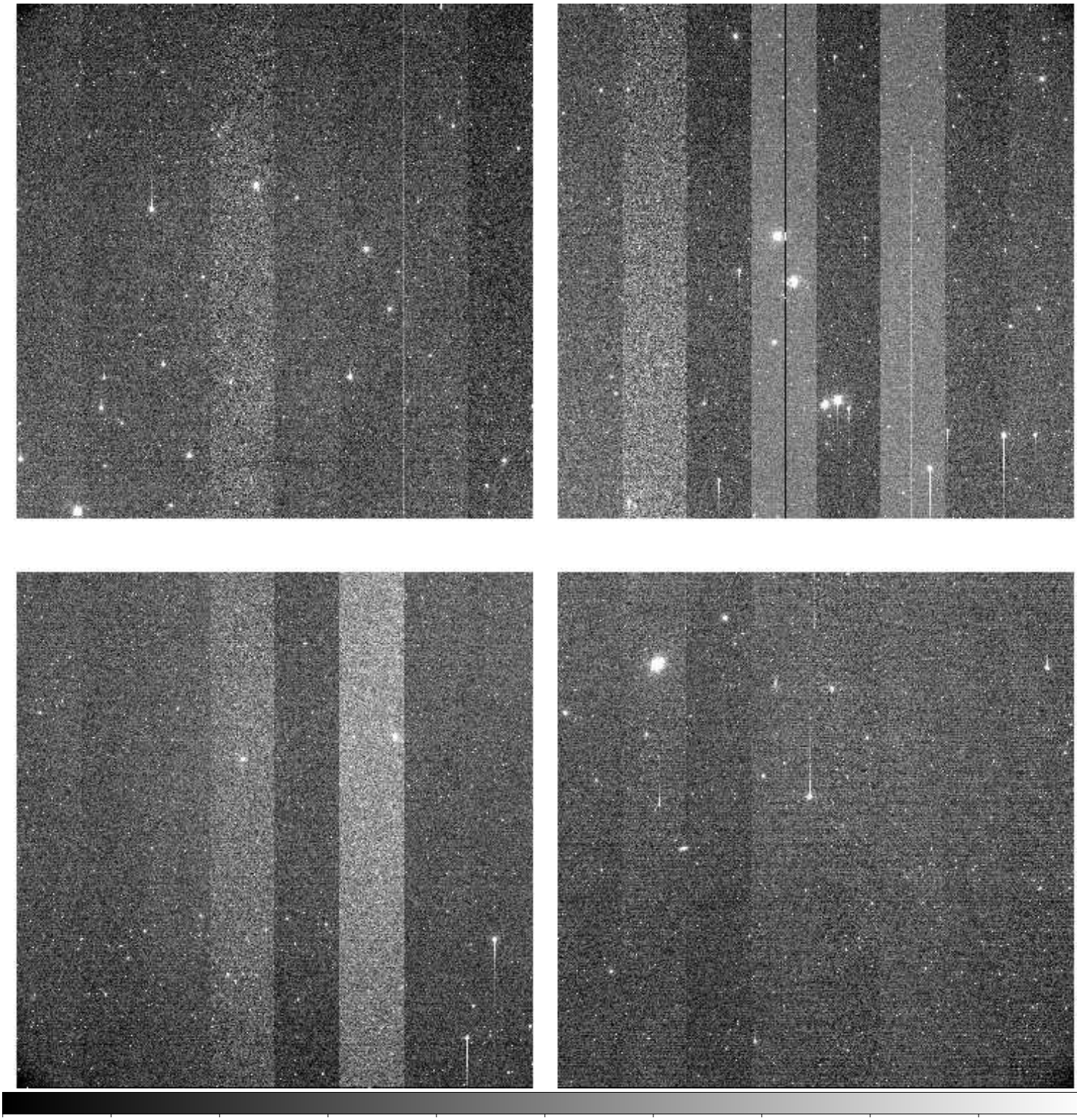
File Name	:	**kmts.20260721.050261.fits** # 294 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	71.4
Airmass	:	1.05	AZ	:	-49.0
Sidereal Time	:	00:18:40	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T02:58:12	Weather	:	1
CCD Temperature	:	-109.61	Moon Effect	:	0.0

File Name	:	**kmts.20260721.050262.fits** # 295 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.00			
Exposure Time	:	60	ALT	:	71.1
Airmass	:	1.06	AZ	:	-49.5
Sidereal Time	:	00:20:50	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T03:00:22	Weather	:	1
CCD Temperature	:	-109.88	Moon Effect	:	0.0

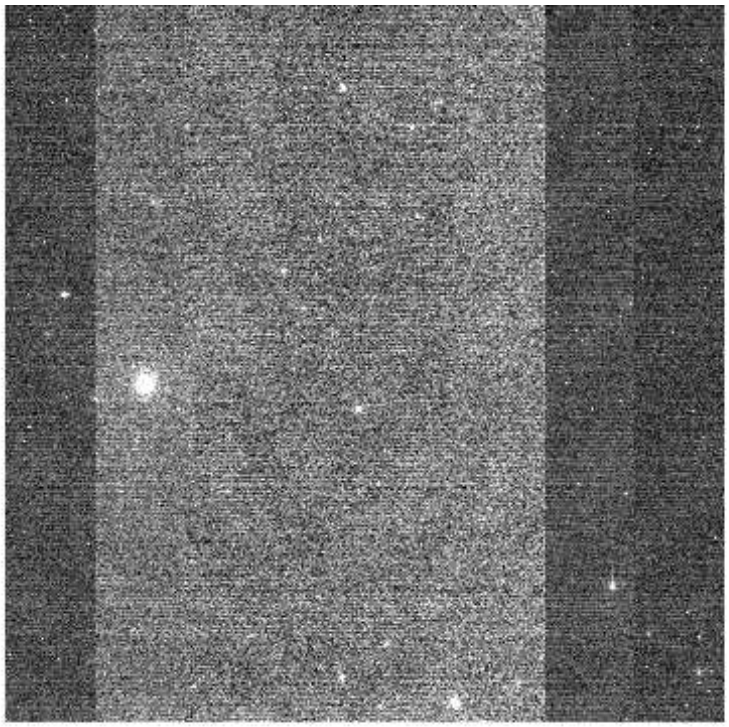
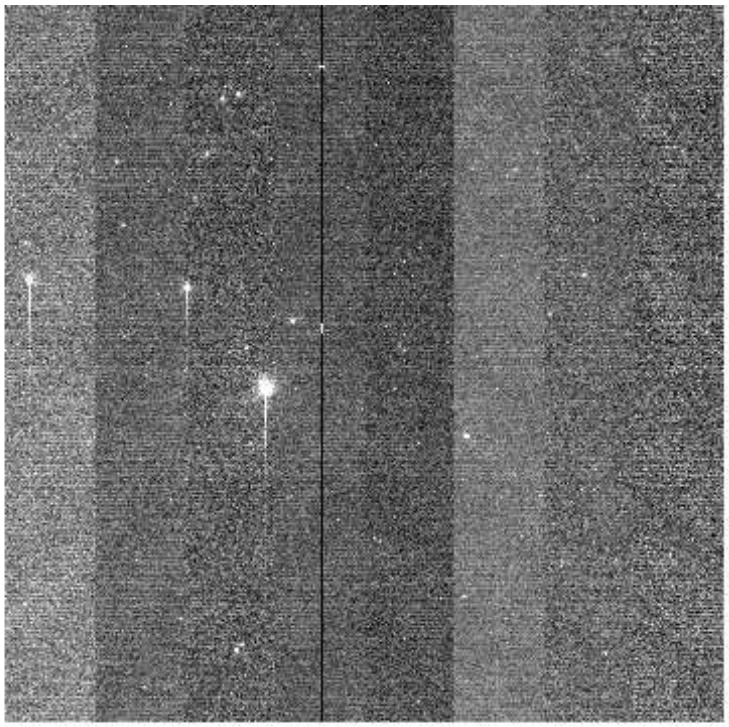
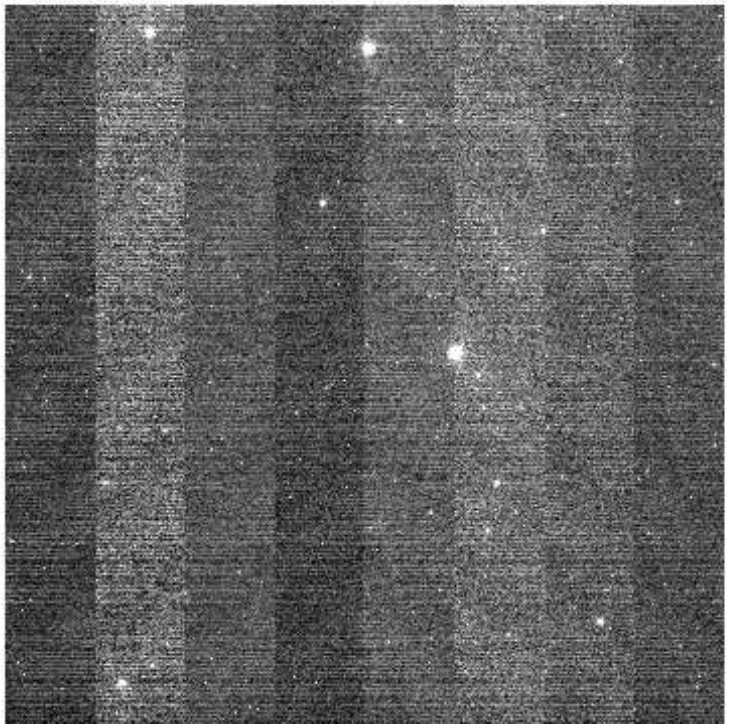
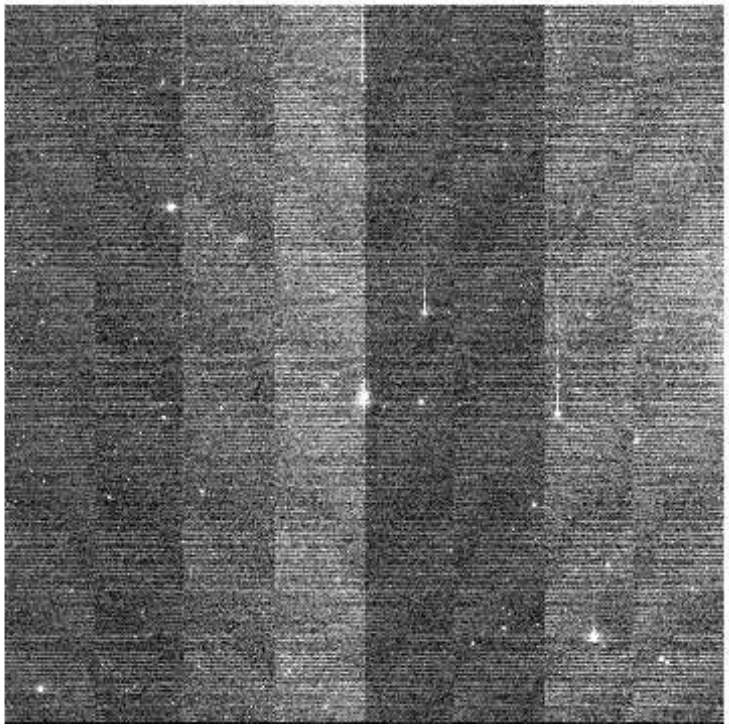





File Name	:	**kmts.20260721.050263.fits** # 296 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.00			
Exposure Time	:	60	ALT	:	70.7
Airmass	:	1.06	AZ	:	-50.1
Sidereal Time	:	00:23:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T03:02:19	Weather	:	1
CCD Temperature	:	-109.89	Moon Effect	:	0.0

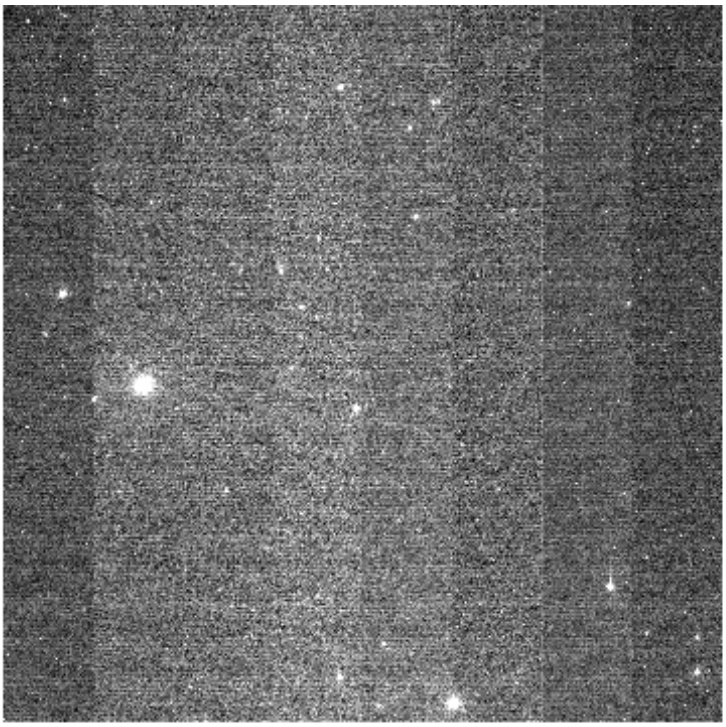


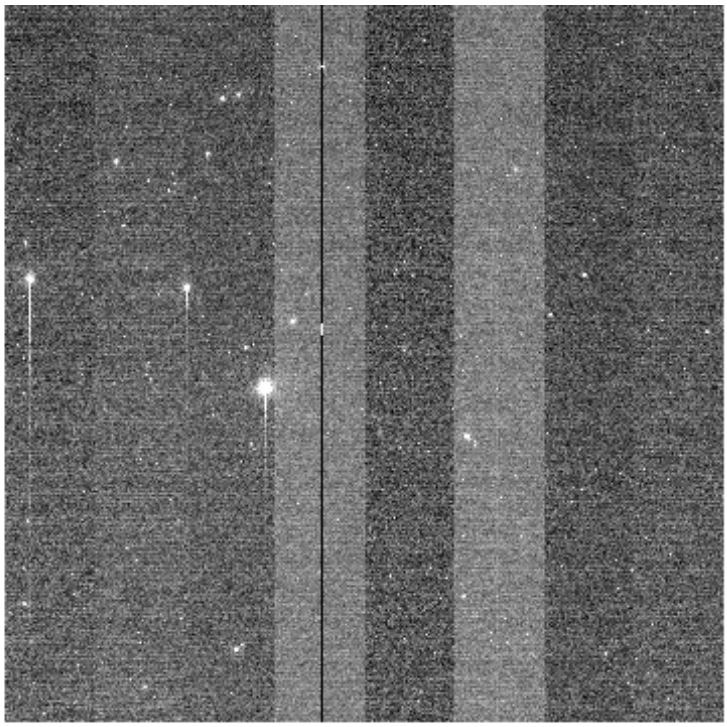
e+03 1.93e+03 1.94e+03 1.95e+03 1.97e+03 1.98e+03 1.99e+03 2e+03 2.02e+03 2.03e+03 2.04

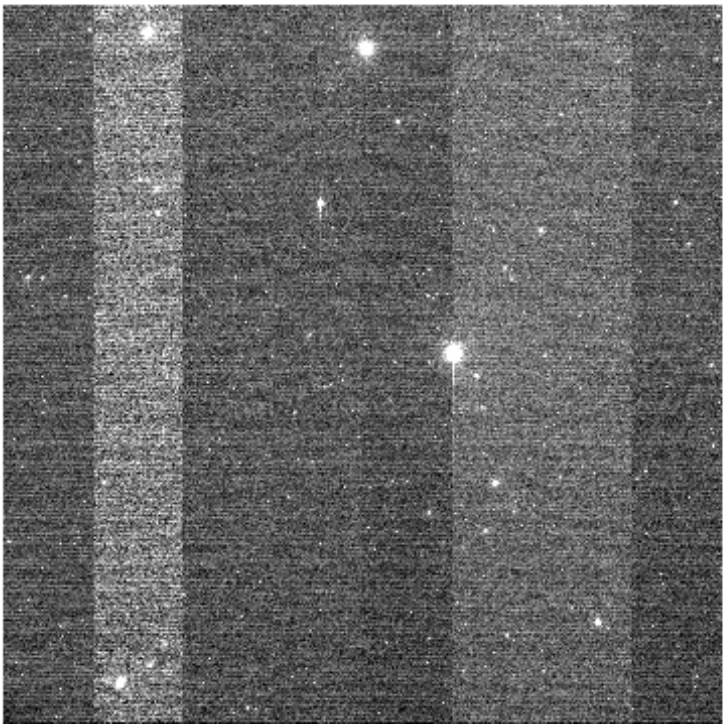
File Name	:	**kmts.20260721.050264.fits** # 297 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.020			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	79.9
Airmass	:	1.02	AZ	:	-57.5
Sidereal Time	:	00:25:01	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T03:04:19	Weather	:	1
CCD Temperature	:	-109.86	Moon Effect	:	0.0

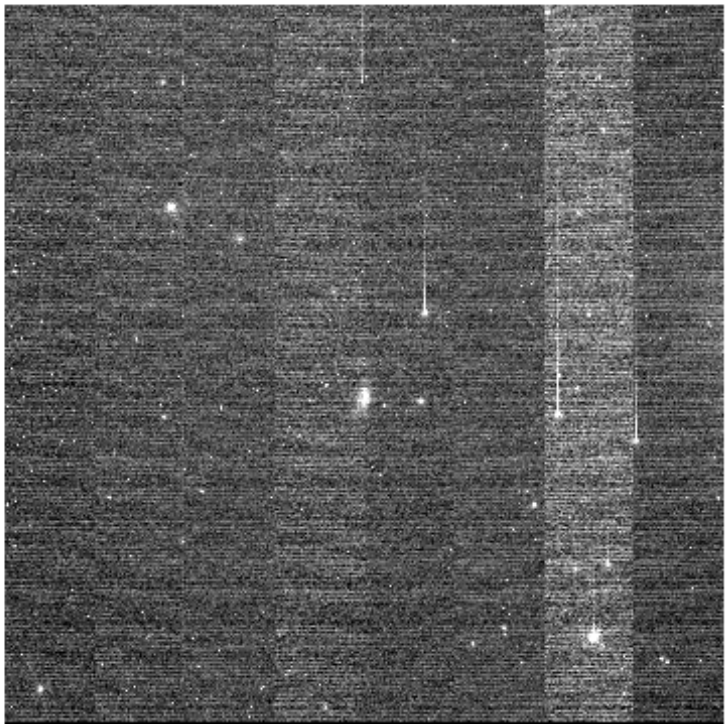





File Name	:	**kmts.20260721.050265.fits** # 298 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	79.6
Airmass	:	1.02	AZ	:	-58.4
Sidereal Time	:	00:26:57	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T03:06:29	Weather	:	1
CCD Temperature	:	-109.86	Moon Effect	:	0.0

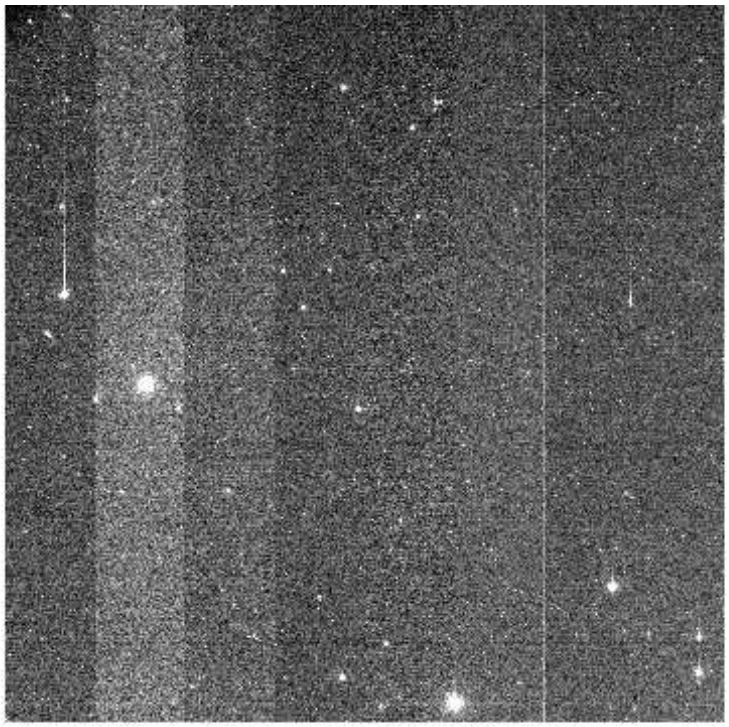
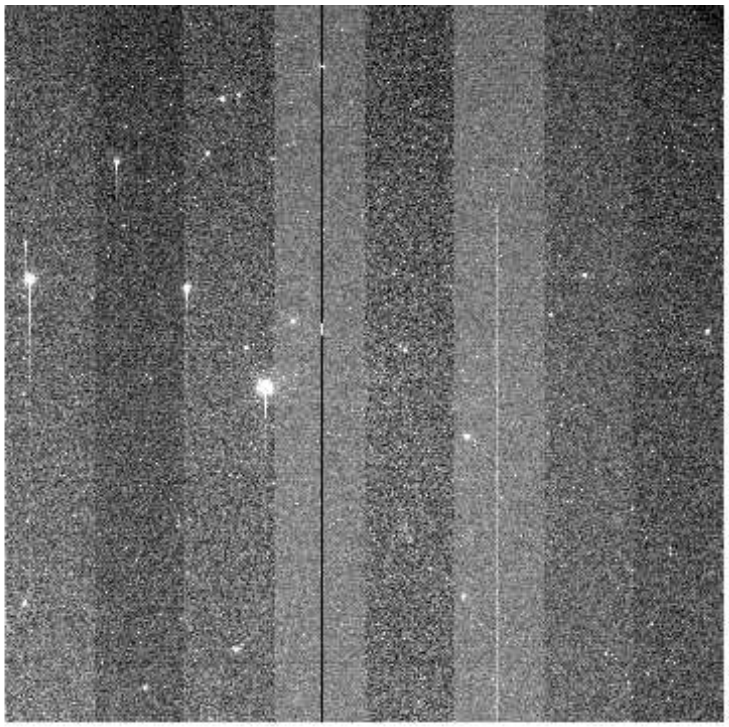
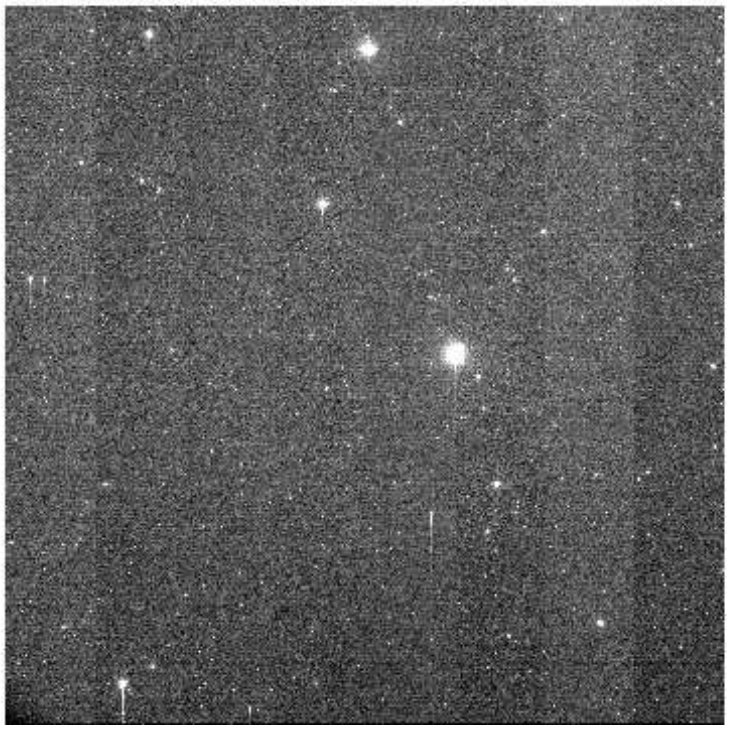
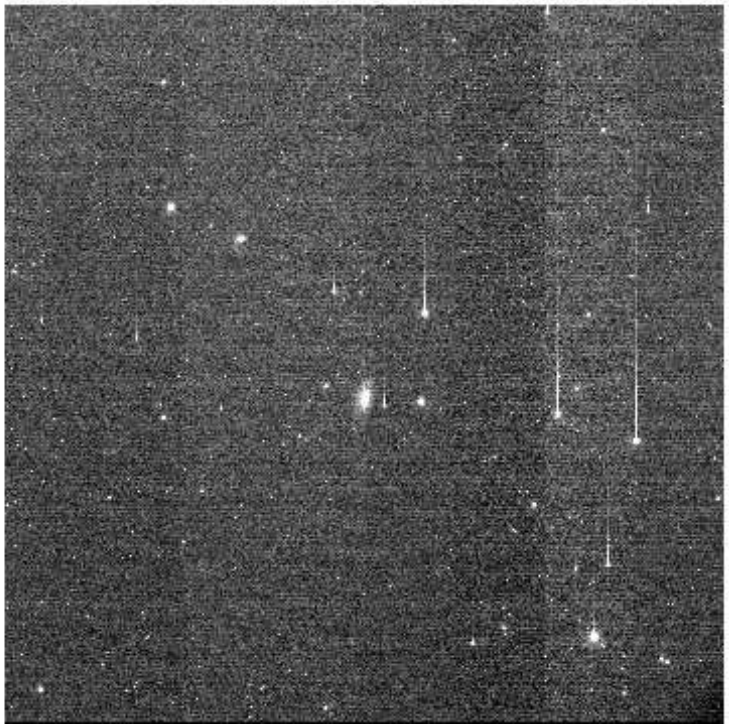






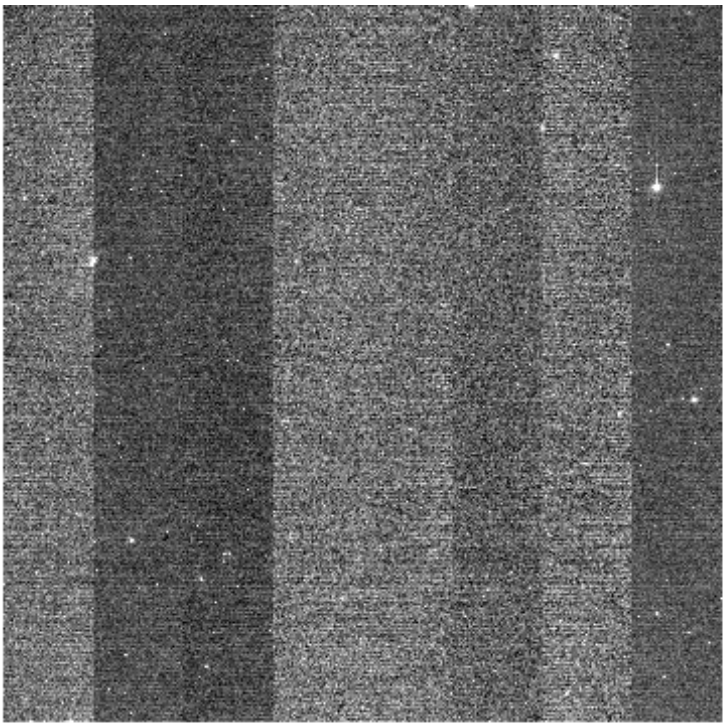


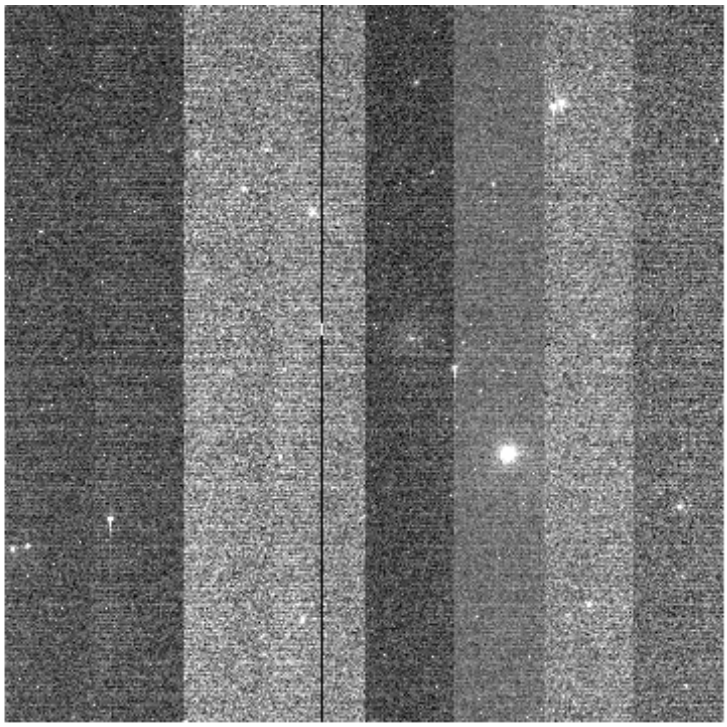
File Name	:	**kmts.20260721.050266.fits** # 299 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	79.2
Airmass	:	1.02	AZ	:	-59.4
Sidereal Time	:	00:29:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T03:08:38	Weather	:	1
CCD Temperature	:	-109.85	Moon Effect	:	0.0

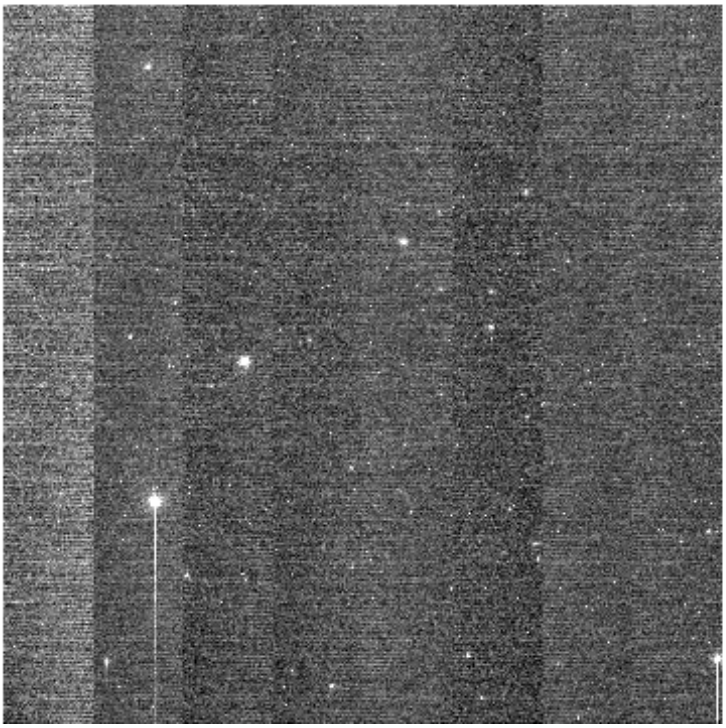





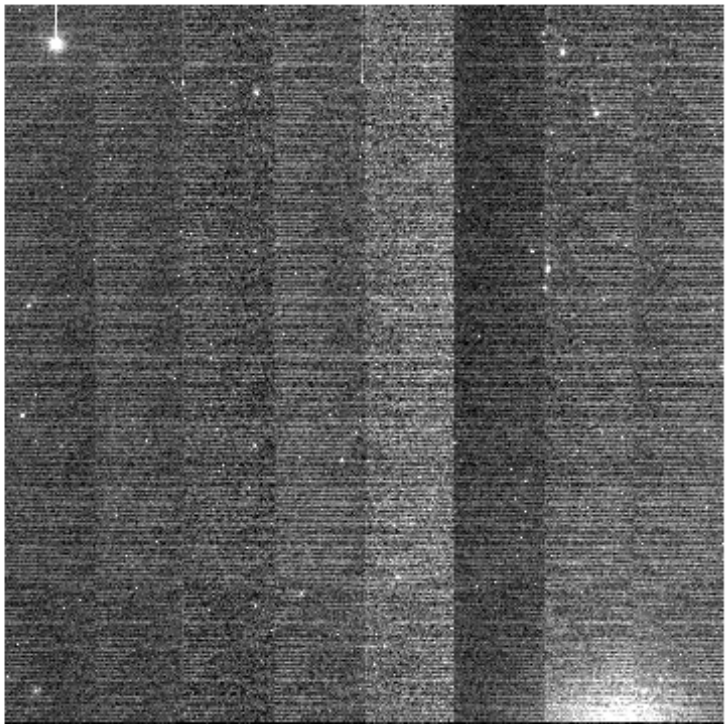
e+03 1.9e+03 1.92e+03 1.93e+03 1.94e+03 1.95e+03 1.96e+03 1.97e+03 1.99e+03 2e+03 2.01

File Name	:	**kmts.20260721.050267.fits** # 300 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	78.7
Airmass	:	1.02	AZ	:	-63.9
Sidereal Time	:	00:31:19	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T03:10:49	Weather	:	1
CCD Temperature	:	-109.56	Moon Effect	:	0.0

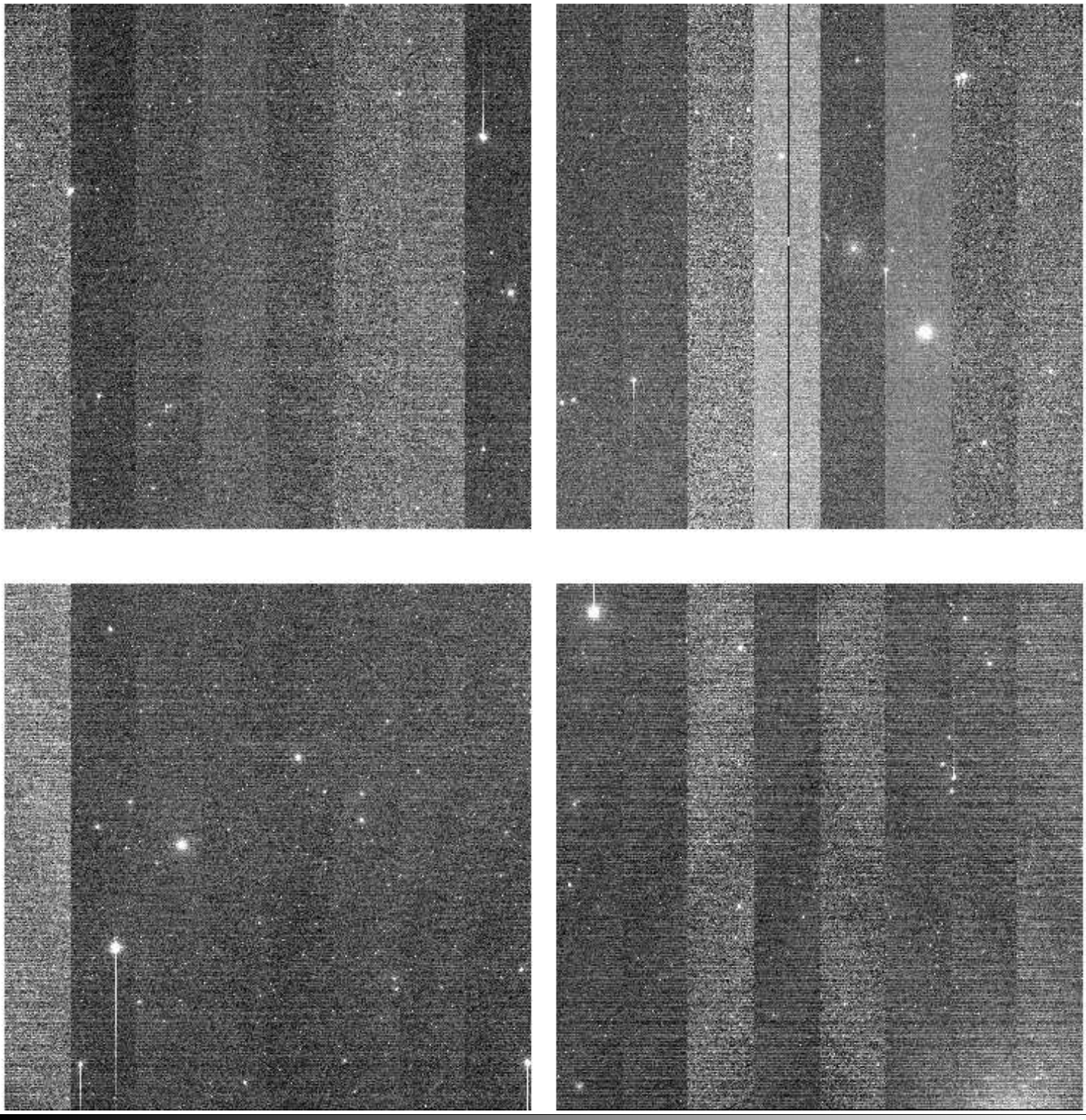




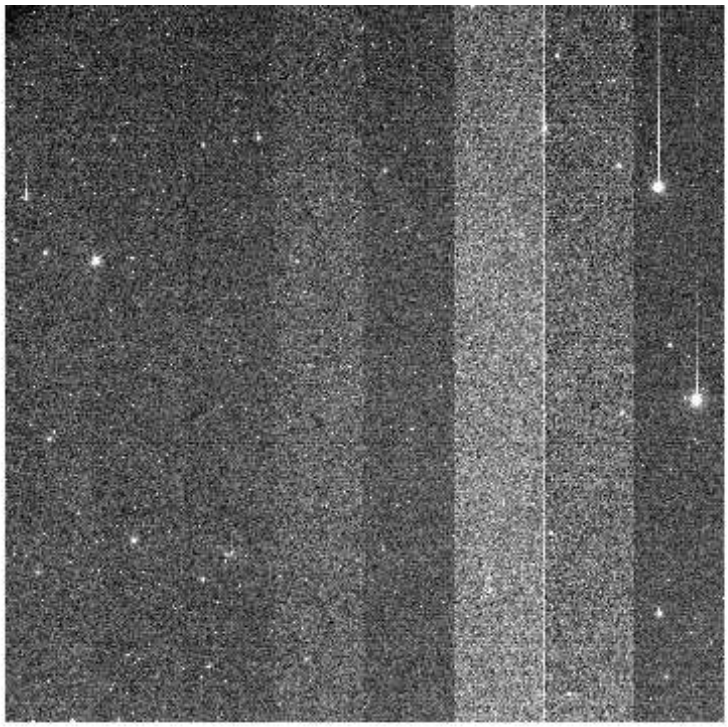
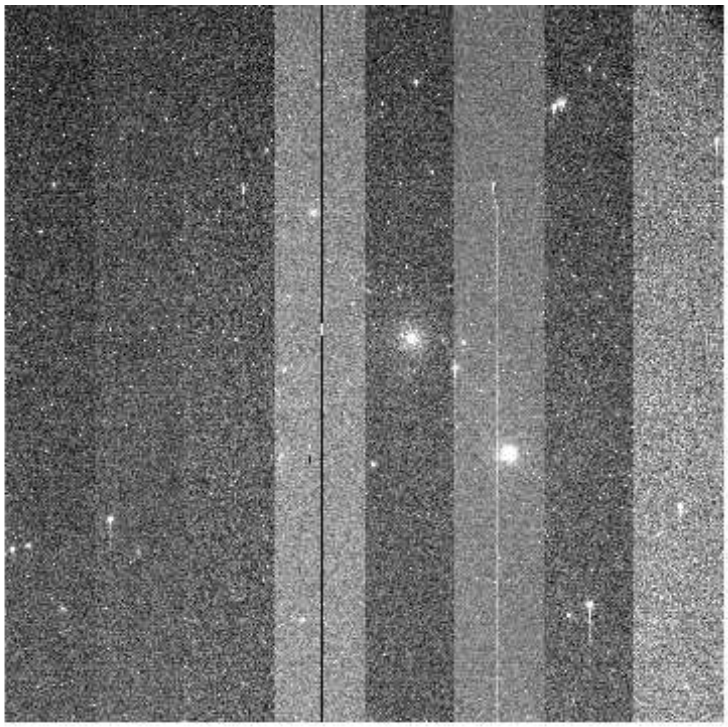
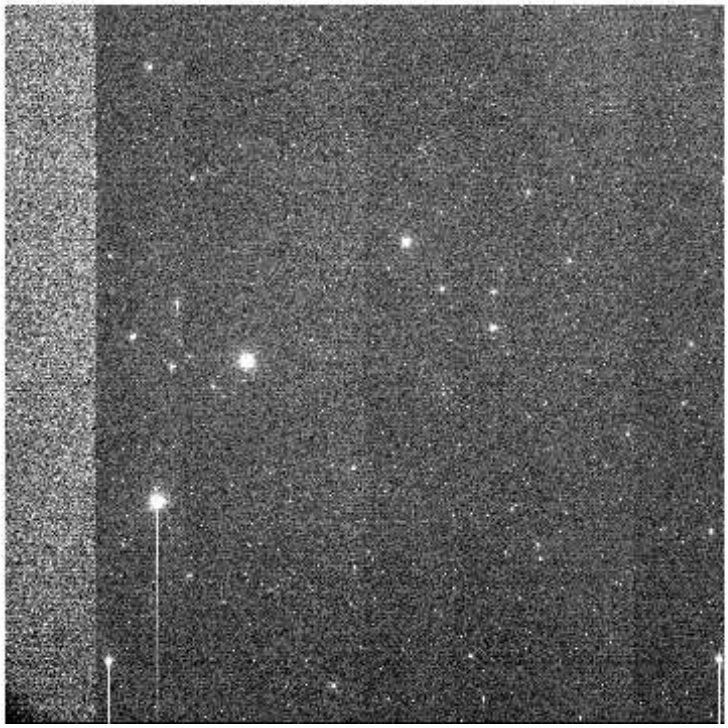
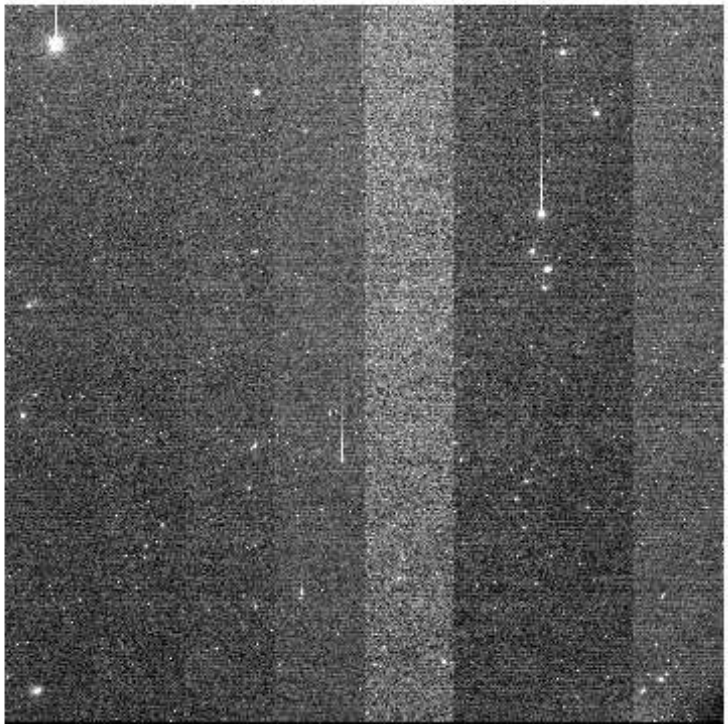


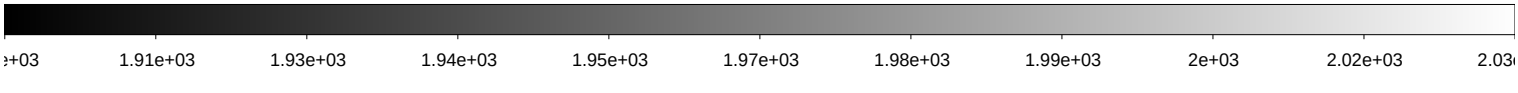


File Name	:	**kmts.20260721.050268.fits** # 301 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	78.3
Airmass	:	1.02	AZ	:	-64.6
Sidereal Time	:	00:33:28	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T03:12:58	Weather	:	1
CCD Temperature	:	-109.78	Moon Effect	:	0.0

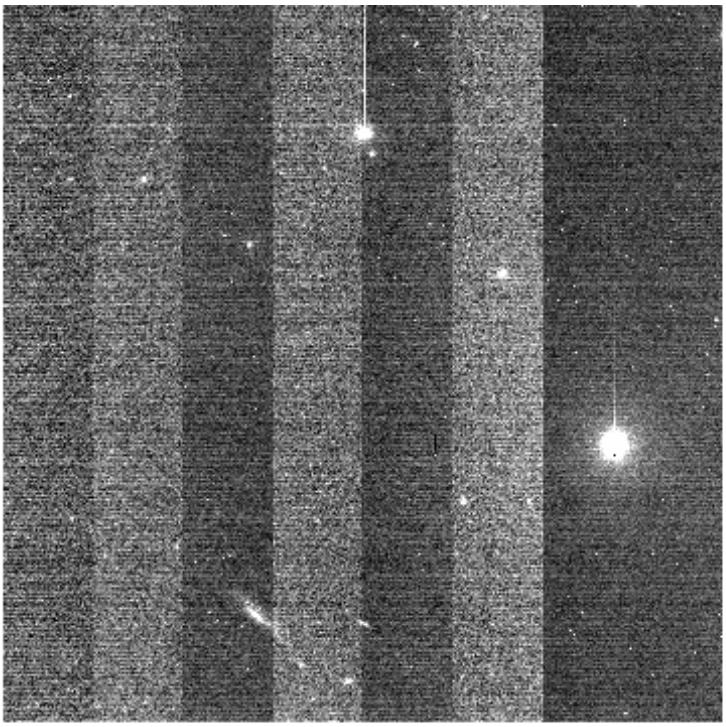


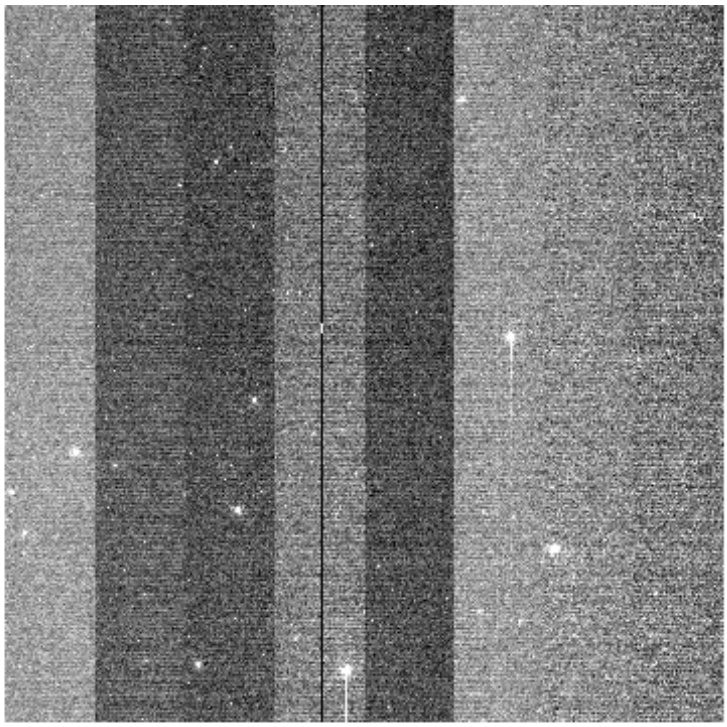
File Name	:	**kmts.20260721.050269.fits** # 302 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.020			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	77.9
Airmass	:	1.02	AZ	:	-65.2
Sidereal Time	:	00:35:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T03:14:57	Weather	:	1
CCD Temperature	:	-109.84	Moon Effect	:	0.0

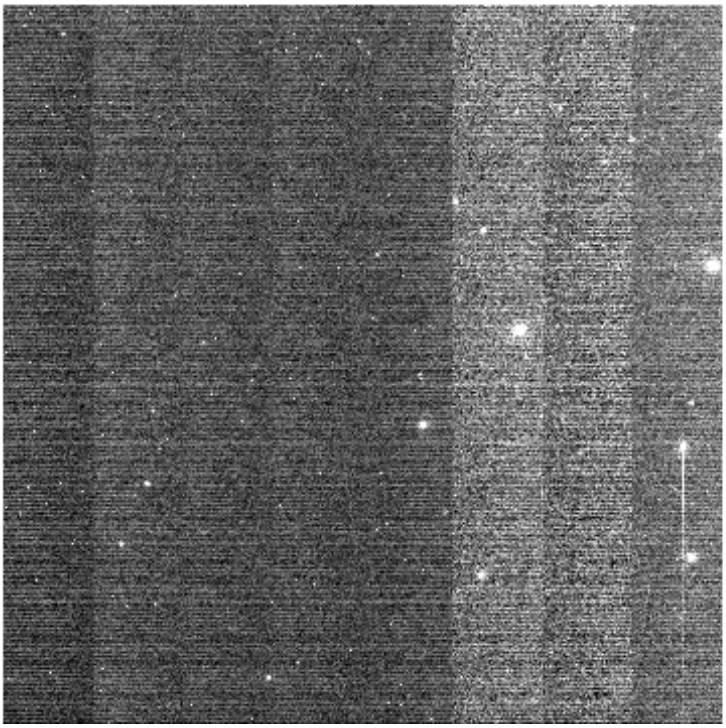





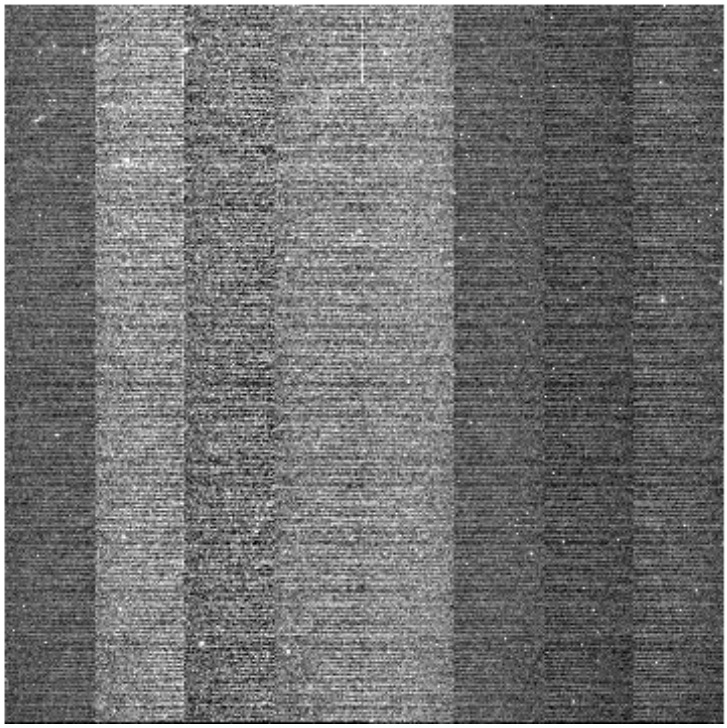


File Name	:	**kmts.20260721.050270.fits** # 303 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.10			
Exposure Time	:	60	ALT	:	88.1
Airmass	:	1.00	AZ	:	-53.8
Sidereal Time	:	00:37:40	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T03:16:56	Weather	:	1
CCD Temperature	:	-109.86	Moon Effect	:	0.0

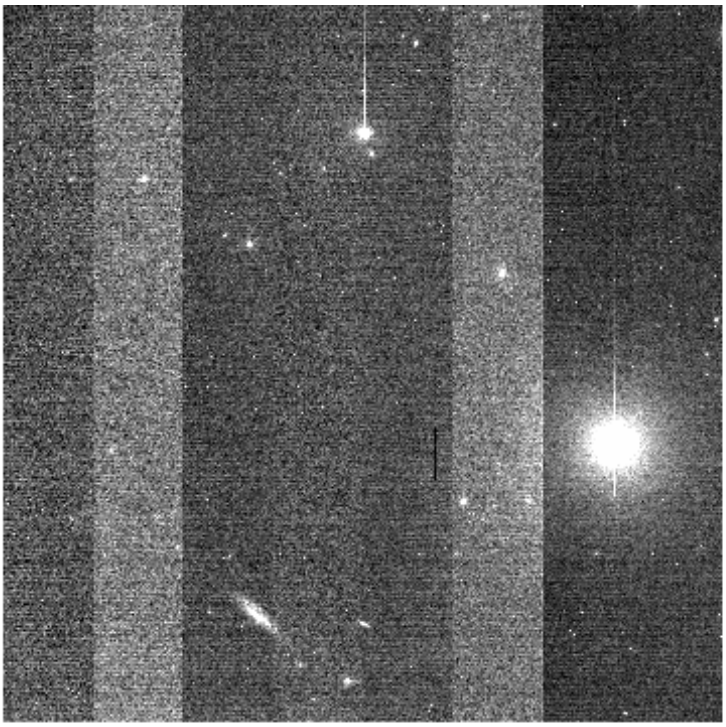


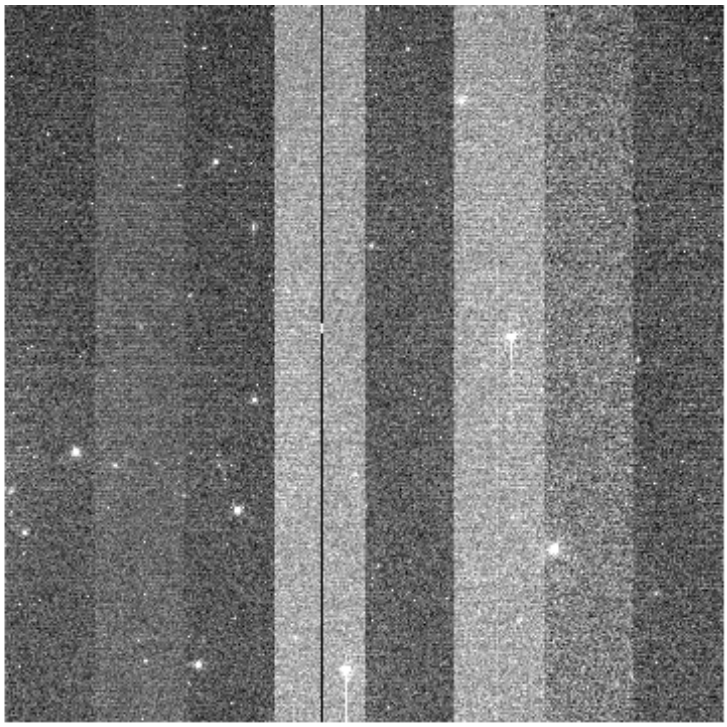


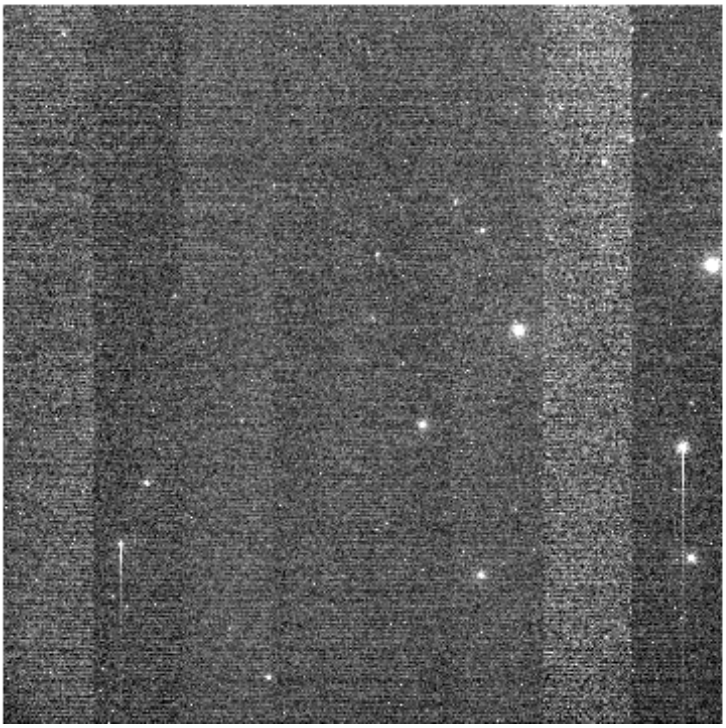


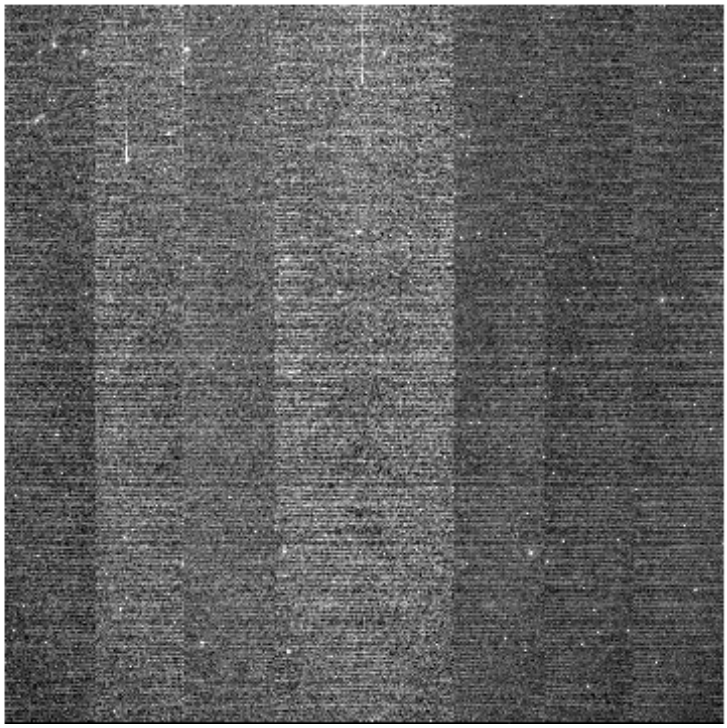


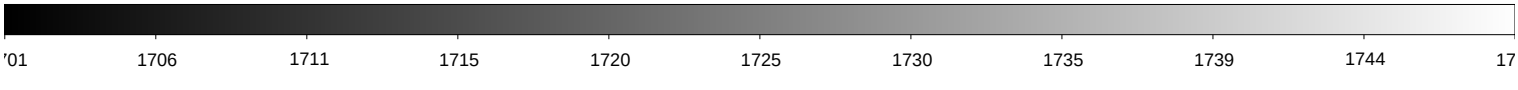
File Name	:	**kmts.20260721.050271.fits** # 304 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.10			
Exposure Time	:	60	ALT	:	87.8
Airmass	:	1.00	AZ	:	-59.8
Sidereal Time	:	00:39:38	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T03:18:54	Weather	:	1
CCD Temperature	:	-109.83	Moon Effect	:	0.0



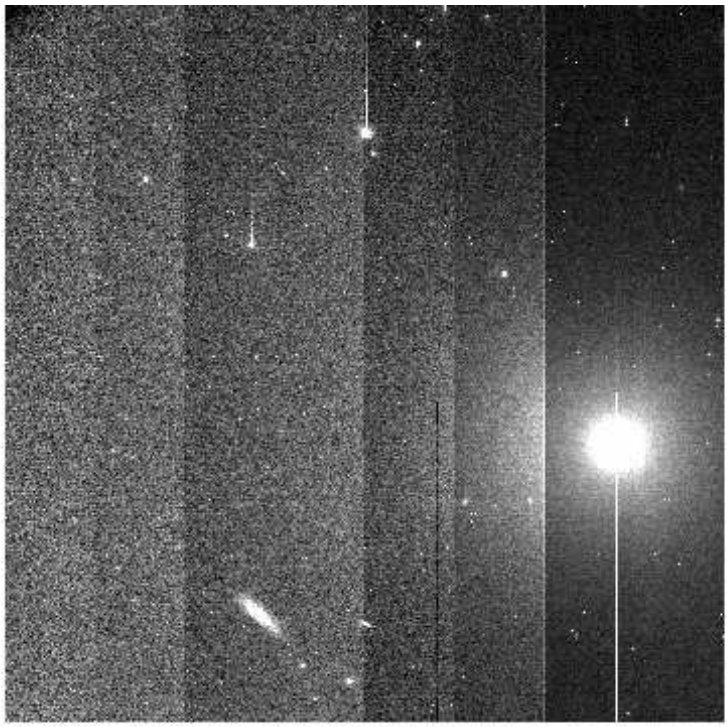


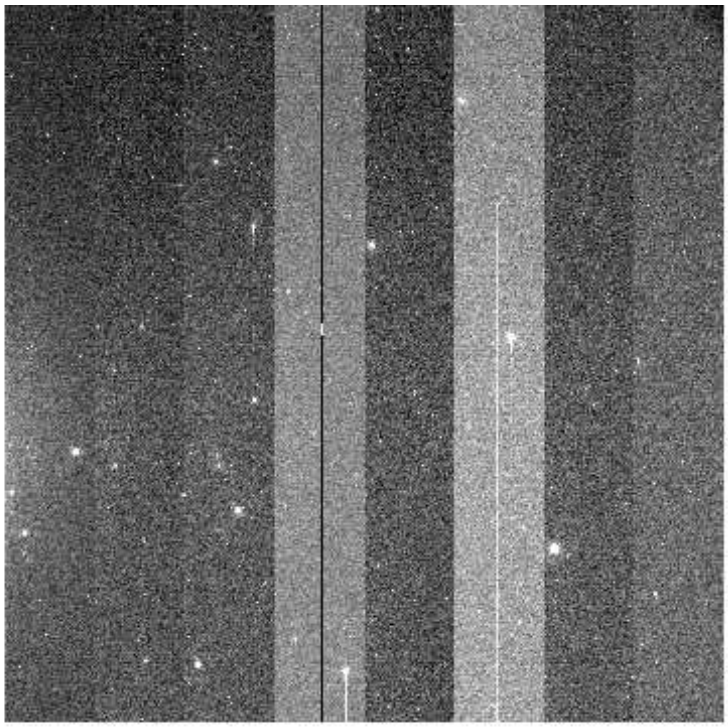


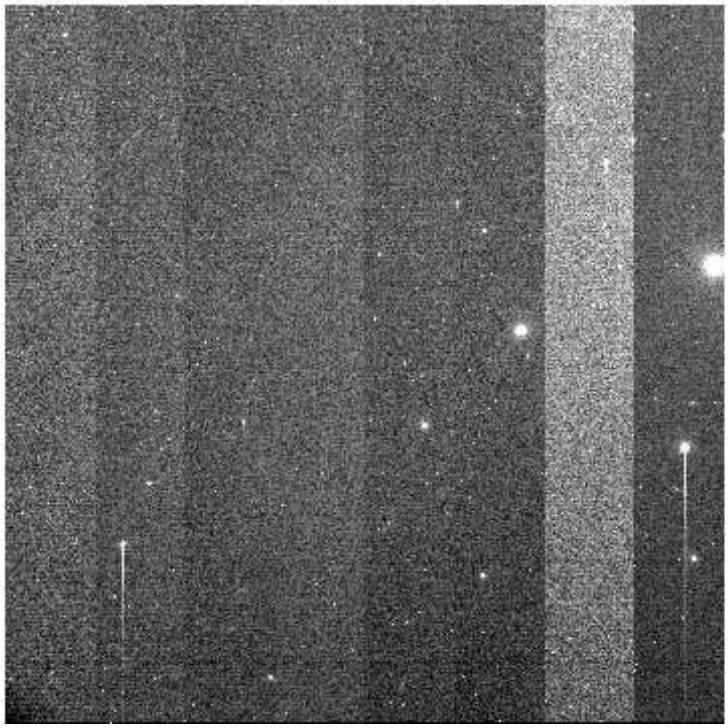


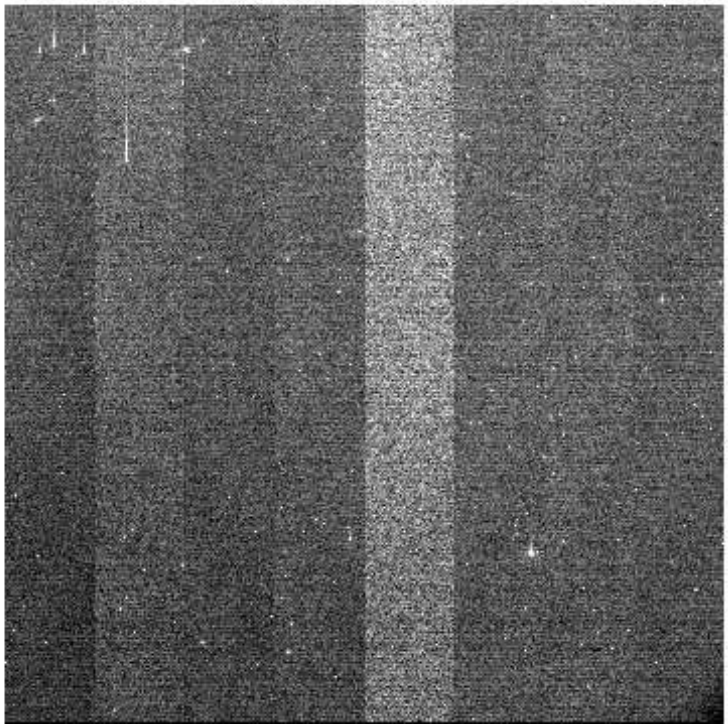


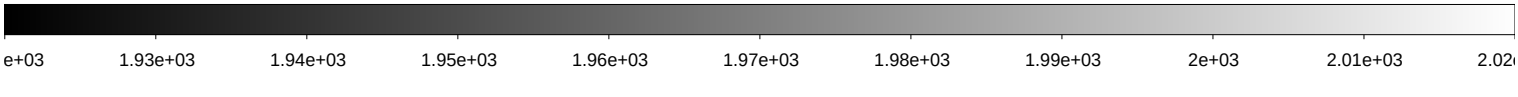
File Name	:	**kmts.20260721.050272.fits** # 305 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	87.4
Airmass	:	1.00	AZ	:	-64.2
Sidereal Time	:	00:41:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T03:20:54	Weather	:	1
CCD Temperature	:	-109.84	Moon Effect	:	0.0



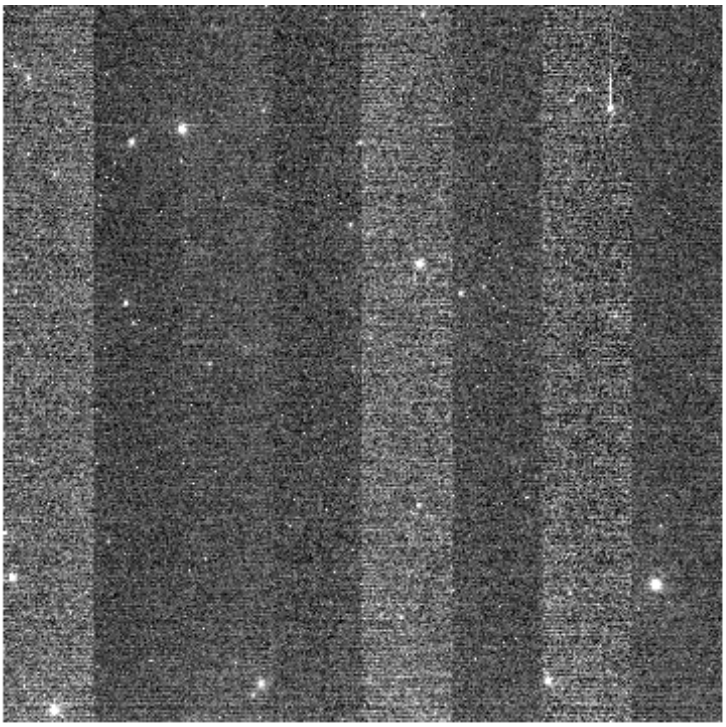


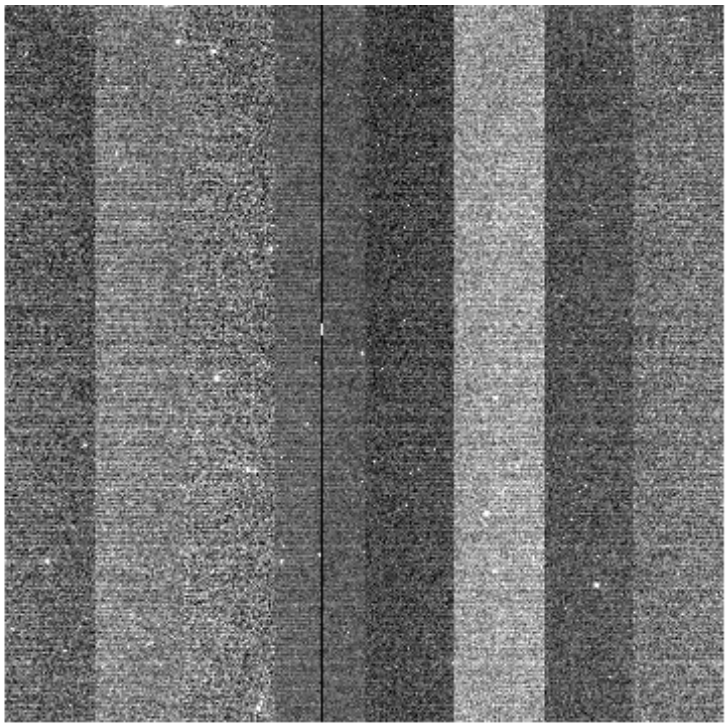


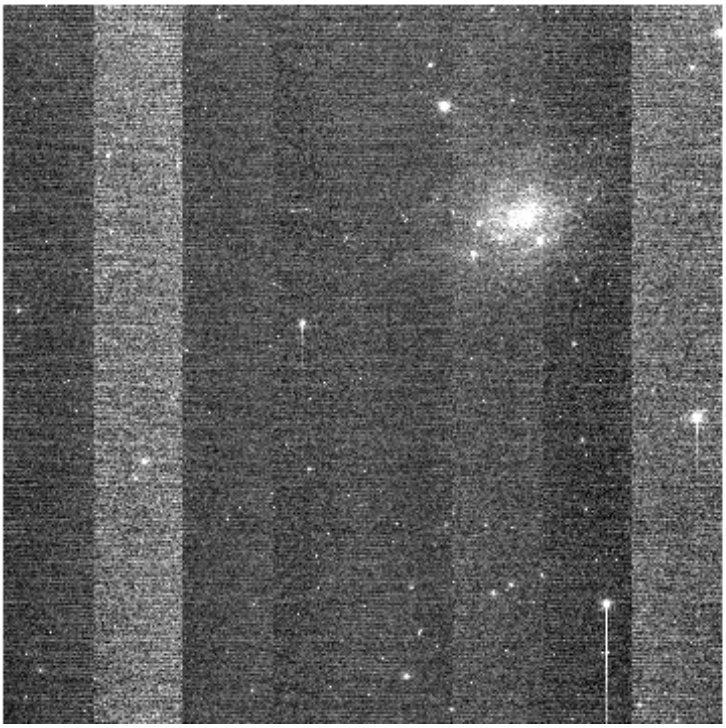


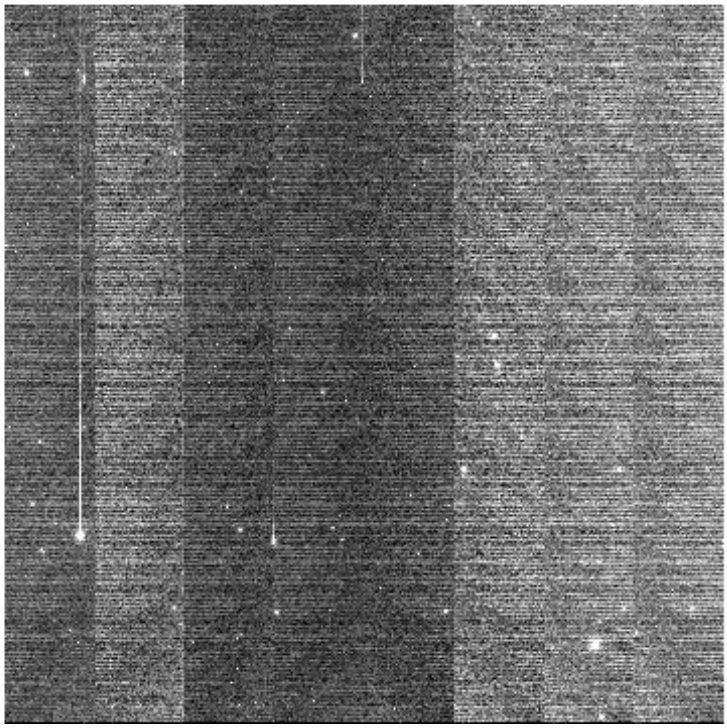


File Name	:	**kmts.20260721.050273.fits** # 306 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	84.4
Airmass	:	1.00	AZ	:	27.2
Sidereal Time	:	00:43:36	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T03:23:05	Weather	:	1
CCD Temperature	:	-109.83	Moon Effect	:	0.0

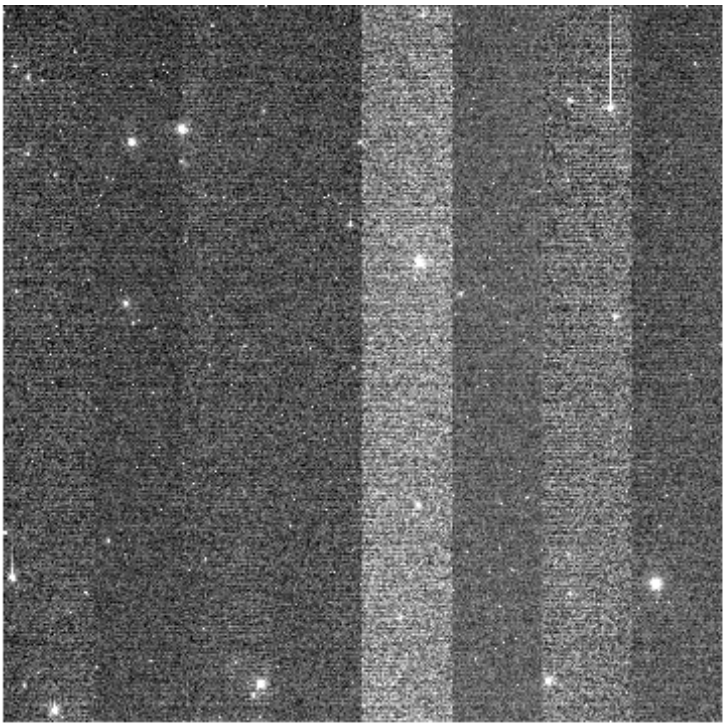


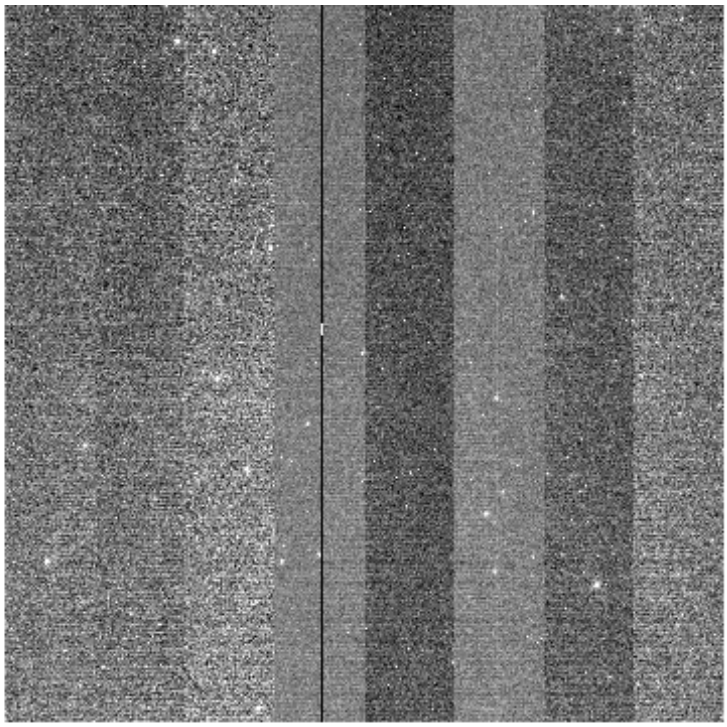


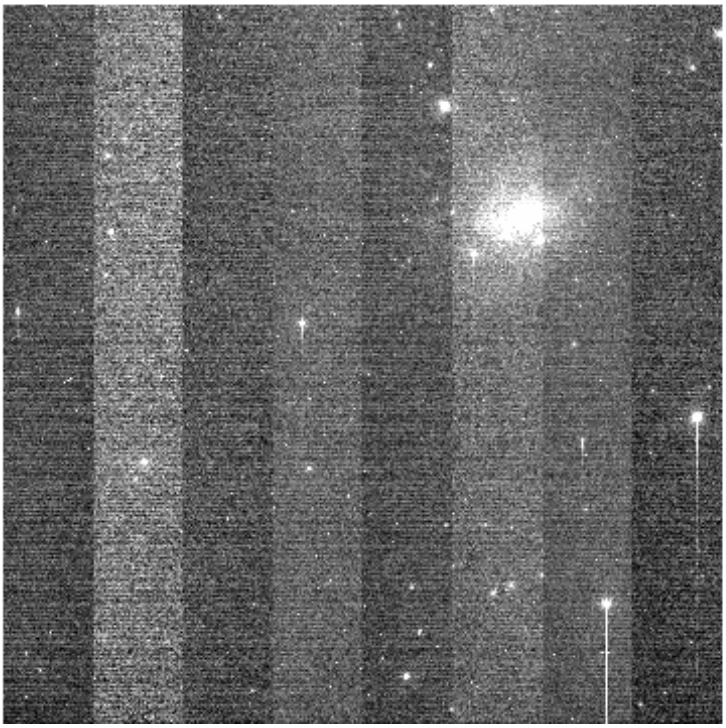


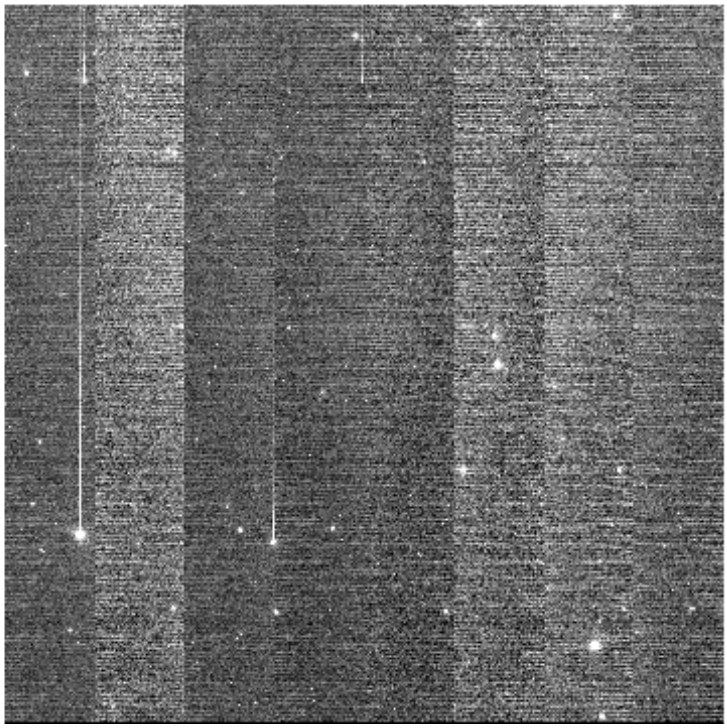


File Name	:	**kmts.20260721.050274.fits** # 307 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	84.5
Airmass	:	1.00	AZ	:	23.2
Sidereal Time	:	00:45:46	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T03:25:14	Weather	:	1
CCD Temperature	:	-109.87	Moon Effect	:	0.0

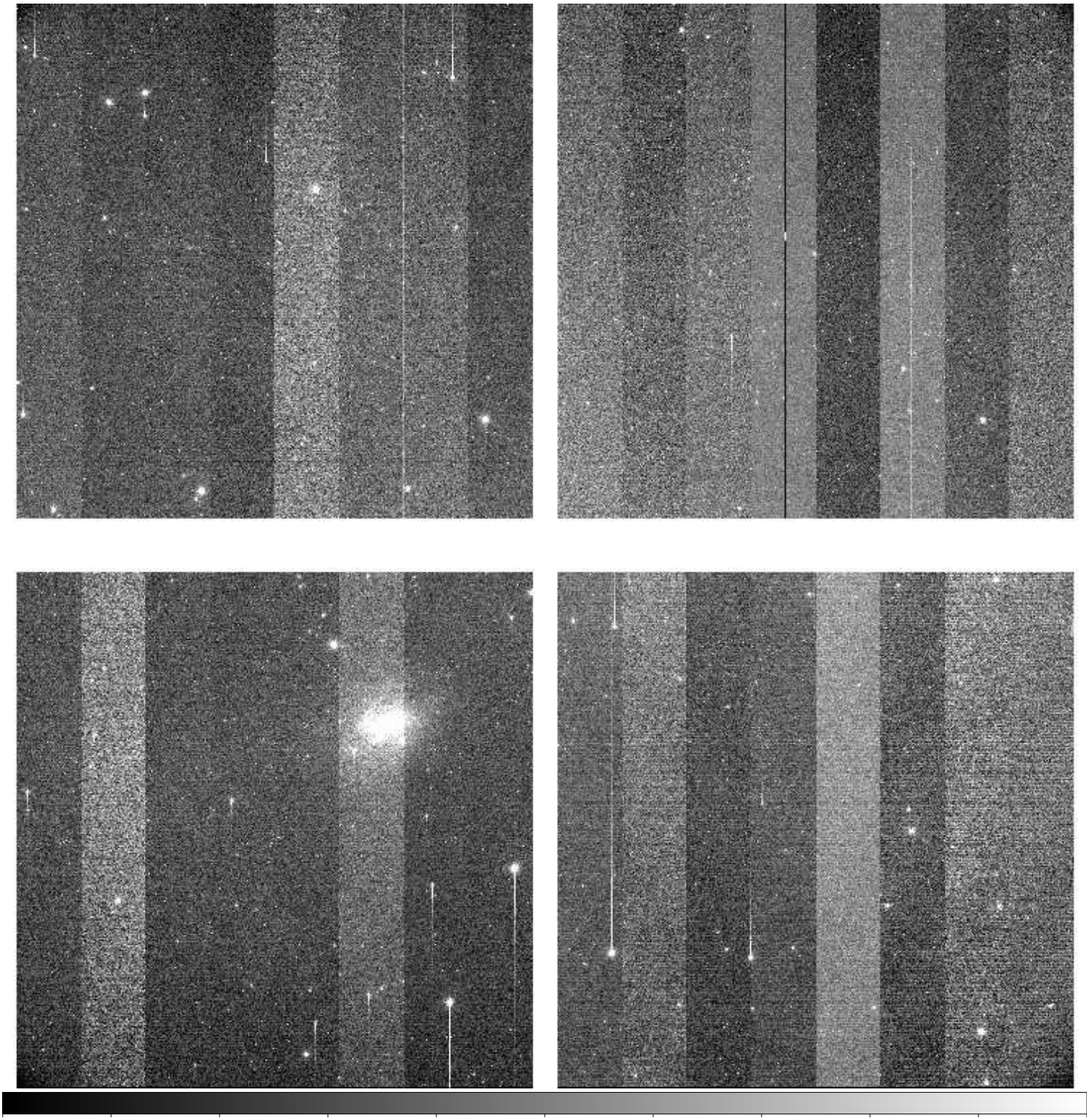




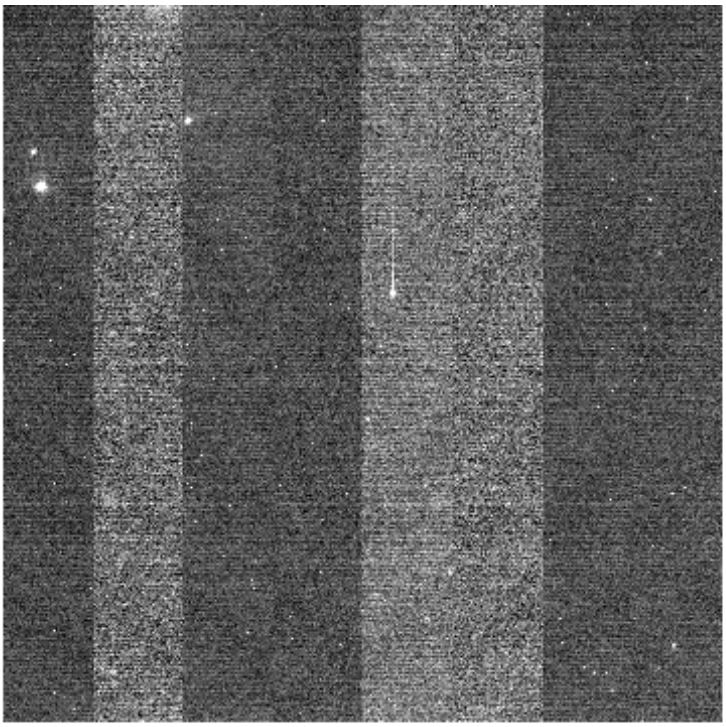


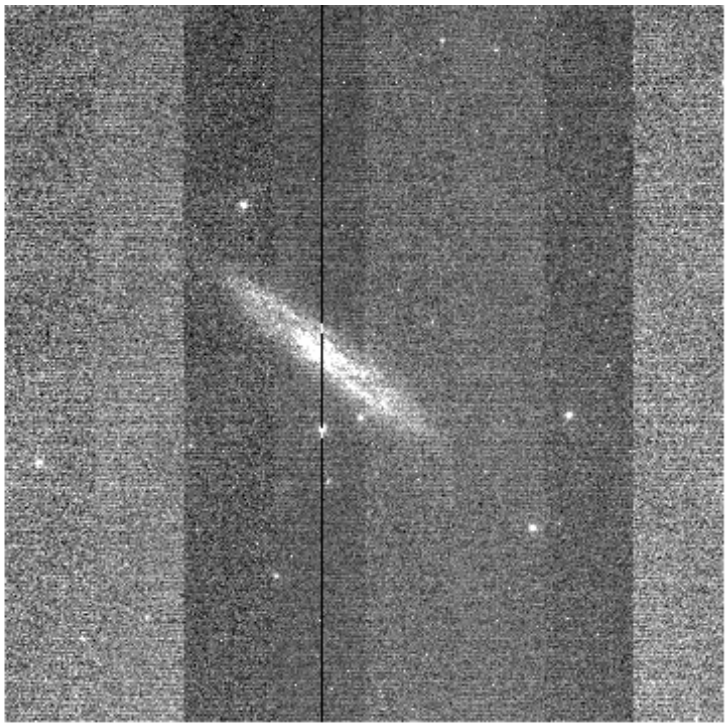


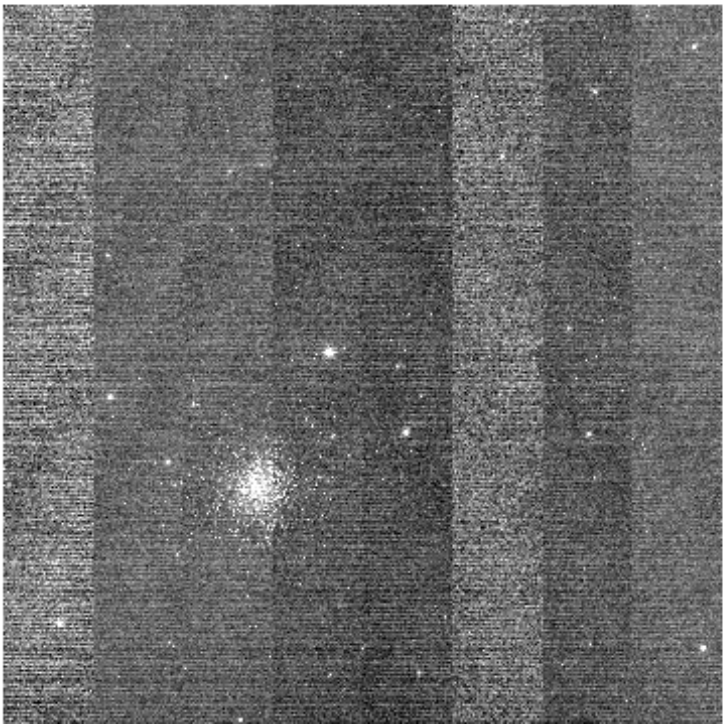
File Name	:	**kmts.20260721.050275.fits** # 308 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	84.7
Airmass	:	1.00	AZ	:	18.8
Sidereal Time	:	00:47:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T03:27:14	Weather	:	1
CCD Temperature	:	-109.89	Moon Effect	:	0.0

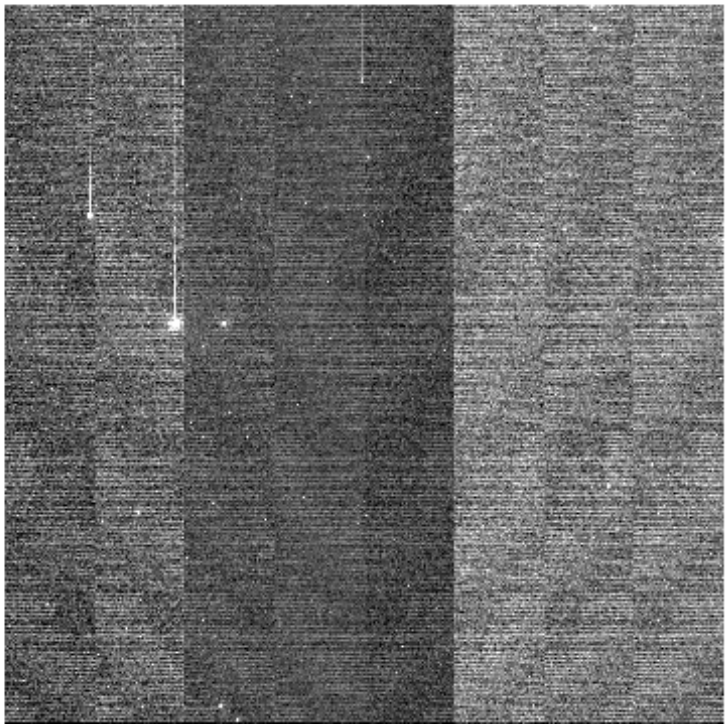


File Name	:	**kmts.20260721.050276.fits** # 309 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.020			
DEC	:	-25:52:00.10			
Exposure Time	:	60	ALT	:	83.5
Airmass	:	1.01	AZ	:	174.2
Sidereal Time	:	00:49:59	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T03:29:13	Weather	:	1
CCD Temperature	:	-109.9	Moon Effect	:	0.0

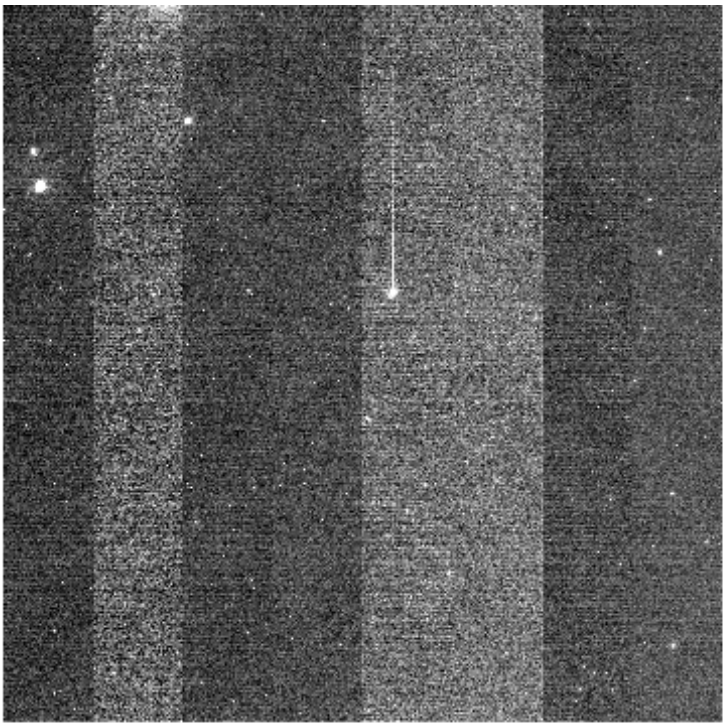


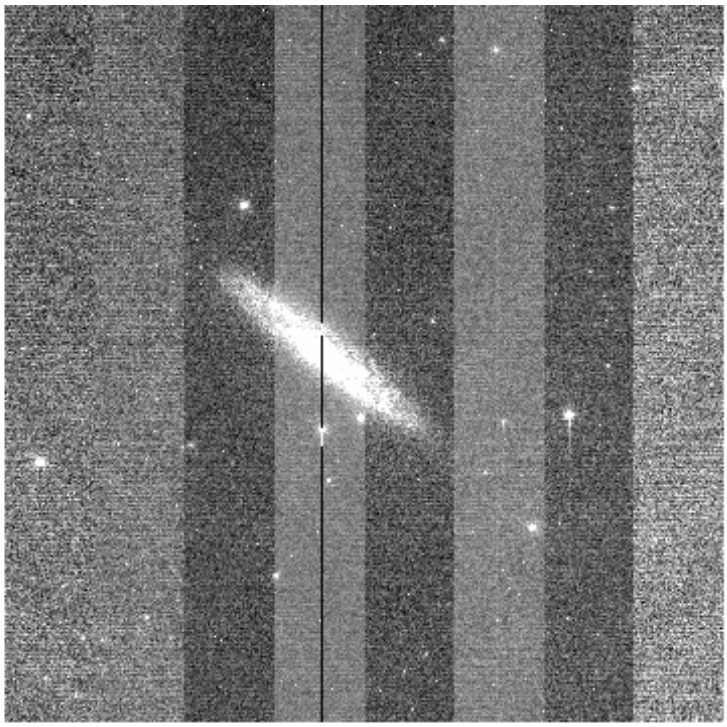


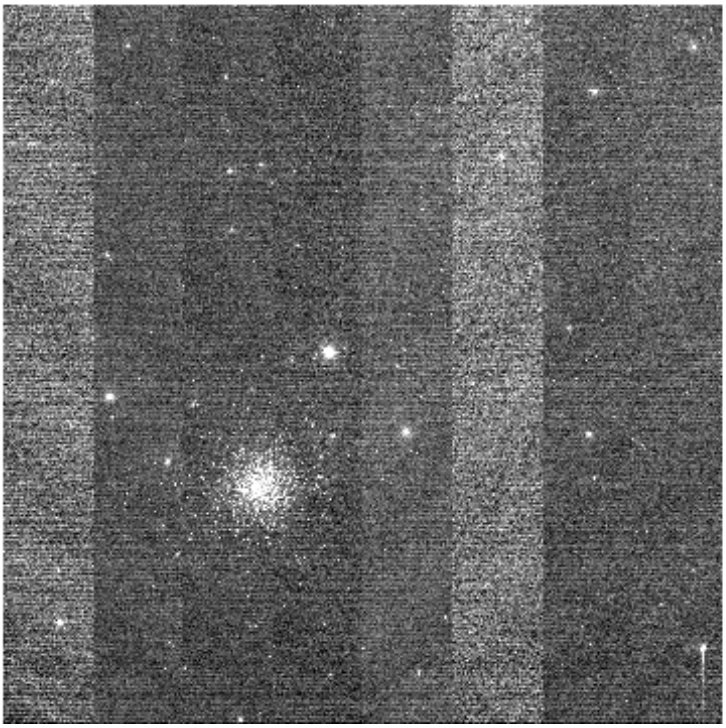


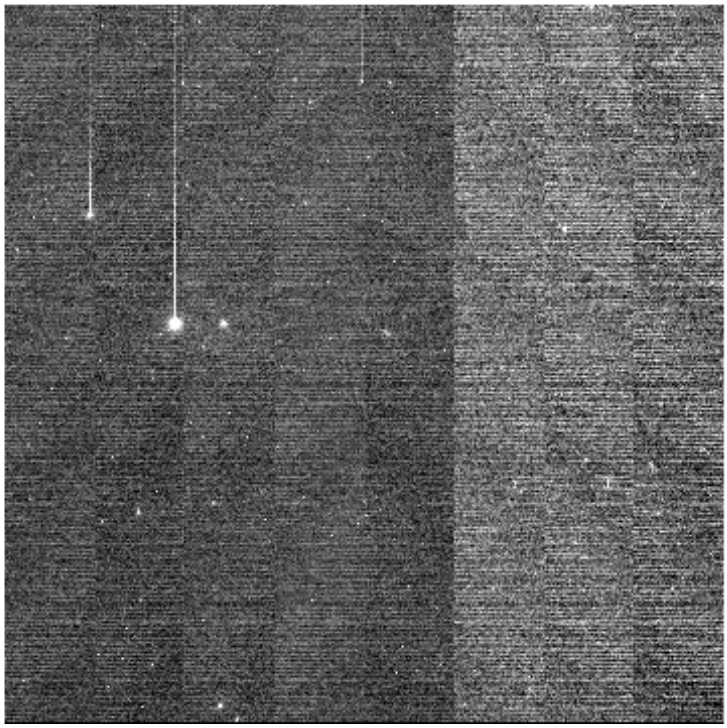


File Name	:	**kmts.20260721.050277.fits** # 310 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.10			
Exposure Time	:	60	ALT	:	83.5
Airmass	:	1.01	AZ	:	178.1
Sidereal Time	:	00:51:57	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T03:31:23	Weather	:	1
CCD Temperature	:	-109.95	Moon Effect	:	0.0

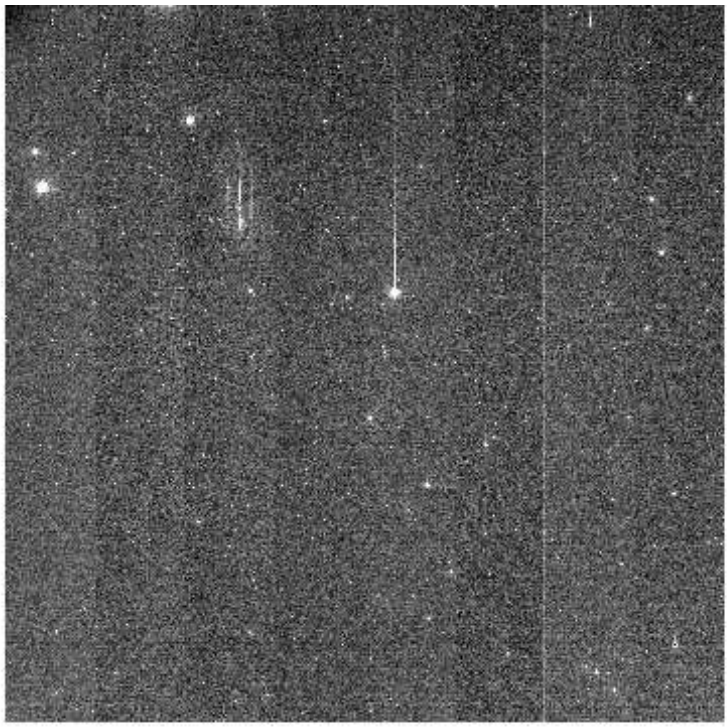


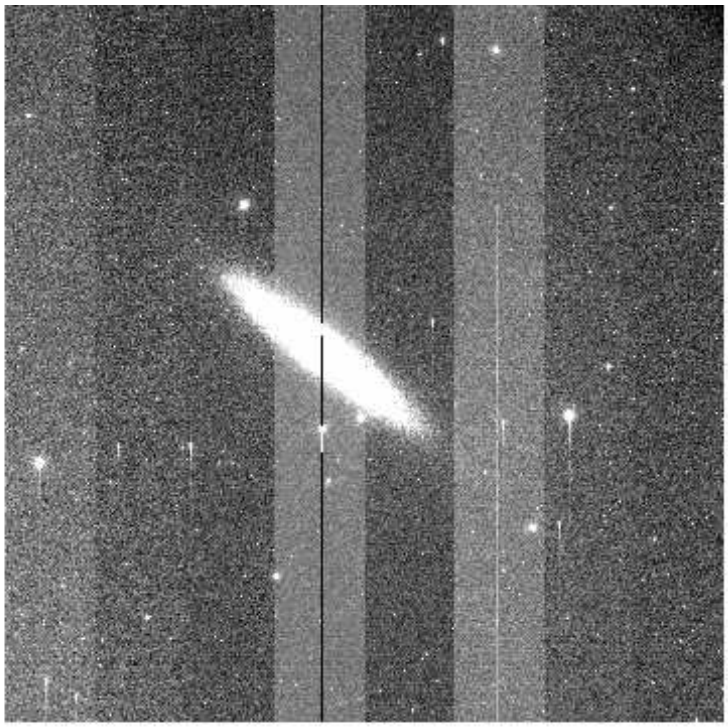


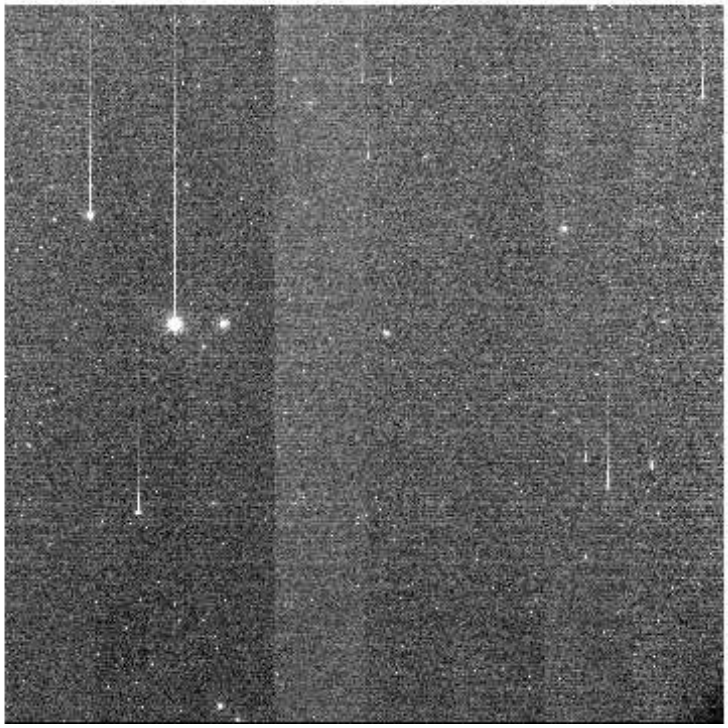


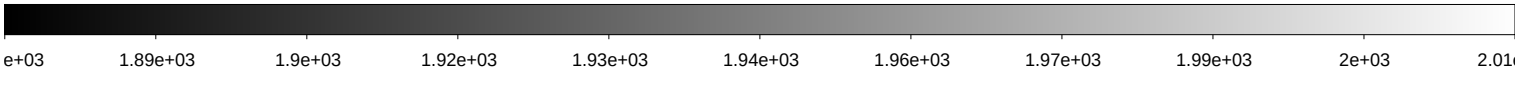


File Name	:	**kmts.20260721.050278.fits** # 311 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.10			
Exposure Time	:	60	ALT	:	83.5
Airmass	:	1.01	AZ	:	-177.6
Sidereal Time	:	00:54:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T03:33:21	Weather	:	1
CCD Temperature	:	-109.95	Moon Effect	:	0.0

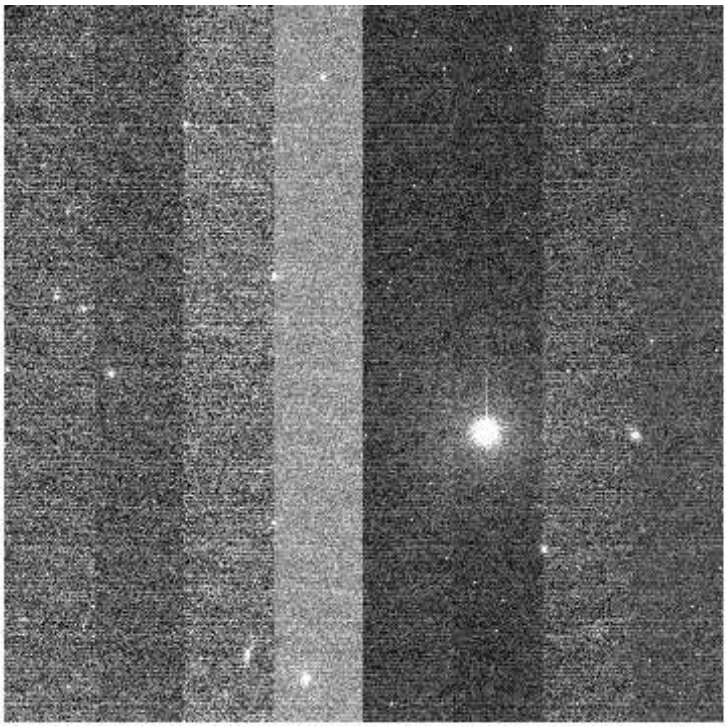
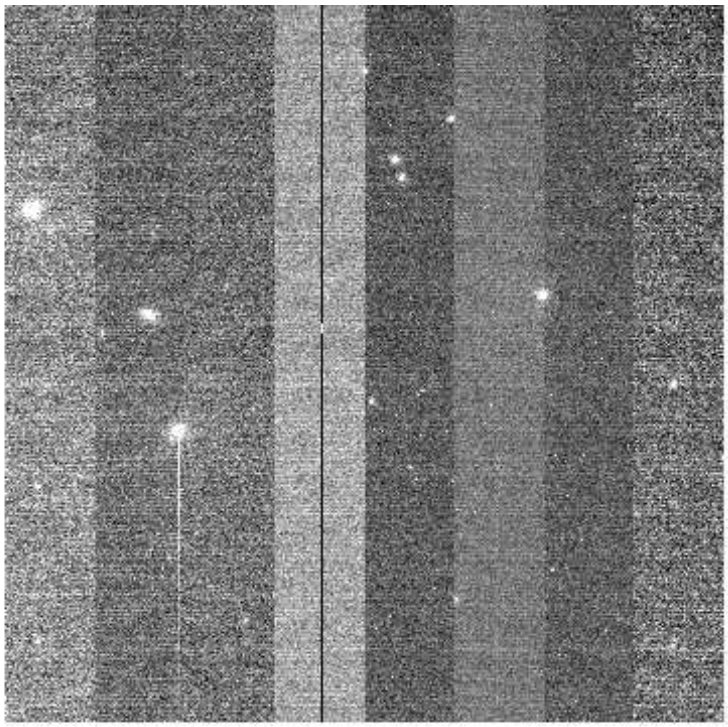
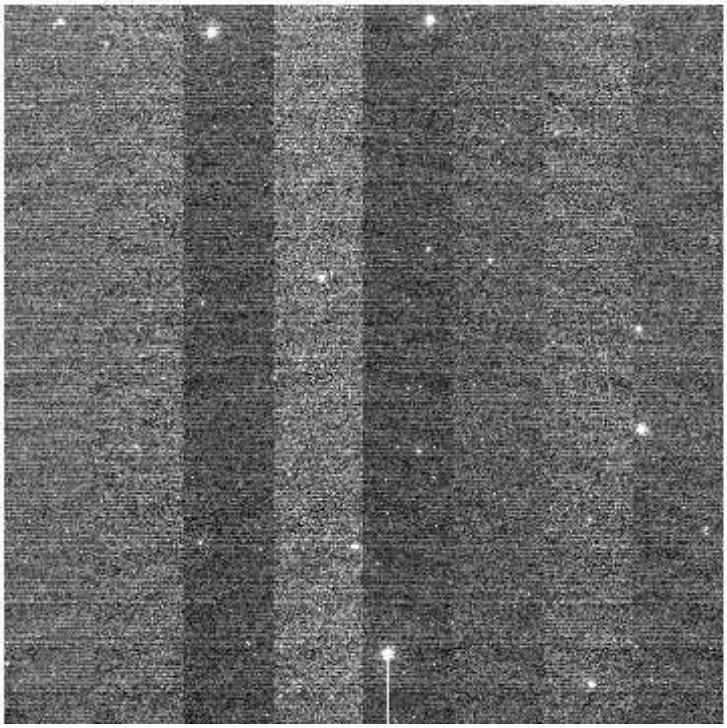
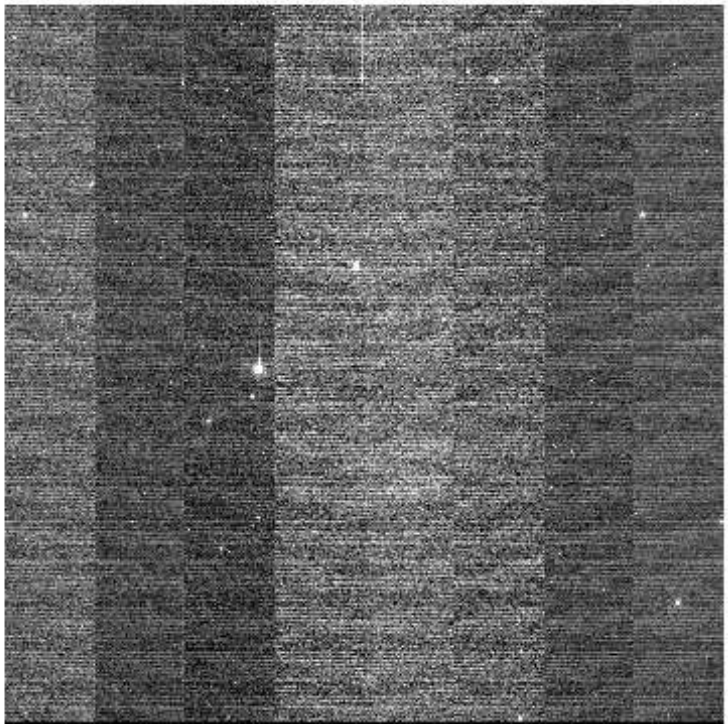


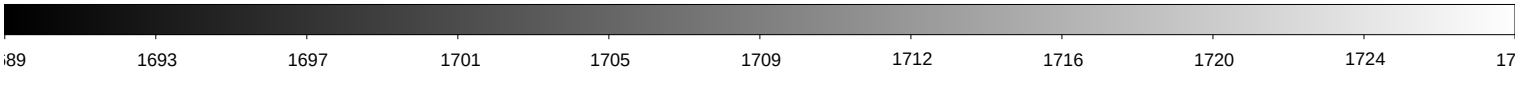




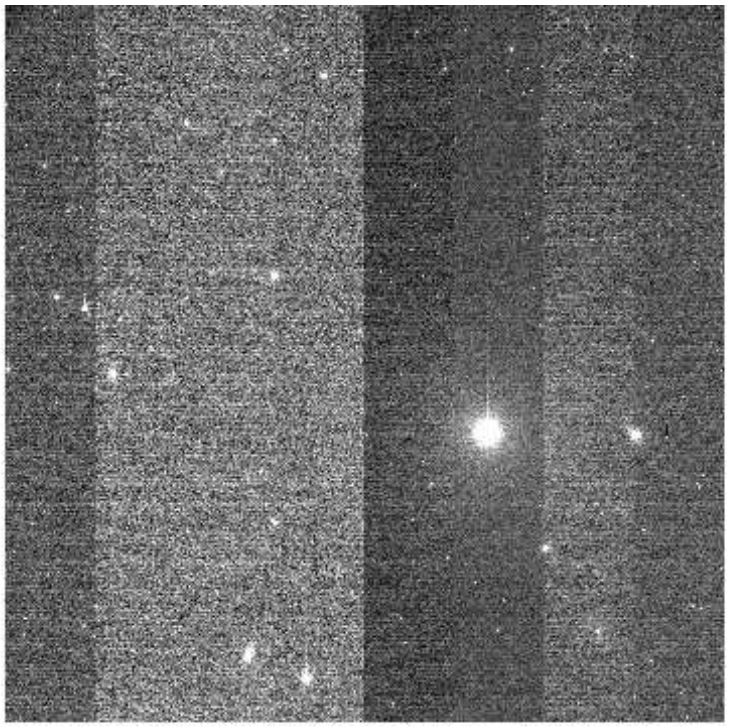
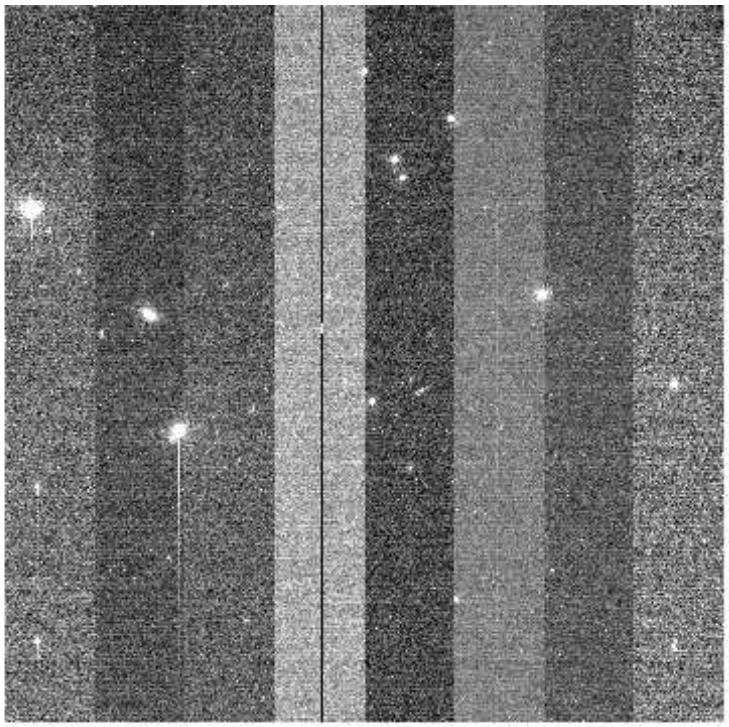
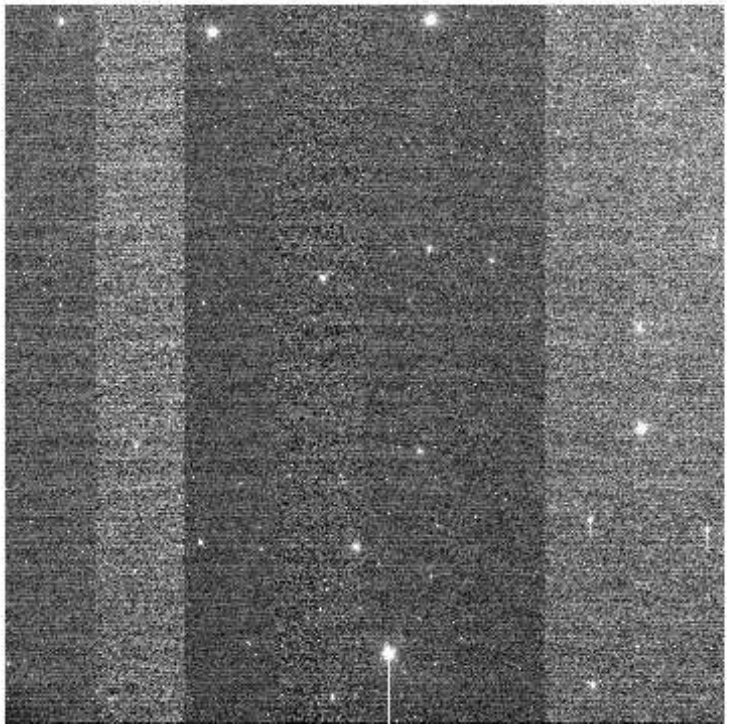
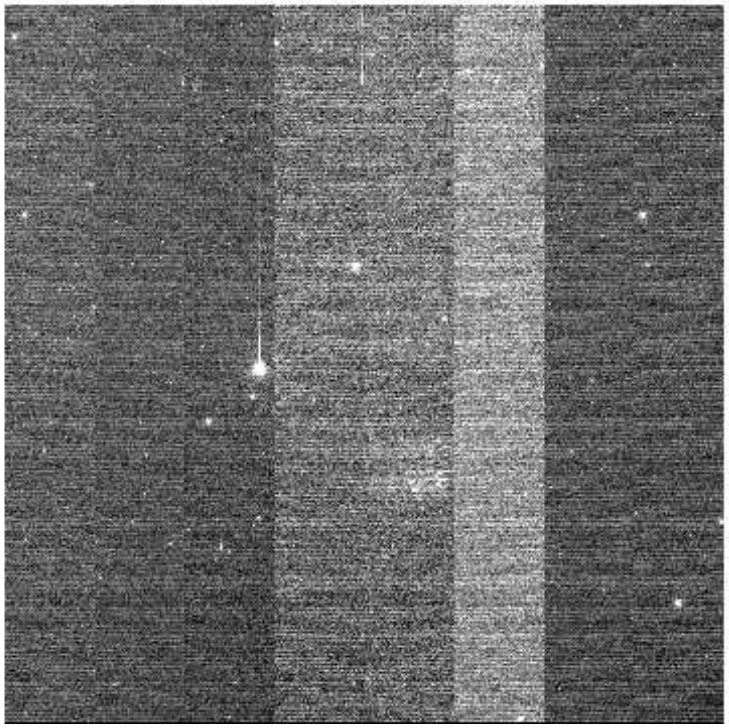


File Name	:	**kmts.20260721.050279.fits** # 312 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.10			
Exposure Time	:	60	ALT	:	63.5
Airmass	:	1.12	AZ	:	157.7
Sidereal Time	:	00:56:10	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T03:35:24	Weather	:	1
CCD Temperature	:	-109.91	Moon Effect	:	0.0

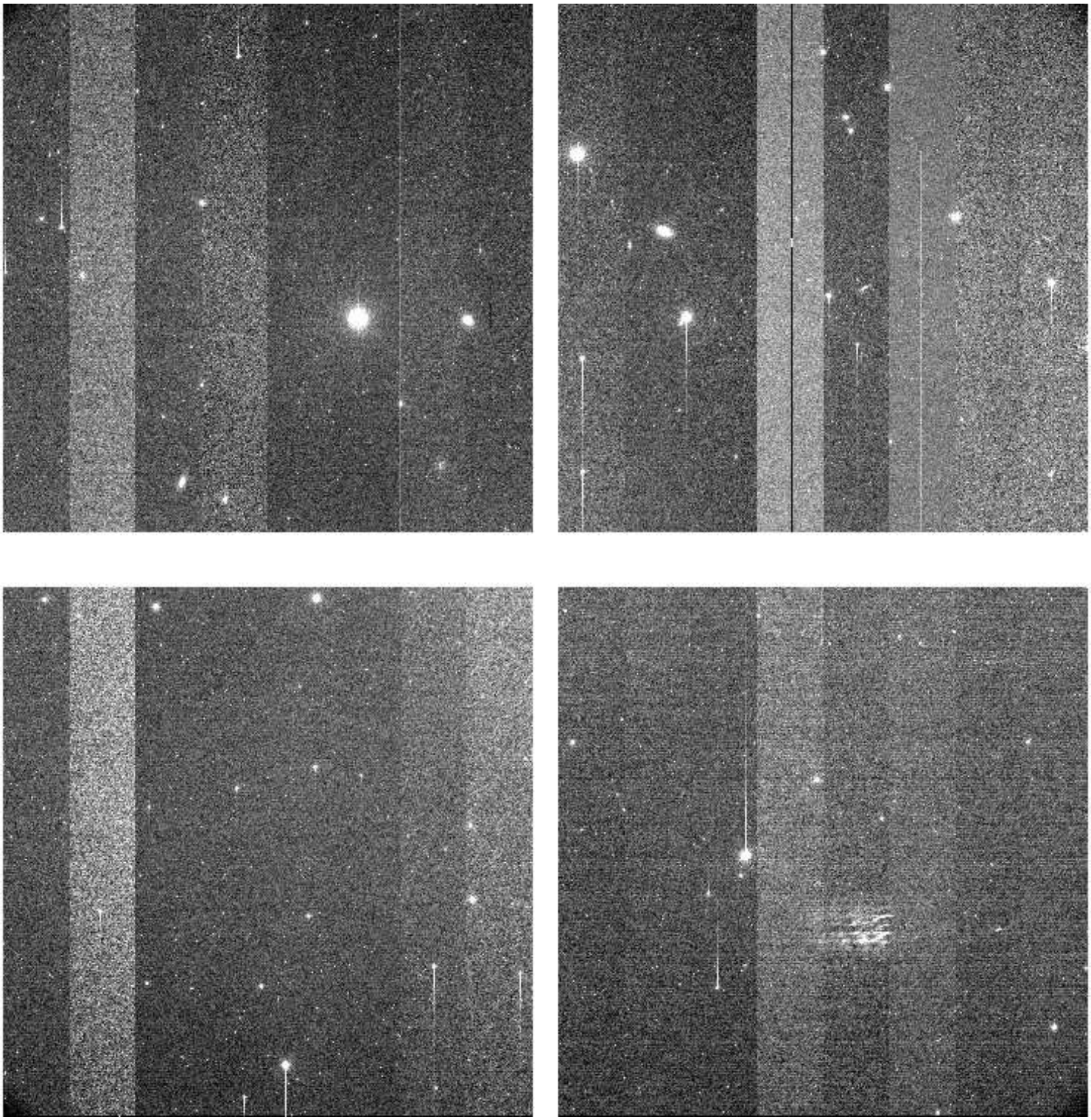


File Name	:	**kmts.20260721.050280.fits** # 313 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.010			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	63.7
Airmass	:	1.12	AZ	:	158.8
Sidereal Time	:	00:58:11	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T03:37:24	Weather	:	1
CCD Temperature	:	-109.9	Moon Effect	:	0.0

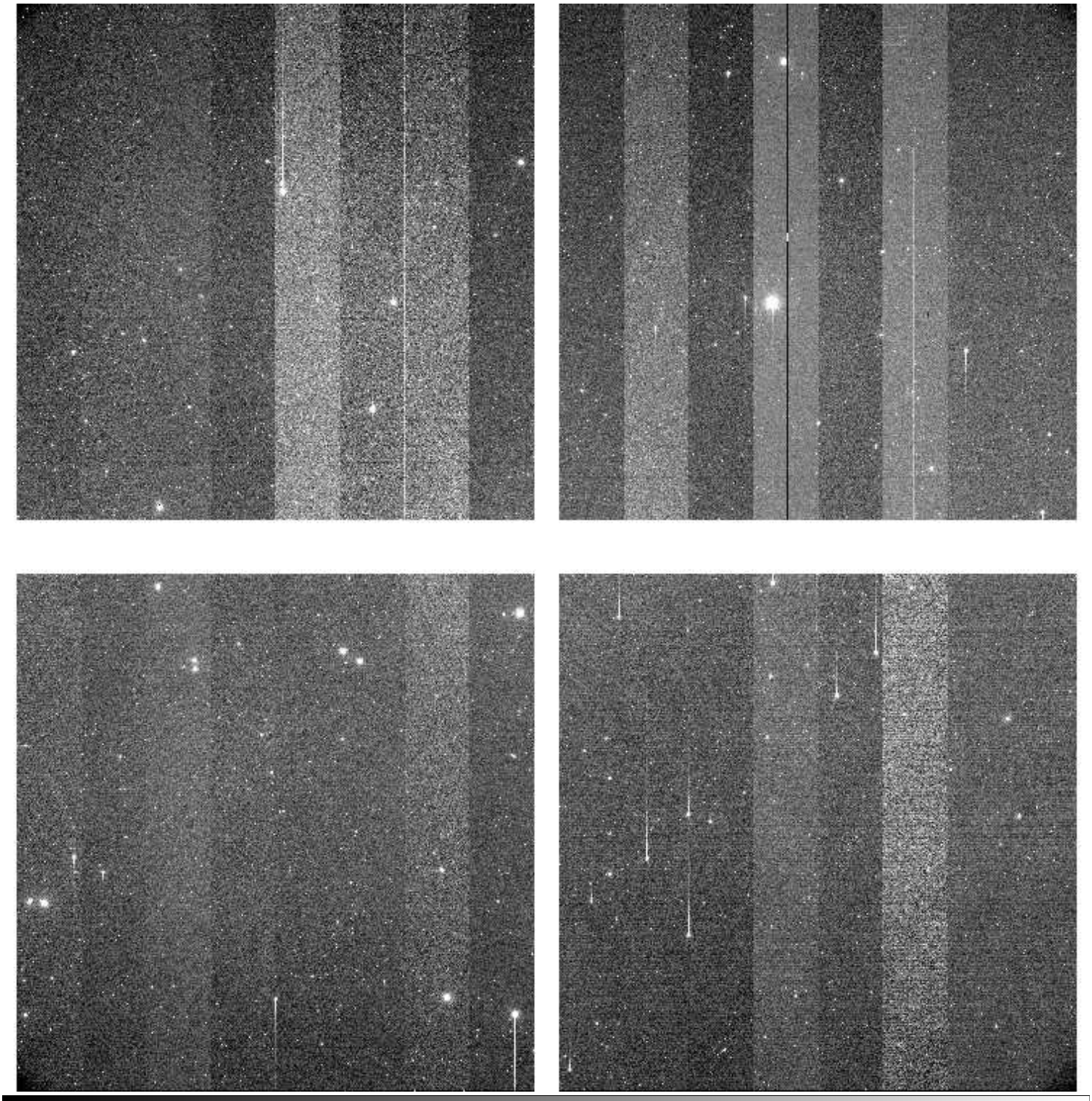
'08 1714 1720 1726 1732 1738 1743 1749 1755 1761 17

File Name	:	**kmts.20260721.050281.fits** # 314 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	63.8
Airmass	:	1.11	AZ	:	159.8
Sidereal Time	:	01:00:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T03:39:35	Weather	:	1
CCD Temperature	:	-109.89	Moon Effect	:	0.0

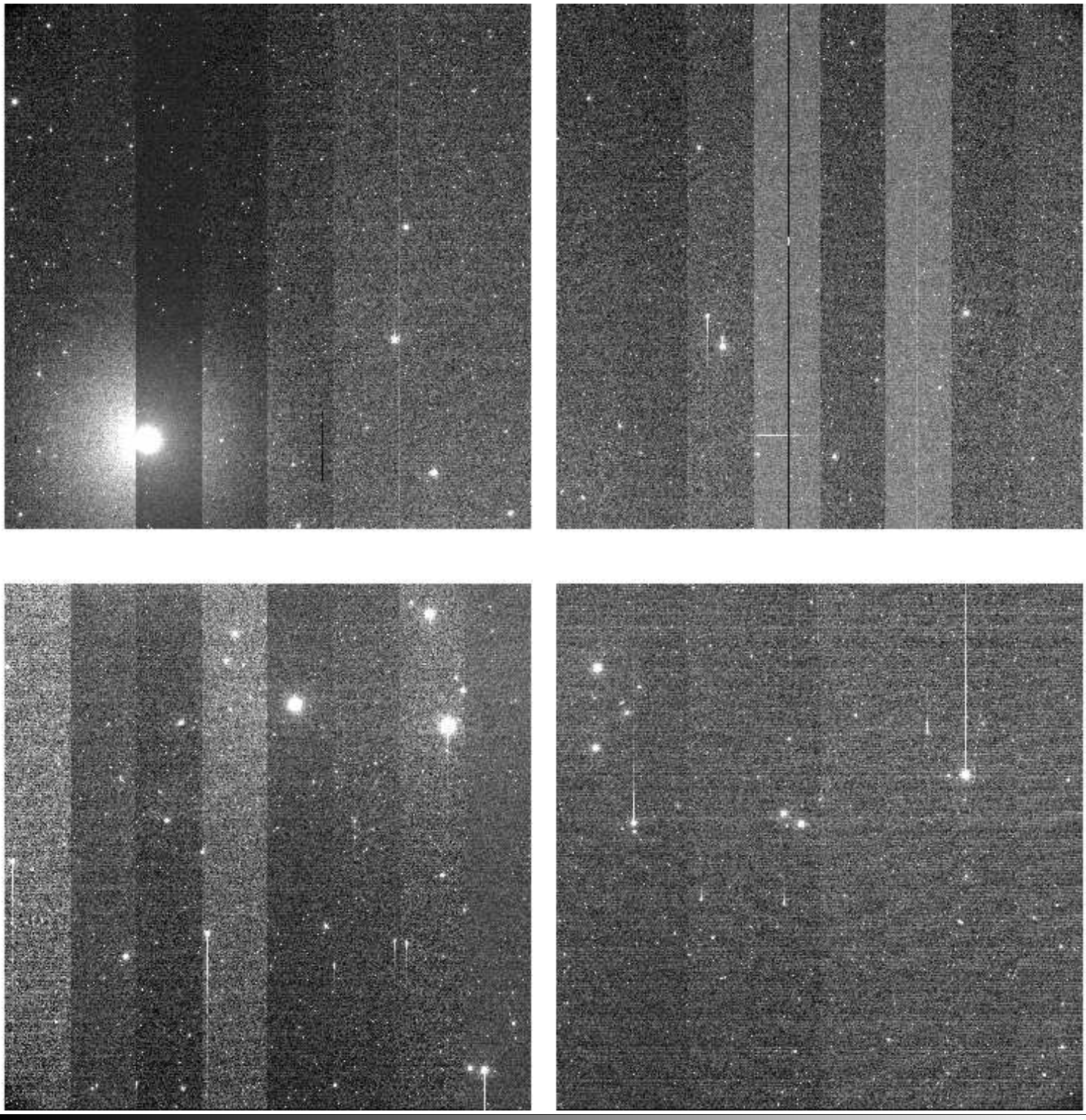


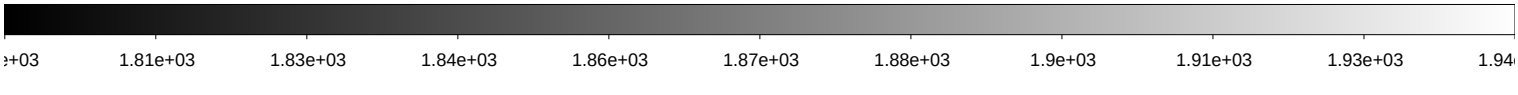
e+03 1.95e+03 1.96e+03 1.98e+03 1.99e+03 2.01e+03 2.02e+03 2.04e+03 2.05e+03 2.06e+03 2.08

File Name	:	**kmts.20260721.050282.fits** # 315 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220424wC-SA2607210343-OkBXF**			
RA	:	23:00:26.020			
DEC	:	+08:52:47.90			
Exposure Time	:	60	ALT	:	39.9
Airmass	:	1.56	AZ	:	-140.1
Sidereal Time	:	01:03:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T03:42:23	Weather	:	1
CCD Temperature	:	-109.88	Moon Effect	:	0.0

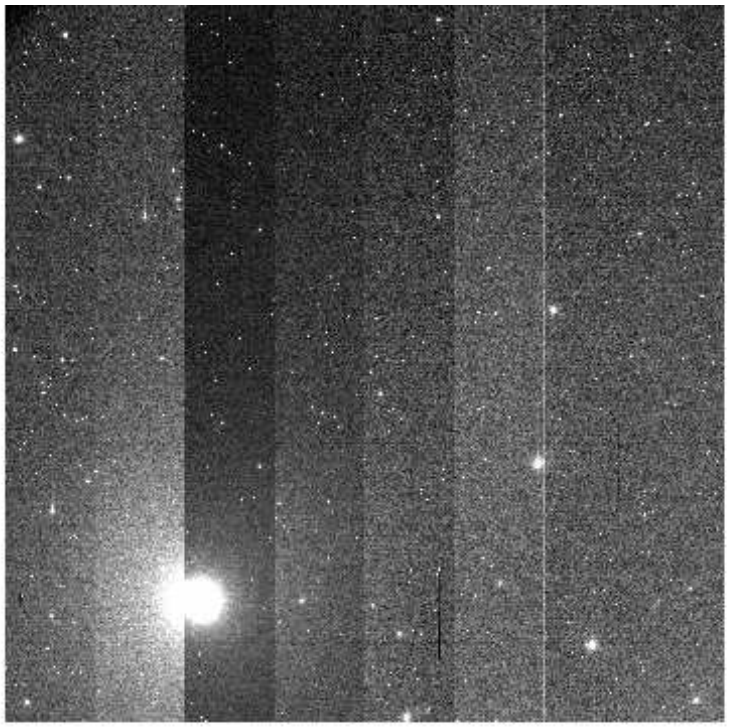
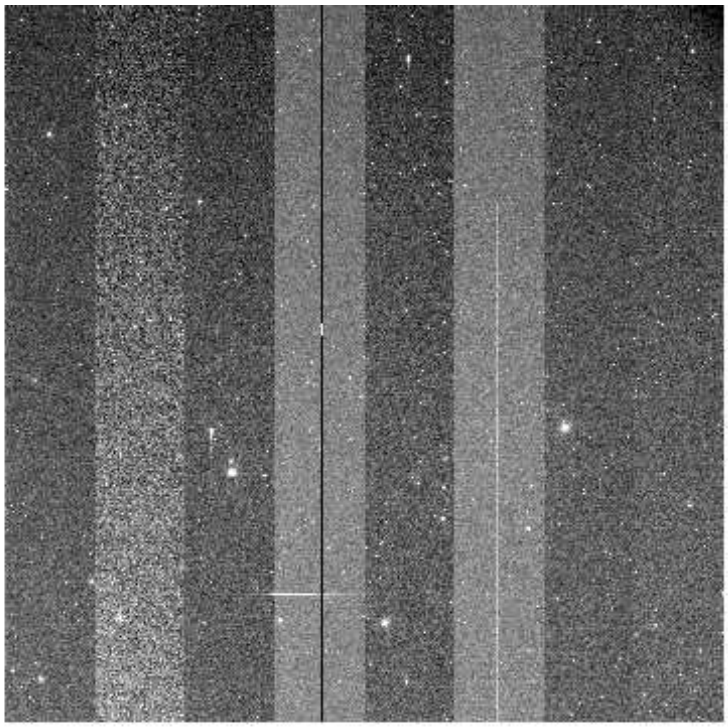
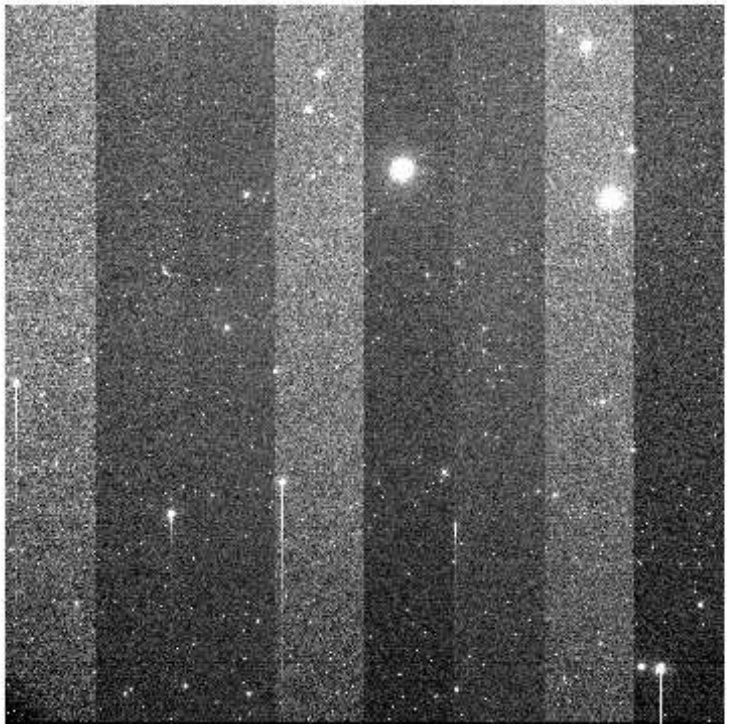
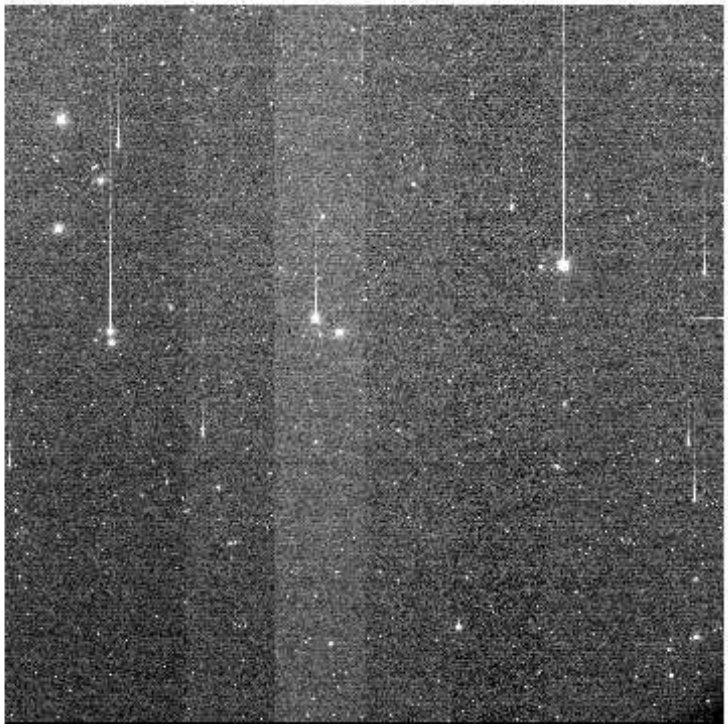


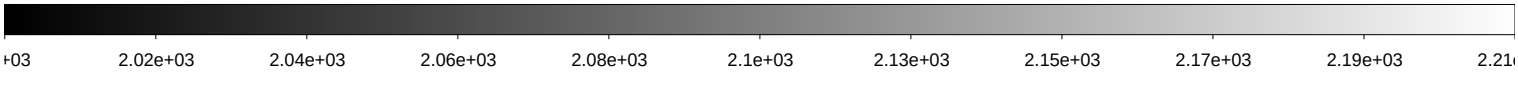
File Name	:	**kmts.20260721.050283.fits** # 316 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g6C-SA2607210343-BdcCm**			
RA	:	23:03:56.020			
DEC	:	+09:10:47.80			
Exposure Time	:	60	ALT	:	39.8
Airmass	:	1.56	AZ	:	-140.7
Sidereal Time	:	01:05:10	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-21T03:44:21	Weather	:	1
CCD Temperature	:	-109.87	Moon Effect	:	0.0



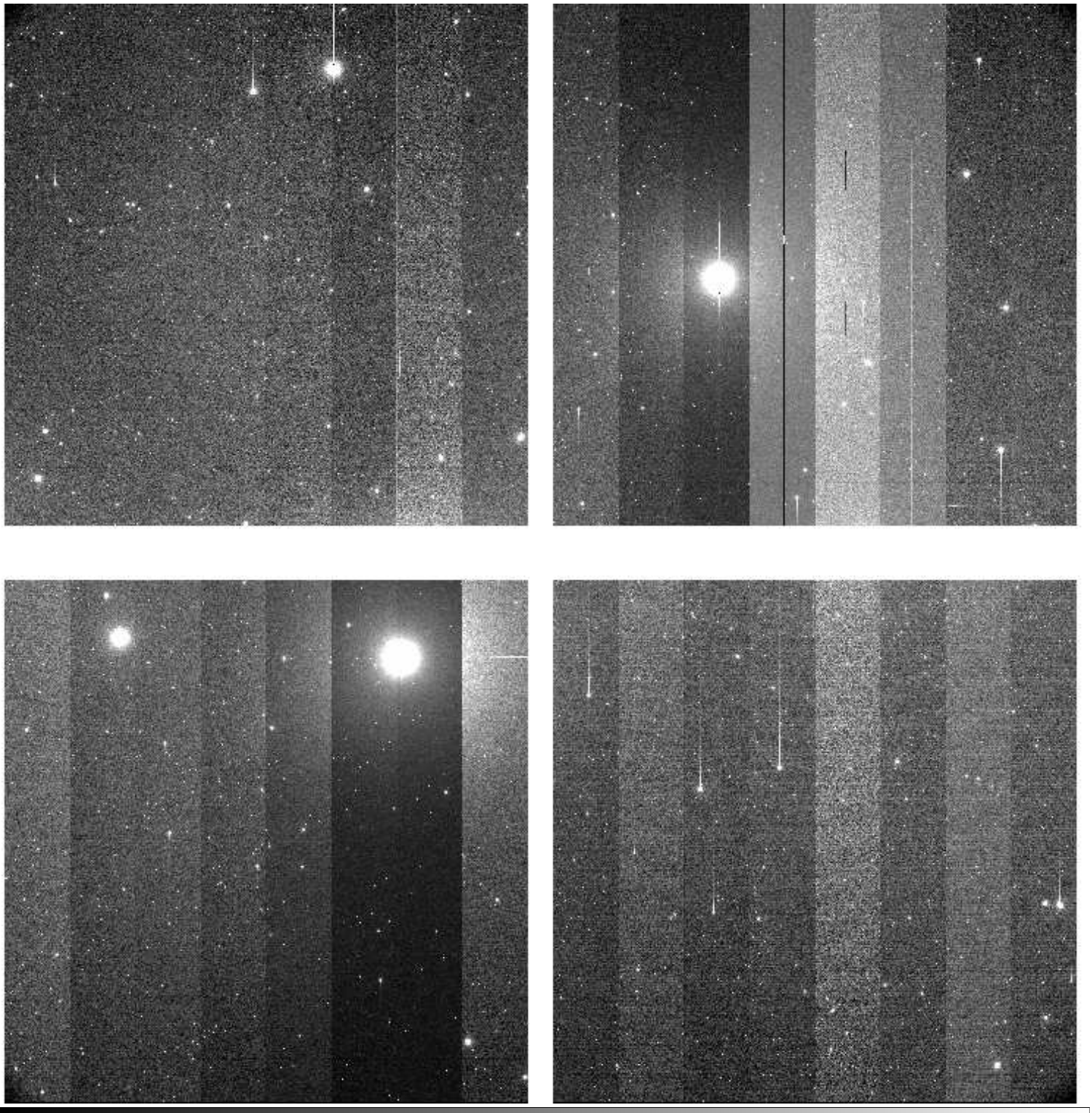


File Name	:	**kmts.20260721.050284.fits** # 317 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g6C-SA2607210343-CJZLn**			
RA	:	23:03:56.020			
DEC	:	+09:10:46.80			
Exposure Time	:	60	ALT	:	39.6
Airmass	:	1.57	AZ	:	-140.2
Sidereal Time	:	01:07:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T03:46:20	Weather	:	1
CCD Temperature	:	-109.93	Moon Effect	:	0.0

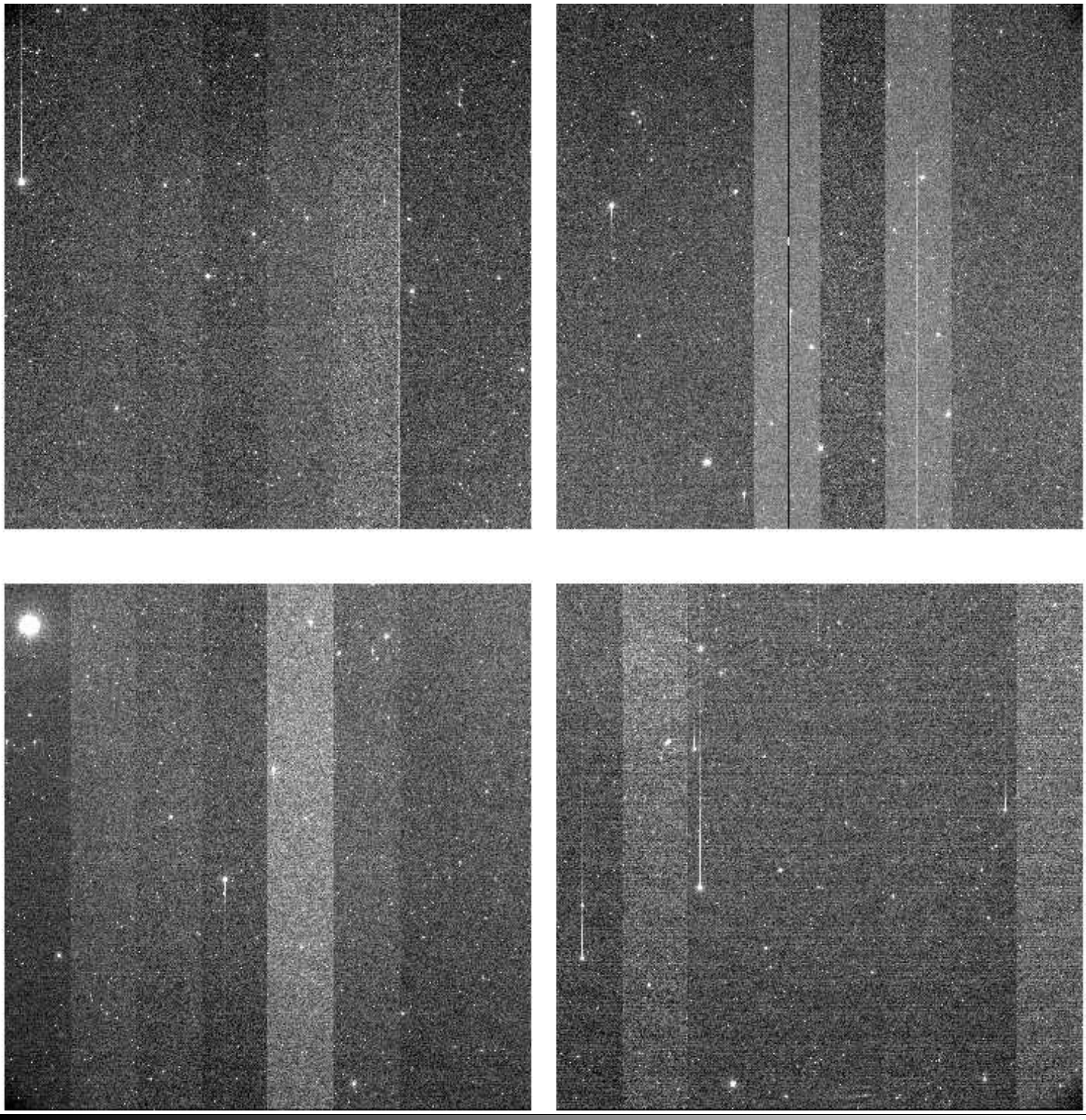







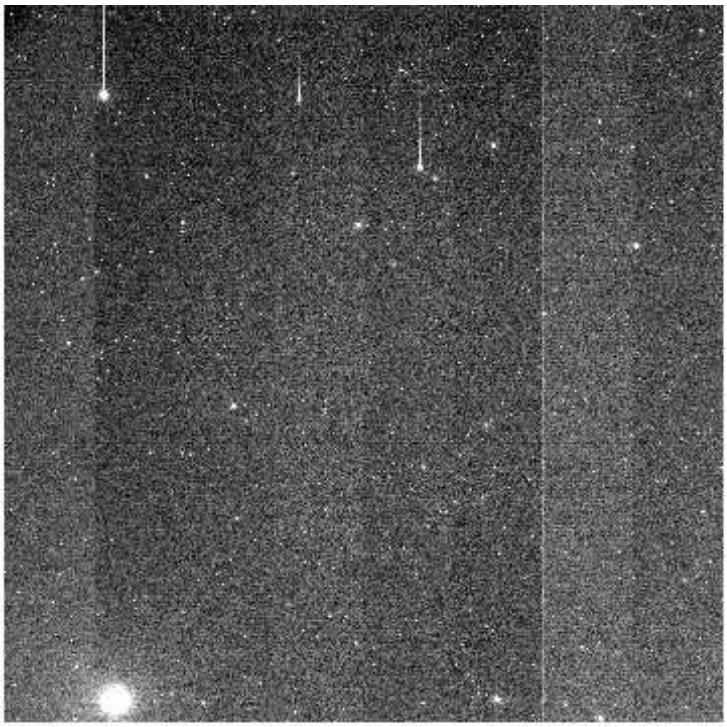
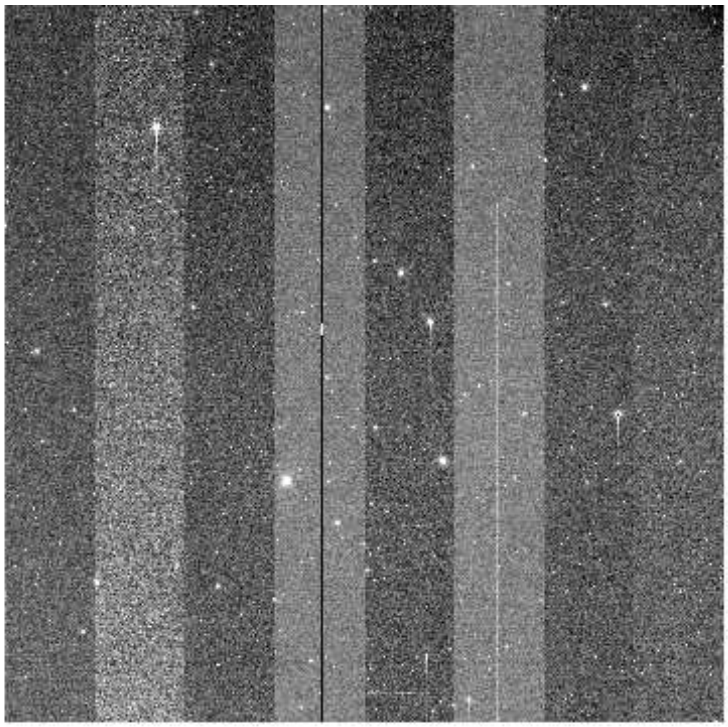
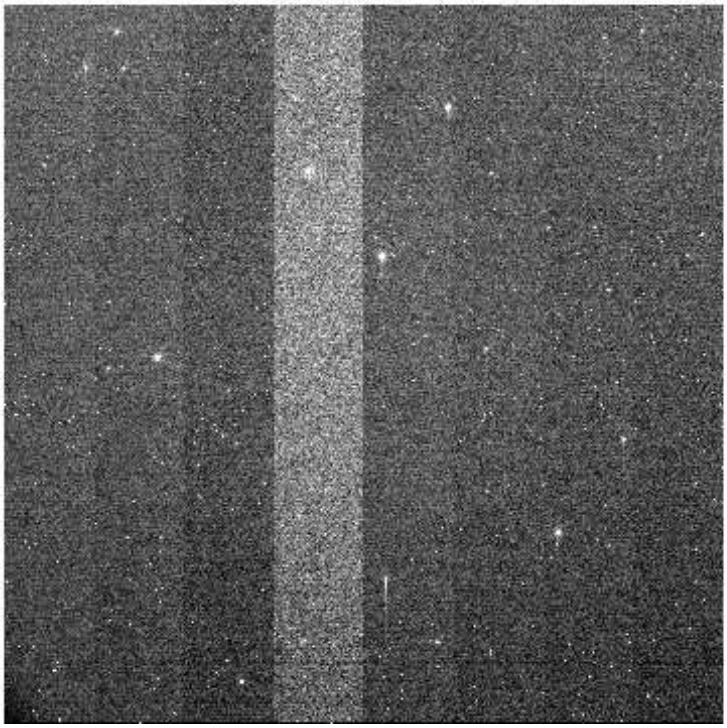
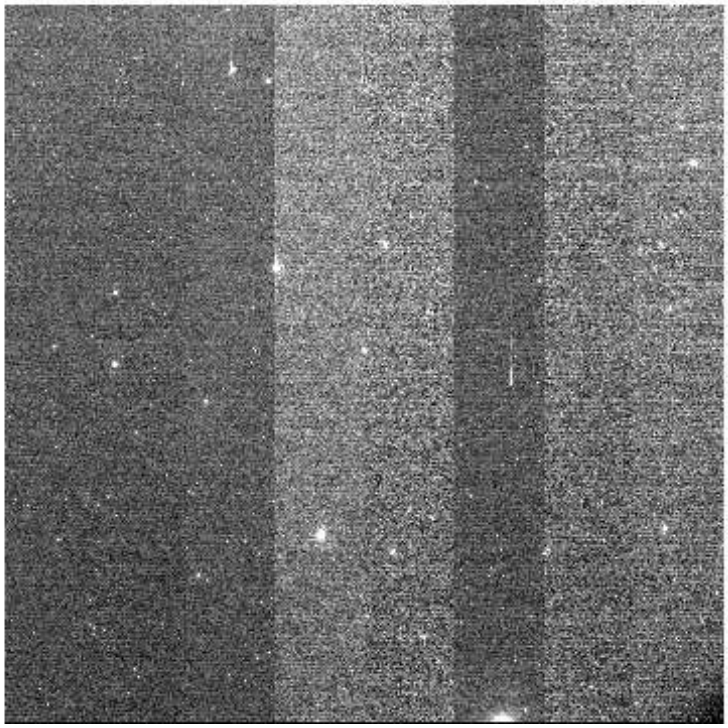
File Name	:	**kmts.20260721.050285.fits** # 318 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220424eC-SA2607210343-eYoOd**			
RA	:	23:08:27.020			
DEC	:	+08:52:47.80			
Exposure Time	:	60	ALT	:	40.2
Airmass	:	1.55	AZ	:	-140.6
Sidereal Time	:	01:09:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T03:48:31	Weather	:	1
CCD Temperature	:	-109.91	Moon Effect	:	0.0



File Name	:	**kmts.20260721.050286.fits** # 319 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190331cC-SA2607210343-nheAz**			
RA	:	22:30:29.010			
DEC	:	-20:35:36.00			
Exposure Time	:	60	ALT	:	53.0
Airmass	:	1.25	AZ	:	-98.6
Sidereal Time	:	01:11:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T03:50:44	Weather	:	1
CCD Temperature	:	-109.97	Moon Effect	:	0.0

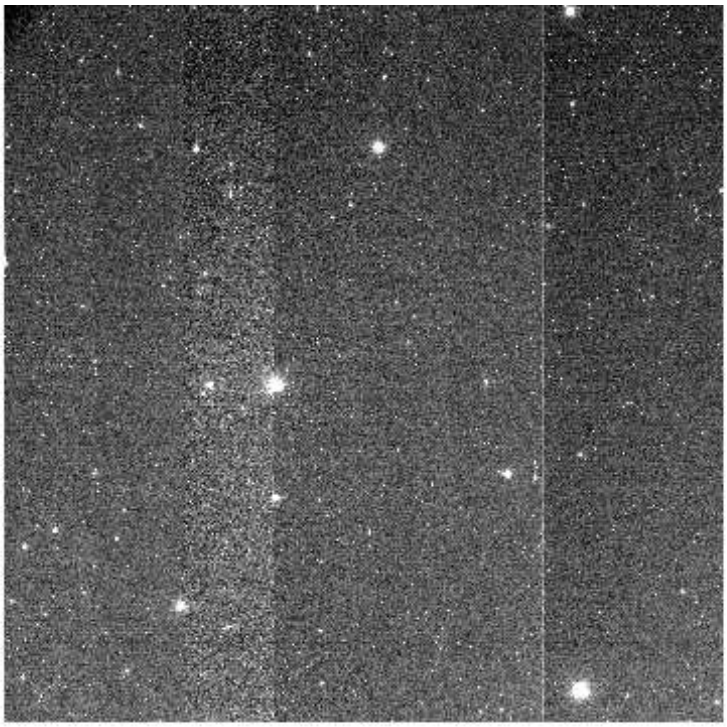
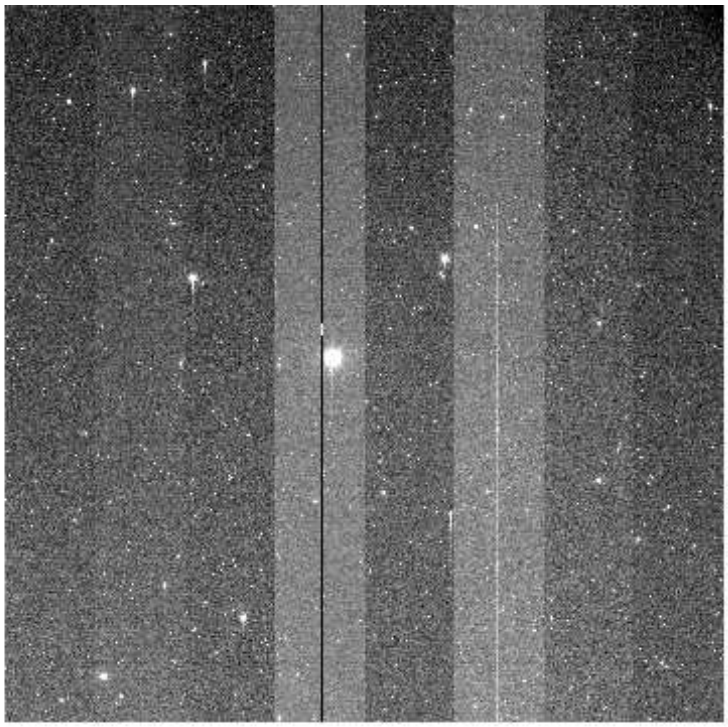
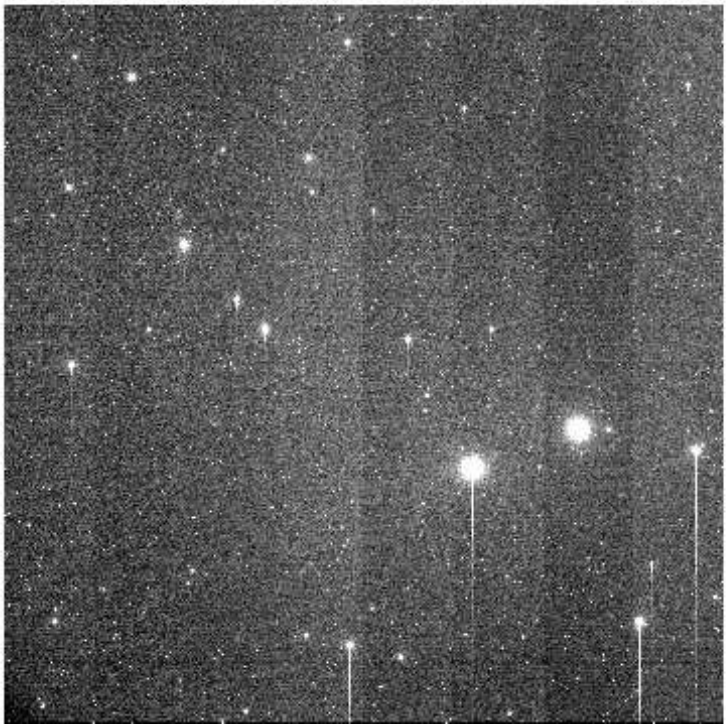
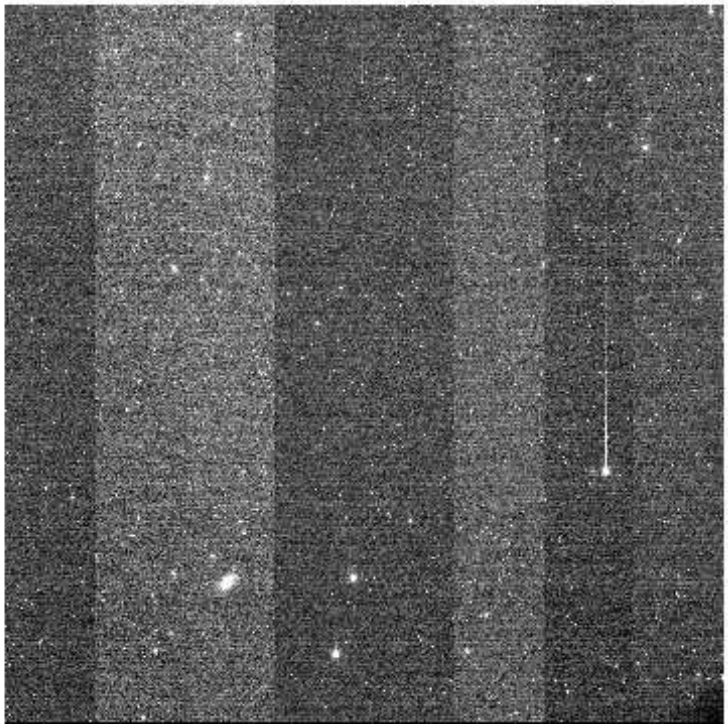


File Name	:	**kmts.20260721.050287.fits** # 320 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190331bC-SA2607210343-tNpKp**			
RA	:	22:30:57.010			
DEC	:	-20:48:24.00			
Exposure Time	:	60	ALT	:	52.8
Airmass	:	1.26	AZ	:	-98.0
Sidereal Time	:	01:13:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T03:52:42	Weather	:	1
CCD Temperature	:	-110.01	Moon Effect	:	0.0

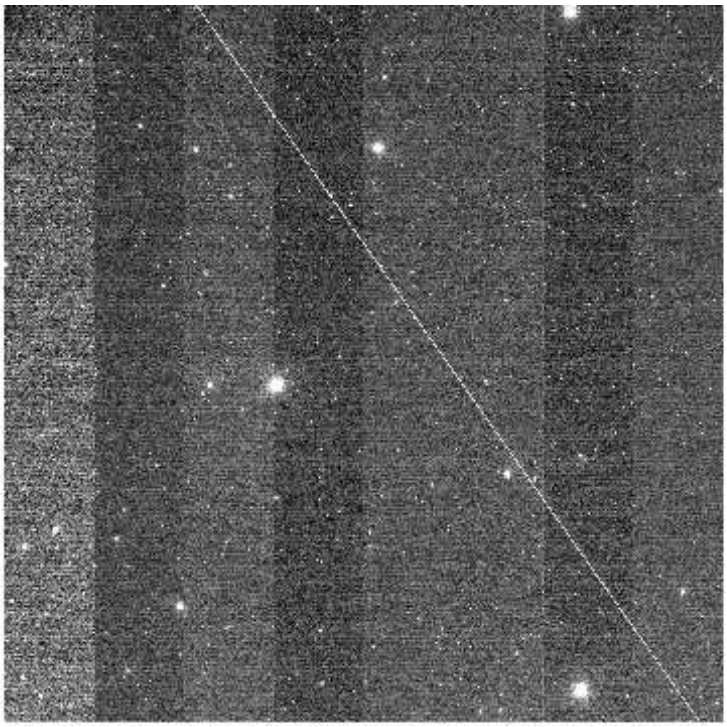
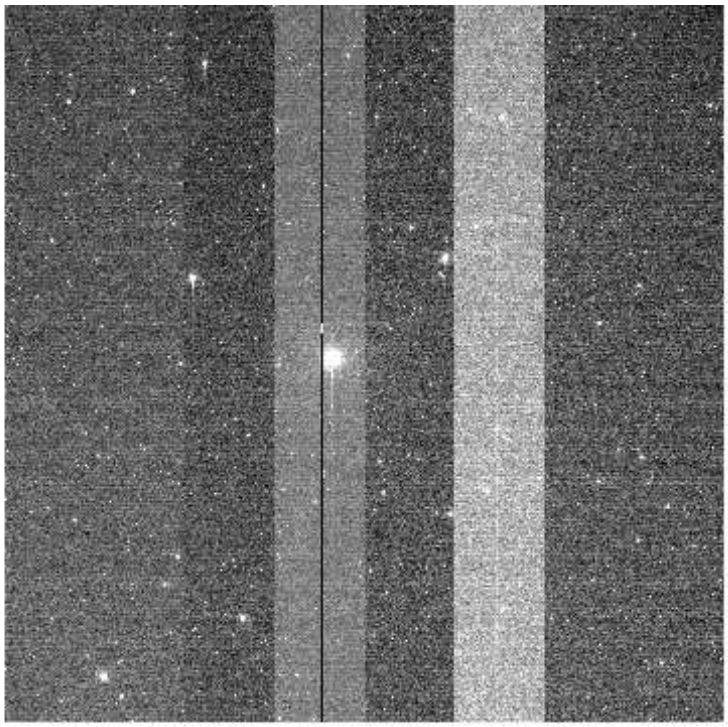
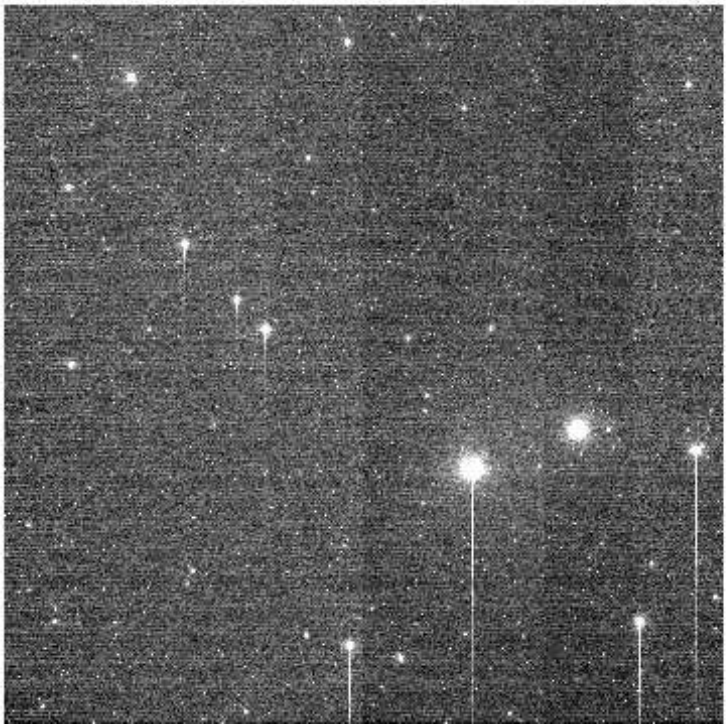
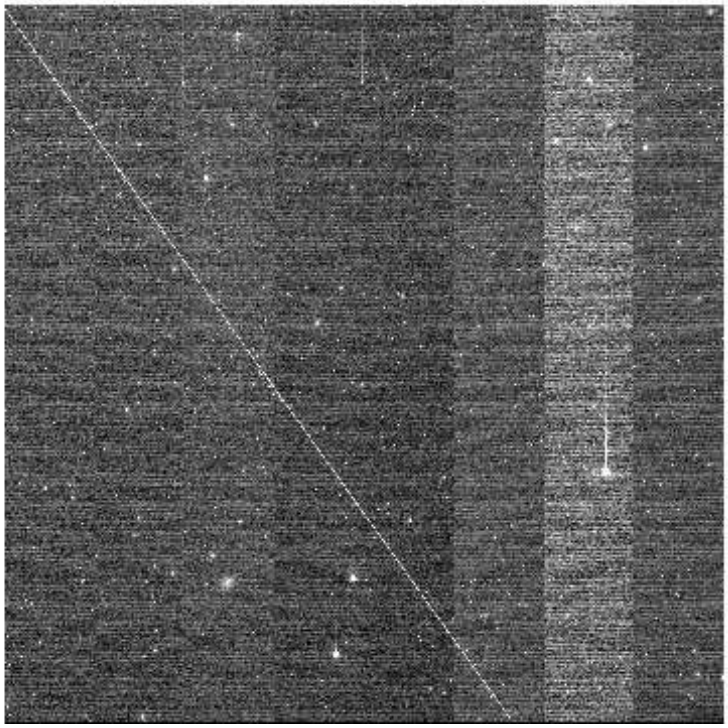
e+03 1.95e+03 1.96e+03 1.98e+03 1.99e+03 2.01e+03 2.02e+03 2.04e+03 2.05e+03 2.07e+03 2.08

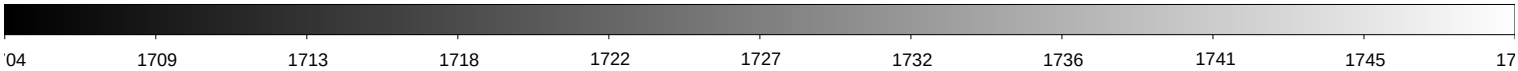
File Name	:	**kmts.20260721.050288.fits** # 321 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia19ebdC-SA2607210343-RTnLP**			
RA	:	21:17:05.010			
DEC	:	-46:21:40.90			
Exposure Time	:	60	ALT	:	43.6
Airmass	:	1.45	AZ	:	-54.6
Sidereal Time	:	01:15:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T03:54:42	Weather	:	1
CCD Temperature	:	-110	Moon Effect	:	0.0

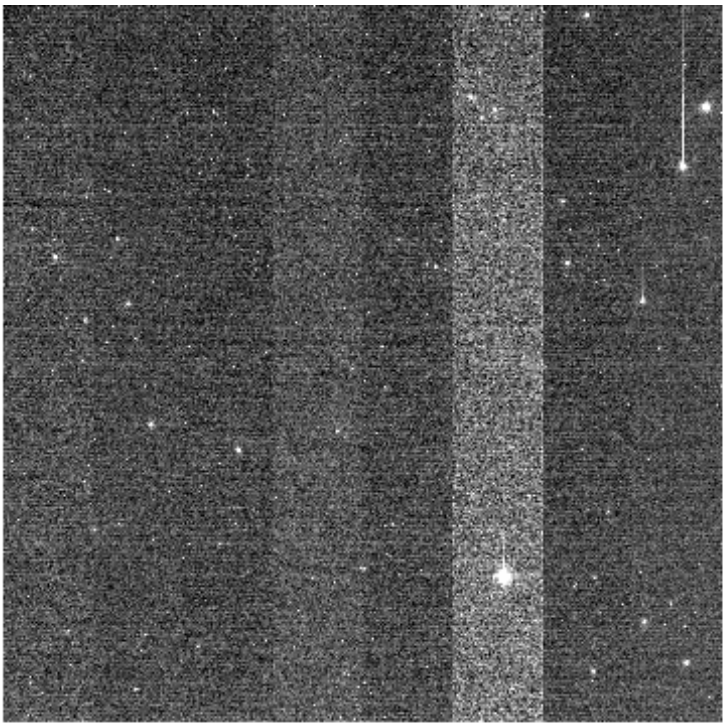
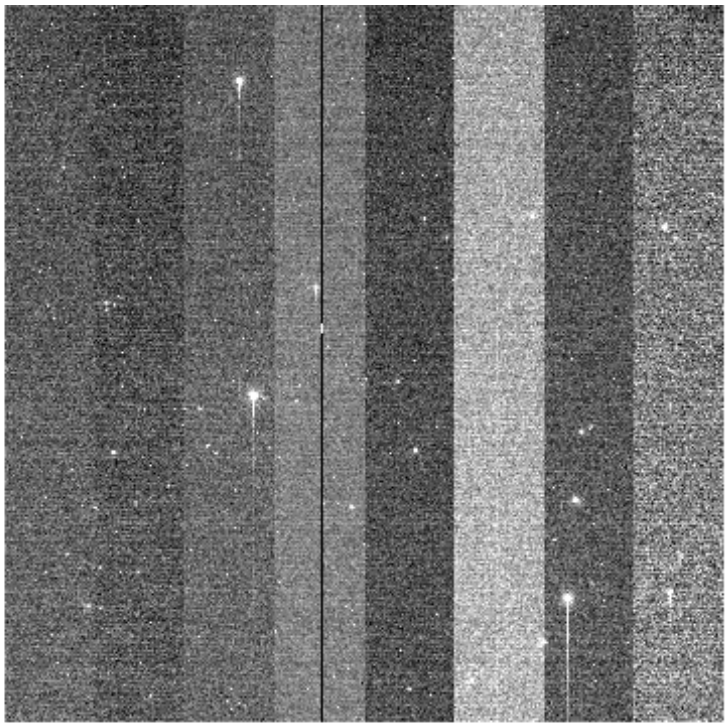
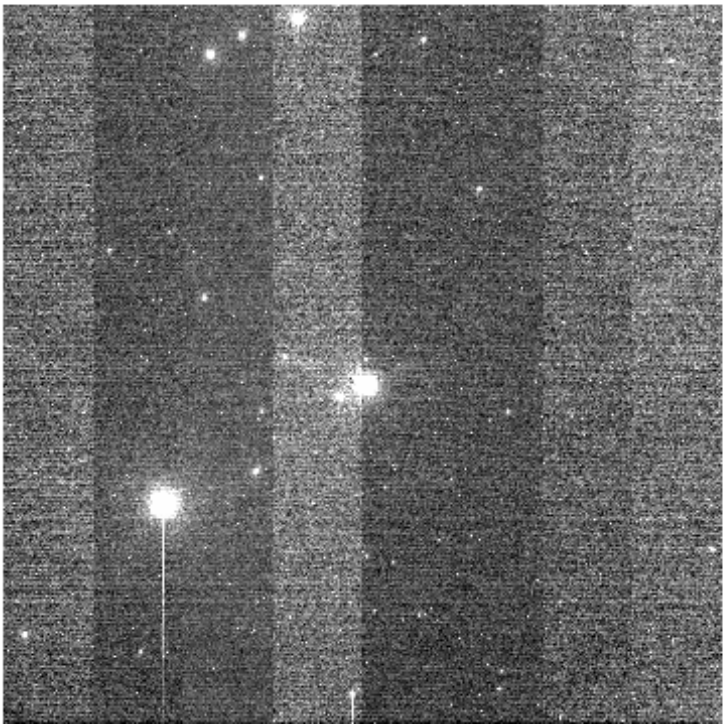
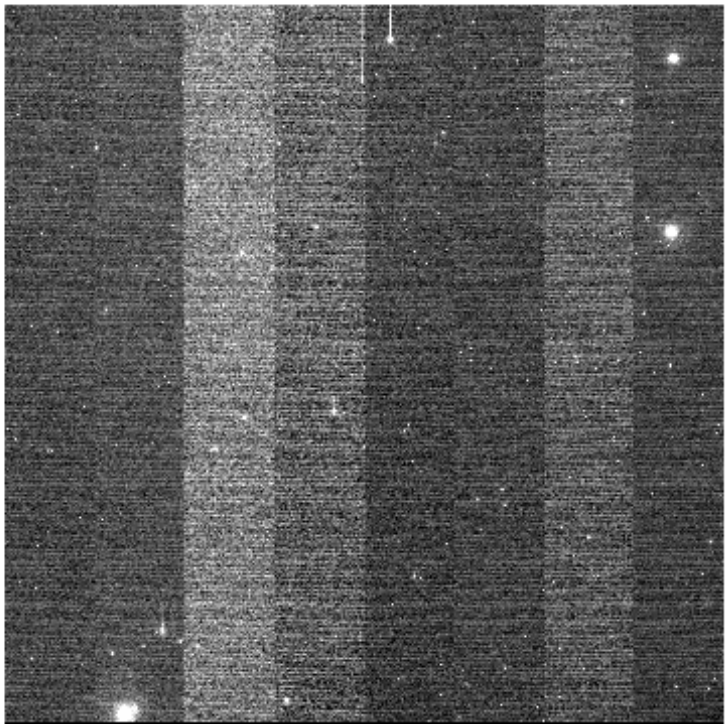
e+03 1.94e+03 1.95e+03 1.96e+03 1.98e+03 1.99e+03 2.01e+03 2.02e+03 2.04e+03 2.05e+03 2.07

File Name	:	**kmts.20260721.050289.fits** # 322 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia19ebdC-SA2607210343-JvRYN**			
RA	:	21:17:05.010			
DEC	:	-46:21:40.90			
Exposure Time	:	60	ALT	:	43.2
Airmass	:	1.46	AZ	:	-54.6
Sidereal Time	:	01:17:32	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T03:56:41	Weather	:	1
CCD Temperature	:	-110.02	Moon Effect	:	0.0

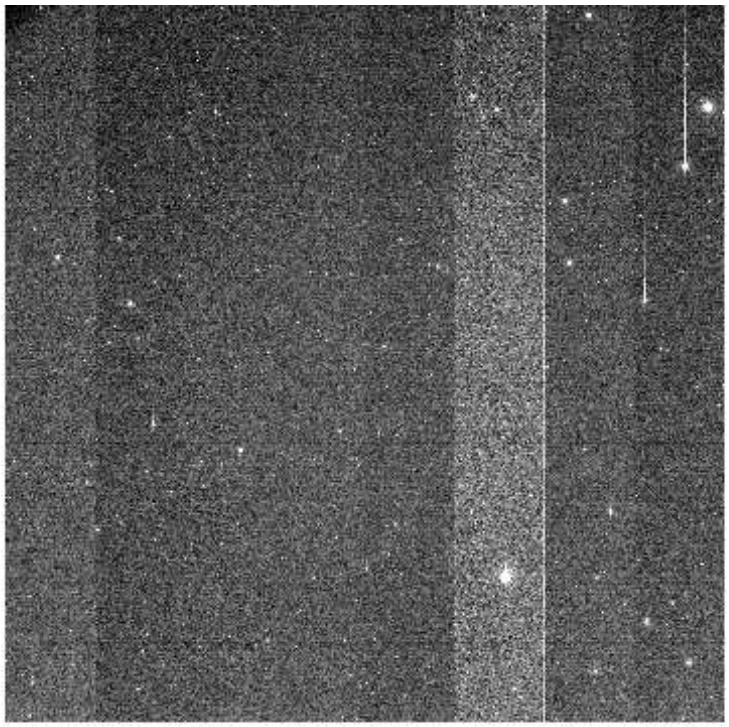


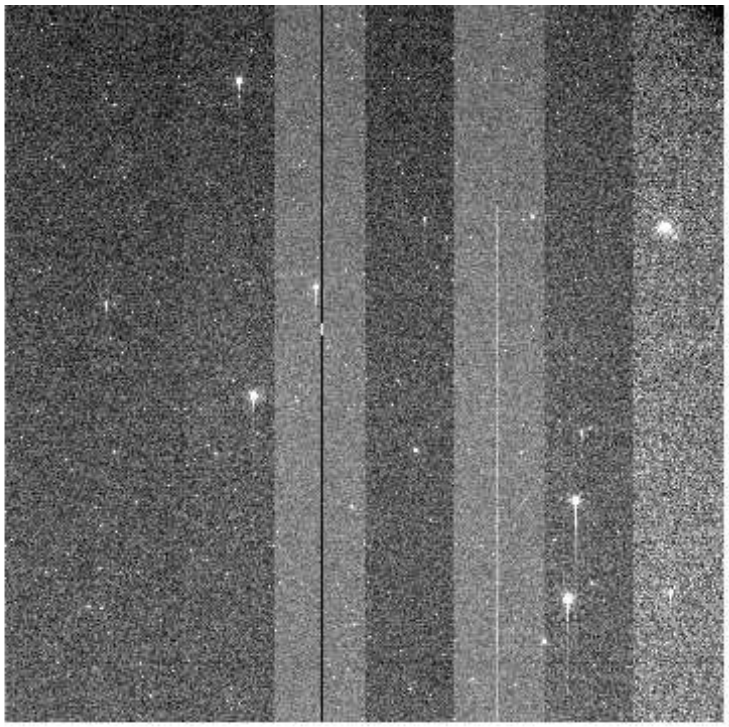
File Name	:	**kmts.20260721.050290.fits** # 323 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**PiscErid_3C-SA2607210343-pAgYG**			
RA	:	00:14:34.020			
DEC	:	+02:26:24.80			
Exposure Time	:	60	ALT	:	52.2
Airmass	:	1.27	AZ	:	-153.9
Sidereal Time	:	01:20:17	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T03:59:26	Weather	:	1
CCD Temperature	:	-110.04	Moon Effect	:	0.0

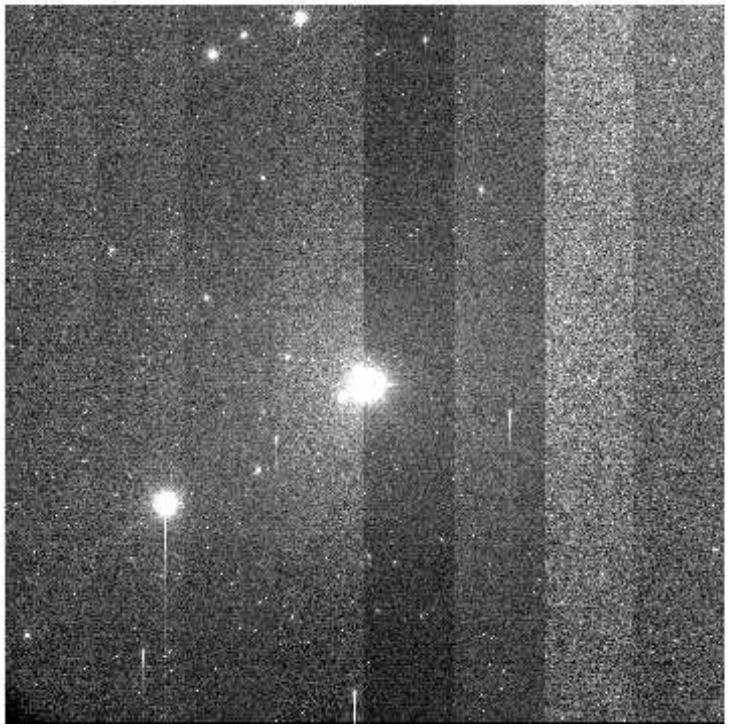





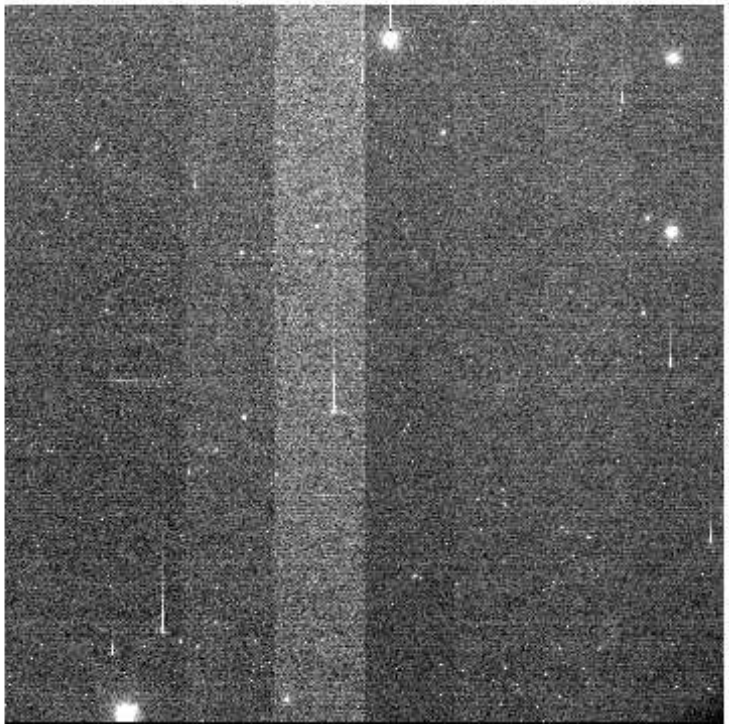
'09 1715 1720 1726 1732 1738 1744 1749 1755 1761 17

File Name	:	**kmts.20260721.050291.fits** # 324 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**PiscErid_3C-SA2607210343-hqOTQ**			
RA	:	00:14:34.020			
DEC	:	+02:26:24.70			
Exposure Time	:	60	ALT	:	52.0
Airmass	:	1.27	AZ	:	-153.2
Sidereal Time	:	01:22:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T04:01:38	Weather	:	1
CCD Temperature	:	-110.03	Moon Effect	:	0.0

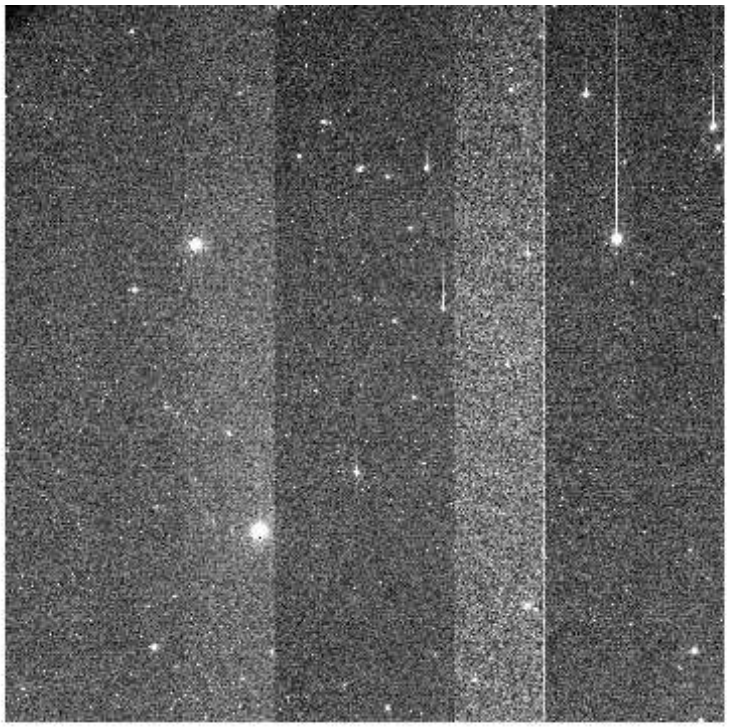
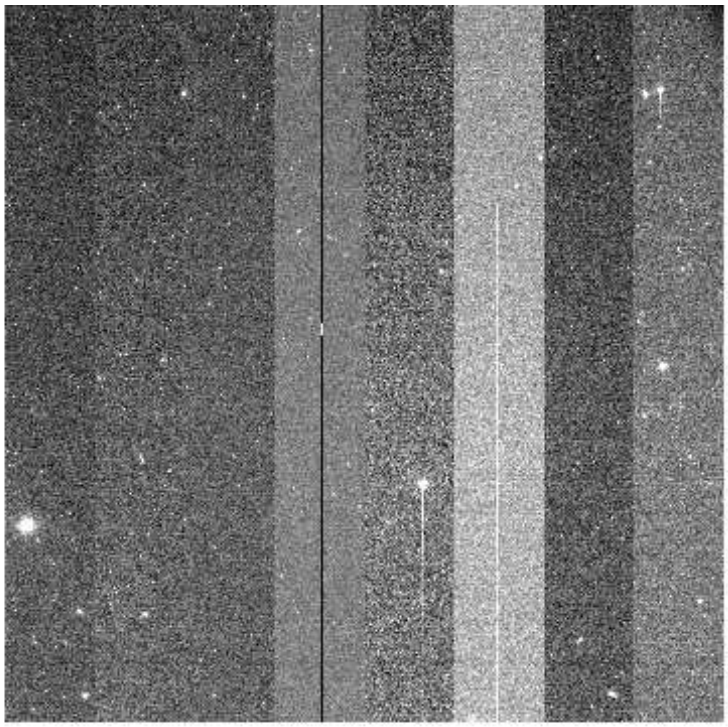
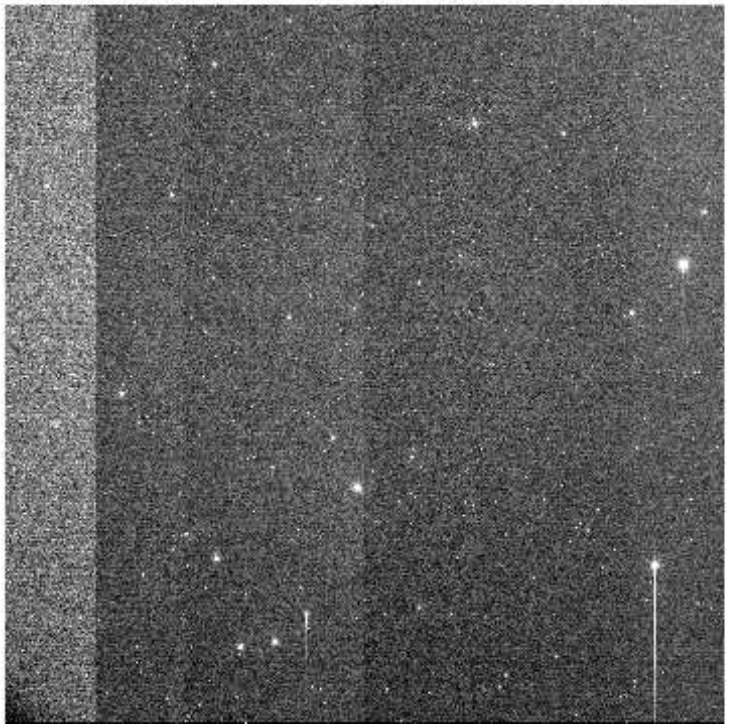
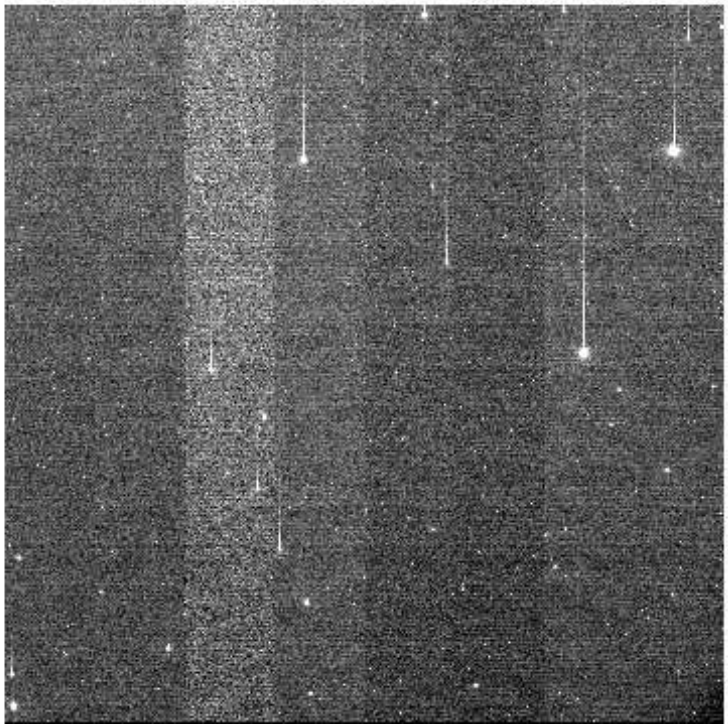






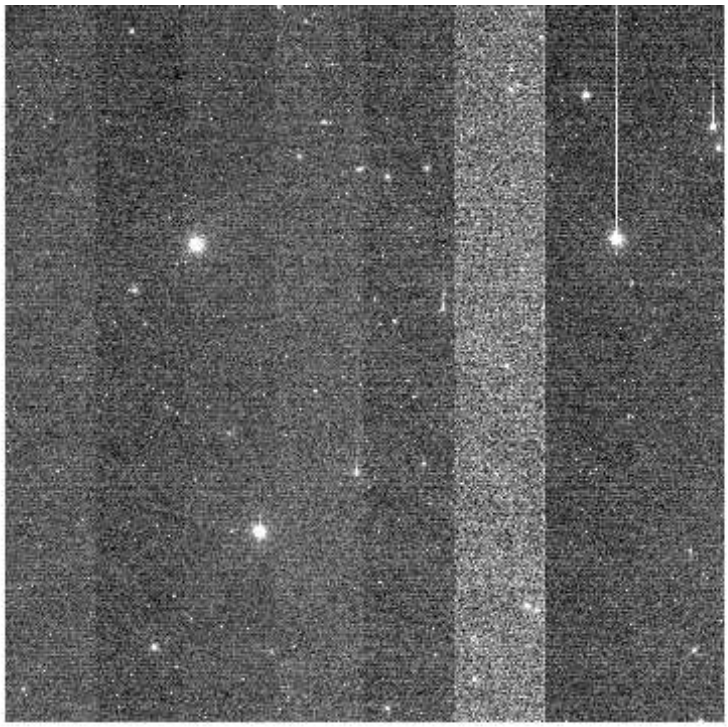


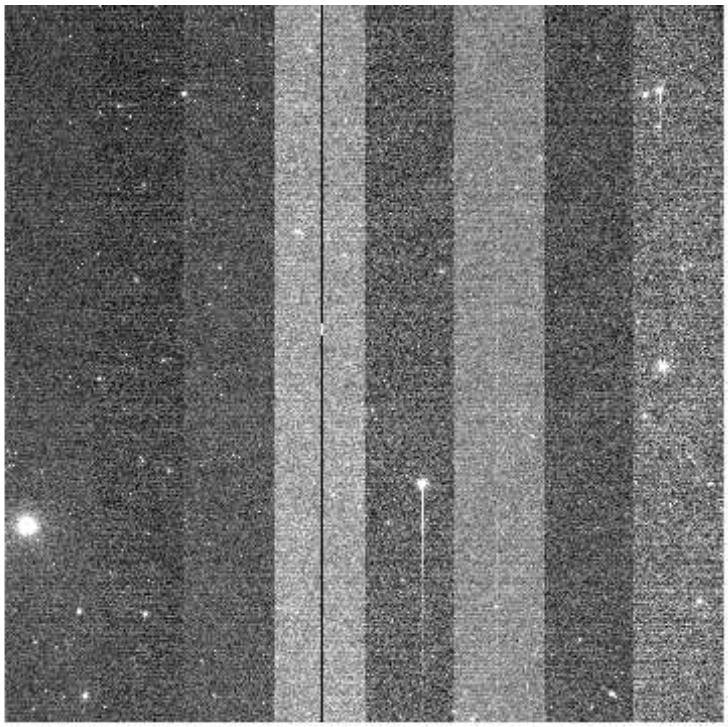
File Name	:	**kmts.20260721.050292.fits** # 325 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia20forC-SA2607210343-HIYPq**			
RA	:	23:16:46.020			
DEC	:	-23:33:39.00			
Exposure Time	:	60	ALT	:	61.2
Airmass	:	1.14	AZ	:	-99.8
Sidereal Time	:	01:24:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T04:03:48	Weather	:	1
CCD Temperature	:	-110.07	Moon Effect	:	0.0

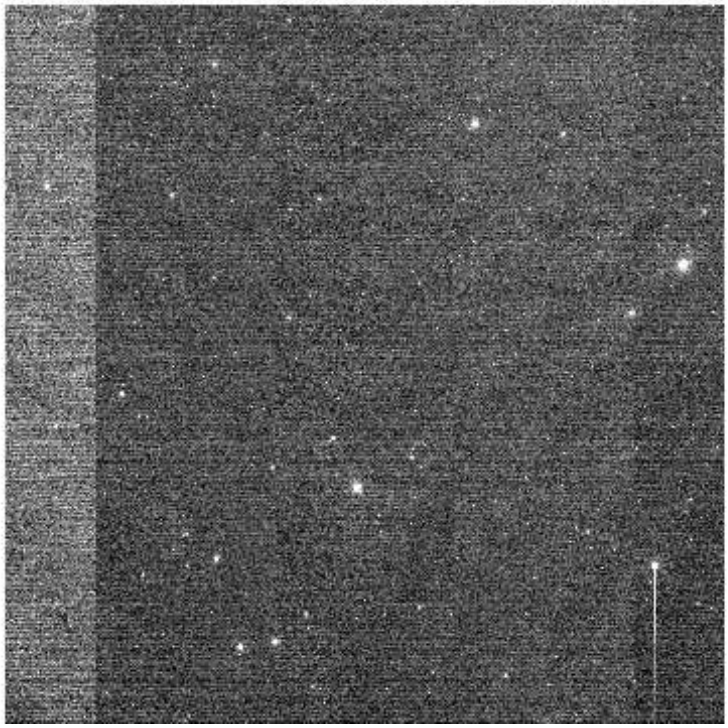





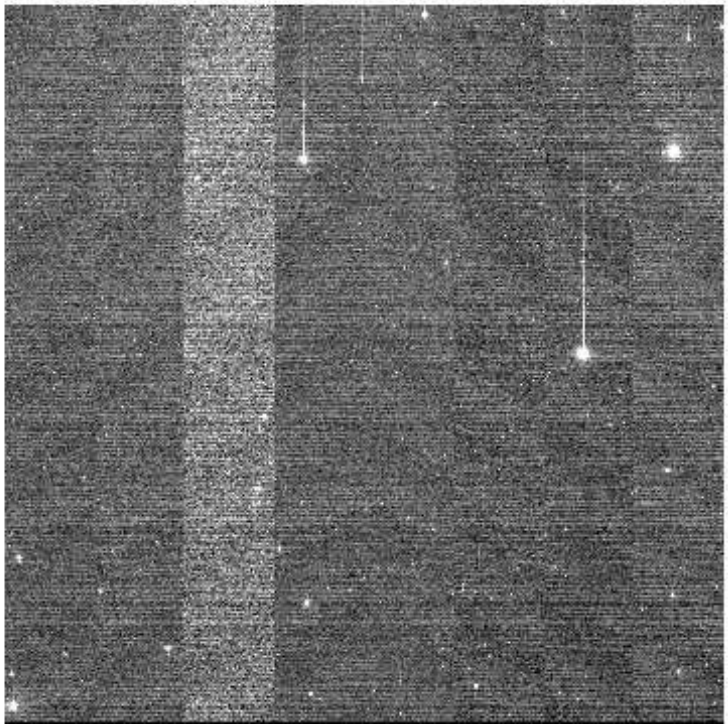
e+03 1.92e+03 1.94e+03 1.95e+03 1.96e+03 1.97e+03 1.99e+03 2e+03 2.01e+03 2.03e+03 2.04

File Name	:	**kmts.20260721.050293.fits** # 326 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia20forC-SA2607210343-bfScj**			
RA	:	23:16:46.020			
DEC	:	-23:33:39.00			
Exposure Time	:	60	ALT	:	60.8
Airmass	:	1.15	AZ	:	-99.4
Sidereal Time	:	01:26:36	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T04:05:57	Weather	:	1
CCD Temperature	:	-110.07	Moon Effect	:	0.0

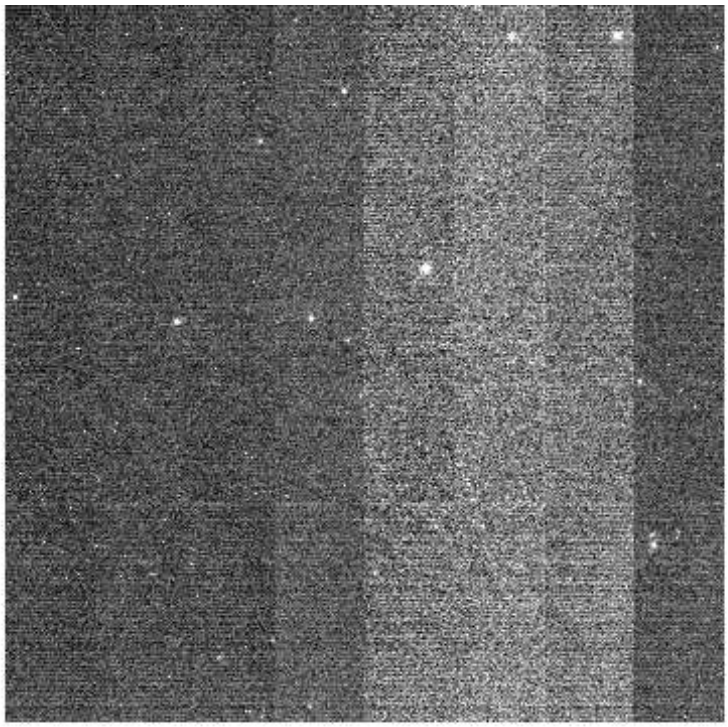
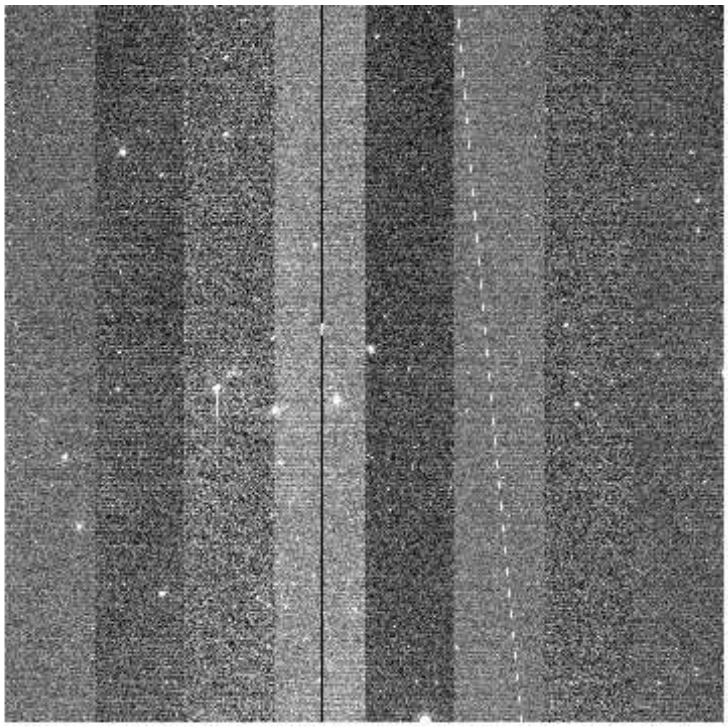
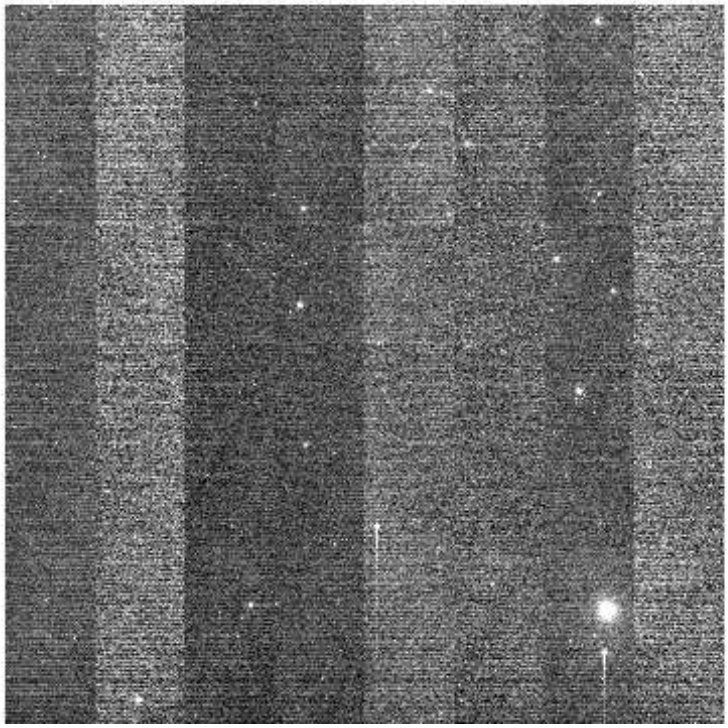
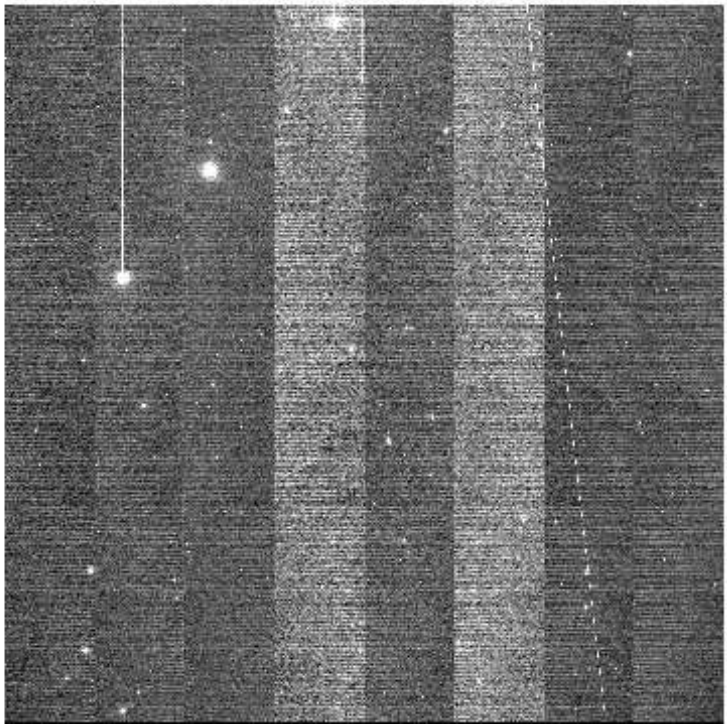




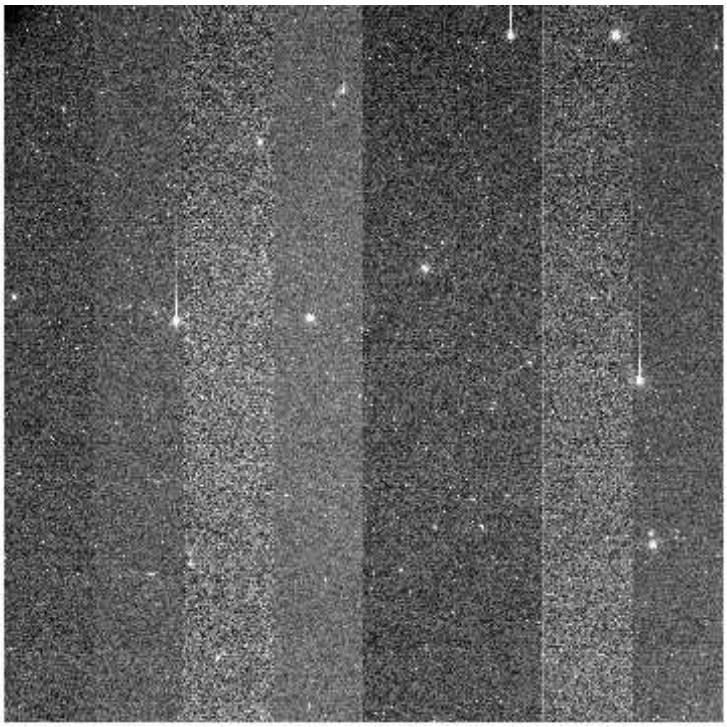


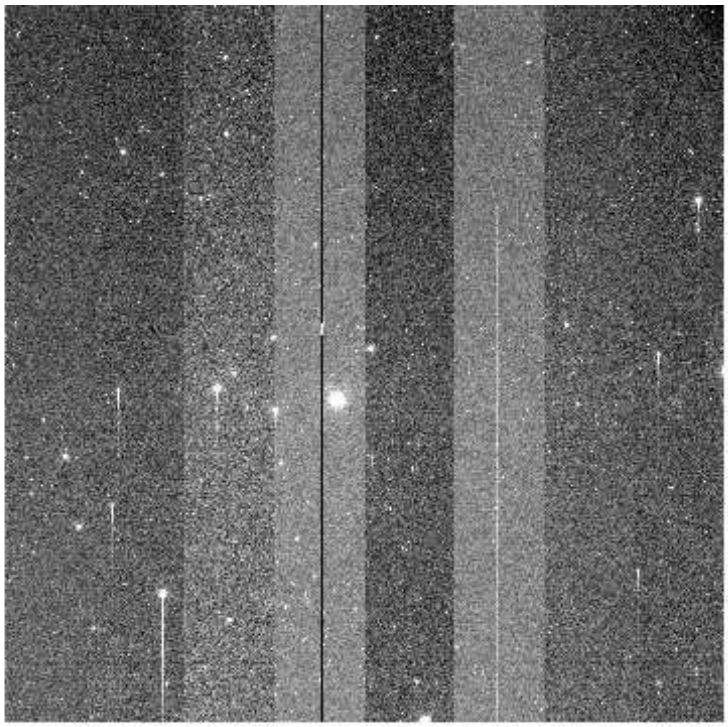


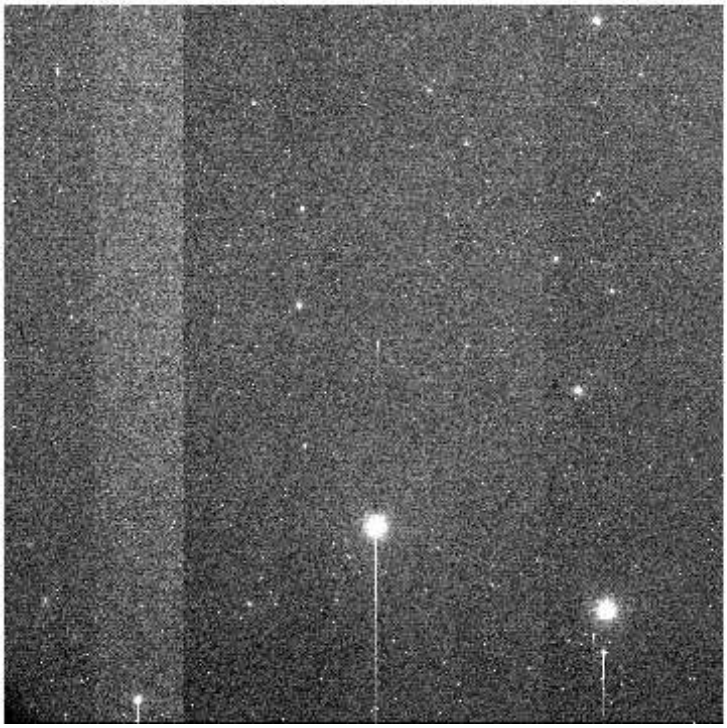
File Name	:	**kmts.20260721.050294.fits** # 327 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2C-SA2607210343-IZItu**			
RA	:	00:19:06.020			
DEC	:	-01:34:12.30			
Exposure Time	:	60	ALT	:	55.5
Airmass	:	1.21	AZ	:	-149.6
Sidereal Time	:	01:28:53	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-21T04:08:01	Weather	:	1
CCD Temperature	:	-110.08	Moon Effect	:	0.0

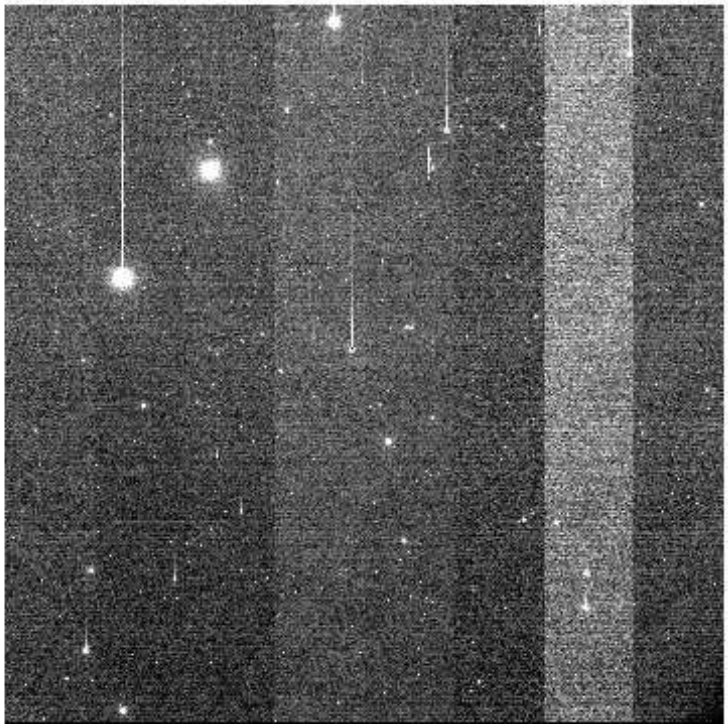





File Name	:	**kmts.20260721.050295.fits** # 328 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2C-SA2607210343-tkfZH**			
RA	:	00:19:06.030			
DEC	:	-01:34:12.20			
Exposure Time	:	60	ALT	:	55.2
Airmass	:	1.22	AZ	:	-148.9
Sidereal Time	:	01:30:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T04:09:59	Weather	:	1
CCD Temperature	:	-109.76	Moon Effect	:	0.0

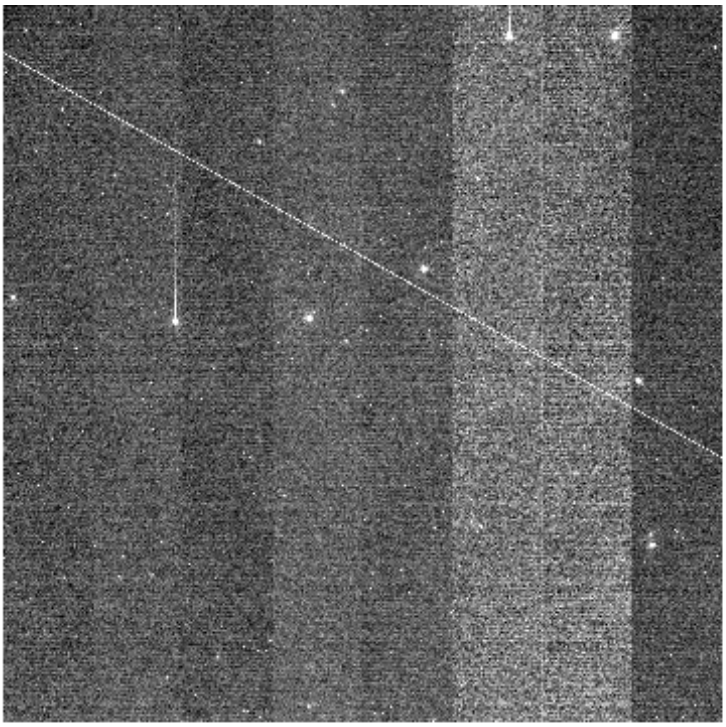
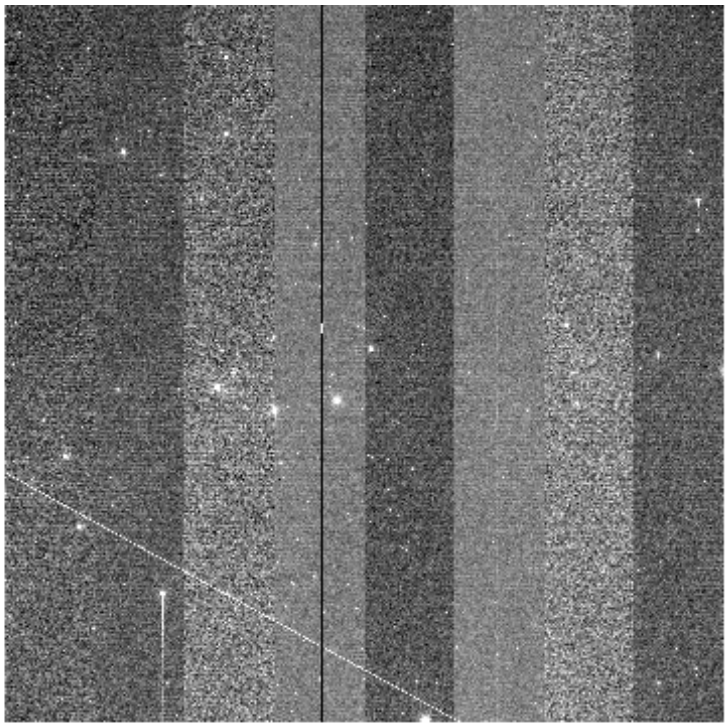
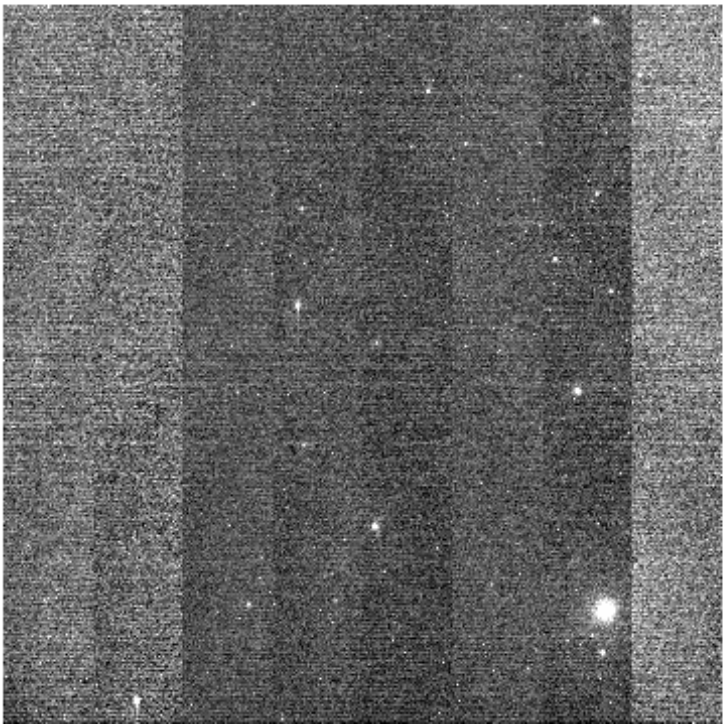
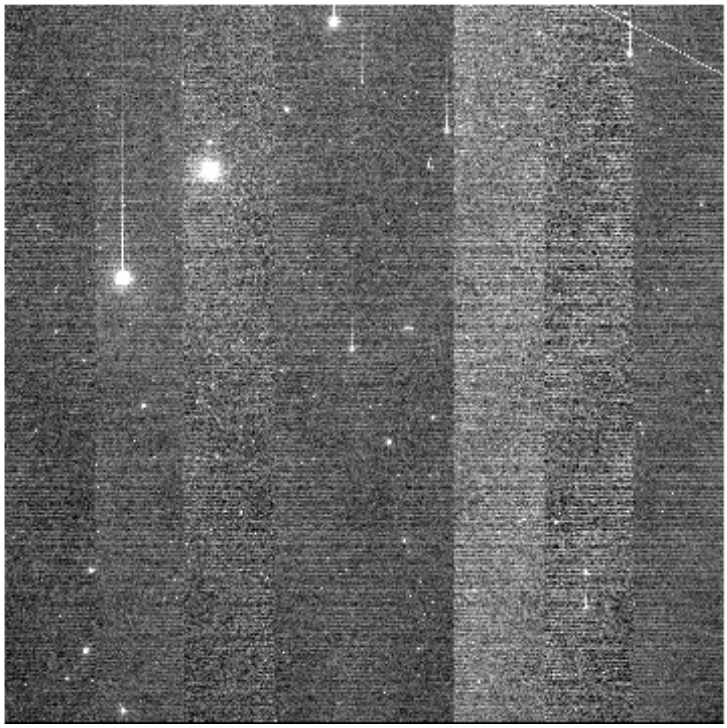






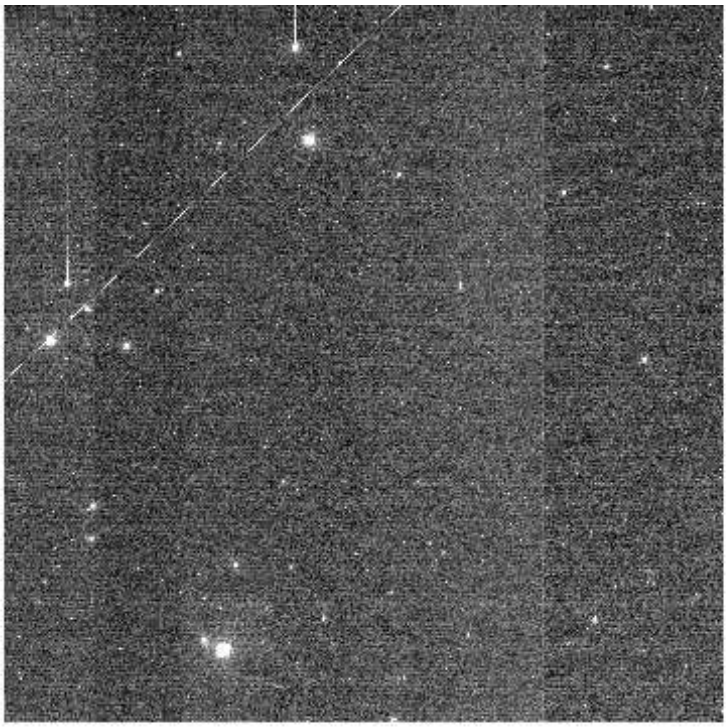
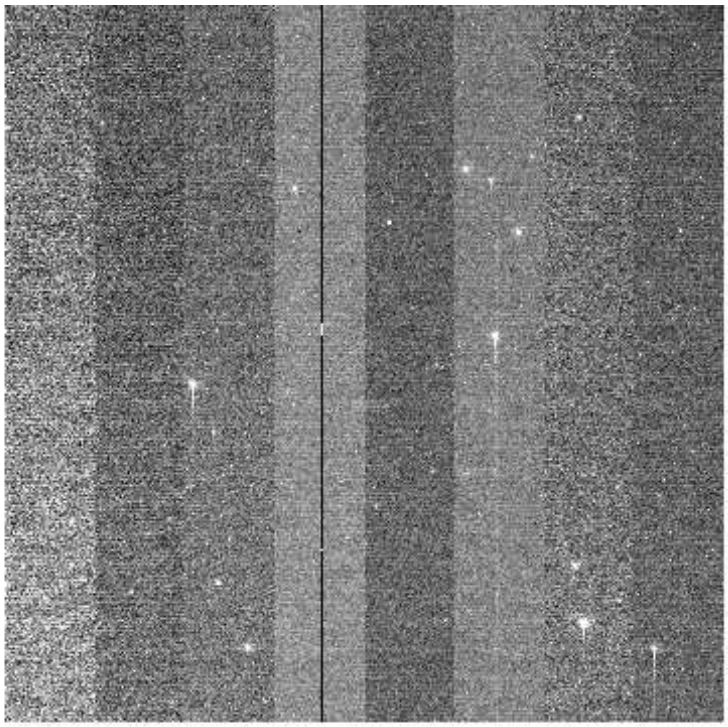
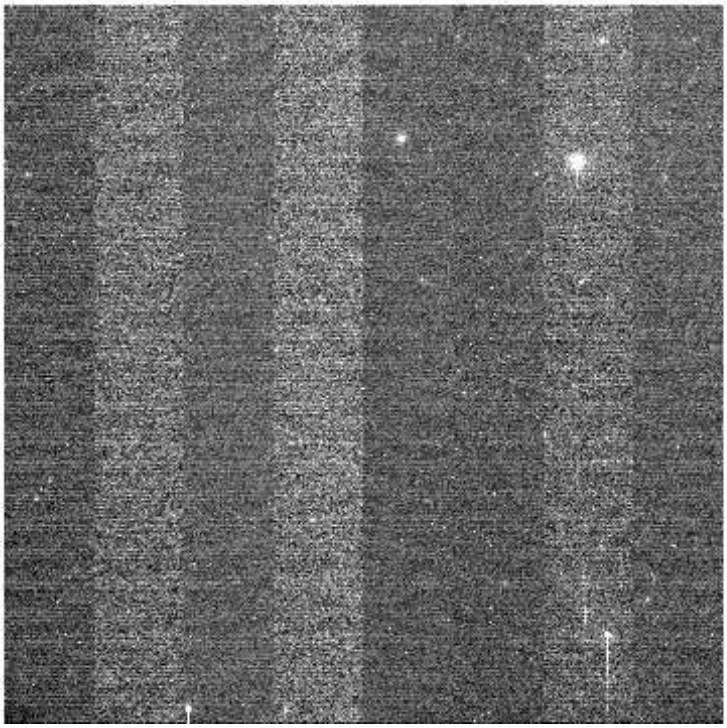
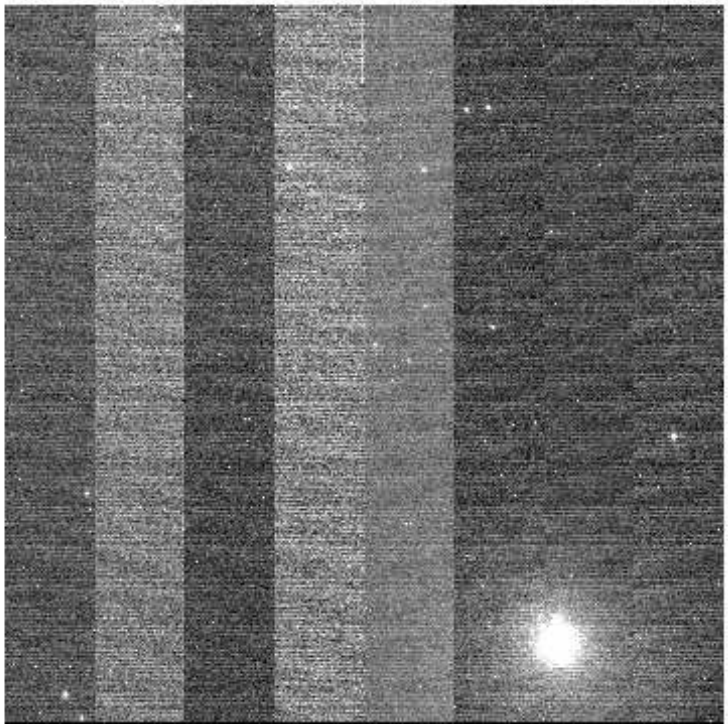


File Name	:	**kmts.20260721.050296.fits** # 329 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2C-SA2607210343-qmmOa**			
RA	:	00:19:06.020			
DEC	:	-01:34:12.20			
Exposure Time	:	60	ALT	:	55.0
Airmass	:	1.22	AZ	:	-148.1
Sidereal Time	:	01:32:49	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T04:11:57	Weather	:	1
CCD Temperature	:	-110.03	Moon Effect	:	0.0

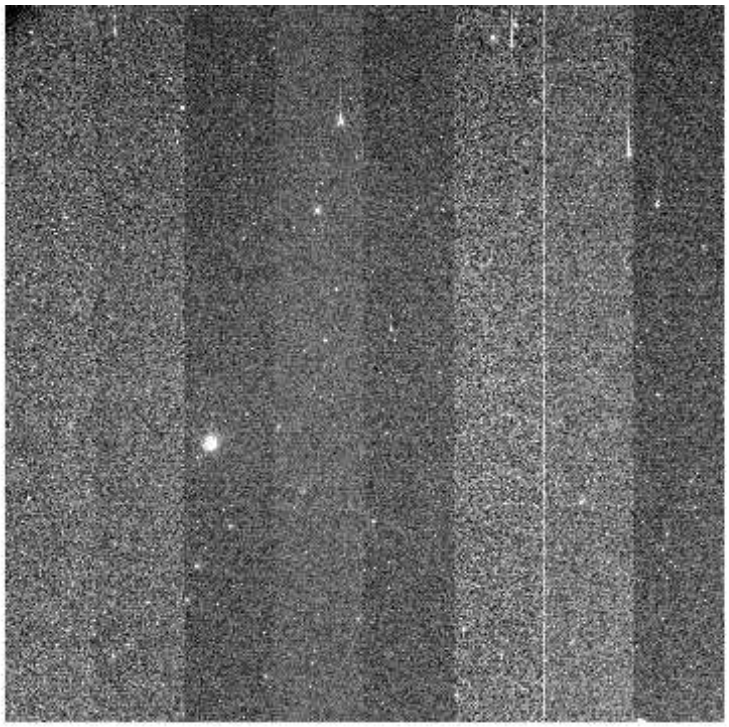
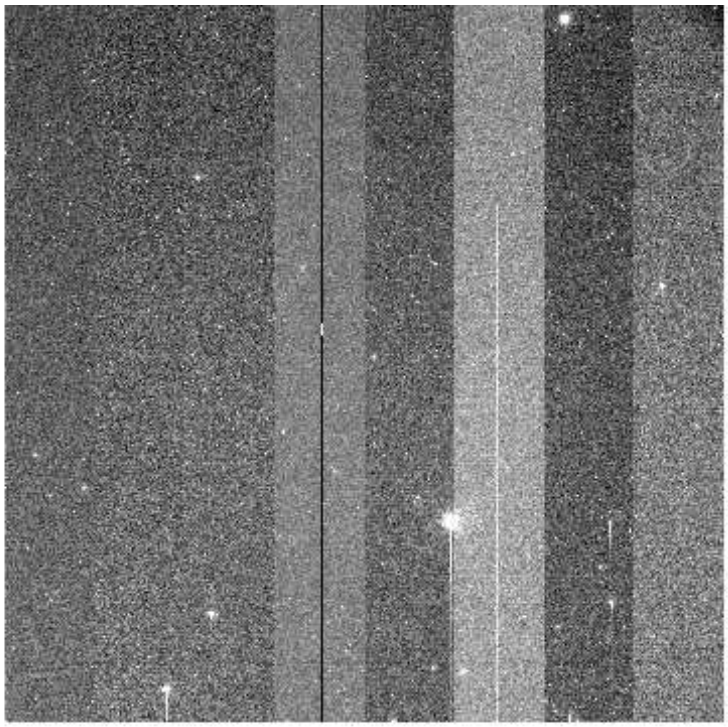
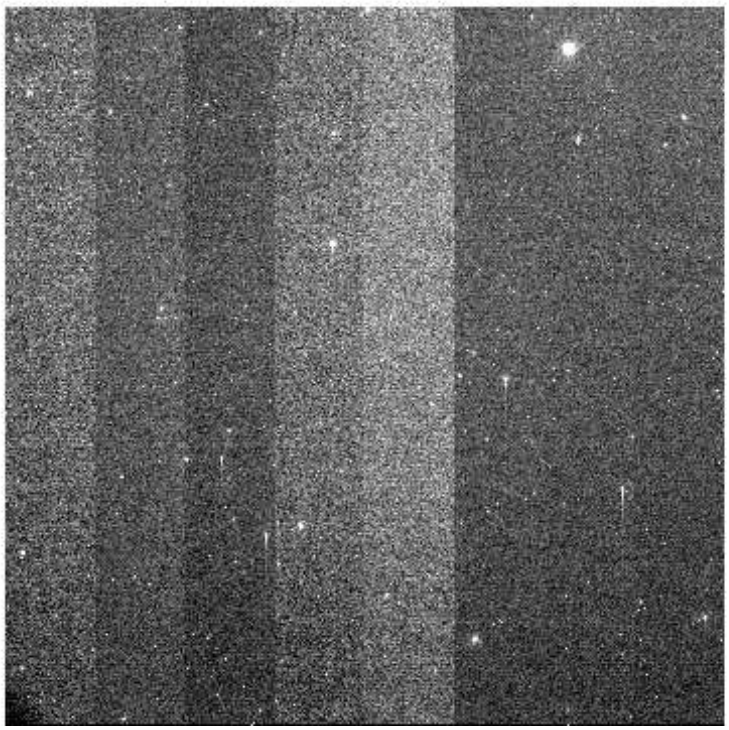
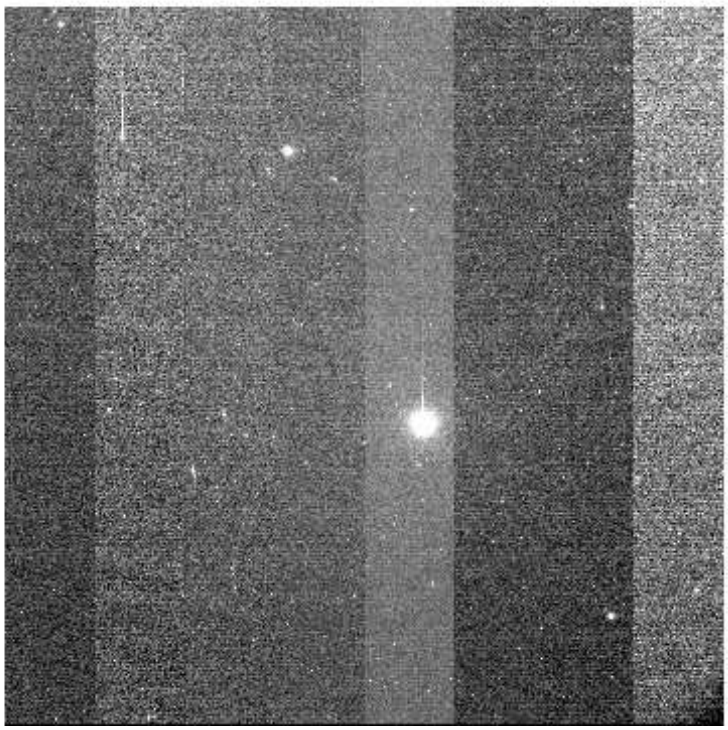





'09 1715 1722 1728 1734 1741 1747 1753 1760 1766 17

File Name	:	**kmts.20260721.050297.fits** # 330 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**PiscErid_4C-SA2607210343-NJjBL**			
RA	:	23:45:08.020			
DEC	:	-16:51:52.20			
Exposure Time	:	60	ALT	:	61.4
Airmass	:	1.14	AZ	:	-116.4
Sidereal Time	:	01:34:48	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T04:13:55	Weather	:	1
CCD Temperature	:	-110.03	Moon Effect	:	0.0

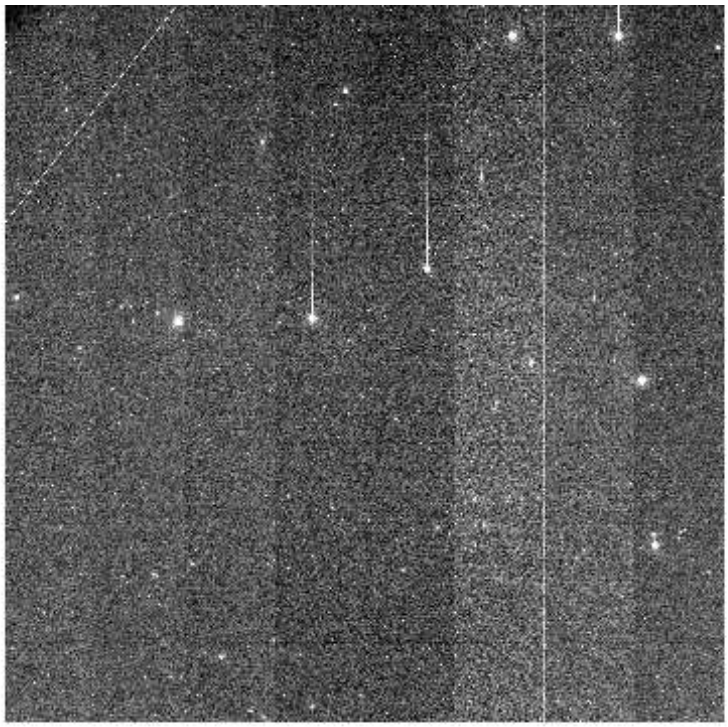
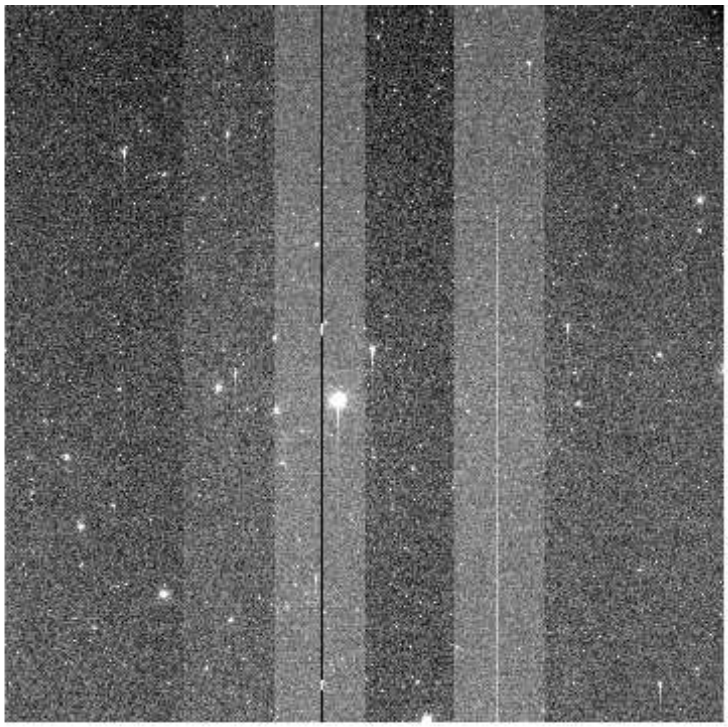
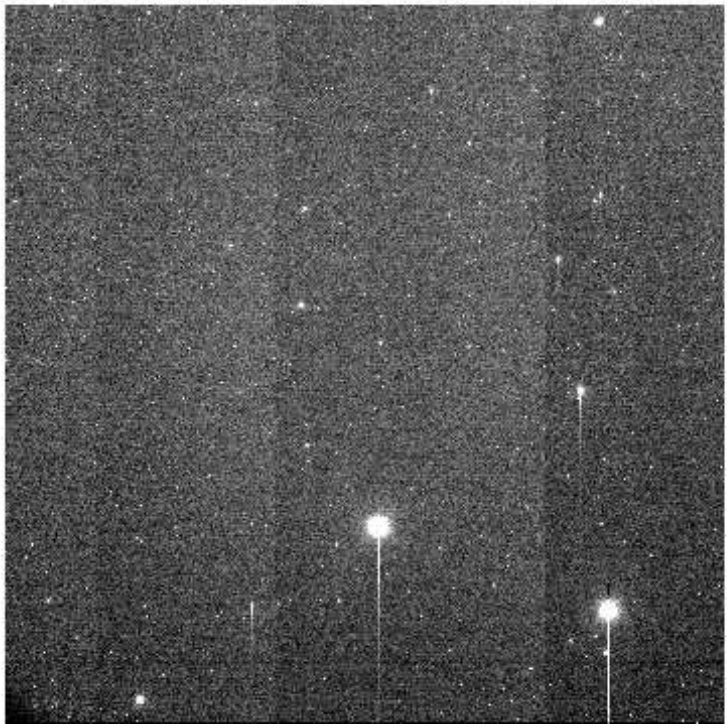
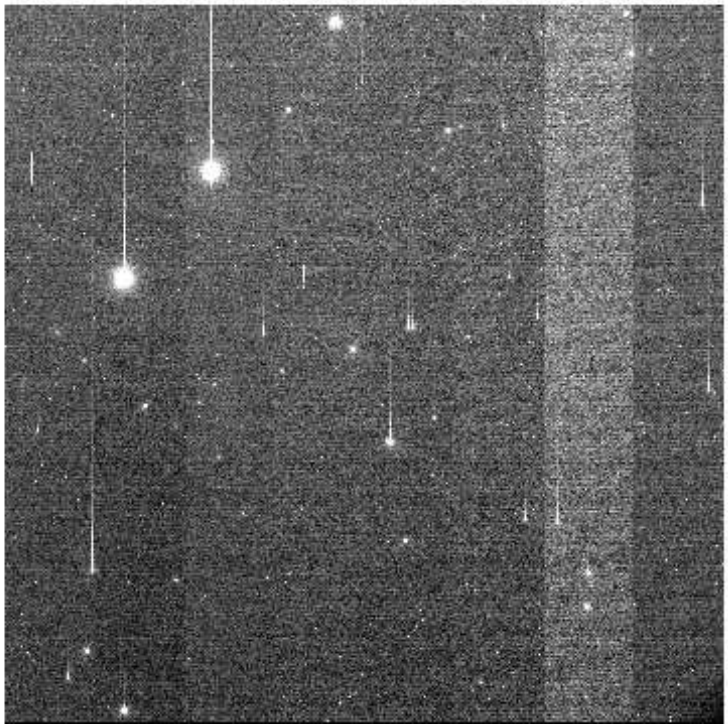





File Name	:	**kmts.20260721.050298.fits** # 331 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190922B1**			
RA	:	00:26:58.510			
DEC	:	-01:34:12.00			
Exposure Time	:	60	ALT	:	55.4
Airmass	:	1.21	AZ	:	-149.5
Sidereal Time	:	01:37:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T04:16:20	Weather	:	1
CCD Temperature	:	-110.05	Moon Effect	:	0.0

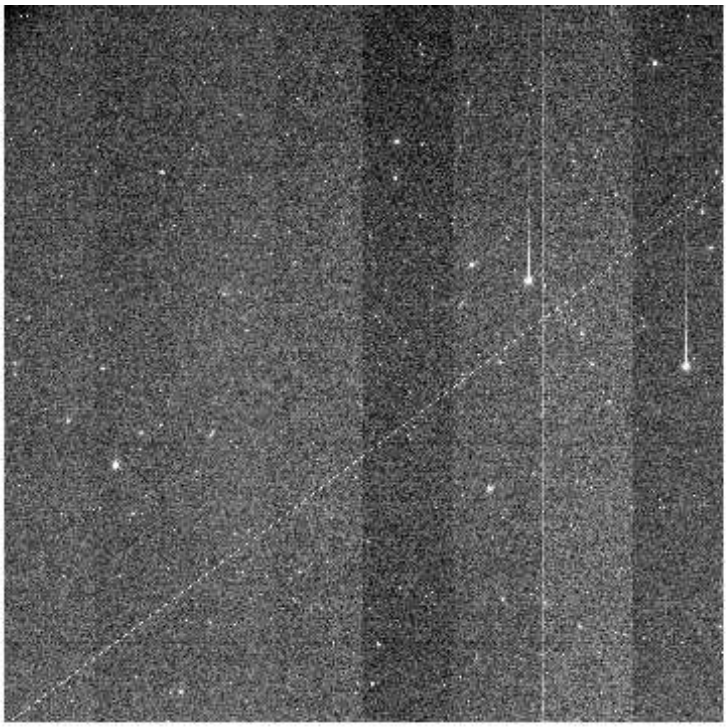
e+03 1.96e+03 1.97e+03 1.98e+03 1.99e+03 2e+03 2.01e+03 2.02e+03 2.04e+03 2.05e+03 2.06

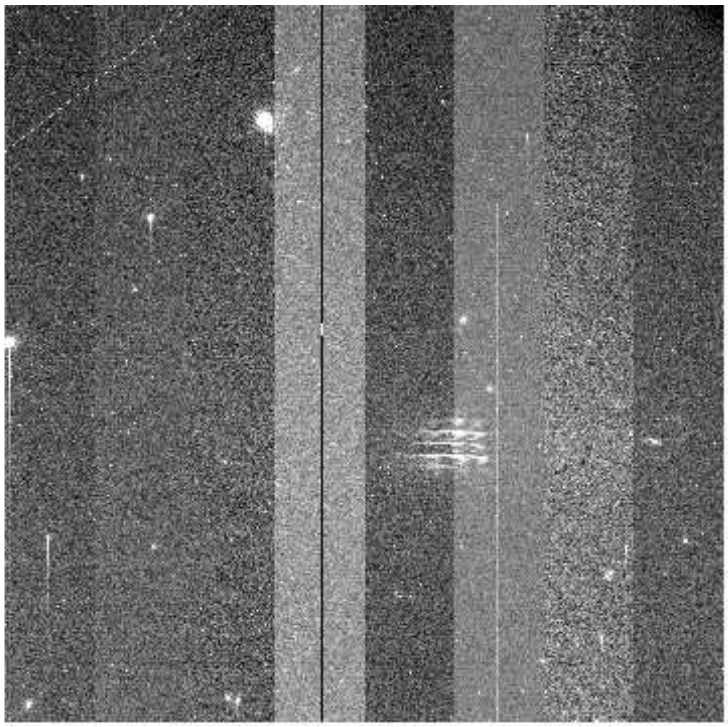
File Name	:	**kmts.20260721.050299.fits** # 332 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2**			
RA	:	00:19:06.330			
DEC	:	-01:34:12.20			
Exposure Time	:	60	ALT	:	54.3
Airmass	:	1.23	AZ	:	-145.7
Sidereal Time	:	01:39:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T04:18:30	Weather	:	1
CCD Temperature	:	-110.04	Moon Effect	:	0.0

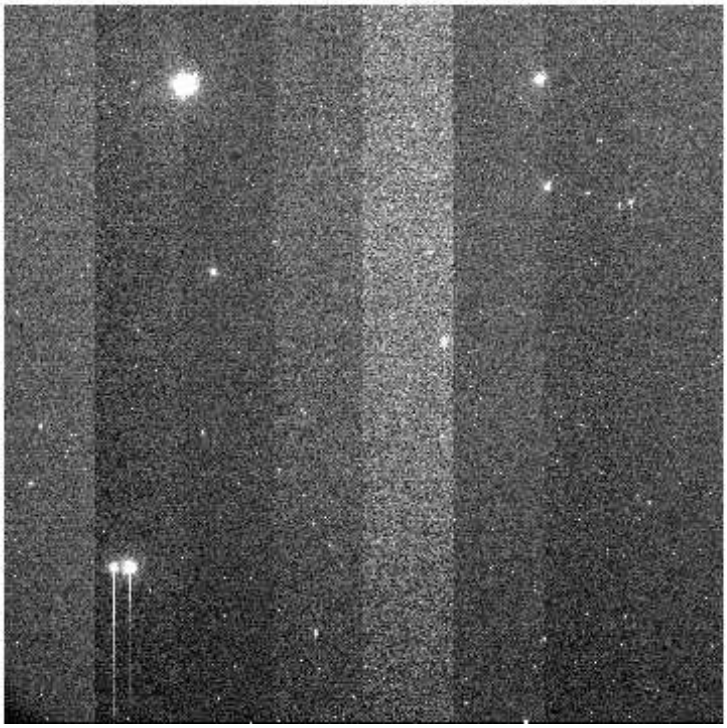





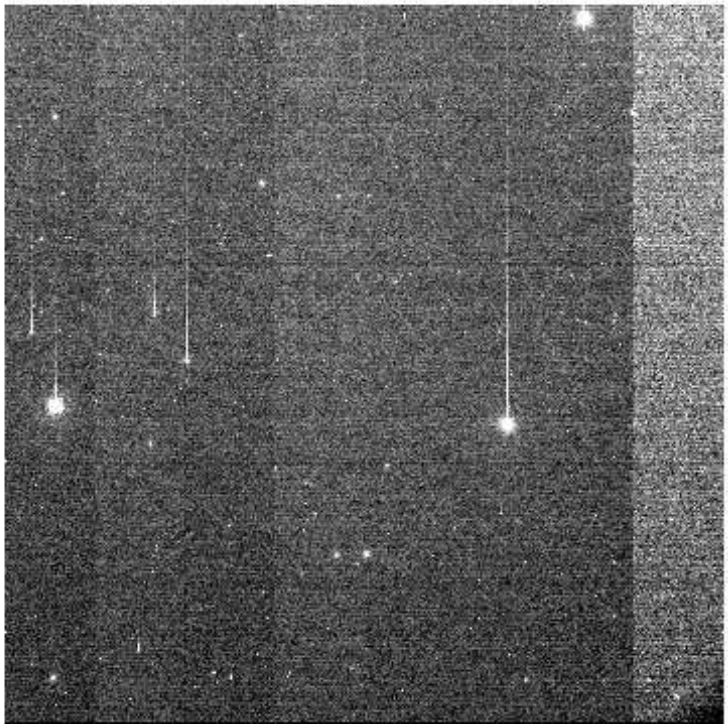
e+03 1.97e+03 1.98e+03 2e+03 2.01e+03 2.02e+03 2.04e+03 2.05e+03 2.06e+03 2.08e+03 2.09

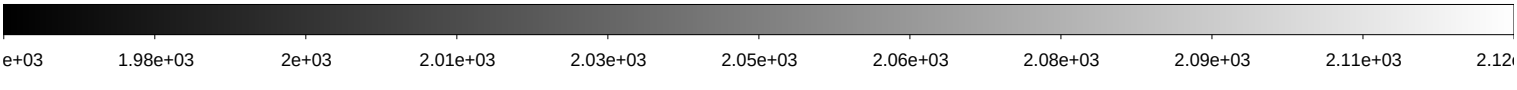
File Name	:	**kmts.20260721.050300.fits** # 333 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201209a**			
RA	:	00:27:31.270			
DEC	:	-09:15:00.20			
Exposure Time	:	60	ALT	:	61.7
Airmass	:	1.14	AZ	:	-140.8
Sidereal Time	:	01:41:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T04:20:28	Weather	:	1
CCD Temperature	:	-110.04	Moon Effect	:	0.0



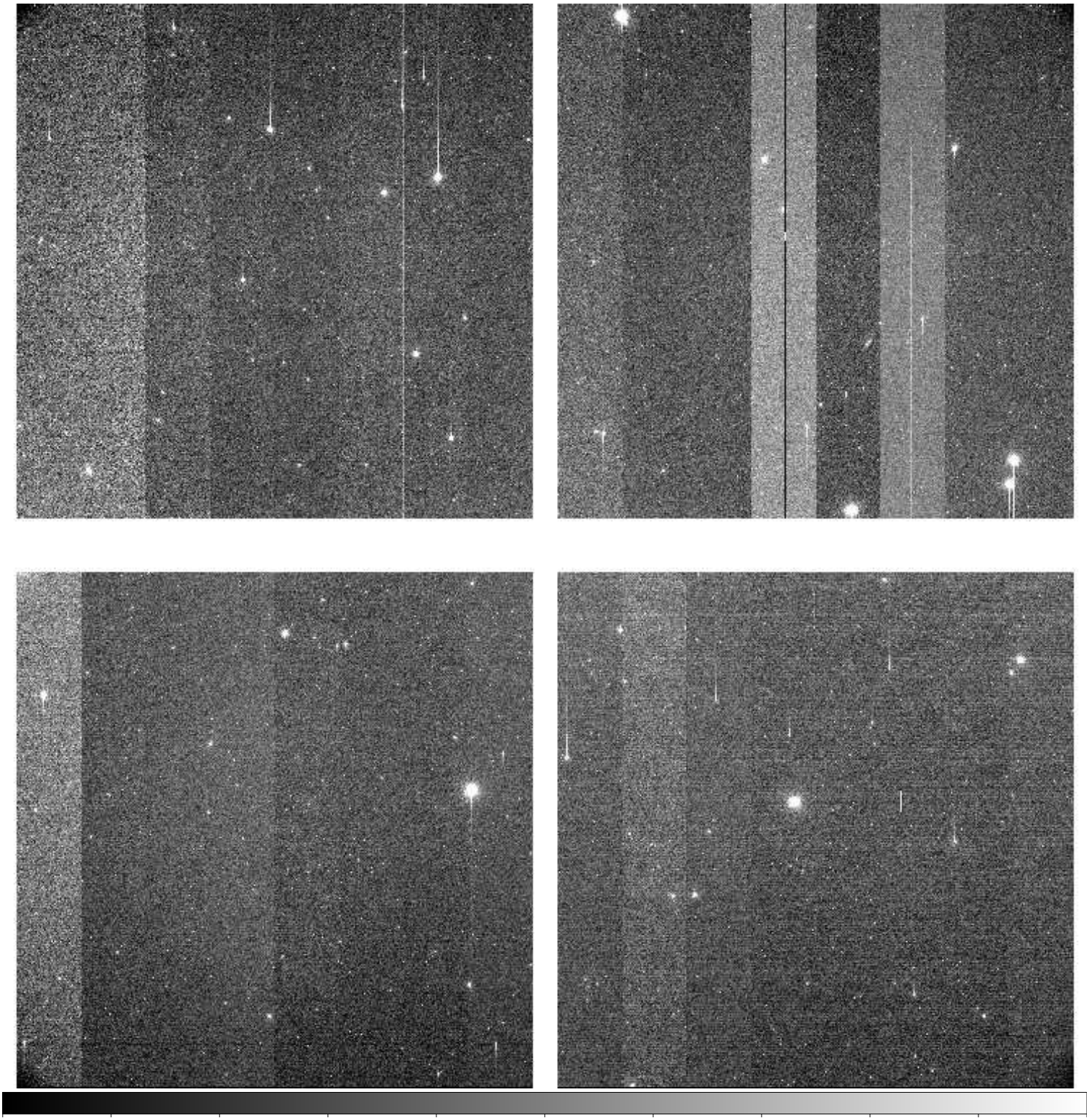




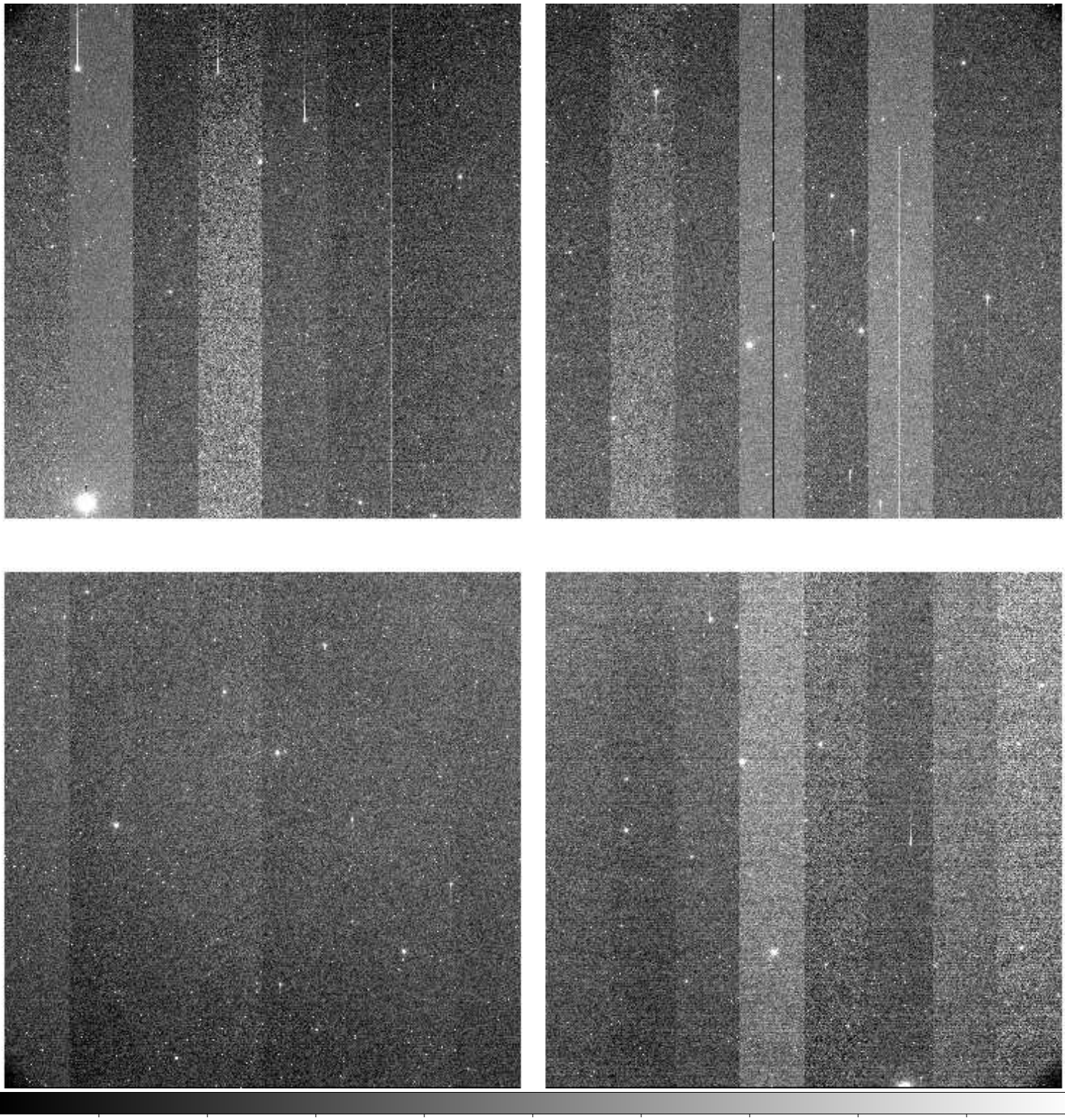




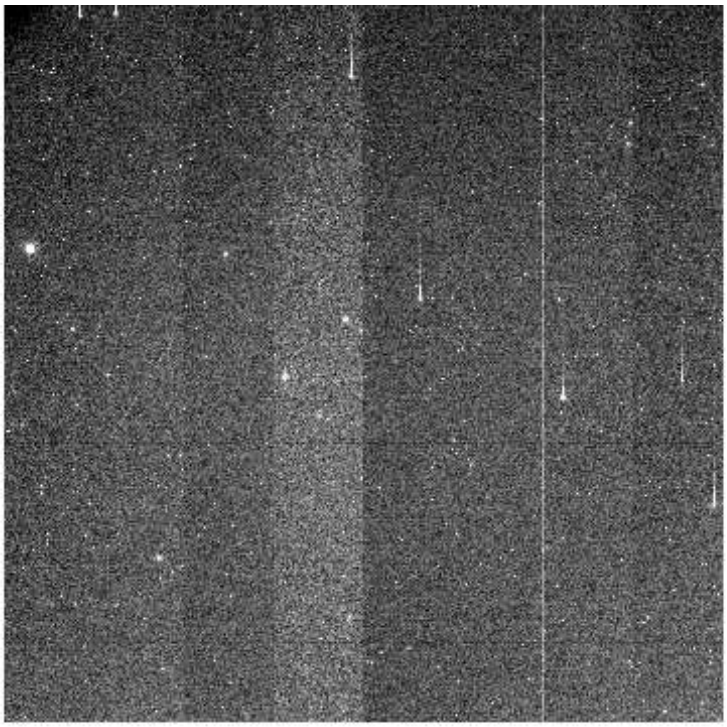
File Name	:	**kmts.20260721.050301.fits** # 334 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201209b**			
RA	:	00:26:32.930			
DEC	:	-09:23:24.10			
Exposure Time	:	60	ALT	:	61.4
Airmass	:	1.14	AZ	:	-139.4
Sidereal Time	:	01:43:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T04:22:26	Weather	:	1
CCD Temperature	:	-110.04	Moon Effect	:	0.0

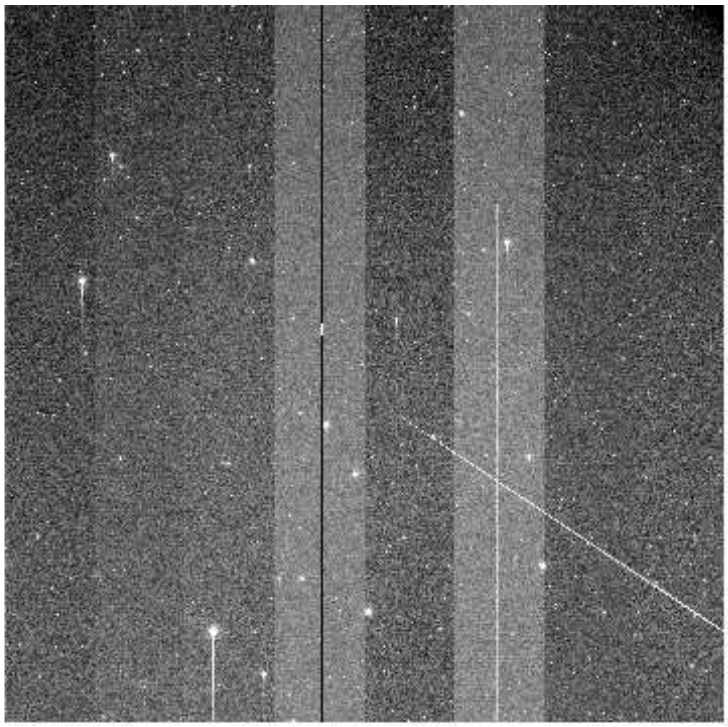


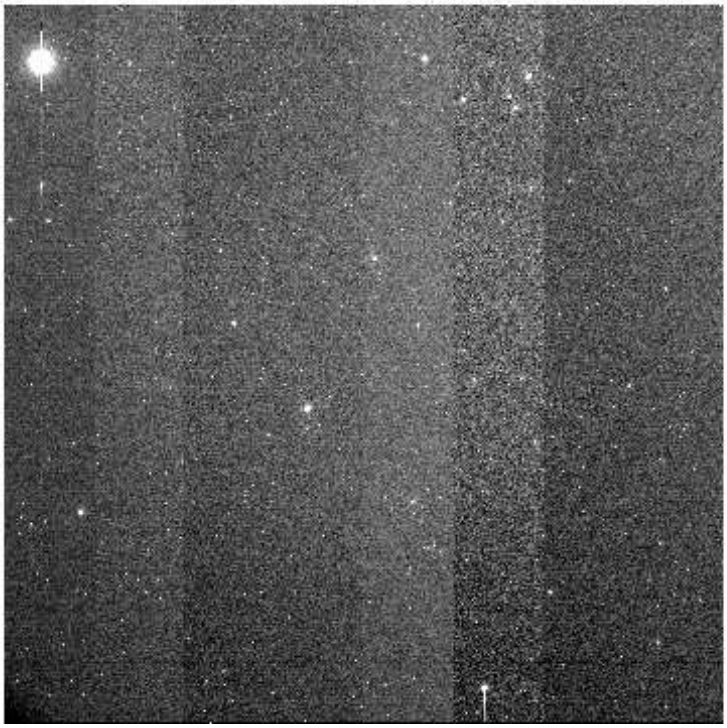
File Name	:	**kmts.20260721.050302.fits** # 335 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190331b**			
RA	:	22:30:57.150			
DEC	:	-20:48:24.00			
Exposure Time	:	60	ALT	:	46.1
Airmass	:	1.39	AZ	:	-93.0
Sidereal Time	:	01:45:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T04:24:32	Weather	:	1
CCD Temperature	:	-110.07	Moon Effect	:	0.0

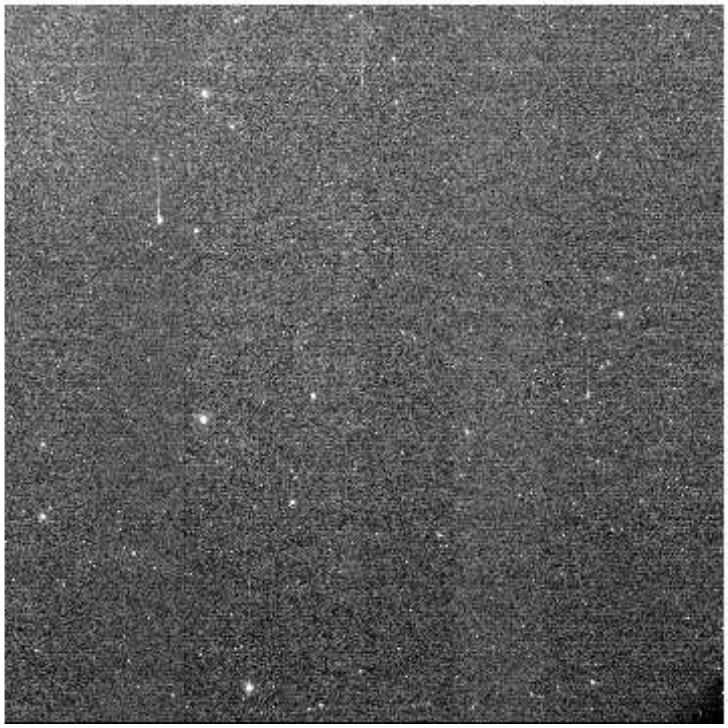


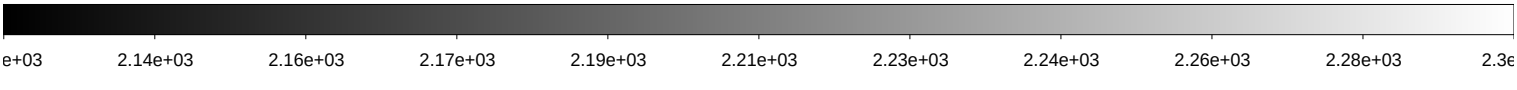
File Name	:	**kmts.20260721.050303.fits** # 336 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190331c**			
RA	:	22:30:29.270			
DEC	:	-20:35:35.90			
Exposure Time	:	60	ALT	:	45.5
Airmass	:	1.40	AZ	:	-92.9
Sidereal Time	:	01:47:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T04:26:30	Weather	:	1
CCD Temperature	:	-110.04	Moon Effect	:	0.0



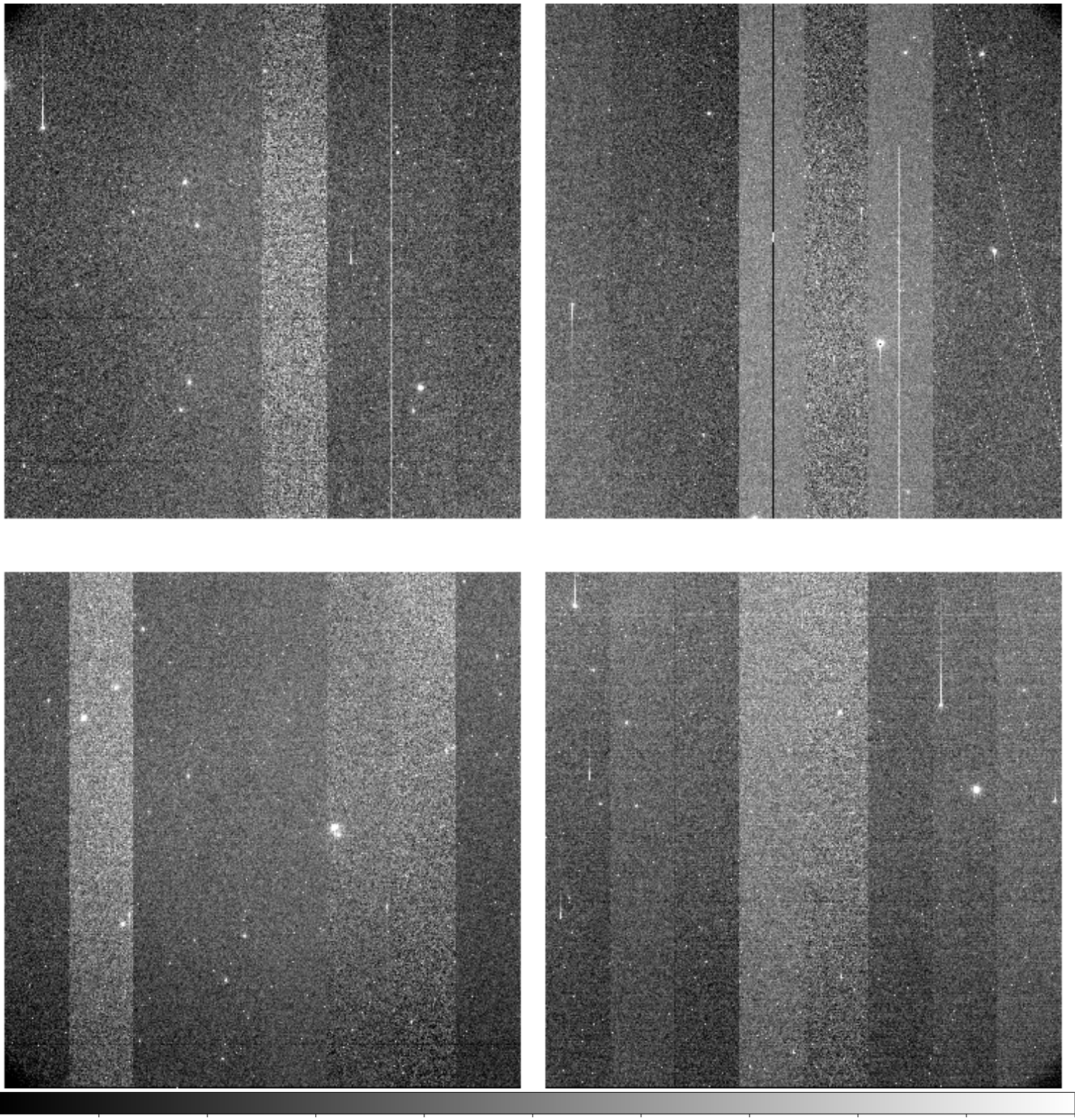




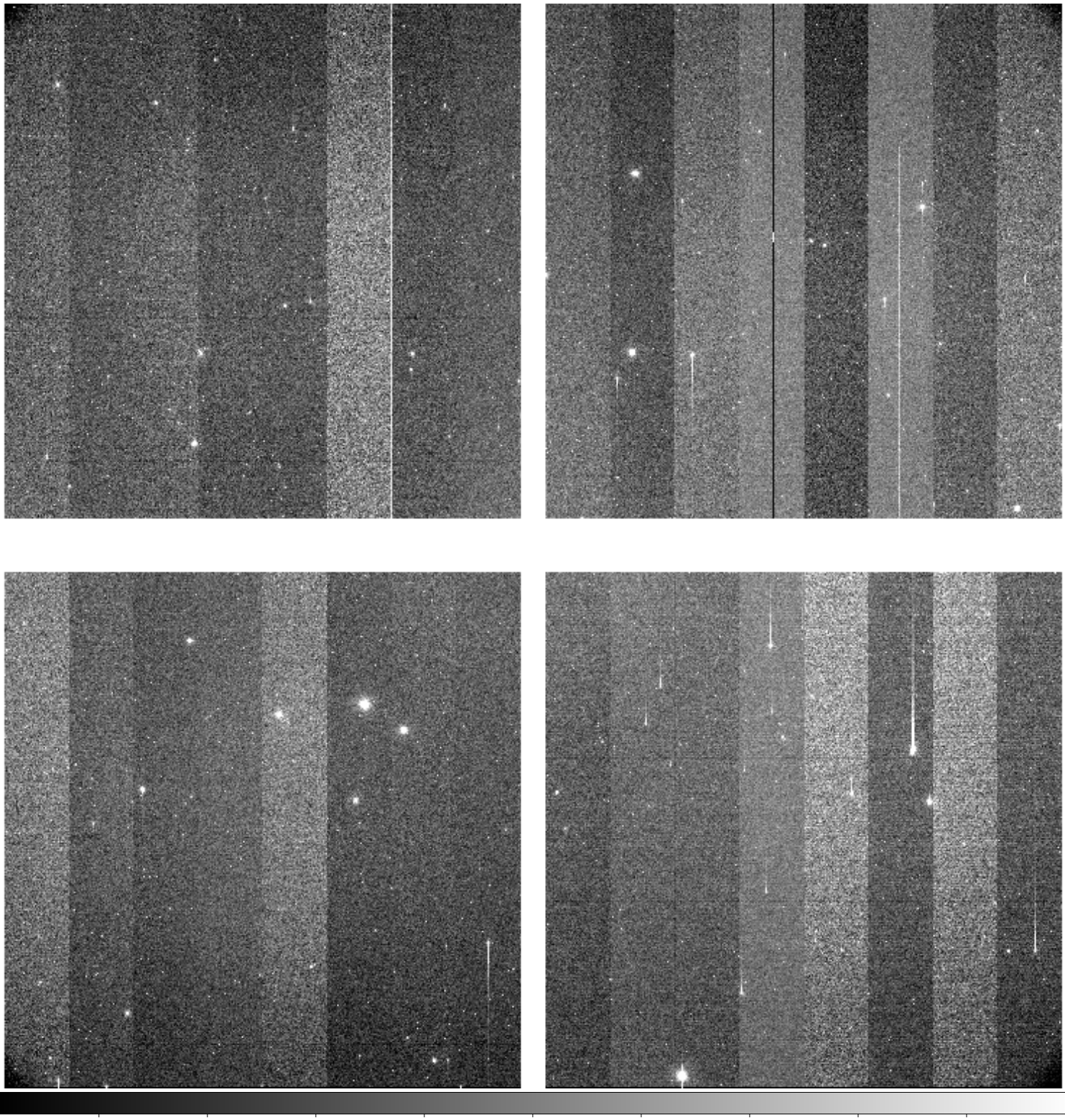




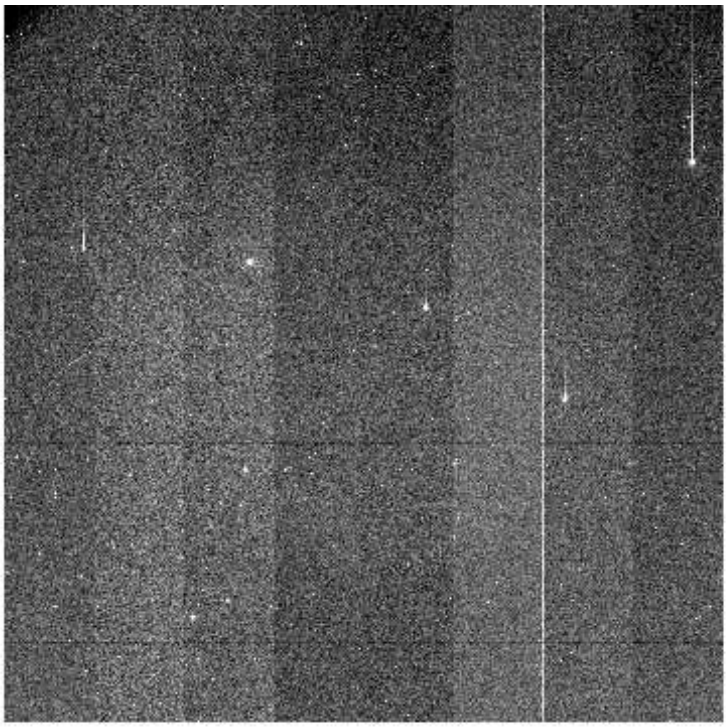
File Name	:	**kmts.20260721.050304.fits** # 337 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC191122a**			
RA	:	01:51:48.010			
DEC	:	+00:56:23.70			
Exposure Time	:	60	ALT	:	56.7
Airmass	:	1.20	AZ	:	177.8
Sidereal Time	:	01:50:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T04:29:10	Weather	:	1
CCD Temperature	:	-110.09	Moon Effect	:	0.0

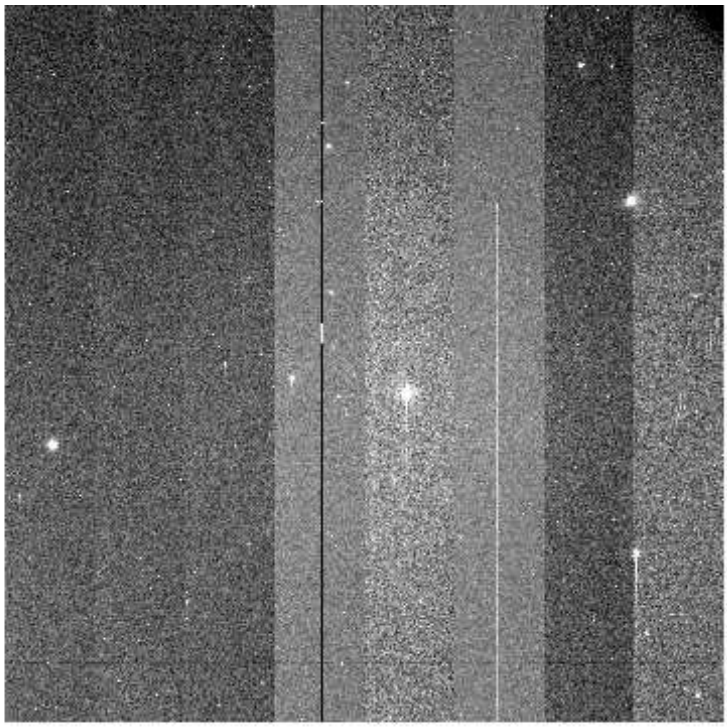


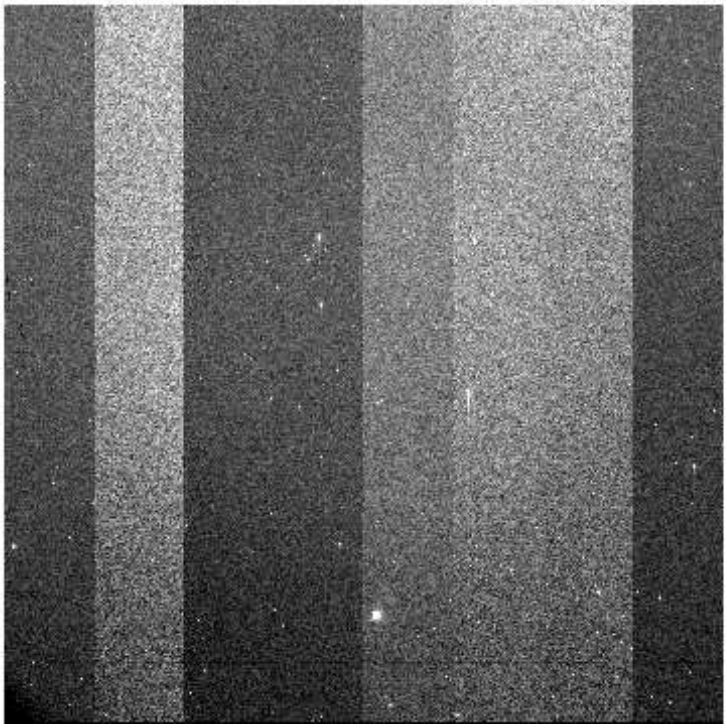
File Name	:	**kmts.20260721.050305.fits** # 338 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC191122b**			
RA	:	01:51:48.010			
DEC	:	-01:01:12.10			
Exposure Time	:	60	ALT	:	58.7
Airmass	:	1.17	AZ	:	178.6
Sidereal Time	:	01:52:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T04:31:20	Weather	:	1
CCD Temperature	:	-110.13	Moon Effect	:	0.0

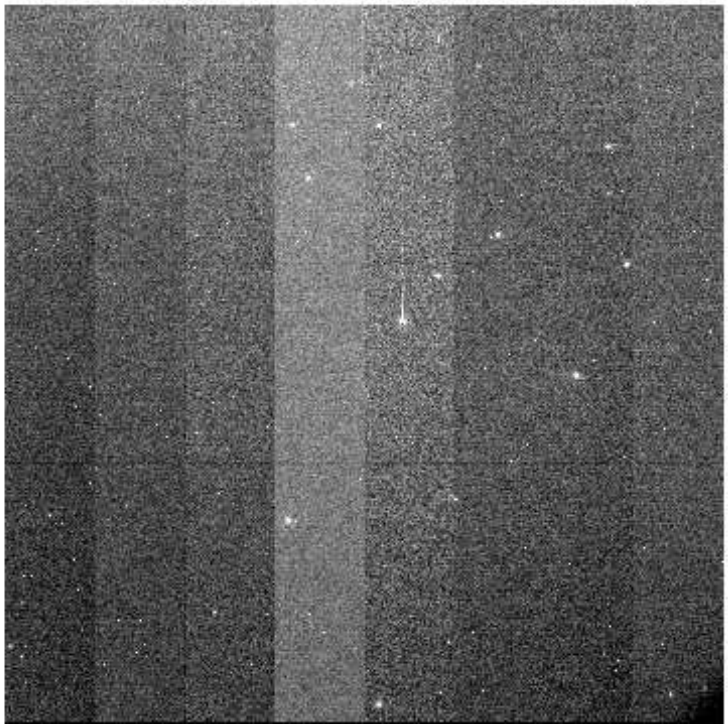


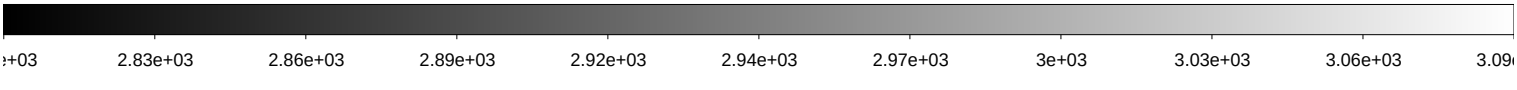
File Name	:	**kmts.20260721.050306.fits** # 339 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC191122c**			
RA	:	01:43:48.020			
DEC	:	-01:01:12.20			
Exposure Time	:	60	ALT	:	58.6
Airmass	:	1.17	AZ	:	-176.5
Sidereal Time	:	01:54:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T04:33:31	Weather	:	1
CCD Temperature	:	-110.13	Moon Effect	:	0.0



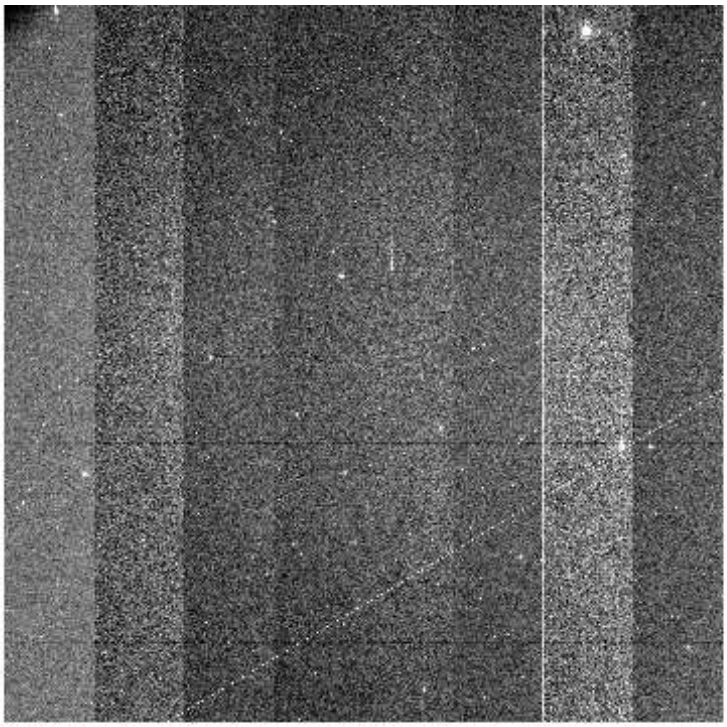


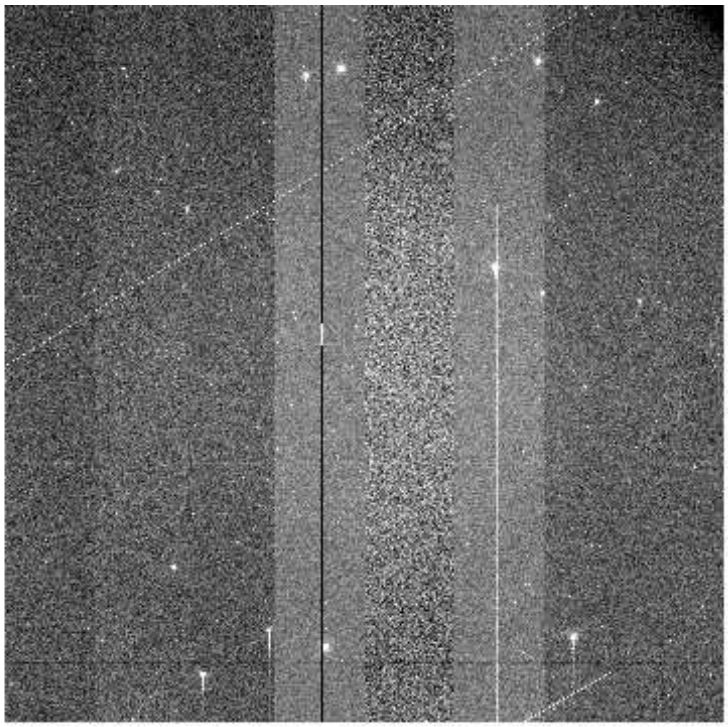


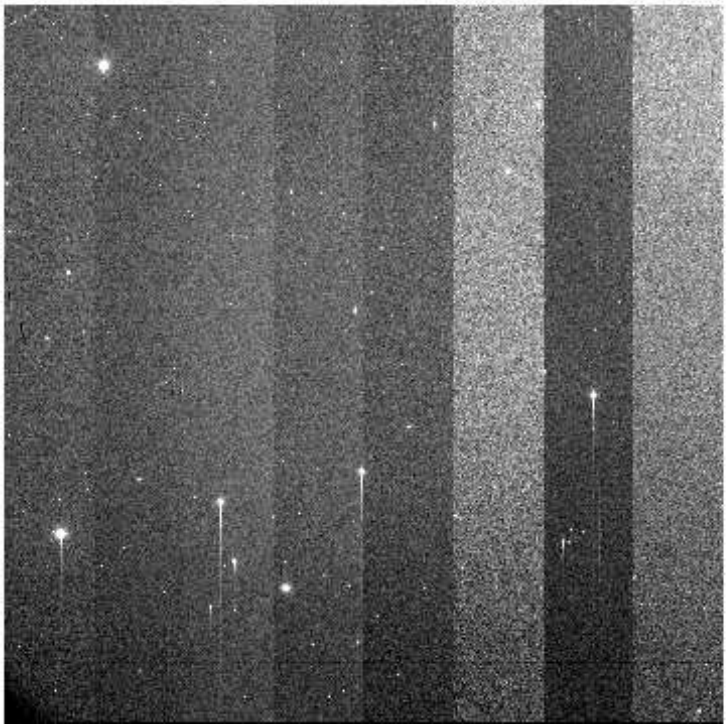


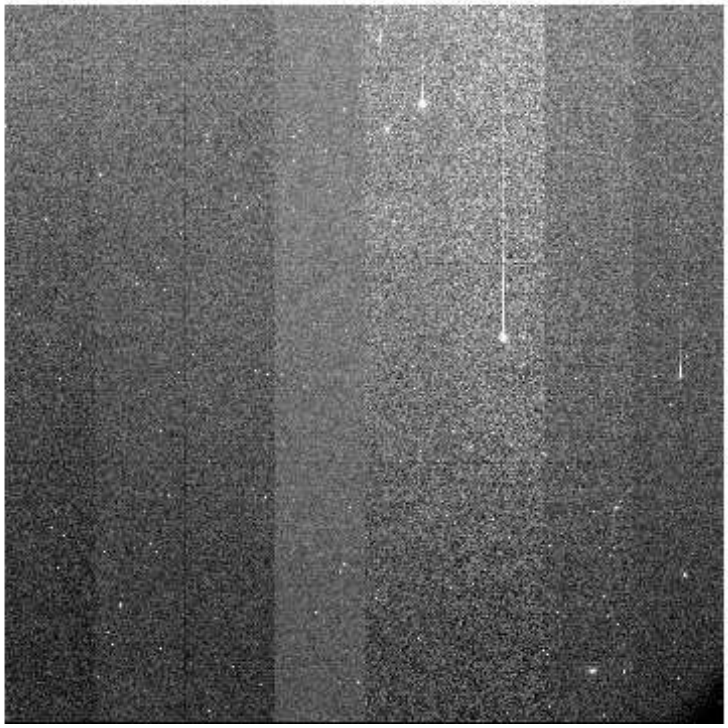


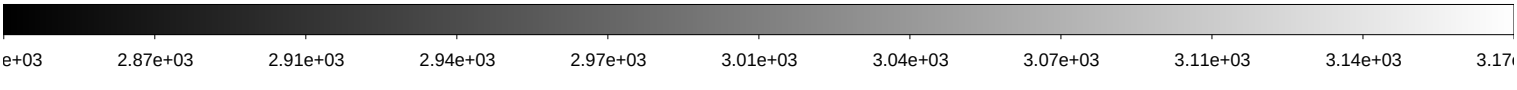
File Name	:	**kmts.20260721.050307.fits** # 340 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC191122d**			
RA	:	01:43:48.030			
DEC	:	+00:56:23.60			
Exposure Time	:	60	ALT	:	56.7
Airmass	:	1.20	AZ	:	-175.7
Sidereal Time	:	01:56:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T04:35:40	Weather	:	1
CCD Temperature	:	-110.08	Moon Effect	:	0.0



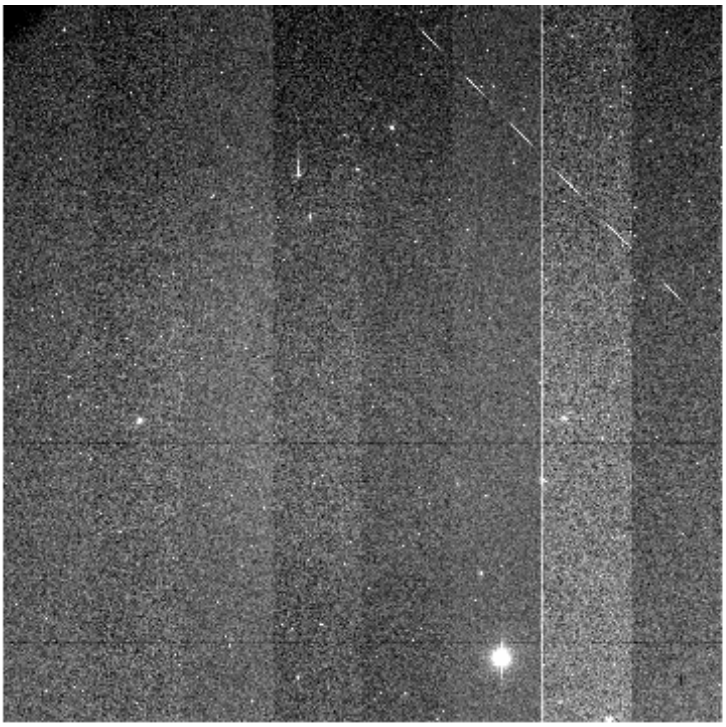
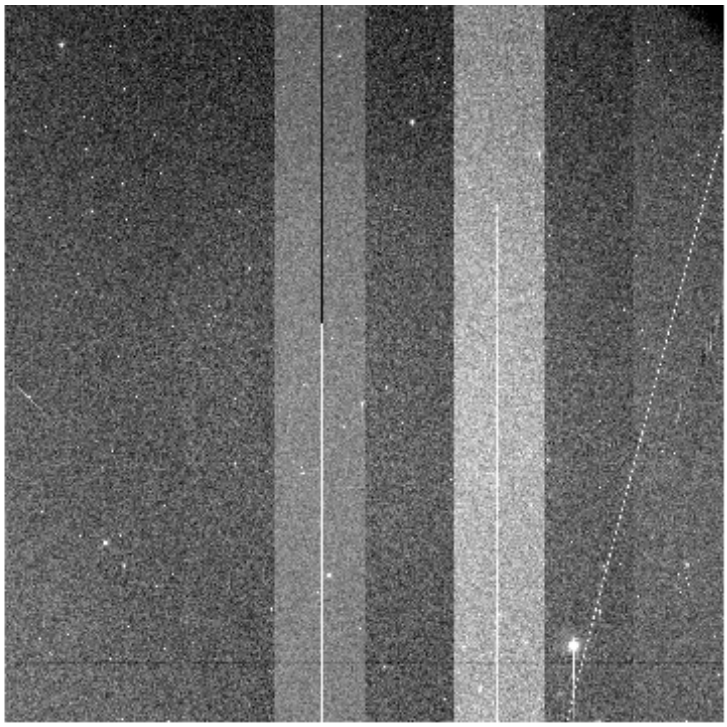
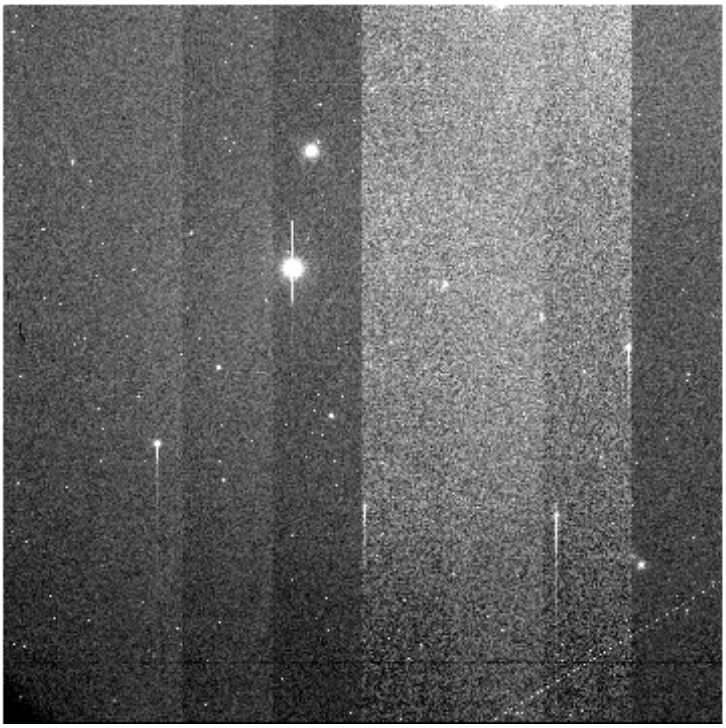
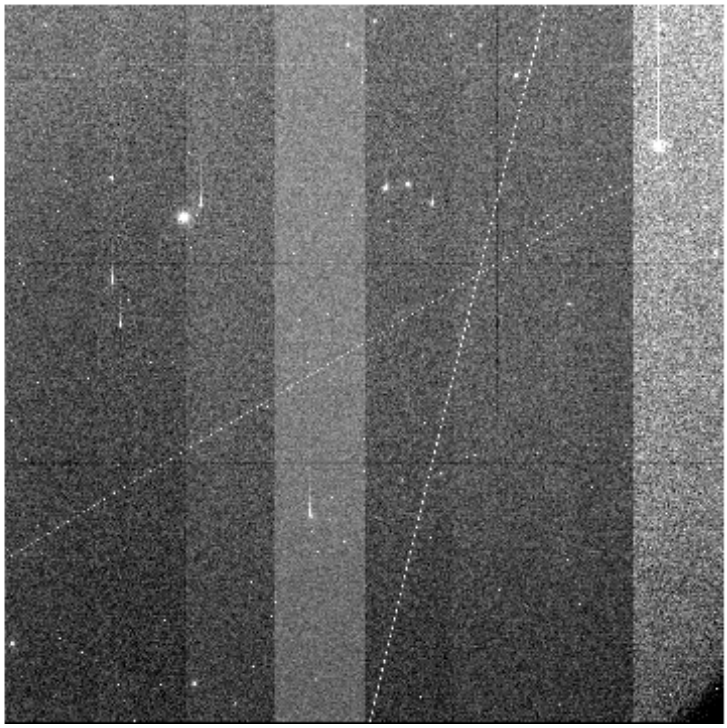






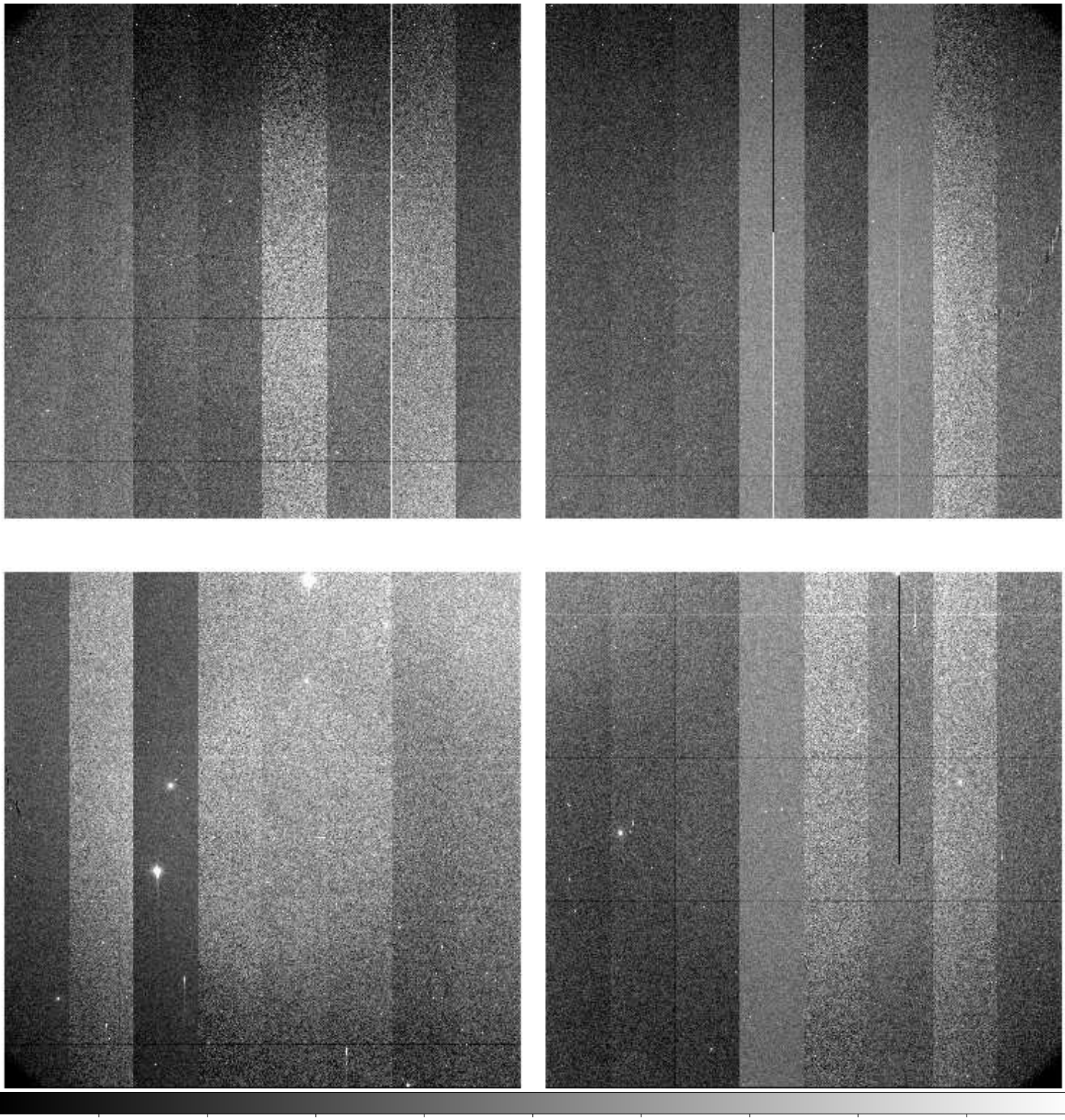


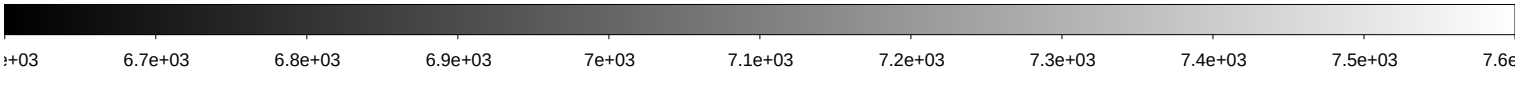
File Name	:	**kmts.20260721.050308.fits** # 341 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC230724_2**			
RA	:	02:10:17.850			
DEC	:	-01:58:36.20			
Exposure Time	:	60	ALT	:	59.5
Airmass	:	1.16	AZ	:	172.7
Sidereal Time	:	01:58:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T04:37:49	Weather	:	1
CCD Temperature	:	-110.03	Moon Effect	:	0.0

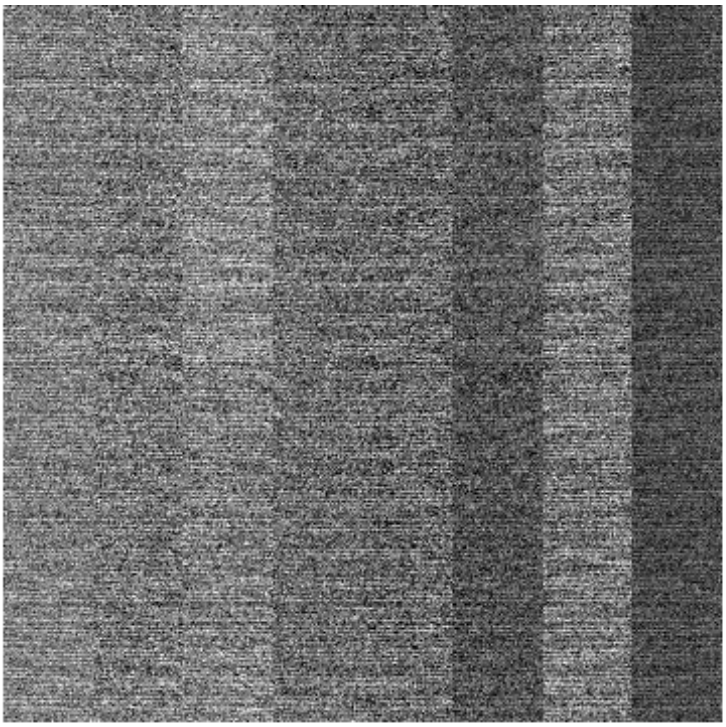
e+03 3.46e+03 3.5e+03 3.54e+03 3.57e+03 3.61e+03 3.65e+03 3.68e+03 3.72e+03 3.76e+03 3.79

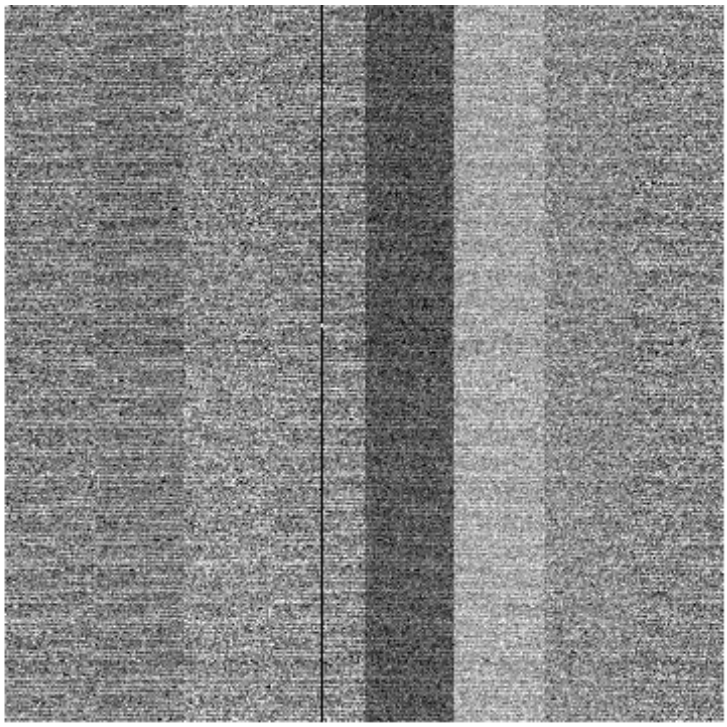
File Name	:	**kmts.20260721.050309.fits** # 342 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC230724_3**			
RA	:	02:09:51.770			
DEC	:	-01:45:48.20			
Exposure Time	:	60	ALT	:	59.3
Airmass	:	1.16	AZ	:	174.0
Sidereal Time	:	02:00:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T04:39:58	Weather	:	1
CCD Temperature	:	-110.02	Moon Effect	:	0.0

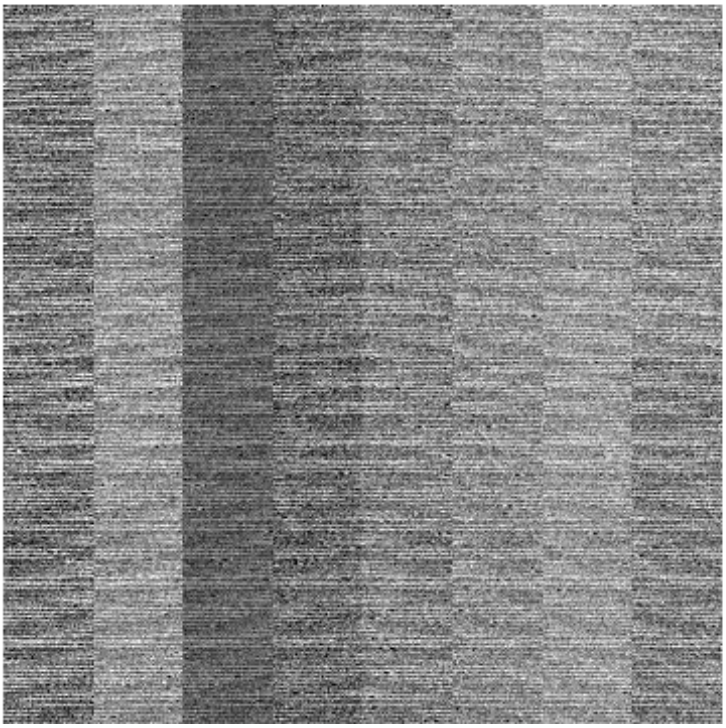


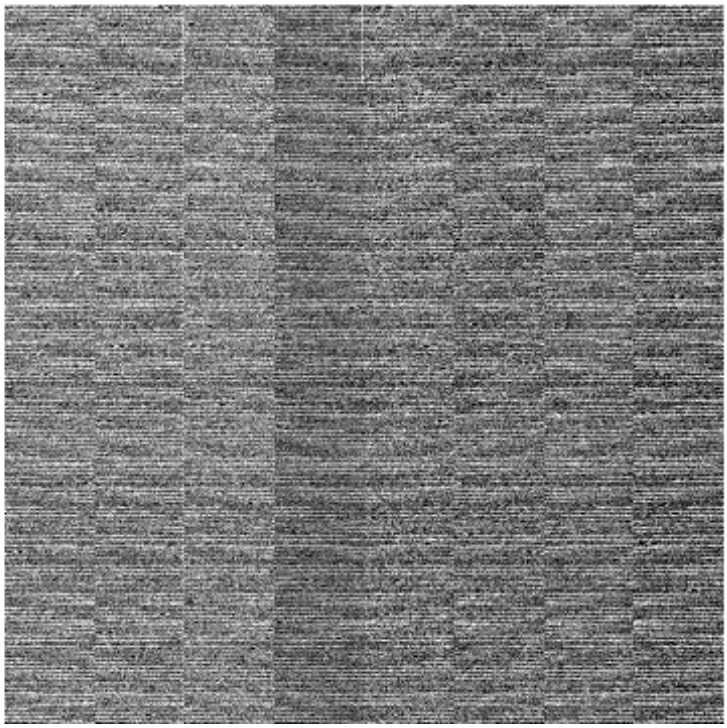


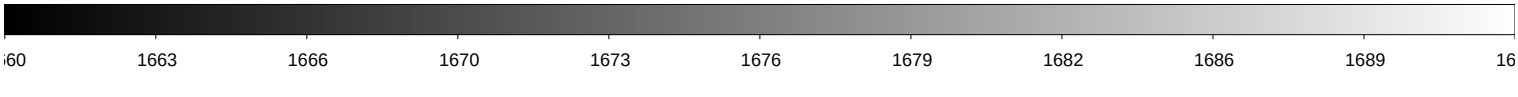
File Name	:	**kmts.20260721.050310.fits** # 343 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:09:51.770			
DEC	:	-01:45:48.20			
Exposure Time	:	0	ALT	:	59.4
Airmass	:	1.16	AZ	:	175.1
Sidereal Time	:	02:03:04	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-21T04:42:06	Weather	:	1
CCD Temperature	:	-110.05	Moon Effect	:	0.0



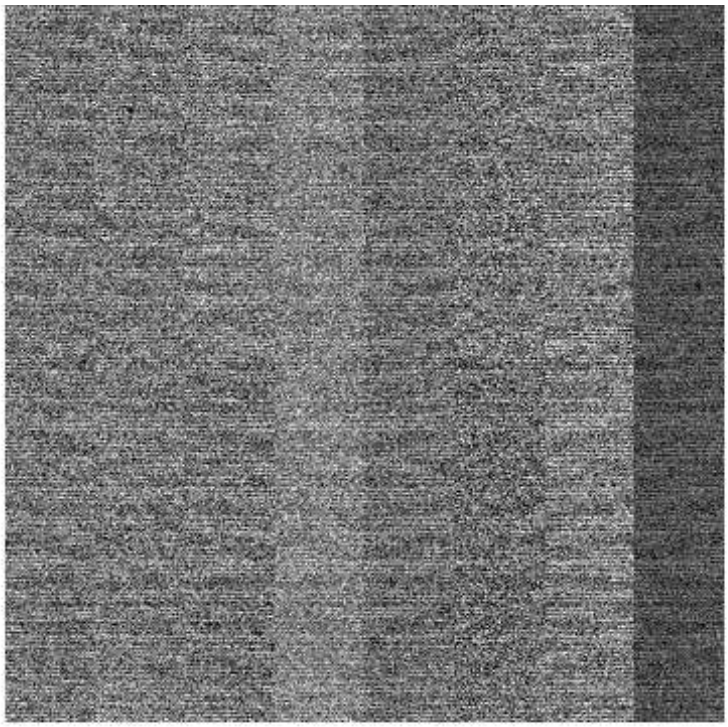


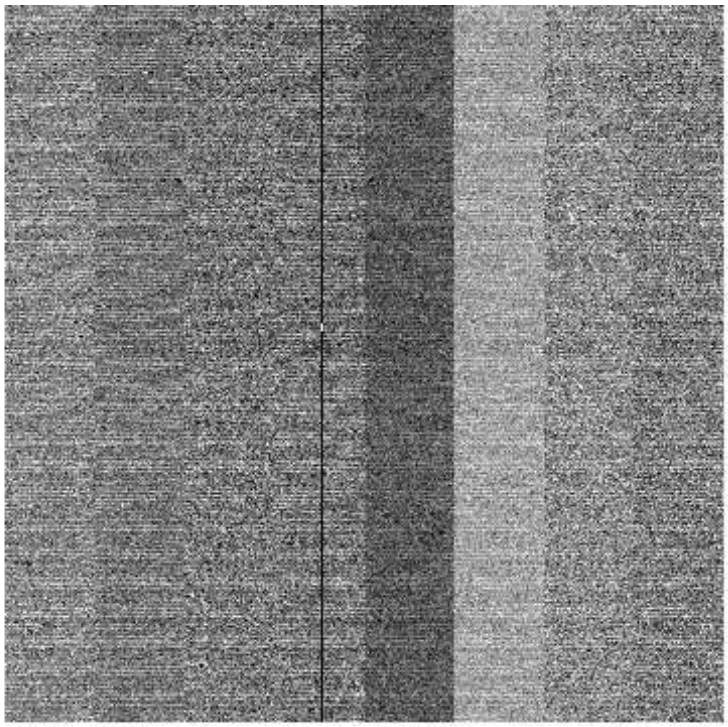


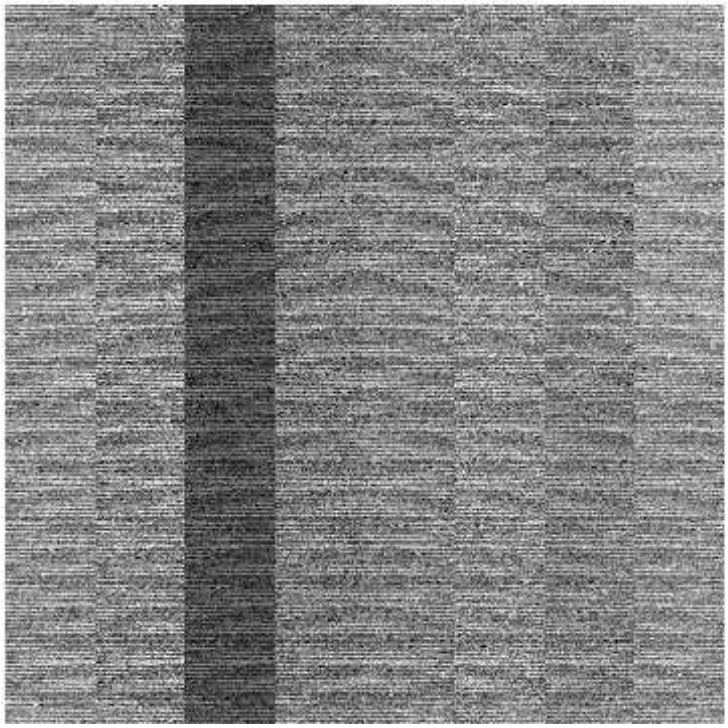


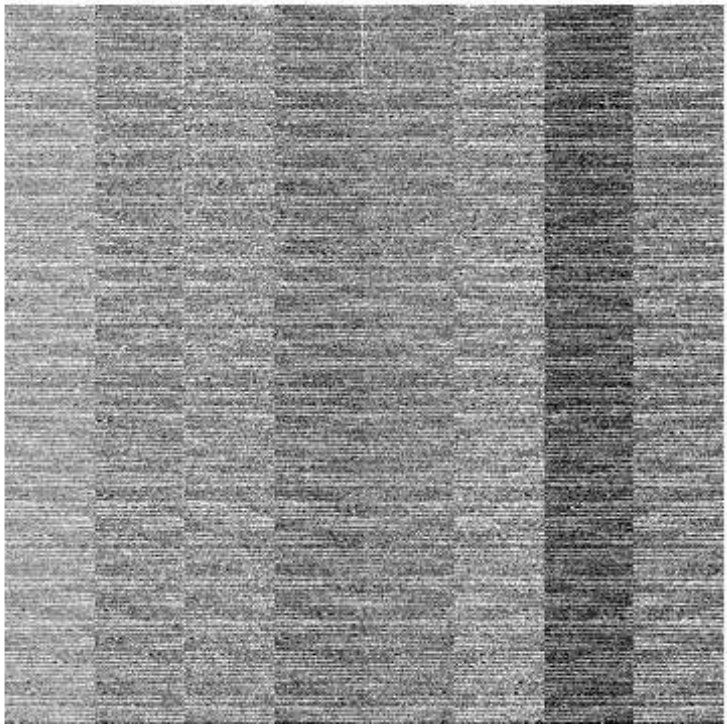


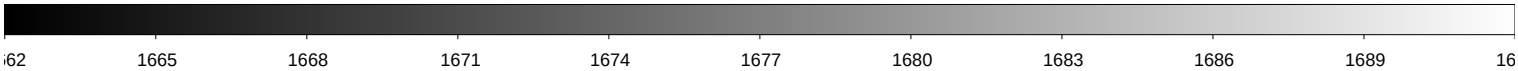
File Name	:	**kmts.20260721.050311.fits** # 344 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:09:51.760			
DEC	:	-01:45:48.20			
Exposure Time	:	0	ALT	:	59.4
Airmass	:	1.16	AZ	:	175.6
Sidereal Time	:	02:04:01	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-21T04:43:16	Weather	:	1
CCD Temperature	:	-110.04	Moon Effect	:	0.0



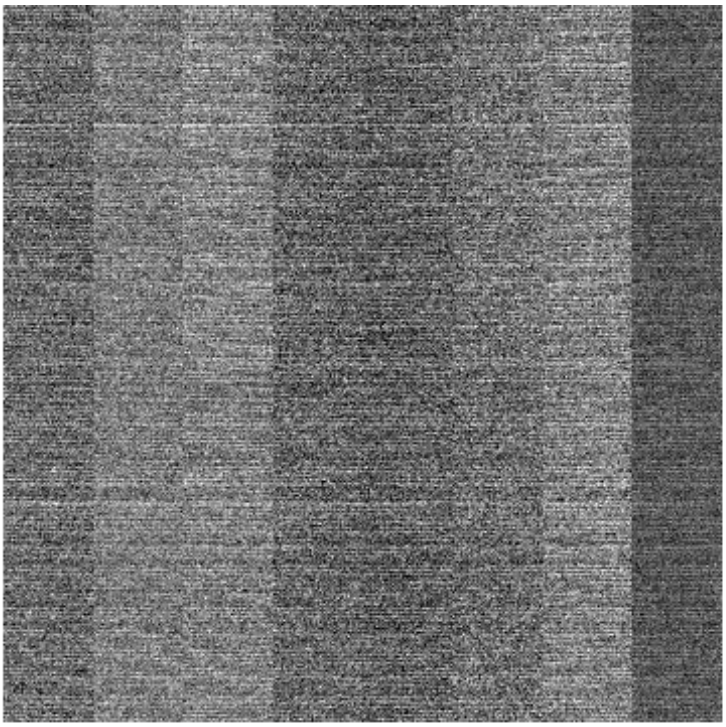


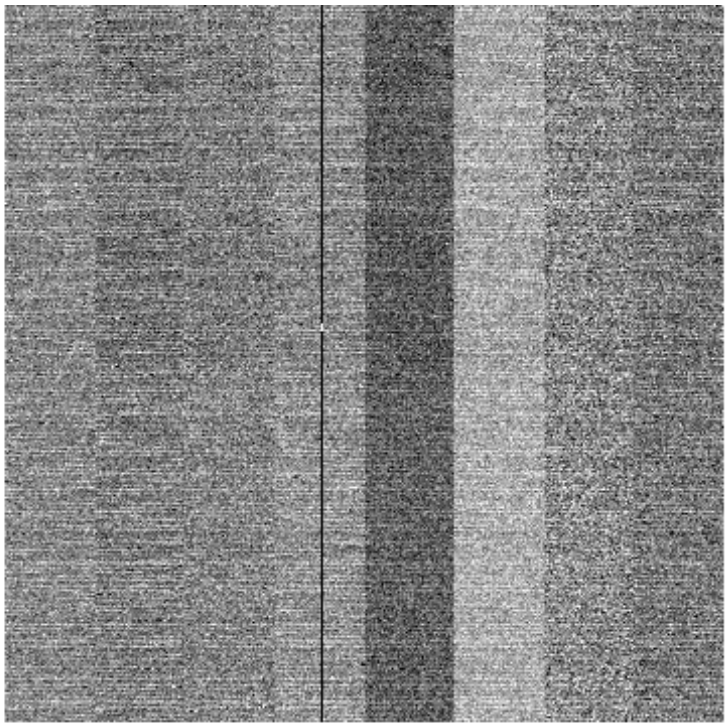


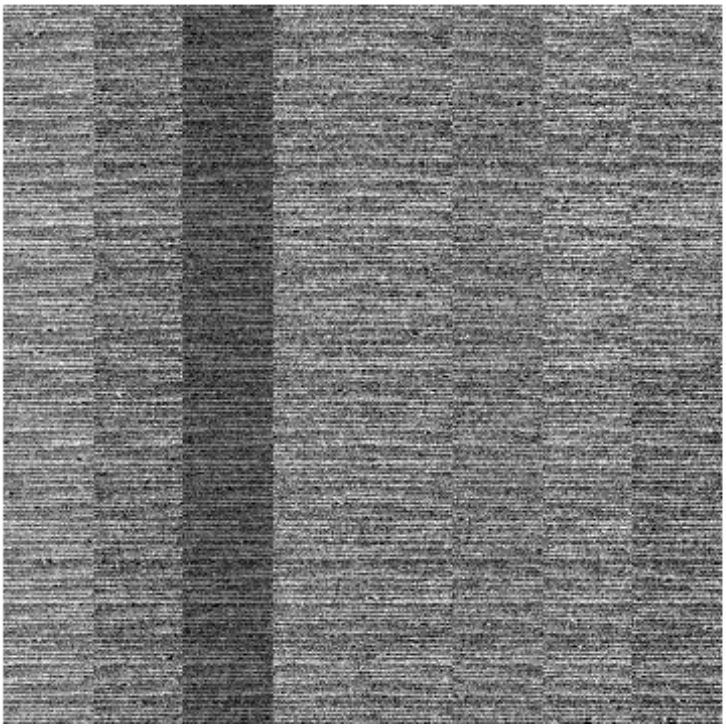


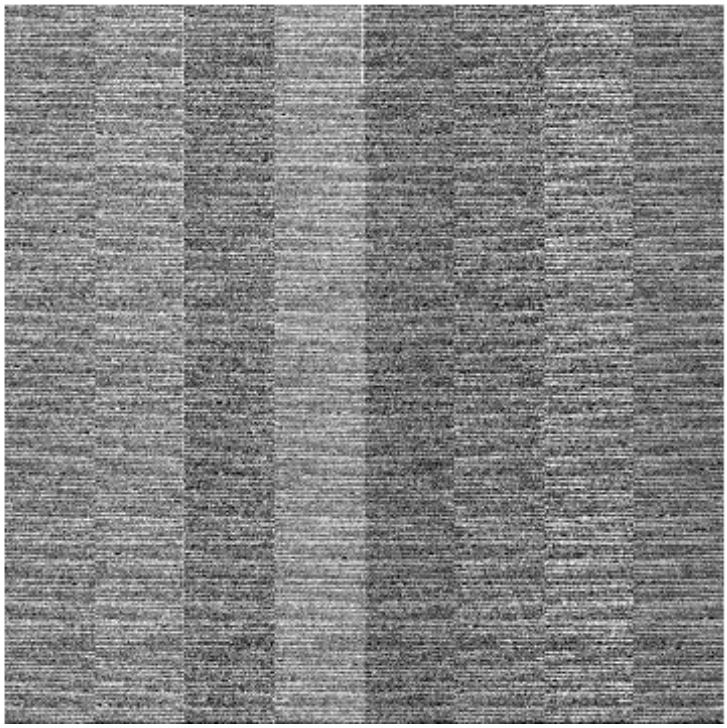


File Name	:	**kmts.20260721.050312.fits** # 345 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:09:51.780			
DEC	:	-01:45:48.20			
Exposure Time	:	0	ALT	:	59.4
Airmass	:	1.16	AZ	:	176.2
Sidereal Time	:	02:05:10	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-21T04:44:25	Weather	:	1
CCD Temperature	:	-110.04	Moon Effect	:	0.0

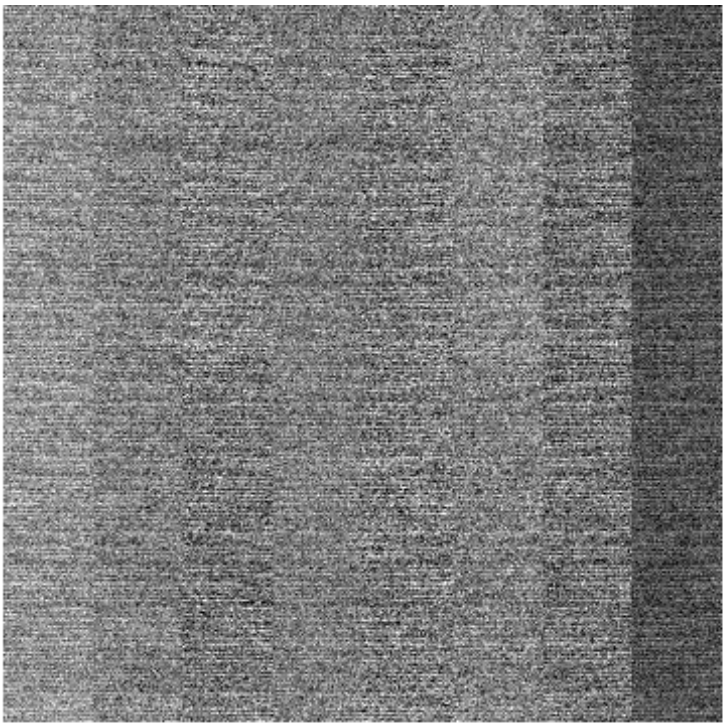


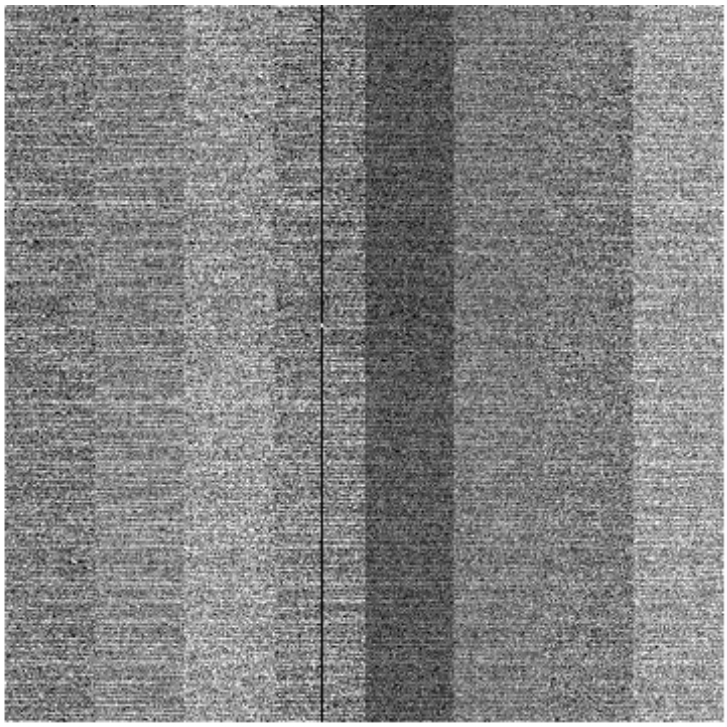


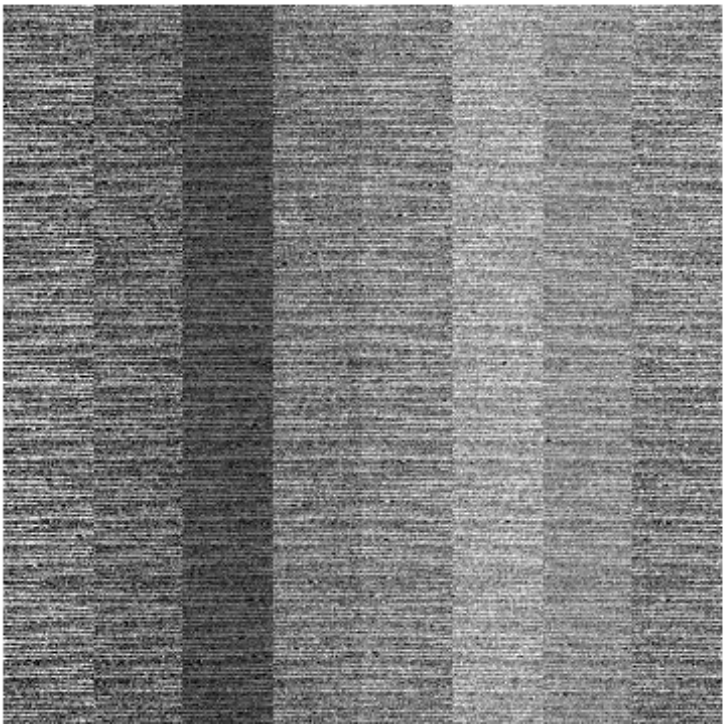


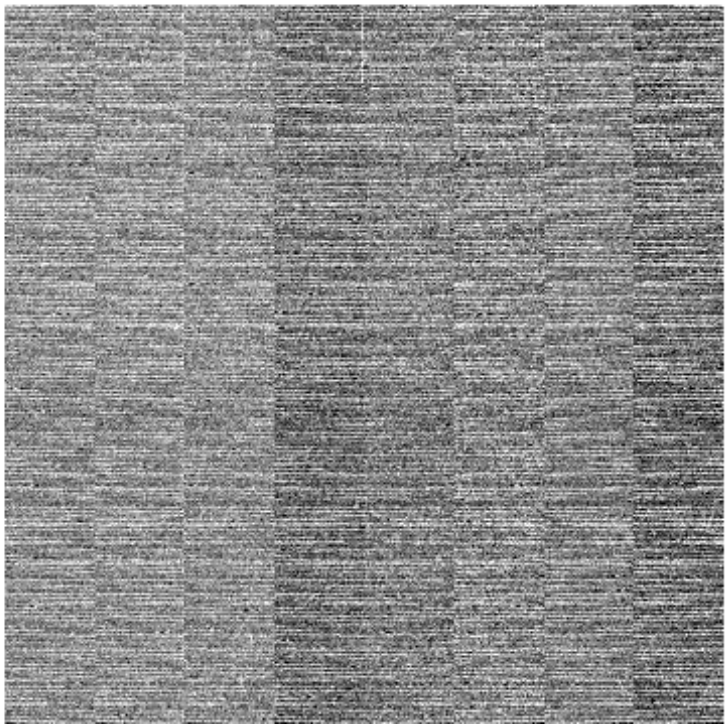


File Name	:	**kmts.20260721.050313.fits** # 346 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:09:51.770			
DEC	:	-01:45:48.20			
Exposure Time	:	0	ALT	:	59.4
Airmass	:	1.16	AZ	:	176.8
Sidereal Time	:	02:06:21	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-21T04:45:23	Weather	:	1
CCD Temperature	:	-110.07	Moon Effect	:	0.0

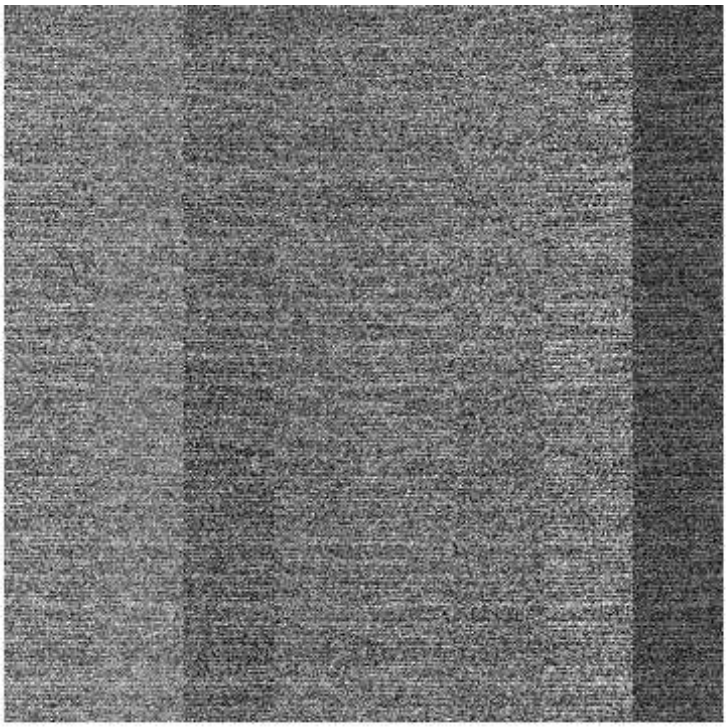


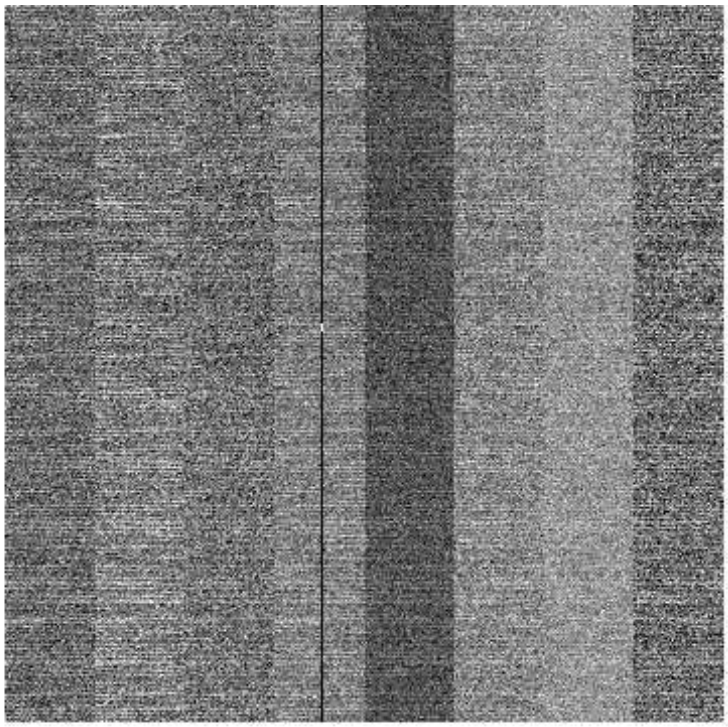


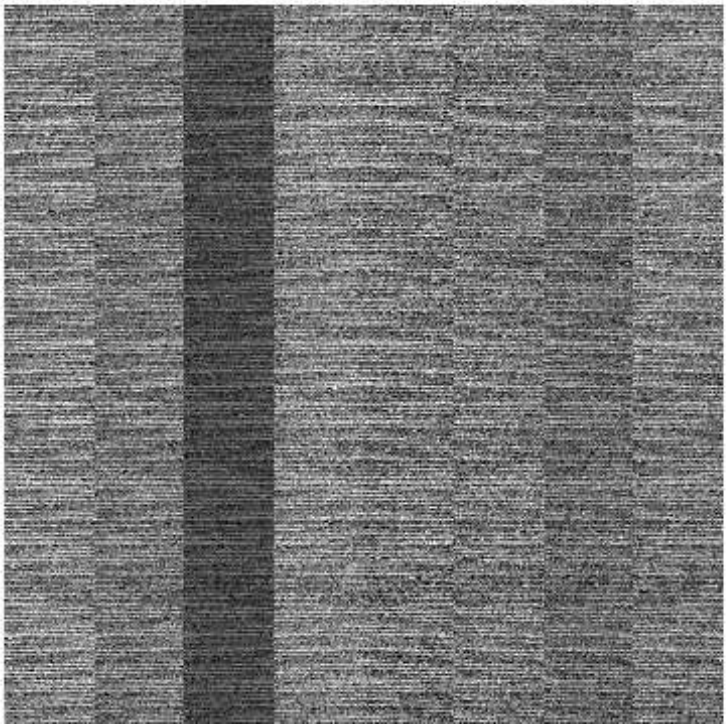


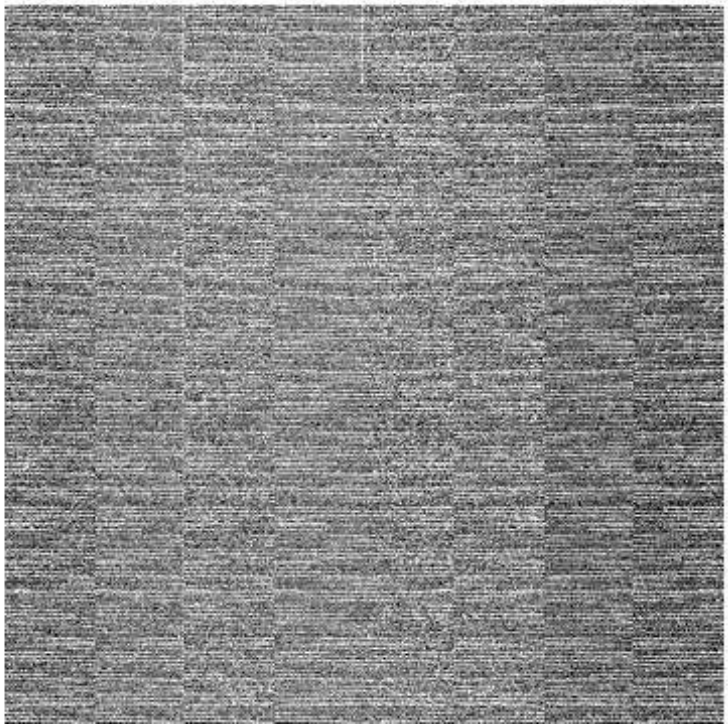


File Name	:	**kmts.20260721.050314.fits** # 347 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:09:51.770			
DEC	:	-01:45:48.20			
Exposure Time	:	0	ALT	:	59.4
Airmass	:	1.16	AZ	:	177.2
Sidereal Time	:	02:07:18	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-21T04:46:33	Weather	:	1
CCD Temperature	:	-110.07	Moon Effect	:	0.0









File Name	:	**kmts.20260721.050315.fits** # 348 / 348 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**end**			
RA	:	02:09:09.180			
DEC	:	-16:15:05.20			
Exposure Time	:	30	ALT	:	74.0
Airmass	:	1.04	AZ	:	-180.0
Sidereal Time	:	02:09:09	Image Issue	:	—-
Filter ID	:	NO	CHIP	:	—-
Observation Date	:	2026-07-21T04:48:10	Weather	:	1
CCD Temperature	:	-110.05	Moon Effect	:	0.0