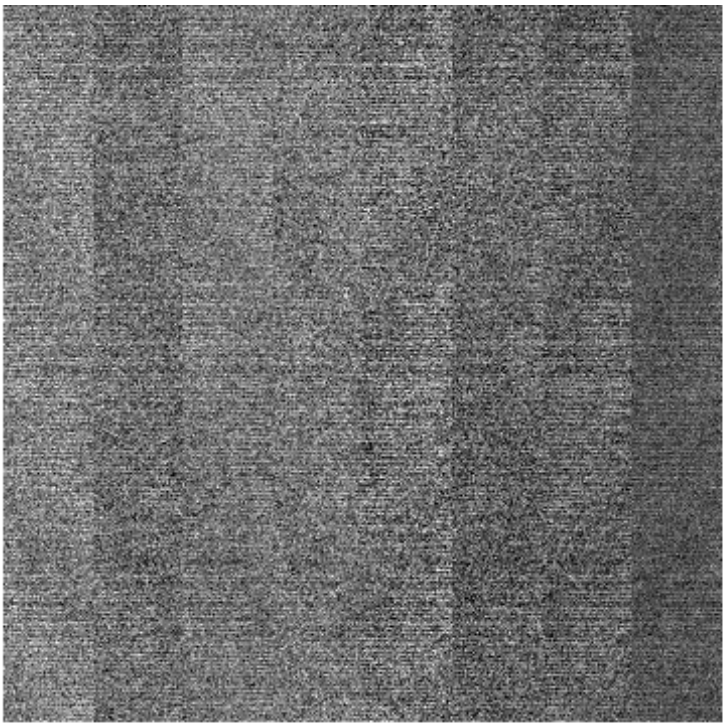
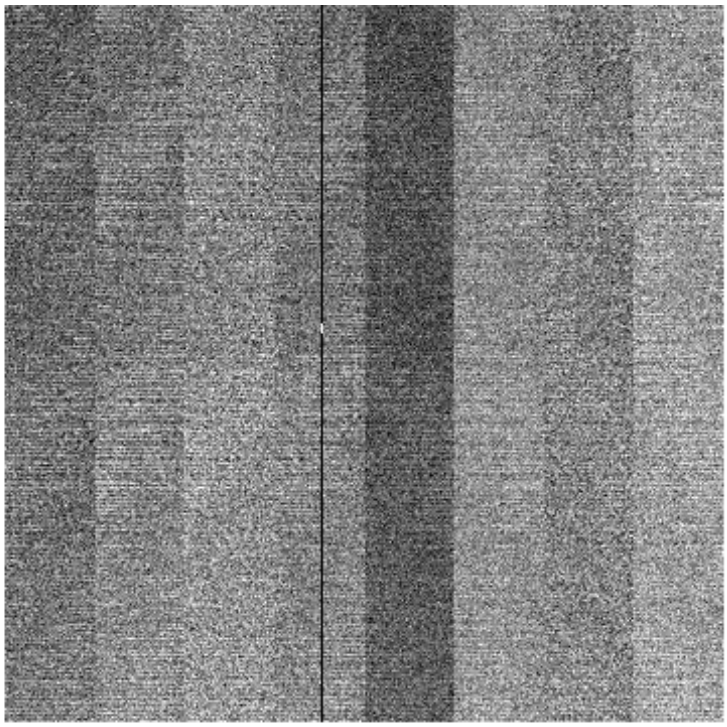
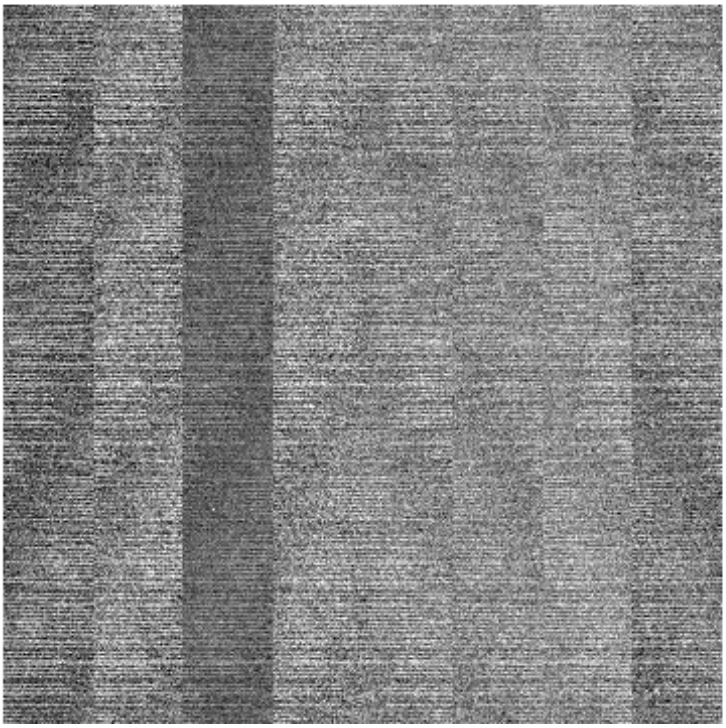
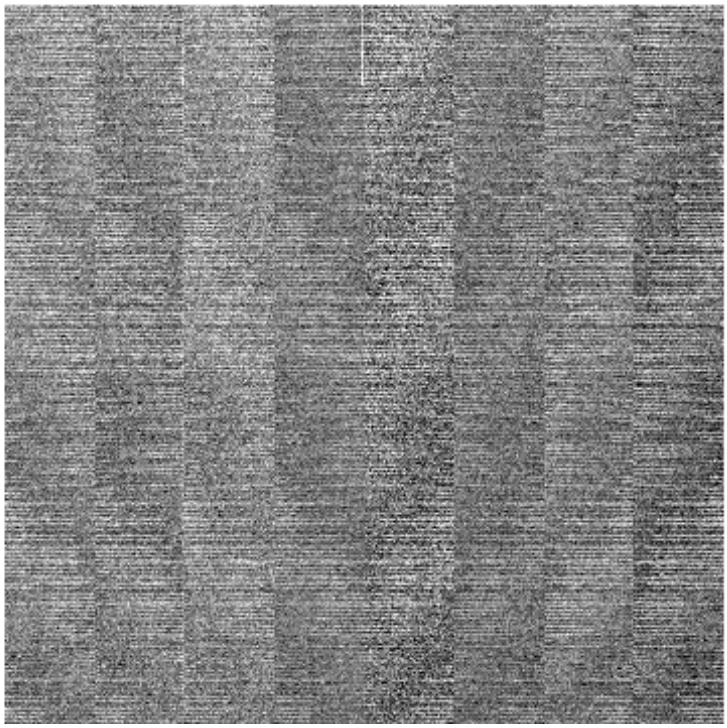
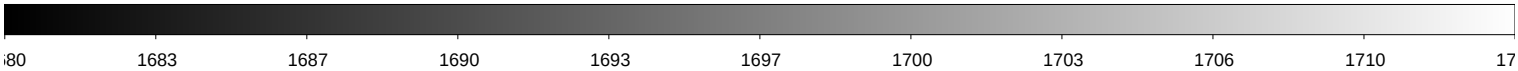
File Name	:	**kmts.20260721.050316.fits** # 1 / 356 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**begin**			
RA	:	12:46:41.300			
DEC	:	-32:12:18.30			
Exposure Time	:	60	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:46:41	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T15:23:57	Weather	:	0
CCD Temperature	:	-108.56	Moon Effect	:	0.1



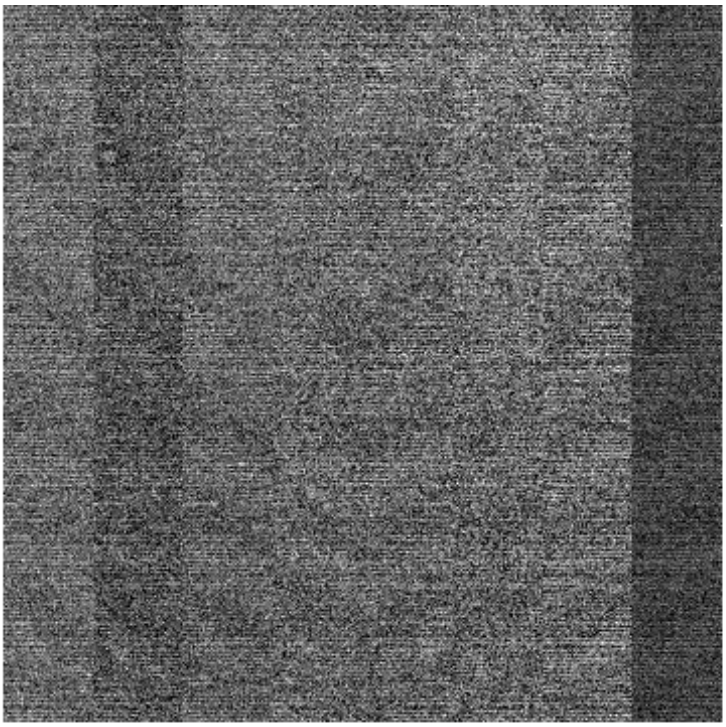


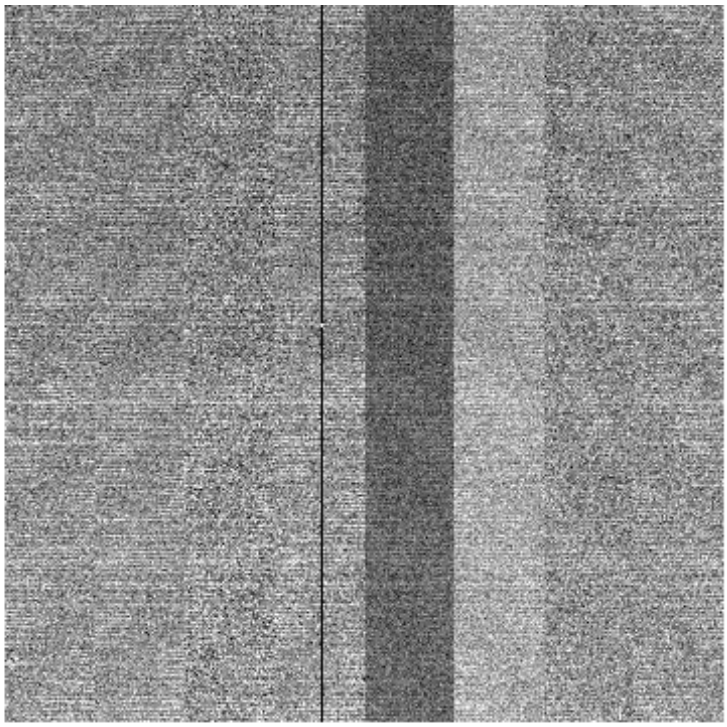


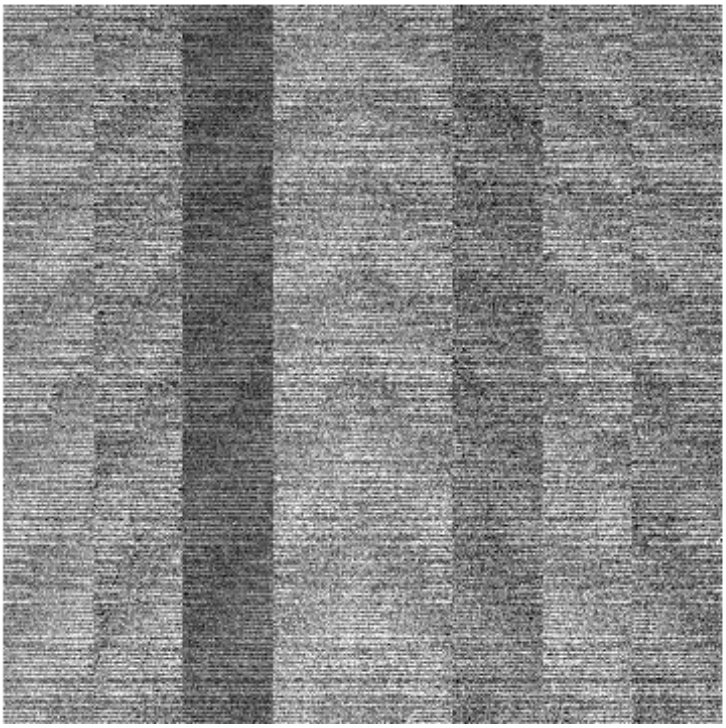


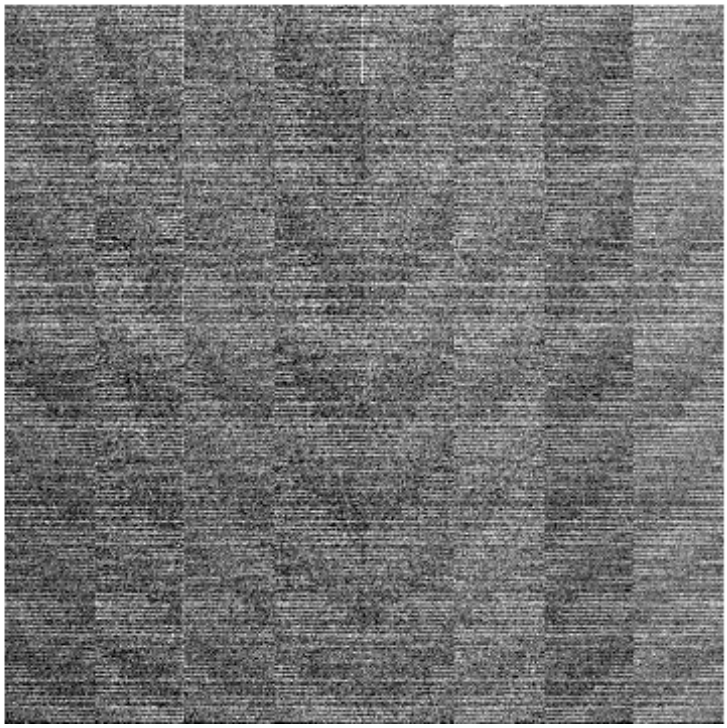


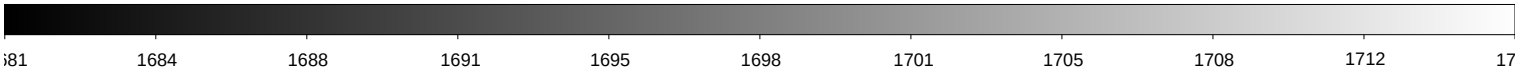
File Name	:	**kmts.20260721.050317.fits** # 2 / 356 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:49:37.780			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:49:37	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-21T15:26:54	Weather	:	0
CCD Temperature	:	-108.6	Moon Effect	:	0.1



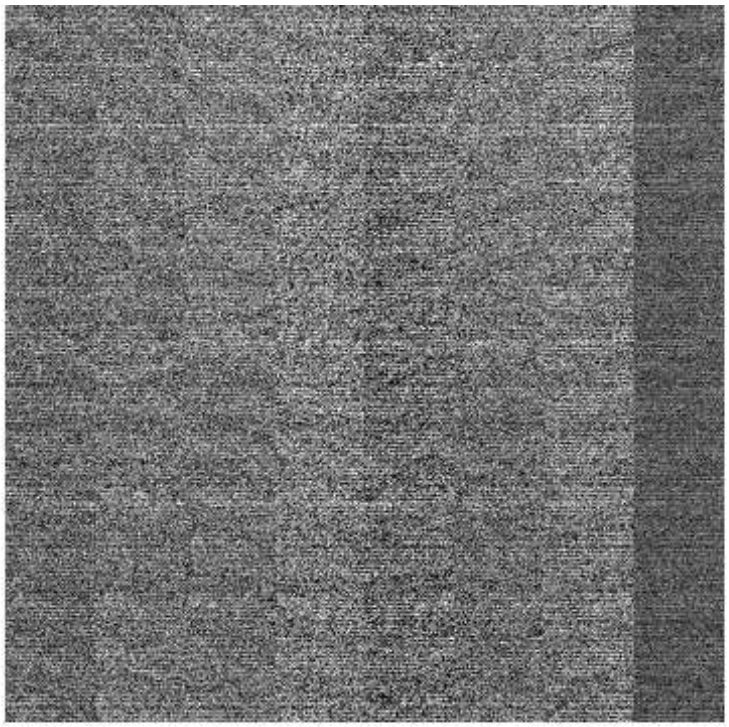


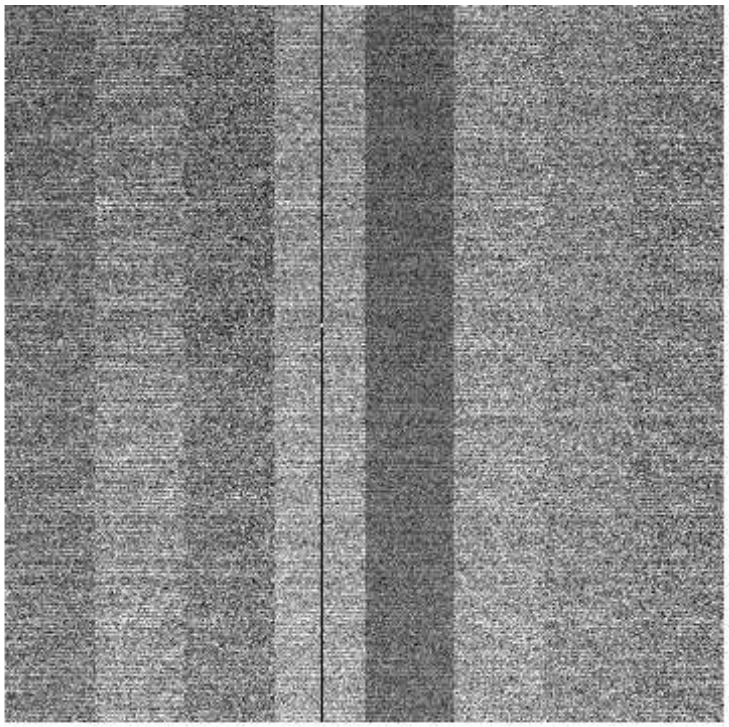


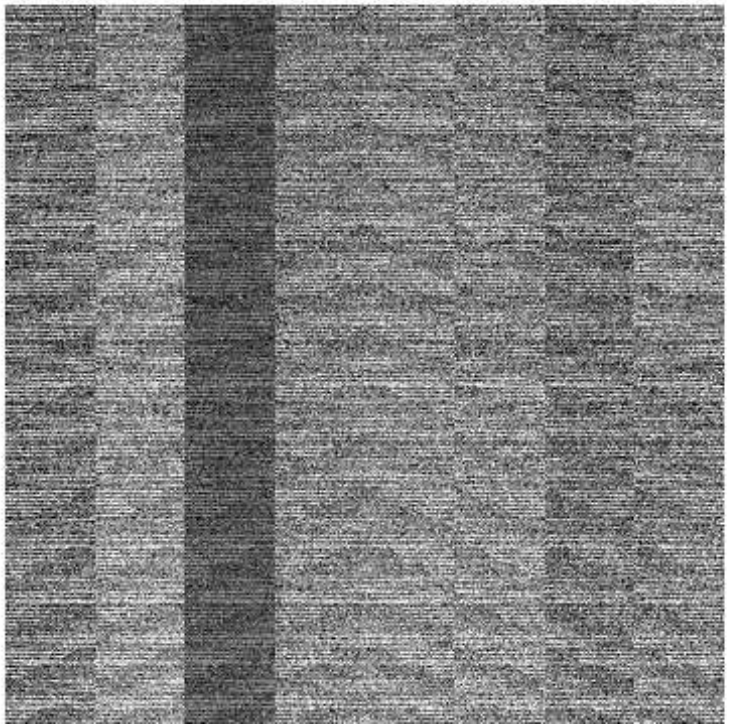


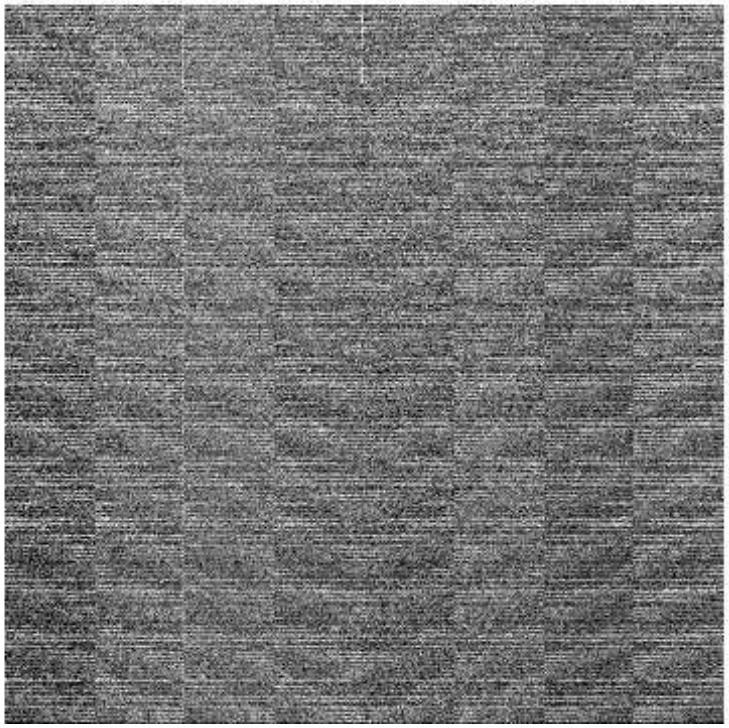


File Name	:	**kmts.20260721.050318.fits** # 3 / 356 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:50:36.740			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:50:36	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-21T15:27:53	Weather	:	0
CCD Temperature	:	-108.64	Moon Effect	:	0.1

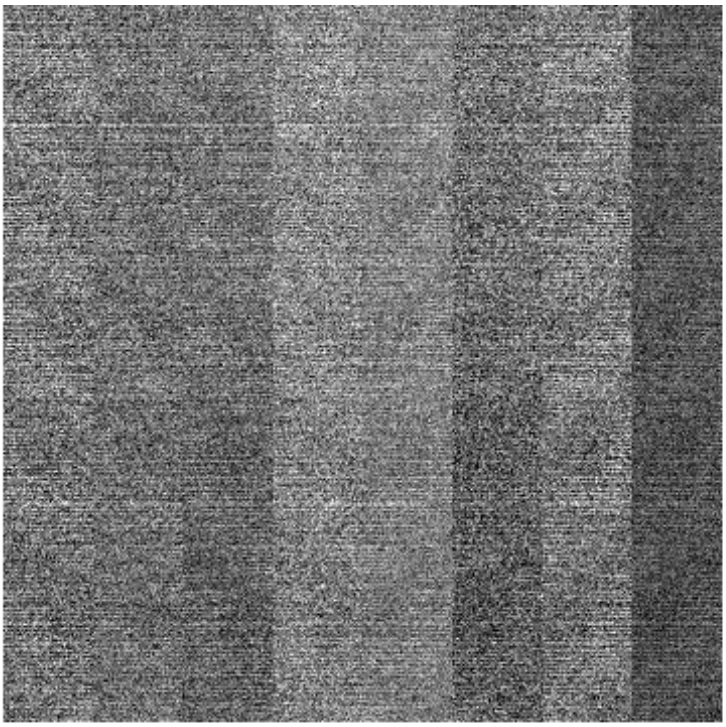


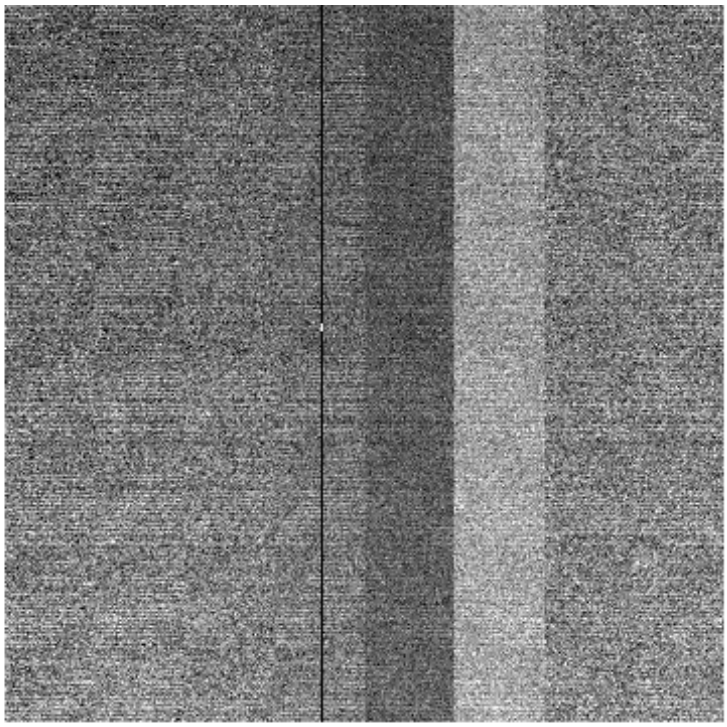


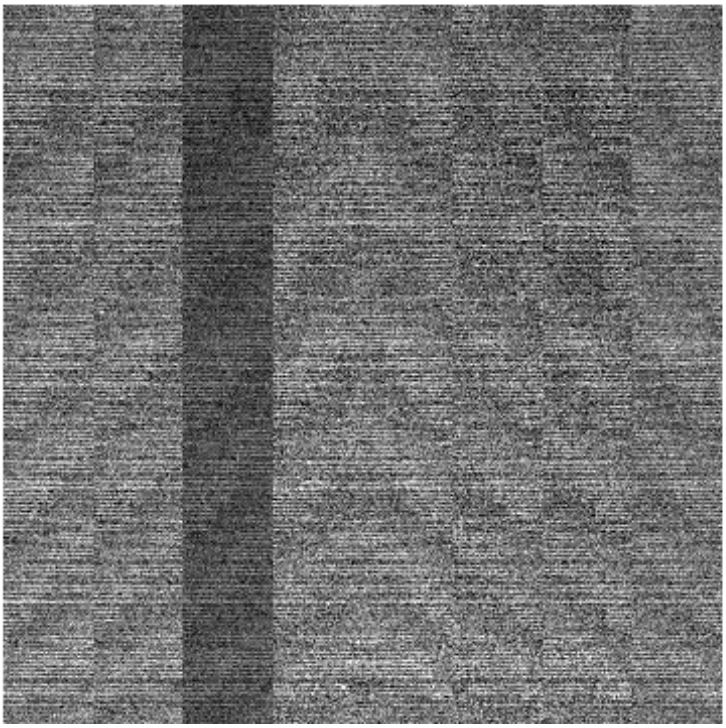


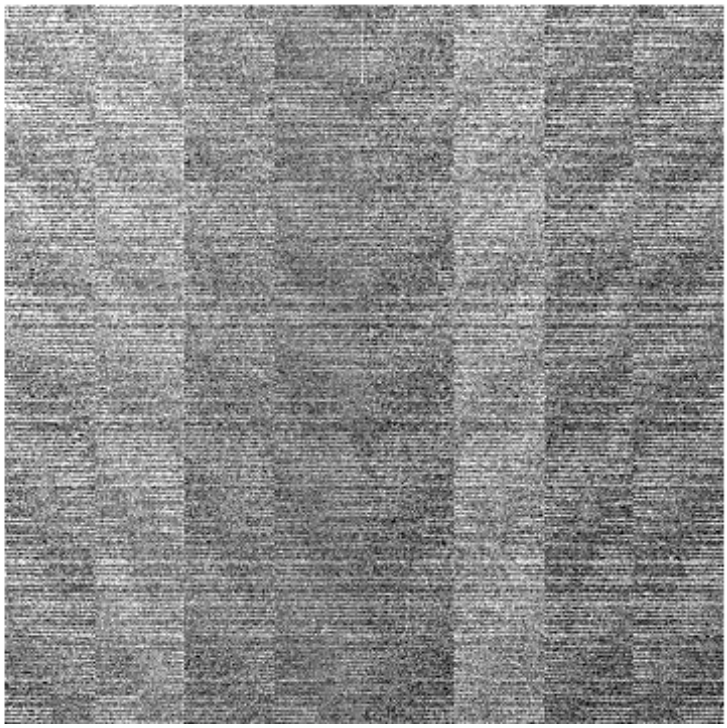


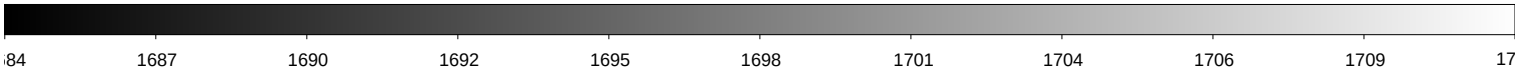
File Name	:	**kmts.20260721.050319.fits** # 4 / 356 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:51:35.500			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:51:35	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-21T15:29:04	Weather	:	0
CCD Temperature	:	-108.66	Moon Effect	:	0.1



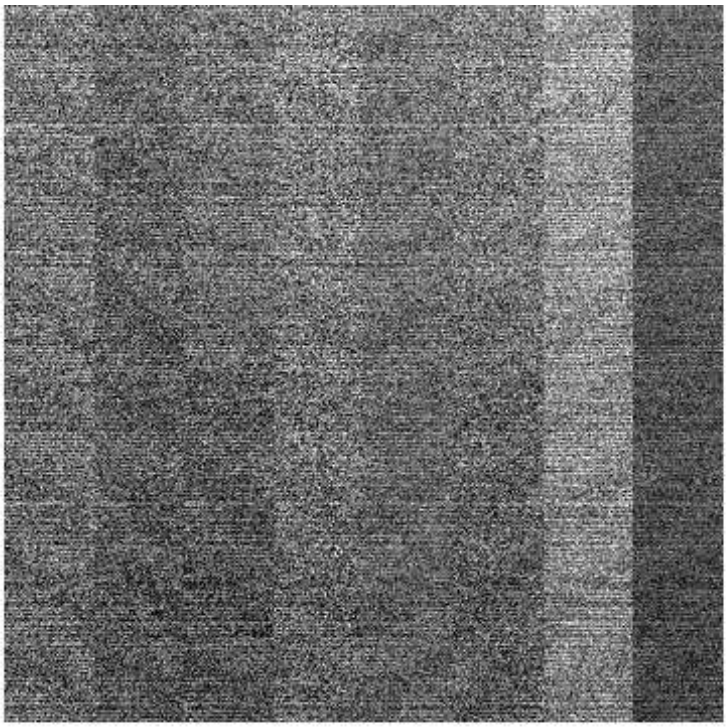


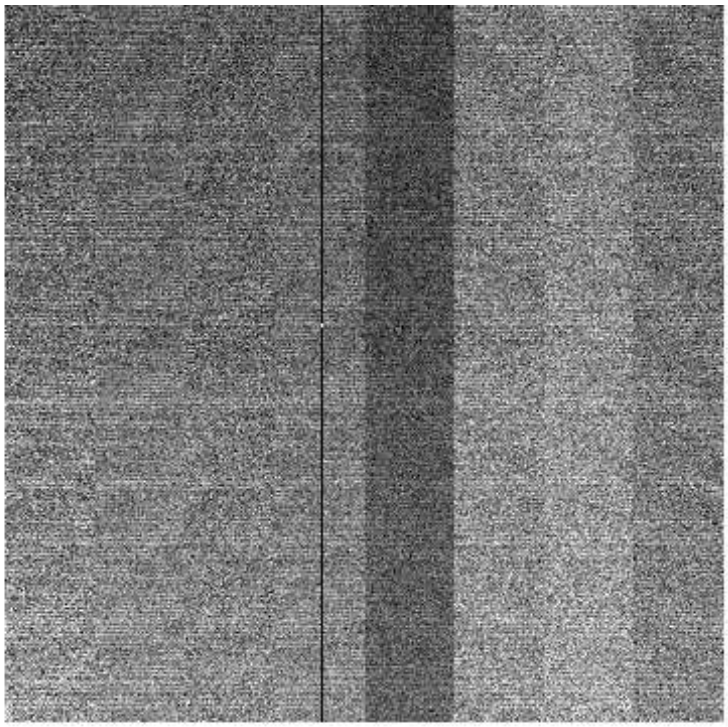


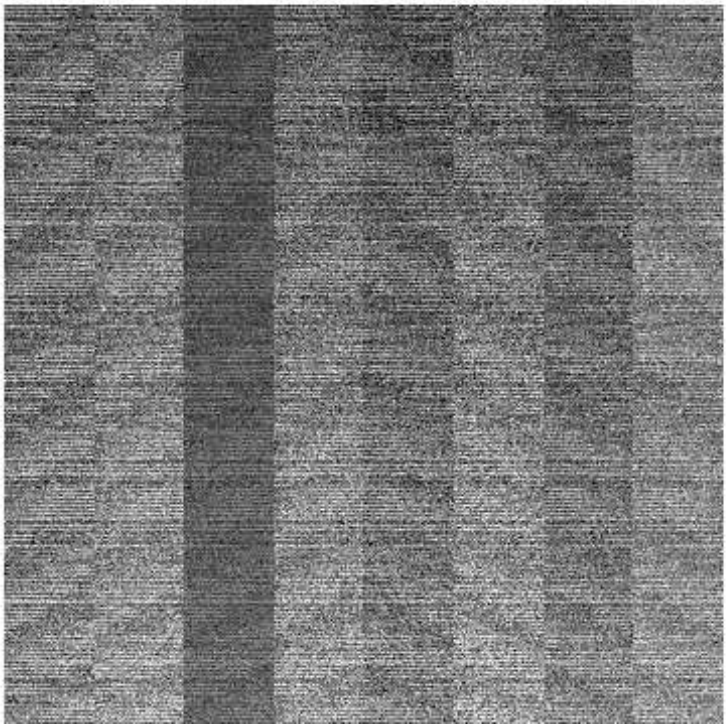


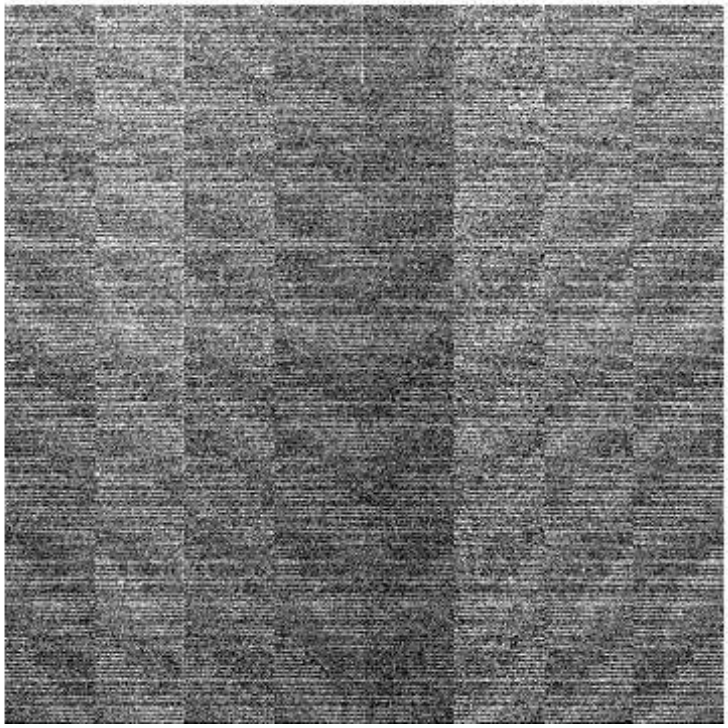


File Name	:	**kmts.20260721.050320.fits** # 5 / 356 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:52:44.480			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:52:44	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-21T15:30:00	Weather	:	0
CCD Temperature	:	-108.64	Moon Effect	:	0.1

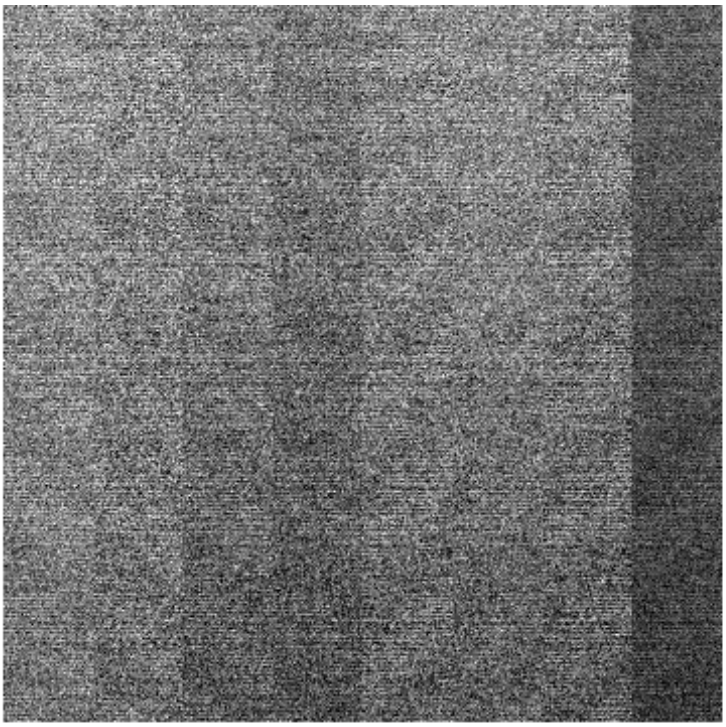


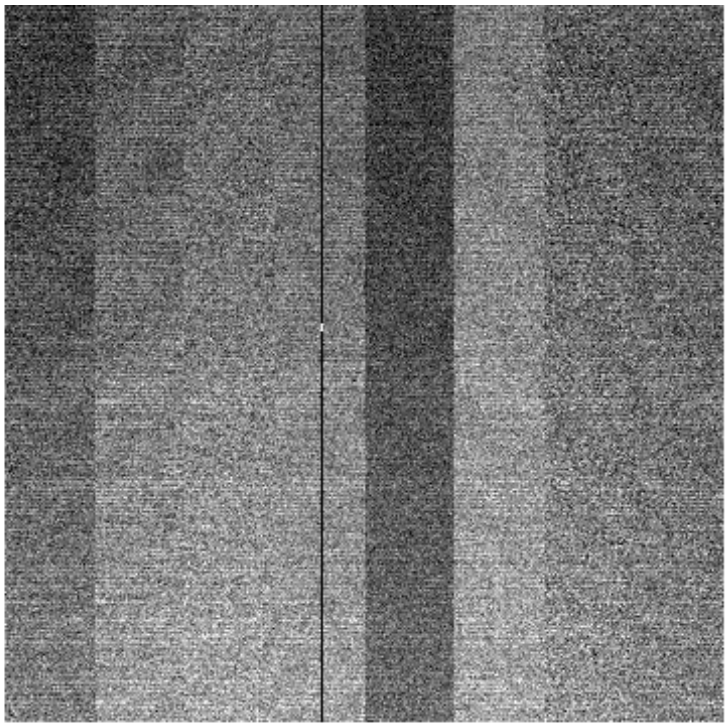


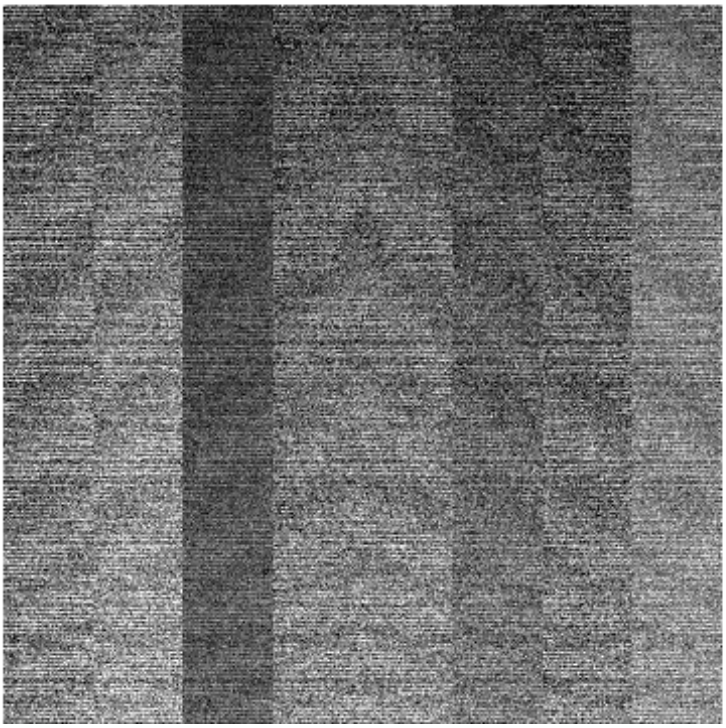


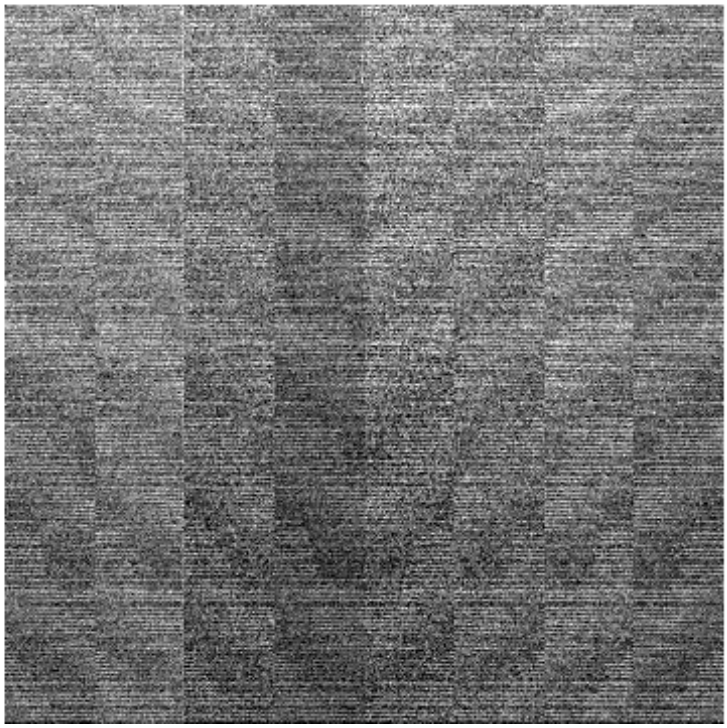


File Name	:	**kmts.20260721.050321.fits** # 6 / 356 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:53:42.650			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:53:42	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-21T15:31:10	Weather	:	0
CCD Temperature	:	-108.66	Moon Effect	:	0.1

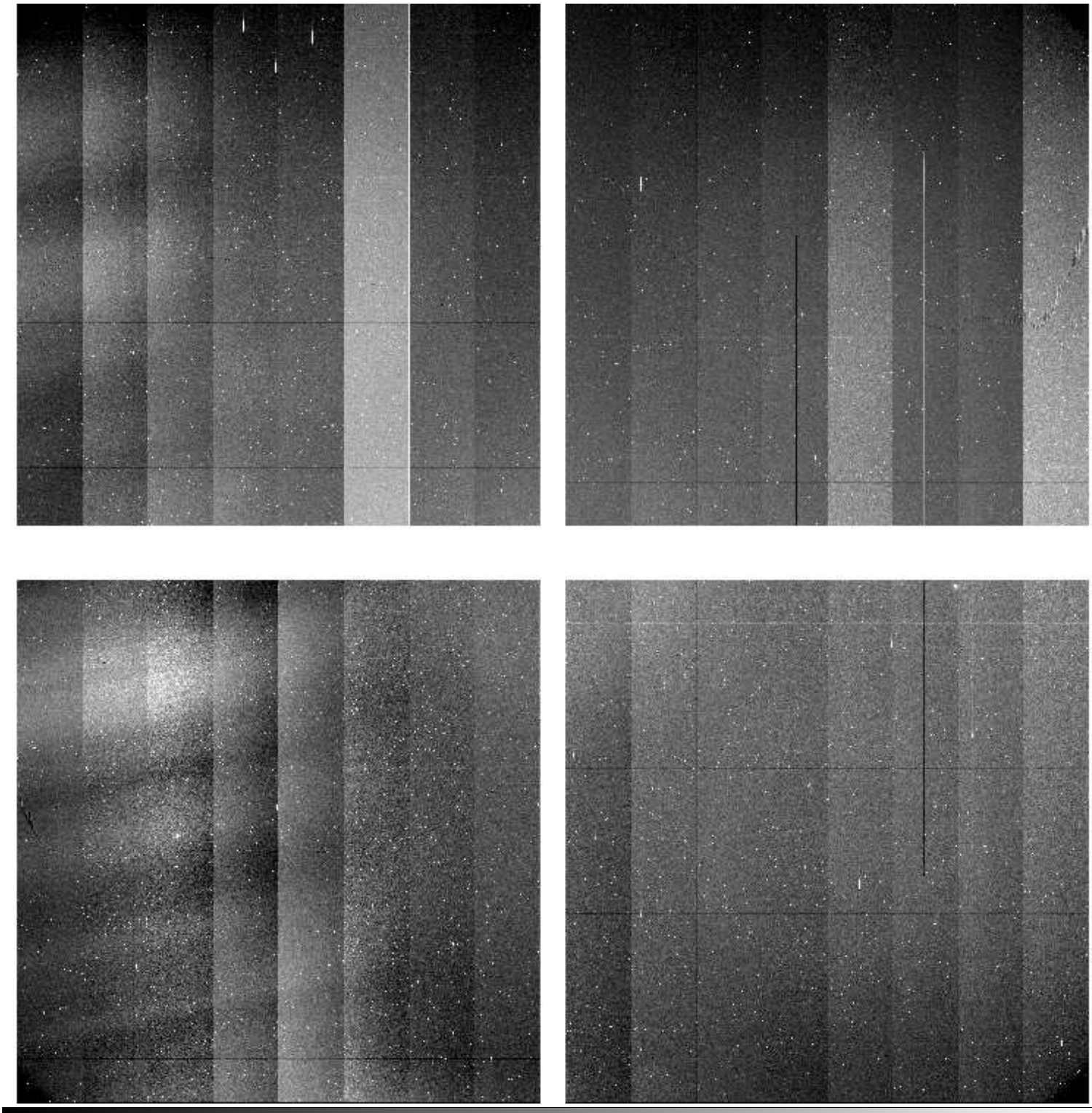




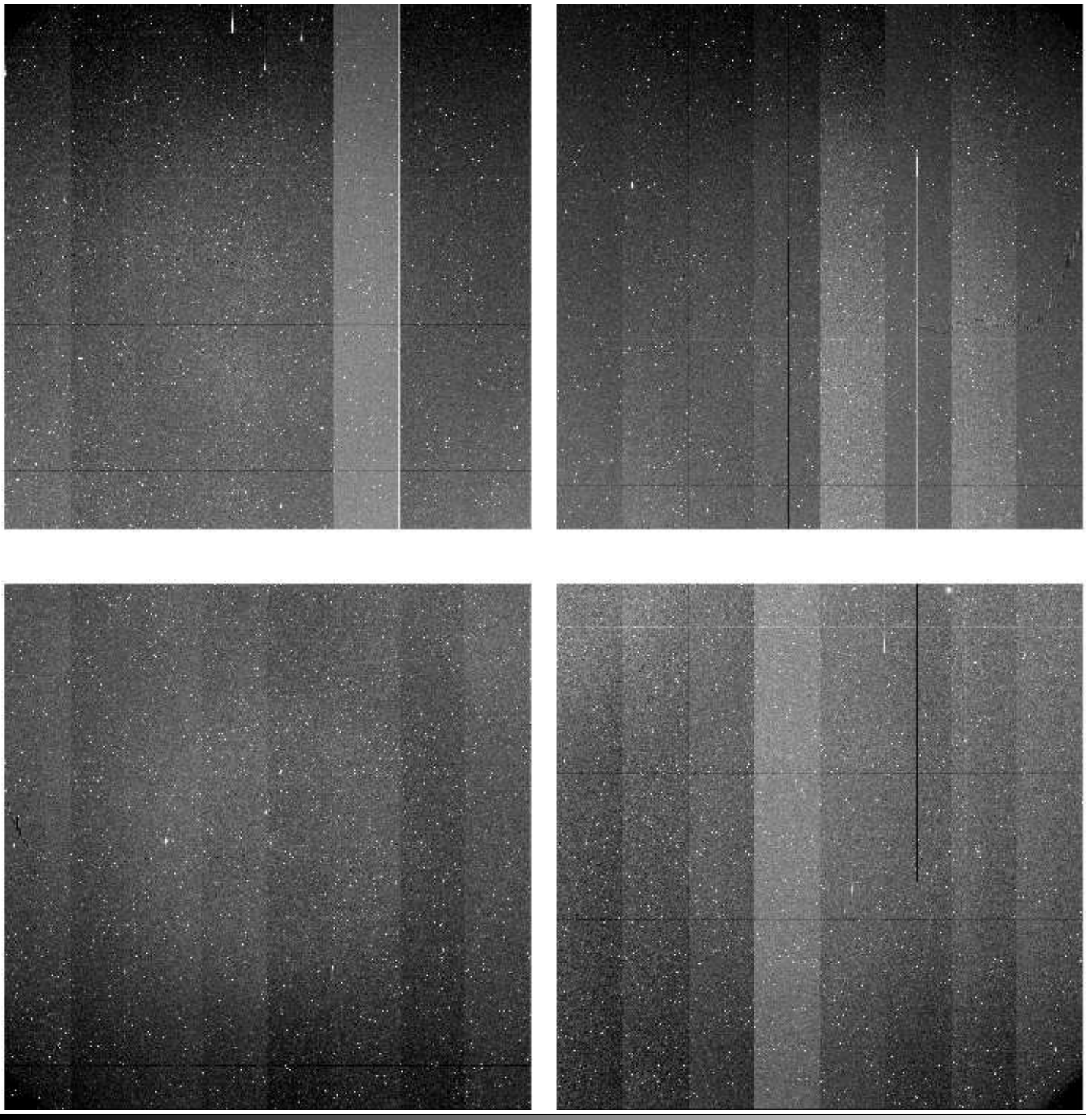




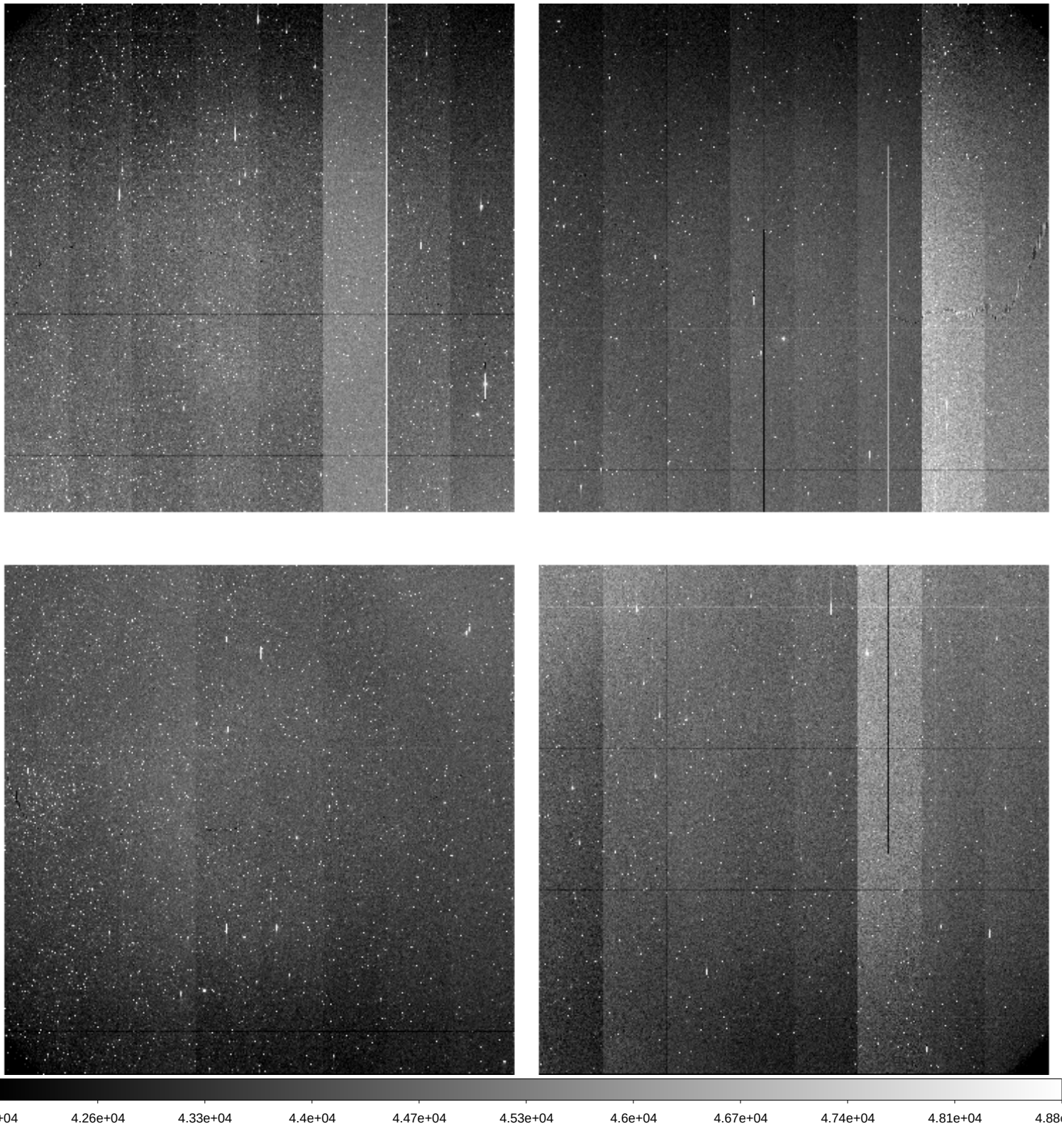
File Name	:	**kmts.20260721.050322.fits** # 7 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:09:10.330			
DEC	:	-32:07:15.60			
Exposure Time	:	30	ALT	:	48.3
Airmass	:	1.34	AZ	:	76.2
Sidereal Time	:	13:50:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T16:27:15	Weather	:	0
CCD Temperature	:	-108.63	Moon Effect	:	0.0



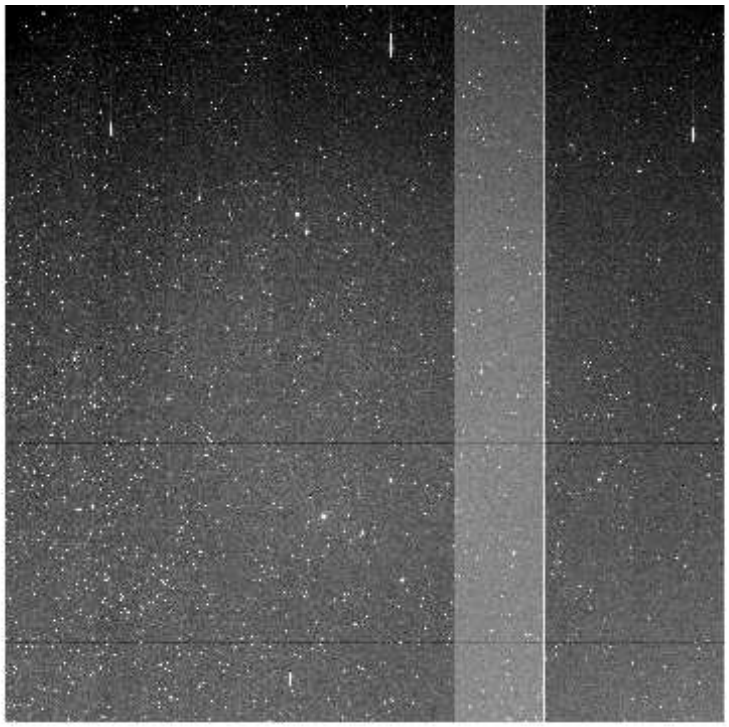
File Name	:	**kmts.20260721.050323.fits** # 8 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:09:10.320			
DEC	:	-32:07:15.70			
Exposure Time	:	30	ALT	:	48.8
Airmass	:	1.33	AZ	:	76.4
Sidereal Time	:	13:52:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T16:29:49	Weather	:	0
CCD Temperature	:	-108.66	Moon Effect	:	0.0

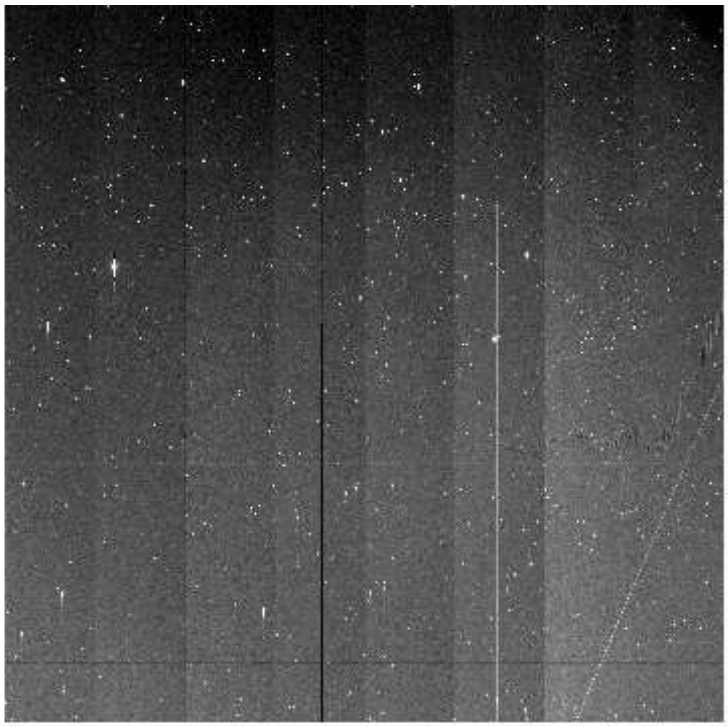


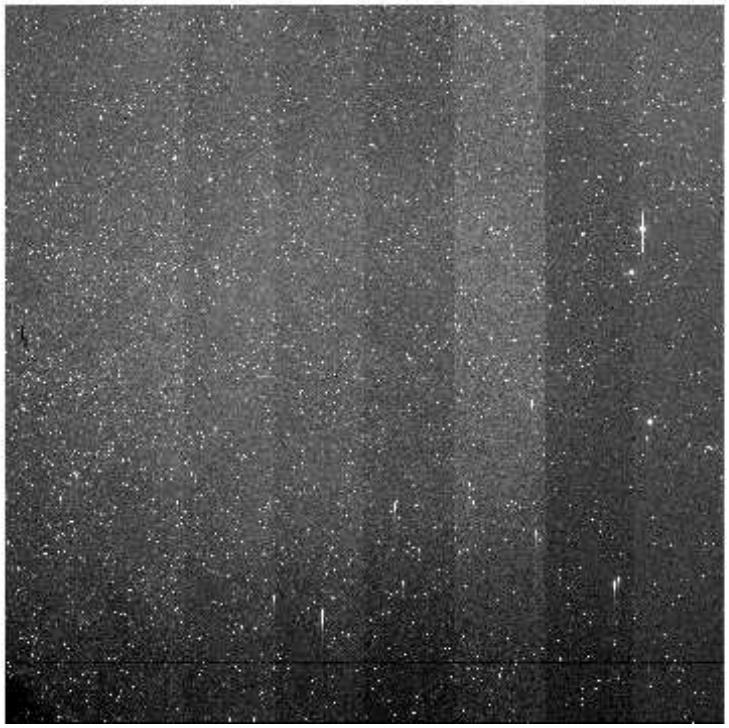
File Name	:	**kmts.20260721.050324.fits** # 9 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG52**			
RA	:	17:46:22.050			
DEC	:	-29:43:01.70			
Exposure Time	:	60	ALT	:	40.4
Airmass	:	1.54	AZ	:	76.5
Sidereal Time	:	13:55:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T16:33:01	Weather	:	0
CCD Temperature	:	-108.63	Moon Effect	:	0.0

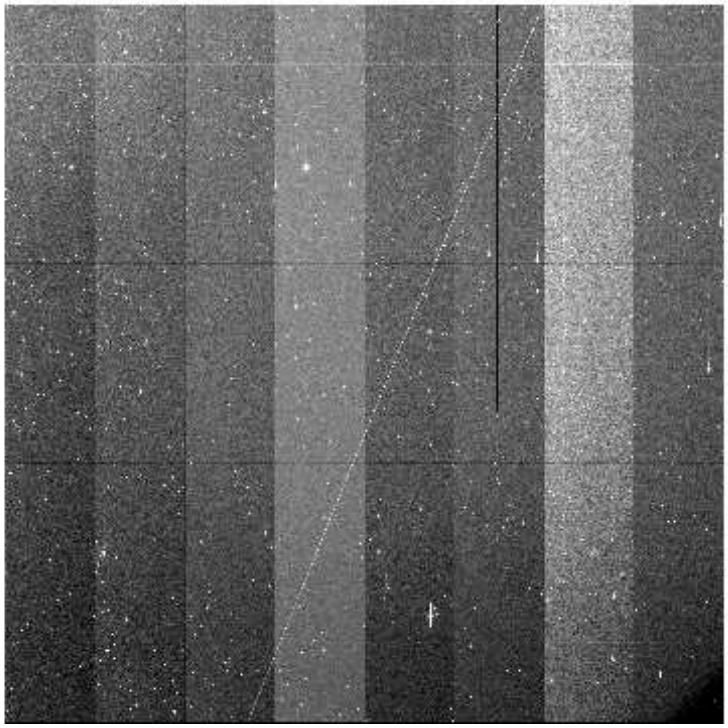


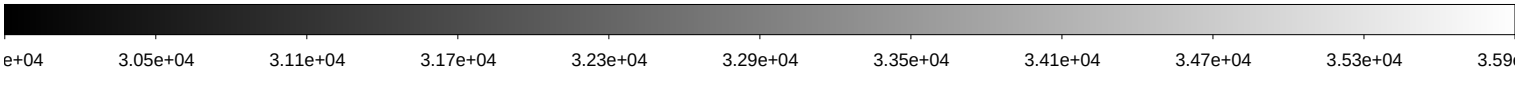
File Name	:	**kmts.20260721.050325.fits** # 10 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG51**			
RA	:	17:46:05.080			
DEC	:	-29:02:00.80			
Exposure Time	:	60	ALT	:	40.7
Airmass	:	1.53	AZ	:	77.6
Sidereal Time	:	13:57:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T16:35:00	Weather	:	0
CCD Temperature	:	-108.66	Moon Effect	:	0.0



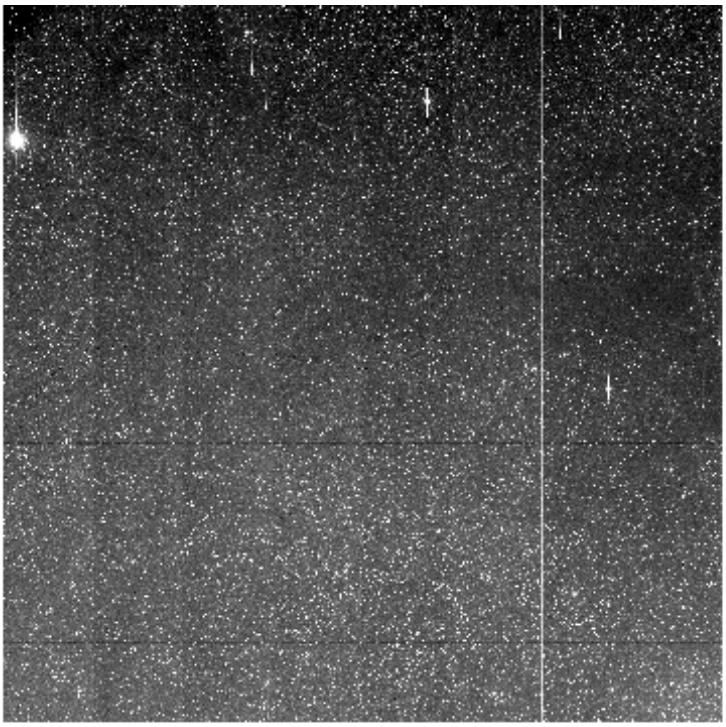


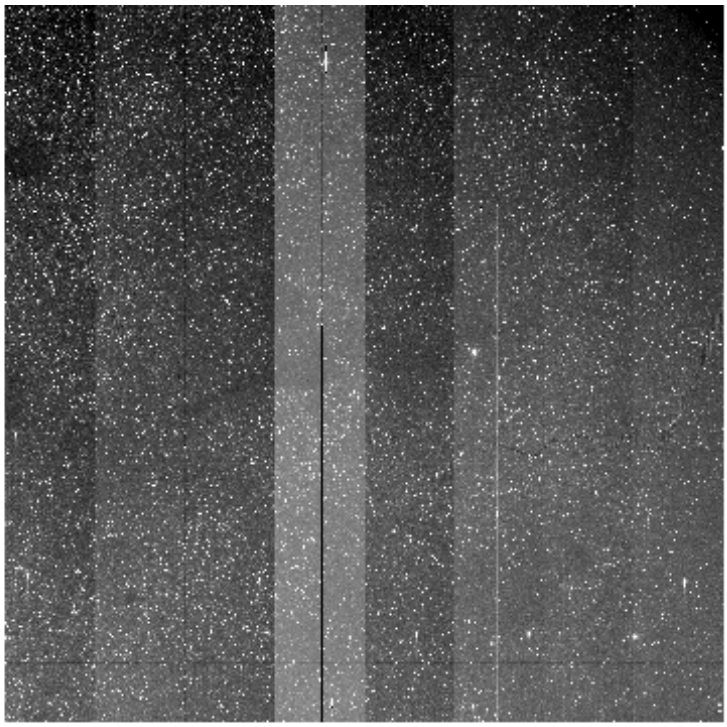


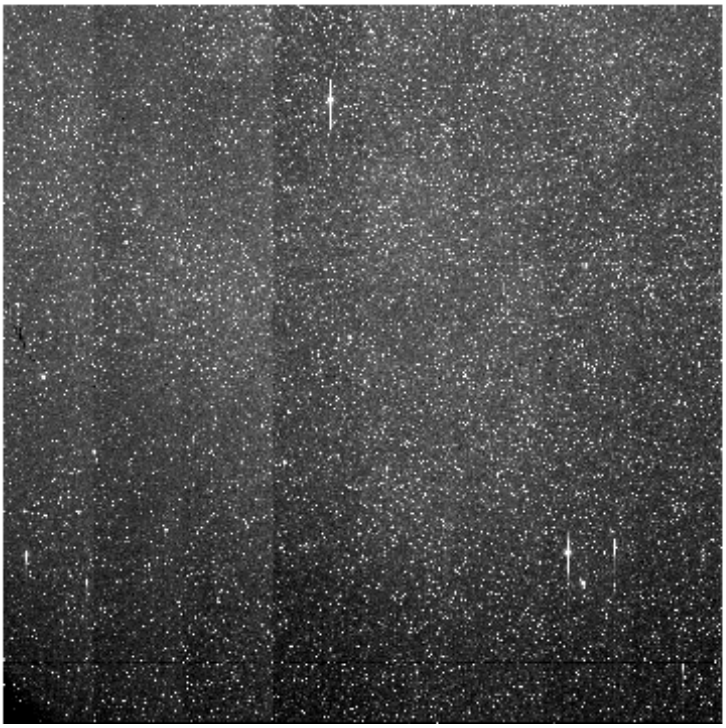


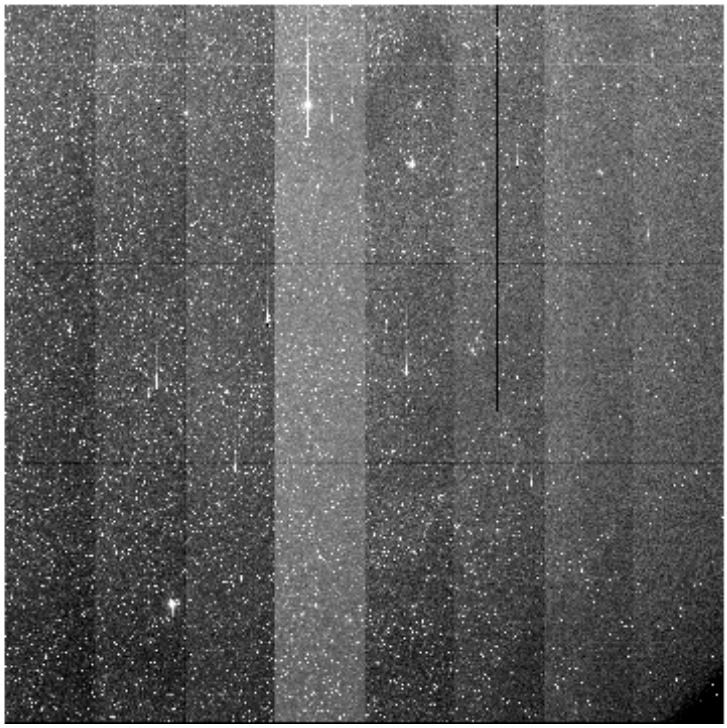


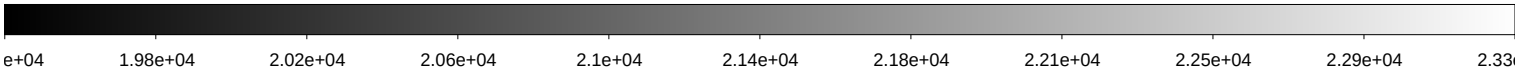
File Name	:	**kmts.20260721.050326.fits** # 11 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.040			
DEC	:	-31:08:33.20			
Exposure Time	:	60	ALT	:	40.2
Airmass	:	1.55	AZ	:	74.5
Sidereal Time	:	14:00:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T16:37:51	Weather	:	0
CCD Temperature	:	-108.62	Moon Effect	:	0.0



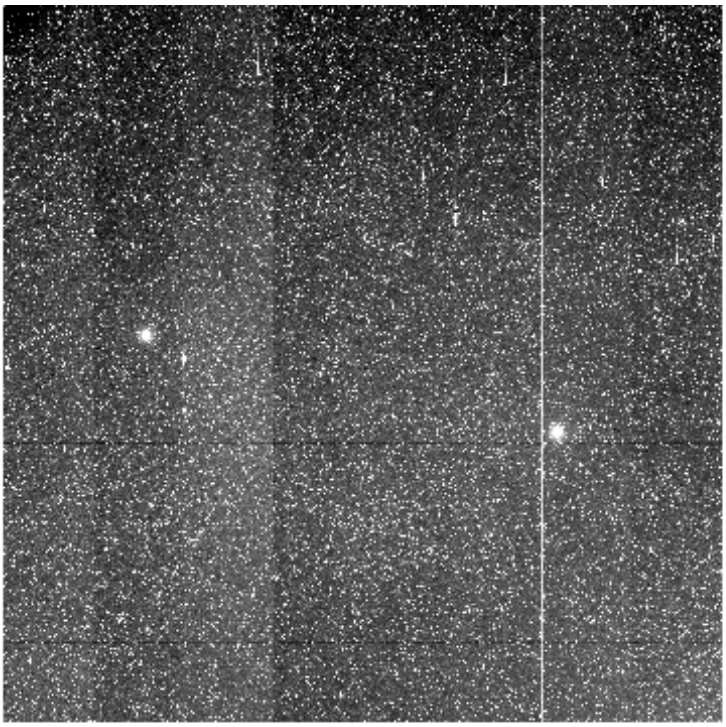


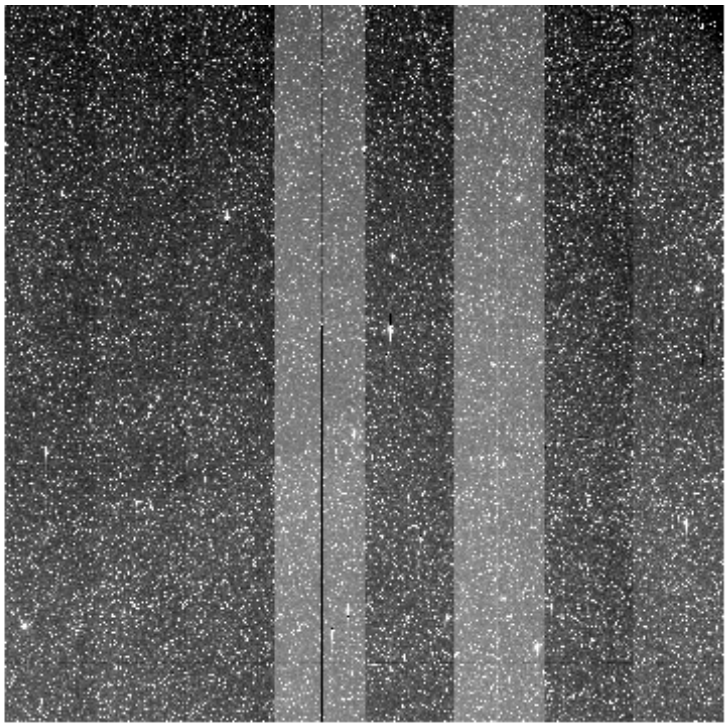


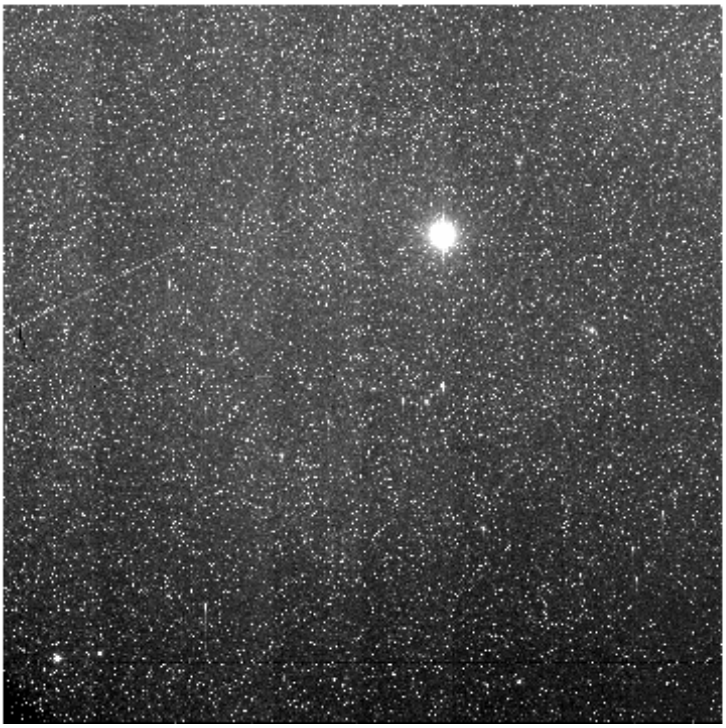


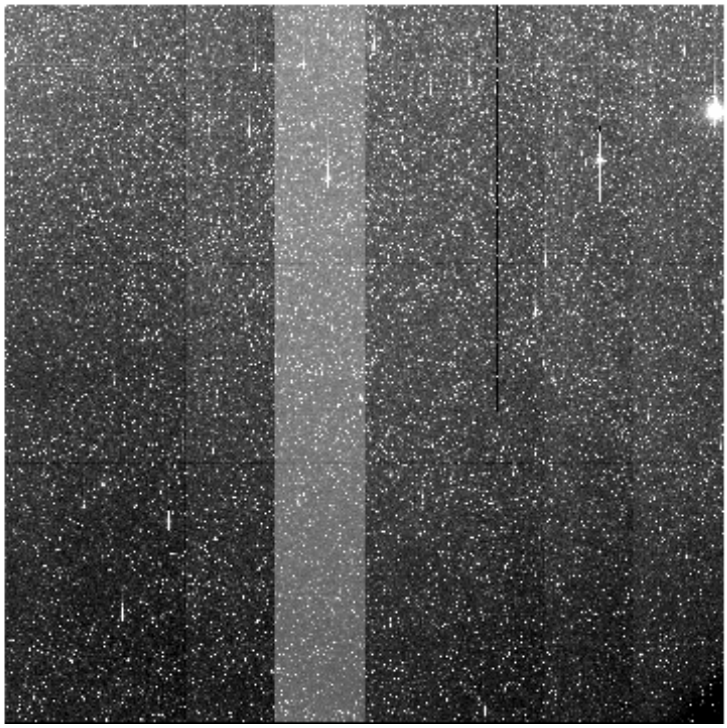


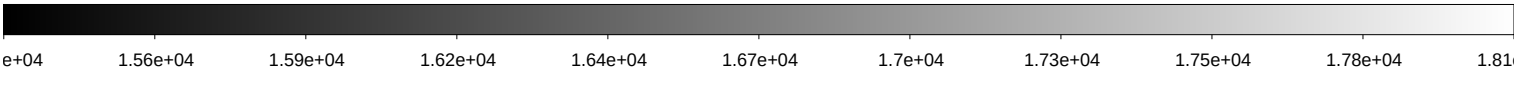
File Name	:	**kmts.20260721.050327.fits** # 12 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.680			
DEC	:	-30:03:36.50			
Exposure Time	:	60	ALT	:	38.3
Airmass	:	1.61	AZ	:	75.1
Sidereal Time	:	14:02:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T16:39:50	Weather	:	0
CCD Temperature	:	-108.63	Moon Effect	:	0.0



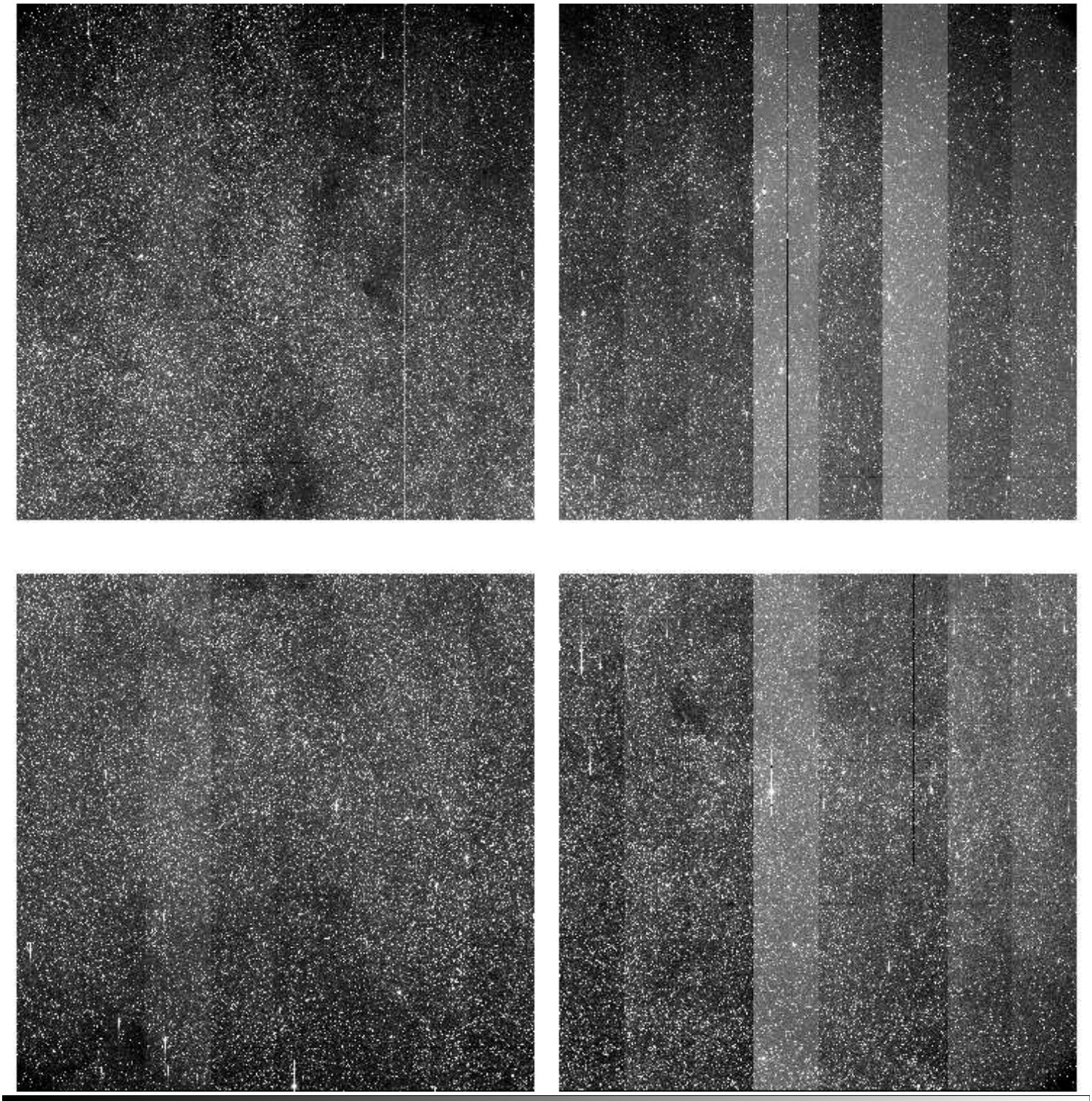




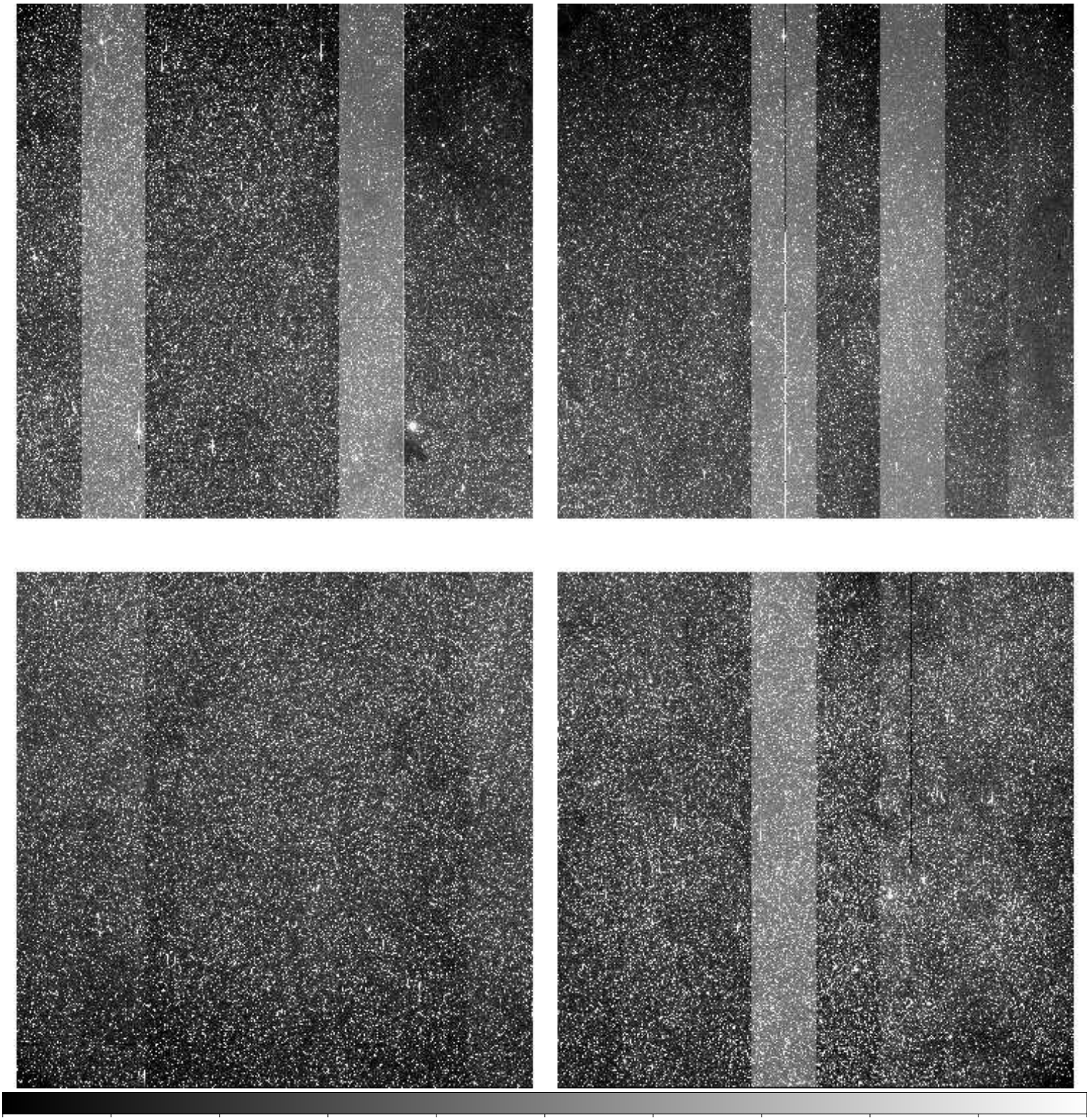




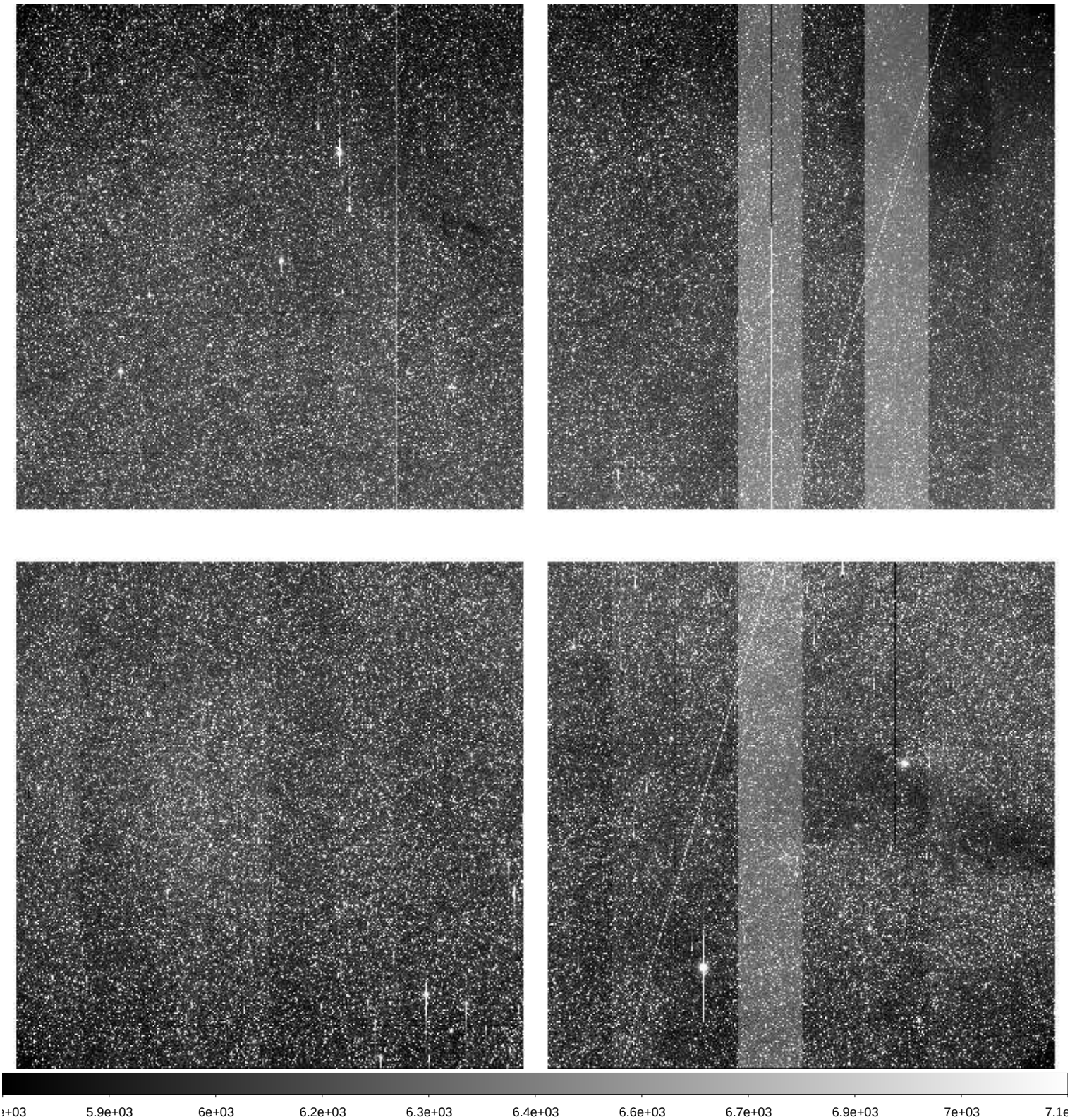
File Name	:	**kmts.20260721.050328.fits** # 13 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.040			
DEC	:	-29:09:31.40			
Exposure Time	:	60	ALT	:	40.4
Airmass	:	1.54	AZ	:	77.3
Sidereal Time	:	14:04:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T16:41:47	Weather	:	0
CCD Temperature	:	-108.58	Moon Effect	:	0.0



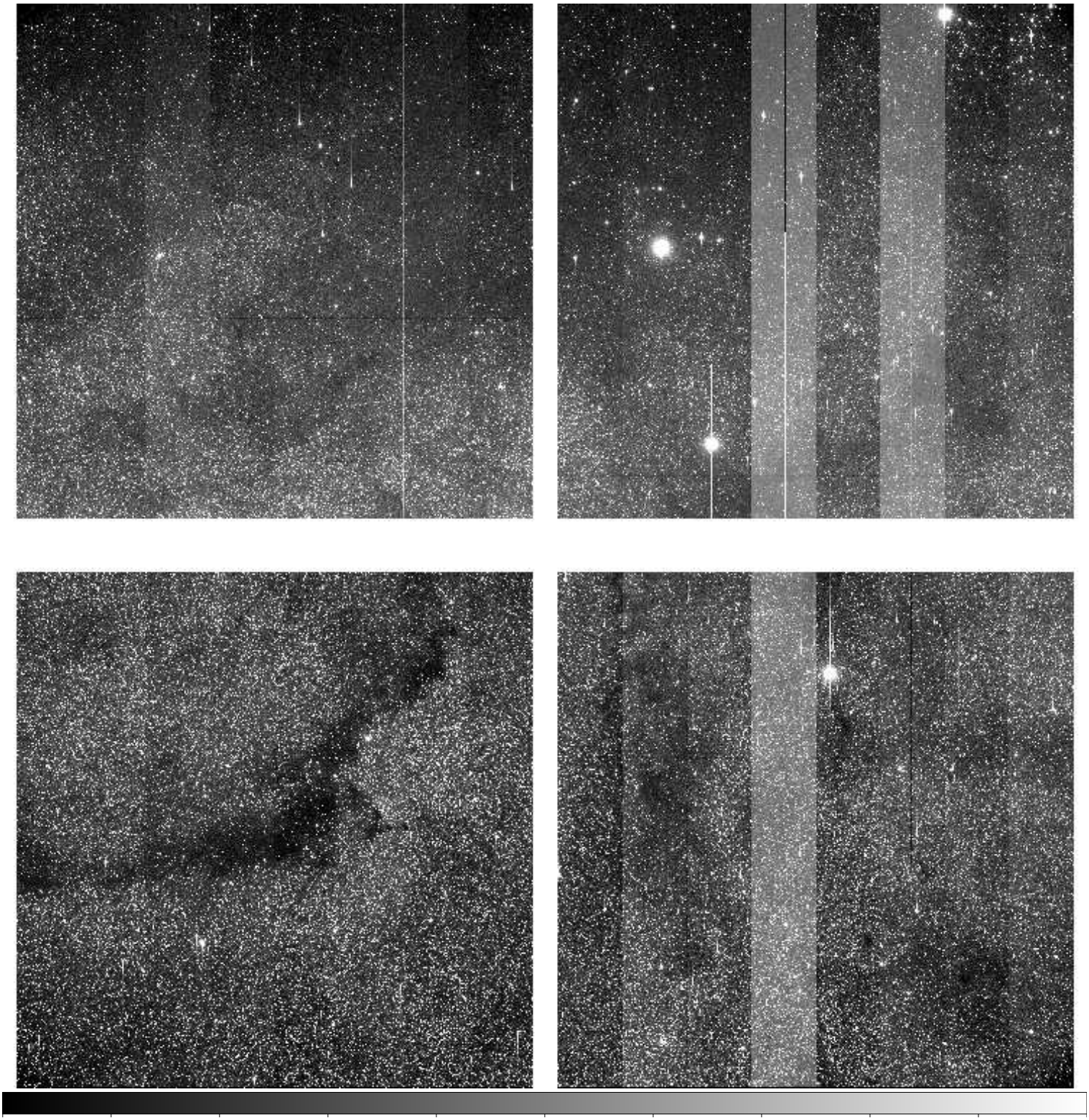
File Name	:	**kmts.20260721.050329.fits** # 14 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.830			
DEC	:	-28:04:33.80			
Exposure Time	:	60	ALT	:	38.9
Airmass	:	1.59	AZ	:	78.1
Sidereal Time	:	14:06:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T16:43:57	Weather	:	0
CCD Temperature	:	-108.56	Moon Effect	:	0.0



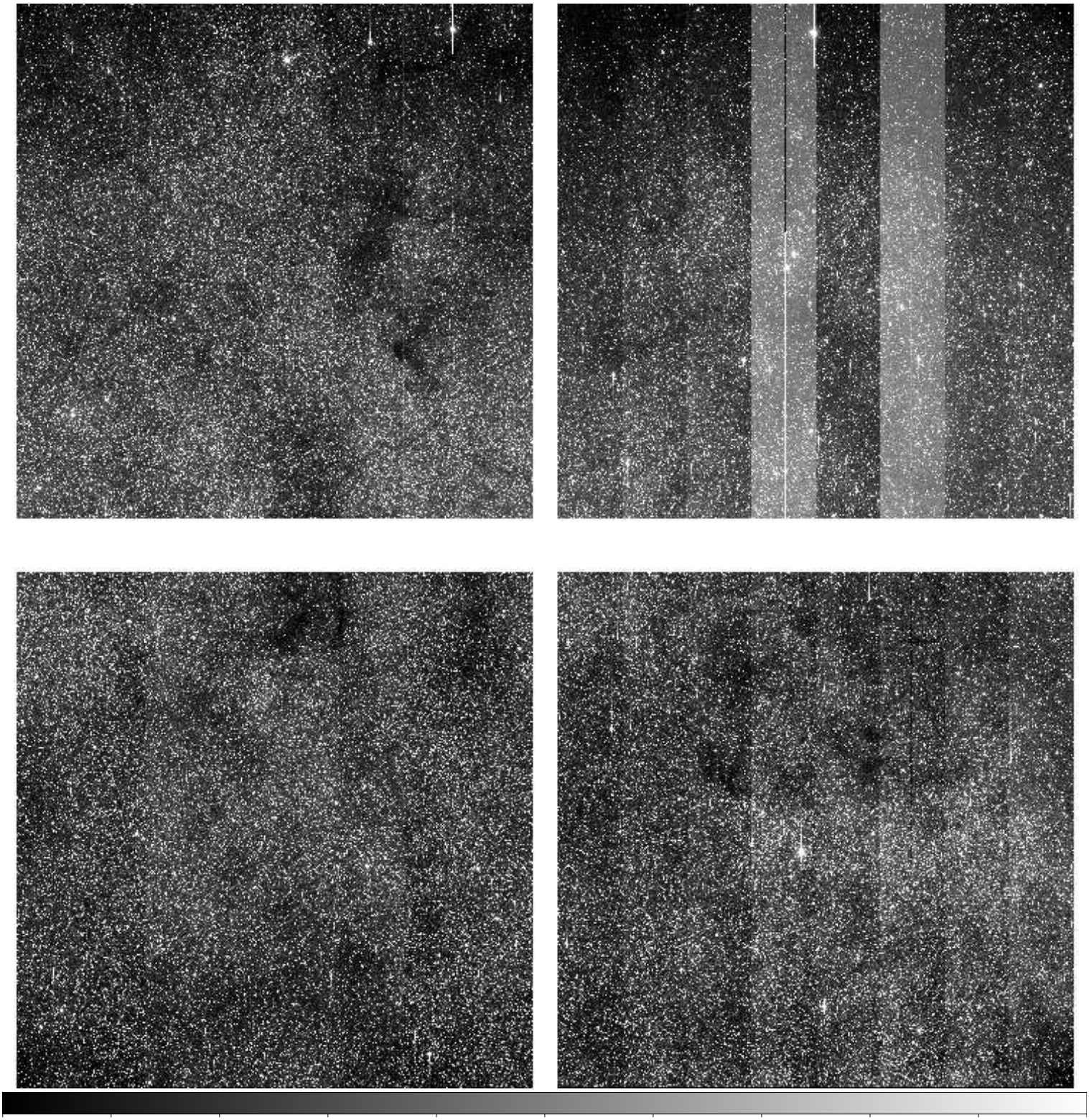
File Name	:	**kmts.20260721.050330.fits** # 15 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.390			
DEC	:	-33:15:29.70			
Exposure Time	:	60	ALT	:	42.4
Airmass	:	1.48	AZ	:	72.4
Sidereal Time	:	14:08:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T16:45:56	Weather	:	0
CCD Temperature	:	-108.53	Moon Effect	:	0.0



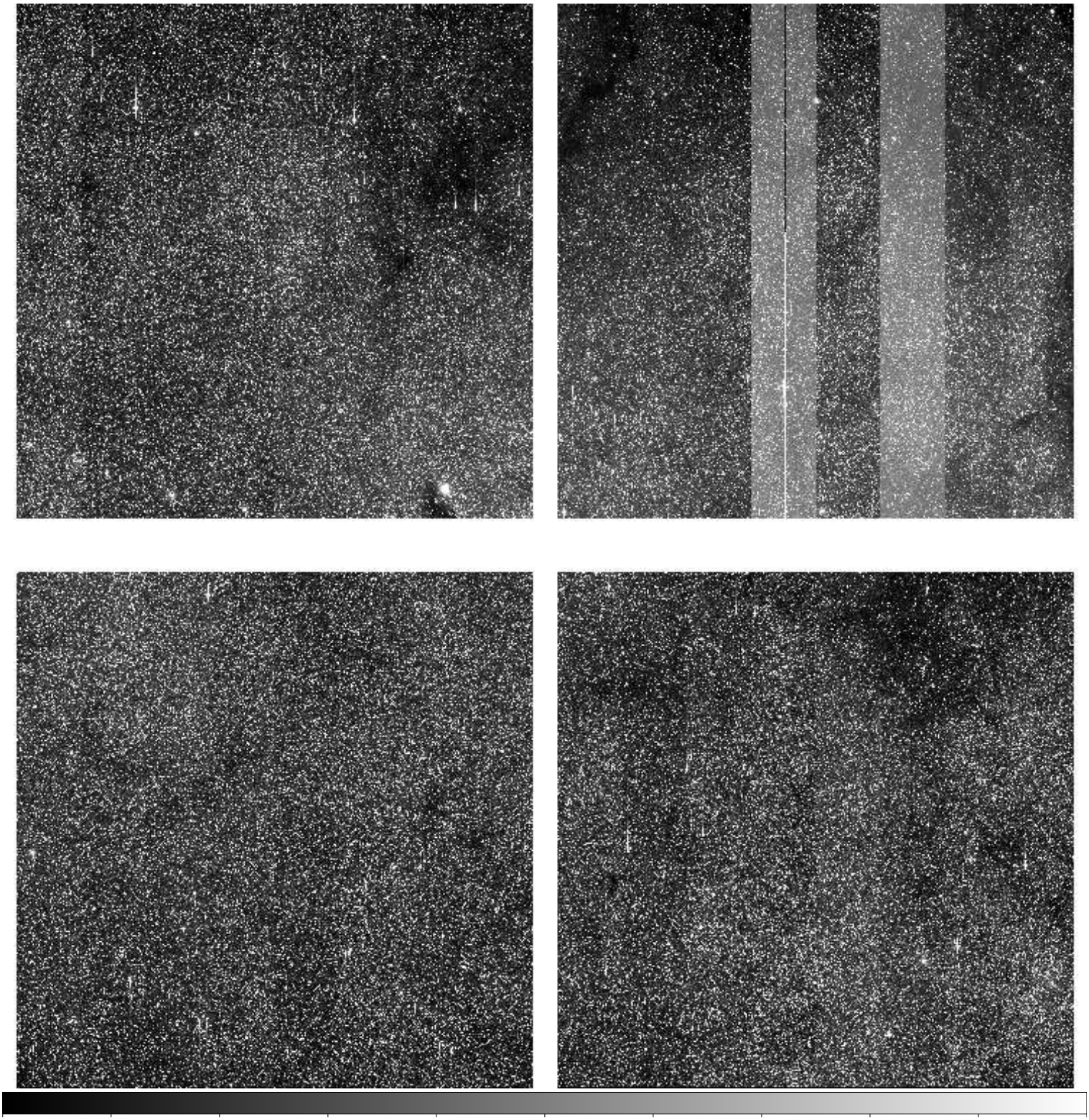
File Name	:	**kmts.20260721.050331.fits** # 16 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.330			
DEC	:	-33:15:33.20			
Exposure Time	:	60	ALT	:	44.8
Airmass	:	1.42	AZ	:	73.3
Sidereal Time	:	14:10:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T16:47:53	Weather	:	0
CCD Temperature	:	-108.23	Moon Effect	:	0.0



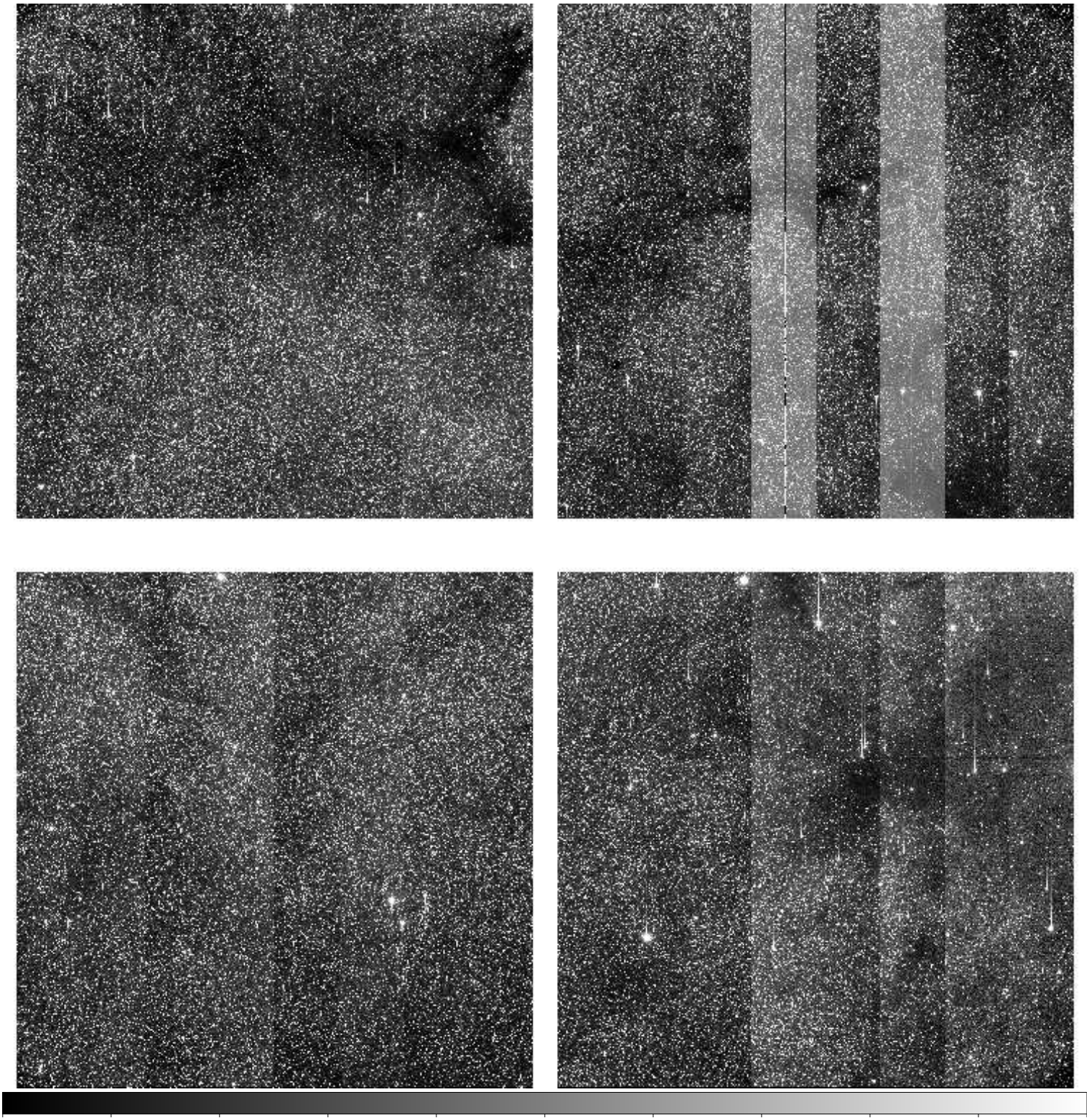
File Name	:	**kmts.20260721.050332.fits** # 17 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.150			
DEC	:	-29:02:00.50			
Exposure Time	:	60	ALT	:	42.0
Airmass	:	1.49	AZ	:	78.2
Sidereal Time	:	14:12:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T16:50:03	Weather	:	0
CCD Temperature	:	-108.5	Moon Effect	:	0.0



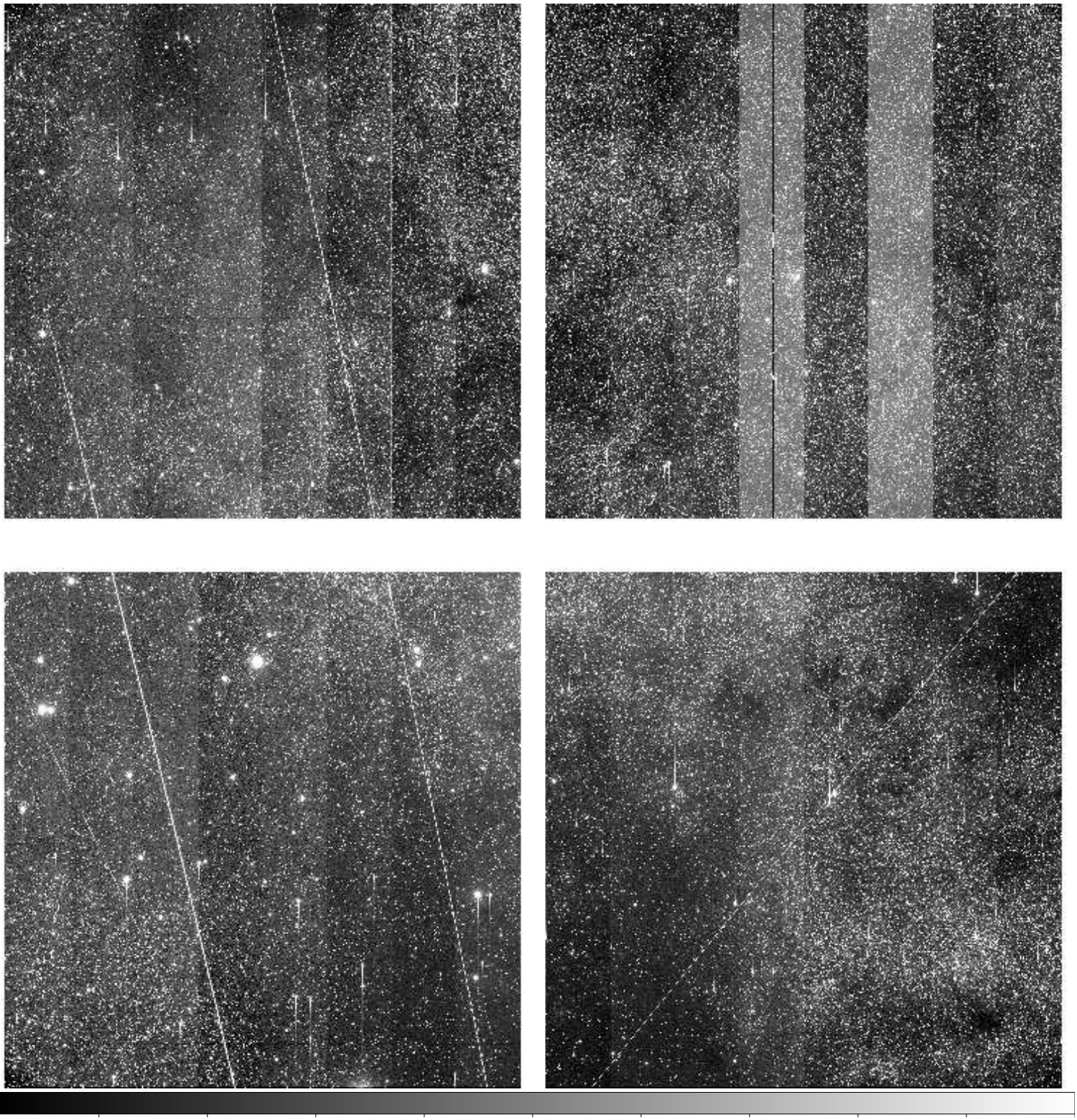
File Name	:	**kmts.20260721.050333.fits** # 18 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.060			
DEC	:	-27:57:00.30			
Exposure Time	:	60	ALT	:	40.5
Airmass	:	1.54	AZ	:	79.0
Sidereal Time	:	14:14:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T16:52:13	Weather	:	0
CCD Temperature	:	-108.48	Moon Effect	:	0.0



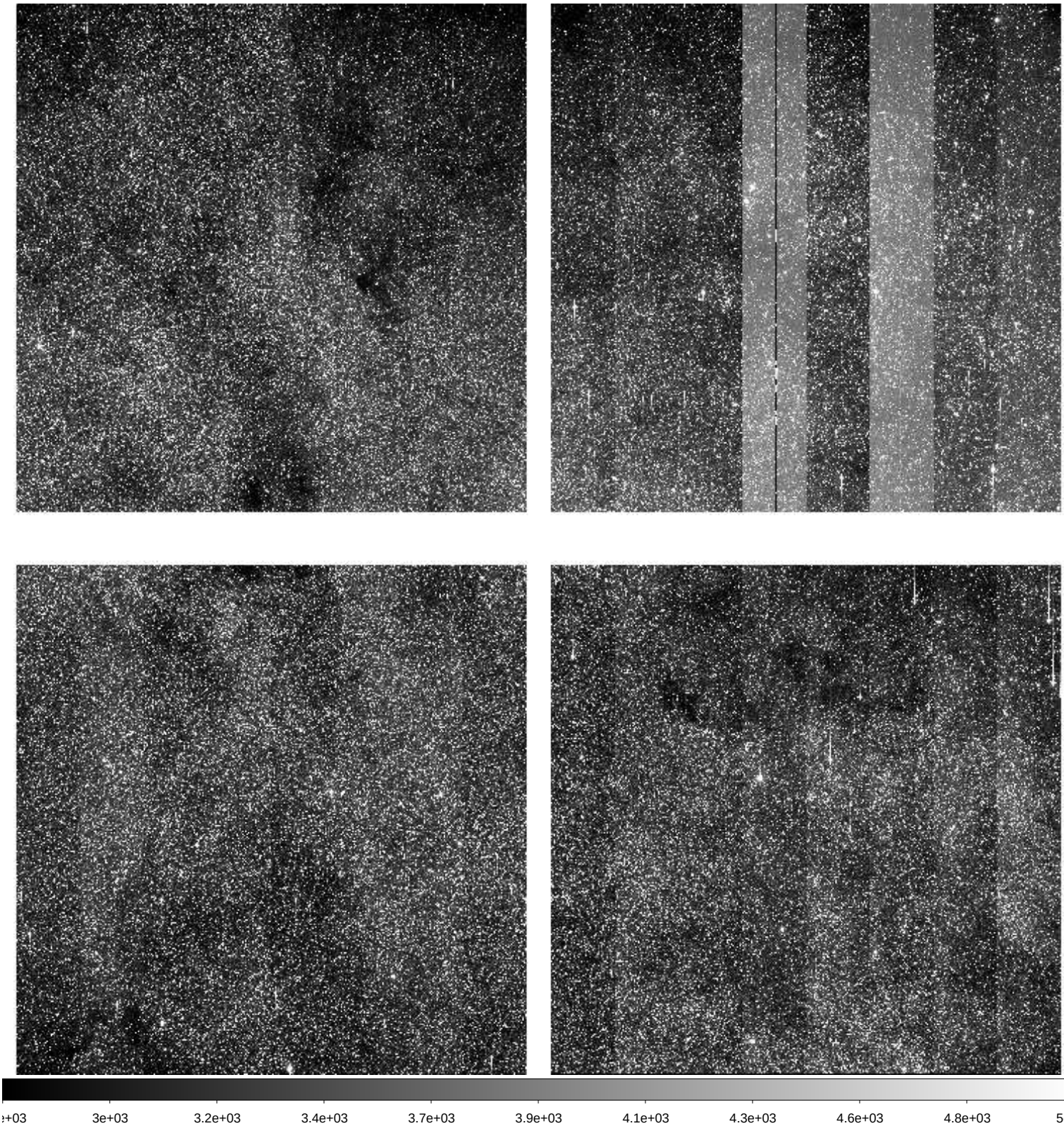
File Name	:	**kmts.20260721.050334.fits** # 19 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.230			
DEC	:	-31:16:02.00			
Exposure Time	:	60	ALT	:	43.6
Airmass	:	1.45	AZ	:	75.7
Sidereal Time	:	14:17:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T16:54:23	Weather	:	0
CCD Temperature	:	-108.46	Moon Effect	:	0.0



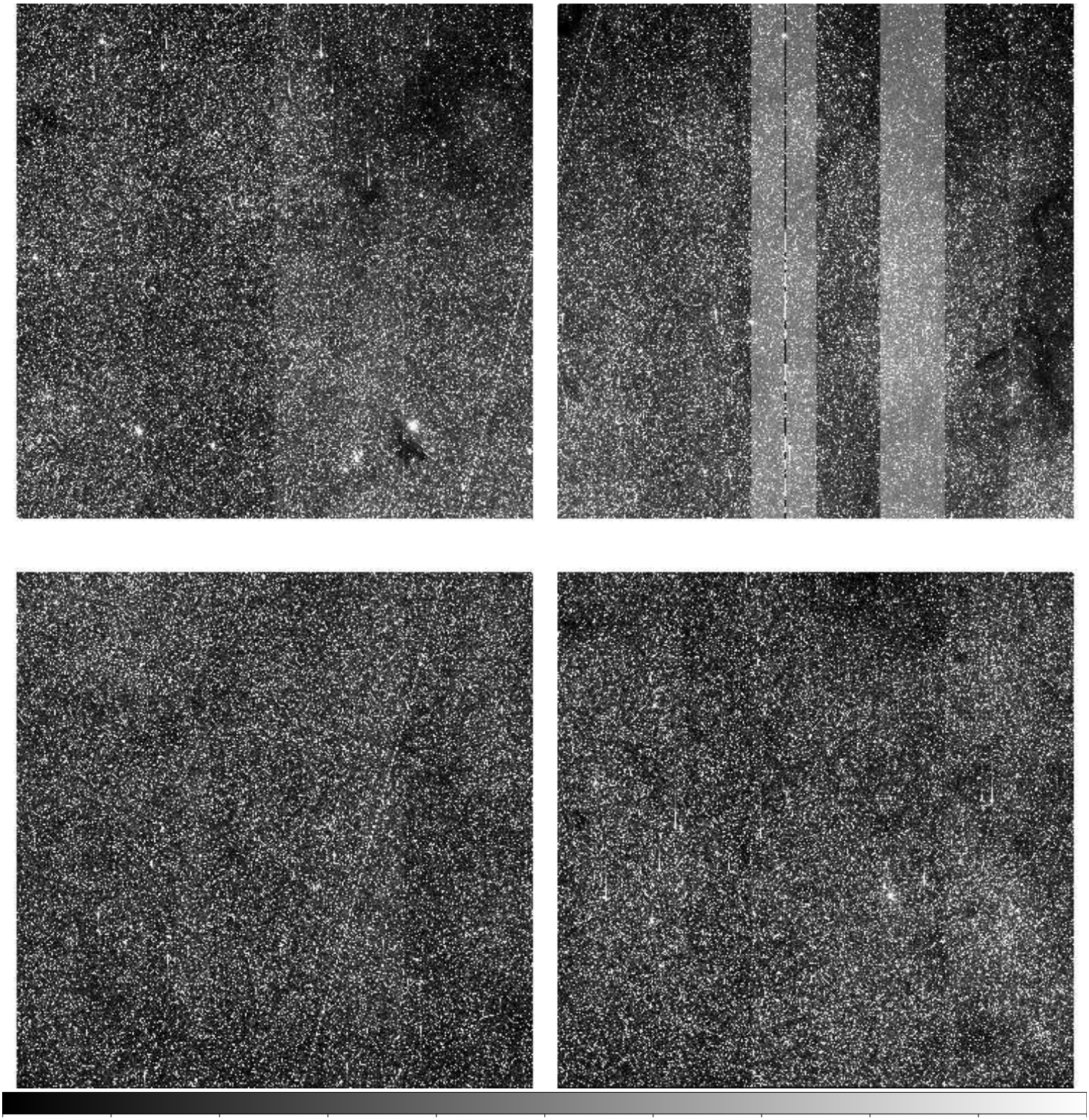
File Name	:	**kmts.20260721.050335.fits** # 20 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:05.060			
DEC	:	-26:45:29.20			
Exposure Time	:	60	ALT	:	44.4
Airmass	:	1.43	AZ	:	82.6
Sidereal Time	:	14:19:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T16:56:21	Weather	:	0
CCD Temperature	:	-108.51	Moon Effect	:	0.0



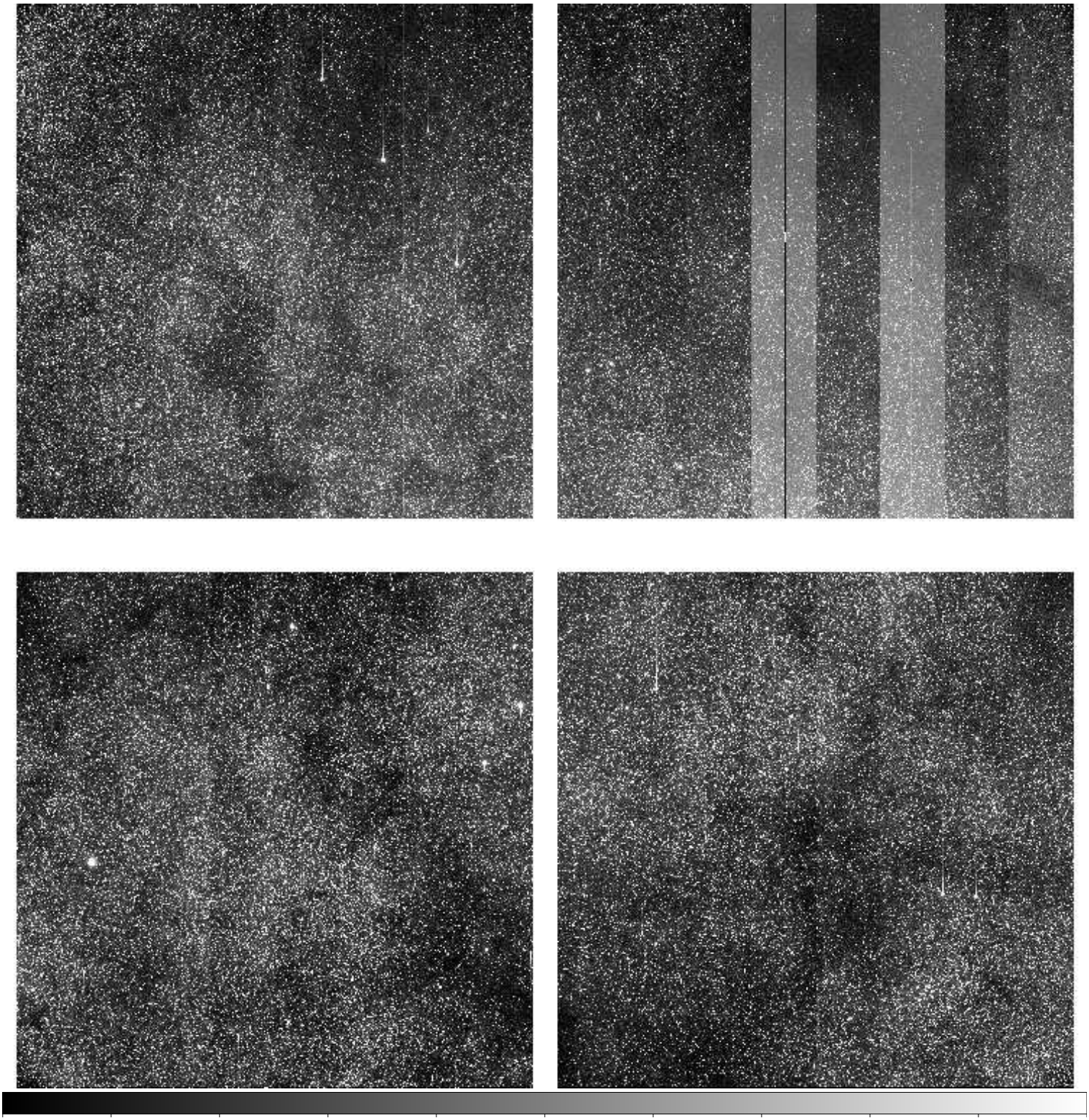
File Name	:	**kmts.20260721.050336.fits** # 21 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.100			
DEC	:	-29:09:33.70			
Exposure Time	:	60	ALT	:	43.9
Airmass	:	1.44	AZ	:	78.9
Sidereal Time	:	14:21:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T16:58:19	Weather	:	0
CCD Temperature	:	-108.48	Moon Effect	:	0.0



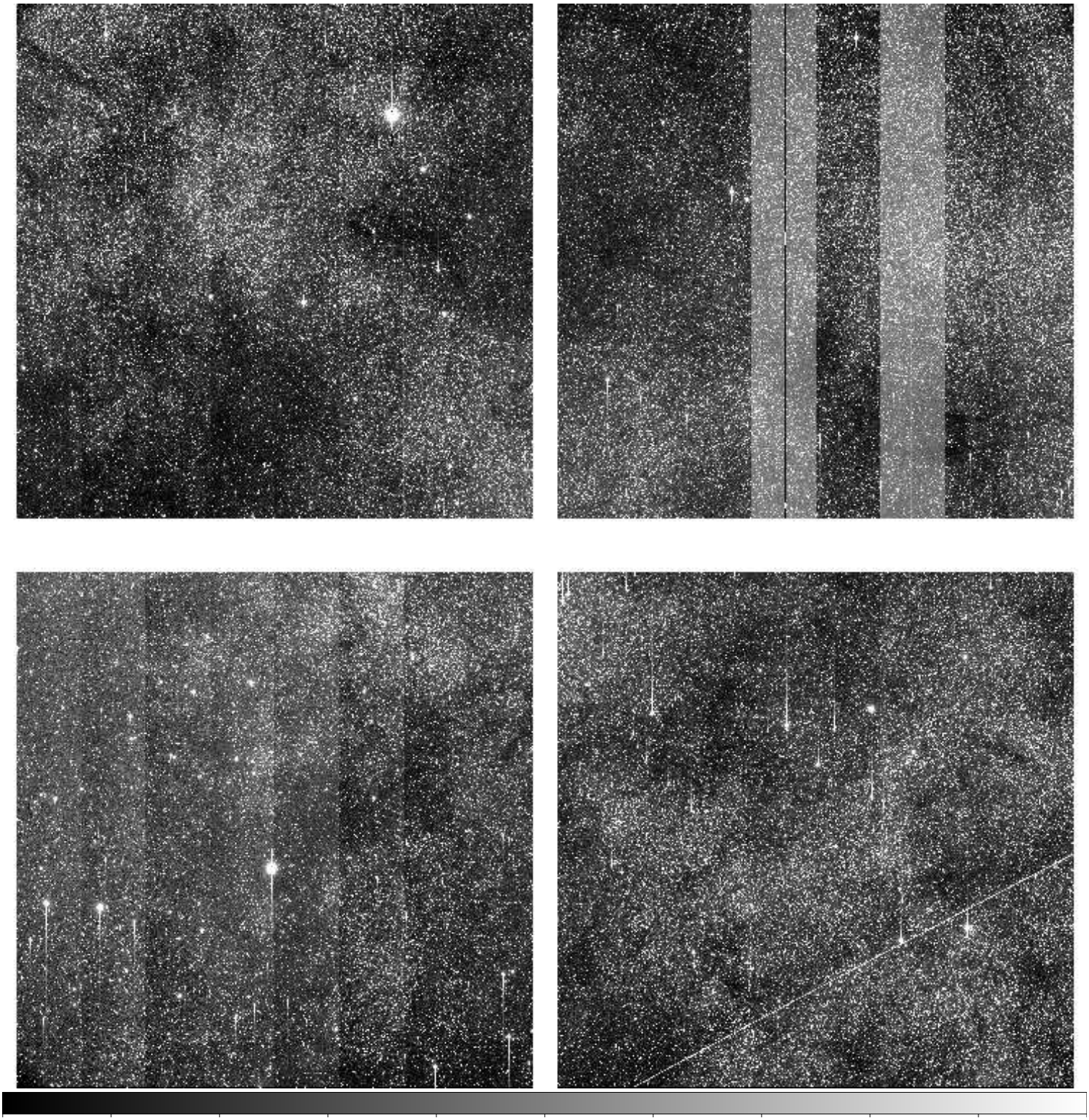
File Name	:	**kmts.20260721.050337.fits** # 22 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.090			
DEC	:	-28:04:31.60			
Exposure Time	:	60	ALT	:	42.4
Airmass	:	1.48	AZ	:	79.7
Sidereal Time	:	14:23:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:00:16	Weather	:	0
CCD Temperature	:	-108.45	Moon Effect	:	0.0



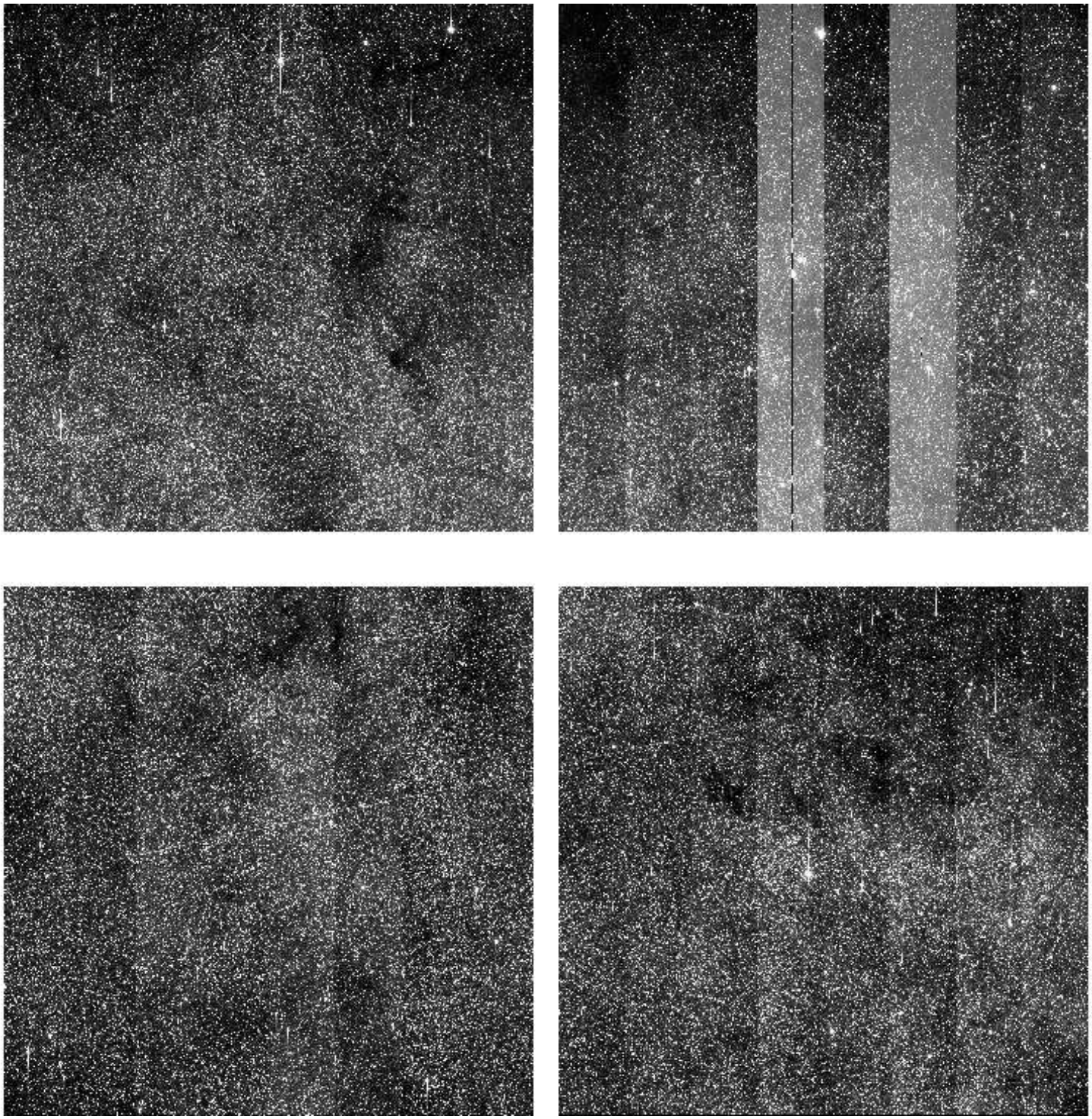
File Name	:	**kmts.20260721.050338.fits** # 23 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:55.350			
DEC	:	-26:47:25.00			
Exposure Time	:	60	ALT	:	47.6
Airmass	:	1.36	AZ	:	84.2
Sidereal Time	:	14:25:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:02:15	Weather	:	0
CCD Temperature	:	-108.5	Moon Effect	:	0.0



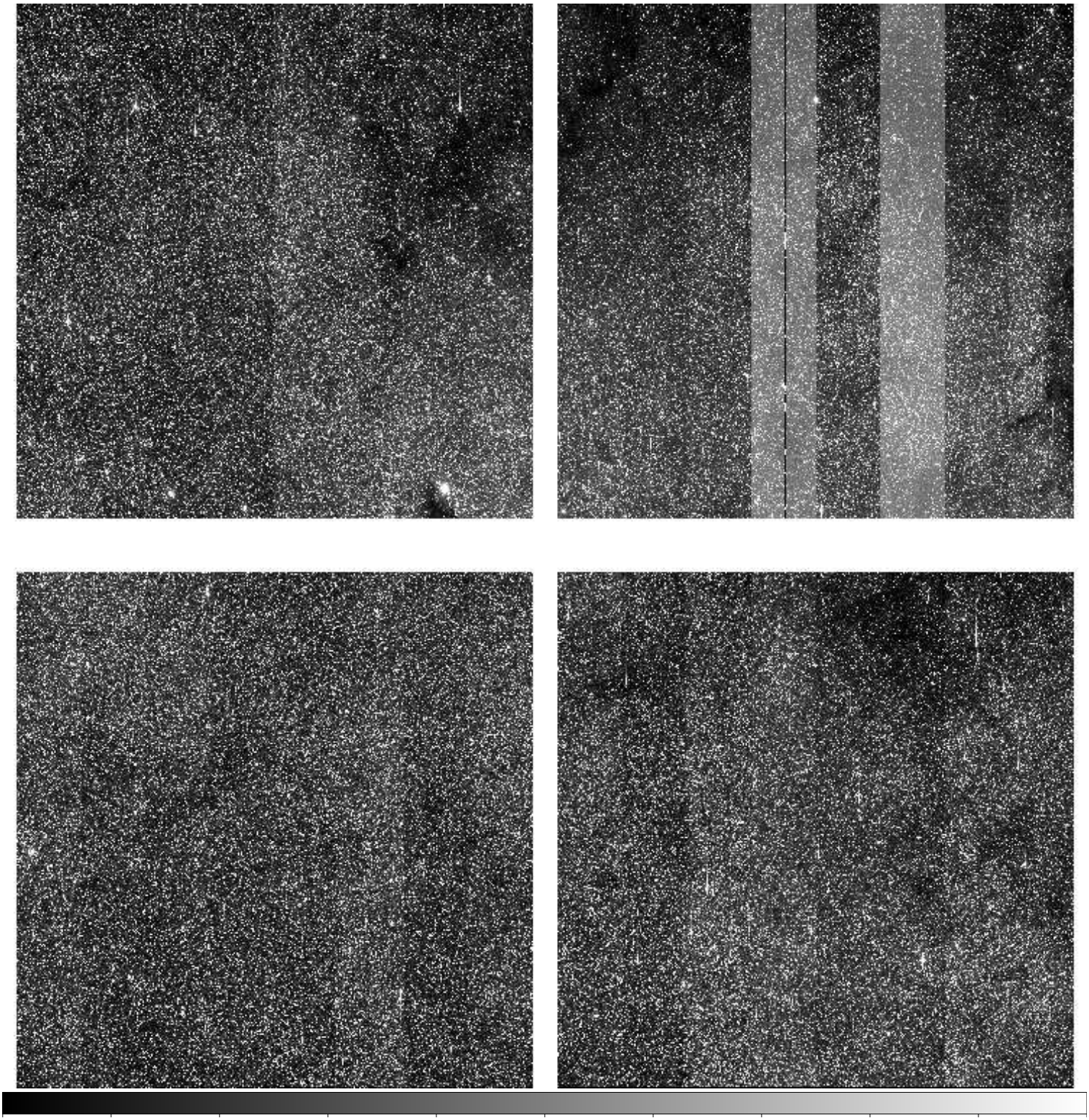
File Name	:	**kmts.20260721.050339.fits** # 24 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:55.510			
DEC	:	-28:54:25.00			
Exposure Time	:	60	ALT	:	48.6
Airmass	:	1.33	AZ	:	81.4
Sidereal Time	:	14:27:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:04:15	Weather	:	0
CCD Temperature	:	-108.5	Moon Effect	:	0.0



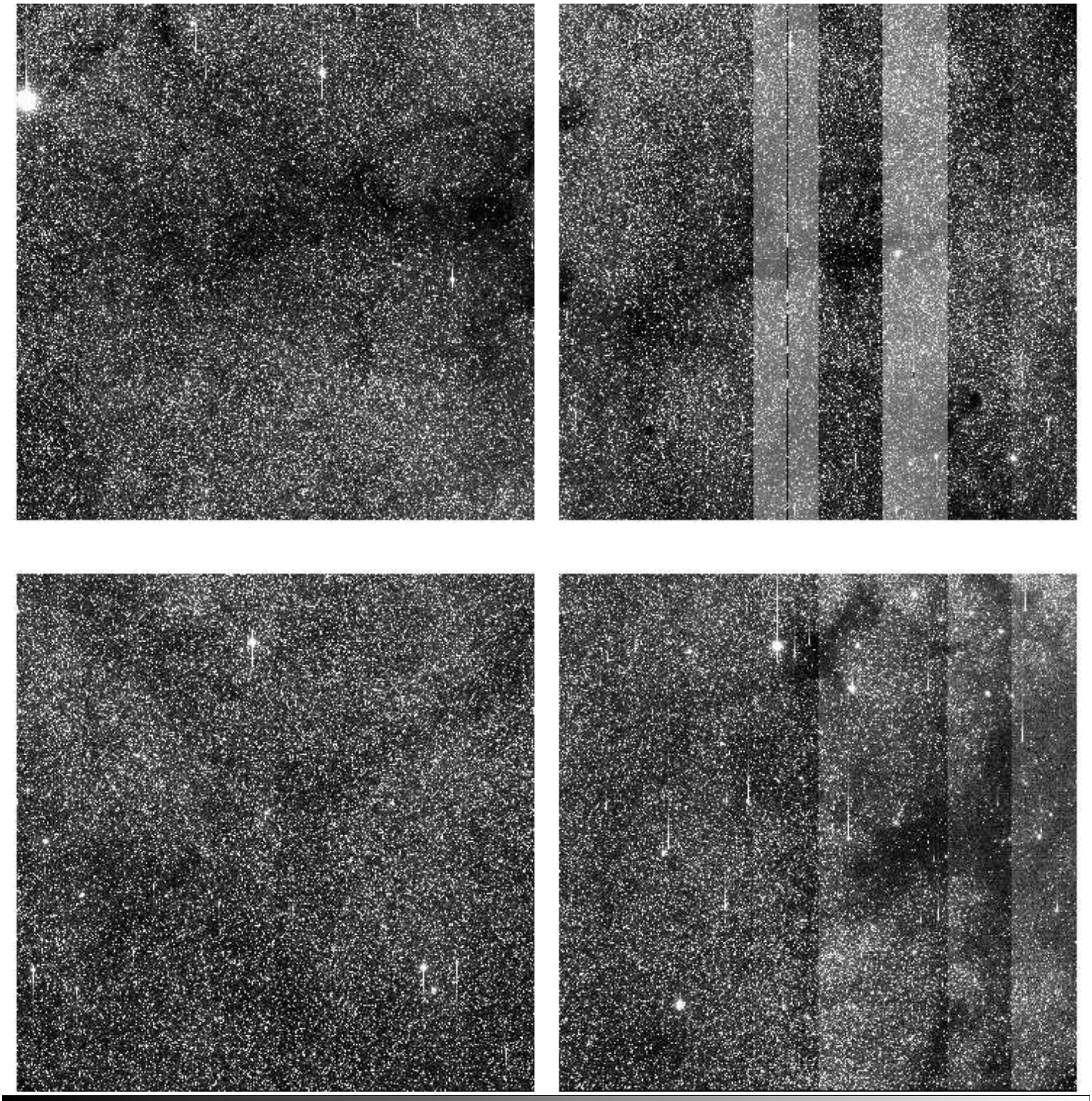
File Name	:	**kmts.20260721.050340.fits** # 25 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.190			
DEC	:	-29:01:58.10			
Exposure Time	:	60	ALT	:	45.4
Airmass	:	1.40	AZ	:	79.7
Sidereal Time	:	14:29:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:06:26	Weather	:	0
CCD Temperature	:	-108.5	Moon Effect	:	0.0



File Name	:	**kmts.20260721.050341.fits** # 26 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.070			
DEC	:	-27:57:02.20			
Exposure Time	:	60	ALT	:	44.0
Airmass	:	1.44	AZ	:	80.7
Sidereal Time	:	14:31:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:08:26	Weather	:	0
CCD Temperature	:	-108.17	Moon Effect	:	0.0

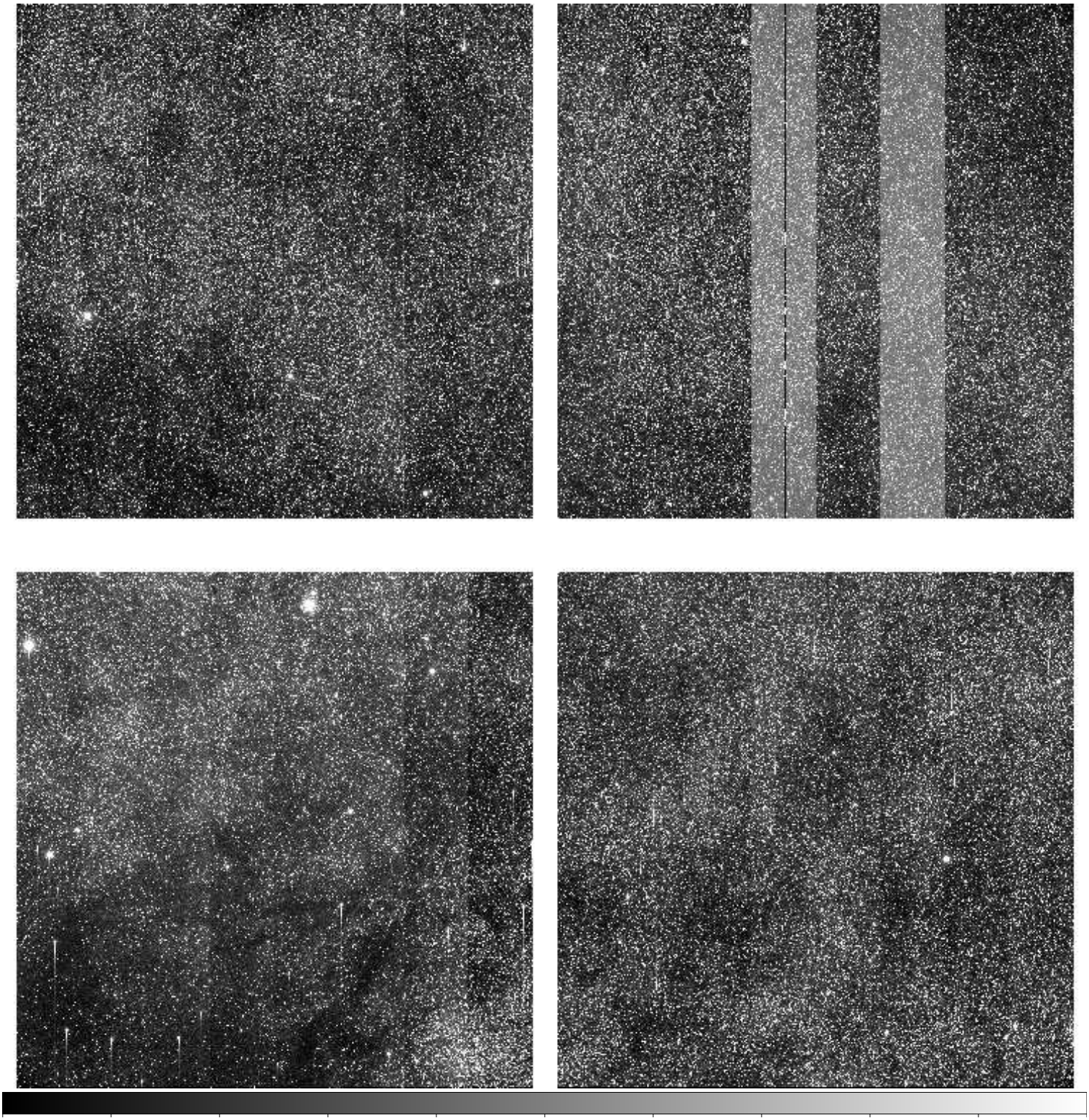


File Name	:	**kmts.20260721.050342.fits** # 27 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.350			
DEC	:	-31:08:25.00			
Exposure Time	:	60	ALT	:	46.9
Airmass	:	1.37	AZ	:	77.2
Sidereal Time	:	14:33:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:10:37	Weather	:	0
CCD Temperature	:	-108.46	Moon Effect	:	0.0

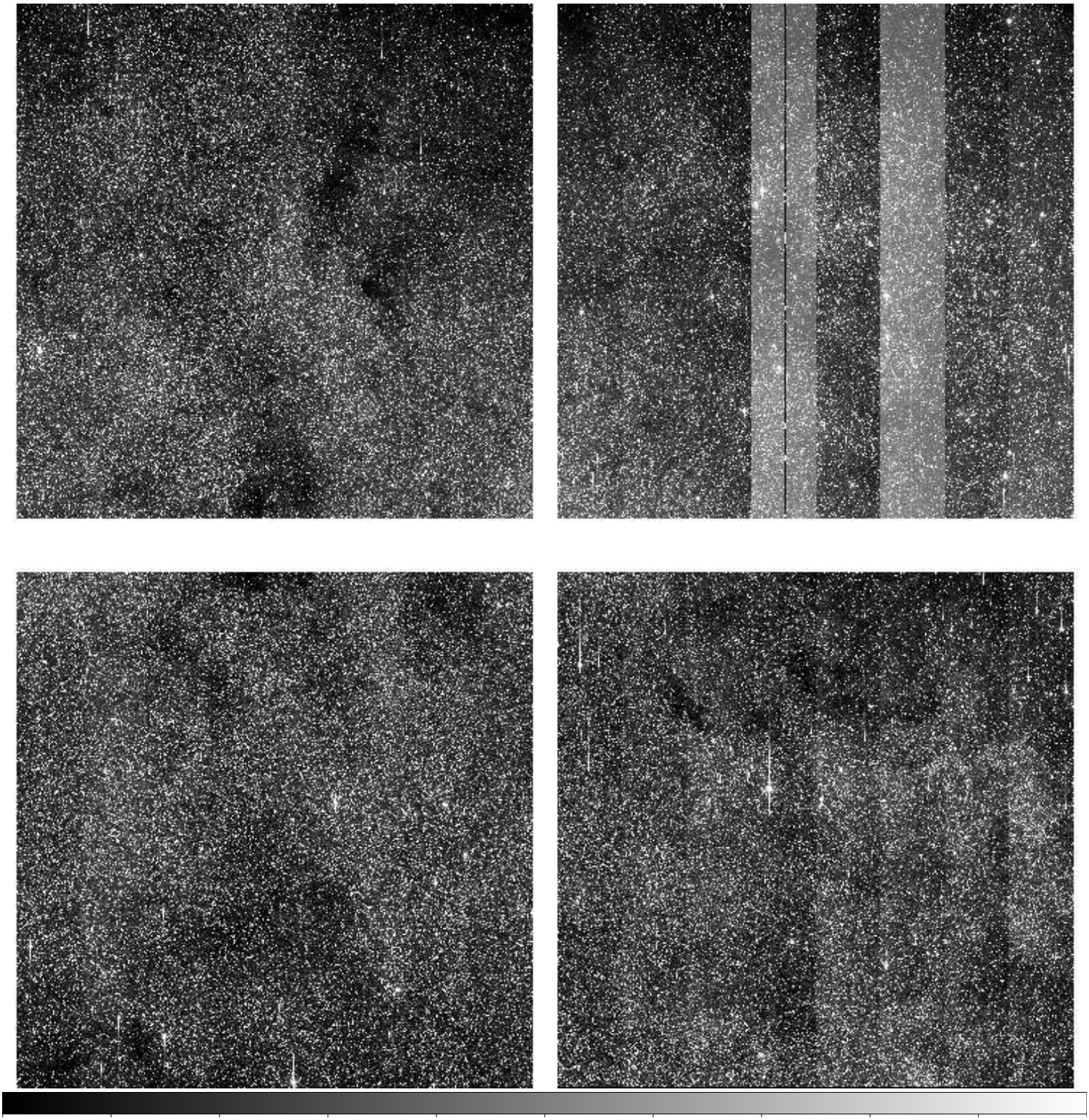


e+03 2.56e+03 2.65e+03 2.75e+03 2.84e+03 2.93e+03 3.03e+03 3.12e+03 3.22e+03 3.31e+03 3.41

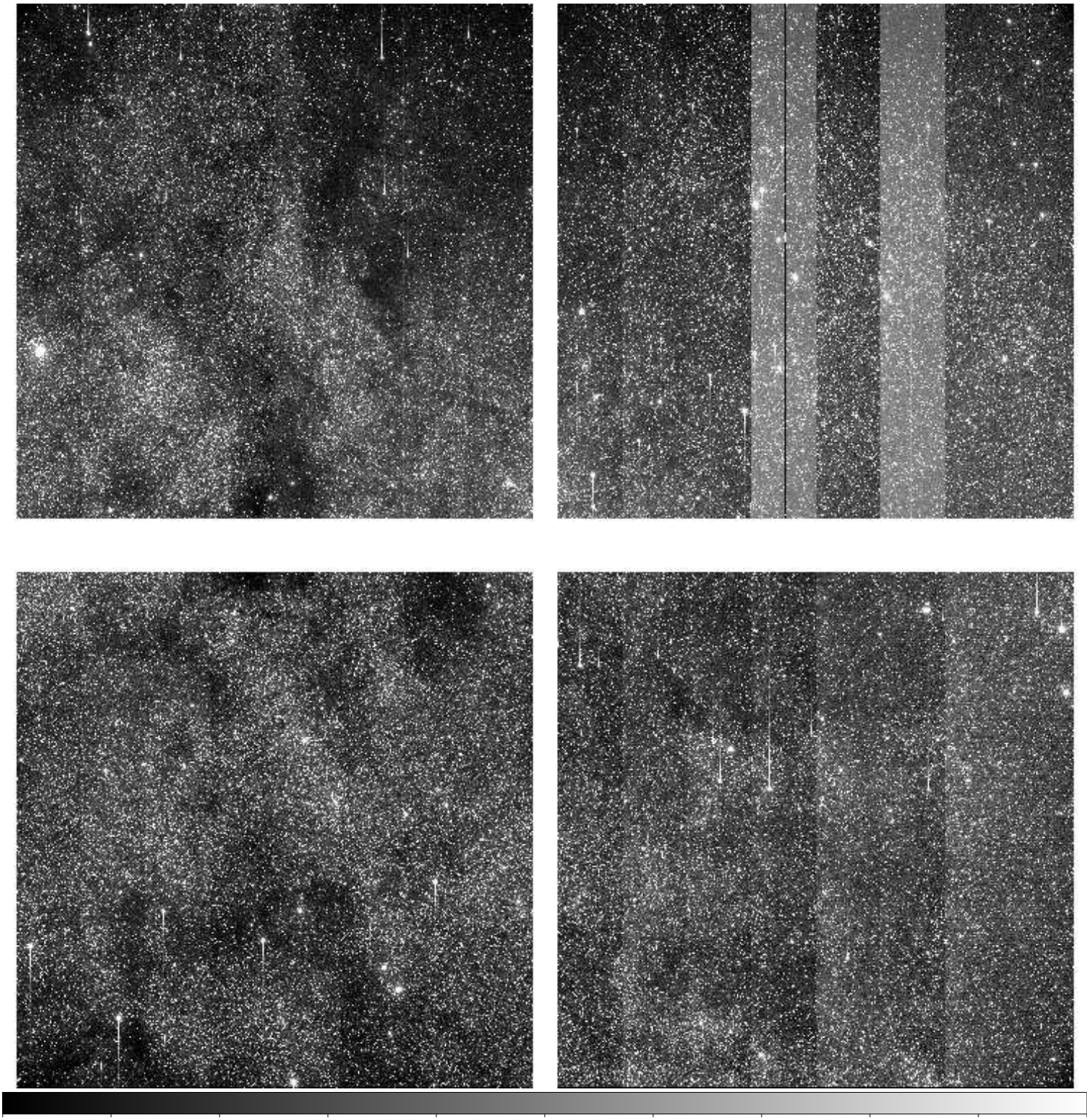
File Name	:	**kmts.20260721.050343.fits** # 28 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:05.290			
DEC	:	-24:40:25.10			
Exposure Time	:	60	ALT	:	47.1
Airmass	:	1.37	AZ	:	87.3
Sidereal Time	:	14:35:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:12:34	Weather	:	0
CCD Temperature	:	-108.5	Moon Effect	:	0.0



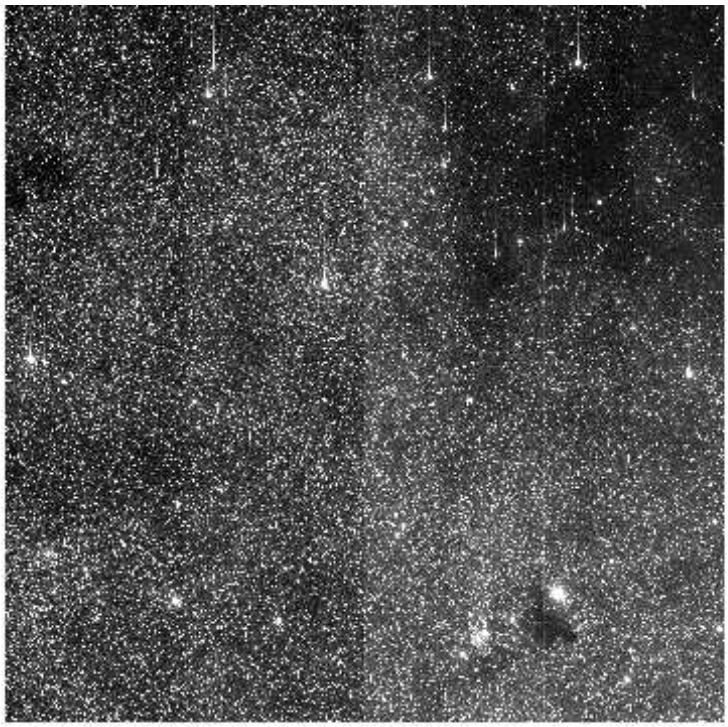
File Name	:	**kmts.20260721.050344.fits** # 29 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.350			
DEC	:	-29:09:24.80			
Exposure Time	:	60	ALT	:	47.3
Airmass	:	1.36	AZ	:	80.4
Sidereal Time	:	14:37:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:14:33	Weather	:	0
CCD Temperature	:	-108.47	Moon Effect	:	0.0

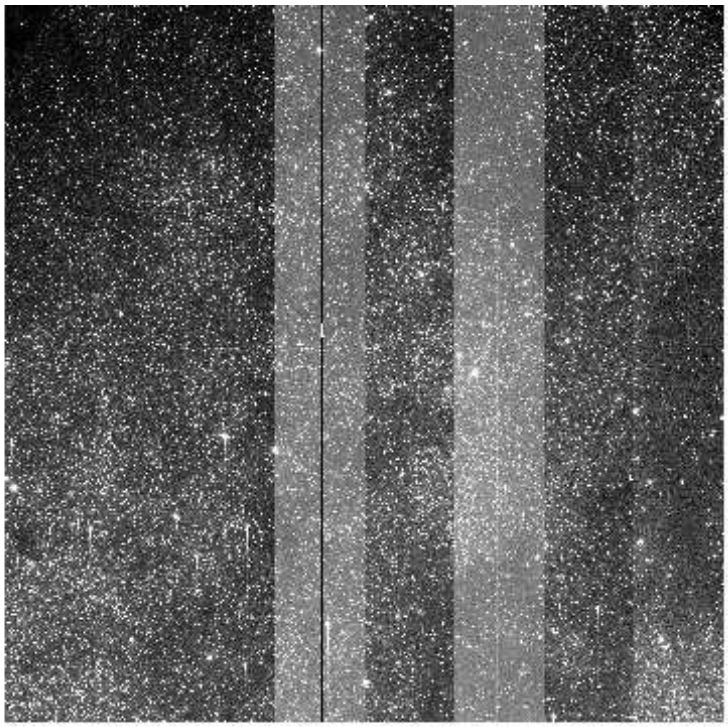


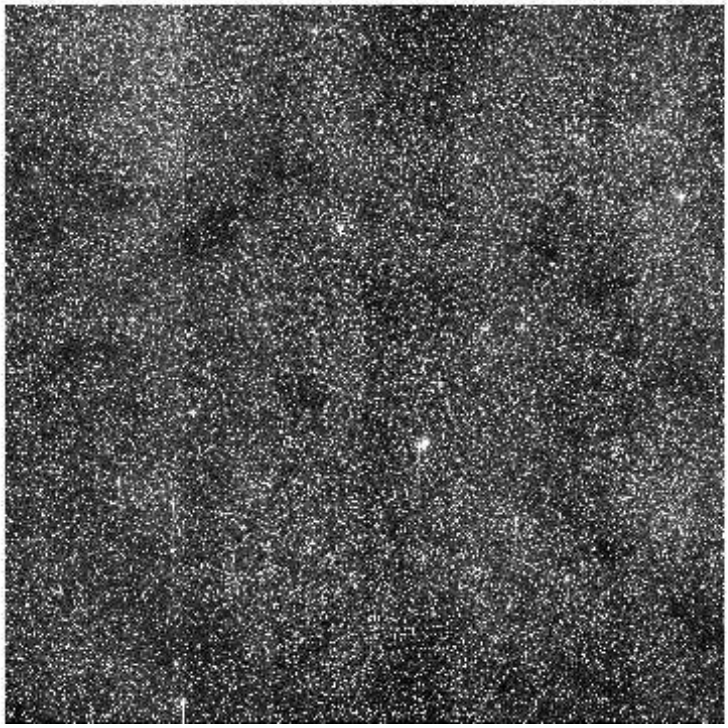
File Name	:	**kmts.20260721.050345.fits** # 30 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.390			
DEC	:	-29:09:24.90			
Exposure Time	:	90	ALT	:	47.7
Airmass	:	1.35	AZ	:	80.6
Sidereal Time	:	14:39:30	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T17:16:29	Weather	:	0
CCD Temperature	:	-108.45	Moon Effect	:	0.0

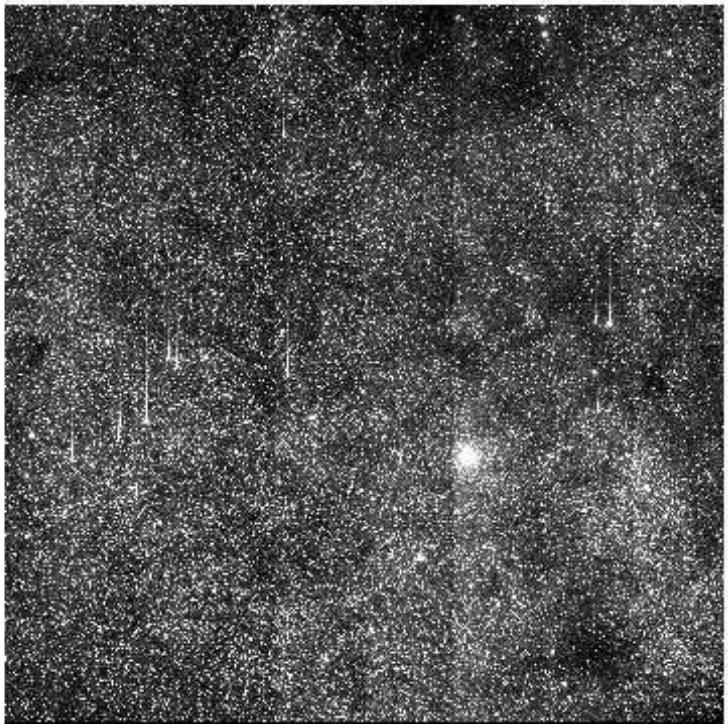


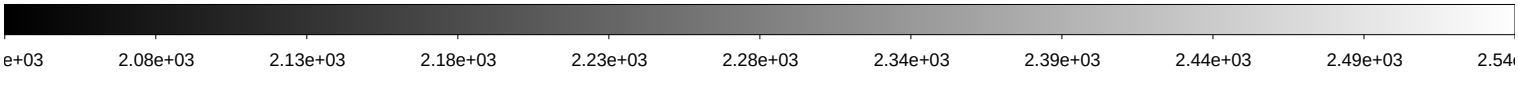
File Name	:	**kmts.20260721.050346.fits** # 31 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.210			
DEC	:	-28:04:24.70			
Exposure Time	:	90	ALT	:	46.3
Airmass	:	1.38	AZ	:	81.6
Sidereal Time	:	14:41:57	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T17:19:08	Weather	:	0
CCD Temperature	:	-108.47	Moon Effect	:	0.0



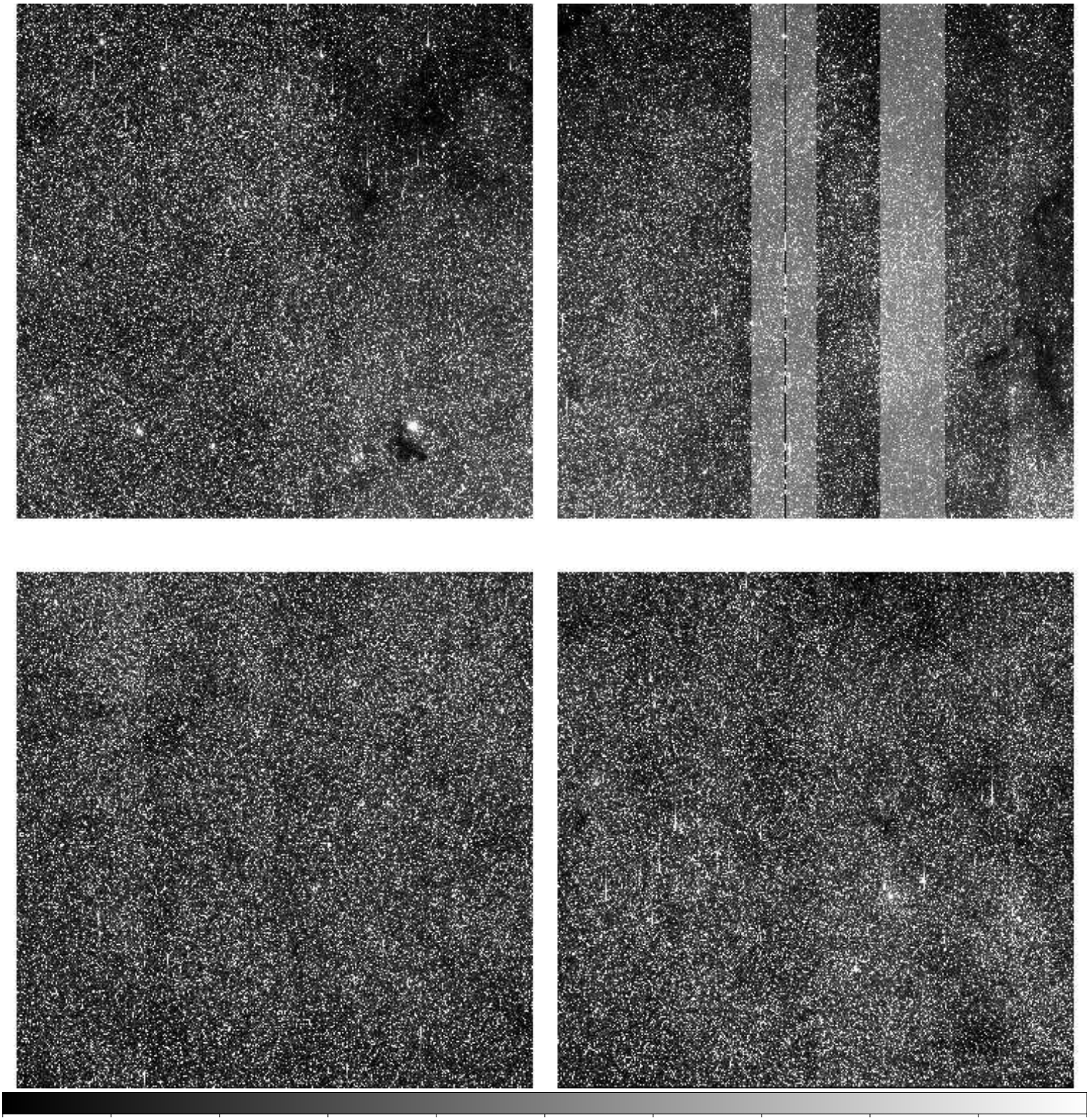




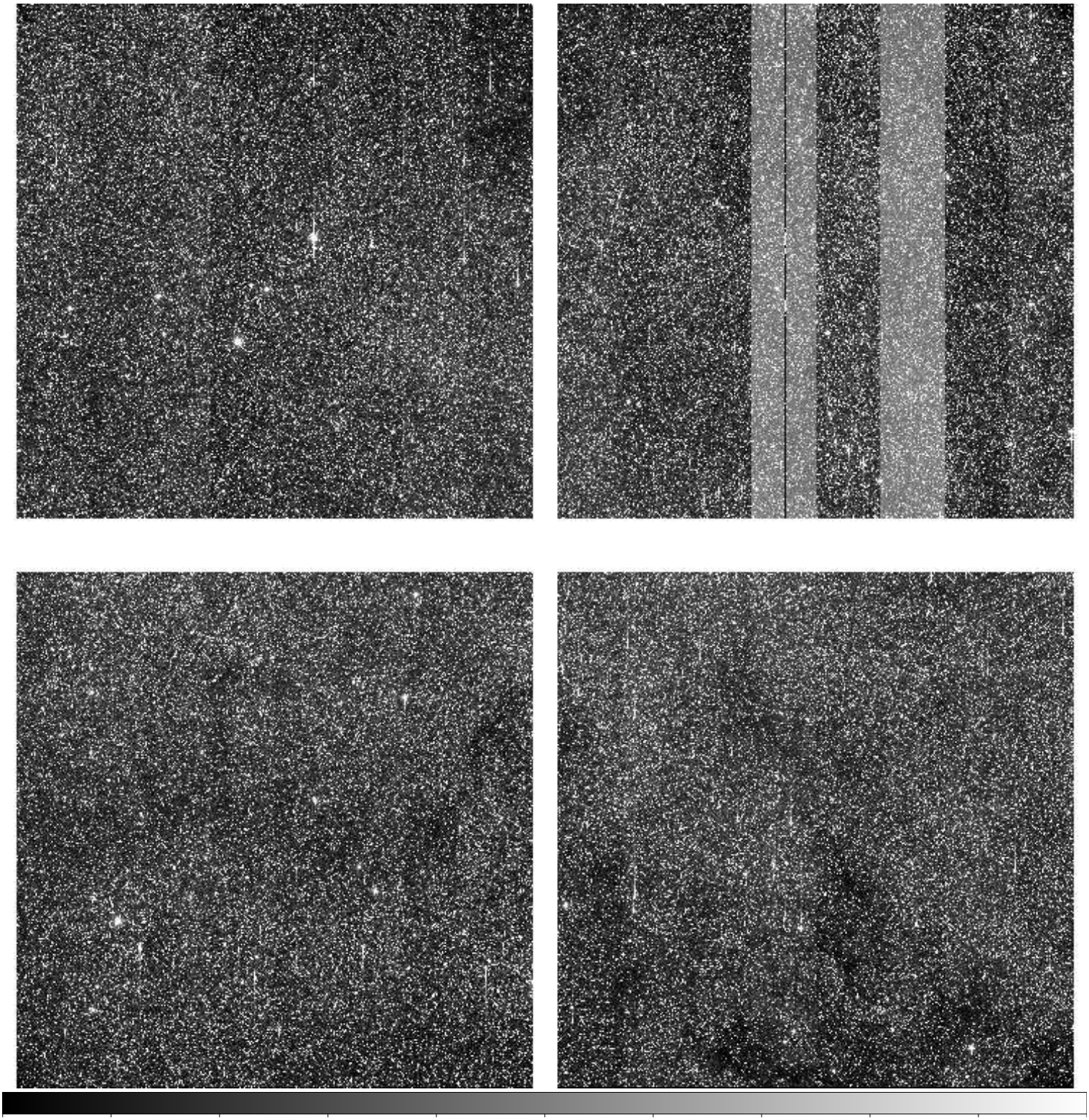




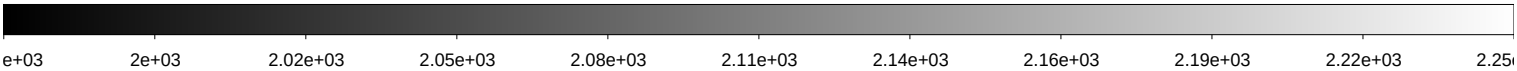
File Name	:	**kmts.20260721.050347.fits** # 32 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.270			
DEC	:	-28:04:24.80			
Exposure Time	:	60	ALT	:	46.8
Airmass	:	1.37	AZ	:	81.9
Sidereal Time	:	14:44:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:21:47	Weather	:	0
CCD Temperature	:	-108.48	Moon Effect	:	0.0



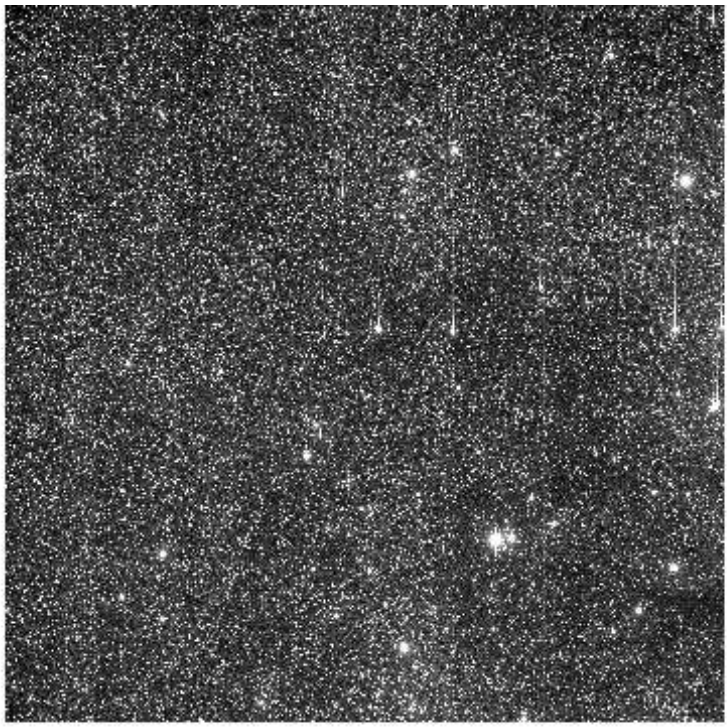
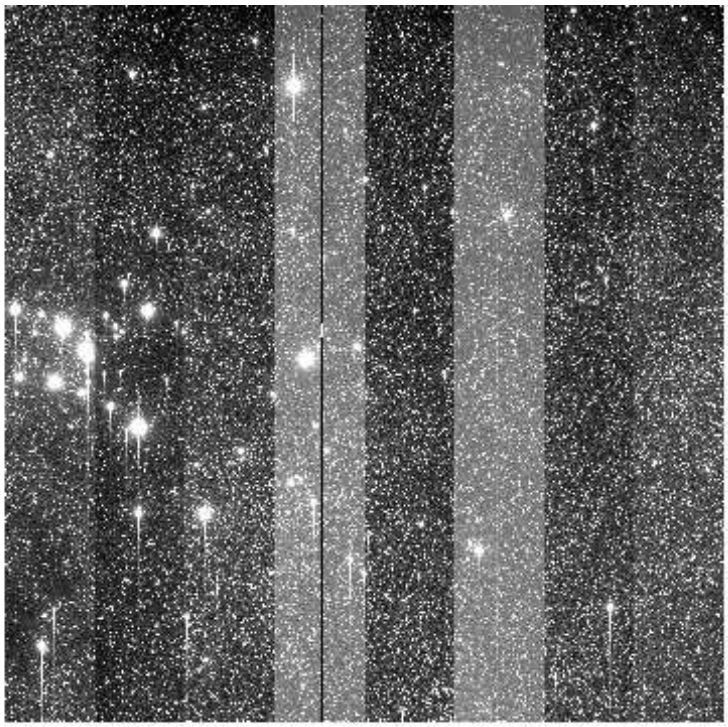
File Name	:	**kmts.20260721.050348.fits** # 33 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:05.500			
DEC	:	-32:10:24.80			
Exposure Time	:	60	ALT	:	47.9
Airmass	:	1.35	AZ	:	76.0
Sidereal Time	:	14:46:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:23:45	Weather	:	0
CCD Temperature	:	-108.49	Moon Effect	:	0.0

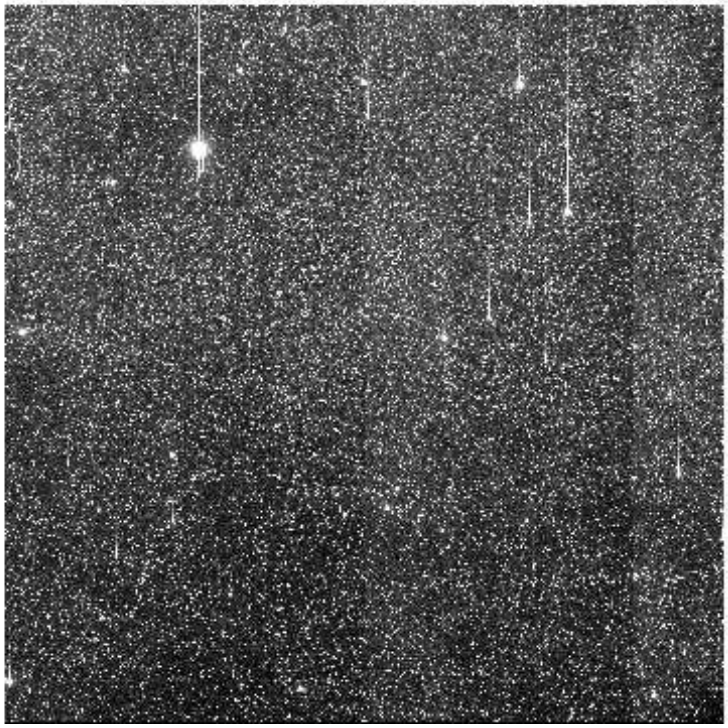


File Name	:	**kmts.20260721.050349.fits** # 34 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:05.530			
DEC	:	-32:10:24.90			
Exposure Time	:	90	ALT	:	48.3
Airmass	:	1.34	AZ	:	76.2
Sidereal Time	:	14:48:50	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T17:26:00	Weather	:	0
CCD Temperature	:	-108.5	Moon Effect	:	0.0



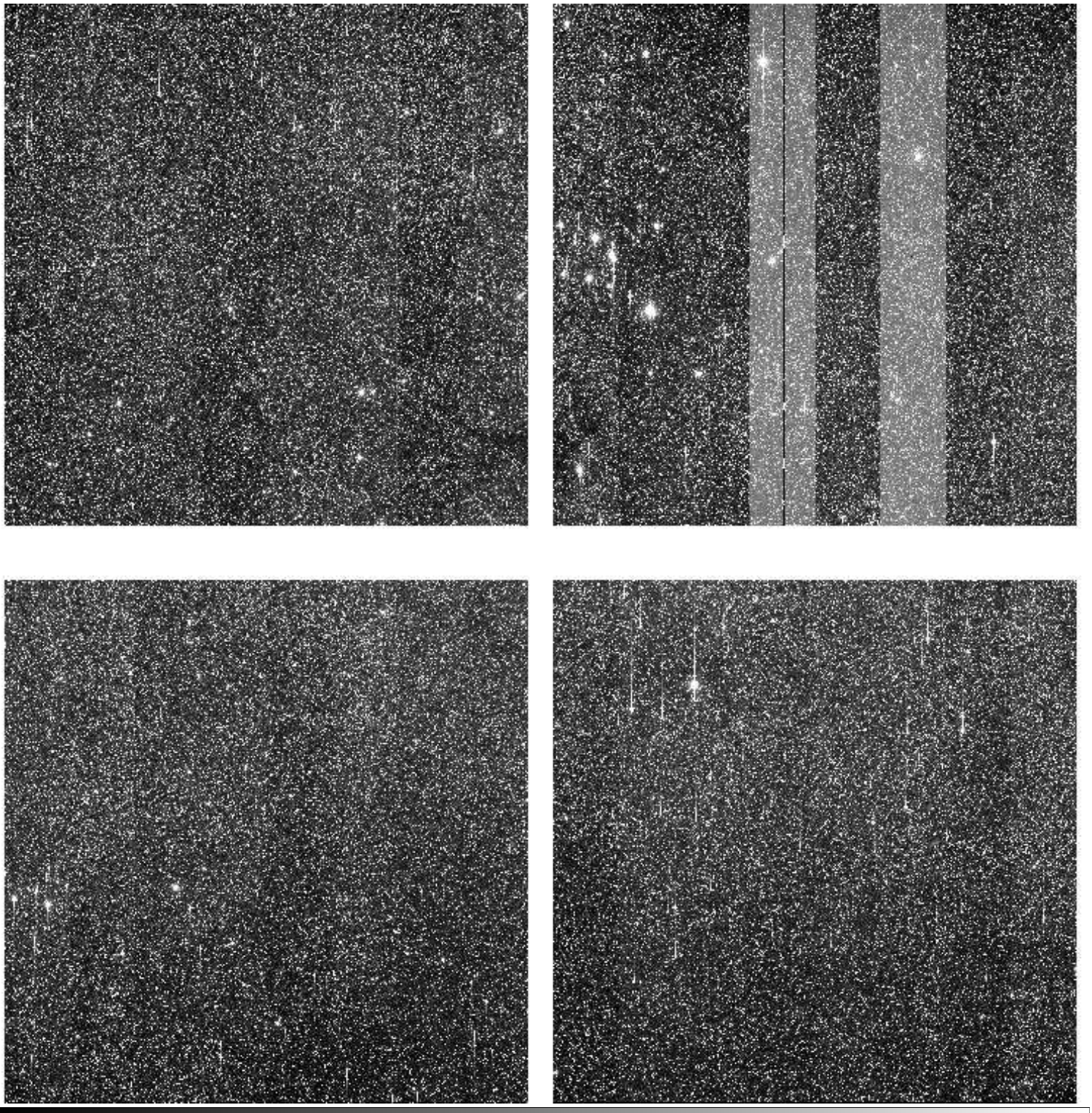
File Name	:	**kmts.20260721.050350.fits** # 35 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:30.710			
DEC	:	-35:22:26.60			
Exposure Time	:	90	ALT	:	51.5
Airmass	:	1.28	AZ	:	72.1
Sidereal Time	:	14:51:32	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T17:28:42	Weather	:	0
CCD Temperature	:	-108.51	Moon Effect	:	0.0

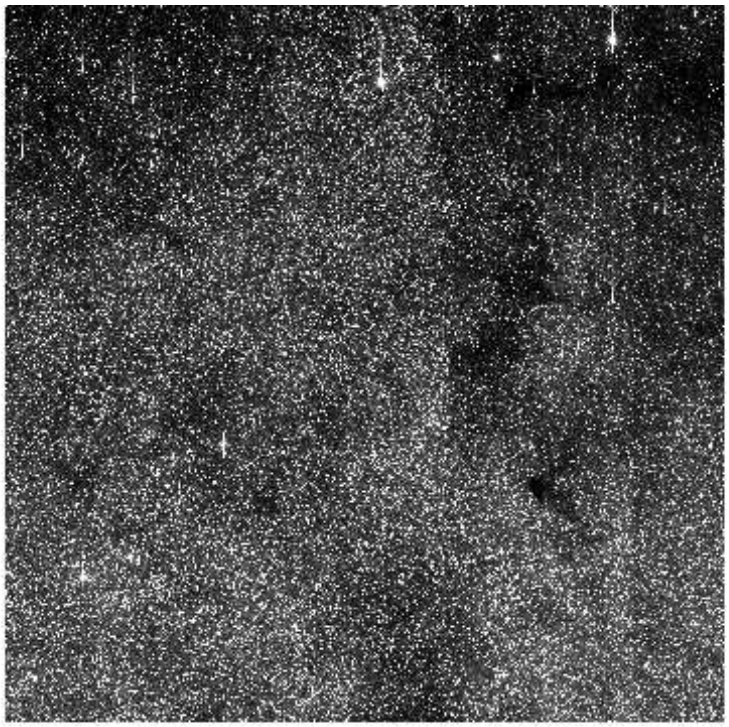
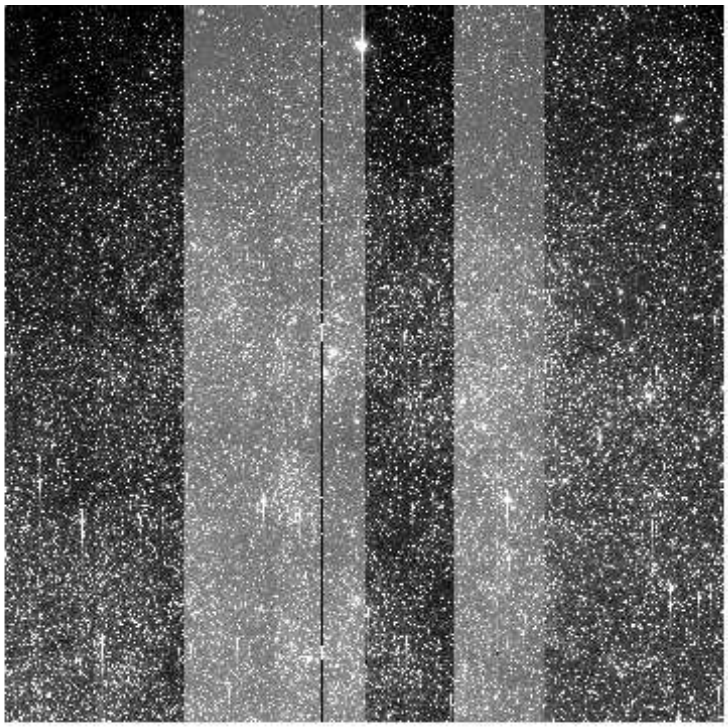
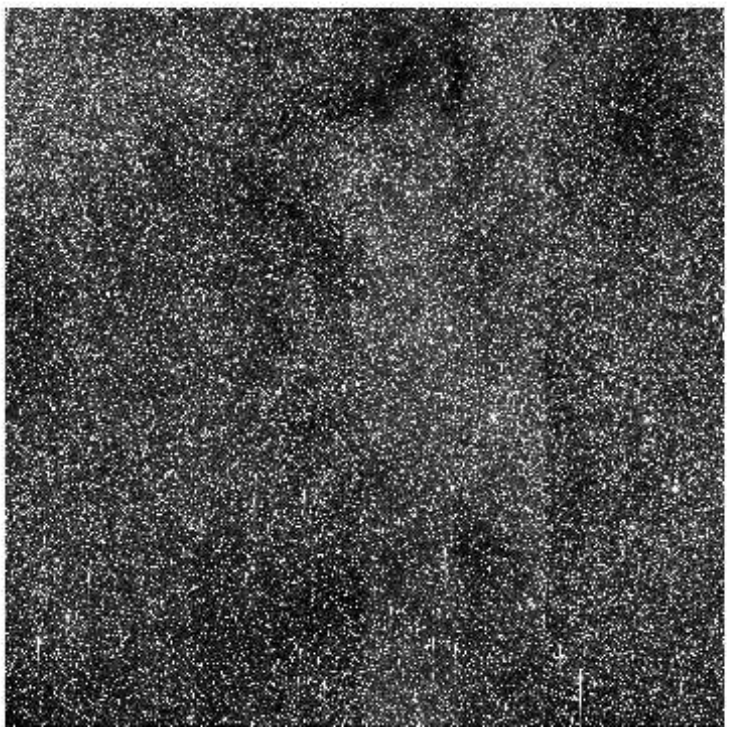
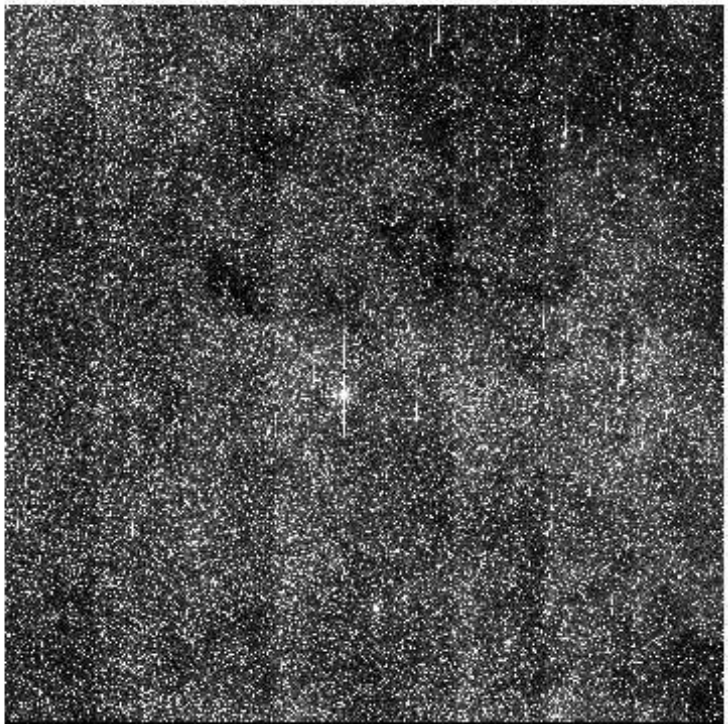
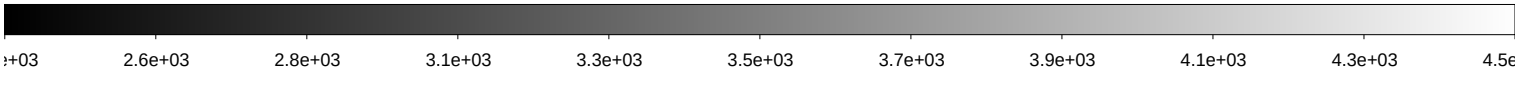


e+03 1.99e+03 2.03e+03 2.06e+03 2.09e+03 2.12e+03 2.15e+03 2.18e+03 2.21e+03 2.24e+03 2.27

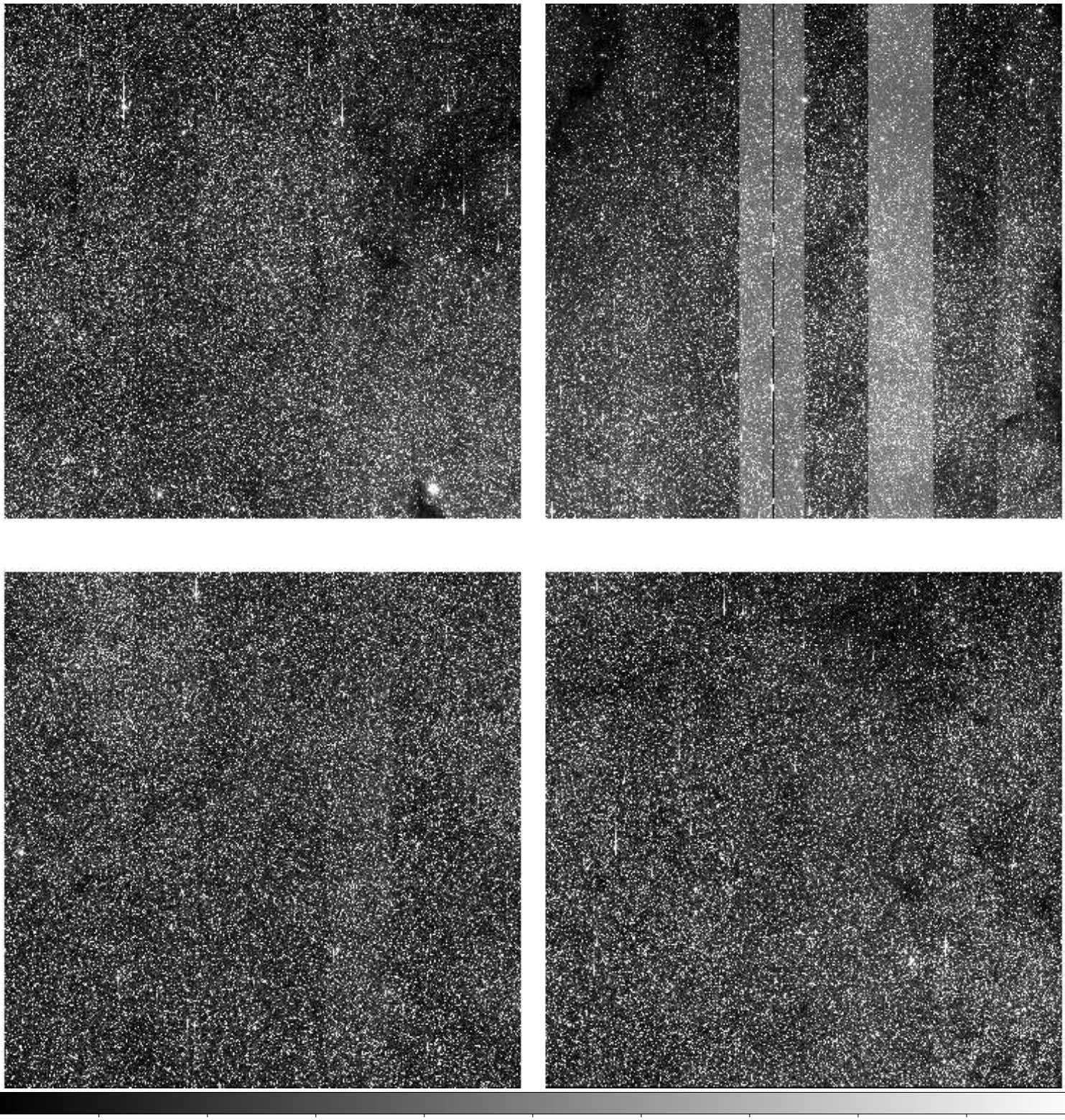
File Name	:	**kmts.20260721.050351.fits** # 36 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:30.600			
DEC	:	-35:22:27.40			
Exposure Time	:	60	ALT	:	52.0
Airmass	:	1.27	AZ	:	72.2
Sidereal Time	:	14:54:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:31:22	Weather	:	0
CCD Temperature	:	-108.52	Moon Effect	:	0.0



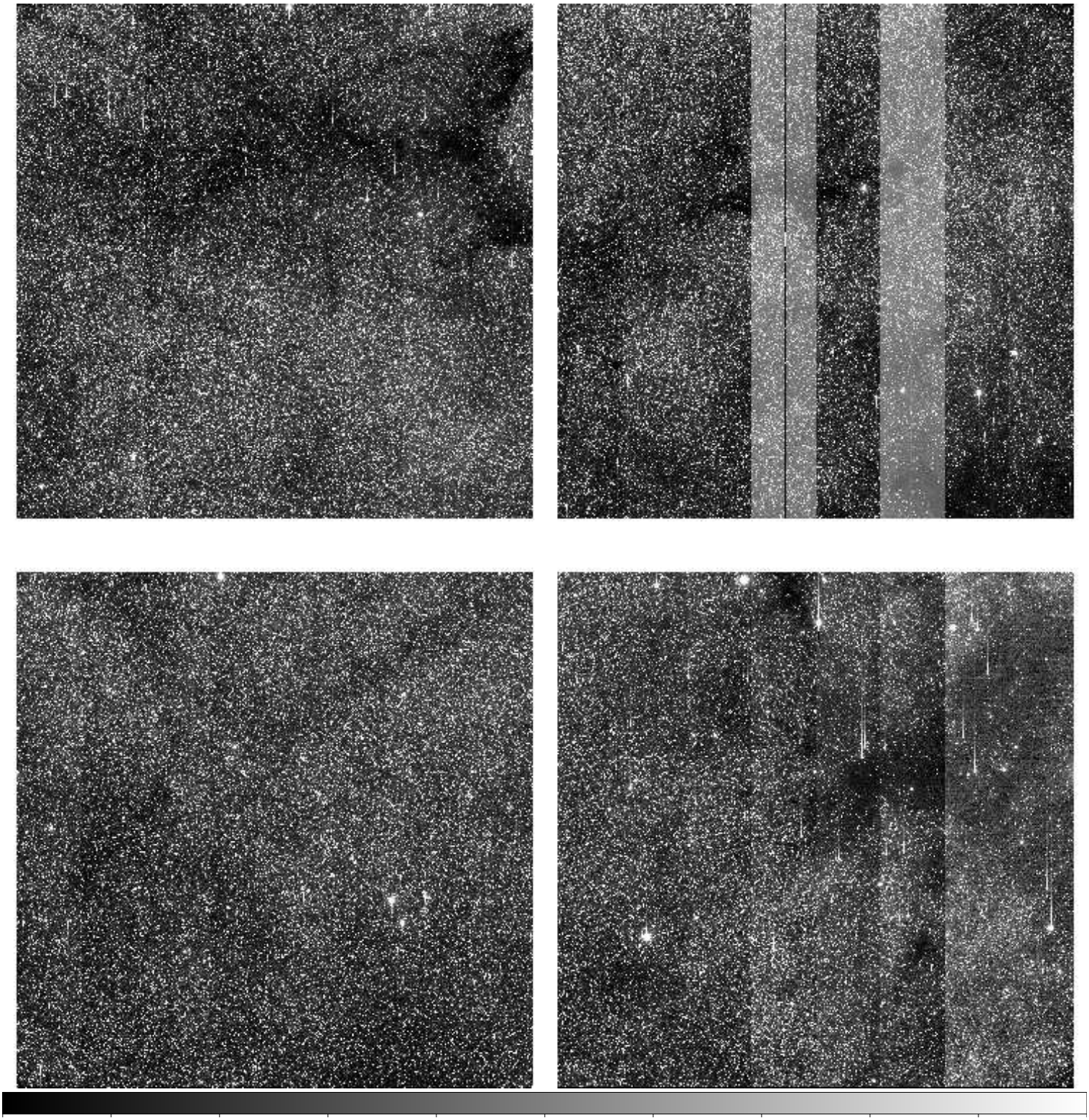
File Name	:	**kmts.20260721.050352.fits** # 37 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.150			
DEC	:	-29:01:58.10			
Exposure Time	:	60	ALT	:	51.1
Airmass	:	1.29	AZ	:	82.4
Sidereal Time	:	14:56:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:33:18	Weather	:	0
CCD Temperature	:	-108.54	Moon Effect	:	0.0

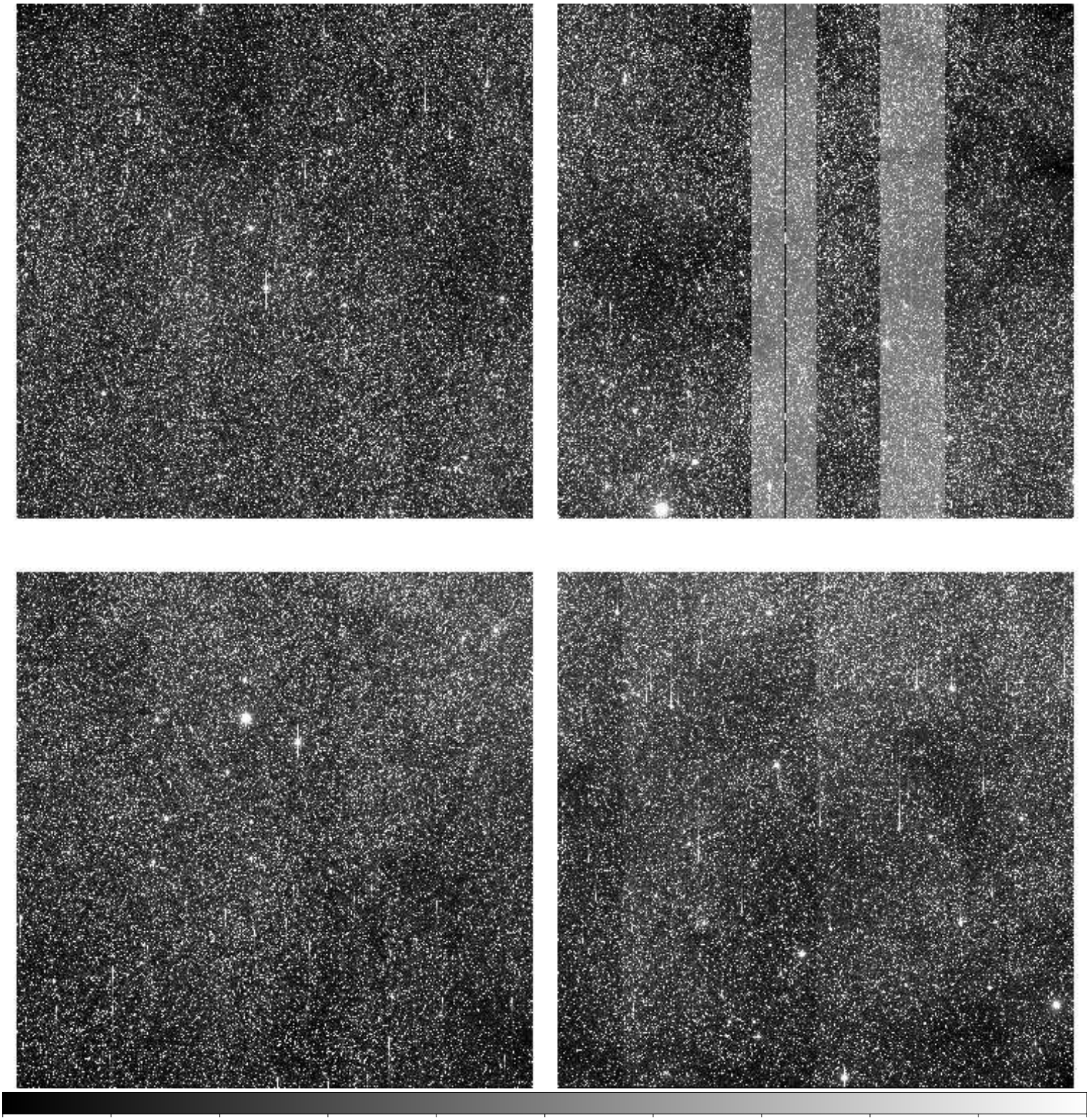
File Name	:	**kmts.20260721.050353.fits** # 38 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.300			
DEC	:	-27:56:56.50			
Exposure Time	:	60	ALT	:	49.6
Airmass	:	1.31	AZ	:	83.4
Sidereal Time	:	14:58:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:35:28	Weather	:	0
CCD Temperature	:	-108.59	Moon Effect	:	0.0



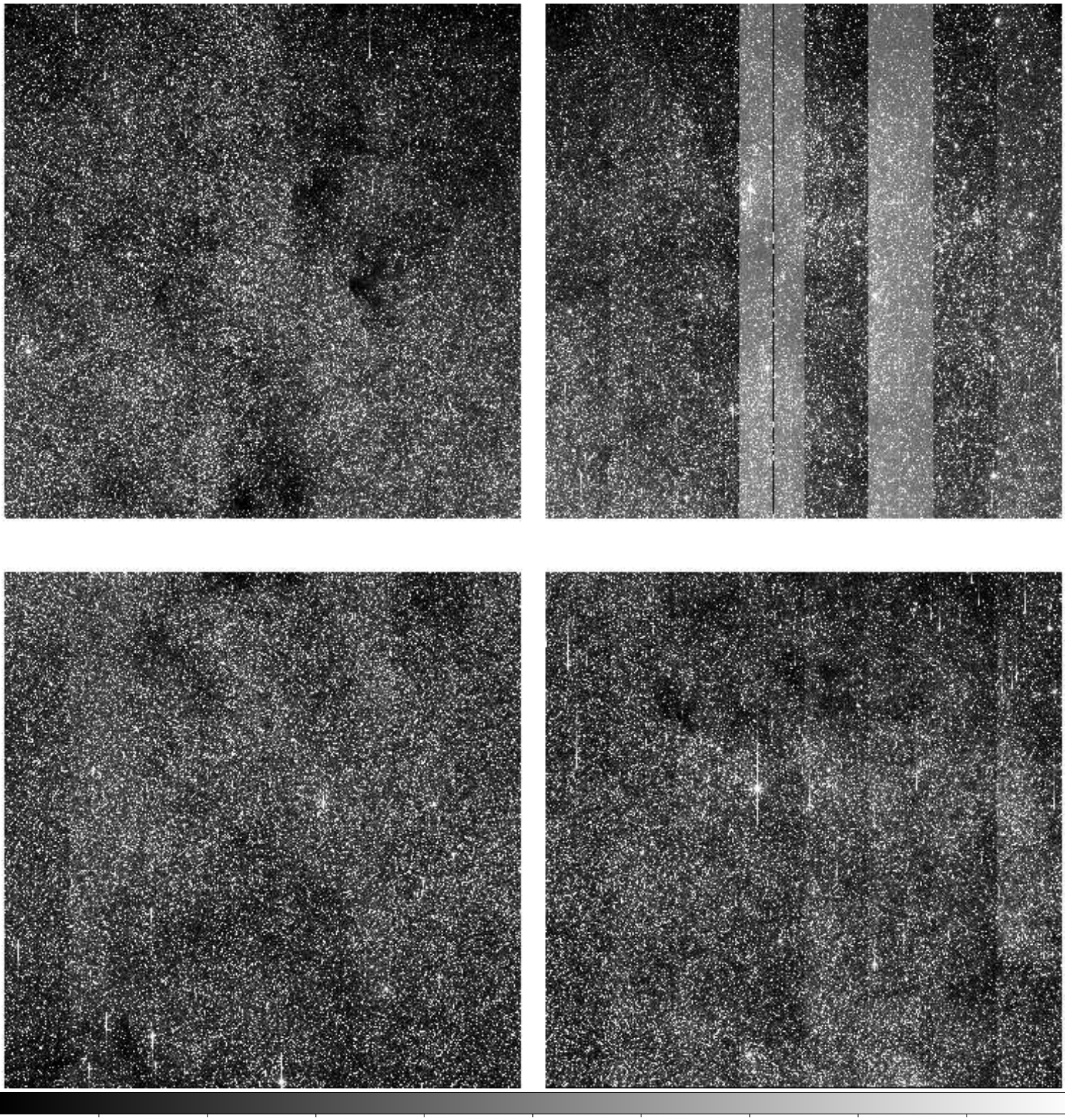
File Name	:	**kmts.20260721.050354.fits** # 39 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.230			
DEC	:	-31:15:57.50			
Exposure Time	:	60	ALT	:	52.6
Airmass	:	1.26	AZ	:	79.3
Sidereal Time	:	15:00:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:37:26	Weather	:	0
CCD Temperature	:	-108.56	Moon Effect	:	0.0



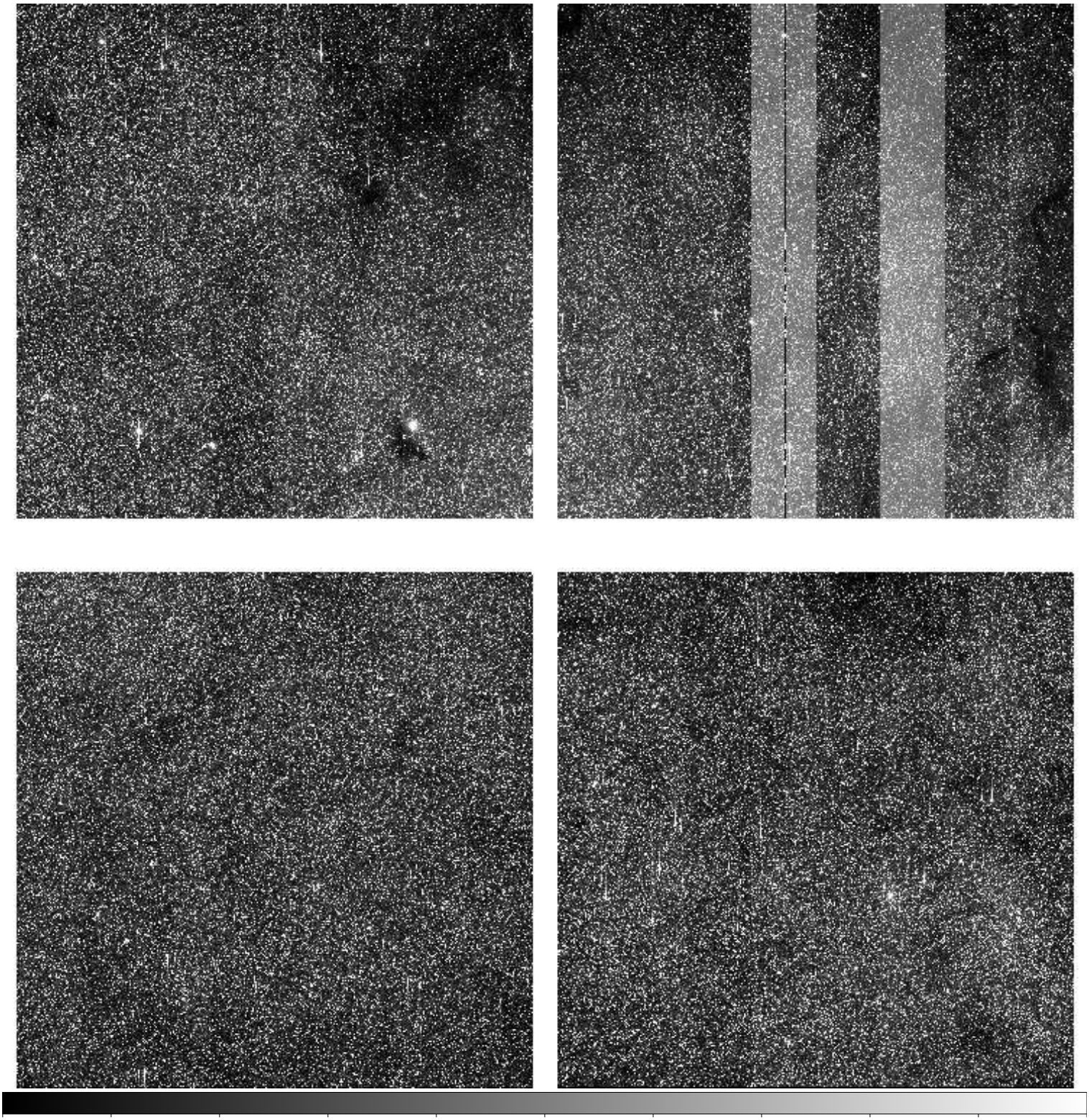
File Name	:	**kmts.20260721.050355.fits** # 40 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:37.580			
DEC	:	-35:22:24.30			
Exposure Time	:	60	ALT	:	55.7
Airmass	:	1.21	AZ	:	73.1
Sidereal Time	:	15:02:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:39:35	Weather	:	0
CCD Temperature	:	-108.58	Moon Effect	:	0.0



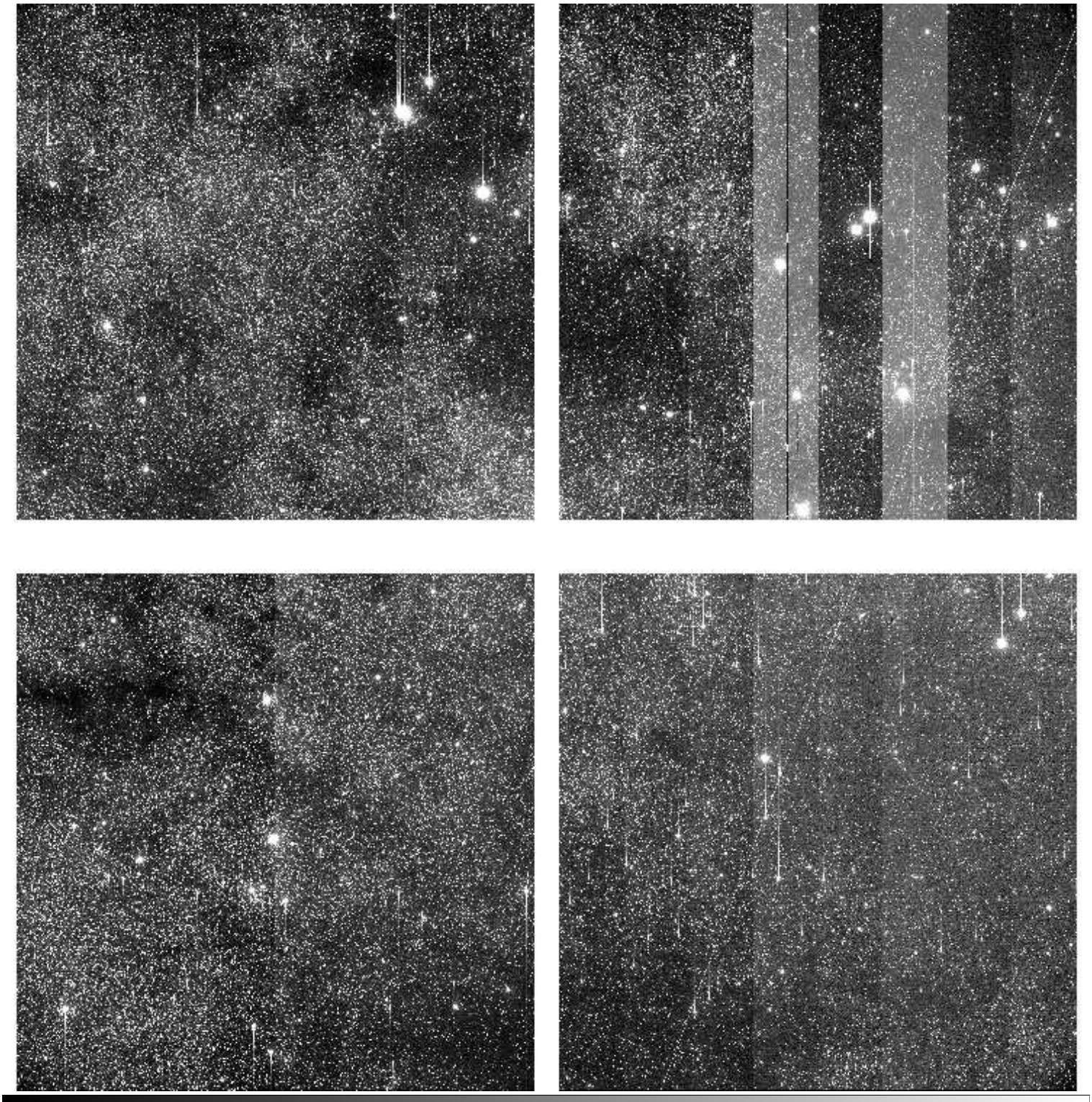
File Name	:	**kmts.20260721.050356.fits** # 41 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.150			
DEC	:	-29:09:26.10			
Exposure Time	:	60	ALT	:	52.9
Airmass	:	1.25	AZ	:	83.0
Sidereal Time	:	15:04:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:41:45	Weather	:	0
CCD Temperature	:	-108.59	Moon Effect	:	0.0



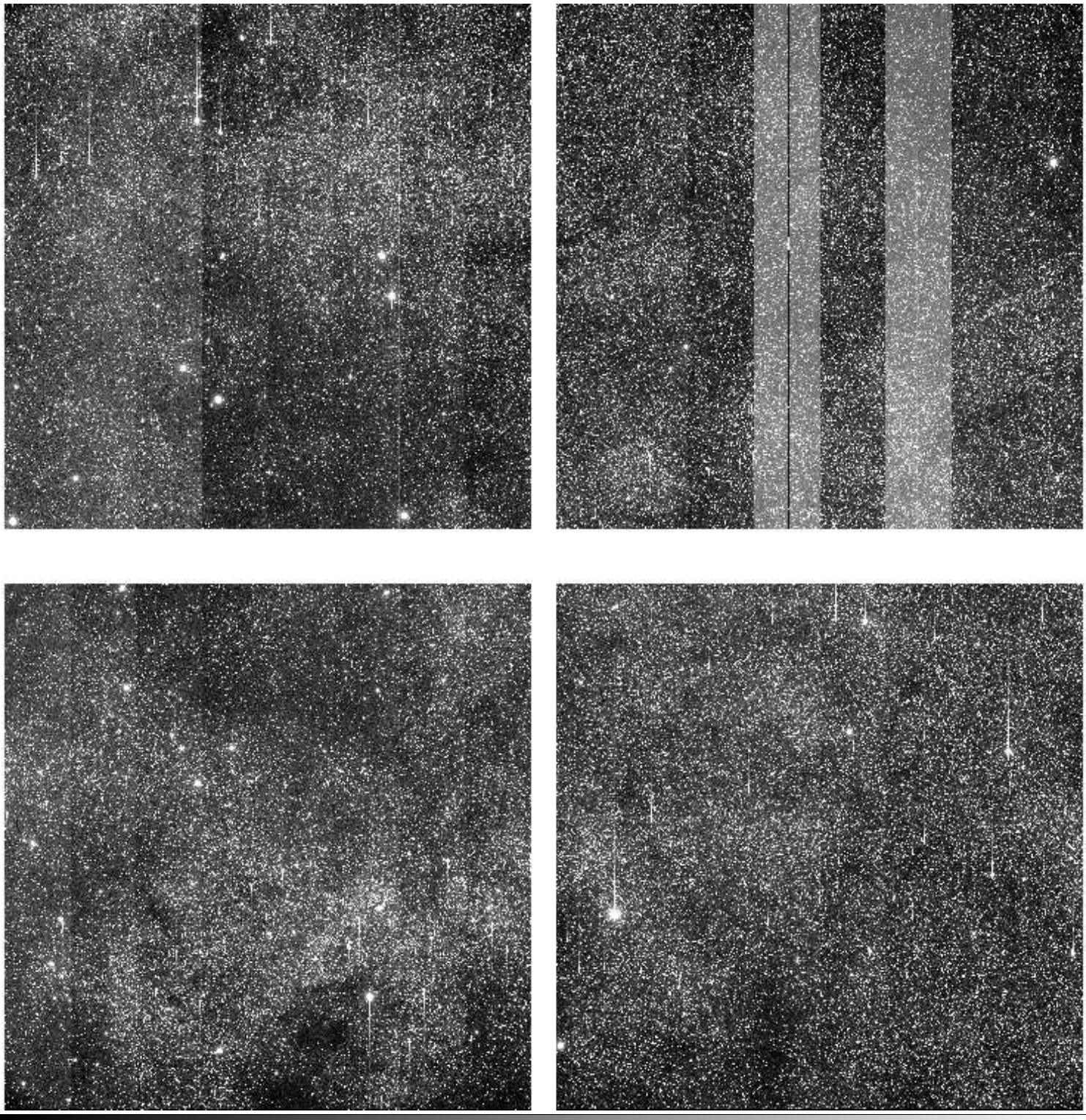
File Name	:	**kmts.20260721.050357.fits** # 42 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.050			
DEC	:	-28:04:27.90			
Exposure Time	:	60	ALT	:	51.5
Airmass	:	1.28	AZ	:	84.2
Sidereal Time	:	15:06:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:43:54	Weather	:	0
CCD Temperature	:	-108.61	Moon Effect	:	0.0



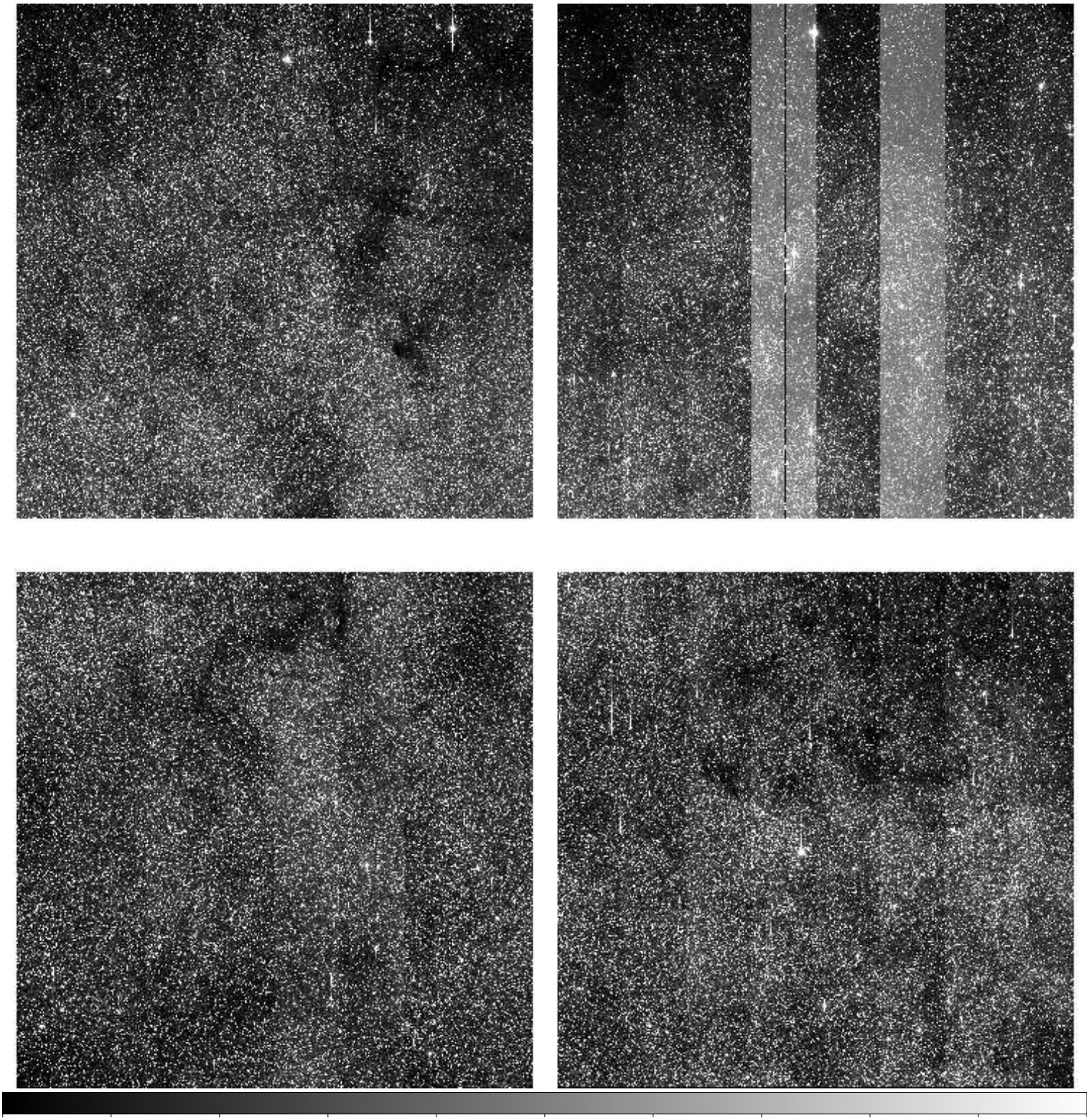
File Name	:	**kmts.20260721.050358.fits** # 43 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG13**			
RA	:	17:34:55.470			
DEC	:	-34:21:24.20			
Exposure Time	:	60	ALT	:	58.8
Airmass	:	1.17	AZ	:	75.7
Sidereal Time	:	15:08:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:46:04	Weather	:	0
CCD Temperature	:	-108.32	Moon Effect	:	0.0



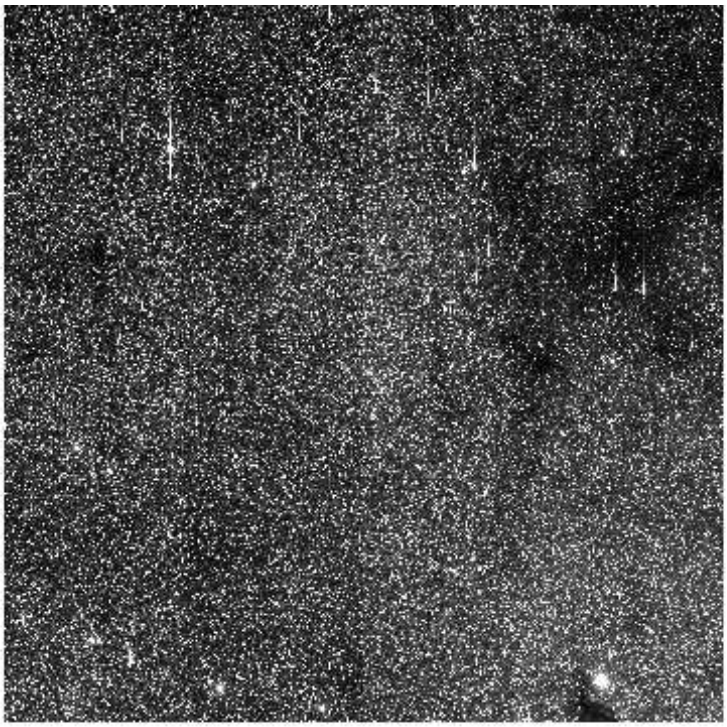
File Name	:	**kmts.20260721.050359.fits** # 44 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:04.910			
DEC	:	-22:32:54.40			
Exposure Time	:	60	ALT	:	51.9
Airmass	:	1.27	AZ	:	93.9
Sidereal Time	:	15:11:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:48:12	Weather	:	0
CCD Temperature	:	-108.64	Moon Effect	:	0.0

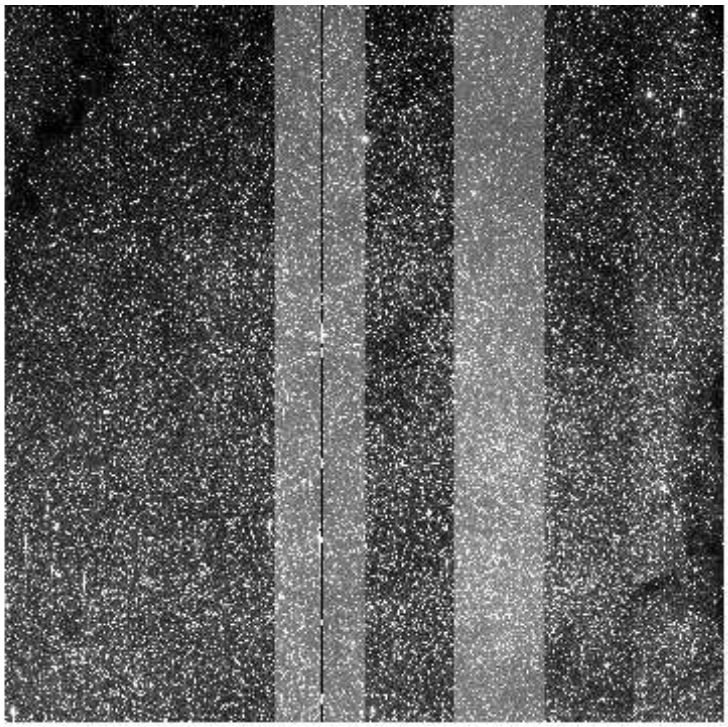


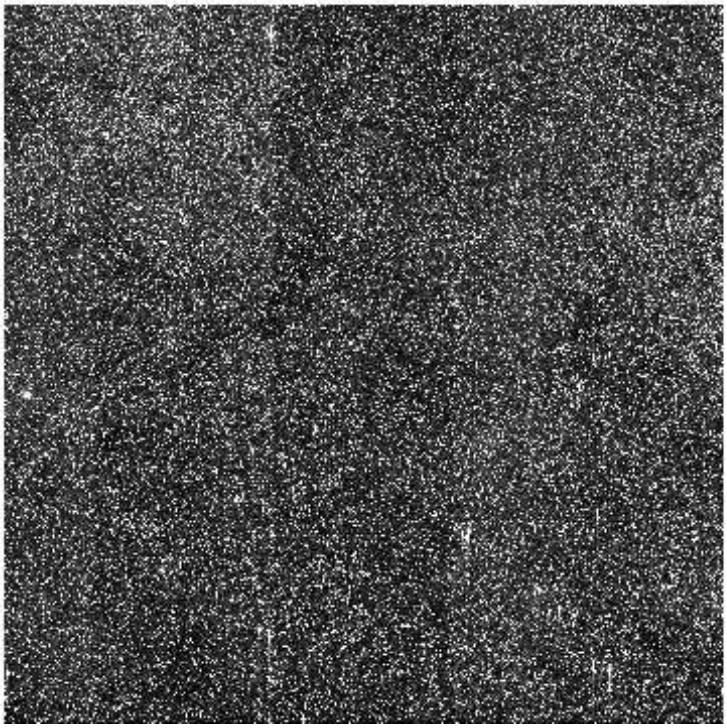
File Name	:	**kmts.20260721.050360.fits** # 45 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.220			
DEC	:	-29:01:54.20			
Exposure Time	:	60	ALT	:	54.6
Airmass	:	1.23	AZ	:	84.1
Sidereal Time	:	15:13:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:50:22	Weather	:	0
CCD Temperature	:	-108.63	Moon Effect	:	0.0

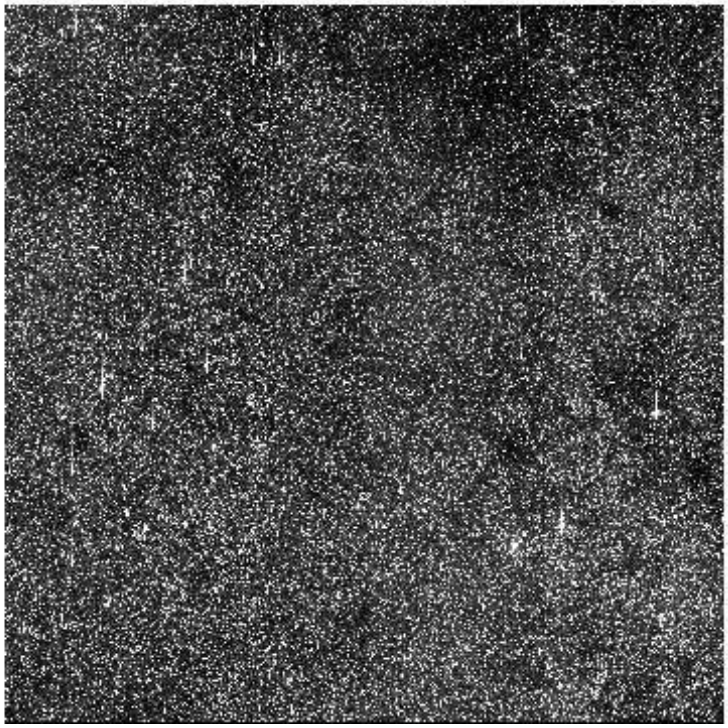


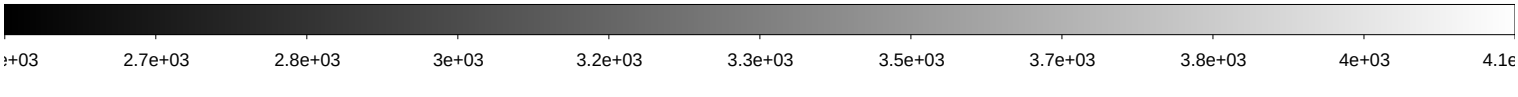
File Name	:	**kmts.20260721.050361.fits** # 46 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.110			
DEC	:	-27:56:55.20			
Exposure Time	:	60	ALT	:	53.2
Airmass	:	1.25	AZ	:	85.3
Sidereal Time	:	15:15:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:52:20	Weather	:	0
CCD Temperature	:	-108.65	Moon Effect	:	0.0



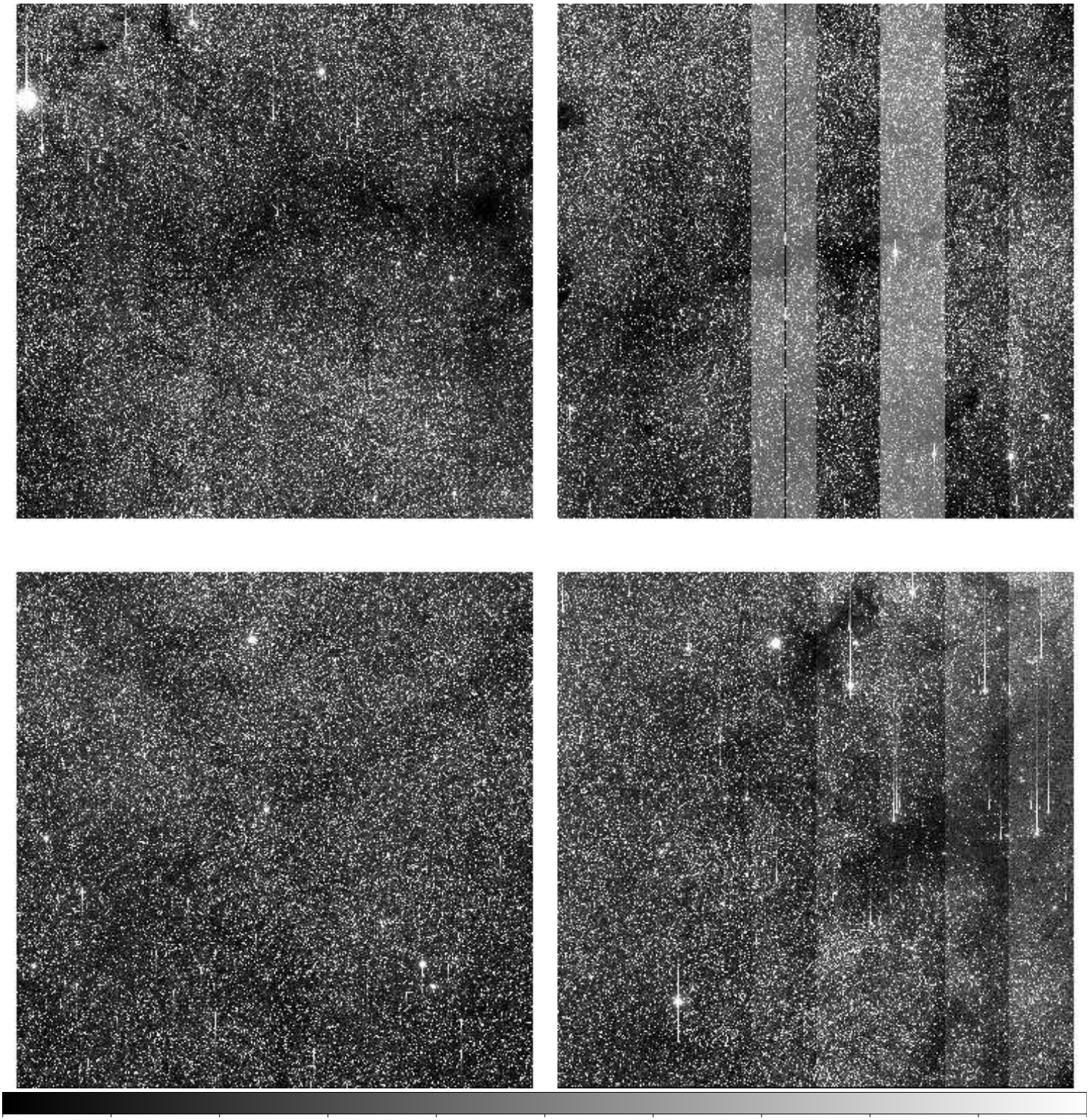




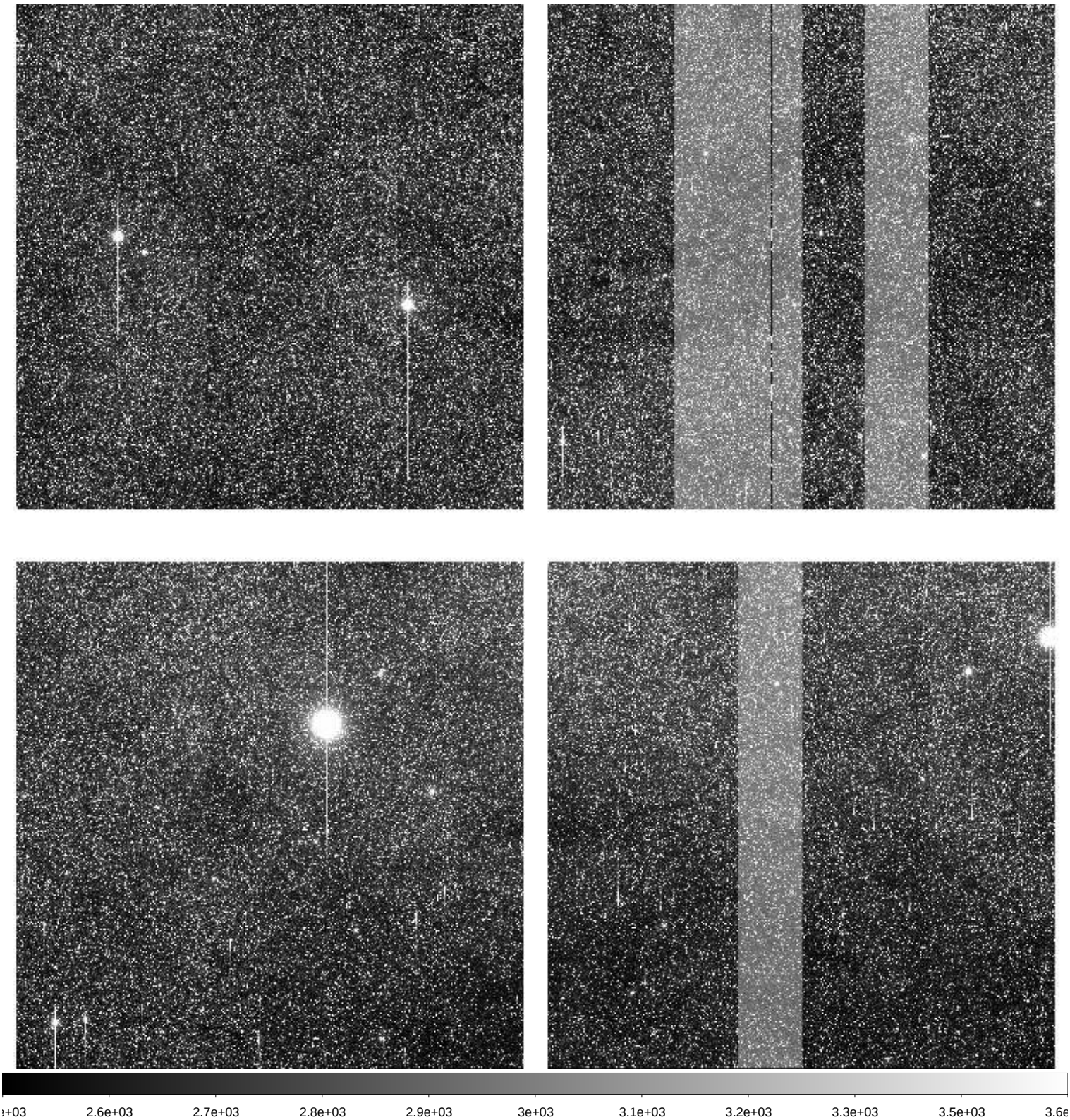




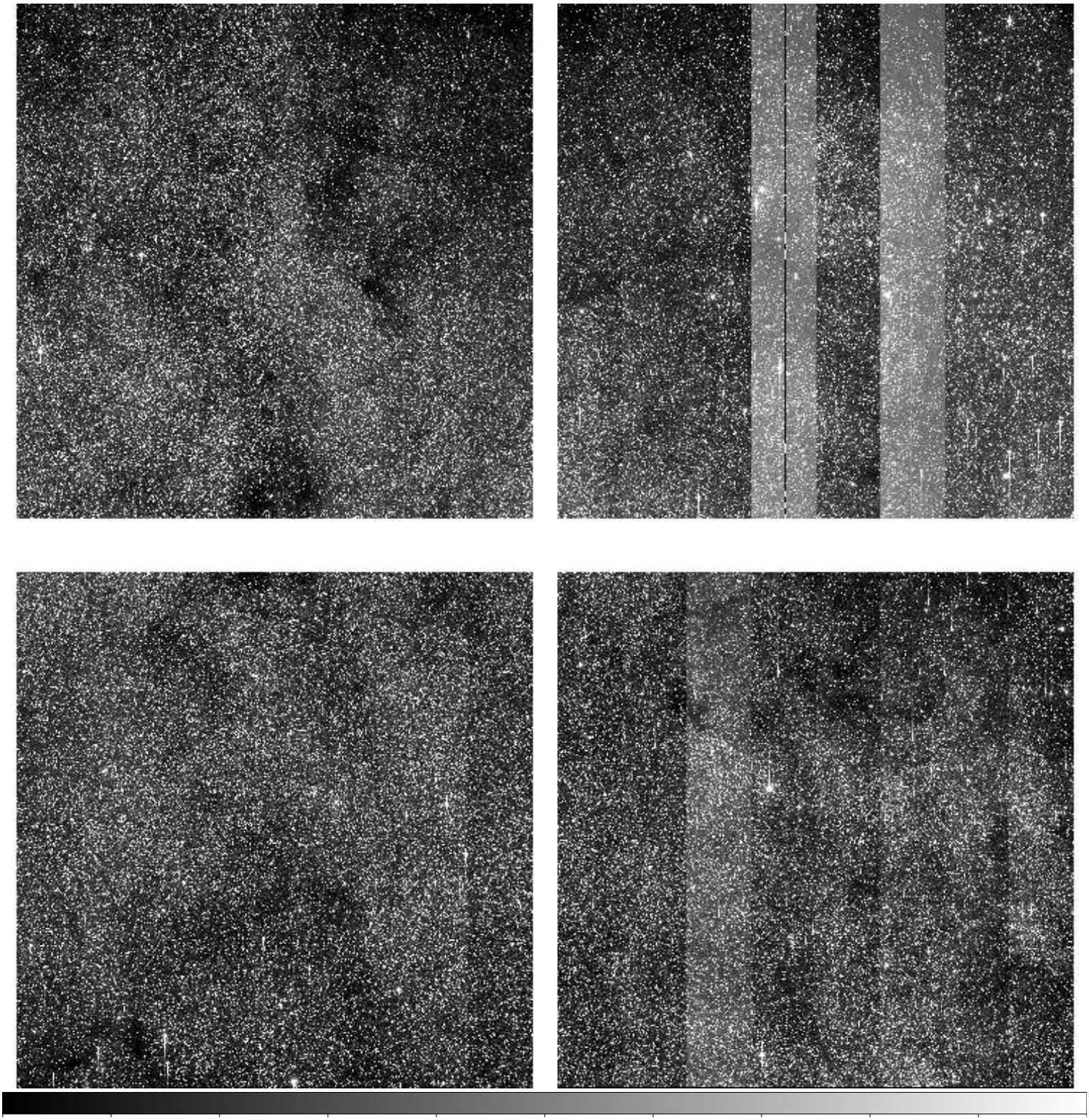
File Name	:	**kmts.20260721.050362.fits** # 47 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.380			
DEC	:	-31:08:23.80			
Exposure Time	:	60	ALT	:	56.0
Airmass	:	1.21	AZ	:	80.9
Sidereal Time	:	15:17:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:54:20	Weather	:	0
CCD Temperature	:	-108.67	Moon Effect	:	0.0



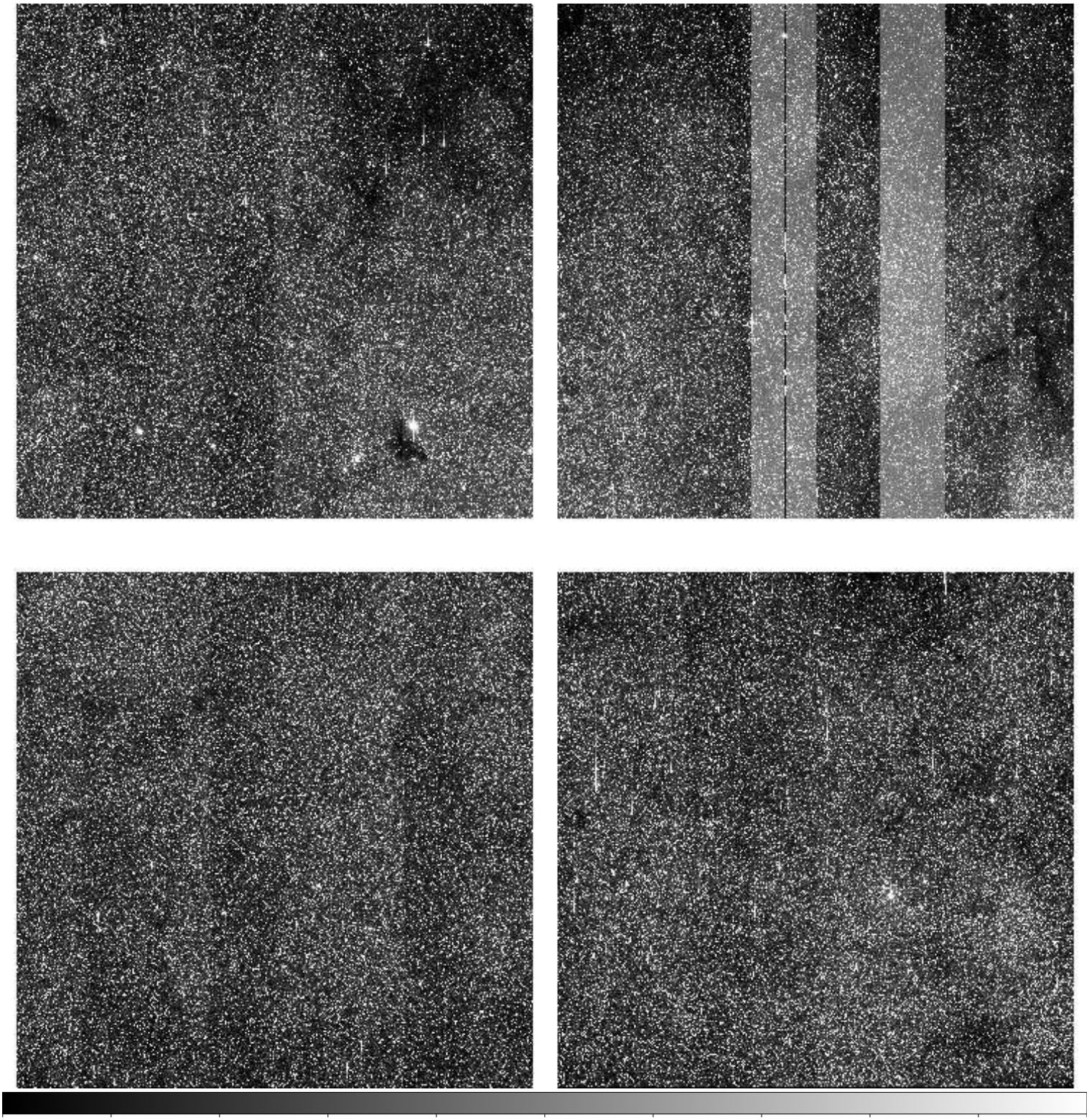
File Name	:	**kmts.20260721.050363.fits** # 48 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:55.230			
DEC	:	-30:03:24.40			
Exposure Time	:	60	ALT	:	54.2
Airmass	:	1.23	AZ	:	82.0
Sidereal Time	:	15:19:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:56:30	Weather	:	0
CCD Temperature	:	-108.68	Moon Effect	:	0.0



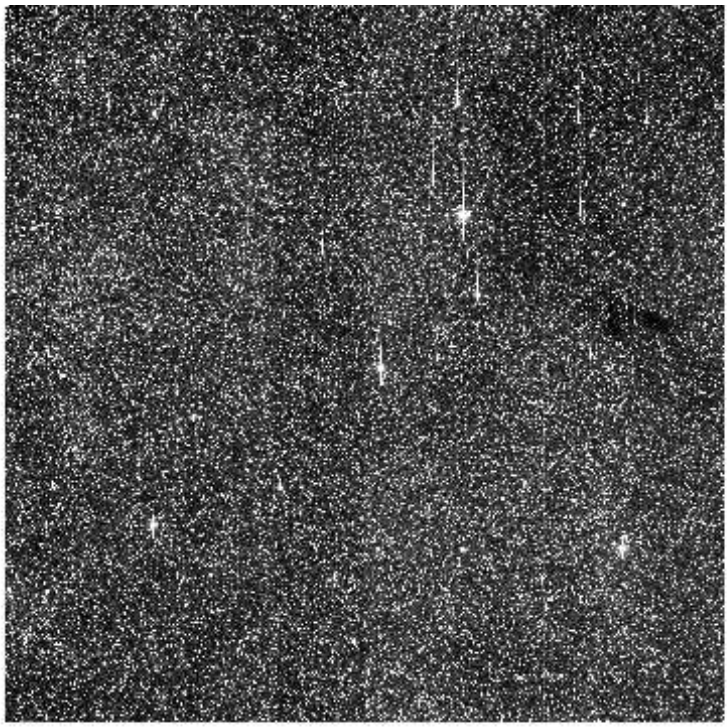
File Name	:	**kmts.20260721.050364.fits** # 49 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.320			
DEC	:	-29:09:23.40			
Exposure Time	:	60	ALT	:	56.5
Airmass	:	1.20	AZ	:	84.7
Sidereal Time	:	15:21:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T17:58:39	Weather	:	0
CCD Temperature	:	-108.68	Moon Effect	:	0.0

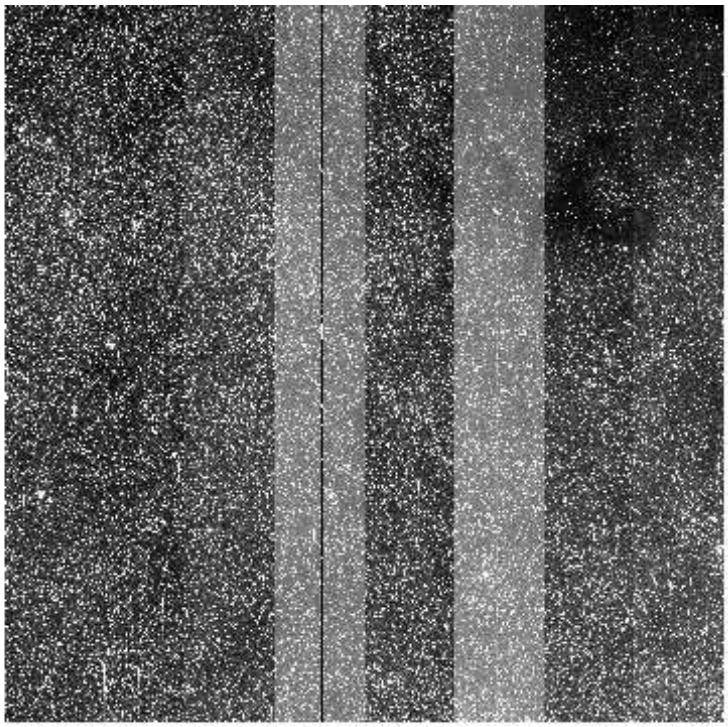


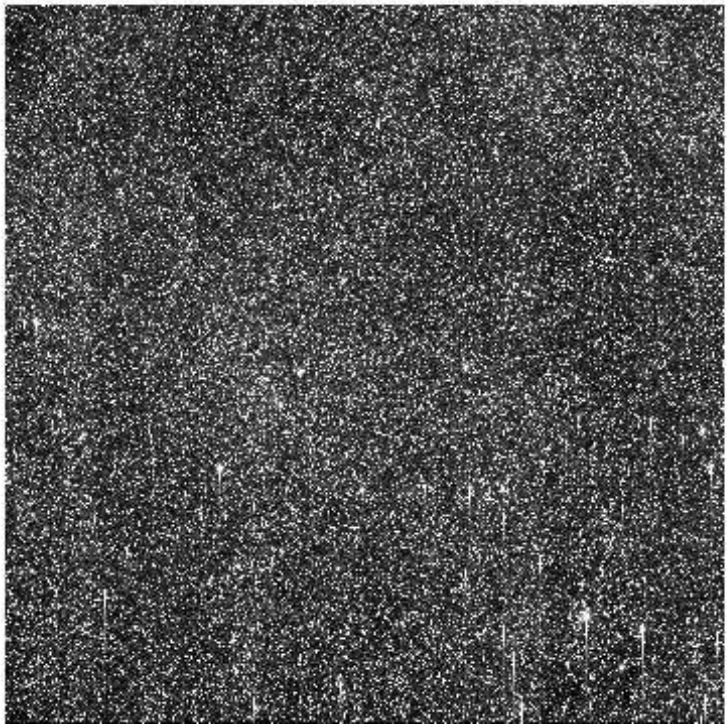
File Name	:	**kmts.20260721.050365.fits** # 50 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.200			
DEC	:	-28:04:23.90			
Exposure Time	:	60	ALT	:	55.0
Airmass	:	1.22	AZ	:	86.0
Sidereal Time	:	15:23:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:00:49	Weather	:	0
CCD Temperature	:	-108.74	Moon Effect	:	0.0

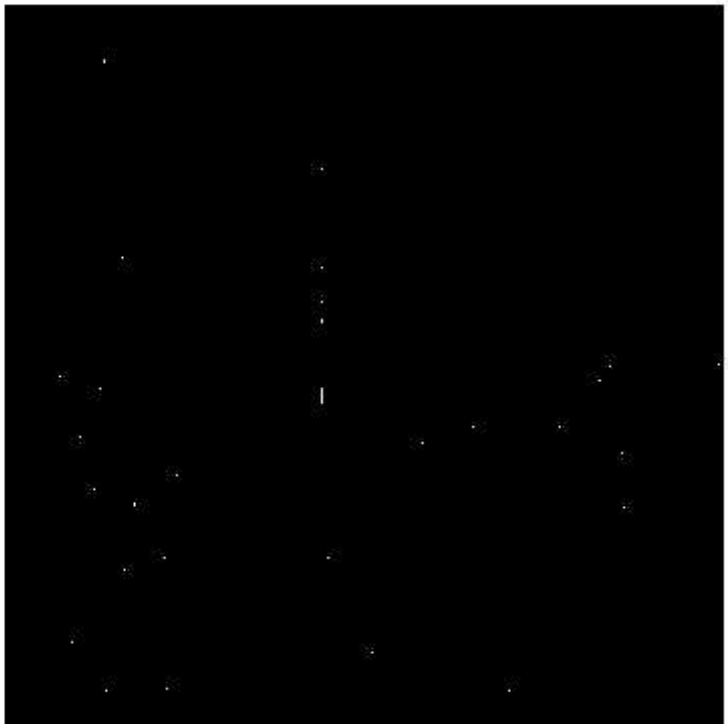


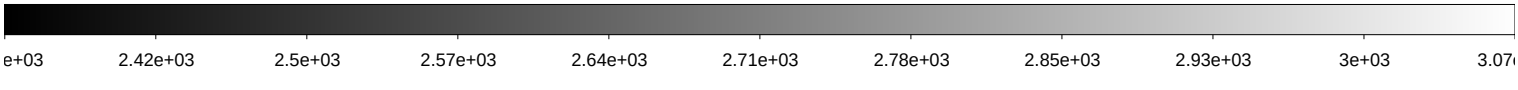
File Name	:	**kmts.20260721.050366.fits** # 51 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.460			
DEC	:	-33:15:23.80			
Exposure Time	:	60	ALT	:	58.2
Airmass	:	1.18	AZ	:	77.6
Sidereal Time	:	15:25:56	Image Issue	:	M
Filter ID	:	I	CHIP	:	–T-
Observation Date	:	2026-07-21T18:02:47	Weather	:	0
CCD Temperature	:	-108.75	Moon Effect	:	0.0



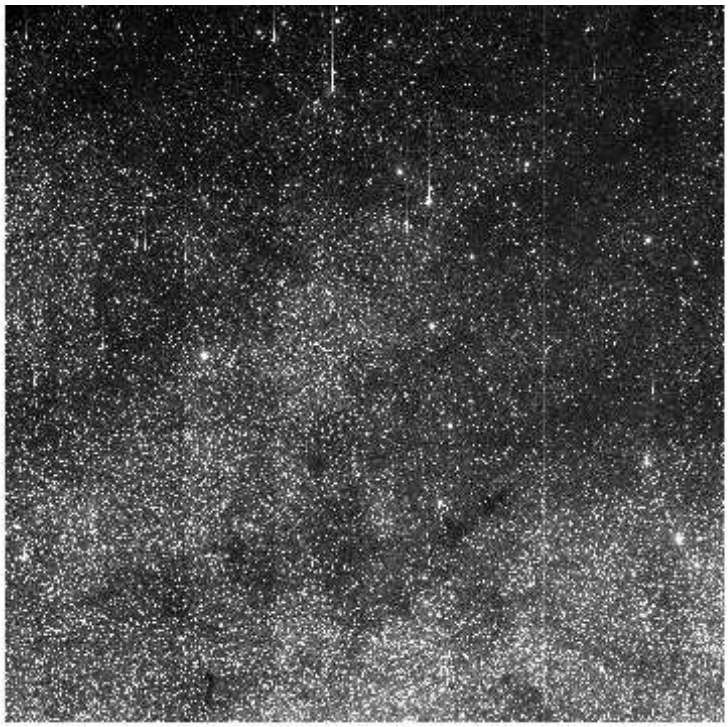


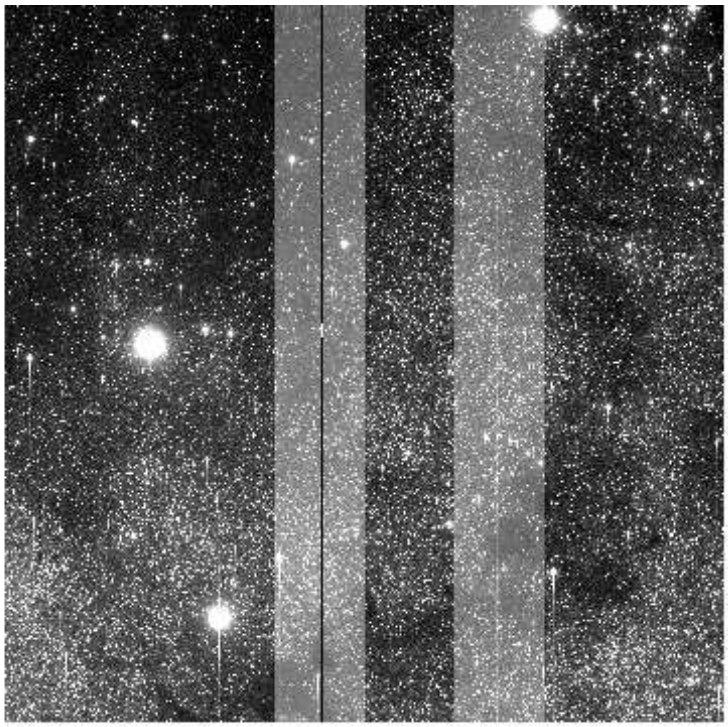


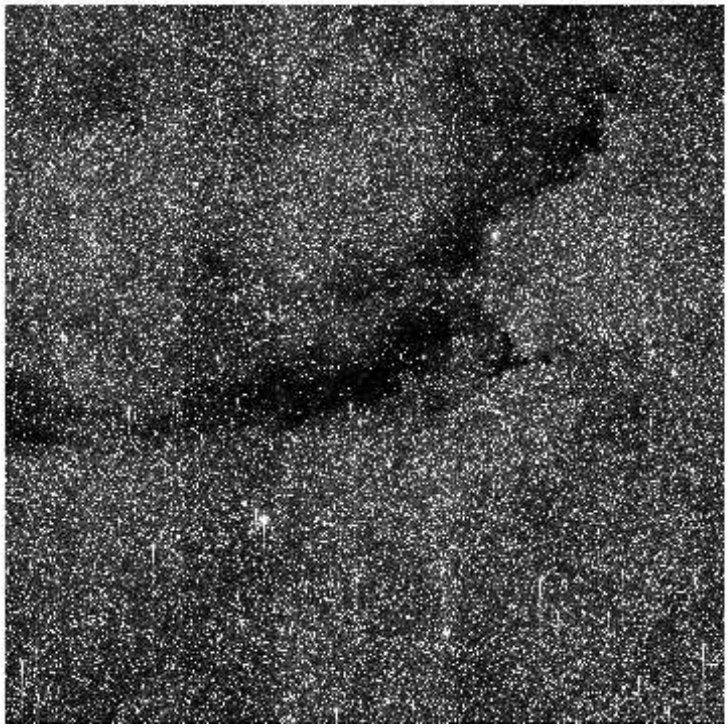


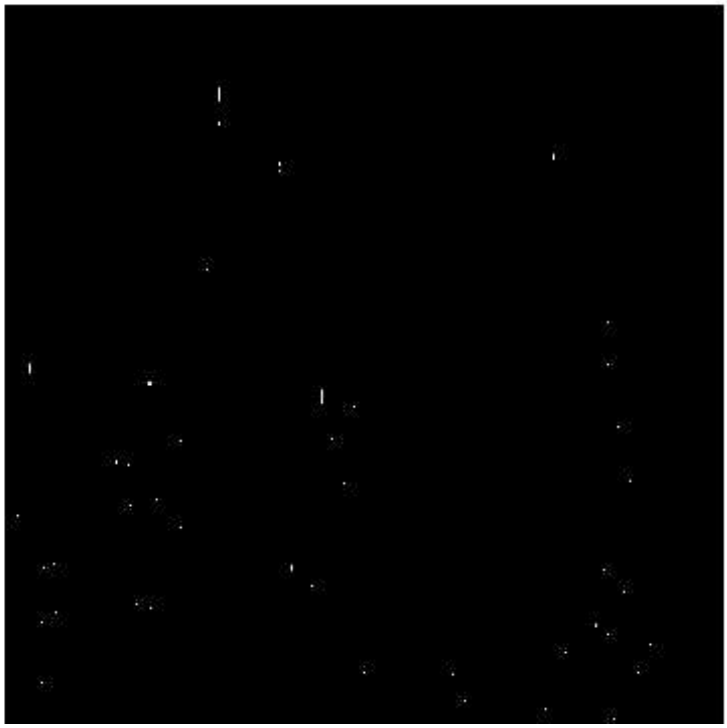


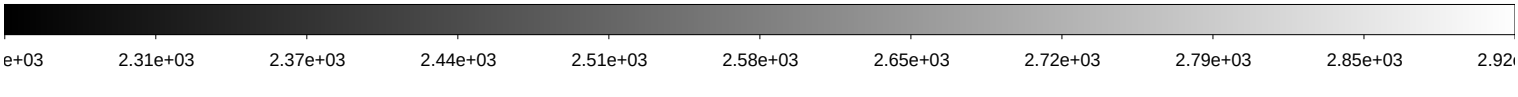
File Name	:	**kmts.20260721.050367.fits** # 52 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.490			
DEC	:	-33:15:25.10			
Exposure Time	:	60	ALT	:	60.7
Airmass	:	1.15	AZ	:	78.3
Sidereal Time	:	15:28:15	Image Issue	:	M
Filter ID	:	I	CHIP	:	–T-
Observation Date	:	2026-07-21T18:05:05	Weather	:	0
CCD Temperature	:	-108.76	Moon Effect	:	0.0



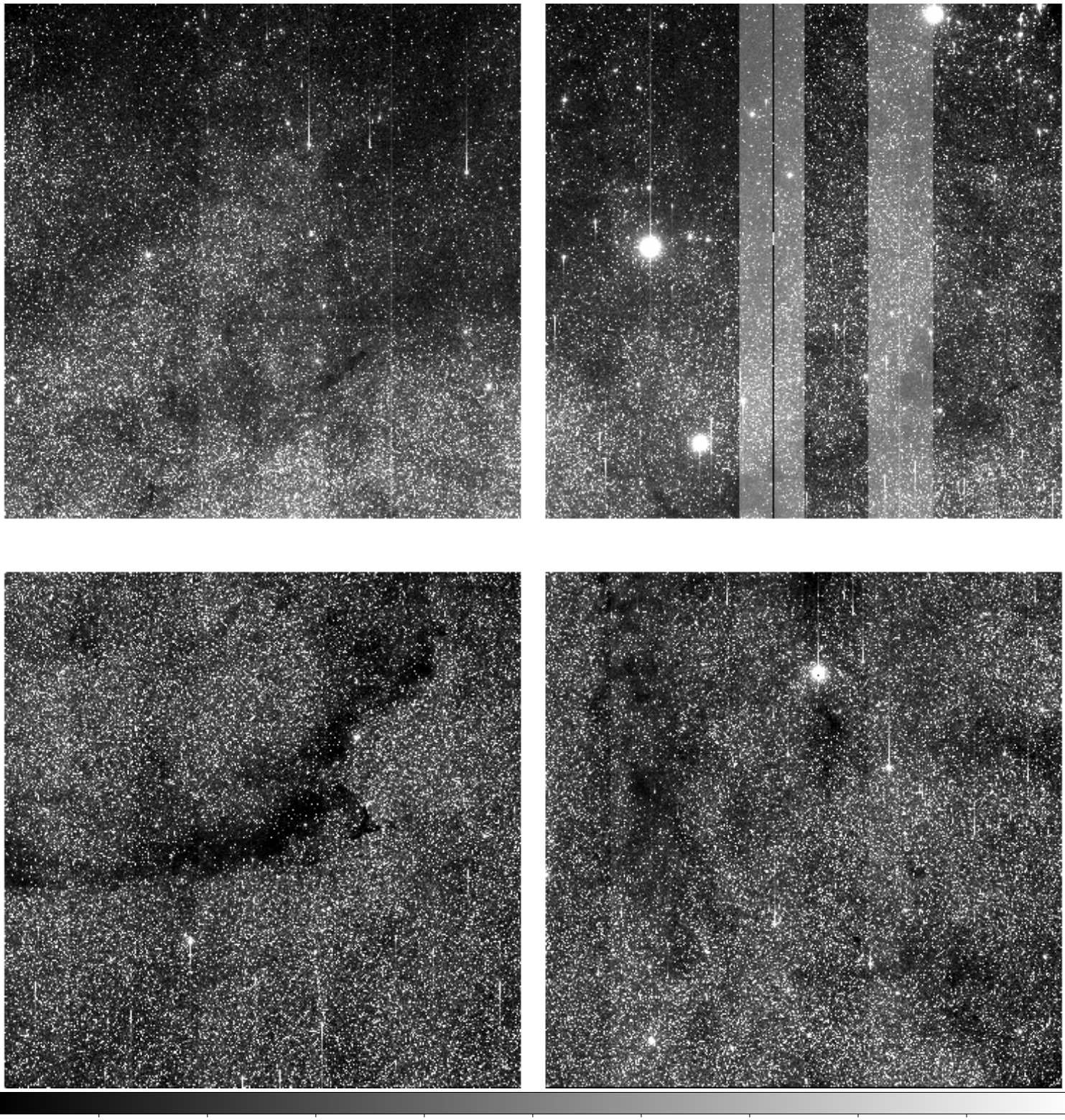




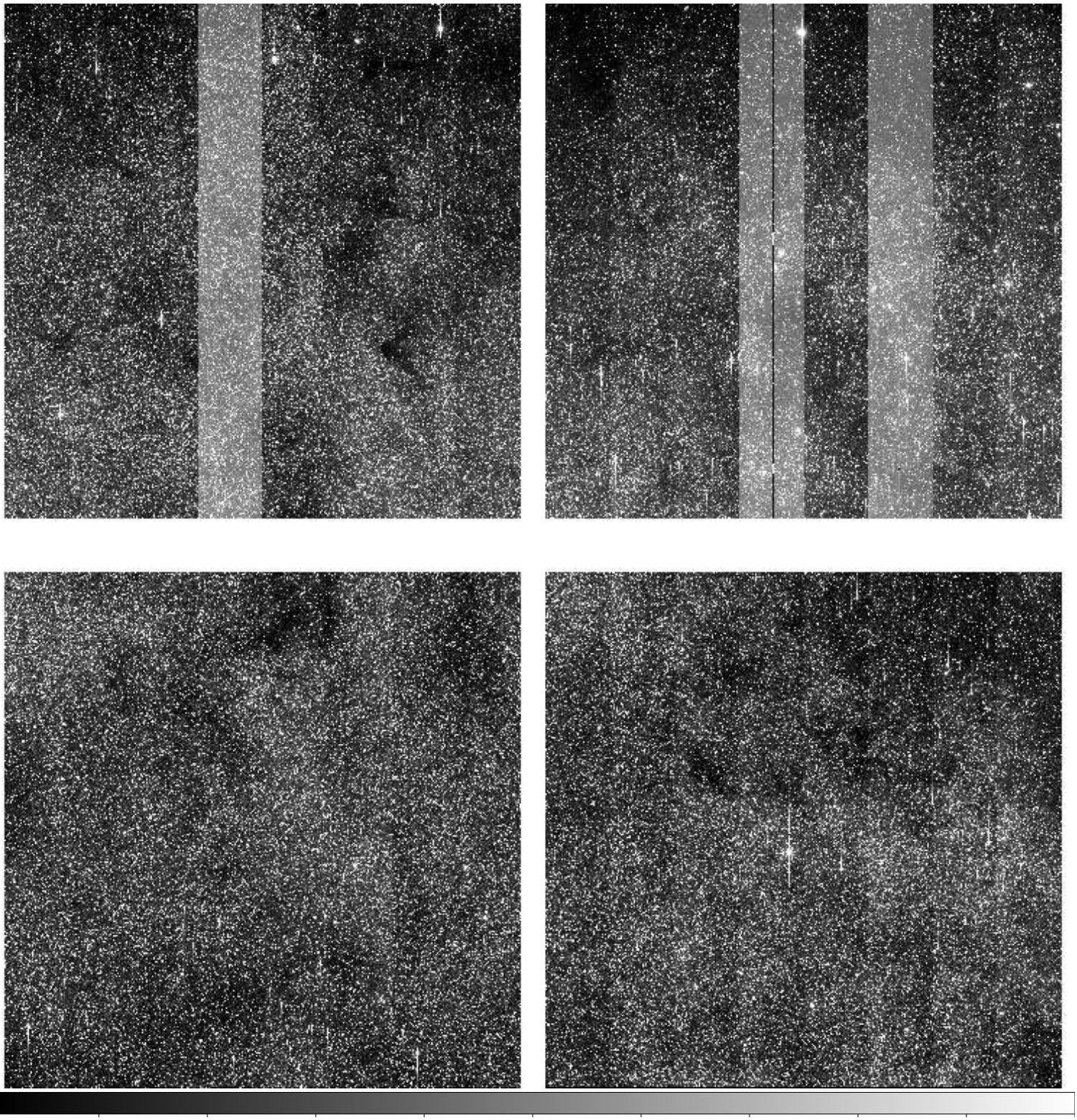




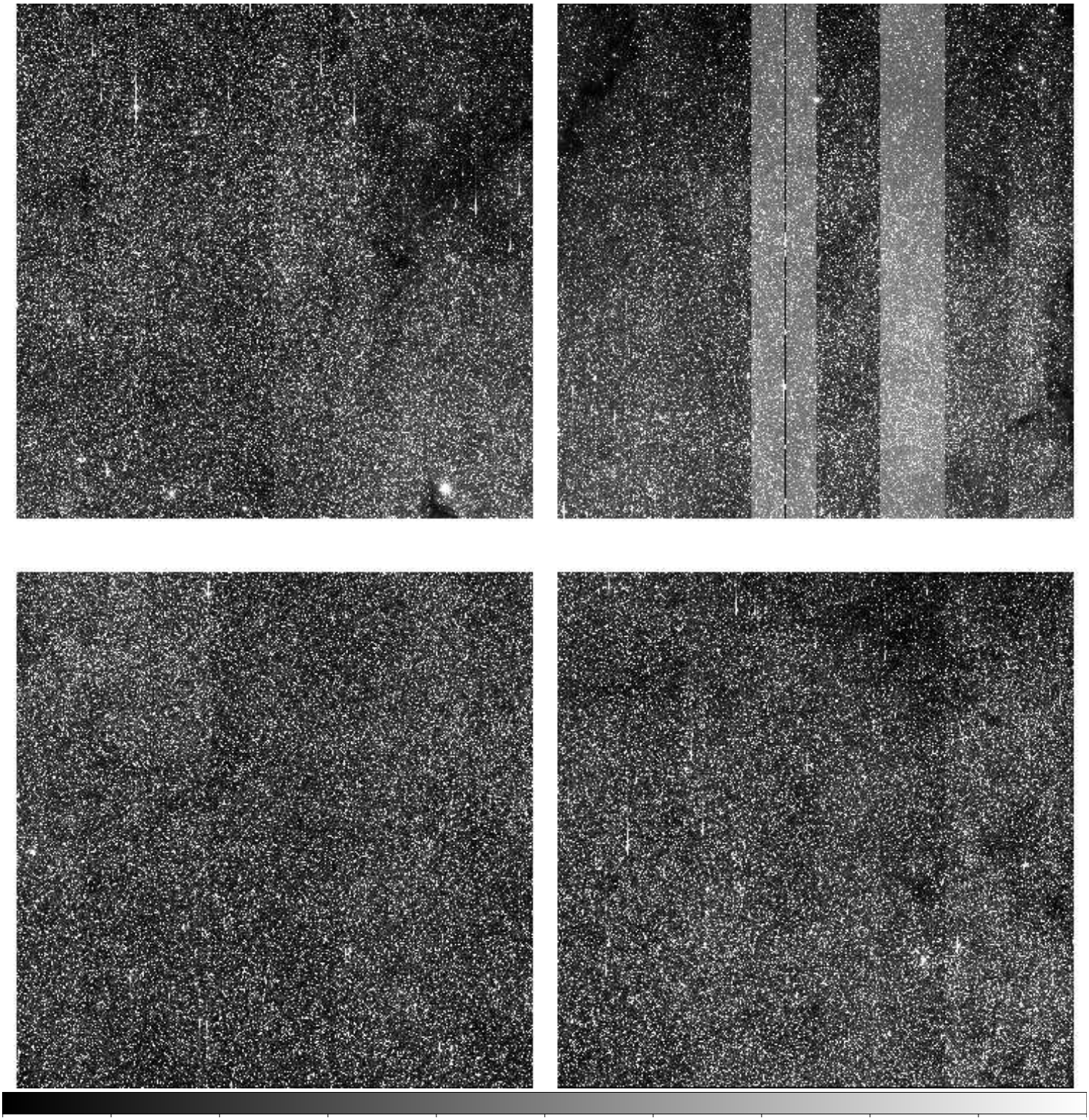
File Name	:	**kmts.20260721.050368.fits** # 53 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.670			
DEC	:	-33:15:25.20			
Exposure Time	:	60	ALT	:	61.2
Airmass	:	1.14	AZ	:	78.5
Sidereal Time	:	15:31:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:07:54	Weather	:	0
CCD Temperature	:	-108.76	Moon Effect	:	0.0



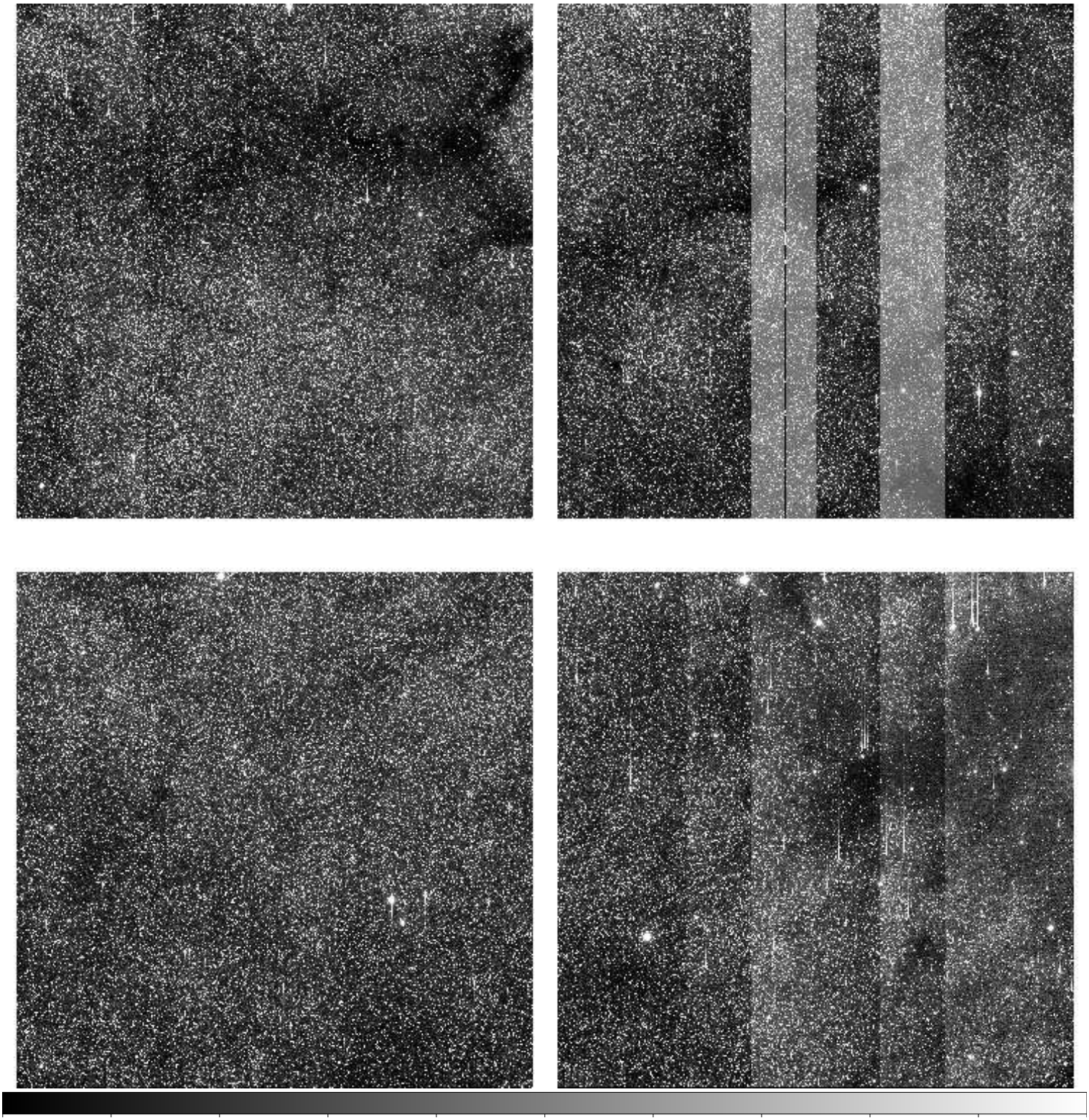
File Name	:	**kmts.20260721.050369.fits** # 54 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.070			
DEC	:	-29:01:54.80			
Exposure Time	:	60	ALT	:	58.8
Airmass	:	1.17	AZ	:	86.1
Sidereal Time	:	15:33:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:09:53	Weather	:	0
CCD Temperature	:	-108.8	Moon Effect	:	0.0



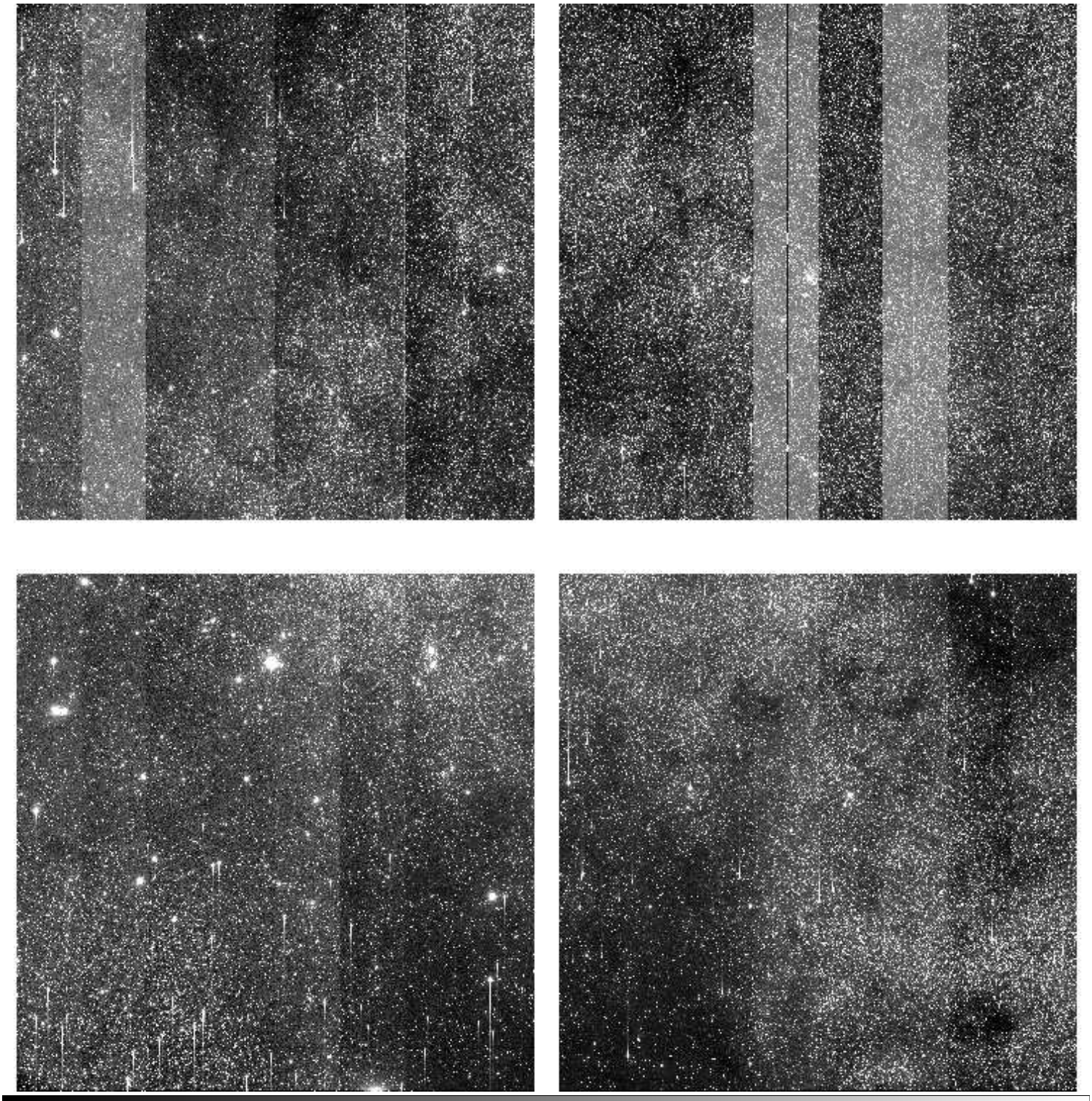
File Name	:	**kmts.20260721.050370.fits** # 55 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.140			
DEC	:	-27:56:54.10			
Exposure Time	:	60	ALT	:	57.3
Airmass	:	1.19	AZ	:	87.5
Sidereal Time	:	15:35:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:11:51	Weather	:	0
CCD Temperature	:	-108.78	Moon Effect	:	0.0



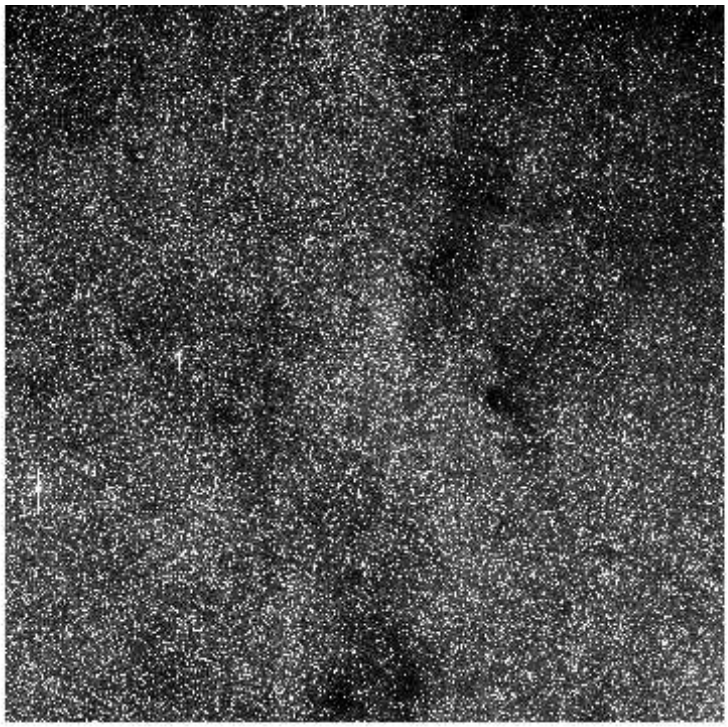
File Name	:	**kmts.20260721.050371.fits** # 56 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.360			
DEC	:	-31:15:55.10			
Exposure Time	:	60	ALT	:	60.2
Airmass	:	1.15	AZ	:	82.3
Sidereal Time	:	15:36:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:14:01	Weather	:	0
CCD Temperature	:	-108.77	Moon Effect	:	0.0

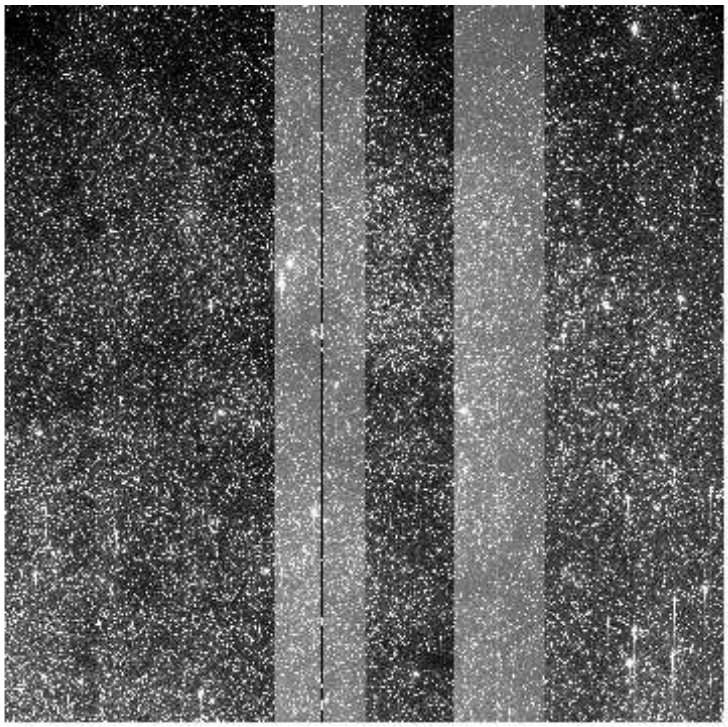


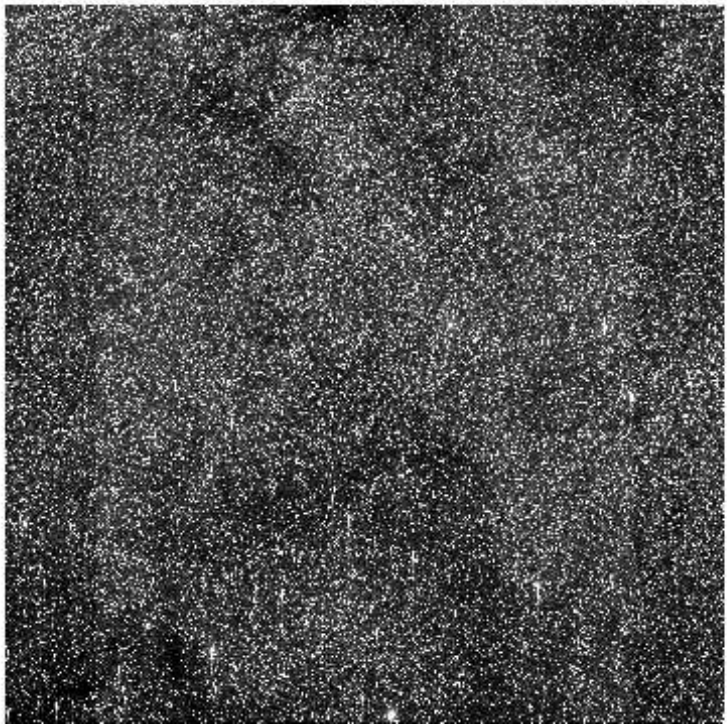
File Name	:	**kmts.20260721.050372.fits** # 57 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:05.460			
DEC	:	-26:45:25.70			
Exposure Time	:	60	ALT	:	61.2
Airmass	:	1.14	AZ	:	92.4
Sidereal Time	:	15:39:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:16:10	Weather	:	0
CCD Temperature	:	-108.81	Moon Effect	:	0.0

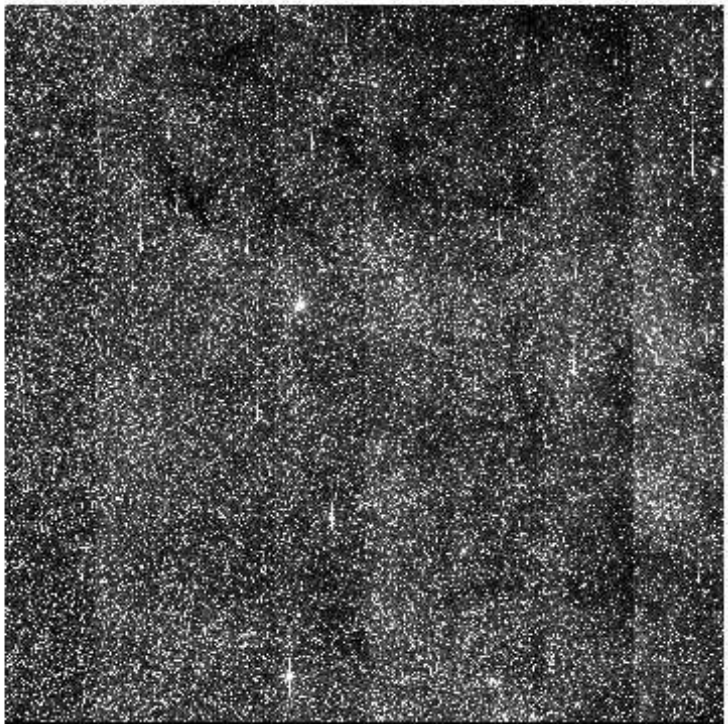


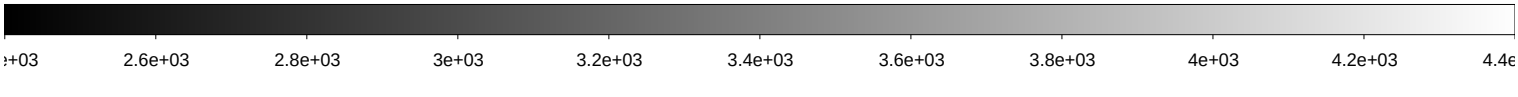
File Name	:	**kmts.20260721.050373.fits** # 58 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.470			
DEC	:	-29:09:25.30			
Exposure Time	:	60	ALT	:	60.6
Airmass	:	1.15	AZ	:	86.9
Sidereal Time	:	15:41:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:18:07	Weather	:	0
CCD Temperature	:	-108.82	Moon Effect	:	0.0



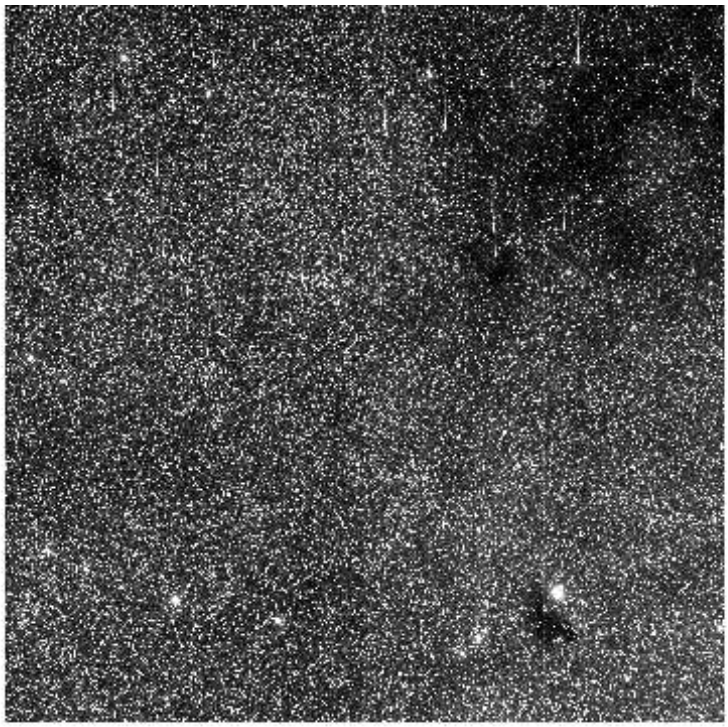


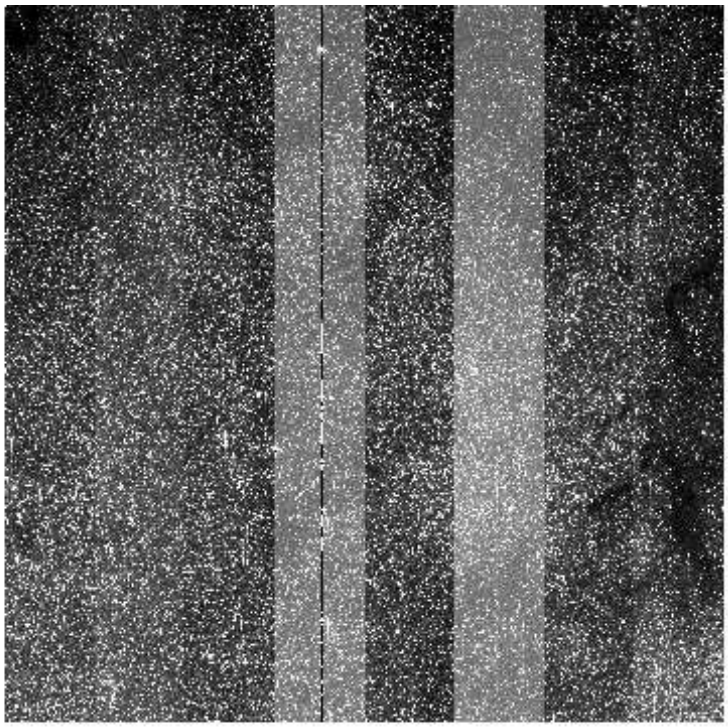


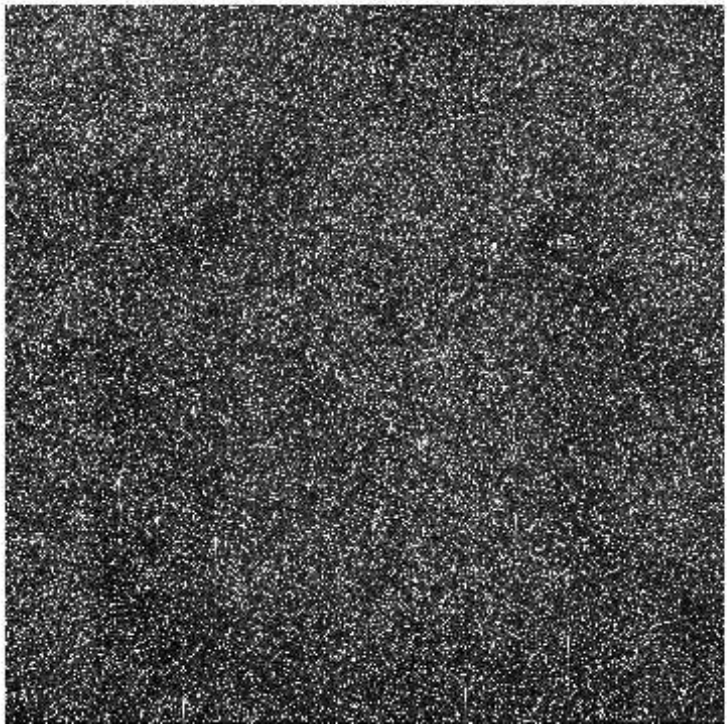


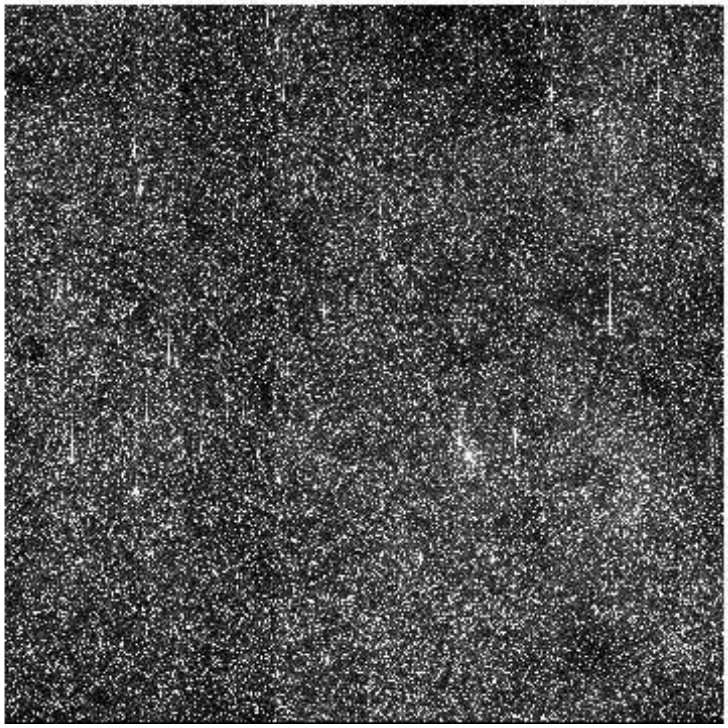


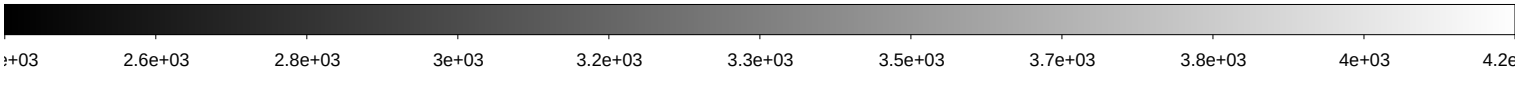
File Name	:	**kmts.20260721.050374.fits** # 59 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.120			
DEC	:	-28:04:25.00			
Exposure Time	:	60	ALT	:	59.2
Airmass	:	1.16	AZ	:	88.3
Sidereal Time	:	15:43:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:20:06	Weather	:	0
CCD Temperature	:	-108.87	Moon Effect	:	0.0



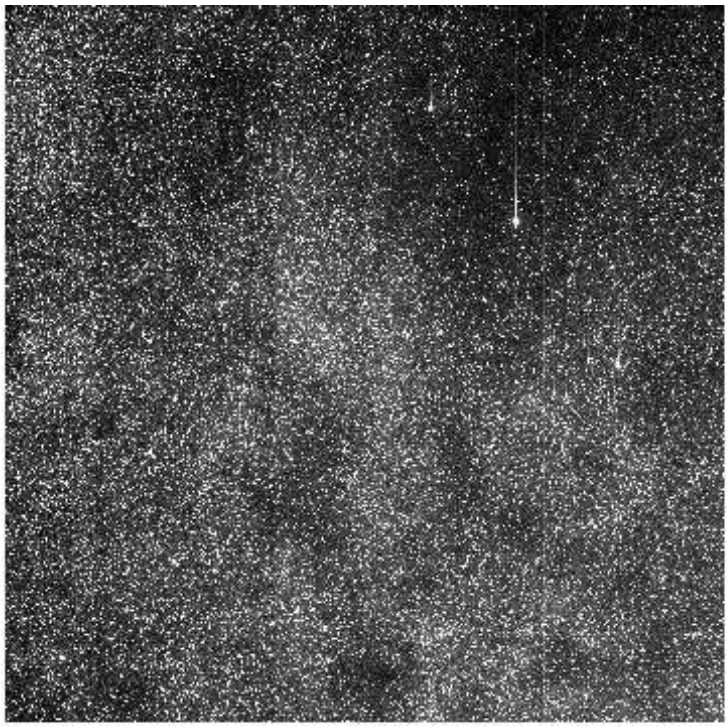


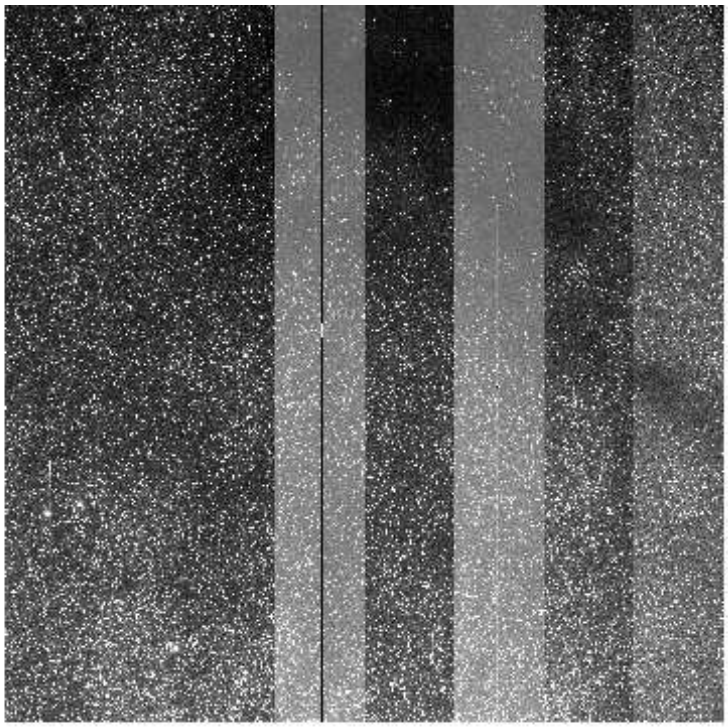


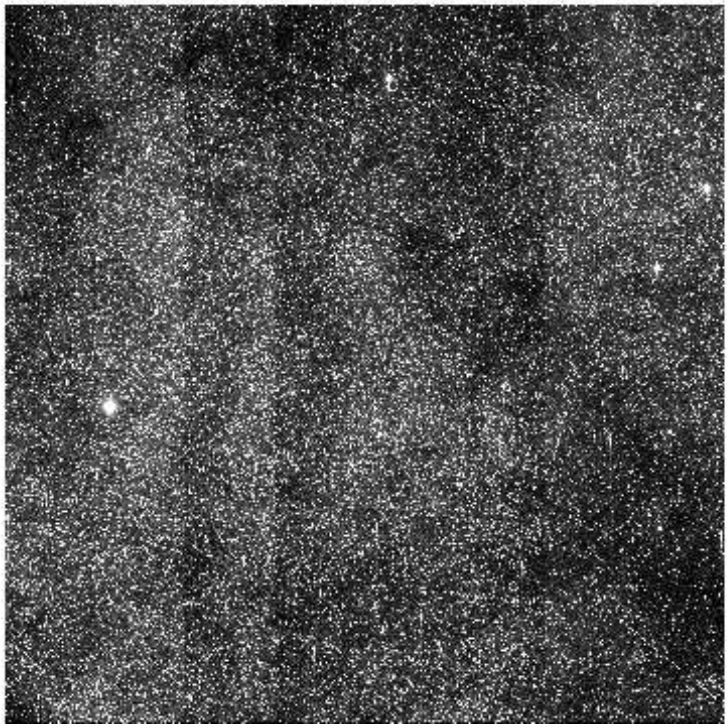


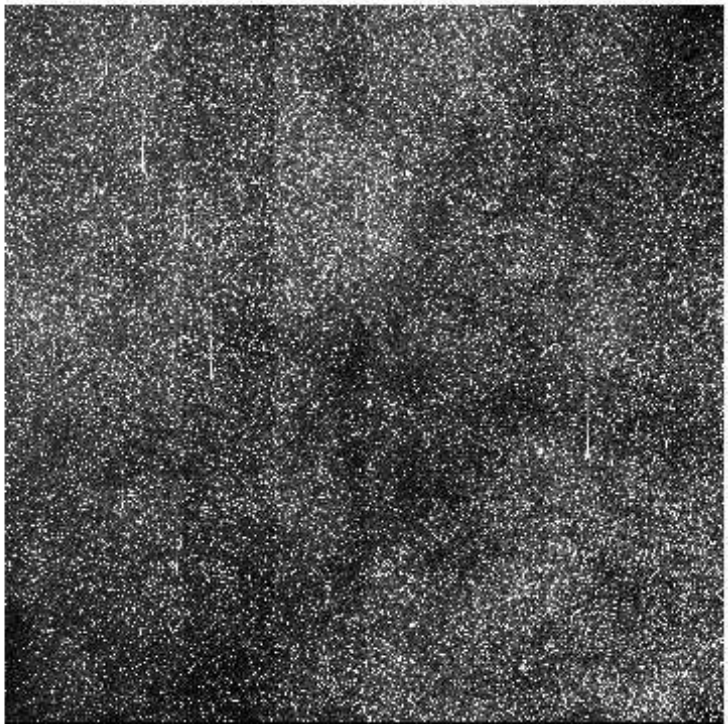


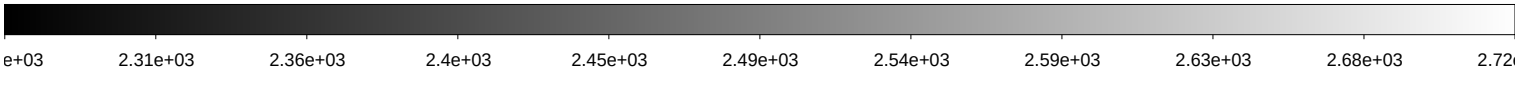
File Name	:	**kmts.20260721.050375.fits** # 60 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:55.010			
DEC	:	-26:47:28.40			
Exposure Time	:	60	ALT	:	64.5
Airmass	:	1.11	AZ	:	94.7
Sidereal Time	:	15:45:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:22:07	Weather	:	0
CCD Temperature	:	-108.87	Moon Effect	:	0.0



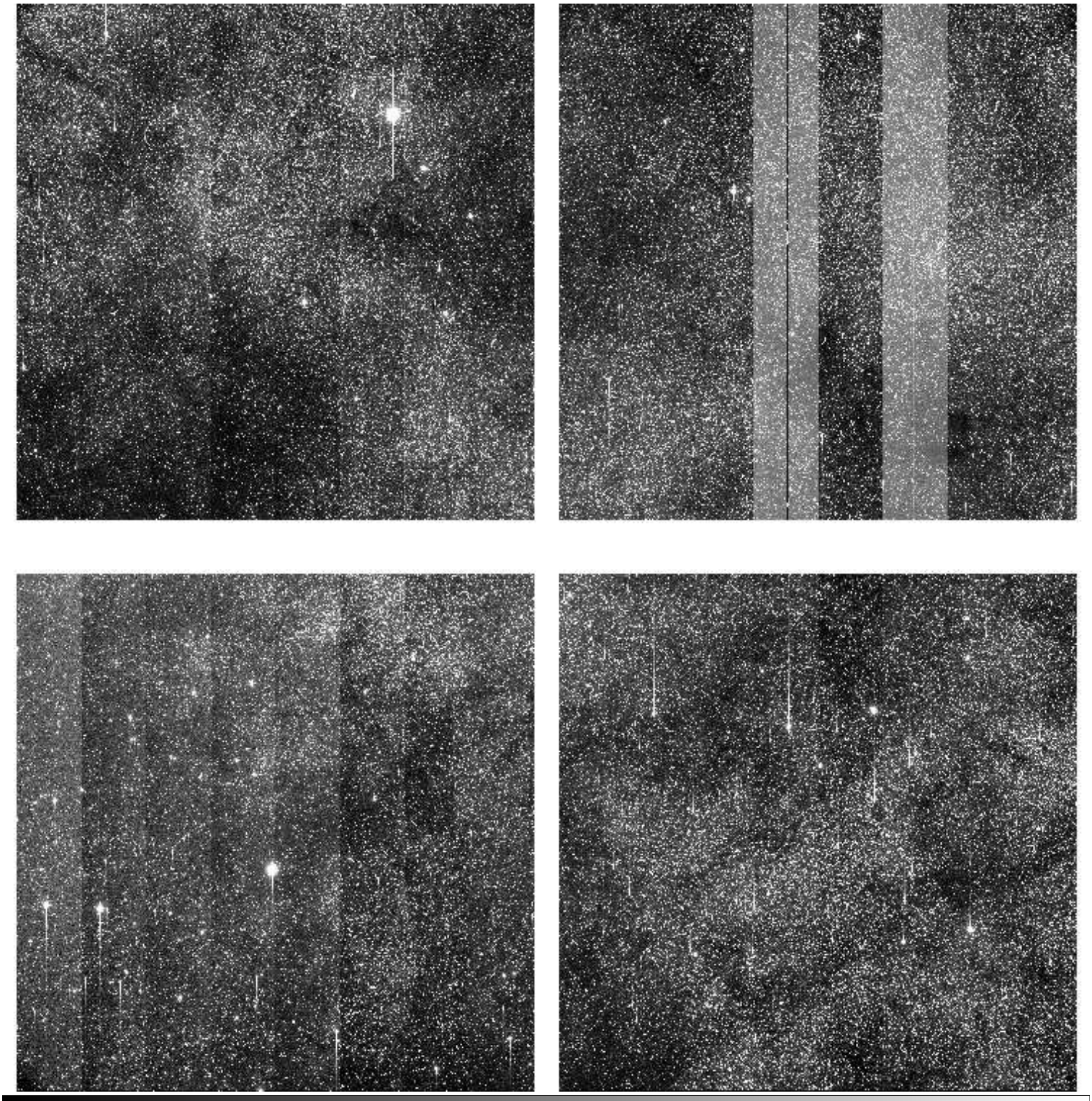






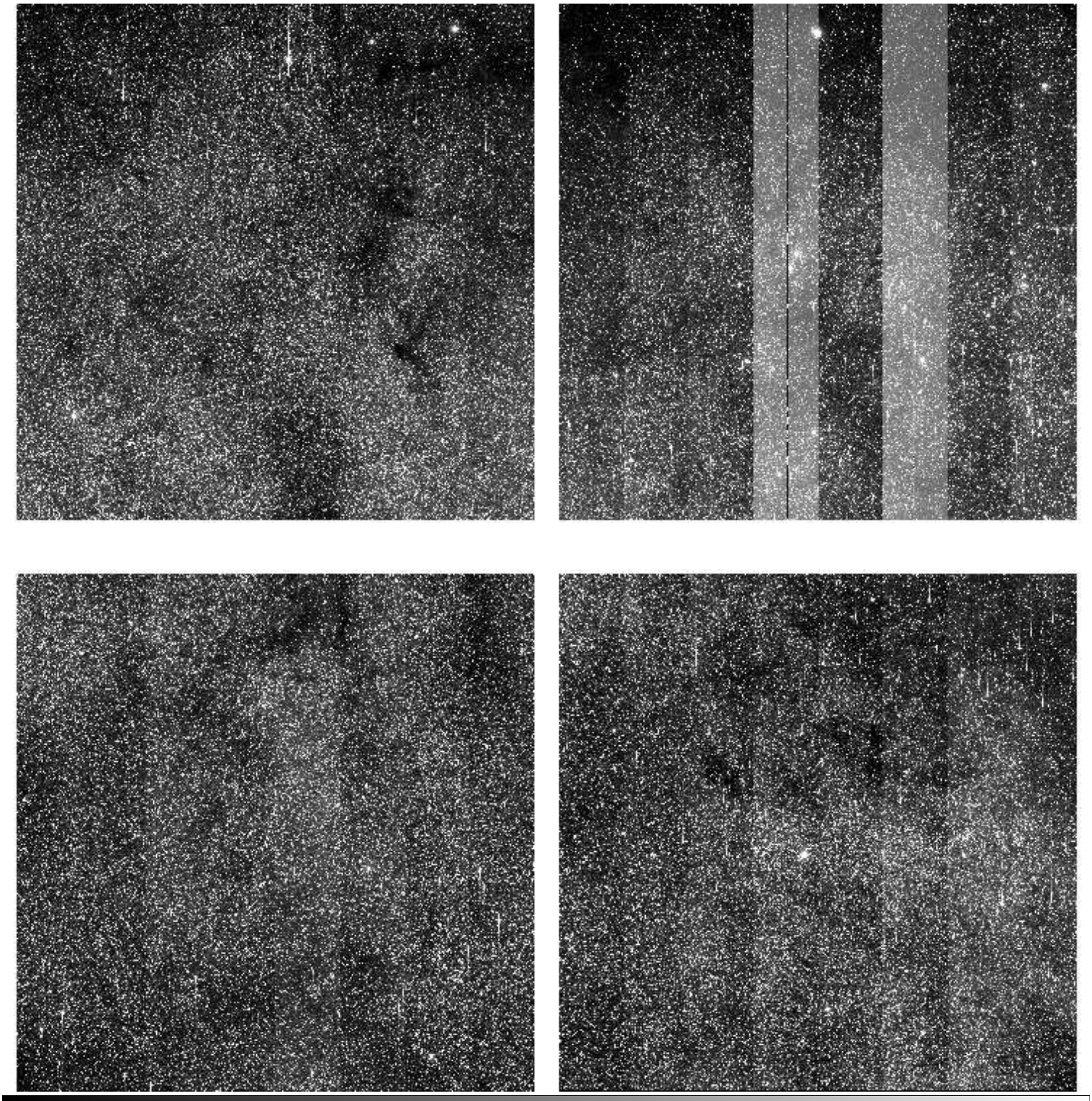


File Name	:	**kmts.20260721.050376.fits** # 61 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:55.140			
DEC	:	-28:54:29.10			
Exposure Time	:	60	ALT	:	65.5
Airmass	:	1.10	AZ	:	90.2
Sidereal Time	:	15:47:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:24:16	Weather	:	0
CCD Temperature	:	-108.85	Moon Effect	:	0.0

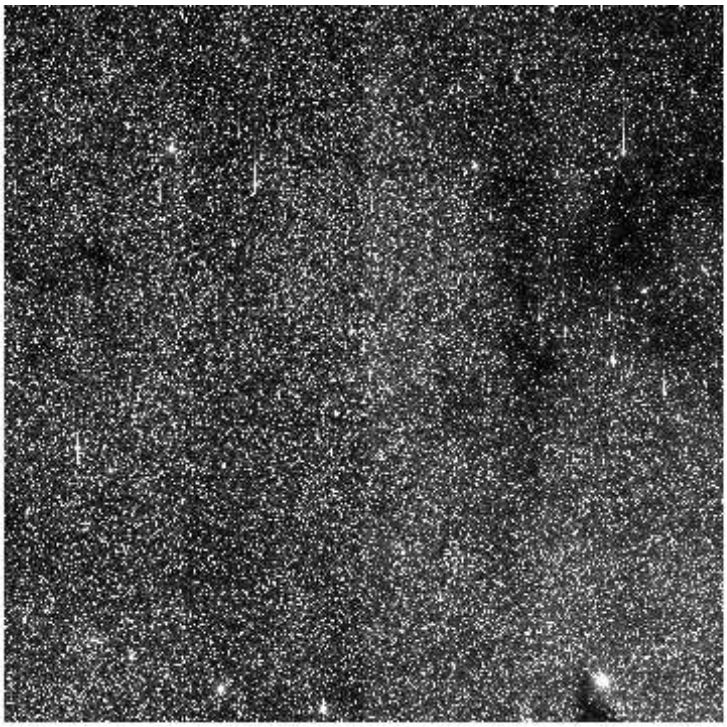
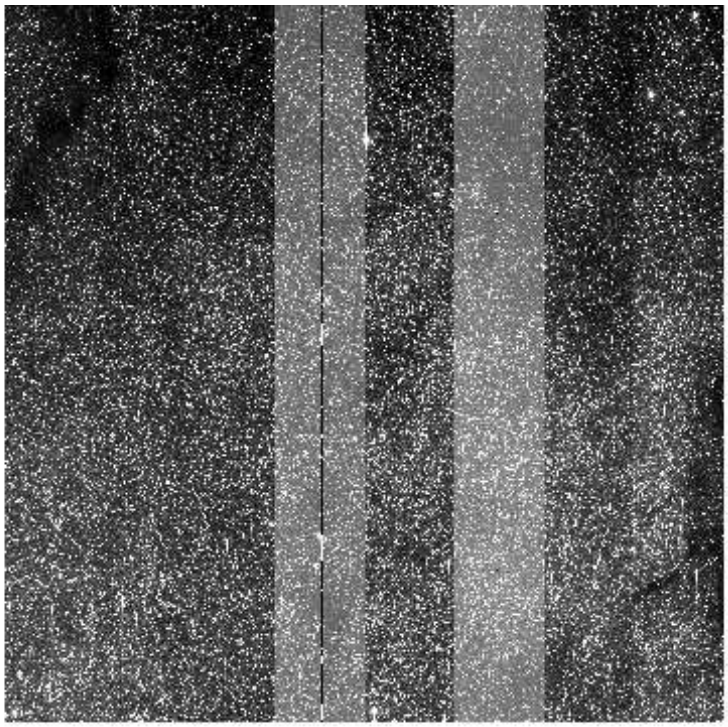
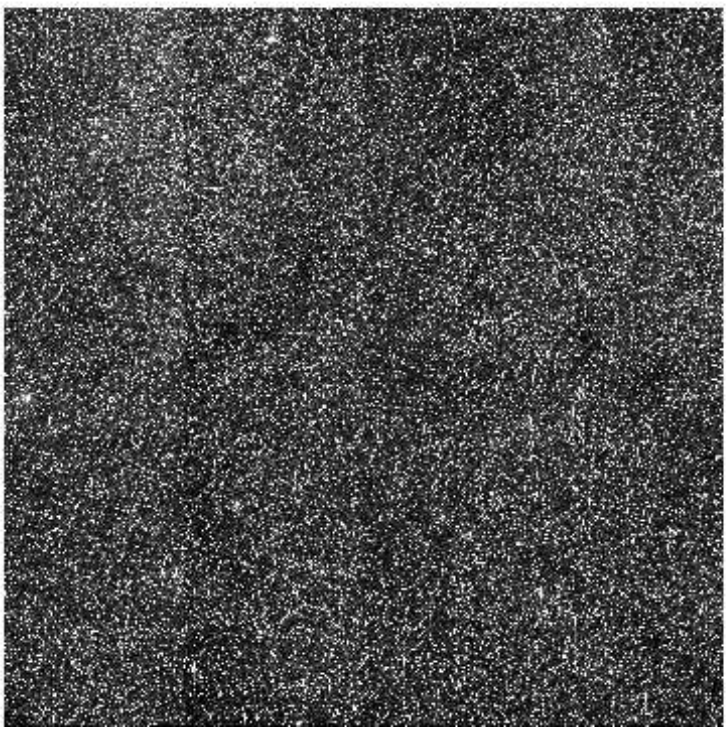
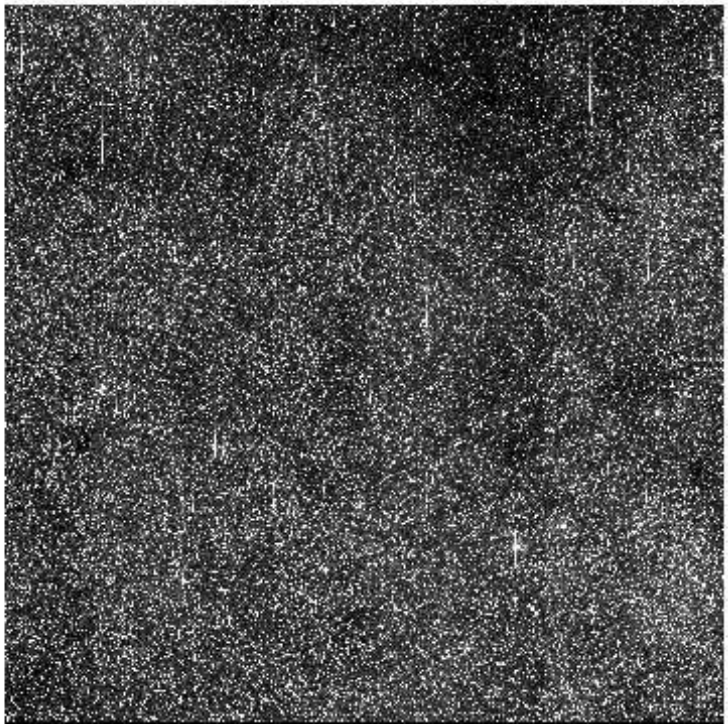
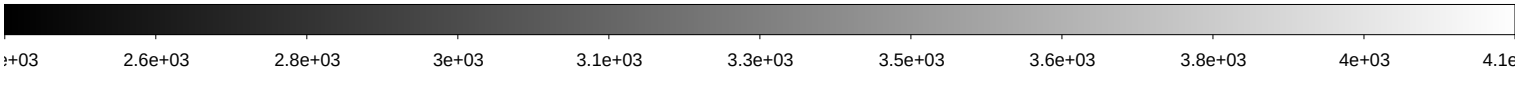


e+03 2.29e+03 2.34e+03 2.4e+03 2.45e+03 2.5e+03 2.55e+03 2.61e+03 2.66e+03 2.71e+03 2.77

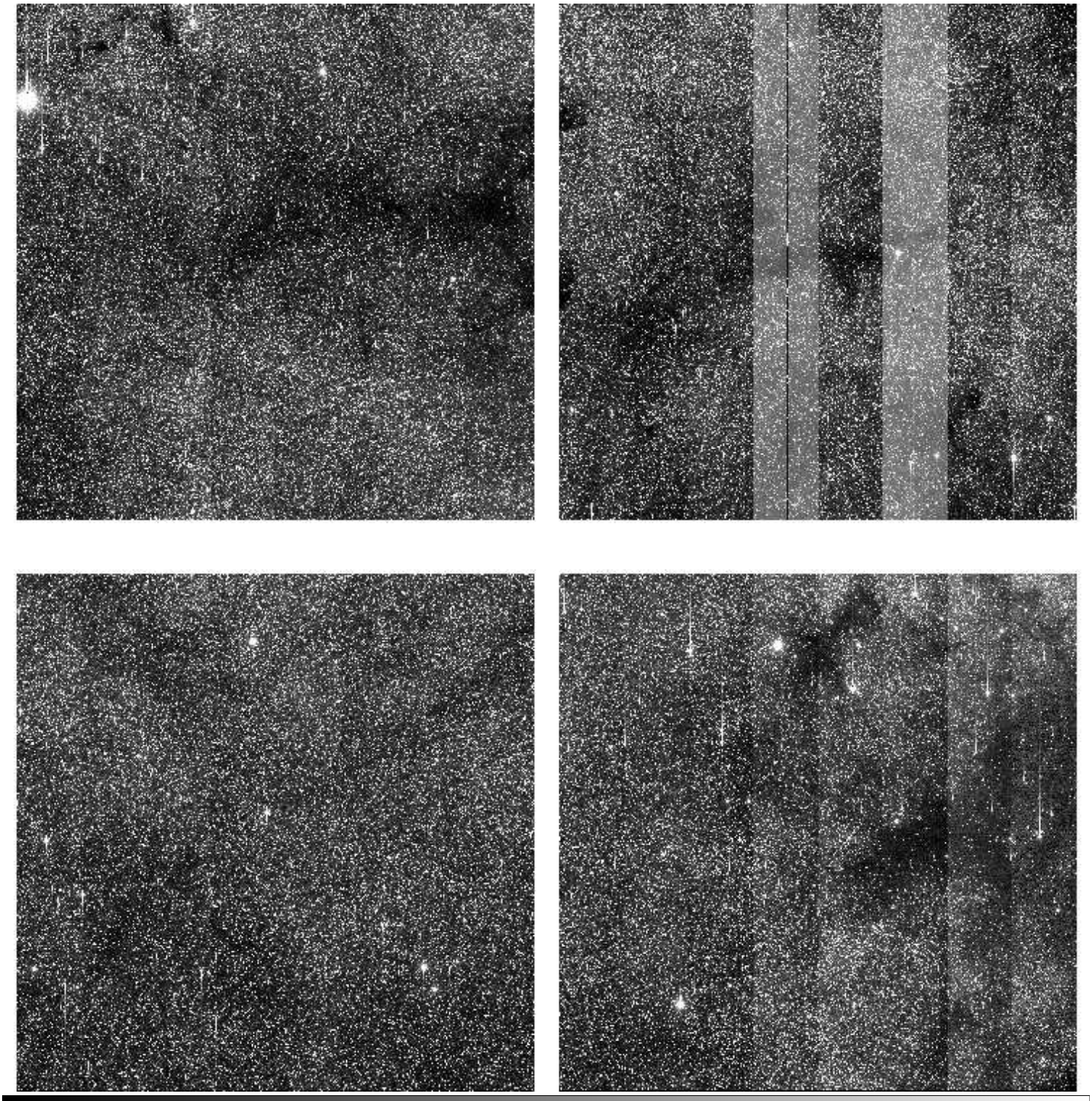
File Name	:	**kmts.20260721.050377.fits** # 62 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.480			
DEC	:	-29:01:55.80			
Exposure Time	:	60	ALT	:	62.3
Airmass	:	1.13	AZ	:	88.0
Sidereal Time	:	15:49:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:26:25	Weather	:	0
CCD Temperature	:	-108.85	Moon Effect	:	0.0



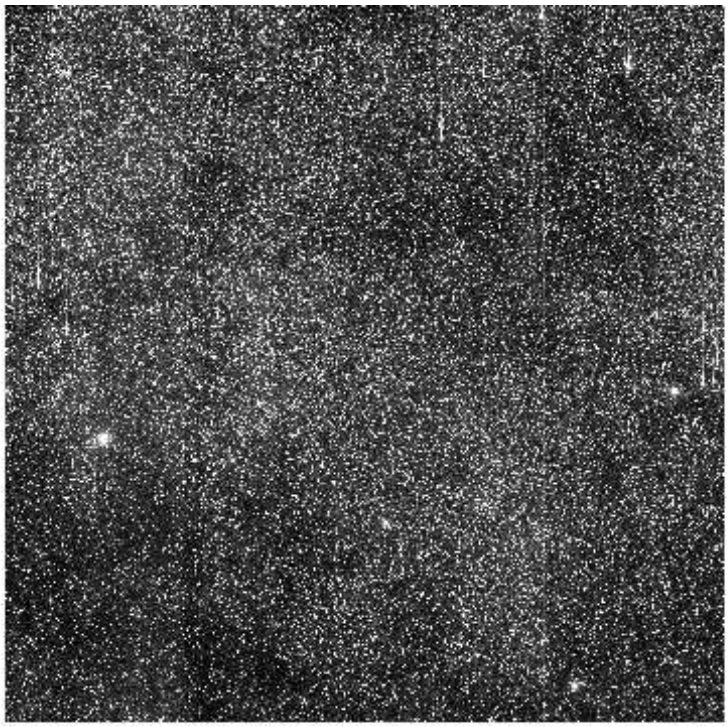
File Name	:	**kmts.20260721.050378.fits** # 63 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.530			
DEC	:	-27:56:55.50			
Exposure Time	:	60	ALT	:	60.8
Airmass	:	1.15	AZ	:	89.5
Sidereal Time	:	15:51:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:28:22	Weather	:	0
CCD Temperature	:	-108.86	Moon Effect	:	0.0

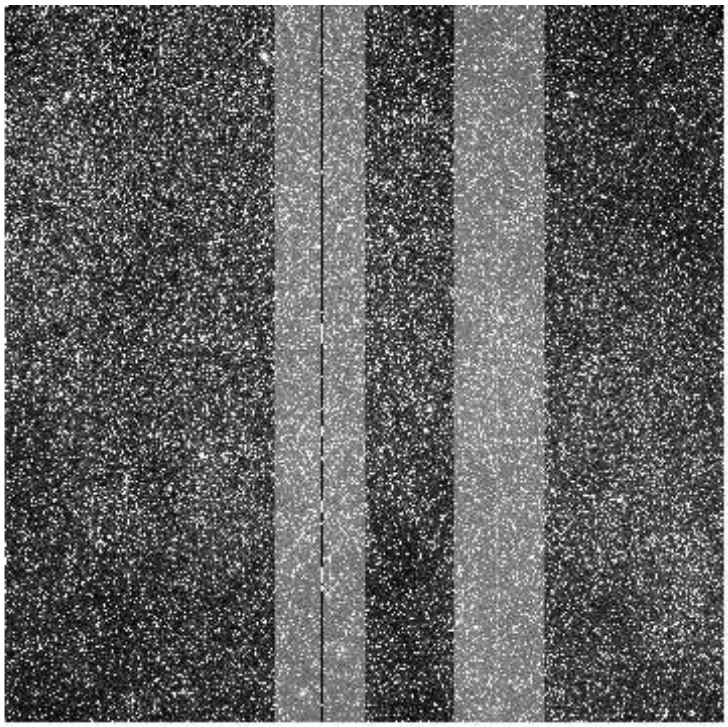






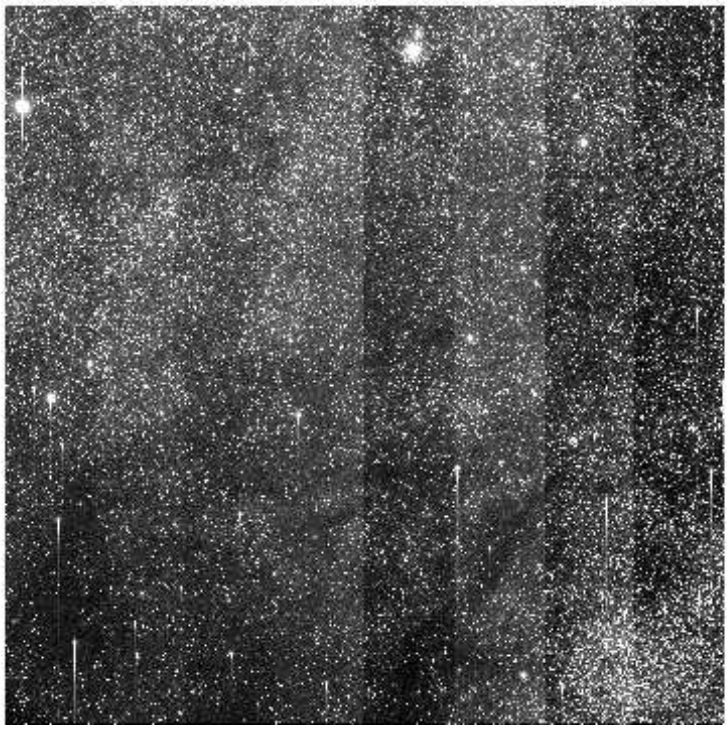
File Name	:	**kmts.20260721.050379.fits** # 64 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.370			
DEC	:	-31:08:26.10			
Exposure Time	:	60	ALT	:	63.6
Airmass	:	1.12	AZ	:	83.9
Sidereal Time	:	15:53:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:30:32	Weather	:	0
CCD Temperature	:	-108.91	Moon Effect	:	0.0

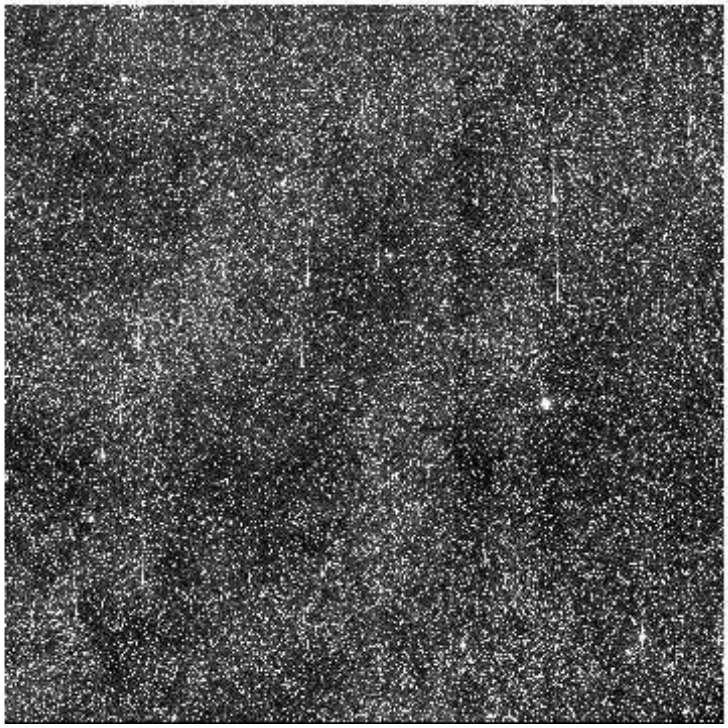


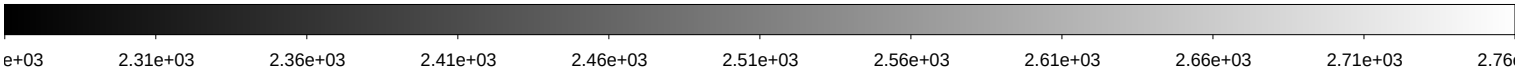
File Name	:	**kmts.20260721.050380.fits** # 65 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.950			
DEC	:	-24:40:28.90			
Exposure Time	:	60	ALT	:	64.0
Airmass	:	1.11	AZ	:	99.5
Sidereal Time	:	15:55:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:32:42	Weather	:	0
CCD Temperature	:	-108.88	Moon Effect	:	0.0



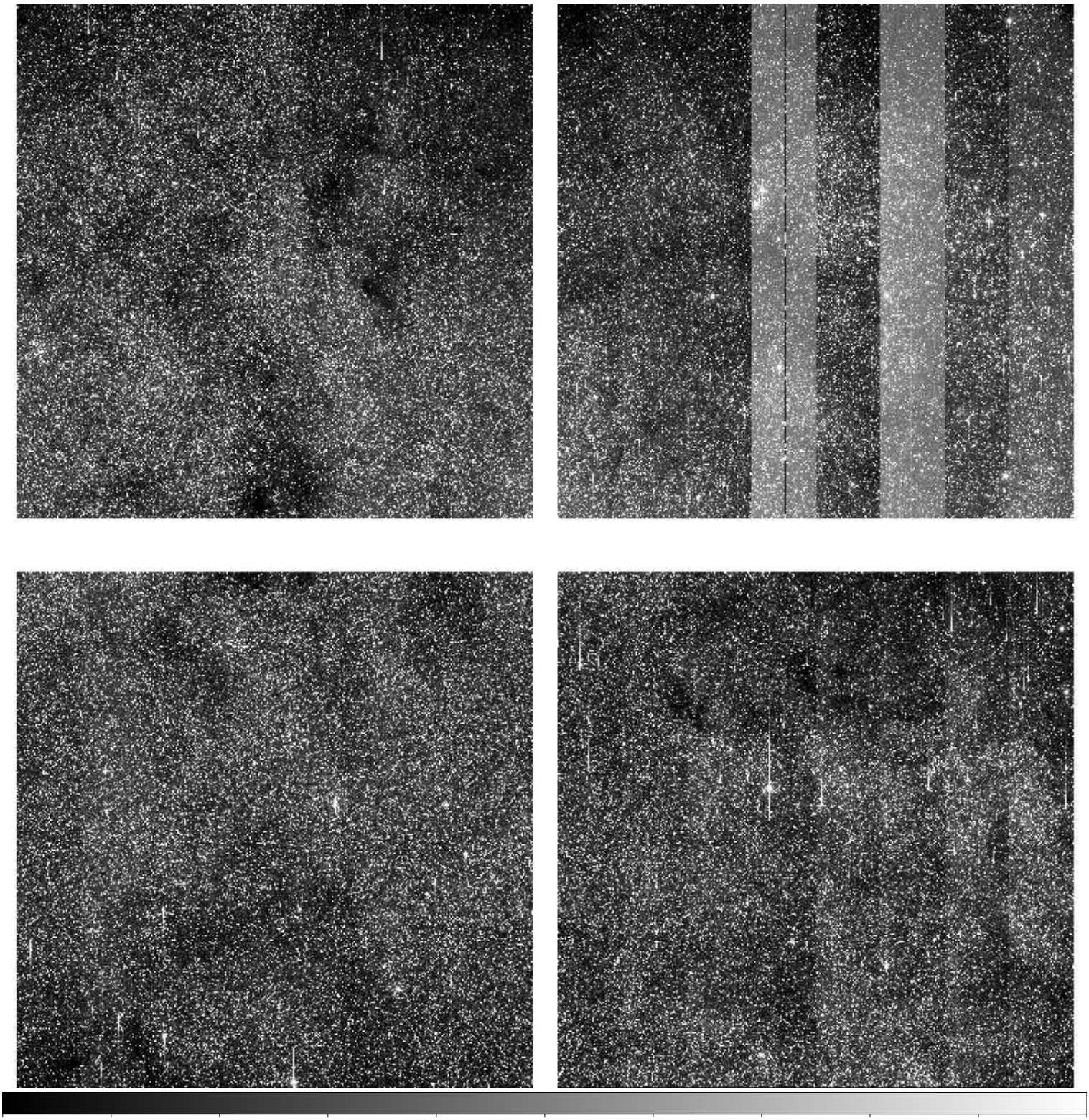




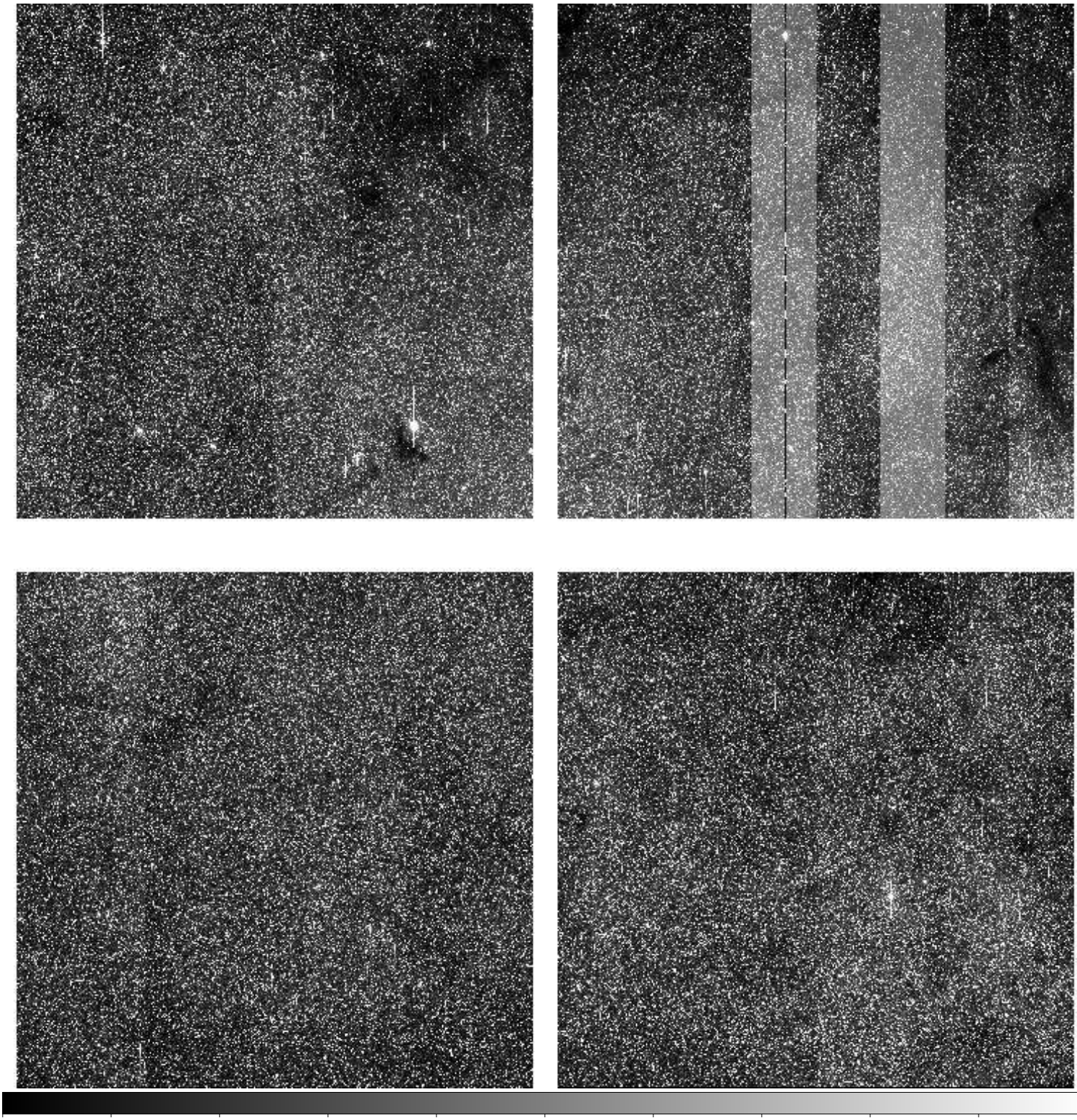




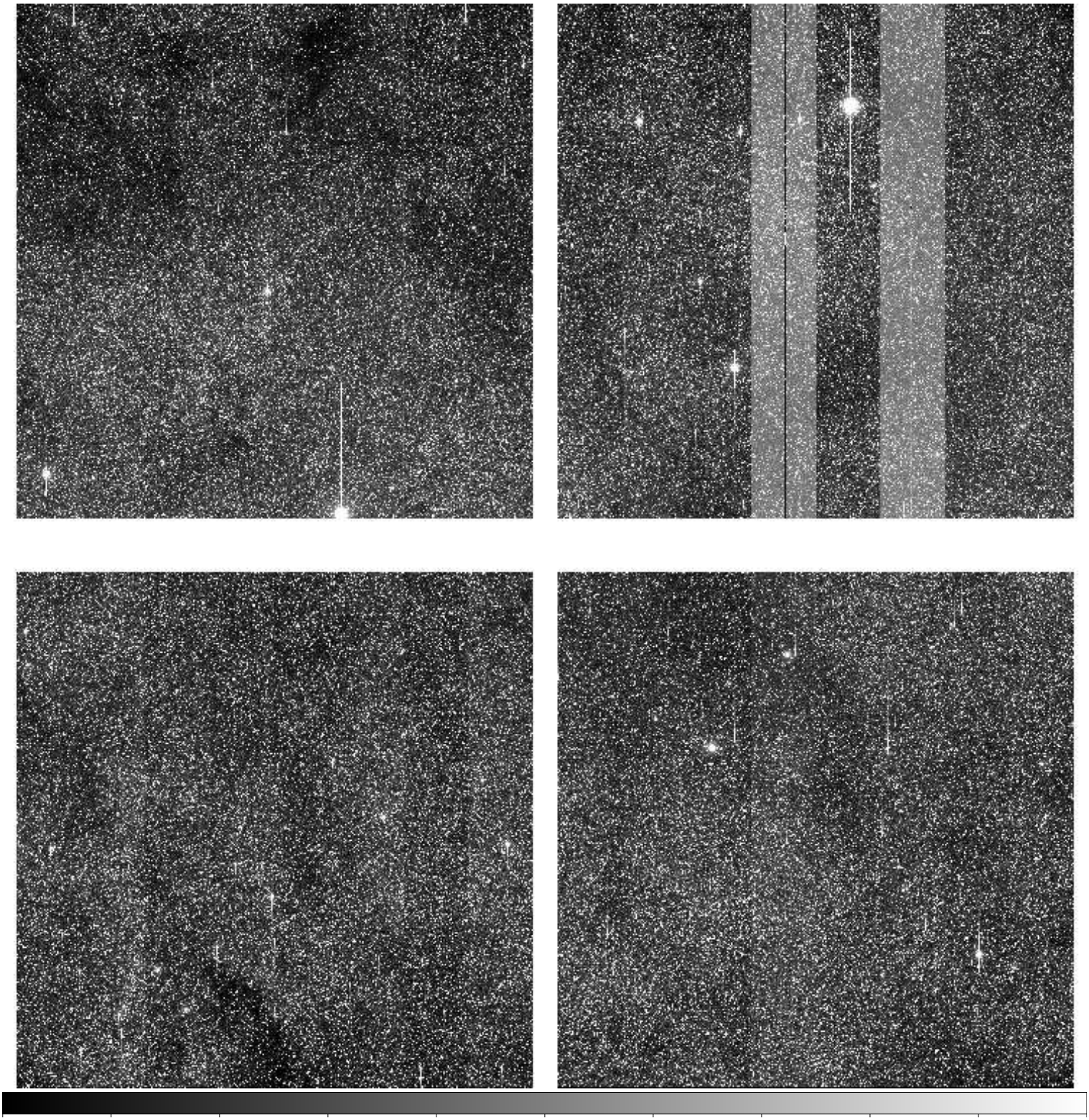
File Name	:	**kmts.20260721.050381.fits** # 66 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.010			
DEC	:	-29:09:26.50			
Exposure Time	:	60	ALT	:	64.1
Airmass	:	1.11	AZ	:	88.8
Sidereal Time	:	15:57:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:34:39	Weather	:	0
CCD Temperature	:	-108.89	Moon Effect	:	0.0



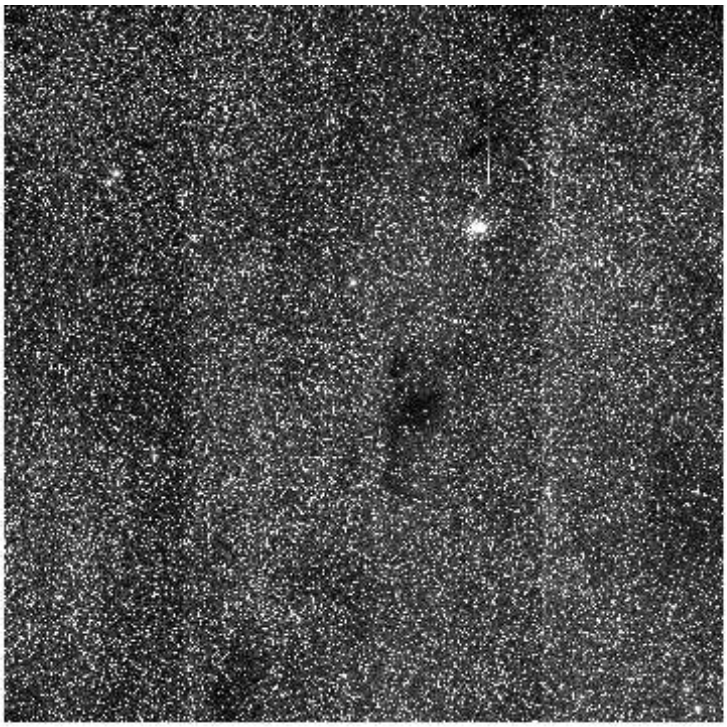
File Name	:	**kmts.20260721.050382.fits** # 67 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.250			
DEC	:	-28:04:26.10			
Exposure Time	:	60	ALT	:	62.7
Airmass	:	1.13	AZ	:	90.4
Sidereal Time	:	15:59:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:36:50	Weather	:	0
CCD Temperature	:	-108.88	Moon Effect	:	0.0

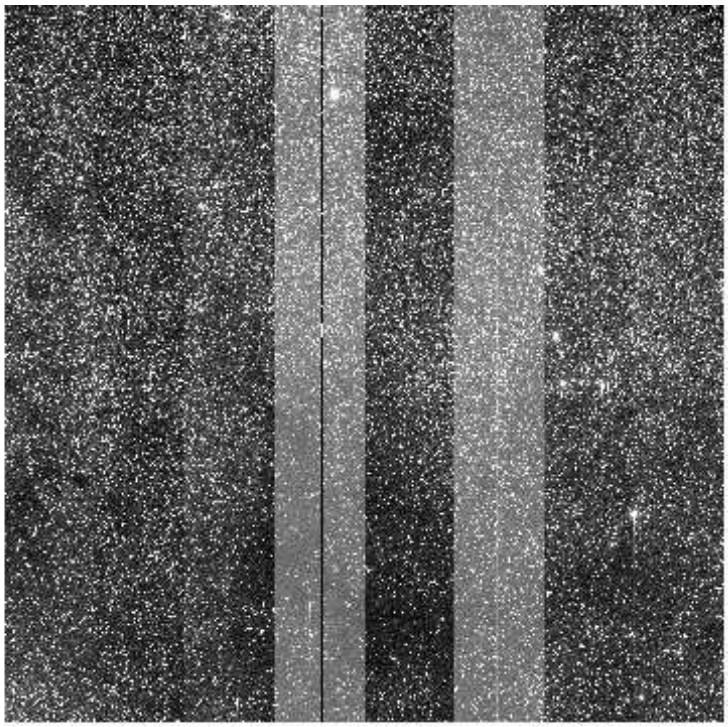


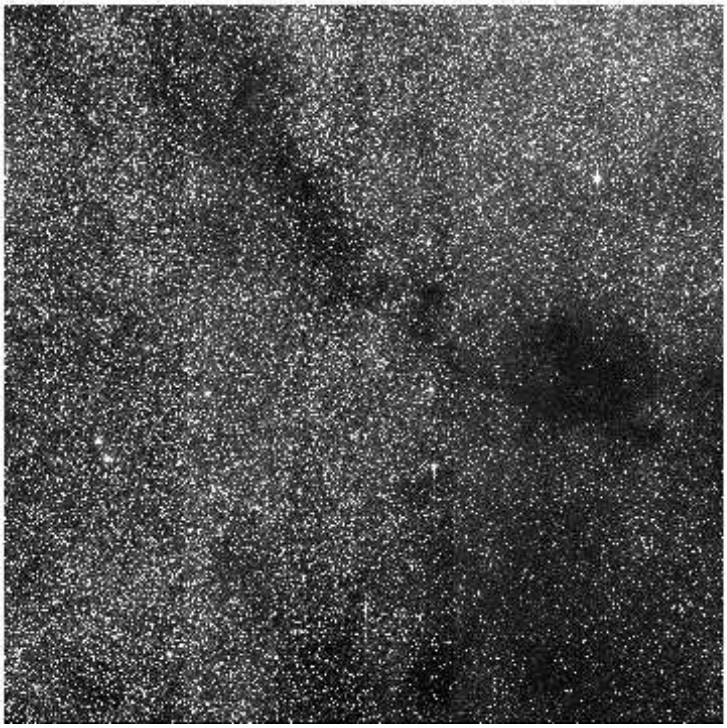
File Name	:	**kmts.20260721.050383.fits** # 68 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:04.950			
DEC	:	-22:33:00.90			
Exposure Time	:	60	ALT	:	64.4
Airmass	:	1.11	AZ	:	105.3
Sidereal Time	:	16:02:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:39:00	Weather	:	0
CCD Temperature	:	-108.91	Moon Effect	:	0.0

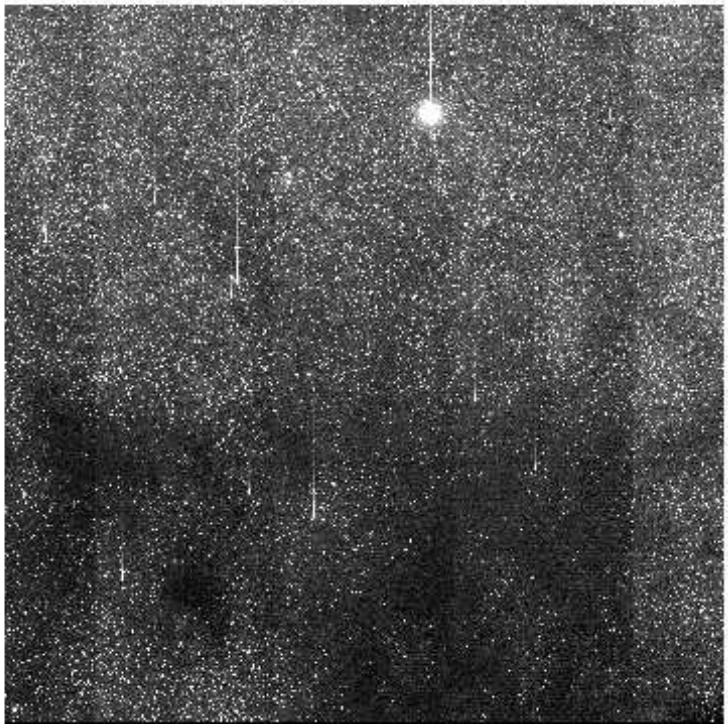


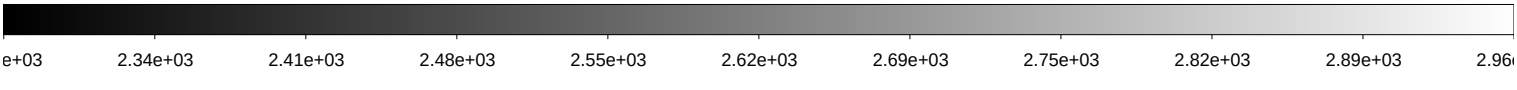
File Name	:	**kmts.20260721.050384.fits** # 69 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:04.550			
DEC	:	-24:40:28.20			
Exposure Time	:	60	ALT	:	67.6
Airmass	:	1.08	AZ	:	103.5
Sidereal Time	:	16:04:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:40:58	Weather	:	0
CCD Temperature	:	-108.92	Moon Effect	:	0.0



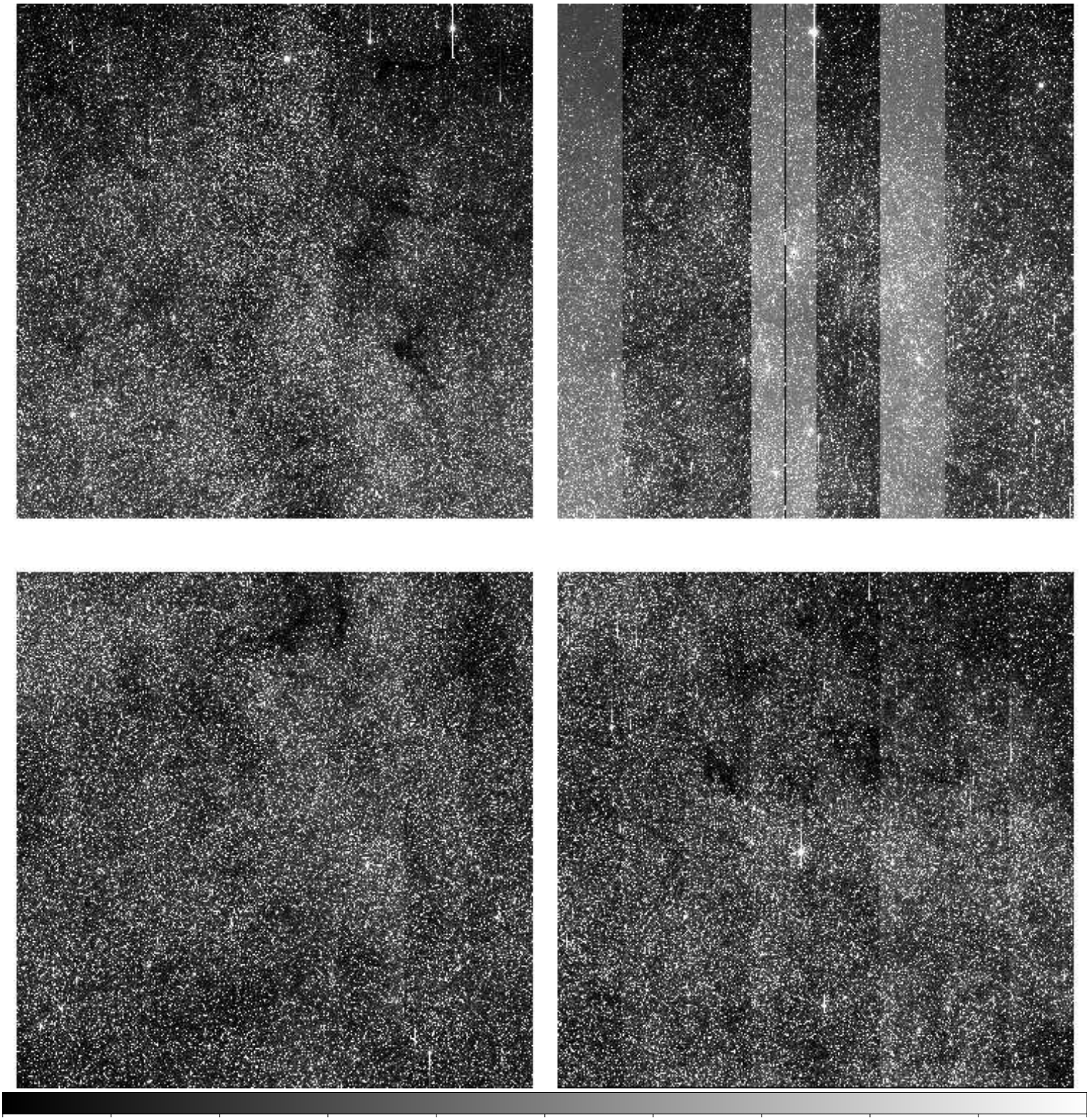




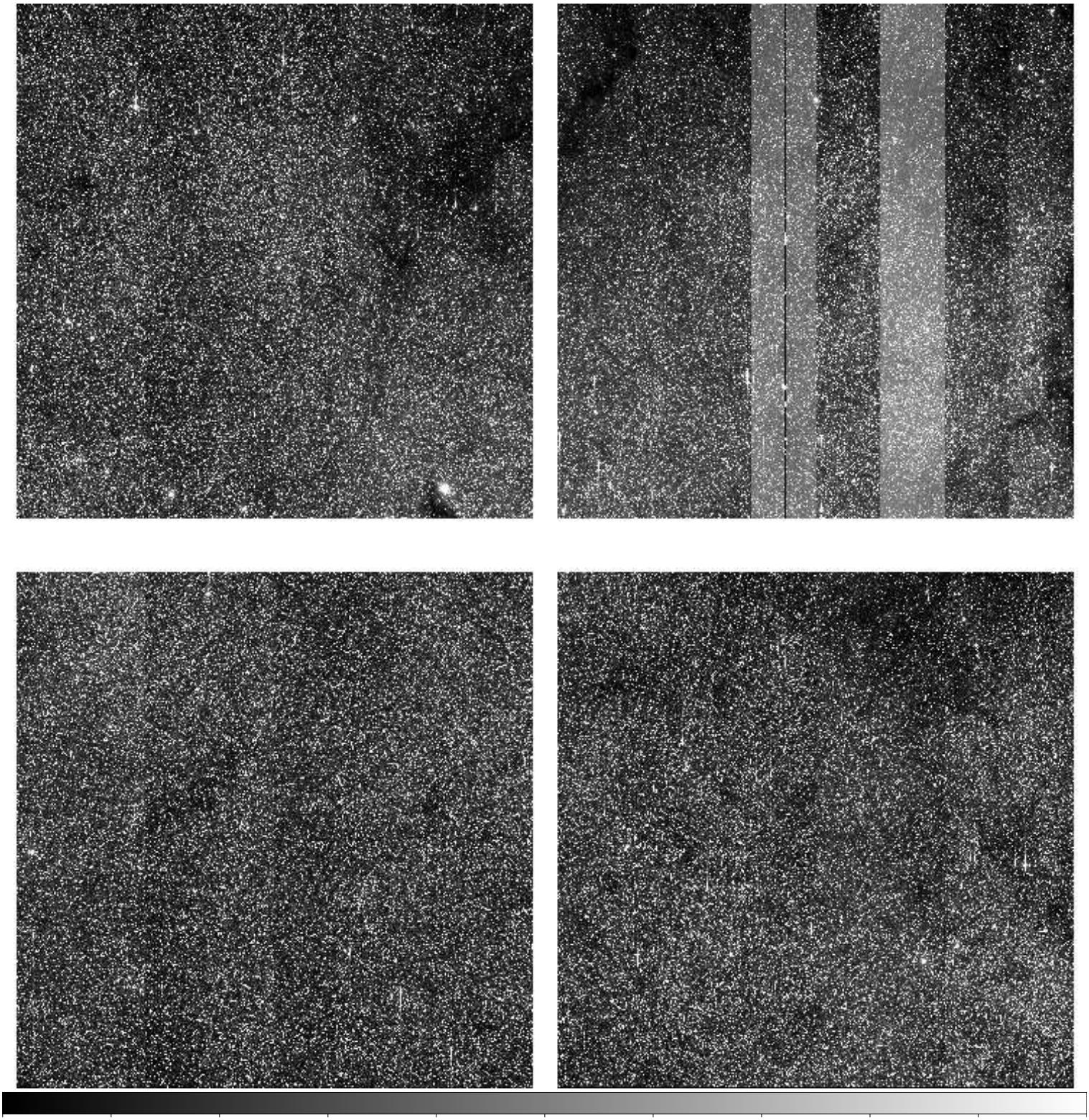




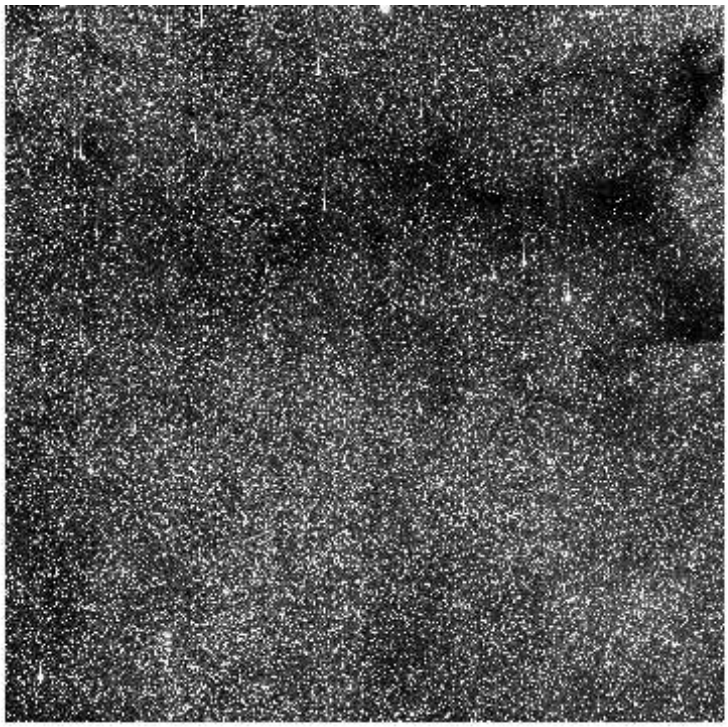
File Name	:	**kmts.20260721.050385.fits** # 70 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.200			
DEC	:	-29:01:59.70			
Exposure Time	:	60	ALT	:	65.8
Airmass	:	1.10	AZ	:	90.1
Sidereal Time	:	16:06:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:43:08	Weather	:	0
CCD Temperature	:	-108.97	Moon Effect	:	0.0

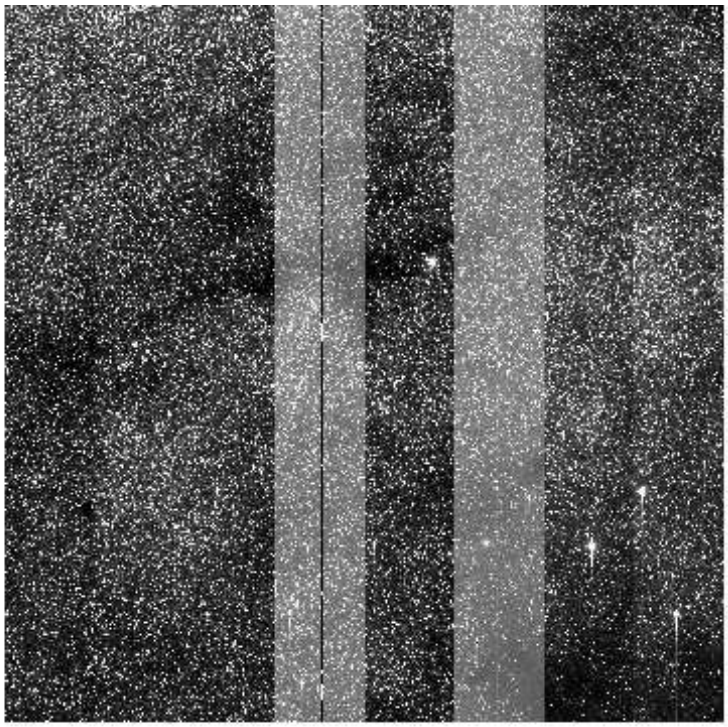


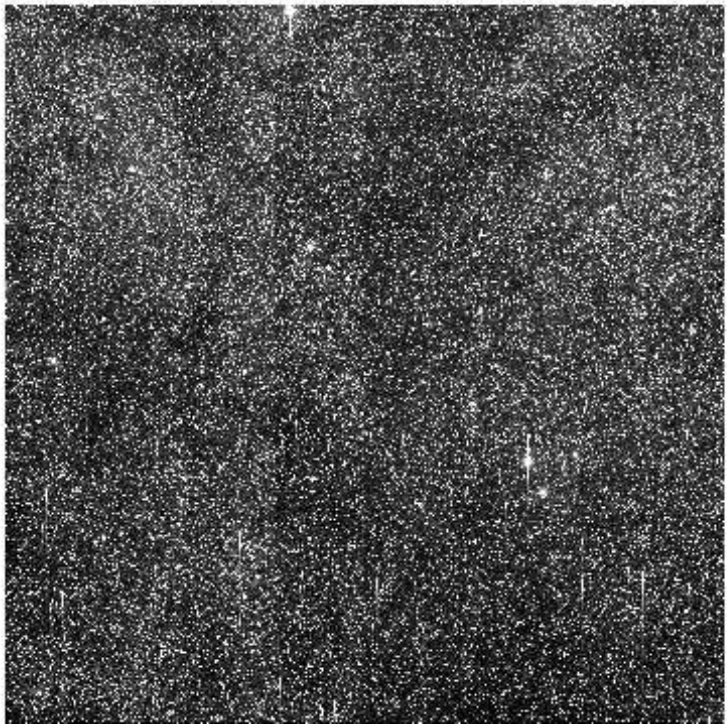
File Name	:	**kmts.20260721.050386.fits** # 71 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.010			
DEC	:	-27:56:57.50			
Exposure Time	:	60	ALT	:	64.4
Airmass	:	1.11	AZ	:	91.9
Sidereal Time	:	16:08:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:45:06	Weather	:	0
CCD Temperature	:	-108.97	Moon Effect	:	0.0

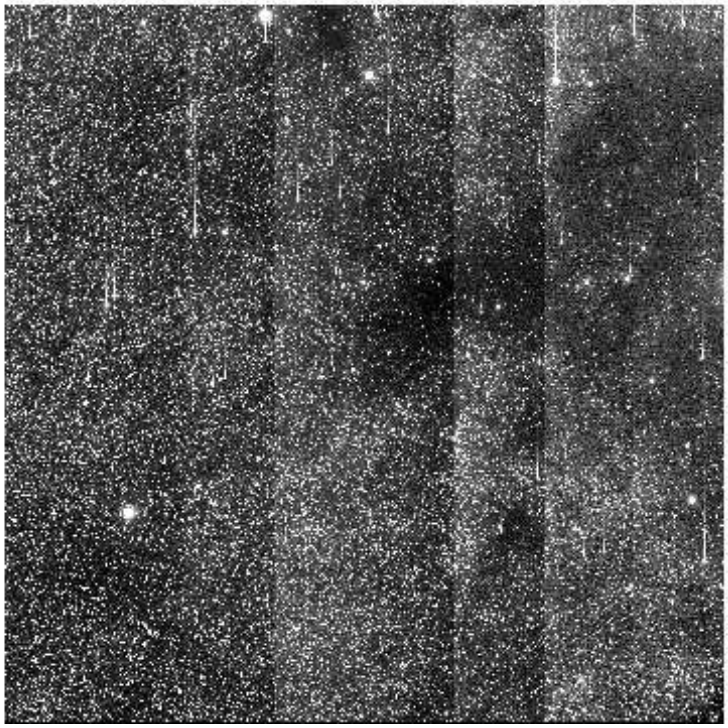


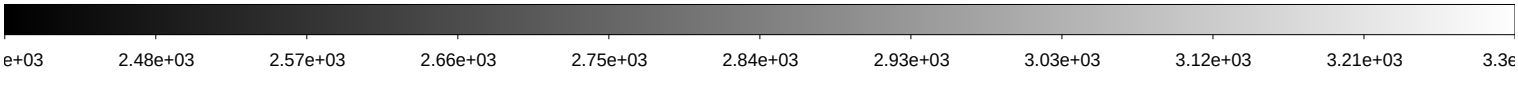
File Name	:	**kmts.20260721.050387.fits** # 72 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.340			
DEC	:	-31:16:00.90			
Exposure Time	:	60	ALT	:	67.2
Airmass	:	1.08	AZ	:	85.1
Sidereal Time	:	16:10:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:47:04	Weather	:	0
CCD Temperature	:	-108.94	Moon Effect	:	0.0



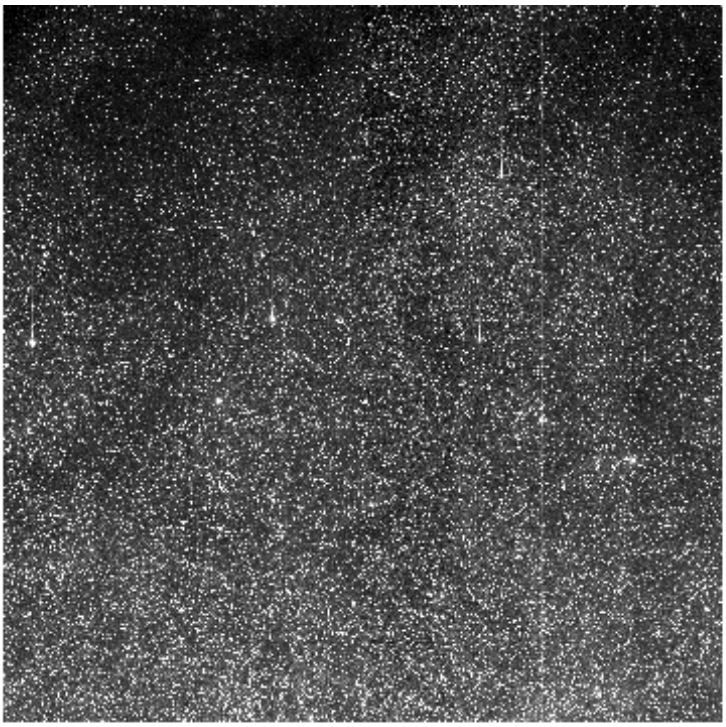


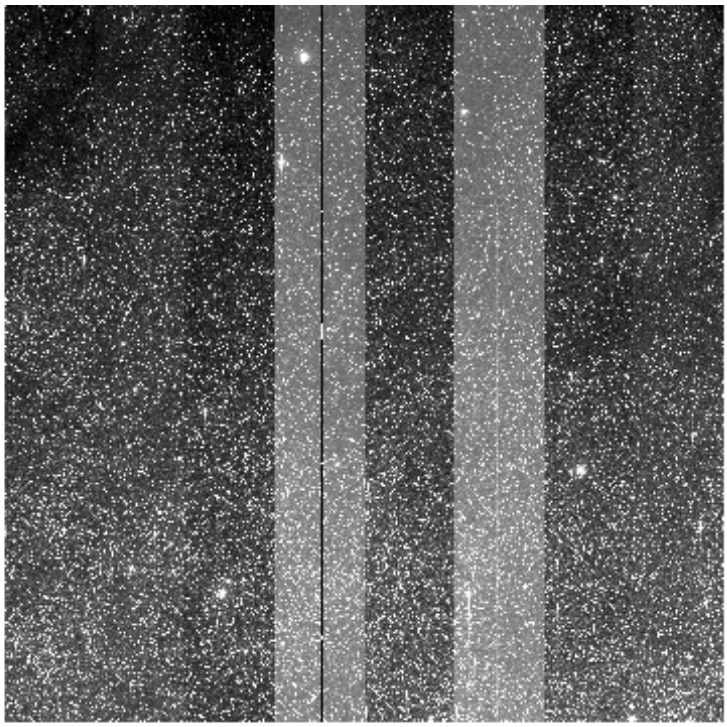


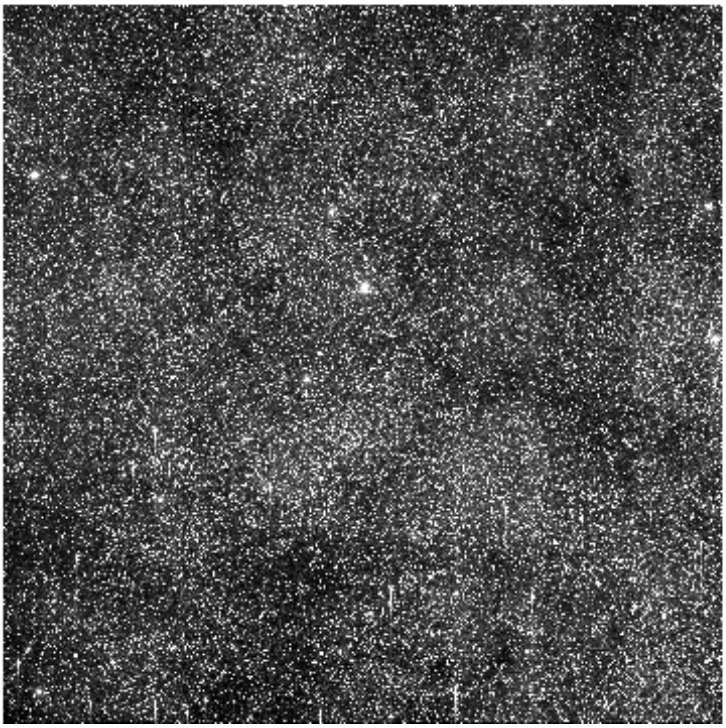


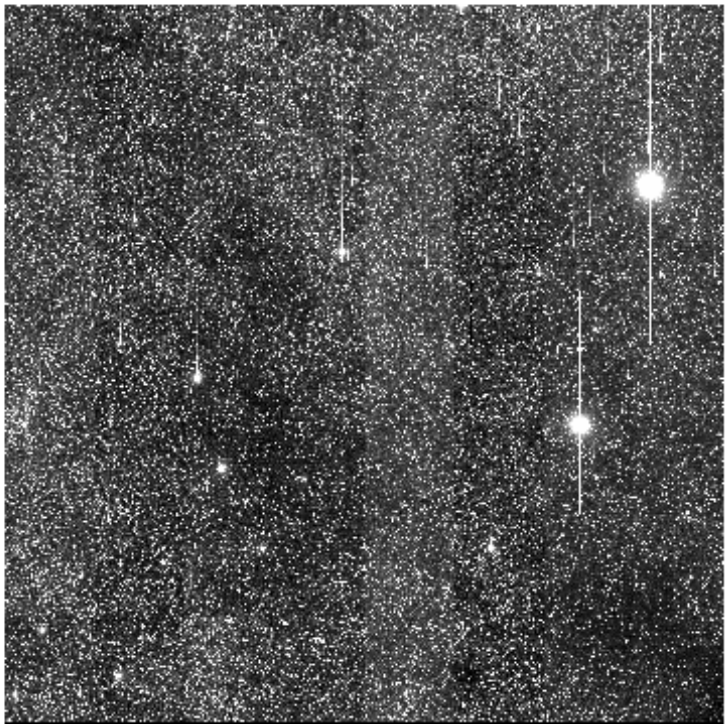


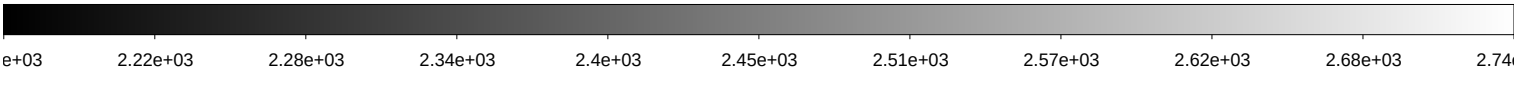
File Name	:	**kmts.20260721.050388.fits** # 73 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG12**			
RA	:	17:27:39.710			
DEC	:	-27:50:25.70			
Exposure Time	:	60	ALT	:	72.4
Airmass	:	1.05	AZ	:	99.2
Sidereal Time	:	16:12:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:49:15	Weather	:	0
CCD Temperature	:	-108.95	Moon Effect	:	0.0



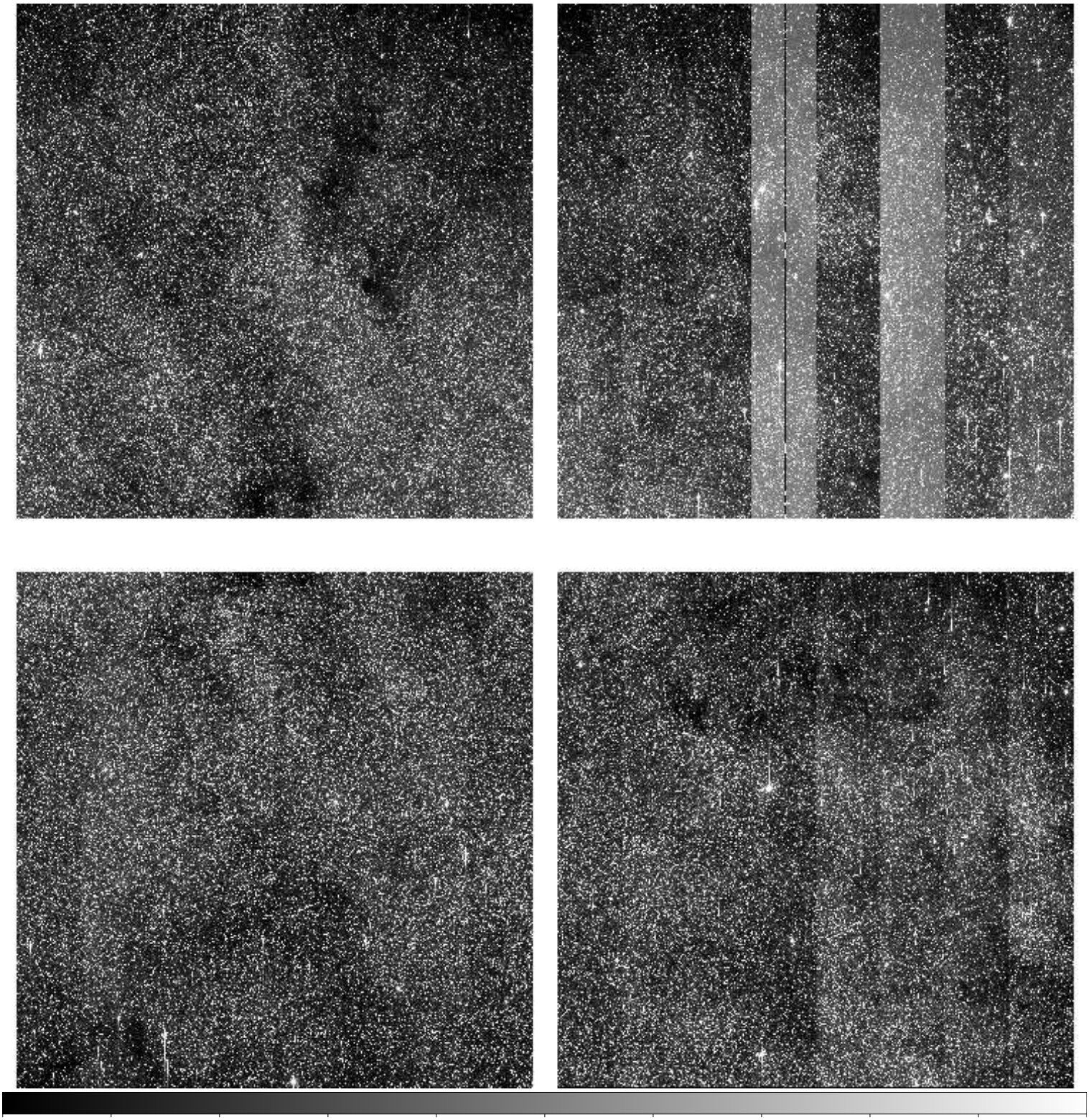




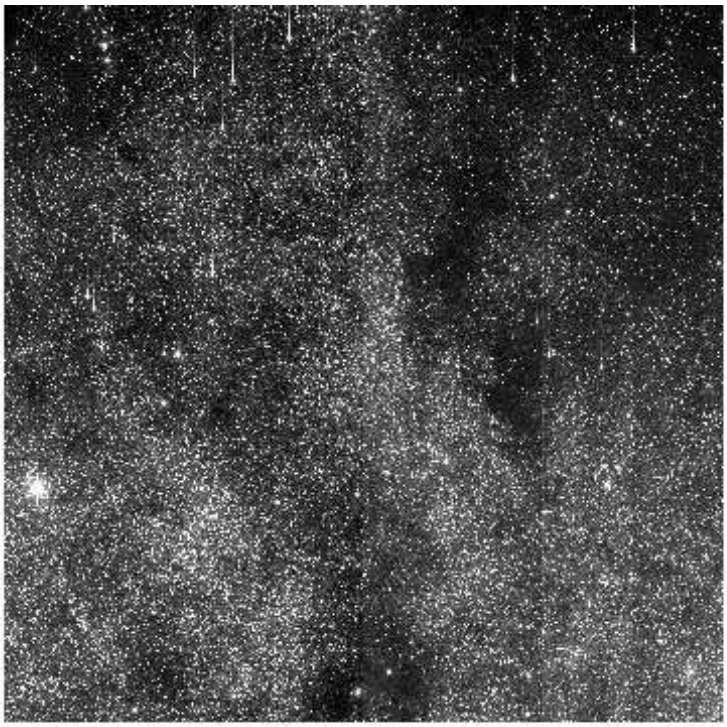


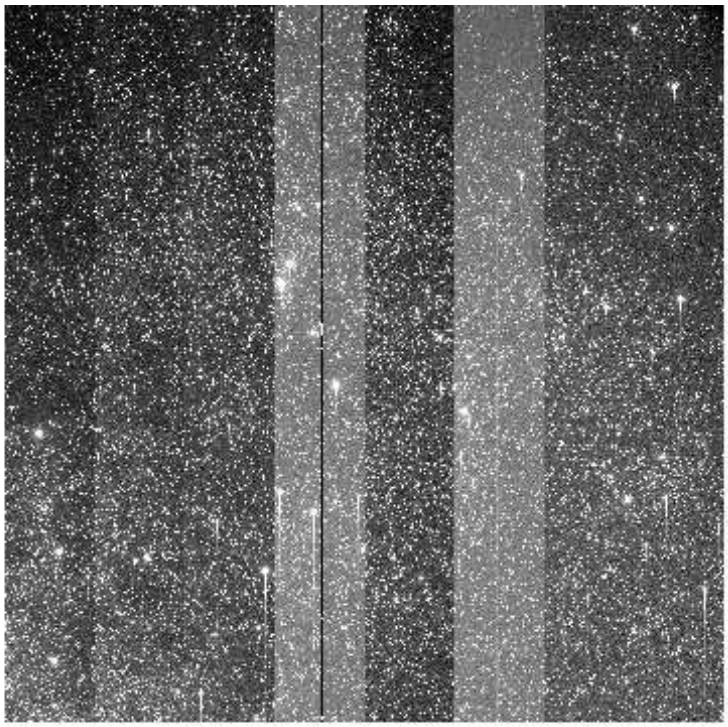


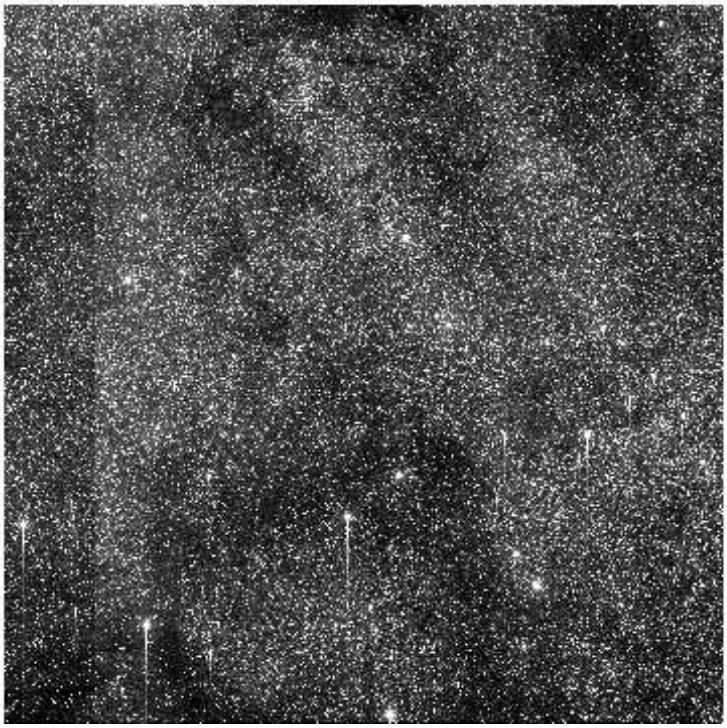
File Name	:	**kmts.20260721.050389.fits** # 74 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.040			
DEC	:	-29:09:29.80			
Exposure Time	:	60	ALT	:	67.7
Airmass	:	1.08	AZ	:	91.0
Sidereal Time	:	16:14:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T18:51:13	Weather	:	0
CCD Temperature	:	-108.96	Moon Effect	:	0.0

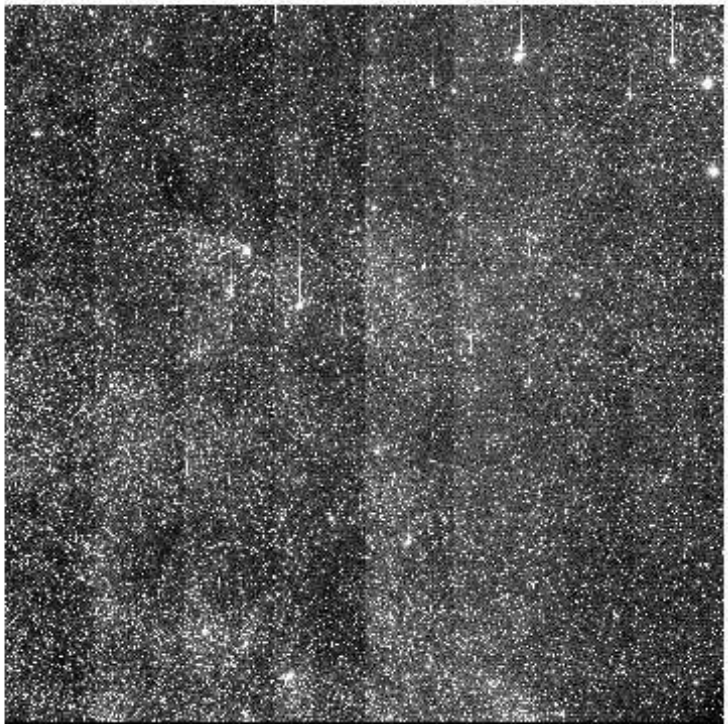


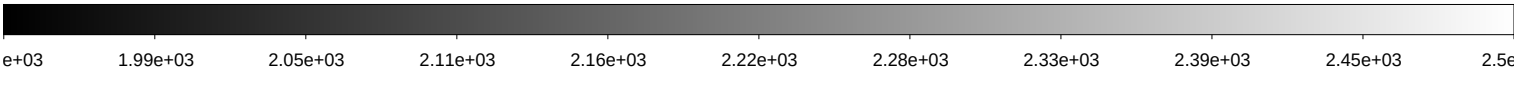
File Name	:	**kmts.20260721.050390.fits** # 75 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.960			
DEC	:	-29:09:29.30			
Exposure Time	:	90	ALT	:	68.1
Airmass	:	1.08	AZ	:	91.3
Sidereal Time	:	16:16:27	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T18:53:10	Weather	:	0
CCD Temperature	:	-108.69	Moon Effect	:	0.0



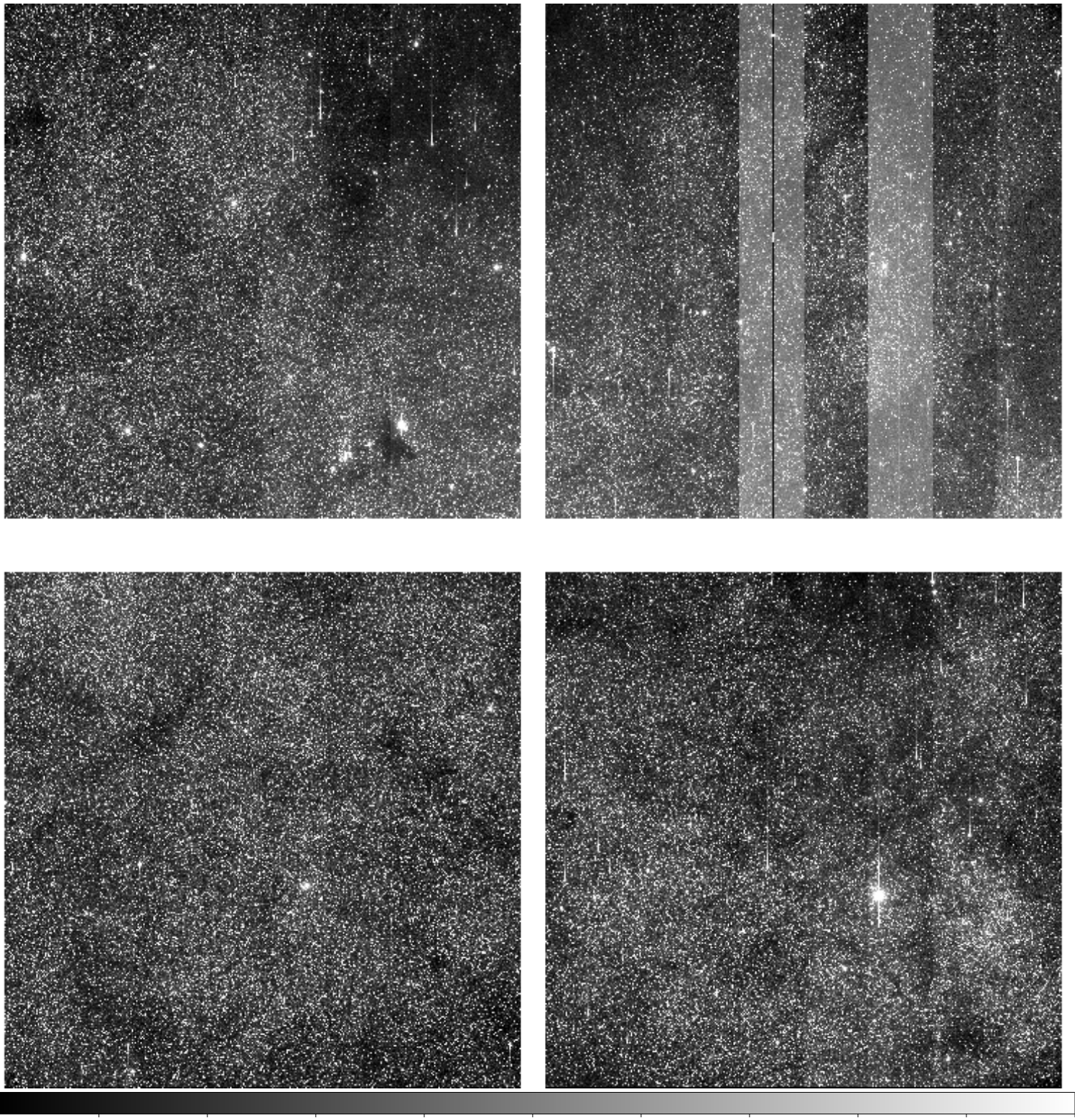




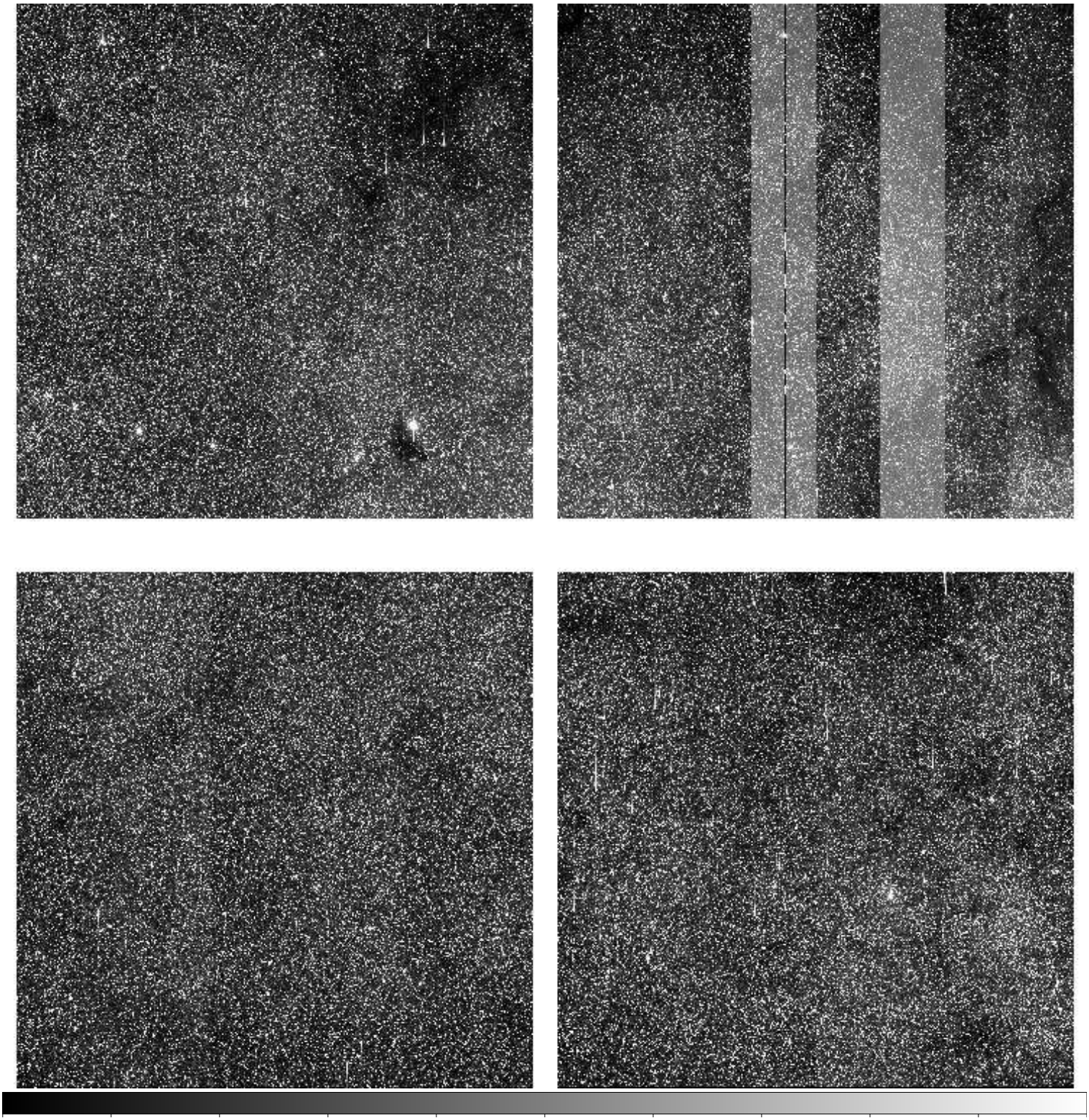




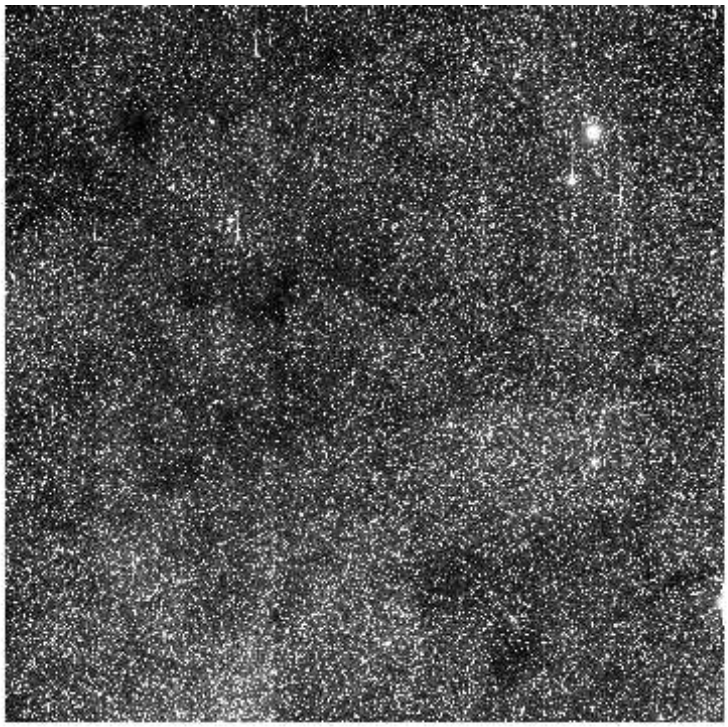
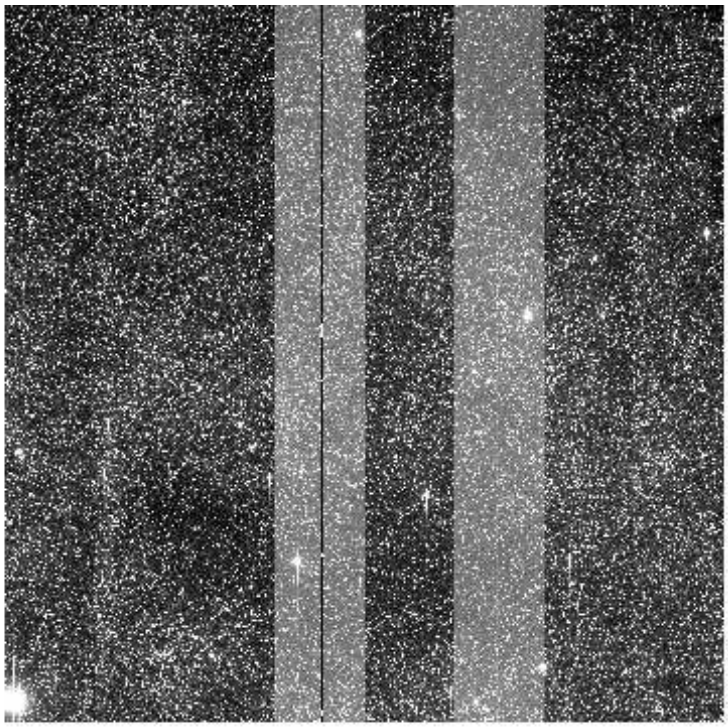
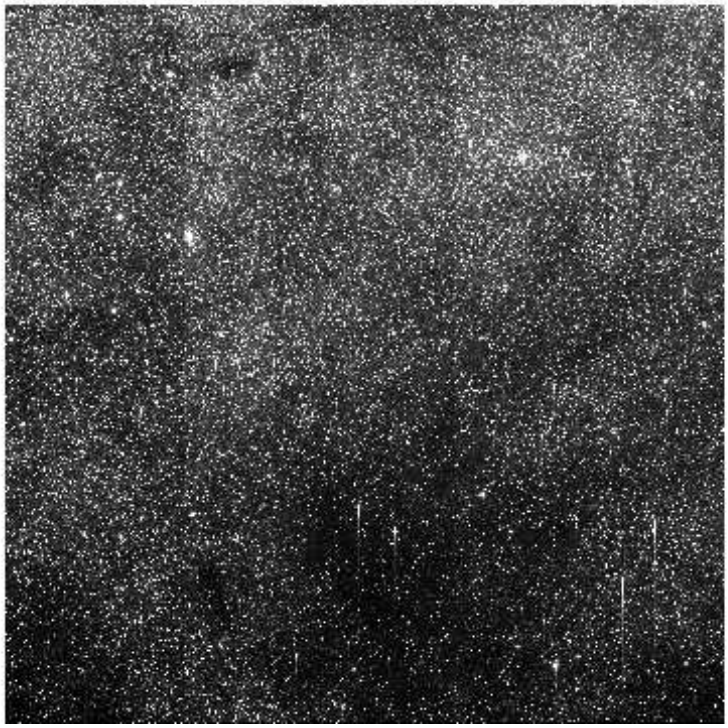
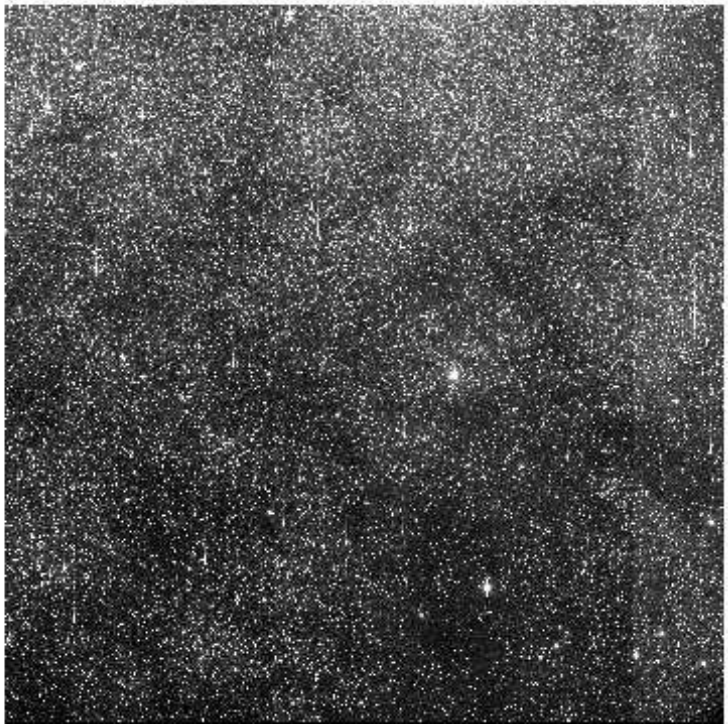
File Name	:	**kmts.20260721.050391.fits** # 76 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.130			
DEC	:	-28:04:30.60			
Exposure Time	:	90	ALT	:	66.7
Airmass	:	1.09	AZ	:	93.2
Sidereal Time	:	16:18:55	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T18:55:50	Weather	:	0
CCD Temperature	:	-108.93	Moon Effect	:	0.0



File Name	:	**kmts.20260721.050392.fits** # 77 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.860			
DEC	:	-28:04:29.10			
Exposure Time	:	60	ALT	:	68.0
Airmass	:	1.08	AZ	:	94.2
Sidereal Time	:	16:24:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:01:37	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0

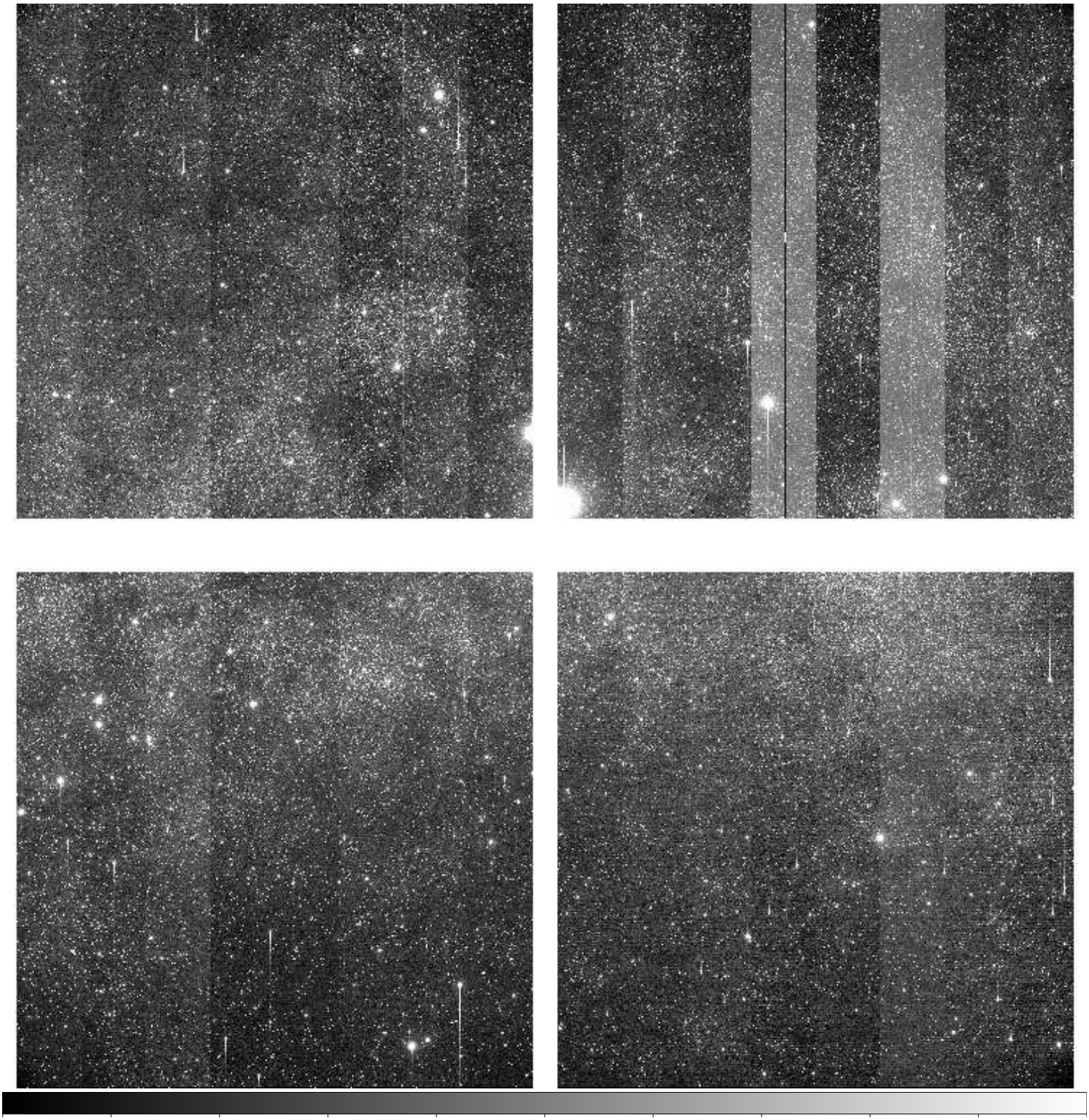


File Name	:	**kmts.20260721.050393.fits** # 78 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:34.800			
DEC	:	-29:57:25.30			
Exposure Time	:	60	ALT	:	76.1
Airmass	:	1.03	AZ	:	95.0
Sidereal Time	:	16:26:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:03:47	Weather	:	0
CCD Temperature	:	-109	Moon Effect	:	0.0

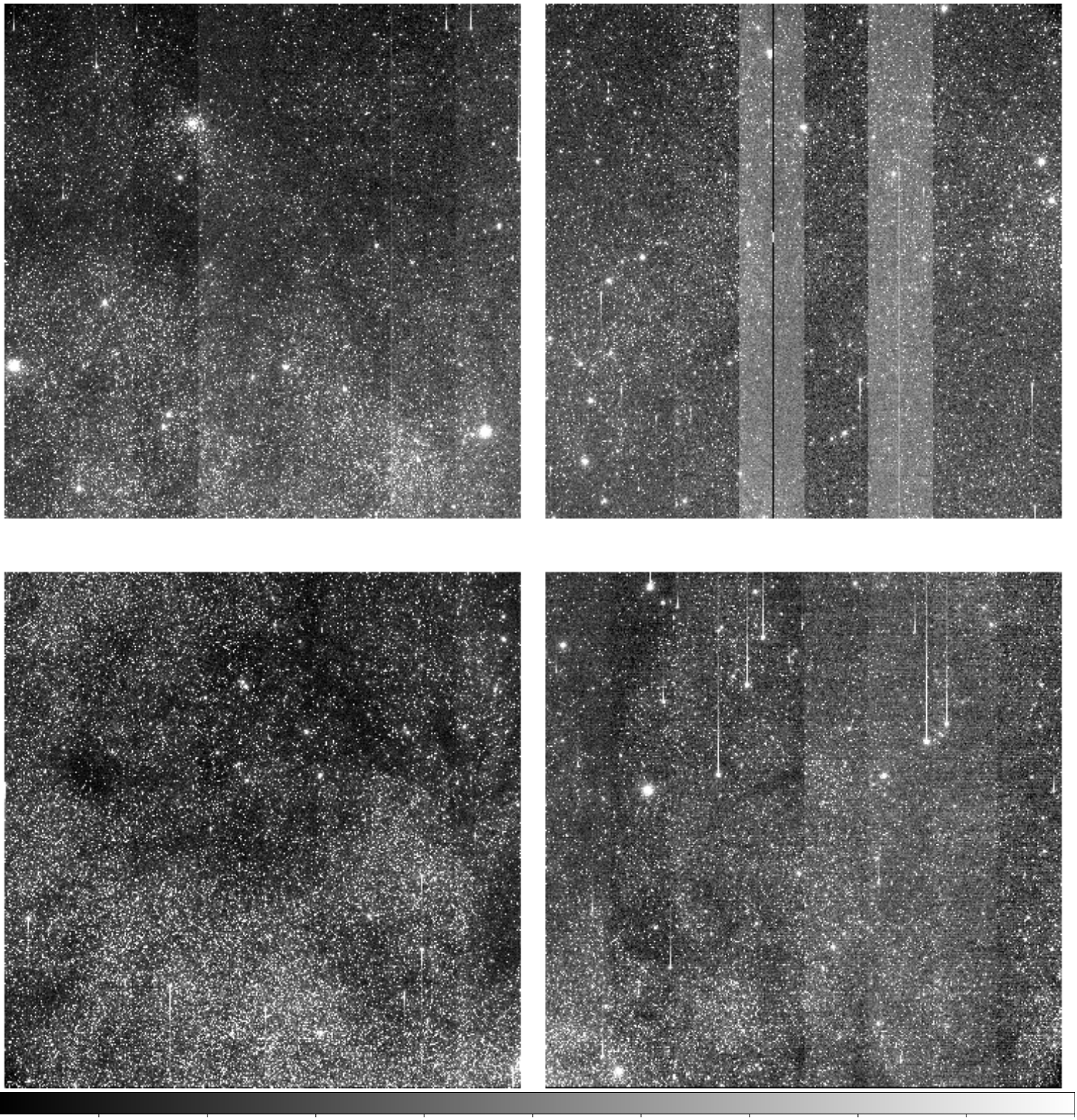





e+03 2.3e+03 2.37e+03 2.43e+03 2.49e+03 2.56e+03 2.62e+03 2.68e+03 2.75e+03 2.81e+03 2.87

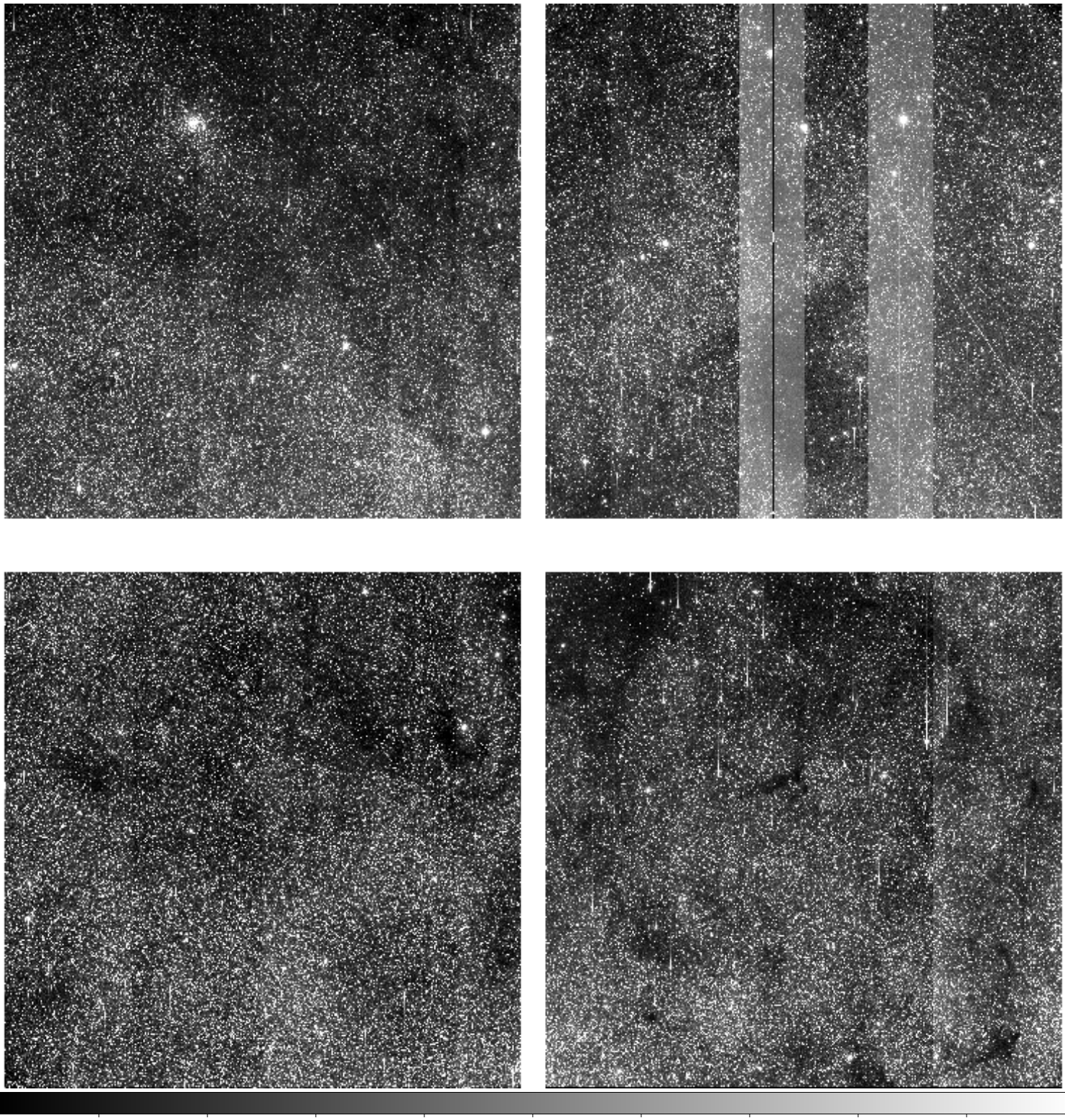
File Name	:	**kmts.20260721.050394.fits** # 79 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:34.780			
DEC	:	-29:57:24.80			
Exposure Time	:	90	ALT	:	76.5
Airmass	:	1.03	AZ	:	95.4
Sidereal Time	:	16:29:03	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T19:05:56	Weather	:	0
CCD Temperature	:	-108.73	Moon Effect	:	0.0



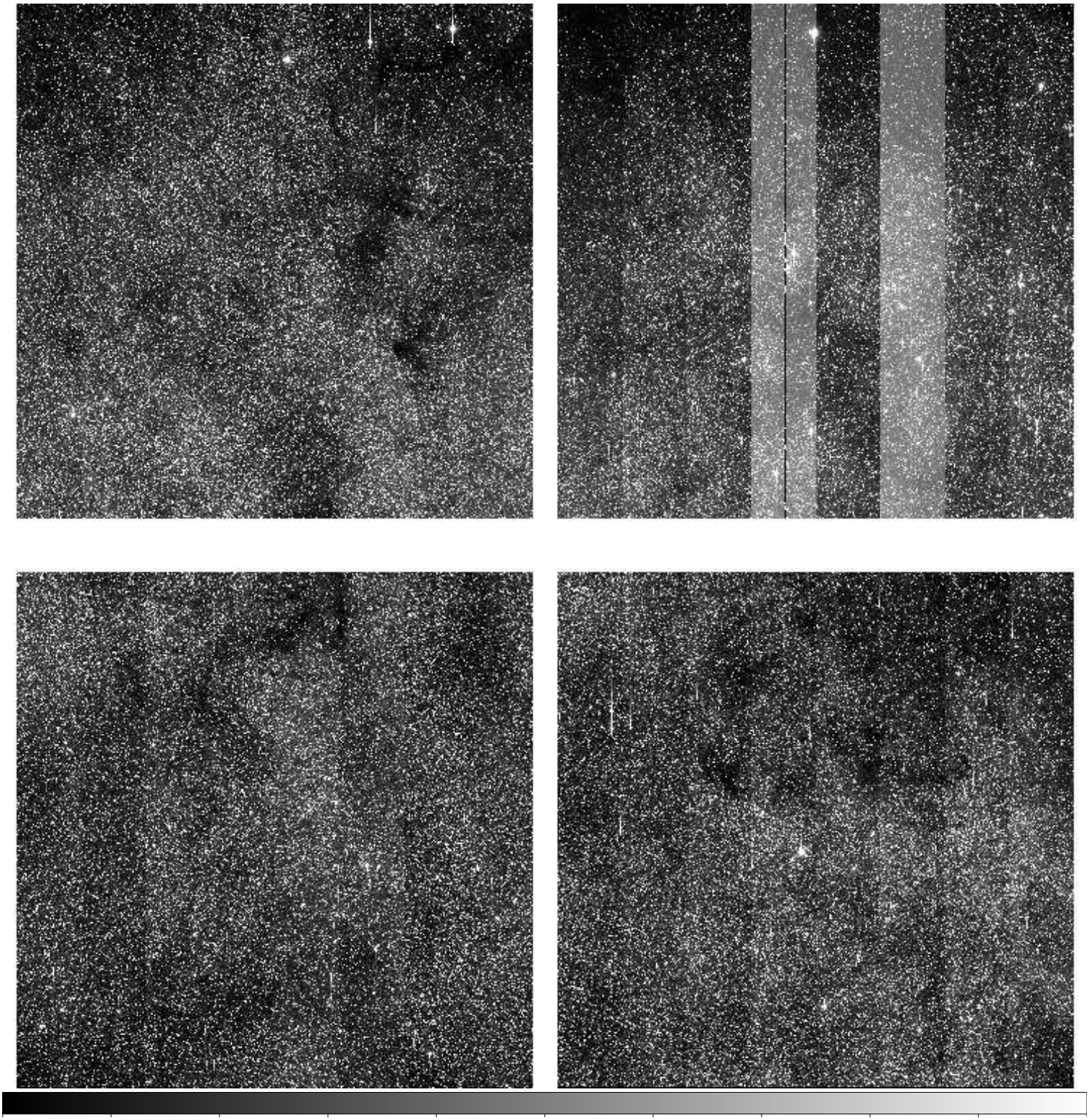
File Name	:	**kmts.20260721.050395.fits** # 80 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:27.590			
DEC	:	-25:50:28.00			
Exposure Time	:	90	ALT	:	68.1
Airmass	:	1.08	AZ	:	100.7
Sidereal Time	:	16:31:46	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T19:08:27	Weather	:	0
CCD Temperature	:	-109.06	Moon Effect	:	0.0



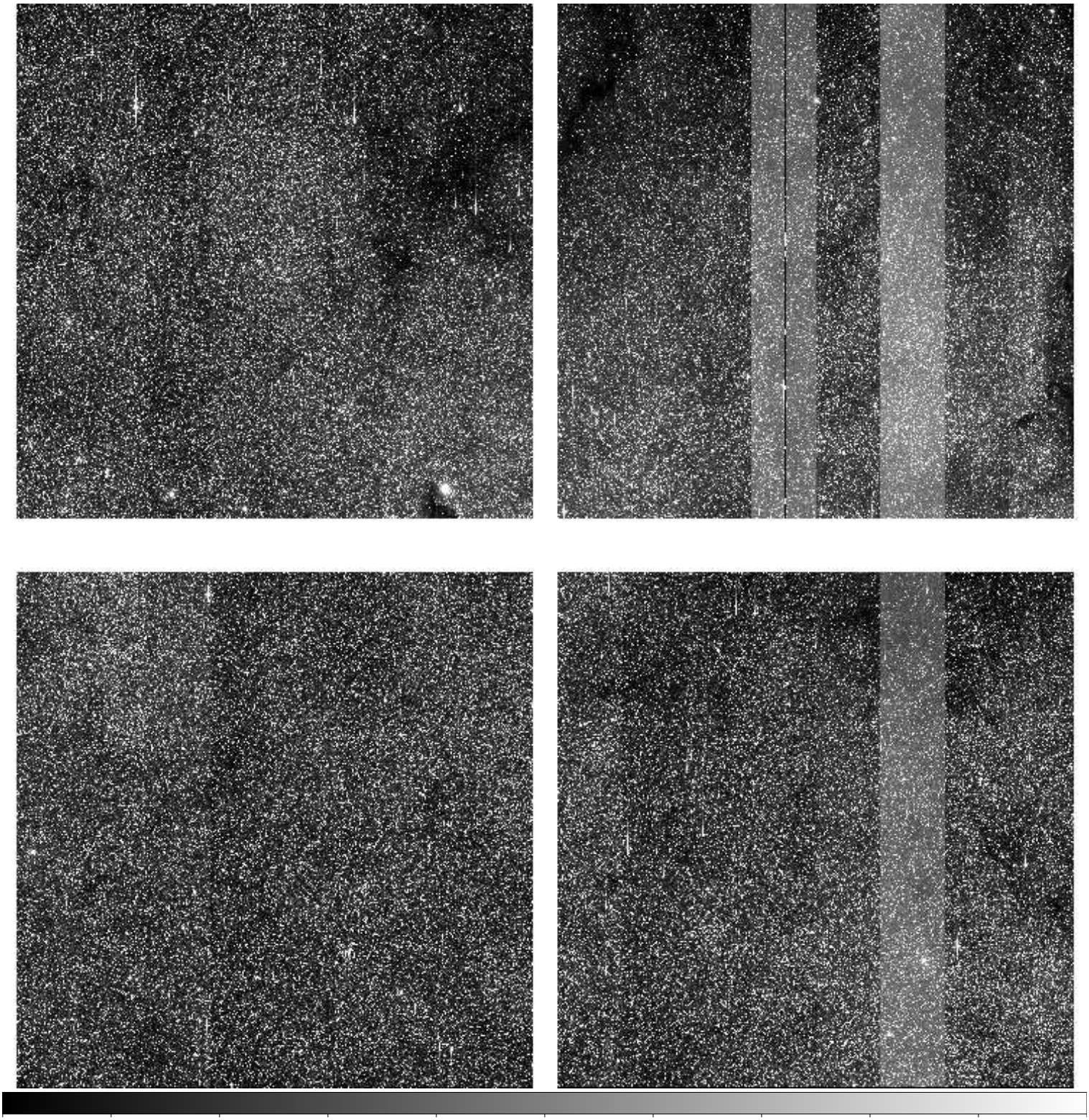
File Name	:	**kmts.20260721.050396.fits** # 81 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:27.580			
DEC	:	-25:50:27.50			
Exposure Time	:	60	ALT	:	68.6
Airmass	:	1.07	AZ	:	101.3
Sidereal Time	:	16:34:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:11:06	Weather	:	0
CCD Temperature	:	-109.04	Moon Effect	:	0.0



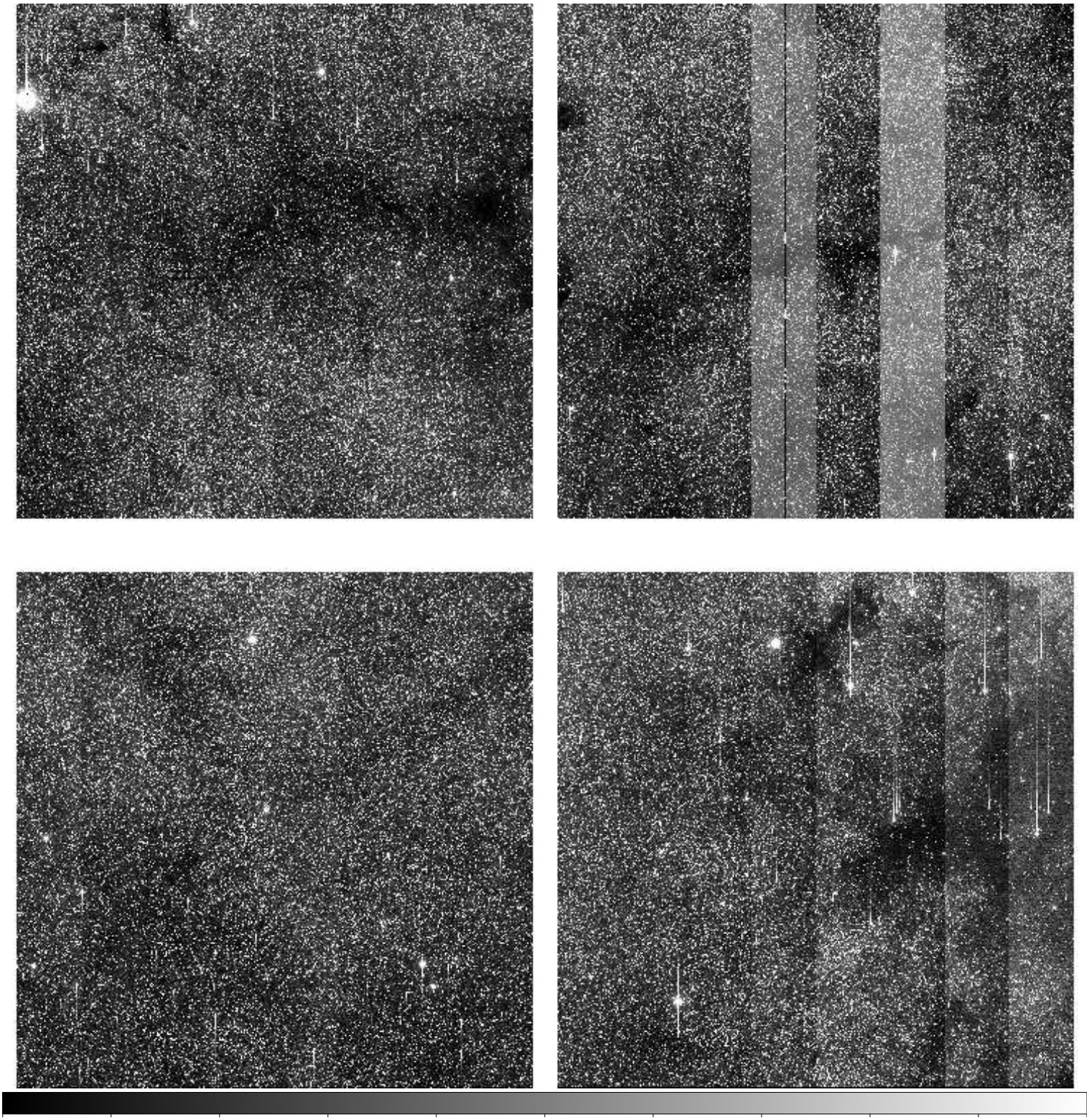
File Name	:	**kmts.20260721.050397.fits** # 82 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.720			
DEC	:	-29:01:55.20			
Exposure Time	:	60	ALT	:	72.2
Airmass	:	1.05	AZ	:	94.9
Sidereal Time	:	16:36:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:13:15	Weather	:	0
CCD Temperature	:	-109.05	Moon Effect	:	0.0



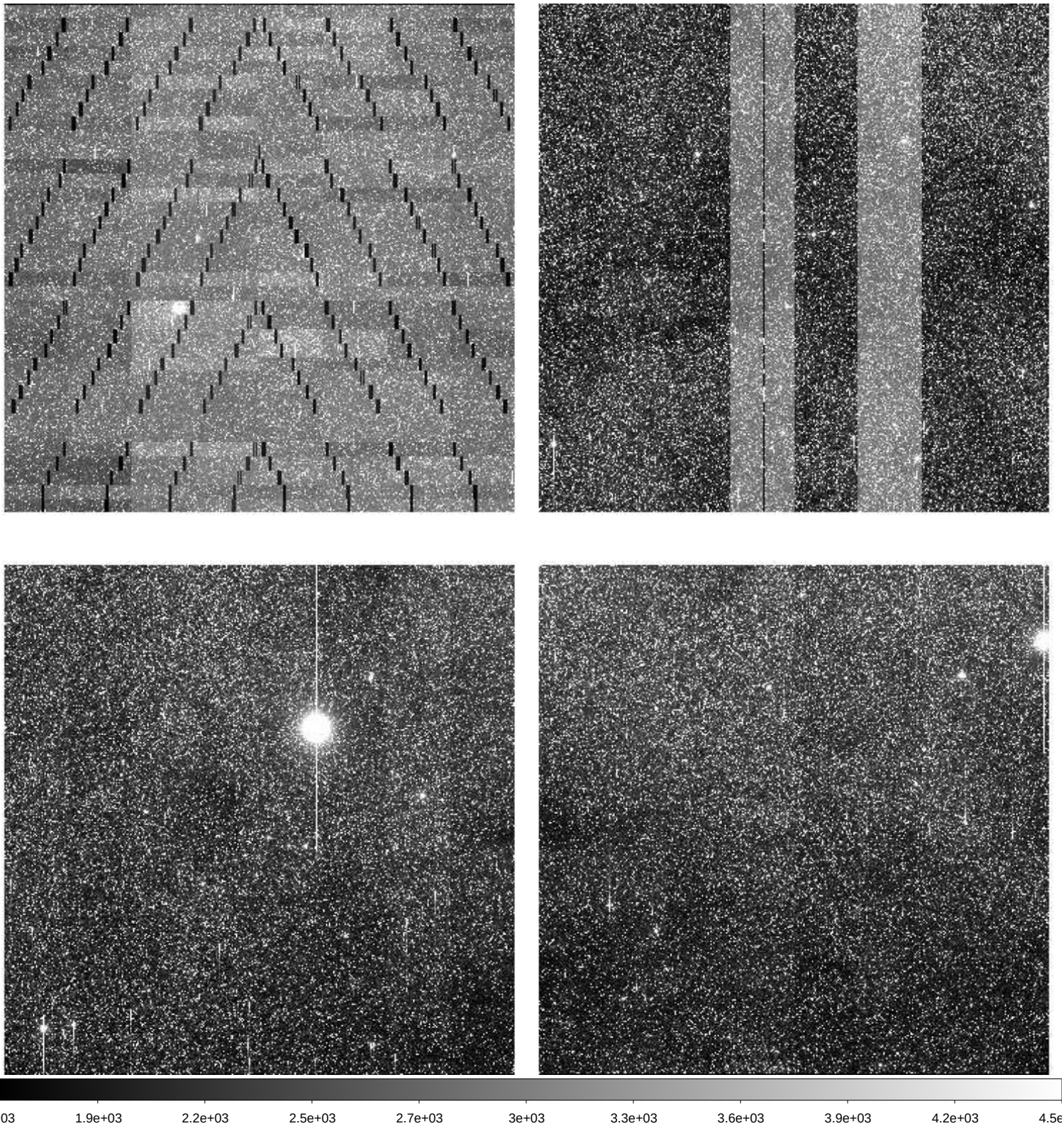
File Name	:	**kmts.20260721.050398.fits** # 83 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.640			
DEC	:	-27:56:55.60			
Exposure Time	:	60	ALT	:	70.7
Airmass	:	1.06	AZ	:	97.1
Sidereal Time	:	16:38:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:15:26	Weather	:	0
CCD Temperature	:	-109.06	Moon Effect	:	0.0



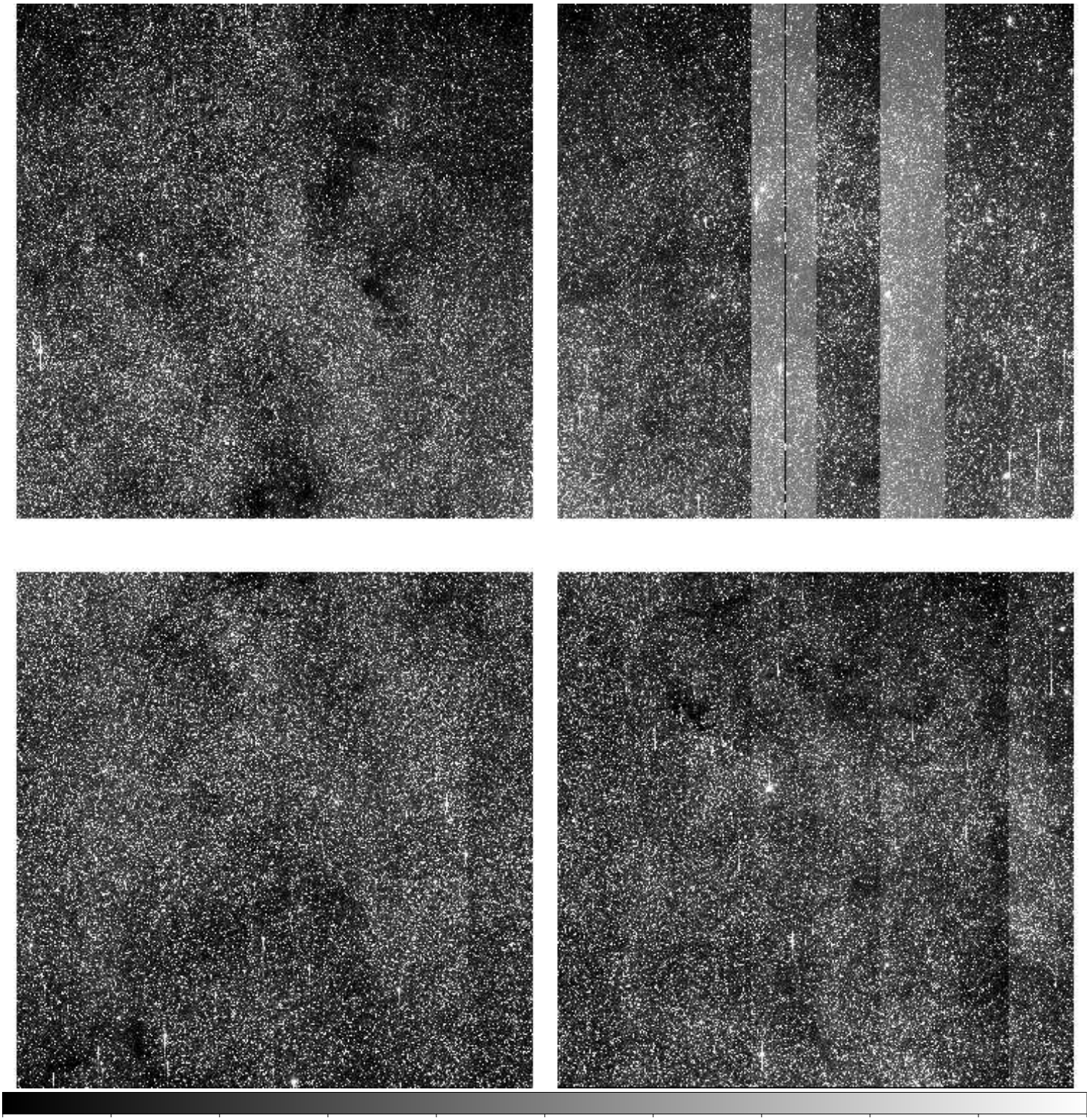
File Name	:	**kmts.20260721.050399.fits** # 84 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.890			
DEC	:	-31:08:26.00			
Exposure Time	:	60	ALT	:	73.5
Airmass	:	1.04	AZ	:	88.6
Sidereal Time	:	16:40:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:17:23	Weather	:	0
CCD Temperature	:	-109.06	Moon Effect	:	0.0



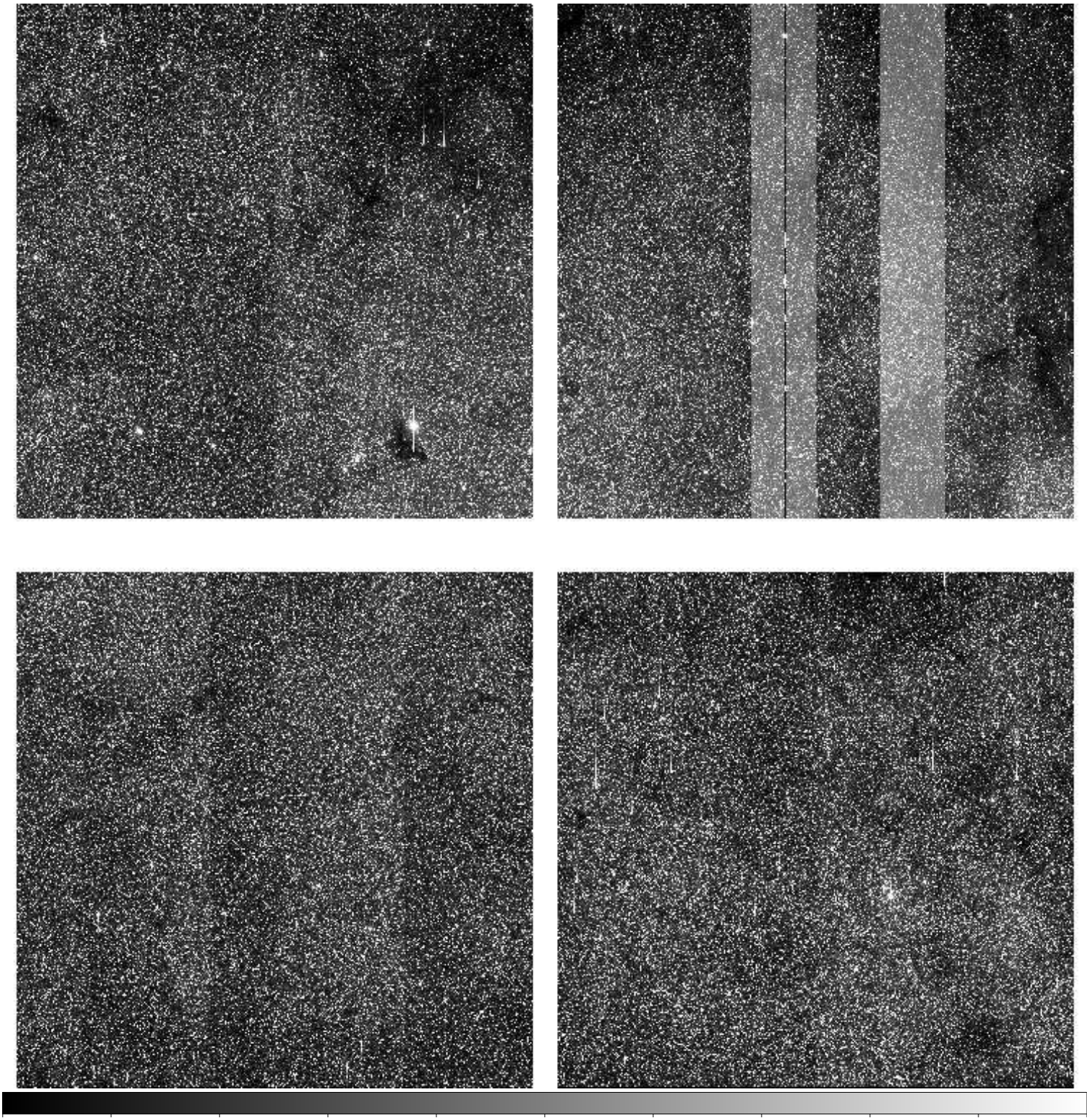
File Name	:	**kmts.20260721.050400.fits** # 85 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.730			
DEC	:	-30:03:25.00			
Exposure Time	:	60	ALT	:	71.8
Airmass	:	1.05	AZ	:	91.2
Sidereal Time	:	16:42:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:19:33	Weather	:	0
CCD Temperature	:	-109.07	Moon Effect	:	0.0



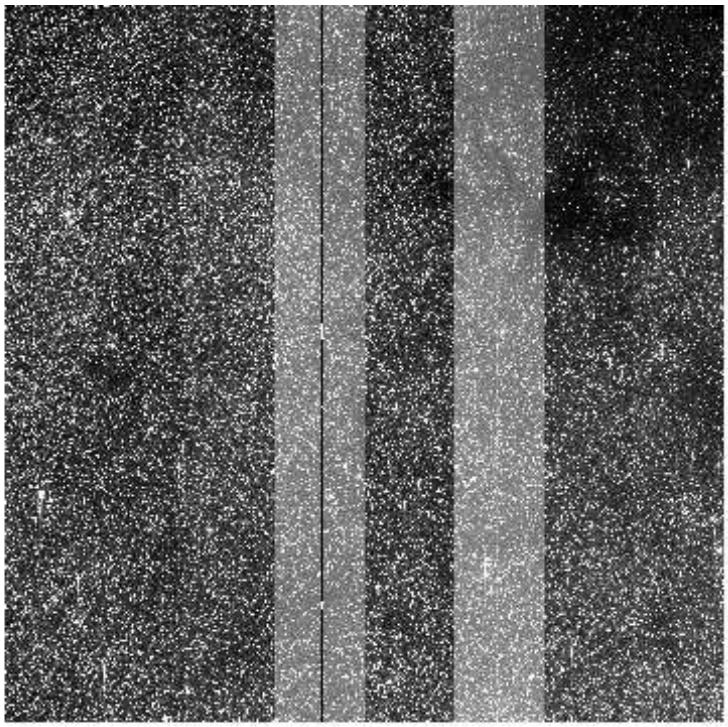
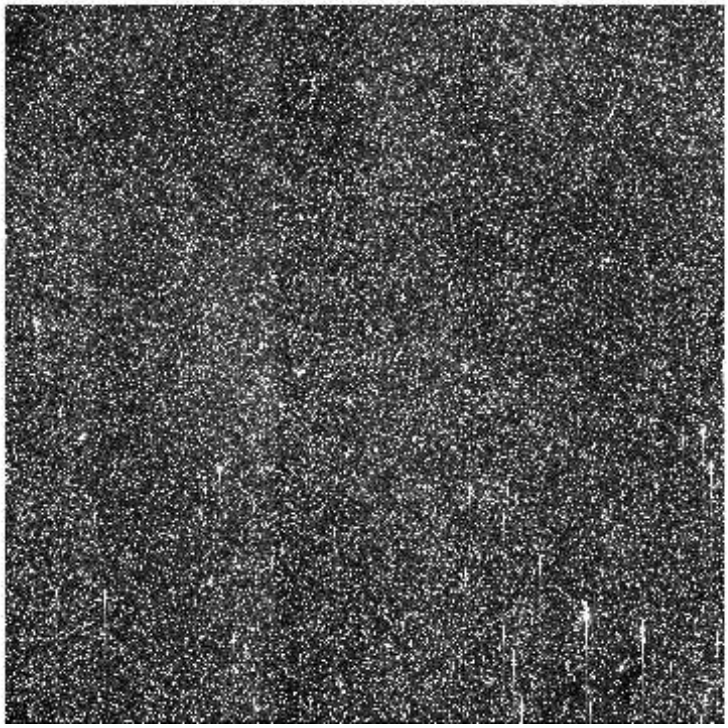
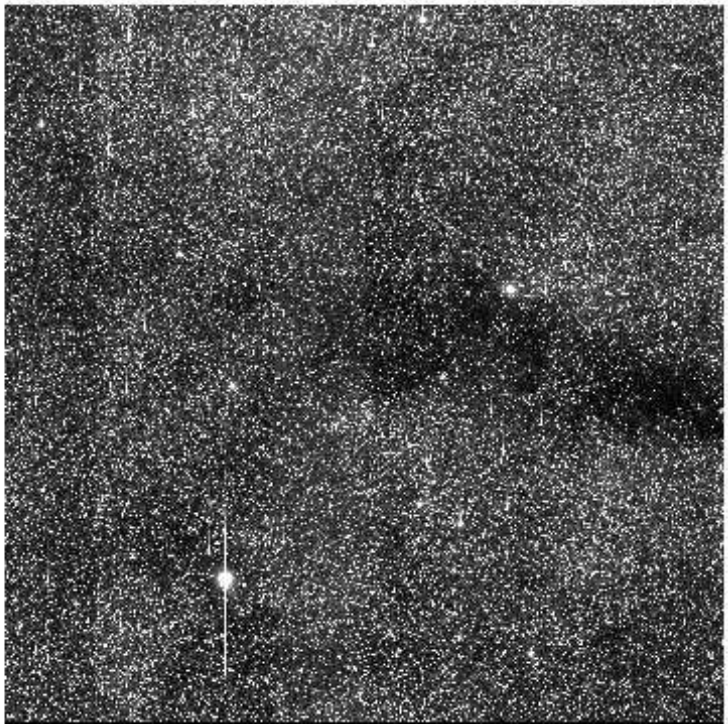
File Name	:	**kmts.20260721.050401.fits** # 86 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.870			
DEC	:	-29:09:26.80			
Exposure Time	:	60	ALT	:	74.1
Airmass	:	1.04	AZ	:	96.2
Sidereal Time	:	16:44:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:21:31	Weather	:	0
CCD Temperature	:	-109.11	Moon Effect	:	0.0



File Name	:	**kmts.20260721.050402.fits** # 87 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.730			
DEC	:	-28:04:25.80			
Exposure Time	:	60	ALT	:	72.6
Airmass	:	1.05	AZ	:	98.6
Sidereal Time	:	16:46:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:23:30	Weather	:	0
CCD Temperature	:	-109.09	Moon Effect	:	0.0

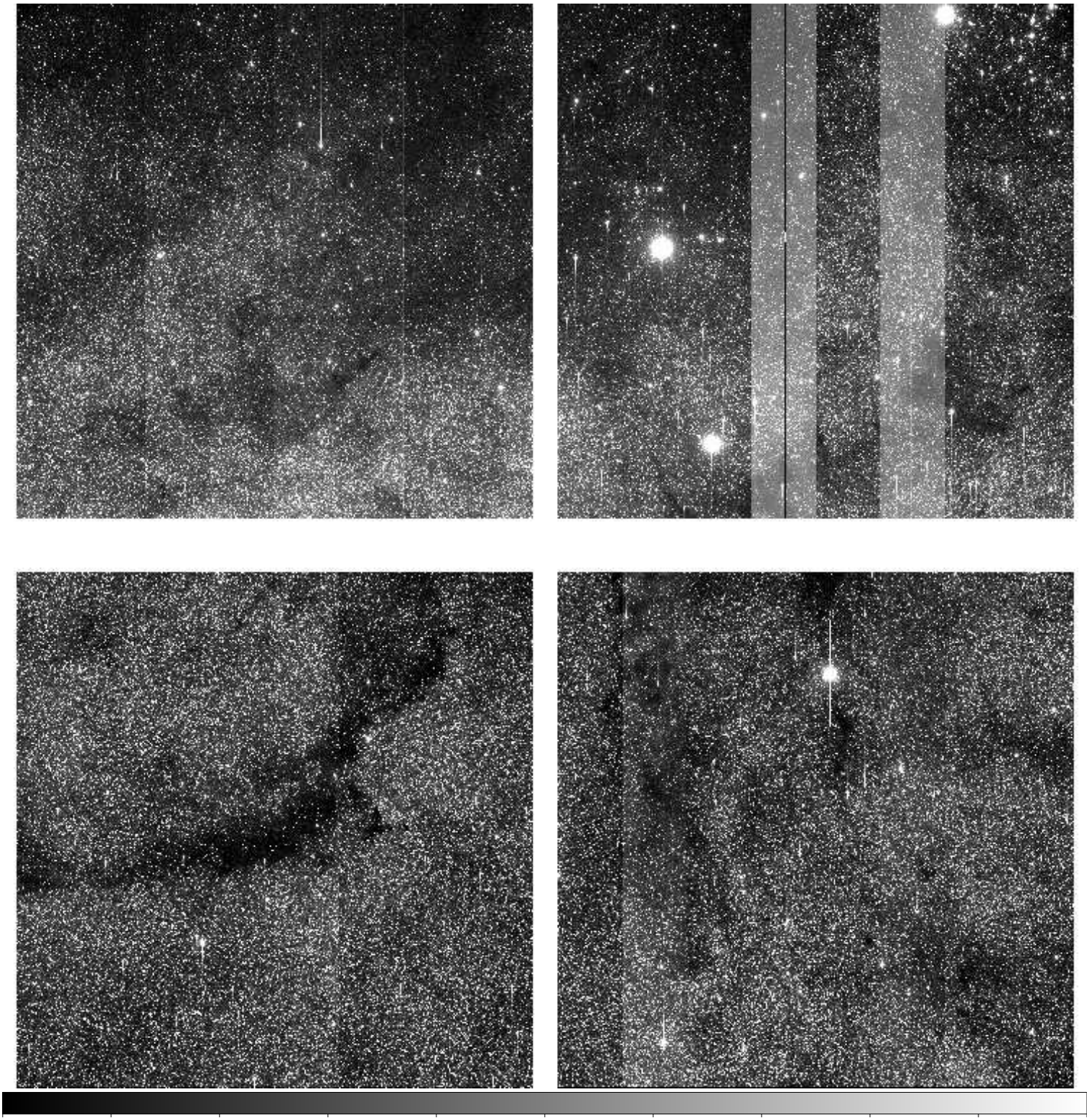


File Name	:	**kmts.20260721.050403.fits** # 88 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.050			
DEC	:	-33:15:26.30			
Exposure Time	:	60	ALT	:	75.4
Airmass	:	1.03	AZ	:	81.2
Sidereal Time	:	16:48:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:25:28	Weather	:	0
CCD Temperature	:	-109.09	Moon Effect	:	0.0

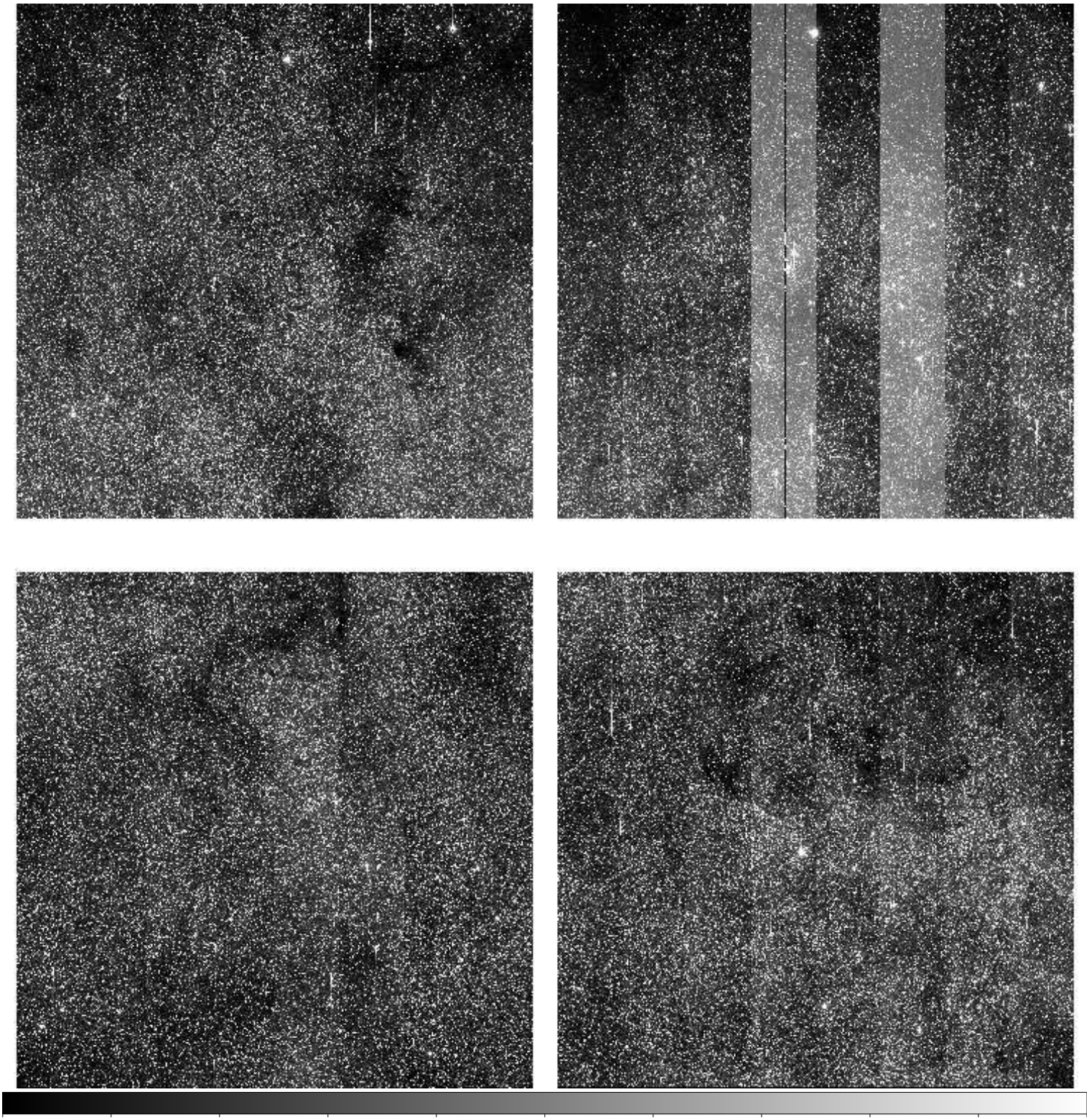




e+03 2.39e+03 2.46e+03 2.54e+03 2.62e+03 2.7e+03 2.78e+03 2.86e+03 2.94e+03 3.01e+03 3.09

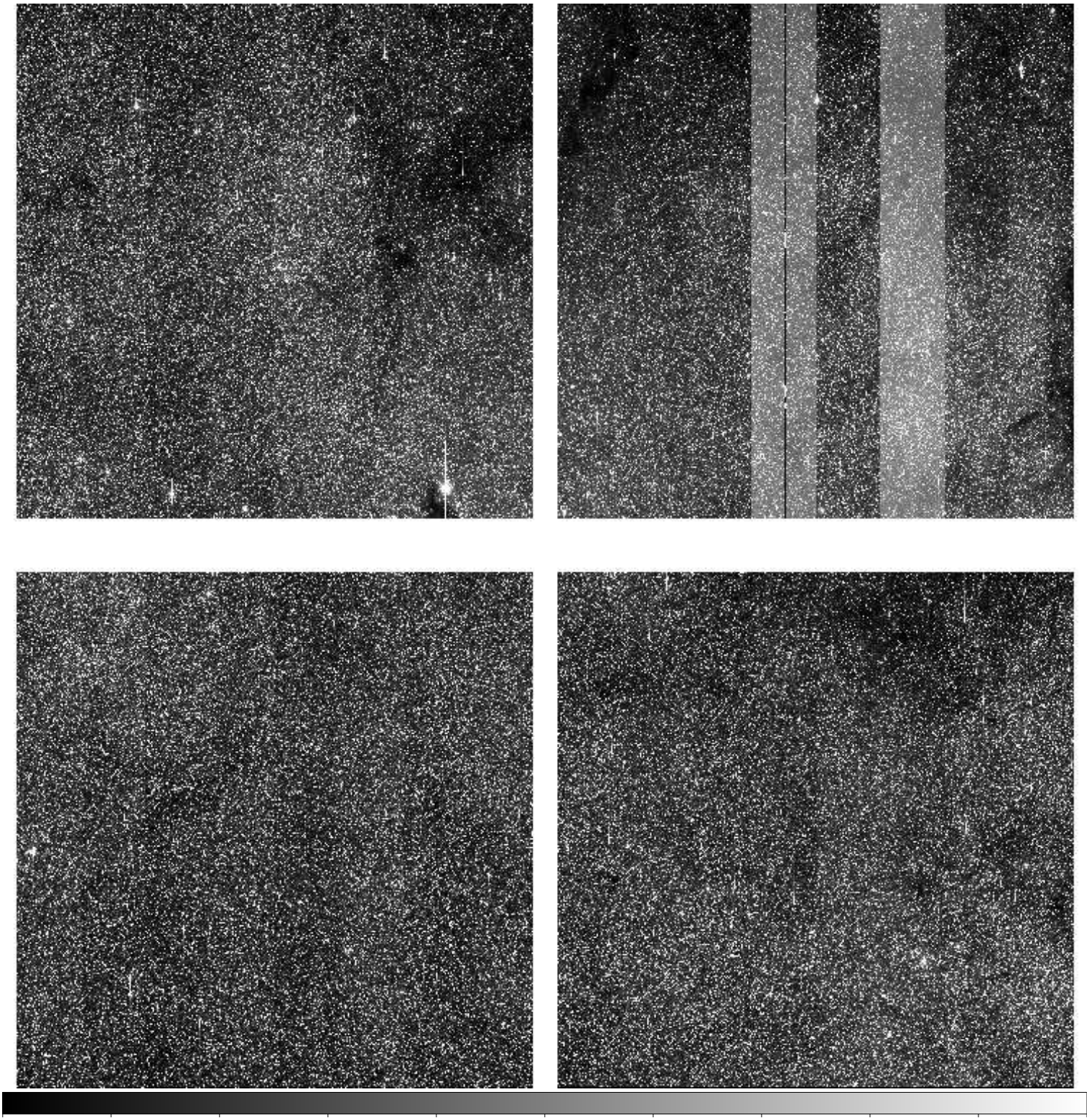
File Name	:	**kmts.20260721.050404.fits** # 89 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:44.870			
DEC	:	-33:15:23.50			
Exposure Time	:	60	ALT	:	78.2
Airmass	:	1.02	AZ	:	81.1
Sidereal Time	:	16:52:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:29:03	Weather	:	0
CCD Temperature	:	-109.1	Moon Effect	:	0.0



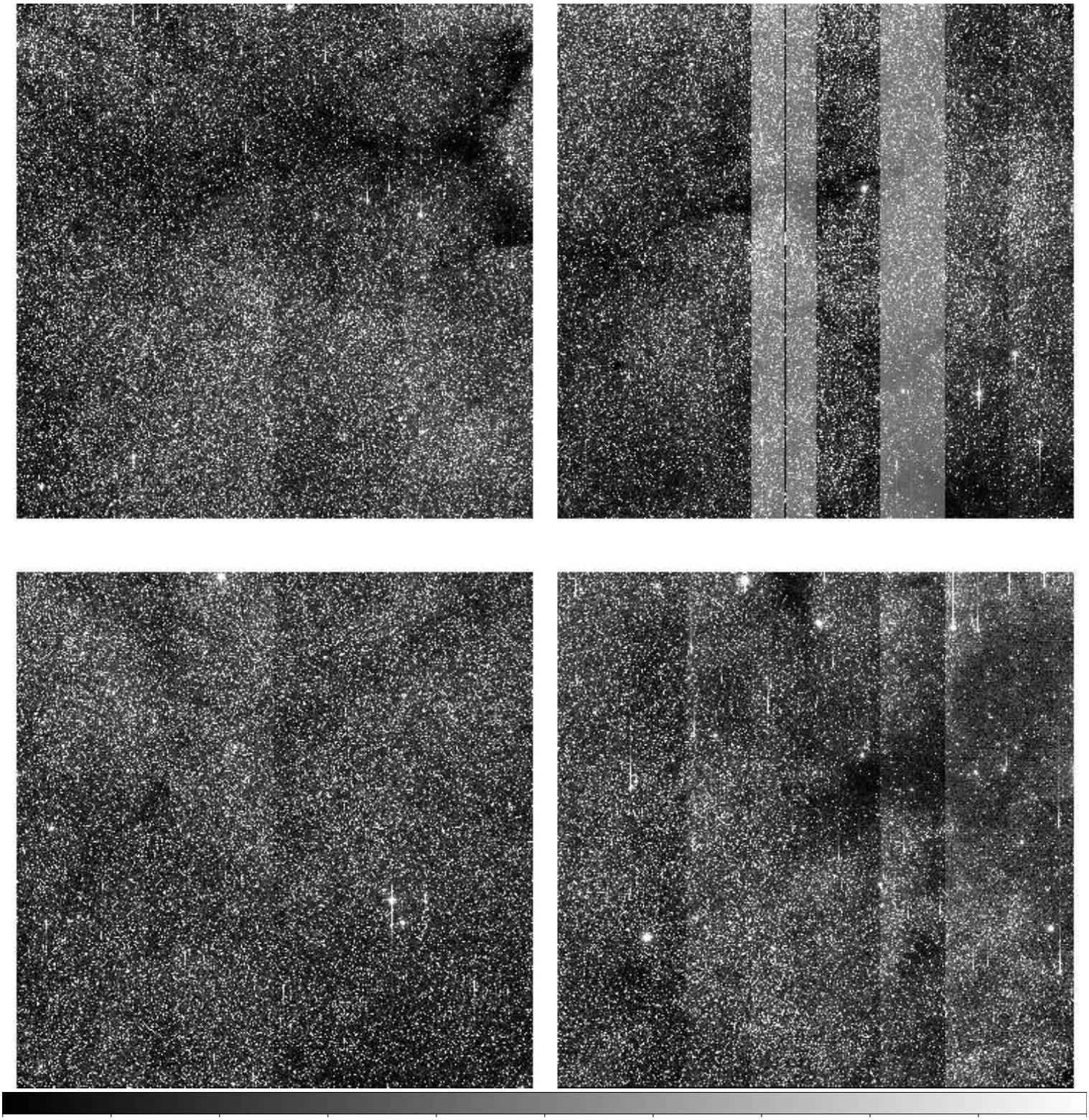
File Name	:	**kmts.20260721.050405.fits** # 90 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.750			
DEC	:	-29:01:55.10			
Exposure Time	:	60	ALT	:	76.0
Airmass	:	1.03	AZ	:	98.9
Sidereal Time	:	16:54:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:31:14	Weather	:	0
CCD Temperature	:	-109.15	Moon Effect	:	0.0



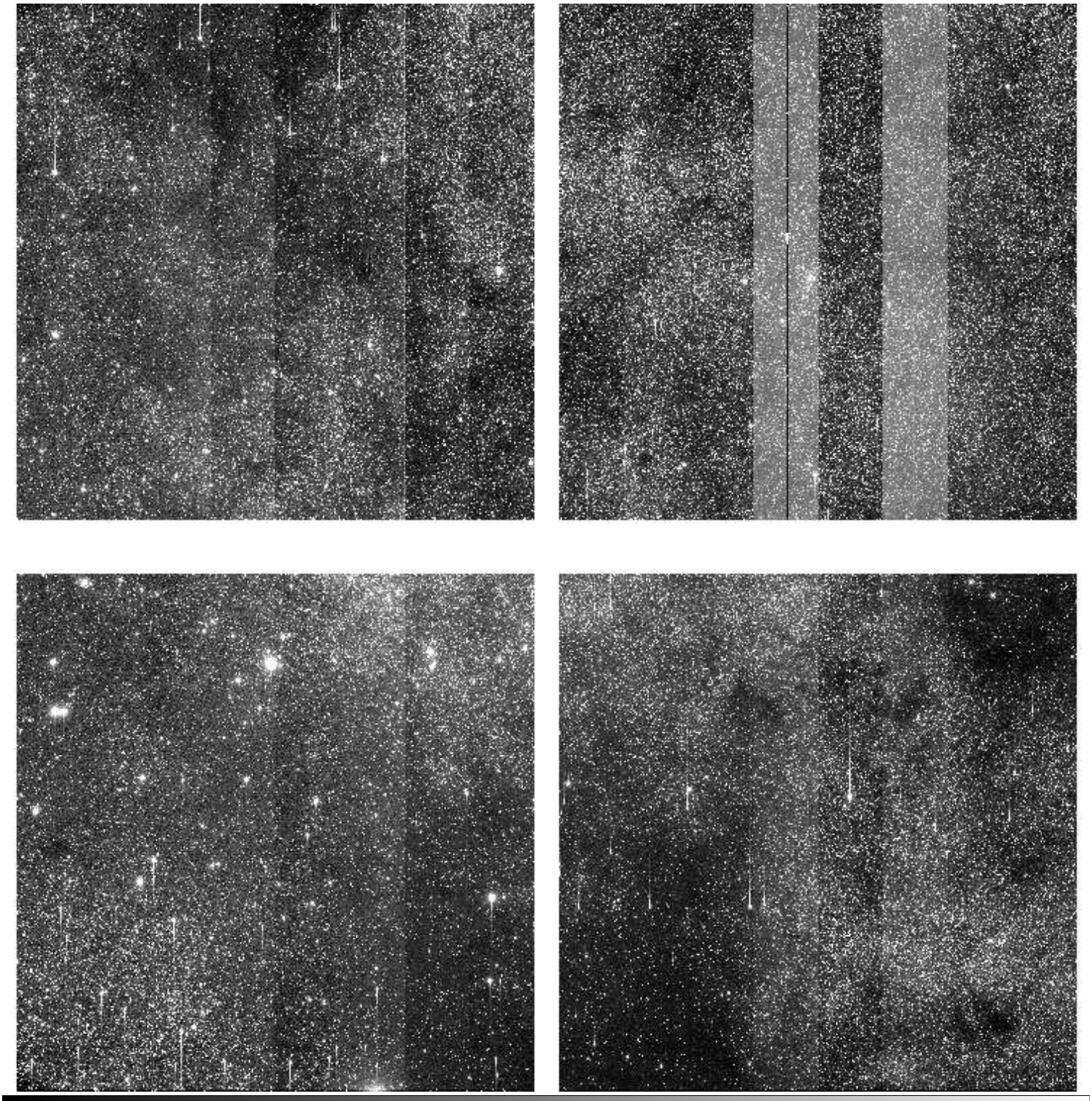
File Name	:	**kmts.20260721.050406.fits** # 91 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.780			
DEC	:	-27:56:56.30			
Exposure Time	:	60	ALT	:	74.5
Airmass	:	1.04	AZ	:	101.5
Sidereal Time	:	16:56:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:33:24	Weather	:	0
CCD Temperature	:	-109.17	Moon Effect	:	0.0



File Name	:	**kmts.20260721.050407.fits** # 92 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.800			
DEC	:	-31:15:54.10			
Exposure Time	:	60	ALT	:	77.5
Airmass	:	1.02	AZ	:	90.4
Sidereal Time	:	16:59:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:35:35	Weather	:	0
CCD Temperature	:	-109.17	Moon Effect	:	0.0

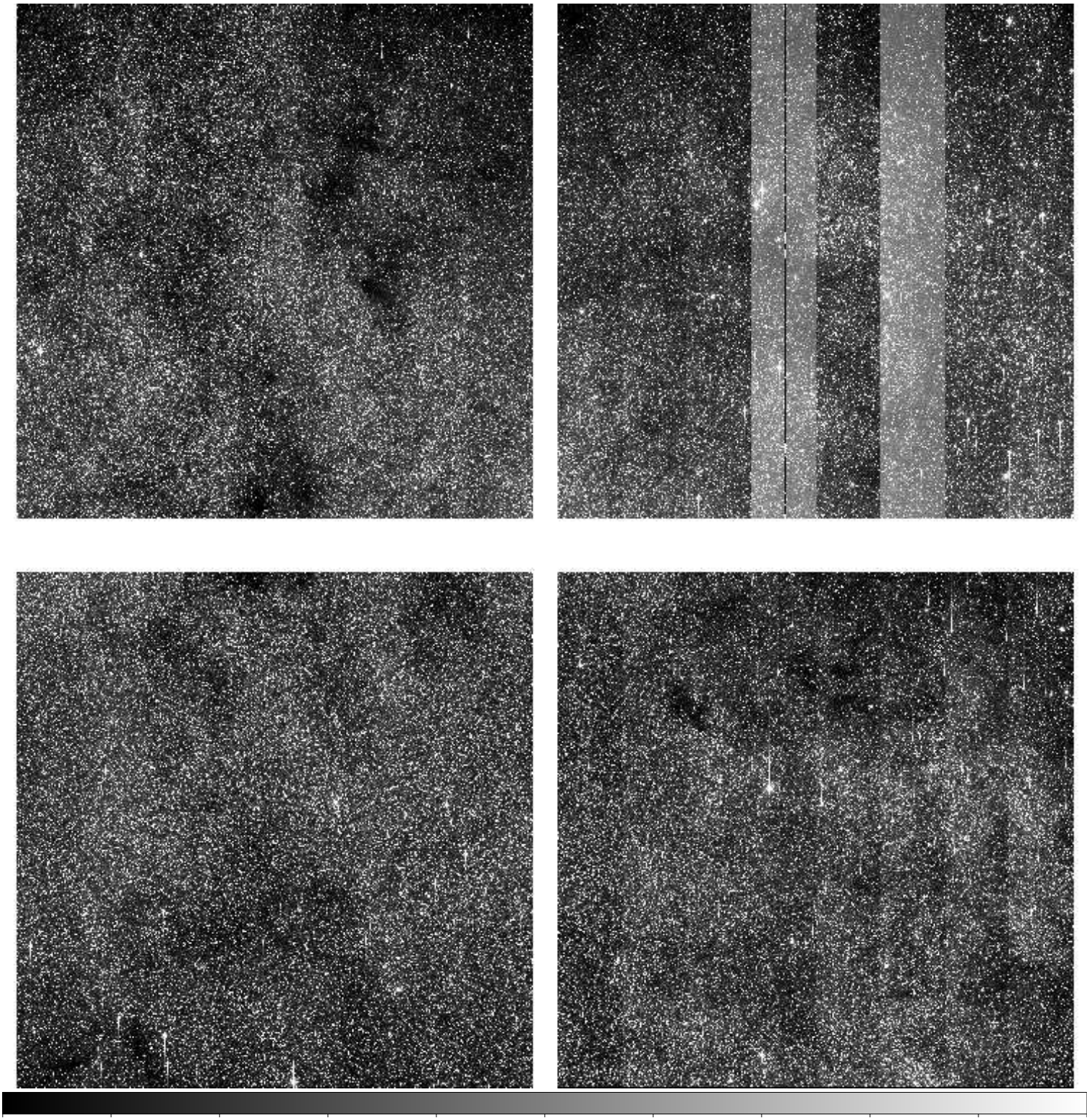


File Name	:	**kmts.20260721.050408.fits** # 93 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.500			
DEC	:	-26:45:22.10			
Exposure Time	:	60	ALT	:	78.1
Airmass	:	1.02	AZ	:	114.1
Sidereal Time	:	17:00:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:37:44	Weather	:	0
CCD Temperature	:	-109.16	Moon Effect	:	0.0

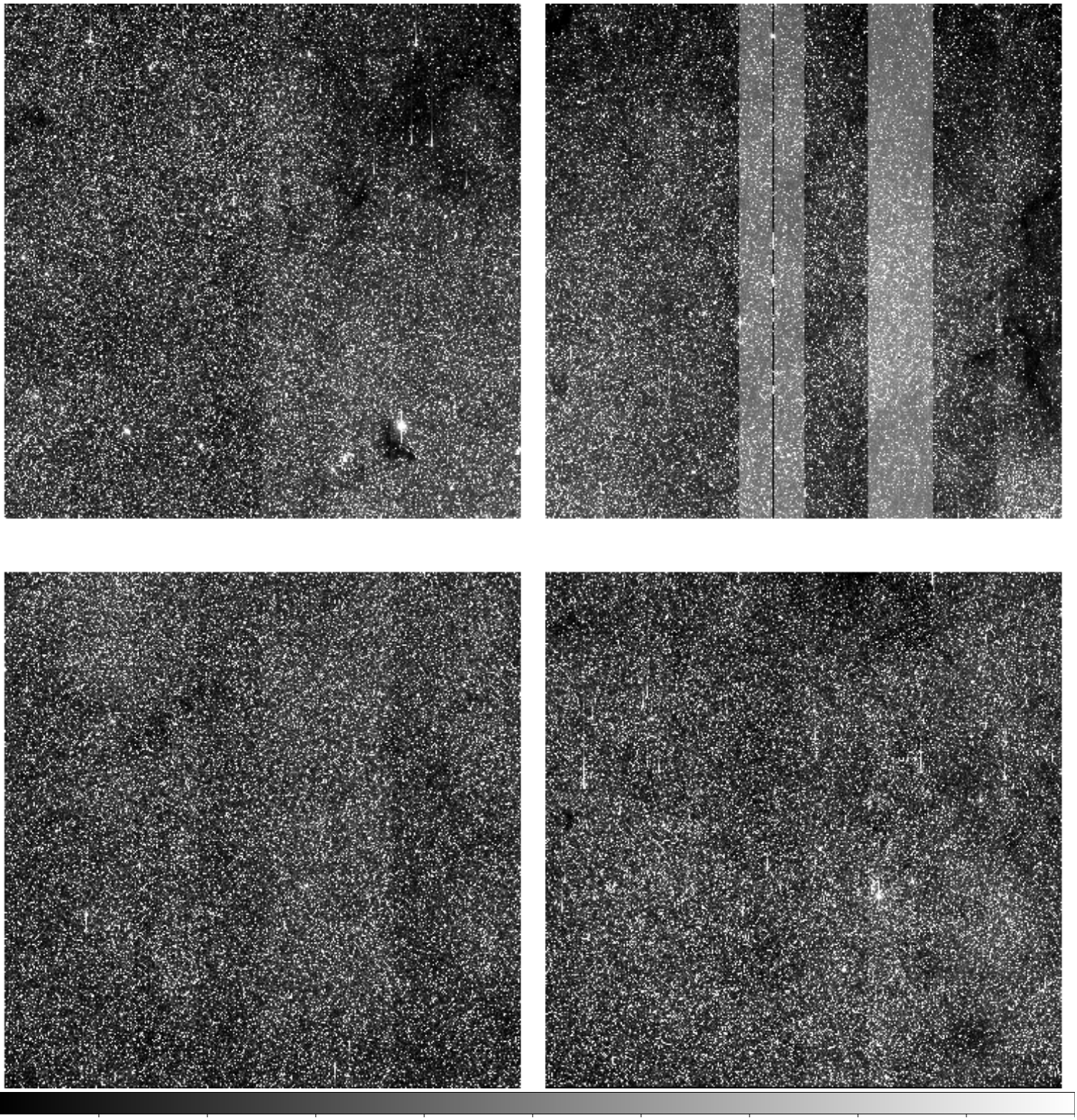


e+03 2.19e+03 2.21e+03 2.23e+03 2.25e+03 2.27e+03 2.29e+03 2.31e+03 2.34e+03 2.36e+03 2.38

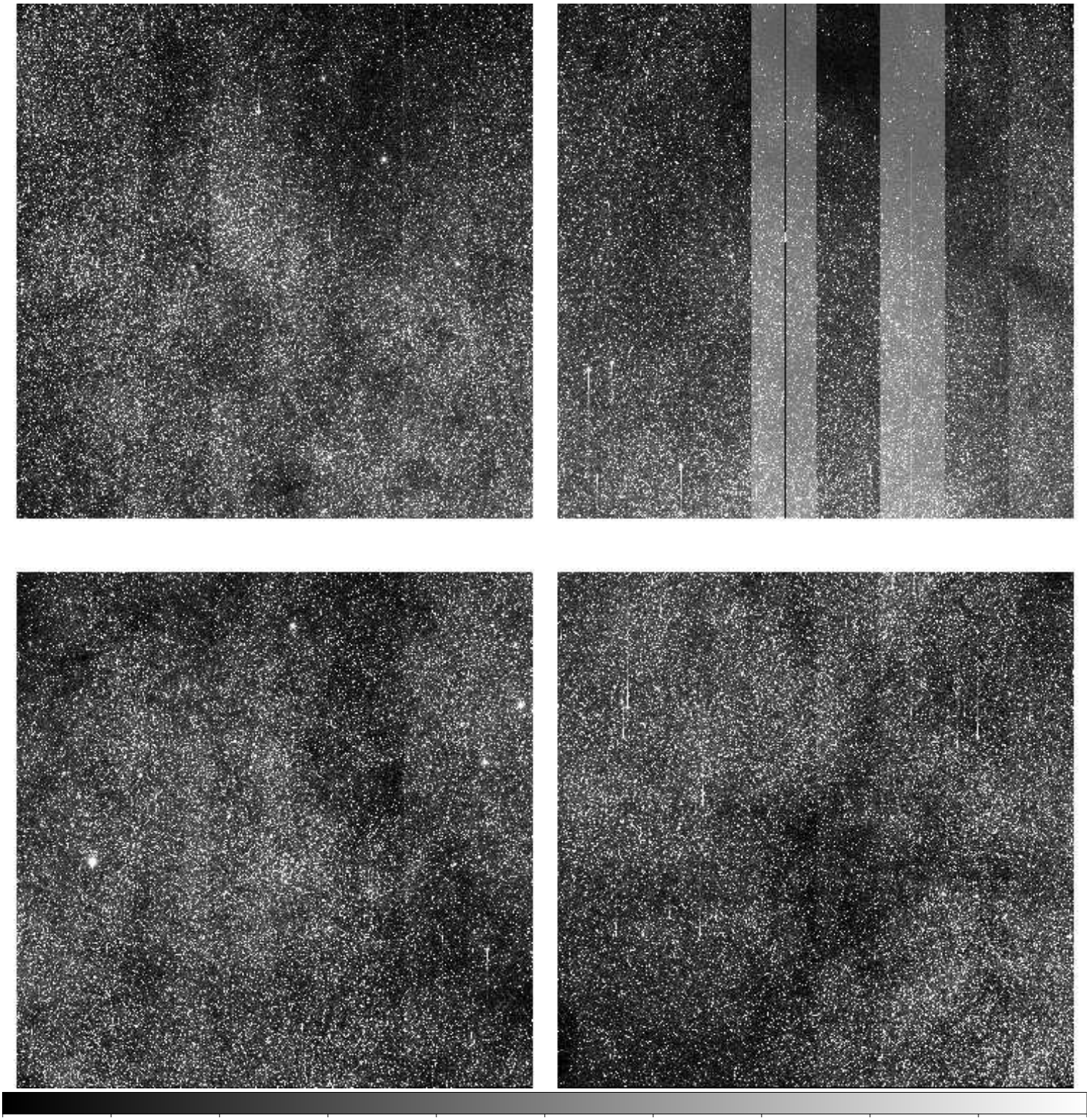
File Name	:	**kmts.20260721.050409.fits** # 94 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.650			
DEC	:	-29:09:23.20			
Exposure Time	:	60	ALT	:	77.9
Airmass	:	1.02	AZ	:	101.0
Sidereal Time	:	17:03:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:39:53	Weather	:	0
CCD Temperature	:	-109.17	Moon Effect	:	0.0



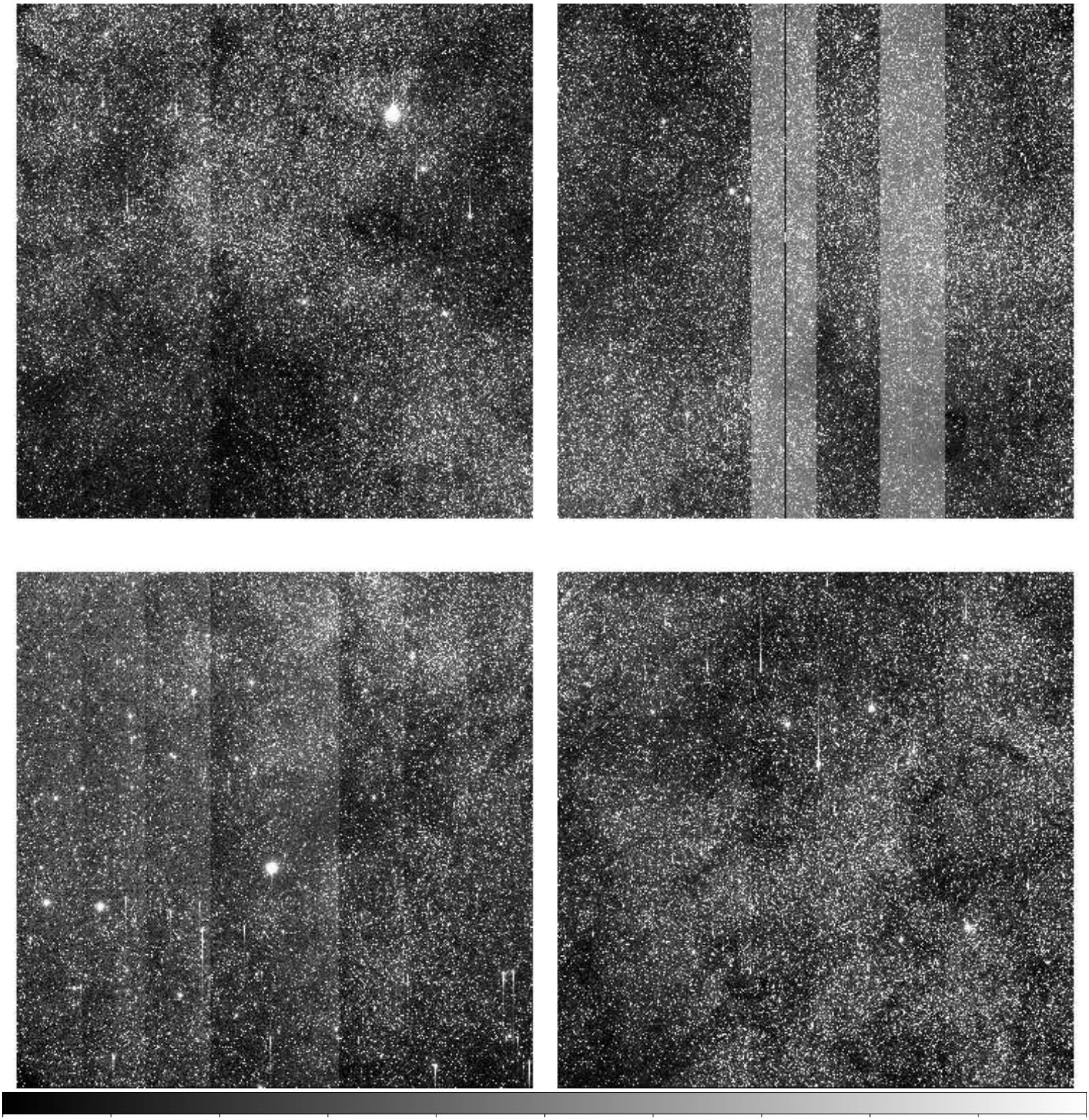
File Name	:	**kmts.20260721.050410.fits** # 95 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.660			
DEC	:	-28:04:24.30			
Exposure Time	:	60	ALT	:	76.4
Airmass	:	1.03	AZ	:	103.8
Sidereal Time	:	17:05:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:42:03	Weather	:	0
CCD Temperature	:	-109.17	Moon Effect	:	0.0



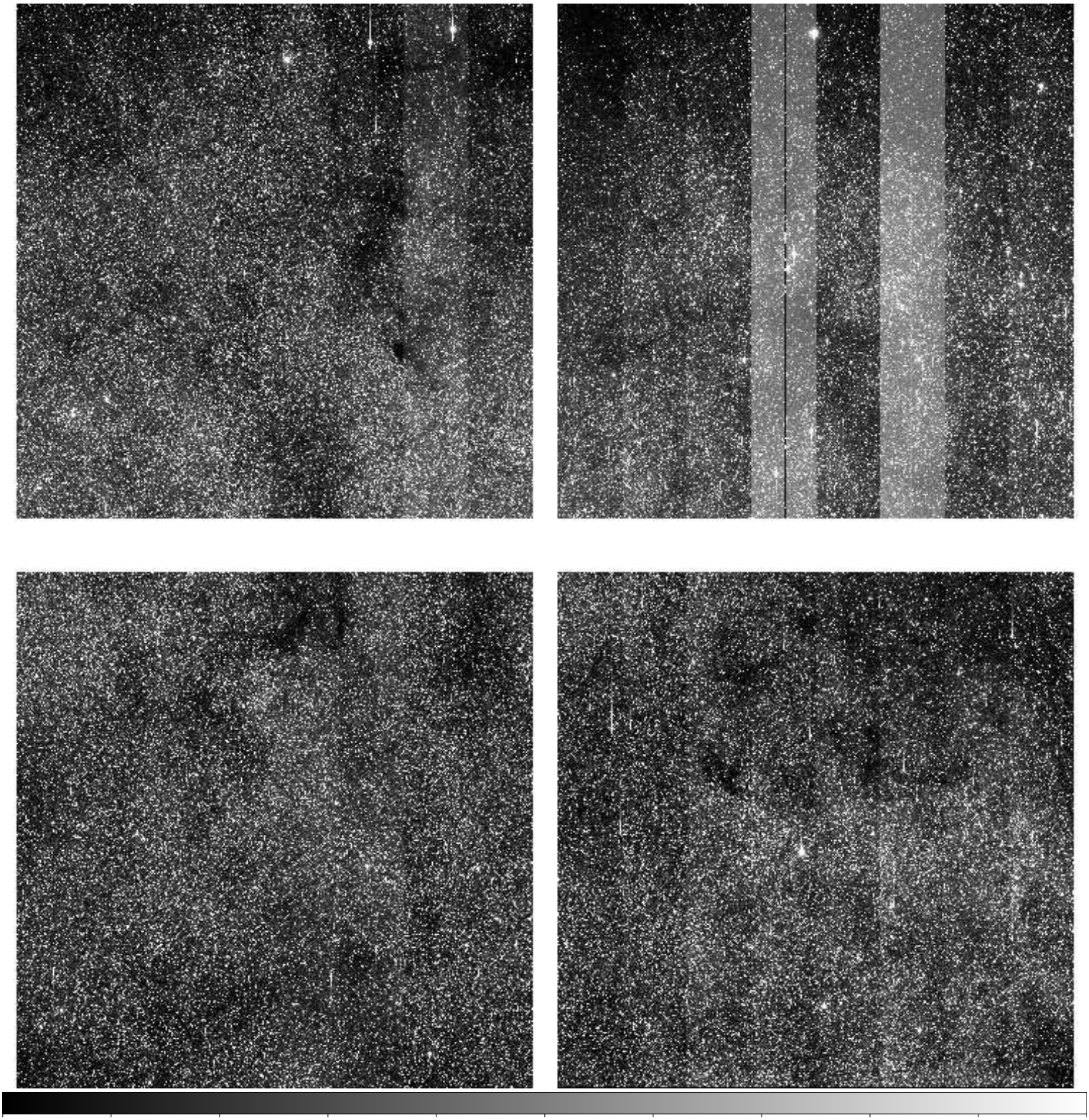
File Name	:	**kmts.20260721.050411.fits** # 96 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.590			
DEC	:	-26:47:23.30			
Exposure Time	:	60	ALT	:	81.0
Airmass	:	1.01	AZ	:	124.8
Sidereal Time	:	17:07:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:44:12	Weather	:	0
CCD Temperature	:	-109.17	Moon Effect	:	0.0



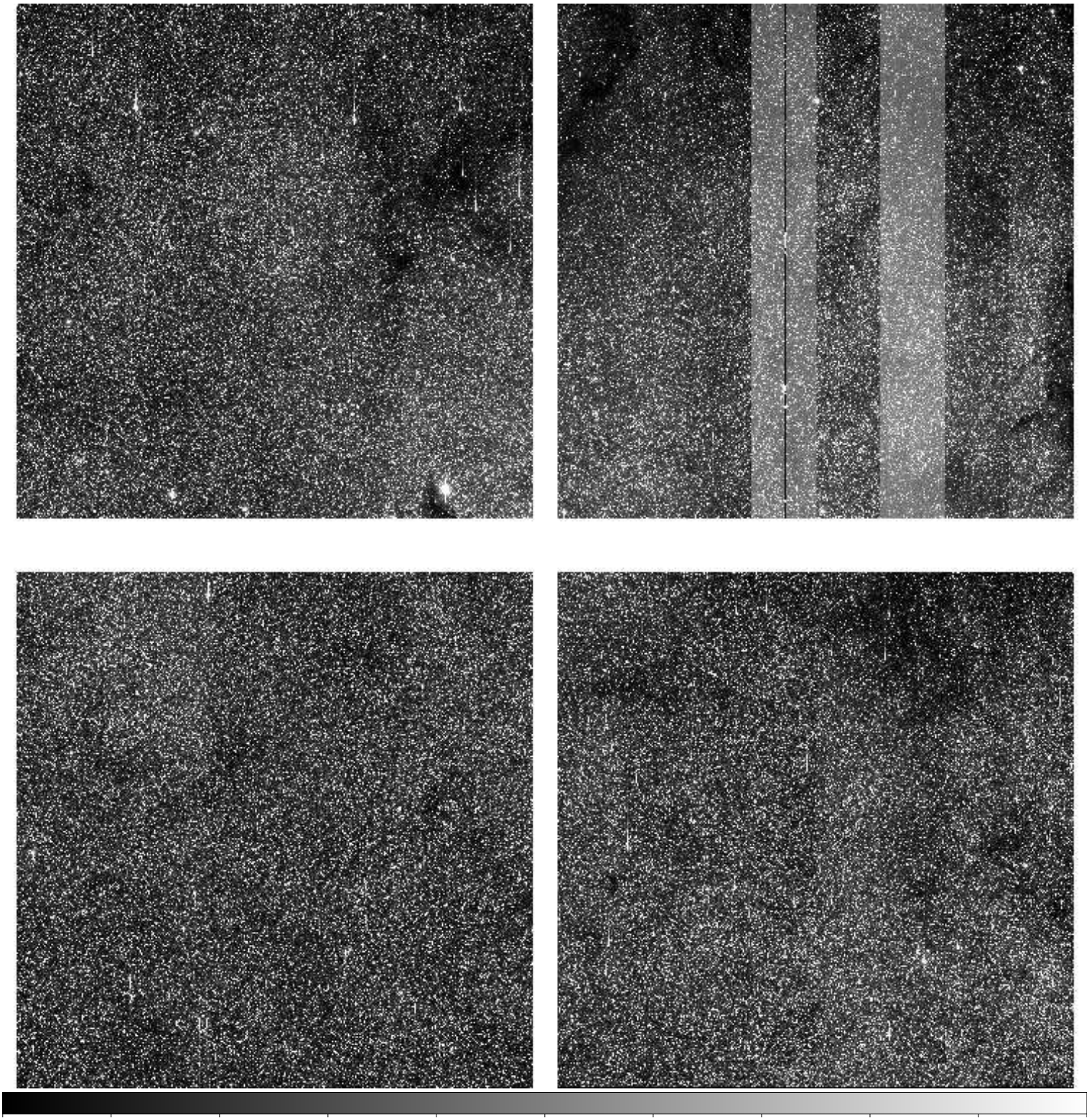
File Name	:	**kmts.20260721.050412.fits** # 97 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.660			
DEC	:	-28:54:23.20			
Exposure Time	:	60	ALT	:	82.6
Airmass	:	1.01	AZ	:	114.3
Sidereal Time	:	17:09:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:46:09	Weather	:	0
CCD Temperature	:	-108.88	Moon Effect	:	0.0



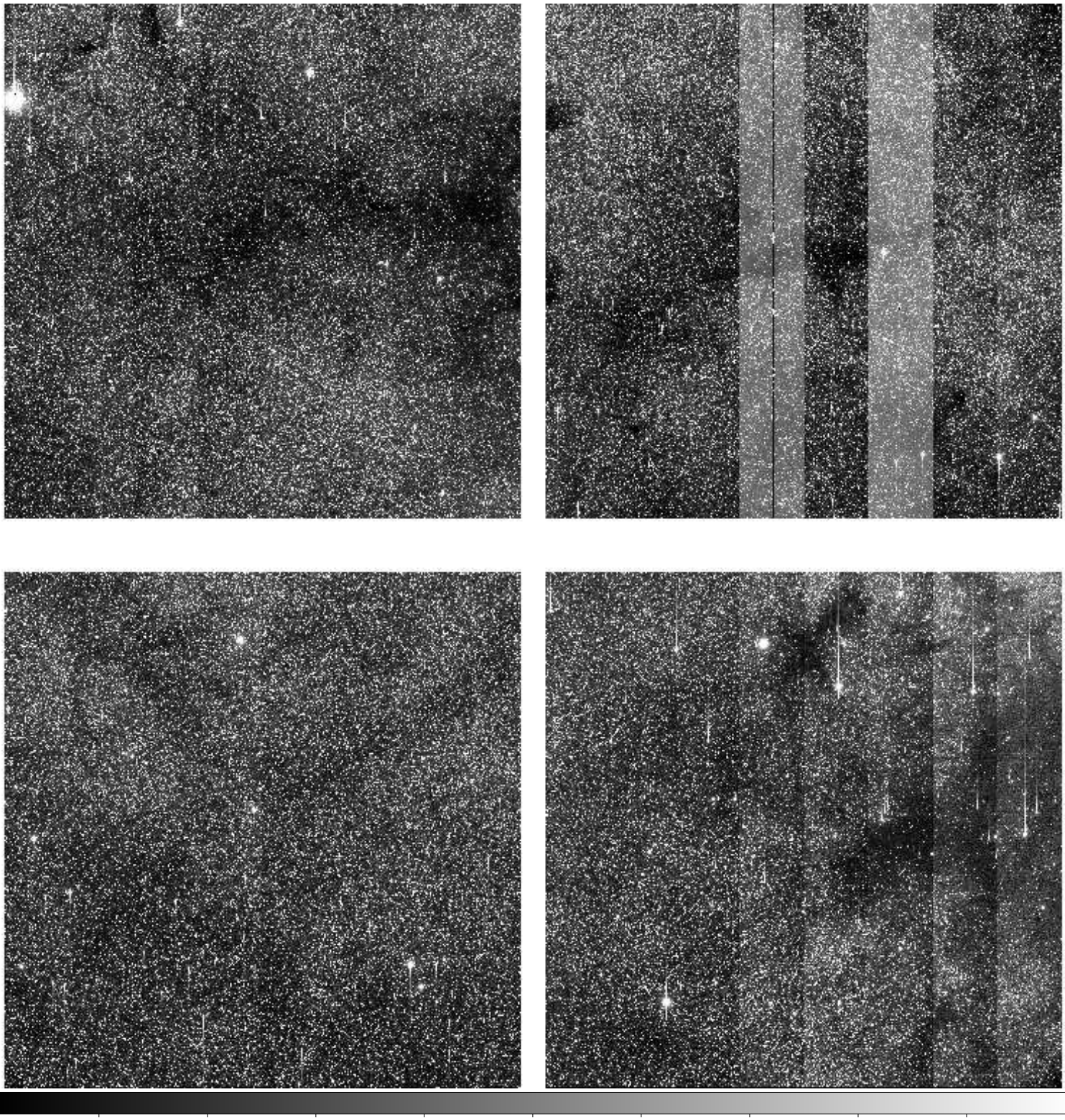
File Name	:	**kmts.20260721.050413.fits** # 98 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.610			
DEC	:	-29:01:52.10			
Exposure Time	:	60	ALT	:	79.5
Airmass	:	1.02	AZ	:	104.6
Sidereal Time	:	17:11:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:48:06	Weather	:	0
CCD Temperature	:	-109.08	Moon Effect	:	0.0



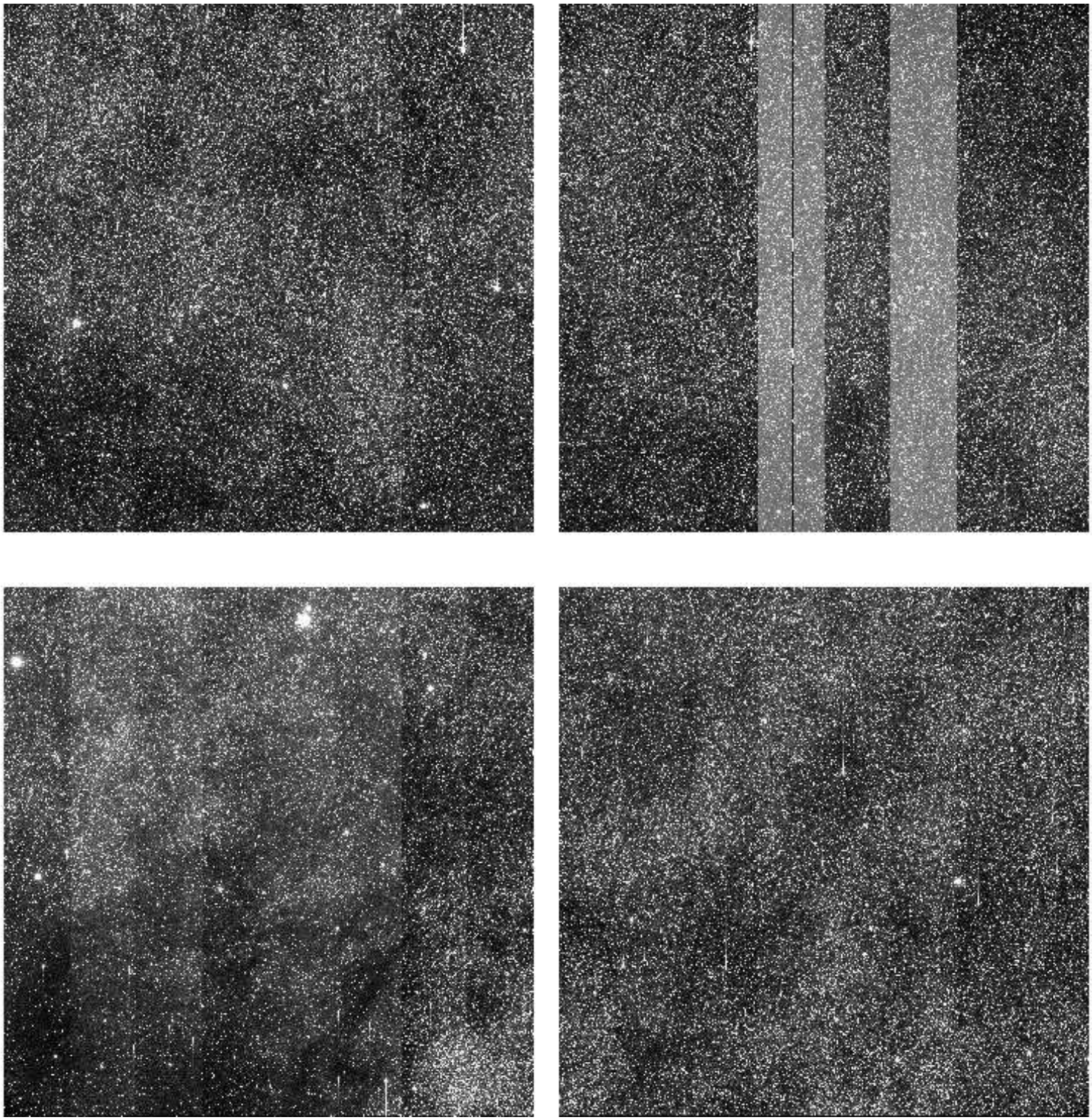
File Name	:	**kmts.20260721.050414.fits** # 99 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.570			
DEC	:	-27:56:52.70			
Exposure Time	:	60	ALT	:	78.0
Airmass	:	1.02	AZ	:	107.3
Sidereal Time	:	17:13:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:50:15	Weather	:	0
CCD Temperature	:	-109.13	Moon Effect	:	0.0



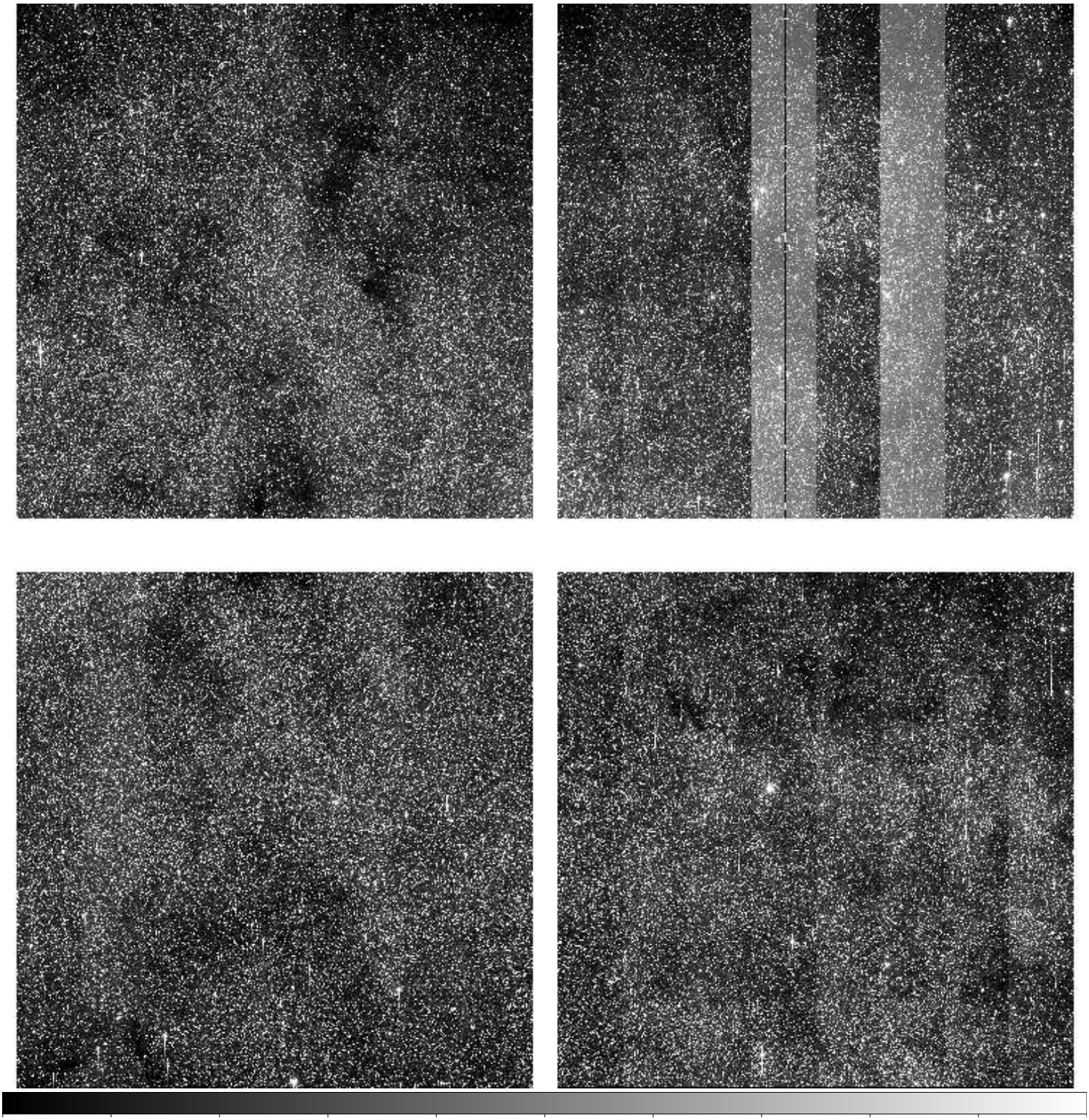
File Name	:	**kmts.20260721.050415.fits** # 100 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.750			
DEC	:	-31:08:22.50			
Exposure Time	:	60	ALT	:	80.9
Airmass	:	1.01	AZ	:	93.9
Sidereal Time	:	17:15:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:52:14	Weather	:	0
CCD Temperature	:	-109.16	Moon Effect	:	0.0



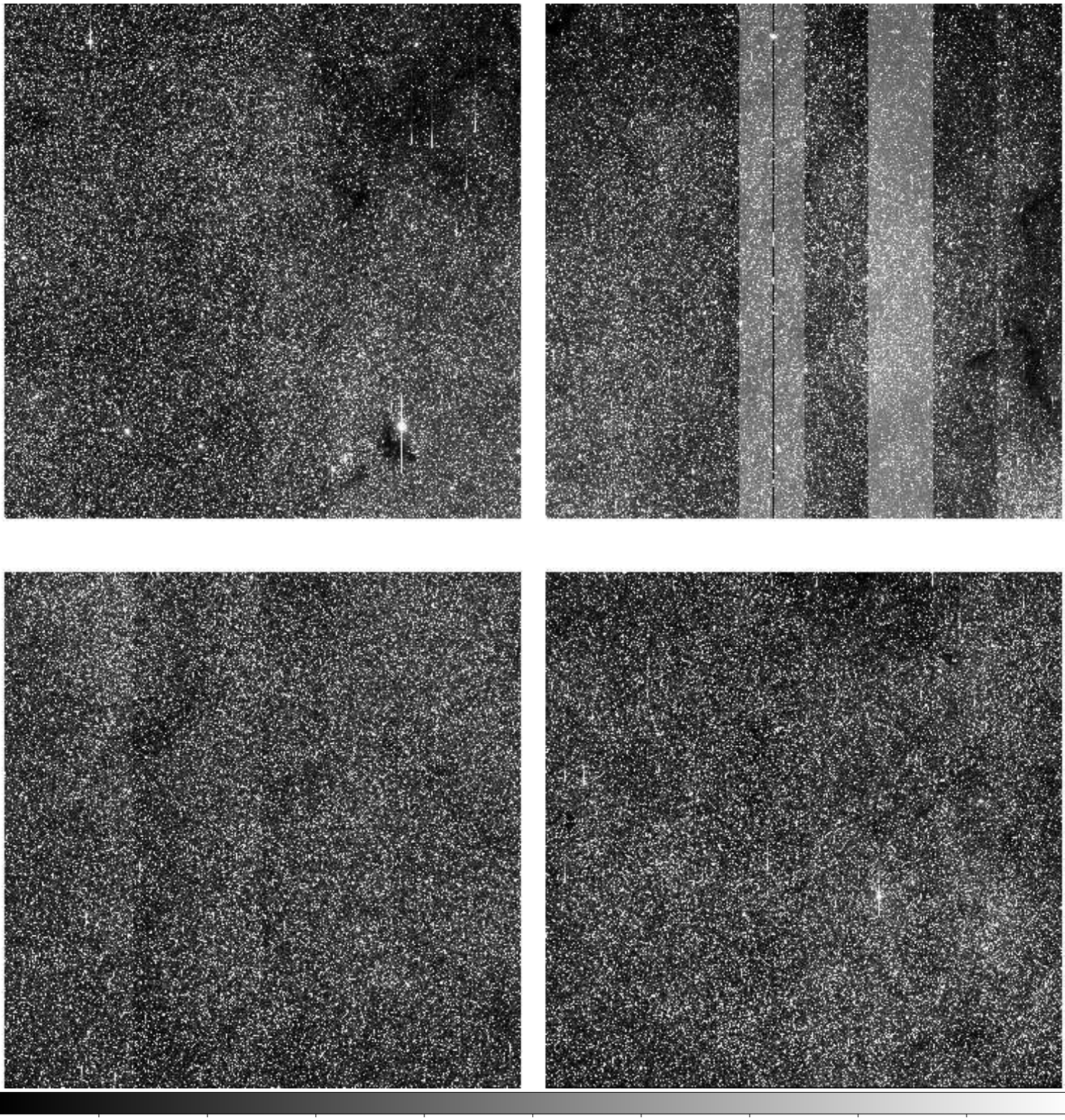
File Name	:	**kmts.20260721.050416.fits** # 101 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.500			
DEC	:	-24:40:23.30			
Exposure Time	:	60	ALT	:	79.7
Airmass	:	1.02	AZ	:	135.0
Sidereal Time	:	17:17:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:54:24	Weather	:	0
CCD Temperature	:	-109.18	Moon Effect	:	0.0



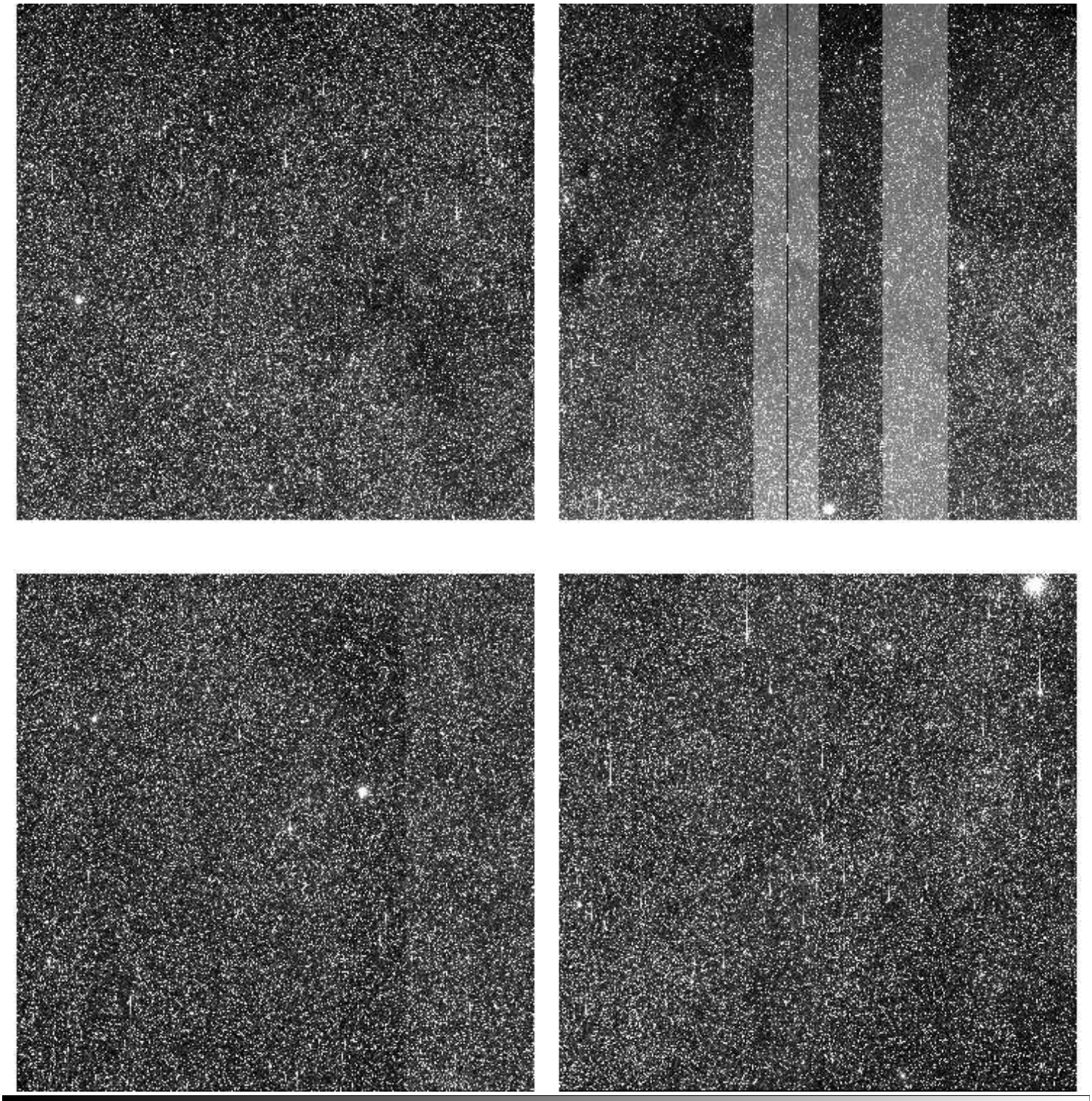
File Name	:	**kmts.20260721.050417.fits** # 102 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.710			
DEC	:	-29:09:23.10			
Exposure Time	:	60	ALT	:	81.3
Airmass	:	1.01	AZ	:	108.0
Sidereal Time	:	17:19:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:56:33	Weather	:	0
CCD Temperature	:	-109.19	Moon Effect	:	0.0



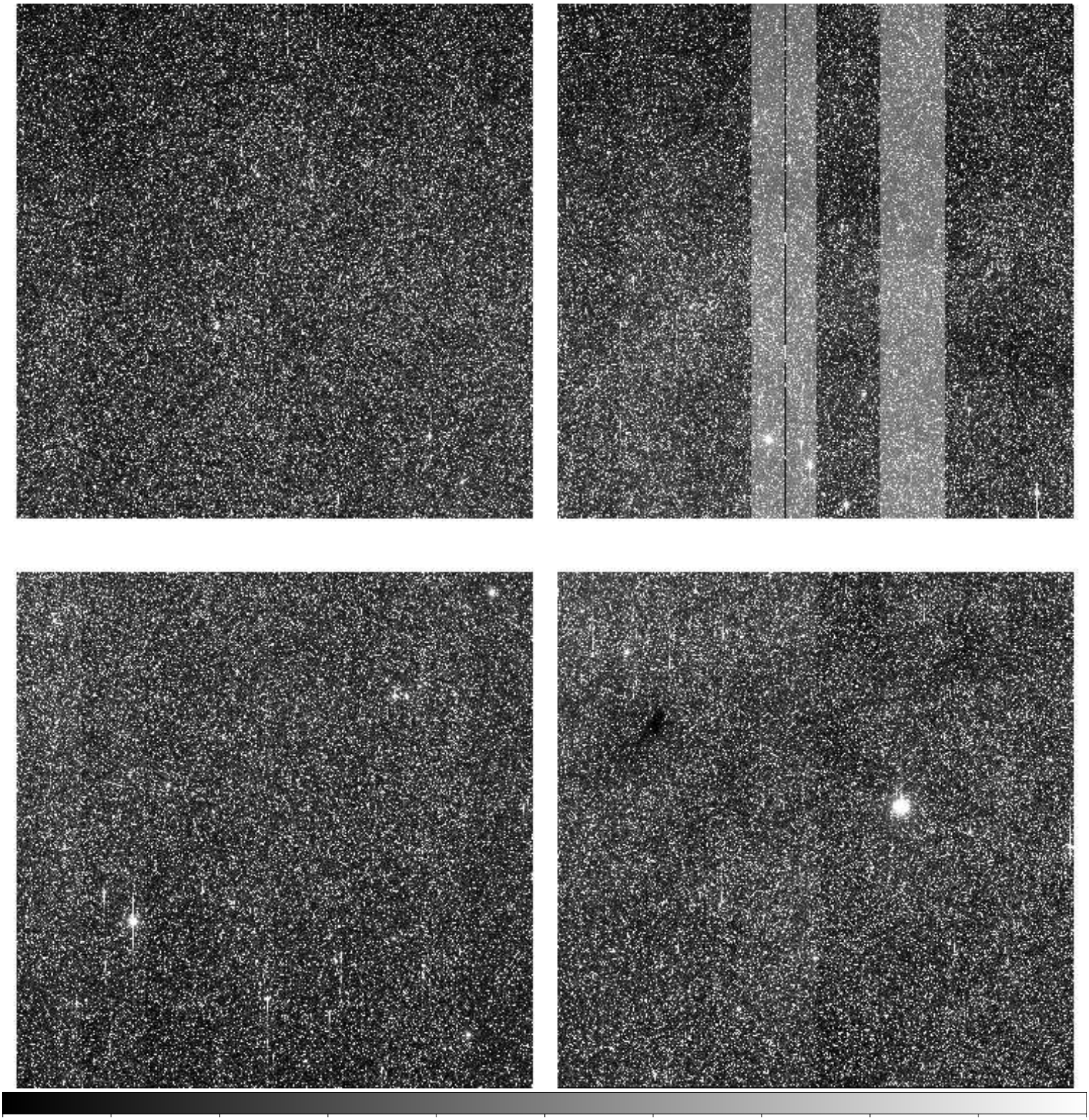
File Name	:	**kmts.20260721.050418.fits** # 103 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.600			
DEC	:	-28:04:22.50			
Exposure Time	:	60	ALT	:	79.8
Airmass	:	1.02	AZ	:	111.0
Sidereal Time	:	17:21:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T19:58:42	Weather	:	0
CCD Temperature	:	-109.2	Moon Effect	:	0.0



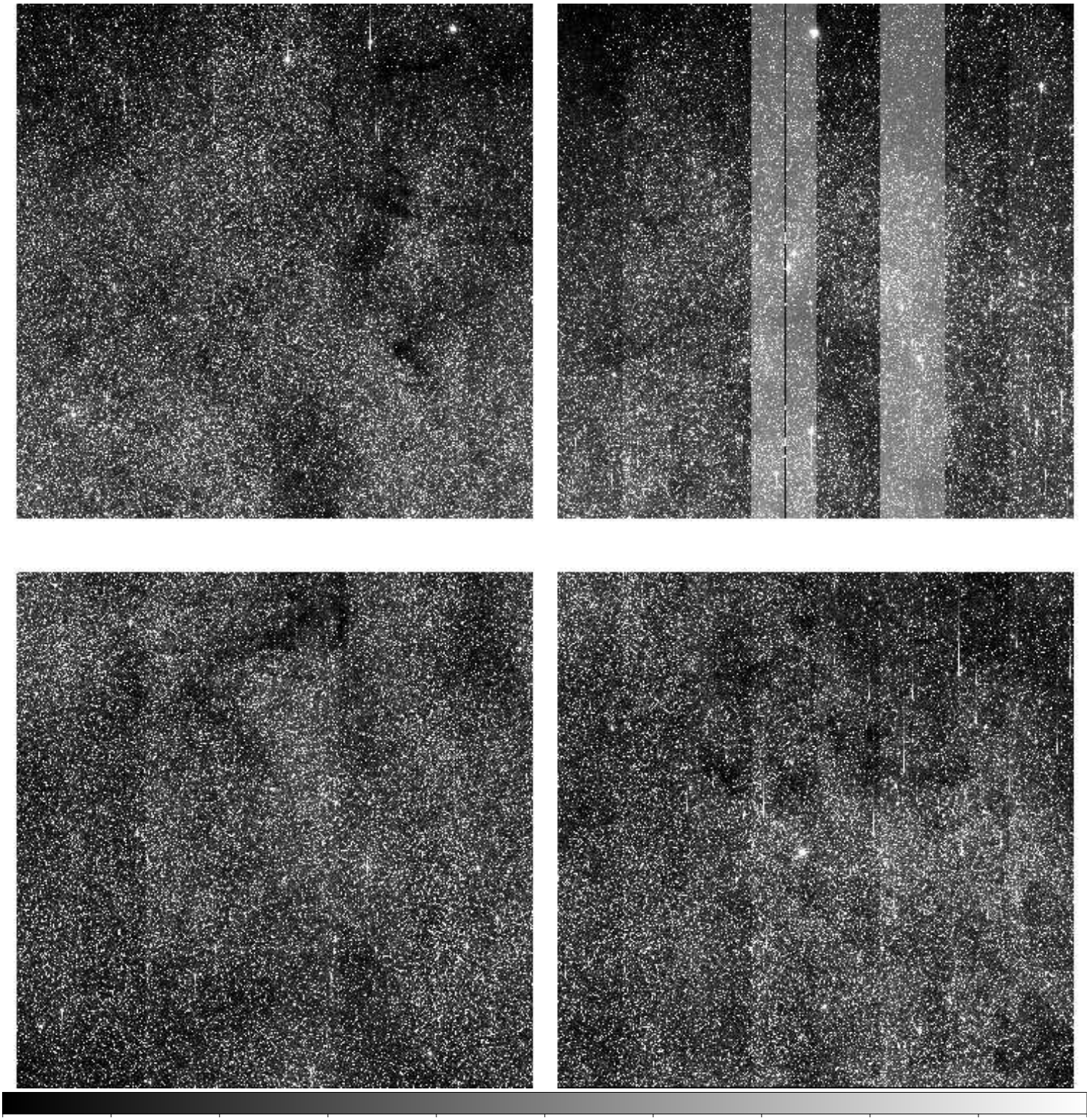
File Name	:	**kmts.20260721.050419.fits** # 104 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:36.510			
DEC	:	-25:50:22.90			
Exposure Time	:	60	ALT	:	76.8
Airmass	:	1.03	AZ	:	115.5
Sidereal Time	:	17:24:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:00:54	Weather	:	0
CCD Temperature	:	-109.2	Moon Effect	:	0.0



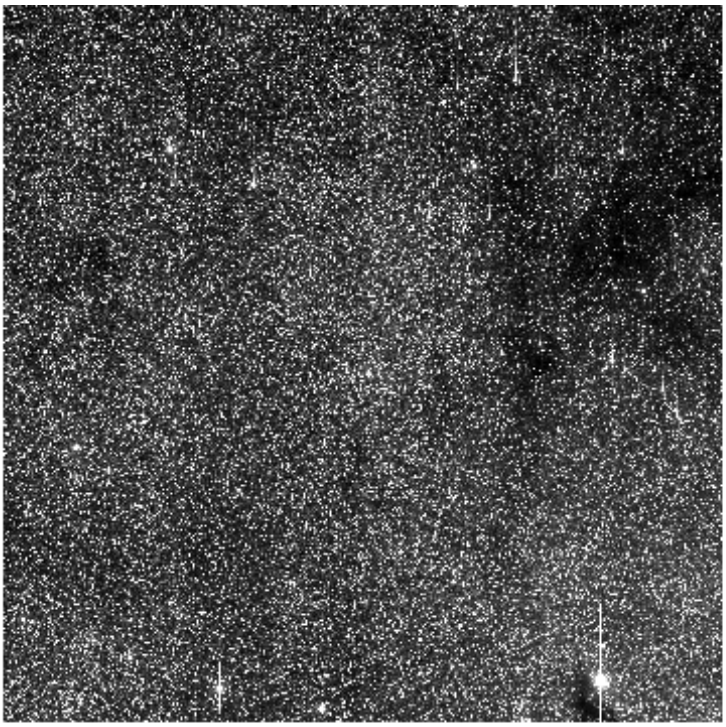
File Name	:	**kmts.20260721.050420.fits** # 105 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:19.550			
DEC	:	-27:56:52.10			
Exposure Time	:	60	ALT	:	78.7
Airmass	:	1.02	AZ	:	109.0
Sidereal Time	:	17:26:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:02:52	Weather	:	0
CCD Temperature	:	-109.2	Moon Effect	:	0.0

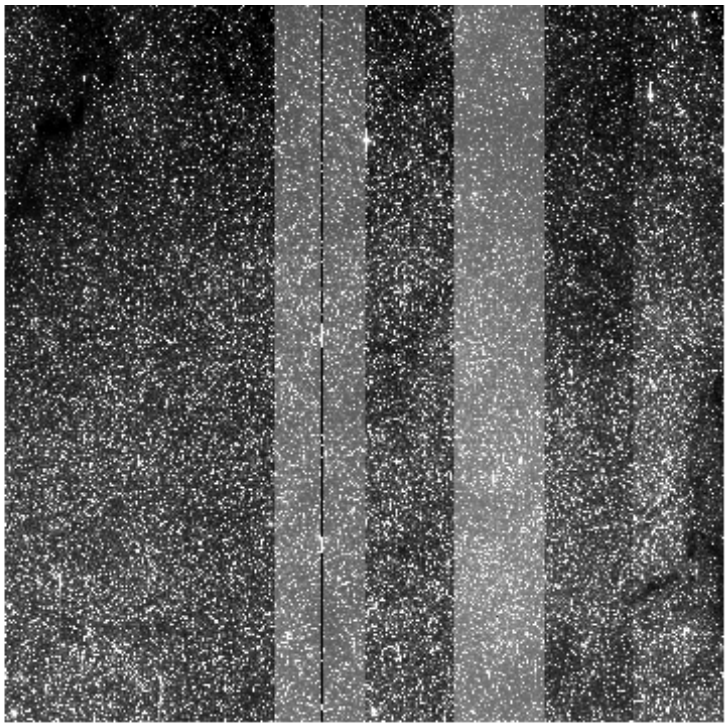


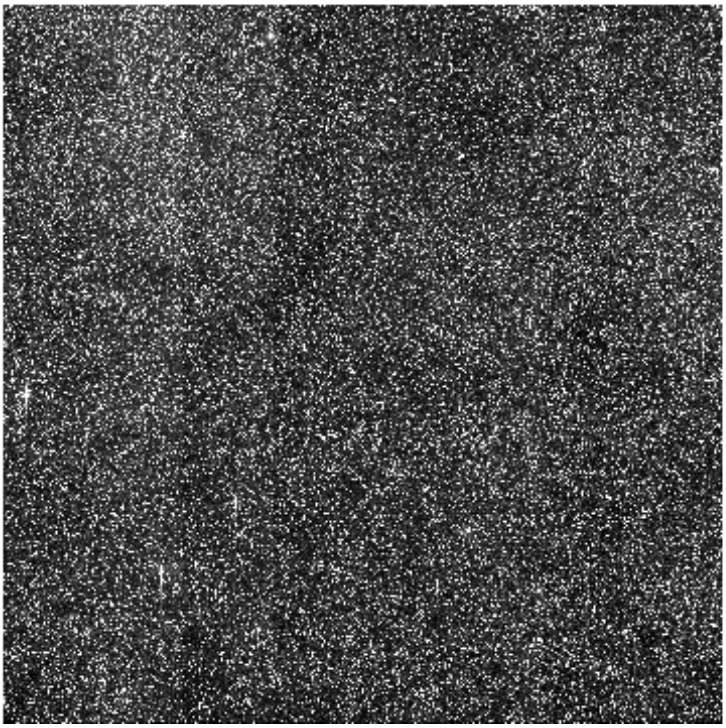
File Name	:	**kmts.20260721.050421.fits** # 106 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.660			
DEC	:	-29:01:53.30			
Exposure Time	:	60	ALT	:	82.9
Airmass	:	1.01	AZ	:	114.4
Sidereal Time	:	17:28:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:05:01	Weather	:	0
CCD Temperature	:	-108.91	Moon Effect	:	0.0

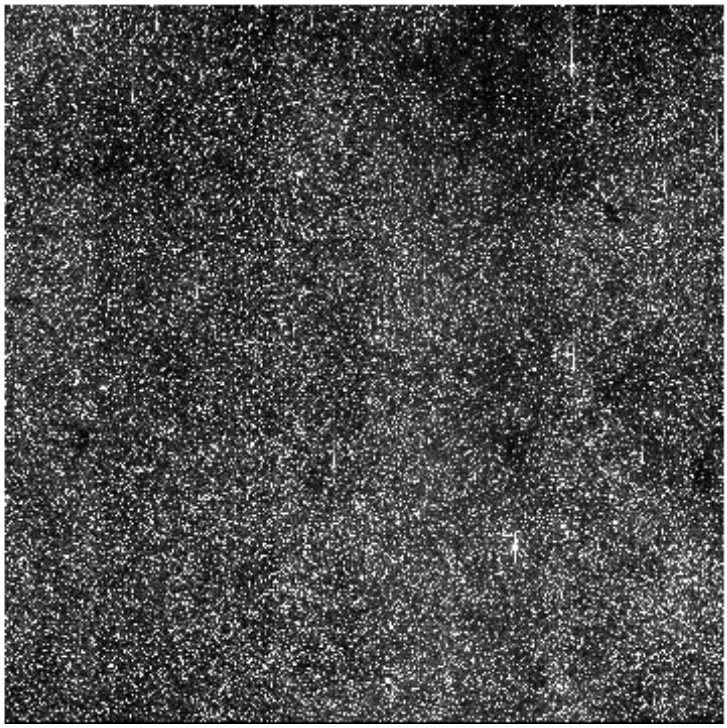


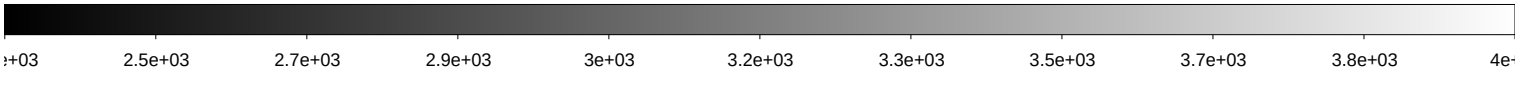
File Name	:	**kmts.20260721.050422.fits** # 107 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.660			
DEC	:	-27:56:53.20			
Exposure Time	:	60	ALT	:	81.3
Airmass	:	1.01	AZ	:	117.0
Sidereal Time	:	17:30:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:07:10	Weather	:	0
CCD Temperature	:	-109.13	Moon Effect	:	0.0



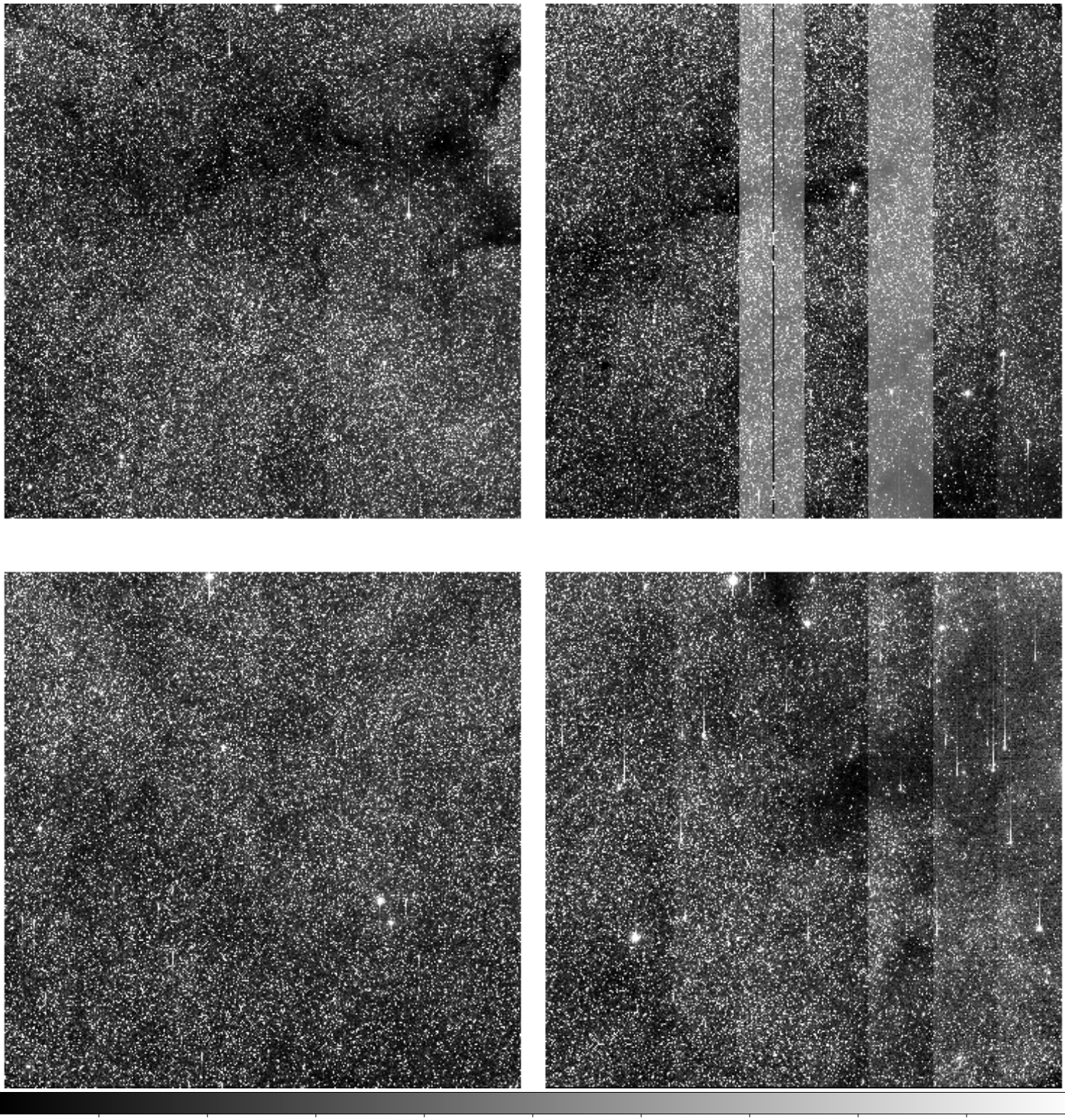




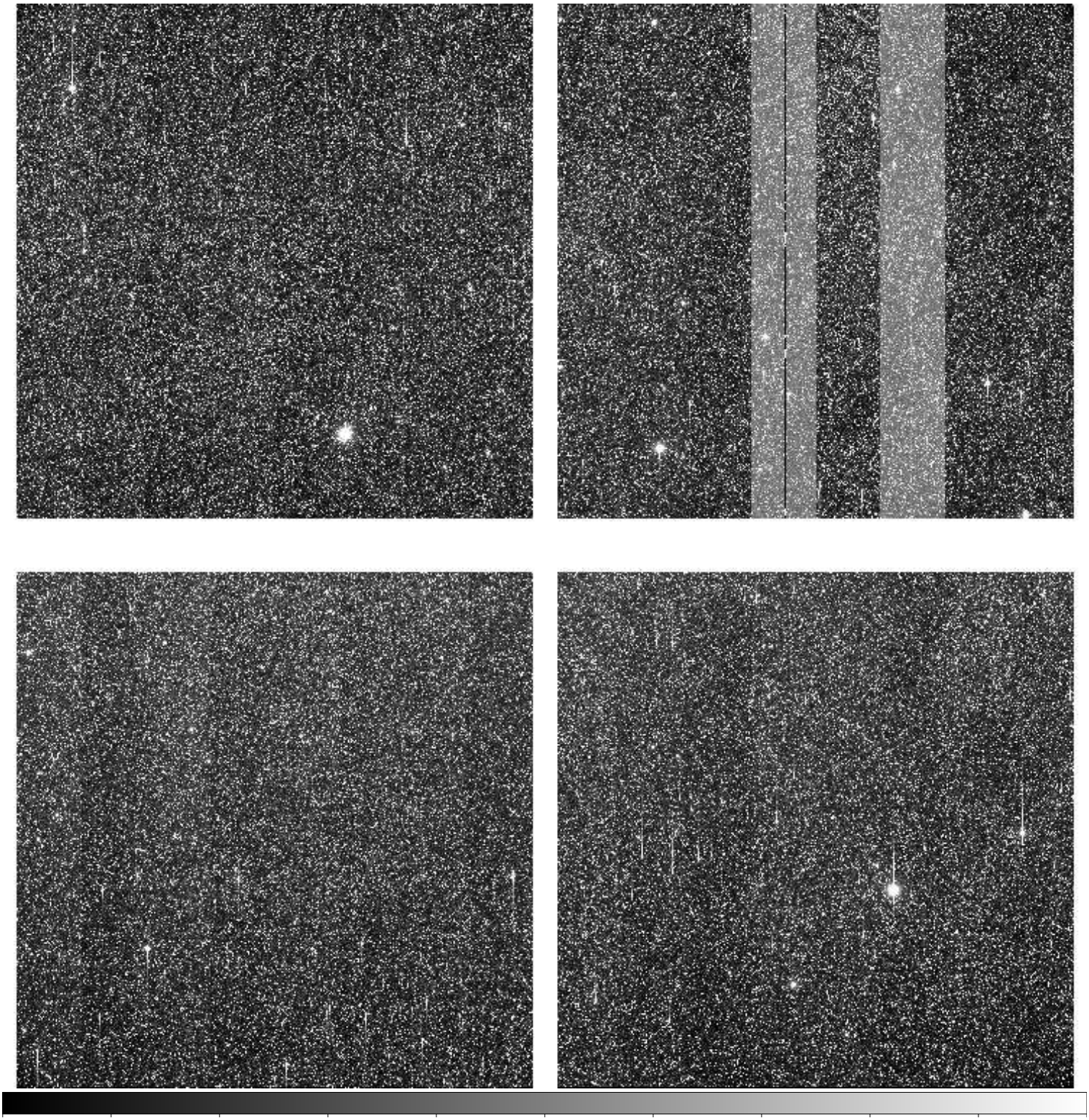




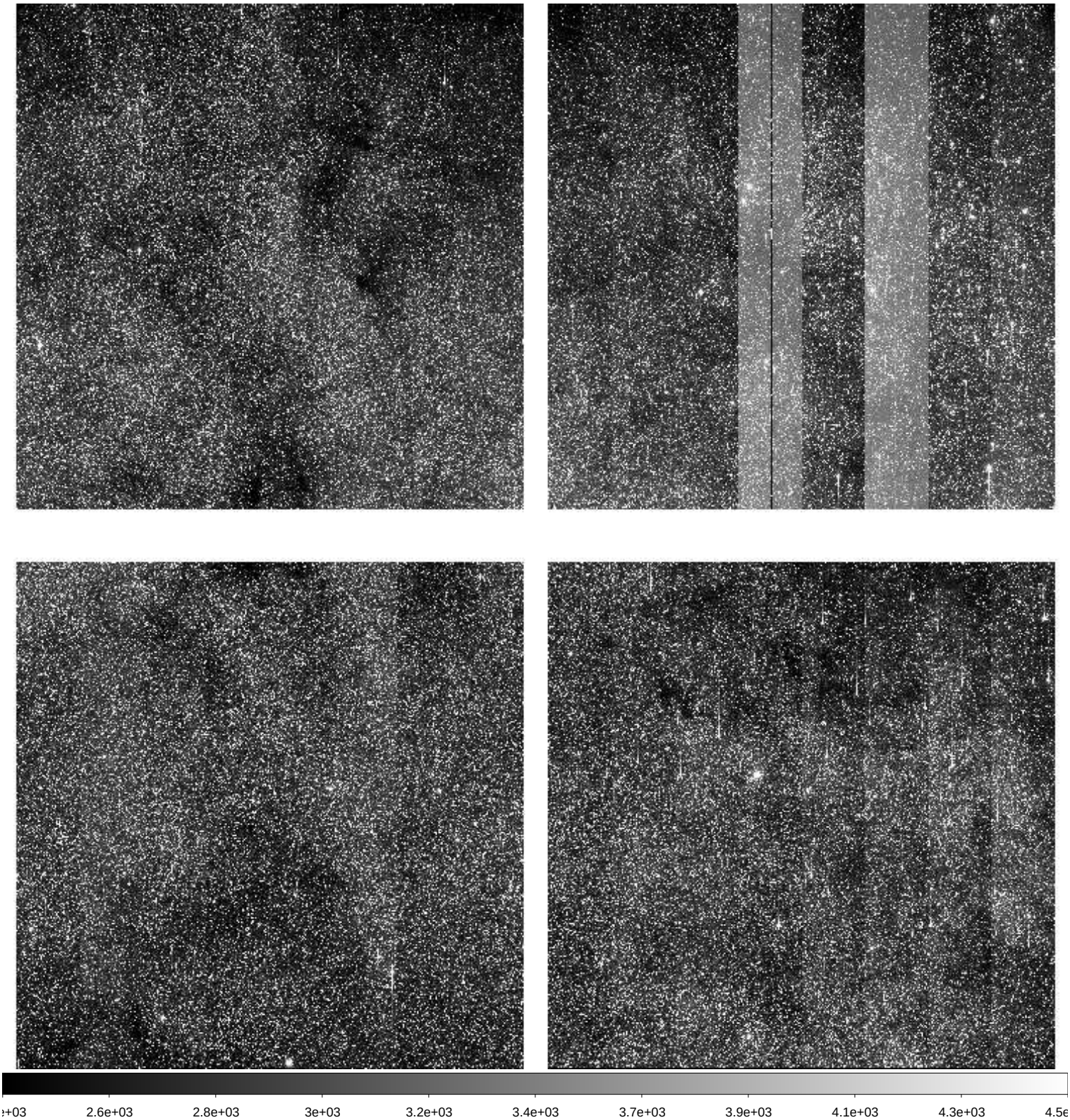
File Name	:	**kmts.20260721.050423.fits** # 108 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.720			
DEC	:	-31:15:53.30			
Exposure Time	:	60	ALT	:	84.6
Airmass	:	1.00	AZ	:	98.3
Sidereal Time	:	17:32:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:09:07	Weather	:	0
CCD Temperature	:	-109.19	Moon Effect	:	0.0



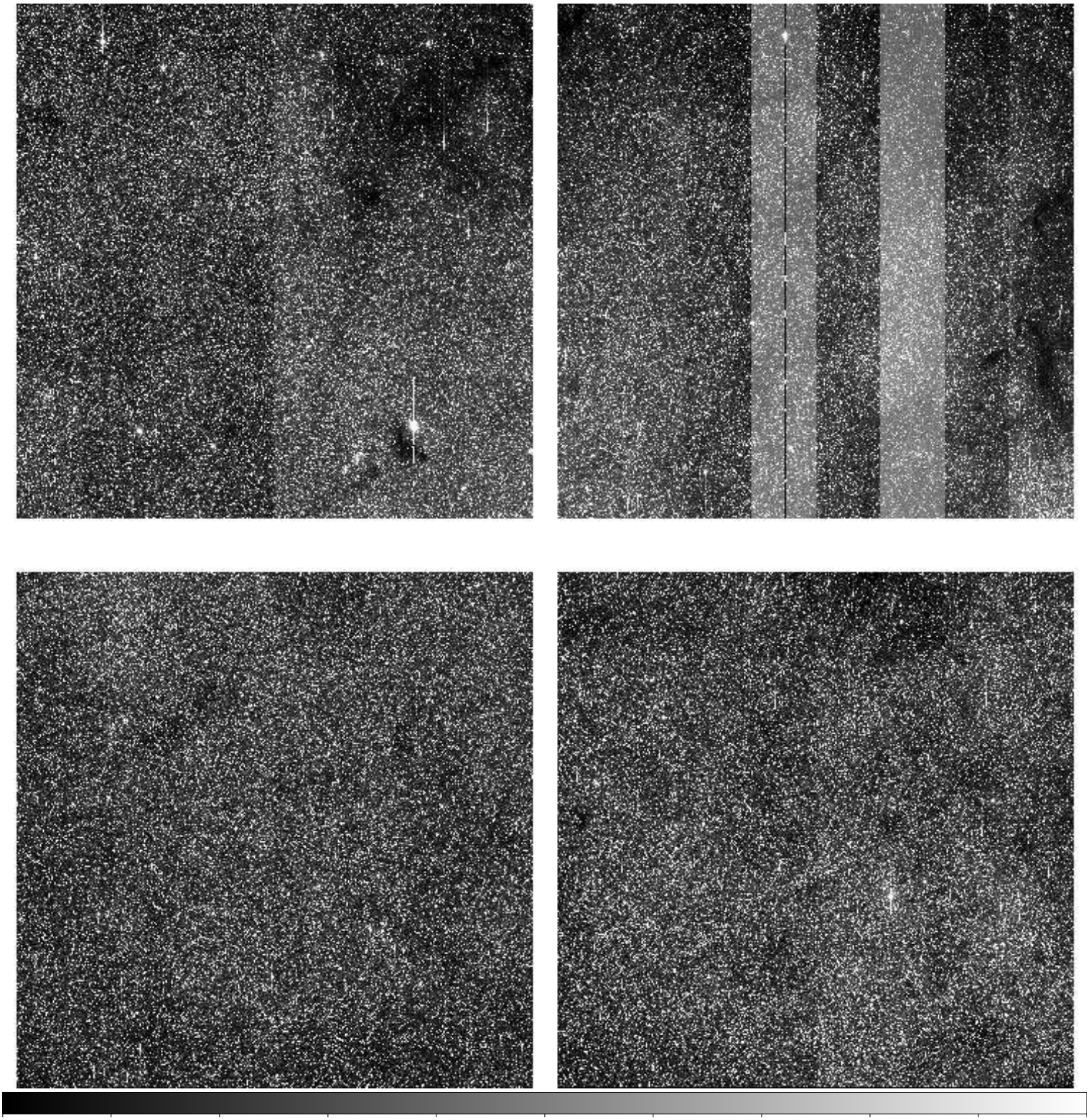
File Name	:	**kmts.20260721.050424.fits** # 109 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:19.700			
DEC	:	-30:03:22.60			
Exposure Time	:	60	ALT	:	80.7
Airmass	:	1.01	AZ	:	100.6
Sidereal Time	:	17:34:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:11:07	Weather	:	0
CCD Temperature	:	-109.21	Moon Effect	:	0.0



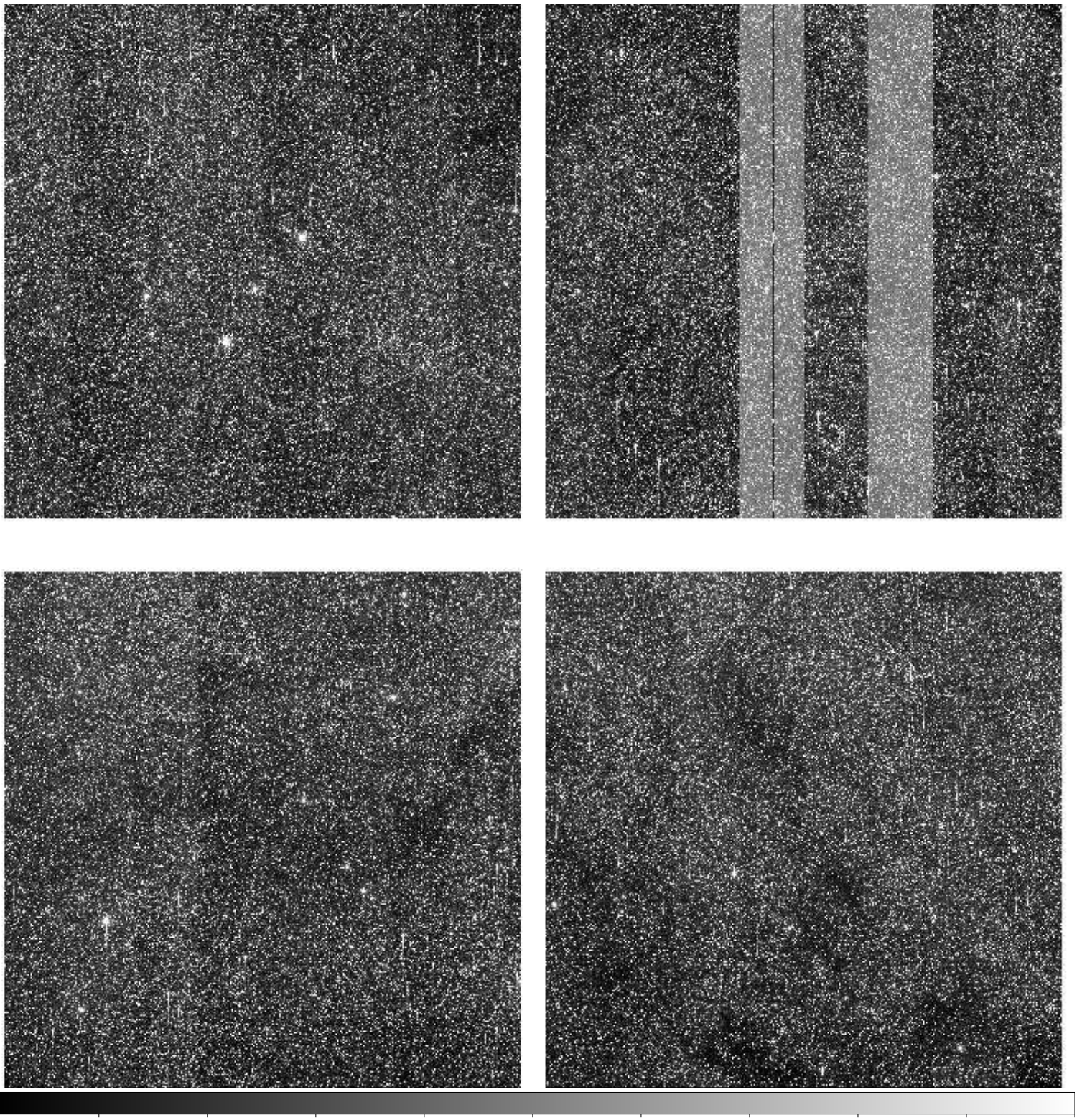
File Name	:	**kmts.20260721.050425.fits** # 110 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.620			
DEC	:	-29:09:22.40			
Exposure Time	:	60	ALT	:	84.5
Airmass	:	1.00	AZ	:	122.4
Sidereal Time	:	17:36:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:13:16	Weather	:	0
CCD Temperature	:	-109.21	Moon Effect	:	0.0



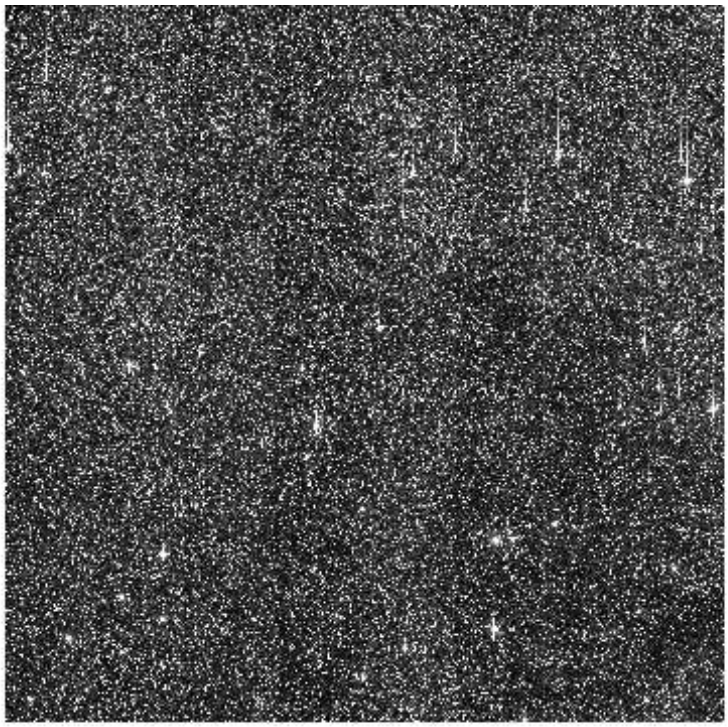
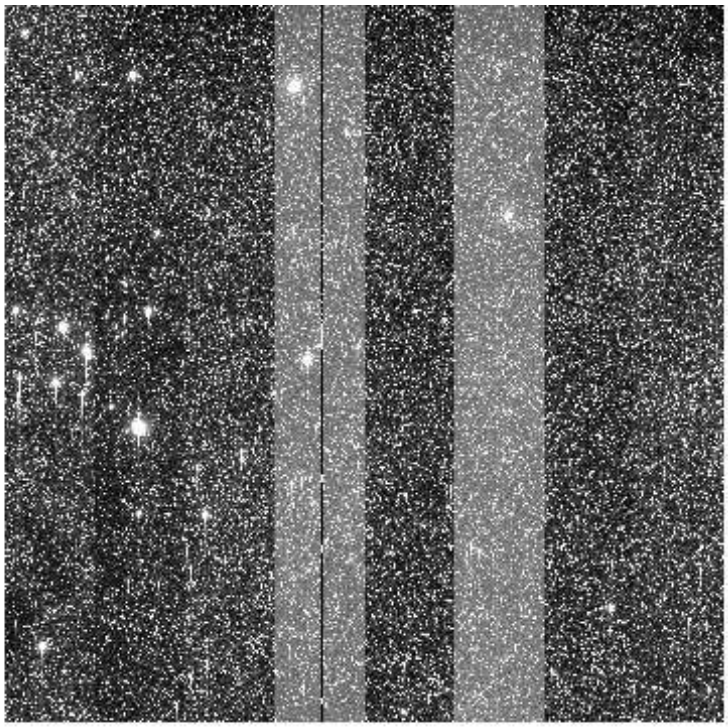
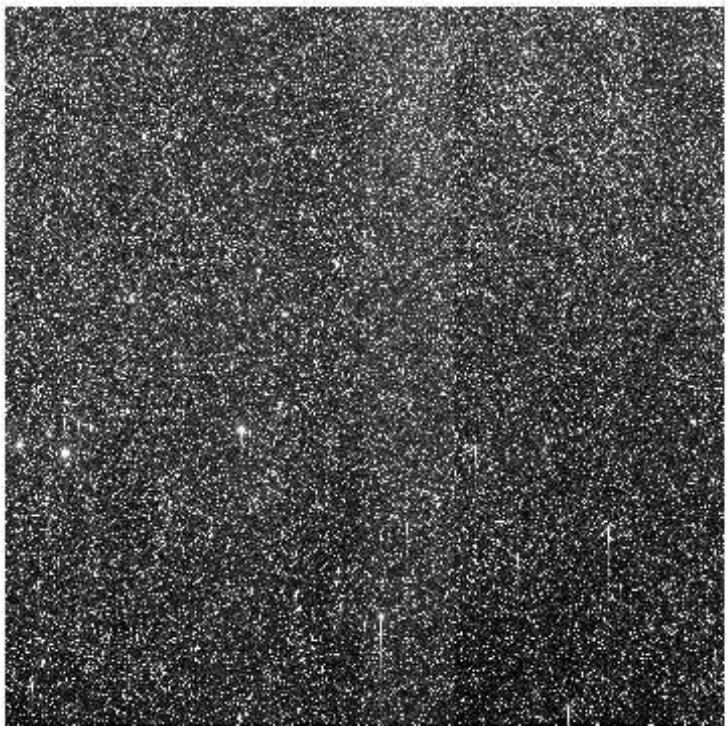
File Name	:	**kmts.20260721.050426.fits** # 111 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.590			
DEC	:	-28:04:23.30			
Exposure Time	:	60	ALT	:	82.9
Airmass	:	1.01	AZ	:	124.1
Sidereal Time	:	17:38:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:15:29	Weather	:	0
CCD Temperature	:	-109.24	Moon Effect	:	0.0



File Name	:	**kmts.20260721.050427.fits** # 112 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:04.760			
DEC	:	-32:10:23.30			
Exposure Time	:	60	ALT	:	84.3
Airmass	:	1.00	AZ	:	88.6
Sidereal Time	:	17:40:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:17:40	Weather	:	0
CCD Temperature	:	-109.21	Moon Effect	:	0.0

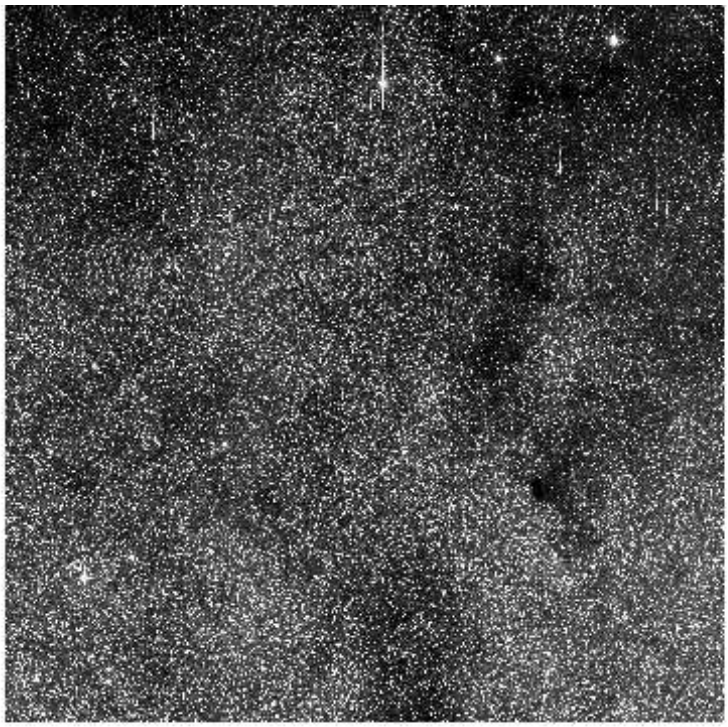


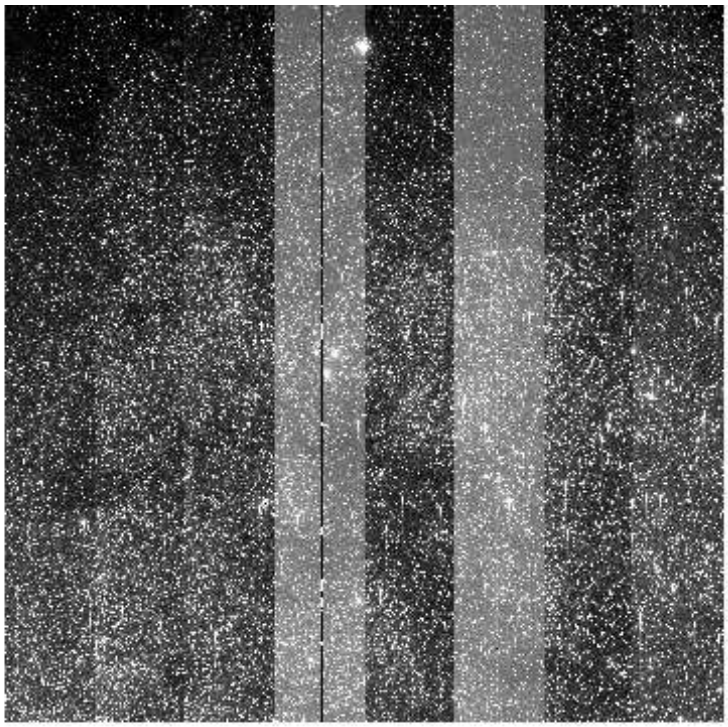
File Name	:	**kmts.20260721.050428.fits** # 113 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:29.970			
DEC	:	-35:22:20.80			
Exposure Time	:	60	ALT	:	85.6
Airmass	:	1.00	AZ	:	43.5
Sidereal Time	:	17:43:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:19:39	Weather	:	0
CCD Temperature	:	-109.24	Moon Effect	:	0.0

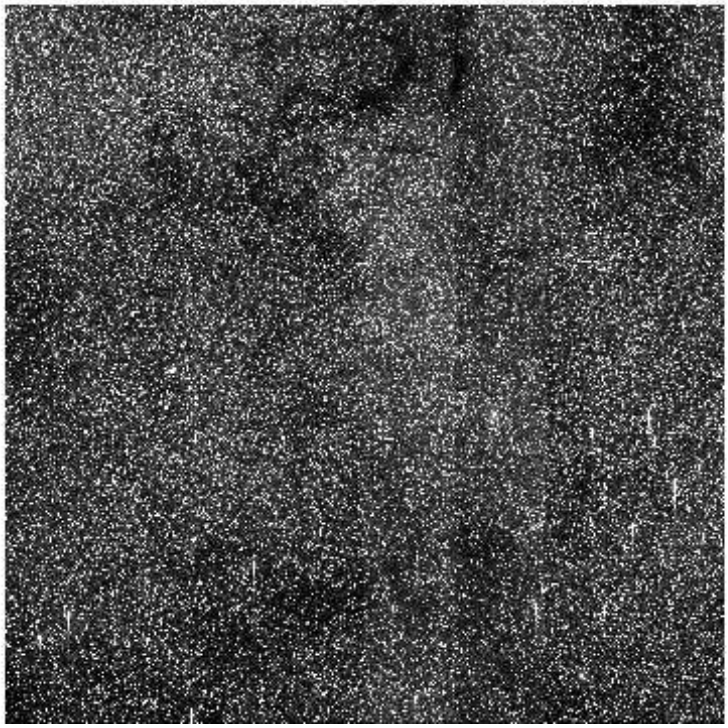




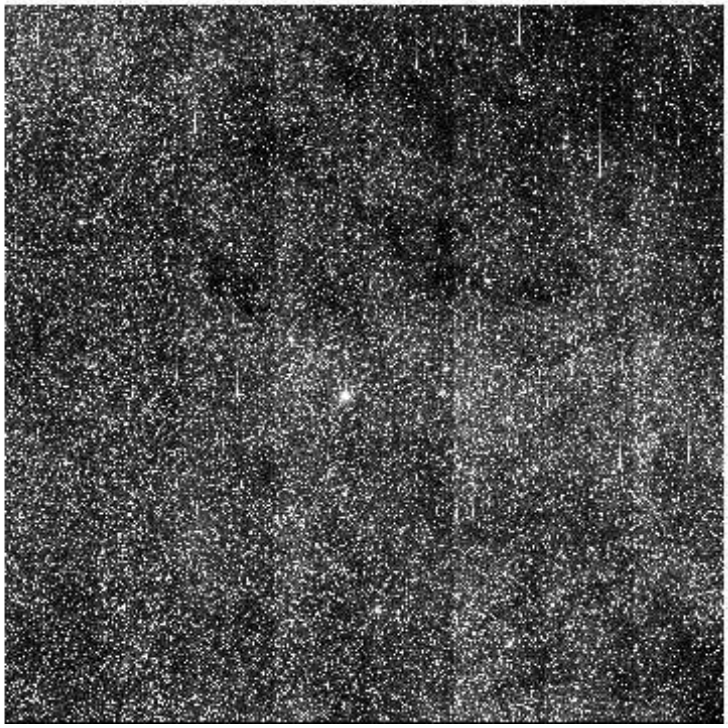
e+03 2.3e+03 2.38e+03 2.46e+03 2.53e+03 2.61e+03 2.69e+03 2.76e+03 2.84e+03 2.92e+03 2.99

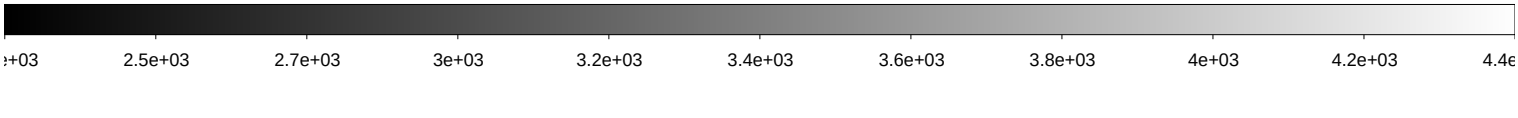
File Name	:	**kmts.20260721.050429.fits** # 114 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.650			
DEC	:	-29:01:50.30			
Exposure Time	:	60	ALT	:	85.8
Airmass	:	1.00	AZ	:	138.0
Sidereal Time	:	17:45:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:21:49	Weather	:	0
CCD Temperature	:	-109.21	Moon Effect	:	0.0



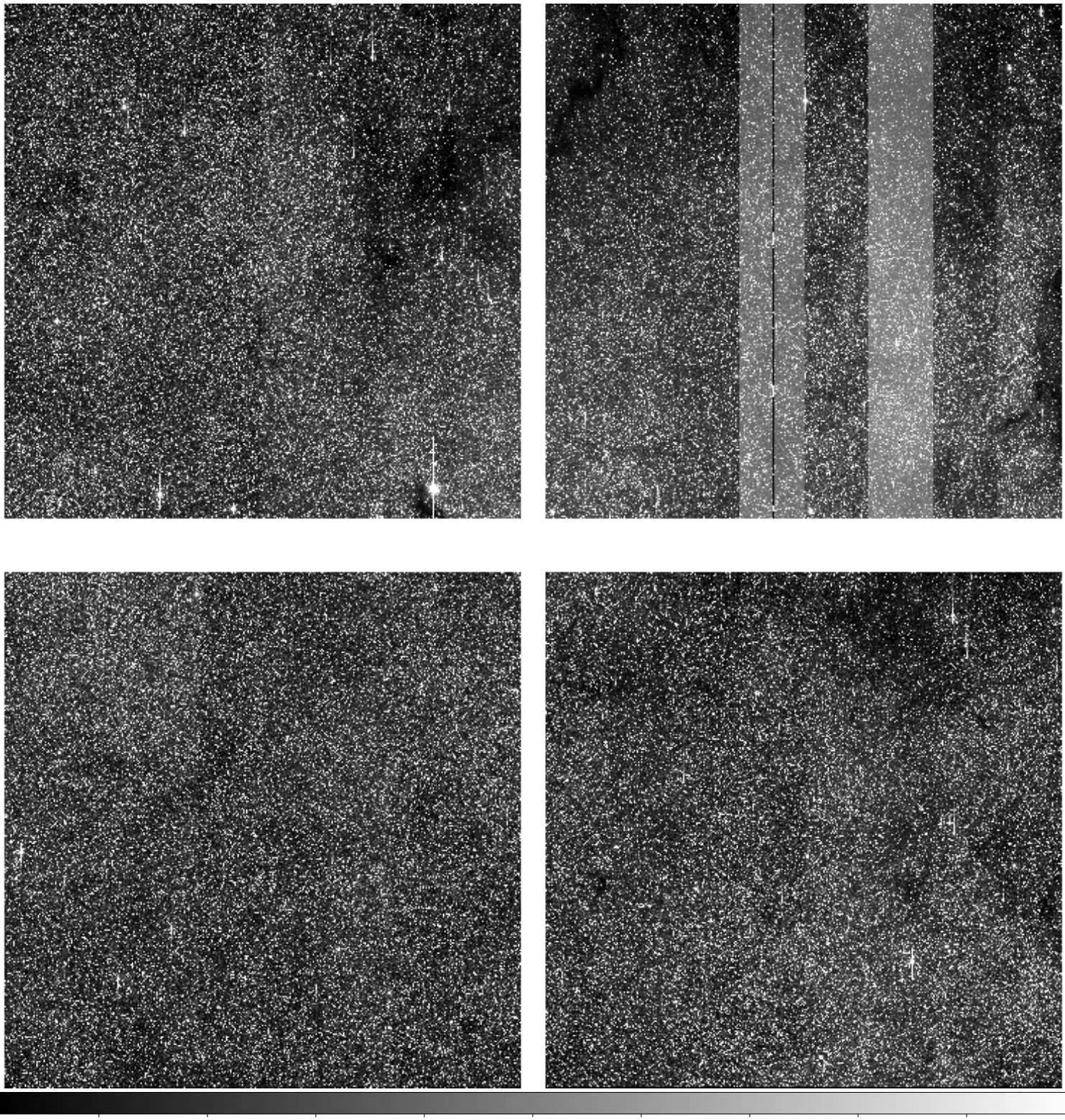




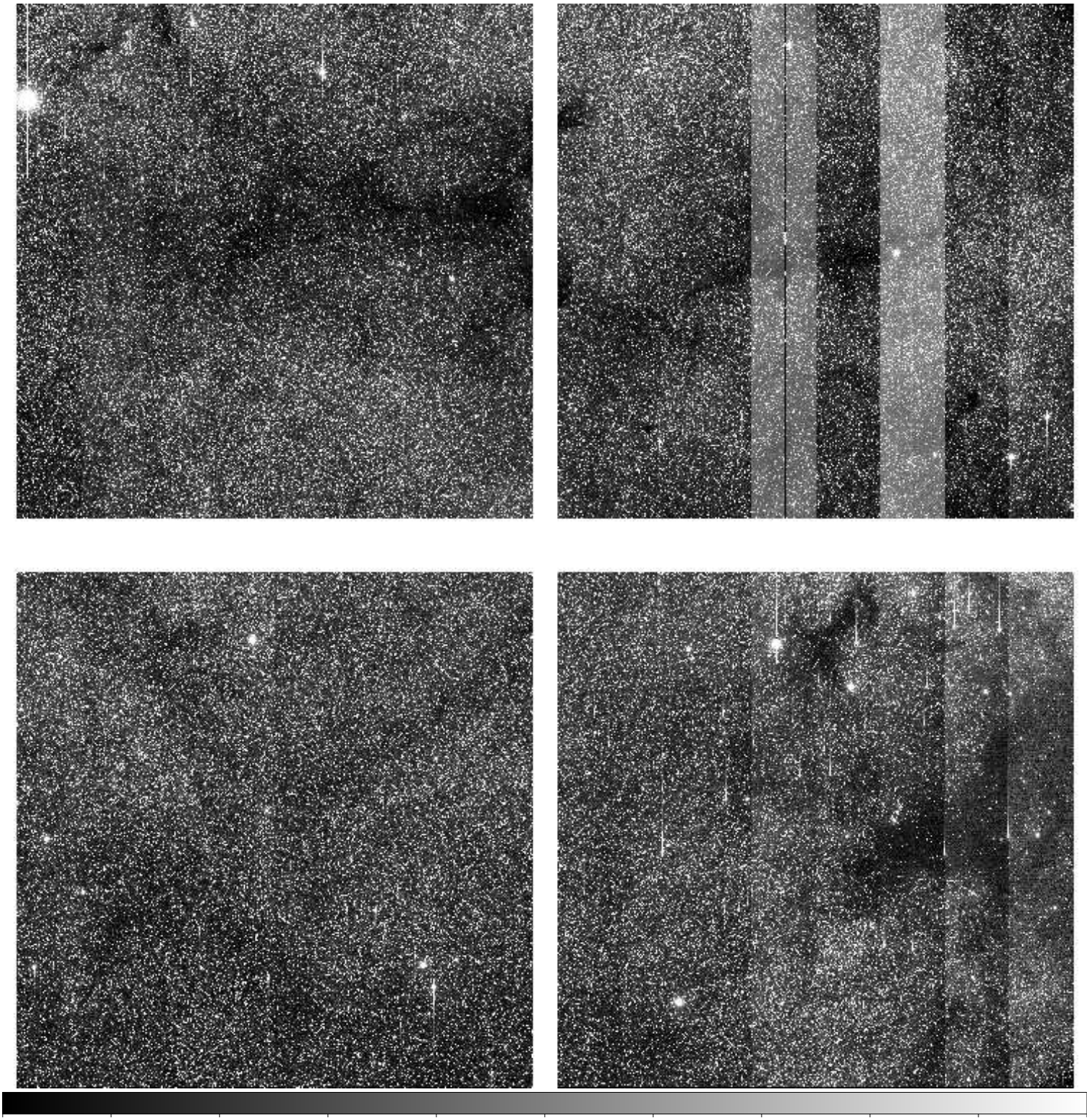




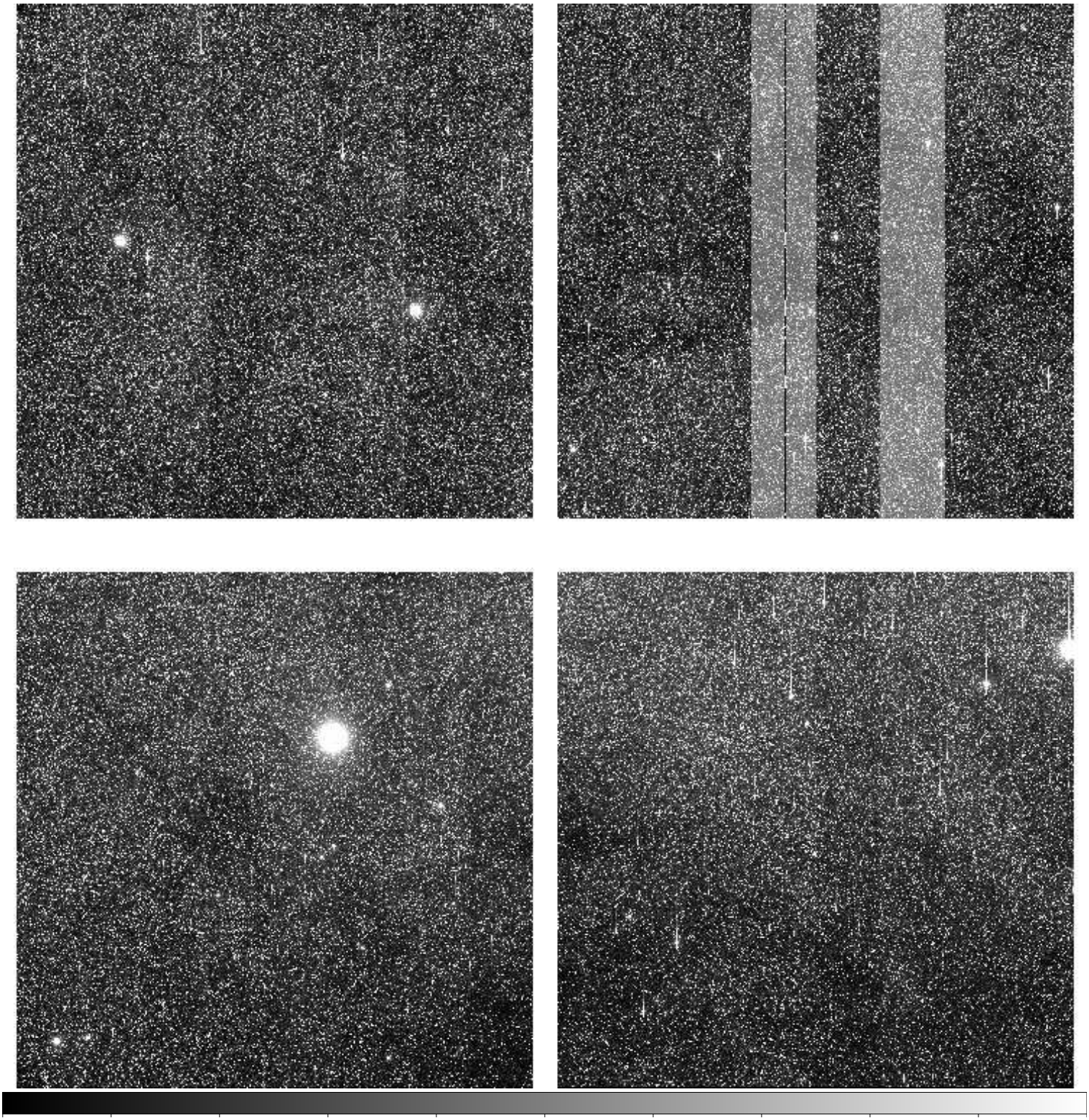
File Name	:	**kmts.20260721.050430.fits** # 115 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.580			
DEC	:	-27:56:51.70			
Exposure Time	:	60	ALT	:	84.2
Airmass	:	1.01	AZ	:	135.9
Sidereal Time	:	17:47:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:23:57	Weather	:	0
CCD Temperature	:	-109.21	Moon Effect	:	0.0



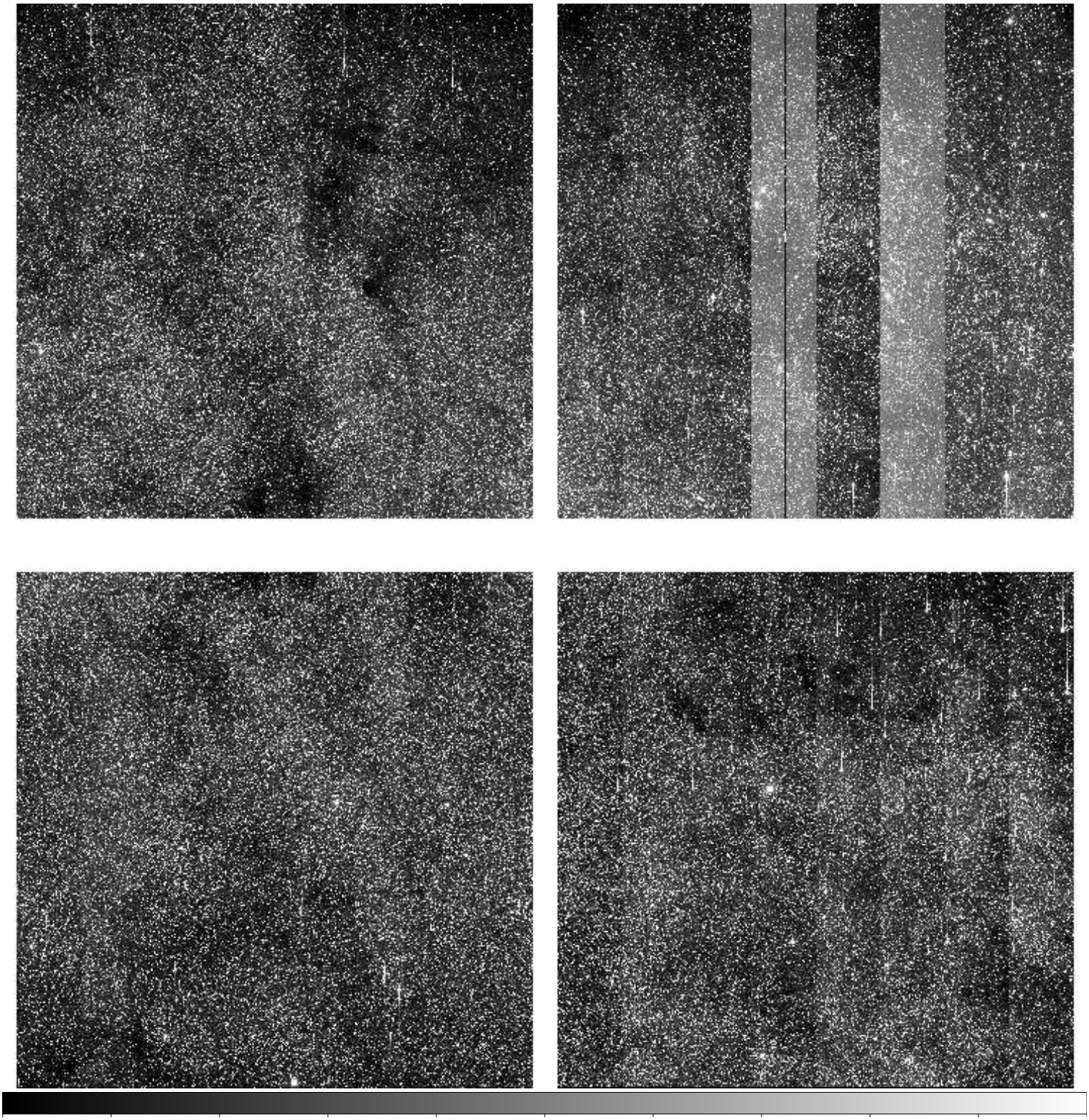
File Name	:	**kmts.20260721.050431.fits** # 116 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.810			
DEC	:	-31:08:20.10			
Exposure Time	:	60	ALT	:	87.9
Airmass	:	1.00	AZ	:	119.7
Sidereal Time	:	17:49:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:25:58	Weather	:	0
CCD Temperature	:	-109.21	Moon Effect	:	0.0



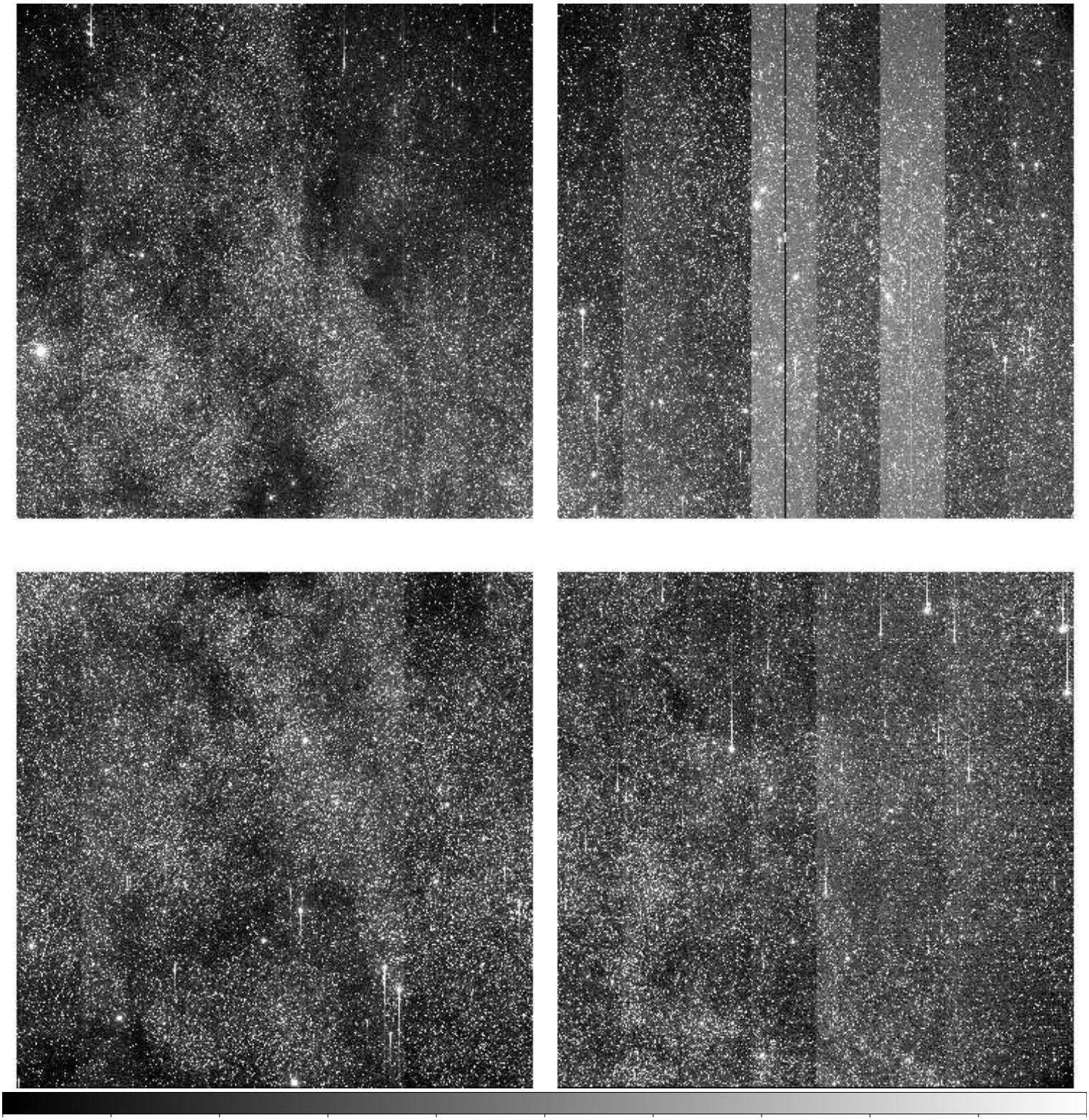
File Name	:	**kmts.20260721.050432.fits** # 117 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.690			
DEC	:	-30:03:21.10			
Exposure Time	:	60	ALT	:	86.0
Airmass	:	1.00	AZ	:	121.1
Sidereal Time	:	17:51:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:28:09	Weather	:	0
CCD Temperature	:	-108.96	Moon Effect	:	0.0



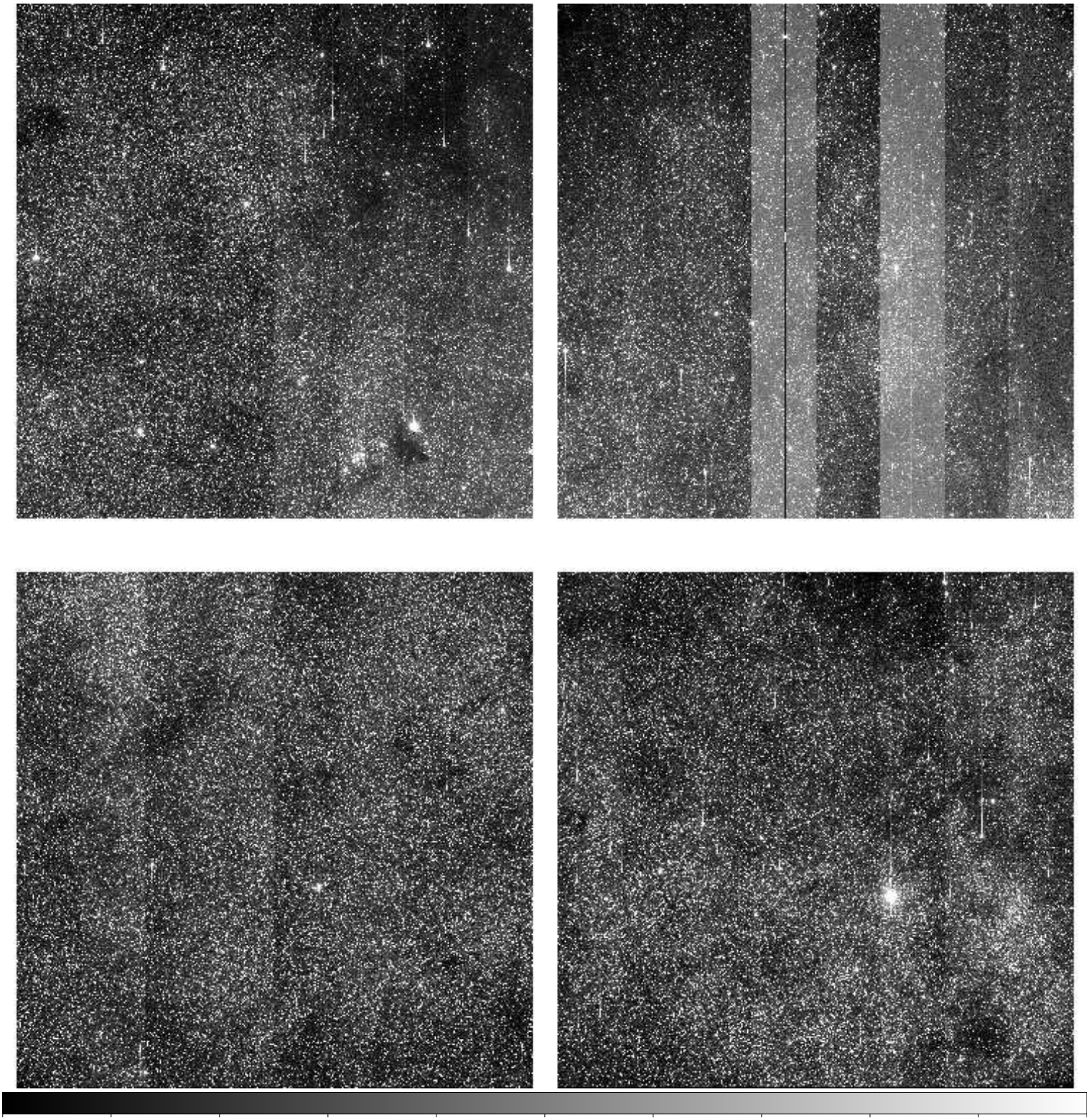
File Name	:	**kmts.20260721.050433.fits** # 118 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.800			
DEC	:	-29:09:20.20			
Exposure Time	:	60	ALT	:	86.8
Airmass	:	1.00	AZ	:	163.6
Sidereal Time	:	17:53:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:30:19	Weather	:	0
CCD Temperature	:	-108.89	Moon Effect	:	0.0



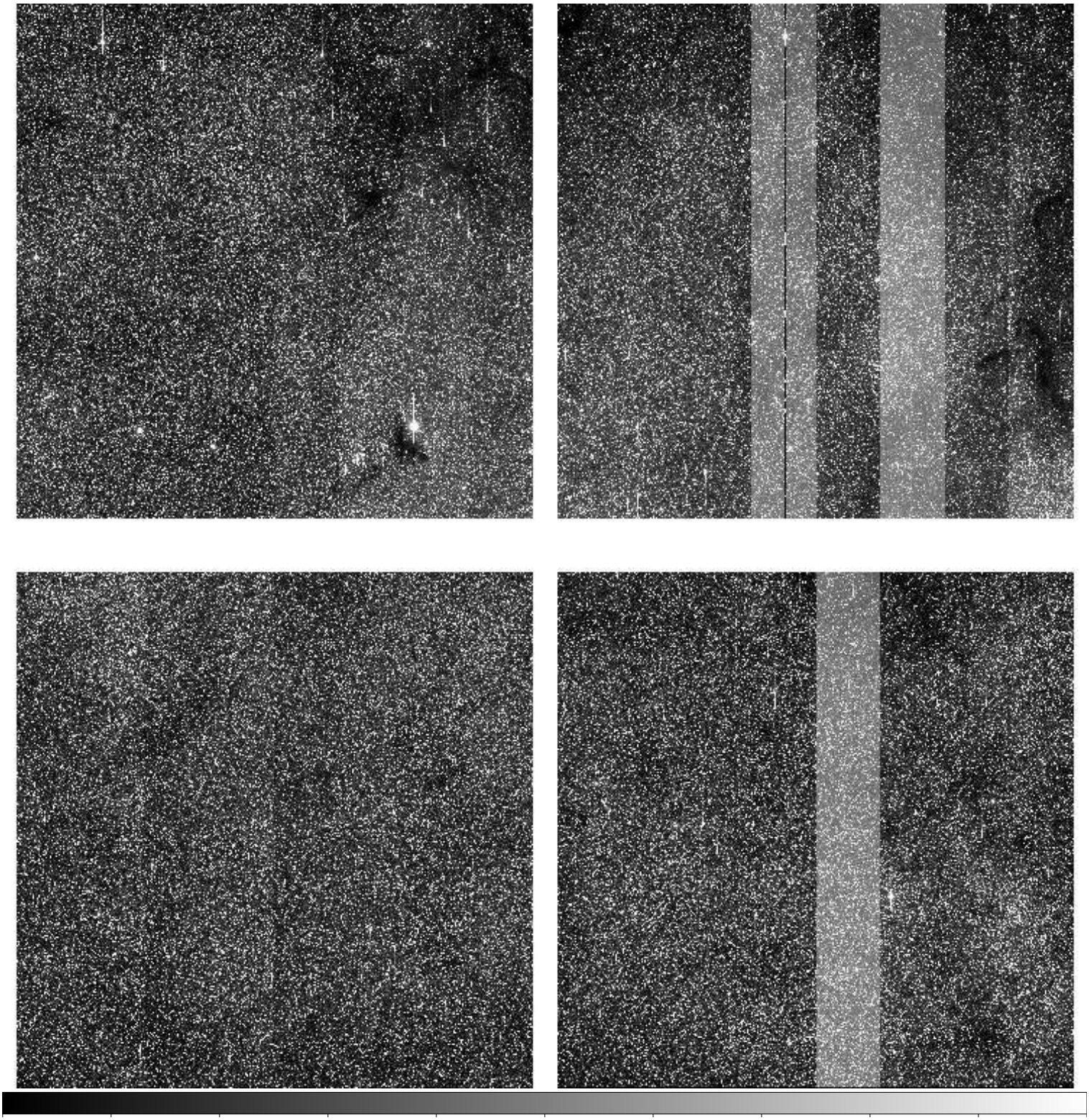
File Name	:	**kmts.20260721.050434.fits** # 119 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.840			
DEC	:	-29:09:20.10			
Exposure Time	:	90	ALT	:	86.9
Airmass	:	1.00	AZ	:	172.1
Sidereal Time	:	17:55:49	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T20:32:28	Weather	:	0
CCD Temperature	:	-108.88	Moon Effect	:	0.0



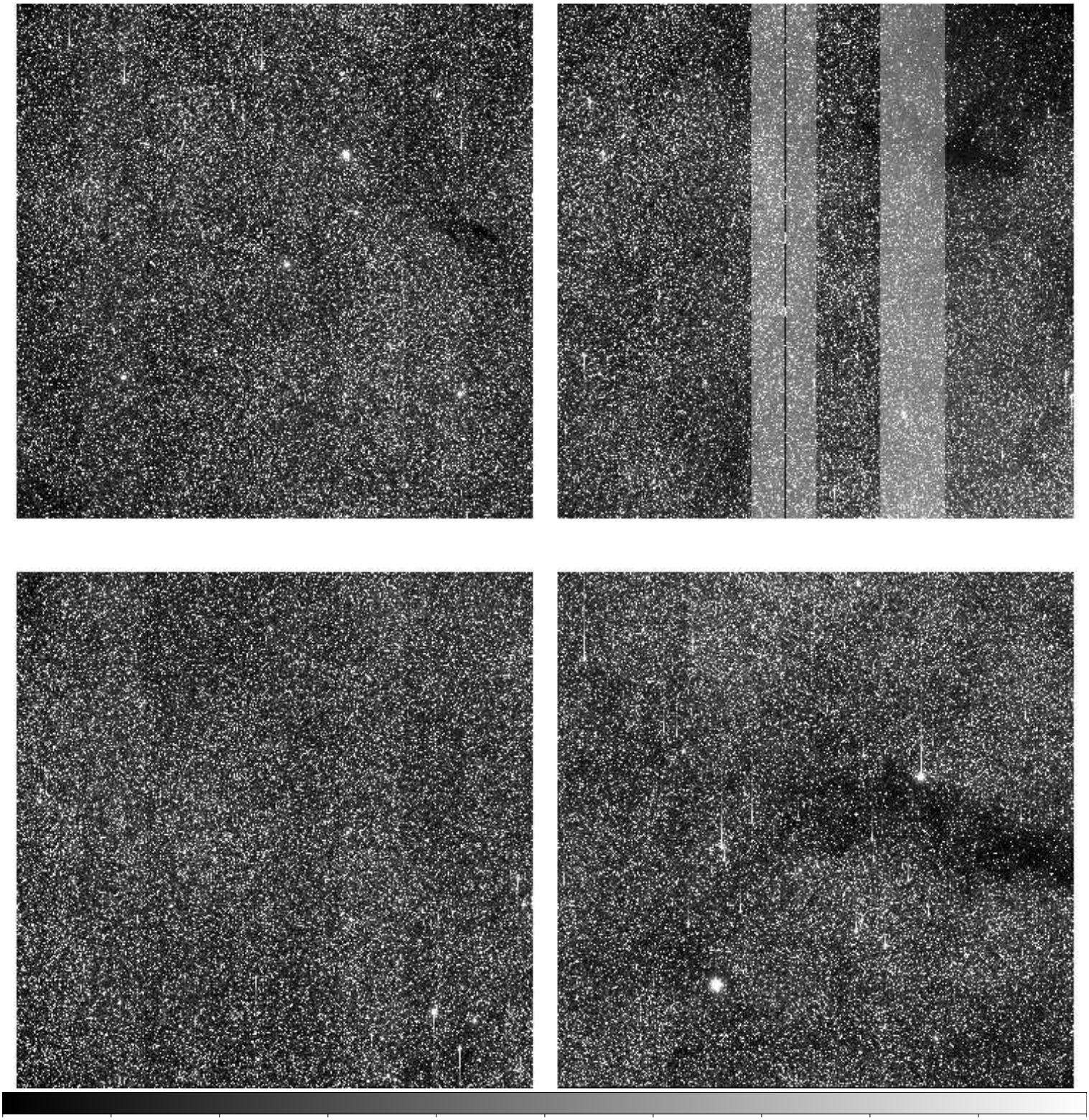
File Name	:	**kmts.20260721.050435.fits** # 120 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.700			
DEC	:	-28:04:20.10			
Exposure Time	:	90	ALT	:	85.6
Airmass	:	1.00	AZ	:	159.8
Sidereal Time	:	17:58:29	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T20:35:07	Weather	:	0
CCD Temperature	:	-109.2	Moon Effect	:	0.0



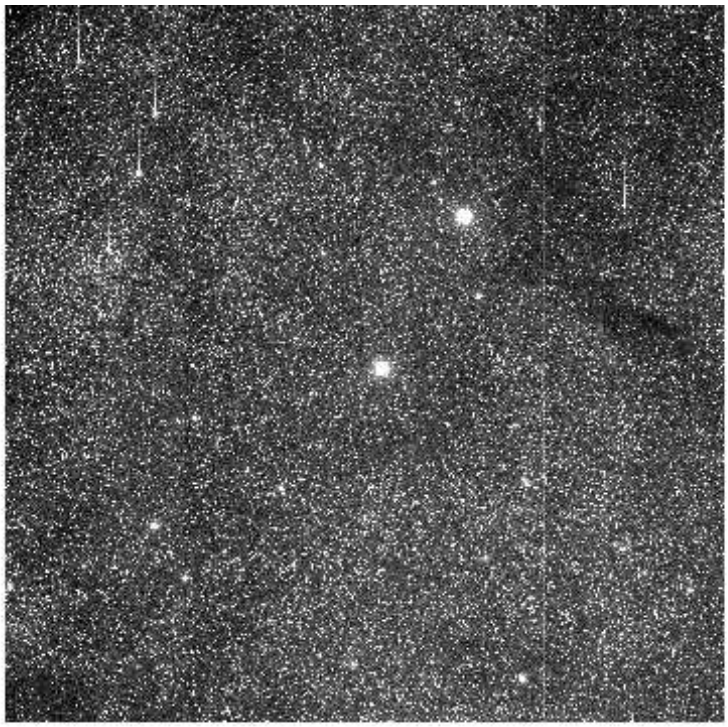
File Name	:	**kmts.20260721.050436.fits** # 121 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.740			
DEC	:	-28:04:20.20			
Exposure Time	:	60	ALT	:	85.8
Airmass	:	1.00	AZ	:	167.4
Sidereal Time	:	18:01:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:37:46	Weather	:	0
CCD Temperature	:	-109.25	Moon Effect	:	0.0

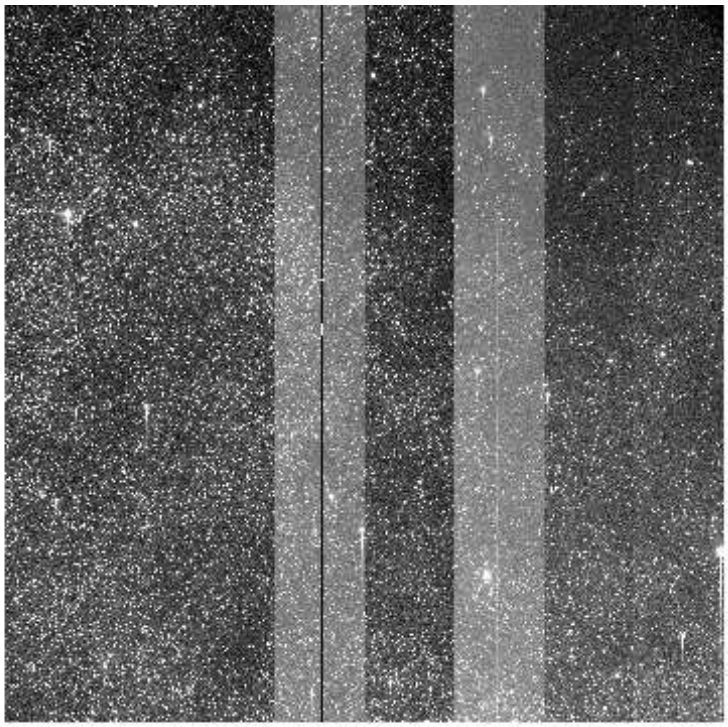


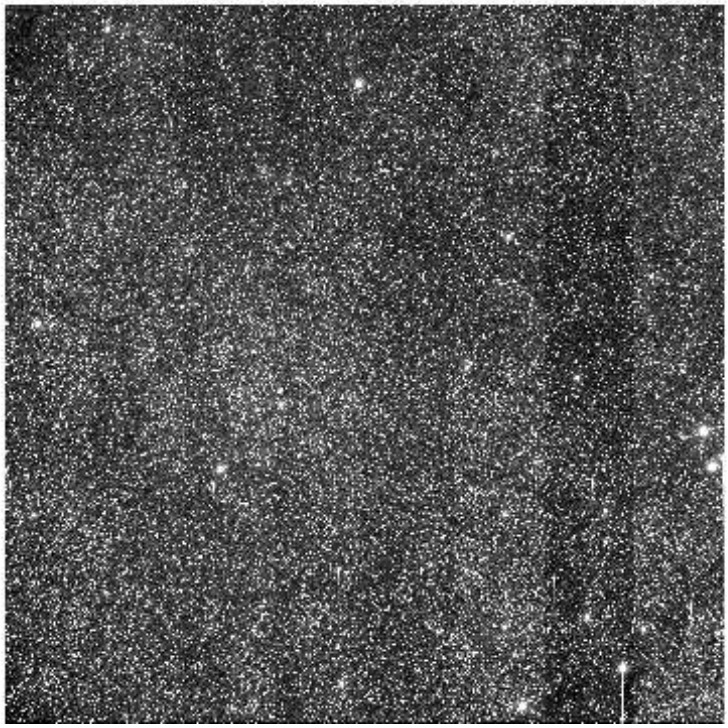
File Name	:	**kmts.20260721.050437.fits** # 122 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.180			
DEC	:	-33:15:20.80			
Exposure Time	:	60	ALT	:	88.5
Airmass	:	1.00	AZ	:	-45.6
Sidereal Time	:	18:03:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:39:55	Weather	:	0
CCD Temperature	:	-109.27	Moon Effect	:	0.0

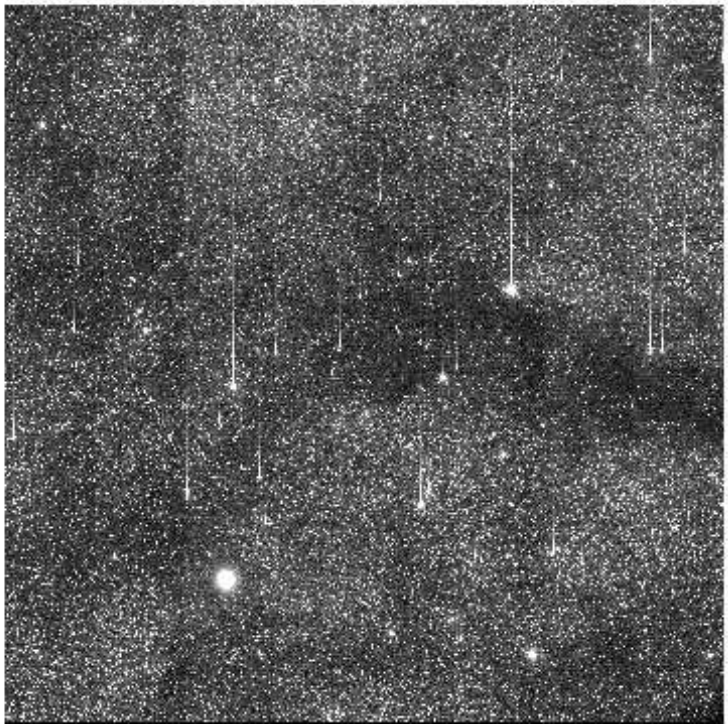


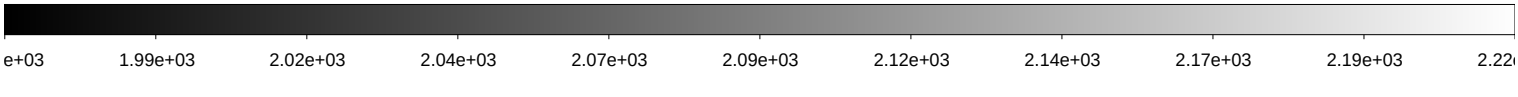
File Name	:	**kmts.20260721.050438.fits** # 123 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.210			
DEC	:	-33:15:21.20			
Exposure Time	:	90	ALT	:	88.1
Airmass	:	1.00	AZ	:	-55.2
Sidereal Time	:	18:05:28	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T20:41:52	Weather	:	0
CCD Temperature	:	-109.27	Moon Effect	:	0.0



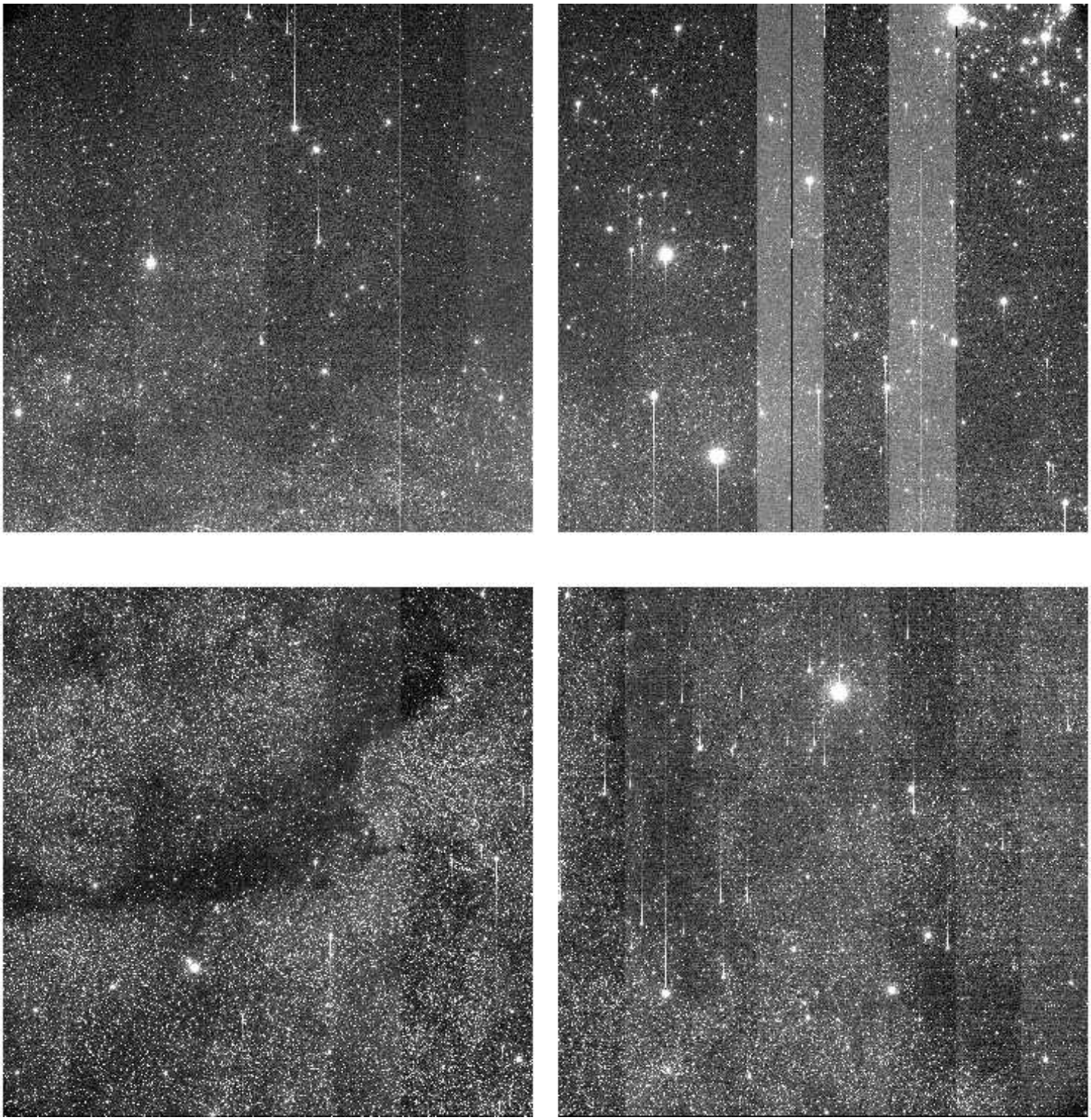




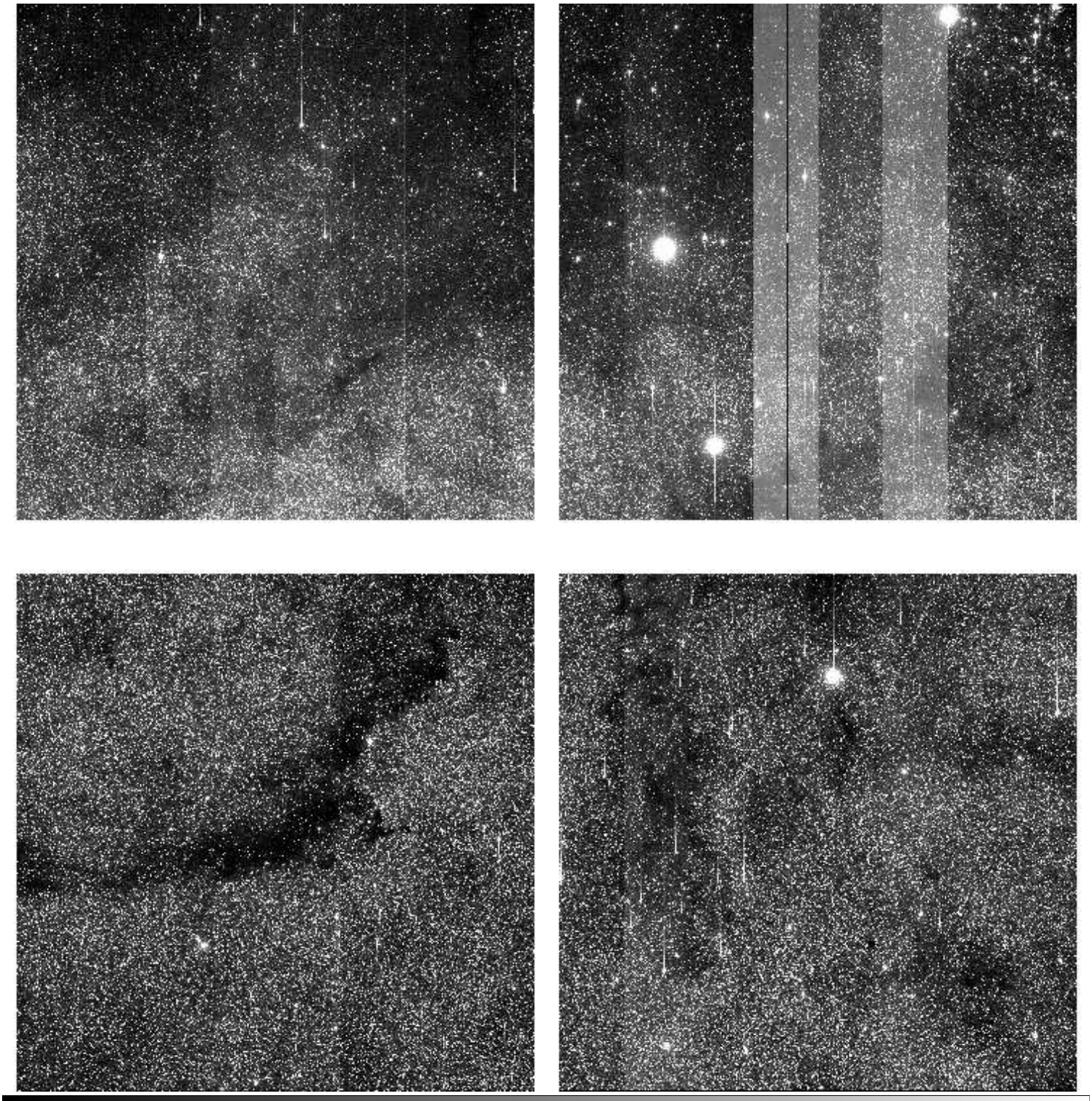




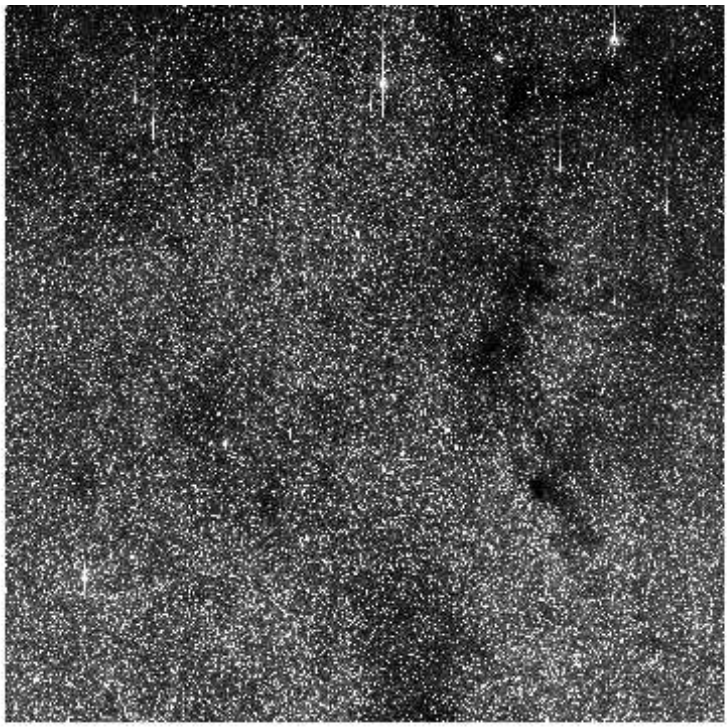
File Name	:	**kmts.20260721.050439.fits** # 124 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.280			
DEC	:	-33:15:20.80			
Exposure Time	:	90	ALT	:	85.8
Airmass	:	1.00	AZ	:	-74.2
Sidereal Time	:	18:07:55	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T20:44:32	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0

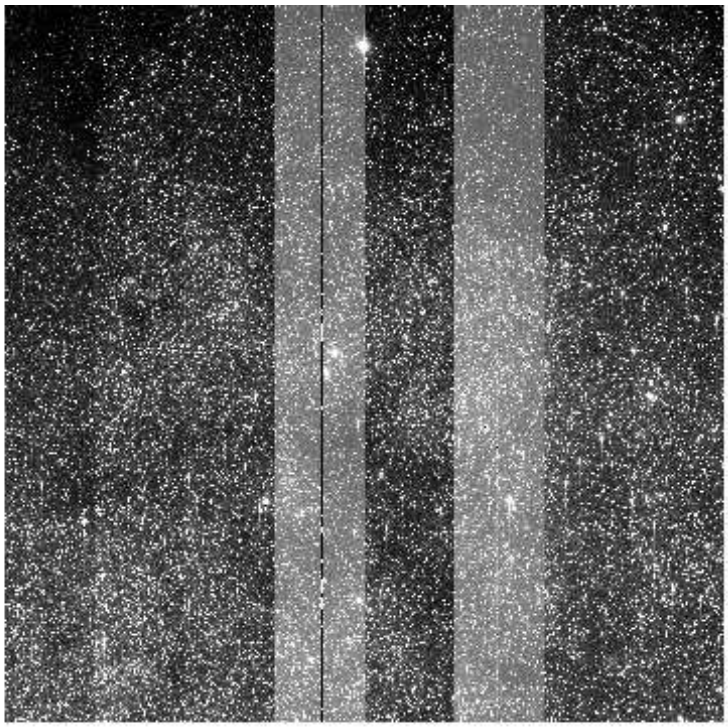


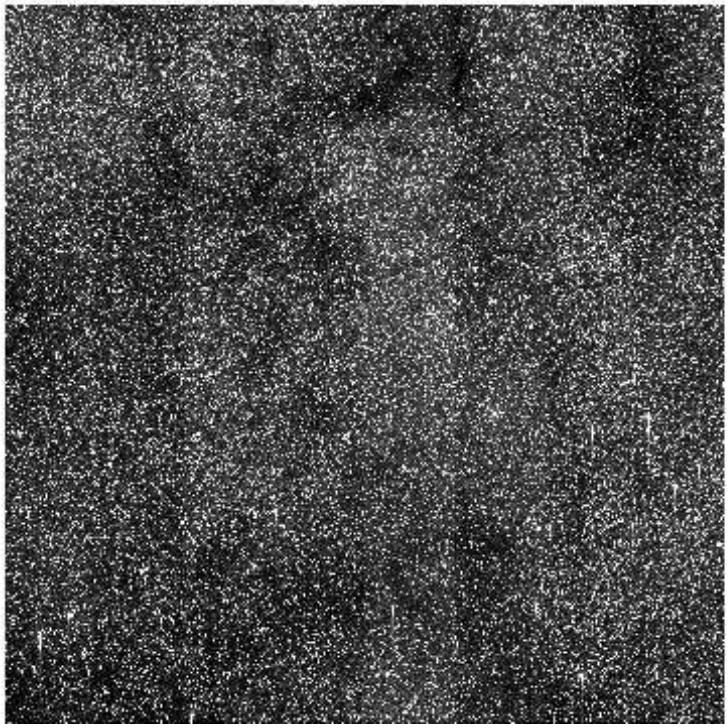
File Name	:	**kmts.20260721.050440.fits** # 125 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.270			
DEC	:	-33:15:20.50			
Exposure Time	:	60	ALT	:	85.2
Airmass	:	1.00	AZ	:	-75.7
Sidereal Time	:	18:10:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:47:13	Weather	:	0
CCD Temperature	:	-109.3	Moon Effect	:	0.0

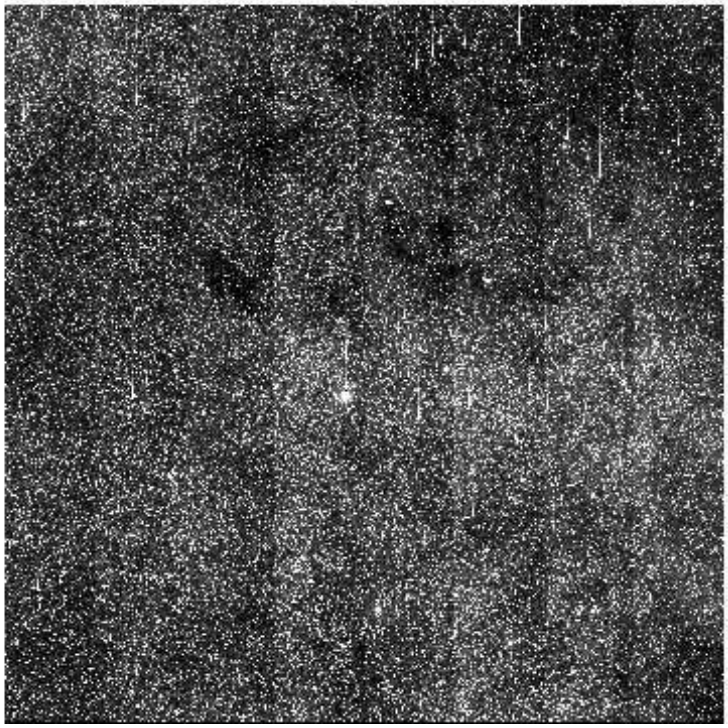


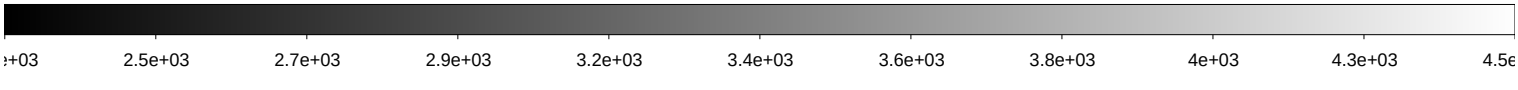
File Name	:	**kmts.20260721.050441.fits** # 126 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.070			
DEC	:	-29:01:51.50			
Exposure Time	:	60	ALT	:	85.5
Airmass	:	1.00	AZ	:	-134.0
Sidereal Time	:	18:12:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:49:24	Weather	:	0
CCD Temperature	:	-109.31	Moon Effect	:	0.0



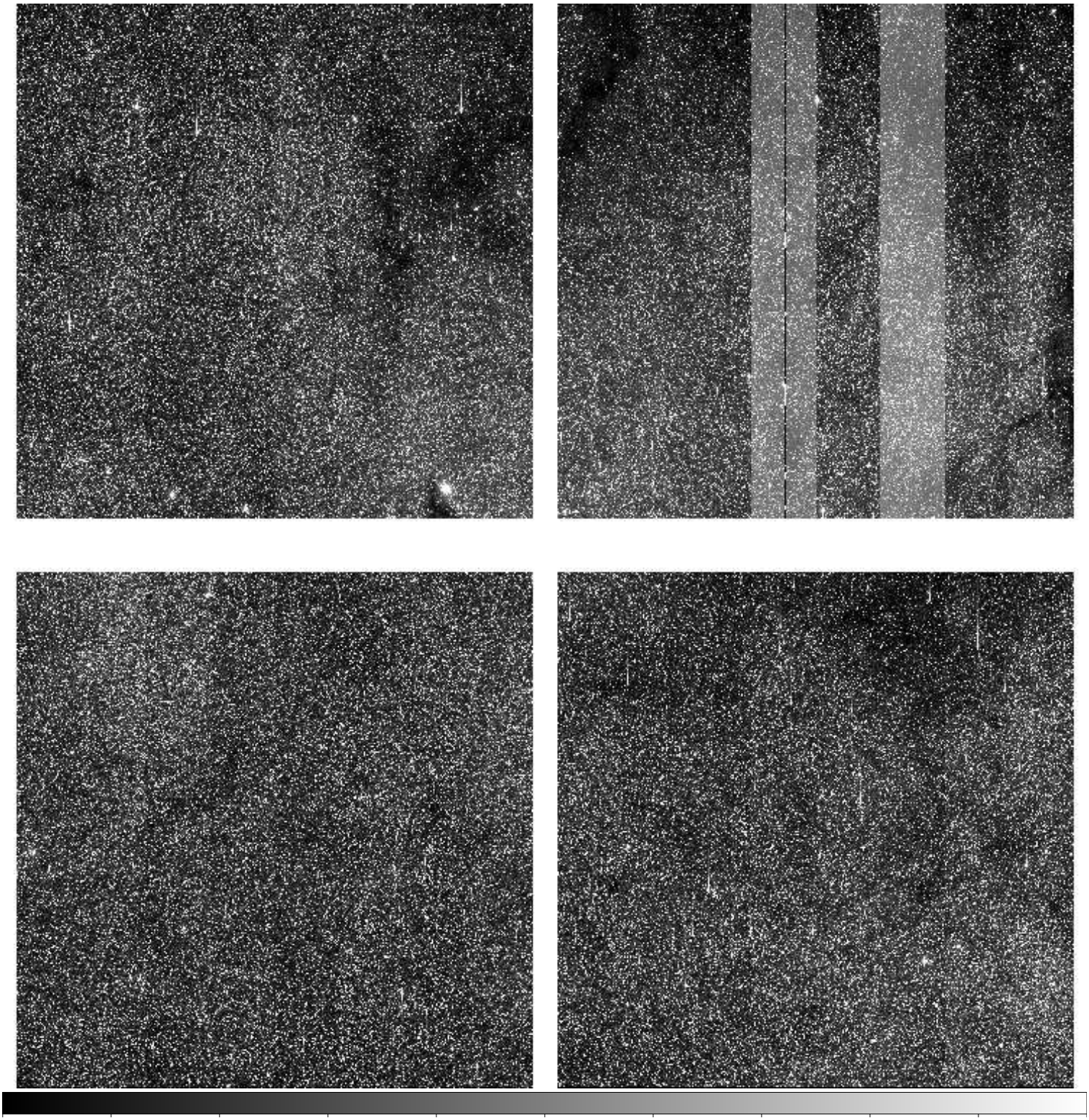




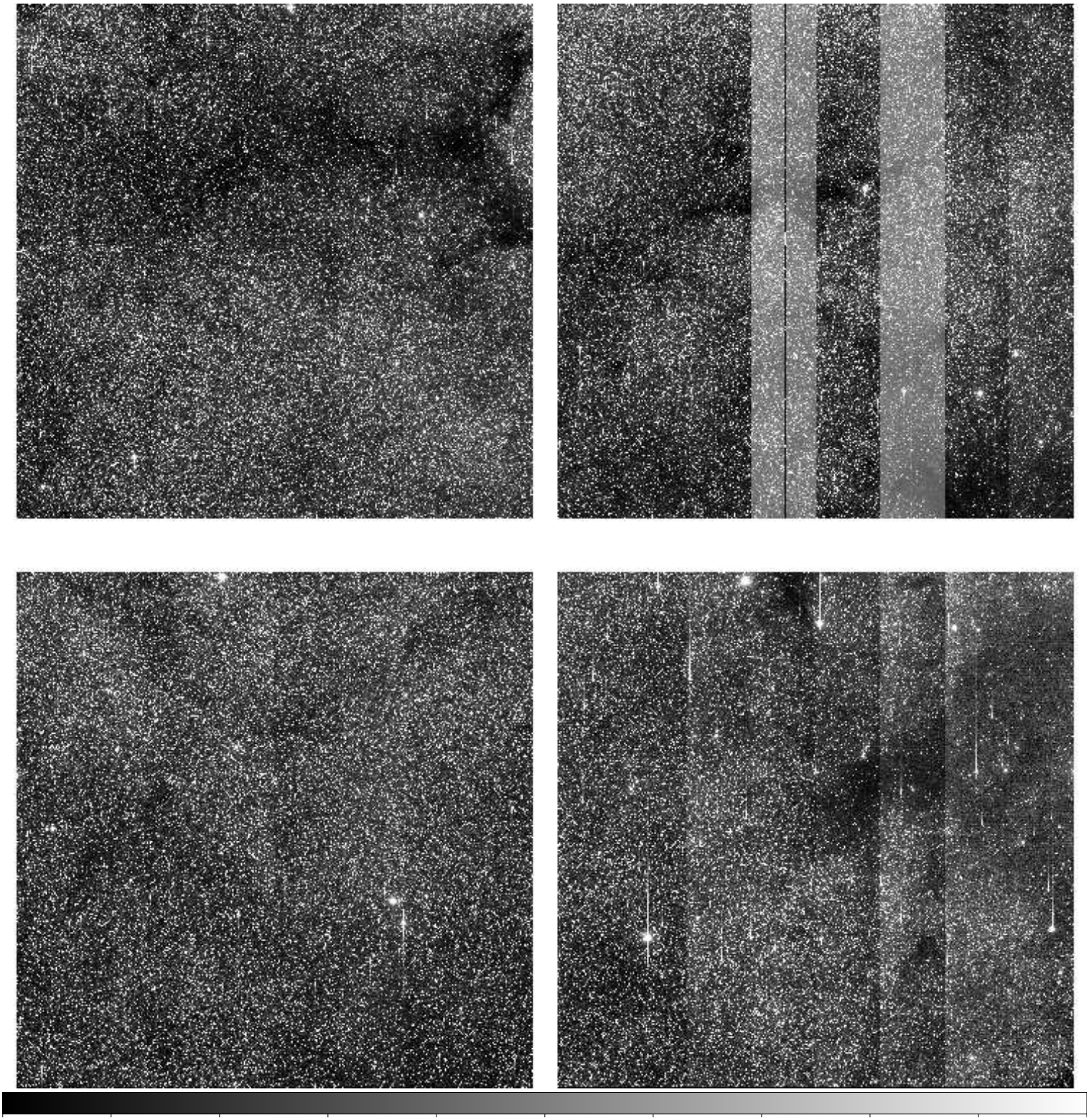




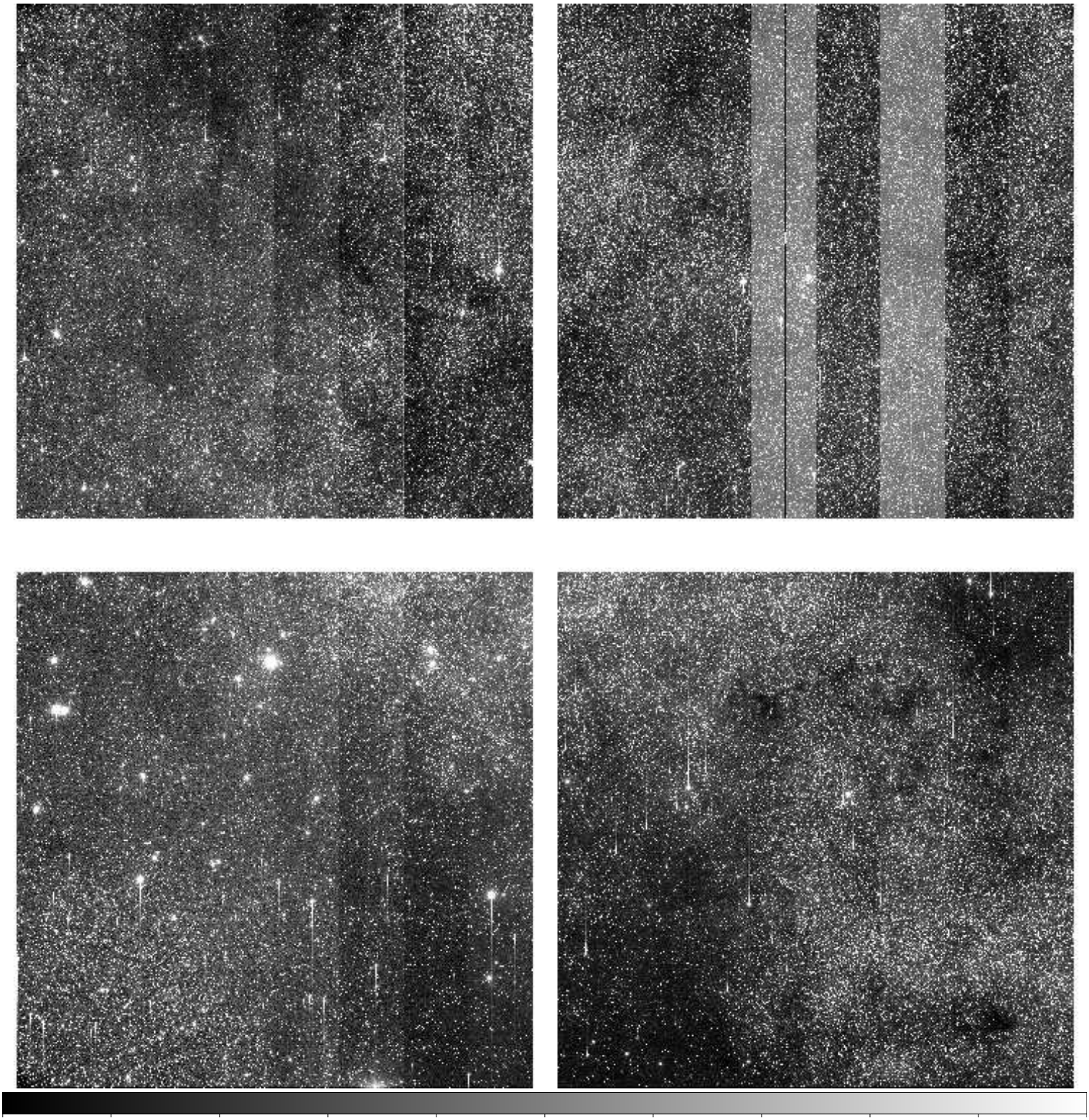
File Name	:	**kmts.20260721.050442.fits** # 127 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.970			
DEC	:	-27:56:51.40			
Exposure Time	:	60	ALT	:	85.3
Airmass	:	1.00	AZ	:	-154.1
Sidereal Time	:	18:14:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:51:33	Weather	:	0
CCD Temperature	:	-109.27	Moon Effect	:	0.0



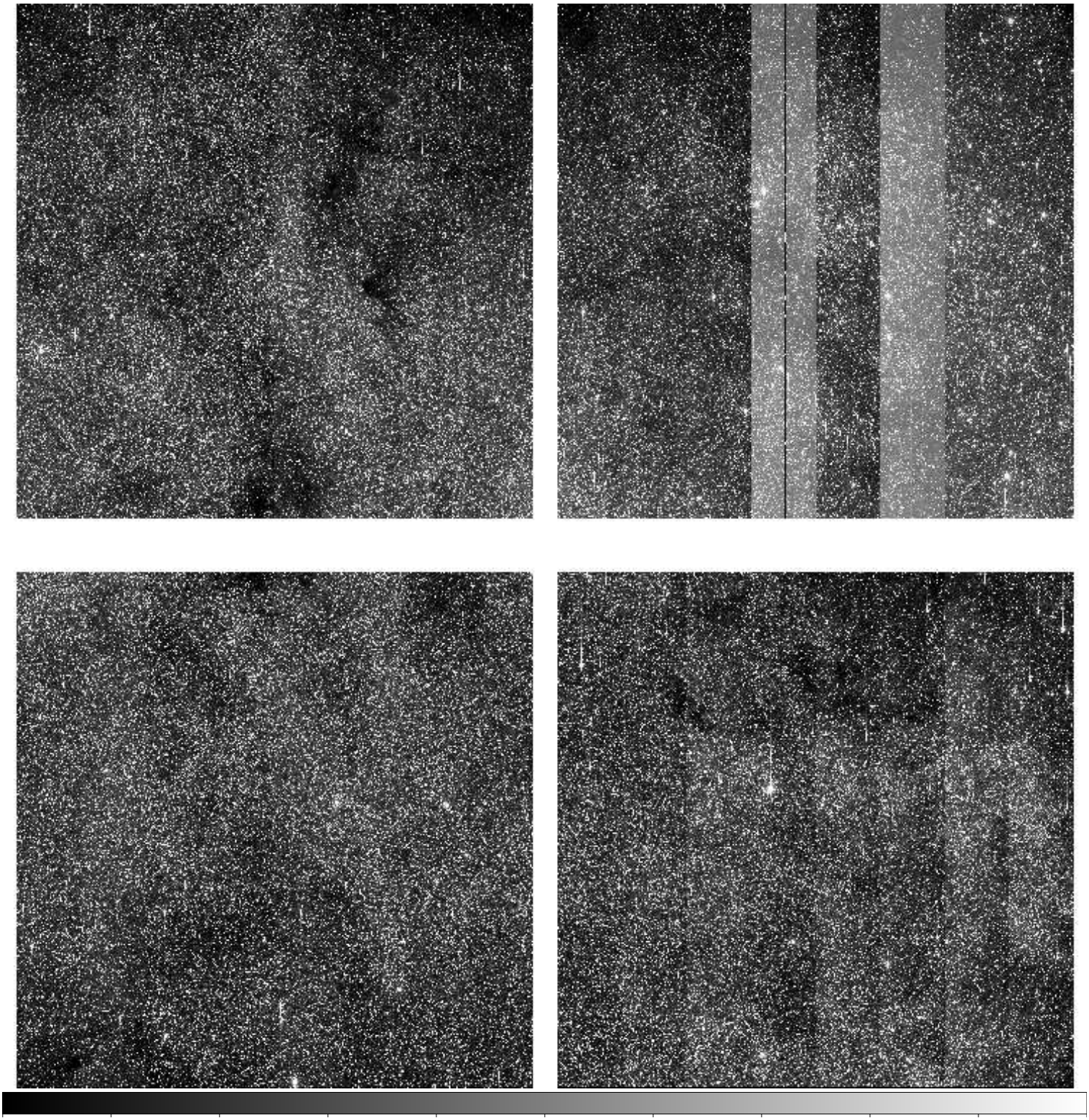
File Name	:	**kmts.20260721.050443.fits** # 128 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.180			
DEC	:	-31:15:50.90			
Exposure Time	:	60	ALT	:	85.8
Airmass	:	1.00	AZ	:	-101.6
Sidereal Time	:	18:17:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:53:43	Weather	:	0
CCD Temperature	:	-109.27	Moon Effect	:	0.0



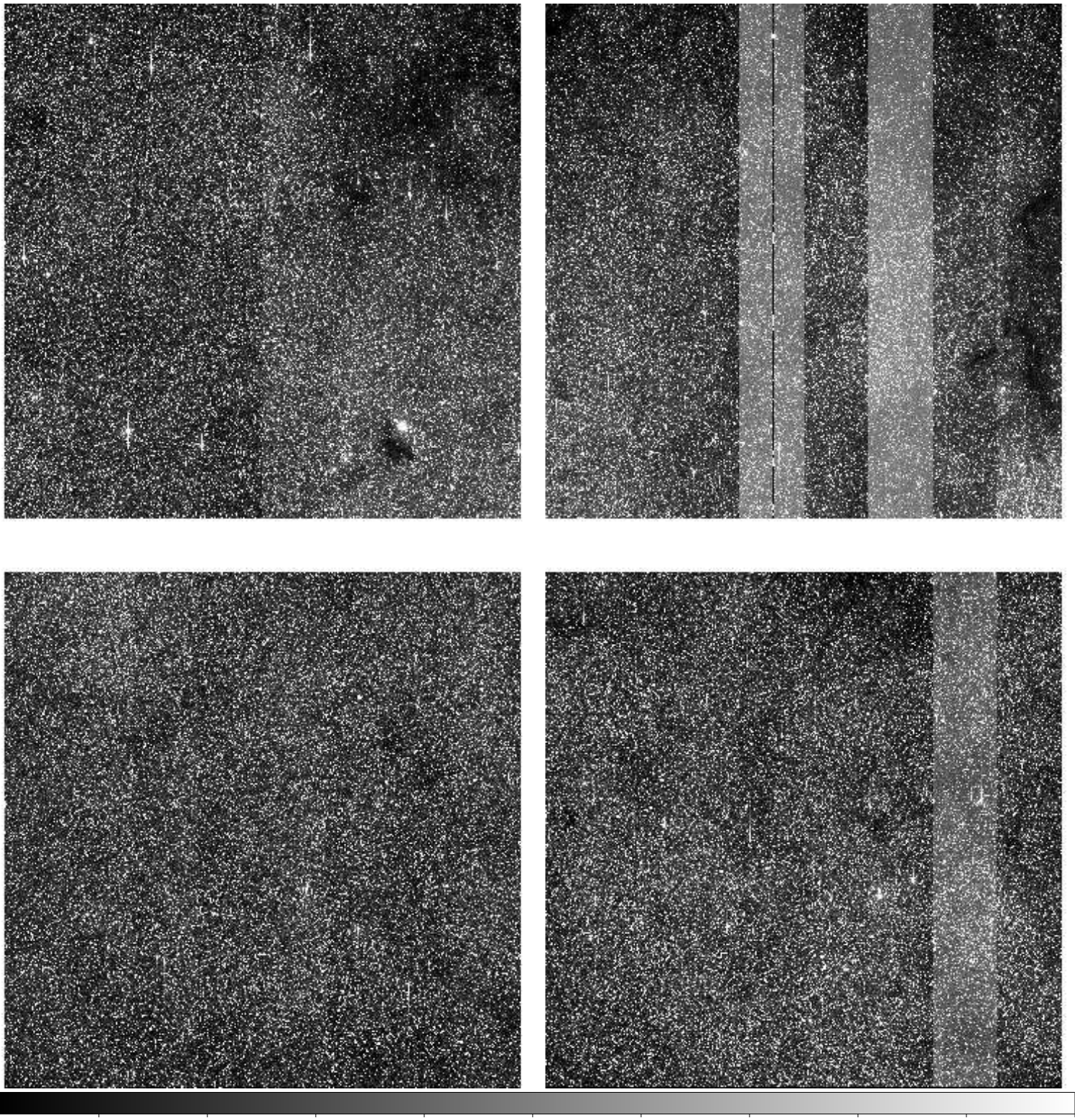
File Name	:	**kmts.20260721.050444.fits** # 129 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.840			
DEC	:	-26:45:16.90			
Exposure Time	:	60	ALT	:	81.6
Airmass	:	1.01	AZ	:	-128.2
Sidereal Time	:	18:19:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:55:53	Weather	:	0
CCD Temperature	:	-109.26	Moon Effect	:	0.0



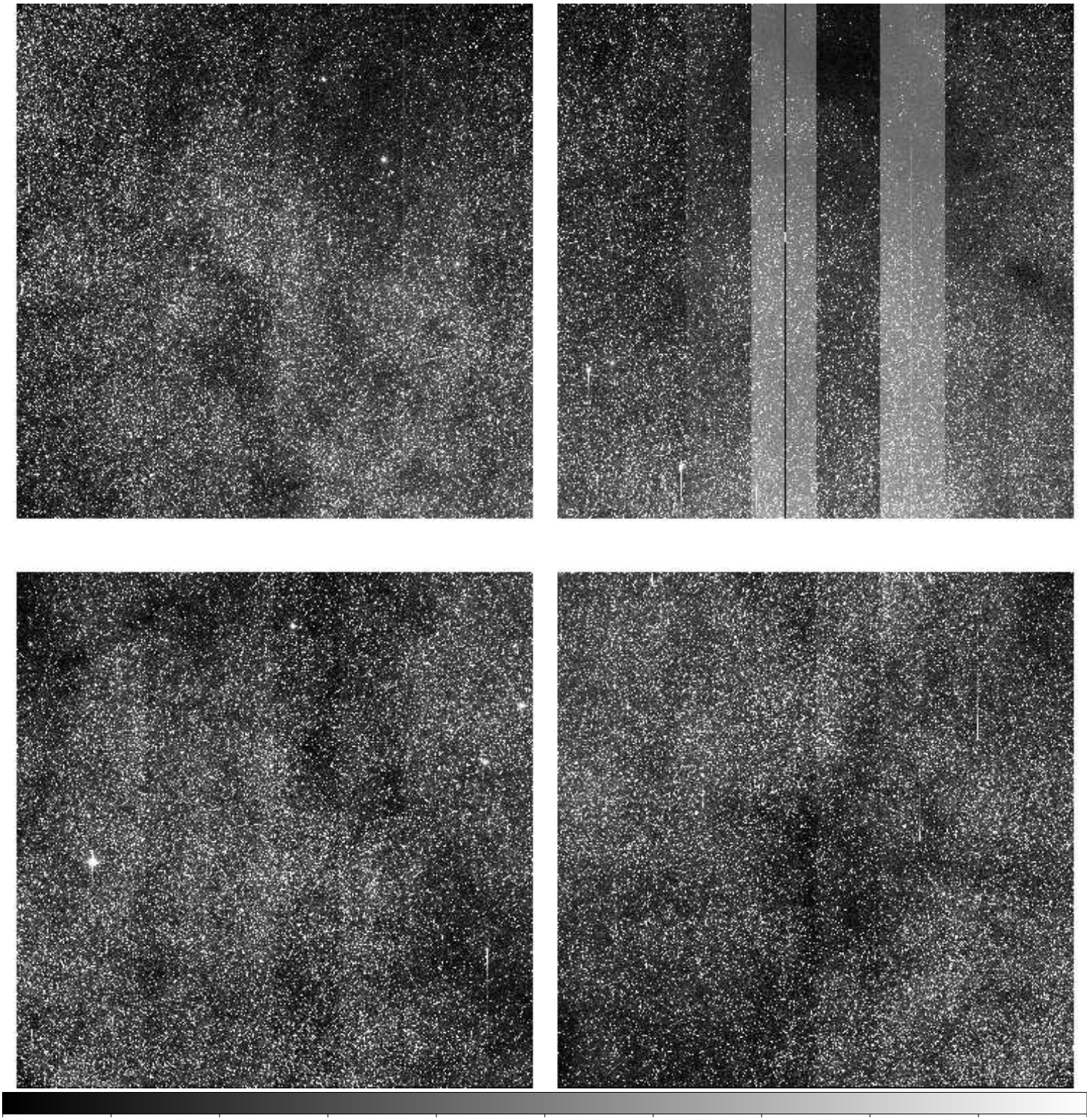
File Name	:	**kmts.20260721.050445.fits** # 130 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.040			
DEC	:	-29:09:20.30			
Exposure Time	:	60	ALT	:	84.1
Airmass	:	1.01	AZ	:	-119.3
Sidereal Time	:	18:21:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T20:57:52	Weather	:	0
CCD Temperature	:	-109.25	Moon Effect	:	0.0



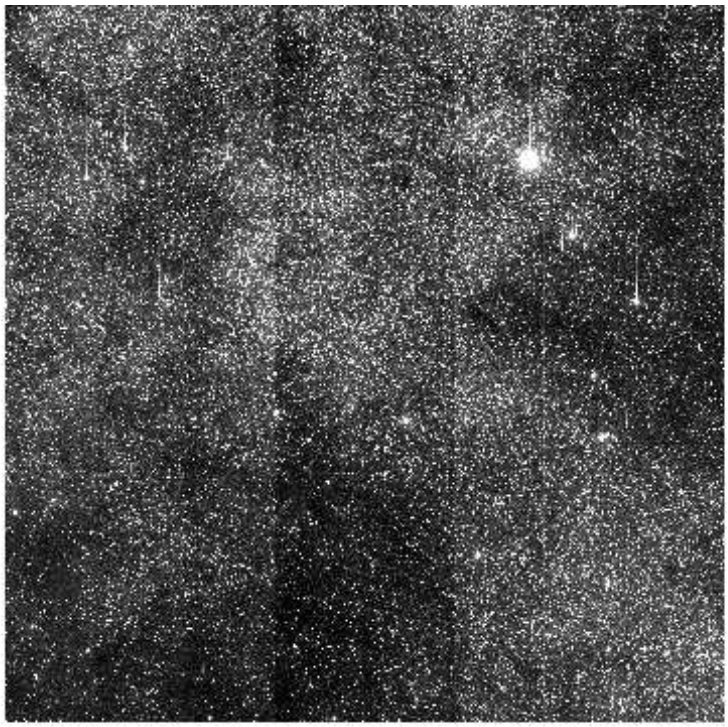
File Name	:	**kmts.20260721.050446.fits** # 131 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.010			
DEC	:	-28:04:21.10			
Exposure Time	:	60	ALT	:	84.3
Airmass	:	1.00	AZ	:	-135.4
Sidereal Time	:	18:23:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:00:03	Weather	:	0
CCD Temperature	:	-109.24	Moon Effect	:	0.0

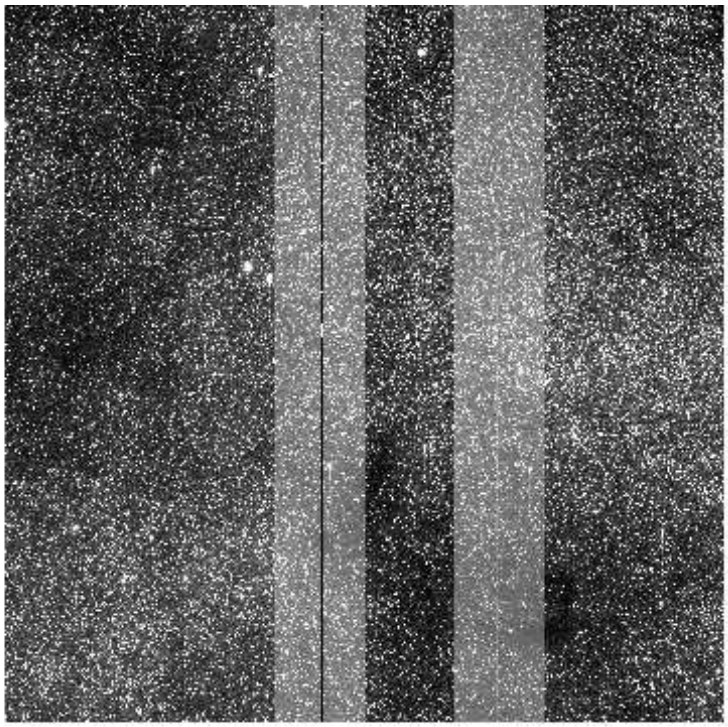


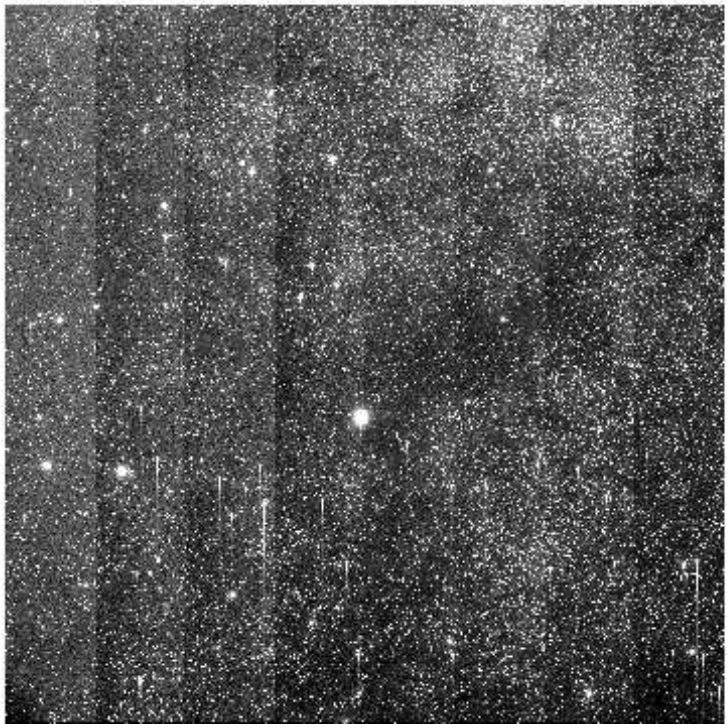
File Name	:	**kmts.20260721.050447.fits** # 132 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.580			
DEC	:	-26:47:11.90			
Exposure Time	:	60	ALT	:	78.8
Airmass	:	1.02	AZ	:	-115.9
Sidereal Time	:	18:25:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:02:13	Weather	:	0
CCD Temperature	:	-109.23	Moon Effect	:	0.0

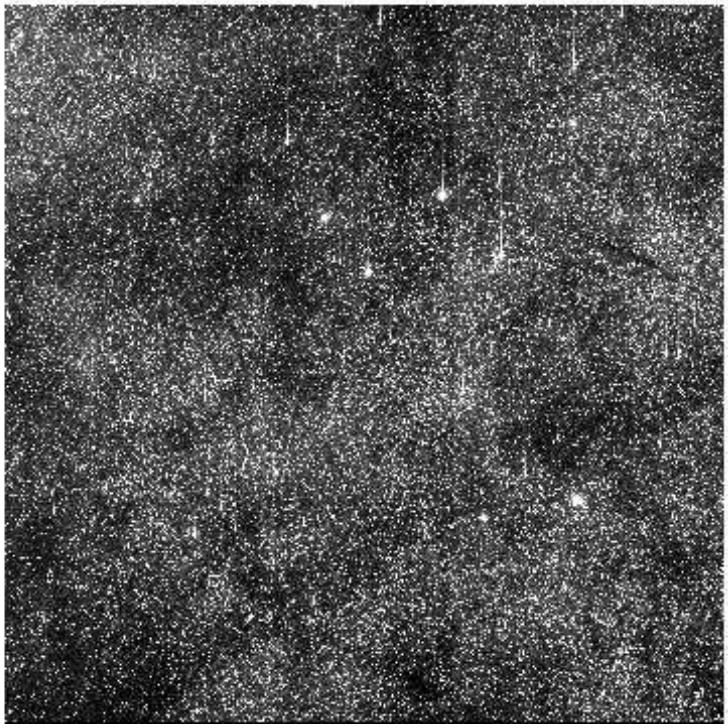


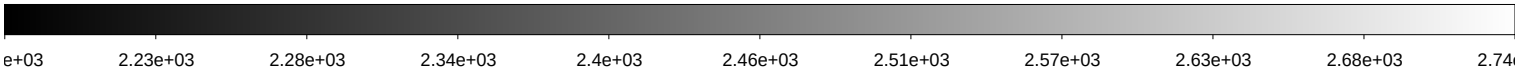
File Name	:	**kmts.20260721.050448.fits** # 133 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.630			
DEC	:	-28:54:11.60			
Exposure Time	:	60	ALT	:	79.3
Airmass	:	1.02	AZ	:	-104.8
Sidereal Time	:	18:27:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:04:11	Weather	:	0
CCD Temperature	:	-109.26	Moon Effect	:	0.0



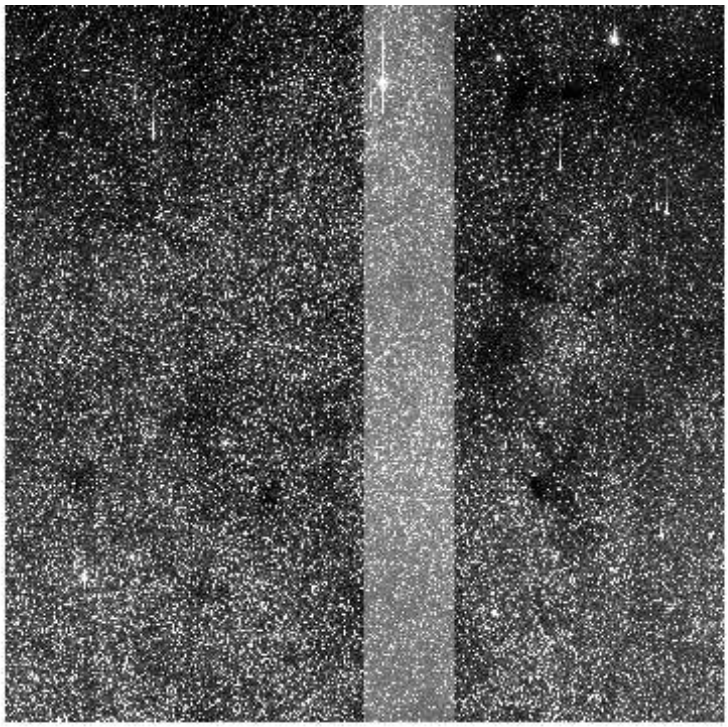
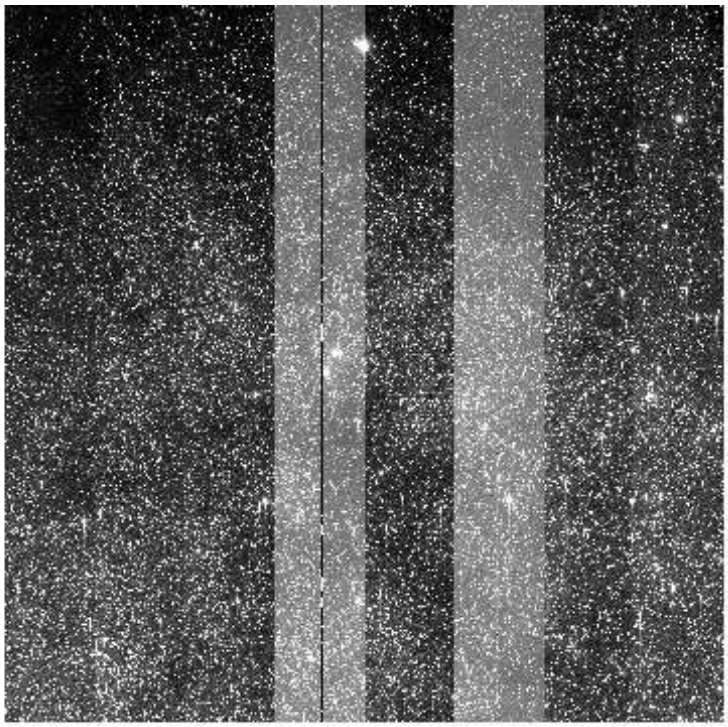
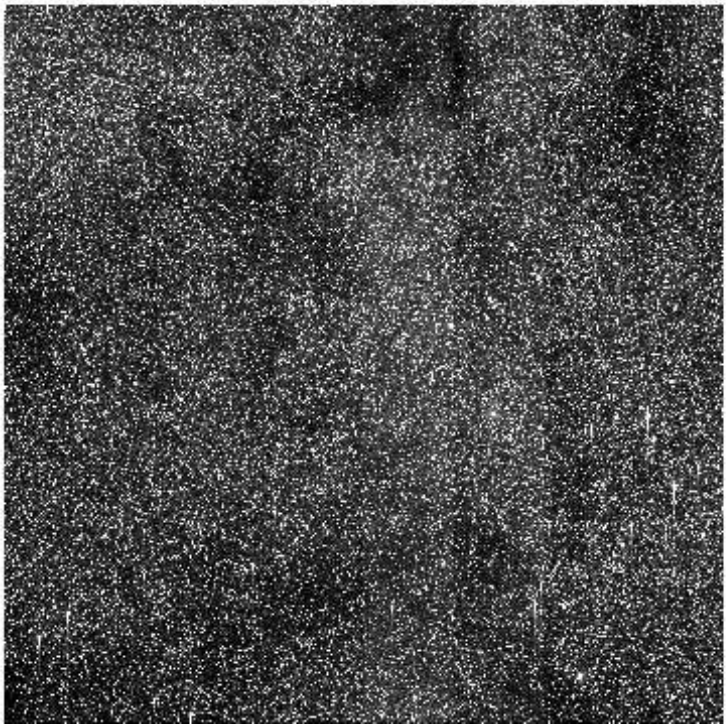
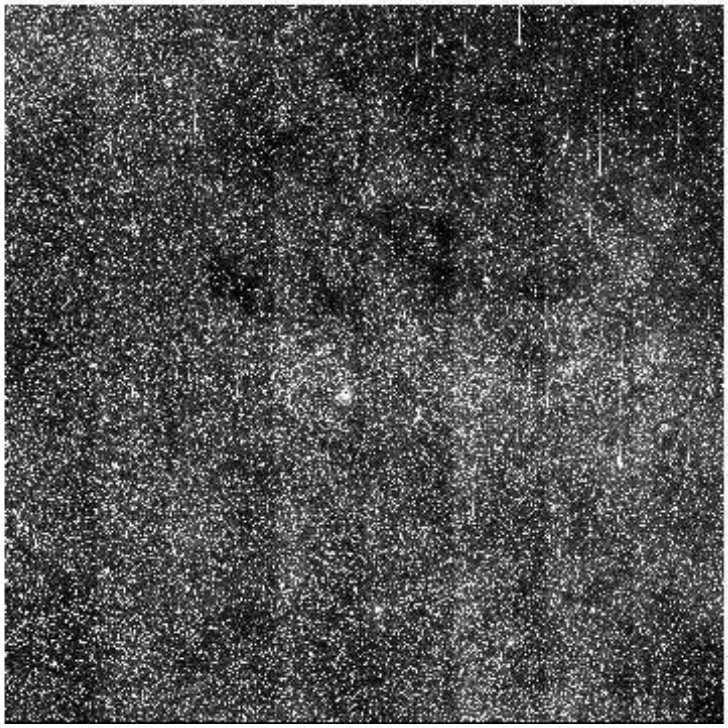
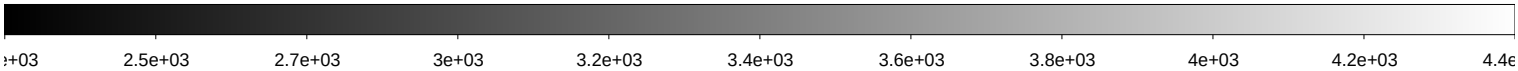




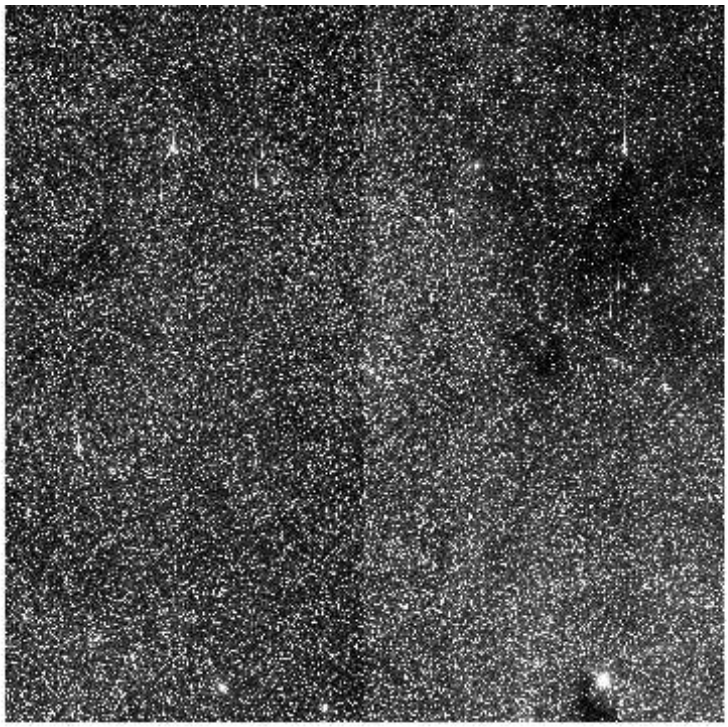


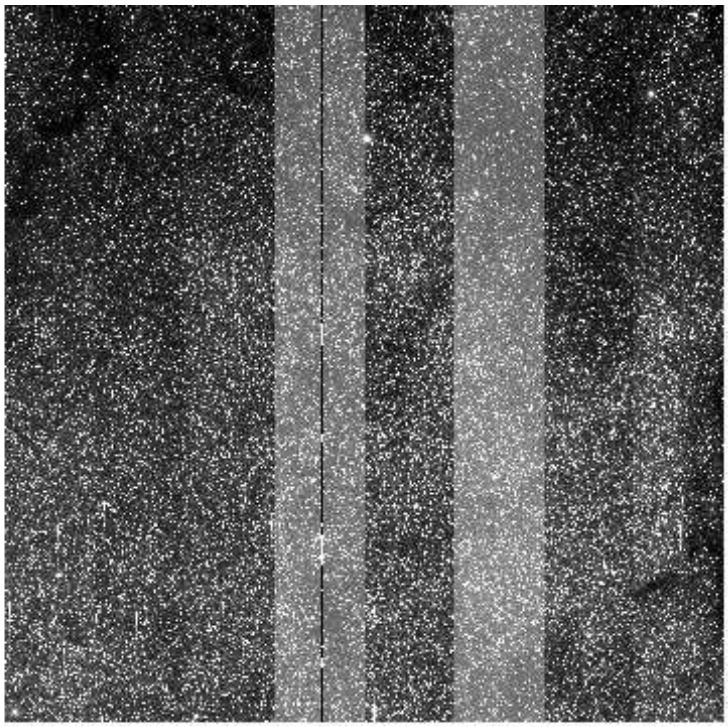


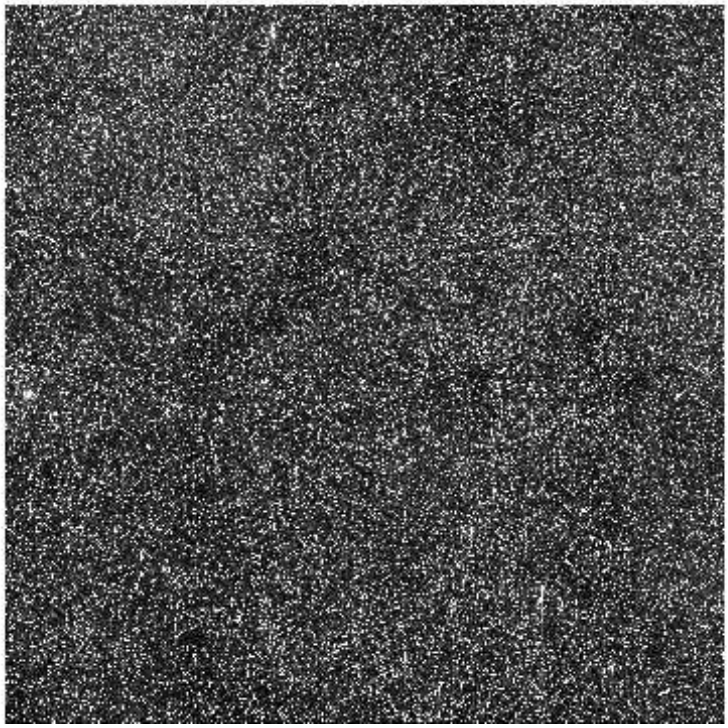
File Name	:	**kmts.20260721.050449.fits** # 134 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.930			
DEC	:	-29:01:45.50			
Exposure Time	:	60	ALT	:	82.5
Airmass	:	1.01	AZ	:	-112.8
Sidereal Time	:	18:29:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:06:22	Weather	:	0
CCD Temperature	:	-109.23	Moon Effect	:	0.0

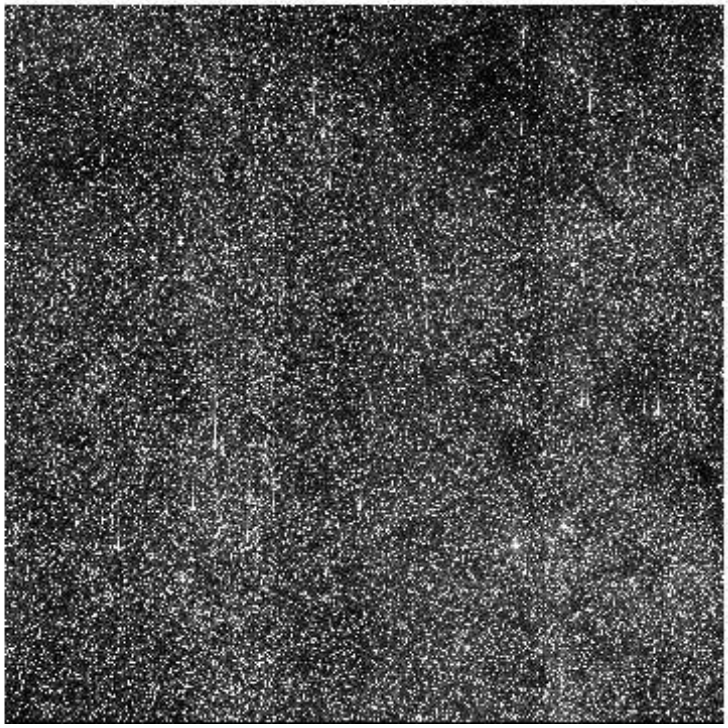






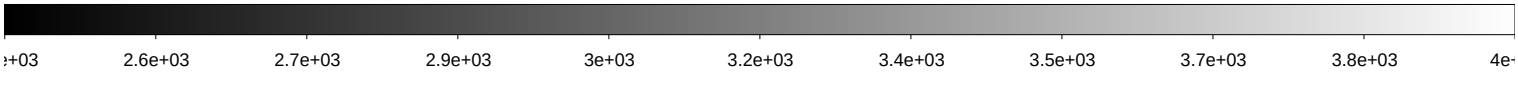
File Name	:	**kmts.20260721.050450.fits** # 135 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.950			
DEC	:	-27:56:48.70			
Exposure Time	:	60	ALT	:	82.9
Airmass	:	1.01	AZ	:	-125.1
Sidereal Time	:	18:31:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:08:19	Weather	:	0
CCD Temperature	:	-109.23	Moon Effect	:	0.0



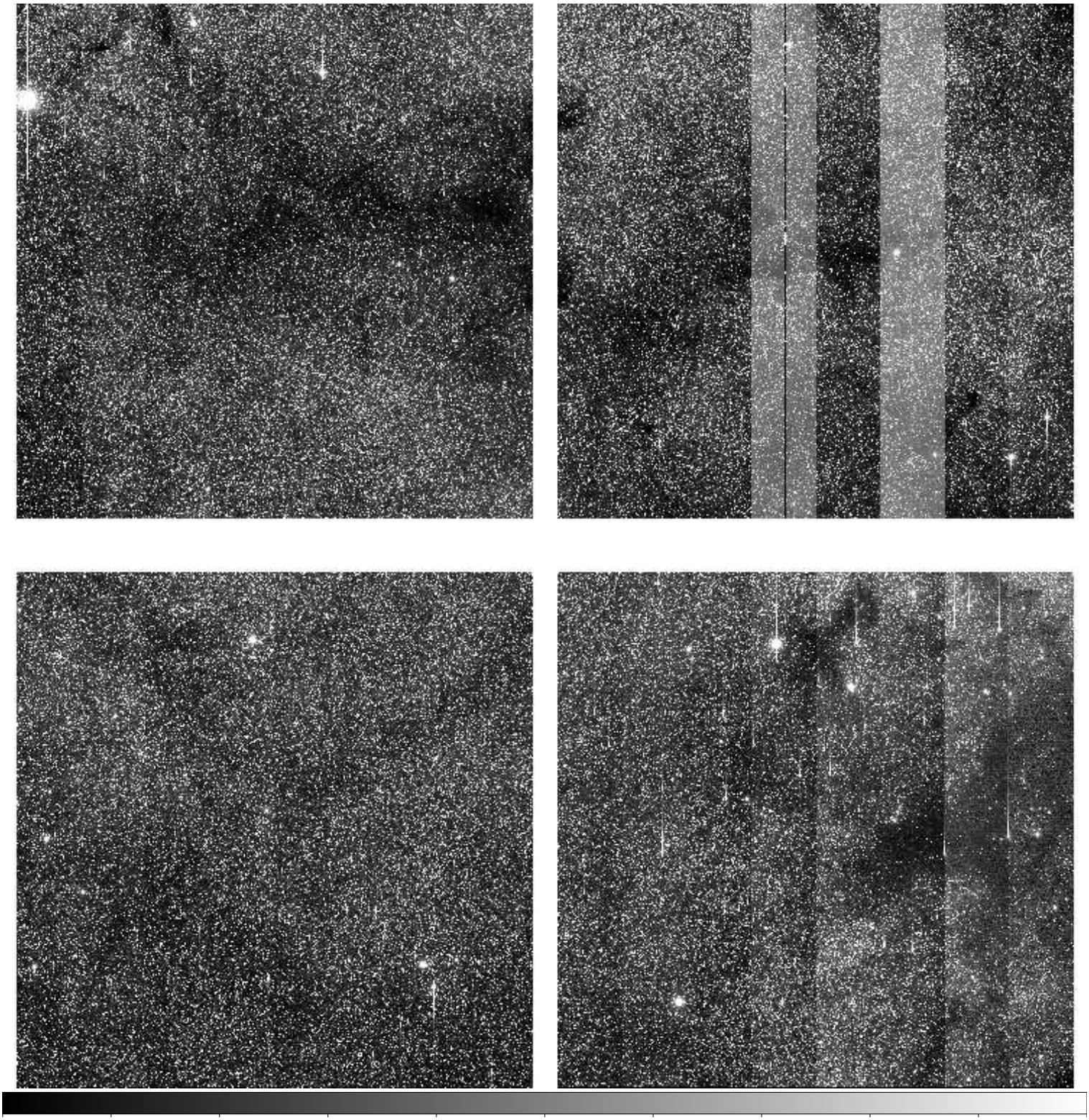




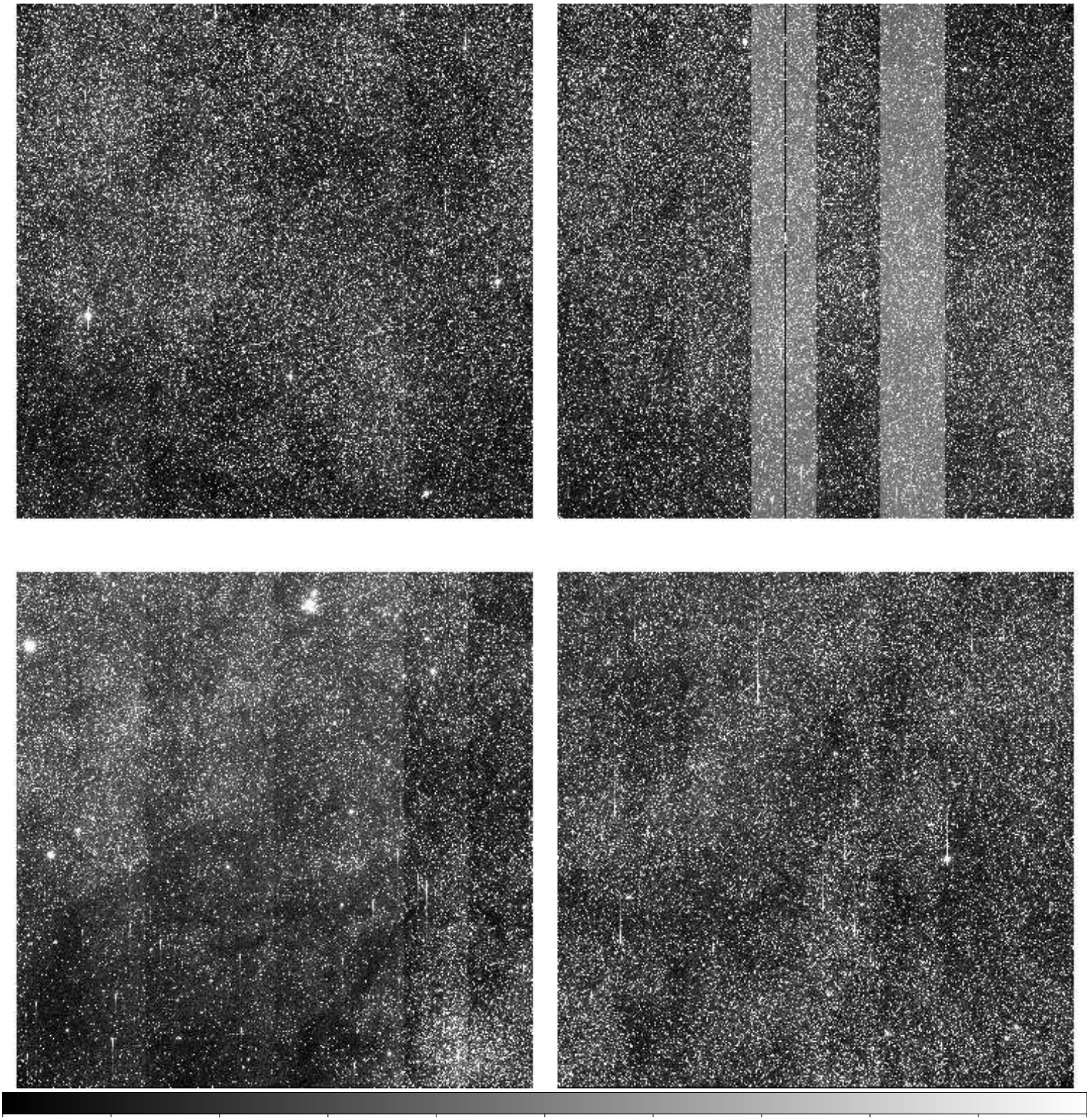




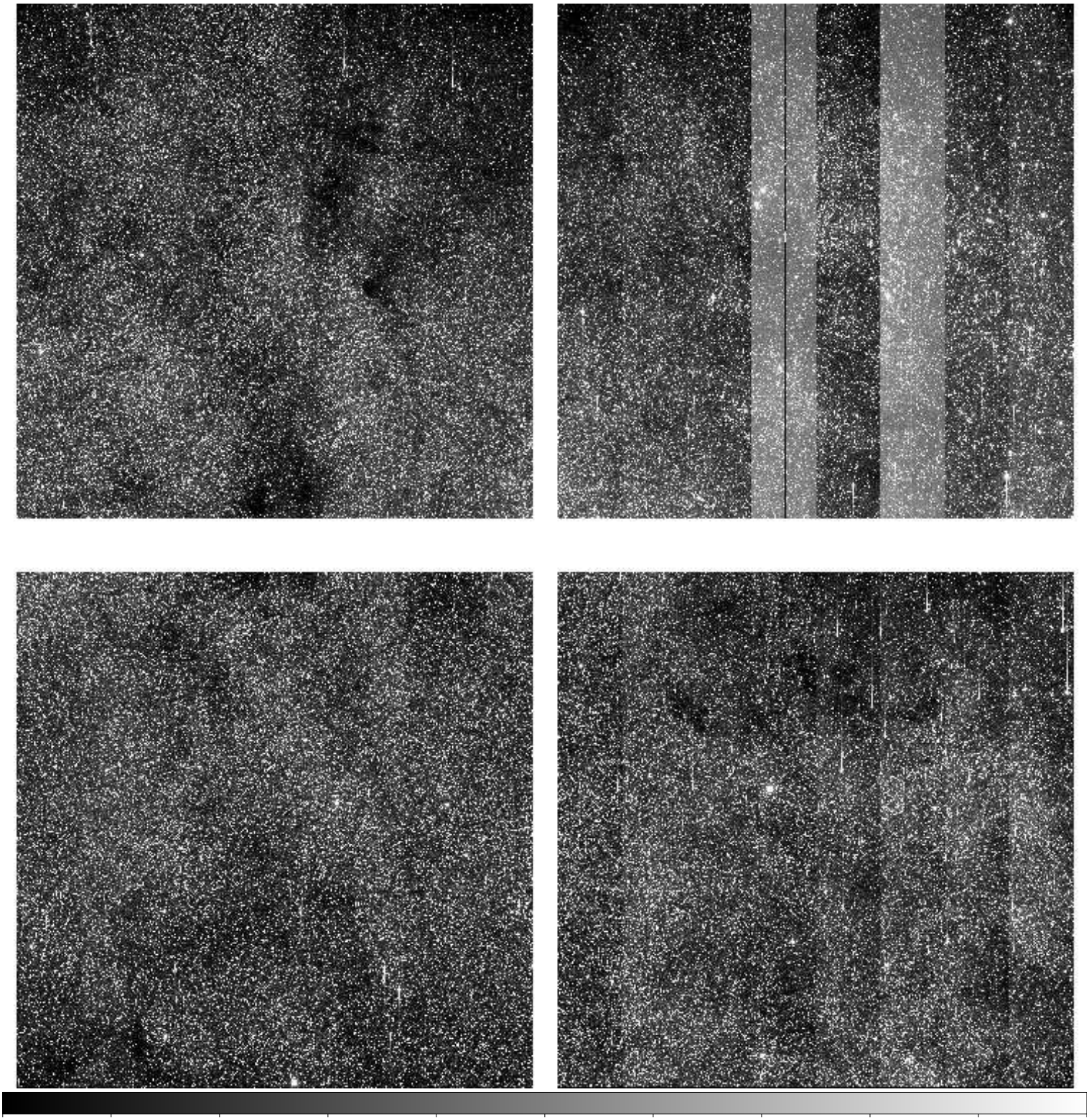
File Name	:	**kmts.20260721.050451.fits** # 136 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.960			
DEC	:	-31:08:13.20			
Exposure Time	:	60	ALT	:	82.3
Airmass	:	1.01	AZ	:	-95.6
Sidereal Time	:	18:33:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:10:29	Weather	:	0
CCD Temperature	:	-109.22	Moon Effect	:	0.0



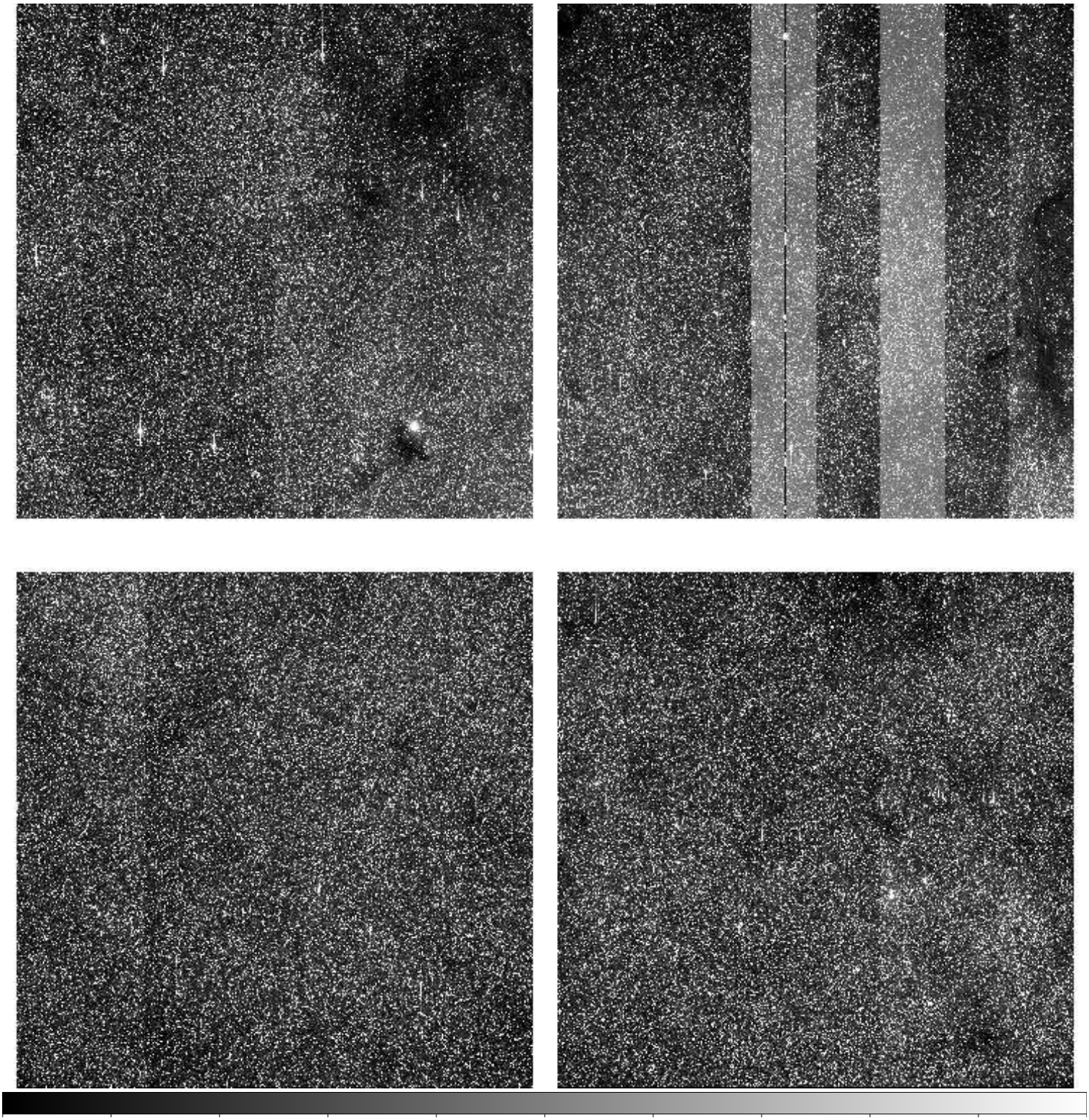
File Name	:	**kmts.20260721.050452.fits** # 137 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.470			
DEC	:	-24:40:11.80			
Exposure Time	:	60	ALT	:	77.3
Airmass	:	1.02	AZ	:	-123.4
Sidereal Time	:	18:36:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:12:26	Weather	:	0
CCD Temperature	:	-109.22	Moon Effect	:	0.0



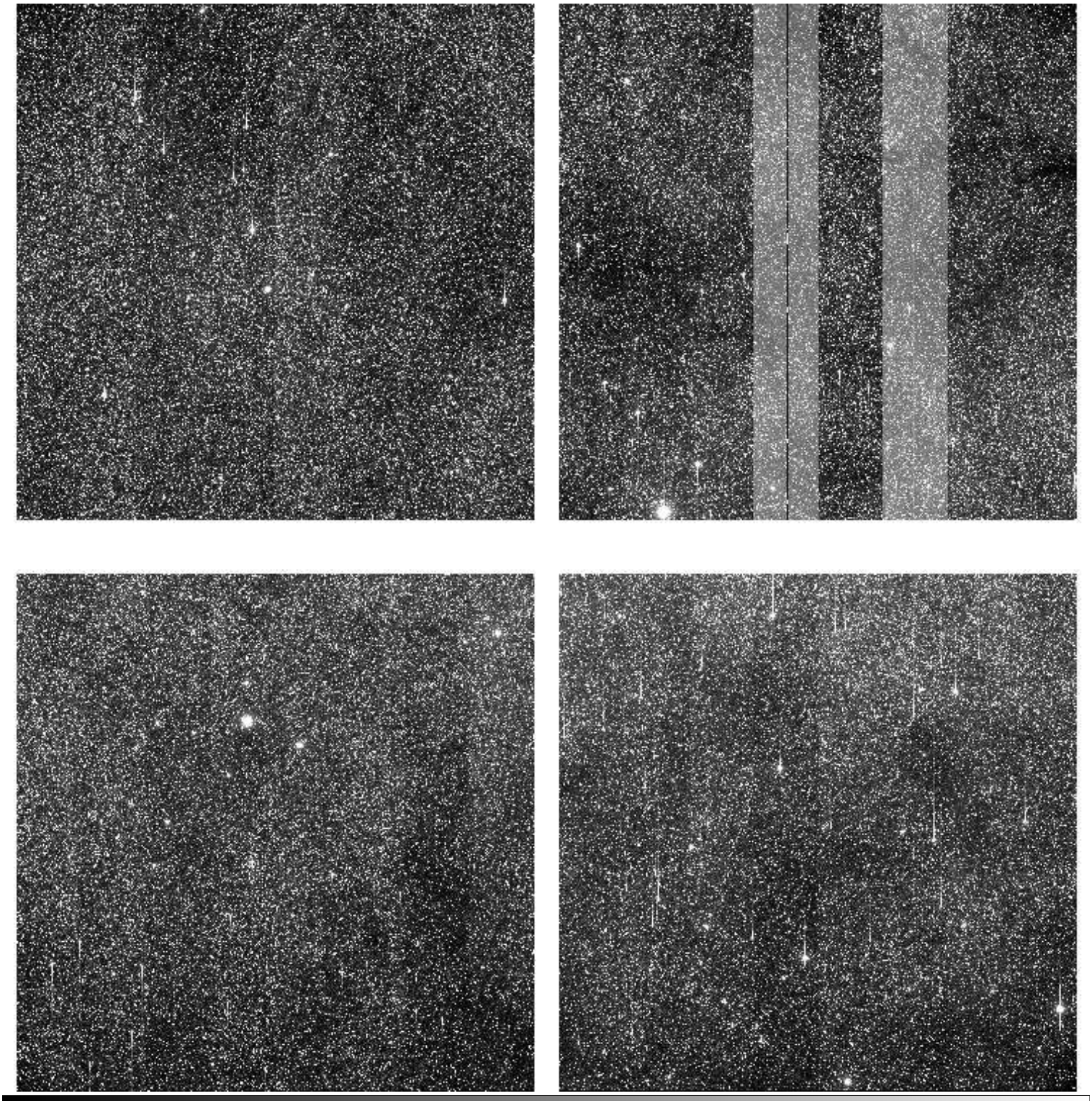
File Name	:	**kmts.20260721.050453.fits** # 138 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.770			
DEC	:	-29:09:12.50			
Exposure Time	:	60	ALT	:	80.8
Airmass	:	1.01	AZ	:	-106.7
Sidereal Time	:	18:38:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:14:22	Weather	:	0
CCD Temperature	:	-109.25	Moon Effect	:	0.0



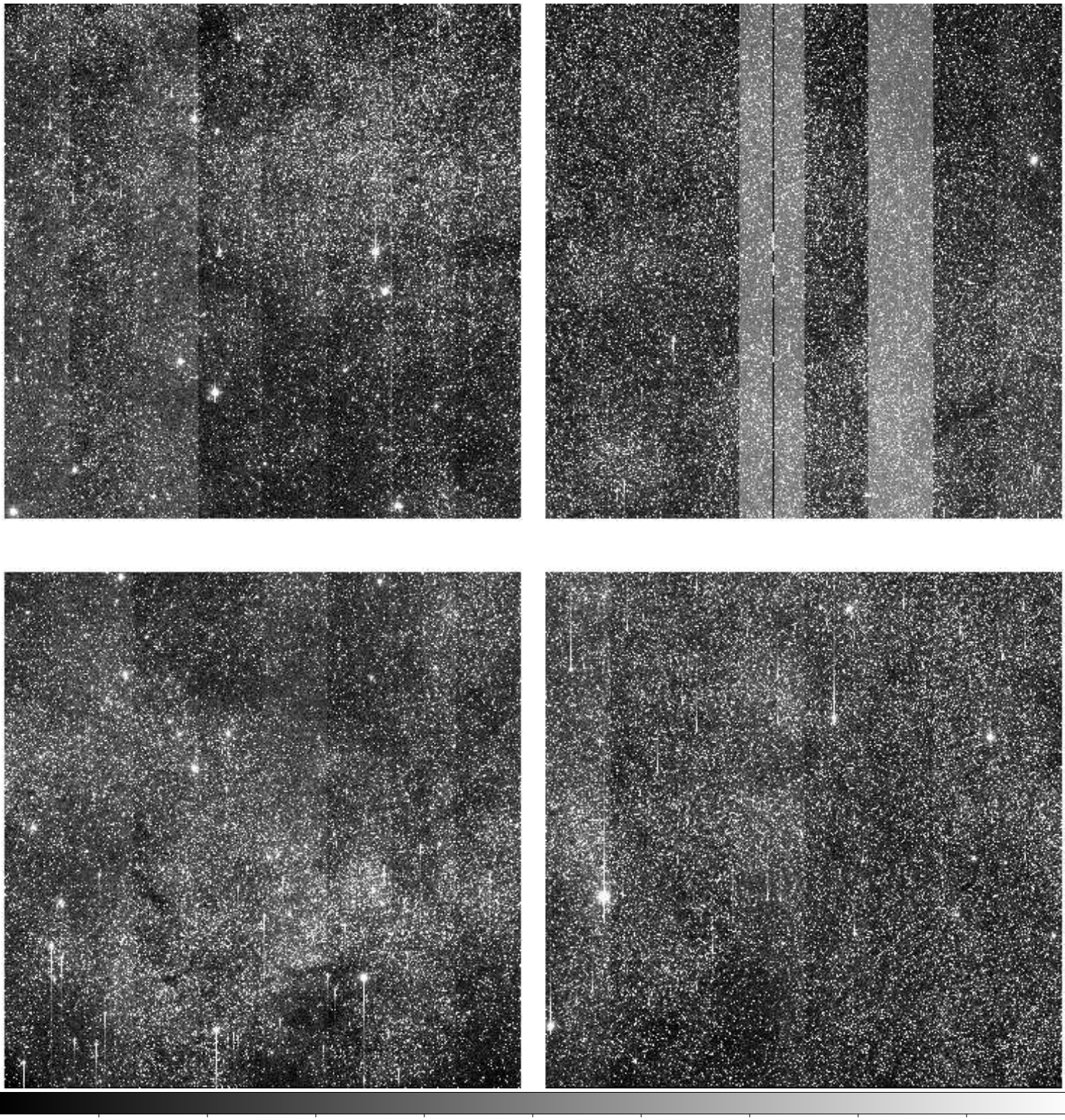
File Name	:	**kmts.20260721.050454.fits** # 139 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.830			
DEC	:	-28:04:13.80			
Exposure Time	:	60	ALT	:	81.4
Airmass	:	1.01	AZ	:	-116.7
Sidereal Time	:	18:40:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:16:32	Weather	:	0
CCD Temperature	:	-109.22	Moon Effect	:	0.0



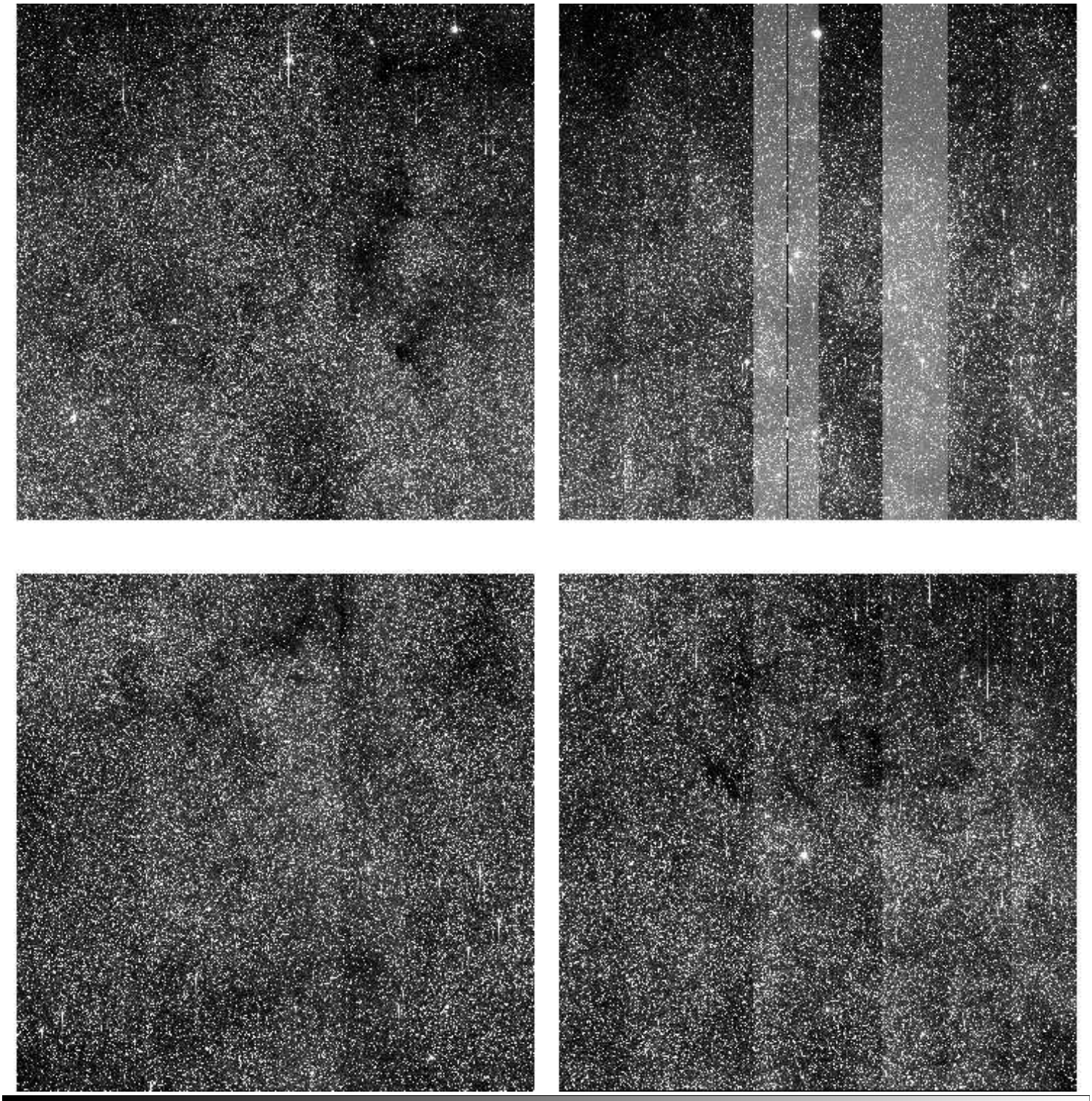
File Name	:	**kmts.20260721.050455.fits** # 140 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:36.950			
DEC	:	-35:22:11.90			
Exposure Time	:	60	ALT	:	78.4
Airmass	:	1.02	AZ	:	-70.5
Sidereal Time	:	18:42:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:18:43	Weather	:	0
CCD Temperature	:	-109.22	Moon Effect	:	0.0



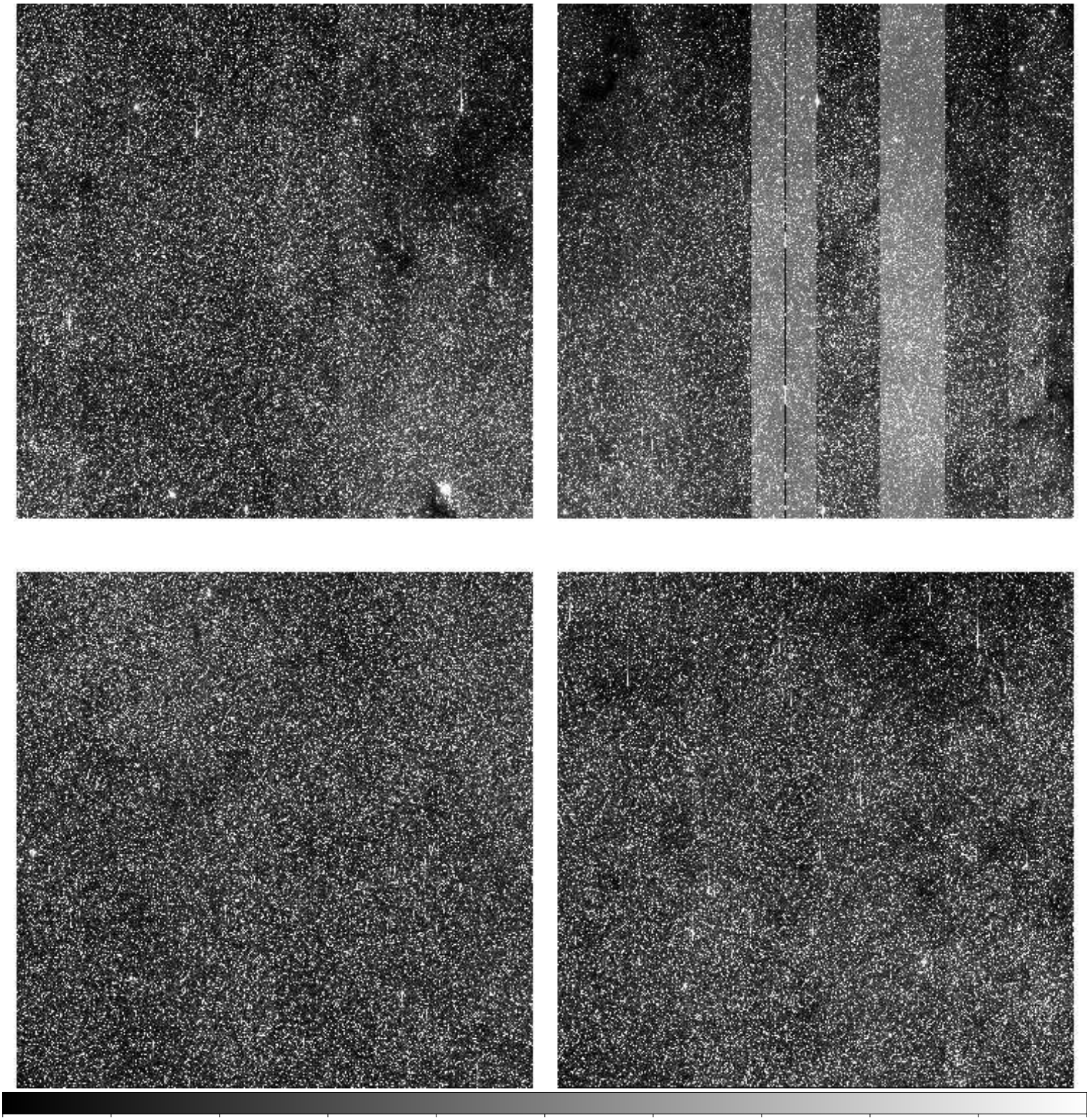
File Name	:	**kmts.20260721.050456.fits** # 141 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:04.410			
DEC	:	-22:32:41.80			
Exposure Time	:	60	ALT	:	76.0
Airmass	:	1.03	AZ	:	-130.6
Sidereal Time	:	18:44:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:20:51	Weather	:	0
CCD Temperature	:	-109.27	Moon Effect	:	0.0



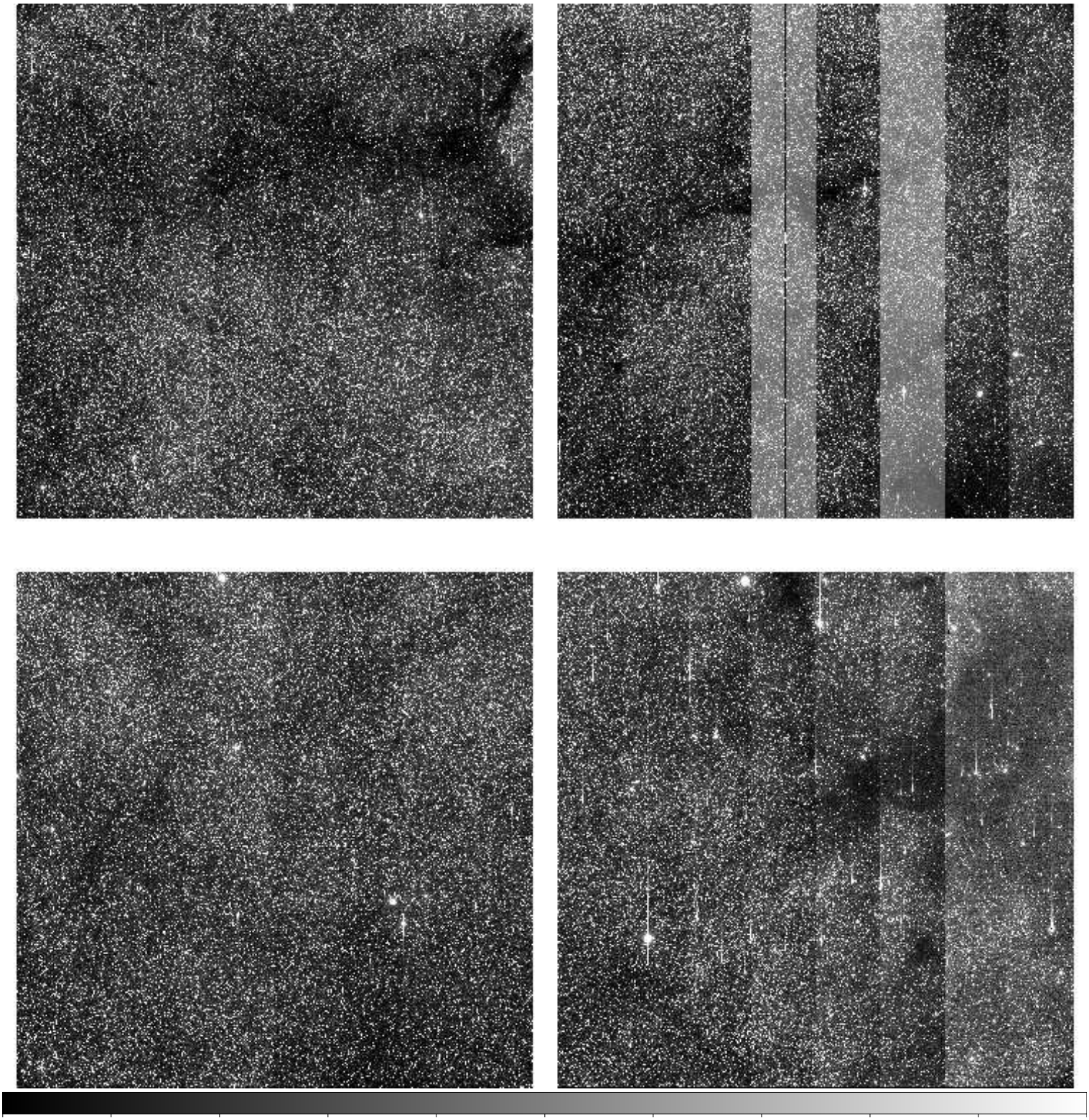
File Name	:	**kmts.20260721.050457.fits** # 142 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.620			
DEC	:	-29:01:41.50			
Exposure Time	:	60	ALT	:	79.1
Airmass	:	1.02	AZ	:	-103.8
Sidereal Time	:	18:46:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:23:00	Weather	:	0
CCD Temperature	:	-109.24	Moon Effect	:	0.0



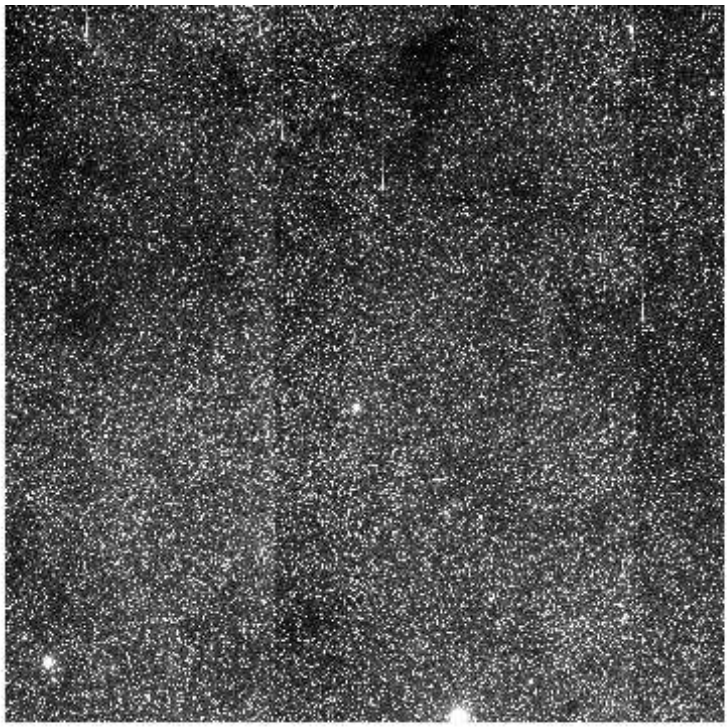
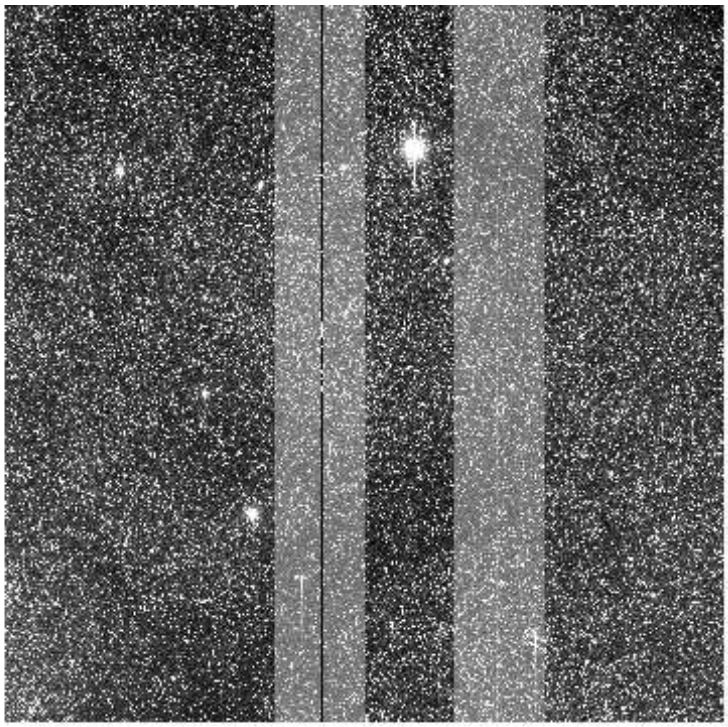
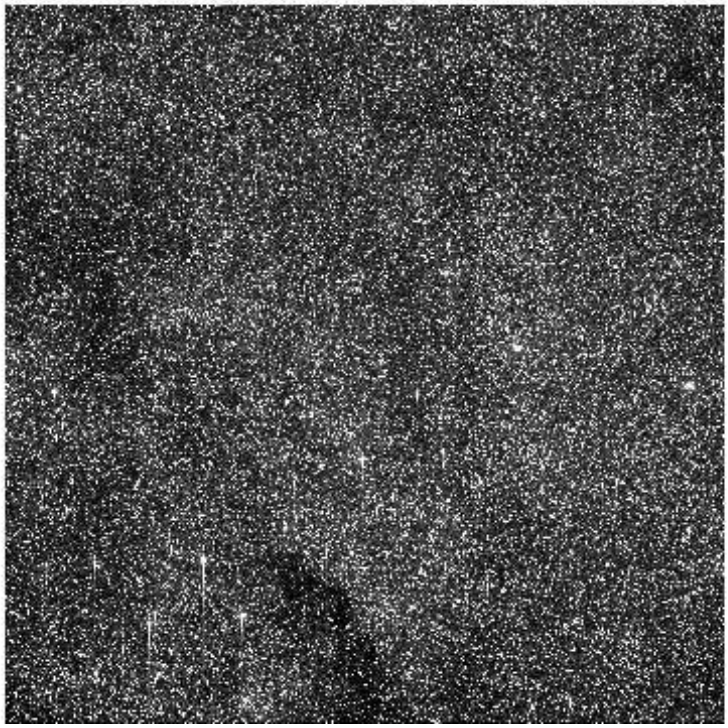
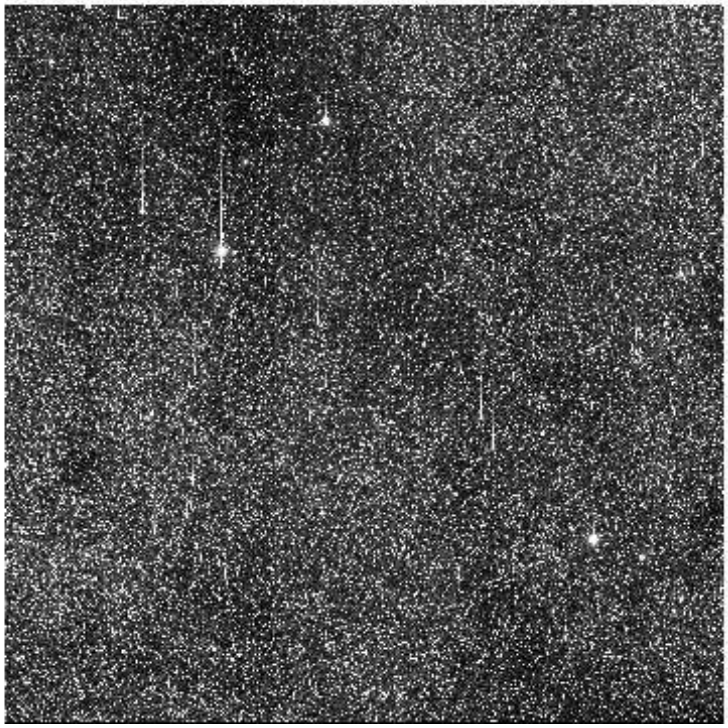
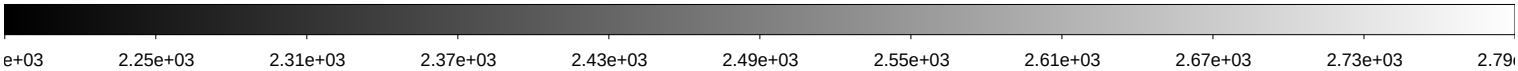
File Name	:	**kmts.20260721.050458.fits** # 143 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.660			
DEC	:	-27:56:42.10			
Exposure Time	:	60	ALT	:	79.8
Airmass	:	1.02	AZ	:	-111.8
Sidereal Time	:	18:48:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:25:11	Weather	:	0
CCD Temperature	:	-108.96	Moon Effect	:	0.0



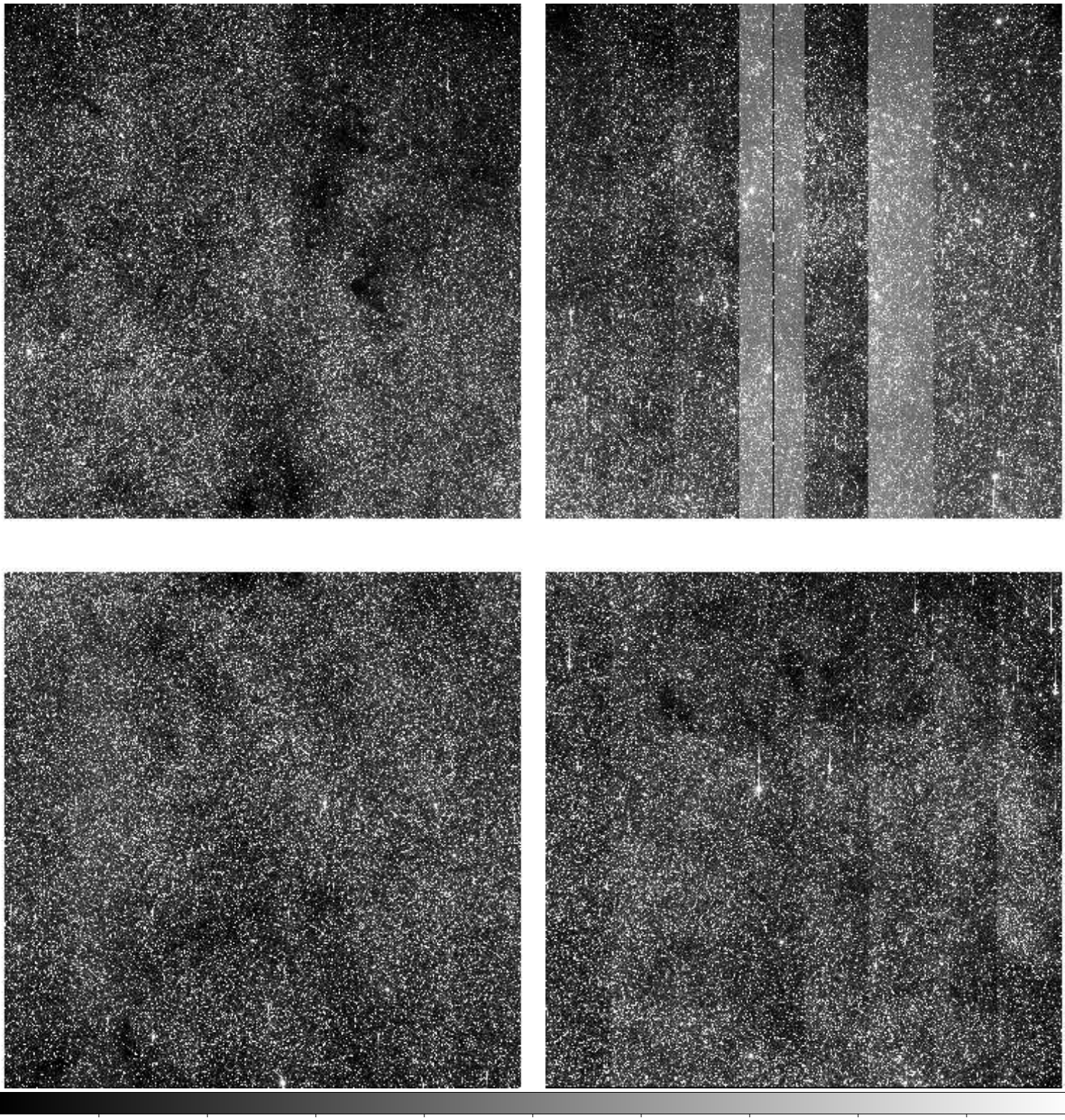
File Name	:	**kmts.20260721.050459.fits** # 144 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.720			
DEC	:	-31:15:41.80			
Exposure Time	:	60	ALT	:	78.7
Airmass	:	1.02	AZ	:	-91.2
Sidereal Time	:	18:50:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:27:09	Weather	:	0
CCD Temperature	:	-109.26	Moon Effect	:	0.0



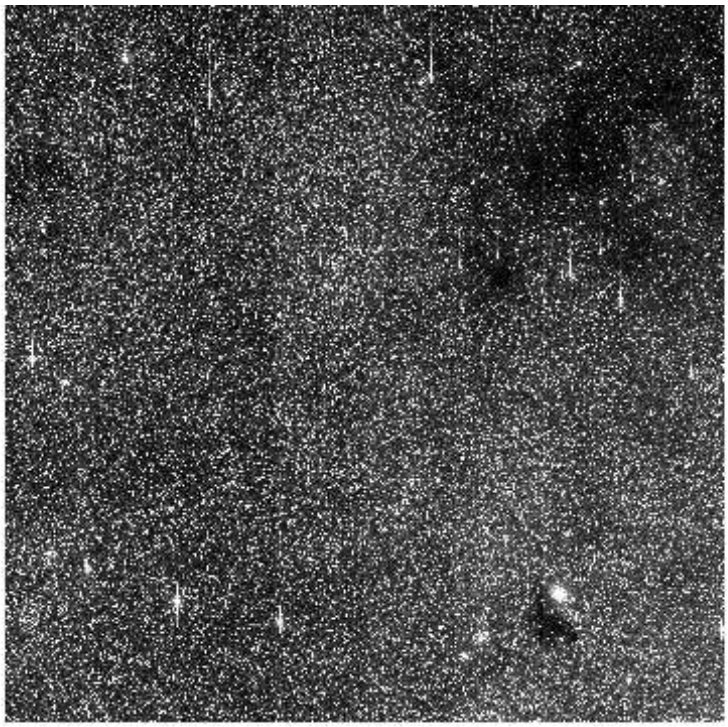
File Name	:	**kmts.20260721.050460.fits** # 145 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:04.300			
DEC	:	-22:32:42.80			
Exposure Time	:	60	ALT	:	73.0
Airmass	:	1.05	AZ	:	-120.6
Sidereal Time	:	18:52:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:29:21	Weather	:	0
CCD Temperature	:	-109.29	Moon Effect	:	0.0

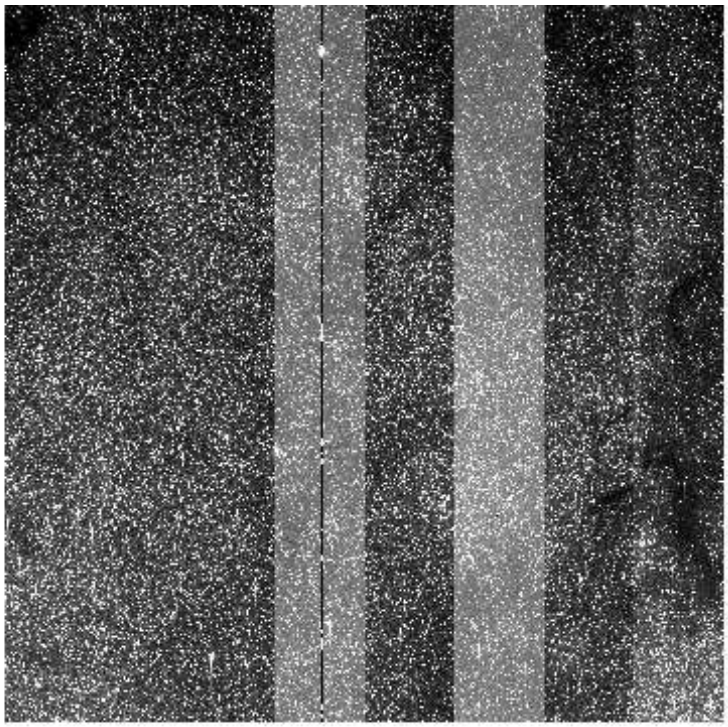






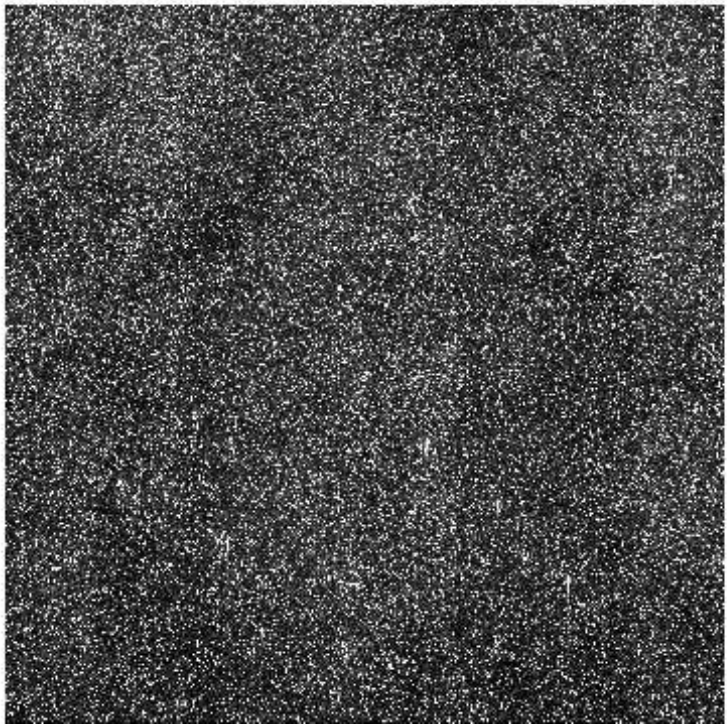
File Name	:	**kmts.20260721.050461.fits** # 146 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.630			
DEC	:	-29:09:12.00			
Exposure Time	:	60	ALT	:	77.3
Airmass	:	1.03	AZ	:	-100.1
Sidereal Time	:	18:55:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:31:22	Weather	:	0
CCD Temperature	:	-109.3	Moon Effect	:	0.0

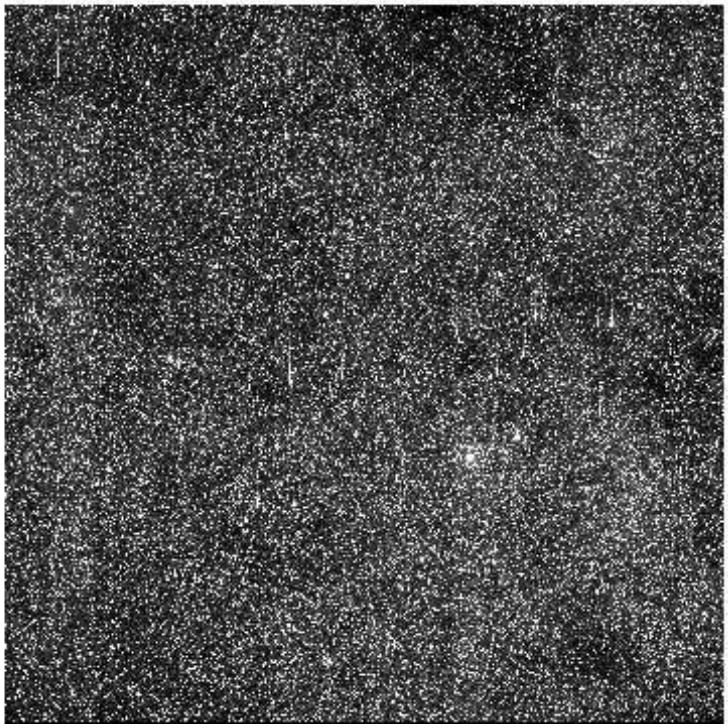


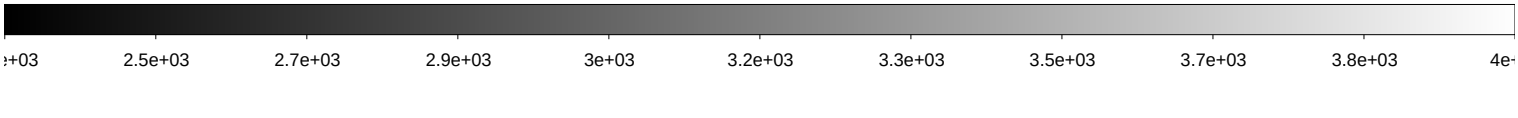
File Name	:	**kmts.20260721.050462.fits** # 147 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.580			
DEC	:	-28:04:11.70			
Exposure Time	:	60	ALT	:	78.1
Airmass	:	1.02	AZ	:	-107.0
Sidereal Time	:	18:57:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:33:31	Weather	:	0
CCD Temperature	:	-109.32	Moon Effect	:	0.0



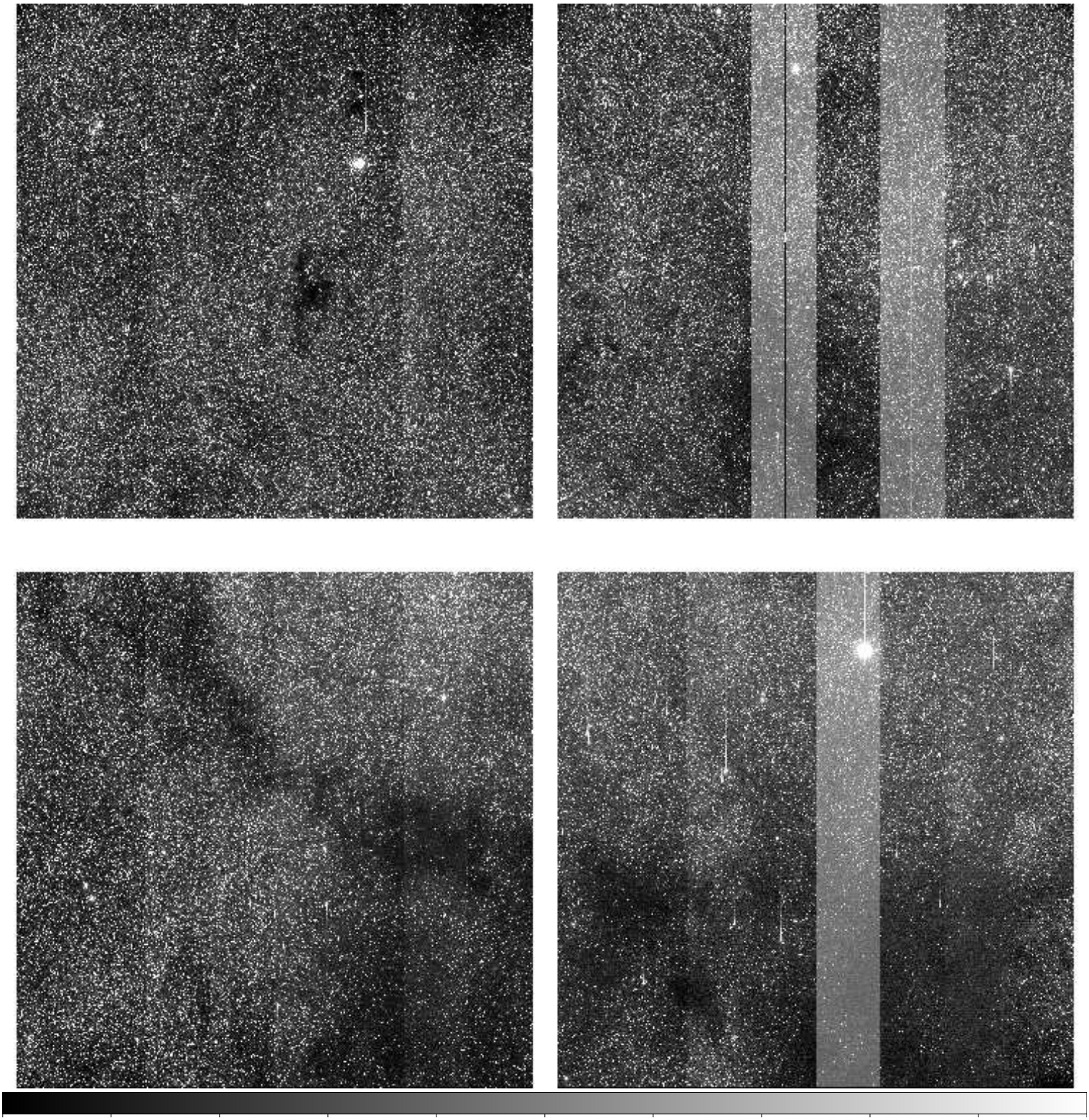




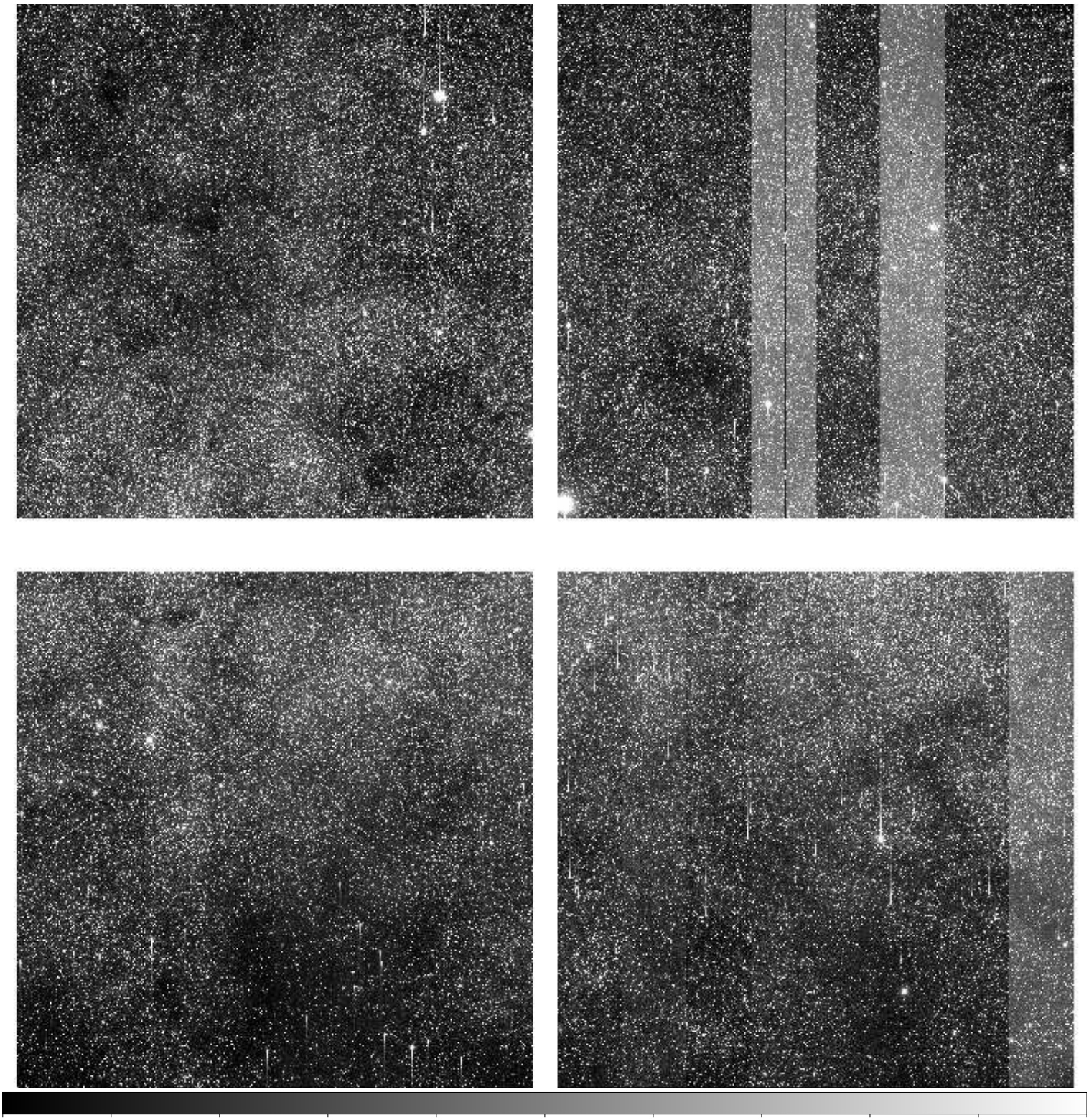




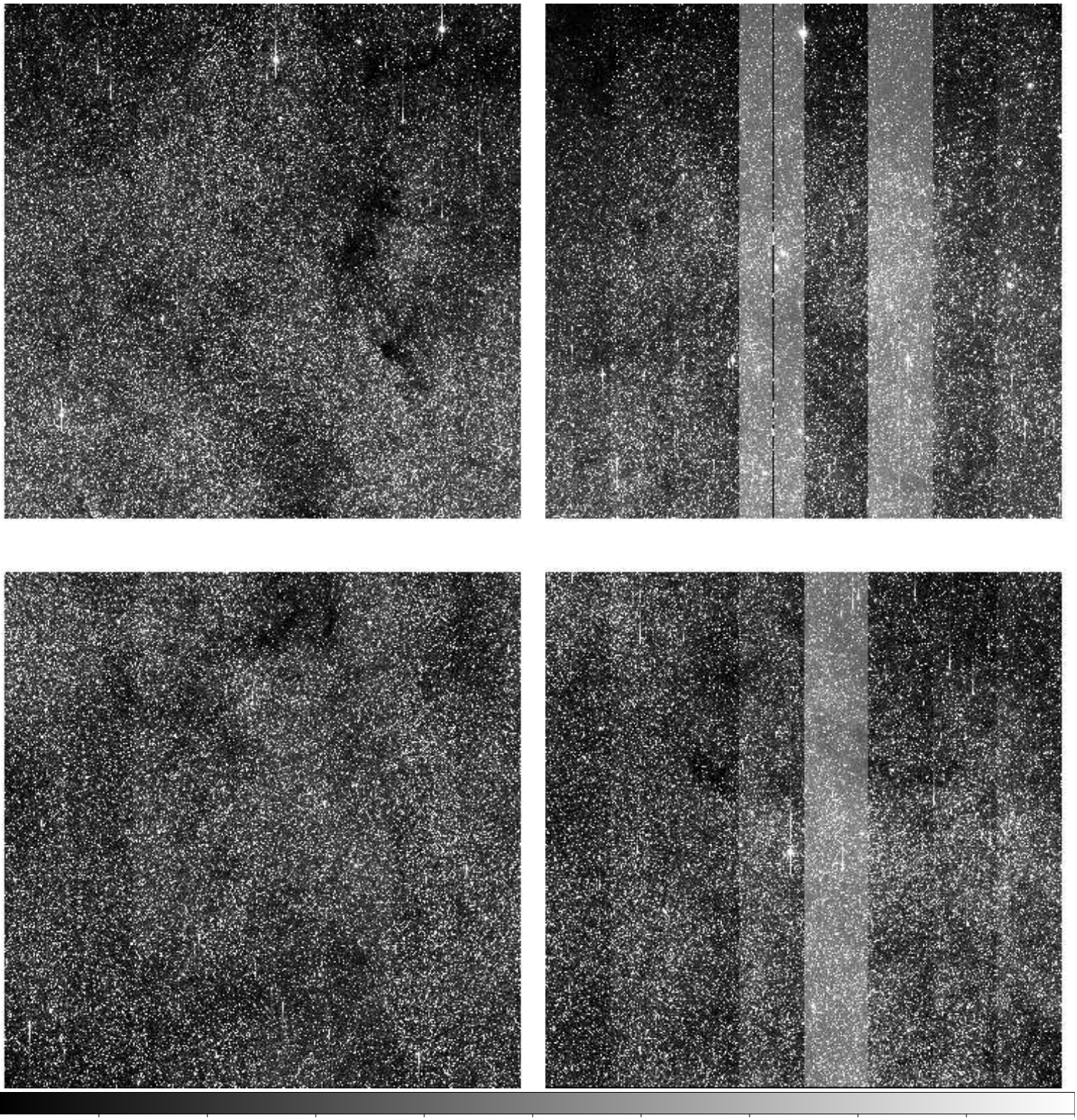
File Name	:	**kmts.20260721.050463.fits** # 148 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:03.990			
DEC	:	-24:40:13.30			
Exposure Time	:	60	ALT	:	71.2
Airmass	:	1.06	AZ	:	-108.5
Sidereal Time	:	18:59:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:35:28	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0



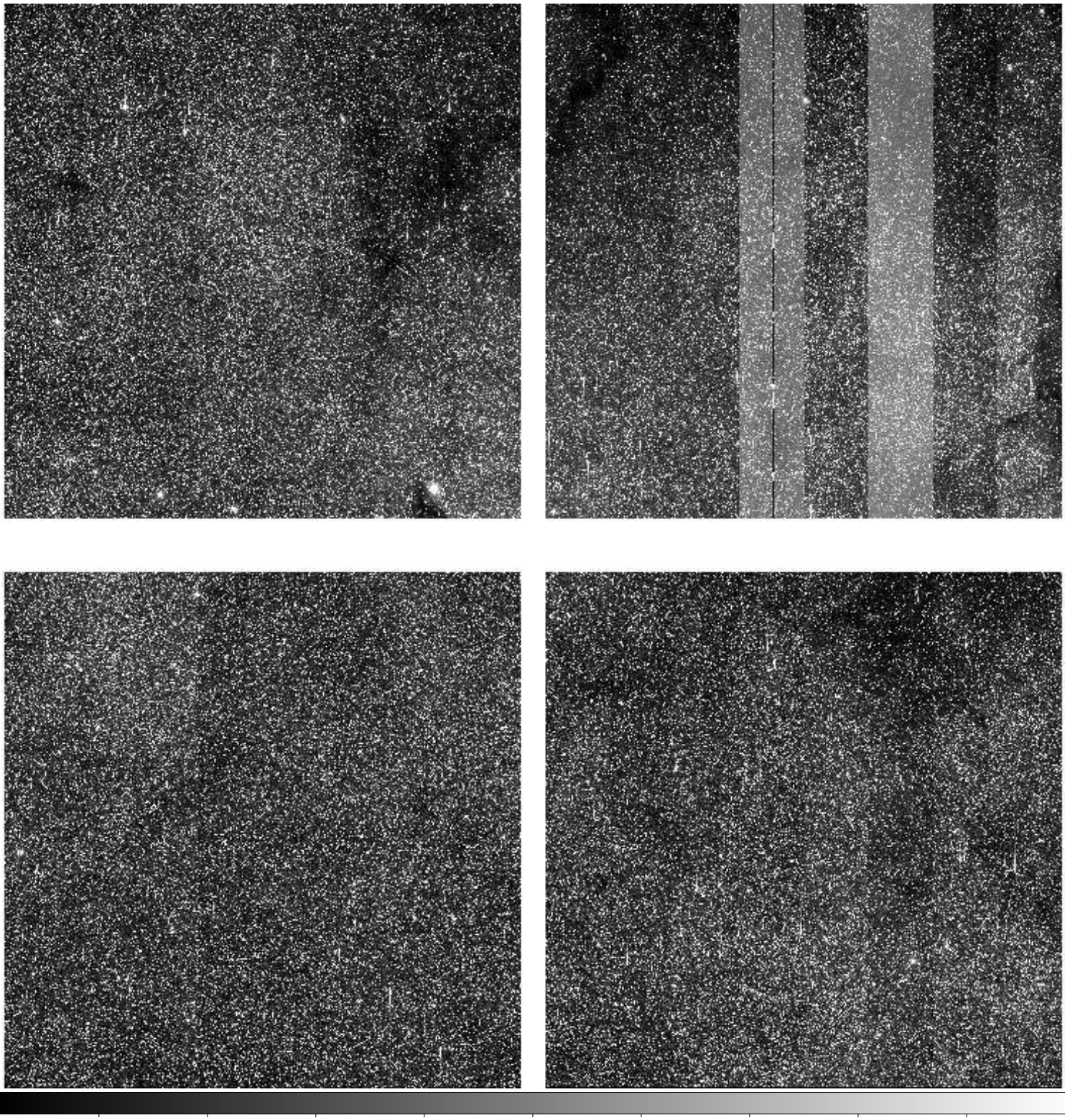
File Name	:	**kmts.20260721.050464.fits** # 149 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:34.150			
DEC	:	-29:57:10.80			
Exposure Time	:	60	ALT	:	70.6
Airmass	:	1.06	AZ	:	-90.6
Sidereal Time	:	19:01:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:37:38	Weather	:	0
CCD Temperature	:	-109.31	Moon Effect	:	0.0



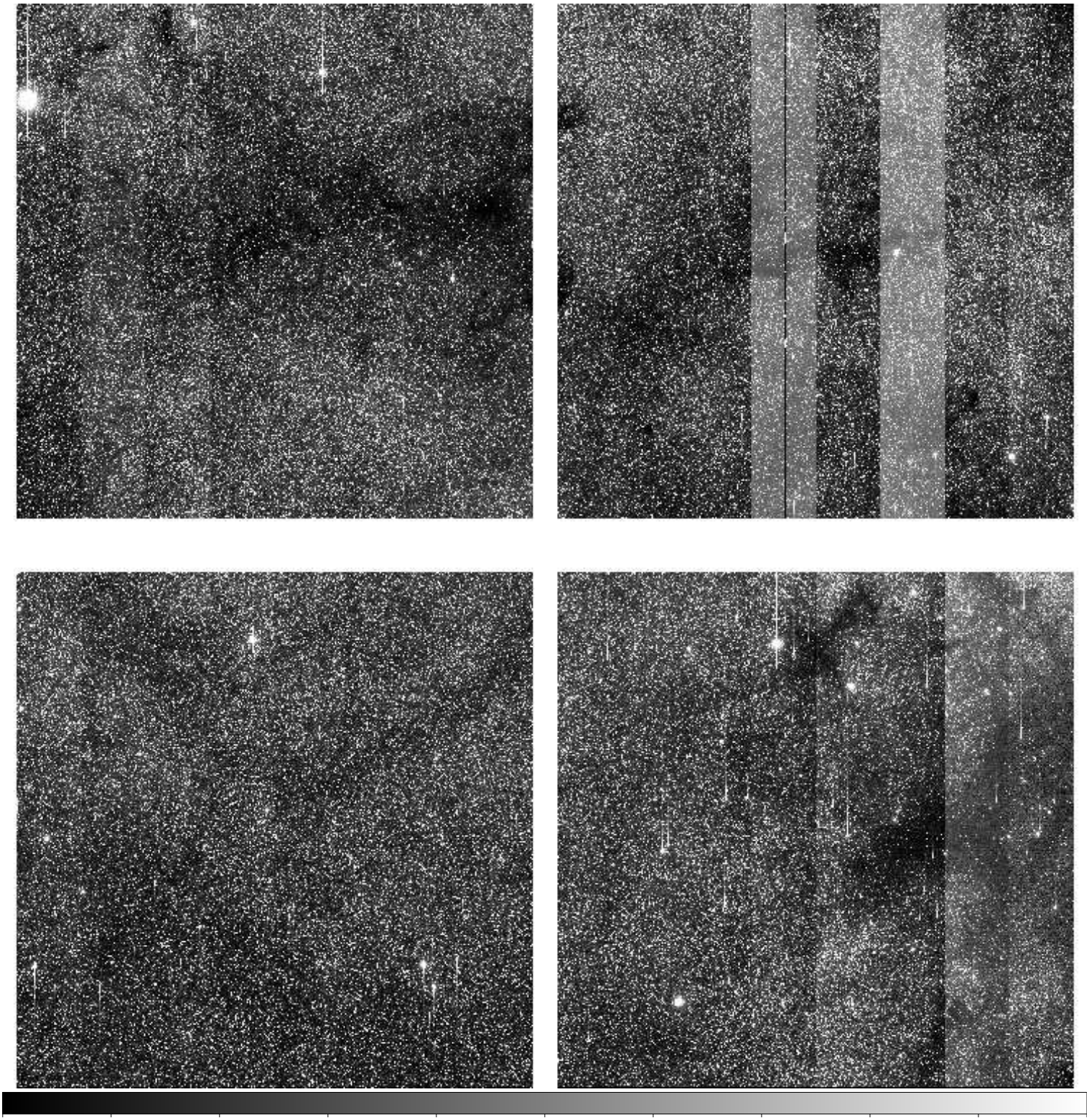
File Name	:	**kmts.20260721.050465.fits** # 150 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.500			
DEC	:	-29:01:43.10			
Exposure Time	:	60	ALT	:	75.6
Airmass	:	1.03	AZ	:	-98.5
Sidereal Time	:	19:03:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:39:47	Weather	:	0
CCD Temperature	:	-109.31	Moon Effect	:	0.0



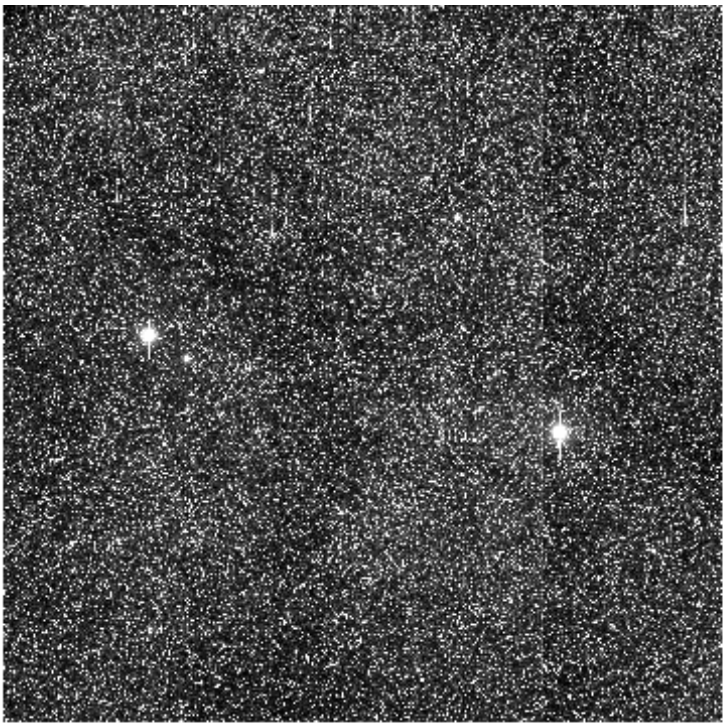
File Name	:	**kmts.20260721.050466.fits** # 151 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.570			
DEC	:	-27:56:42.20			
Exposure Time	:	60	ALT	:	76.4
Airmass	:	1.03	AZ	:	-104.3
Sidereal Time	:	19:05:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:41:44	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0

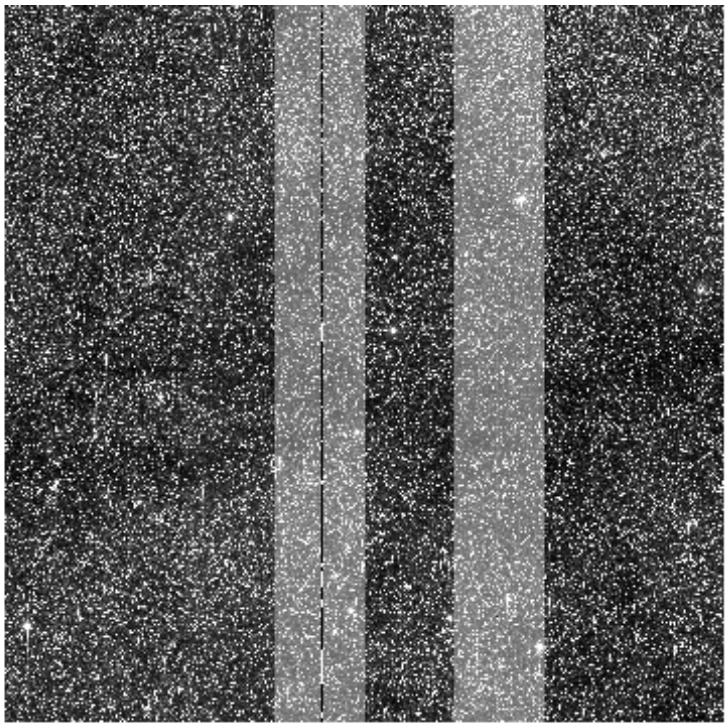


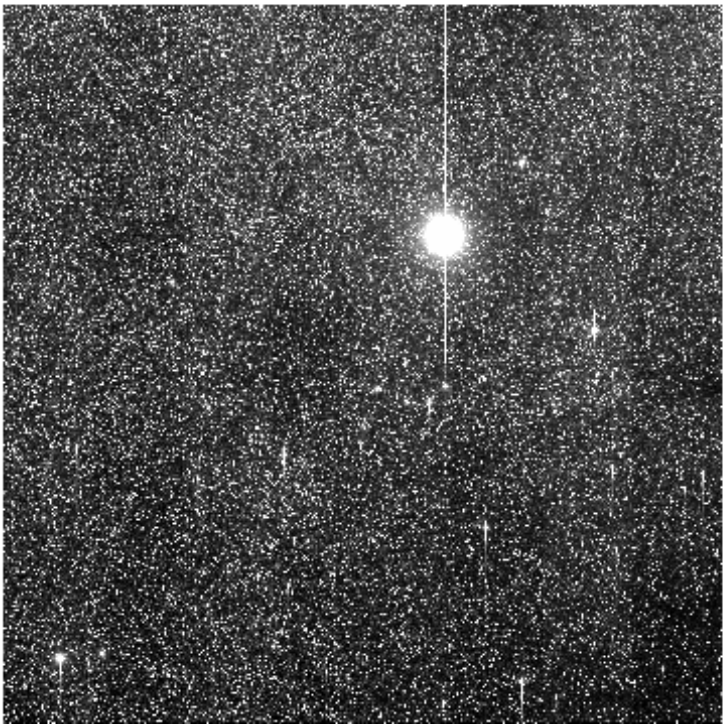
File Name	:	**kmts.20260721.050467.fits** # 152 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.500			
DEC	:	-31:08:13.90			
Exposure Time	:	60	ALT	:	75.2
Airmass	:	1.03	AZ	:	-89.5
Sidereal Time	:	19:07:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:43:54	Weather	:	0
CCD Temperature	:	-109.4	Moon Effect	:	0.0

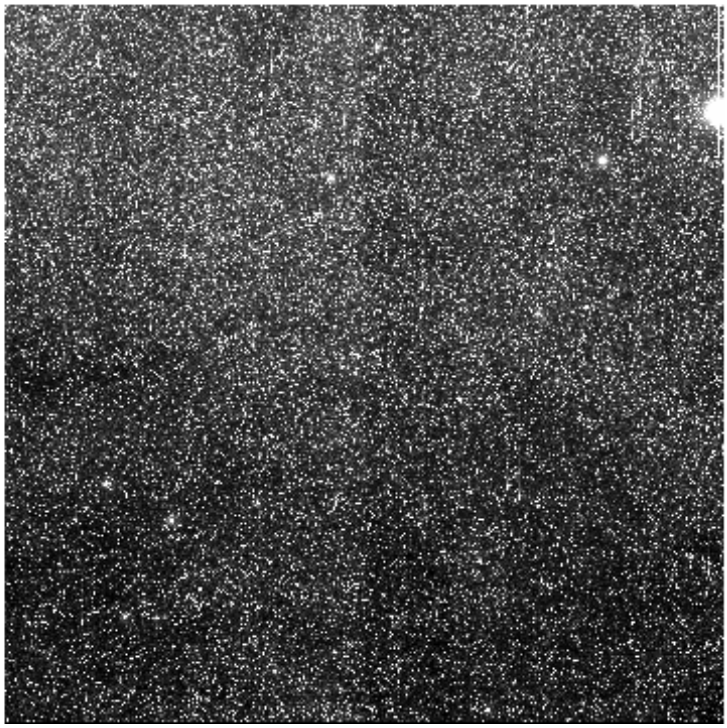


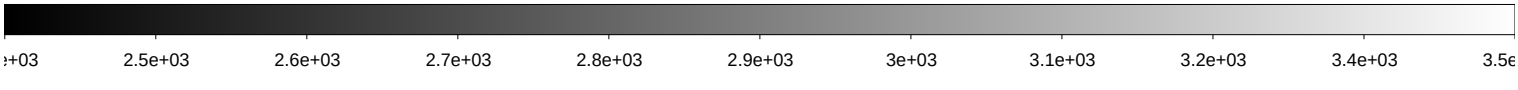
File Name	:	**kmts.20260721.050468.fits** # 153 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.630			
DEC	:	-30:03:12.60			
Exposure Time	:	60	ALT	:	76.5
Airmass	:	1.03	AZ	:	-95.1
Sidereal Time	:	19:09:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:46:04	Weather	:	0
CCD Temperature	:	-109.38	Moon Effect	:	0.0



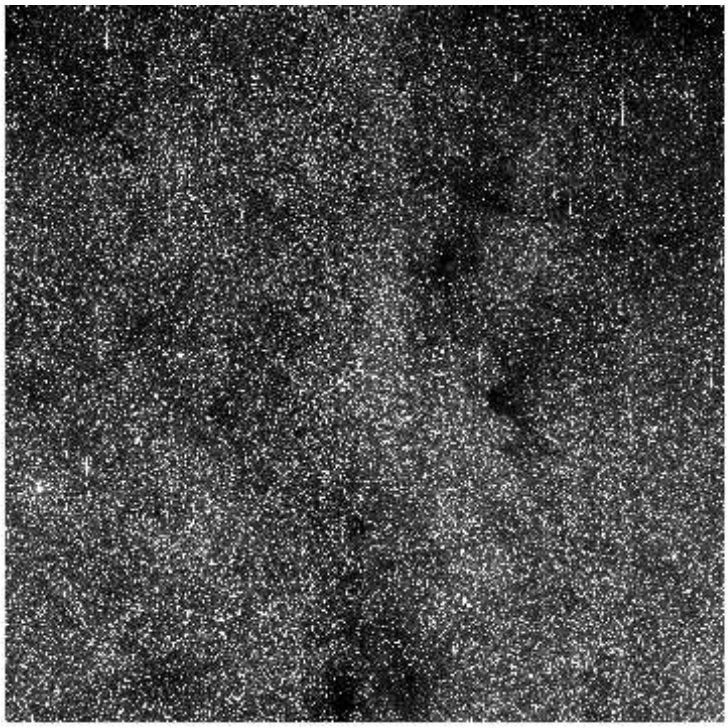
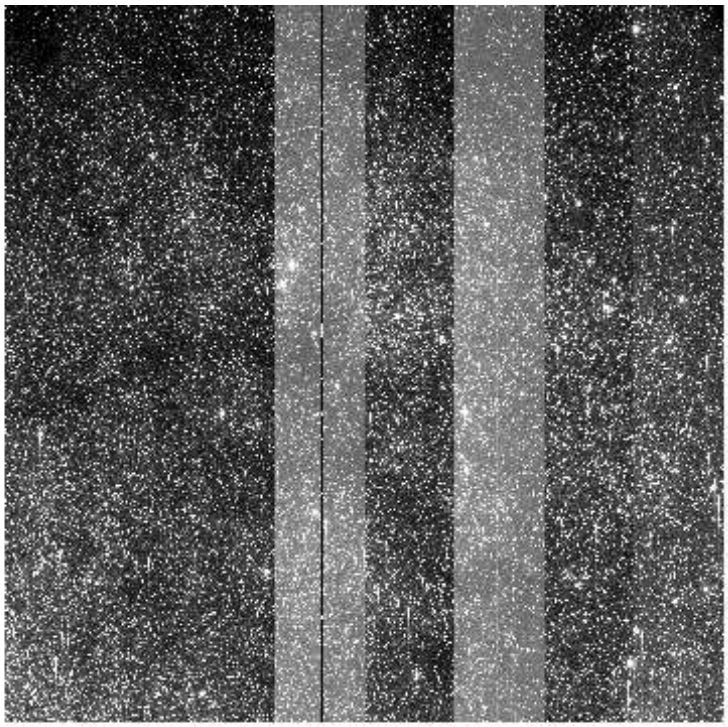
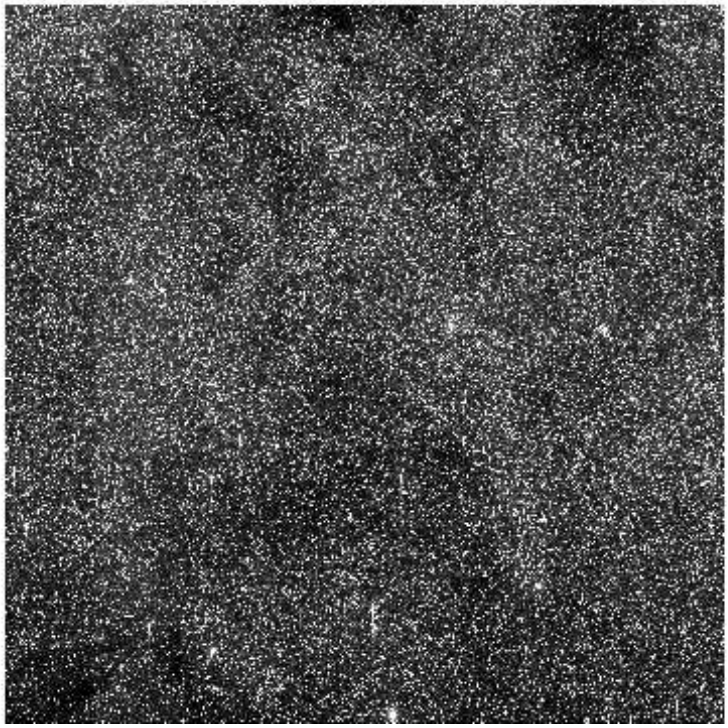
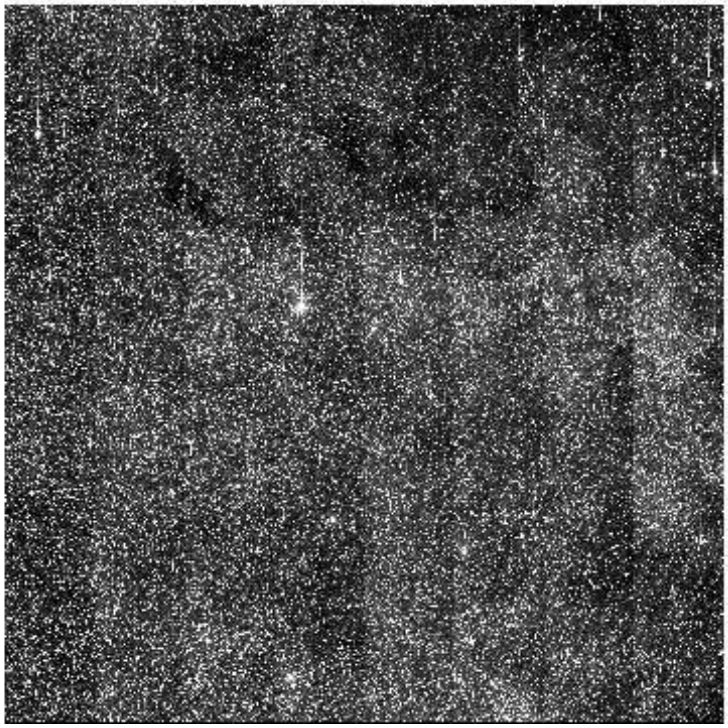
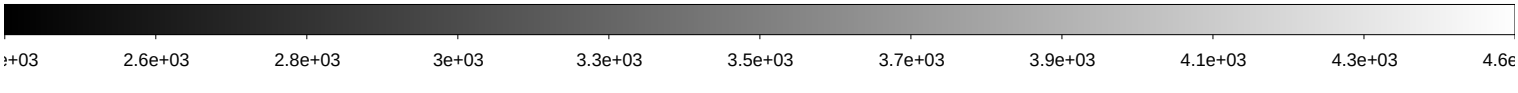




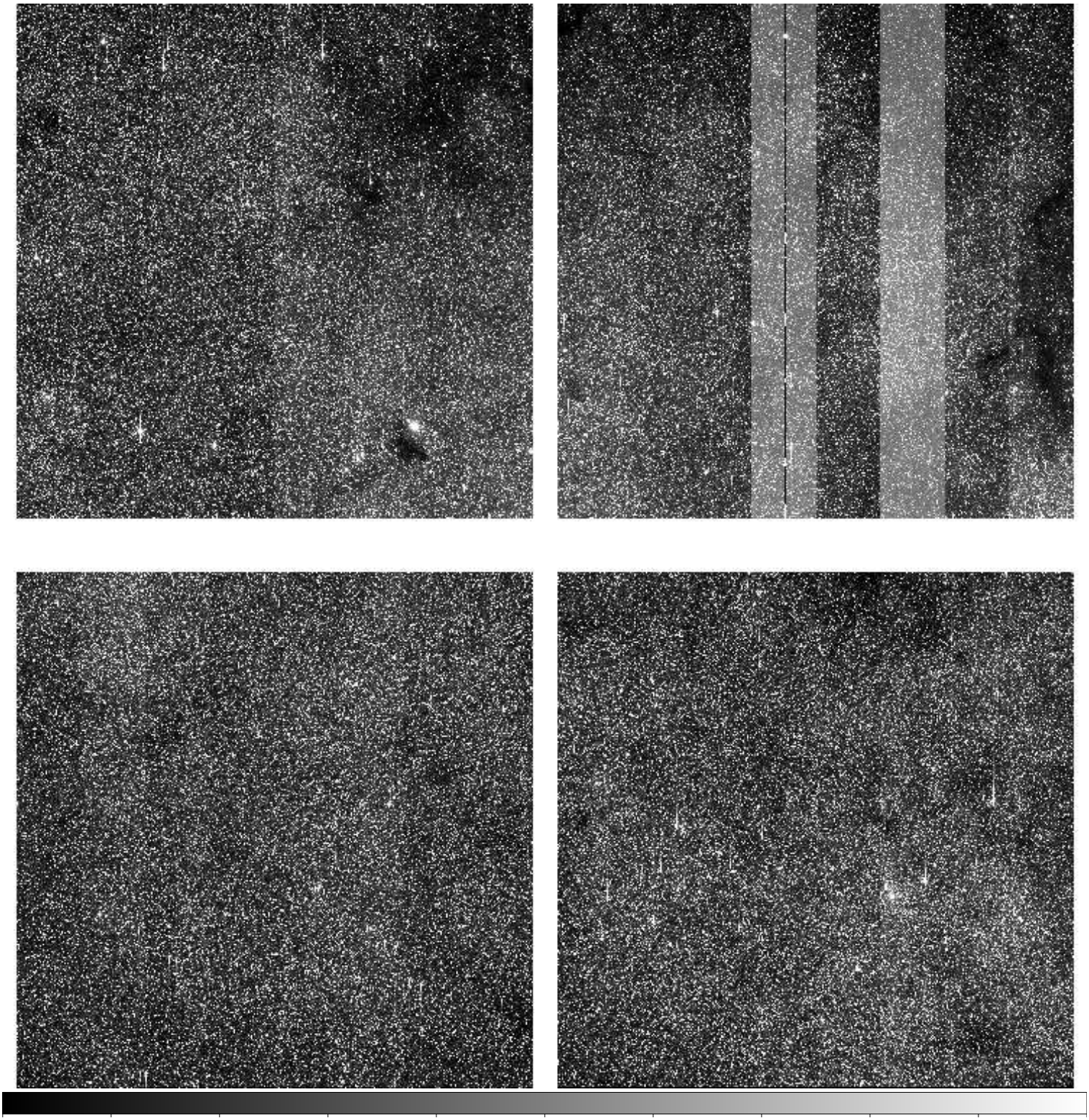




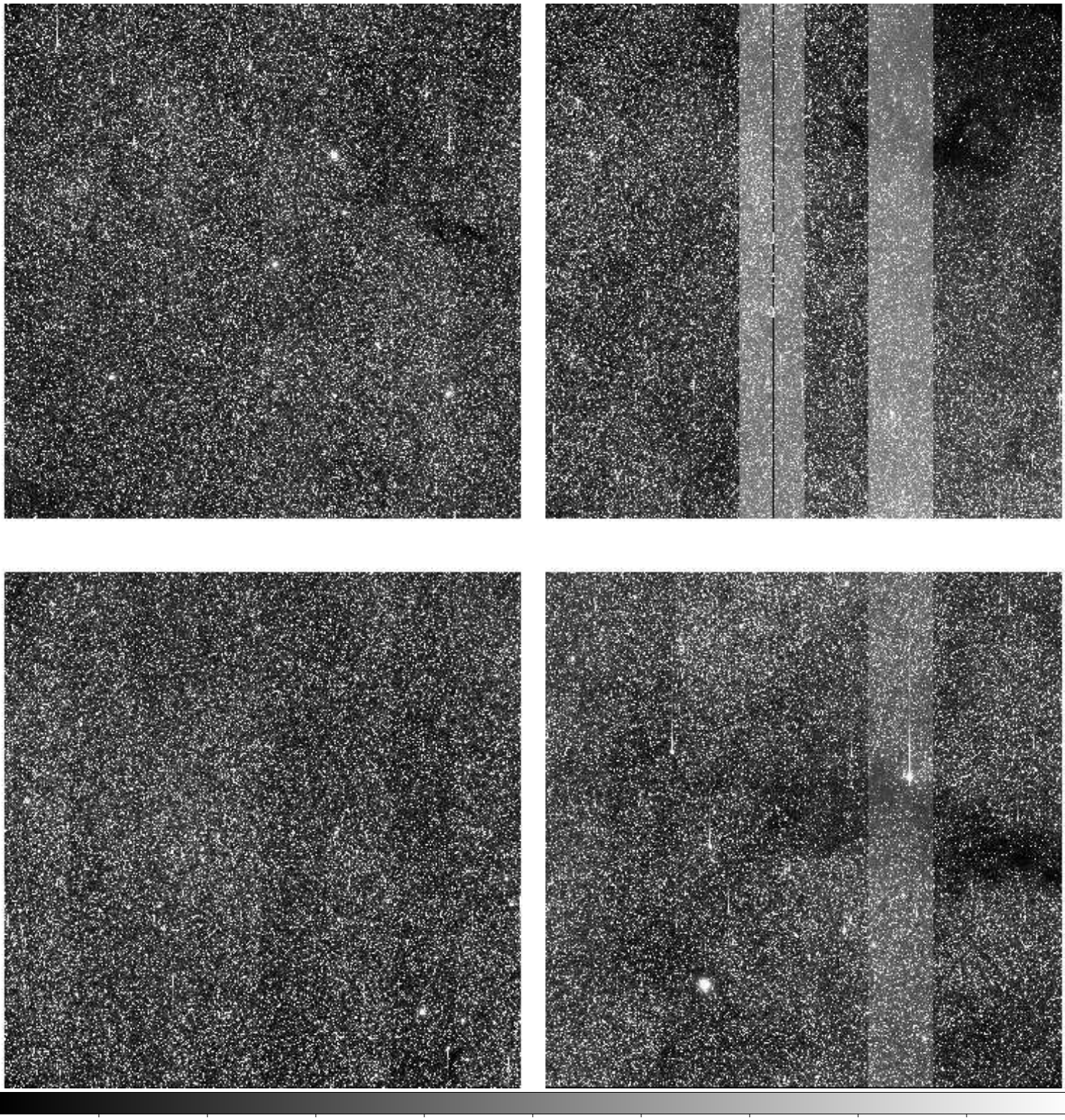
File Name	:	**kmts.20260721.050469.fits** # 154 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.300			
DEC	:	-29:09:13.90			
Exposure Time	:	60	ALT	:	73.8
Airmass	:	1.04	AZ	:	-96.0
Sidereal Time	:	19:11:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:48:13	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0

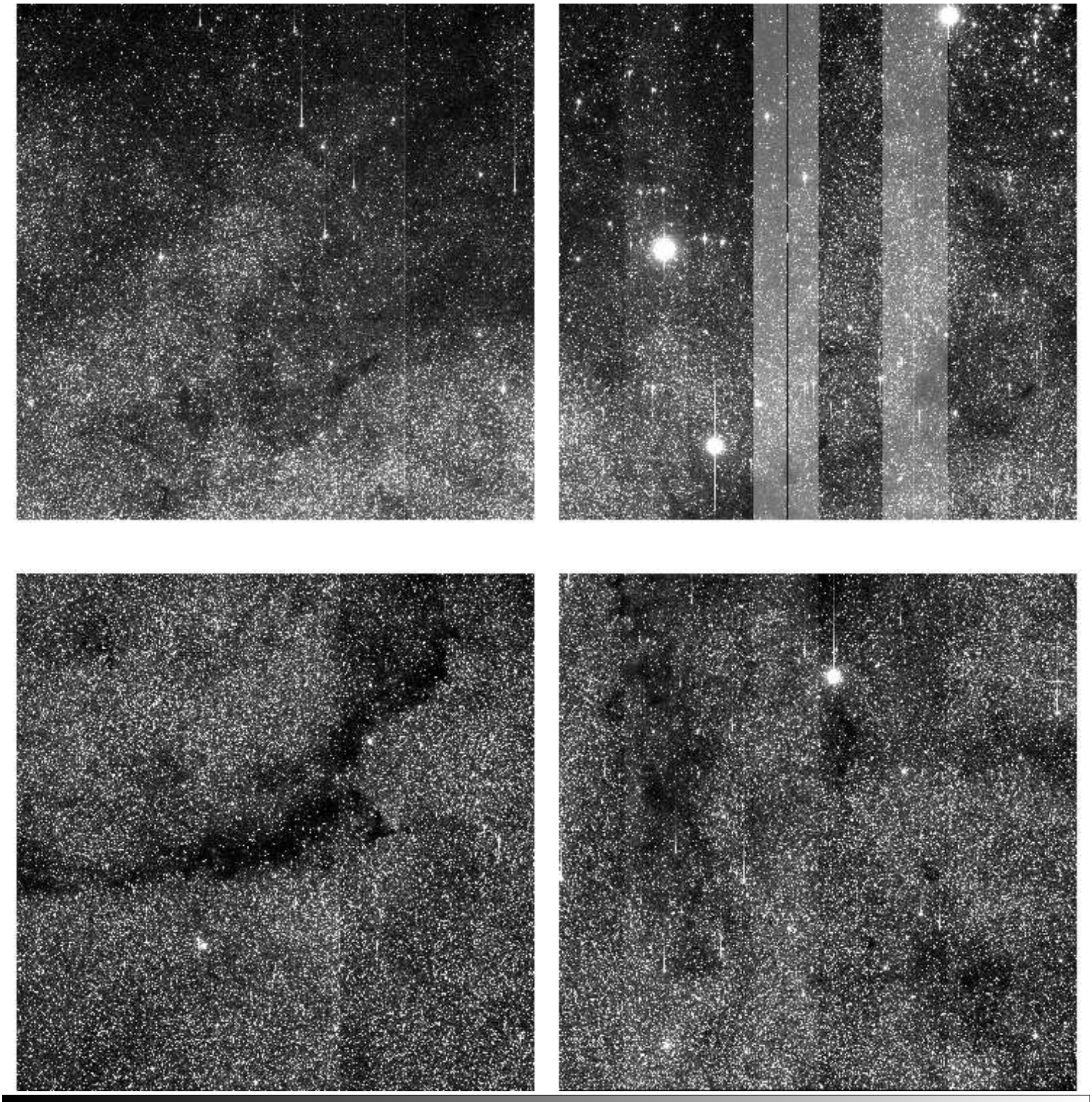
File Name	:	**kmts.20260721.050470.fits** # 155 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.390			
DEC	:	-28:04:13.70			
Exposure Time	:	60	ALT	:	74.6
Airmass	:	1.04	AZ	:	-101.1
Sidereal Time	:	19:13:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:50:10	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0



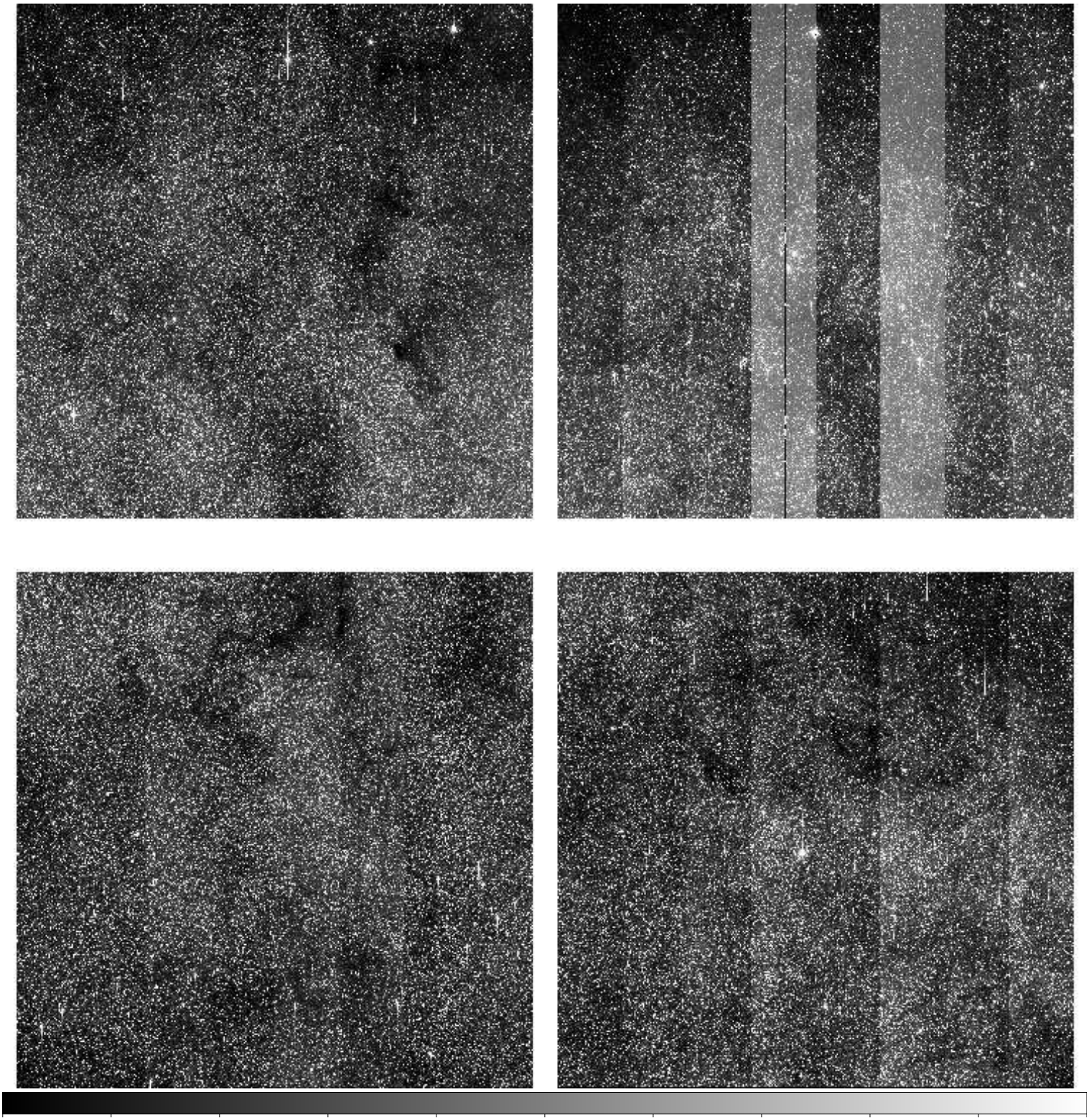
File Name	:	**kmts.20260721.050471.fits** # 156 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:28.360			
DEC	:	-33:15:13.40			
Exposure Time	:	60	ALT	:	73.6
Airmass	:	1.04	AZ	:	-81.1
Sidereal Time	:	19:15:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:52:19	Weather	:	0
CCD Temperature	:	-109.38	Moon Effect	:	0.0



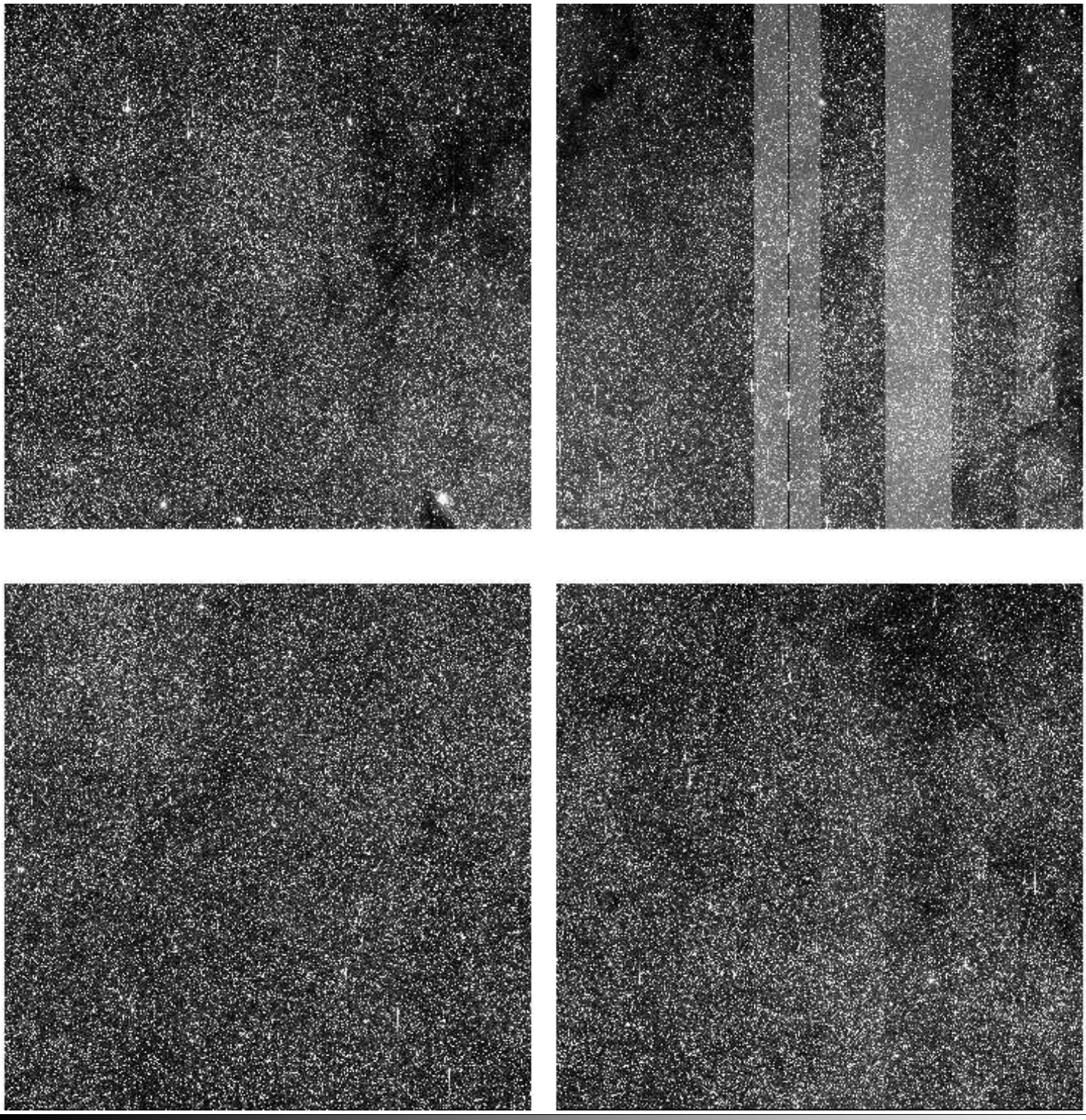
File Name	:	**kmts.20260721.050472.fits** # 157 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:44.290			
DEC	:	-33:15:10.80			
Exposure Time	:	60	ALT	:	71.2
Airmass	:	1.06	AZ	:	-80.7
Sidereal Time	:	19:18:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:54:27	Weather	:	0
CCD Temperature	:	-109.41	Moon Effect	:	0.0



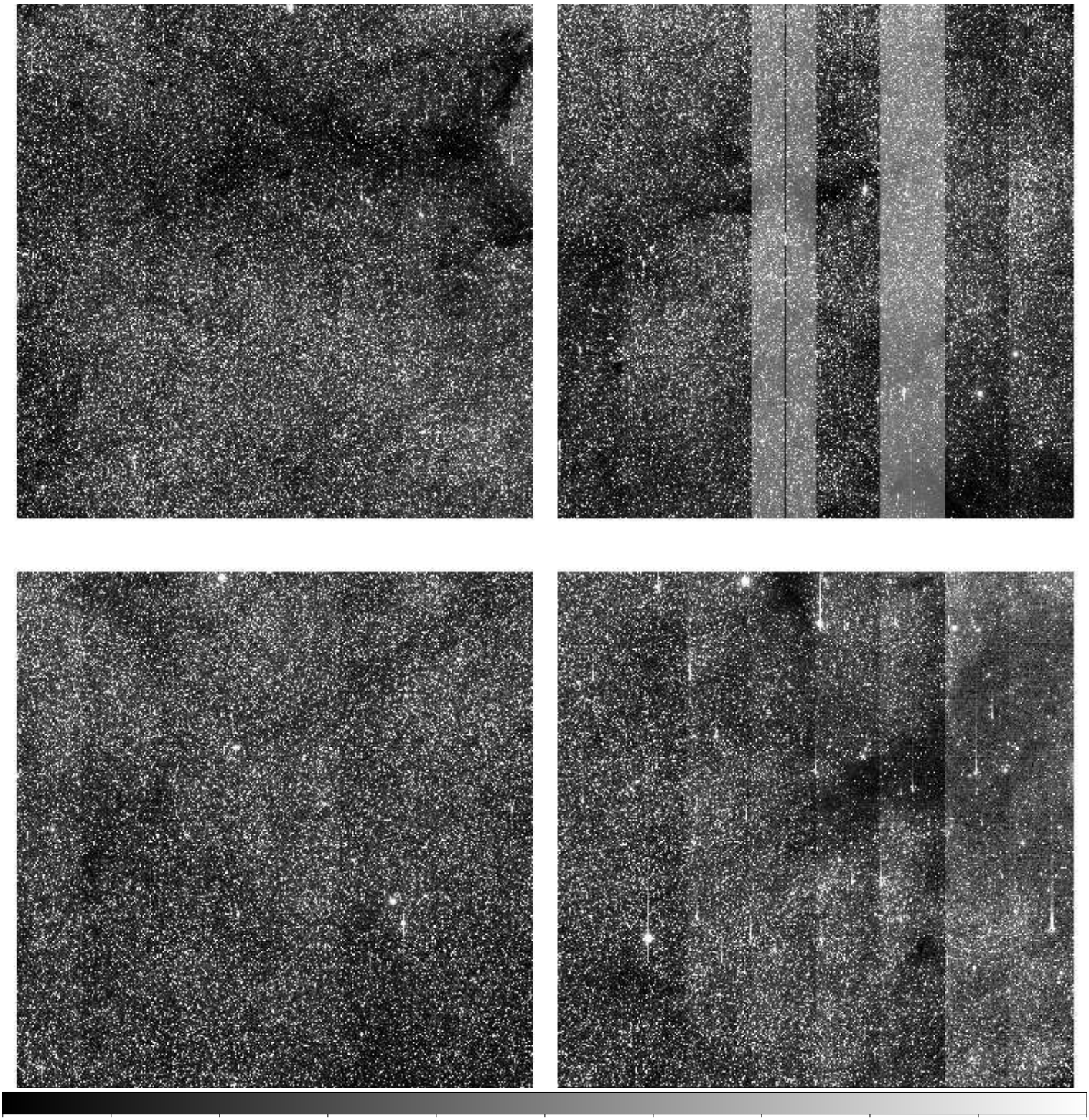
File Name	:	**kmts.20260721.050473.fits** # 158 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.050			
DEC	:	-29:01:42.90			
Exposure Time	:	60	ALT	:	72.1
Airmass	:	1.05	AZ	:	-94.8
Sidereal Time	:	19:20:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:56:37	Weather	:	0
CCD Temperature	:	-109.45	Moon Effect	:	0.0



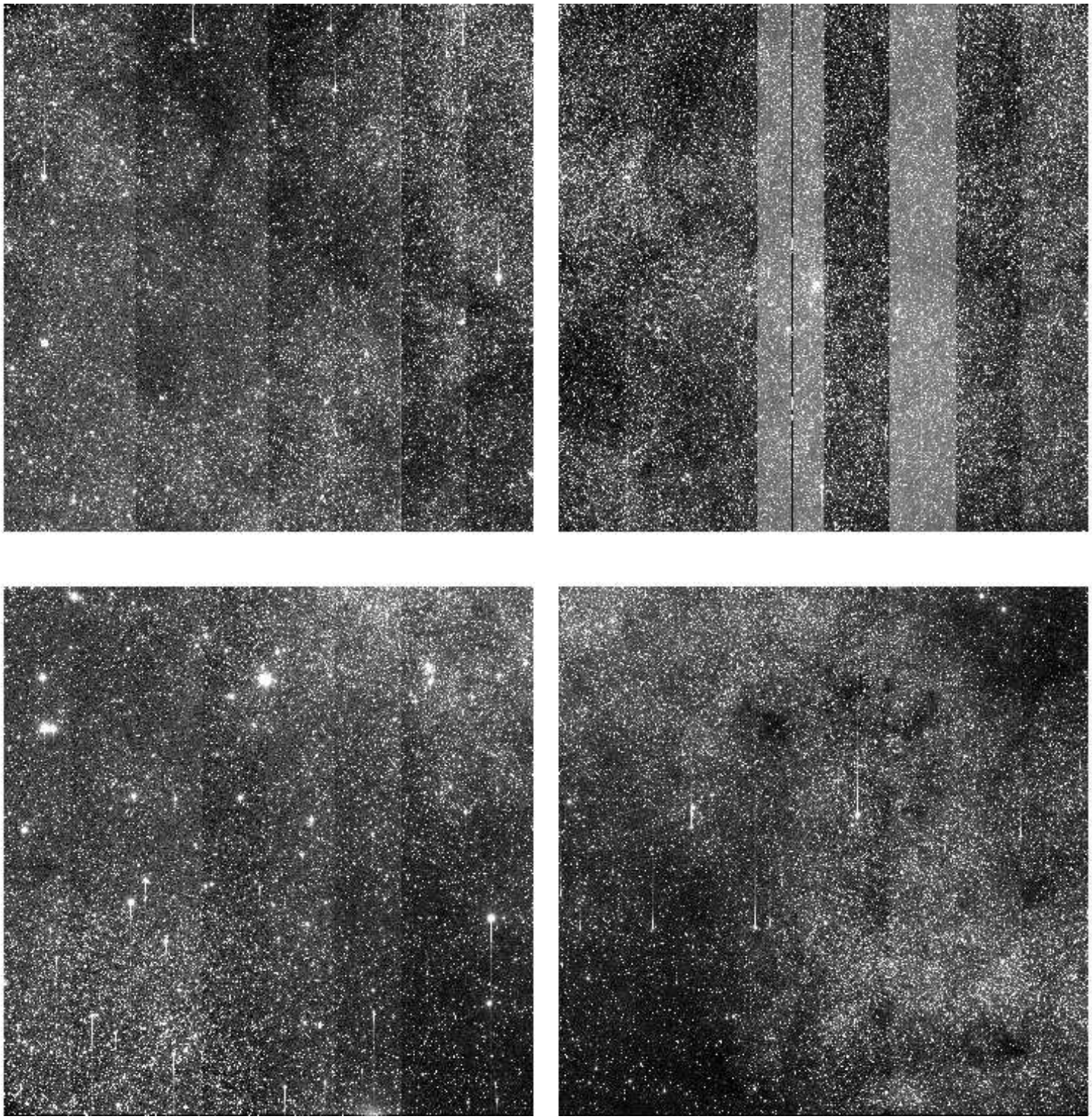
File Name	:	**kmts.20260721.050474.fits** # 159 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.170			
DEC	:	-27:56:43.60			
Exposure Time	:	60	ALT	:	72.9
Airmass	:	1.05	AZ	:	-99.4
Sidereal Time	:	19:22:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T21:58:47	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0



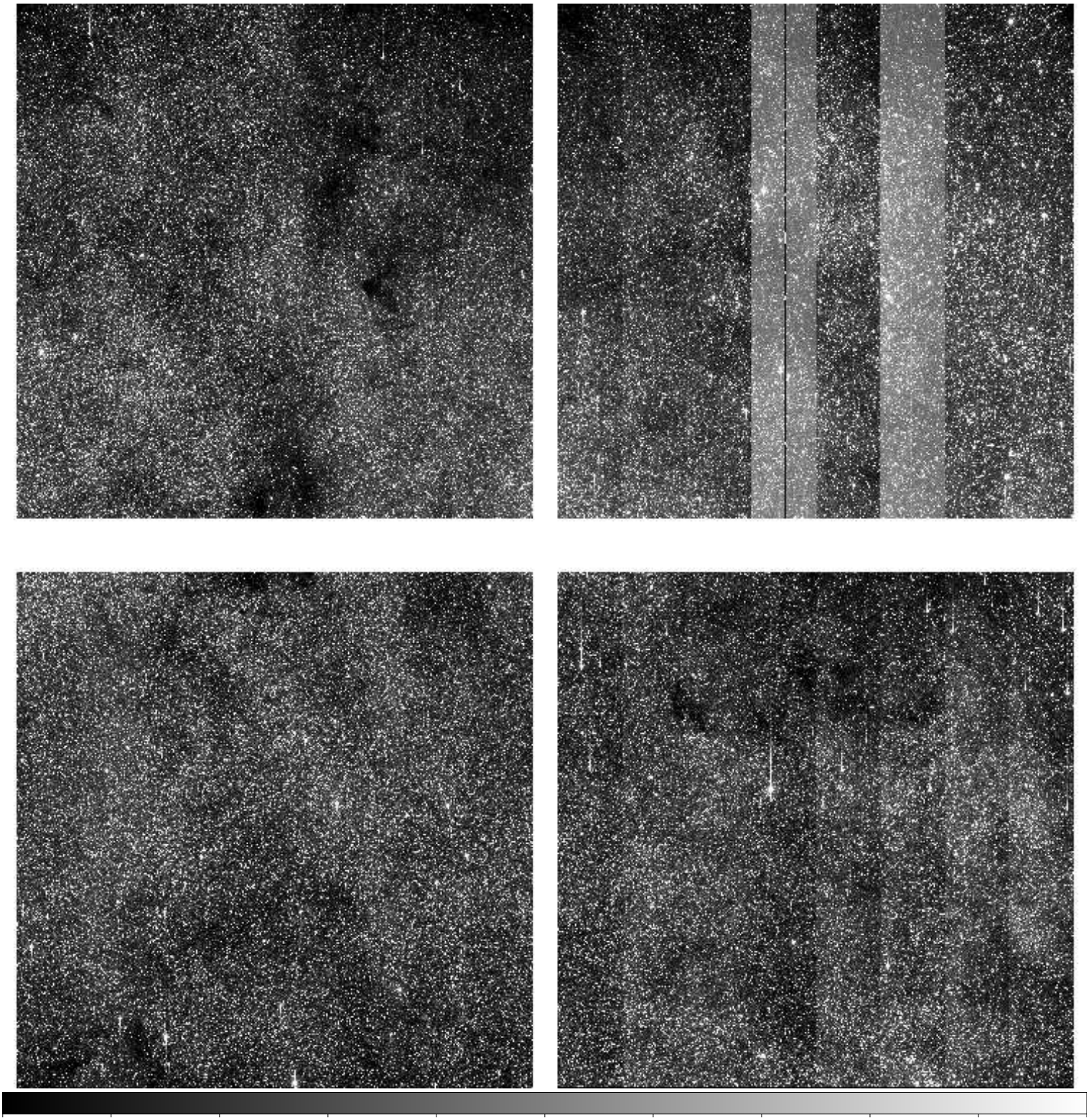
File Name	:	**kmts.20260721.050475.fits** # 160 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.130			
DEC	:	-31:15:41.90			
Exposure Time	:	60	ALT	:	71.6
Airmass	:	1.05	AZ	:	-87.1
Sidereal Time	:	19:24:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:00:44	Weather	:	0
CCD Temperature	:	-109.43	Moon Effect	:	0.0



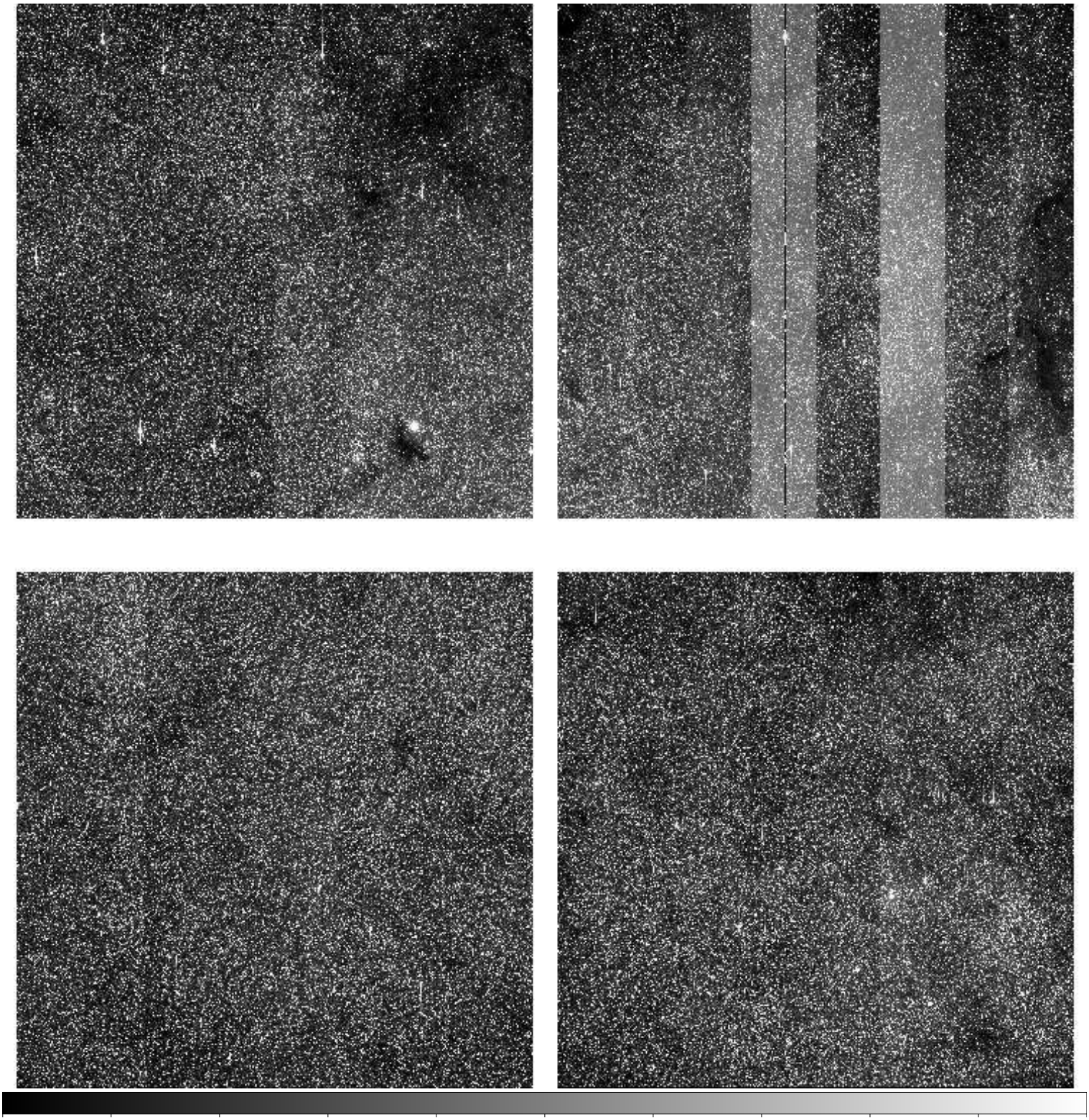
File Name	:	**kmts.20260721.050476.fits** # 161 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.110			
DEC	:	-26:45:09.00			
Exposure Time	:	60	ALT	:	68.3
Airmass	:	1.08	AZ	:	-98.2
Sidereal Time	:	19:26:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:02:52	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0



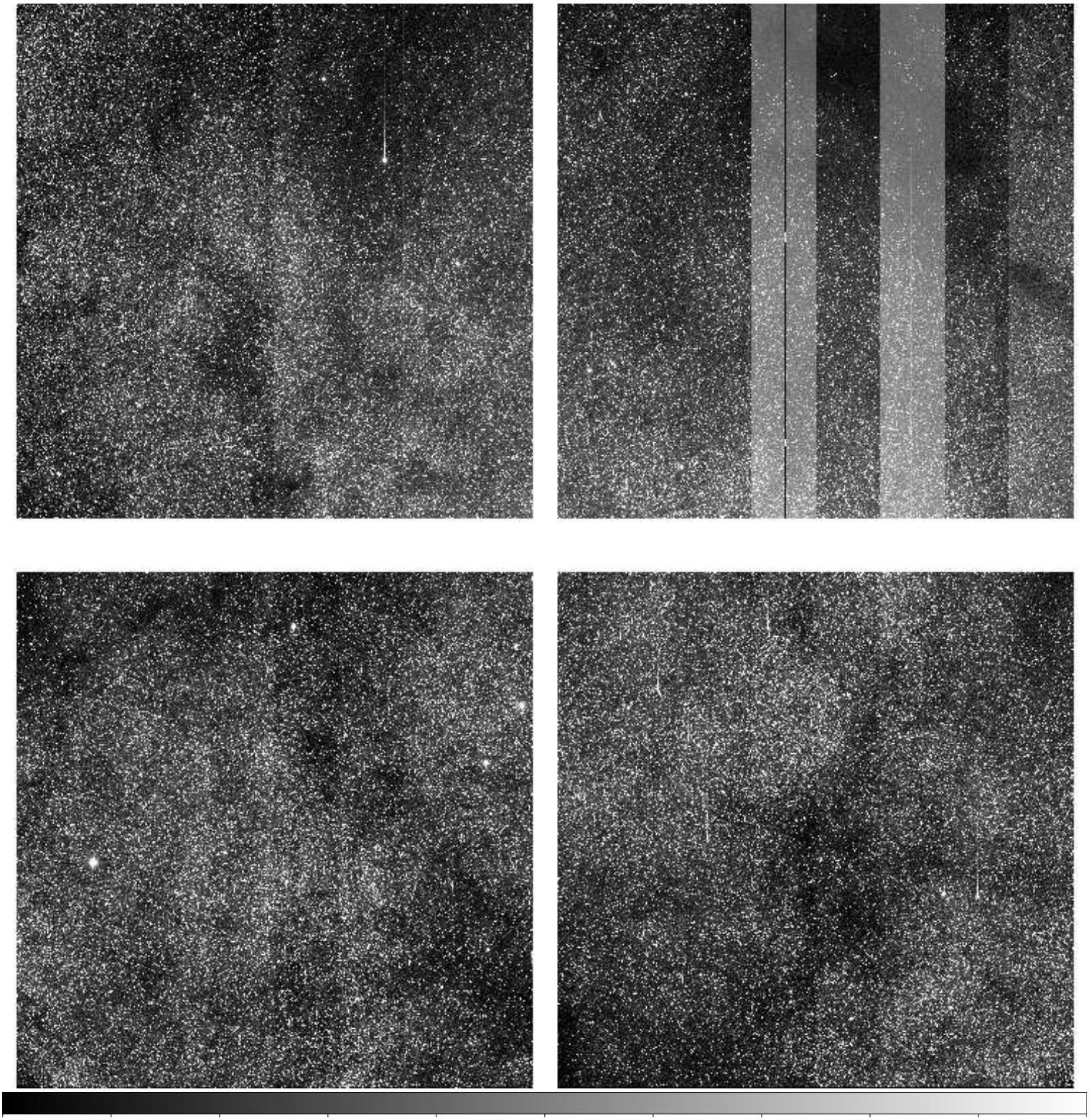
File Name	:	**kmts.20260721.050477.fits** # 162 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.130			
DEC	:	-29:09:10.40			
Exposure Time	:	60	ALT	:	70.3
Airmass	:	1.06	AZ	:	-92.9
Sidereal Time	:	19:28:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:05:02	Weather	:	0
CCD Temperature	:	-109.14	Moon Effect	:	0.0



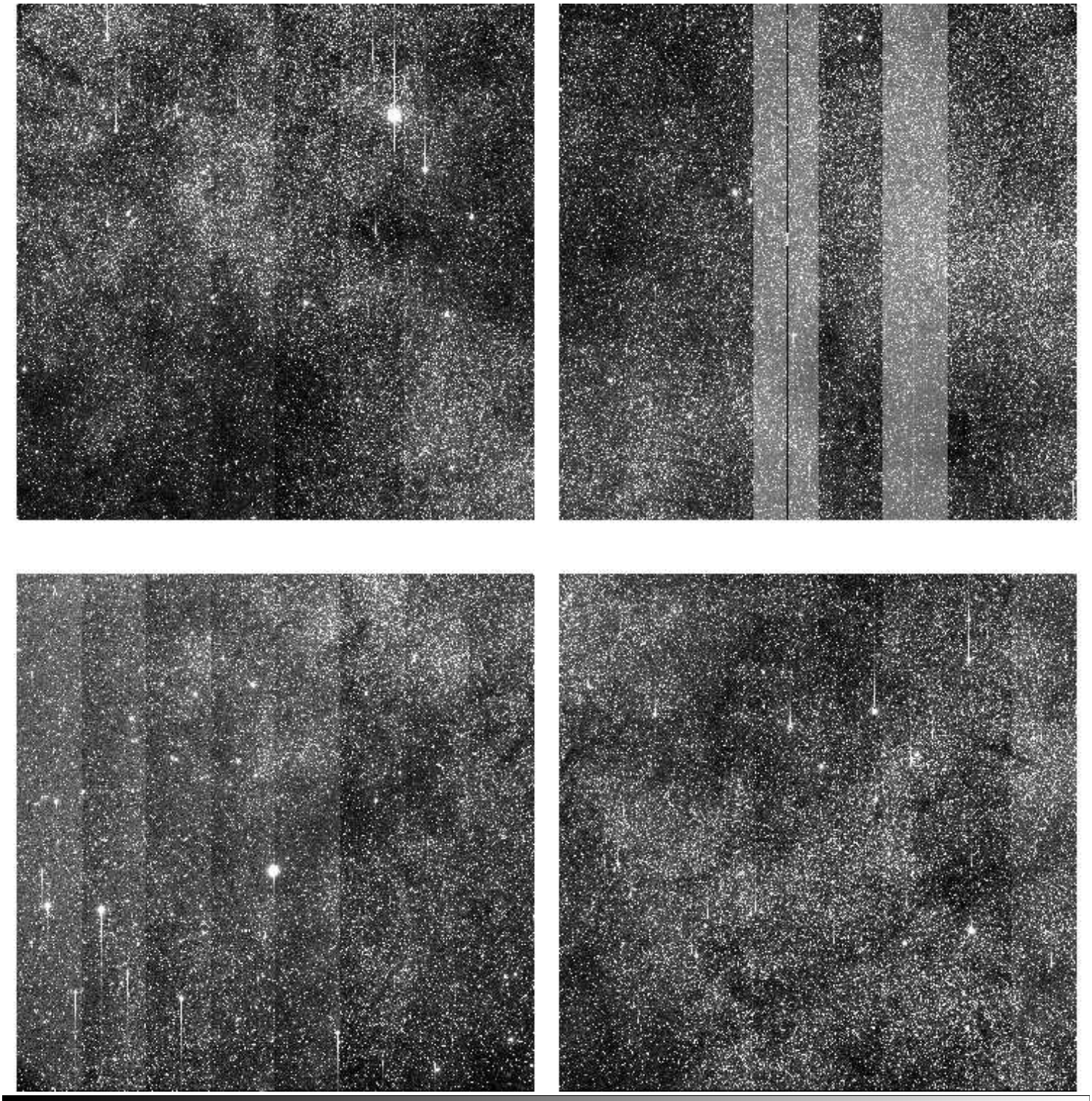
File Name	:	**kmts.20260721.050478.fits** # 163 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.990			
DEC	:	-28:04:12.20			
Exposure Time	:	60	ALT	:	71.1
Airmass	:	1.06	AZ	:	-97.1
Sidereal Time	:	19:30:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:07:11	Weather	:	0
CCD Temperature	:	-109.36	Moon Effect	:	0.0



File Name	:	**kmts.20260721.050479.fits** # 164 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:53.740			
DEC	:	-26:47:13.20			
Exposure Time	:	60	ALT	:	65.0
Airmass	:	1.10	AZ	:	-95.1
Sidereal Time	:	19:32:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:09:09	Weather	:	0
CCD Temperature	:	-109.43	Moon Effect	:	0.0

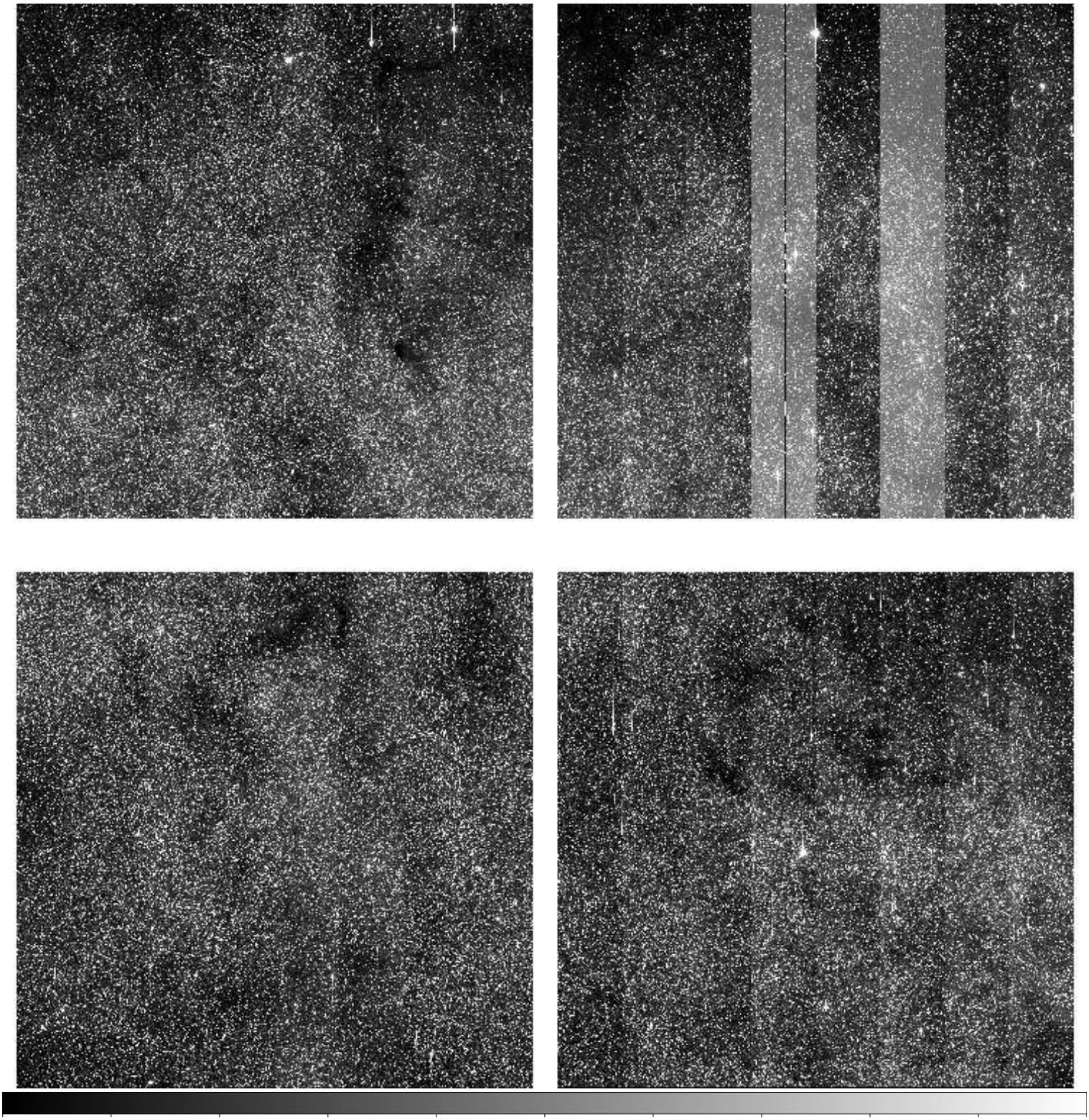


File Name	:	**kmts.20260721.050480.fits** # 165 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:53.760			
DEC	:	-28:54:13.50			
Exposure Time	:	60	ALT	:	65.2
Airmass	:	1.10	AZ	:	-90.0
Sidereal Time	:	19:34:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:11:20	Weather	:	0
CCD Temperature	:	-109.45	Moon Effect	:	0.0

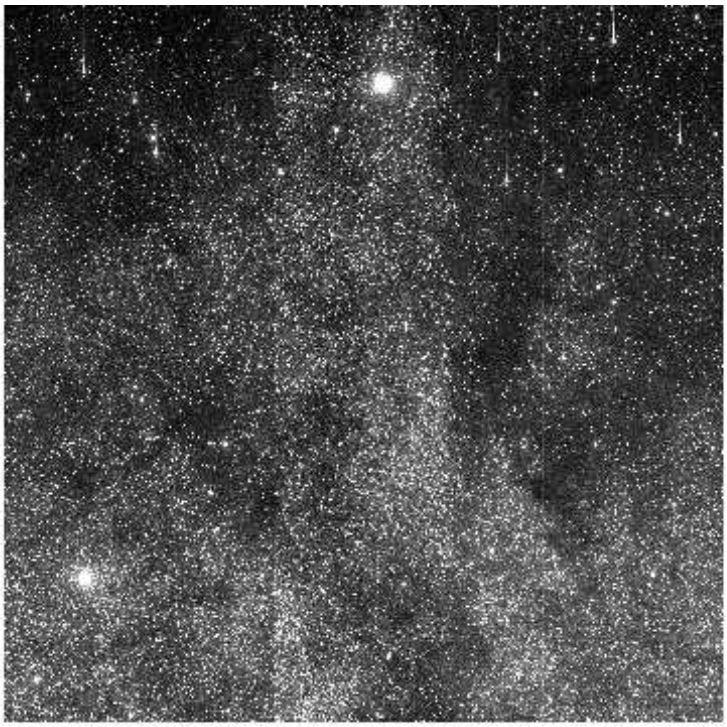
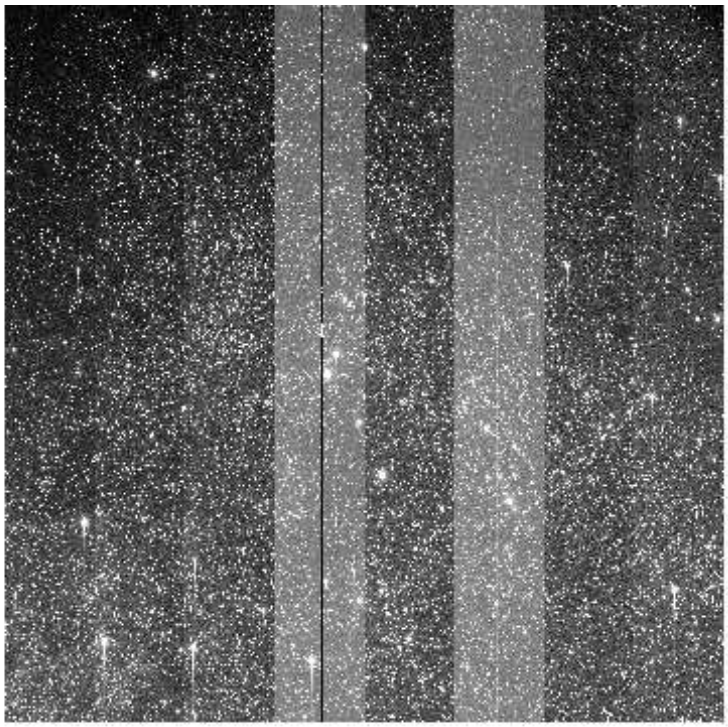
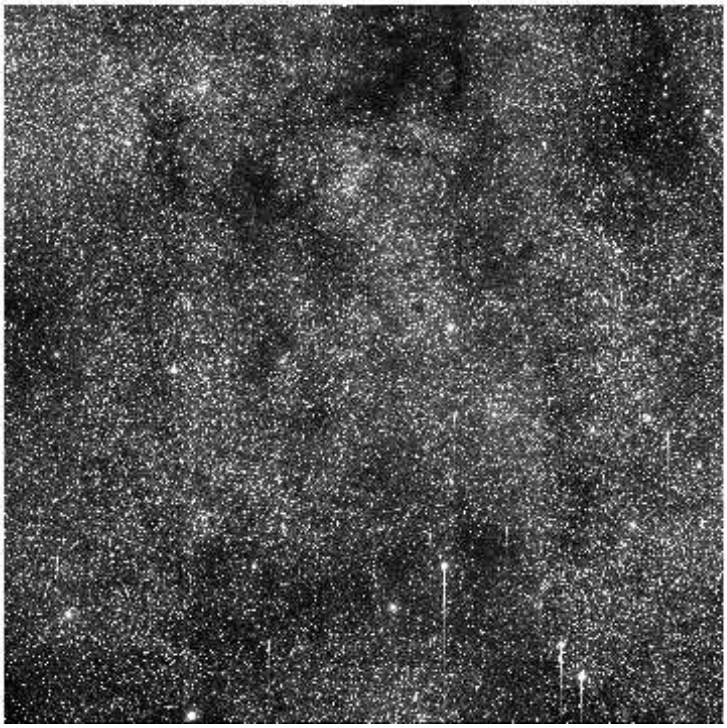
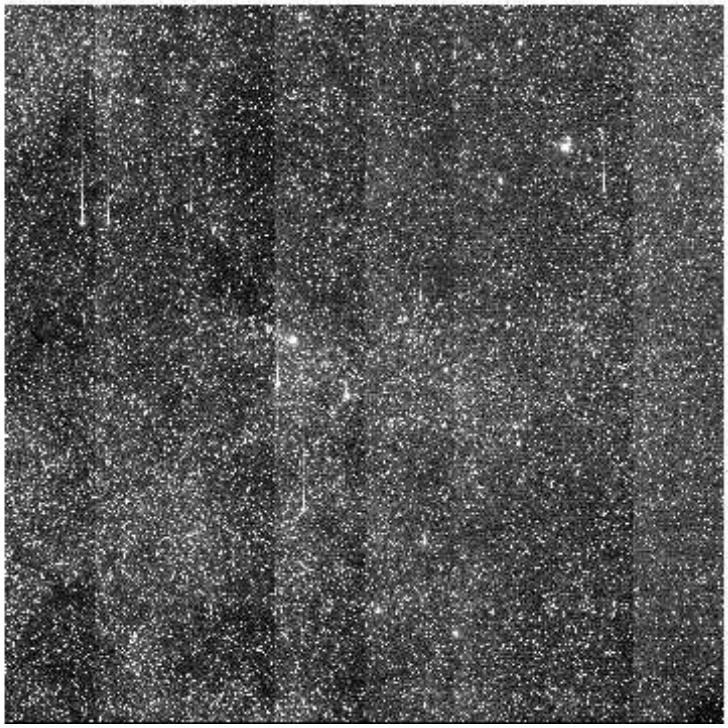


e+03 2.28e+03 2.33e+03 2.38e+03 2.44e+03 2.49e+03 2.55e+03 2.6e+03 2.65e+03 2.71e+03 2.76

File Name	:	**kmts.20260721.050481.fits** # 166 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.150			
DEC	:	-29:01:39.80			
Exposure Time	:	60	ALT	:	68.5
Airmass	:	1.07	AZ	:	-91.9
Sidereal Time	:	19:37:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:13:17	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0

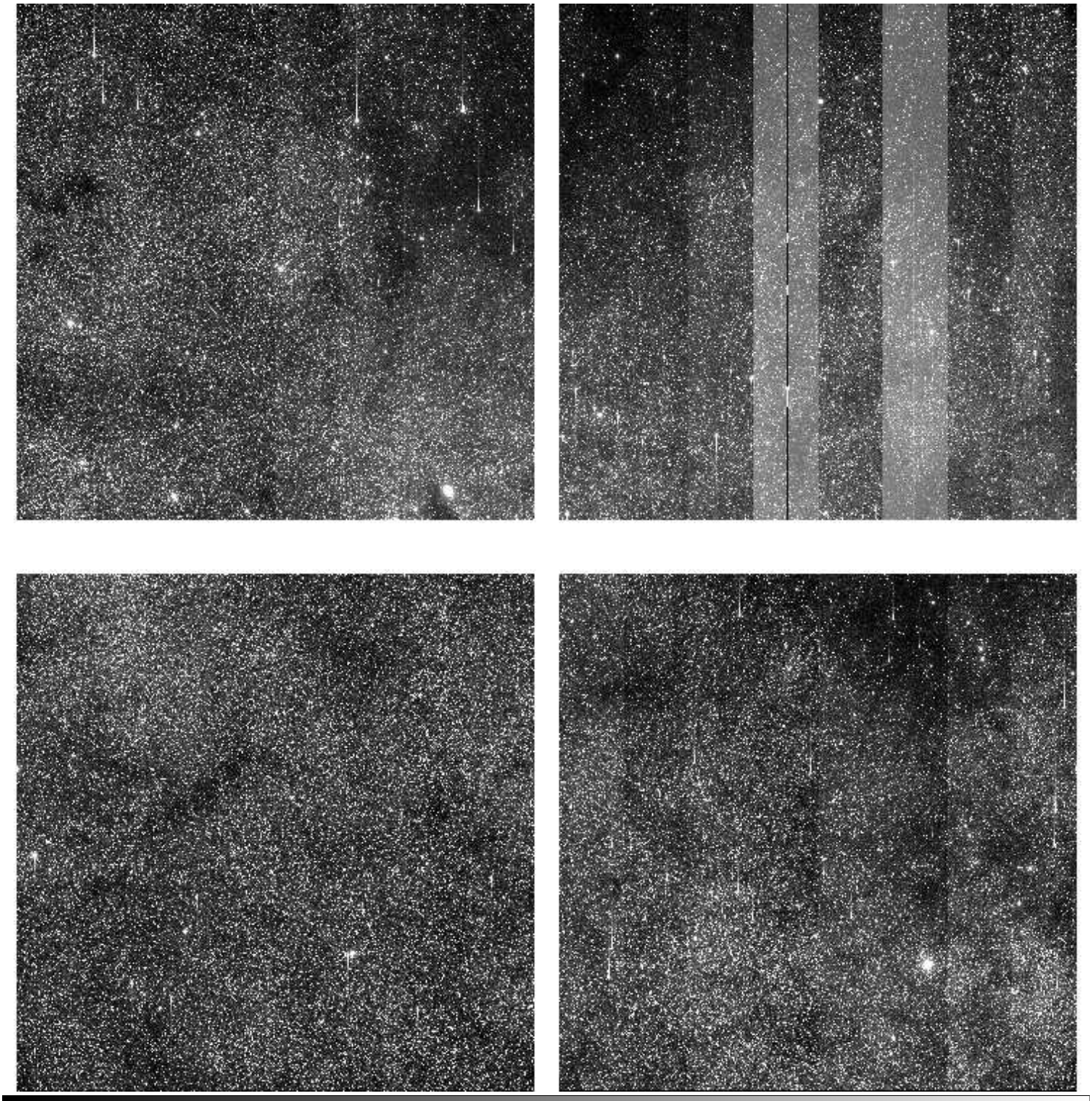


File Name	:	**kmts.20260721.050482.fits** # 167 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.100			
DEC	:	-29:01:40.30			
Exposure Time	:	90	ALT	:	68.1
Airmass	:	1.08	AZ	:	-91.7
Sidereal Time	:	19:39:05	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T22:15:27	Weather	:	0
CCD Temperature	:	-109.21	Moon Effect	:	0.0

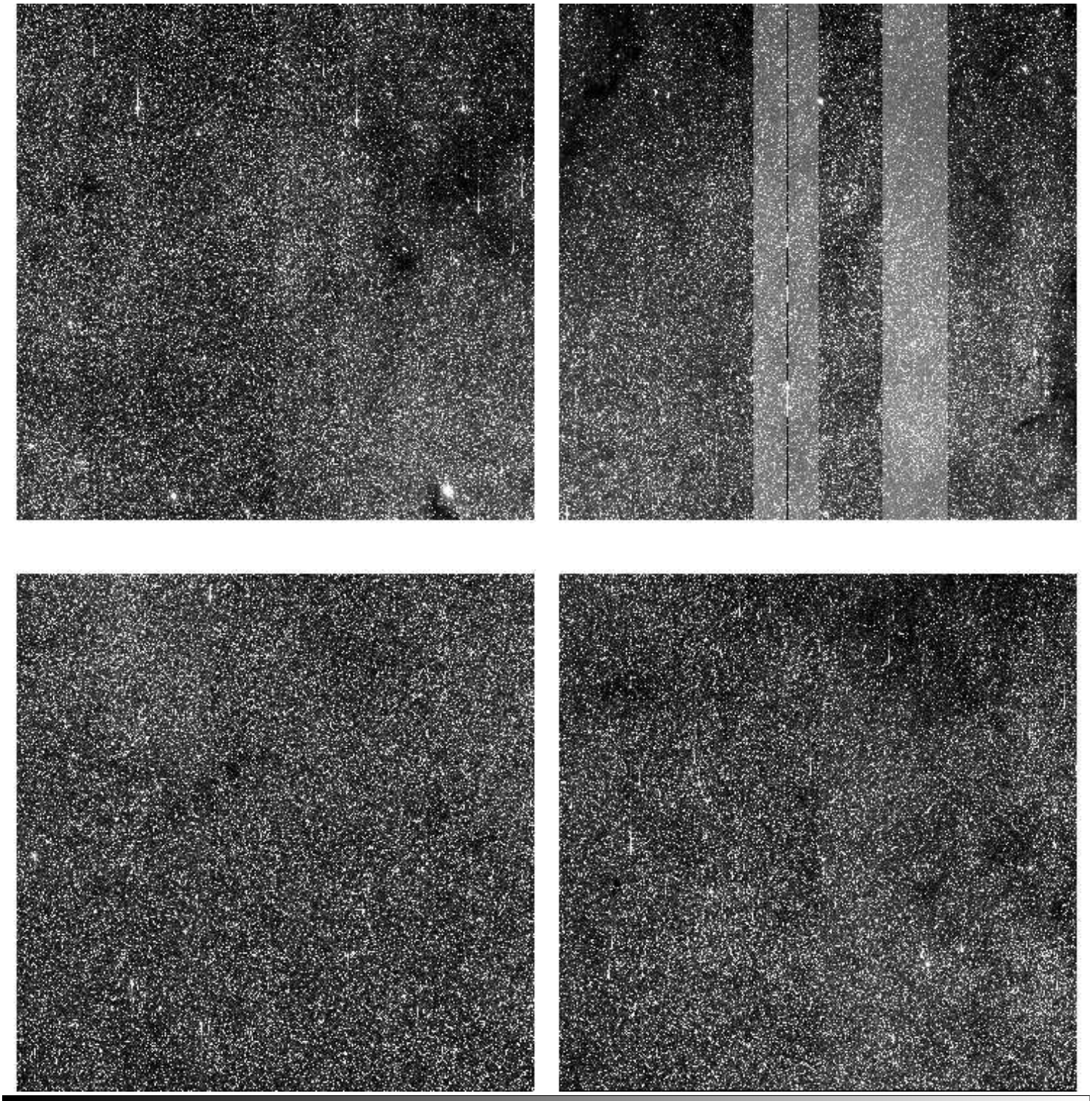





e+03 2.02e+03 2.08e+03 2.14e+03 2.2e+03 2.26e+03 2.32e+03 2.38e+03 2.44e+03 2.5e+03 2.56

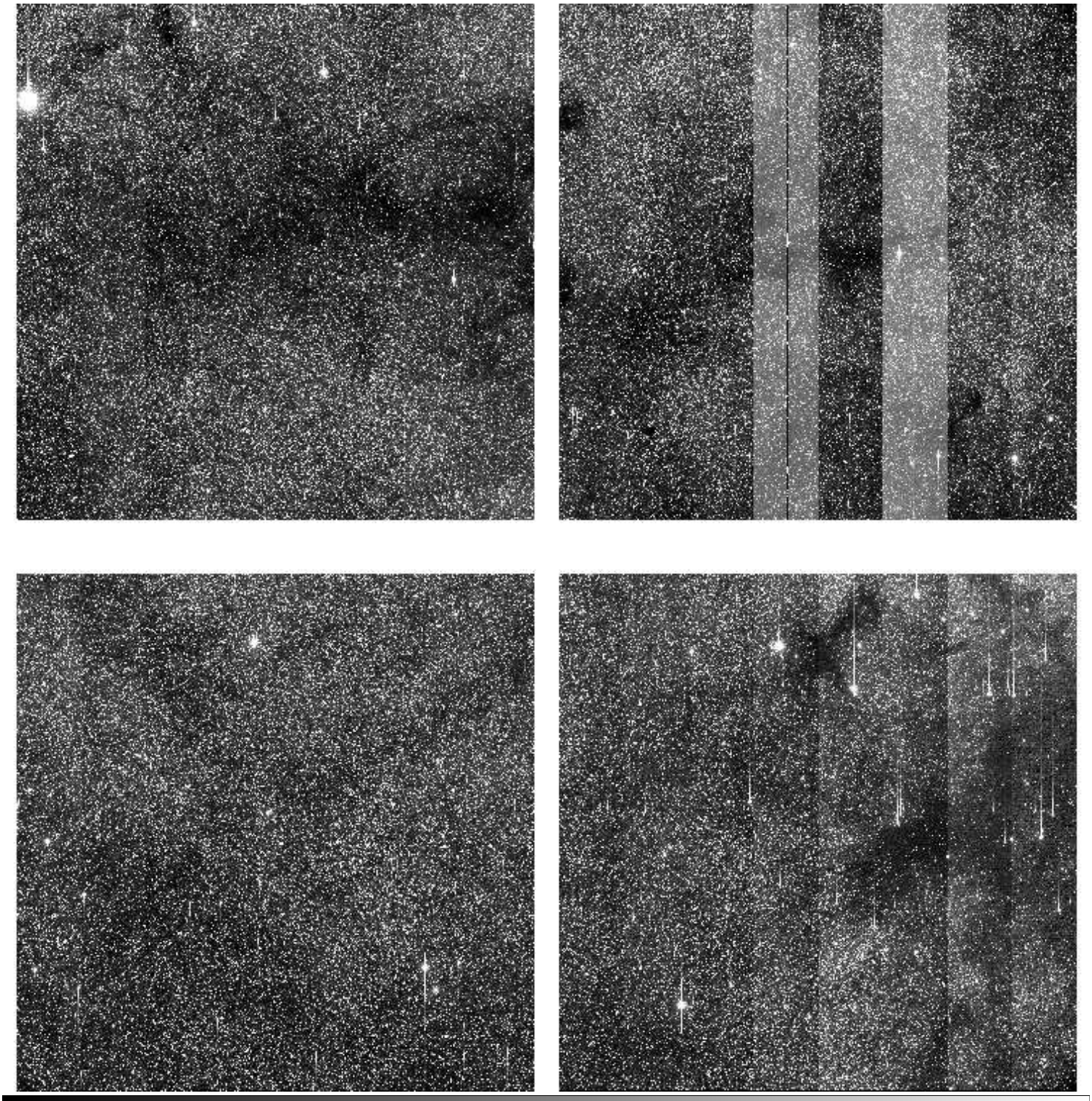
File Name	:	**kmts.20260721.050483.fits** # 168 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.170			
DEC	:	-27:56:38.90			
Exposure Time	:	90	ALT	:	68.8
Airmass	:	1.07	AZ	:	-95.3
Sidereal Time	:	19:41:44	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T22:18:06	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0



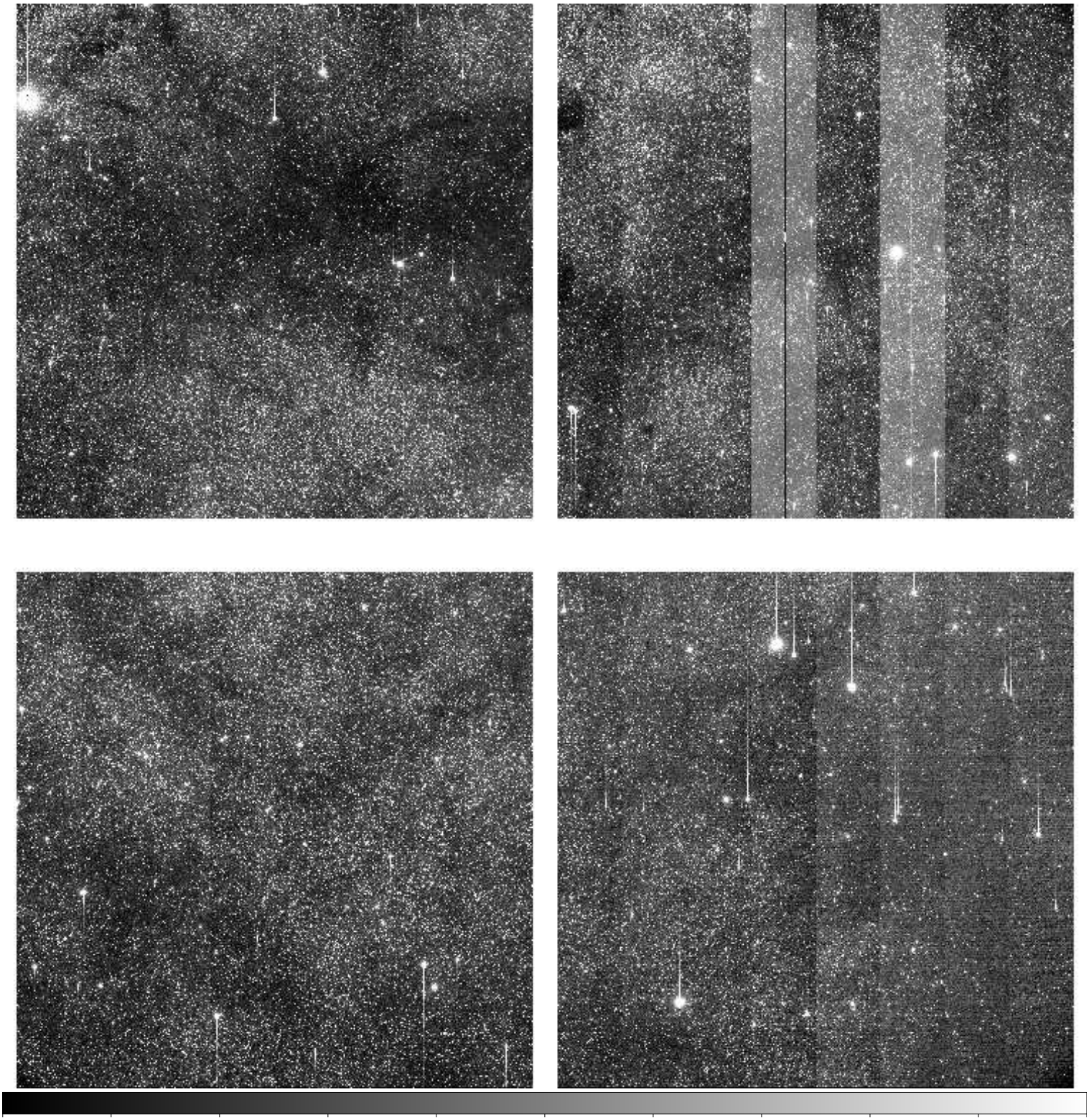
File Name	:	**kmts.20260721.050484.fits** # 169 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.120			
DEC	:	-27:56:39.80			
Exposure Time	:	60	ALT	:	68.3
Airmass	:	1.08	AZ	:	-94.8
Sidereal Time	:	19:44:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:20:34	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0



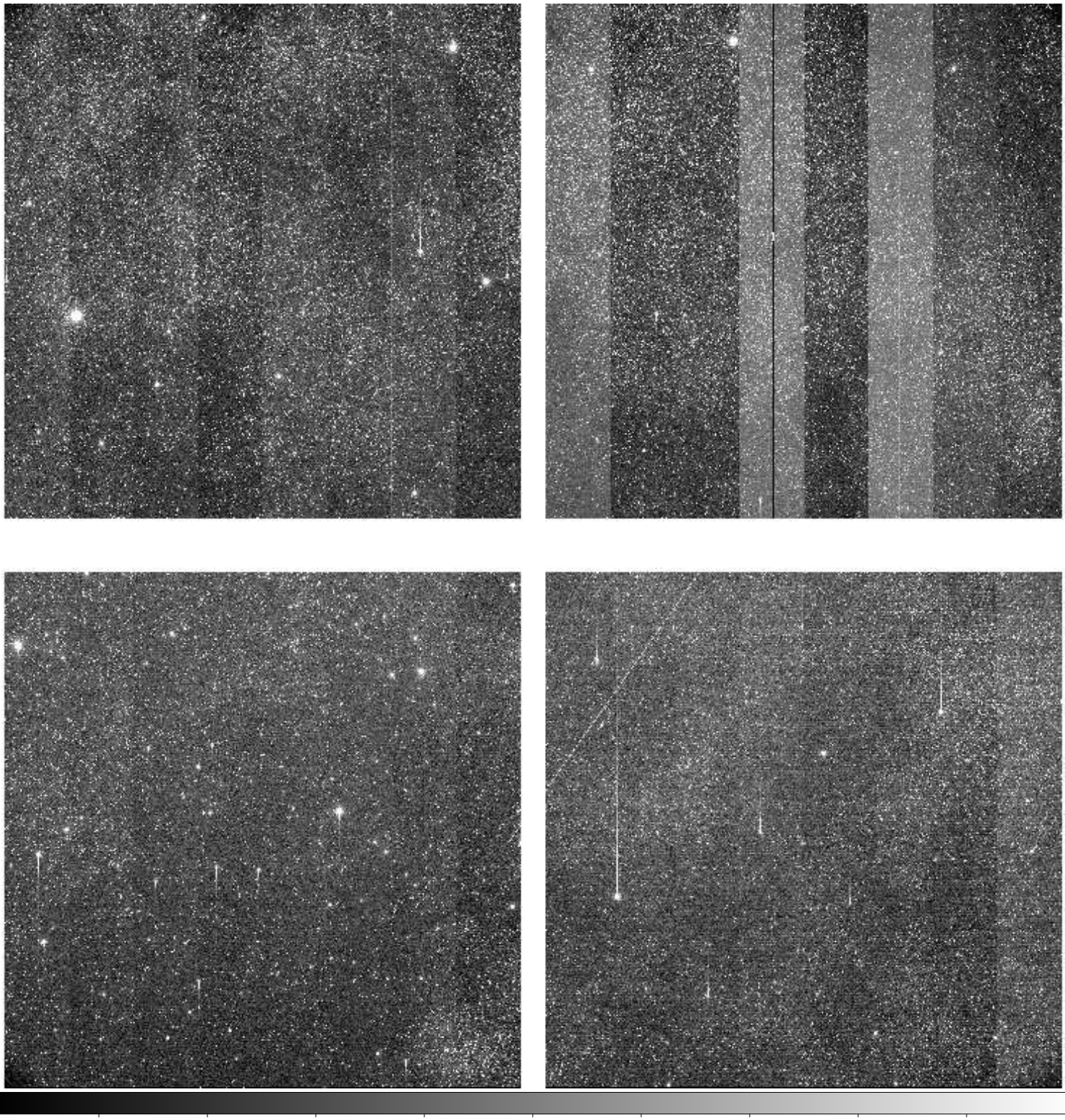
File Name	:	**kmts.20260721.050485.fits** # 170 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.020			
DEC	:	-31:08:12.70			
Exposure Time	:	60	ALT	:	67.0
Airmass	:	1.09	AZ	:	-85.4
Sidereal Time	:	19:46:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:22:44	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0



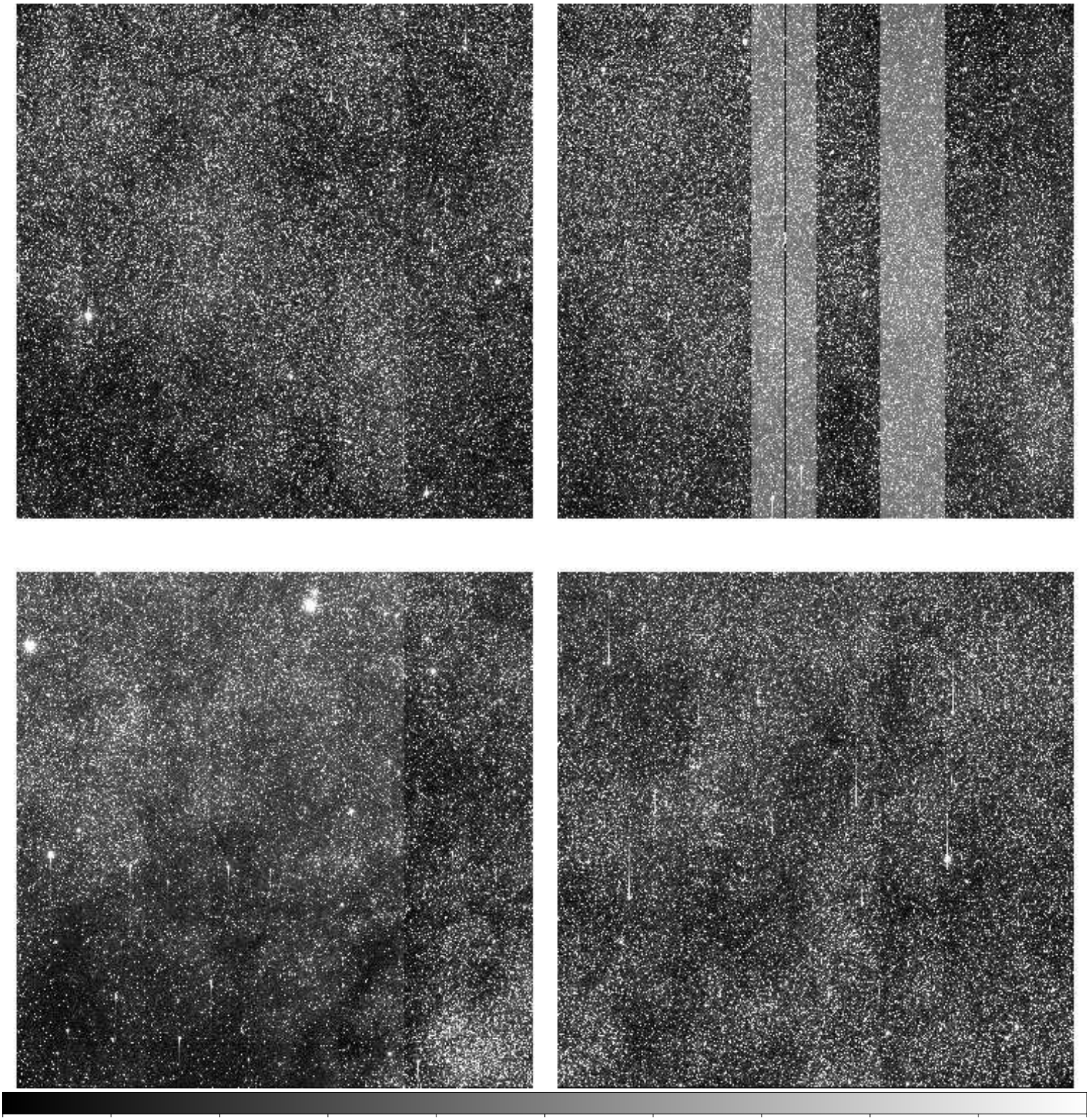
File Name	:	**kmts.20260721.050486.fits** # 171 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:27.970			
DEC	:	-31:08:12.90			
Exposure Time	:	90	ALT	:	66.5
Airmass	:	1.09	AZ	:	-85.2
Sidereal Time	:	19:48:33	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T22:24:42	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0



File Name	:	**kmts.20260721.050487.fits** # 172 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:03.470			
DEC	:	-24:40:13.80			
Exposure Time	:	90	ALT	:	62.4
Airmass	:	1.13	AZ	:	-98.0
Sidereal Time	:	19:51:01	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T22:27:21	Weather	:	0
CCD Temperature	:	-109.54	Moon Effect	:	0.0

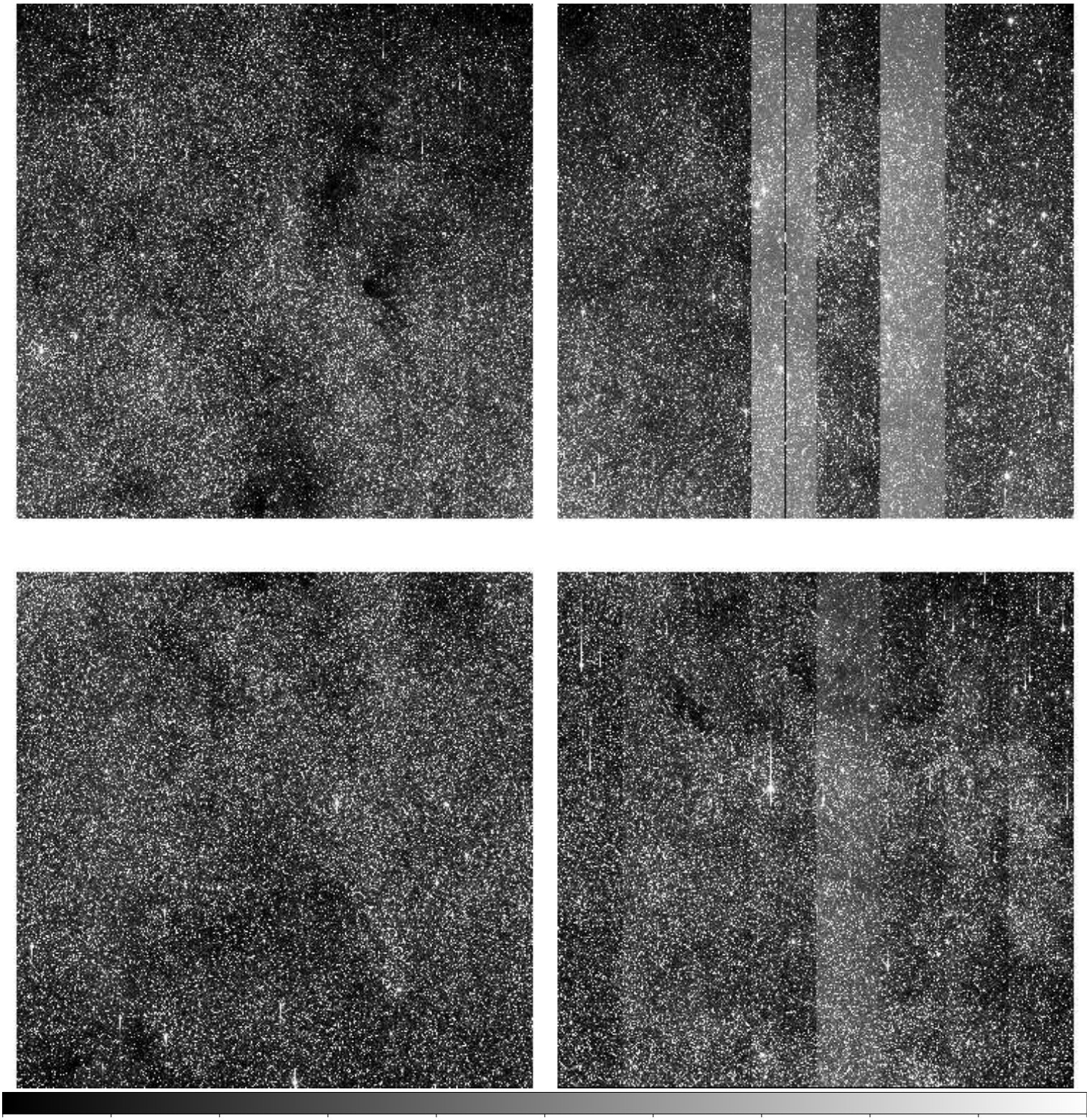


File Name	:	**kmts.20260721.050488.fits** # 173 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:03.440			
DEC	:	-24:40:13.10			
Exposure Time	:	60	ALT	:	61.8
Airmass	:	1.13	AZ	:	-97.5
Sidereal Time	:	19:53:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:30:01	Weather	:	0
CCD Temperature	:	-109.56	Moon Effect	:	0.0

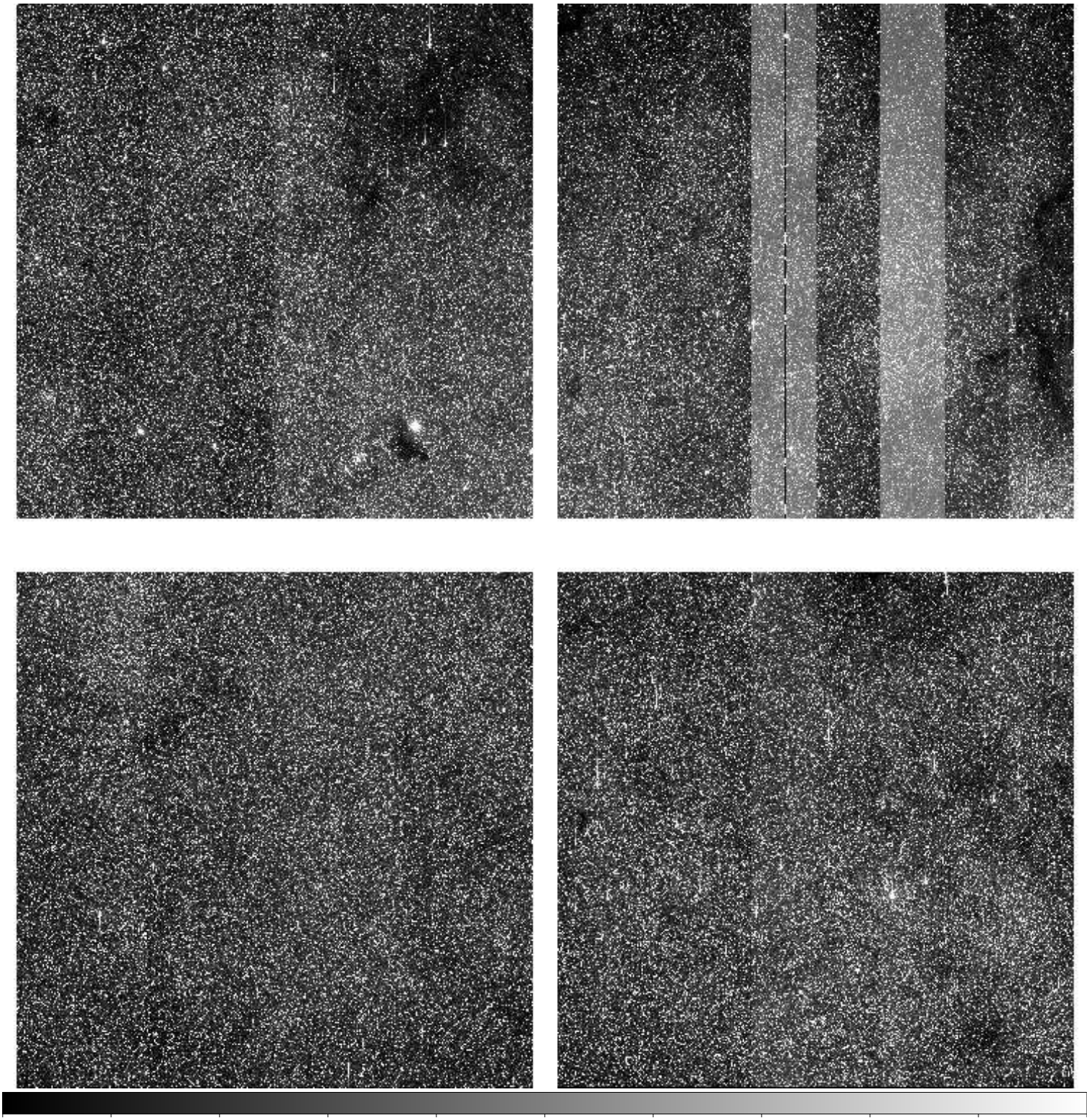


e+03 2.27e+03 2.33e+03 2.39e+03 2.44e+03 2.5e+03 2.56e+03 2.61e+03 2.67e+03 2.72e+03 2.78

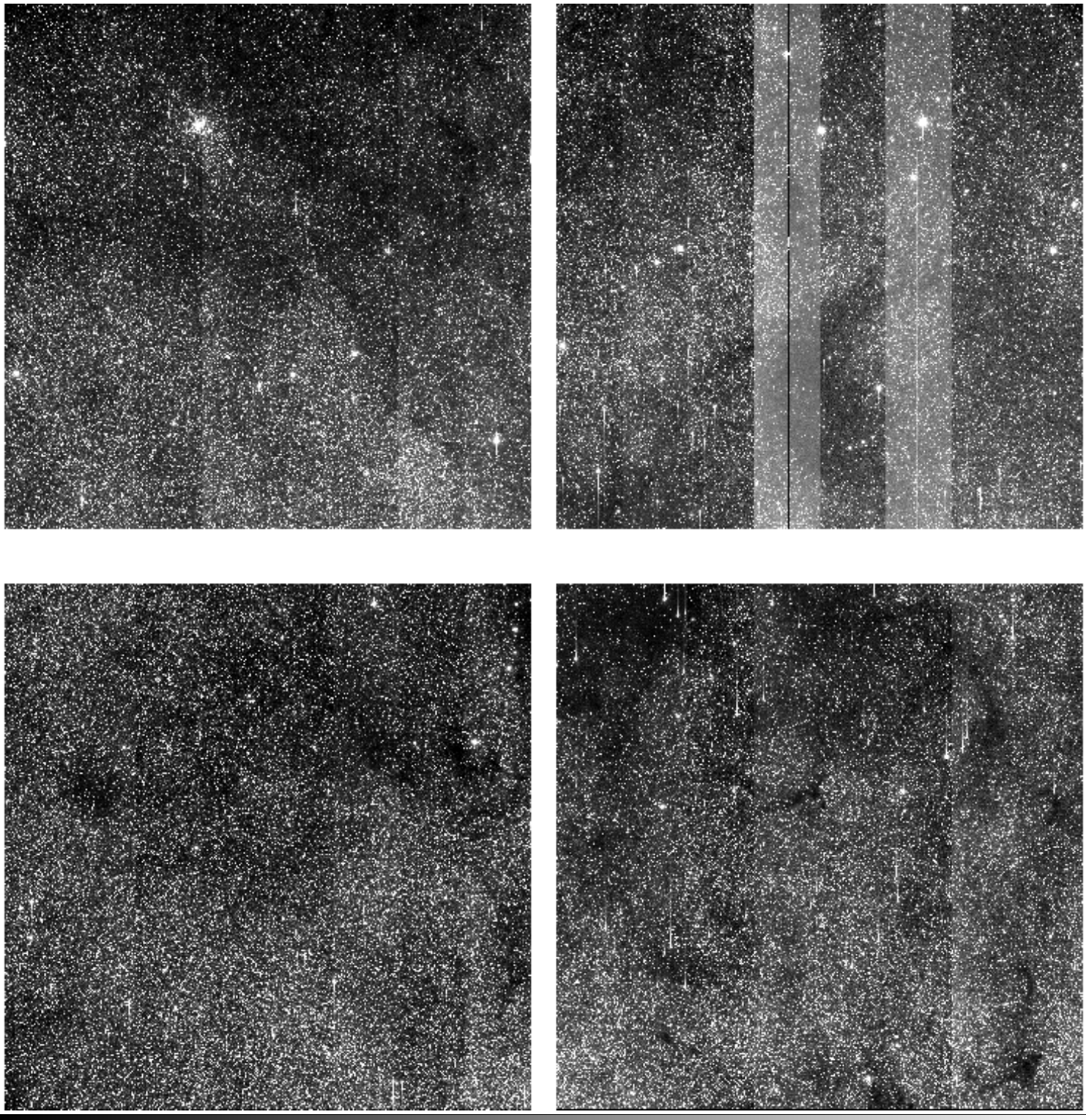
File Name	:	**kmts.20260721.050489.fits** # 174 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.680			
DEC	:	-29:09:13.90			
Exposure Time	:	60	ALT	:	64.5
Airmass	:	1.11	AZ	:	-89.0
Sidereal Time	:	19:55:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:31:59	Weather	:	0
CCD Temperature	:	-109.56	Moon Effect	:	0.0



File Name	:	**kmts.20260721.050490.fits** # 175 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.780			
DEC	:	-28:04:13.10			
Exposure Time	:	60	ALT	:	65.4
Airmass	:	1.10	AZ	:	-92.3
Sidereal Time	:	19:57:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:34:01	Weather	:	0
CCD Temperature	:	-109.29	Moon Effect	:	0.0

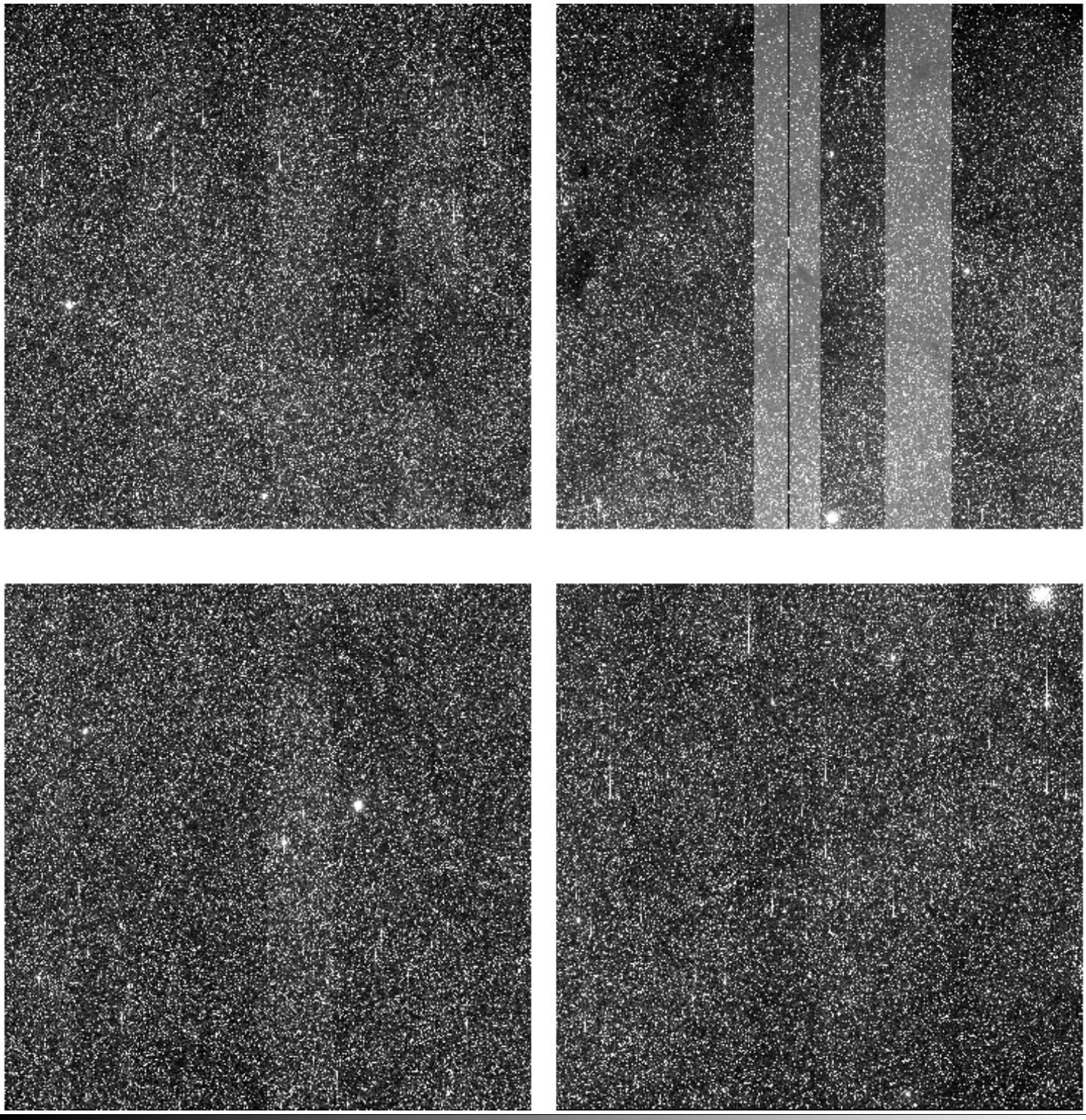


File Name	:	**kmts.20260721.050491.fits** # 176 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:26.730			
DEC	:	-25:50:13.10			
Exposure Time	:	60	ALT	:	64.8
Airmass	:	1.11	AZ	:	-97.4
Sidereal Time	:	19:59:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:36:11	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0

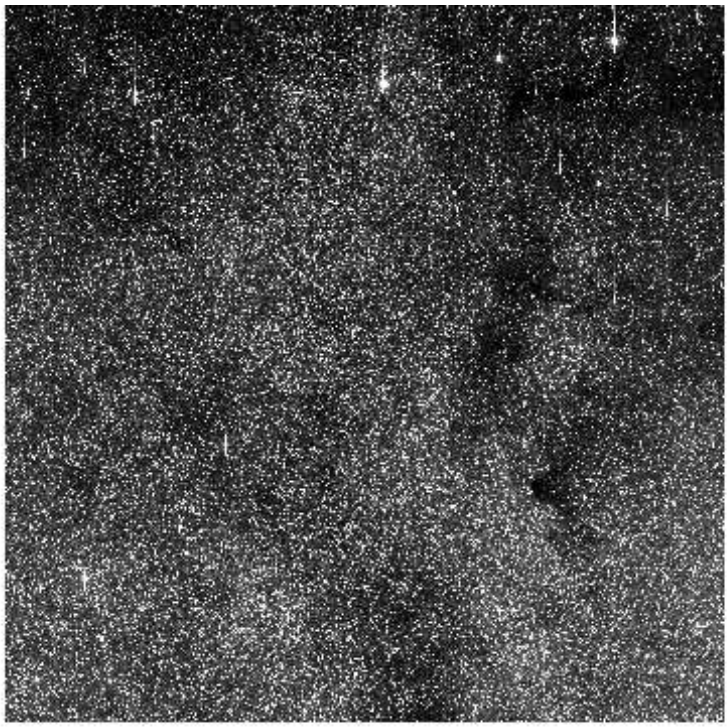
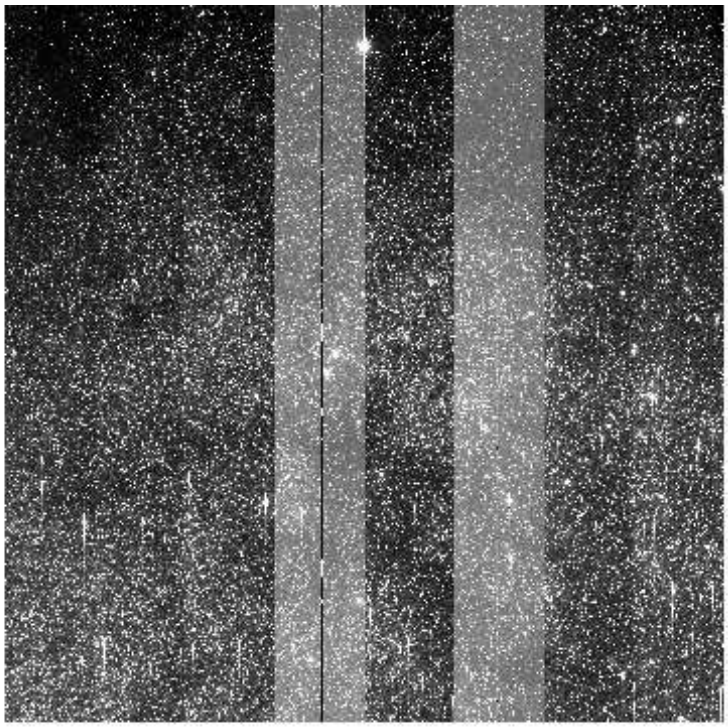
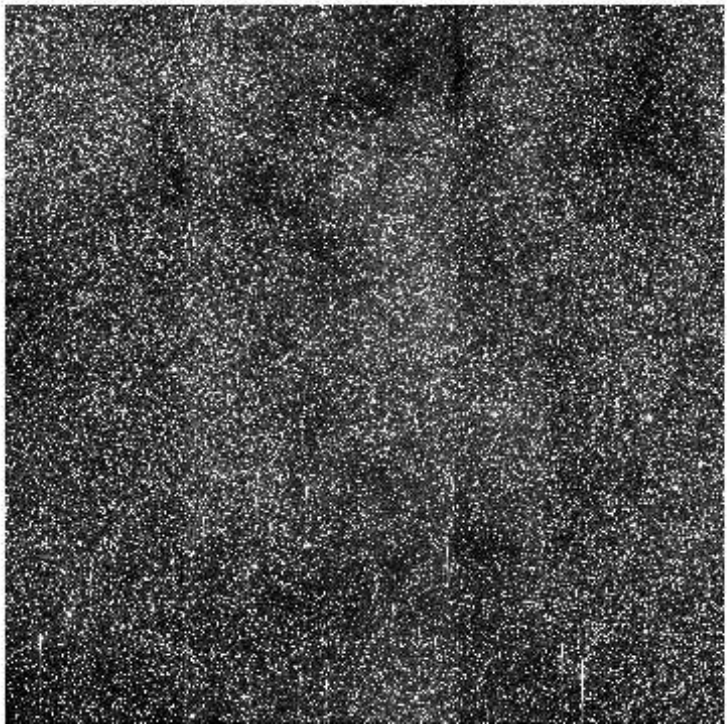
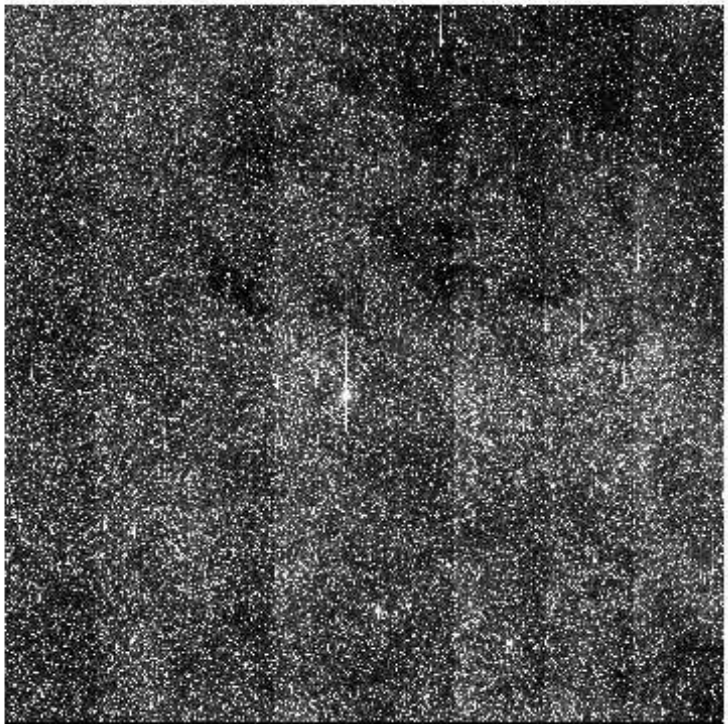
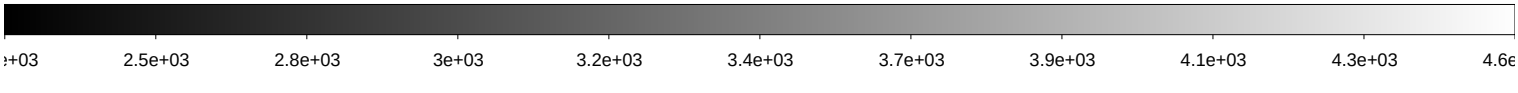


e+03 2.33e+03 2.42e+03 2.5e+03 2.59e+03 2.68e+03 2.76e+03 2.85e+03 2.94e+03 3.02e+03 3.11e

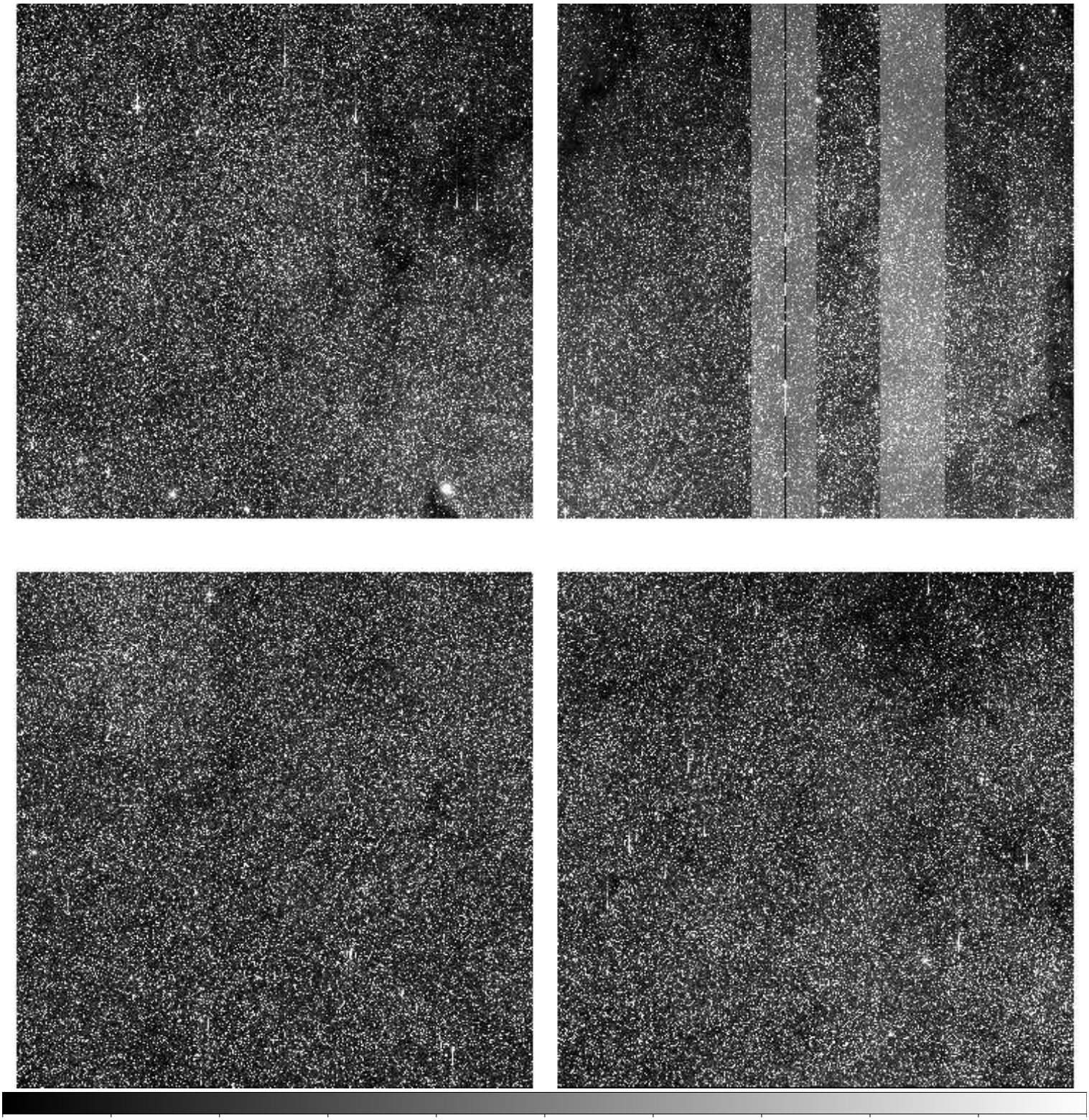
File Name	:	**kmts.20260721.050492.fits** # 177 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:35.900			
DEC	:	-25:50:11.60			
Exposure Time	:	60	ALT	:	66.3
Airmass	:	1.09	AZ	:	-98.8
Sidereal Time	:	20:02:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:38:21	Weather	:	0
CCD Temperature	:	-109.27	Moon Effect	:	0.0



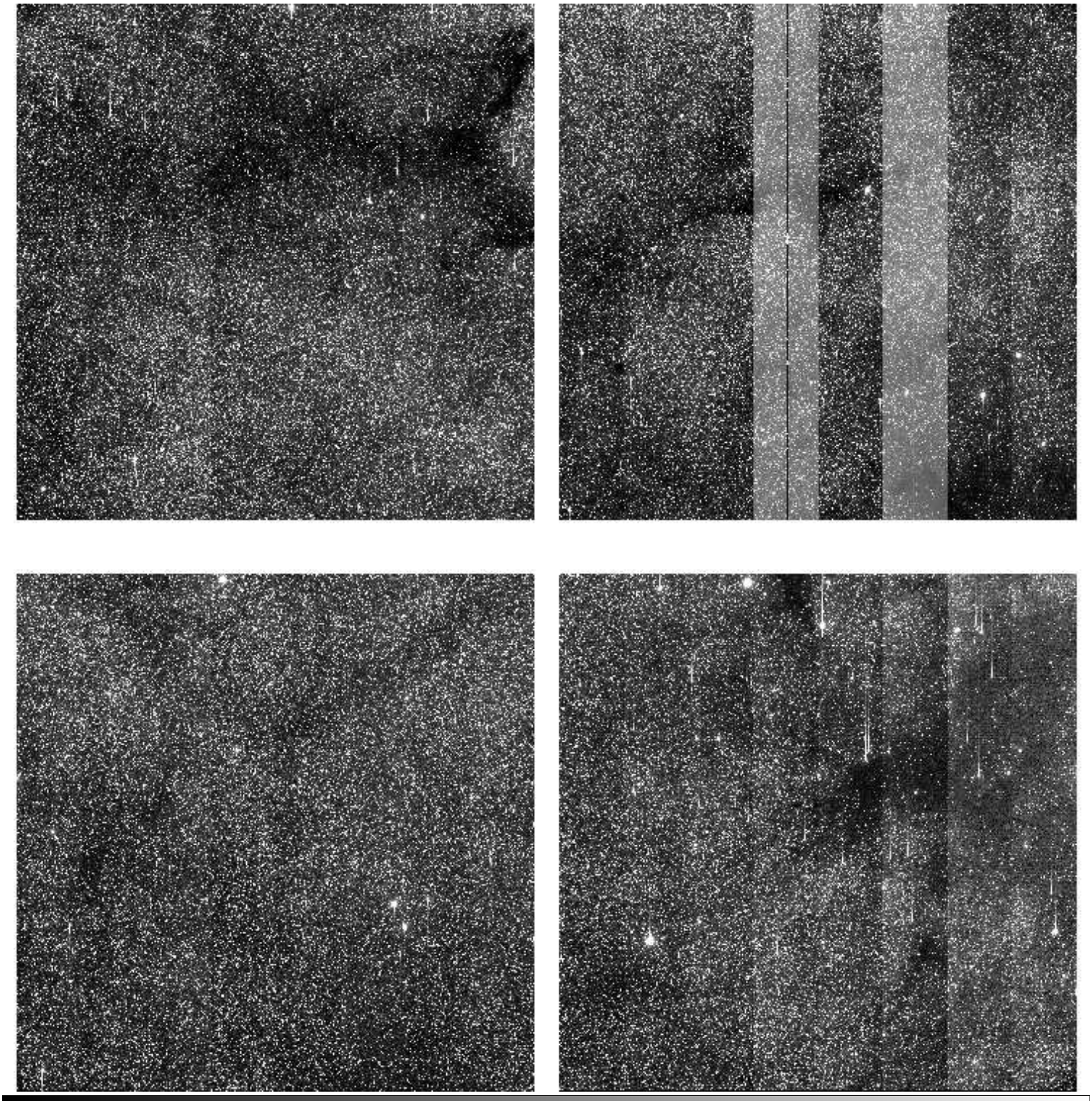
File Name	:	**kmts.20260721.050493.fits** # 178 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.530			
DEC	:	-29:01:42.50			
Exposure Time	:	60	ALT	:	62.8
Airmass	:	1.12	AZ	:	-88.3
Sidereal Time	:	20:04:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:40:31	Weather	:	0
CCD Temperature	:	-109.22	Moon Effect	:	0.0

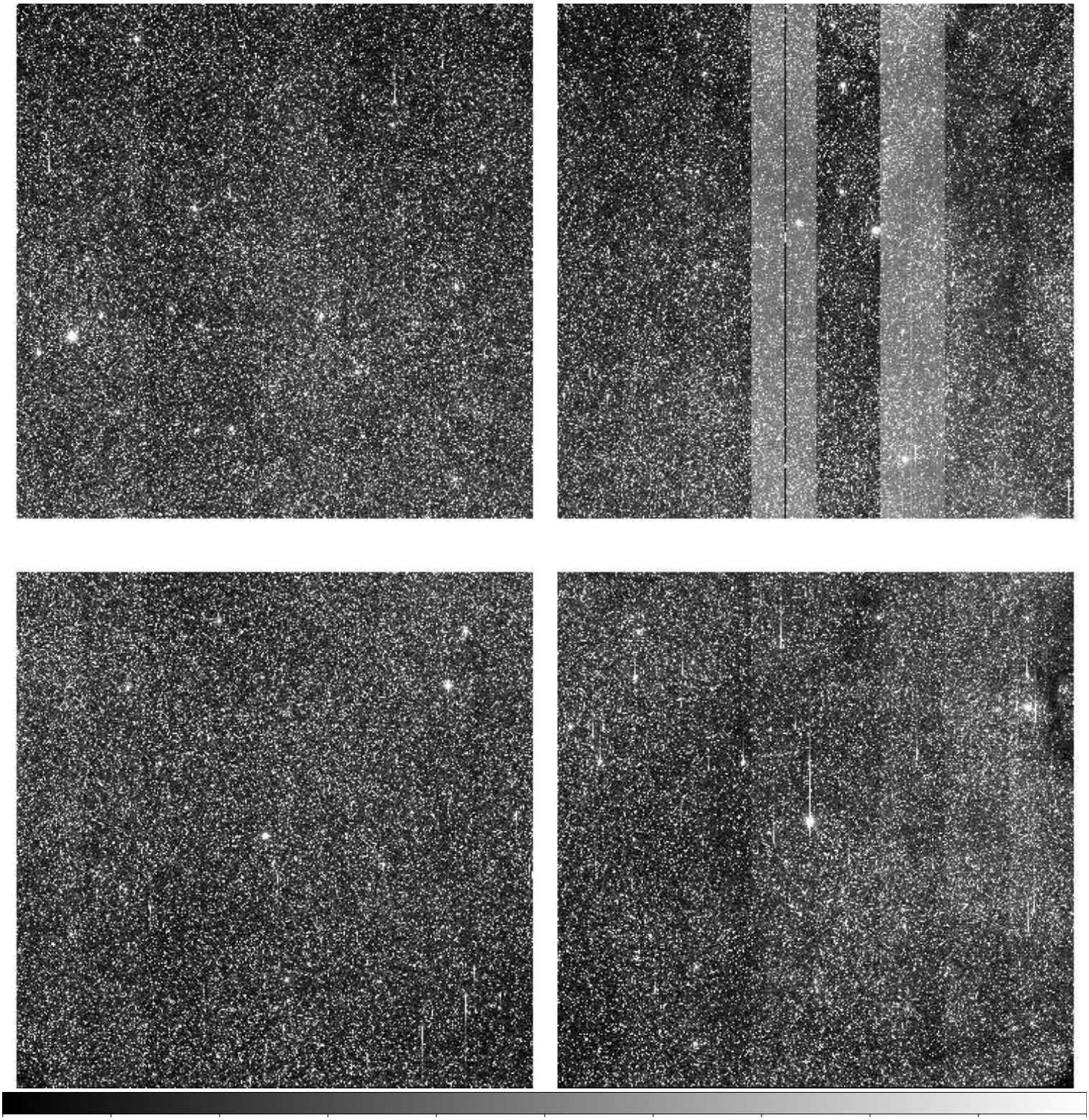
File Name	:	**kmts.20260721.050494.fits** # 179 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.580			
DEC	:	-27:56:43.90			
Exposure Time	:	60	ALT	:	63.6
Airmass	:	1.12	AZ	:	-91.3
Sidereal Time	:	20:06:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:42:28	Weather	:	0
CCD Temperature	:	-109.56	Moon Effect	:	0.0



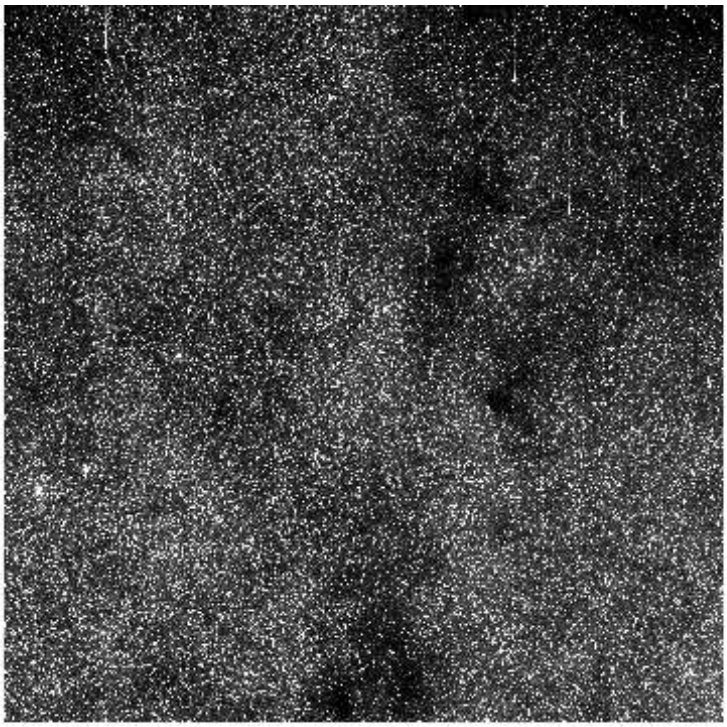
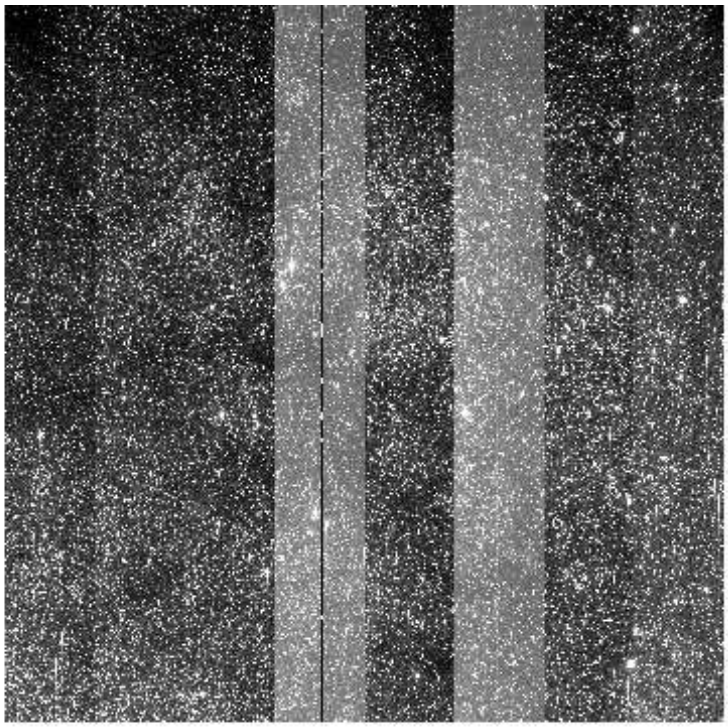
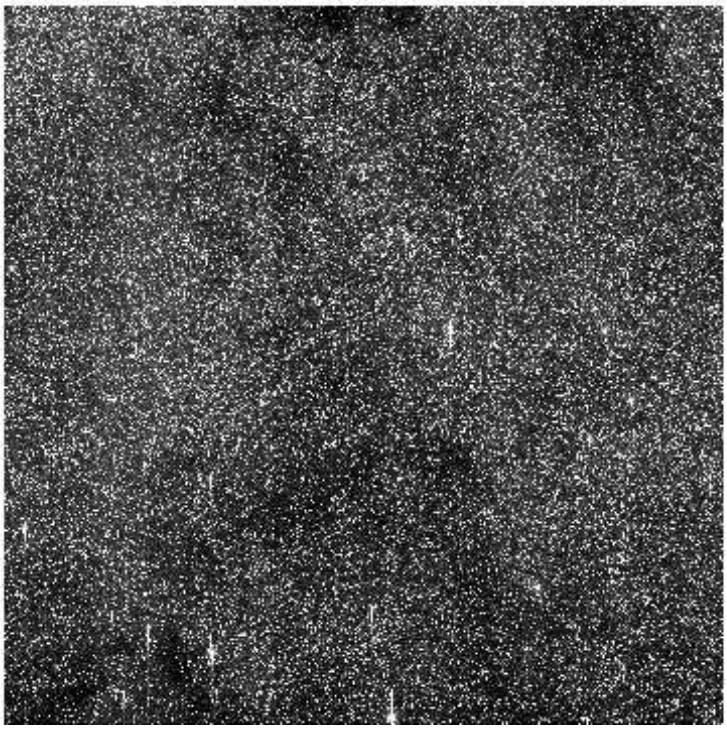
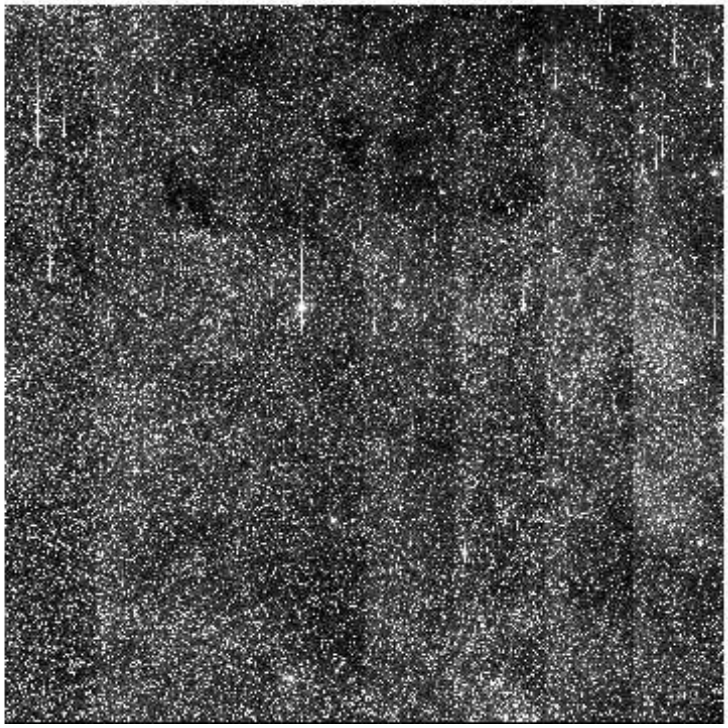
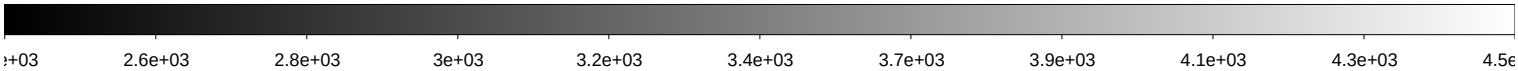
File Name	:	**kmts.20260721.050495.fits** # 180 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:10.550			
DEC	:	-31:15:41.20			
Exposure Time	:	60	ALT	:	62.3
Airmass	:	1.13	AZ	:	-83.1
Sidereal Time	:	20:08:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:44:38	Weather	:	0
CCD Temperature	:	-109.56	Moon Effect	:	0.0



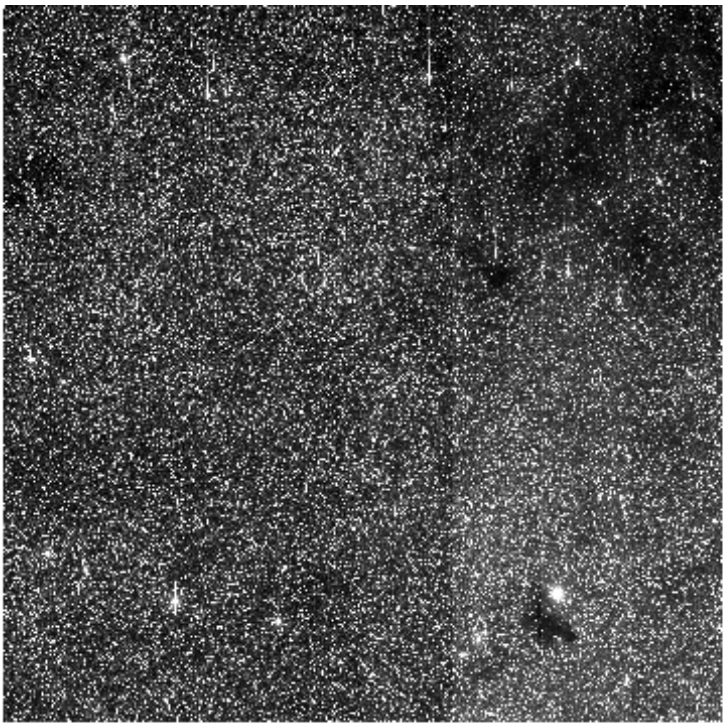
File Name	:	**kmts.20260721.050496.fits** # 181 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:54.690			
DEC	:	-23:44:13.00			
Exposure Time	:	60	ALT	:	64.1
Airmass	:	1.11	AZ	:	-102.0
Sidereal Time	:	20:10:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:46:51	Weather	:	0
CCD Temperature	:	-109.59	Moon Effect	:	0.0

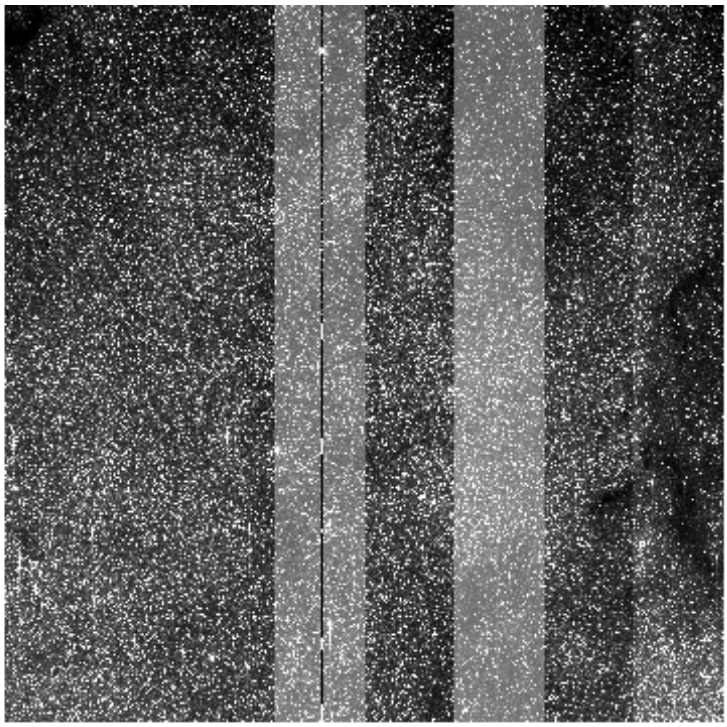


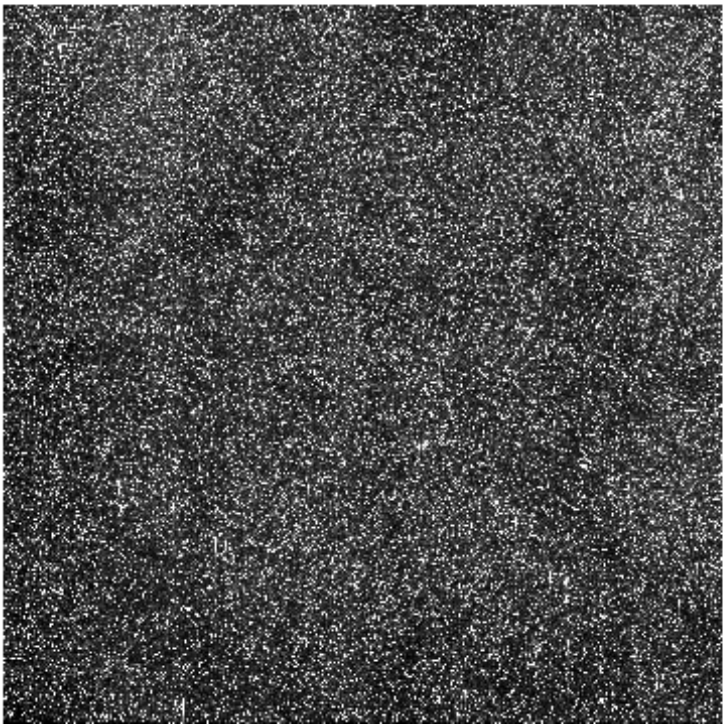
File Name	:	**kmts.20260721.050497.fits** # 182 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.340			
DEC	:	-29:09:10.80			
Exposure Time	:	60	ALT	:	60.9
Airmass	:	1.14	AZ	:	-87.0
Sidereal Time	:	20:12:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:48:52	Weather	:	0
CCD Temperature	:	-109.6	Moon Effect	:	0.0

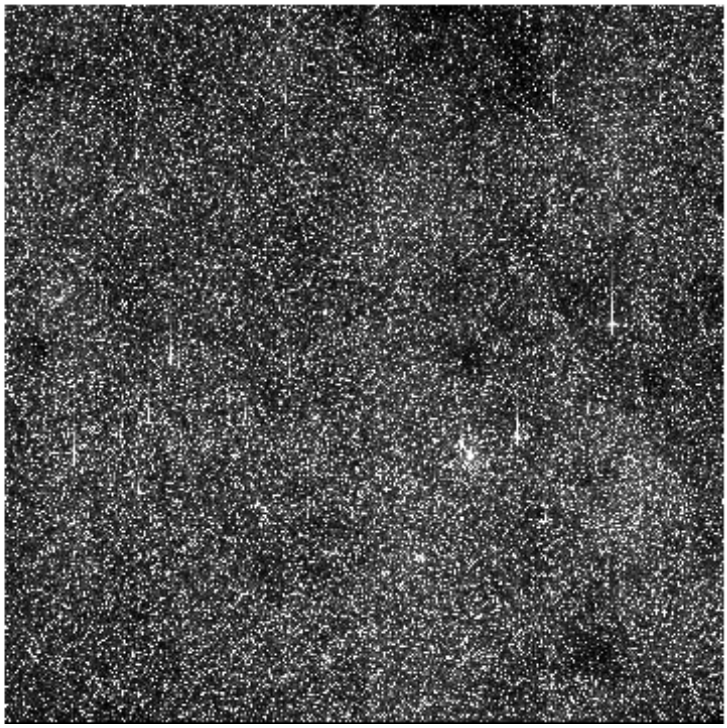






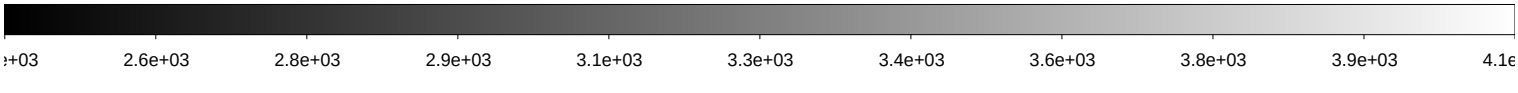
File Name	:	**kmts.20260721.050498.fits** # 183 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.450			
DEC	:	-28:04:11.60			
Exposure Time	:	60	ALT	:	61.8
Airmass	:	1.13	AZ	:	-89.9
Sidereal Time	:	20:14:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:51:02	Weather	:	0
CCD Temperature	:	-109.6	Moon Effect	:	0.0



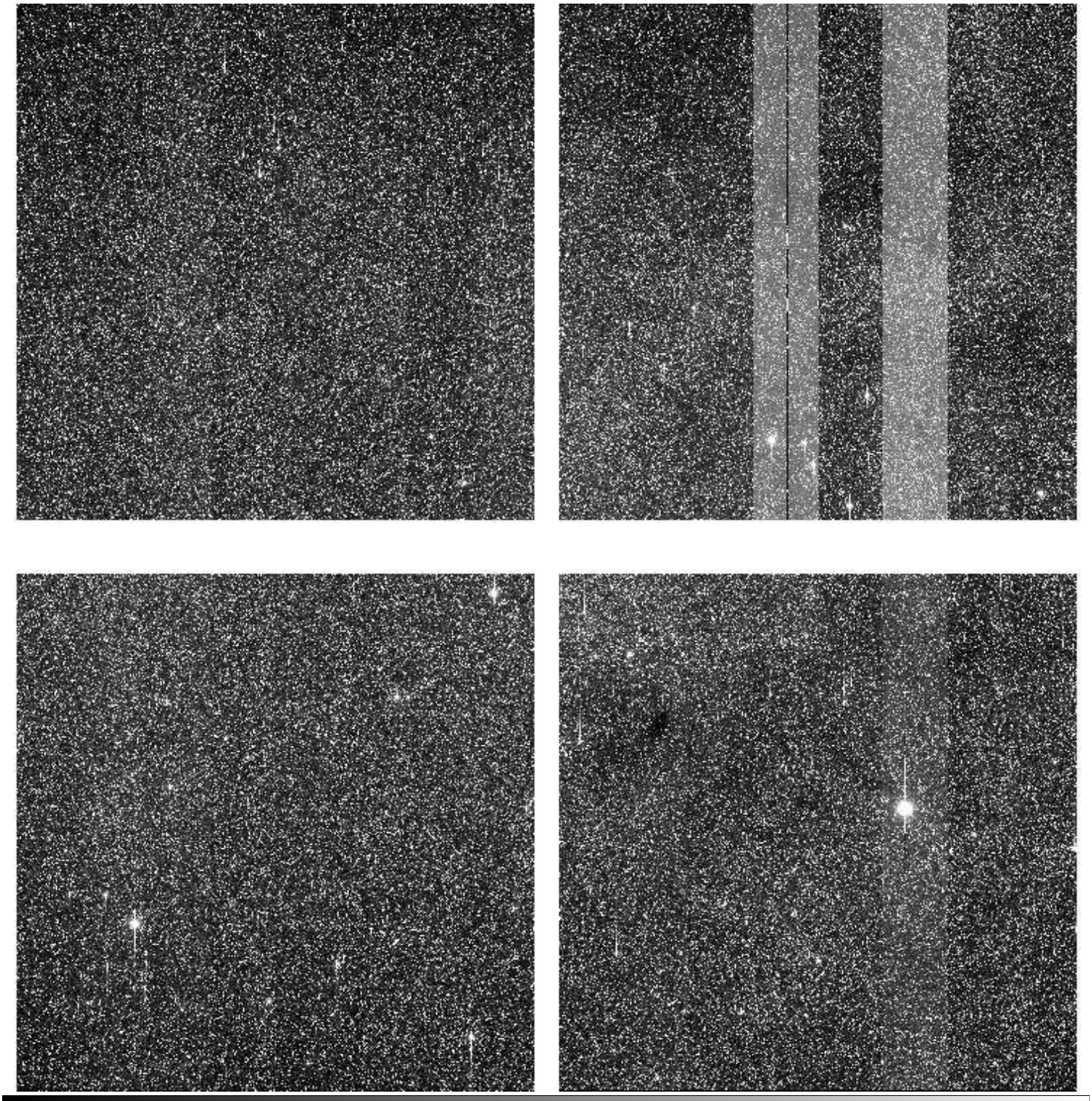




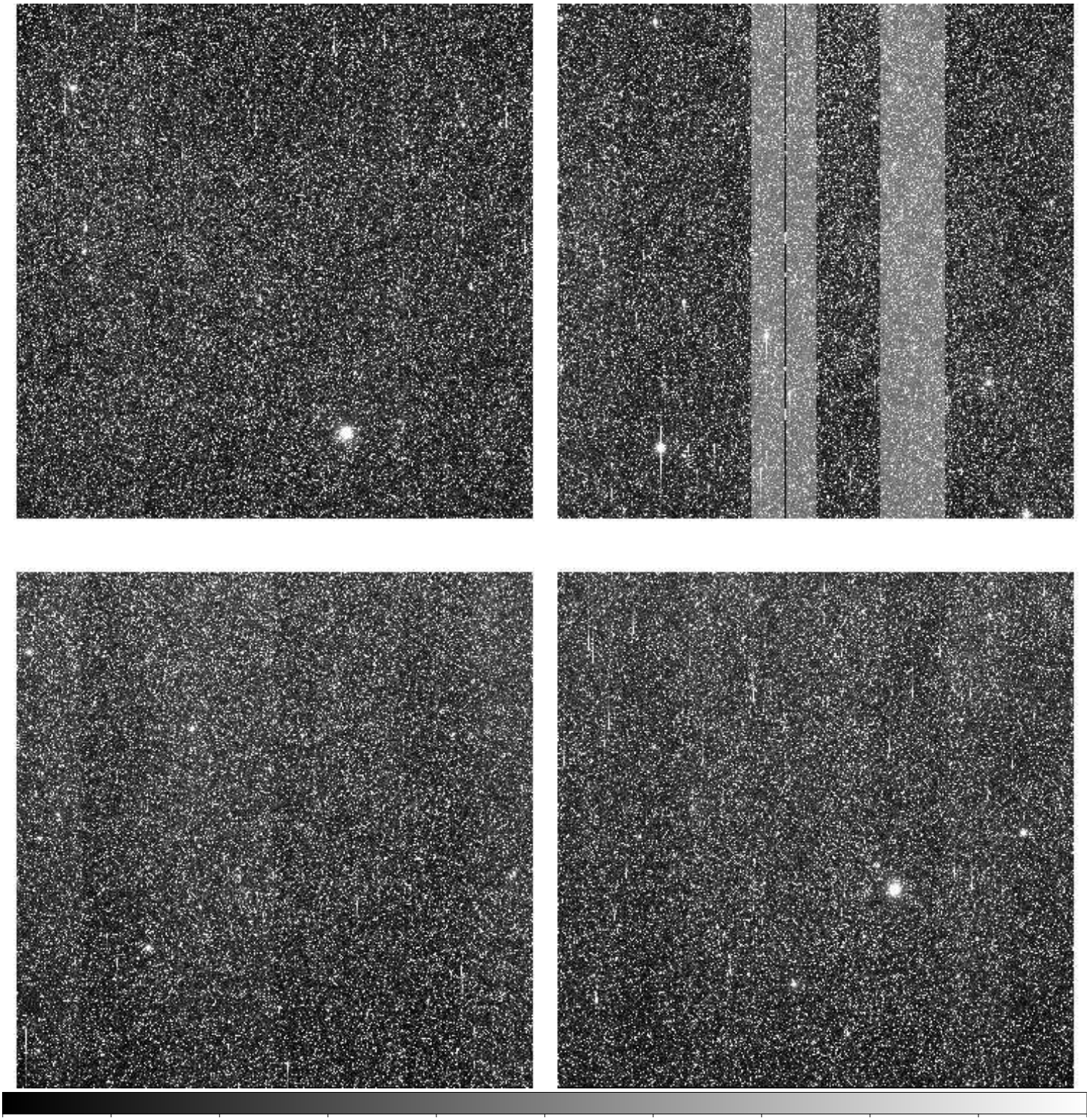




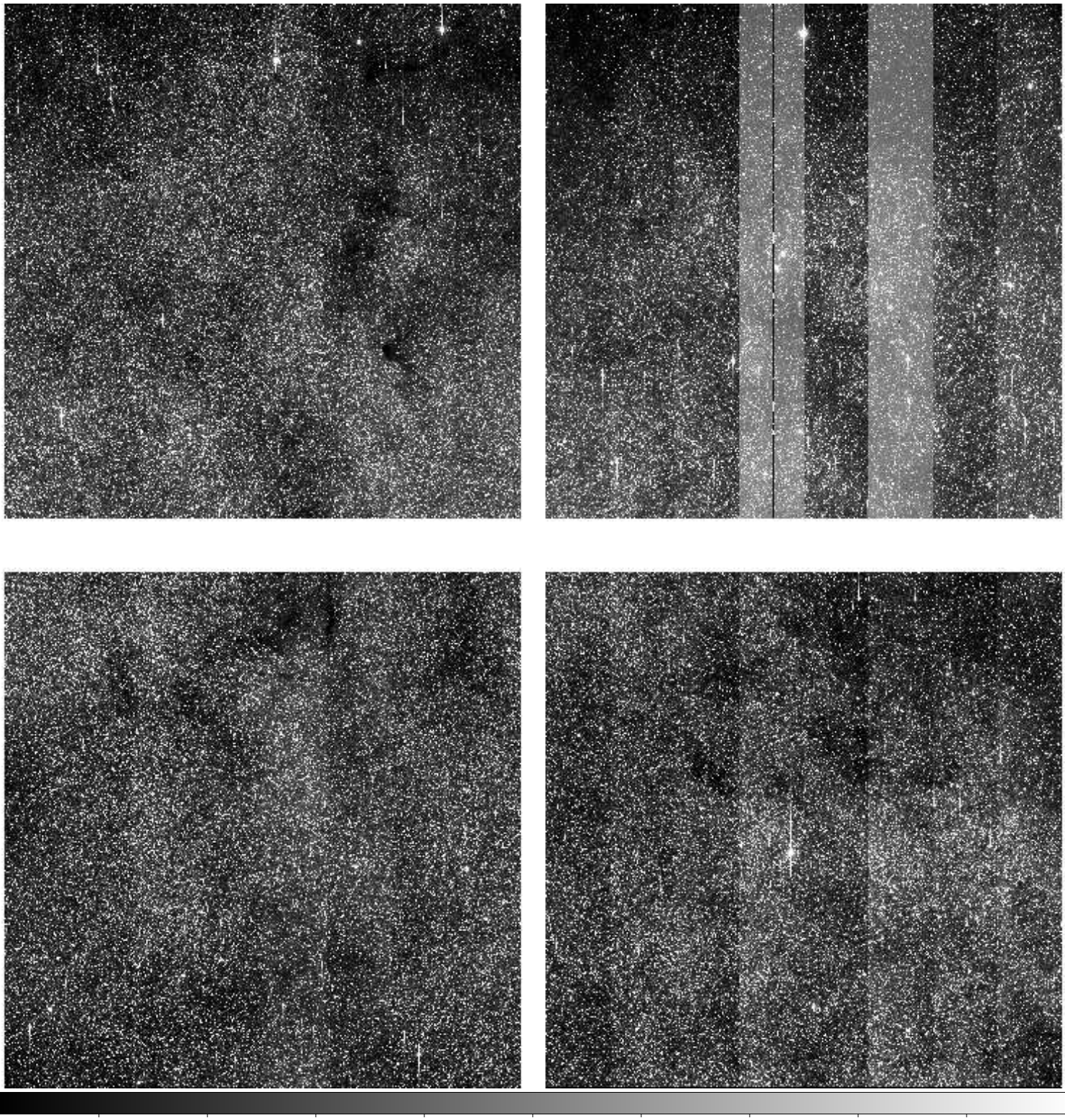
File Name	:	**kmts.20260721.050499.fits** # 184 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:18.570			
DEC	:	-27:56:43.60			
Exposure Time	:	60	ALT	:	63.3
Airmass	:	1.12	AZ	:	-91.2
Sidereal Time	:	20:16:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:53:12	Weather	:	0
CCD Temperature	:	-109.6	Moon Effect	:	0.0



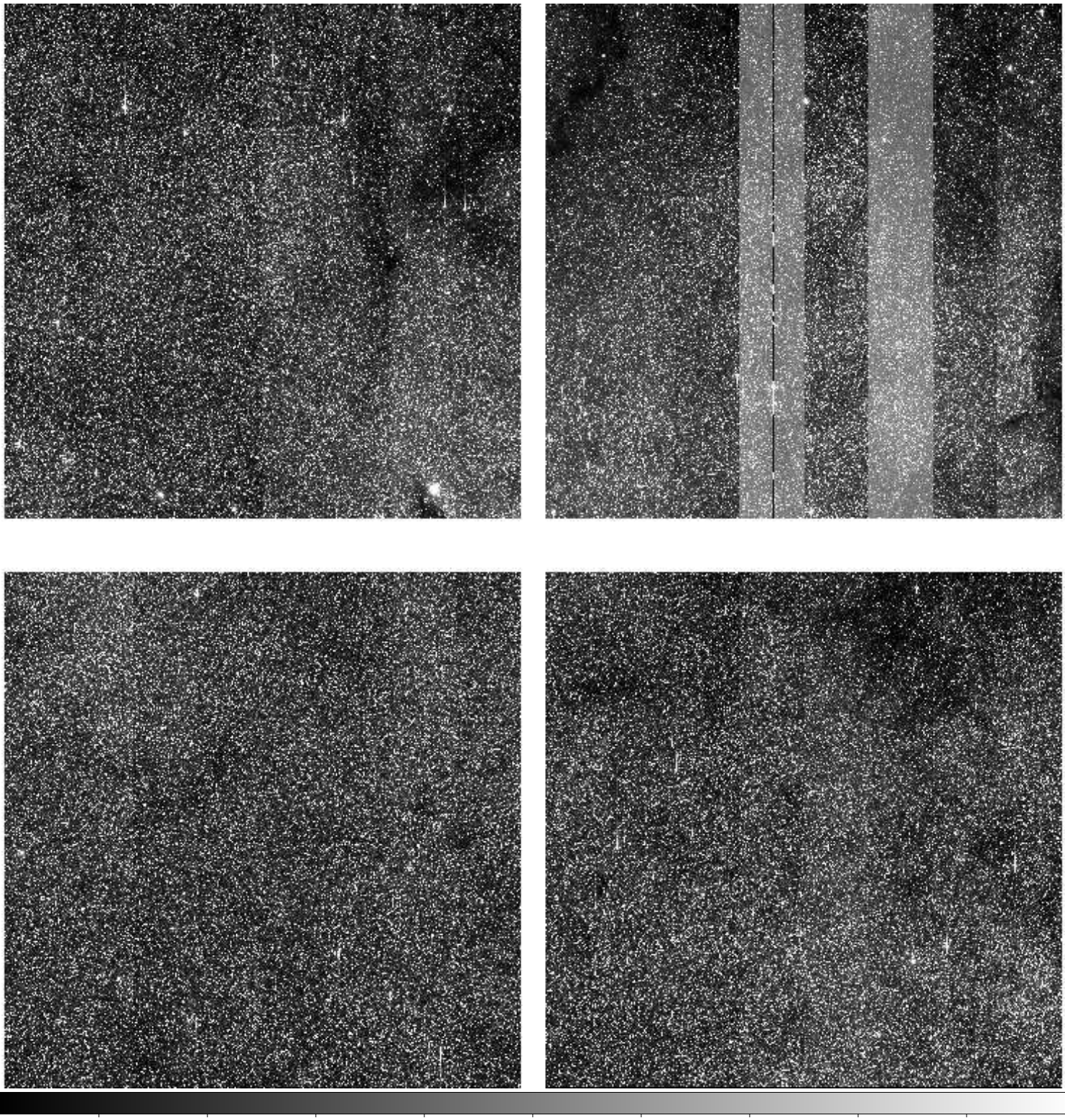
File Name	:	**kmts.20260721.050500.fits** # 185 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:18.630			
DEC	:	-30:03:13.60			
Exposure Time	:	60	ALT	:	63.9
Airmass	:	1.11	AZ	:	-86.6
Sidereal Time	:	20:19:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:55:10	Weather	:	0
CCD Temperature	:	-109.64	Moon Effect	:	0.0



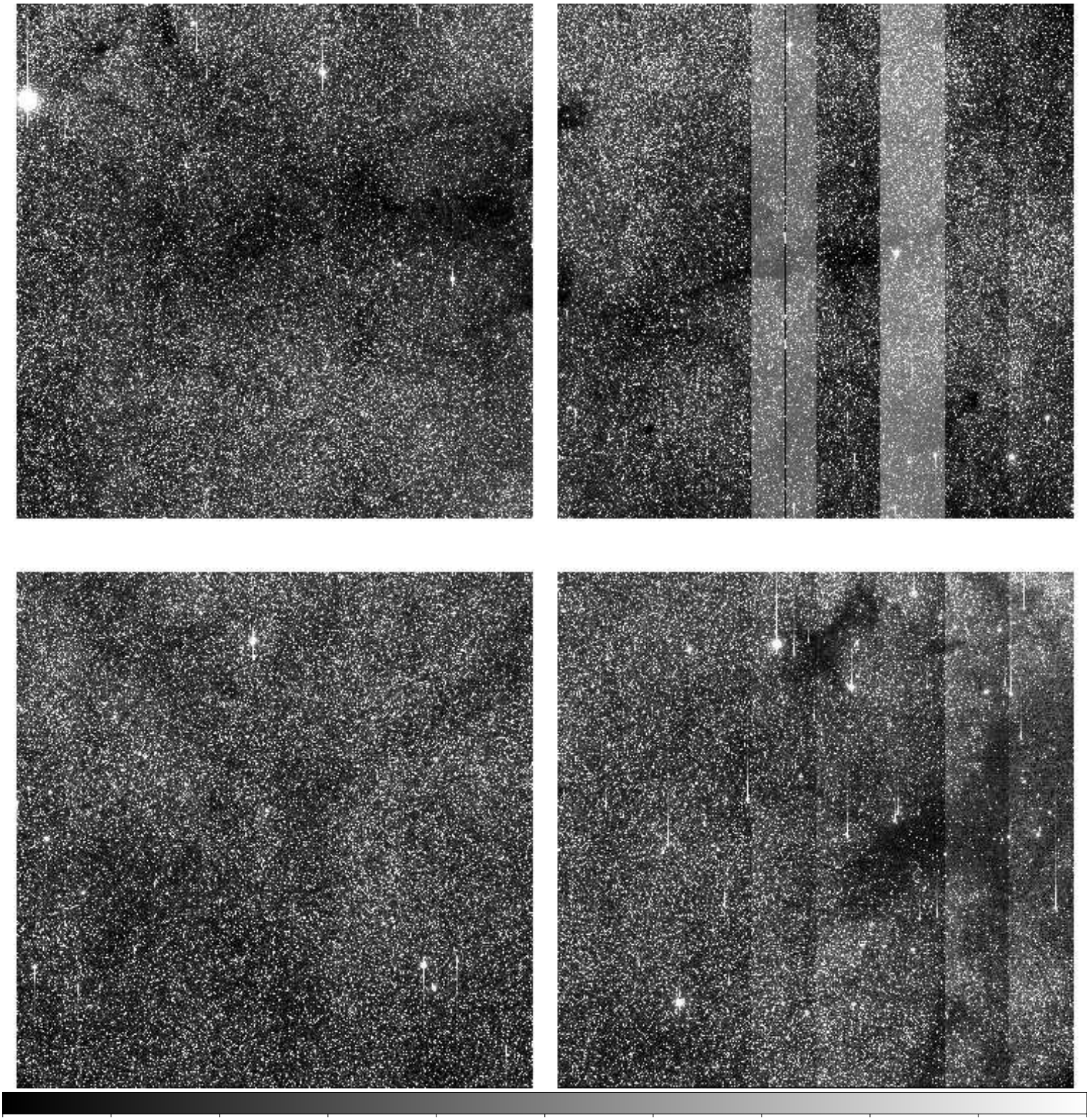
File Name	:	**kmts.20260721.050501.fits** # 186 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.040			
DEC	:	-29:01:40.60			
Exposure Time	:	60	ALT	:	59.2
Airmass	:	1.16	AZ	:	-86.4
Sidereal Time	:	20:21:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:57:20	Weather	:	0
CCD Temperature	:	-109.62	Moon Effect	:	0.0



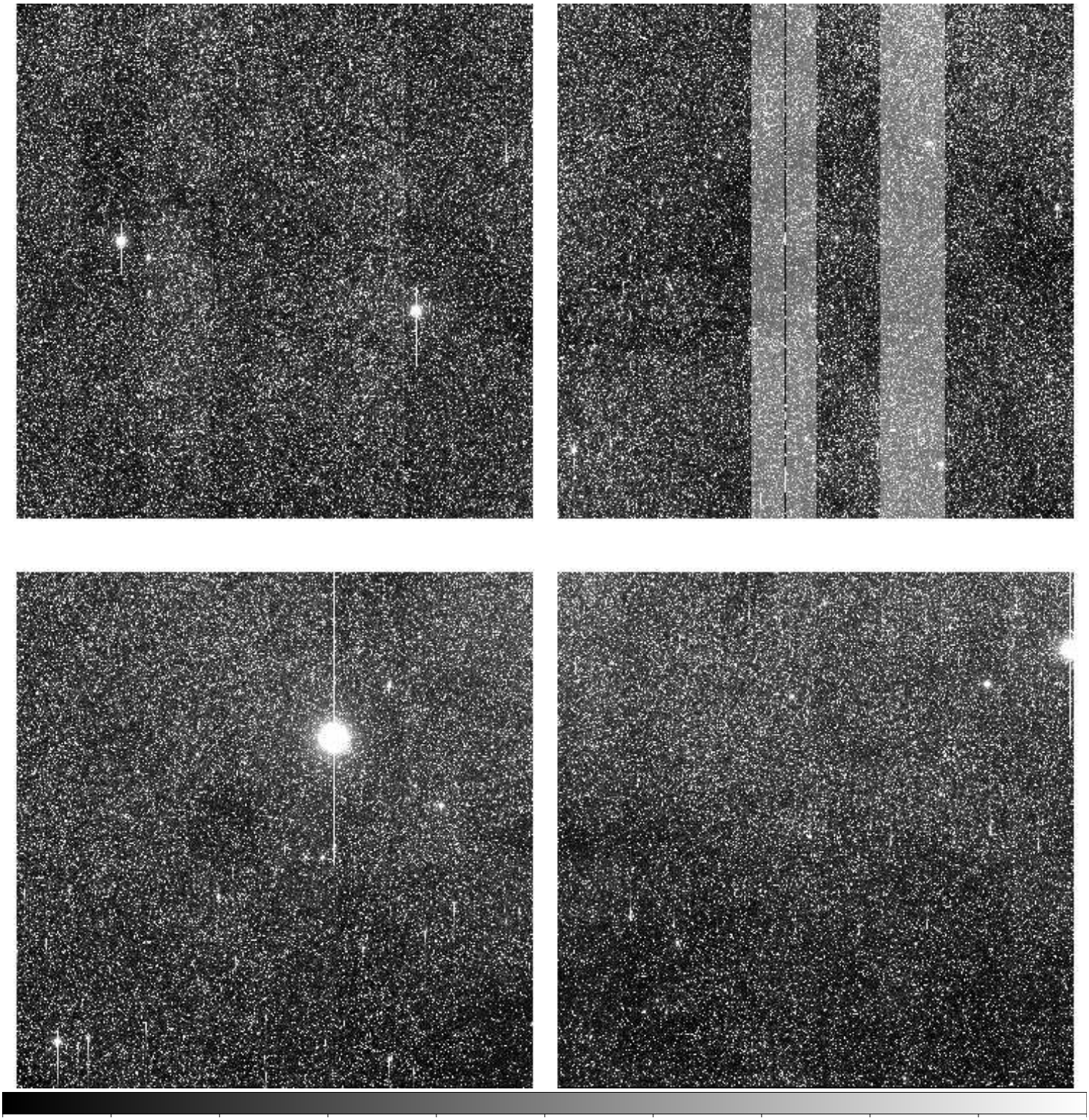
File Name	:	**kmts.20260721.050502.fits** # 187 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.210			
DEC	:	-27:56:40.80			
Exposure Time	:	60	ALT	:	60.1
Airmass	:	1.15	AZ	:	-89.1
Sidereal Time	:	20:23:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T22:59:29	Weather	:	0
CCD Temperature	:	-109.63	Moon Effect	:	0.0



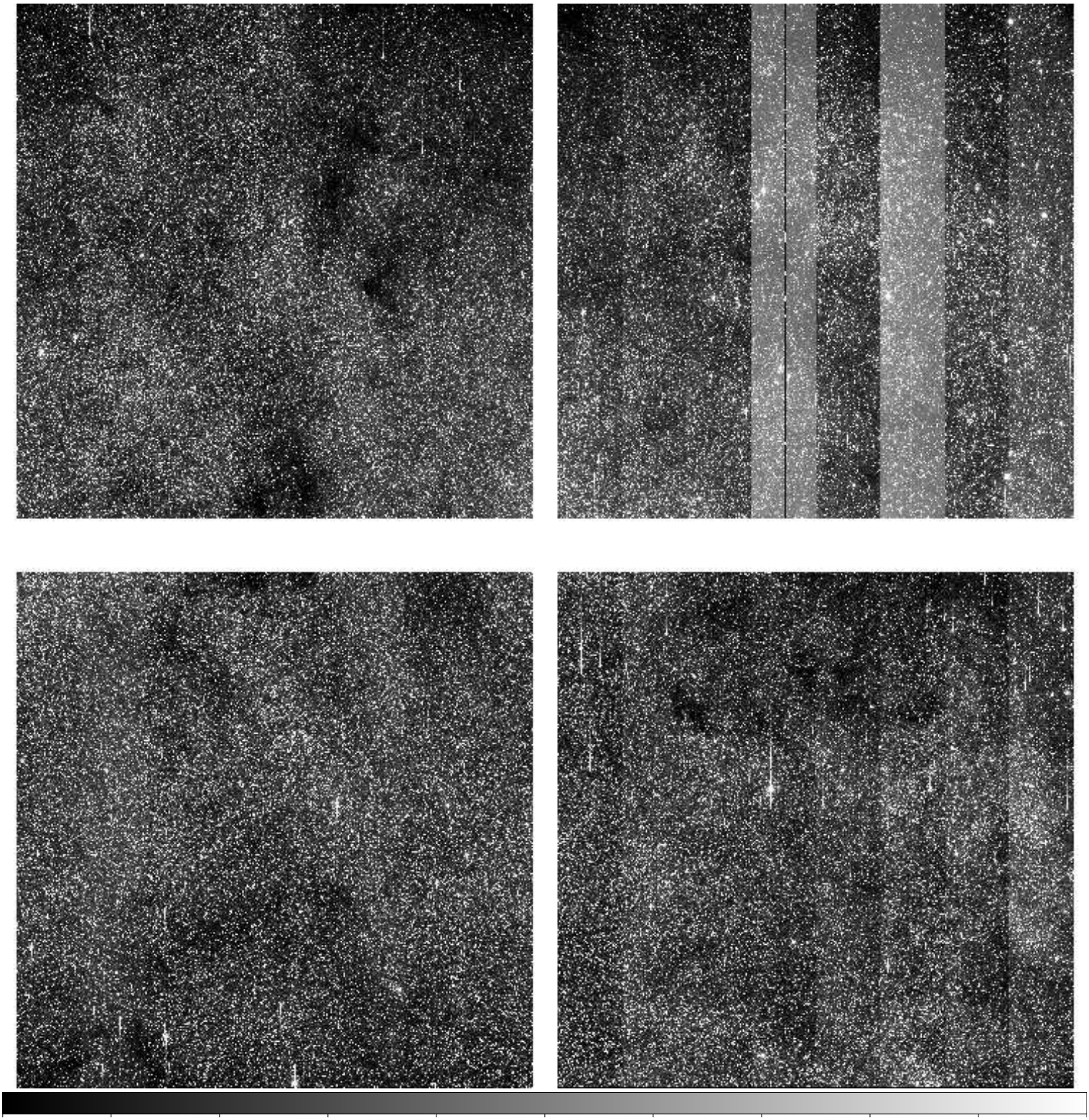
File Name	:	**kmts.20260721.050503.fits** # 188 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:27.070			
DEC	:	-31:08:10.60			
Exposure Time	:	60	ALT	:	58.8
Airmass	:	1.17	AZ	:	-82.0
Sidereal Time	:	20:25:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:01:26	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0



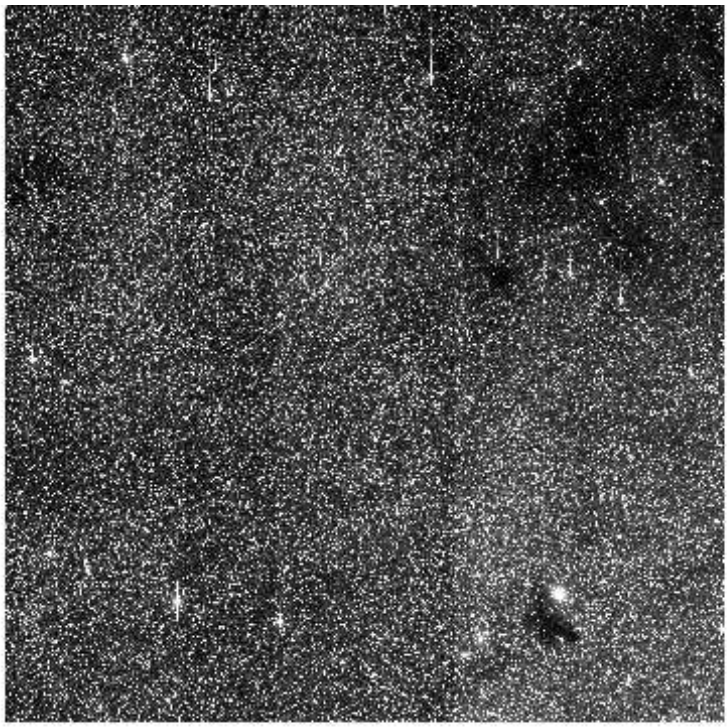
File Name	:	**kmts.20260721.050504.fits** # 189 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:53.190			
DEC	:	-30:03:10.60			
Exposure Time	:	60	ALT	:	60.1
Airmass	:	1.15	AZ	:	-84.7
Sidereal Time	:	20:27:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:03:23	Weather	:	0
CCD Temperature	:	-109.55	Moon Effect	:	0.0

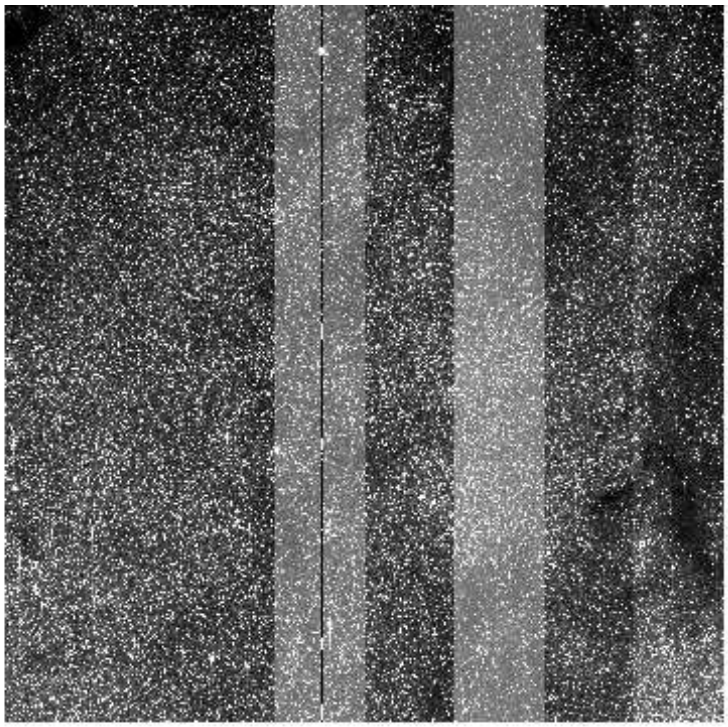


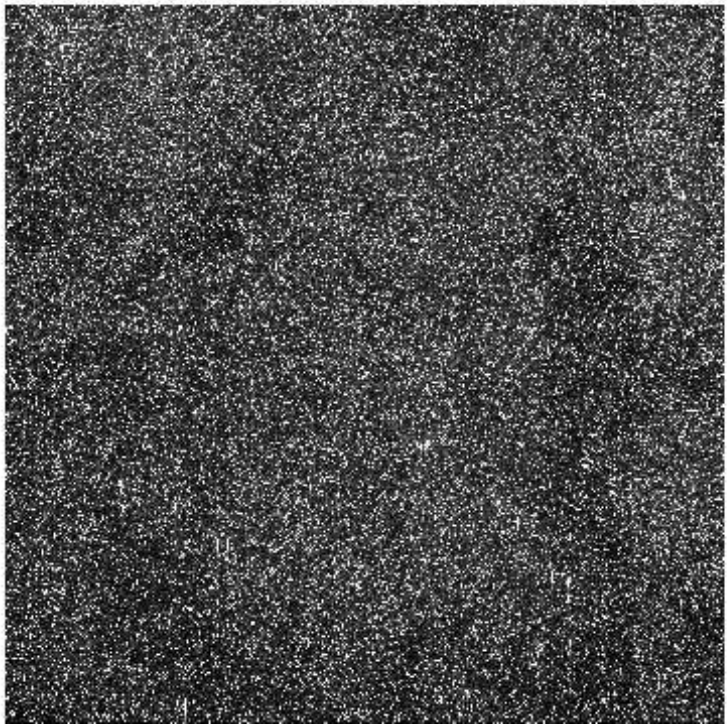
File Name	:	**kmts.20260721.050505.fits** # 190 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.010			
DEC	:	-29:09:10.70			
Exposure Time	:	60	ALT	:	57.4
Airmass	:	1.19	AZ	:	-85.2
Sidereal Time	:	20:29:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:05:21	Weather	:	0
CCD Temperature	:	-109.62	Moon Effect	:	0.0

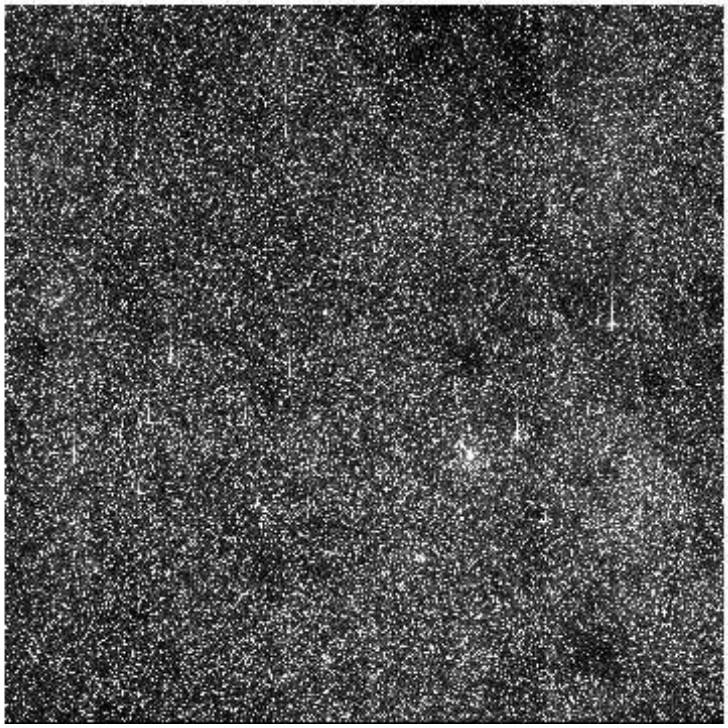


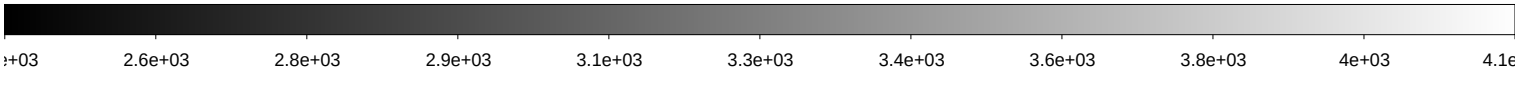
File Name	:	**kmts.20260721.050506.fits** # 191 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.980			
DEC	:	-28:04:10.60			
Exposure Time	:	60	ALT	:	58.3
Airmass	:	1.17	AZ	:	-87.8
Sidereal Time	:	20:31:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:07:31	Weather	:	0
CCD Temperature	:	-109.67	Moon Effect	:	0.0



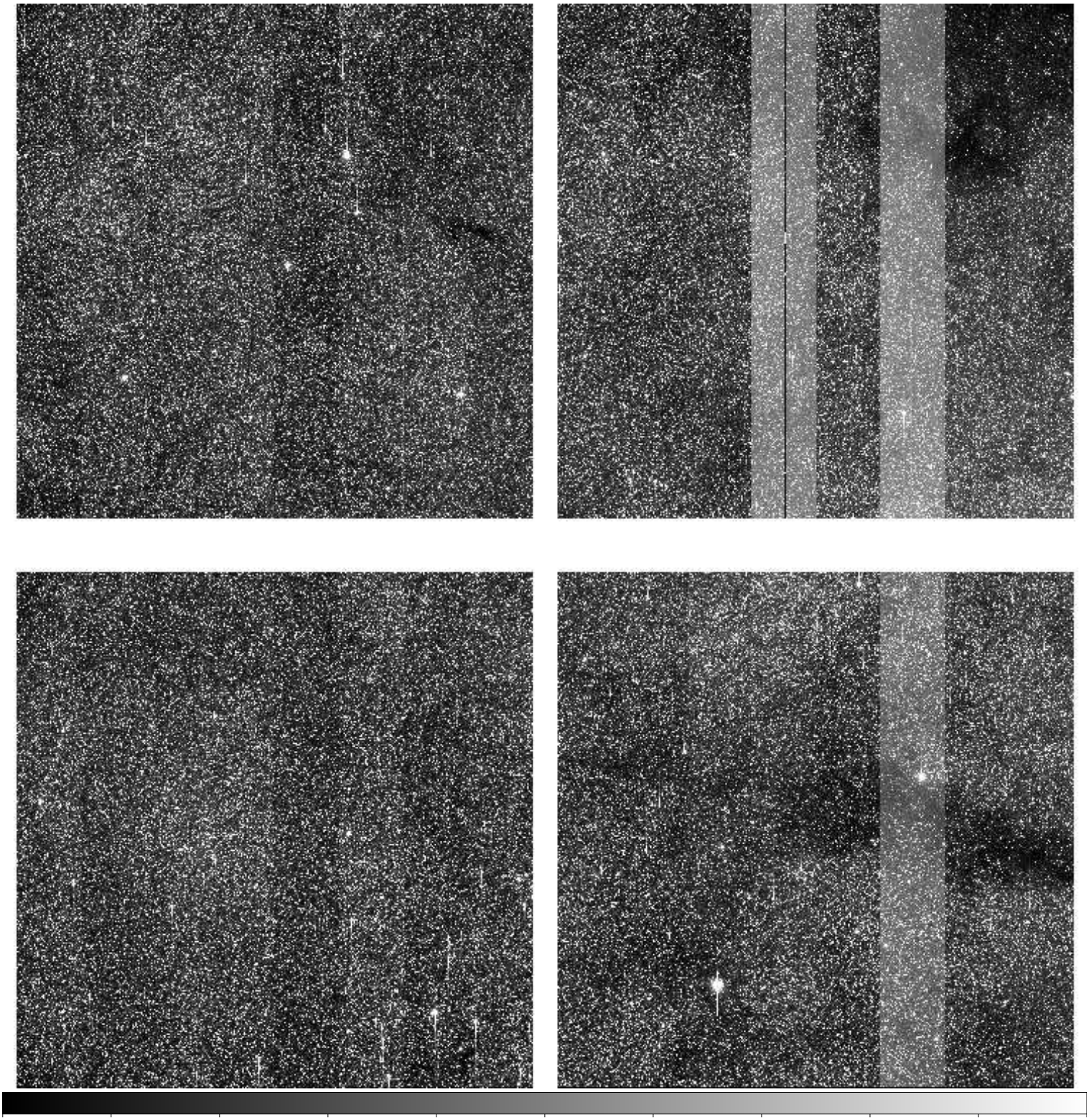




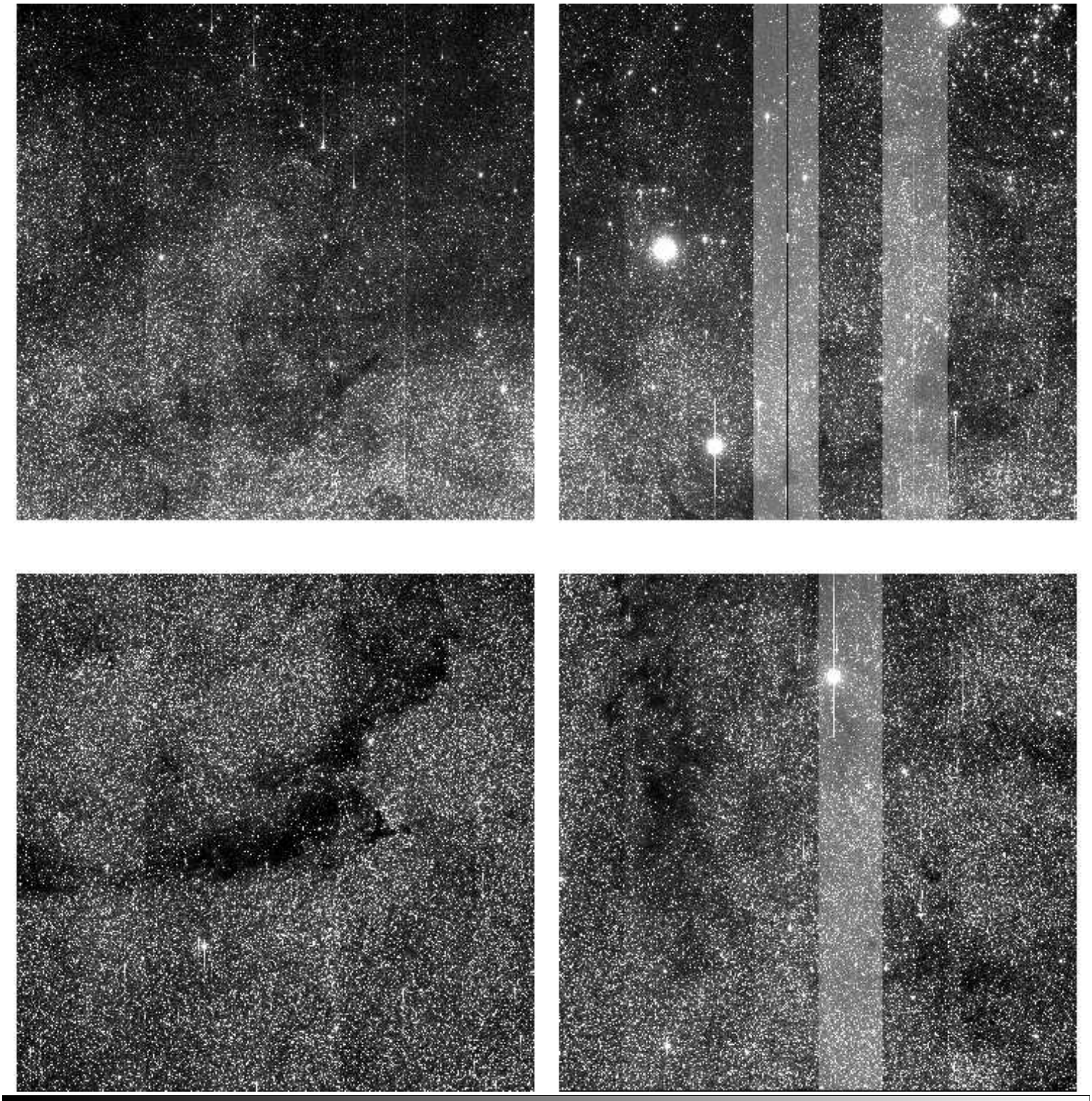




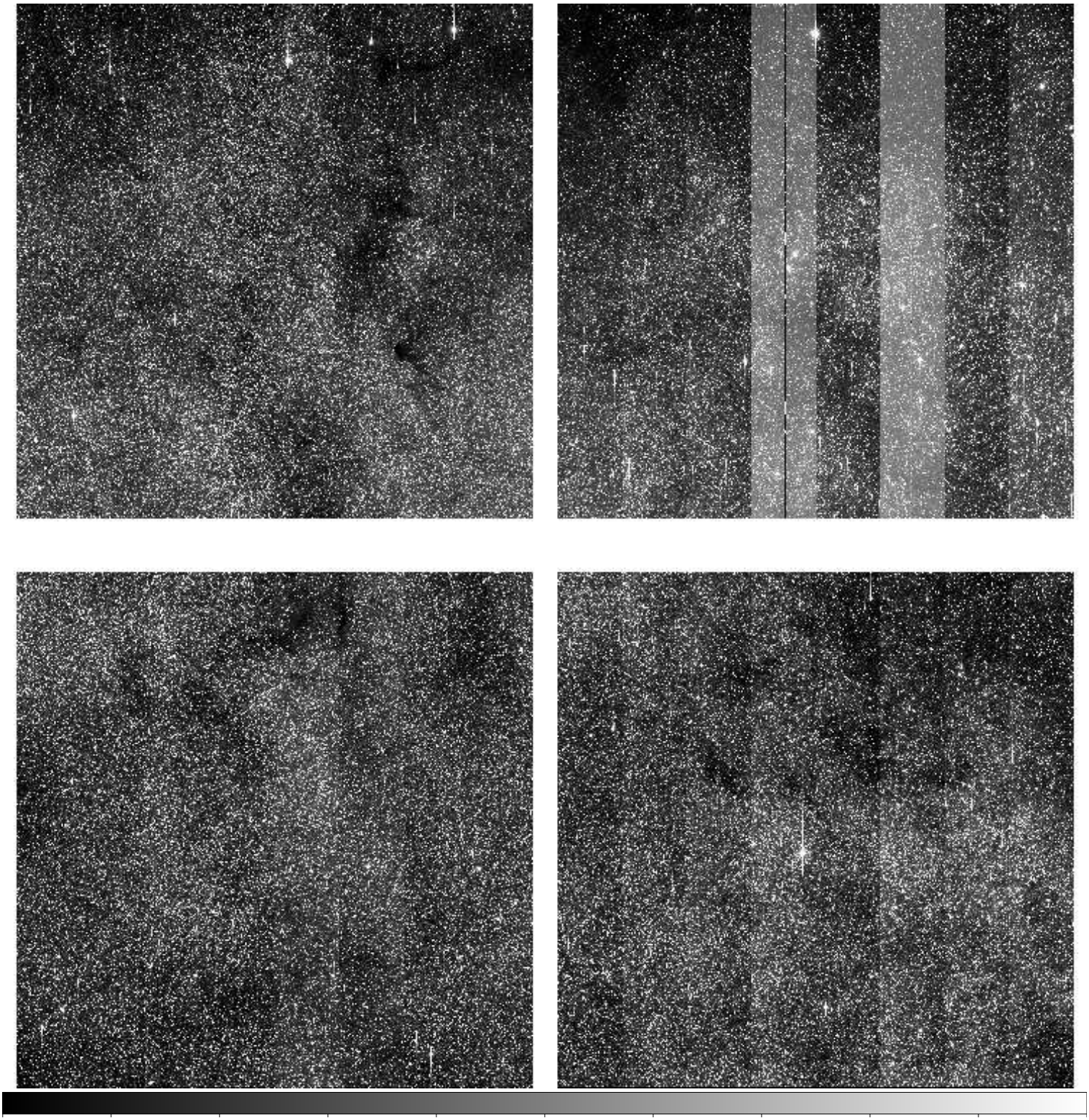
File Name	:	**kmts.20260721.050507.fits** # 192 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:27.130			
DEC	:	-33:15:10.80			
Exposure Time	:	60	ALT	:	57.5
Airmass	:	1.19	AZ	:	-77.4
Sidereal Time	:	20:33:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:09:40	Weather	:	0
CCD Temperature	:	-109.64	Moon Effect	:	0.0



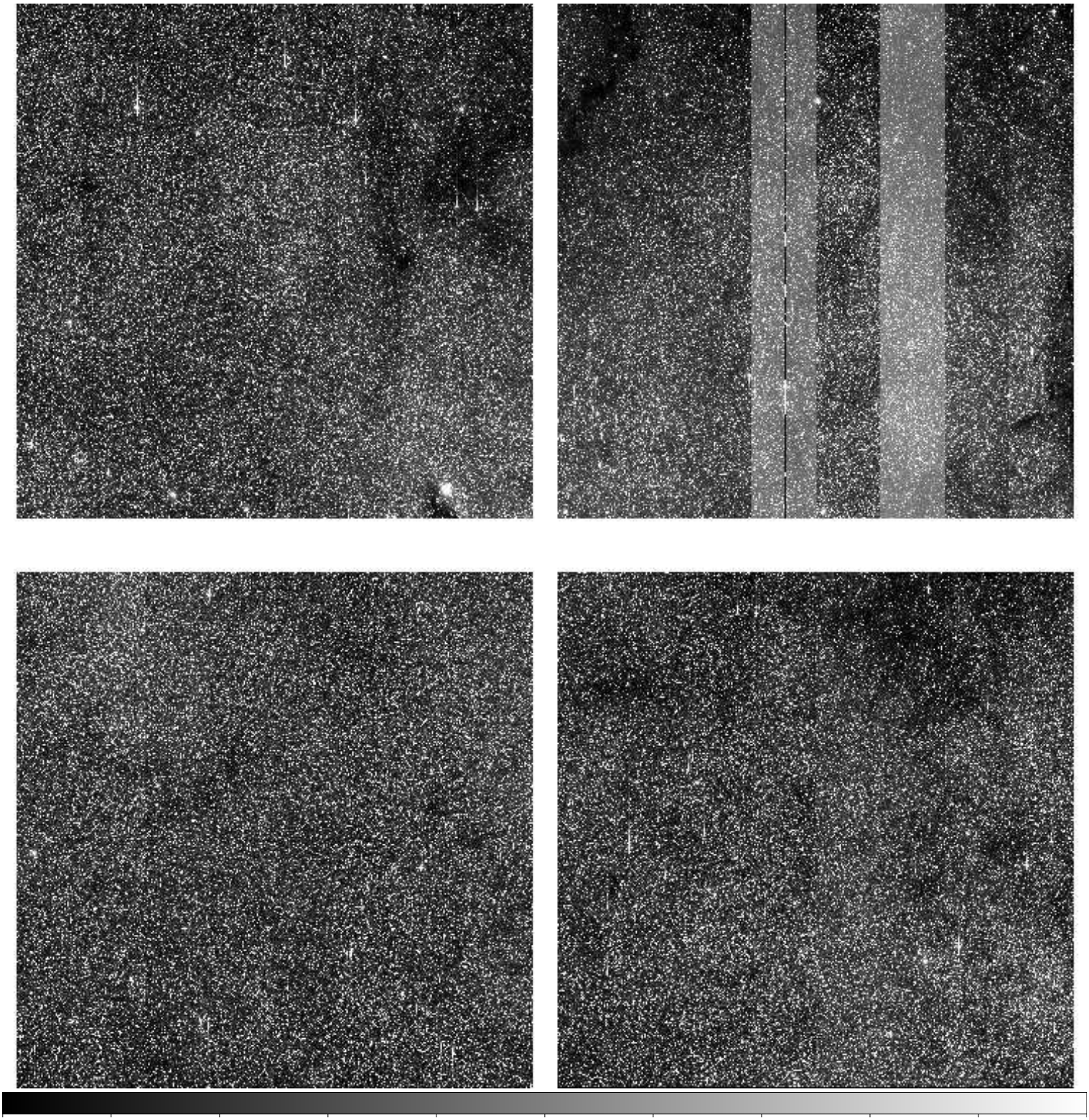
File Name	:	**kmts.20260721.050508.fits** # 193 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:42.850			
DEC	:	-33:15:10.60			
Exposure Time	:	60	ALT	:	55.1
Airmass	:	1.22	AZ	:	-76.7
Sidereal Time	:	20:35:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:11:48	Weather	:	0
CCD Temperature	:	-109.65	Moon Effect	:	0.0



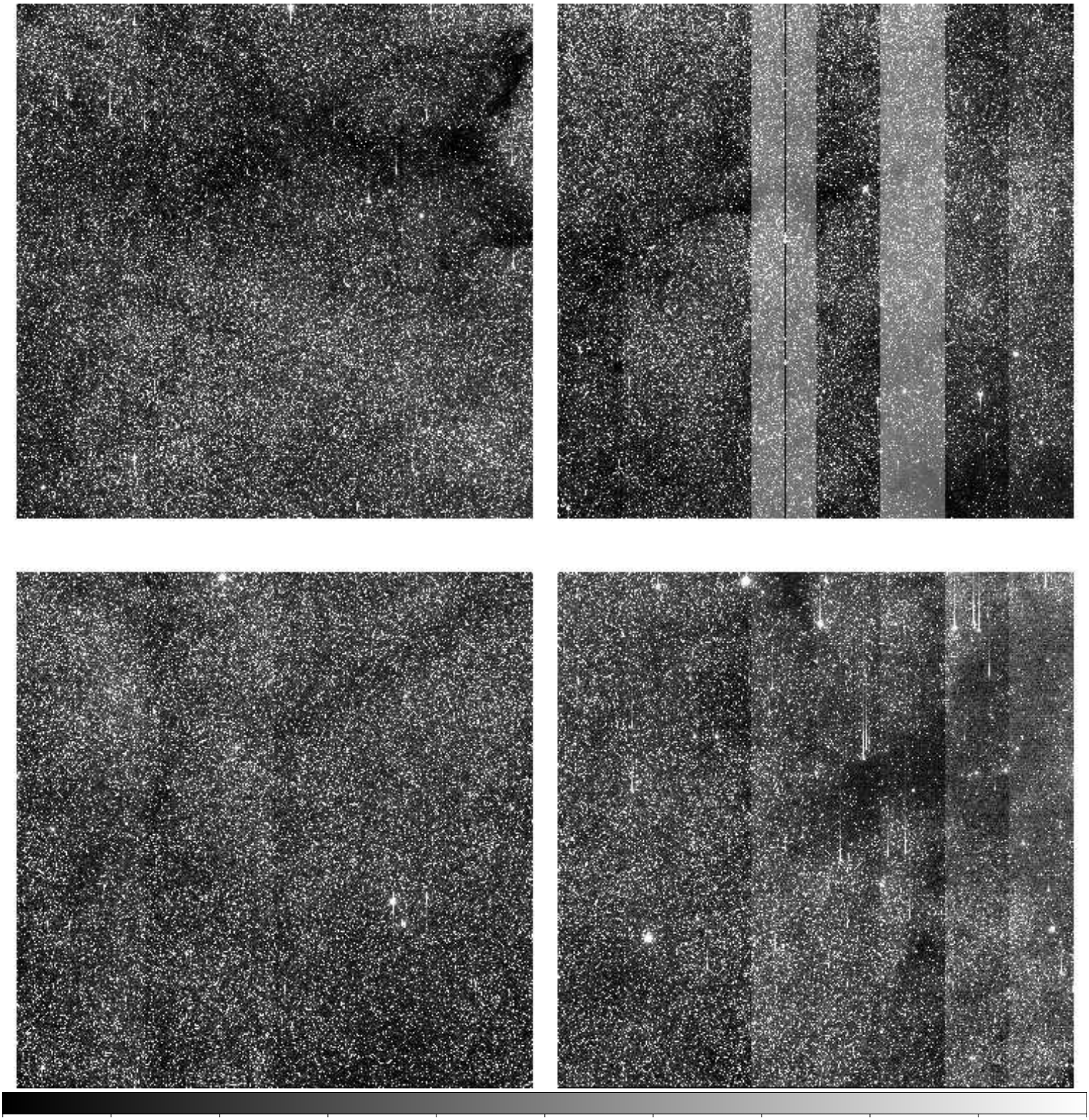
File Name	:	**kmts.20260721.050509.fits** # 194 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.900			
DEC	:	-29:01:40.70			
Exposure Time	:	60	ALT	:	55.7
Airmass	:	1.21	AZ	:	-84.6
Sidereal Time	:	20:37:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:13:59	Weather	:	0
CCD Temperature	:	-109.65	Moon Effect	:	0.0



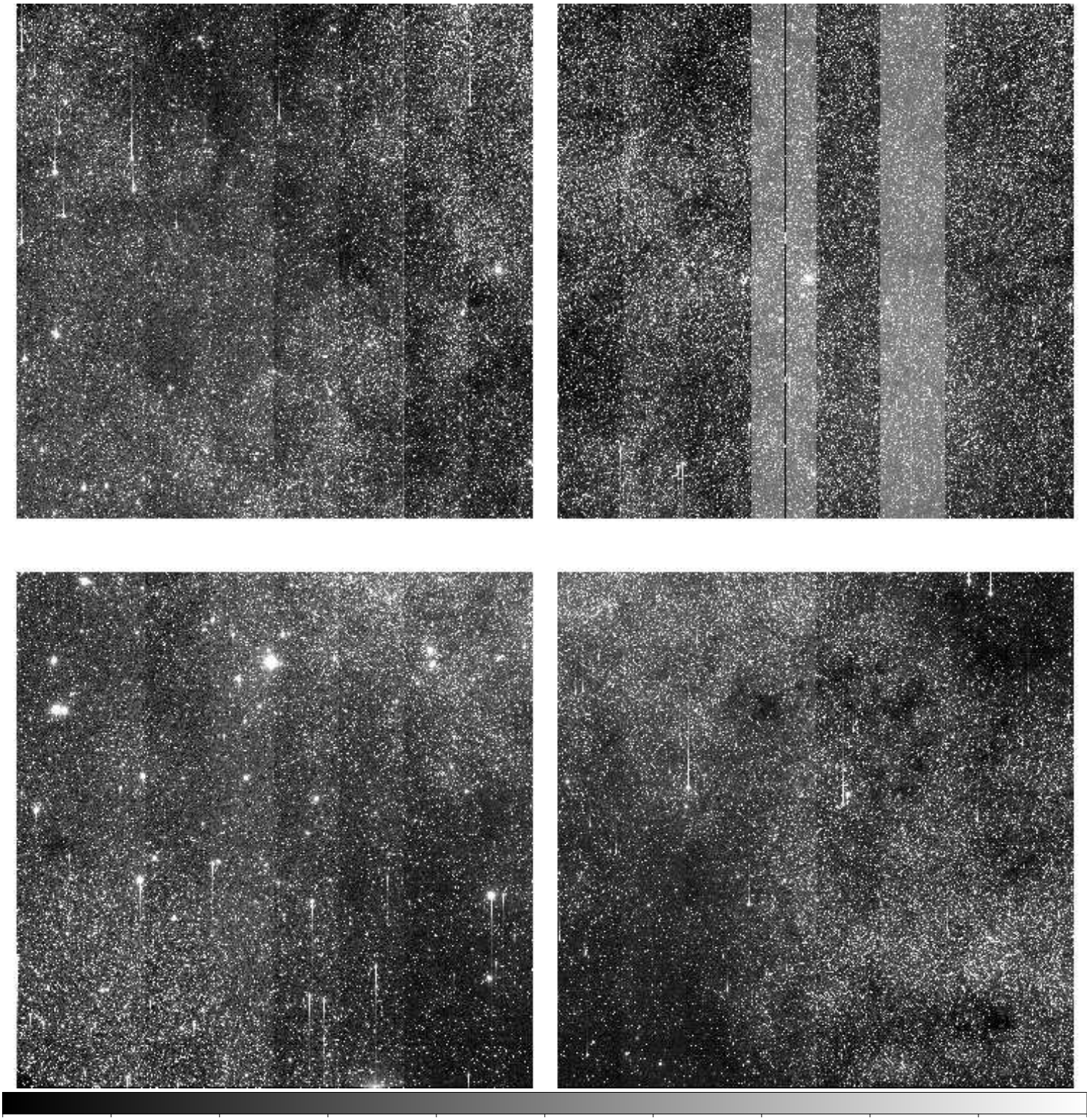
File Name	:	**kmts.20260721.050510.fits** # 195 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.970			
DEC	:	-27:56:40.80			
Exposure Time	:	60	ALT	:	56.5
Airmass	:	1.20	AZ	:	-87.0
Sidereal Time	:	20:40:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:16:11	Weather	:	0
CCD Temperature	:	-109.63	Moon Effect	:	0.0



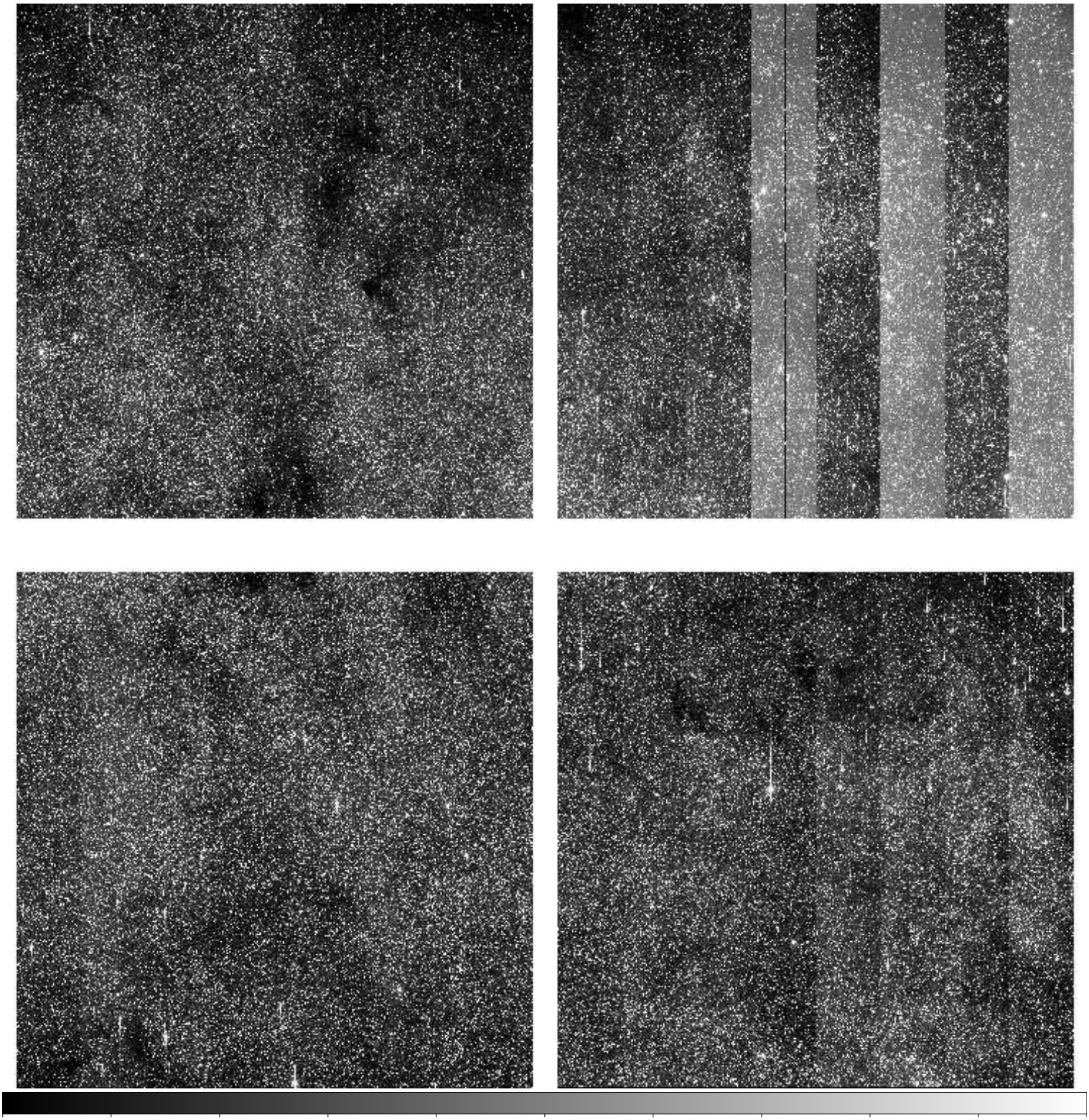
File Name	:	**kmts.20260721.050511.fits** # 196 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:09.860			
DEC	:	-31:15:40.60			
Exposure Time	:	60	ALT	:	55.2
Airmass	:	1.22	AZ	:	-80.3
Sidereal Time	:	20:42:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:18:25	Weather	:	0
CCD Temperature	:	-109.63	Moon Effect	:	0.0



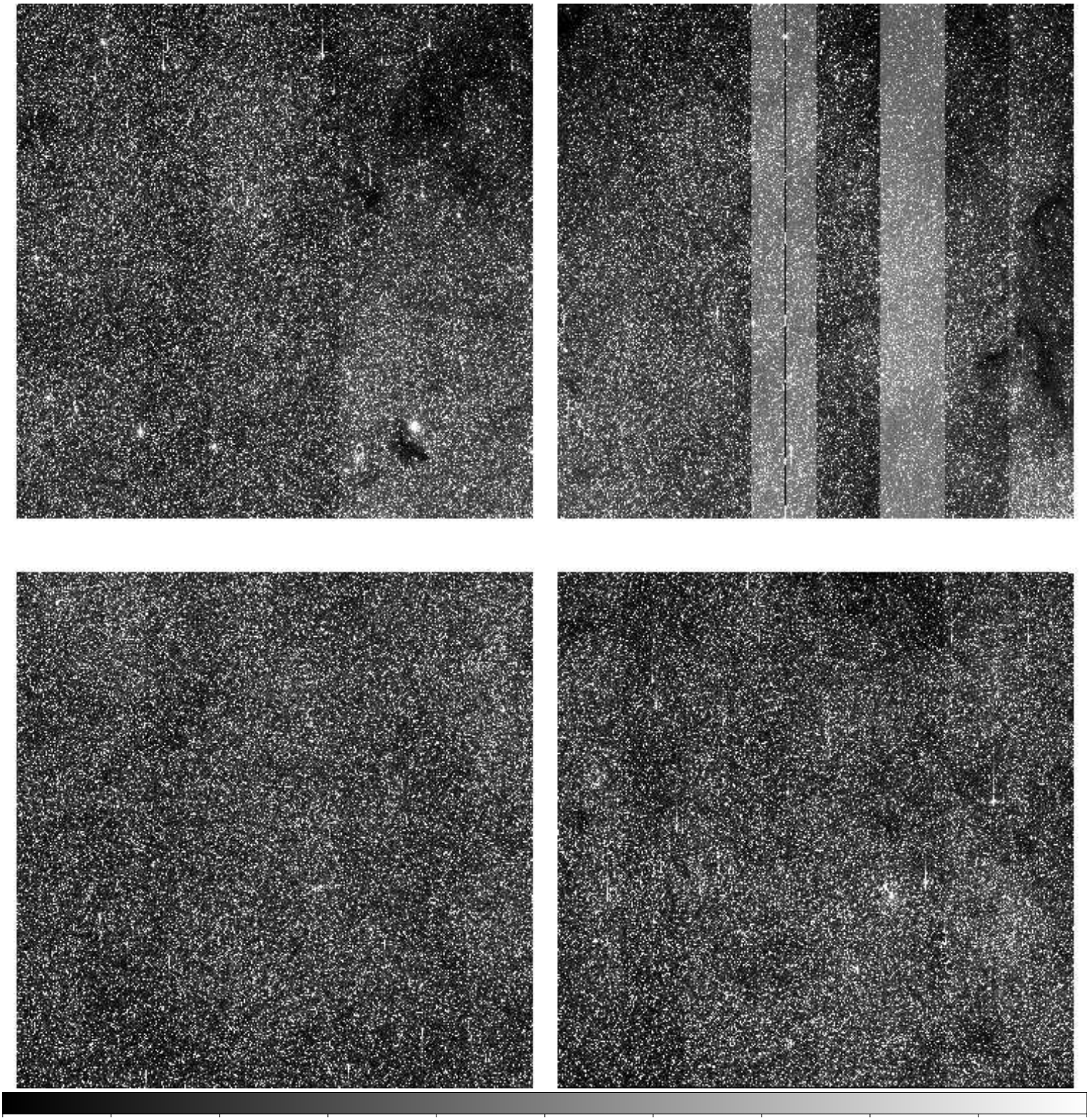
File Name	:	**kmts.20260721.050512.fits** # 197 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:02.340			
DEC	:	-26:45:10.90			
Exposure Time	:	60	ALT	:	51.8
Airmass	:	1.27	AZ	:	-86.6
Sidereal Time	:	20:44:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:20:35	Weather	:	0
CCD Temperature	:	-109.65	Moon Effect	:	0.0



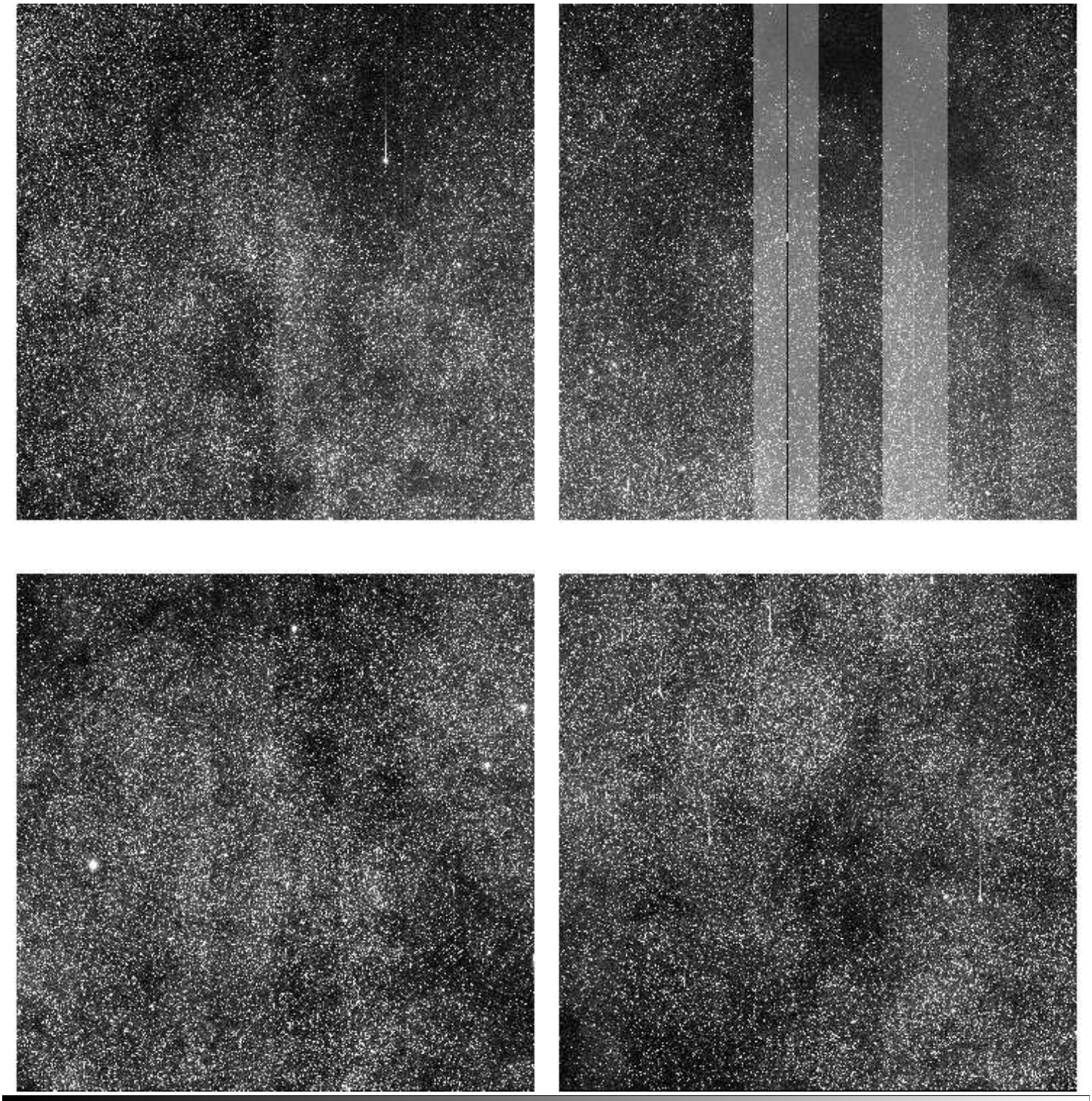
File Name	:	**kmts.20260721.050513.fits** # 198 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.670			
DEC	:	-29:09:10.70			
Exposure Time	:	60	ALT	:	53.8
Airmass	:	1.24	AZ	:	-83.4
Sidereal Time	:	20:46:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:22:34	Weather	:	0
CCD Temperature	:	-109.66	Moon Effect	:	0.0



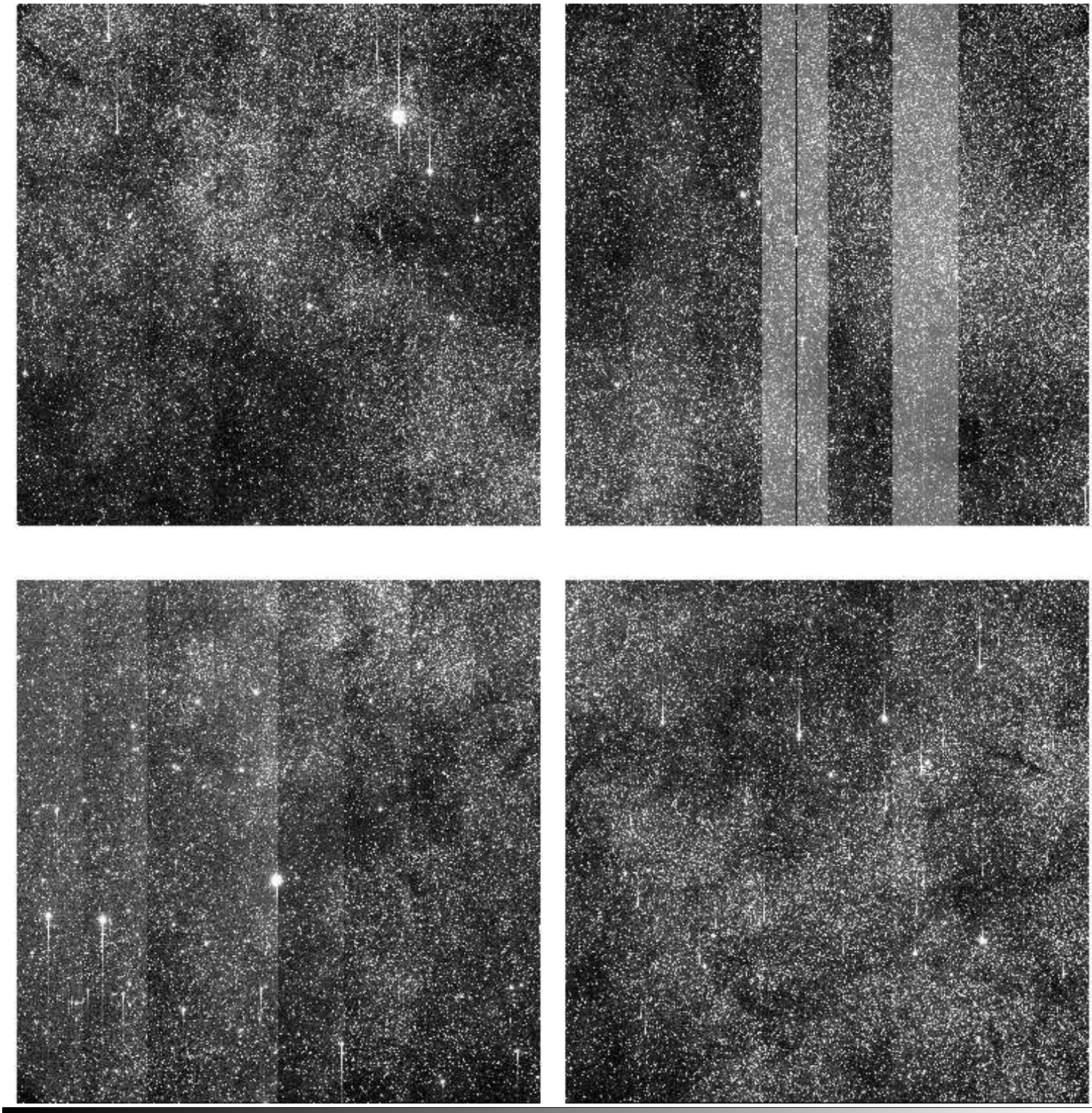
File Name	:	**kmts.20260721.050514.fits** # 199 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.810			
DEC	:	-28:04:10.60			
Exposure Time	:	60	ALT	:	54.7
Airmass	:	1.23	AZ	:	-85.8
Sidereal Time	:	20:48:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:24:44	Weather	:	0
CCD Temperature	:	-109.66	Moon Effect	:	0.0



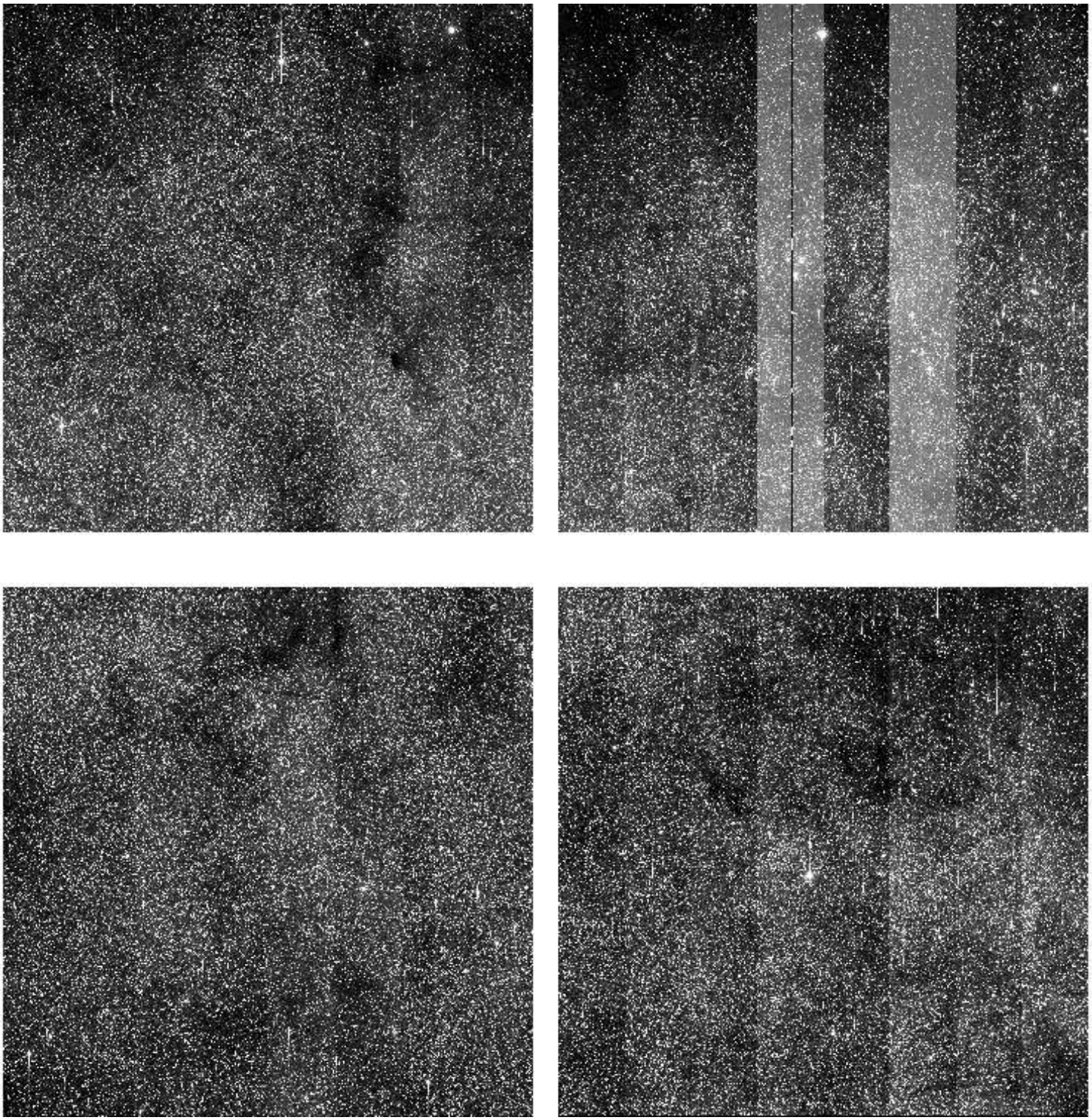
File Name	:	**kmts.20260721.050515.fits** # 200 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:51.970			
DEC	:	-26:47:12.50			
Exposure Time	:	60	ALT	:	48.6
Airmass	:	1.33	AZ	:	-84.7
Sidereal Time	:	20:50:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:26:43	Weather	:	0
CCD Temperature	:	-109.67	Moon Effect	:	0.0



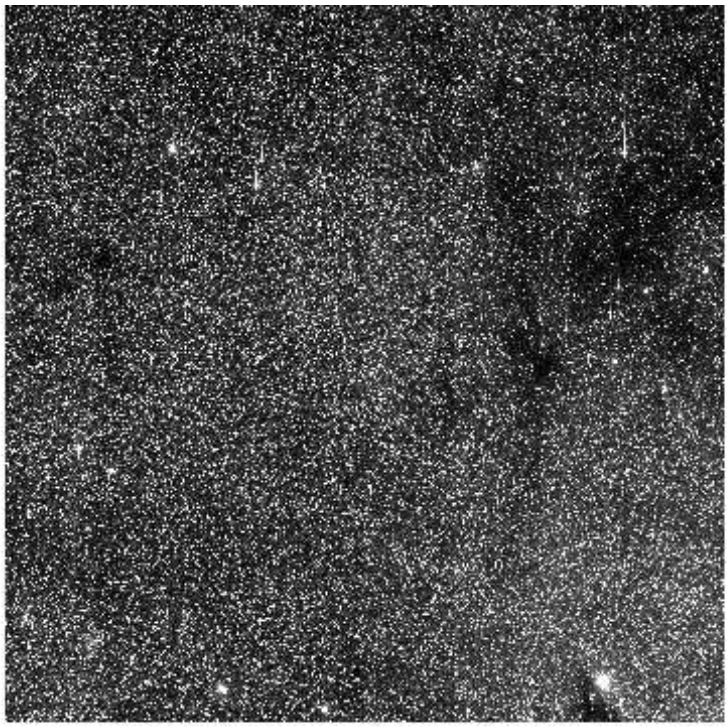
File Name	:	**kmts.20260721.050516.fits** # 201 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:51.980			
DEC	:	-28:54:12.70			
Exposure Time	:	60	ALT	:	48.8
Airmass	:	1.33	AZ	:	-81.5
Sidereal Time	:	20:52:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:28:53	Weather	:	0
CCD Temperature	:	-109.72	Moon Effect	:	0.0

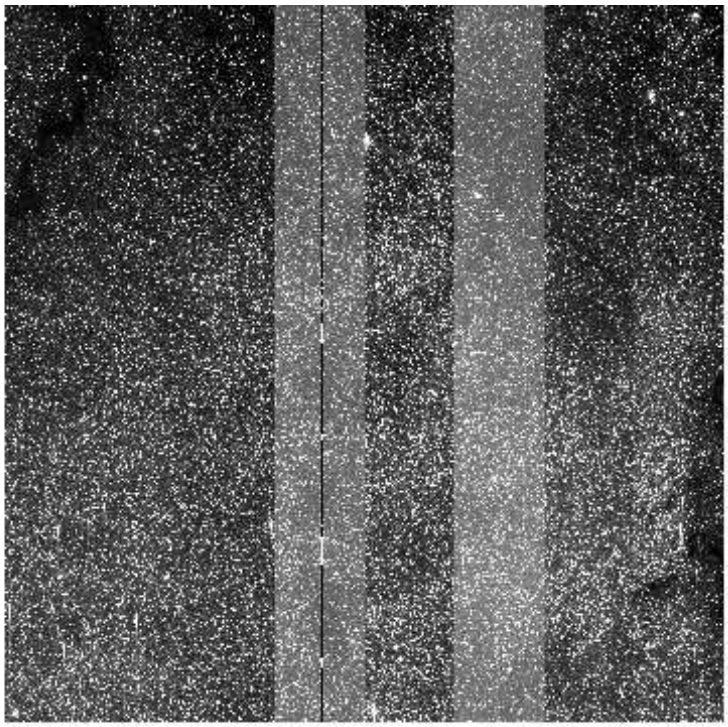


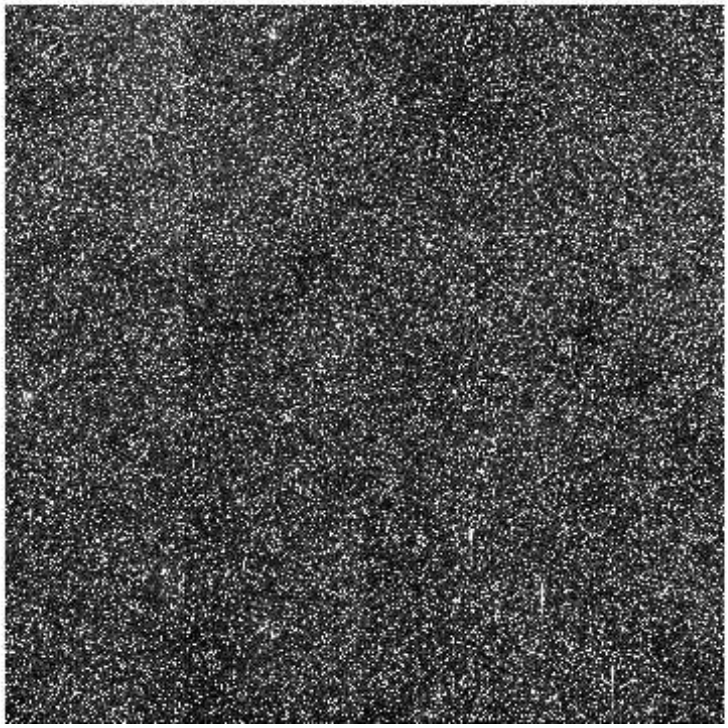
File Name	:	**kmts.20260721.050517.fits** # 202 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.280			
DEC	:	-29:01:41.00			
Exposure Time	:	60	ALT	:	52.1
Airmass	:	1.27	AZ	:	-82.8
Sidereal Time	:	20:54:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:31:05	Weather	:	0
CCD Temperature	:	-109.72	Moon Effect	:	0.0

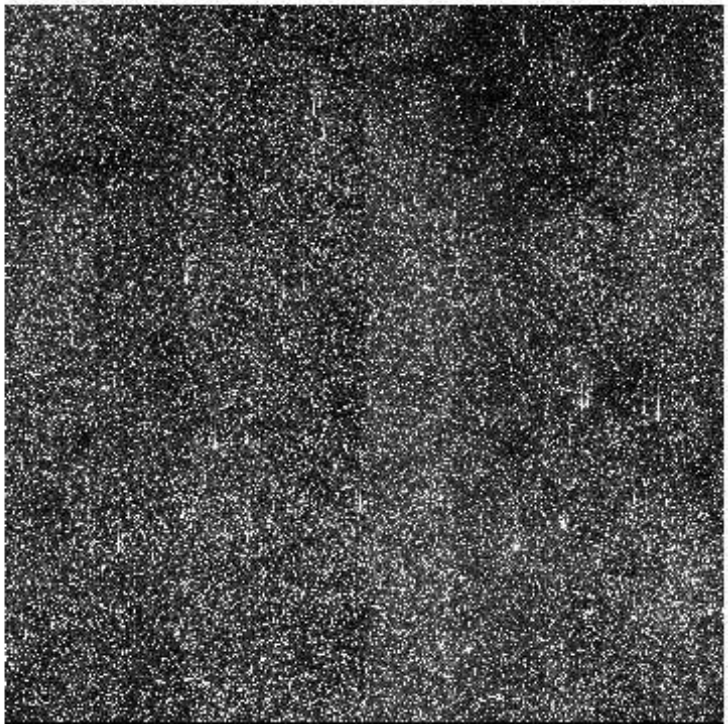


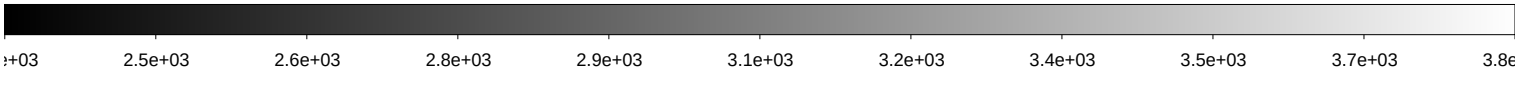
File Name	:	**kmts.20260721.050518.fits** # 203 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.510			
DEC	:	-27:56:40.80			
Exposure Time	:	60	ALT	:	52.9
Airmass	:	1.25	AZ	:	-85.1
Sidereal Time	:	20:57:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:33:03	Weather	:	0
CCD Temperature	:	-109.72	Moon Effect	:	0.0



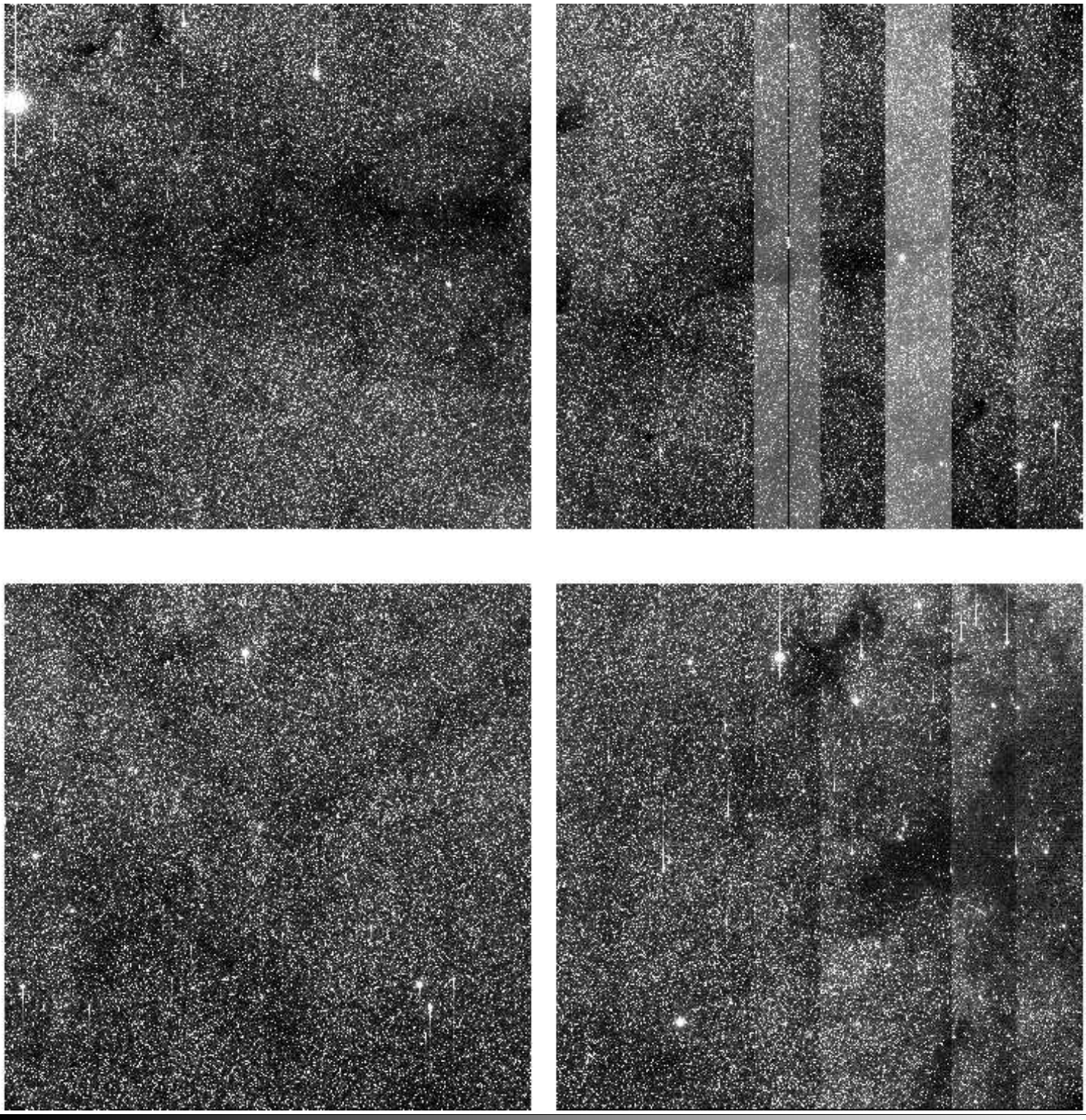






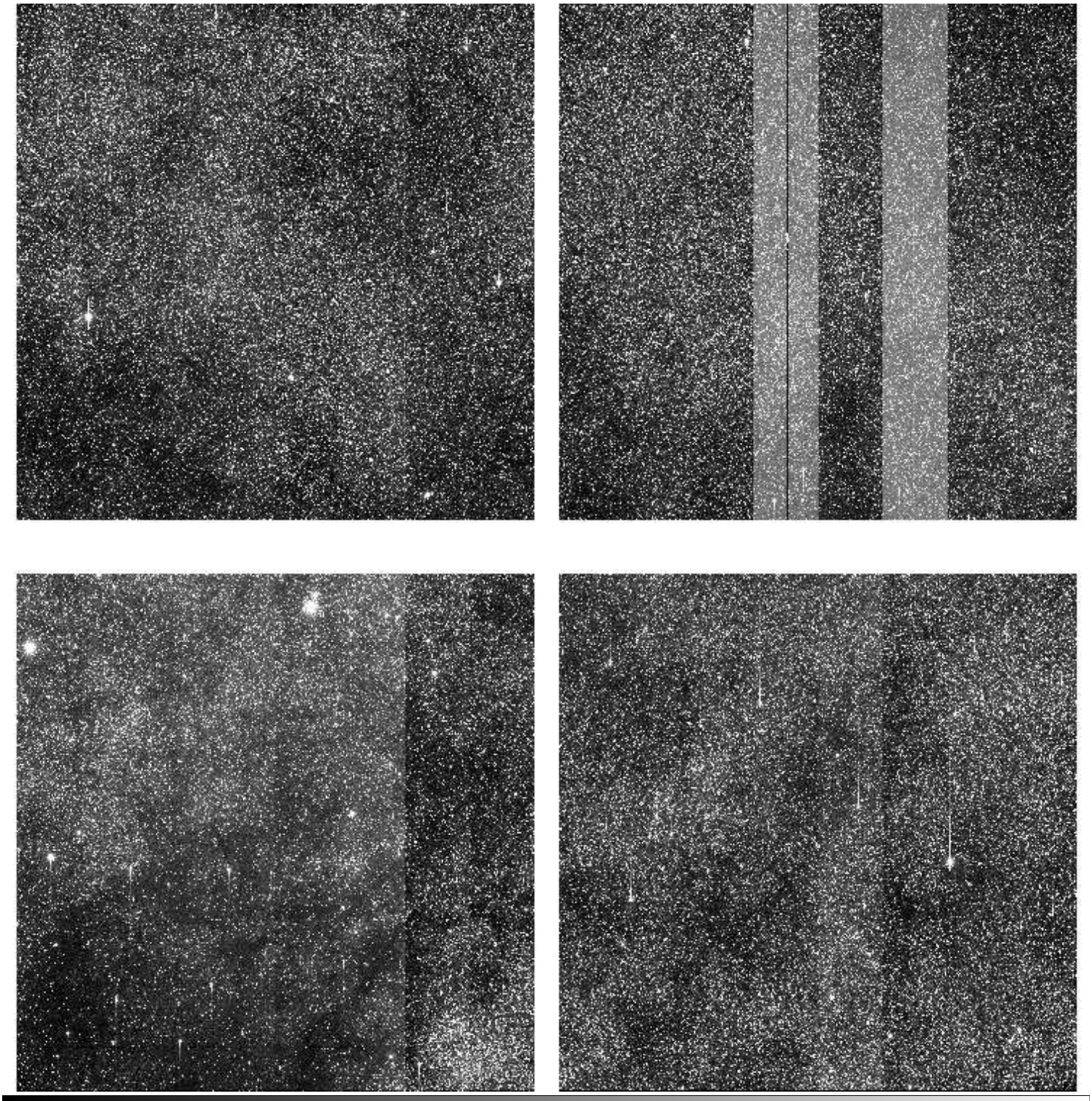


File Name	:	**kmts.20260721.050519.fits** # 204 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:26.170			
DEC	:	-31:08:11.30			
Exposure Time	:	60	ALT	:	51.8
Airmass	:	1.27	AZ	:	-79.1
Sidereal Time	:	20:59:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:35:01	Weather	:	0
CCD Temperature	:	-109.69	Moon Effect	:	0.0

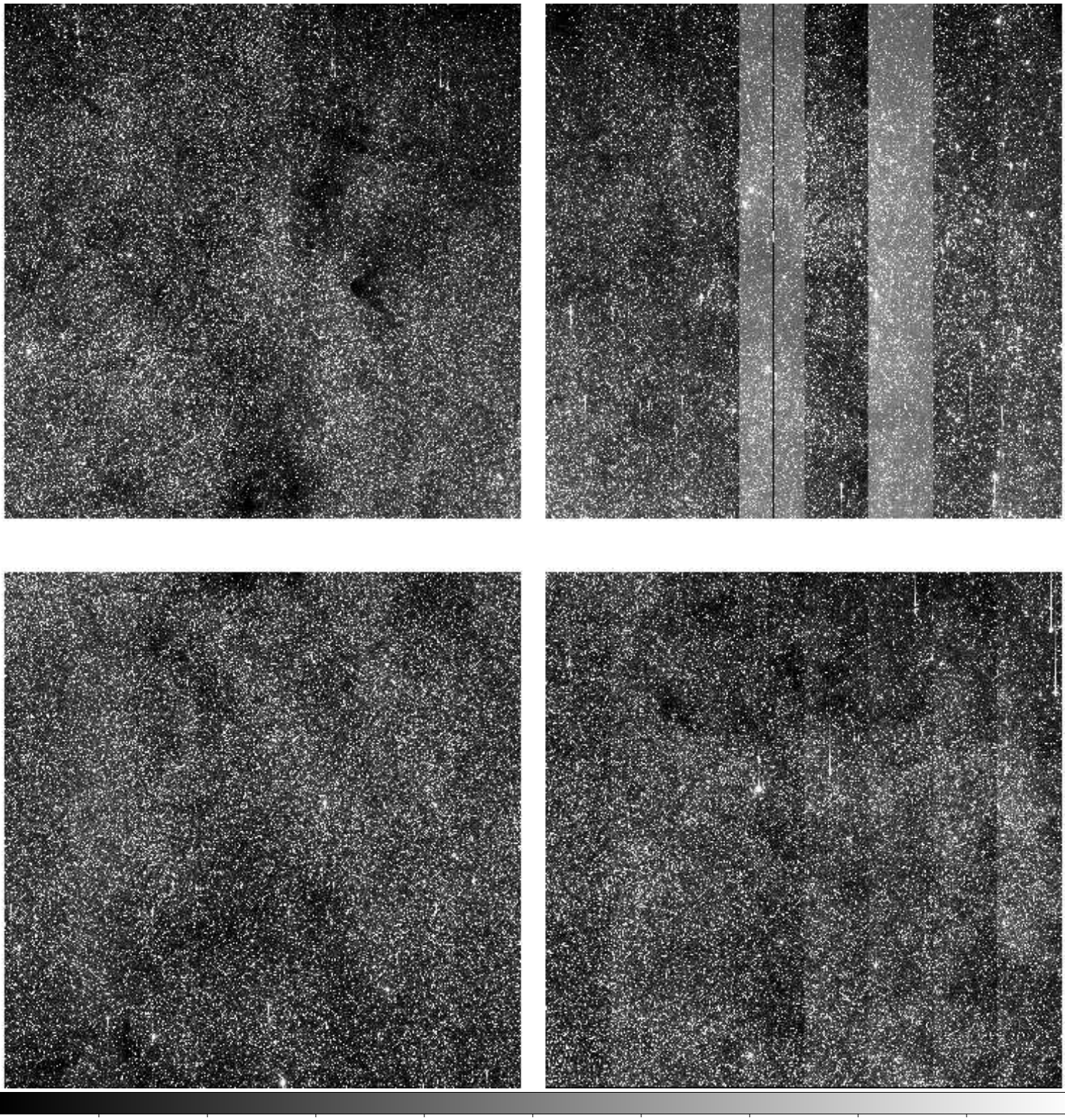


e+03 2.33e+03 2.41e+03 2.5e+03 2.59e+03 2.68e+03 2.77e+03 2.85e+03 2.94e+03 3.03e+03 3.12

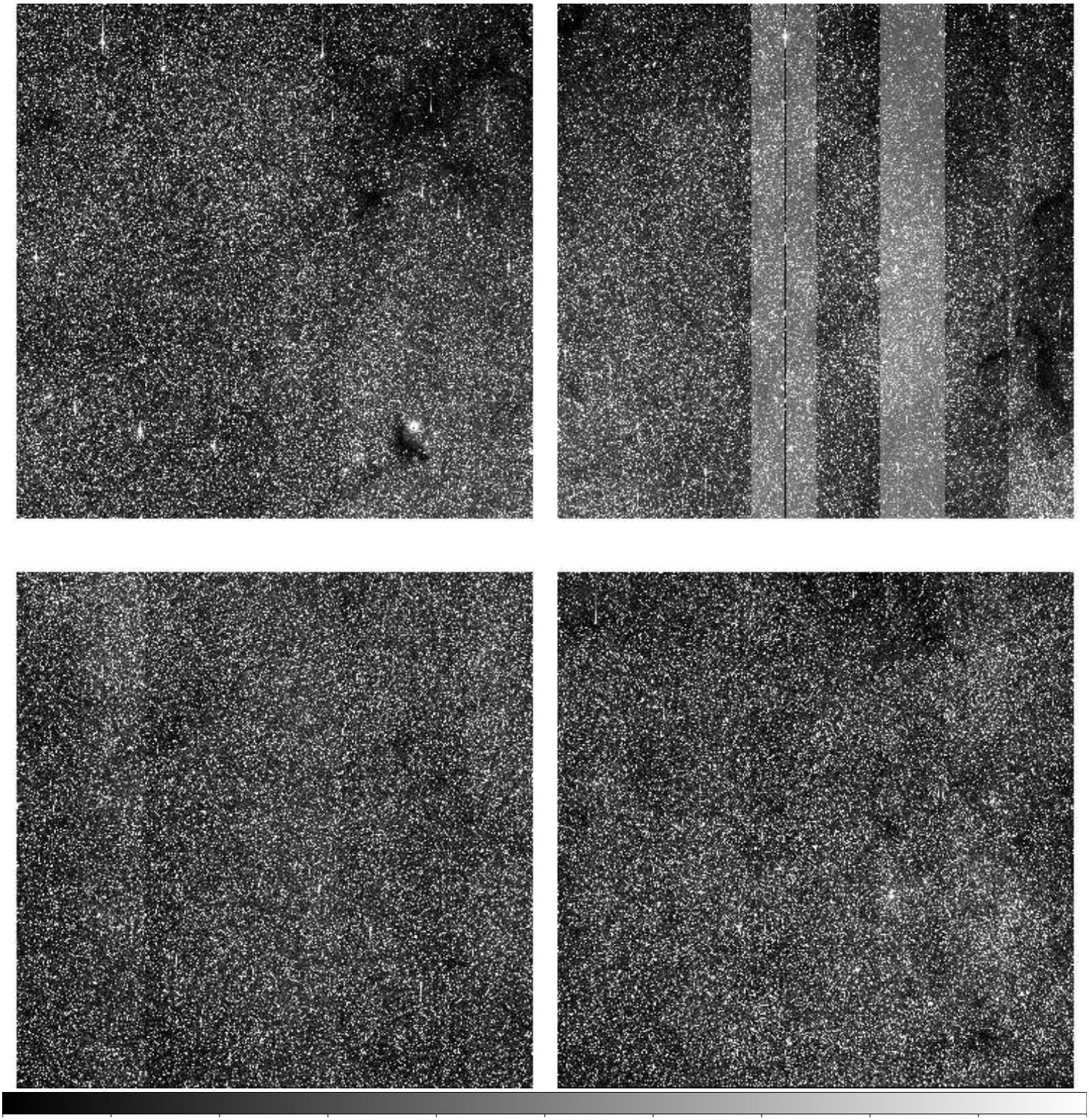
File Name	:	**kmts.20260721.050520.fits** # 205 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:01.930			
DEC	:	-24:40:12.70			
Exposure Time	:	60	ALT	:	47.6
Airmass	:	1.35	AZ	:	-87.6
Sidereal Time	:	21:01:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:36:59	Weather	:	0
CCD Temperature	:	-109.71	Moon Effect	:	0.0



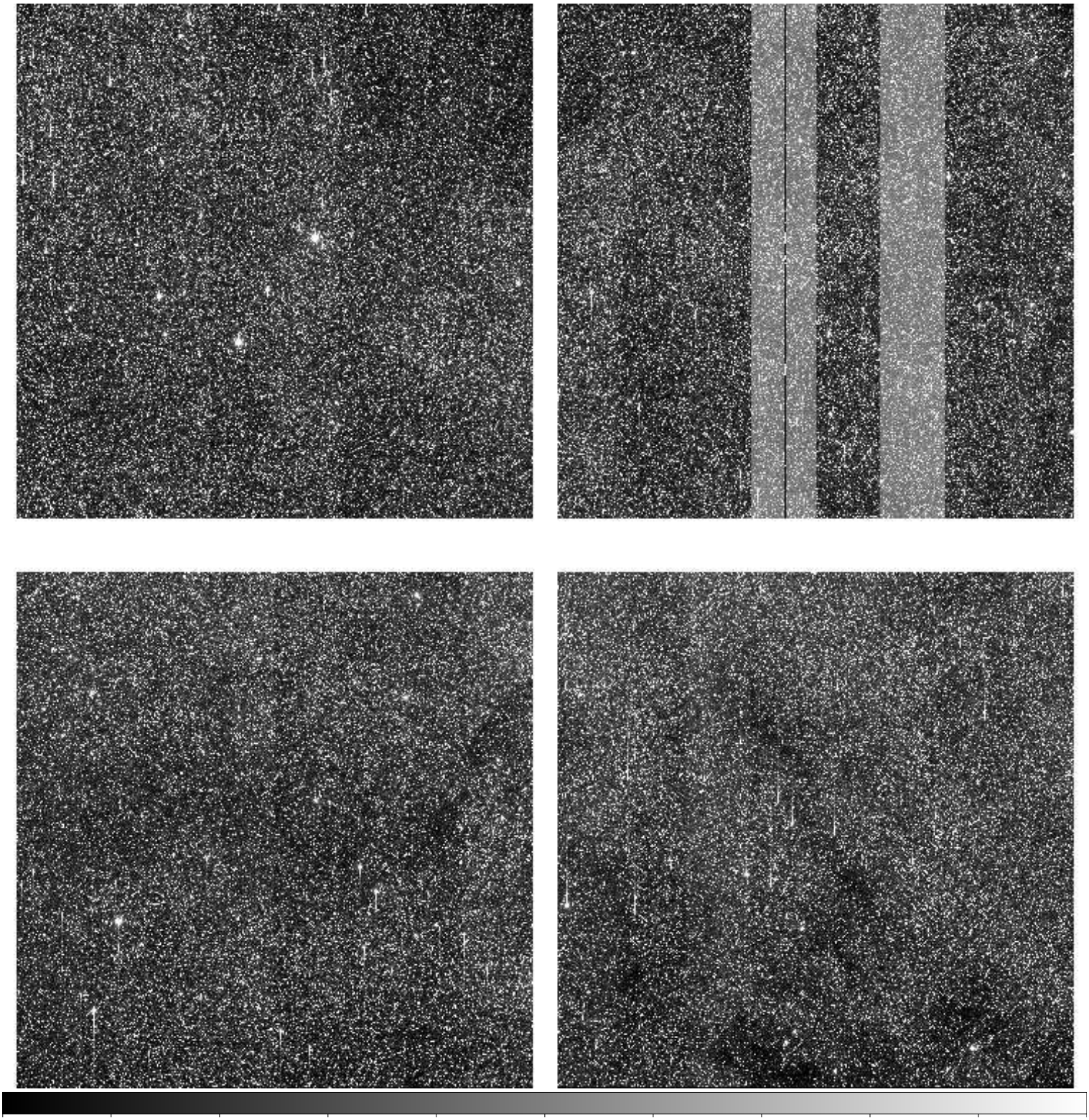
File Name	:	**kmts.20260721.050521.fits** # 206 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.070			
DEC	:	-29:09:11.90			
Exposure Time	:	60	ALT	:	50.4
Airmass	:	1.30	AZ	:	-81.8
Sidereal Time	:	21:03:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:38:59	Weather	:	0
CCD Temperature	:	-109.71	Moon Effect	:	0.0



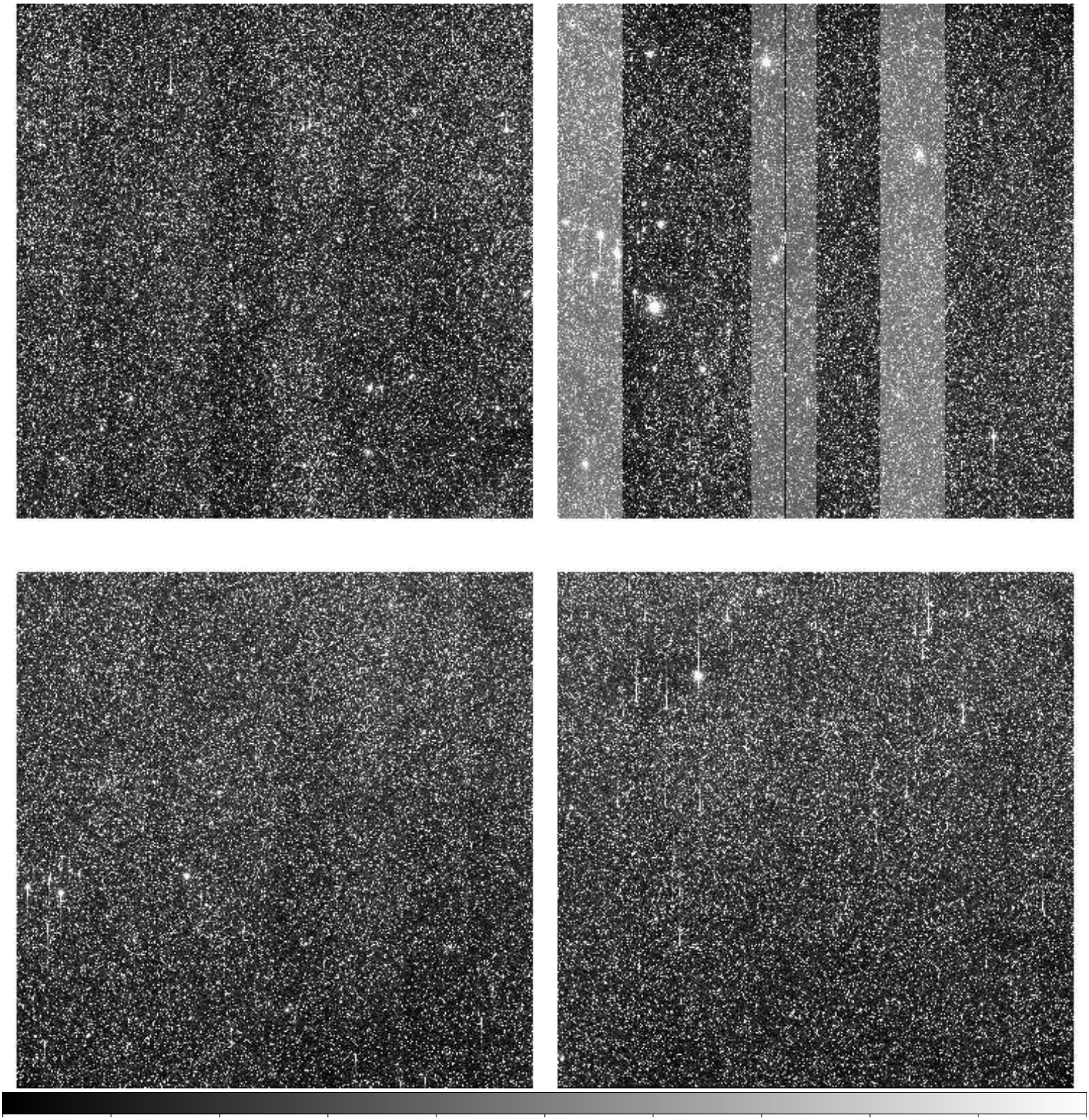
File Name	:	**kmts.20260721.050522.fits** # 207 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.130			
DEC	:	-28:04:11.20			
Exposure Time	:	60	ALT	:	51.2
Airmass	:	1.28	AZ	:	-84.0
Sidereal Time	:	21:05:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:41:00	Weather	:	0
CCD Temperature	:	-109.75	Moon Effect	:	0.0



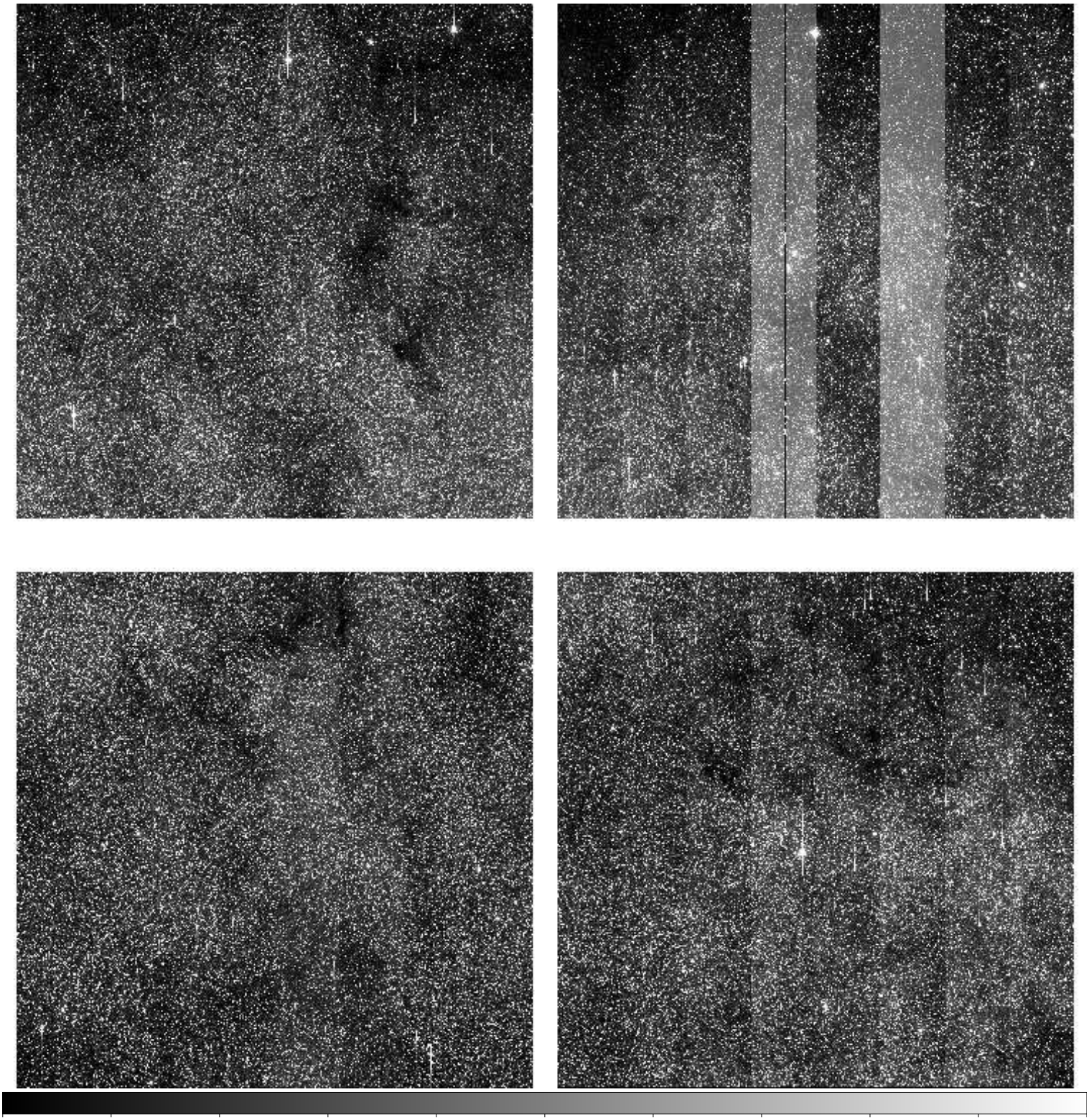
File Name	:	**kmts.20260721.050523.fits** # 208 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:02.230			
DEC	:	-32:10:11.20			
Exposure Time	:	60	ALT	:	52.3
Airmass	:	1.26	AZ	:	-77.7
Sidereal Time	:	21:07:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:42:58	Weather	:	0
CCD Temperature	:	-109.74	Moon Effect	:	0.0



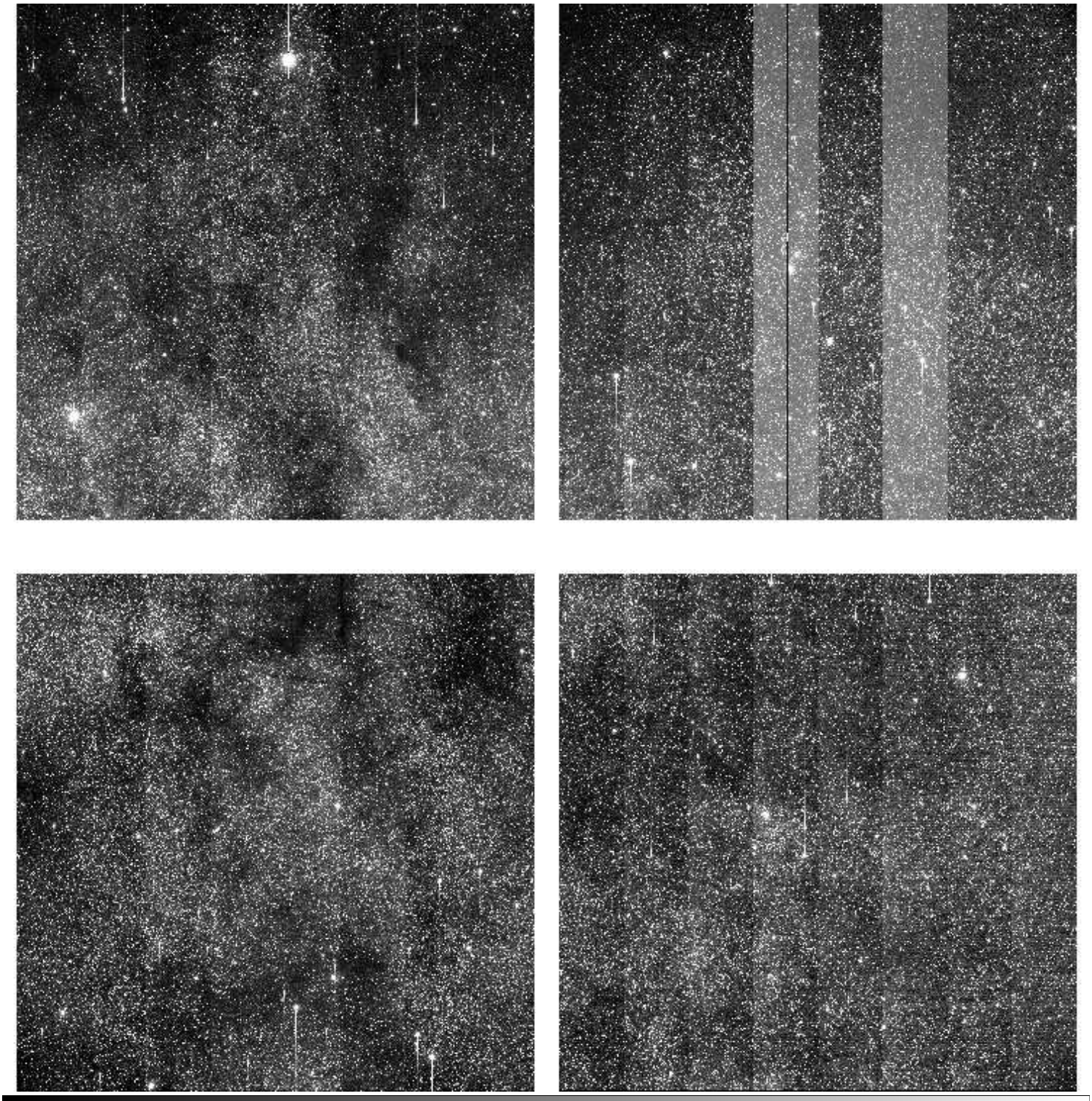
File Name	:	**kmts.20260721.050524.fits** # 209 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:27.140			
DEC	:	-35:22:12.60			
Exposure Time	:	60	ALT	:	50.6
Airmass	:	1.29	AZ	:	-71.9
Sidereal Time	:	21:09:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:44:56	Weather	:	0
CCD Temperature	:	-109.72	Moon Effect	:	0.0



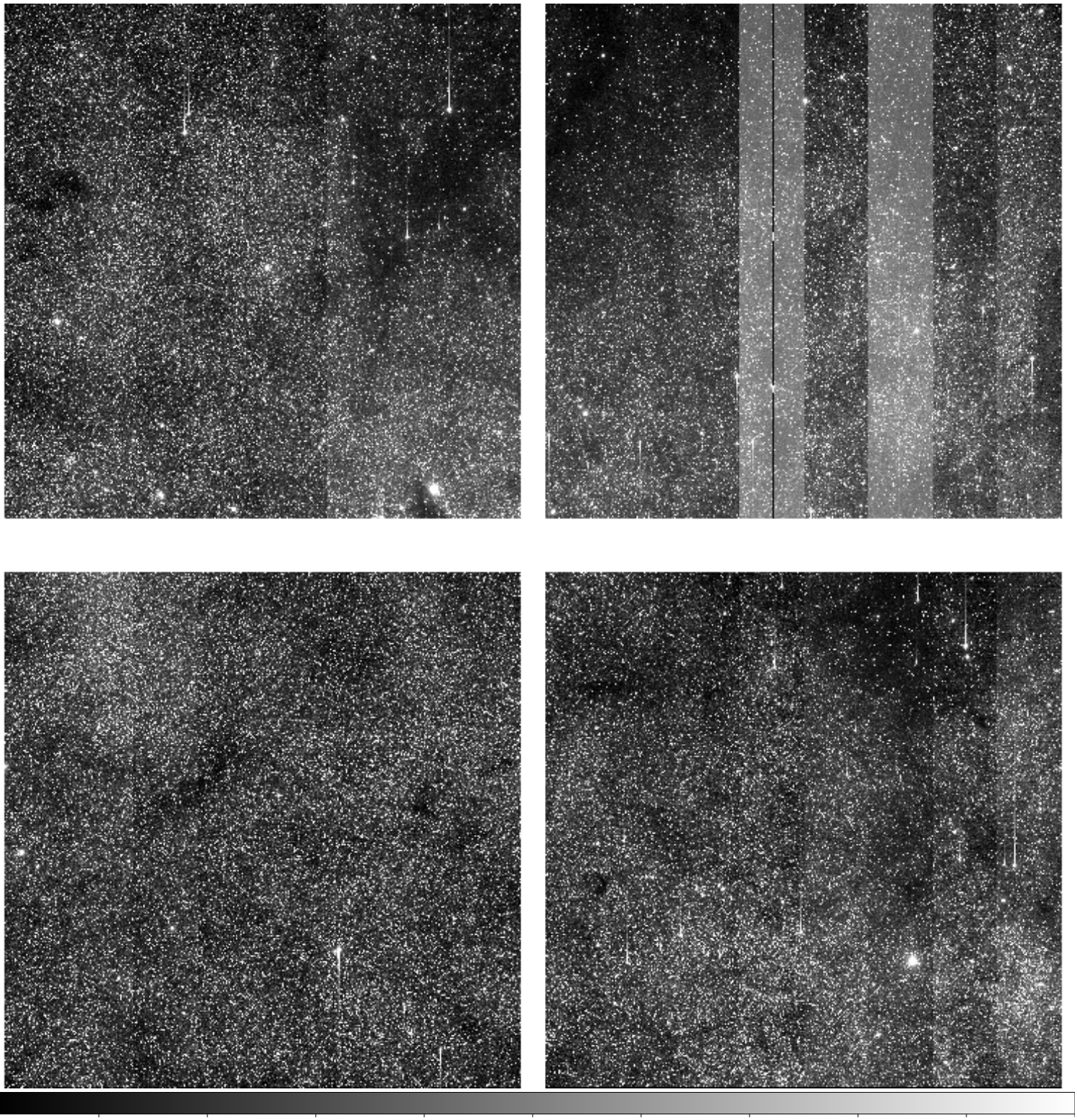
File Name	:	**kmts.20260721.050525.fits** # 210 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.960			
DEC	:	-29:01:42.70			
Exposure Time	:	60	ALT	:	48.7
Airmass	:	1.33	AZ	:	-81.3
Sidereal Time	:	21:11:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:46:54	Weather	:	0
CCD Temperature	:	-109.68	Moon Effect	:	0.0



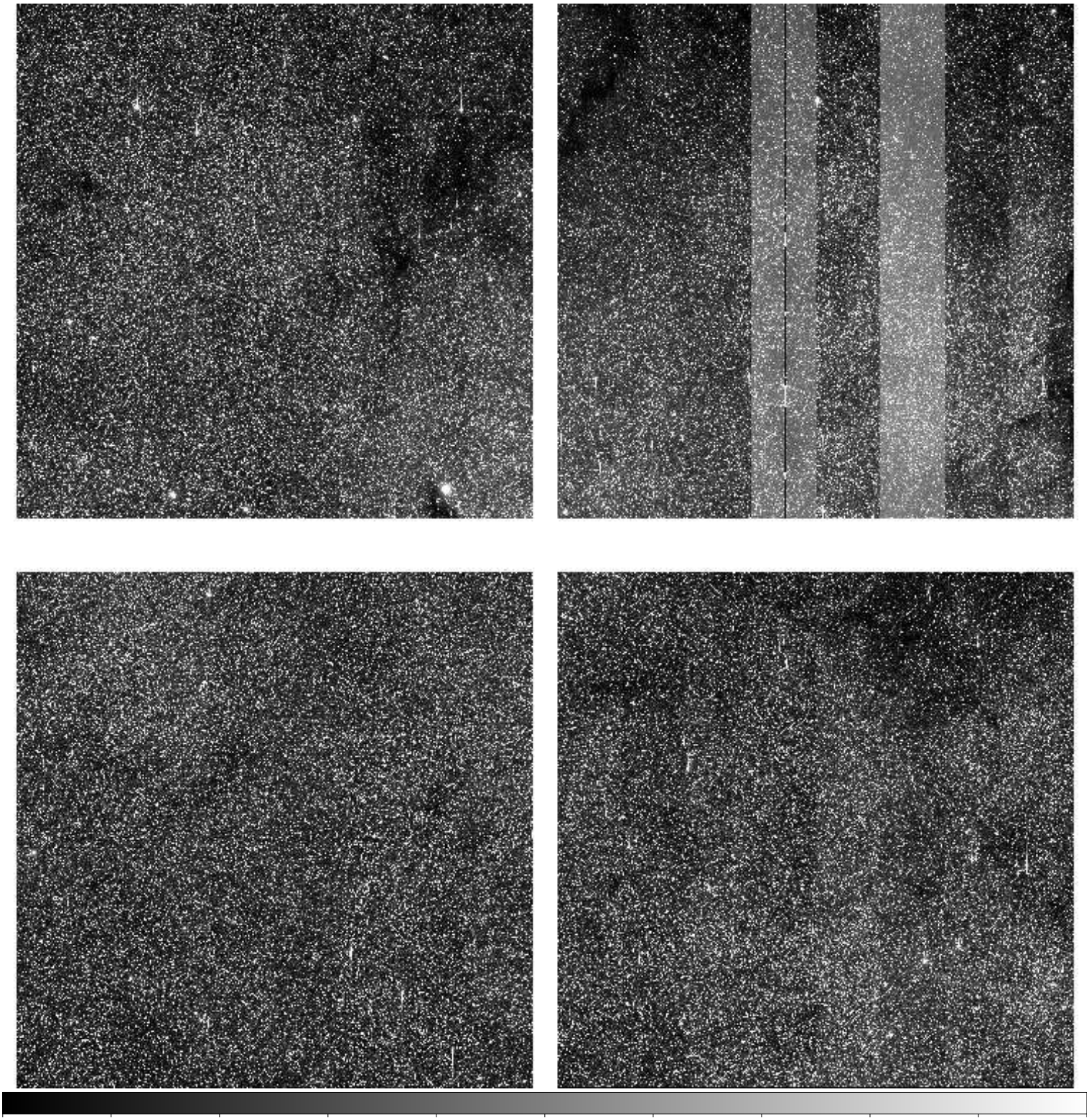
File Name	:	**kmts.20260721.050526.fits** # 211 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.890			
DEC	:	-29:01:42.50			
Exposure Time	:	90	ALT	:	48.3
Airmass	:	1.34	AZ	:	-81.1
Sidereal Time	:	21:12:58	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T23:49:05	Weather	:	0
CCD Temperature	:	-109.65	Moon Effect	:	0.0



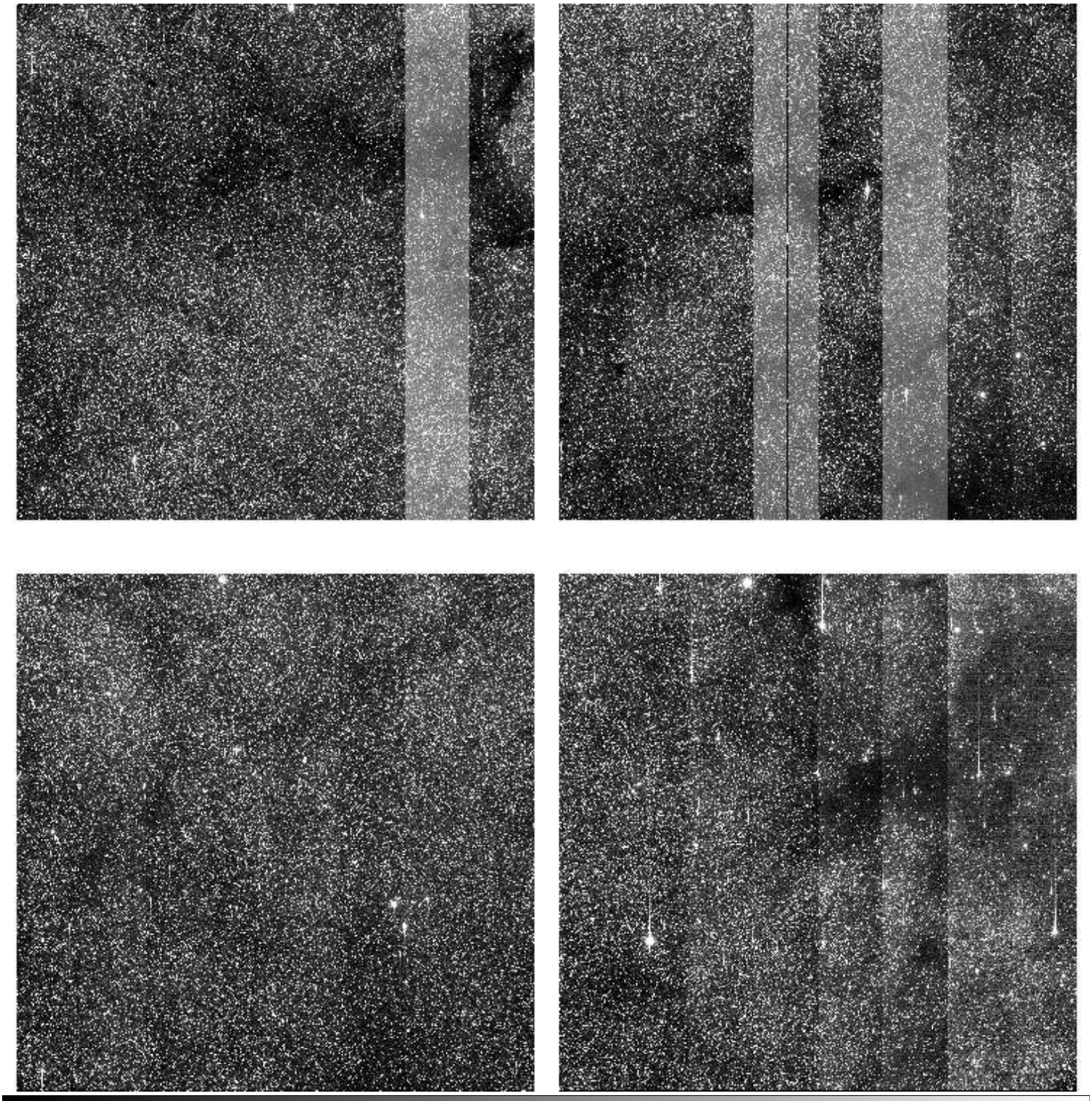
File Name	:	**kmts.20260721.050527.fits** # 212 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.000			
DEC	:	-27:56:42.50			
Exposure Time	:	90	ALT	:	49.0
Airmass	:	1.33	AZ	:	-83.1
Sidereal Time	:	21:15:42	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T23:51:35	Weather	:	0
CCD Temperature	:	-109.65	Moon Effect	:	0.0



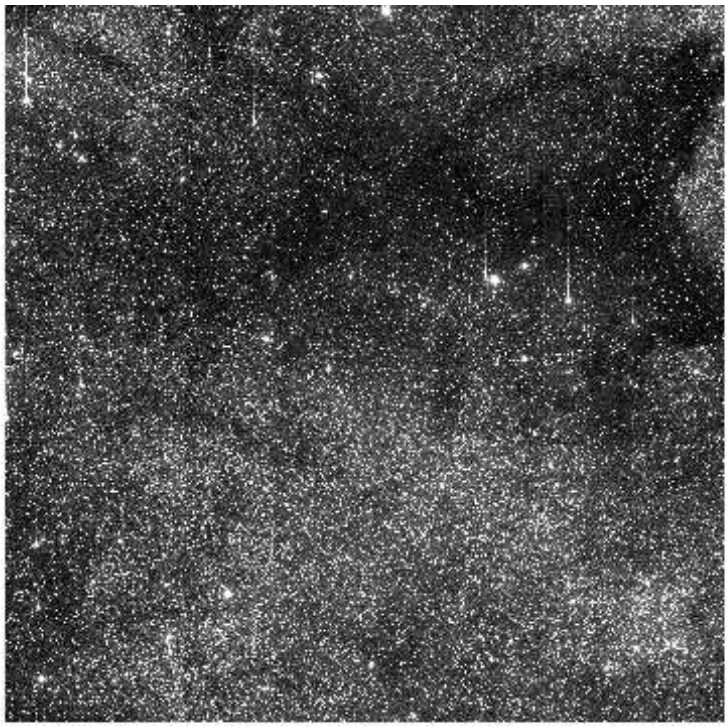
File Name	:	**kmts.20260721.050528.fits** # 213 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.960			
DEC	:	-27:56:42.70			
Exposure Time	:	60	ALT	:	48.5
Airmass	:	1.34	AZ	:	-82.9
Sidereal Time	:	21:18:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:54:14	Weather	:	0
CCD Temperature	:	-109.65	Moon Effect	:	0.0

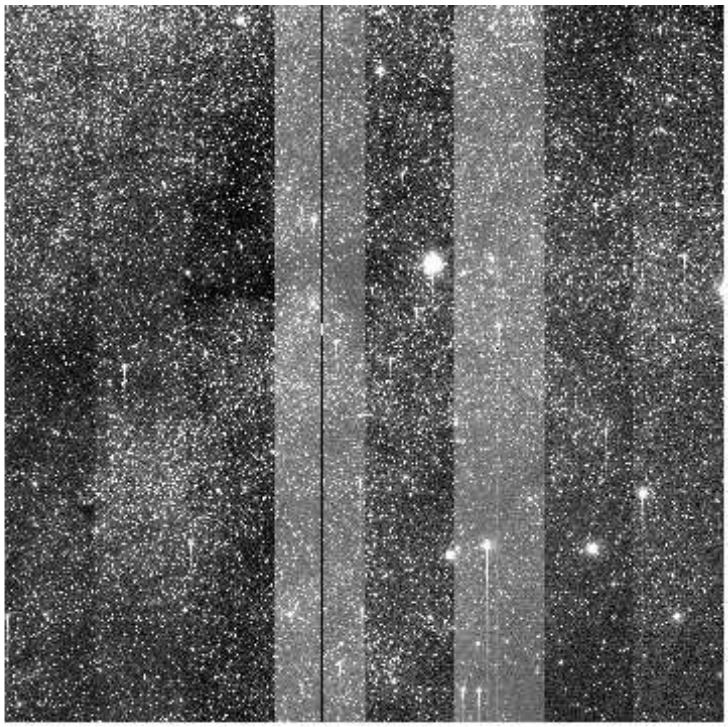


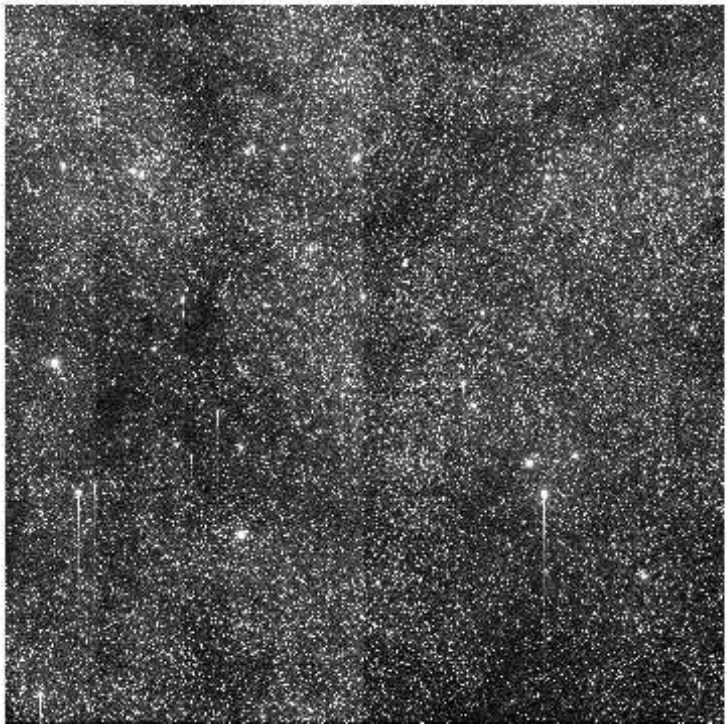
File Name	:	**kmts.20260721.050529.fits** # 214 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.670			
DEC	:	-31:15:42.00			
Exposure Time	:	60	ALT	:	47.3
Airmass	:	1.36	AZ	:	-77.2
Sidereal Time	:	21:20:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-21T23:56:26	Weather	:	0
CCD Temperature	:	-109.37	Moon Effect	:	0.0

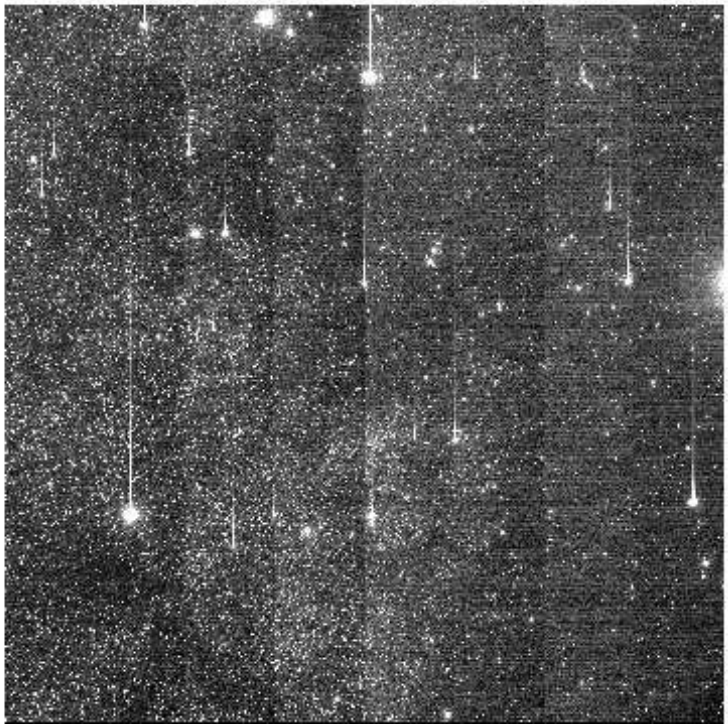


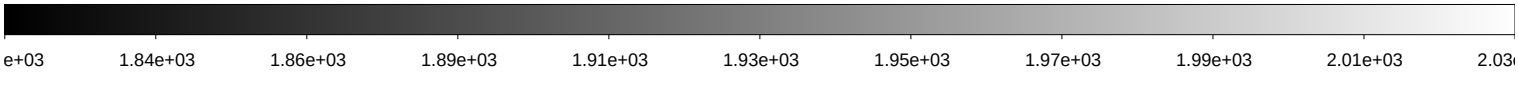
File Name	:	**kmts.20260721.050530.fits** # 215 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.600			
DEC	:	-31:15:42.20			
Exposure Time	:	90	ALT	:	46.8
Airmass	:	1.37	AZ	:	-77.0
Sidereal Time	:	21:22:45	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-21T23:58:36	Weather	:	0
CCD Temperature	:	-109.67	Moon Effect	:	0.0



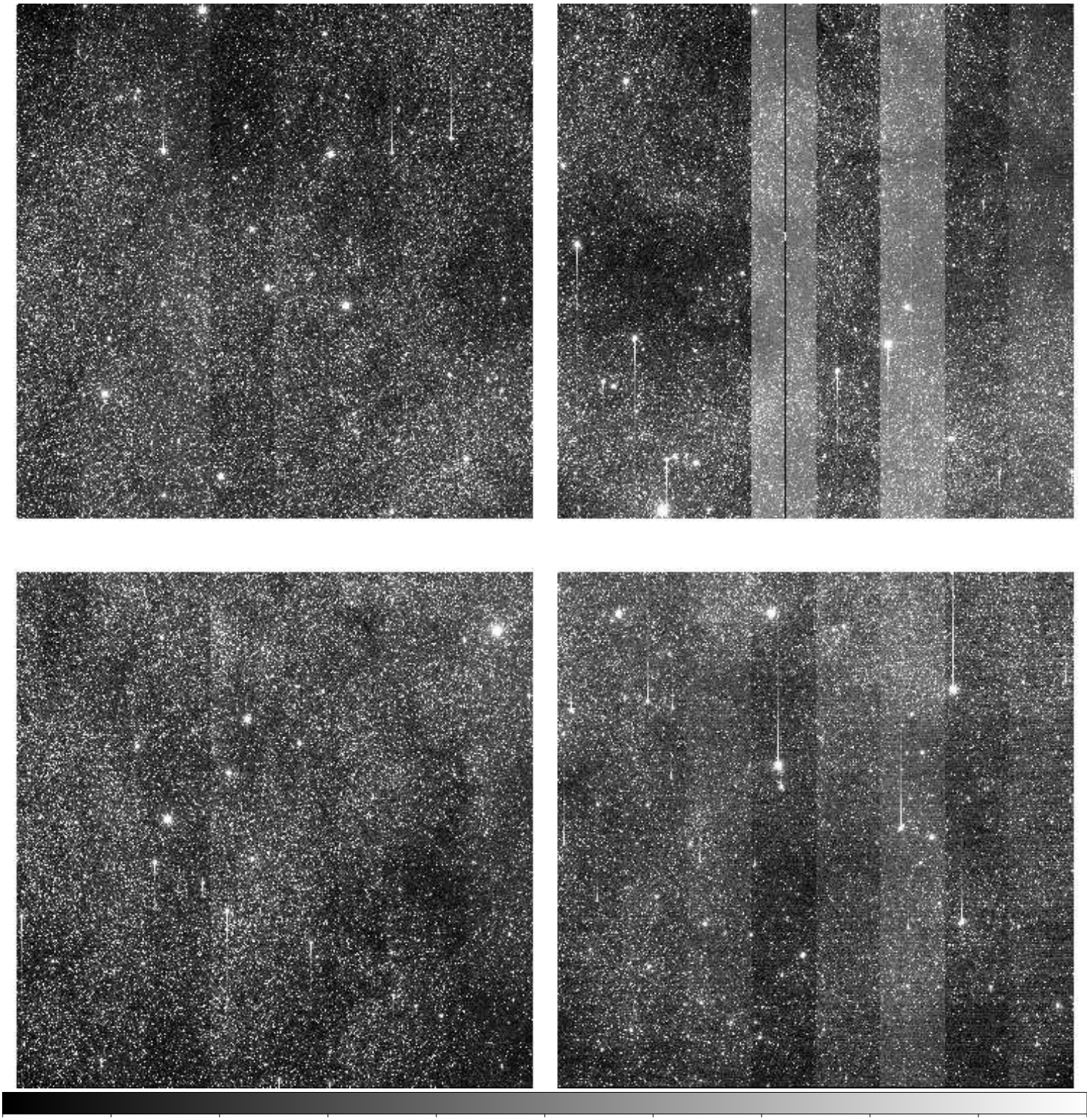






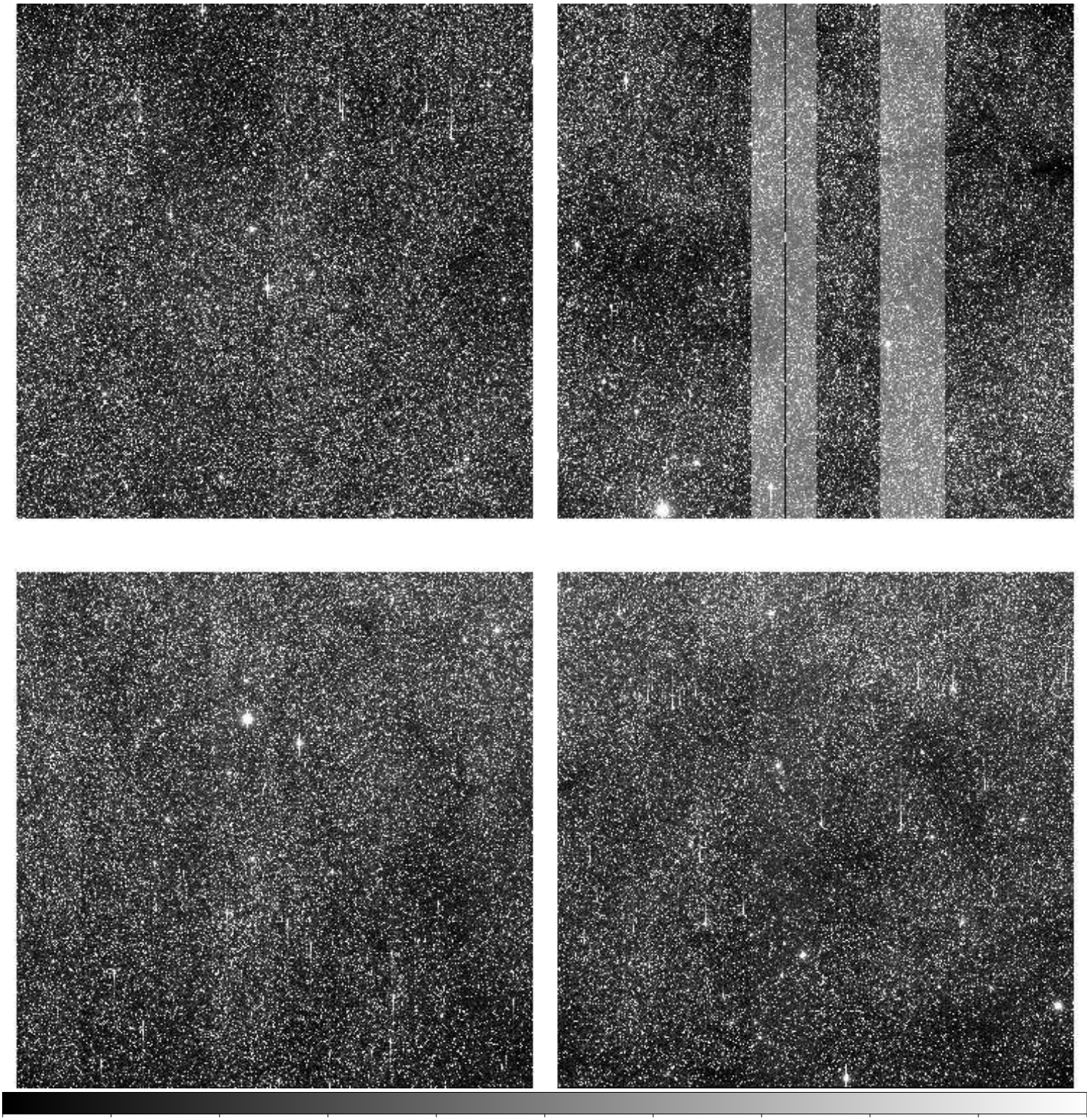


File Name	:	**kmts.20260722.050531.fits** # 216 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:33.450			
DEC	:	-35:22:15.10			
Exposure Time	:	90	ALT	:	44.8
Airmass	:	1.42	AZ	:	-70.2
Sidereal Time	:	21:28:22	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T00:04:13	Weather	:	0
CCD Temperature	:	-109.62	Moon Effect	:	0.0

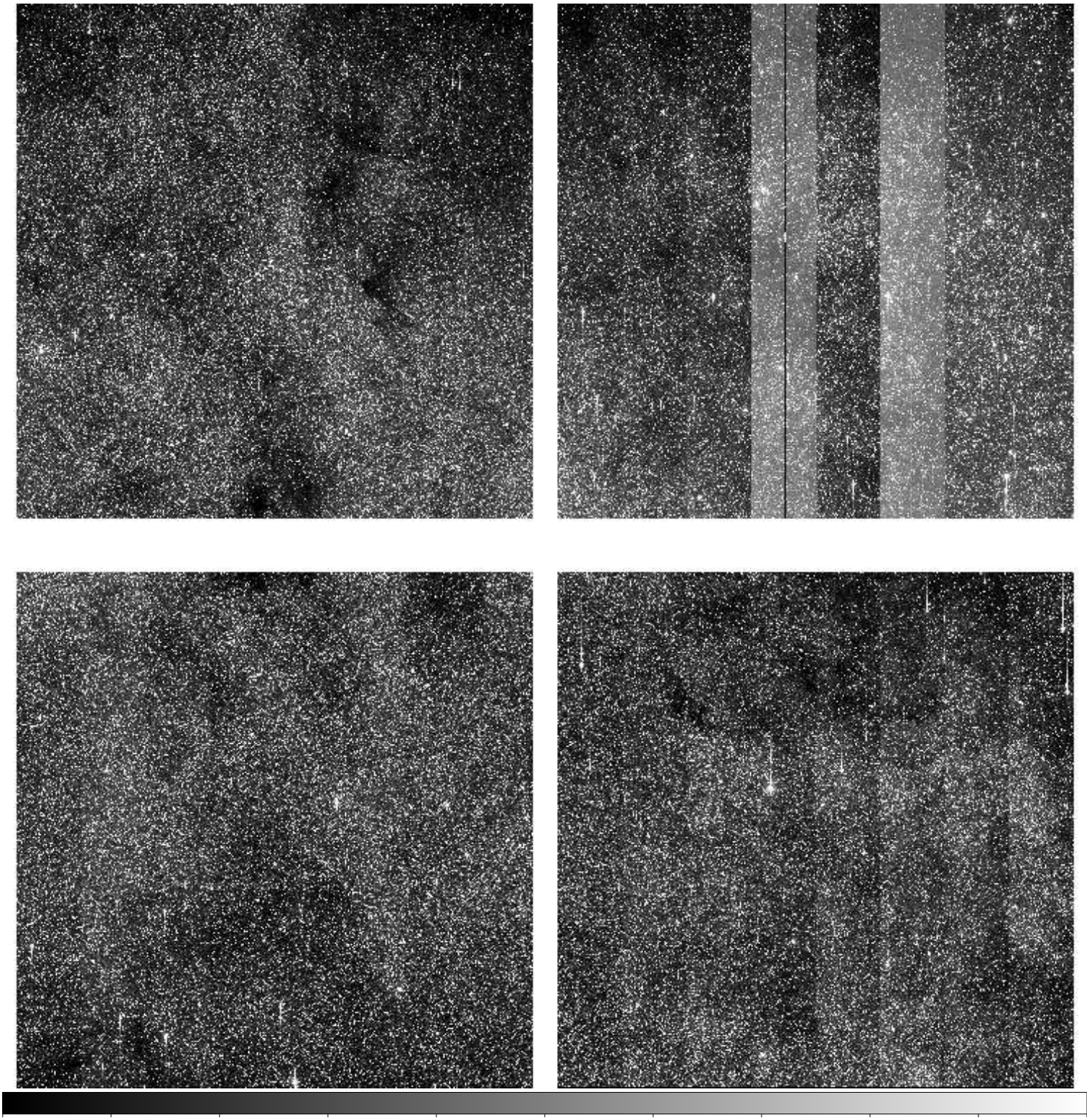


e+03 1.85e+03 1.88e+03 1.9e+03 1.93e+03 1.96e+03 1.99e+03 2.01e+03 2.04e+03 2.07e+03 2.09

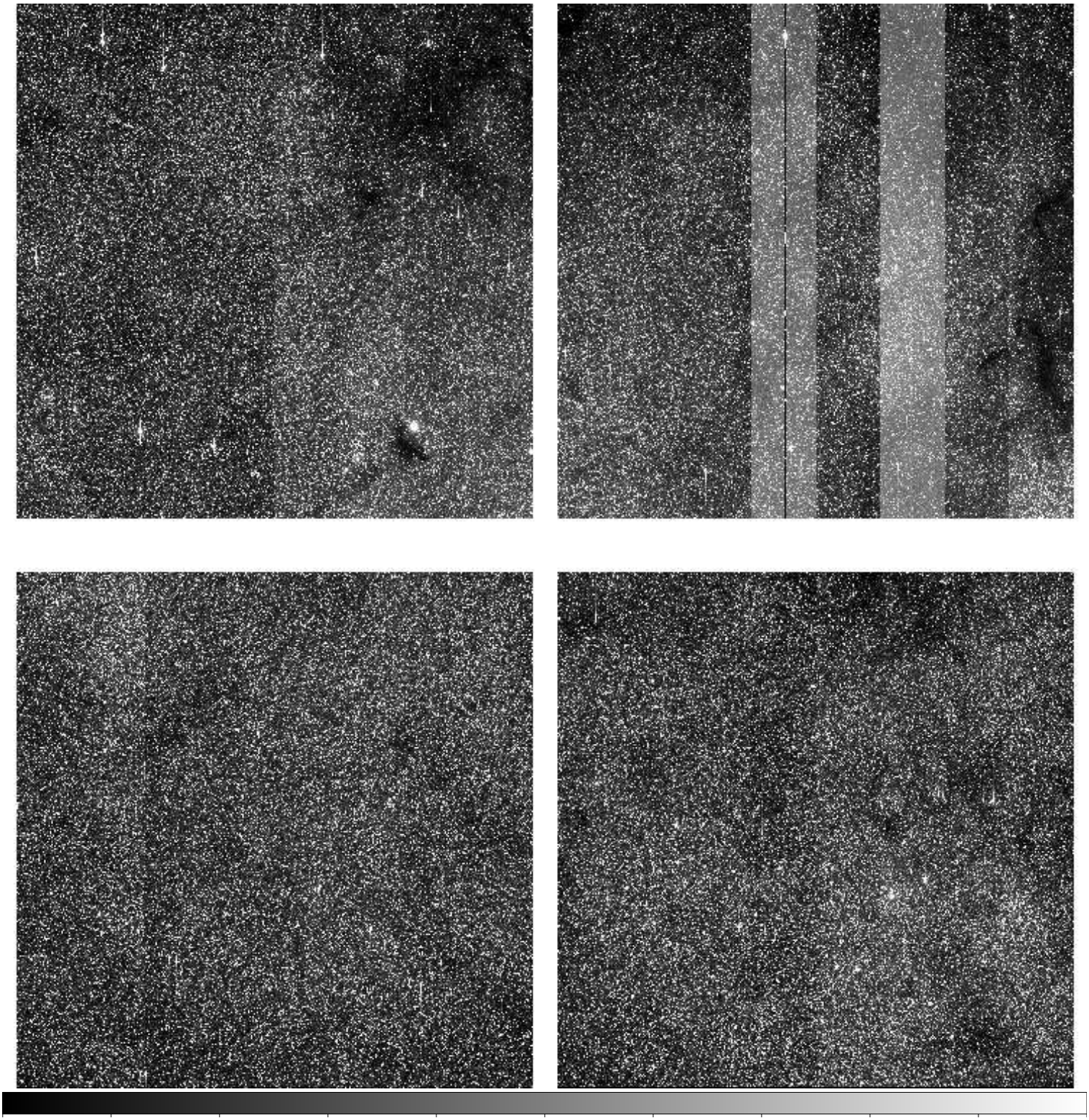
File Name	:	**kmts.20260722.050532.fits** # 217 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:33.460			
DEC	:	-35:22:14.70			
Exposure Time	:	60	ALT	:	44.3
Airmass	:	1.43	AZ	:	-70.0
Sidereal Time	:	21:30:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:06:40	Weather	:	0
CCD Temperature	:	-109.65	Moon Effect	:	0.0



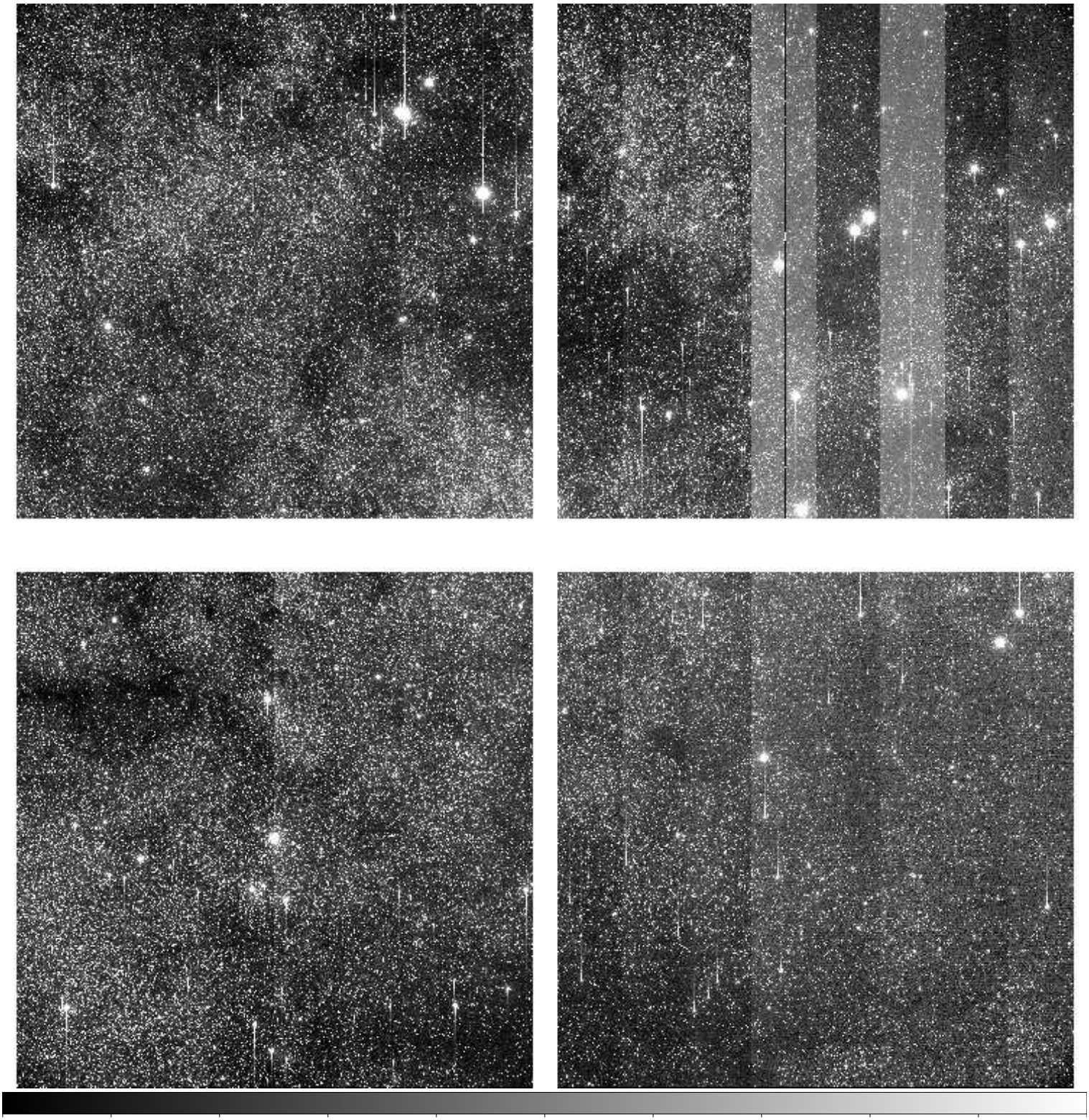
File Name	:	**kmts.20260722.050533.fits** # 218 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.380			
DEC	:	-29:09:15.40			
Exposure Time	:	60	ALT	:	44.2
Airmass	:	1.44	AZ	:	-79.0
Sidereal Time	:	21:32:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:08:39	Weather	:	0
CCD Temperature	:	-109.62	Moon Effect	:	0.0



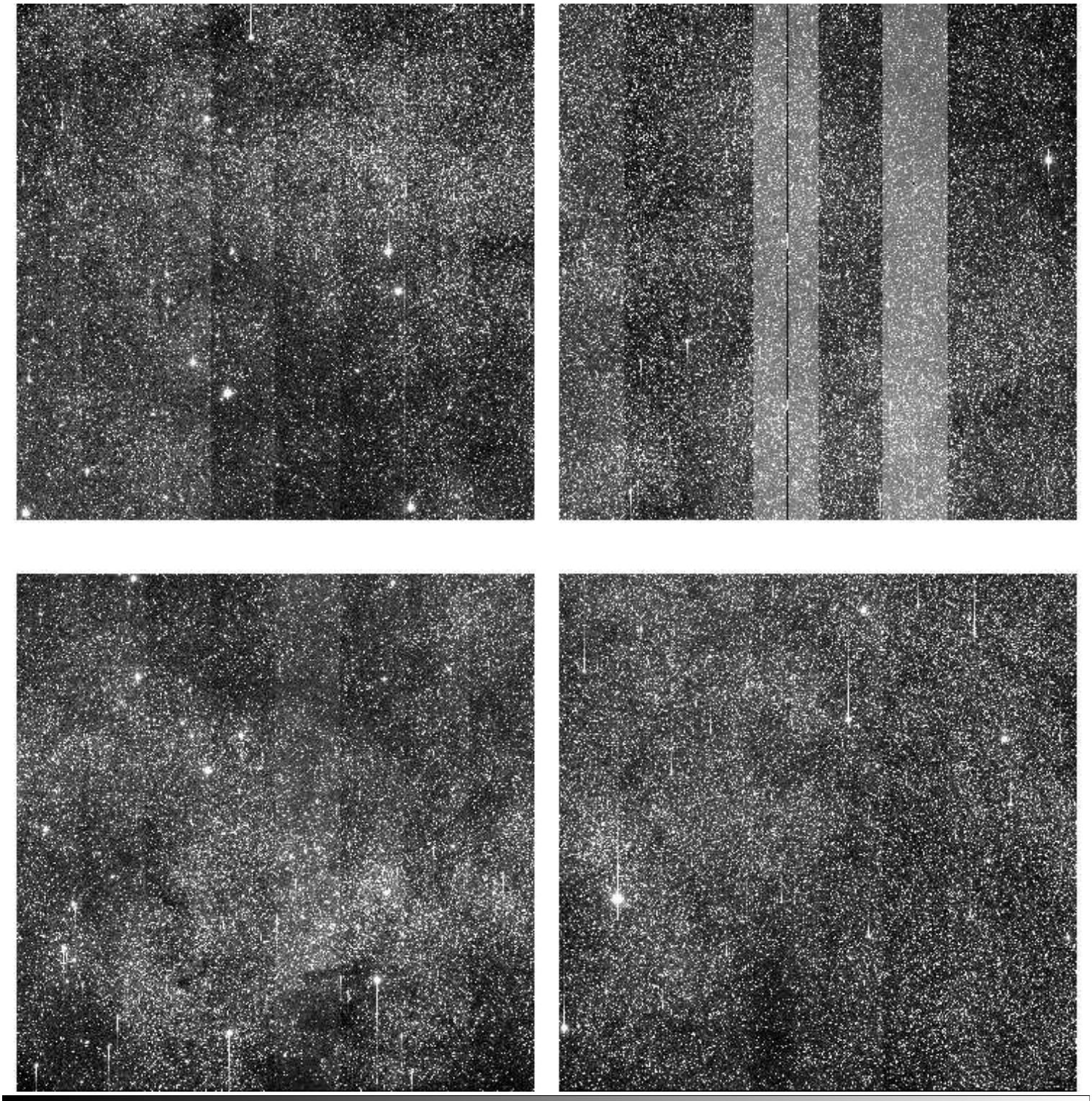
File Name	:	**kmts.20260722.050534.fits** # 219 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.470			
DEC	:	-28:04:13.70			
Exposure Time	:	60	ALT	:	45.0
Airmass	:	1.41	AZ	:	-81.0
Sidereal Time	:	21:34:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:10:39	Weather	:	0
CCD Temperature	:	-109.59	Moon Effect	:	0.0



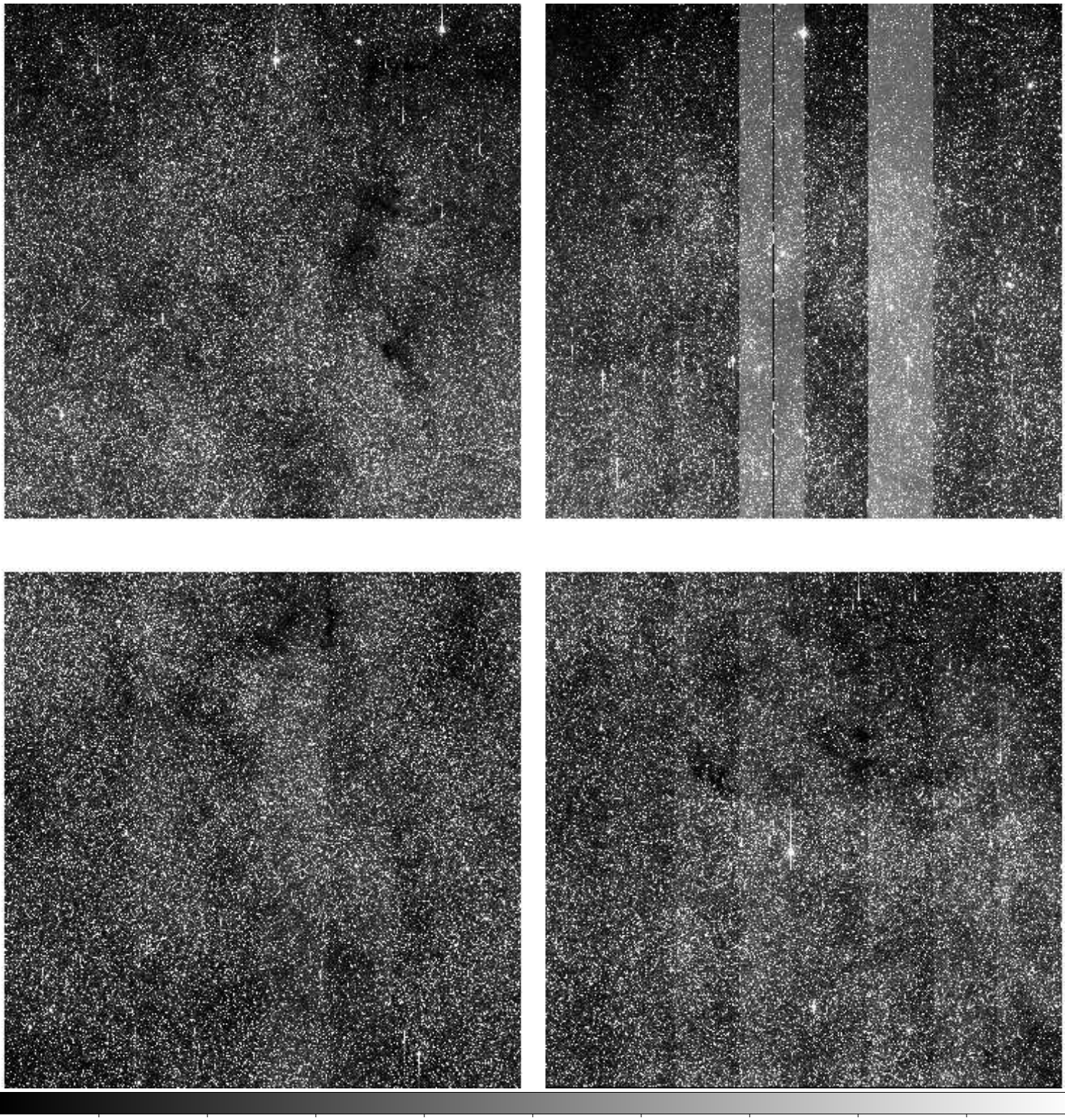
File Name	:	**kmts.20260722.050535.fits** # 220 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG13**			
RA	:	17:34:51.230			
DEC	:	-34:21:15.50			
Exposure Time	:	60	ALT	:	40.9
Airmass	:	1.53	AZ	:	-70.3
Sidereal Time	:	21:36:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:12:40	Weather	:	0
CCD Temperature	:	-109.6	Moon Effect	:	0.0



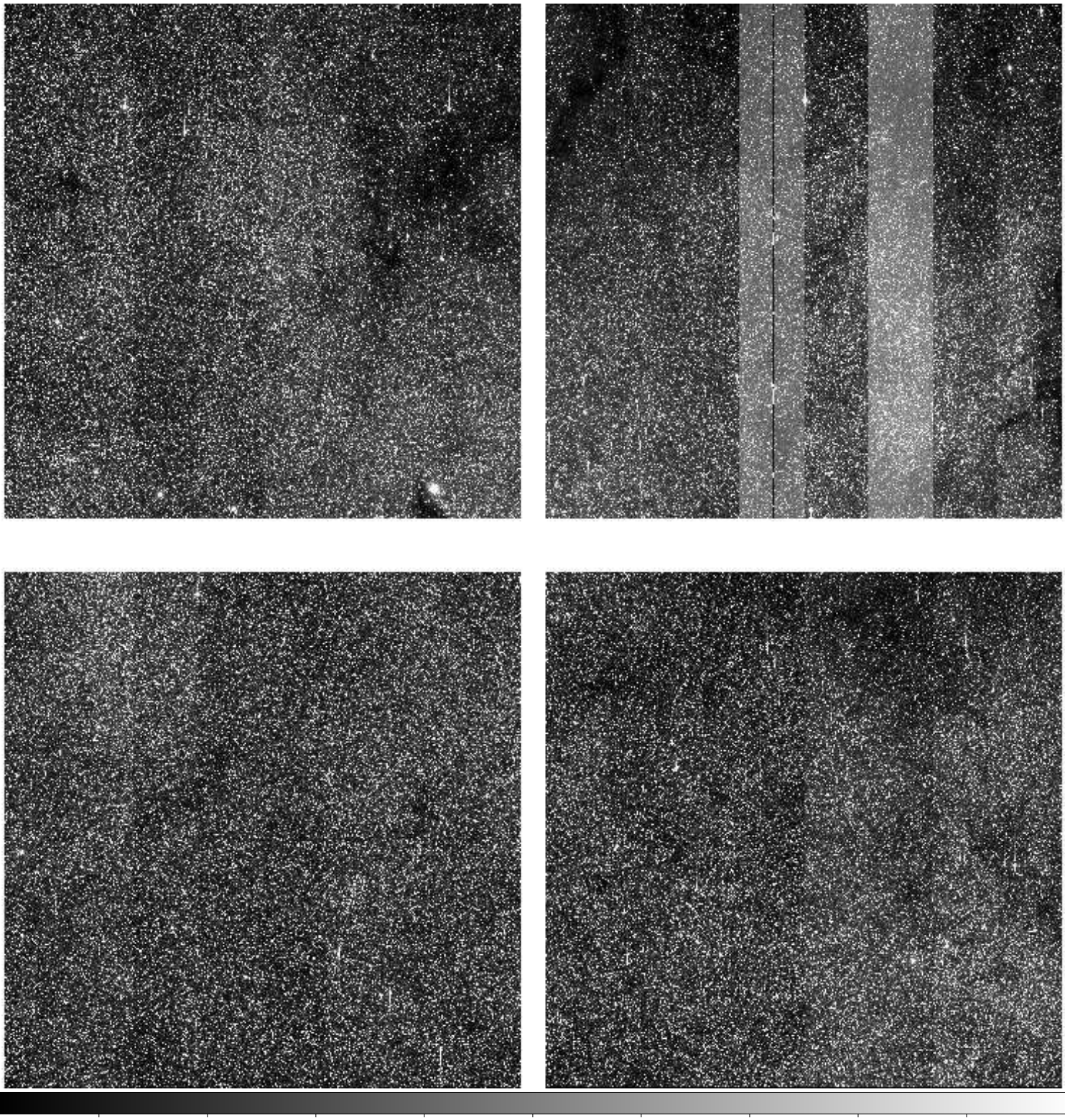
File Name	:	**kmts.20260722.050536.fits** # 221 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:01.300			
DEC	:	-22:32:45.00			
Exposure Time	:	60	ALT	:	40.7
Airmass	:	1.53	AZ	:	-86.8
Sidereal Time	:	21:38:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:14:51	Weather	:	0
CCD Temperature	:	-109.58	Moon Effect	:	0.0



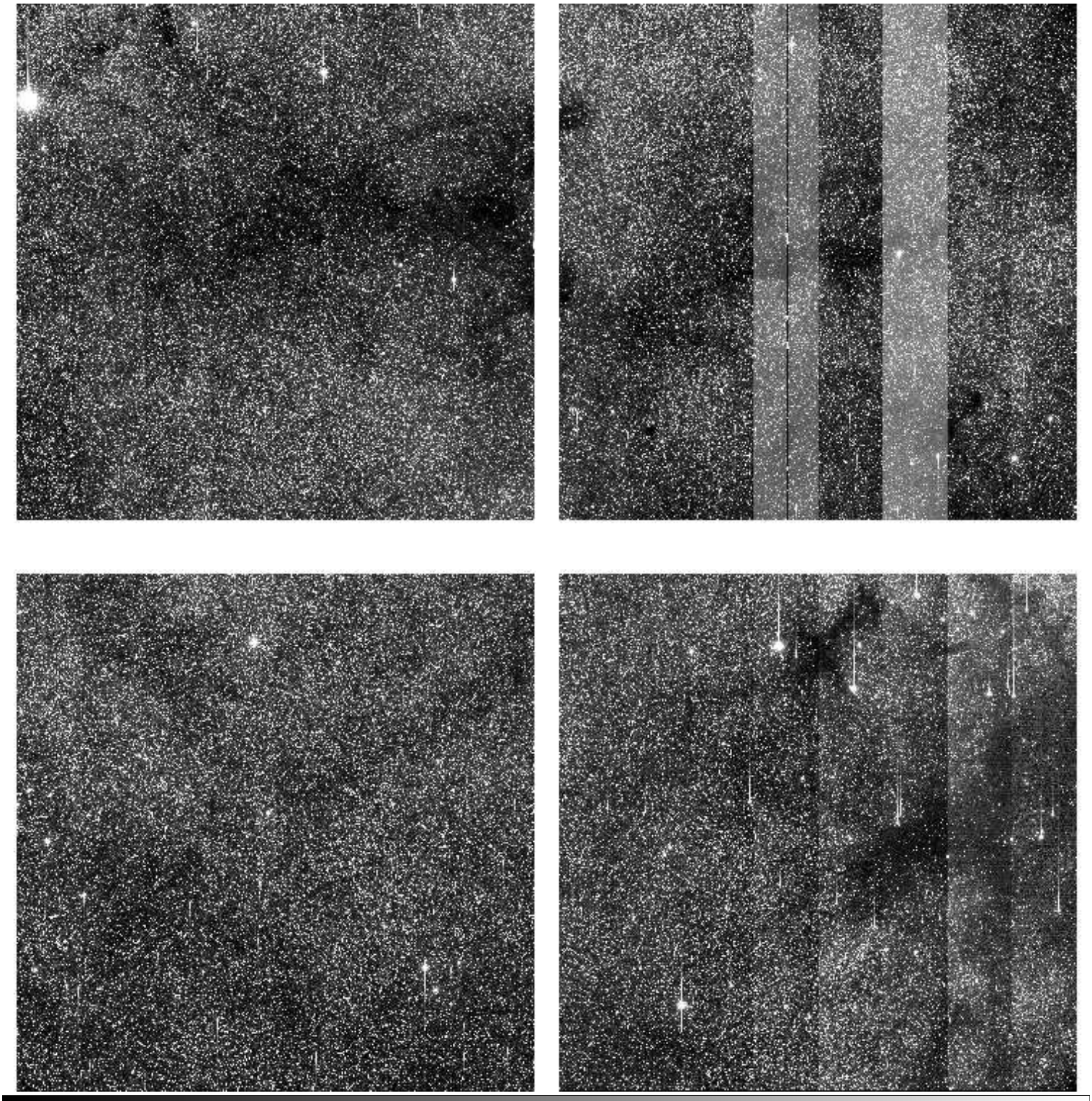
File Name	:	**kmts.20260722.050537.fits** # 222 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.370			
DEC	:	-29:01:44.60			
Exposure Time	:	60	ALT	:	42.5
Airmass	:	1.48	AZ	:	-78.4
Sidereal Time	:	21:41:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:16:52	Weather	:	0
CCD Temperature	:	-109.6	Moon Effect	:	0.0



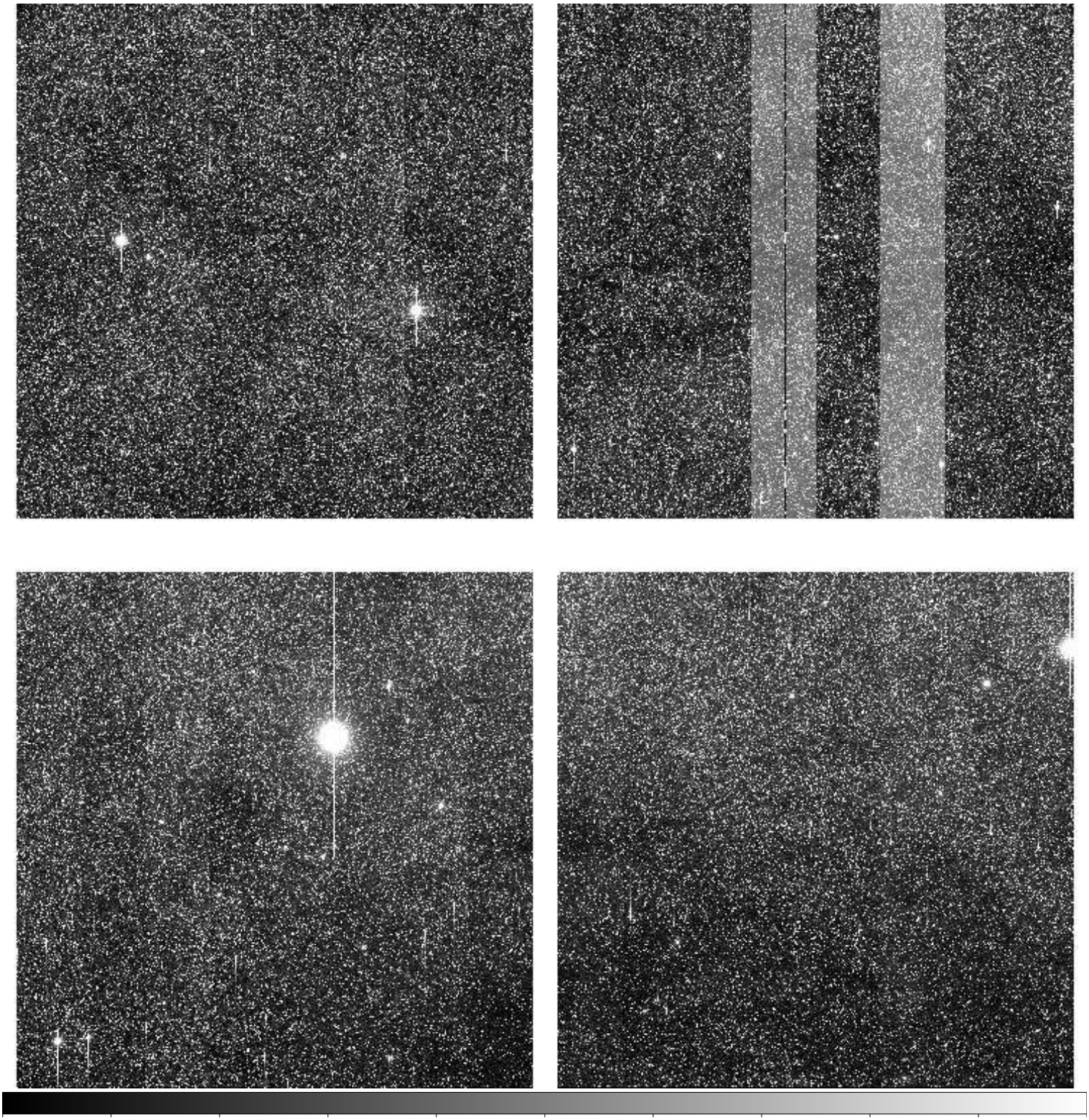
File Name	:	**kmts.20260722.050538.fits** # 223 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.350			
DEC	:	-27:56:45.50			
Exposure Time	:	60	ALT	:	43.3
Airmass	:	1.46	AZ	:	-80.3
Sidereal Time	:	21:43:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:18:50	Weather	:	0
CCD Temperature	:	-109.61	Moon Effect	:	0.0



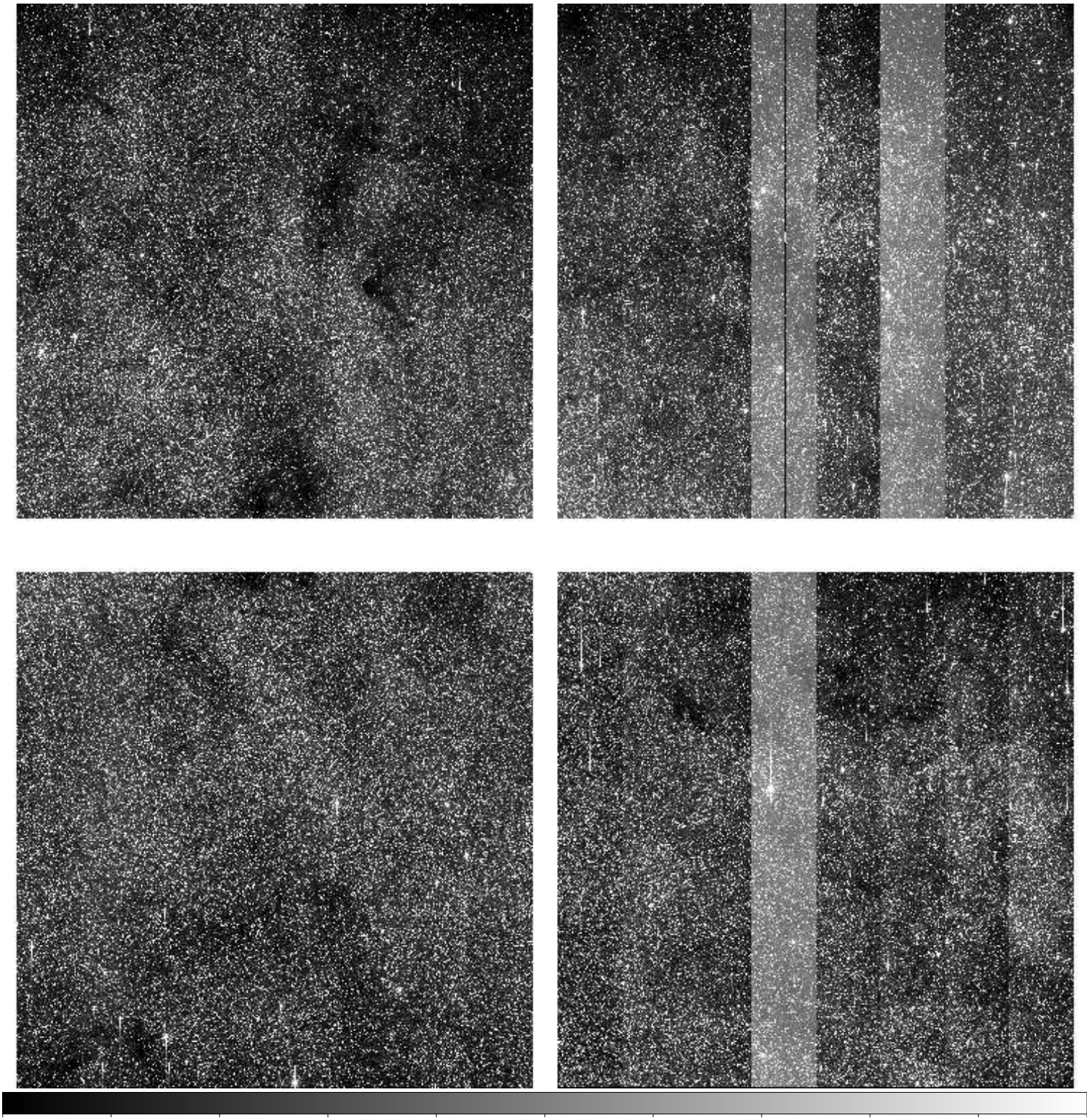
File Name	:	**kmts.20260722.050539.fits** # 224 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.400			
DEC	:	-31:08:14.10			
Exposure Time	:	60	ALT	:	42.3
Airmass	:	1.49	AZ	:	-75.3
Sidereal Time	:	21:45:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:20:49	Weather	:	0
CCD Temperature	:	-109.67	Moon Effect	:	0.0



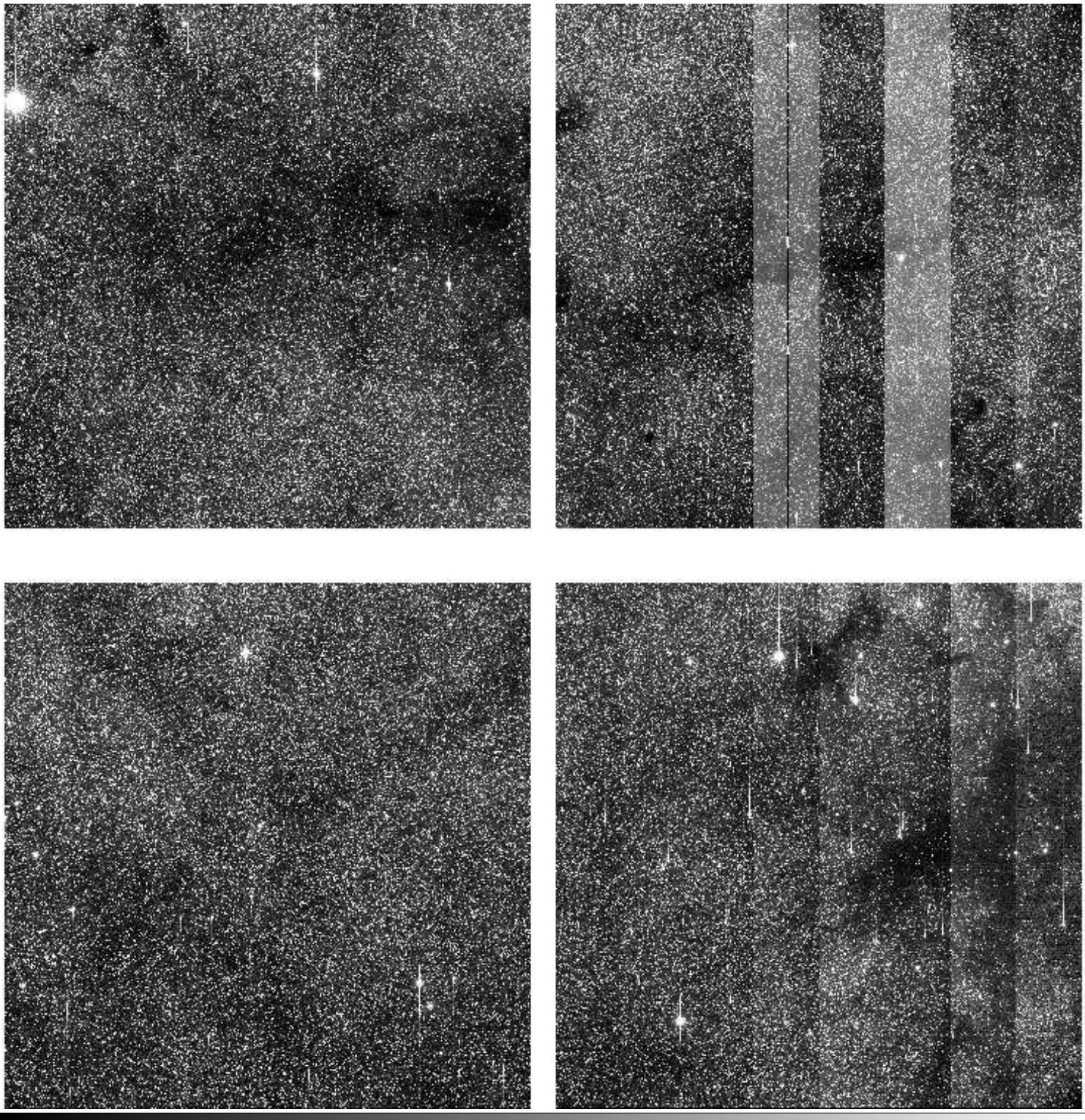
File Name	:	**kmts.20260722.050540.fits** # 225 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:51.380			
DEC	:	-30:03:15.20			
Exposure Time	:	60	ALT	:	43.5
Airmass	:	1.45	AZ	:	-77.4
Sidereal Time	:	21:47:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:22:49	Weather	:	0
CCD Temperature	:	-109.68	Moon Effect	:	0.0



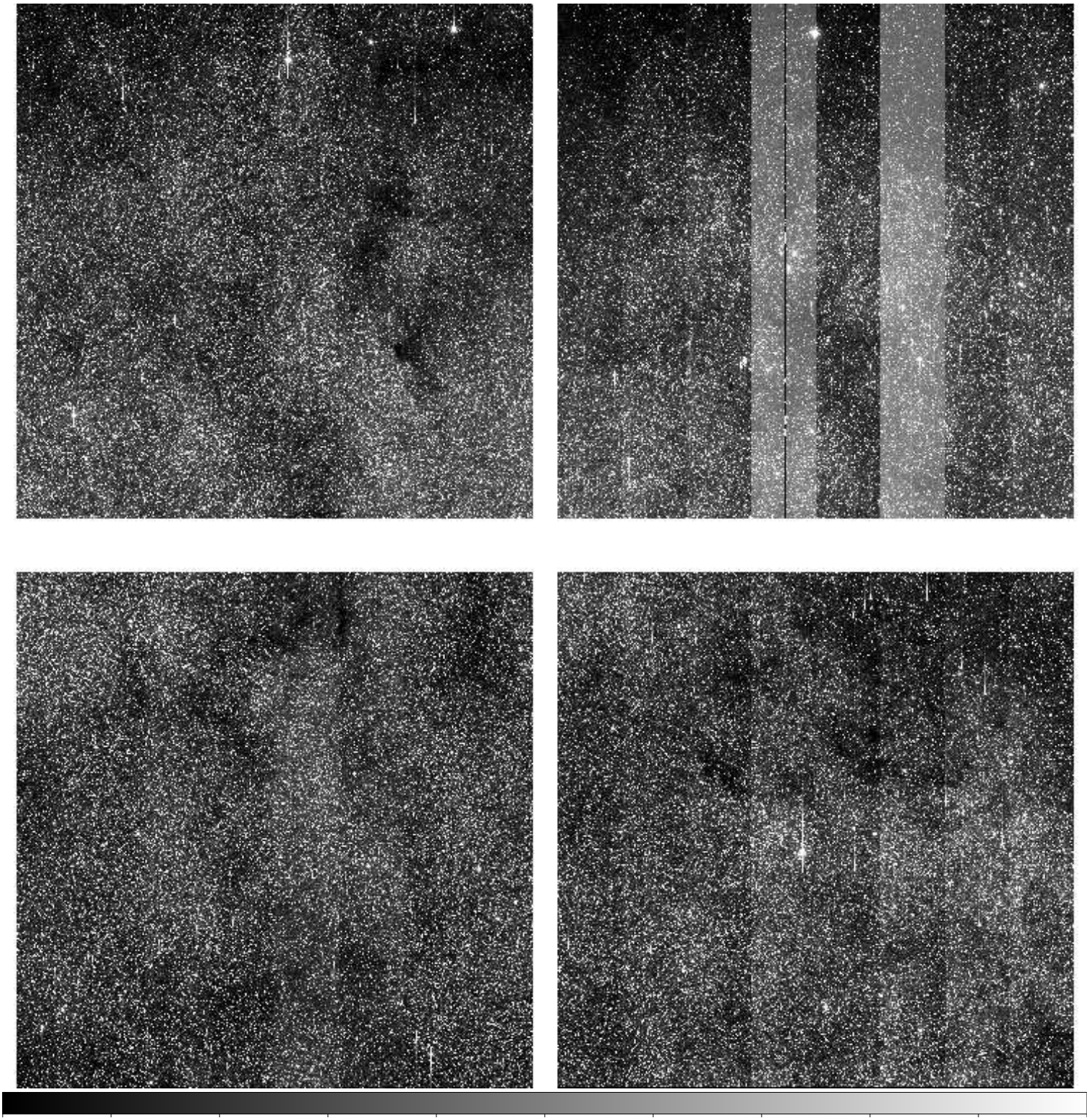
File Name	:	**kmts.20260722.050541.fits** # 226 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.300			
DEC	:	-29:09:14.40			
Exposure Time	:	60	ALT	:	40.8
Airmass	:	1.53	AZ	:	-77.5
Sidereal Time	:	21:48:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:24:48	Weather	:	0
CCD Temperature	:	-109.69	Moon Effect	:	0.0



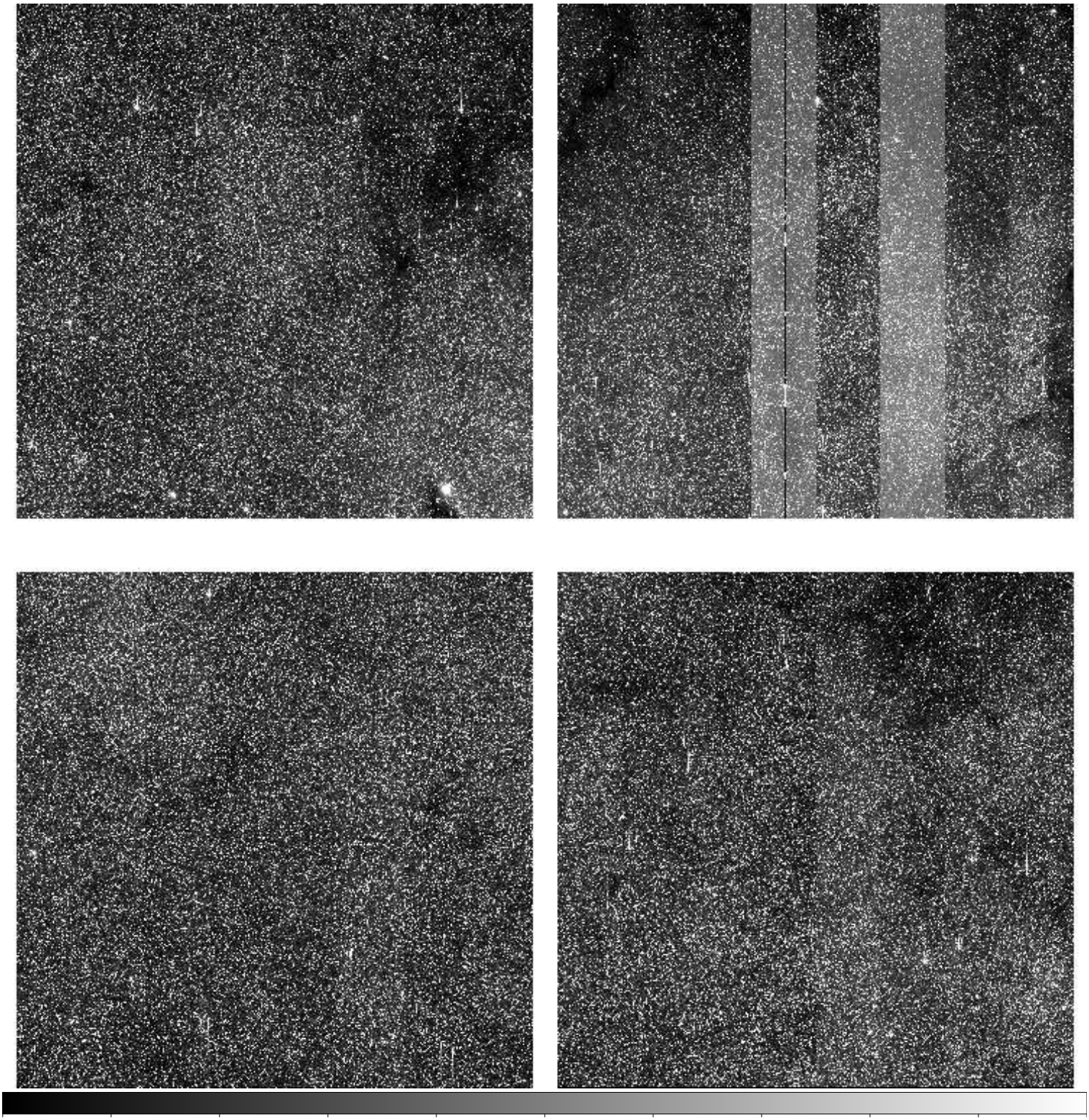
File Name	:	**kmts.20260722.050542.fits** # 227 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.270			
DEC	:	-31:08:14.80			
Exposure Time	:	60	ALT	:	41.0
Airmass	:	1.53	AZ	:	-74.8
Sidereal Time	:	21:51:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:27:18	Weather	:	0
CCD Temperature	:	-109.68	Moon Effect	:	0.0



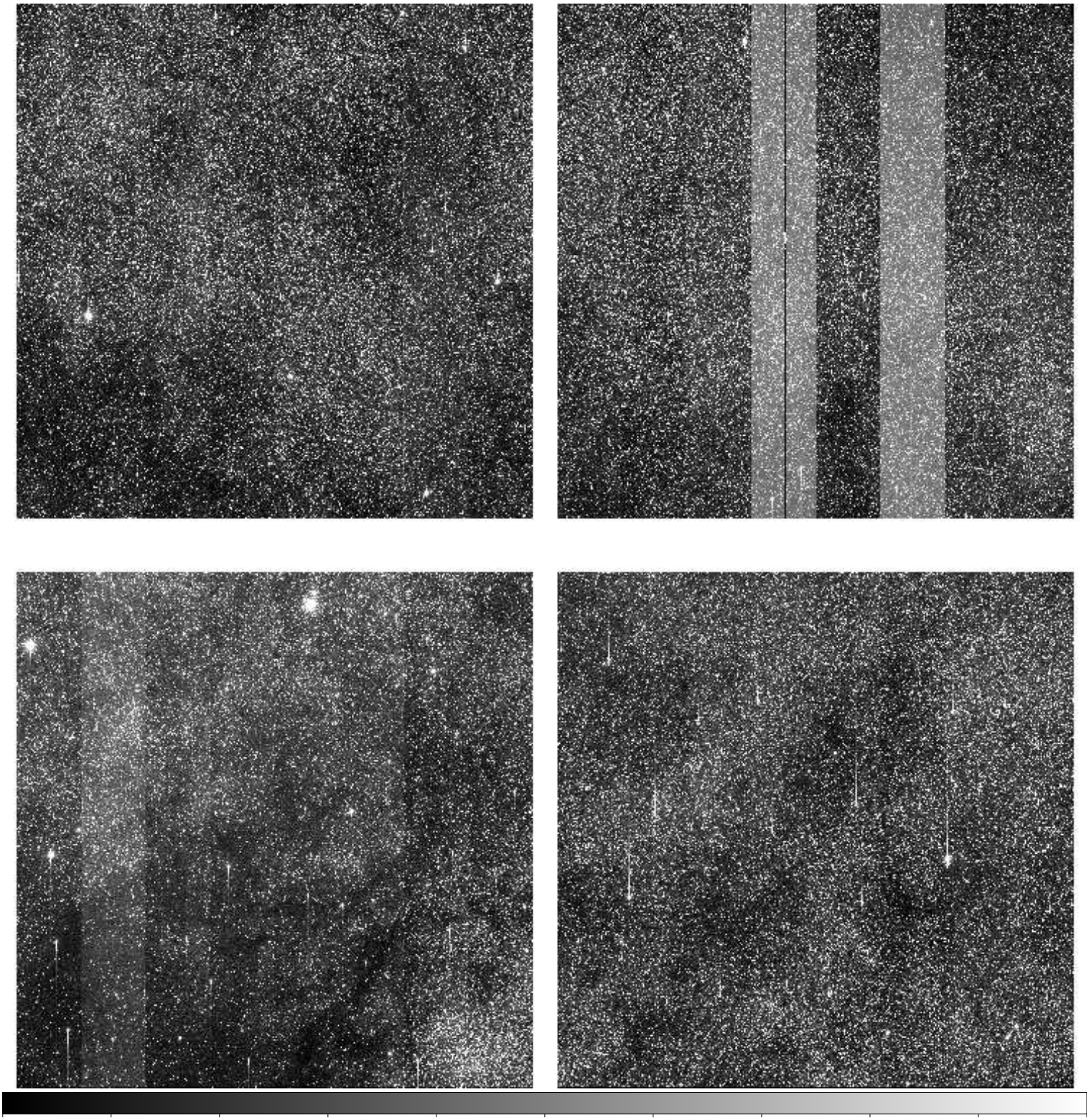
File Name	:	**kmts.20260722.050543.fits** # 228 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.210			
DEC	:	-29:01:45.10			
Exposure Time	:	60	ALT	:	39.9
Airmass	:	1.56	AZ	:	-77.2
Sidereal Time	:	21:53:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:29:28	Weather	:	0
CCD Temperature	:	-109.67	Moon Effect	:	0.0



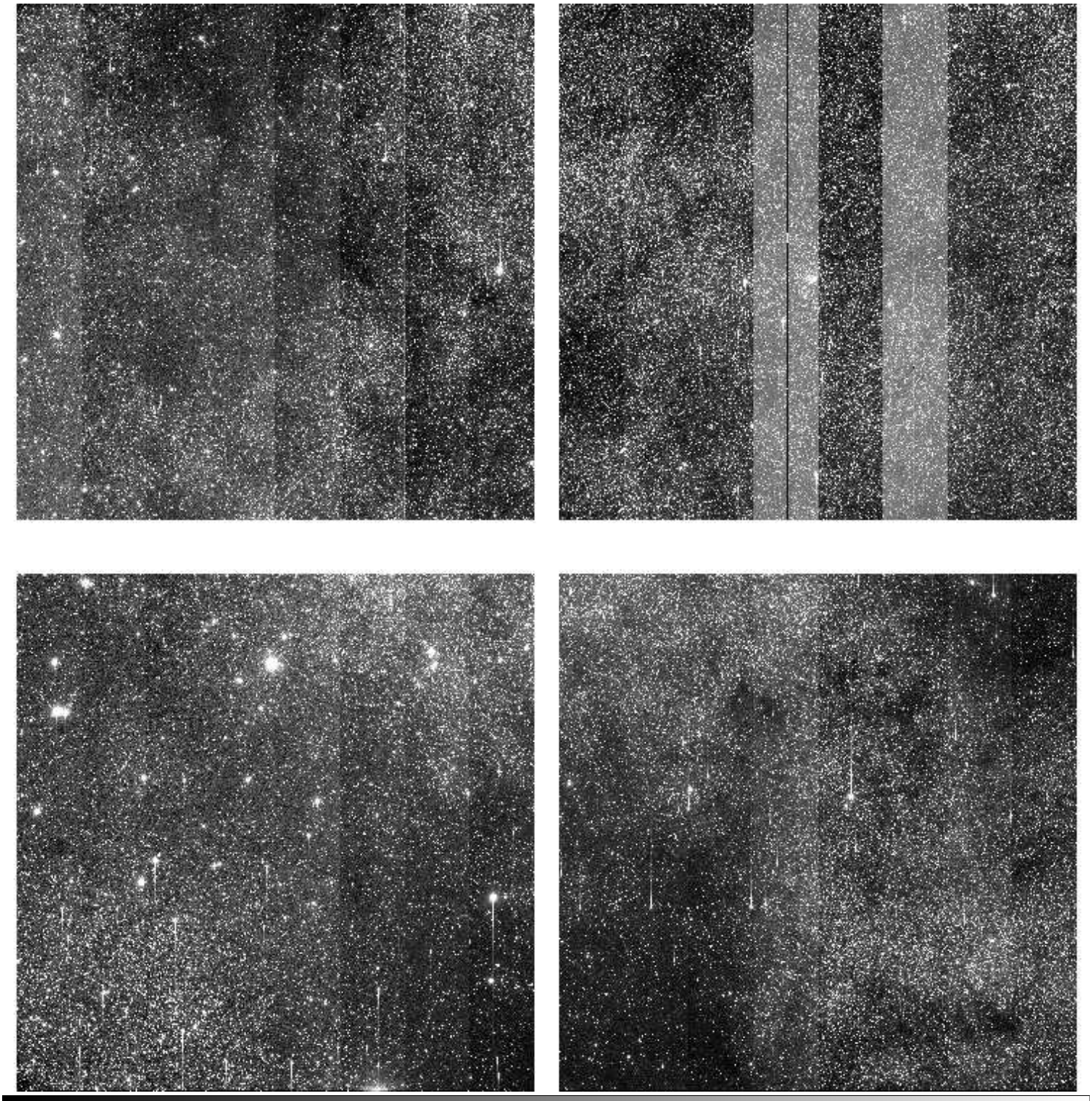
File Name	:	**kmts.20260722.050544.fits** # 229 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.320			
DEC	:	-27:56:44.20			
Exposure Time	:	60	ALT	:	40.7
Airmass	:	1.53	AZ	:	-79.1
Sidereal Time	:	21:55:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:31:38	Weather	:	0
CCD Temperature	:	-109.67	Moon Effect	:	0.0



File Name	:	**kmts.20260722.050545.fits** # 230 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:01.130			
DEC	:	-24:40:17.40			
Exposure Time	:	60	ALT	:	35.7
Airmass	:	1.72	AZ	:	-81.0
Sidereal Time	:	21:57:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:33:48	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0

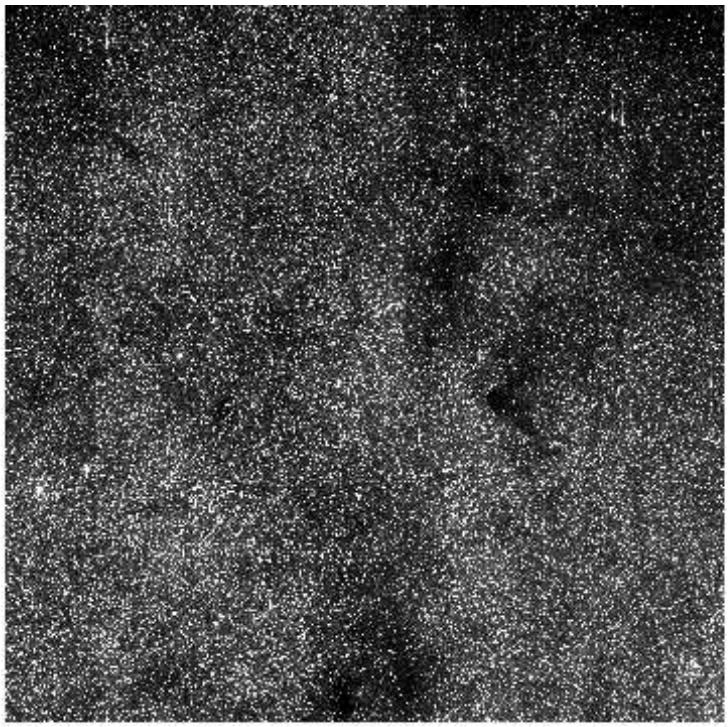
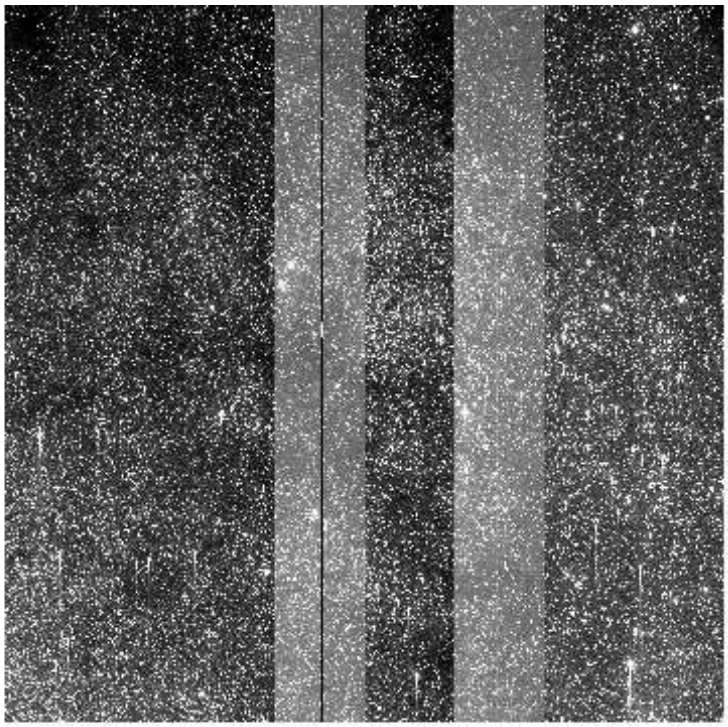
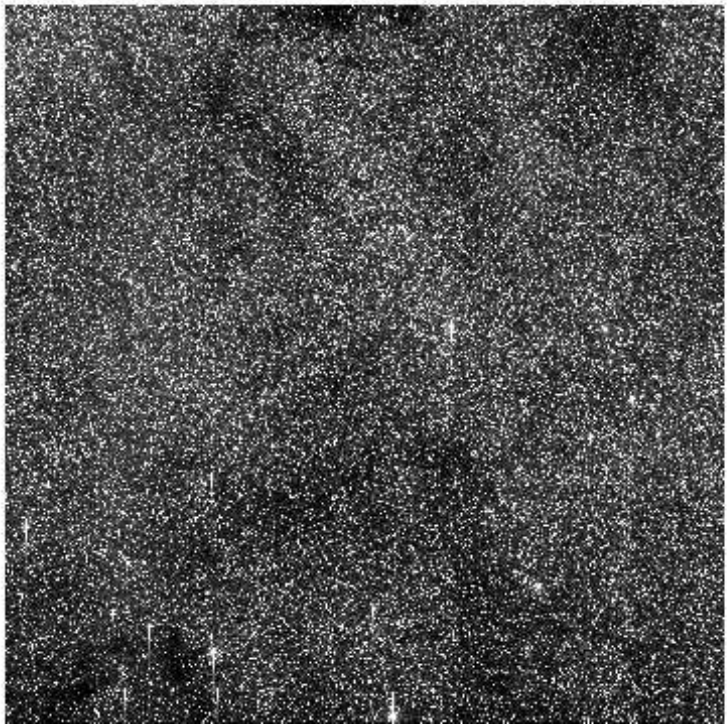
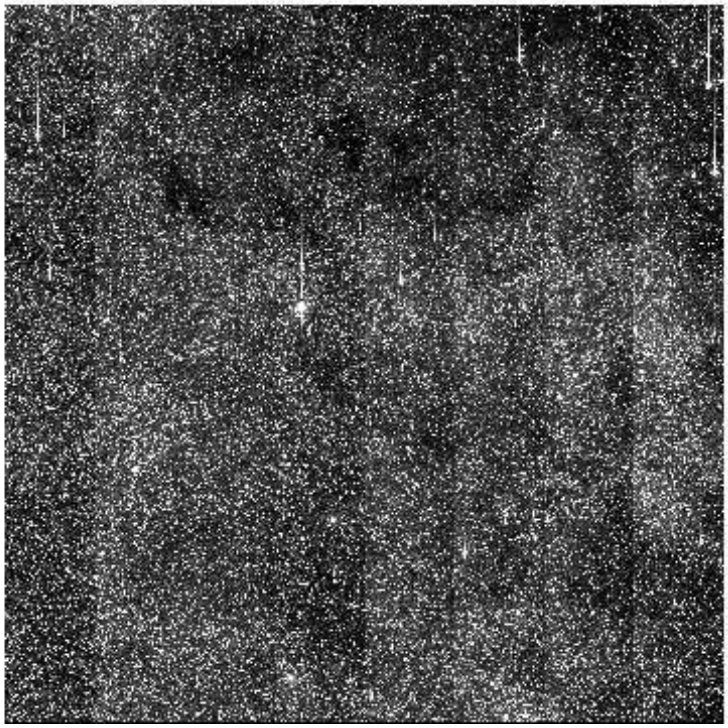
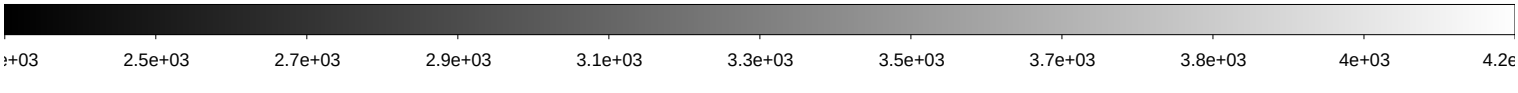


File Name	:	**kmts.20260722.050546.fits** # 231 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:01.150			
DEC	:	-26:45:17.80			
Exposure Time	:	60	ALT	:	36.0
Airmass	:	1.70	AZ	:	-78.4
Sidereal Time	:	21:59:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:35:45	Weather	:	0
CCD Temperature	:	-109.68	Moon Effect	:	0.0

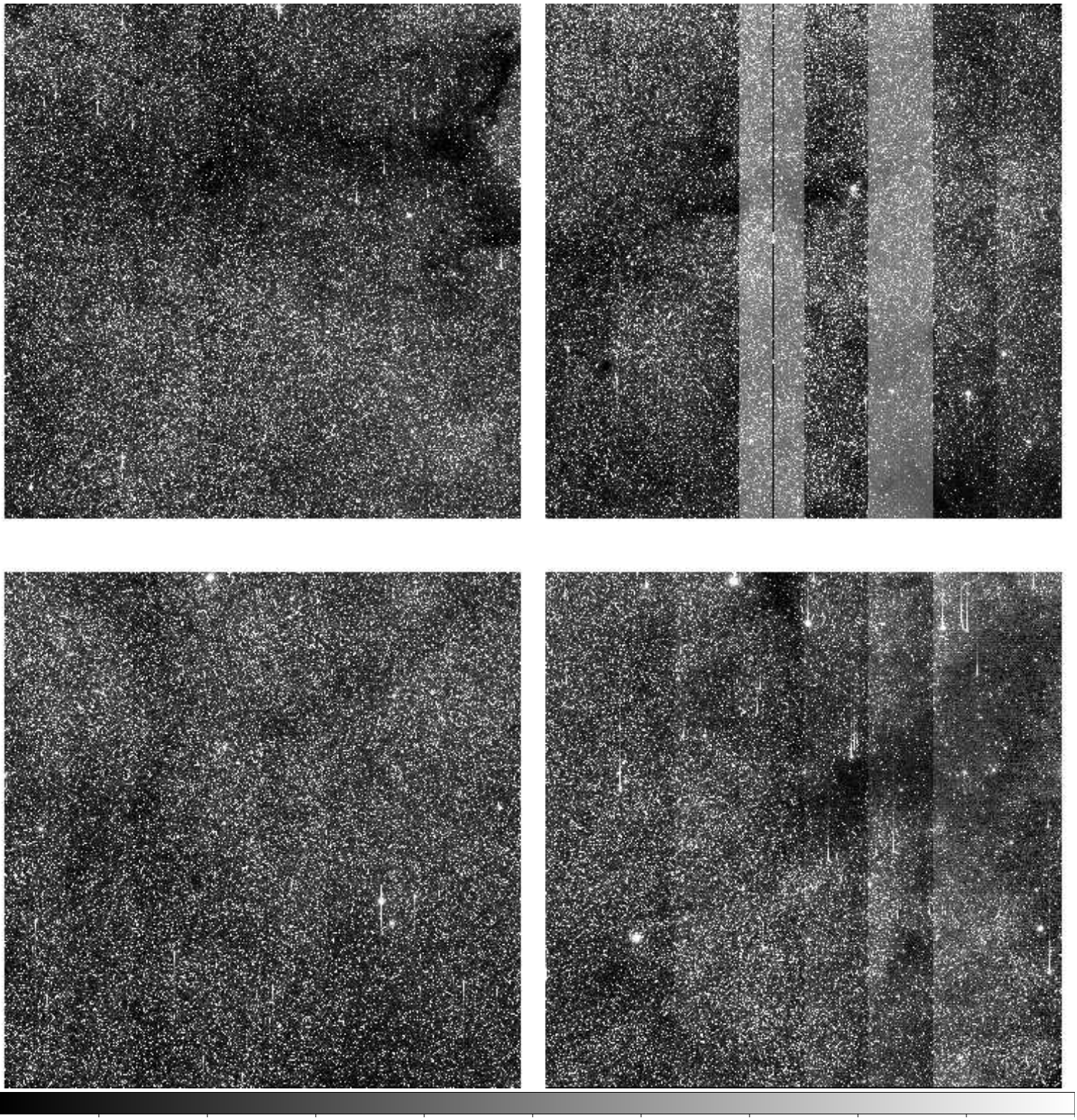


e+03 2.07e+03 2.09e+03 2.11e+03 2.13e+03 2.16e+03 2.18e+03 2.2e+03 2.22e+03 2.24e+03 2.26

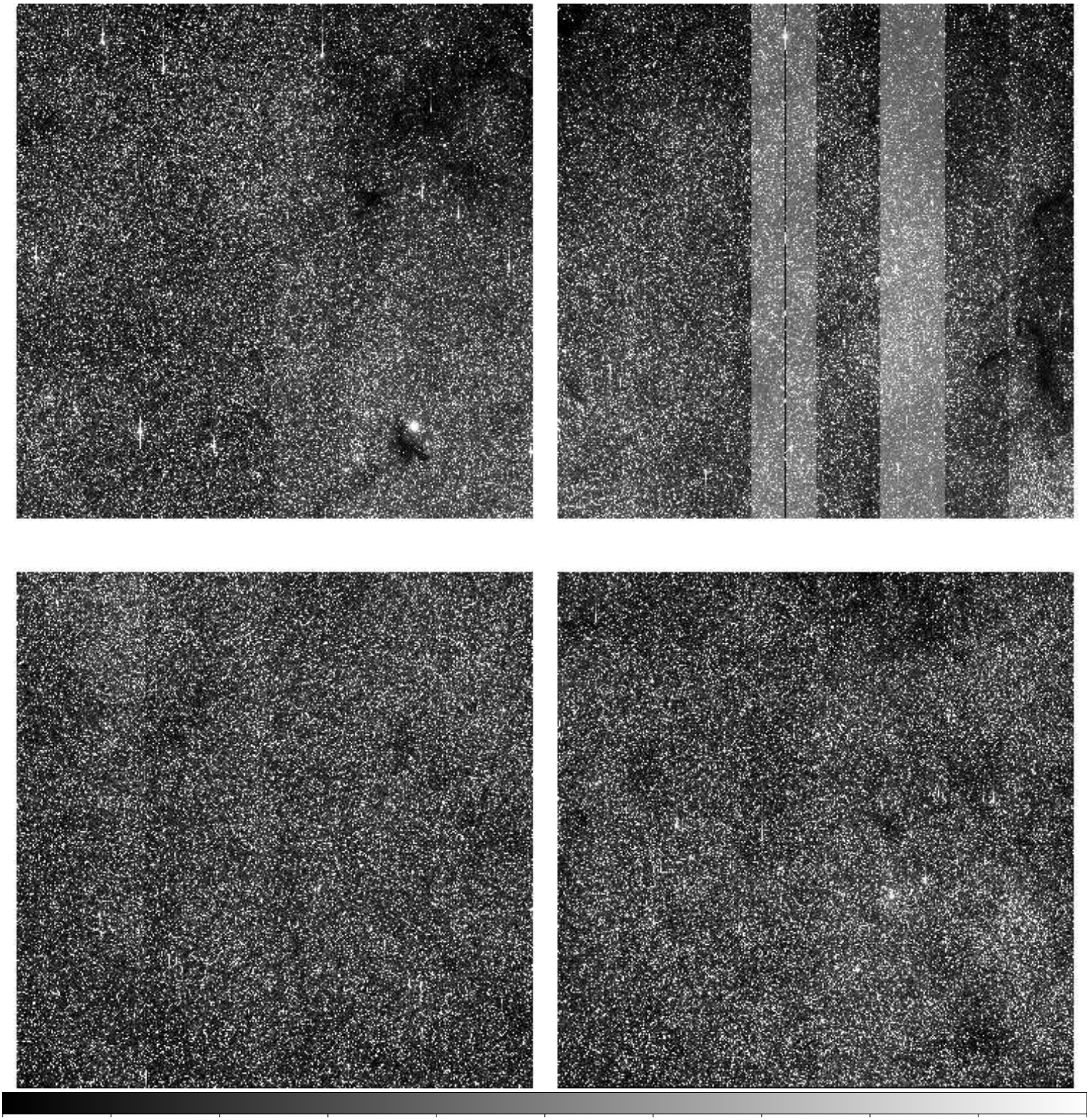
File Name	:	**kmts.20260722.050547.fits** # 232 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.140			
DEC	:	-29:09:16.60			
Exposure Time	:	60	ALT	:	38.1
Airmass	:	1.62	AZ	:	-76.2
Sidereal Time	:	22:01:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:37:55	Weather	:	0
CCD Temperature	:	-109.67	Moon Effect	:	0.0

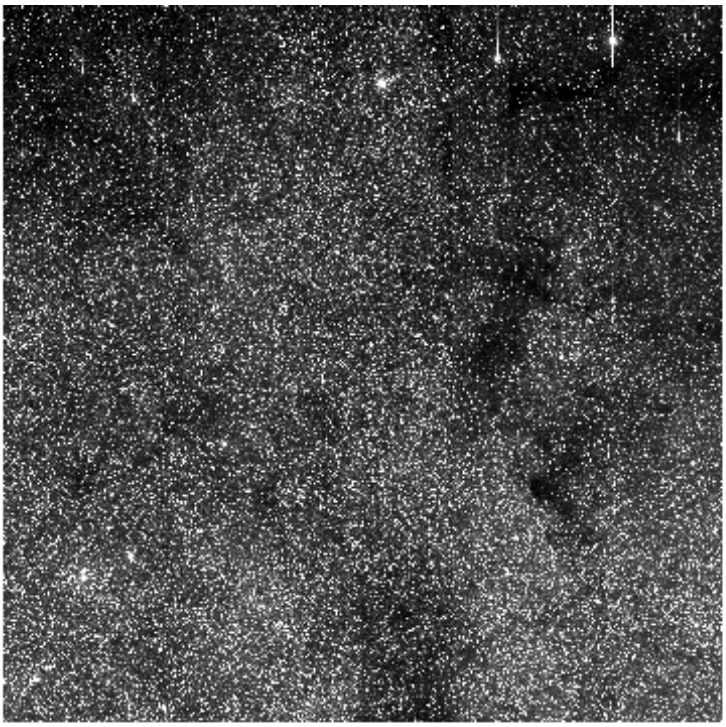
File Name	:	**kmts.20260722.050548.fits** # 233 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.180			
DEC	:	-31:15:47.00			
Exposure Time	:	60	ALT	:	38.4
Airmass	:	1.61	AZ	:	-73.5
Sidereal Time	:	22:04:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:40:05	Weather	:	0
CCD Temperature	:	-109.66	Moon Effect	:	0.0

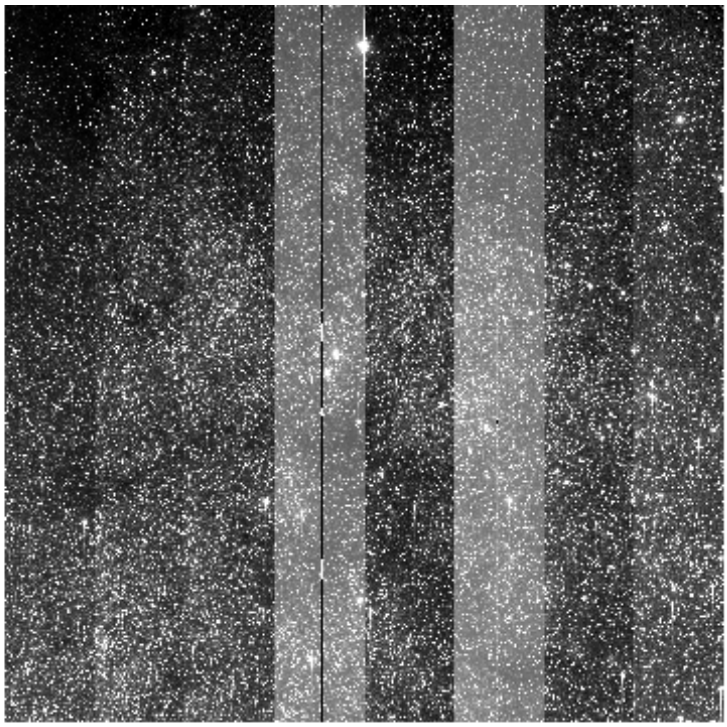


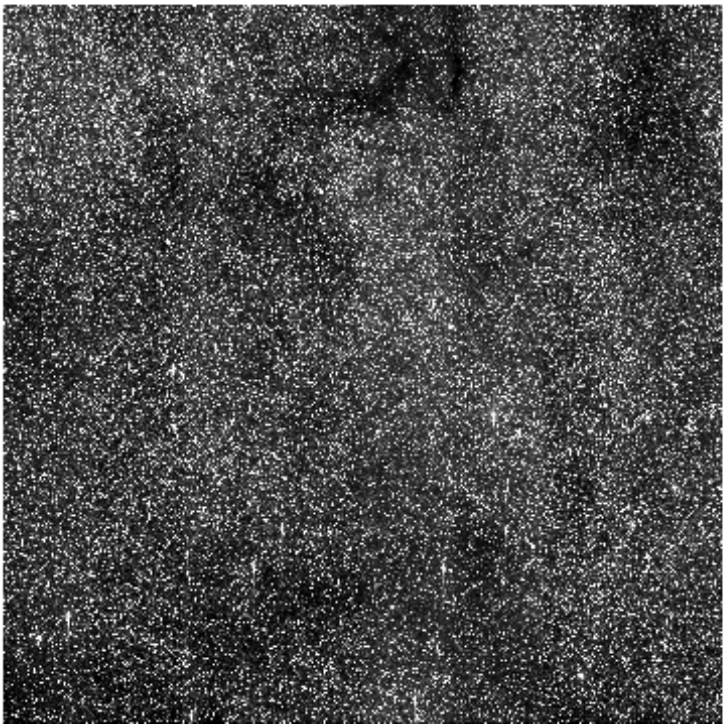
File Name	:	**kmts.20260722.050549.fits** # 234 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.100			
DEC	:	-28:04:16.00			
Exposure Time	:	60	ALT	:	38.4
Airmass	:	1.61	AZ	:	-77.9
Sidereal Time	:	22:06:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:42:16	Weather	:	0
CCD Temperature	:	-109.64	Moon Effect	:	0.0

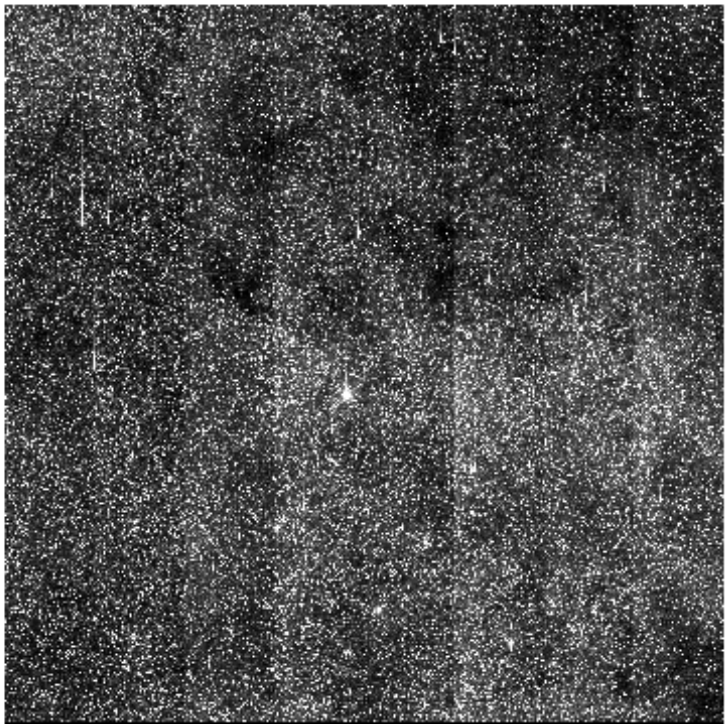


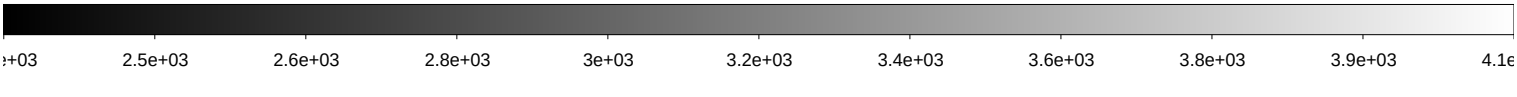
File Name	:	**kmts.20260722.050550.fits** # 235 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.180			
DEC	:	-29:01:47.80			
Exposure Time	:	60	ALT	:	36.8
Airmass	:	1.67	AZ	:	-75.8
Sidereal Time	:	22:08:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:44:26	Weather	:	0
CCD Temperature	:	-109.64	Moon Effect	:	0.0



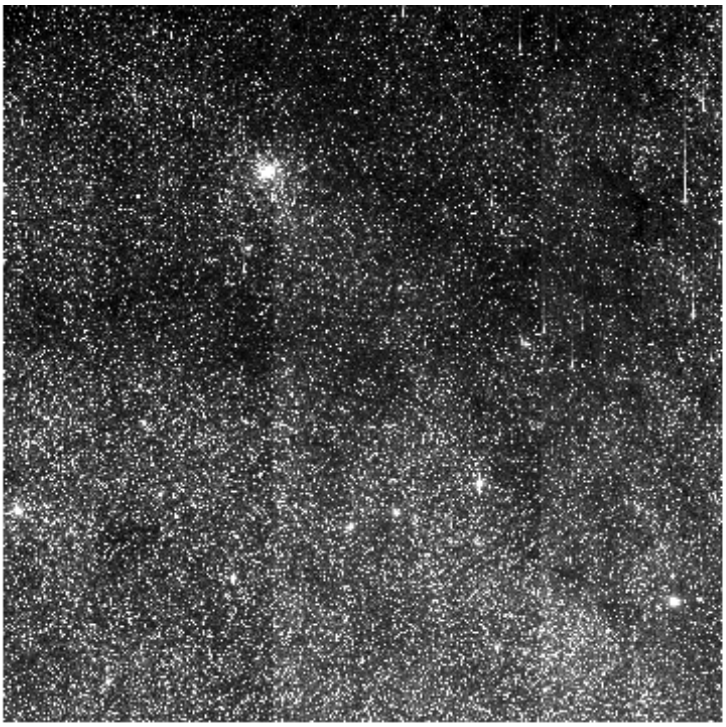


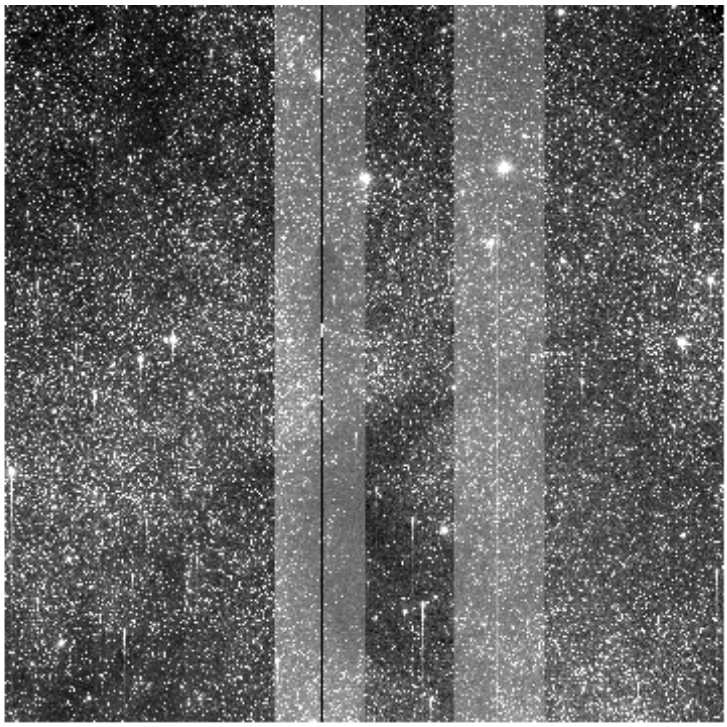


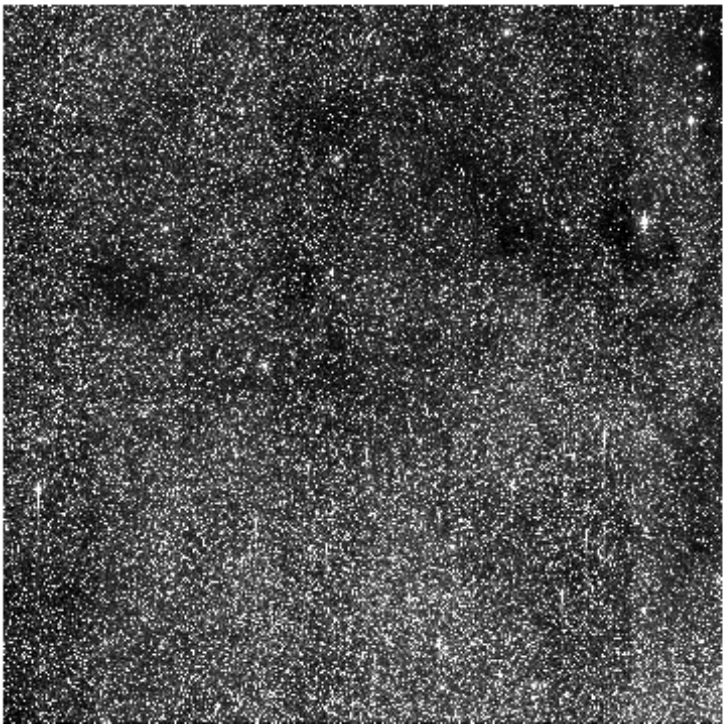


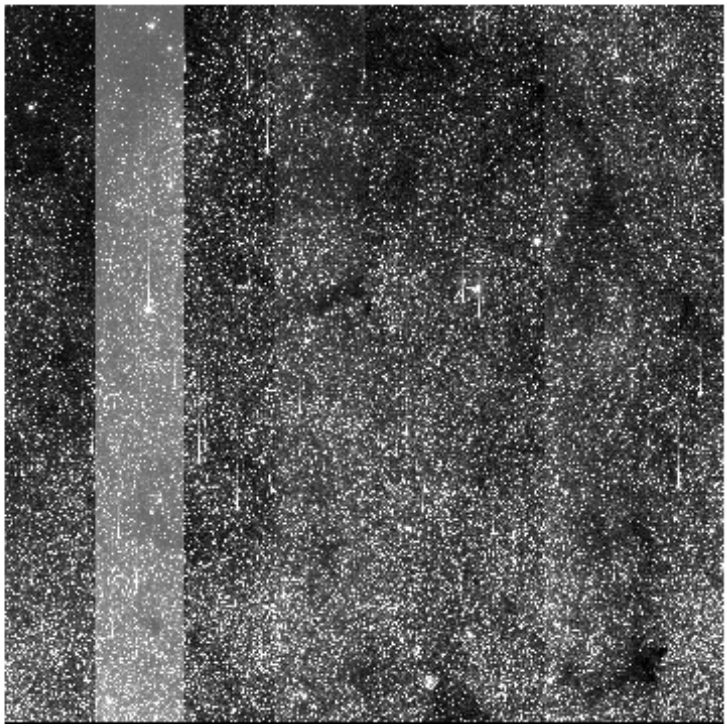


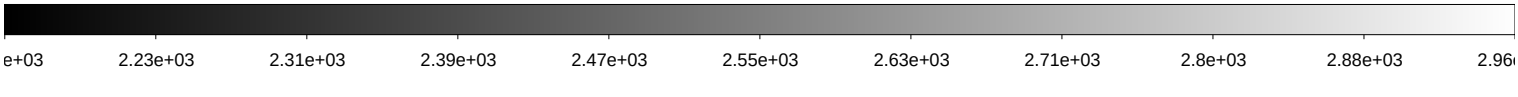
File Name	:	**kmts.20260722.050551.fits** # 236 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:24.100			
DEC	:	-25:50:16.30			
Exposure Time	:	60	ALT	:	37.3
Airmass	:	1.65	AZ	:	-80.3
Sidereal Time	:	22:10:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:46:24	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0



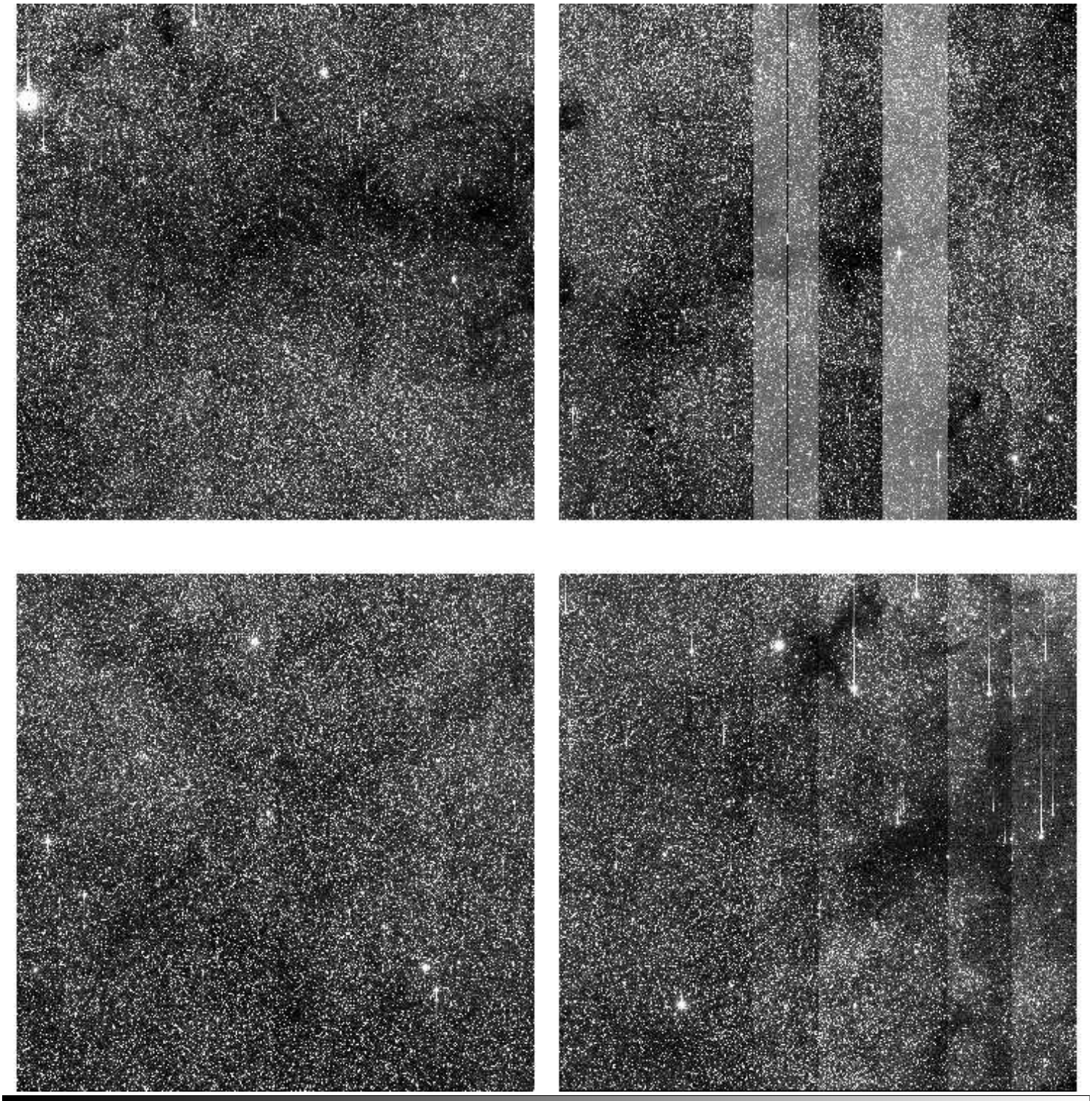




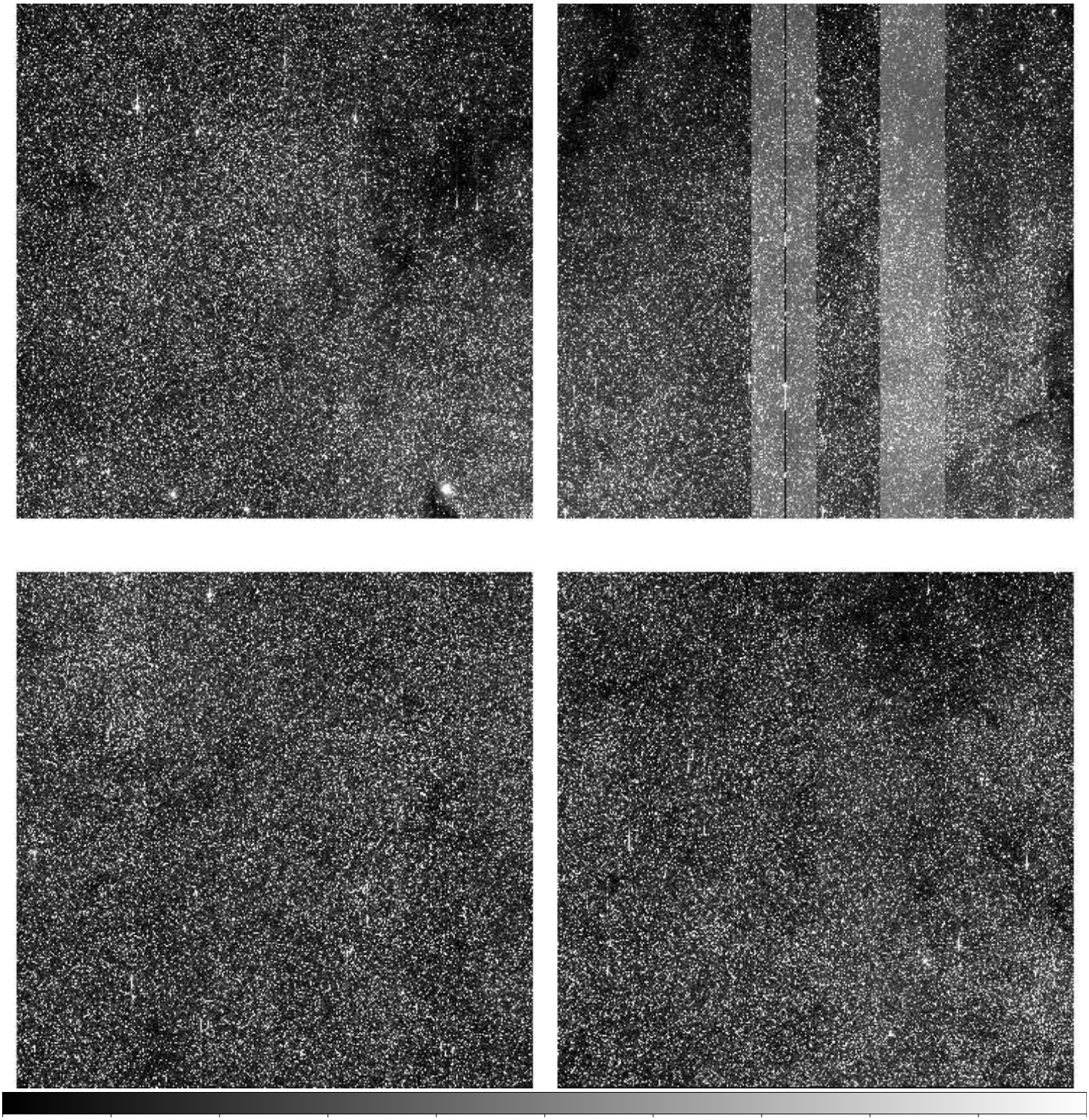




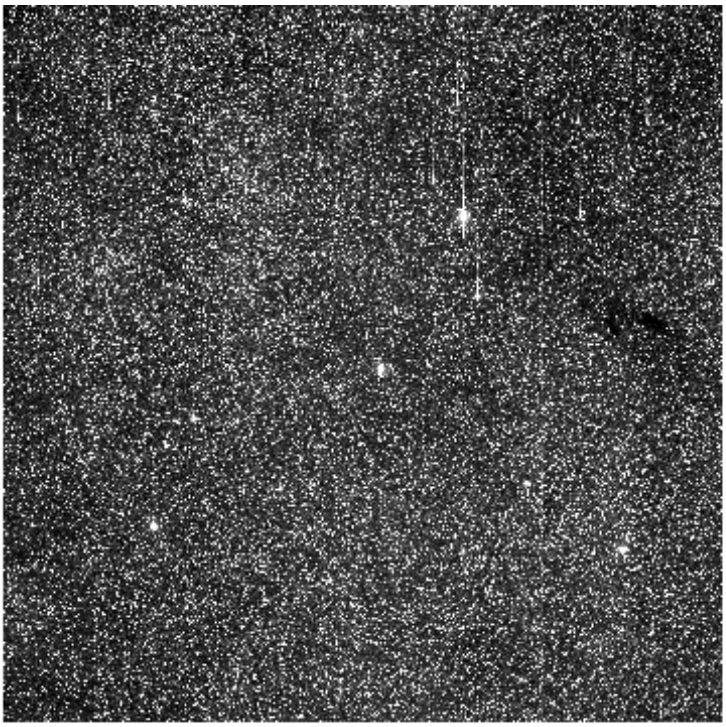
File Name	:	**kmts.20260722.050552.fits** # 237 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.120			
DEC	:	-31:08:17.70			
Exposure Time	:	60	ALT	:	36.7
Airmass	:	1.67	AZ	:	-72.9
Sidereal Time	:	22:12:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:48:24	Weather	:	0
CCD Temperature	:	-109.63	Moon Effect	:	0.0

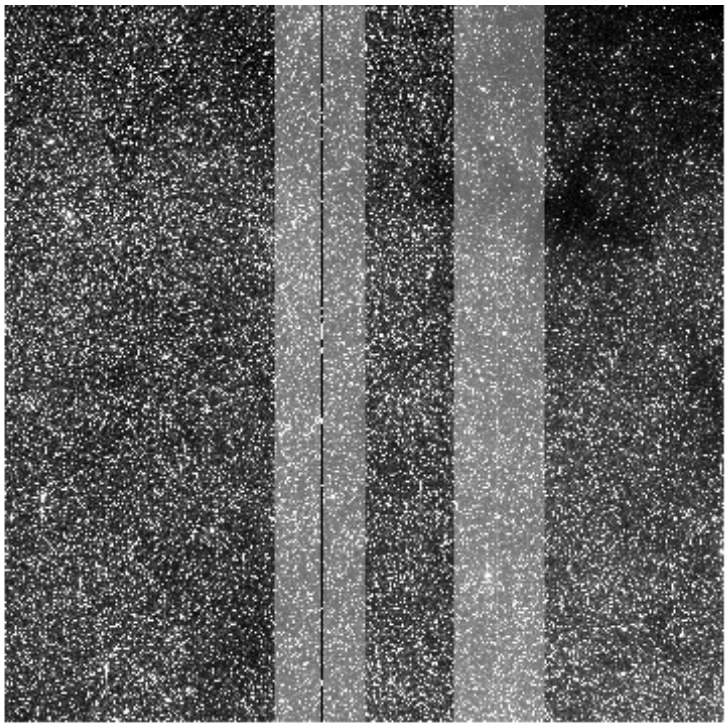


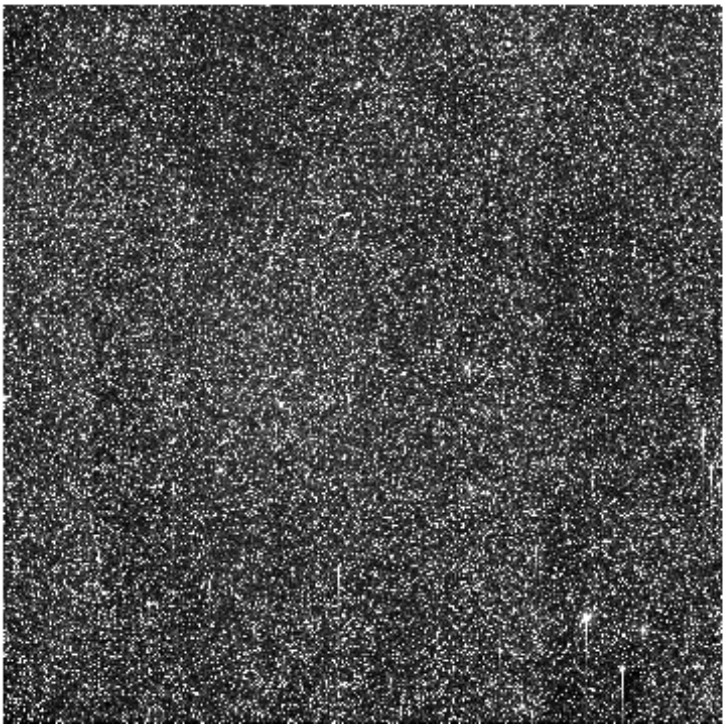
File Name	:	**kmts.20260722.050553.fits** # 238 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.150			
DEC	:	-27:56:47.60			
Exposure Time	:	60	ALT	:	36.7
Airmass	:	1.67	AZ	:	-77.2
Sidereal Time	:	22:14:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:50:22	Weather	:	0
CCD Temperature	:	-109.65	Moon Effect	:	0.0

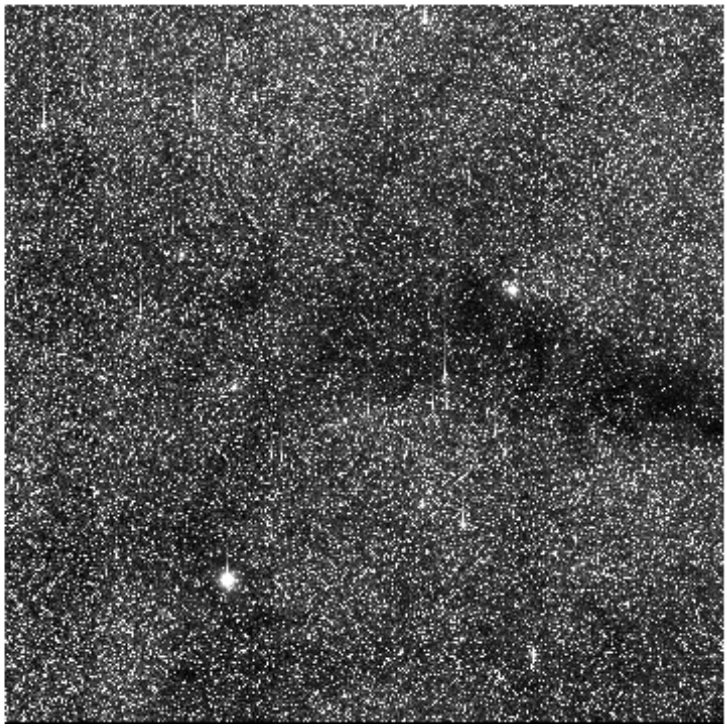


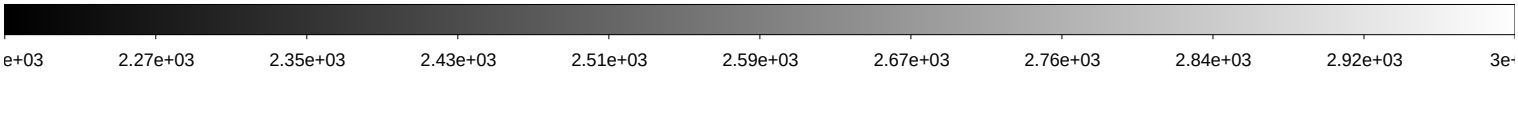
File Name	:	**kmts.20260722.050554.fits** # 239 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:25.000			
DEC	:	-33:15:17.10			
Exposure Time	:	60	ALT	:	36.6
Airmass	:	1.68	AZ	:	-70.1
Sidereal Time	:	22:16:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:52:32	Weather	:	0
CCD Temperature	:	-109.62	Moon Effect	:	0.0



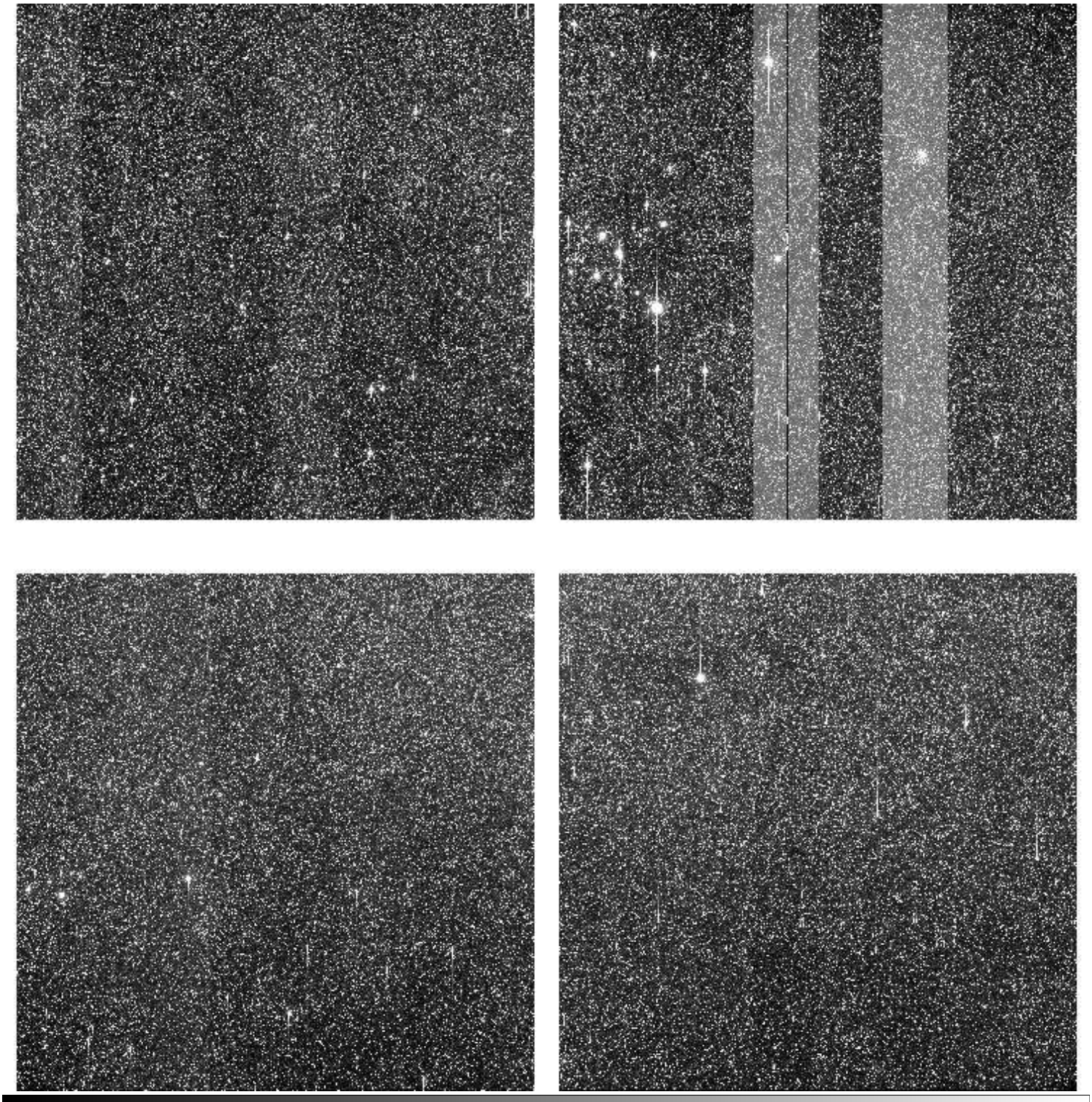




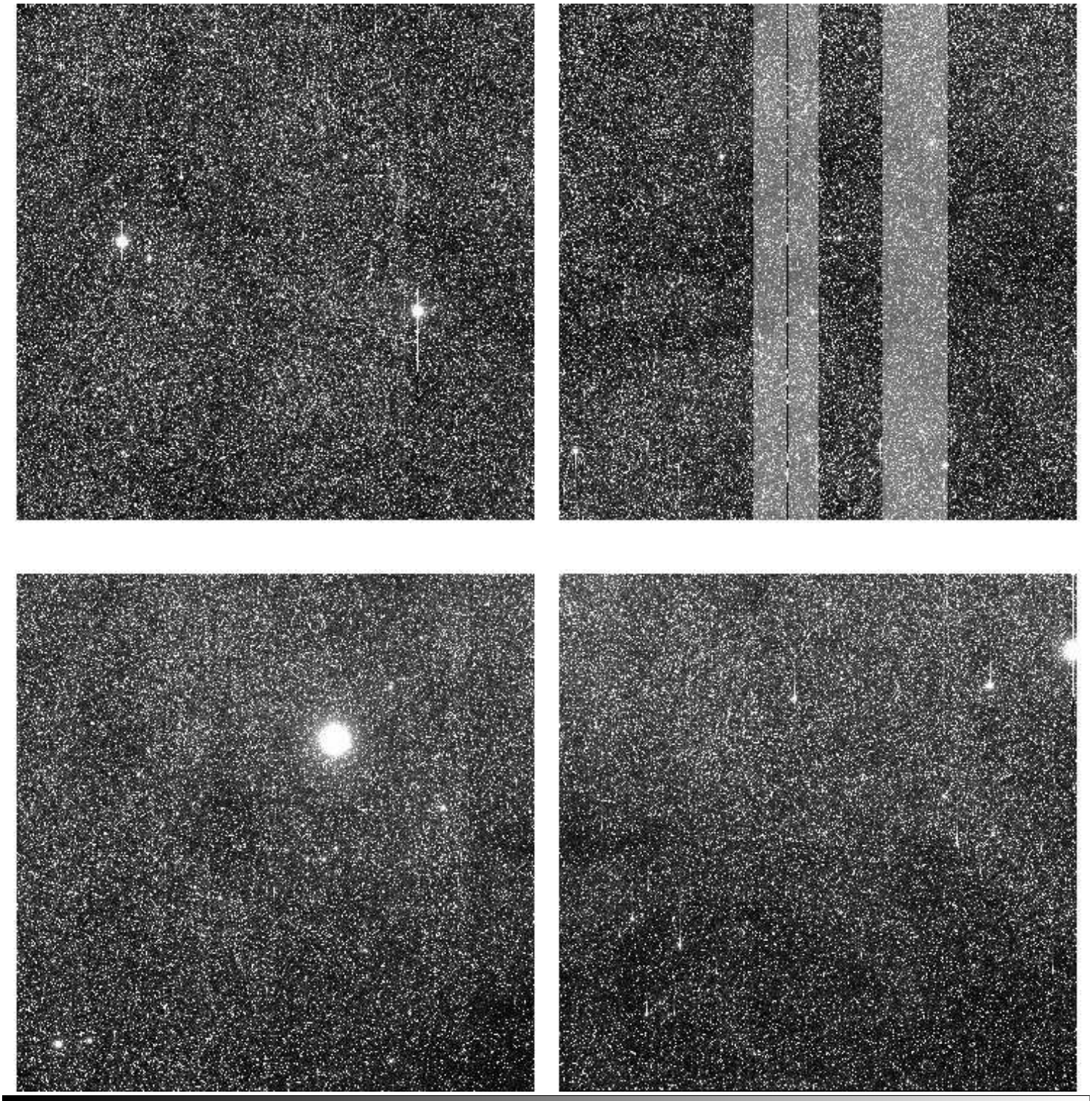




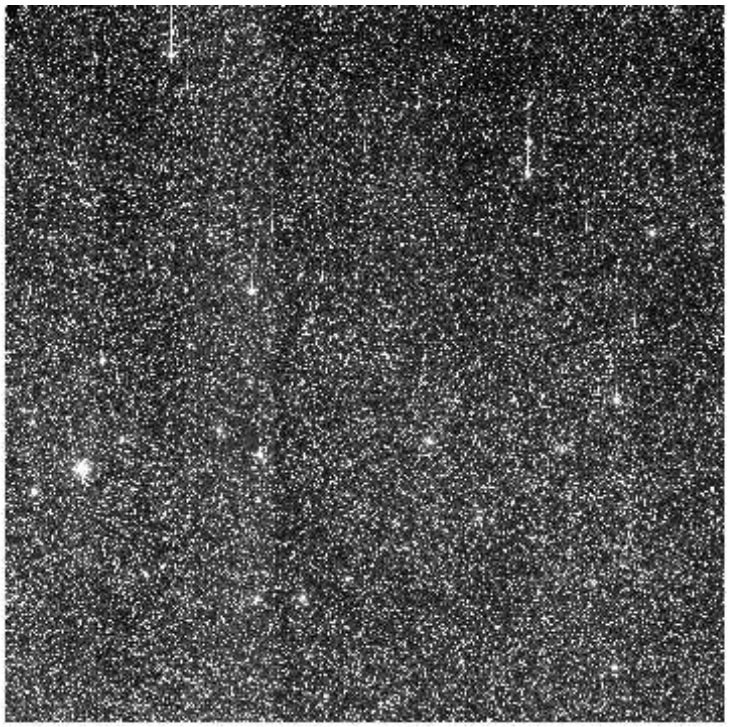
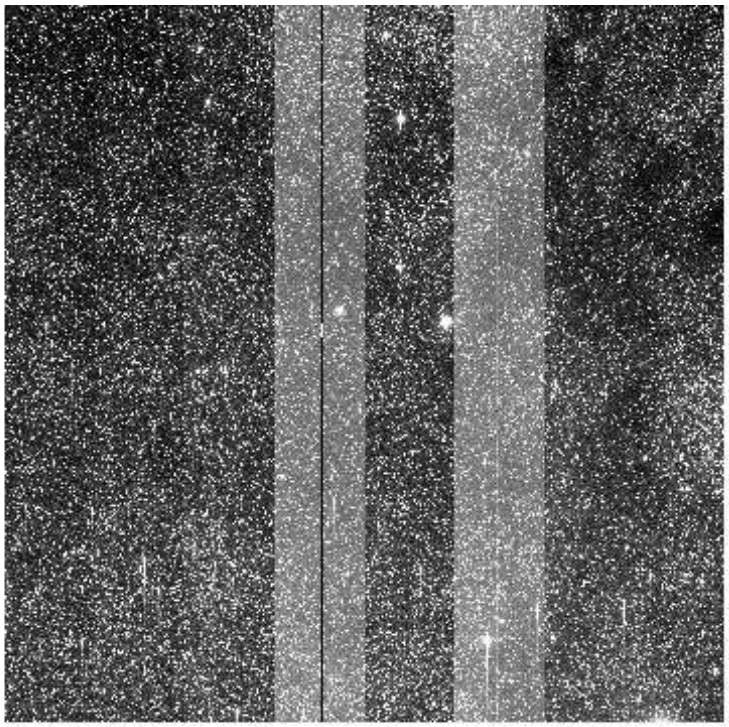
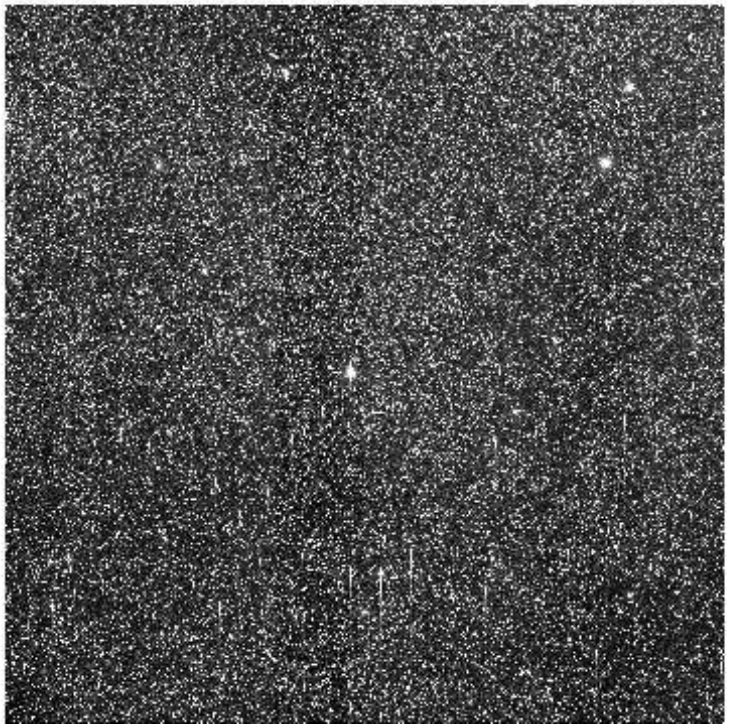
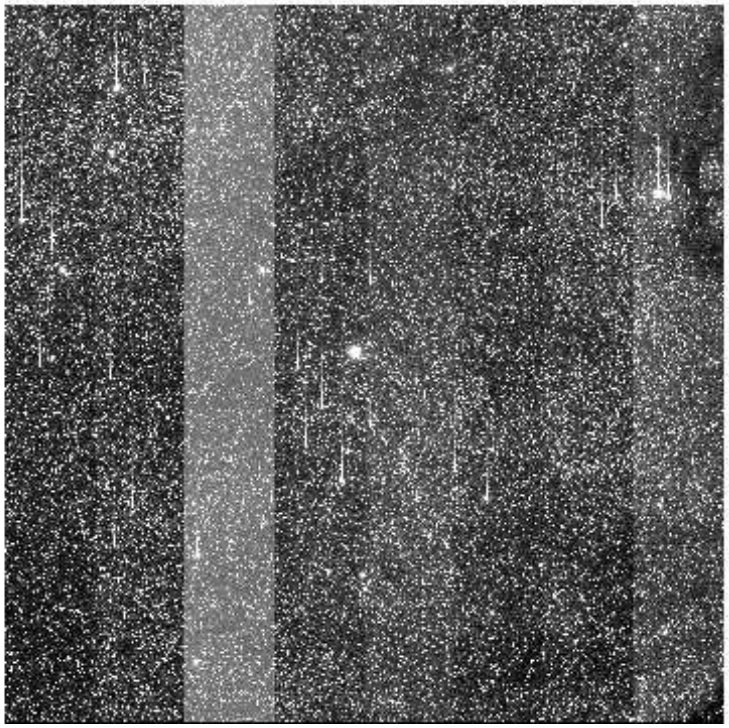
File Name	:	**kmts.20260722.050555.fits** # 240 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:25.950			
DEC	:	-35:22:16.70			
Exposure Time	:	60	ALT	:	36.8
Airmass	:	1.67	AZ	:	-67.4
Sidereal Time	:	22:18:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:54:29	Weather	:	0
CCD Temperature	:	-109.6	Moon Effect	:	0.0



File Name	:	**kmts.20260722.050556.fits** # 241 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:51.160			
DEC	:	-30:03:17.90			
Exposure Time	:	60	ALT	:	36.6
Airmass	:	1.68	AZ	:	-74.3
Sidereal Time	:	22:20:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:56:40	Weather	:	0
CCD Temperature	:	-109.57	Moon Effect	:	0.0

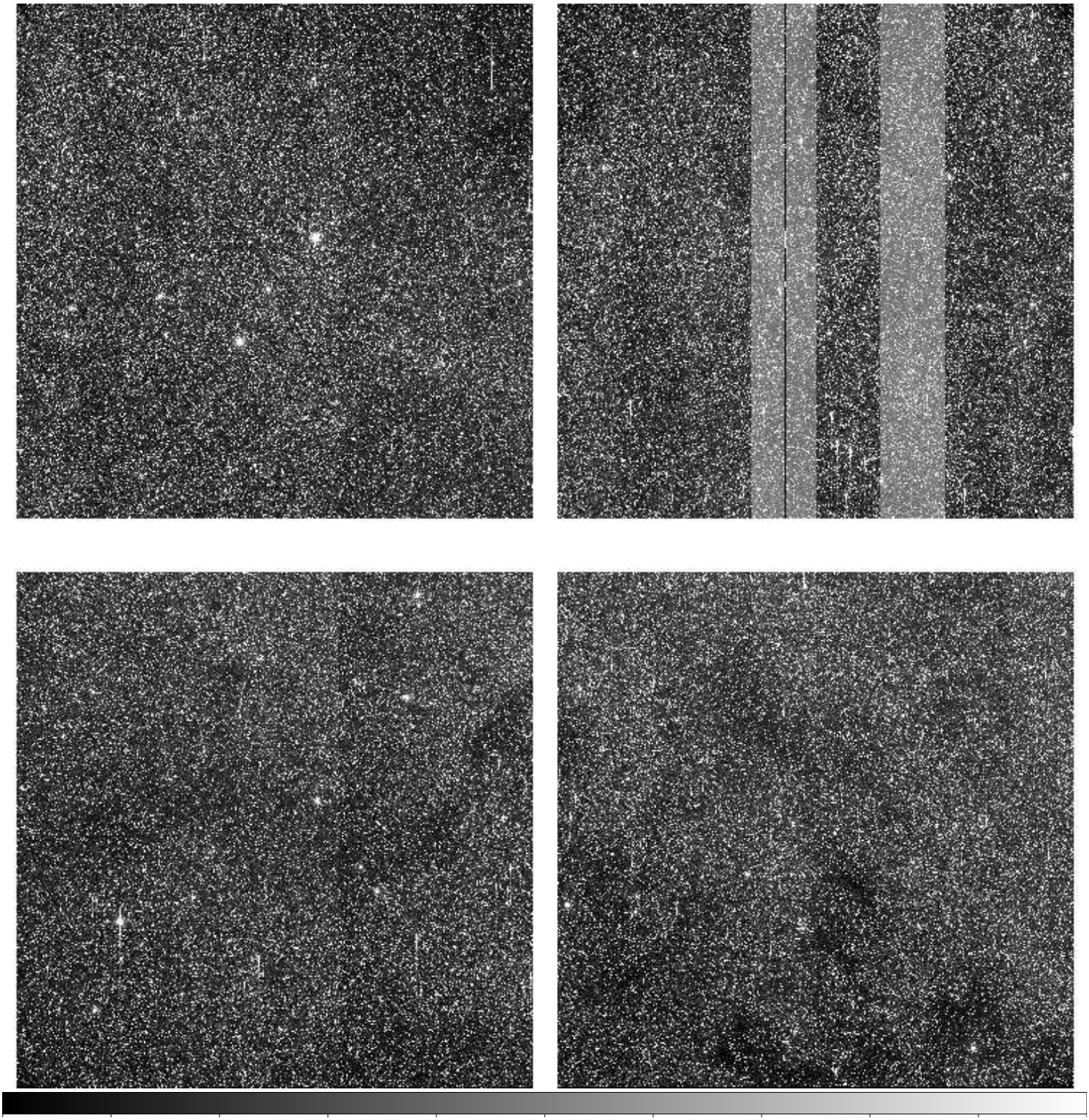


File Name	:	**kmts.20260722.050557.fits** # 242 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:52.080			
DEC	:	-23:44:16.50			
Exposure Time	:	60	ALT	:	36.3
Airmass	:	1.69	AZ	:	-82.7
Sidereal Time	:	22:22:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T00:58:36	Weather	:	0
CCD Temperature	:	-109.57	Moon Effect	:	0.0

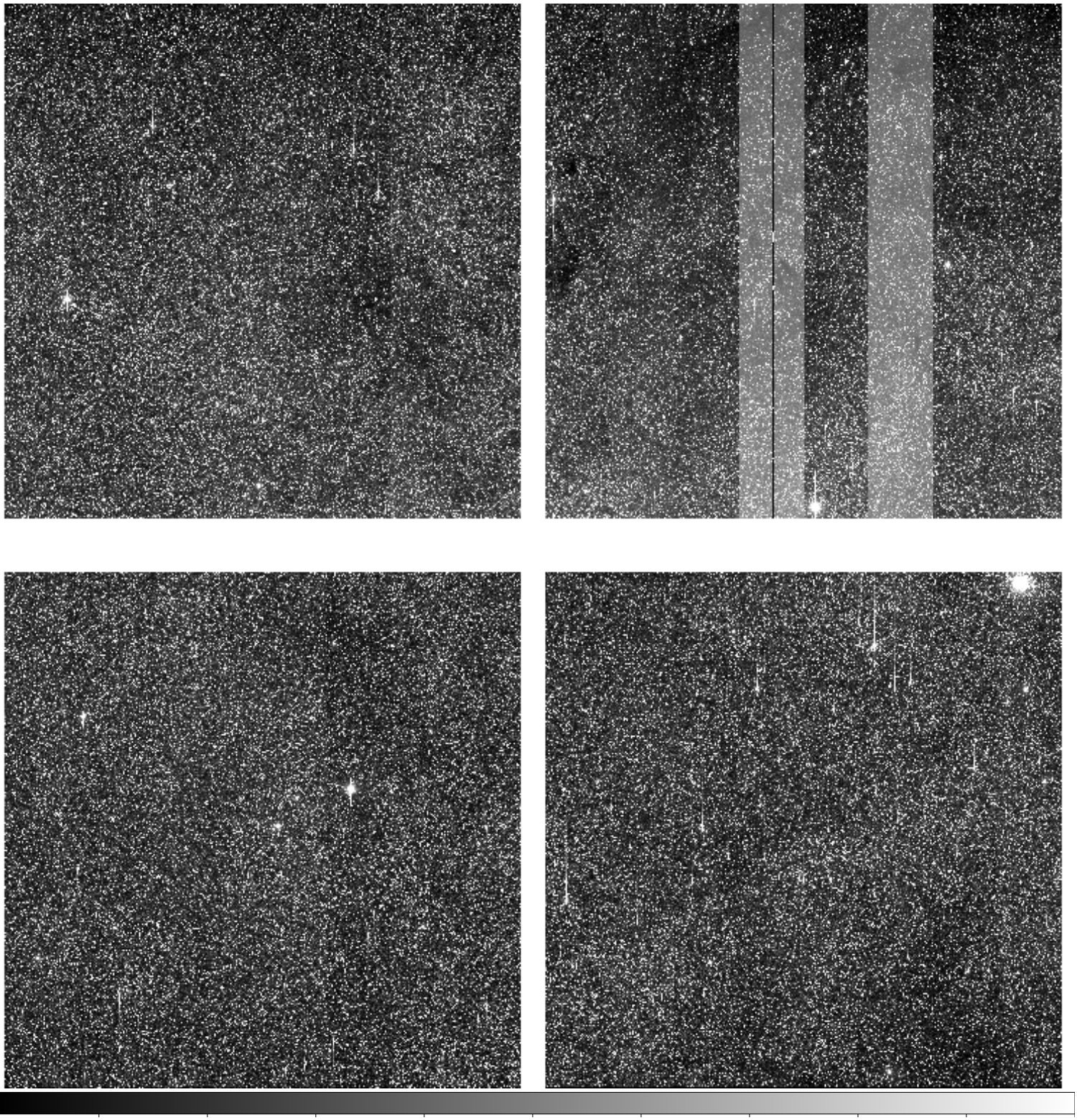





e+03 2.18e+03 2.24e+03 2.29e+03 2.35e+03 2.4e+03 2.46e+03 2.51e+03 2.57e+03 2.63e+03 2.68

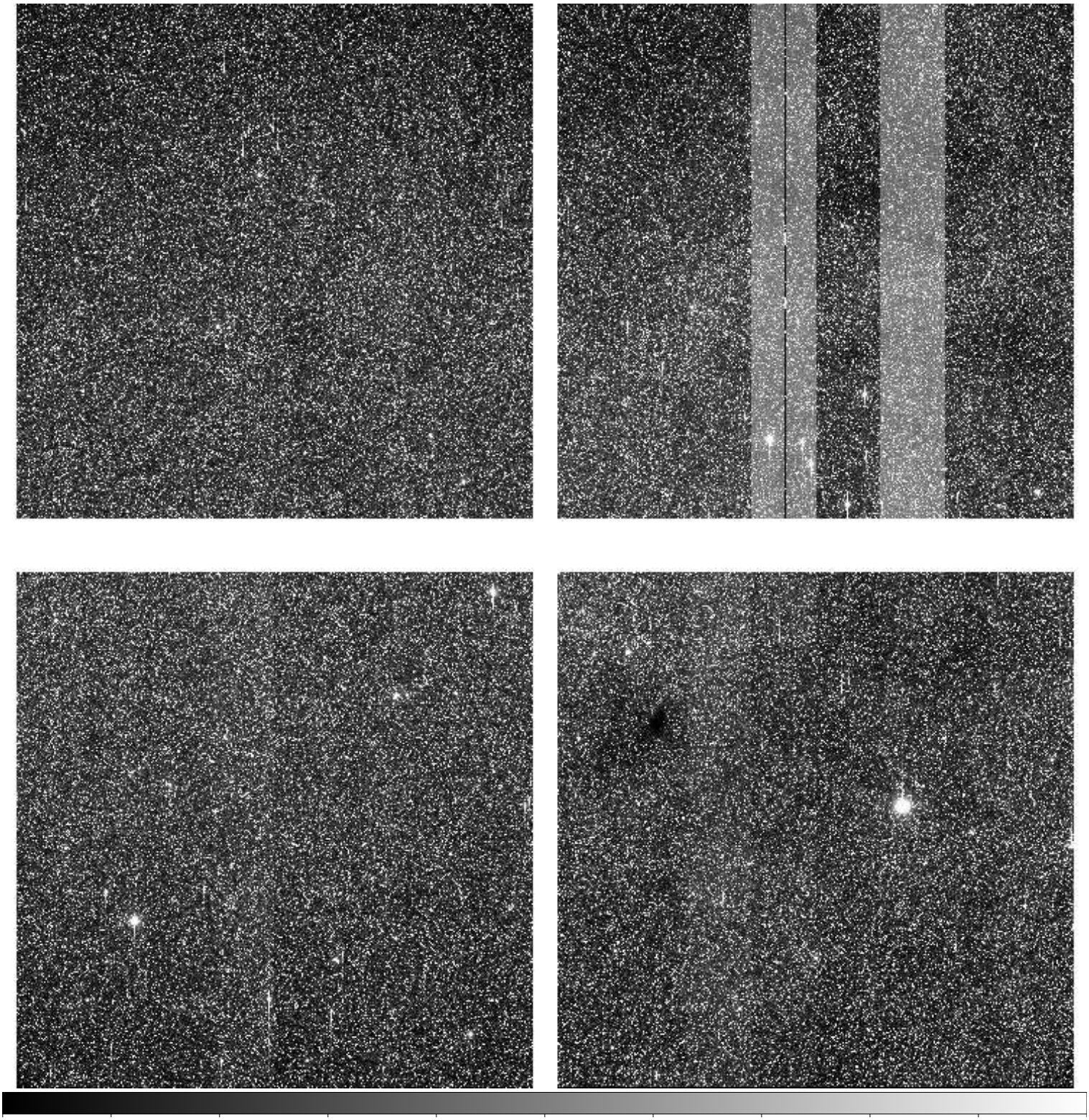
File Name	:	**kmts.20260722.050558.fits** # 243 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:01.040			
DEC	:	-32:10:17.30			
Exposure Time	:	60	ALT	:	36.5
Airmass	:	1.68	AZ	:	-71.5
Sidereal Time	:	22:24:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T01:00:45	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0



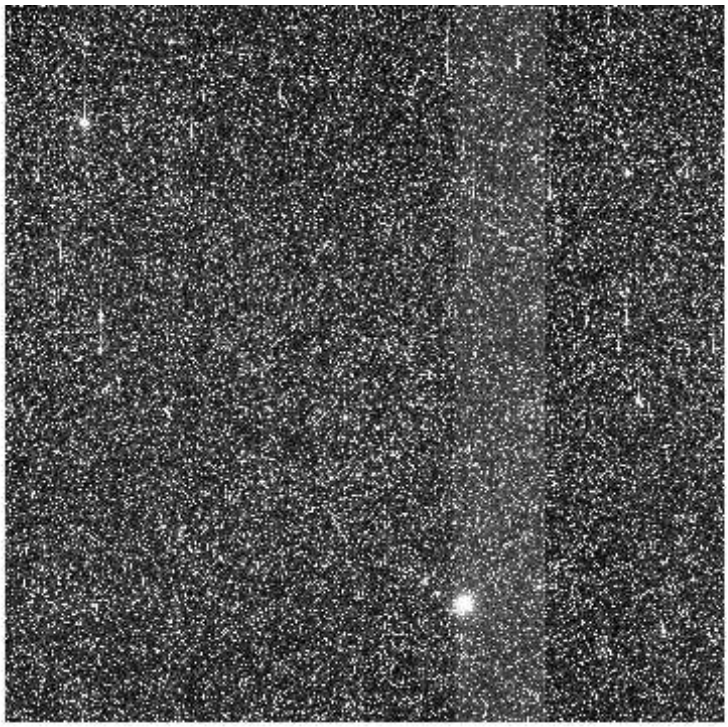
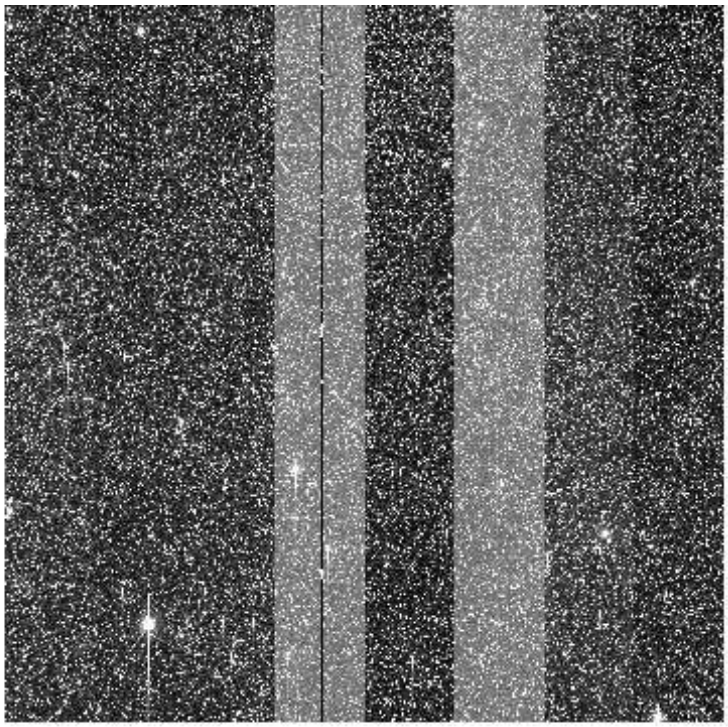
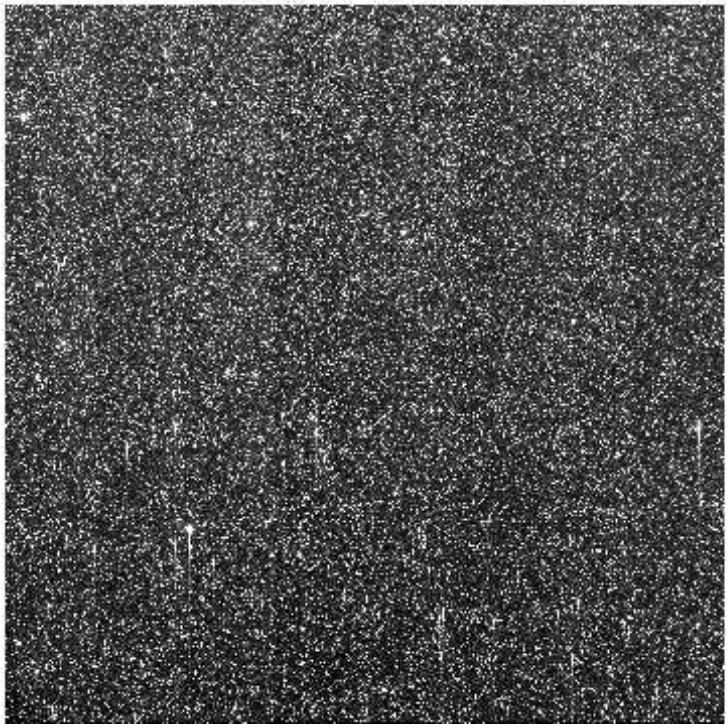
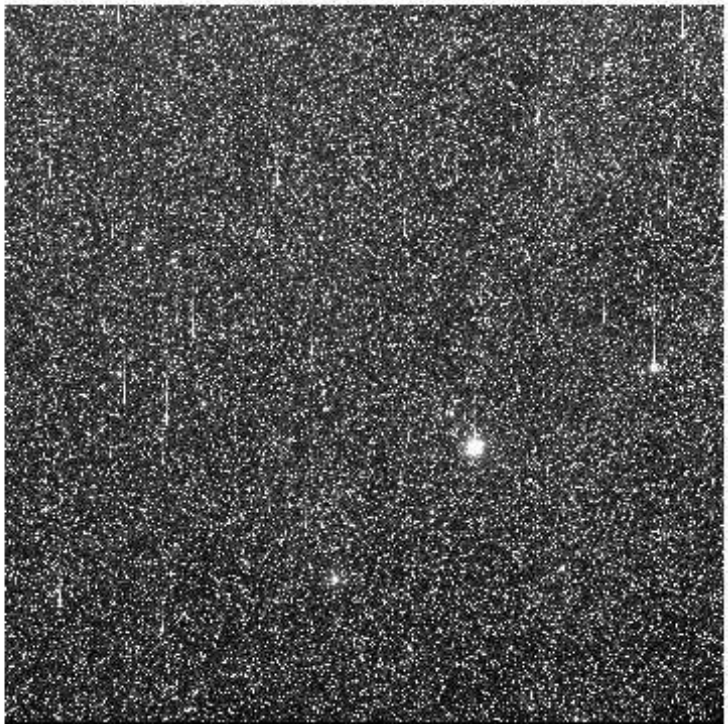
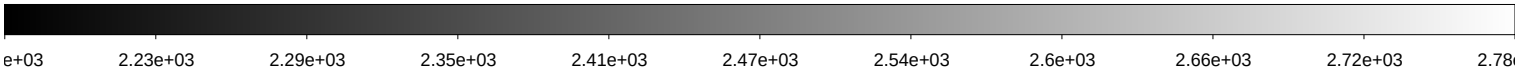
File Name	:	**kmts.20260722.050559.fits** # 244 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:33.150			
DEC	:	-25:50:17.70			
Exposure Time	:	60	ALT	:	35.8
Airmass	:	1.71	AZ	:	-79.6
Sidereal Time	:	22:27:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T01:02:55	Weather	:	0
CCD Temperature	:	-109.52	Moon Effect	:	0.0



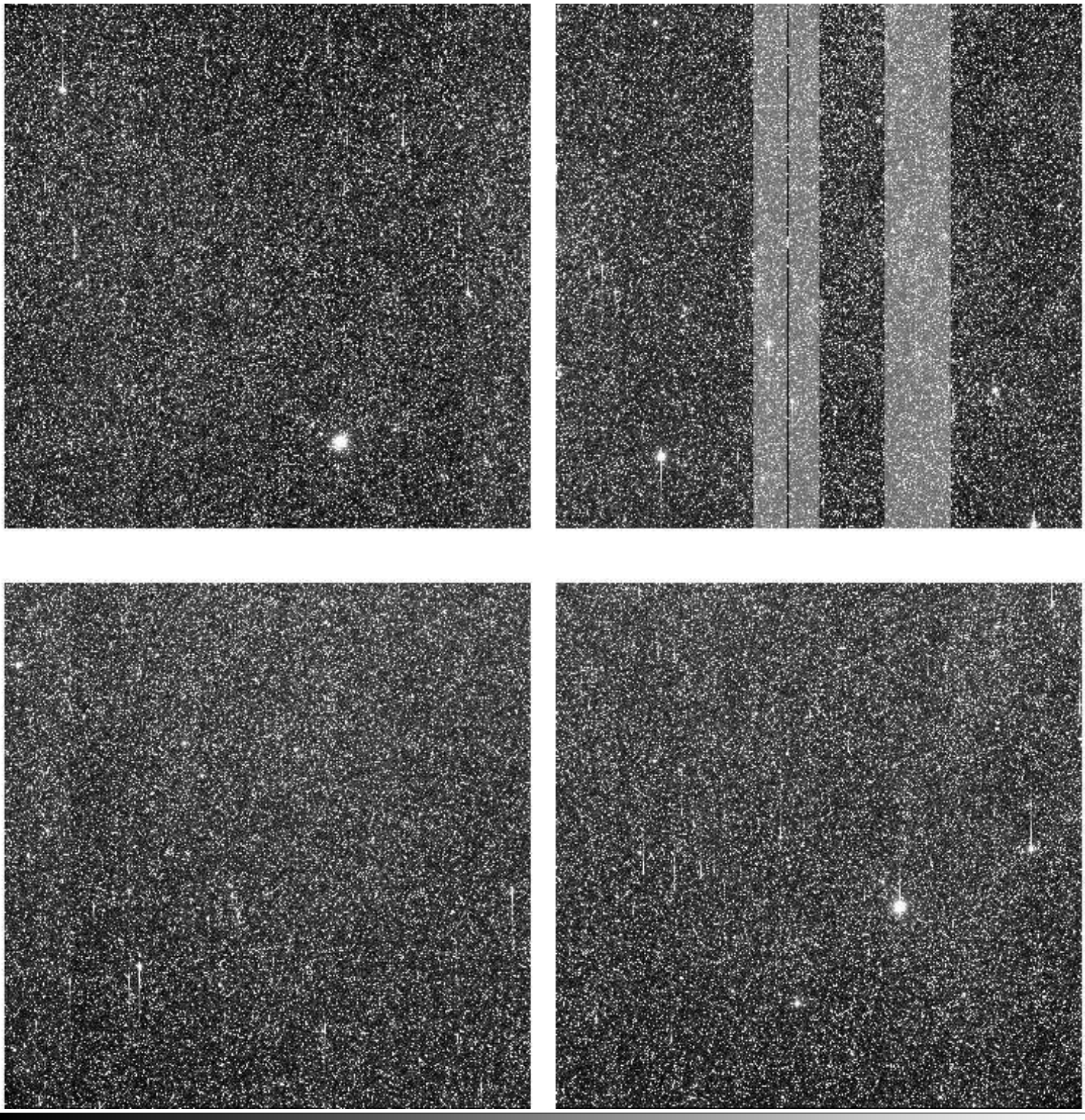
File Name	:	**kmts.20260722.050560.fits** # 245 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:16.090			
DEC	:	-27:56:47.70			
Exposure Time	:	60	ALT	:	35.6
Airmass	:	1.72	AZ	:	-76.7
Sidereal Time	:	22:29:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T01:05:04	Weather	:	0
CCD Temperature	:	-109.52	Moon Effect	:	0.0



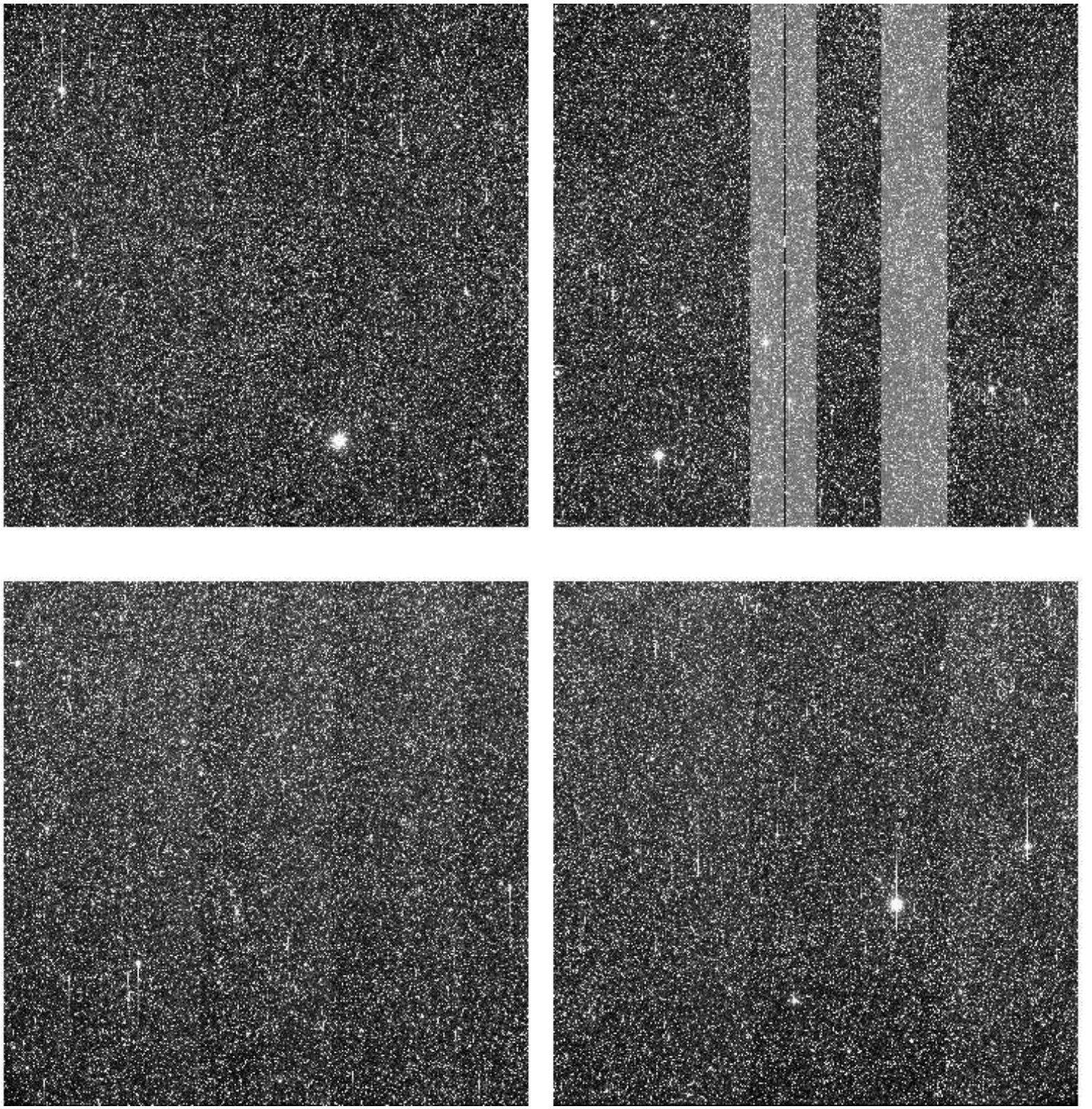
File Name	:	**kmts.20260722.050561.fits** # 246 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.110			
DEC	:	-30:03:17.70			
Exposure Time	:	60	ALT	:	36.3
Airmass	:	1.69	AZ	:	-74.2
Sidereal Time	:	22:31:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T01:07:02	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0

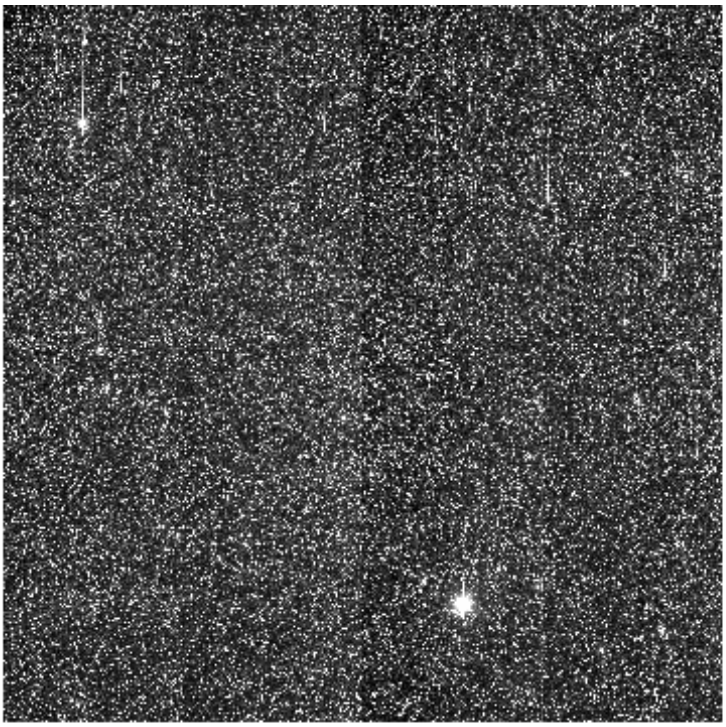
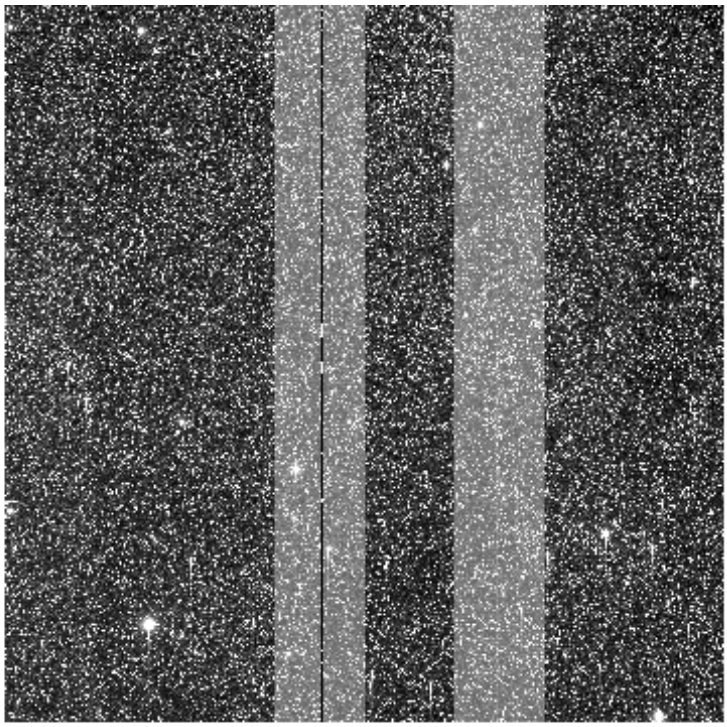
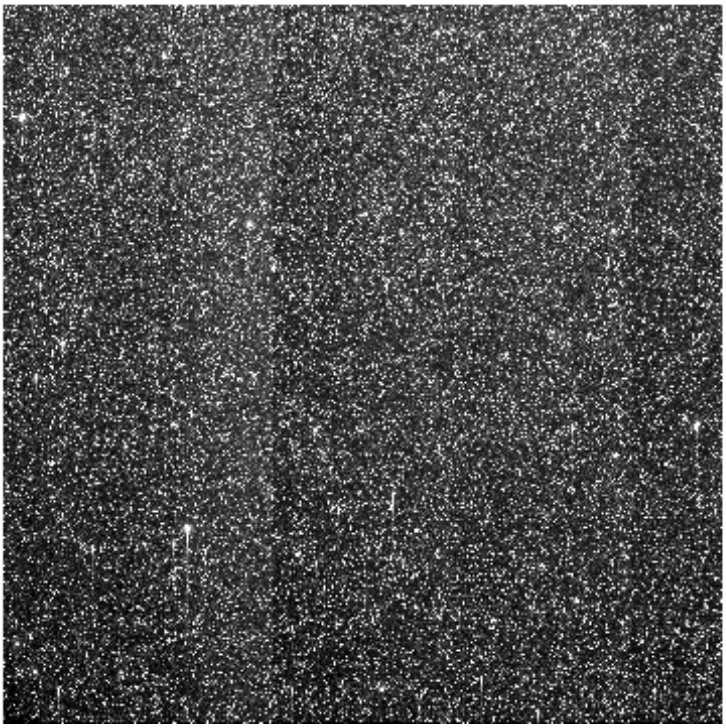
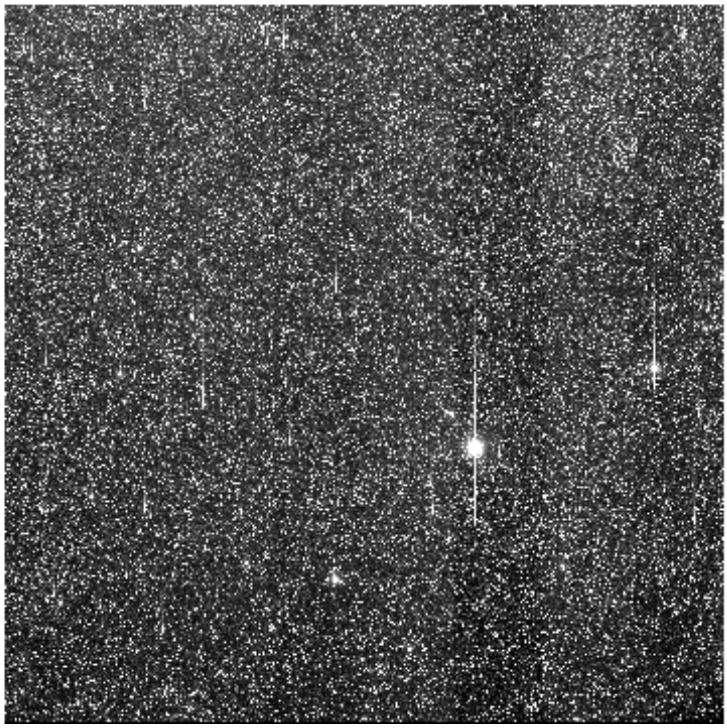
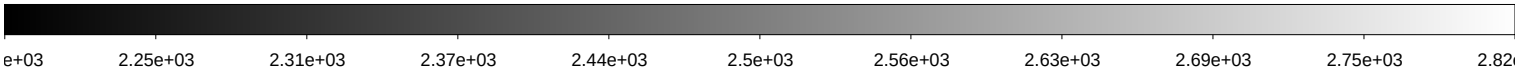
File Name	:	**kmts.20260722.050562.fits** # 247 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.110			
DEC	:	-30:03:17.70			
Exposure Time	:	60	ALT	:	35.8
Airmass	:	1.71	AZ	:	-74.0
Sidereal Time	:	22:33:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T01:09:30	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0



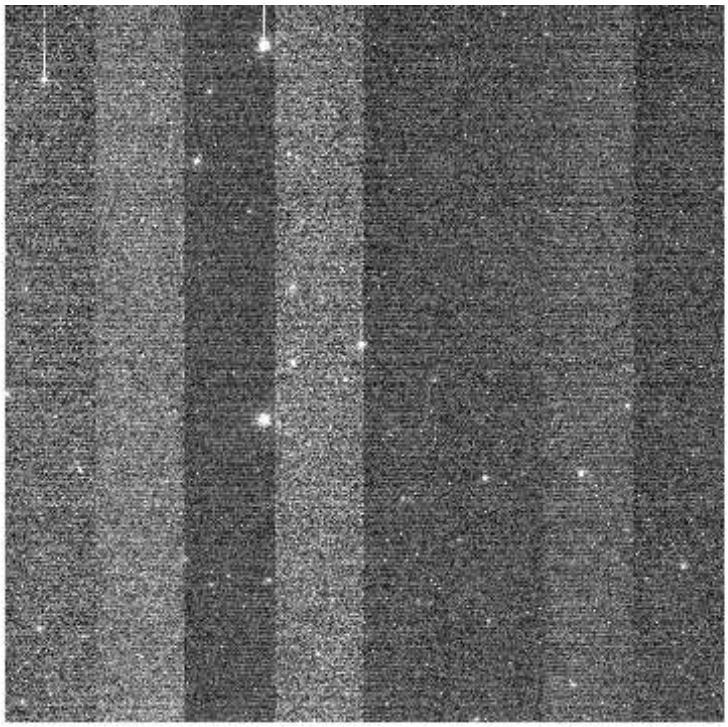
File Name	:	**kmts.20260722.050563.fits** # 248 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.110			
DEC	:	-30:03:17.70			
Exposure Time	:	60	ALT	:	35.4
Airmass	:	1.72	AZ	:	-73.8
Sidereal Time	:	22:35:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T01:11:39	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0

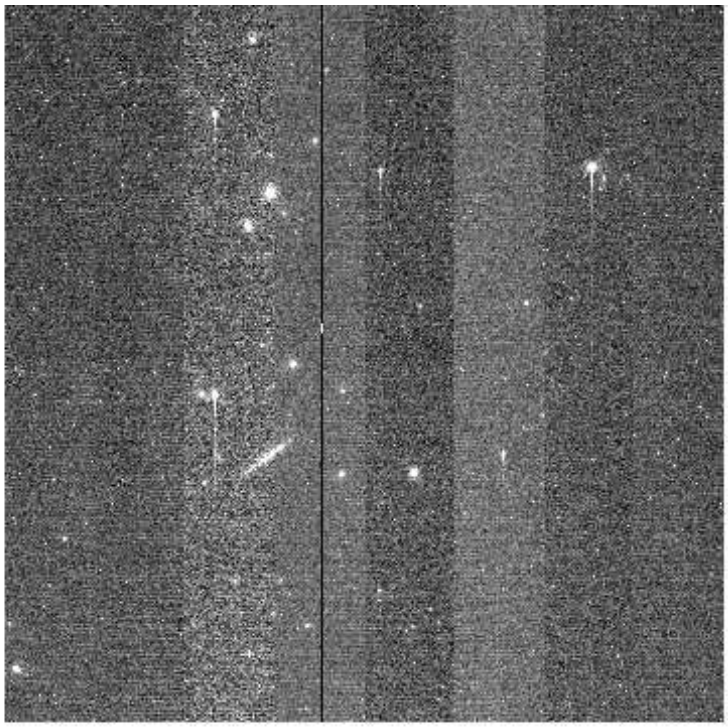


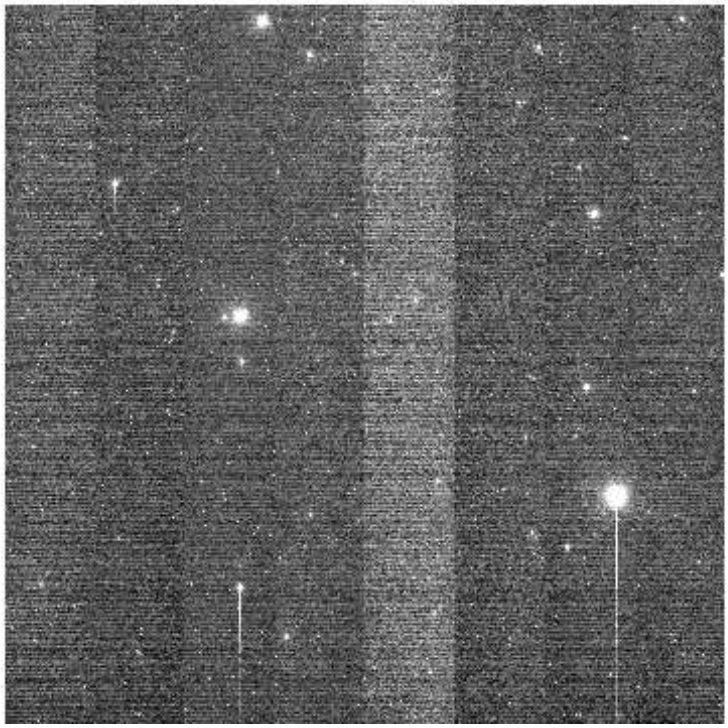
File Name	:	**kmts.20260722.050564.fits** # 249 / 356 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.110			
DEC	:	-30:03:17.70			
Exposure Time	:	60	ALT	:	35.0
Airmass	:	1.74	AZ	:	-73.6
Sidereal Time	:	22:38:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T01:13:42	Weather	:	0
CCD Temperature	:	-109.52	Moon Effect	:	0.0

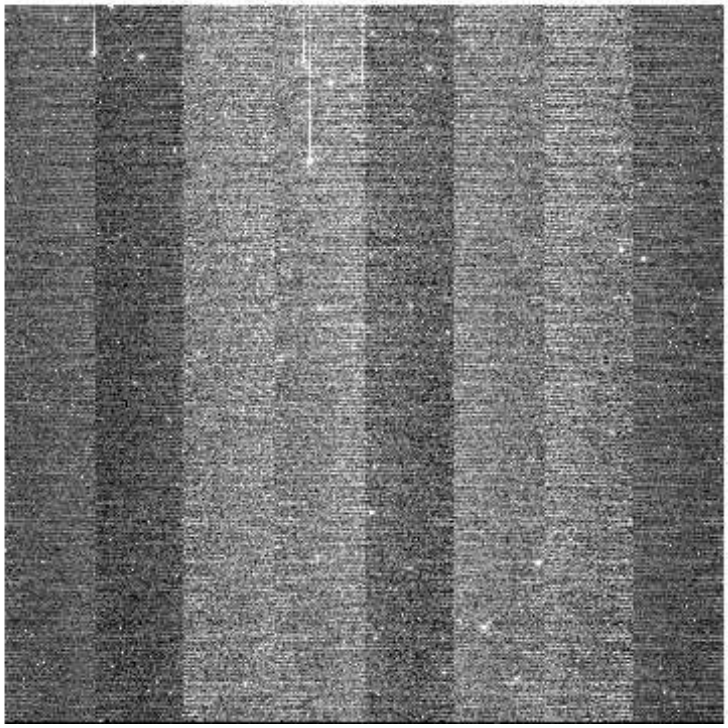






File Name	:	**kmts.20260722.050565.fits** # 250 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.990			
DEC	:	-55:00:00.10			
Exposure Time	:	60	ALT	:	65.1
Airmass	:	1.10	AZ	:	-20.1
Sidereal Time	:	22:41:21	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T01:17:00	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0

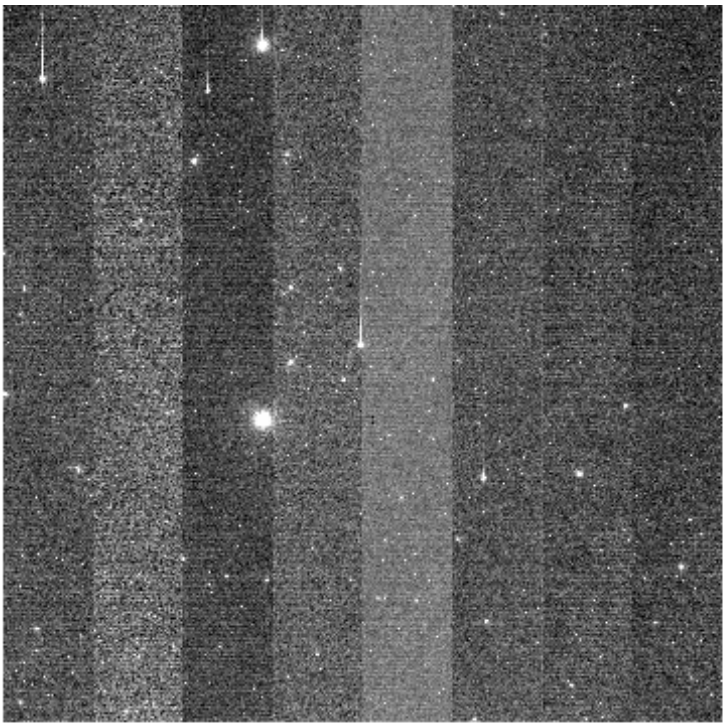


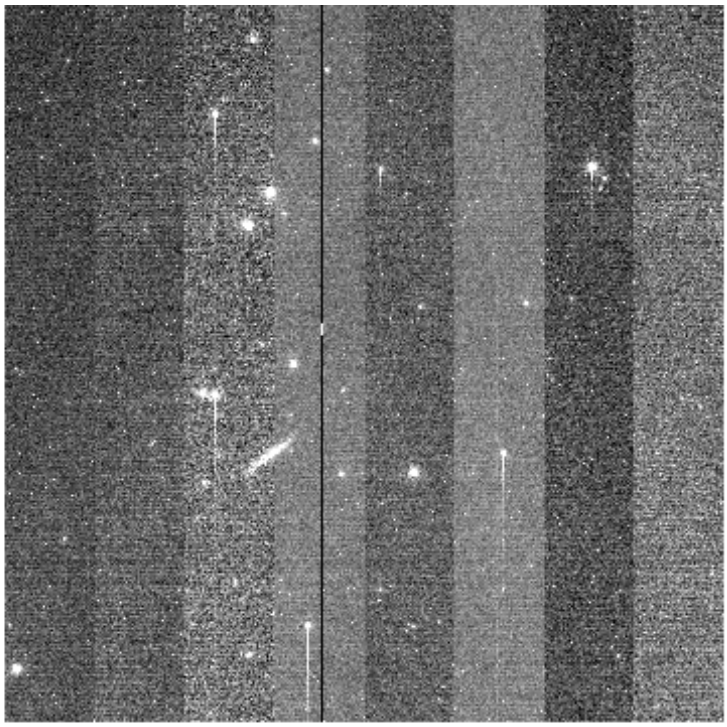


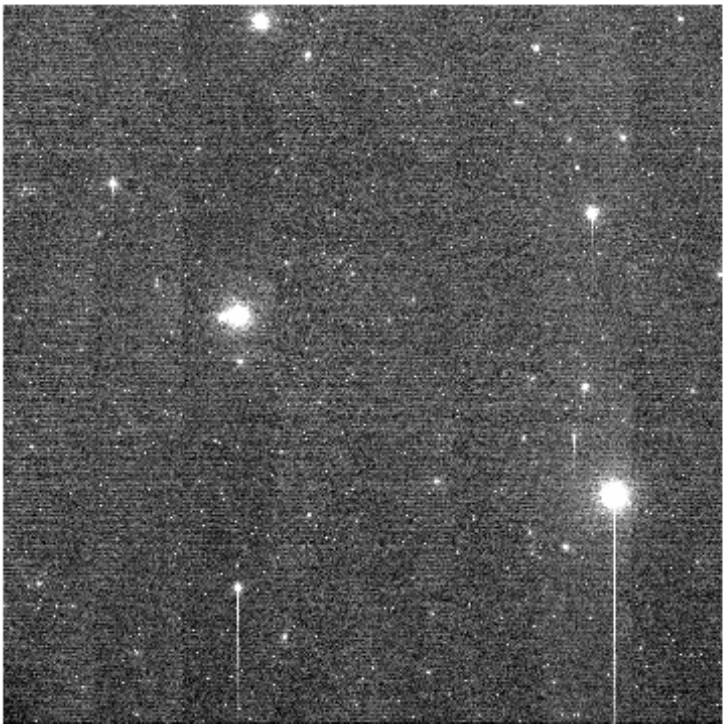


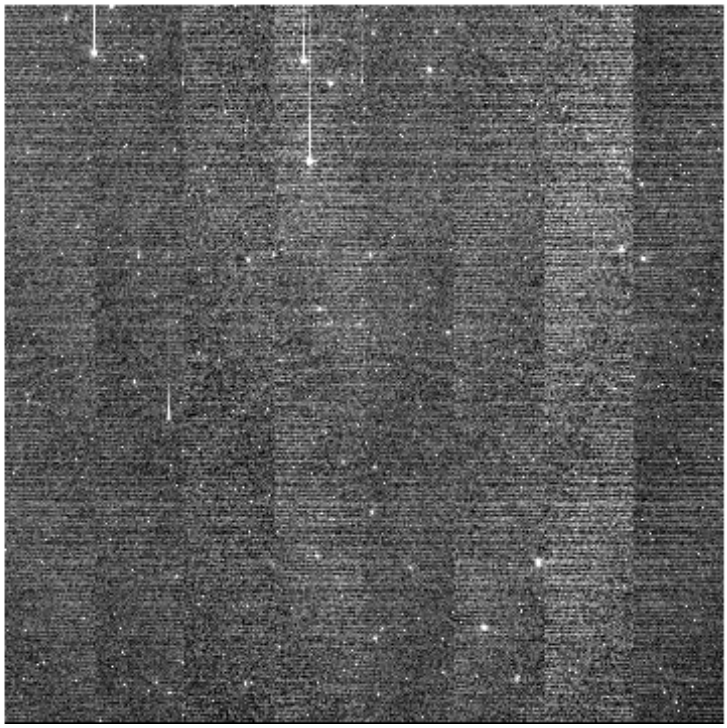


File Name	:	**kmts.20260722.050566.fits** # 251 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	65.0
Airmass	:	1.10	AZ	:	-20.7
Sidereal Time	:	22:43:19	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T01:18:58	Weather	:	0
CCD Temperature	:	-109.55	Moon Effect	:	0.0

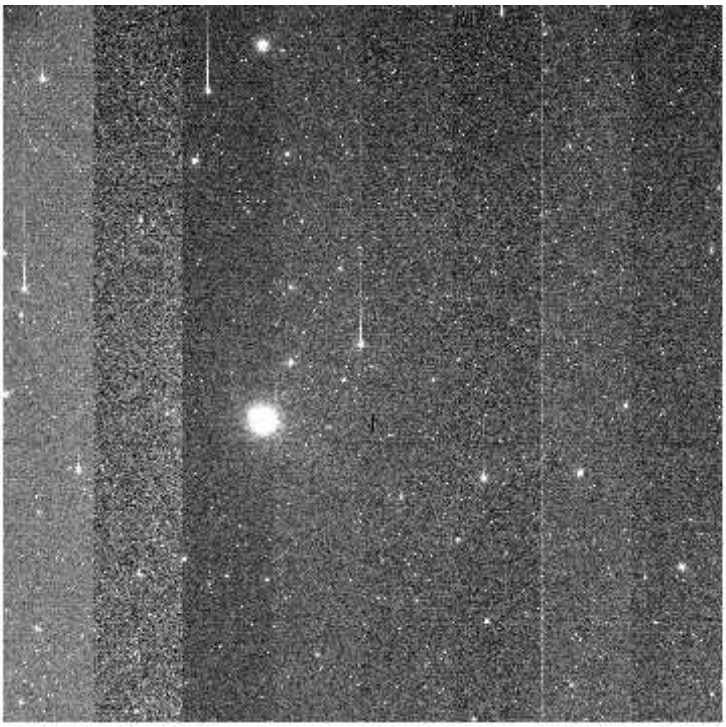


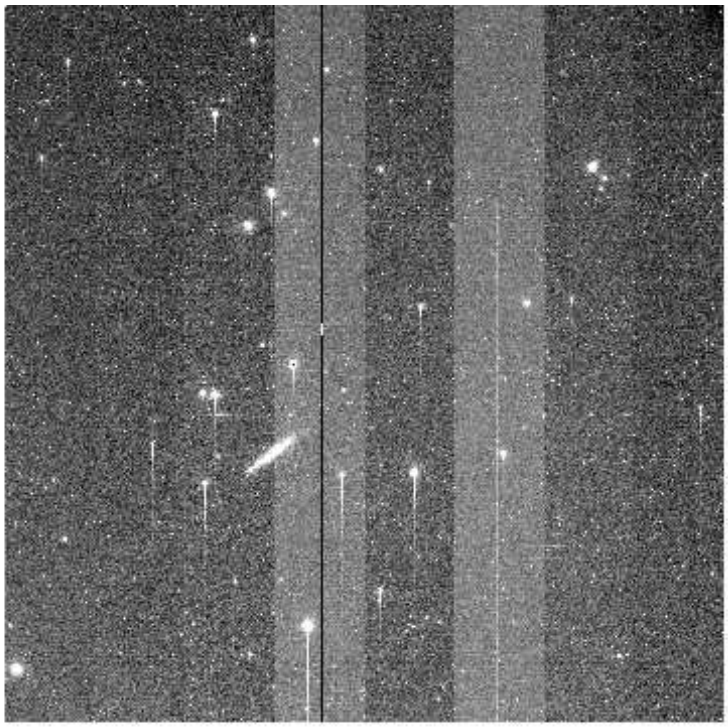


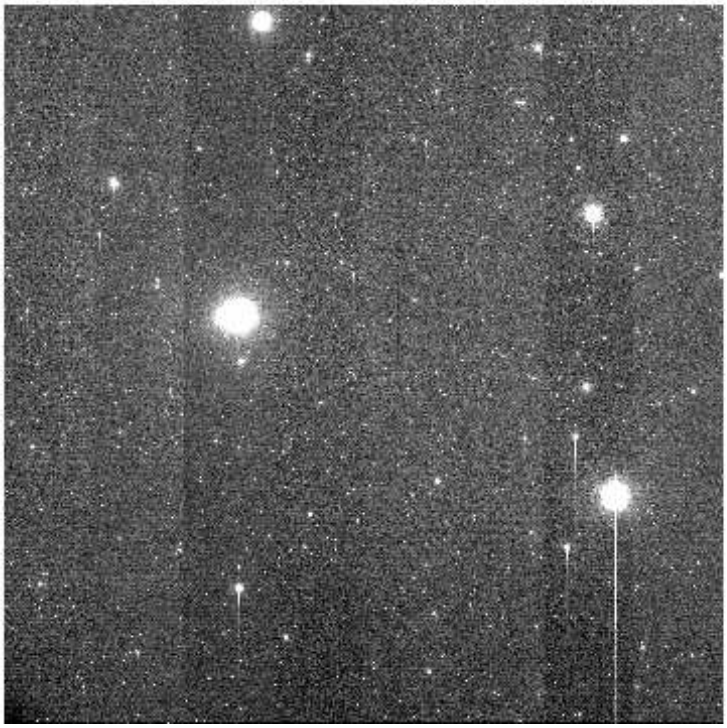


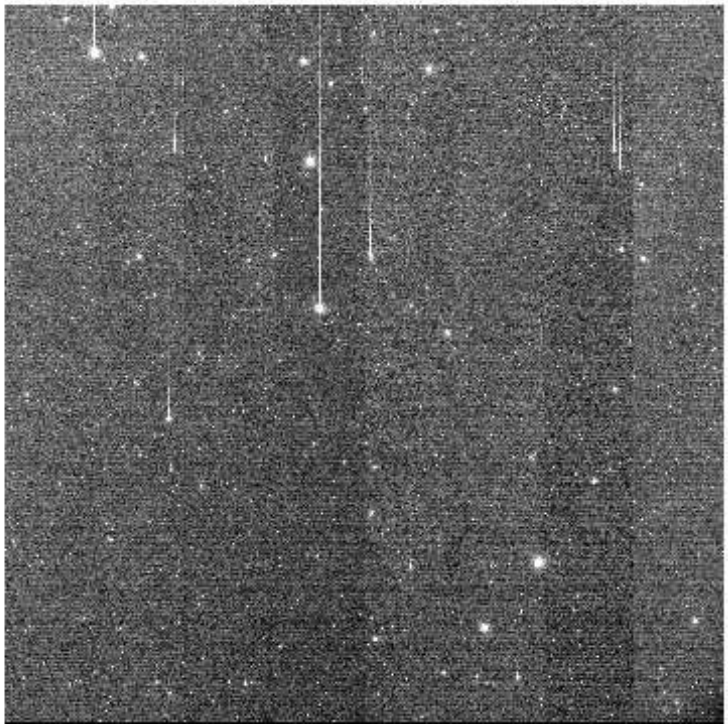


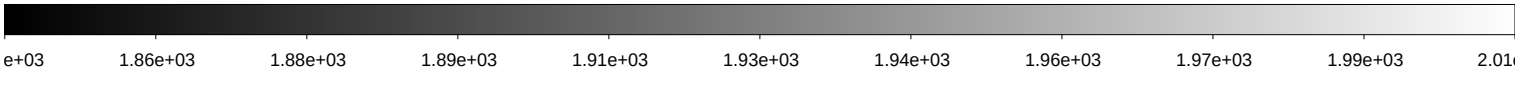
File Name	:	**kmts.20260722.050567.fits** # 252 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.10			
Exposure Time	:	60	ALT	:	64.8
Airmass	:	1.10	AZ	:	-21.2
Sidereal Time	:	22:45:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T01:21:08	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0



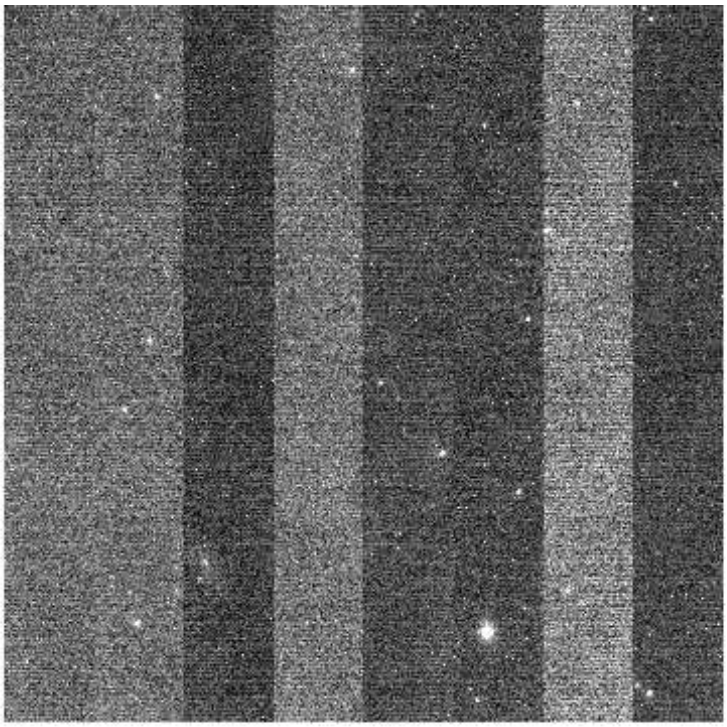


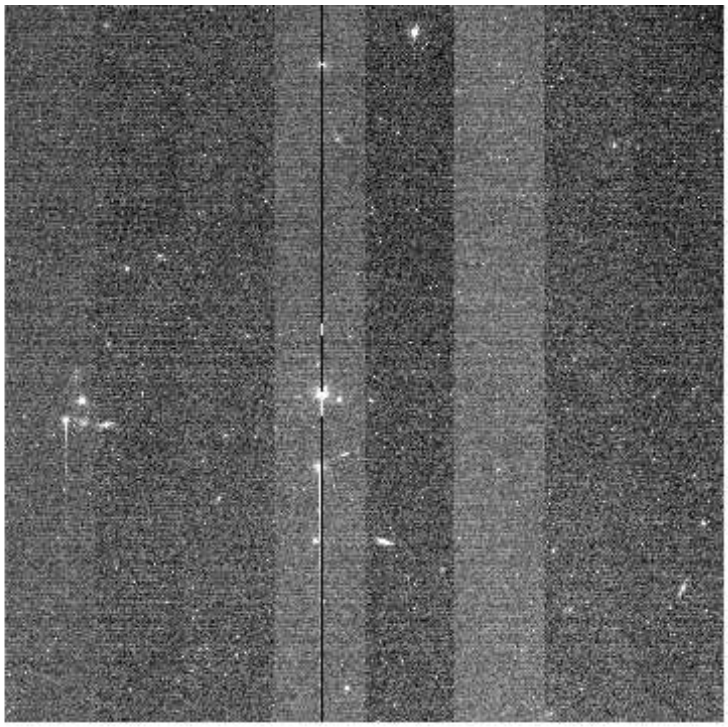


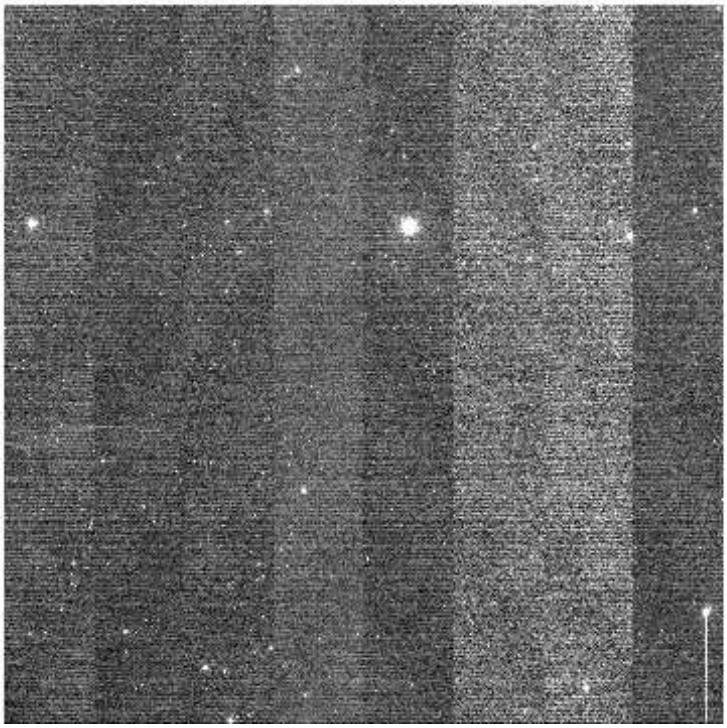


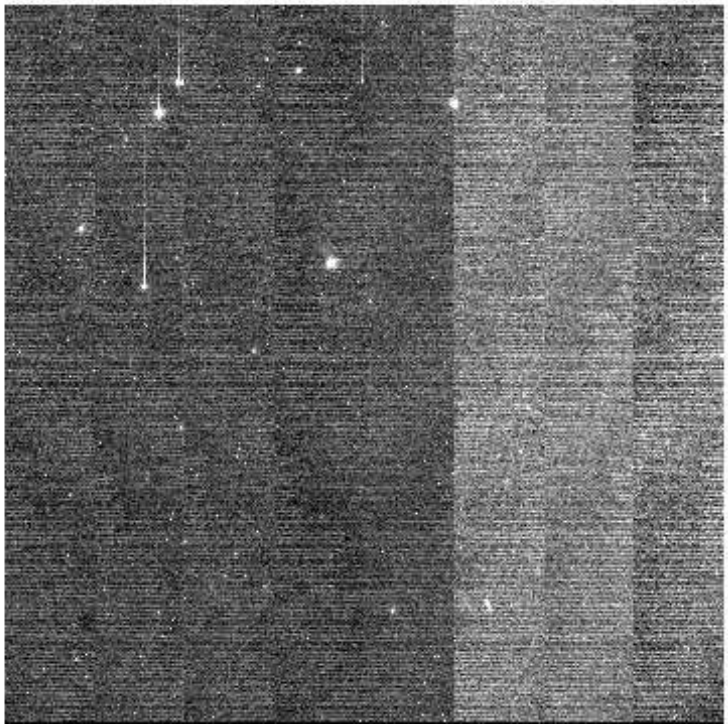


File Name	:	**kmts.20260722.050568.fits** # 253 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	75.1
Airmass	:	1.03	AZ	:	-18.6
Sidereal Time	:	22:47:26	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T01:23:18	Weather	:	0
CCD Temperature	:	-109.54	Moon Effect	:	0.0

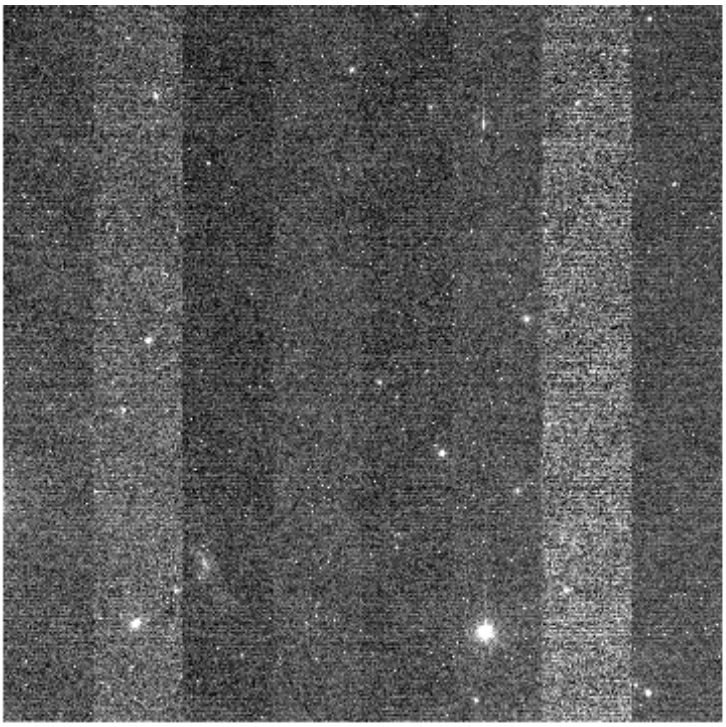


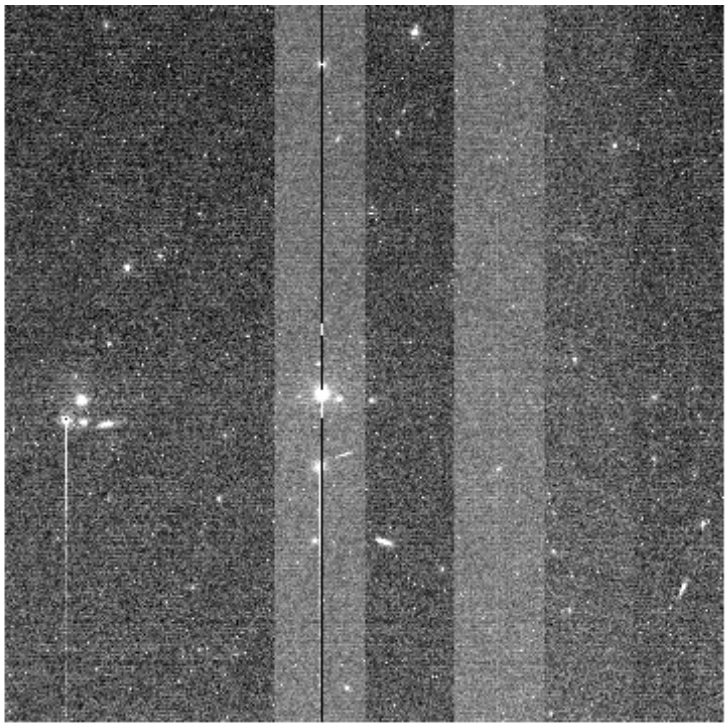


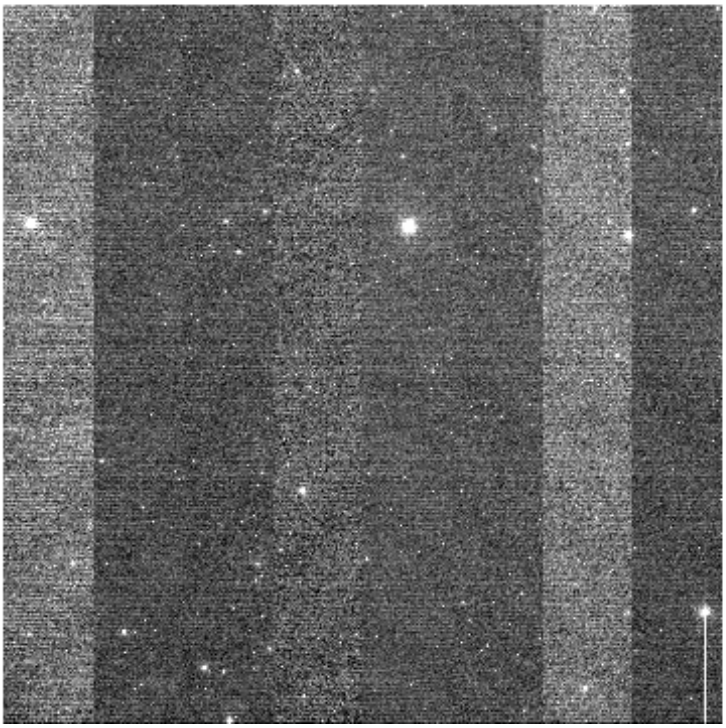




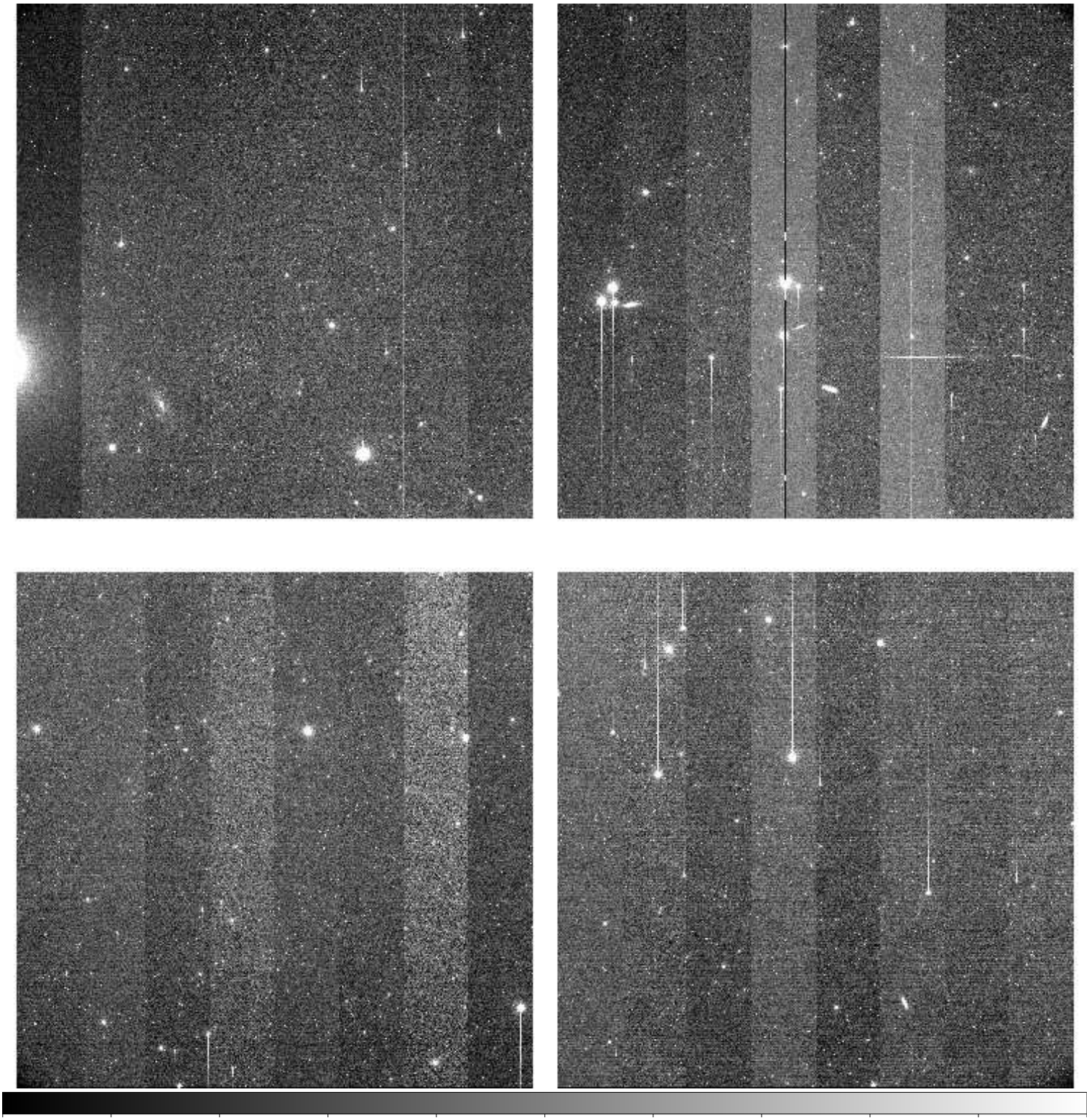
File Name	:	**kmts.20260722.050569.fits** # 254 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	74.9
Airmass	:	1.04	AZ	:	-19.9
Sidereal Time	:	22:49:37	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T01:25:15	Weather	:	0
CCD Temperature	:	-109.56	Moon Effect	:	0.0



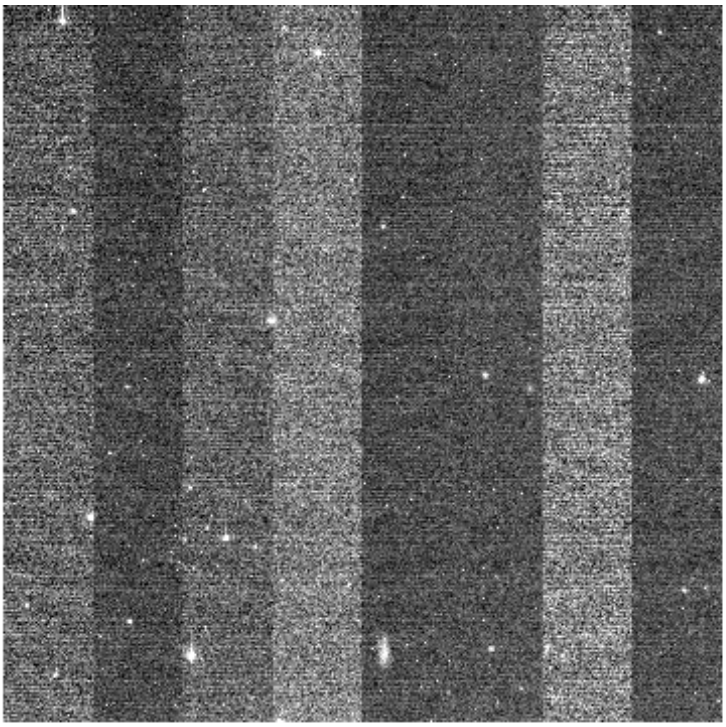
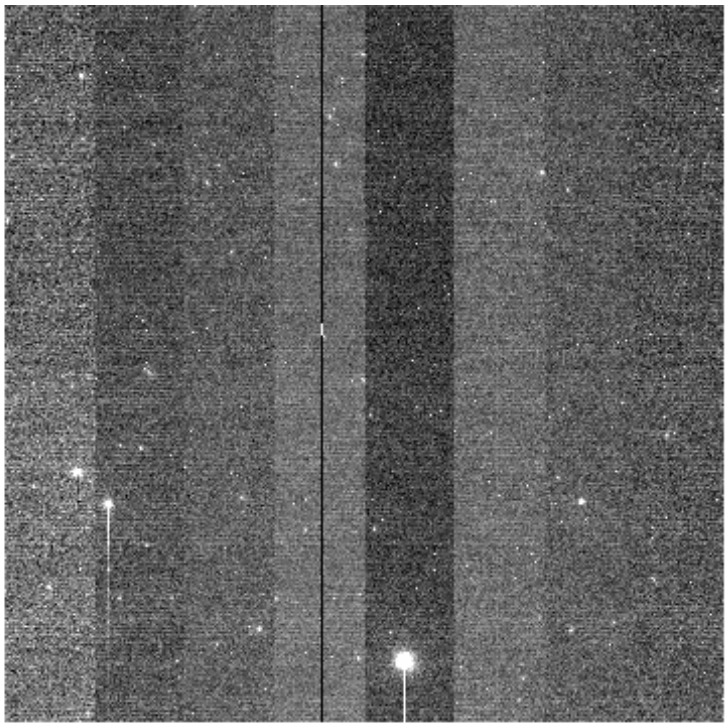
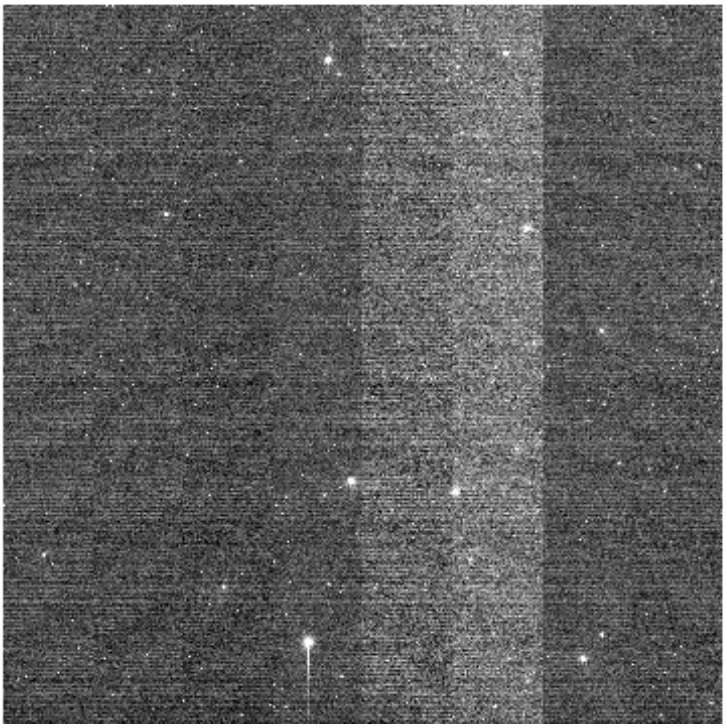
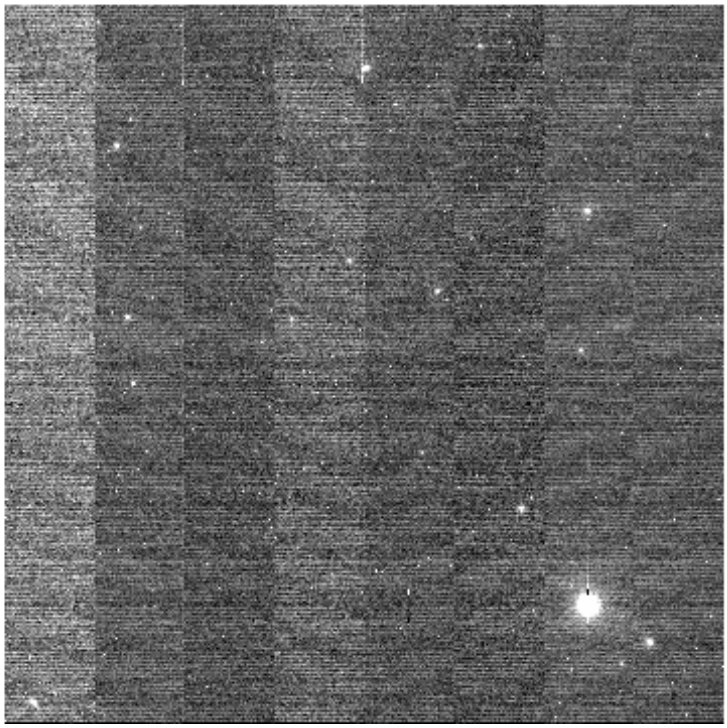




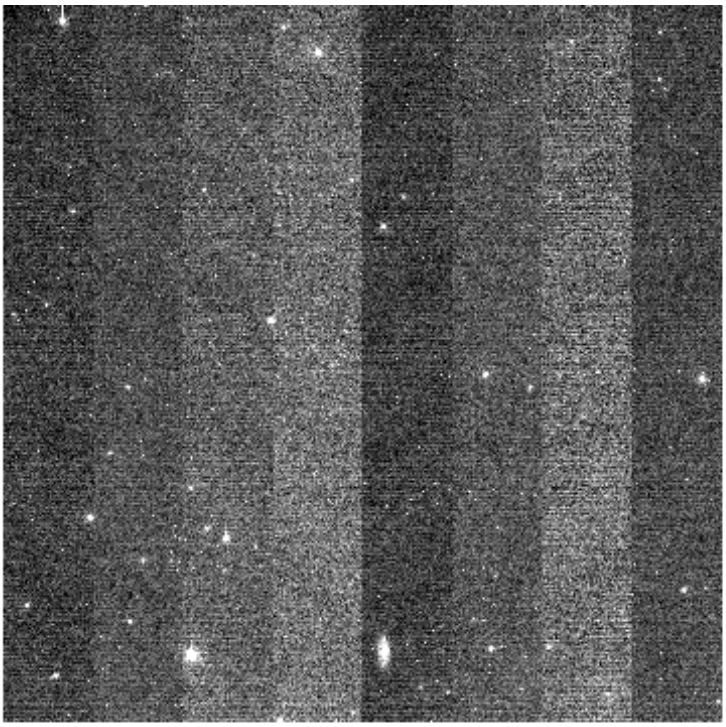
File Name	:	**kmts.20260722.050570.fits** # 255 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	74.8
Airmass	:	1.04	AZ	:	-21.1
Sidereal Time	:	22:51:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T01:27:25	Weather	:	0
CCD Temperature	:	-109.3	Moon Effect	:	0.0

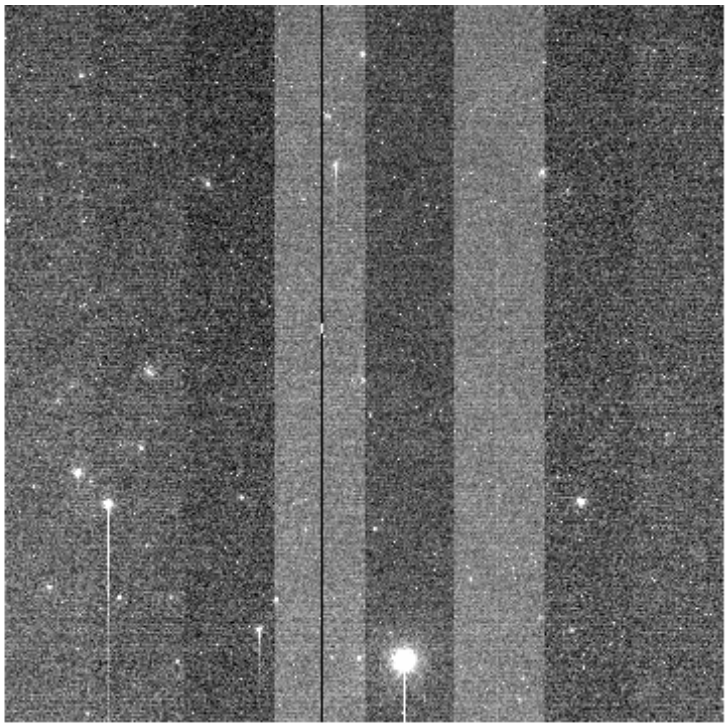


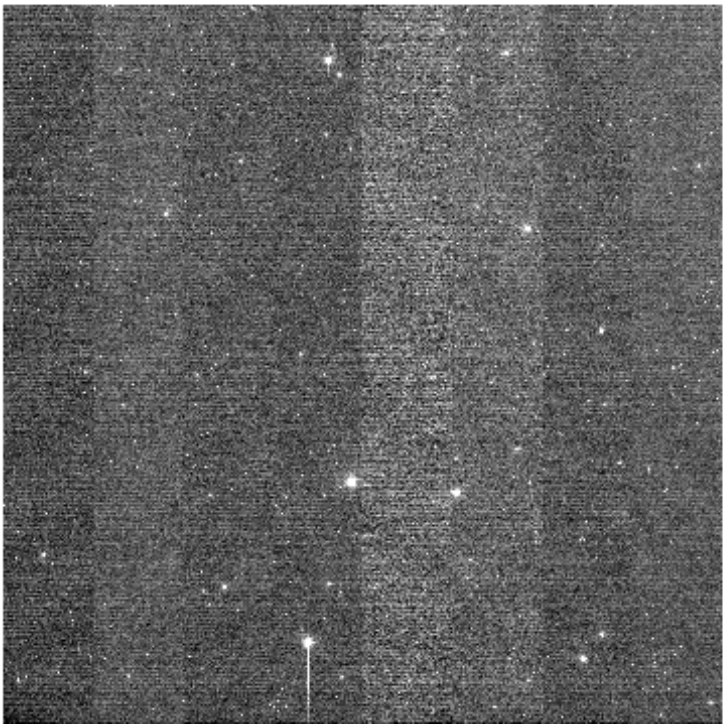
File Name	:	**kmts.20260722.050571.fits** # 256 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	82.9
Airmass	:	1.01	AZ	:	-148.0
Sidereal Time	:	22:53:45	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T01:29:35	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0

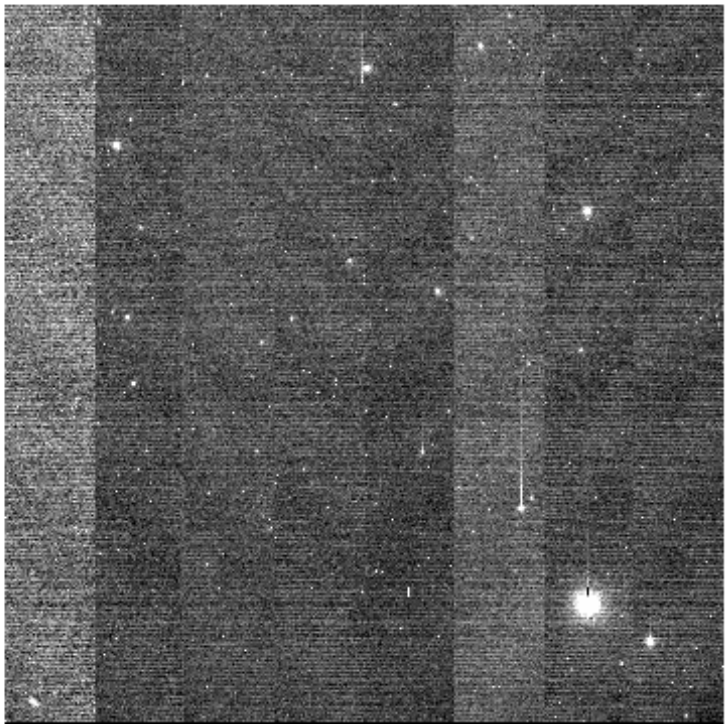





File Name	:	**kmts.20260722.050572.fits** # 257 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	82.6
Airmass	:	1.01	AZ	:	-144.7
Sidereal Time	:	22:55:54	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T01:31:45	Weather	:	0
CCD Temperature	:	-109.6	Moon Effect	:	0.0

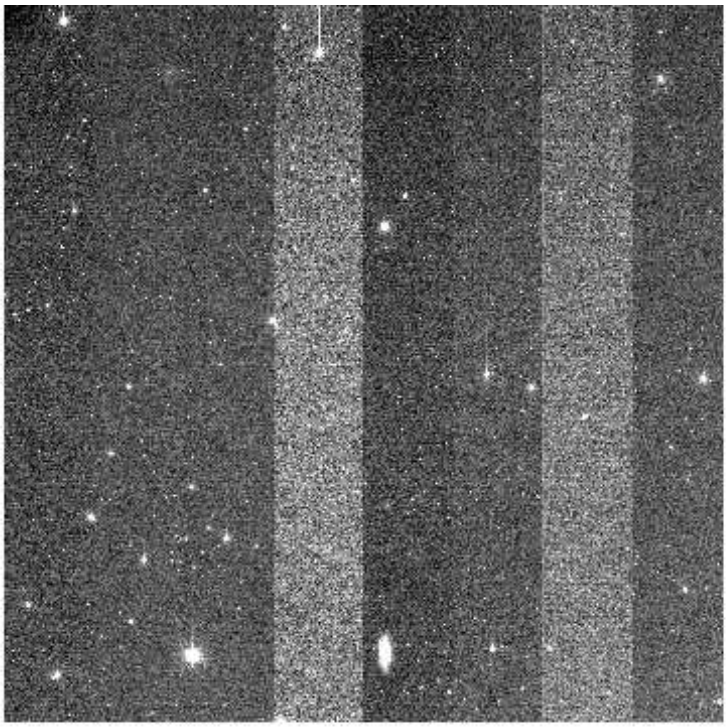


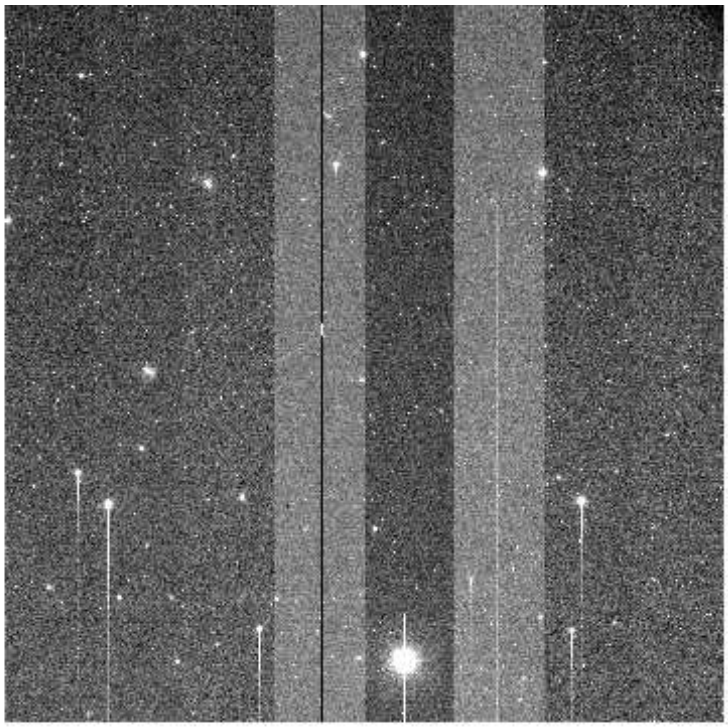


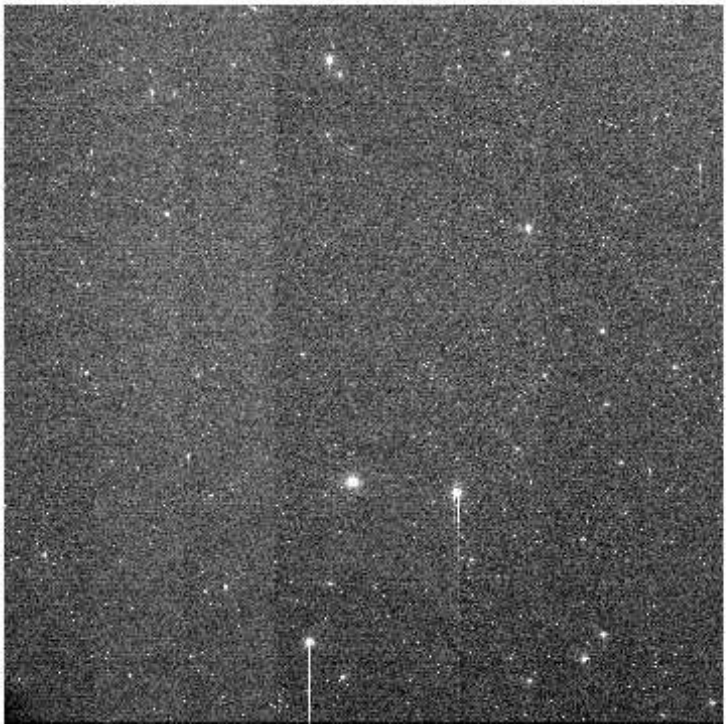


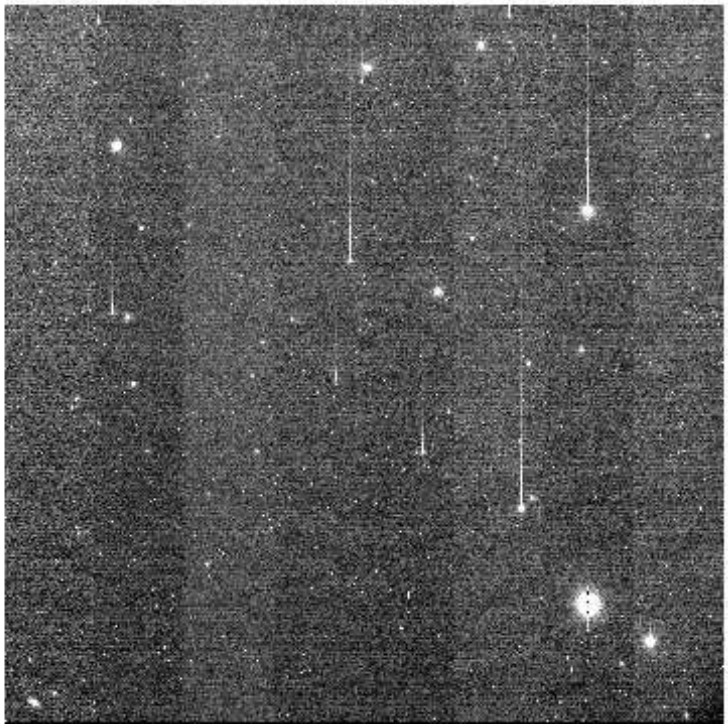


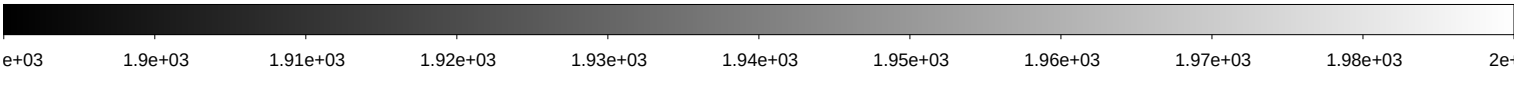
File Name	:	**kmts.20260722.050573.fits** # 258 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	82.3
Airmass	:	1.01	AZ	:	-141.7
Sidereal Time	:	22:58:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T01:33:54	Weather	:	0
CCD Temperature	:	-109.63	Moon Effect	:	0.0



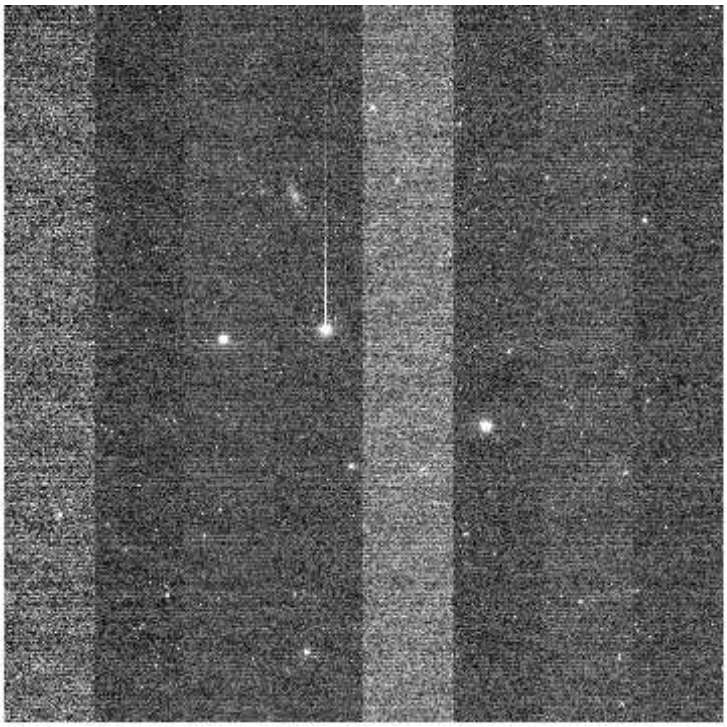


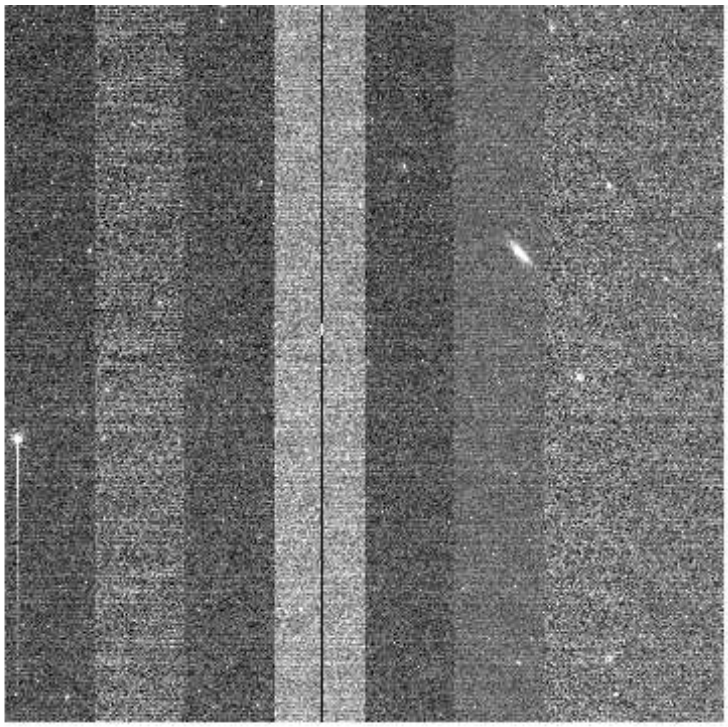


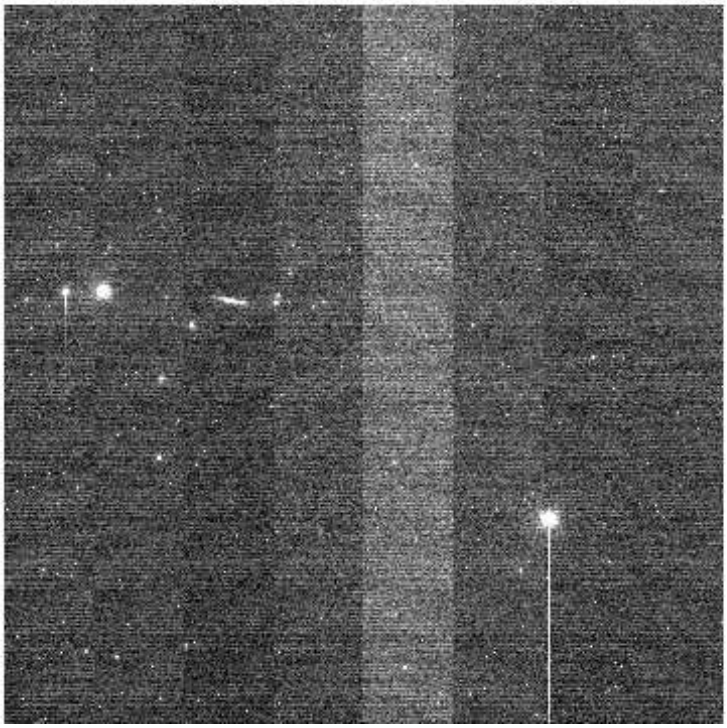


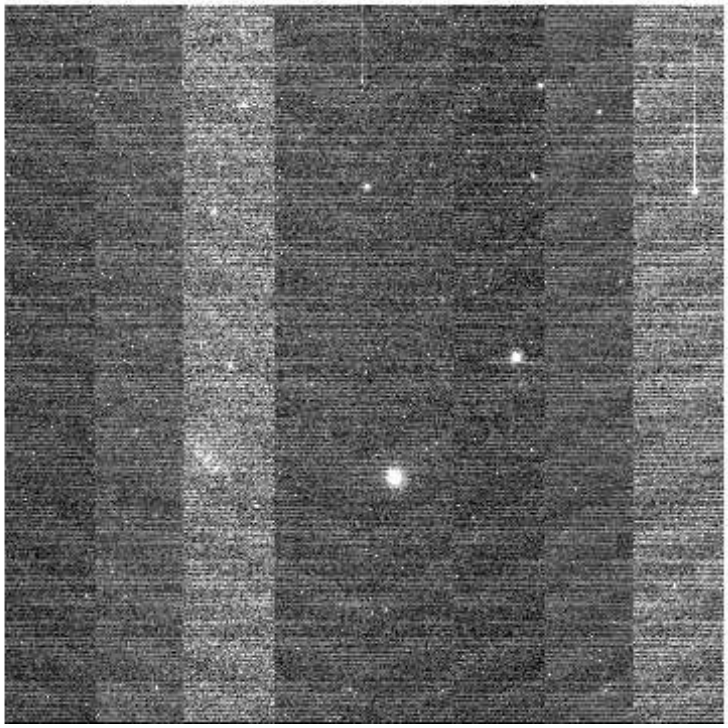


File Name	:	**kmts.20260722.050574.fits** # 259 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.20			
Exposure Time	:	60	ALT	:	82.0
Airmass	:	1.01	AZ	:	2.9
Sidereal Time	:	23:00:16	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T01:35:52	Weather	:	0
CCD Temperature	:	-109.63	Moon Effect	:	0.0

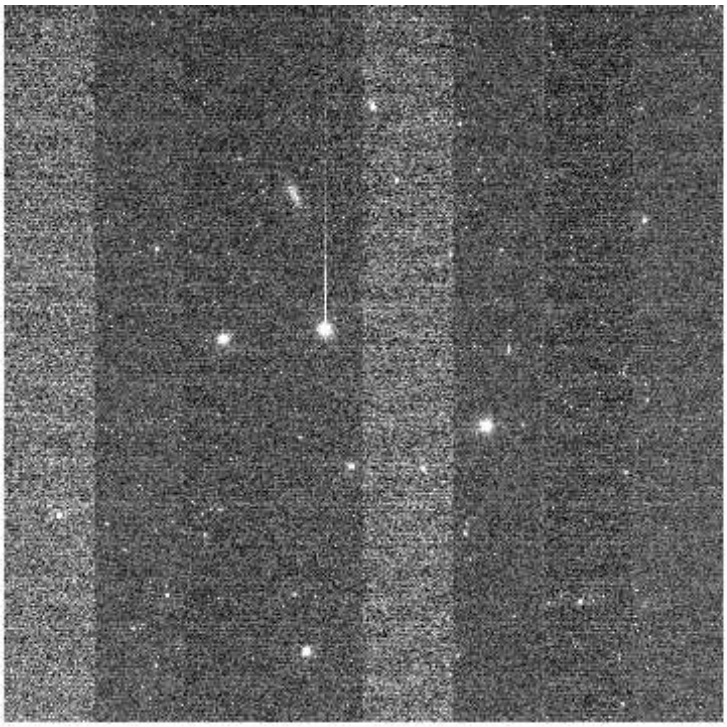


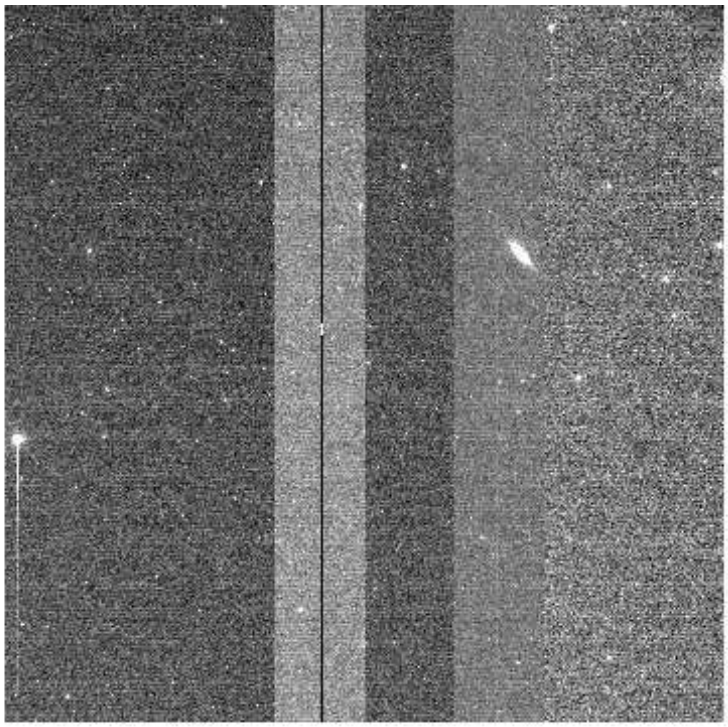


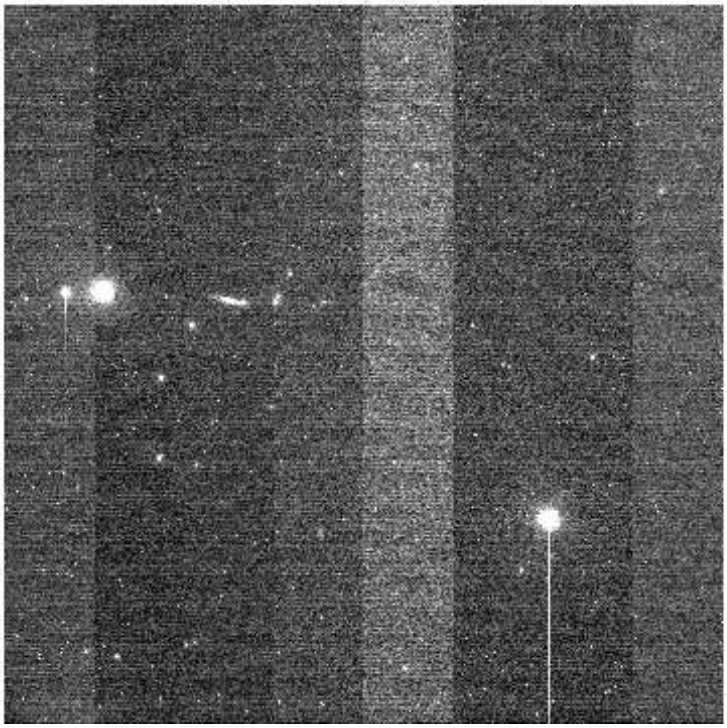


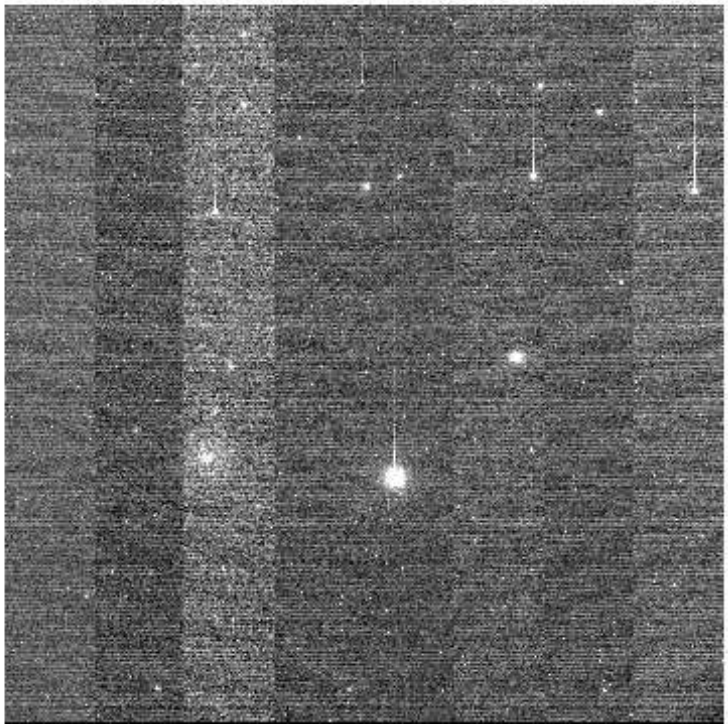


File Name	:	**kmts.20260722.050575.fits** # 260 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.20			
Exposure Time	:	60	ALT	:	82.0
Airmass	:	1.01	AZ	:	0.3
Sidereal Time	:	23:02:12	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T01:38:01	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0

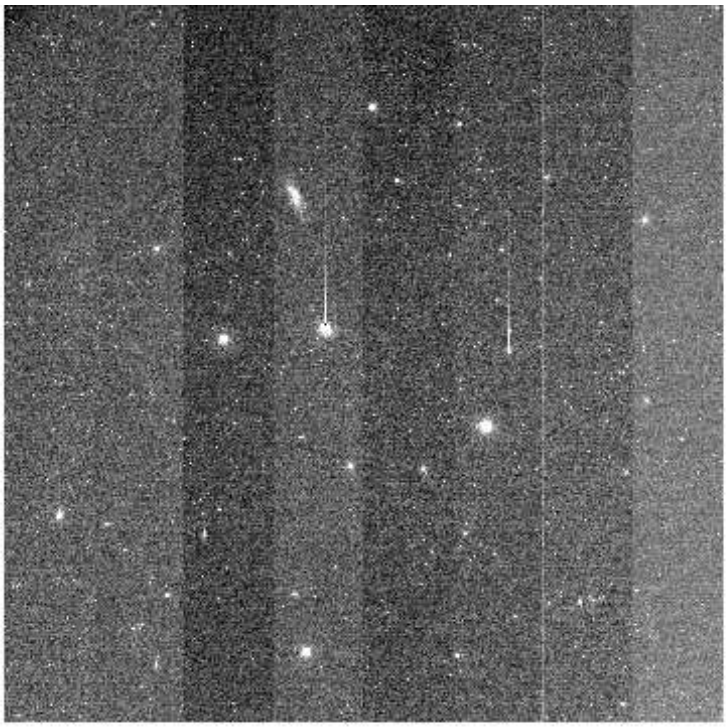


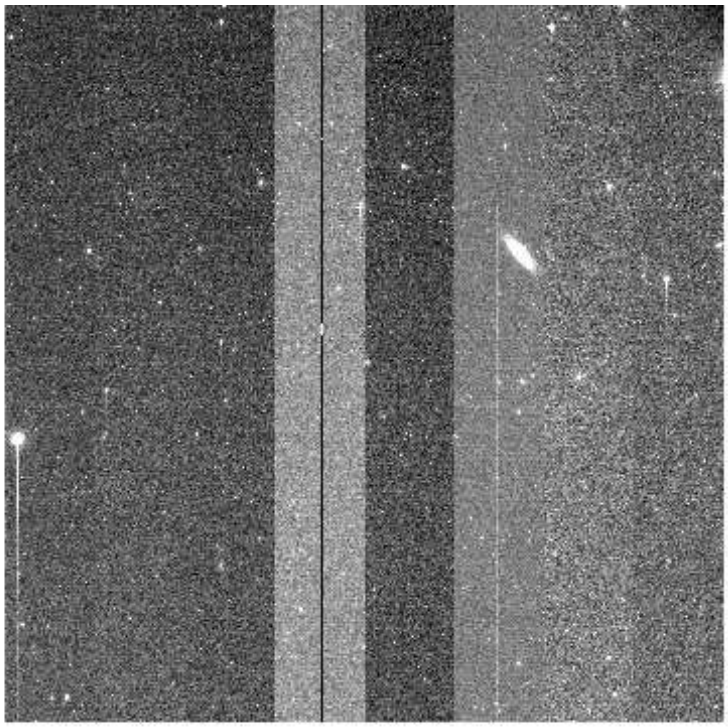


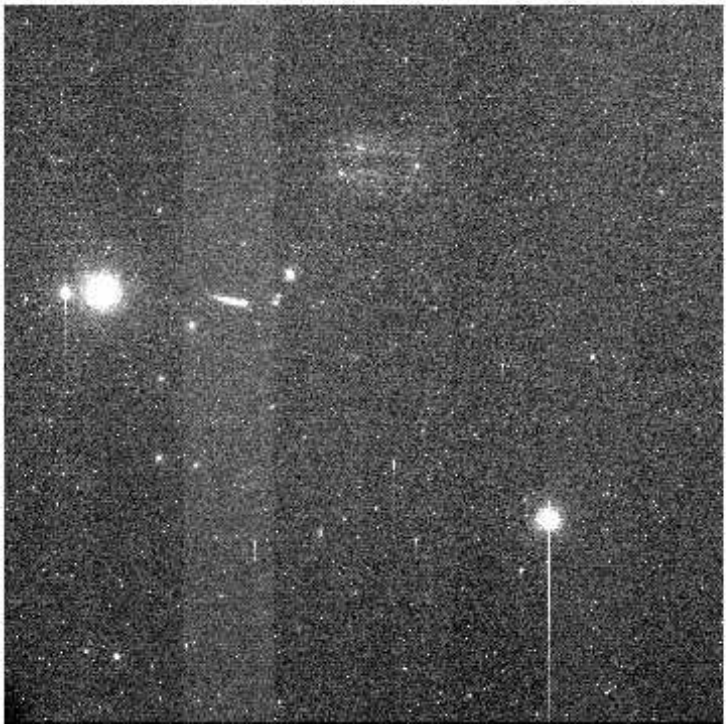


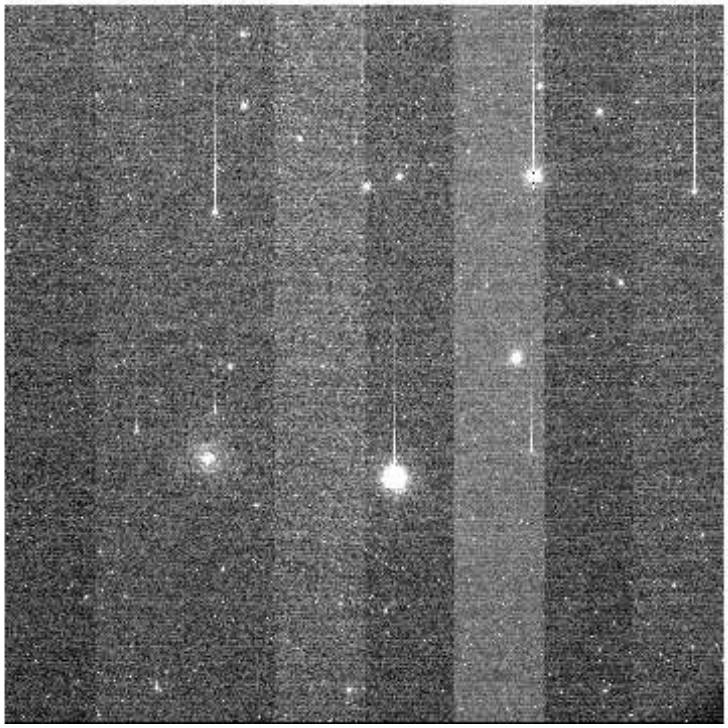


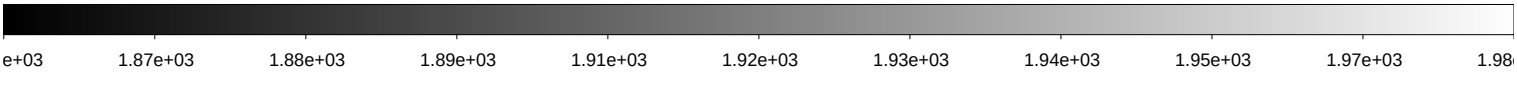
File Name	:	**kmts.20260722.050576.fits** # 261 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.00			
Exposure Time	:	60	ALT	:	82.0
Airmass	:	1.01	AZ	:	-2.7
Sidereal Time	:	23:04:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T01:39:58	Weather	:	0
CCD Temperature	:	-109.52	Moon Effect	:	0.0



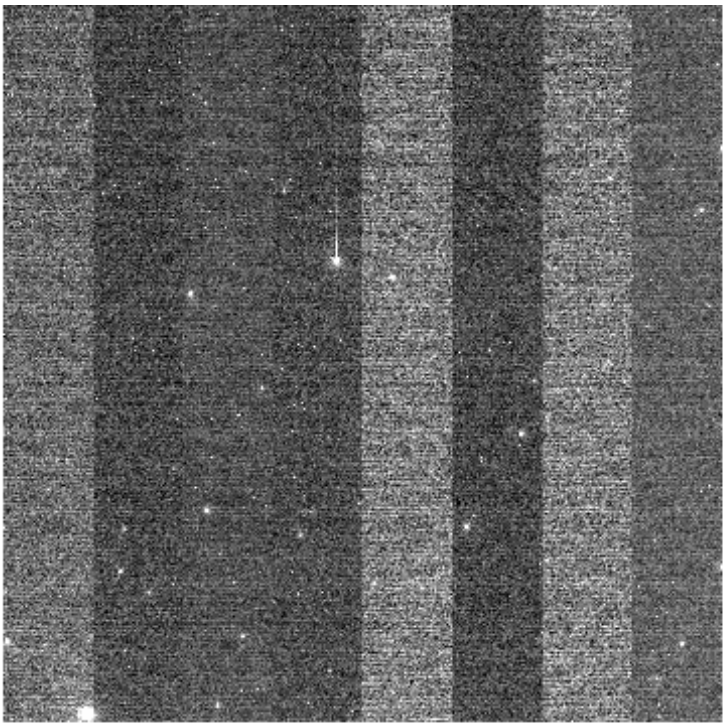
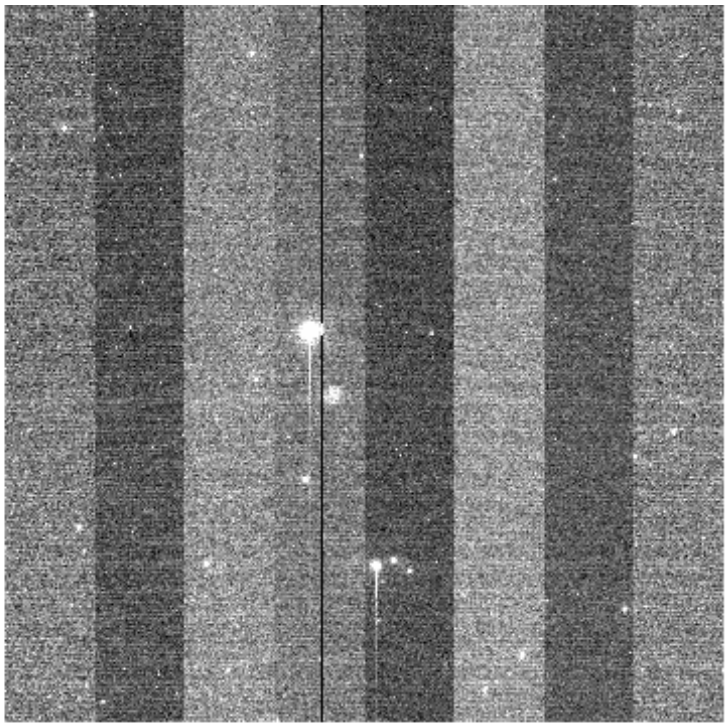
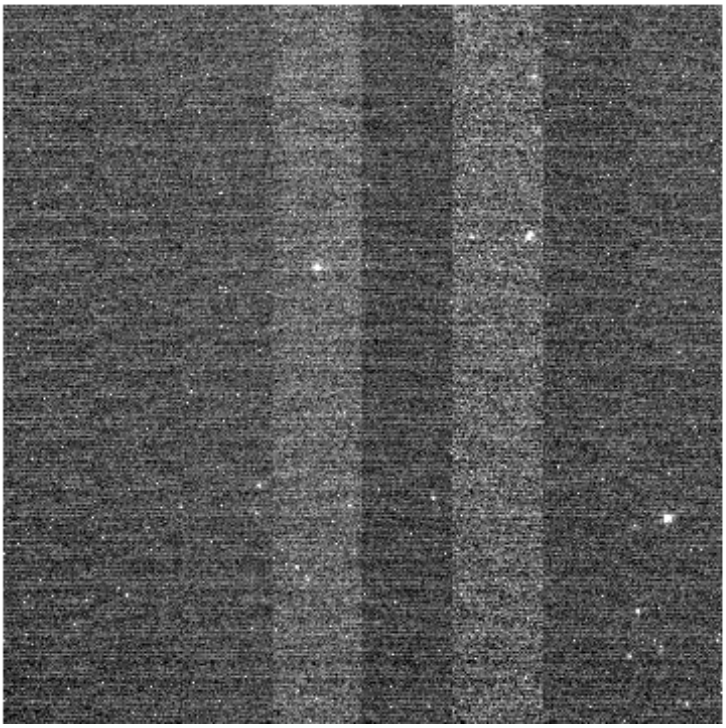
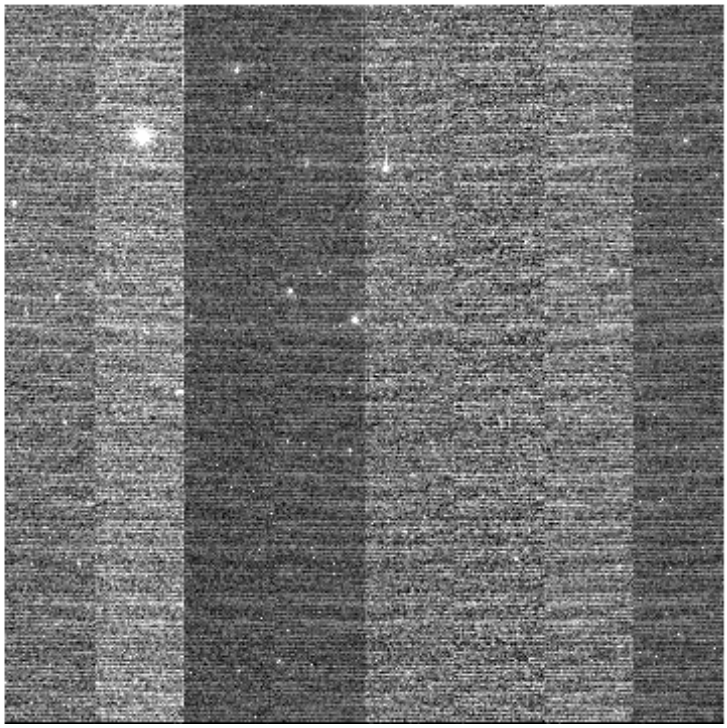




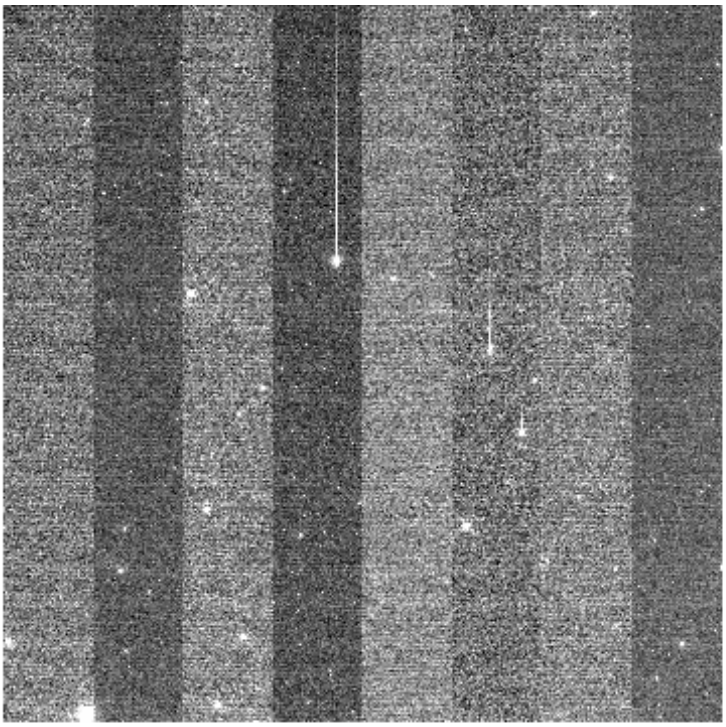


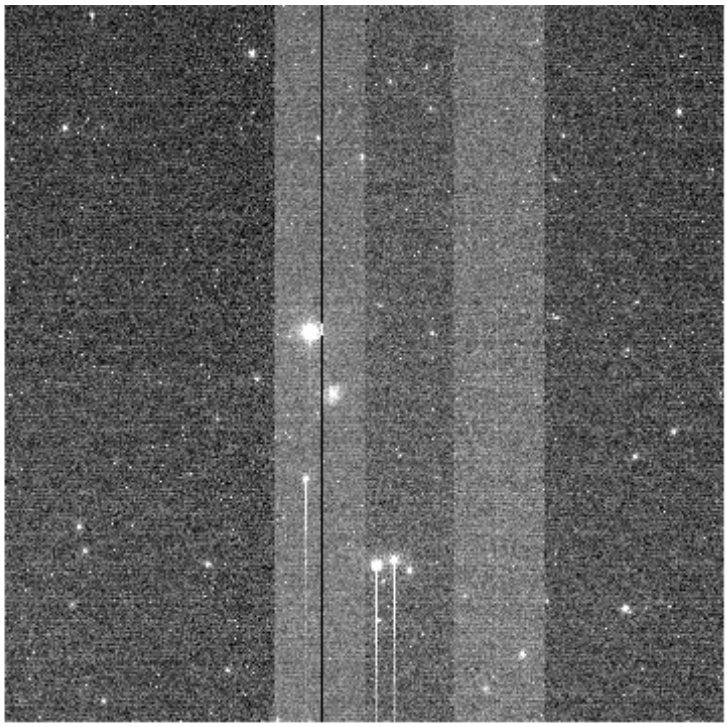


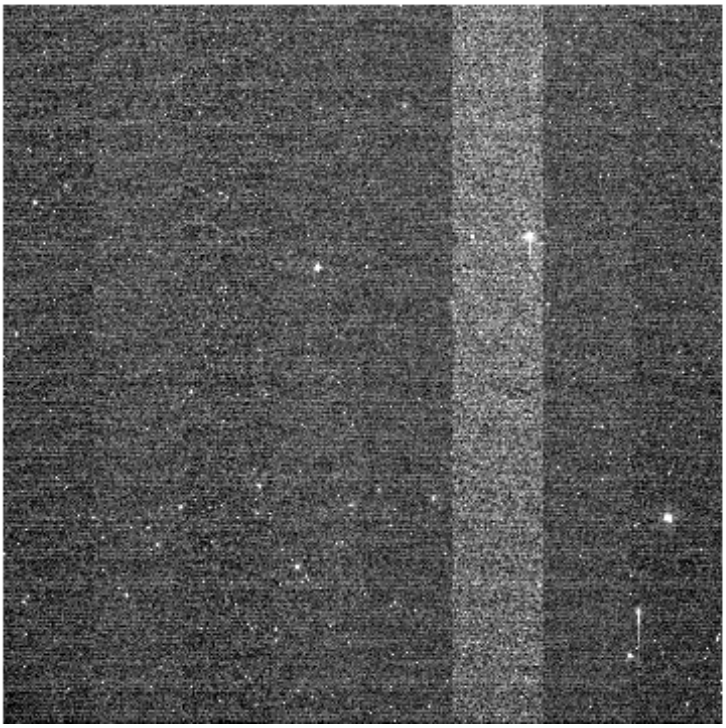
File Name	:	**kmts.20260722.050577.fits** # 262 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	79.2
Airmass	:	1.02	AZ	:	-4.3
Sidereal Time	:	23:06:20	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T01:41:56	Weather	:	0
CCD Temperature	:	-109.55	Moon Effect	:	0.0

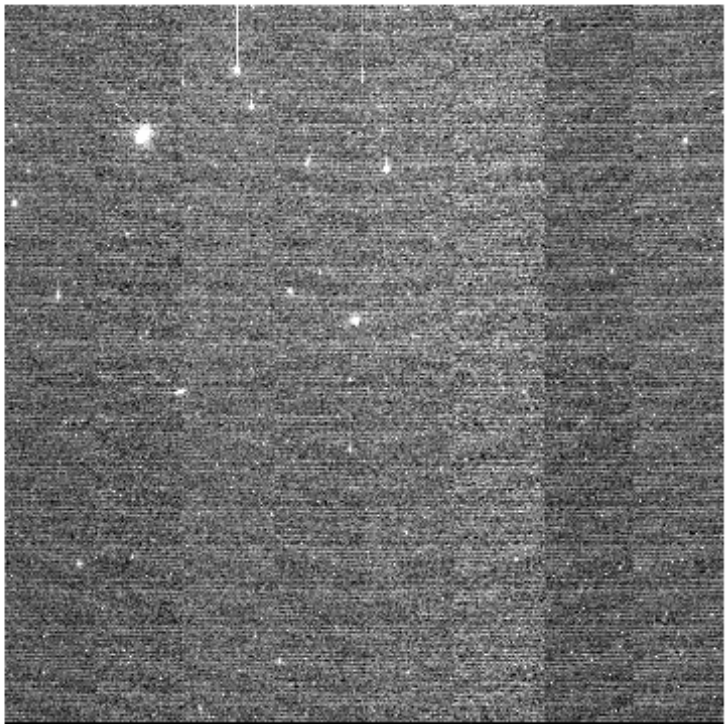





File Name	:	**kmts.20260722.050578.fits** # 263 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.020			
DEC	:	-43:10:00.20			
Exposure Time	:	60	ALT	:	79.1
Airmass	:	1.02	AZ	:	-6.2
Sidereal Time	:	23:08:18	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T01:44:06	Weather	:	0
CCD Temperature	:	-109.29	Moon Effect	:	0.0

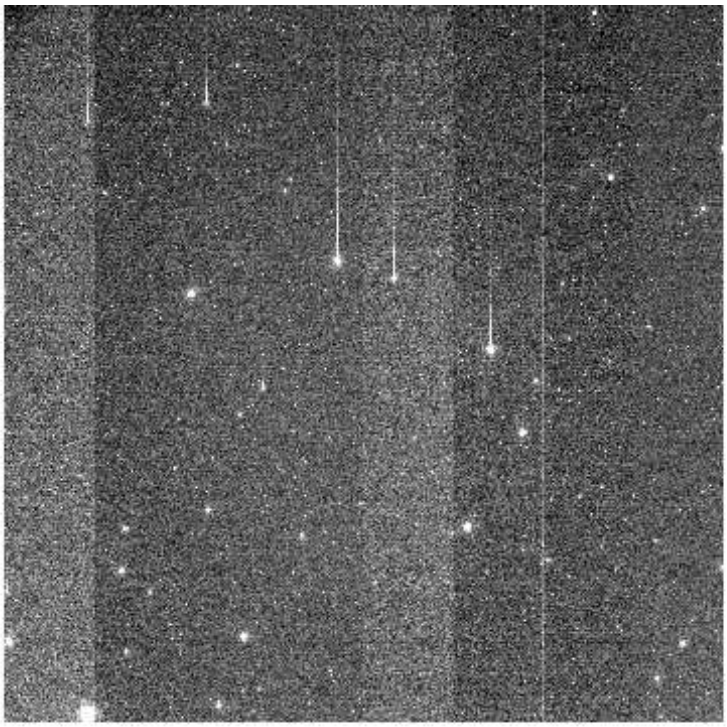


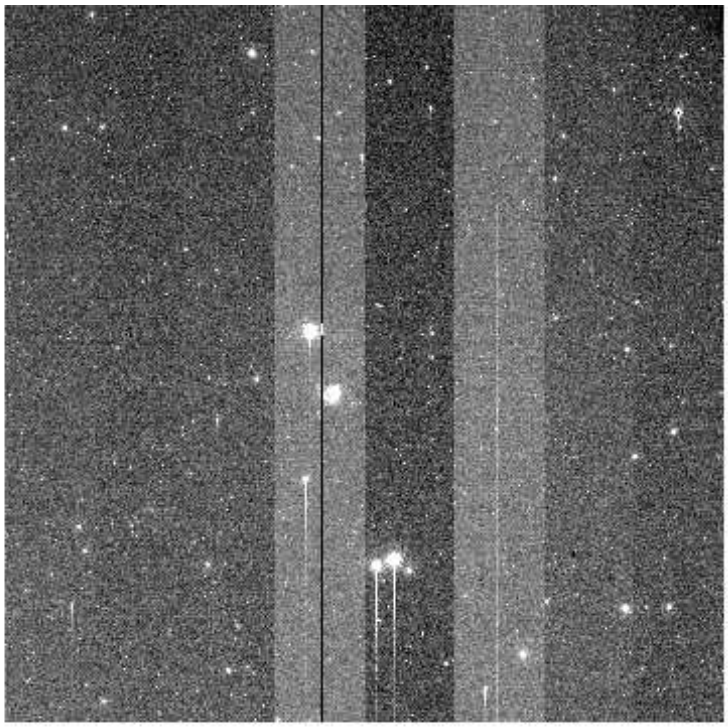


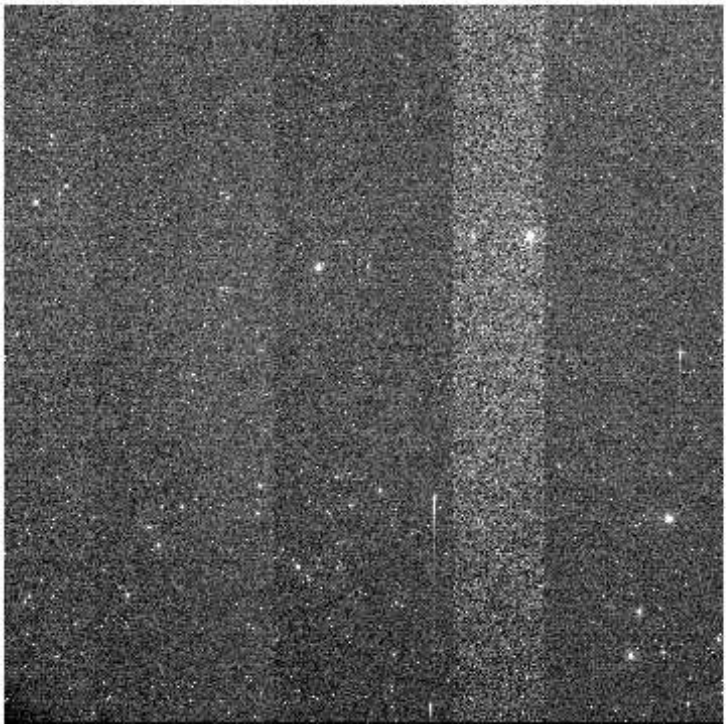


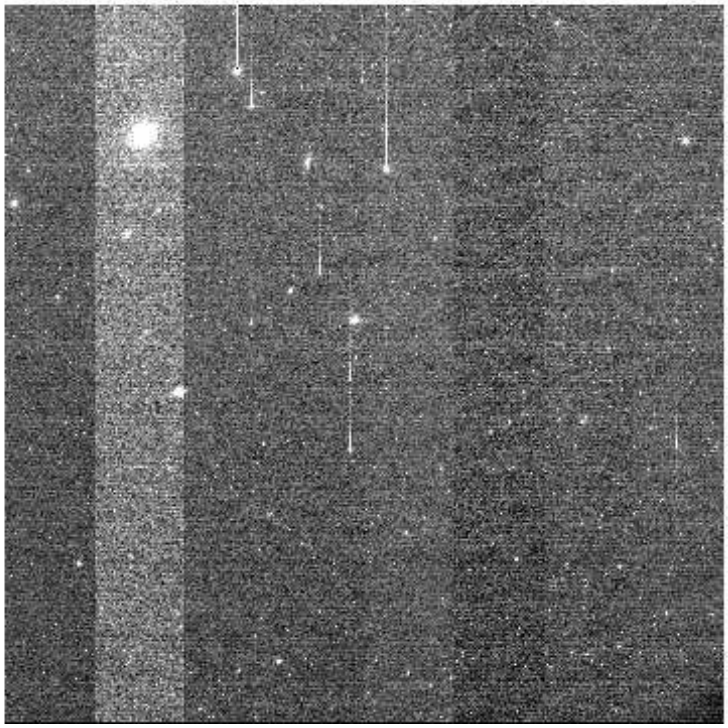


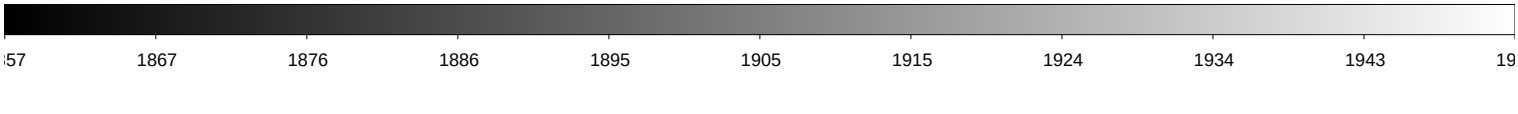
File Name	:	**kmts.20260722.050579.fits** # 264 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.20			
Exposure Time	:	60	ALT	:	79.1
Airmass	:	1.02	AZ	:	-8.3
Sidereal Time	:	23:10:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T01:46:19	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0



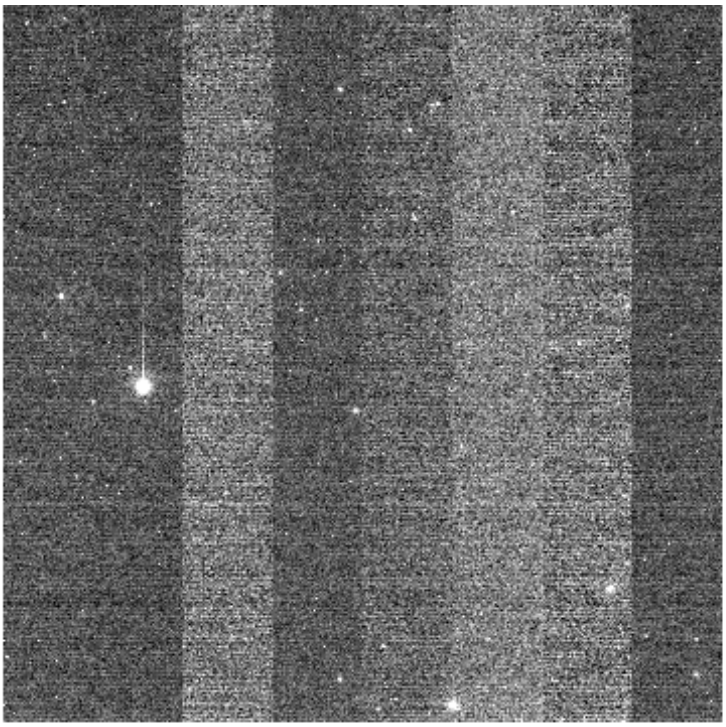


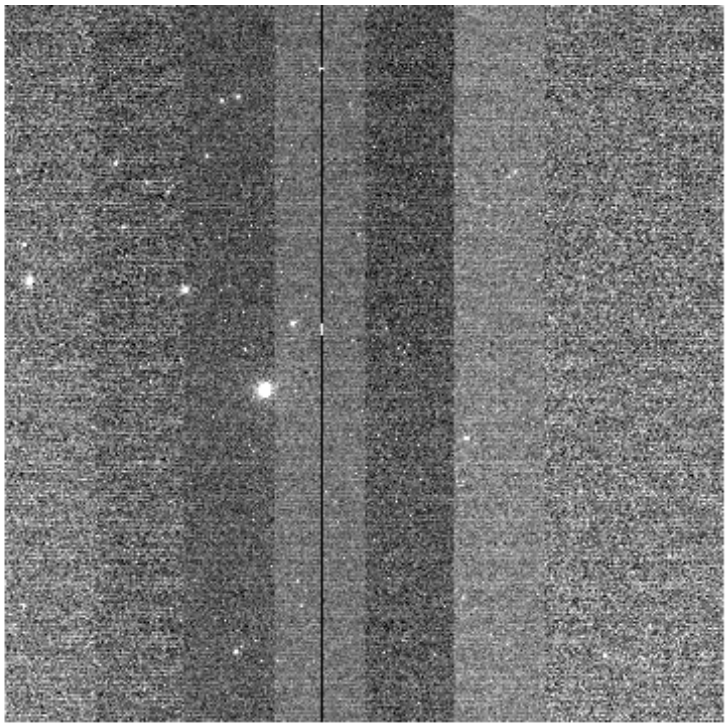


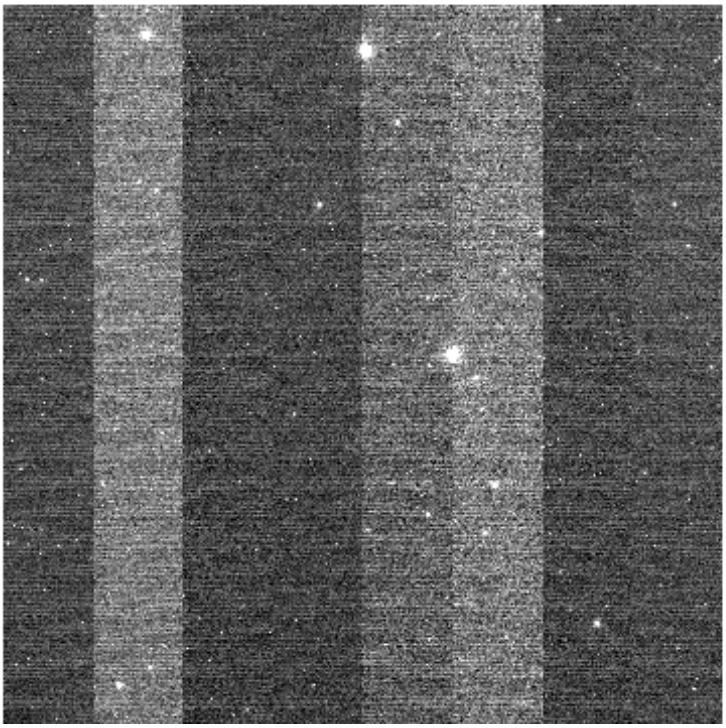


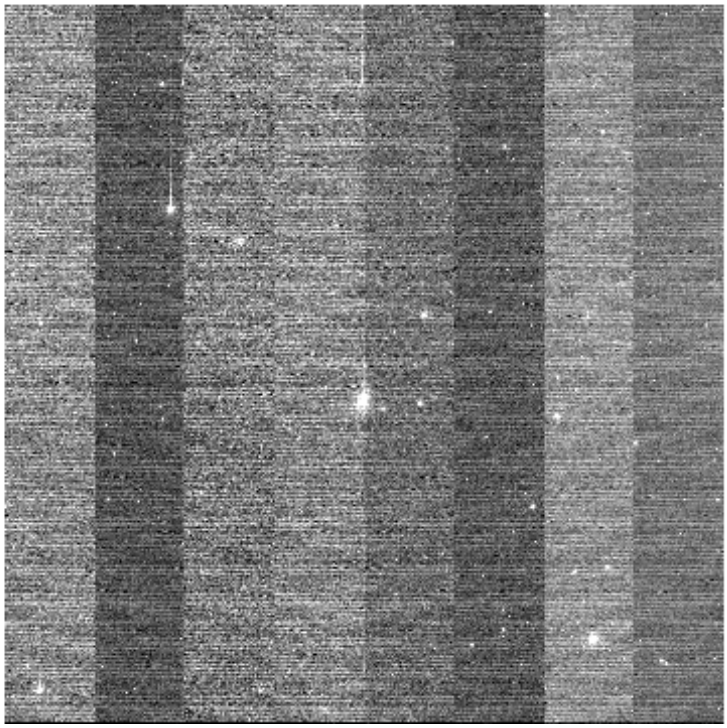


File Name	:	**kmts.20260722.050580.fits** # 265 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	82.2
Airmass	:	1.01	AZ	:	48.7
Sidereal Time	:	23:12:43	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T01:48:30	Weather	:	0
CCD Temperature	:	-109.55	Moon Effect	:	0.0

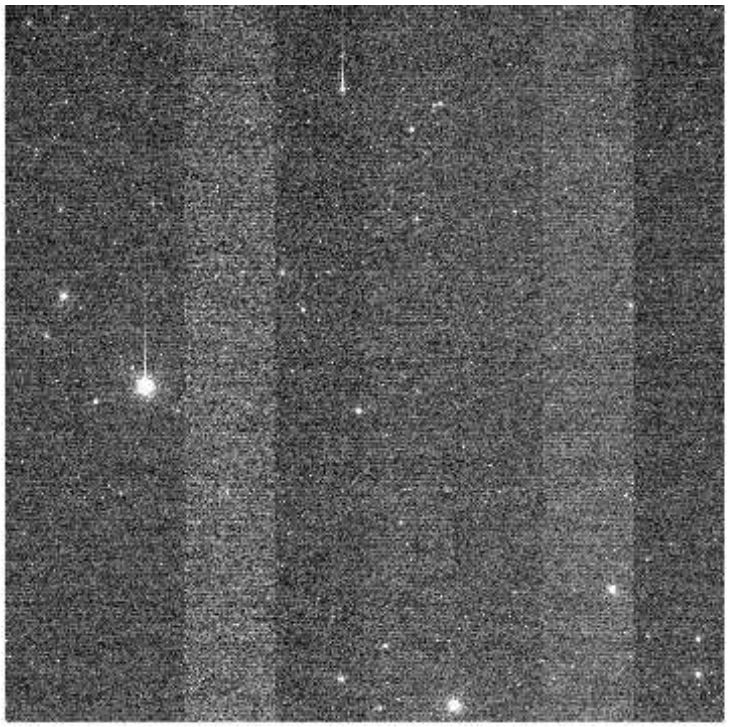


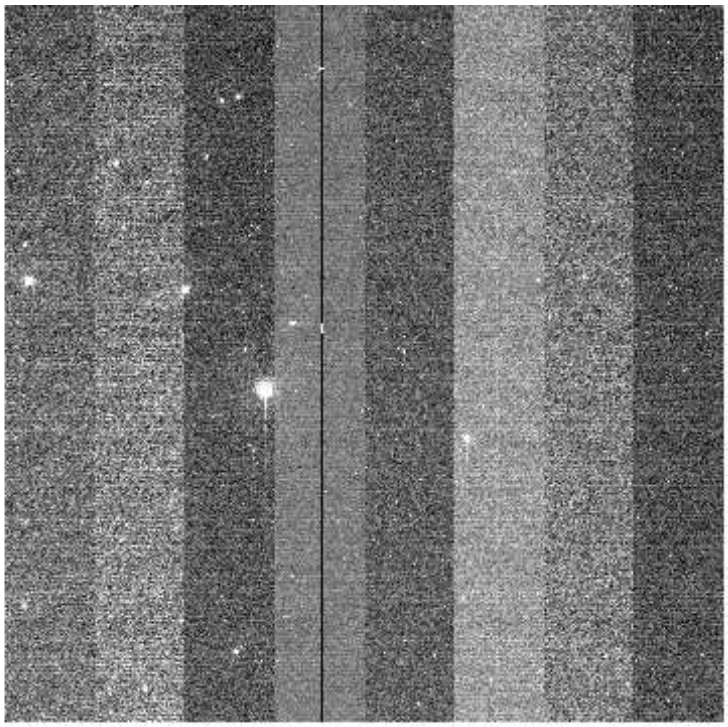


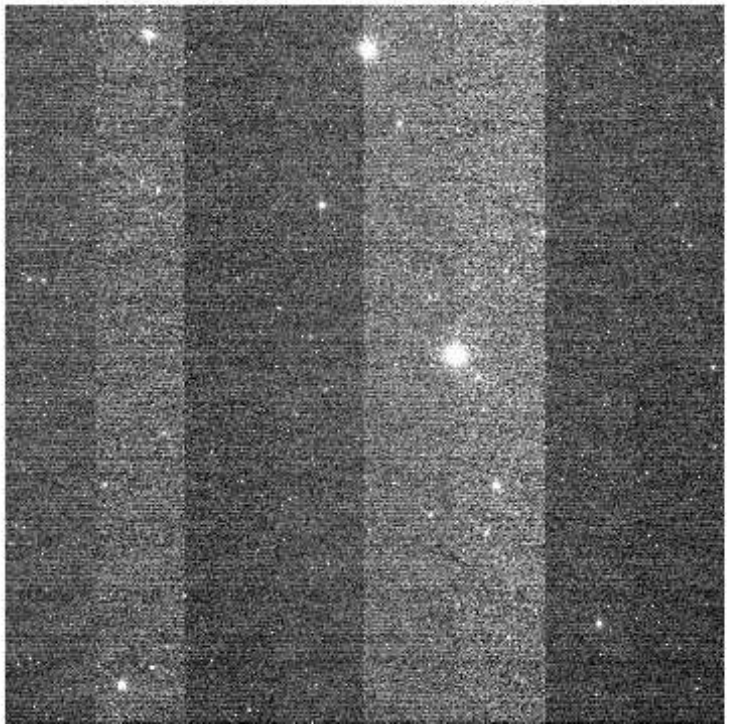


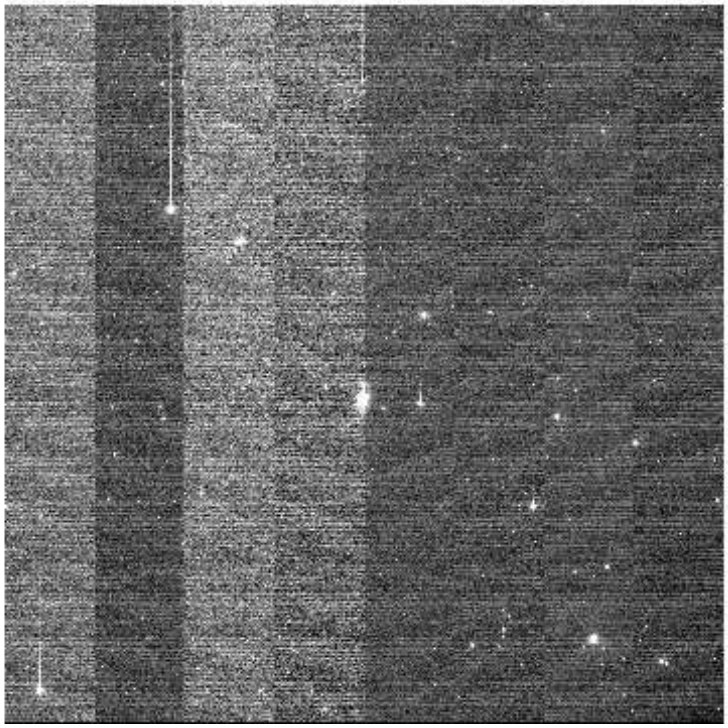


File Name	:	**kmts.20260722.050581.fits** # 266 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	82.5
Airmass	:	1.01	AZ	:	46.6
Sidereal Time	:	23:14:54	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T01:50:28	Weather	:	0
CCD Temperature	:	-109.58	Moon Effect	:	0.0

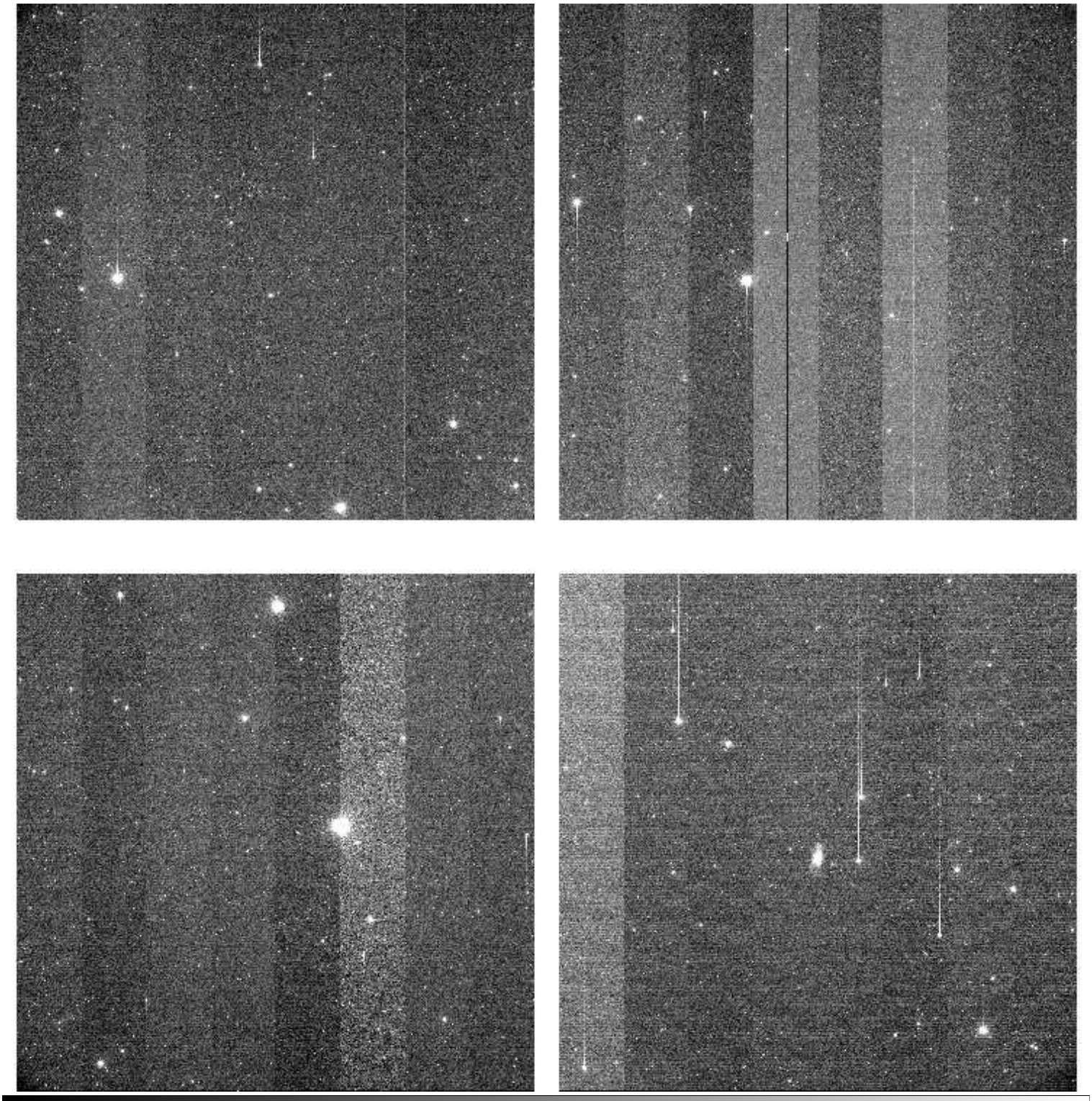




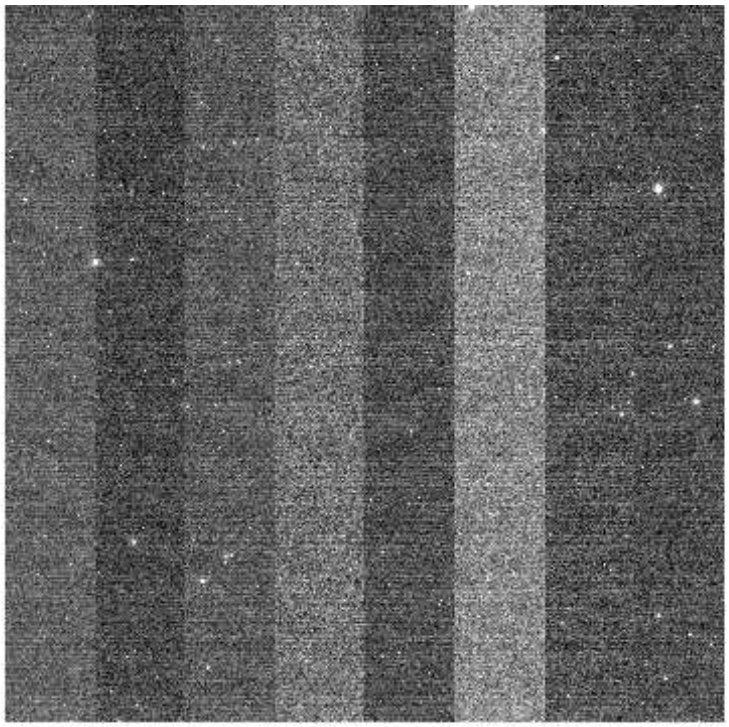
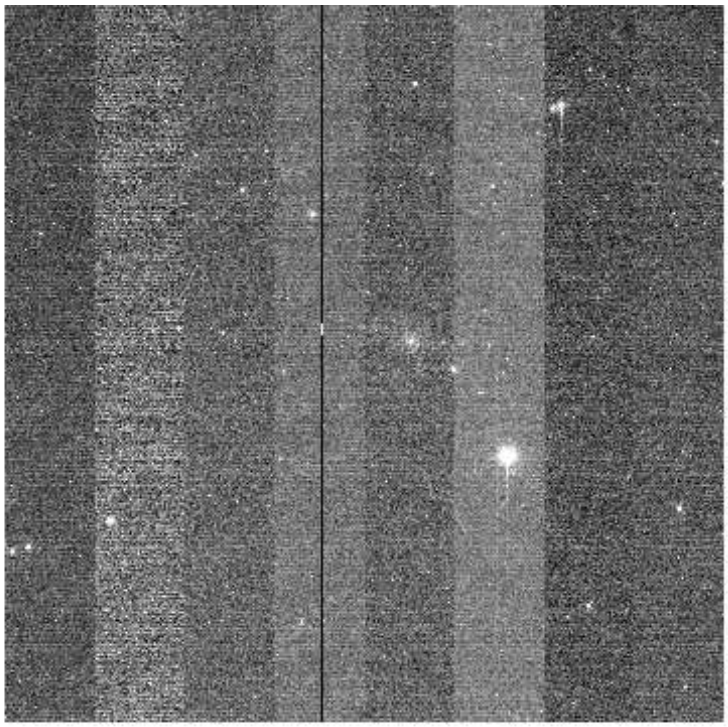
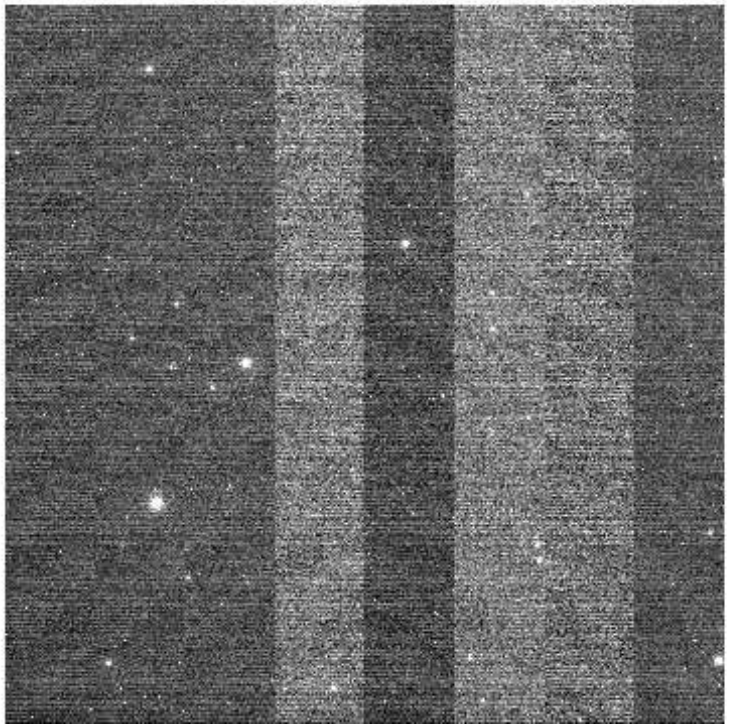
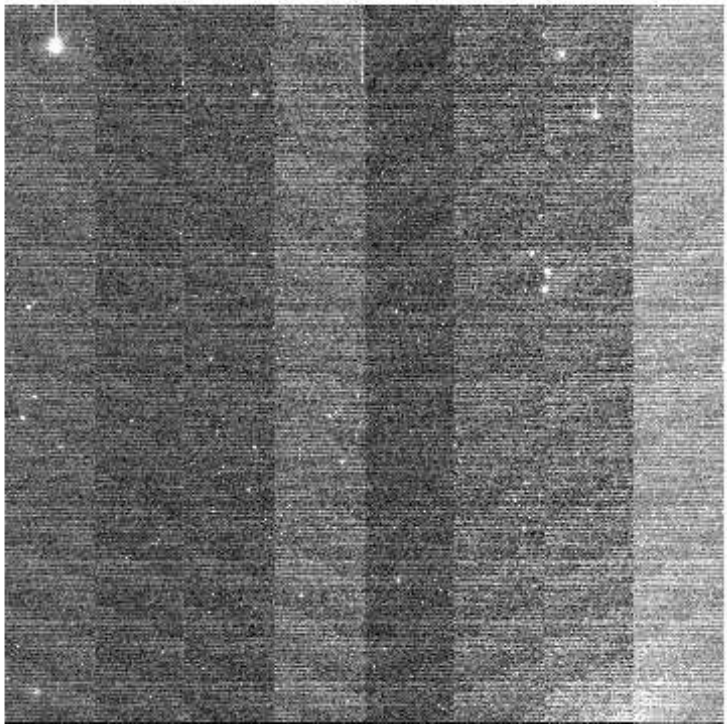




File Name	:	**kmts.20260722.050582.fits** # 267 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.20			
Exposure Time	:	60	ALT	:	82.8
Airmass	:	1.01	AZ	:	44.6
Sidereal Time	:	23:16:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T01:52:26	Weather	:	0
CCD Temperature	:	-109.58	Moon Effect	:	0.0

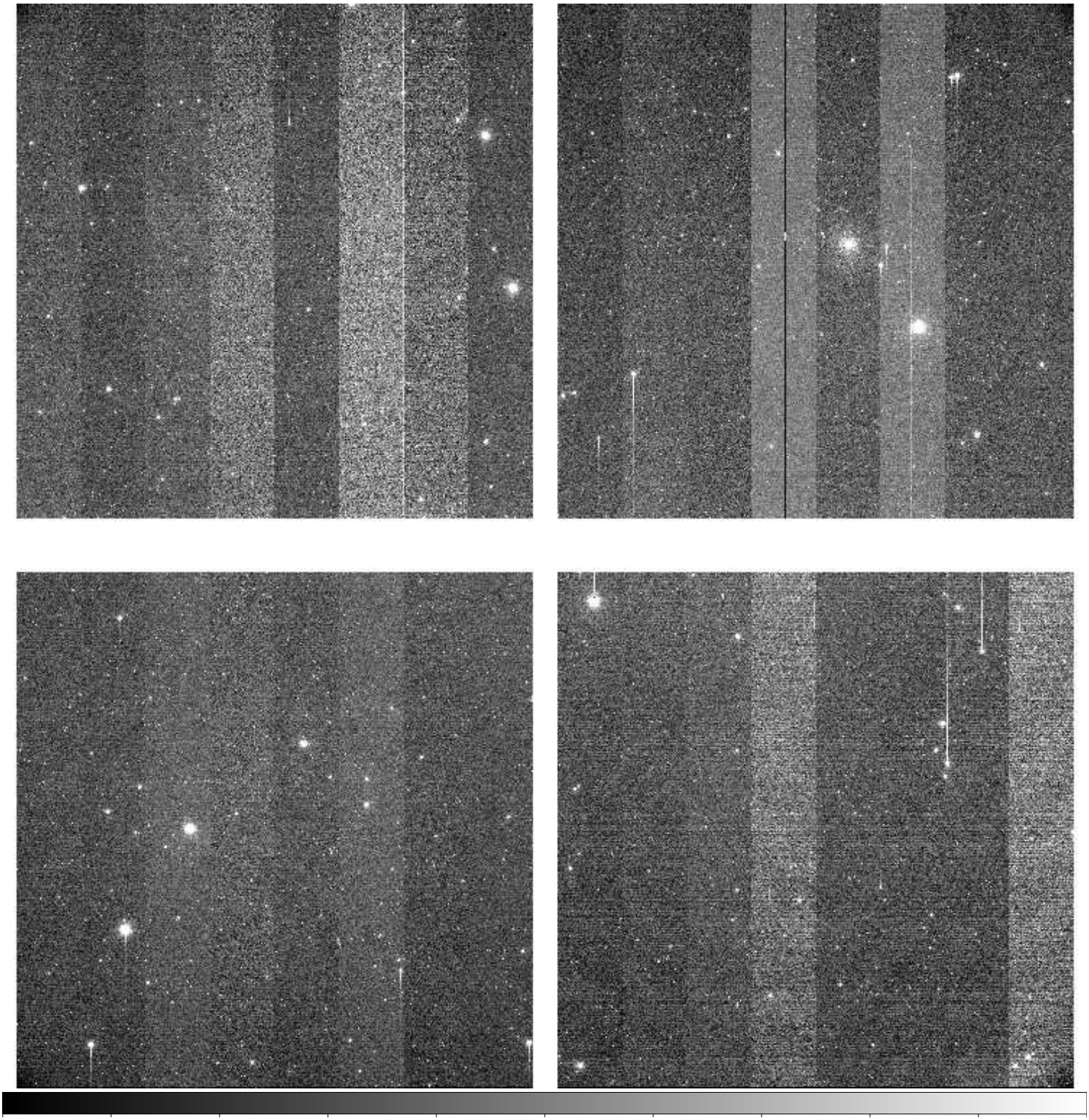


File Name	:	**kmts.20260722.050583.fits** # 268 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	83.7
Airmass	:	1.01	AZ	:	44.7
Sidereal Time	:	23:18:50	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T01:54:35	Weather	:	0
CCD Temperature	:	-109.6	Moon Effect	:	0.0

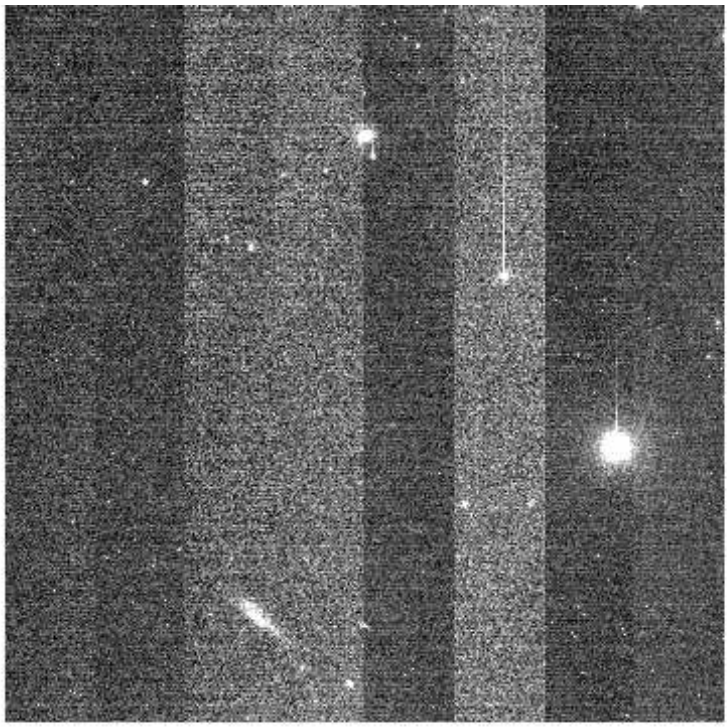
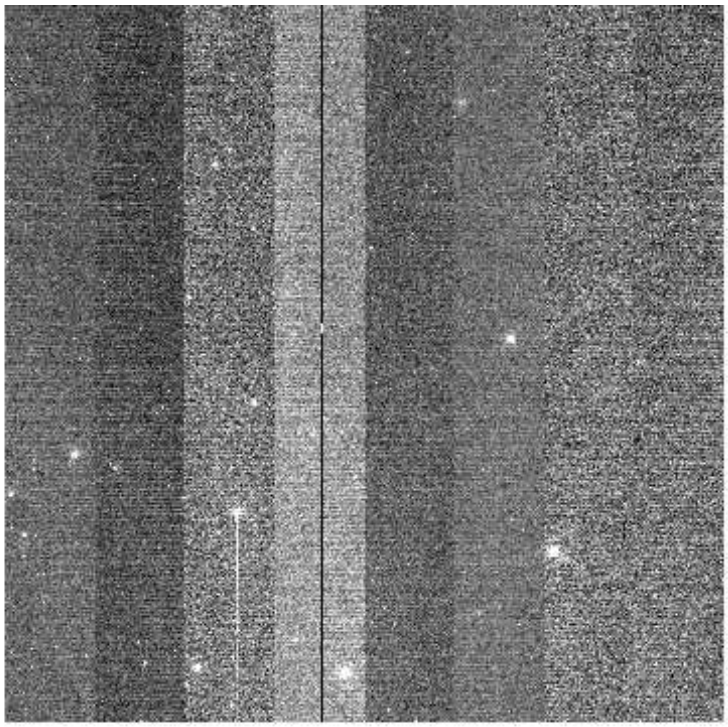
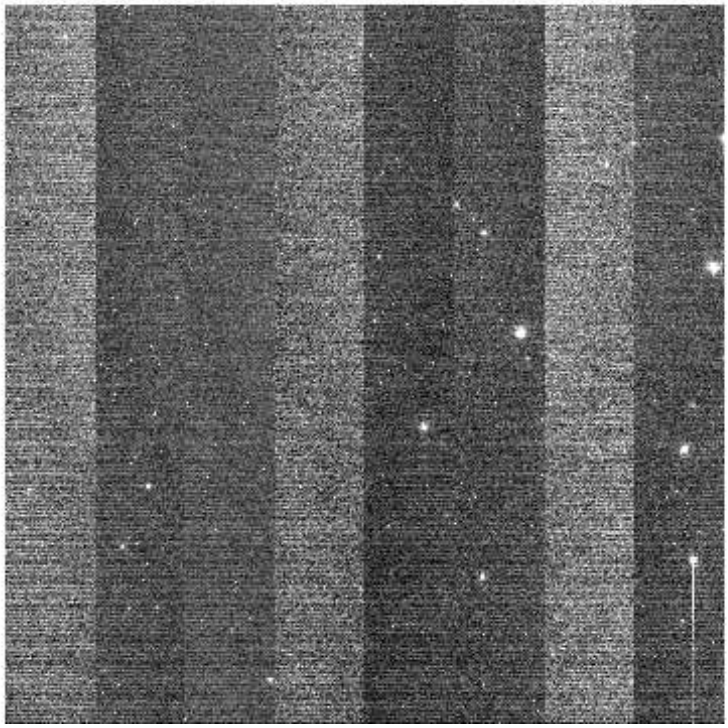
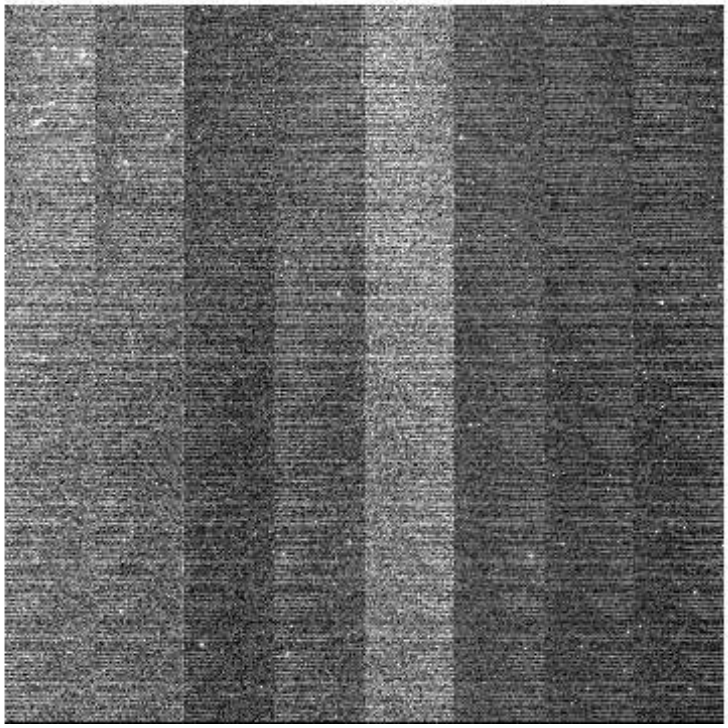





File Name	:	**kmts.20260722.050584.fits** # 269 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	84.0
Airmass	:	1.01	AZ	:	41.8
Sidereal Time	:	23:21:02	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T01:56:35	Weather	:	0
CCD Temperature	:	-109.59	Moon Effect	:	0.0

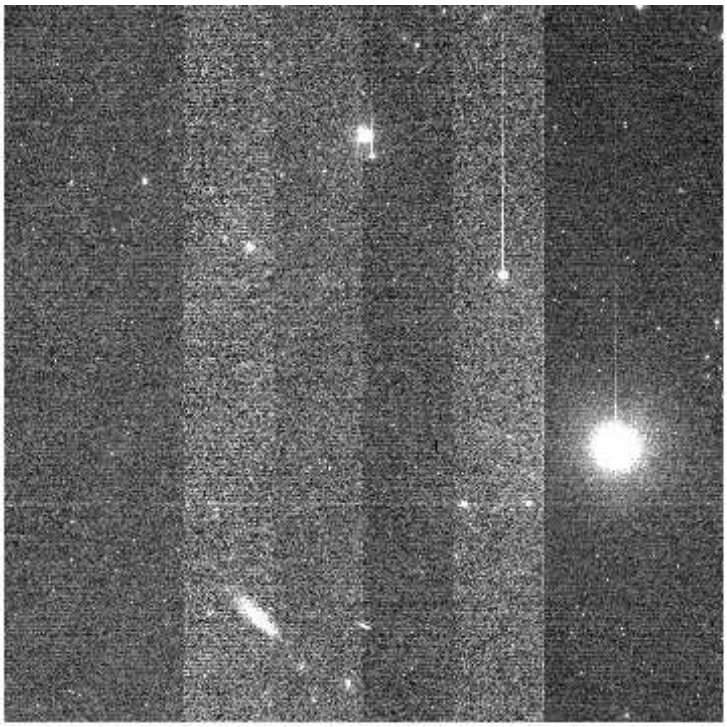
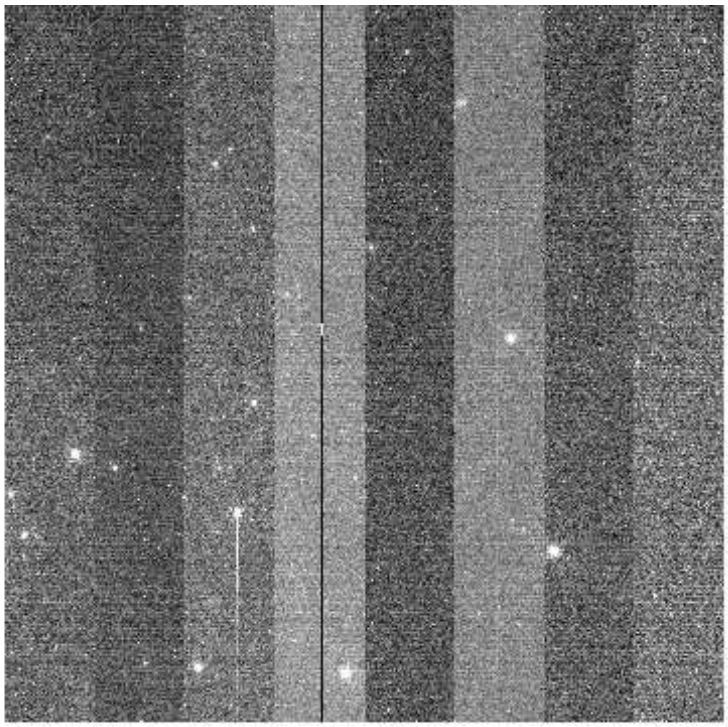
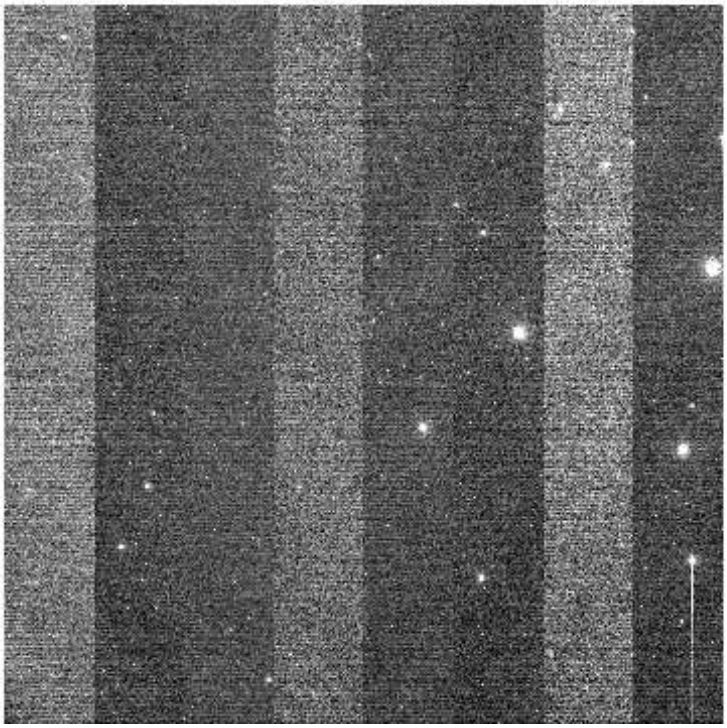
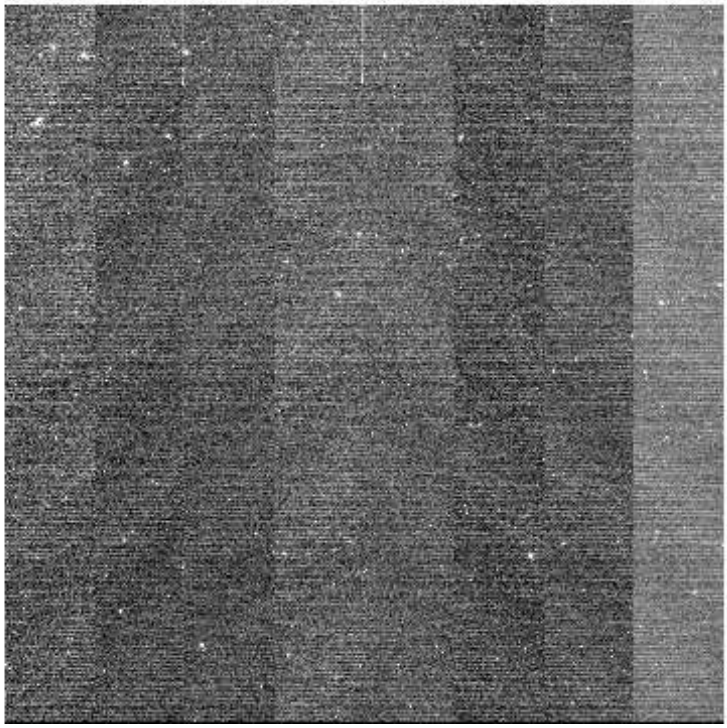
File Name	:	**kmts.20260722.050585.fits** # 270 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	84.3
Airmass	:	1.00	AZ	:	38.9
Sidereal Time	:	23:23:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T01:58:34	Weather	:	0
CCD Temperature	:	-109.58	Moon Effect	:	0.0



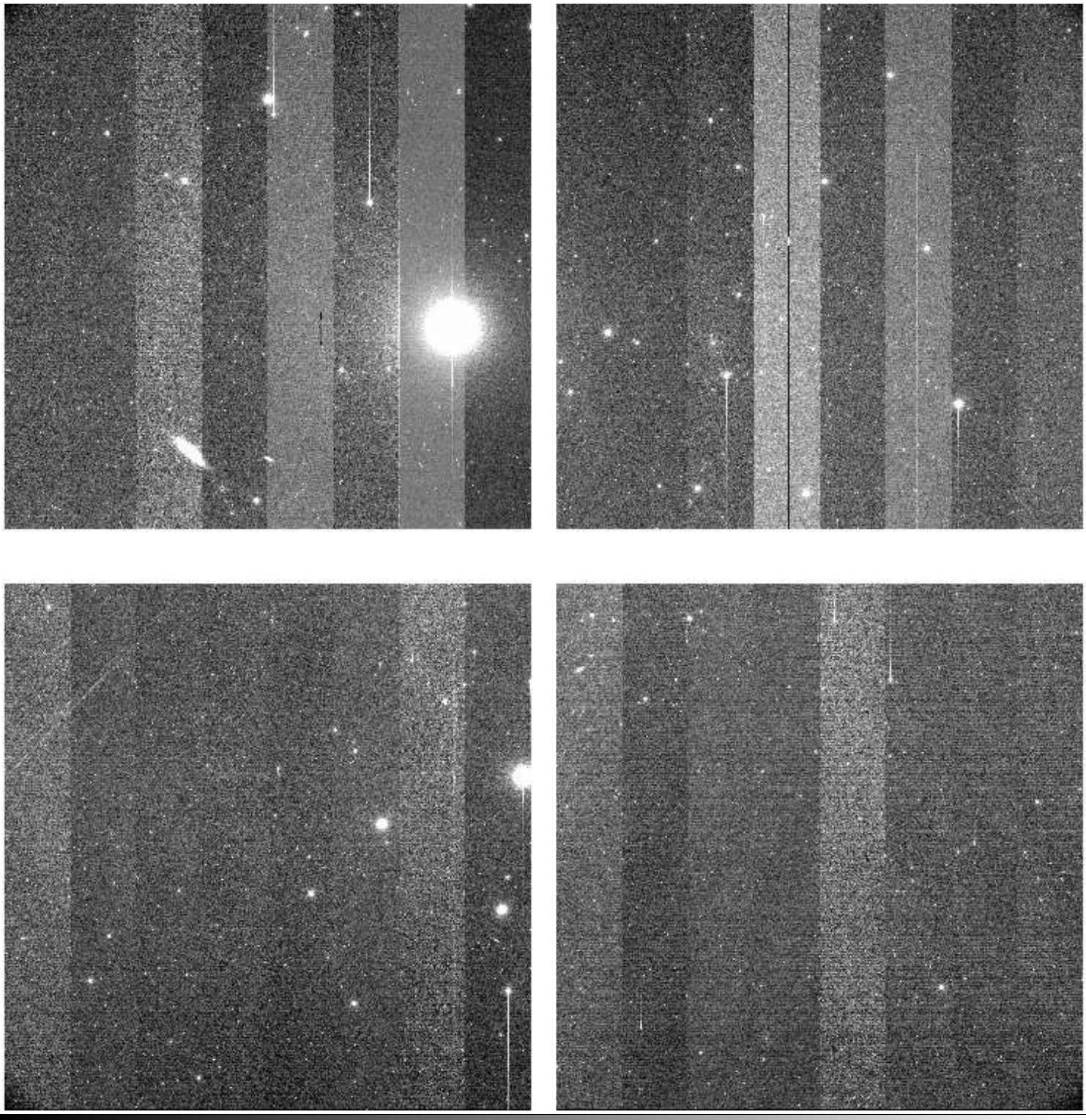
File Name	:	**kmts.20260722.050586.fits** # 271 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	76.3
Airmass	:	1.03	AZ	:	81.0
Sidereal Time	:	23:25:06	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T02:00:38	Weather	:	0
CCD Temperature	:	-109.57	Moon Effect	:	0.0

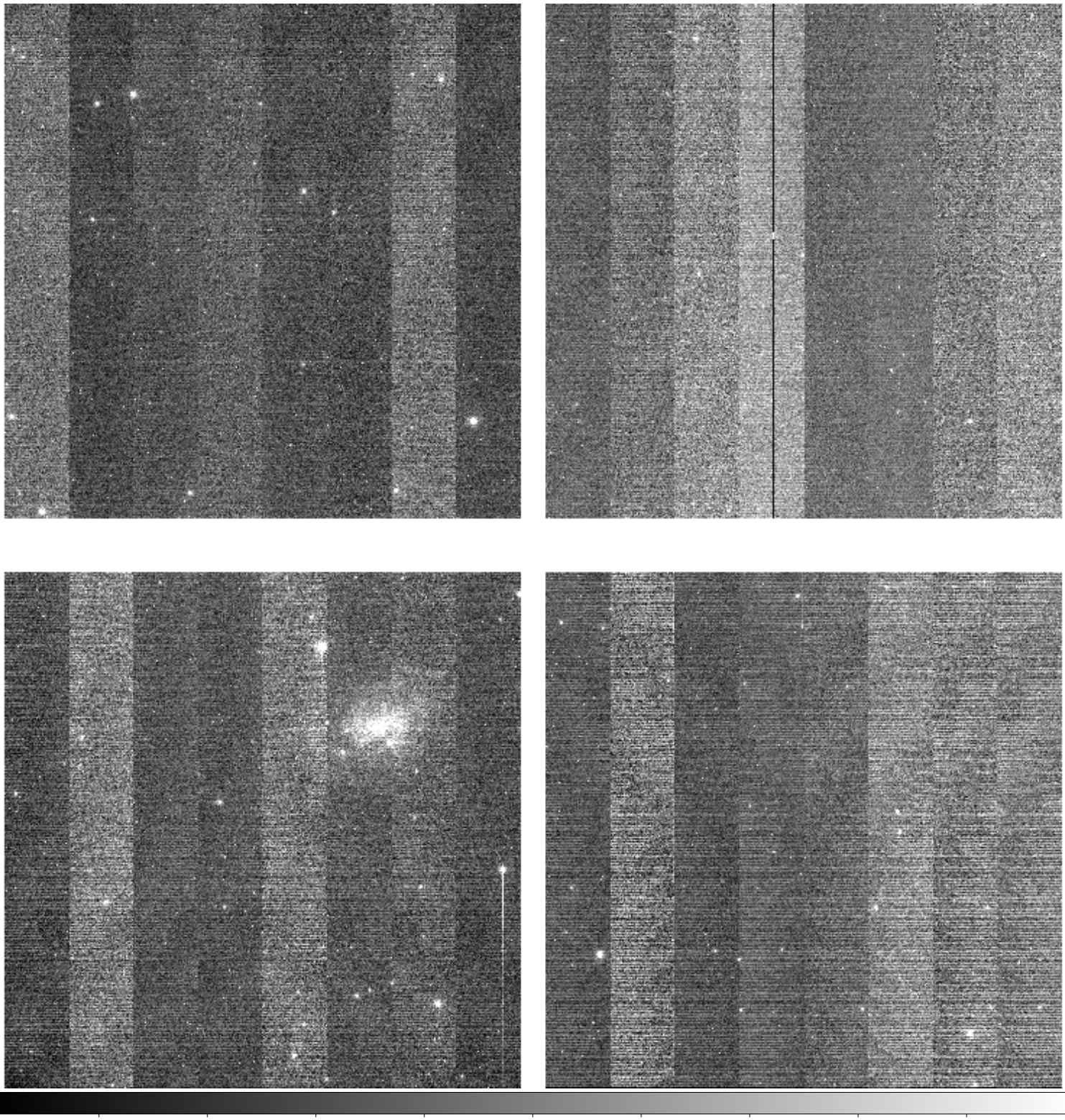
File Name	:	**kmts.20260722.050587.fits** # 272 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	76.7
Airmass	:	1.03	AZ	:	81.0
Sidereal Time	:	23:27:05	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T02:02:49	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0

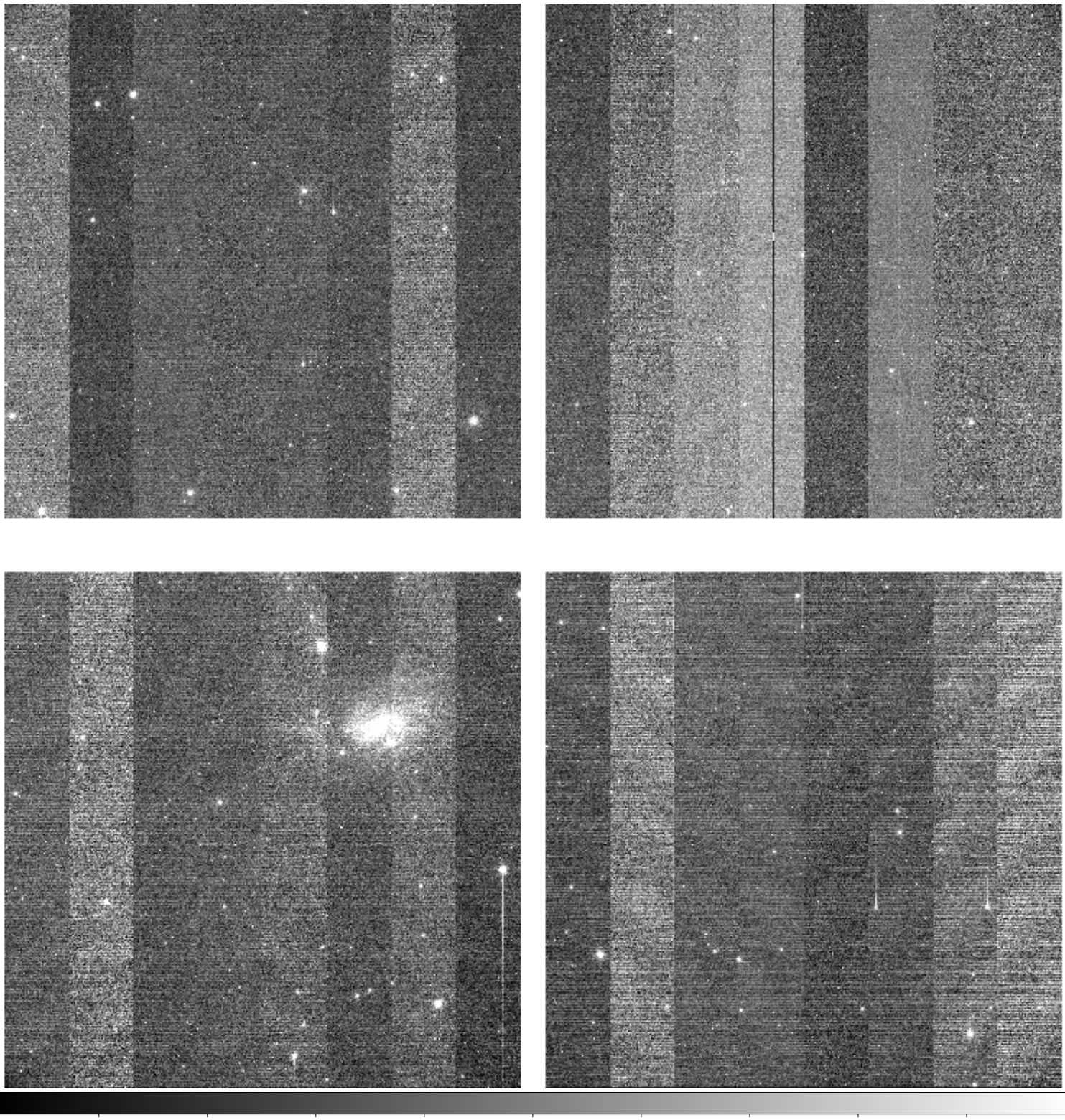
File Name	:	**kmts.20260722.050588.fits** # 273 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	77.1
Airmass	:	1.03	AZ	:	81.0
Sidereal Time	:	23:29:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T02:05:00	Weather	:	0
CCD Temperature	:	-109.18	Moon Effect	:	0.0



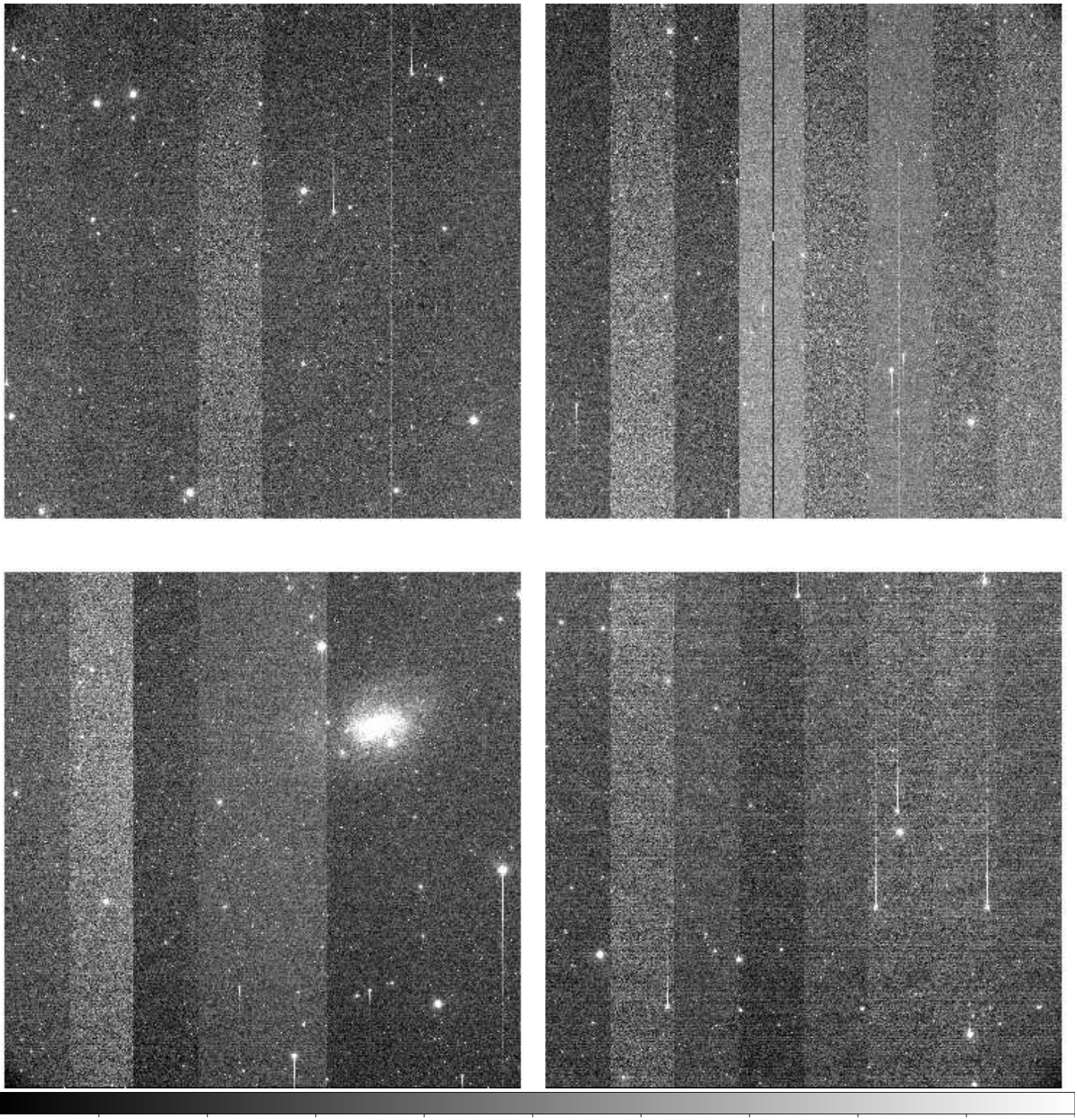
File Name	:	**kmts.20260722.050589.fits** # 274 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	71.9
Airmass	:	1.05	AZ	:	68.2
Sidereal Time	:	23:31:29	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T02:06:59	Weather	:	0
CCD Temperature	:	-109.18	Moon Effect	:	0.0



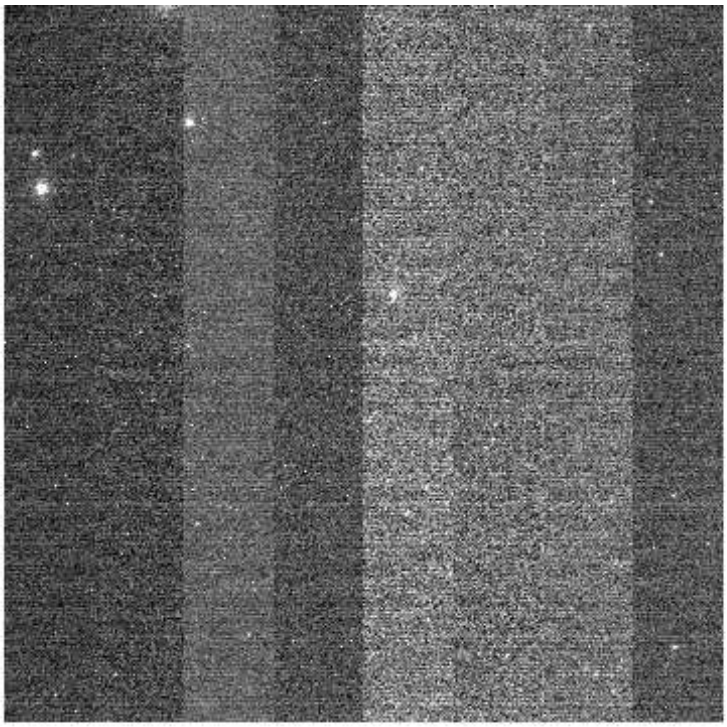
File Name	:	**kmts.20260722.050590.fits** # 275 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.020			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	72.3
Airmass	:	1.05	AZ	:	68.0
Sidereal Time	:	23:33:26	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T02:09:09	Weather	:	0
CCD Temperature	:	-109.55	Moon Effect	:	0.0

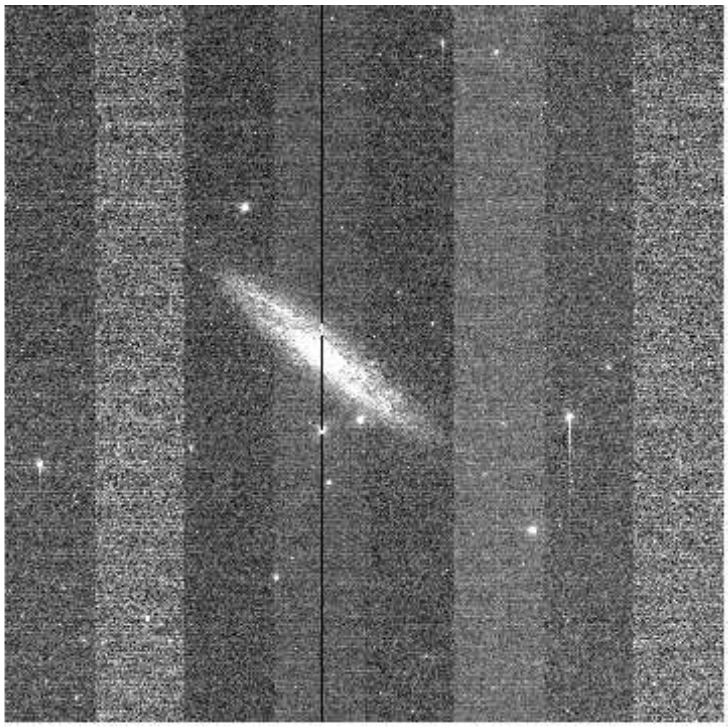


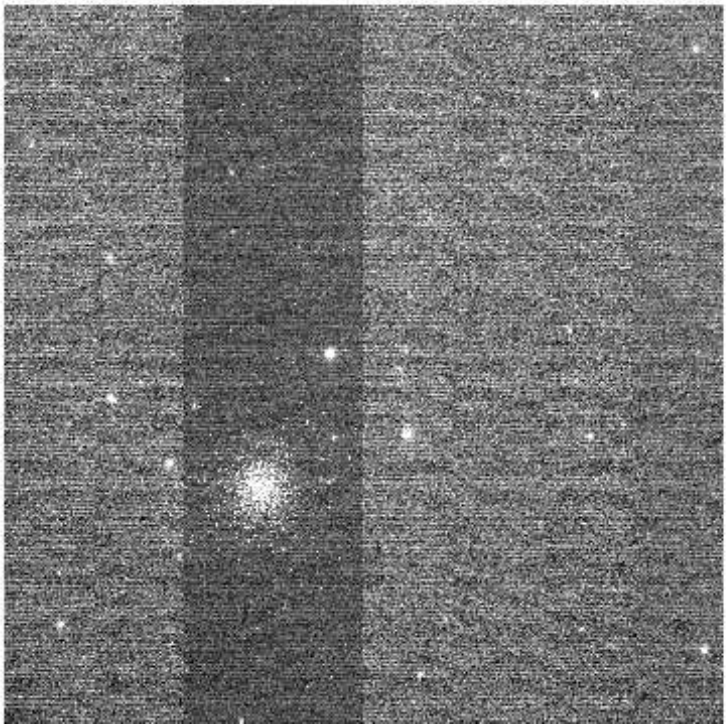
File Name	:	**kmts.20260722.050591.fits** # 276 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.020			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	72.7
Airmass	:	1.05	AZ	:	67.7
Sidereal Time	:	23:35:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T02:11:07	Weather	:	0
CCD Temperature	:	-109.6	Moon Effect	:	0.0

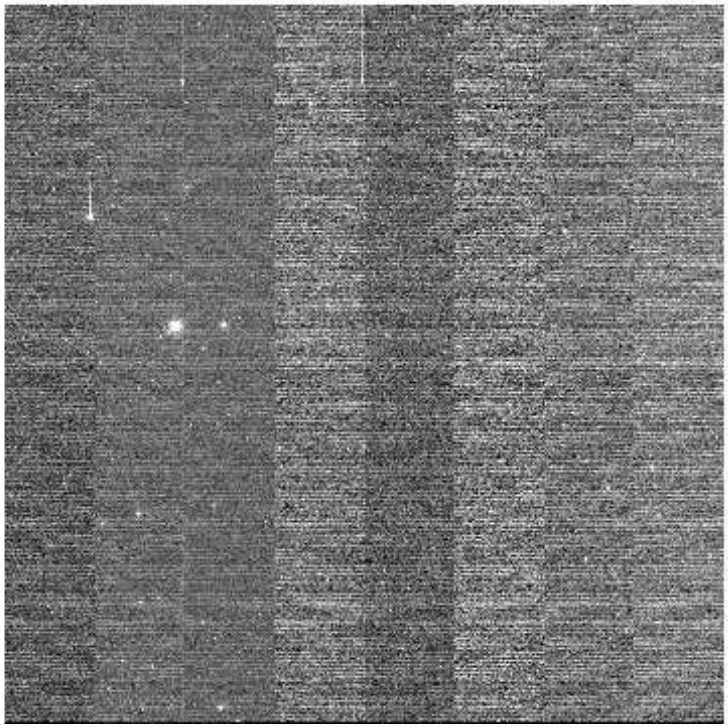


File Name	:	**kmts.20260722.050592.fits** # 277 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	72.3
Airmass	:	1.05	AZ	:	106.7
Sidereal Time	:	23:37:33	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T02:13:16	Weather	:	0
CCD Temperature	:	-109.58	Moon Effect	:	0.0

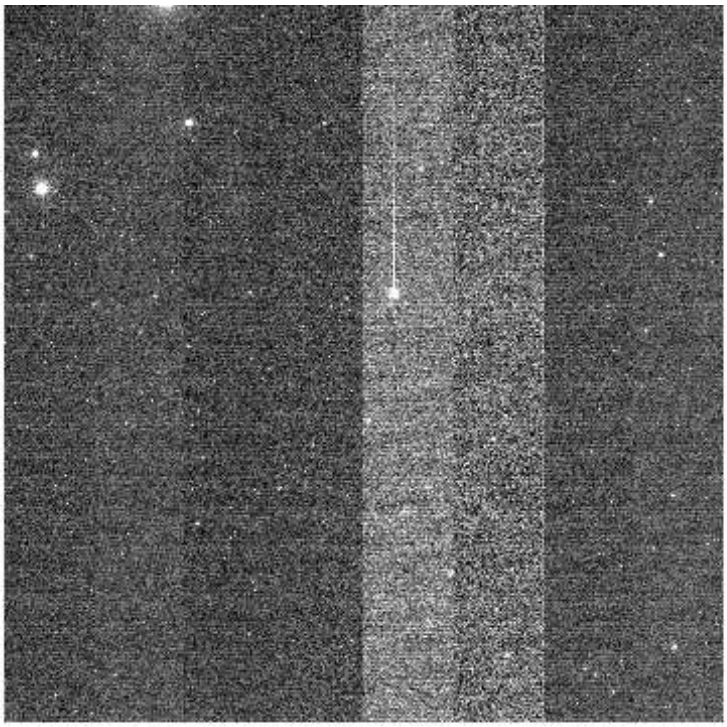


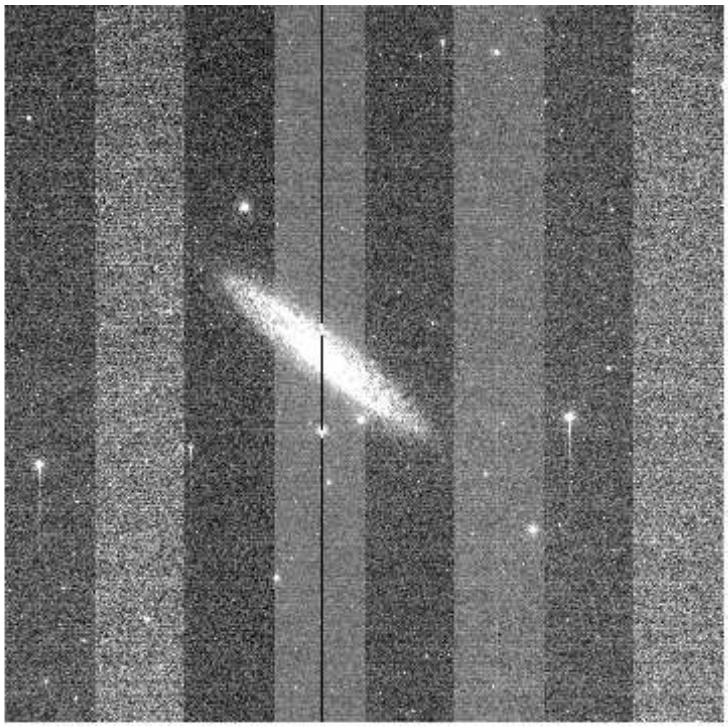


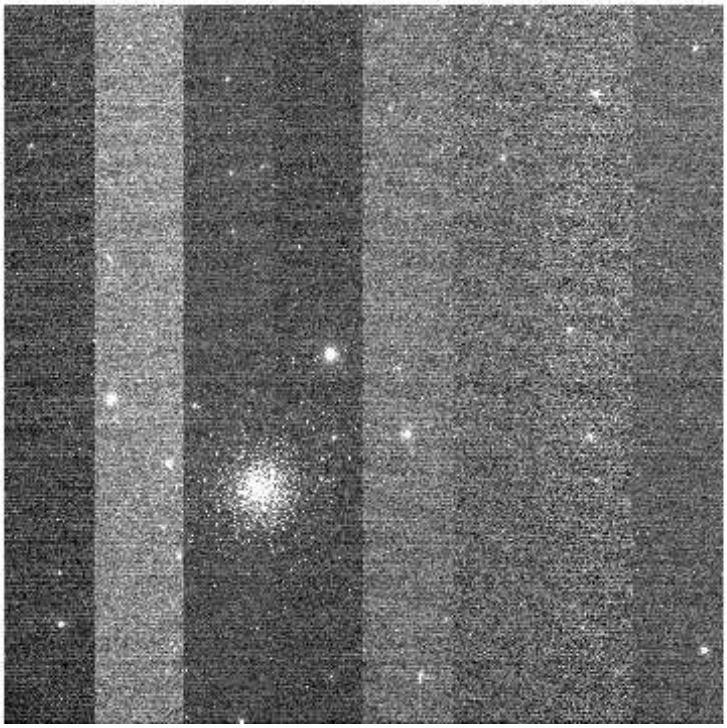


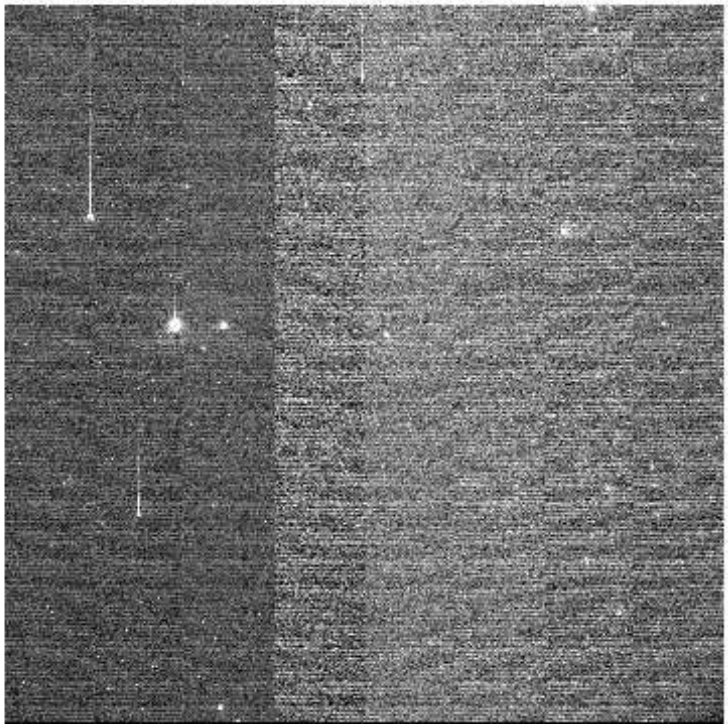


File Name	:	**kmts.20260722.050593.fits** # 278 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.030			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	72.8
Airmass	:	1.05	AZ	:	107.4
Sidereal Time	:	23:39:43	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T02:15:13	Weather	:	0
CCD Temperature	:	-109.59	Moon Effect	:	0.0

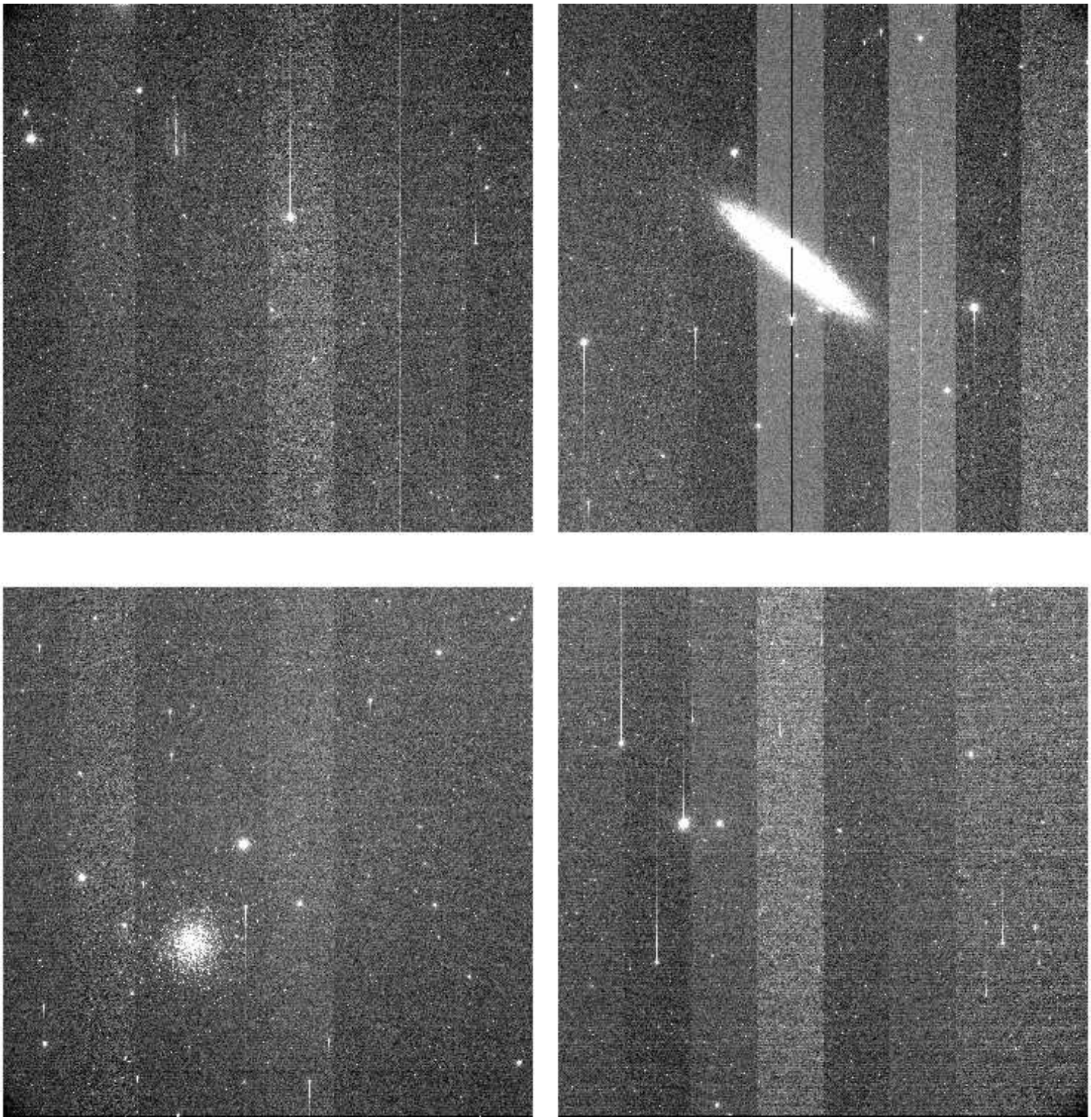






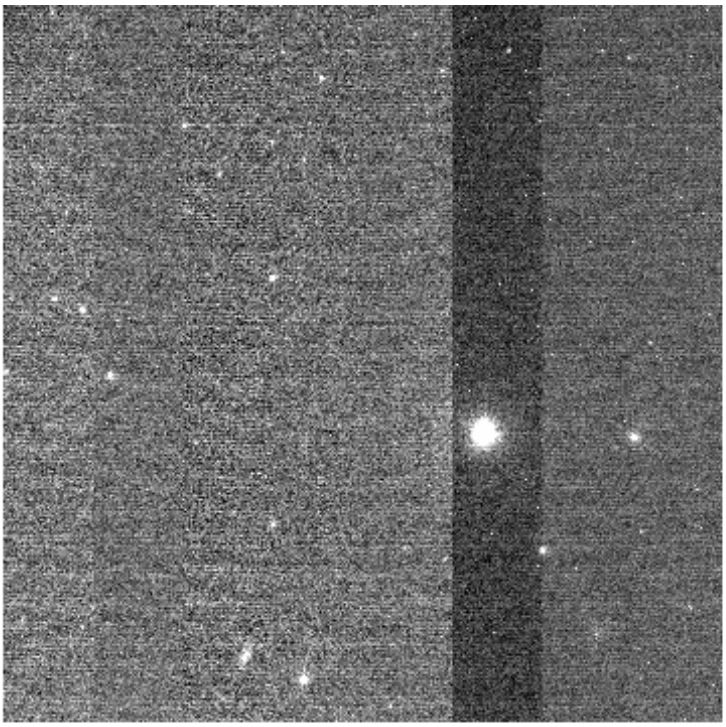
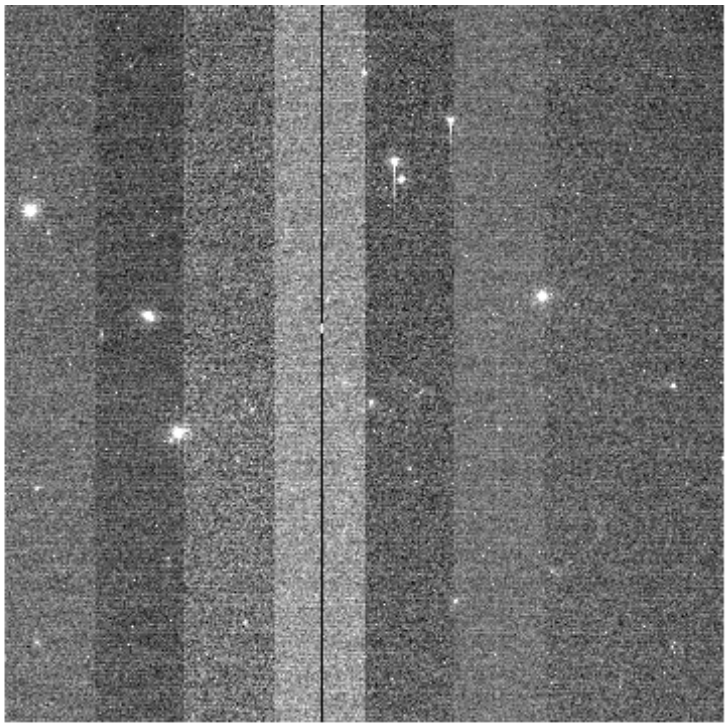
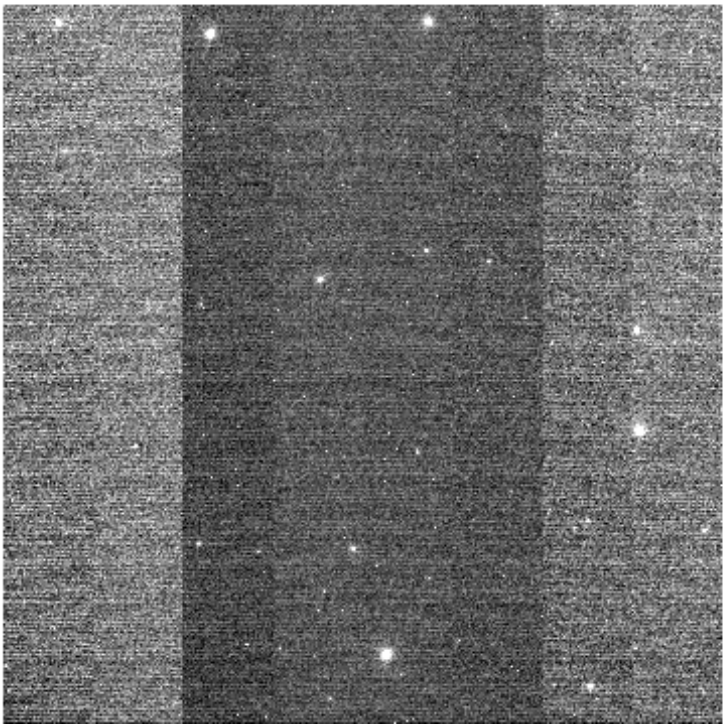
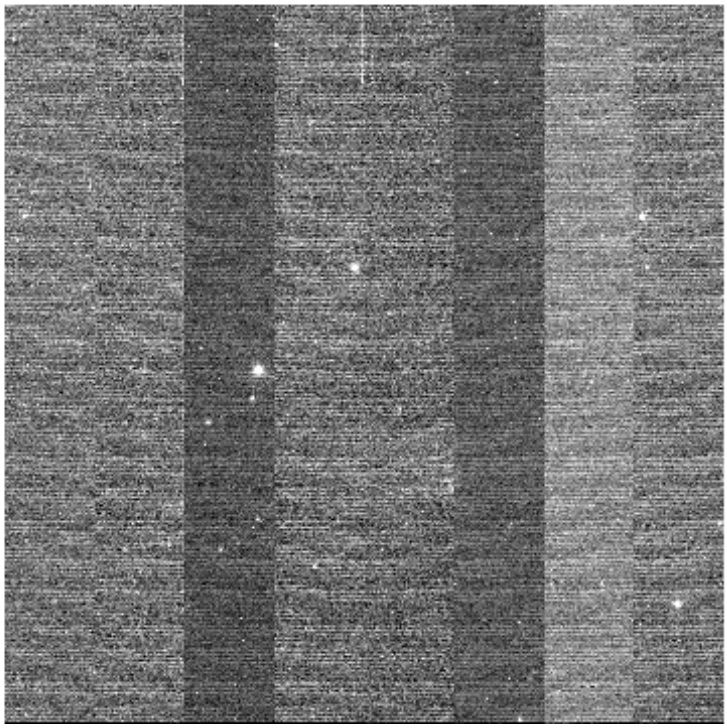
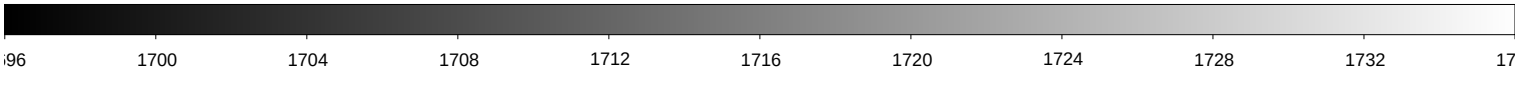


File Name	:	**kmts.20260722.050594.fits** # 279 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.020			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	73.2
Airmass	:	1.04	AZ	:	108.1
Sidereal Time	:	23:41:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T02:17:27	Weather	:	0
CCD Temperature	:	-109.31	Moon Effect	:	0.0

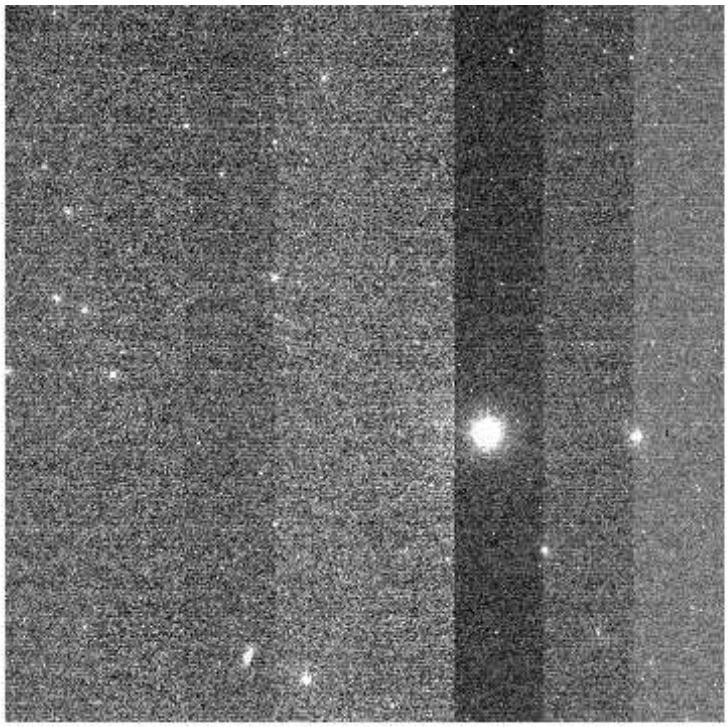


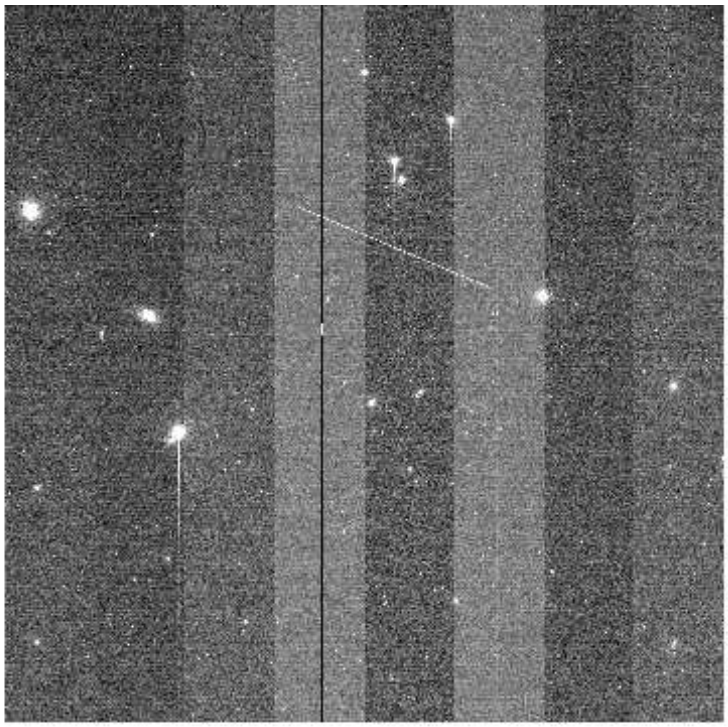
e+03 1.9e+03 1.91e+03 1.92e+03 1.93e+03 1.95e+03 1.96e+03 1.97e+03 1.98e+03 1.99e+03 2.01

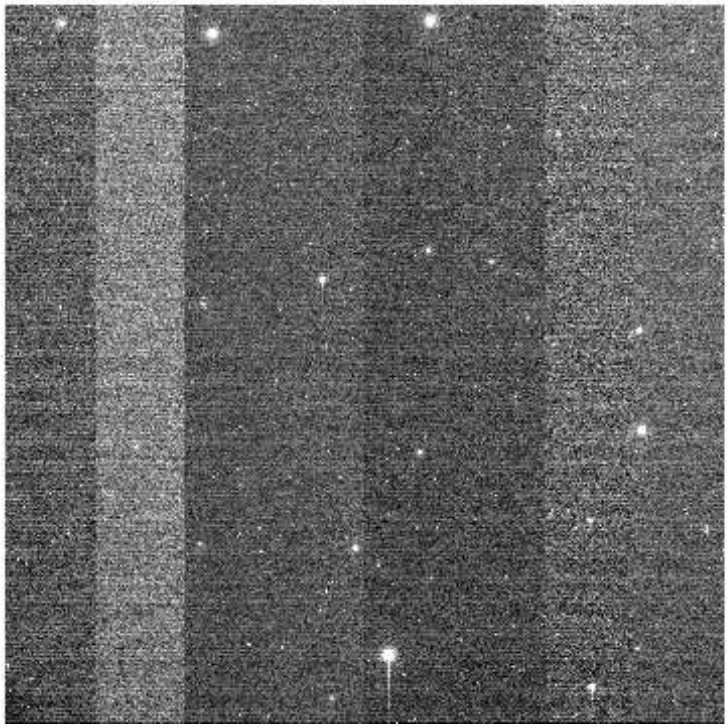
File Name	:	**kmts.20260722.050595.fits** # 280 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.010			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	54.2
Airmass	:	1.23	AZ	:	127.8
Sidereal Time	:	23:44:11	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T02:19:39	Weather	:	0
CCD Temperature	:	-109.56	Moon Effect	:	0.0

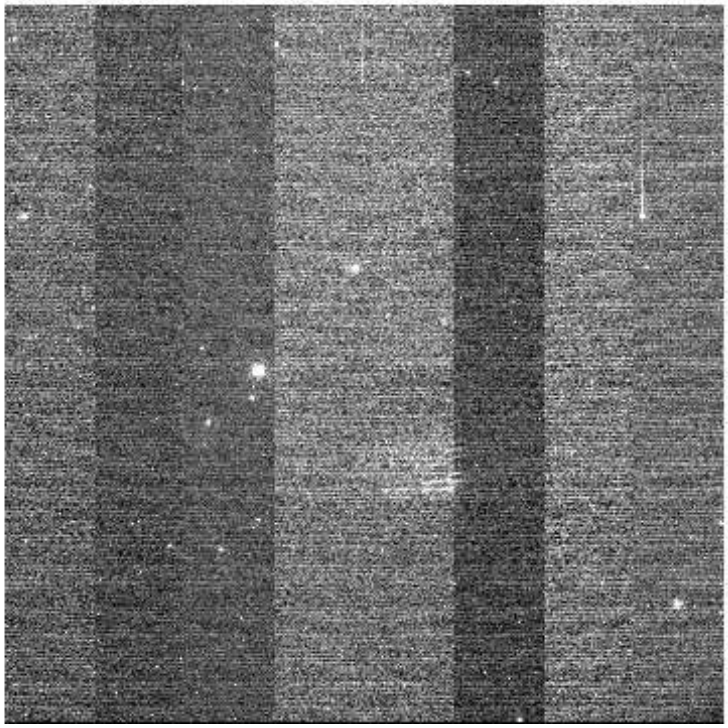






File Name	:	**kmts.20260722.050596.fits** # 281 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	54.5
Airmass	:	1.23	AZ	:	128.4
Sidereal Time	:	23:46:06	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T02:21:48	Weather	:	0
CCD Temperature	:	-109.26	Moon Effect	:	0.0

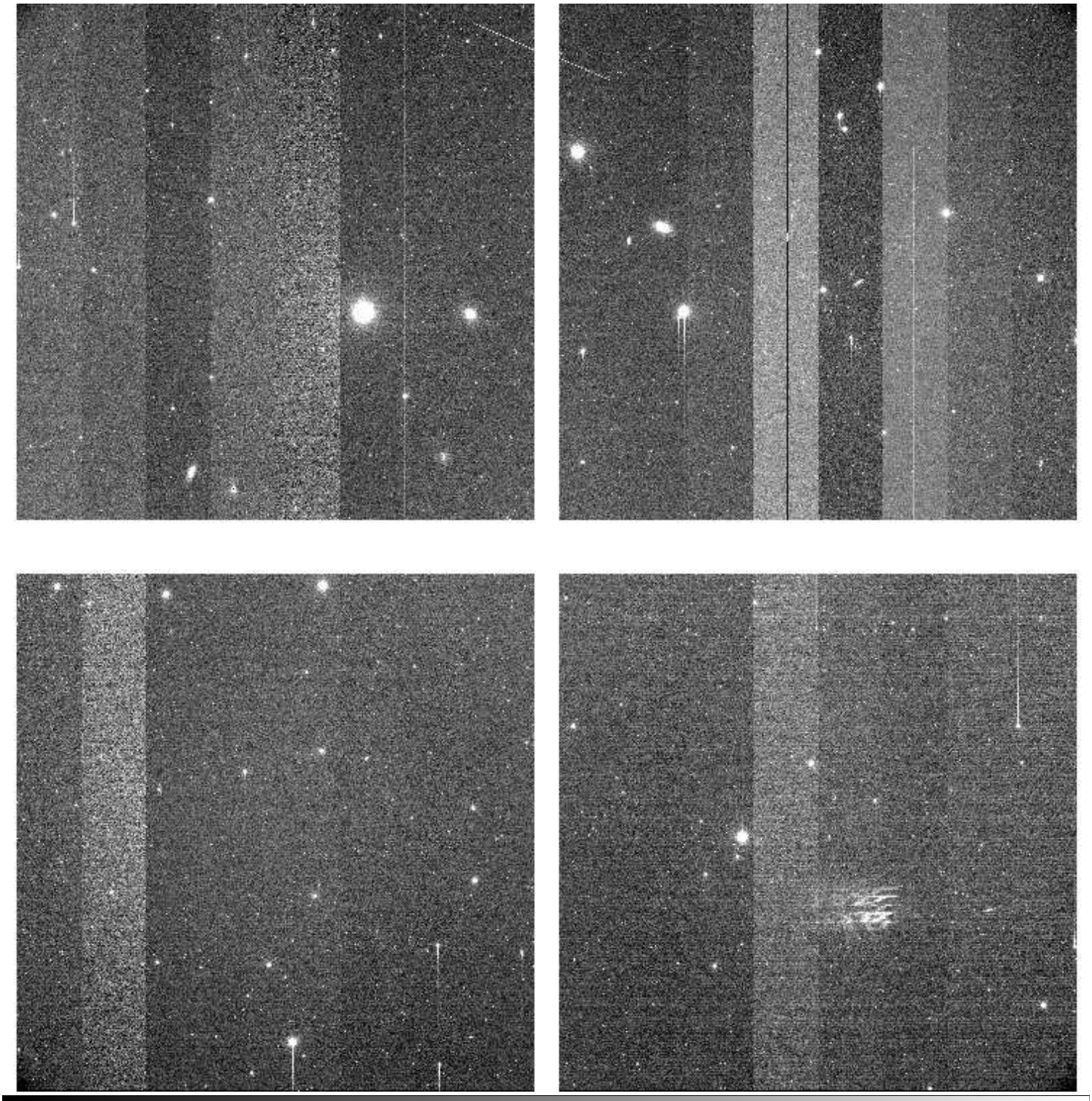




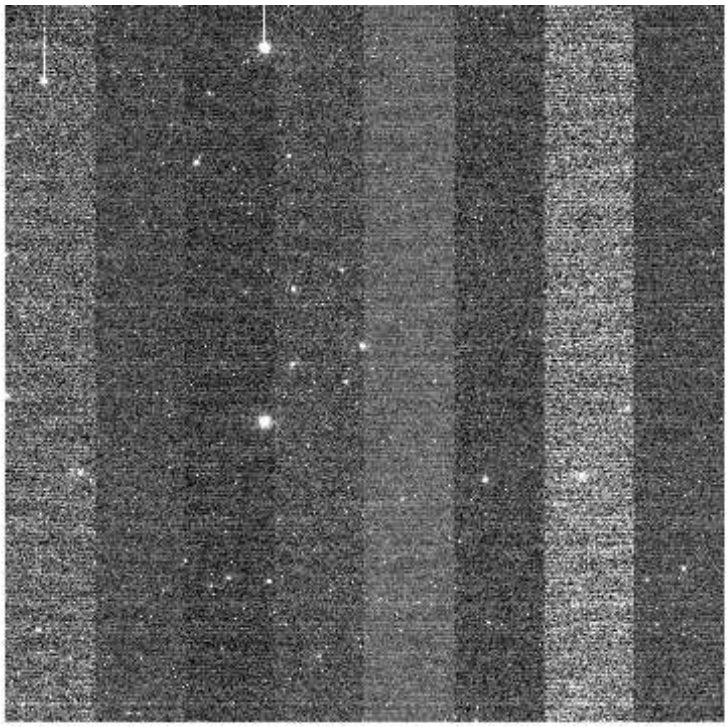


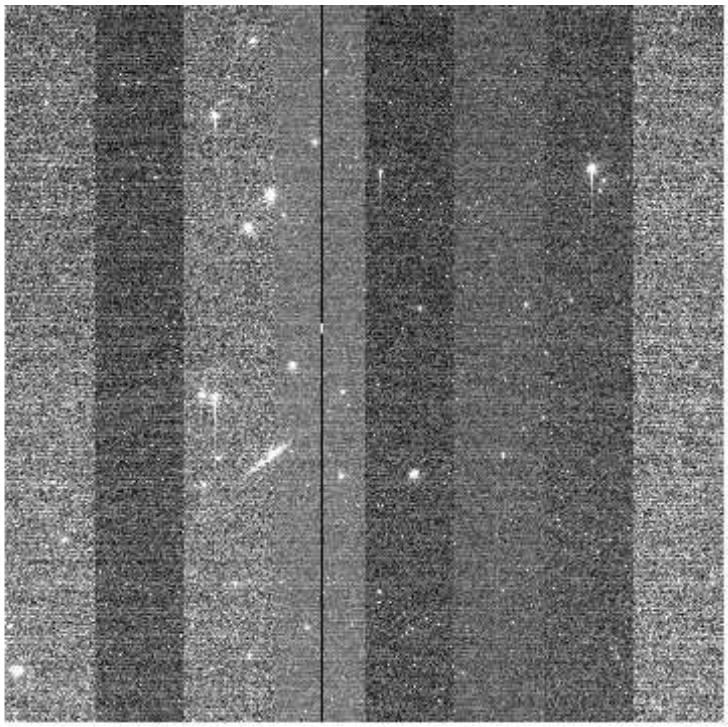


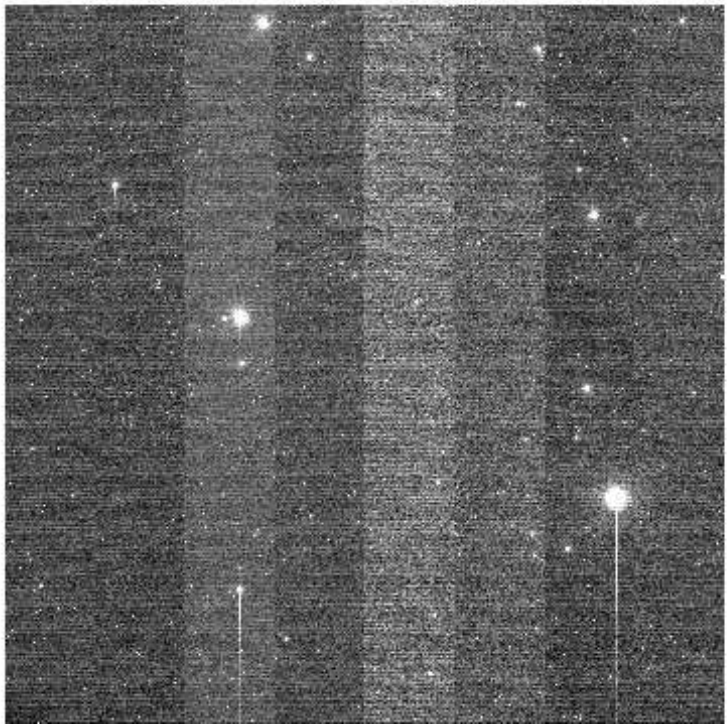
File Name	:	**kmts.20260722.050597.fits** # 282 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	54.8
Airmass	:	1.22	AZ	:	129.1
Sidereal Time	:	23:48:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T02:23:58	Weather	:	0
CCD Temperature	:	-109.44	Moon Effect	:	0.0

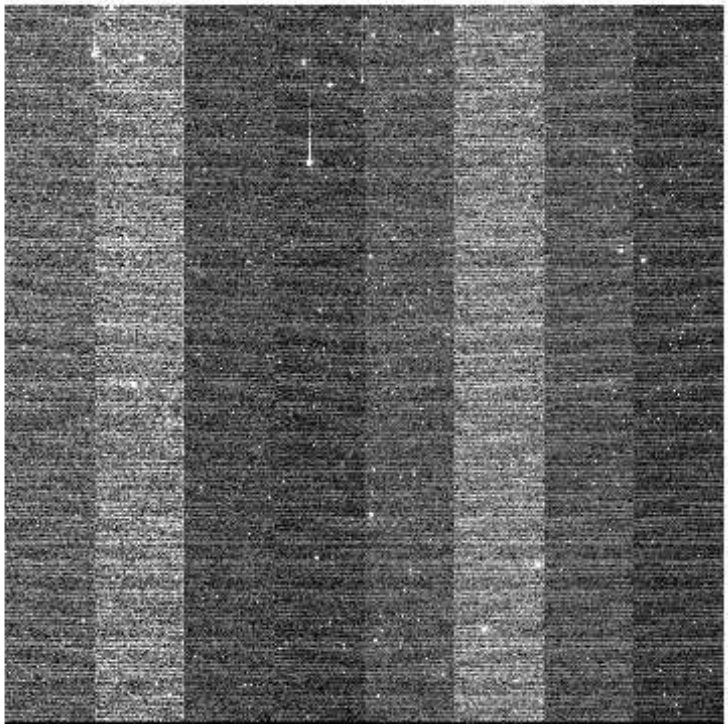


File Name	:	**kmts.20260722.050598.fits** # 283 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	57.9
Airmass	:	1.18	AZ	:	-35.4
Sidereal Time	:	23:52:33	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T02:28:01	Weather	:	0
CCD Temperature	:	-109.45	Moon Effect	:	0.0

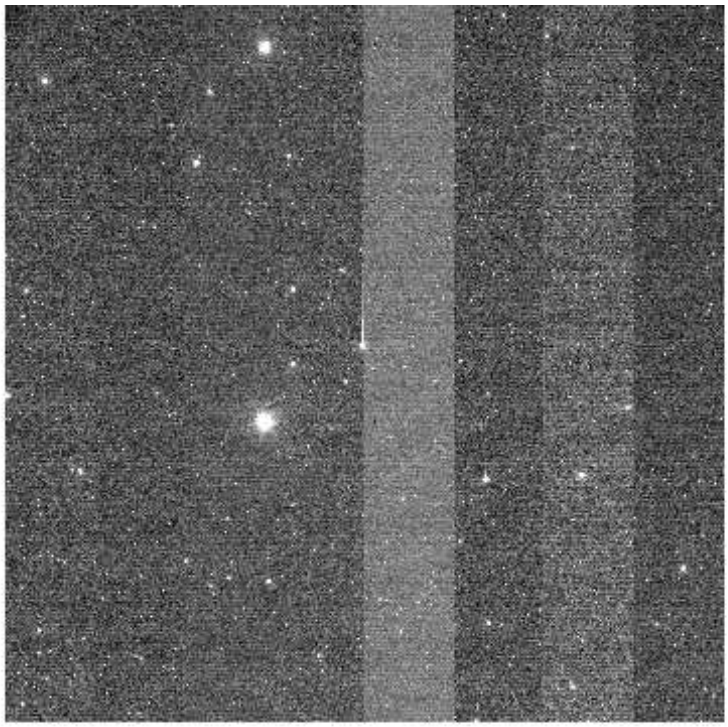


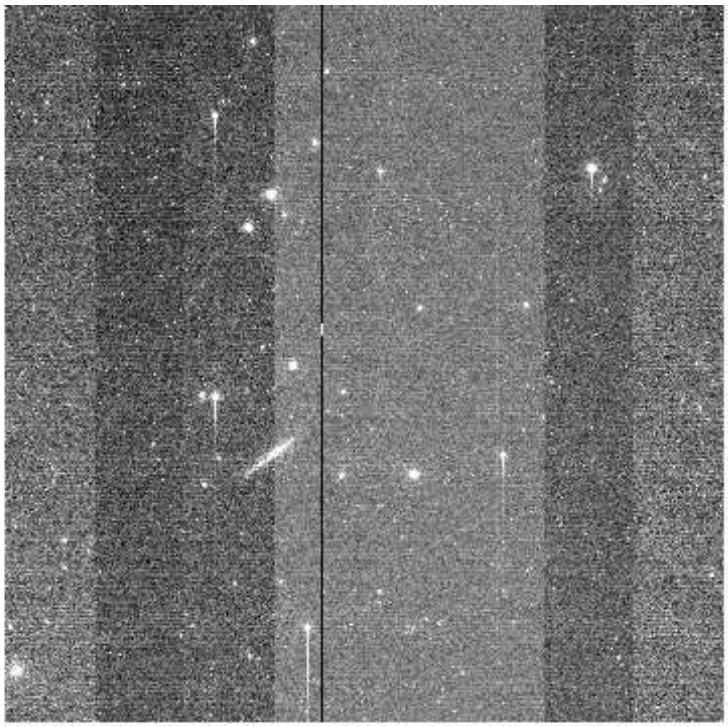


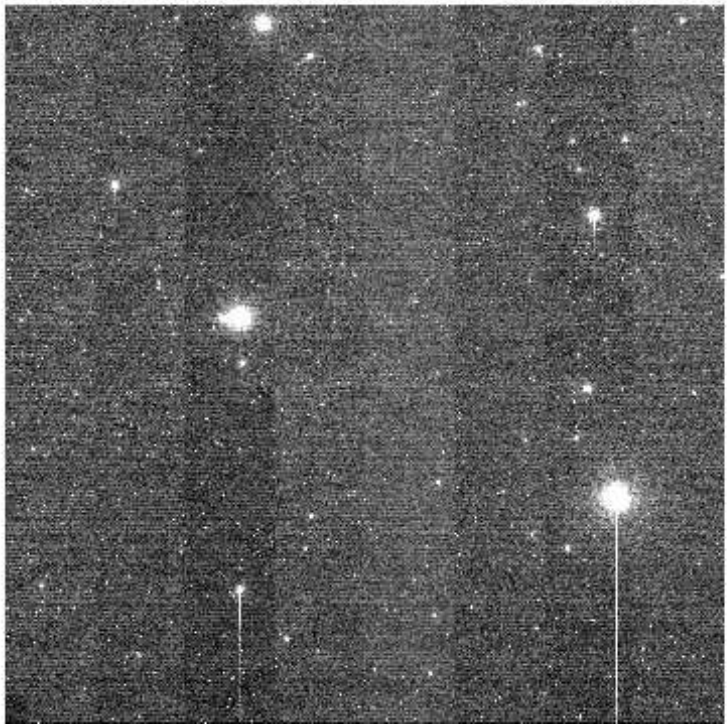


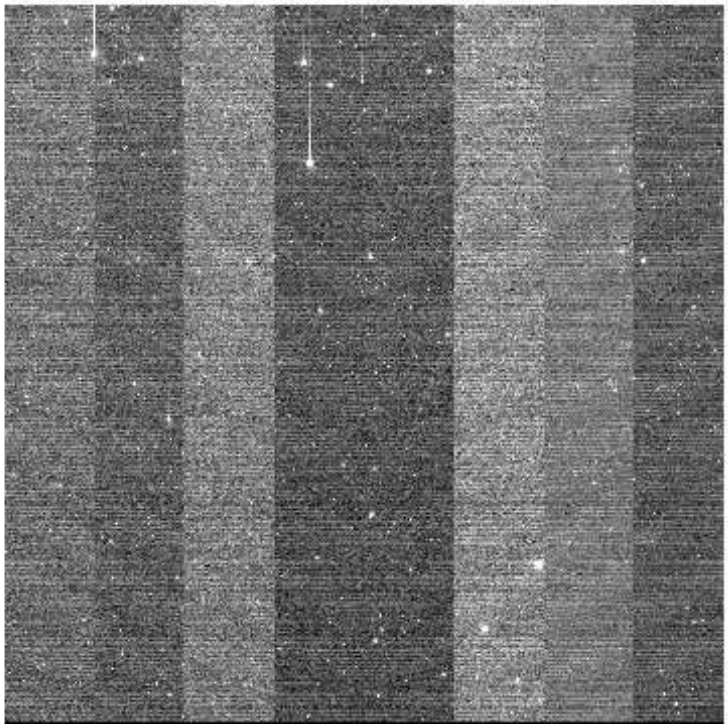


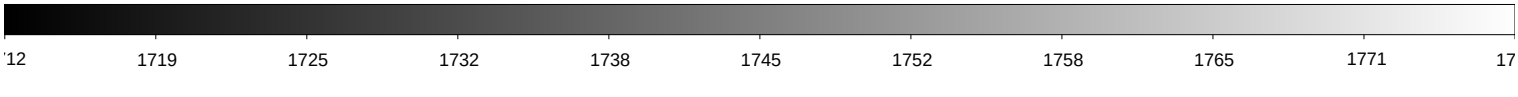
File Name	:	**kmts.20260722.050599.fits** # 284 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	57.7
Airmass	:	1.18	AZ	:	-35.7
Sidereal Time	:	23:54:30	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T02:30:11	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0



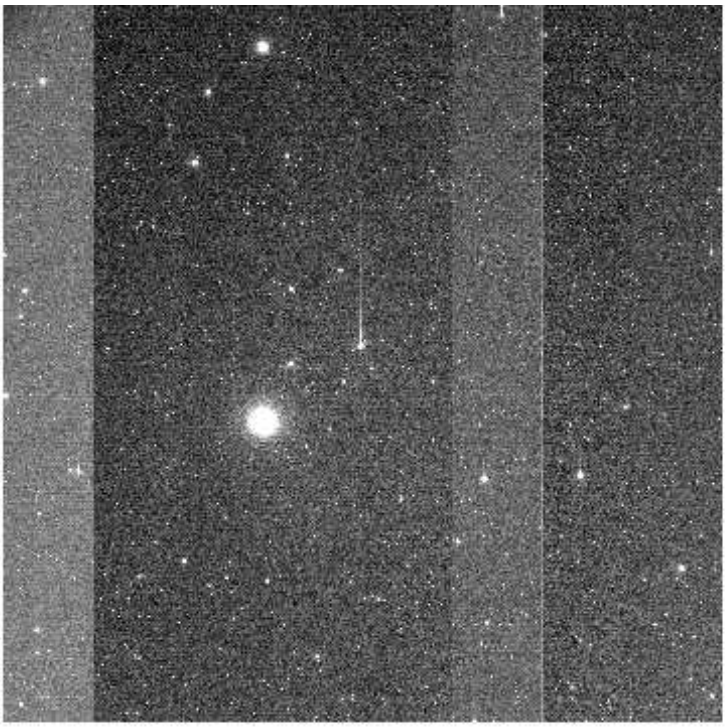


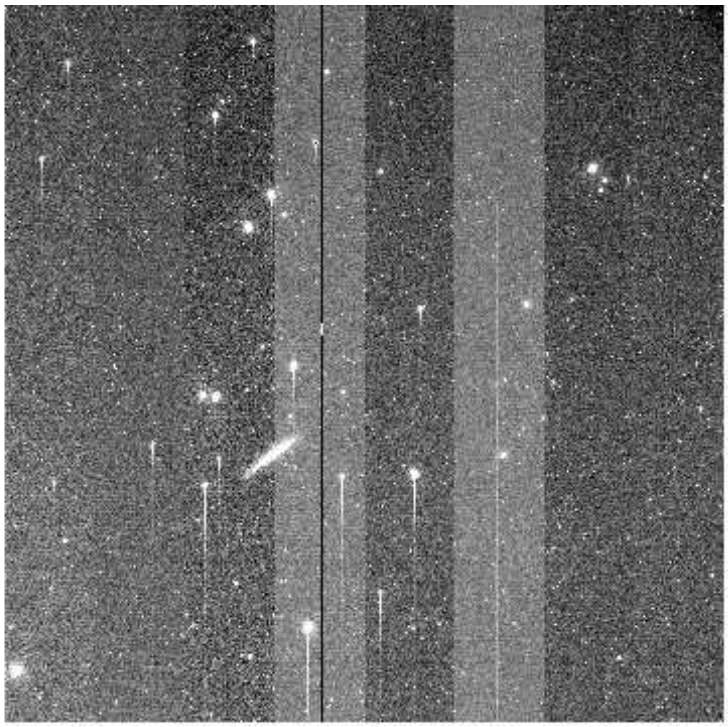


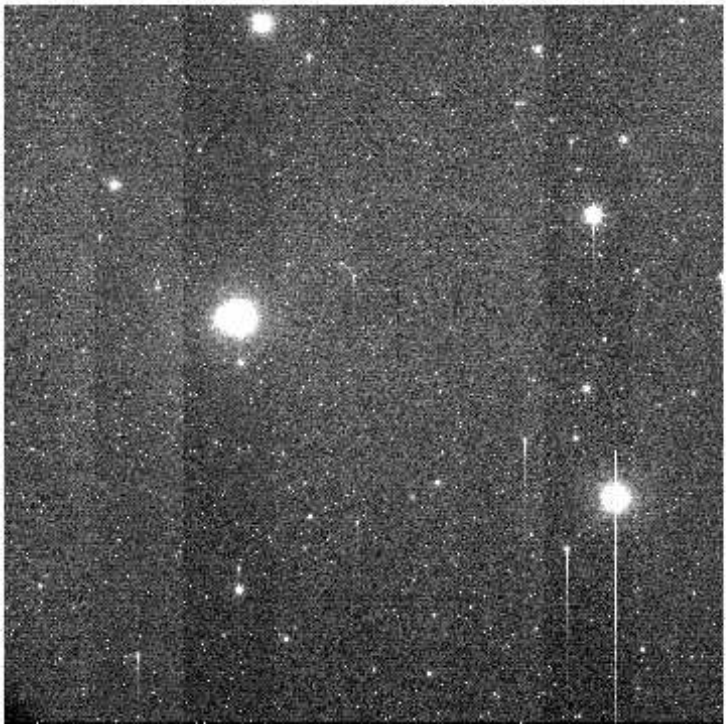


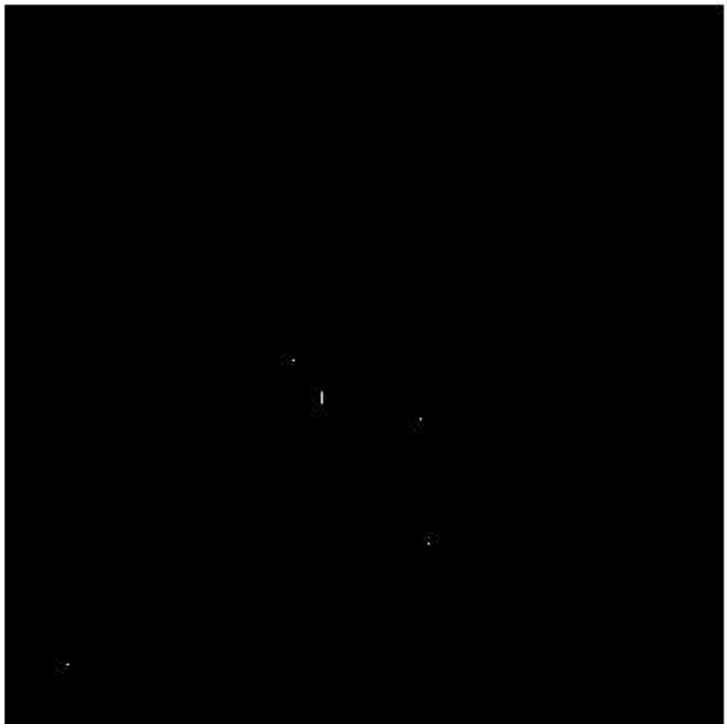


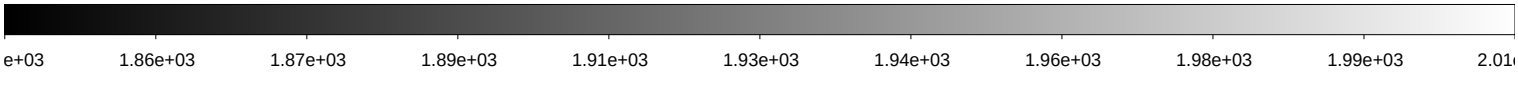
File Name	:	**kmts.20260722.050600.fits** # 285 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	57.4
Airmass	:	1.19	AZ	:	-36.0
Sidereal Time	:	23:56:42	Image Issue	:	M
Filter ID	:	I	CHIP	:	–T-
Observation Date	:	2026-07-22T02:32:22	Weather	:	0
CCD Temperature	:	-109.44	Moon Effect	:	0.0



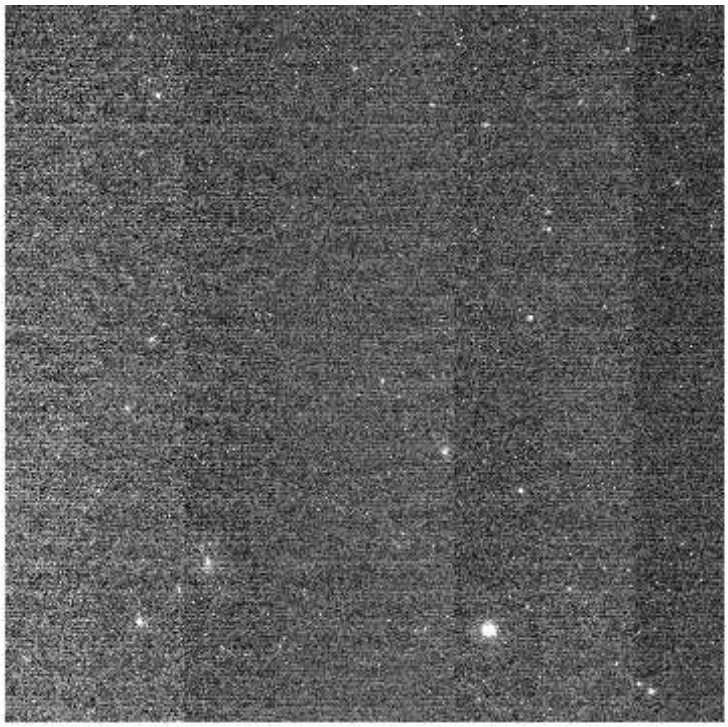


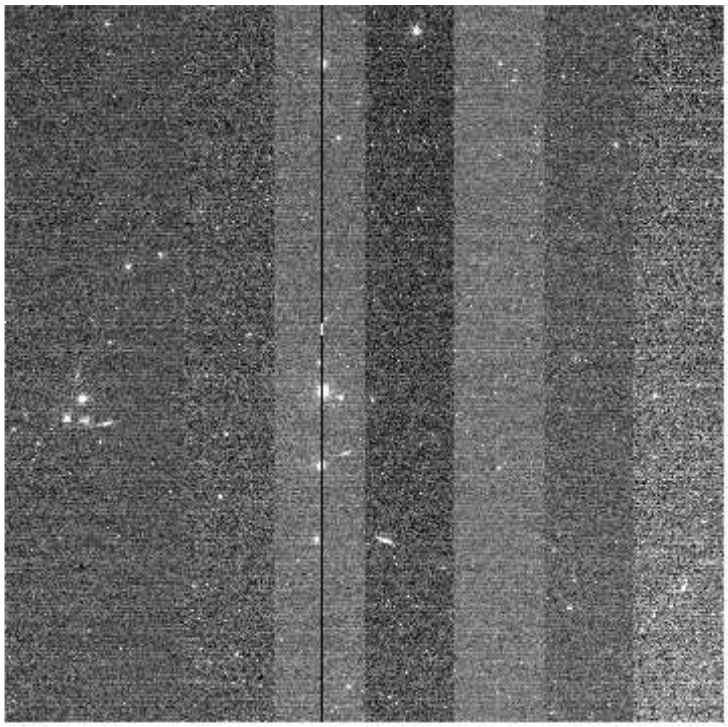


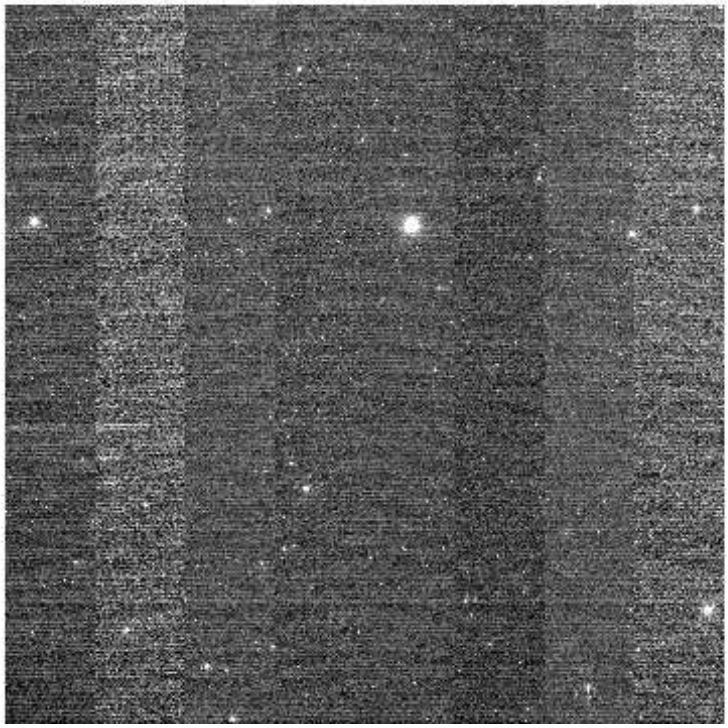


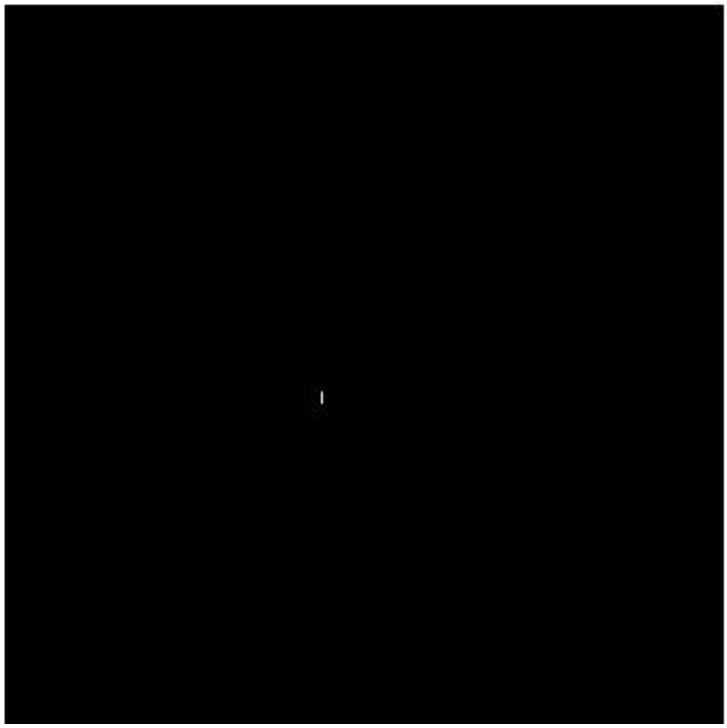


File Name	:	**kmts.20260722.050601.fits** # 286 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	66.4
Airmass	:	1.09	AZ	:	-46.4
Sidereal Time	:	23:59:13	Image Issue	:	M
Filter ID	:	B	CHIP	:	–T-
Observation Date	:	2026-07-22T02:34:40	Weather	:	0
CCD Temperature	:	-109.13	Moon Effect	:	0.0

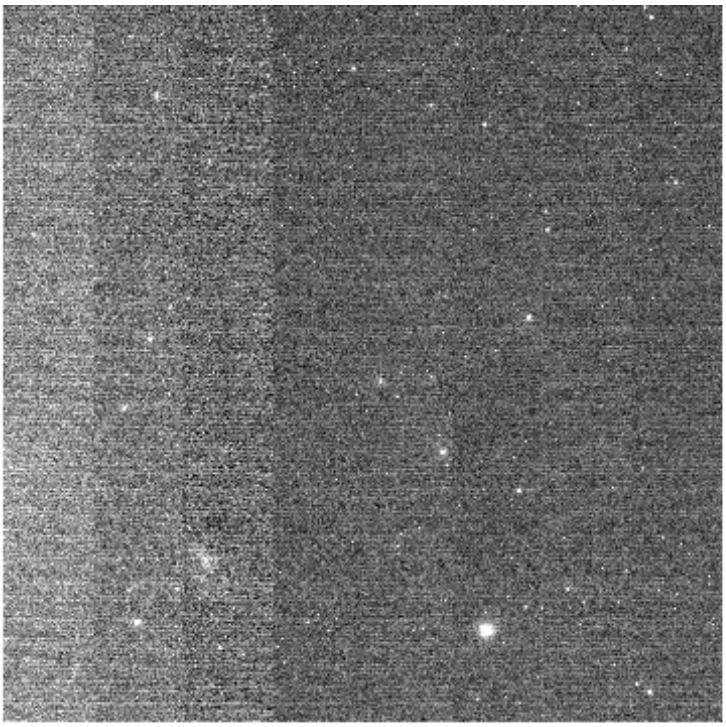


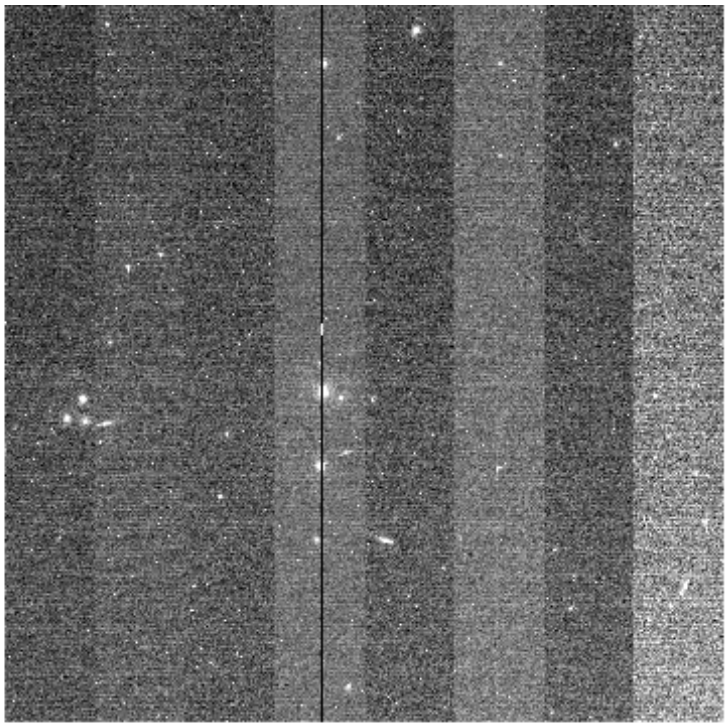


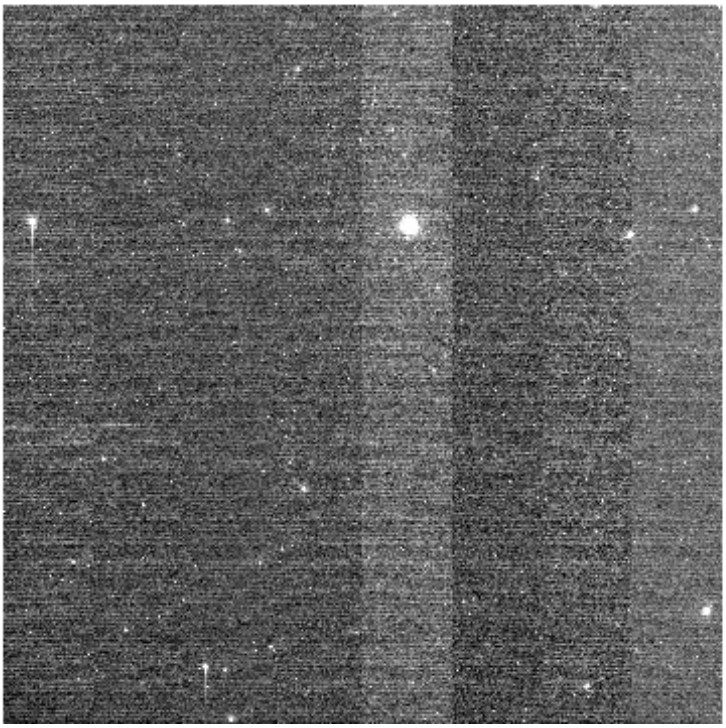


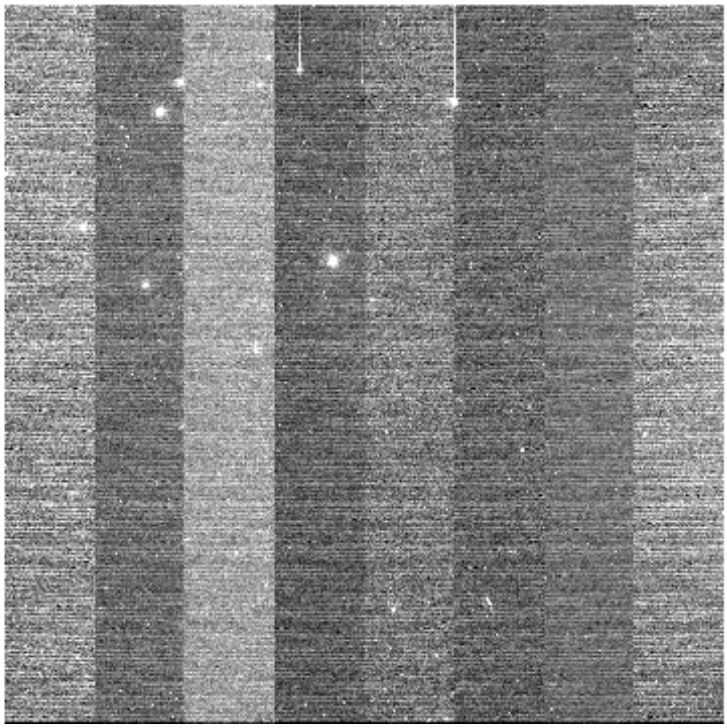


File Name	:	**kmts.20260722.050602.fits** # 287 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	66.0
Airmass	:	1.09	AZ	:	-47.0
Sidereal Time	:	00:01:52	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T02:37:18	Weather	:	0
CCD Temperature	:	-109.43	Moon Effect	:	0.0

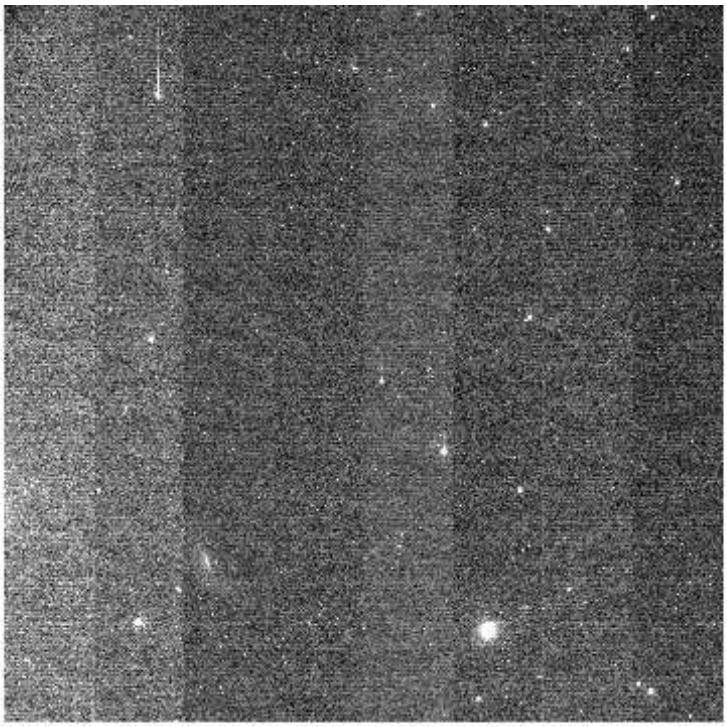
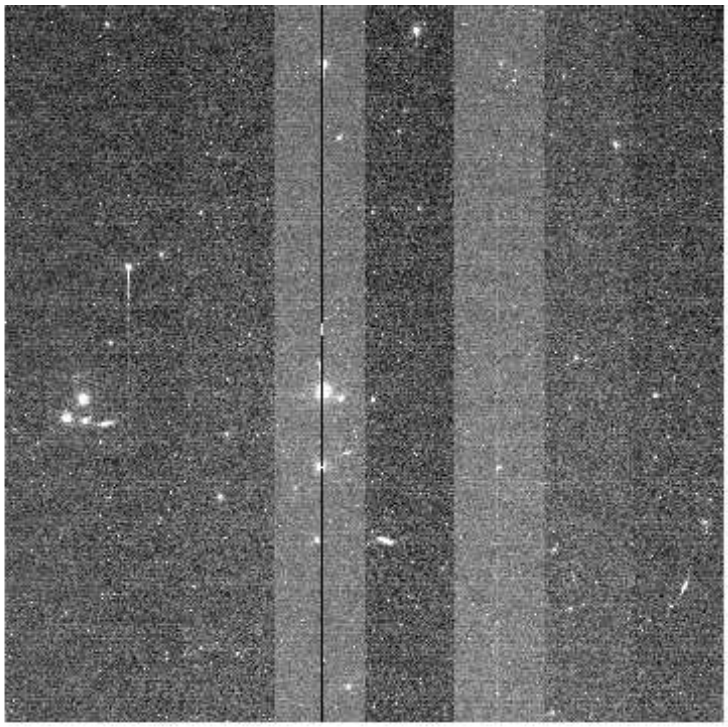
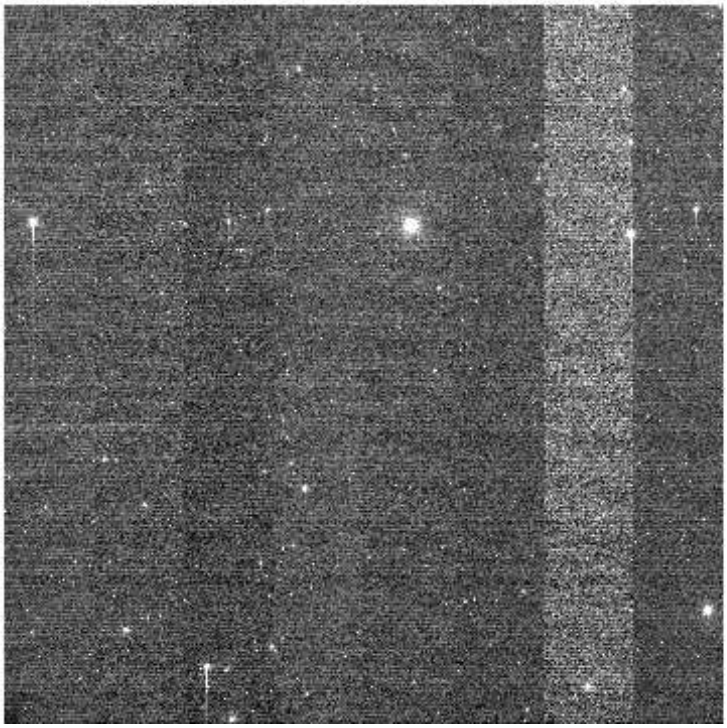
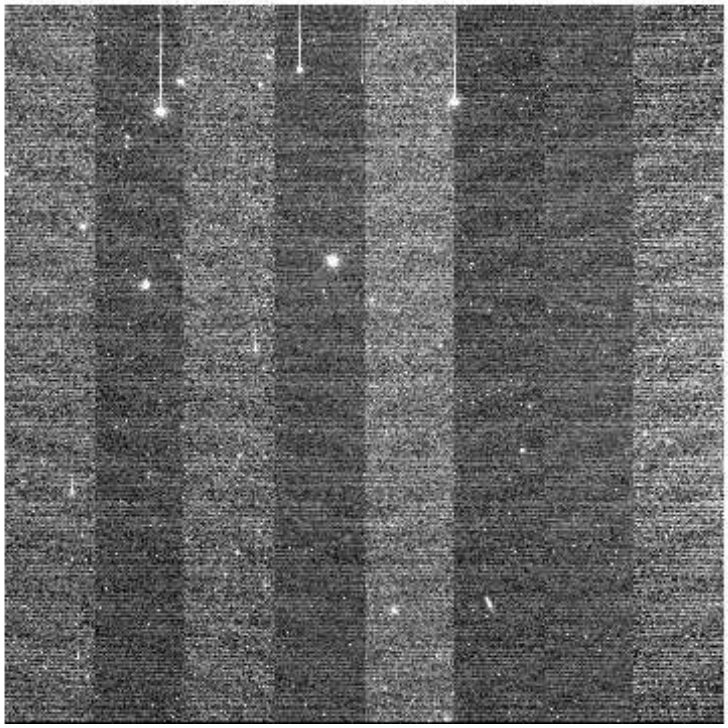




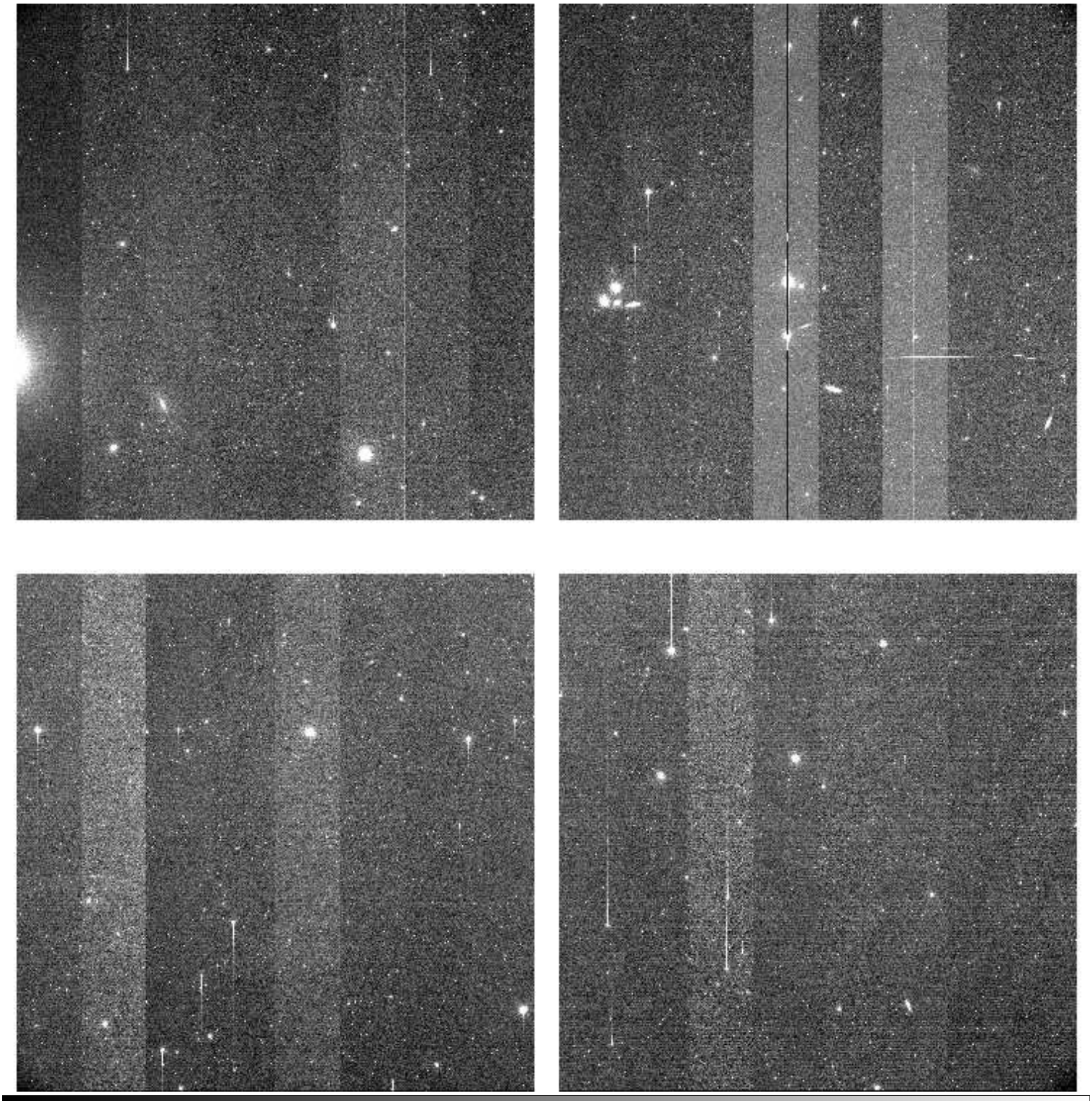




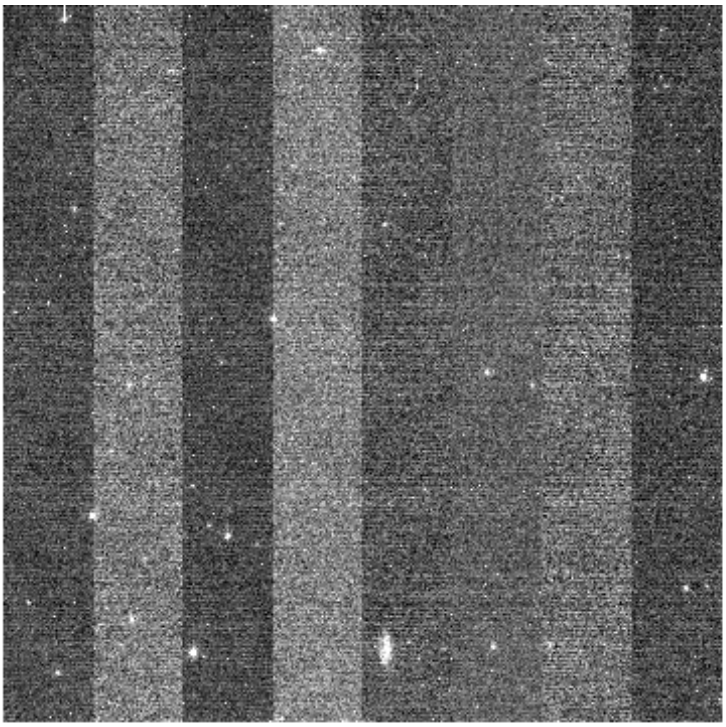
File Name	:	**kmts.20260722.050603.fits** # 288 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.00			
Exposure Time	:	60	ALT	:	65.7
Airmass	:	1.10	AZ	:	-47.3
Sidereal Time	:	00:03:48	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T02:39:27	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0

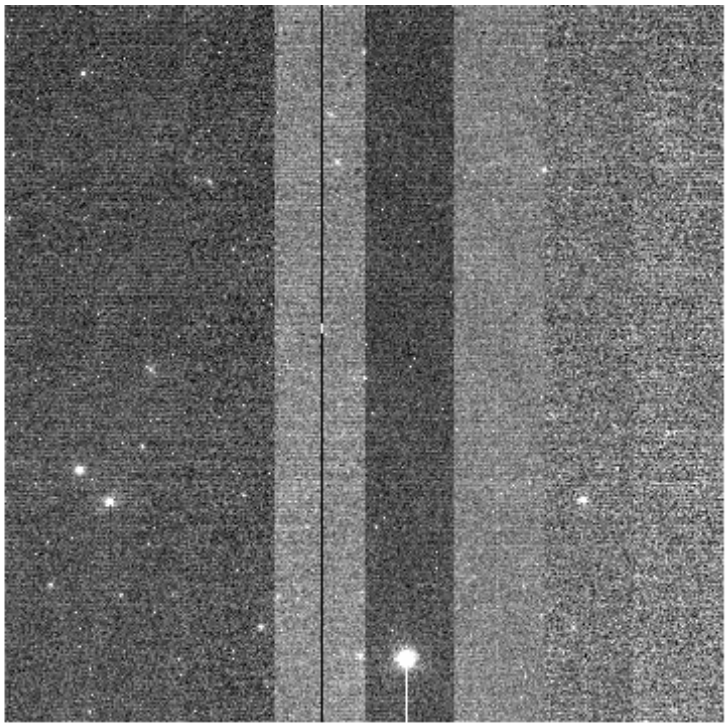





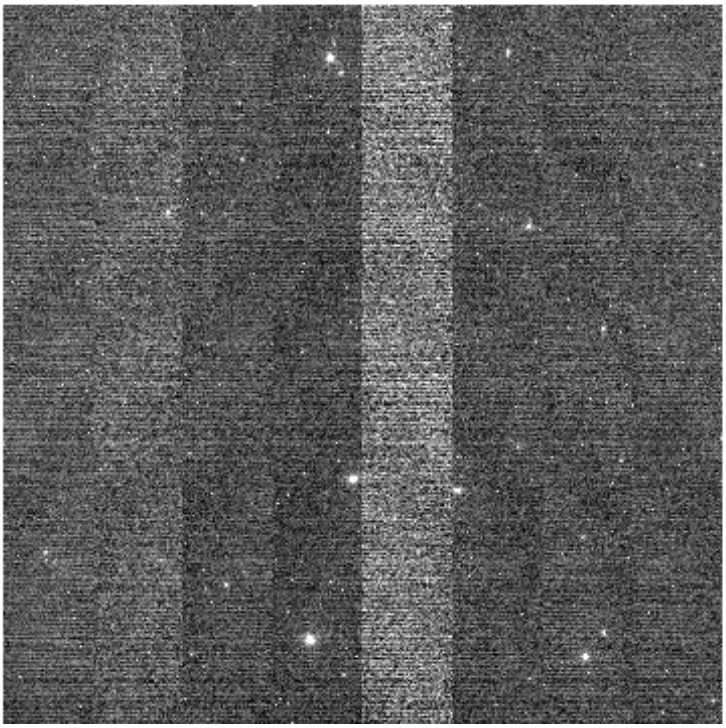
File Name	:	**kmts.20260722.050604.fits** # 289 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	65.4
Airmass	:	1.10	AZ	:	-47.7
Sidereal Time	:	00:05:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T02:41:25	Weather	:	0
CCD Temperature	:	-109.47	Moon Effect	:	0.0

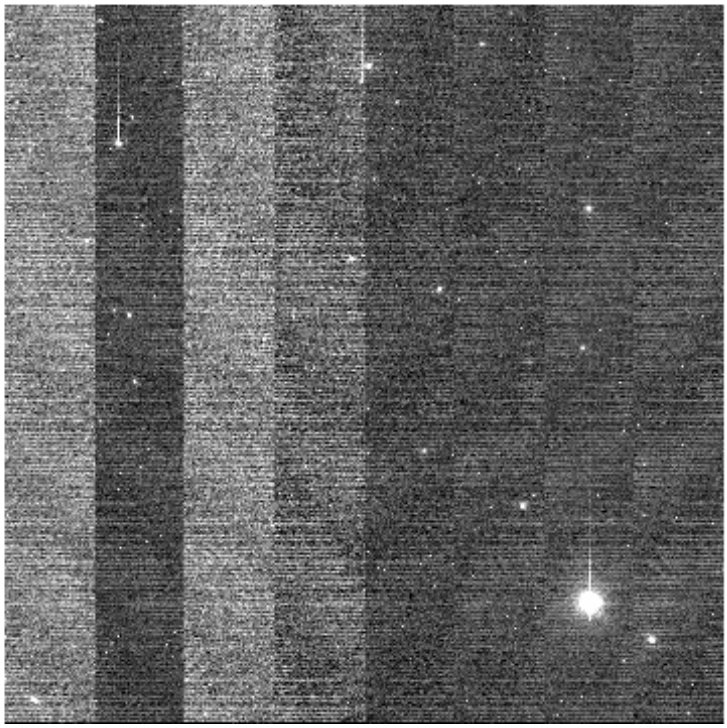


File Name	:	**kmts.20260722.050605.fits** # 290 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	69.2
Airmass	:	1.07	AZ	:	-101.3
Sidereal Time	:	00:08:03	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T02:43:28	Weather	:	0
CCD Temperature	:	-109.47	Moon Effect	:	0.0

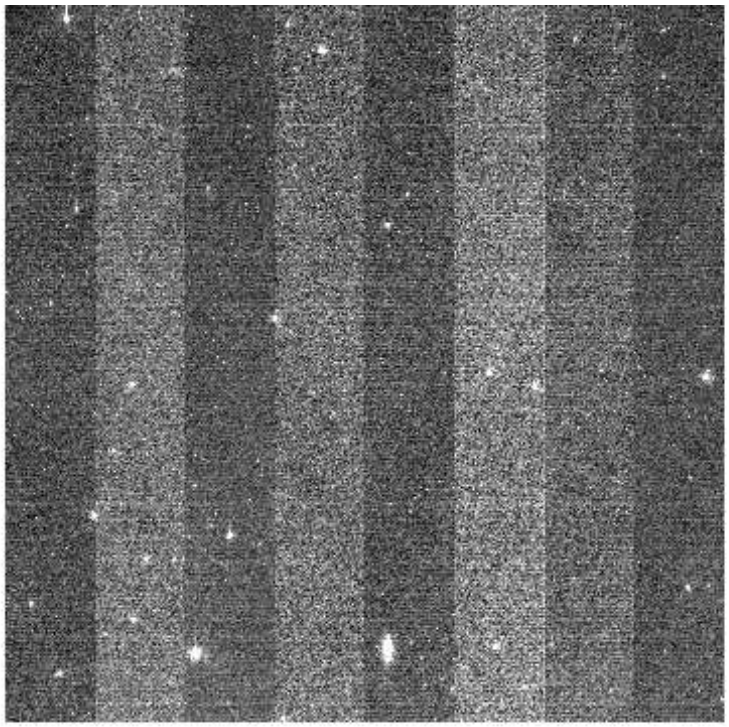
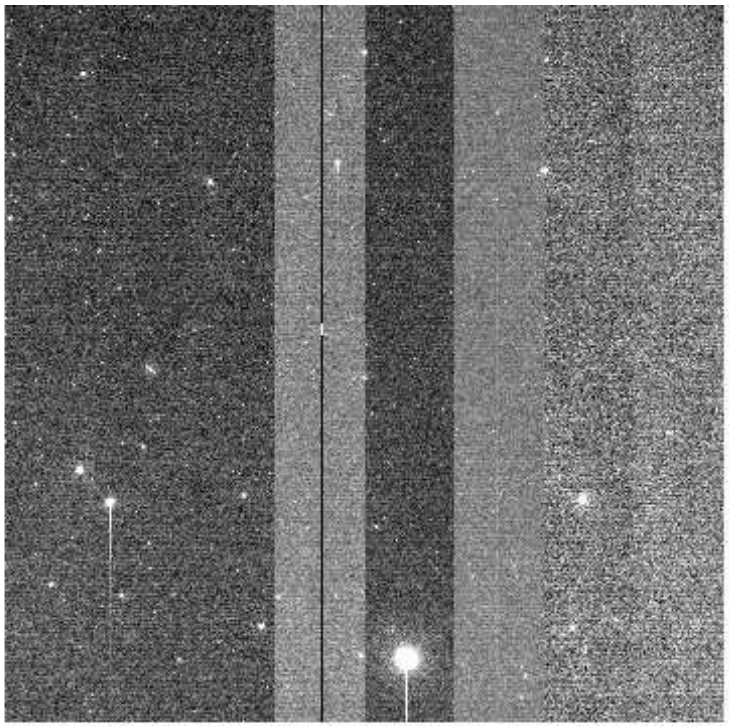
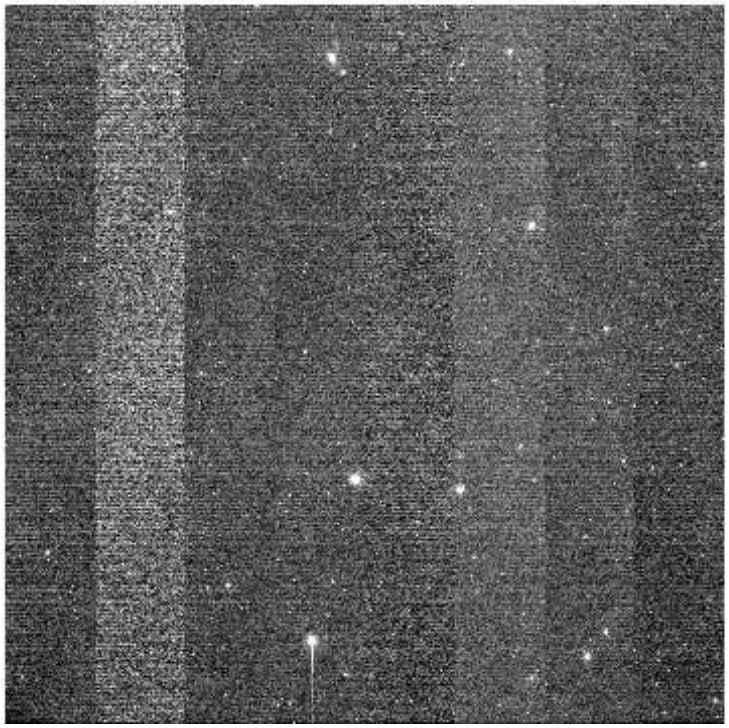
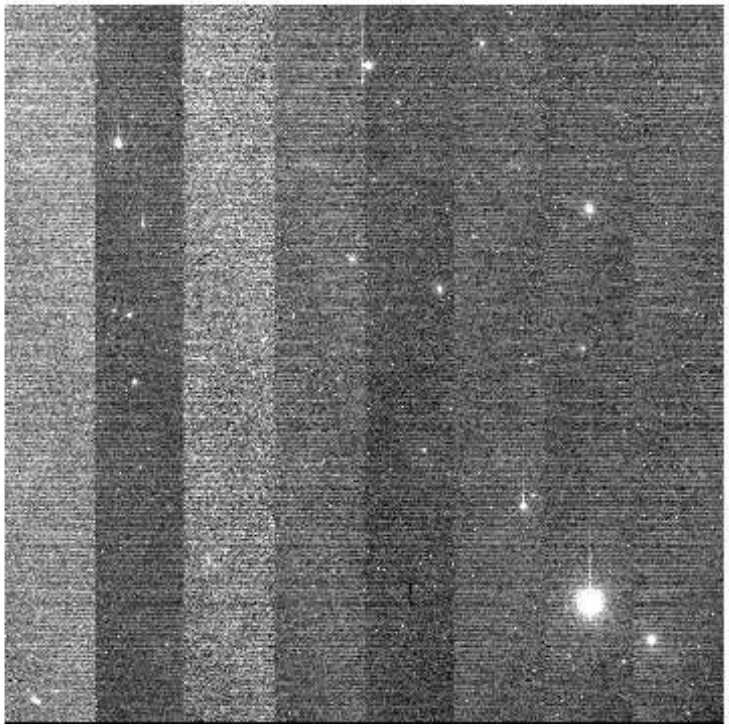




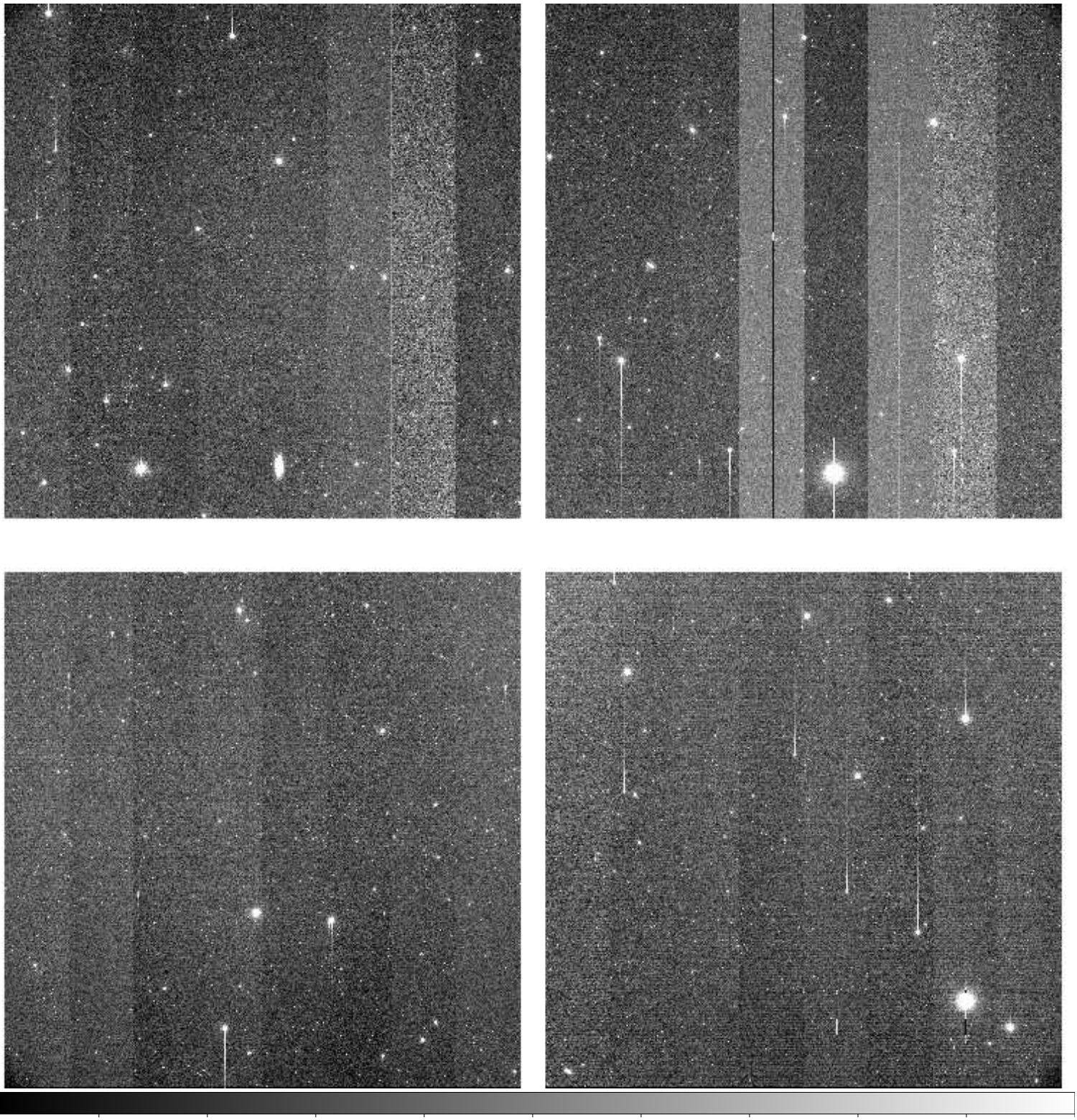




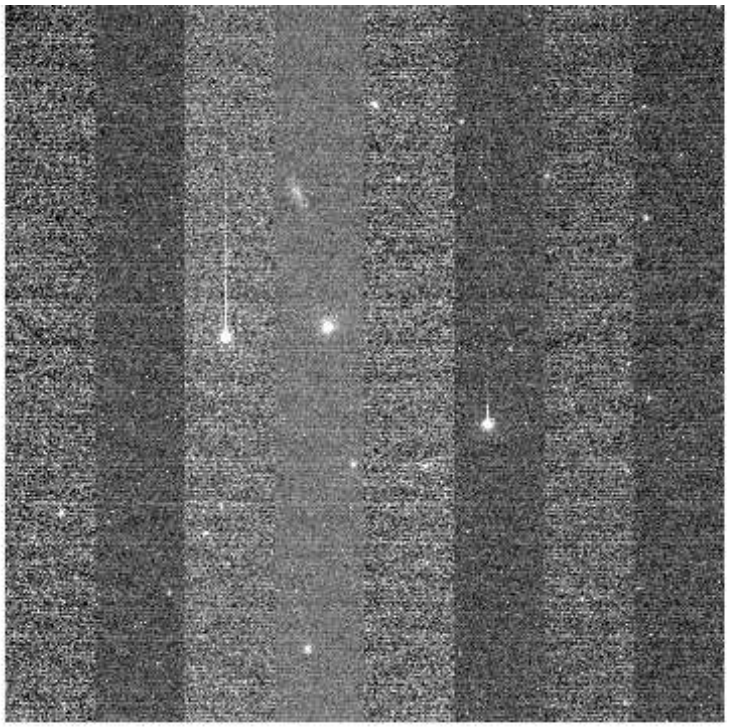
File Name	:	**kmts.20260722.050606.fits** # 291 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	68.8
Airmass	:	1.07	AZ	:	-100.8
Sidereal Time	:	00:10:00	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T02:45:38	Weather	:	0
CCD Temperature	:	-109.15	Moon Effect	:	0.0

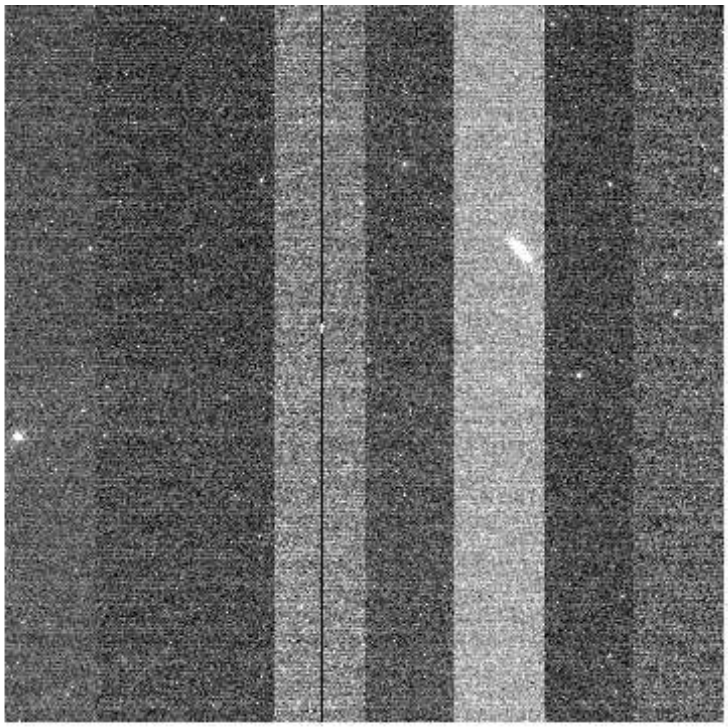





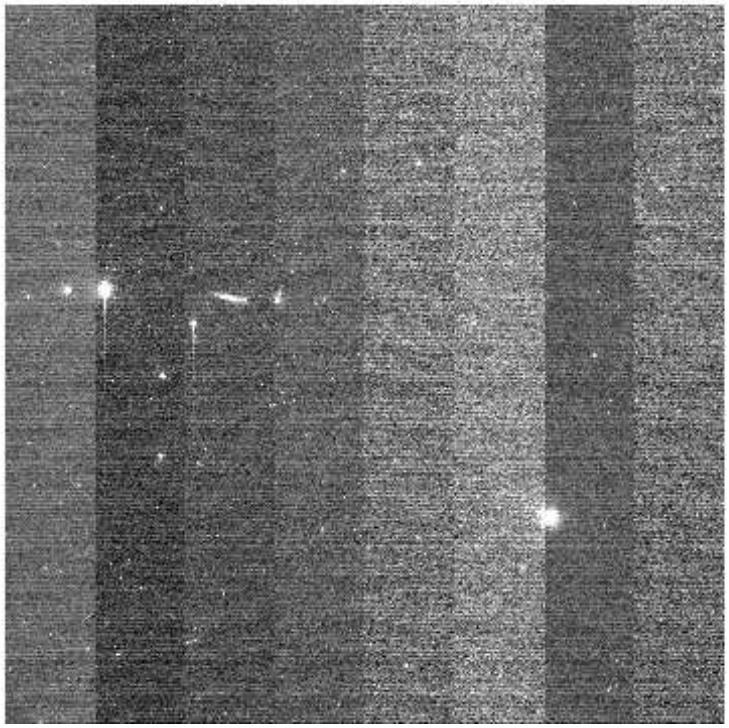
File Name	:	**kmts.20260722.050607.fits** # 292 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	68.4
Airmass	:	1.08	AZ	:	-100.3
Sidereal Time	:	00:12:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T02:47:48	Weather	:	0
CCD Temperature	:	-109.36	Moon Effect	:	0.0

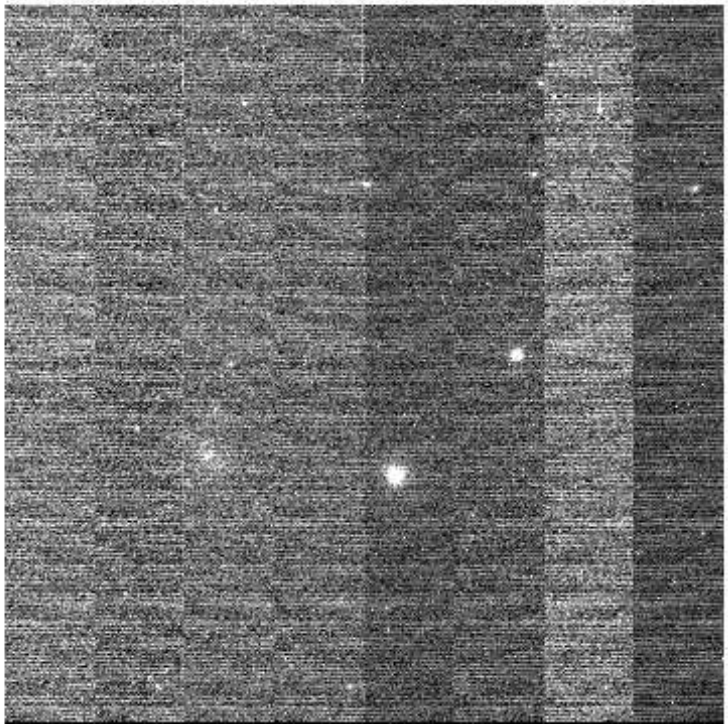


File Name	:	**kmts.20260722.050608.fits** # 293 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	73.5
Airmass	:	1.04	AZ	:	-55.9
Sidereal Time	:	00:14:22	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T02:49:47	Weather	:	0
CCD Temperature	:	-109.47	Moon Effect	:	0.0

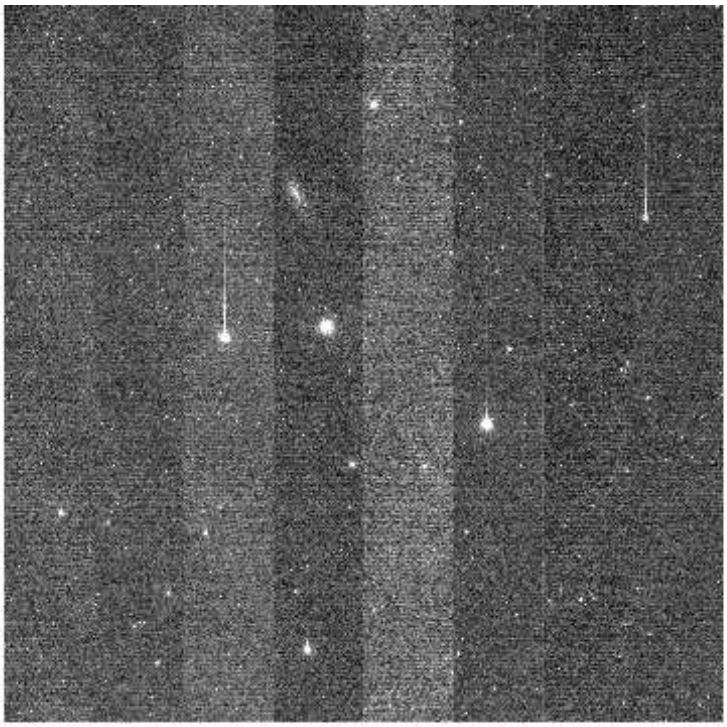
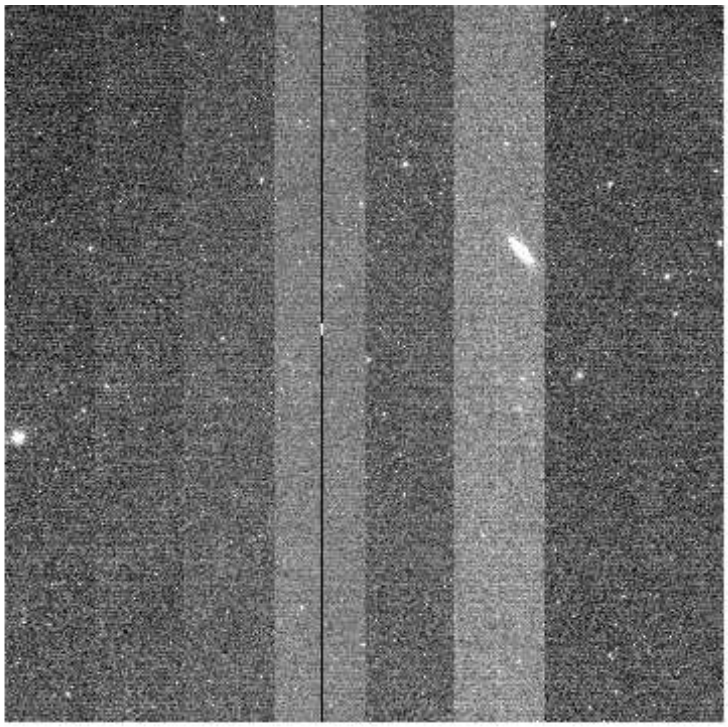
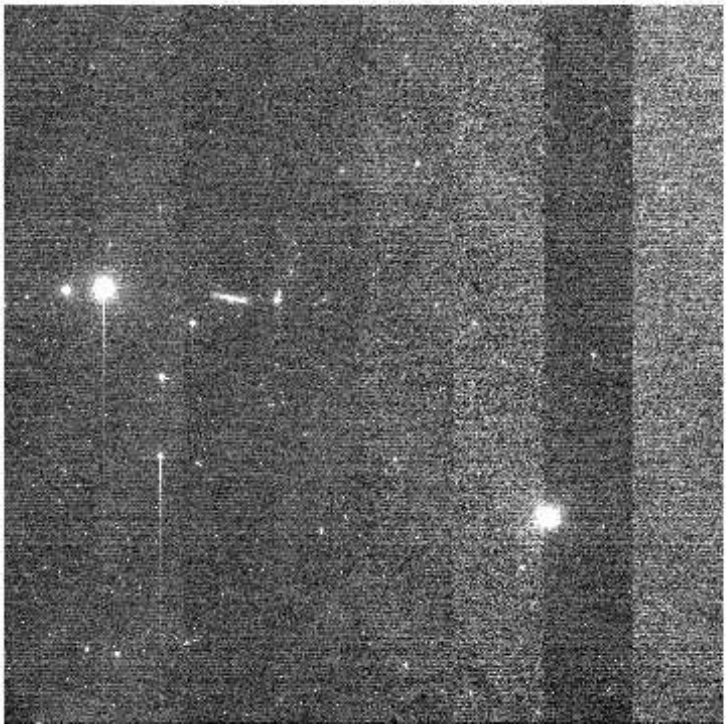
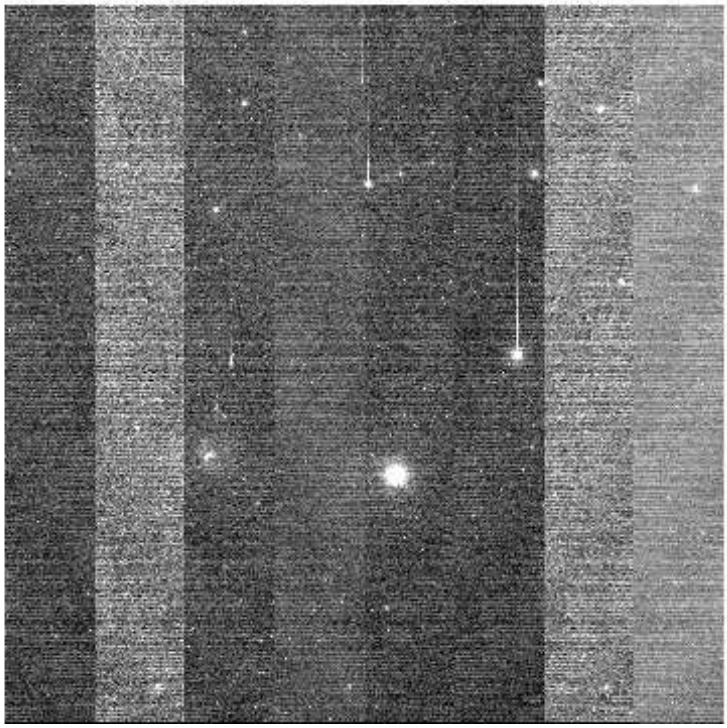




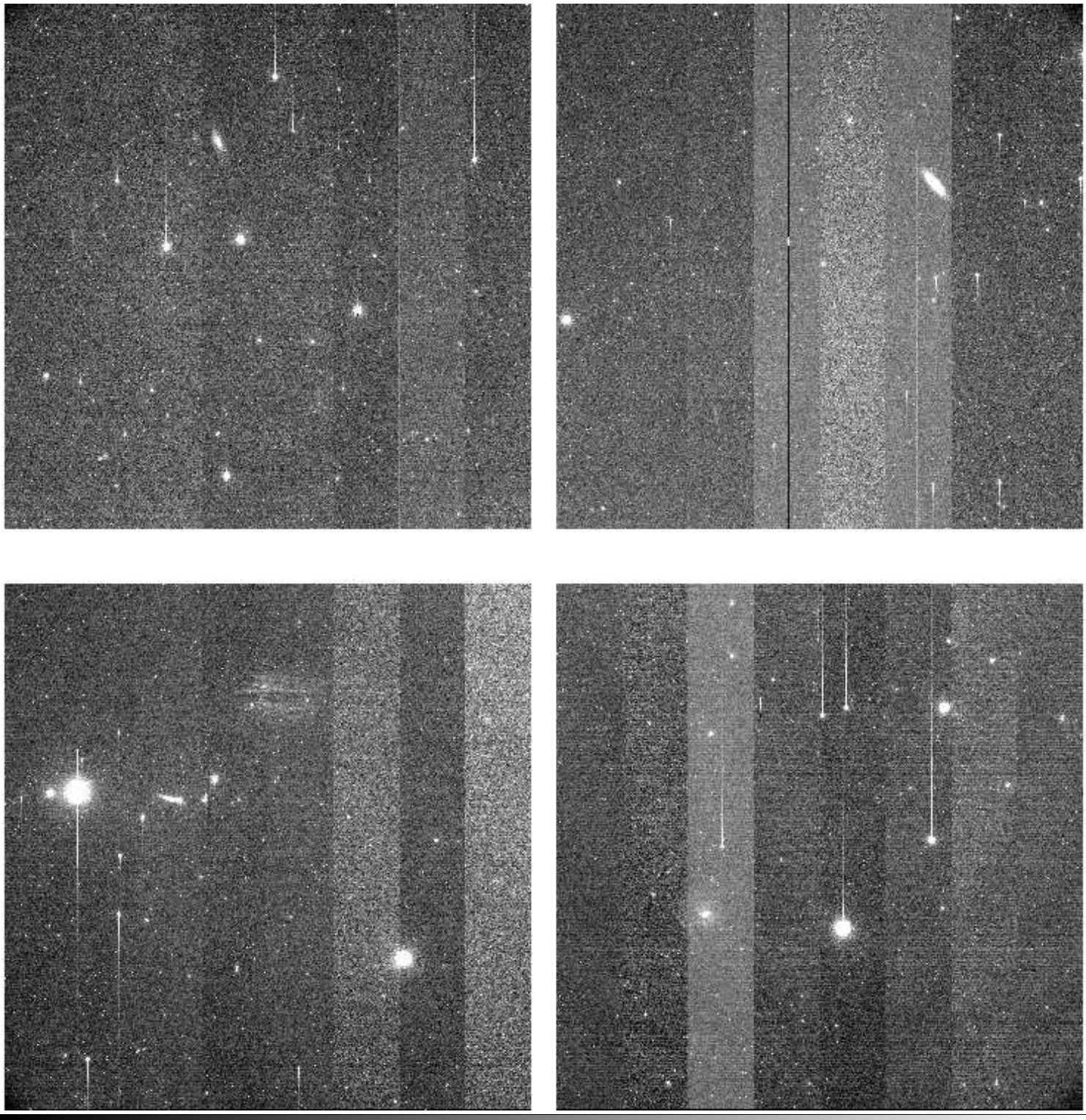




File Name	:	**kmts.20260722.050609.fits** # 294 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	73.1
Airmass	:	1.05	AZ	:	-56.4
Sidereal Time	:	00:16:19	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T02:51:56	Weather	:	0
CCD Temperature	:	-109.45	Moon Effect	:	0.0

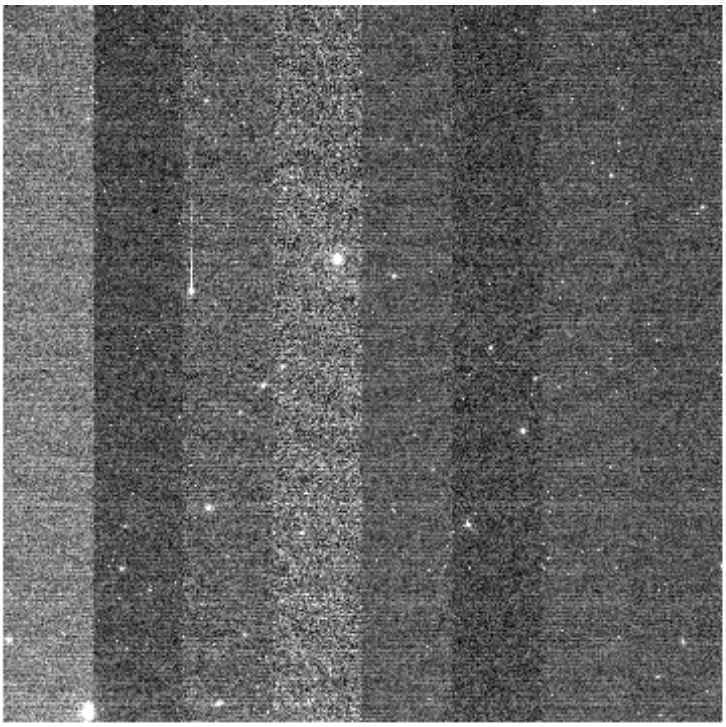





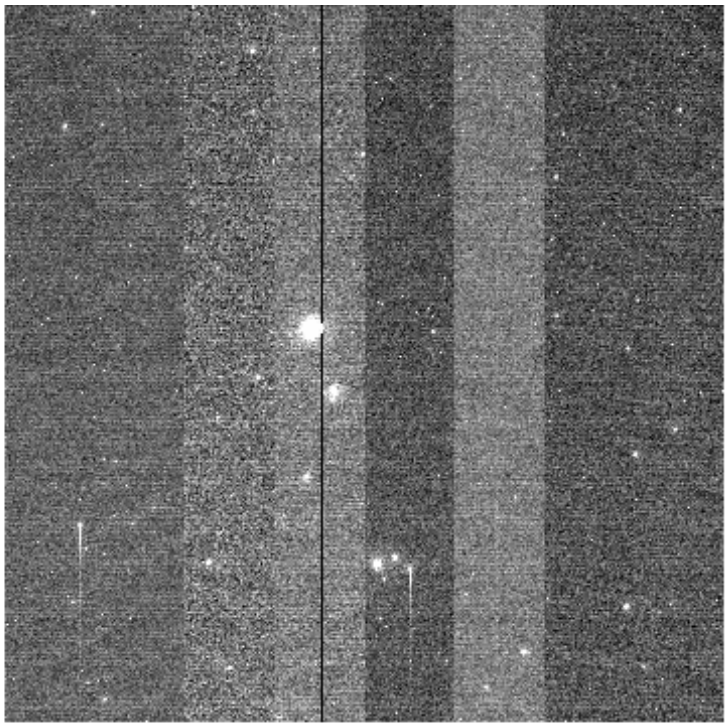
File Name	:	**kmts.20260722.050610.fits** # 295 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.00			
Exposure Time	:	60	ALT	:	72.7
Airmass	:	1.05	AZ	:	-57.0
Sidereal Time	:	00:18:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T02:54:05	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0

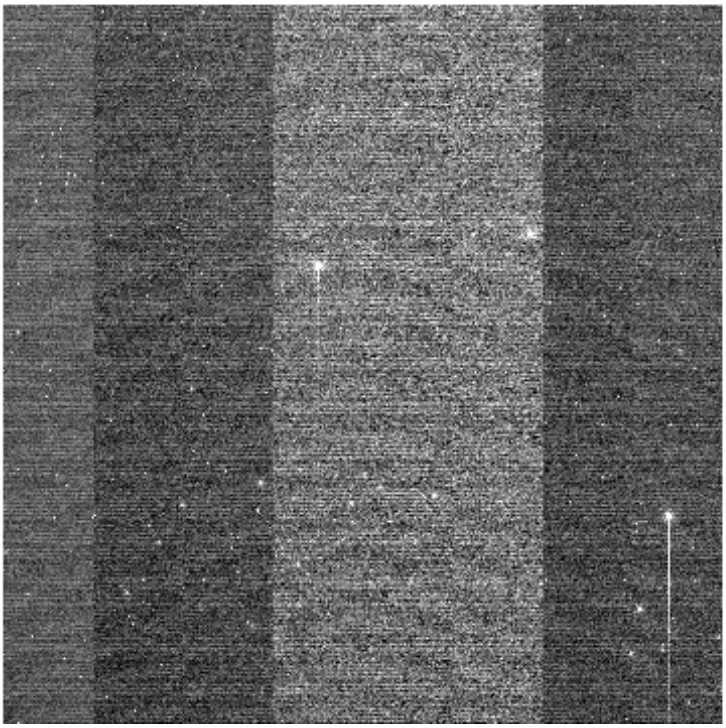


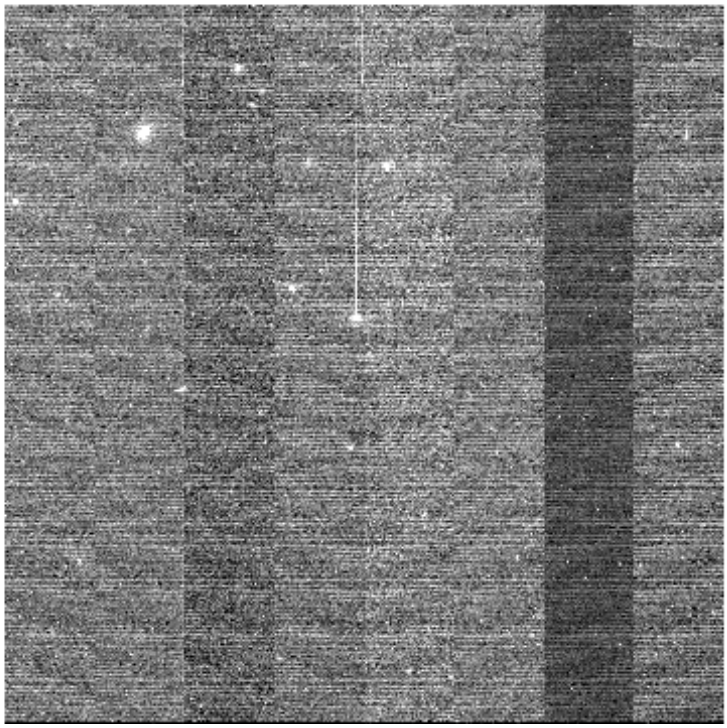
e+03 1.88e+03 1.9e+03 1.91e+03 1.92e+03 1.93e+03 1.94e+03 1.95e+03 1.97e+03 1.98e+03 1.99

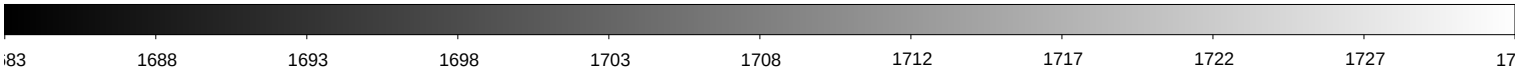
File Name	:	**kmts.20260722.050611.fits** # 296 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	71.1
Airmass	:	1.06	AZ	:	-49.5
Sidereal Time	:	00:20:42	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T02:56:05	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0



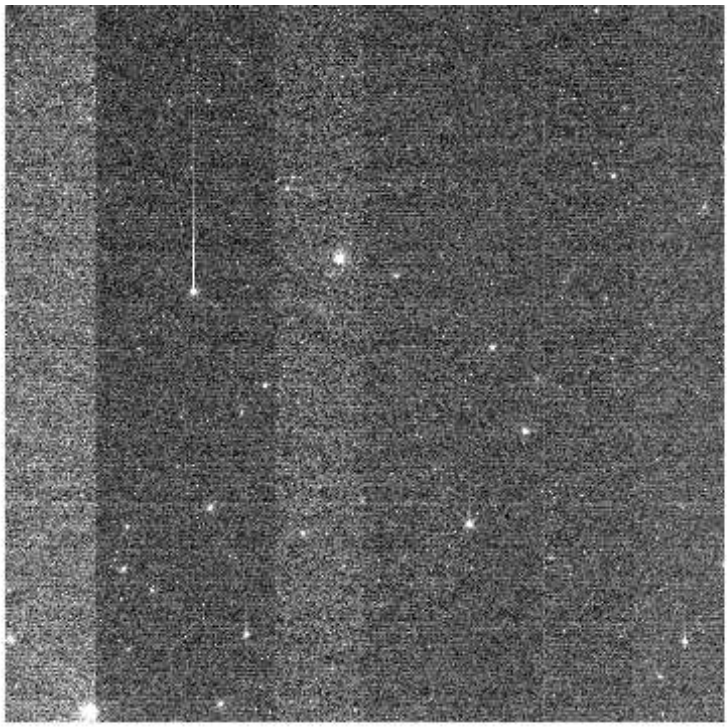


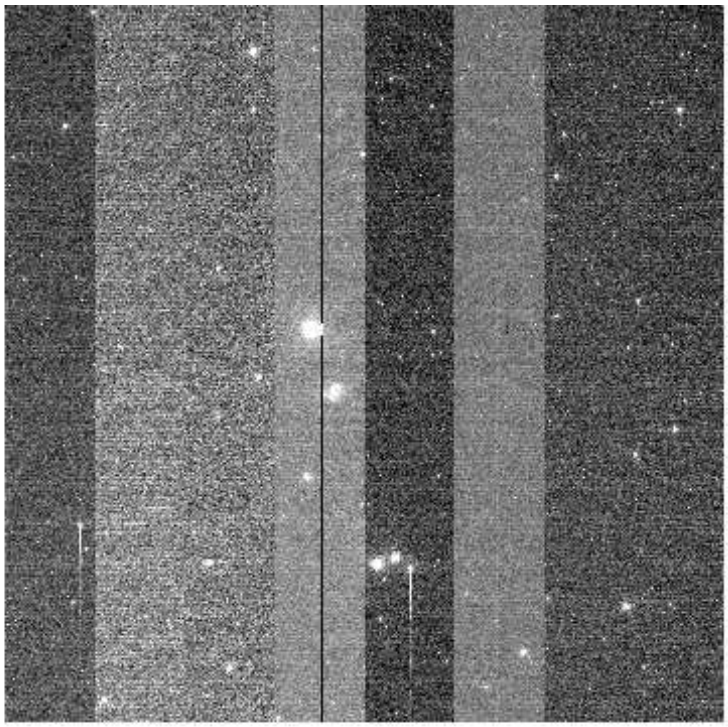


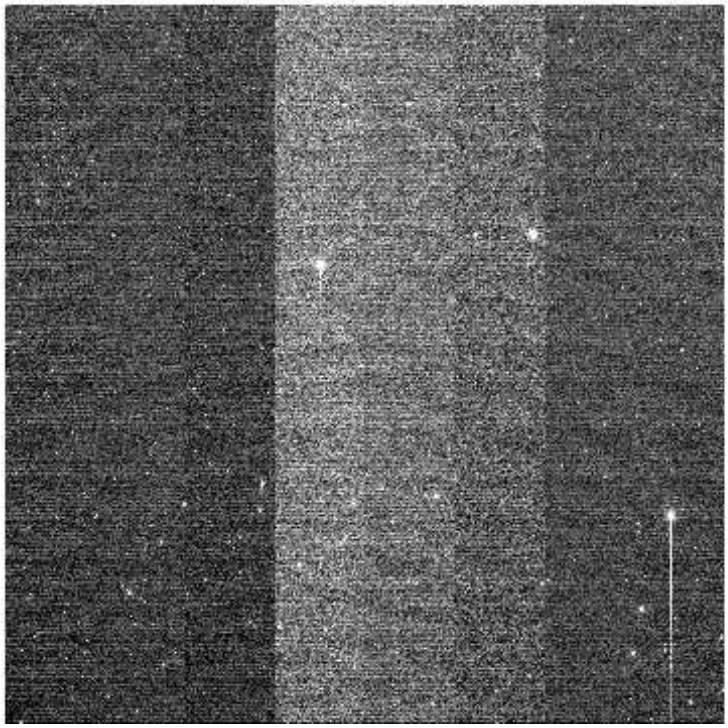


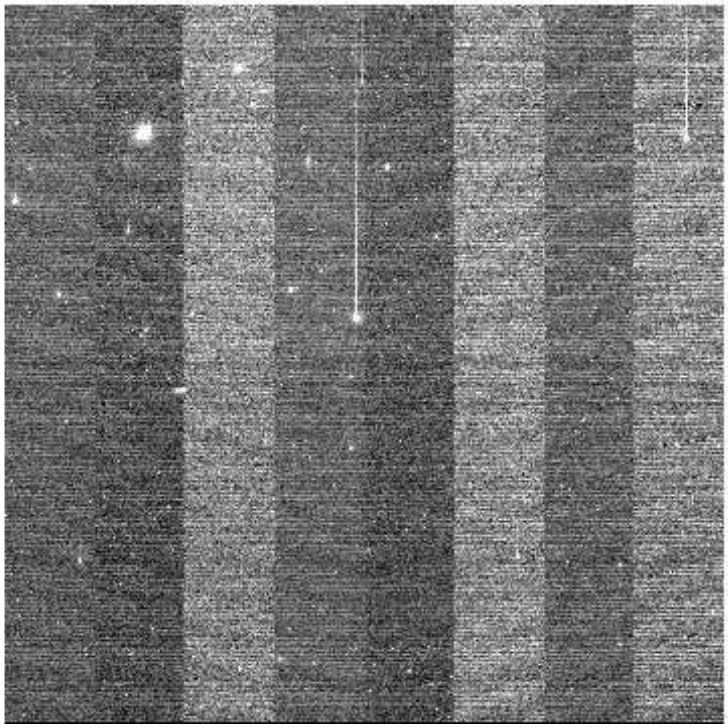


File Name	:	**kmts.20260722.050612.fits** # 297 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	70.8
Airmass	:	1.06	AZ	:	-50.0
Sidereal Time	:	00:22:39	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T02:58:14	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0

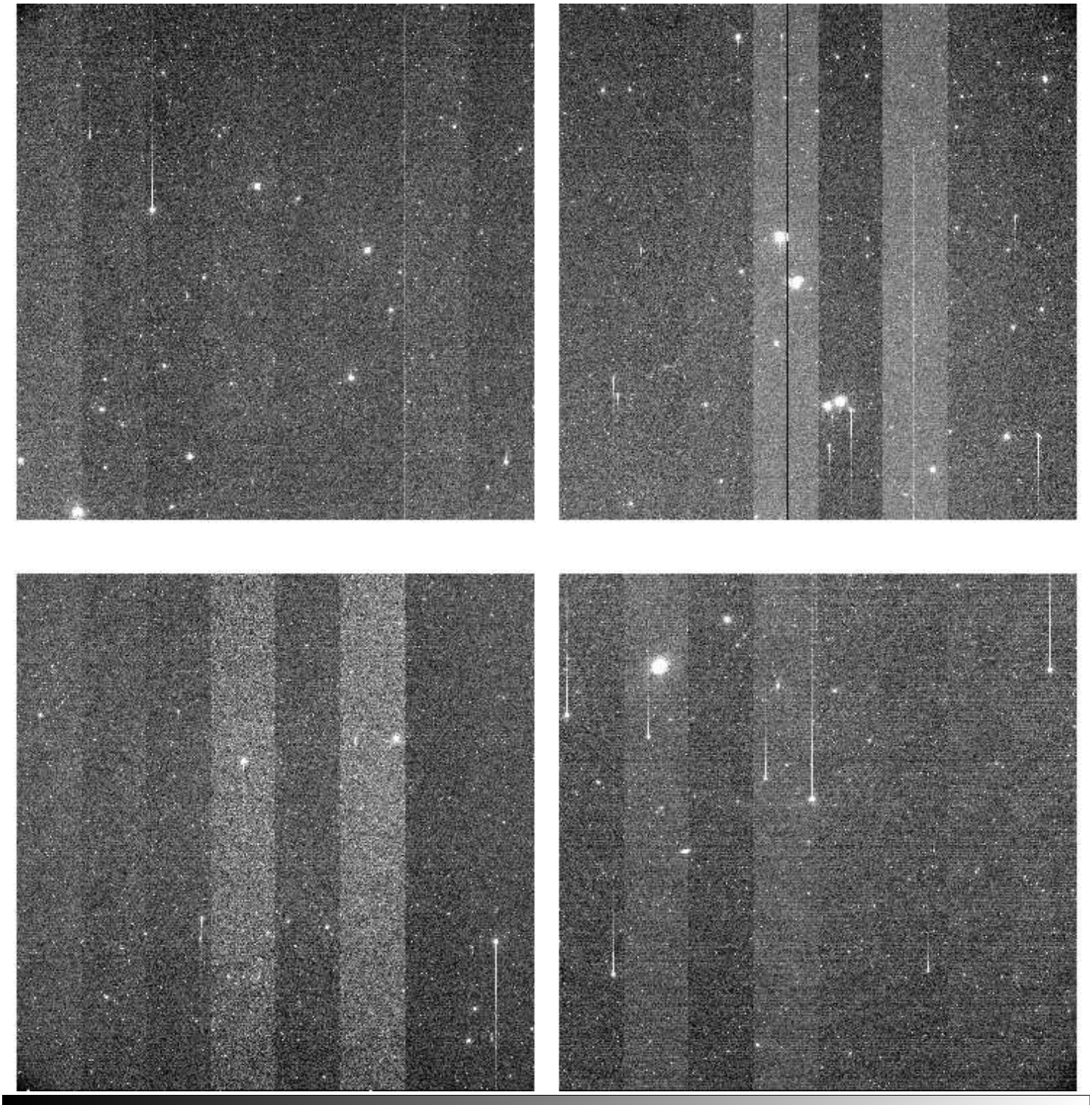




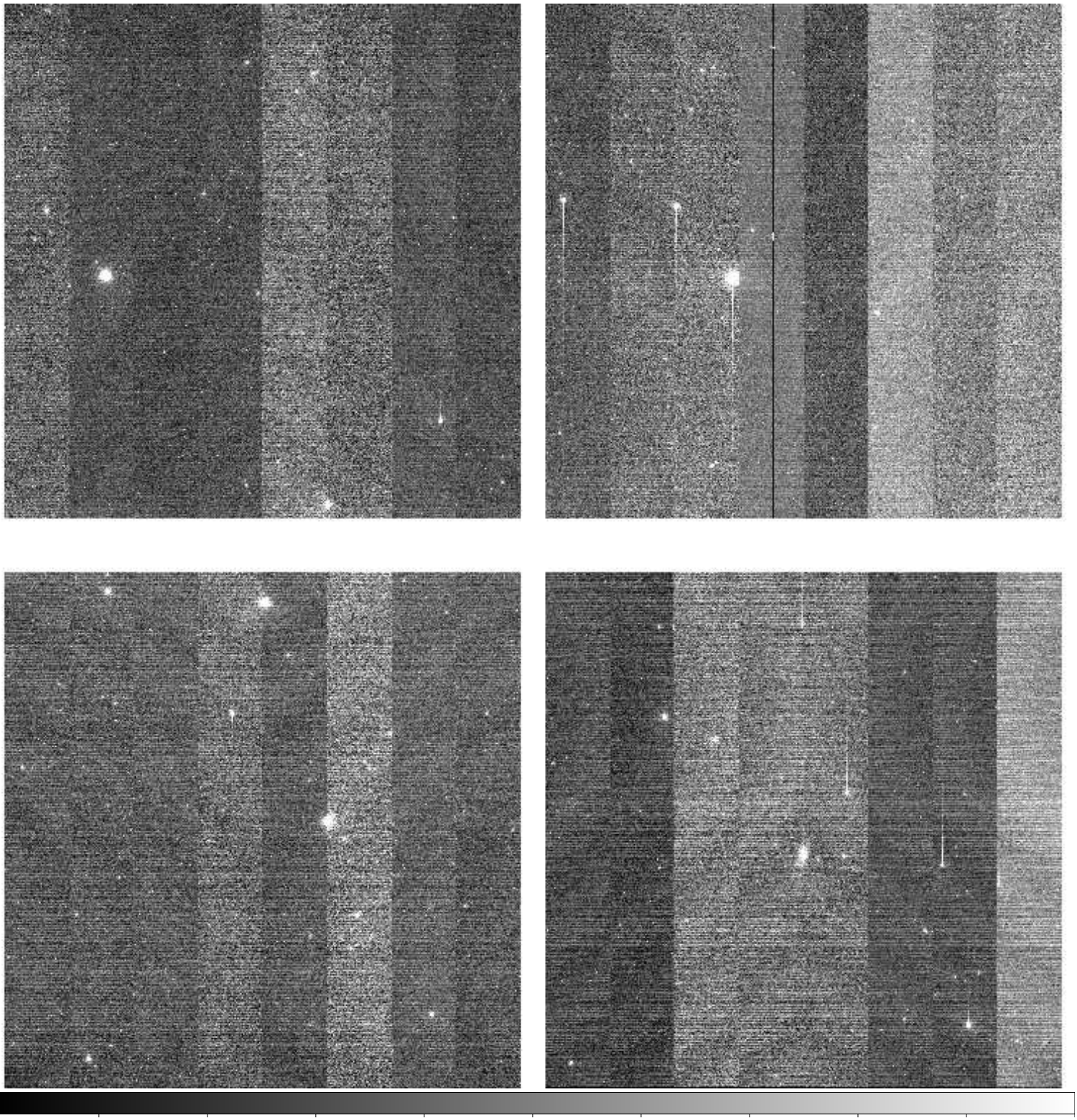




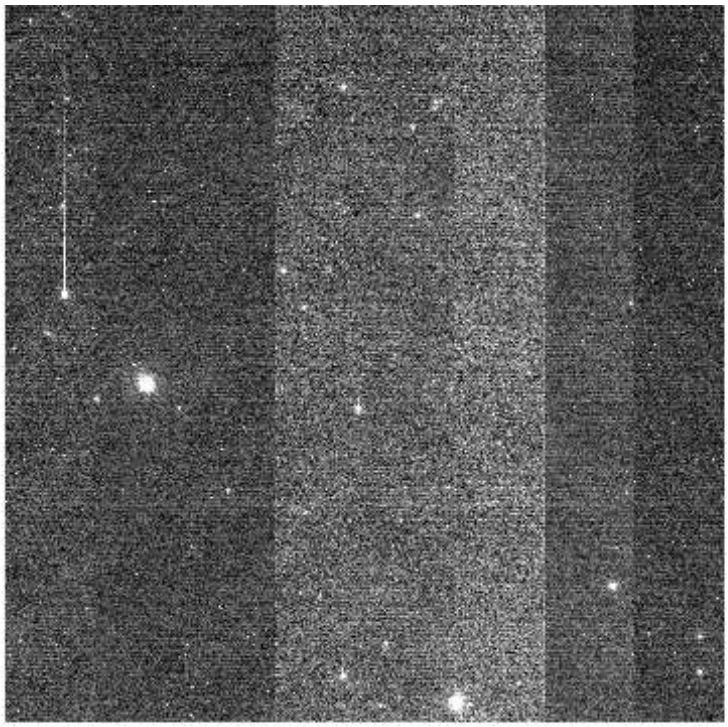
File Name	:	**kmts.20260722.050613.fits** # 298 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	70.4
Airmass	:	1.06	AZ	:	-50.6
Sidereal Time	:	00:24:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T03:00:12	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0

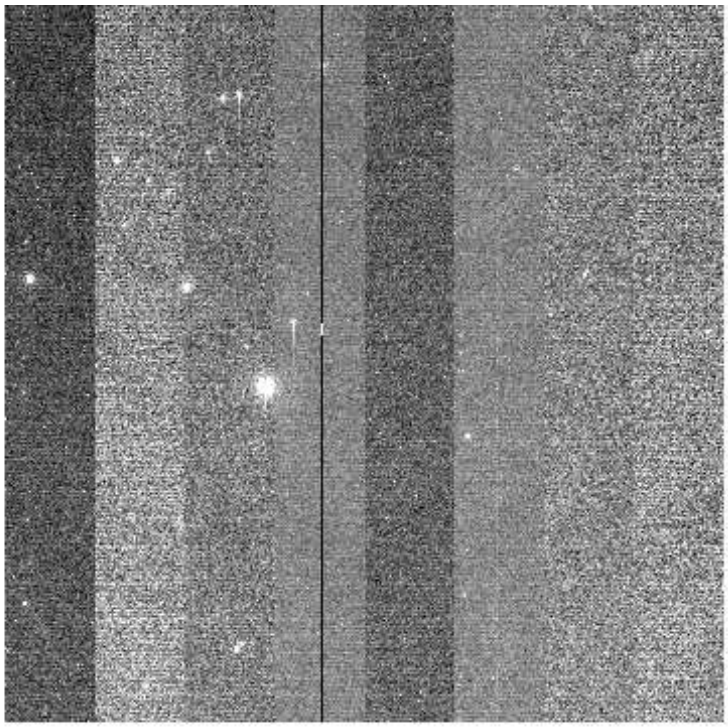


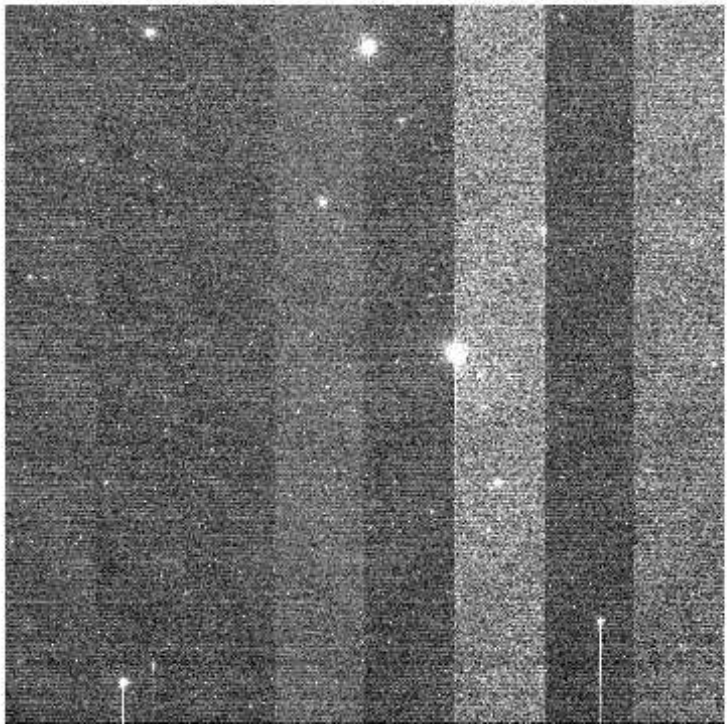
File Name	:	**kmts.20260722.050614.fits** # 299 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.000			
DEC	:	-37:20:00.20			
Exposure Time	:	60	ALT	:	79.6
Airmass	:	1.02	AZ	:	-58.4
Sidereal Time	:	00:26:48	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T03:02:23	Weather	:	0
CCD Temperature	:	-109.45	Moon Effect	:	0.0

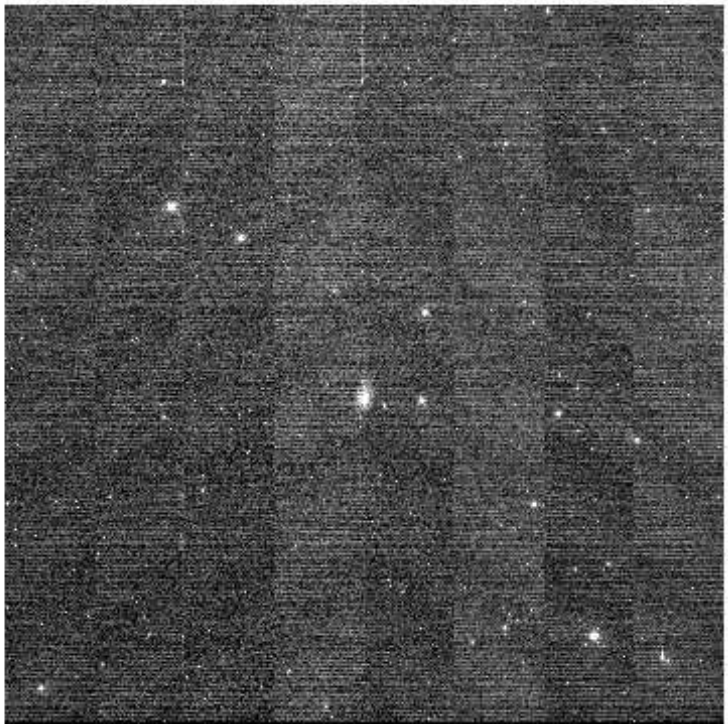


File Name	:	**kmts.20260722.050617.fits** # 300 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	78.0
Airmass	:	1.02	AZ	:	-61.8
Sidereal Time	:	00:35:21	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T03:10:42	Weather	:	0
CCD Temperature	:	-109.47	Moon Effect	:	0.0

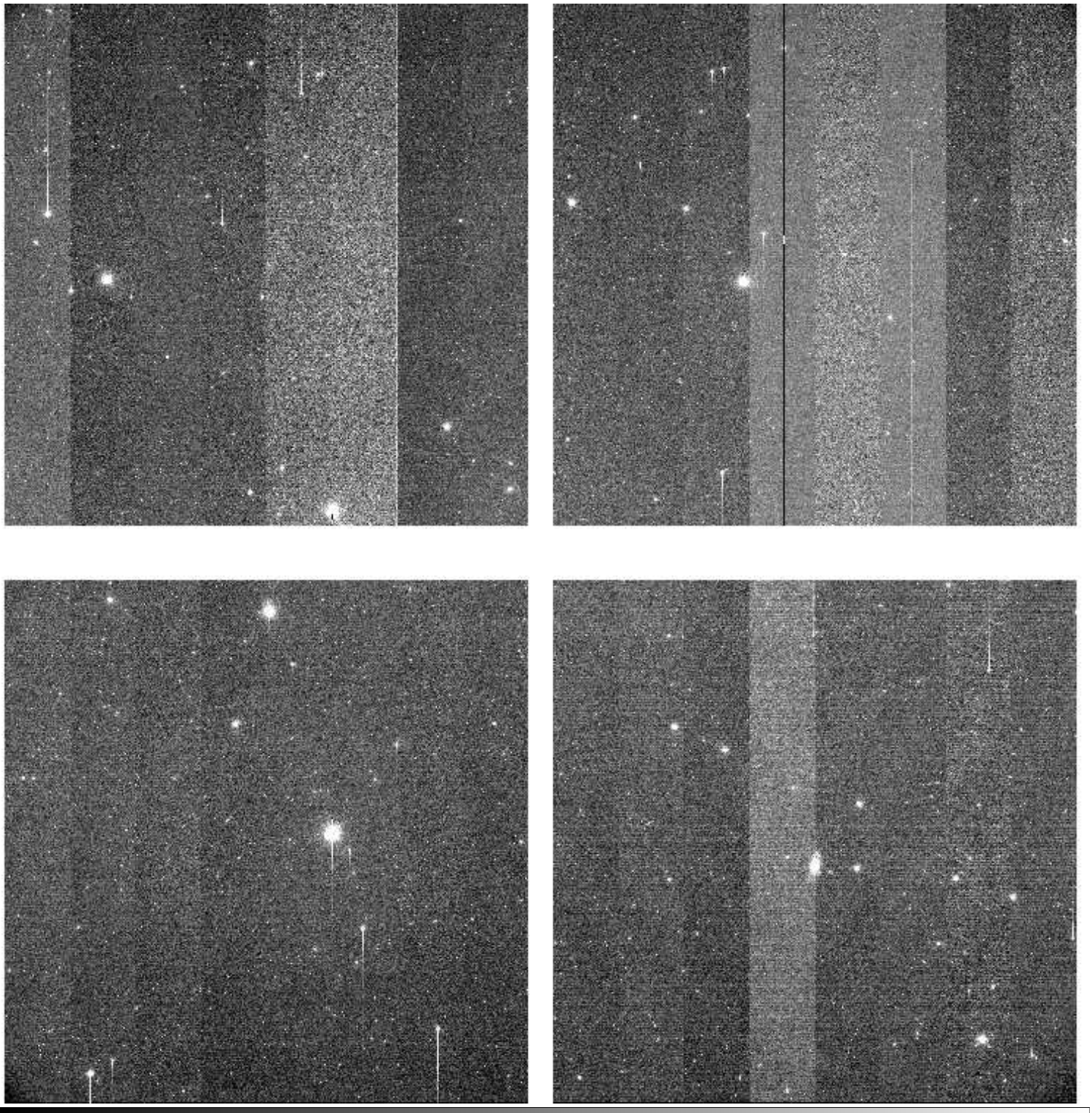




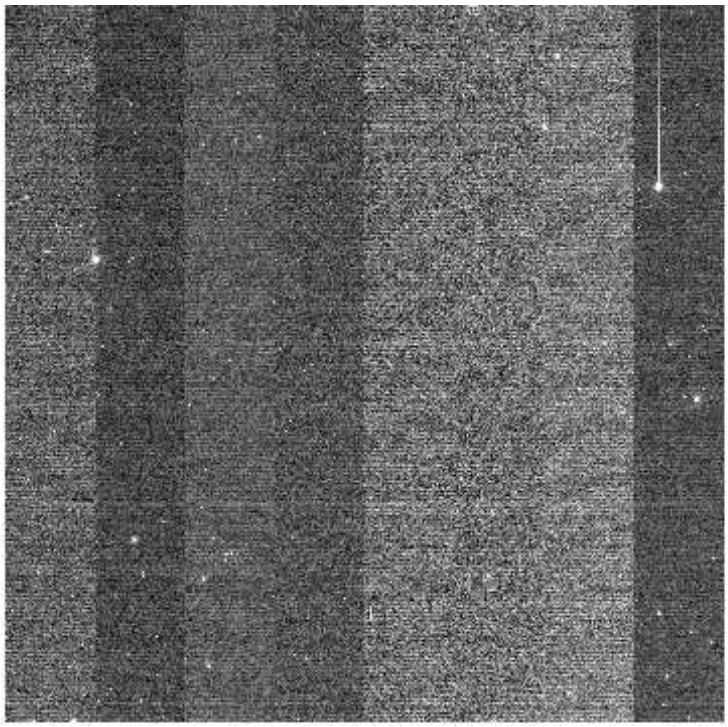


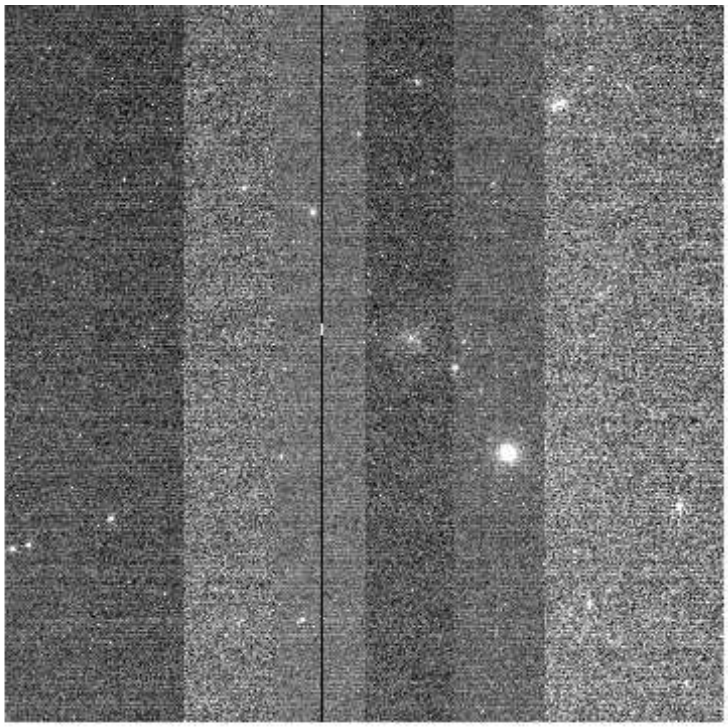


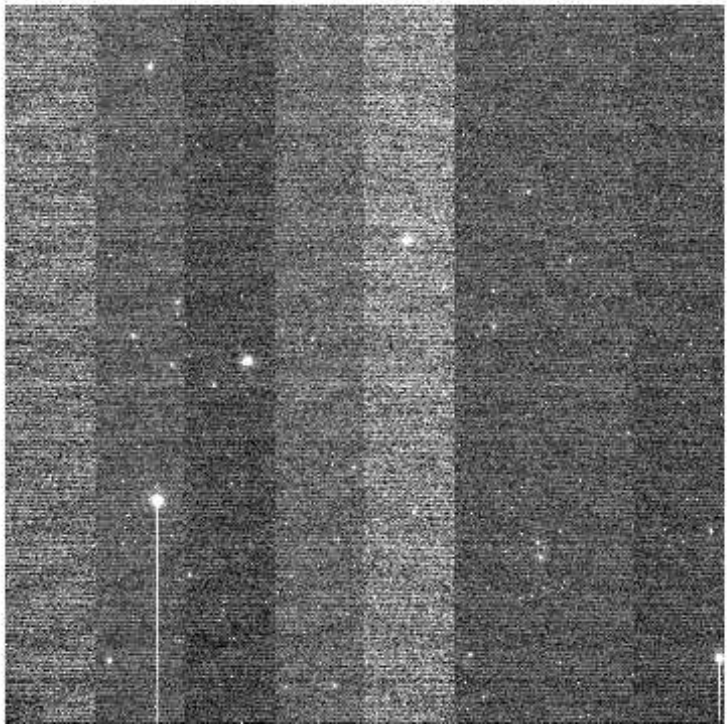
File Name	:	**kmts.20260722.050618.fits** # 301 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	77.7
Airmass	:	1.02	AZ	:	-62.4
Sidereal Time	:	00:37:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T03:12:52	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0

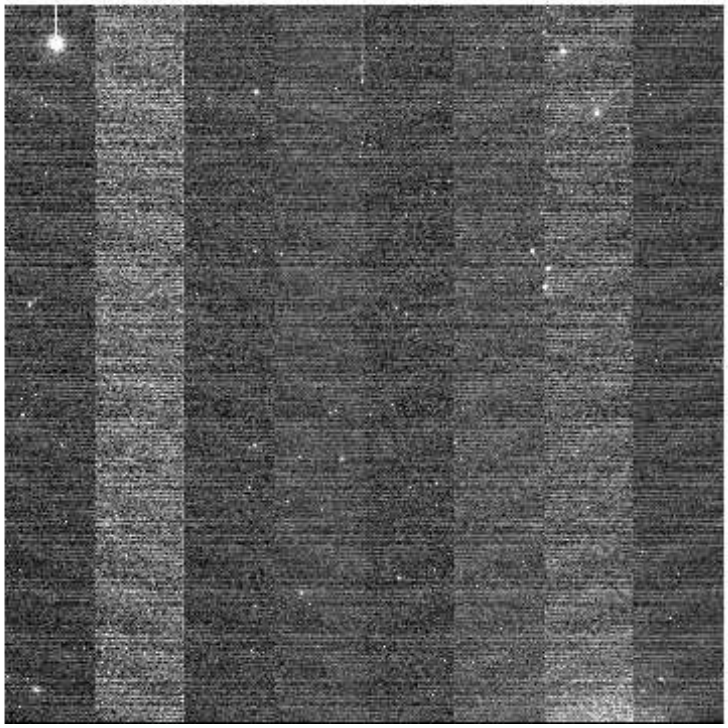


File Name	:	**kmts.20260722.050619.fits** # 302 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	77.2
Airmass	:	1.03	AZ	:	-66.2
Sidereal Time	:	00:39:29	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T03:15:01	Weather	:	0
CCD Temperature	:	-109.18	Moon Effect	:	0.0

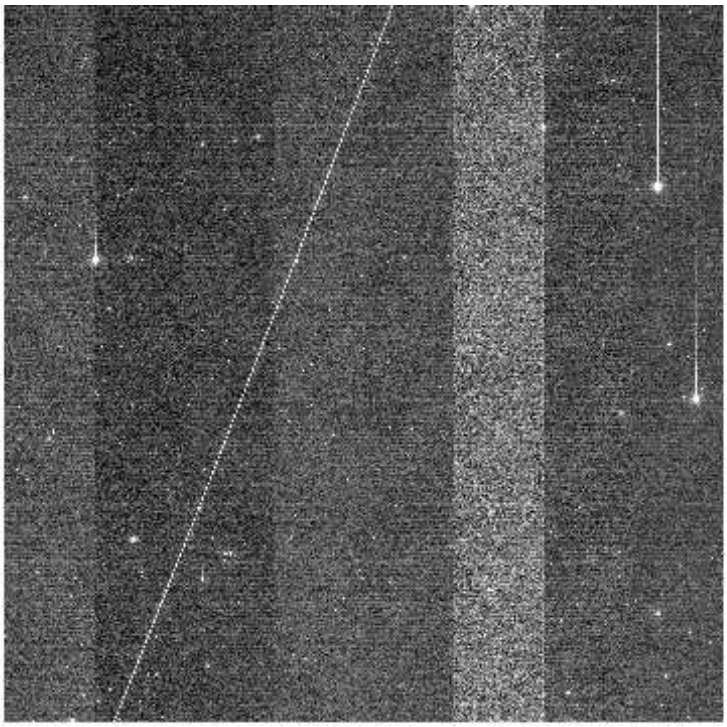


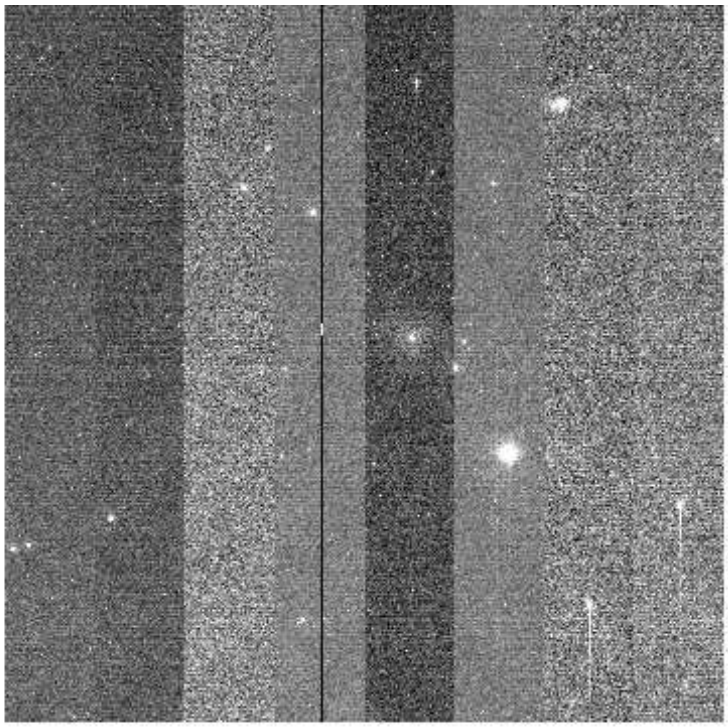


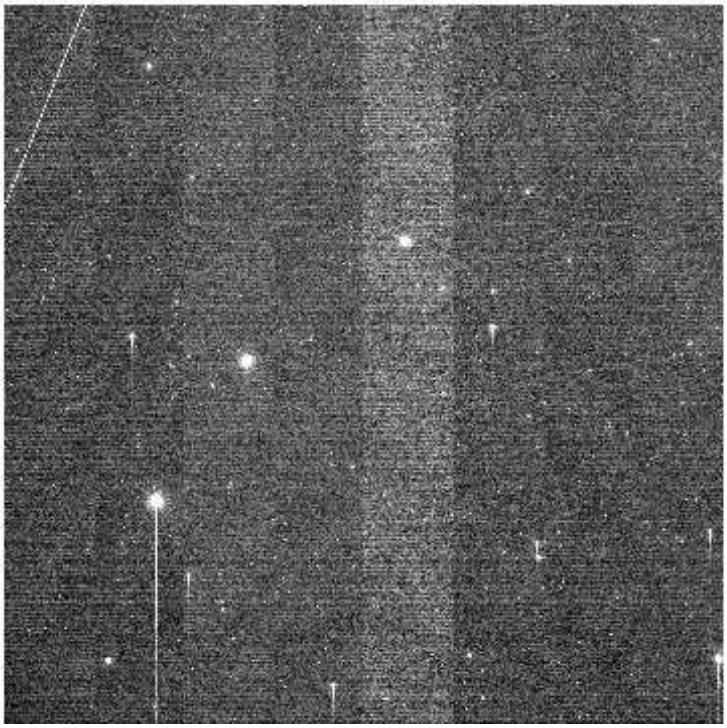


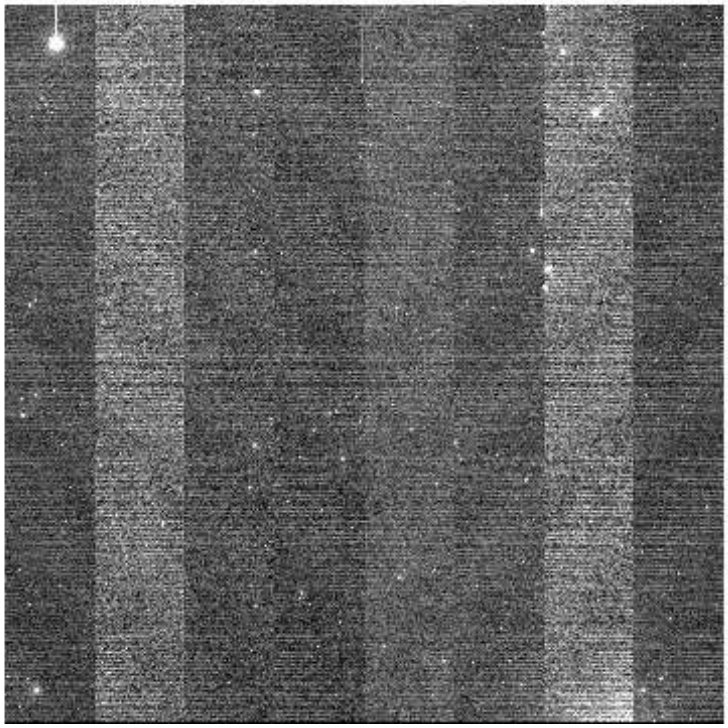


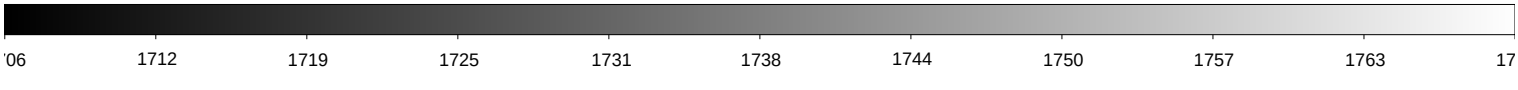
File Name	:	**kmts.20260722.050620.fits** # 303 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.00			
Exposure Time	:	60	ALT	:	76.7
Airmass	:	1.03	AZ	:	-66.7
Sidereal Time	:	00:41:40	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T03:17:13	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0



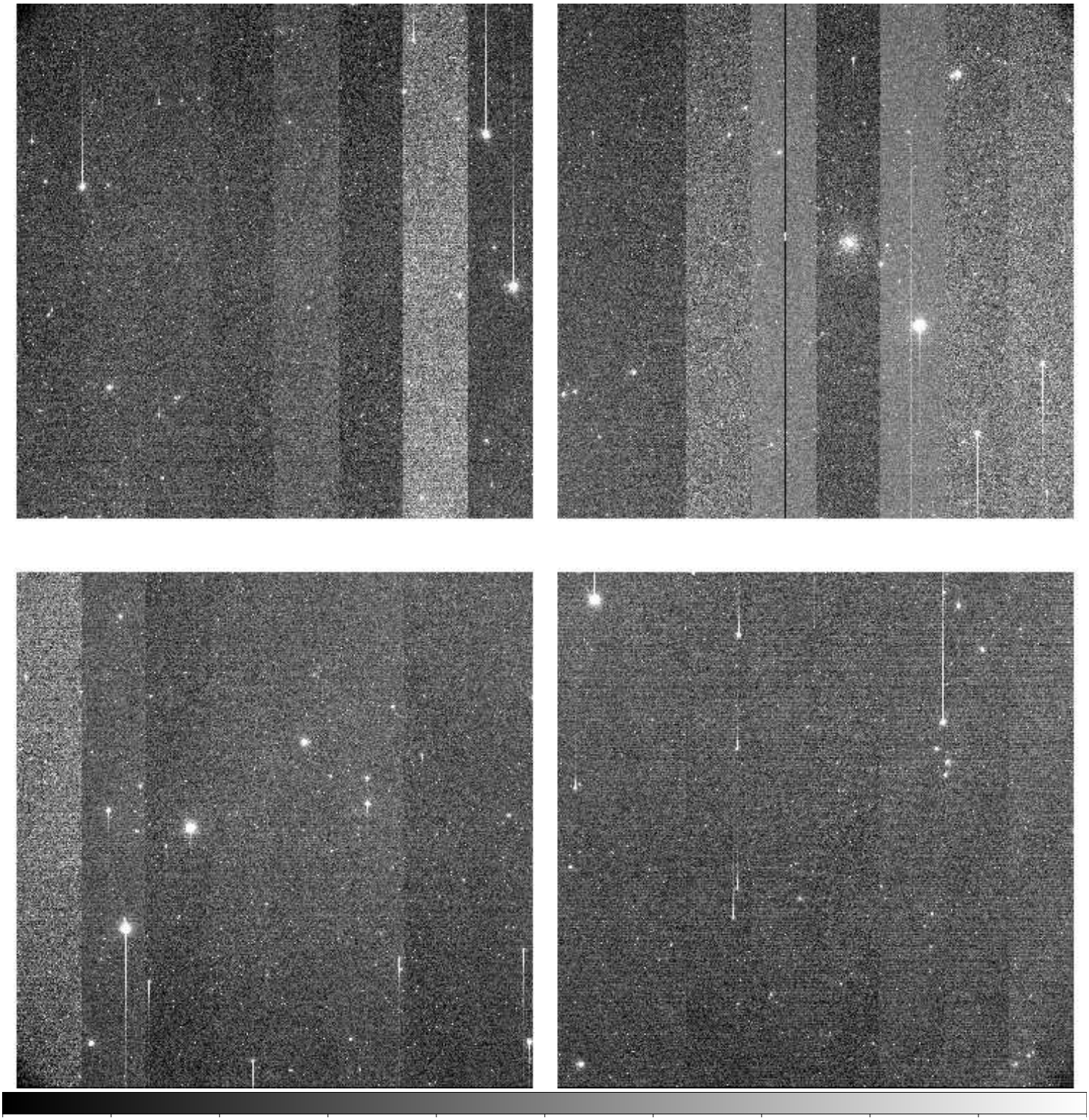




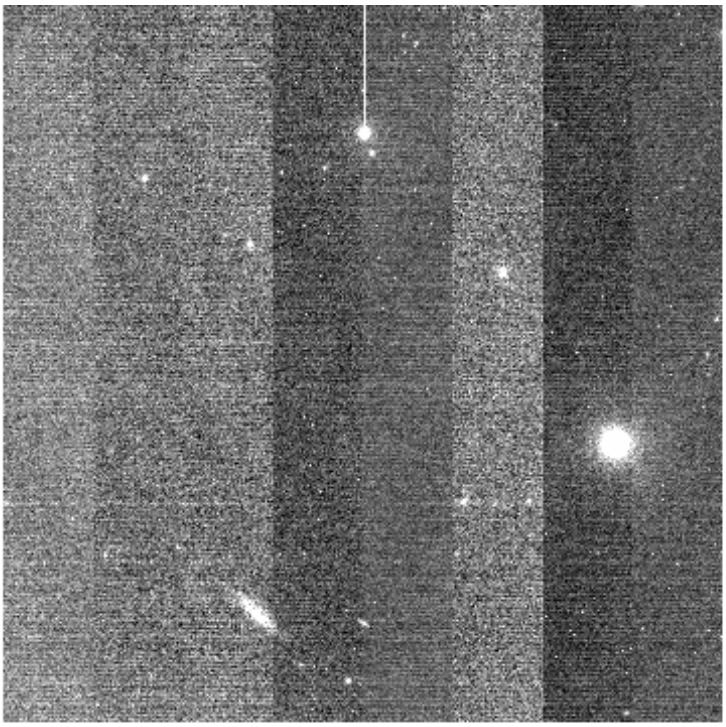


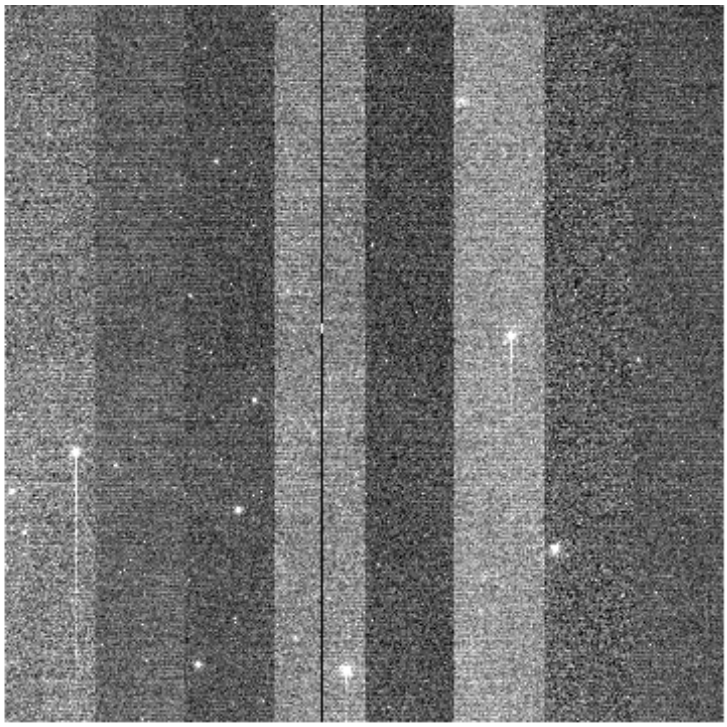


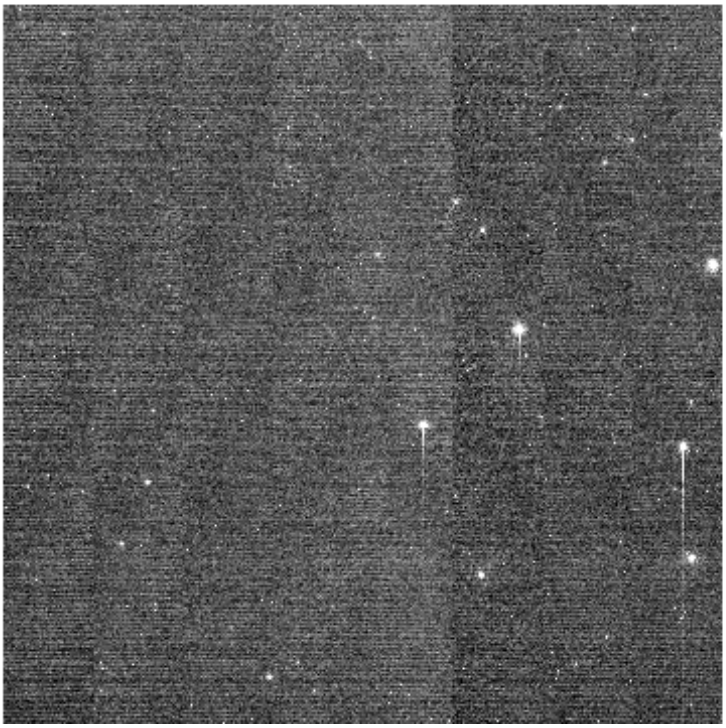
File Name	:	**kmts.20260722.050621.fits** # 304 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.00			
Exposure Time	:	60	ALT	:	76.3
Airmass	:	1.03	AZ	:	-67.2
Sidereal Time	:	00:43:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T03:19:23	Weather	:	0
CCD Temperature	:	-109.47	Moon Effect	:	0.0

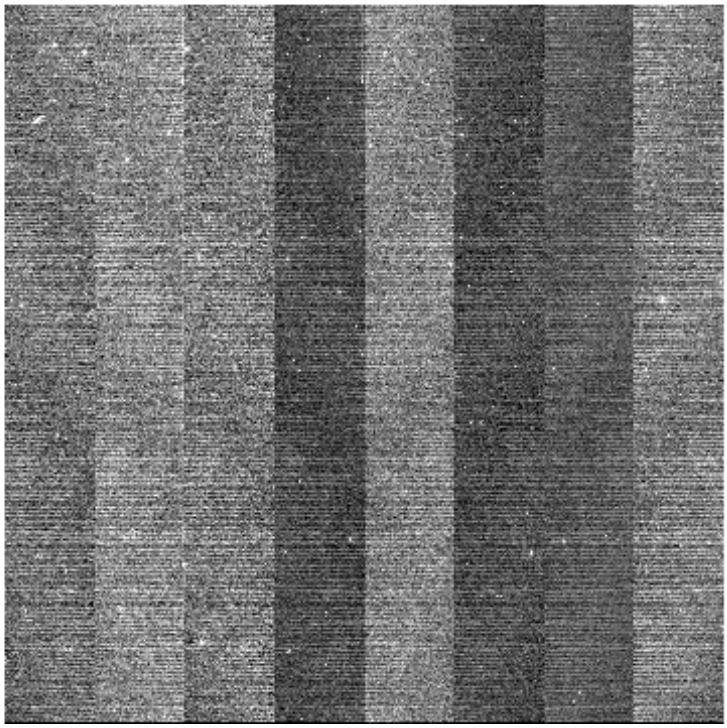


File Name	:	**kmts.20260722.050622.fits** # 305 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.10			
Exposure Time	:	60	ALT	:	86.5
Airmass	:	1.00	AZ	:	-70.4
Sidereal Time	:	00:46:05	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T03:21:24	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0

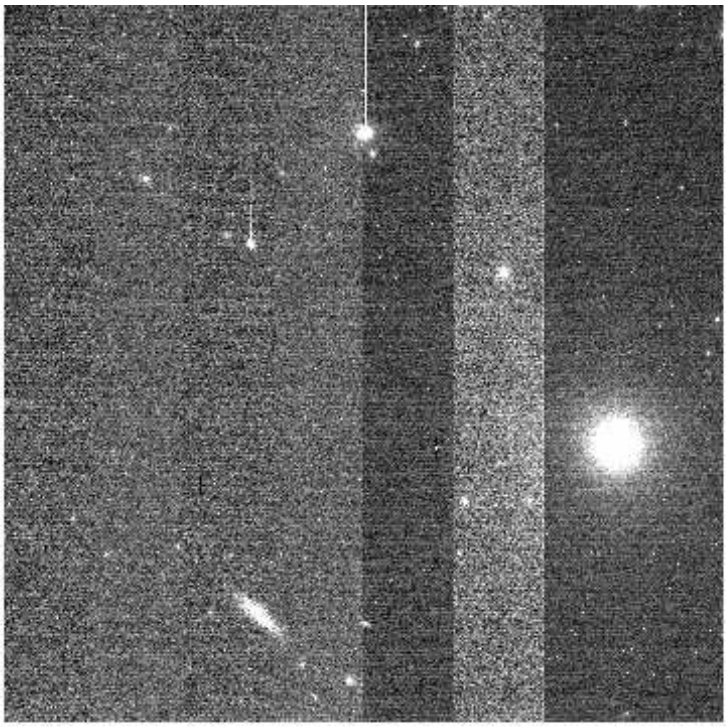


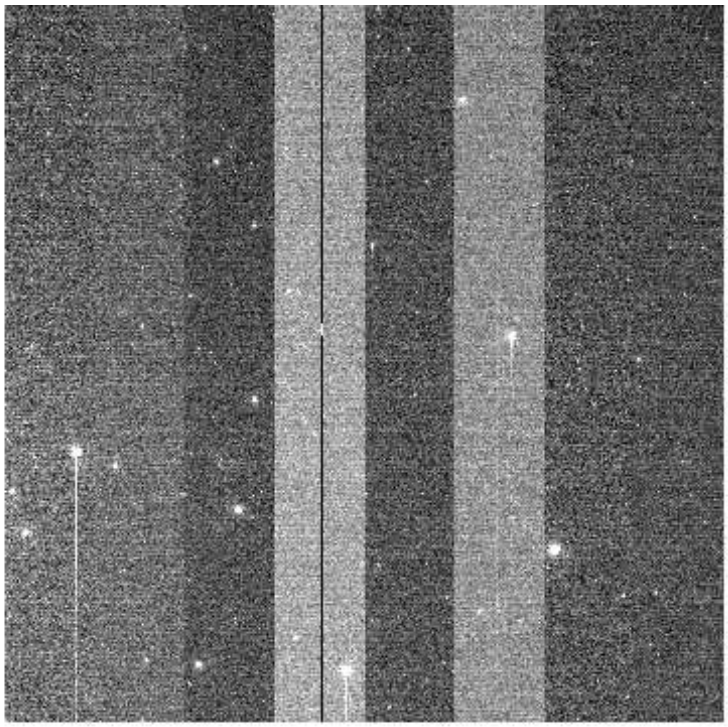


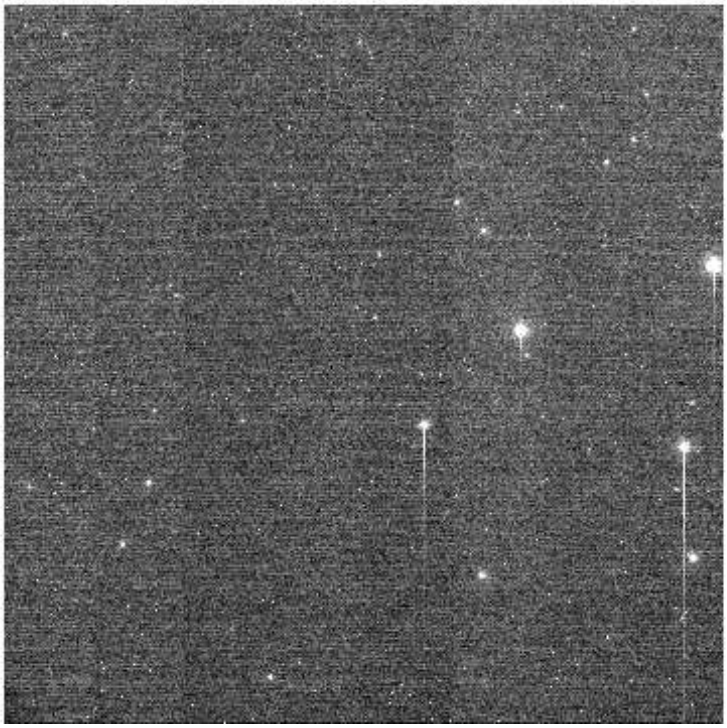


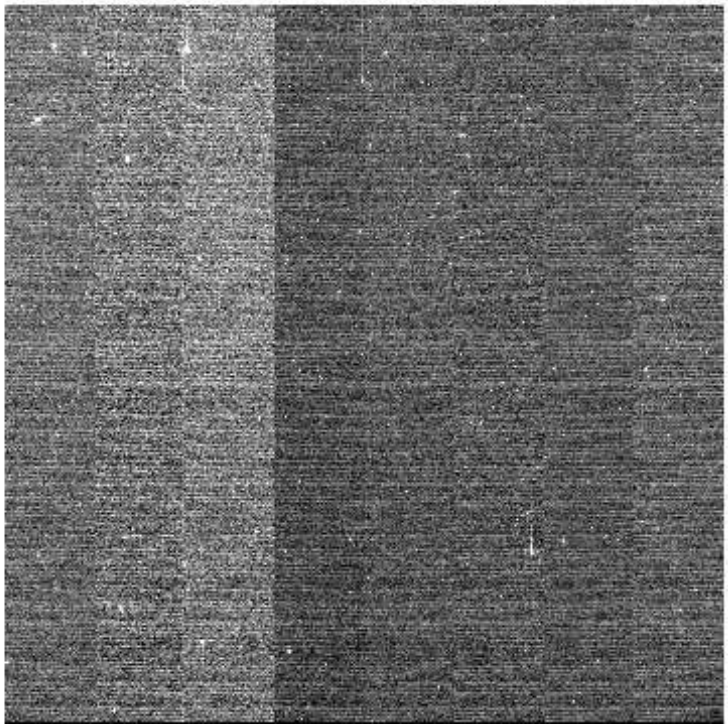


File Name	:	**kmts.20260722.050623.fits** # 306 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.10			
Exposure Time	:	60	ALT	:	86.1
Airmass	:	1.00	AZ	:	-72.2
Sidereal Time	:	00:48:02	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T03:23:34	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0

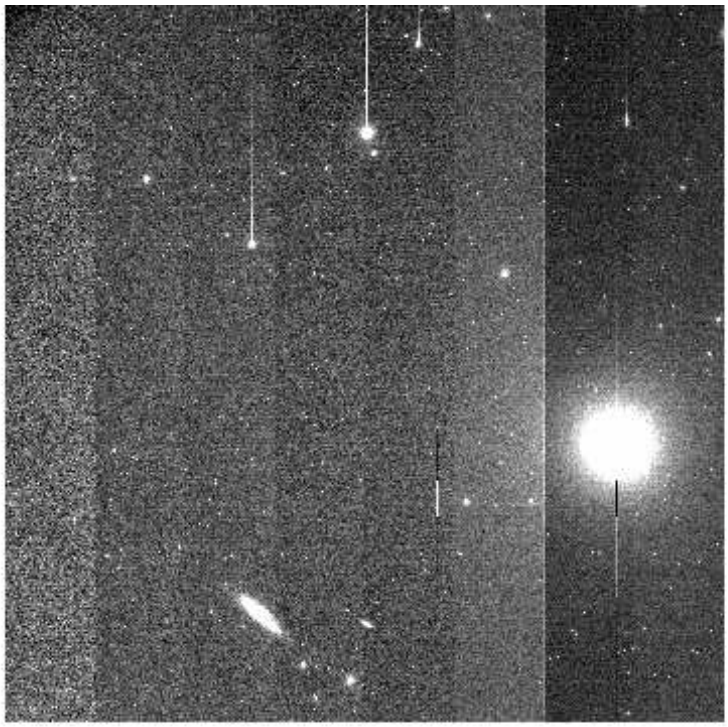
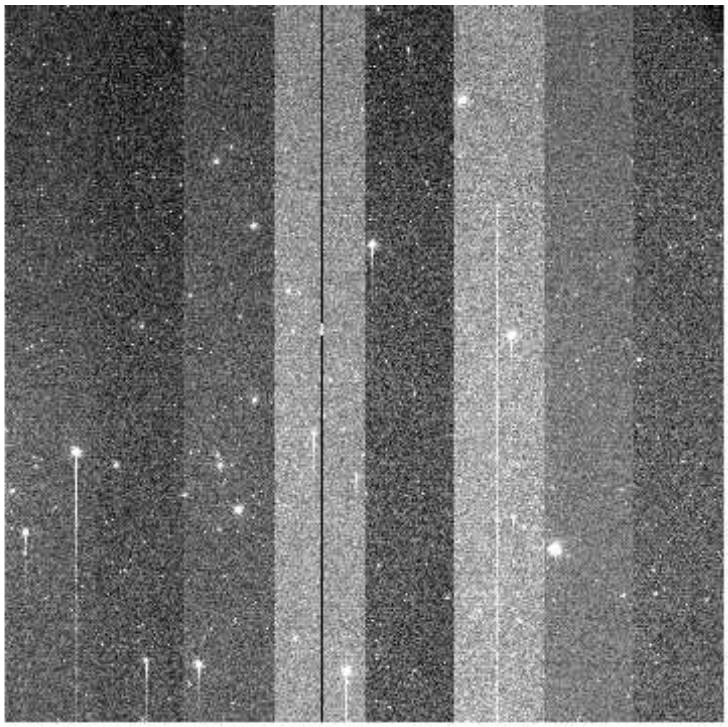
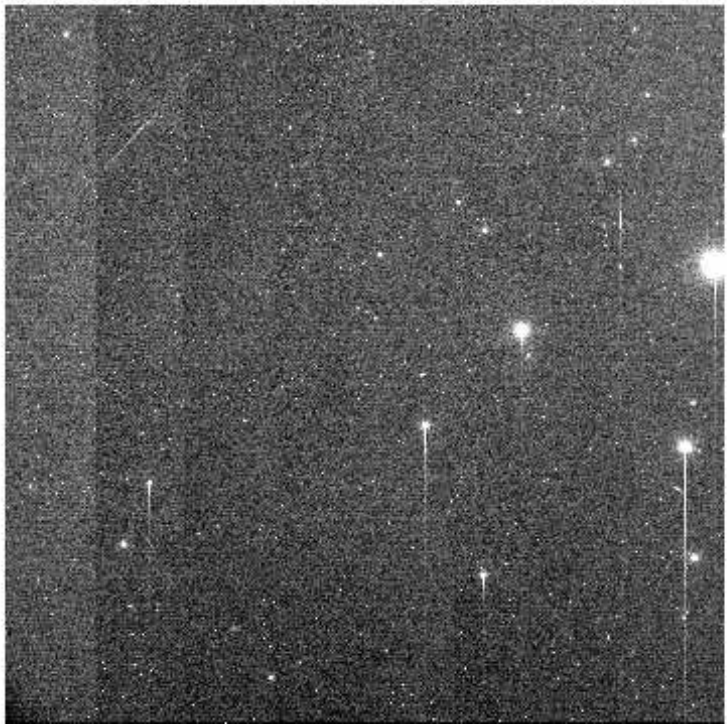
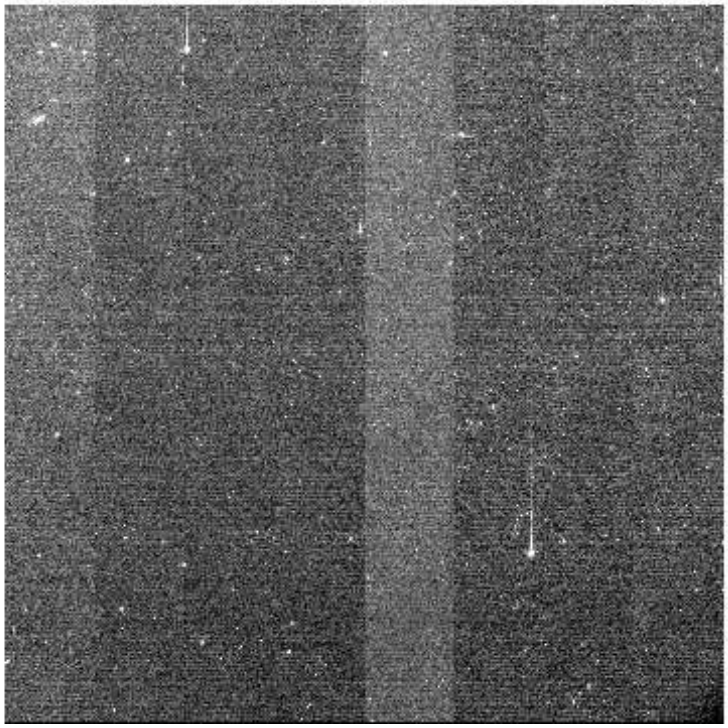


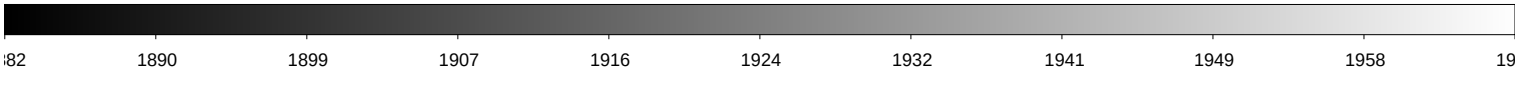




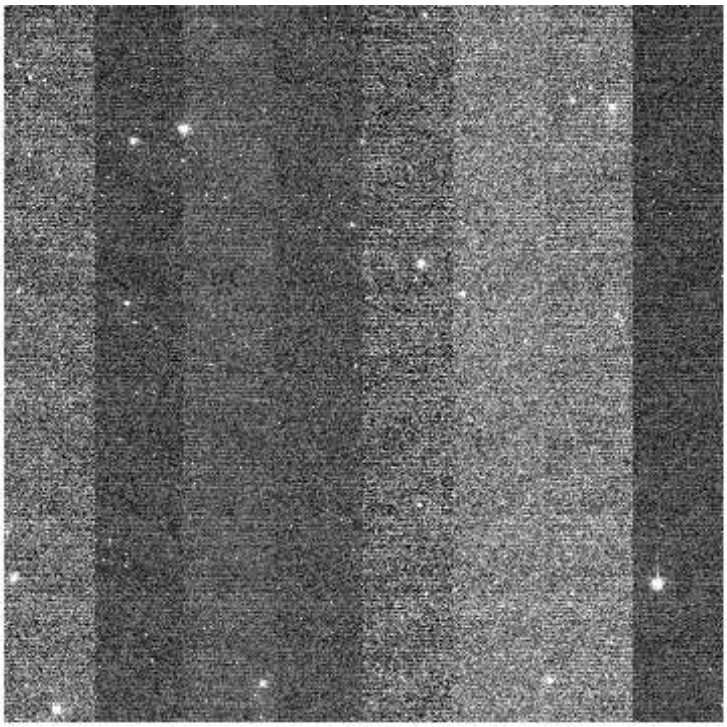


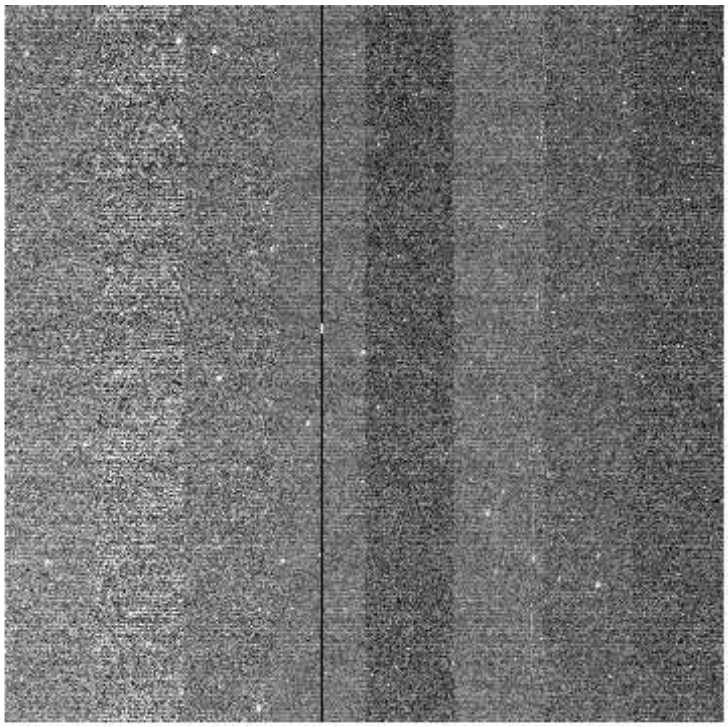
File Name	:	**kmts.20260722.050624.fits** # 307 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	85.7
Airmass	:	1.00	AZ	:	-73.8
Sidereal Time	:	00:50:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T03:25:32	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0

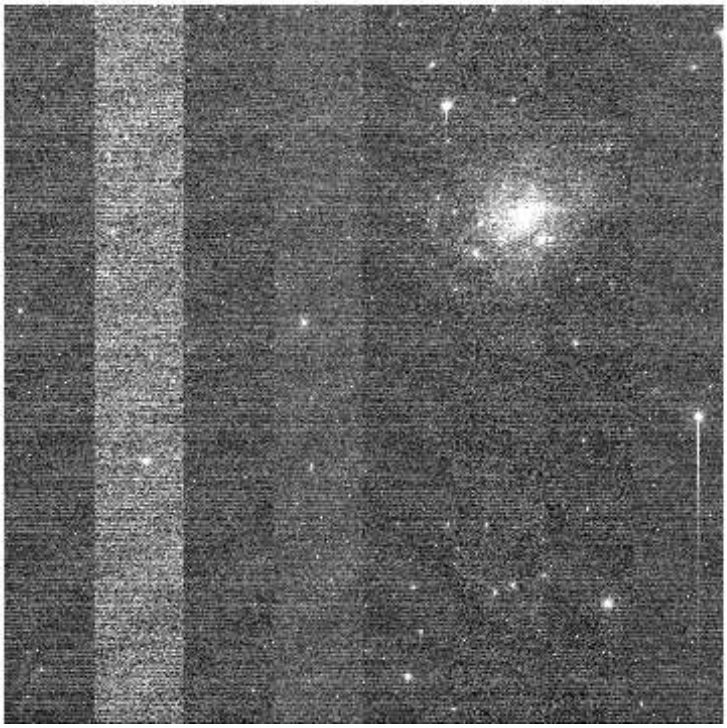





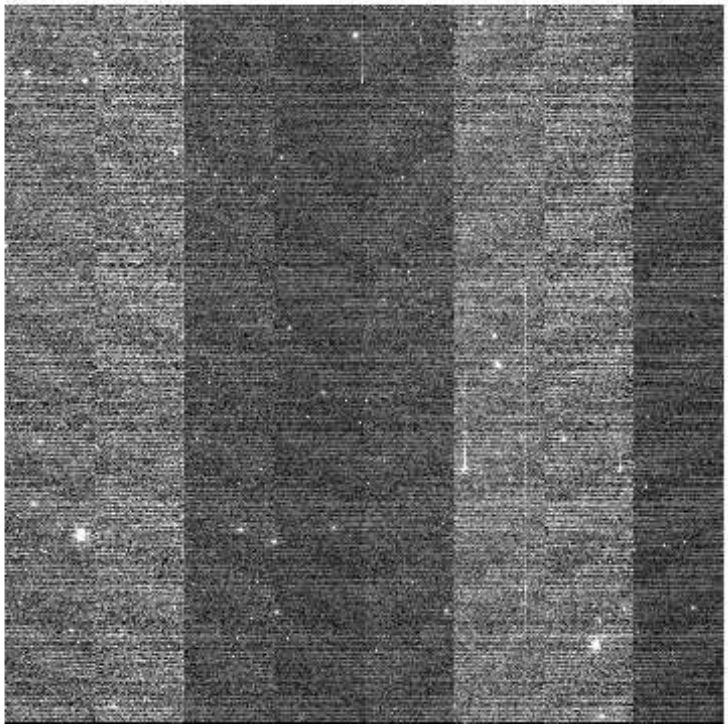


File Name	:	**kmts.20260722.050625.fits** # 308 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	84.9
Airmass	:	1.00	AZ	:	9.8
Sidereal Time	:	00:52:13	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T03:27:31	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0

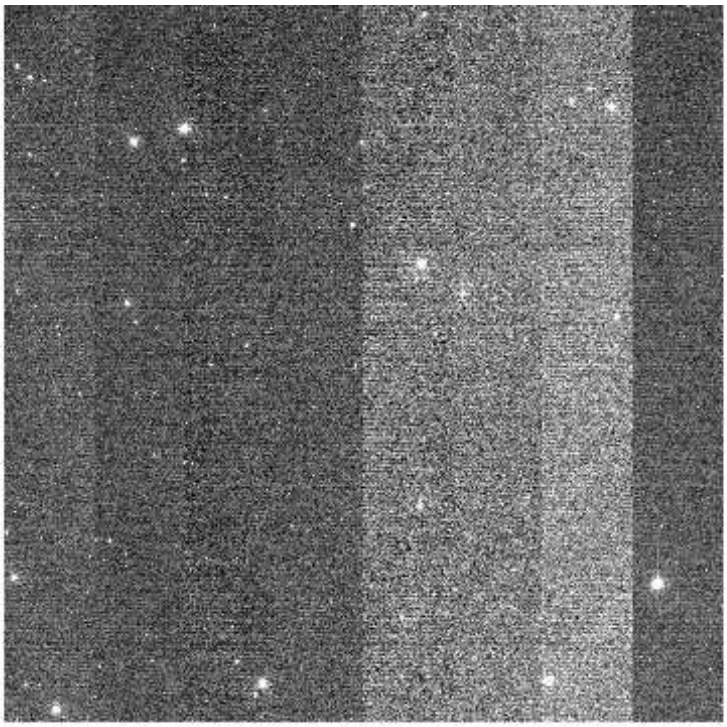
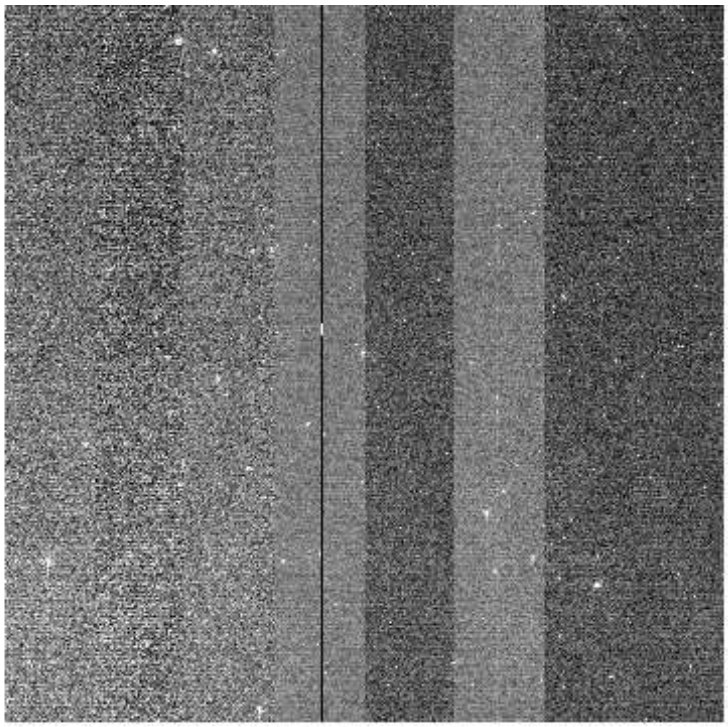
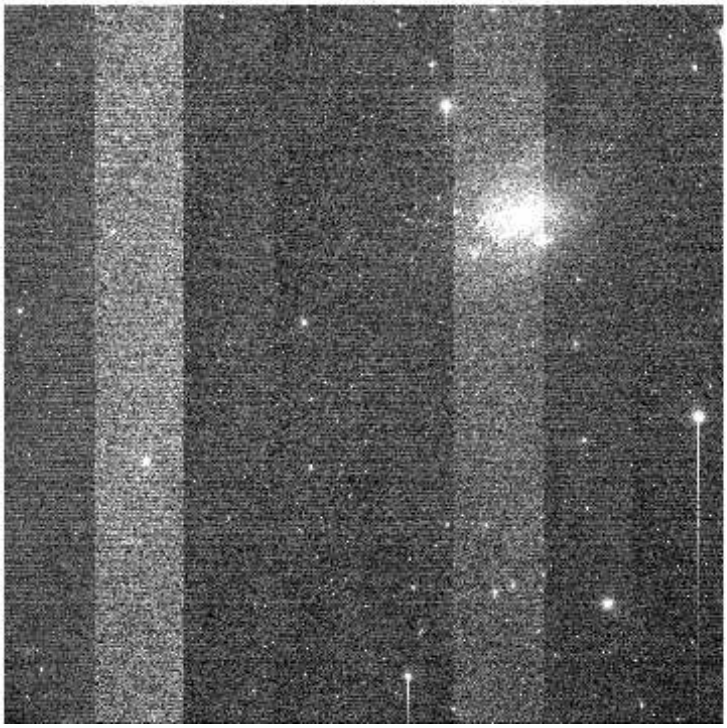
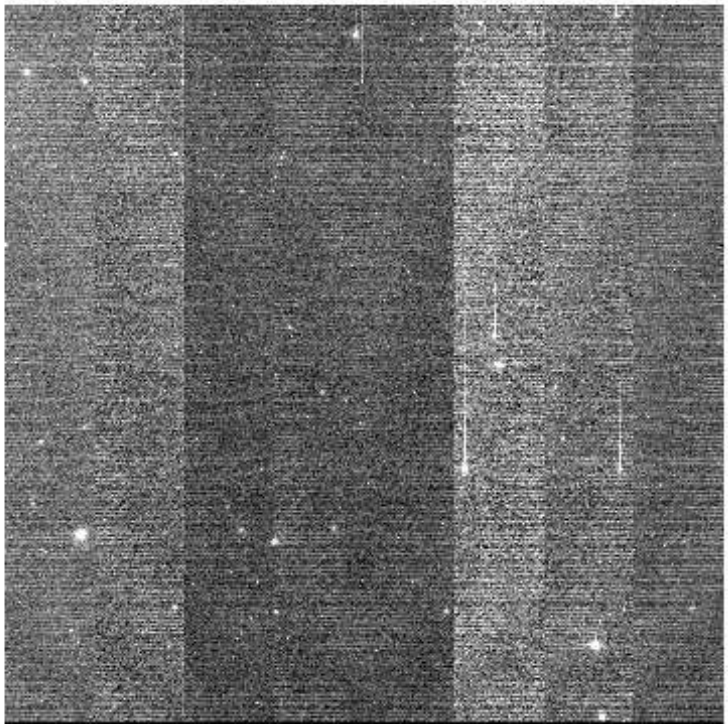






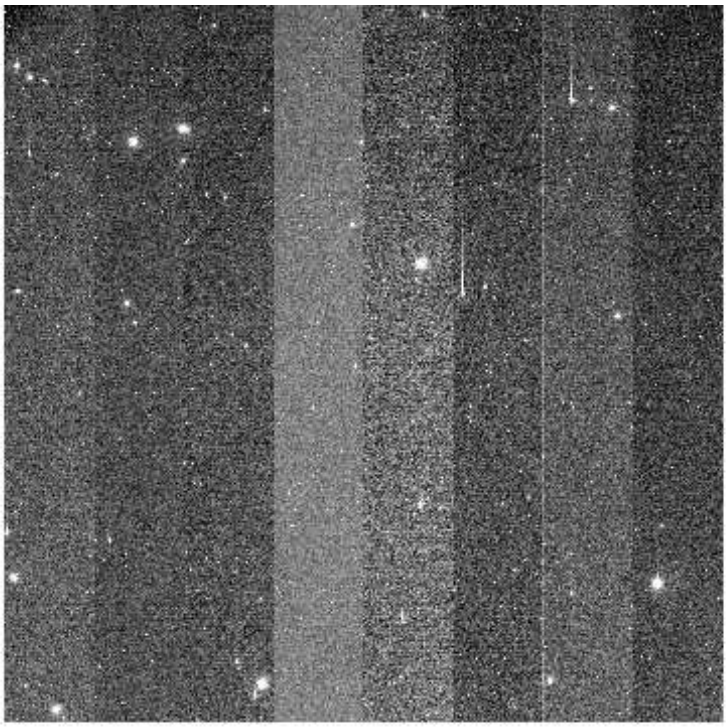
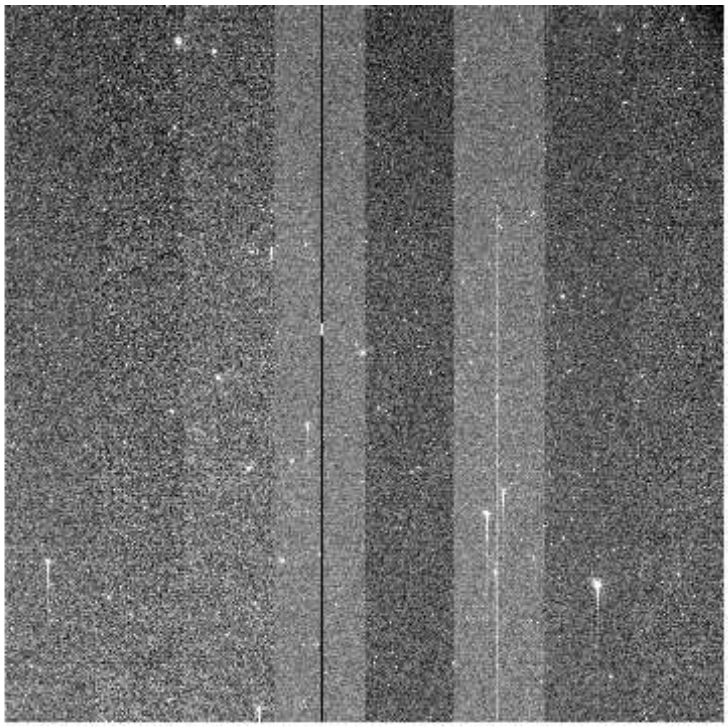
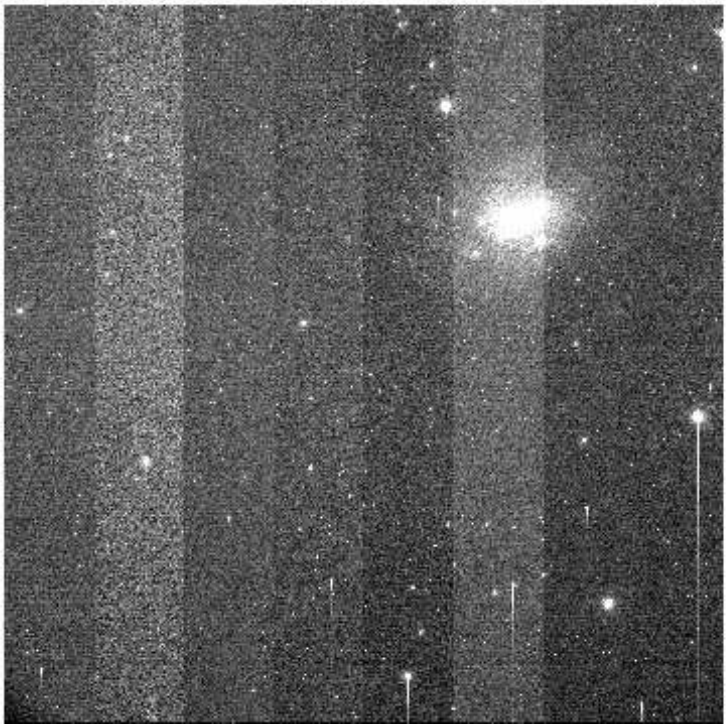
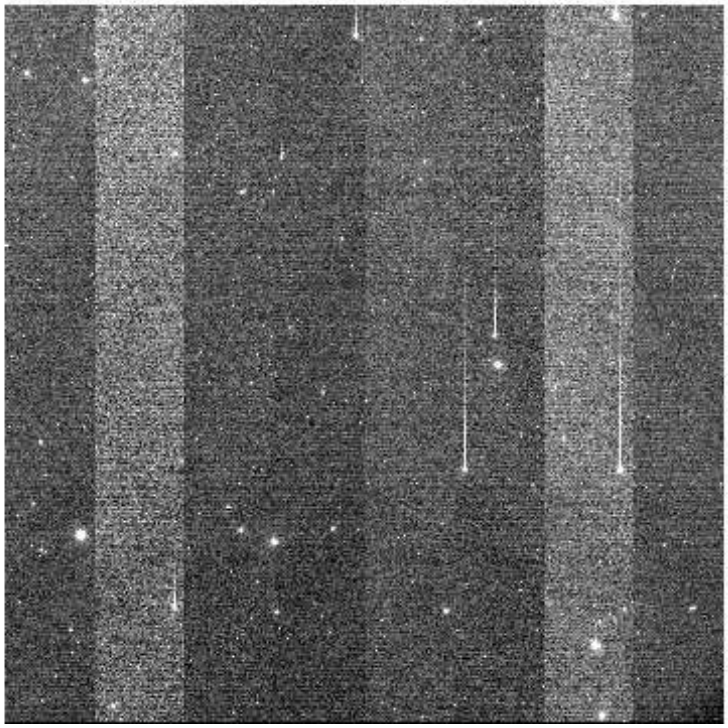


File Name	:	**kmts.20260722.050626.fits** # 309 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	85.0
Airmass	:	1.00	AZ	:	5.4
Sidereal Time	:	00:54:10	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T03:29:40	Weather	:	0
CCD Temperature	:	-109.52	Moon Effect	:	0.0

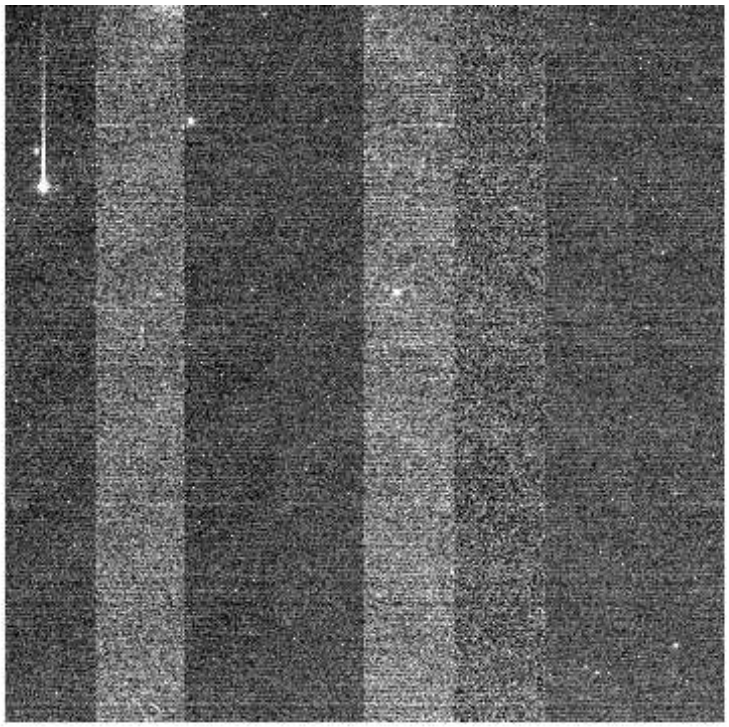
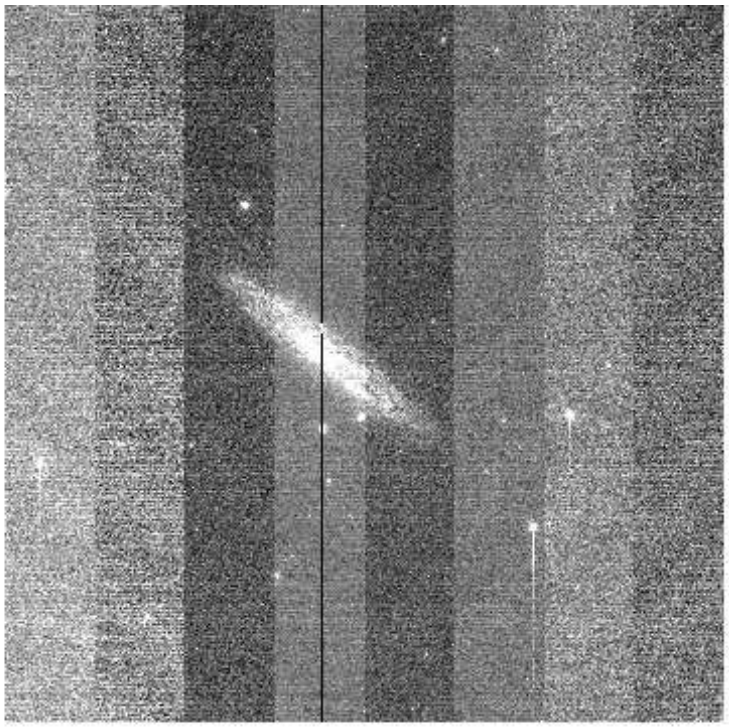
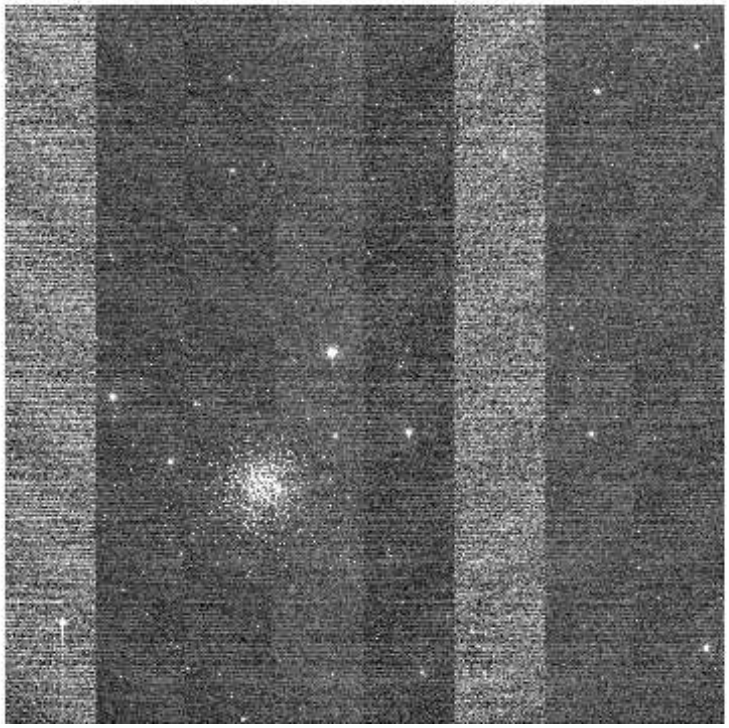
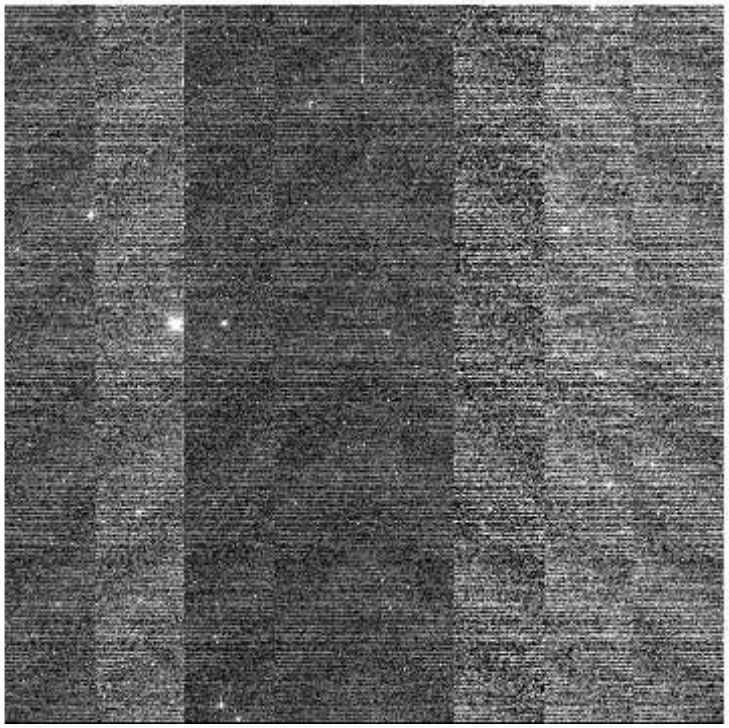
'06 1712 1719 1725 1732 1738 1745 1751 1758 1764 17

File Name	:	**kmts.20260722.050627.fits** # 310 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	85.0
Airmass	:	1.00	AZ	:	0.4
Sidereal Time	:	00:56:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T03:31:51	Weather	:	0
CCD Temperature	:	-109.52	Moon Effect	:	0.0

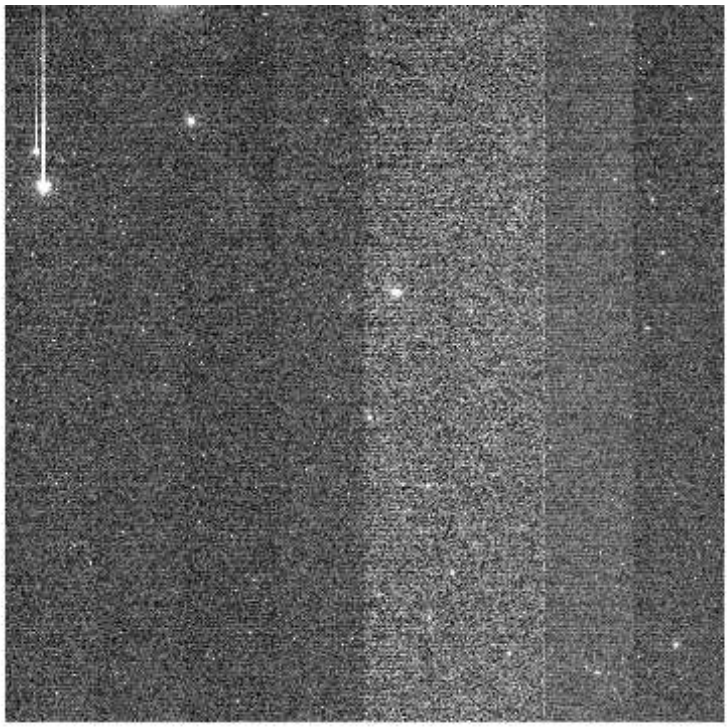





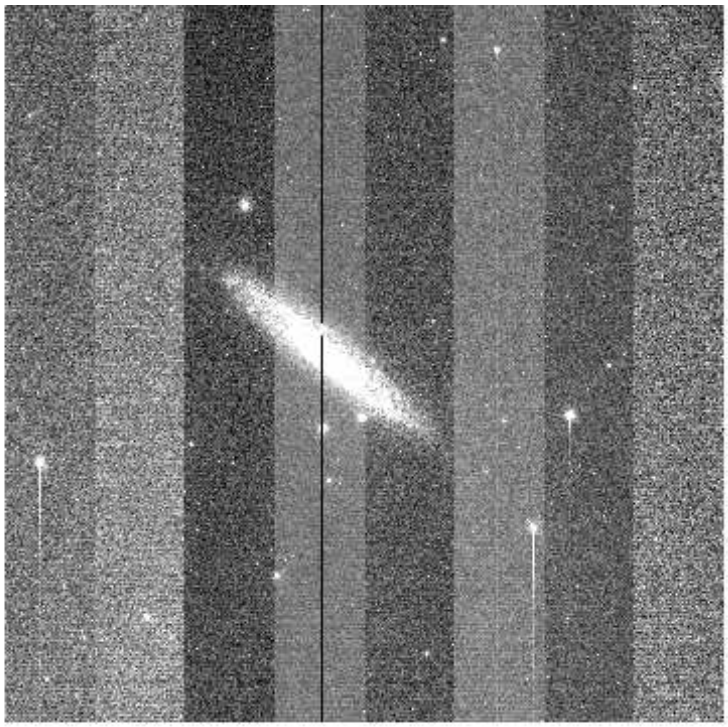
e+03 1.88e+03 1.89e+03 1.91e+03 1.92e+03 1.93e+03 1.94e+03 1.95e+03 1.97e+03 1.98e+03 1.99

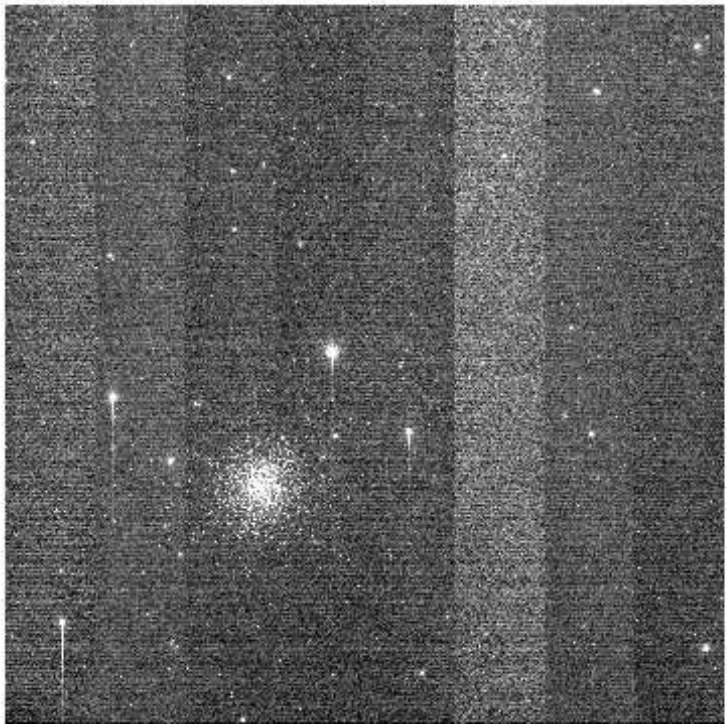
File Name	:	**kmts.20260722.050628.fits** # 311 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	83.4
Airmass	:	1.01	AZ	:	-168.9
Sidereal Time	:	00:58:30	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T03:33:48	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0

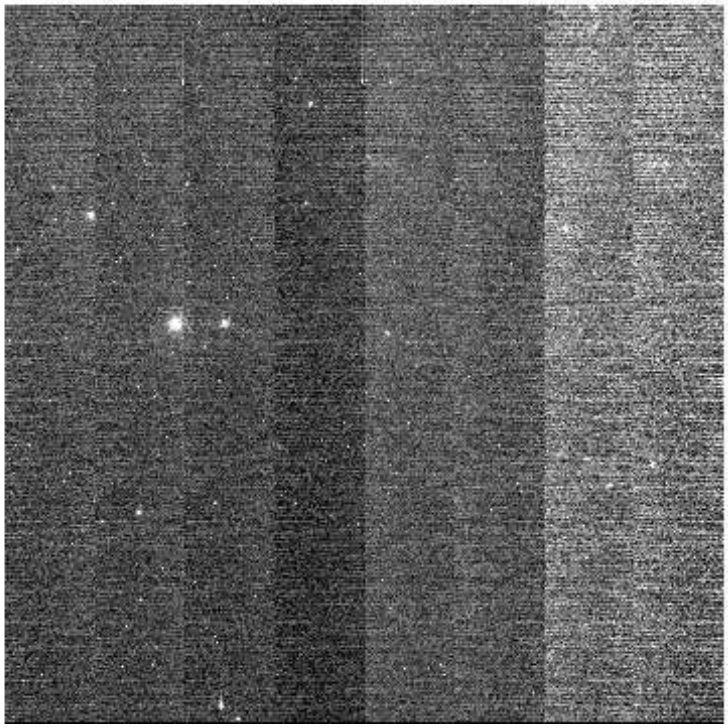





File Name	:	**kmts.20260722.050629.fits** # 312 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	83.3
Airmass	:	1.01	AZ	:	-165.2
Sidereal Time	:	01:00:30	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T03:35:59	Weather	:	0
CCD Temperature	:	-109.54	Moon Effect	:	0.0

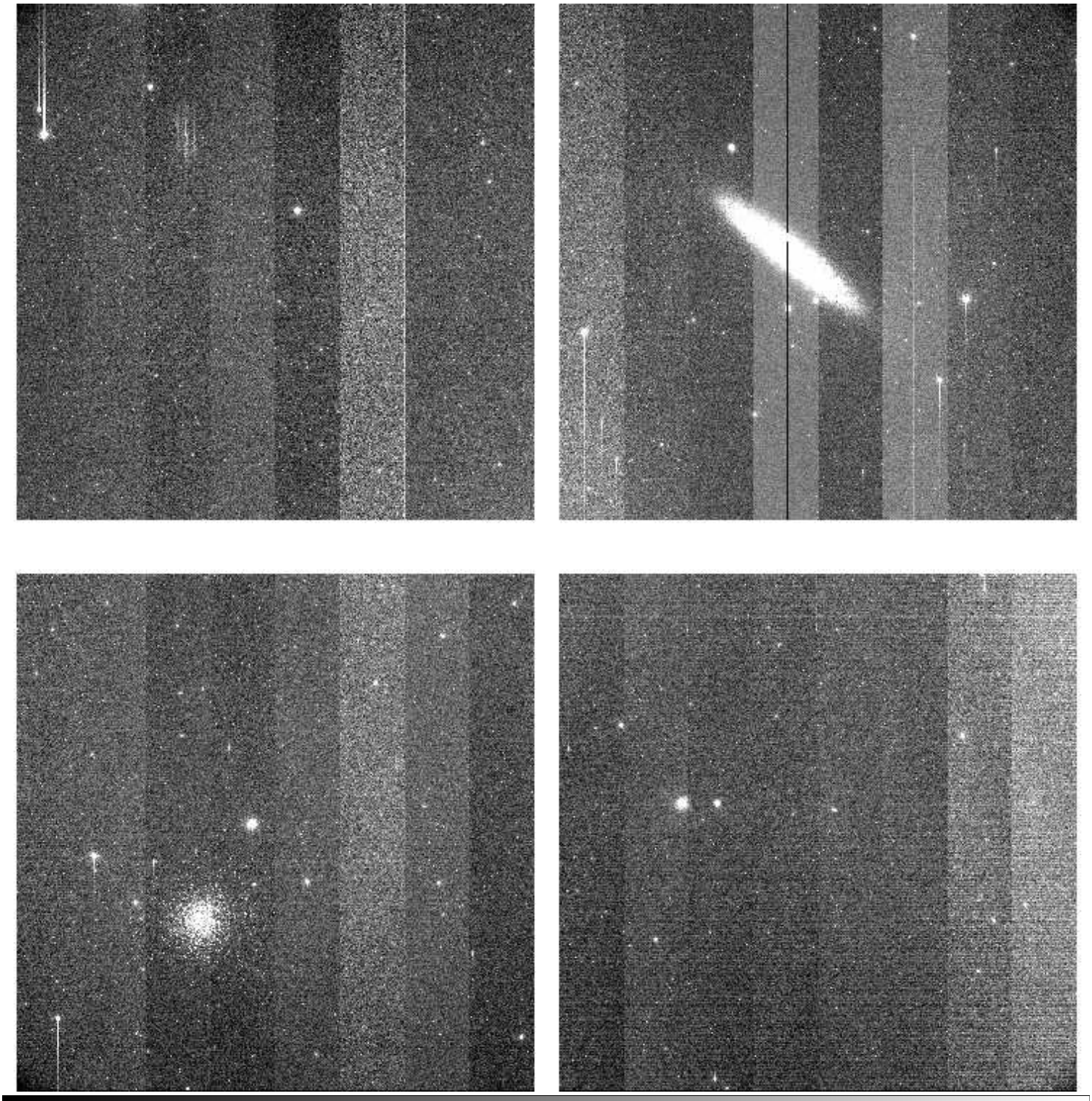




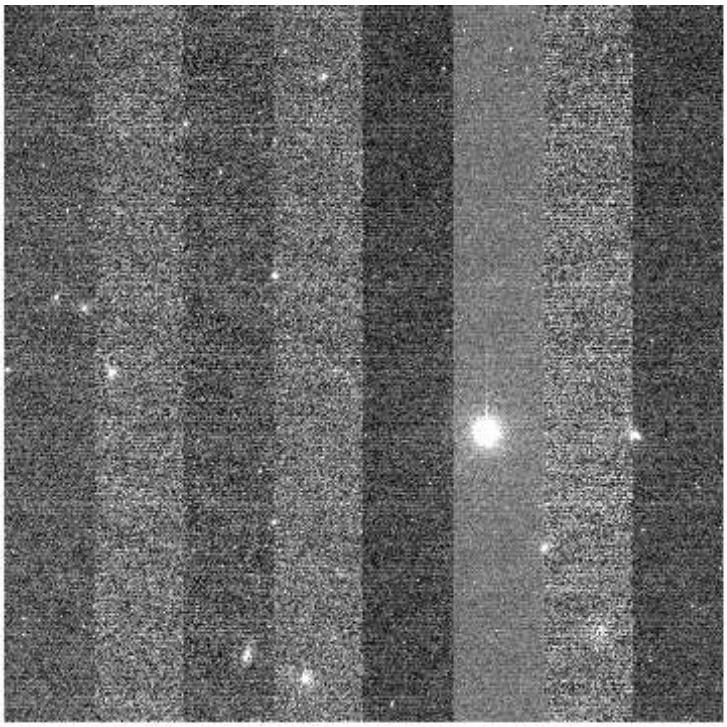
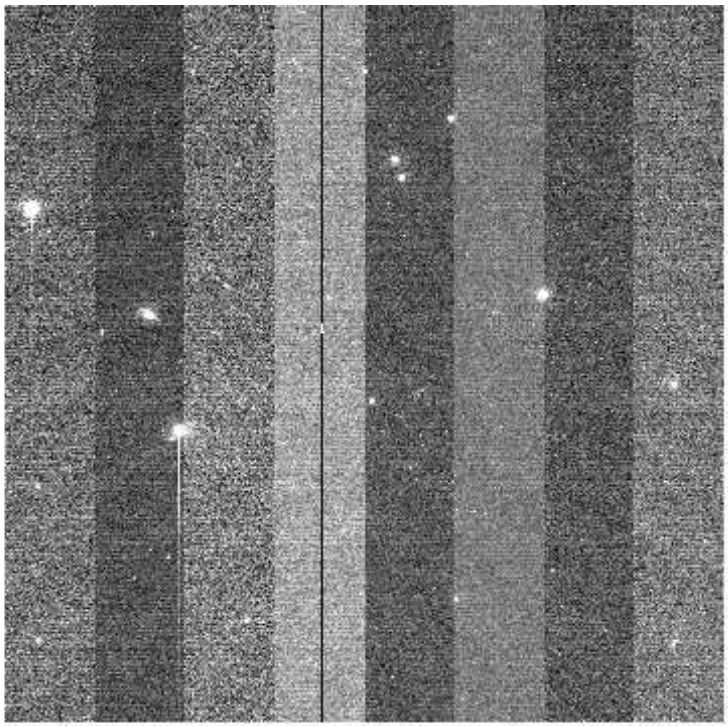
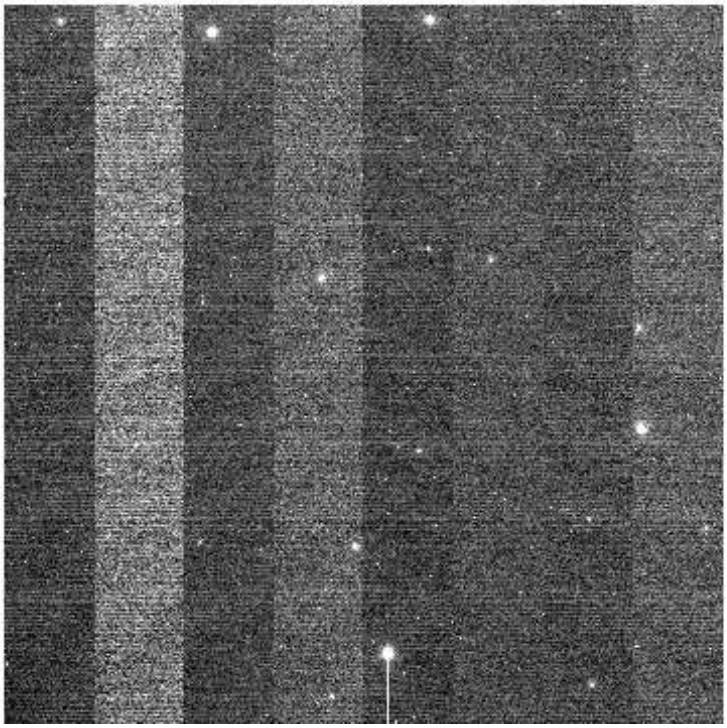
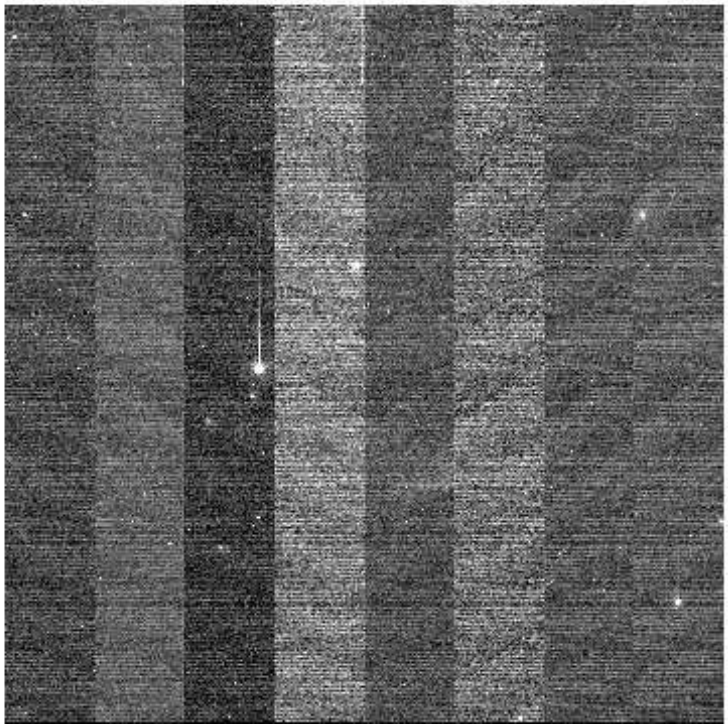




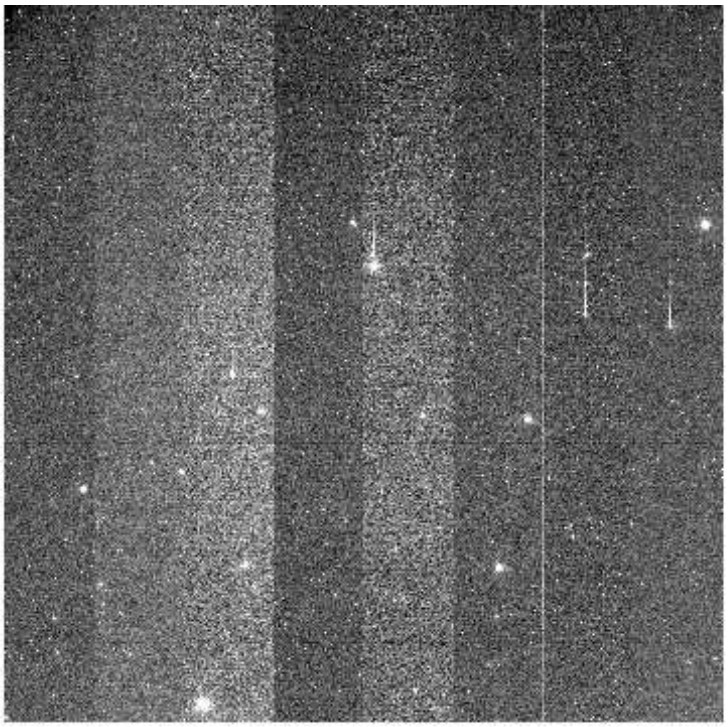
File Name	:	**kmts.20260722.050630.fits** # 313 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.10			
Exposure Time	:	60	ALT	:	83.2
Airmass	:	1.01	AZ	:	-161.1
Sidereal Time	:	01:02:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T03:37:58	Weather	:	0
CCD Temperature	:	-109.54	Moon Effect	:	0.0

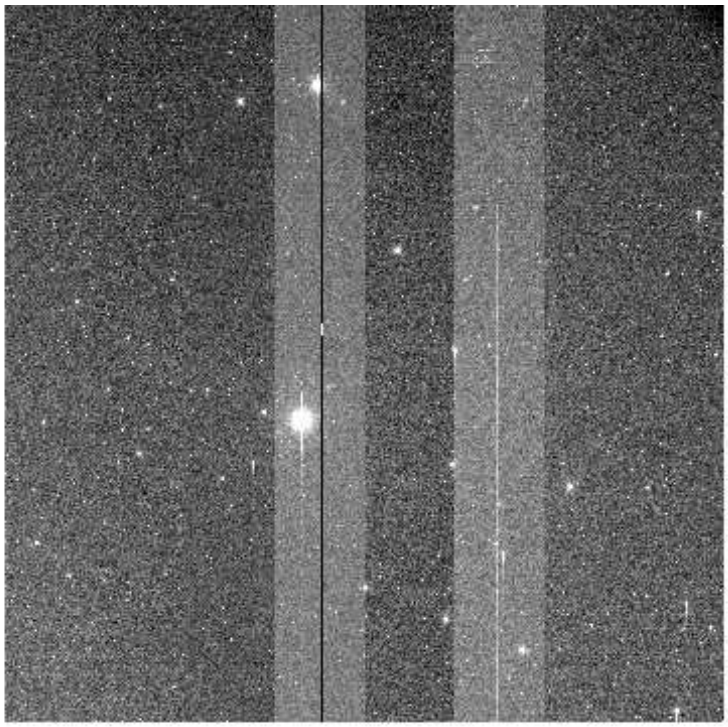


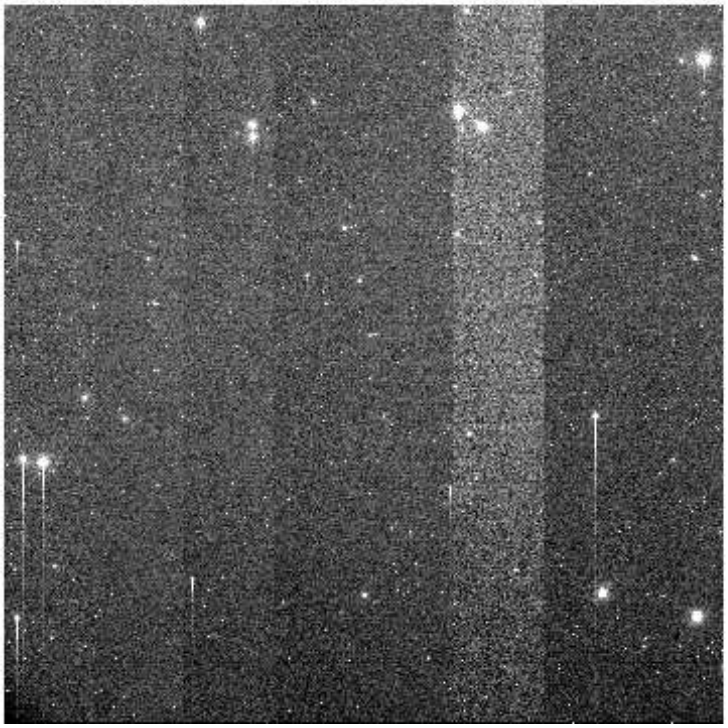
File Name	:	**kmts.20260722.050631.fits** # 314 / 356 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	64.2
Airmass	:	1.11	AZ	:	162.4
Sidereal Time	:	01:04:57	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T03:40:13	Weather	:	0
CCD Temperature	:	-109.52	Moon Effect	:	0.0

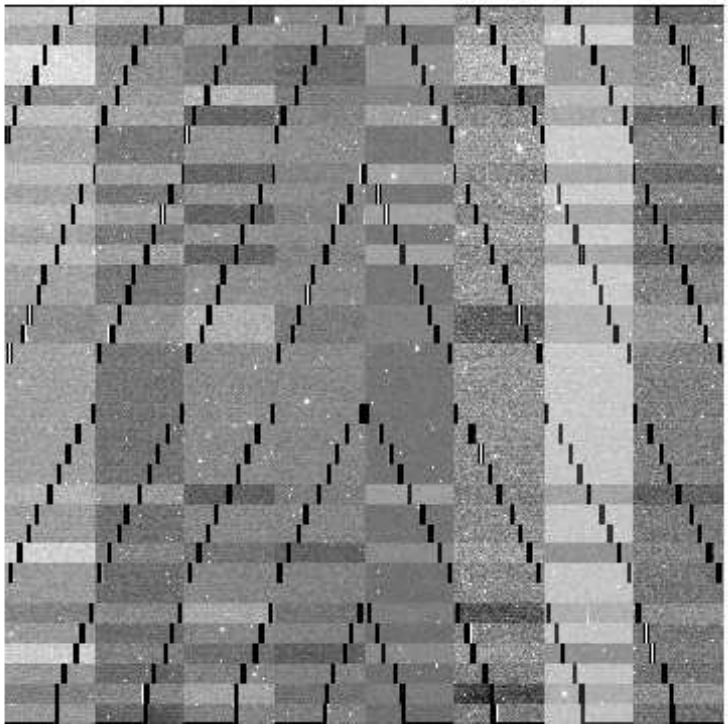





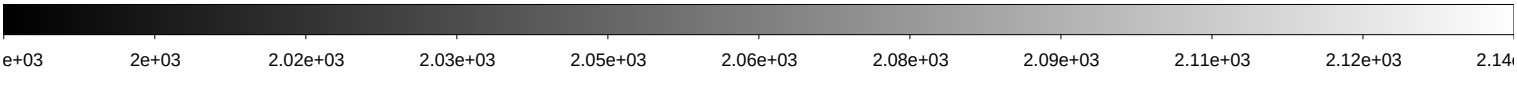
File Name	:	**kmts.20260722.050632.fits** # 315 / 356 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220424wC-SA2607220342-MPMPv**			
RA	:	23:00:26.020			
DEC	:	+08:52:47.80			
Exposure Time	:	60	ALT	:	39.3
Airmass	:	1.58	AZ	:	-138.9
Sidereal Time	:	01:07:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T03:42:56	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0



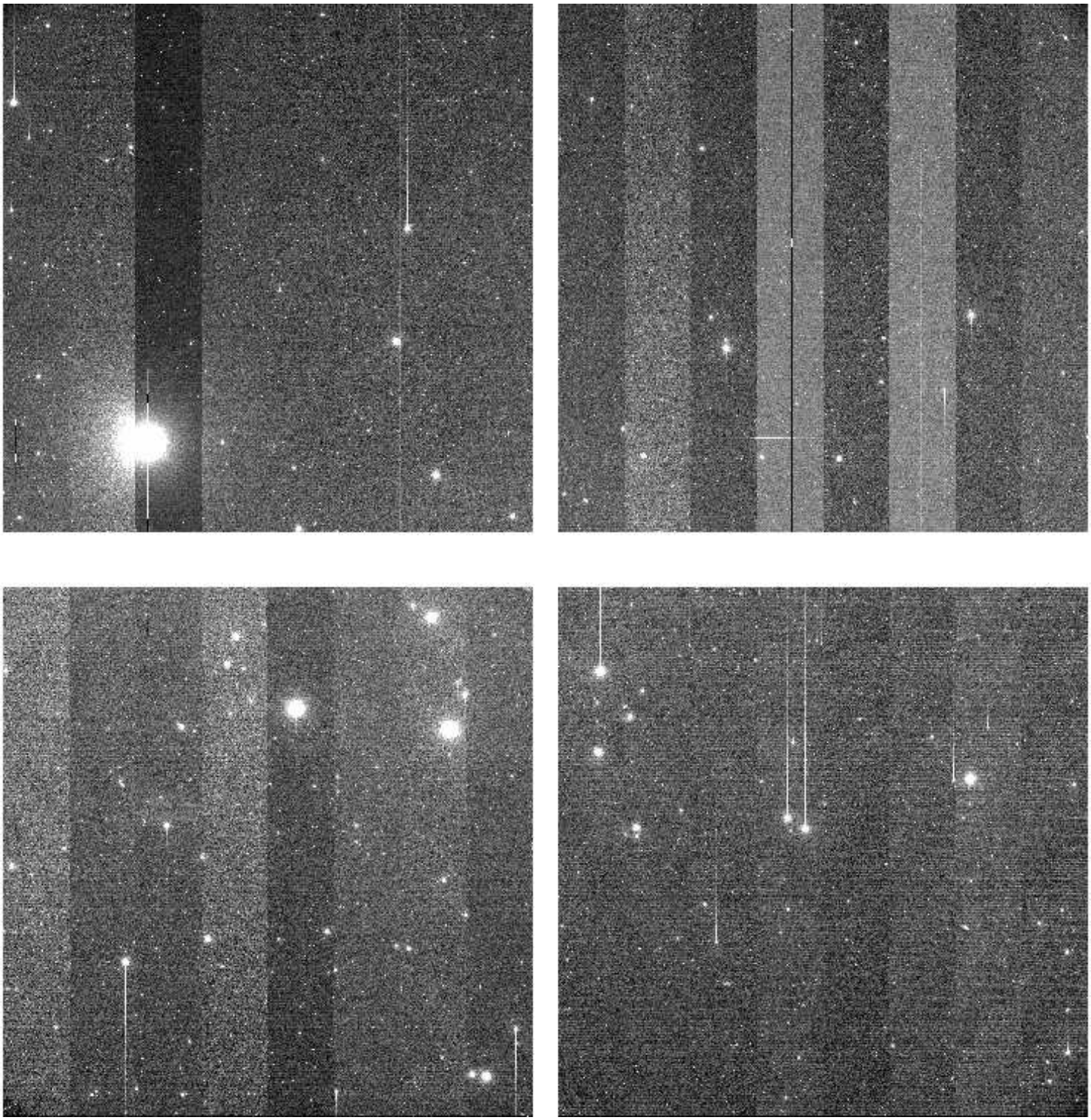


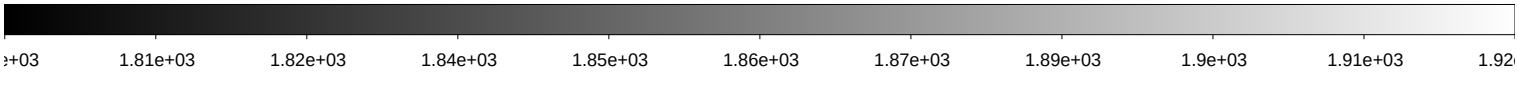




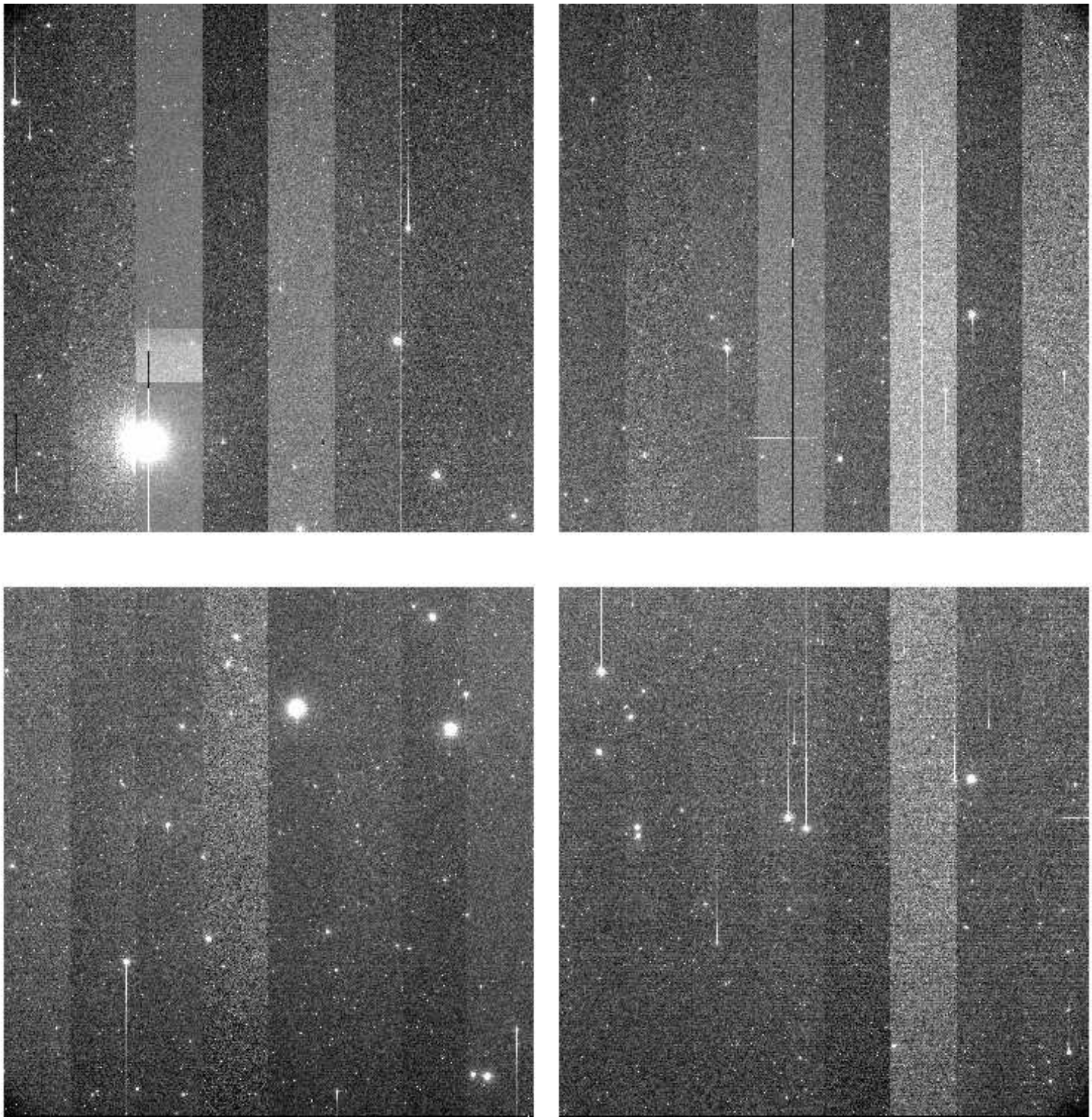


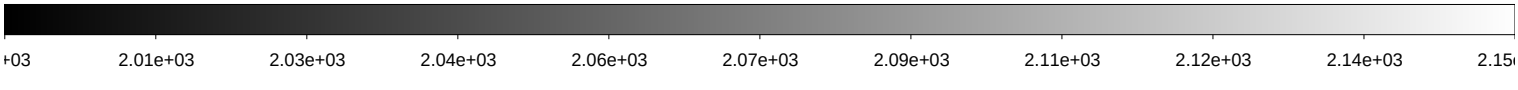
File Name	:	**kmts.20260722.050633.fits** # 316 / 356 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g6C-SA2607220342-sdQtG**			
RA	:	23:03:56.020			
DEC	:	+09:10:47.80			
Exposure Time	:	60	ALT	:	39.2
Airmass	:	1.58	AZ	:	-139.5
Sidereal Time	:	01:09:37	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-22T03:44:53	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0



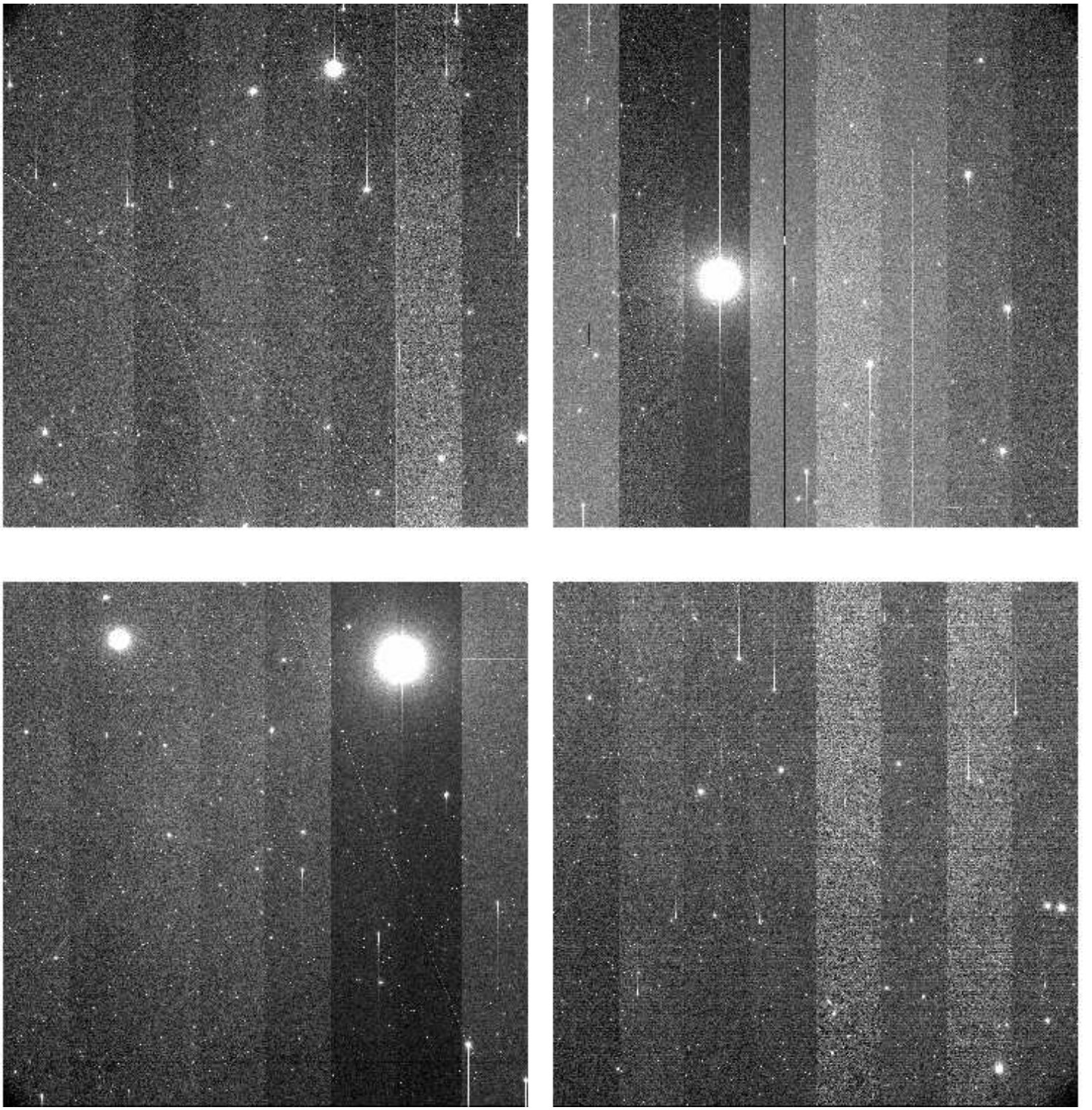


File Name	:	**kmts.20260722.050634.fits** # 317 / 356 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g6C-SA2607220342-MYdbS**			
RA	:	23:03:56.020			
DEC	:	+09:10:46.80			
Exposure Time	:	60	ALT	:	39.0
Airmass	:	1.59	AZ	:	-139.0
Sidereal Time	:	01:11:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T03:47:04	Weather	:	0
CCD Temperature	:	-109.47	Moon Effect	:	0.0

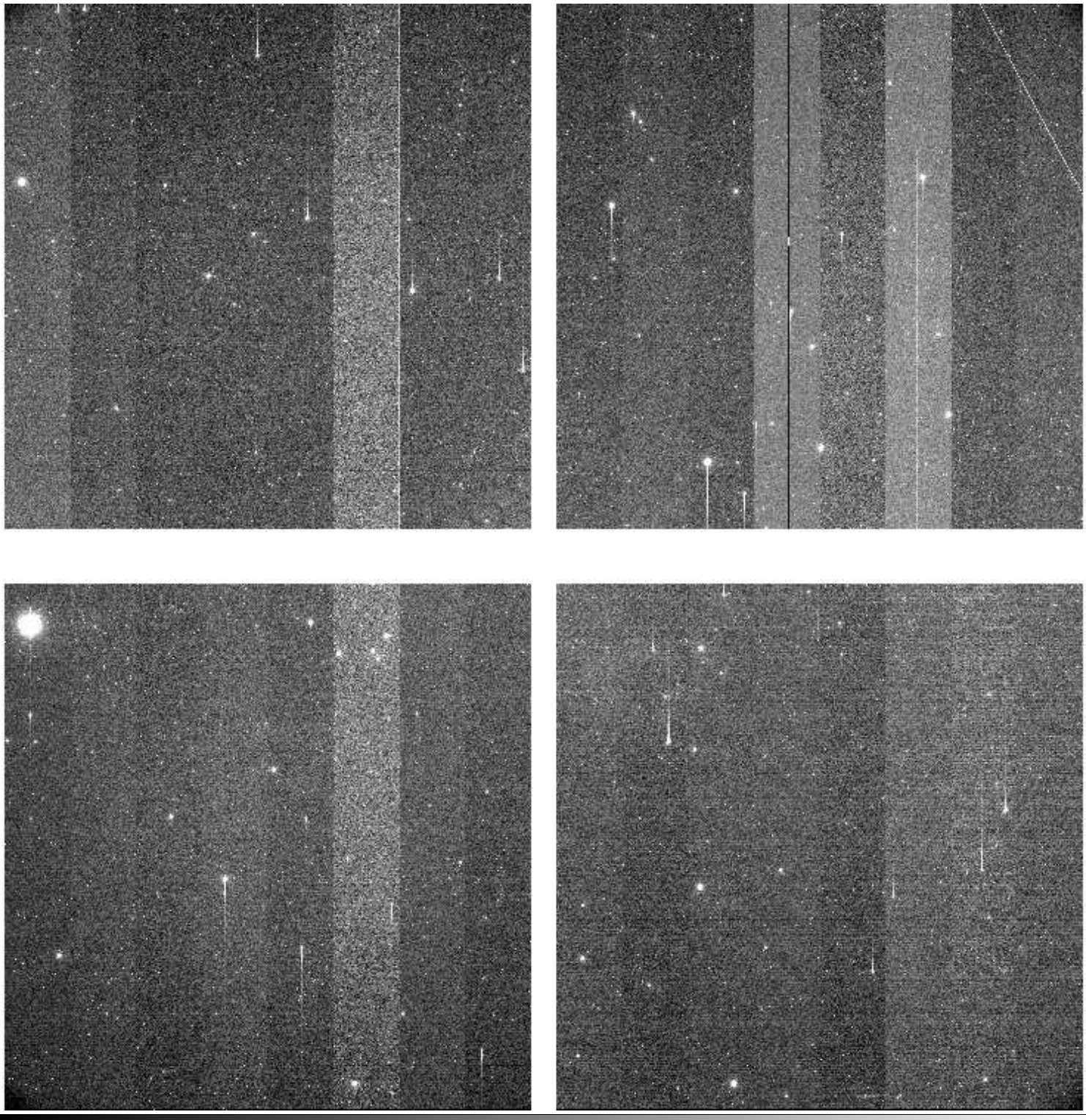




File Name	:	**kmts.20260722.050635.fits** # 318 / 356 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220424eC-SA2607220342-AbIPS**			
RA	:	23:08:27.020			
DEC	:	+08:52:47.70			
Exposure Time	:	60	ALT	:	39.5
Airmass	:	1.57	AZ	:	-139.4
Sidereal Time	:	01:13:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T03:49:15	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0

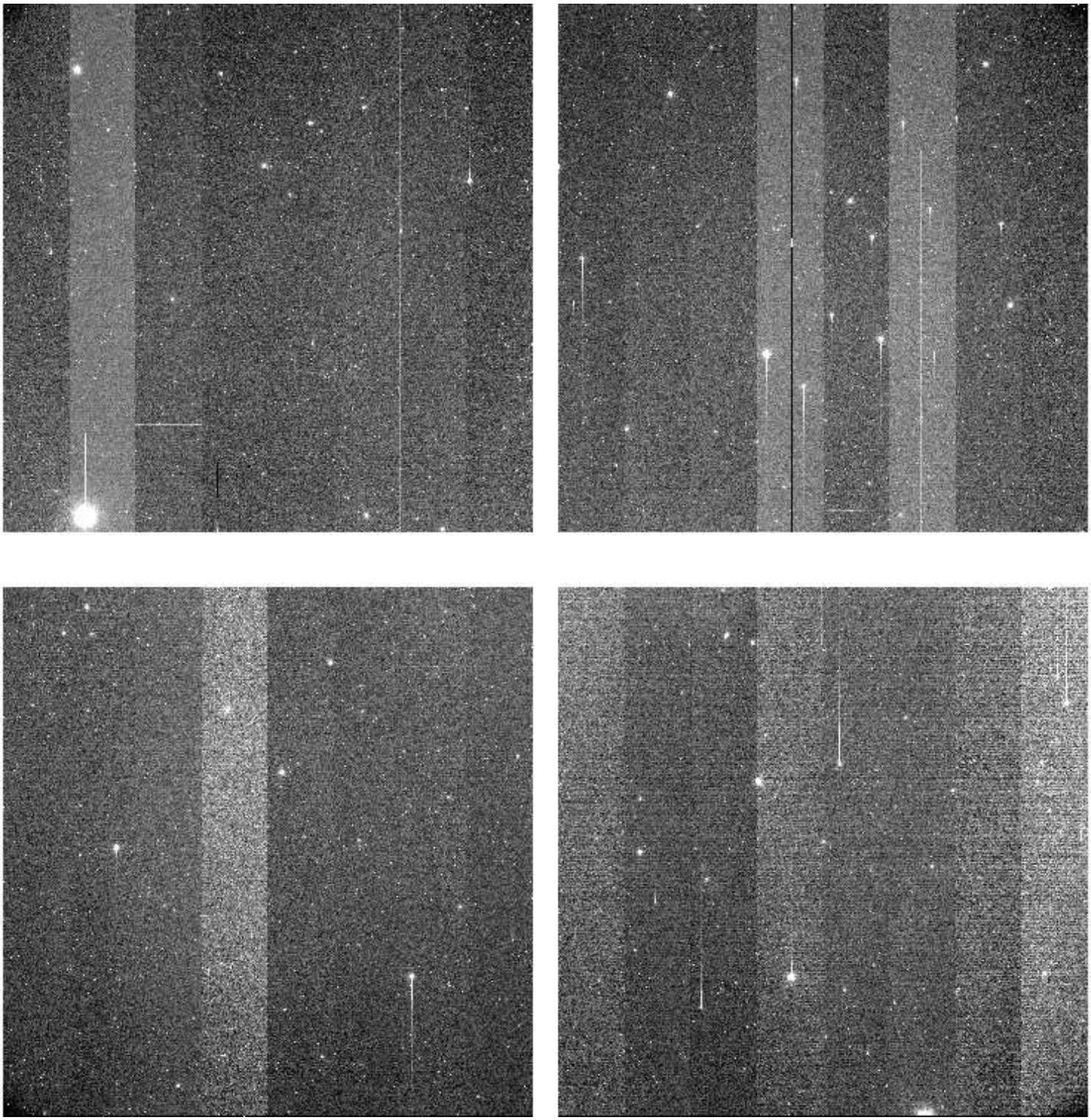


File Name	:	**kmts.20260722.050636.fits** # 319 / 356 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190331cC-SA2607220342-cknmx**			
RA	:	22:30:29.020			
DEC	:	-20:35:36.00			
Exposure Time	:	60	ALT	:	52.1
Airmass	:	1.27	AZ	:	-97.8
Sidereal Time	:	01:16:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T03:51:16	Weather	:	0
CCD Temperature	:	-109.55	Moon Effect	:	0.0



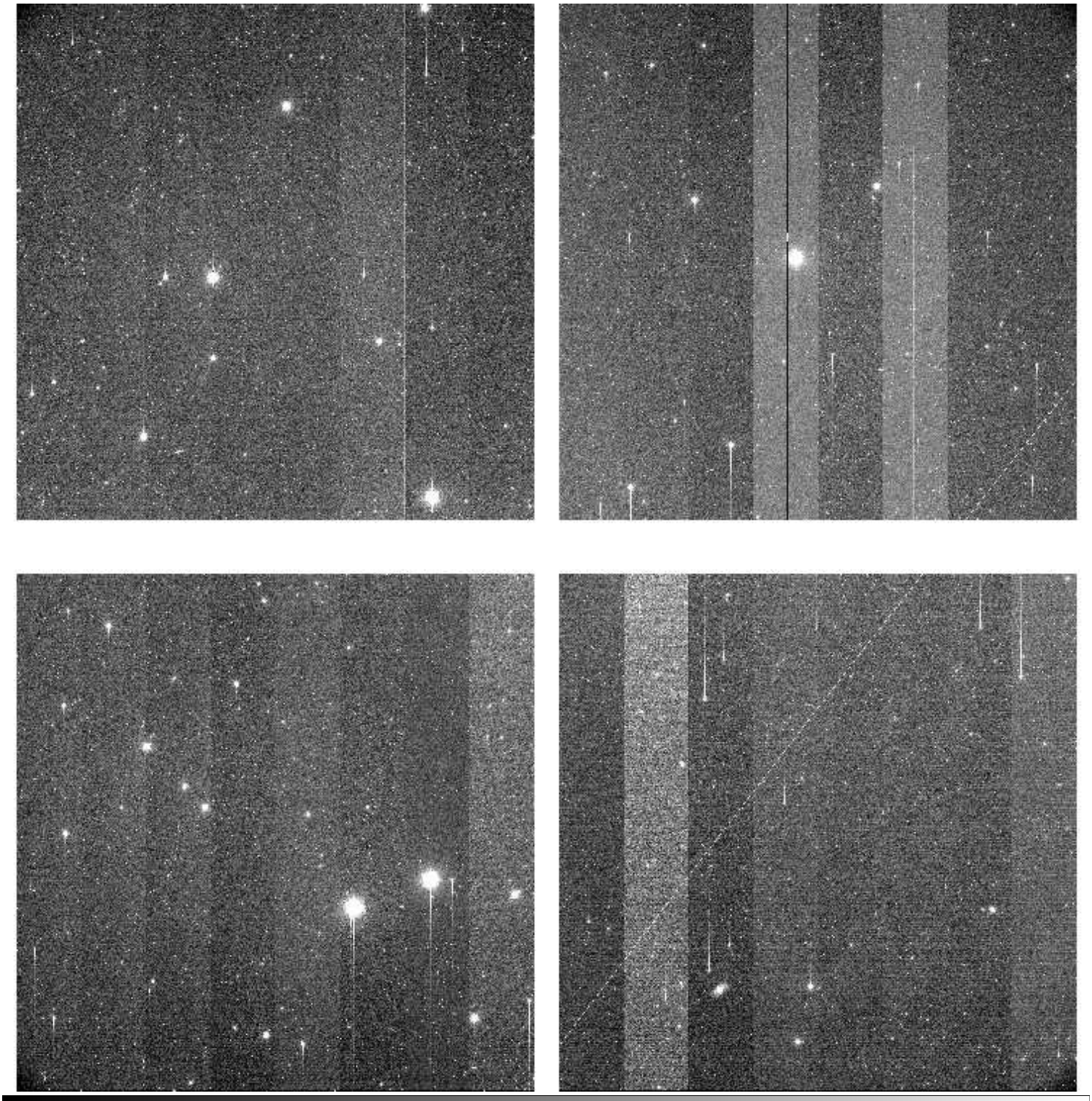
e+03 1.94e+03 1.96e+03 1.97e+03 1.99e+03 2.01e+03 2.02e+03 2.04e+03 2.05e+03 2.07e+03 2.08

File Name	:	**kmts.20260722.050637.fits** # 320 / 356 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190331bC-SA2607220342-ykqut**			
RA	:	22:30:57.010			
DEC	:	-20:48:24.00			
Exposure Time	:	60	ALT	:	51.8
Airmass	:	1.27	AZ	:	-97.2
Sidereal Time	:	01:18:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T03:53:15	Weather	:	0
CCD Temperature	:	-109.58	Moon Effect	:	0.0

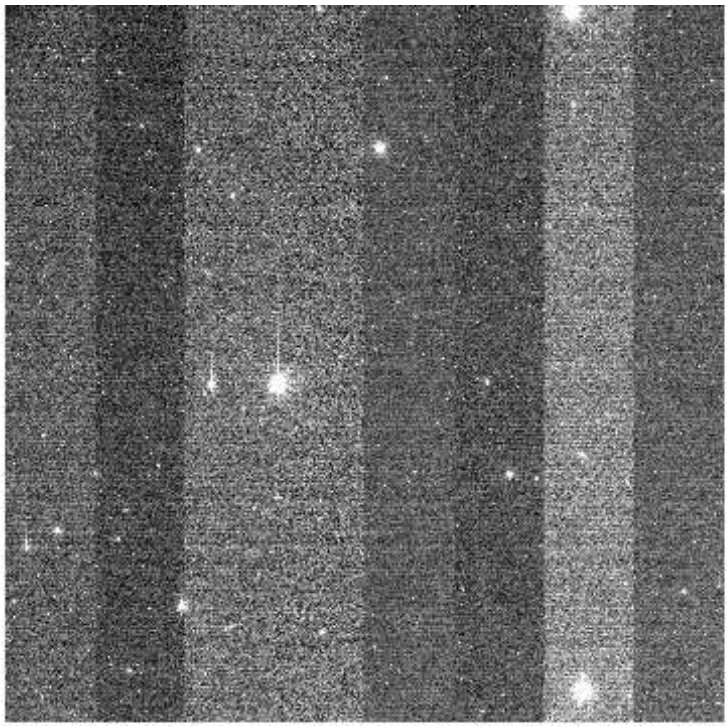
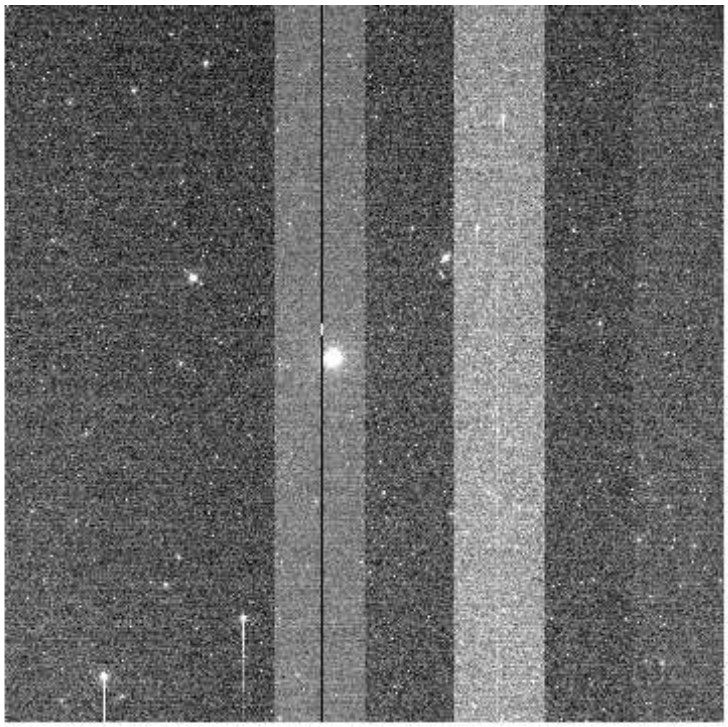
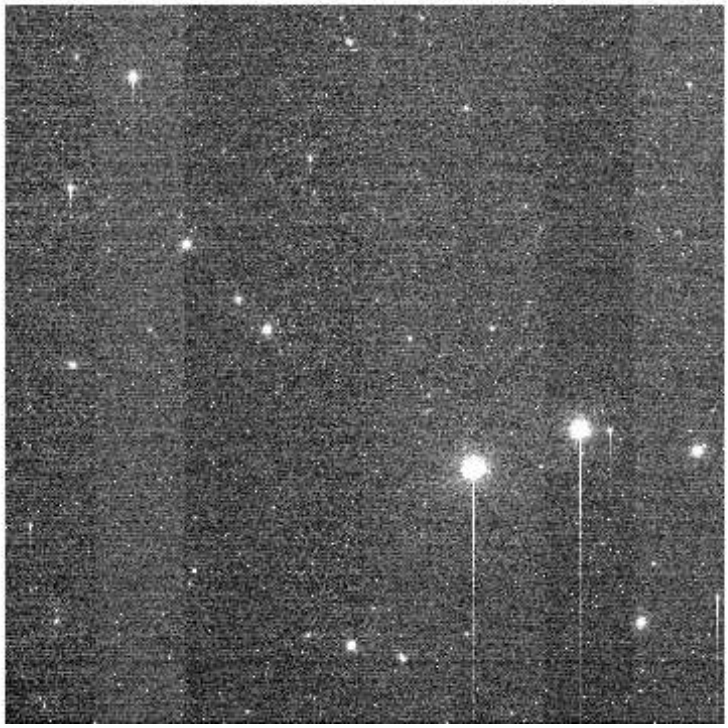
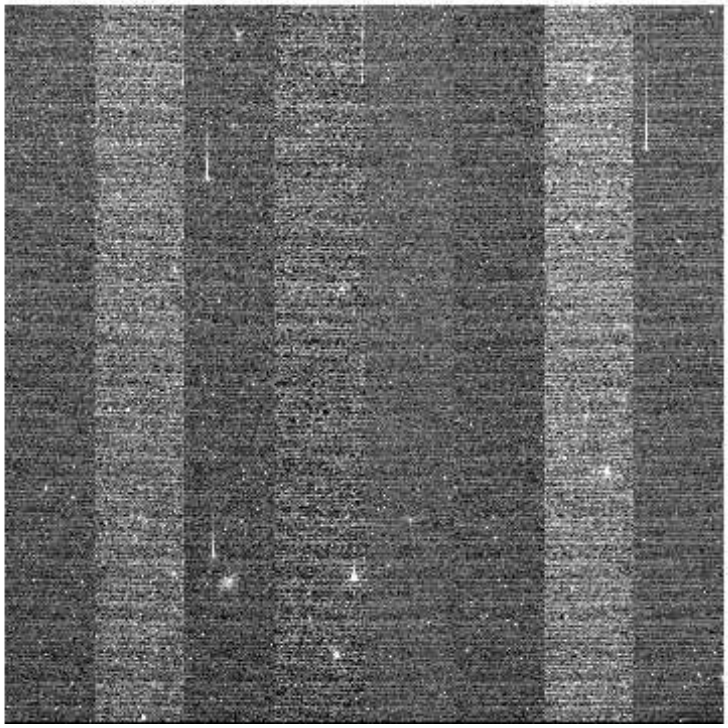


e+03 1.96e+03 1.97e+03 1.99e+03 2e+03 2.01e+03 2.03e+03 2.04e+03 2.06e+03 2.07e+03 2.08

File Name	:	**kmts.20260722.050638.fits** # 321 / 356 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia19ebdC-SA2607220342-fgqkj**			
RA	:	21:17:05.010			
DEC	:	-46:21:40.90			
Exposure Time	:	60	ALT	:	42.8
Airmass	:	1.47	AZ	:	-54.5
Sidereal Time	:	01:20:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T03:55:15	Weather	:	0
CCD Temperature	:	-109.61	Moon Effect	:	0.0

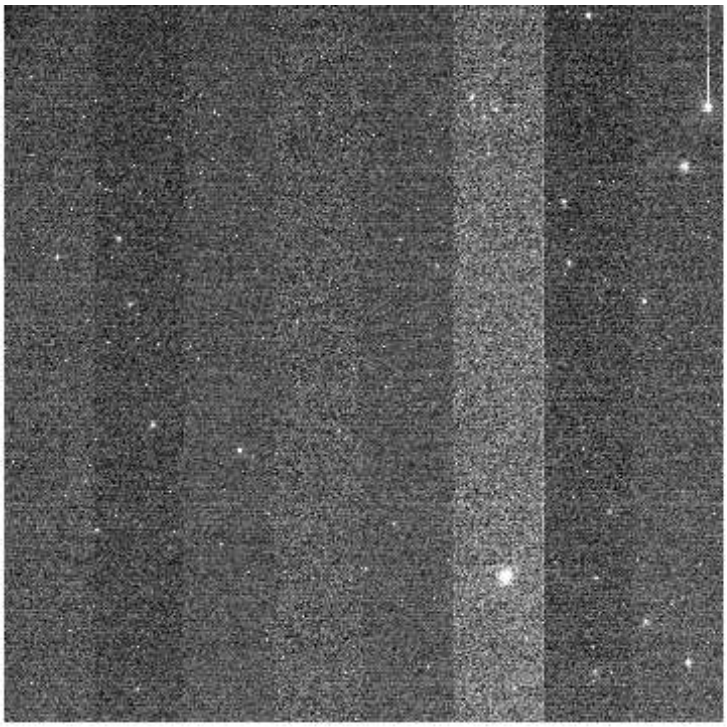


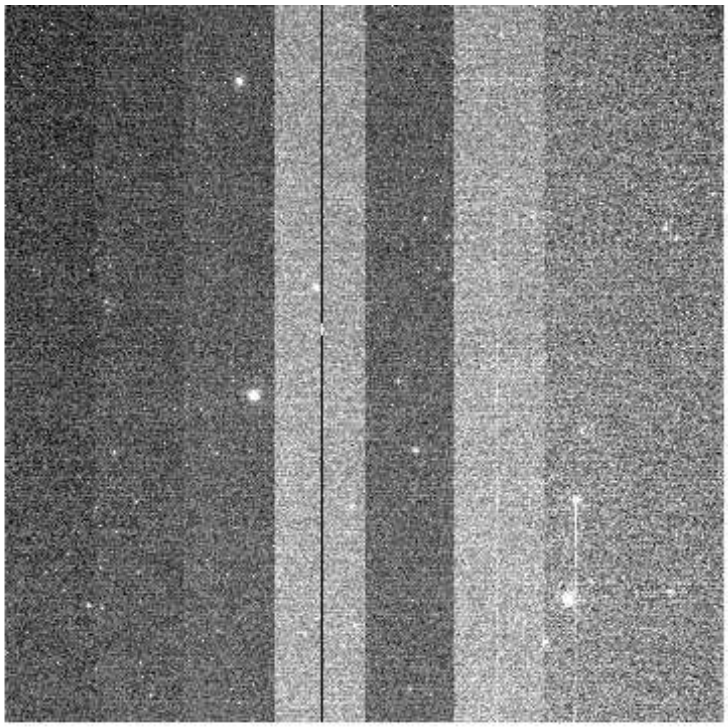
File Name	:	**kmts.20260722.050639.fits** # 322 / 356 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia19ebdC-SA2607220342-VTaOP**			
RA	:	21:17:05.010			
DEC	:	-46:21:40.90			
Exposure Time	:	60	ALT	:	42.5
Airmass	:	1.48	AZ	:	-54.5
Sidereal Time	:	01:22:00	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T03:57:13	Weather	:	0
CCD Temperature	:	-109.6	Moon Effect	:	0.0

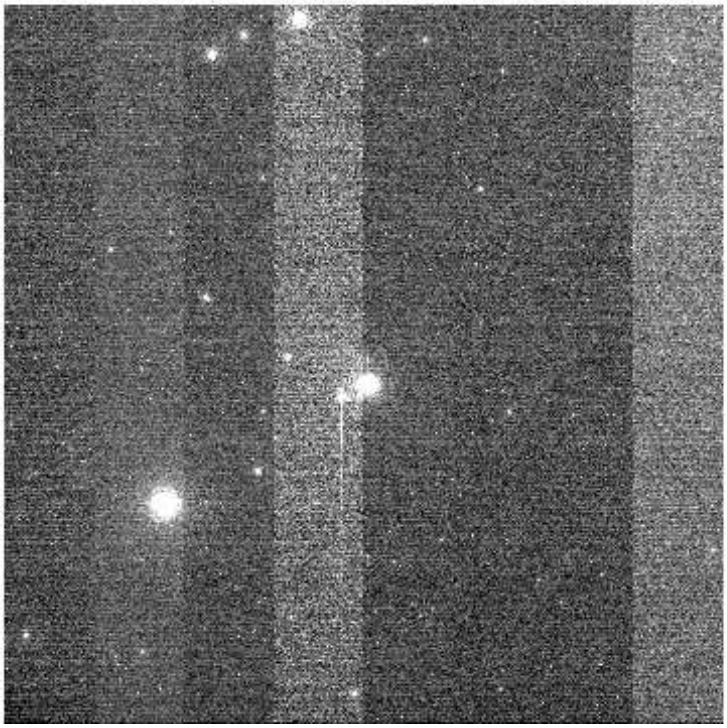





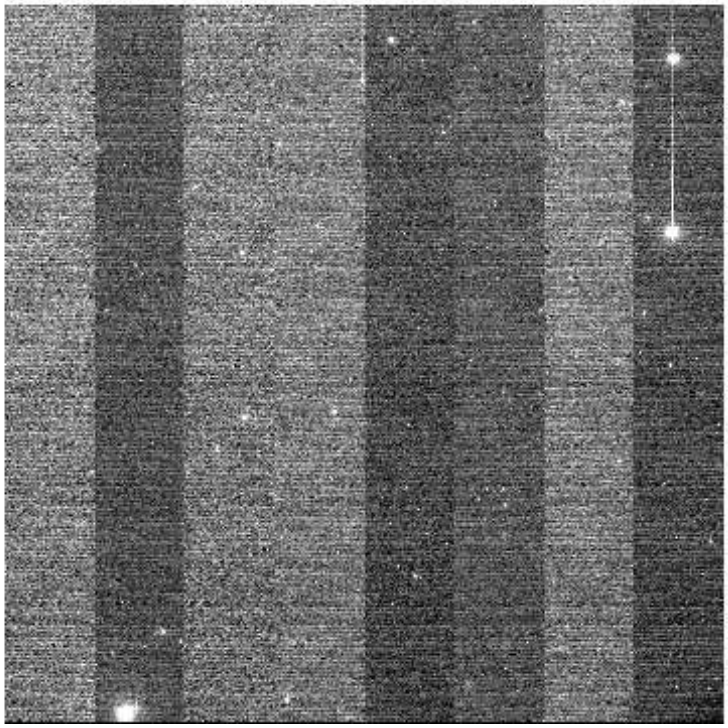
'22 1728 1734 1741 1747 1753 1759 1765 1772 1778 17

File Name	:	**kmts.20260722.050640.fits** # 323 / 356 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**PiscErid_3C-SA2607220342-qZQtS**			
RA	:	00:14:34.020			
DEC	:	+02:26:24.80			
Exposure Time	:	60	ALT	:	51.8
Airmass	:	1.27	AZ	:	-152.3
Sidereal Time	:	01:24:42	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T03:59:55	Weather	:	0
CCD Temperature	:	-109.63	Moon Effect	:	0.0

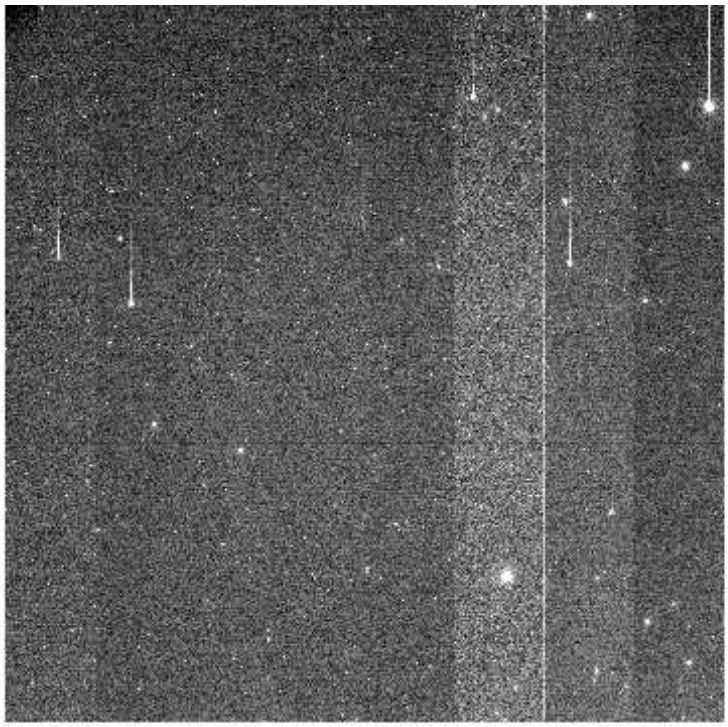
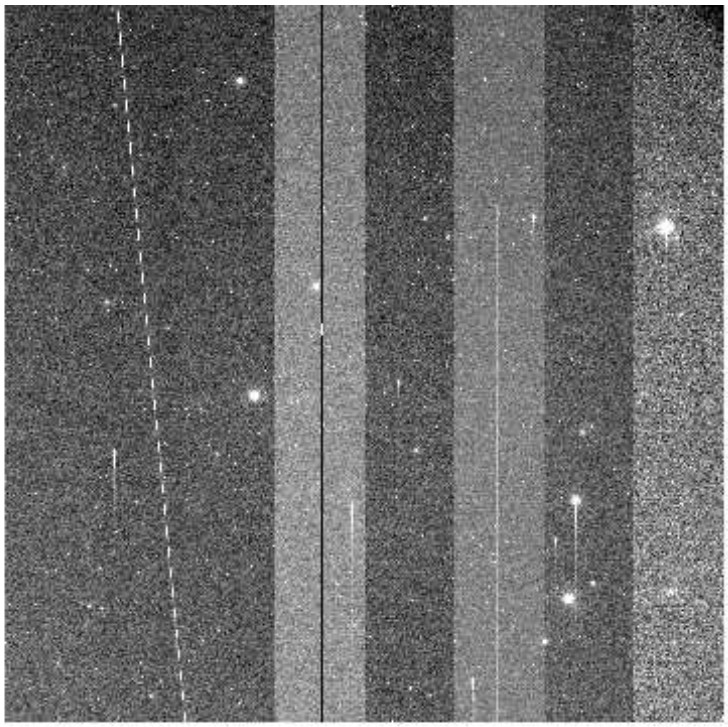
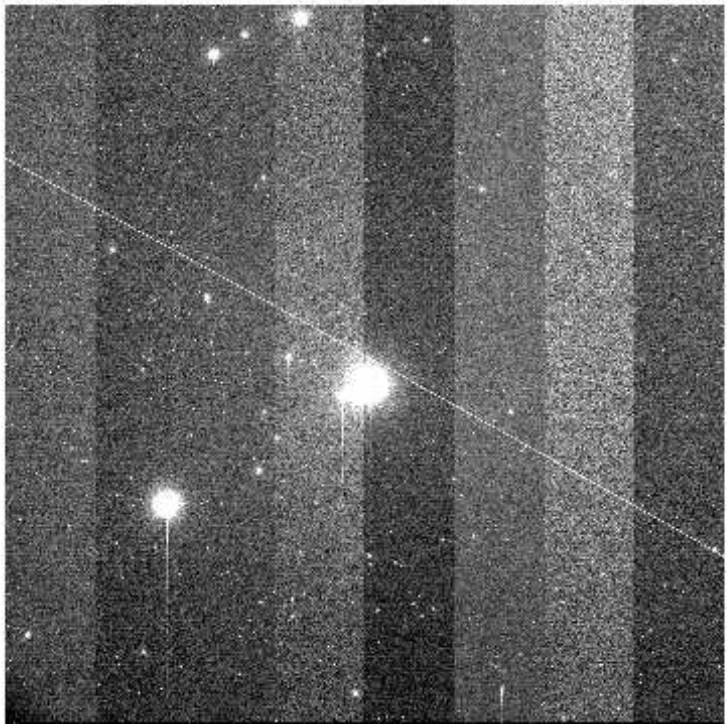
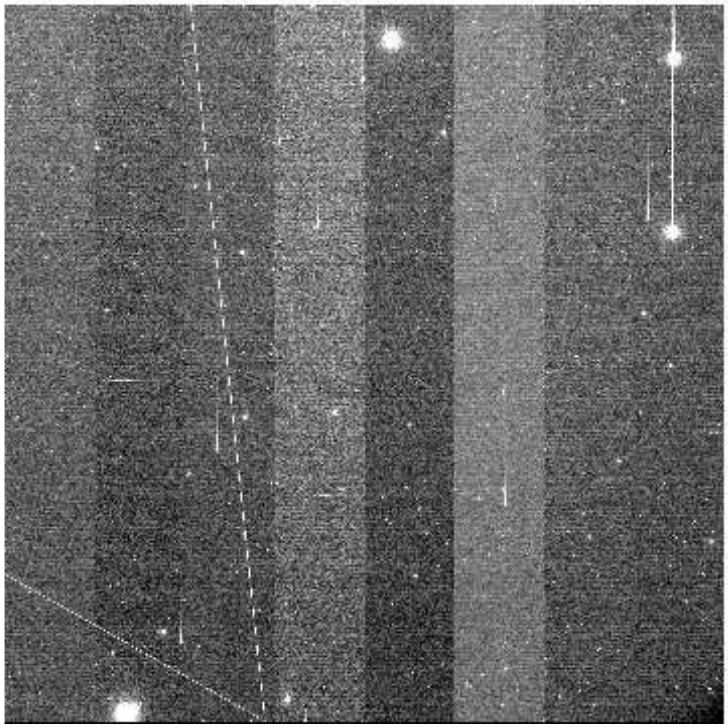






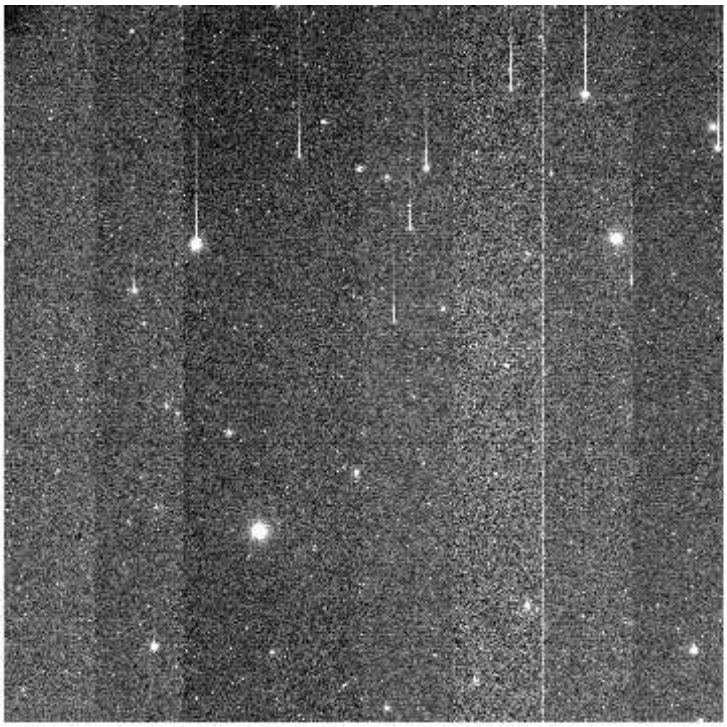


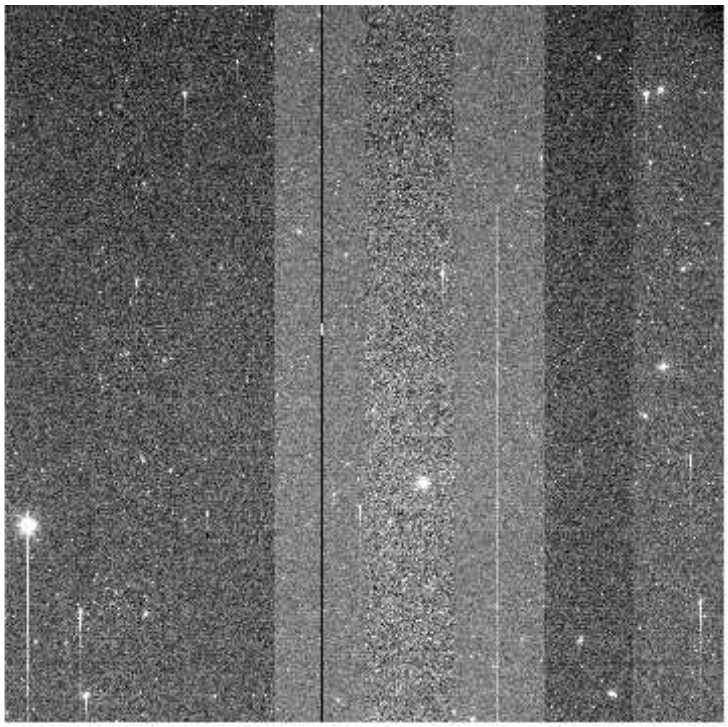
File Name	:	**kmts.20260722.050641.fits** # 324 / 356 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**PiscErid_3C-SA2607220342-LWPot**			
RA	:	00:14:34.020			
DEC	:	+02:26:24.80			
Exposure Time	:	60	ALT	:	51.6
Airmass	:	1.28	AZ	:	-151.6
Sidereal Time	:	01:26:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:02:05	Weather	:	0
CCD Temperature	:	-109.62	Moon Effect	:	0.0

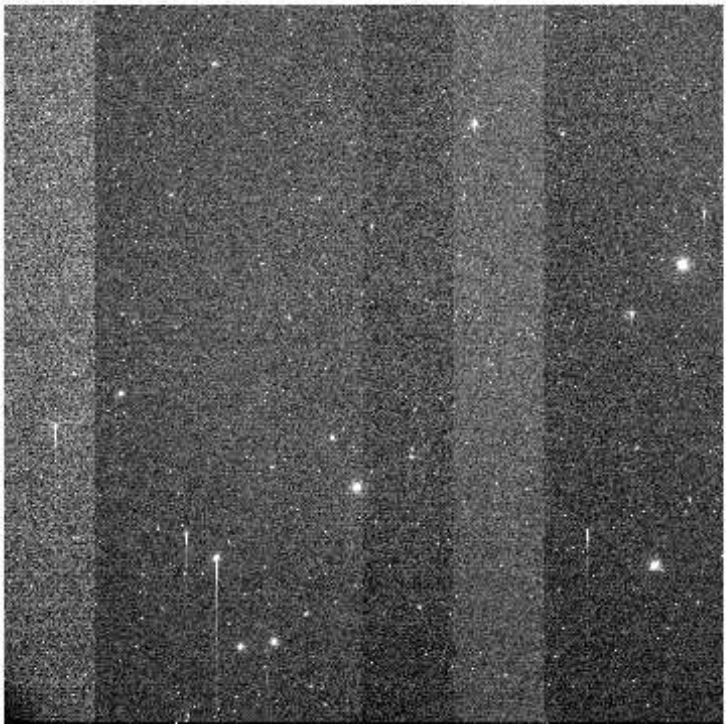





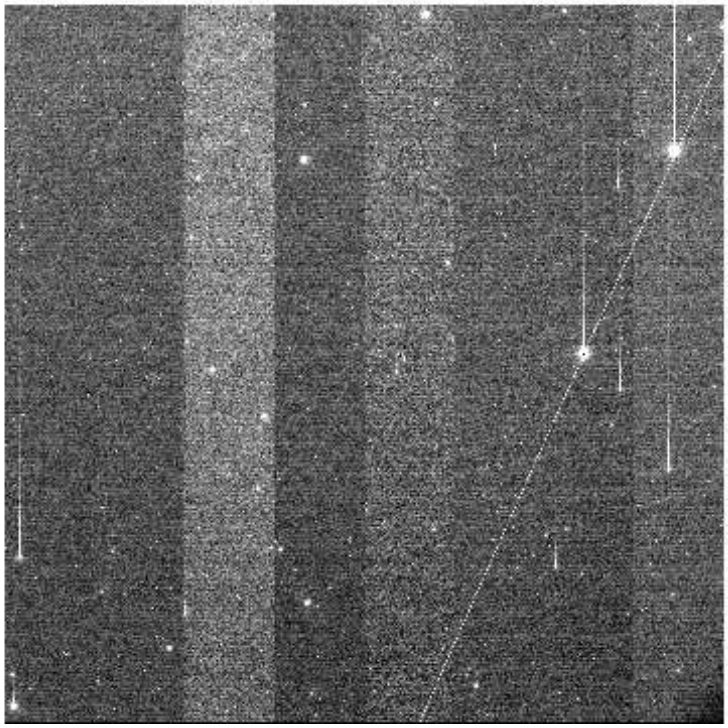
e+03 1.98e+03 1.99e+03 2.01e+03 2.02e+03 2.03e+03 2.05e+03 2.06e+03 2.08e+03 2.09e+03 2.1e

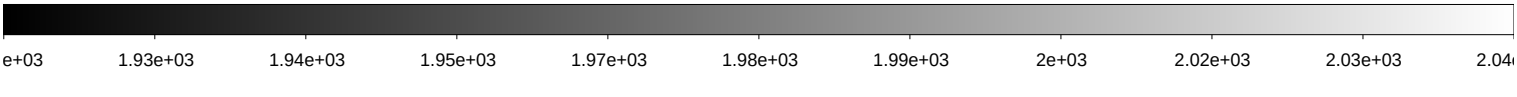
File Name	:	**kmts.20260722.050642.fits** # 325 / 356 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia20forC-SA2607220342-FCRQH**			
RA	:	23:16:46.010			
DEC	:	-23:33:39.00			
Exposure Time	:	60	ALT	:	60.3
Airmass	:	1.15	AZ	:	-99.0
Sidereal Time	:	01:28:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:04:08	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0



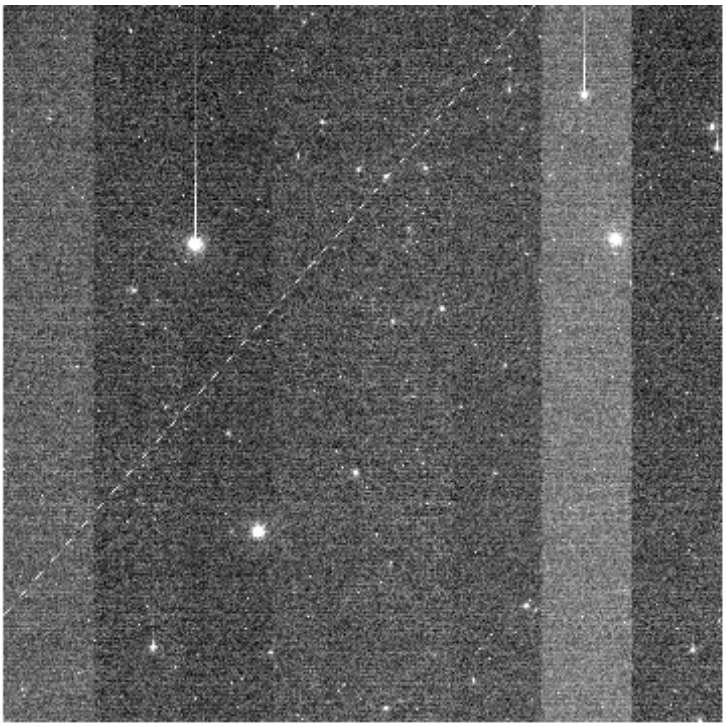
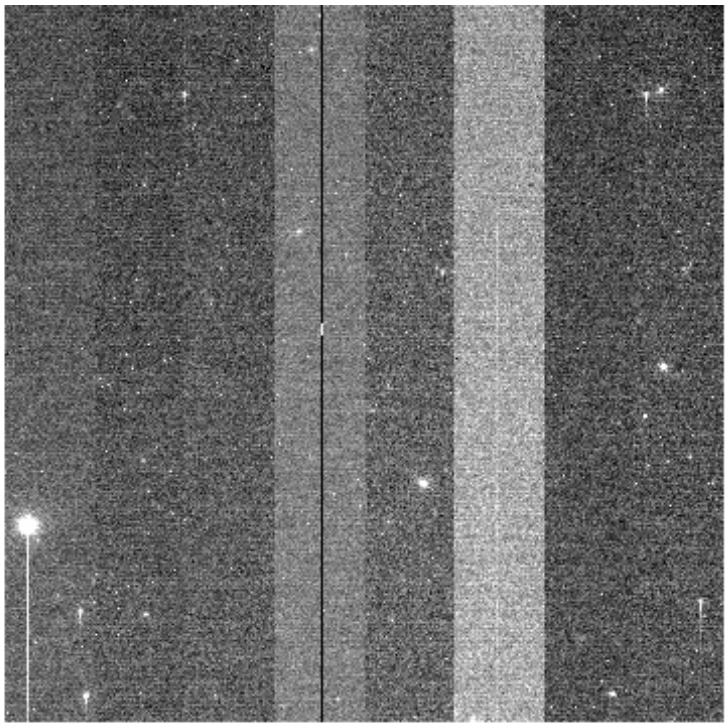
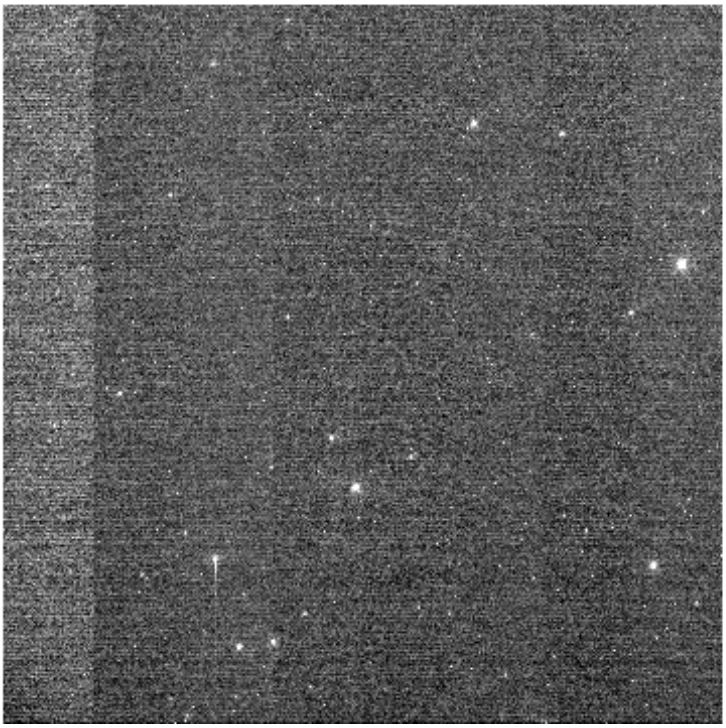
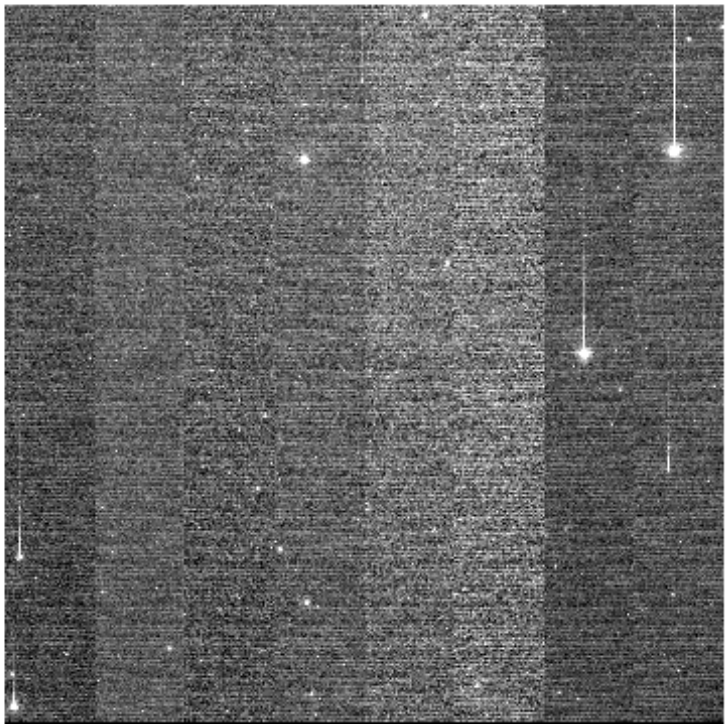




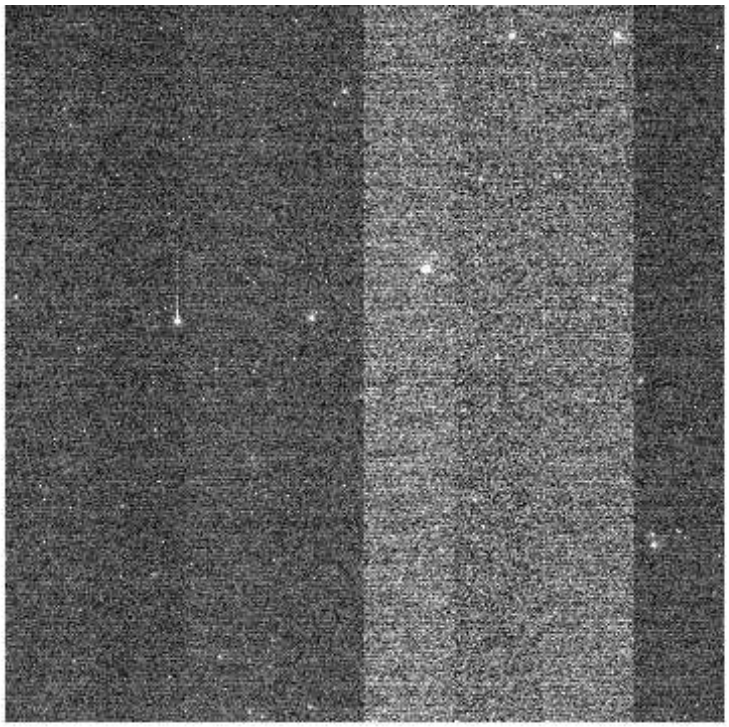
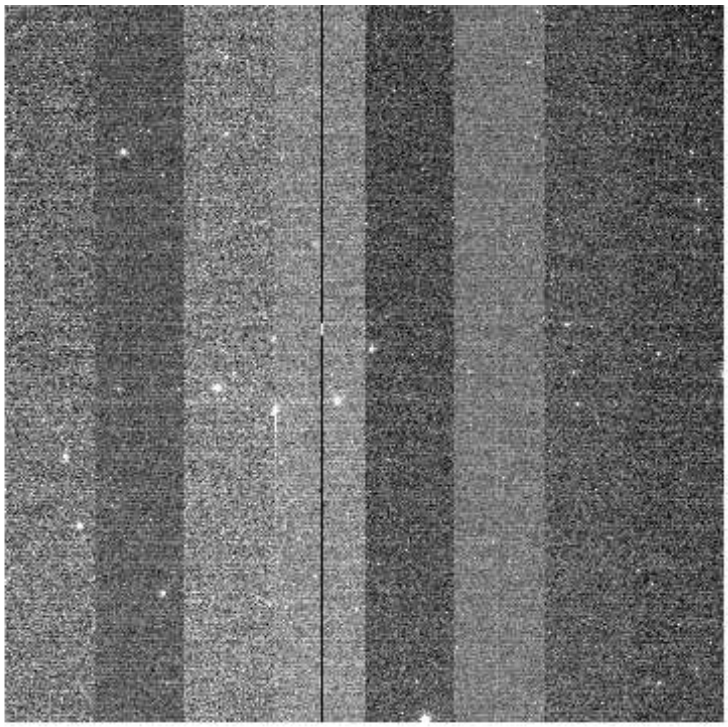
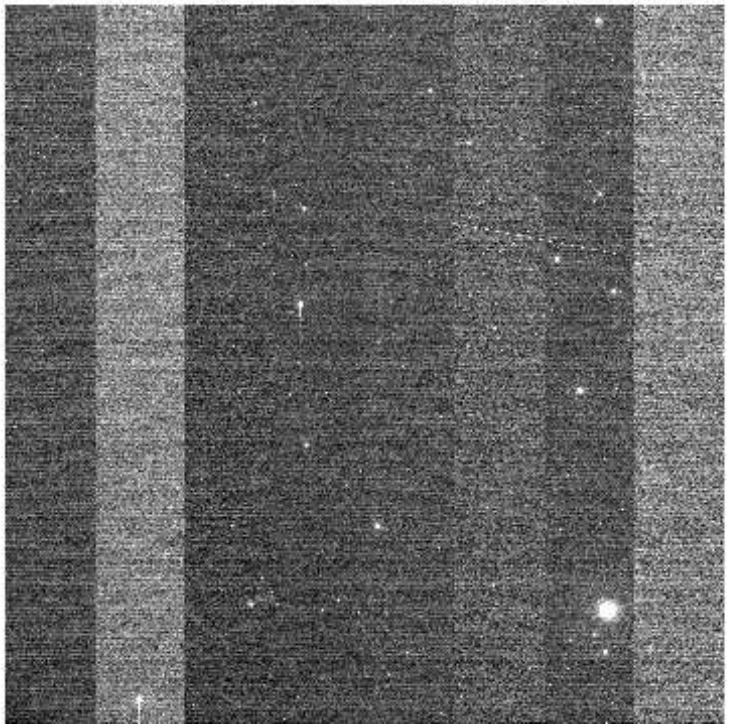
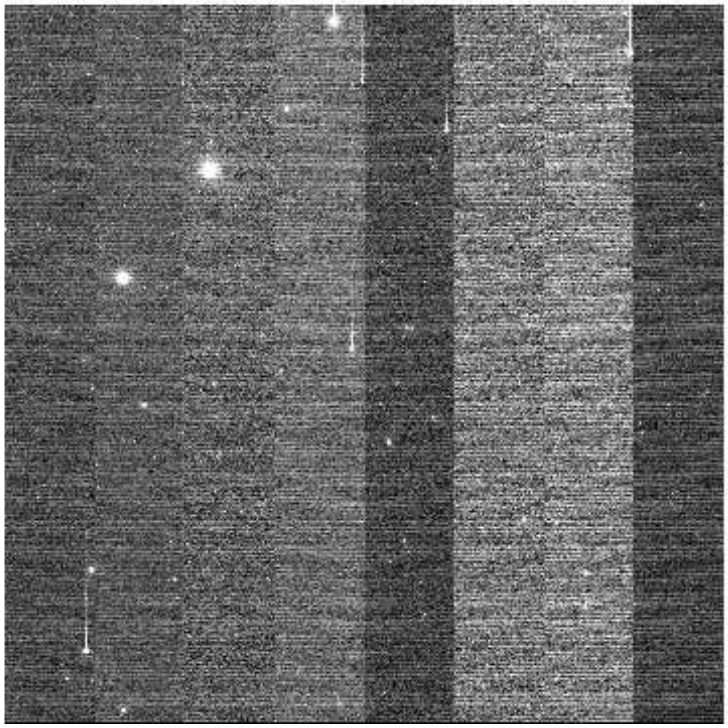




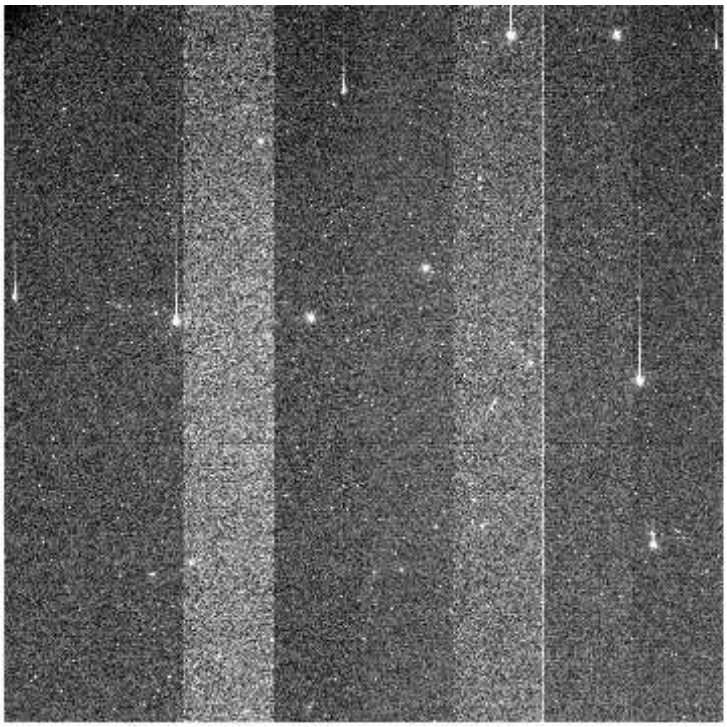
File Name	:	**kmts.20260722.050643.fits** # 326 / 356 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia20forC-SA2607220342-OLNPx**			
RA	:	23:16:46.010			
DEC	:	-23:33:39.00			
Exposure Time	:	60	ALT	:	59.9
Airmass	:	1.16	AZ	:	-98.6
Sidereal Time	:	01:30:53	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T04:06:18	Weather	:	0
CCD Temperature	:	-109.55	Moon Effect	:	0.0

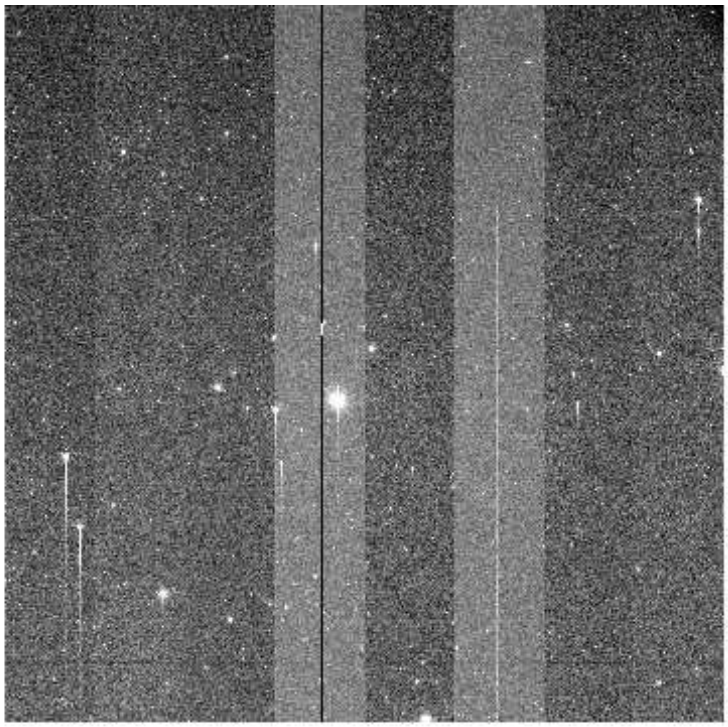





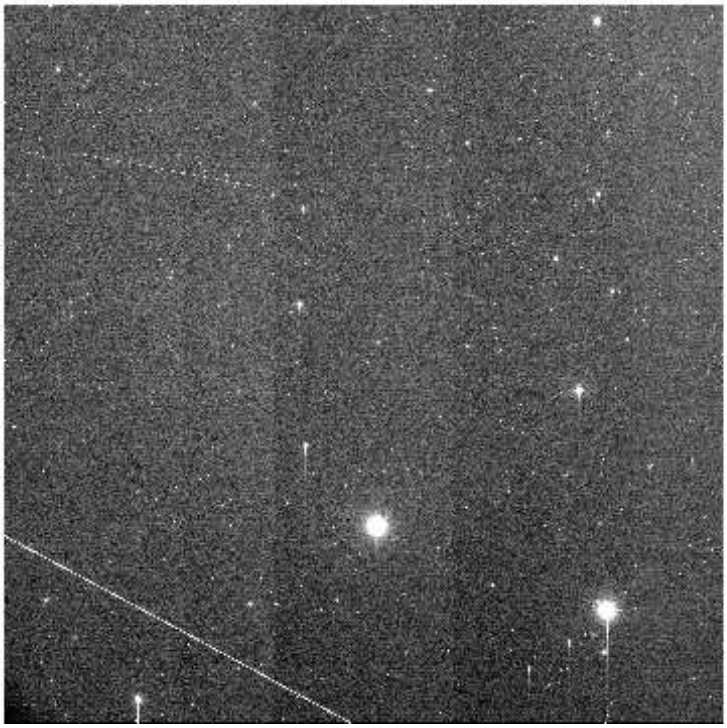
File Name	:	**kmts.20260722.050644.fits** # 327 / 356 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2C-SA2607220342-ZLaxu**			
RA	:	00:19:06.020			
DEC	:	-01:34:12.20			
Exposure Time	:	60	ALT	:	55.0
Airmass	:	1.22	AZ	:	-148.0
Sidereal Time	:	01:33:10	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-22T04:08:22	Weather	:	0
CCD Temperature	:	-109.67	Moon Effect	:	0.0

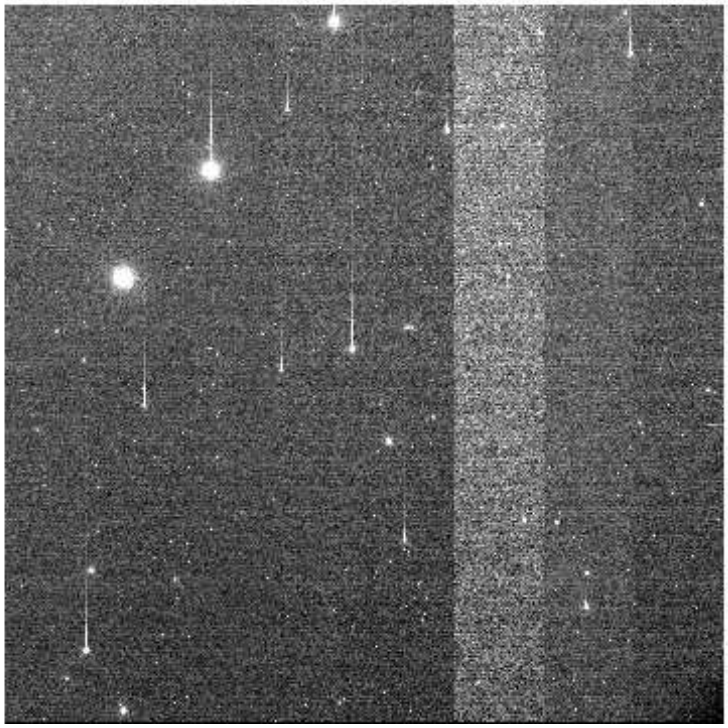





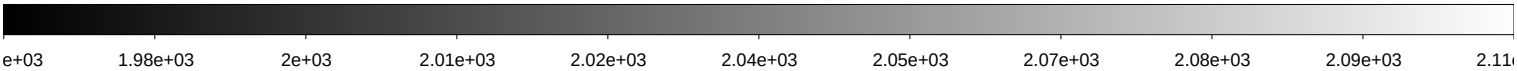
File Name	:	**kmts.20260722.050645.fits** # 328 / 356 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2C-SA2607220342-Uldti**			
RA	:	00:19:06.020			
DEC	:	-01:34:12.10			
Exposure Time	:	60	ALT	:	54.8
Airmass	:	1.22	AZ	:	-147.2
Sidereal Time	:	01:35:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:10:31	Weather	:	0
CCD Temperature	:	-109.65	Moon Effect	:	0.0



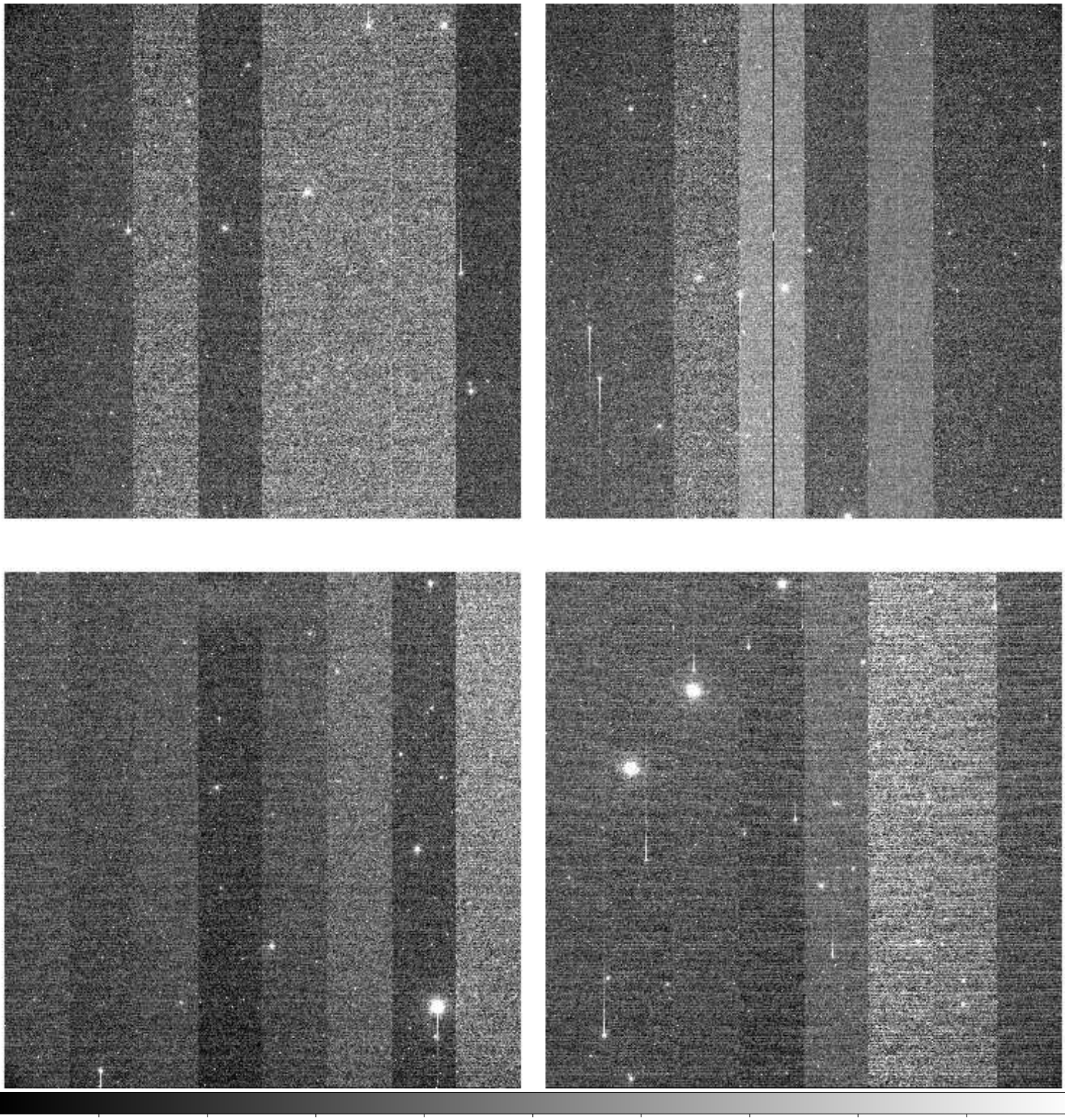




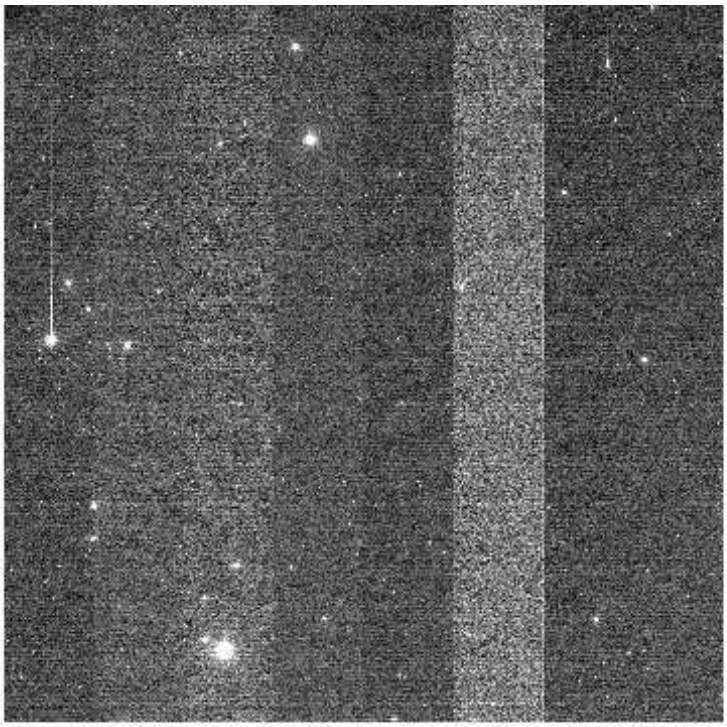
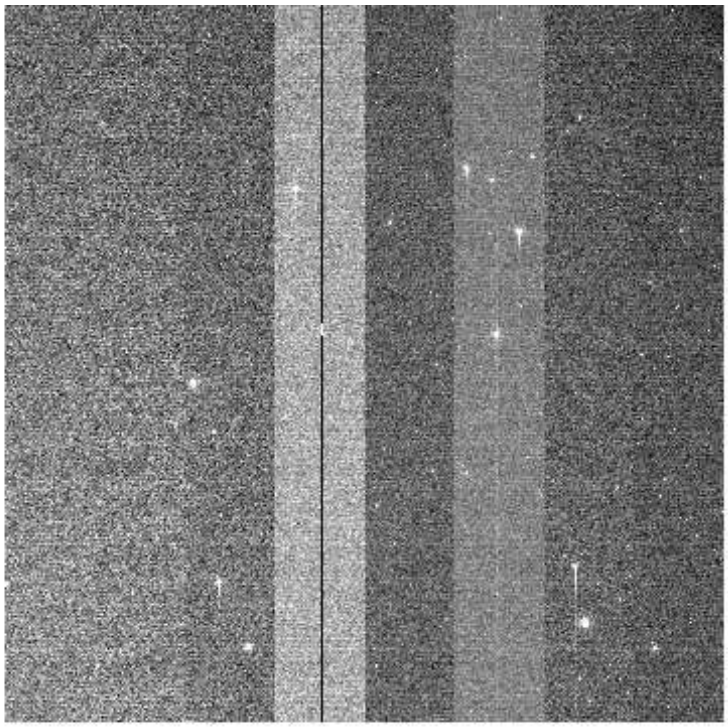
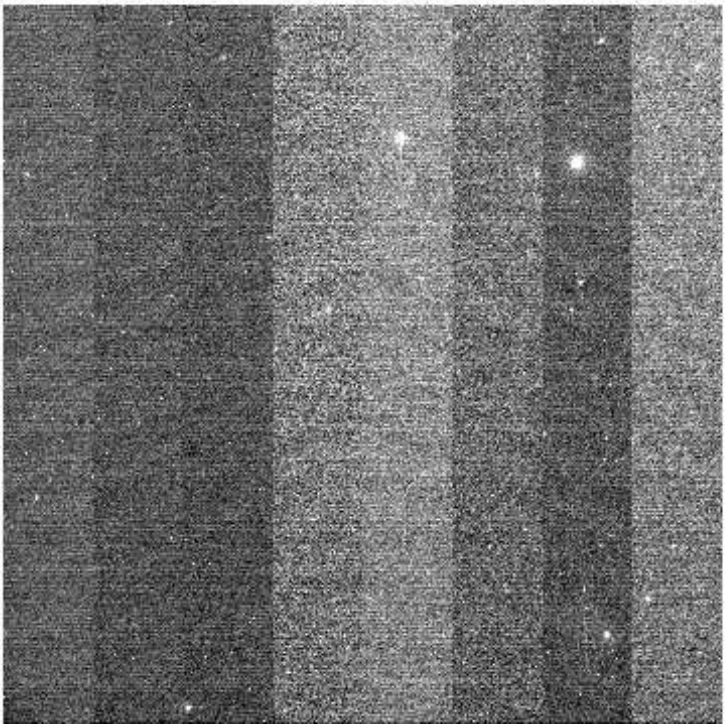
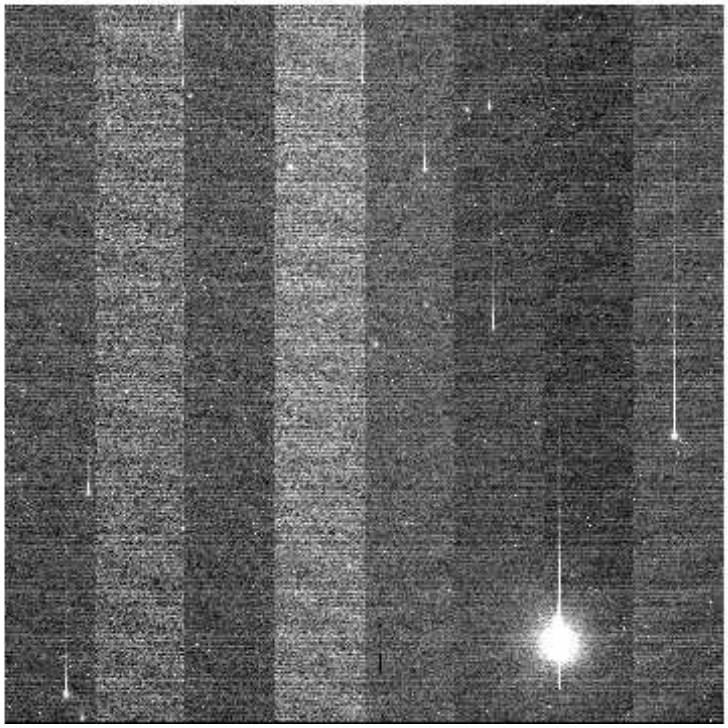




File Name	:	**kmts.20260722.050646.fits** # 329 / 356 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2C-SA2607220342-hKtRe**			
RA	:	00:19:06.030			
DEC	:	-01:34:12.10			
Exposure Time	:	60	ALT	:	54.5
Airmass	:	1.23	AZ	:	-146.4
Sidereal Time	:	01:37:16	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T04:12:40	Weather	:	0
CCD Temperature	:	-109.67	Moon Effect	:	0.0

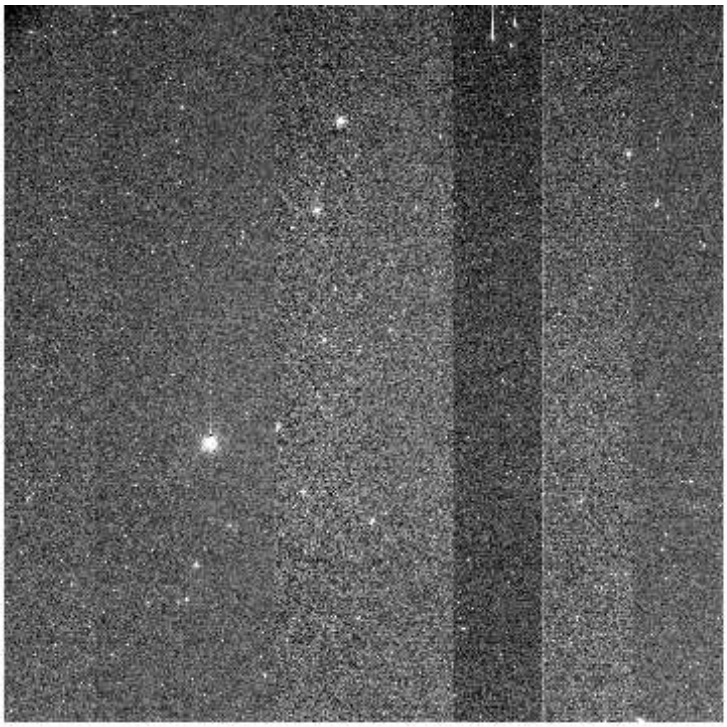


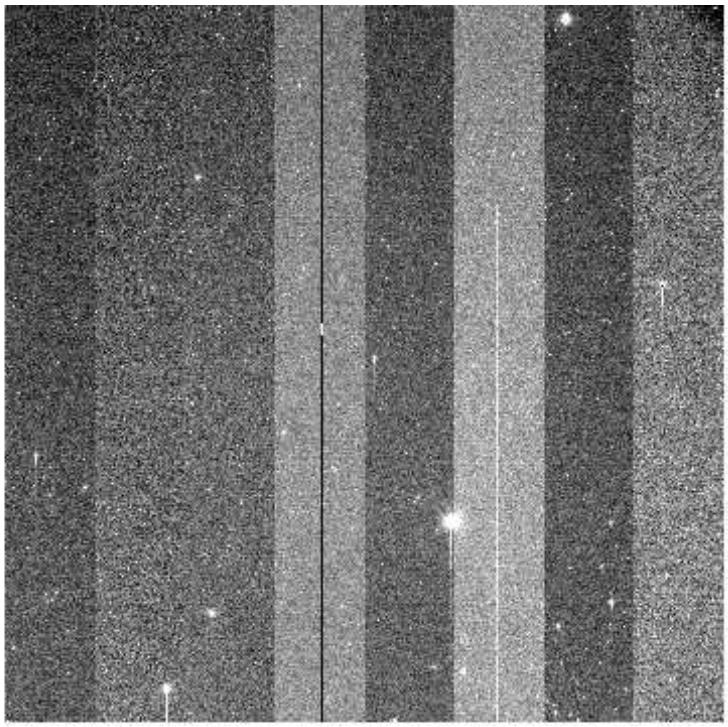
File Name	:	**kmts.20260722.050647.fits** # 330 / 356 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**PiscErid_4C-SA2607220342-nIXhN**			
RA	:	23:45:08.010			
DEC	:	-16:51:52.00			
Exposure Time	:	60	ALT	:	60.5
Airmass	:	1.15	AZ	:	-115.0
Sidereal Time	:	01:39:27	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T04:14:50	Weather	:	0
CCD Temperature	:	-109.67	Moon Effect	:	0.0

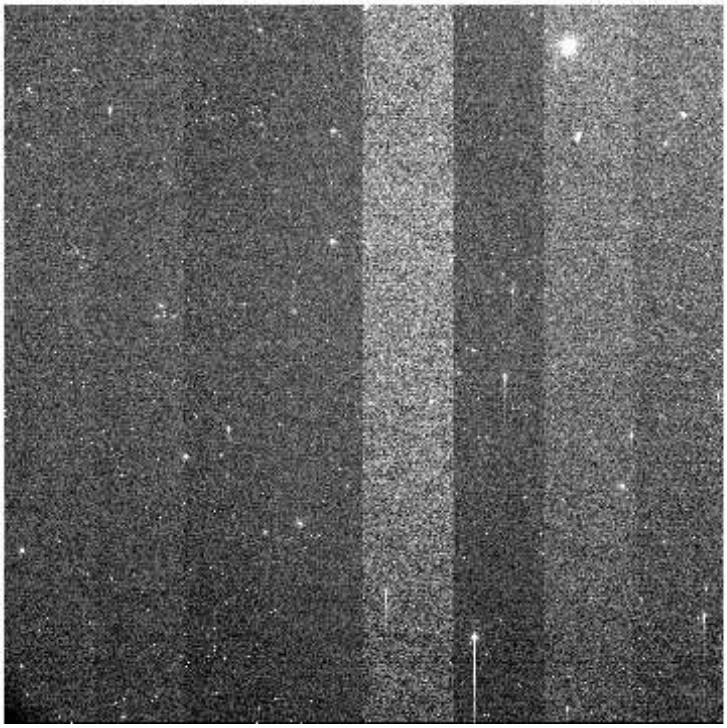





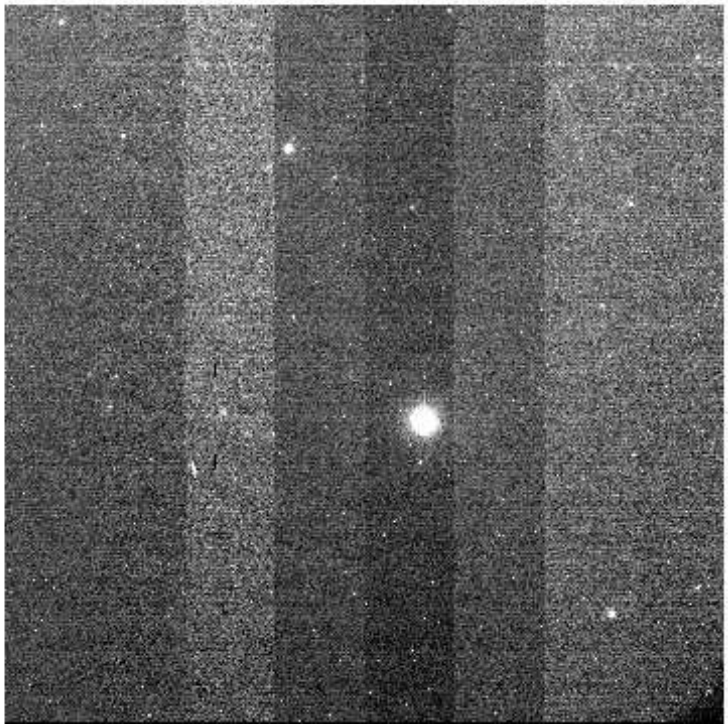
'26 1733 1740 1747 1754 1761 1768 1775 1783 1790 17

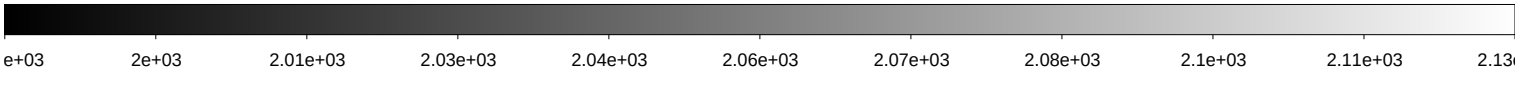
File Name	:	**kmts.20260722.050648.fits** # 331 / 356 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190922B1**			
RA	:	00:26:58.510			
DEC	:	-01:34:12.20			
Exposure Time	:	60	ALT	:	54.9
Airmass	:	1.22	AZ	:	-147.6
Sidereal Time	:	01:42:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:17:15	Weather	:	0
CCD Temperature	:	-109.67	Moon Effect	:	0.0



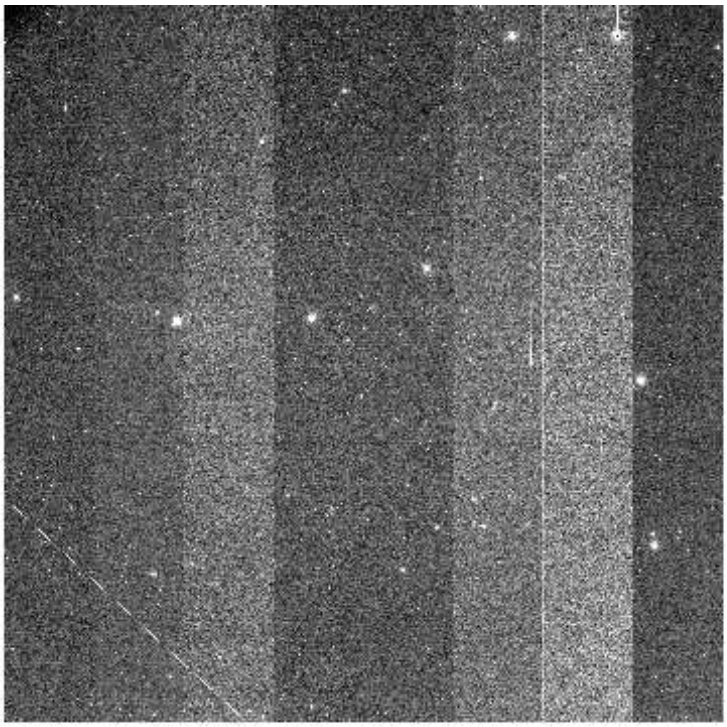


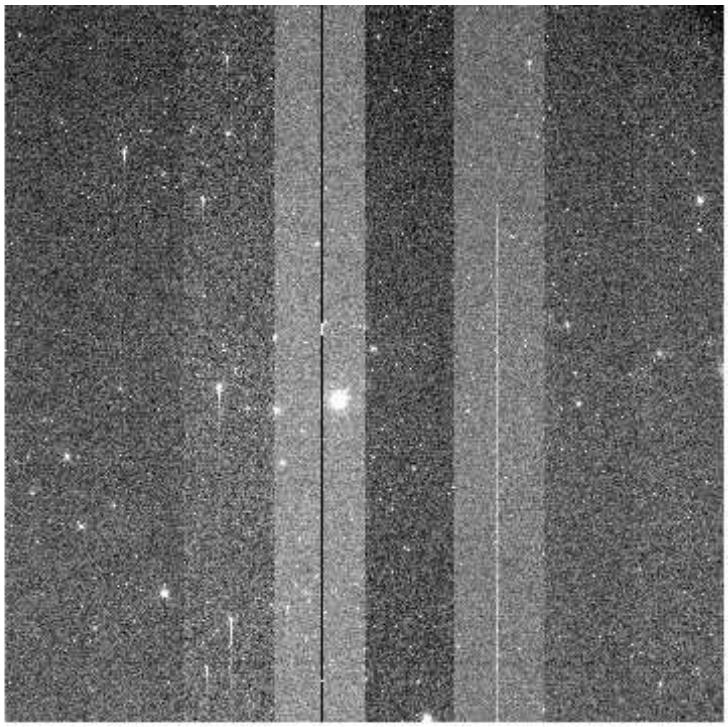


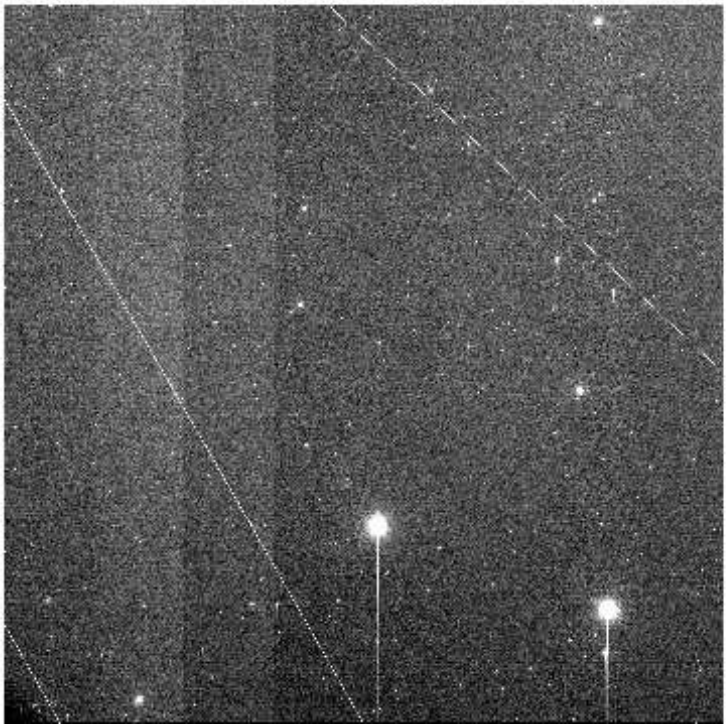


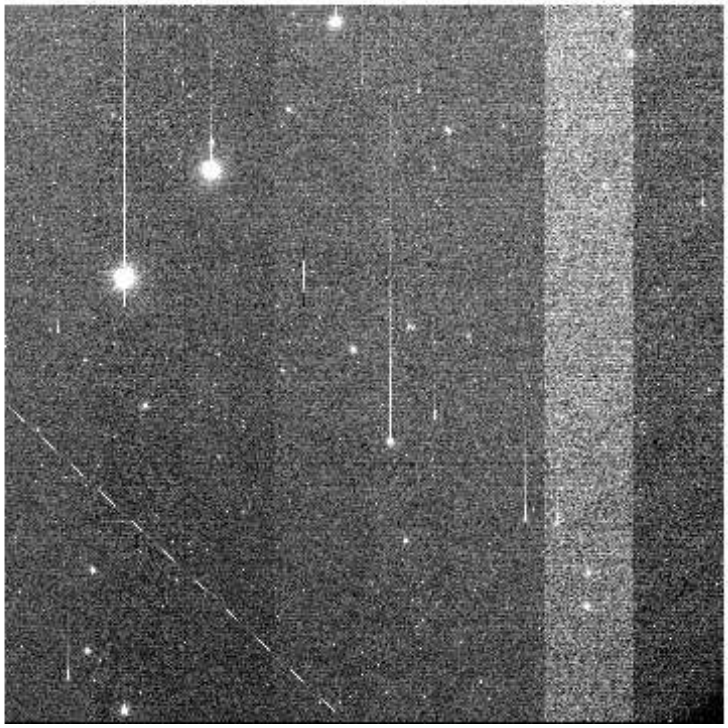


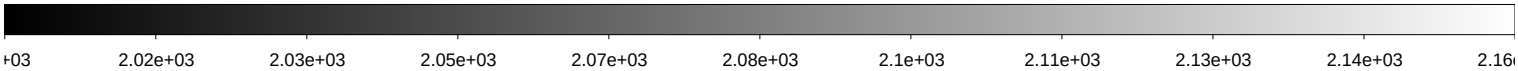
File Name	:	**kmts.20260722.050649.fits** # 332 / 356 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2**			
RA	:	00:19:06.330			
DEC	:	-01:34:12.10			
Exposure Time	:	60	ALT	:	53.7
Airmass	:	1.24	AZ	:	-143.9
Sidereal Time	:	01:44:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:19:24	Weather	:	0
CCD Temperature	:	-109.65	Moon Effect	:	0.0



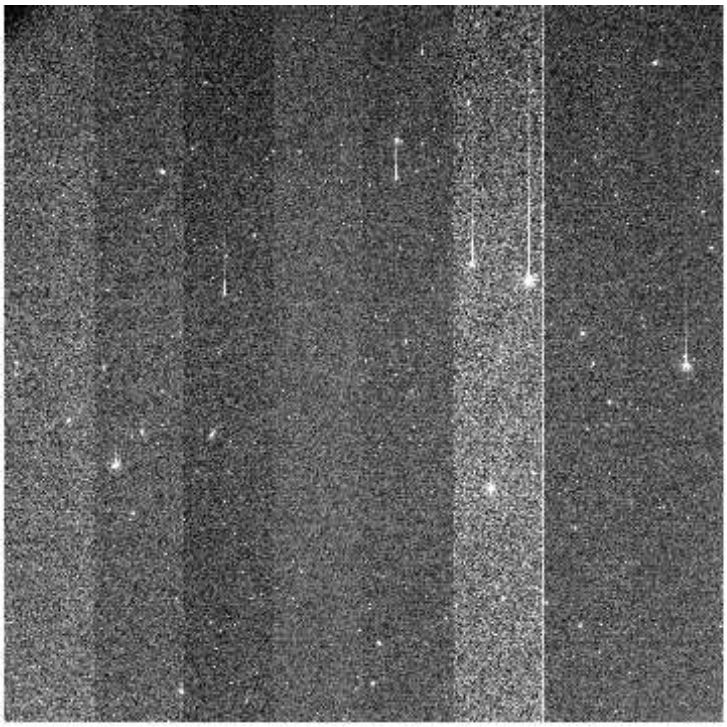


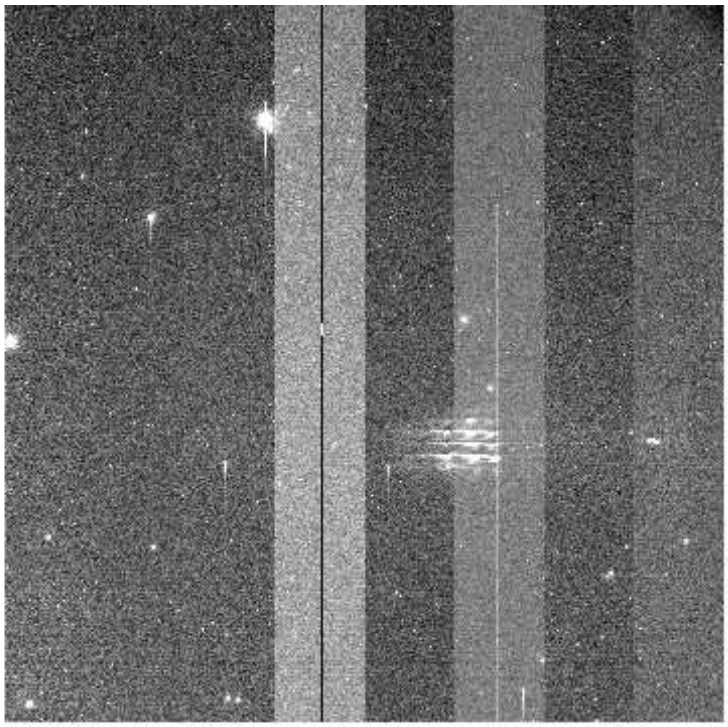


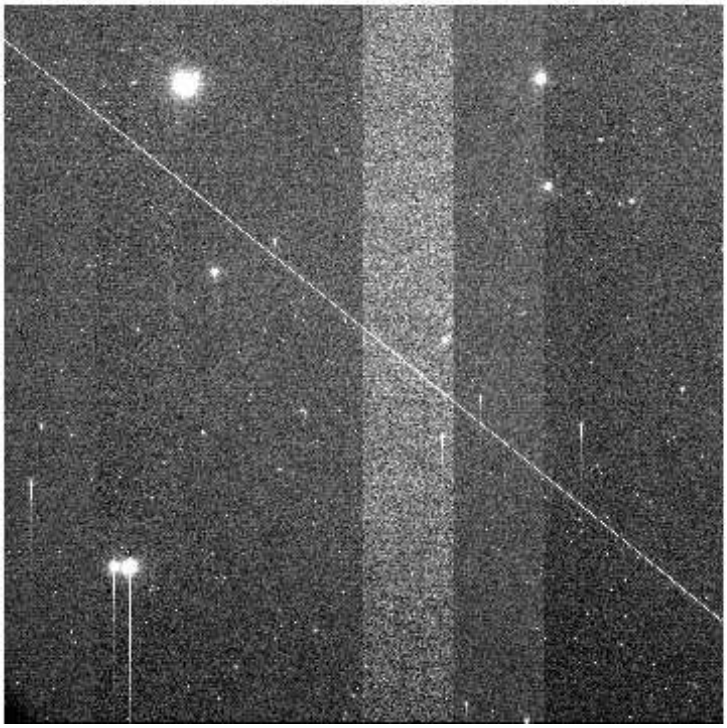


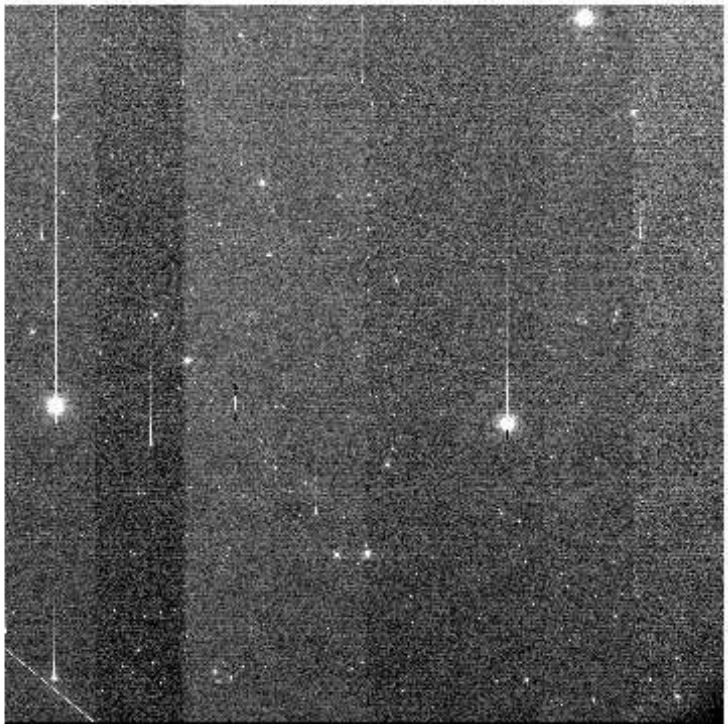


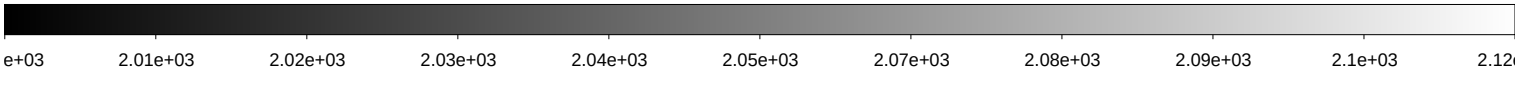
File Name	:	**kmts.20260722.050650.fits** # 333 / 356 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201209a**			
RA	:	00:27:31.270			
DEC	:	-09:15:00.10			
Exposure Time	:	60	ALT	:	61.0
Airmass	:	1.14	AZ	:	-138.7
Sidereal Time	:	01:46:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:21:34	Weather	:	0
CCD Temperature	:	-109.66	Moon Effect	:	0.0



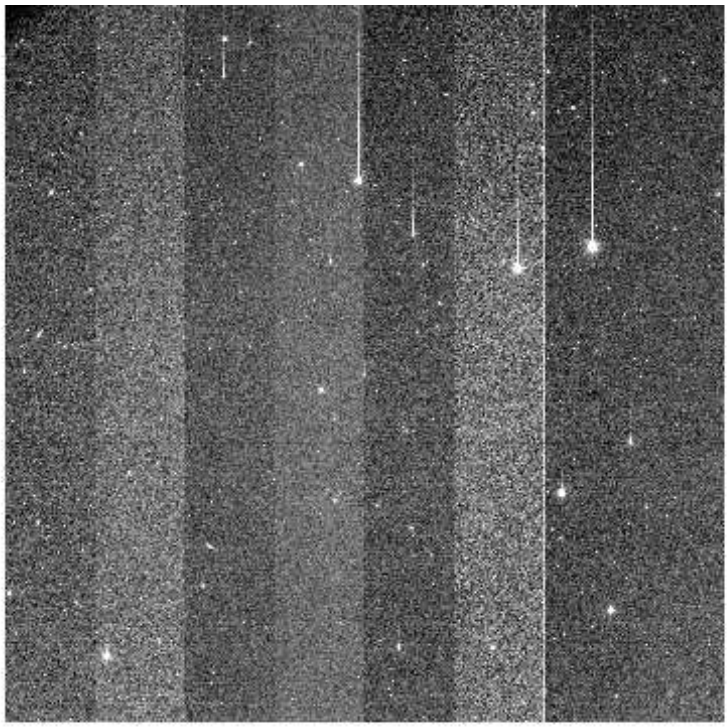
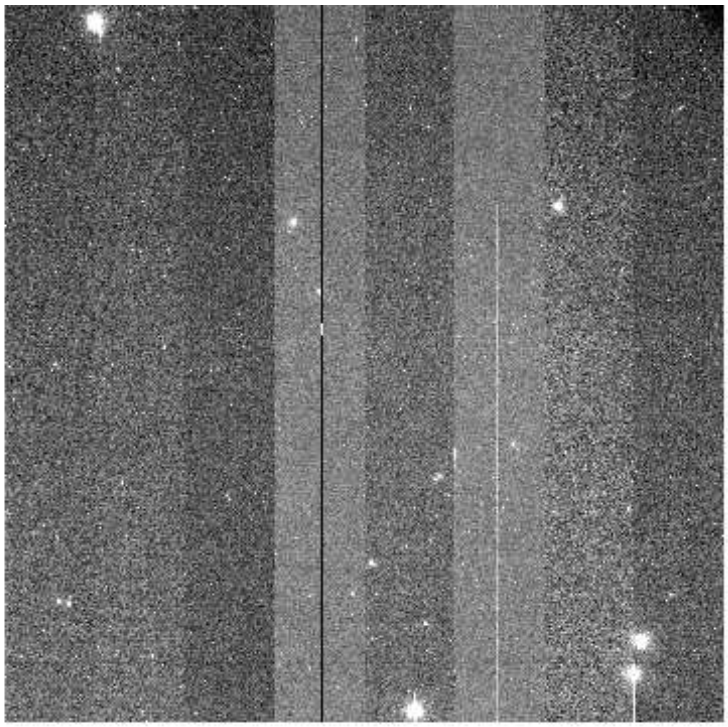
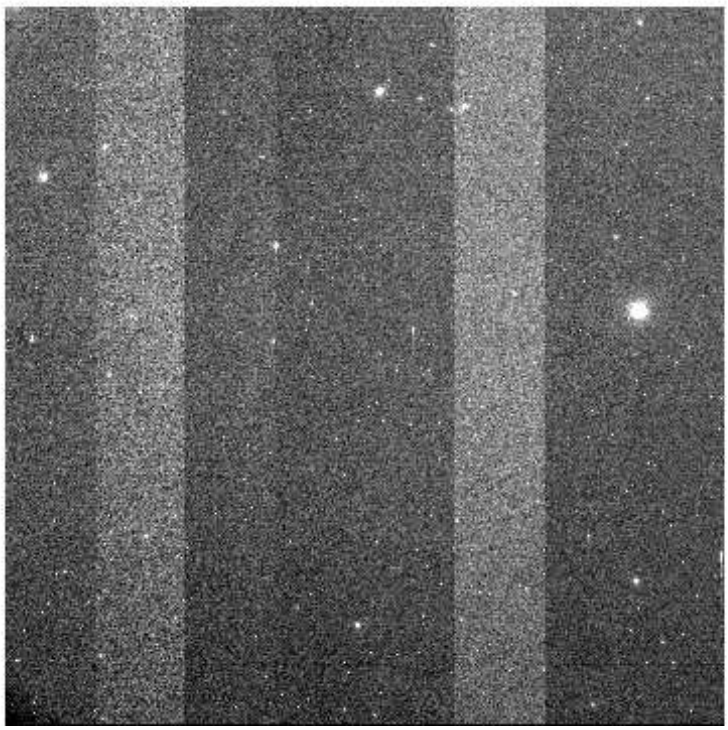
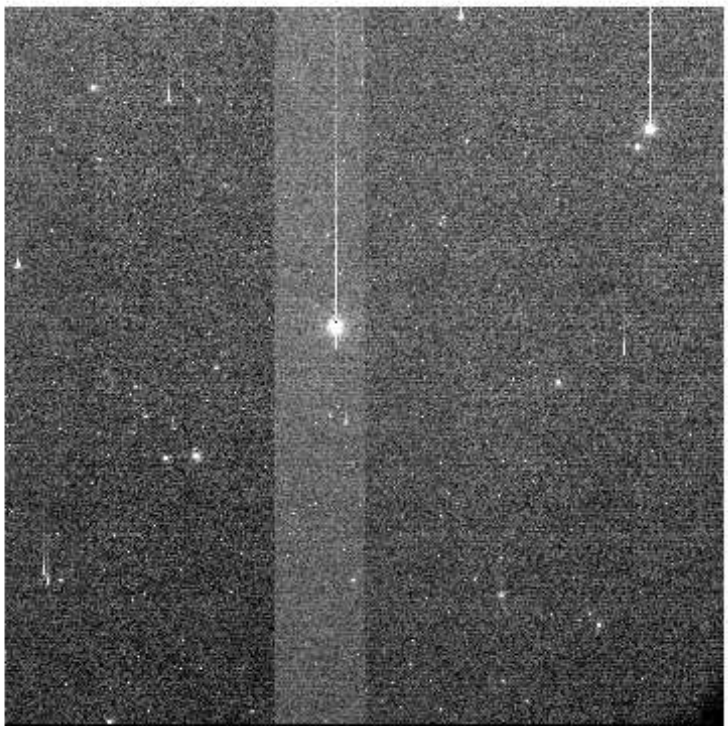
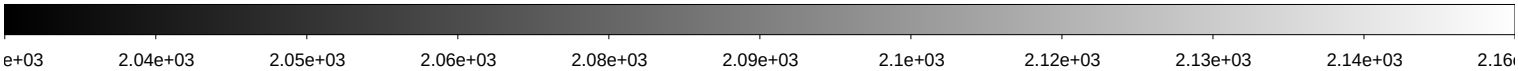




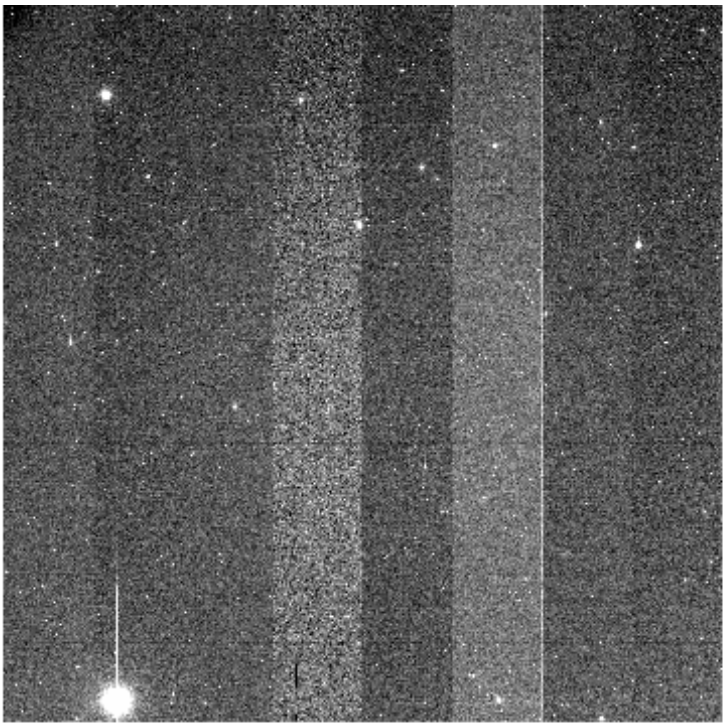


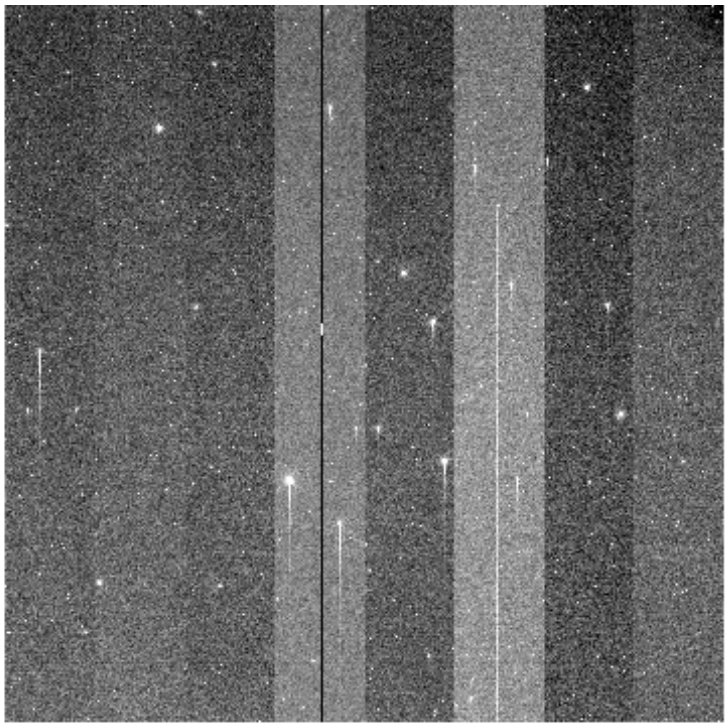


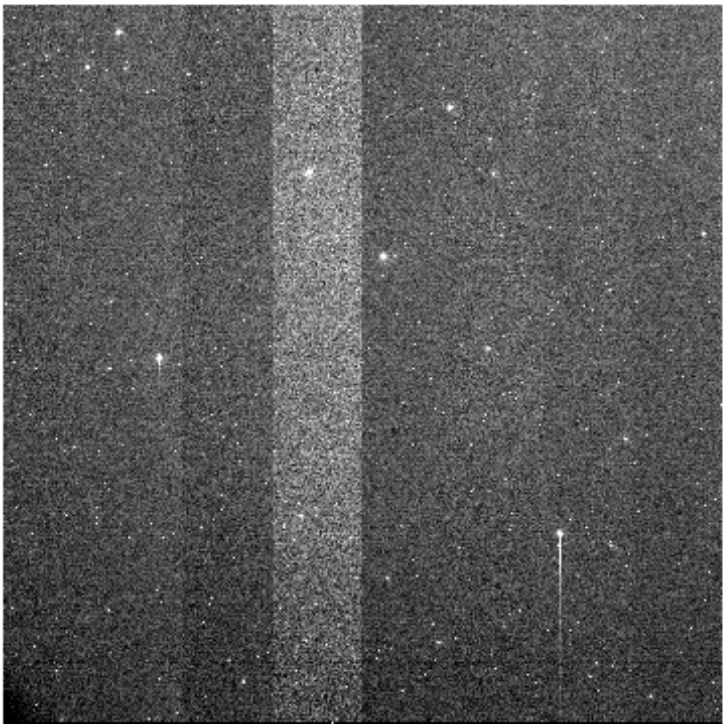
File Name	:	**kmts.20260722.050651.fits** # 334 / 356 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201209b**			
RA	:	00:26:32.920			
DEC	:	-09:23:24.10			
Exposure Time	:	60	ALT	:	60.7
Airmass	:	1.15	AZ	:	-137.2
Sidereal Time	:	01:48:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:23:45	Weather	:	0
CCD Temperature	:	-109.7	Moon Effect	:	0.0

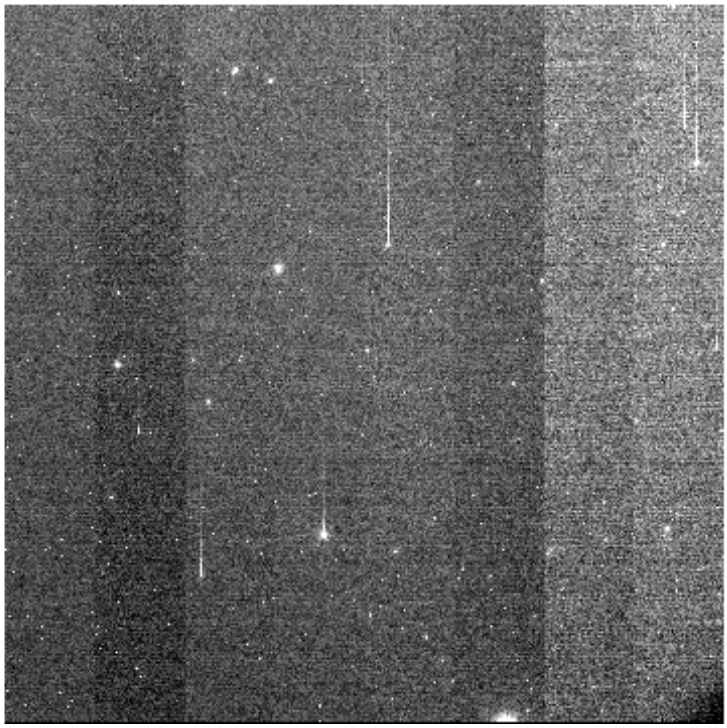






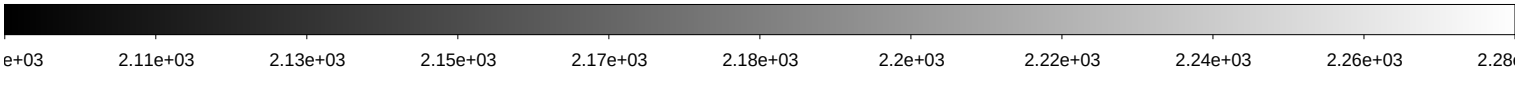
File Name	:	**kmts.20260722.050652.fits** # 335 / 356 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190331b**			
RA	:	22:30:57.150			
DEC	:	-20:48:23.90			
Exposure Time	:	60	ALT	:	44.9
Airmass	:	1.42	AZ	:	-92.2
Sidereal Time	:	01:50:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:25:55	Weather	:	0
CCD Temperature	:	-109.69	Moon Effect	:	0.0



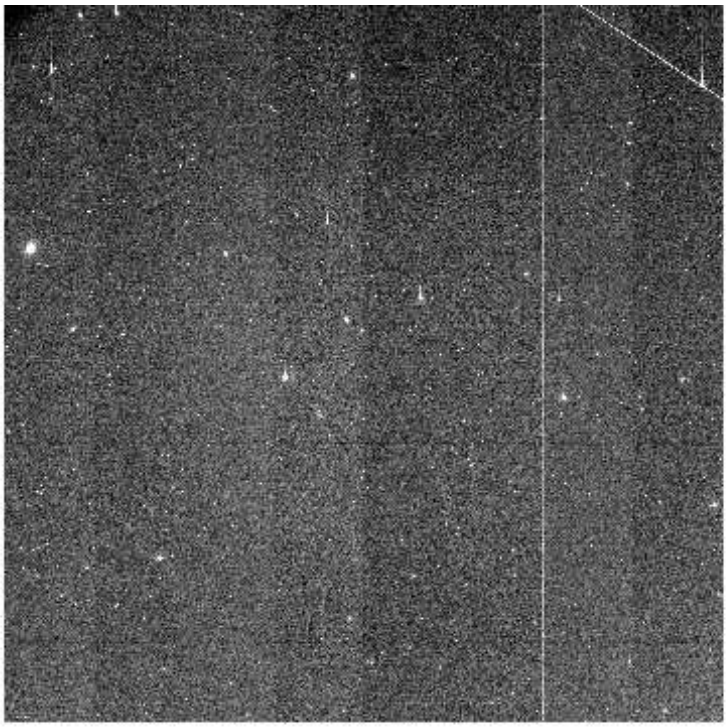


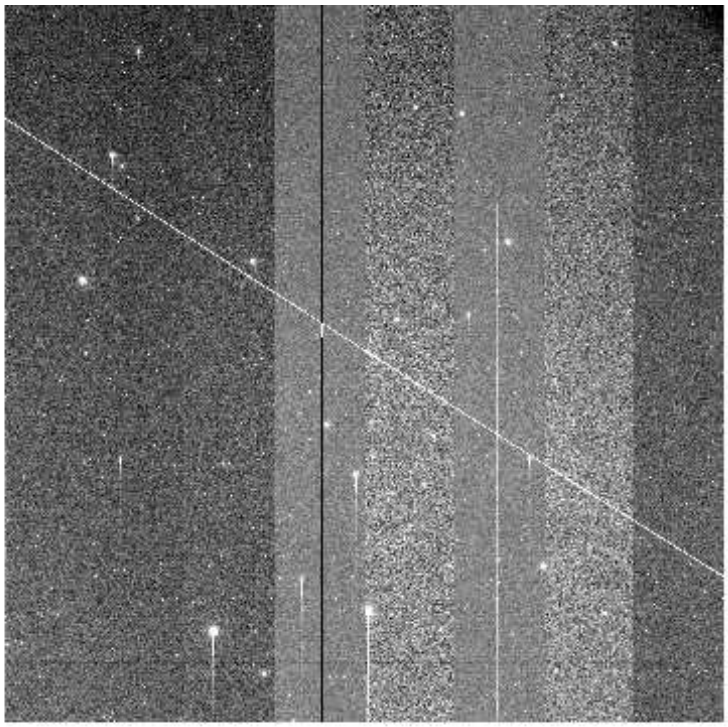


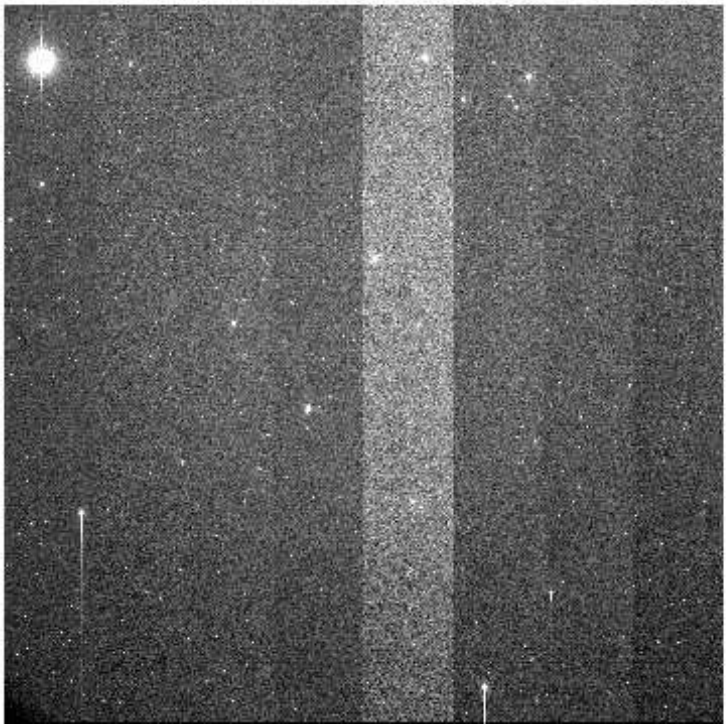


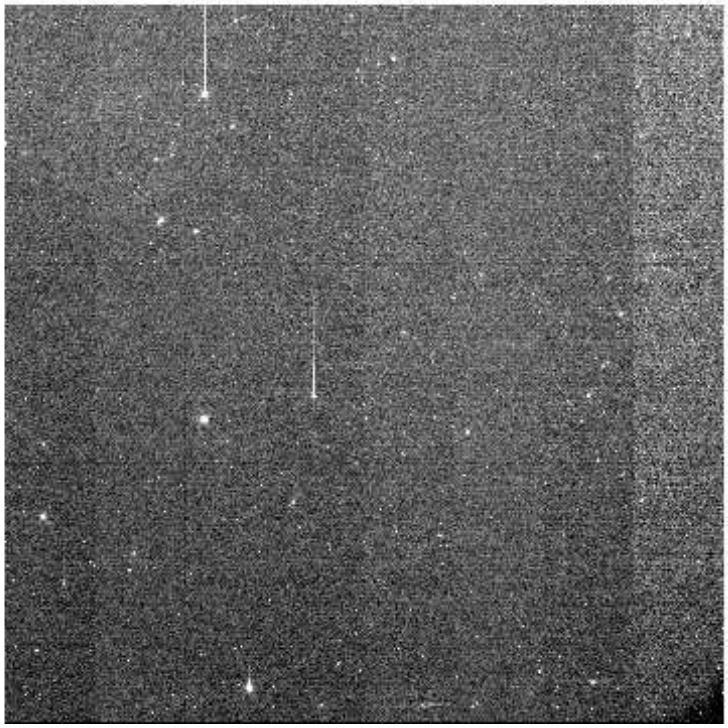


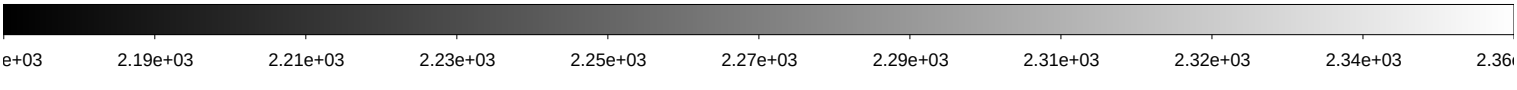
File Name	:	**kmts.20260722.050653.fits** # 336 / 356 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190331c**			
RA	:	22:30:29.280			
DEC	:	-20:35:35.90			
Exposure Time	:	60	ALT	:	44.3
Airmass	:	1.43	AZ	:	-92.2
Sidereal Time	:	01:52:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:28:05	Weather	:	0
CCD Temperature	:	-109.72	Moon Effect	:	0.0



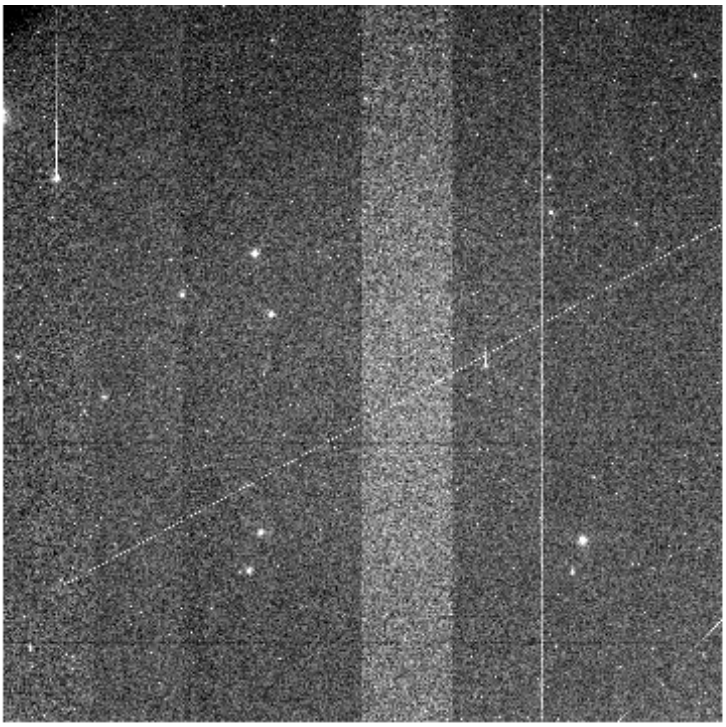
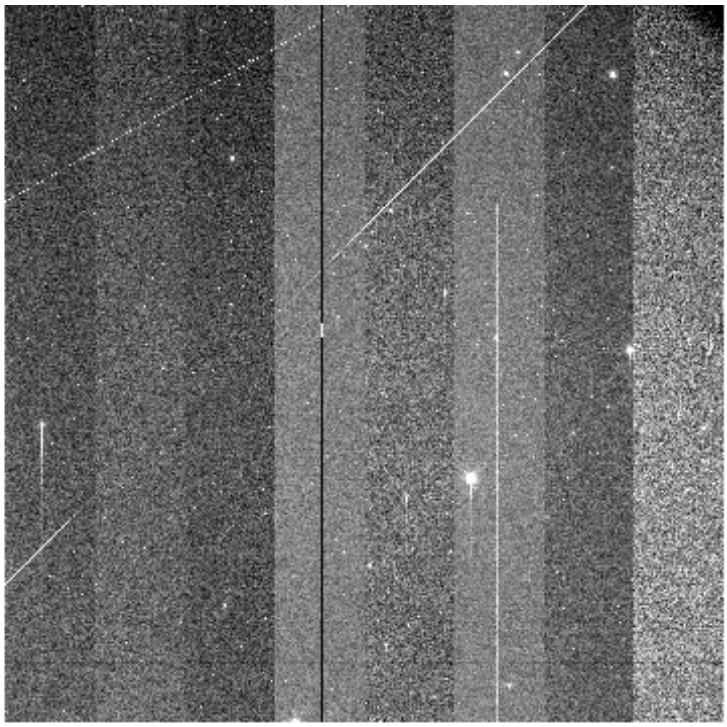
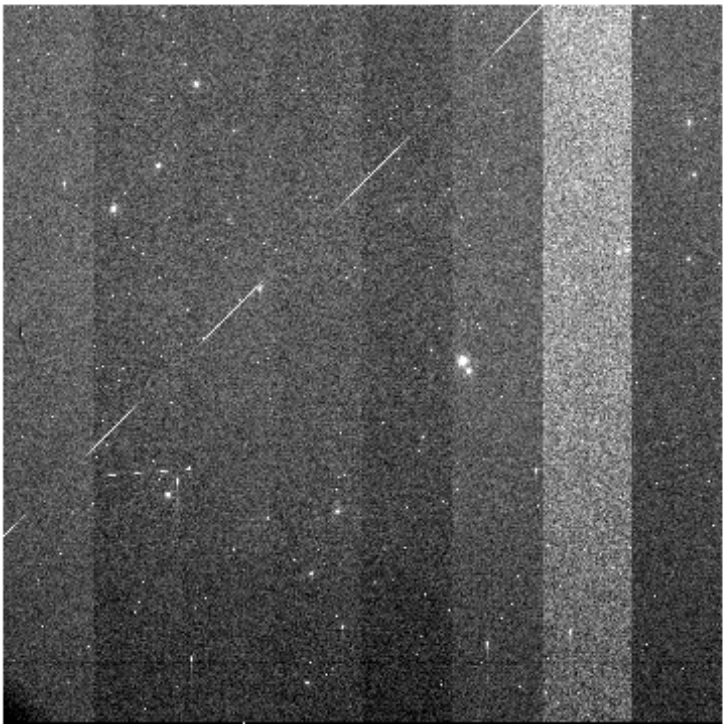
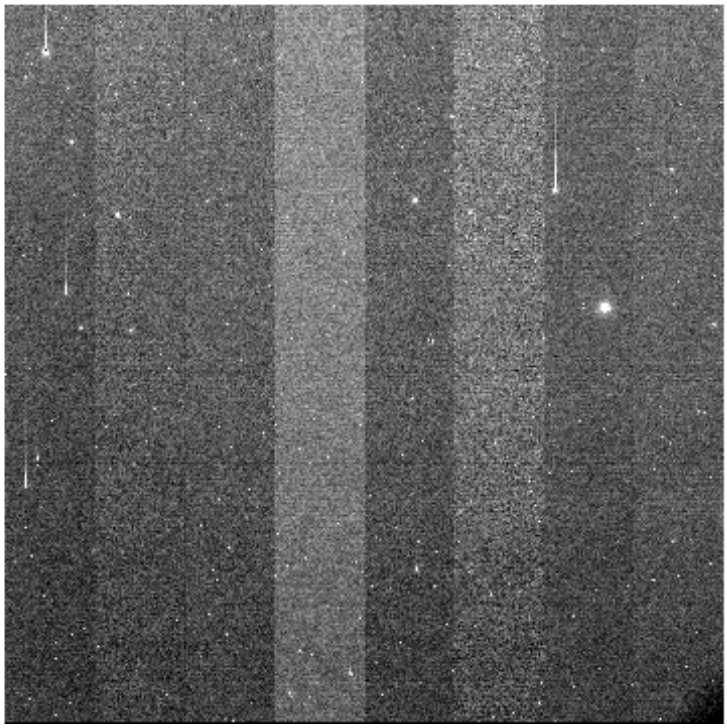
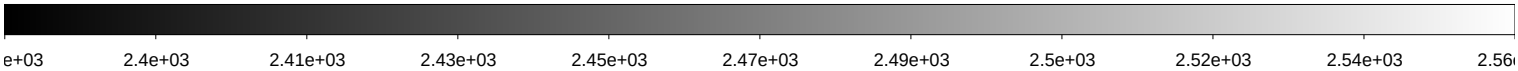




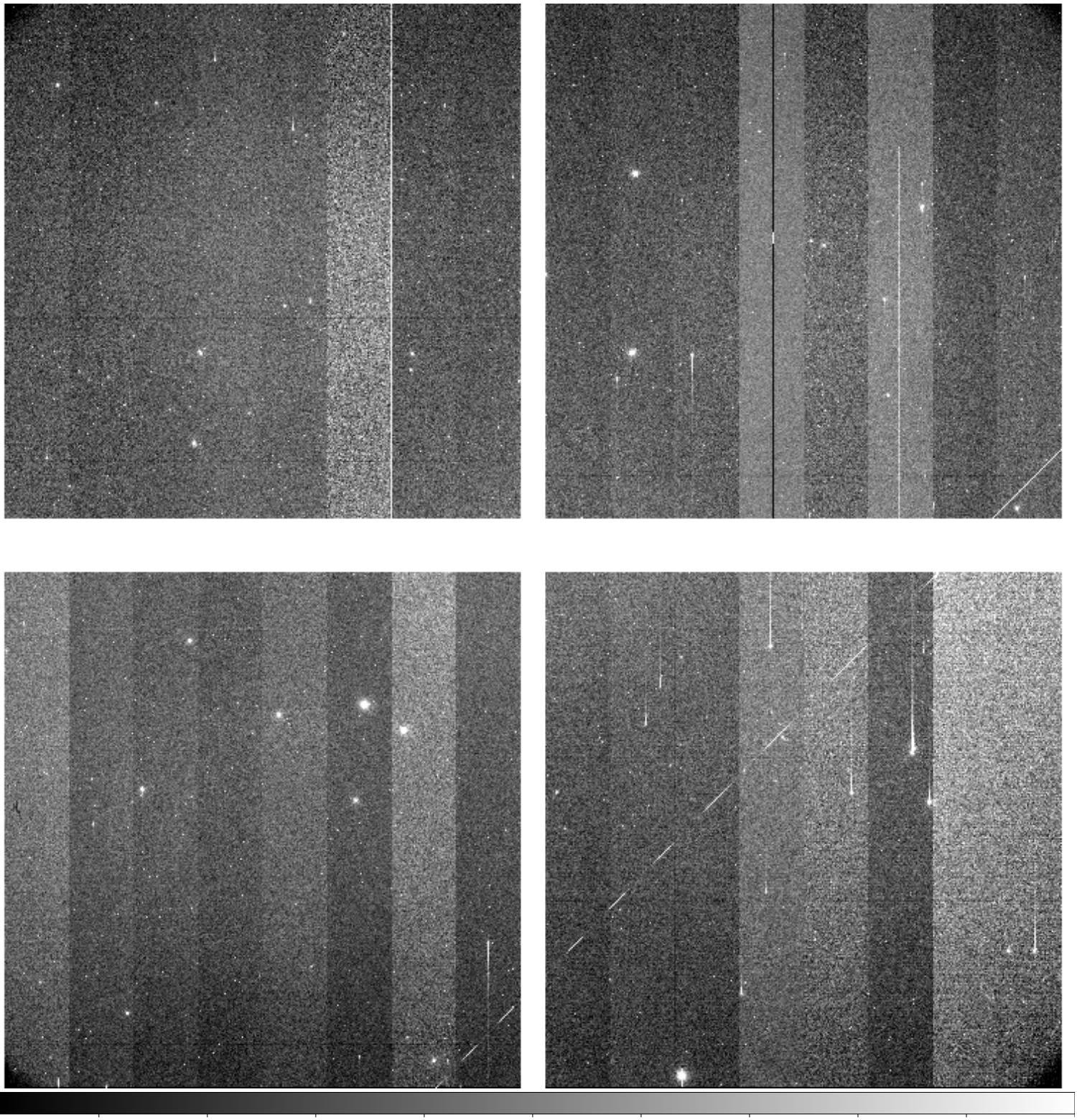




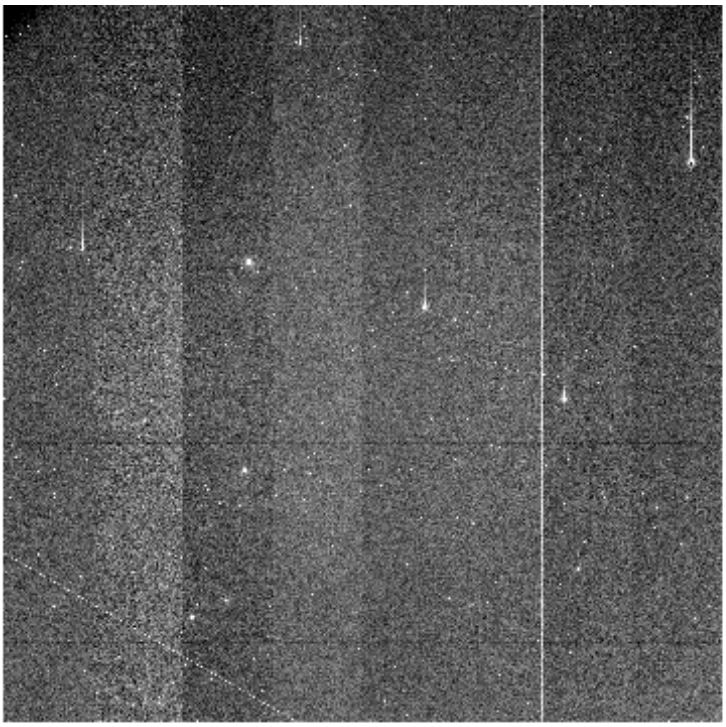
File Name	:	**kmts.20260722.050654.fits** # 337 / 356 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC191122a**			
RA	:	01:51:48.010			
DEC	:	+00:56:23.70			
Exposure Time	:	60	ALT	:	56.7
Airmass	:	1.20	AZ	:	-179.7
Sidereal Time	:	01:55:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:30:46	Weather	:	0
CCD Temperature	:	-109.69	Moon Effect	:	0.0

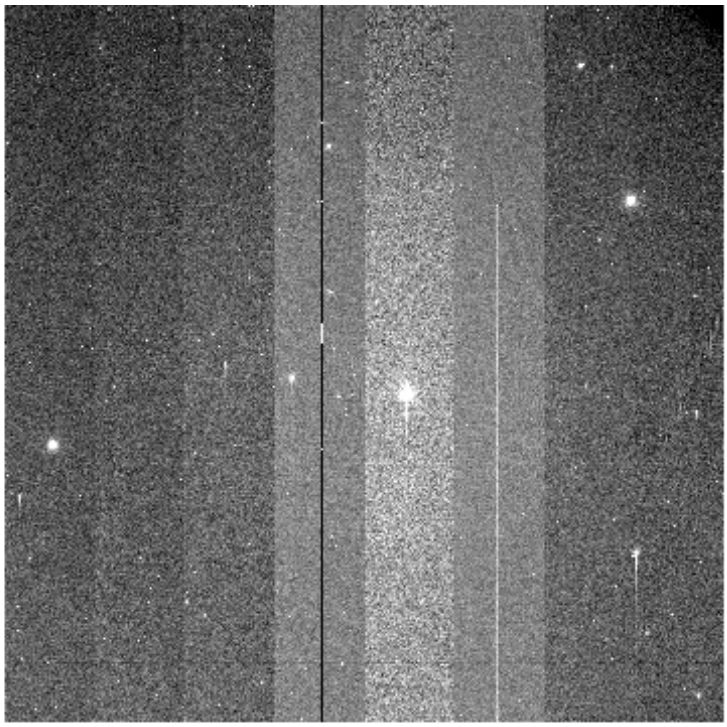






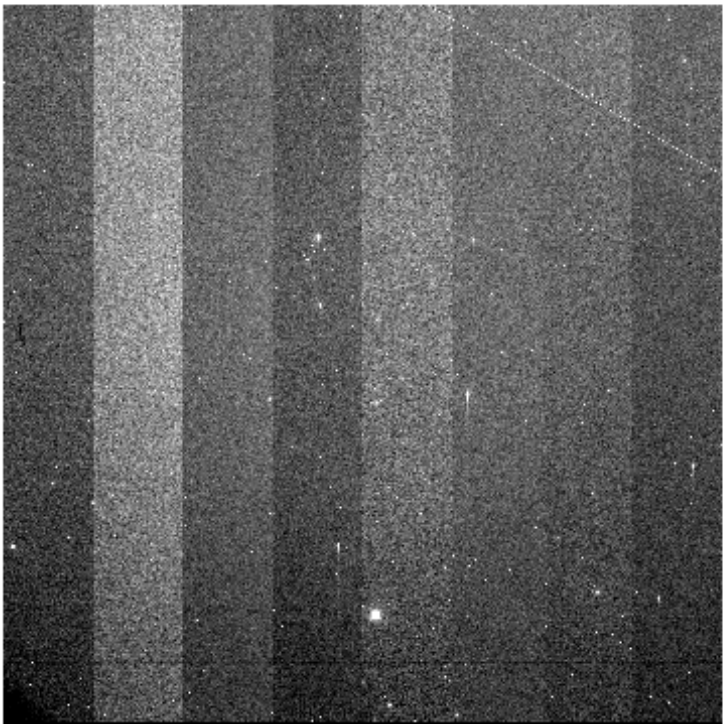
File Name	:	**kmts.20260722.050655.fits** # 338 / 356 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC191122b**			
RA	:	01:51:48.020			
DEC	:	-01:01:12.20			
Exposure Time	:	60	ALT	:	58.7
Airmass	:	1.17	AZ	:	-178.7
Sidereal Time	:	01:57:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:32:56	Weather	:	0
CCD Temperature	:	-109.68	Moon Effect	:	0.0

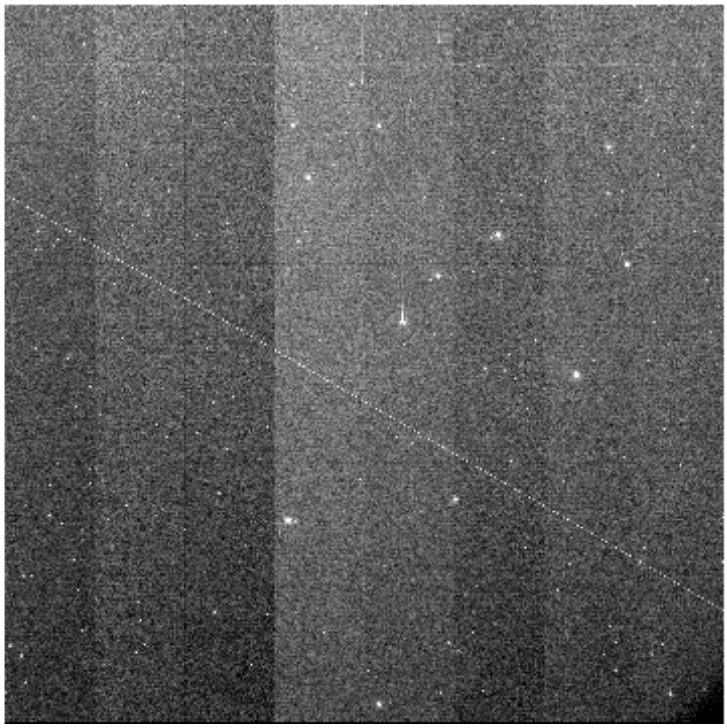


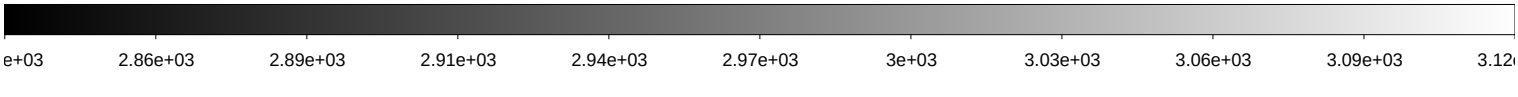
File Name	:	**kmts.20260722.050656.fits** # 339 / 356 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC191122c**			
RA	:	01:43:48.020			
DEC	:	-01:01:12.20			
Exposure Time	:	60	ALT	:	58.5
Airmass	:	1.17	AZ	:	-173.8
Sidereal Time	:	01:59:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:35:05	Weather	:	0
CCD Temperature	:	-109.66	Moon Effect	:	0.0



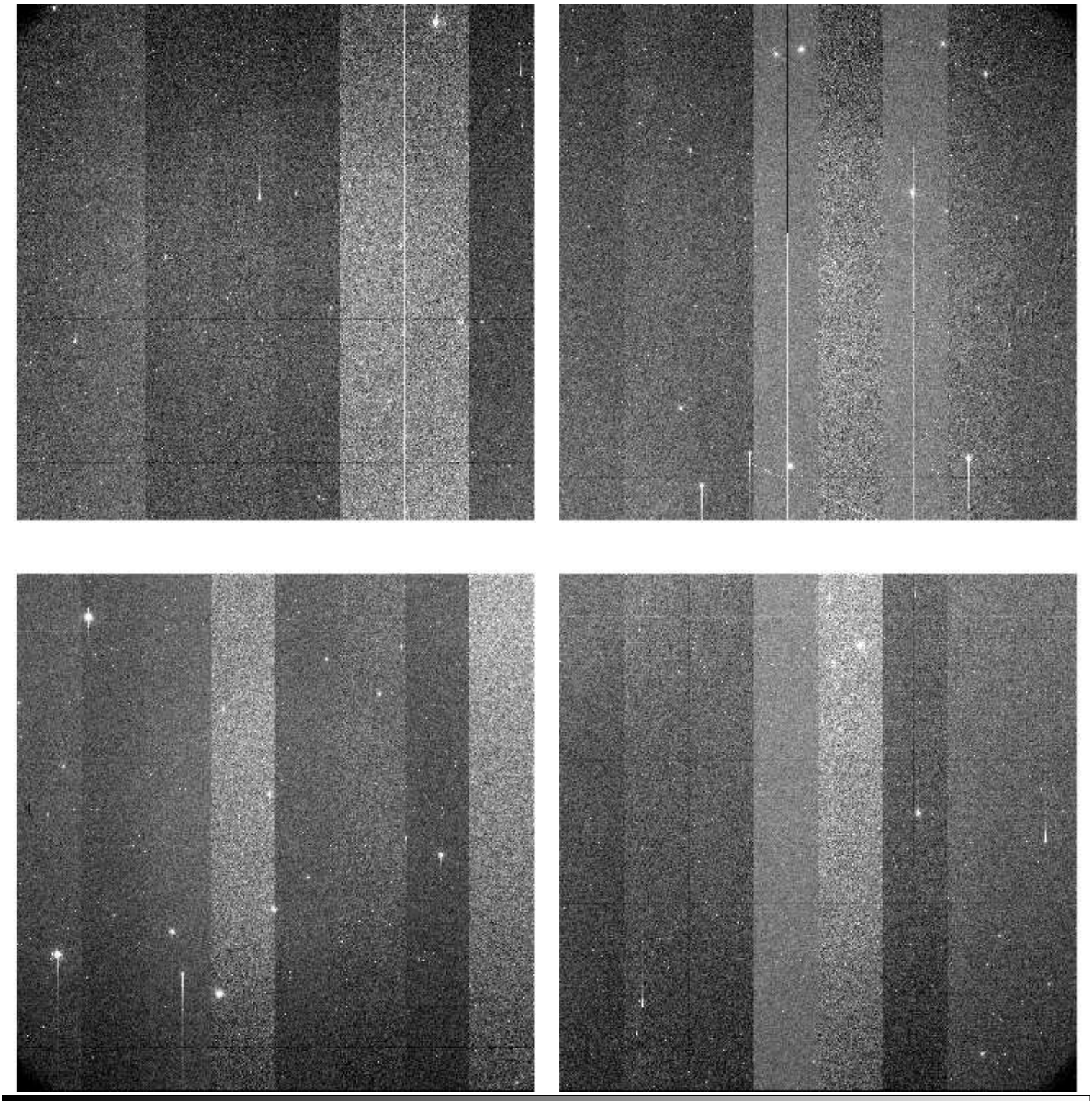




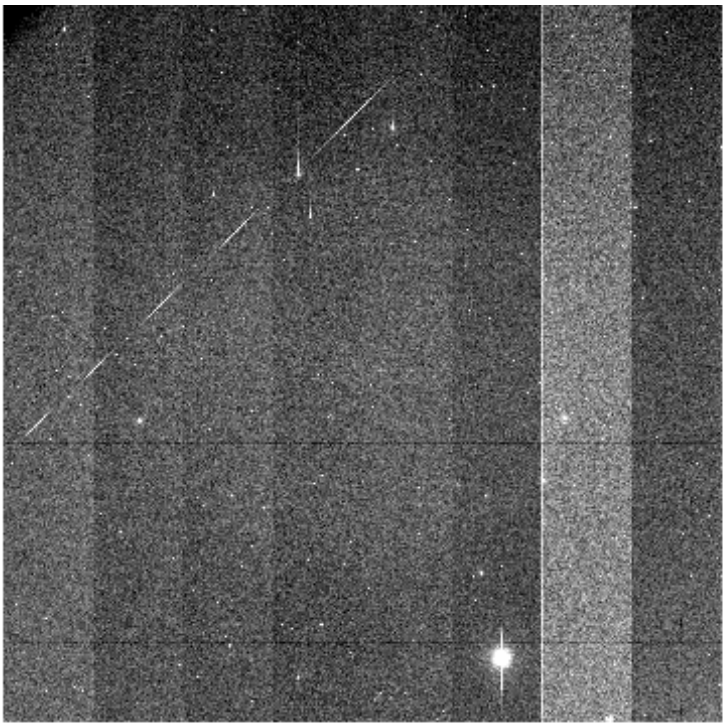


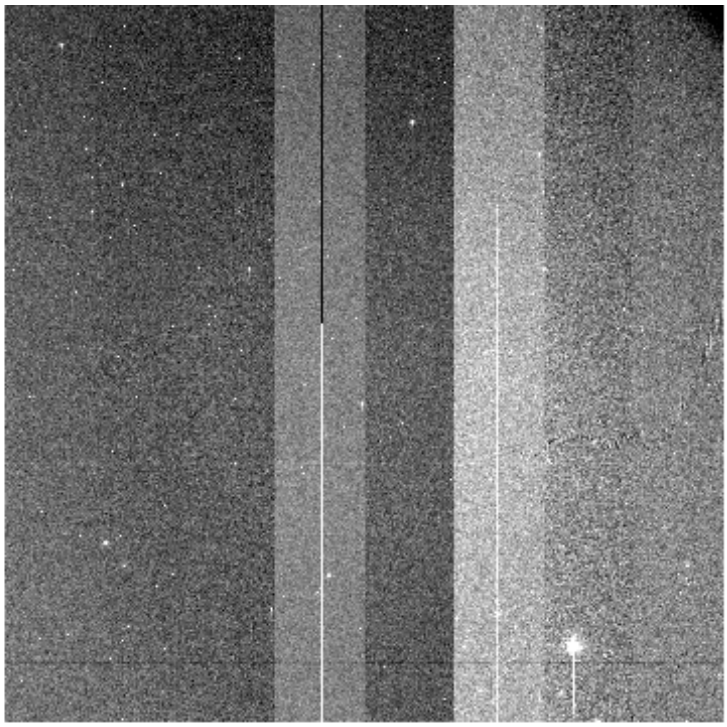


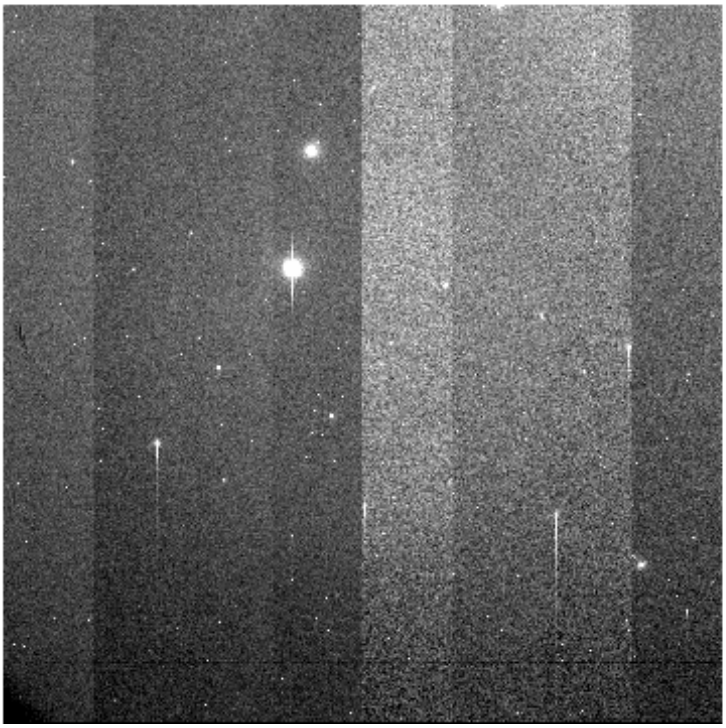
File Name	:	**kmts.20260722.050657.fits** # 340 / 356 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC191122d**			
RA	:	01:43:48.020			
DEC	:	+00:56:23.80			
Exposure Time	:	60	ALT	:	56.5
Airmass	:	1.20	AZ	:	-173.2
Sidereal Time	:	02:01:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:37:02	Weather	:	0
CCD Temperature	:	-109.63	Moon Effect	:	0.0

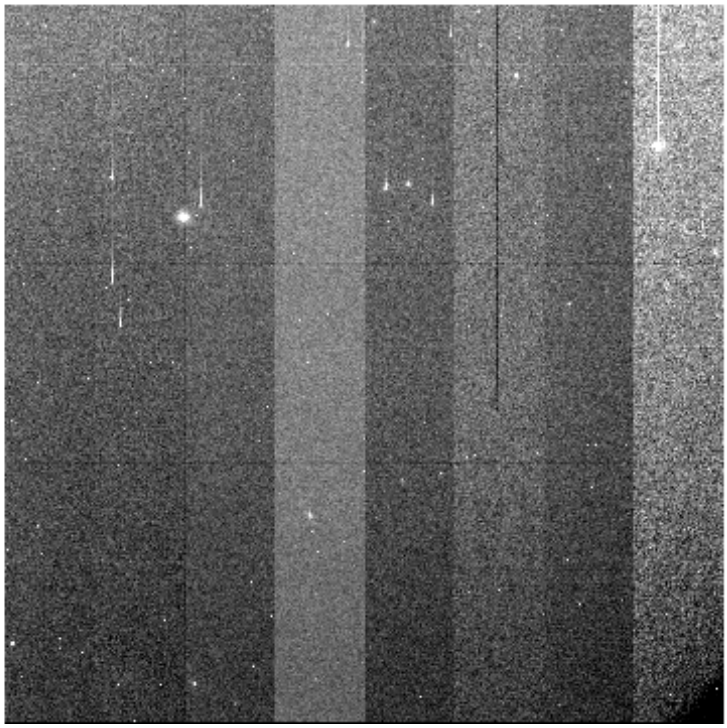


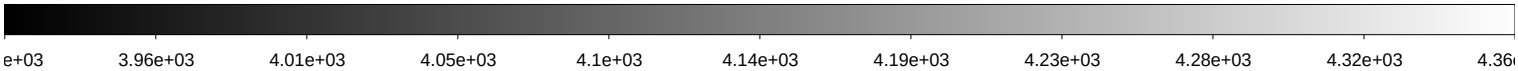
File Name	:	**kmts.20260722.050658.fits** # 341 / 356 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC230724_2**			
RA	:	02:10:17.860			
DEC	:	-01:58:36.20			
Exposure Time	:	60	ALT	:	59.6
Airmass	:	1.16	AZ	:	175.3
Sidereal Time	:	02:03:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:38:59	Weather	:	0
CCD Temperature	:	-109.32	Moon Effect	:	0.0



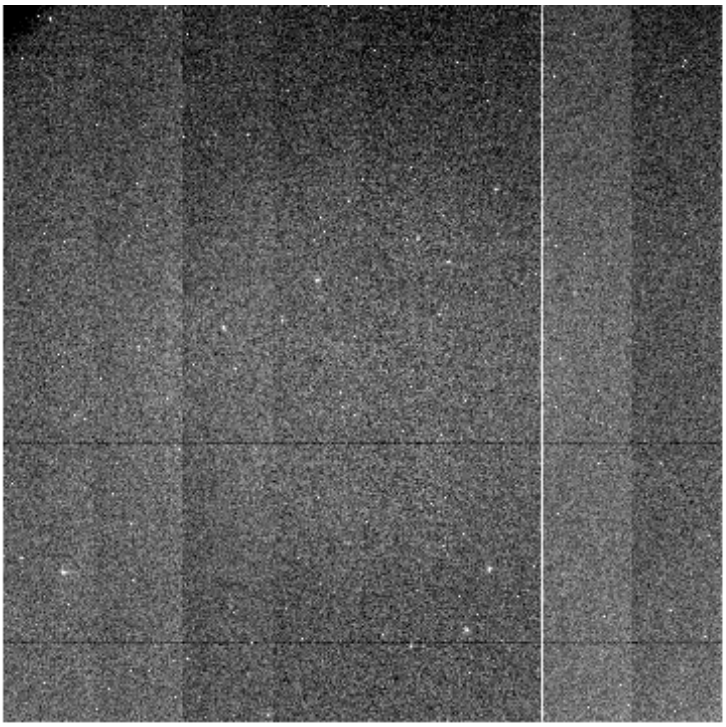


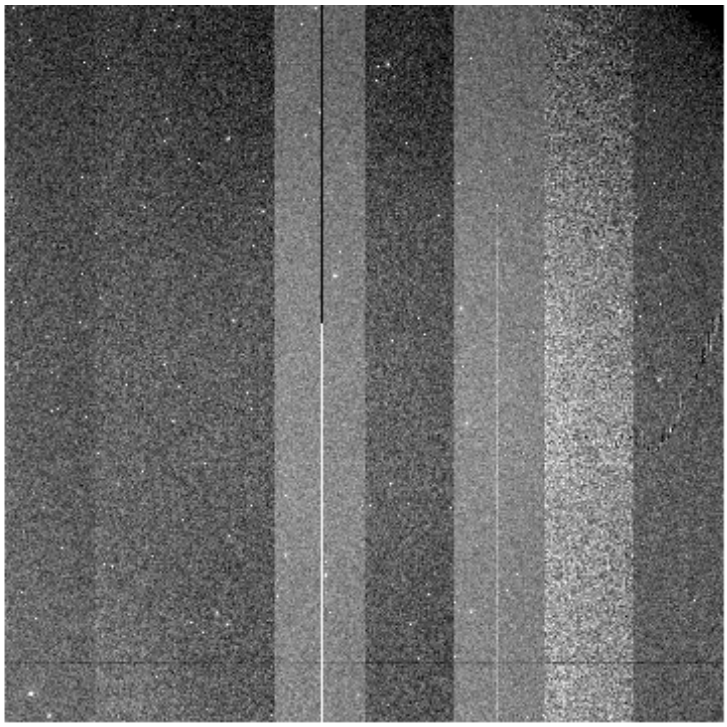


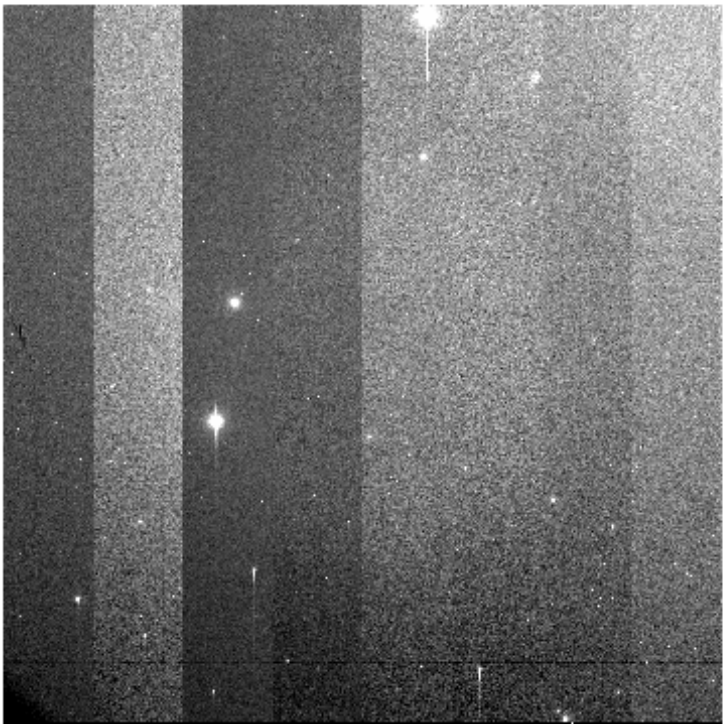


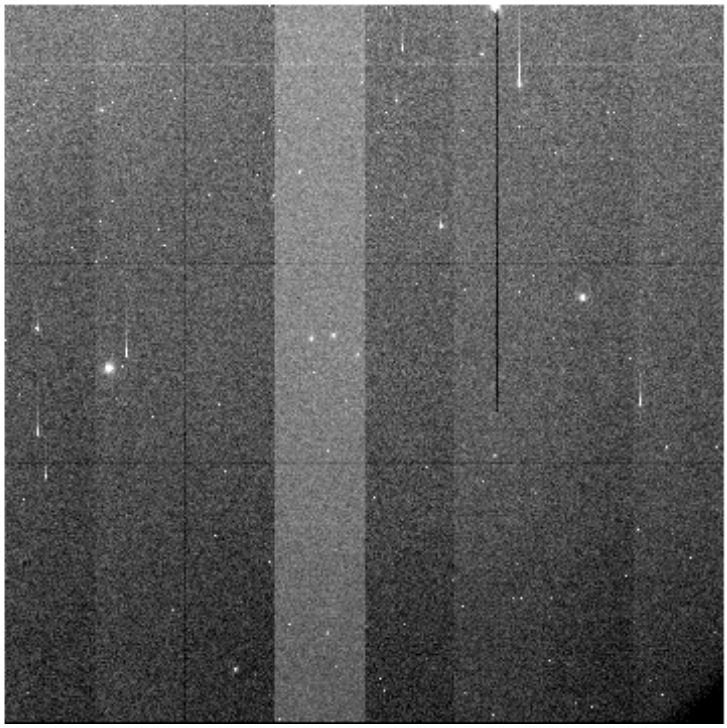


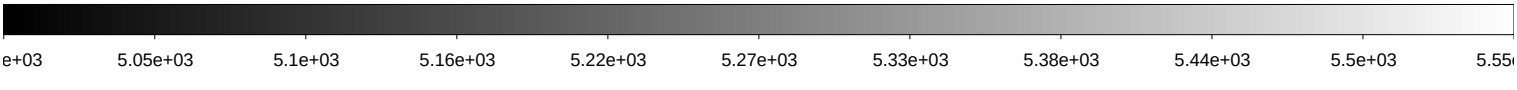
File Name	:	**kmts.20260722.050659.fits** # 342 / 356 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC230724_3**			
RA	:	02:09:51.770			
DEC	:	-01:45:48.20			
Exposure Time	:	60	ALT	:	59.4
Airmass	:	1.16	AZ	:	176.5
Sidereal Time	:	02:05:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:41:12	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0



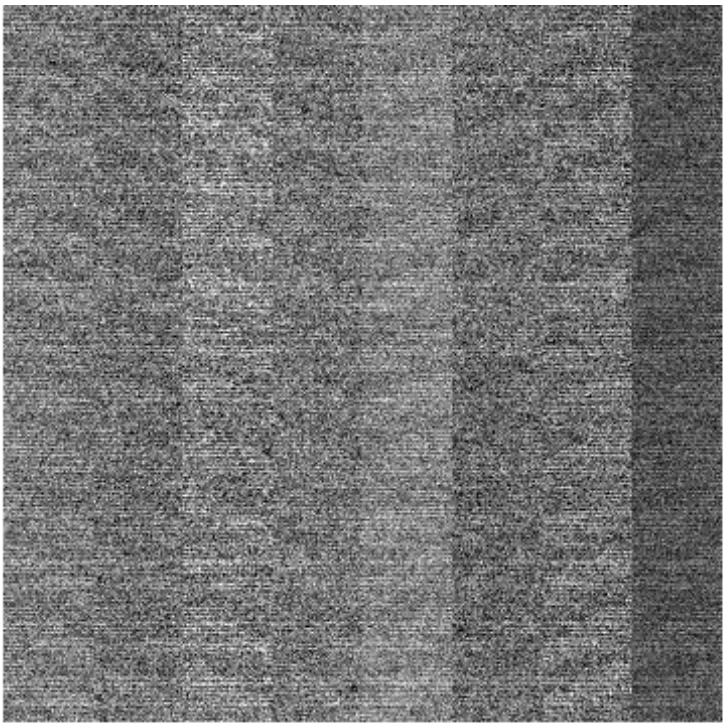


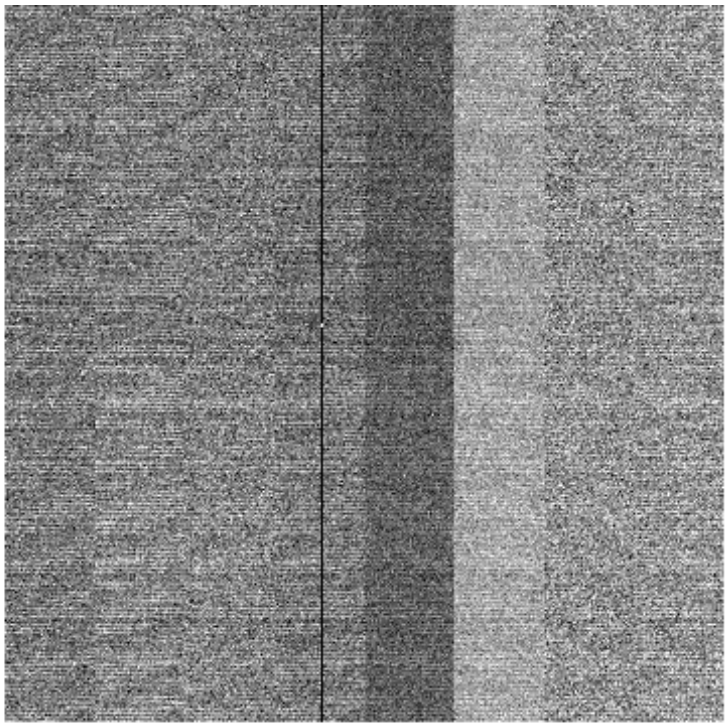


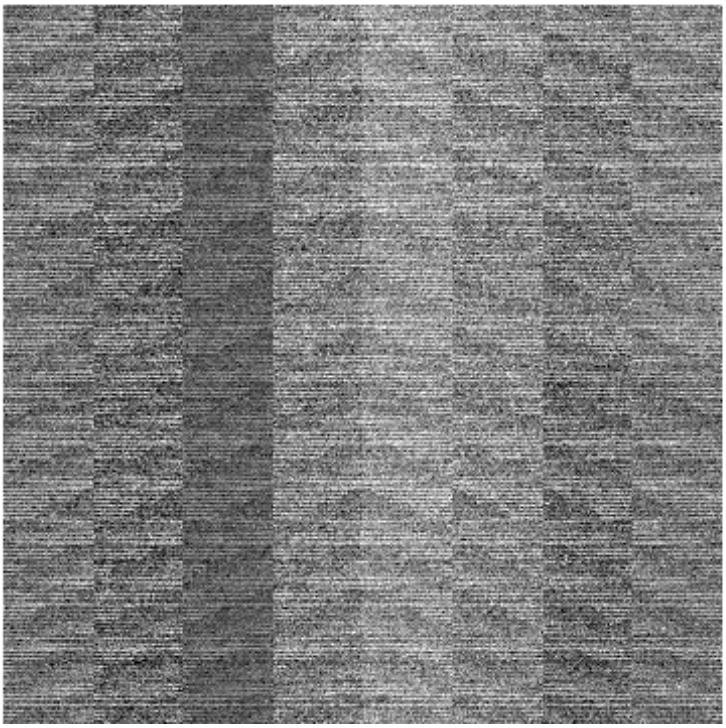


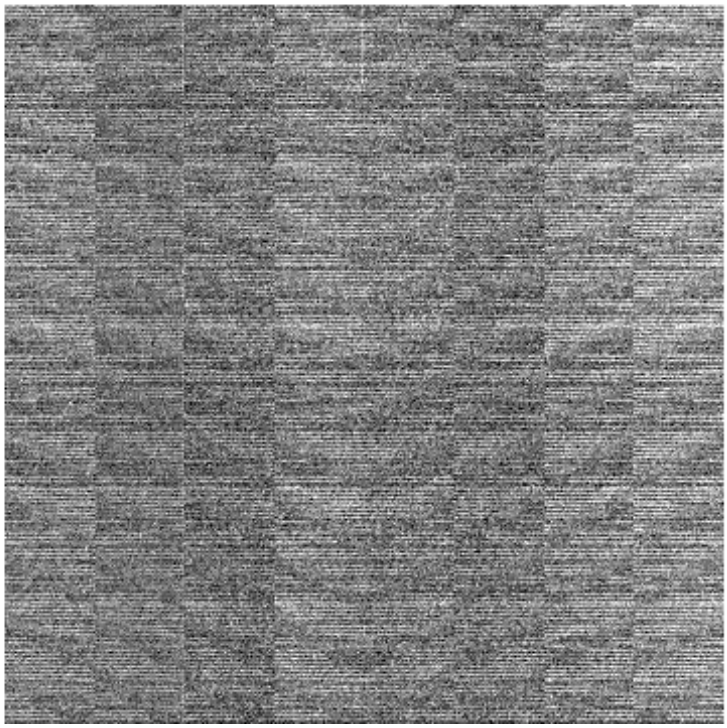


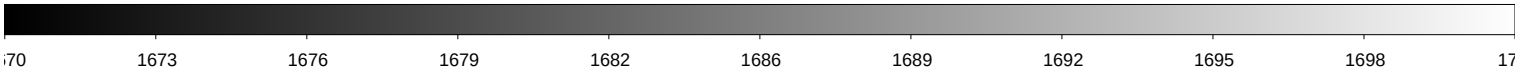
File Name	:	**kmts.20260722.050660.fits** # 343 / 356 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	00:38:08.610			
DEC	:	-27:55:51.00			
Exposure Time	:	0	ALT	:	70.1
Airmass	:	1.06	AZ	:	-96.5
Sidereal Time	:	02:08:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:43:19	Weather	:	0
CCD Temperature	:	-109.59	Moon Effect	:	0.0



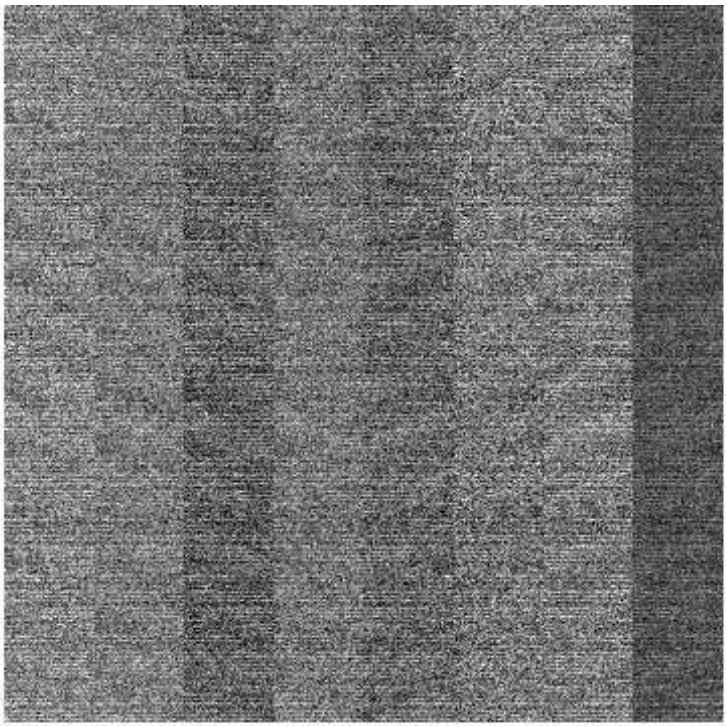


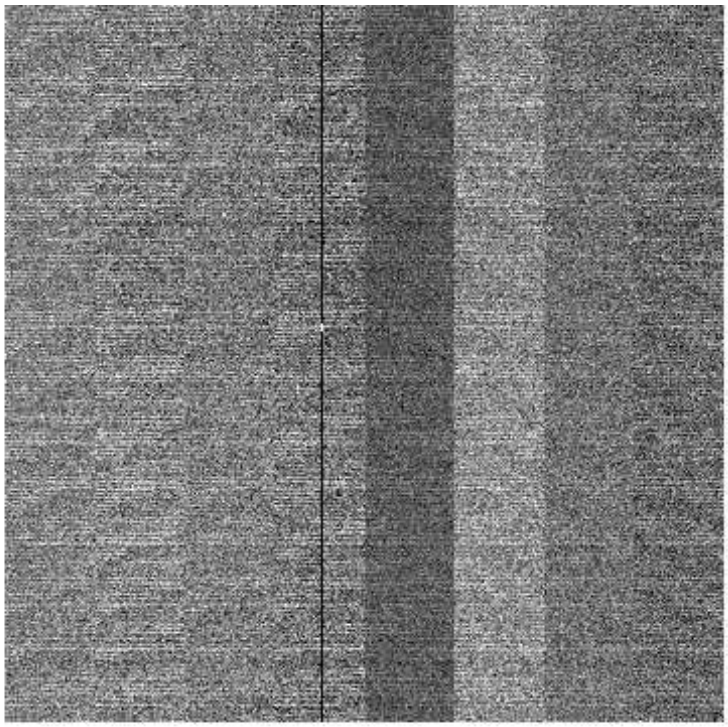


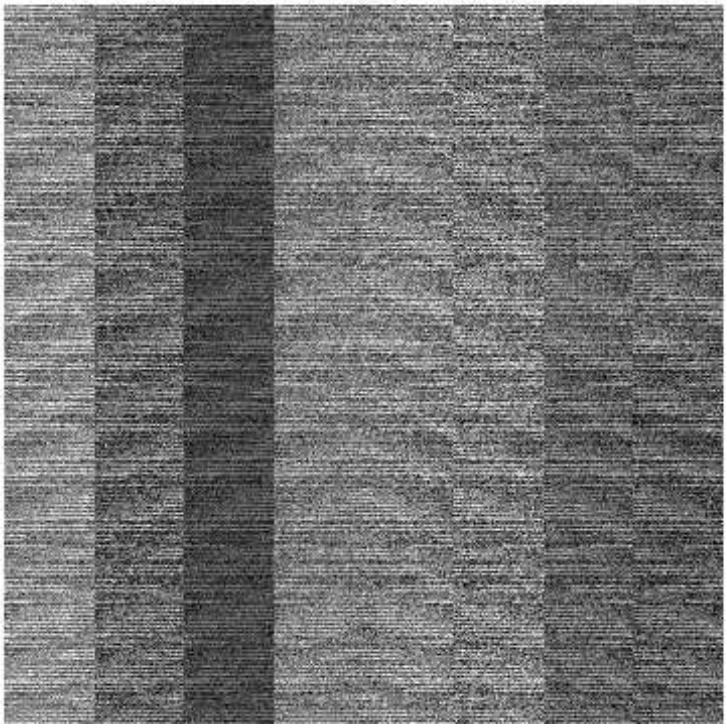


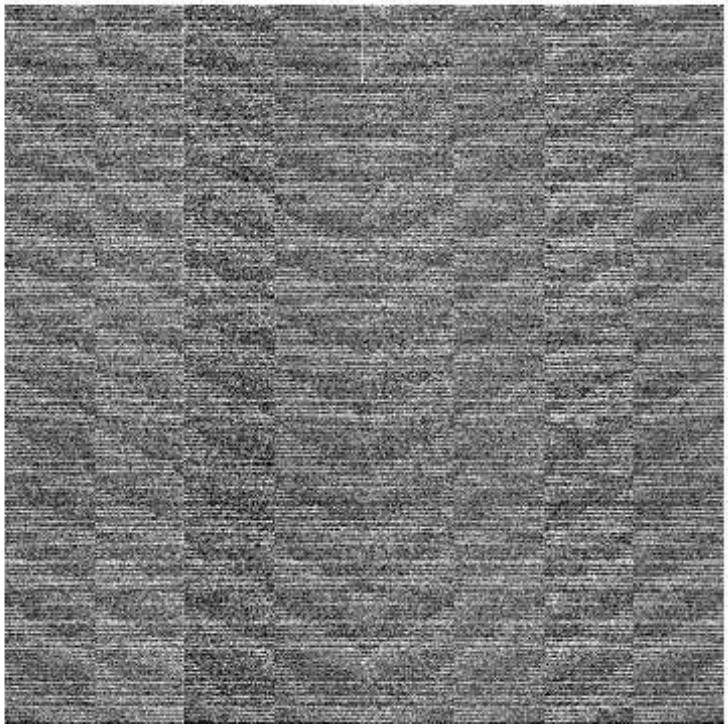


File Name	:	**kmts.20260722.050661.fits** # 344 / 356 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	00:38:31.250			
DEC	:	-35:44:58.30			
Exposure Time	:	0	ALT	:	70.9
Airmass	:	1.06	AZ	:	-73.1
Sidereal Time	:	02:09:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:44:28	Weather	:	0
CCD Temperature	:	-109.58	Moon Effect	:	0.0

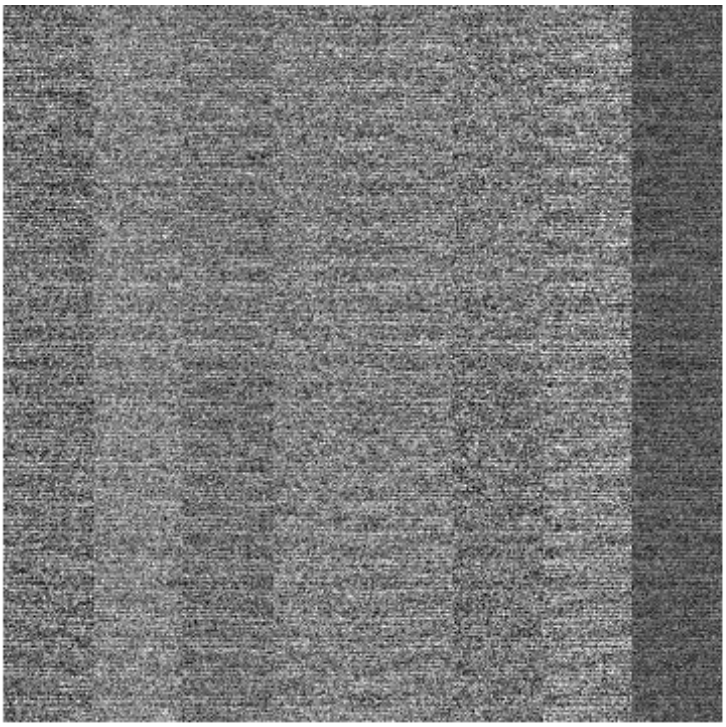


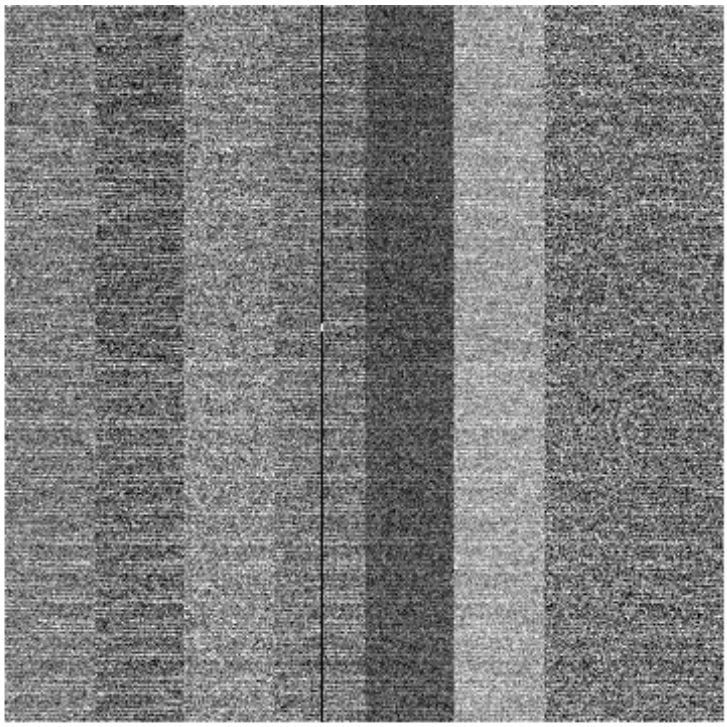


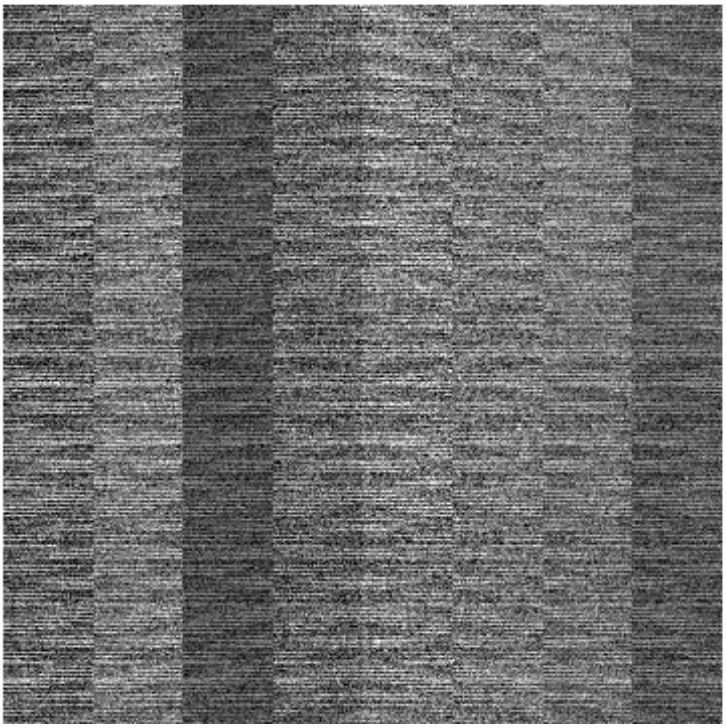


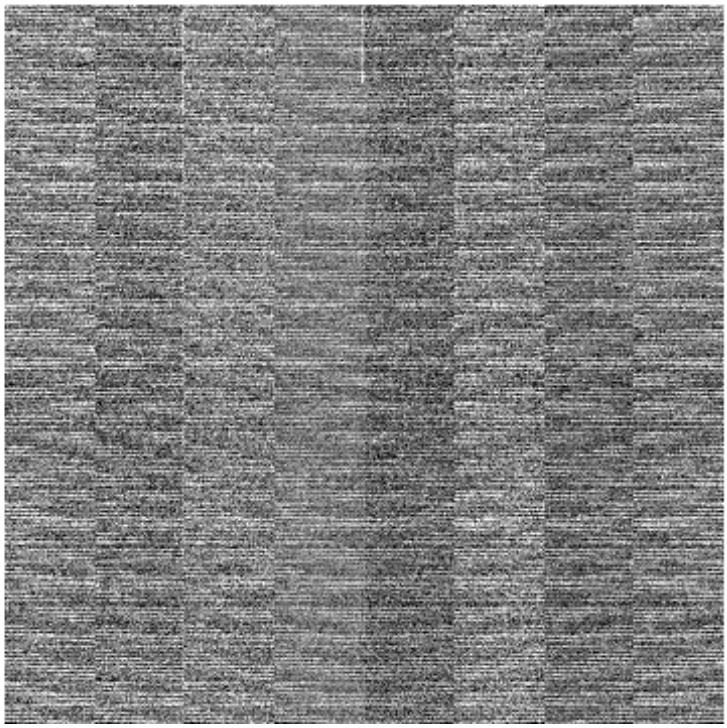


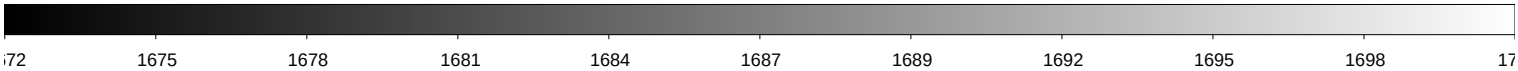
File Name	:	**kmts.20260722.050662.fits** # 345 / 356 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	00:38:31.250			
DEC	:	-35:44:58.40			
Exposure Time	:	0	ALT	:	70.7
Airmass	:	1.06	AZ	:	-73.1
Sidereal Time	:	02:10:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:45:37	Weather	:	0
CCD Temperature	:	-109.58	Moon Effect	:	0.0



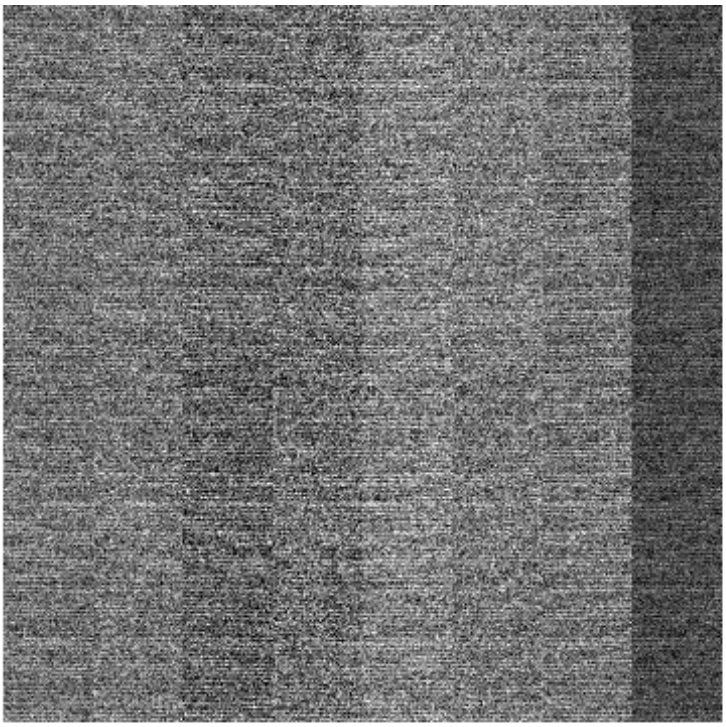


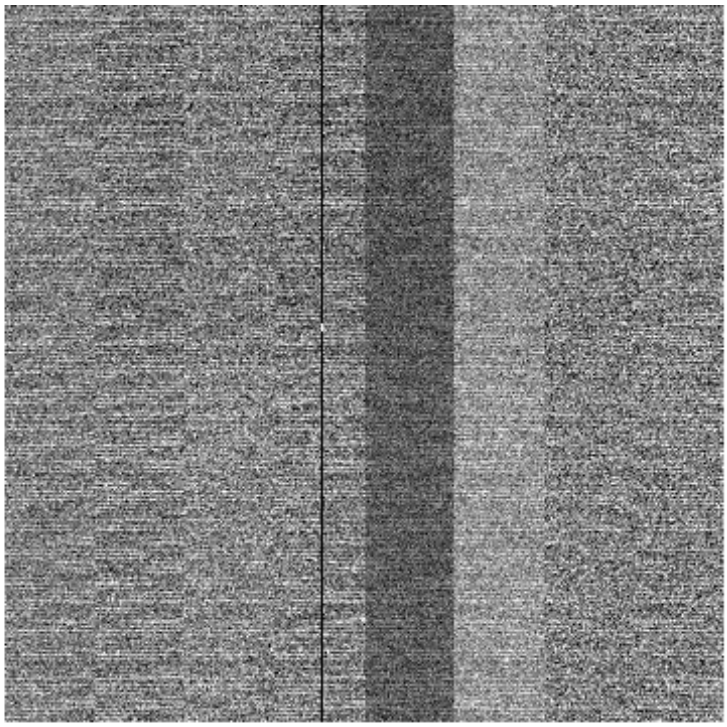


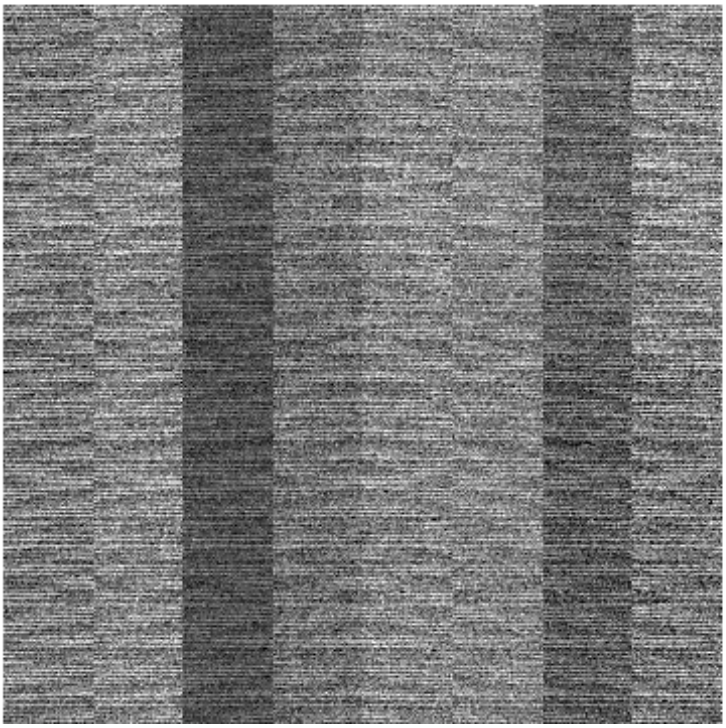


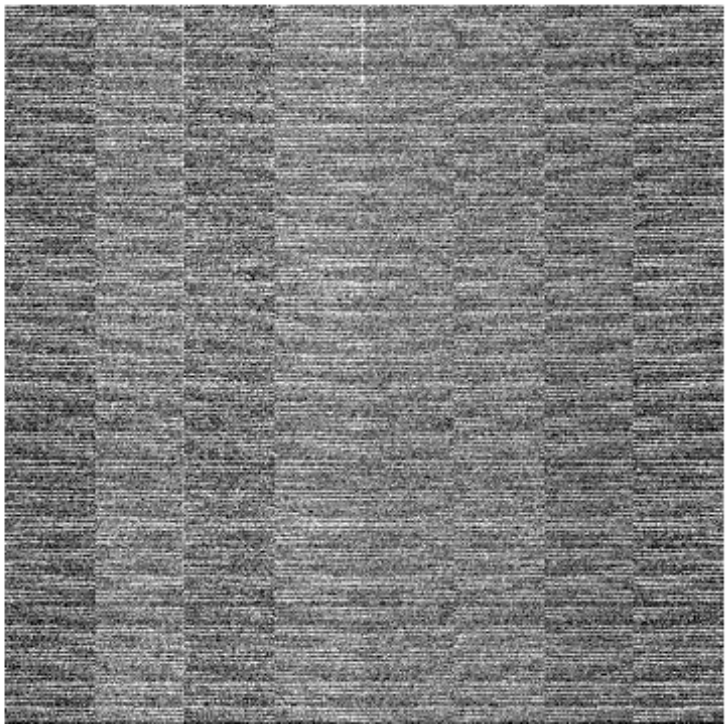


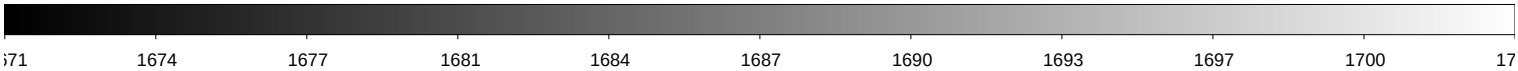
File Name	:	**kmts.20260722.050663.fits** # 346 / 356 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	00:38:31.250			
DEC	:	-35:44:58.30			
Exposure Time	:	0	ALT	:	70.4
Airmass	:	1.06	AZ	:	-73.2
Sidereal Time	:	02:11:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:46:47	Weather	:	0
CCD Temperature	:	-109.57	Moon Effect	:	0.0



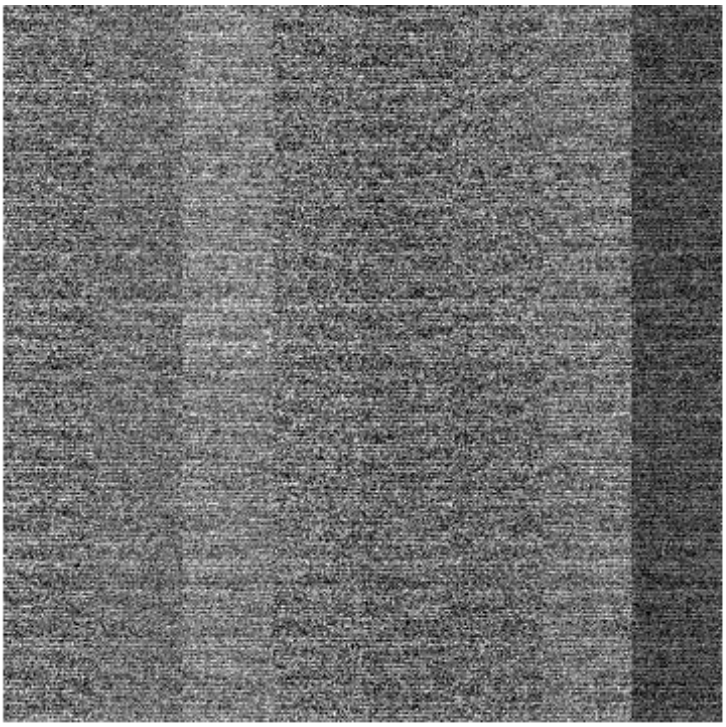


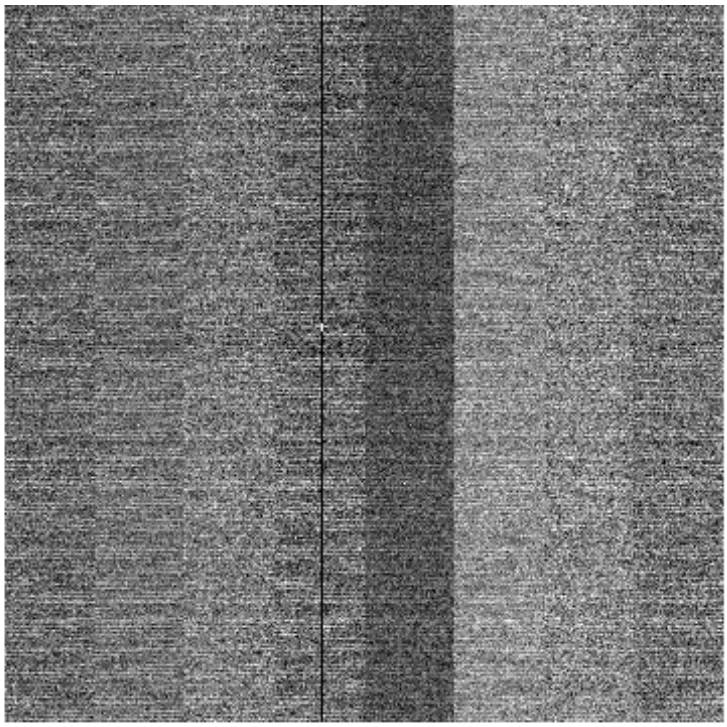


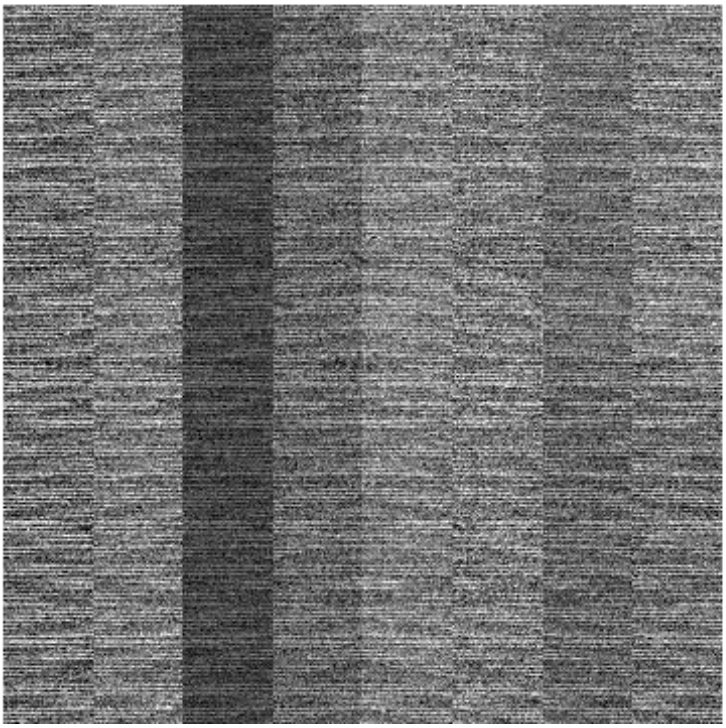


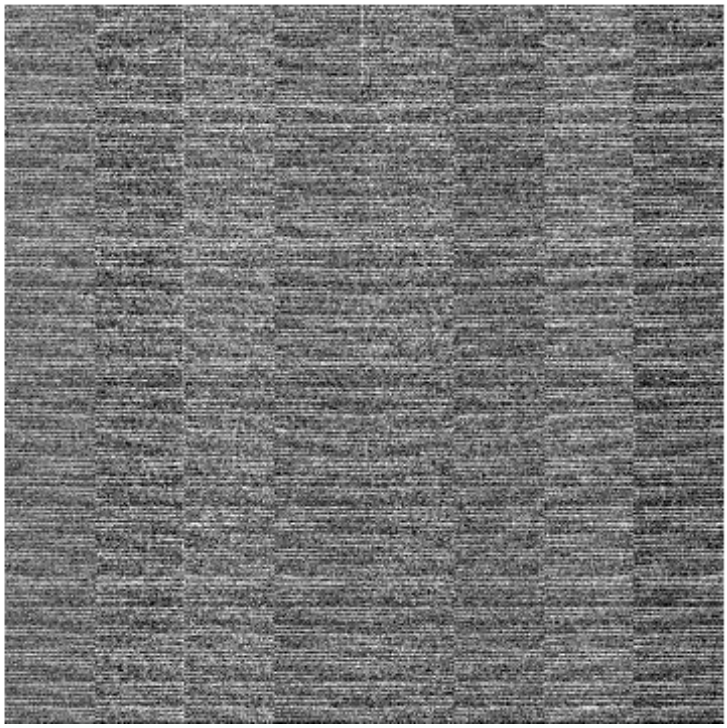


File Name	:	**kmts.20260722.050664.fits** # 347 / 356 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	00:38:22.950			
DEC	:	-35:58:54.60			
Exposure Time	:	0	ALT	:	70.2
Airmass	:	1.06	AZ	:	-72.5
Sidereal Time	:	02:12:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:47:57	Weather	:	0
CCD Temperature	:	-109.57	Moon Effect	:	0.0

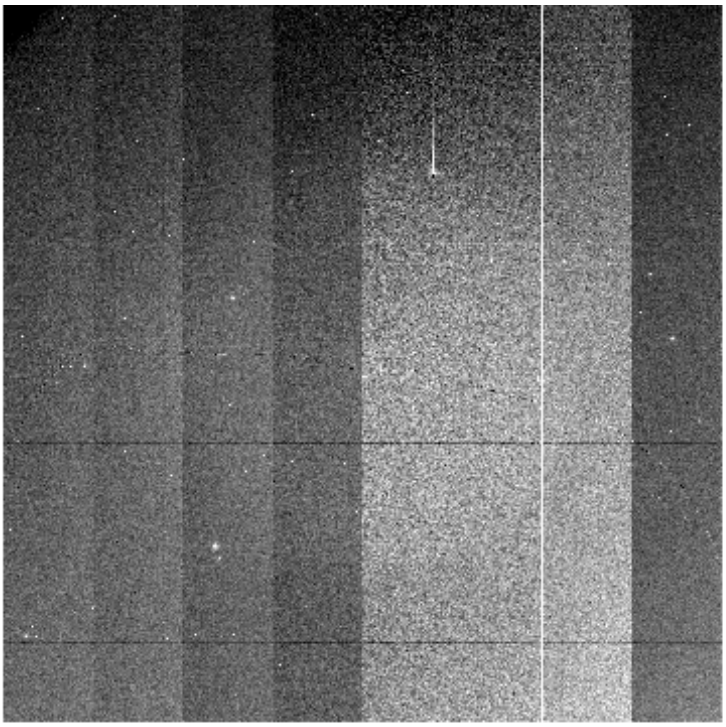


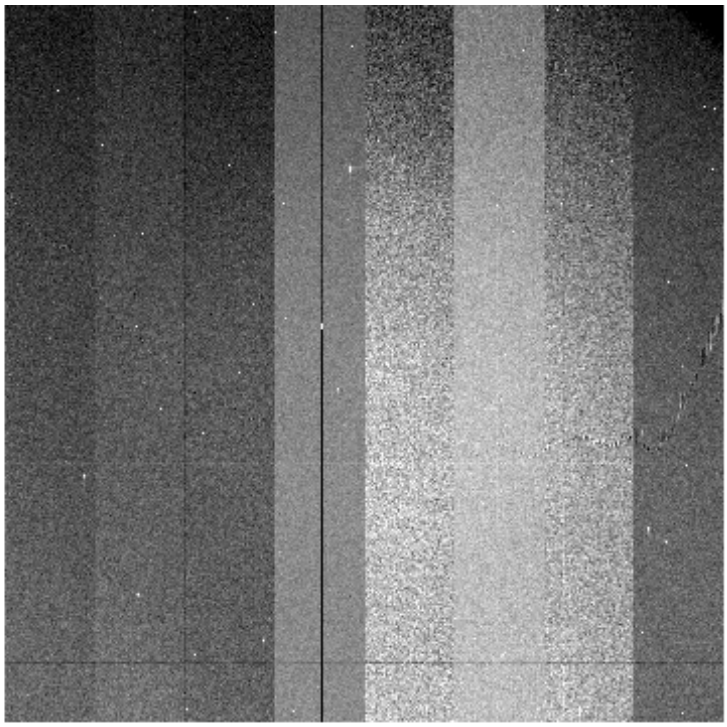


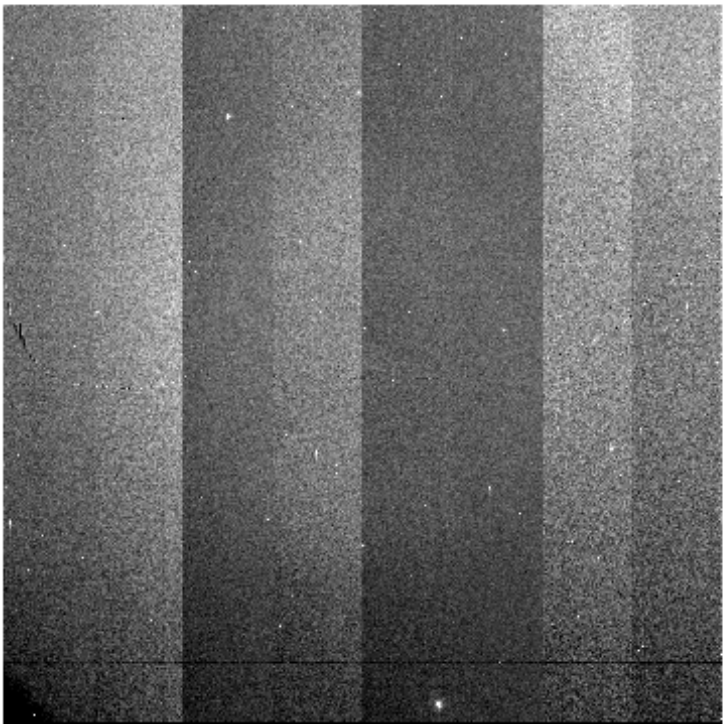


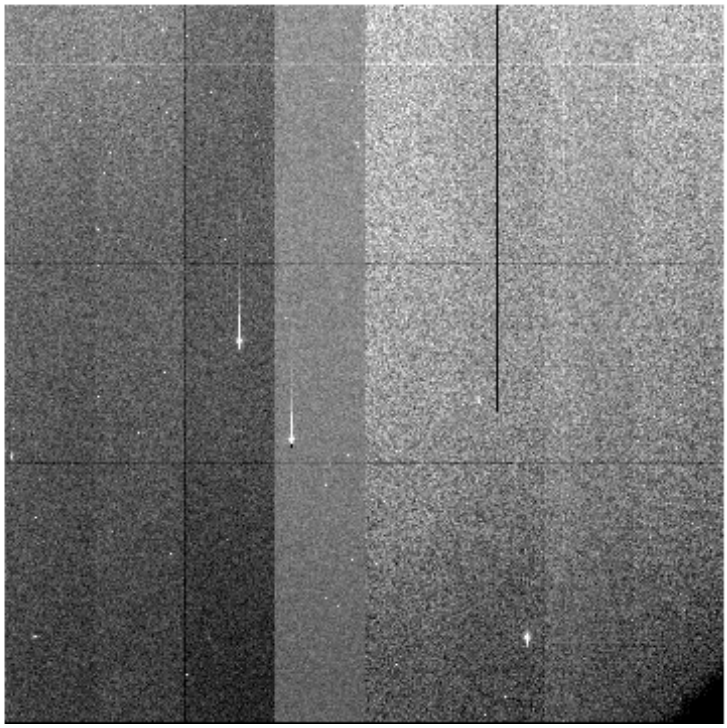


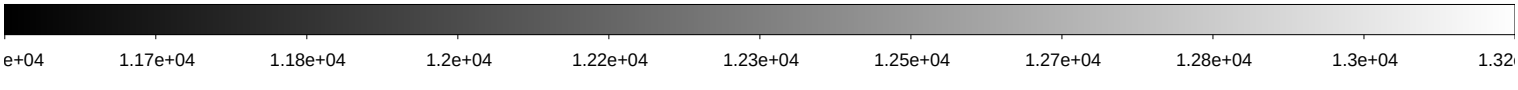
File Name	:	**kmts.20260722.050665.fits** # 348 / 356 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:38:29.110			
DEC	:	-36:06:47.80			
Exposure Time	:	60	ALT	:	69.9
Airmass	:	1.07	AZ	:	-72.2
Sidereal Time	:	02:14:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:49:18	Weather	:	0
CCD Temperature	:	-109.58	Moon Effect	:	0.0



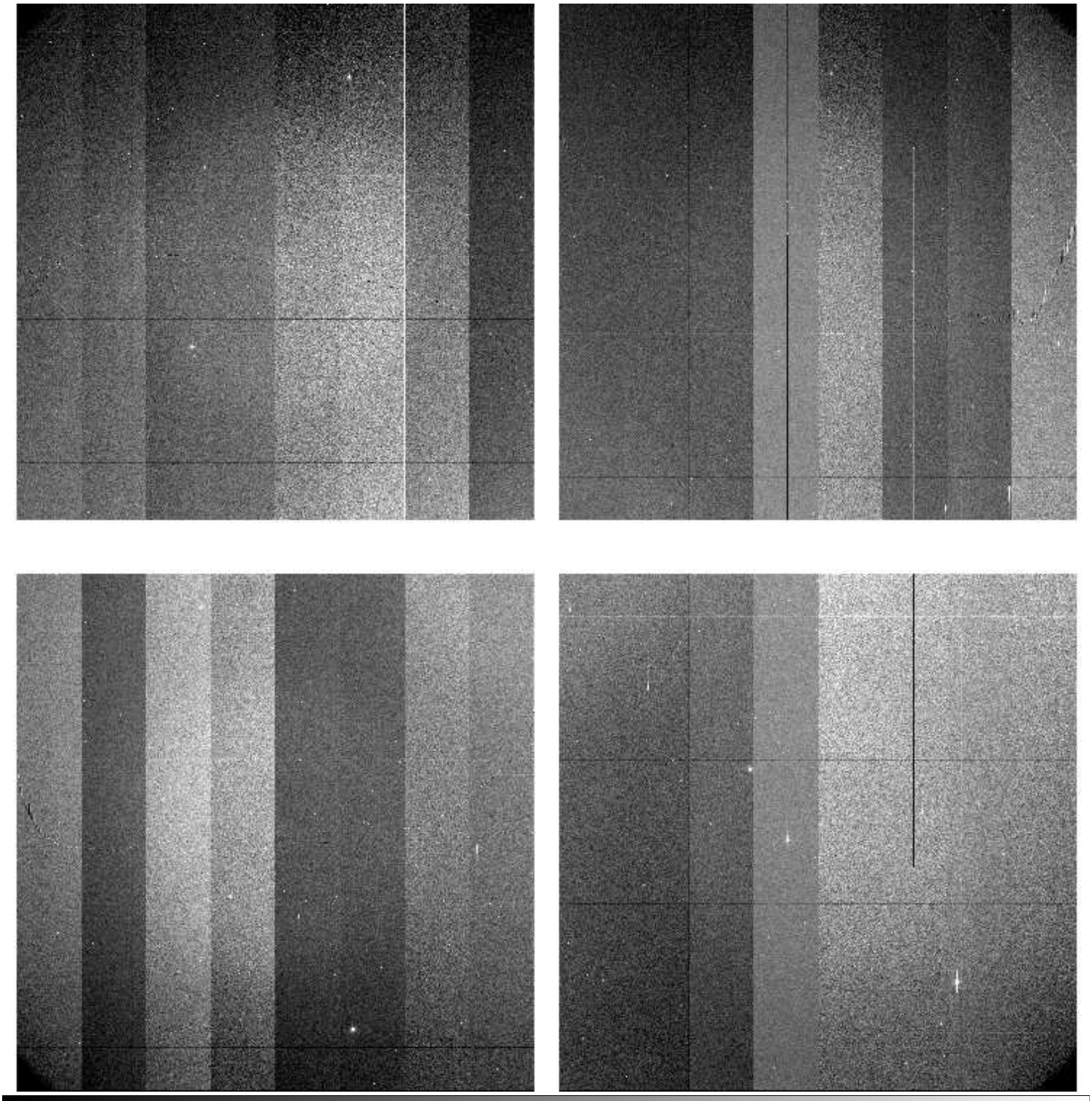




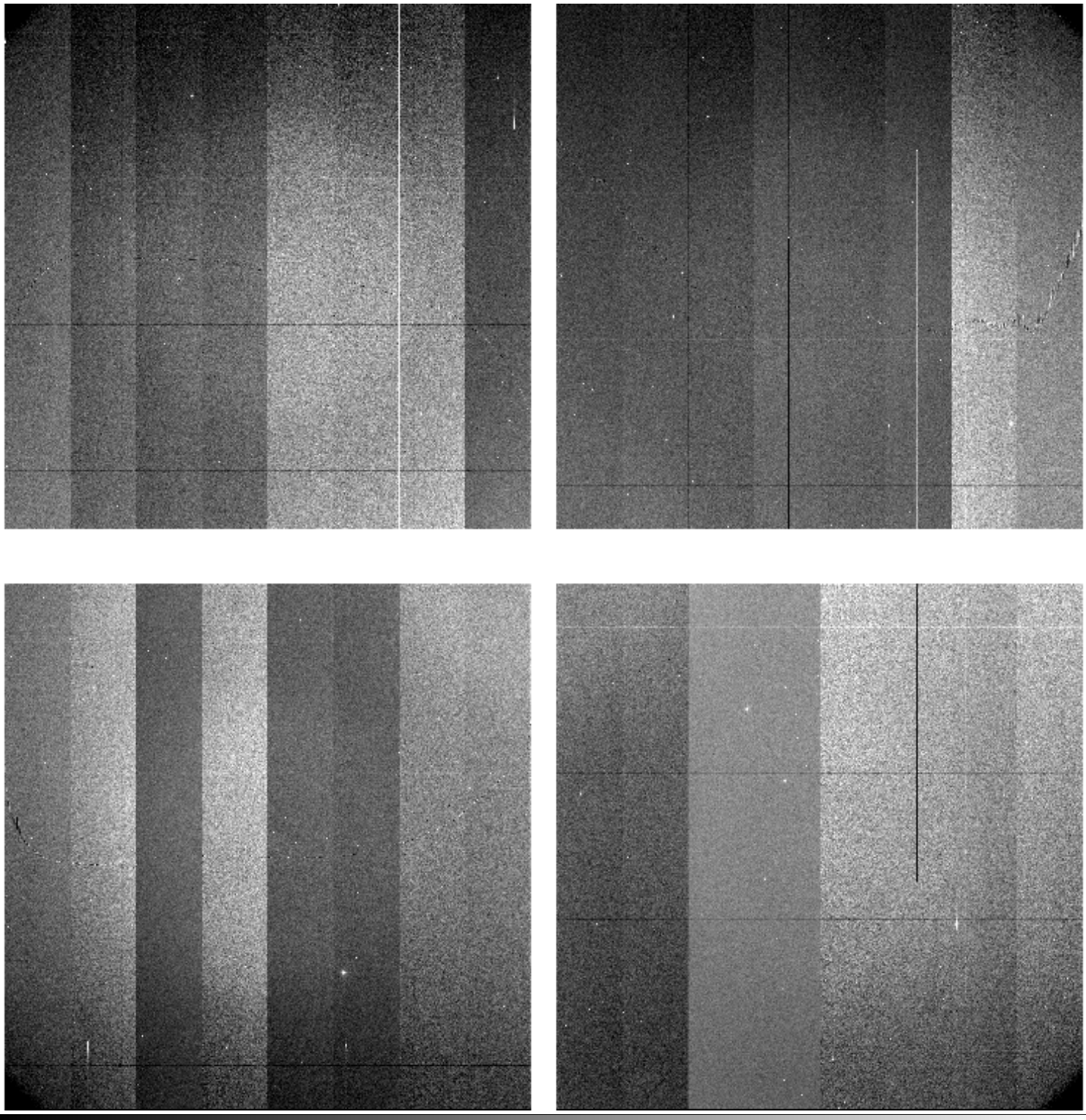




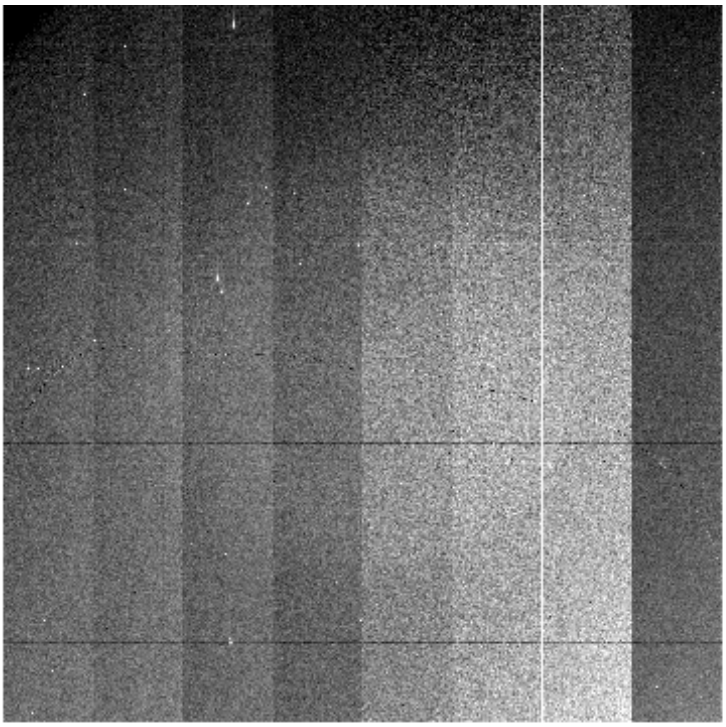
File Name	:	**kmts.20260722.050666.fits** # 349 / 356 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:38:42.510			
DEC	:	-36:12:15.90			
Exposure Time	:	60	ALT	:	69.4
Airmass	:	1.07	AZ	:	-72.0
Sidereal Time	:	02:16:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:51:46	Weather	:	0
CCD Temperature	:	-109.61	Moon Effect	:	0.0

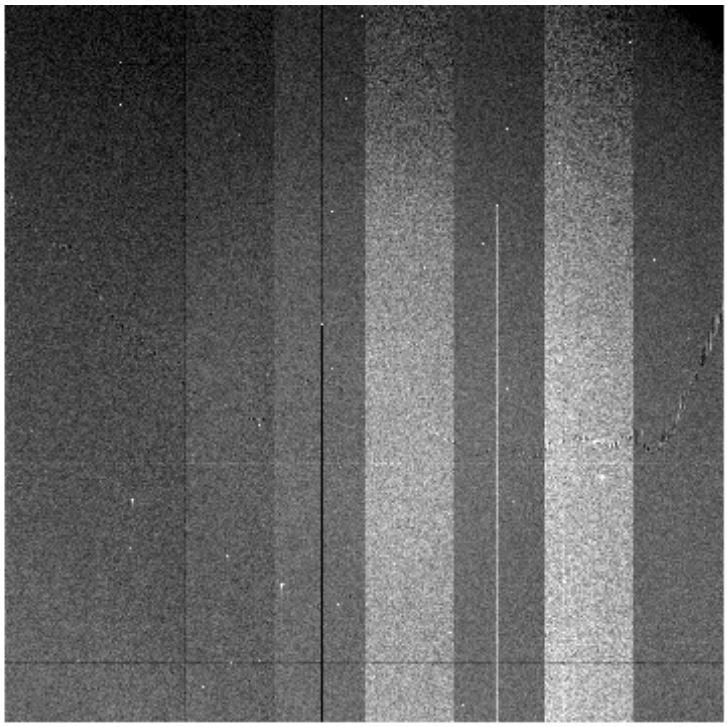


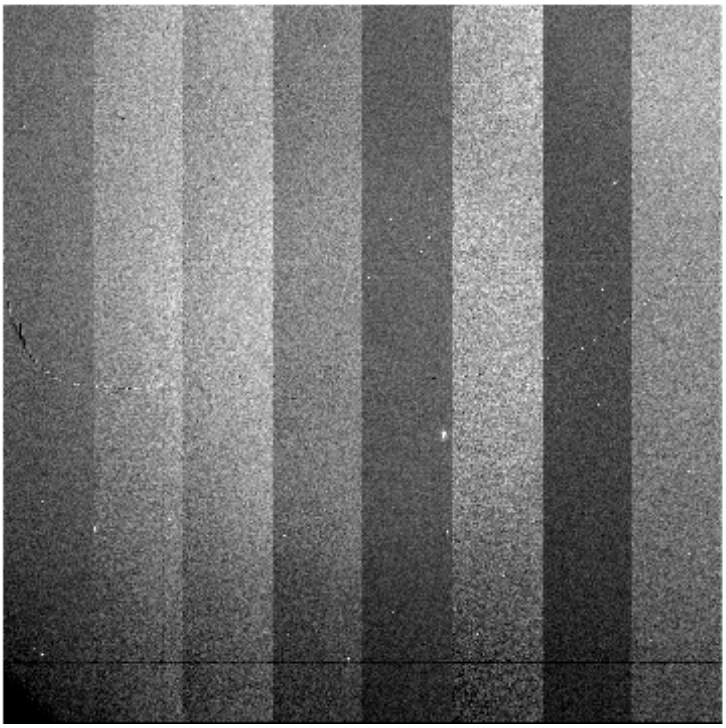
File Name	:	**kmts.20260722.050667.fits** # 350 / 356 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:38:40.850			
DEC	:	-36:20:46.90			
Exposure Time	:	56	ALT	:	68.9
Airmass	:	1.07	AZ	:	-71.7
Sidereal Time	:	02:19:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:54:07	Weather	:	0
CCD Temperature	:	-109.65	Moon Effect	:	0.0

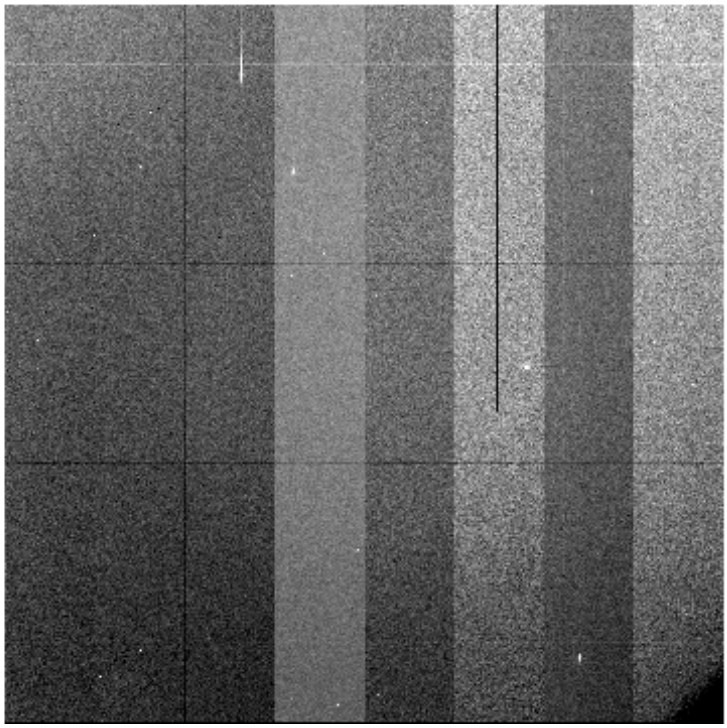


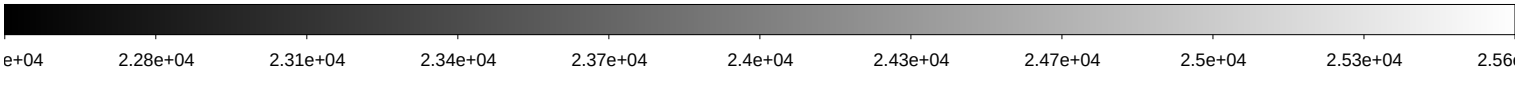
File Name	:	**kmts.20260722.050668.fits** # 351 / 356 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:38:31.430			
DEC	:	-36:29:24.10			
Exposure Time	:	40	ALT	:	68.4
Airmass	:	1.08	AZ	:	-71.4
Sidereal Time	:	02:21:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:56:17	Weather	:	0
CCD Temperature	:	-109.68	Moon Effect	:	0.0



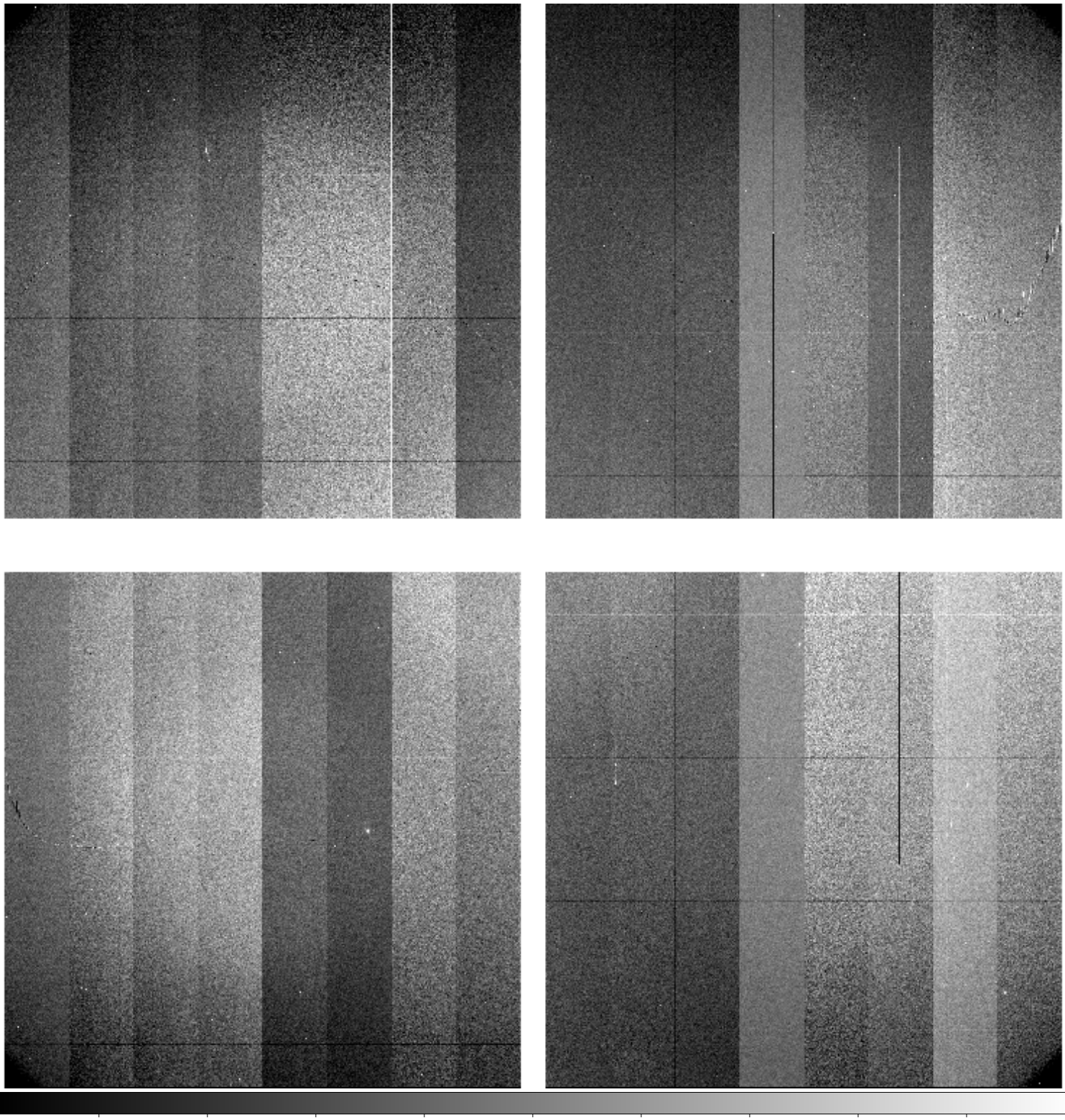




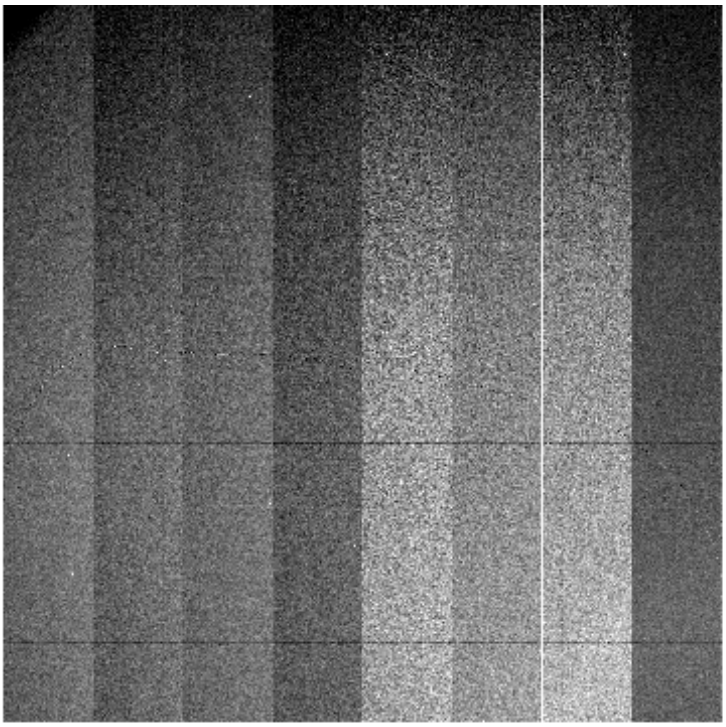


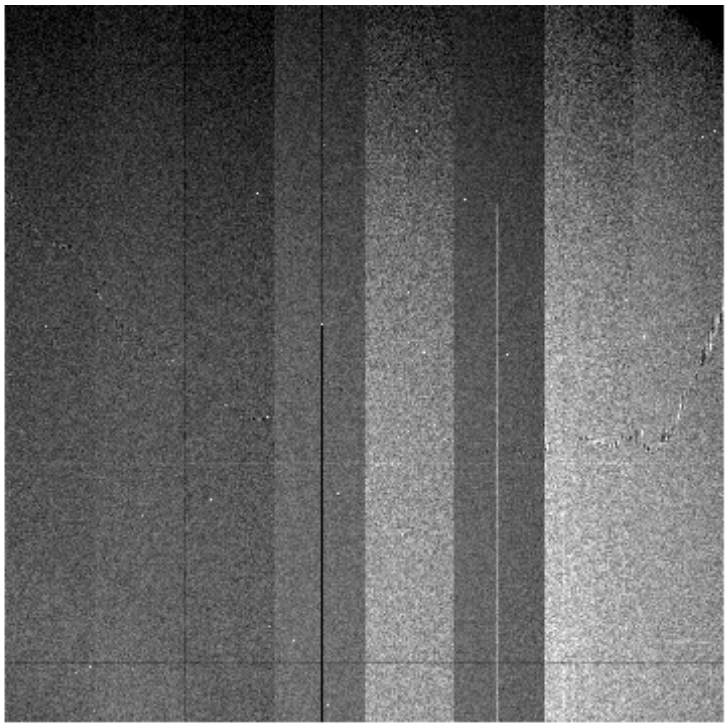


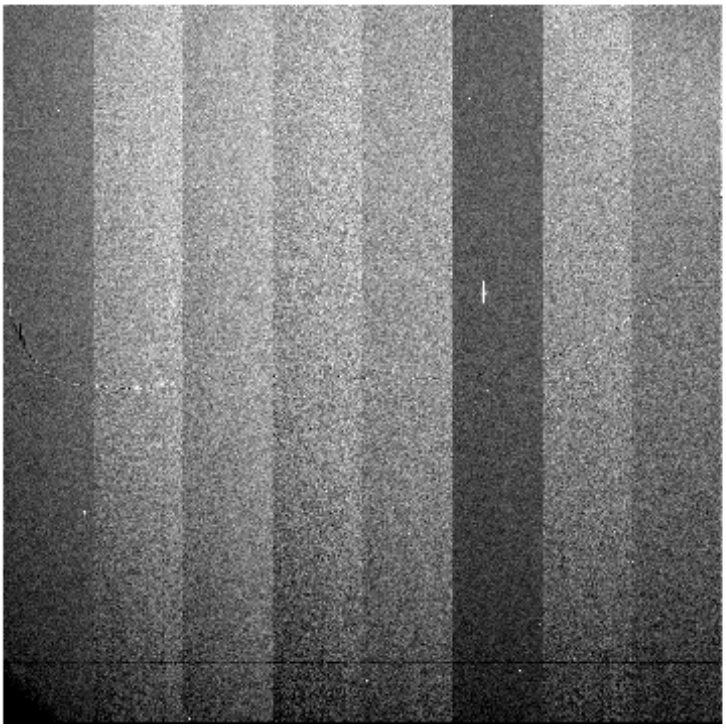
File Name	:	**kmts.20260722.050669.fits** # 352 / 356 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:38:59.490			
DEC	:	-36:35:03.90			
Exposure Time	:	28	ALT	:	68.1
Airmass	:	1.08	AZ	:	-71.2
Sidereal Time	:	02:23:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-22T04:58:13	Weather	:	0
CCD Temperature	:	-109.71	Moon Effect	:	0.0

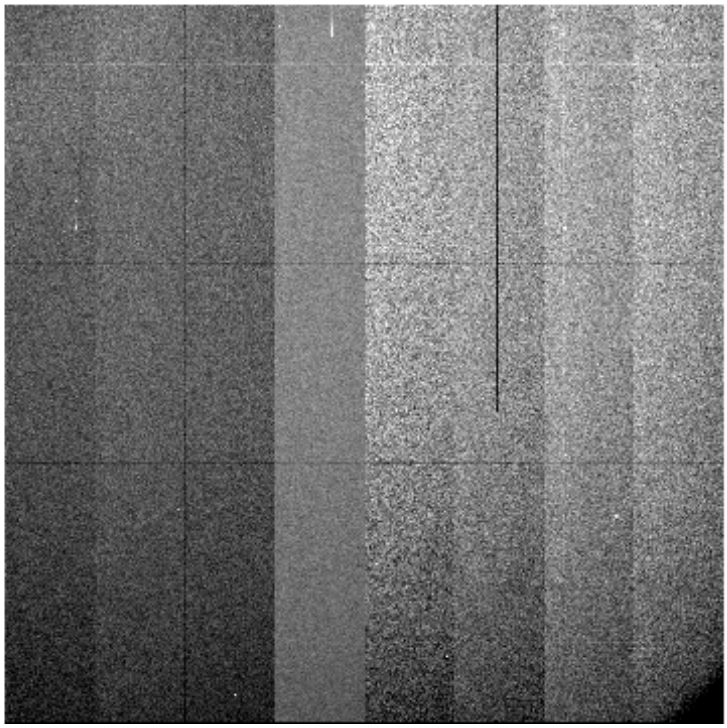


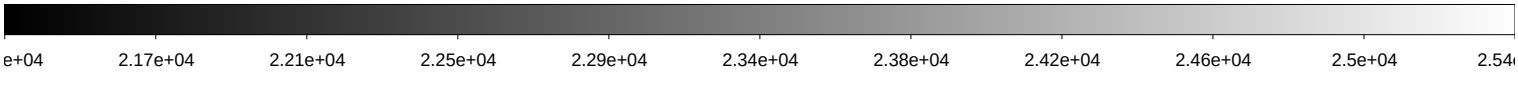
File Name	:	**kmts.20260722.050670.fits** # 353 / 356 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:38:48.680			
DEC	:	-36:41:11.40			
Exposure Time	:	60	ALT	:	67.8
Airmass	:	1.08	AZ	:	-71.0
Sidereal Time	:	02:24:44	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T04:59:47	Weather	:	0
CCD Temperature	:	-109.74	Moon Effect	:	0.0



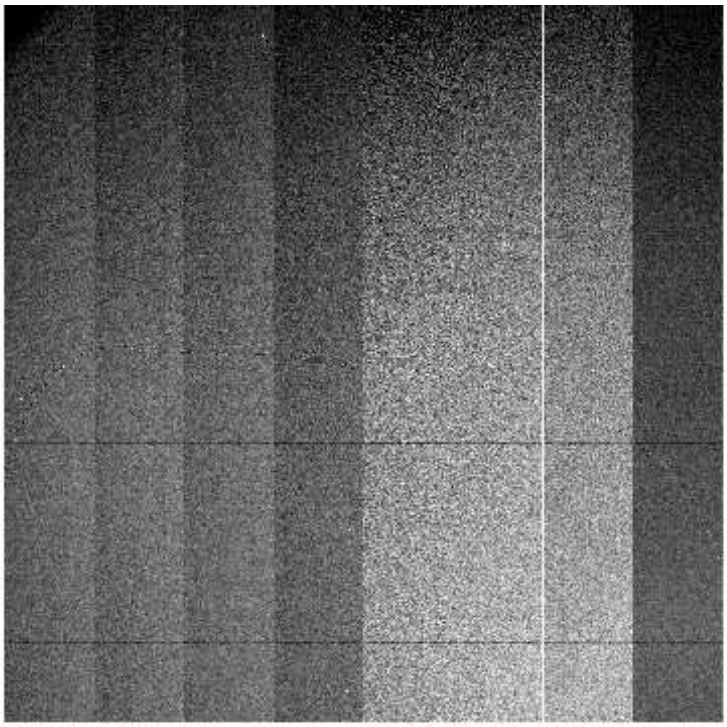


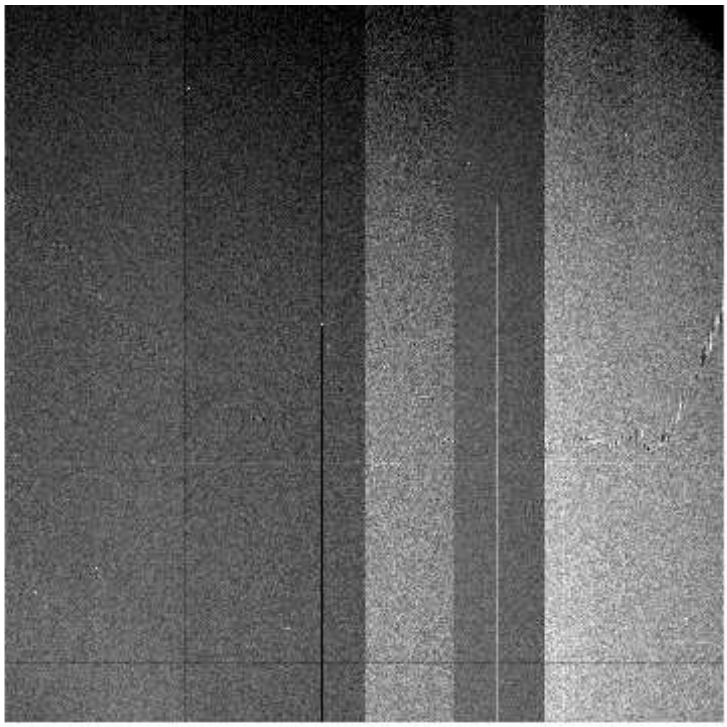


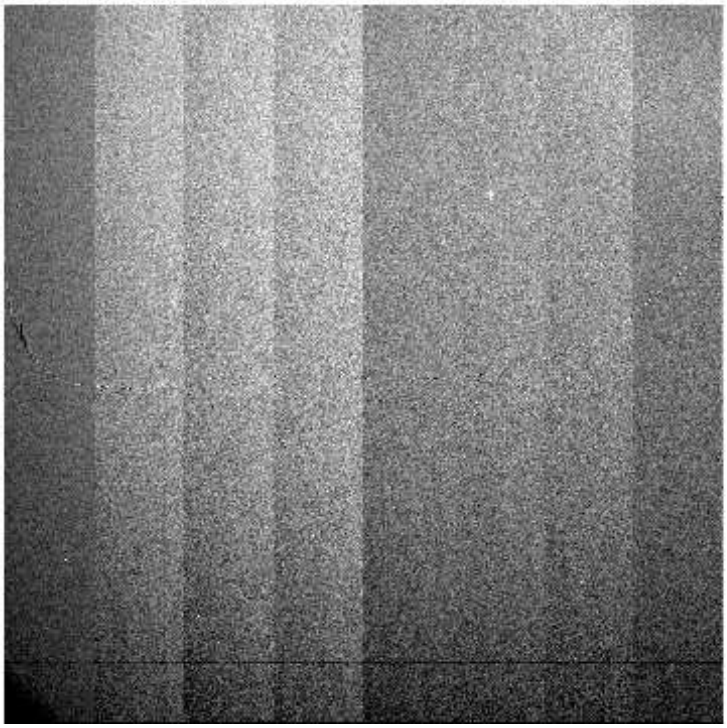


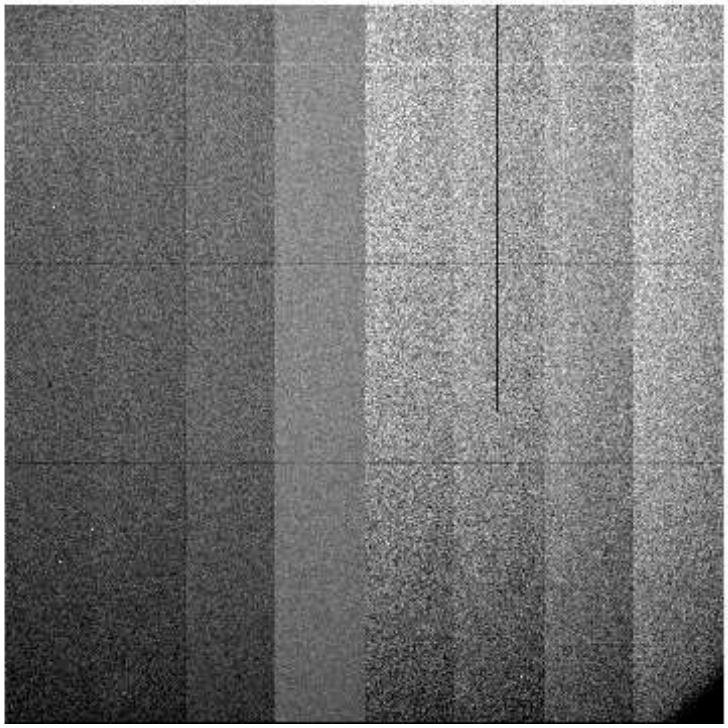


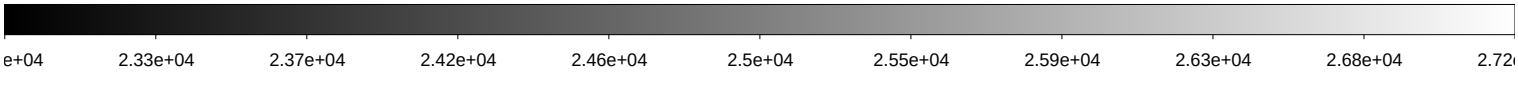
File Name	:	**kmts.20260722.050671.fits** # 354 / 356 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:38:51.640			
DEC	:	-36:49:38.40			
Exposure Time	:	38	ALT	:	67.3
Airmass	:	1.08	AZ	:	-70.7
Sidereal Time	:	02:27:05	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T05:02:08	Weather	:	0
CCD Temperature	:	-109.72	Moon Effect	:	0.0



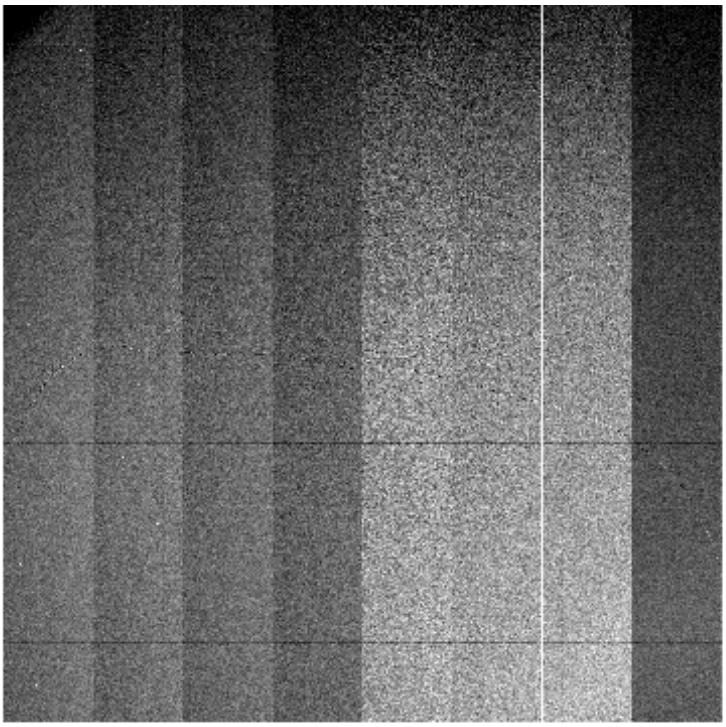


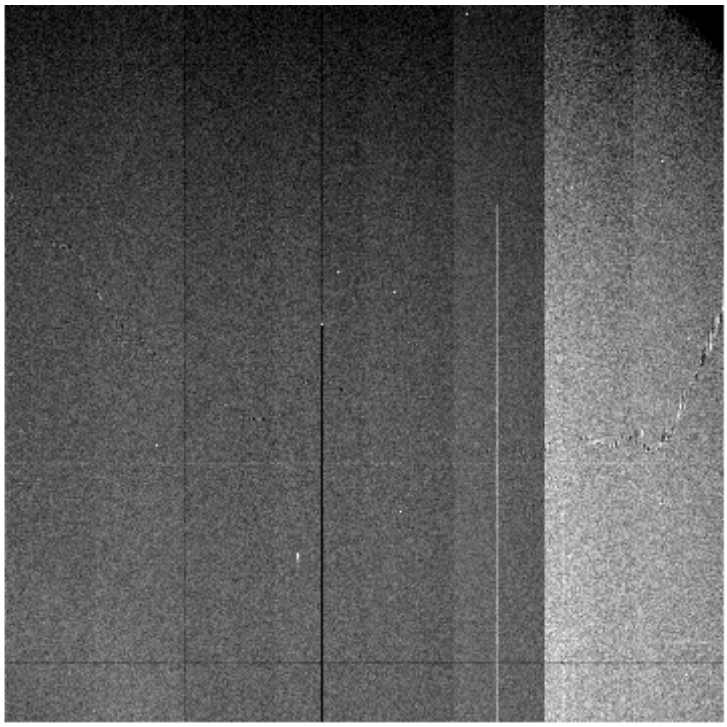


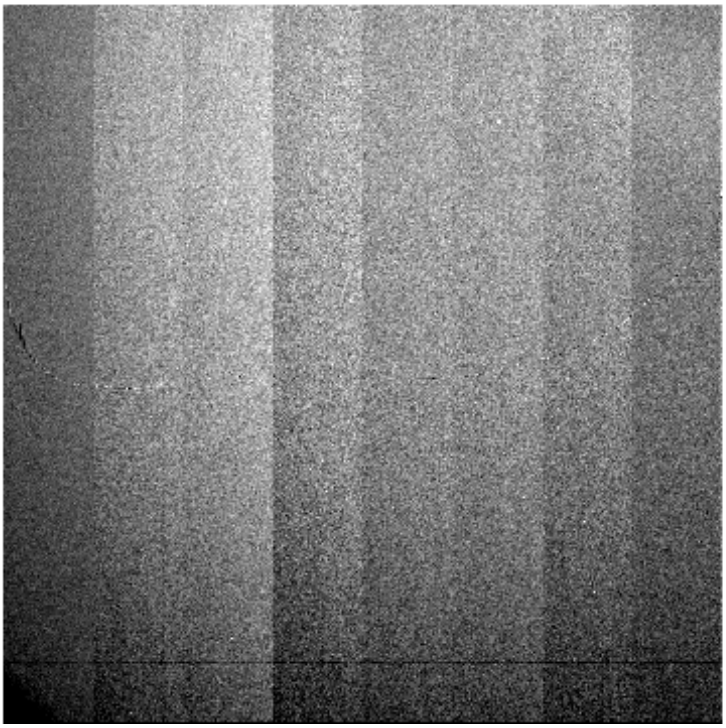


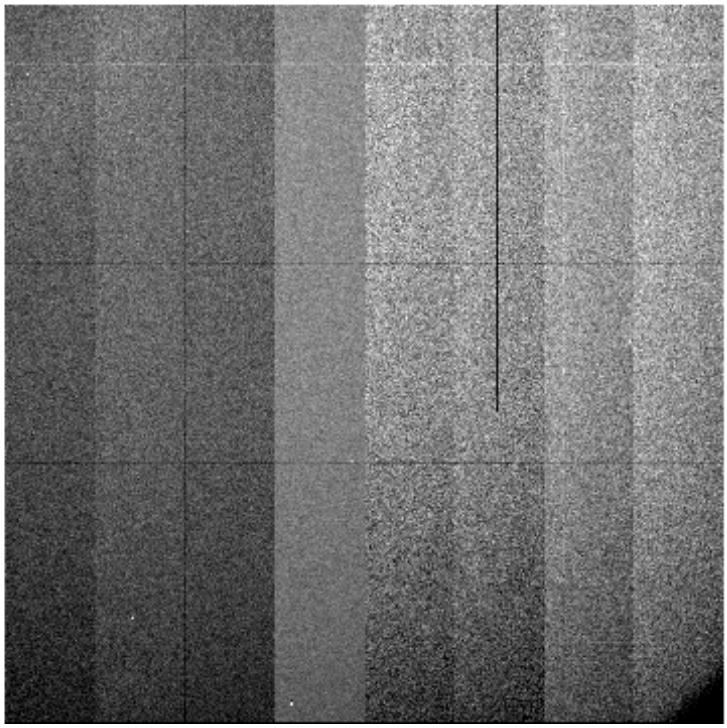


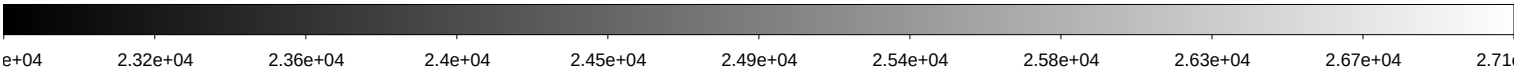
File Name	:	**kmts.20260722.050672.fits** # 355 / 356 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:38:55.760			
DEC	:	-36:55:52.10			
Exposure Time	:	24	ALT	:	66.9
Airmass	:	1.09	AZ	:	-70.5
Sidereal Time	:	02:29:00	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-22T05:04:02	Weather	:	0
CCD Temperature	:	-109.72	Moon Effect	:	0.0











File Name	:	**kmts.20260722.050673.fits** # 356 / 356 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**end**			
RA	:	00:38:55.740			
DEC	:	-36:55:52.10			
Exposure Time	:	30	ALT	:	66.6
Airmass	:	1.09	AZ	:	-70.6
Sidereal Time	:	02:30:34	Image Issue	:	—-
Filter ID	:	NO	CHIP	:	—-
Observation Date	:	2026-07-22T05:05:36	Weather	:	0
CCD Temperature	:	-109.7	Moon Effect	:	0.0