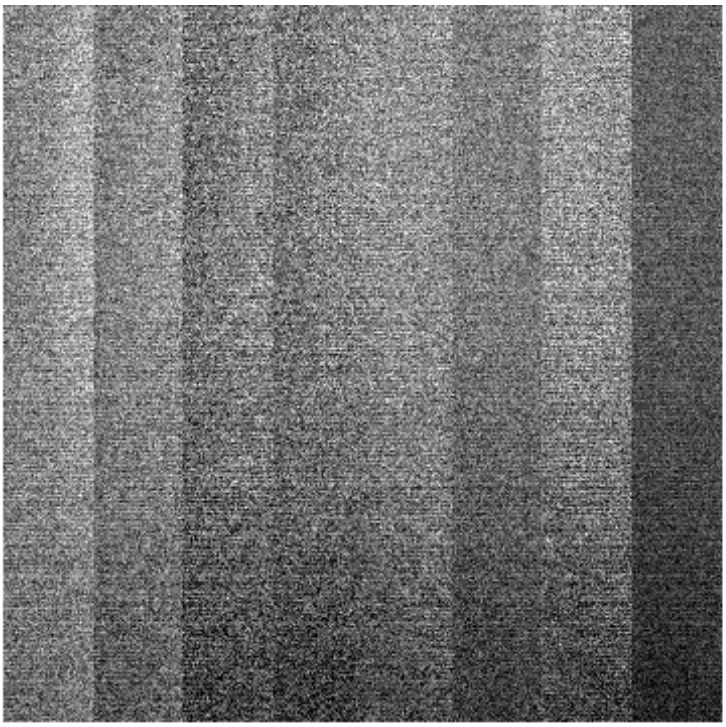
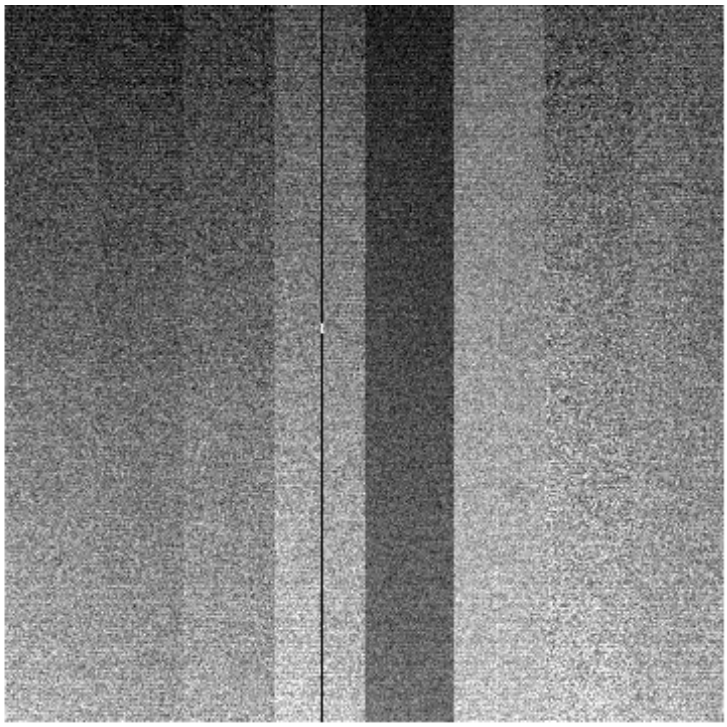
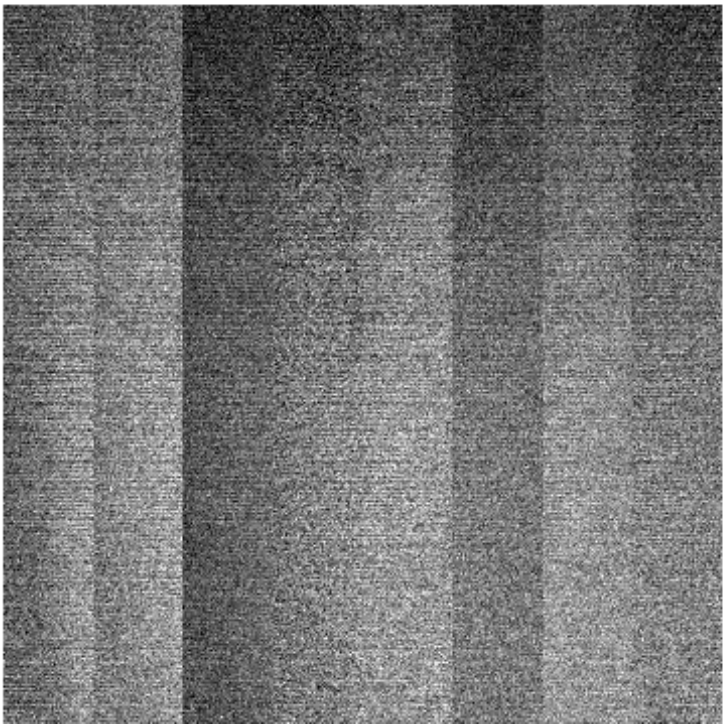
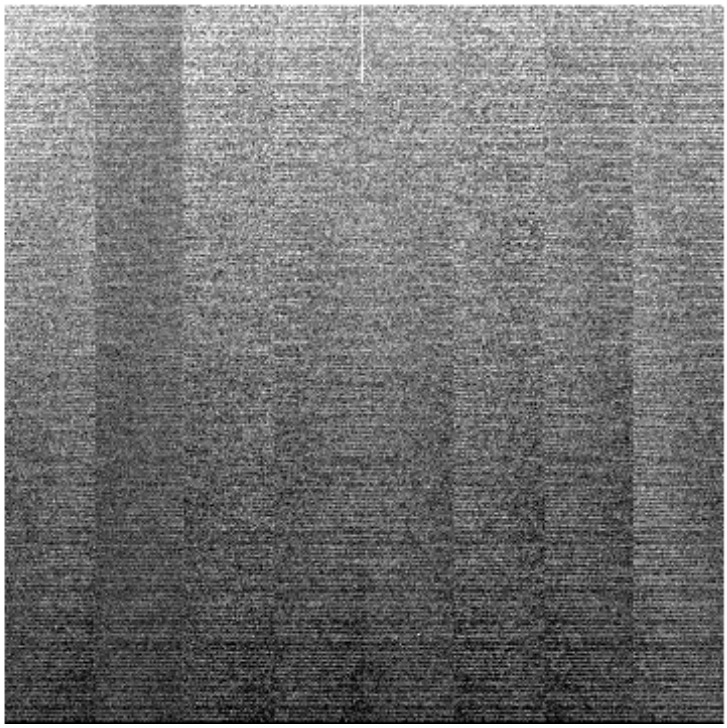
File Name	:	**kmts.20260706.045911.fits** # 1 / 348 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**begin**			
RA	:	11:54:51.860			
DEC	:	-32:12:18.30			
Exposure Time	:	30	ALT	:	88.1
Airmass	:	1.00	AZ	:	-89.4
Sidereal Time	:	12:03:55	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T15:40:17	Weather	:	0
CCD Temperature	:	-108.79	Moon Effect	:	0.0

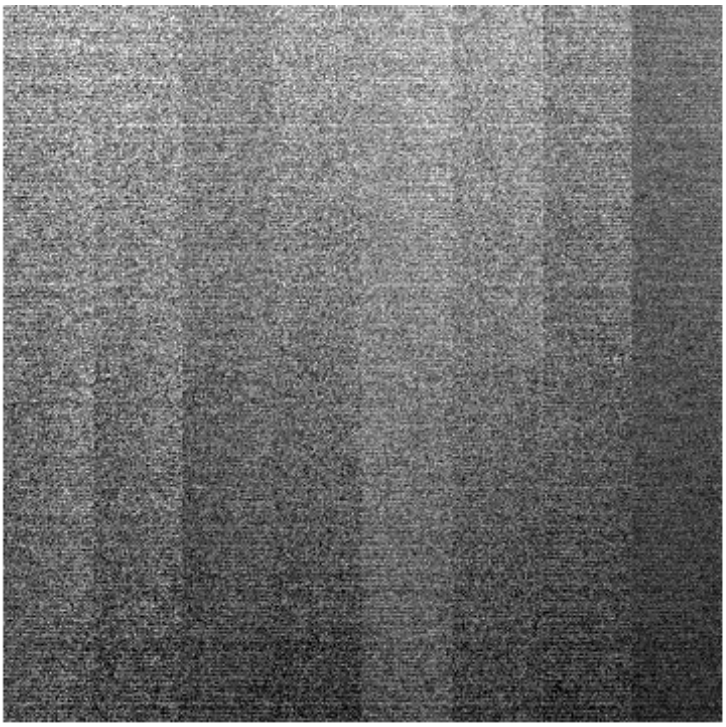


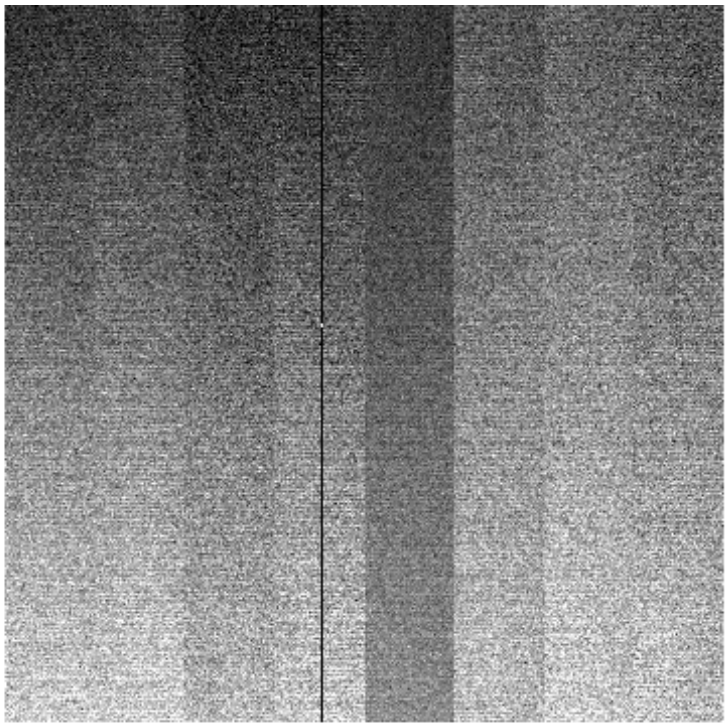


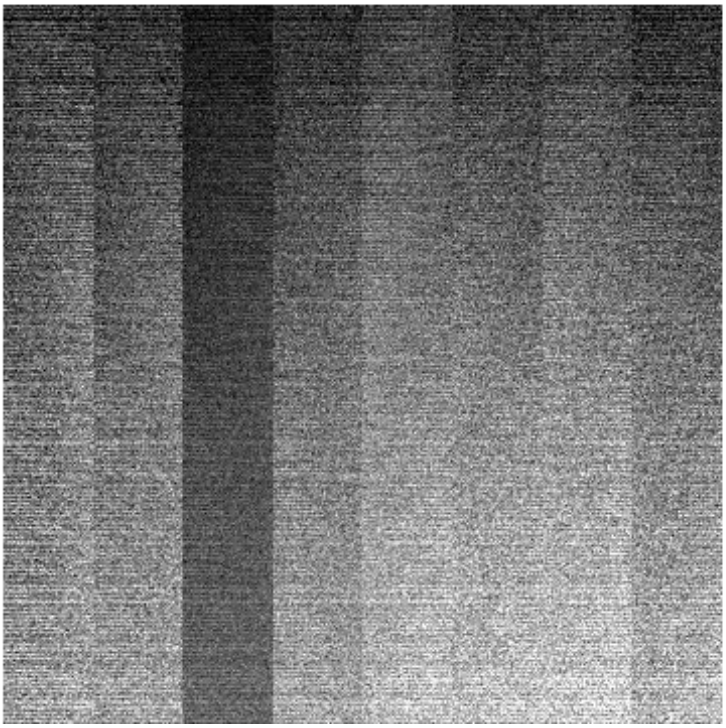


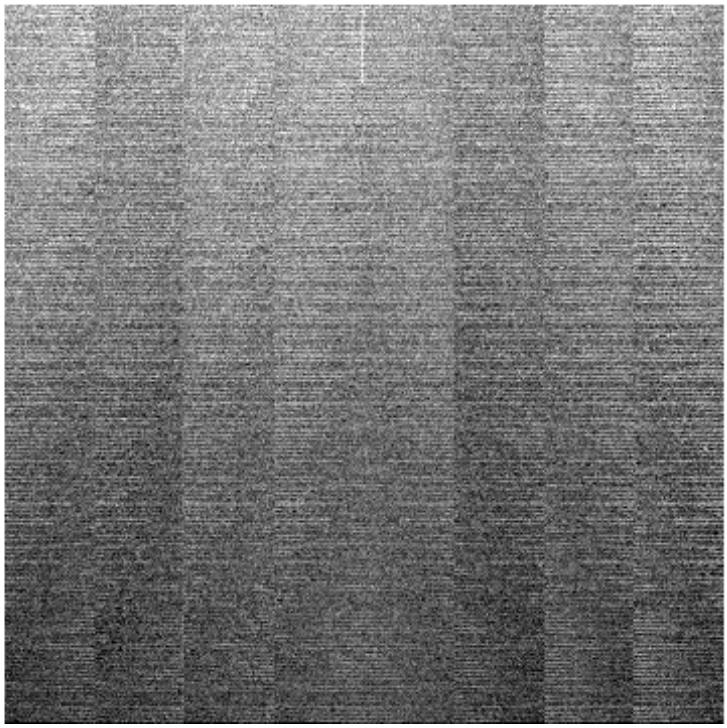


File Name	:	**kmts.20260706.045912.fits** # 2 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	11:54:51.870			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	87.2
Airmass	:	1.00	AZ	:	-89.1
Sidereal Time	:	12:08:16	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-06T15:44:38	Weather	:	0
CCD Temperature	:	-108.86	Moon Effect	:	0.0

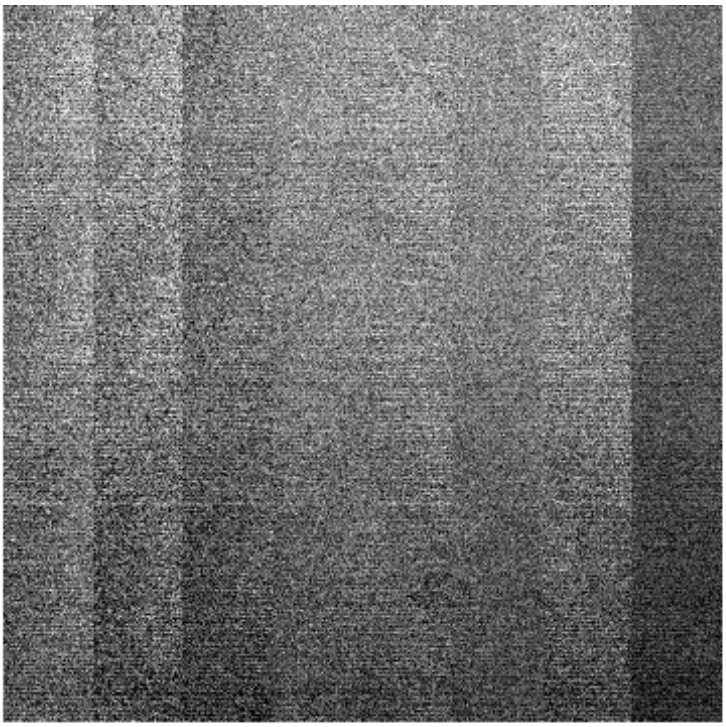


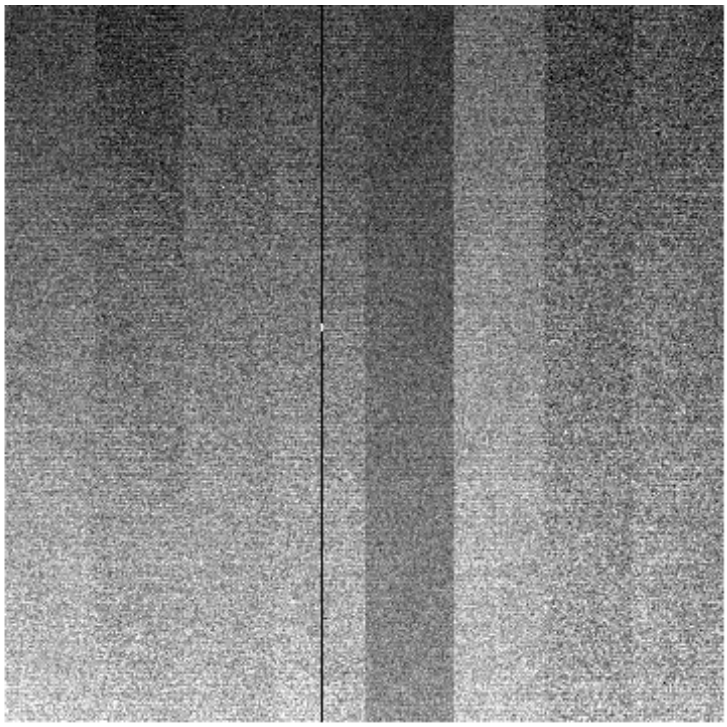


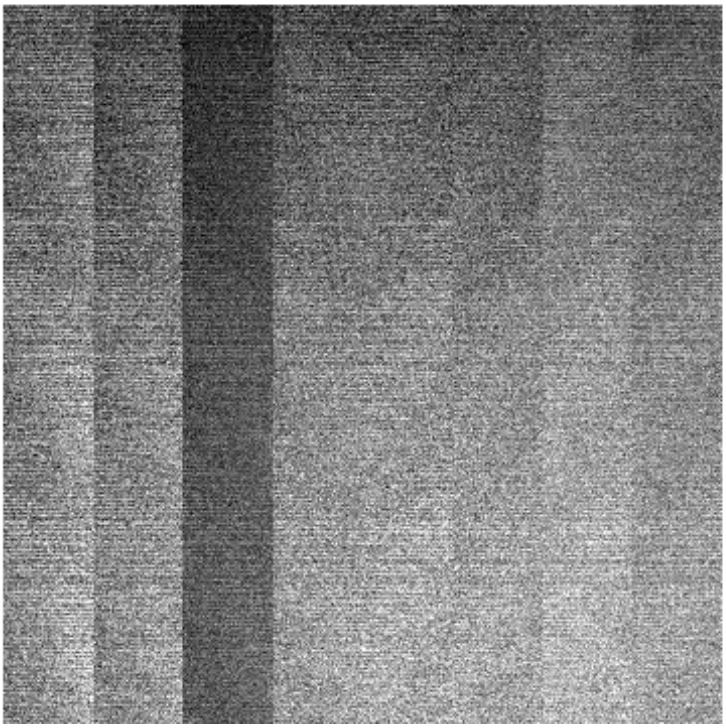


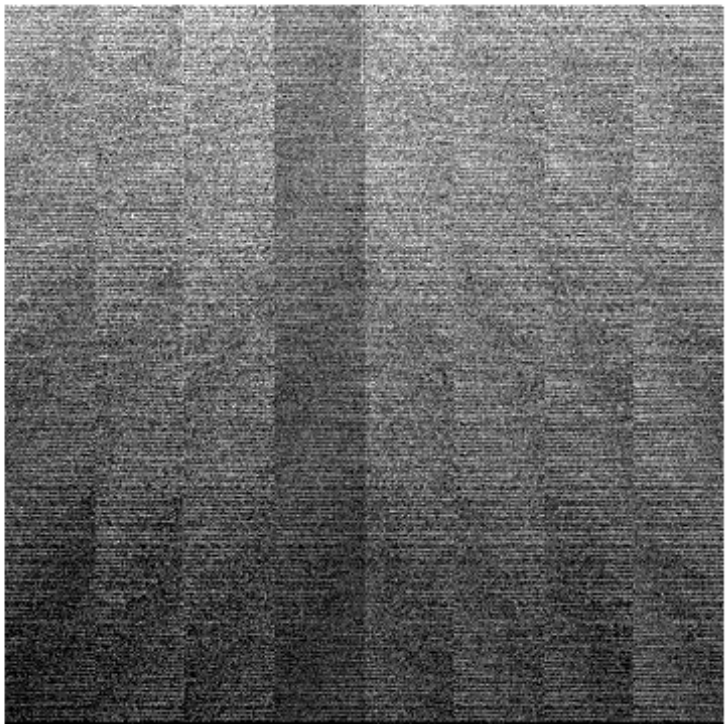


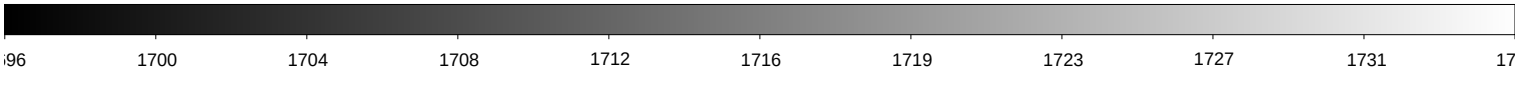
File Name	:	**kmts.20260706.045913.fits** # 3 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	11:54:51.860			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	87.0
Airmass	:	1.00	AZ	:	-89.0
Sidereal Time	:	12:09:11	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-06T15:45:46	Weather	:	0
CCD Temperature	:	-108.6	Moon Effect	:	0.0



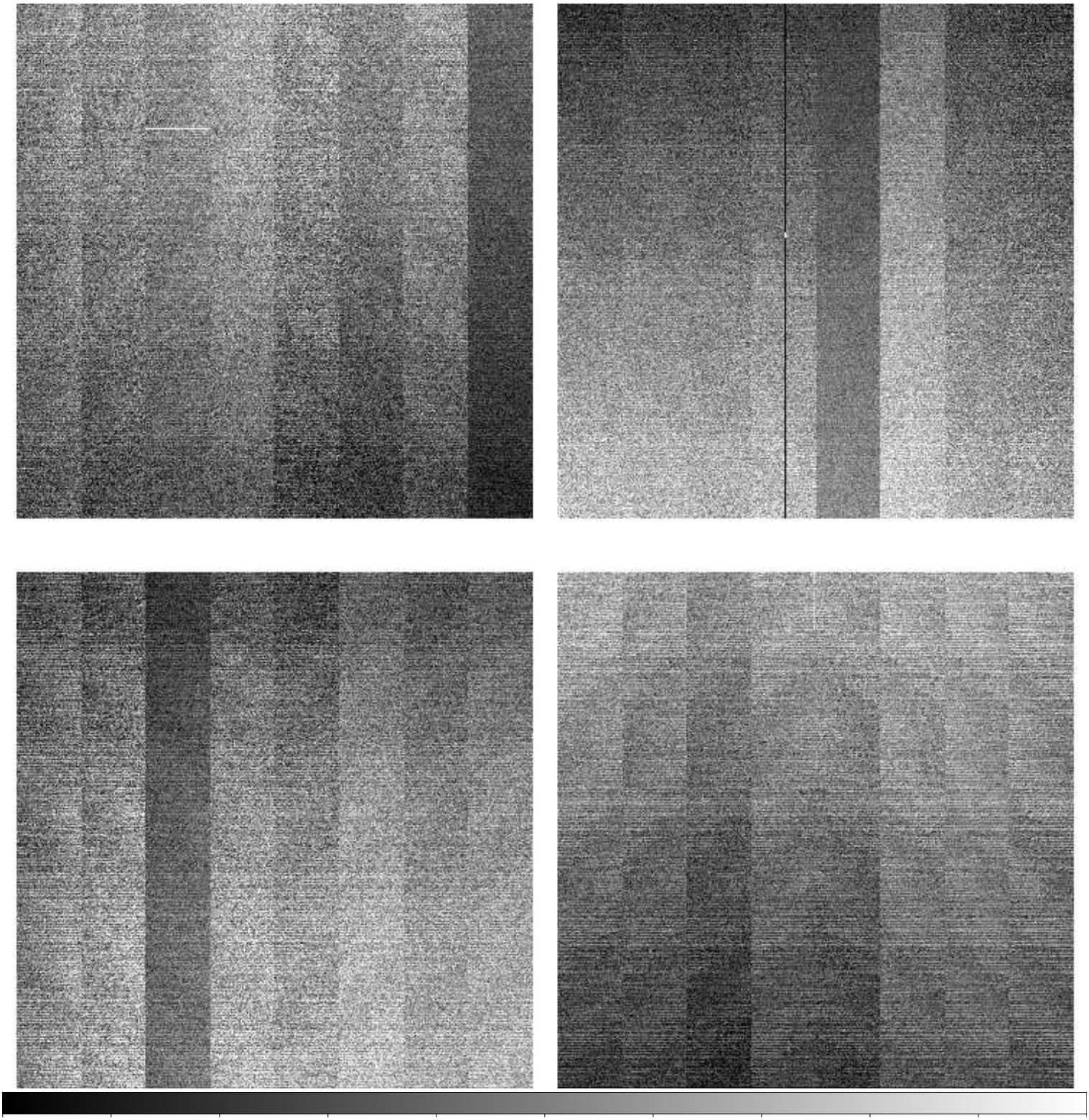




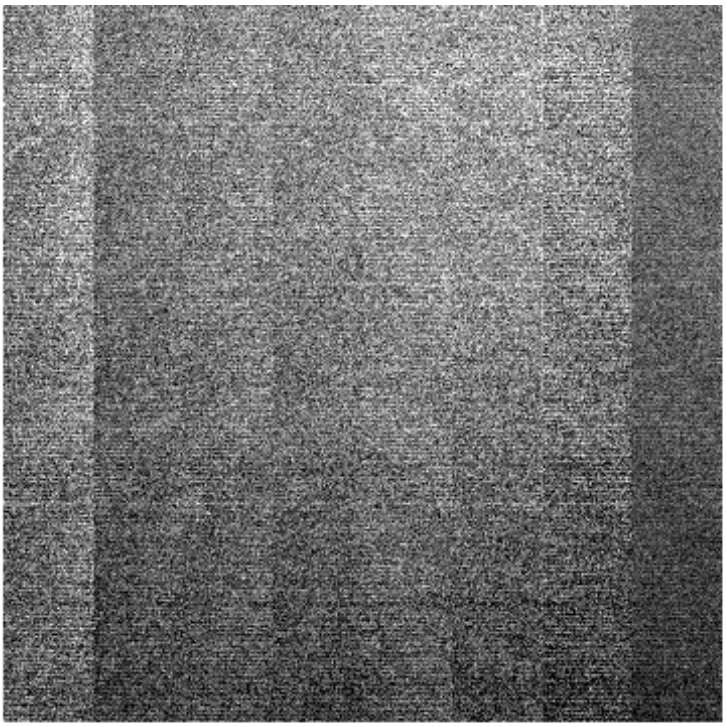


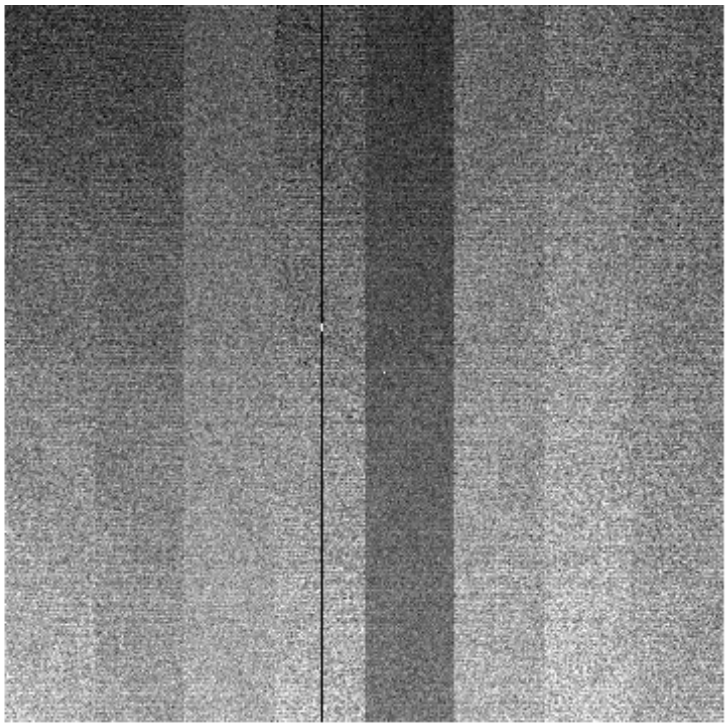


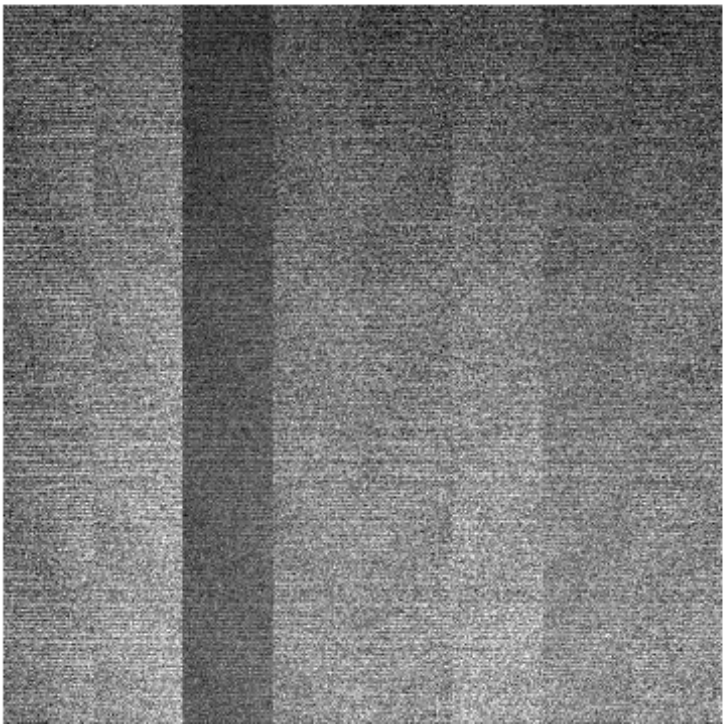
File Name	:	**kmts.20260706.045914.fits** # 4 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	11:54:51.860			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	86.7
Airmass	:	1.00	AZ	:	-89.0
Sidereal Time	:	12:10:19	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-06T15:46:53	Weather	:	0
CCD Temperature	:	-108.7	Moon Effect	:	0.0

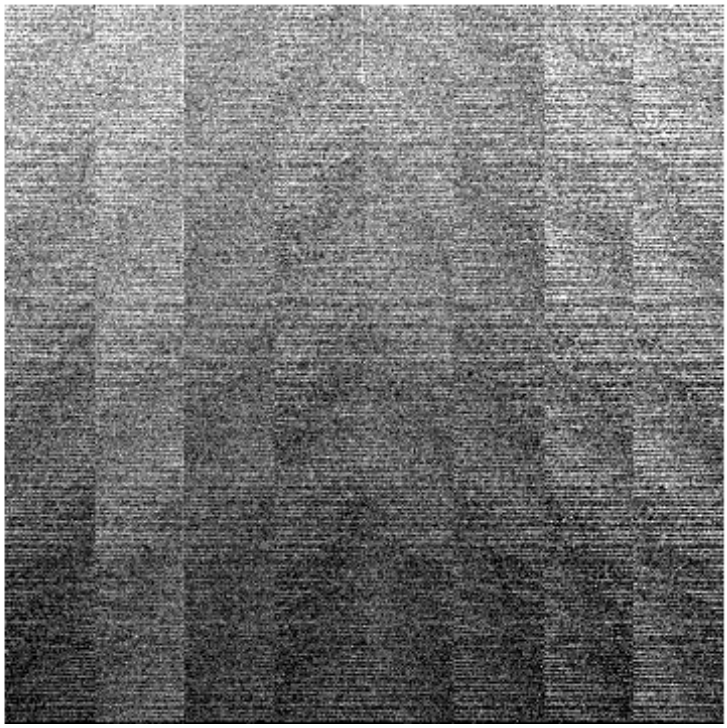


File Name	:	**kmts.20260706.045915.fits** # 5 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	11:54:51.860			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	86.5
Airmass	:	1.00	AZ	:	-88.9
Sidereal Time	:	12:11:29	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-06T15:48:04	Weather	:	0
CCD Temperature	:	-108.86	Moon Effect	:	0.0

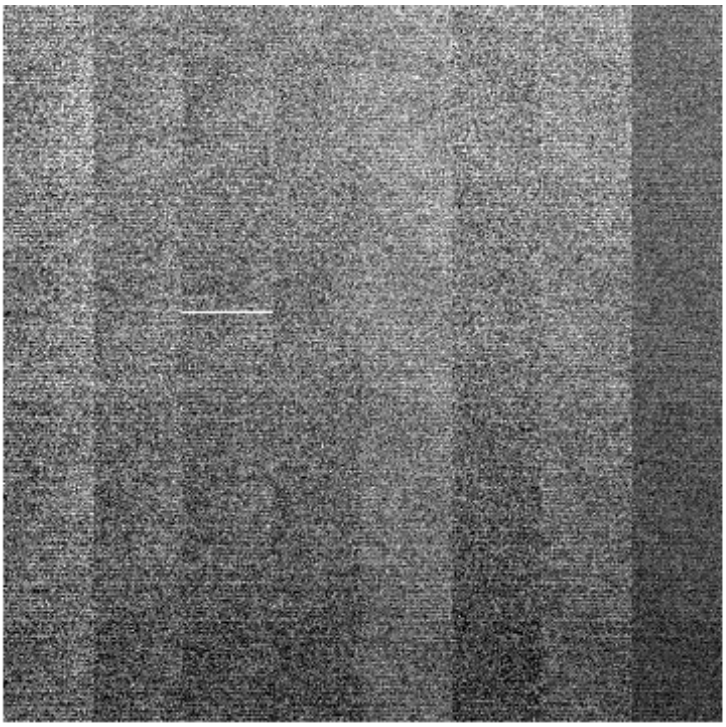


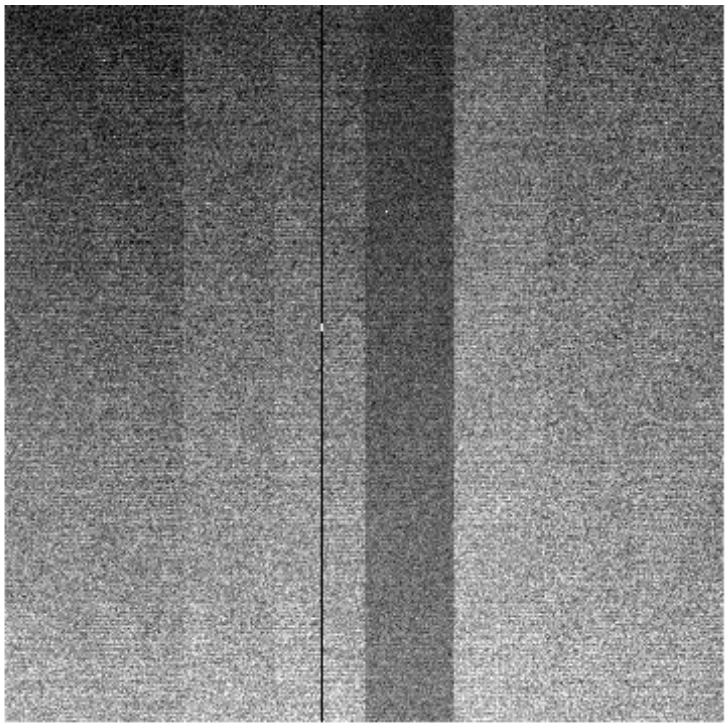


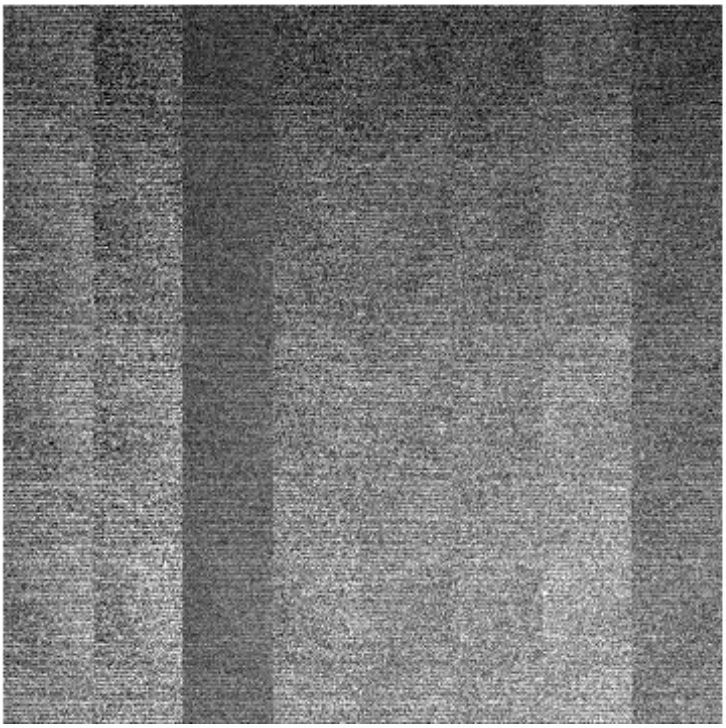


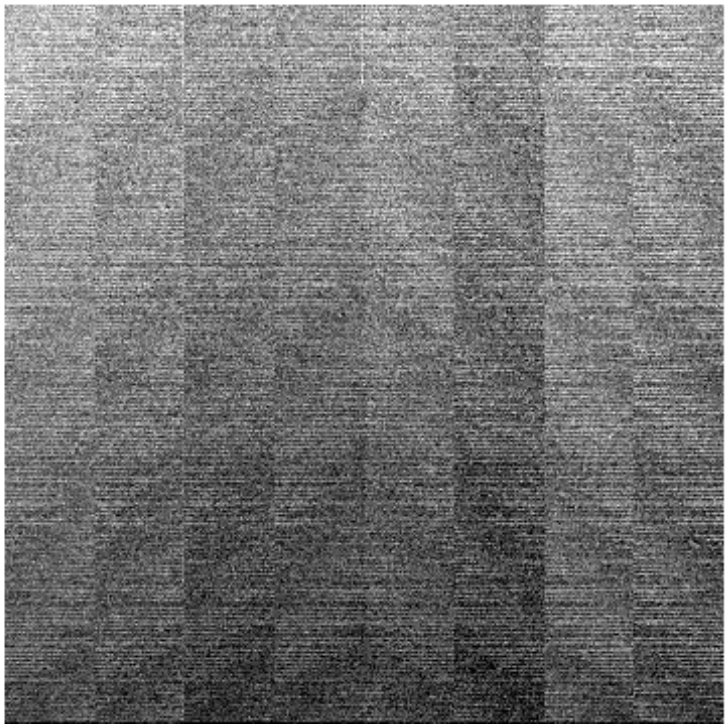


File Name	:	**kmts.20260706.045916.fits** # 6 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	11:54:51.860			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	86.2
Airmass	:	1.00	AZ	:	-88.8
Sidereal Time	:	12:12:40	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-06T15:49:13	Weather	:	0
CCD Temperature	:	-108.91	Moon Effect	:	0.0

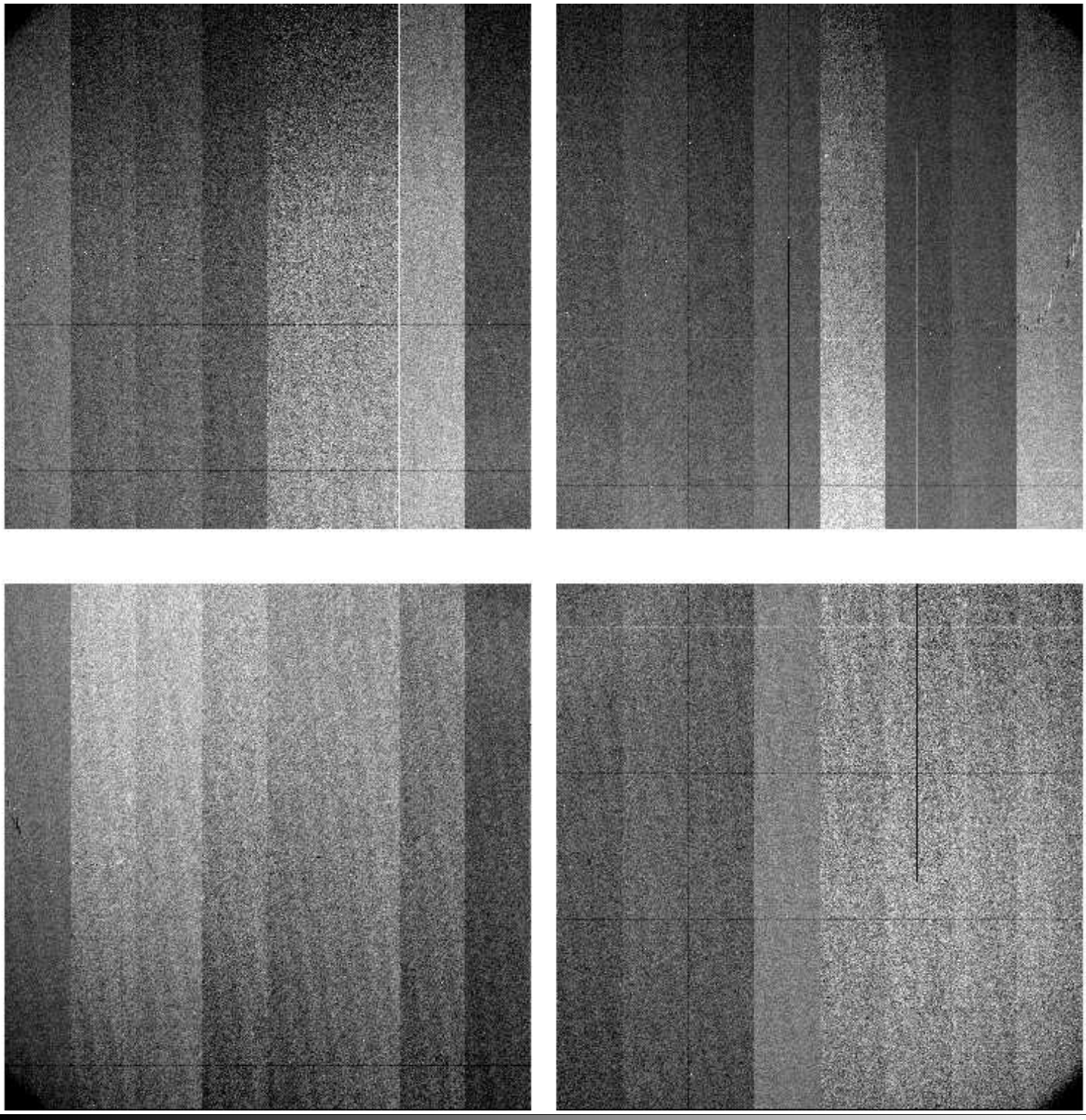






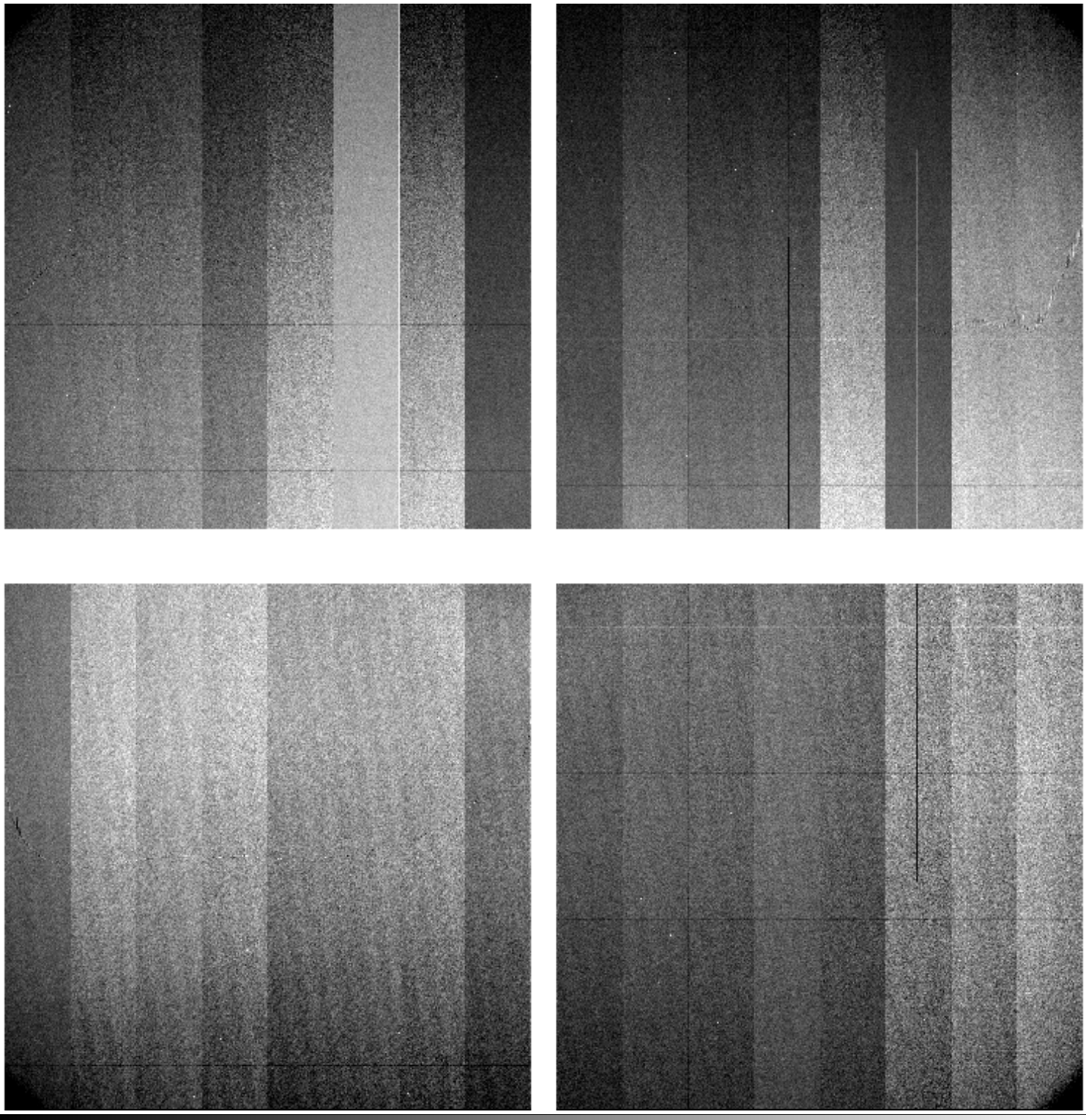


File Name	:	**kmts.20260706.045917.fits** # 7 / 348 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	14:31:19.730			
DEC	:	-38:20:29.00			
Exposure Time	:	20	ALT	:	66.3
Airmass	:	1.09	AZ	:	67.1
Sidereal Time	:	12:38:44	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-06T16:15:01	Weather	:	0
CCD Temperature	:	-108.98	Moon Effect	:	0.0

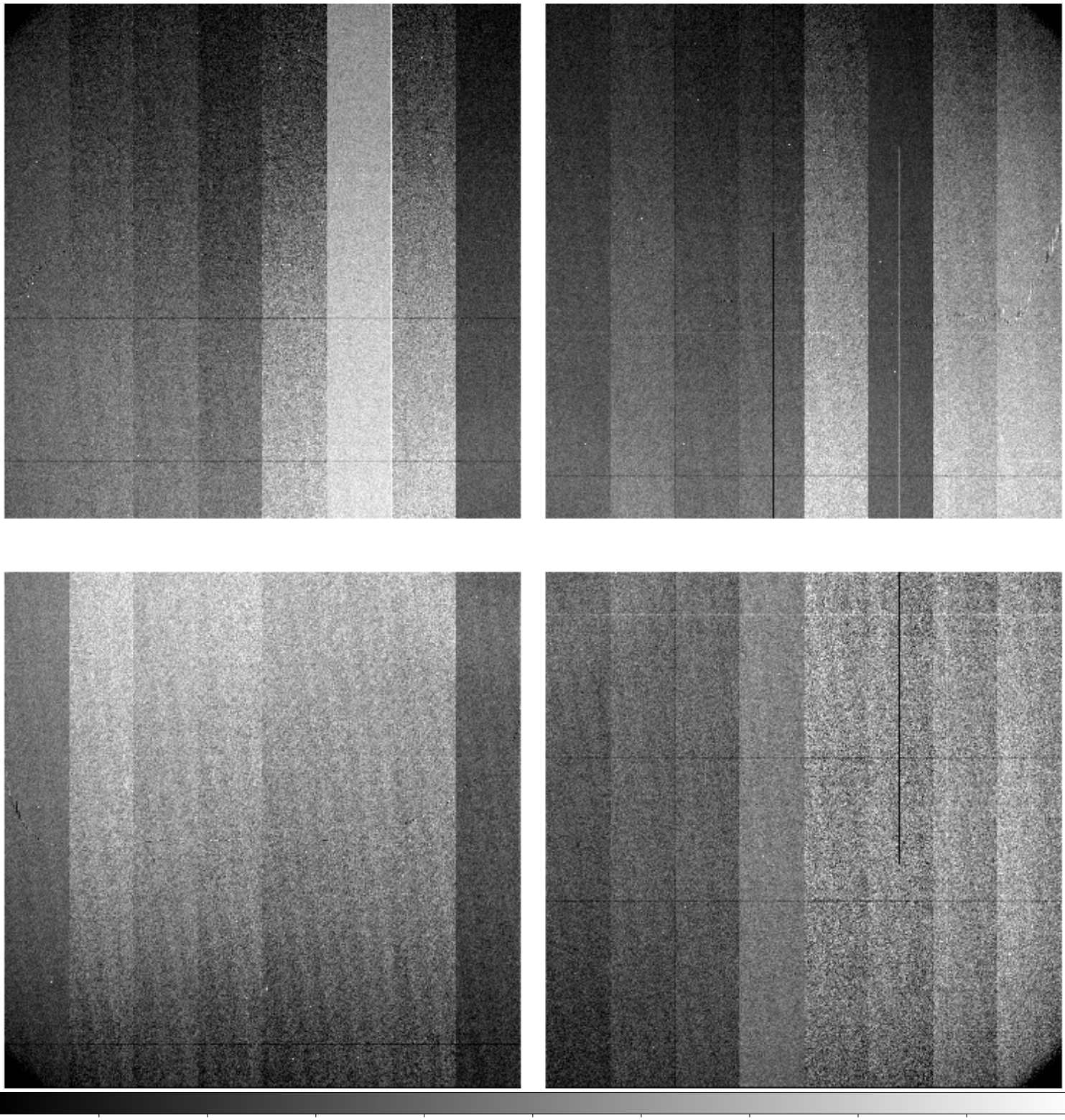


e+04 2.25e+04 2.3e+04 2.34e+04 2.38e+04 2.43e+04 2.47e+04 2.52e+04 2.56e+04 2.61e+04 2.65

File Name	:	**kmts.20260706.045918.fits** # 8 / 348 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	14:31:46.830			
DEC	:	-38:14:22.90			
Exposure Time	:	35	ALT	:	66.5
Airmass	:	1.09	AZ	:	67.3
Sidereal Time	:	12:40:13	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-06T16:16:30	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0

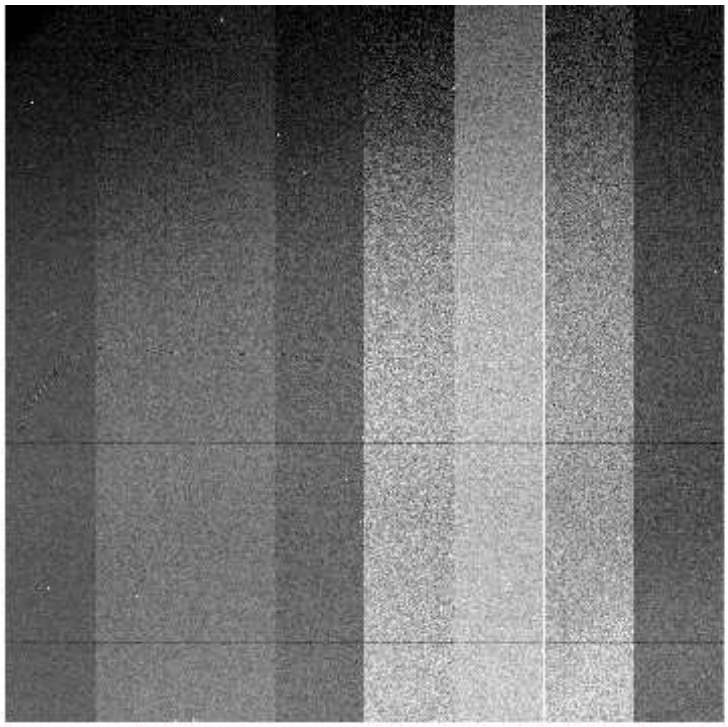


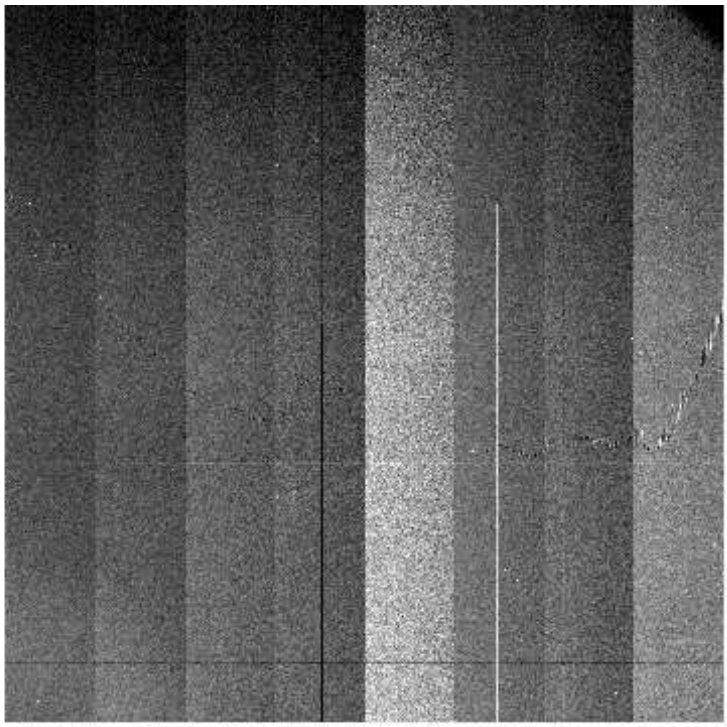
File Name	:	**kmts.20260706.045919.fits** # 9 / 348 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	14:32:02.030			
DEC	:	-38:07:36.90			
Exposure Time	:	50	ALT	:	66.8
Airmass	:	1.09	AZ	:	67.5
Sidereal Time	:	12:41:53	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-06T16:18:08	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0

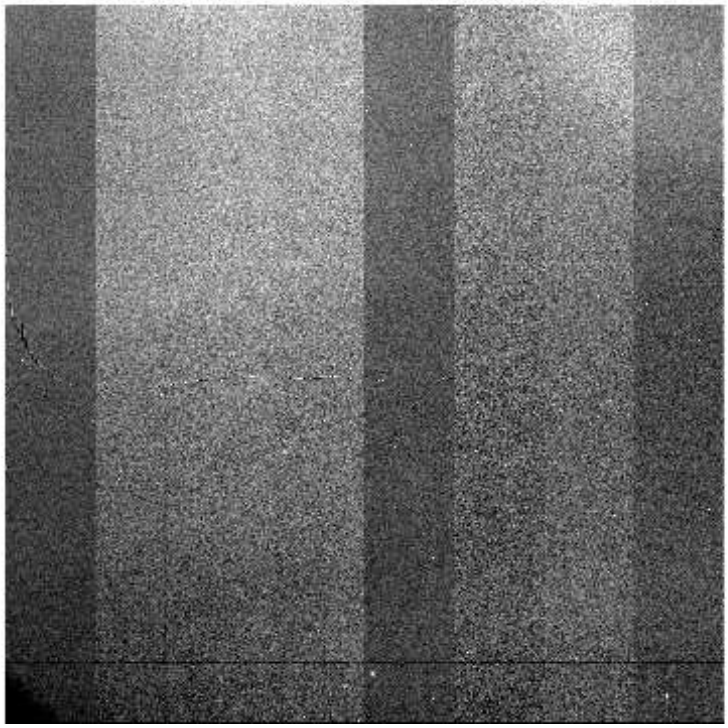


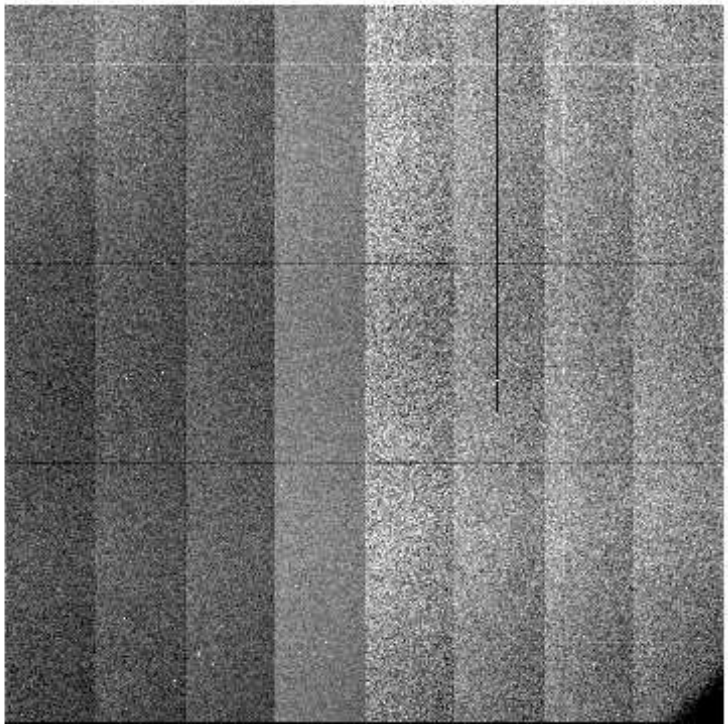
e+04 3.06e+04 3.14e+04 3.22e+04 3.29e+04 3.37e+04 3.45e+04 3.53e+04 3.6e+04 3.68e+04 3.76

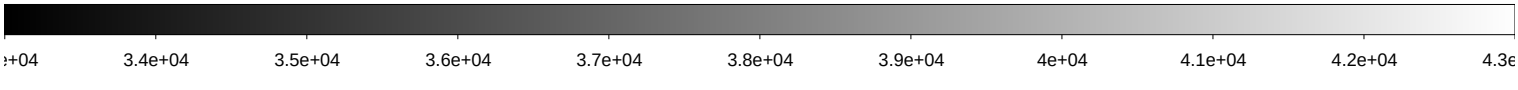
File Name	:	**kmts.20260706.045920.fits** # 10 / 348 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	14:32:02.550			
DEC	:	-38:00:17.90			
Exposure Time	:	20	ALT	:	67.3
Airmass	:	1.08	AZ	:	67.7
Sidereal Time	:	12:44:05	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-06T16:20:22	Weather	:	0
CCD Temperature	:	-108.98	Moon Effect	:	0.0



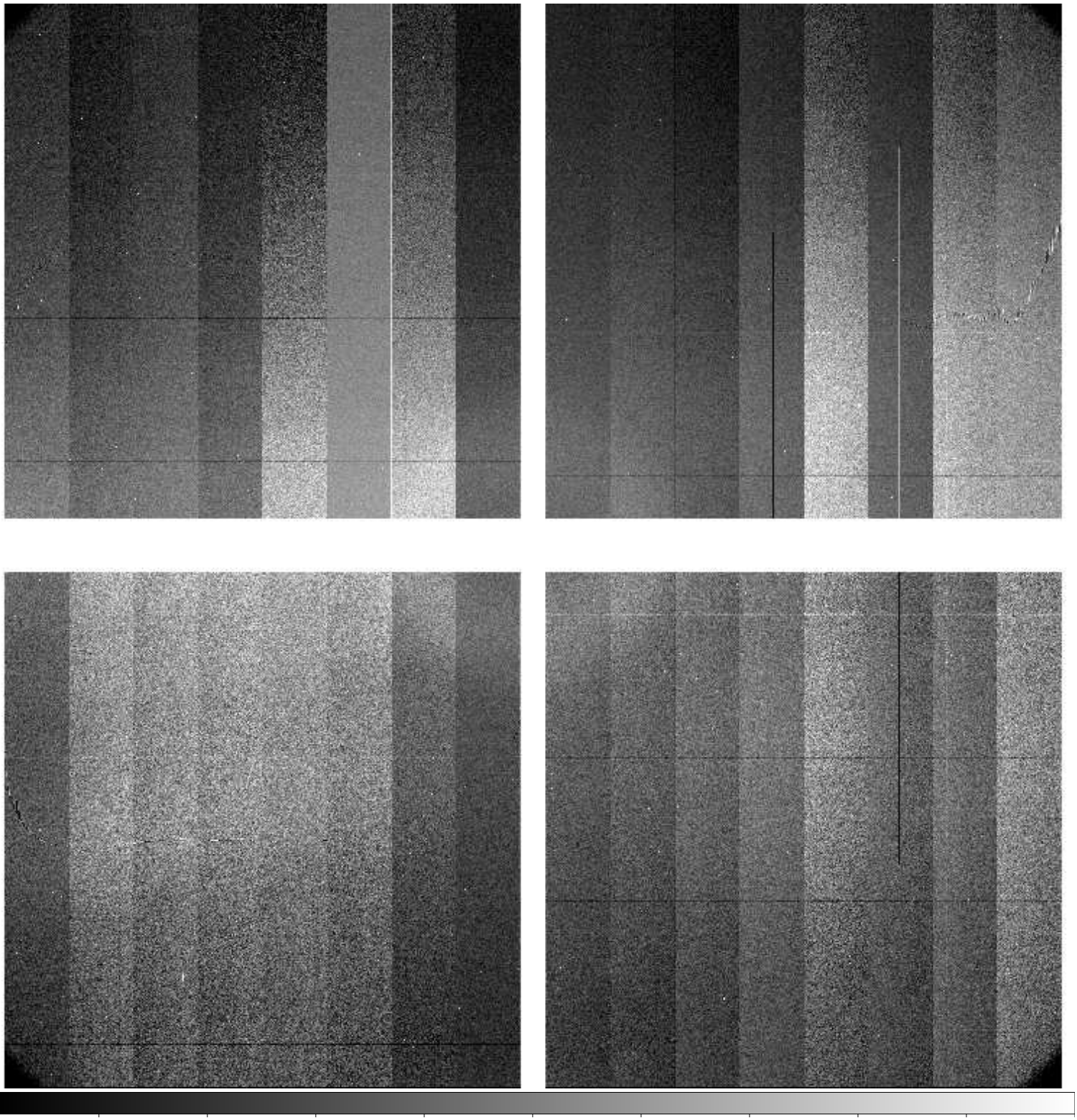




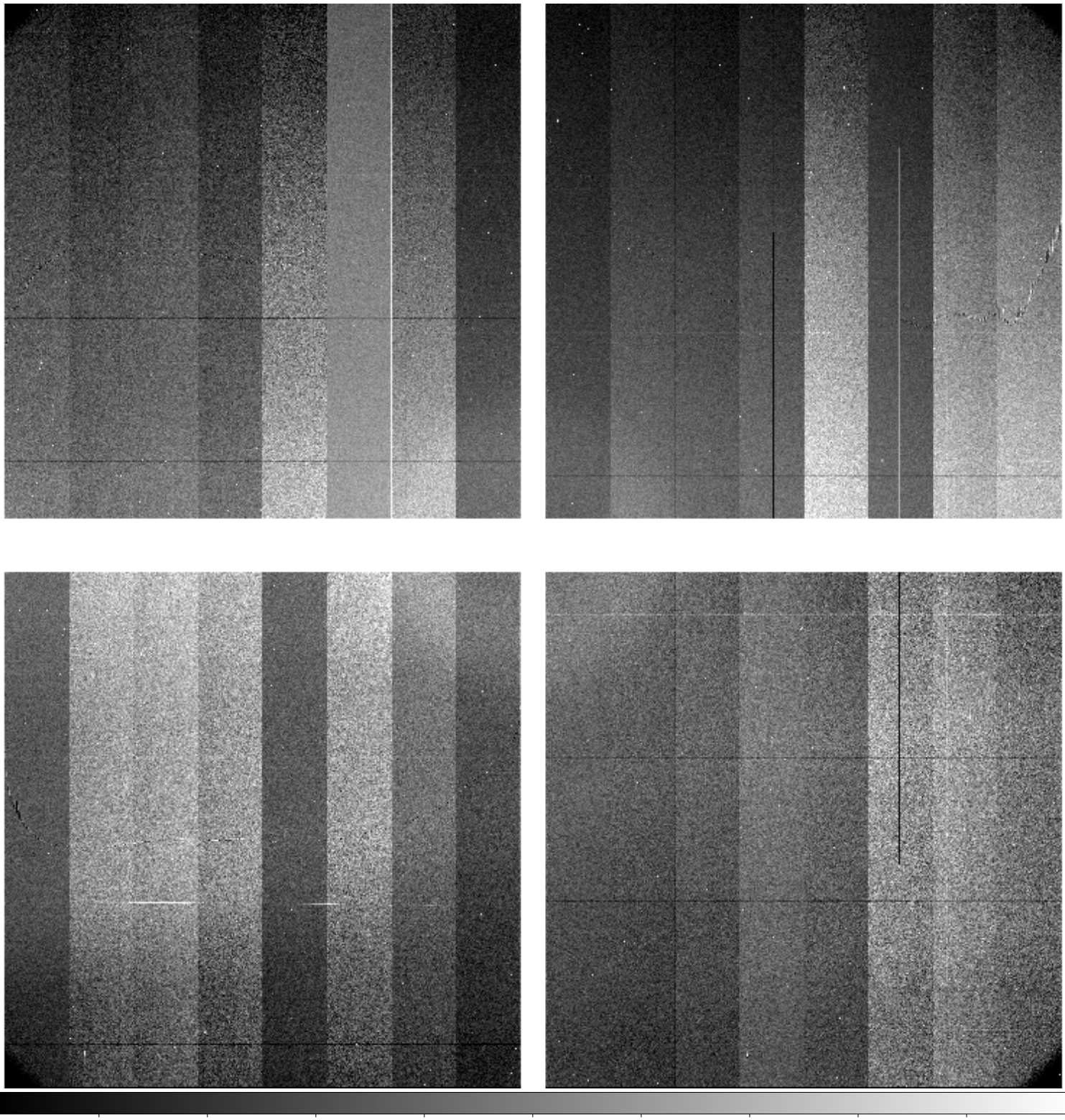




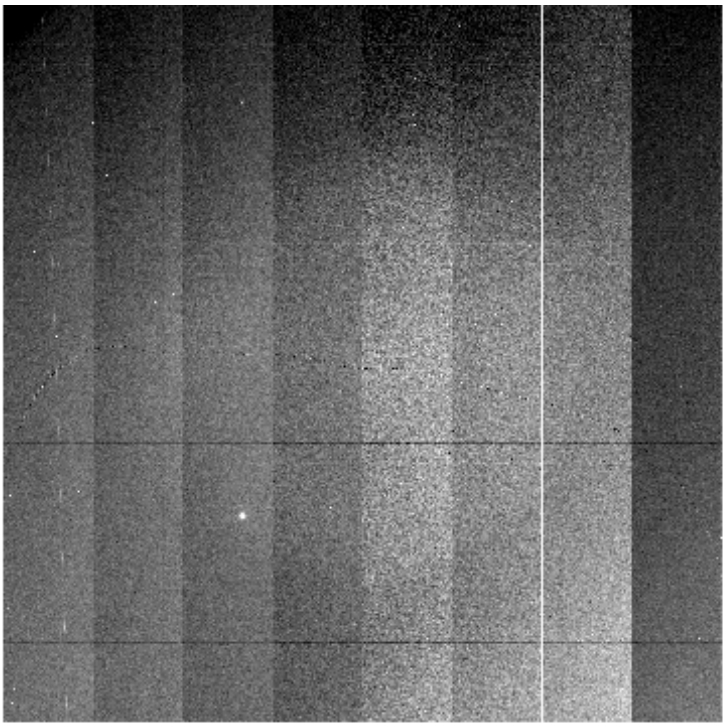
File Name	:	**kmts.20260706.045921.fits** # 11 / 348 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	14:31:49.010			
DEC	:	-37:50:37.50			
Exposure Time	:	35	ALT	:	67.6
Airmass	:	1.08	AZ	:	68.0
Sidereal Time	:	12:45:36	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-06T16:21:51	Weather	:	0
CCD Temperature	:	-109	Moon Effect	:	0.0

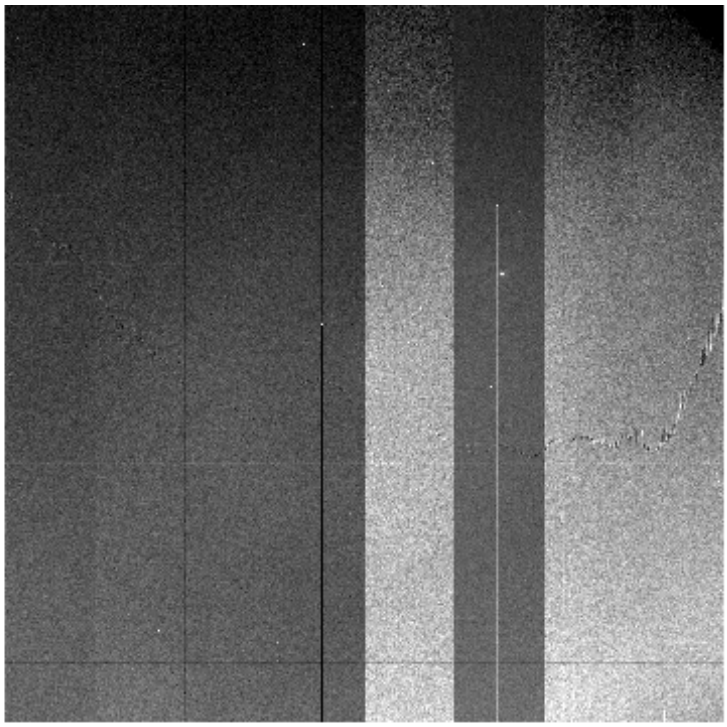


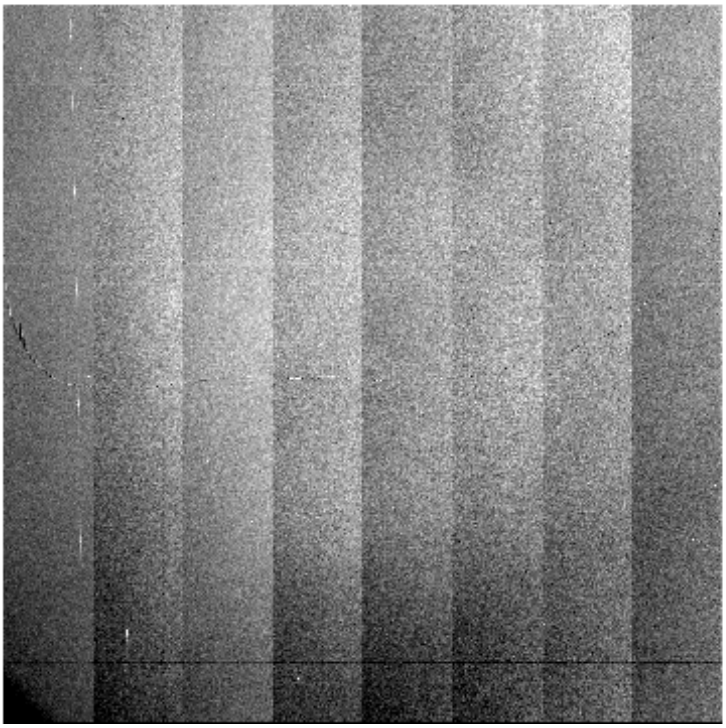
File Name	:	**kmts.20260706.045922.fits** # 12 / 348 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	14:32:02.850			
DEC	:	-37:44:07.10			
Exposure Time	:	50	ALT	:	67.9
Airmass	:	1.08	AZ	:	68.2
Sidereal Time	:	12:47:19	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-06T16:23:34	Weather	:	0
CCD Temperature	:	-109	Moon Effect	:	0.0

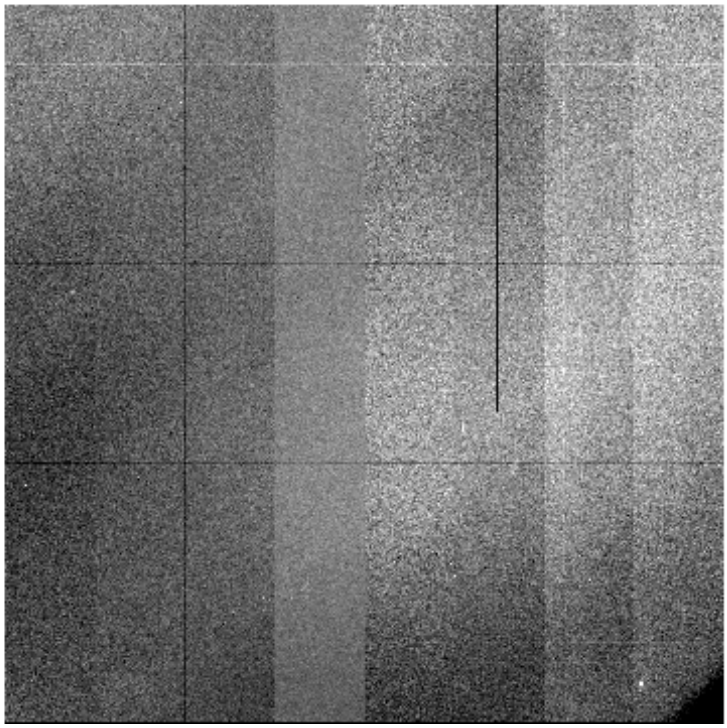


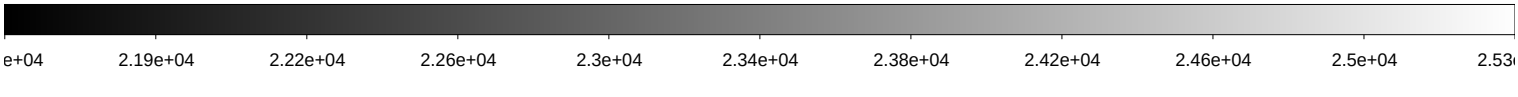
File Name	:	**kmts.20260706.045923.fits** # 13 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	10:57:21.000			
DEC	:	-14:26:24.00			
Exposure Time	:	20	ALT	:	58.8
Airmass	:	1.17	AZ	:	-117.7
Sidereal Time	:	12:53:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T16:30:02	Weather	:	0
CCD Temperature	:	-108.99	Moon Effect	:	0.0



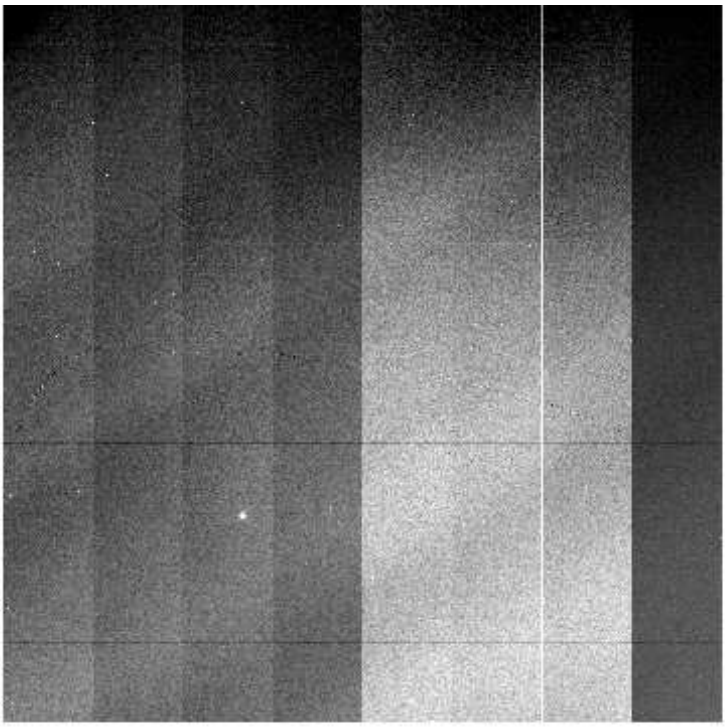


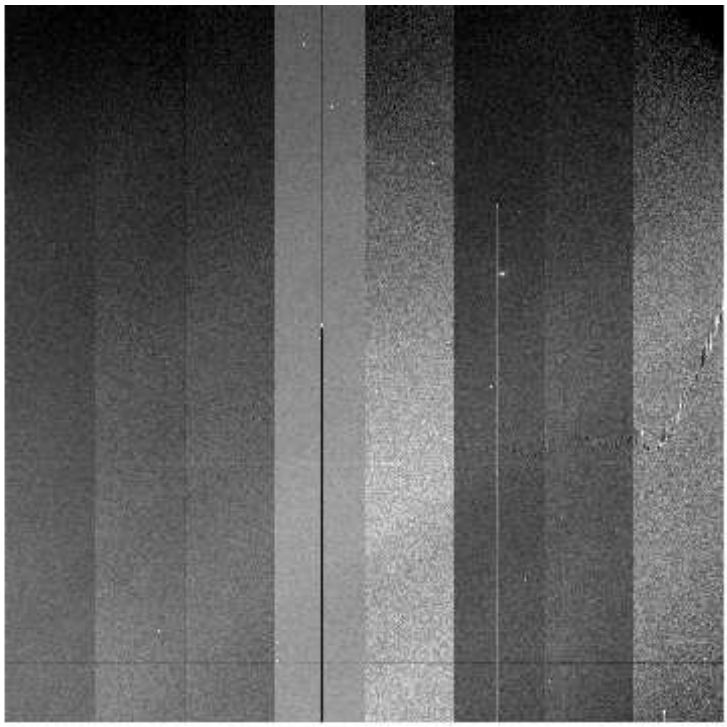


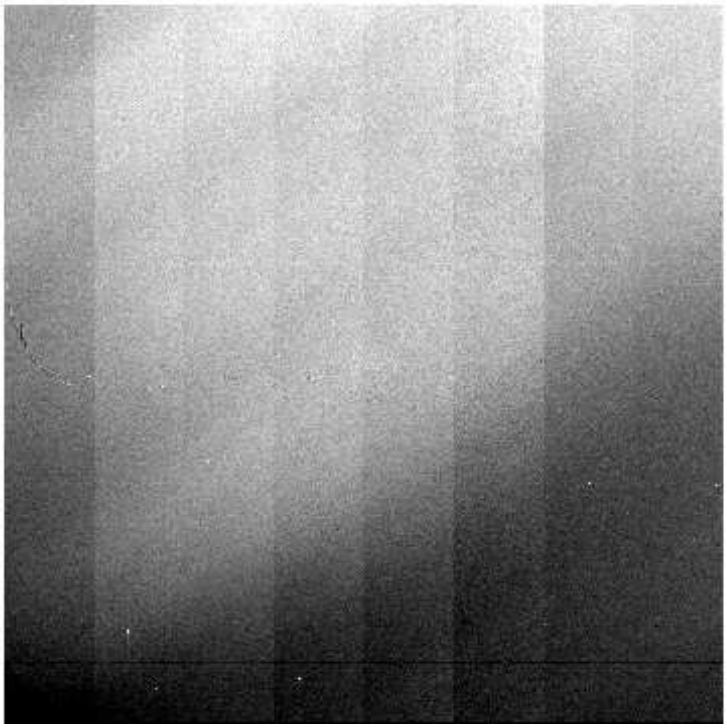


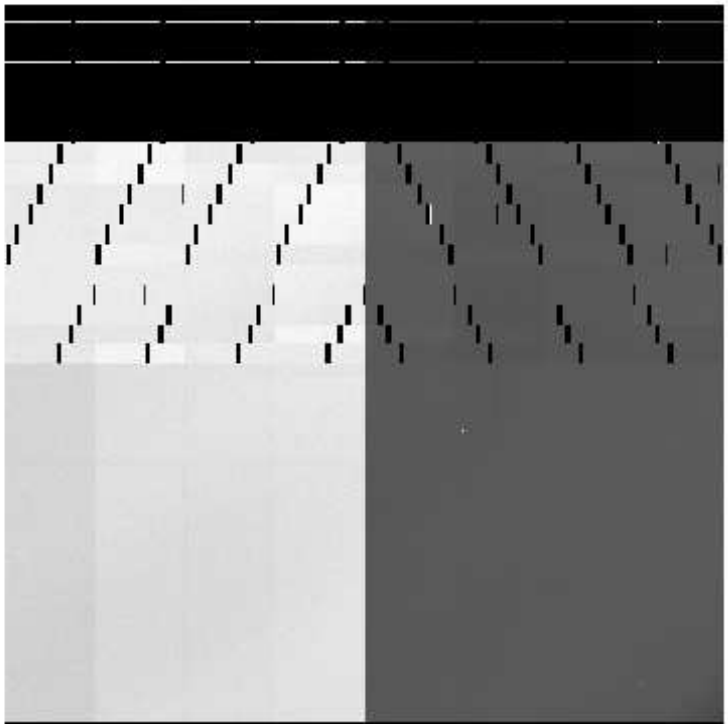


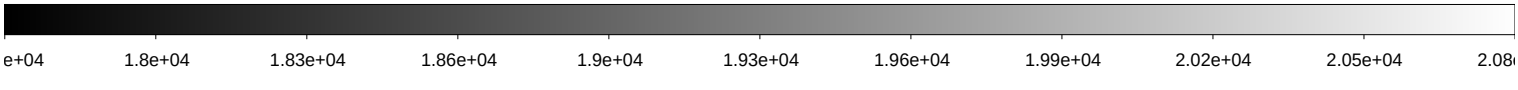
File Name	:	**kmts.20260706.045924.fits** # 14 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	10:57:20.990			
DEC	:	-14:26:24.10			
Exposure Time	:	20	ALT	:	58.4
Airmass	:	1.17	AZ	:	-117.1
Sidereal Time	:	12:55:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T16:31:55	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0



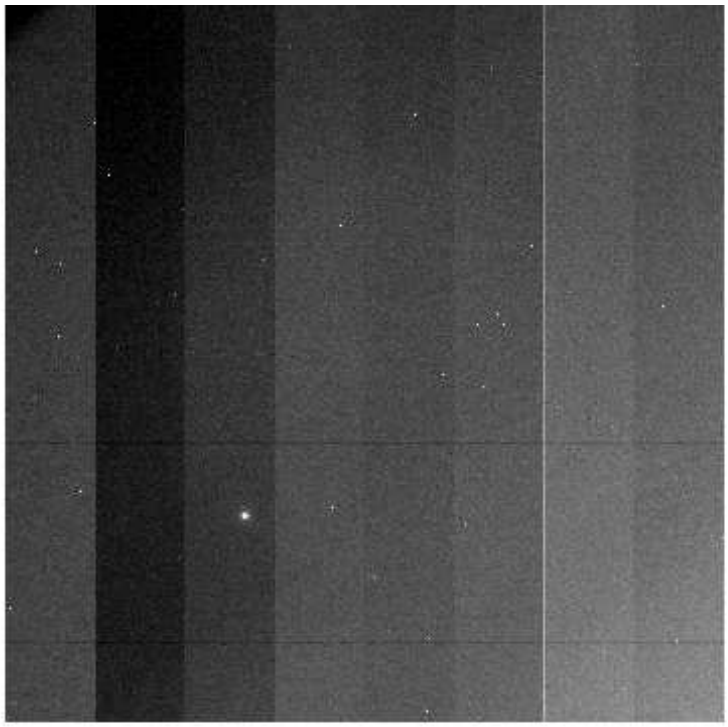


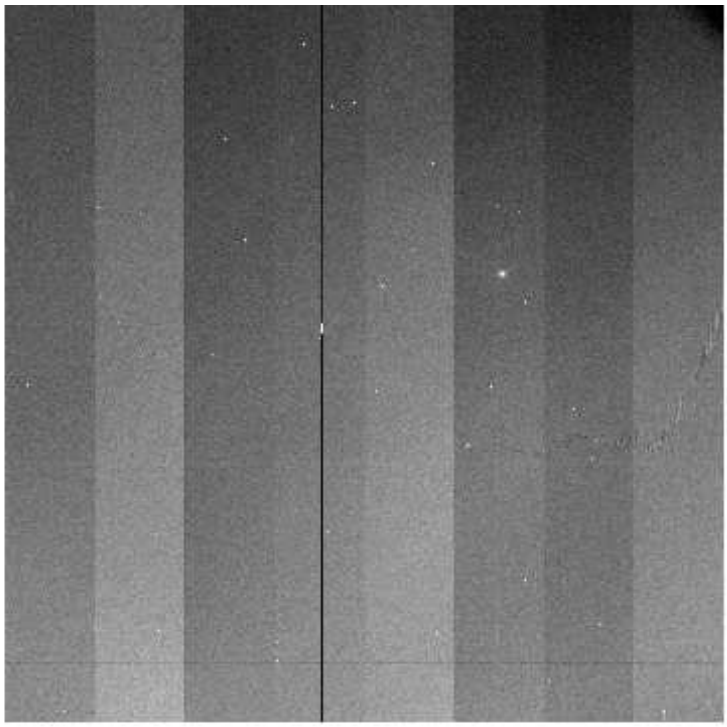


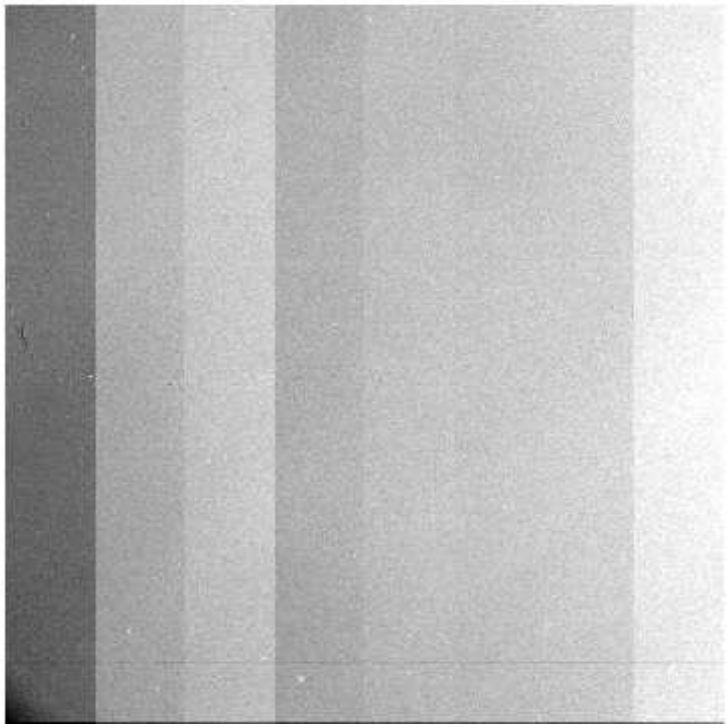


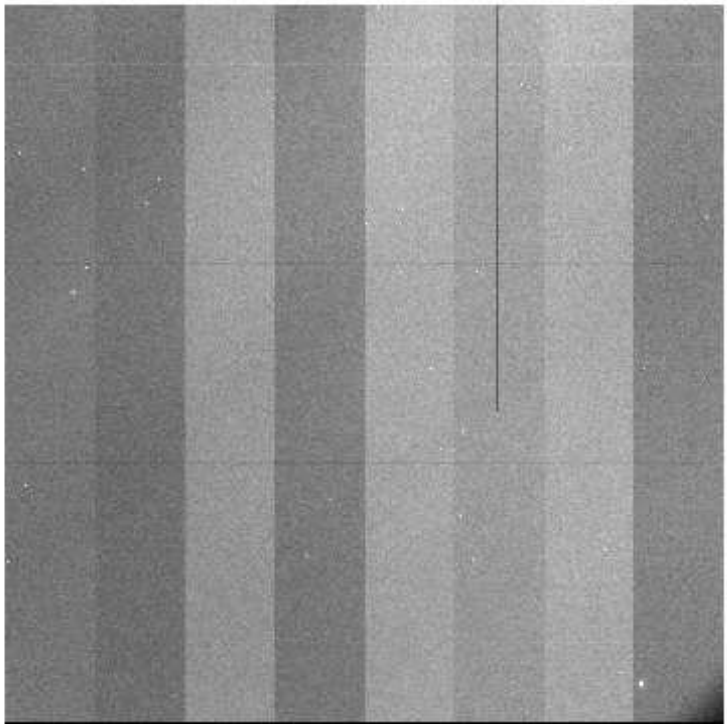


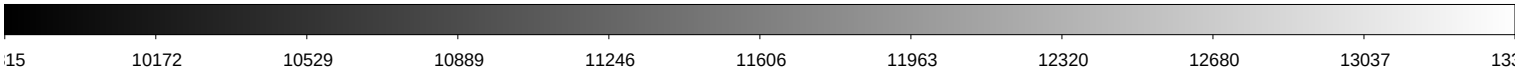
File Name	:	**kmts.20260706.045925.fits** # 15 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	10:57:21.000			
DEC	:	-14:26:24.10			
Exposure Time	:	20	ALT	:	58.1
Airmass	:	1.18	AZ	:	-116.7
Sidereal Time	:	12:57:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T16:33:33	Weather	:	0
CCD Temperature	:	-109.04	Moon Effect	:	0.0



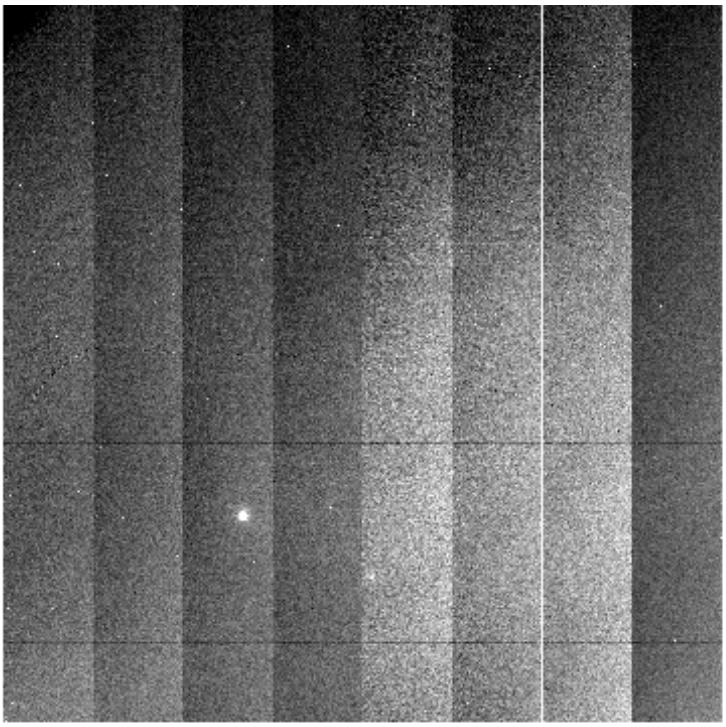


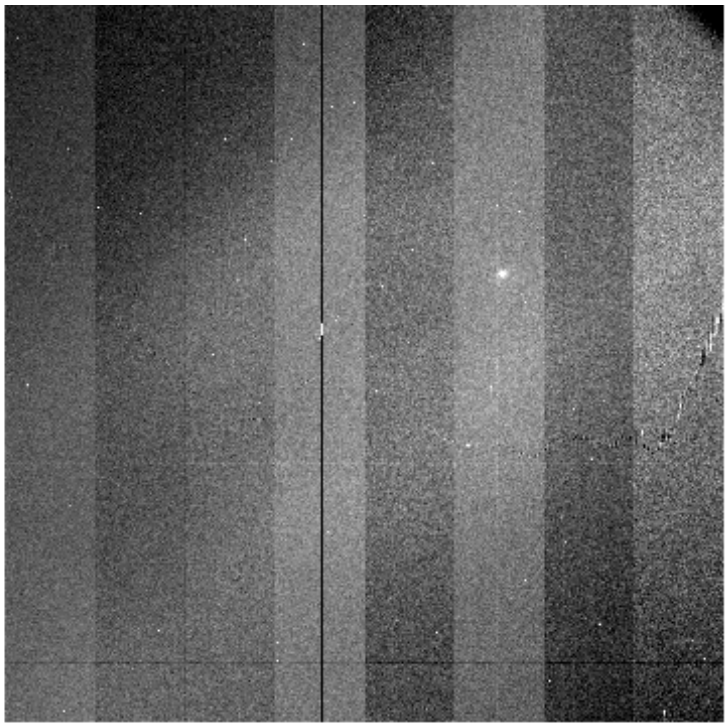


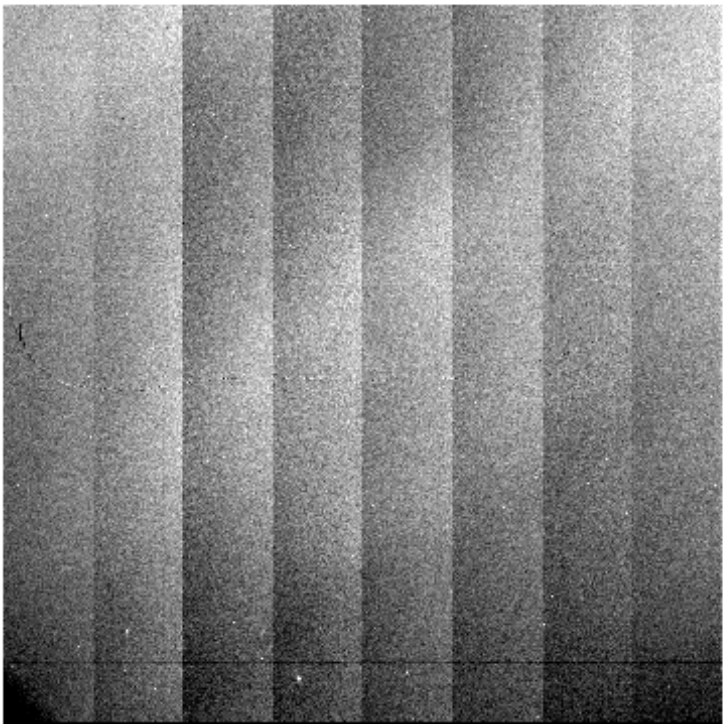


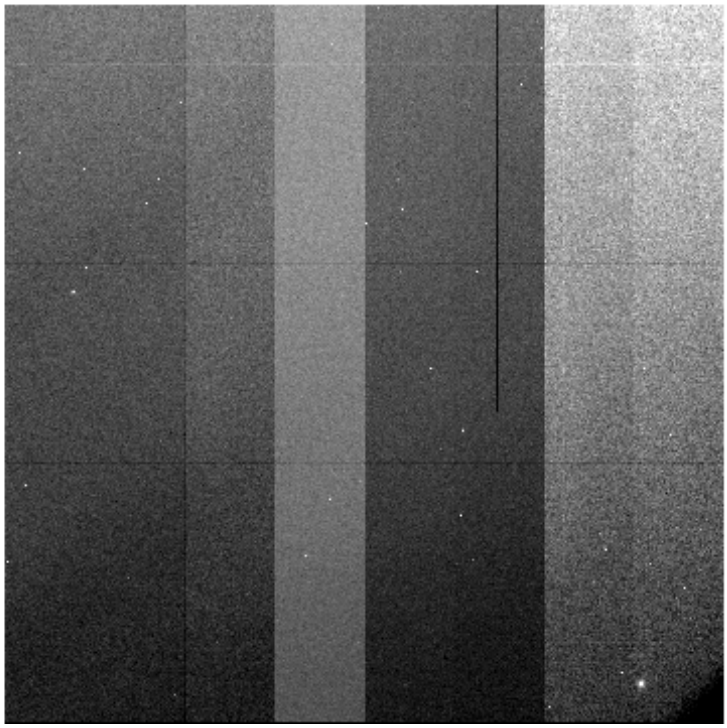


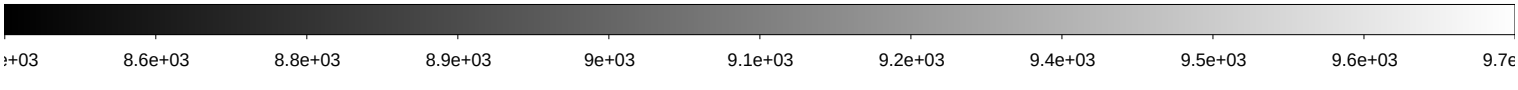
File Name	:	**kmts.20260706.045926.fits** # 16 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	10:57:21.010			
DEC	:	-14:26:24.10			
Exposure Time	:	20	ALT	:	57.7
Airmass	:	1.18	AZ	:	-116.1
Sidereal Time	:	12:59:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T16:35:34	Weather	:	0
CCD Temperature	:	-109.03	Moon Effect	:	0.0



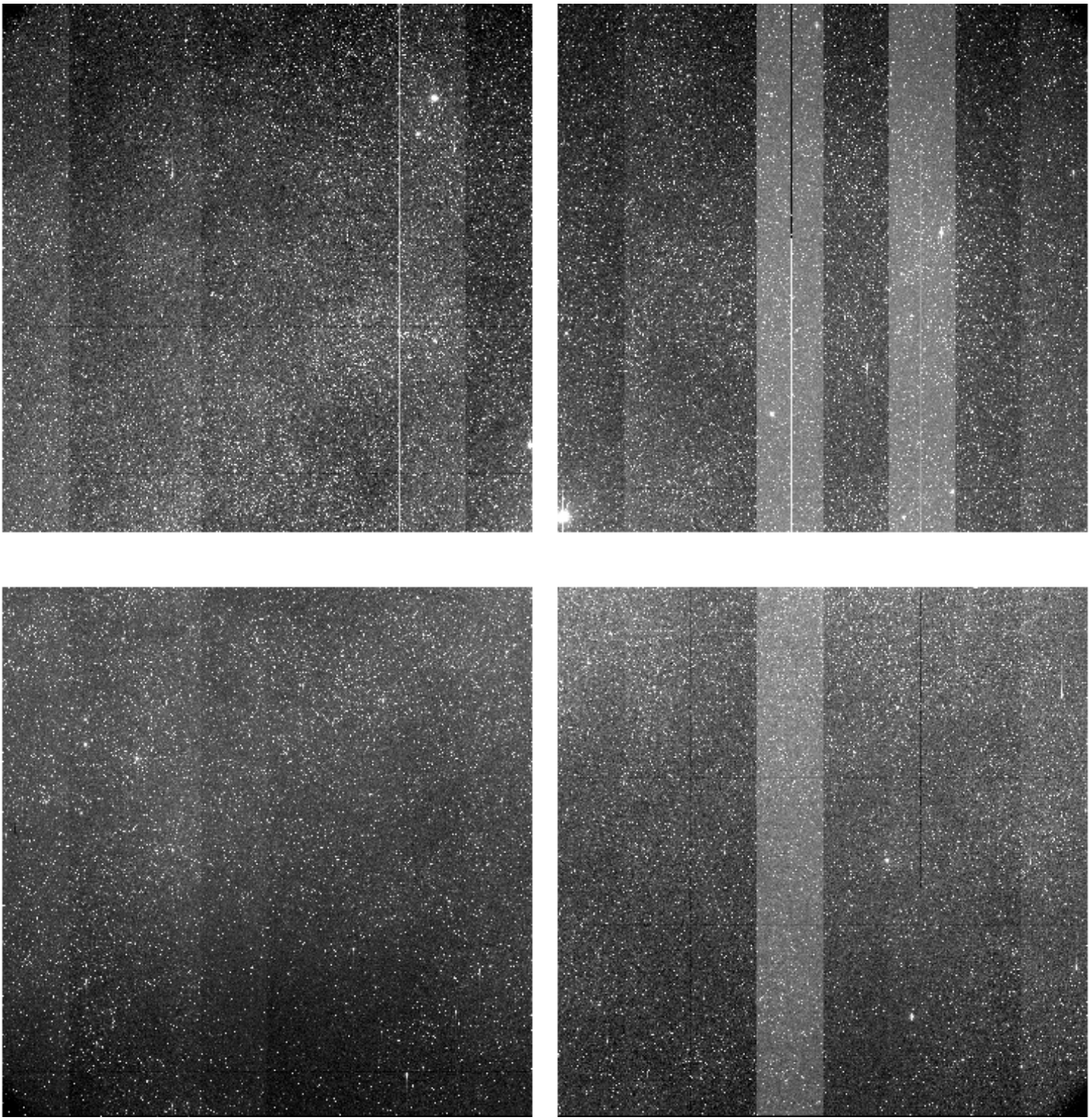






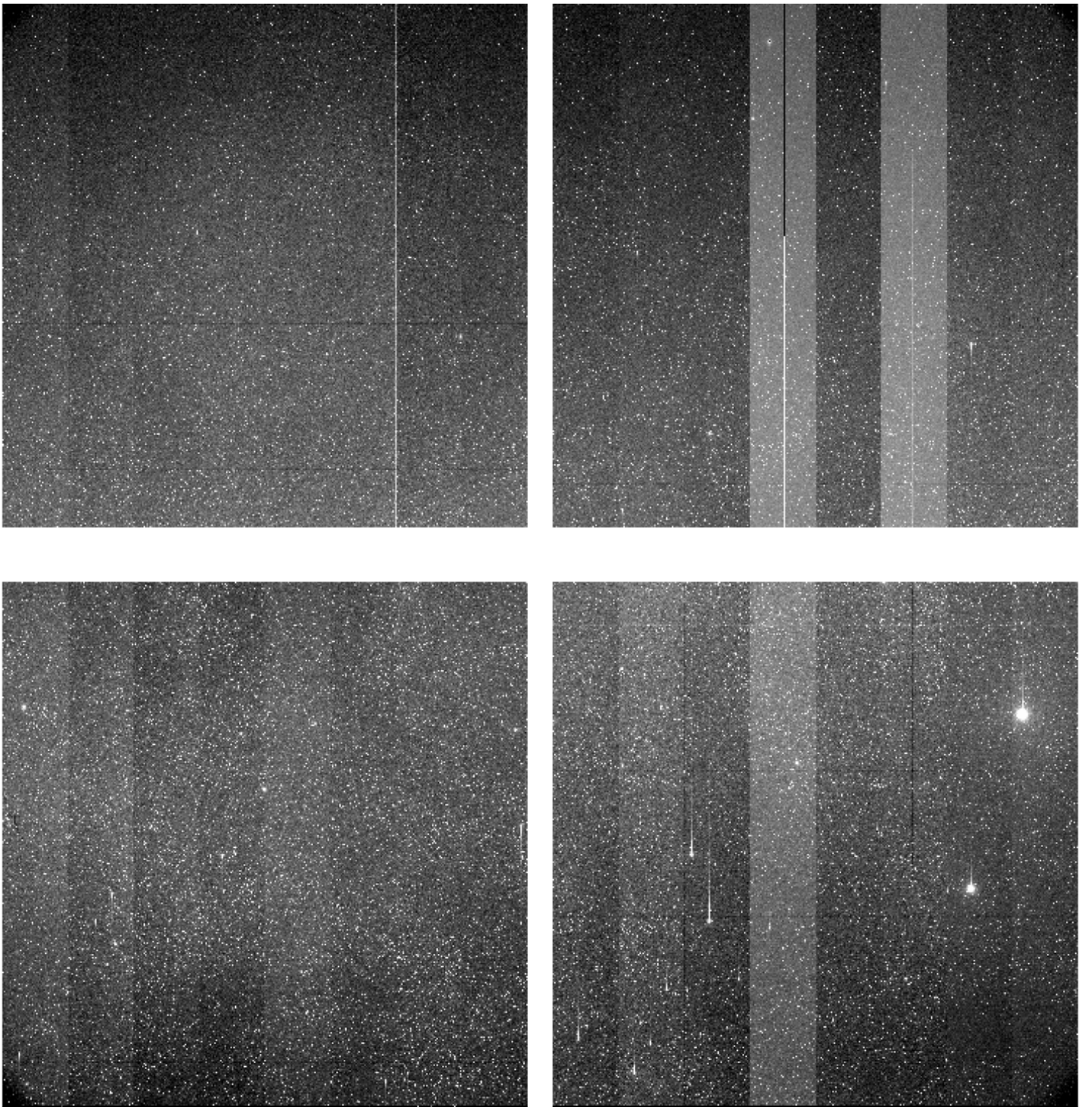


File Name	:	**kmts.20260706.045927.fits** # 17 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:34.580			
DEC	:	-29:57:39.30			
Exposure Time	:	60	ALT	:	35.3
Airmass	:	1.73	AZ	:	73.9
Sidereal Time	:	13:11:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T16:47:36	Weather	:	0
CCD Temperature	:	-109.11	Moon Effect	:	0.0

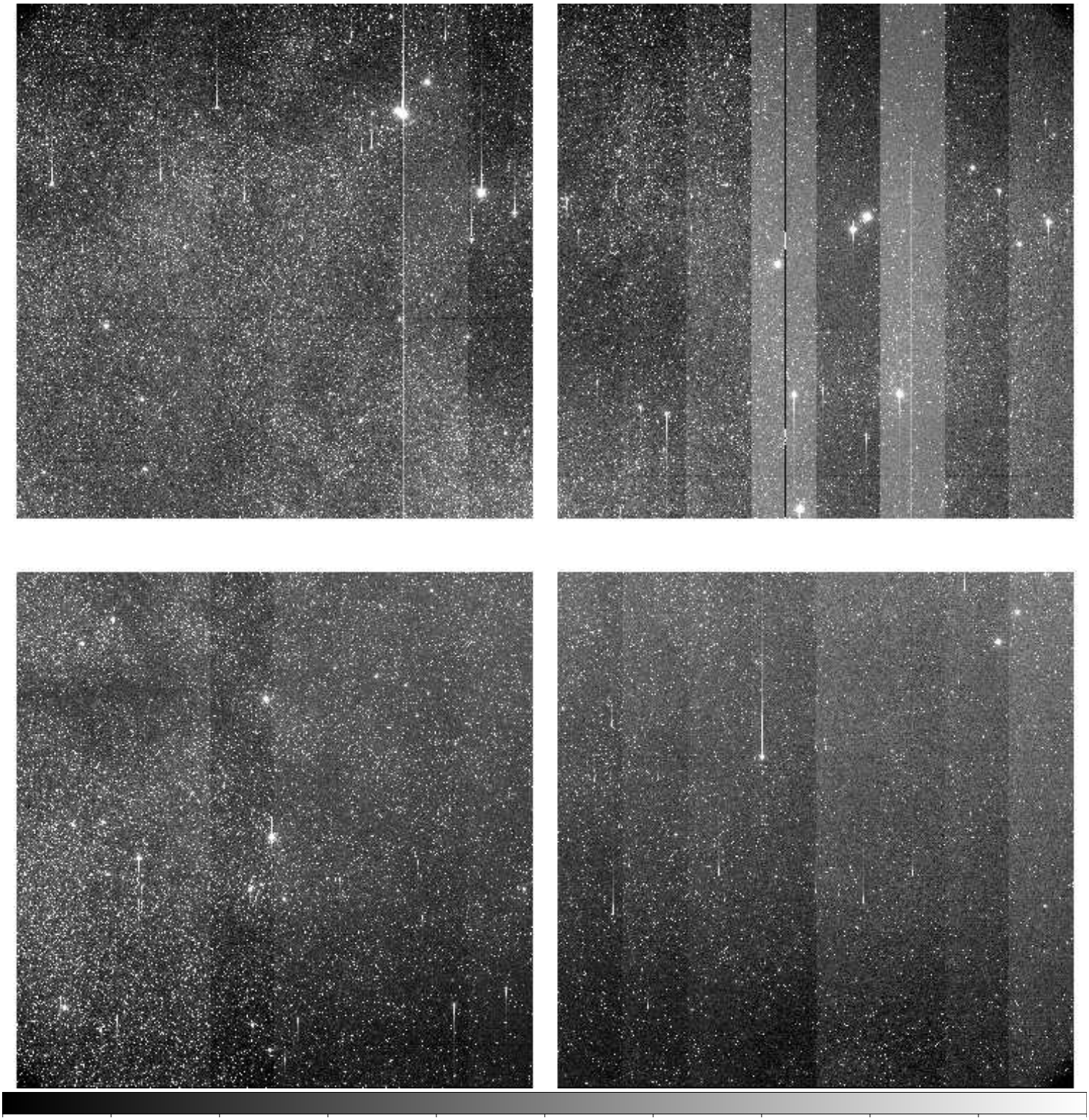


e+03 3.87e+03 3.94e+03 4e+03 4.06e+03 4.12e+03 4.19e+03 4.25e+03 4.31e+03 4.38e+03 4.44

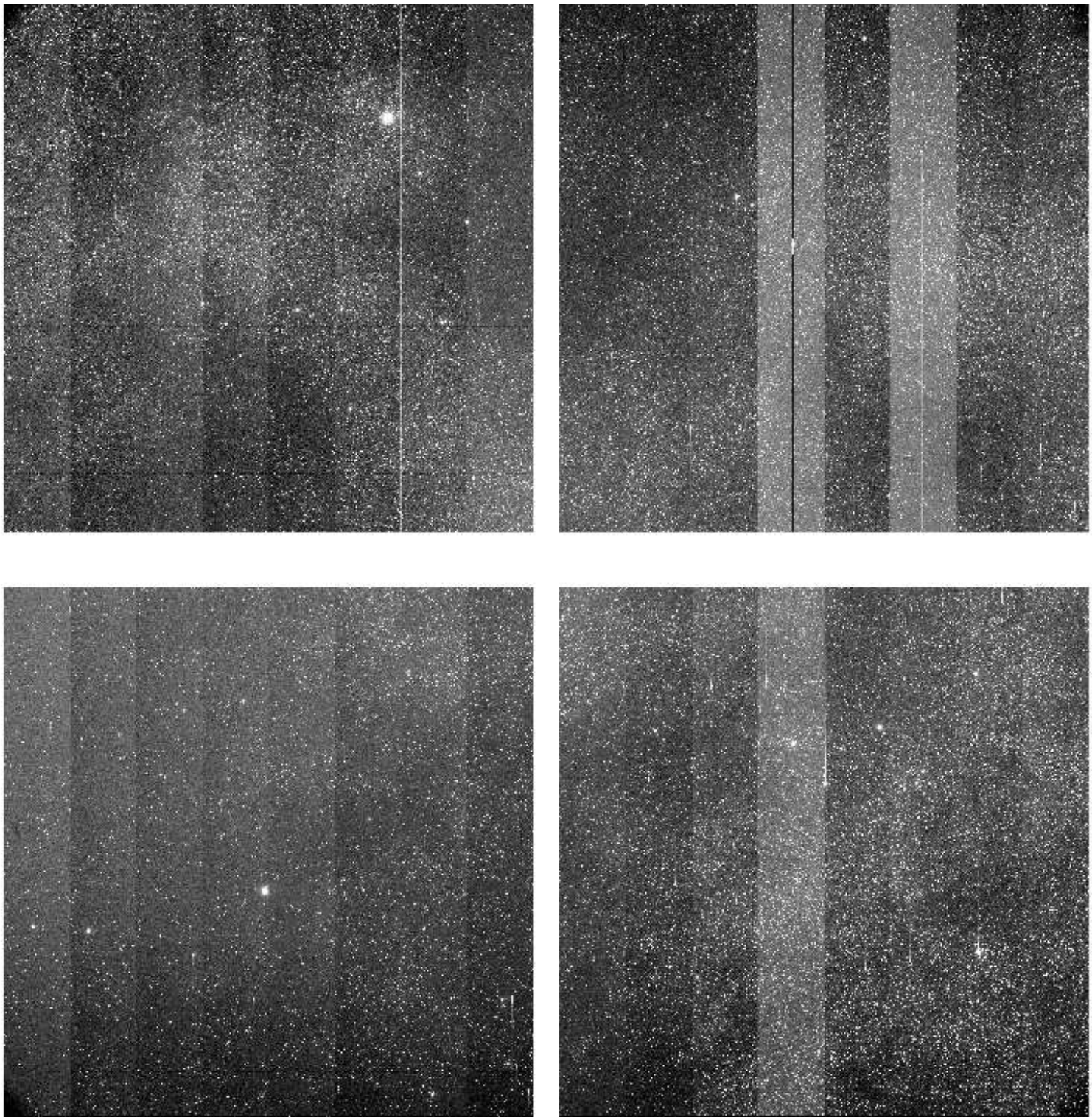
File Name	:	**kmts.20260706.045928.fits** # 18 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG12**			
RA	:	17:27:39.400			
DEC	:	-27:50:39.40			
Exposure Time	:	60	ALT	:	34.9
Airmass	:	1.75	AZ	:	76.5
Sidereal Time	:	13:13:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T16:49:36	Weather	:	0
CCD Temperature	:	-109.13	Moon Effect	:	0.0



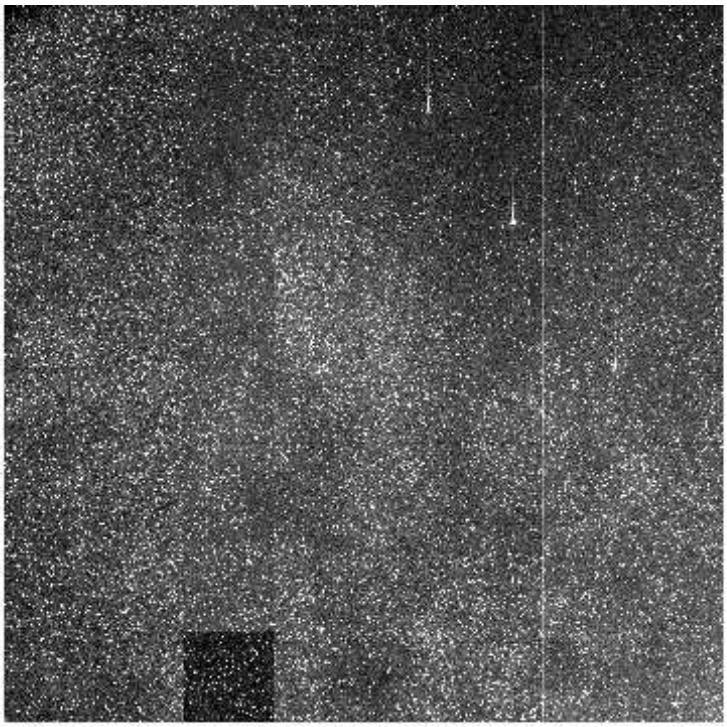
File Name	:	**kmts.20260706.045929.fits** # 19 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG13**			
RA	:	17:34:54.910			
DEC	:	-34:21:39.00			
Exposure Time	:	60	ALT	:	36.0
Airmass	:	1.70	AZ	:	68.5
Sidereal Time	:	13:15:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T16:51:44	Weather	:	0
CCD Temperature	:	-109.09	Moon Effect	:	0.0

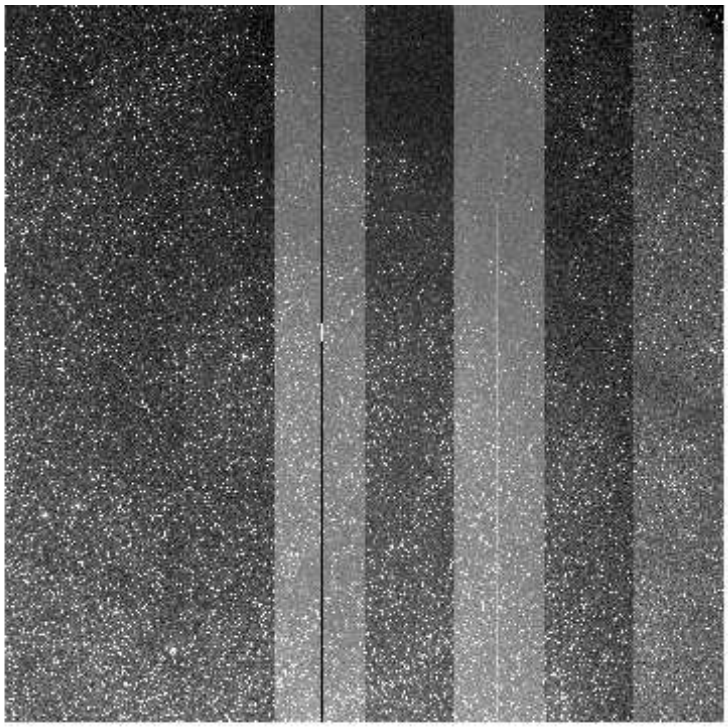


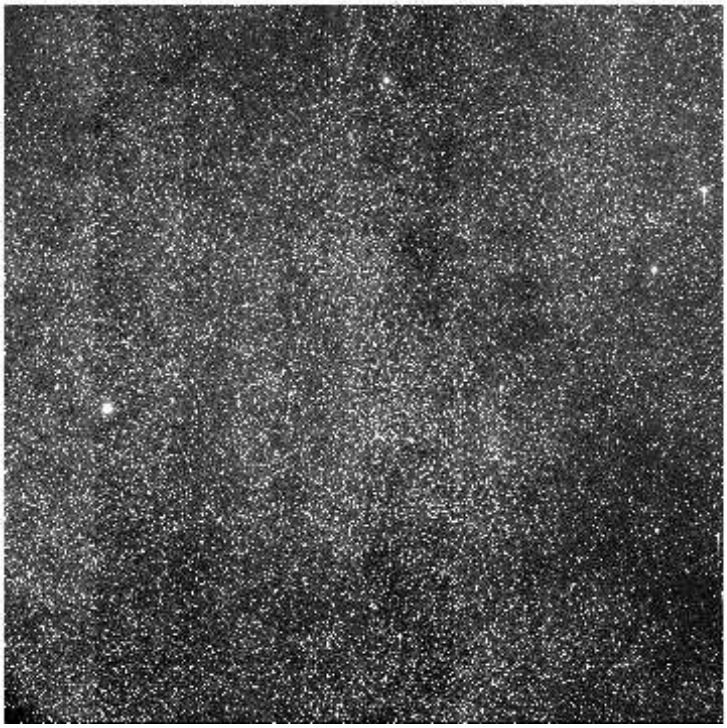
File Name	:	**kmts.20260706.045930.fits** # 20 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.610			
DEC	:	-28:54:39.10			
Exposure Time	:	60	ALT	:	34.2
Airmass	:	1.78	AZ	:	74.8
Sidereal Time	:	13:17:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T16:53:42	Weather	:	0
CCD Temperature	:	-109.04	Moon Effect	:	0.0

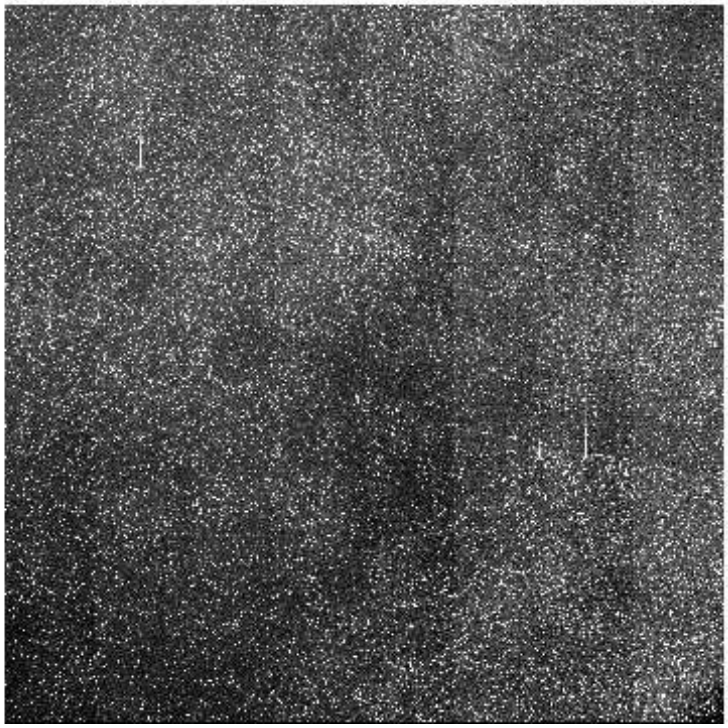


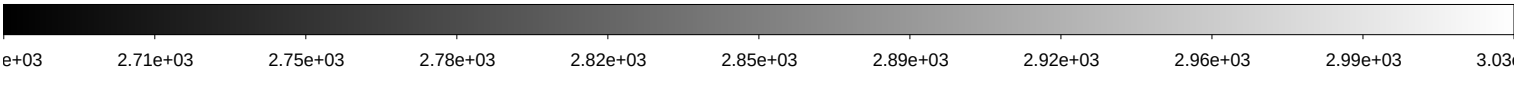
File Name	:	**kmts.20260706.045931.fits** # 21 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.460			
DEC	:	-26:47:39.20			
Exposure Time	:	60	ALT	:	33.9
Airmass	:	1.80	AZ	:	77.3
Sidereal Time	:	13:19:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T16:55:51	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0



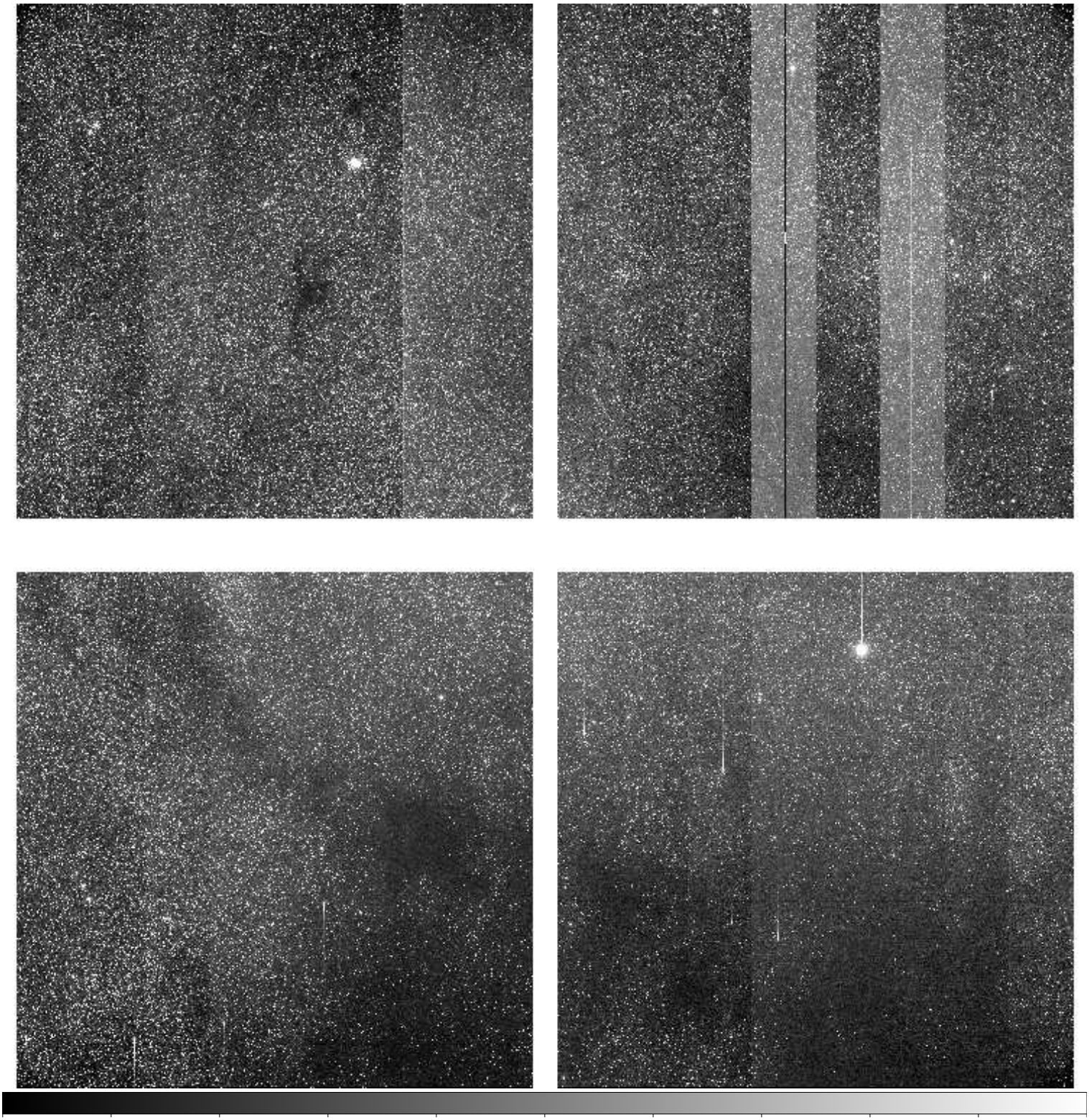




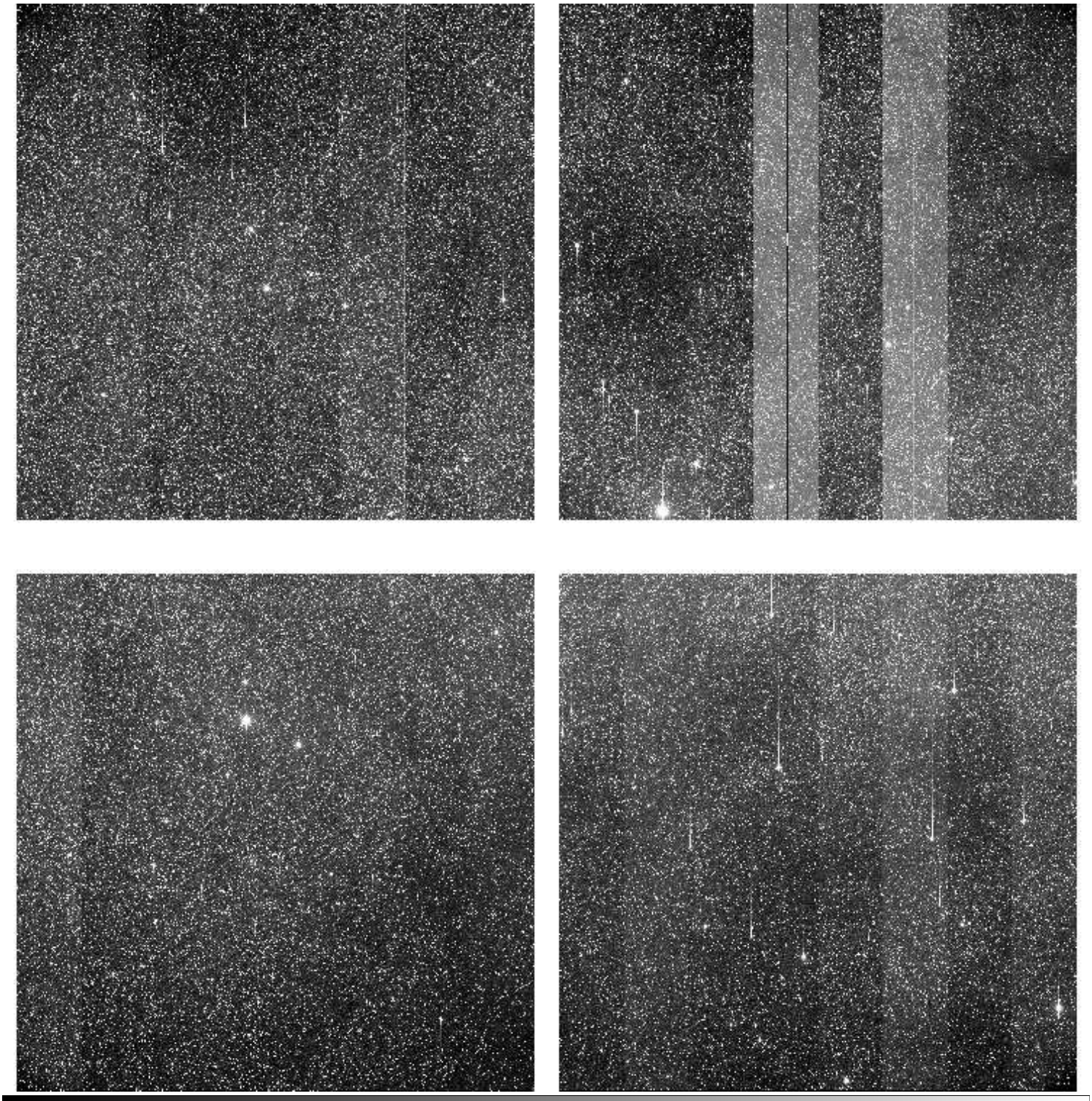




File Name	:	**kmts.20260706.045932.fits** # 22 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:04.310			
DEC	:	-24:40:39.40			
Exposure Time	:	60	ALT	:	33.5
Airmass	:	1.81	AZ	:	79.9
Sidereal Time	:	13:21:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T16:57:52	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0

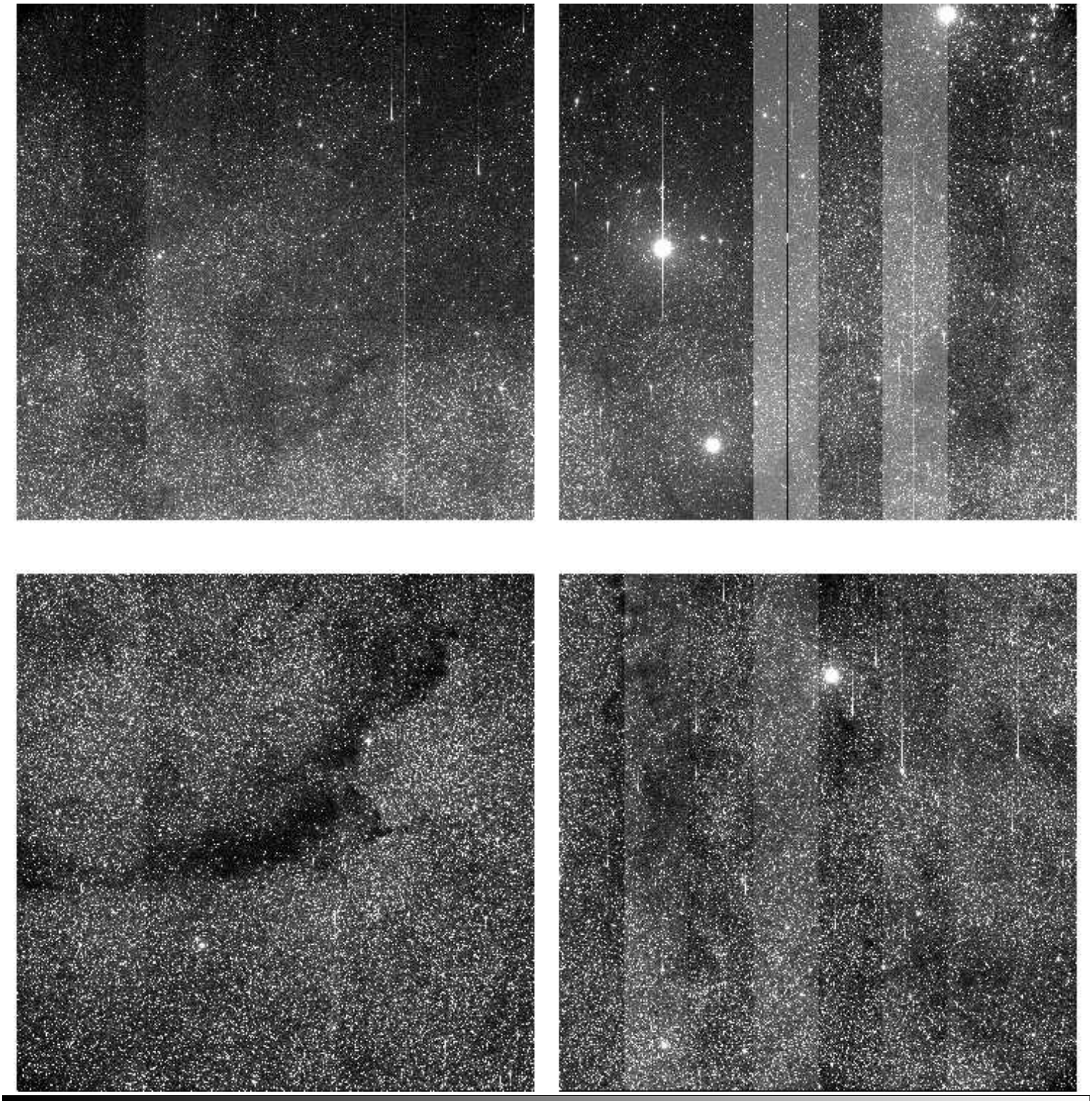


File Name	:	**kmts.20260706.045933.fits** # 23 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:36.990			
DEC	:	-35:22:39.10			
Exposure Time	:	60	ALT	:	36.0
Airmass	:	1.70	AZ	:	67.2
Sidereal Time	:	13:23:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:00:04	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0

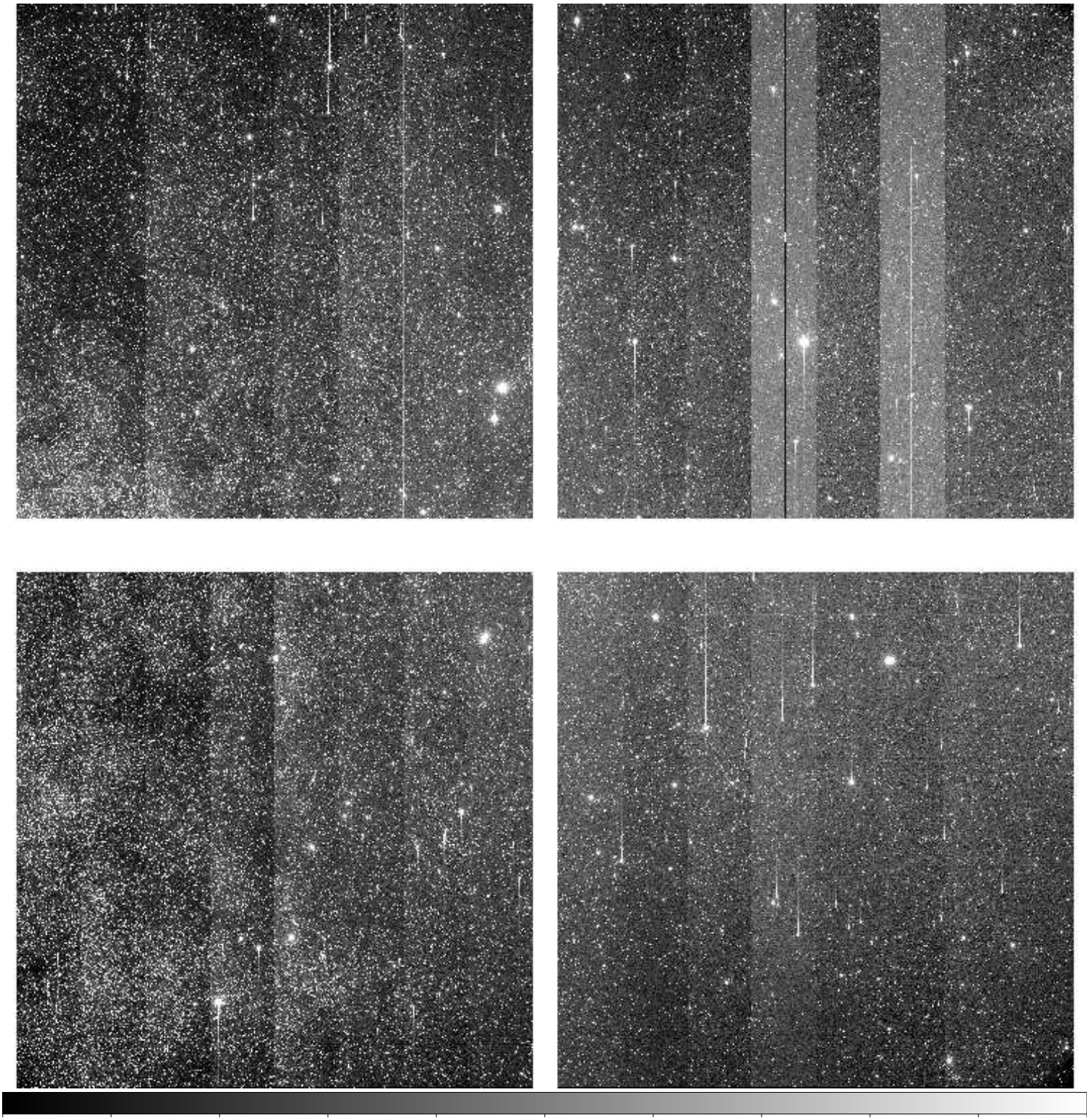


e+03 2.64e+03 2.7e+03 2.76e+03 2.82e+03 2.88e+03 2.94e+03 3e+03 3.06e+03 3.12e+03 3.18

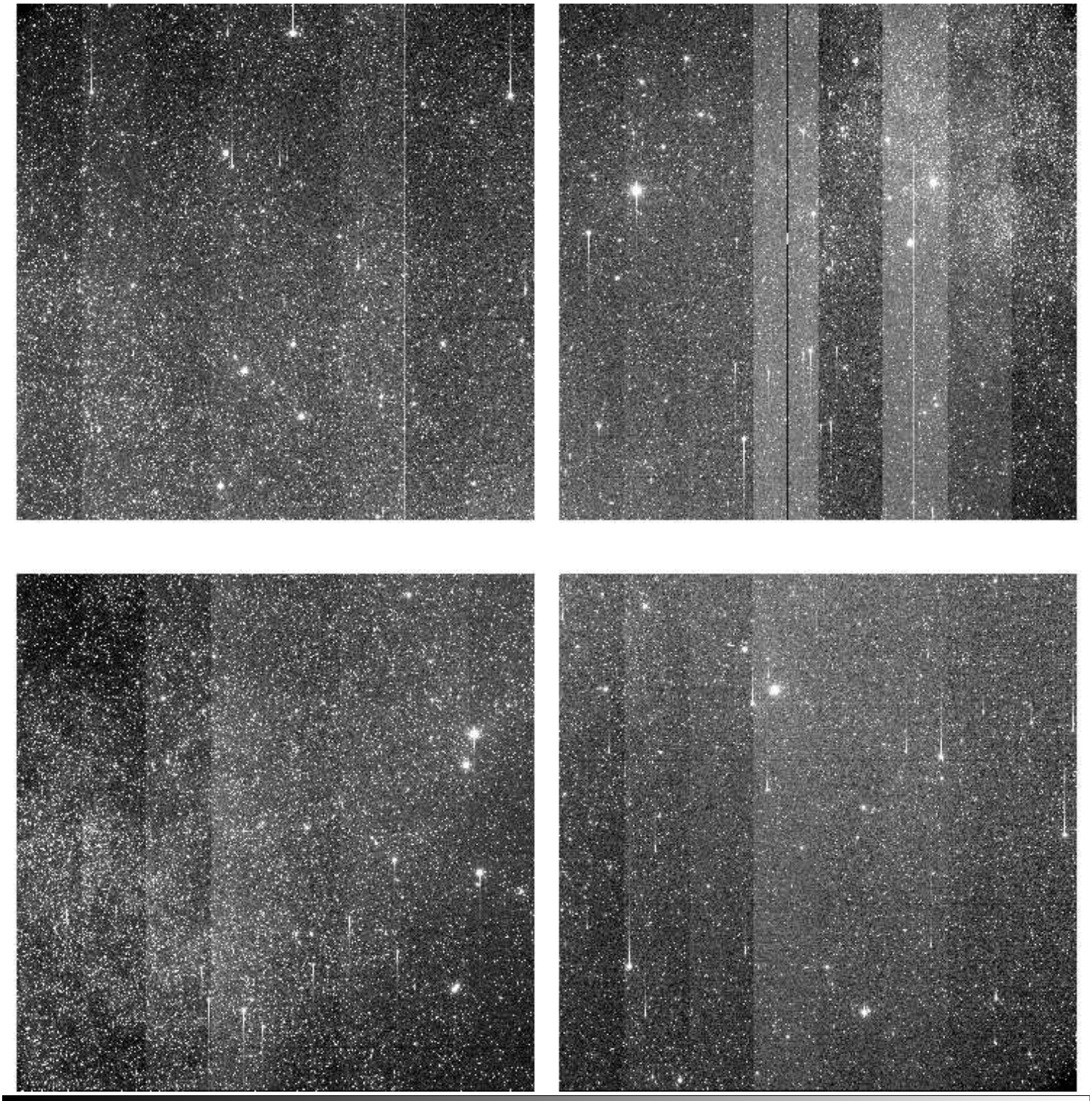
File Name	:	**kmts.20260706.045934.fits** # 24 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:44.820			
DEC	:	-33:15:39.10			
Exposure Time	:	60	ALT	:	35.8
Airmass	:	1.71	AZ	:	69.8
Sidereal Time	:	13:25:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:02:04	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0



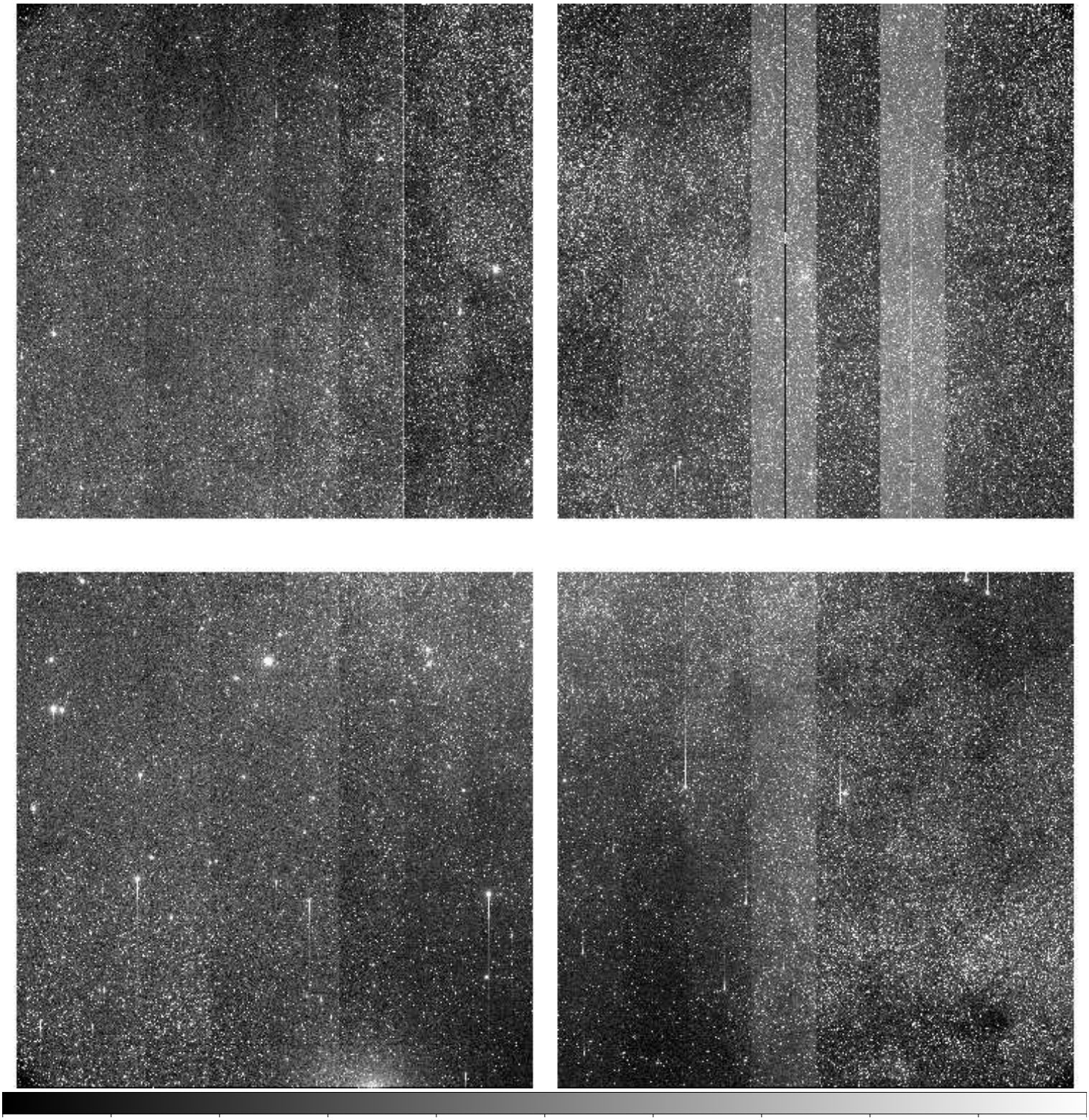
File Name	:	**kmts.20260706.045935.fits** # 25 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG52**			
RA	:	17:46:21.620			
DEC	:	-29:43:09.20			
Exposure Time	:	60	ALT	:	34.7
Airmass	:	1.76	AZ	:	73.9
Sidereal Time	:	13:27:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:04:03	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0



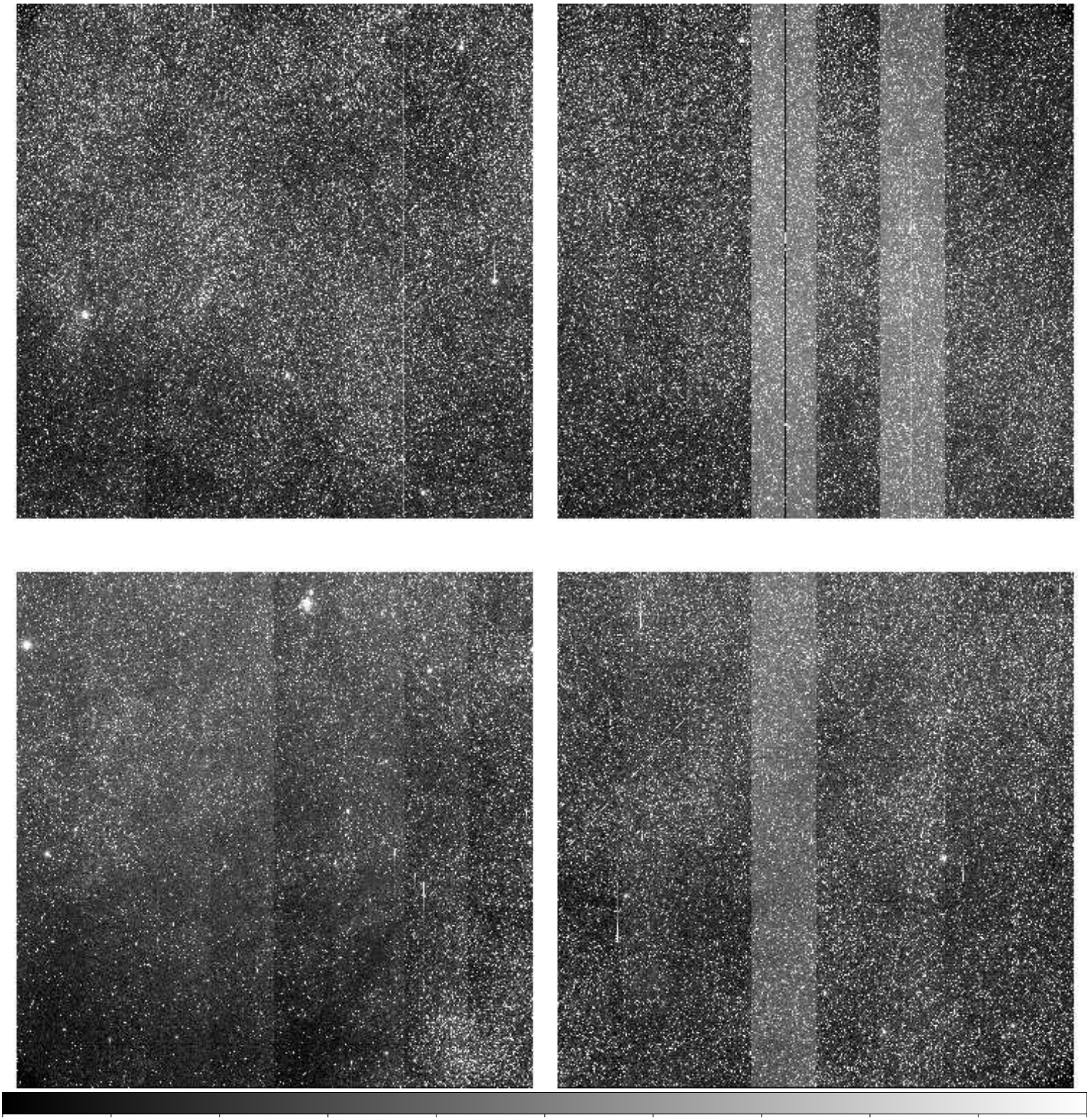
File Name	:	**kmts.20260706.045936.fits** # 26 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG51**			
RA	:	17:46:04.510			
DEC	:	-29:02:09.30			
Exposure Time	:	60	ALT	:	34.9
Airmass	:	1.75	AZ	:	74.9
Sidereal Time	:	13:29:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:06:12	Weather	:	0
CCD Temperature	:	-108.72	Moon Effect	:	0.0



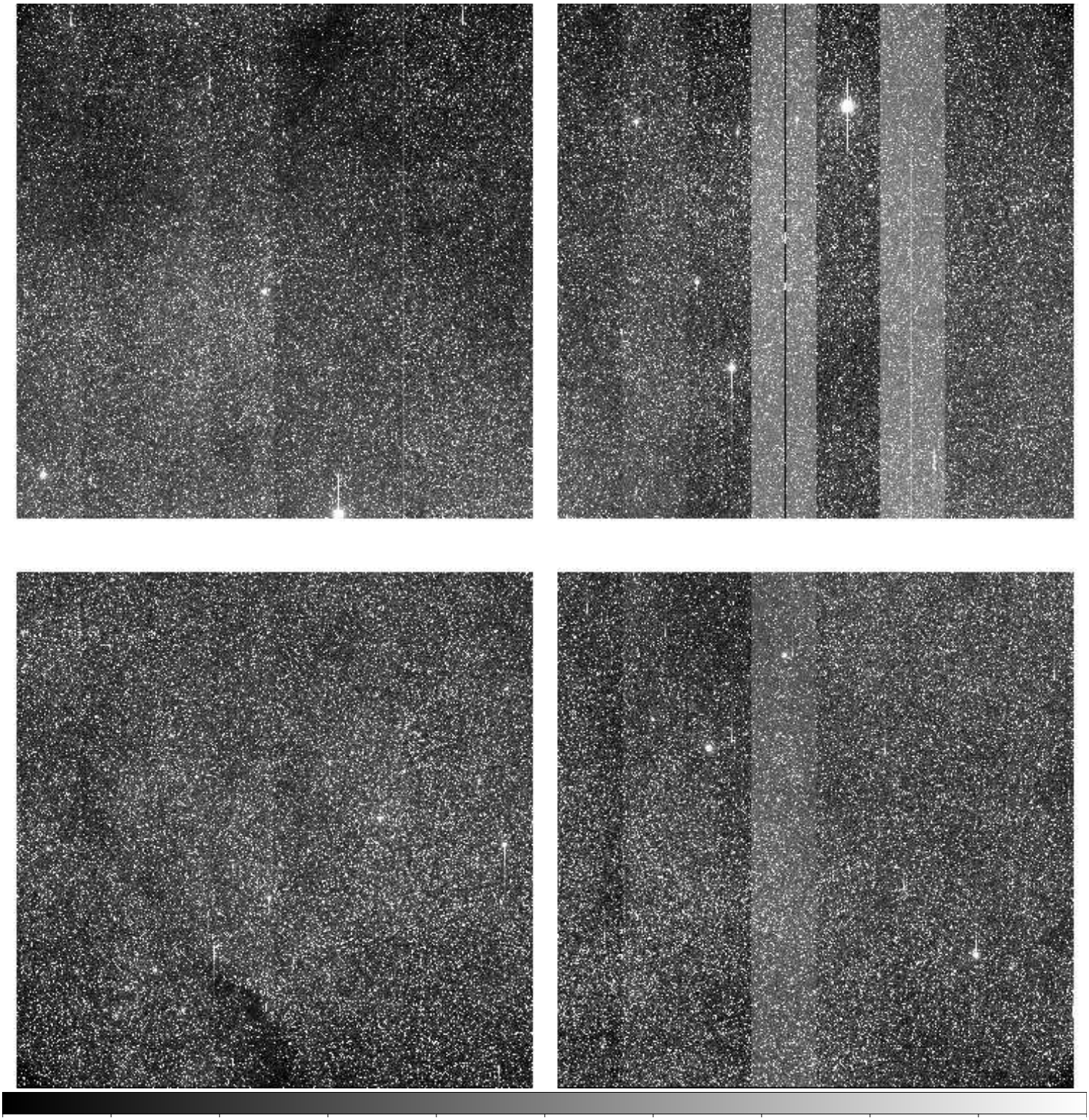
File Name	:	**kmts.20260706.045937.fits** # 27 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.350			
DEC	:	-26:45:39.40			
Exposure Time	:	60	ALT	:	34.5
Airmass	:	1.76	AZ	:	77.7
Sidereal Time	:	13:32:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:08:21	Weather	:	0
CCD Temperature	:	-108.93	Moon Effect	:	0.0



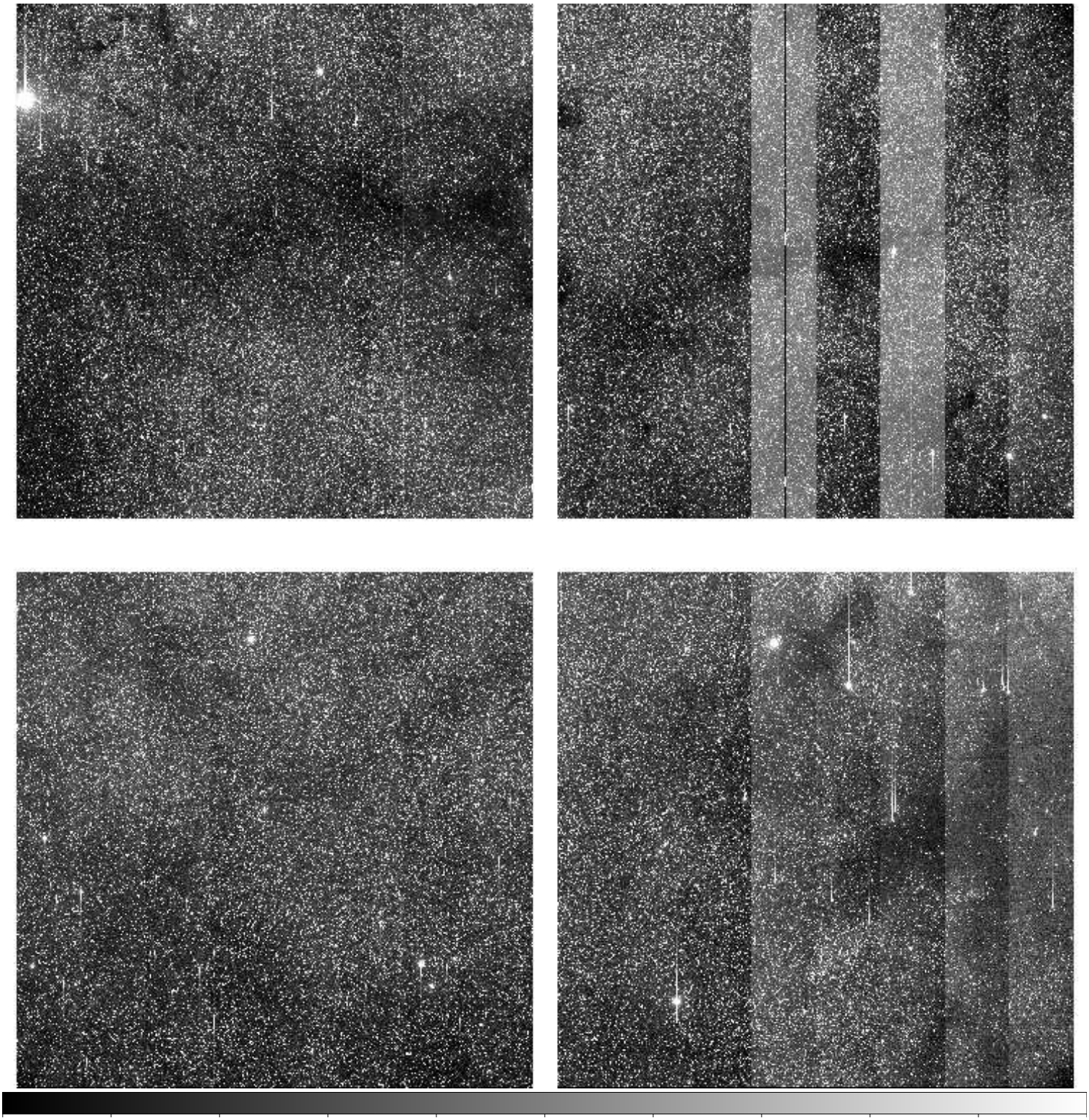
File Name	:	**kmts.20260706.045938.fits** # 28 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.200			
DEC	:	-24:40:39.70			
Exposure Time	:	60	ALT	:	34.2
Airmass	:	1.78	AZ	:	80.3
Sidereal Time	:	13:34:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:10:30	Weather	:	0
CCD Temperature	:	-108.98	Moon Effect	:	0.0



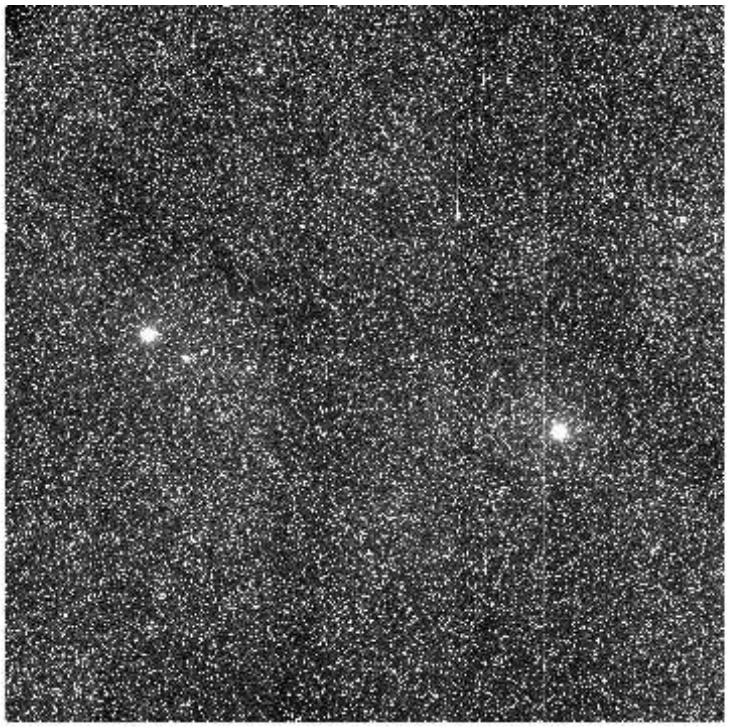
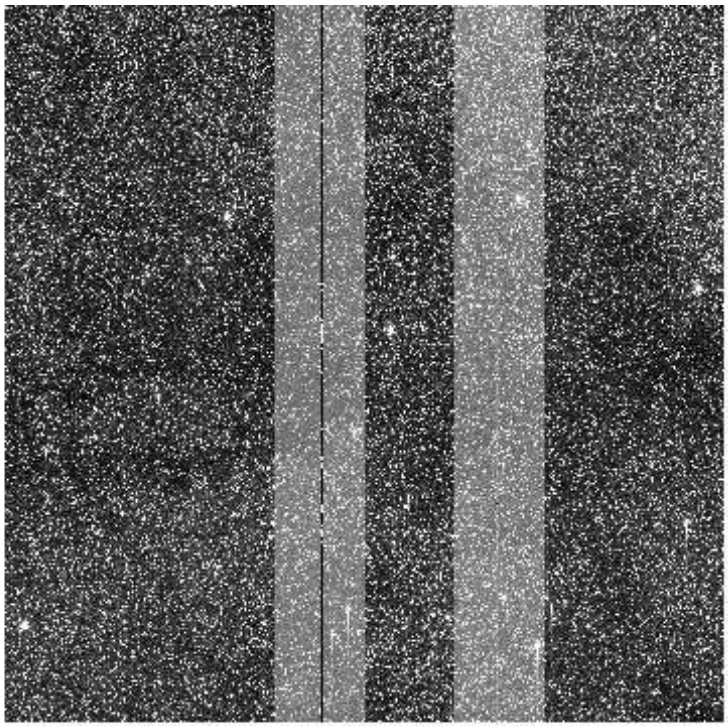
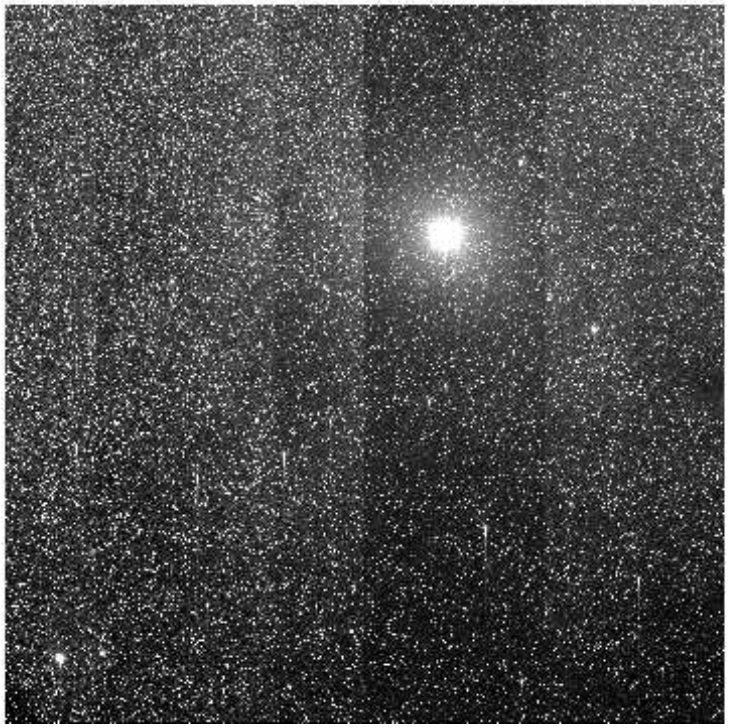
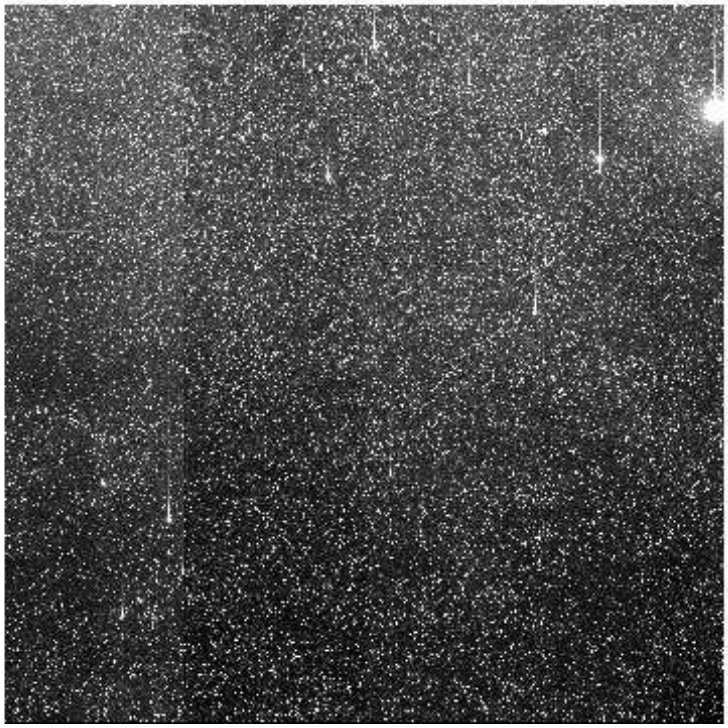
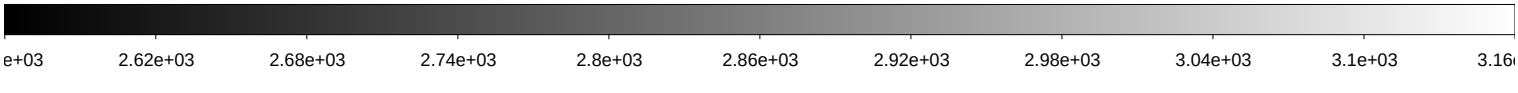
File Name	:	**kmts.20260706.045939.fits** # 29 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:04.070			
DEC	:	-22:33:09.80			
Exposure Time	:	60	ALT	:	33.8
Airmass	:	1.80	AZ	:	82.9
Sidereal Time	:	13:36:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:12:40	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0



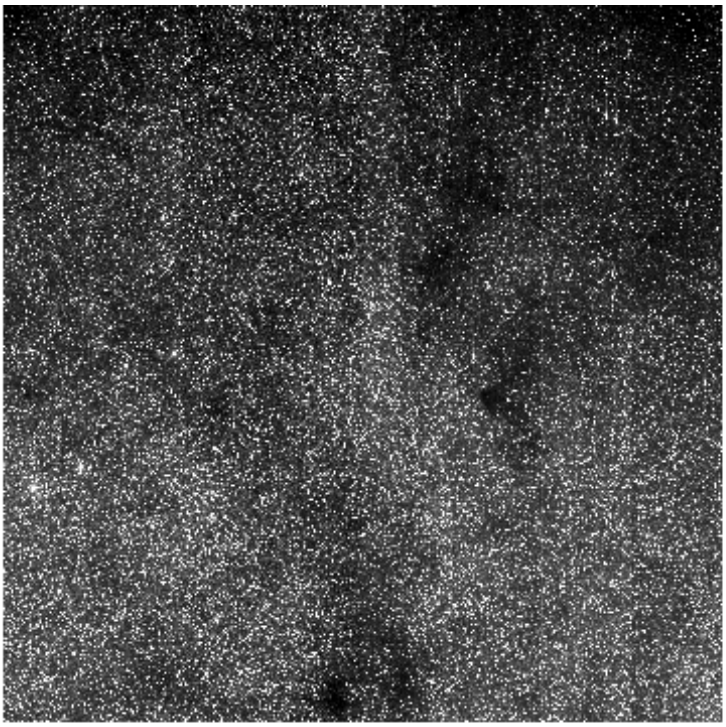
File Name	:	**kmts.20260706.045940.fits** # 30 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.600			
DEC	:	-31:08:39.30			
Exposure Time	:	60	ALT	:	35.7
Airmass	:	1.71	AZ	:	72.5
Sidereal Time	:	13:38:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:14:49	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0

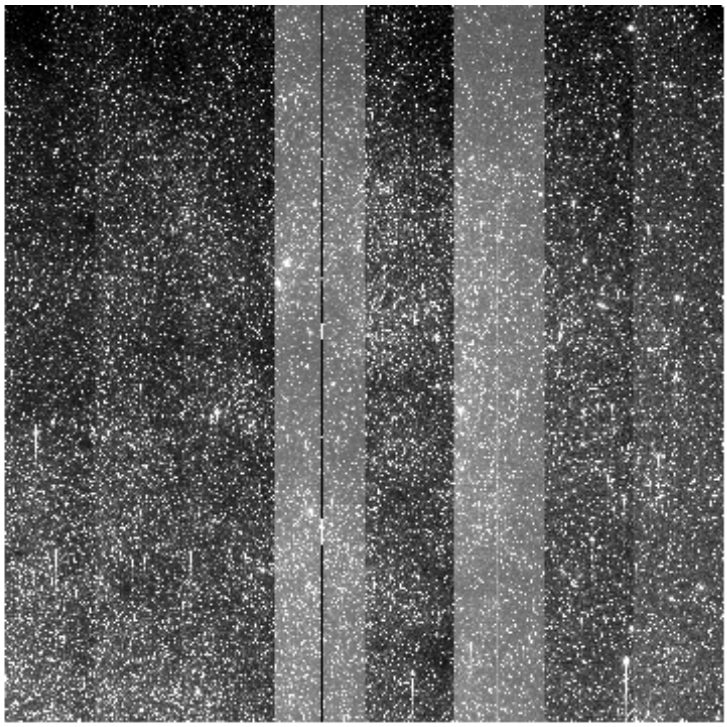


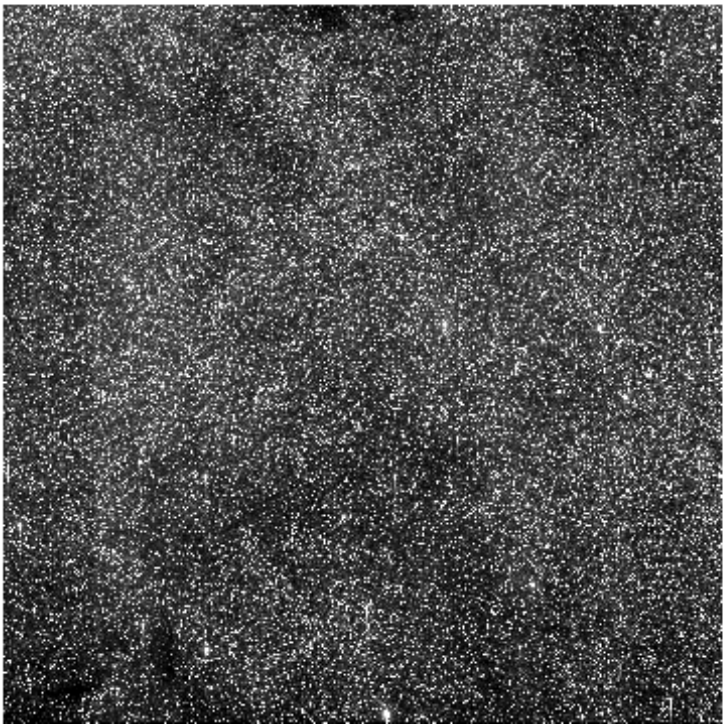
File Name	:	**kmts.20260706.045941.fits** # 31 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.630			
DEC	:	-30:03:39.90			
Exposure Time	:	60	ALT	:	33.8
Airmass	:	1.80	AZ	:	73.1
Sidereal Time	:	13:40:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:16:59	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0

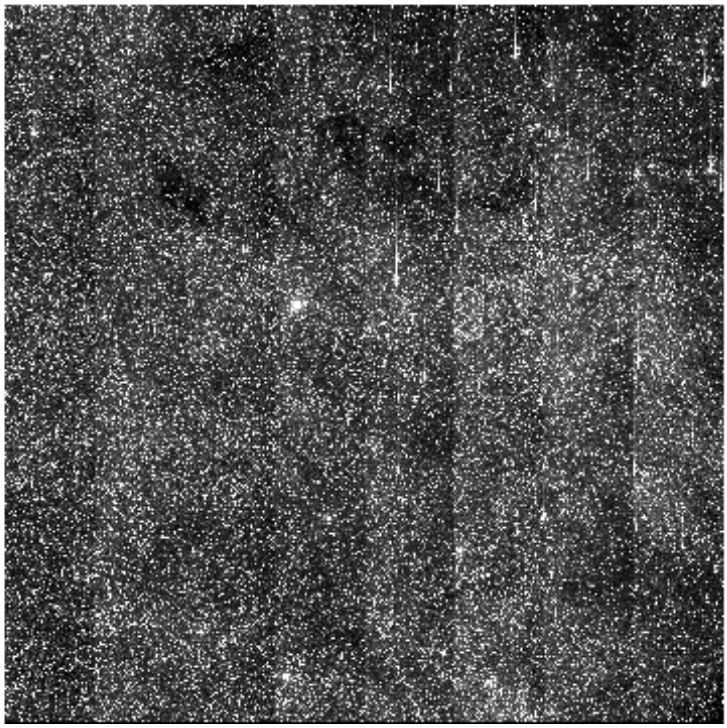






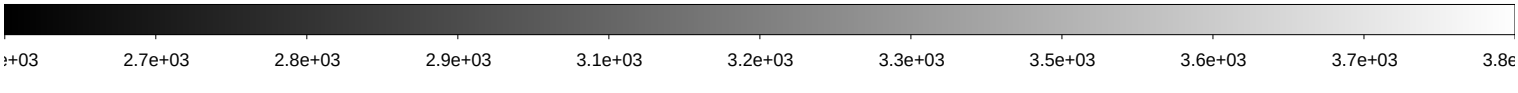
File Name	:	**kmts.20260706.045942.fits** # 32 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.350			
DEC	:	-29:09:39.70			
Exposure Time	:	60	ALT	:	36.0
Airmass	:	1.70	AZ	:	75.3
Sidereal Time	:	13:42:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:19:01	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0



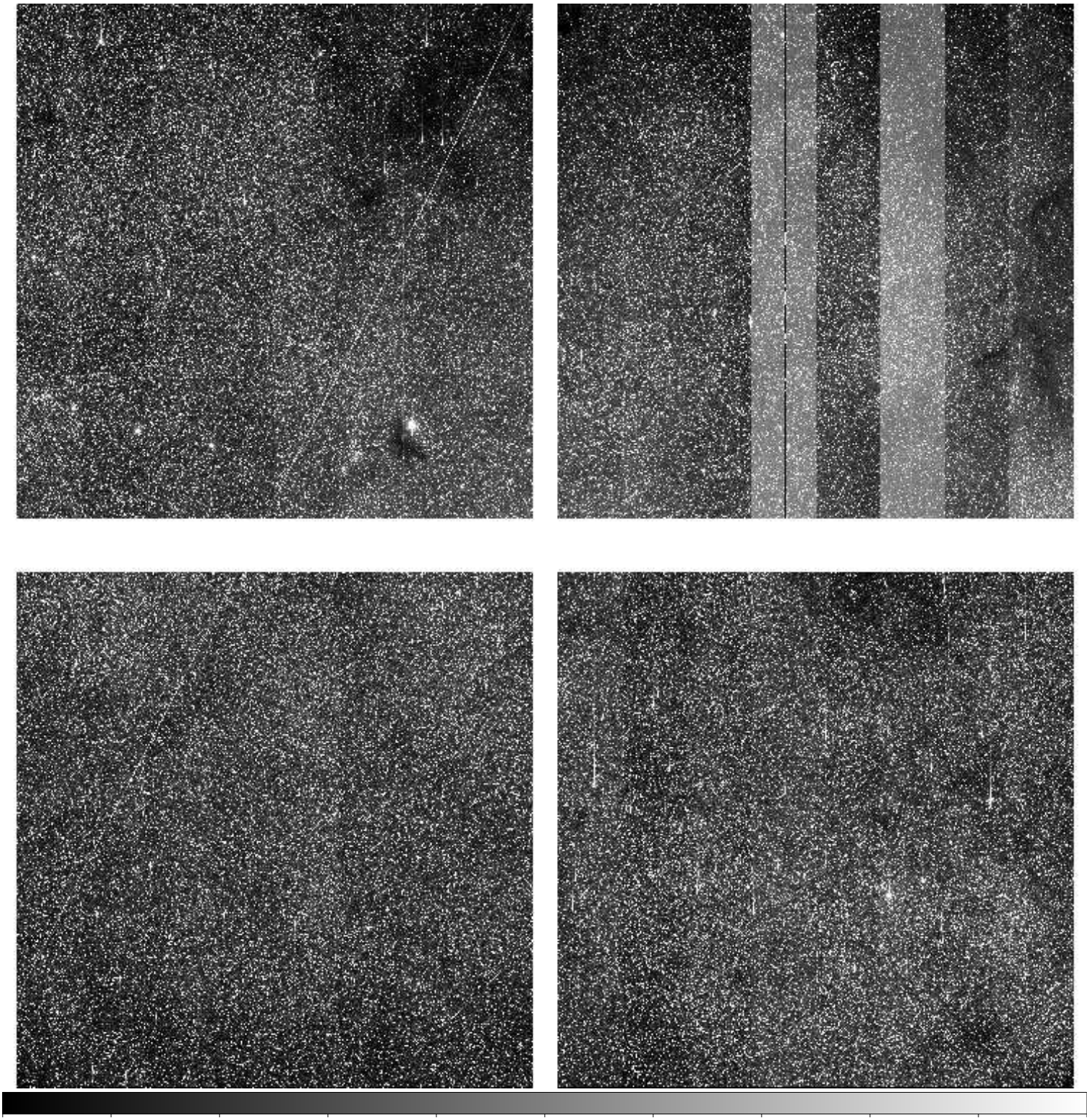




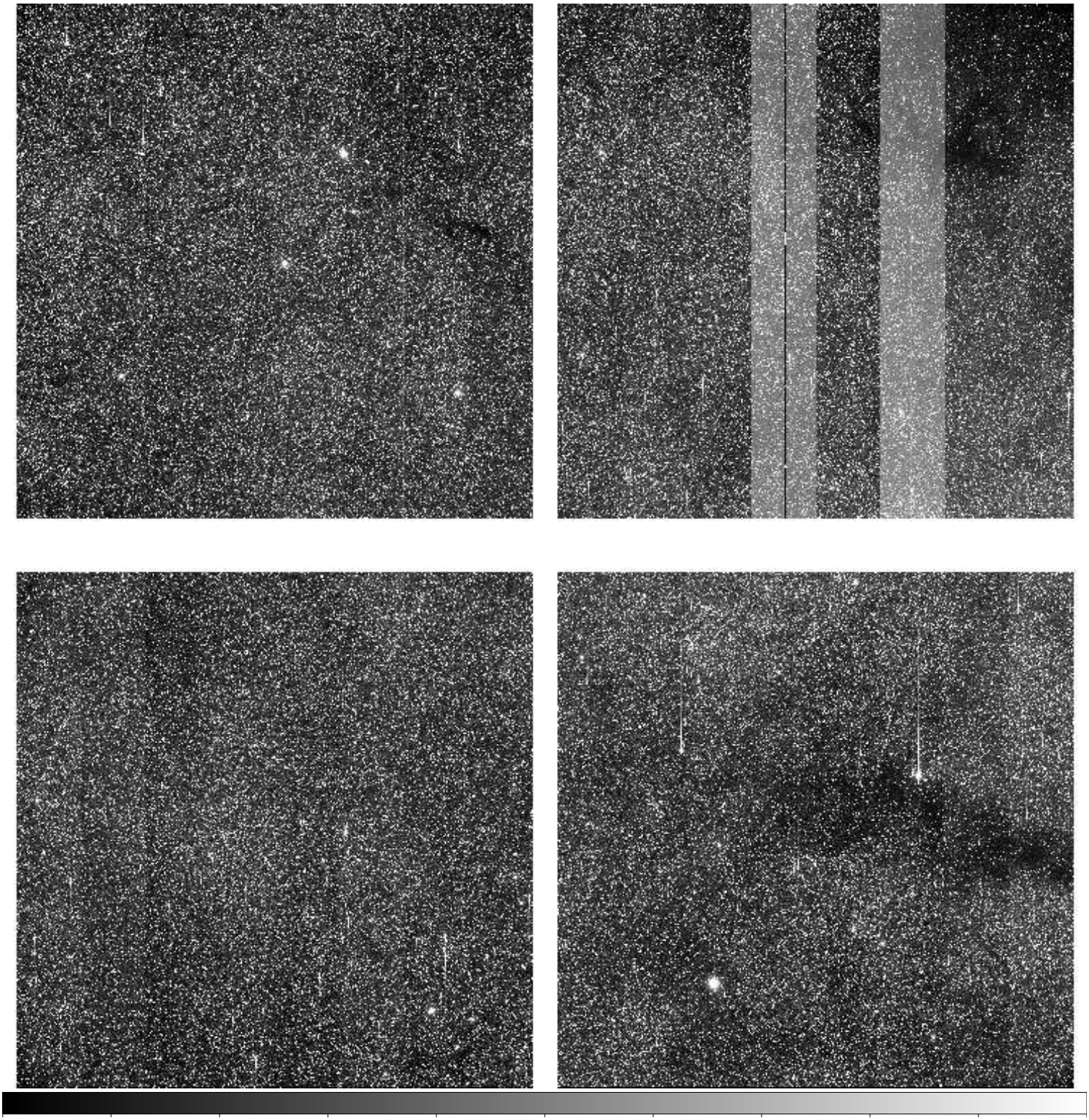




File Name	:	**kmts.20260706.045943.fits** # 33 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.490			
DEC	:	-28:04:39.30			
Exposure Time	:	60	ALT	:	34.4
Airmass	:	1.77	AZ	:	76.0
Sidereal Time	:	13:44:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:20:59	Weather	:	0
CCD Temperature	:	-108.71	Moon Effect	:	0.0

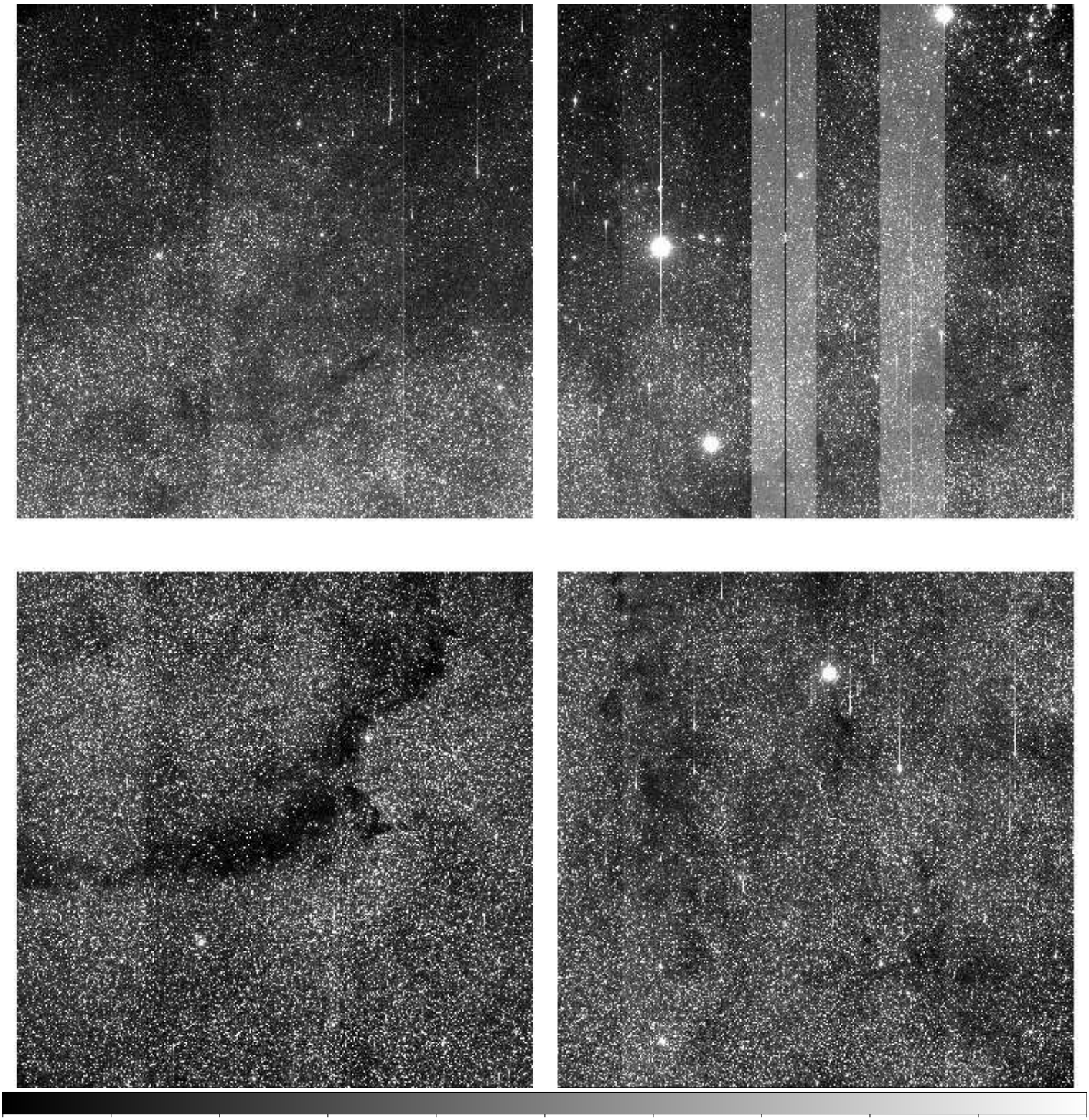


File Name	:	**kmts.20260706.045944.fits** # 34 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:28.500			
DEC	:	-33:15:39.40			
Exposure Time	:	60	ALT	:	38.0
Airmass	:	1.62	AZ	:	70.7
Sidereal Time	:	13:46:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:22:59	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0

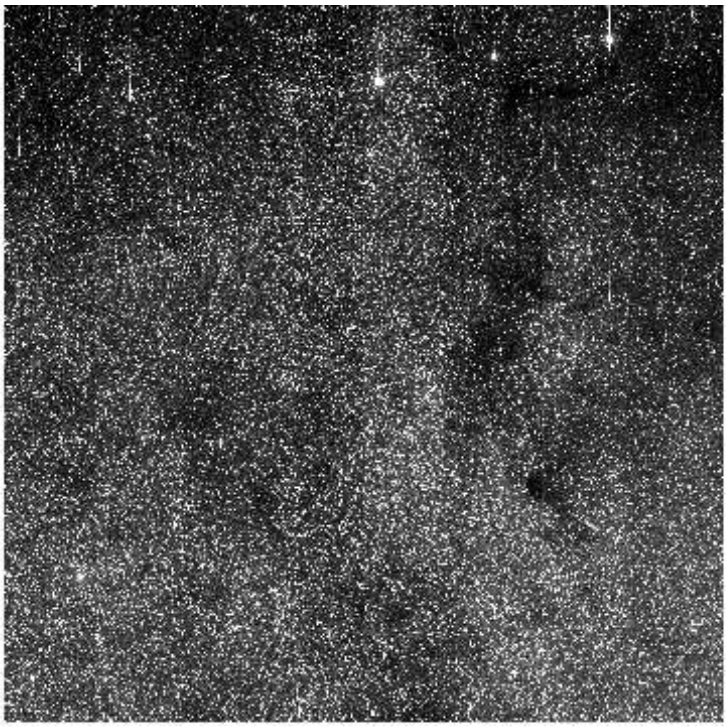
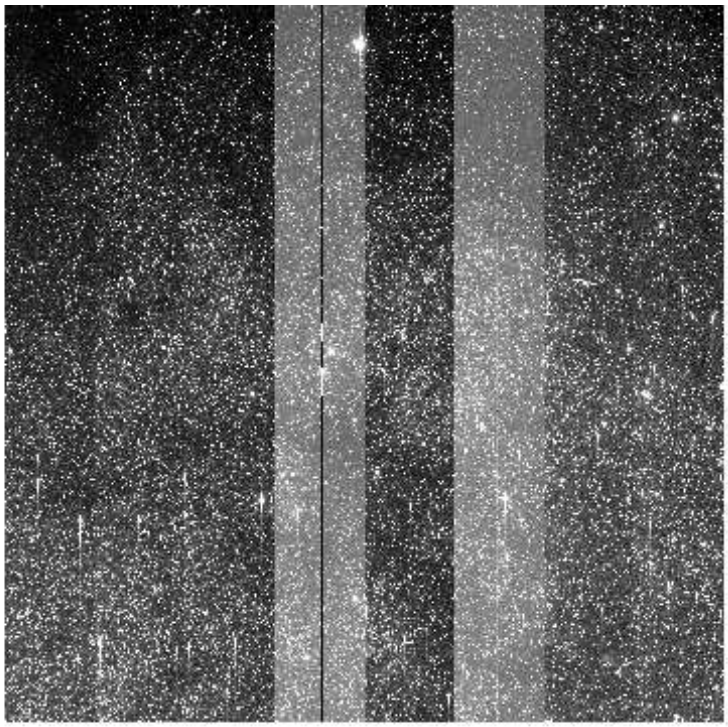
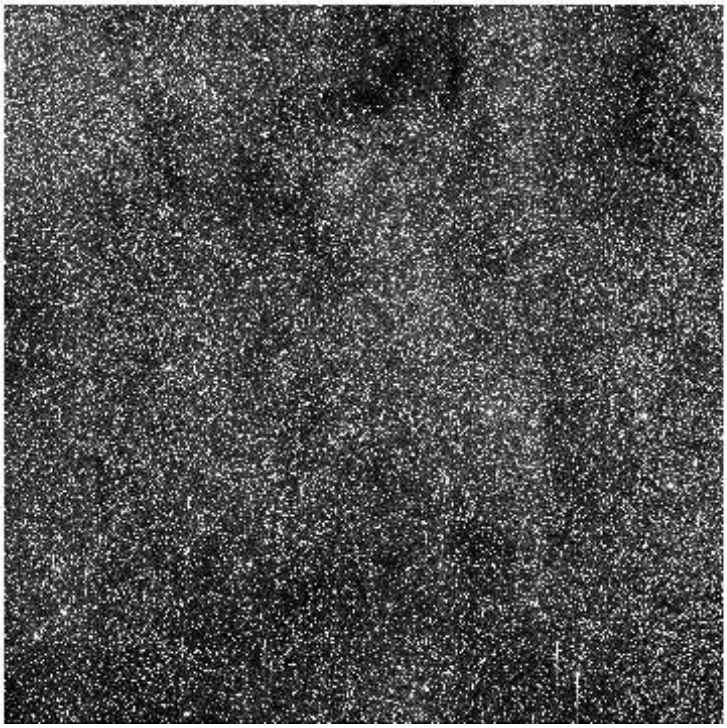
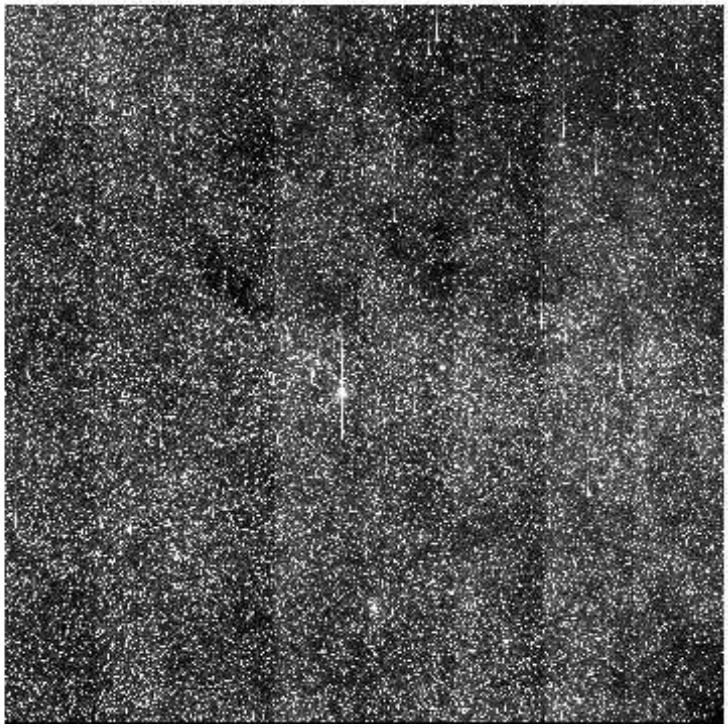


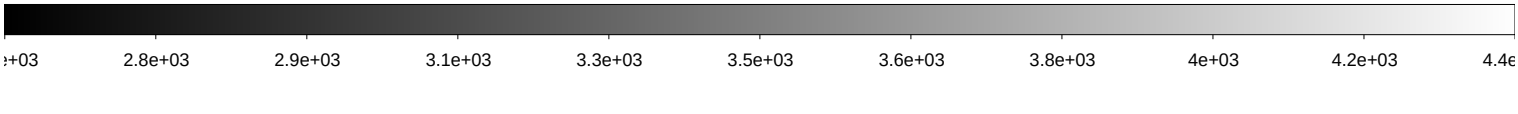
e+03 2.54e+03 2.6e+03 2.66e+03 2.73e+03 2.79e+03 2.85e+03 2.91e+03 2.98e+03 3.04e+03 3.1e

File Name	:	**kmts.20260706.045945.fits** # 35 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.070			
DEC	:	-33:15:34.20			
Exposure Time	:	60	ALT	:	40.4
Airmass	:	1.54	AZ	:	71.6
Sidereal Time	:	13:48:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:24:57	Weather	:	0
CCD Temperature	:	-109.04	Moon Effect	:	0.0

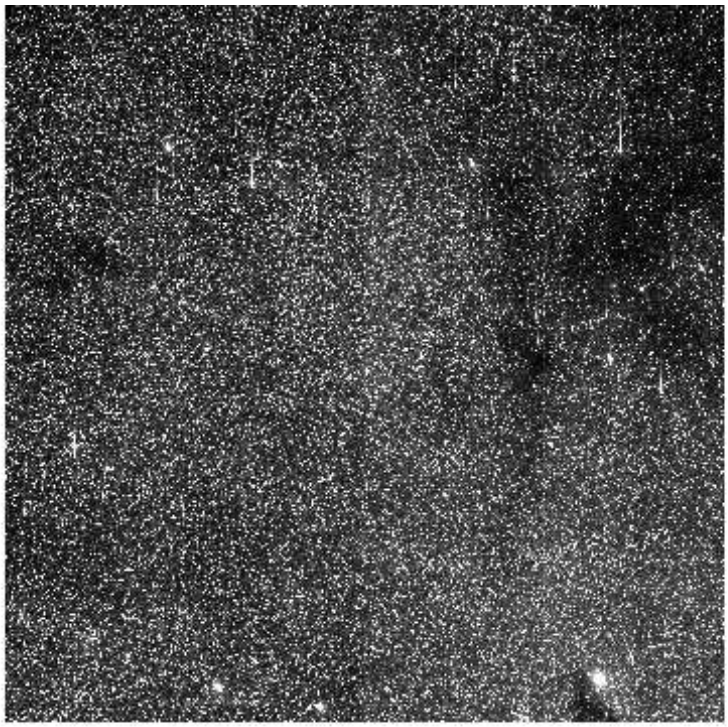


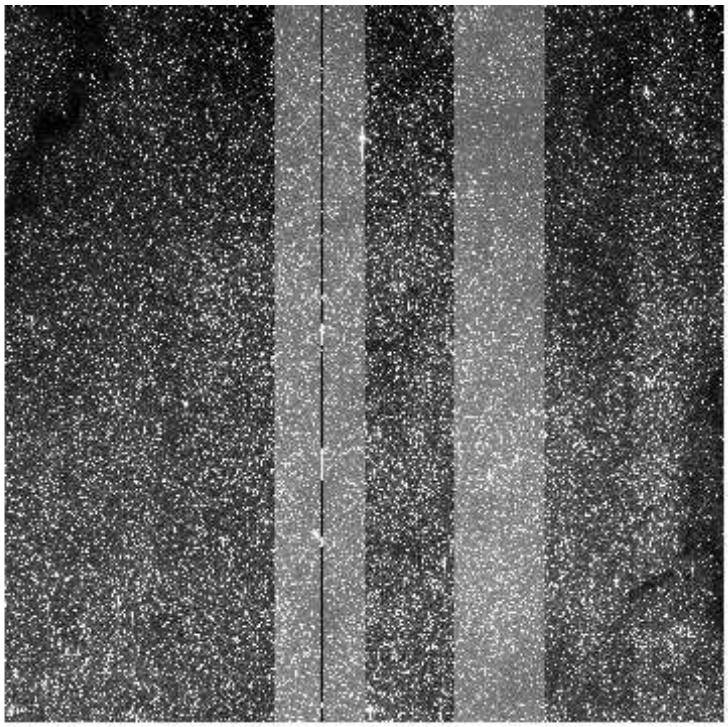
File Name	:	**kmts.20260706.045946.fits** # 36 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.510			
DEC	:	-29:02:07.60			
Exposure Time	:	60	ALT	:	37.5
Airmass	:	1.64	AZ	:	76.1
Sidereal Time	:	13:50:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:27:09	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0

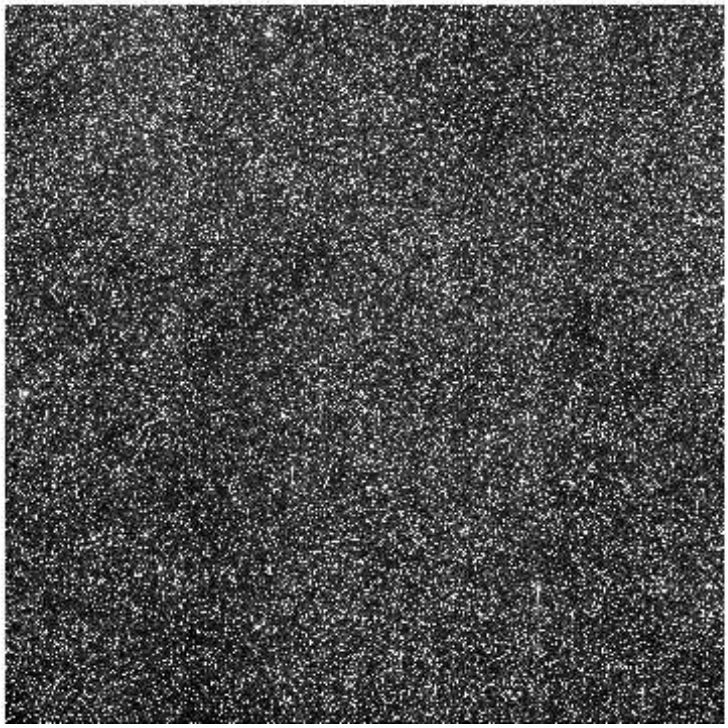





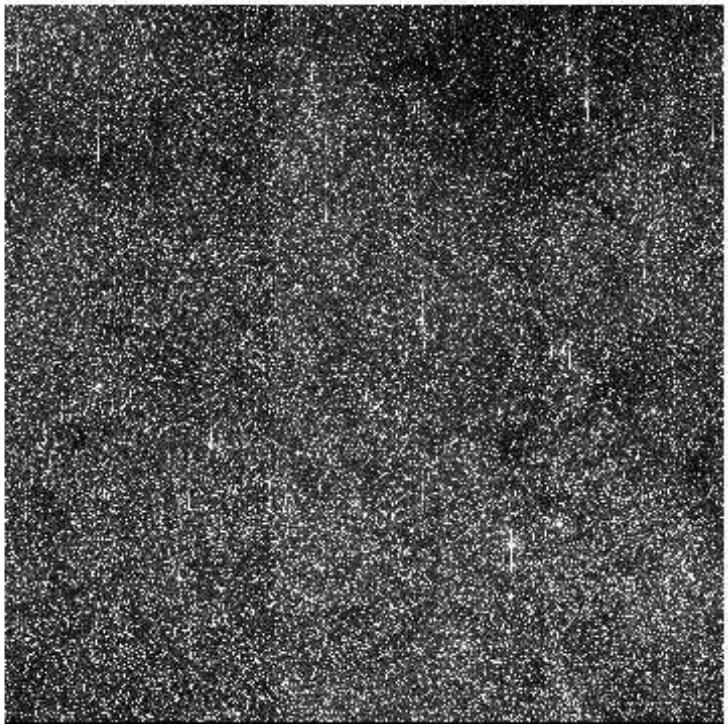


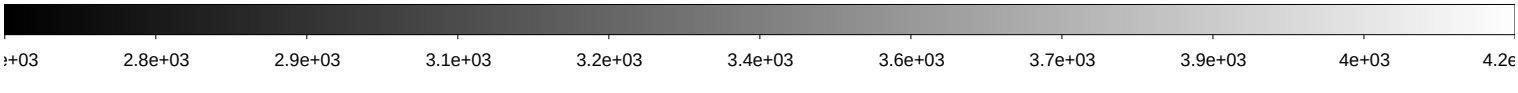
File Name	:	**kmts.20260706.045947.fits** # 37 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.240			
DEC	:	-27:57:09.90			
Exposure Time	:	60	ALT	:	36.0
Airmass	:	1.70	AZ	:	76.9
Sidereal Time	:	13:53:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:29:17	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0



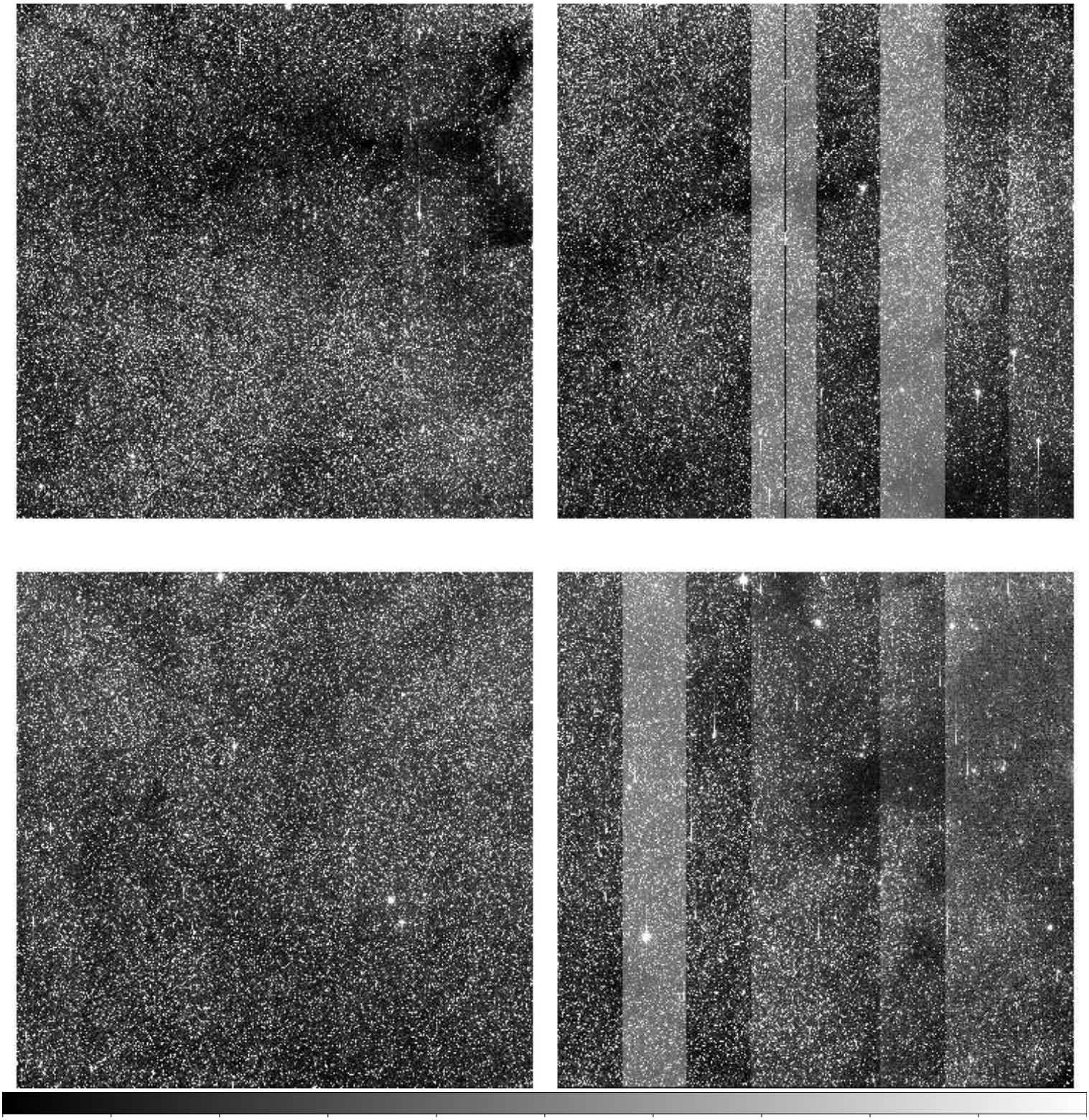




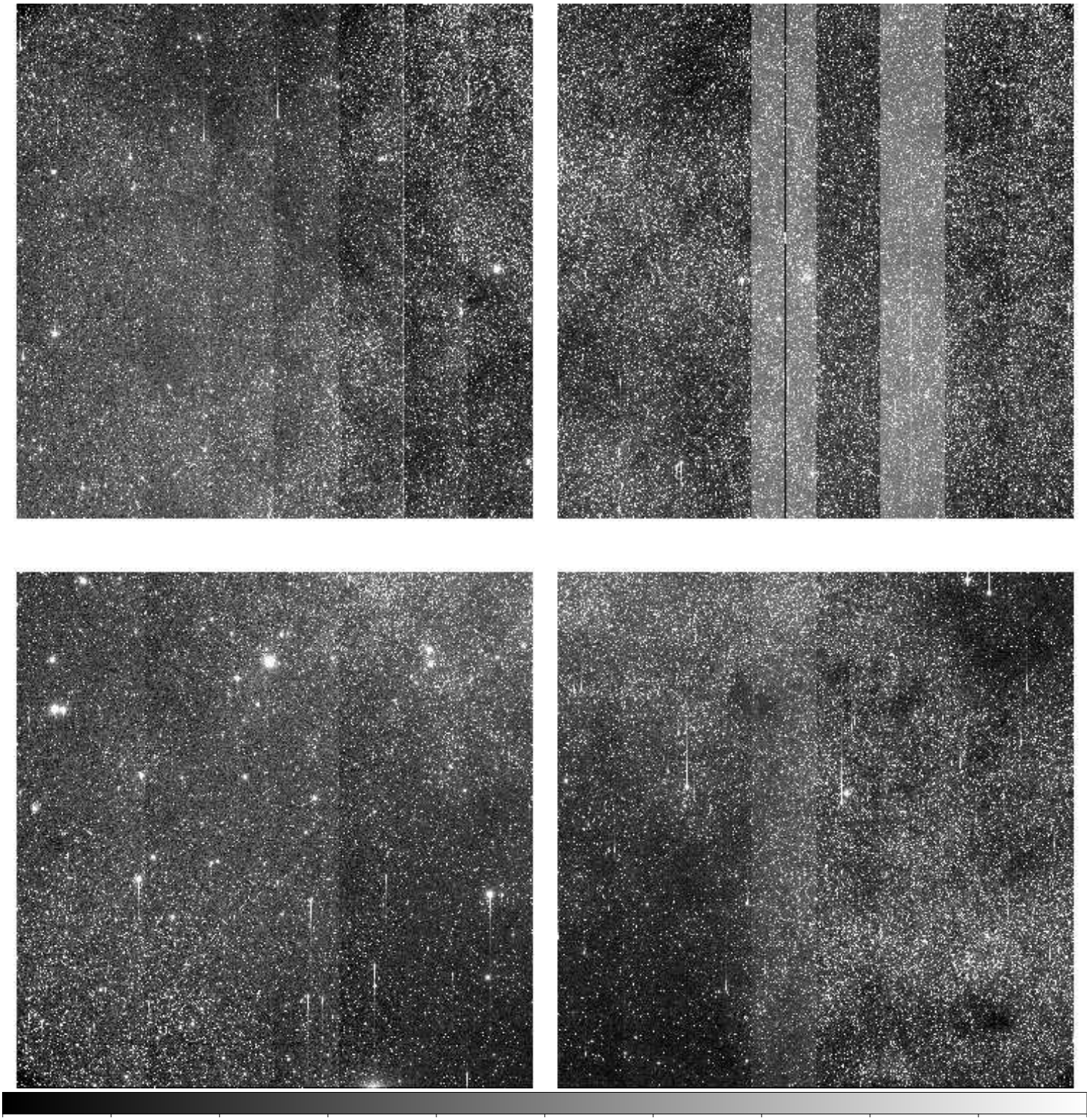




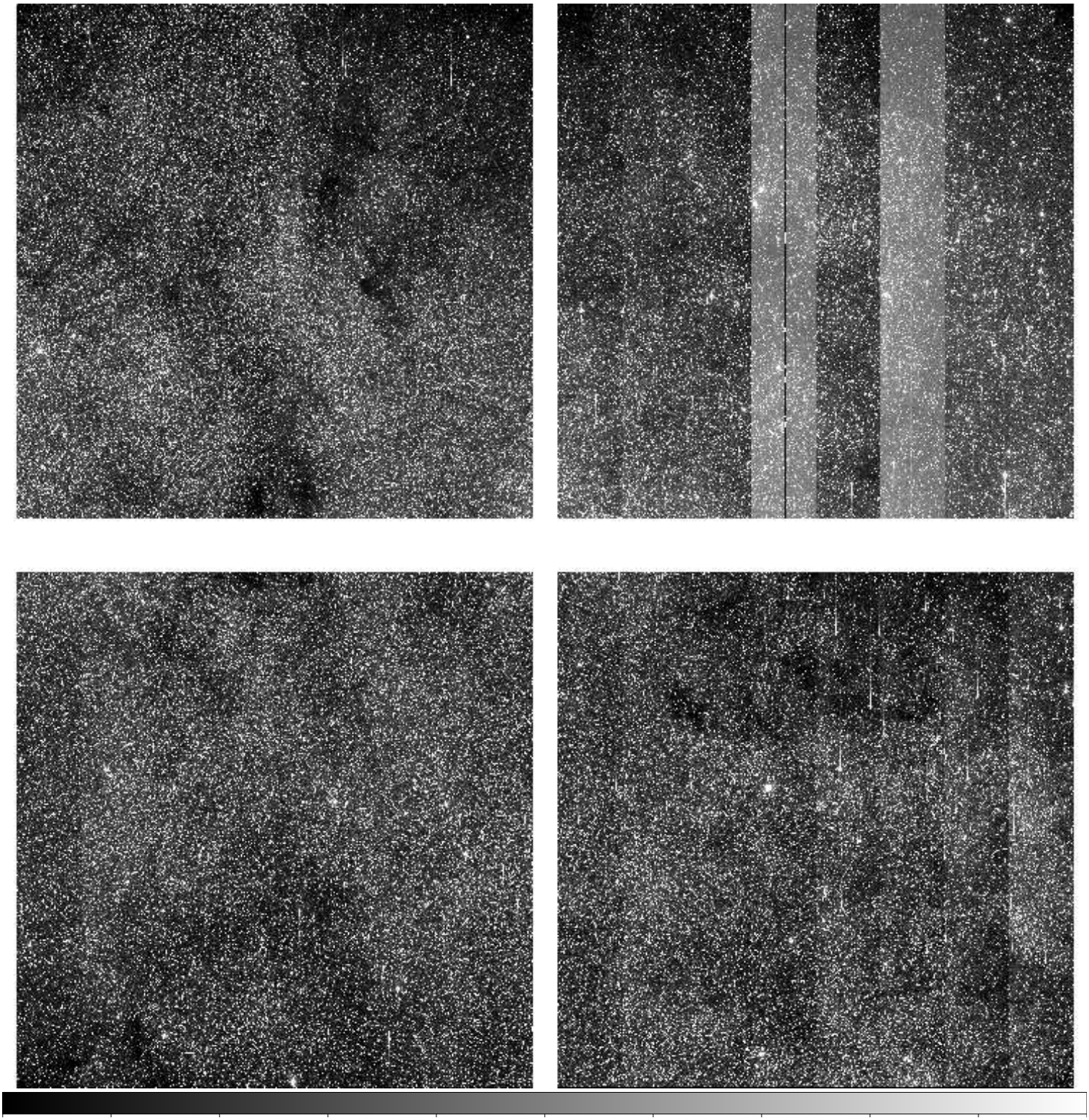
File Name	:	**kmts.20260706.045948.fits** # 38 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.840			
DEC	:	-31:16:05.60			
Exposure Time	:	60	ALT	:	39.1
Airmass	:	1.58	AZ	:	73.8
Sidereal Time	:	13:55:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:31:14	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0



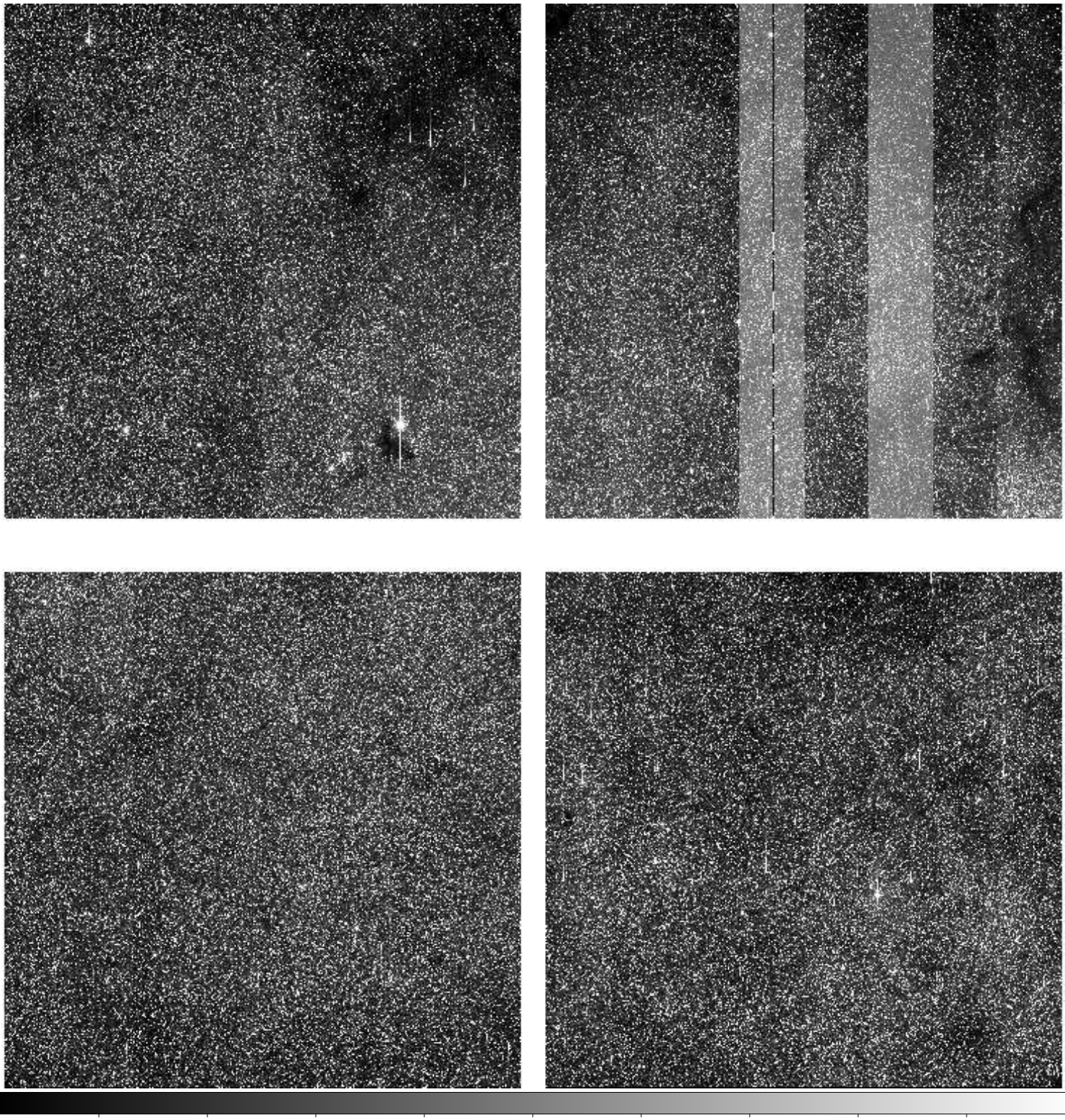
File Name	:	**kmts.20260706.045949.fits** # 39 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.950			
DEC	:	-26:45:31.10			
Exposure Time	:	60	ALT	:	39.7
Airmass	:	1.56	AZ	:	80.3
Sidereal Time	:	13:57:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:33:23	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0



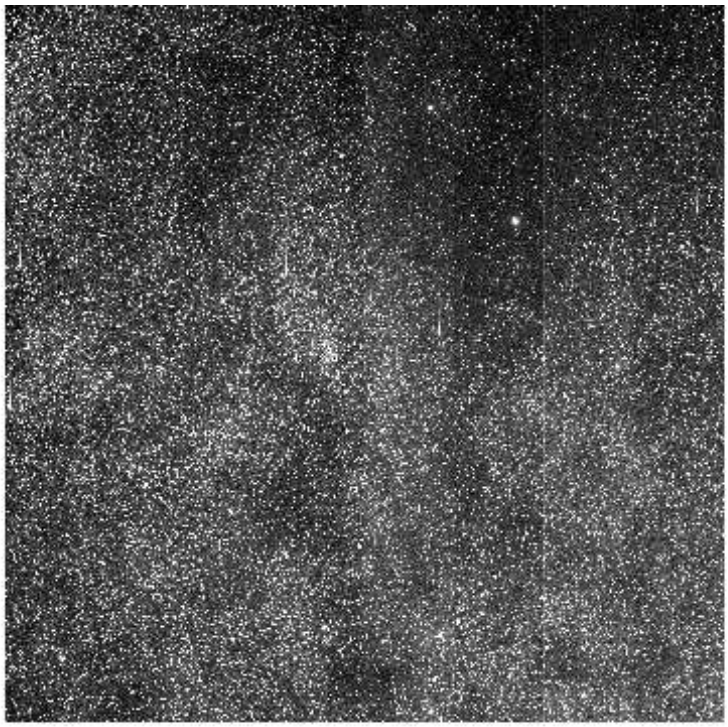
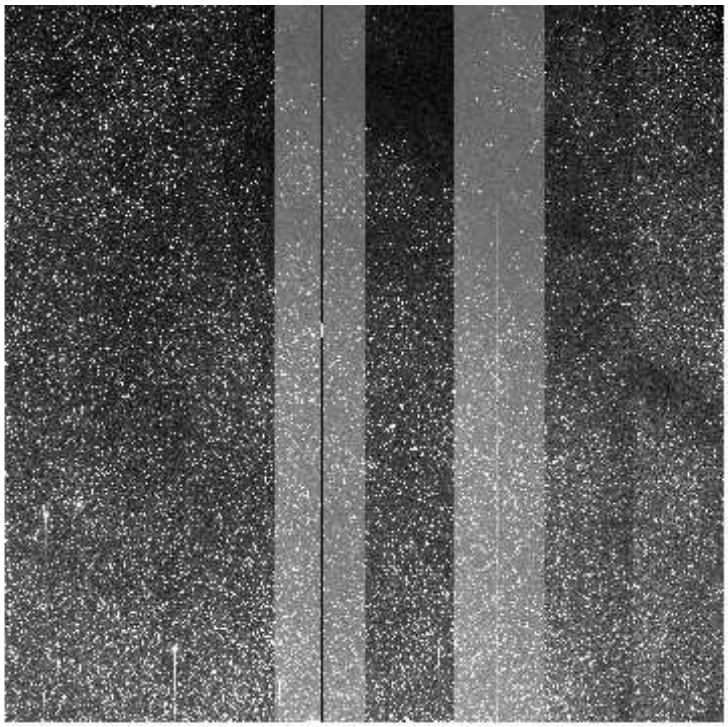
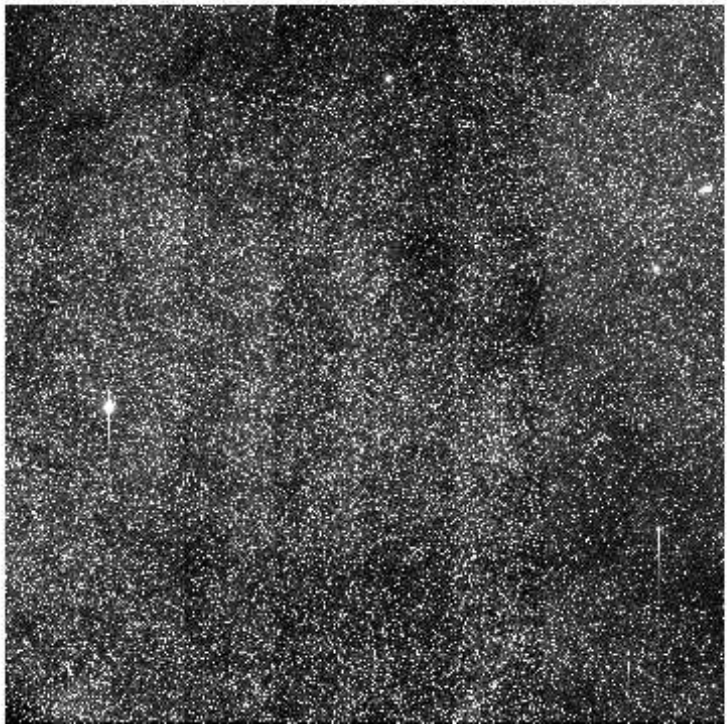
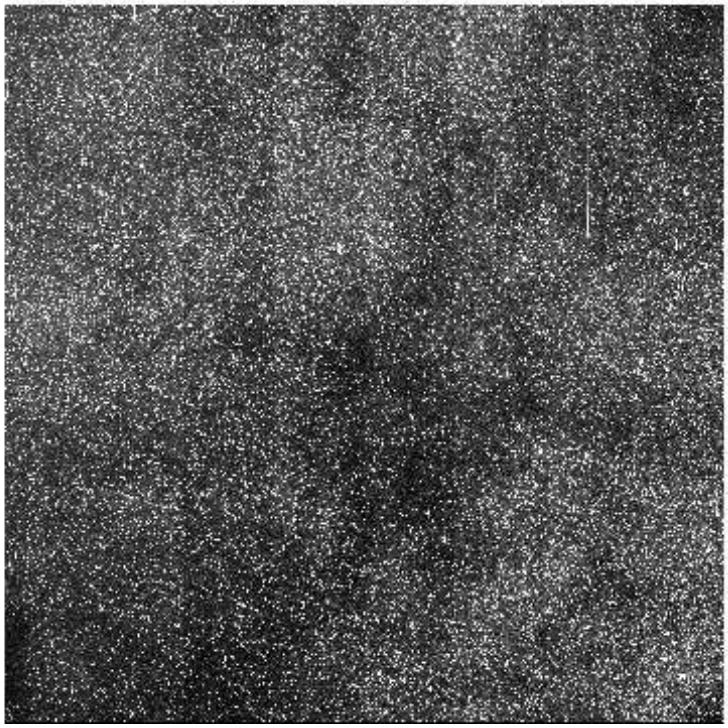
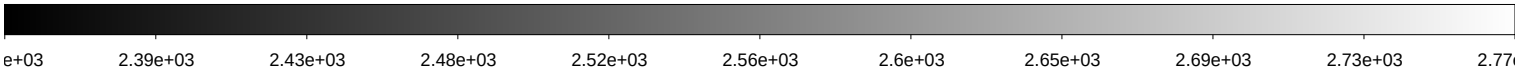
File Name	:	**kmts.20260706.045950.fits** # 40 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.890			
DEC	:	-29:09:33.80			
Exposure Time	:	60	ALT	:	39.3
Airmass	:	1.58	AZ	:	76.8
Sidereal Time	:	13:59:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:35:31	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0



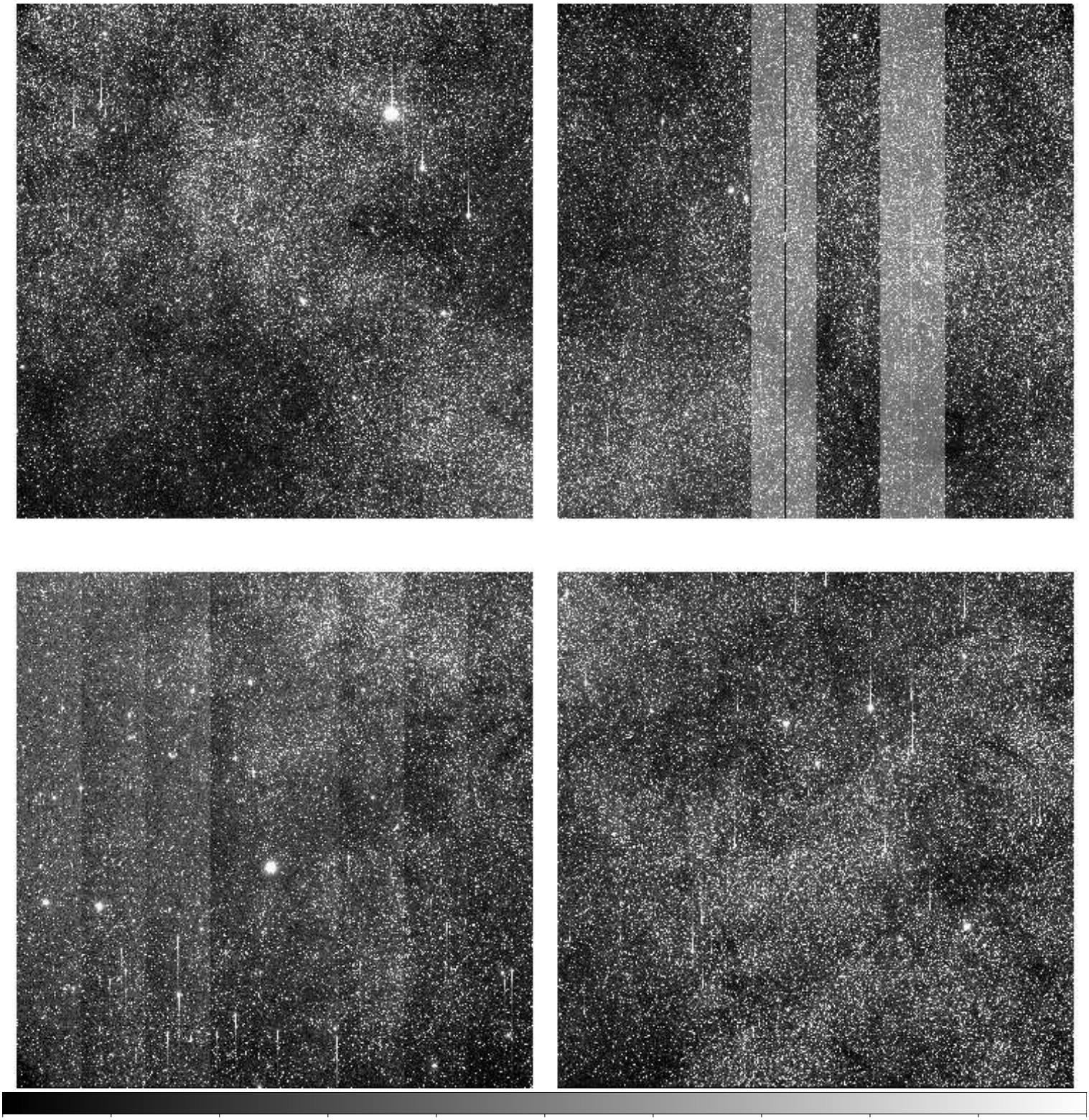
File Name	:	**kmts.20260706.045951.fits** # 41 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.620			
DEC	:	-28:04:36.20			
Exposure Time	:	60	ALT	:	37.8
Airmass	:	1.63	AZ	:	77.6
Sidereal Time	:	14:01:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:37:40	Weather	:	0
CCD Temperature	:	-108.94	Moon Effect	:	0.0



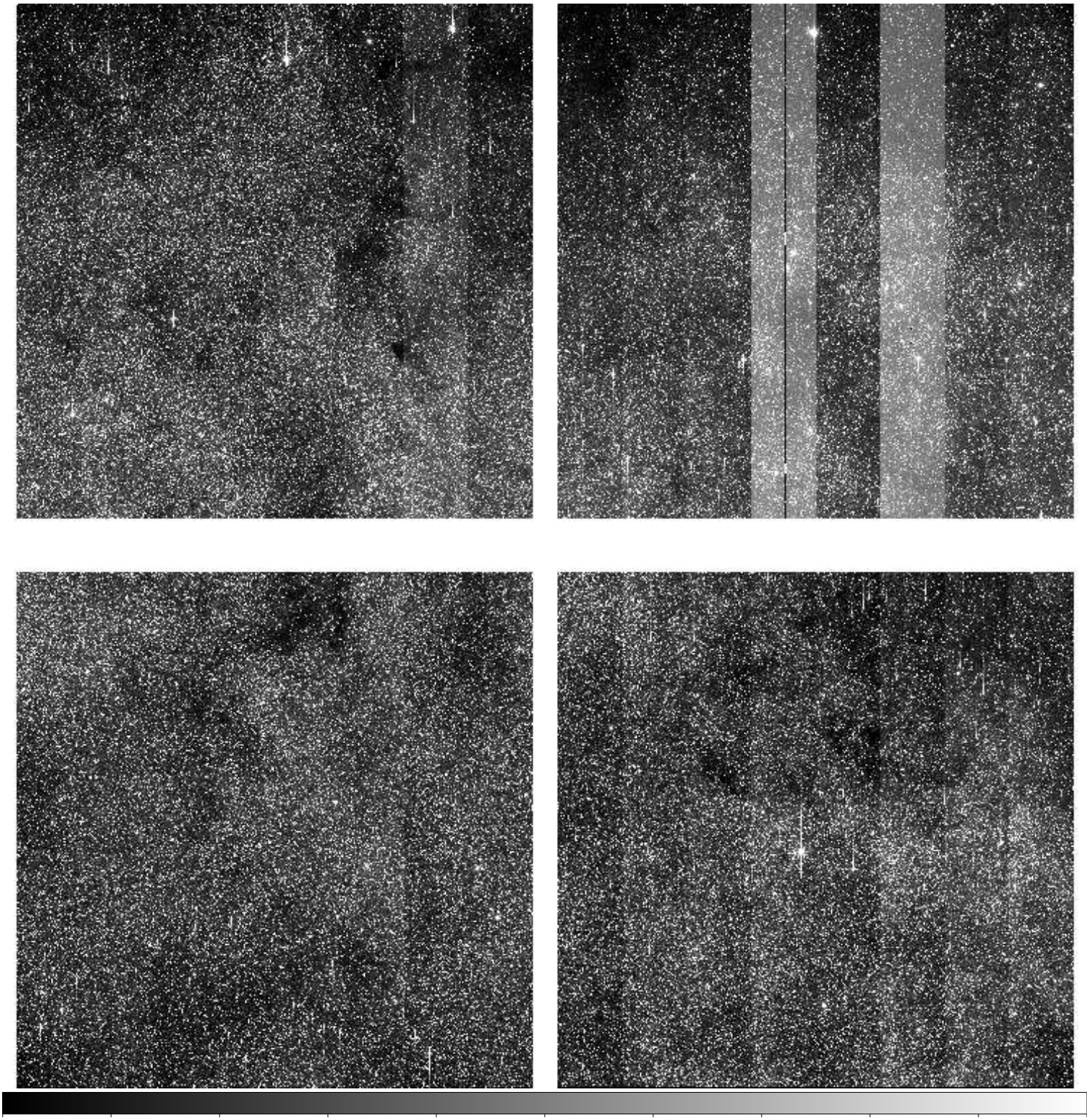
File Name	:	**kmts.20260706.045952.fits** # 42 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.990			
DEC	:	-26:47:33.50			
Exposure Time	:	60	ALT	:	43.0
Airmass	:	1.47	AZ	:	81.9
Sidereal Time	:	14:03:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:39:49	Weather	:	0
CCD Temperature	:	-108.98	Moon Effect	:	0.0

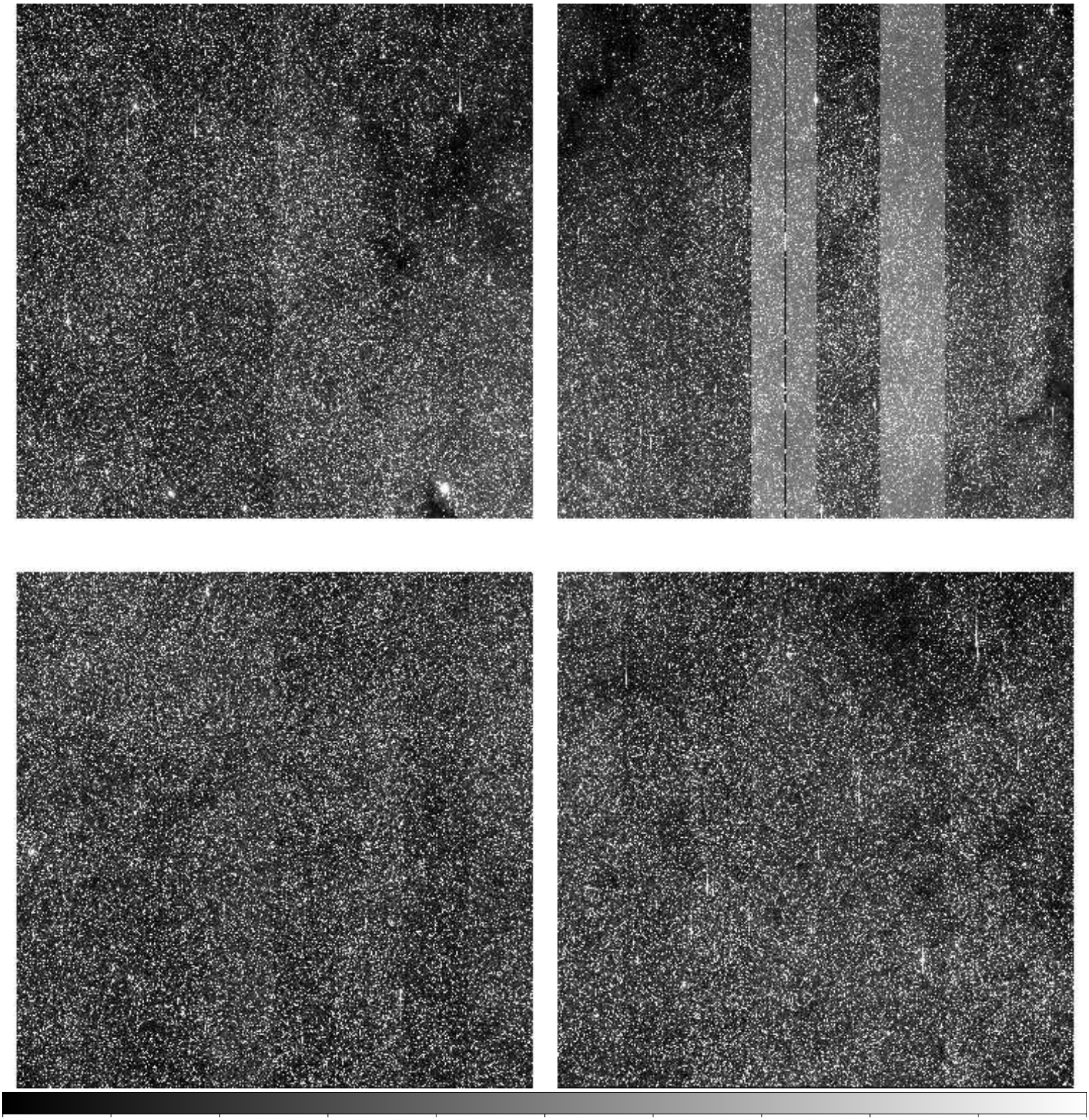
File Name	:	**kmts.20260706.045953.fits** # 43 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:55.100			
DEC	:	-28:54:32.40			
Exposure Time	:	60	ALT	:	44.2
Airmass	:	1.44	AZ	:	79.3
Sidereal Time	:	14:05:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:41:49	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0



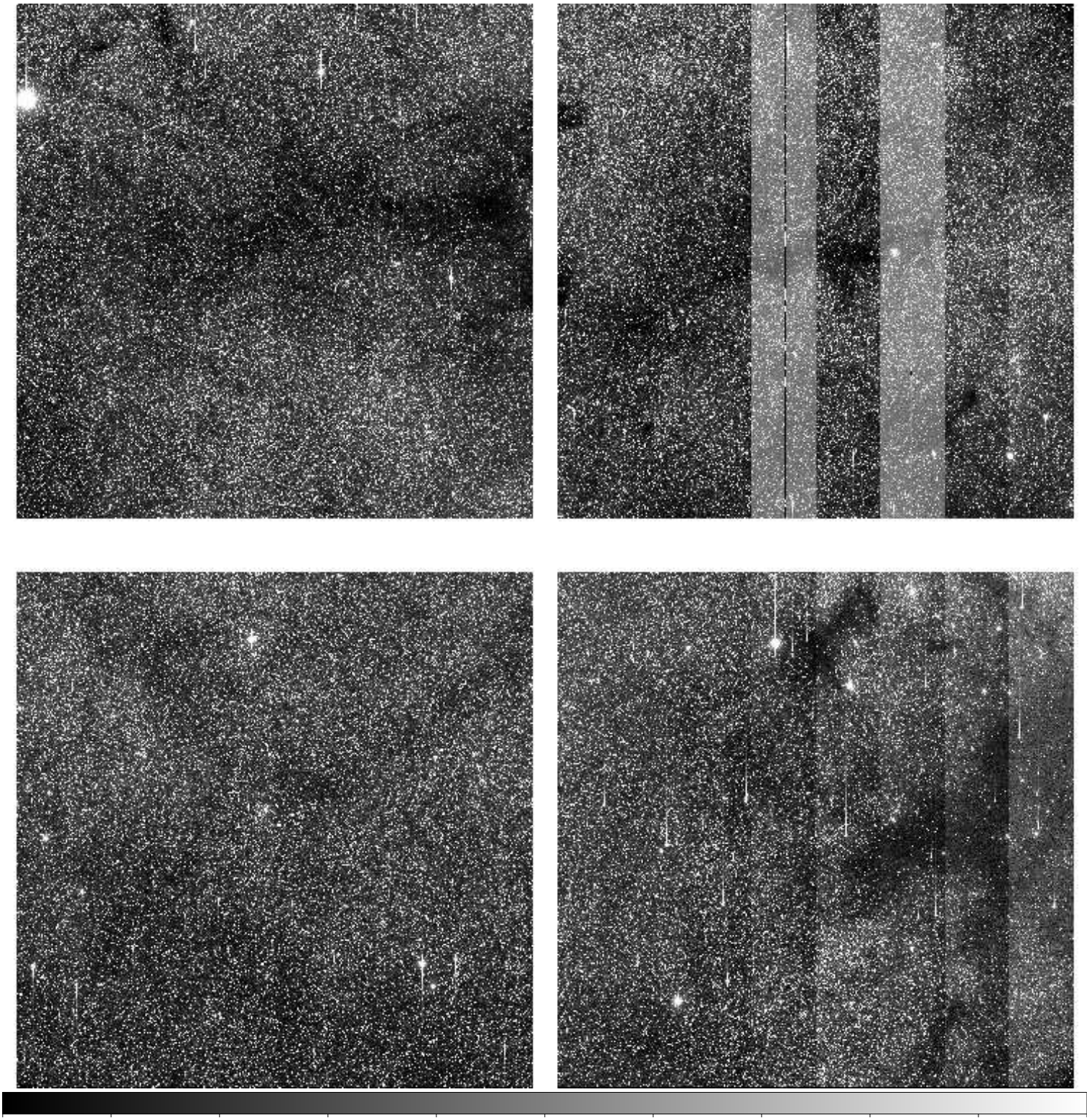
File Name	:	**kmts.20260706.045954.fits** # 44 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.120			
DEC	:	-29:02:00.10			
Exposure Time	:	60	ALT	:	41.0
Airmass	:	1.53	AZ	:	77.7
Sidereal Time	:	14:07:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:43:58	Weather	:	0
CCD Temperature	:	-108.99	Moon Effect	:	0.0



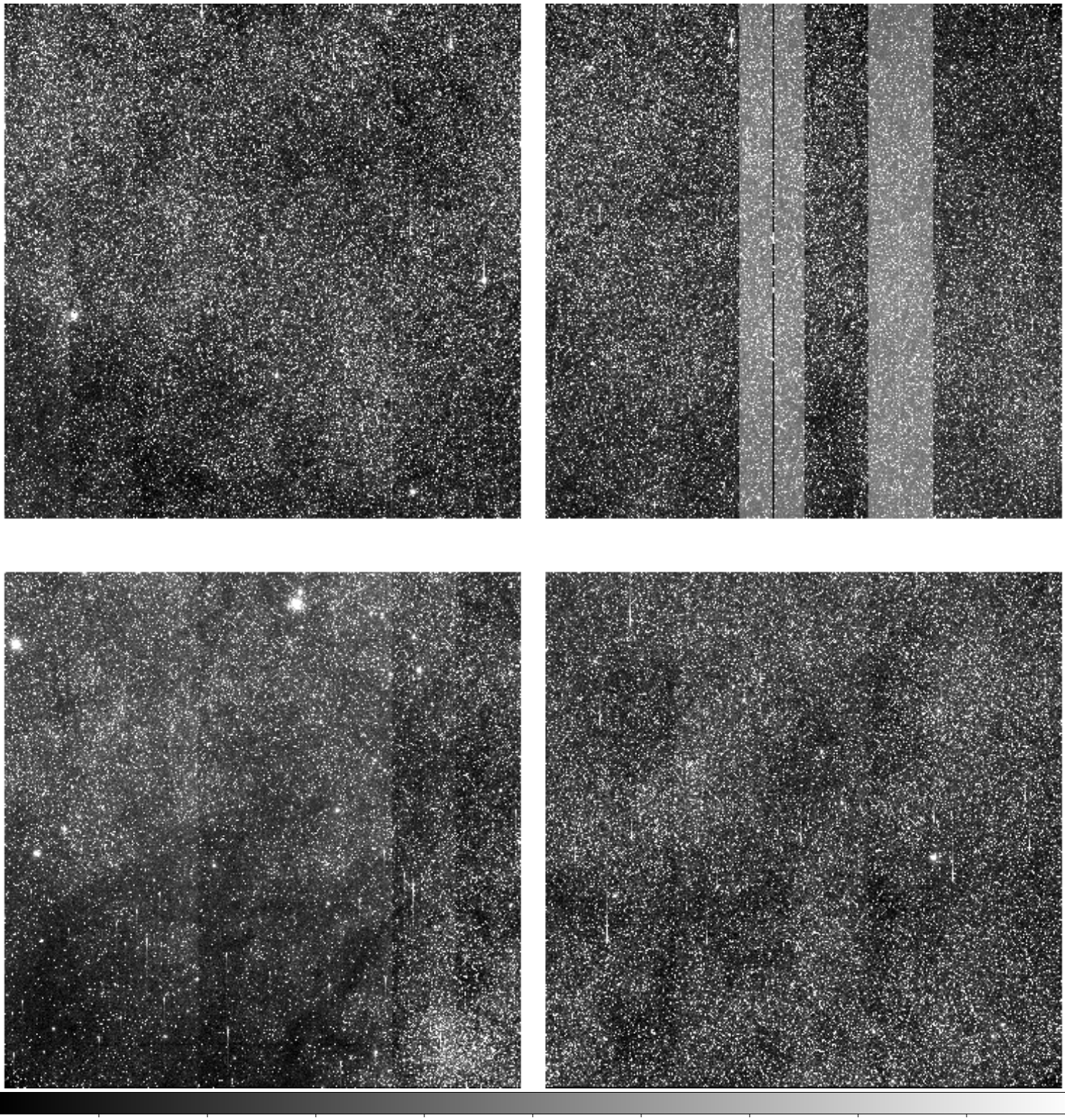
File Name	:	**kmts.20260706.045955.fits** # 45 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.910			
DEC	:	-27:57:02.60			
Exposure Time	:	60	ALT	:	39.5
Airmass	:	1.57	AZ	:	78.5
Sidereal Time	:	14:09:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:46:07	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0



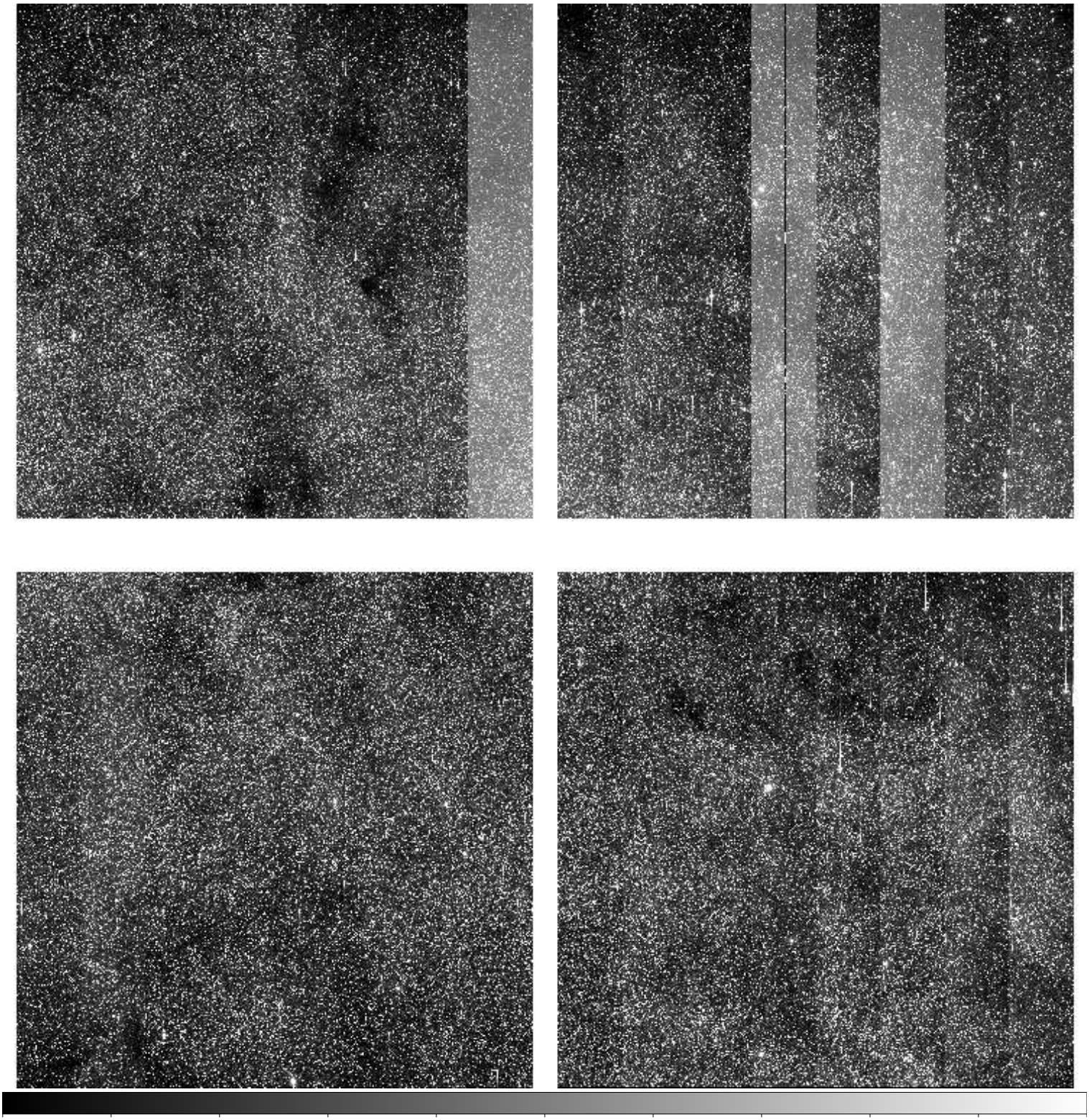
File Name	:	**kmts.20260706.045956.fits** # 46 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.270			
DEC	:	-31:08:30.10			
Exposure Time	:	60	ALT	:	42.5
Airmass	:	1.48	AZ	:	75.4
Sidereal Time	:	14:12:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:48:04	Weather	:	0
CCD Temperature	:	-108.71	Moon Effect	:	0.0



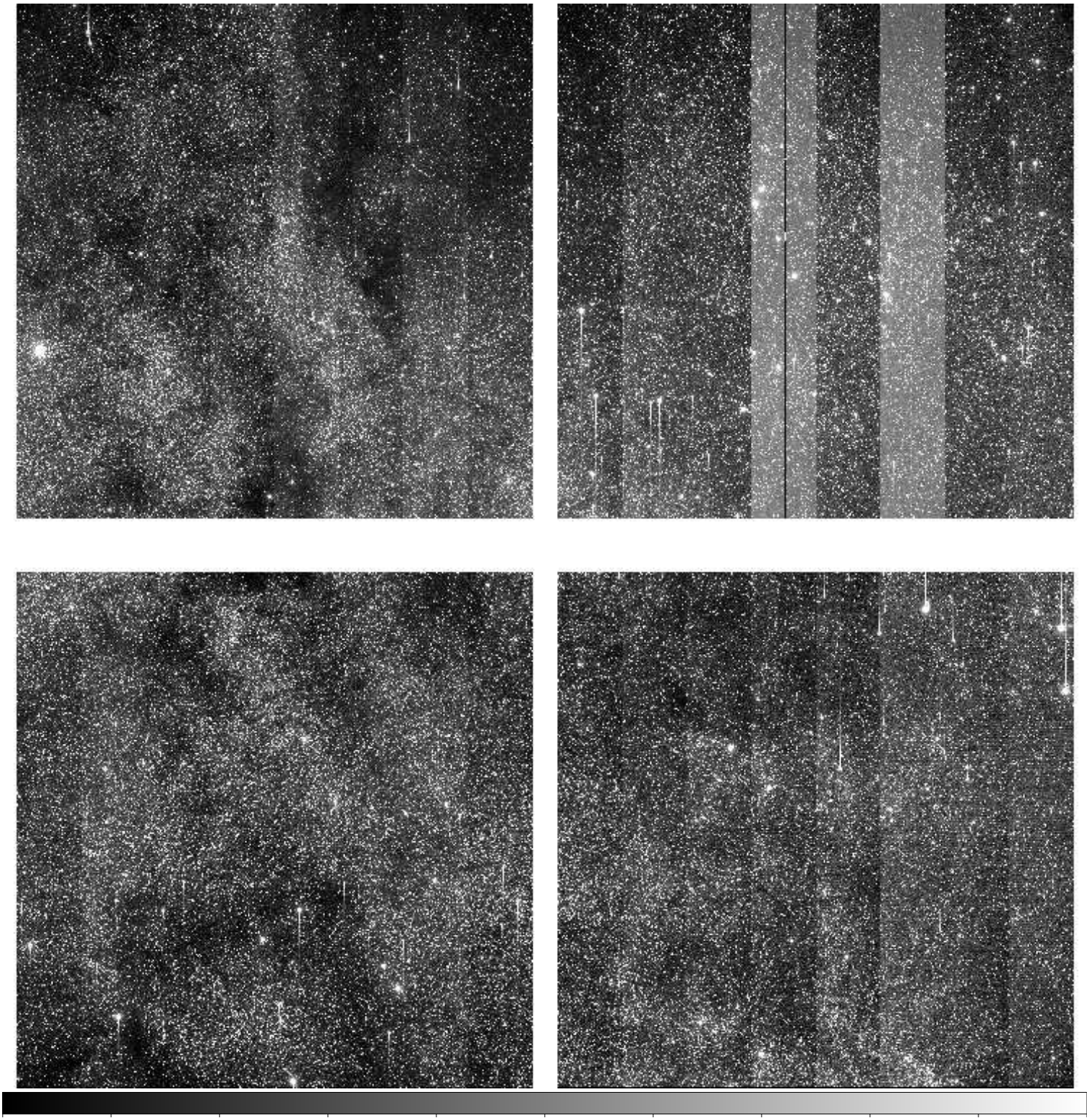
File Name	:	**kmts.20260706.045957.fits** # 47 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.900			
DEC	:	-24:40:33.10			
Exposure Time	:	60	ALT	:	42.5
Airmass	:	1.48	AZ	:	84.7
Sidereal Time	:	14:14:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:50:14	Weather	:	0
CCD Temperature	:	-108.92	Moon Effect	:	0.0



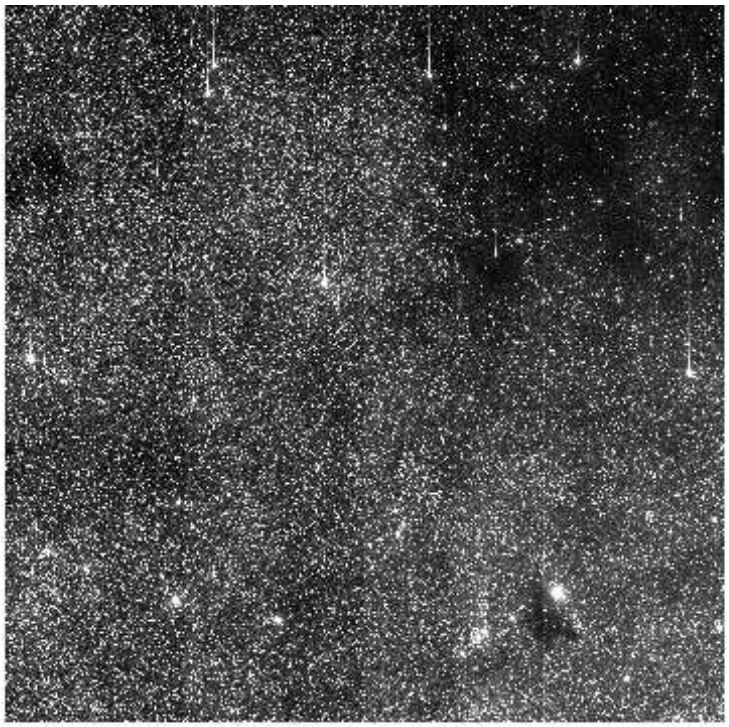
File Name	:	**kmts.20260706.045958.fits** # 48 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.140			
DEC	:	-29:09:31.80			
Exposure Time	:	60	ALT	:	42.8
Airmass	:	1.47	AZ	:	78.4
Sidereal Time	:	14:16:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:52:11	Weather	:	0
CCD Temperature	:	-109	Moon Effect	:	0.0

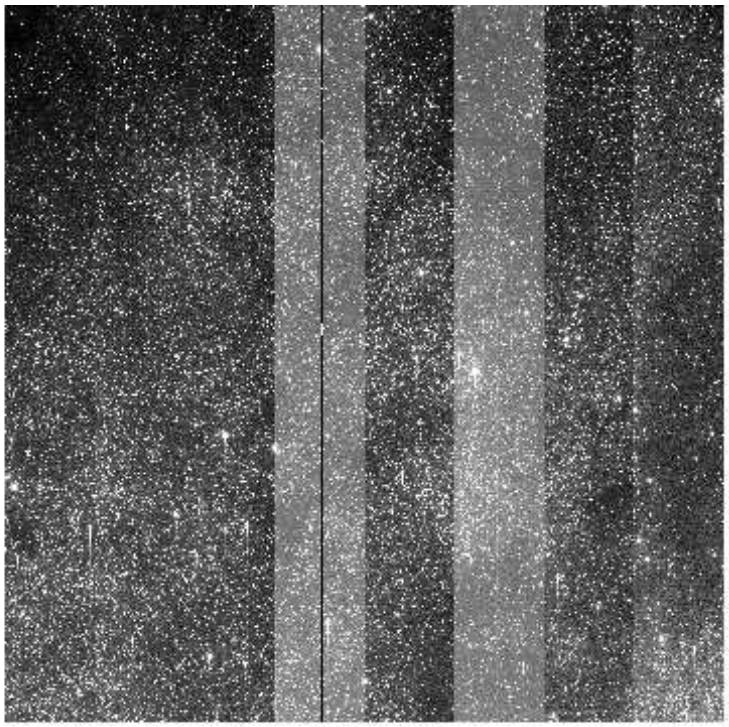


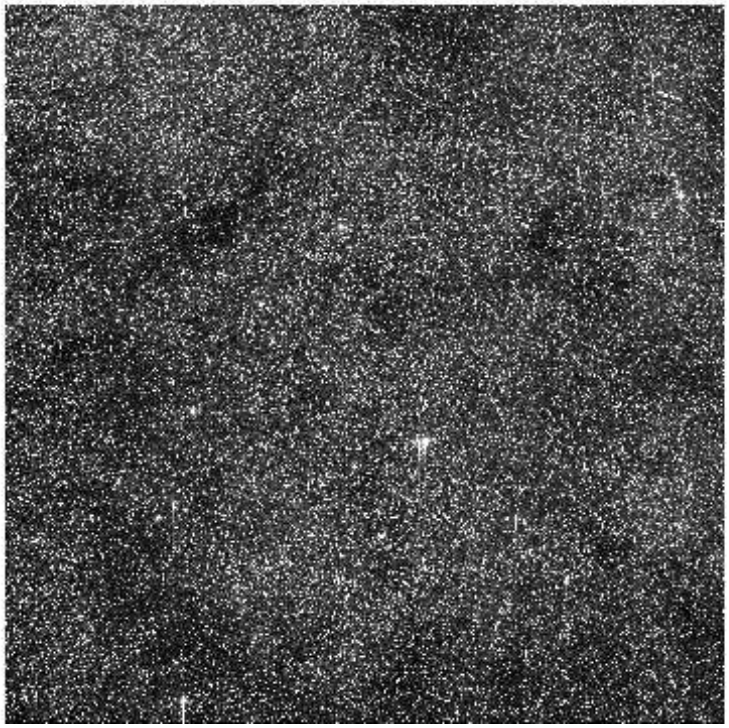
File Name	:	**kmts.20260706.045959.fits** # 49 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.130			
DEC	:	-29:09:32.40			
Exposure Time	:	90	ALT	:	43.2
Airmass	:	1.46	AZ	:	78.6
Sidereal Time	:	14:18:08	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T17:54:22	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0

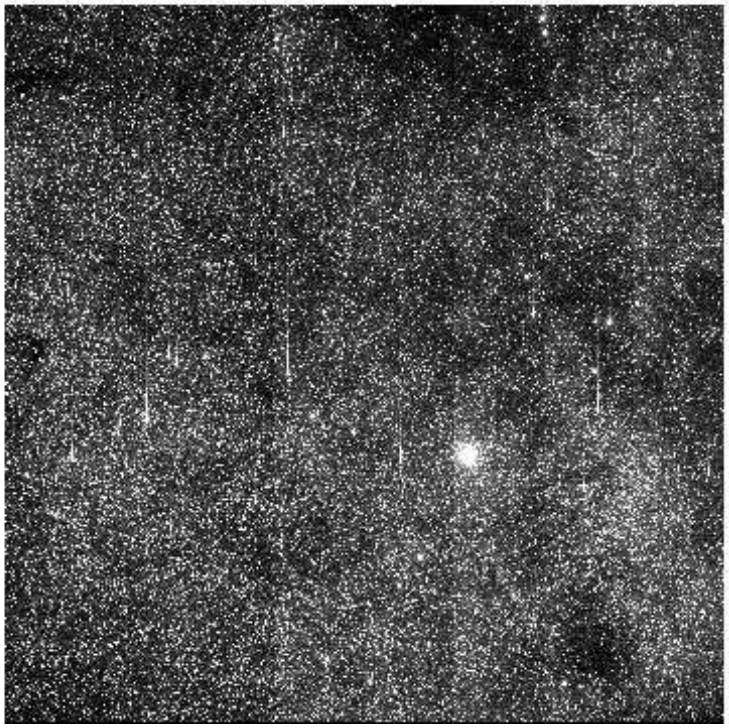


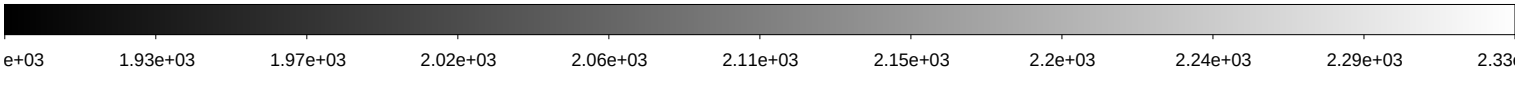
File Name	:	**kmts.20260706.045960.fits** # 50 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.100			
DEC	:	-28:04:30.70			
Exposure Time	:	90	ALT	:	41.9
Airmass	:	1.50	AZ	:	79.5
Sidereal Time	:	14:20:50	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T17:56:49	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0



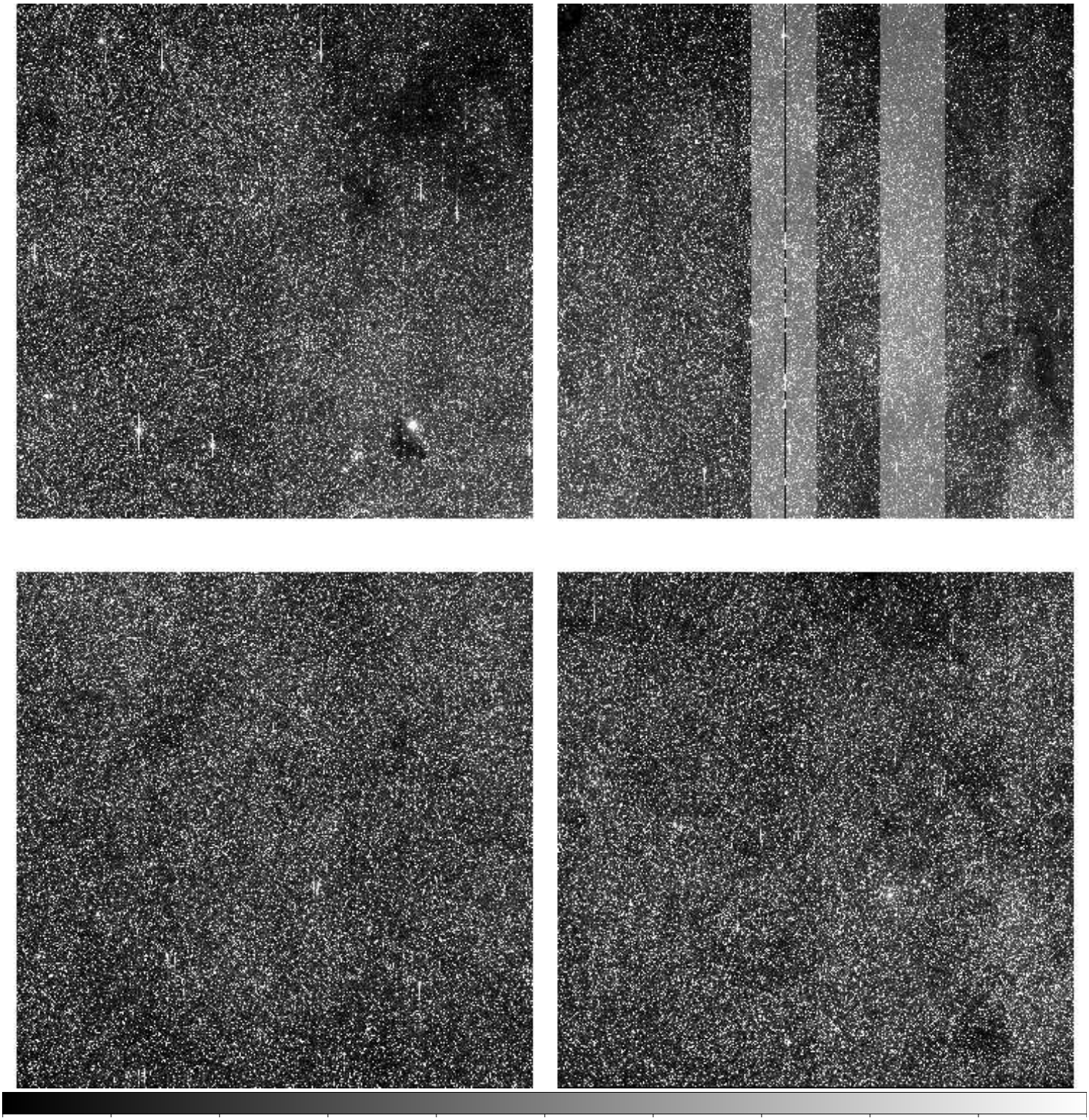




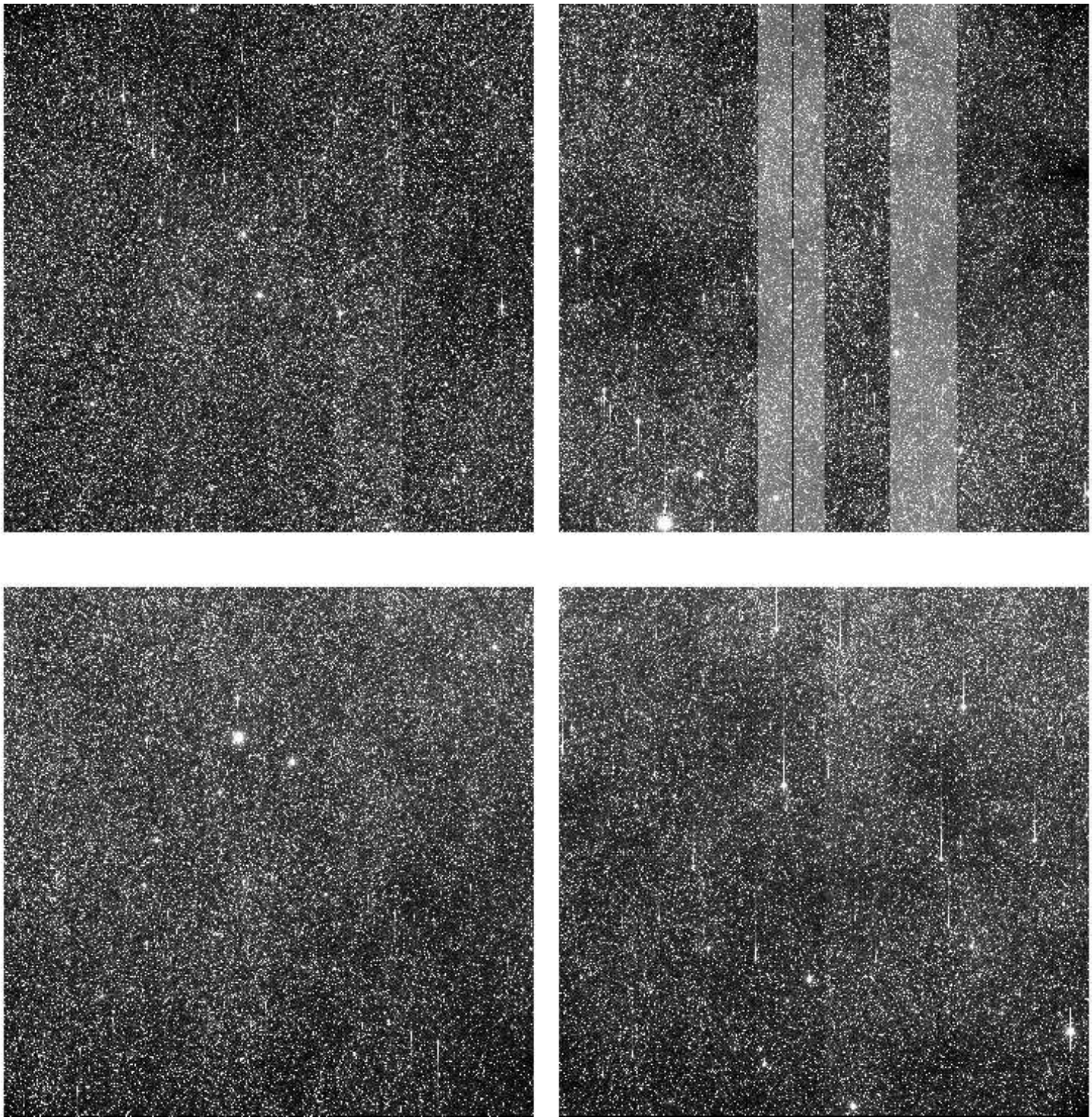




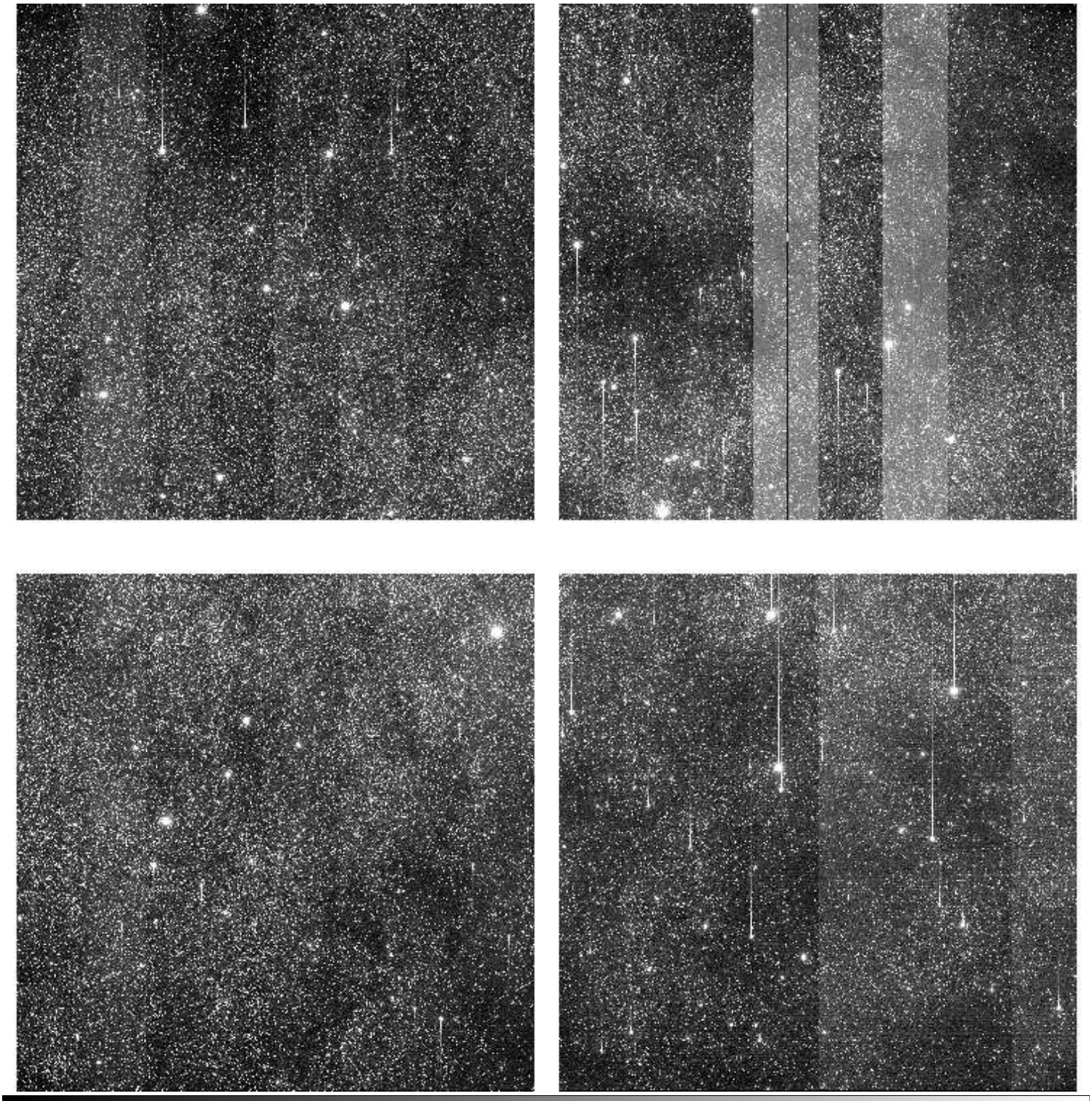
File Name	:	**kmts.20260706.045961.fits** # 51 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.090			
DEC	:	-28:04:31.50			
Exposure Time	:	60	ALT	:	42.4
Airmass	:	1.48	AZ	:	79.7
Sidereal Time	:	14:23:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T17:59:19	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0



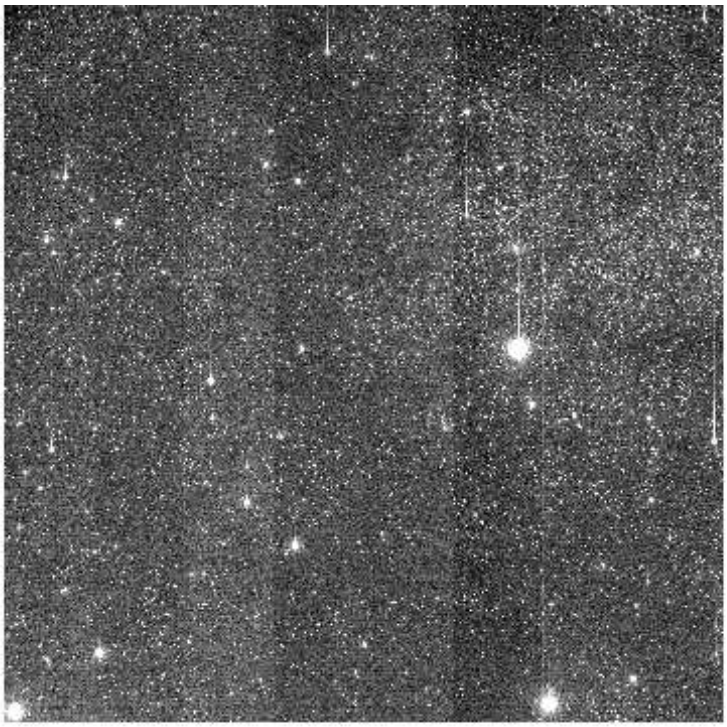
File Name	:	**kmts.20260706.045962.fits** # 52 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:37.660			
DEC	:	-35:22:24.70			
Exposure Time	:	60	ALT	:	48.2
Airmass	:	1.34	AZ	:	71.2
Sidereal Time	:	14:25:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:01:17	Weather	:	0
CCD Temperature	:	-108.99	Moon Effect	:	0.0

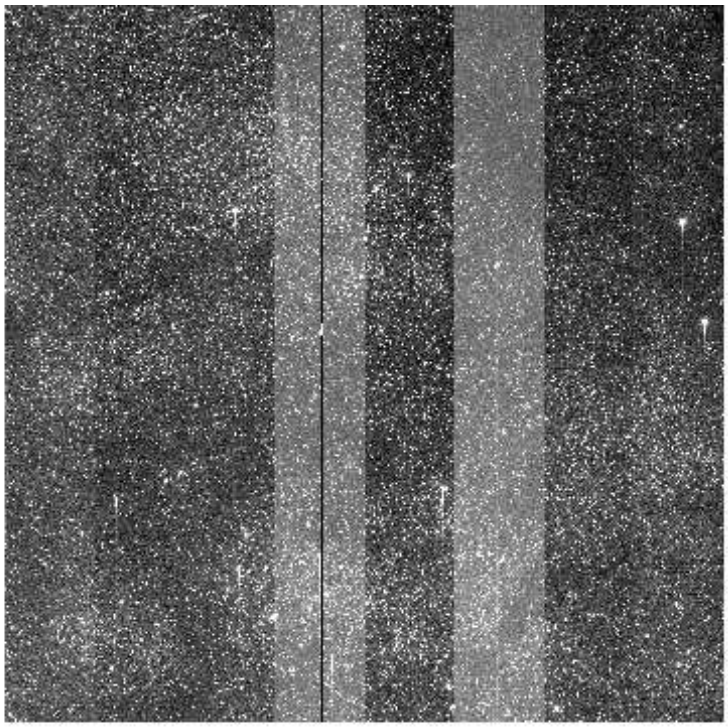


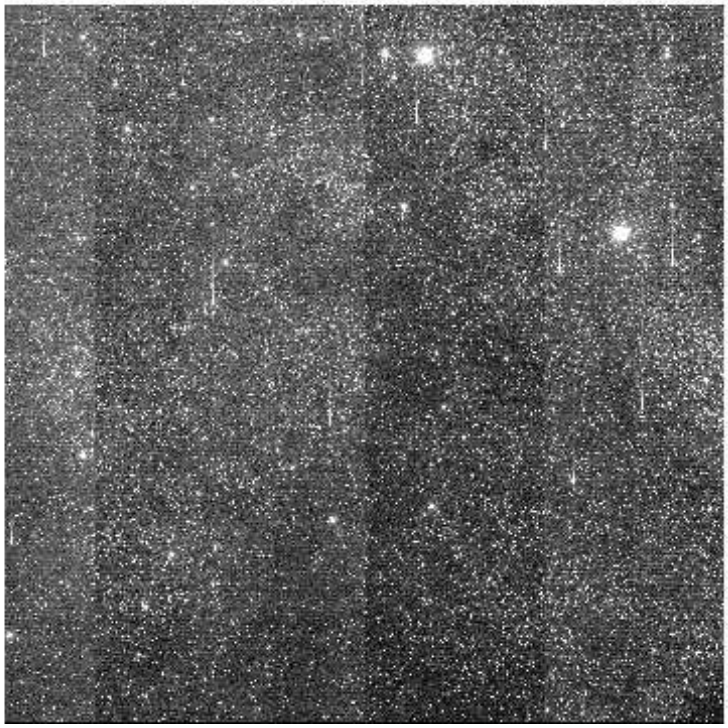
File Name	:	**kmts.20260706.045963.fits** # 53 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:37.700			
DEC	:	-35:22:24.80			
Exposure Time	:	90	ALT	:	48.6
Airmass	:	1.33	AZ	:	71.3
Sidereal Time	:	14:27:15	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T18:03:27	Weather	:	0
CCD Temperature	:	-109	Moon Effect	:	0.0

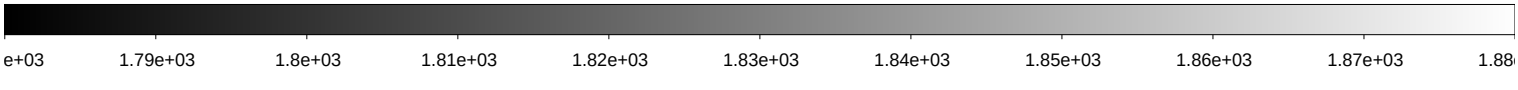


File Name	:	**kmts.20260706.045964.fits** # 54 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:04.910			
DEC	:	-22:32:57.90			
Exposure Time	:	90	ALT	:	43.2
Airmass	:	1.46	AZ	:	88.2
Sidereal Time	:	14:29:55	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T18:06:06	Weather	:	0
CCD Temperature	:	-108.74	Moon Effect	:	0.0

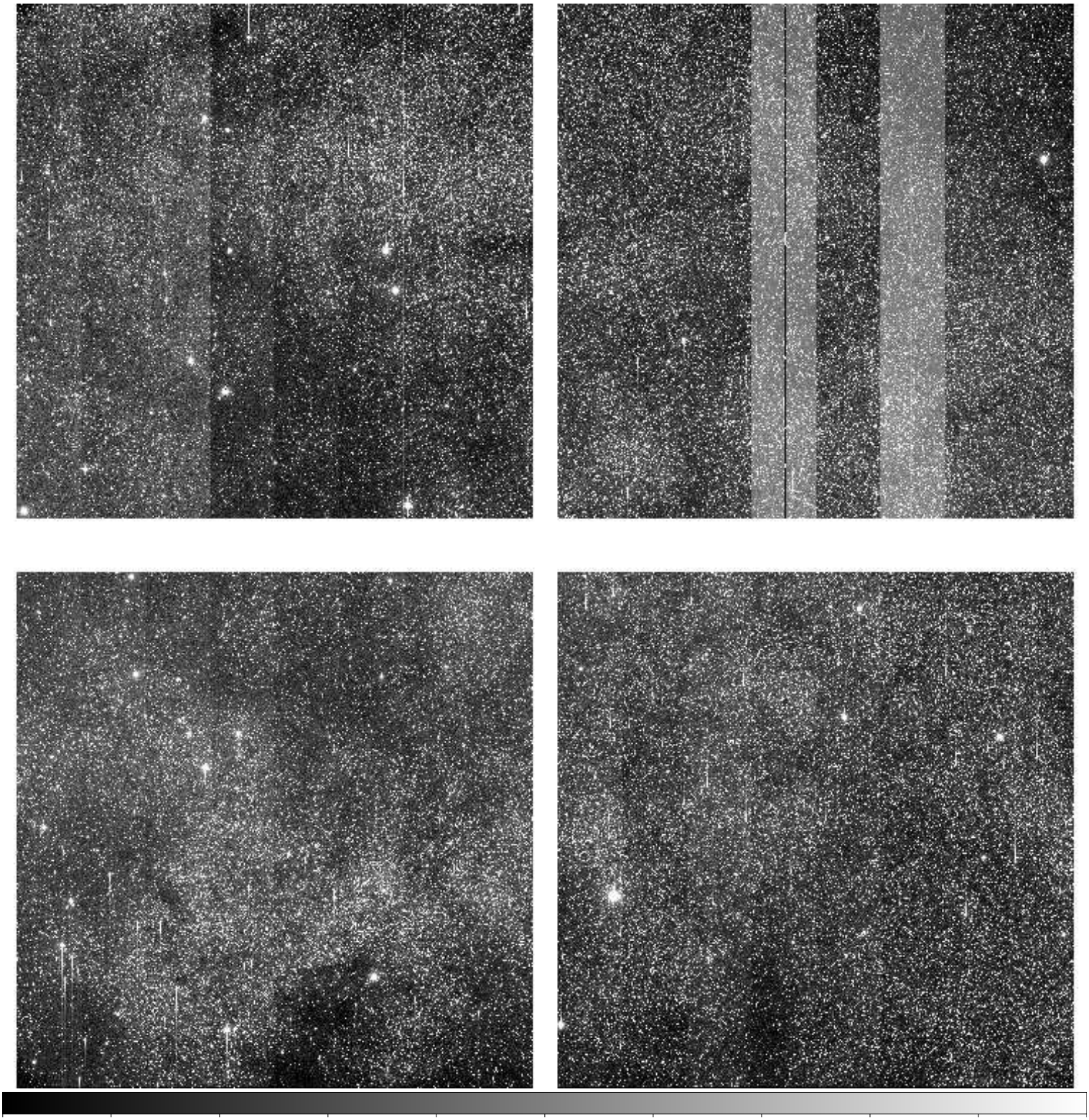




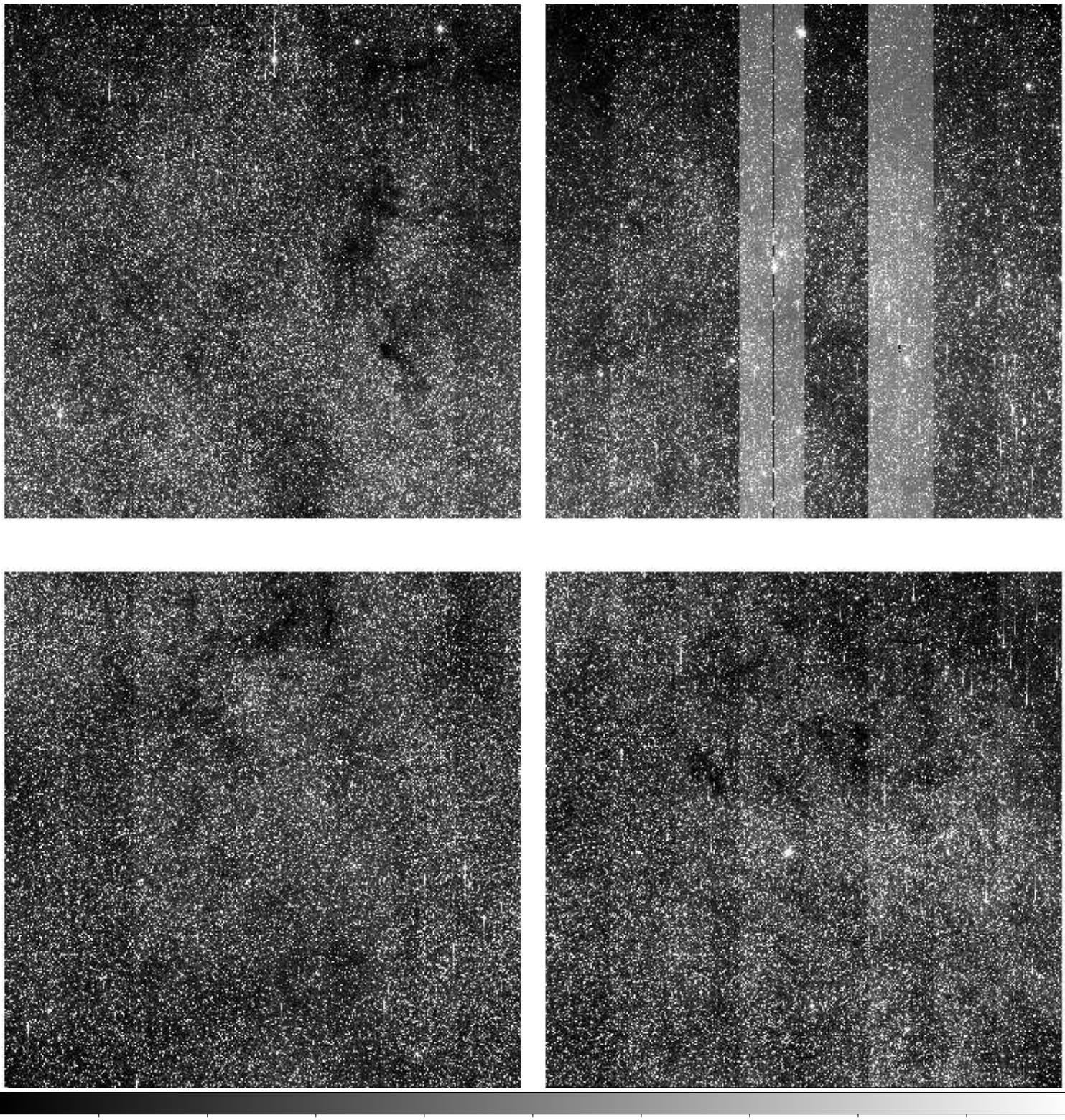




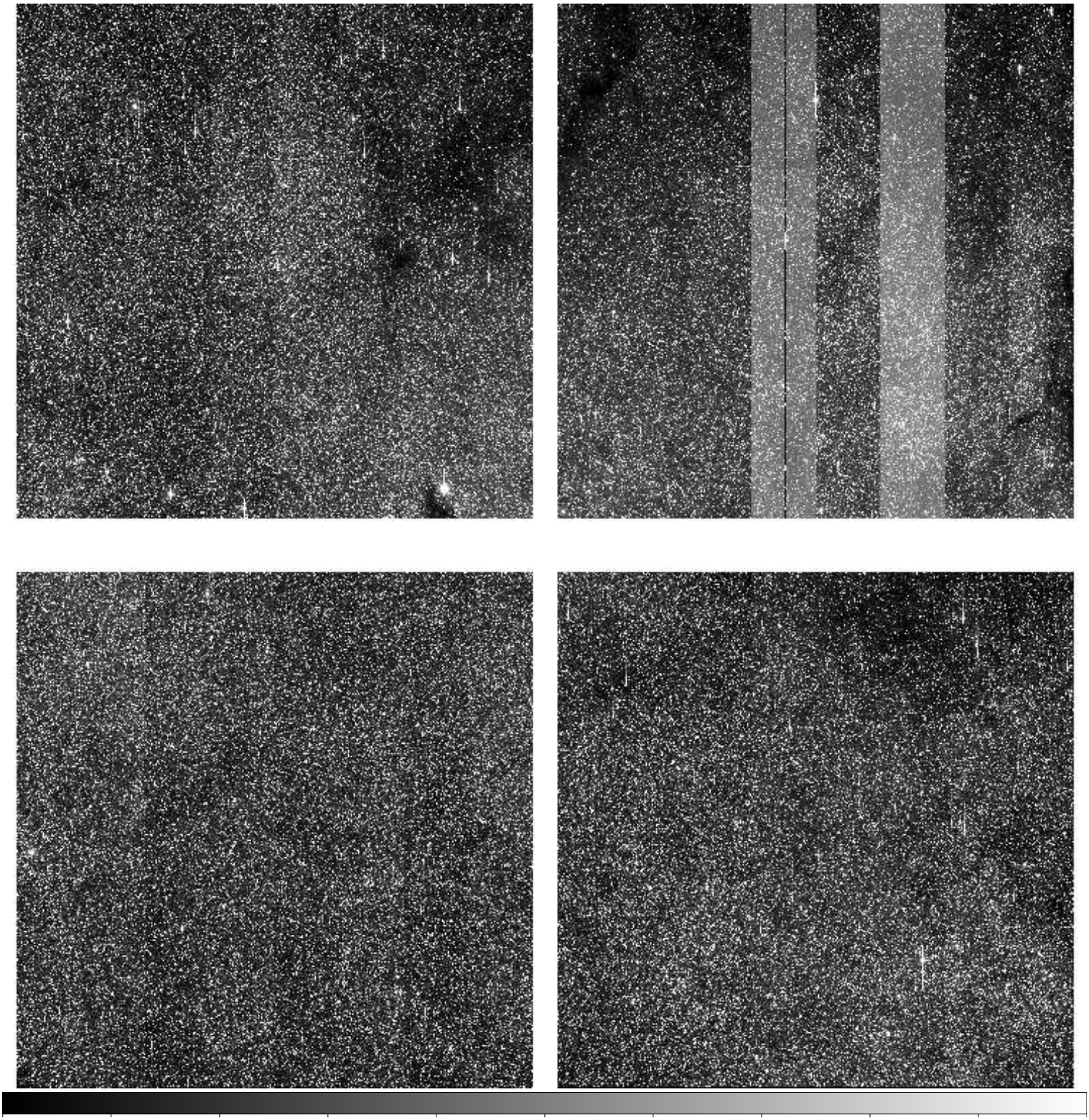
File Name	:	**kmts.20260706.045965.fits** # 55 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:04.950			
DEC	:	-22:32:55.90			
Exposure Time	:	60	ALT	:	43.7
Airmass	:	1.45	AZ	:	88.6
Sidereal Time	:	14:32:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:08:47	Weather	:	0
CCD Temperature	:	-108.93	Moon Effect	:	0.0



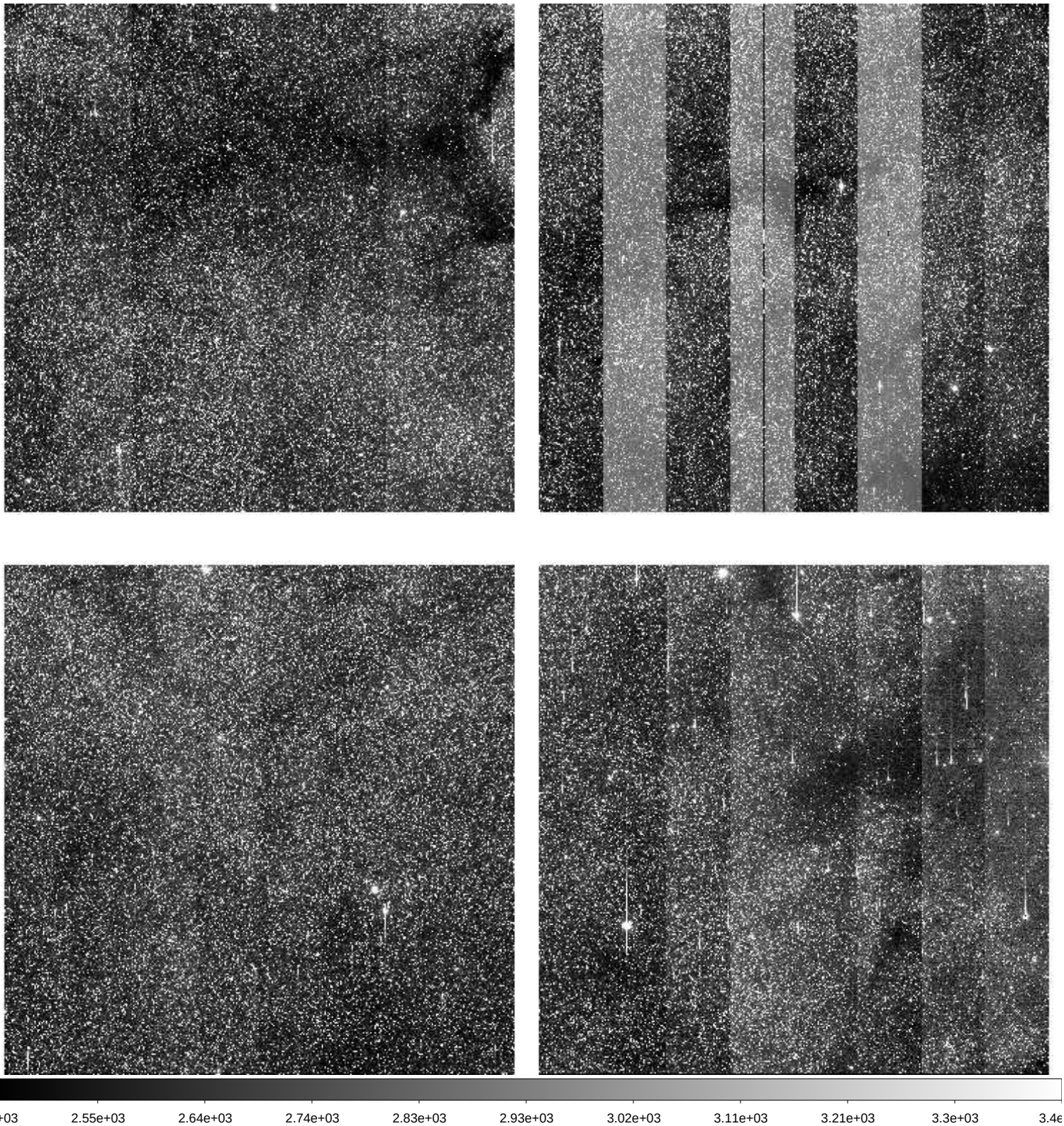
File Name	:	**kmts.20260706.045966.fits** # 56 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.260			
DEC	:	-29:01:54.80			
Exposure Time	:	60	ALT	:	46.6
Airmass	:	1.38	AZ	:	80.3
Sidereal Time	:	14:34:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:10:56	Weather	:	0
CCD Temperature	:	-108.95	Moon Effect	:	0.0



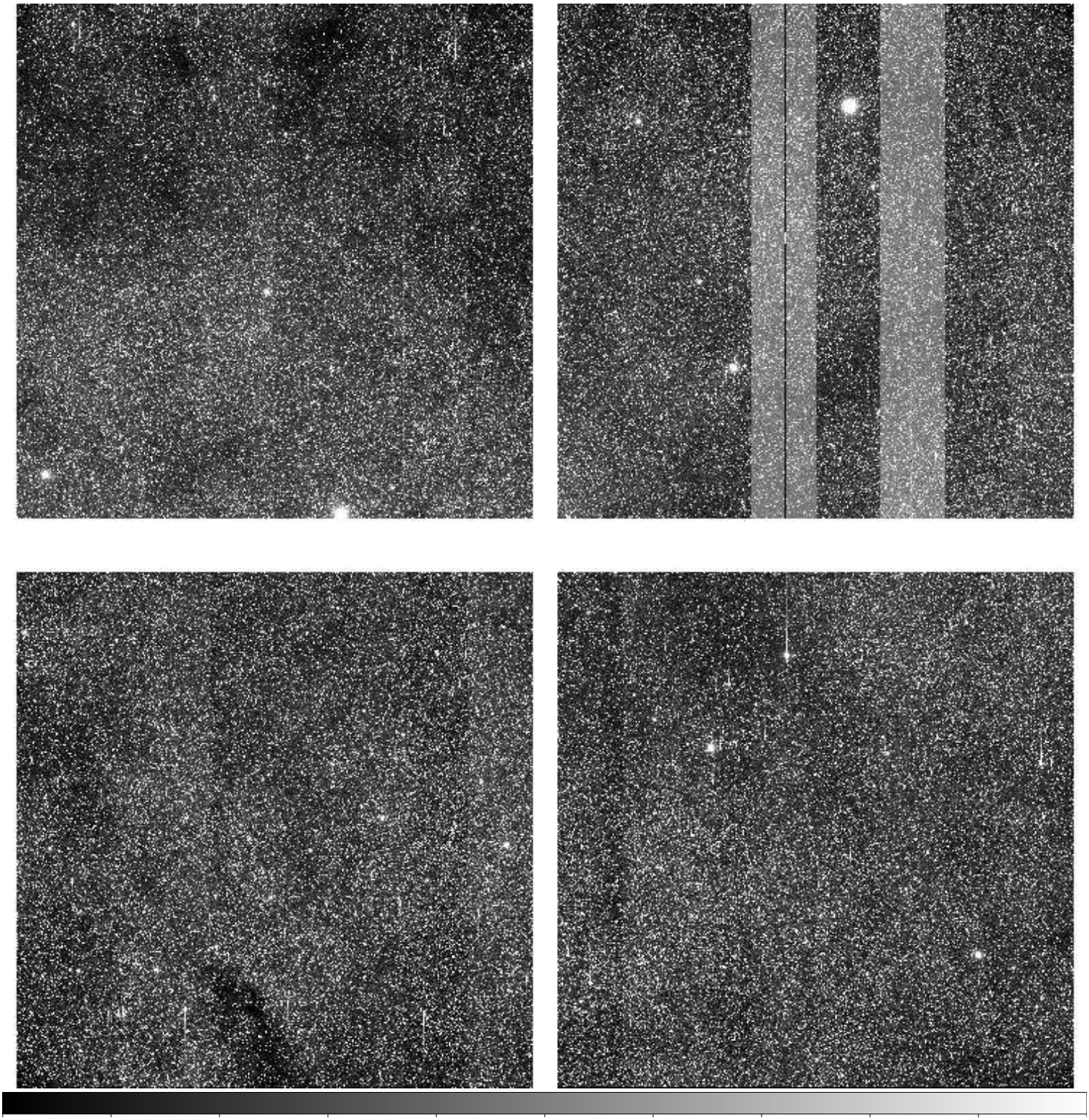
File Name	:	**kmts.20260706.045967.fits** # 57 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.140			
DEC	:	-27:56:58.00			
Exposure Time	:	60	ALT	:	45.1
Airmass	:	1.41	AZ	:	81.2
Sidereal Time	:	14:36:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:13:06	Weather	:	0
CCD Temperature	:	-108.98	Moon Effect	:	0.0



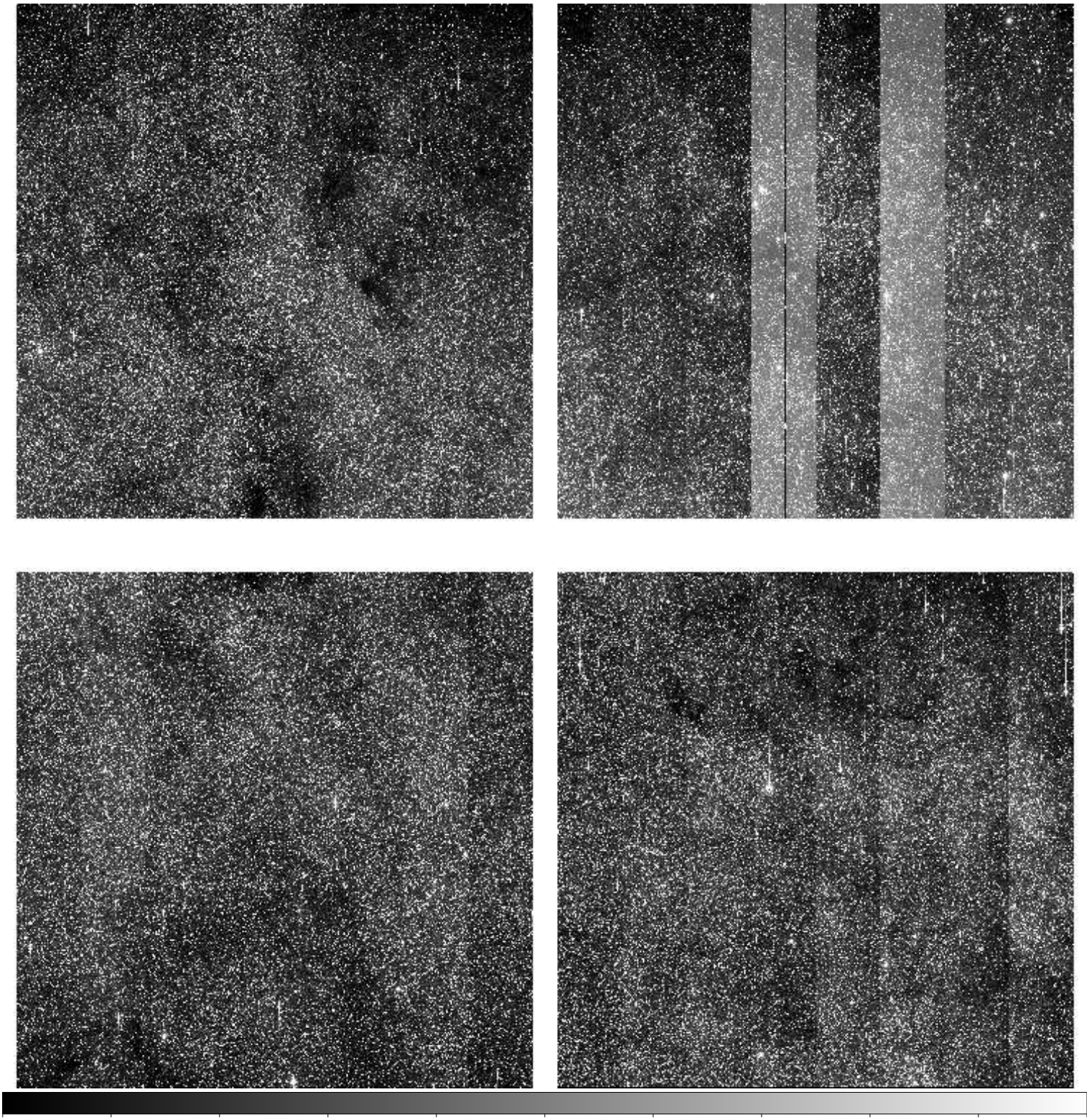
File Name	:	**kmts.20260706.045968.fits** # 58 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.500			
DEC	:	-31:15:54.90			
Exposure Time	:	60	ALT	:	48.1
Airmass	:	1.34	AZ	:	77.5
Sidereal Time	:	14:39:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:15:15	Weather	:	0
CCD Temperature	:	-108.99	Moon Effect	:	0.0



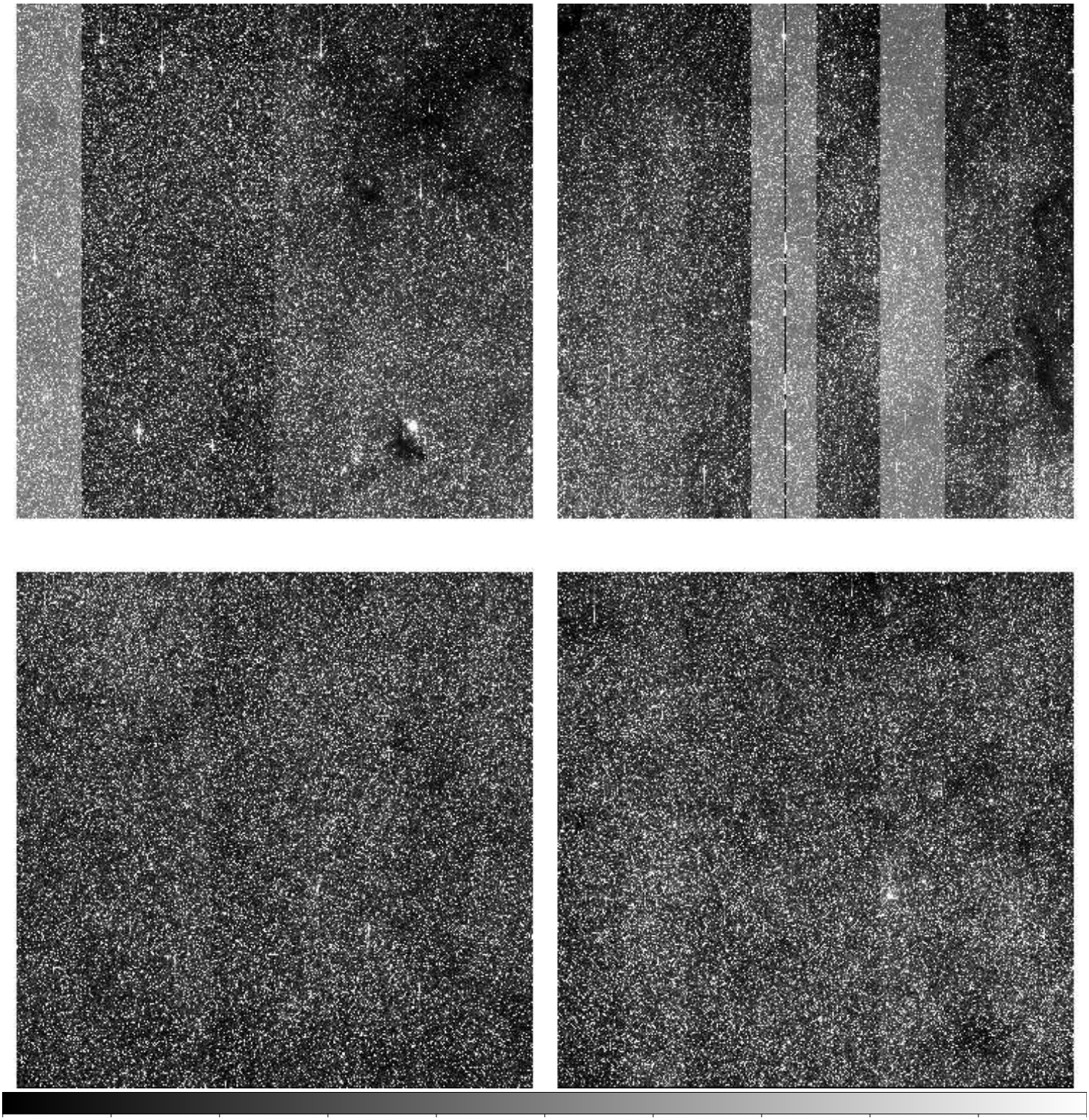
File Name	:	**kmts.20260706.045969.fits** # 59 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:05.100			
DEC	:	-22:32:56.20			
Exposure Time	:	60	ALT	:	47.5
Airmass	:	1.36	AZ	:	90.9
Sidereal Time	:	14:41:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:17:24	Weather	:	0
CCD Temperature	:	-108.99	Moon Effect	:	0.0



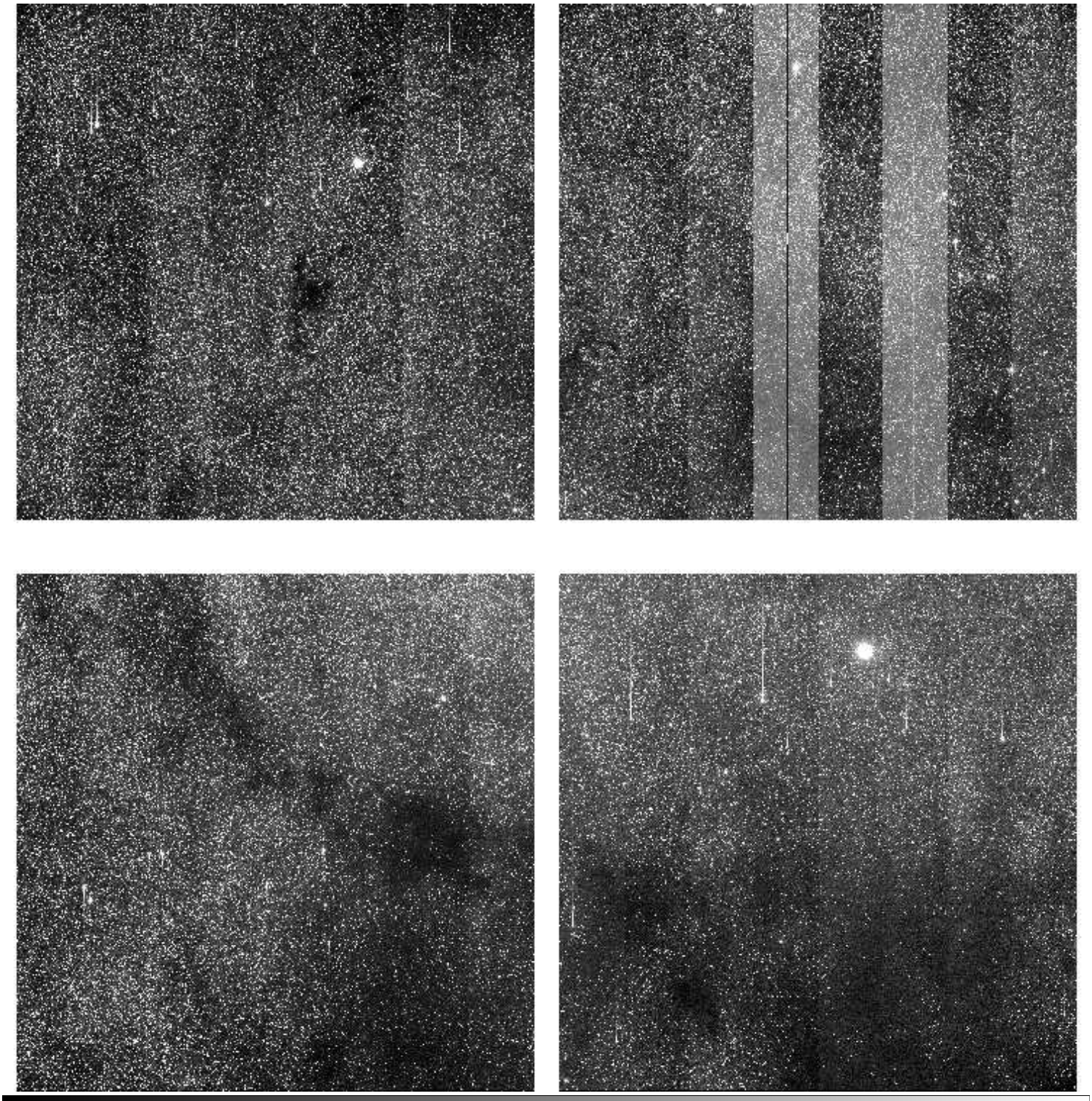
File Name	:	**kmts.20260706.045970.fits** # 60 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.500			
DEC	:	-29:09:25.00			
Exposure Time	:	60	ALT	:	48.5
Airmass	:	1.34	AZ	:	80.9
Sidereal Time	:	14:43:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:19:33	Weather	:	0
CCD Temperature	:	-108.99	Moon Effect	:	0.0



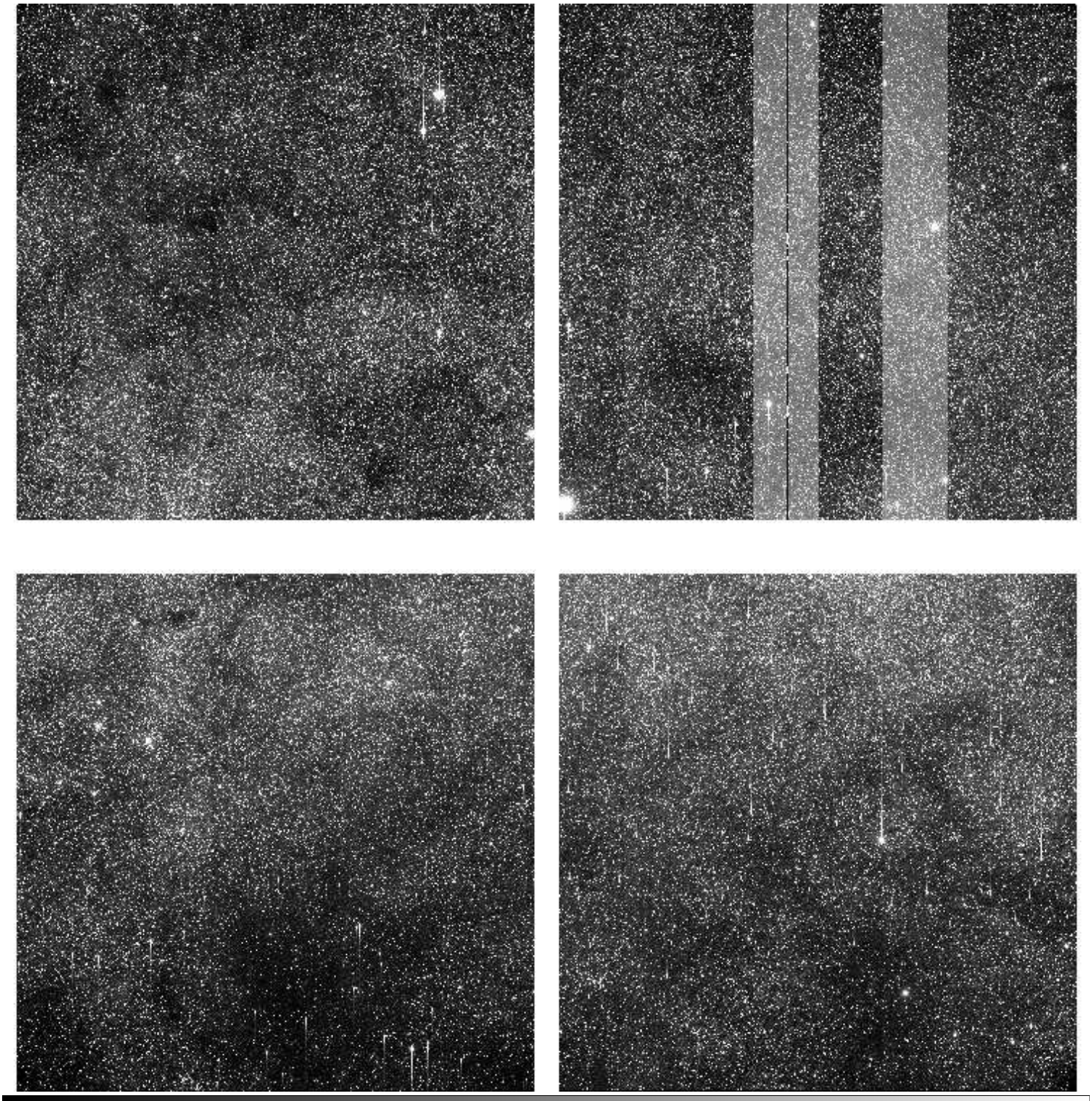
File Name	:	**kmts.20260706.045971.fits** # 61 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.310			
DEC	:	-28:04:24.90			
Exposure Time	:	60	ALT	:	47.0
Airmass	:	1.37	AZ	:	82.0
Sidereal Time	:	14:45:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:21:41	Weather	:	0
CCD Temperature	:	-108.69	Moon Effect	:	0.0



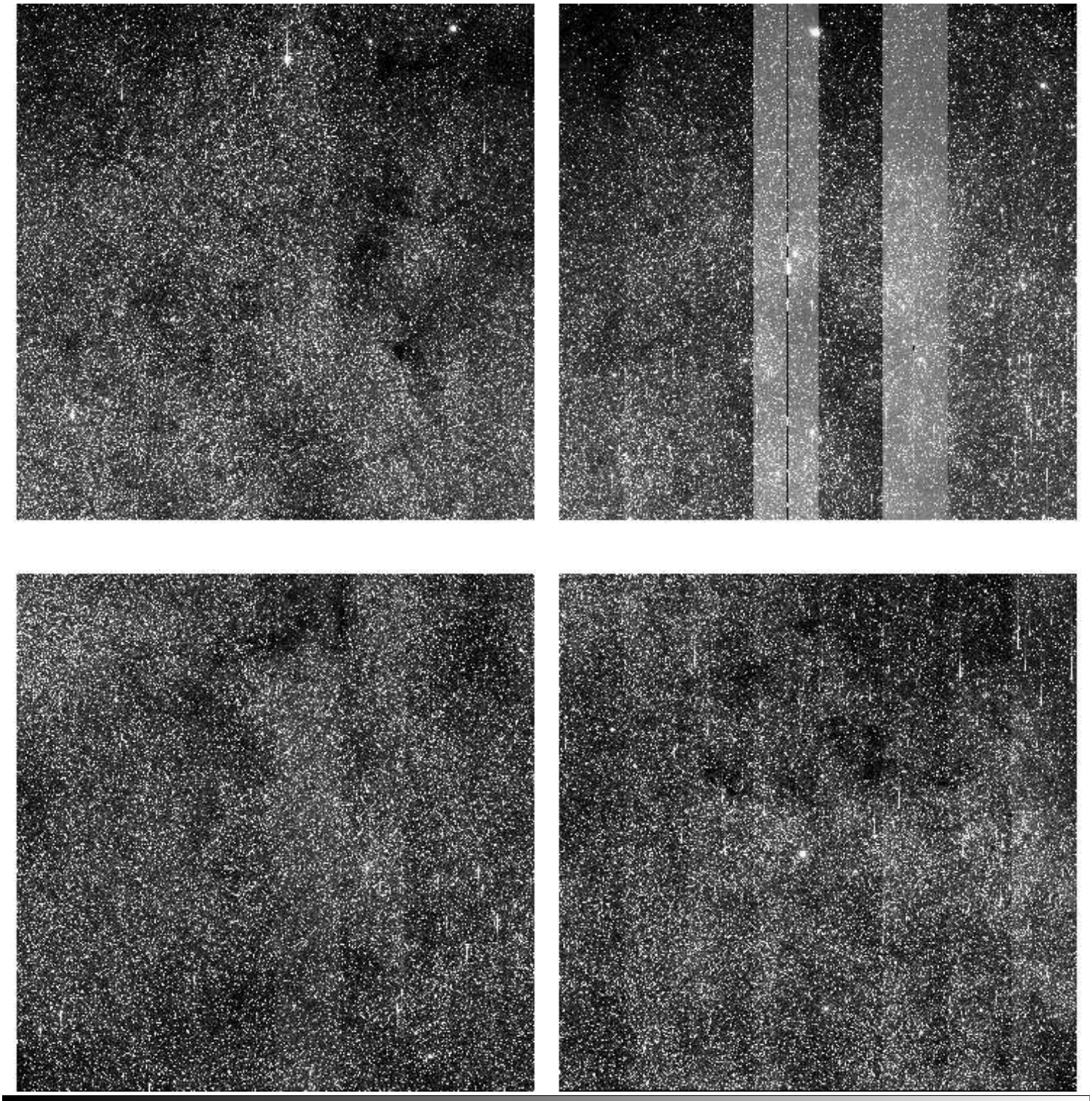
File Name	:	**kmts.20260706.045972.fits** # 62 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:04.950			
DEC	:	-24:40:25.90			
Exposure Time	:	60	ALT	:	51.5
Airmass	:	1.28	AZ	:	90.0
Sidereal Time	:	14:47:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:23:50	Weather	:	0
CCD Temperature	:	-108.91	Moon Effect	:	0.0



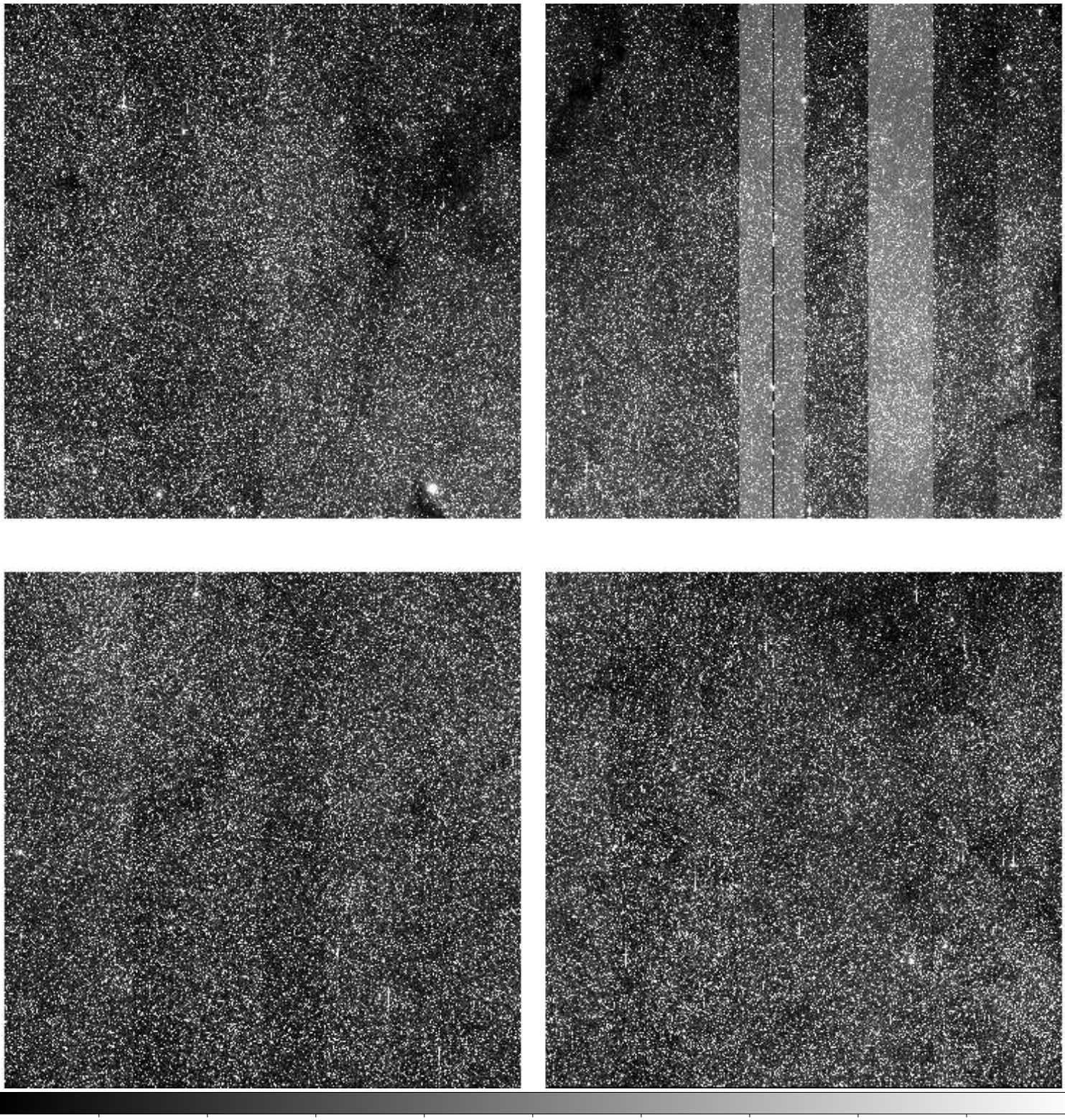
File Name	:	**kmts.20260706.045973.fits** # 63 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:35.300			
DEC	:	-29:57:23.80			
Exposure Time	:	60	ALT	:	55.6
Airmass	:	1.21	AZ	:	82.8
Sidereal Time	:	14:49:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:26:00	Weather	:	0
CCD Temperature	:	-108.97	Moon Effect	:	0.0



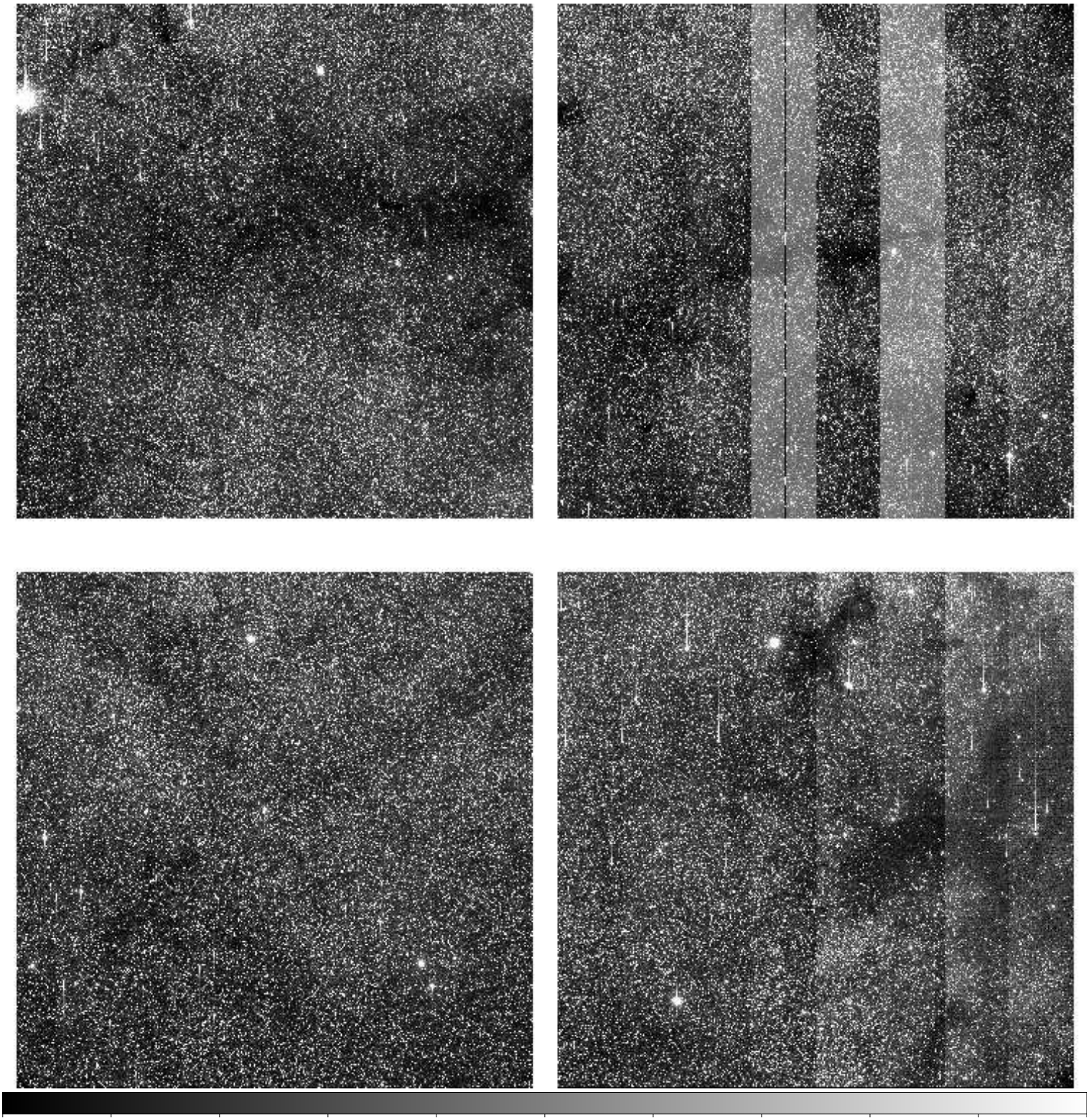
File Name	:	**kmts.20260706.045974.fits** # 64 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.300			
DEC	:	-29:01:56.80			
Exposure Time	:	60	ALT	:	50.2
Airmass	:	1.30	AZ	:	81.9
Sidereal Time	:	14:52:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:28:10	Weather	:	0
CCD Temperature	:	-108.97	Moon Effect	:	0.0



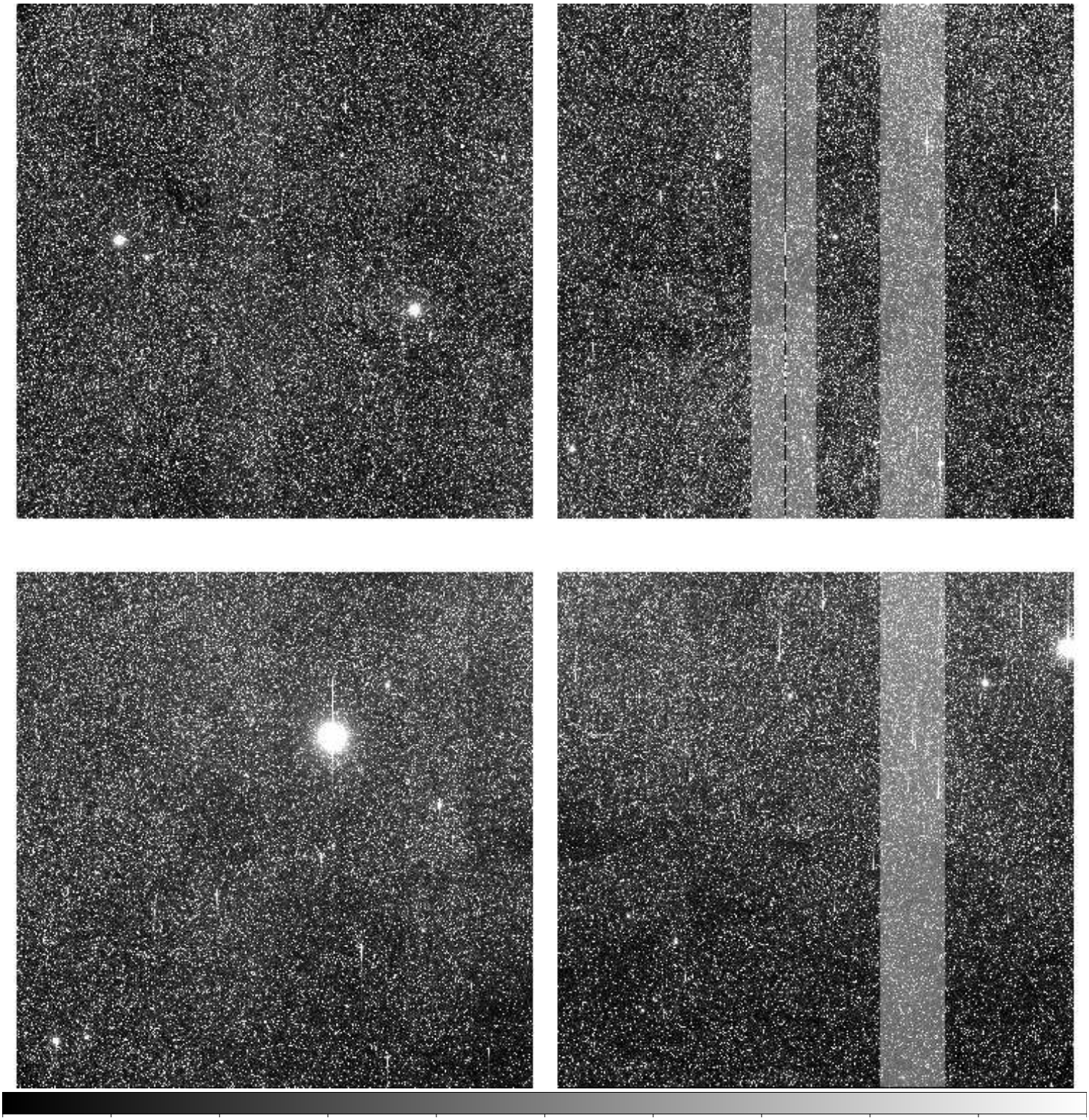
File Name	:	**kmts.20260706.045975.fits** # 65 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.450			
DEC	:	-27:56:55.30			
Exposure Time	:	60	ALT	:	48.7
Airmass	:	1.33	AZ	:	83.0
Sidereal Time	:	14:54:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:30:23	Weather	:	0
CCD Temperature	:	-108.97	Moon Effect	:	0.0



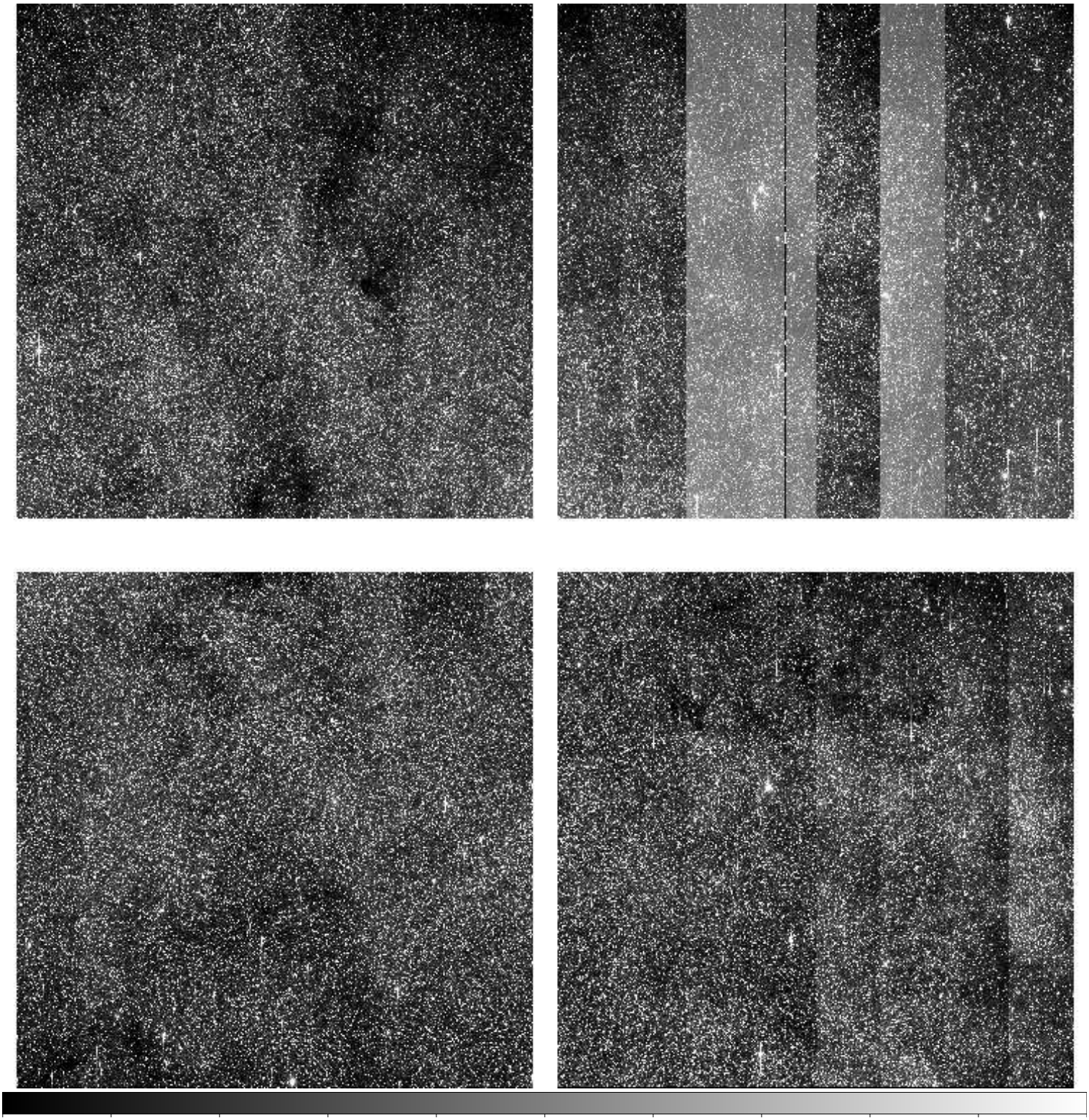
File Name	:	**kmts.20260706.045976.fits** # 66 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.250			
DEC	:	-31:08:28.10			
Exposure Time	:	60	ALT	:	51.6
Airmass	:	1.28	AZ	:	79.1
Sidereal Time	:	14:56:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:32:32	Weather	:	0
CCD Temperature	:	-108.97	Moon Effect	:	0.0



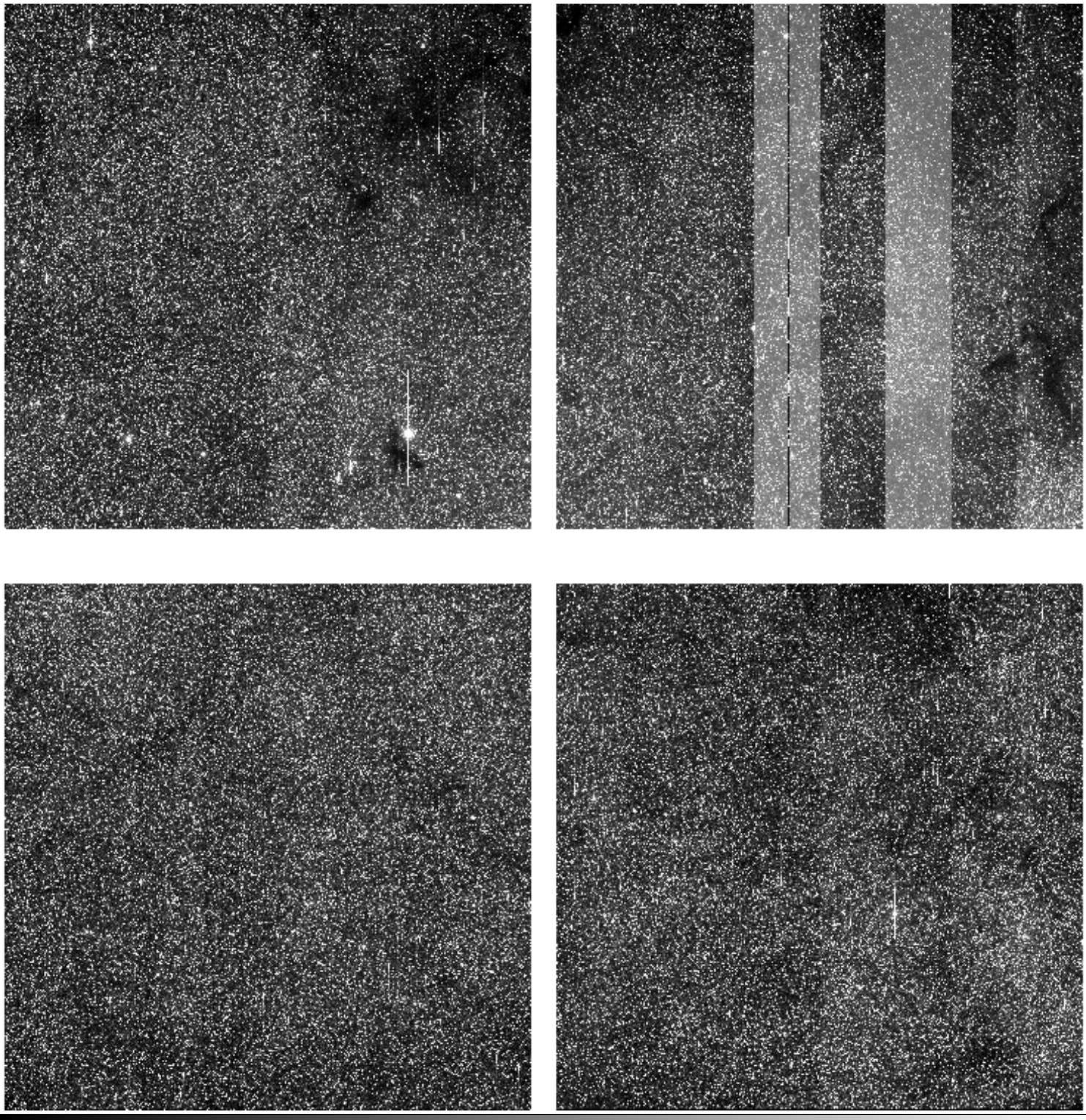
File Name	:	**kmts.20260706.045977.fits** # 67 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:55.480			
DEC	:	-30:03:26.00			
Exposure Time	:	60	ALT	:	49.9
Airmass	:	1.31	AZ	:	80.1
Sidereal Time	:	14:58:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:34:42	Weather	:	0
CCD Temperature	:	-108.97	Moon Effect	:	0.0



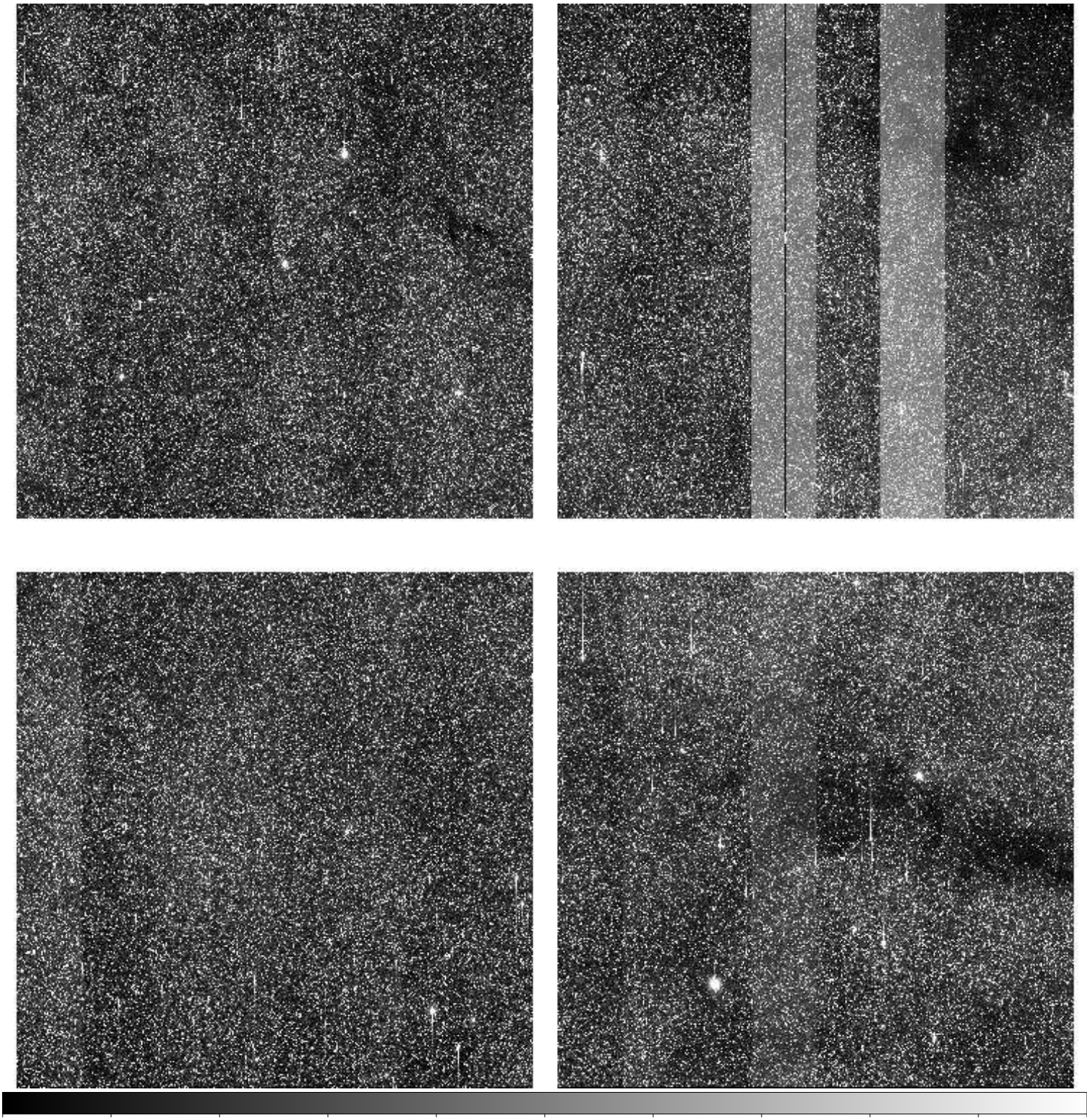
File Name	:	**kmts.20260706.045978.fits** # 68 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.120			
DEC	:	-29:09:27.40			
Exposure Time	:	60	ALT	:	52.1
Airmass	:	1.27	AZ	:	82.6
Sidereal Time	:	15:00:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:36:50	Weather	:	0
CCD Temperature	:	-108.97	Moon Effect	:	0.0



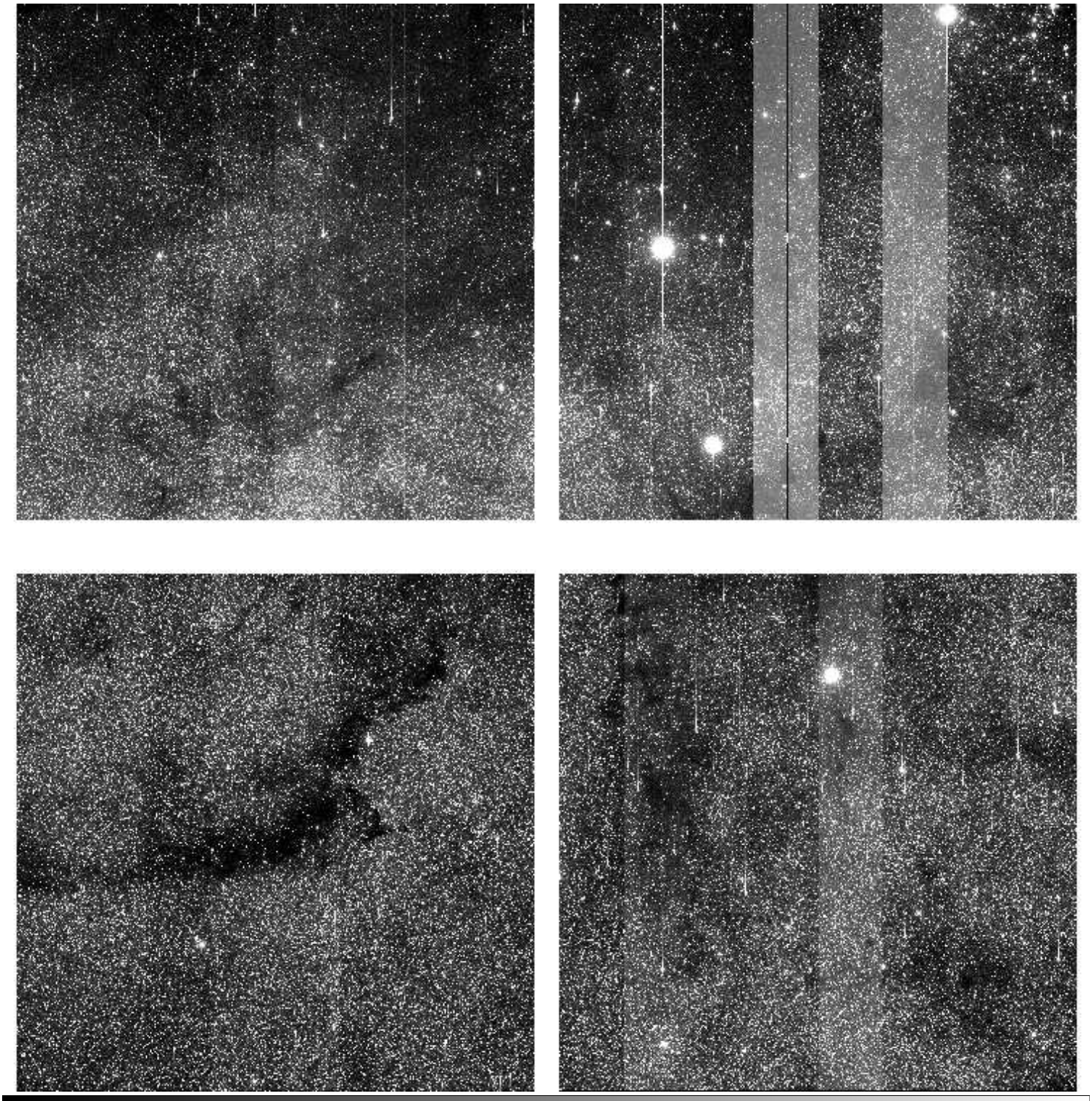
File Name	:	**kmts.20260706.045979.fits** # 69 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.120			
DEC	:	-28:04:27.90			
Exposure Time	:	60	ALT	:	50.7
Airmass	:	1.29	AZ	:	83.7
Sidereal Time	:	15:02:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:39:01	Weather	:	0
CCD Temperature	:	-108.97	Moon Effect	:	0.0



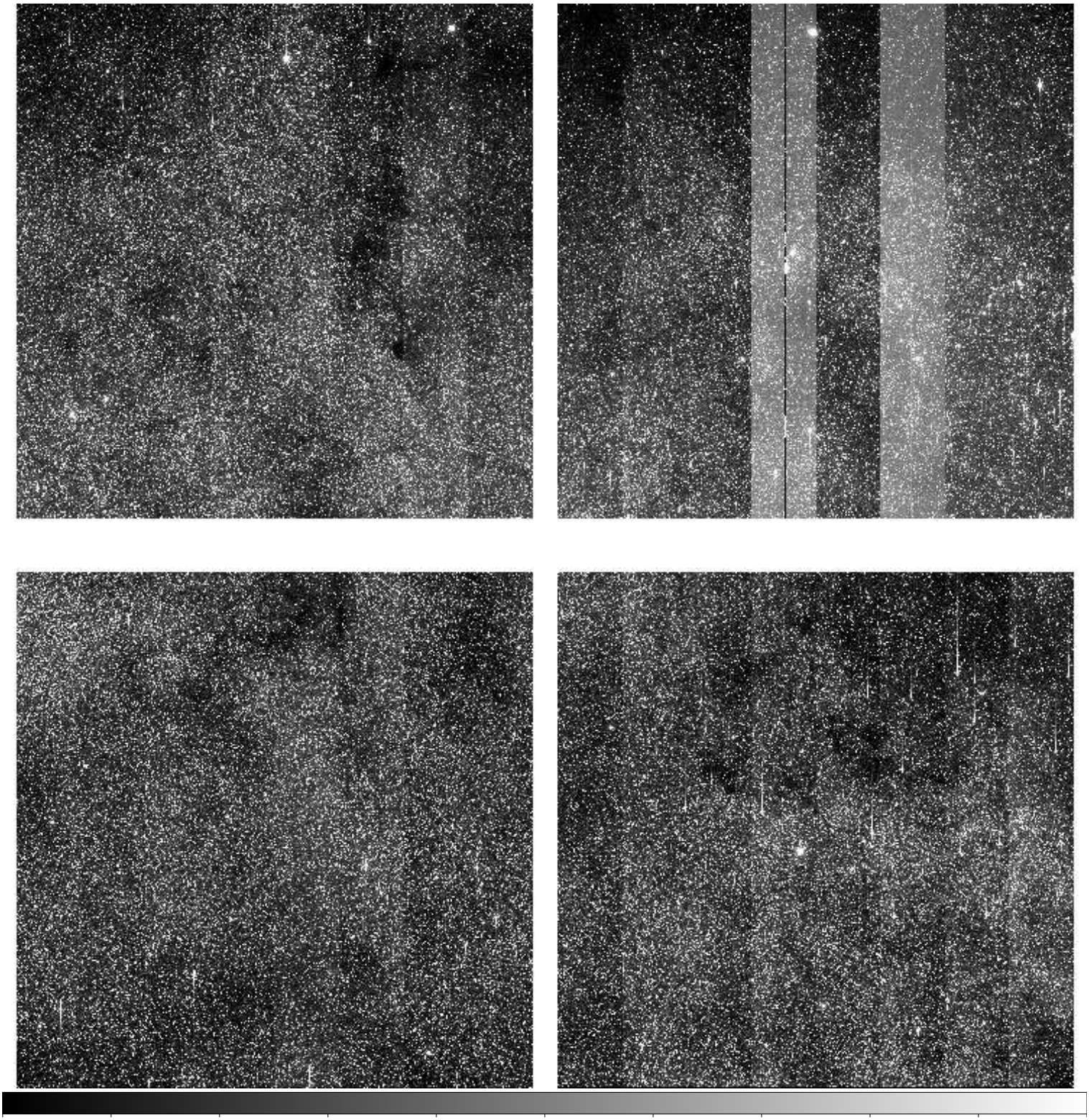
File Name	:	**kmts.20260706.045980.fits** # 70 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.380			
DEC	:	-33:15:26.00			
Exposure Time	:	60	ALT	:	53.9
Airmass	:	1.24	AZ	:	76.3
Sidereal Time	:	15:05:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:40:59	Weather	:	0
CCD Temperature	:	-108.97	Moon Effect	:	0.0



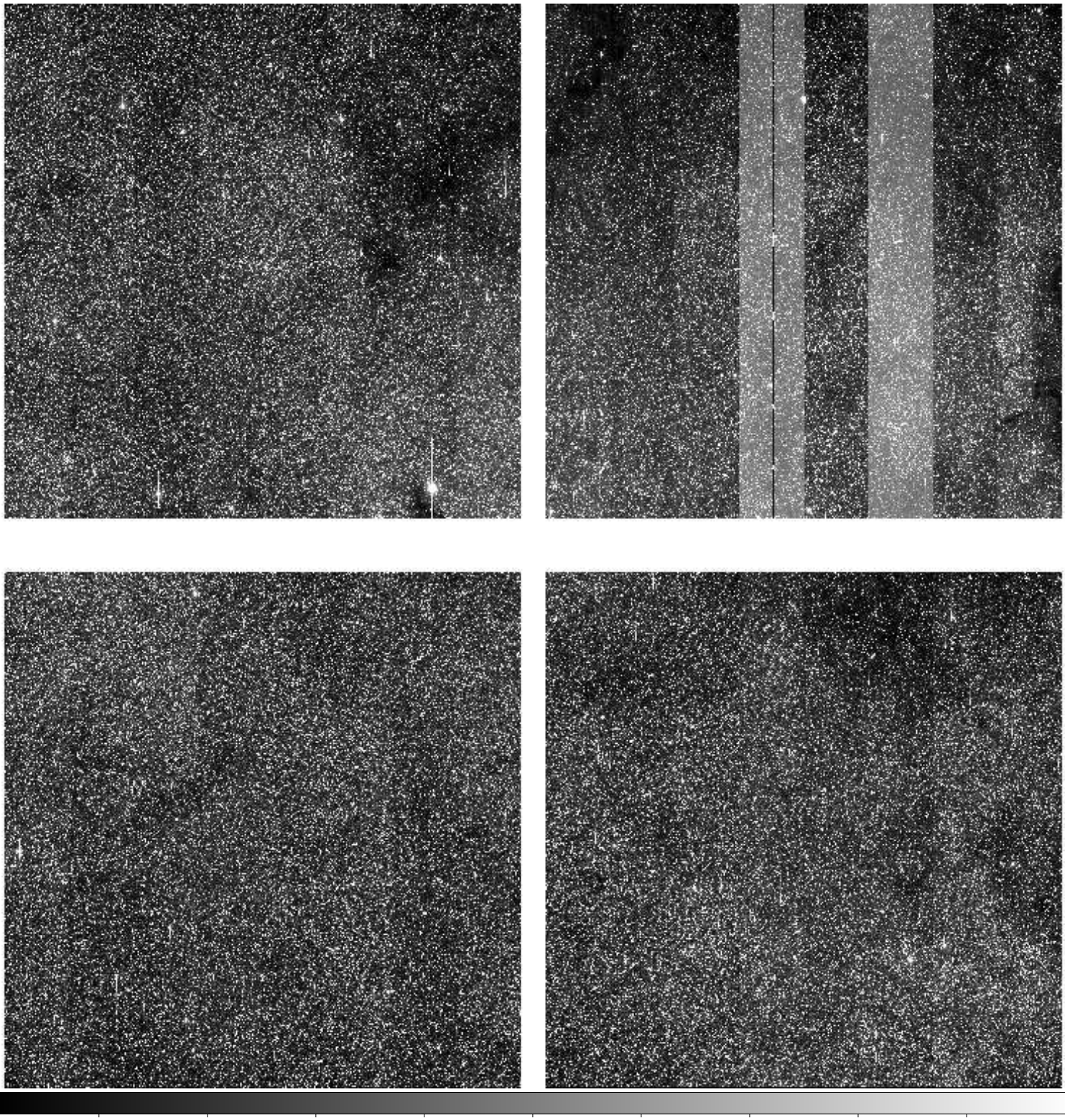
File Name	:	**kmts.20260706.045981.fits** # 71 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.500			
DEC	:	-33:15:23.90			
Exposure Time	:	60	ALT	:	56.3
Airmass	:	1.20	AZ	:	77.1
Sidereal Time	:	15:07:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:43:11	Weather	:	0
CCD Temperature	:	-108.97	Moon Effect	:	0.0



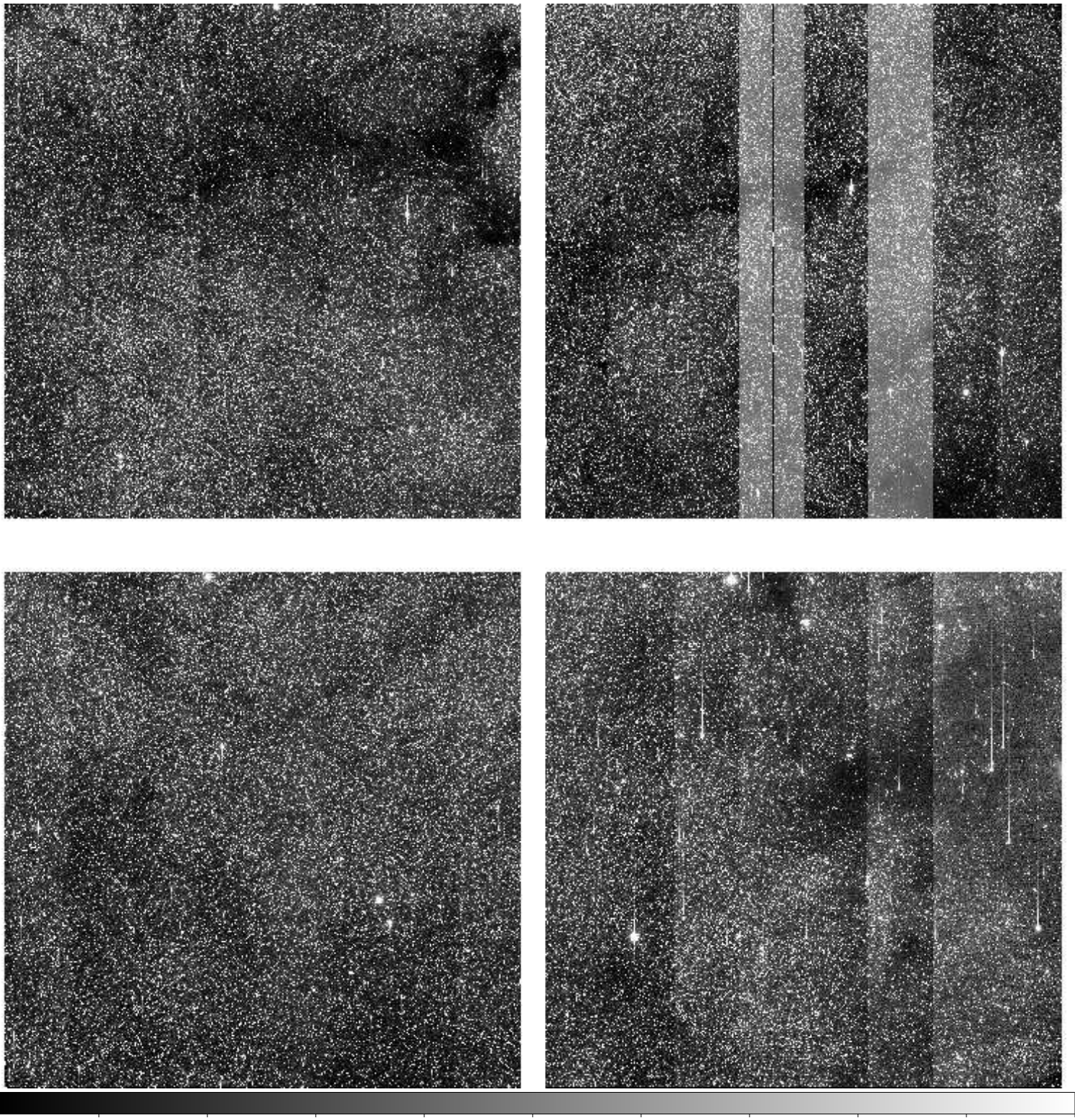
File Name	:	**kmts.20260706.045982.fits** # 72 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.170			
DEC	:	-29:01:54.60			
Exposure Time	:	60	ALT	:	53.8
Airmass	:	1.24	AZ	:	83.7
Sidereal Time	:	15:09:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:45:11	Weather	:	0
CCD Temperature	:	-108.97	Moon Effect	:	0.0



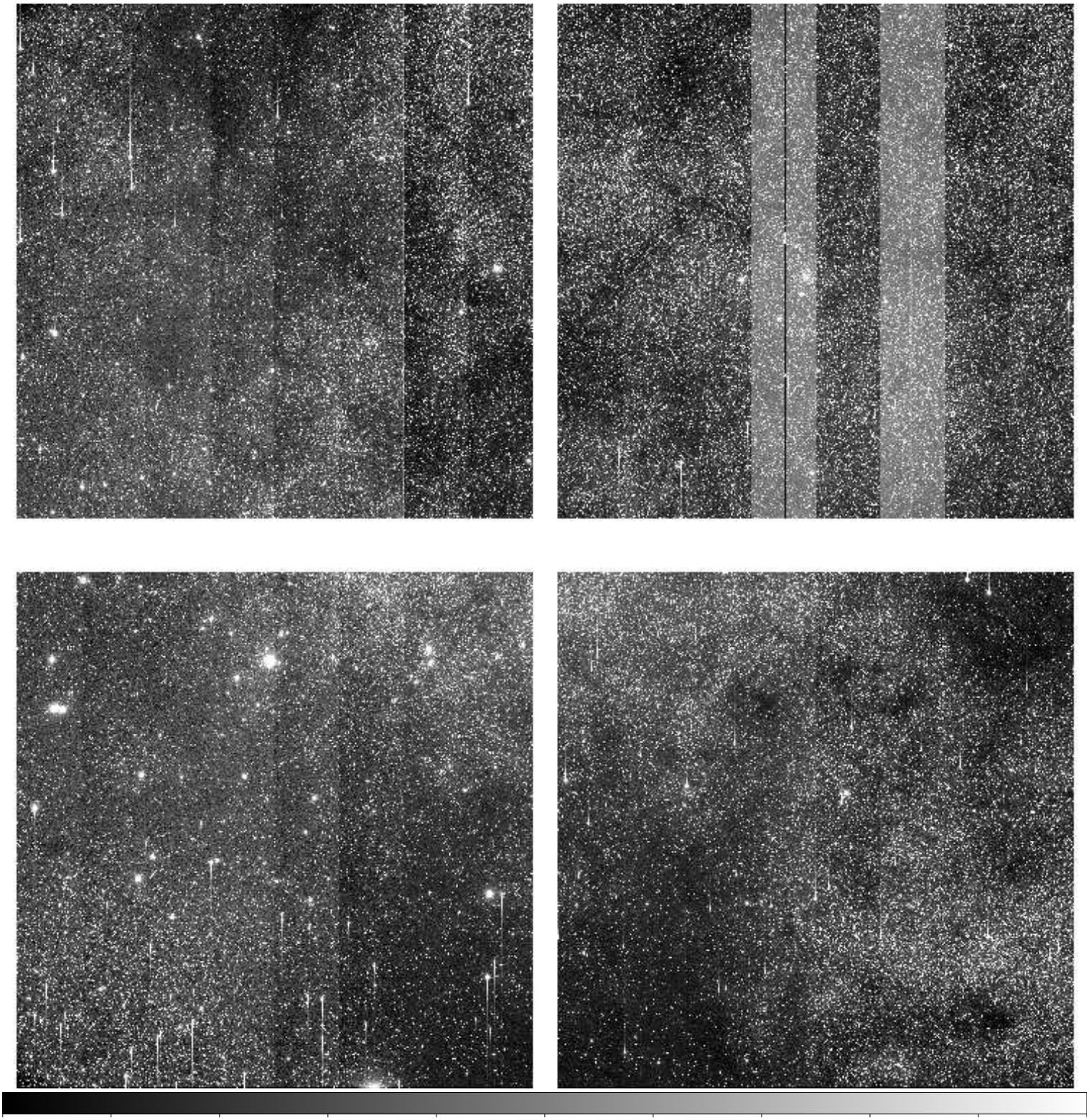
File Name	:	**kmts.20260706.045983.fits** # 73 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.090			
DEC	:	-27:56:56.50			
Exposure Time	:	60	ALT	:	52.3
Airmass	:	1.26	AZ	:	84.8
Sidereal Time	:	15:11:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:47:10	Weather	:	0
CCD Temperature	:	-108.68	Moon Effect	:	0.0



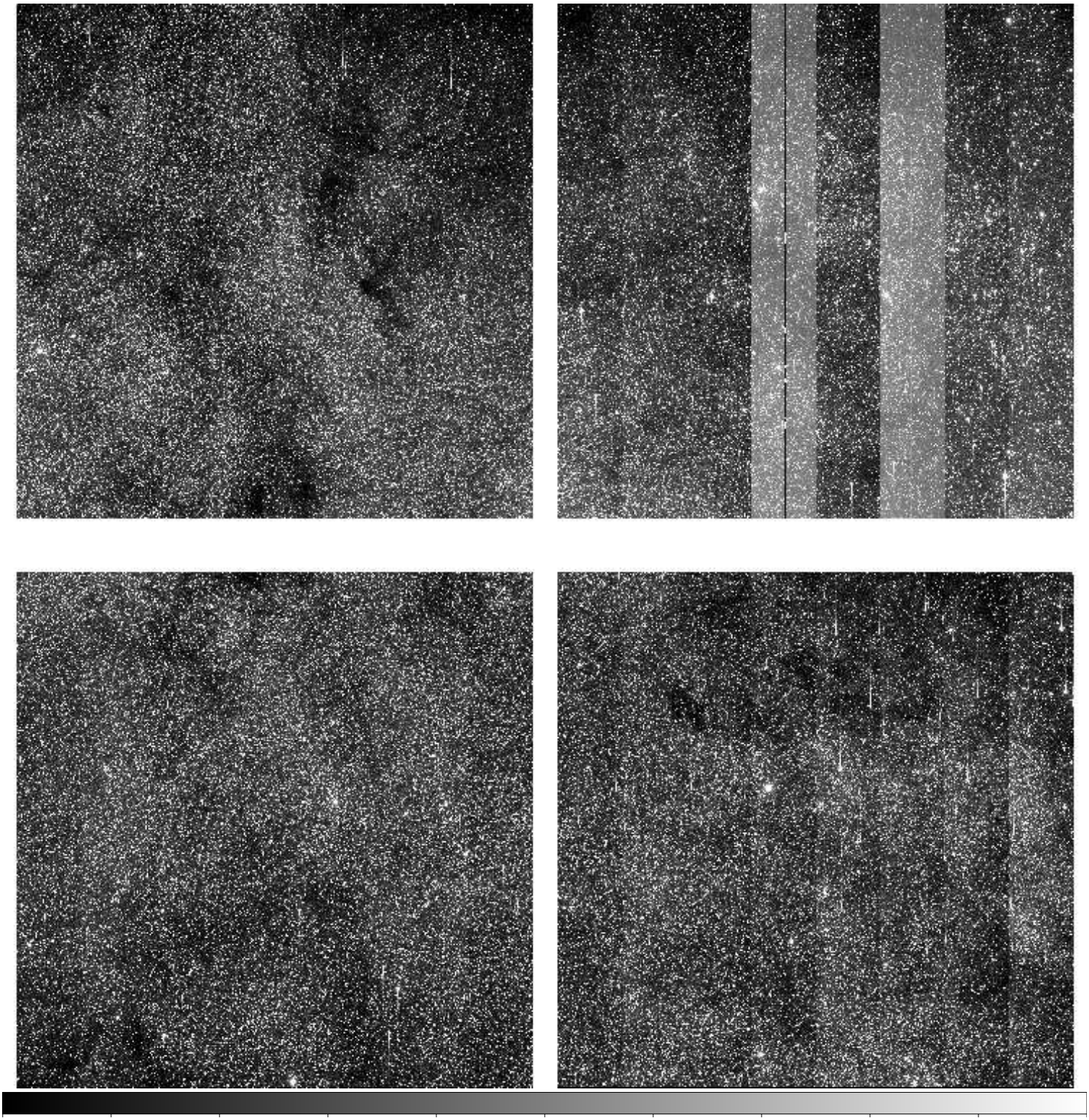
File Name	:	**kmts.20260706.045984.fits** # 74 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.340			
DEC	:	-31:15:54.10			
Exposure Time	:	60	ALT	:	55.2
Airmass	:	1.22	AZ	:	80.3
Sidereal Time	:	15:13:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:49:19	Weather	:	0
CCD Temperature	:	-108.89	Moon Effect	:	0.0



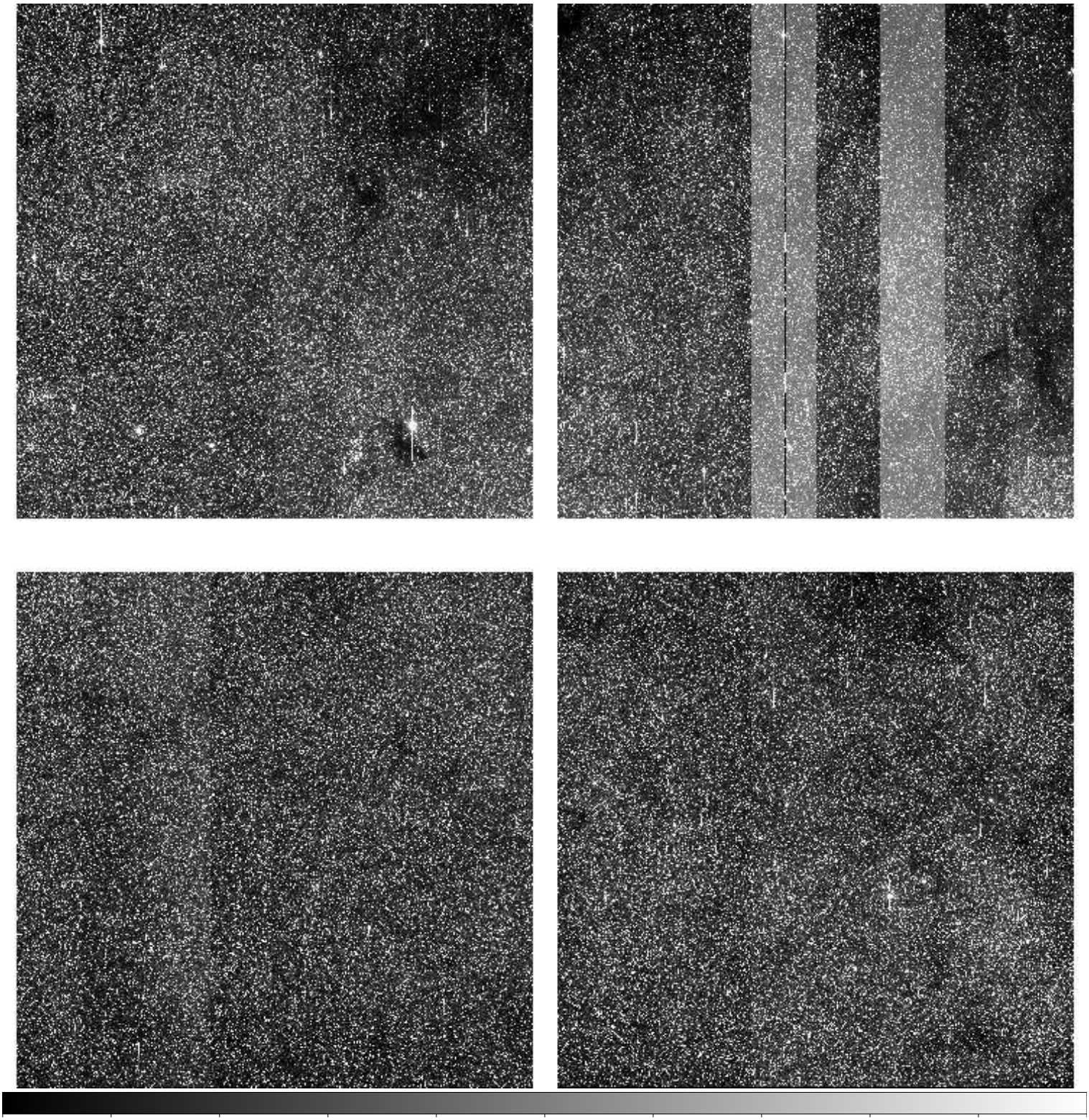
File Name	:	**kmts.20260706.045985.fits** # 75 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:05.160			
DEC	:	-26:45:23.70			
Exposure Time	:	60	ALT	:	56.2
Airmass	:	1.20	AZ	:	89.1
Sidereal Time	:	15:15:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:51:30	Weather	:	0
CCD Temperature	:	-108.94	Moon Effect	:	0.0



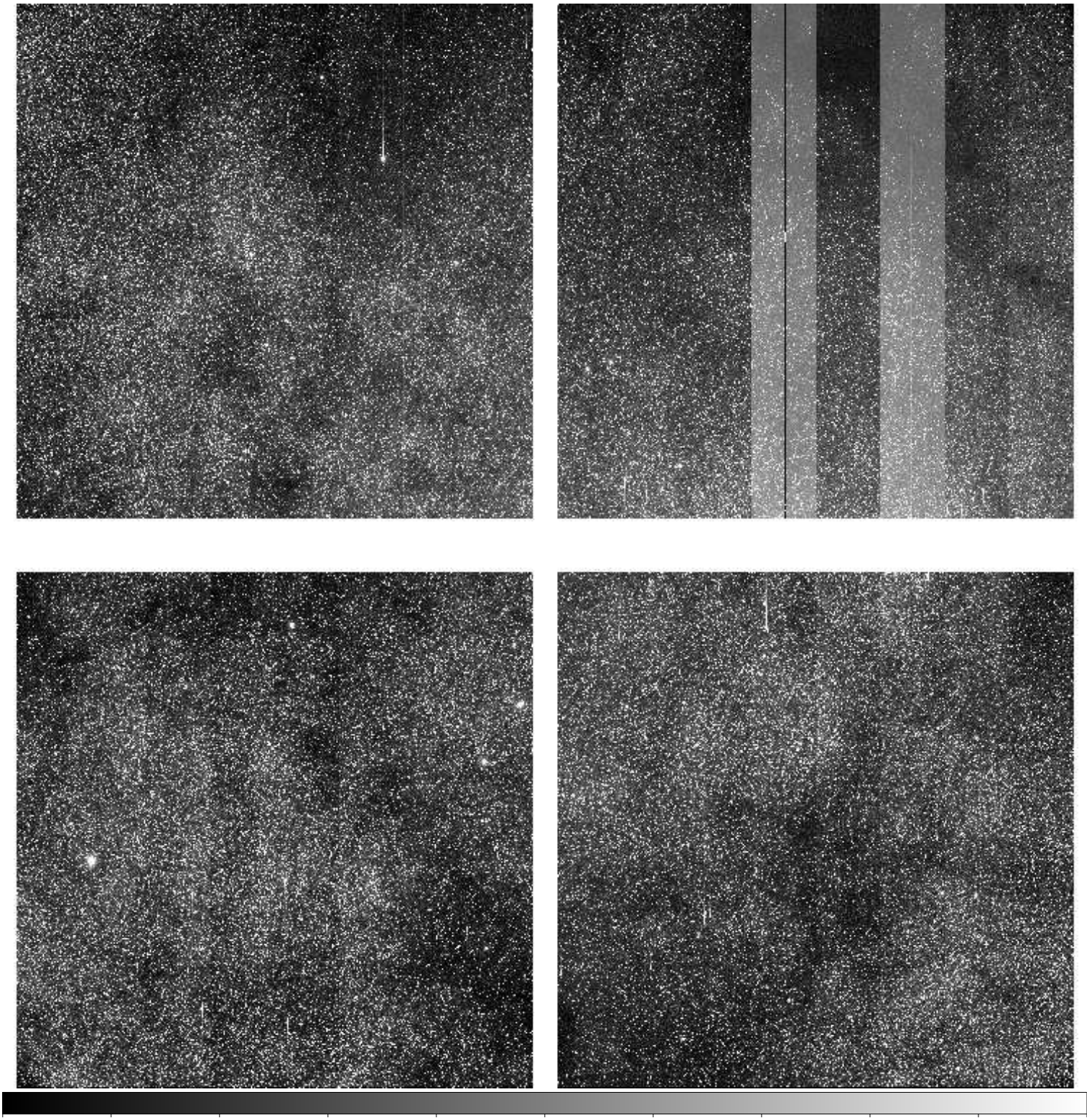
File Name	:	**kmts.20260706.045986.fits** # 76 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.270			
DEC	:	-29:09:23.80			
Exposure Time	:	60	ALT	:	55.6
Airmass	:	1.21	AZ	:	84.3
Sidereal Time	:	15:17:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:53:38	Weather	:	0
CCD Temperature	:	-108.95	Moon Effect	:	0.0



File Name	:	**kmts.20260706.045987.fits** # 77 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.160			
DEC	:	-28:04:24.20			
Exposure Time	:	60	ALT	:	54.2
Airmass	:	1.23	AZ	:	85.6
Sidereal Time	:	15:19:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:55:48	Weather	:	0
CCD Temperature	:	-108.98	Moon Effect	:	0.0

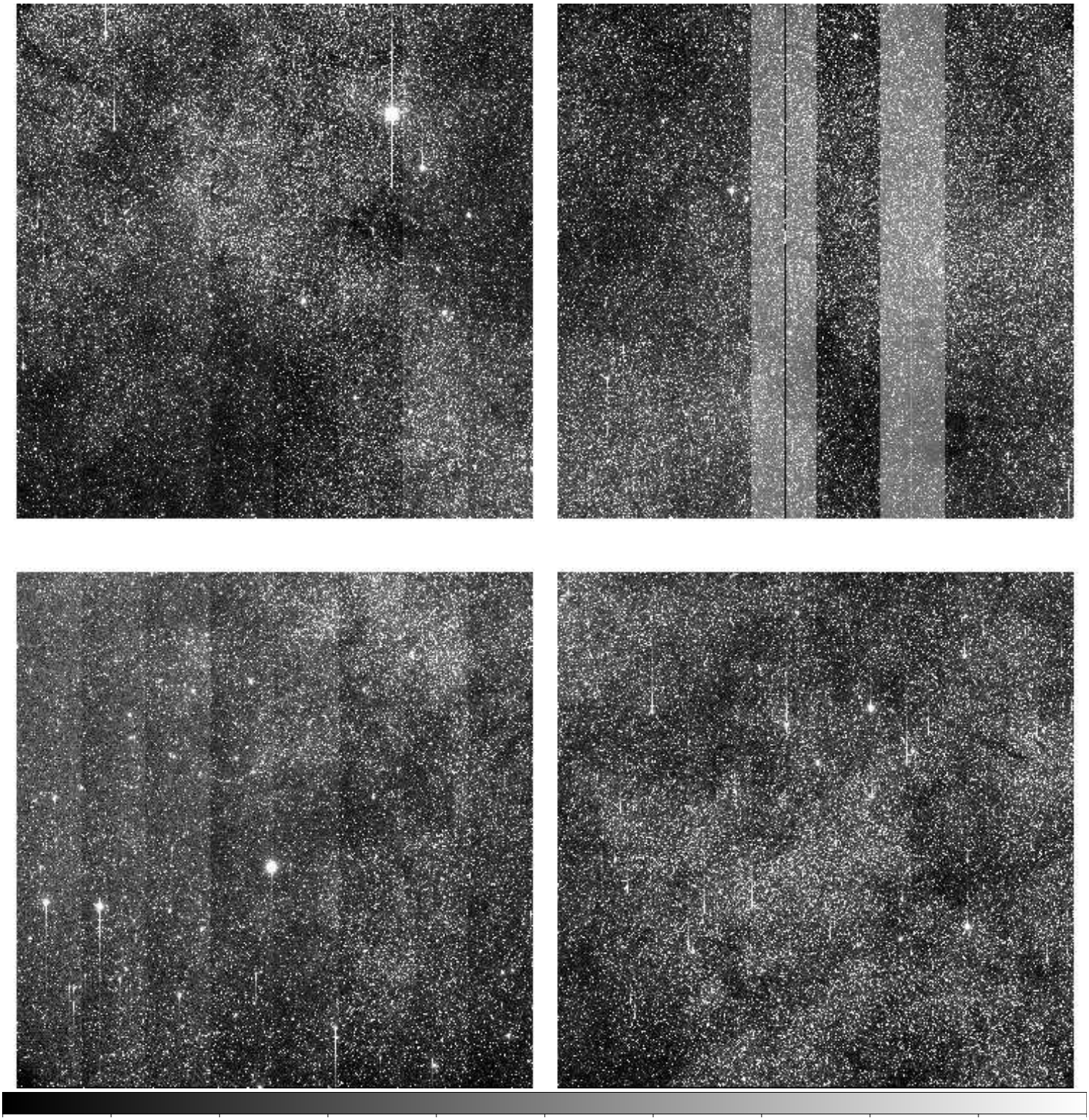


File Name	:	**kmts.20260706.045988.fits** # 78 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:55.240			
DEC	:	-26:47:25.20			
Exposure Time	:	60	ALT	:	59.5
Airmass	:	1.16	AZ	:	91.1
Sidereal Time	:	15:21:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T18:57:57	Weather	:	0
CCD Temperature	:	-109	Moon Effect	:	0.0



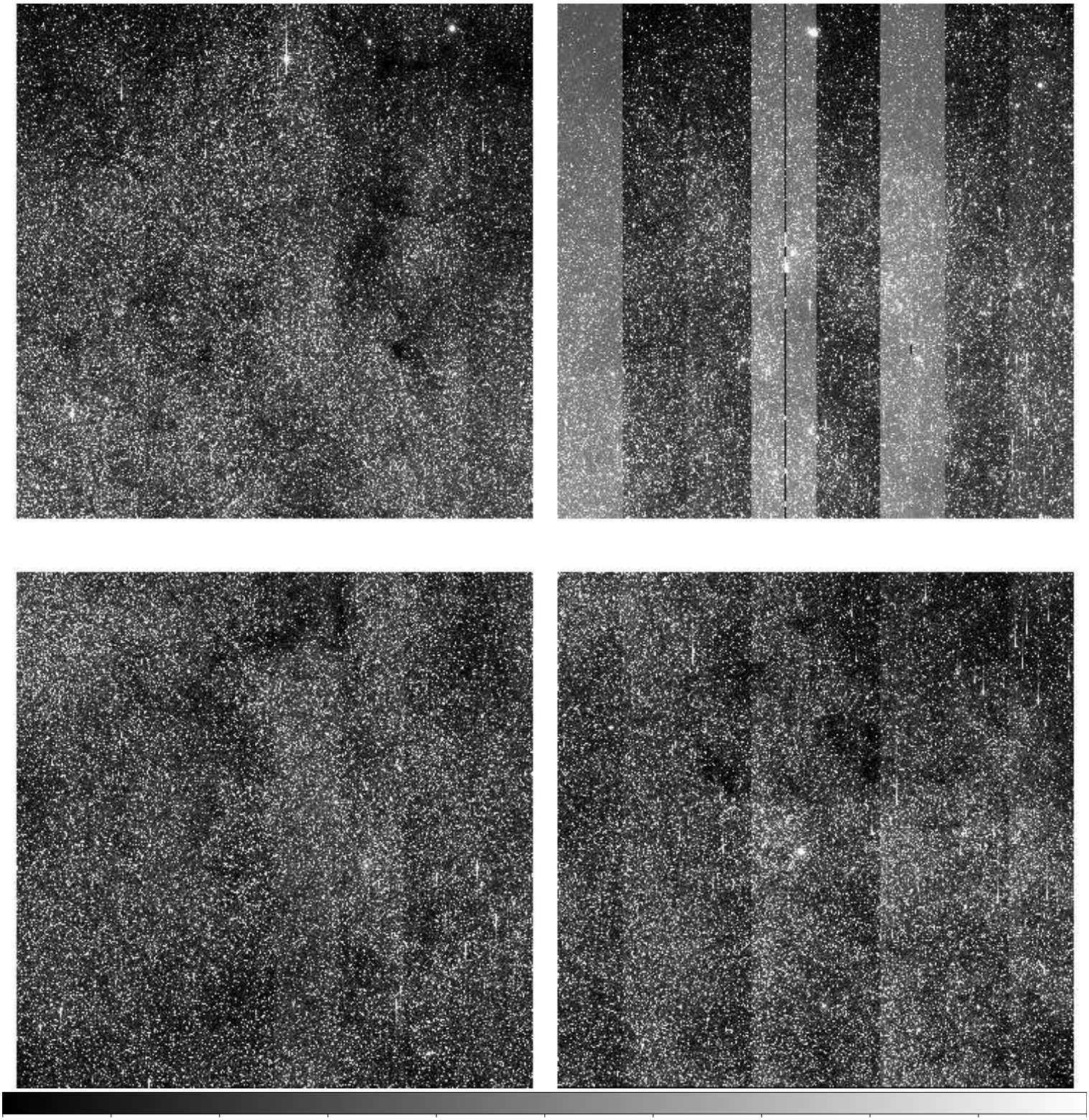
e+03 2.34e+03 2.4e+03 2.45e+03 2.5e+03 2.55e+03 2.61e+03 2.66e+03 2.71e+03 2.77e+03 2.82

File Name	:	**kmts.20260706.045989.fits** # 79 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:55.460			
DEC	:	-28:54:25.30			
Exposure Time	:	60	ALT	:	60.6
Airmass	:	1.15	AZ	:	87.3
Sidereal Time	:	15:24:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:00:05	Weather	:	0
CCD Temperature	:	-109	Moon Effect	:	0.0

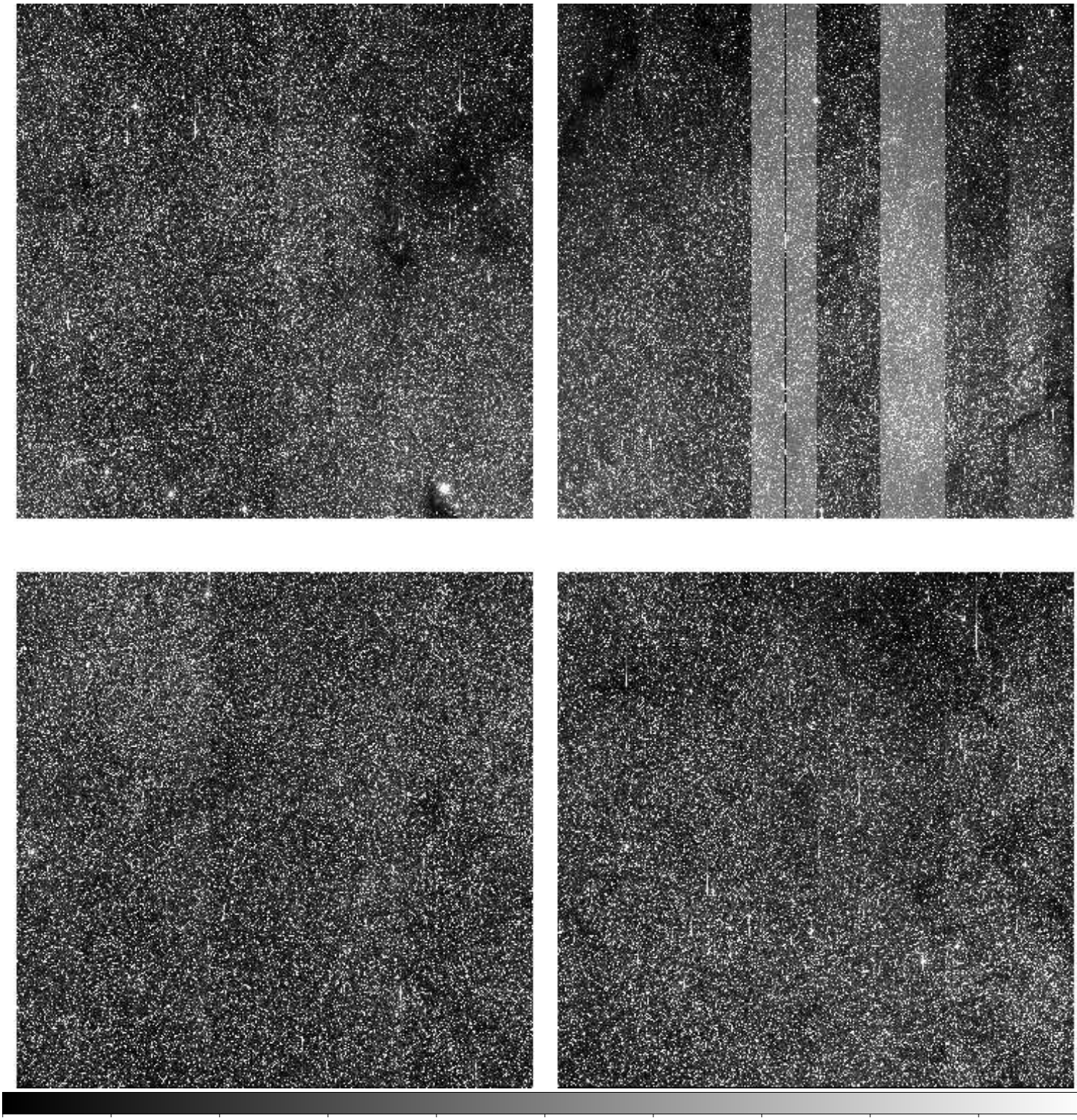


e+03 2.33e+03 2.38e+03 2.43e+03 2.49e+03 2.54e+03 2.6e+03 2.65e+03 2.7e+03 2.76e+03 2.81

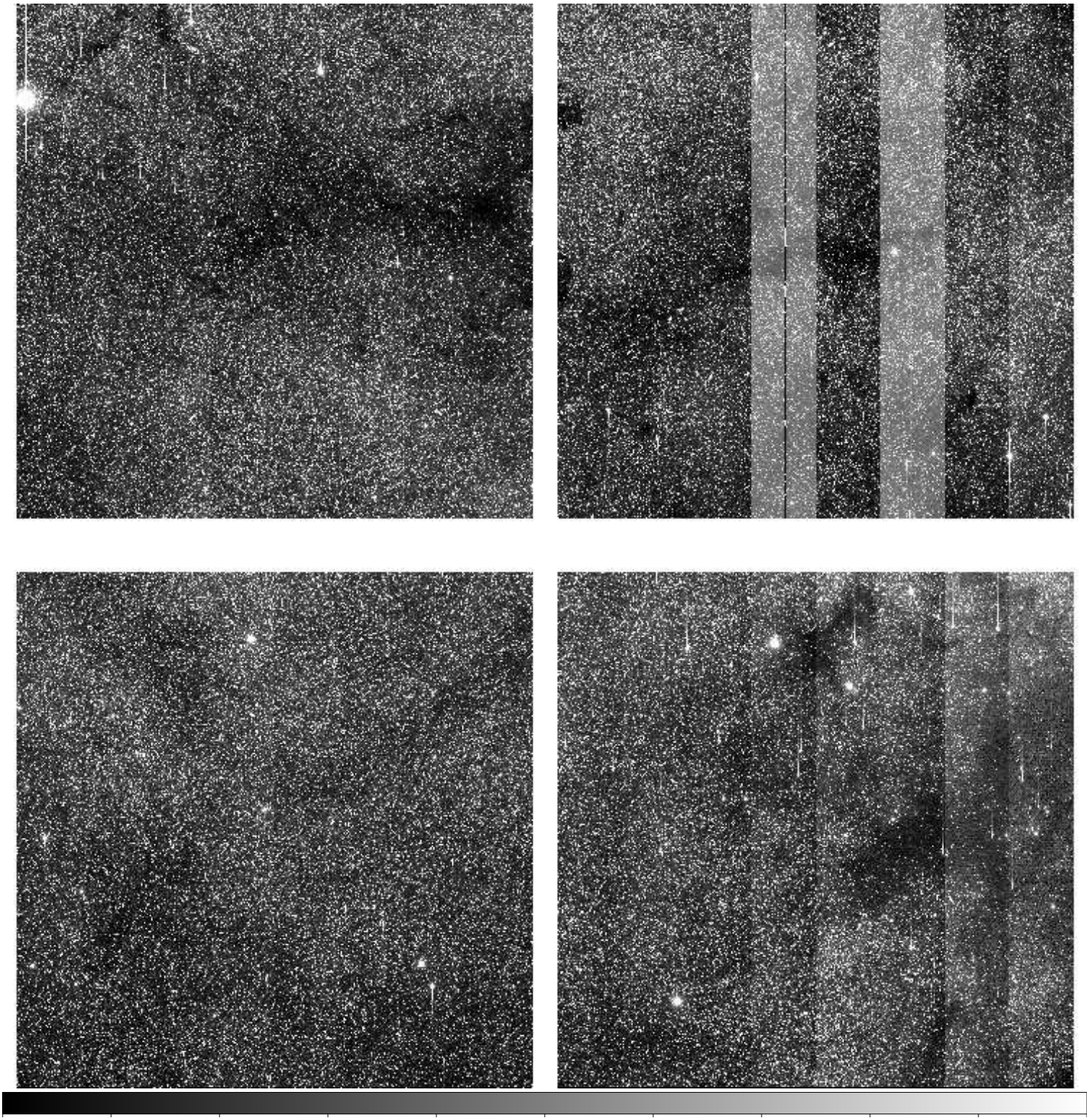
File Name	:	**kmts.20260706.045990.fits** # 80 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.220			
DEC	:	-29:01:54.00			
Exposure Time	:	60	ALT	:	57.4
Airmass	:	1.19	AZ	:	85.4
Sidereal Time	:	15:26:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:02:15	Weather	:	0
CCD Temperature	:	-108.71	Moon Effect	:	0.0



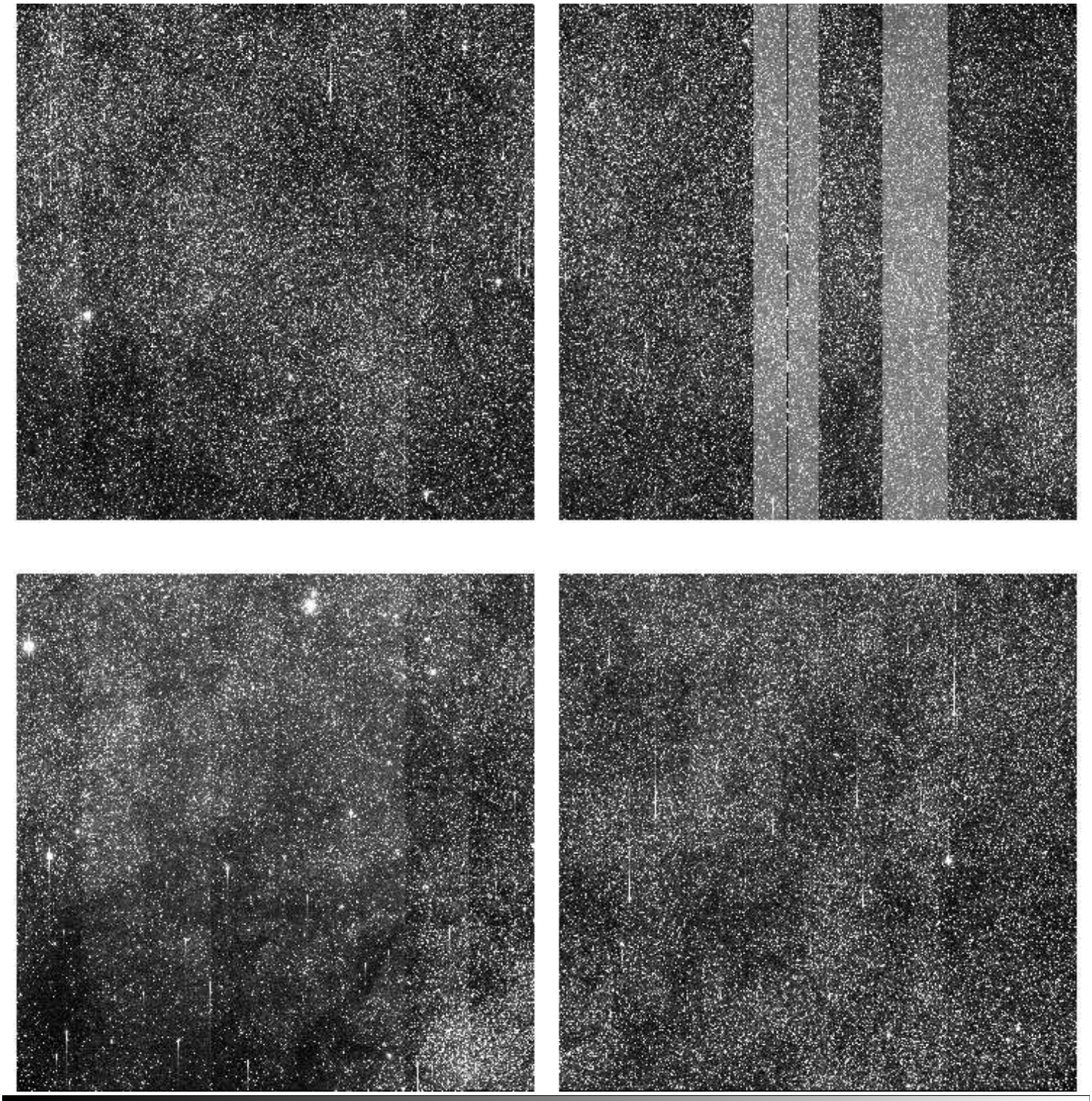
File Name	:	**kmts.20260706.045991.fits** # 81 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.250			
DEC	:	-27:56:53.50			
Exposure Time	:	60	ALT	:	55.9
Airmass	:	1.21	AZ	:	86.7
Sidereal Time	:	15:28:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:04:26	Weather	:	0
CCD Temperature	:	-108.93	Moon Effect	:	0.0

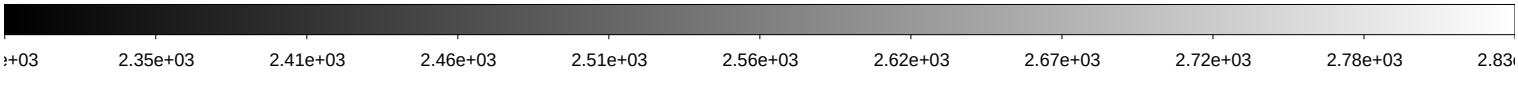


File Name	:	**kmts.20260706.045992.fits** # 82 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.230			
DEC	:	-31:08:24.50			
Exposure Time	:	60	ALT	:	58.8
Airmass	:	1.17	AZ	:	82.0
Sidereal Time	:	15:30:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:06:37	Weather	:	0
CCD Temperature	:	-108.98	Moon Effect	:	0.0

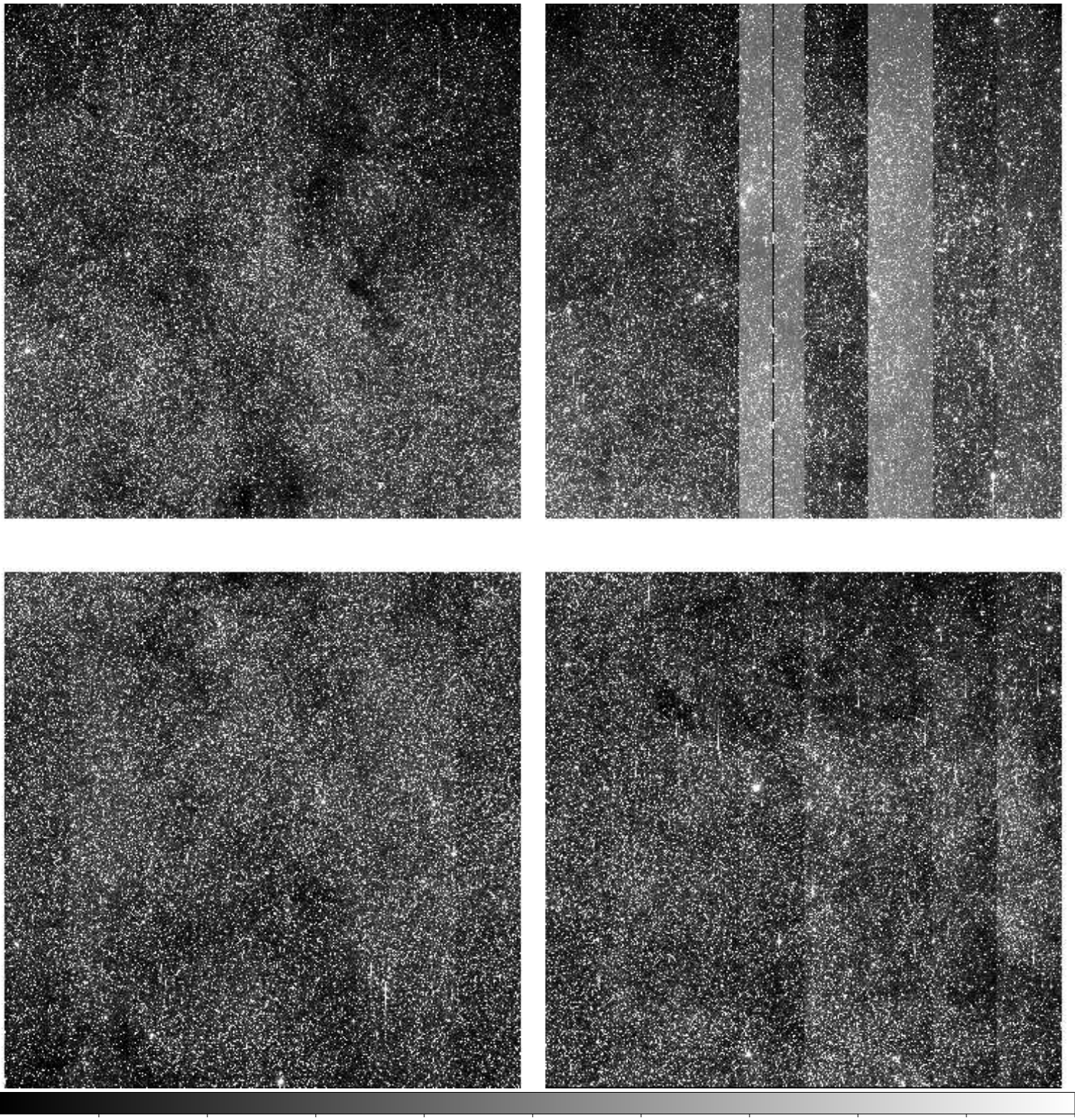


File Name	:	**kmts.20260706.045993.fits** # 83 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:05.240			
DEC	:	-24:40:25.30			
Exposure Time	:	60	ALT	:	59.2
Airmass	:	1.16	AZ	:	95.3
Sidereal Time	:	15:32:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:08:35	Weather	:	0
CCD Temperature	:	-108.99	Moon Effect	:	0.0

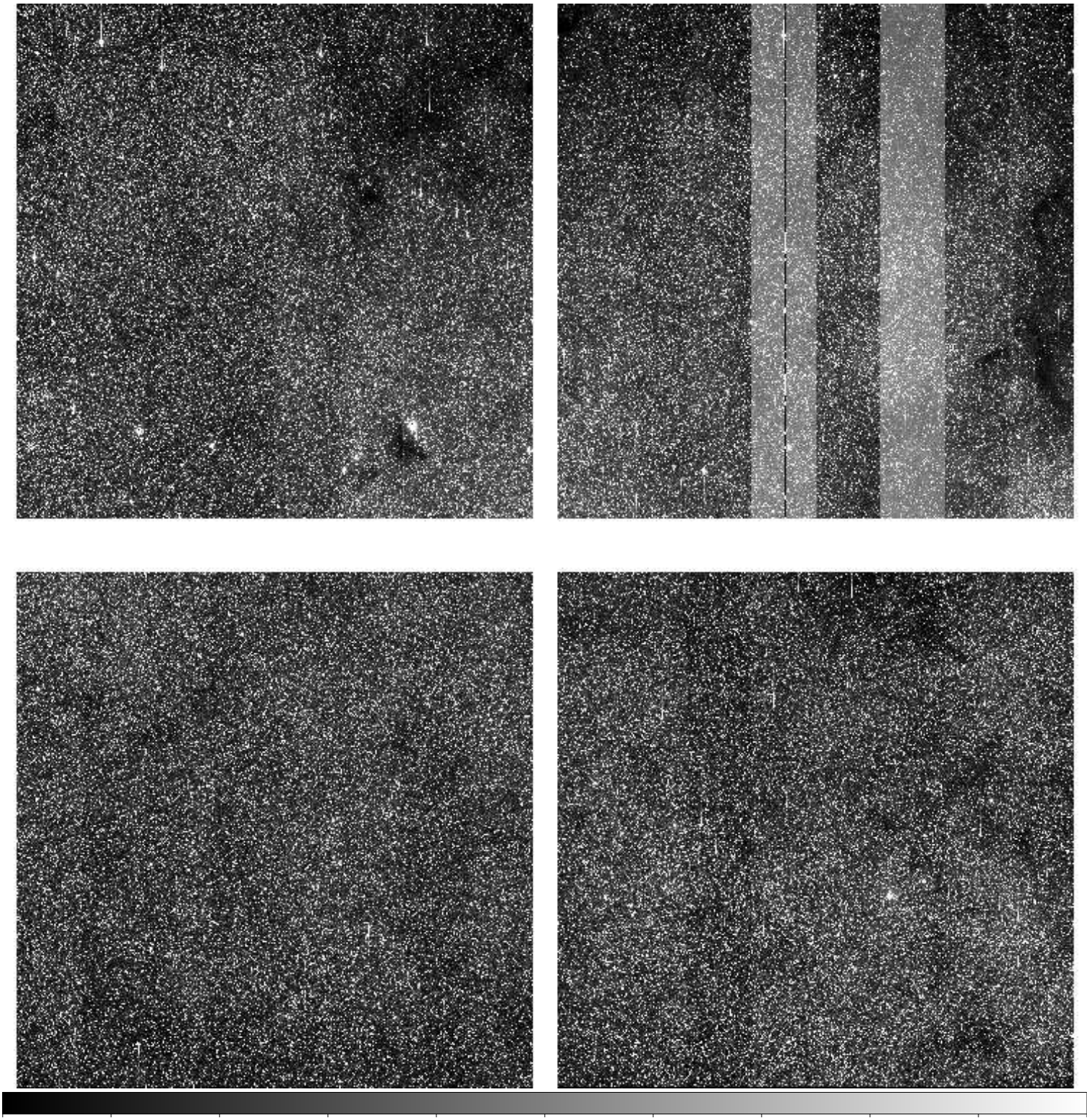




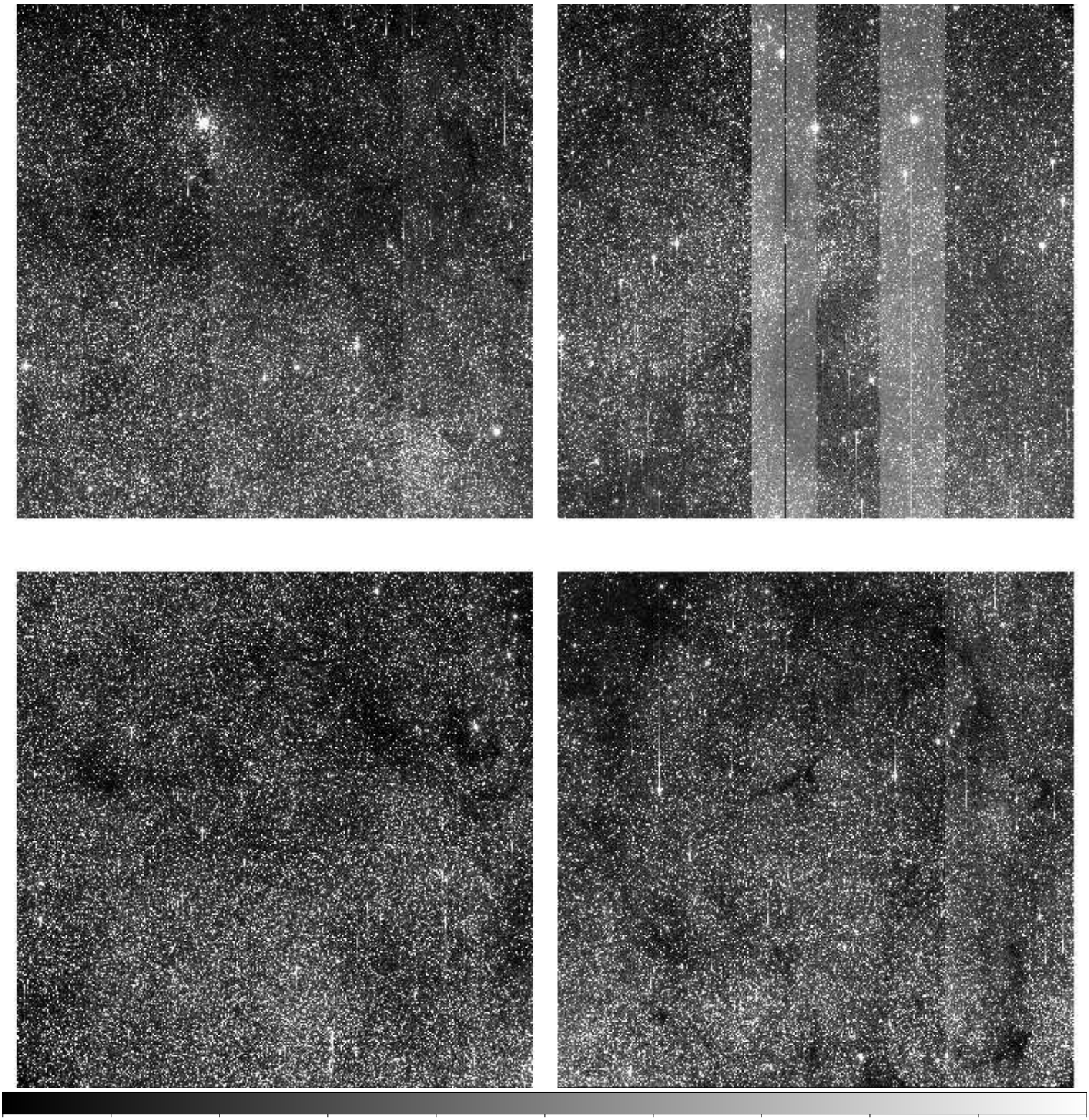
File Name	:	**kmts.20260706.045994.fits** # 84 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.130			
DEC	:	-29:09:25.00			
Exposure Time	:	60	ALT	:	59.3
Airmass	:	1.16	AZ	:	86.1
Sidereal Time	:	15:34:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:10:32	Weather	:	0
CCD Temperature	:	-108.99	Moon Effect	:	0.0



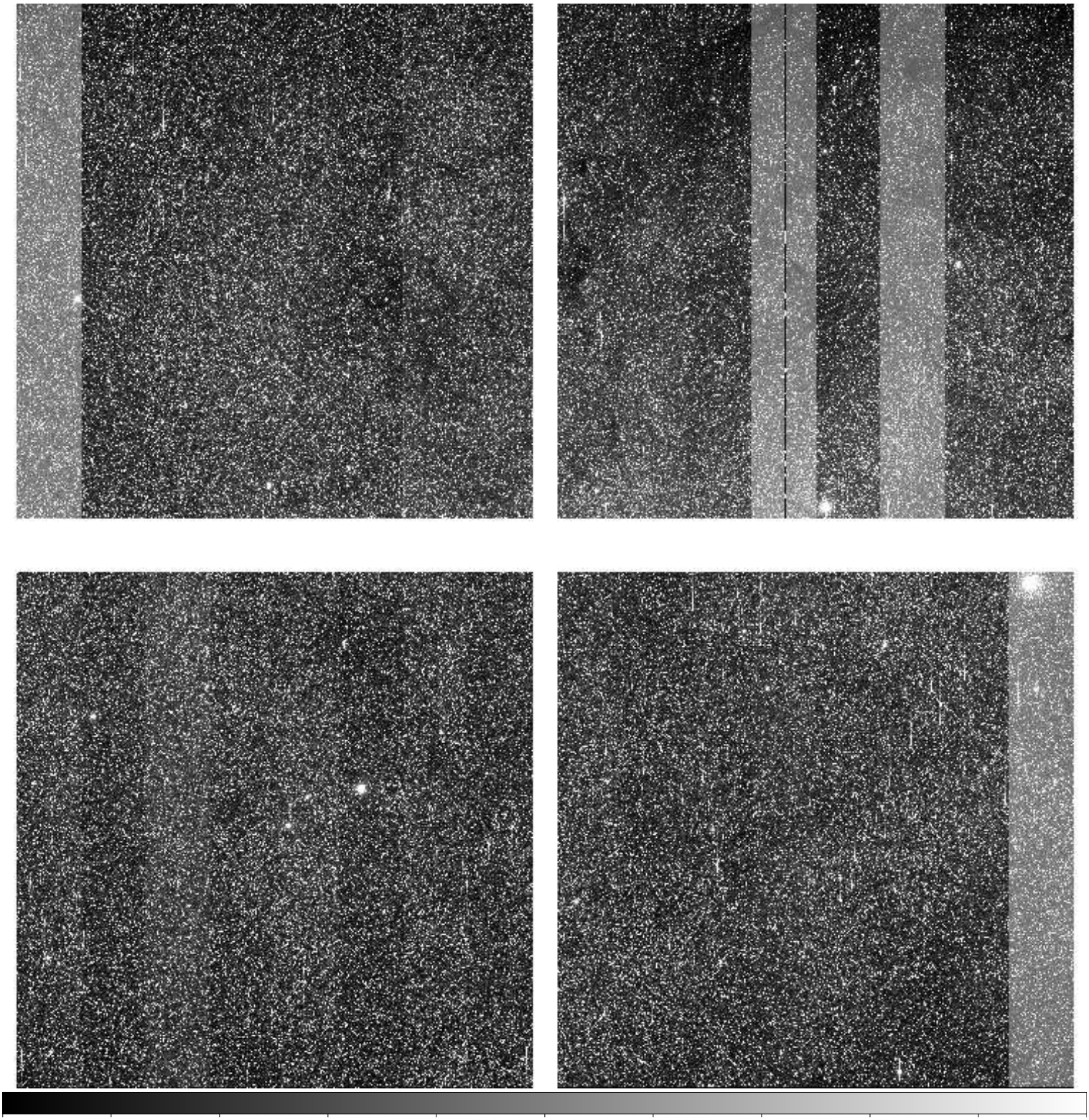
File Name	:	**kmts.20260706.045995.fits** # 85 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.110			
DEC	:	-28:04:24.40			
Exposure Time	:	60	ALT	:	57.8
Airmass	:	1.18	AZ	:	87.5
Sidereal Time	:	15:36:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:12:40	Weather	:	0
CCD Temperature	:	-108.72	Moon Effect	:	0.0



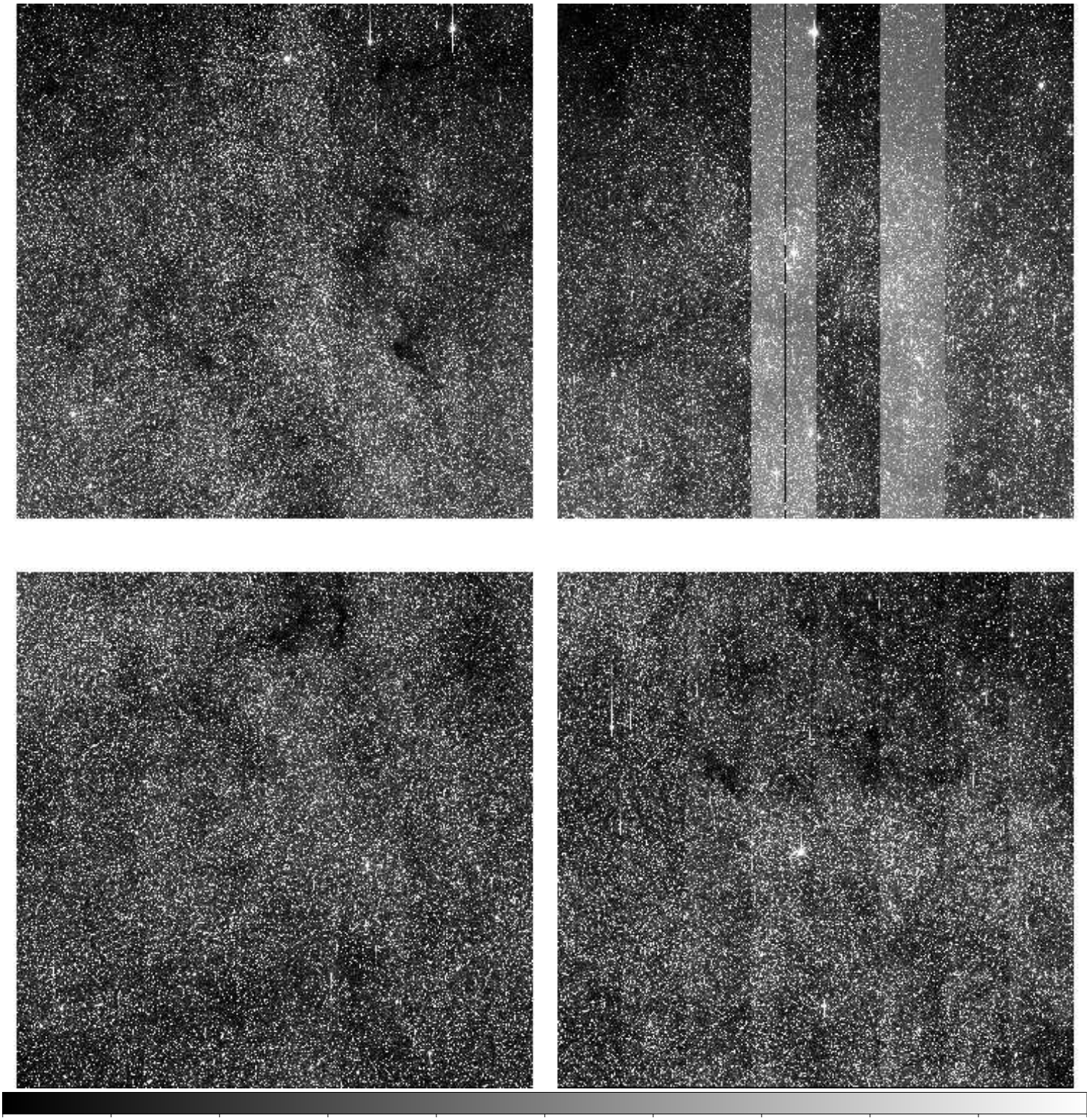
File Name	:	**kmts.20260706.045996.fits** # 86 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:28.020			
DEC	:	-25:50:24.30			
Exposure Time	:	60	ALT	:	57.0
Airmass	:	1.19	AZ	:	91.4
Sidereal Time	:	15:38:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:14:50	Weather	:	0
CCD Temperature	:	-108.94	Moon Effect	:	0.0



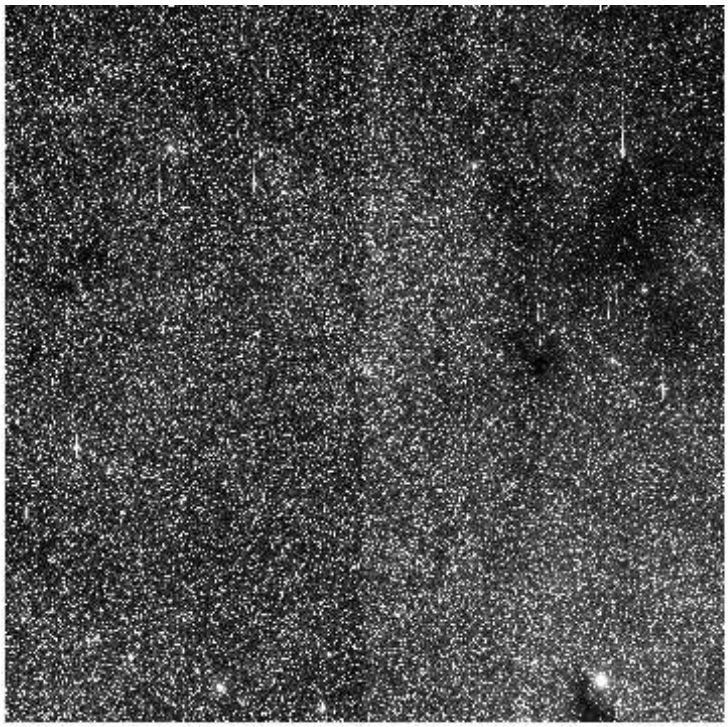
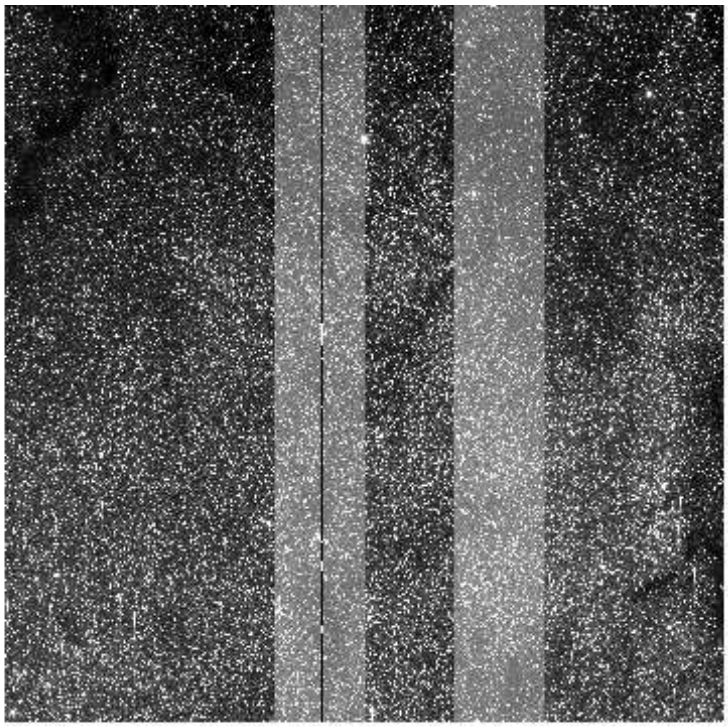
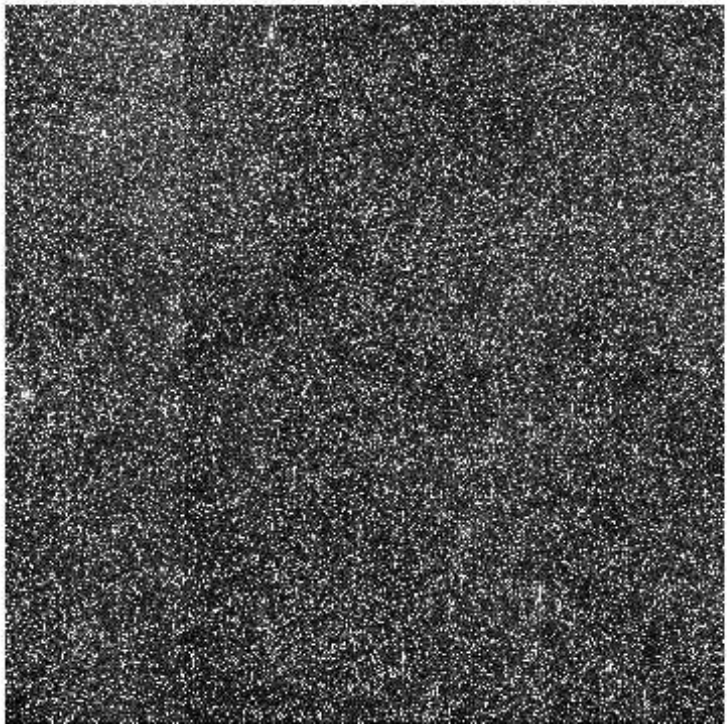
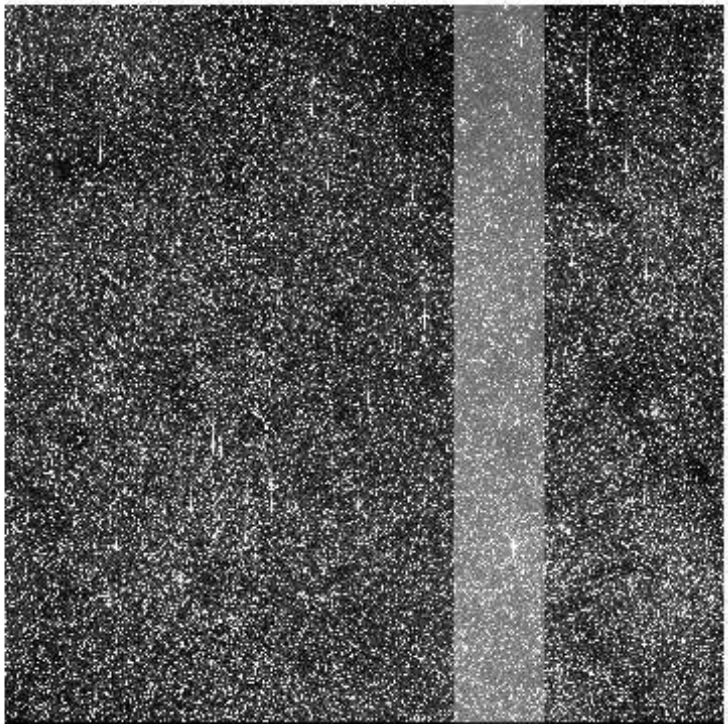
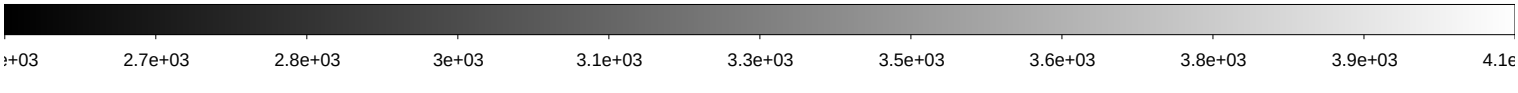
File Name	:	**kmts.20260706.045997.fits** # 87 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:37.160			
DEC	:	-25:50:23.40			
Exposure Time	:	60	ALT	:	55.5
Airmass	:	1.21	AZ	:	90.4
Sidereal Time	:	15:40:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:16:58	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0



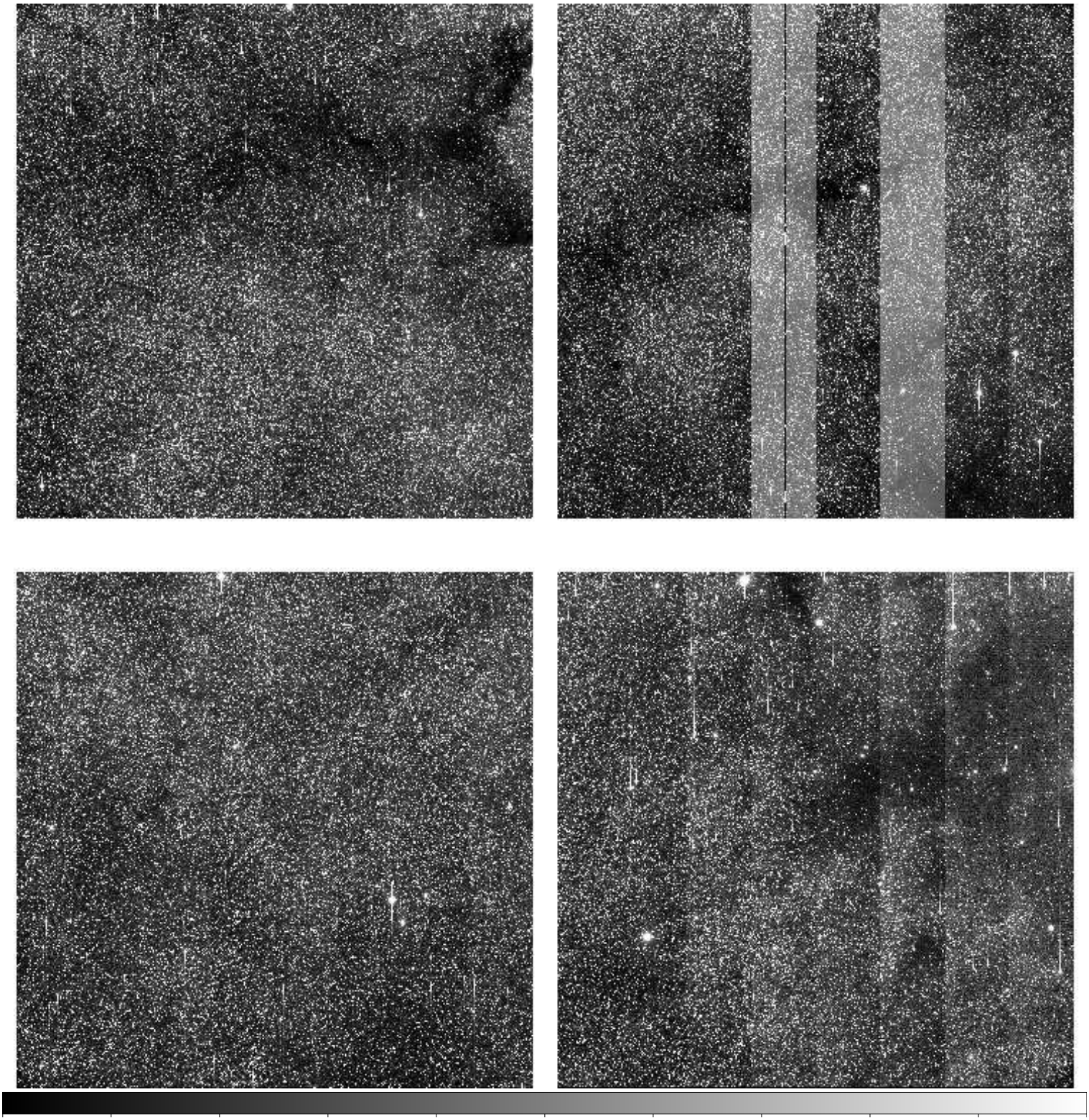
File Name	:	**kmts.20260706.045998.fits** # 88 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.540			
DEC	:	-29:01:55.30			
Exposure Time	:	60	ALT	:	60.9
Airmass	:	1.14	AZ	:	87.3
Sidereal Time	:	15:43:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:19:06	Weather	:	0
CCD Temperature	:	-109.03	Moon Effect	:	0.0



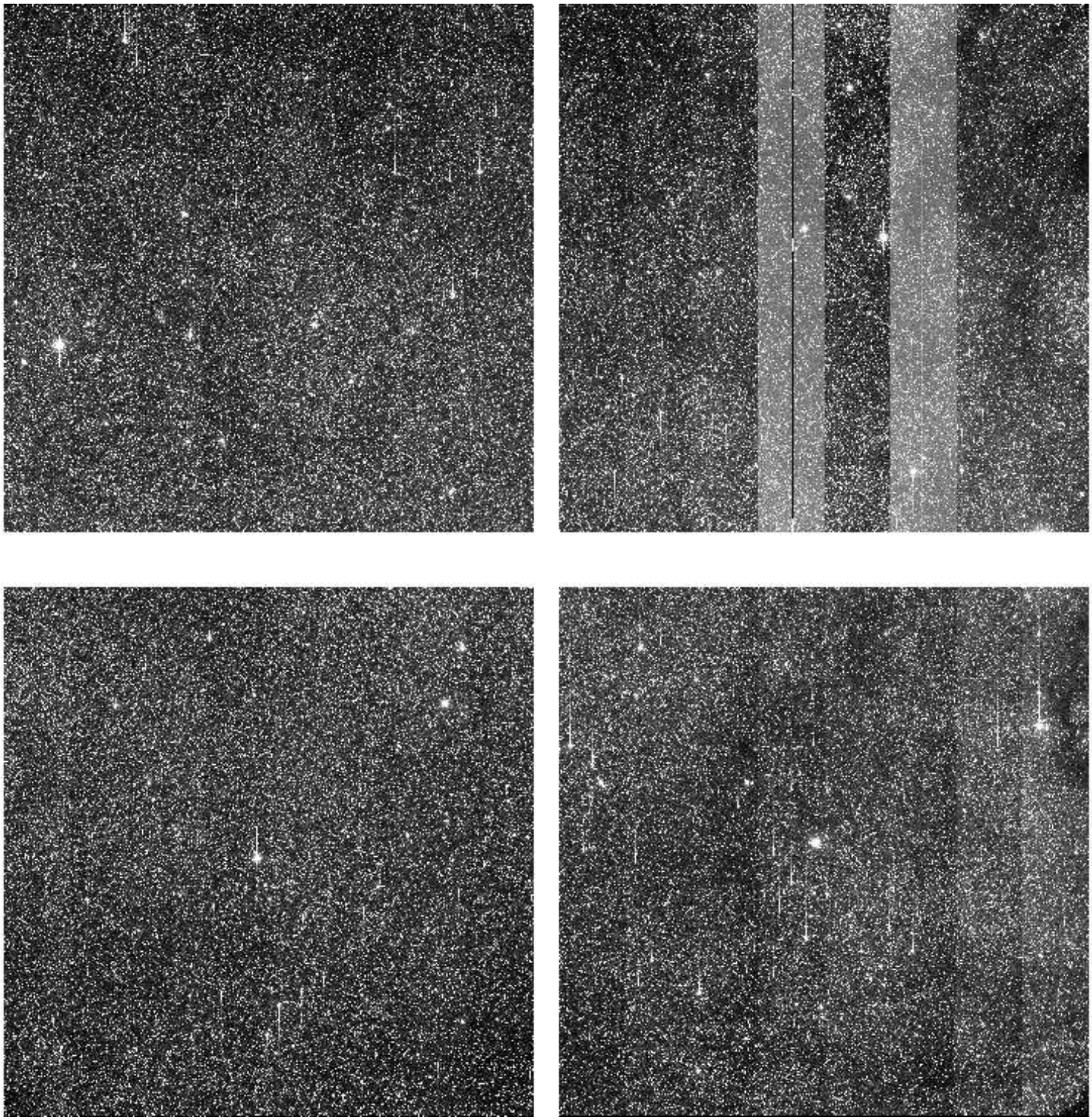
File Name	:	**kmts.20260706.045999.fits** # 89 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.210			
DEC	:	-27:56:55.10			
Exposure Time	:	60	ALT	:	59.5
Airmass	:	1.16	AZ	:	88.7
Sidereal Time	:	15:45:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:21:15	Weather	:	0
CCD Temperature	:	-109.03	Moon Effect	:	0.0

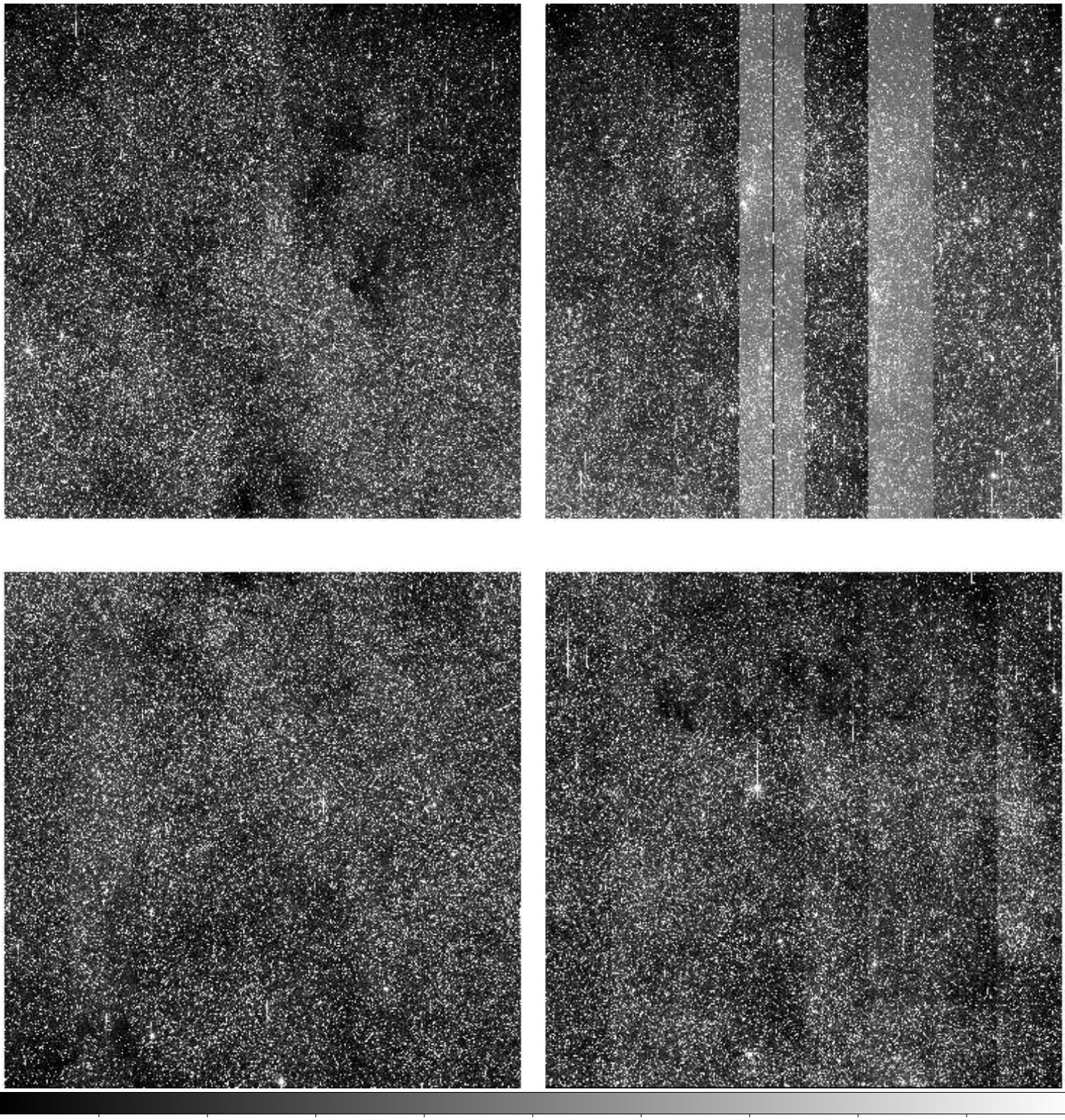
File Name	:	**kmts.20260706.046000.fits** # 90 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.700			
DEC	:	-31:15:55.60			
Exposure Time	:	60	ALT	:	62.4
Airmass	:	1.13	AZ	:	83.1
Sidereal Time	:	15:47:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:23:25	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0



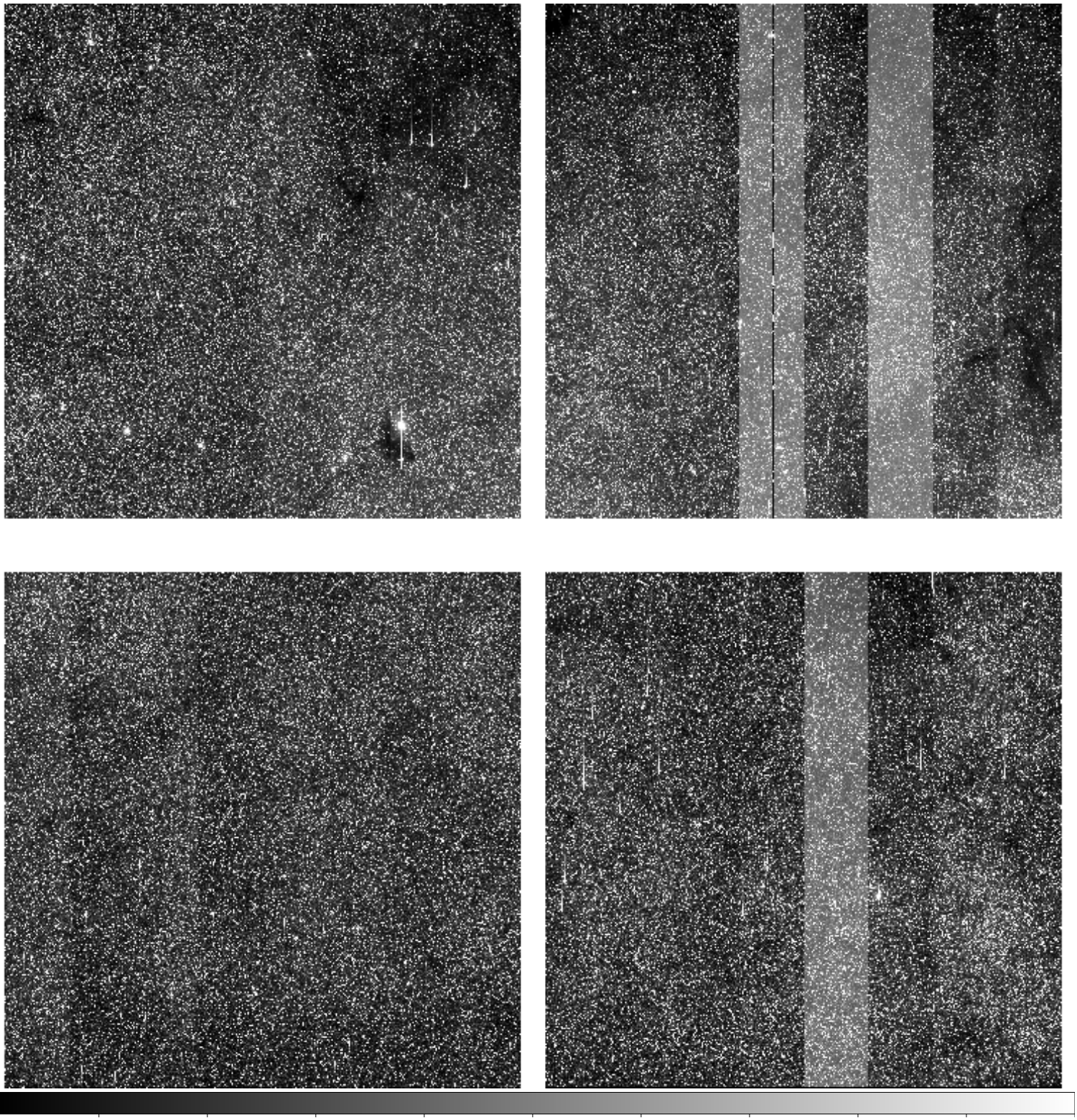
File Name	:	**kmts.20260706.046001.fits** # 91 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:55.940			
DEC	:	-23:44:24.20			
Exposure Time	:	60	ALT	:	56.0
Airmass	:	1.21	AZ	:	94.8
Sidereal Time	:	15:49:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:25:34	Weather	:	0
CCD Temperature	:	-109.03	Moon Effect	:	0.0



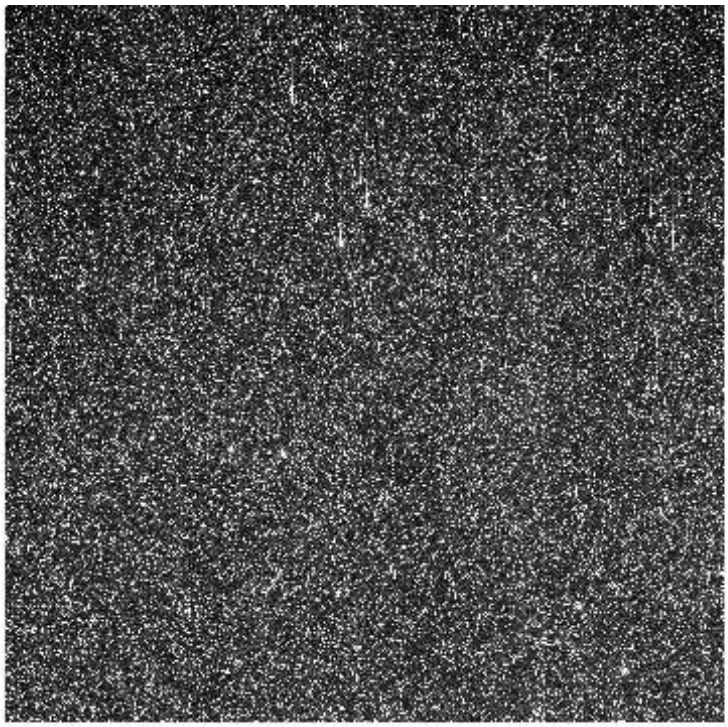
File Name	:	**kmts.20260706.046002.fits** # 92 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.330			
DEC	:	-29:09:26.00			
Exposure Time	:	60	ALT	:	62.8
Airmass	:	1.12	AZ	:	88.1
Sidereal Time	:	15:51:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:27:42	Weather	:	0
CCD Temperature	:	-109.03	Moon Effect	:	0.0

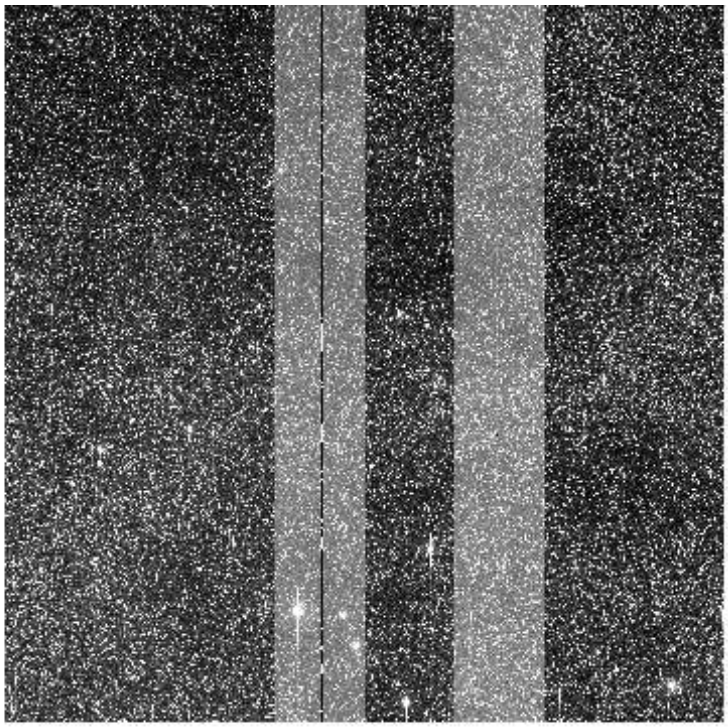


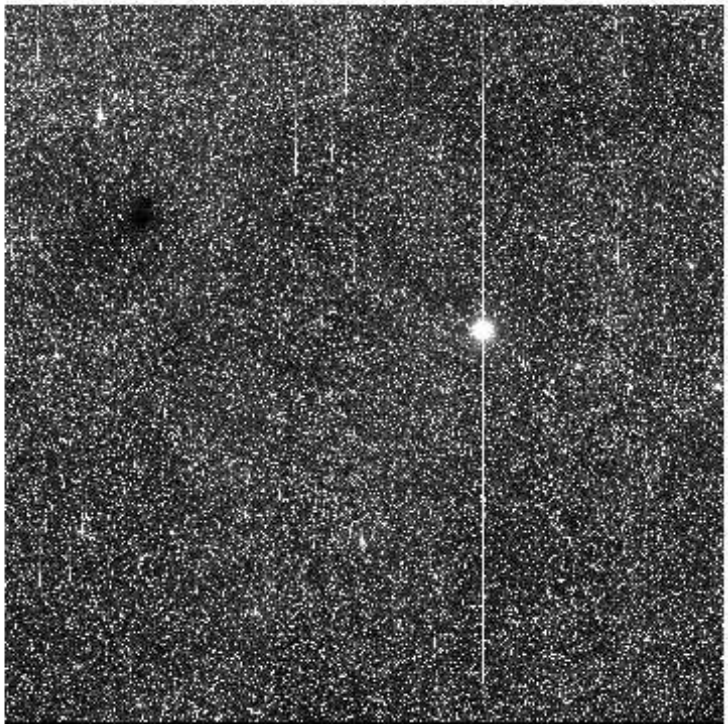
File Name	:	**kmts.20260706.046003.fits** # 93 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.580			
DEC	:	-28:04:25.60			
Exposure Time	:	60	ALT	:	61.4
Airmass	:	1.14	AZ	:	89.6
Sidereal Time	:	15:53:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:29:51	Weather	:	0
CCD Temperature	:	-109.03	Moon Effect	:	0.0

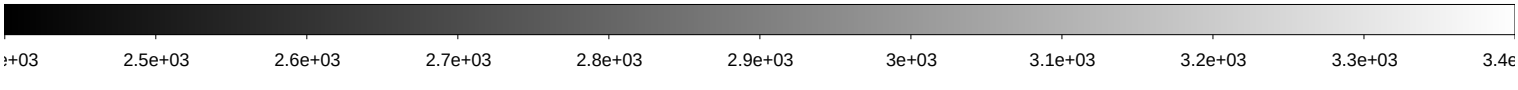


File Name	:	**kmts.20260706.046004.fits** # 94 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:20.280			
DEC	:	-27:56:55.20			
Exposure Time	:	60	ALT	:	59.8
Airmass	:	1.16	AZ	:	88.9
Sidereal Time	:	15:56:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:32:00	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0

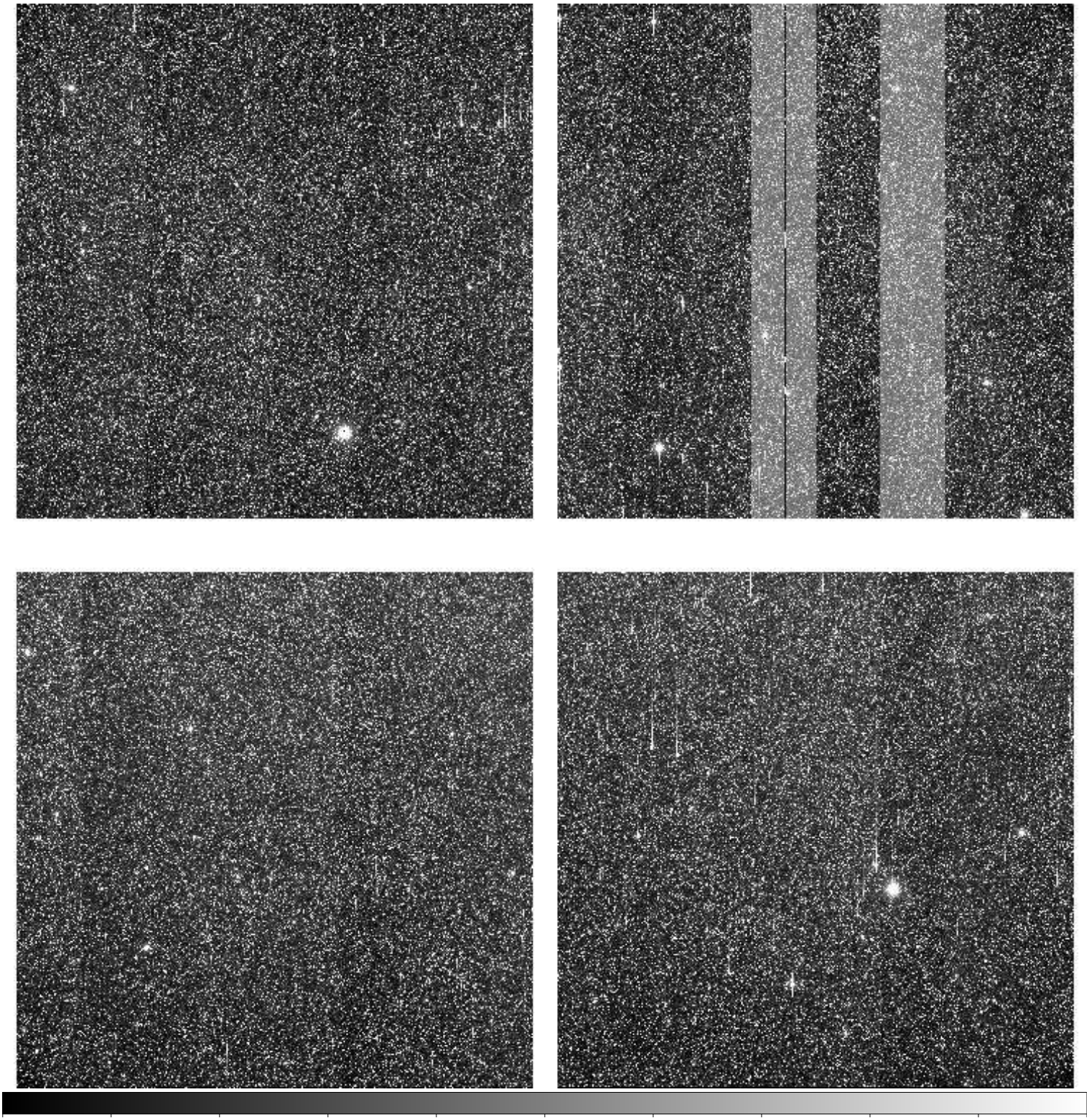




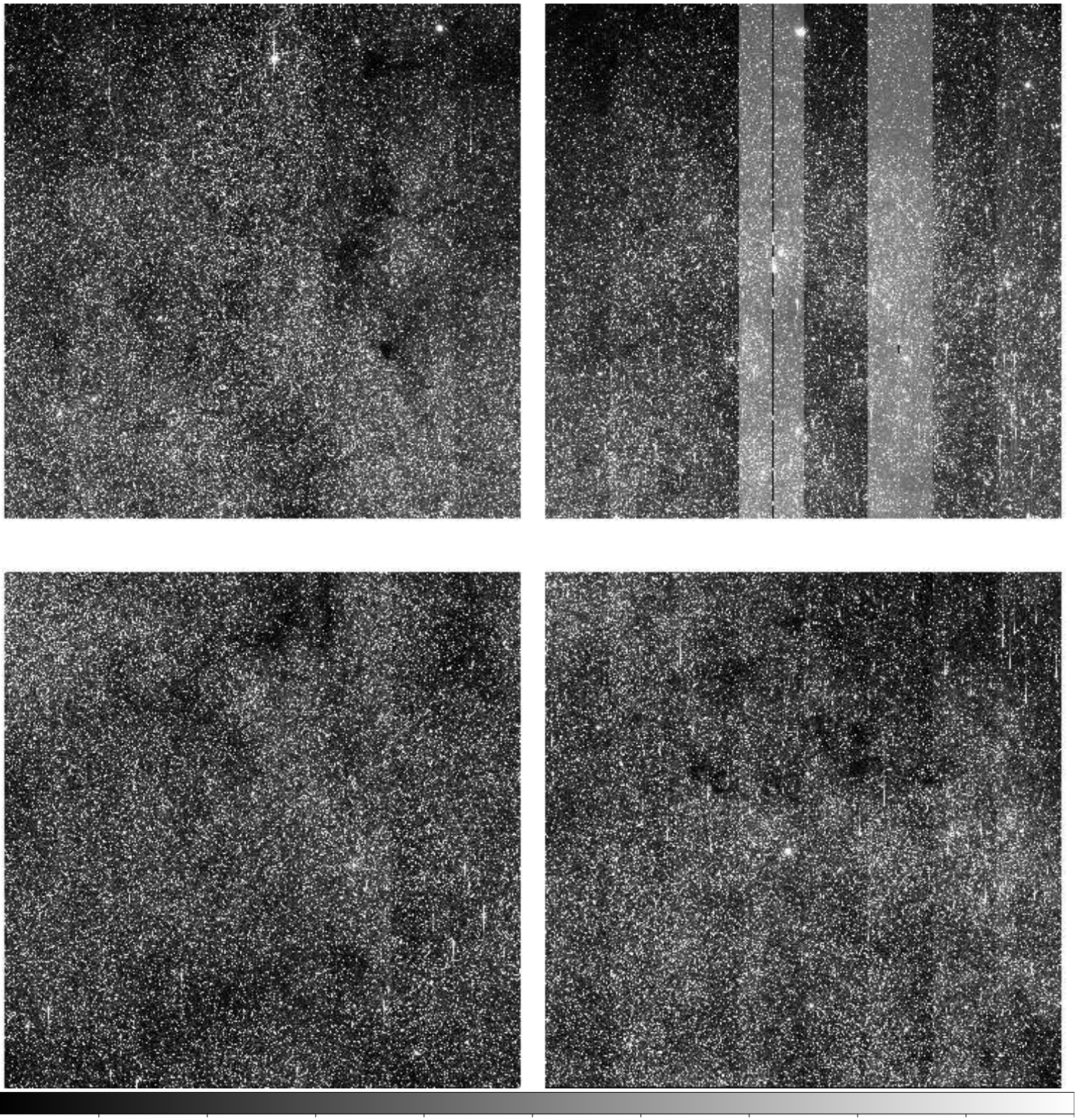




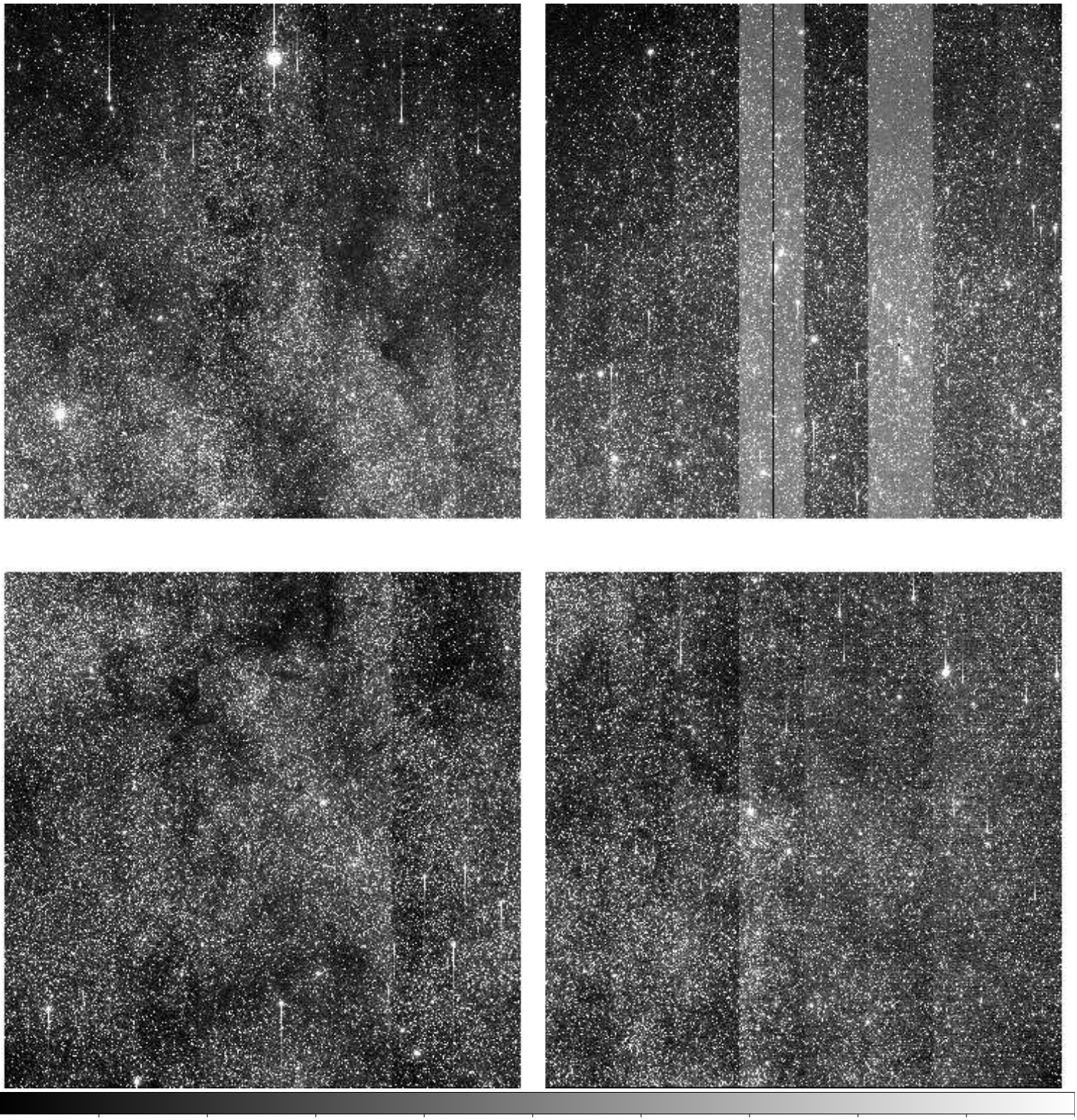
File Name	:	**kmts.20260706.046005.fits** # 95 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:20.390			
DEC	:	-30:03:25.20			
Exposure Time	:	60	ALT	:	60.4
Airmass	:	1.15	AZ	:	84.9
Sidereal Time	:	15:58:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:34:09	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0



File Name	:	**kmts.20260706.046006.fits** # 96 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.060			
DEC	:	-29:01:57.50			
Exposure Time	:	60	ALT	:	64.6
Airmass	:	1.11	AZ	:	89.4
Sidereal Time	:	16:00:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:36:18	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0

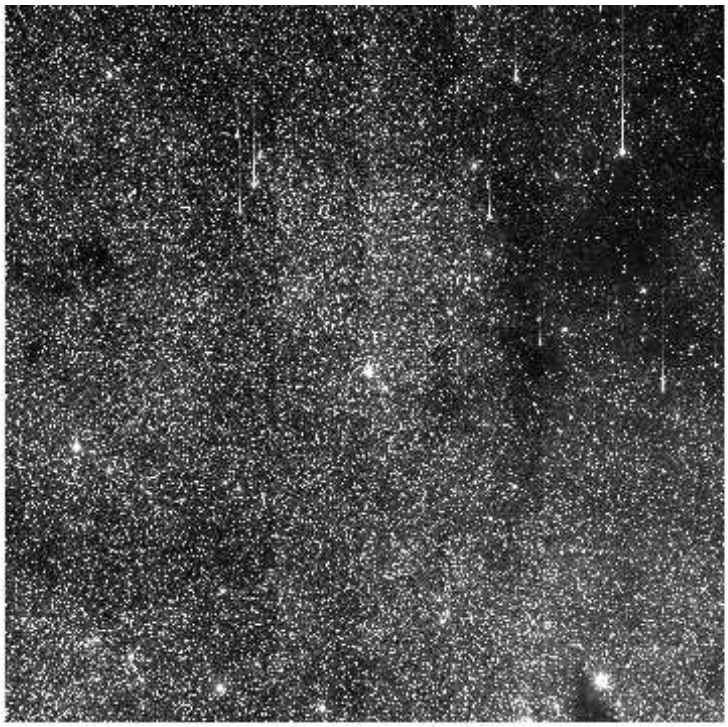
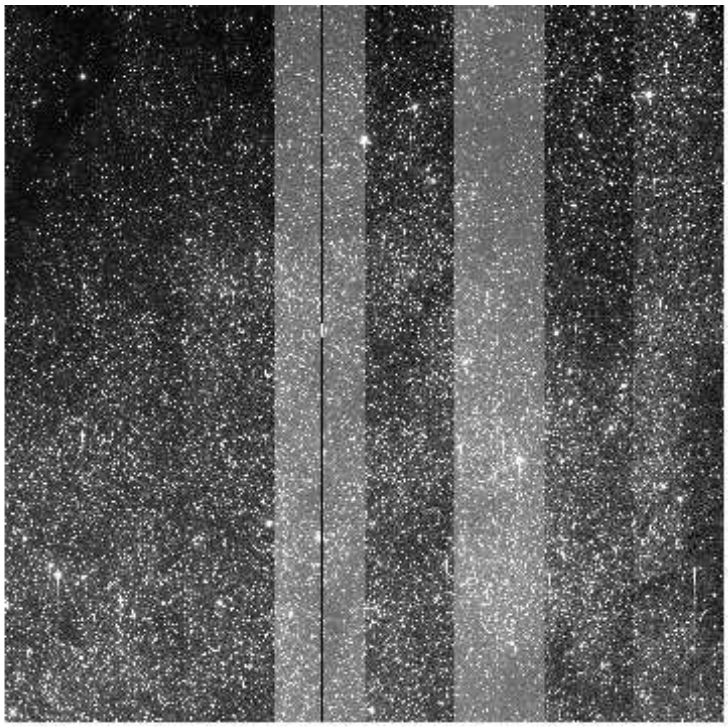
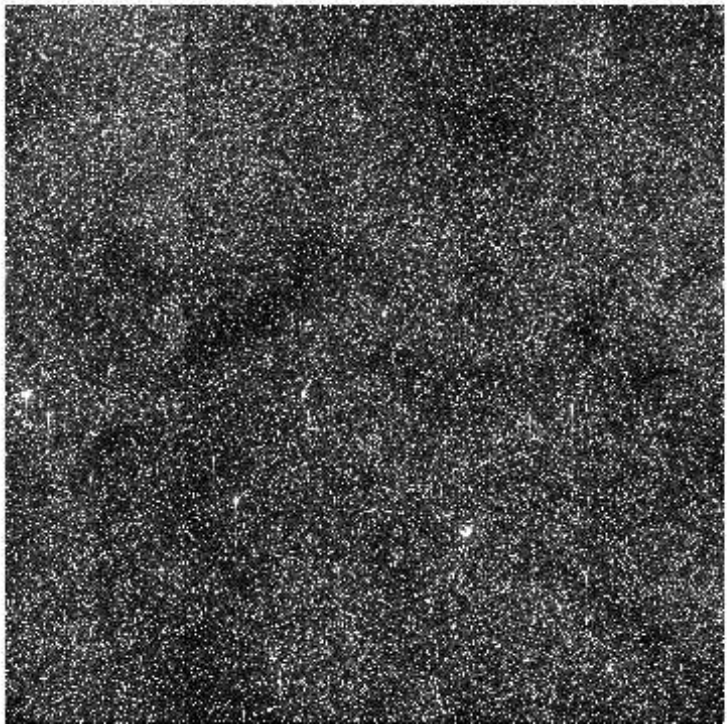
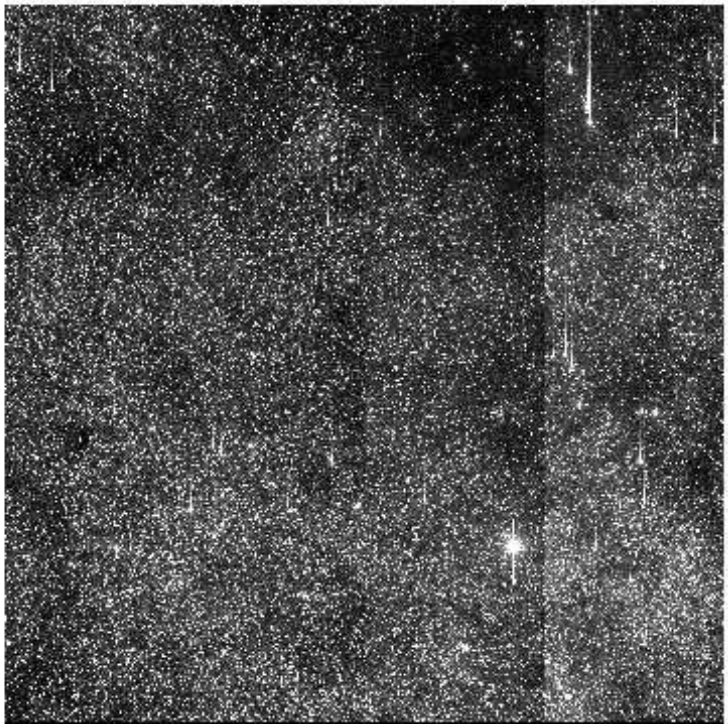


File Name	:	**kmts.20260706.046007.fits** # 97 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.110			
DEC	:	-29:01:58.20			
Exposure Time	:	90	ALT	:	65.0
Airmass	:	1.10	AZ	:	89.6
Sidereal Time	:	16:02:30	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T19:38:27	Weather	:	0
CCD Temperature	:	-108.73	Moon Effect	:	0.0



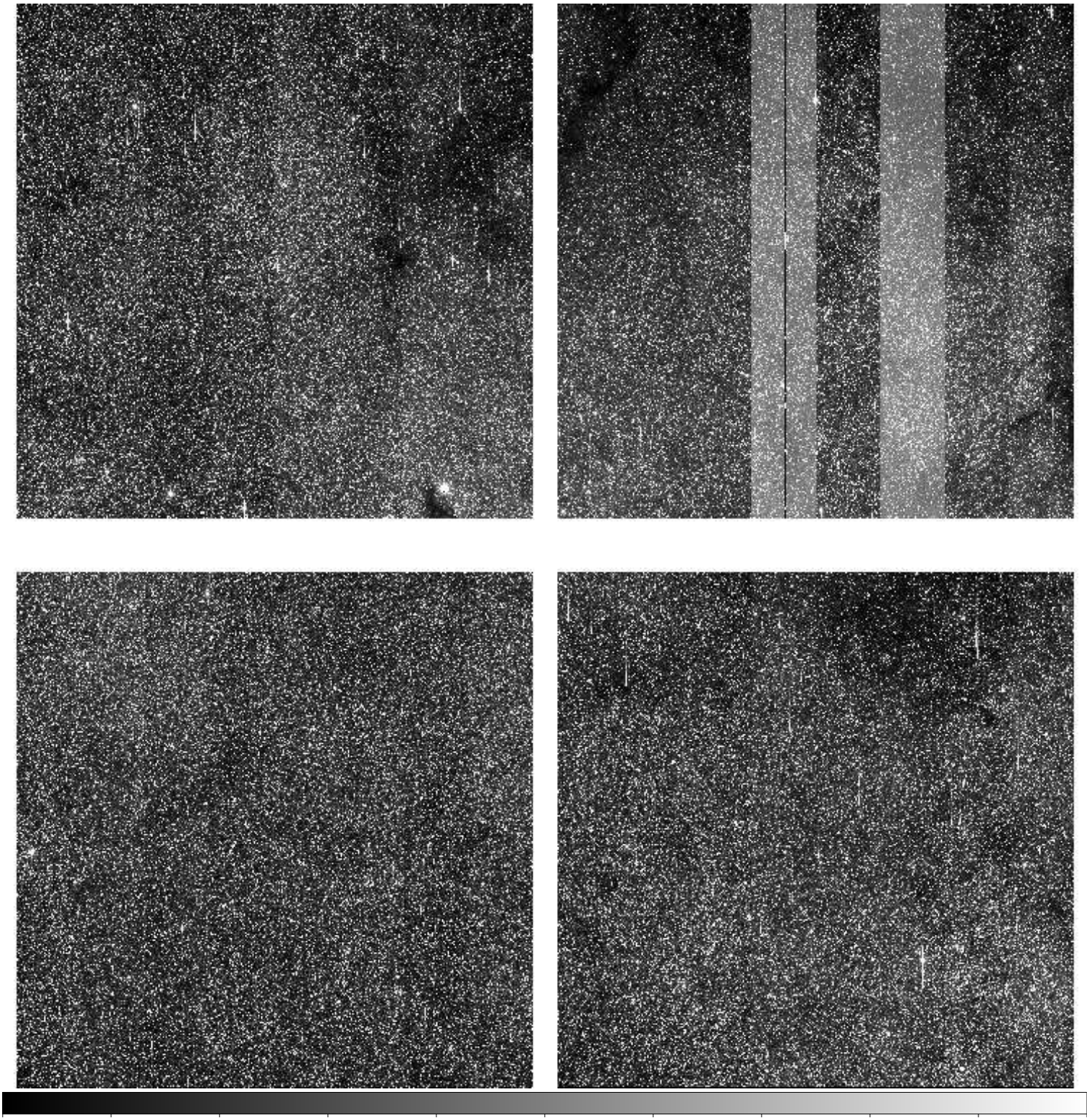
e+03 1.88e+03 1.94e+03 1.99e+03 2.05e+03 2.11e+03 2.16e+03 2.22e+03 2.27e+03 2.33e+03 2.38

File Name	:	**kmts.20260706.046008.fits** # 98 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.970			
DEC	:	-27:56:56.50			
Exposure Time	:	90	ALT	:	63.7
Airmass	:	1.12	AZ	:	91.4
Sidereal Time	:	16:05:10	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T19:41:06	Weather	:	0
CCD Temperature	:	-108.98	Moon Effect	:	0.0

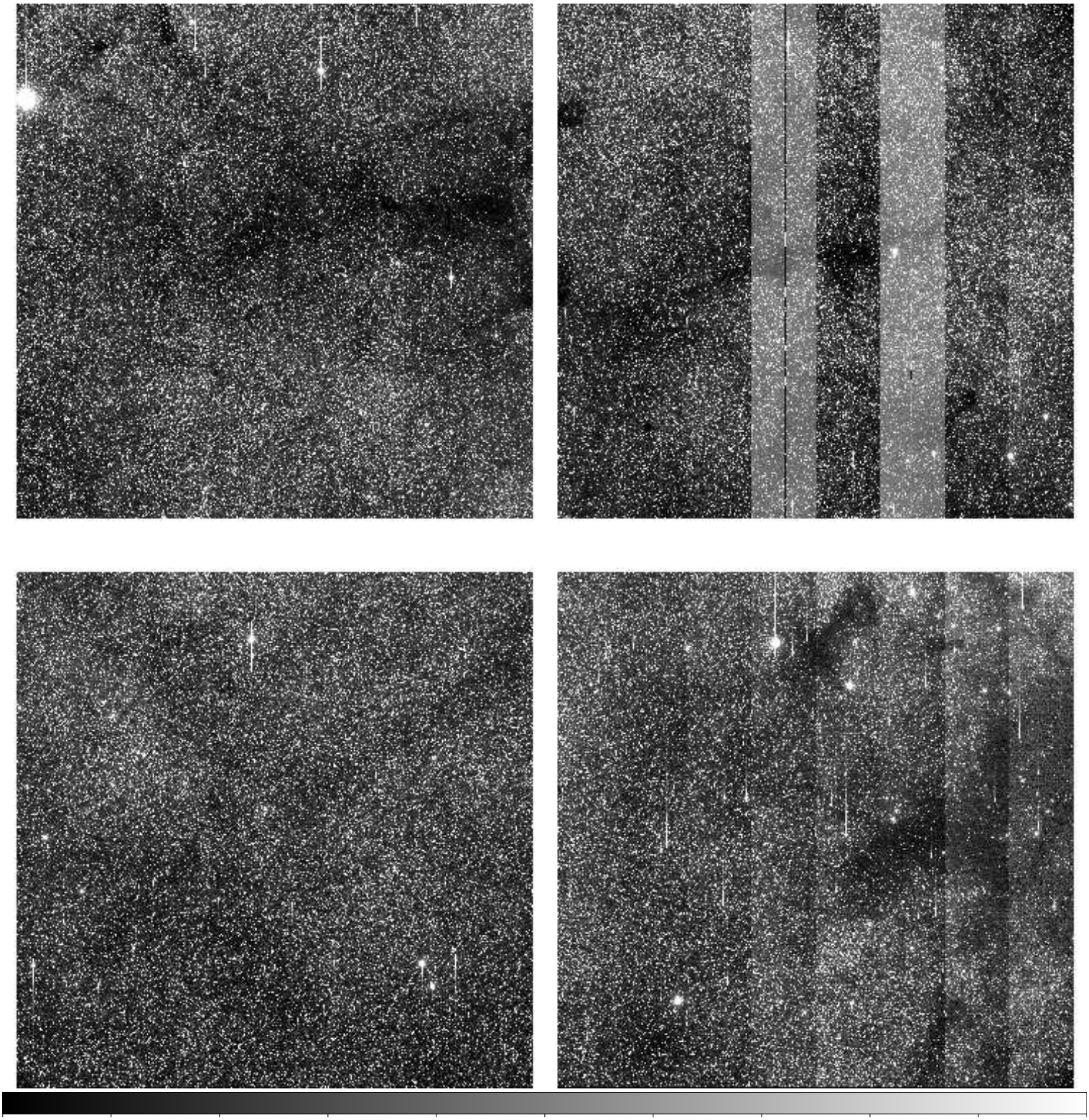





e+03 1.92e+03 1.97e+03 2.03e+03 2.08e+03 2.13e+03 2.18e+03 2.24e+03 2.29e+03 2.34e+03 2.39

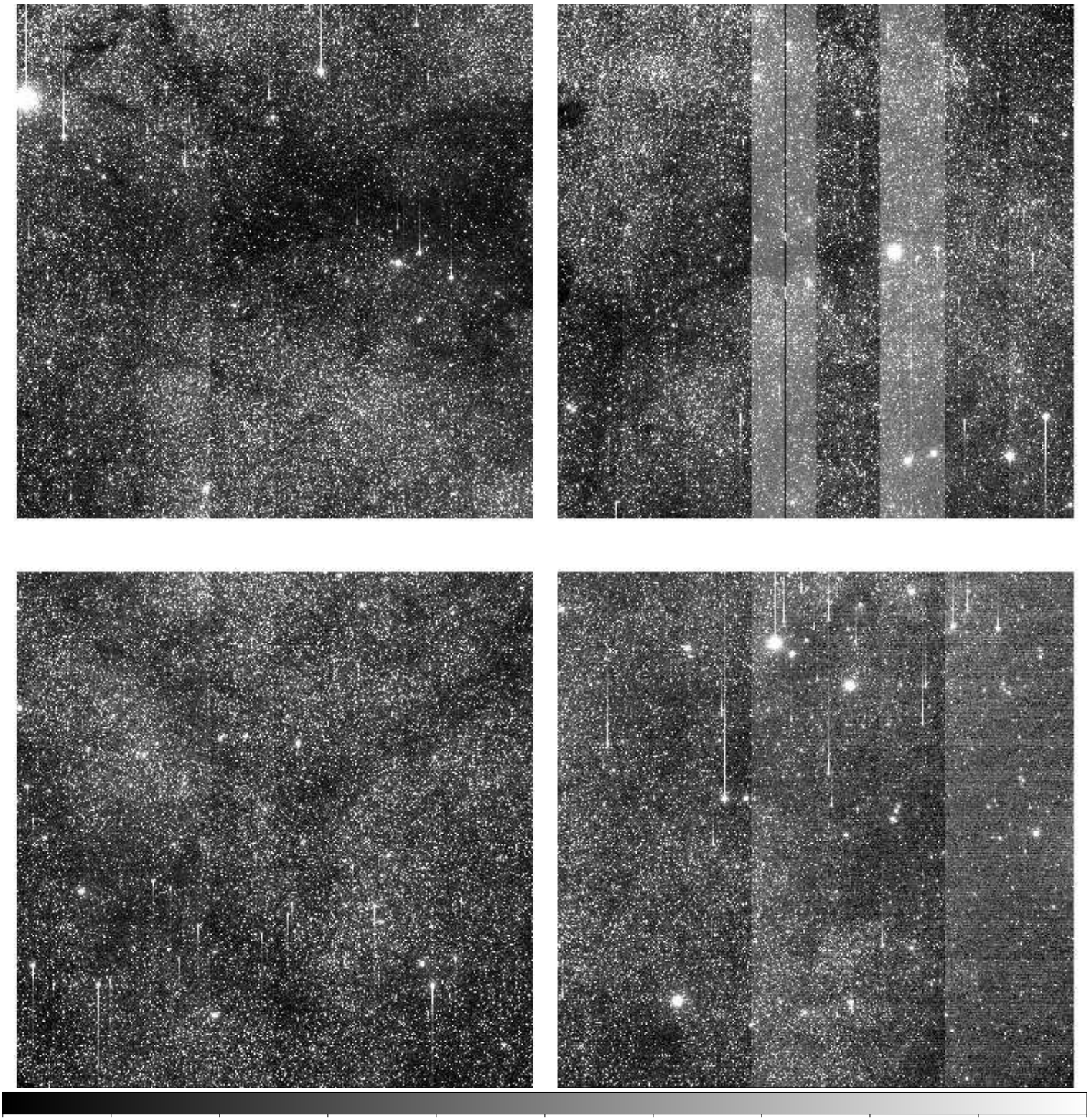
File Name	:	**kmts.20260706.046009.fits** # 99 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.000			
DEC	:	-27:56:57.30			
Exposure Time	:	60	ALT	:	64.3
Airmass	:	1.11	AZ	:	91.8
Sidereal Time	:	16:07:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:43:46	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0



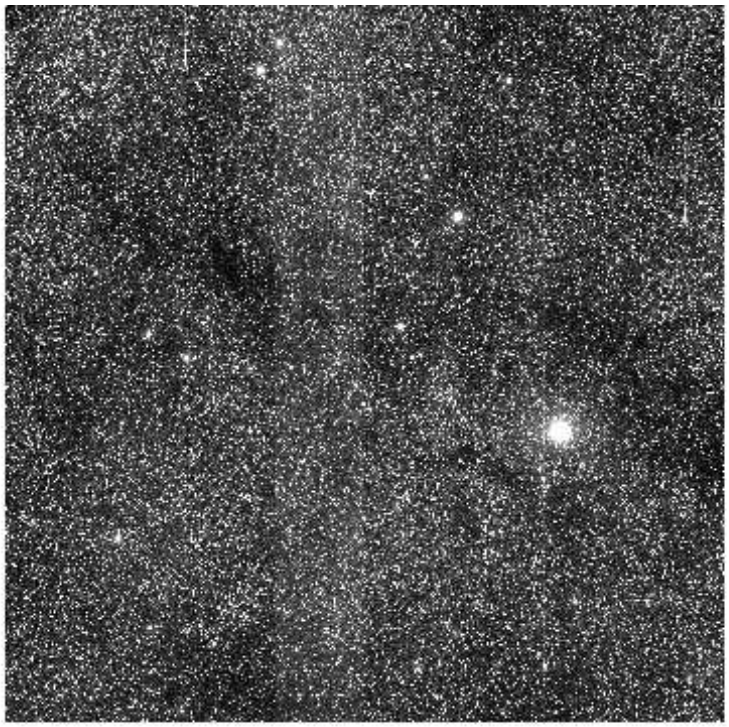
File Name	:	**kmts.20260706.046010.fits** # 100 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.360			
DEC	:	-31:08:31.10			
Exposure Time	:	60	ALT	:	67.1
Airmass	:	1.09	AZ	:	85.4
Sidereal Time	:	16:10:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:45:56	Weather	:	0
CCD Temperature	:	-109.03	Moon Effect	:	0.0

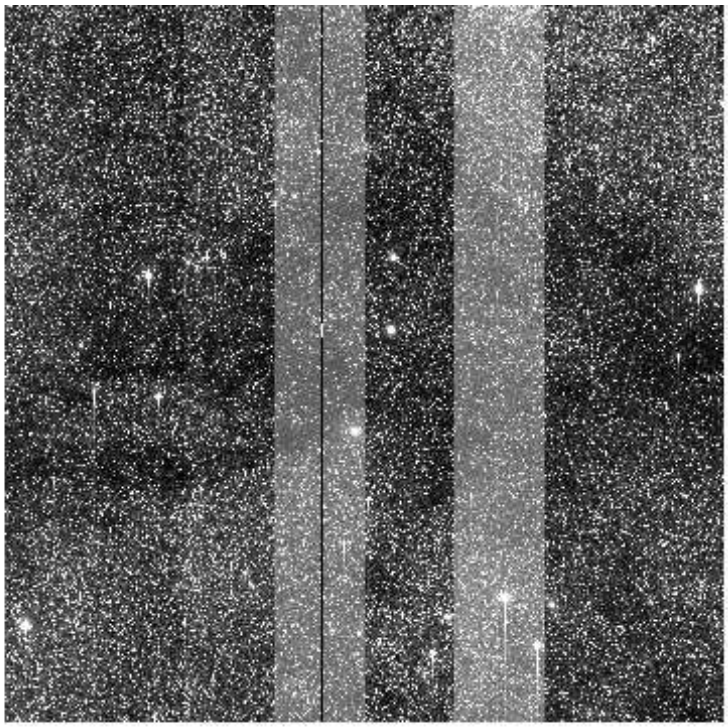


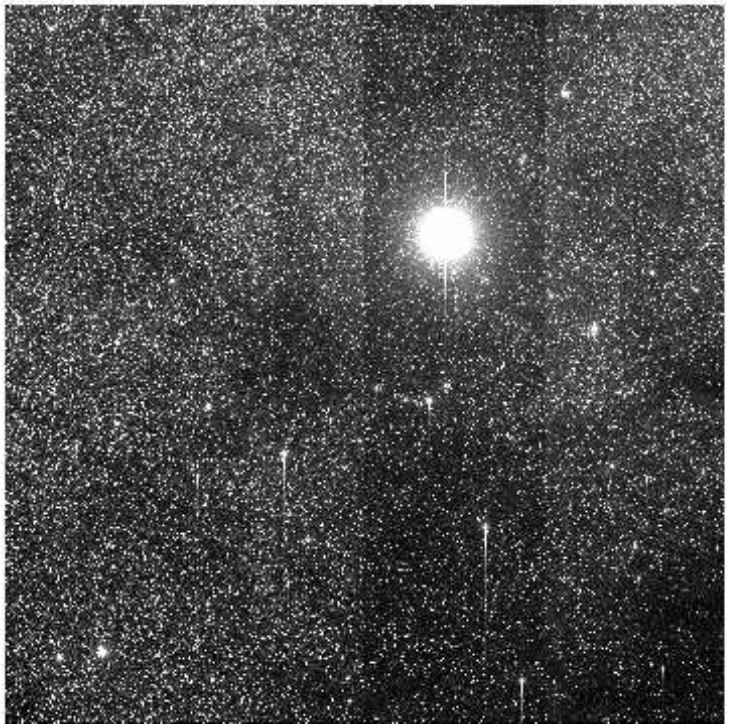
File Name	:	**kmts.20260706.046011.fits** # 101 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.260			
DEC	:	-31:08:30.50			
Exposure Time	:	90	ALT	:	67.5
Airmass	:	1.08	AZ	:	85.6
Sidereal Time	:	16:12:12	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T19:48:07	Weather	:	0
CCD Temperature	:	-108.74	Moon Effect	:	0.0

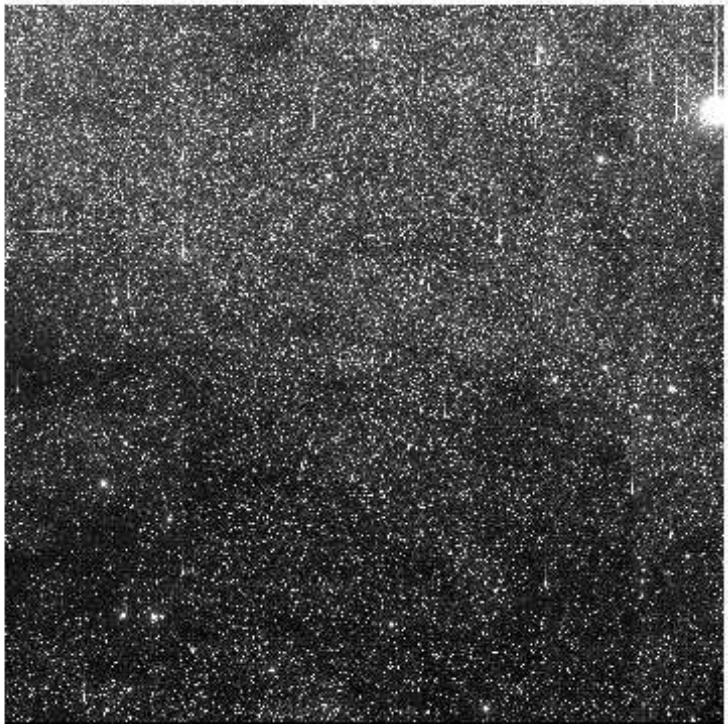


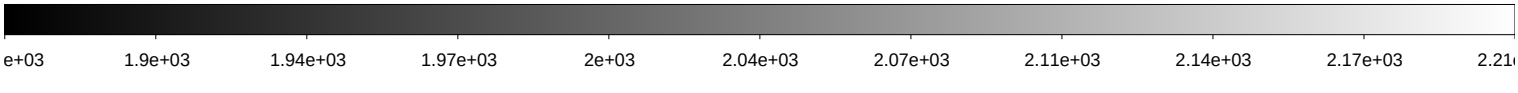
File Name	:	**kmts.20260706.046012.fits** # 102 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:55.220			
DEC	:	-30:03:29.40			
Exposure Time	:	90	ALT	:	65.9
Airmass	:	1.10	AZ	:	87.6
Sidereal Time	:	16:14:55	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T19:50:49	Weather	:	0
CCD Temperature	:	-109.05	Moon Effect	:	0.0



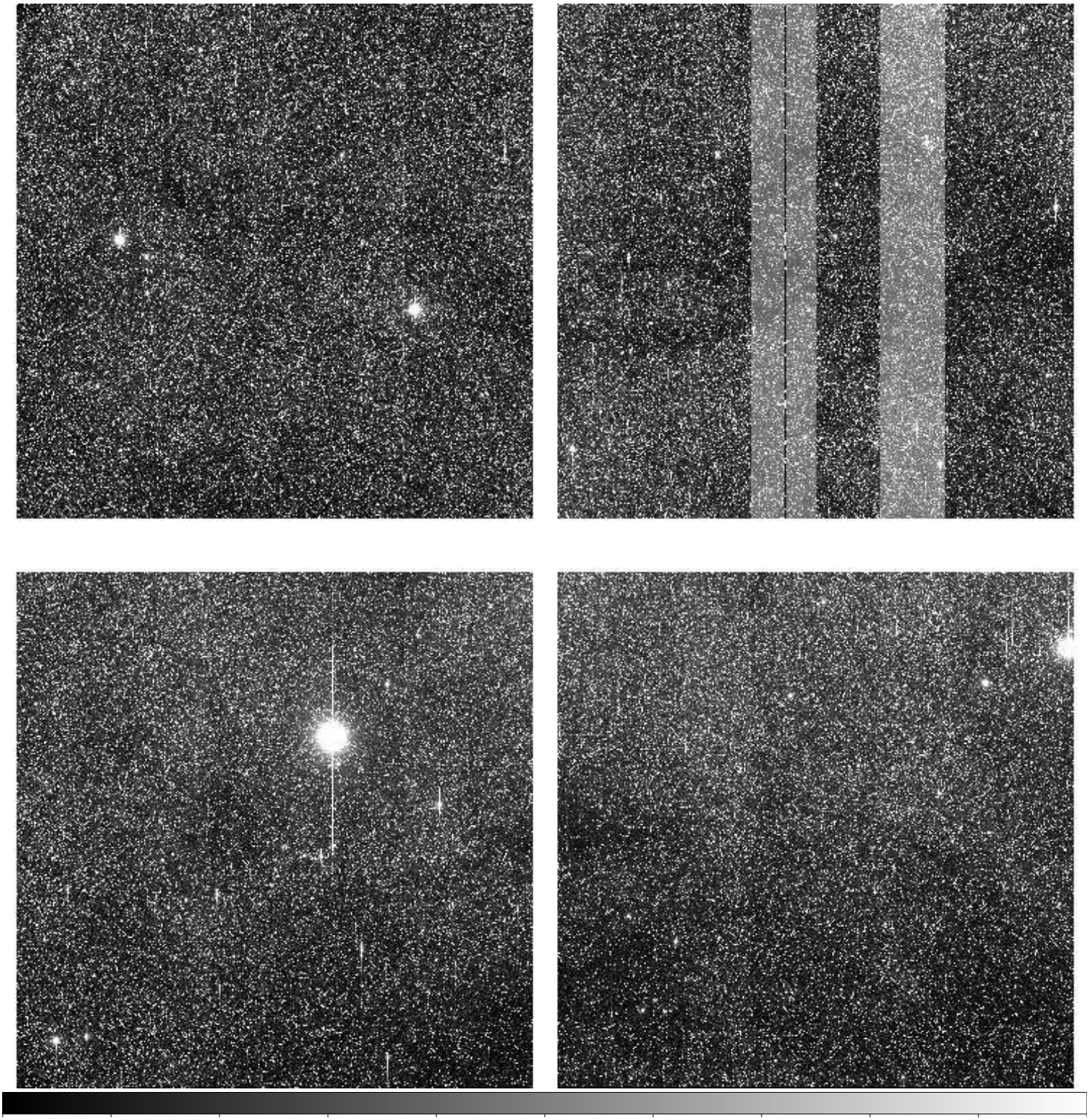




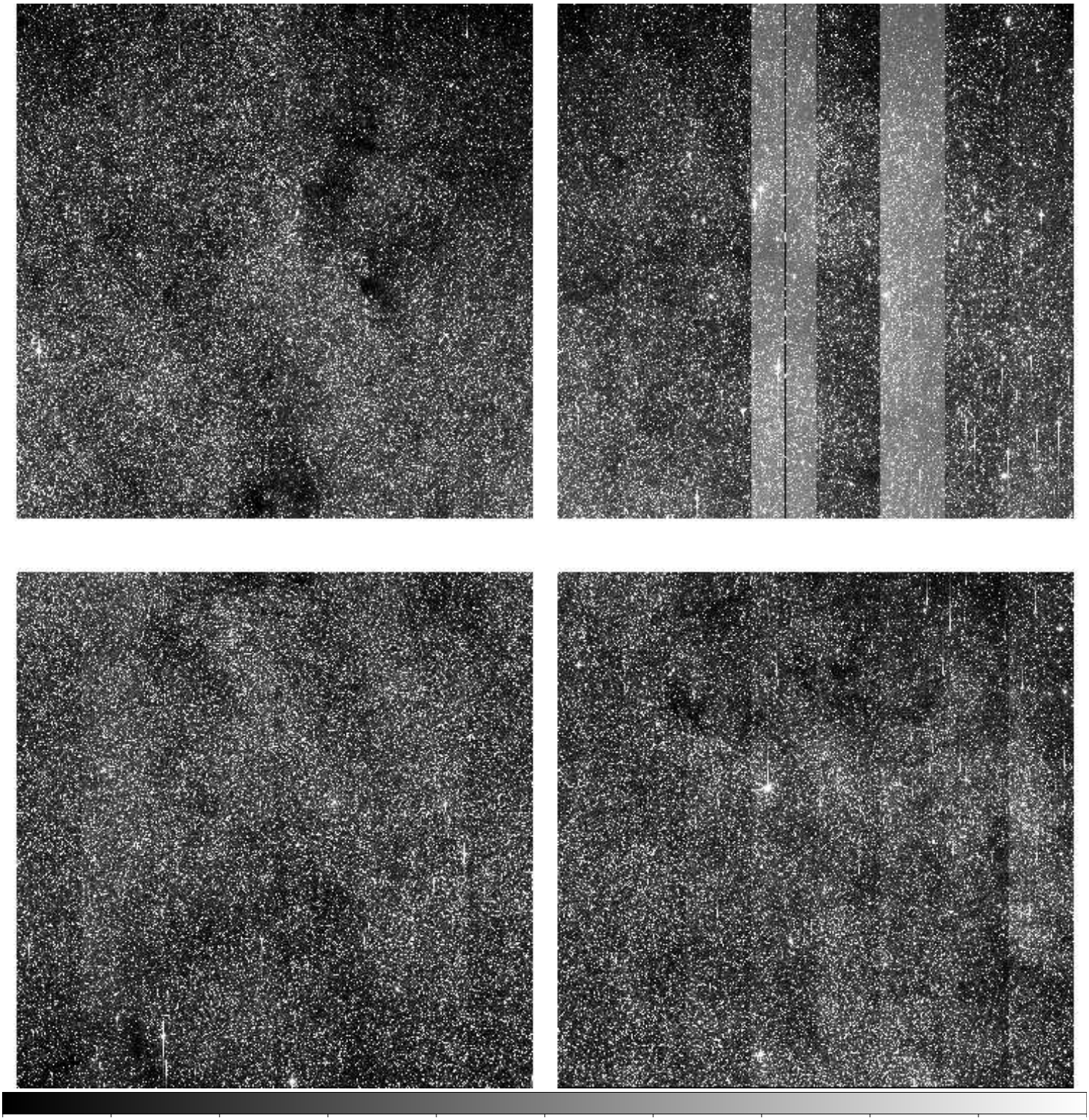




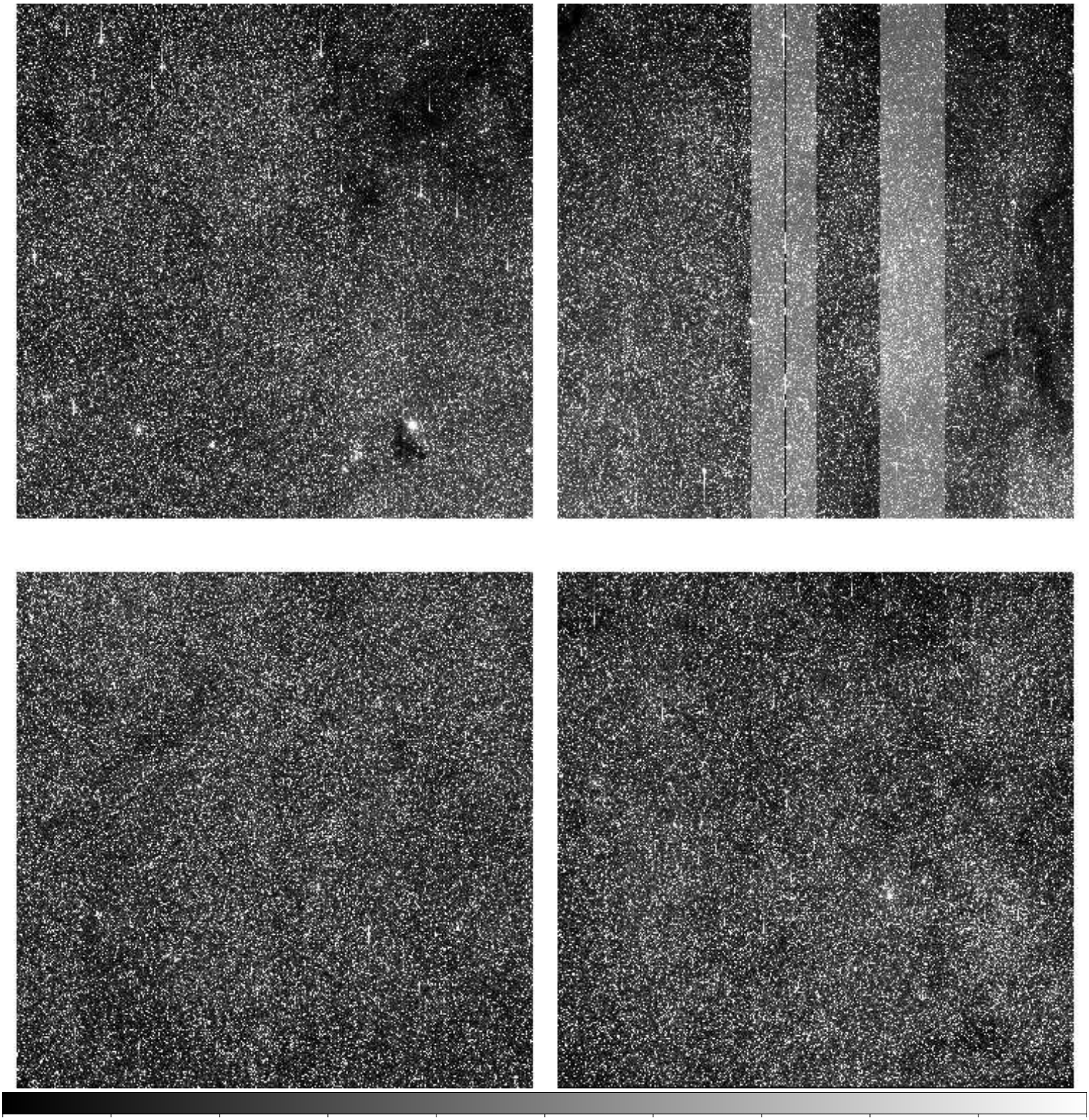
File Name	:	**kmts.20260706.046013.fits** # 103 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:55.280			
DEC	:	-30:03:30.30			
Exposure Time	:	60	ALT	:	66.5
Airmass	:	1.09	AZ	:	87.9
Sidereal Time	:	16:17:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:53:20	Weather	:	0
CCD Temperature	:	-109.08	Moon Effect	:	0.0



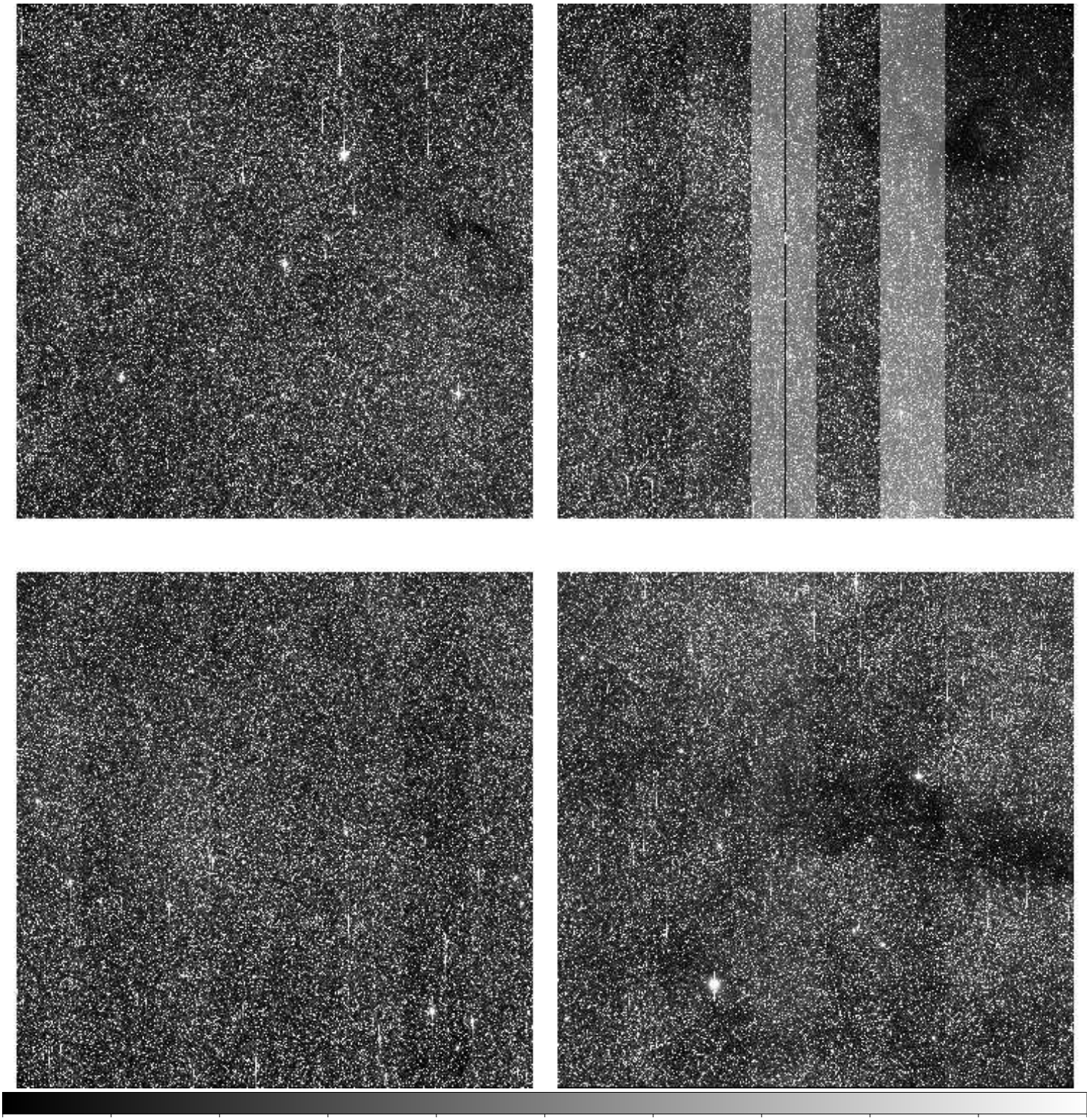
File Name	:	**kmts.20260706.046014.fits** # 104 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.810			
DEC	:	-29:09:28.60			
Exposure Time	:	60	ALT	:	68.7
Airmass	:	1.07	AZ	:	91.8
Sidereal Time	:	16:19:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:55:18	Weather	:	0
CCD Temperature	:	-109.09	Moon Effect	:	0.0



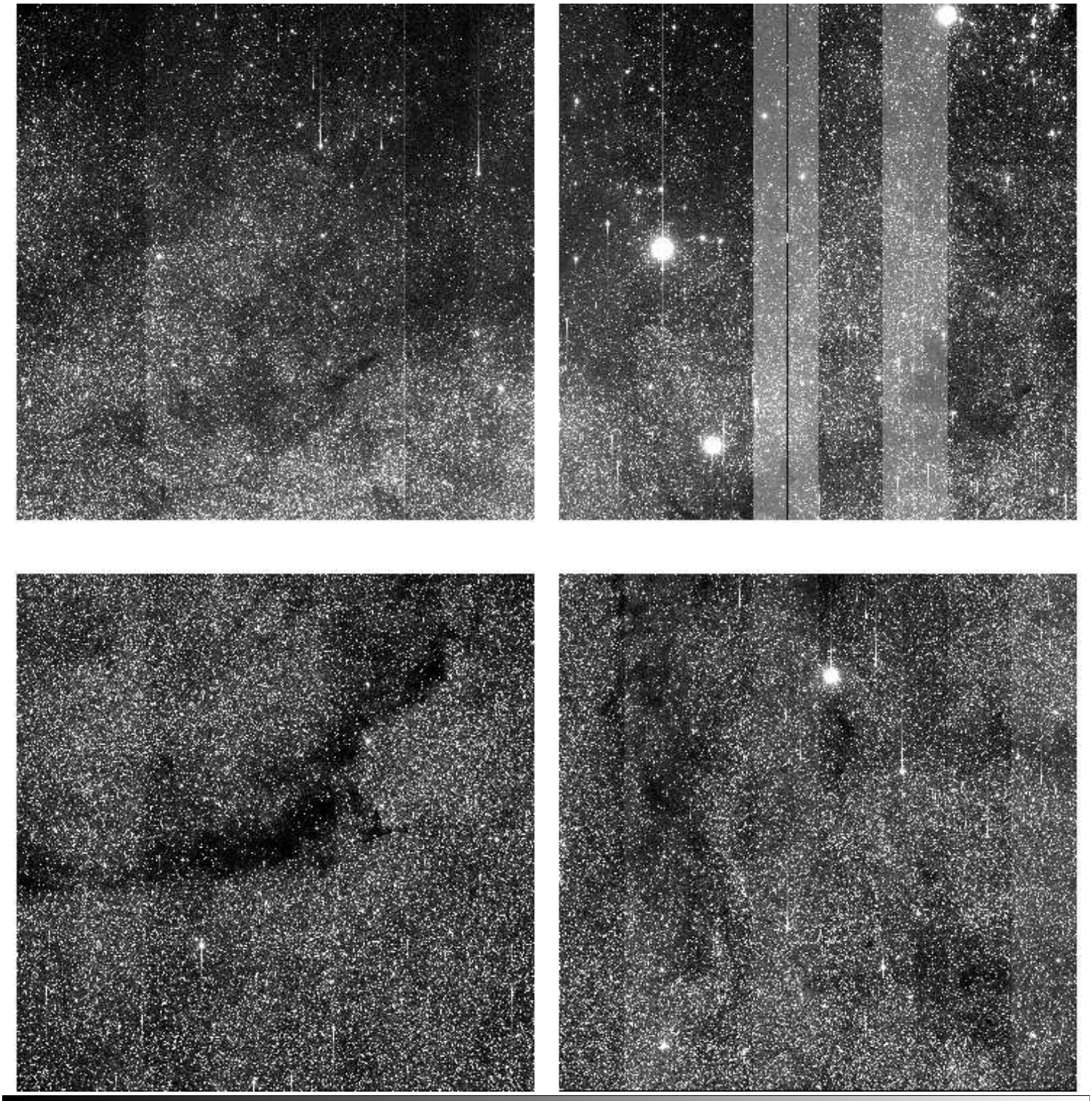
File Name	:	**kmts.20260706.046015.fits** # 105 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.010			
DEC	:	-28:04:30.00			
Exposure Time	:	60	ALT	:	67.3
Airmass	:	1.08	AZ	:	93.7
Sidereal Time	:	16:21:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:57:27	Weather	:	0
CCD Temperature	:	-109.06	Moon Effect	:	0.0



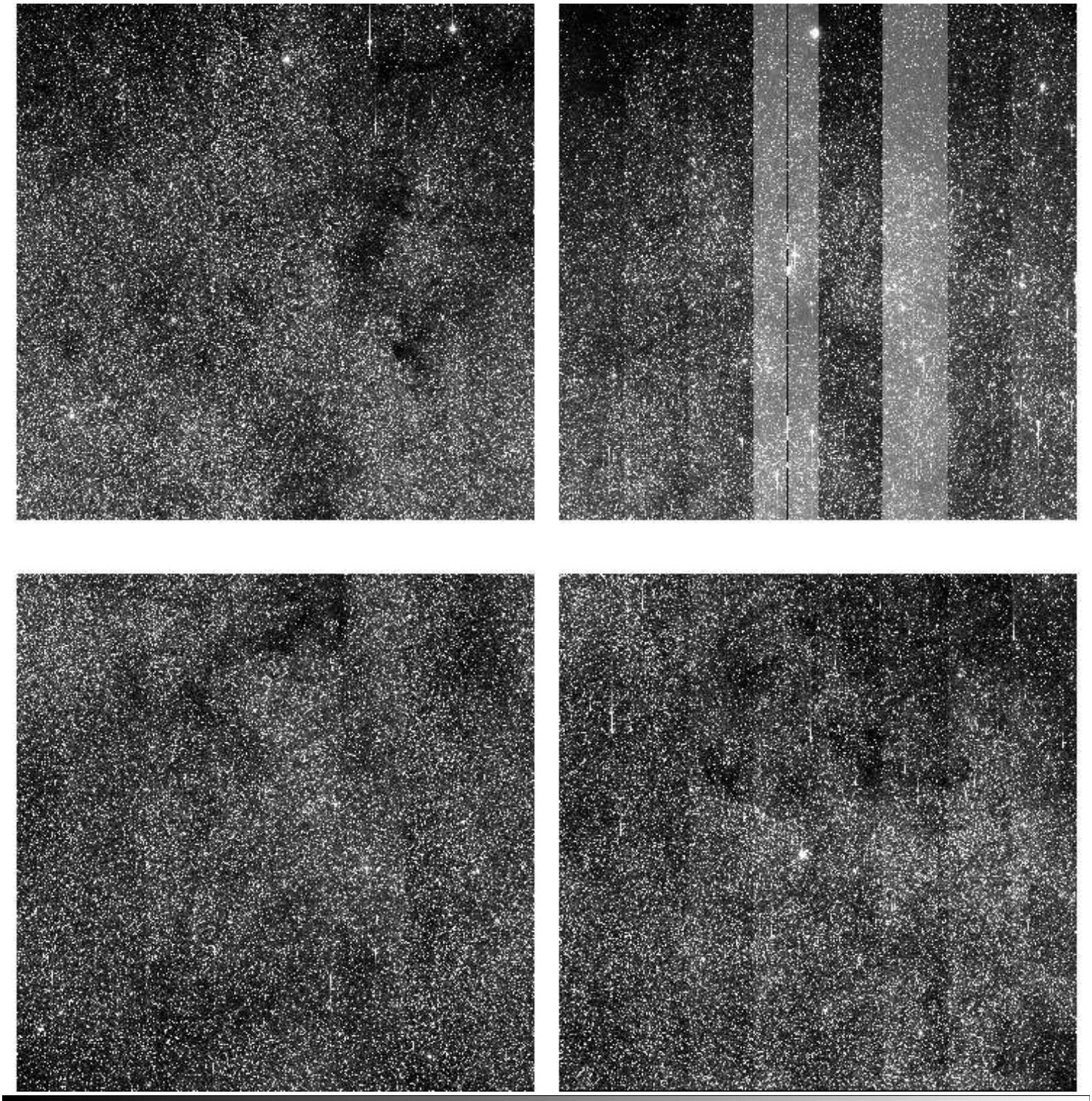
File Name	:	**kmts.20260706.046016.fits** # 106 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:28.920			
DEC	:	-33:15:27.60			
Exposure Time	:	60	ALT	:	70.2
Airmass	:	1.06	AZ	:	80.6
Sidereal Time	:	16:23:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T19:59:38	Weather	:	0
CCD Temperature	:	-109.06	Moon Effect	:	0.0



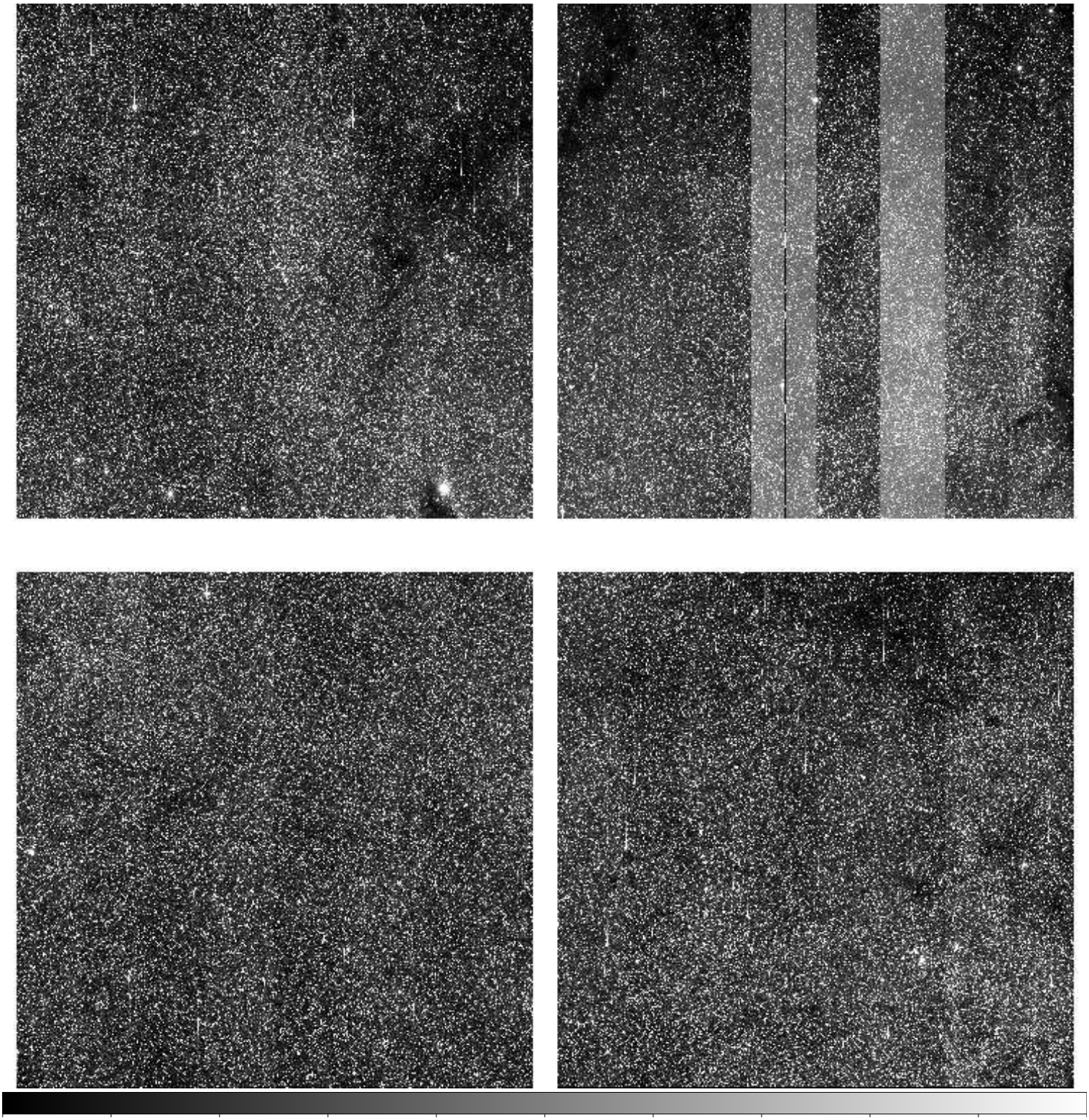
File Name	:	**kmts.20260706.046017.fits** # 107 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:44.920			
DEC	:	-33:15:25.10			
Exposure Time	:	60	ALT	:	72.7
Airmass	:	1.05	AZ	:	80.9
Sidereal Time	:	16:25:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:01:48	Weather	:	0
CCD Temperature	:	-109.06	Moon Effect	:	0.0



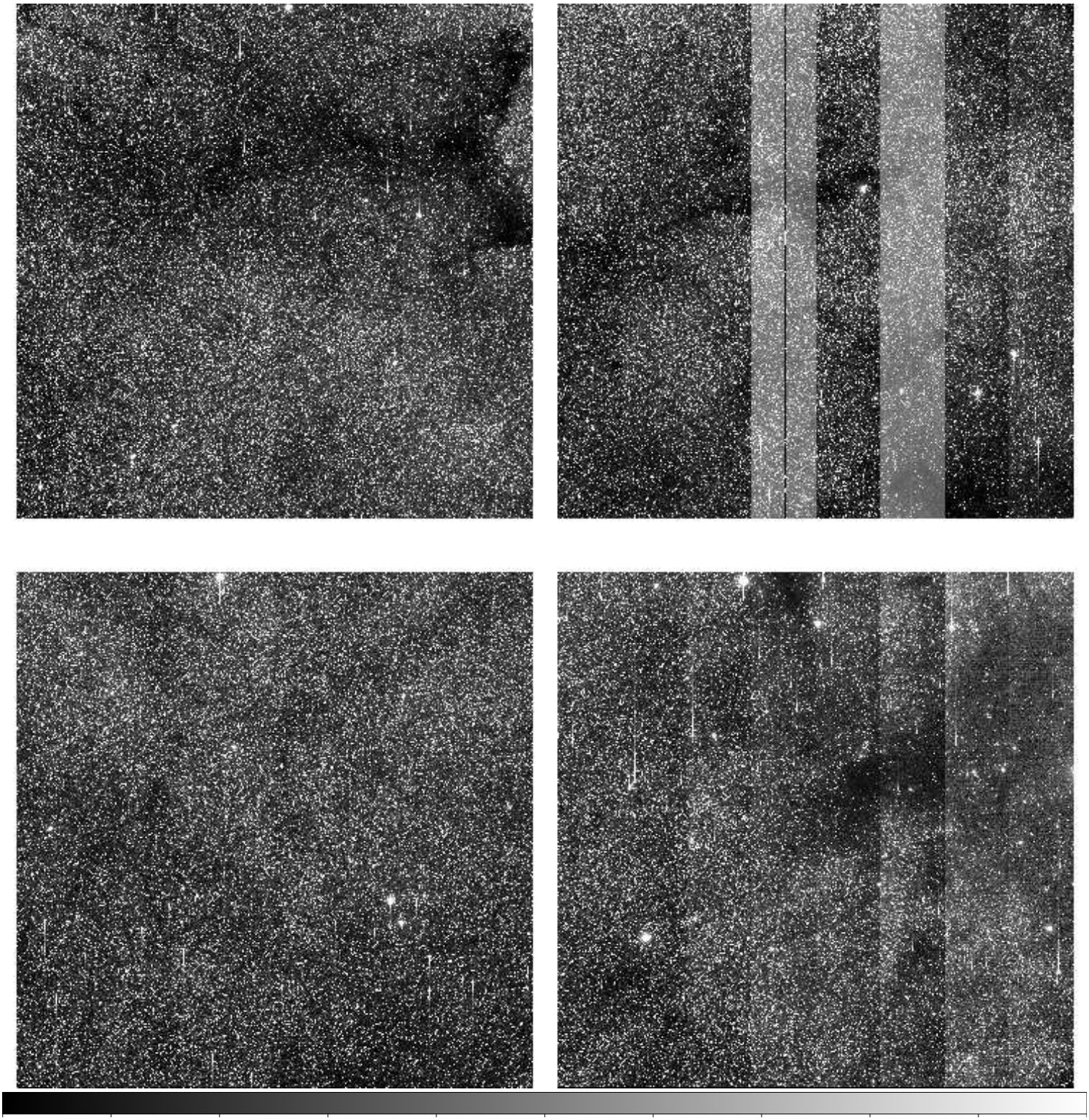
File Name	:	**kmts.20260706.046018.fits** # 108 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.710			
DEC	:	-29:01:56.30			
Exposure Time	:	60	ALT	:	70.4
Airmass	:	1.06	AZ	:	93.4
Sidereal Time	:	16:28:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:03:45	Weather	:	0
CCD Temperature	:	-109.07	Moon Effect	:	0.0



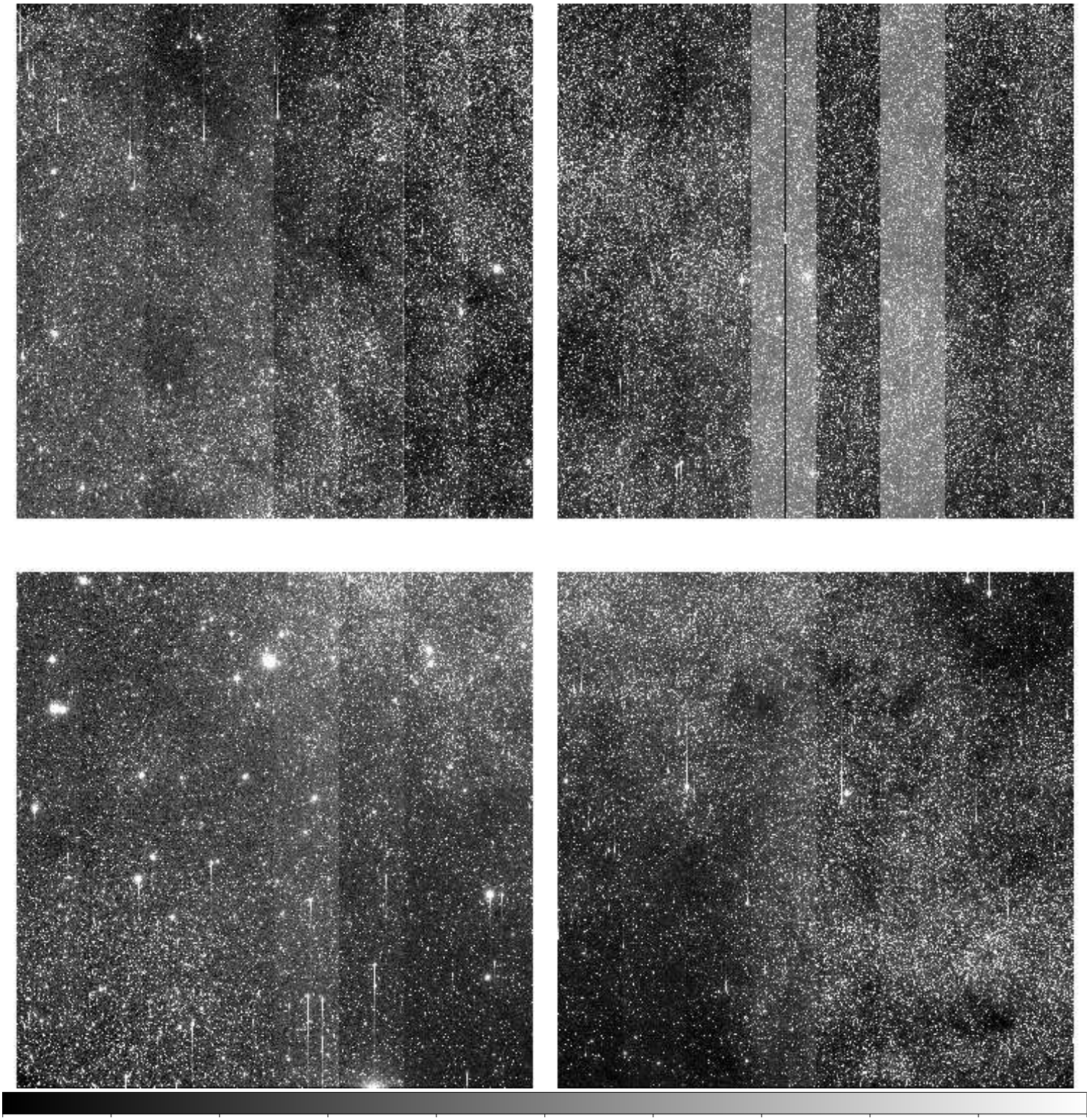
File Name	:	**kmts.20260706.046019.fits** # 109 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.680			
DEC	:	-27:56:57.90			
Exposure Time	:	60	ALT	:	68.9
Airmass	:	1.07	AZ	:	95.4
Sidereal Time	:	16:30:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:05:53	Weather	:	0
CCD Temperature	:	-109.07	Moon Effect	:	0.0



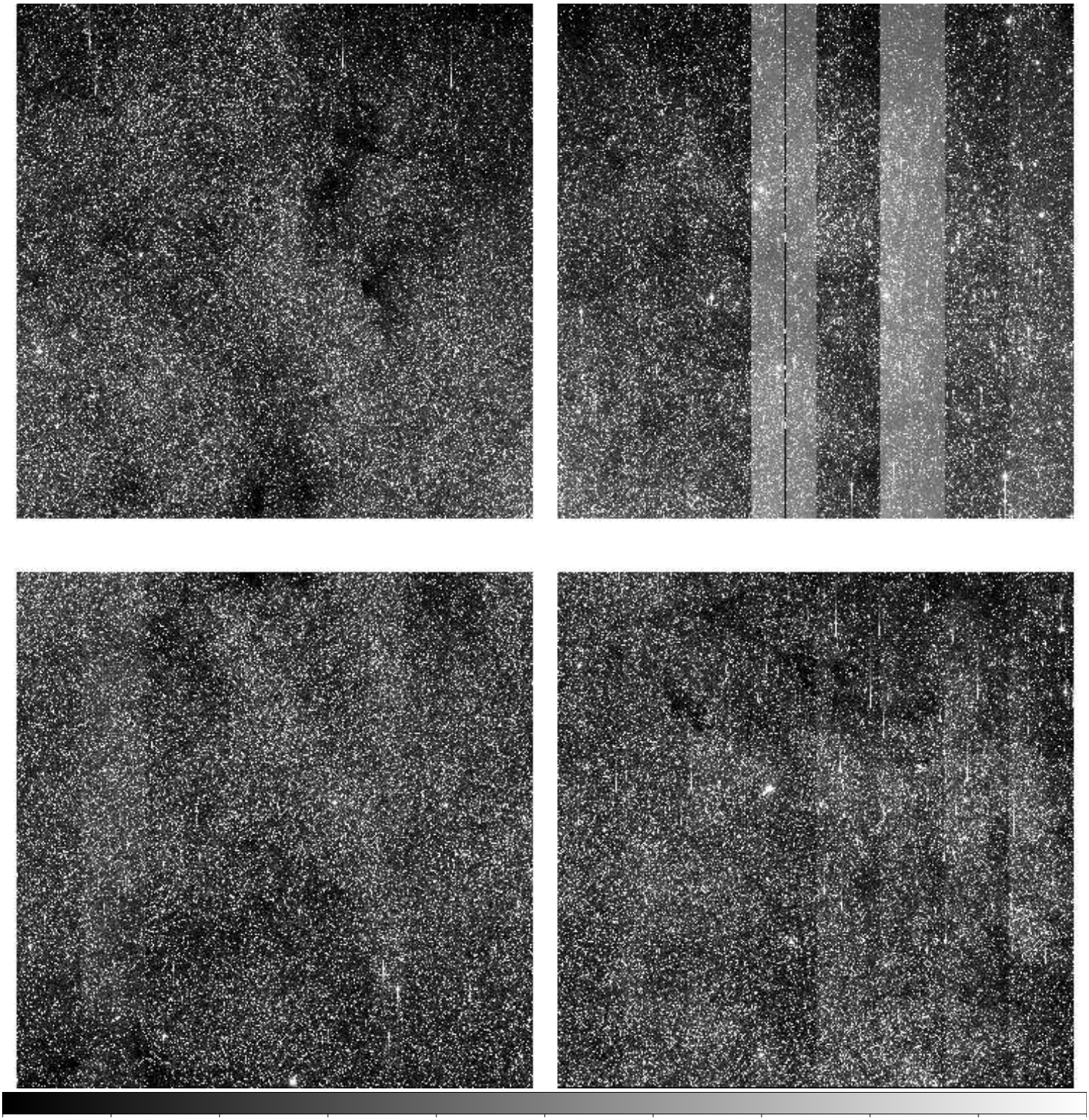
File Name	:	**kmts.20260706.046020.fits** # 110 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.790			
DEC	:	-31:15:55.10			
Exposure Time	:	60	ALT	:	71.8
Airmass	:	1.05	AZ	:	87.2
Sidereal Time	:	16:32:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:07:51	Weather	:	0
CCD Temperature	:	-109.06	Moon Effect	:	0.0



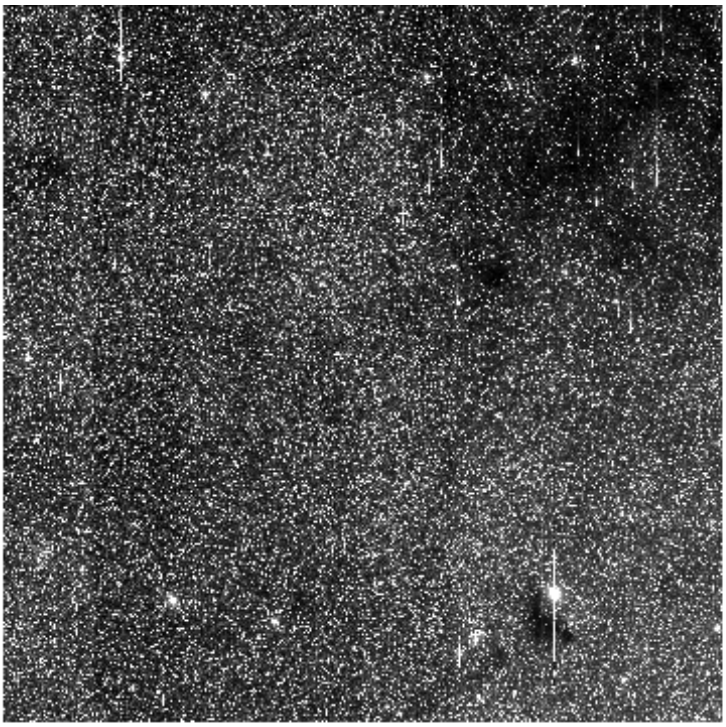
File Name	:	**kmts.20260706.046021.fits** # 111 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.720			
DEC	:	-26:45:26.30			
Exposure Time	:	60	ALT	:	72.7
Airmass	:	1.05	AZ	:	103.5
Sidereal Time	:	16:34:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:10:01	Weather	:	0
CCD Temperature	:	-109.08	Moon Effect	:	0.0

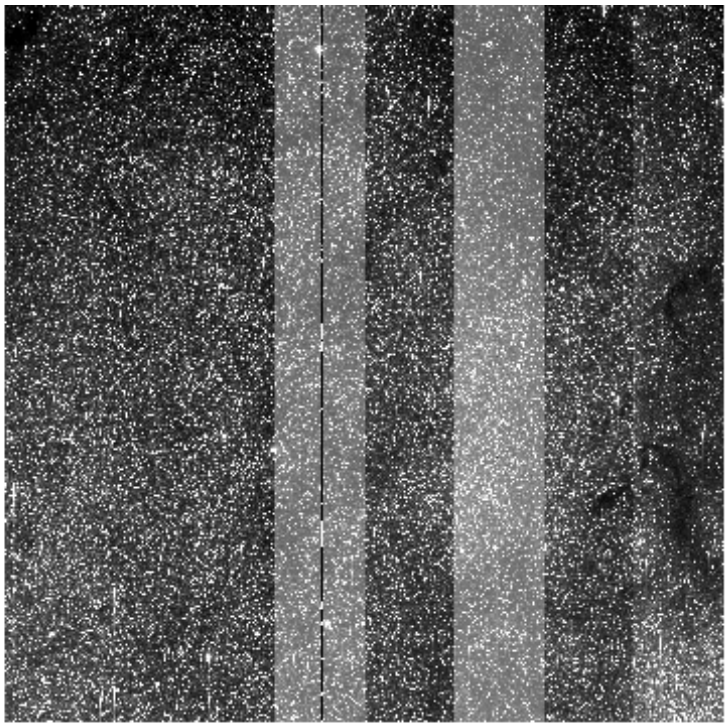


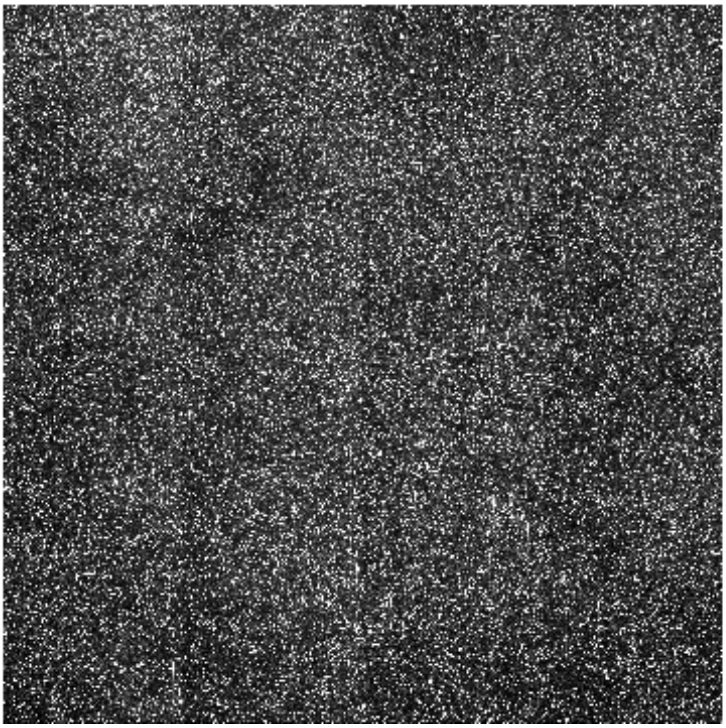
File Name	:	**kmts.20260706.046022.fits** # 112 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.720			
DEC	:	-29:09:25.20			
Exposure Time	:	60	ALT	:	72.3
Airmass	:	1.05	AZ	:	94.5
Sidereal Time	:	16:36:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:11:59	Weather	:	0
CCD Temperature	:	-109.08	Moon Effect	:	0.0

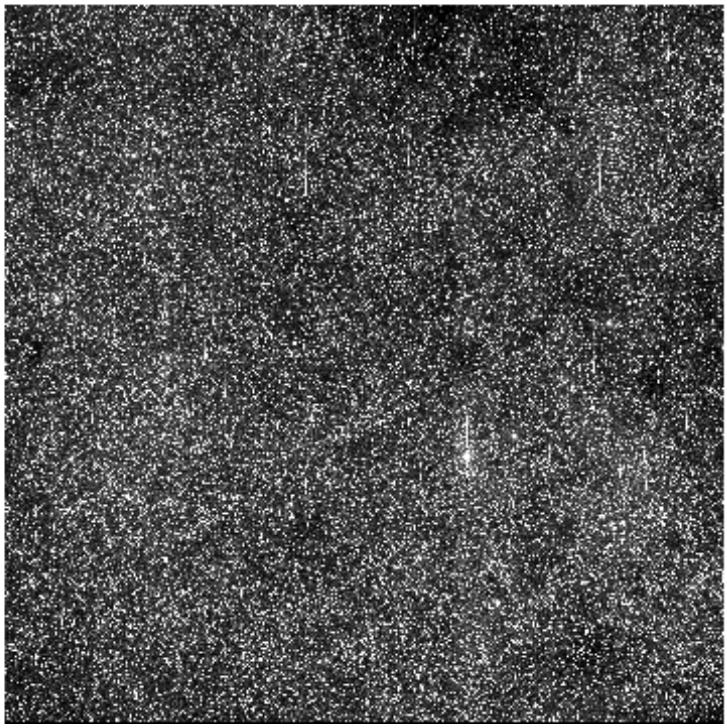


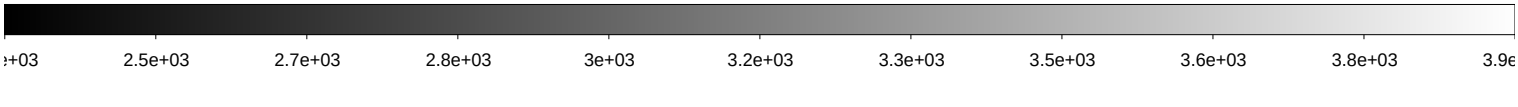
File Name	:	**kmts.20260706.046023.fits** # 113 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.640			
DEC	:	-28:04:25.60			
Exposure Time	:	60	ALT	:	70.8
Airmass	:	1.06	AZ	:	96.7
Sidereal Time	:	16:38:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:13:58	Weather	:	0
CCD Temperature	:	-108.81	Moon Effect	:	0.0



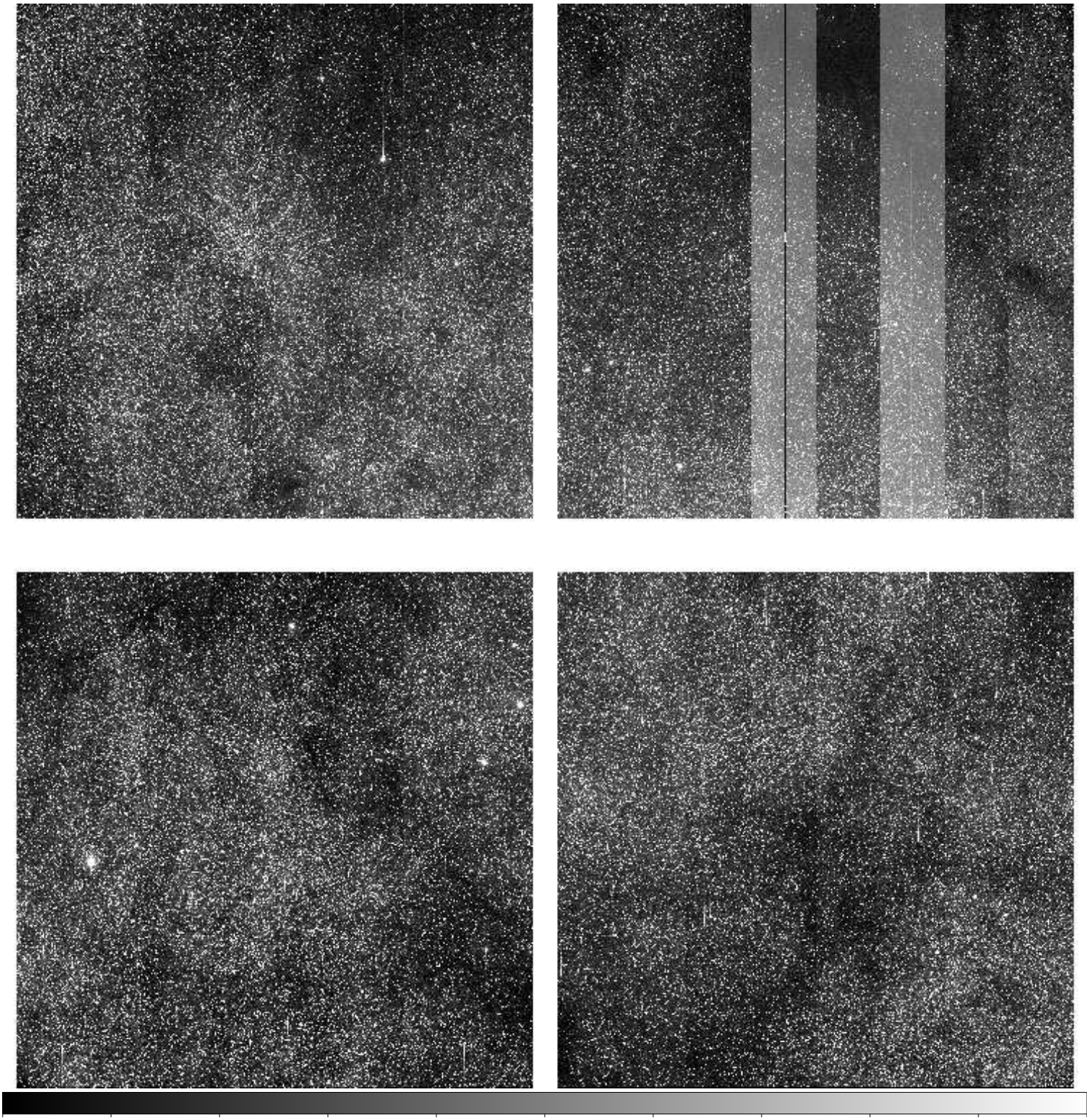




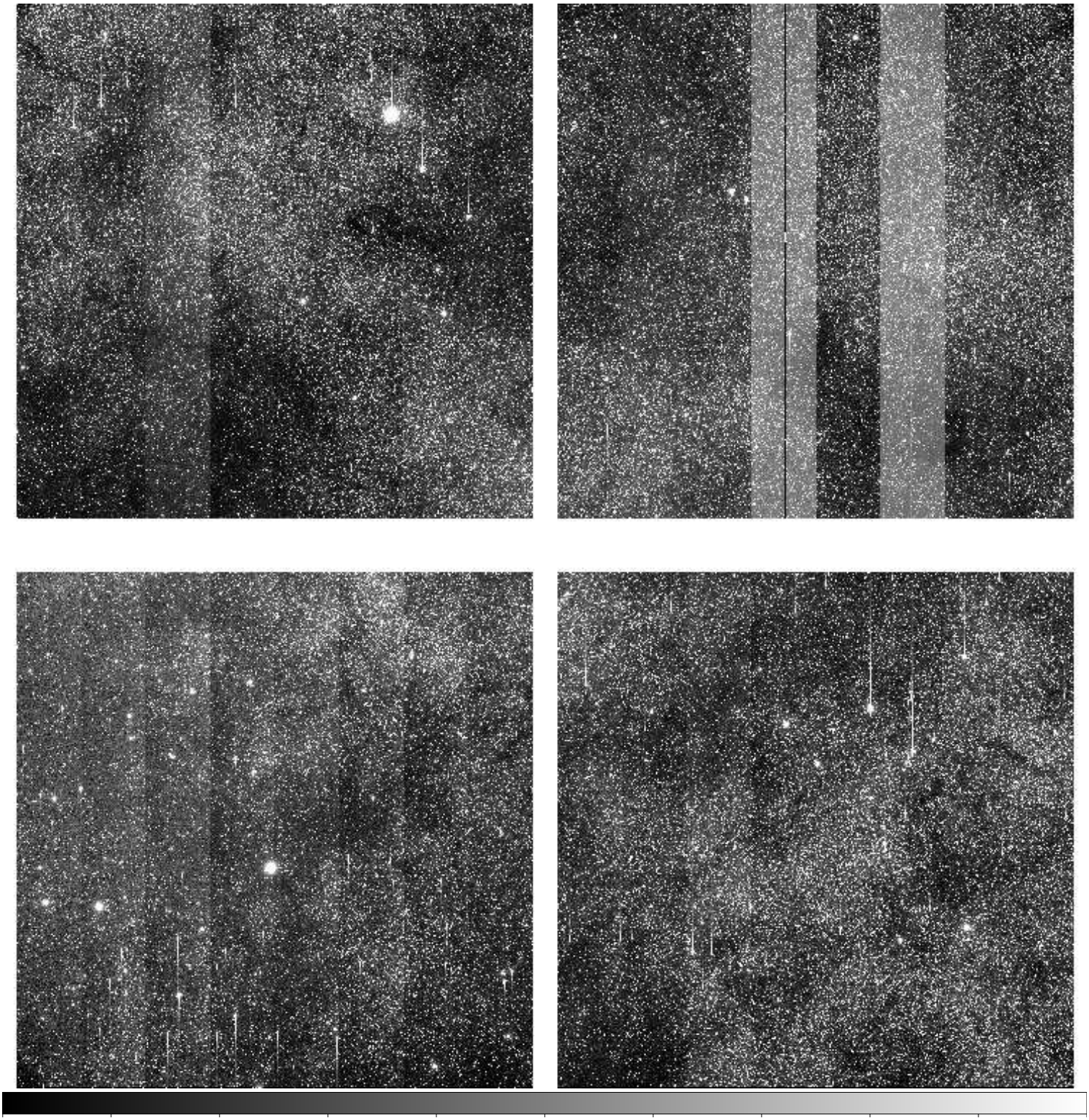




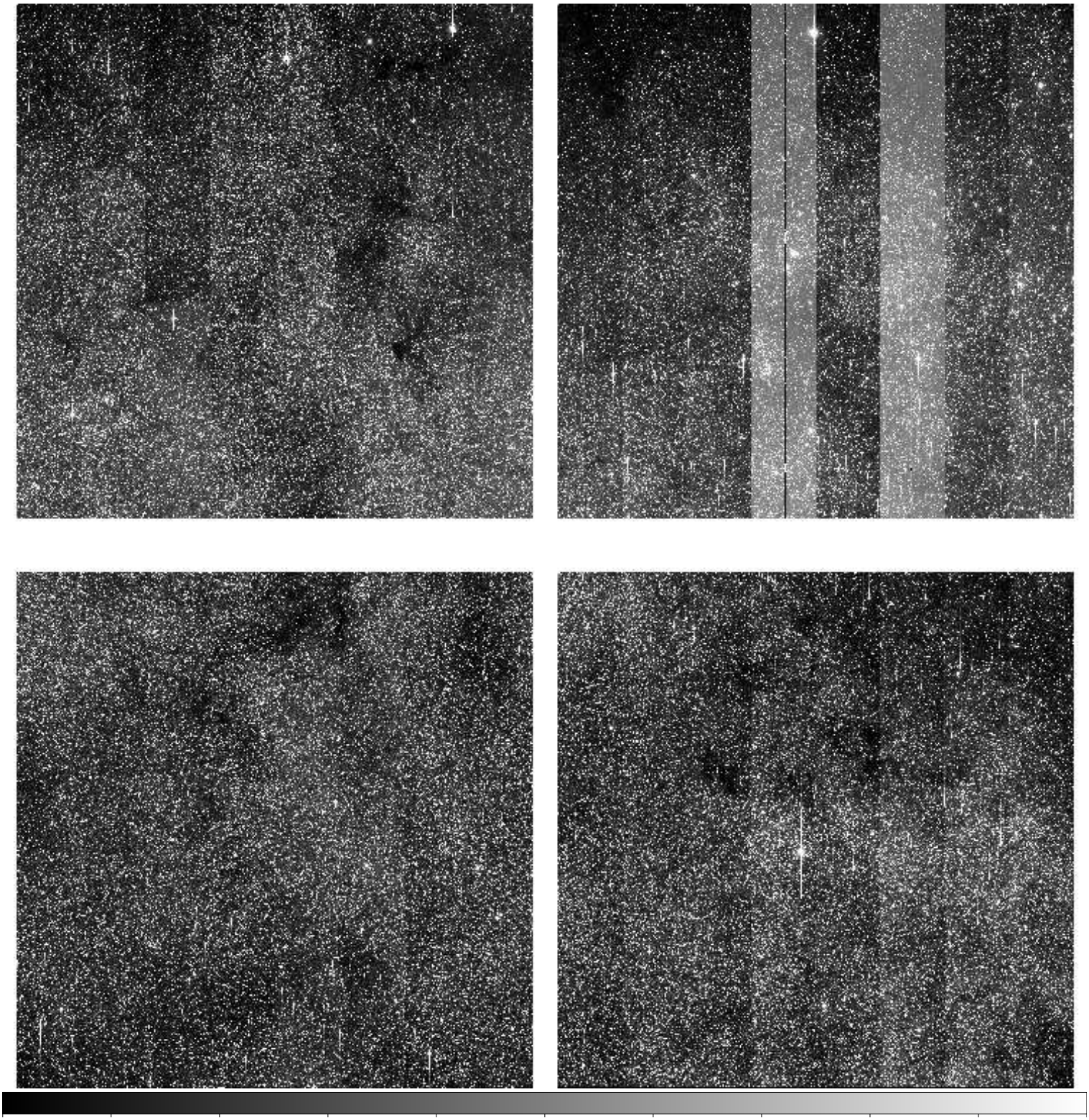
File Name	:	**kmts.20260706.046024.fits** # 114 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.600			
DEC	:	-26:47:24.40			
Exposure Time	:	60	ALT	:	75.9
Airmass	:	1.03	AZ	:	108.6
Sidereal Time	:	16:40:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:16:07	Weather	:	0
CCD Temperature	:	-109.09	Moon Effect	:	0.0



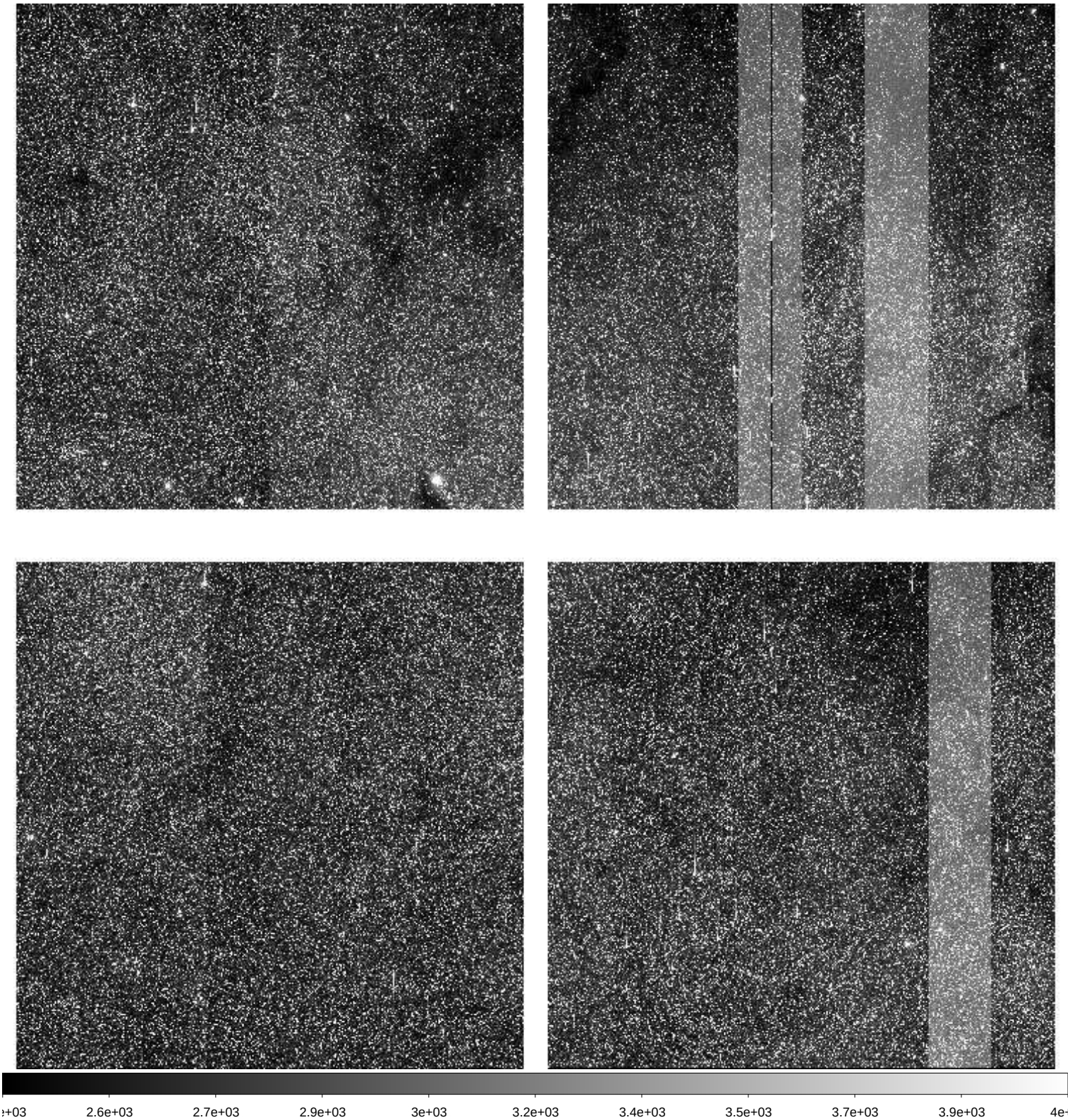
File Name	:	**kmts.20260706.046025.fits** # 115 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.680			
DEC	:	-28:54:23.90			
Exposure Time	:	60	ALT	:	77.1
Airmass	:	1.03	AZ	:	101.0
Sidereal Time	:	16:42:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:18:03	Weather	:	0
CCD Temperature	:	-109.13	Moon Effect	:	0.0



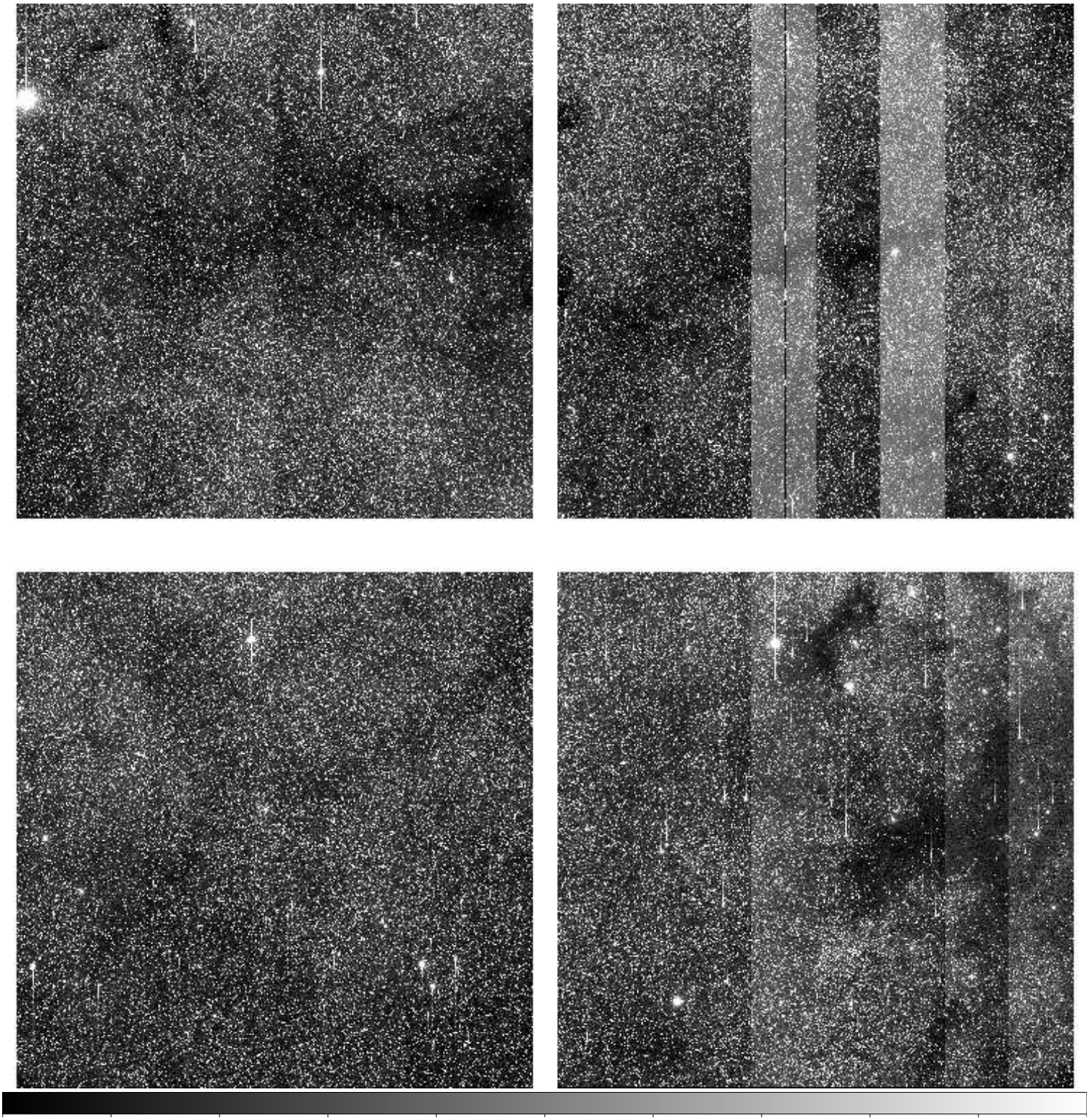
File Name	:	**kmts.20260706.046026.fits** # 116 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.850			
DEC	:	-29:01:56.50			
Exposure Time	:	60	ALT	:	73.9
Airmass	:	1.04	AZ	:	96.5
Sidereal Time	:	16:44:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:20:13	Weather	:	0
CCD Temperature	:	-109.1	Moon Effect	:	0.0



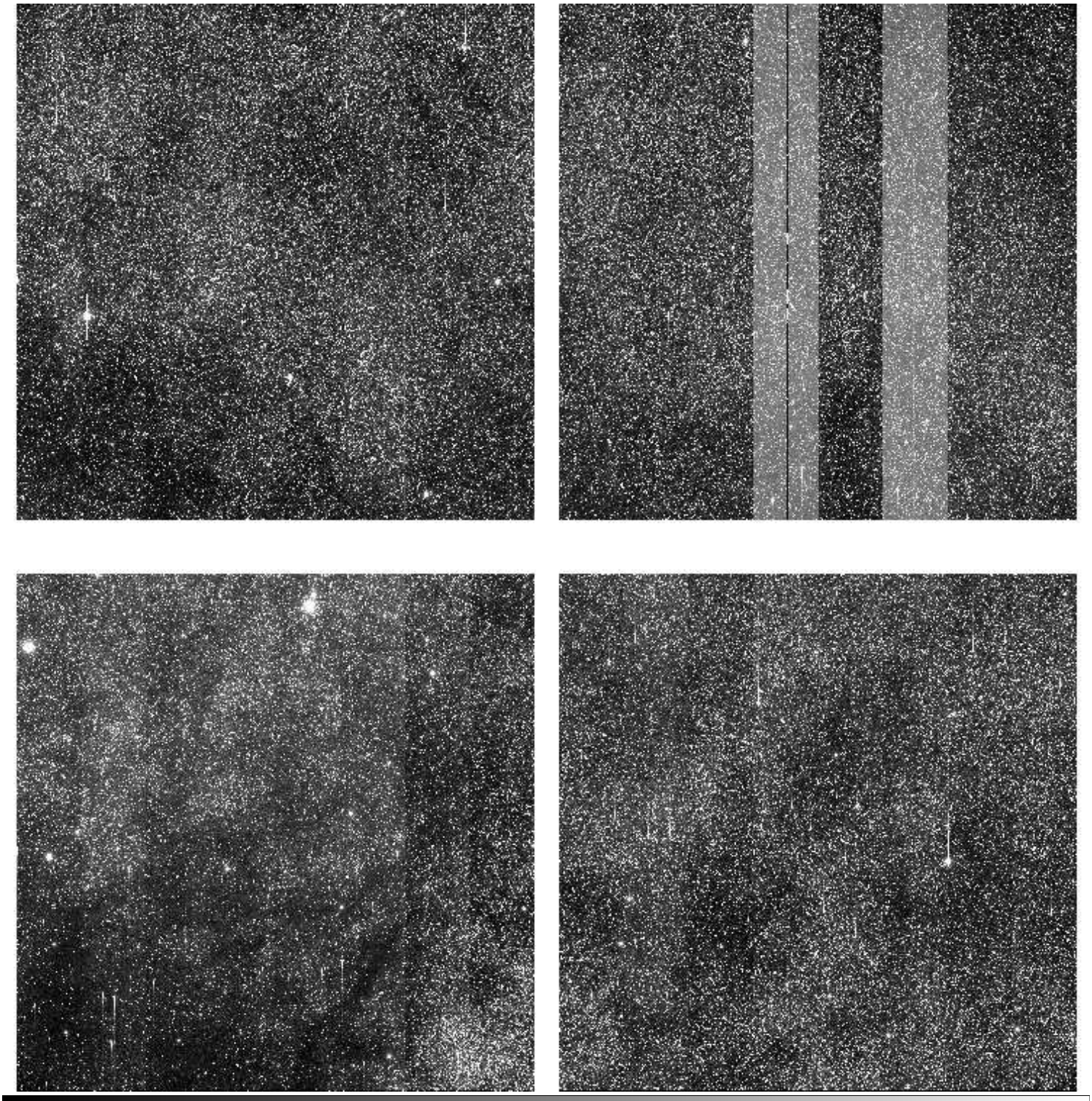
File Name	:	**kmts.20260706.046027.fits** # 117 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.710			
DEC	:	-27:56:55.70			
Exposure Time	:	60	ALT	:	72.4
Airmass	:	1.05	AZ	:	98.9
Sidereal Time	:	16:46:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:22:22	Weather	:	0
CCD Temperature	:	-109.1	Moon Effect	:	0.0



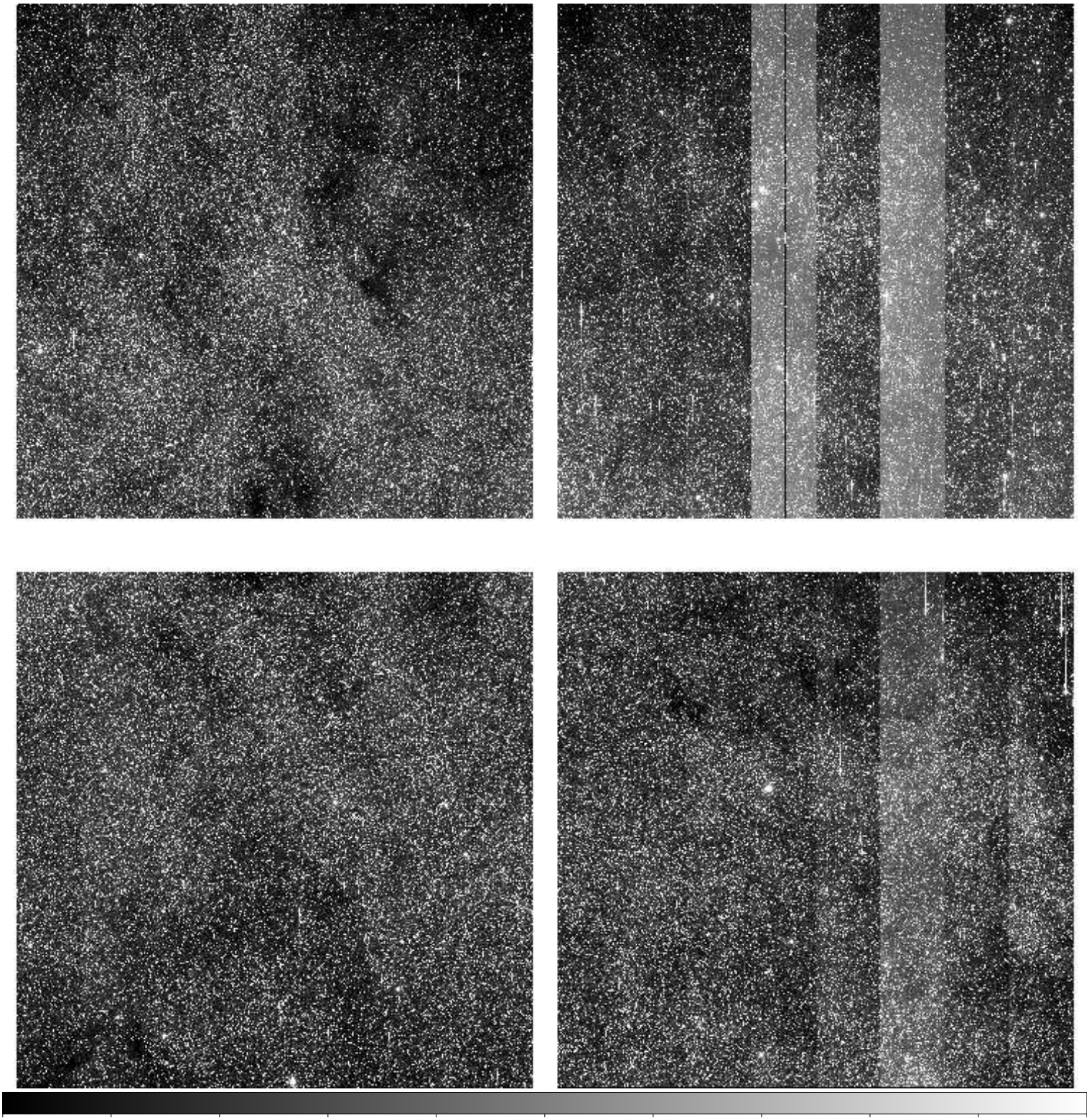
File Name	:	**kmts.20260706.046028.fits** # 118 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.930			
DEC	:	-31:08:26.20			
Exposure Time	:	60	ALT	:	75.2
Airmass	:	1.03	AZ	:	89.5
Sidereal Time	:	16:48:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:24:30	Weather	:	0
CCD Temperature	:	-109.11	Moon Effect	:	0.0



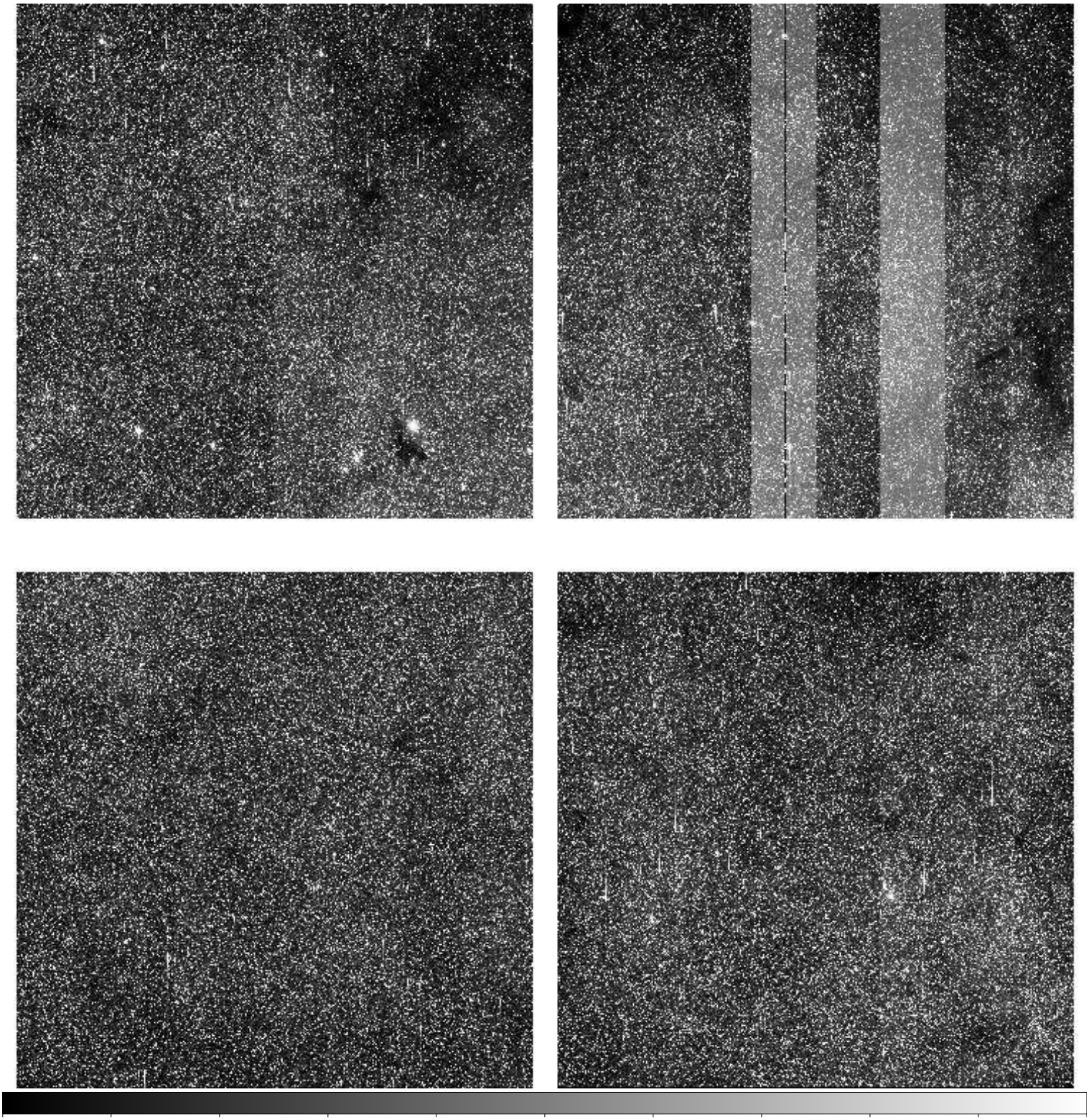
File Name	:	**kmts.20260706.046029.fits** # 119 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.510			
DEC	:	-24:40:24.10			
Exposure Time	:	60	ALT	:	75.1
Airmass	:	1.03	AZ	:	116.6
Sidereal Time	:	16:50:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:26:39	Weather	:	0
CCD Temperature	:	-109.12	Moon Effect	:	0.0



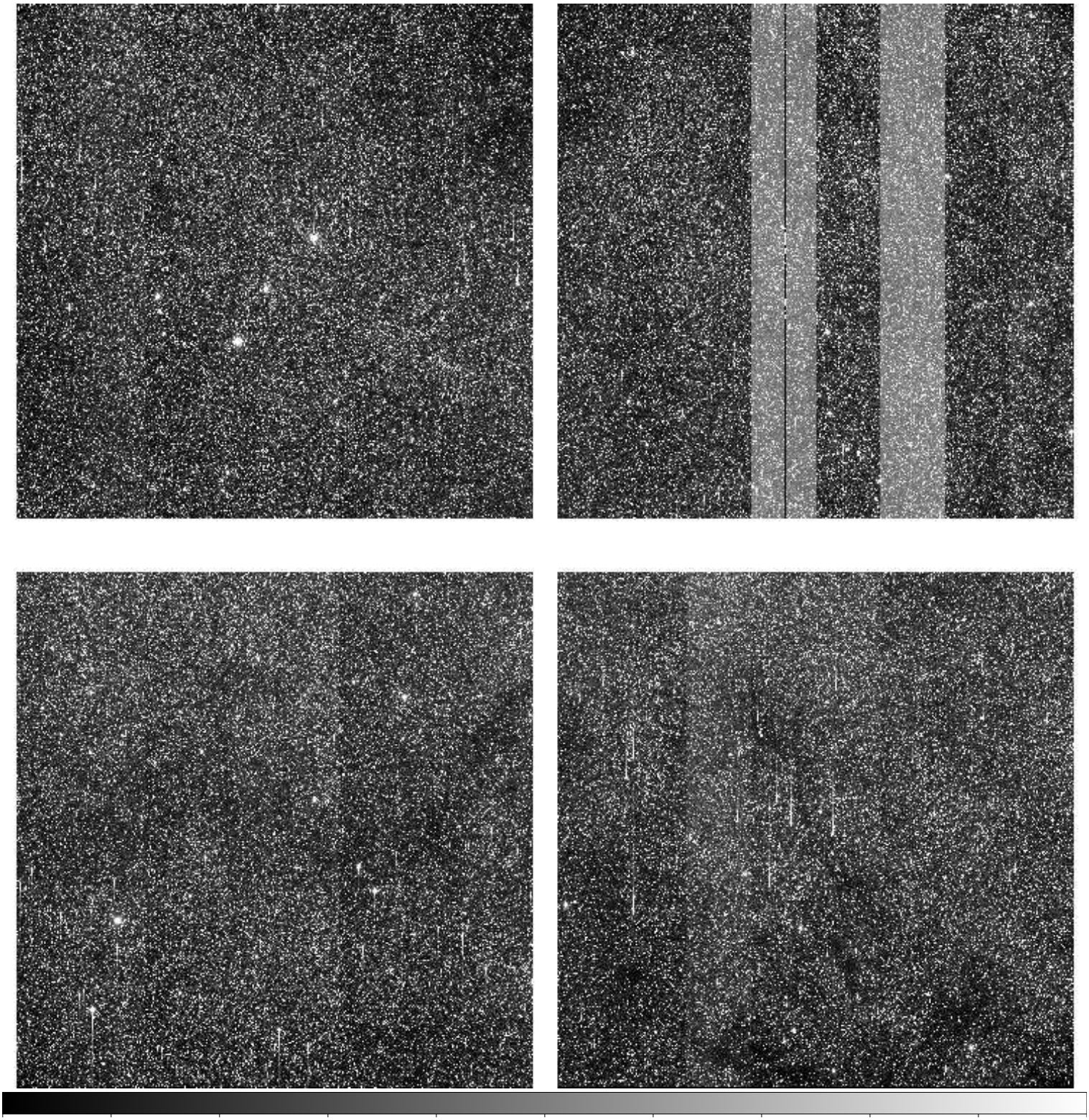
File Name	:	**kmts.20260706.046030.fits** # 120 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.770			
DEC	:	-29:09:25.30			
Exposure Time	:	60	ALT	:	75.8
Airmass	:	1.03	AZ	:	98.1
Sidereal Time	:	16:53:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:28:48	Weather	:	0
CCD Temperature	:	-108.83	Moon Effect	:	0.0



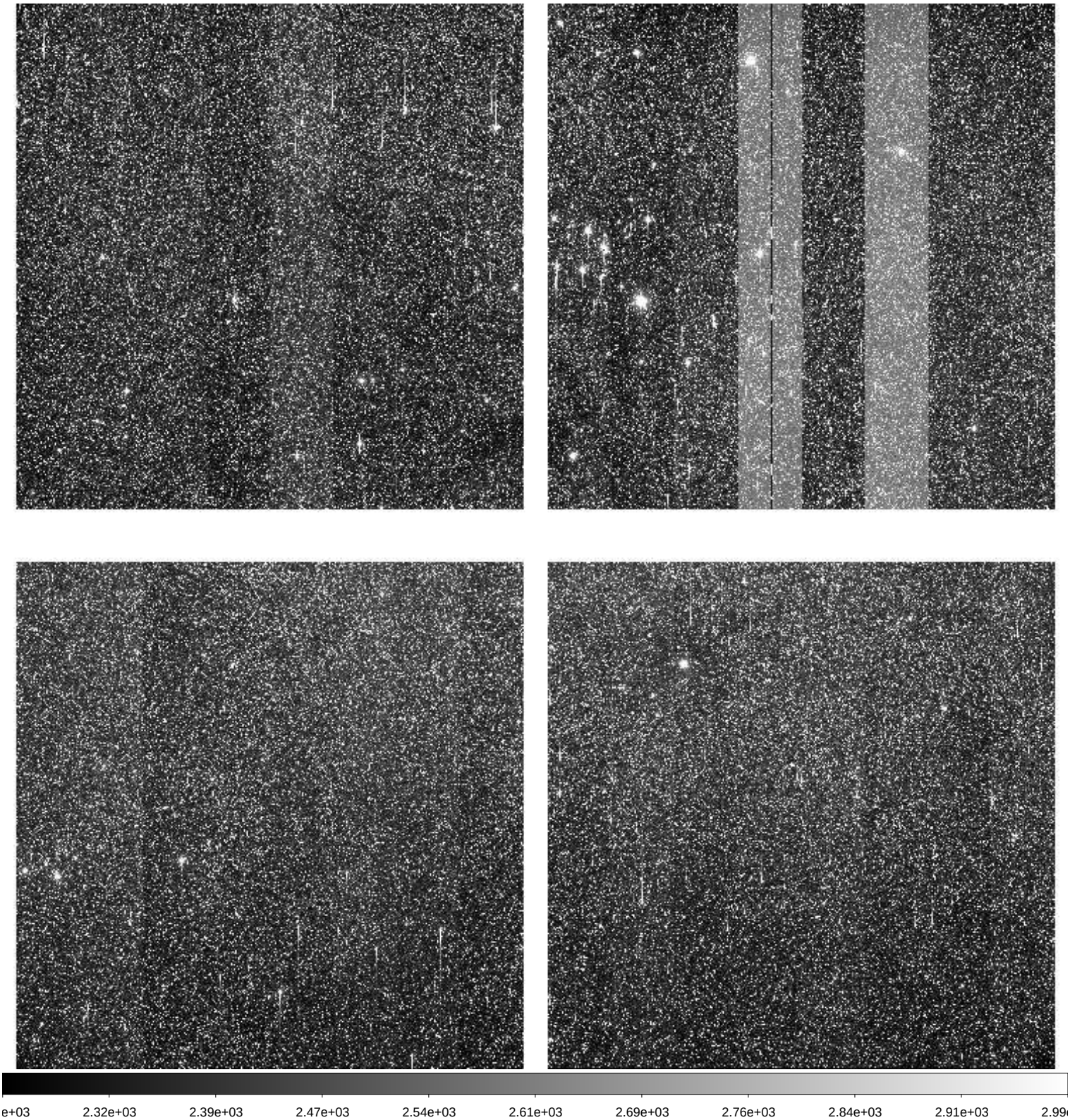
File Name	:	**kmts.20260706.046031.fits** # 121 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.800			
DEC	:	-28:04:26.40			
Exposure Time	:	60	ALT	:	74.3
Airmass	:	1.04	AZ	:	100.7
Sidereal Time	:	16:55:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:30:45	Weather	:	0
CCD Temperature	:	-109.06	Moon Effect	:	0.0



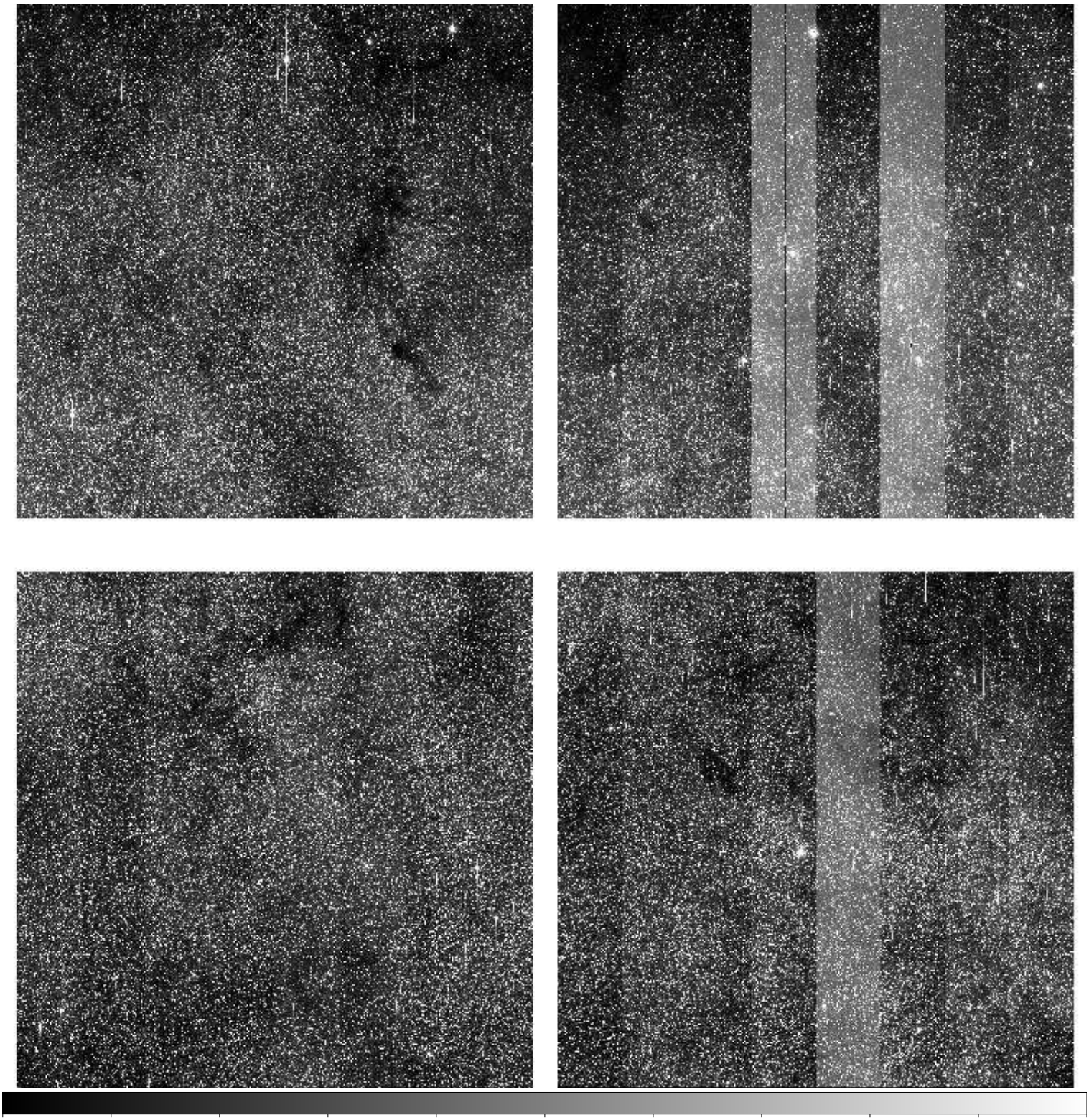
File Name	:	**kmts.20260706.046032.fits** # 122 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:05.010			
DEC	:	-32:10:26.50			
Exposure Time	:	60	ALT	:	75.1
Airmass	:	1.03	AZ	:	85.4
Sidereal Time	:	16:57:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:32:54	Weather	:	0
CCD Temperature	:	-109.14	Moon Effect	:	0.0



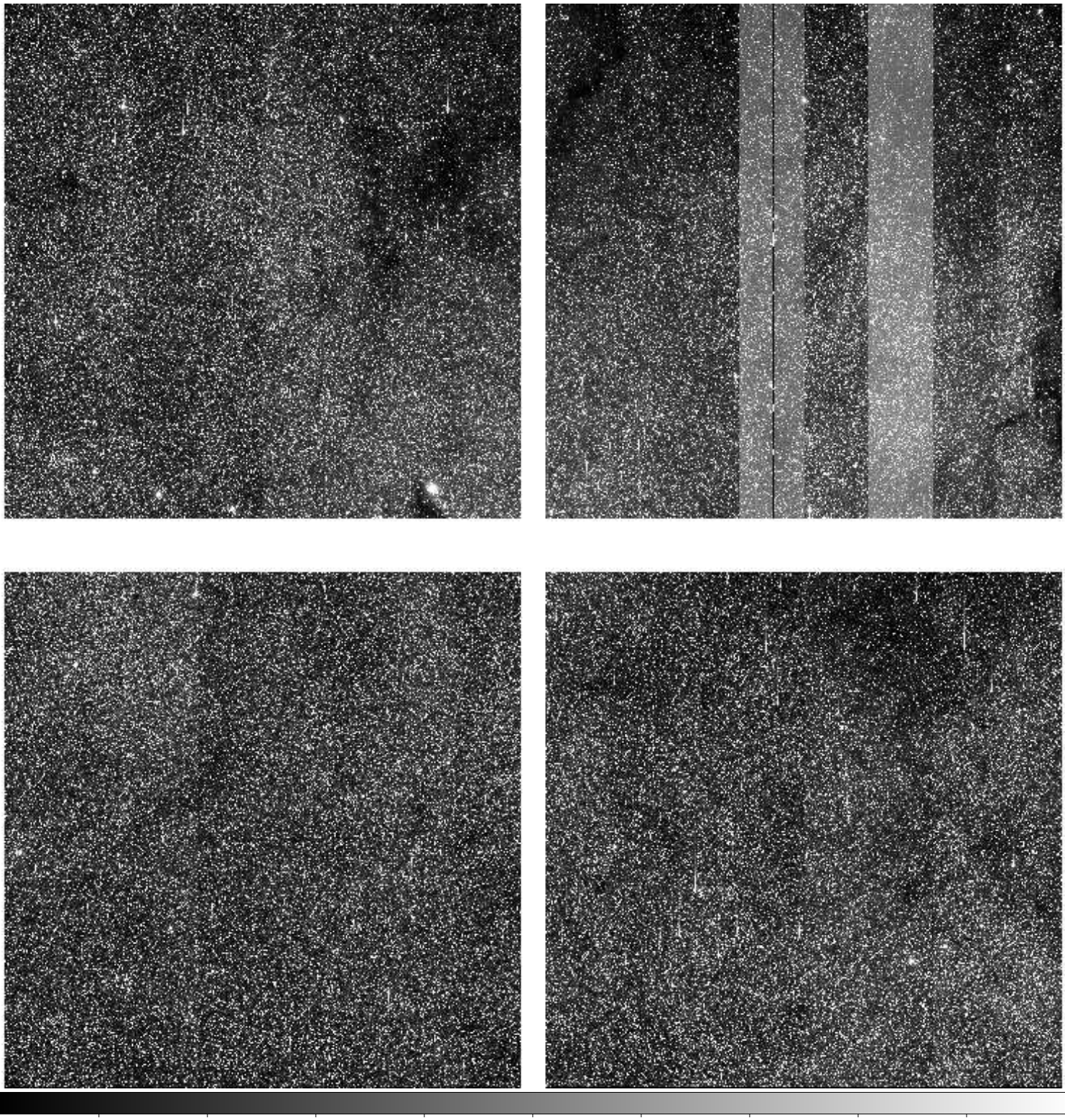
File Name	:	**kmts.20260706.046033.fits** # 123 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:30.030			
DEC	:	-35:22:24.00			
Exposure Time	:	60	ALT	:	77.4
Airmass	:	1.02	AZ	:	71.4
Sidereal Time	:	16:59:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:35:03	Weather	:	0
CCD Temperature	:	-109.16	Moon Effect	:	0.0



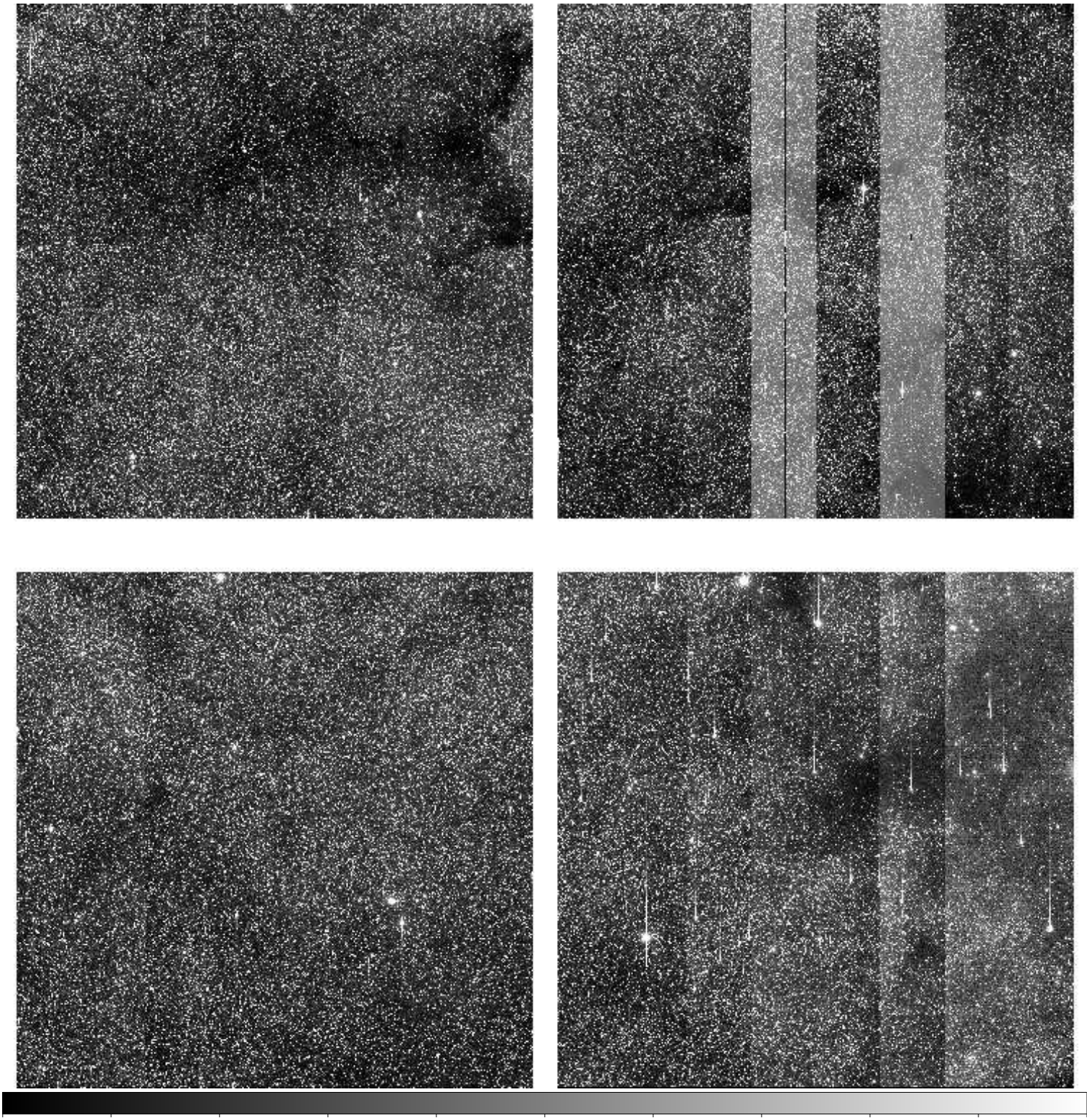
File Name	:	**kmts.20260706.046034.fits** # 124 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.670			
DEC	:	-29:01:53.60			
Exposure Time	:	60	ALT	:	77.4
Airmass	:	1.02	AZ	:	100.9
Sidereal Time	:	17:01:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:36:59	Weather	:	0
CCD Temperature	:	-108.87	Moon Effect	:	0.0



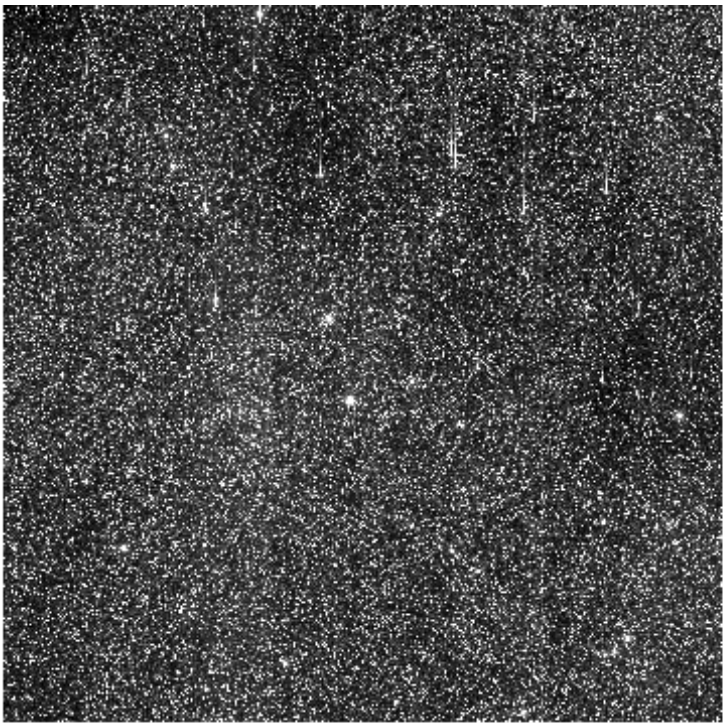
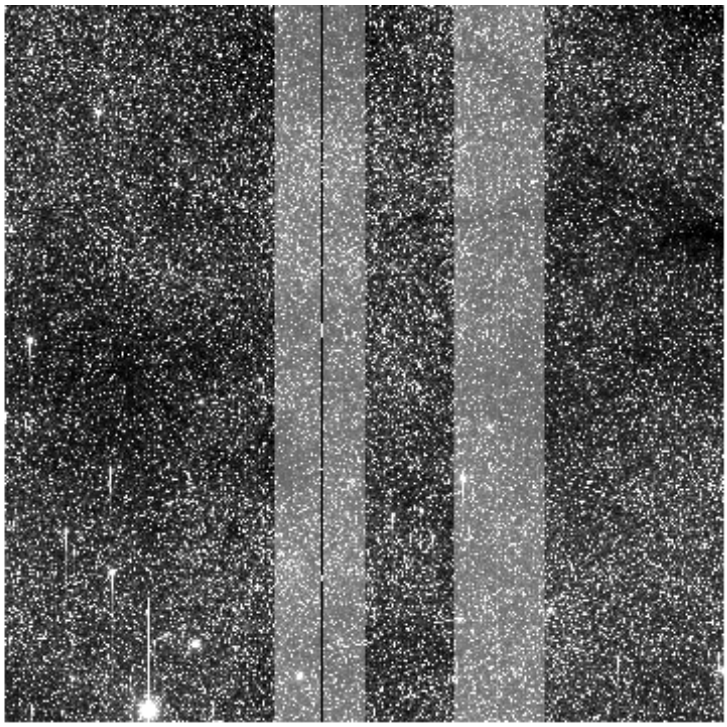
File Name	:	**kmts.20260706.046035.fits** # 125 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.680			
DEC	:	-27:56:54.80			
Exposure Time	:	60	ALT	:	75.9
Airmass	:	1.03	AZ	:	103.5
Sidereal Time	:	17:03:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:39:07	Weather	:	0
CCD Temperature	:	-109.09	Moon Effect	:	0.0

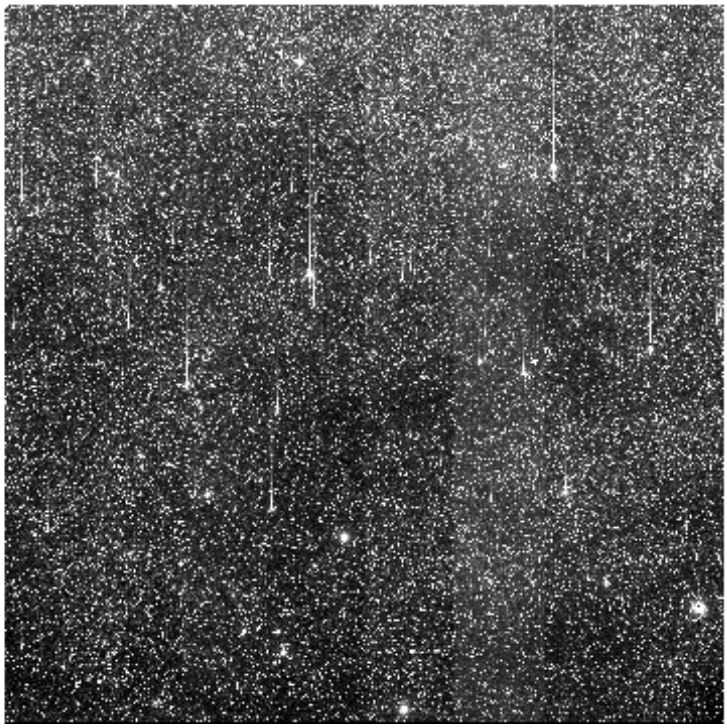
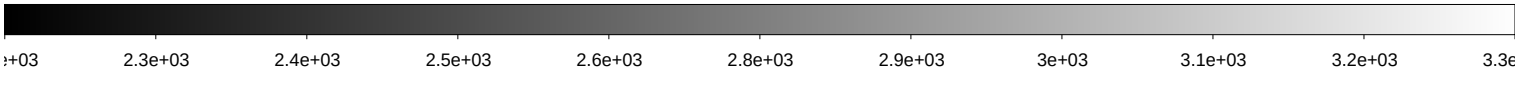


File Name	:	**kmts.20260706.046036.fits** # 126 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.730			
DEC	:	-31:15:52.80			
Exposure Time	:	60	ALT	:	78.9
Airmass	:	1.02	AZ	:	91.4
Sidereal Time	:	17:05:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:41:17	Weather	:	0
CCD Temperature	:	-109.14	Moon Effect	:	0.0

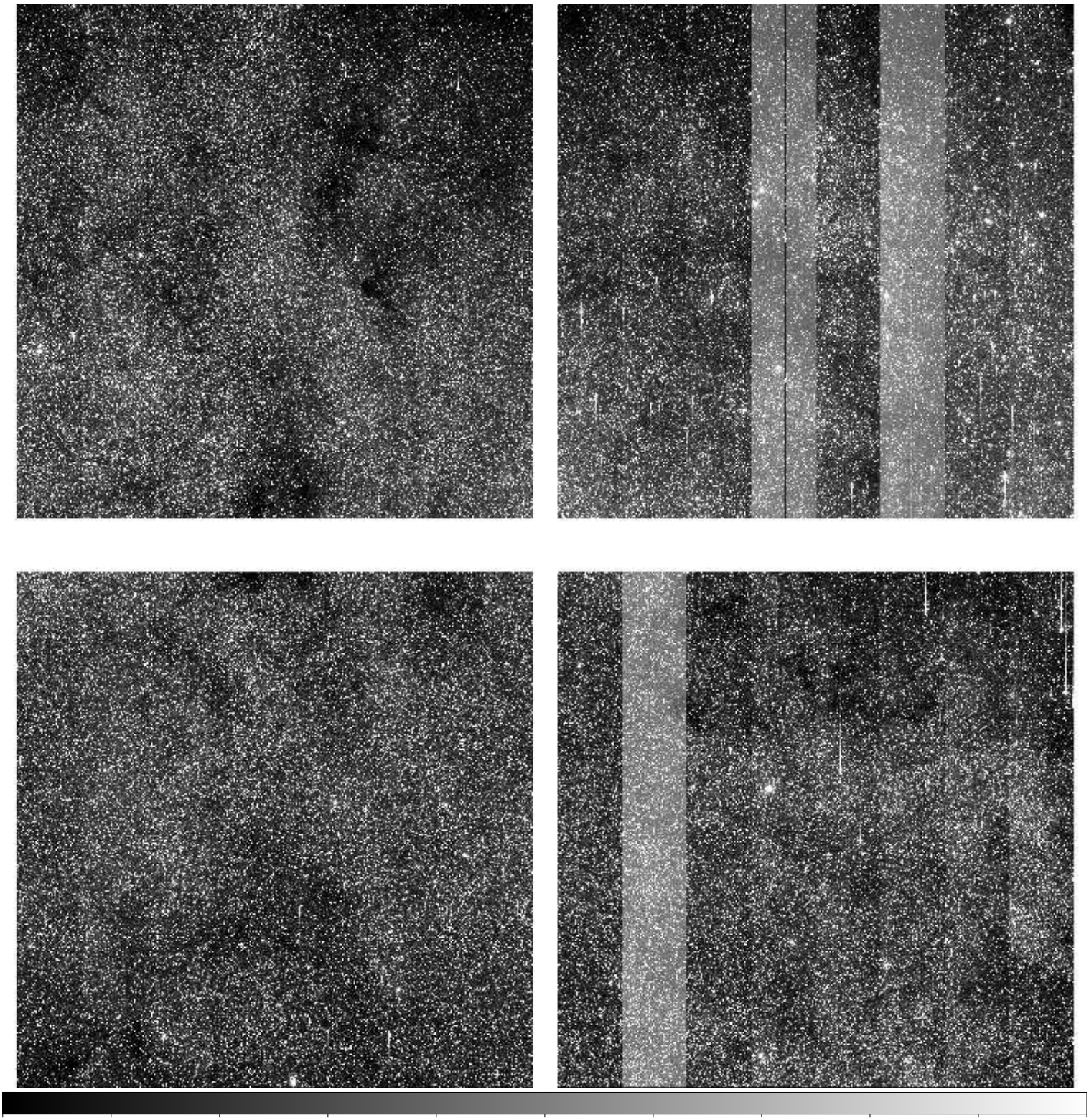


File Name	:	**kmts.20260706.046037.fits** # 127 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:37.020			
DEC	:	-35:22:22.70			
Exposure Time	:	60	ALT	:	81.0
Airmass	:	1.01	AZ	:	66.6
Sidereal Time	:	17:07:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:43:26	Weather	:	0
CCD Temperature	:	-109.17	Moon Effect	:	0.0

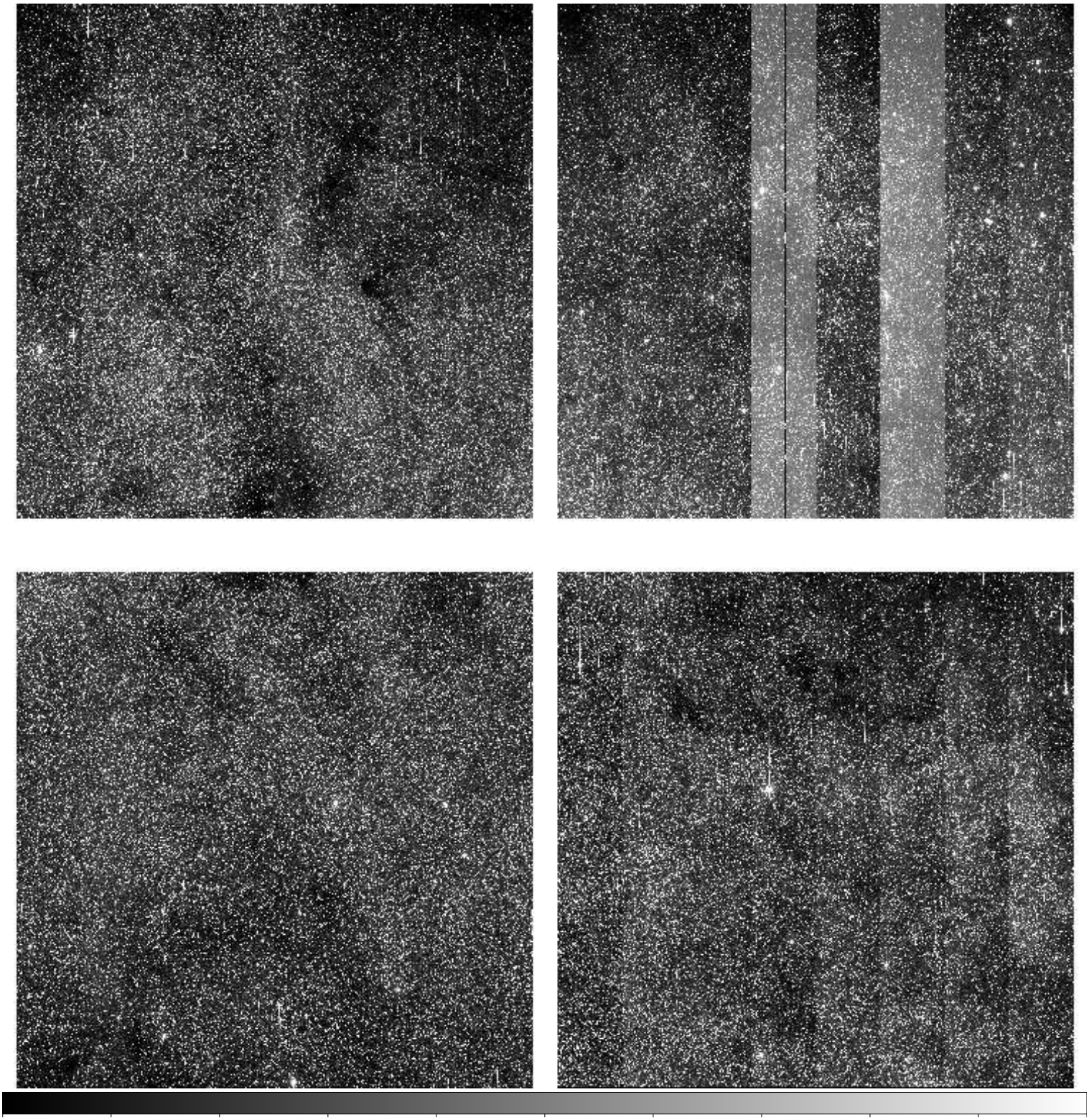



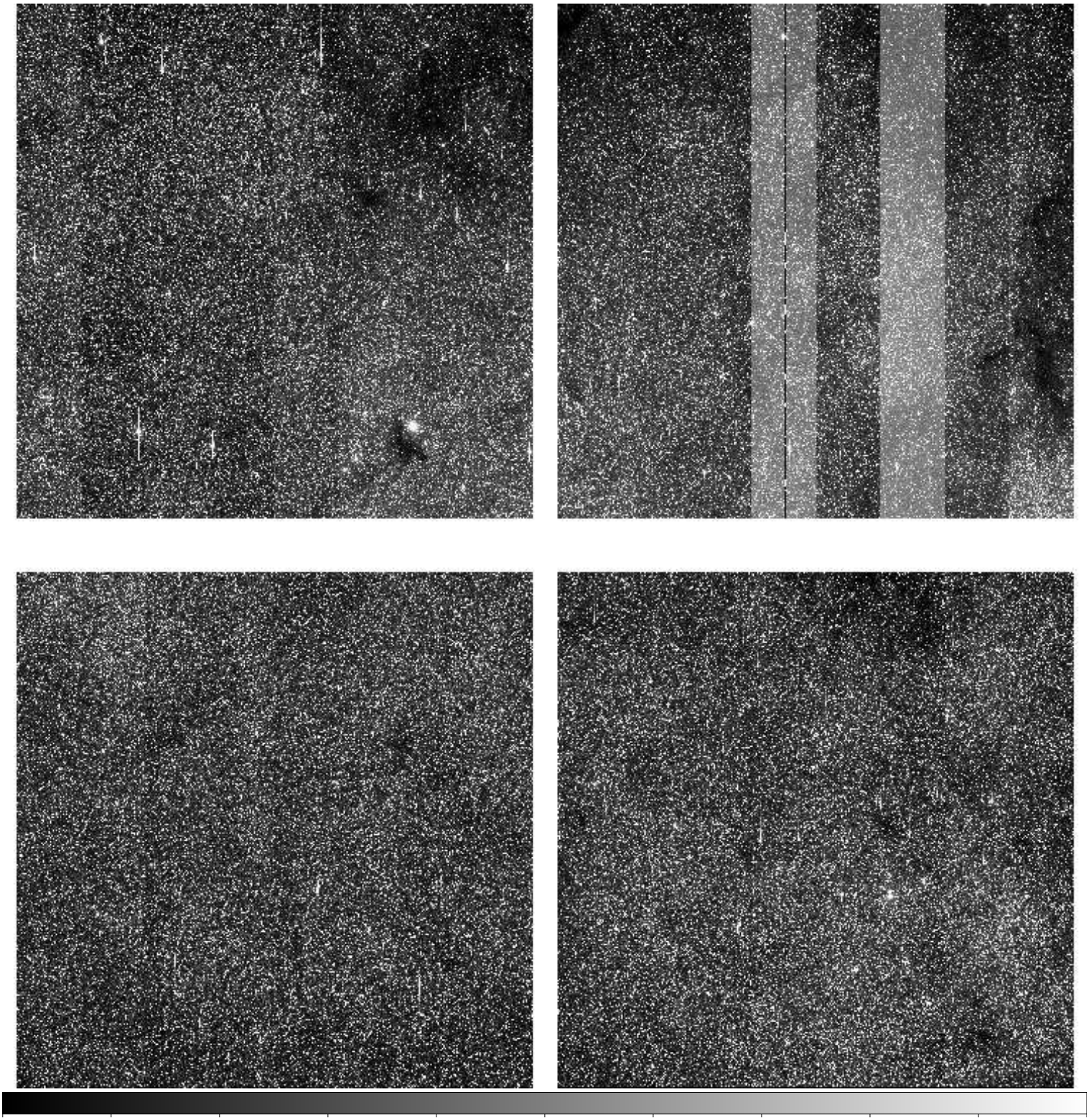
File Name	:	**kmts.20260706.046038.fits** # 128 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.610			
DEC	:	-29:09:22.00			
Exposure Time	:	60	ALT	:	79.3
Airmass	:	1.02	AZ	:	103.4
Sidereal Time	:	17:10:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:45:37	Weather	:	0
CCD Temperature	:	-109.2	Moon Effect	:	0.0



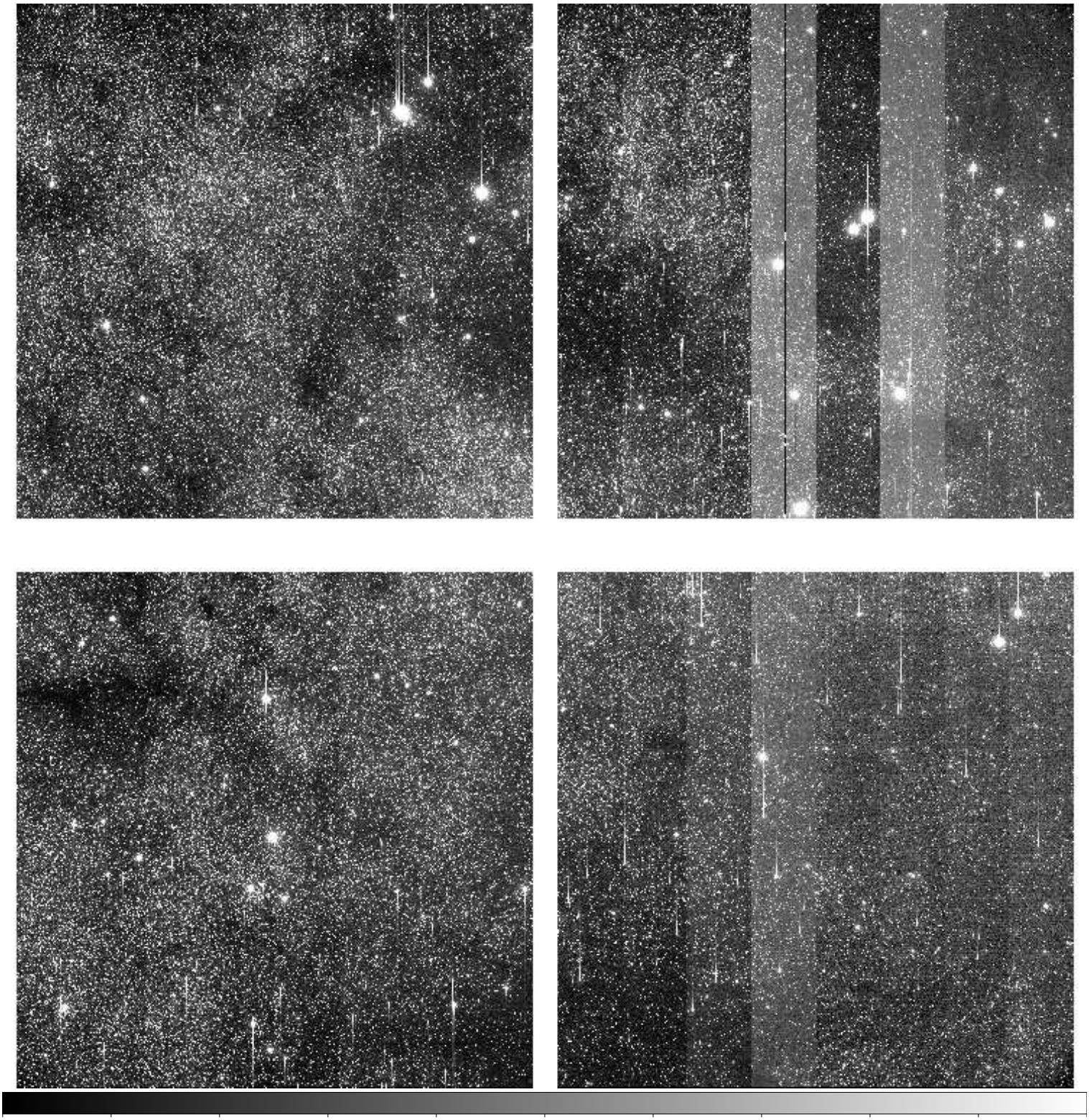
File Name	:	**kmts.20260706.046039.fits** # 129 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.600			
DEC	:	-29:09:22.00			
Exposure Time	:	60	ALT	:	80.6
Airmass	:	1.01	AZ	:	106.1
Sidereal Time	:	17:16:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:51:42	Weather	:	0
CCD Temperature	:	-109.19	Moon Effect	:	0.0



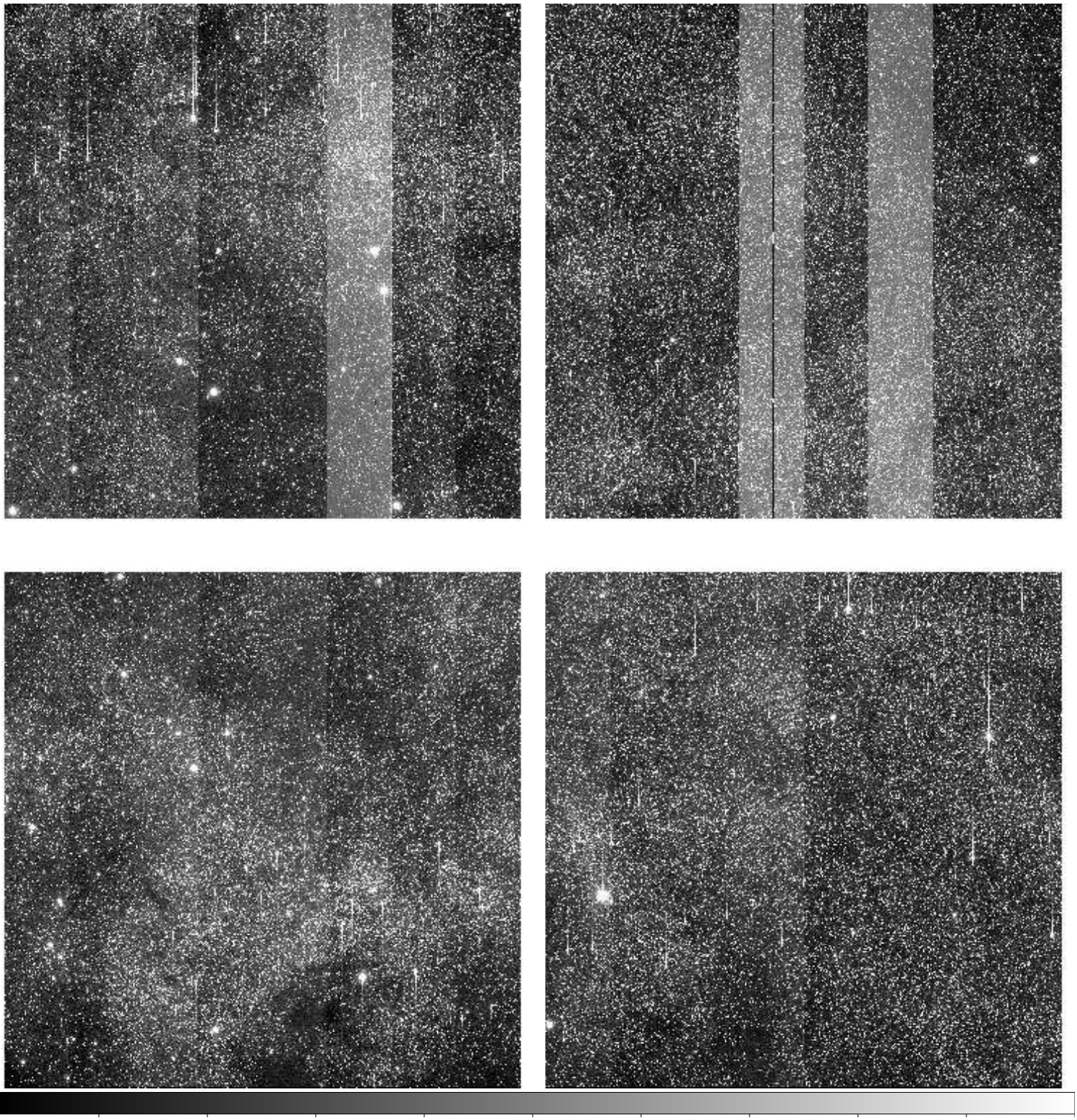
File Name	:	**kmts.20260706.046040.fits** # 130 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.550			
DEC	:	-28:04:22.10			
Exposure Time	:	60	ALT	:	79.0
Airmass	:	1.02	AZ	:	109.0
Sidereal Time	:	17:18:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:53:51	Weather	:	0
CCD Temperature	:	-109.19	Moon Effect	:	0.0



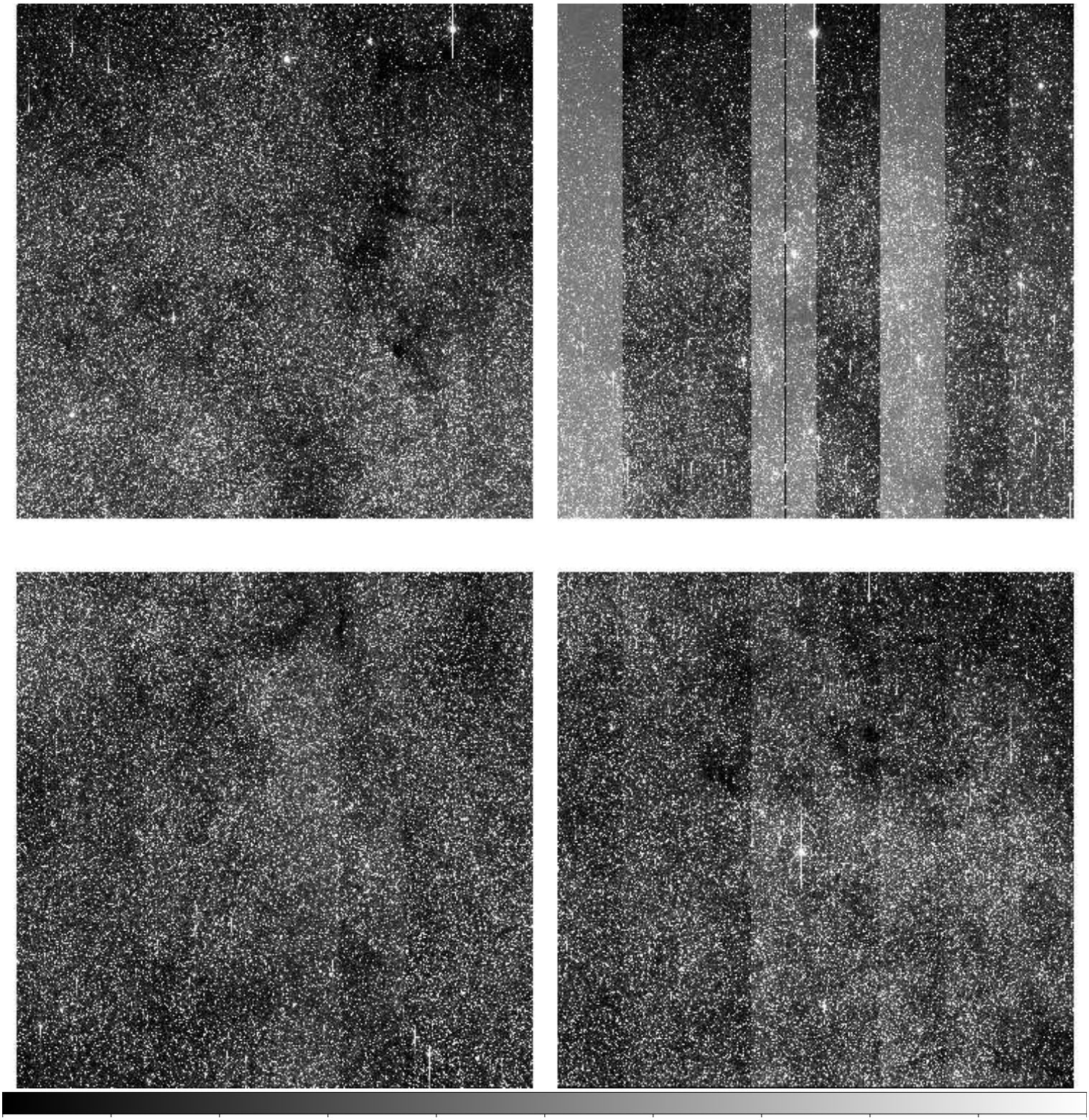
File Name	:	**kmts.20260706.046041.fits** # 131 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG13**			
RA	:	17:34:54.890			
DEC	:	-34:21:21.70			
Exposure Time	:	60	ALT	:	85.6
Airmass	:	1.00	AZ	:	59.2
Sidereal Time	:	17:20:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:56:02	Weather	:	0
CCD Temperature	:	-109.2	Moon Effect	:	0.0



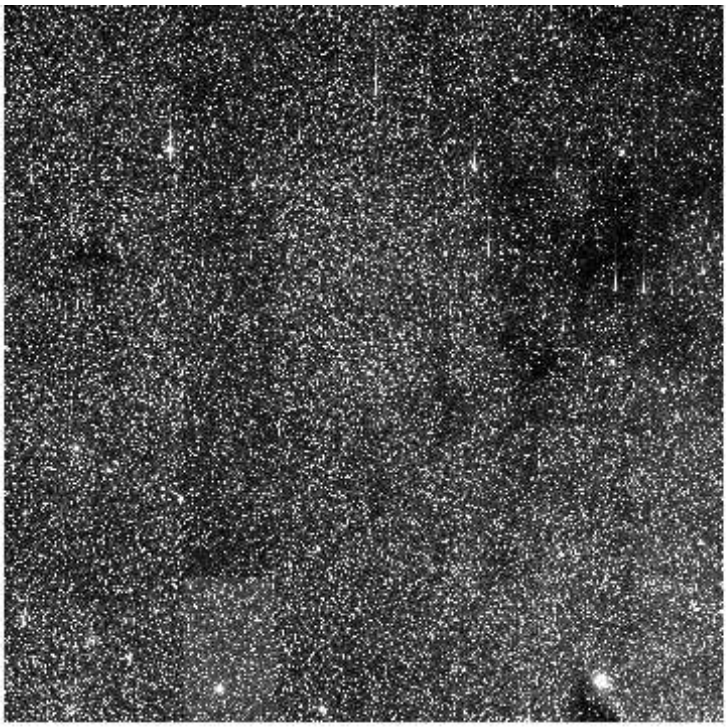
File Name	:	**kmts.20260706.046042.fits** # 132 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:04.480			
DEC	:	-22:32:53.30			
Exposure Time	:	60	ALT	:	77.5
Airmass	:	1.02	AZ	:	138.6
Sidereal Time	:	17:22:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T20:58:28	Weather	:	0
CCD Temperature	:	-109.22	Moon Effect	:	0.0

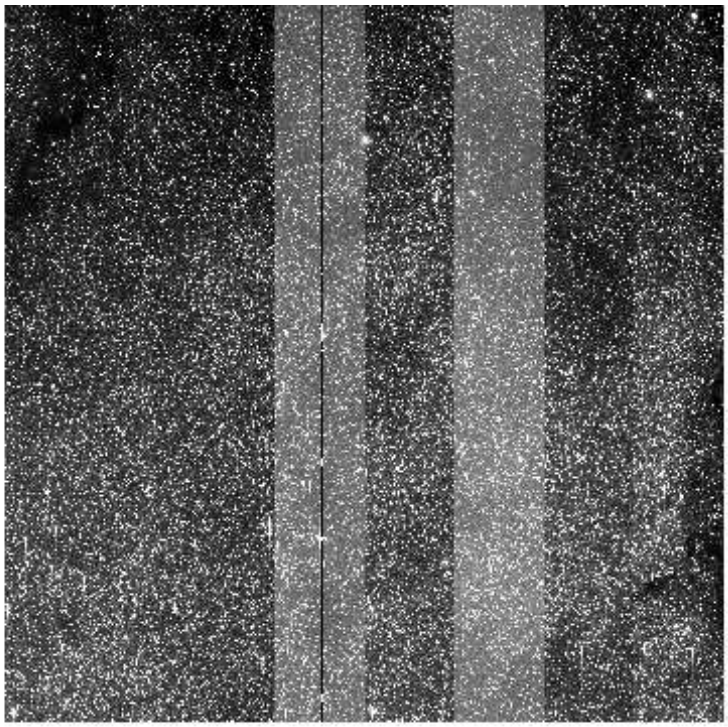


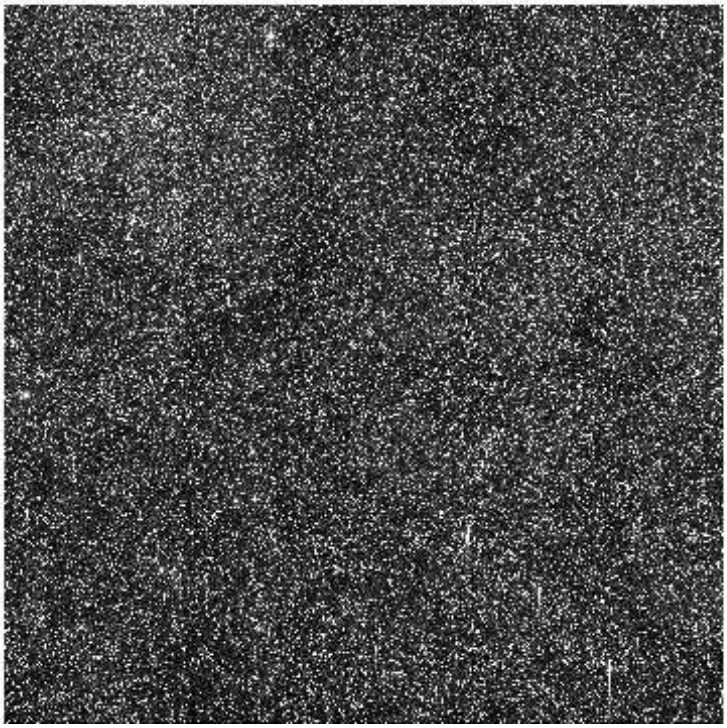
File Name	:	**kmts.20260706.046043.fits** # 133 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.690			
DEC	:	-29:01:53.30			
Exposure Time	:	60	ALT	:	82.2
Airmass	:	1.01	AZ	:	111.8
Sidereal Time	:	17:24:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:00:38	Weather	:	0
CCD Temperature	:	-109.19	Moon Effect	:	0.0

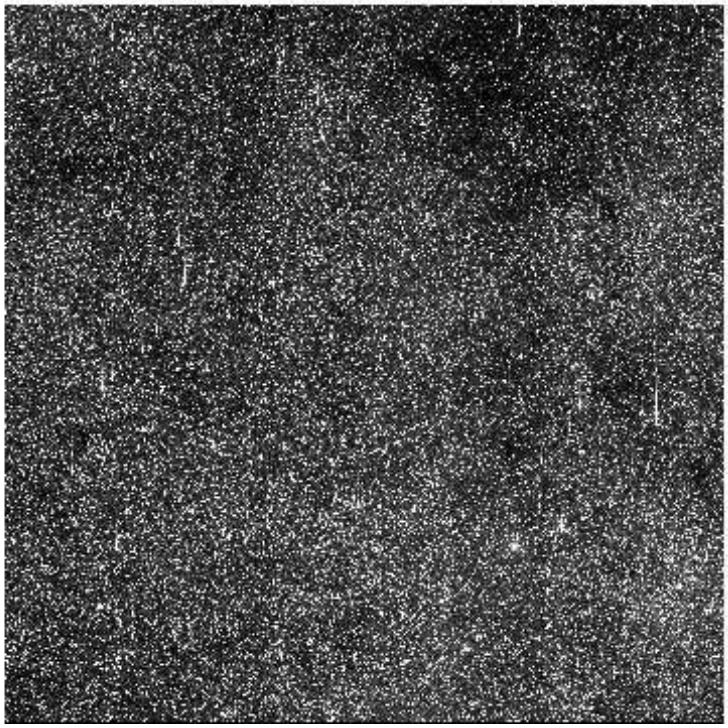


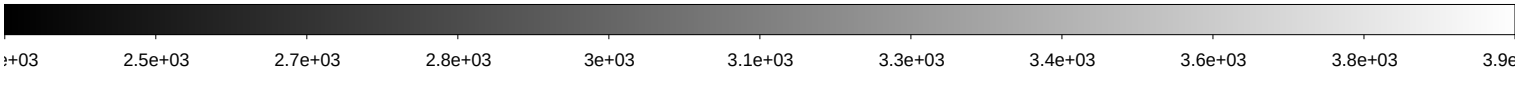
File Name	:	**kmts.20260706.046044.fits** # 134 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.650			
DEC	:	-27:56:53.10			
Exposure Time	:	60	ALT	:	80.6
Airmass	:	1.01	AZ	:	114.6
Sidereal Time	:	17:27:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:02:48	Weather	:	0
CCD Temperature	:	-109.18	Moon Effect	:	0.0



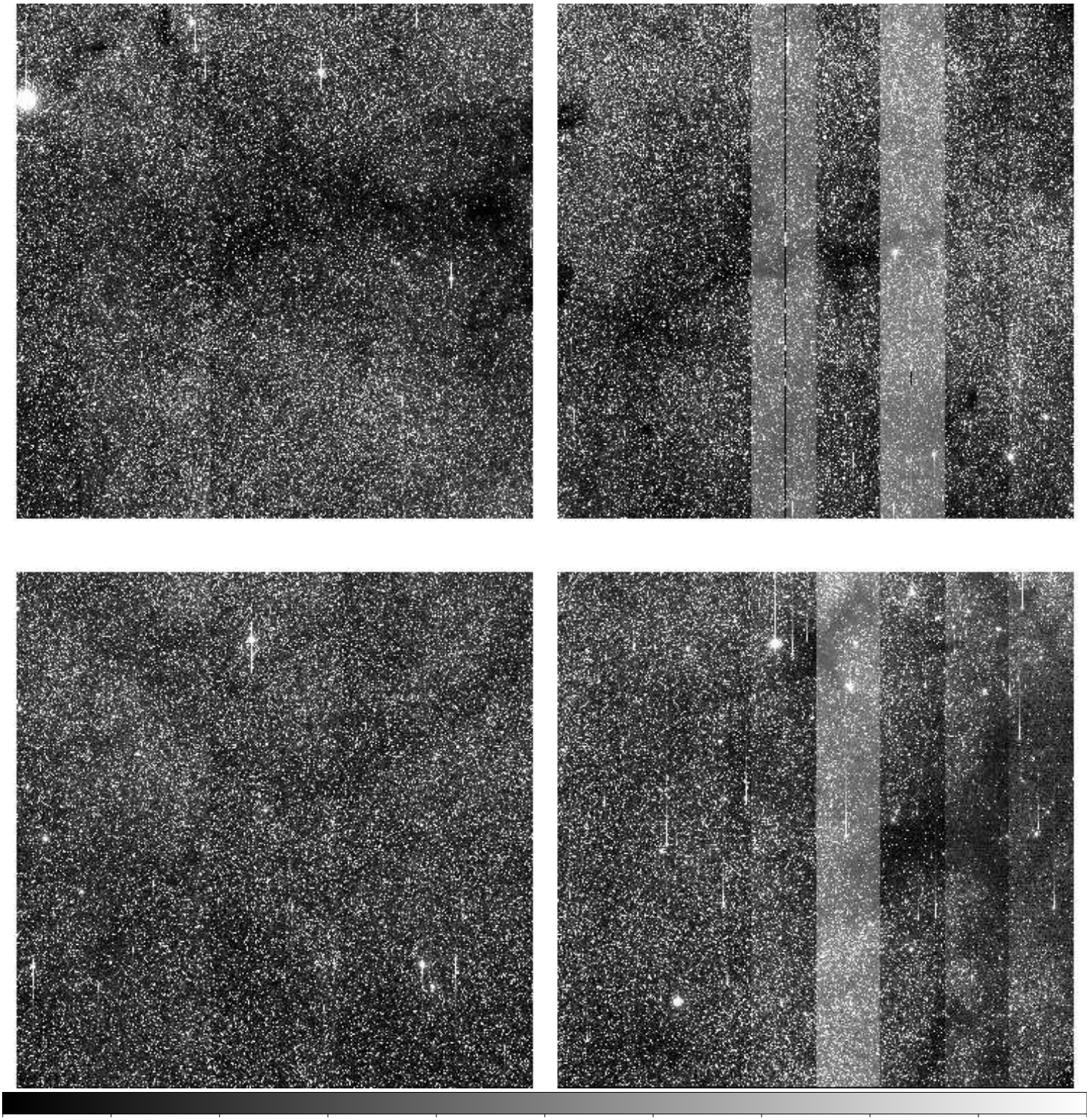




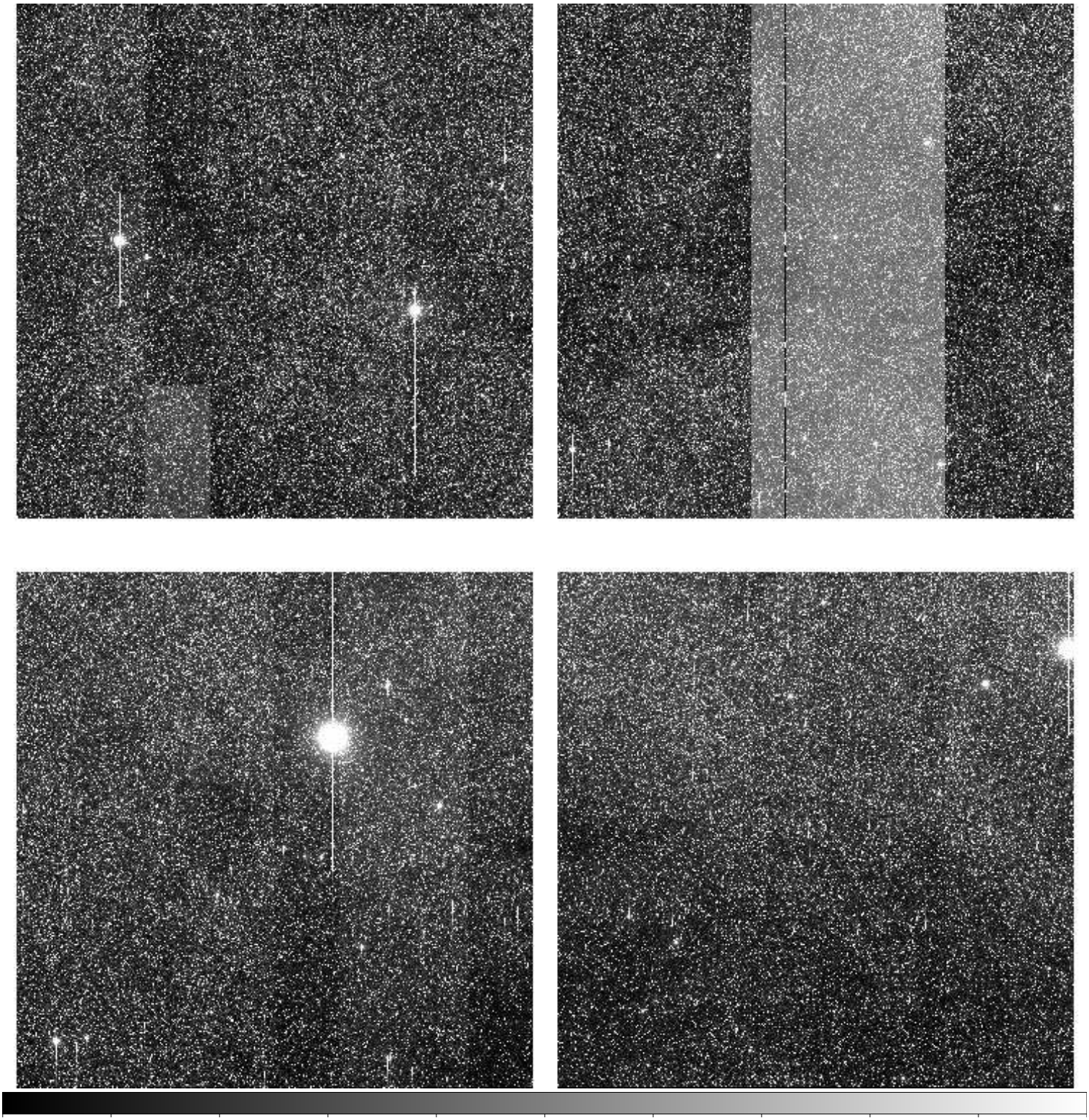




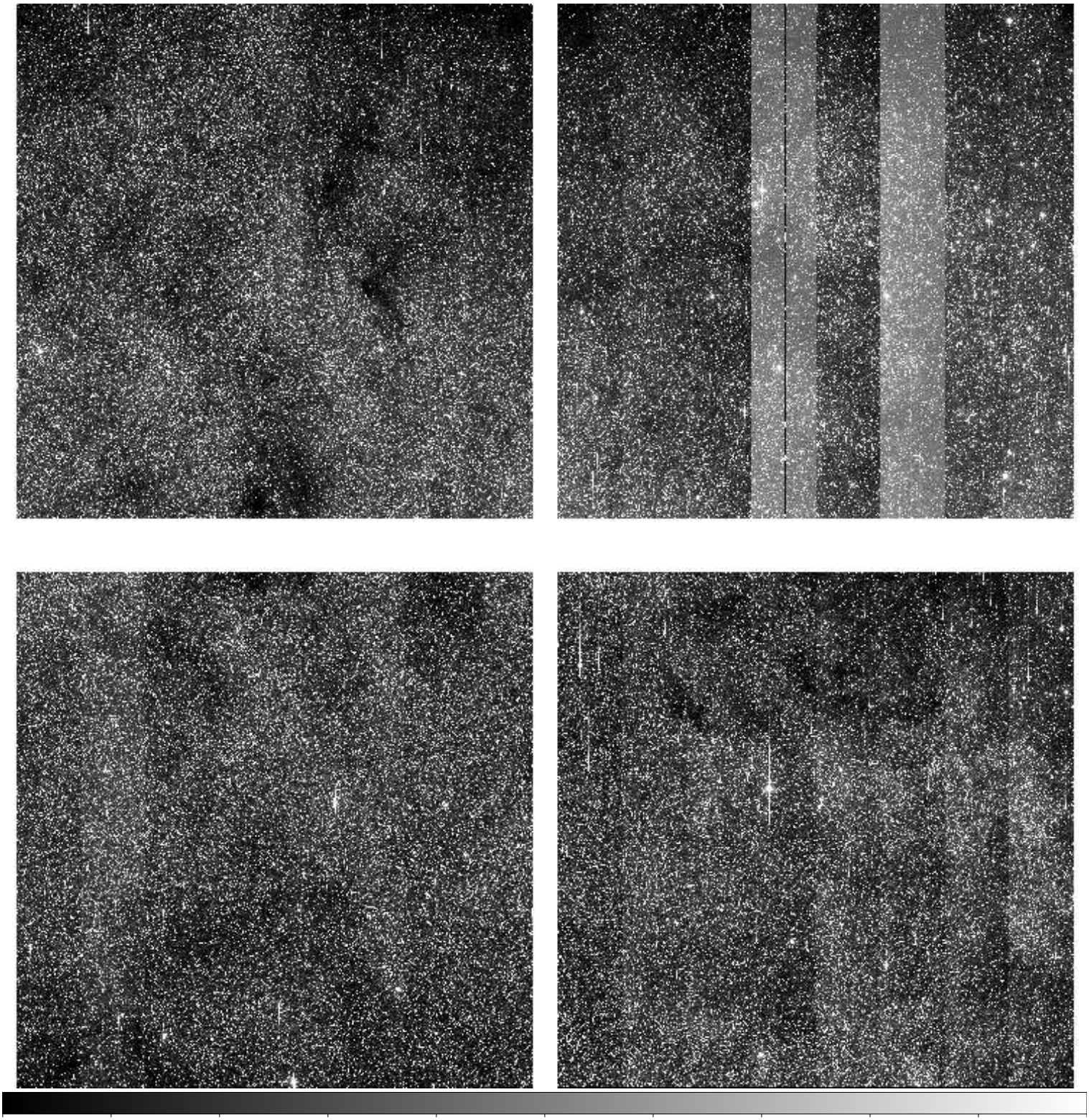
File Name	:	**kmts.20260706.046045.fits** # 135 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.740			
DEC	:	-31:08:23.30			
Exposure Time	:	60	ALT	:	83.8
Airmass	:	1.01	AZ	:	97.9
Sidereal Time	:	17:29:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:04:59	Weather	:	0
CCD Temperature	:	-109.16	Moon Effect	:	0.0



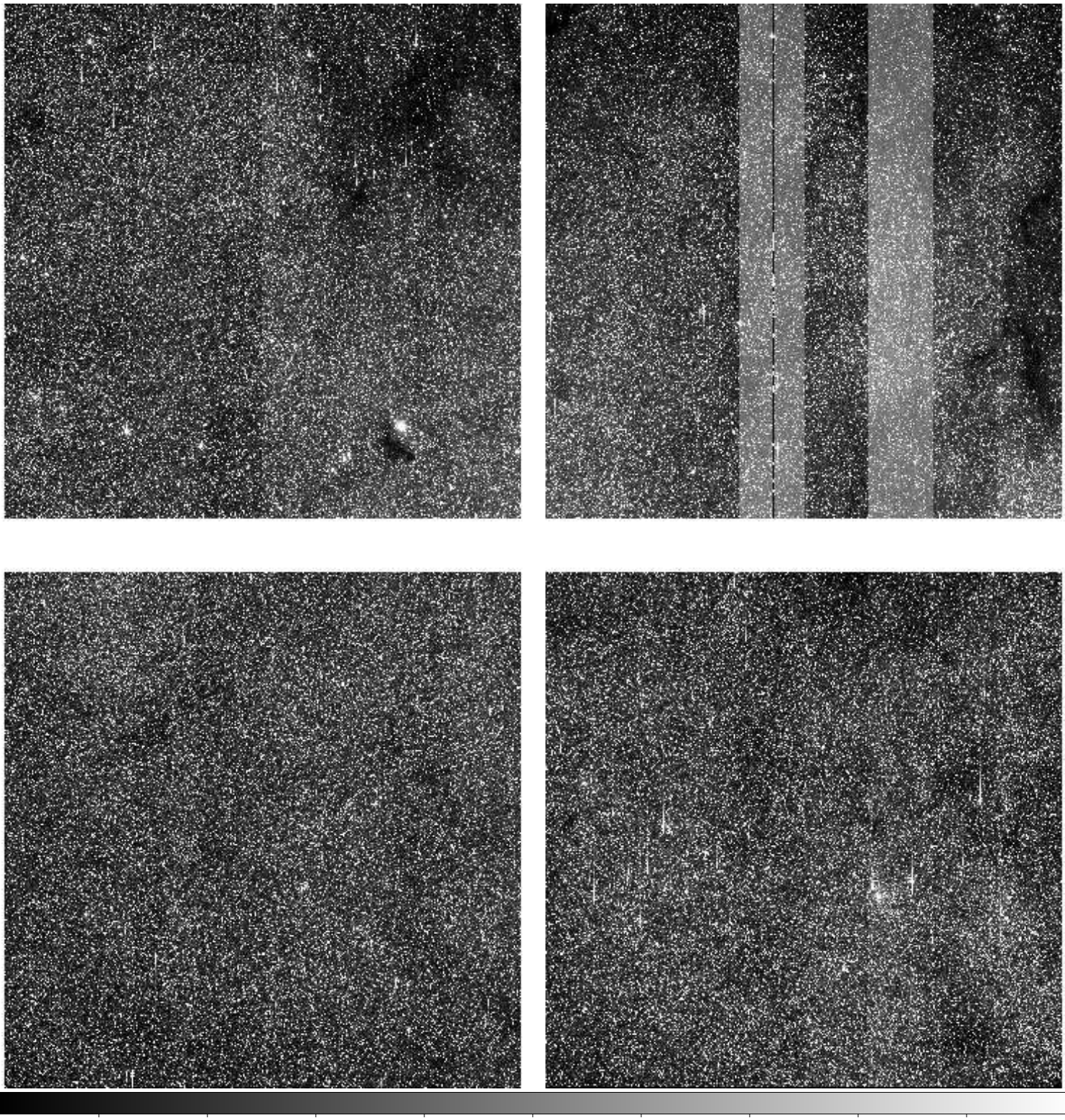
File Name	:	**kmts.20260706.046046.fits** # 136 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.770			
DEC	:	-30:03:23.30			
Exposure Time	:	60	ALT	:	82.0
Airmass	:	1.01	AZ	:	103.2
Sidereal Time	:	17:31:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:07:07	Weather	:	0
CCD Temperature	:	-109.13	Moon Effect	:	0.0



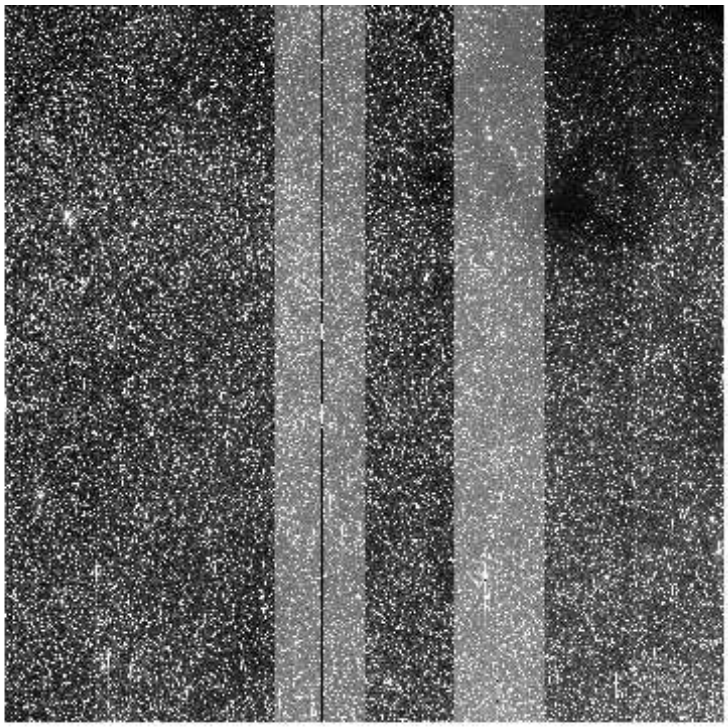
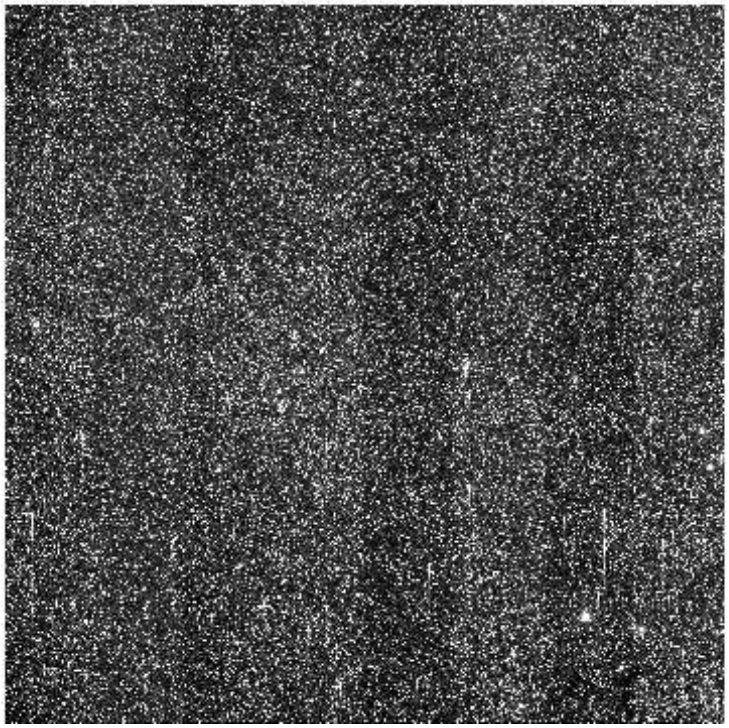
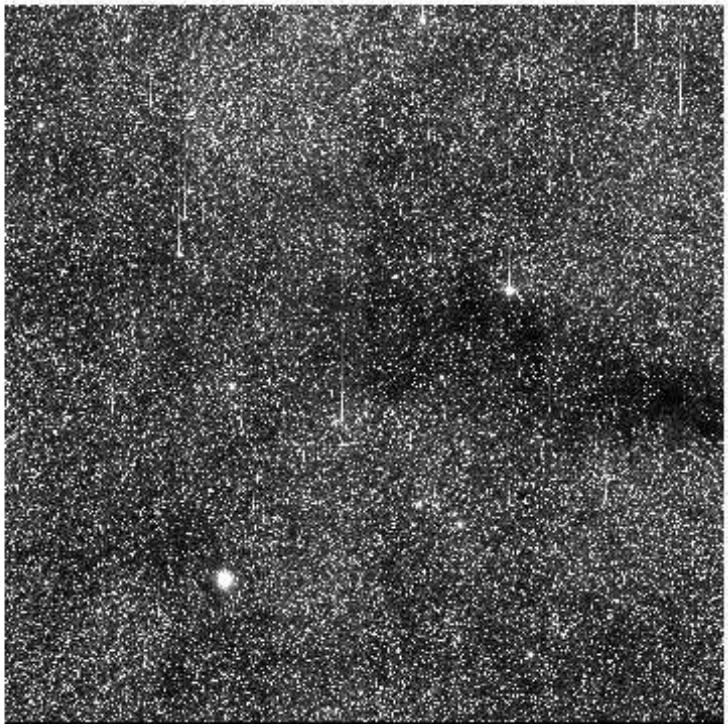
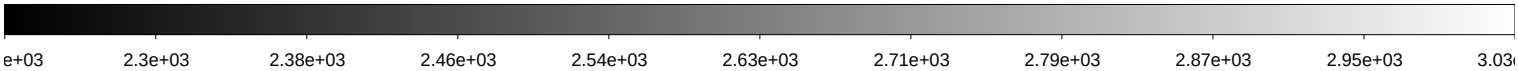
File Name	:	**kmts.20260706.046047.fits** # 137 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.600			
DEC	:	-29:09:23.30			
Exposure Time	:	60	ALT	:	84.0
Airmass	:	1.01	AZ	:	118.8
Sidereal Time	:	17:33:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:09:04	Weather	:	0
CCD Temperature	:	-109.11	Moon Effect	:	0.0



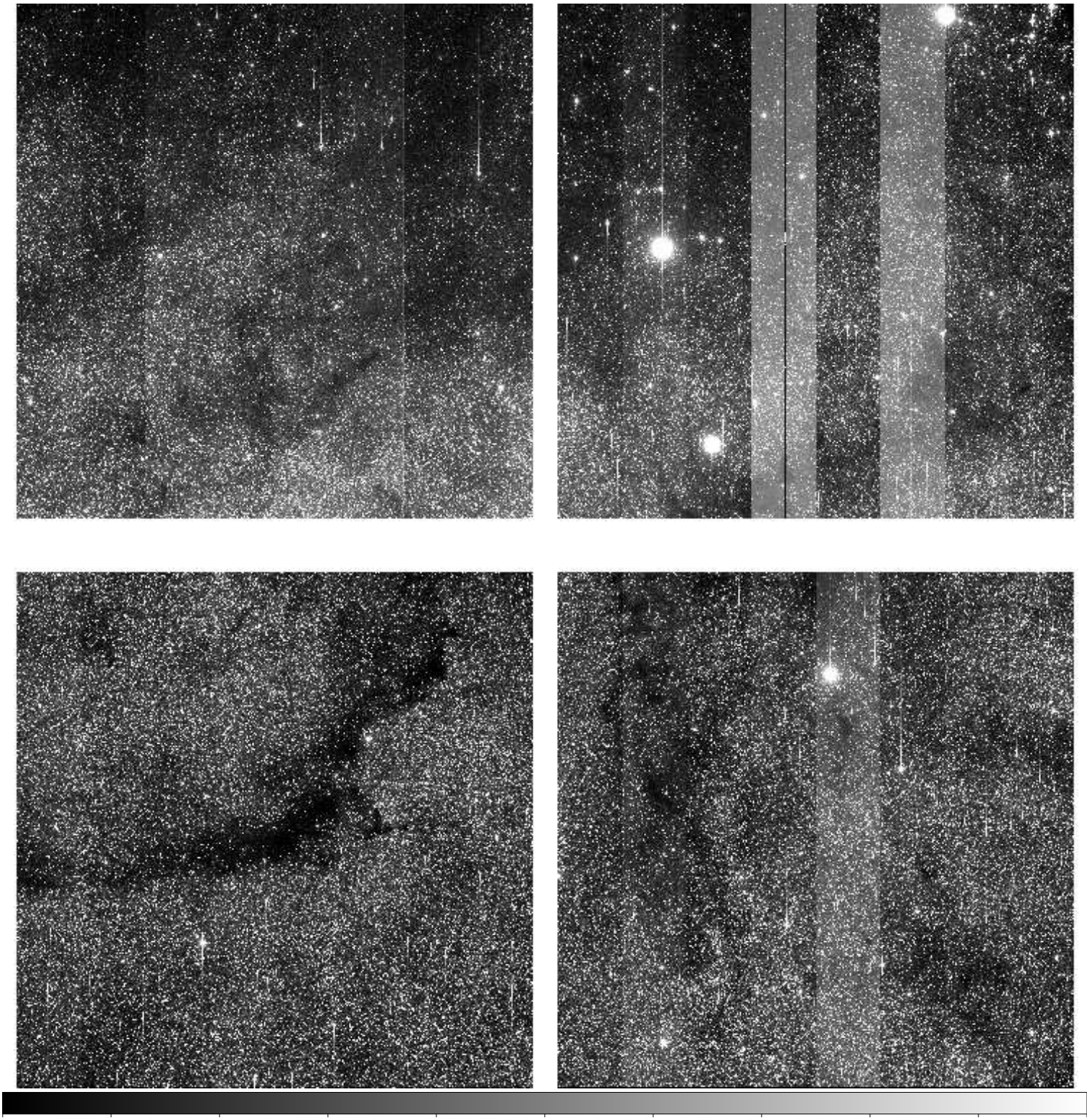
File Name	:	**kmts.20260706.046048.fits** # 138 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.620			
DEC	:	-28:04:23.30			
Exposure Time	:	60	ALT	:	82.3
Airmass	:	1.01	AZ	:	120.8
Sidereal Time	:	17:35:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:11:00	Weather	:	0
CCD Temperature	:	-109.12	Moon Effect	:	0.0



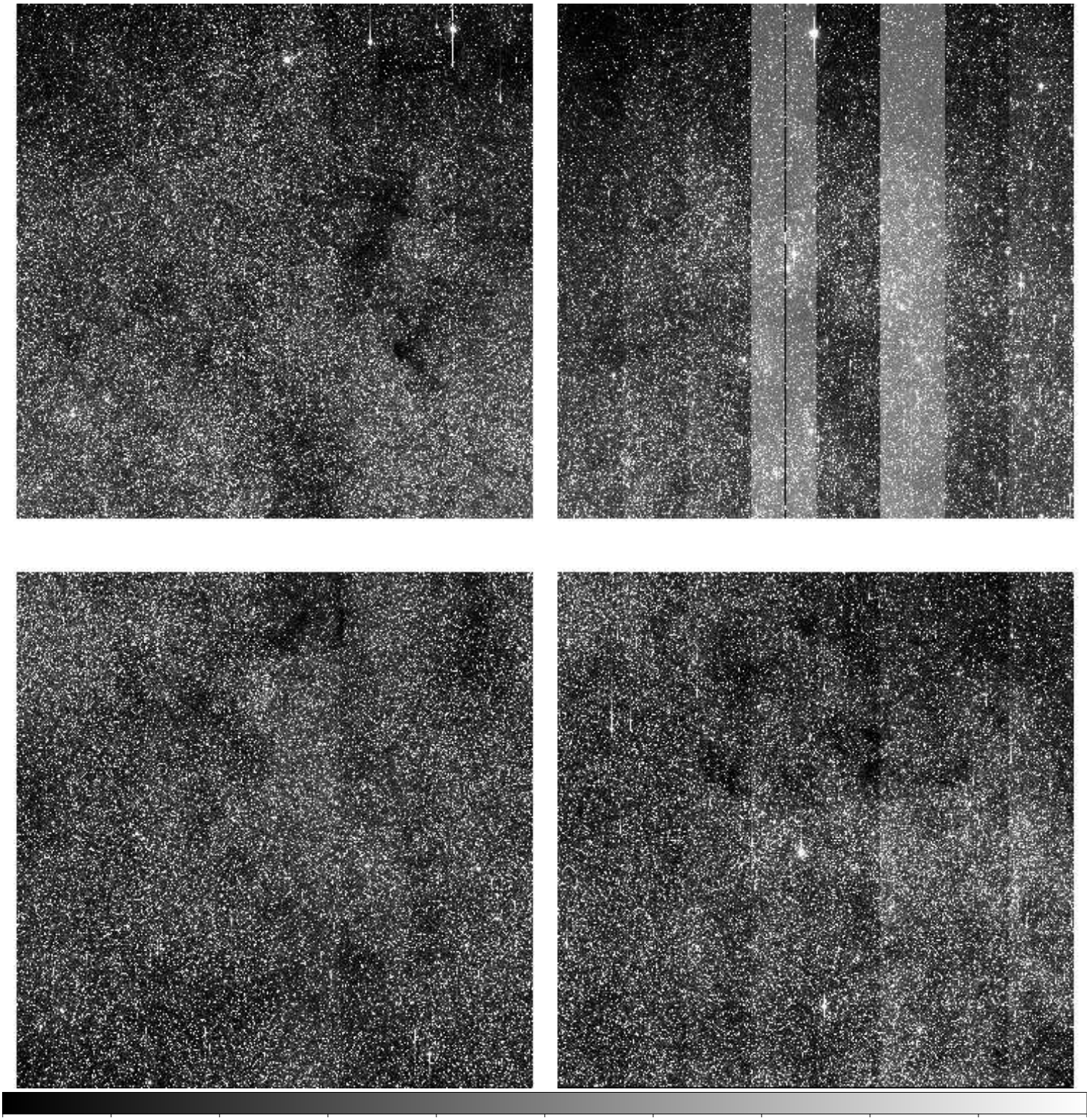
File Name	:	**kmts.20260706.046049.fits** # 139 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:28.820			
DEC	:	-33:15:22.30			
Exposure Time	:	60	ALT	:	85.5
Airmass	:	1.00	AZ	:	75.0
Sidereal Time	:	17:37:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:12:57	Weather	:	0
CCD Temperature	:	-109.08	Moon Effect	:	0.0

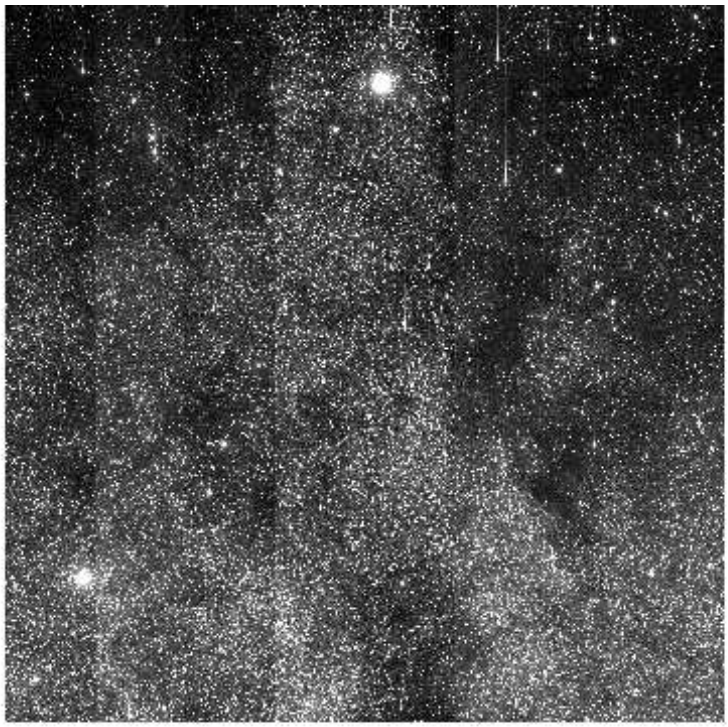
File Name	:	**kmts.20260706.046050.fits** # 140 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:44.920			
DEC	:	-33:15:20.10			
Exposure Time	:	60	ALT	:	87.9
Airmass	:	1.00	AZ	:	59.8
Sidereal Time	:	17:39:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:14:58	Weather	:	0
CCD Temperature	:	-109.07	Moon Effect	:	0.0

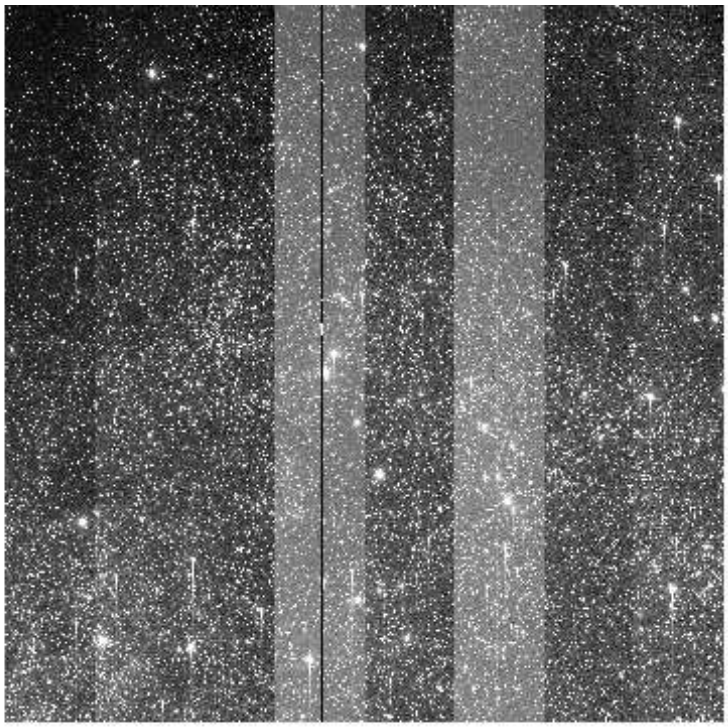


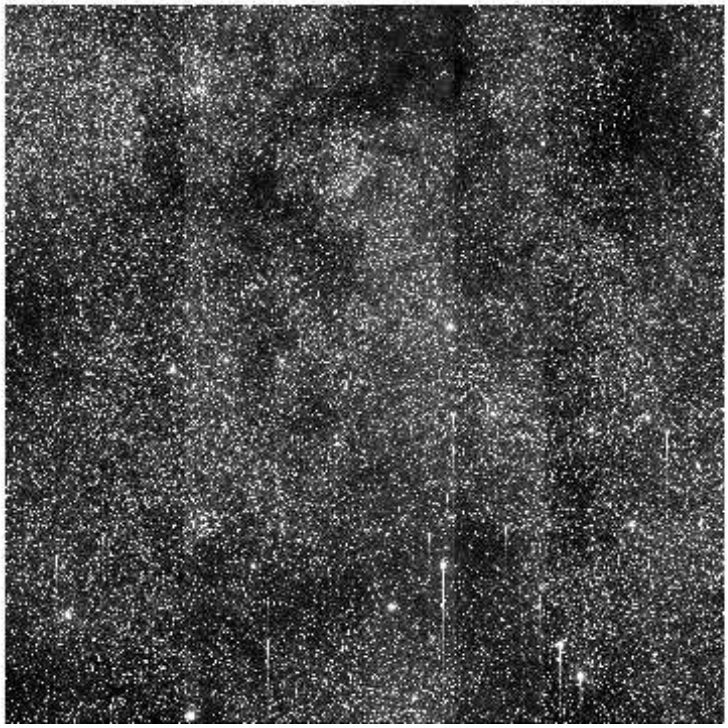
File Name	:	**kmts.20260706.046051.fits** # 141 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.630			
DEC	:	-29:01:51.30			
Exposure Time	:	60	ALT	:	85.2
Airmass	:	1.00	AZ	:	130.6
Sidereal Time	:	17:41:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:17:07	Weather	:	0
CCD Temperature	:	-109.06	Moon Effect	:	0.0

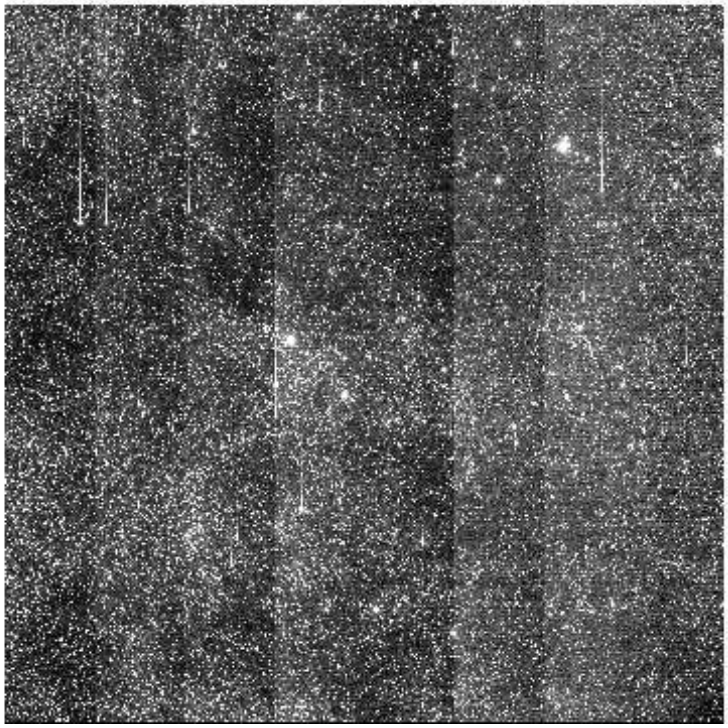


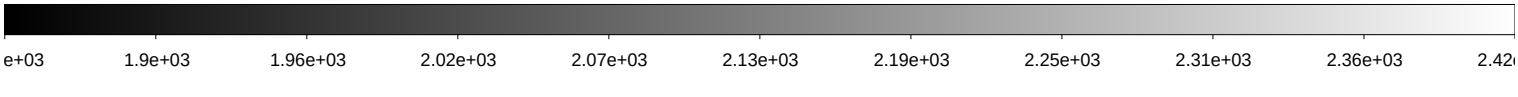
File Name	:	**kmts.20260706.046052.fits** # 142 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.640			
DEC	:	-29:01:50.80			
Exposure Time	:	90	ALT	:	85.6
Airmass	:	1.00	AZ	:	134.8
Sidereal Time	:	17:43:41	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T21:19:07	Weather	:	0
CCD Temperature	:	-109.11	Moon Effect	:	0.0



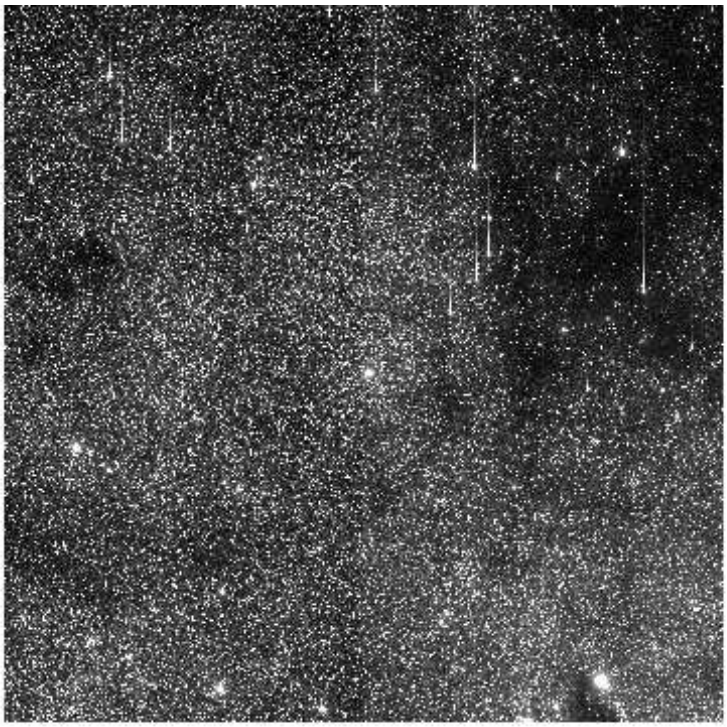


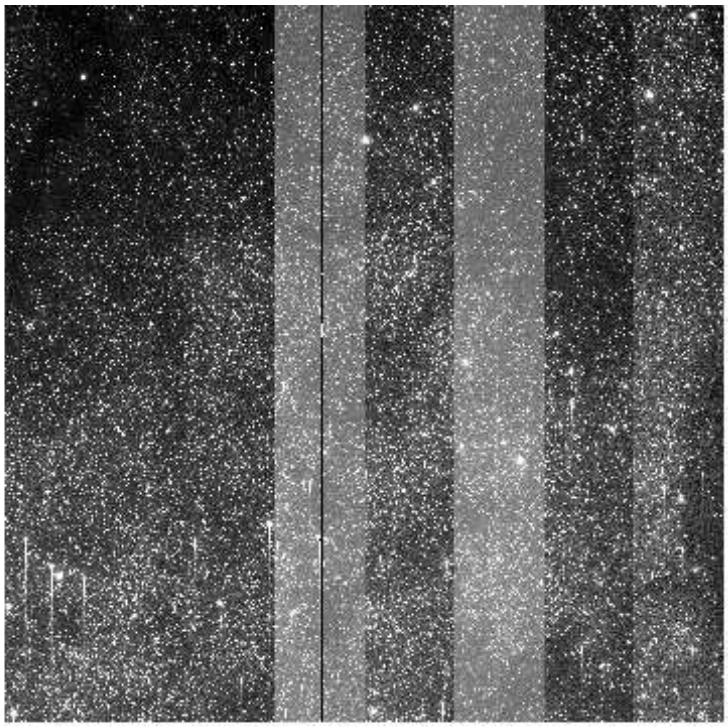


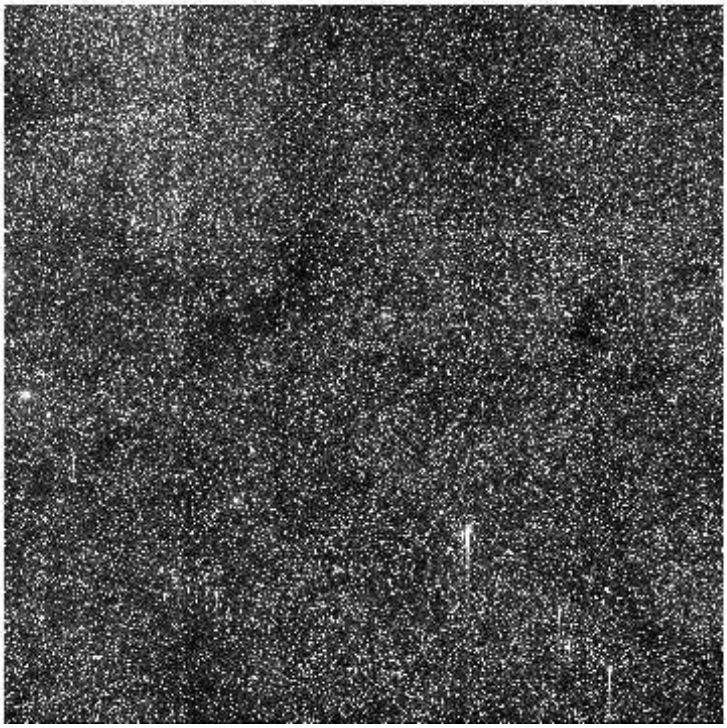


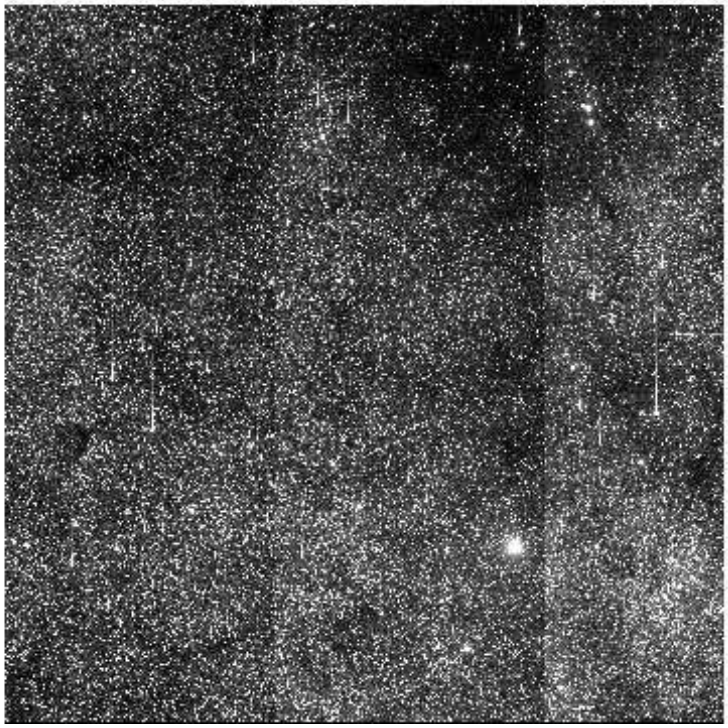


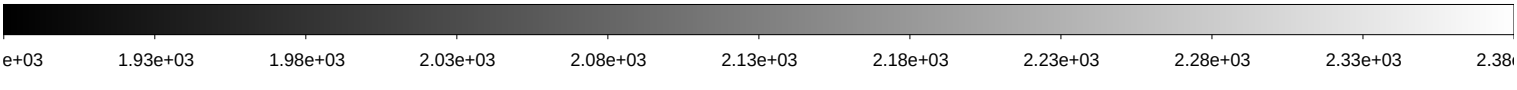
File Name	:	**kmts.20260706.046053.fits** # 143 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.570			
DEC	:	-27:56:52.10			
Exposure Time	:	90	ALT	:	84.0
Airmass	:	1.01	AZ	:	134.0
Sidereal Time	:	17:46:07	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T21:21:46	Weather	:	0
CCD Temperature	:	-109.07	Moon Effect	:	0.0



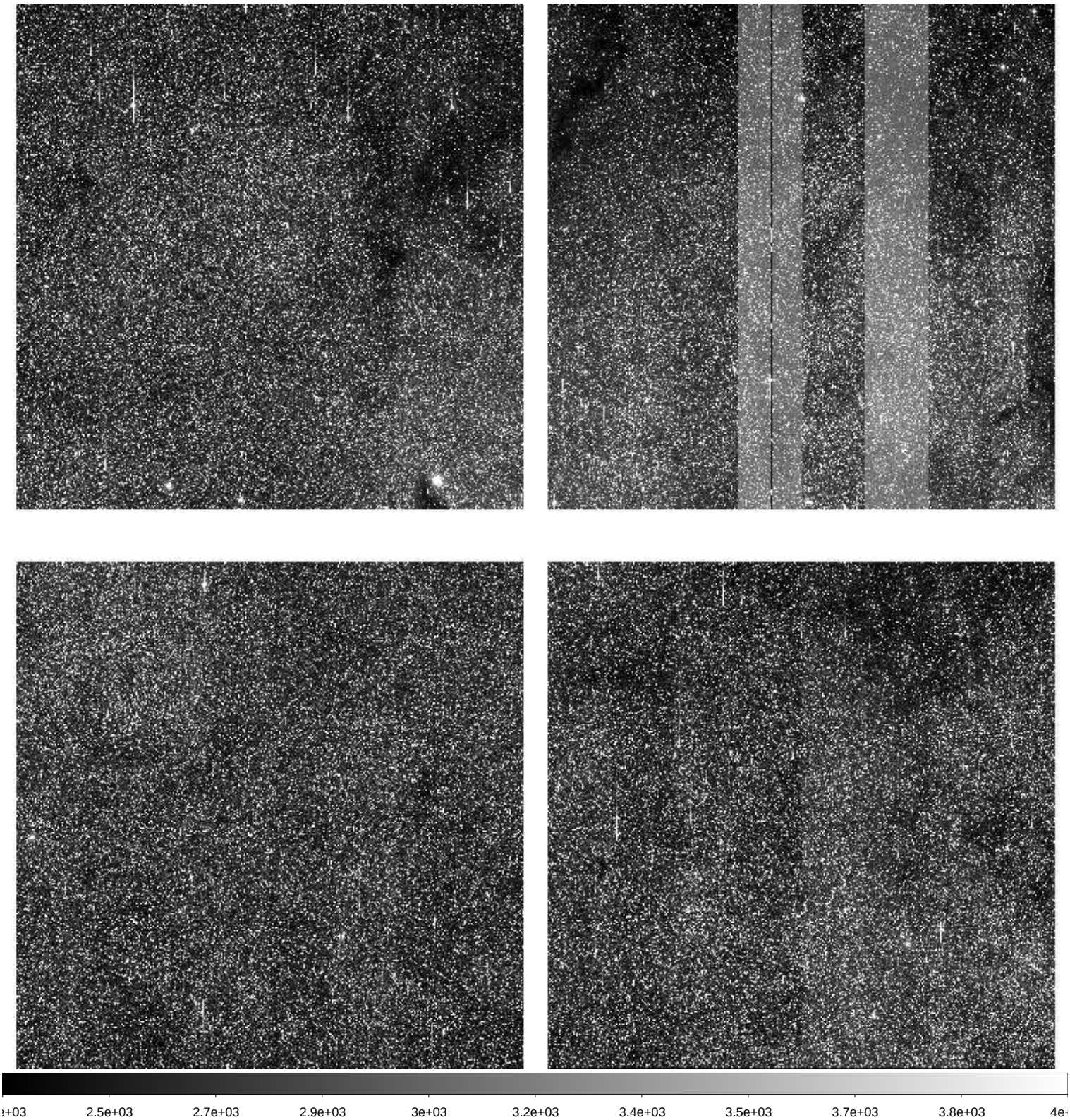




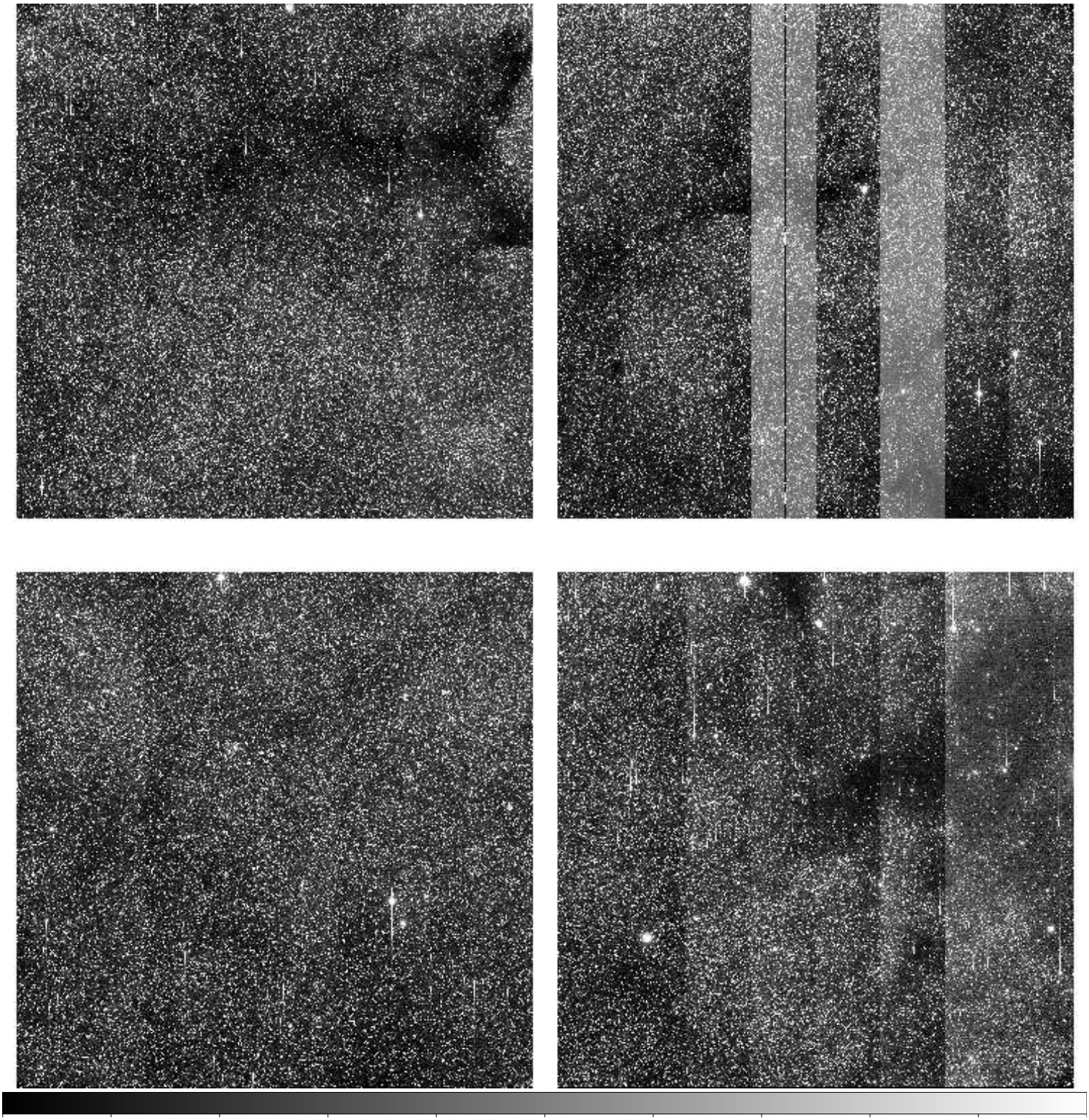




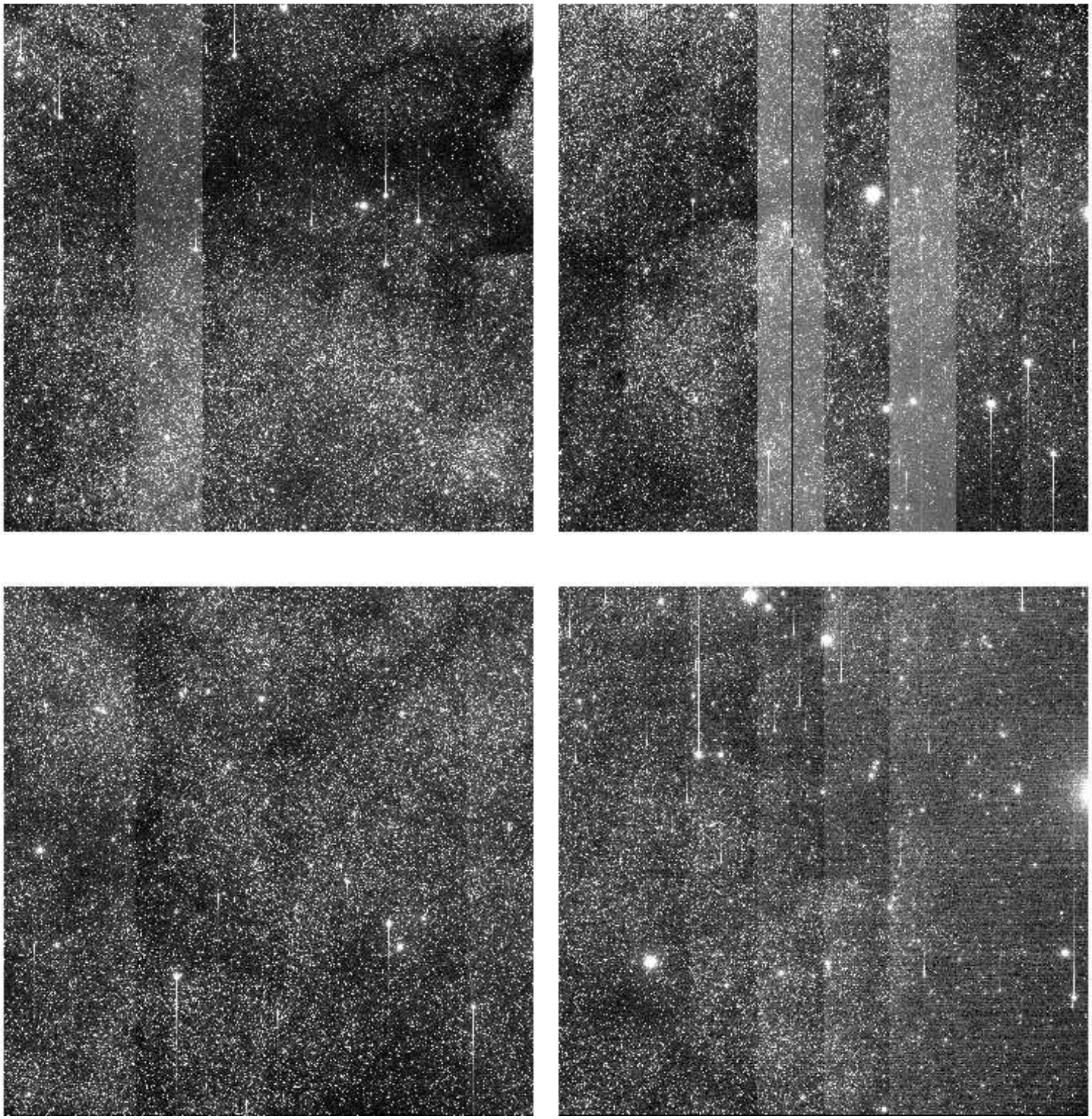
File Name	:	**kmts.20260706.046054.fits** # 144 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.590			
DEC	:	-27:56:51.50			
Exposure Time	:	60	ALT	:	84.4
Airmass	:	1.00	AZ	:	138.4
Sidereal Time	:	17:48:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:24:25	Weather	:	0
CCD Temperature	:	-109.08	Moon Effect	:	0.0



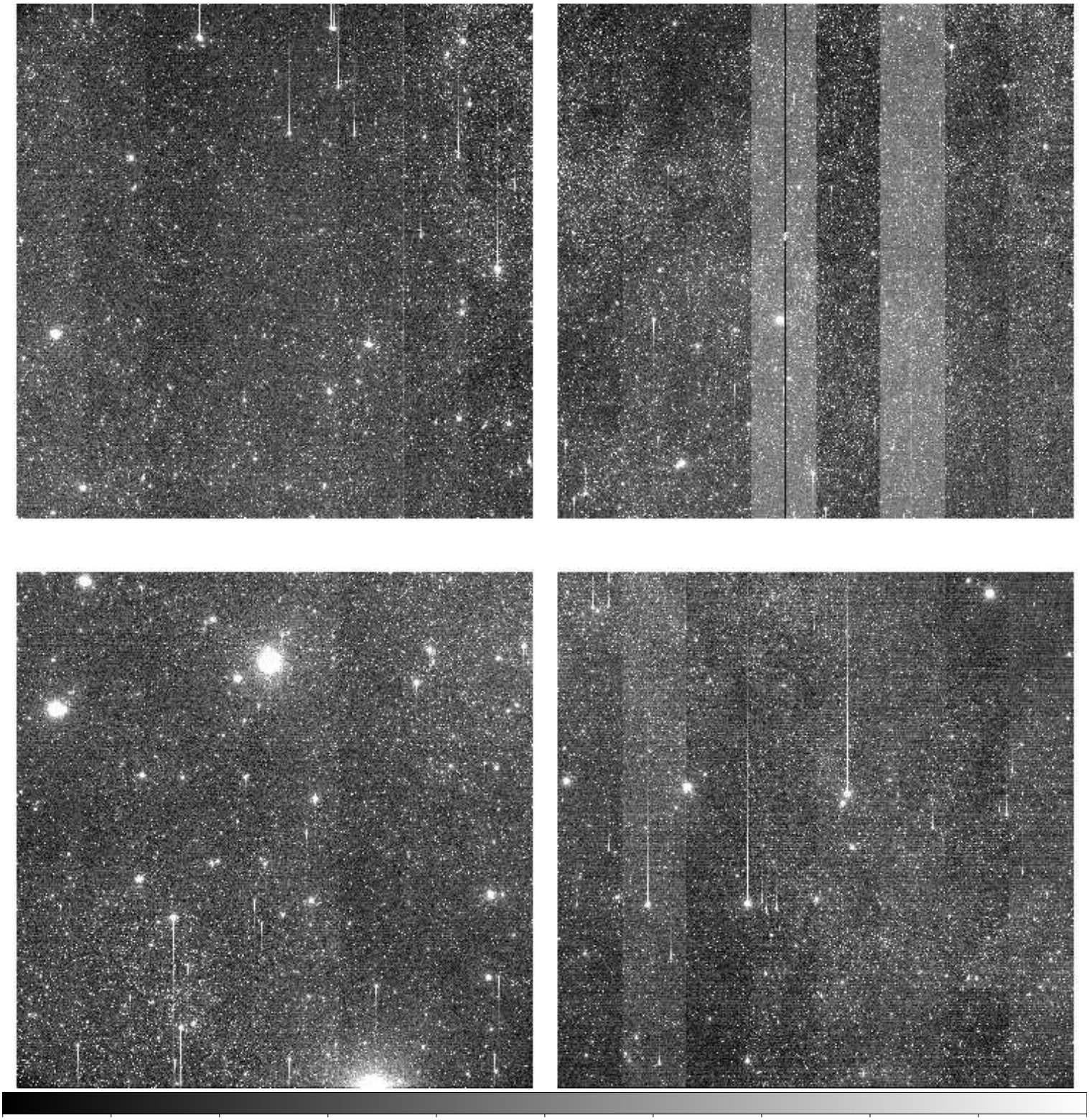
File Name	:	**kmts.20260706.046055.fits** # 145 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.850			
DEC	:	-31:15:50.30			
Exposure Time	:	60	ALT	:	88.3
Airmass	:	1.00	AZ	:	122.2
Sidereal Time	:	17:50:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:26:32	Weather	:	0
CCD Temperature	:	-109.09	Moon Effect	:	0.0



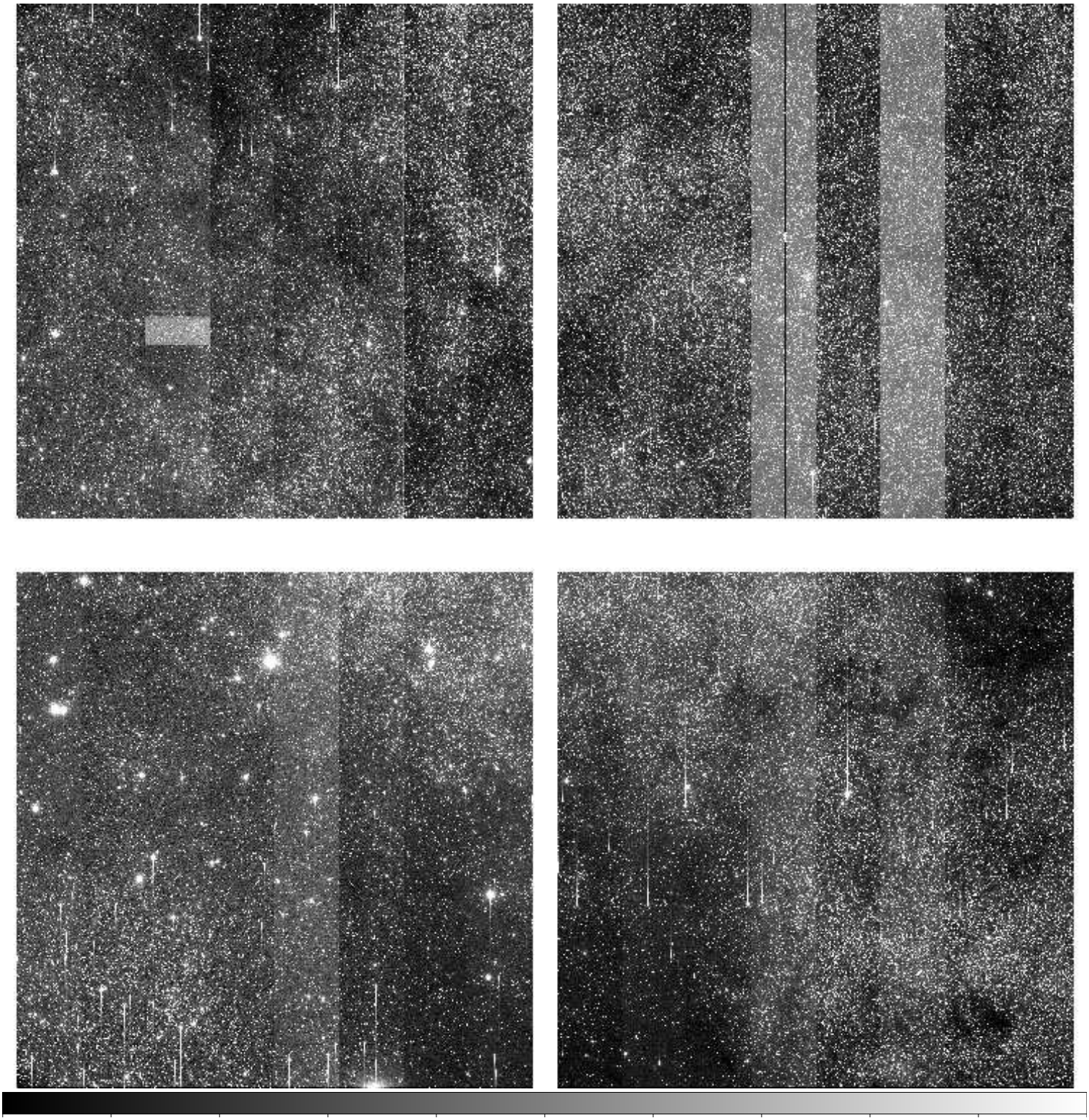
File Name	:	**kmts.20260706.046056.fits** # 146 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.880			
DEC	:	-31:15:50.30			
Exposure Time	:	90	ALT	:	88.6
Airmass	:	1.00	AZ	:	132.5
Sidereal Time	:	17:53:02	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T21:28:40	Weather	:	0
CCD Temperature	:	-109.09	Moon Effect	:	0.0



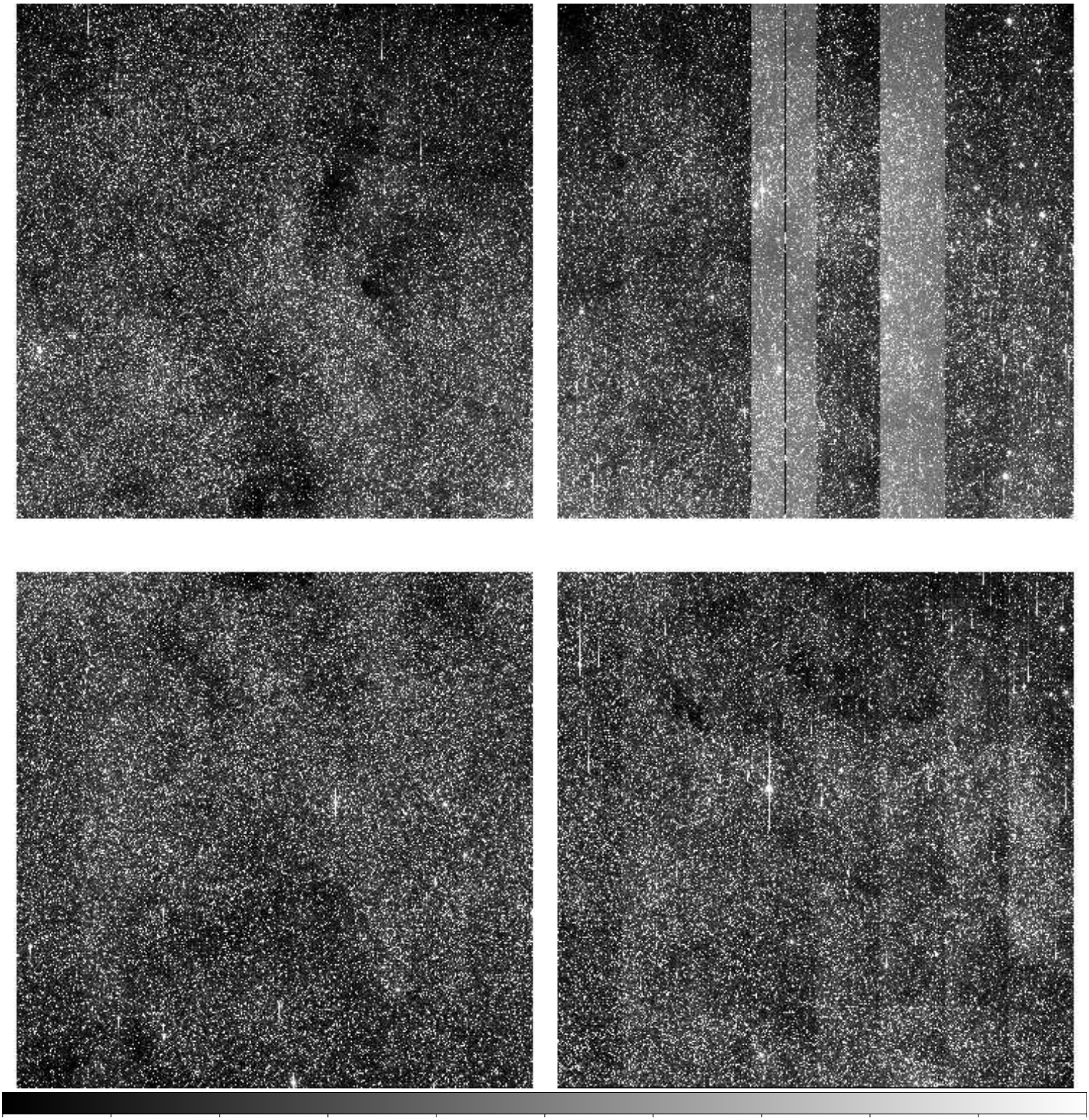
File Name	:	**kmts.20260706.046057.fits** # 147 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.870			
DEC	:	-26:45:20.90			
Exposure Time	:	90	ALT	:	84.4
Airmass	:	1.00	AZ	:	-165.9
Sidereal Time	:	17:55:41	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T21:31:19	Weather	:	0
CCD Temperature	:	-109.08	Moon Effect	:	0.0



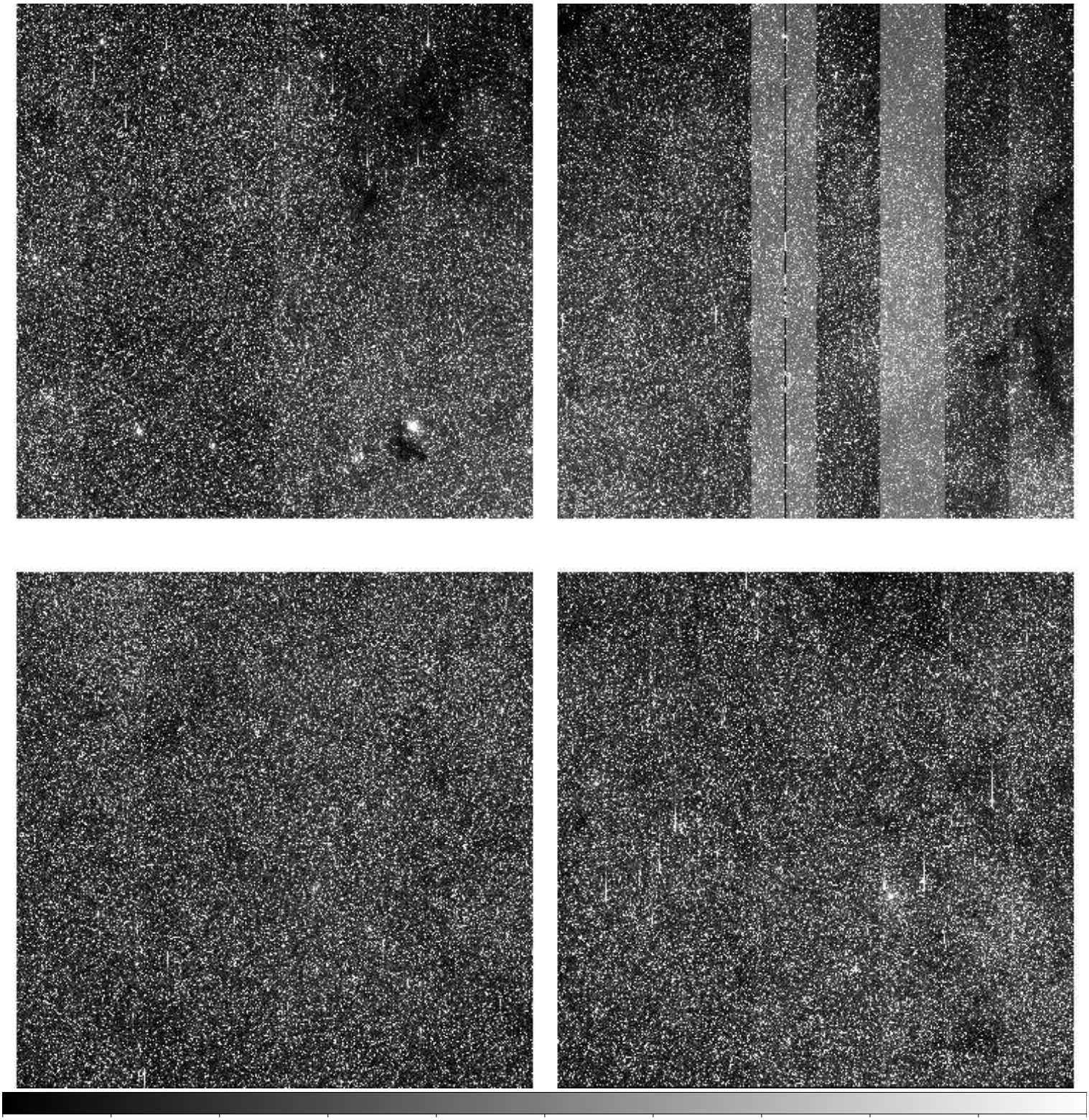
File Name	:	**kmts.20260706.046058.fits** # 148 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.910			
DEC	:	-26:45:21.40			
Exposure Time	:	60	ALT	:	84.2
Airmass	:	1.01	AZ	:	-160.2
Sidereal Time	:	17:58:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:33:58	Weather	:	0
CCD Temperature	:	-109.08	Moon Effect	:	0.0



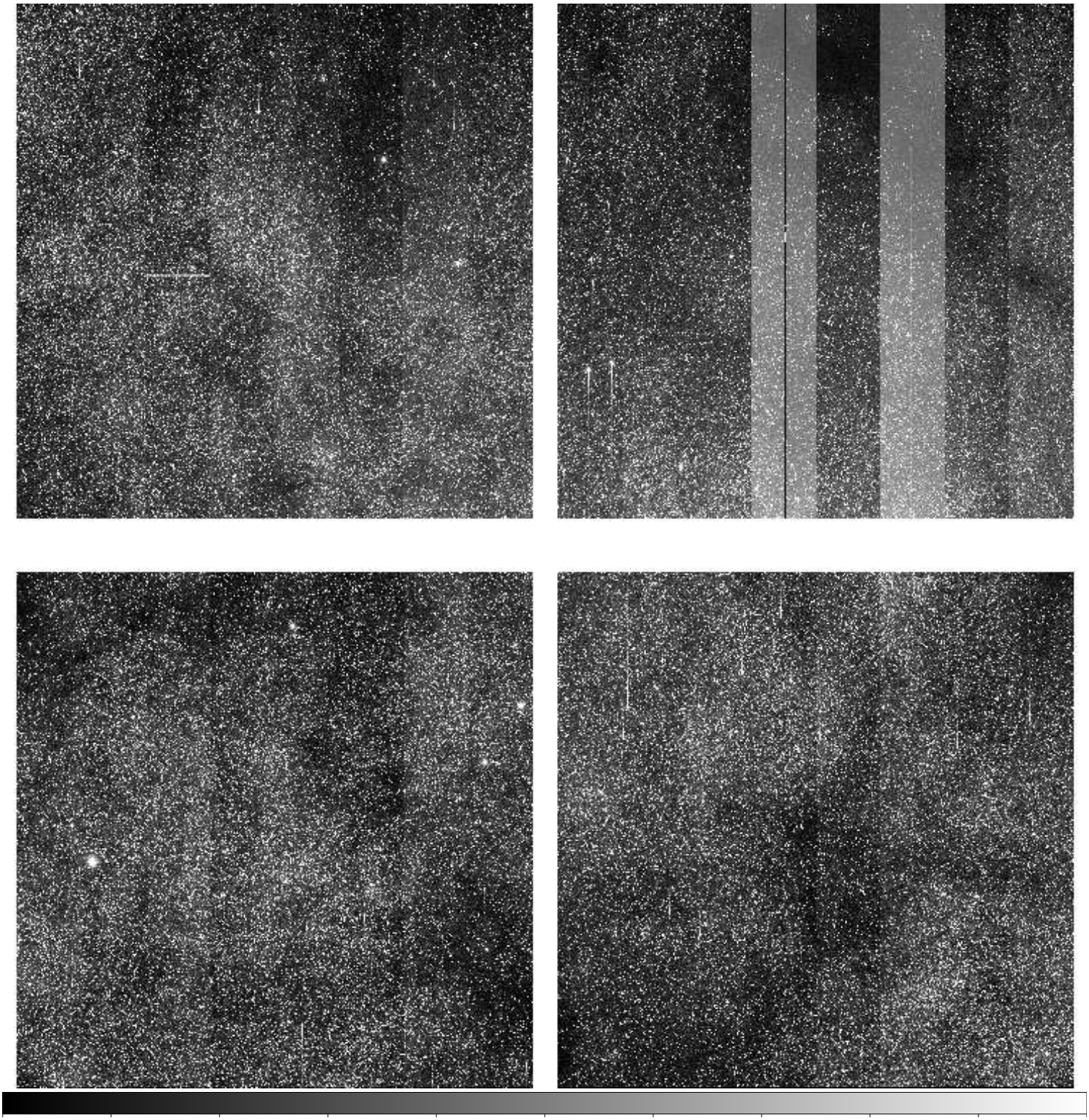
File Name	:	**kmts.20260706.046059.fits** # 149 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.920			
DEC	:	-29:09:20.60			
Exposure Time	:	60	ALT	:	86.9
Airmass	:	1.00	AZ	:	-168.7
Sidereal Time	:	18:00:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:36:10	Weather	:	0
CCD Temperature	:	-109.09	Moon Effect	:	0.0



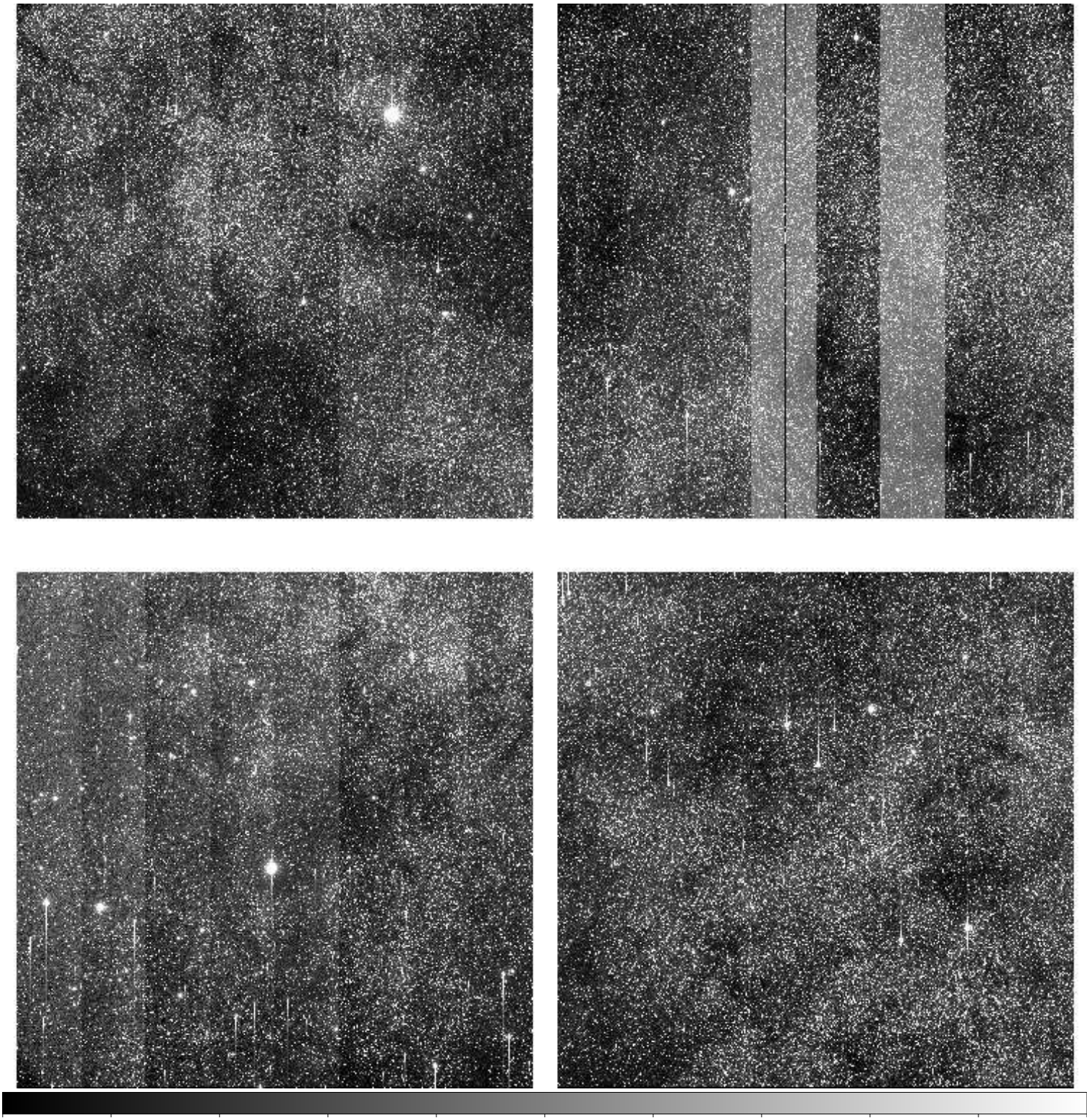
File Name	:	**kmts.20260706.046060.fits** # 150 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.790			
DEC	:	-28:04:20.20			
Exposure Time	:	60	ALT	:	85.8
Airmass	:	1.00	AZ	:	172.2
Sidereal Time	:	18:02:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:38:10	Weather	:	0
CCD Temperature	:	-109.13	Moon Effect	:	0.0



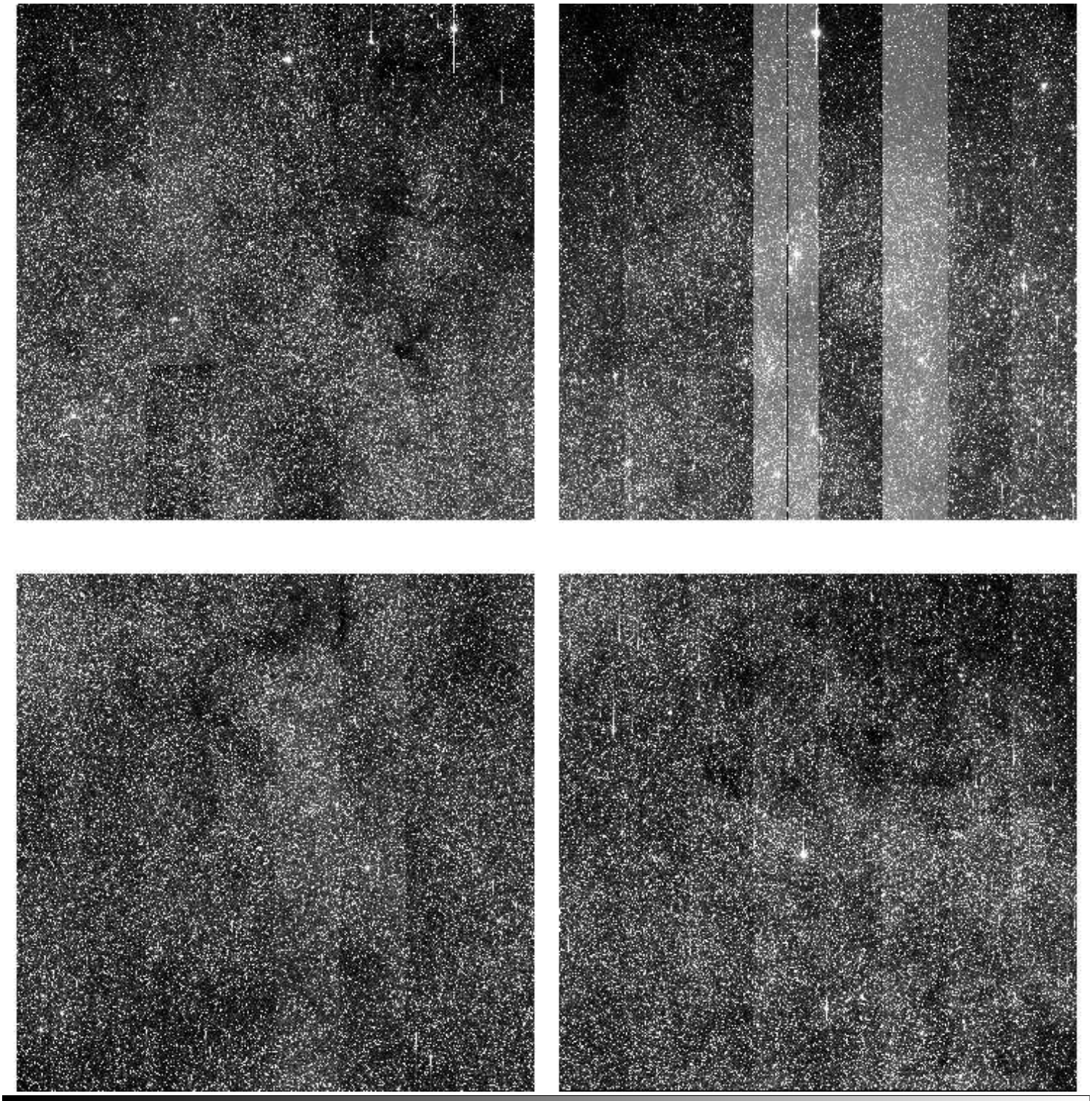
File Name	:	**kmts.20260706.046061.fits** # 151 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.920			
DEC	:	-26:47:20.00			
Exposure Time	:	60	ALT	:	82.4
Airmass	:	1.01	AZ	:	-134.1
Sidereal Time	:	18:04:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:40:20	Weather	:	0
CCD Temperature	:	-109.1	Moon Effect	:	0.0



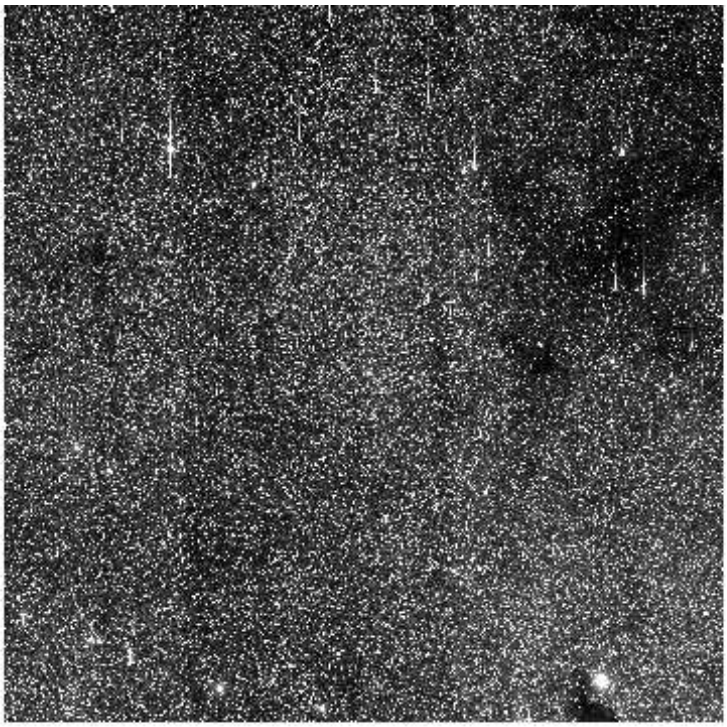
File Name	:	**kmts.20260706.046062.fits** # 152 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.990			
DEC	:	-28:54:18.70			
Exposure Time	:	60	ALT	:	83.4
Airmass	:	1.01	AZ	:	-118.3
Sidereal Time	:	18:06:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:42:28	Weather	:	0
CCD Temperature	:	-109.1	Moon Effect	:	0.0

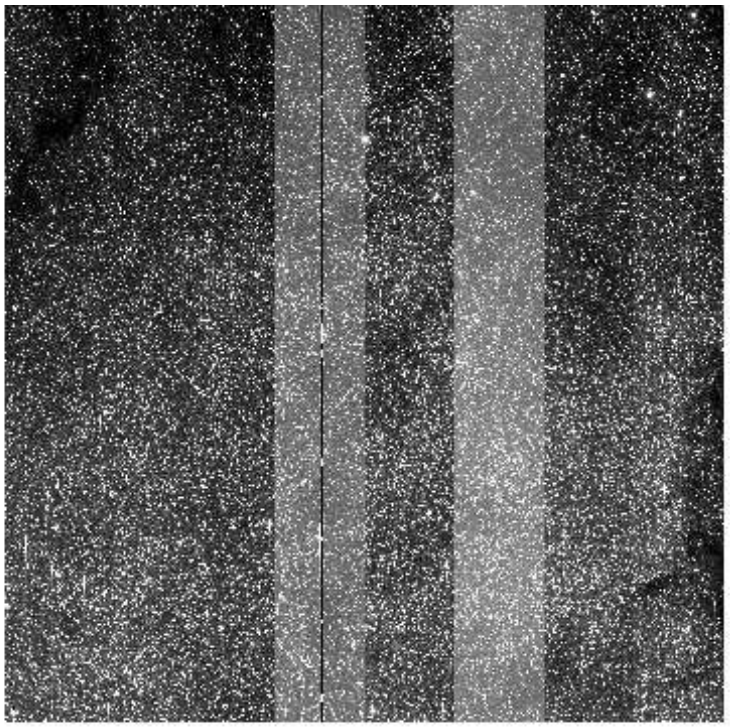


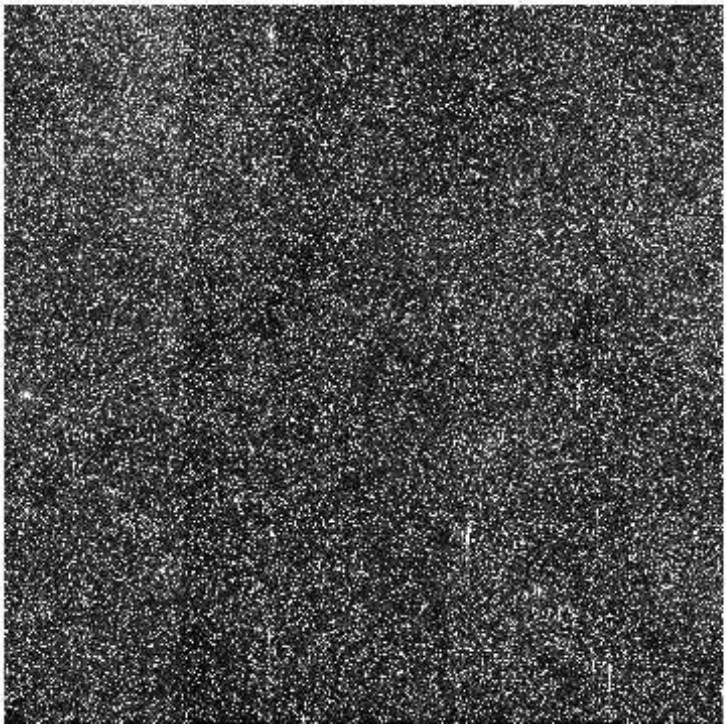
File Name	:	**kmts.20260706.046063.fits** # 153 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.050			
DEC	:	-29:01:51.70			
Exposure Time	:	60	ALT	:	86.0
Airmass	:	1.00	AZ	:	-142.5
Sidereal Time	:	18:09:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:44:38	Weather	:	0
CCD Temperature	:	-109.1	Moon Effect	:	0.0

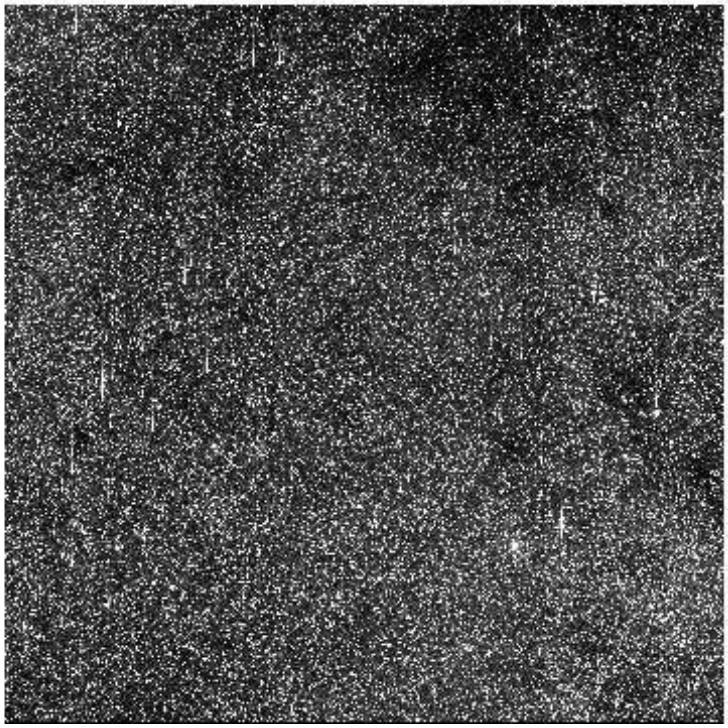


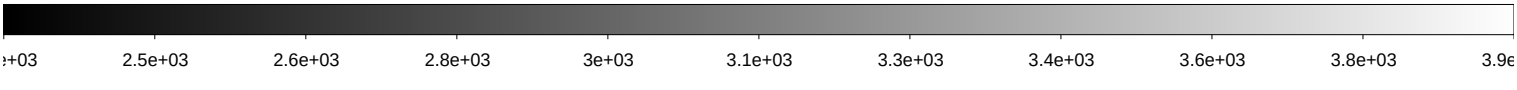
File Name	:	**kmts.20260706.046064.fits** # 154 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.910			
DEC	:	-27:56:50.90			
Exposure Time	:	60	ALT	:	85.6
Airmass	:	1.00	AZ	:	-163.8
Sidereal Time	:	18:11:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:46:47	Weather	:	0
CCD Temperature	:	-109.11	Moon Effect	:	0.0



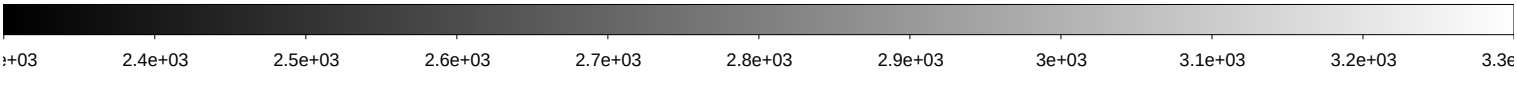




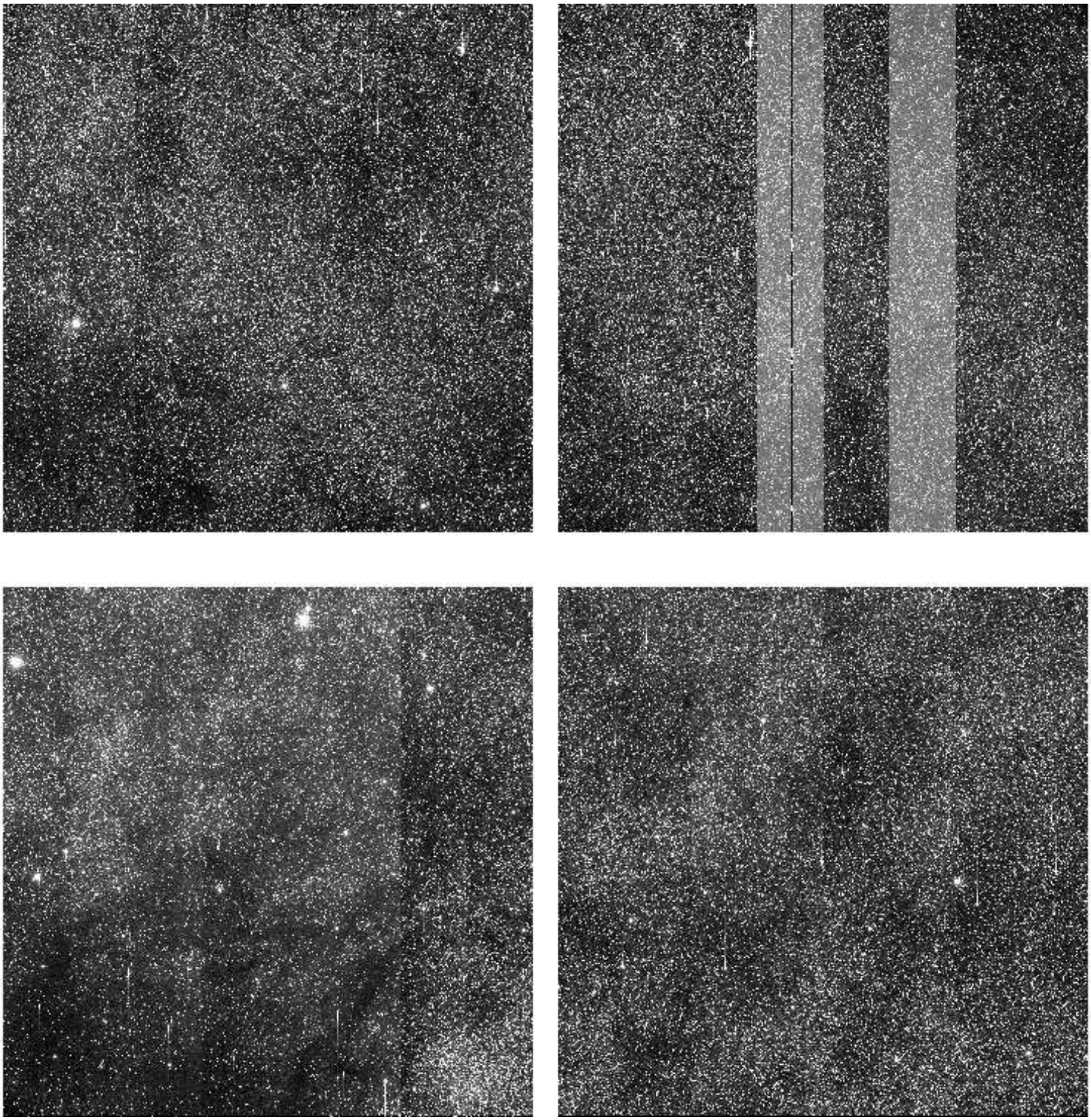




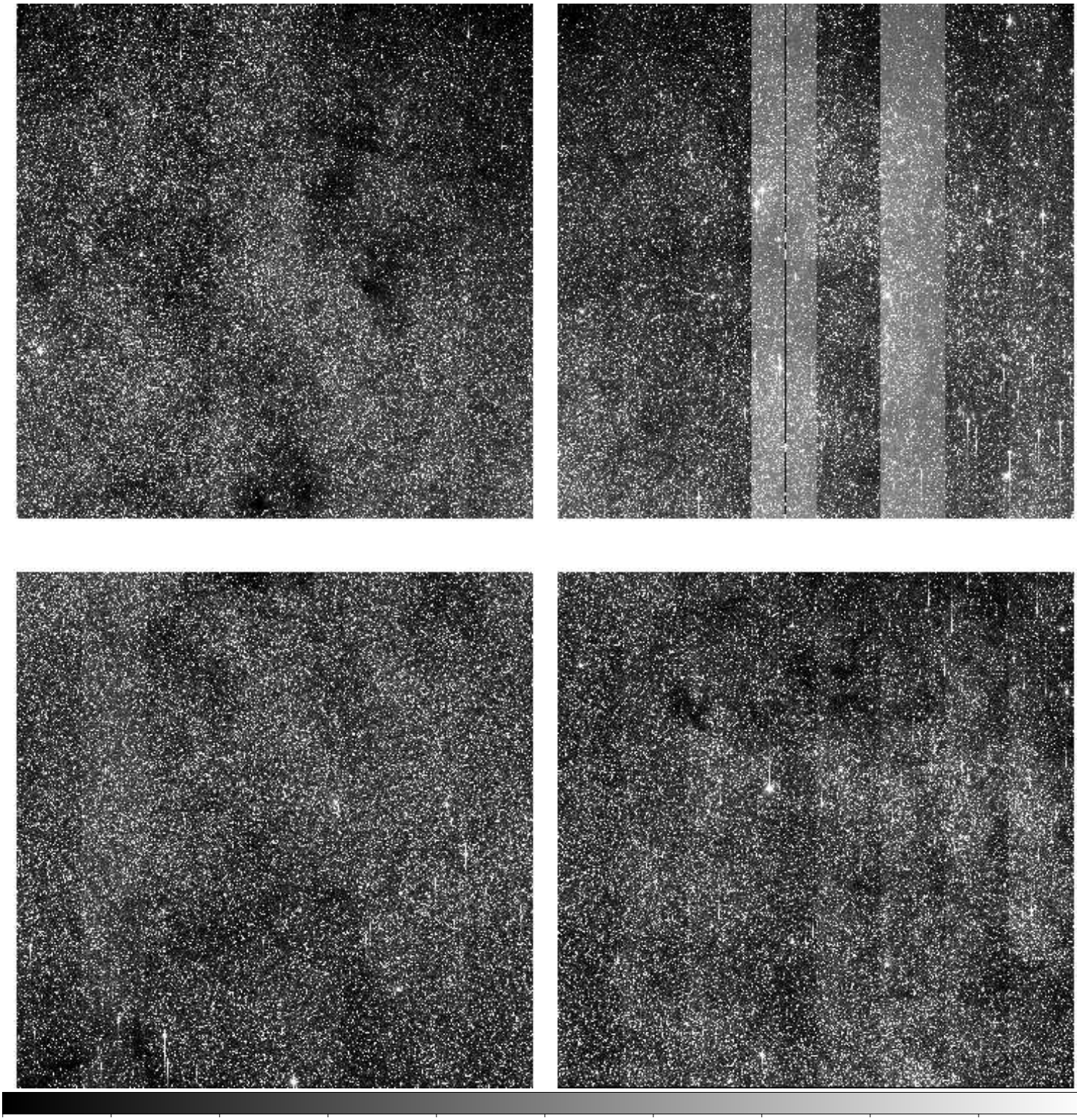
File Name	:	**kmts.20260706.046065.fits** # 155 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.170			
DEC	:	-31:08:21.40			
Exposure Time	:	60	ALT	:	86.6
Airmass	:	1.00	AZ	:	-107.1
Sidereal Time	:	18:13:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:48:55	Weather	:	0
CCD Temperature	:	-109.11	Moon Effect	:	0.0



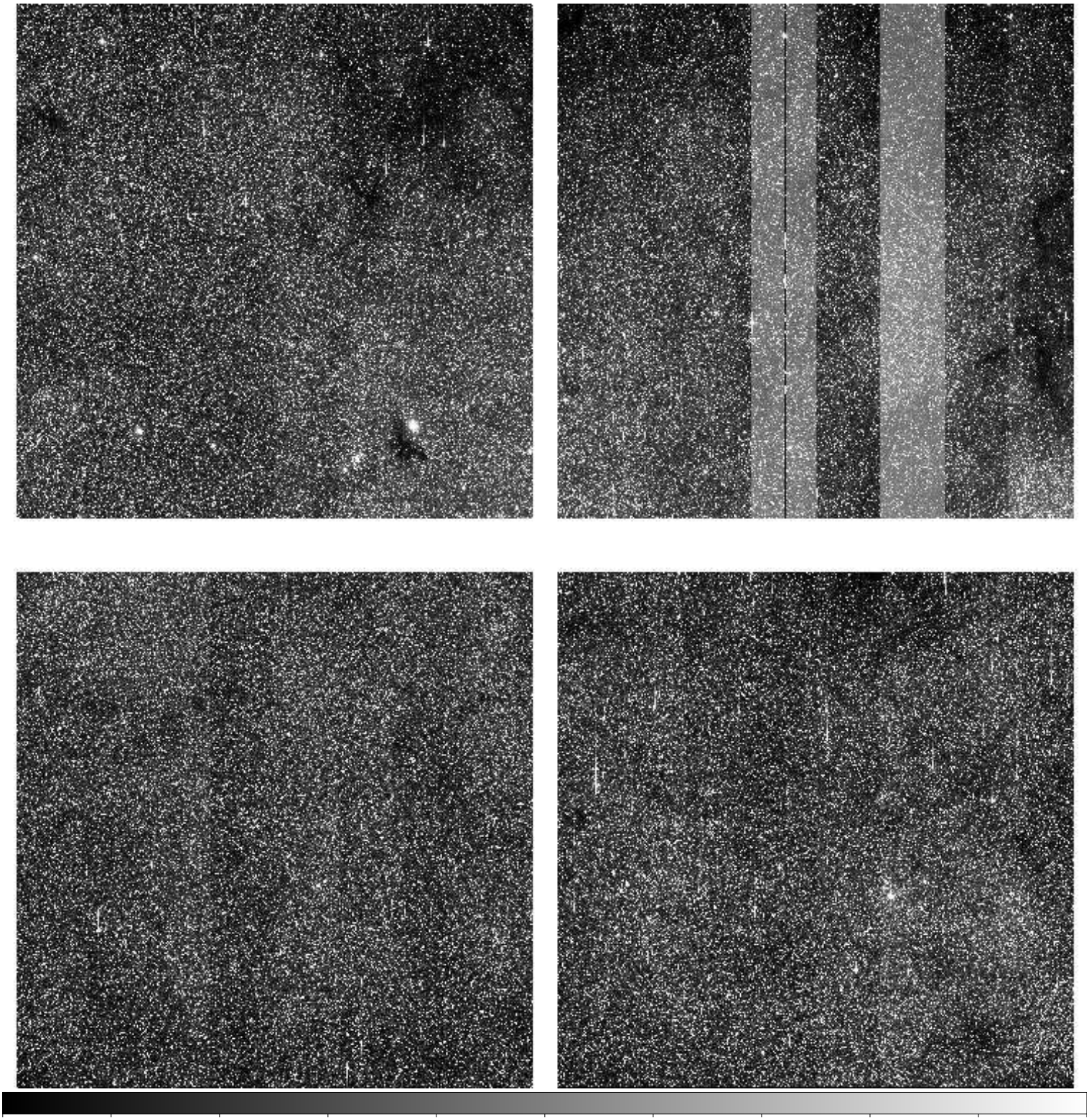
File Name	:	**kmts.20260706.046066.fits** # 156 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.820			
DEC	:	-24:40:19.10			
Exposure Time	:	60	ALT	:	80.6
Airmass	:	1.01	AZ	:	-141.3
Sidereal Time	:	18:15:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:51:04	Weather	:	0
CCD Temperature	:	-109.12	Moon Effect	:	0.0



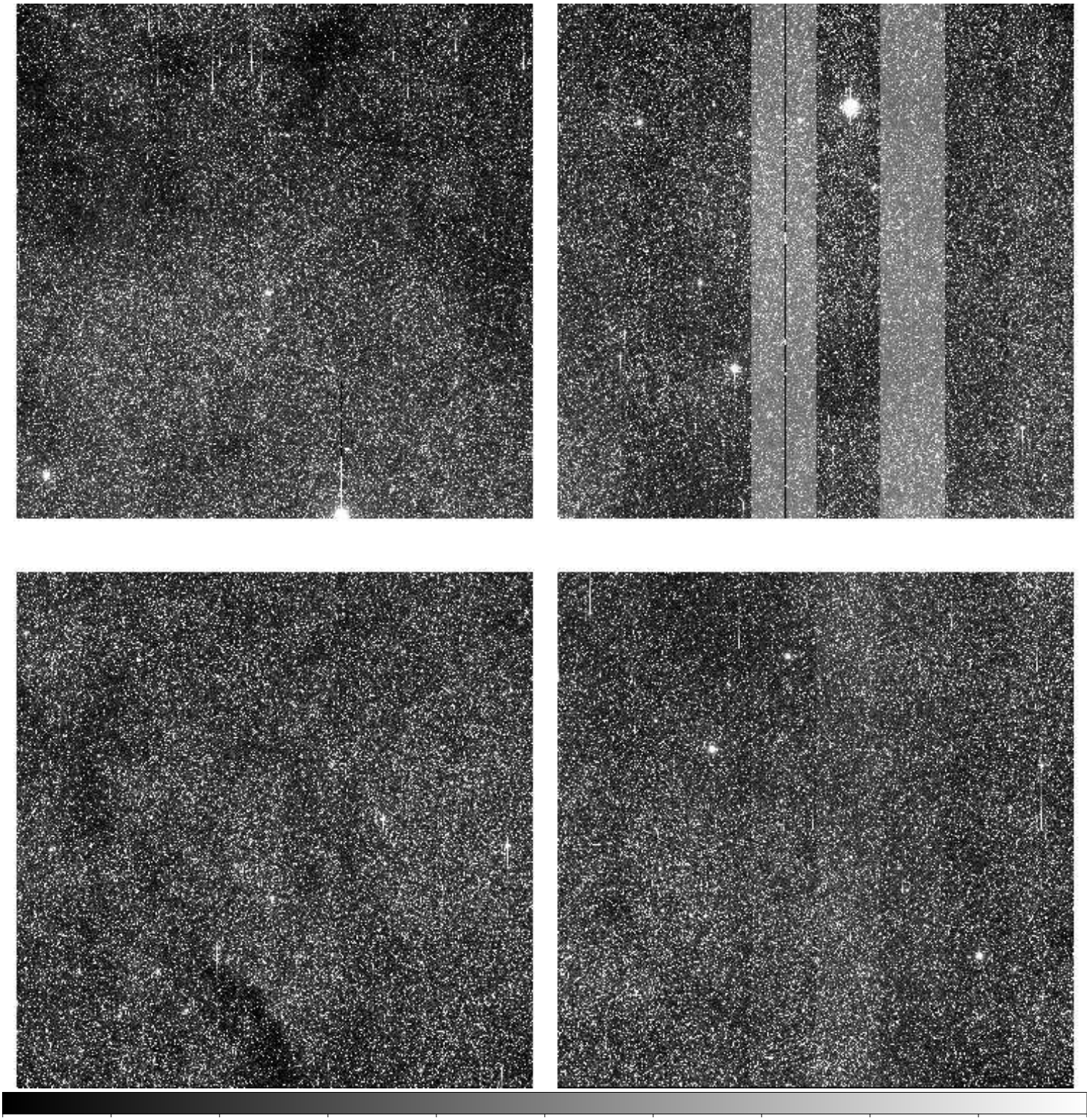
File Name	:	**kmts.20260706.046067.fits** # 157 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.050			
DEC	:	-29:09:20.80			
Exposure Time	:	60	ALT	:	84.7
Airmass	:	1.00	AZ	:	-124.1
Sidereal Time	:	18:17:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:53:14	Weather	:	0
CCD Temperature	:	-109.12	Moon Effect	:	0.0



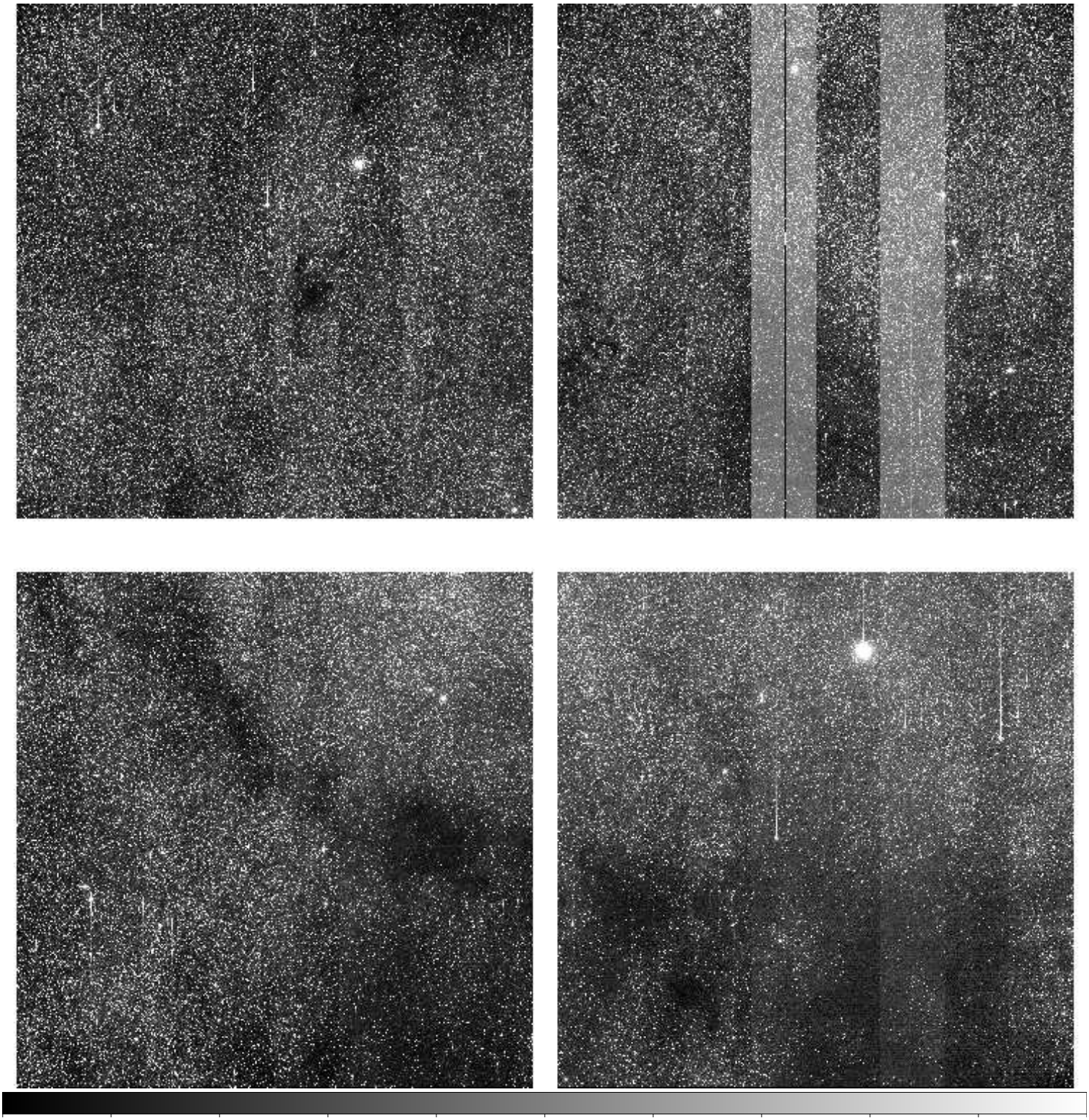
File Name	:	**kmts.20260706.046068.fits** # 158 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.020			
DEC	:	-28:04:21.50			
Exposure Time	:	60	ALT	:	84.8
Airmass	:	1.00	AZ	:	-141.9
Sidereal Time	:	18:19:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:55:25	Weather	:	0
CCD Temperature	:	-109.13	Moon Effect	:	0.0



File Name	:	**kmts.20260706.046069.fits** # 159 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:04.640			
DEC	:	-22:32:45.30			
Exposure Time	:	60	ALT	:	78.0
Airmass	:	1.02	AZ	:	-141.3
Sidereal Time	:	18:22:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:57:35	Weather	:	0
CCD Temperature	:	-109.12	Moon Effect	:	0.0

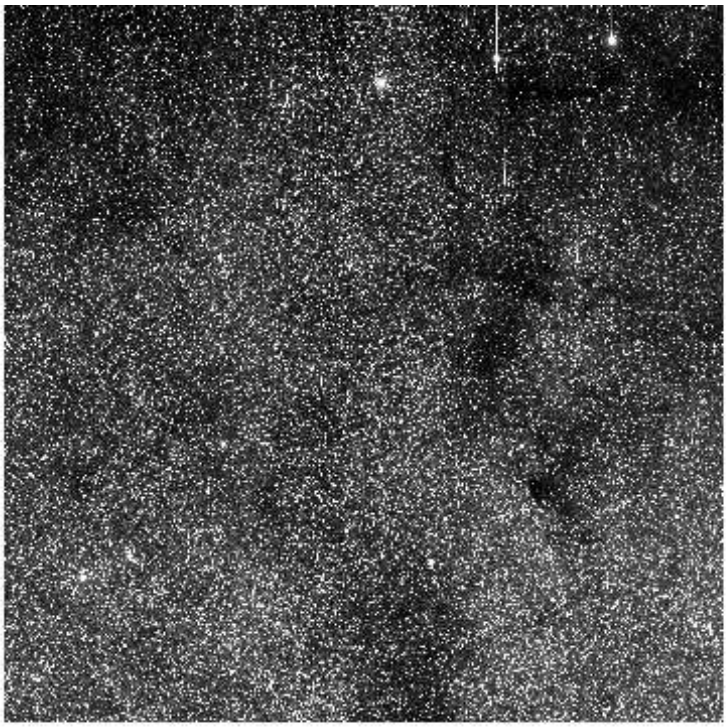


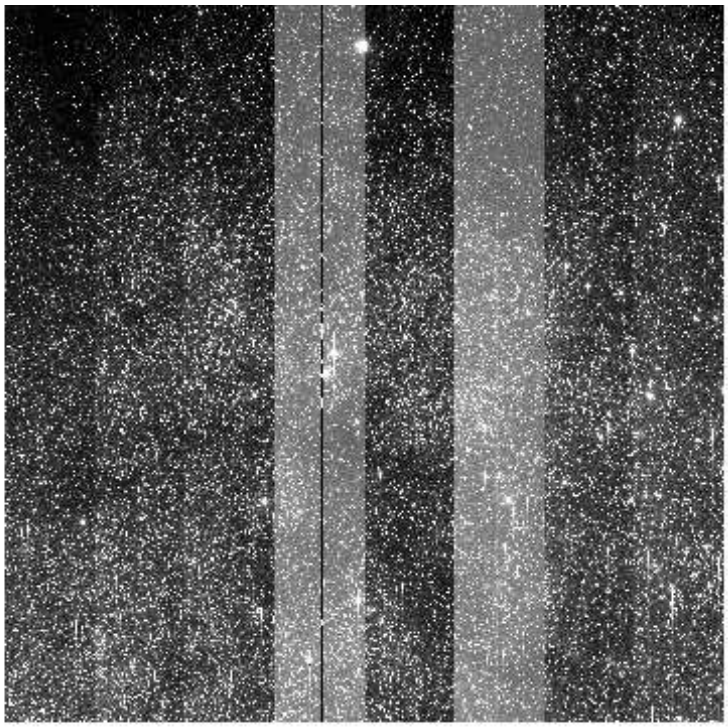
File Name	:	**kmts.20260706.046070.fits** # 160 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:04.520			
DEC	:	-24:40:12.10			
Exposure Time	:	60	ALT	:	77.8
Airmass	:	1.02	AZ	:	-125.4
Sidereal Time	:	18:24:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T21:59:45	Weather	:	0
CCD Temperature	:	-109.13	Moon Effect	:	0.0

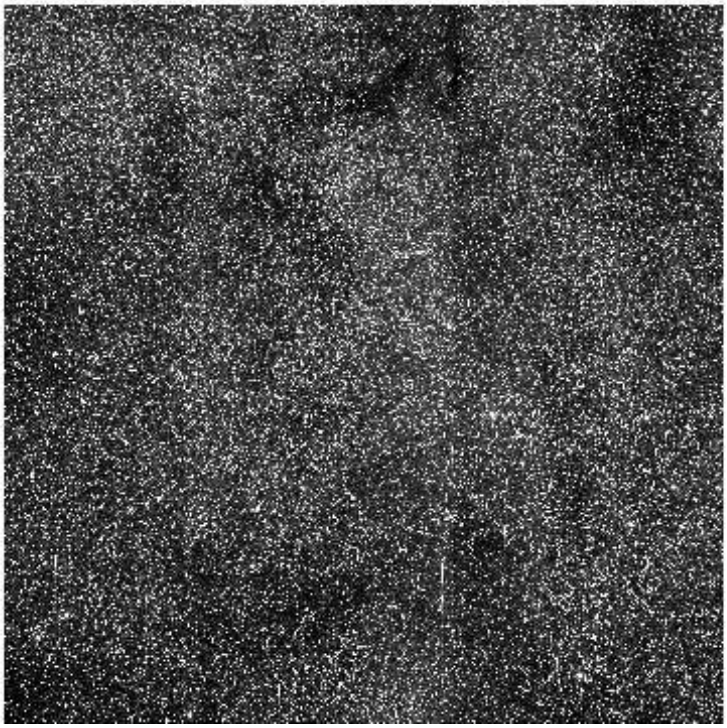


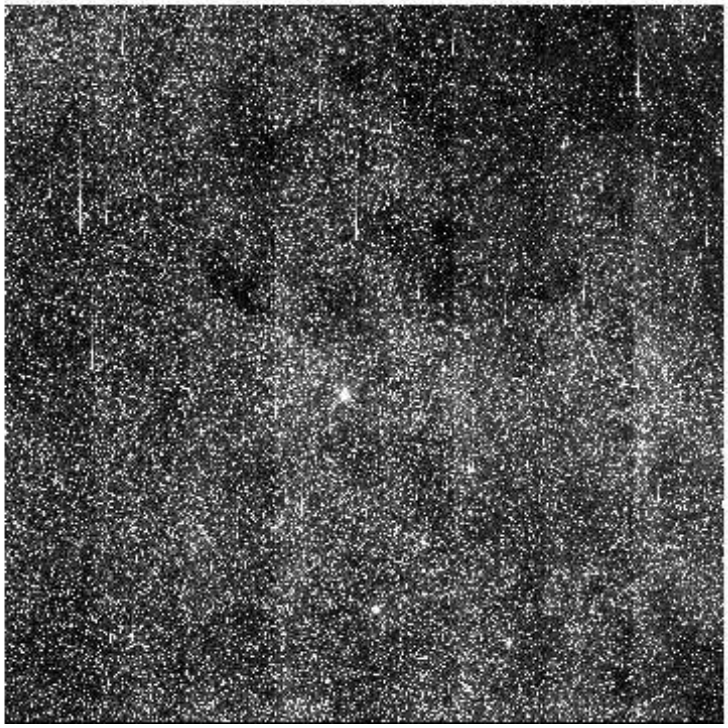
e+03 2.25e+03 2.31e+03 2.37e+03 2.43e+03 2.5e+03 2.56e+03 2.62e+03 2.68e+03 2.74e+03 2.81

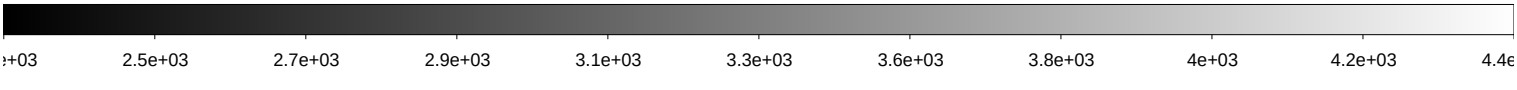
File Name	:	**kmts.20260706.046071.fits** # 161 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.970			
DEC	:	-29:01:47.70			
Exposure Time	:	60	ALT	:	83.1
Airmass	:	1.01	AZ	:	-115.6
Sidereal Time	:	18:26:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:01:42	Weather	:	0
CCD Temperature	:	-109.12	Moon Effect	:	0.0



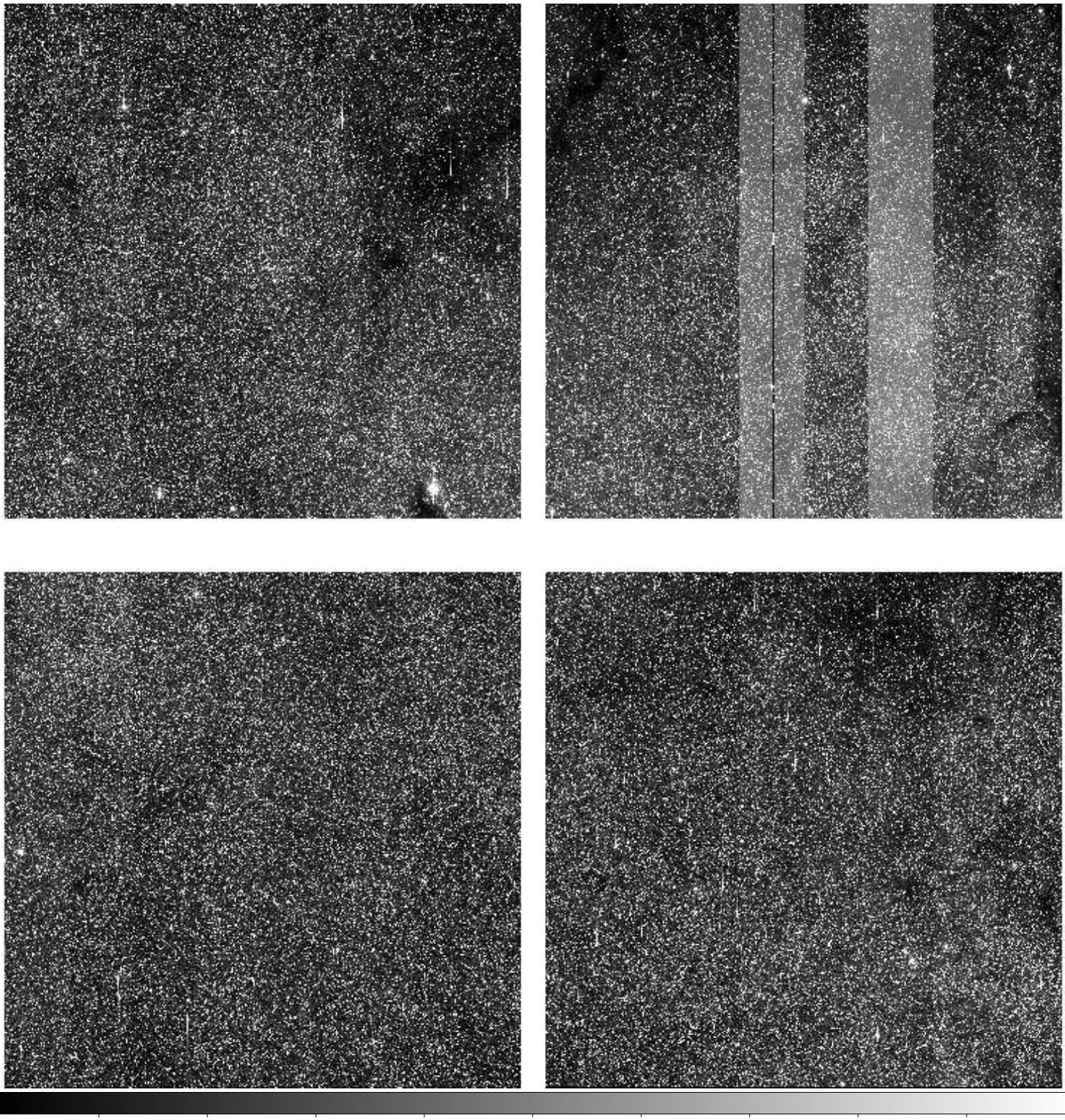




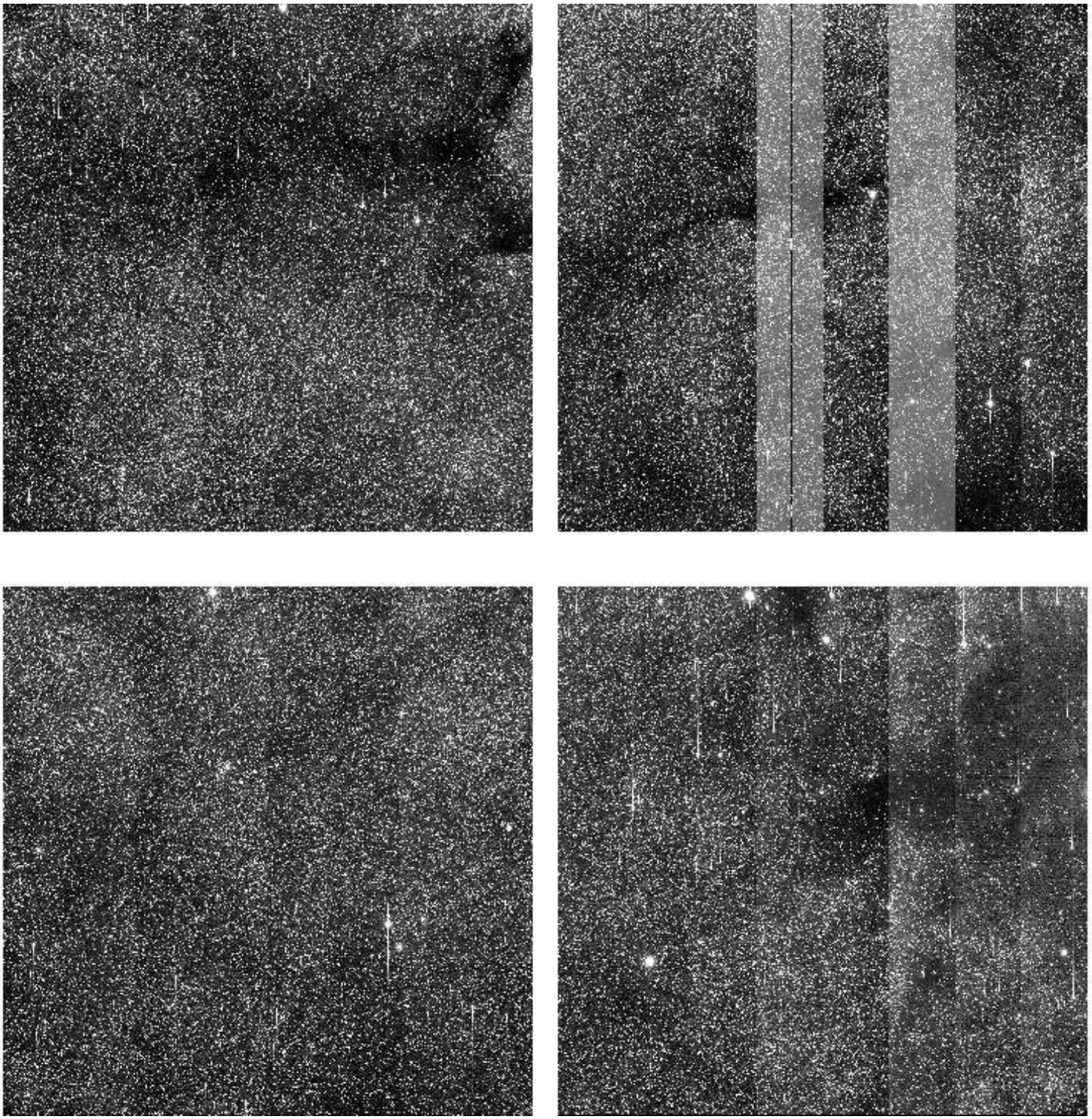




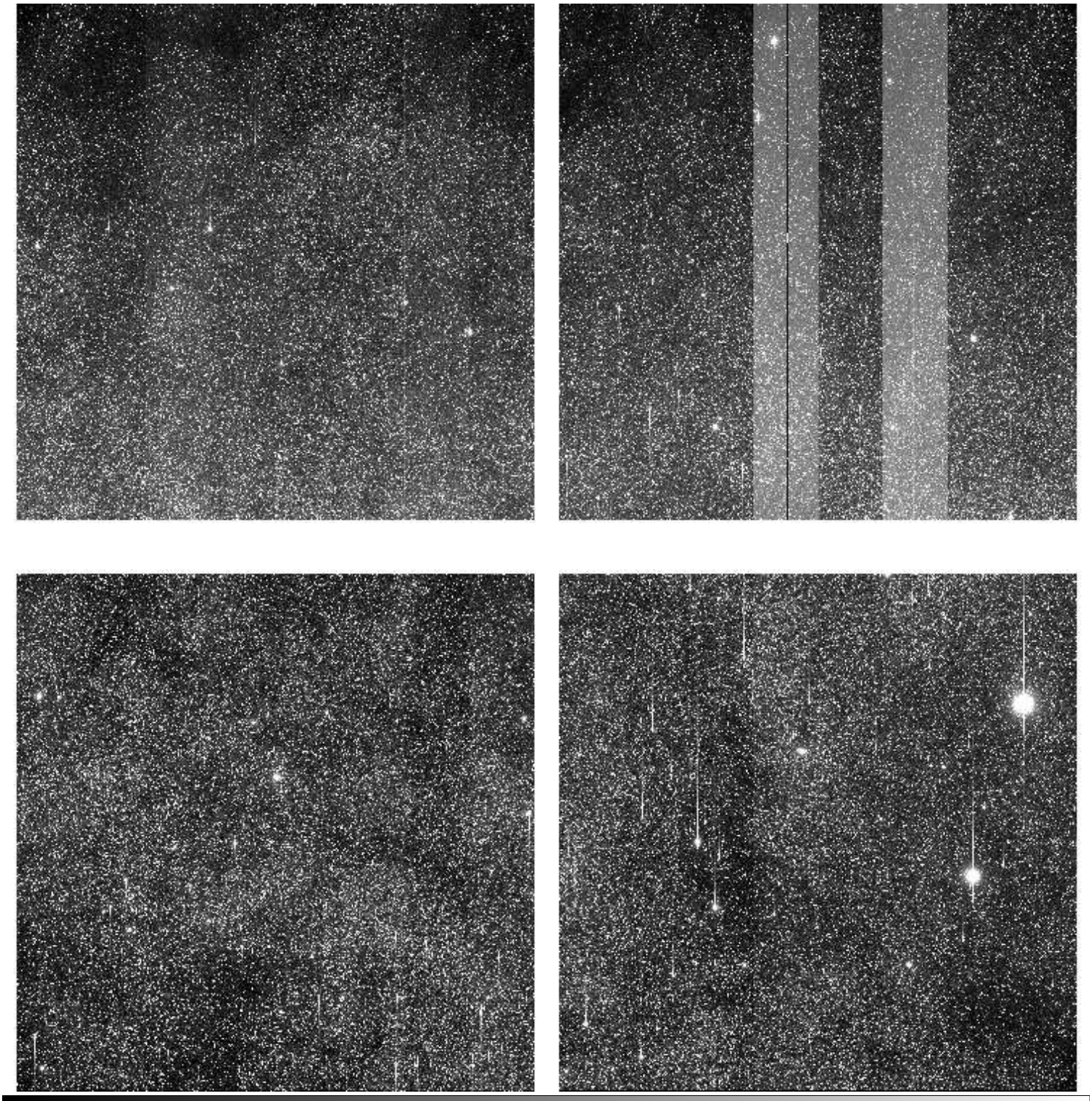
File Name	:	**kmts.20260706.046072.fits** # 162 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.000			
DEC	:	-27:56:50.40			
Exposure Time	:	60	ALT	:	83.5
Airmass	:	1.01	AZ	:	-129.5
Sidereal Time	:	18:28:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:03:51	Weather	:	0
CCD Temperature	:	-109.11	Moon Effect	:	0.0



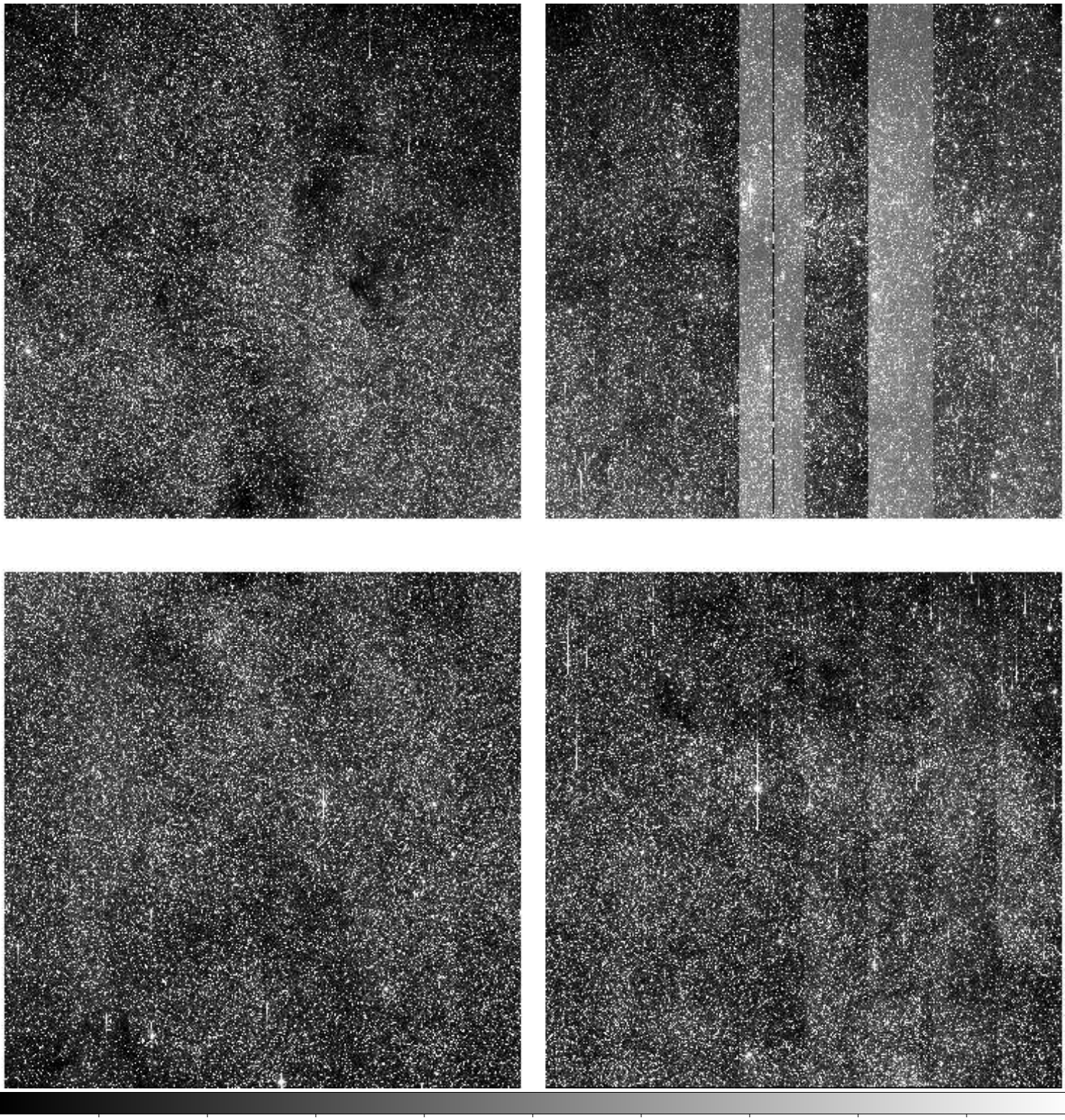
File Name	:	**kmts.20260706.046073.fits** # 163 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.010			
DEC	:	-31:15:45.00			
Exposure Time	:	60	ALT	:	83.0
Airmass	:	1.01	AZ	:	-95.5
Sidereal Time	:	18:30:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:06:00	Weather	:	0
CCD Temperature	:	-109.08	Moon Effect	:	0.0



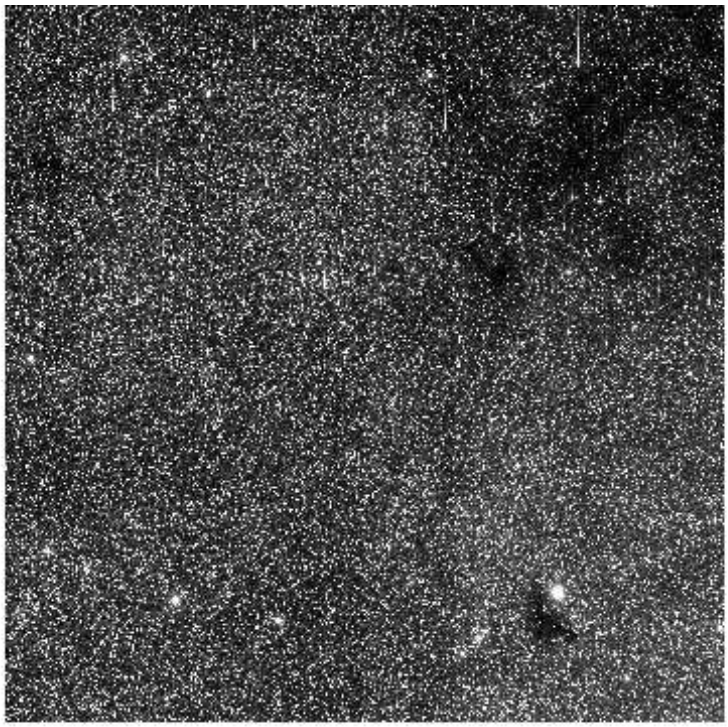
File Name	:	**kmts.20260706.046074.fits** # 164 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG12**			
RA	:	17:27:39.530			
DEC	:	-27:50:12.50			
Exposure Time	:	60	ALT	:	76.0
Airmass	:	1.03	AZ	:	-104.1
Sidereal Time	:	18:32:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:08:10	Weather	:	0
CCD Temperature	:	-109.05	Moon Effect	:	0.0

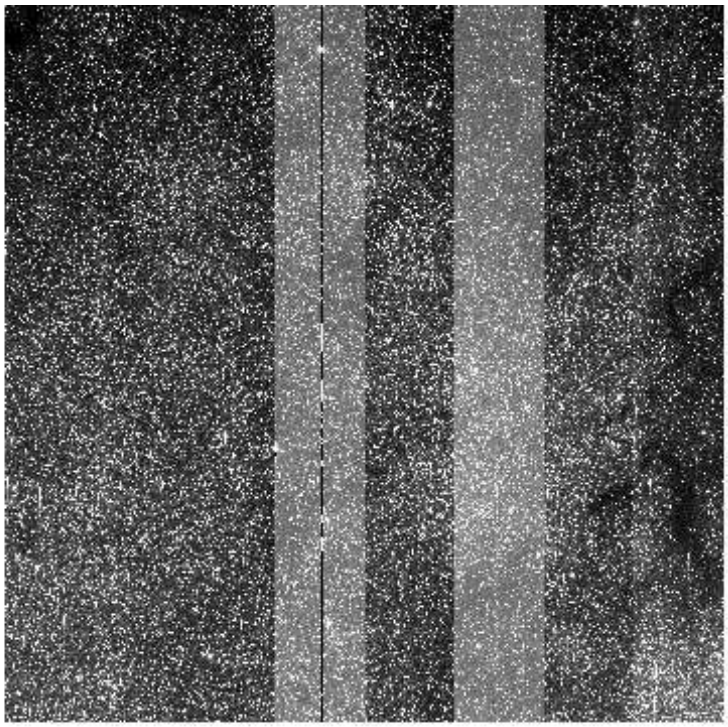


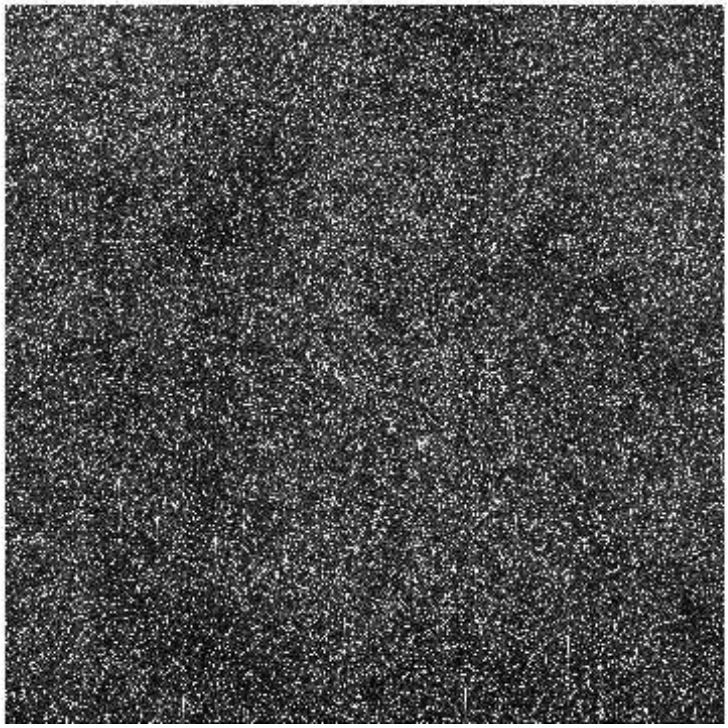
File Name	:	**kmts.20260706.046075.fits** # 165 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.830			
DEC	:	-29:09:13.00			
Exposure Time	:	60	ALT	:	81.5
Airmass	:	1.01	AZ	:	-108.5
Sidereal Time	:	18:34:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:10:19	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0

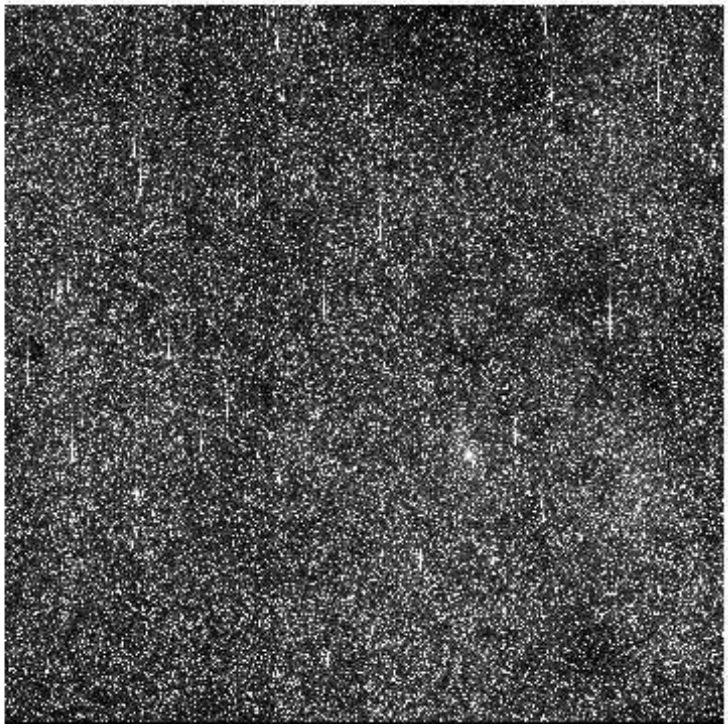


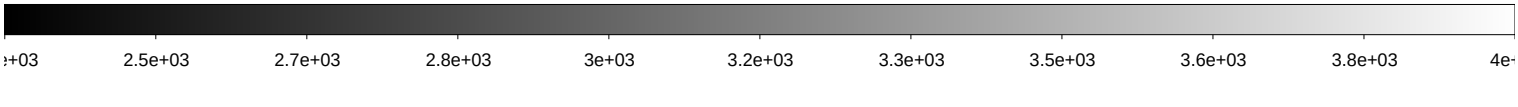
File Name	:	**kmts.20260706.046076.fits** # 166 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.880			
DEC	:	-28:04:15.60			
Exposure Time	:	60	ALT	:	82.0
Airmass	:	1.01	AZ	:	-119.1
Sidereal Time	:	18:36:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:12:27	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0



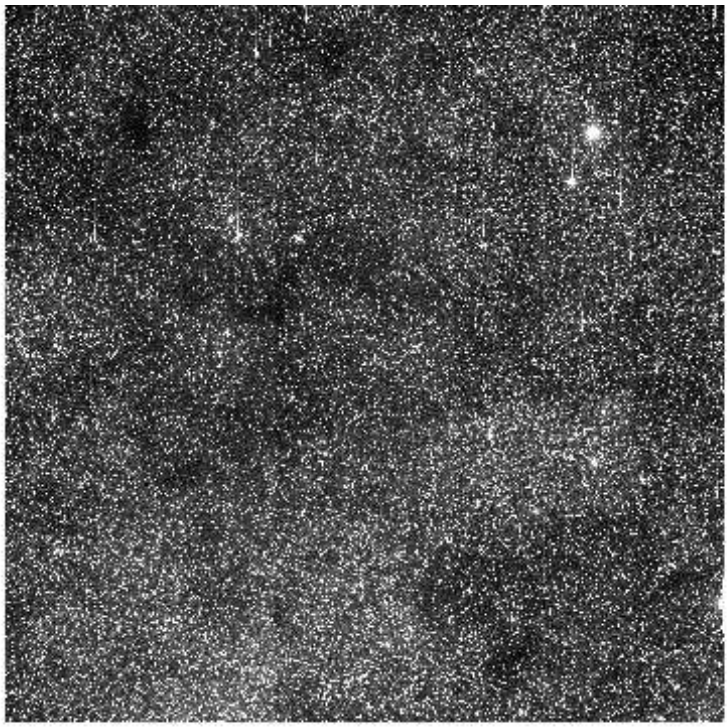
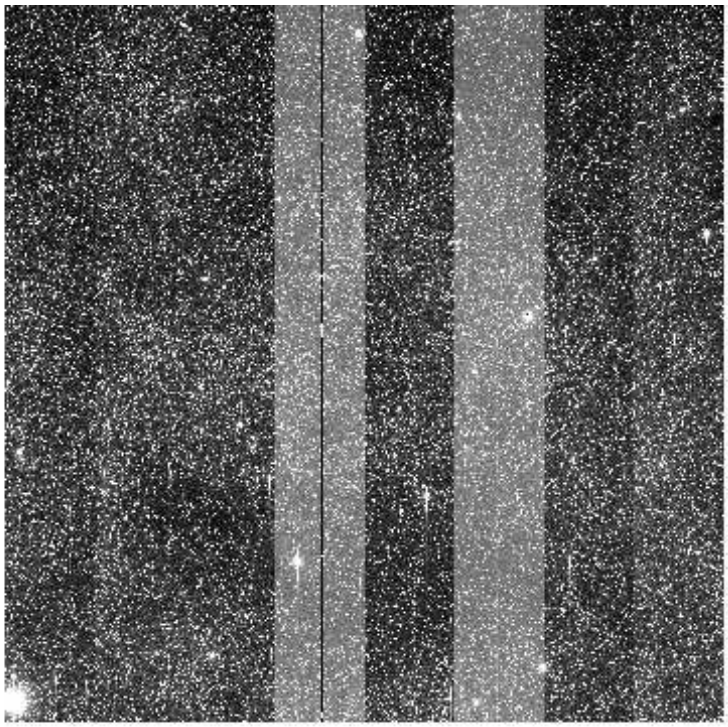
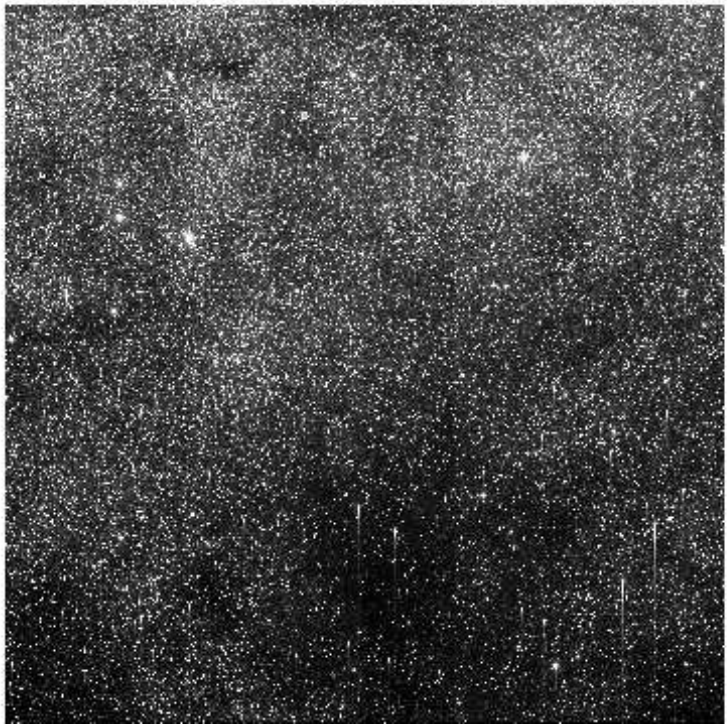
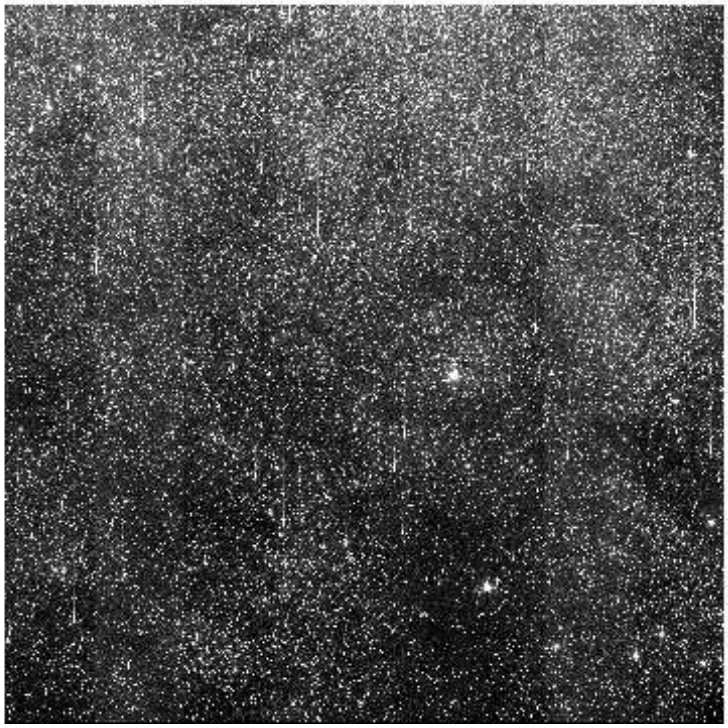
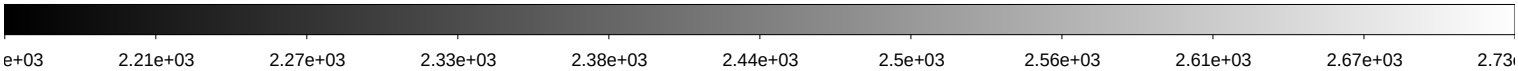




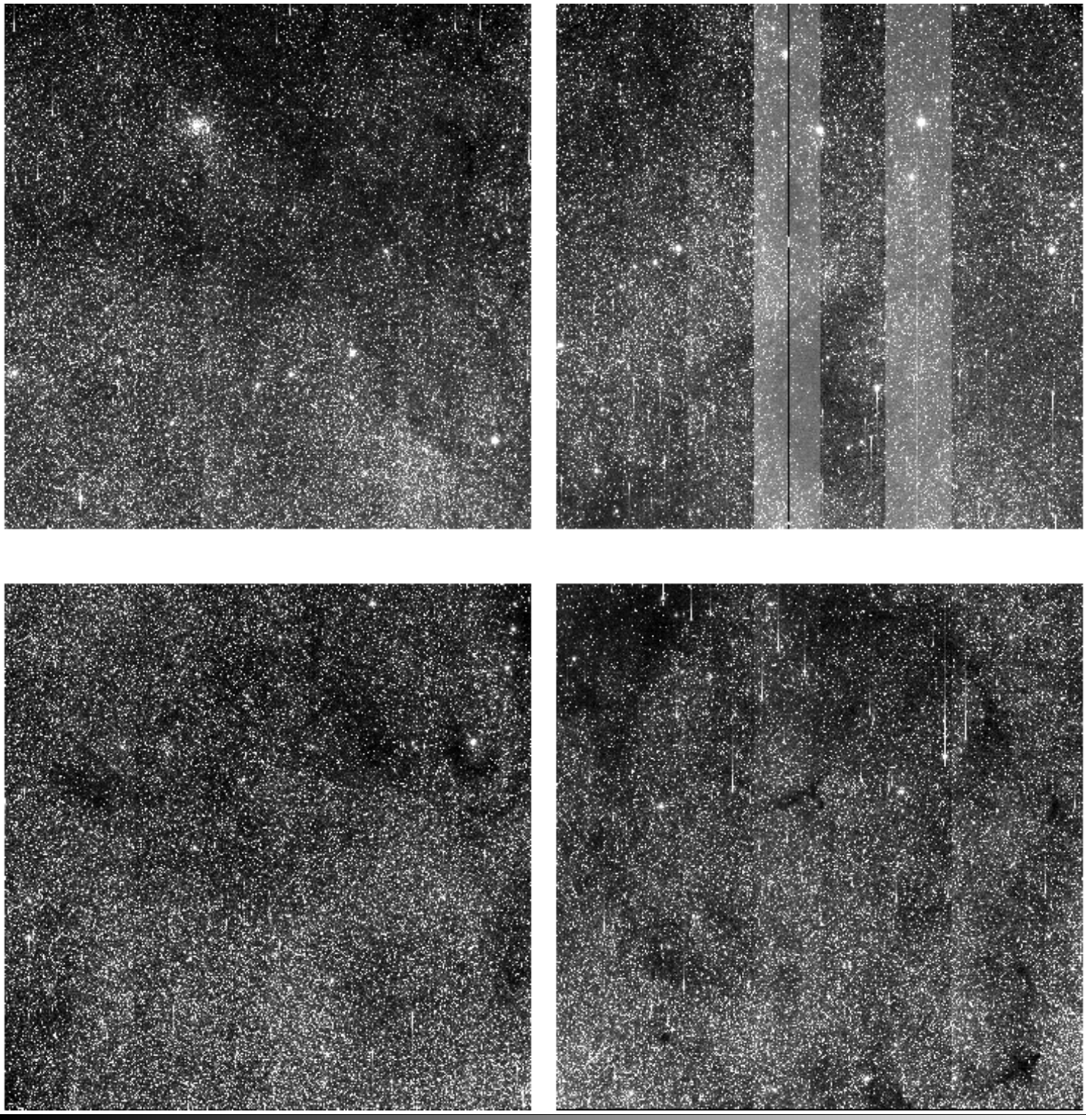




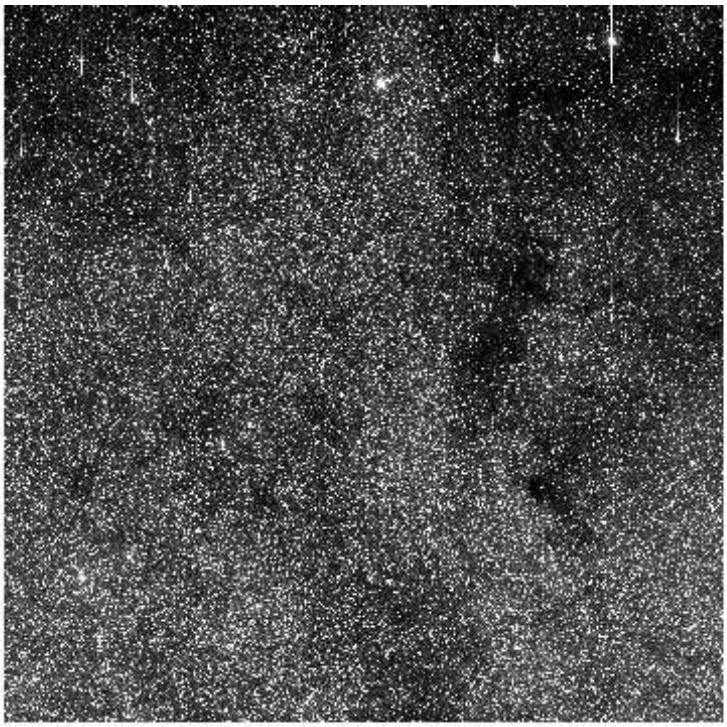
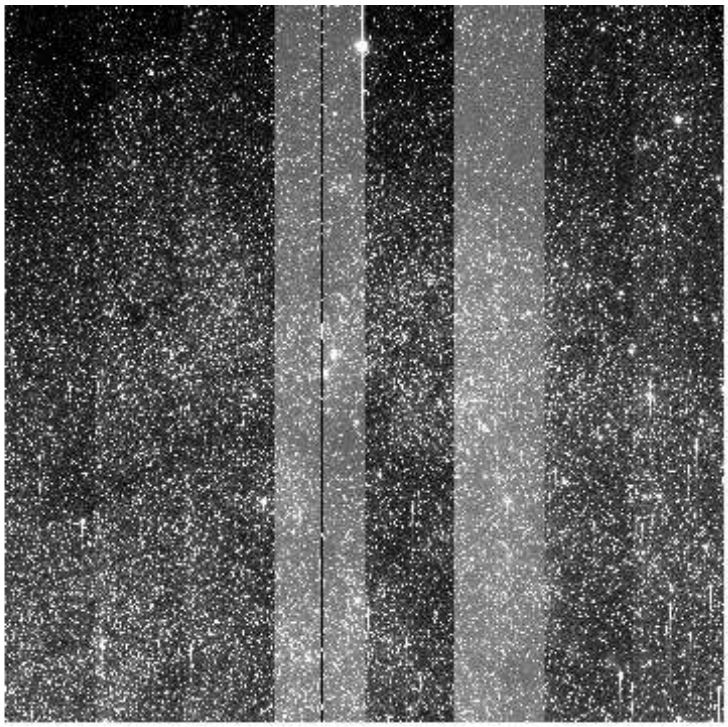
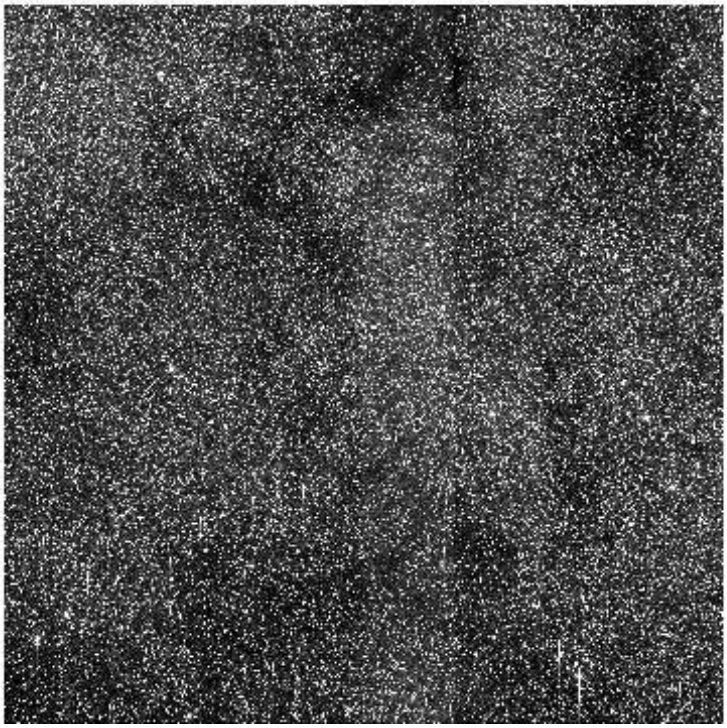
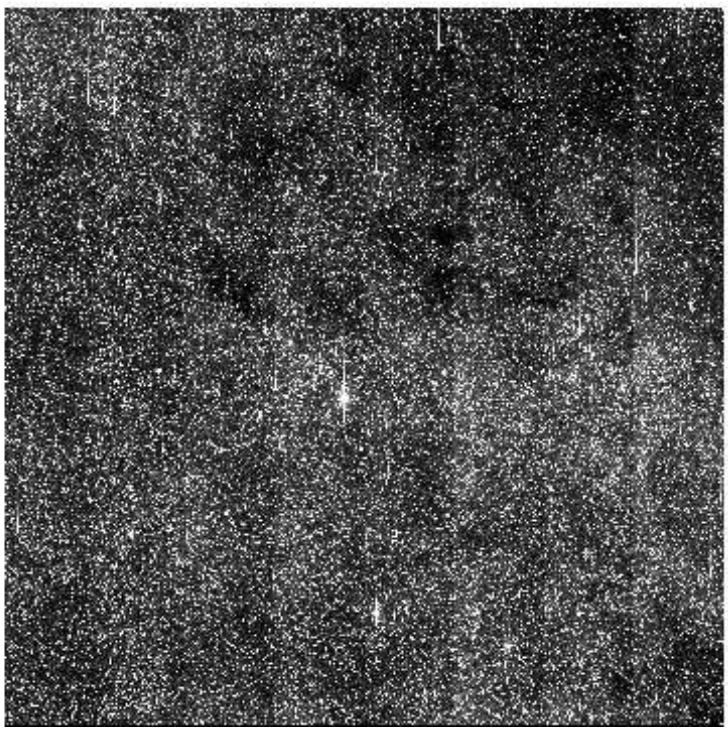
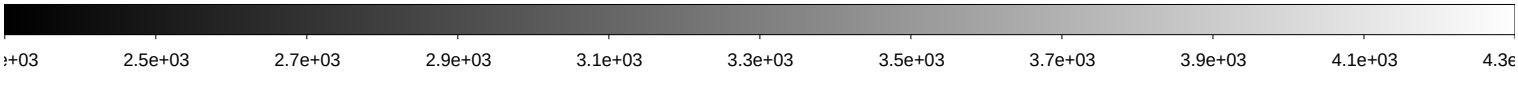
File Name	:	**kmts.20260706.046077.fits** # 167 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:34.480			
DEC	:	-29:57:13.60			
Exposure Time	:	60	ALT	:	75.3
Airmass	:	1.03	AZ	:	-94.2
Sidereal Time	:	18:39:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:14:39	Weather	:	0
CCD Temperature	:	-109.03	Moon Effect	:	0.0

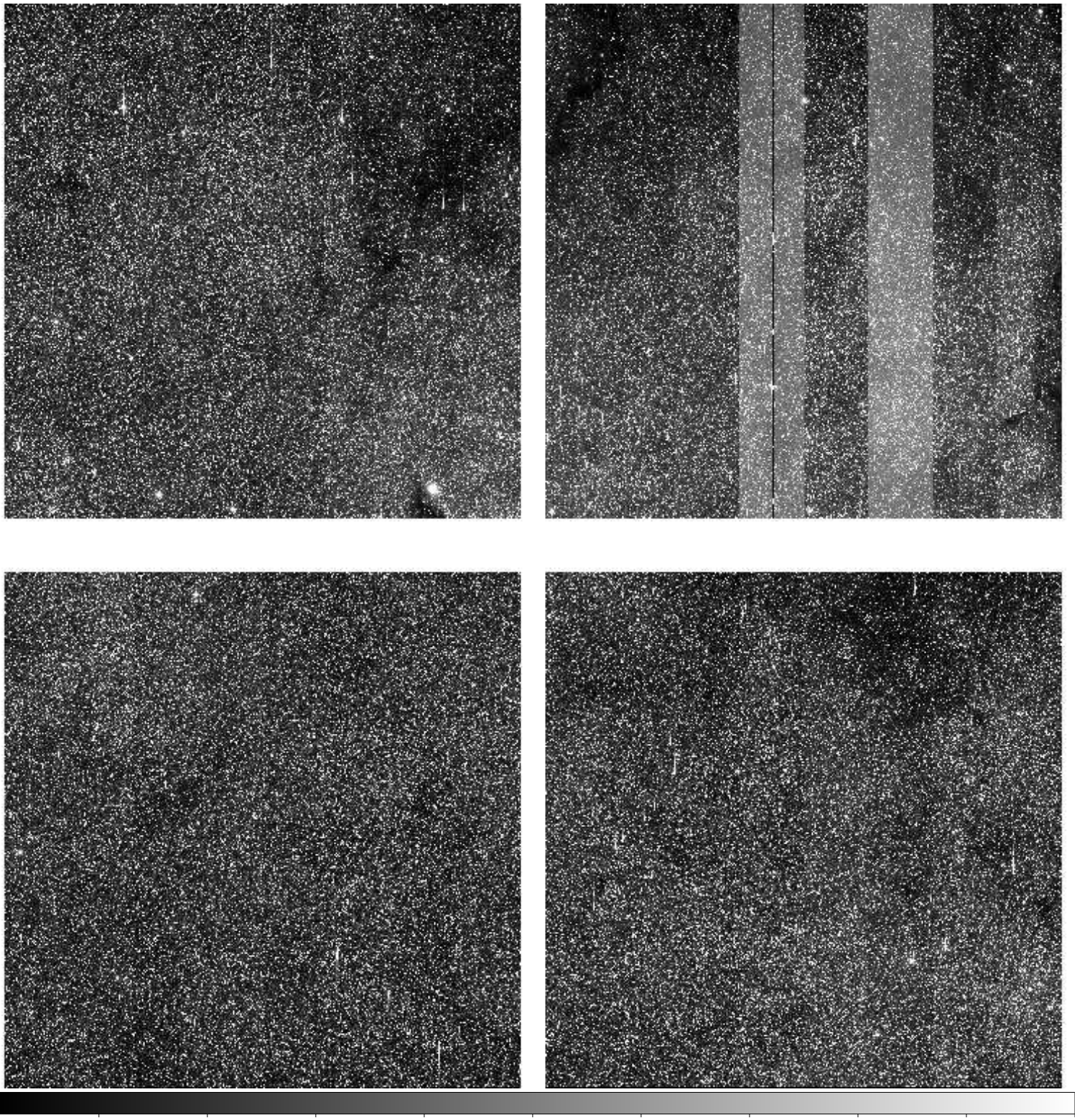
File Name	:	**kmts.20260706.046078.fits** # 168 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:27.760			
DEC	:	-25:50:14.60			
Exposure Time	:	60	ALT	:	80.3
Airmass	:	1.01	AZ	:	-129.1
Sidereal Time	:	18:41:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:16:48	Weather	:	0
CCD Temperature	:	-108.98	Moon Effect	:	0.0



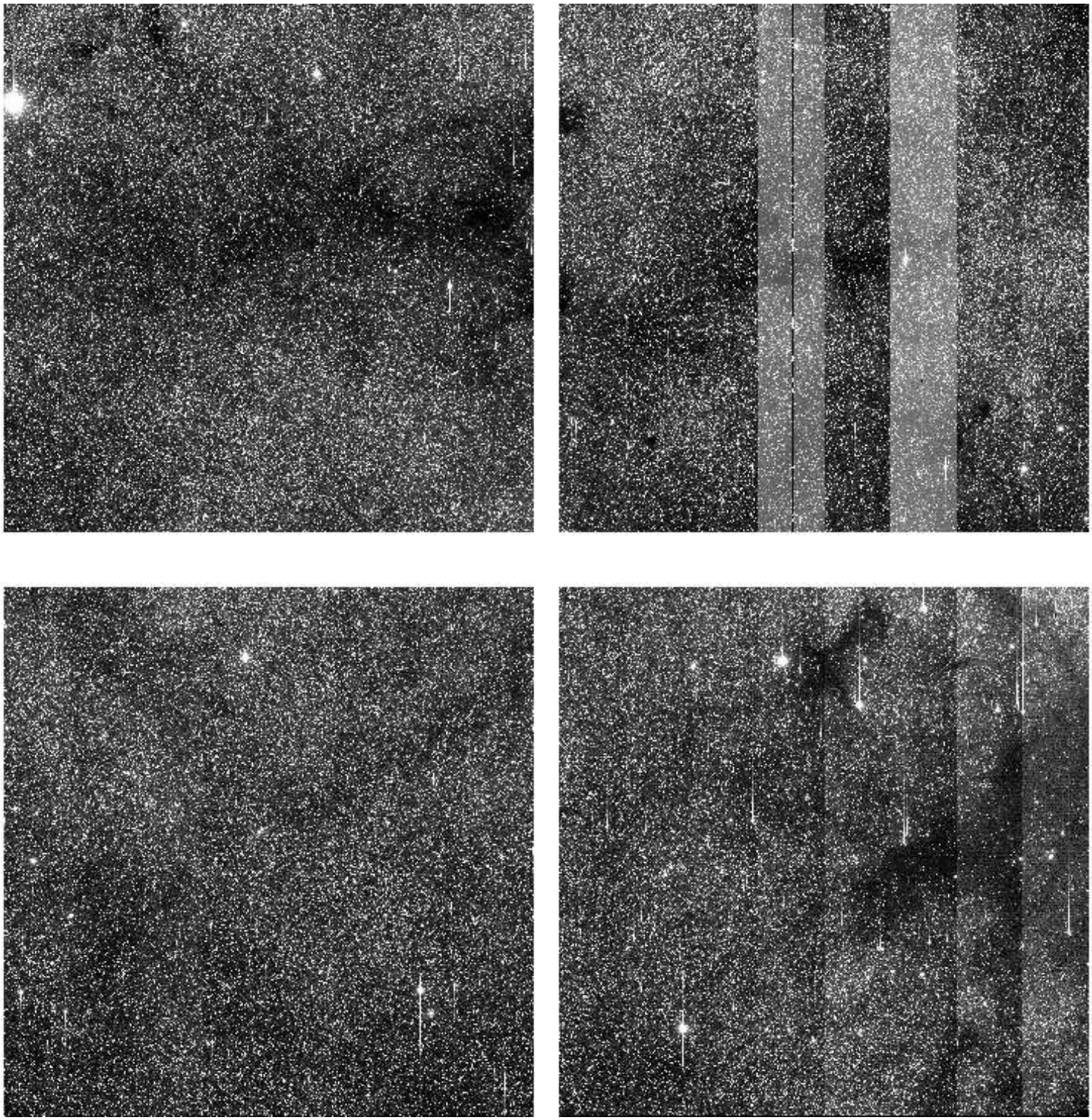
File Name	:	**kmts.20260706.046079.fits** # 169 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.680			
DEC	:	-29:01:42.00			
Exposure Time	:	60	ALT	:	79.7
Airmass	:	1.02	AZ	:	-105.0
Sidereal Time	:	18:43:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:18:58	Weather	:	0
CCD Temperature	:	-108.98	Moon Effect	:	0.0

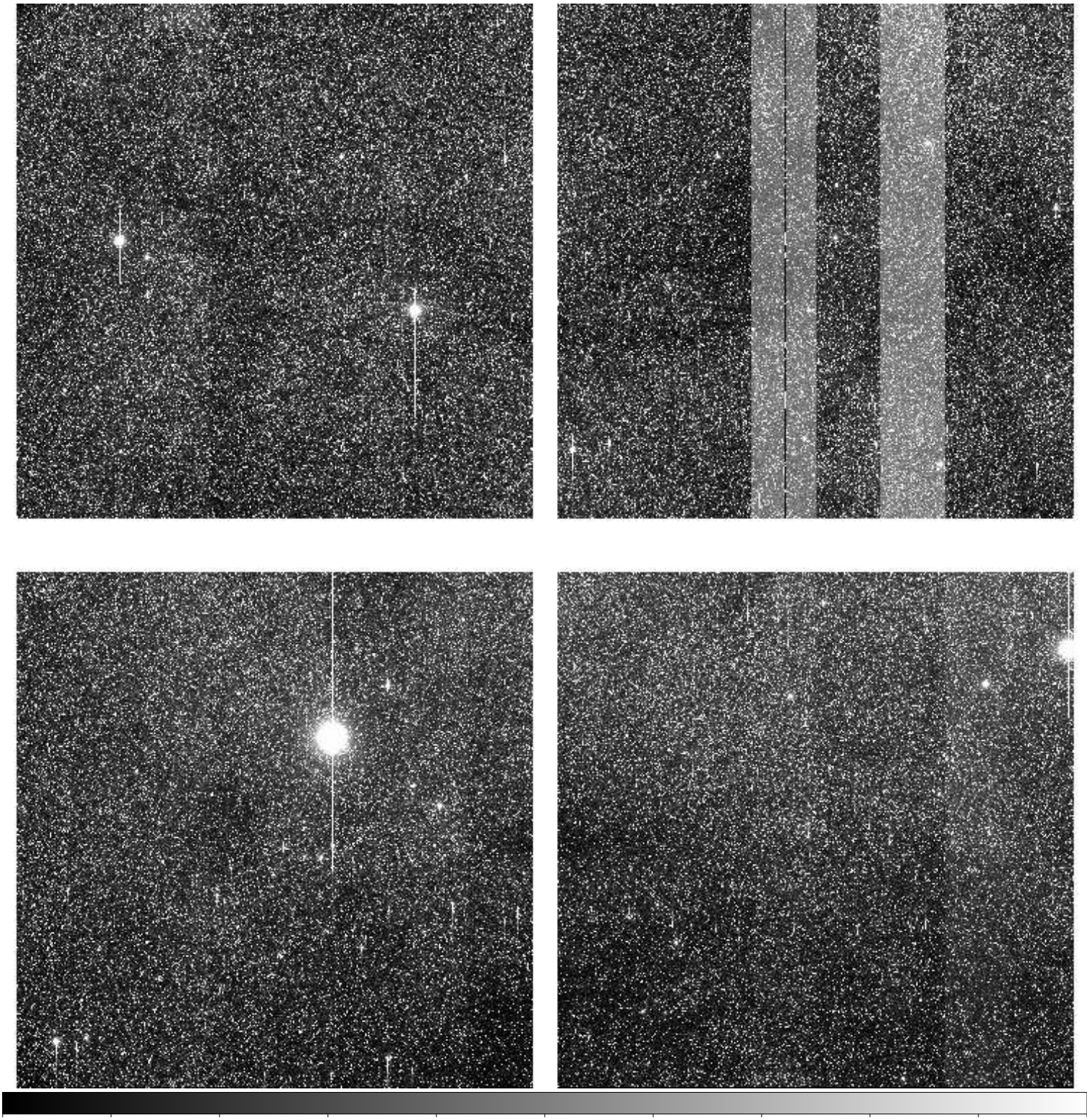
File Name	:	**kmts.20260706.046080.fits** # 170 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.720			
DEC	:	-27:56:42.60			
Exposure Time	:	60	ALT	:	80.3
Airmass	:	1.01	AZ	:	-113.6
Sidereal Time	:	18:45:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:20:58	Weather	:	0
CCD Temperature	:	-109.03	Moon Effect	:	0.0



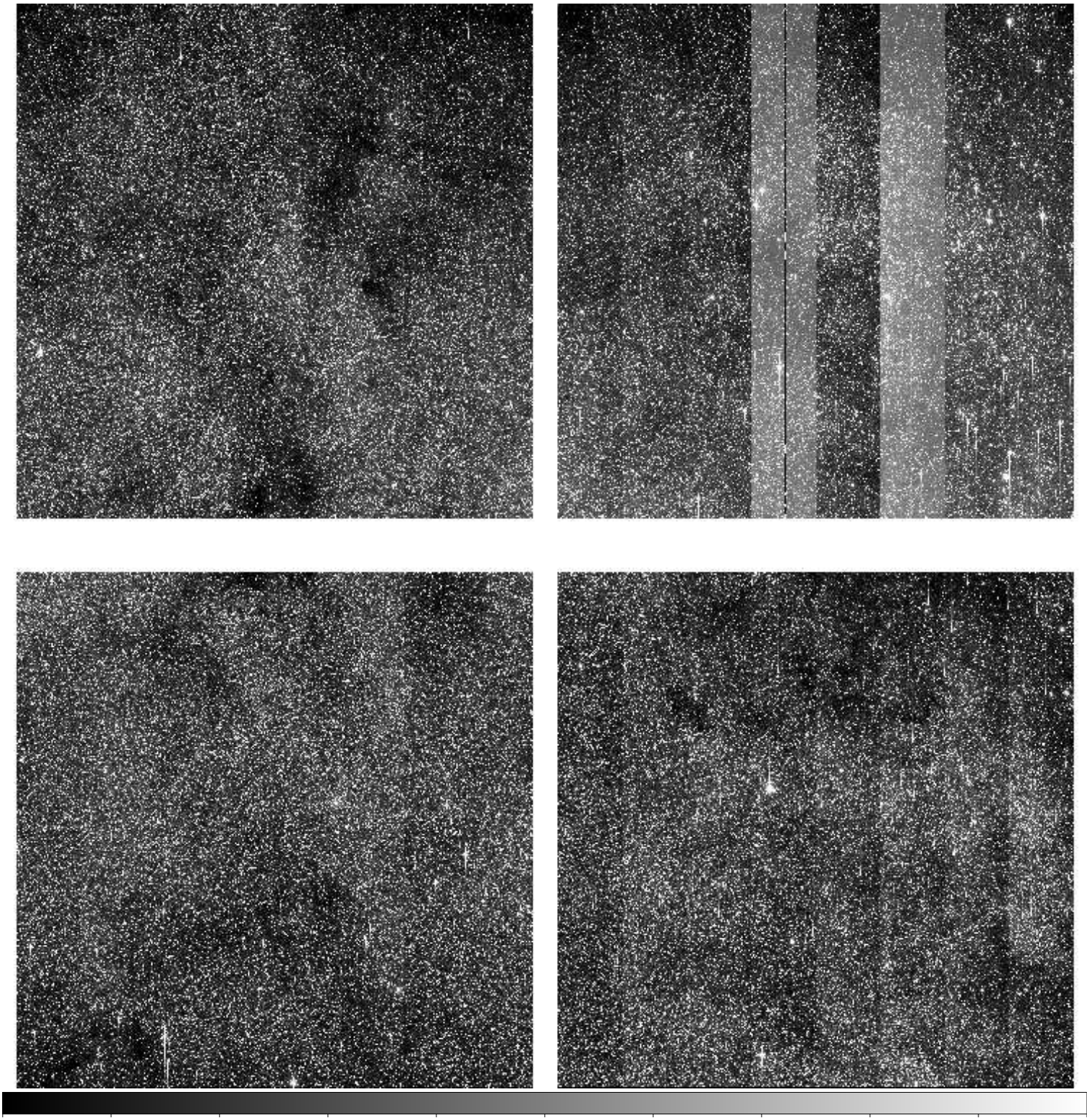
File Name	:	**kmts.20260706.046081.fits** # 171 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.710			
DEC	:	-31:08:11.60			
Exposure Time	:	60	ALT	:	79.4
Airmass	:	1.02	AZ	:	-92.5
Sidereal Time	:	18:47:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:23:08	Weather	:	0
CCD Temperature	:	-109.03	Moon Effect	:	0.0



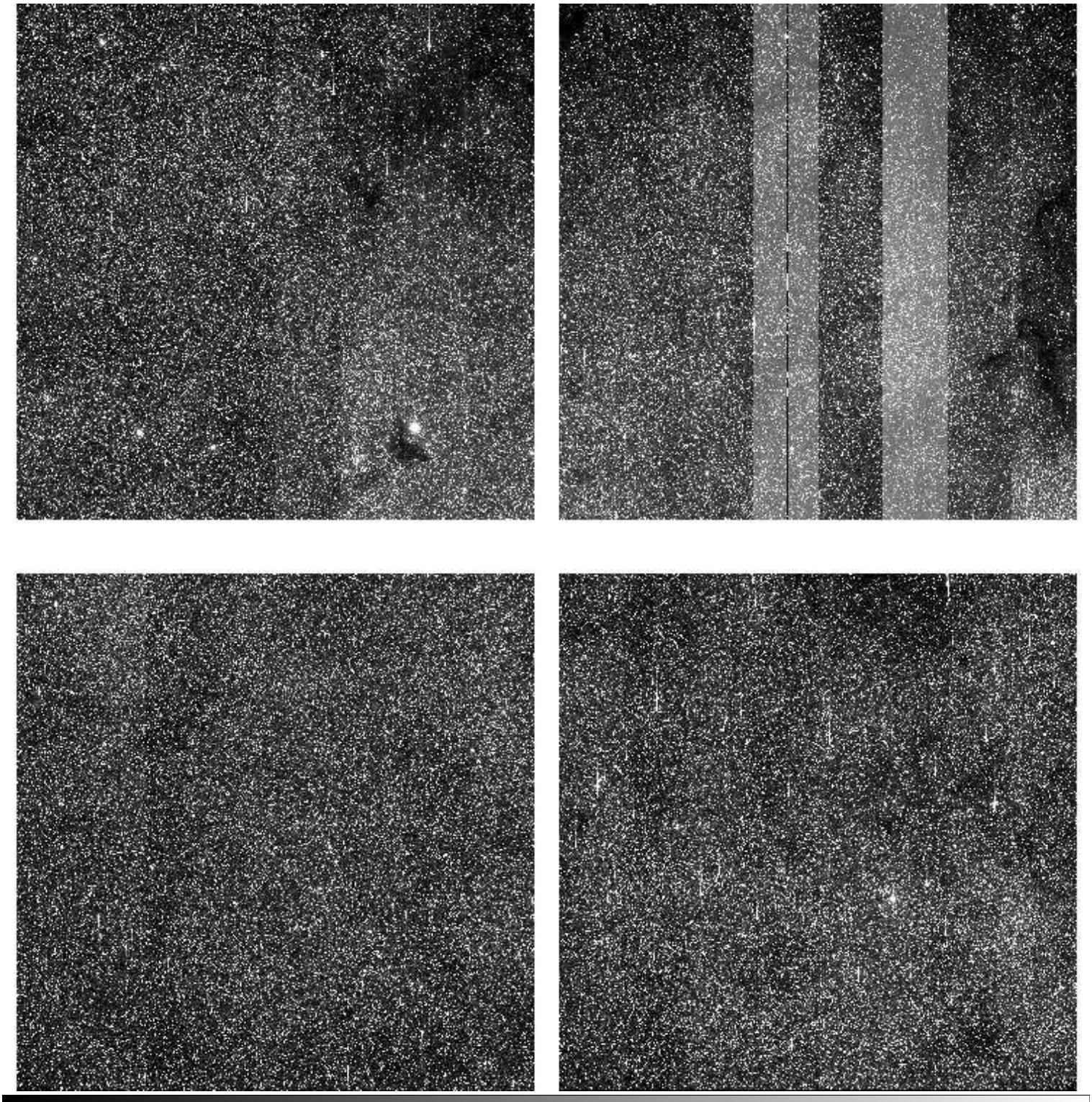
File Name	:	**kmts.20260706.046082.fits** # 172 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.770			
DEC	:	-30:03:12.30			
Exposure Time	:	60	ALT	:	80.7
Airmass	:	1.01	AZ	:	-100.6
Sidereal Time	:	18:49:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:25:07	Weather	:	0
CCD Temperature	:	-109.05	Moon Effect	:	0.0



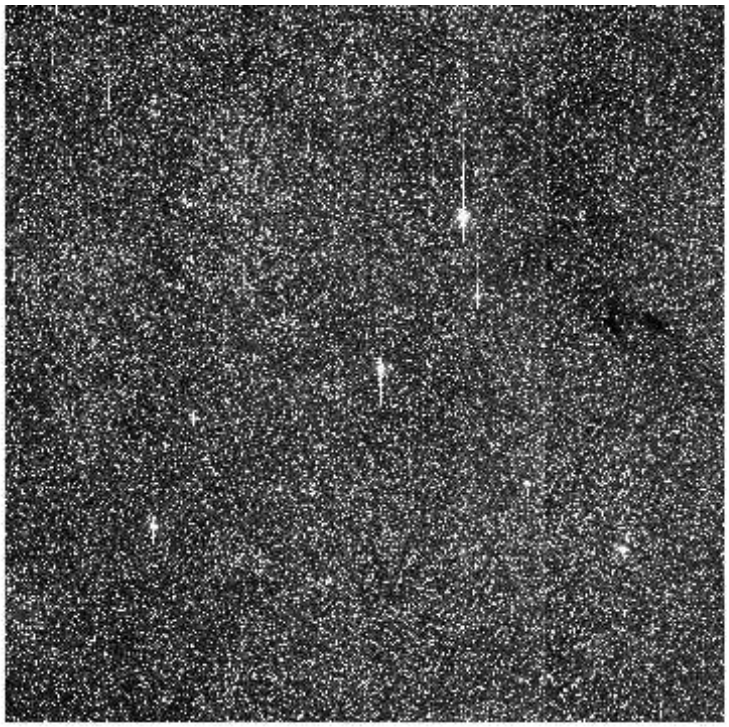
File Name	:	**kmts.20260706.046083.fits** # 173 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.630			
DEC	:	-29:09:11.80			
Exposure Time	:	60	ALT	:	78.0
Airmass	:	1.02	AZ	:	-101.2
Sidereal Time	:	18:51:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:27:17	Weather	:	0
CCD Temperature	:	-109.1	Moon Effect	:	0.0

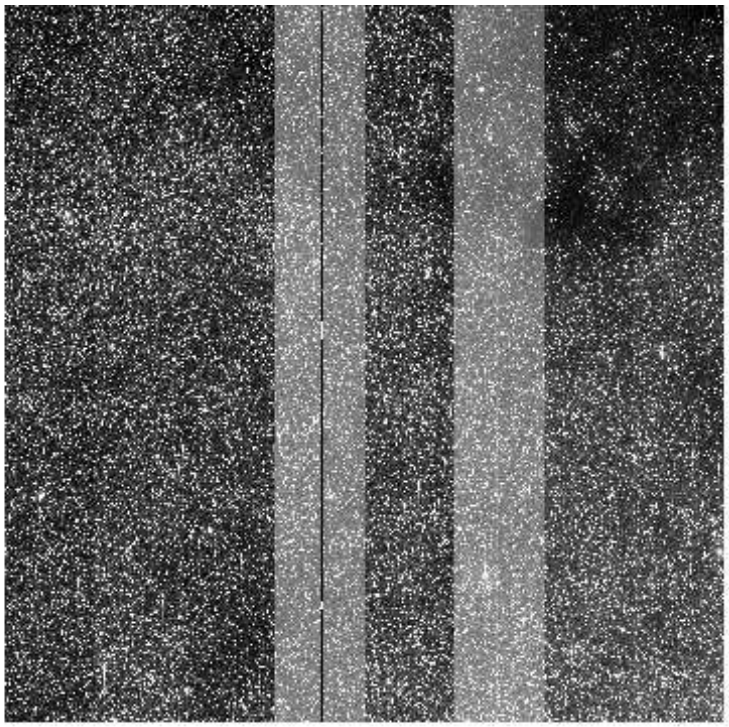


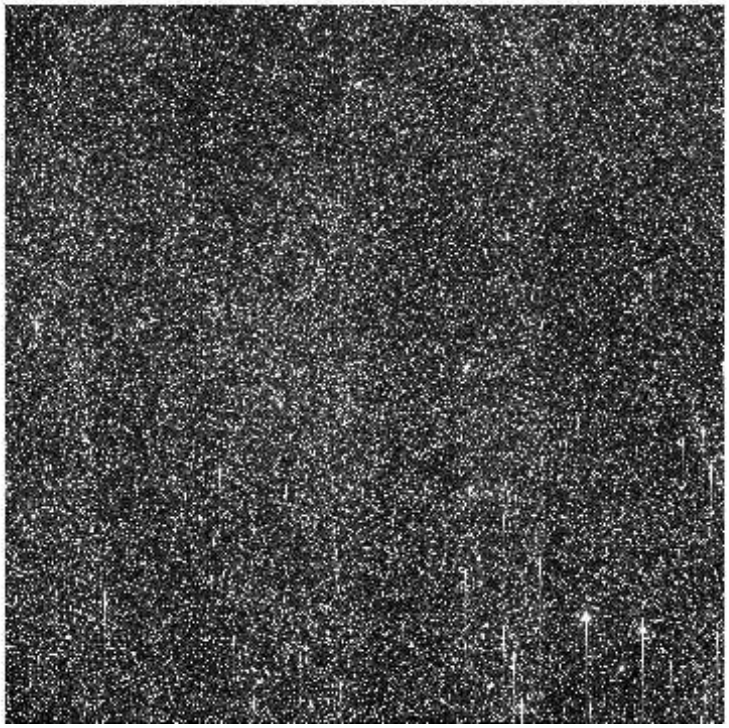
File Name	:	**kmts.20260706.046084.fits** # 174 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.590			
DEC	:	-28:04:11.50			
Exposure Time	:	60	ALT	:	78.7
Airmass	:	1.02	AZ	:	-108.3
Sidereal Time	:	18:54:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:29:16	Weather	:	0
CCD Temperature	:	-109.13	Moon Effect	:	0.0

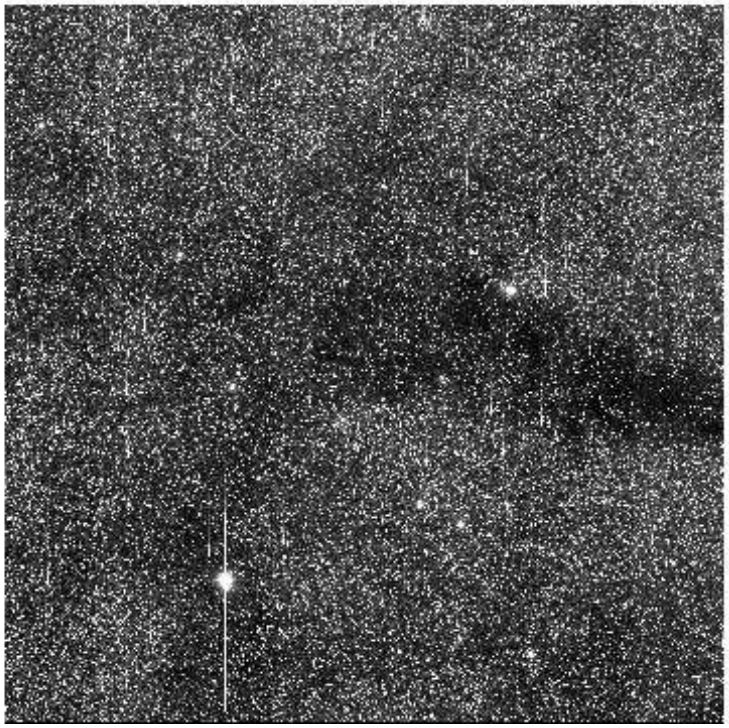


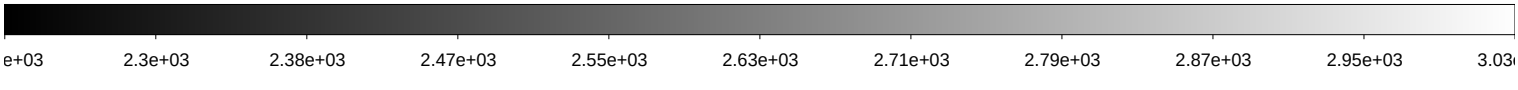
File Name	:	**kmts.20260706.046085.fits** # 175 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:28.820			
DEC	:	-33:15:12.10			
Exposure Time	:	60	ALT	:	77.8
Airmass	:	1.02	AZ	:	-81.2
Sidereal Time	:	18:55:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:31:13	Weather	:	0
CCD Temperature	:	-108.89	Moon Effect	:	0.0



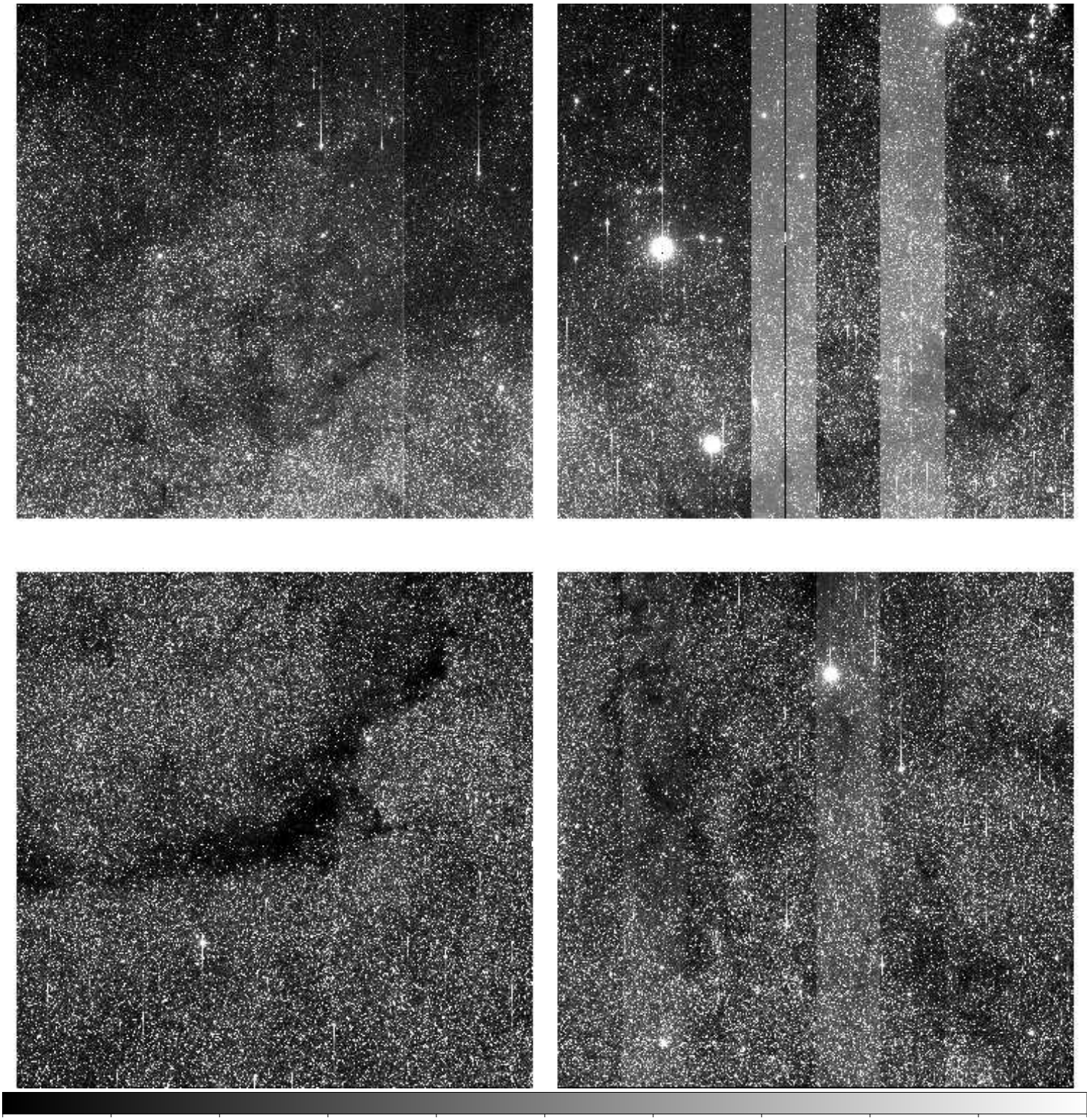




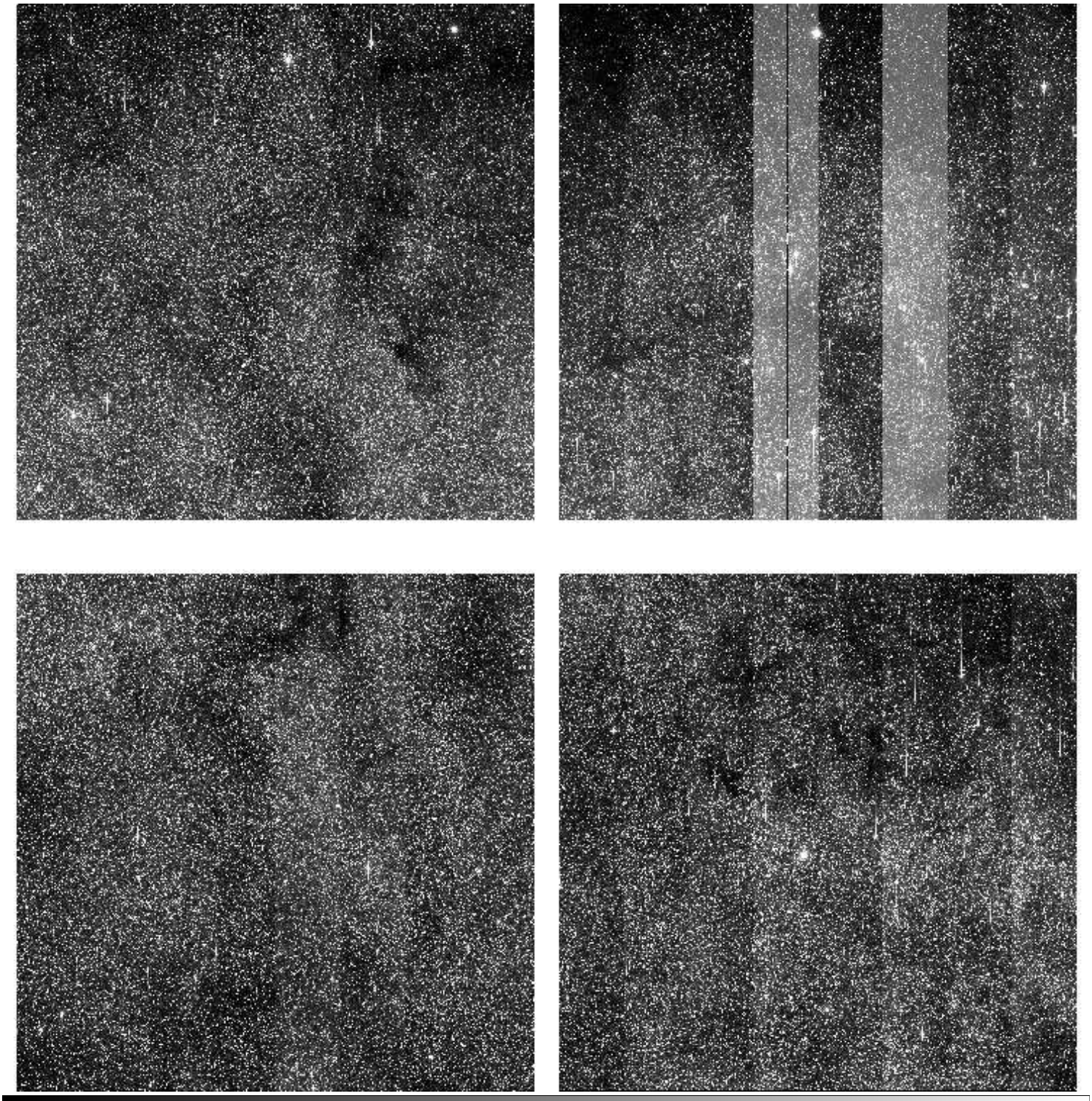




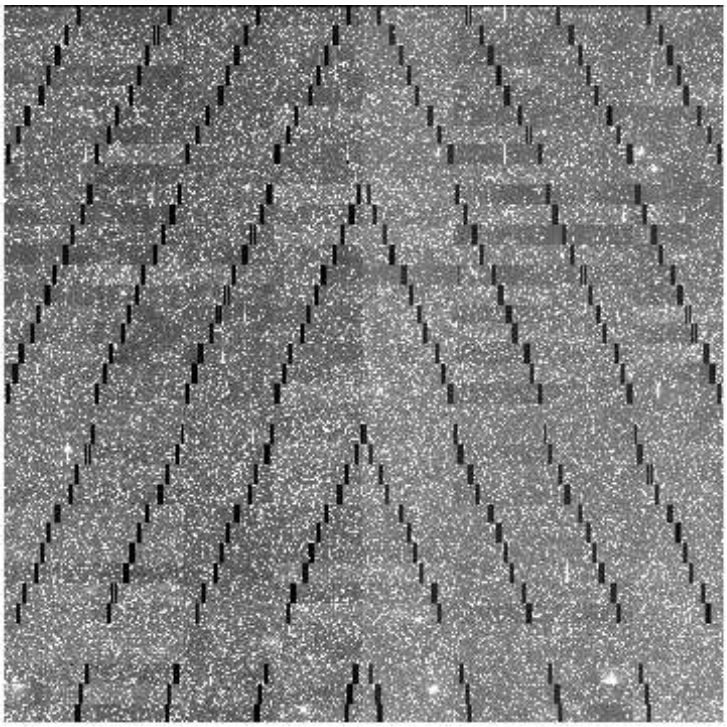
File Name	:	**kmts.20260706.046086.fits** # 176 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:44.600			
DEC	:	-33:15:13.80			
Exposure Time	:	60	ALT	:	75.4
Airmass	:	1.03	AZ	:	-81.2
Sidereal Time	:	18:57:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:33:12	Weather	:	0
CCD Temperature	:	-109.19	Moon Effect	:	0.0

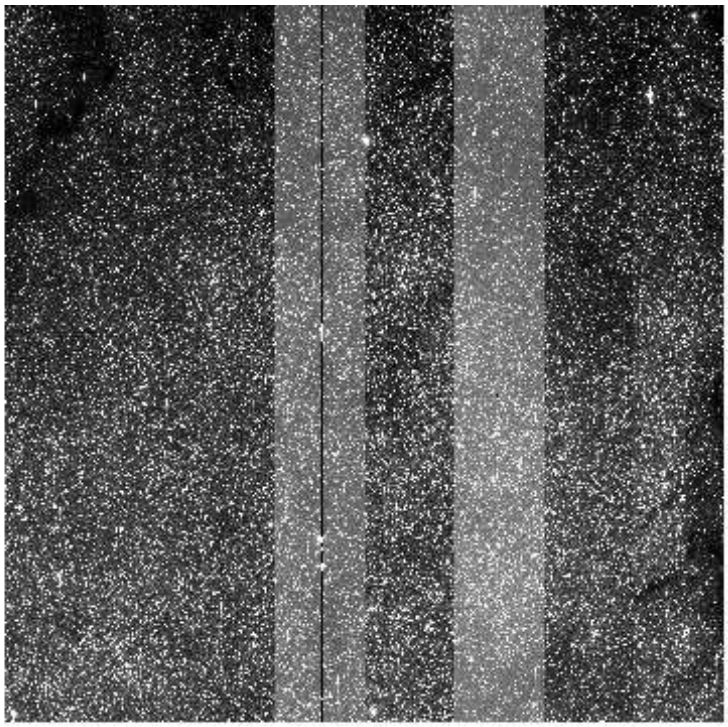


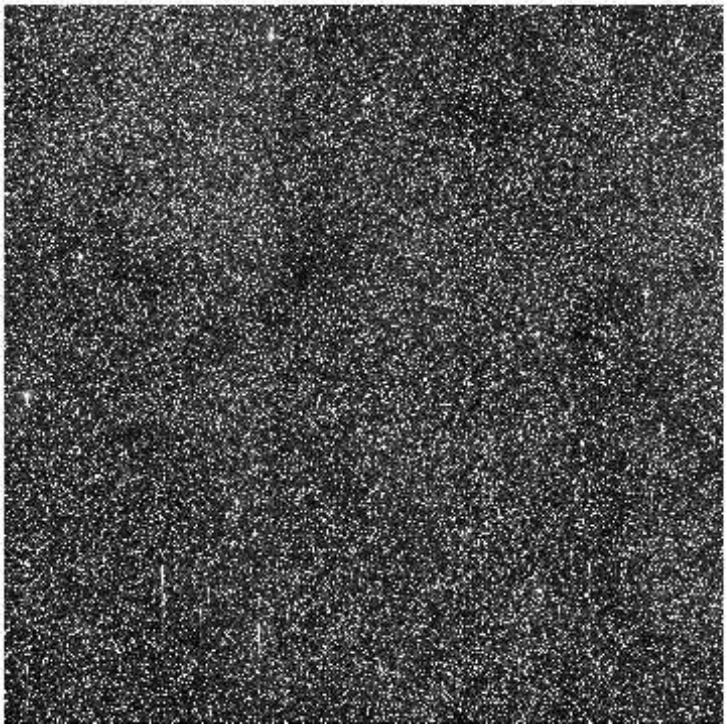
File Name	:	**kmts.20260706.046087.fits** # 177 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.570			
DEC	:	-29:01:42.60			
Exposure Time	:	60	ALT	:	76.3
Airmass	:	1.03	AZ	:	-99.4
Sidereal Time	:	18:59:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:35:12	Weather	:	0
CCD Temperature	:	-109.19	Moon Effect	:	0.0

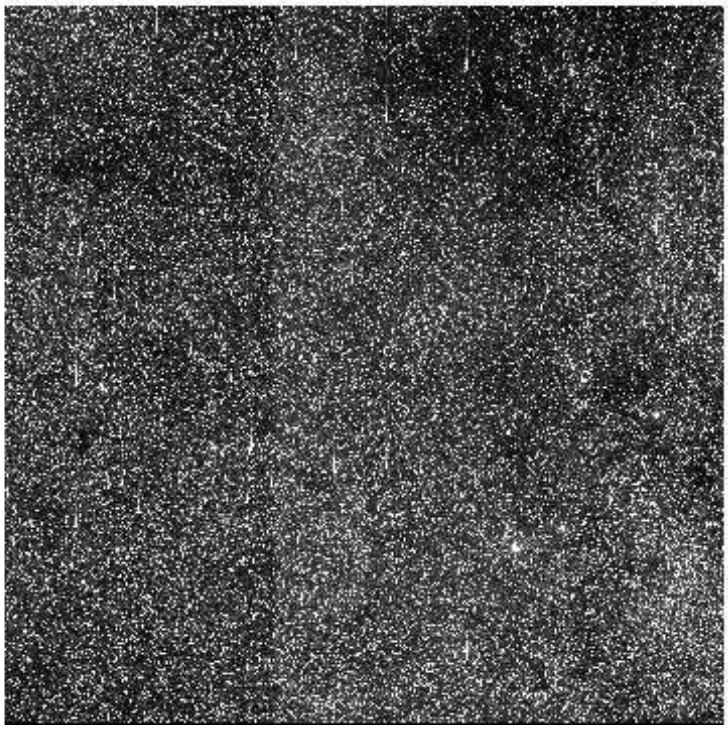


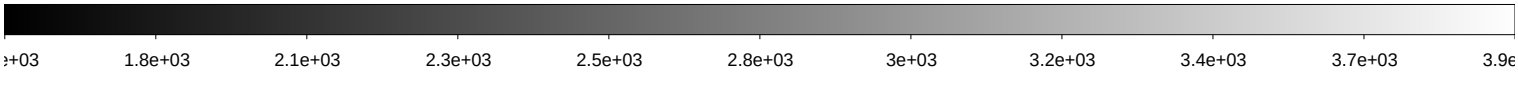
File Name	:	**kmts.20260706.046088.fits** # 178 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.570			
DEC	:	-27:56:41.90			
Exposure Time	:	60	ALT	:	77.1
Airmass	:	1.03	AZ	:	-105.6
Sidereal Time	:	19:01:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:37:11	Weather	:	0
CCD Temperature	:	-109.22	Moon Effect	:	0.0



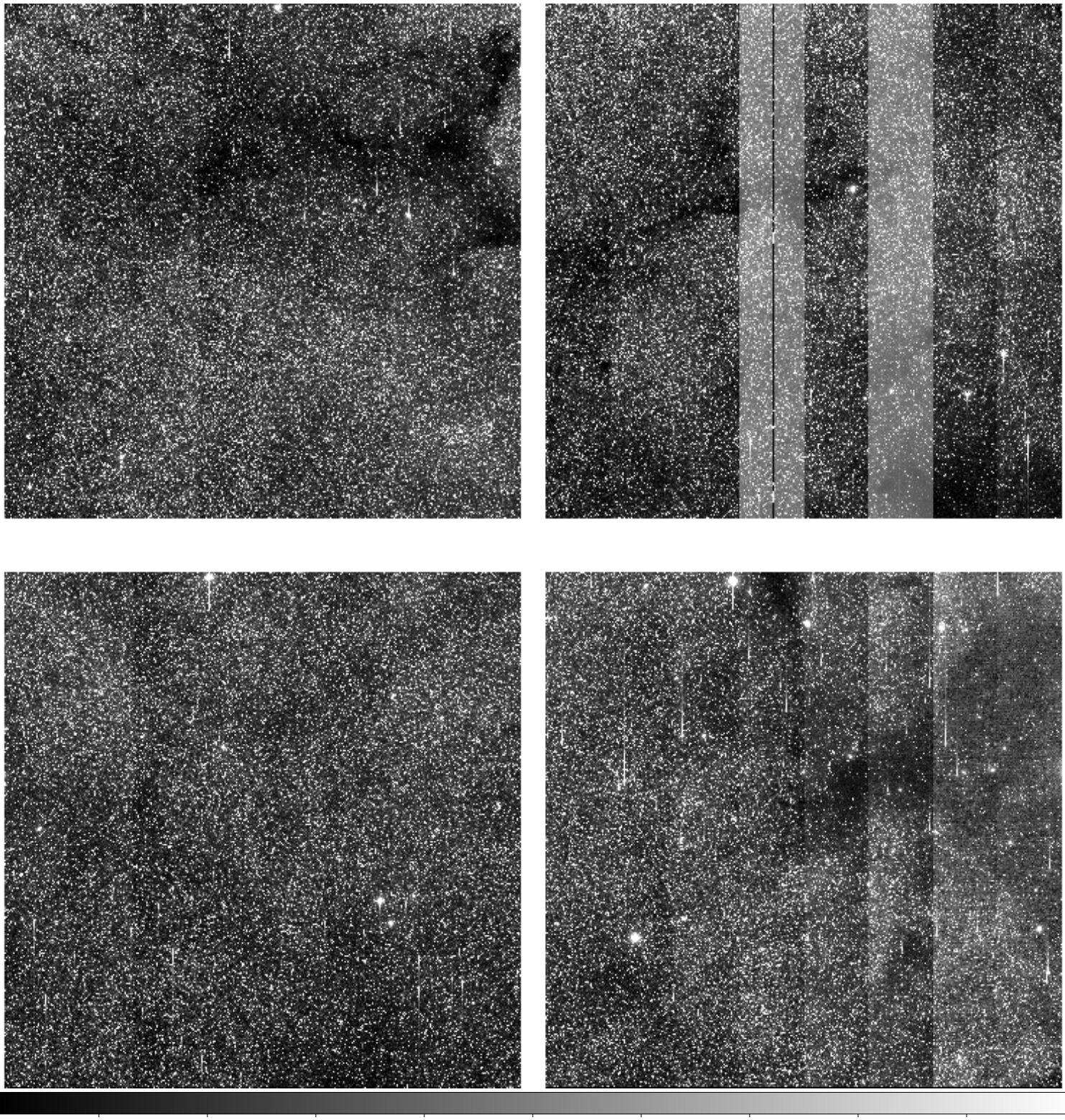




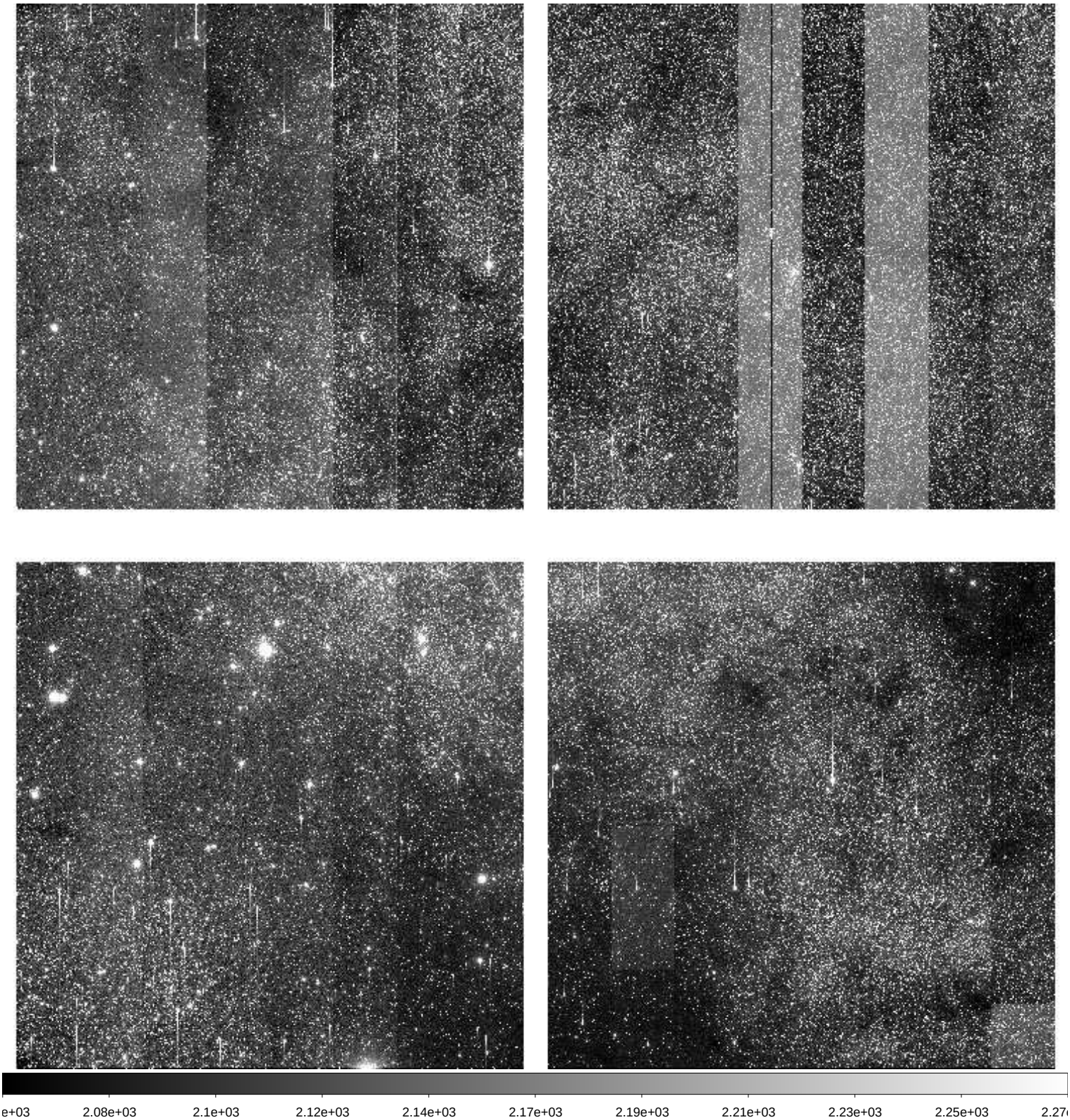




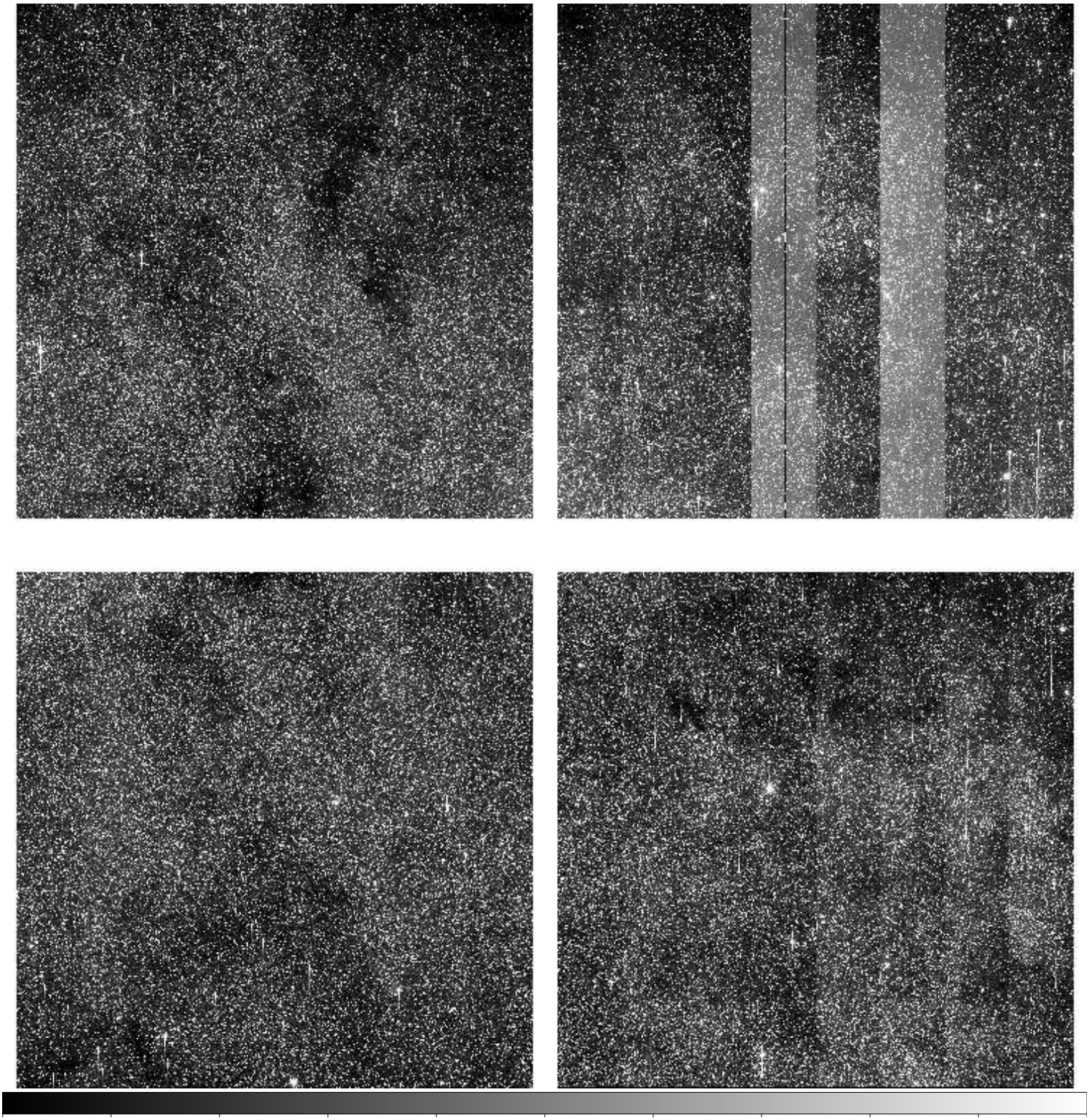
File Name	:	**kmts.20260706.046089.fits** # 179 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.590			
DEC	:	-31:15:43.20			
Exposure Time	:	60	ALT	:	75.9
Airmass	:	1.03	AZ	:	-89.4
Sidereal Time	:	19:03:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:39:21	Weather	:	0
CCD Temperature	:	-109.21	Moon Effect	:	0.0



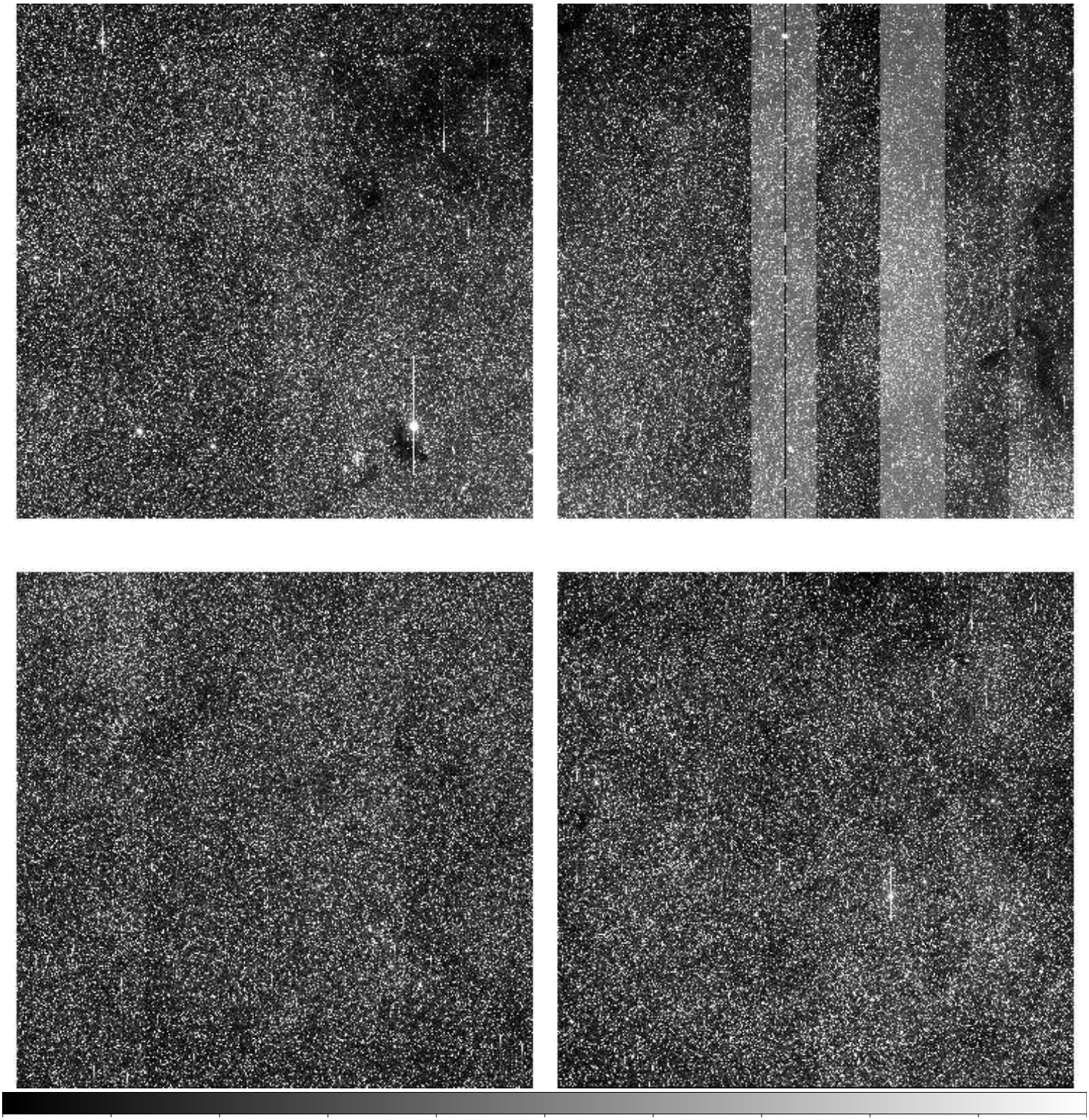
File Name	:	**kmts.20260706.046090.fits** # 180 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.140			
DEC	:	-26:45:13.60			
Exposure Time	:	60	ALT	:	72.5
Airmass	:	1.05	AZ	:	-103.2
Sidereal Time	:	19:06:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:41:19	Weather	:	0
CCD Temperature	:	-109.26	Moon Effect	:	0.0



File Name	:	**kmts.20260706.046091.fits** # 181 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.400			
DEC	:	-29:09:13.90			
Exposure Time	:	60	ALT	:	74.6
Airmass	:	1.04	AZ	:	-96.8
Sidereal Time	:	19:08:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:43:31	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0

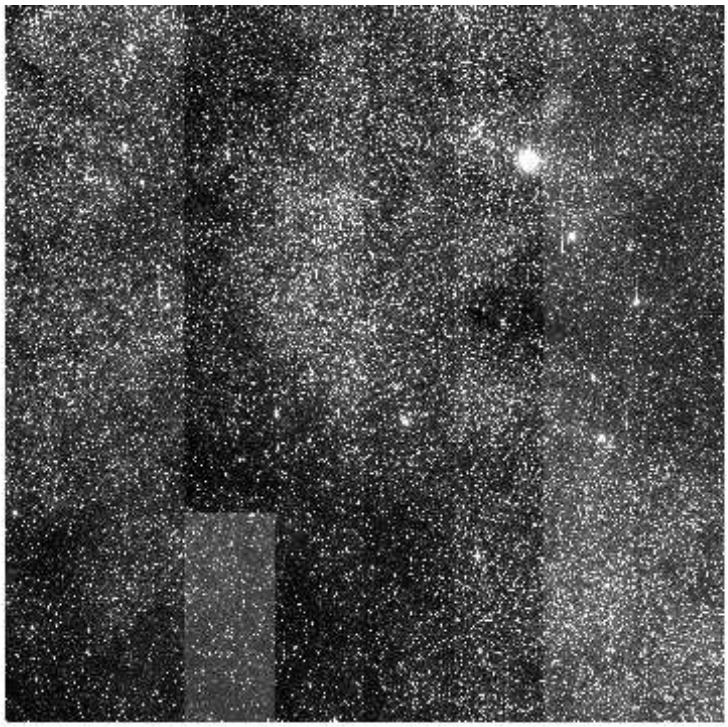


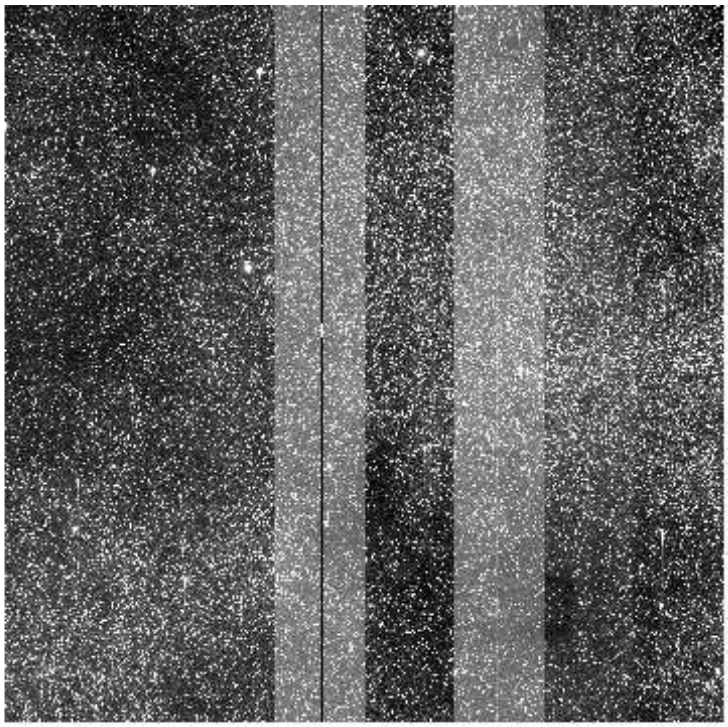
File Name	:	**kmts.20260706.046092.fits** # 182 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.470			
DEC	:	-28:04:13.00			
Exposure Time	:	60	ALT	:	75.4
Airmass	:	1.03	AZ	:	-102.2
Sidereal Time	:	19:10:18	Image Issue	:	M
Filter ID	:	I	CHIP	:	K—
Observation Date	:	2026-07-06T22:45:31	Weather	:	0
CCD Temperature	:	-109.34	Moon Effect	:	0.0

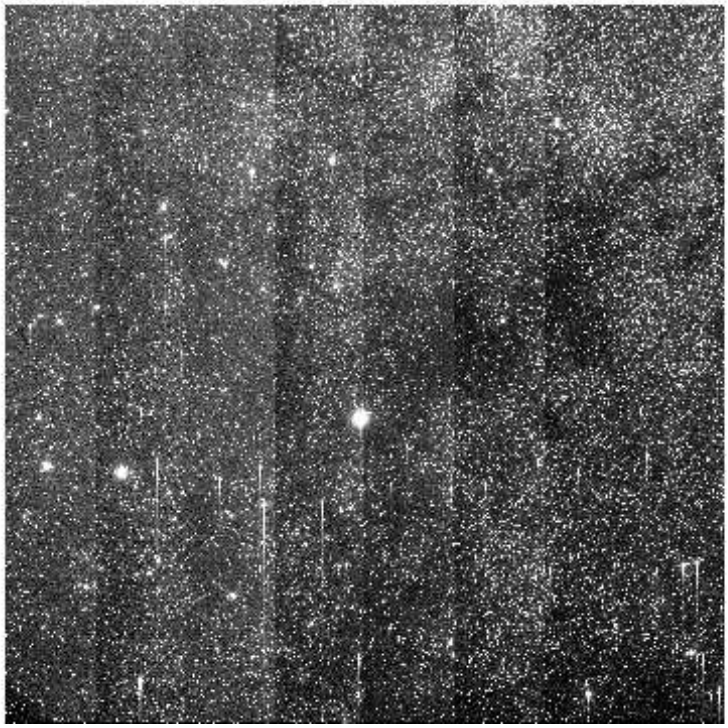


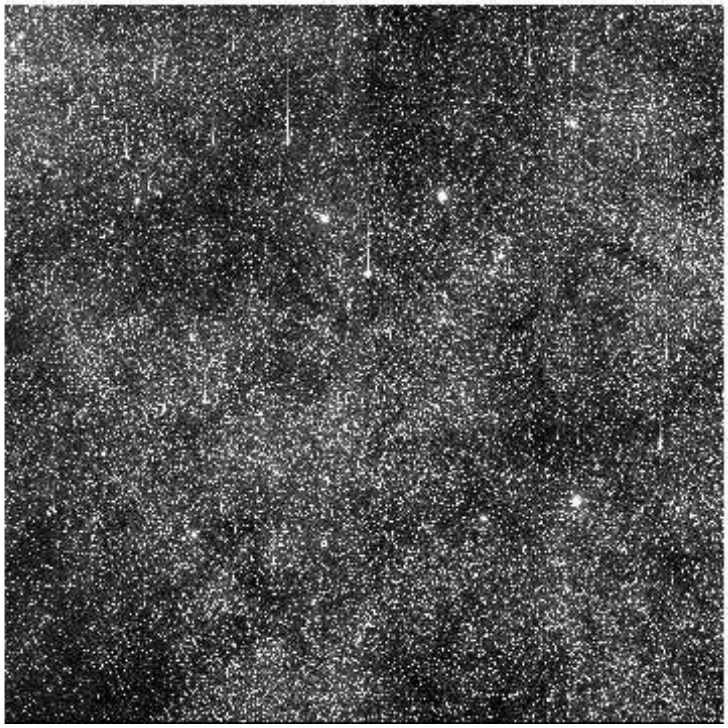
+03 2.5e+03 2.6e+03 2.8e+03 2.9e+03 3.1e+03 3.3e+03 3.4e+03 3.6e+03 3.7e+03 3.9e

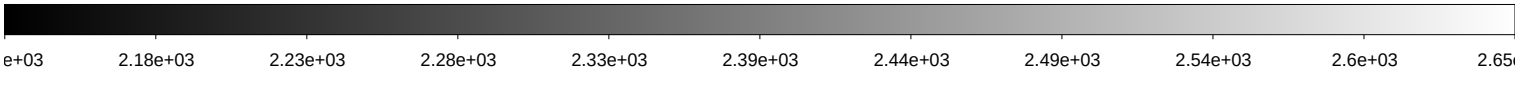
File Name	:	**kmts.20260706.046095.fits** # 183 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.160			
DEC	:	-28:54:09.50			
Exposure Time	:	60	ALT	:	68.7
Airmass	:	1.07	AZ	:	-92.4
Sidereal Time	:	19:18:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:53:43	Weather	:	0
CCD Temperature	:	-109.36	Moon Effect	:	0.0



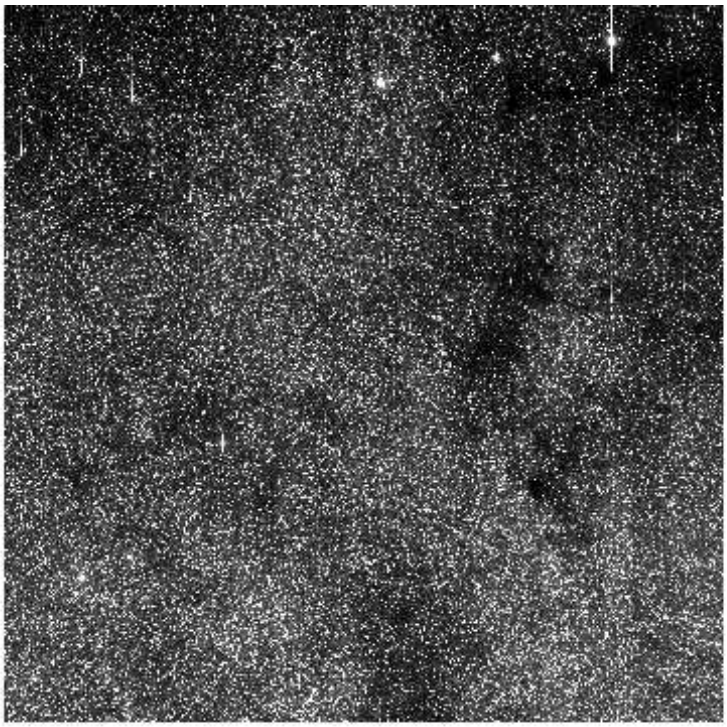
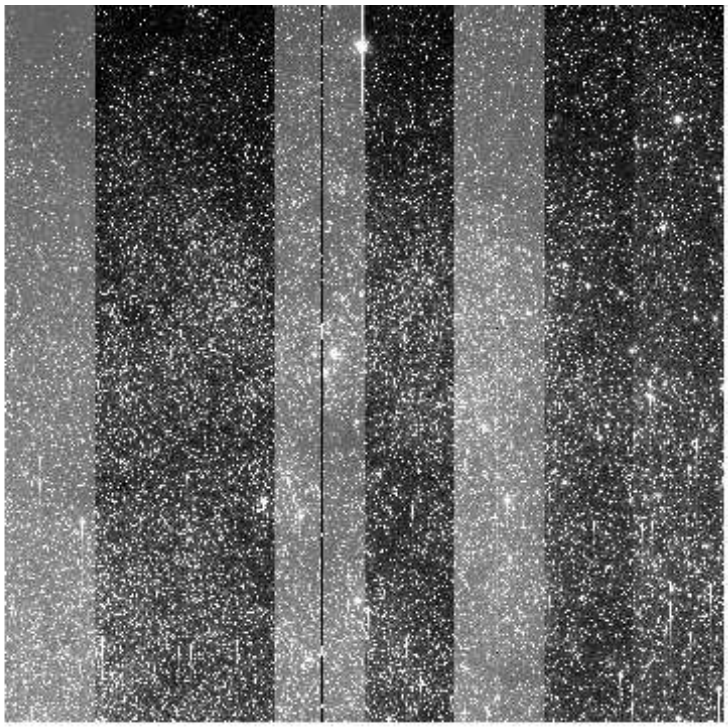
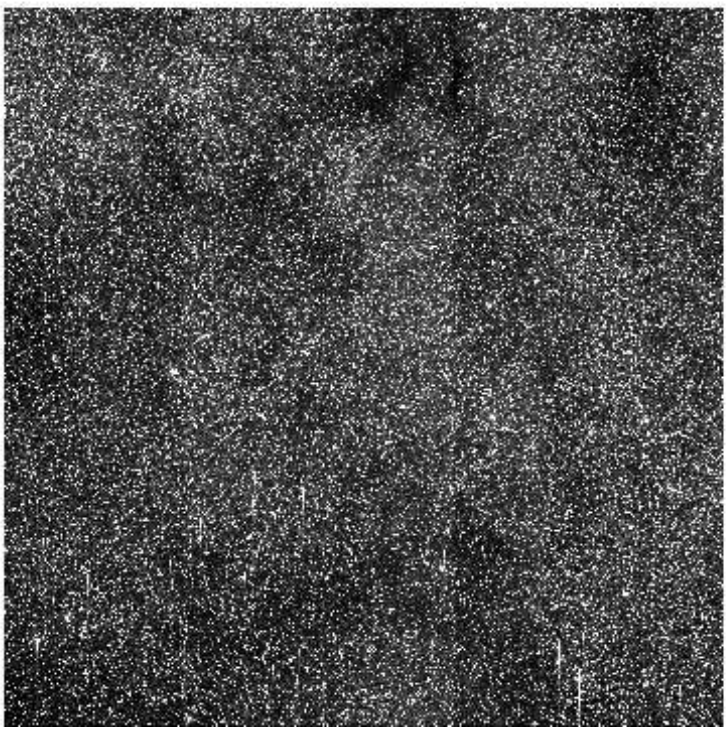
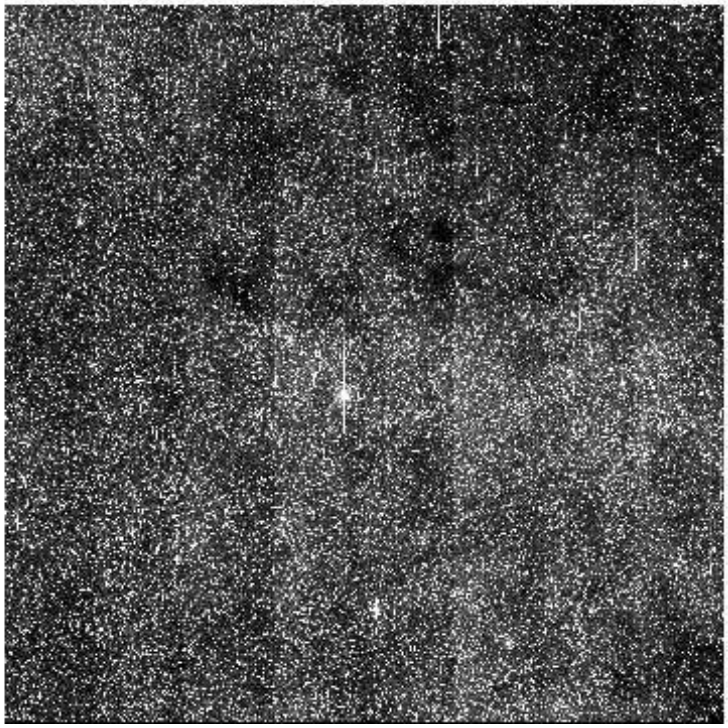
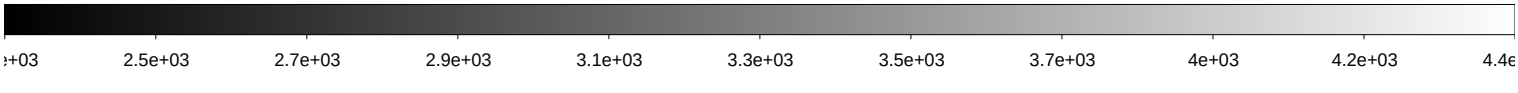




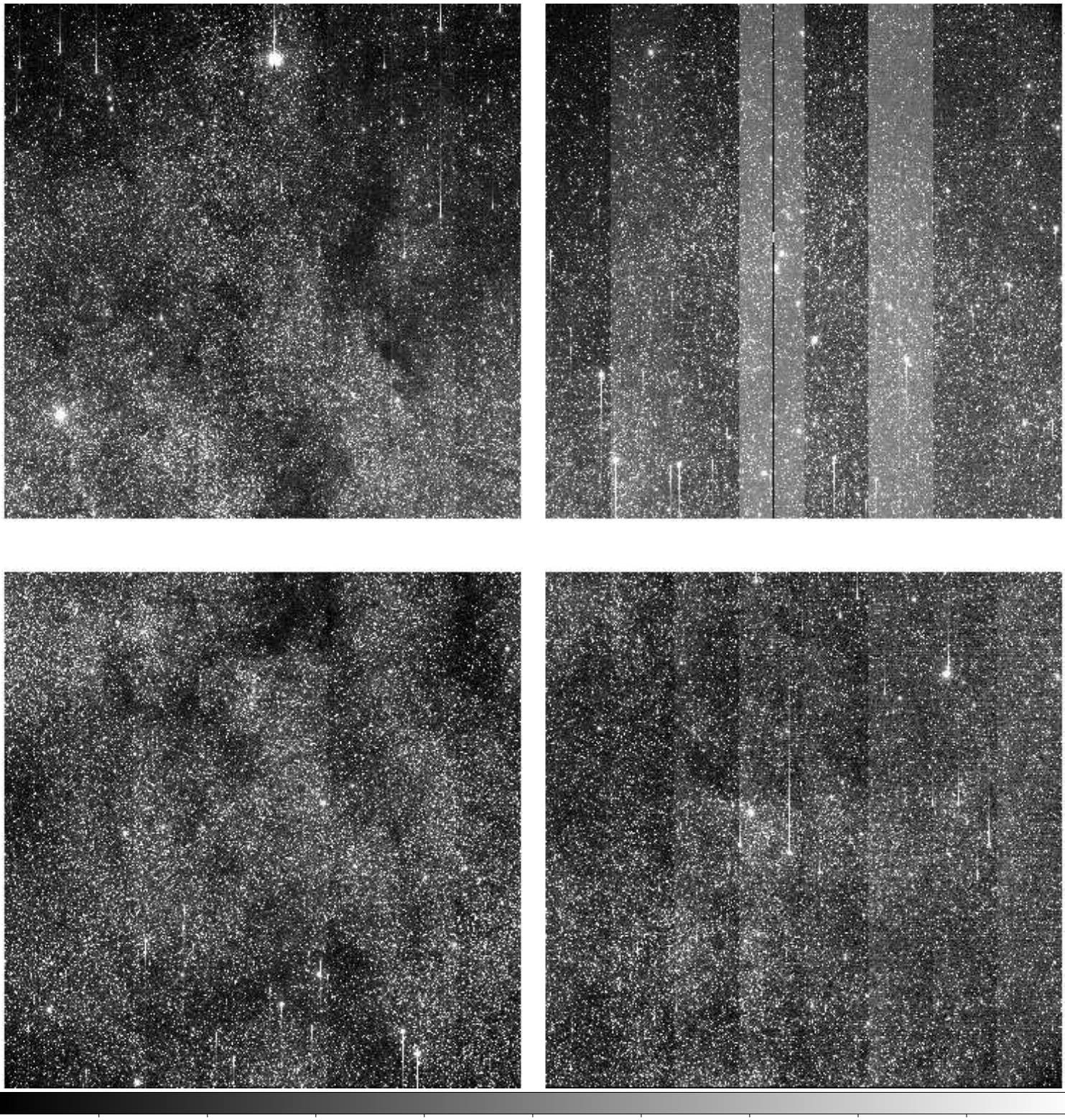




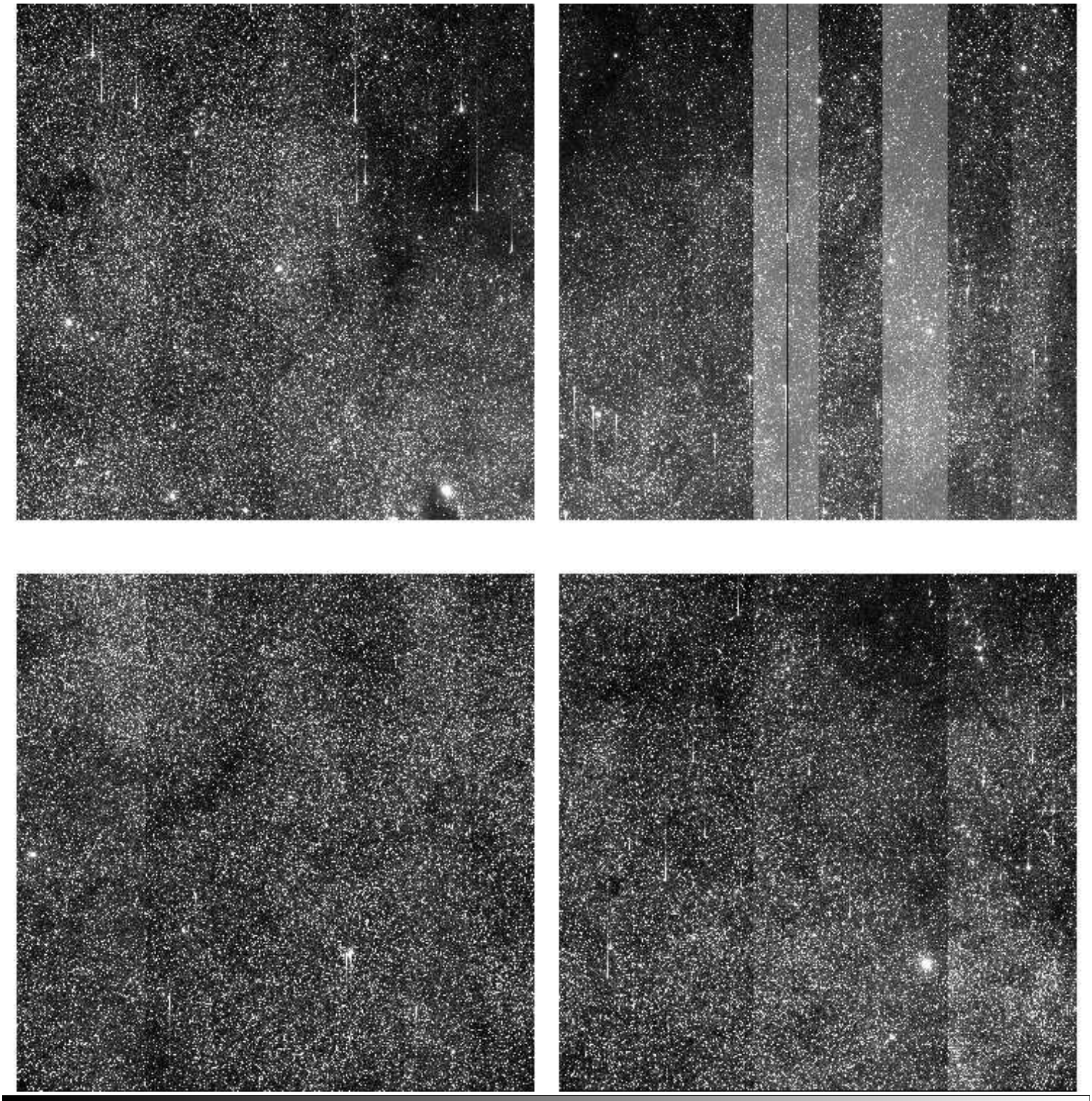
File Name	:	**kmts.20260706.046096.fits** # 184 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.050			
DEC	:	-29:01:42.90			
Exposure Time	:	60	ALT	:	72.0
Airmass	:	1.05	AZ	:	-94.7
Sidereal Time	:	19:20:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T22:55:42	Weather	:	0
CCD Temperature	:	-109.34	Moon Effect	:	0.0

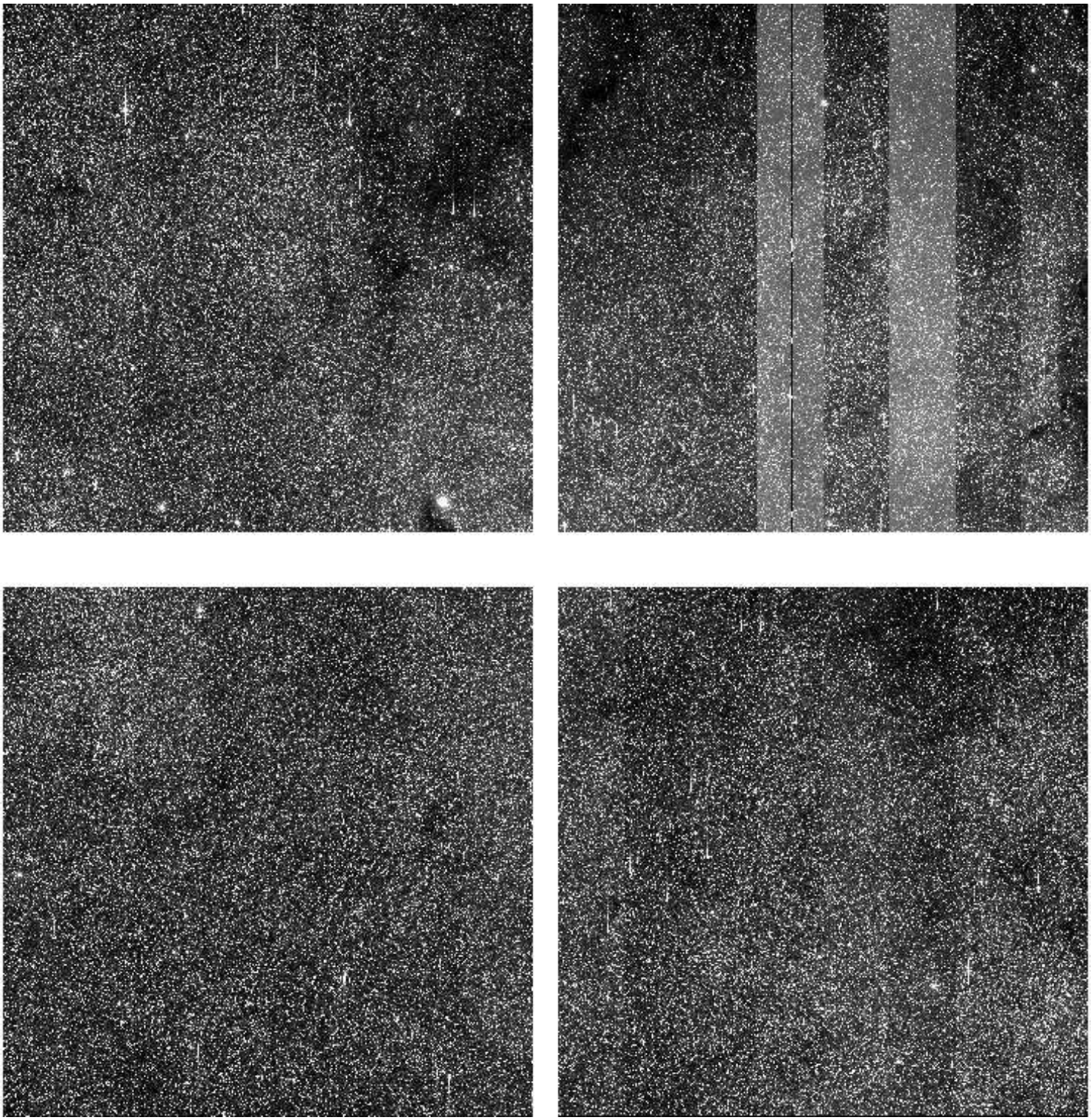
File Name	:	**kmts.20260706.046097.fits** # 185 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.010			
DEC	:	-29:01:42.90			
Exposure Time	:	90	ALT	:	71.6
Airmass	:	1.05	AZ	:	-94.4
Sidereal Time	:	19:22:29	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T22:57:53	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0



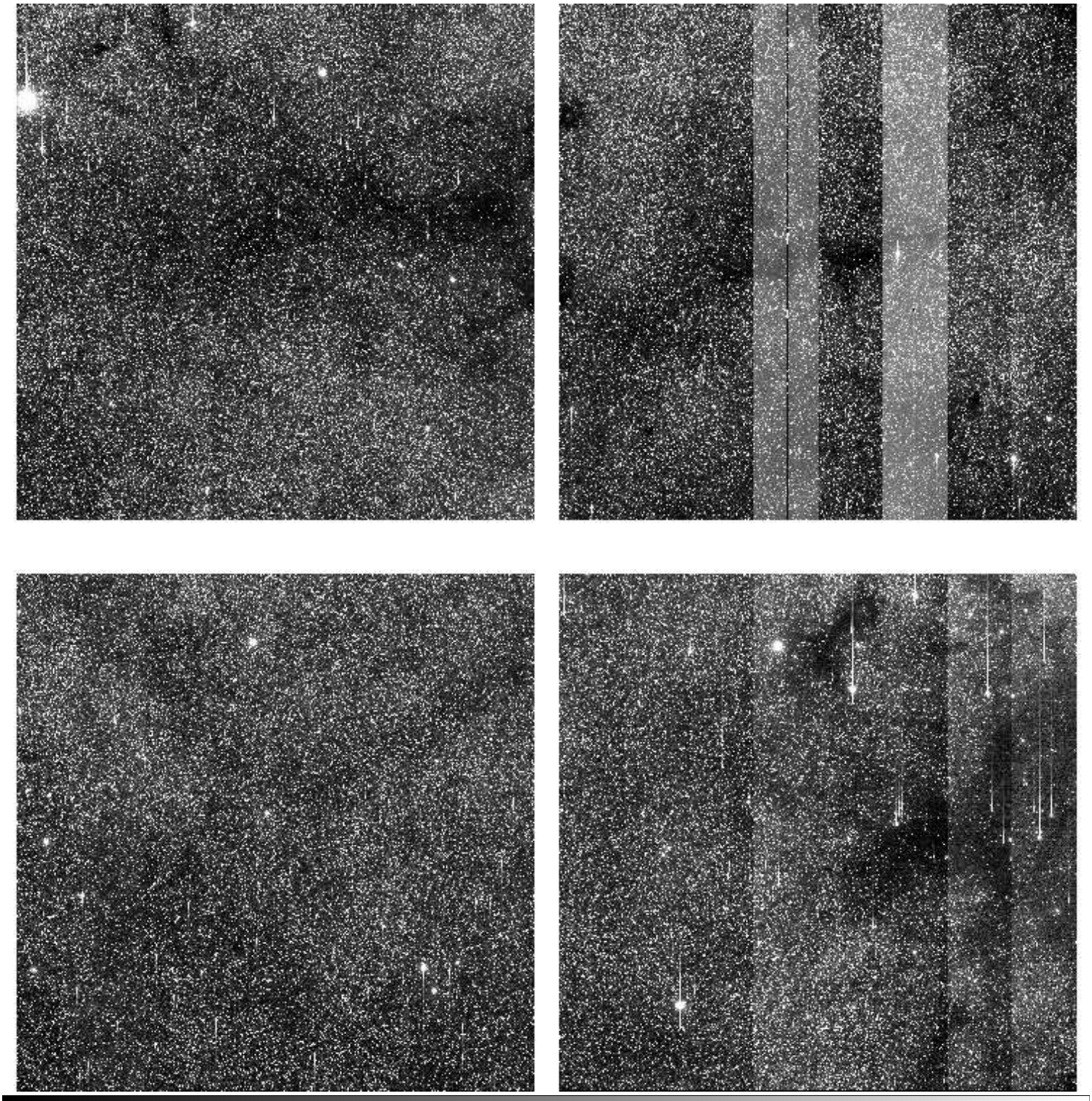
File Name	:	**kmts.20260706.046098.fits** # 186 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.090			
DEC	:	-27:56:43.30			
Exposure Time	:	90	ALT	:	72.3
Airmass	:	1.05	AZ	:	-98.7
Sidereal Time	:	19:25:10	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T23:00:21	Weather	:	0
CCD Temperature	:	-109.37	Moon Effect	:	0.0



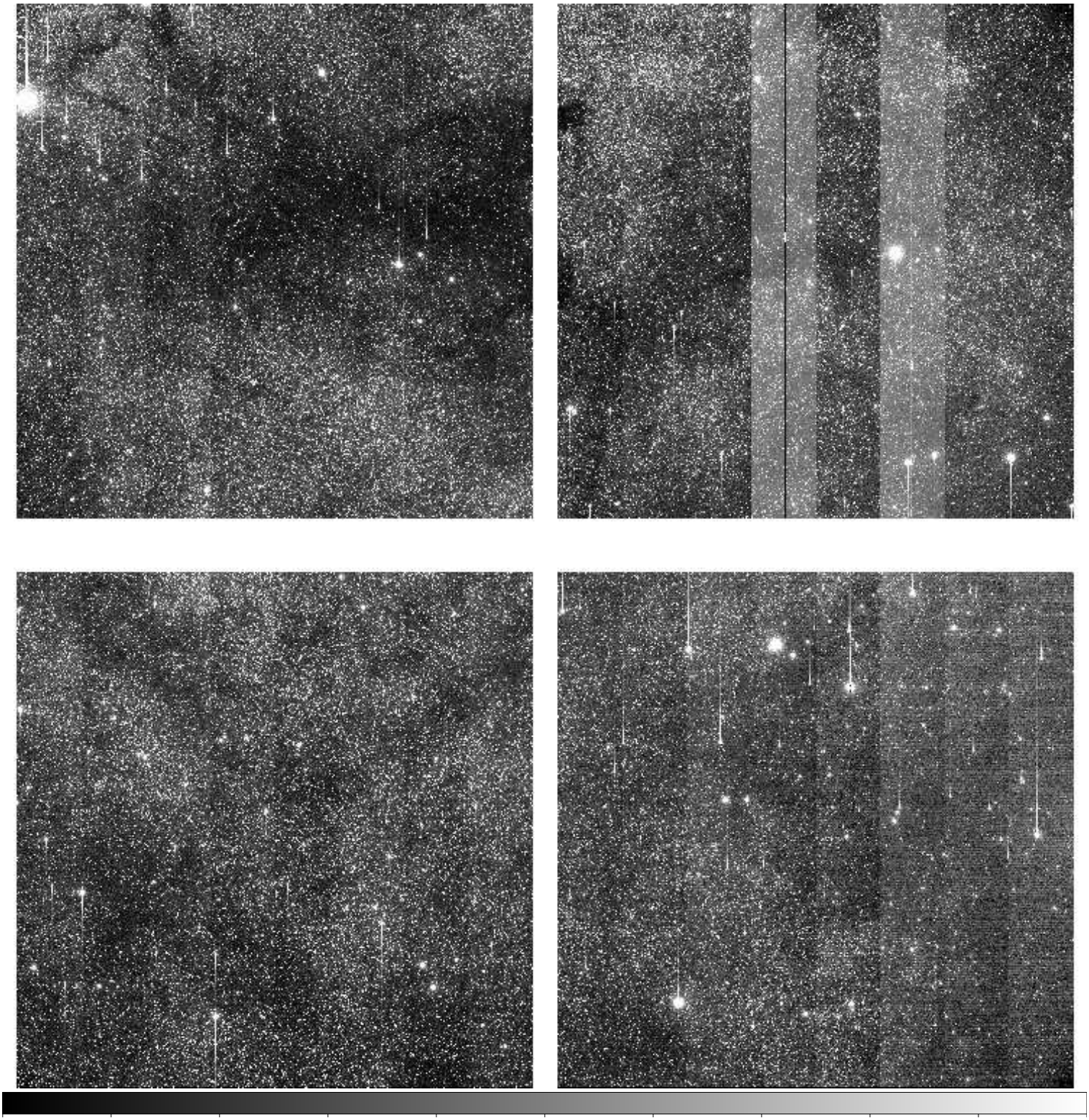
File Name	:	**kmts.20260706.046099.fits** # 187 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.020			
DEC	:	-27:56:43.10			
Exposure Time	:	60	ALT	:	71.8
Airmass	:	1.05	AZ	:	-98.2
Sidereal Time	:	19:27:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:02:49	Weather	:	0
CCD Temperature	:	-109.32	Moon Effect	:	0.0



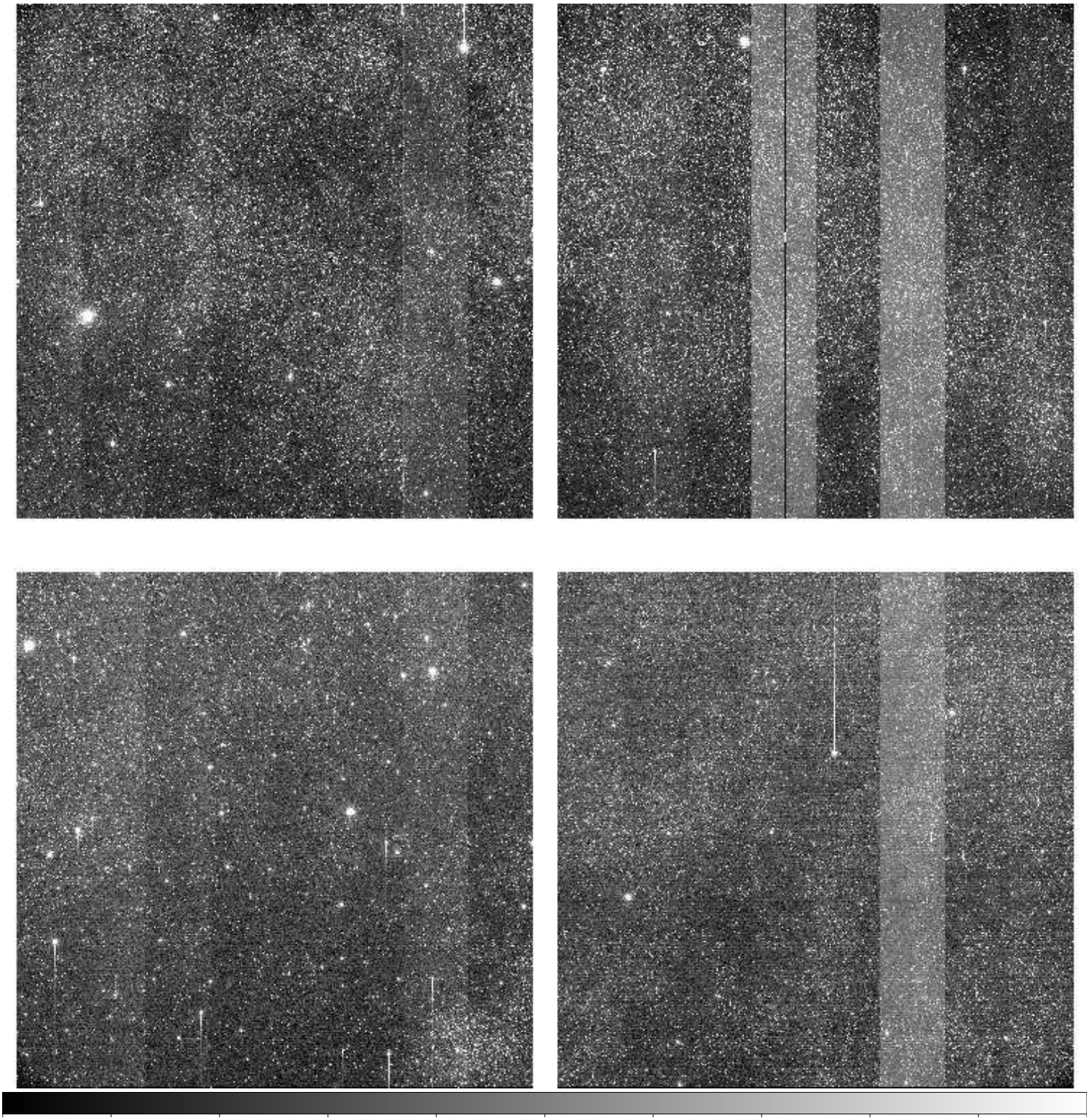
File Name	:	**kmts.20260706.046100.fits** # 188 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.220			
DEC	:	-31:08:10.20			
Exposure Time	:	60	ALT	:	70.5
Airmass	:	1.06	AZ	:	-87.0
Sidereal Time	:	19:29:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:04:59	Weather	:	0
CCD Temperature	:	-109.31	Moon Effect	:	0.0



File Name	:	**kmts.20260706.046101.fits** # 189 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.270			
DEC	:	-31:08:09.50			
Exposure Time	:	90	ALT	:	70.1
Airmass	:	1.06	AZ	:	-86.8
Sidereal Time	:	19:31:47	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T23:07:09	Weather	:	0
CCD Temperature	:	-109.29	Moon Effect	:	0.0

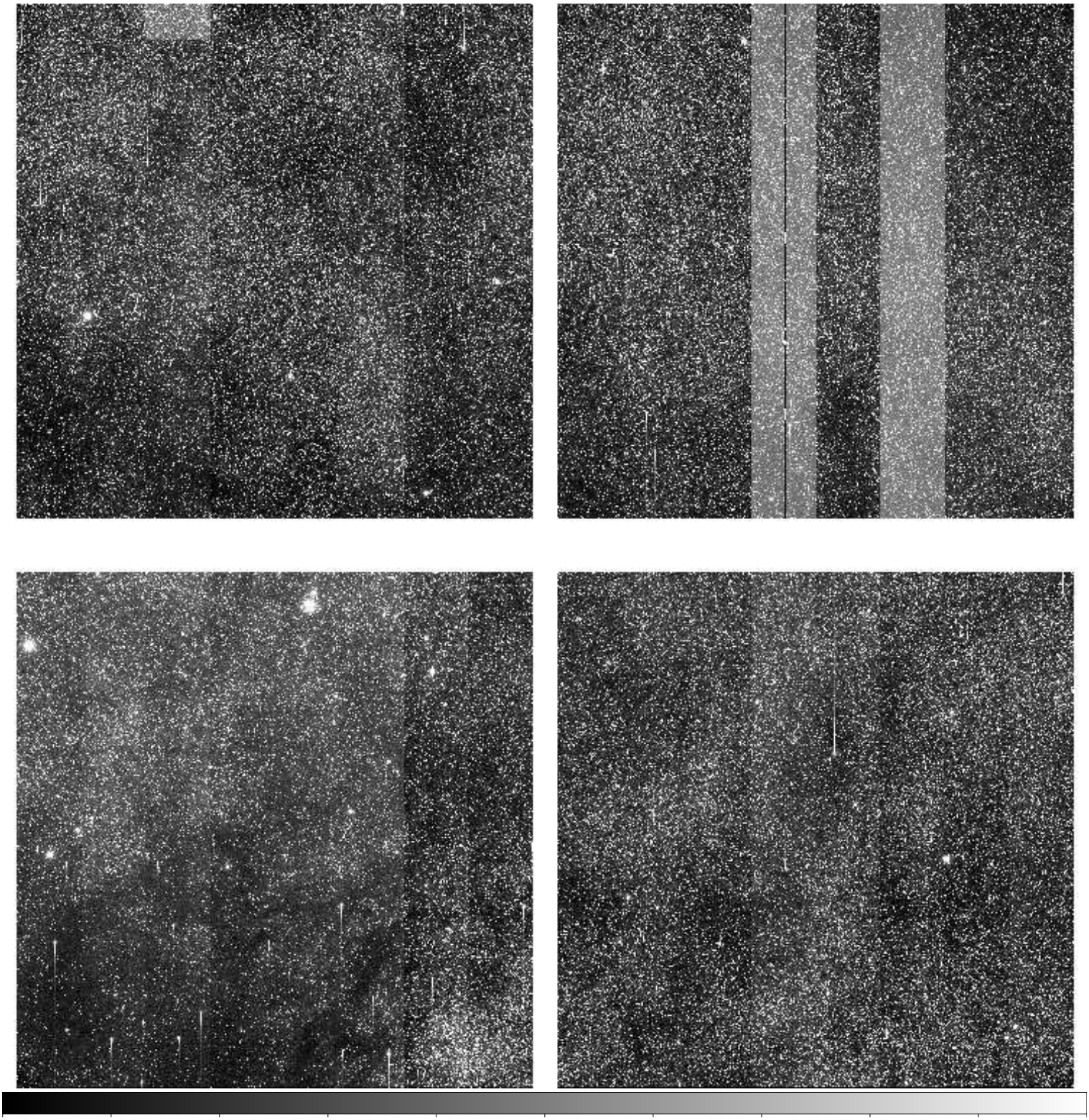


File Name	:	**kmts.20260706.046102.fits** # 190 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:03.870			
DEC	:	-24:40:11.60			
Exposure Time	:	90	ALT	:	65.8
Airmass	:	1.10	AZ	:	-101.4
Sidereal Time	:	19:34:28	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-06T23:09:50	Weather	:	0
CCD Temperature	:	-109.02	Moon Effect	:	0.0

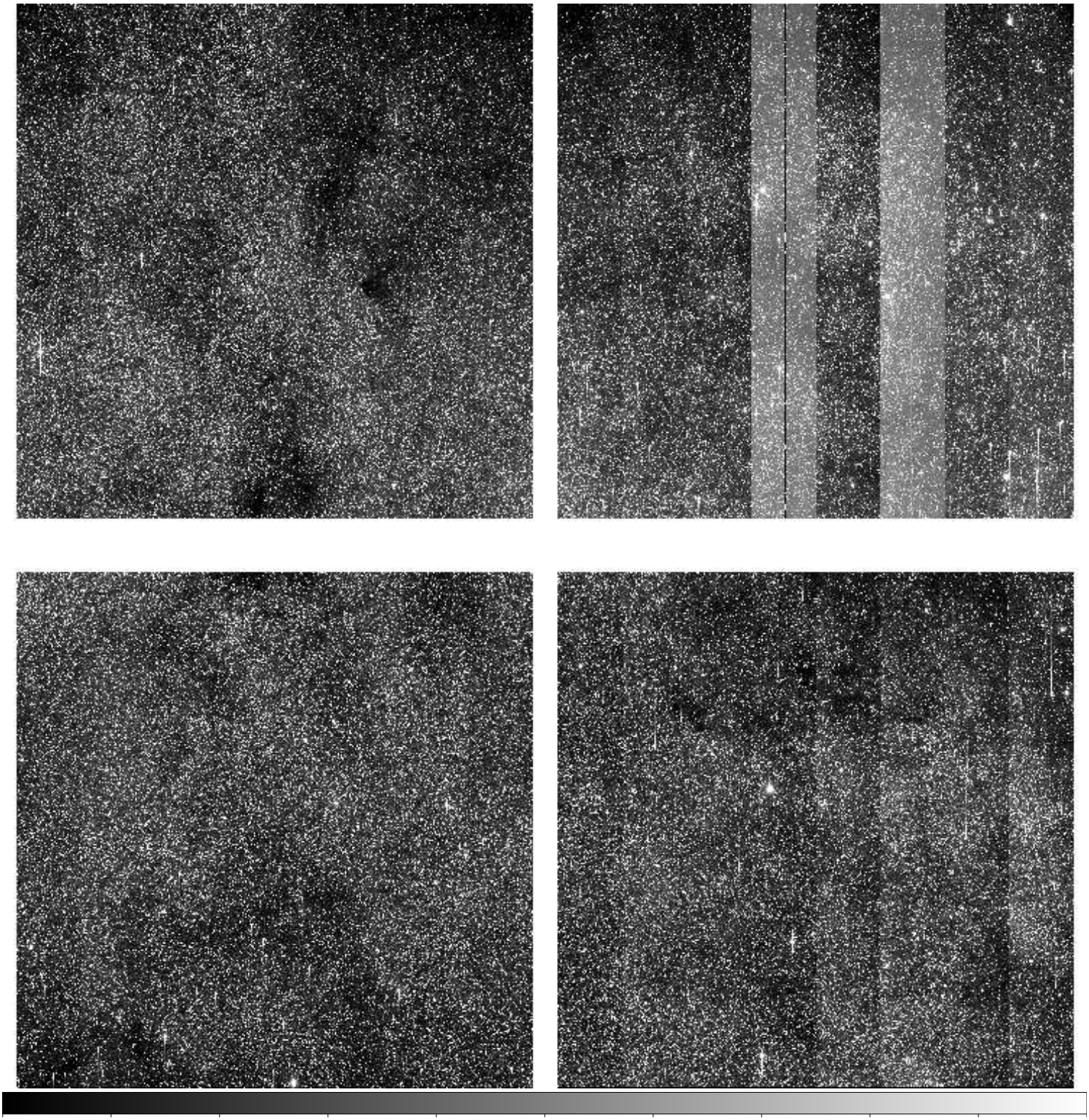


e+03 1.88e+03 1.89e+03 1.9e+03 1.92e+03 1.93e+03 1.94e+03 1.95e+03 1.97e+03 1.98e+03 1.99

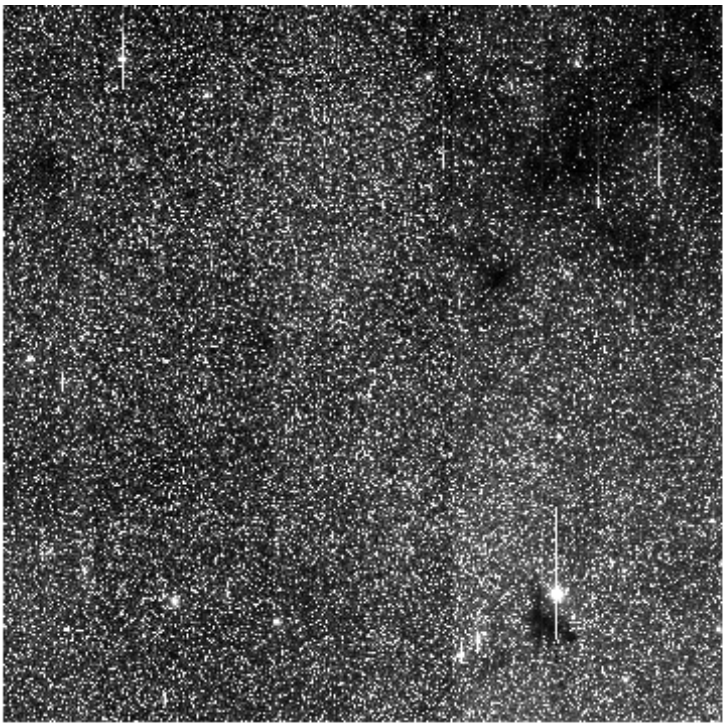
File Name	:	**kmts.20260706.046103.fits** # 191 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:03.800			
DEC	:	-24:40:12.50			
Exposure Time	:	60	ALT	:	65.3
Airmass	:	1.10	AZ	:	-100.8
Sidereal Time	:	19:37:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:12:30	Weather	:	0
CCD Temperature	:	-109.24	Moon Effect	:	0.0

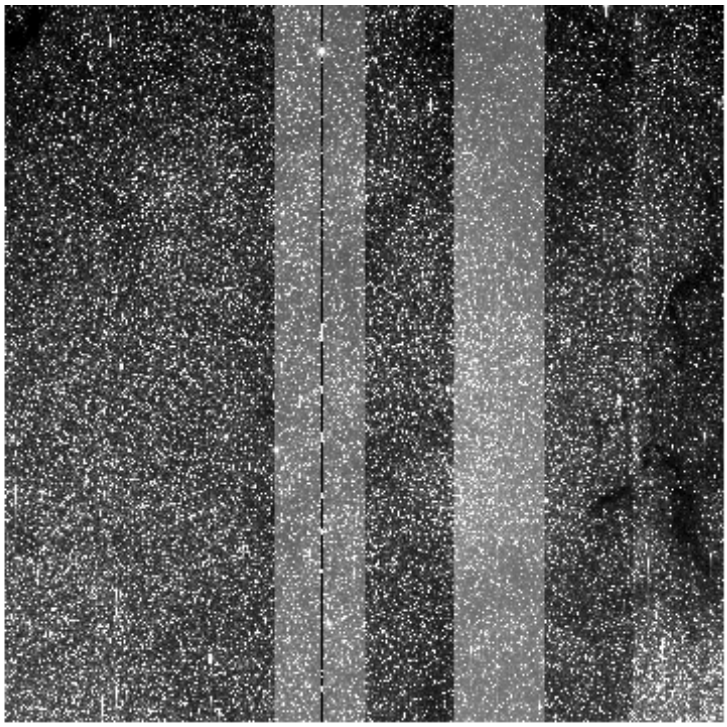


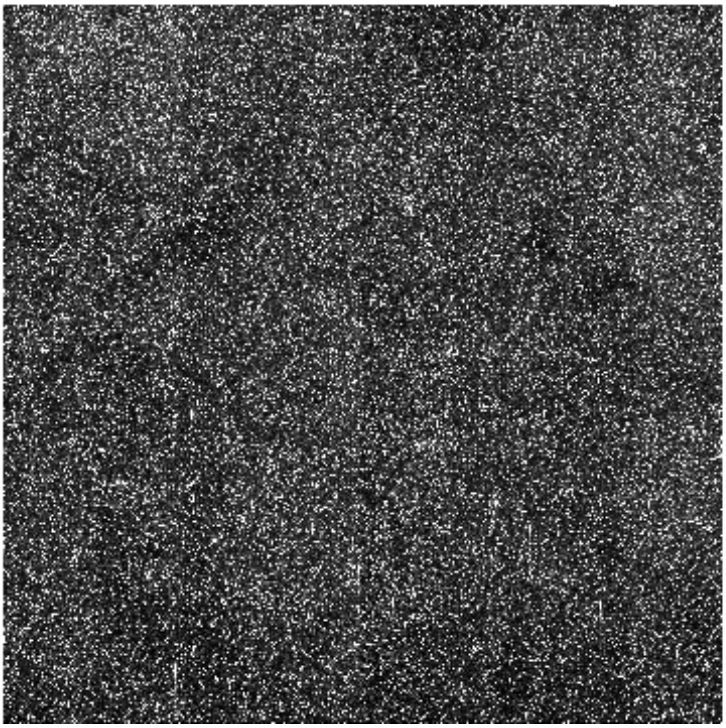
File Name	:	**kmts.20260706.046104.fits** # 192 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.100			
DEC	:	-29:09:10.50			
Exposure Time	:	60	ALT	:	68.0
Airmass	:	1.08	AZ	:	-91.3
Sidereal Time	:	19:39:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:14:39	Weather	:	0
CCD Temperature	:	-109.27	Moon Effect	:	0.0

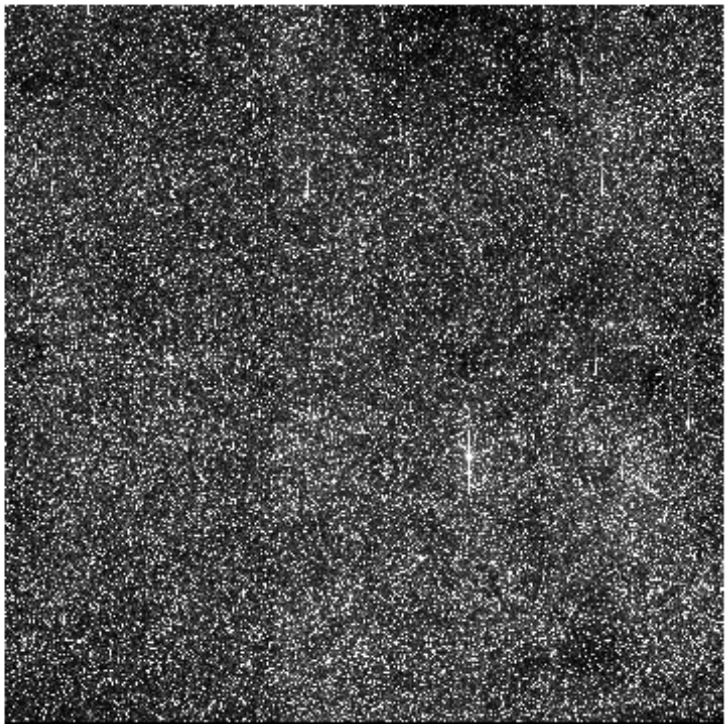


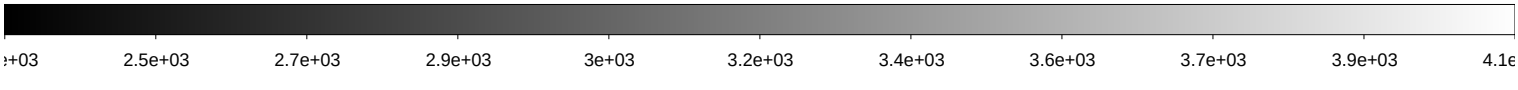
File Name	:	**kmts.20260706.046105.fits** # 193 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.180			
DEC	:	-28:04:08.90			
Exposure Time	:	60	ALT	:	68.9
Airmass	:	1.07	AZ	:	-95.0
Sidereal Time	:	19:41:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:16:47	Weather	:	0
CCD Temperature	:	-109.32	Moon Effect	:	0.0



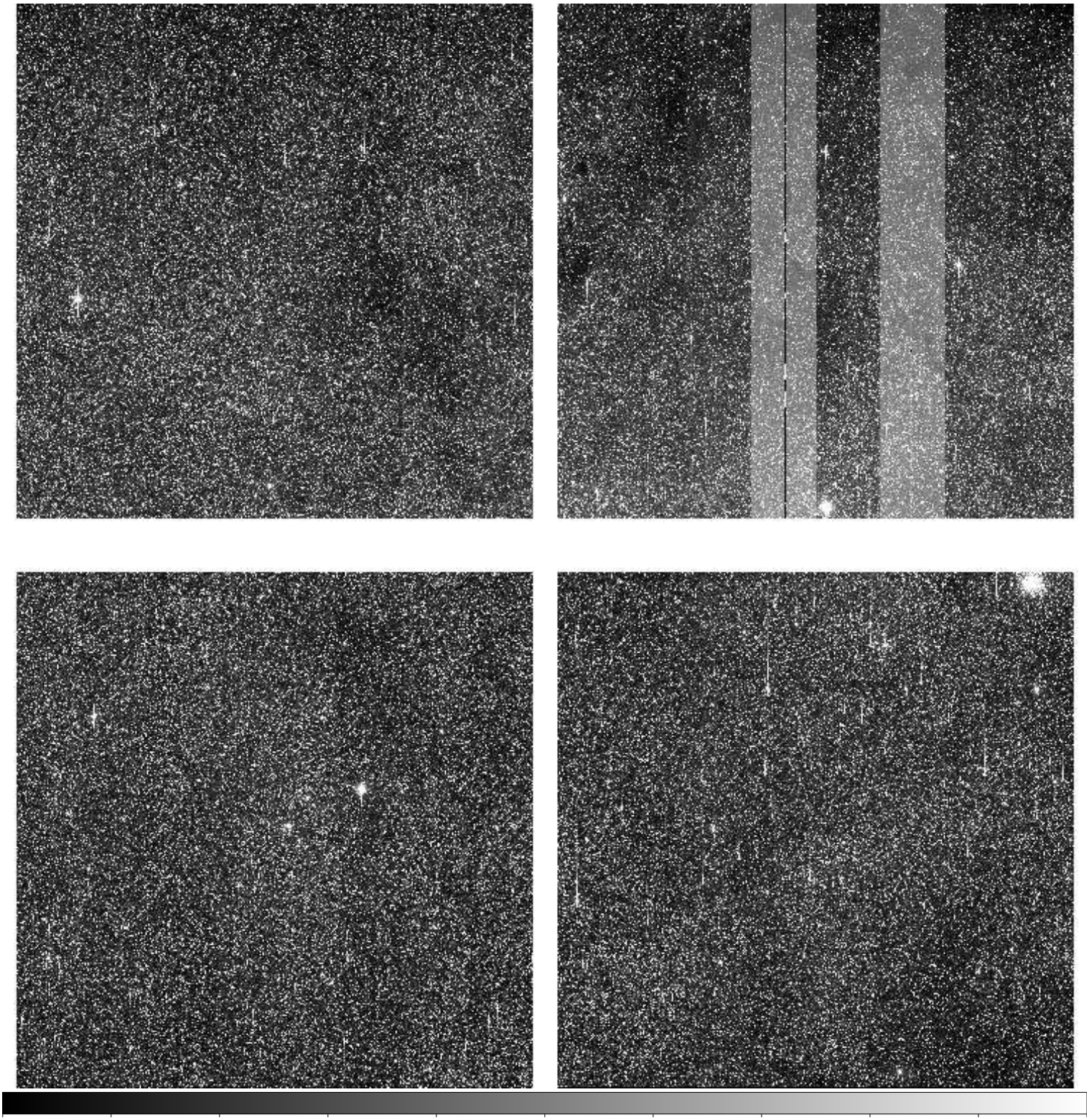




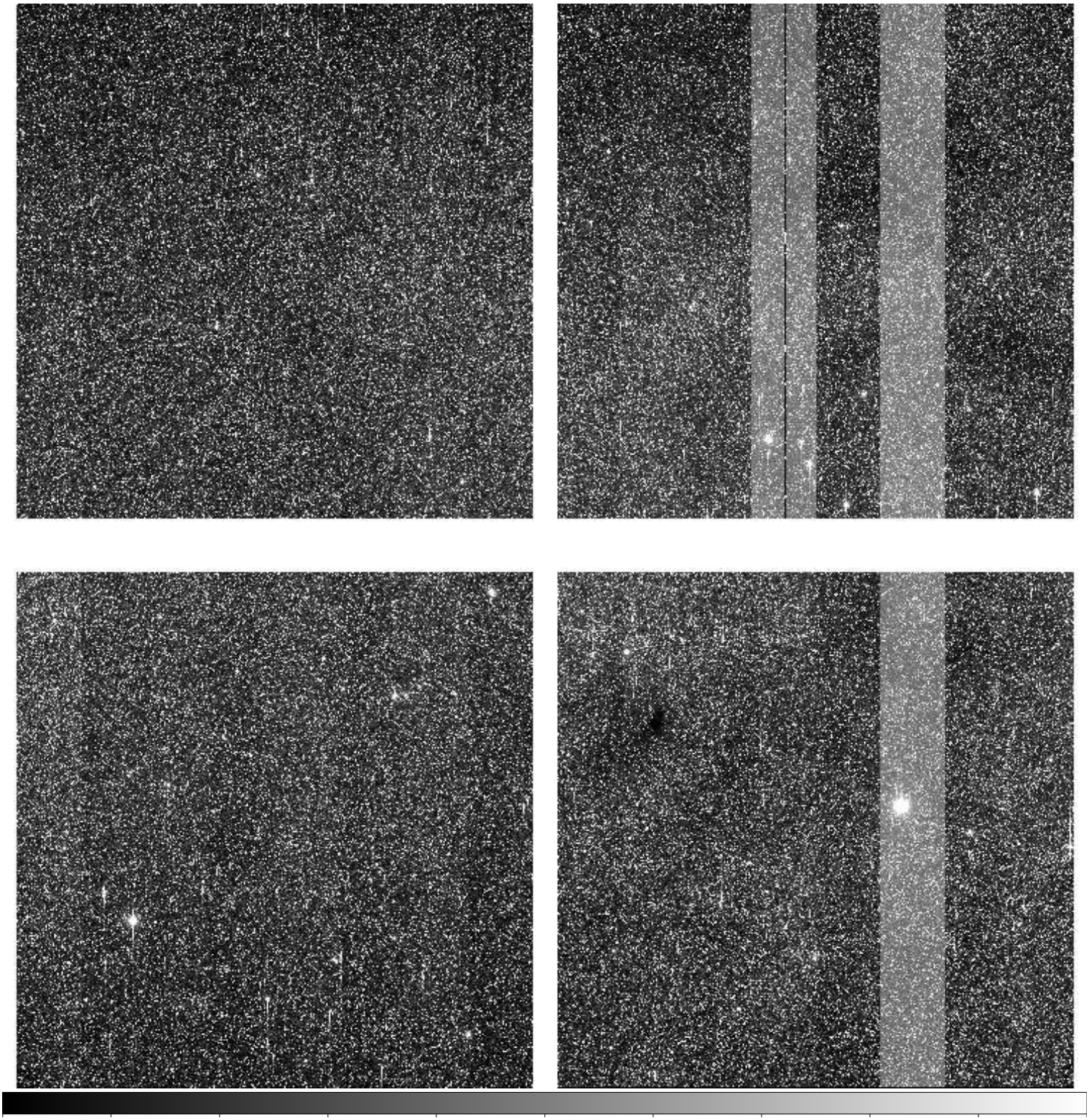




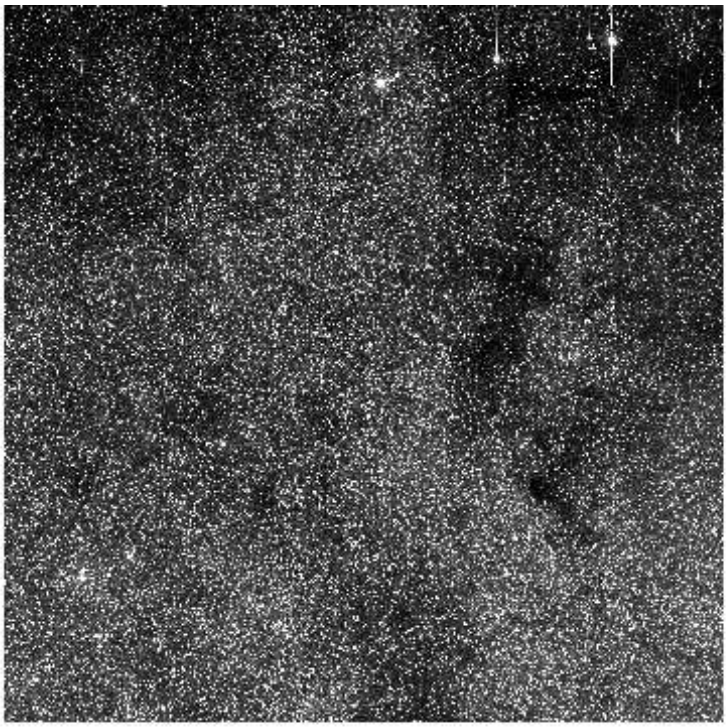
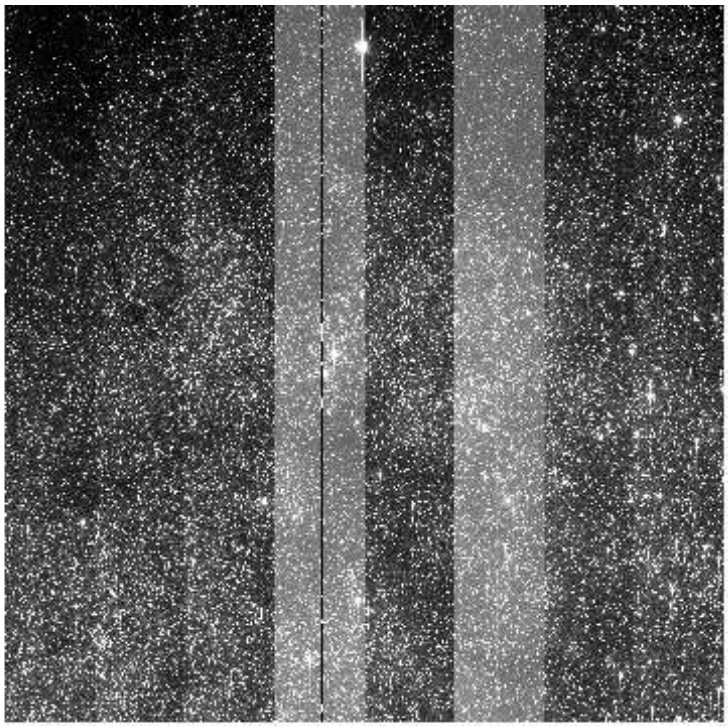
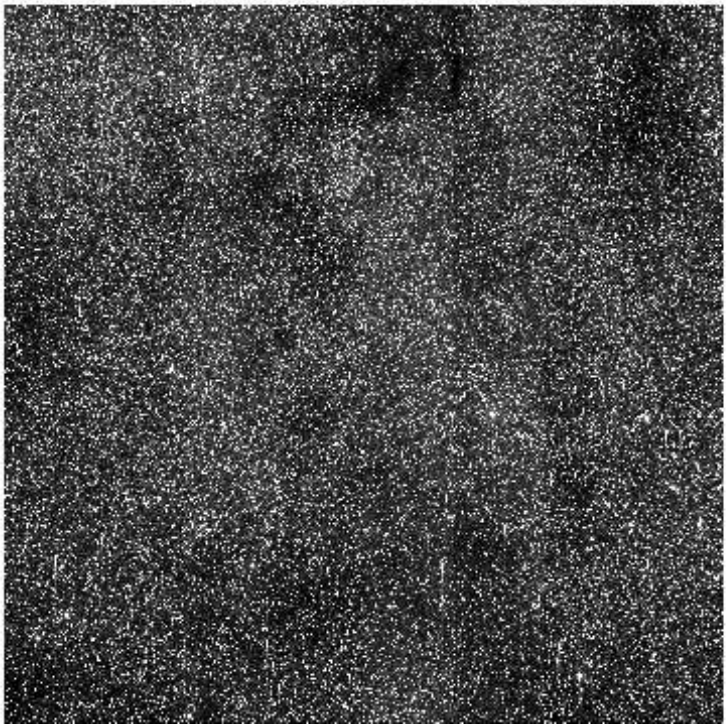
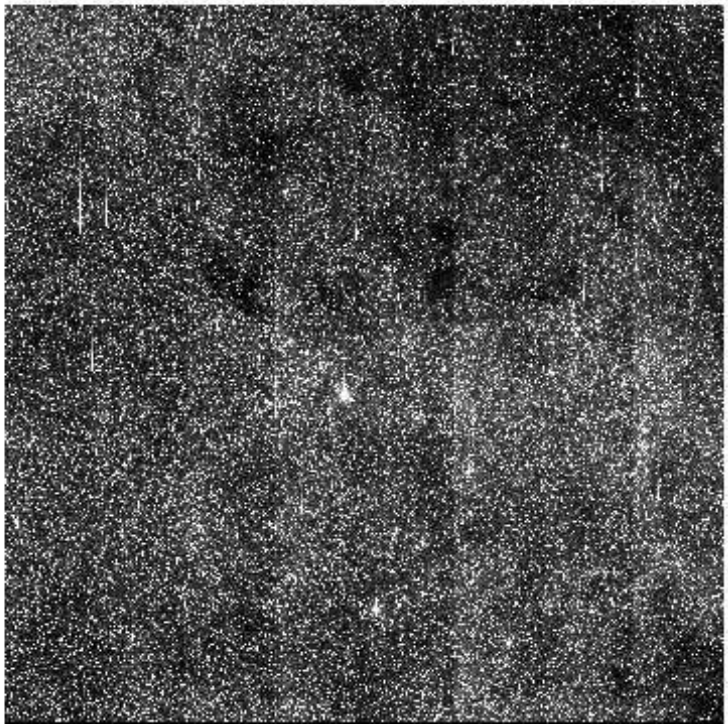
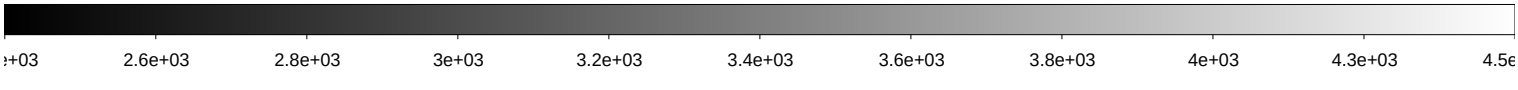
File Name	:	**kmts.20260706.046106.fits** # 194 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:35.930			
DEC	:	-25:50:12.00			
Exposure Time	:	60	ALT	:	70.1
Airmass	:	1.06	AZ	:	-103.1
Sidereal Time	:	19:43:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:18:57	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0



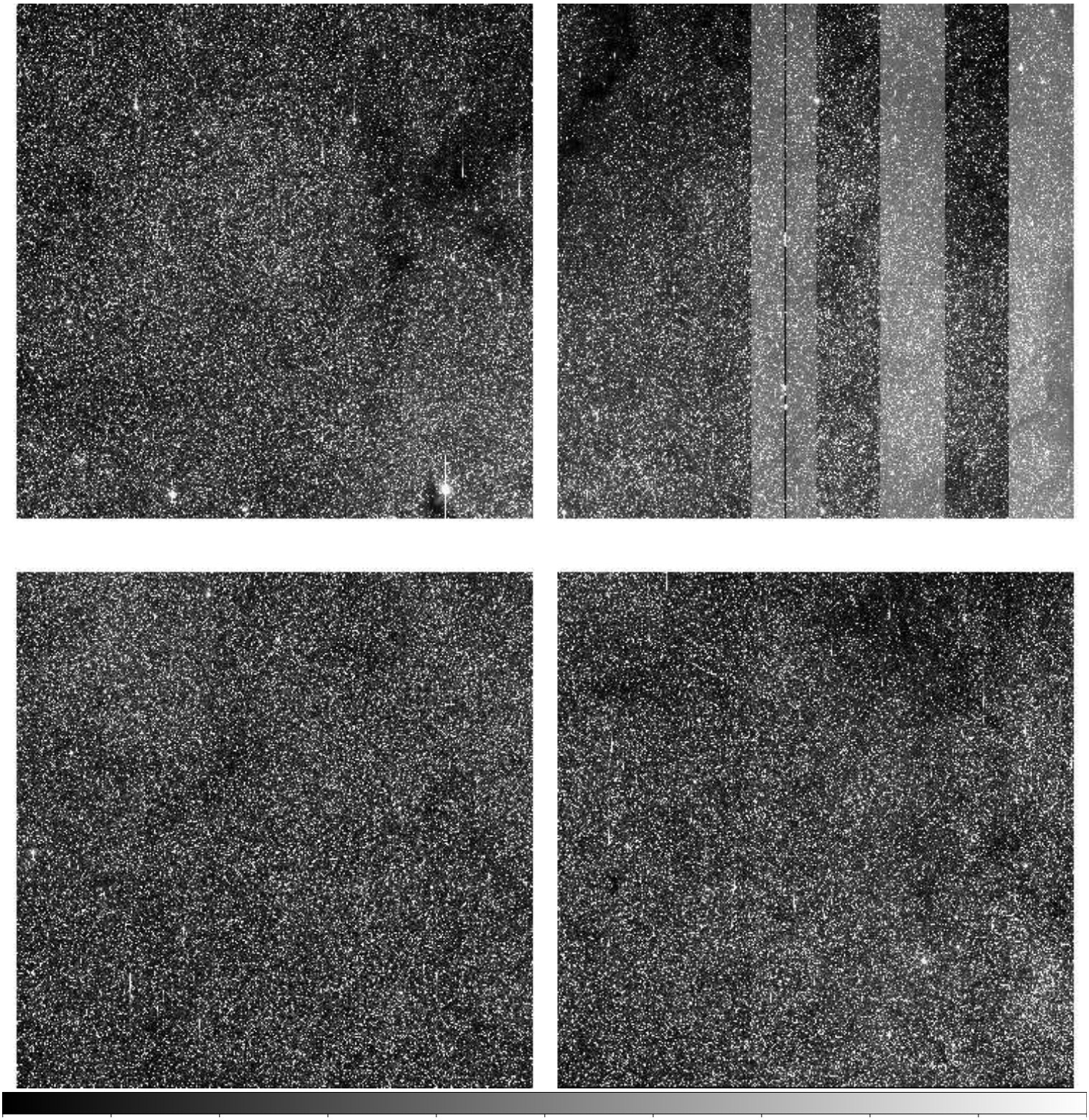
File Name	:	**kmts.20260706.046107.fits** # 195 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:19.080			
DEC	:	-27:56:40.40			
Exposure Time	:	60	ALT	:	69.9
Airmass	:	1.06	AZ	:	-96.3
Sidereal Time	:	19:45:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:21:07	Weather	:	0
CCD Temperature	:	-109.05	Moon Effect	:	0.0



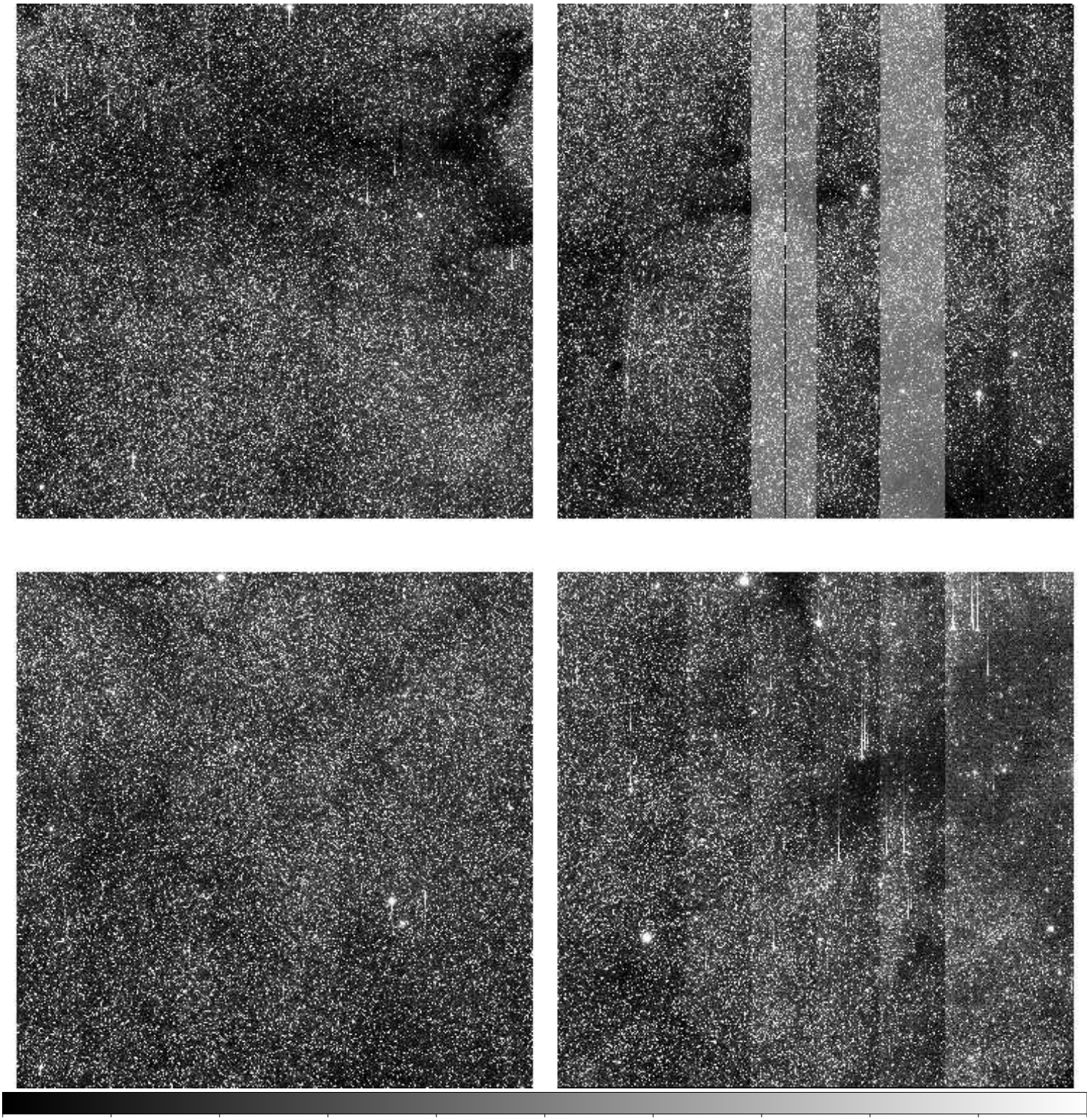
File Name	:	**kmts.20260706.046108.fits** # 196 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.890			
DEC	:	-29:01:42.80			
Exposure Time	:	60	ALT	:	66.2
Airmass	:	1.09	AZ	:	-90.4
Sidereal Time	:	19:47:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:23:18	Weather	:	0
CCD Temperature	:	-109.26	Moon Effect	:	0.0

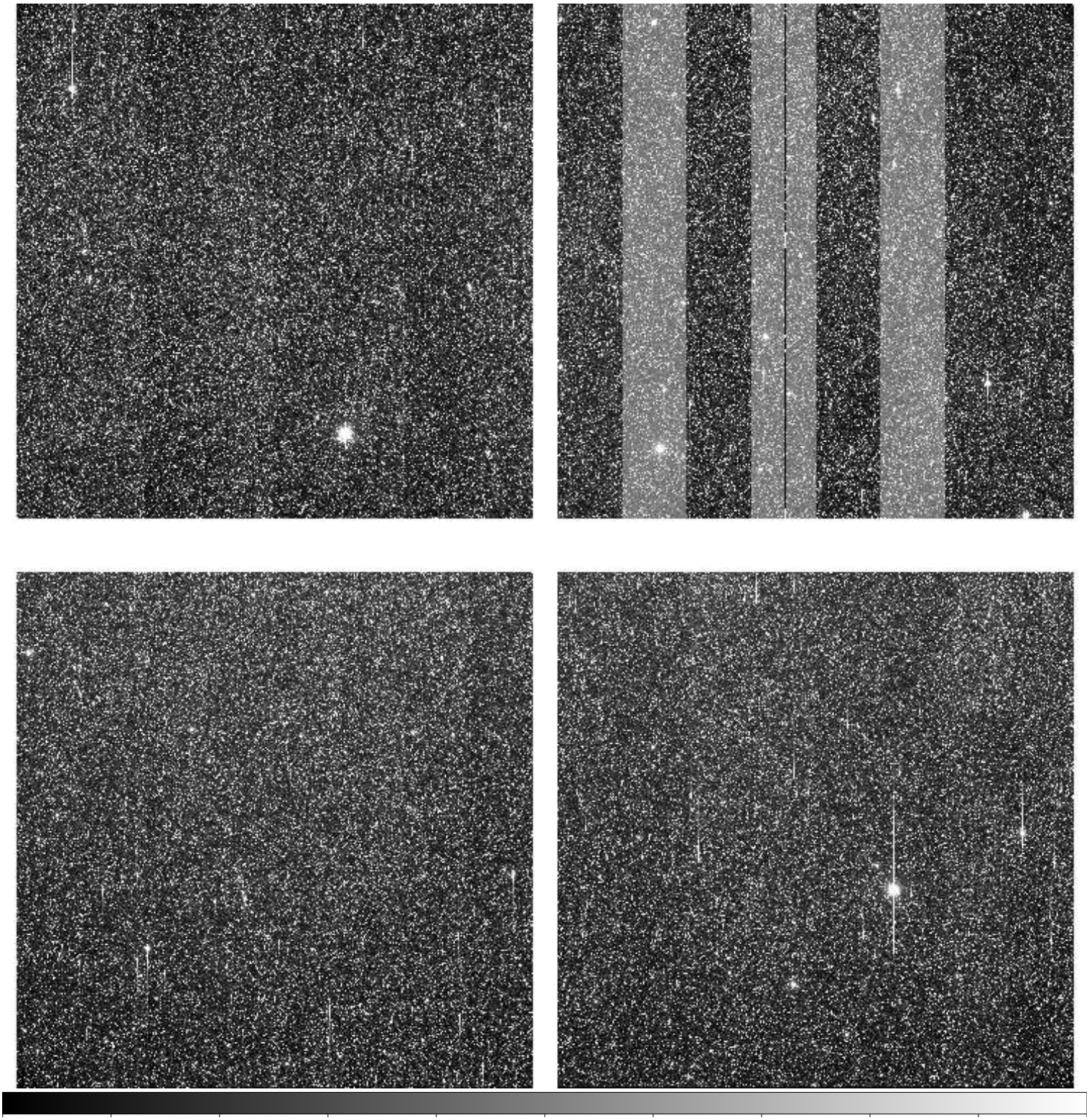
File Name	:	**kmts.20260706.046109.fits** # 197 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.980			
DEC	:	-27:56:41.50			
Exposure Time	:	60	ALT	:	67.1
Airmass	:	1.09	AZ	:	-93.8
Sidereal Time	:	19:50:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:25:27	Weather	:	0
CCD Temperature	:	-109.32	Moon Effect	:	0.0



File Name	:	**kmts.20260706.046110.fits** # 198 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:10.860			
DEC	:	-31:15:43.40			
Exposure Time	:	60	ALT	:	65.7
Airmass	:	1.10	AZ	:	-84.5
Sidereal Time	:	19:52:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:27:27	Weather	:	0
CCD Temperature	:	-109.36	Moon Effect	:	0.0

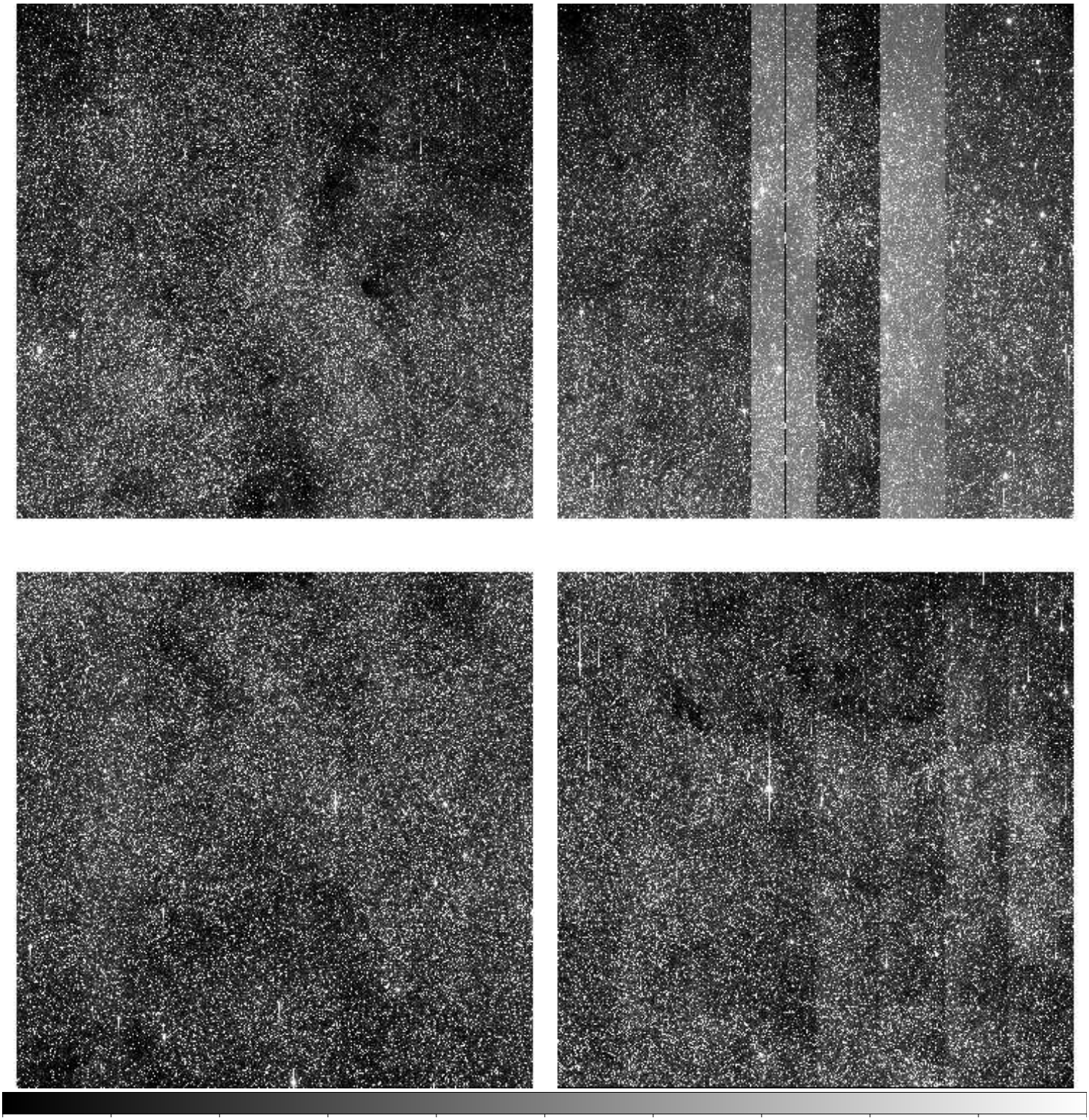


File Name	:	**kmts.20260706.046111.fits** # 199 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:19.230			
DEC	:	-30:03:09.30			
Exposure Time	:	60	ALT	:	69.1
Airmass	:	1.07	AZ	:	-89.5
Sidereal Time	:	19:54:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:29:37	Weather	:	0
CCD Temperature	:	-109.34	Moon Effect	:	0.0

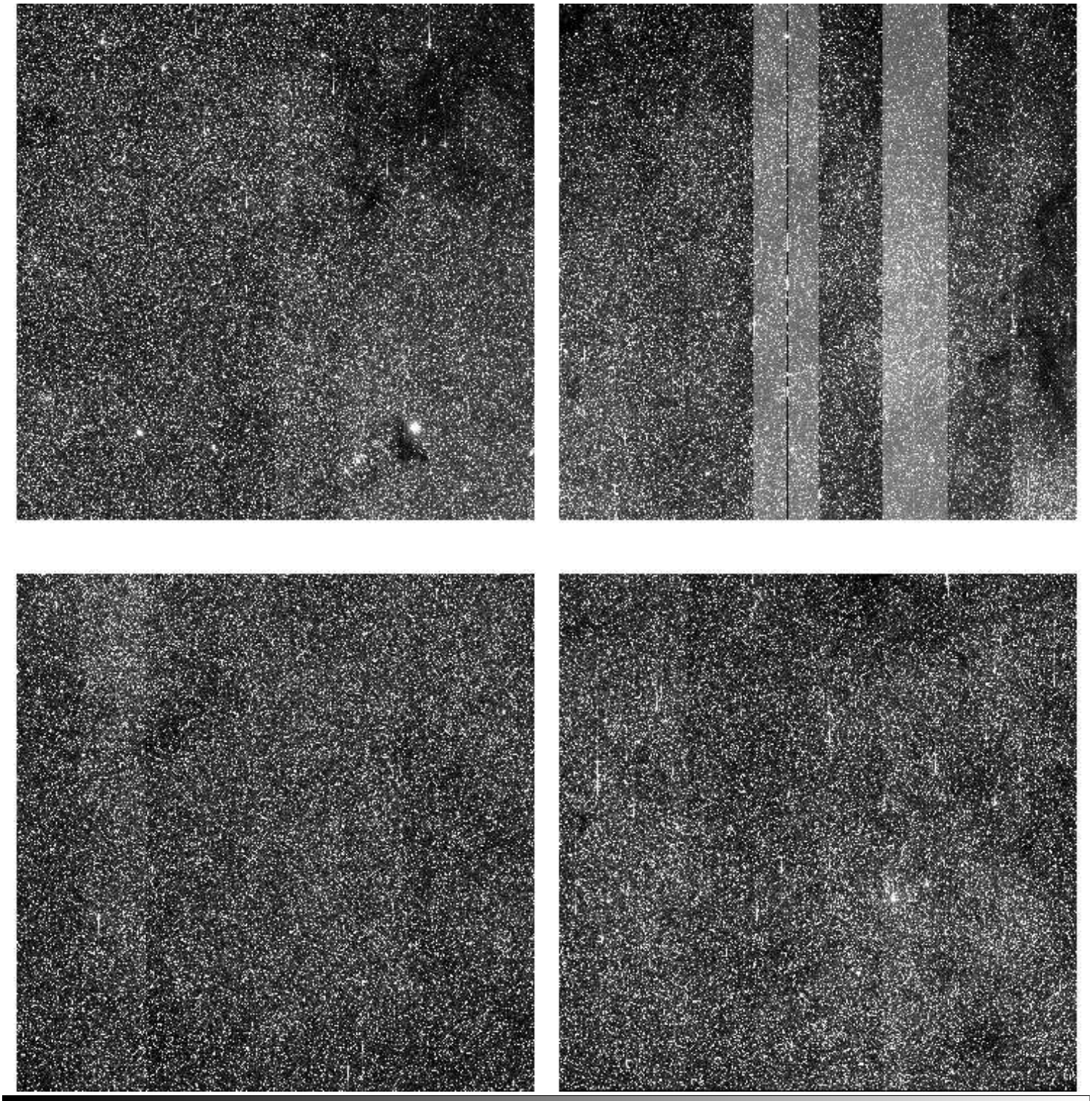


e+03 2.3e+03 2.38e+03 2.45e+03 2.53e+03 2.6e+03 2.68e+03 2.75e+03 2.83e+03 2.9e+03 2.98

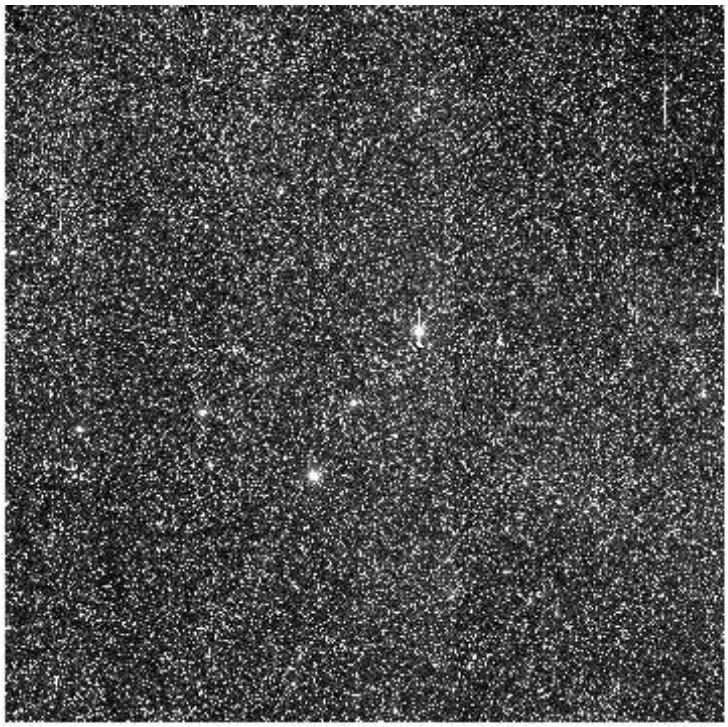
File Name	:	**kmts.20260706.046112.fits** # 200 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.660			
DEC	:	-29:09:14.10			
Exposure Time	:	60	ALT	:	64.4
Airmass	:	1.11	AZ	:	-88.9
Sidereal Time	:	19:56:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:31:36	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0

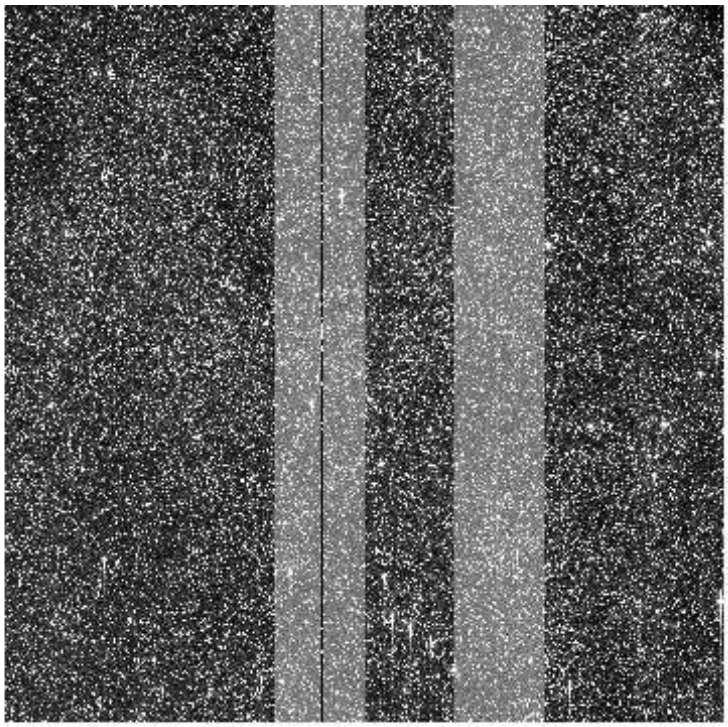


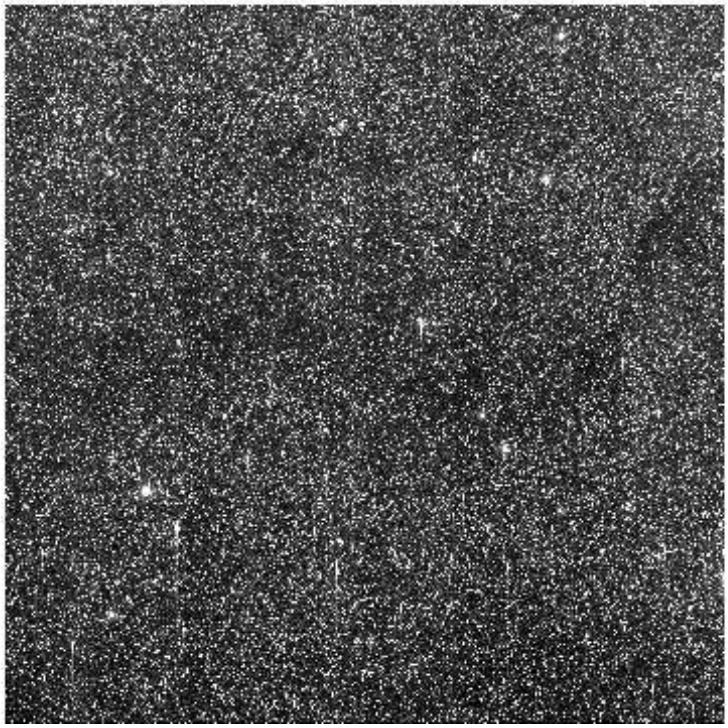
File Name	:	**kmts.20260706.046113.fits** # 201 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.770			
DEC	:	-28:04:13.20			
Exposure Time	:	60	ALT	:	65.3
Airmass	:	1.10	AZ	:	-92.2
Sidereal Time	:	19:58:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:33:37	Weather	:	0
CCD Temperature	:	-109.37	Moon Effect	:	0.0

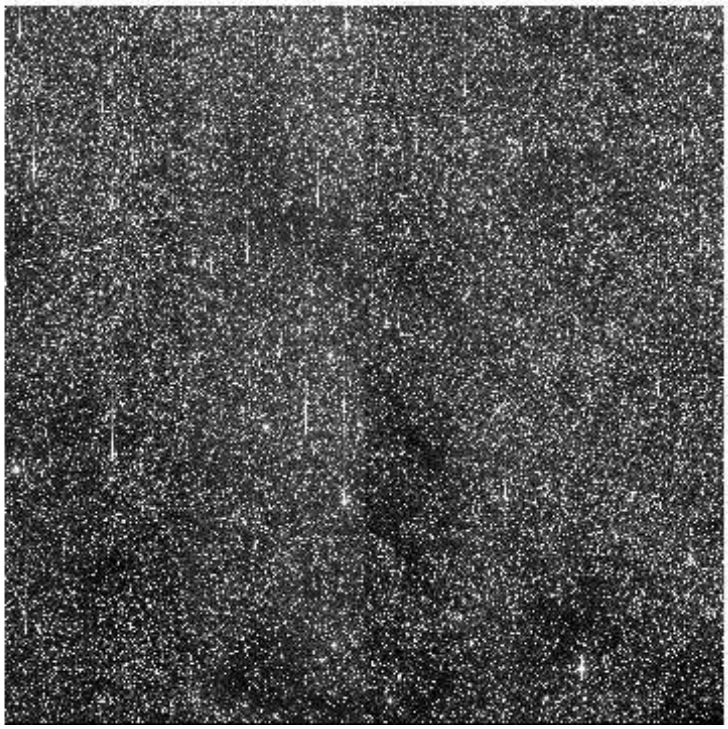


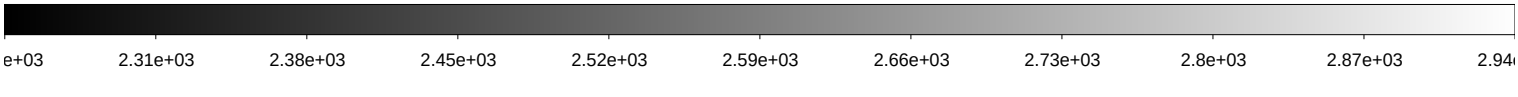
File Name	:	**kmts.20260706.046114.fits** # 202 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:03.950			
DEC	:	-32:10:13.30			
Exposure Time	:	60	ALT	:	66.2
Airmass	:	1.09	AZ	:	-82.5
Sidereal Time	:	20:00:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:35:49	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0



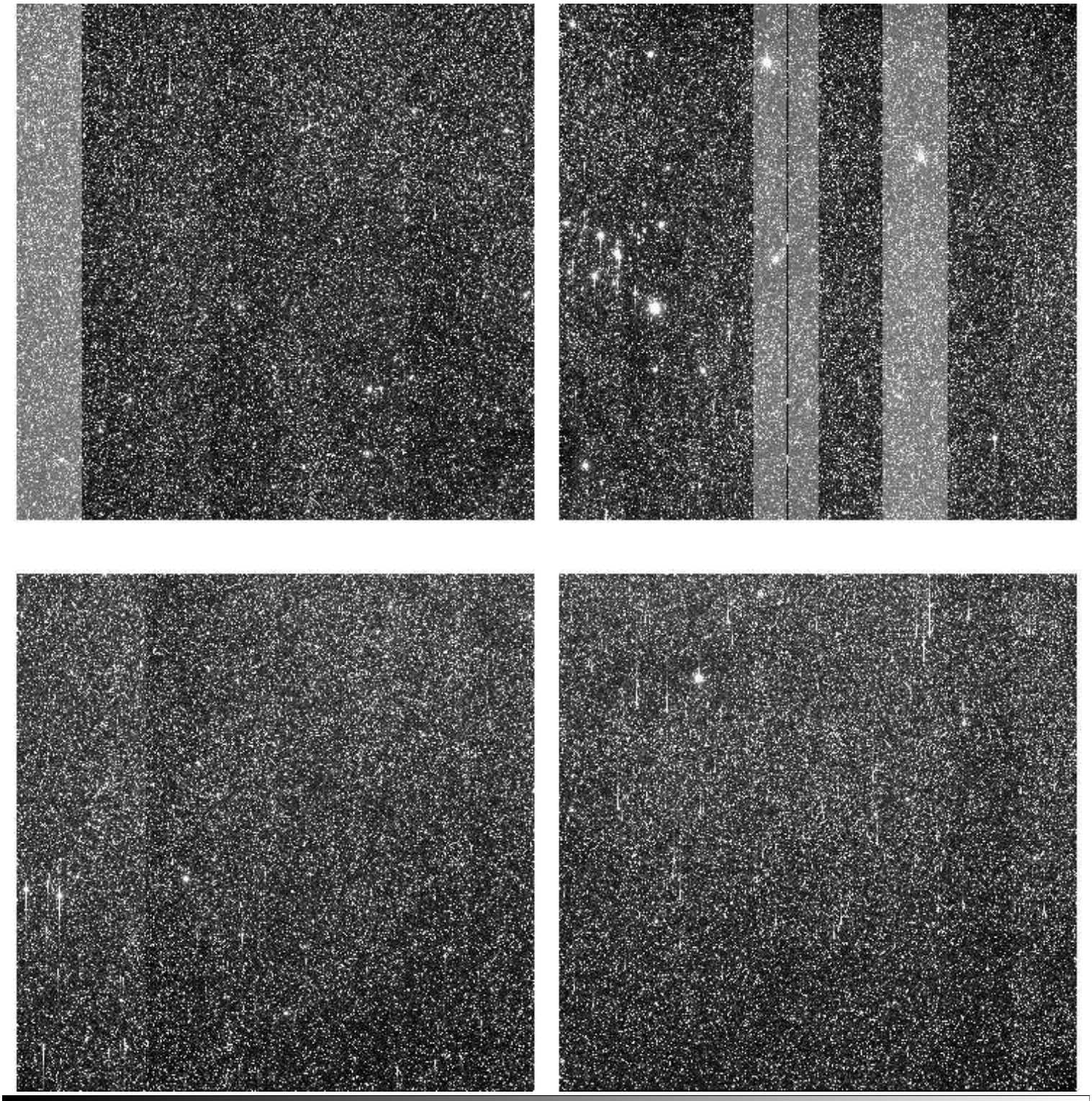




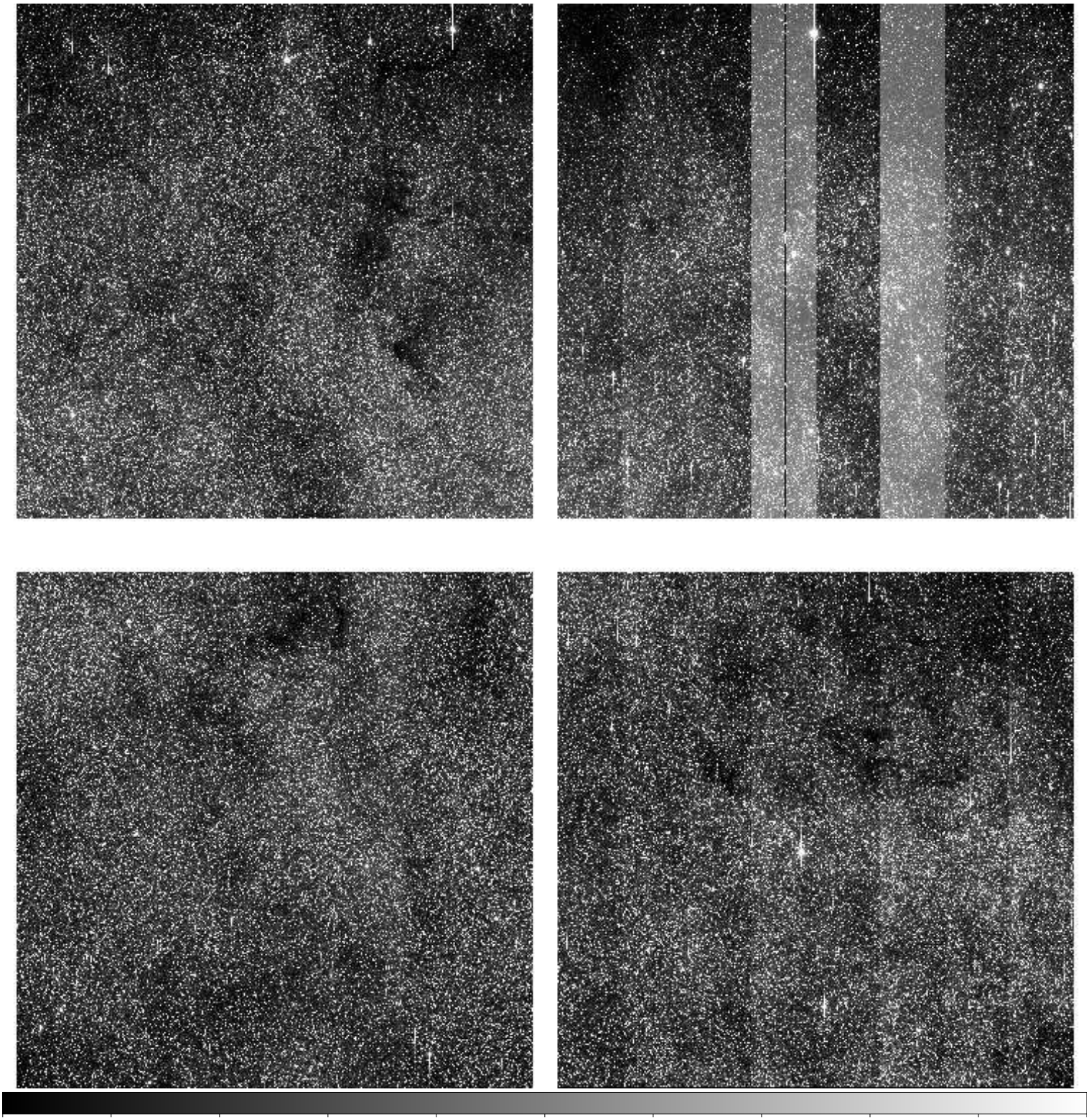




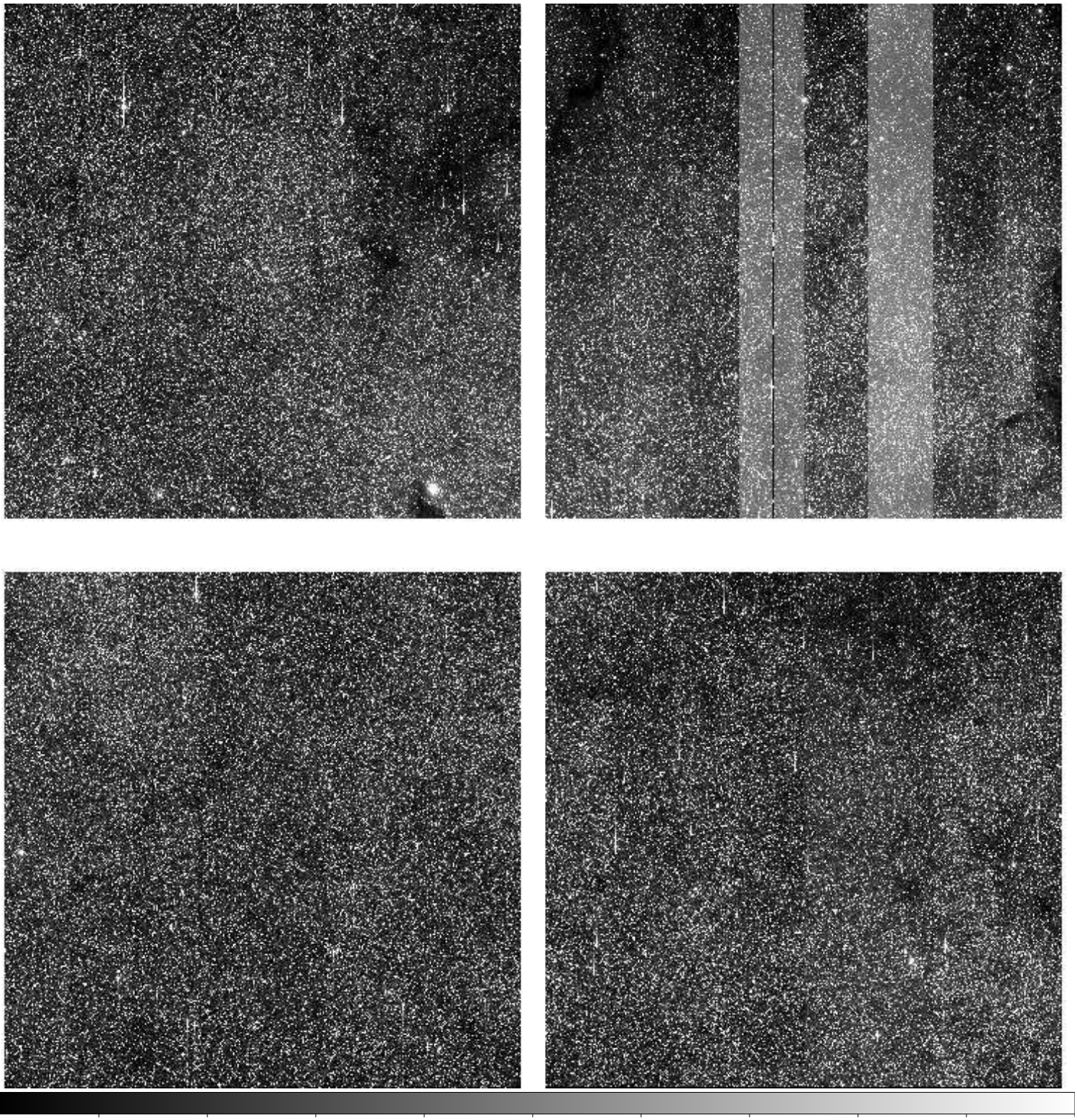
File Name	:	**kmts.20260706.046115.fits** # 203 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:28.810			
DEC	:	-35:22:12.90			
Exposure Time	:	60	ALT	:	64.0
Airmass	:	1.11	AZ	:	-74.4
Sidereal Time	:	20:02:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:37:46	Weather	:	0
CCD Temperature	:	-109.11	Moon Effect	:	0.0



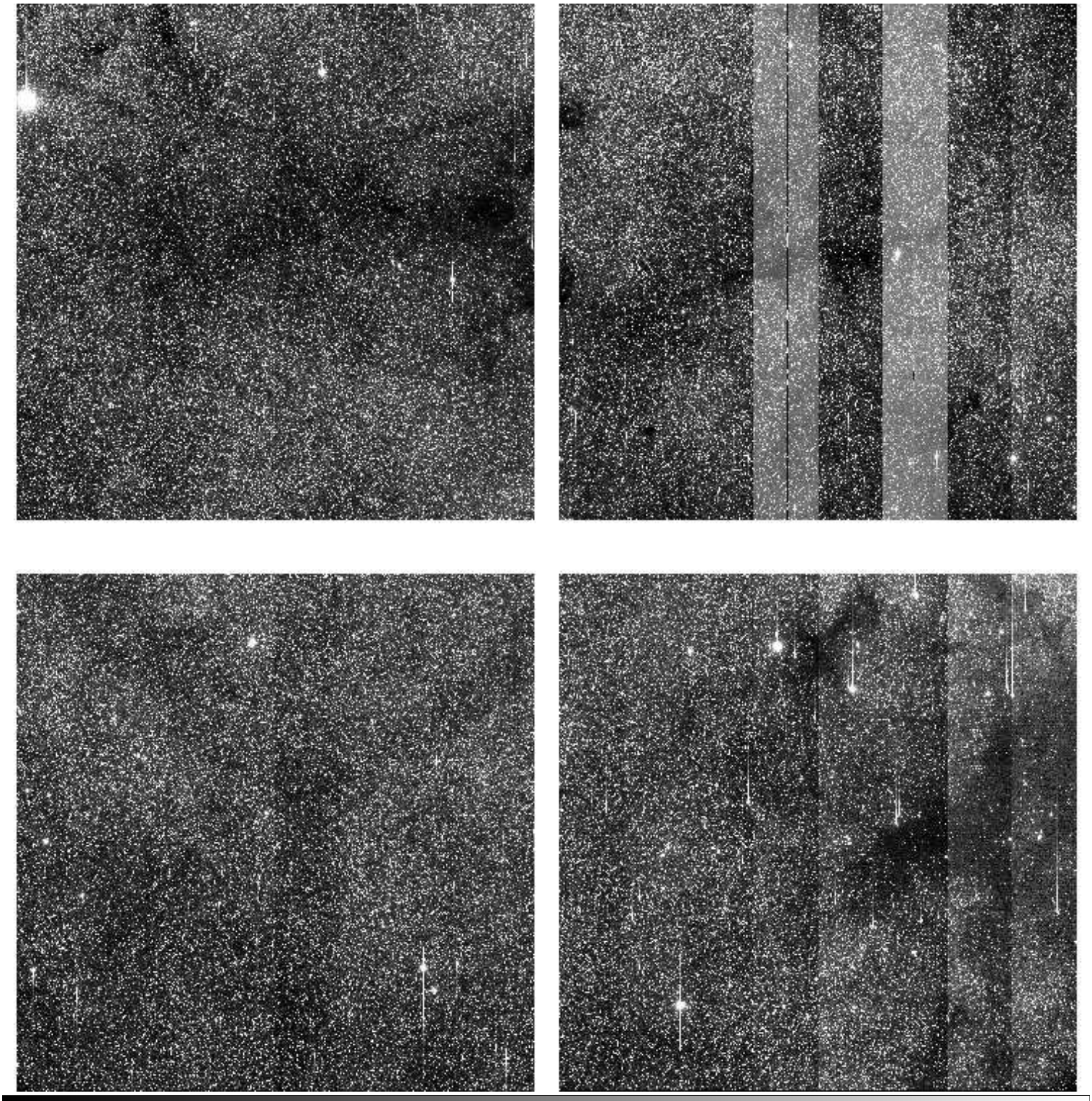
File Name	:	**kmts.20260706.046116.fits** # 204 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.530			
DEC	:	-29:01:42.40			
Exposure Time	:	60	ALT	:	62.7
Airmass	:	1.13	AZ	:	-88.2
Sidereal Time	:	20:04:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:39:43	Weather	:	0
CCD Temperature	:	-109.41	Moon Effect	:	0.0



File Name	:	**kmts.20260706.046117.fits** # 205 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.570			
DEC	:	-27:56:43.80			
Exposure Time	:	60	ALT	:	63.6
Airmass	:	1.12	AZ	:	-91.3
Sidereal Time	:	20:06:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:41:52	Weather	:	0
CCD Temperature	:	-109.41	Moon Effect	:	0.0

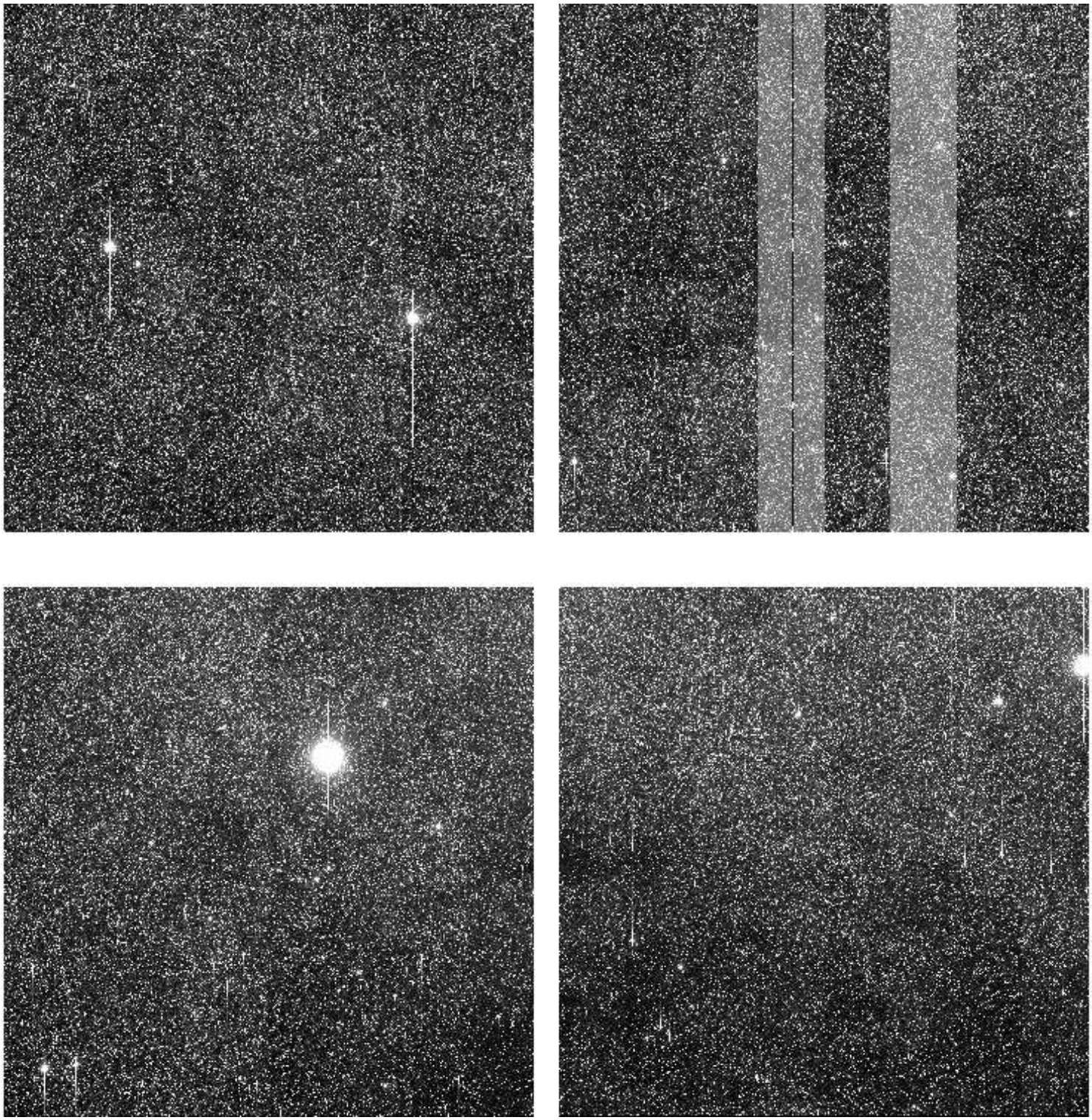


File Name	:	**kmts.20260706.046118.fits** # 206 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:27.540			
DEC	:	-31:08:11.40			
Exposure Time	:	60	ALT	:	62.3
Airmass	:	1.13	AZ	:	-83.4
Sidereal Time	:	20:08:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:44:02	Weather	:	0
CCD Temperature	:	-109.44	Moon Effect	:	0.0

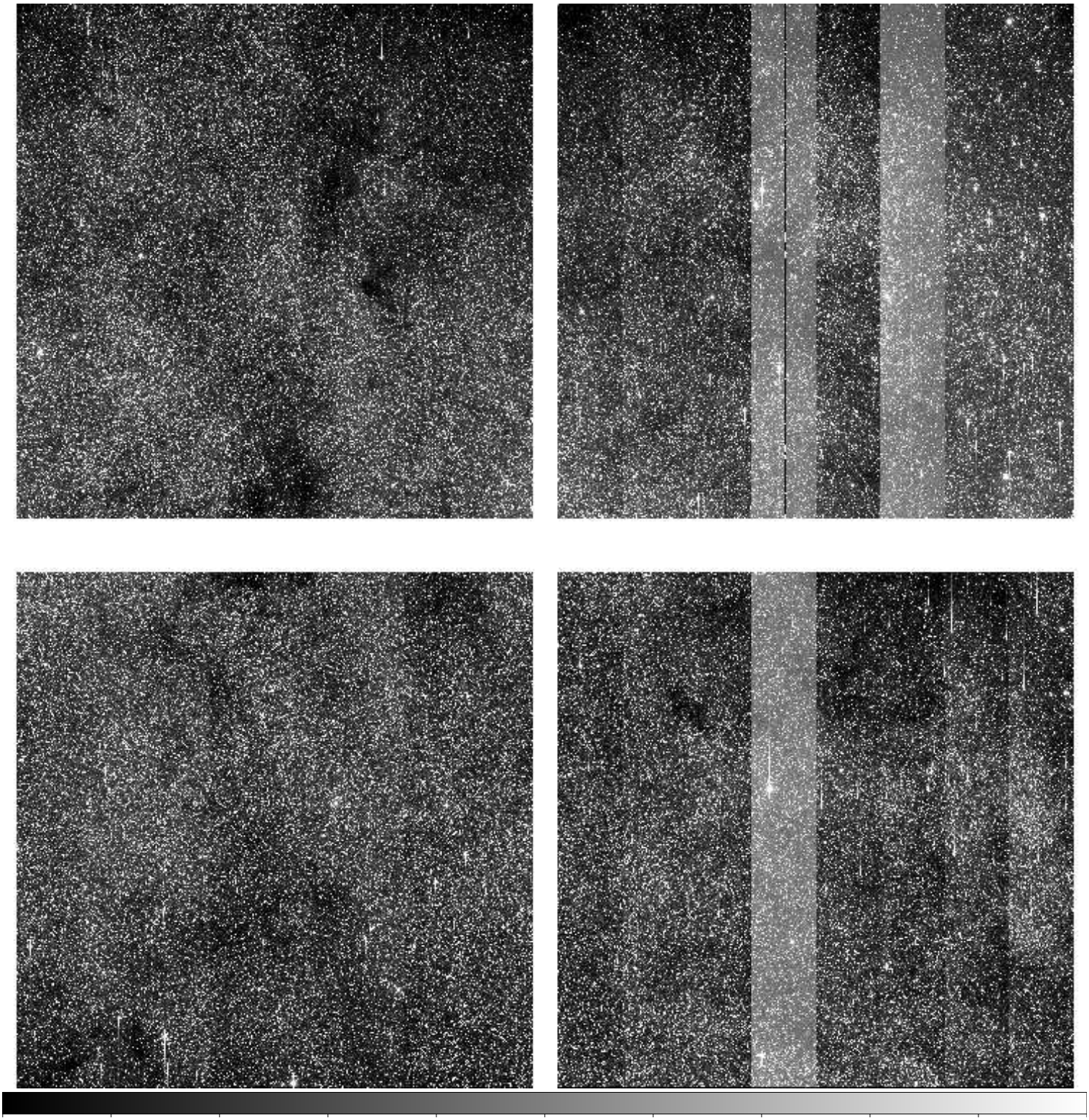


e+03 2.4e+03 2.49e+03 2.58e+03 2.67e+03 2.76e+03 2.85e+03 2.94e+03 3.04e+03 3.13e+03 3.22

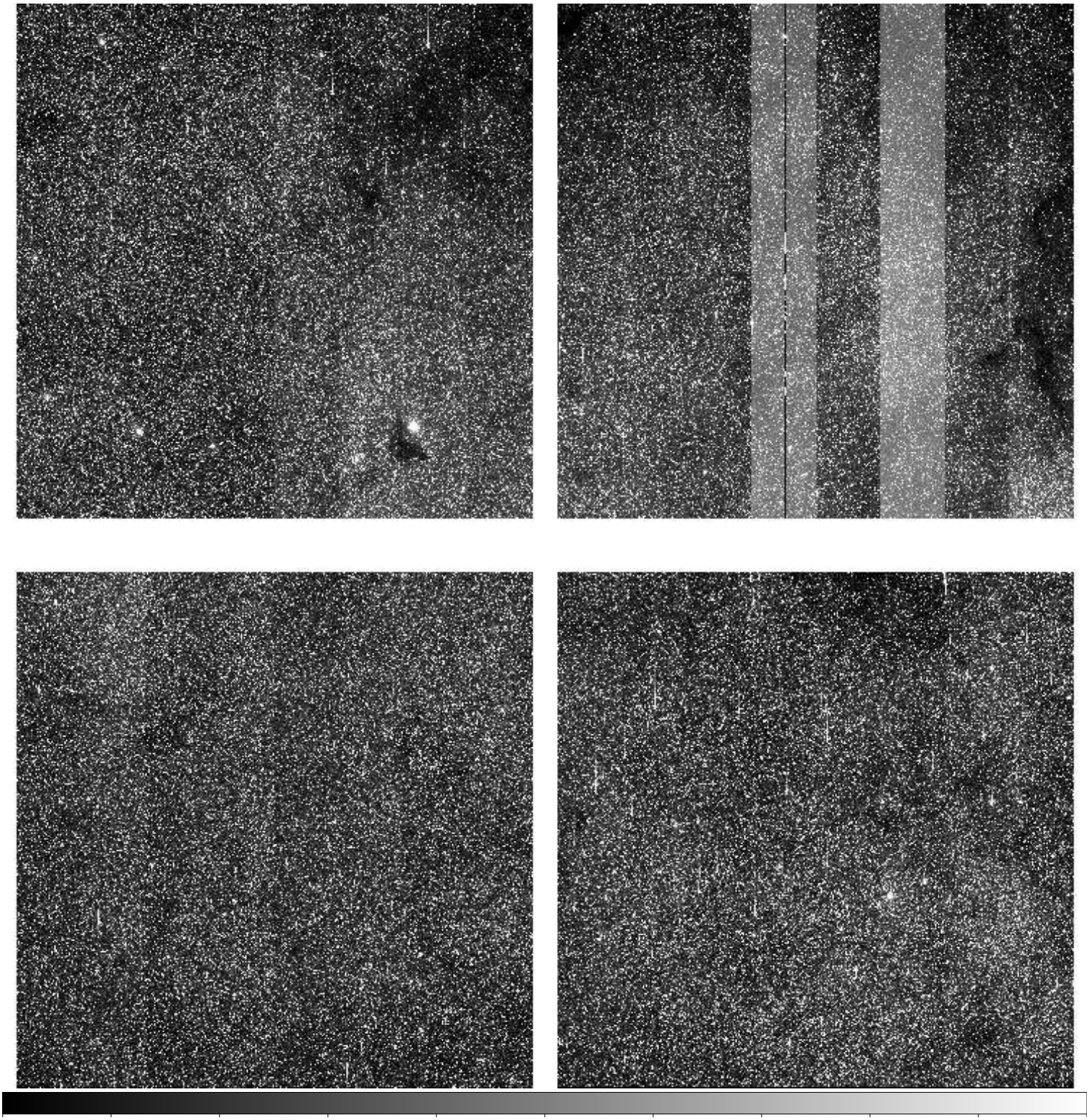
File Name	:	**kmts.20260706.046119.fits** # 207 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:53.610			
DEC	:	-30:03:13.20			
Exposure Time	:	60	ALT	:	63.6
Airmass	:	1.12	AZ	:	-86.4
Sidereal Time	:	20:10:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:46:13	Weather	:	0
CCD Temperature	:	-109.45	Moon Effect	:	0.0



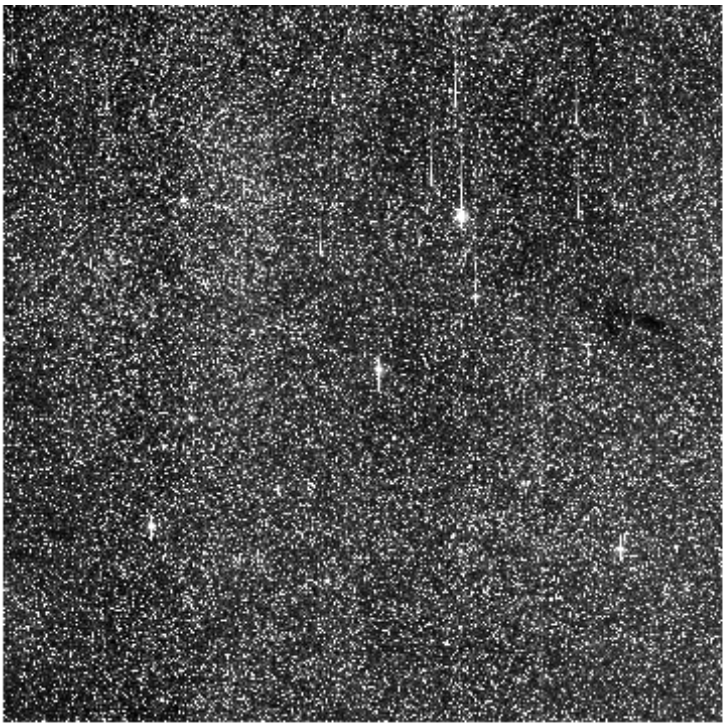
File Name	:	**kmts.20260706.046120.fits** # 208 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.330			
DEC	:	-29:09:10.70			
Exposure Time	:	60	ALT	:	60.9
Airmass	:	1.14	AZ	:	-87.0
Sidereal Time	:	20:13:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:48:09	Weather	:	0
CCD Temperature	:	-109.47	Moon Effect	:	0.0

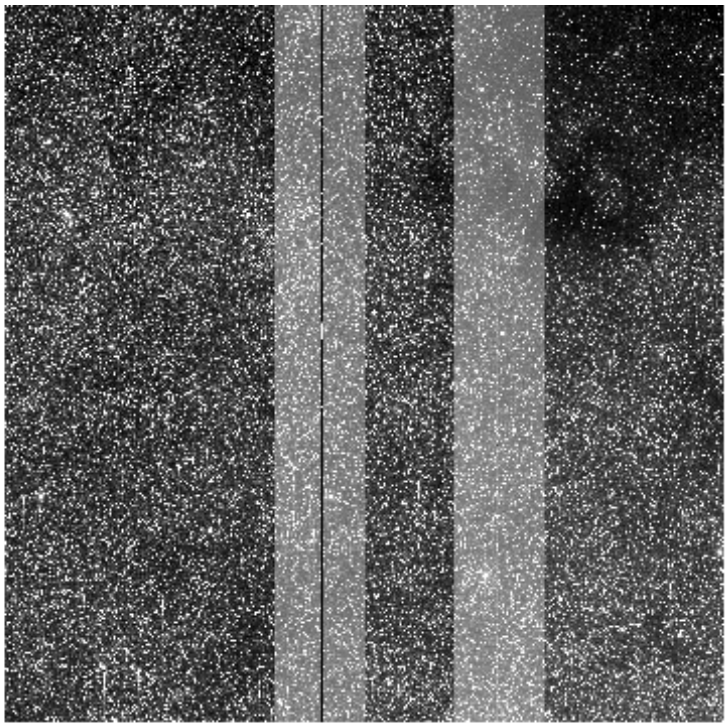


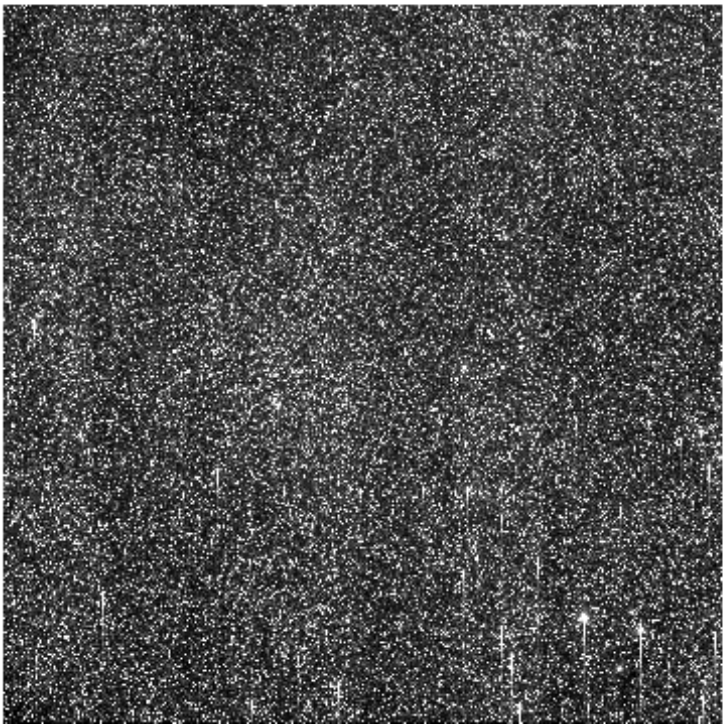
File Name	:	**kmts.20260706.046121.fits** # 209 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.450			
DEC	:	-28:04:11.50			
Exposure Time	:	60	ALT	:	61.8
Airmass	:	1.14	AZ	:	-89.8
Sidereal Time	:	20:15:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:50:18	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0

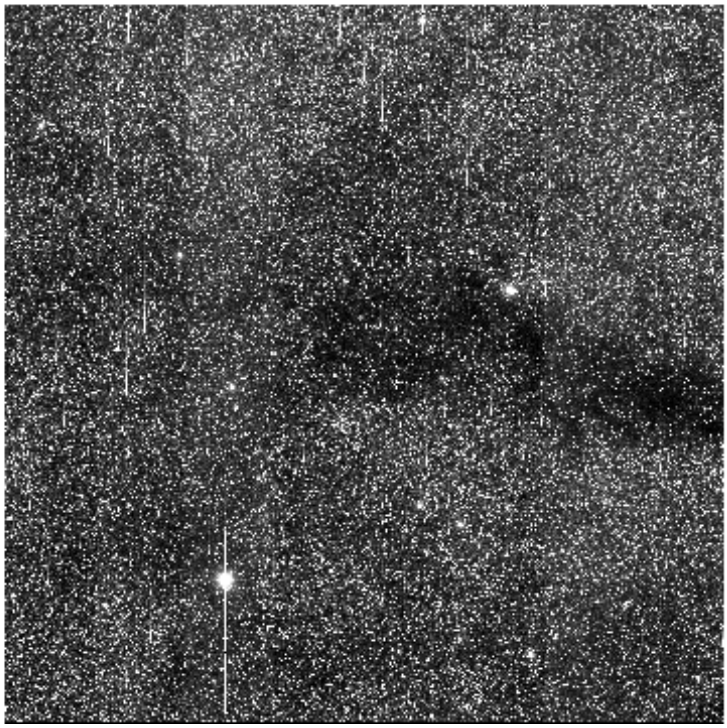


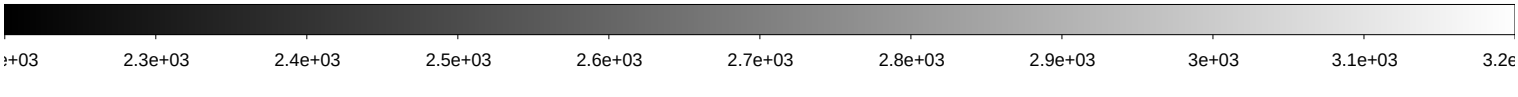
File Name	:	**kmts.20260706.046122.fits** # 210 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:27.320			
DEC	:	-33:15:10.70			
Exposure Time	:	60	ALT	:	60.9
Airmass	:	1.14	AZ	:	-78.4
Sidereal Time	:	20:17:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:52:29	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0



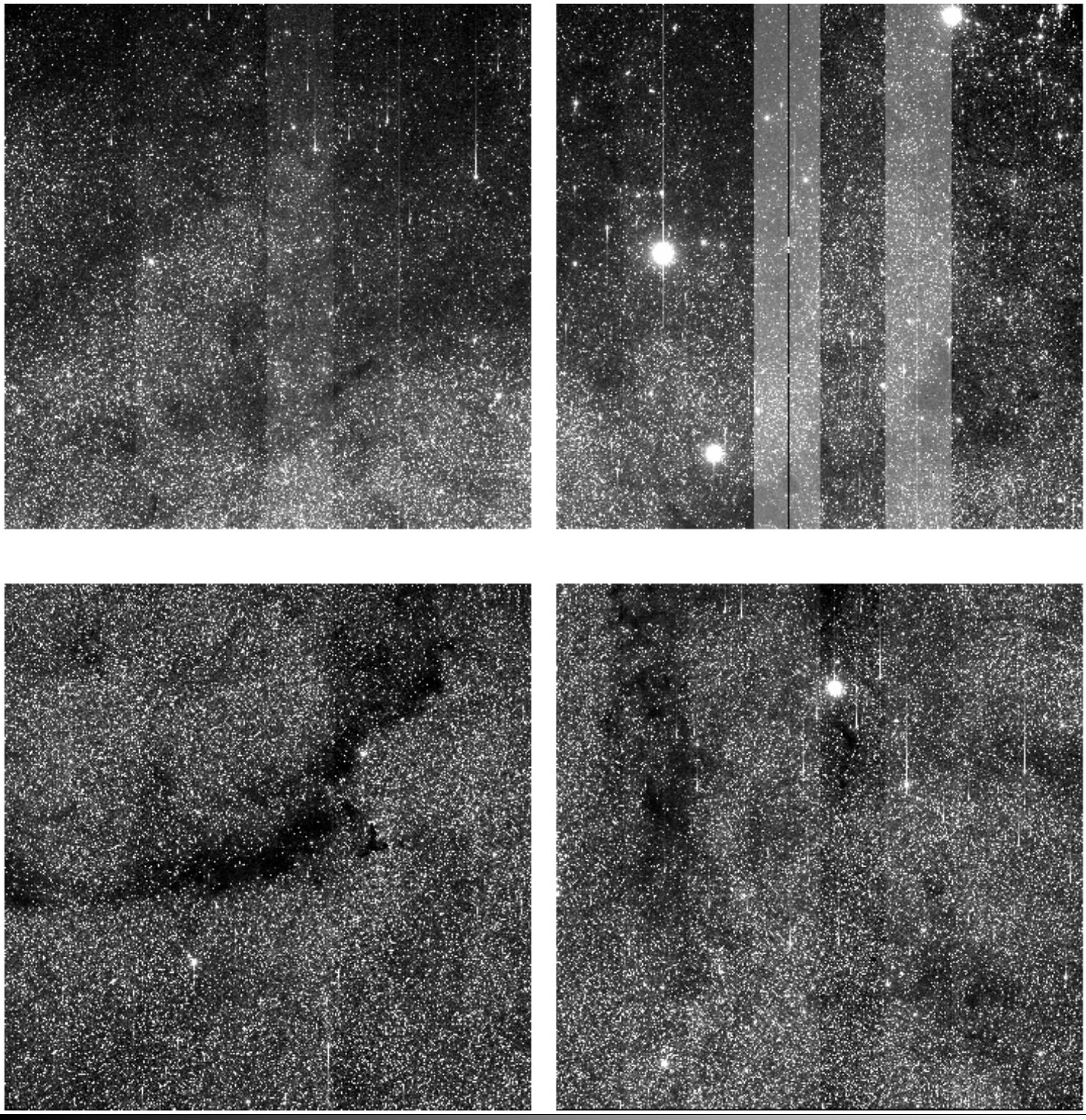




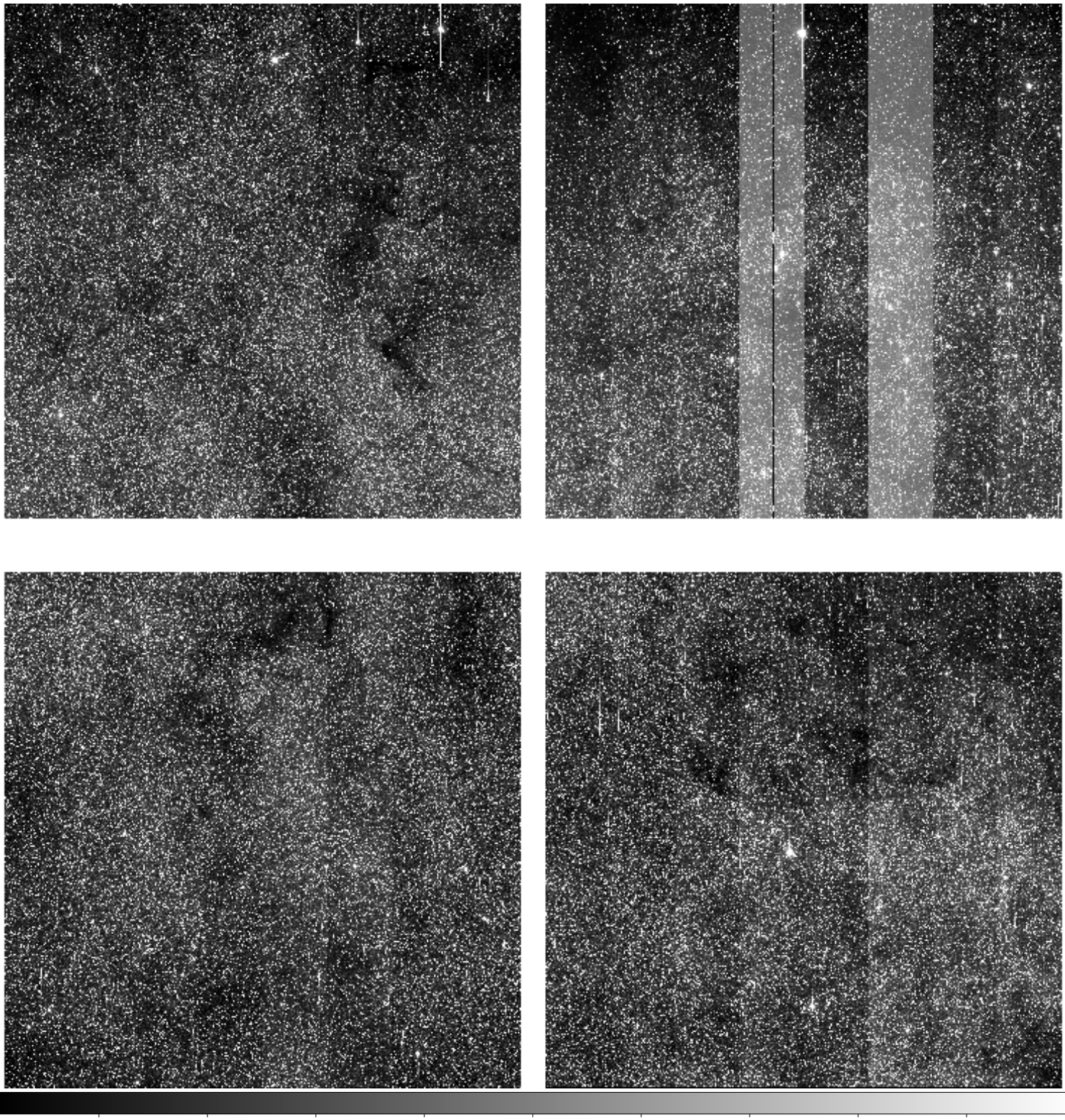




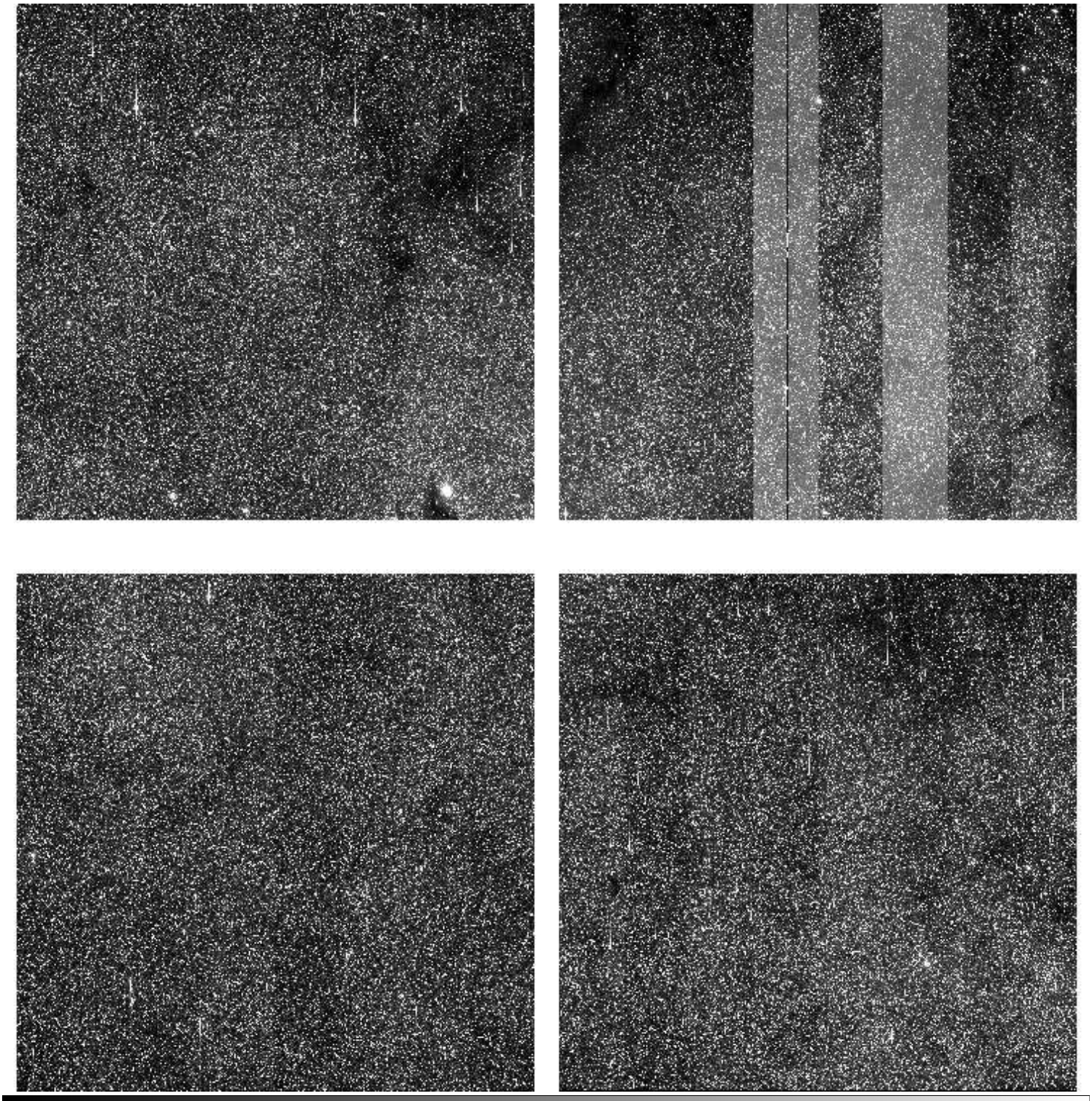
File Name	:	**kmts.20260706.046123.fits** # 211 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:43.130			
DEC	:	-33:15:10.60			
Exposure Time	:	60	ALT	:	58.4
Airmass	:	1.17	AZ	:	-77.7
Sidereal Time	:	20:19:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:54:38	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0



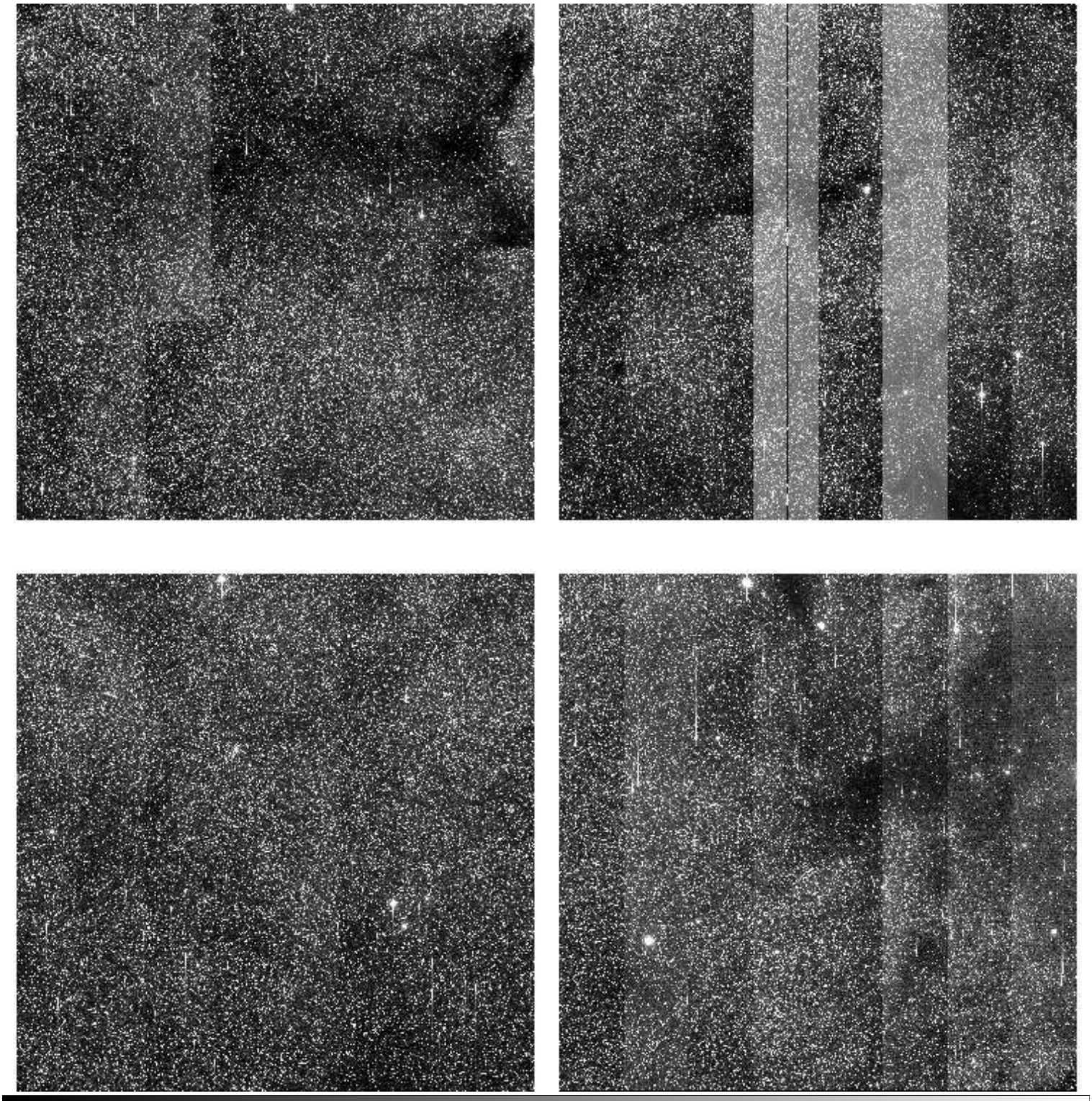
File Name	:	**kmts.20260706.046124.fits** # 212 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.020			
DEC	:	-29:01:40.50			
Exposure Time	:	60	ALT	:	59.1
Airmass	:	1.17	AZ	:	-86.3
Sidereal Time	:	20:21:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:56:47	Weather	:	0
CCD Temperature	:	-109.52	Moon Effect	:	0.0



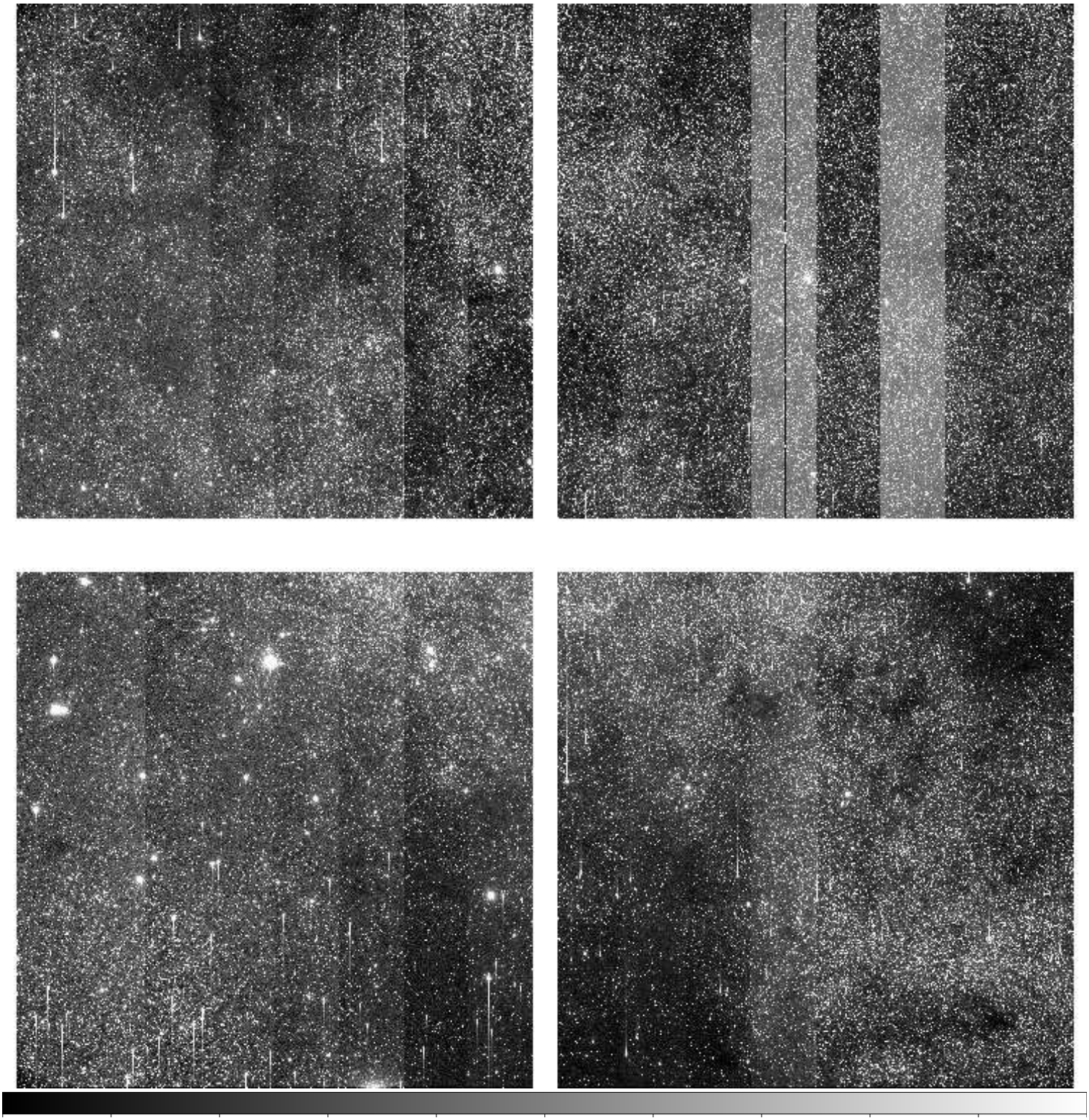
File Name	:	**kmts.20260706.046125.fits** # 213 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.190			
DEC	:	-27:56:40.70			
Exposure Time	:	60	ALT	:	60.0
Airmass	:	1.16	AZ	:	-89.0
Sidereal Time	:	20:23:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-06T23:58:55	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0



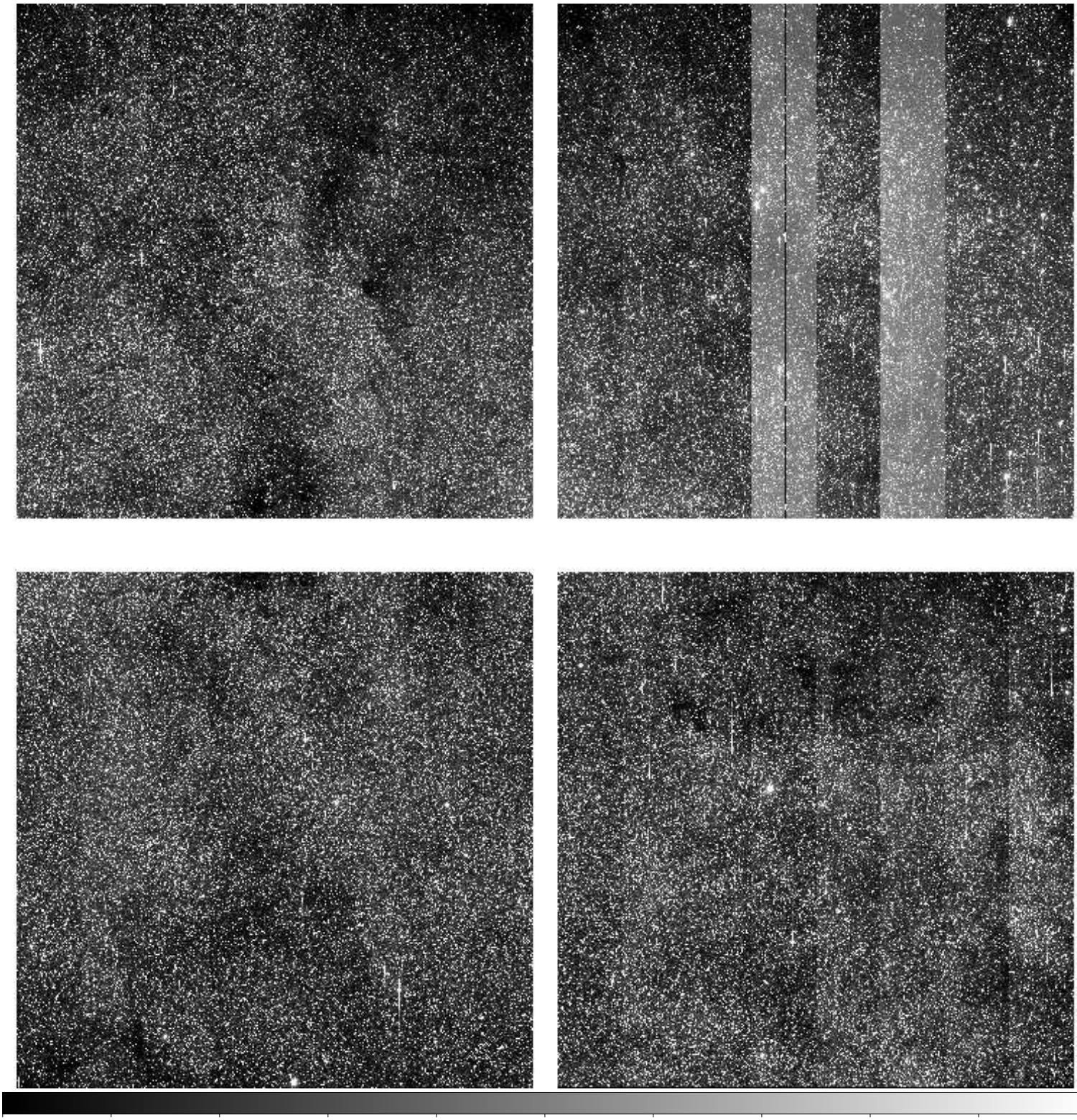
File Name	:	**kmts.20260707.046126.fits** # 214 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:10.080			
DEC	:	-31:15:40.60			
Exposure Time	:	60	ALT	:	58.7
Airmass	:	1.17	AZ	:	-81.7
Sidereal Time	:	20:25:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:01:03	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0



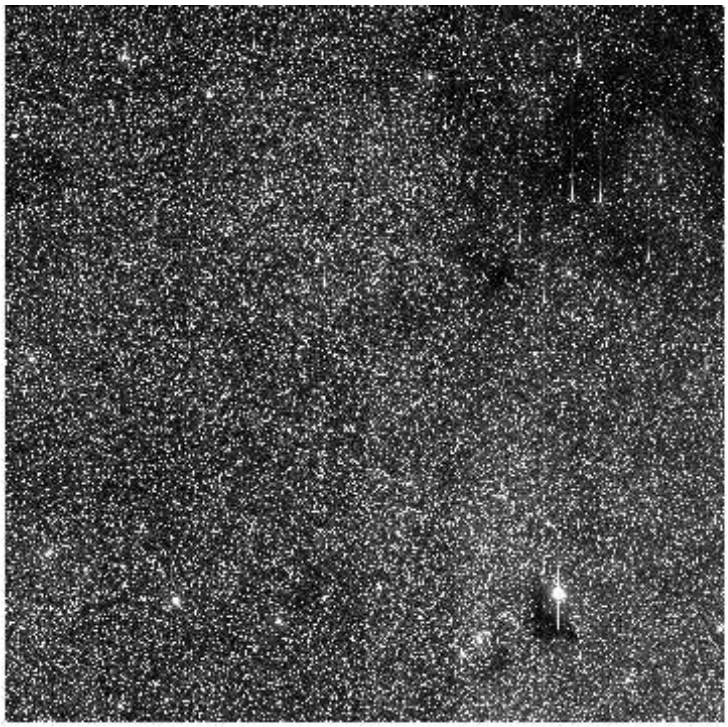
File Name	:	**kmts.20260707.046127.fits** # 215 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:02.870			
DEC	:	-26:45:10.80			
Exposure Time	:	60	ALT	:	55.3
Airmass	:	1.22	AZ	:	-88.5
Sidereal Time	:	20:27:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:03:12	Weather	:	0
CCD Temperature	:	-109.12	Moon Effect	:	0.0

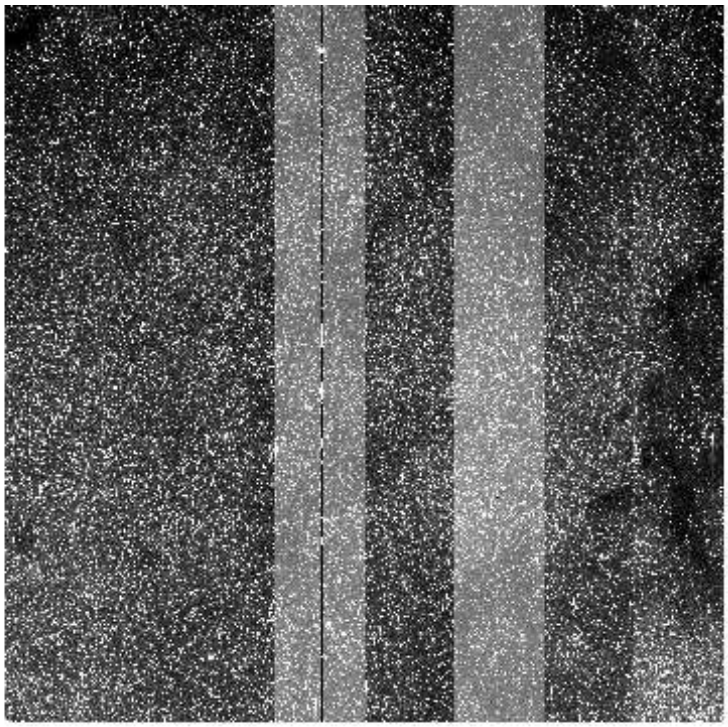


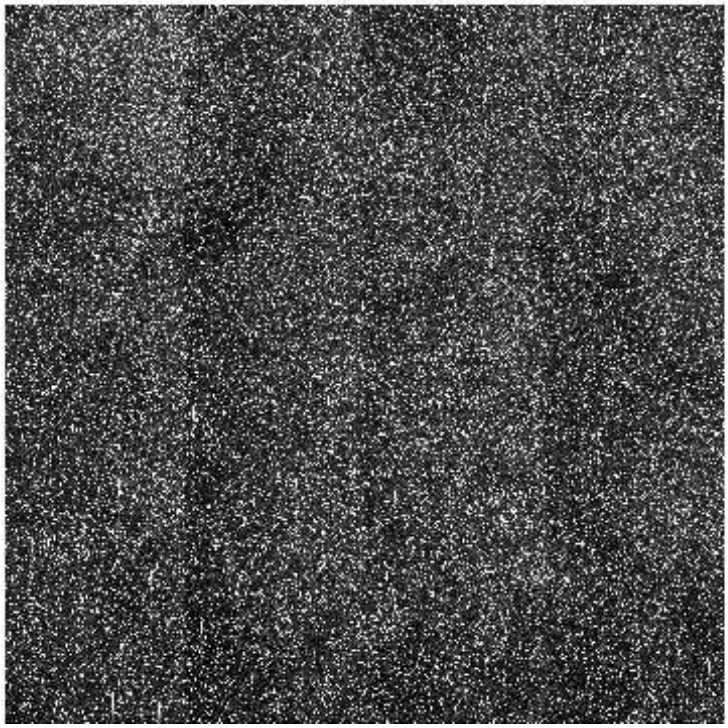
File Name	:	**kmts.20260707.046128.fits** # 216 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.000			
DEC	:	-29:09:10.70			
Exposure Time	:	60	ALT	:	57.3
Airmass	:	1.19	AZ	:	-85.1
Sidereal Time	:	20:30:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:05:20	Weather	:	0
CCD Temperature	:	-109.36	Moon Effect	:	0.0

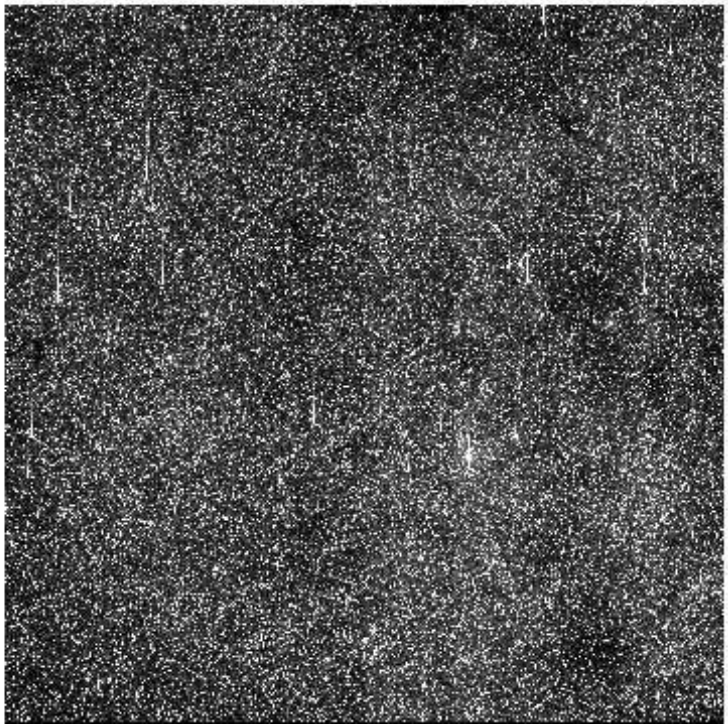


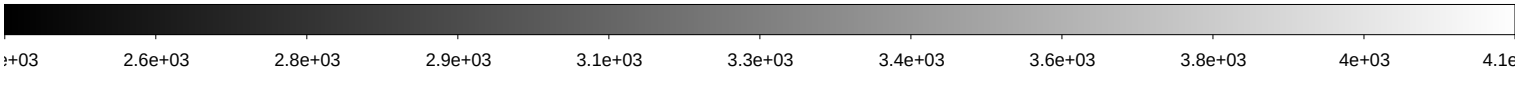
File Name	:	**kmts.20260707.046129.fits** # 217 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.970			
DEC	:	-28:04:10.60			
Exposure Time	:	60	ALT	:	58.1
Airmass	:	1.18	AZ	:	-87.7
Sidereal Time	:	20:32:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:07:30	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0



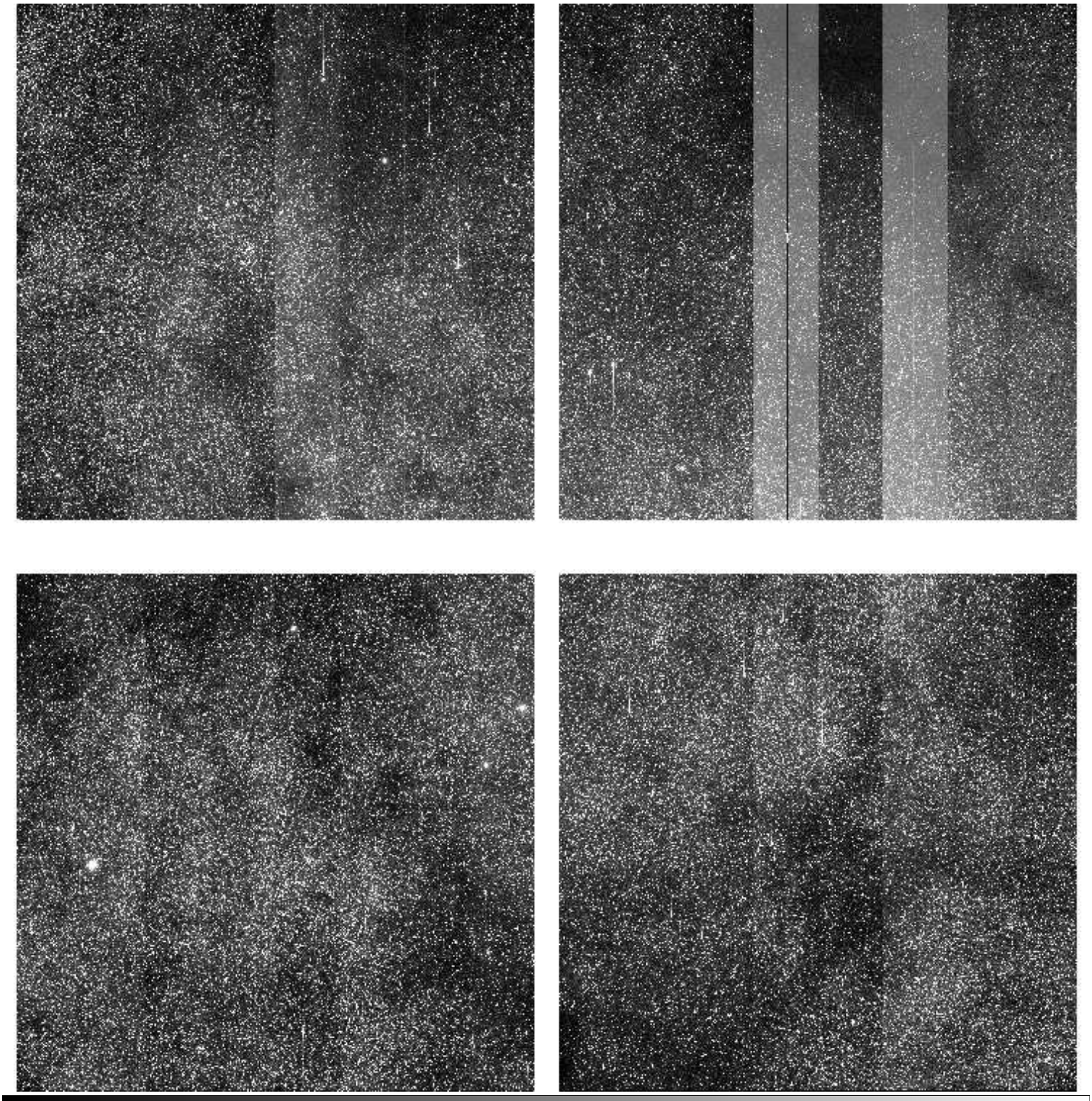




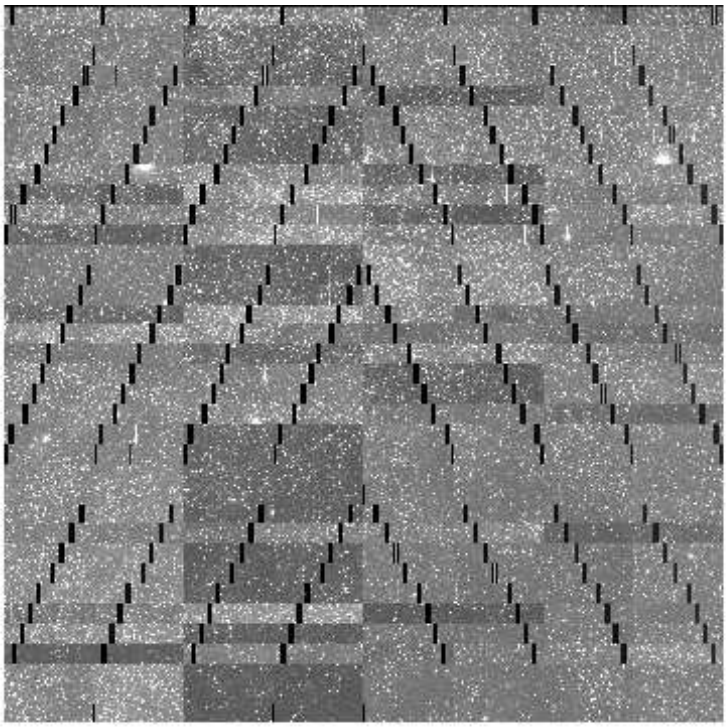


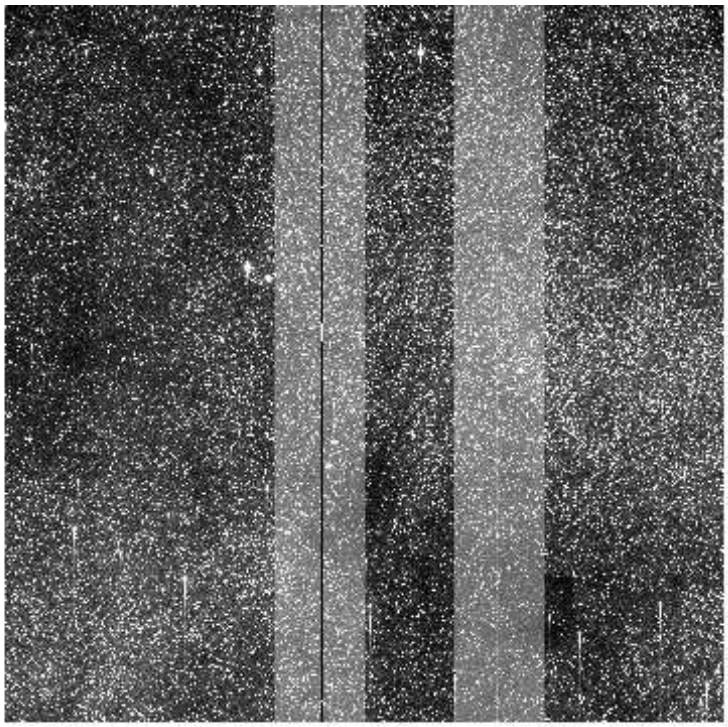


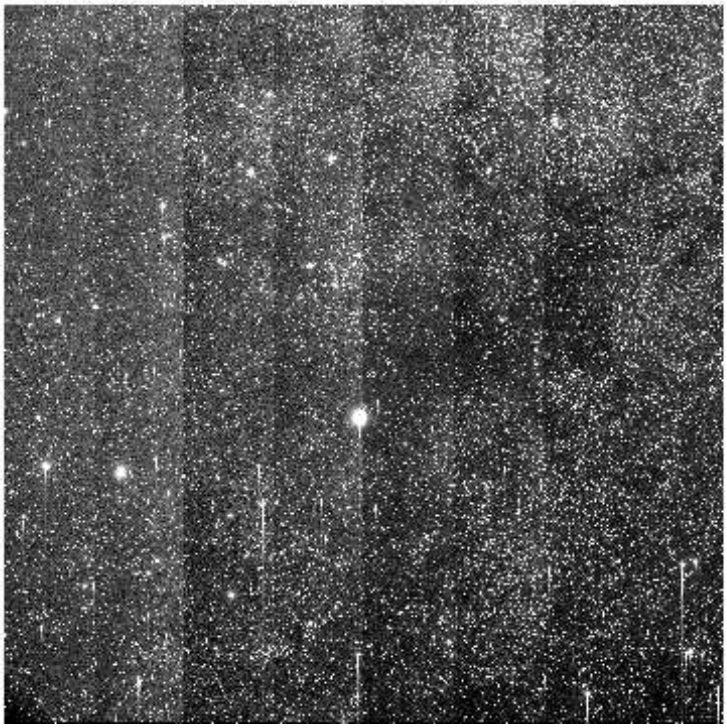
File Name	:	**kmts.20260707.046130.fits** # 218 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:52.360			
DEC	:	-26:47:10.90			
Exposure Time	:	60	ALT	:	52.0
Airmass	:	1.27	AZ	:	-86.6
Sidereal Time	:	20:34:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:09:39	Weather	:	0
CCD Temperature	:	-109.34	Moon Effect	:	0.0

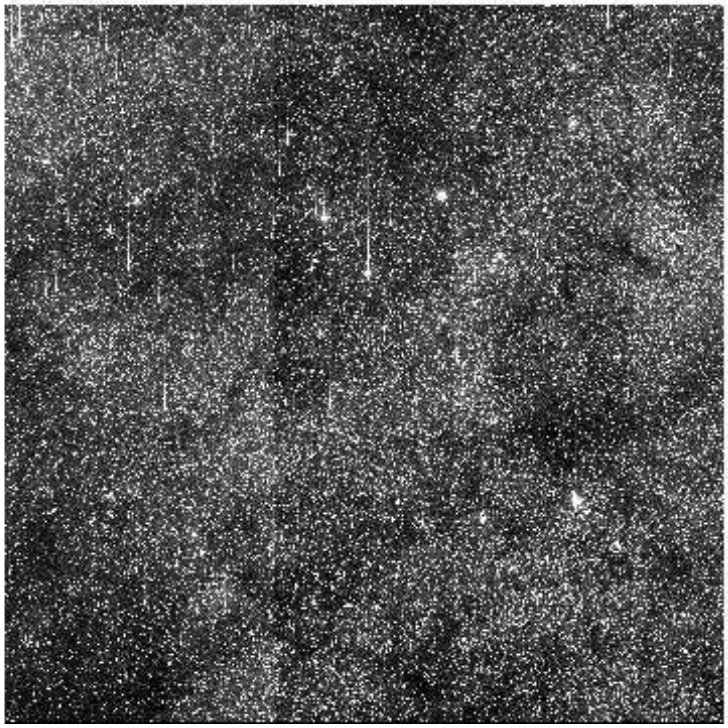


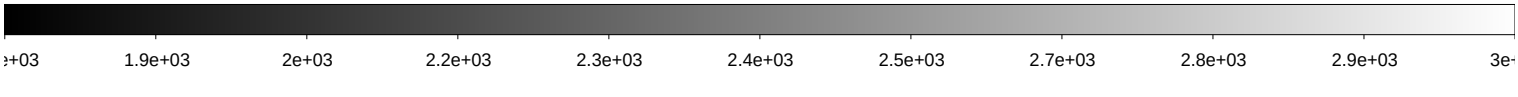
File Name	:	**kmts.20260707.046131.fits** # 219 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:52.310			
DEC	:	-28:54:10.90			
Exposure Time	:	60	ALT	:	52.2
Airmass	:	1.27	AZ	:	-83.1
Sidereal Time	:	20:36:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:11:50	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0



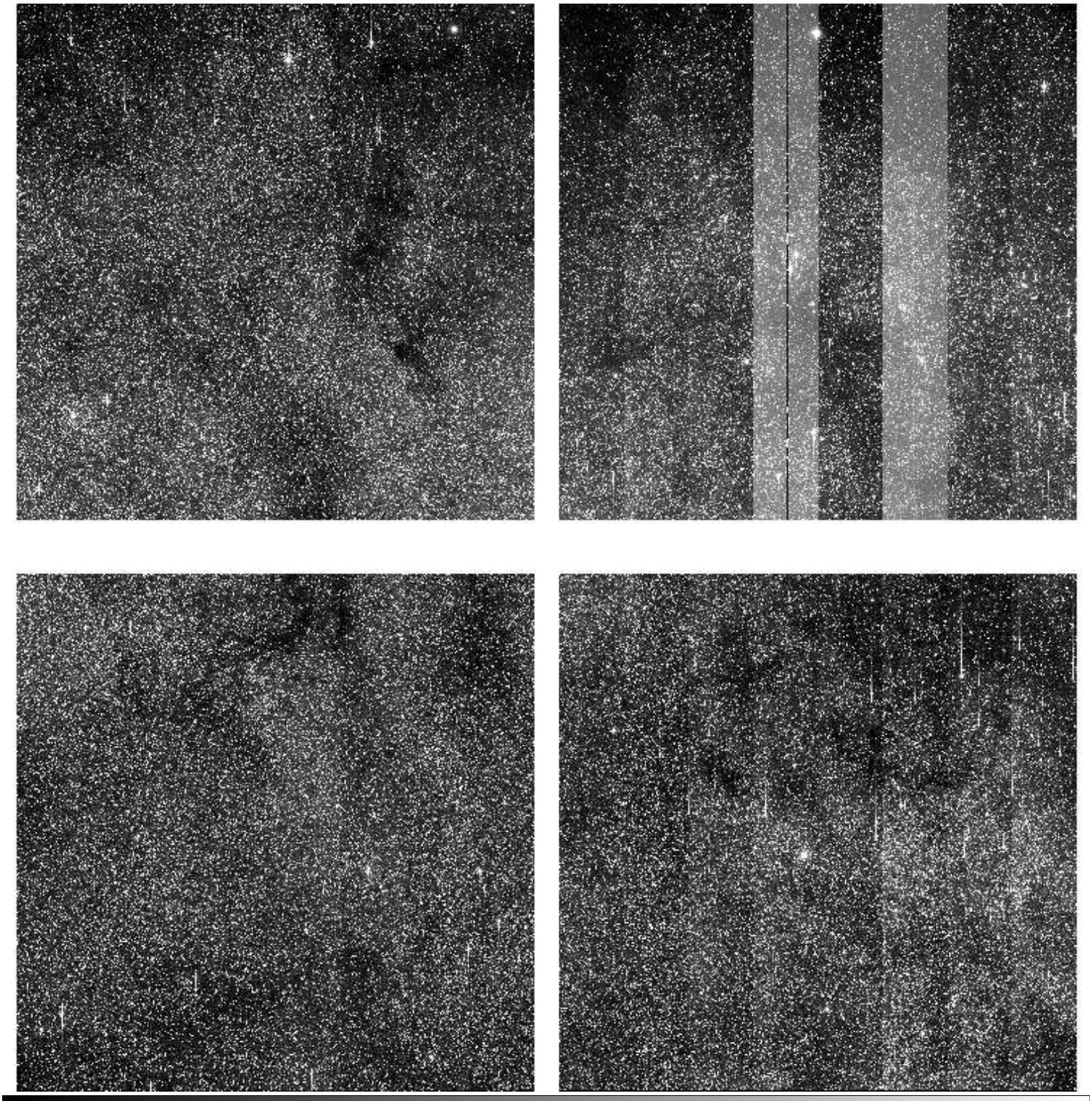




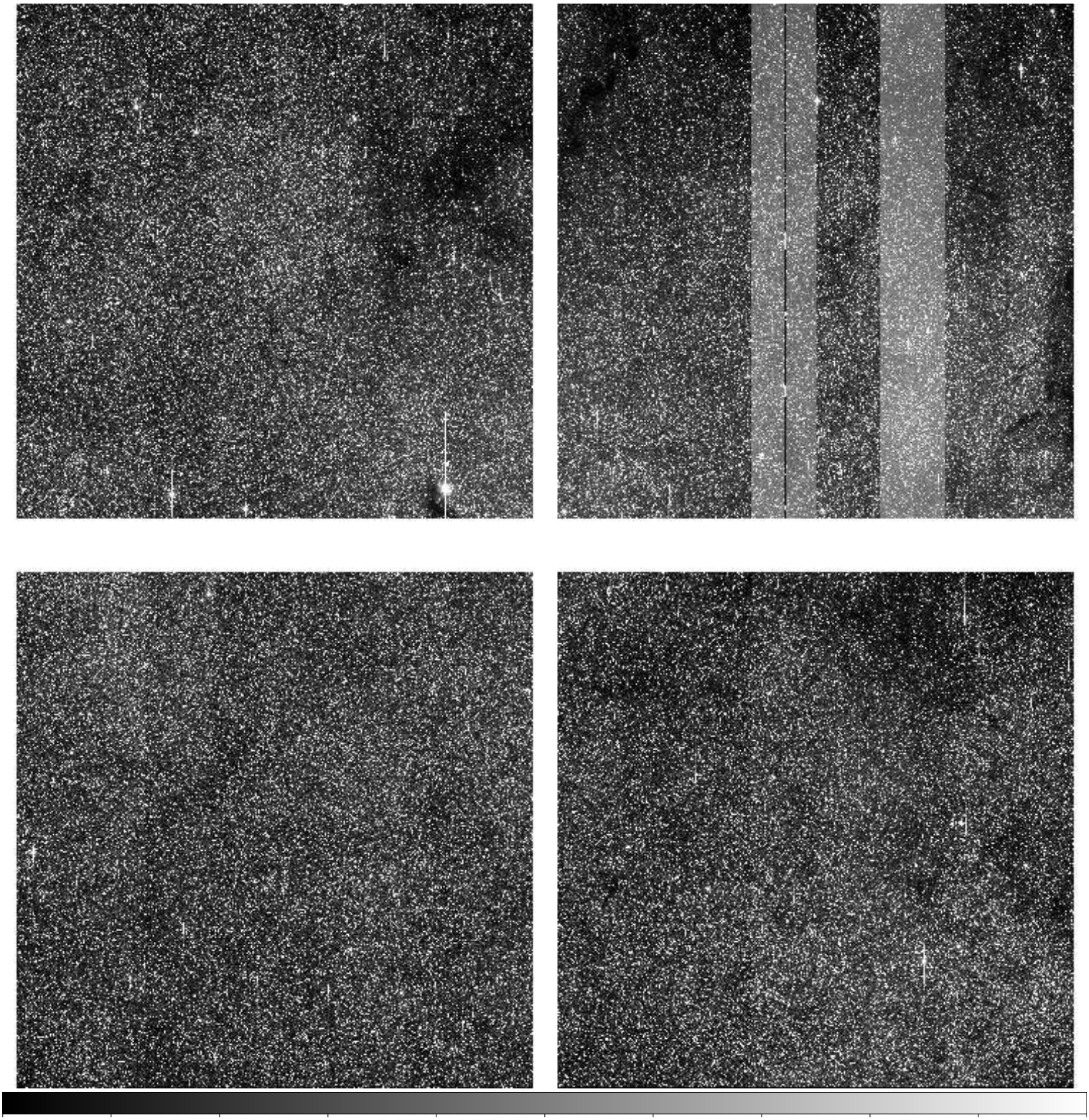




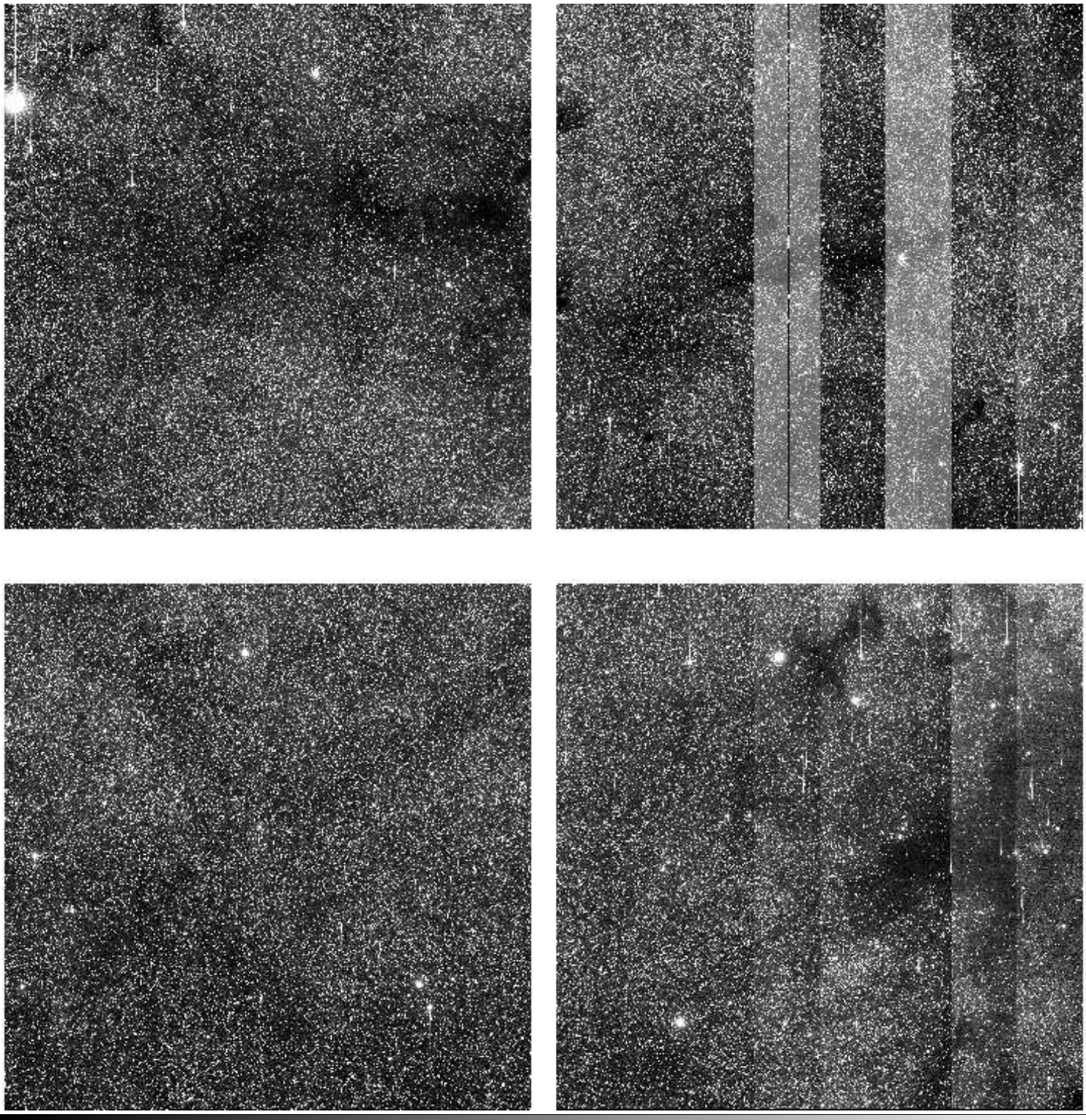
File Name	:	**kmts.20260707.046132.fits** # 220 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.890			
DEC	:	-29:01:40.70			
Exposure Time	:	60	ALT	:	55.5
Airmass	:	1.21	AZ	:	-84.5
Sidereal Time	:	20:38:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:13:59	Weather	:	0
CCD Temperature	:	-109.36	Moon Effect	:	0.0



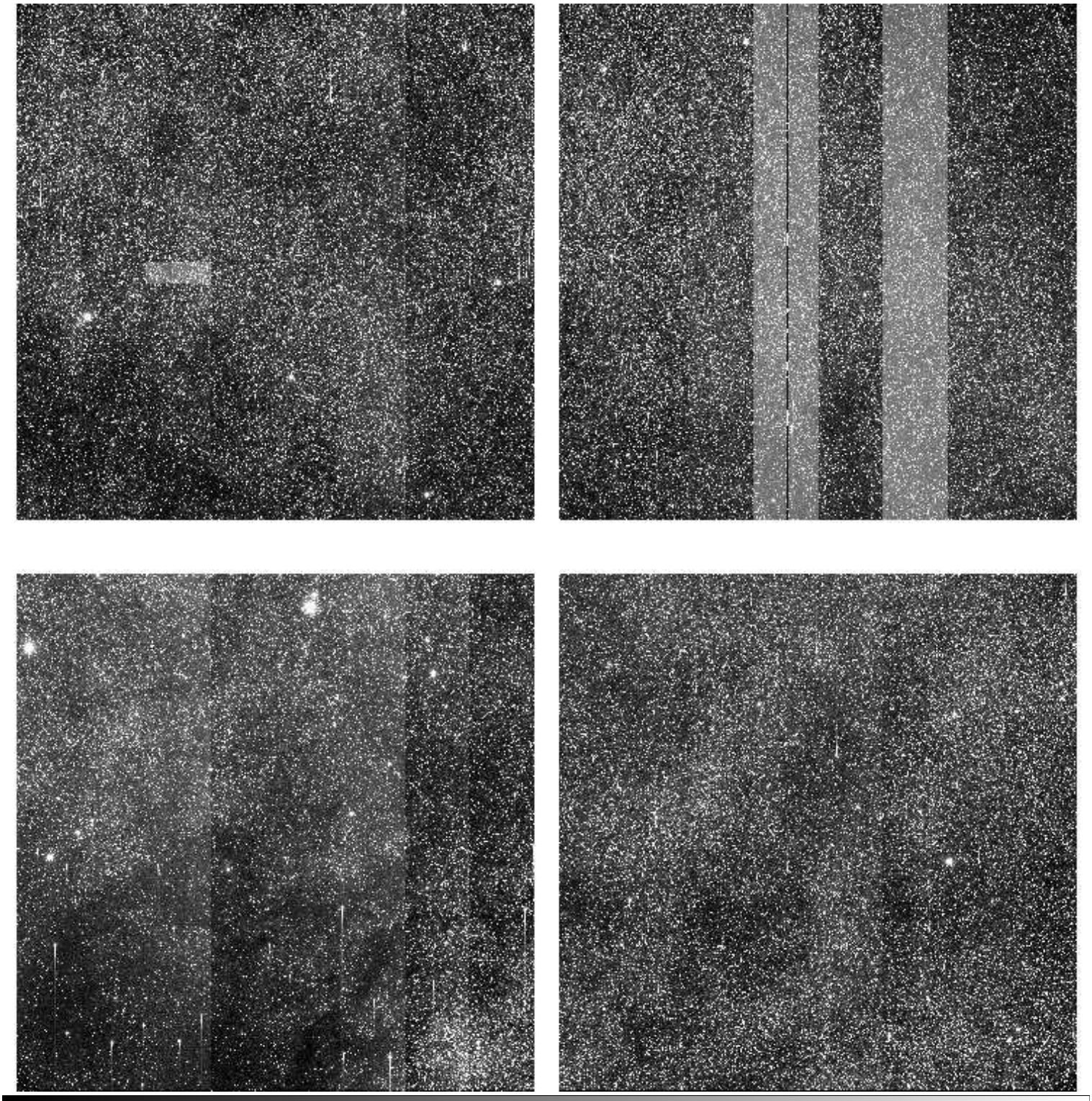
File Name	:	**kmts.20260707.046133.fits** # 221 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.960			
DEC	:	-27:56:40.70			
Exposure Time	:	60	ALT	:	56.3
Airmass	:	1.20	AZ	:	-86.9
Sidereal Time	:	20:40:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:16:10	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0



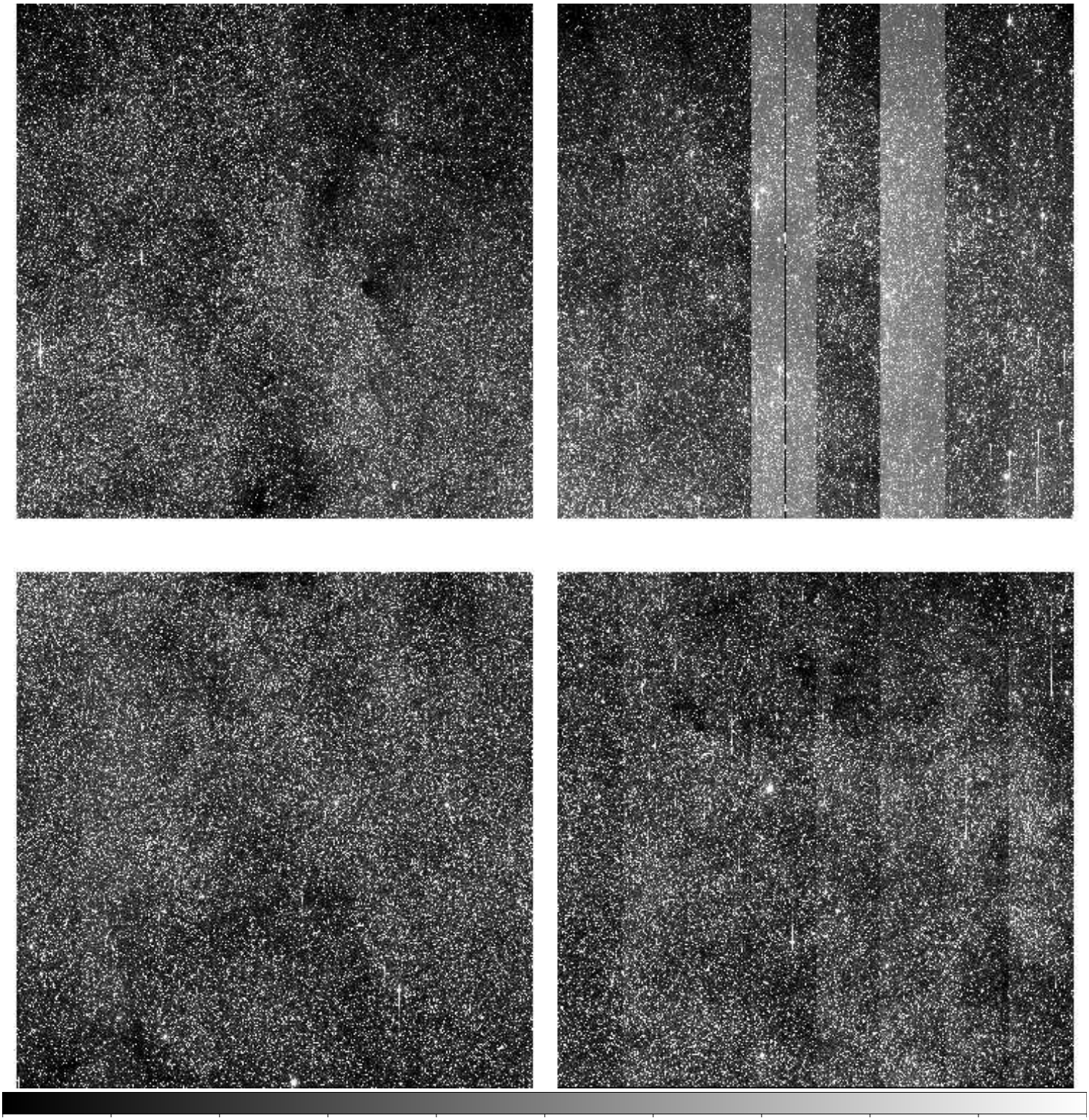
File Name	:	**kmts.20260707.046134.fits** # 222 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:26.830			
DEC	:	-31:08:10.60			
Exposure Time	:	60	ALT	:	55.1
Airmass	:	1.22	AZ	:	-80.5
Sidereal Time	:	20:43:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:18:18	Weather	:	0
CCD Temperature	:	-109.4	Moon Effect	:	0.0



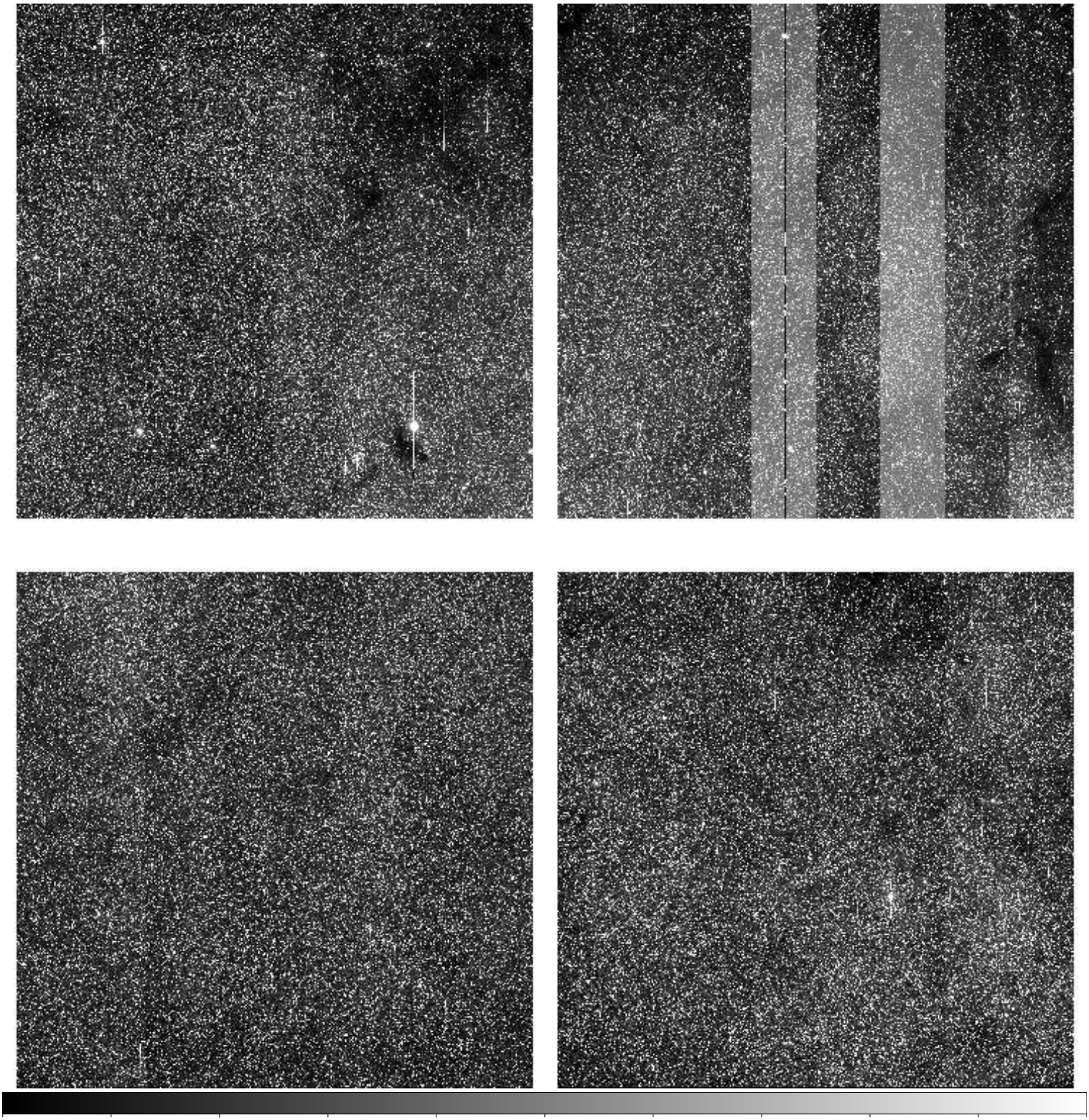
File Name	:	**kmts.20260707.046135.fits** # 223 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:02.250			
DEC	:	-24:40:10.90			
Exposure Time	:	60	ALT	:	50.9
Airmass	:	1.29	AZ	:	-89.6
Sidereal Time	:	20:45:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:20:29	Weather	:	0
CCD Temperature	:	-109.41	Moon Effect	:	0.0



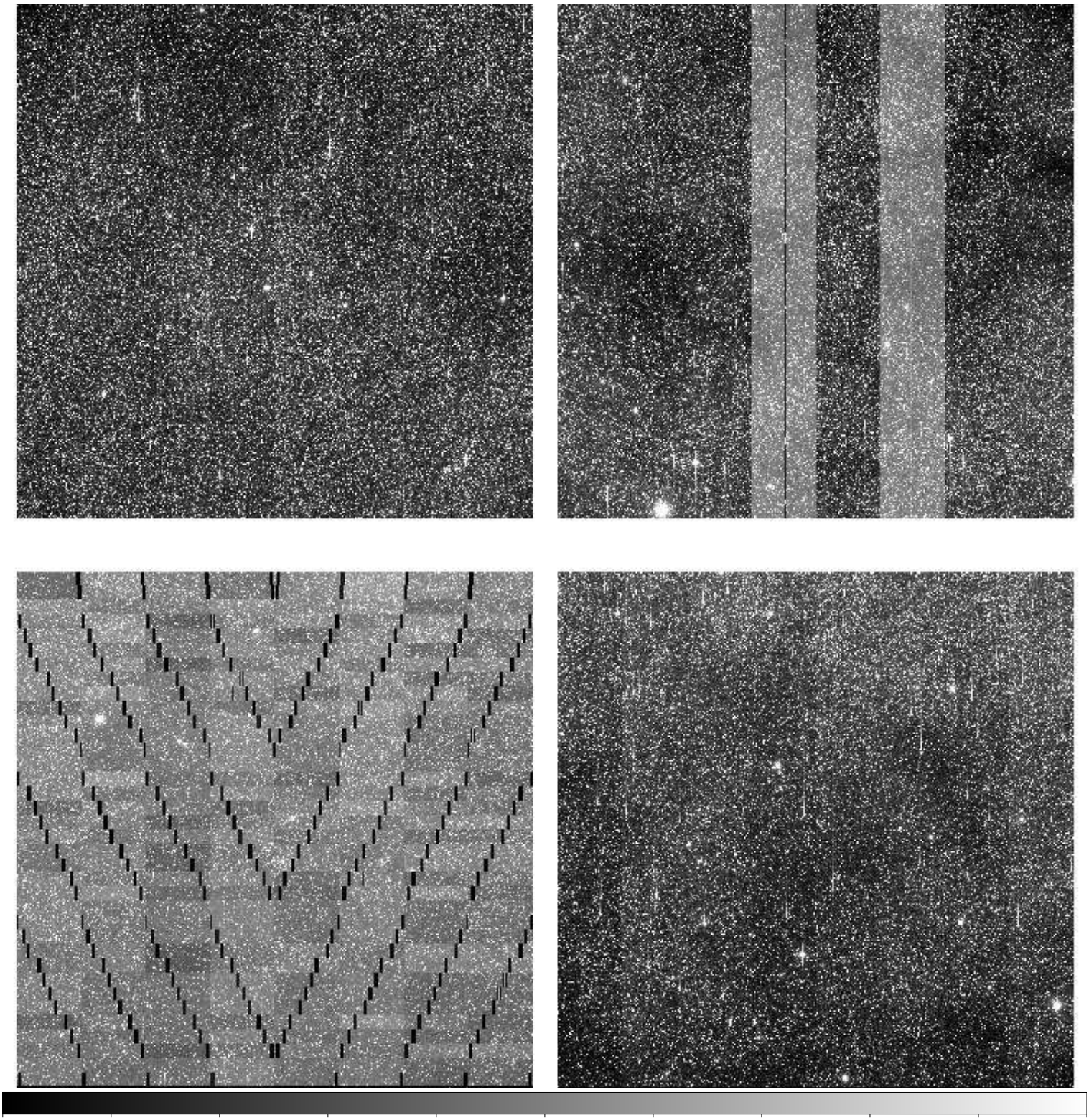
File Name	:	**kmts.20260707.046136.fits** # 224 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.620			
DEC	:	-29:09:10.70			
Exposure Time	:	60	ALT	:	53.6
Airmass	:	1.24	AZ	:	-83.3
Sidereal Time	:	20:47:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:22:29	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0



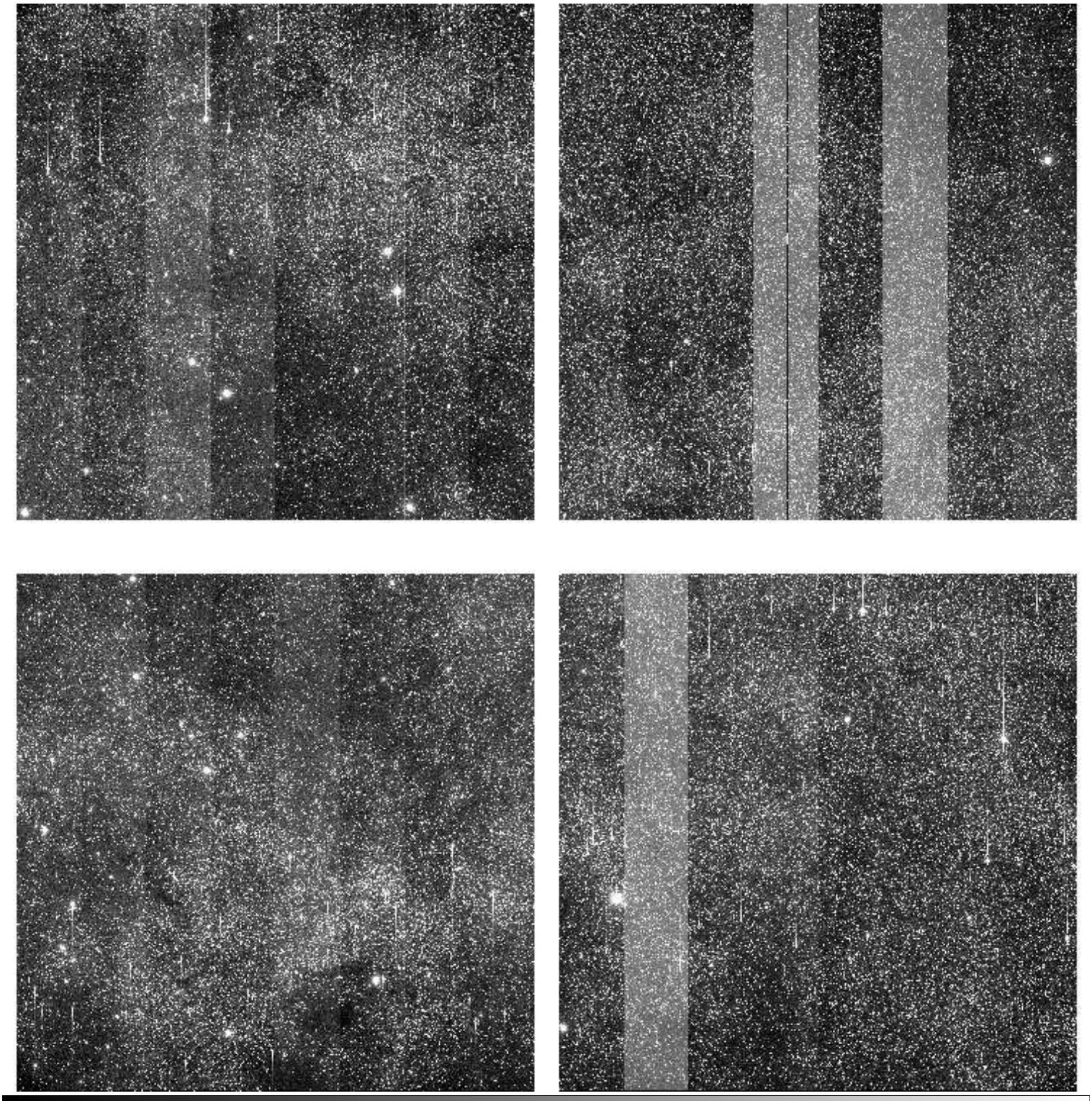
File Name	:	**kmts.20260707.046137.fits** # 225 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.780			
DEC	:	-28:04:10.60			
Exposure Time	:	60	ALT	:	54.5
Airmass	:	1.23	AZ	:	-85.7
Sidereal Time	:	20:49:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:24:27	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0



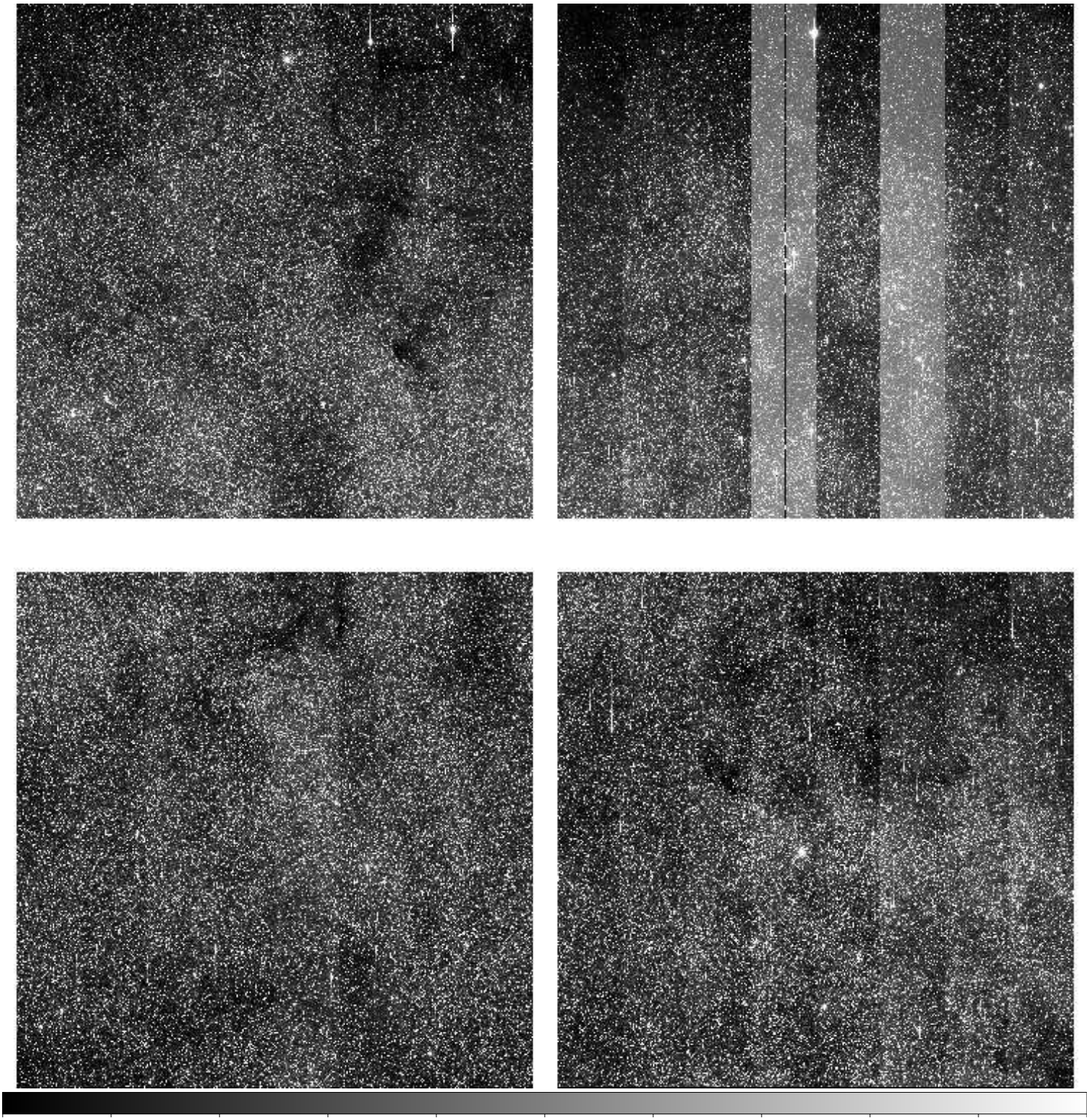
File Name	:	**kmts.20260707.046138.fits** # 226 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:34.250			
DEC	:	-35:22:11.50			
Exposure Time	:	60	ALT	:	52.2
Airmass	:	1.27	AZ	:	-72.3
Sidereal Time	:	20:51:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:26:37	Weather	:	0
CCD Temperature	:	-109.43	Moon Effect	:	0.0



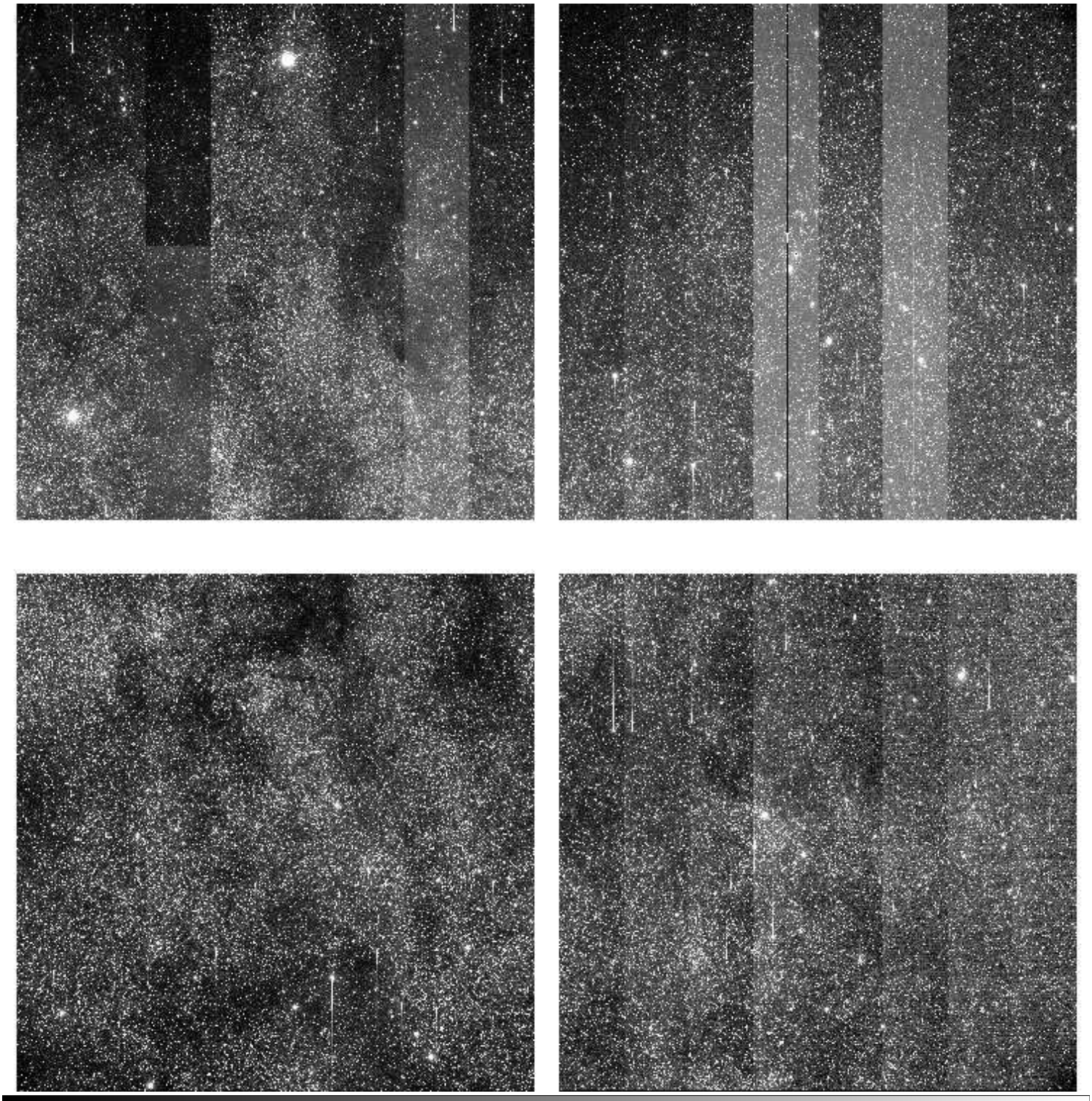
File Name	:	**kmts.20260707.046139.fits** # 227 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:02.250			
DEC	:	-22:32:41.00			
Exposure Time	:	60	ALT	:	50.2
Airmass	:	1.30	AZ	:	-92.8
Sidereal Time	:	20:53:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:28:48	Weather	:	0
CCD Temperature	:	-109.41	Moon Effect	:	0.0



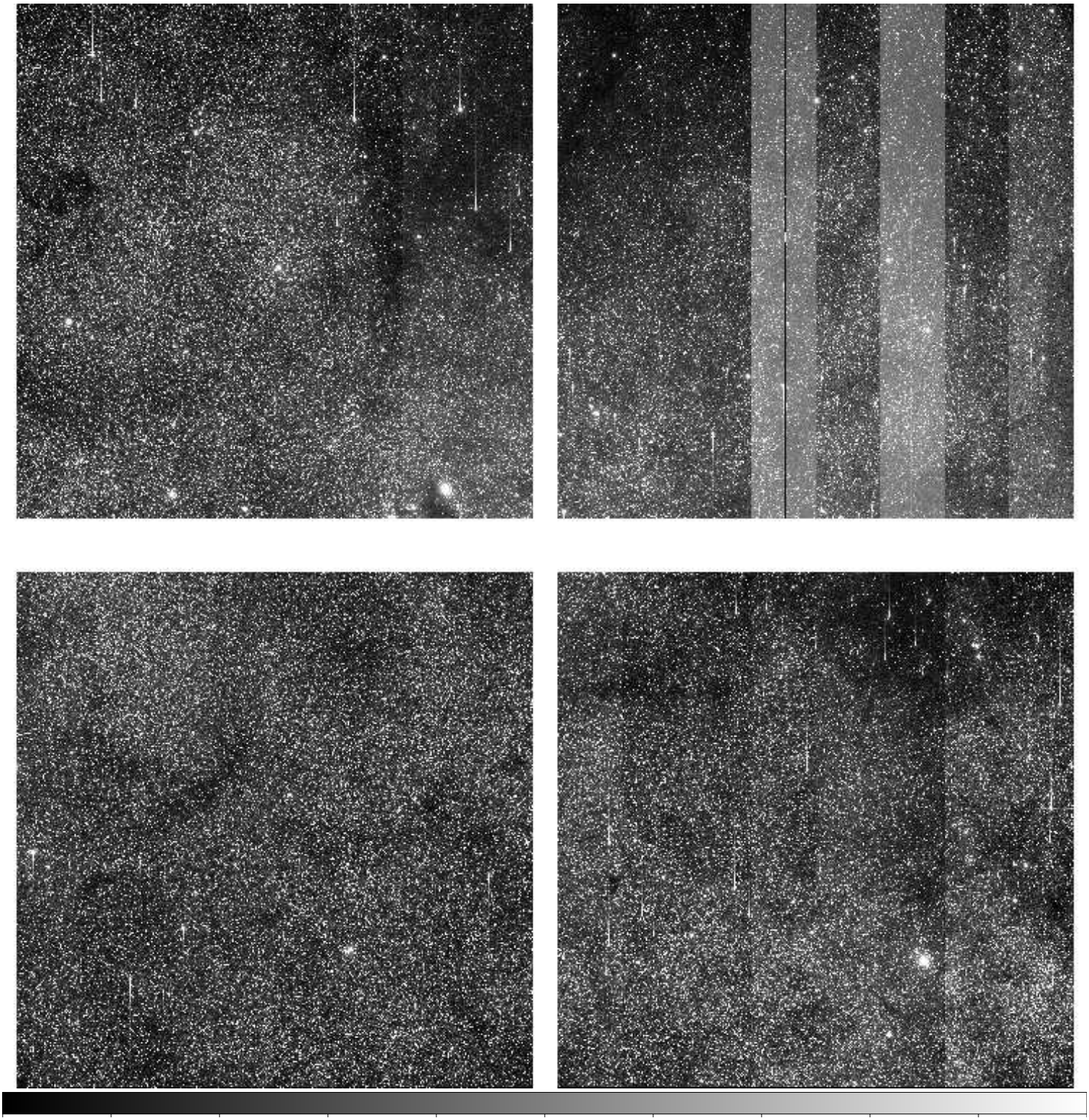
File Name	:	**kmts.20260707.046140.fits** # 228 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.230			
DEC	:	-29:01:41.10			
Exposure Time	:	60	ALT	:	51.9
Airmass	:	1.27	AZ	:	-82.7
Sidereal Time	:	20:55:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:31:01	Weather	:	0
CCD Temperature	:	-109.41	Moon Effect	:	0.0



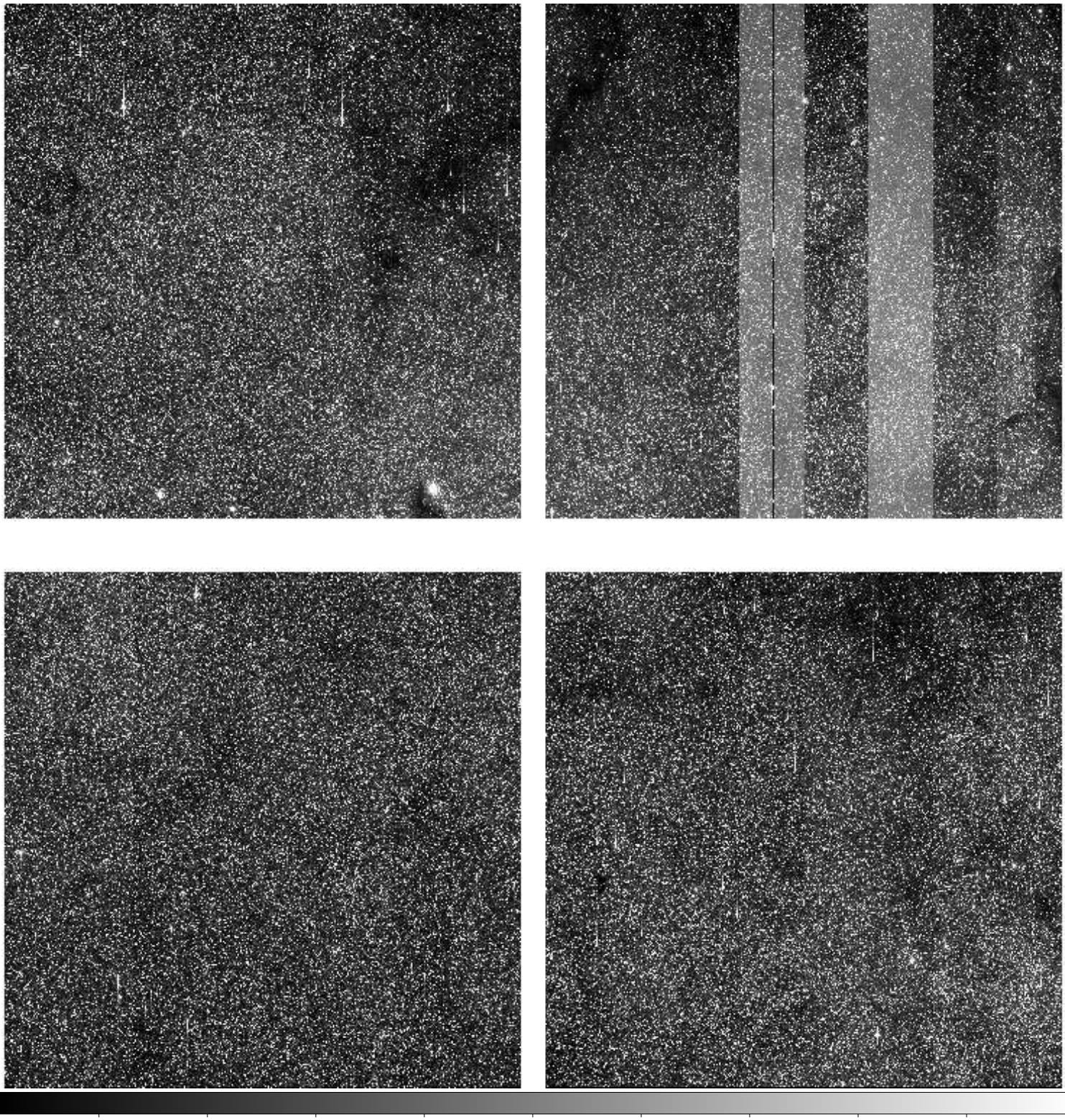
File Name	:	**kmts.20260707.046141.fits** # 229 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.130			
DEC	:	-29:01:41.20			
Exposure Time	:	90	ALT	:	51.4
Airmass	:	1.28	AZ	:	-82.5
Sidereal Time	:	20:58:04	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T00:33:00	Weather	:	0
CCD Temperature	:	-109.4	Moon Effect	:	0.0



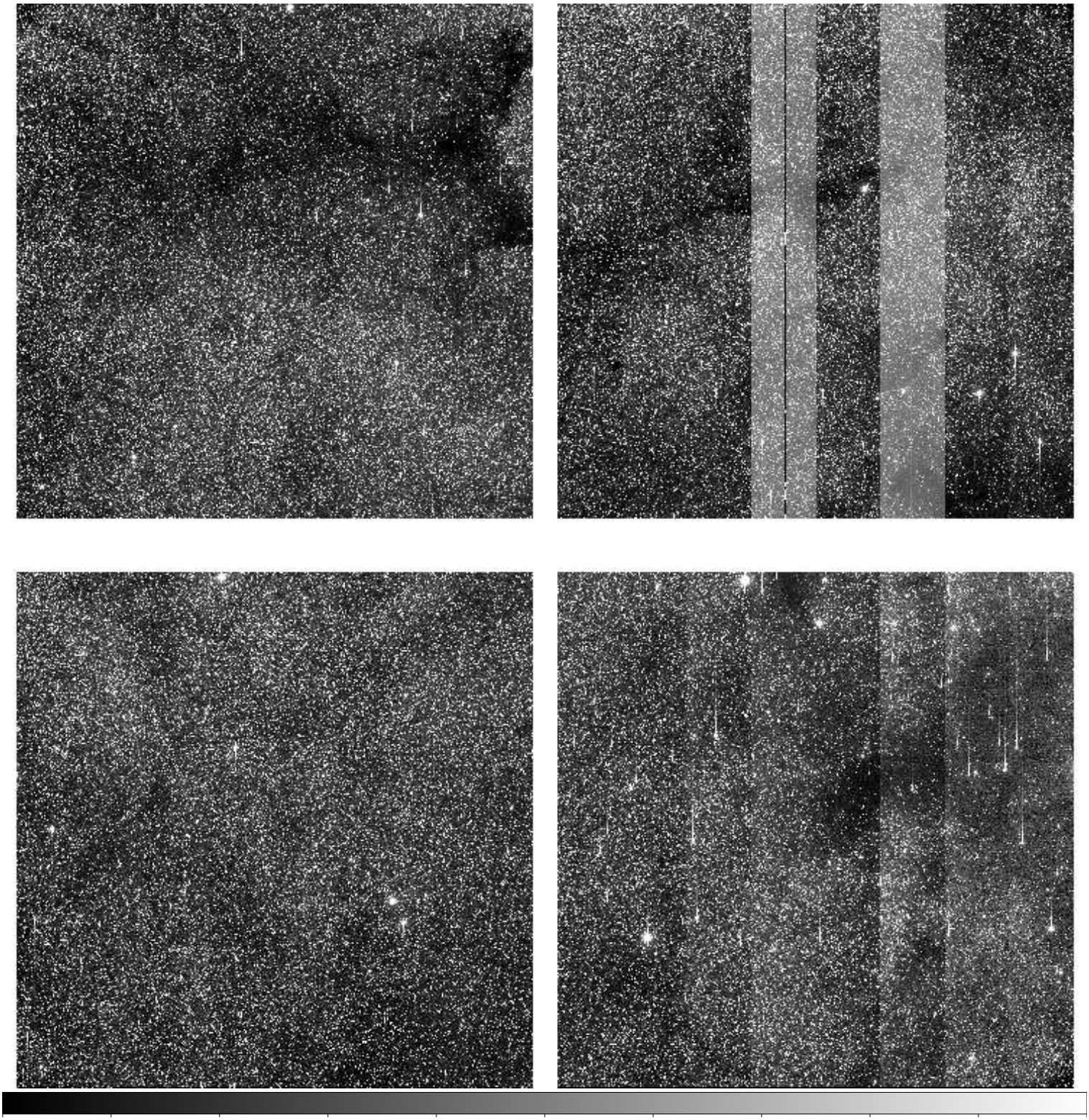
File Name	:	**kmts.20260707.046142.fits** # 230 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.340			
DEC	:	-27:56:40.90			
Exposure Time	:	90	ALT	:	52.2
Airmass	:	1.27	AZ	:	-84.7
Sidereal Time	:	21:00:30	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T00:35:38	Weather	:	0
CCD Temperature	:	-109.41	Moon Effect	:	0.0



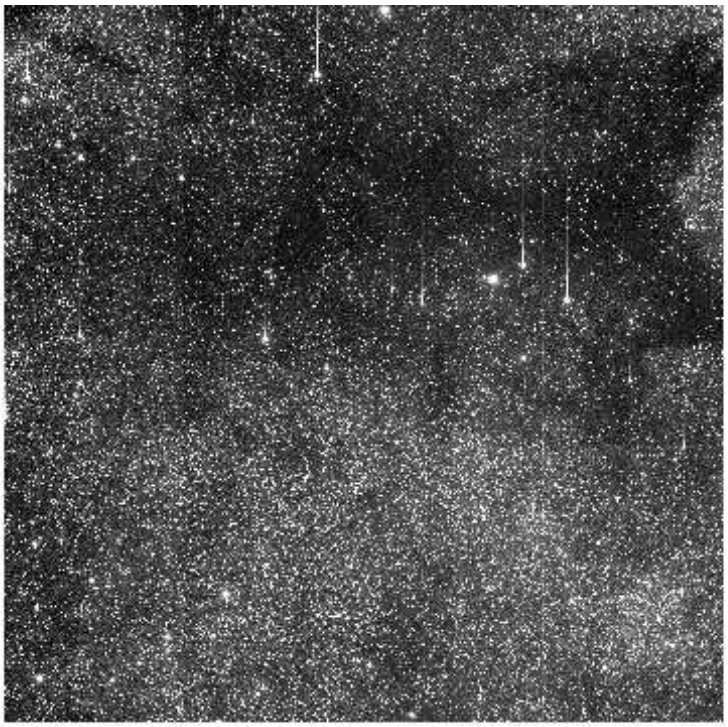
File Name	:	**kmts.20260707.046143.fits** # 231 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.220			
DEC	:	-27:56:41.00			
Exposure Time	:	60	ALT	:	51.6
Airmass	:	1.28	AZ	:	-84.4
Sidereal Time	:	21:03:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:38:18	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0

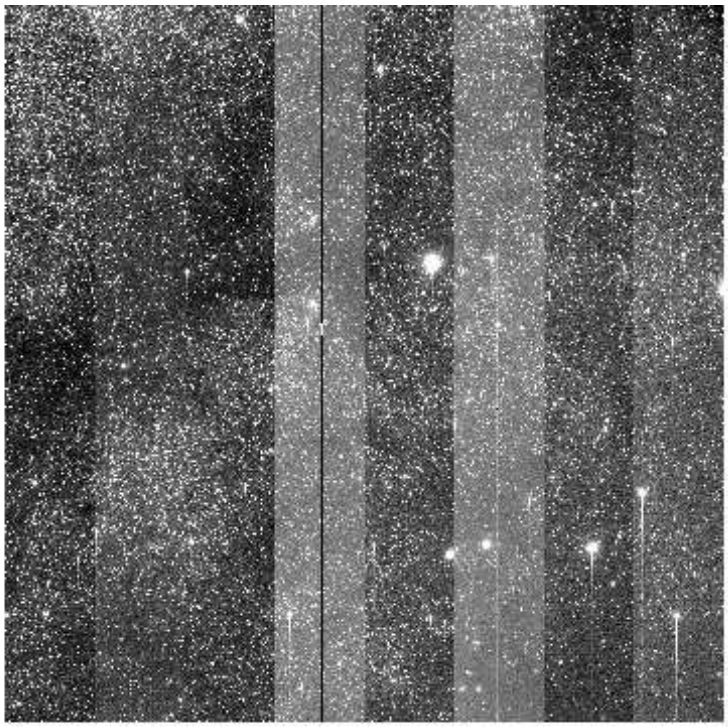


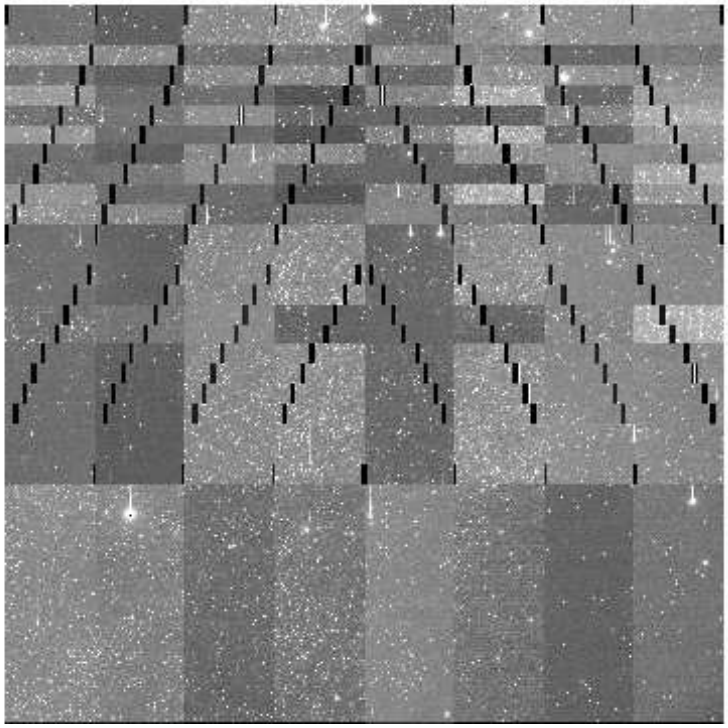
File Name	:	**kmts.20260707.046144.fits** # 232 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:09.090			
DEC	:	-31:15:42.20			
Exposure Time	:	60	ALT	:	50.4
Airmass	:	1.30	AZ	:	-78.4
Sidereal Time	:	21:05:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:40:27	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0

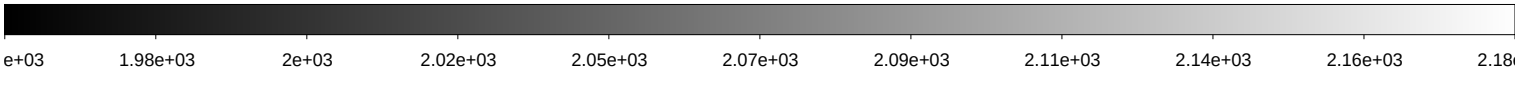


File Name	:	**kmts.20260707.046145.fits** # 233 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:09.060			
DEC	:	-31:15:42.40			
Exposure Time	:	90	ALT	:	50.0
Airmass	:	1.31	AZ	:	-78.2
Sidereal Time	:	21:07:30	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T00:42:24	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0

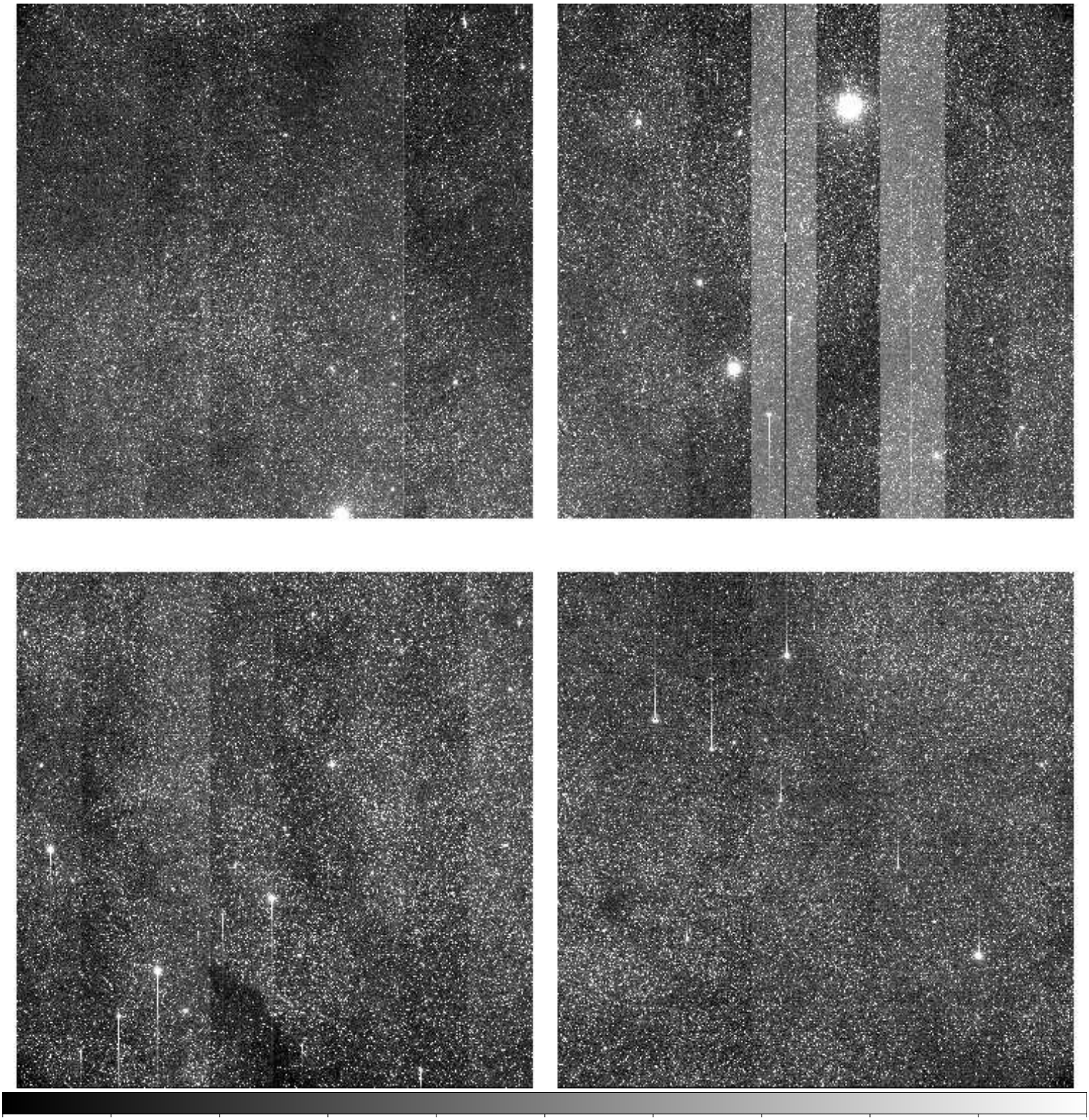




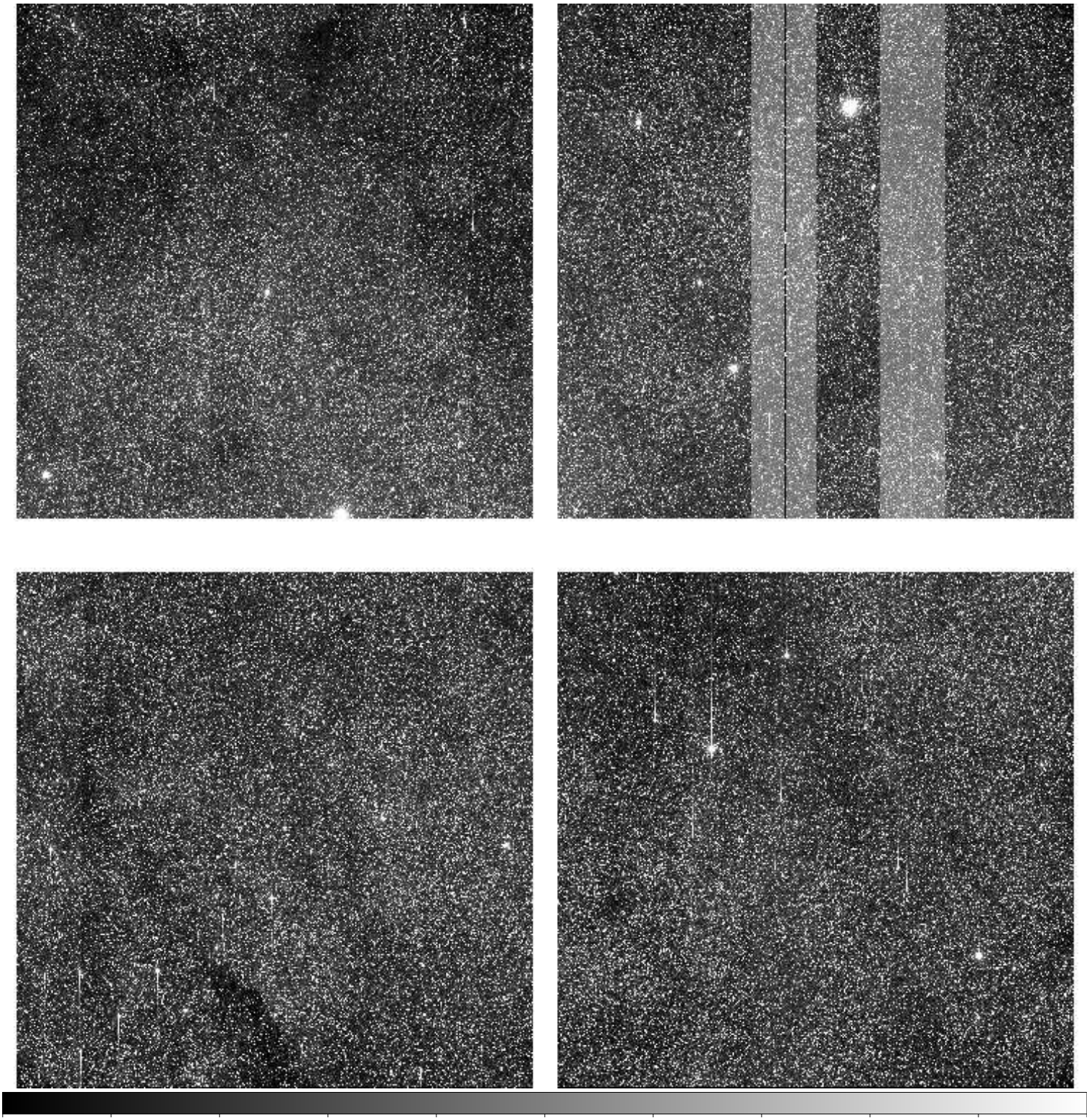




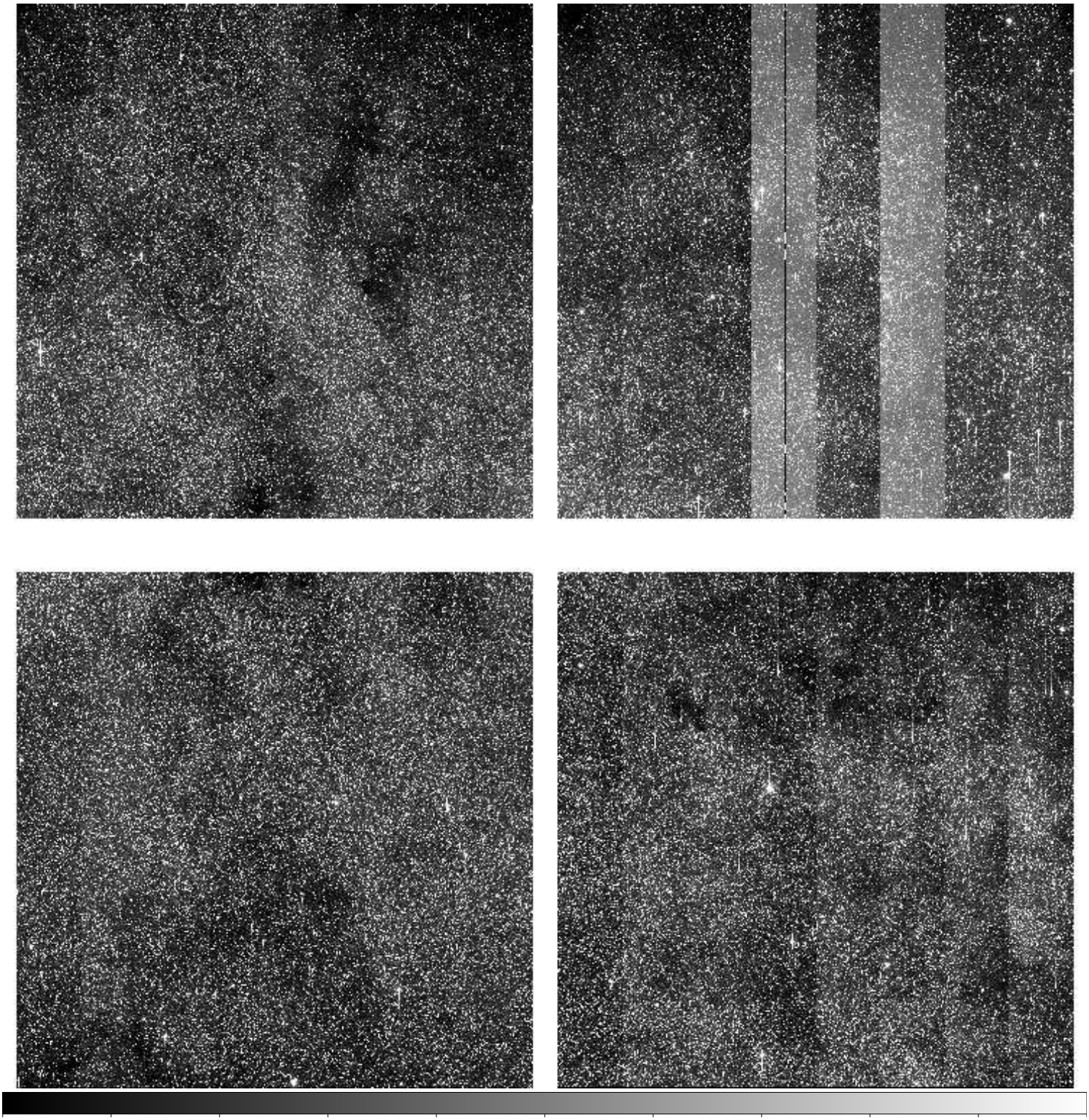
File Name	:	**kmts.20260707.046146.fits** # 234 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:01.610			
DEC	:	-22:32:42.20			
Exposure Time	:	90	ALT	:	44.9
Airmass	:	1.42	AZ	:	-89.3
Sidereal Time	:	21:09:57	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T00:45:03	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0



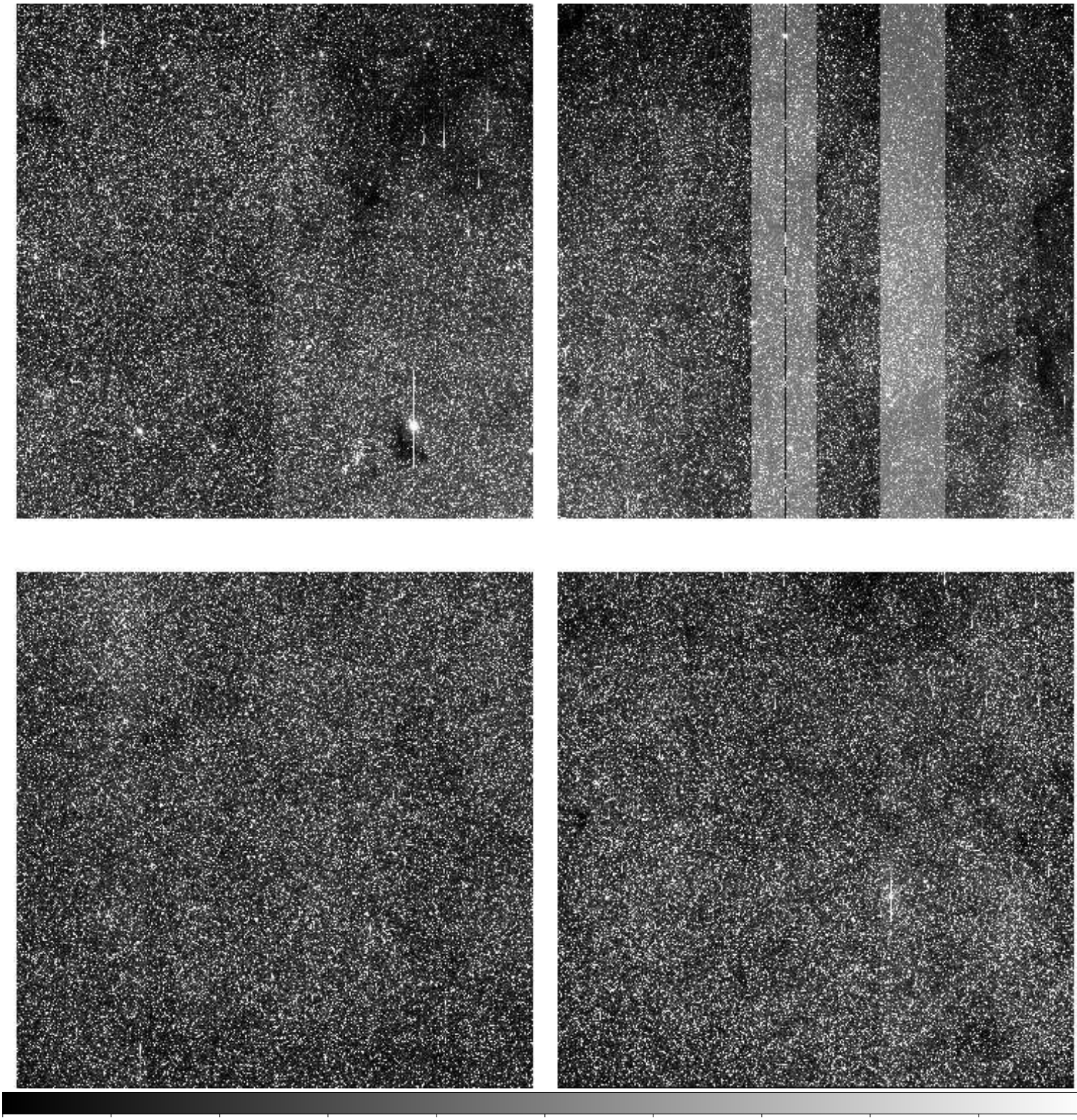
File Name	:	**kmts.20260707.046147.fits** # 235 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:01.520			
DEC	:	-22:32:42.10			
Exposure Time	:	60	ALT	:	44.3
Airmass	:	1.43	AZ	:	-88.9
Sidereal Time	:	21:12:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:47:34	Weather	:	0
CCD Temperature	:	-109.47	Moon Effect	:	0.0



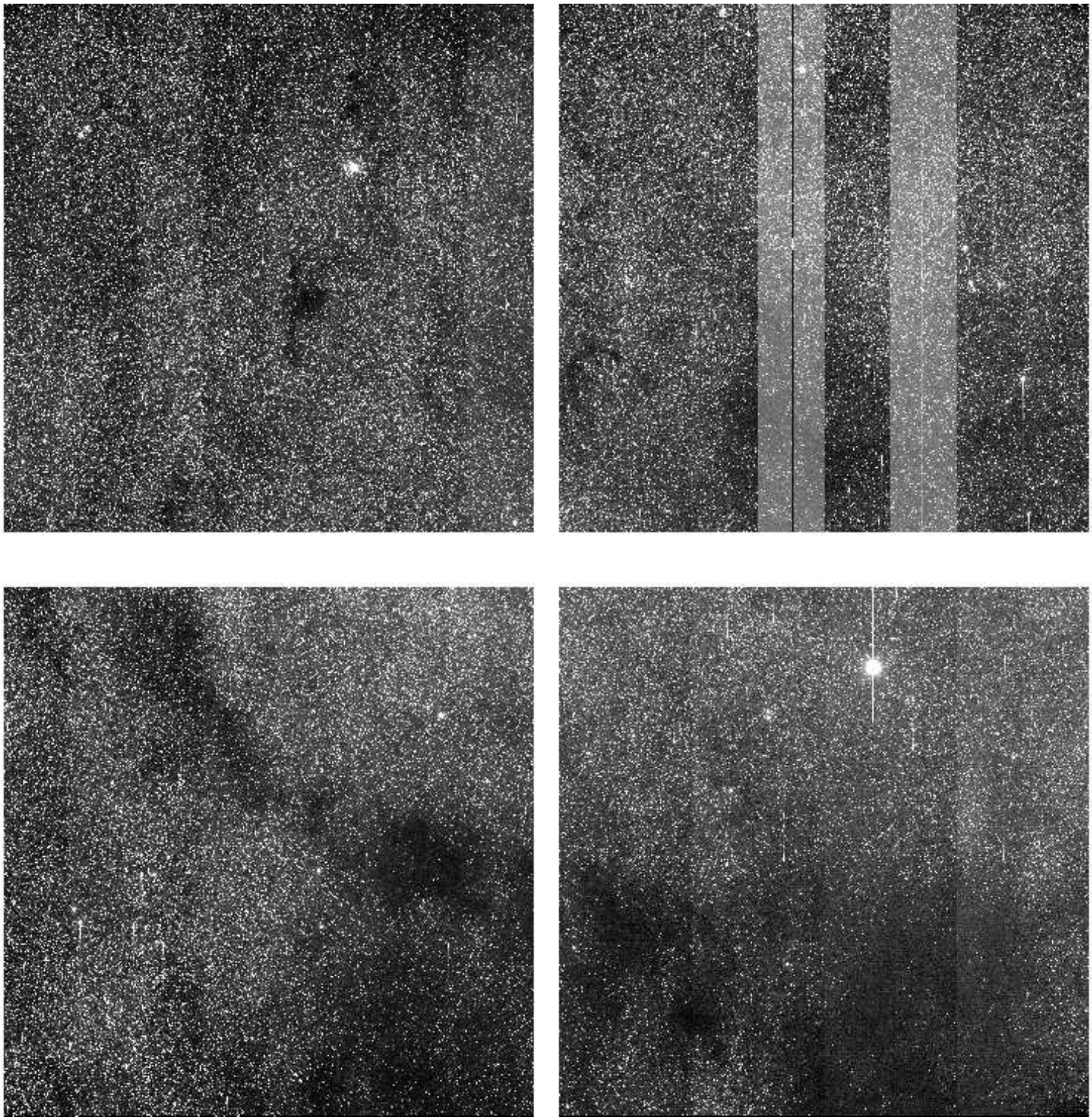
File Name	:	**kmts.20260707.046148.fits** # 236 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.820			
DEC	:	-29:09:12.50			
Exposure Time	:	60	ALT	:	47.9
Airmass	:	1.35	AZ	:	-80.7
Sidereal Time	:	21:14:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:49:34	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0



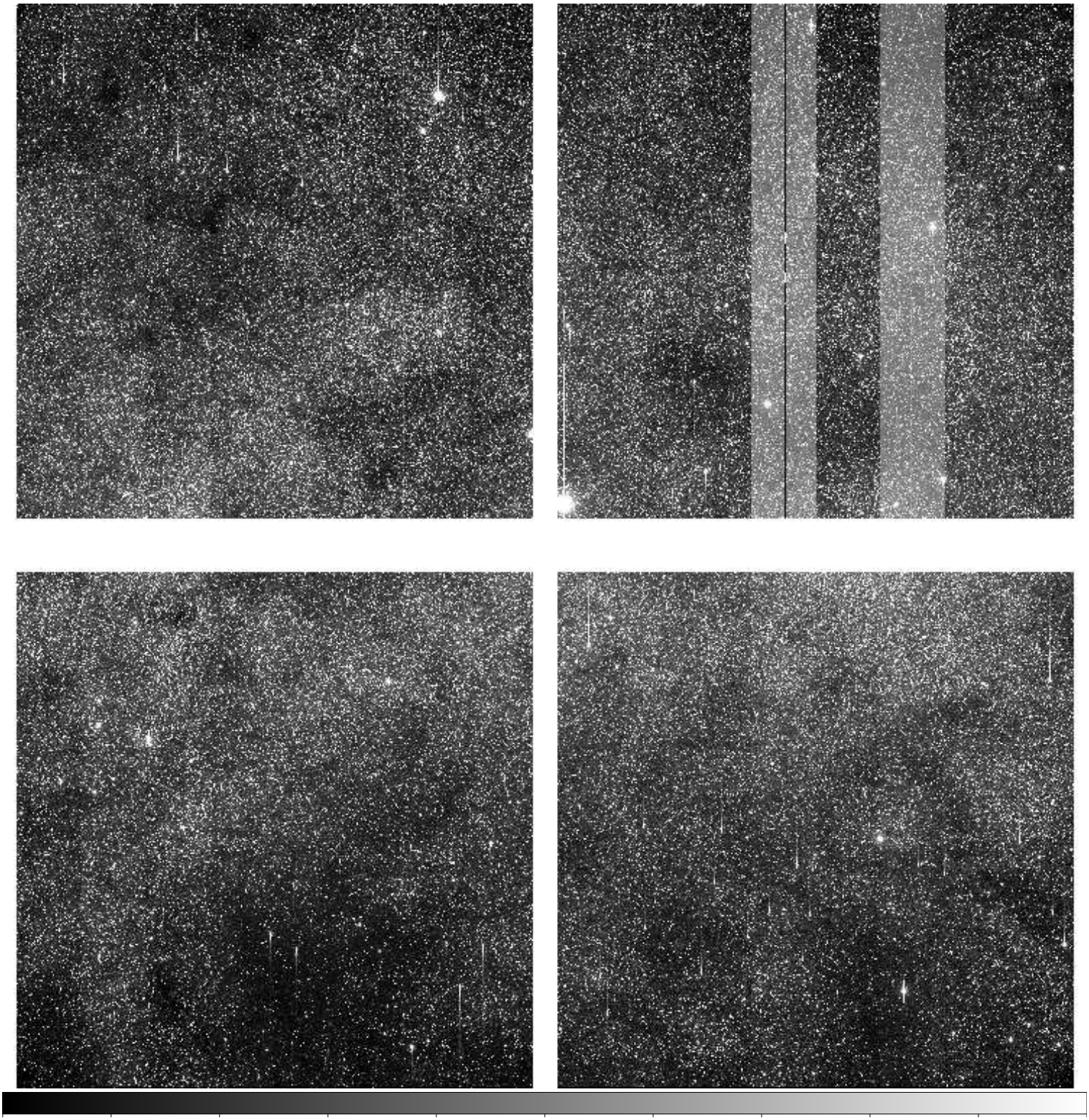
File Name	:	**kmts.20260707.046149.fits** # 237 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.980			
DEC	:	-28:04:12.60			
Exposure Time	:	60	ALT	:	48.8
Airmass	:	1.33	AZ	:	-82.8
Sidereal Time	:	21:16:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:51:32	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0



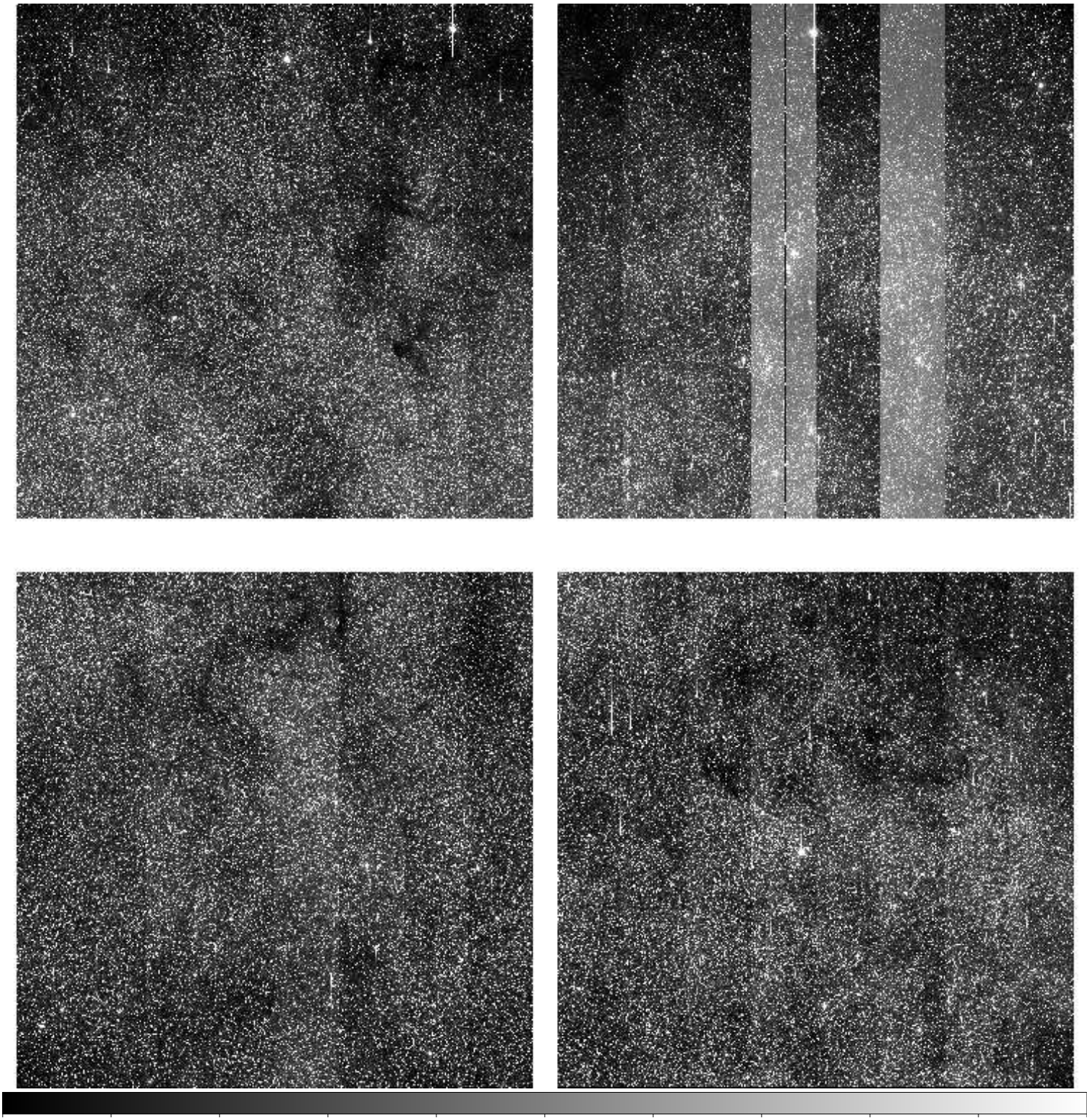
File Name	:	**kmts.20260707.046150.fits** # 238 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:01.310			
DEC	:	-24:40:15.50			
Exposure Time	:	60	ALT	:	42.0
Airmass	:	1.49	AZ	:	-84.4
Sidereal Time	:	21:18:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:53:40	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0



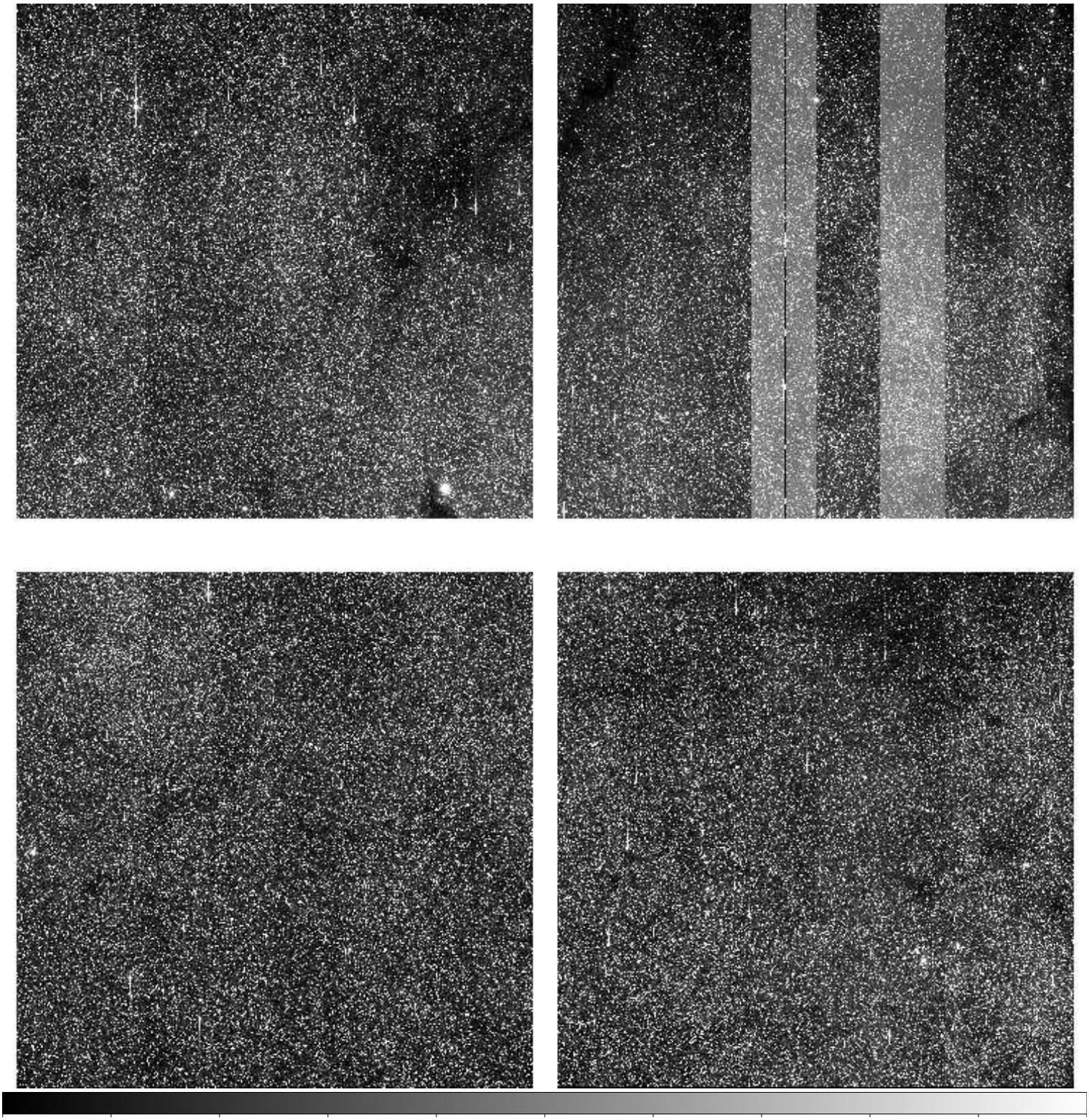
File Name	:	**kmts.20260707.046151.fits** # 239 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:31.350			
DEC	:	-29:57:14.10			
Exposure Time	:	60	ALT	:	41.4
Airmass	:	1.51	AZ	:	-76.6
Sidereal Time	:	21:20:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:55:50	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0



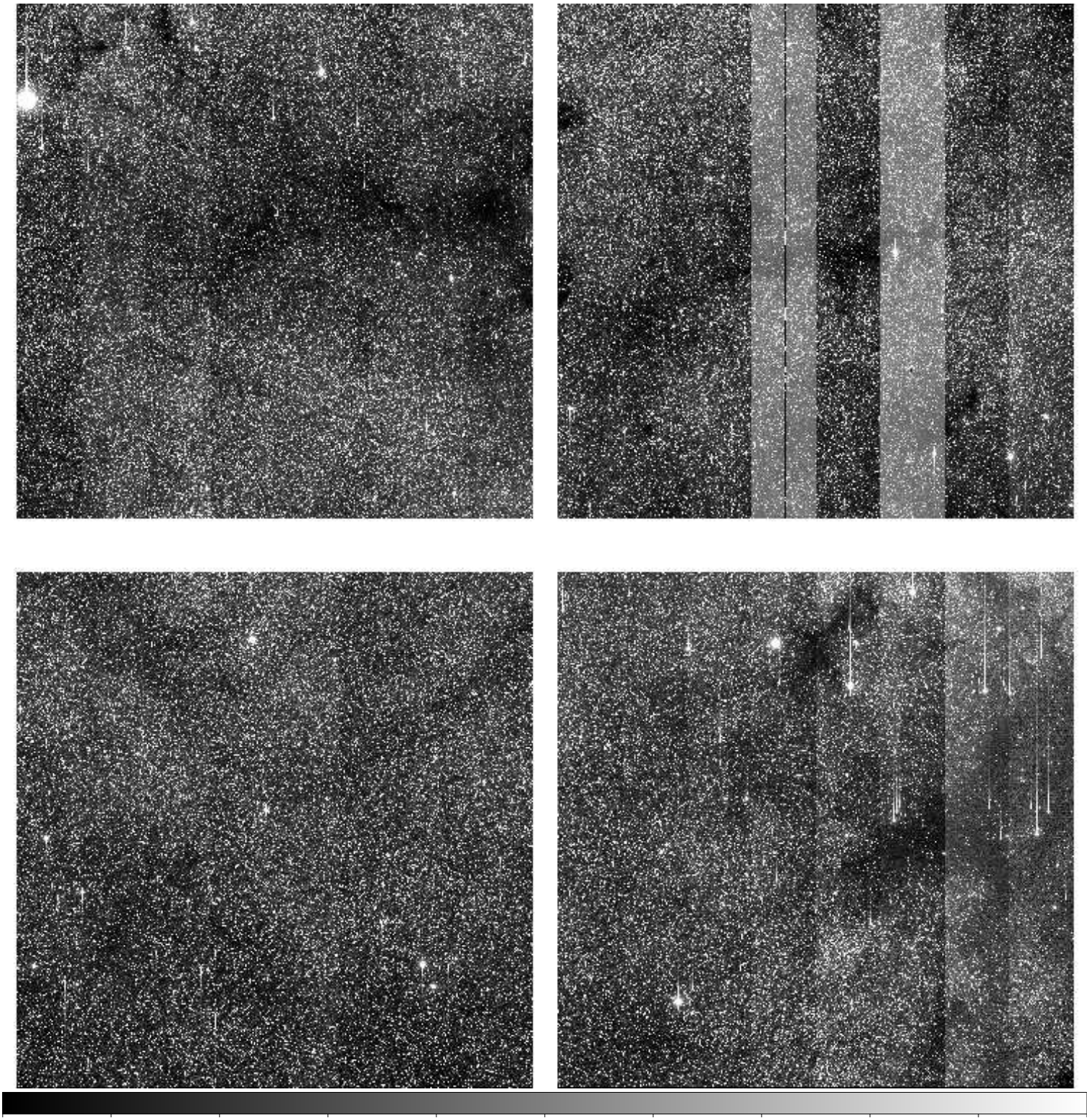
File Name	:	**kmts.20260707.046152.fits** # 240 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.560			
DEC	:	-29:01:42.20			
Exposure Time	:	60	ALT	:	46.2
Airmass	:	1.38	AZ	:	-80.1
Sidereal Time	:	21:22:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T00:57:58	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0



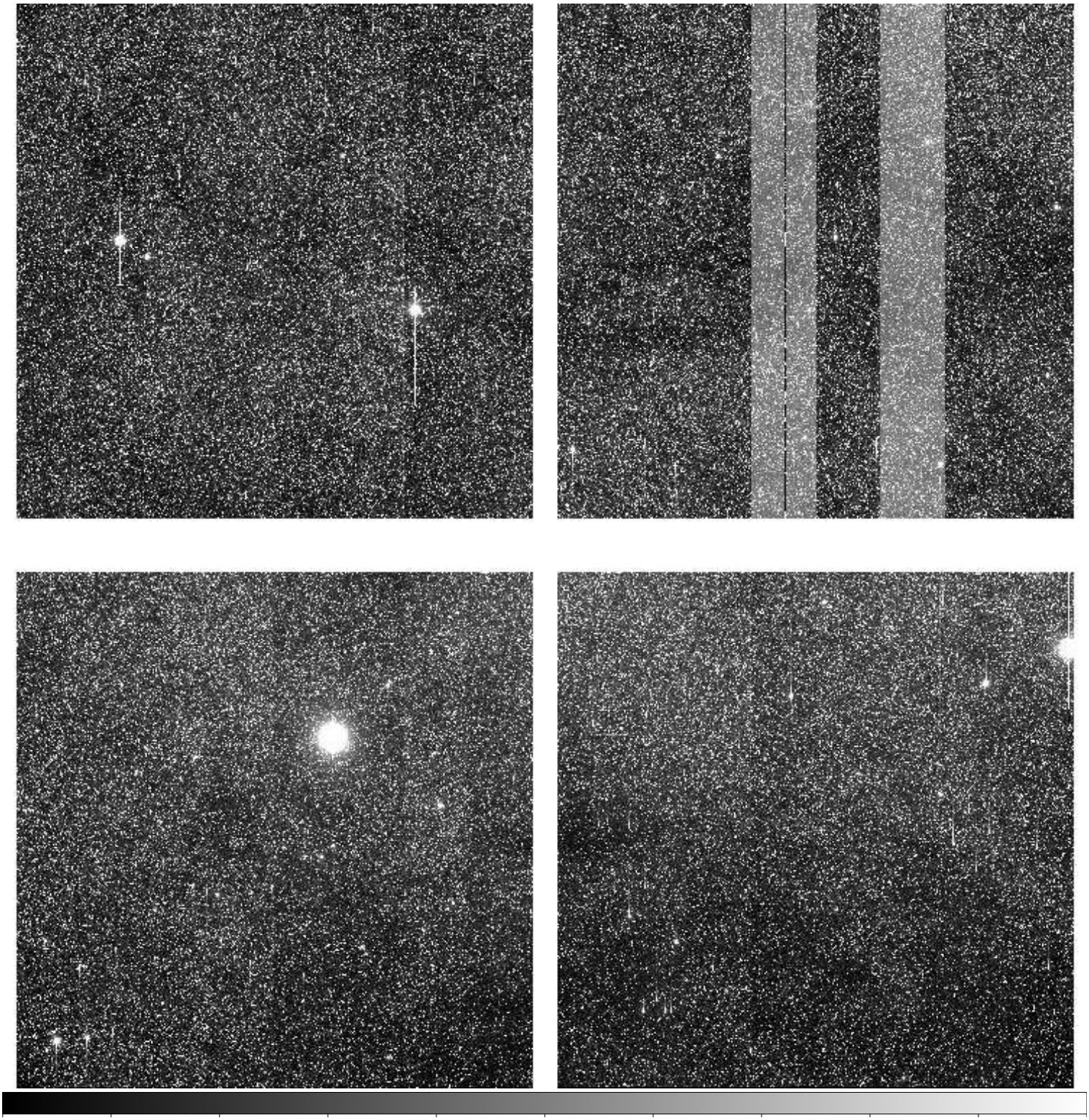
File Name	:	**kmts.20260707.046153.fits** # 241 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.720			
DEC	:	-27:56:42.20			
Exposure Time	:	60	ALT	:	47.0
Airmass	:	1.37	AZ	:	-82.1
Sidereal Time	:	21:25:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:00:08	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0



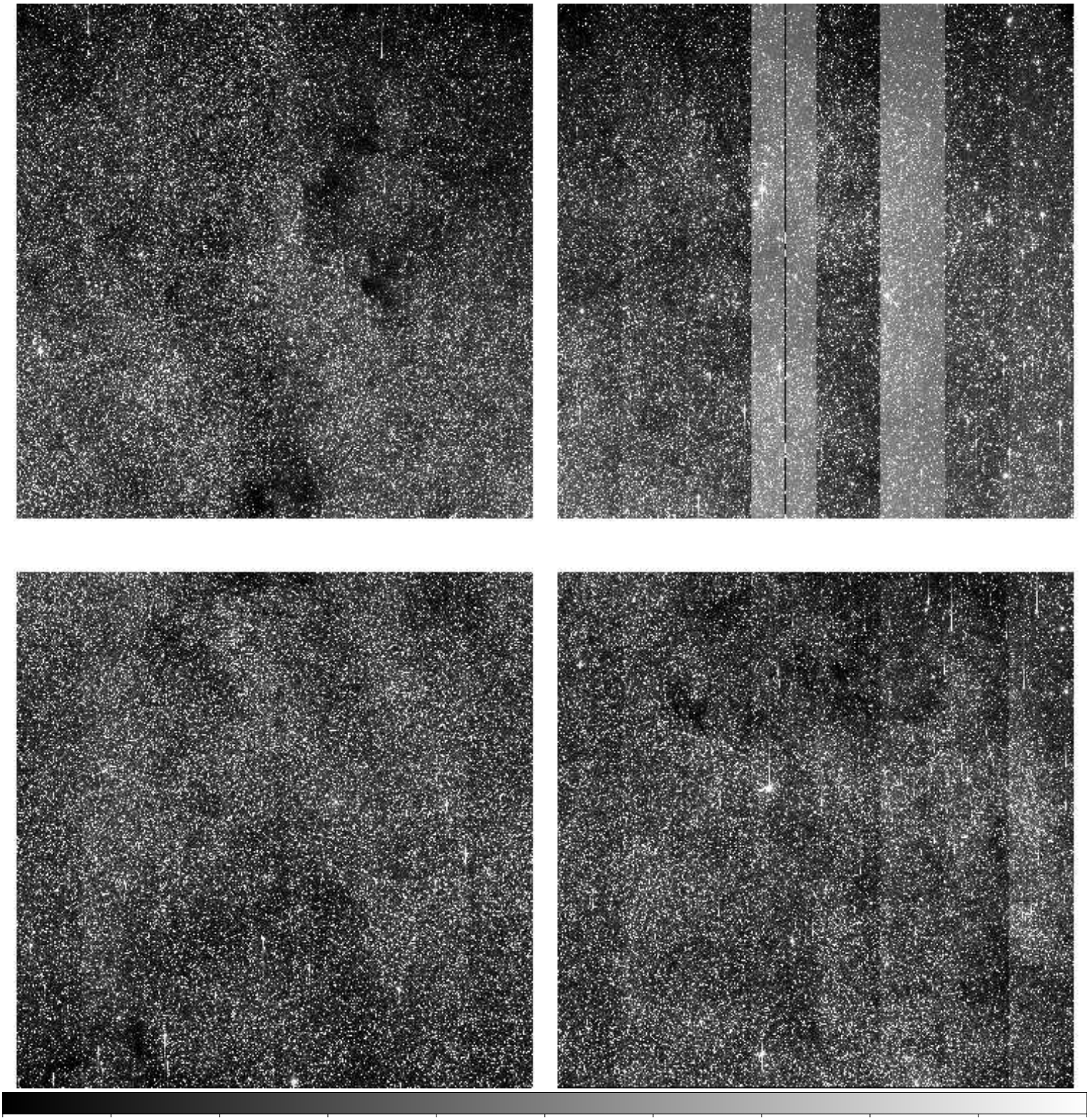
File Name	:	**kmts.20260707.046154.fits** # 242 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.520			
DEC	:	-31:08:13.60			
Exposure Time	:	60	ALT	:	45.9
Airmass	:	1.39	AZ	:	-76.8
Sidereal Time	:	21:27:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:02:17	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0



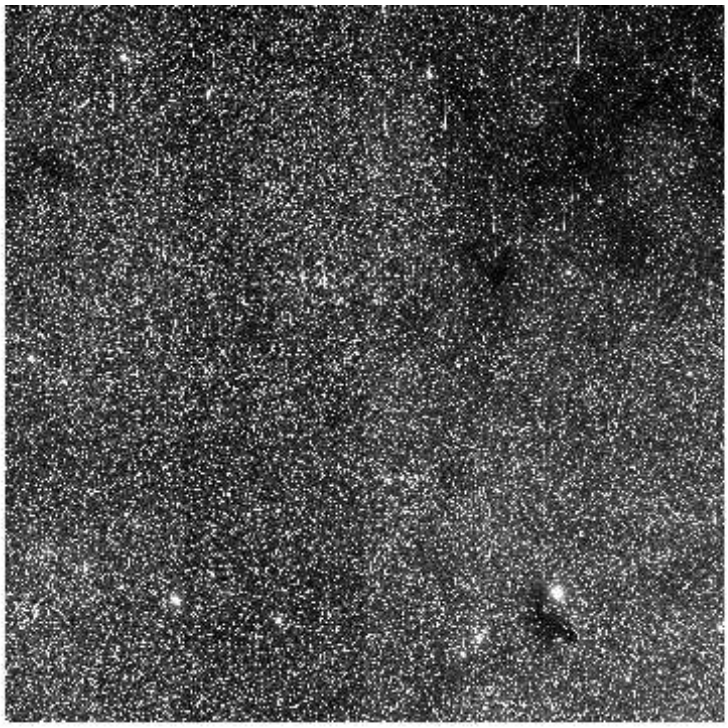
File Name	:	**kmts.20260707.046155.fits** # 243 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:51.670			
DEC	:	-30:03:12.10			
Exposure Time	:	60	ALT	:	47.1
Airmass	:	1.36	AZ	:	-79.0
Sidereal Time	:	21:29:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:04:16	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0

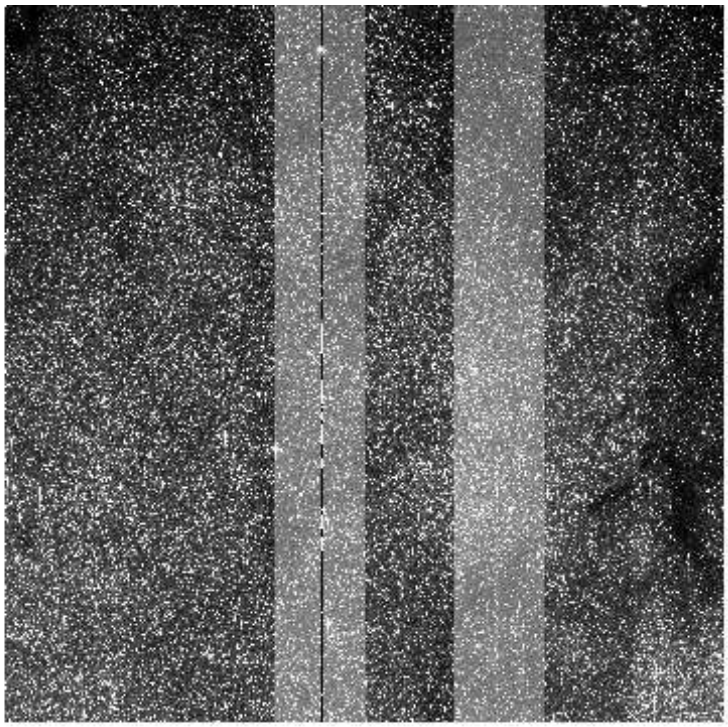


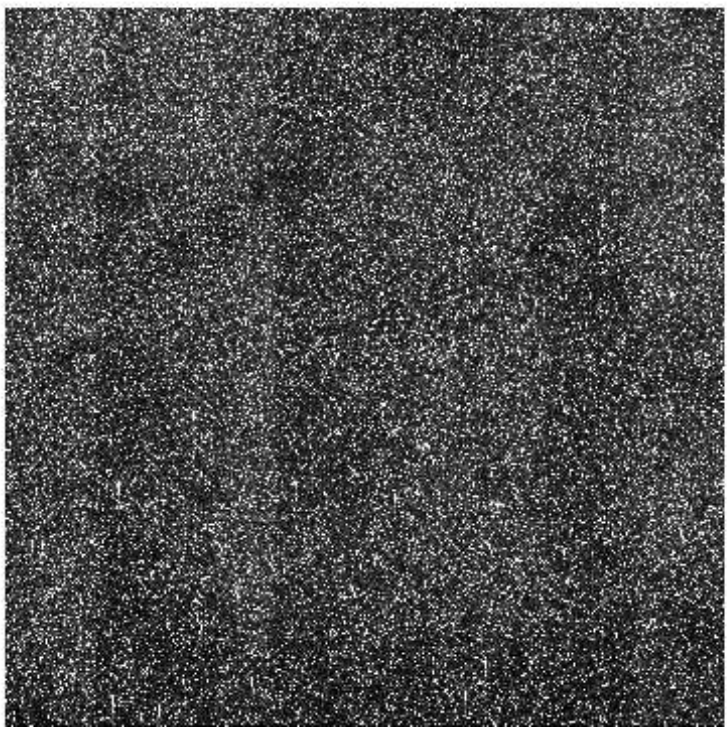
File Name	:	**kmts.20260707.046156.fits** # 244 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.410			
DEC	:	-29:09:14.90			
Exposure Time	:	60	ALT	:	44.5
Airmass	:	1.43	AZ	:	-79.1
Sidereal Time	:	21:31:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:06:25	Weather	:	0
CCD Temperature	:	-109.47	Moon Effect	:	0.0

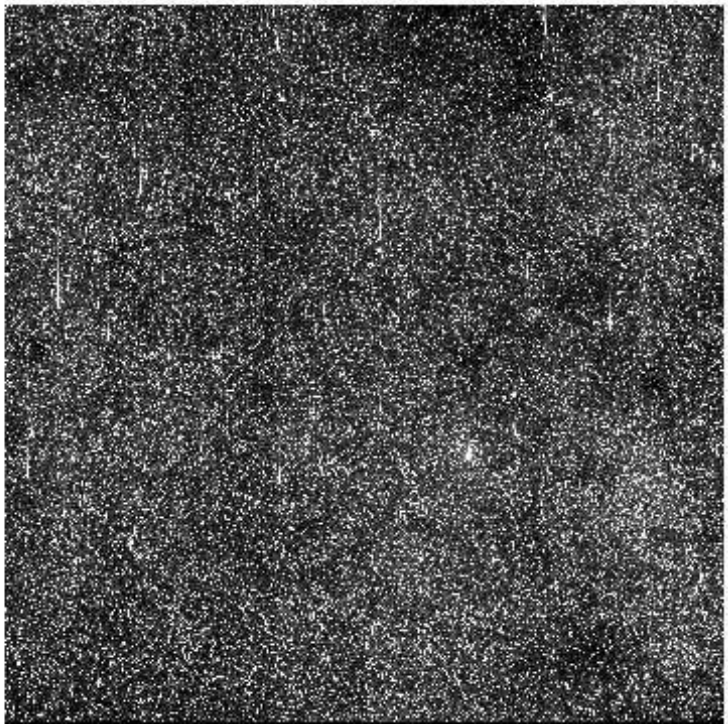


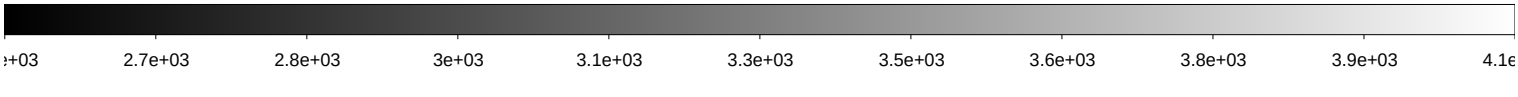
File Name	:	**kmts.20260707.046157.fits** # 245 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.490			
DEC	:	-28:04:13.20			
Exposure Time	:	60	ALT	:	45.2
Airmass	:	1.41	AZ	:	-81.1
Sidereal Time	:	21:33:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:08:22	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0



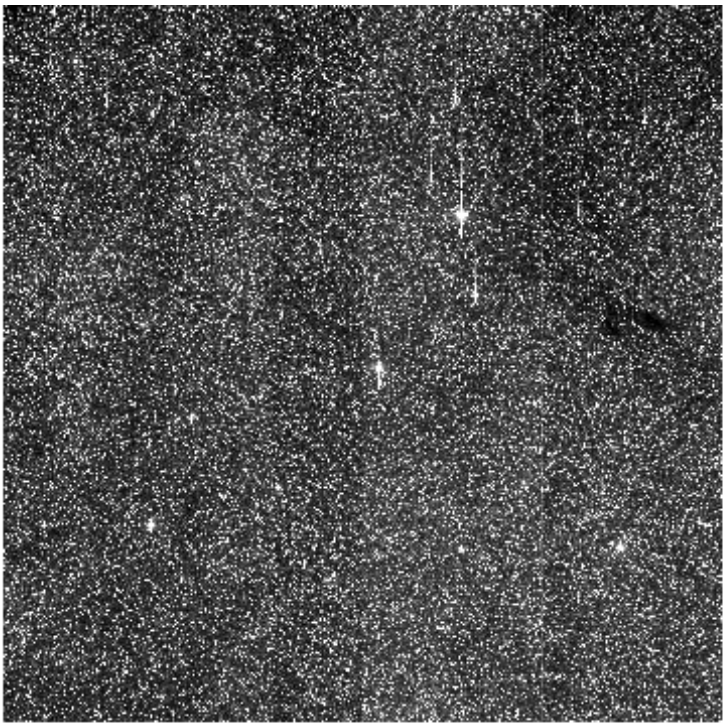


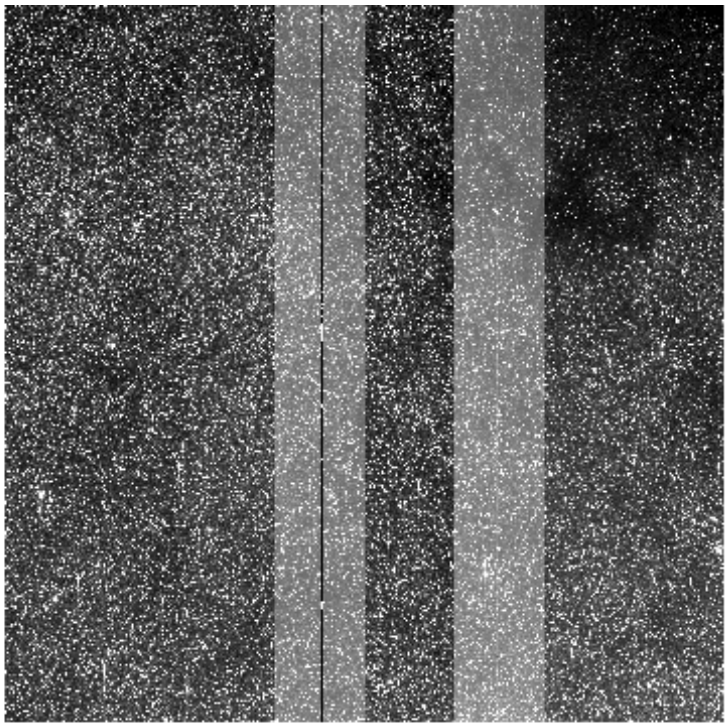


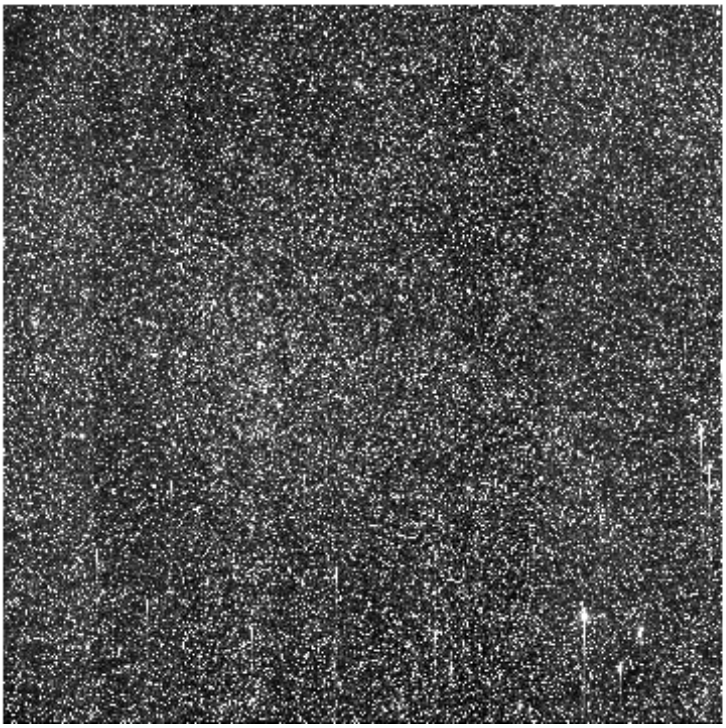


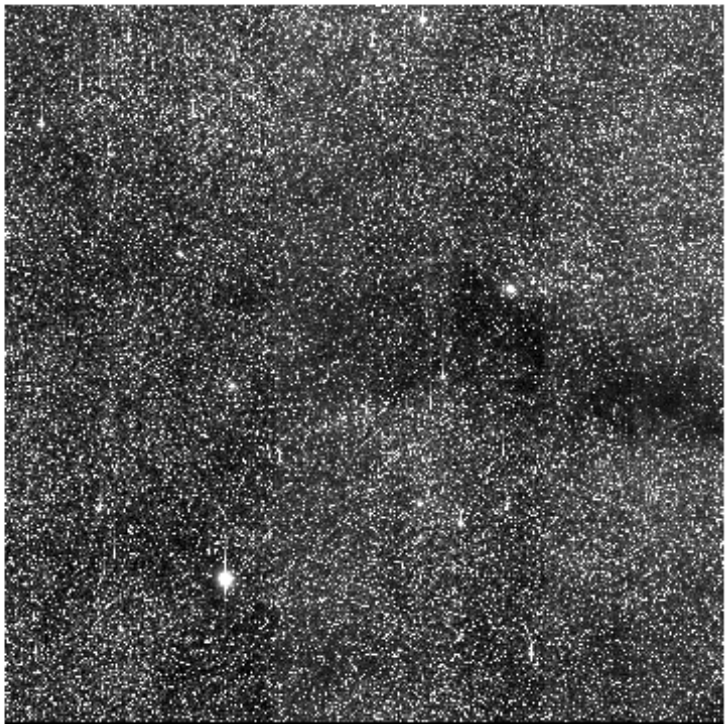


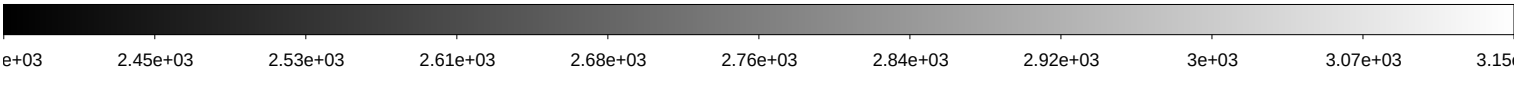
File Name	:	**kmts.20260707.046158.fits** # 246 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:25.420			
DEC	:	-33:15:15.50			
Exposure Time	:	60	ALT	:	44.8
Airmass	:	1.42	AZ	:	-73.3
Sidereal Time	:	21:35:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:10:31	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0



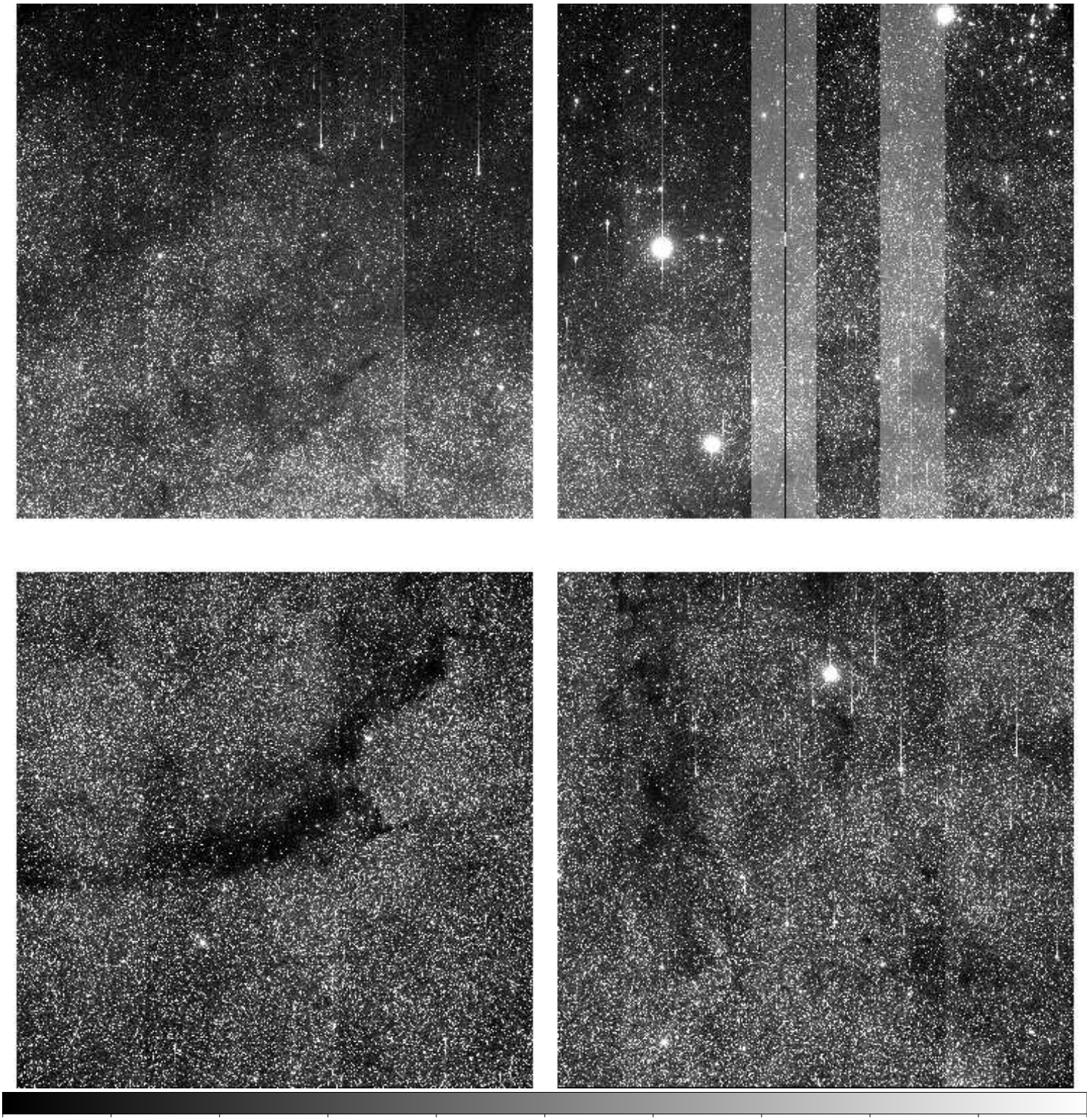




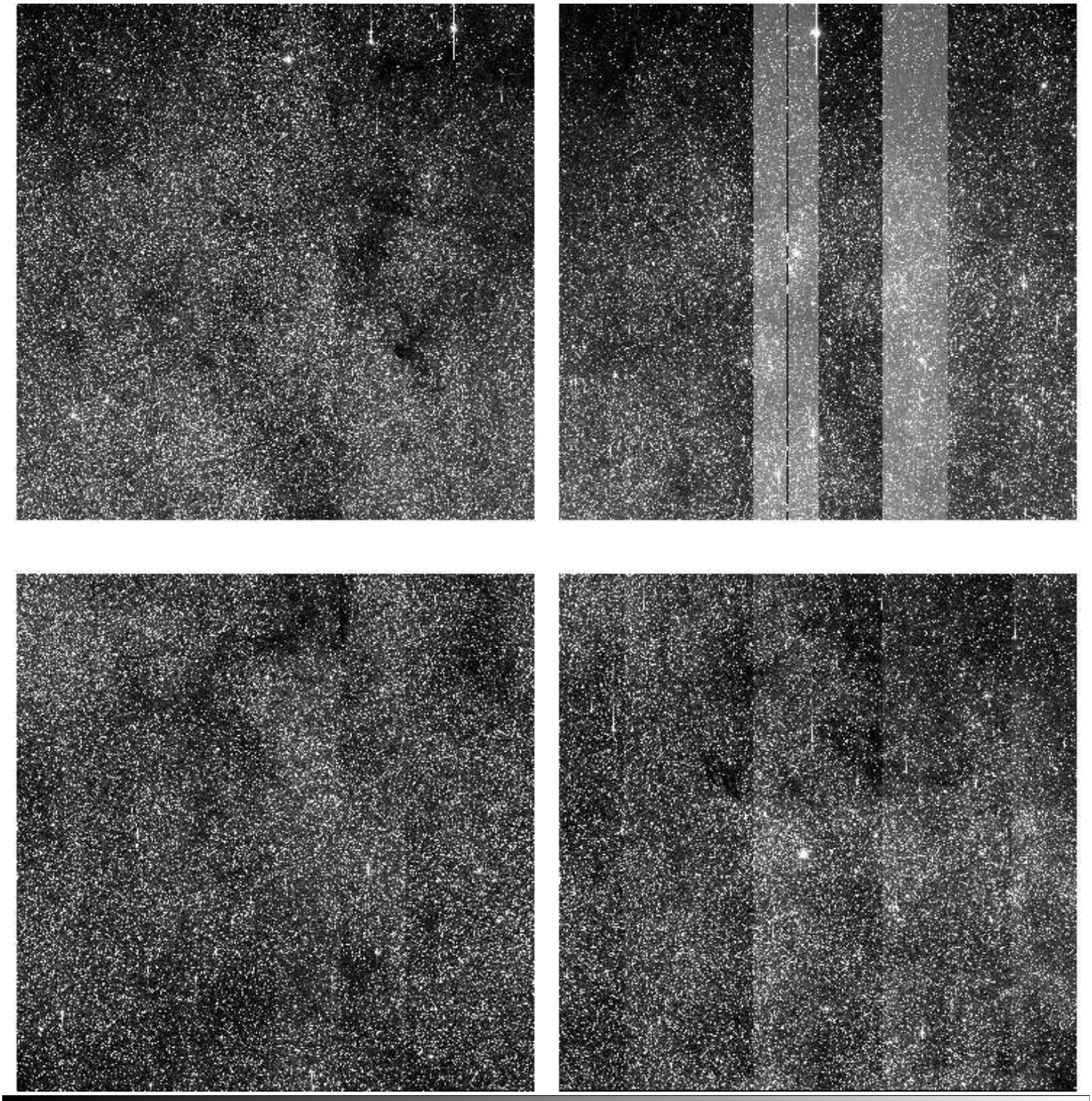




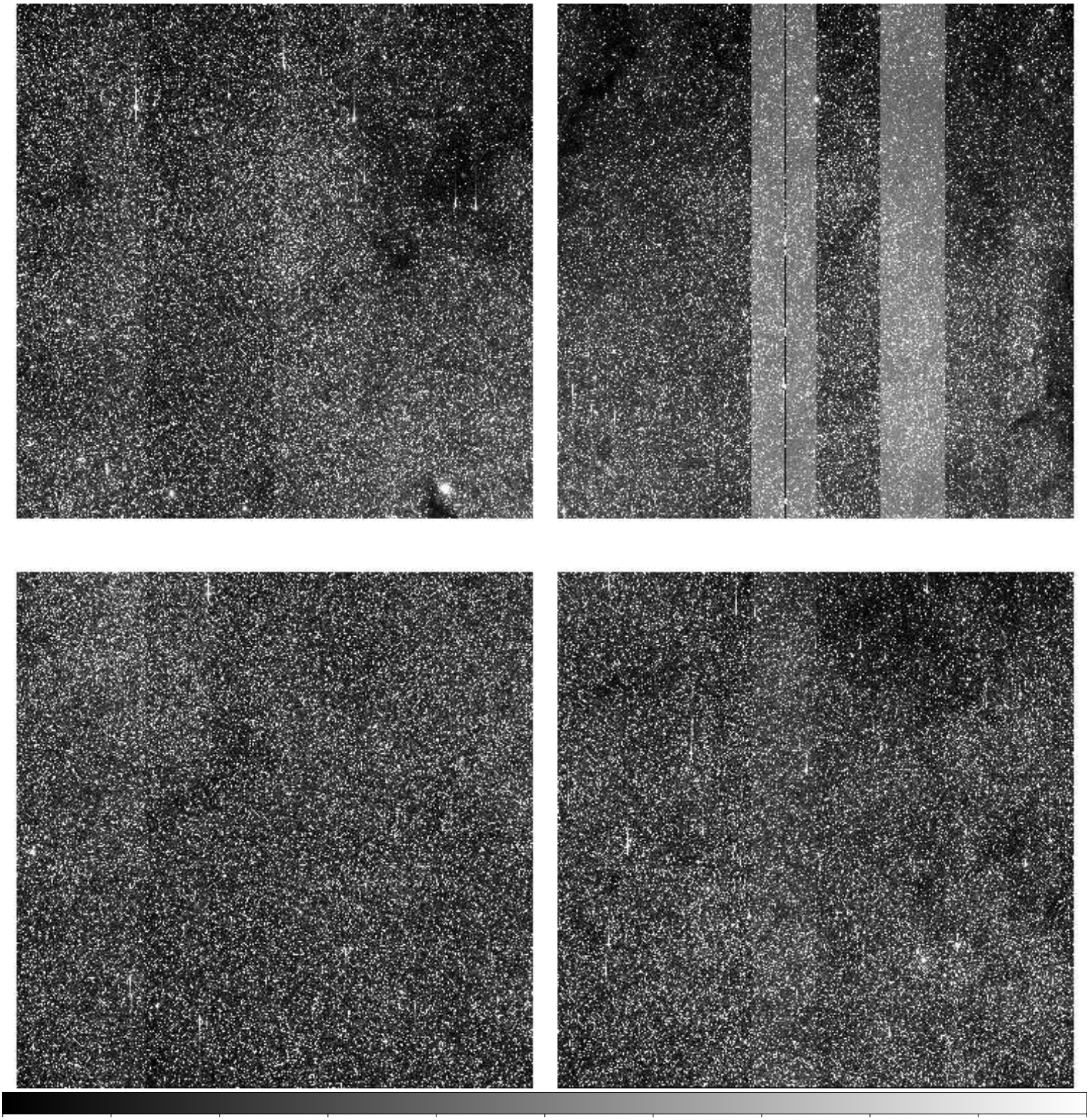
File Name	:	**kmts.20260707.046159.fits** # 247 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:41.410			
DEC	:	-33:15:14.00			
Exposure Time	:	60	ALT	:	42.4
Airmass	:	1.48	AZ	:	-72.4
Sidereal Time	:	21:37:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:12:40	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0



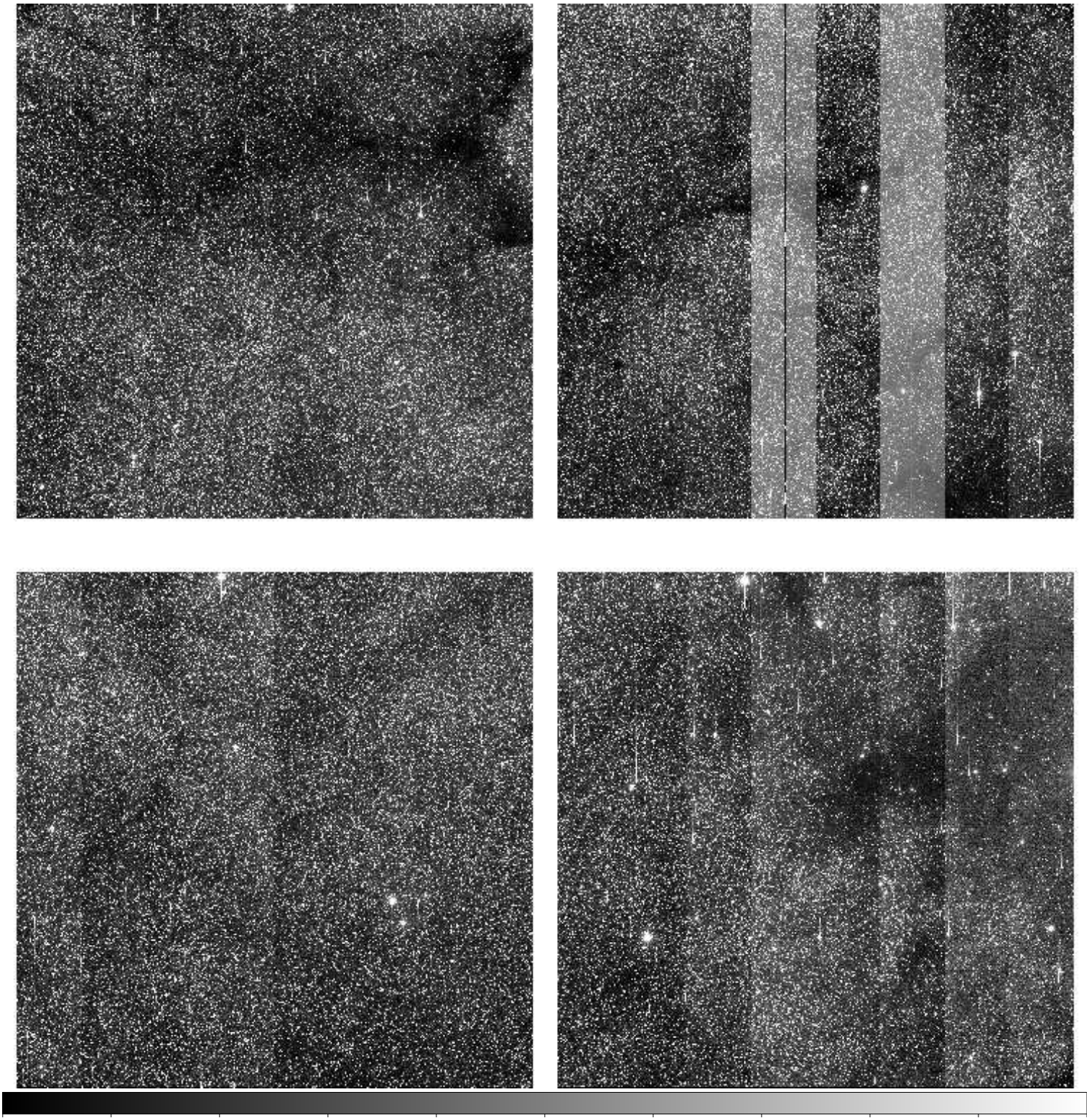
File Name	:	**kmts.20260707.046160.fits** # 248 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.360			
DEC	:	-29:01:44.90			
Exposure Time	:	60	ALT	:	42.7
Airmass	:	1.47	AZ	:	-78.5
Sidereal Time	:	21:39:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:14:50	Weather	:	0
CCD Temperature	:	-109.45	Moon Effect	:	0.0



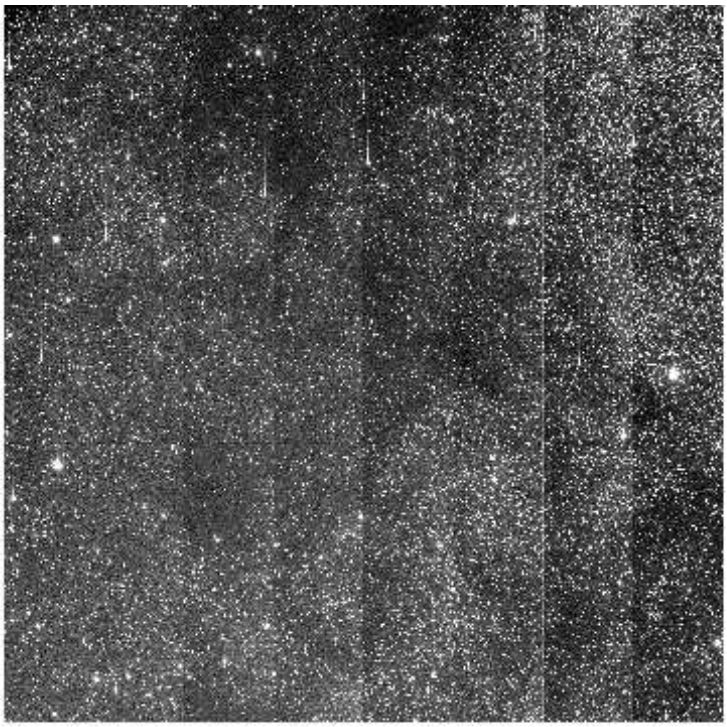
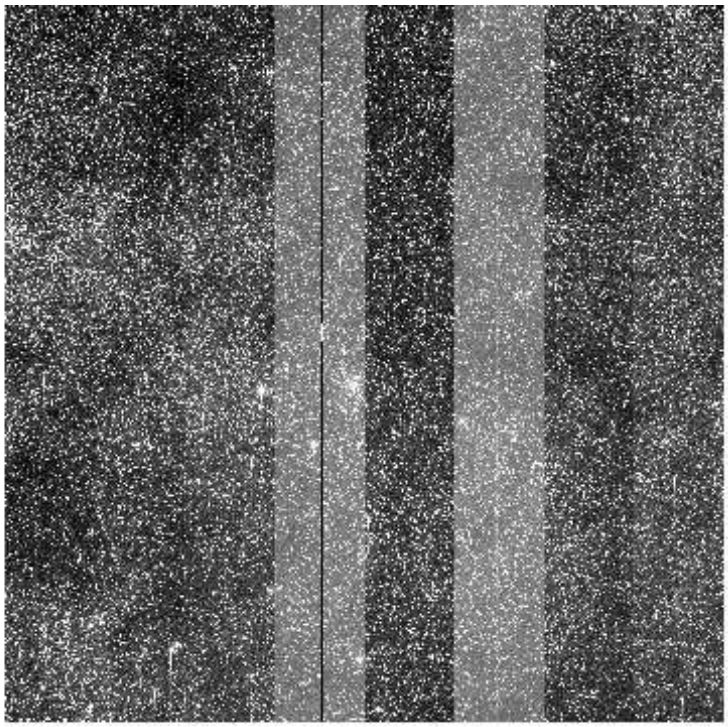
File Name	:	**kmts.20260707.046161.fits** # 249 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.350			
DEC	:	-27:56:45.70			
Exposure Time	:	60	ALT	:	43.5
Airmass	:	1.45	AZ	:	-80.4
Sidereal Time	:	21:41:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:16:59	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0

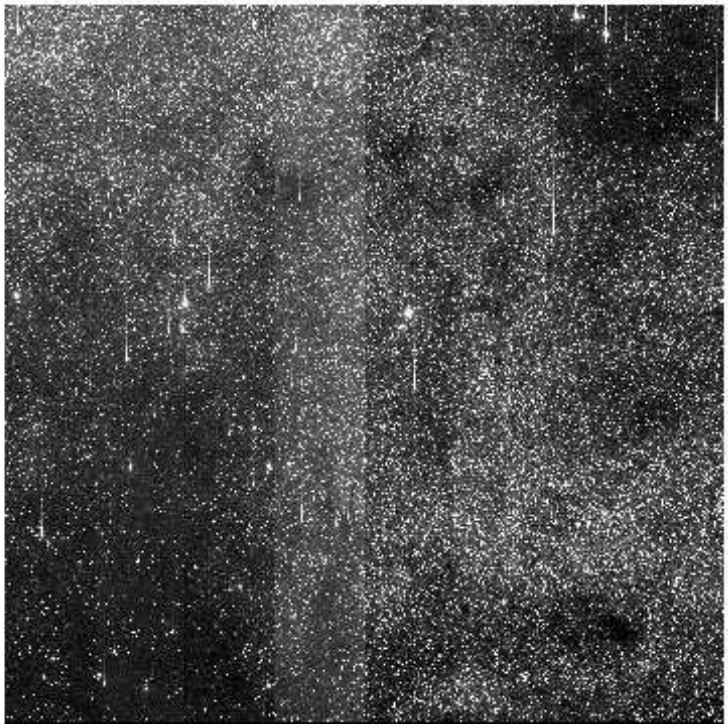


File Name	:	**kmts.20260707.046162.fits** # 250 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.410			
DEC	:	-31:15:44.10			
Exposure Time	:	60	ALT	:	42.5
Airmass	:	1.48	AZ	:	-75.2
Sidereal Time	:	21:44:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:19:08	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0



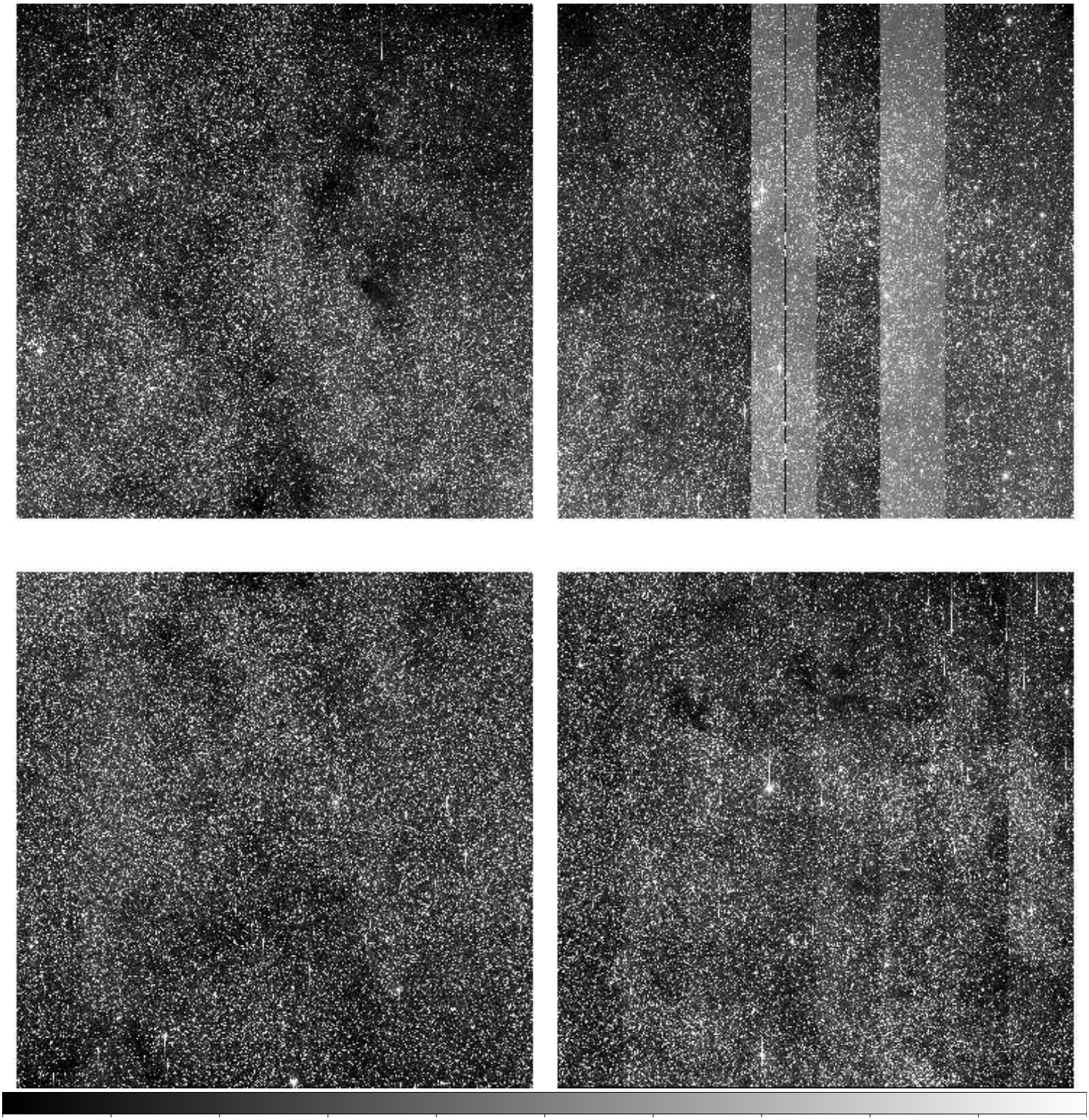
File Name	:	**kmts.20260707.046163.fits** # 251 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:01.170			
DEC	:	-26:45:15.20			
Exposure Time	:	60	ALT	:	38.9
Airmass	:	1.59	AZ	:	-79.8
Sidereal Time	:	21:46:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:21:17	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0

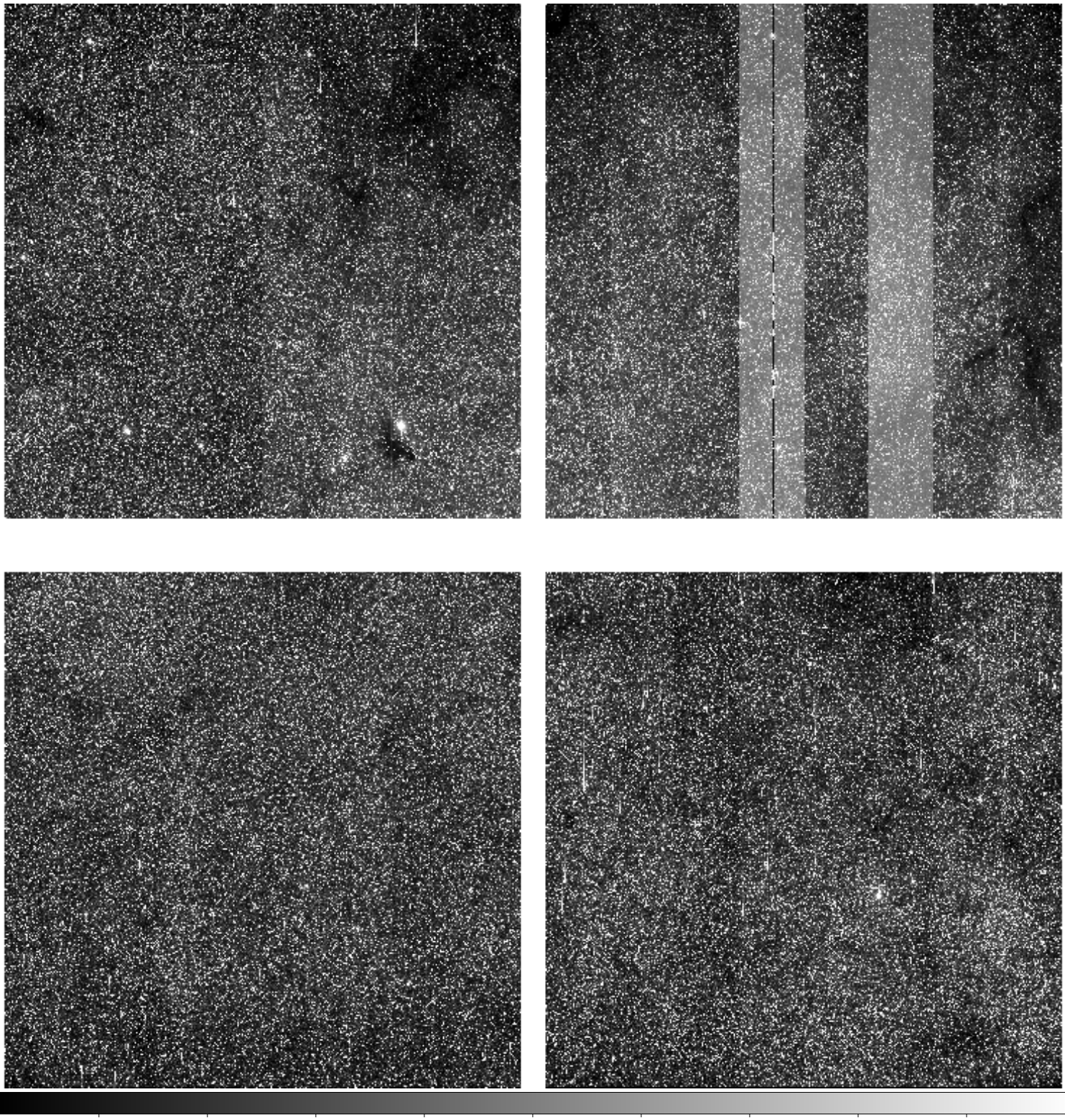


e+03 2.36e+03 2.38e+03 2.41e+03 2.44e+03 2.46e+03 2.49e+03 2.52e+03 2.55e+03 2.57e+03 2.6e

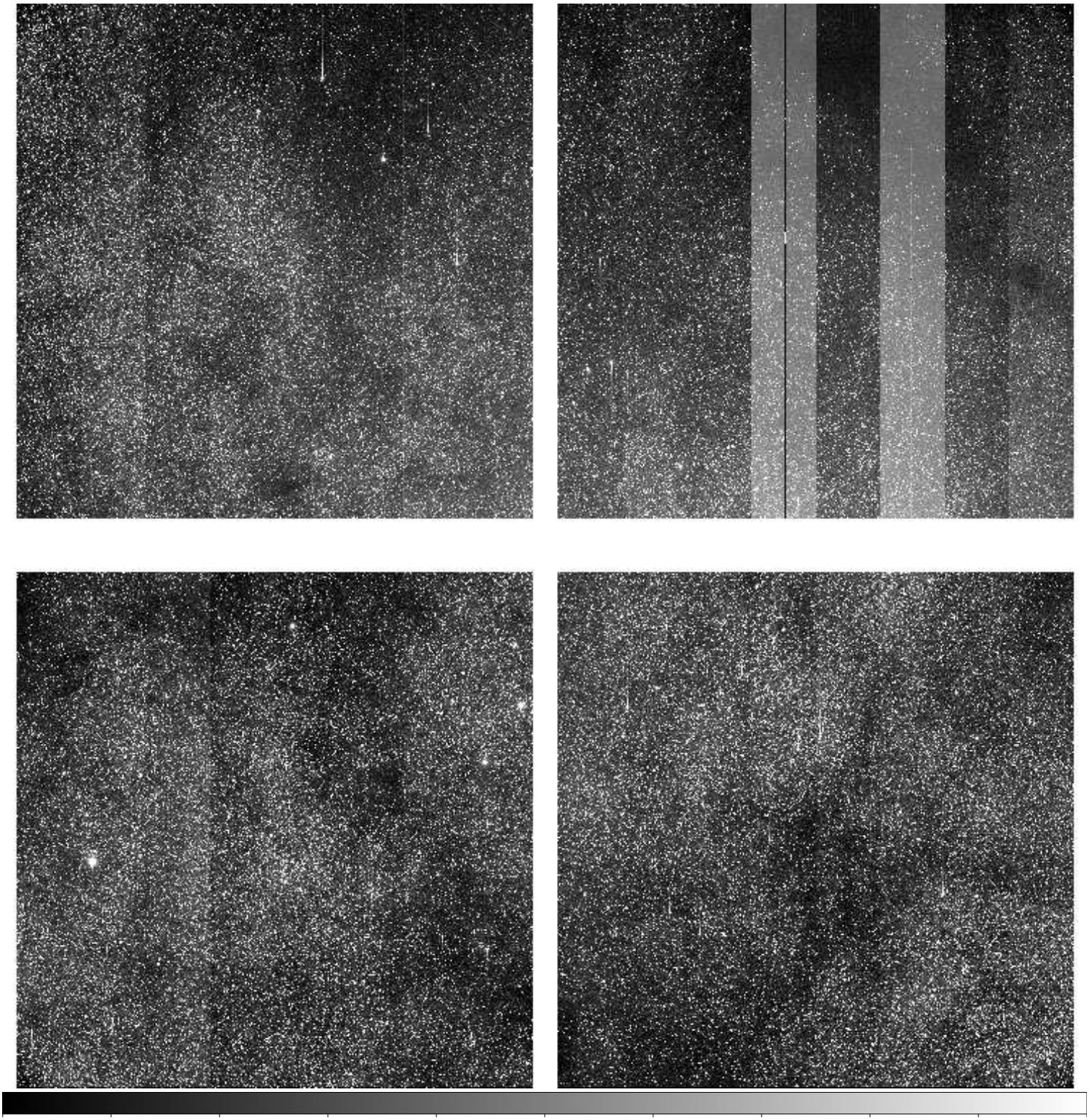
File Name	:	**kmts.20260707.046164.fits** # 252 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.320			
DEC	:	-29:09:14.20			
Exposure Time	:	60	ALT	:	40.9
Airmass	:	1.53	AZ	:	-77.5
Sidereal Time	:	21:48:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:23:27	Weather	:	0
CCD Temperature	:	-109.21	Moon Effect	:	0.0



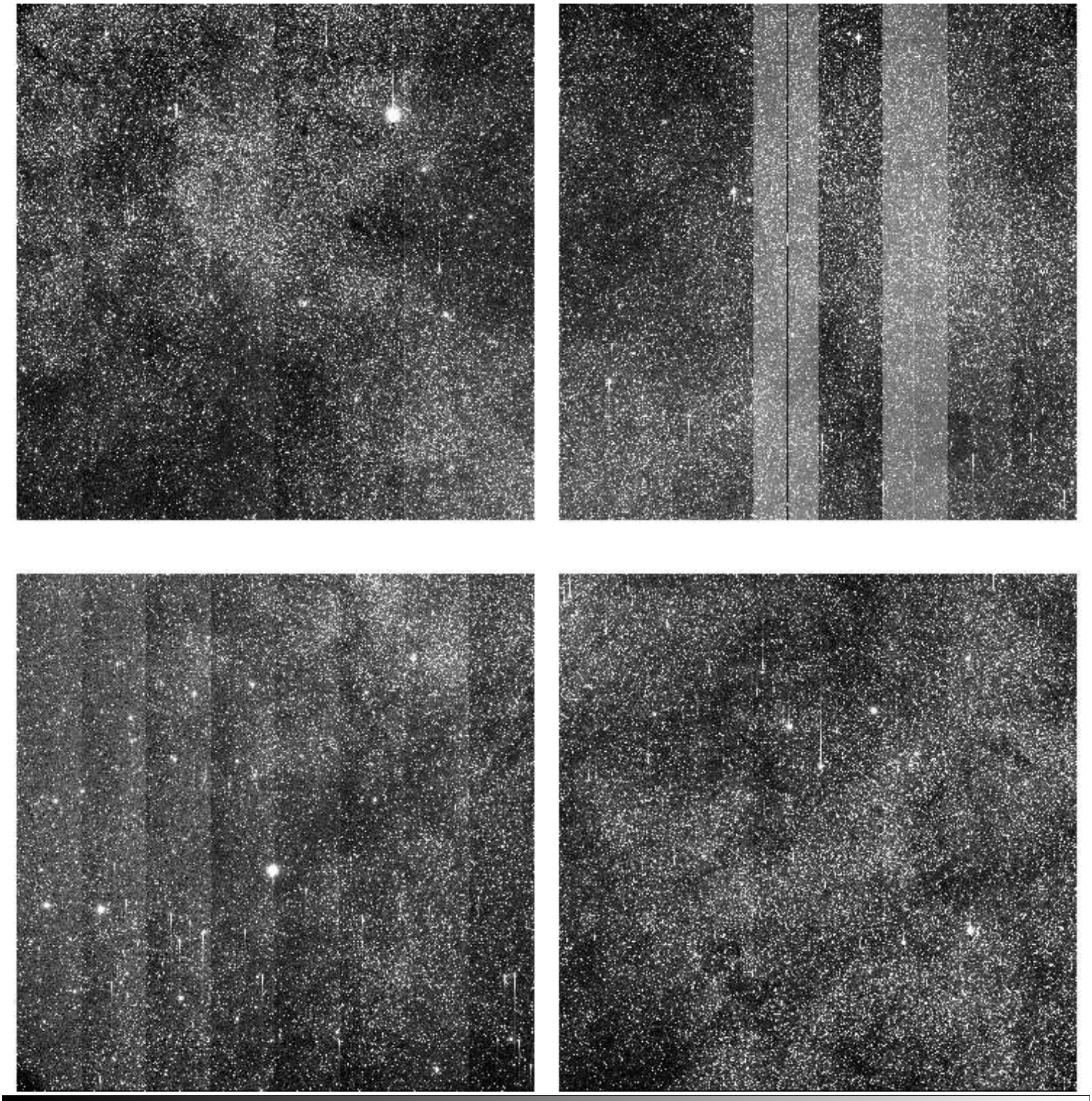
File Name	:	**kmts.20260707.046165.fits** # 253 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.360			
DEC	:	-28:04:14.30			
Exposure Time	:	60	ALT	:	41.7
Airmass	:	1.50	AZ	:	-79.4
Sidereal Time	:	21:50:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:25:37	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0

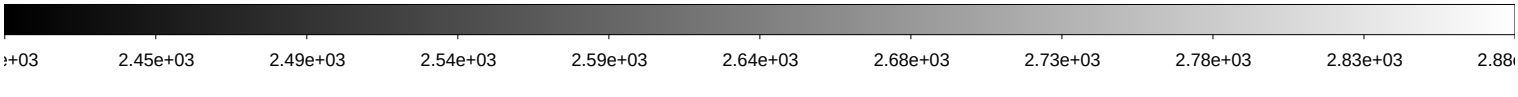


File Name	:	**kmts.20260707.046166.fits** # 254 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:51.150			
DEC	:	-26:47:18.00			
Exposure Time	:	60	ALT	:	35.6
Airmass	:	1.72	AZ	:	-78.2
Sidereal Time	:	21:52:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:27:46	Weather	:	0
CCD Temperature	:	-109.52	Moon Effect	:	0.0

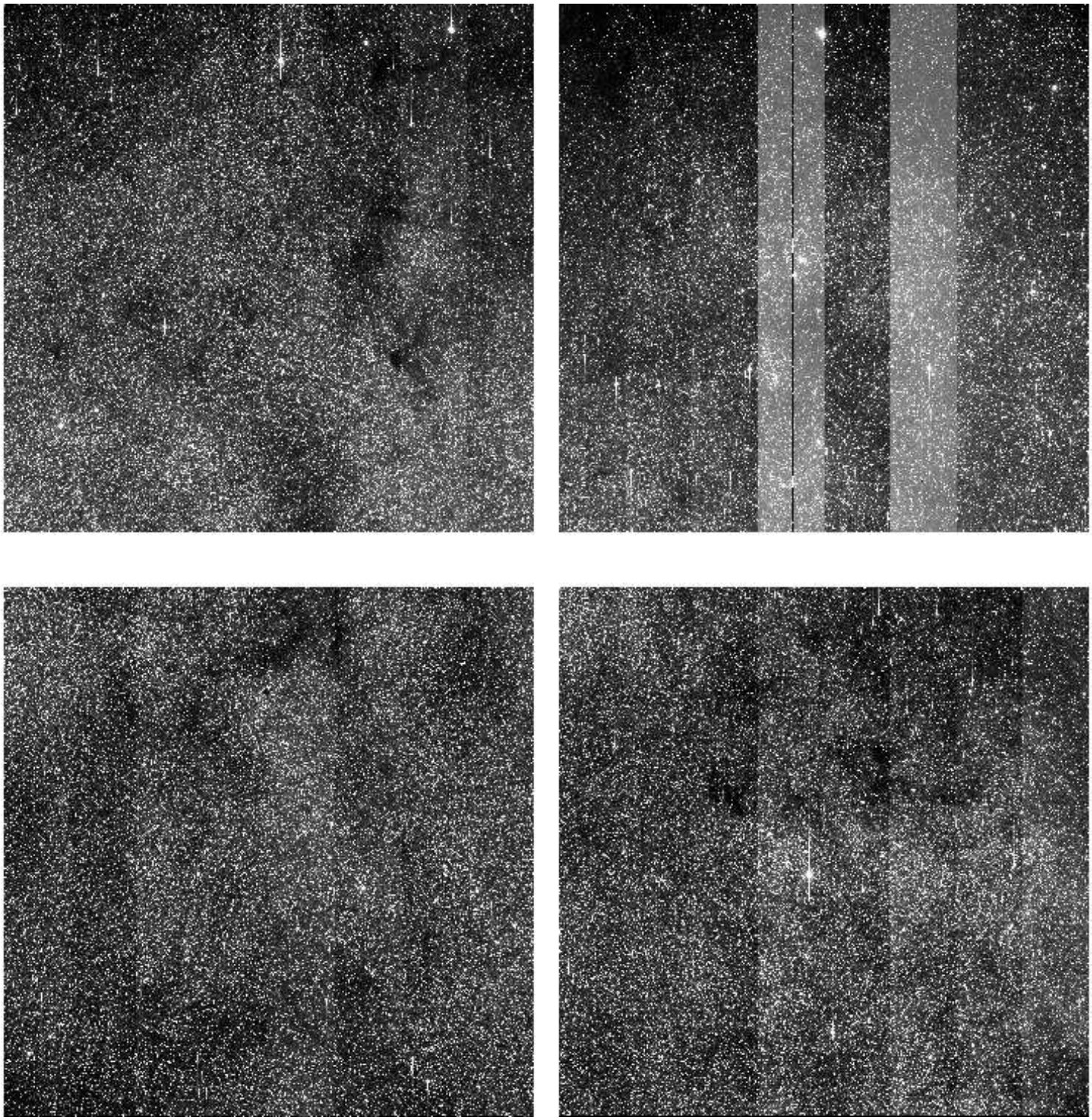


File Name	:	**kmts.20260707.046167.fits** # 255 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:51.100			
DEC	:	-28:54:17.70			
Exposure Time	:	60	ALT	:	35.9
Airmass	:	1.70	AZ	:	-75.6
Sidereal Time	:	21:54:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:29:56	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0

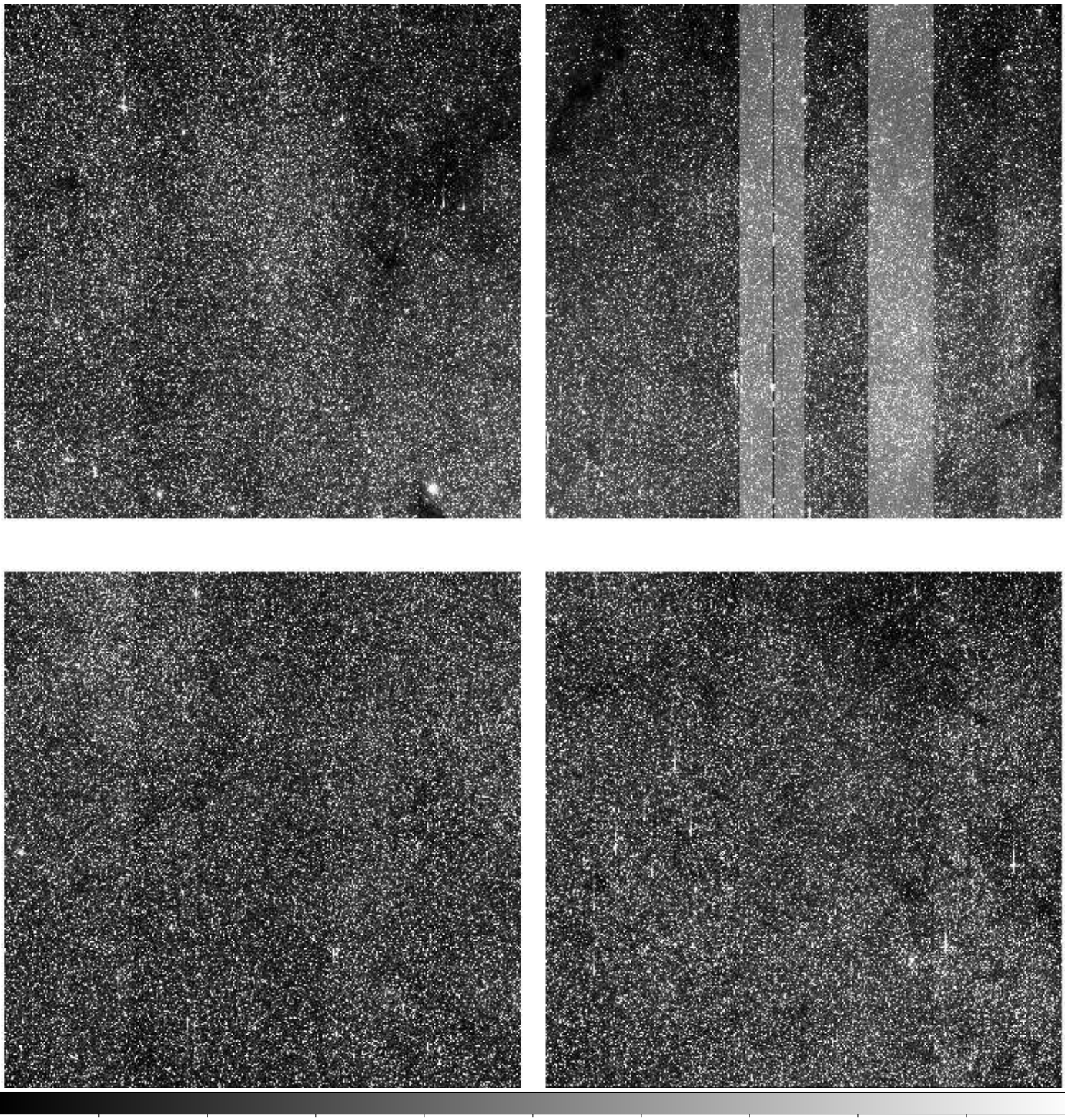




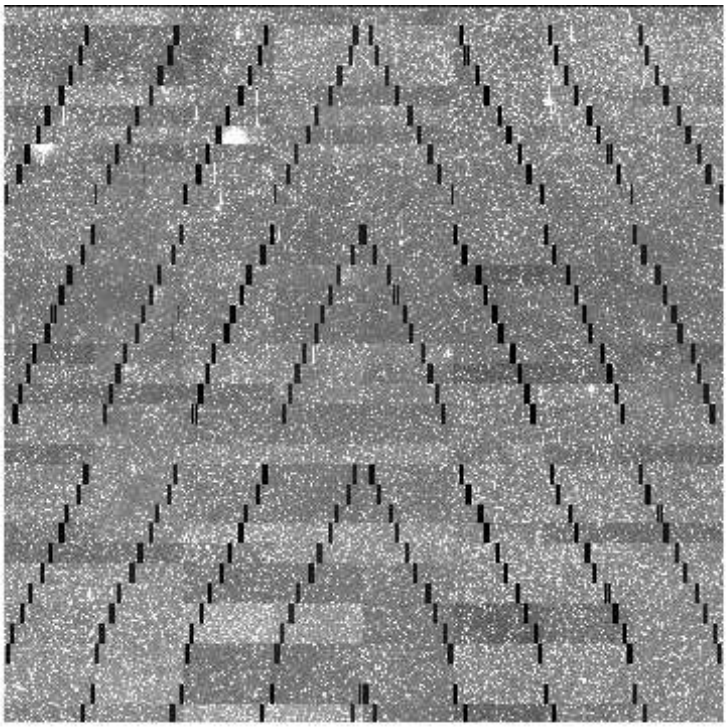
File Name	:	**kmts.20260707.046168.fits** # 256 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.140			
DEC	:	-29:01:45.60			
Exposure Time	:	60	ALT	:	39.1
Airmass	:	1.58	AZ	:	-76.9
Sidereal Time	:	21:57:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:32:05	Weather	:	0
CCD Temperature	:	-109.56	Moon Effect	:	0.0

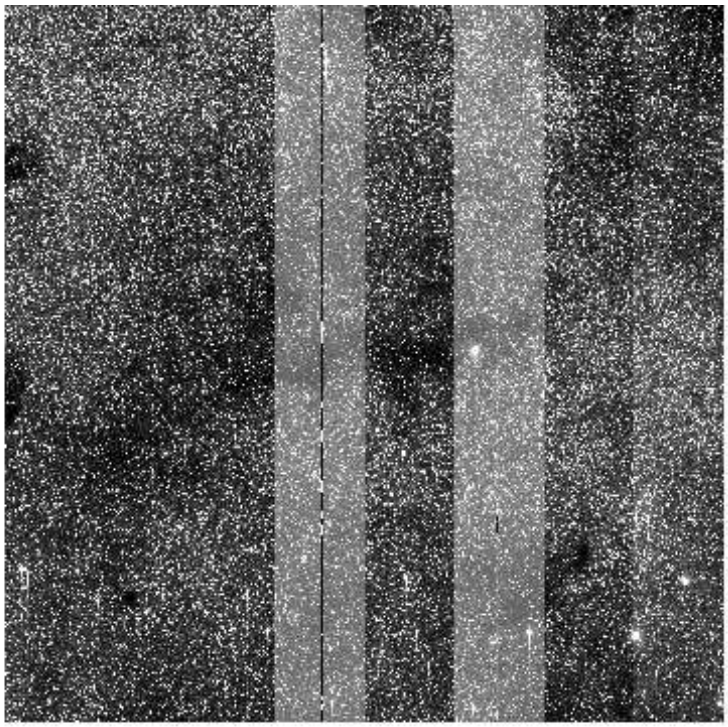


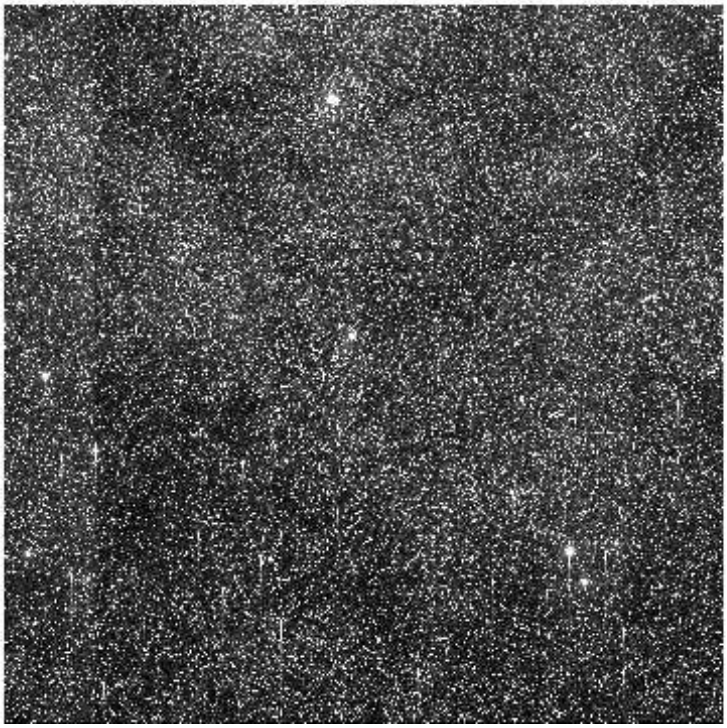
File Name	:	**kmts.20260707.046169.fits** # 257 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.240			
DEC	:	-27:56:44.80			
Exposure Time	:	60	ALT	:	39.9
Airmass	:	1.56	AZ	:	-78.7
Sidereal Time	:	21:59:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:34:13	Weather	:	0
CCD Temperature	:	-109.56	Moon Effect	:	0.0

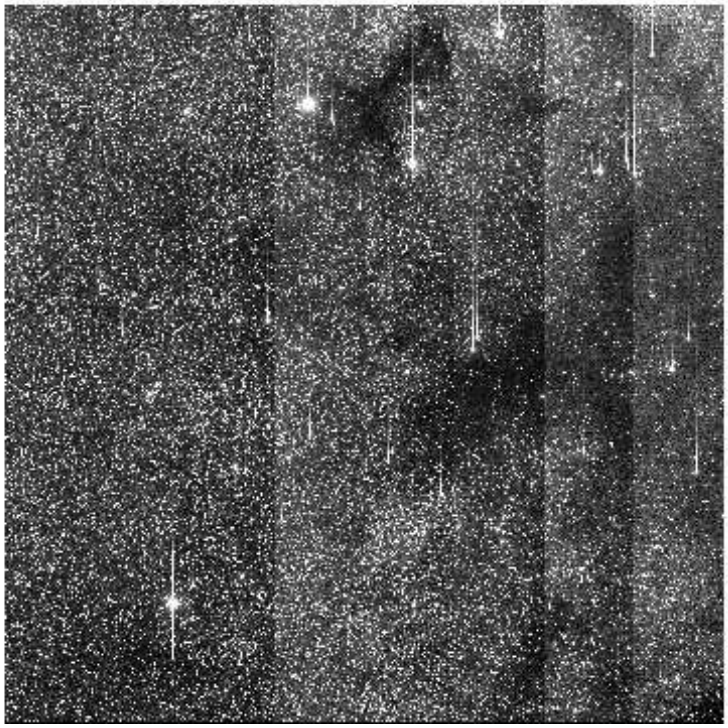


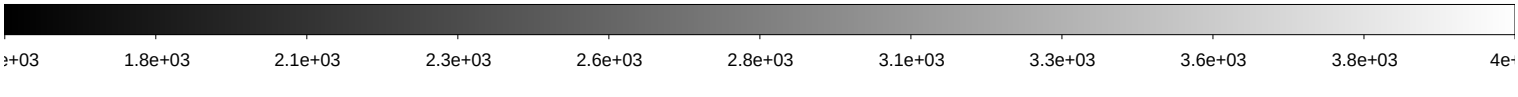
File Name	:	**kmts.20260707.046170.fits** # 258 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.150			
DEC	:	-31:08:16.50			
Exposure Time	:	60	ALT	:	39.0
Airmass	:	1.59	AZ	:	-73.9
Sidereal Time	:	22:01:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:36:10	Weather	:	0
CCD Temperature	:	-109.54	Moon Effect	:	0.0



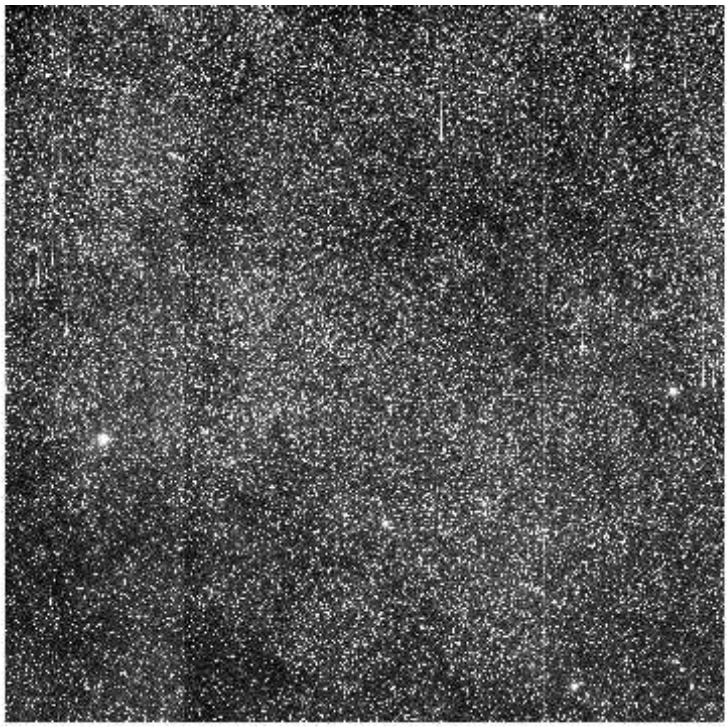
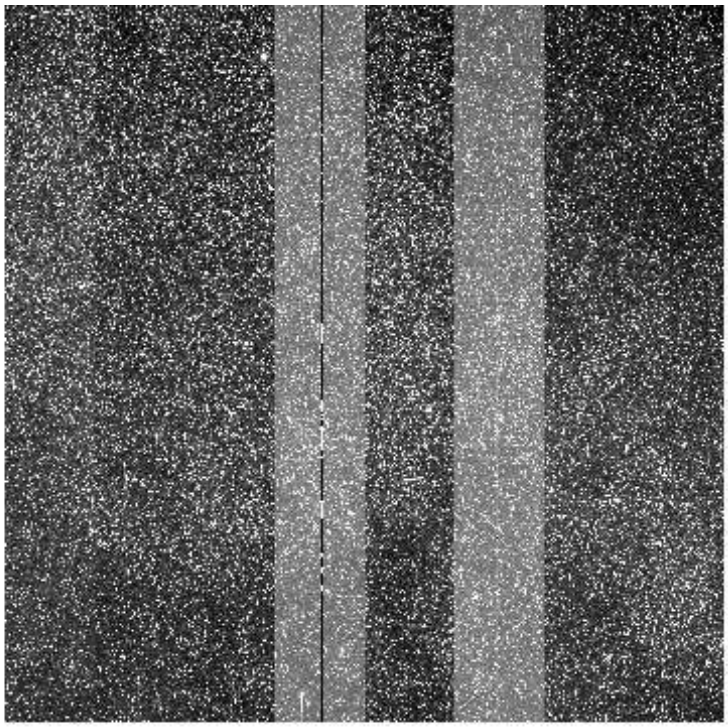
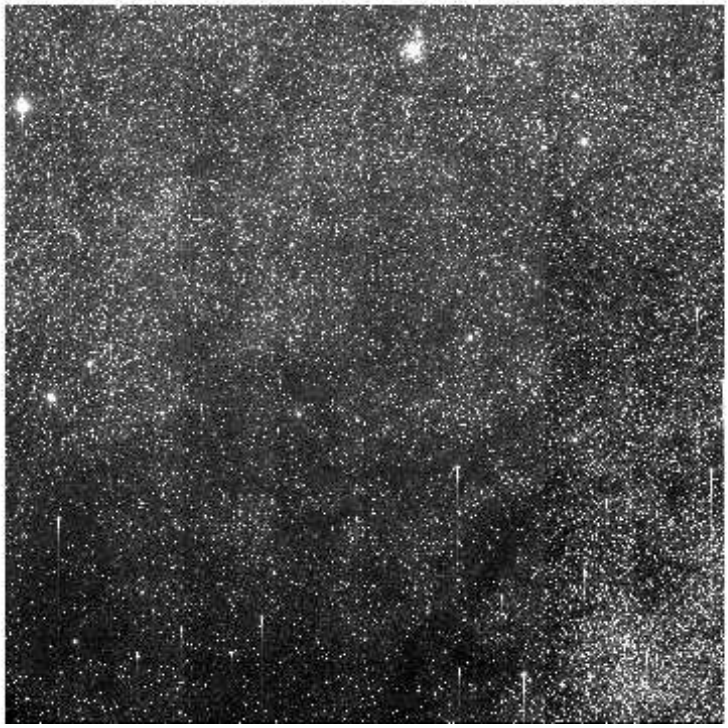
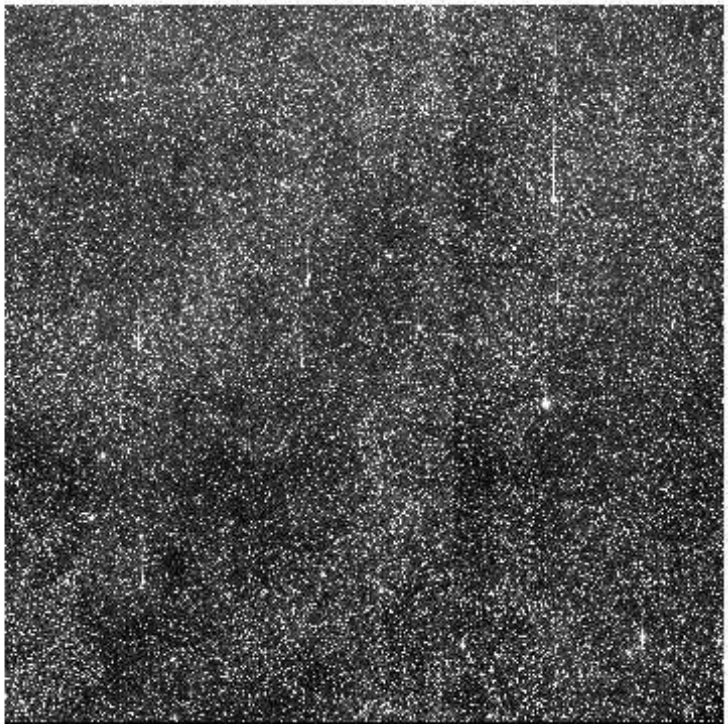






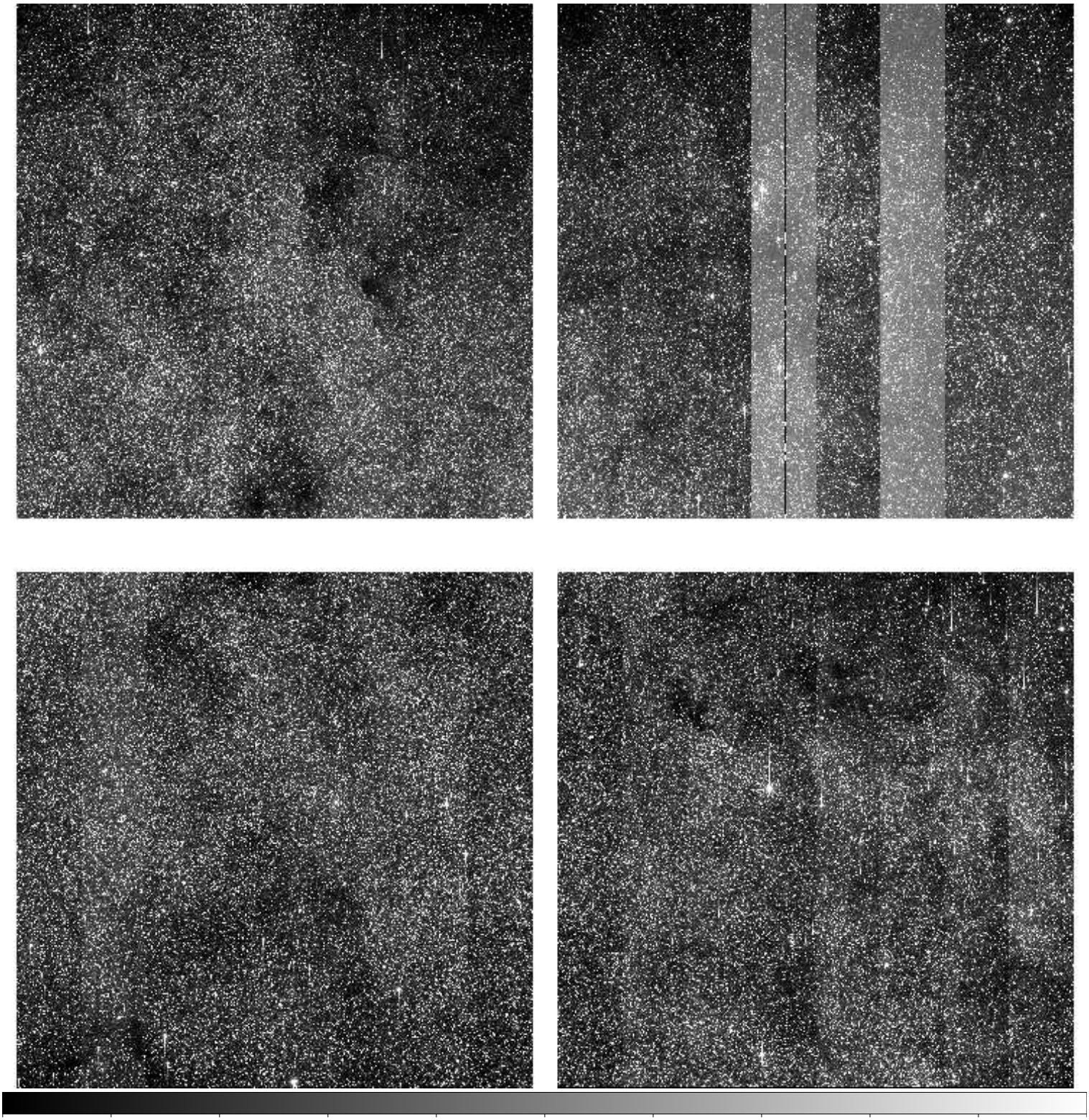


File Name	:	**kmts.20260707.046171.fits** # 259 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:01.080			
DEC	:	-24:40:17.80			
Exposure Time	:	60	ALT	:	34.5
Airmass	:	1.77	AZ	:	-80.4
Sidereal Time	:	22:03:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:38:20	Weather	:	0
CCD Temperature	:	-109.57	Moon Effect	:	0.0

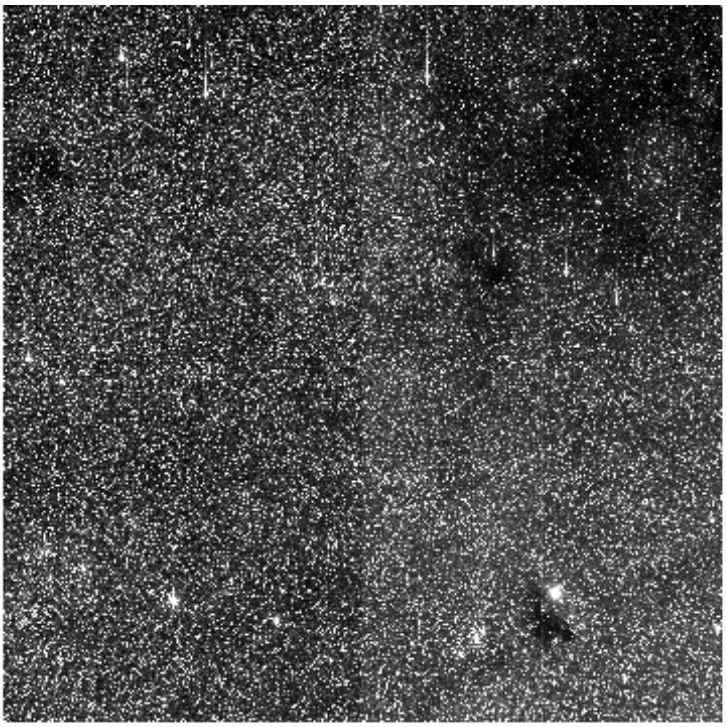





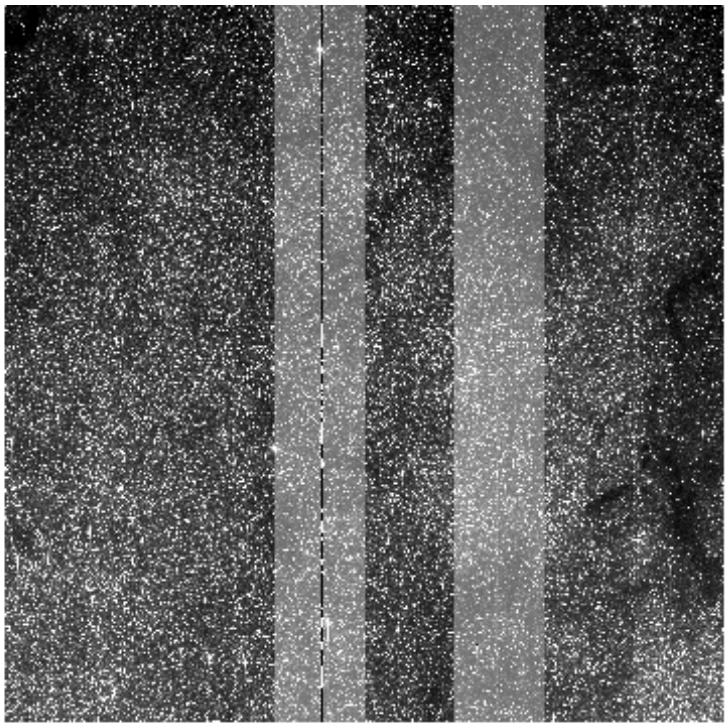
e+03 2.51e+03 2.57e+03 2.62e+03 2.68e+03 2.74e+03 2.79e+03 2.85e+03 2.91e+03 2.97e+03 3.02

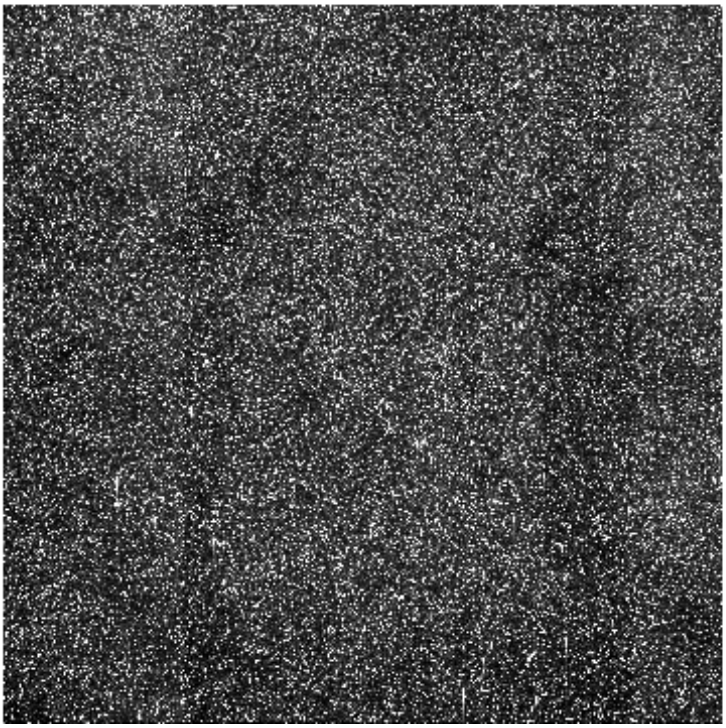
File Name	:	**kmts.20260707.046172.fits** # 260 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.160			
DEC	:	-29:09:17.30			
Exposure Time	:	60	ALT	:	37.4
Airmass	:	1.65	AZ	:	-75.9
Sidereal Time	:	22:05:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:40:28	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0

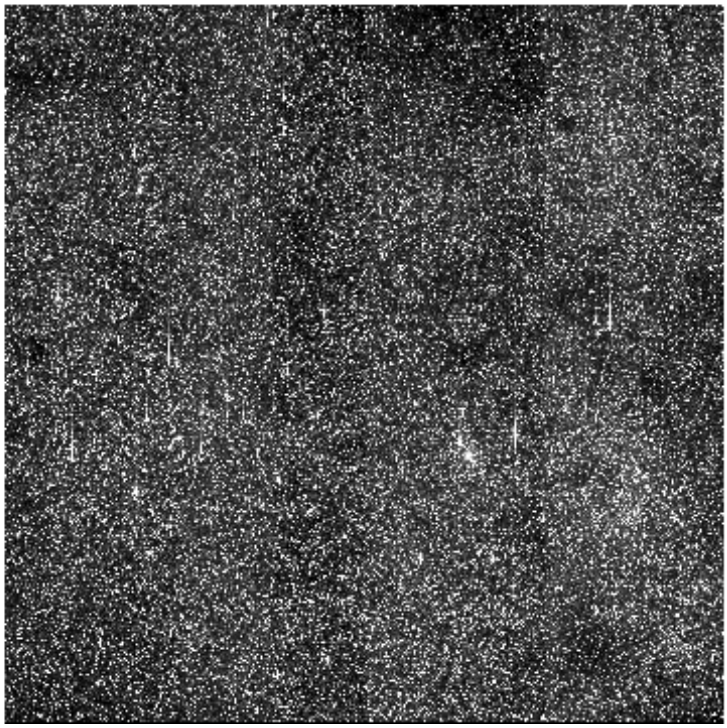


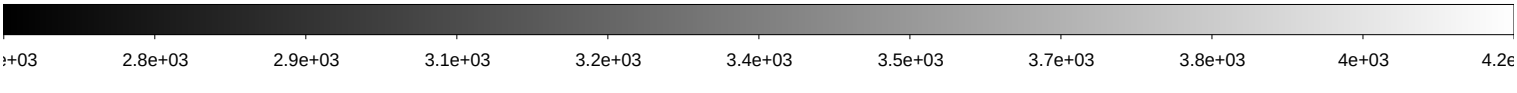
File Name	:	**kmts.20260707.046173.fits** # 261 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.110			
DEC	:	-28:04:16.30			
Exposure Time	:	60	ALT	:	38.1
Airmass	:	1.62	AZ	:	-77.7
Sidereal Time	:	22:07:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:42:38	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0



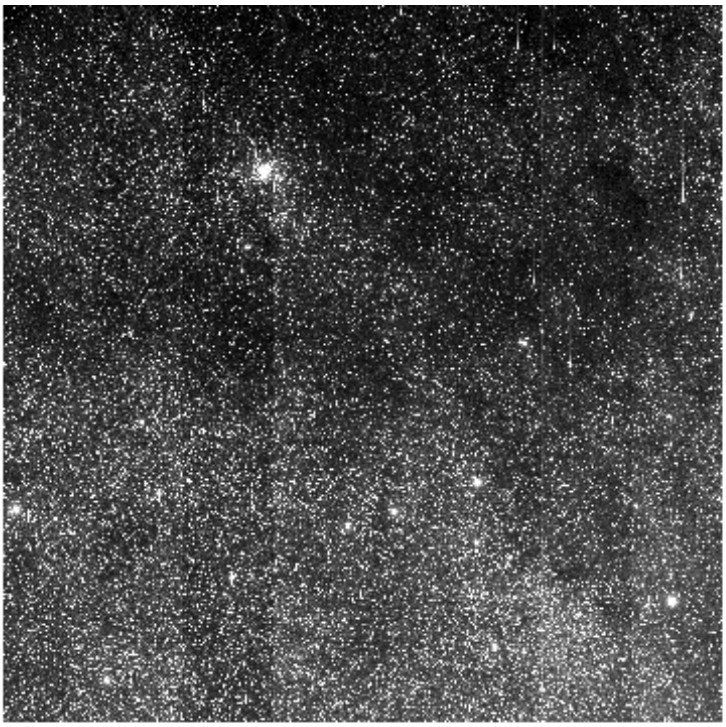


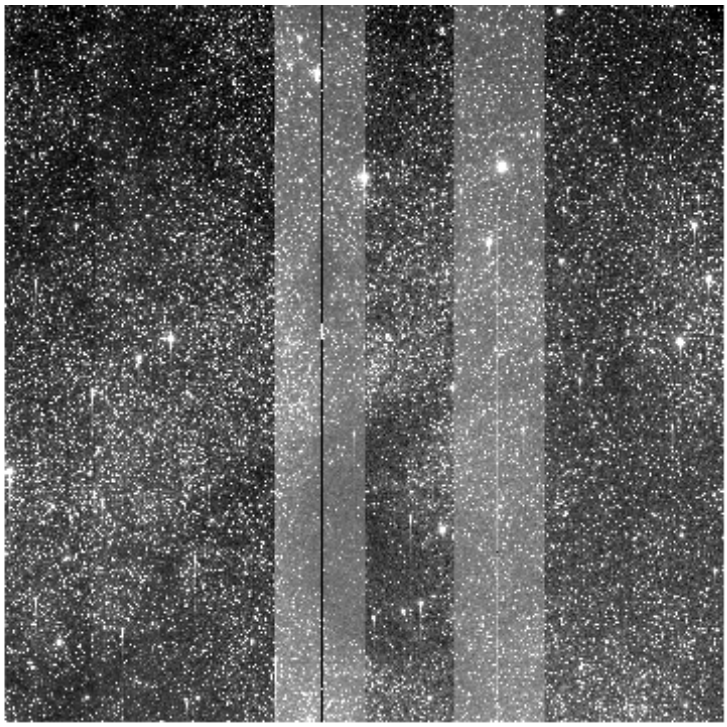


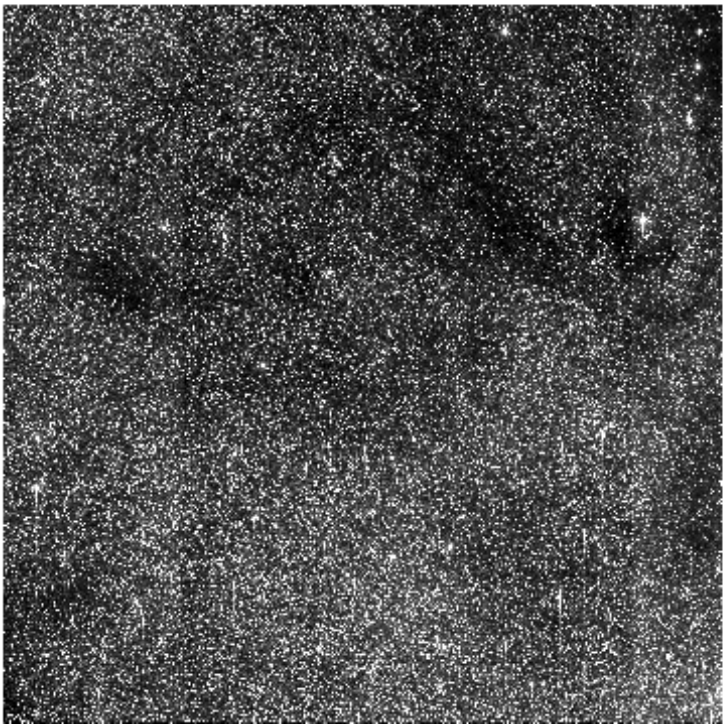


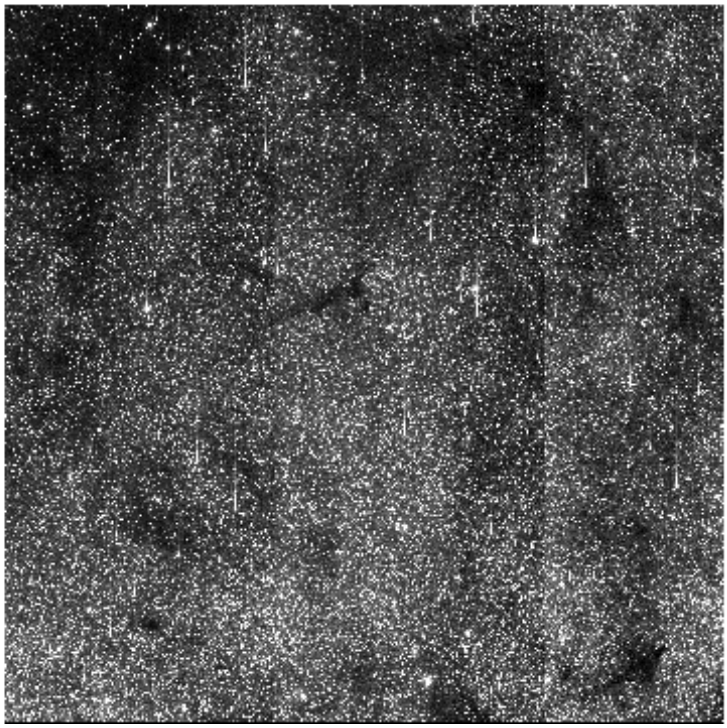


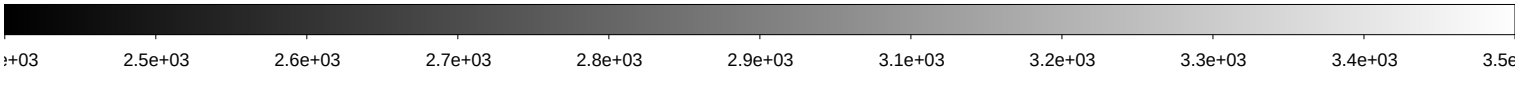
File Name	:	**kmts.20260707.046174.fits** # 262 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:24.090			
DEC	:	-25:50:16.20			
Exposure Time	:	60	ALT	:	37.4
Airmass	:	1.65	AZ	:	-80.4
Sidereal Time	:	22:09:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:44:47	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0



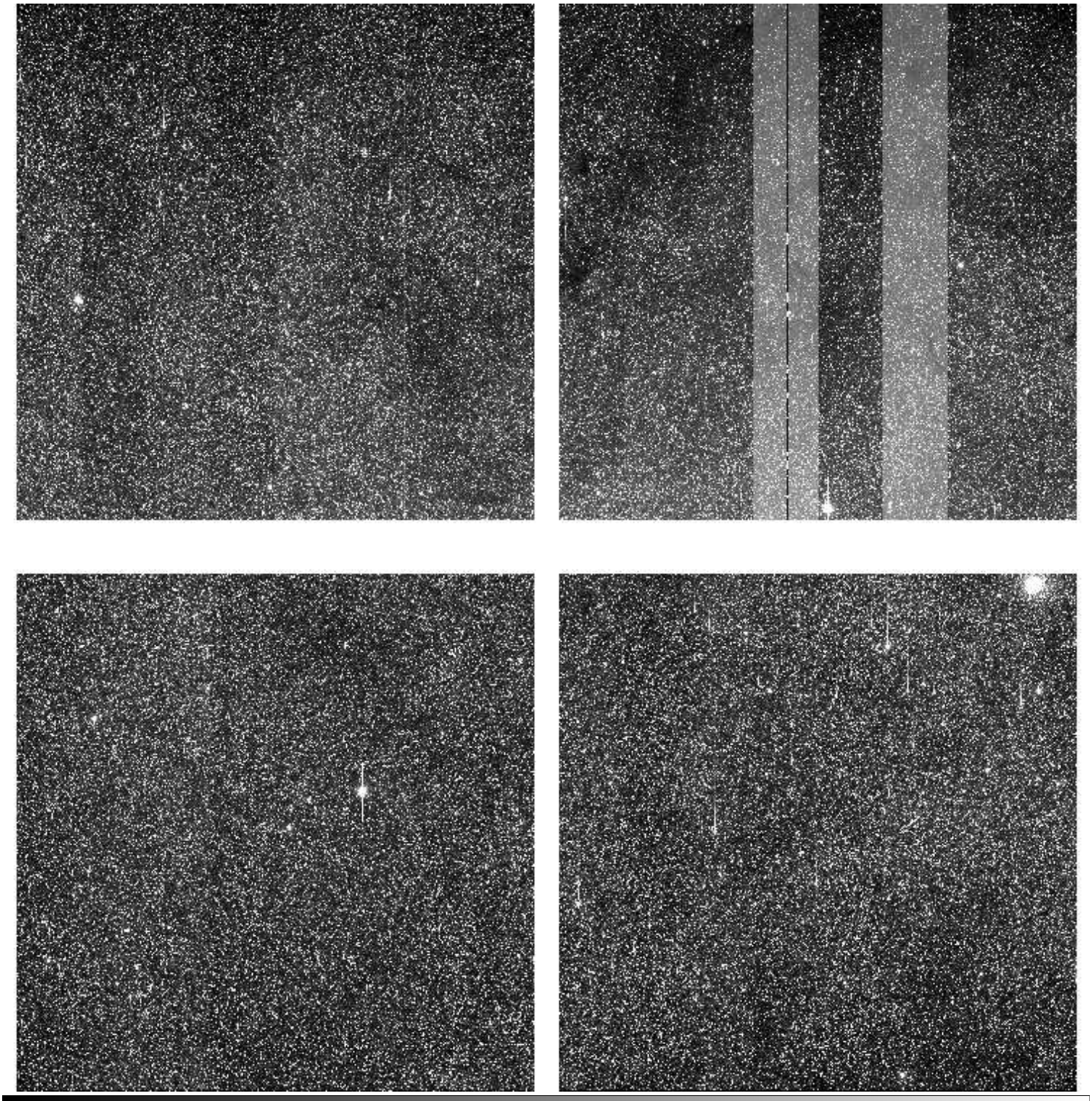






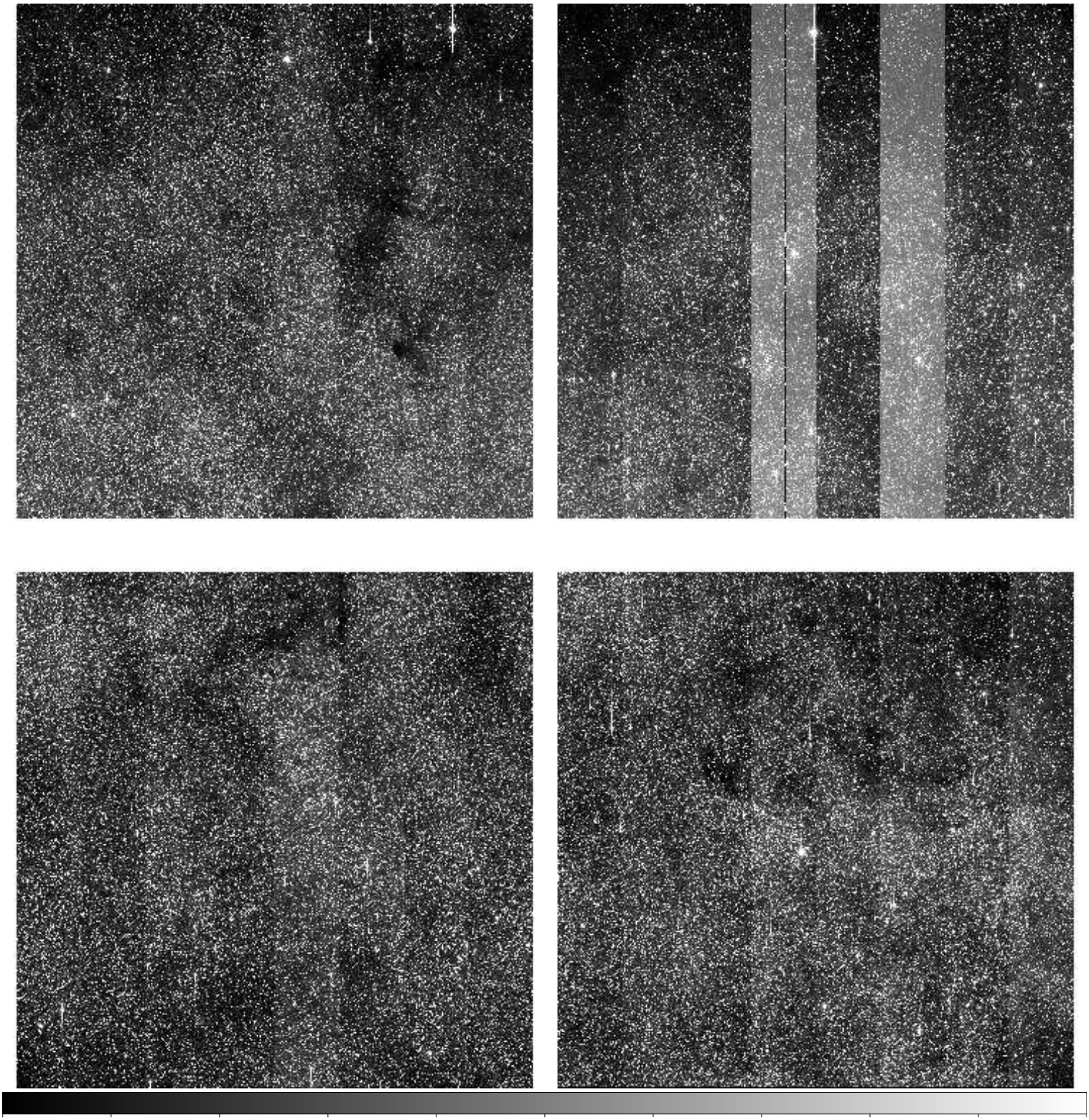


File Name	:	**kmts.20260707.046175.fits** # 263 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:33.200			
DEC	:	-25:50:14.90			
Exposure Time	:	60	ALT	:	38.9
Airmass	:	1.59	AZ	:	-81.2
Sidereal Time	:	22:12:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:46:56	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0

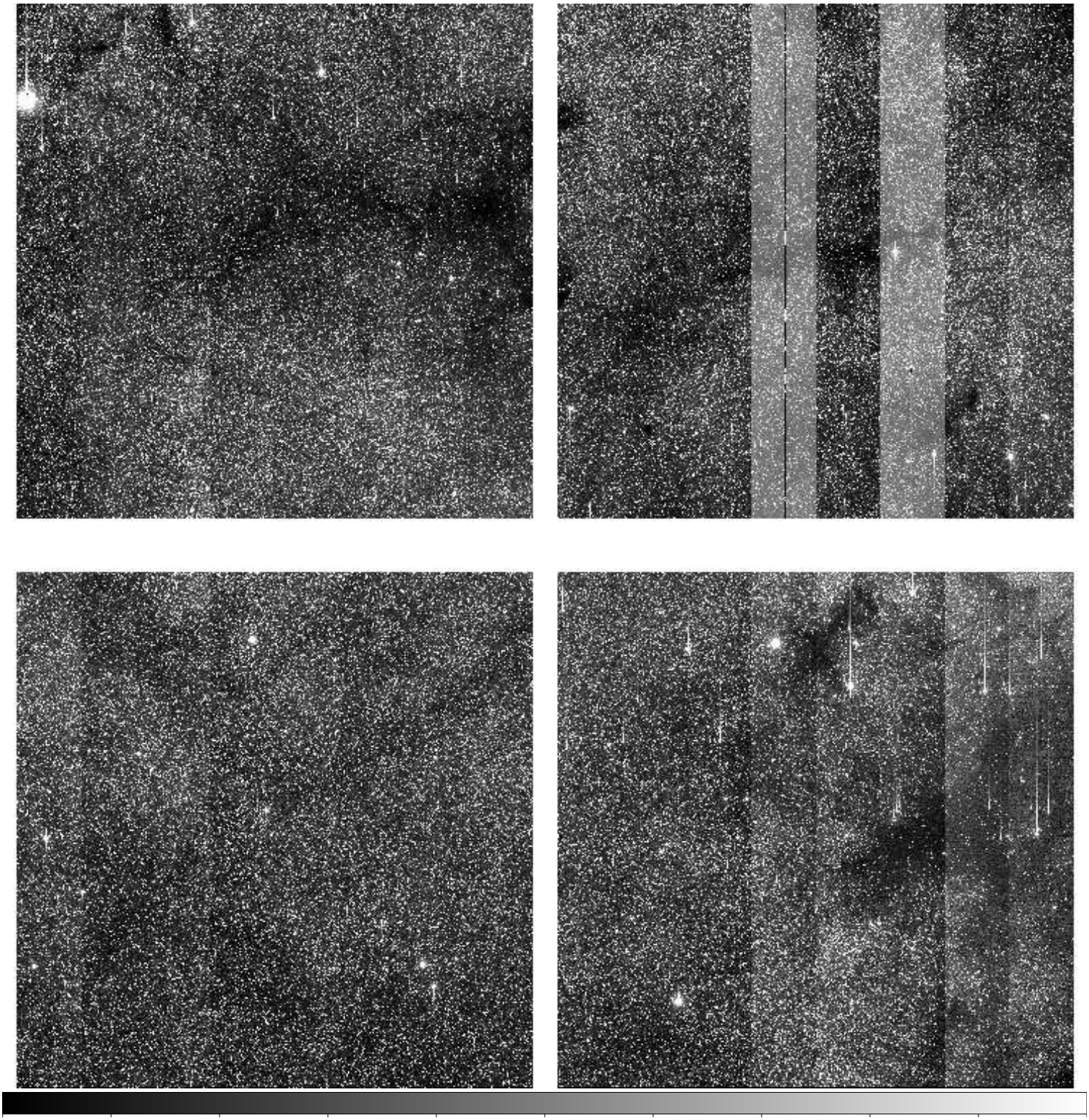


e+03 2.51e+03 2.59e+03 2.68e+03 2.77e+03 2.85e+03 2.94e+03 3.02e+03 3.11e+03 3.2e+03 3.28

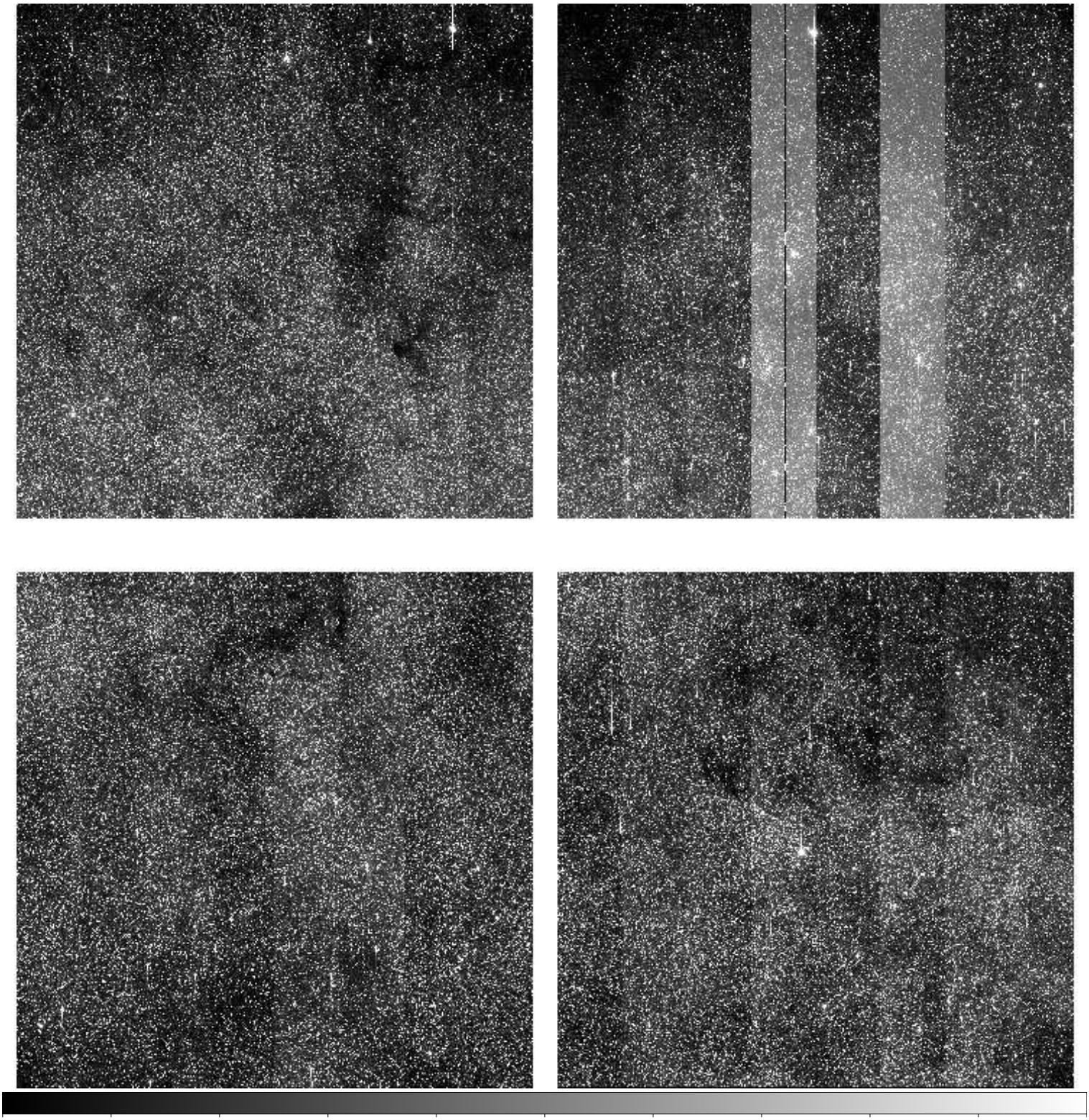
File Name	:	**kmts.20260707.046176.fits** # 264 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.040			
DEC	:	-29:01:47.50			
Exposure Time	:	60	ALT	:	35.6
Airmass	:	1.72	AZ	:	-75.3
Sidereal Time	:	22:14:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:49:06	Weather	:	0
CCD Temperature	:	-109.55	Moon Effect	:	0.0



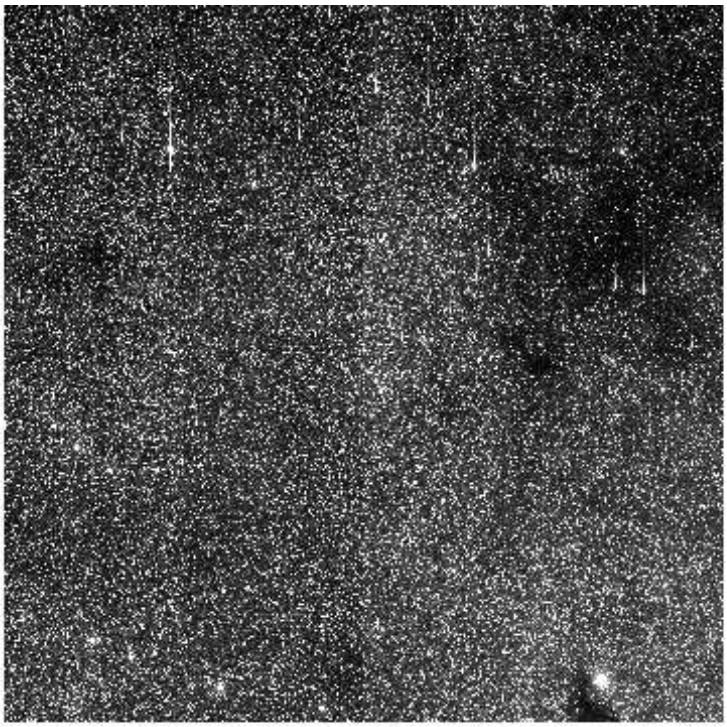
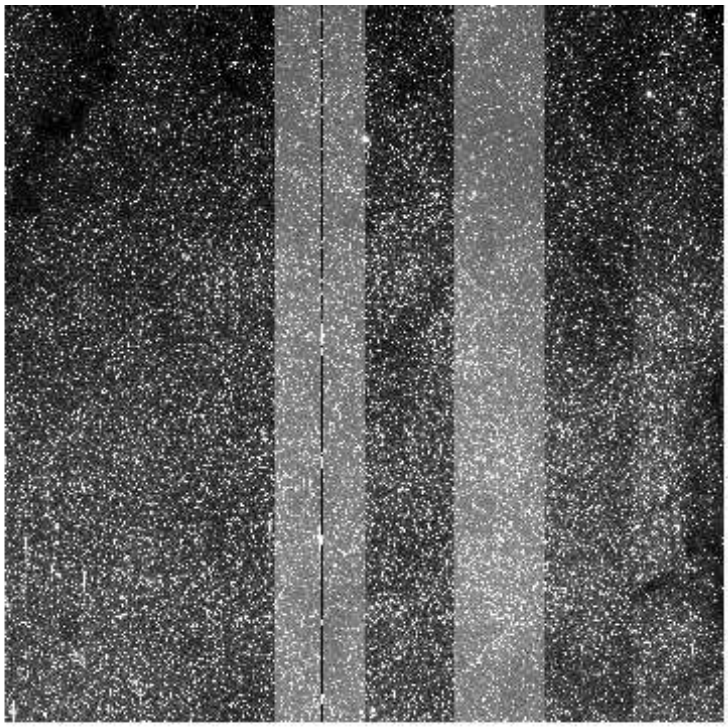
File Name	:	**kmts.20260707.046177.fits** # 265 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.950			
DEC	:	-31:08:17.00			
Exposure Time	:	60	ALT	:	35.8
Airmass	:	1.71	AZ	:	-72.6
Sidereal Time	:	22:16:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:51:40	Weather	:	0
CCD Temperature	:	-109.54	Moon Effect	:	0.0

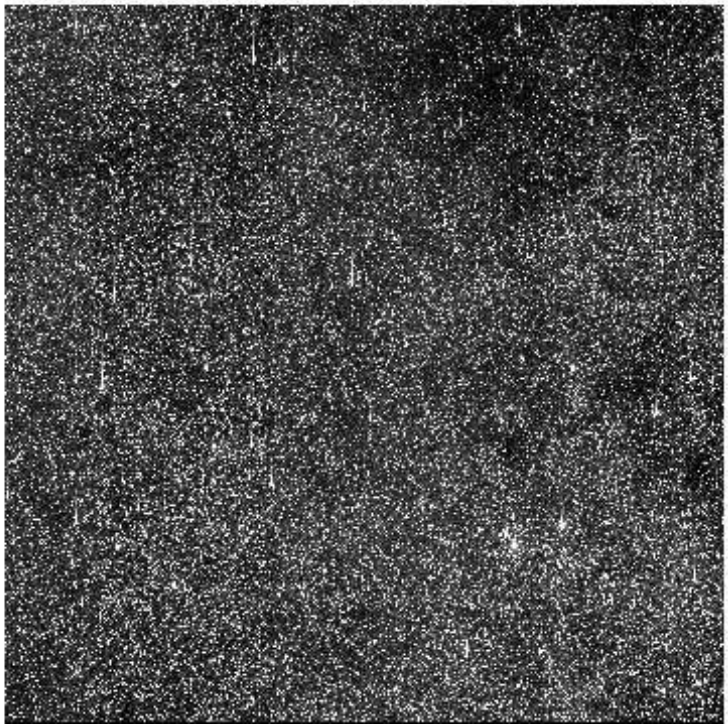
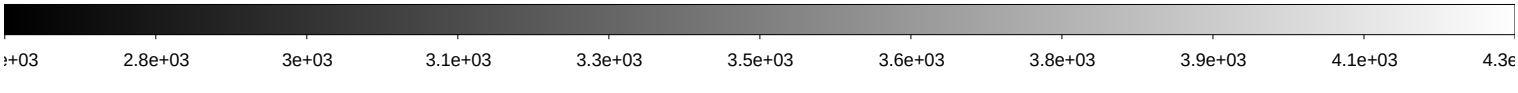


File Name	:	**kmts.20260707.046178.fits** # 266 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.880			
DEC	:	-29:01:46.70			
Exposure Time	:	60	ALT	:	34.7
Airmass	:	1.76	AZ	:	-74.8
Sidereal Time	:	22:18:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:53:37	Weather	:	0
CCD Temperature	:	-109.25	Moon Effect	:	0.0

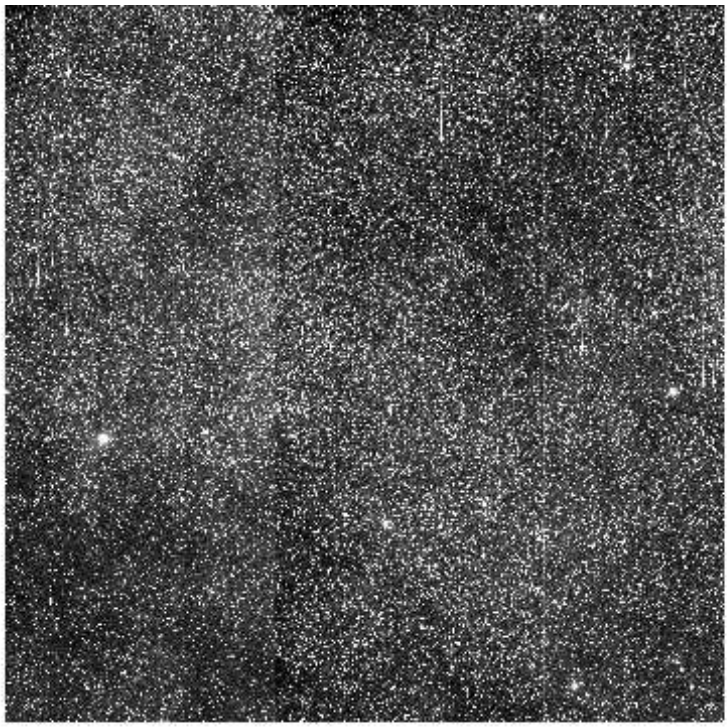


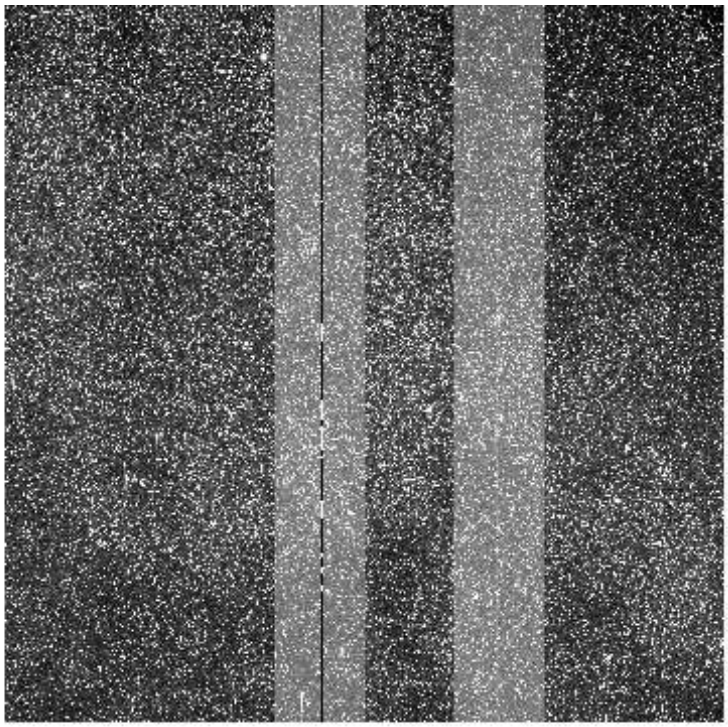
File Name	:	**kmts.20260707.046179.fits** # 267 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.060			
DEC	:	-27:56:47.70			
Exposure Time	:	60	ALT	:	35.4
Airmass	:	1.72	AZ	:	-76.6
Sidereal Time	:	22:20:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:55:47	Weather	:	0
CCD Temperature	:	-109.45	Moon Effect	:	0.0

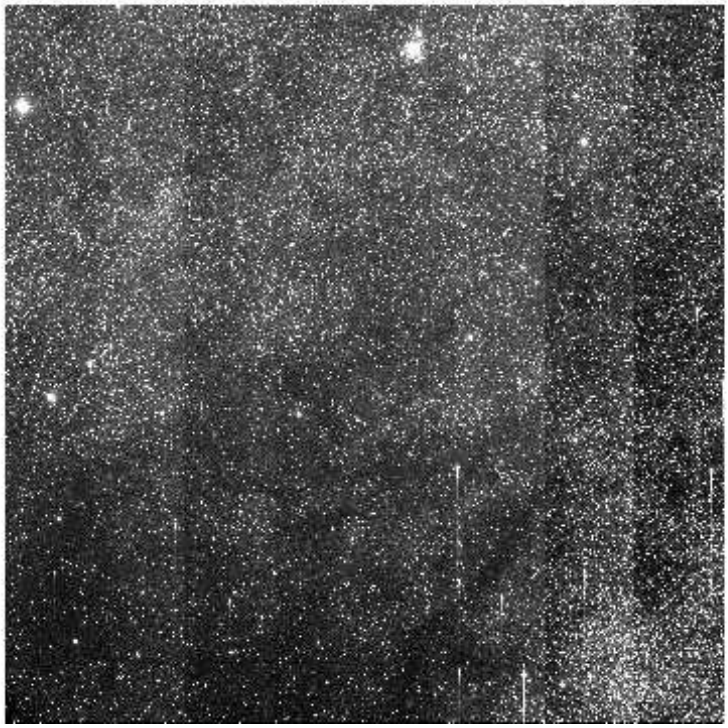



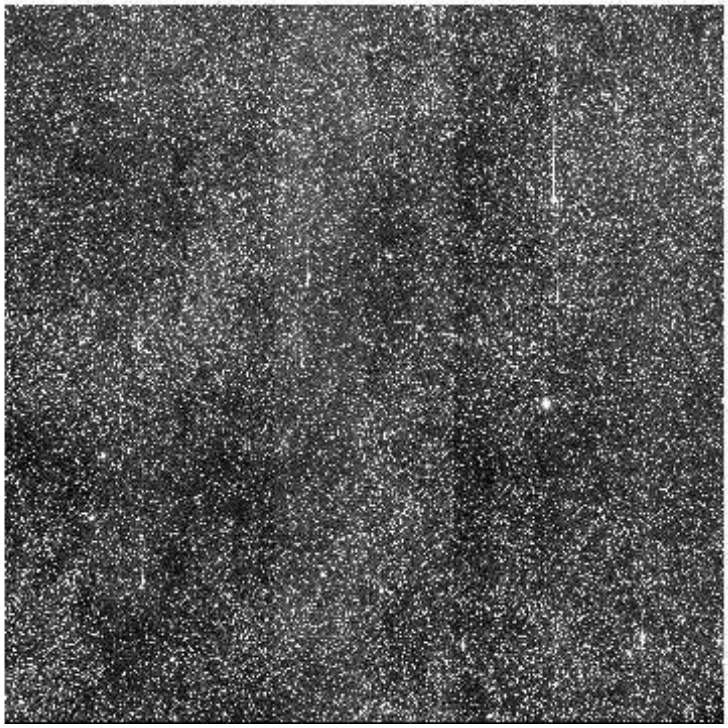



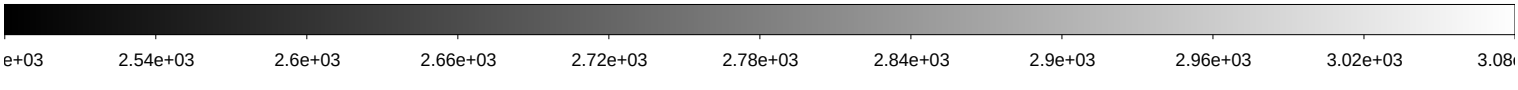
File Name	:	**kmts.20260707.046180.fits** # 268 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:00.780			
DEC	:	-24:40:19.70			
Exposure Time	:	60	ALT	:	30.4
Airmass	:	1.98	AZ	:	-78.3
Sidereal Time	:	22:23:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T01:57:57	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0



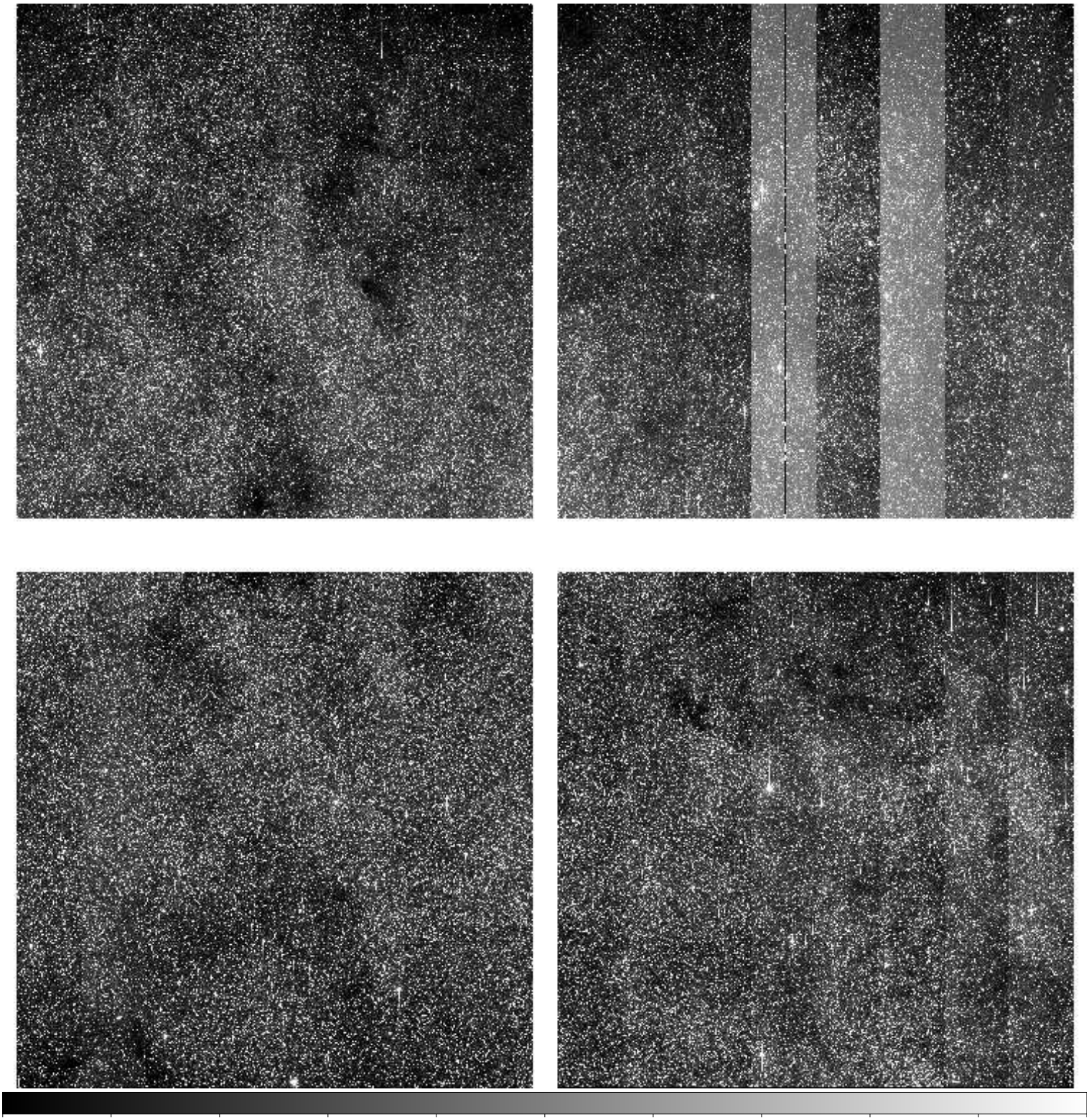




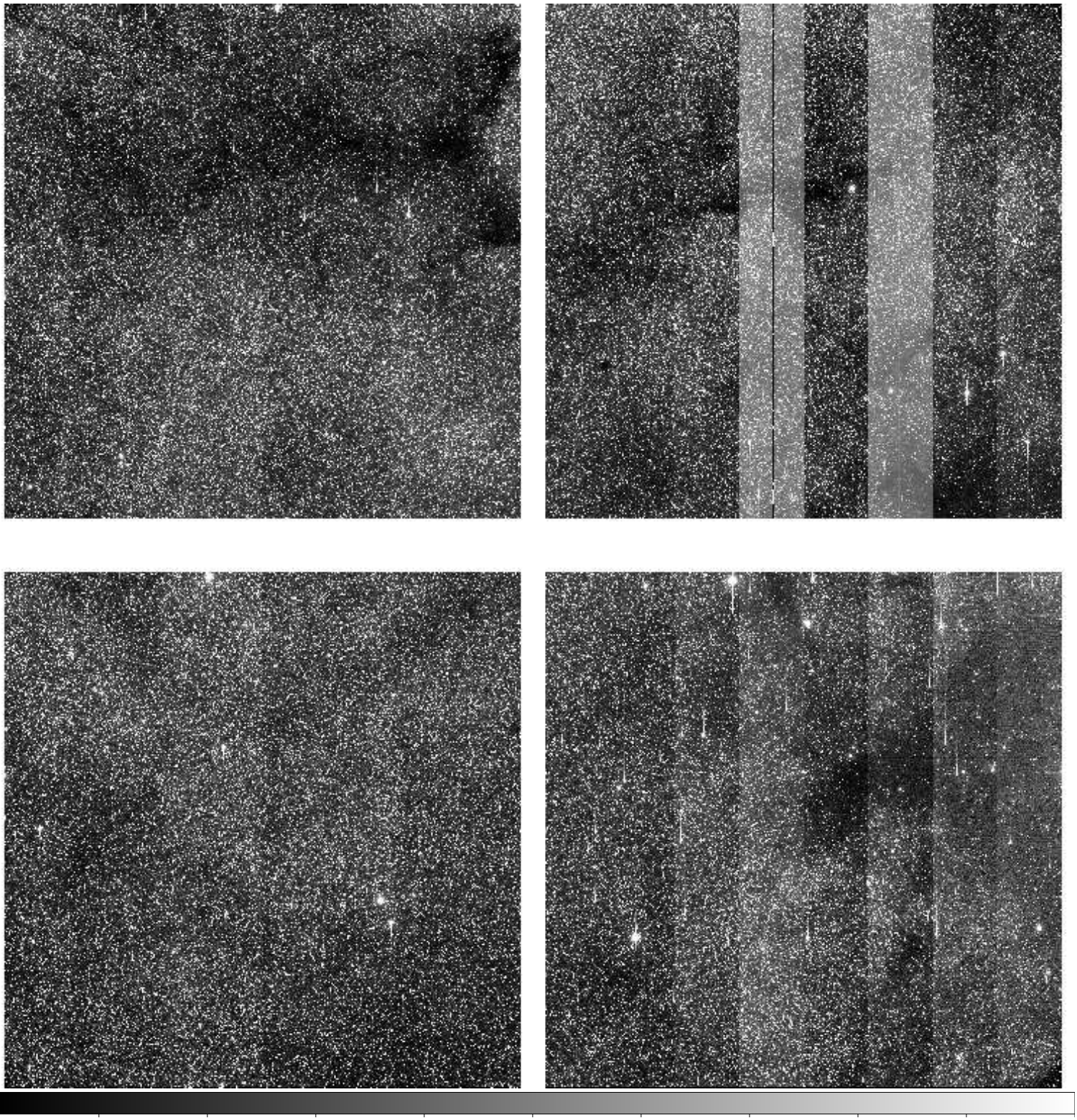




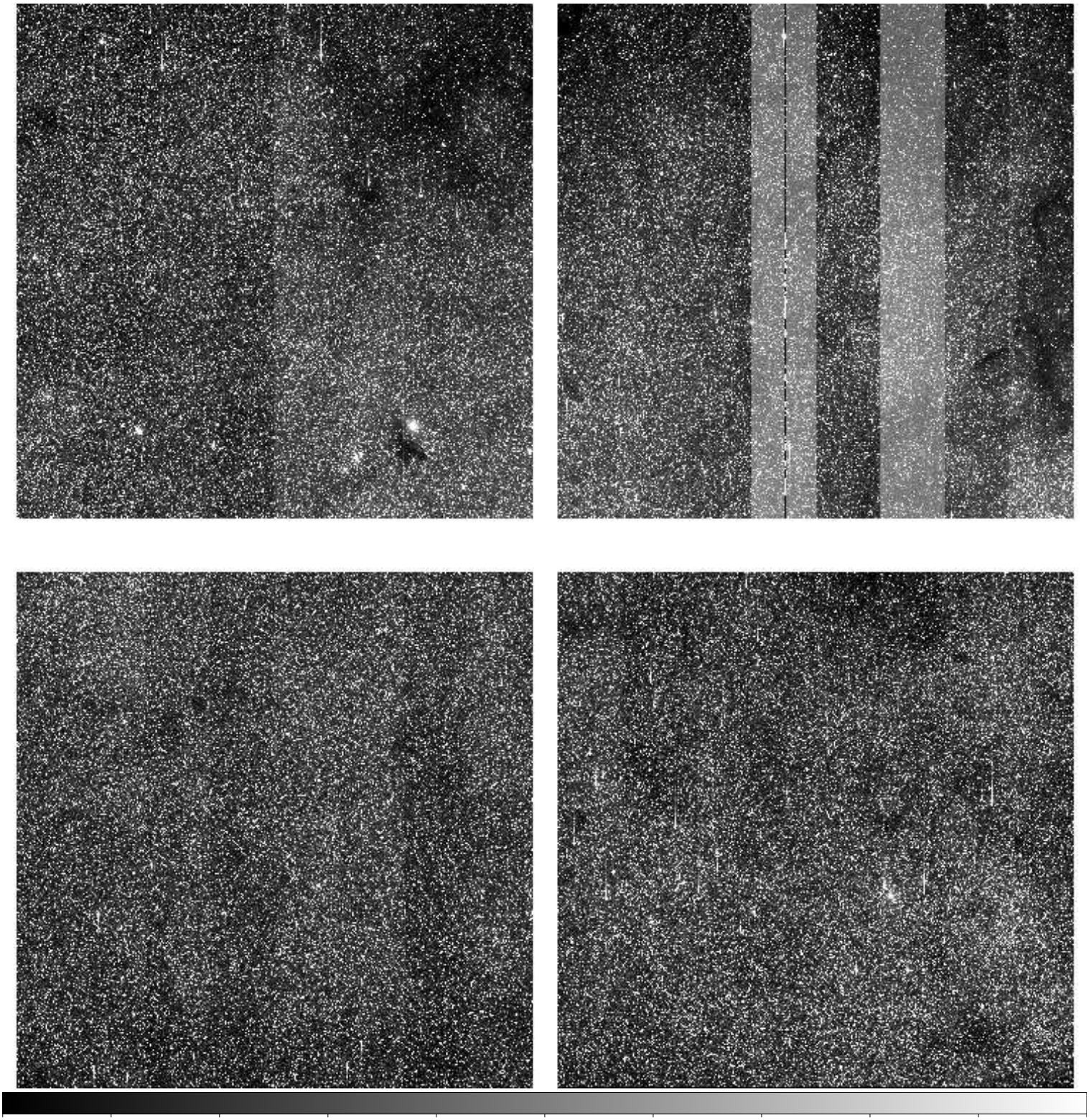
File Name	:	**kmts.20260707.046181.fits** # 269 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.780			
DEC	:	-29:09:17.80			
Exposure Time	:	60	ALT	:	33.3
Airmass	:	1.82	AZ	:	-74.0
Sidereal Time	:	22:25:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:00:12	Weather	:	0
CCD Temperature	:	-109.56	Moon Effect	:	0.0



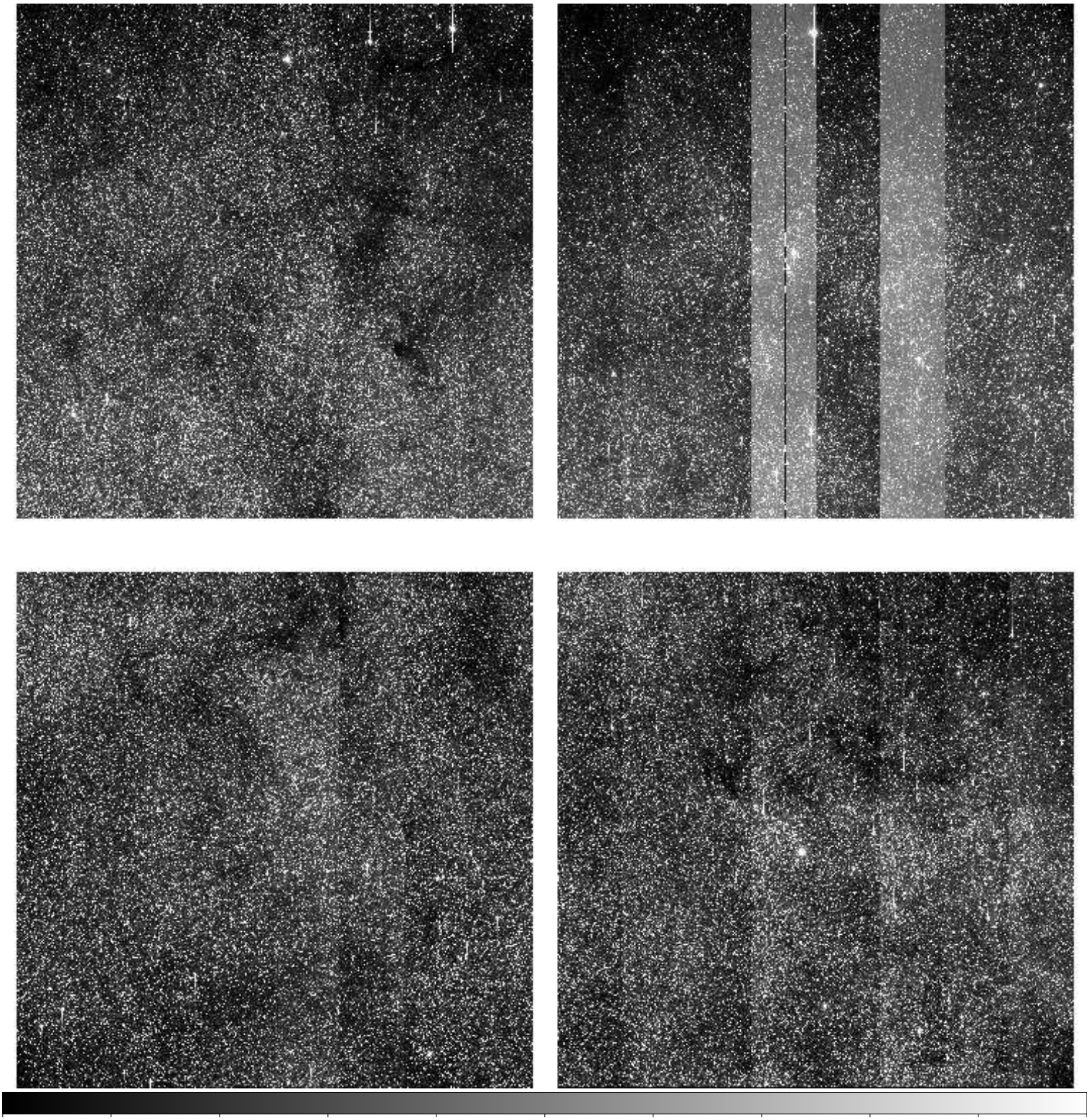
File Name	:	**kmts.20260707.046182.fits** # 270 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.800			
DEC	:	-31:15:48.40			
Exposure Time	:	60	ALT	:	33.7
Airmass	:	1.80	AZ	:	-71.5
Sidereal Time	:	22:27:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:02:23	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0



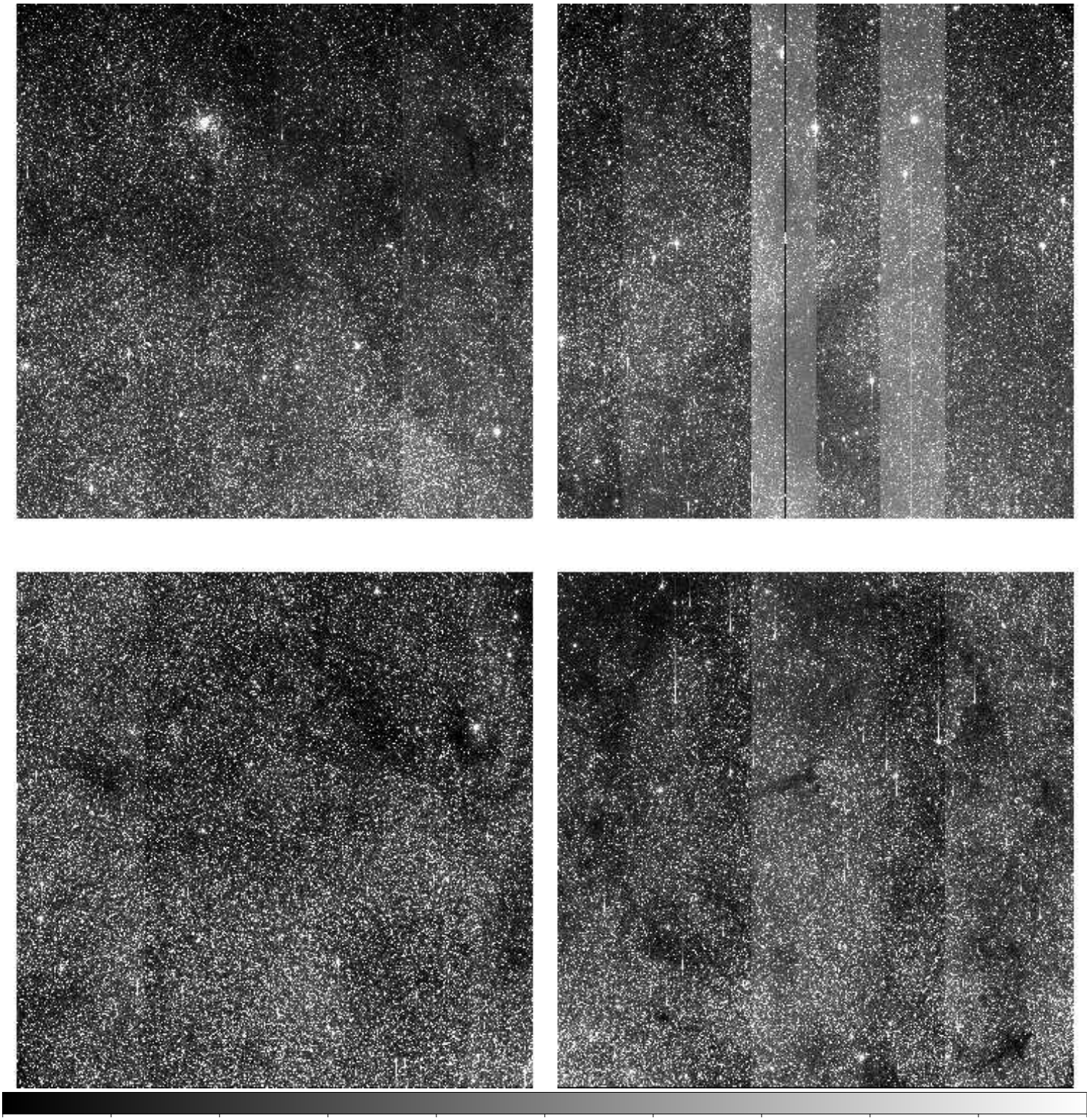
File Name	:	**kmts.20260707.046183.fits** # 271 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.770			
DEC	:	-28:04:16.40			
Exposure Time	:	60	ALT	:	33.6
Airmass	:	1.81	AZ	:	-75.6
Sidereal Time	:	22:29:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:04:31	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0



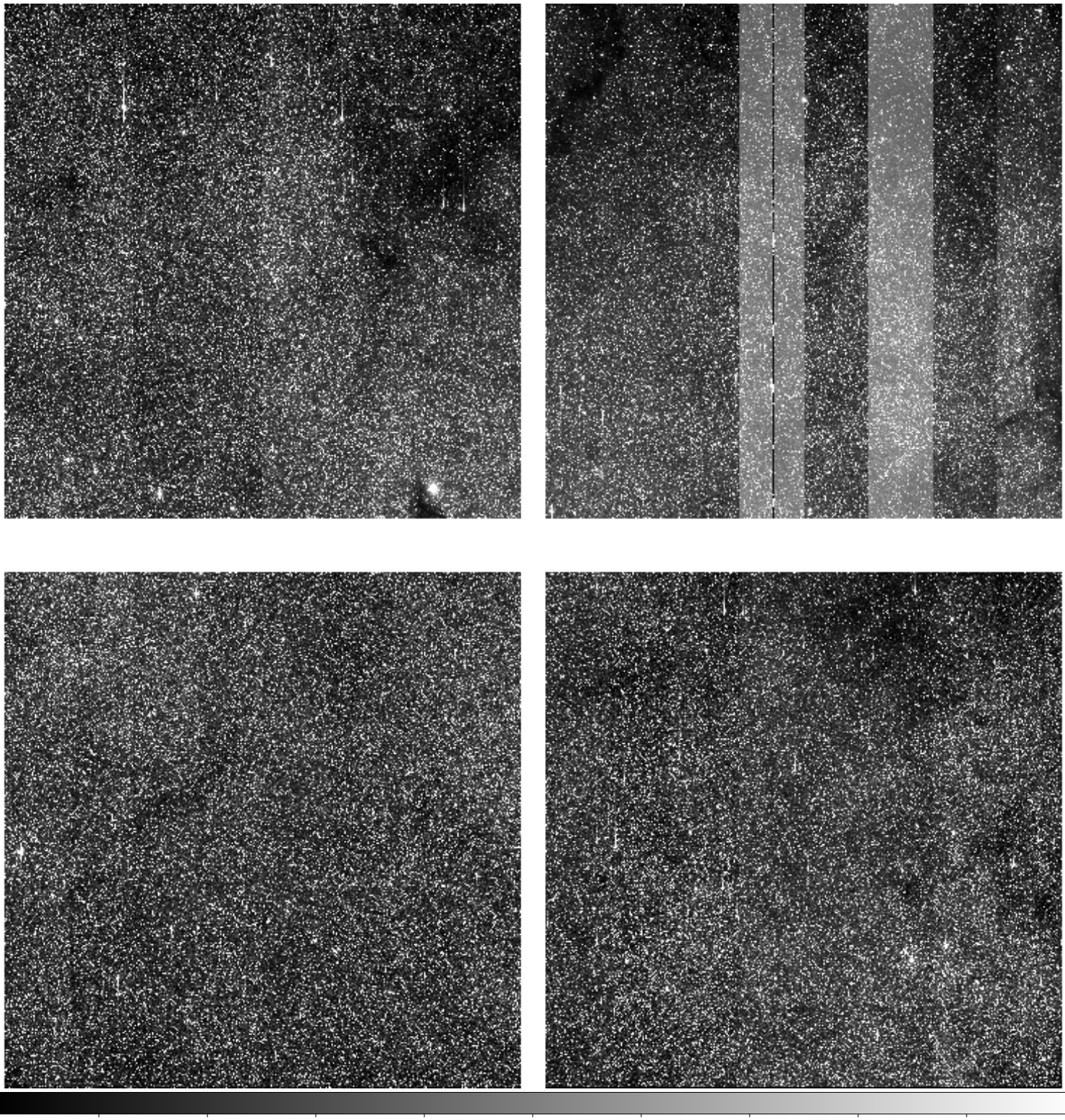
File Name	:	**kmts.20260707.046184.fits** # 272 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.800			
DEC	:	-29:01:49.90			
Exposure Time	:	60	ALT	:	32.1
Airmass	:	1.88	AZ	:	-73.6
Sidereal Time	:	22:31:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:06:41	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0



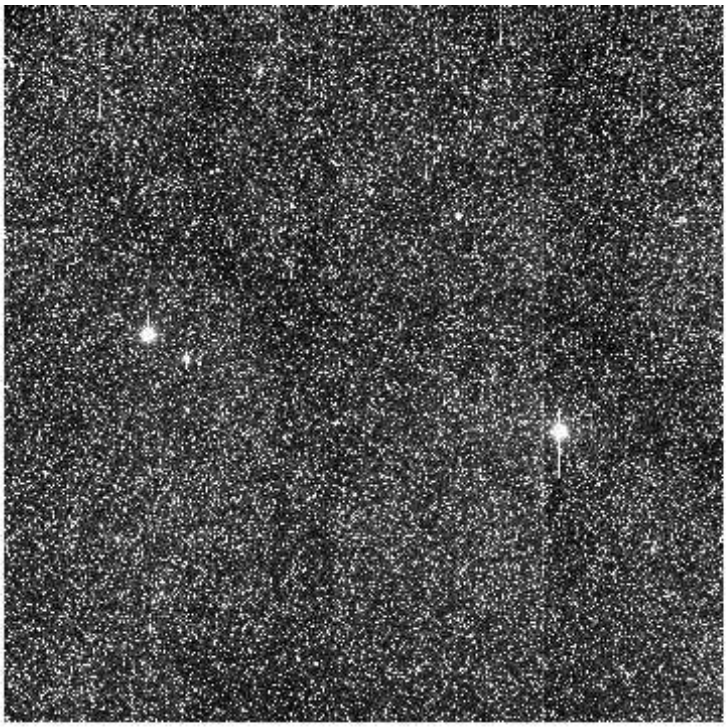
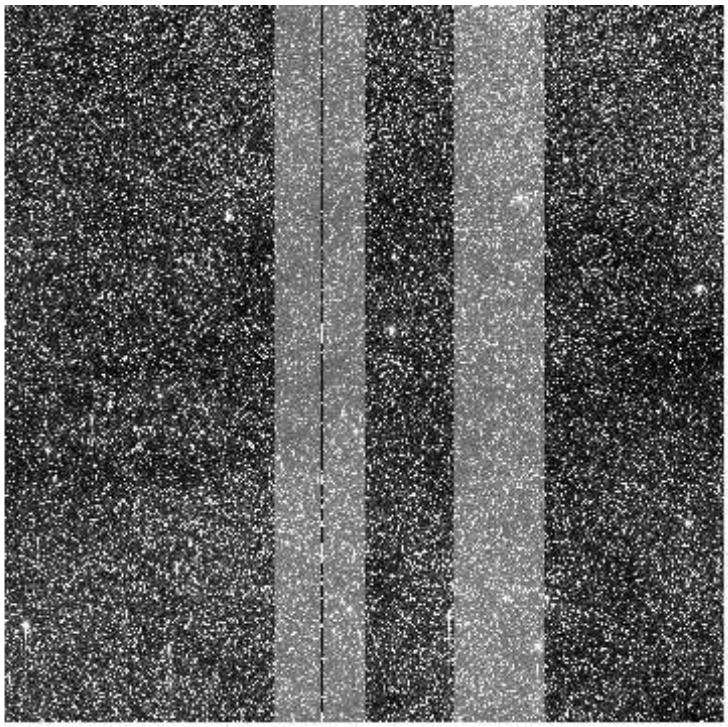
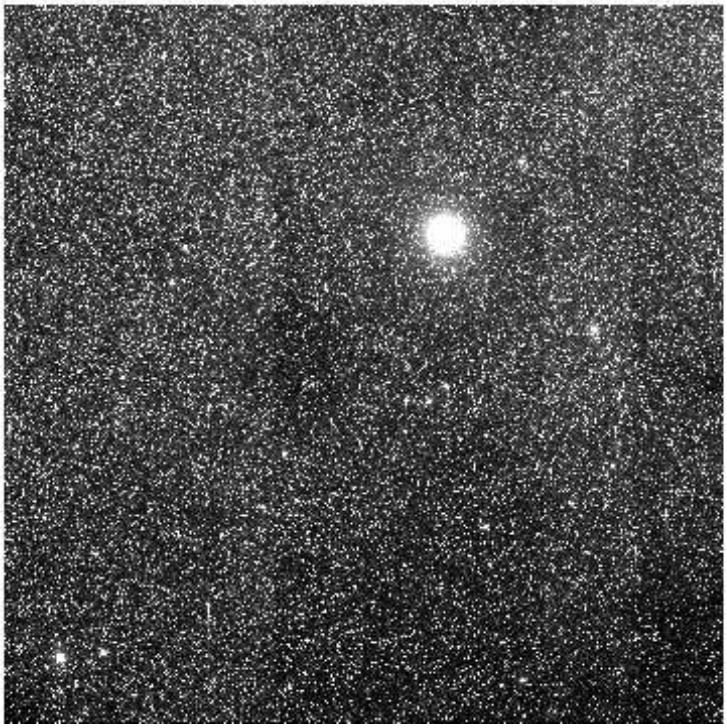
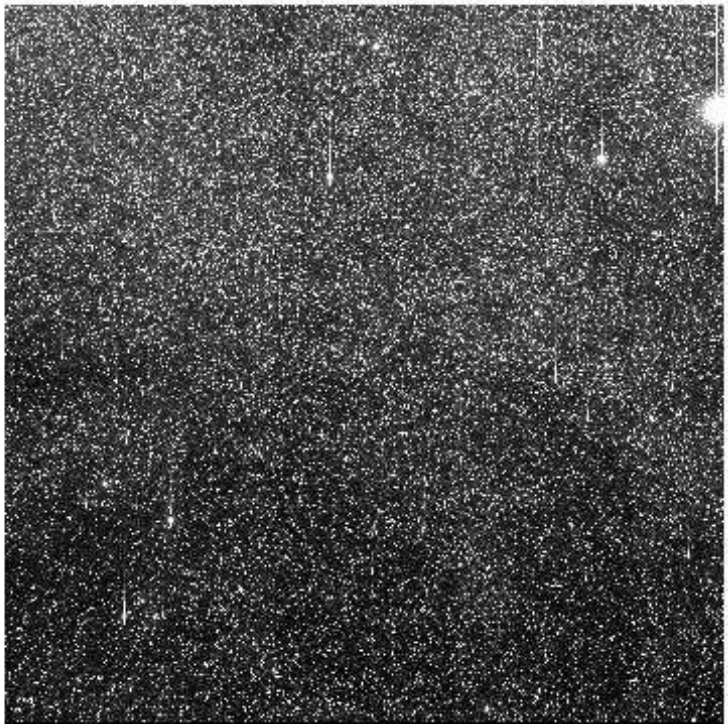
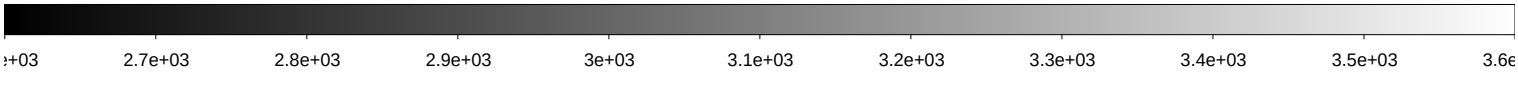
File Name	:	**kmts.20260707.046185.fits** # 273 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:23.760			
DEC	:	-25:50:17.00			
Exposure Time	:	60	ALT	:	32.4
Airmass	:	1.86	AZ	:	-77.9
Sidereal Time	:	22:33:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:08:50	Weather	:	0
CCD Temperature	:	-109.43	Moon Effect	:	0.0



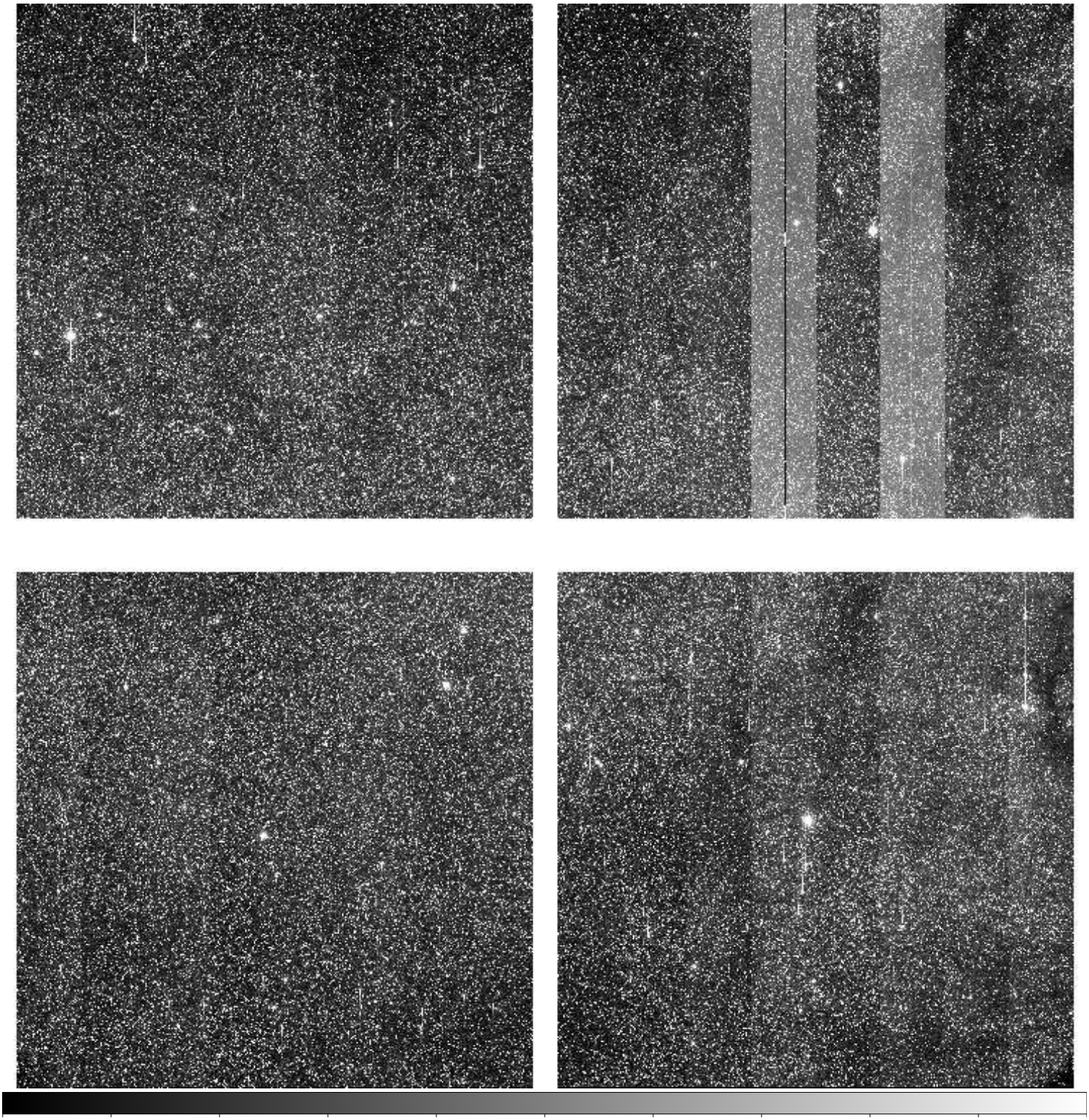
File Name	:	**kmts.20260707.046186.fits** # 274 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.800			
DEC	:	-27:56:48.80			
Exposure Time	:	60	ALT	:	32.3
Airmass	:	1.87	AZ	:	-75.1
Sidereal Time	:	22:36:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:10:49	Weather	:	0
CCD Temperature	:	-109.41	Moon Effect	:	0.0



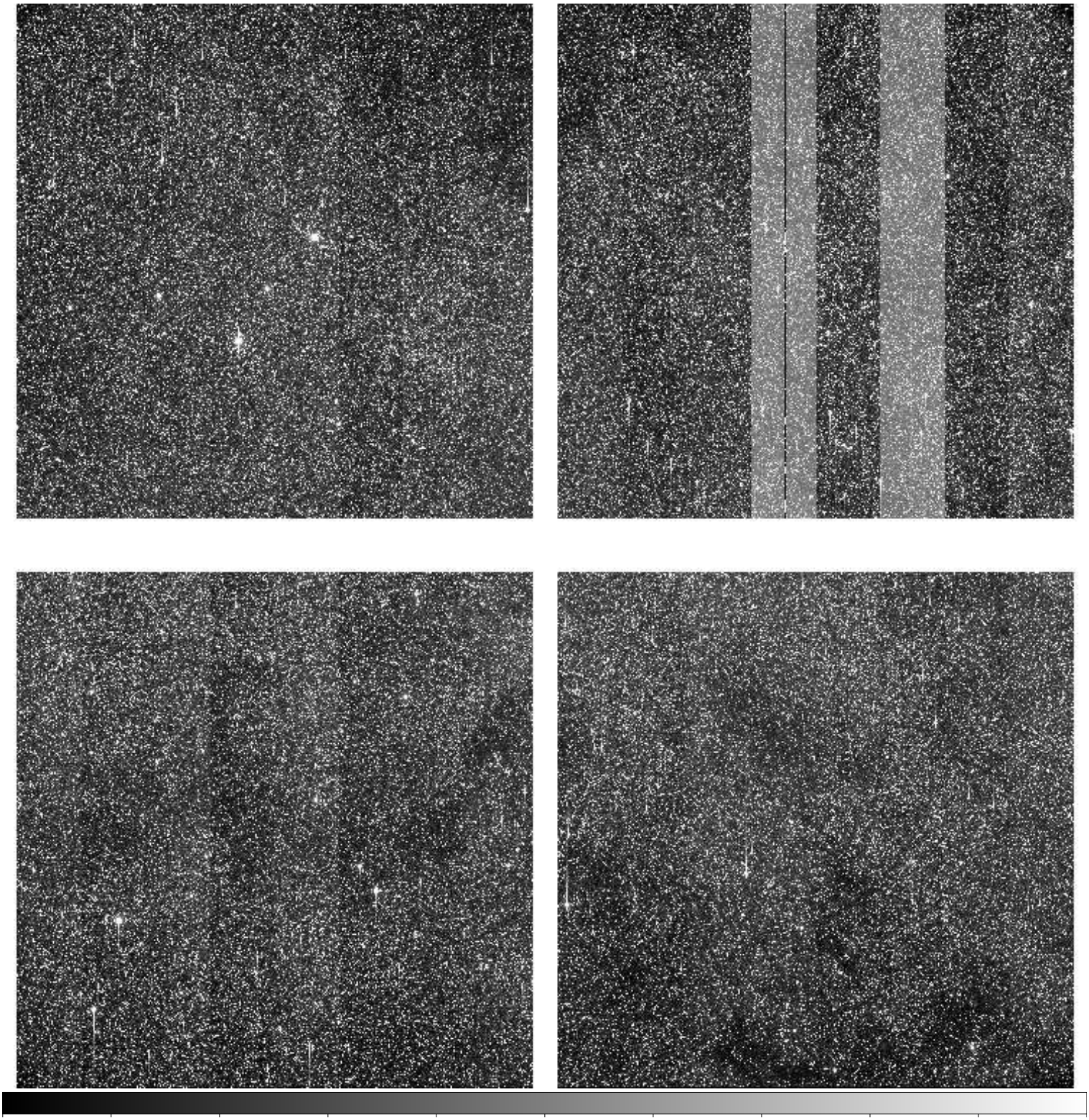
File Name	:	**kmts.20260707.046187.fits** # 275 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:50.810			
DEC	:	-30:03:18.70			
Exposure Time	:	60	ALT	:	33.0
Airmass	:	1.83	AZ	:	-72.7
Sidereal Time	:	22:38:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:12:54	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0

File Name	:	**kmts.20260707.046188.fits** # 276 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:51.840			
DEC	:	-23:44:16.80			
Exposure Time	:	60	ALT	:	32.7
Airmass	:	1.85	AZ	:	-80.7
Sidereal Time	:	22:40:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:15:02	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0

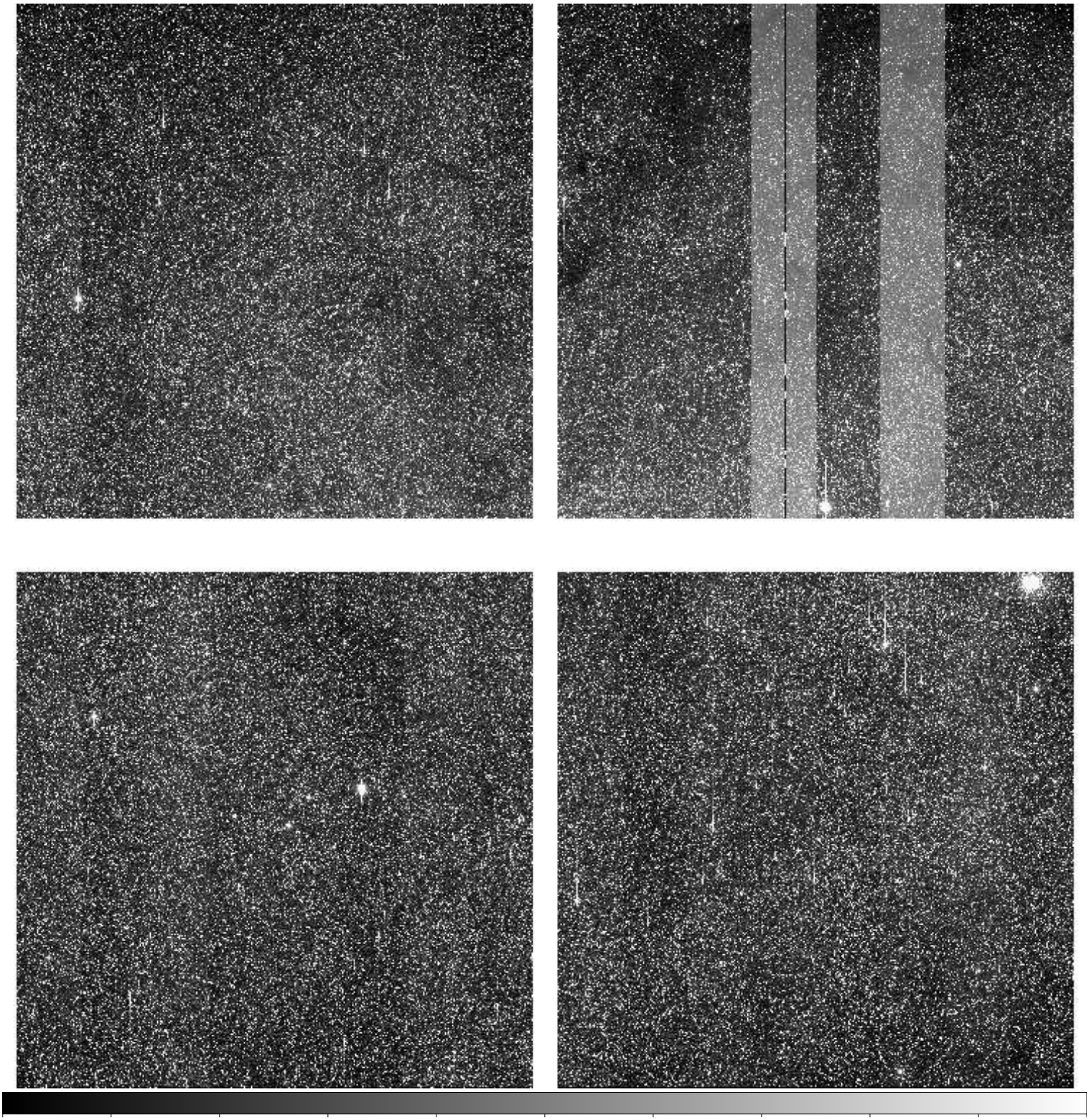


File Name	:	**kmts.20260707.046189.fits** # 277 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:00.830			
DEC	:	-32:10:20.20			
Exposure Time	:	60	ALT	:	33.0
Airmass	:	1.84	AZ	:	-70.0
Sidereal Time	:	22:42:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:17:06	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0

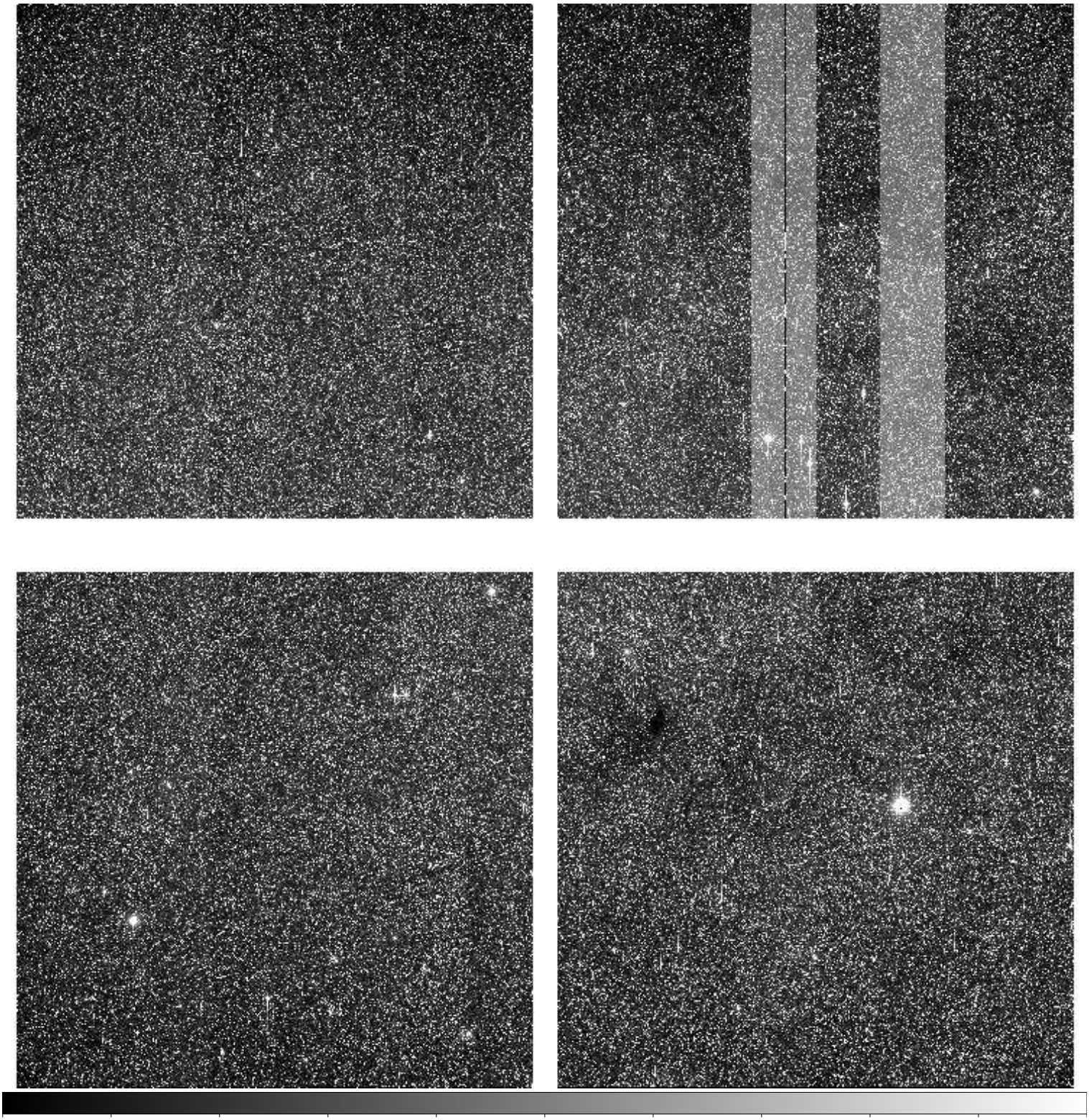


e+03 2.55e+03 2.62e+03 2.7e+03 2.78e+03 2.85e+03 2.93e+03 3e+03 3.08e+03 3.16e+03 3.23

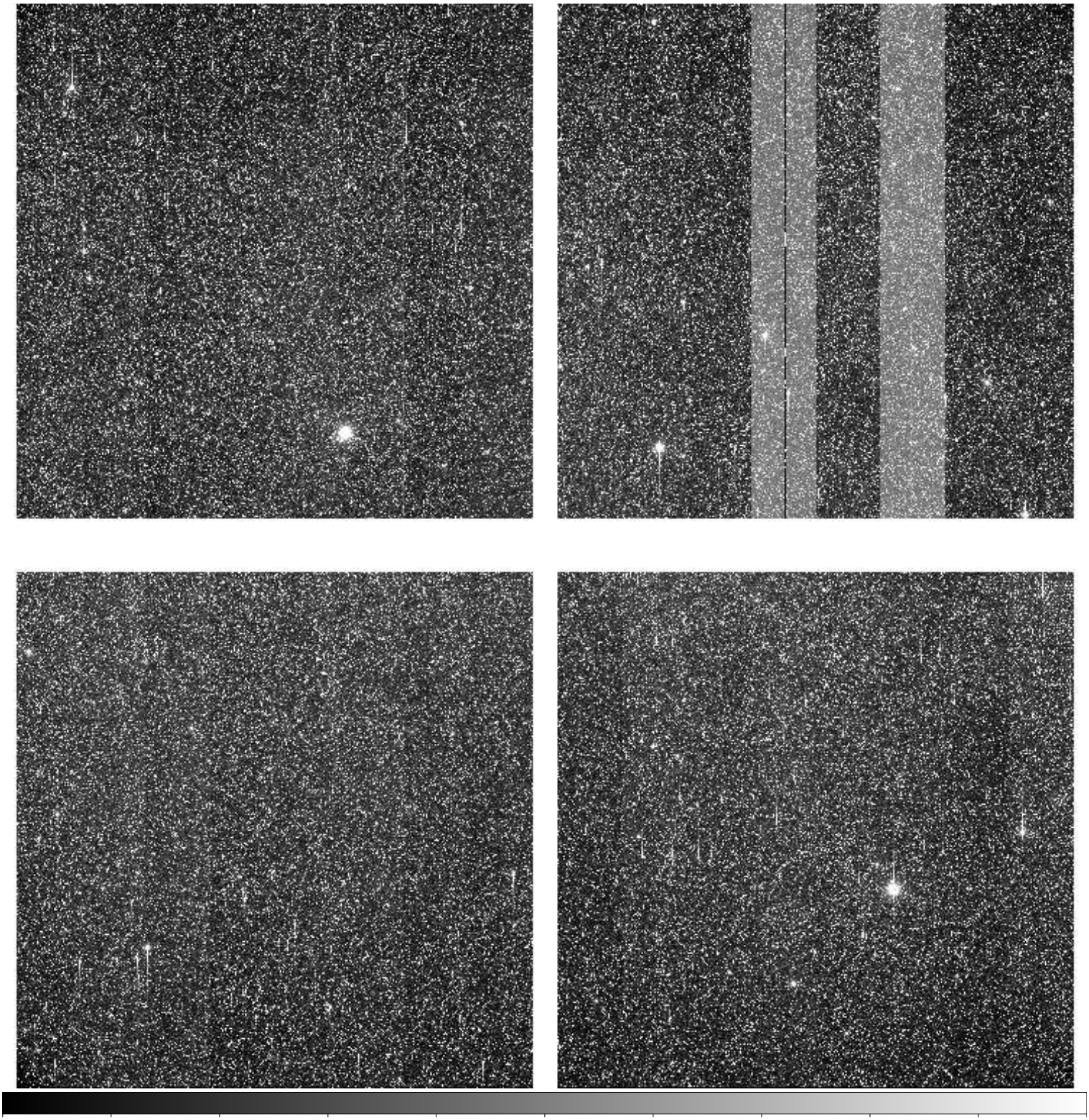
File Name	:	**kmts.20260707.046190.fits** # 278 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:32.760			
DEC	:	-25:50:17.70			
Exposure Time	:	60	ALT	:	32.2
Airmass	:	1.88	AZ	:	-77.7
Sidereal Time	:	22:44:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:19:16	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0



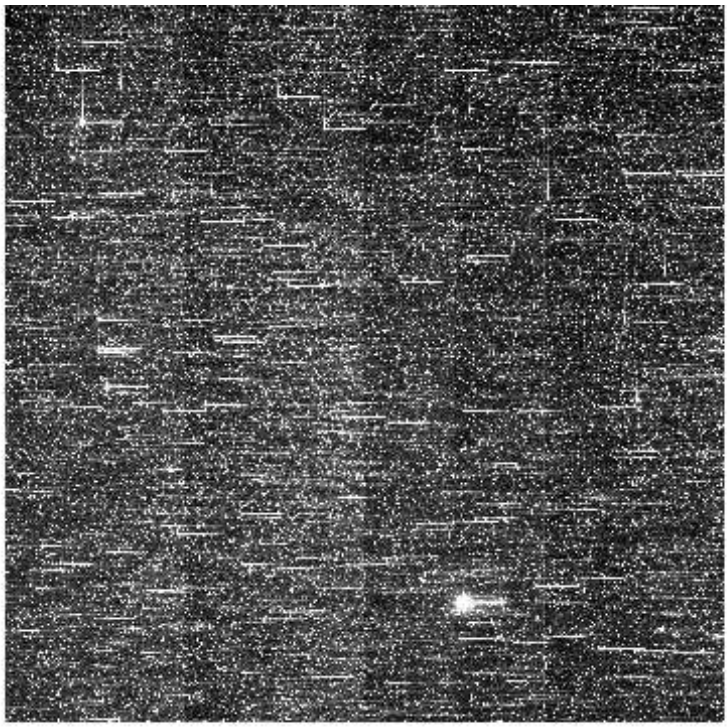
File Name	:	**kmts.20260707.046191.fits** # 279 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:15.790			
DEC	:	-27:56:49.10			
Exposure Time	:	60	ALT	:	32.1
Airmass	:	1.88	AZ	:	-75.0
Sidereal Time	:	22:46:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:21:26	Weather	:	0
CCD Temperature	:	-109.34	Moon Effect	:	0.0

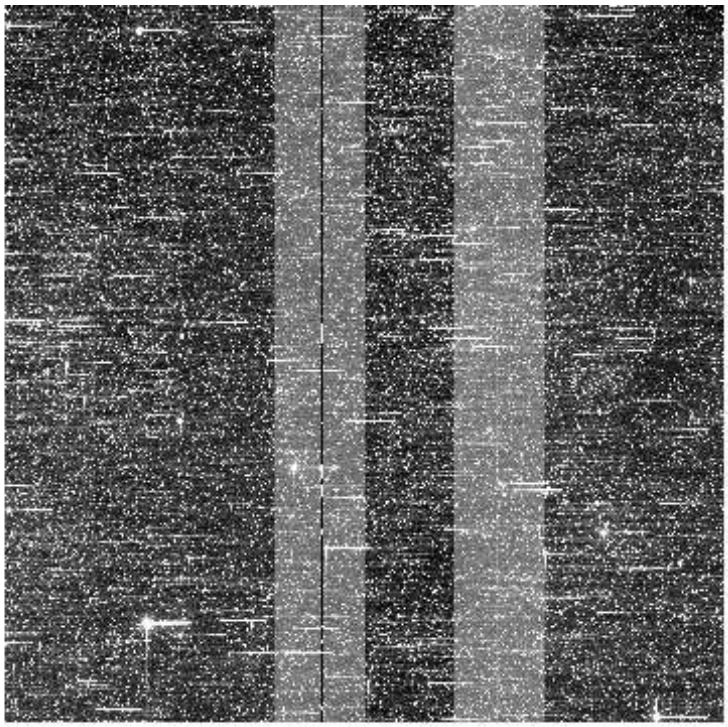


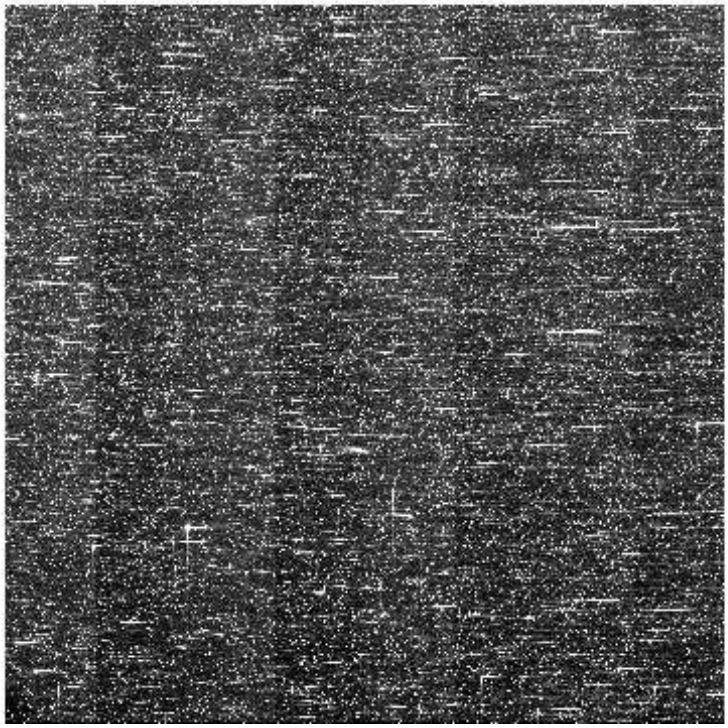
File Name	:	**kmts.20260707.046192.fits** # 280 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:15.800			
DEC	:	-30:03:19.20			
Exposure Time	:	60	ALT	:	32.8
Airmass	:	1.85	AZ	:	-72.6
Sidereal Time	:	22:48:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:23:35	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0

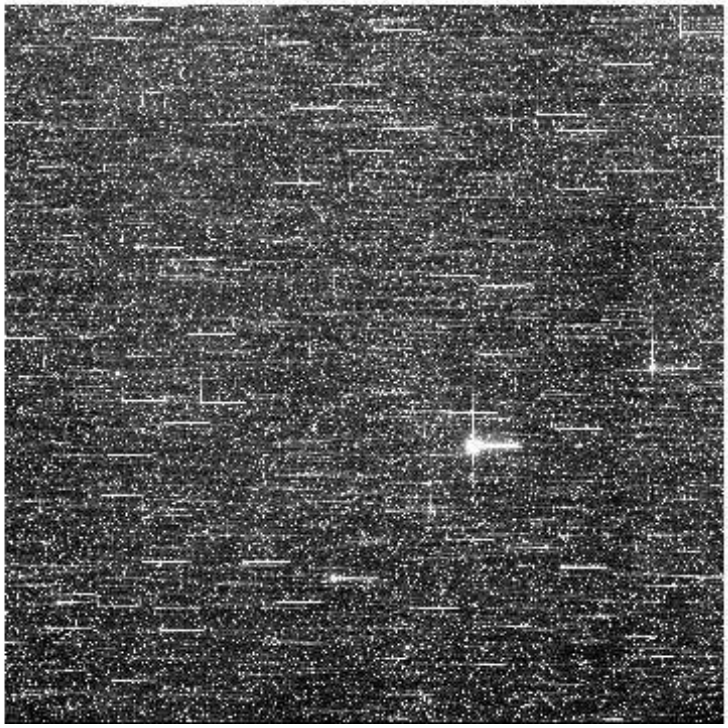


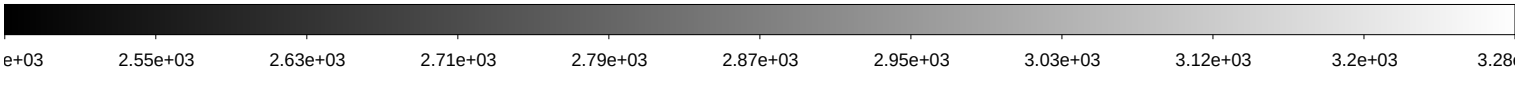
File Name	:	**kmts.20260707.046193.fits** # 281 / 348 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:15.810			
DEC	:	-30:03:20.40			
Exposure Time	:	60	ALT	:	32.1
Airmass	:	1.88	AZ	:	-72.3
Sidereal Time	:	22:52:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:26:40	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0



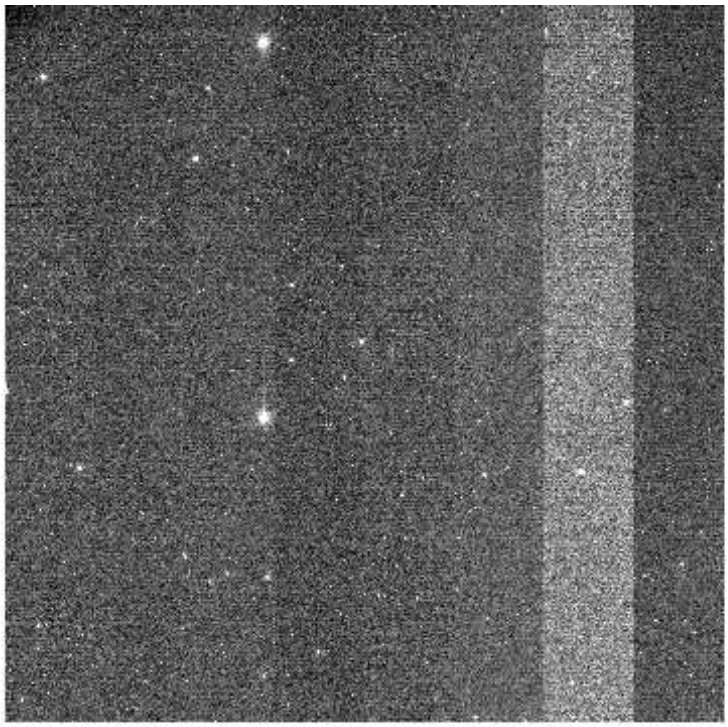
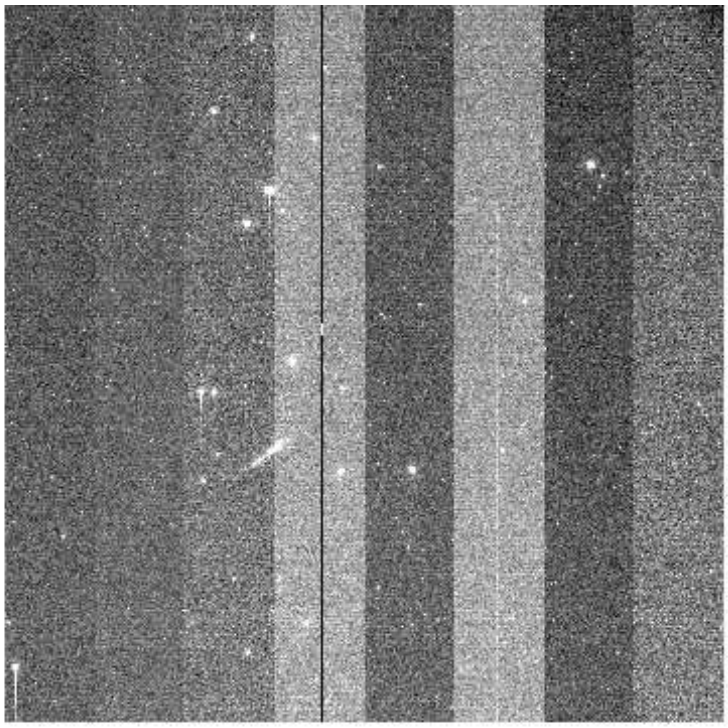
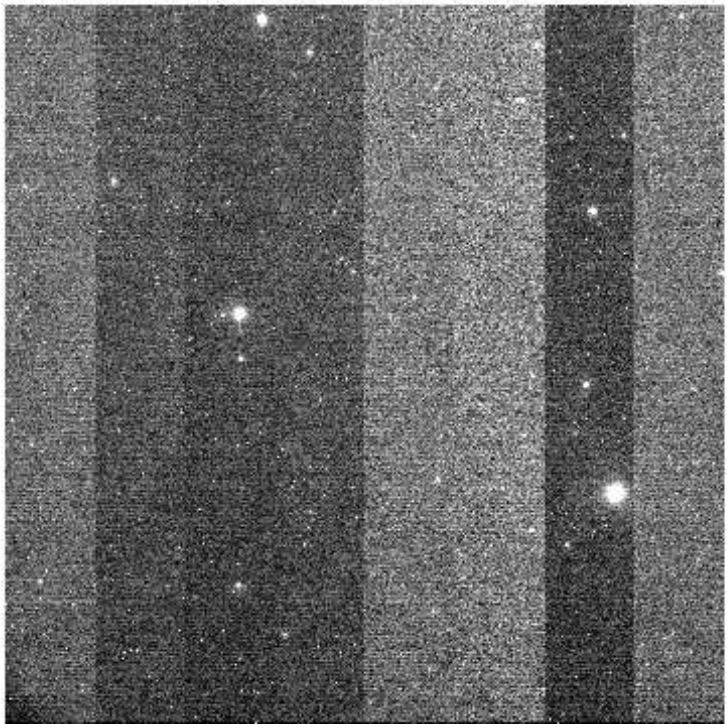
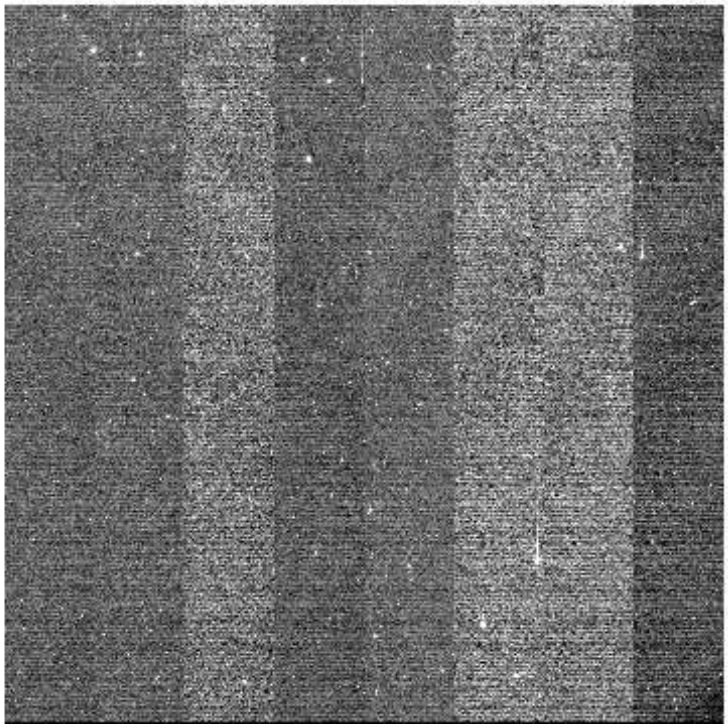




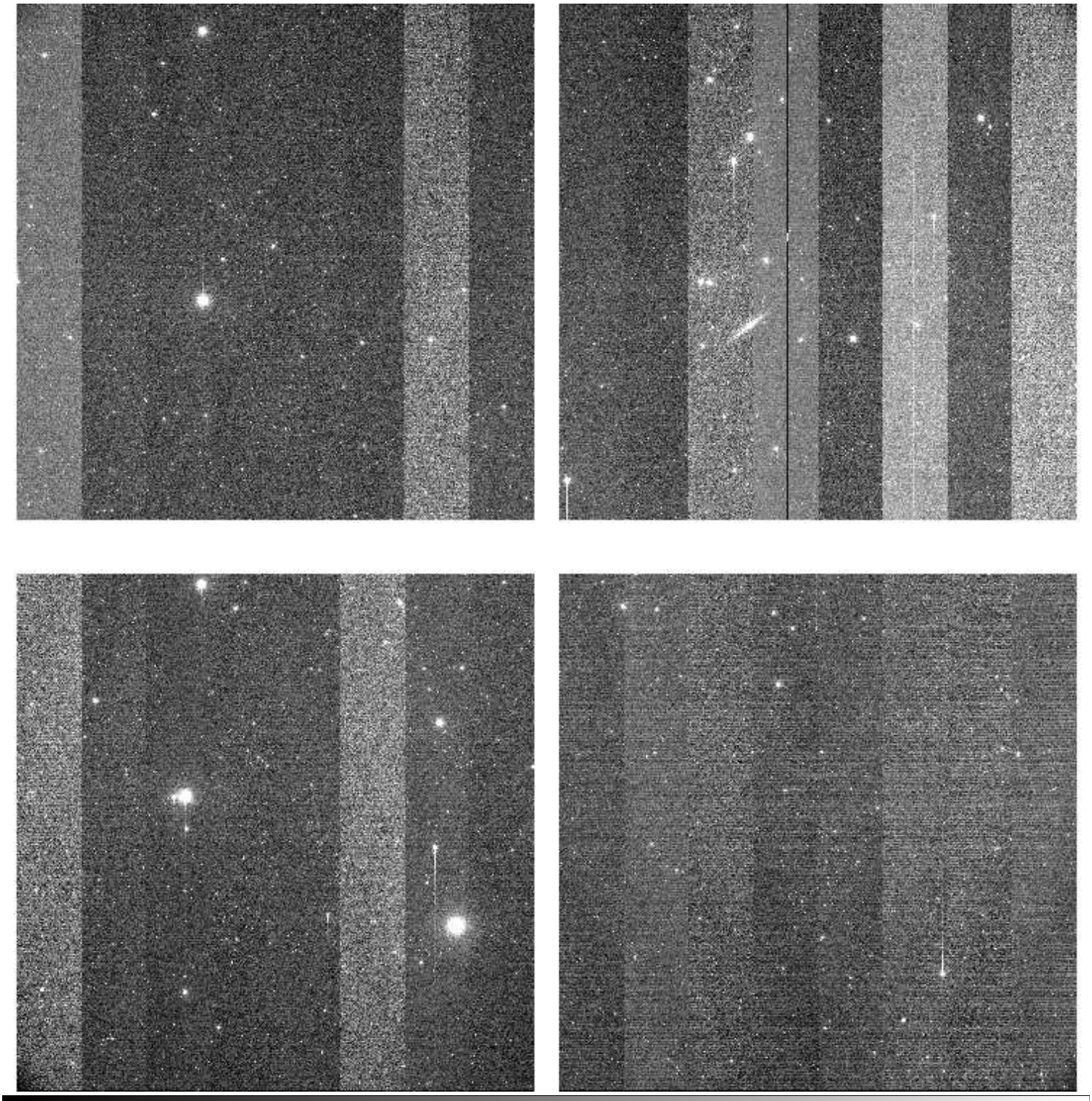




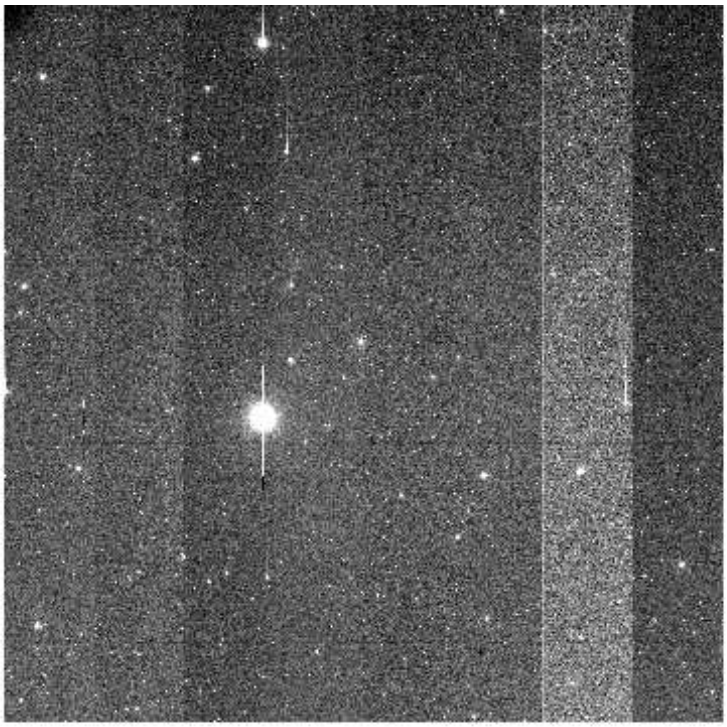
File Name	:	**kmts.20260707.046194.fits** # 282 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	63.9
Airmass	:	1.11	AZ	:	-24.3
Sidereal Time	:	22:56:19	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-07T02:30:55	Weather	:	0
CCD Temperature	:	-109.36	Moon Effect	:	0.0

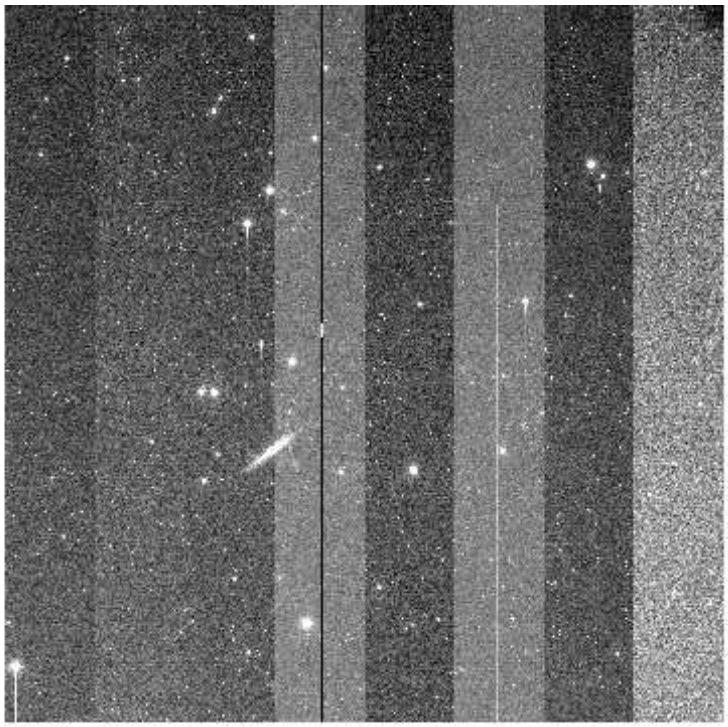





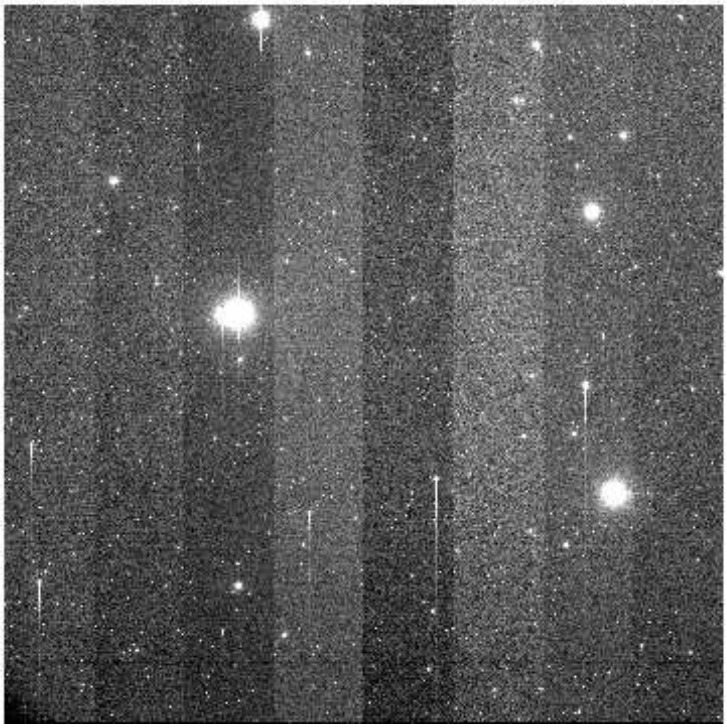
File Name	:	**kmts.20260707.046195.fits** # 283 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	63.8
Airmass	:	1.11	AZ	:	-24.8
Sidereal Time	:	22:58:17	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T02:33:05	Weather	:	0
CCD Temperature	:	-109.07	Moon Effect	:	0.0

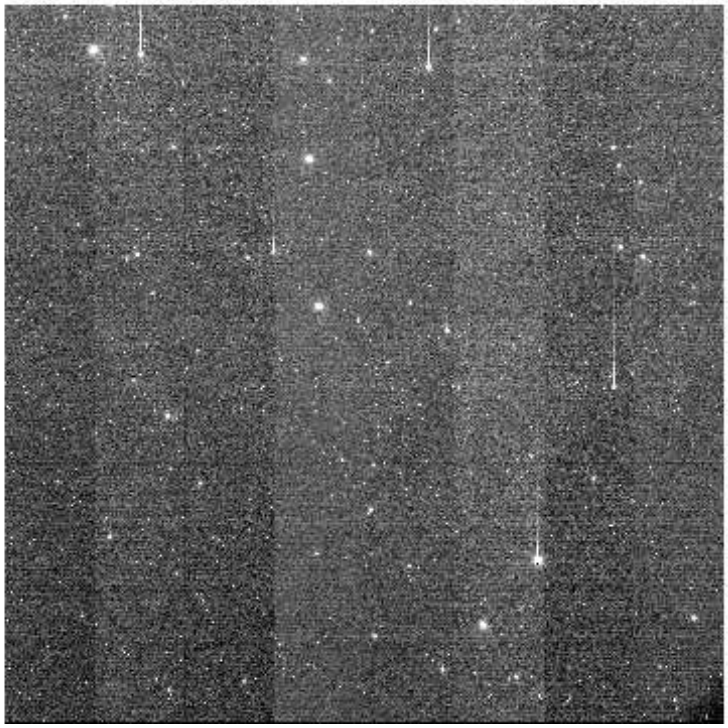


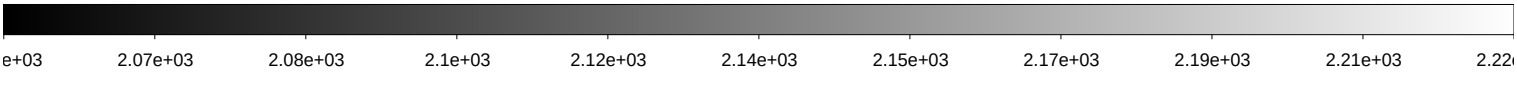
File Name	:	**kmts.20260707.046196.fits** # 284 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.10			
Exposure Time	:	60	ALT	:	63.6
Airmass	:	1.12	AZ	:	-25.3
Sidereal Time	:	23:00:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:35:14	Weather	:	0
CCD Temperature	:	-109.36	Moon Effect	:	0.0



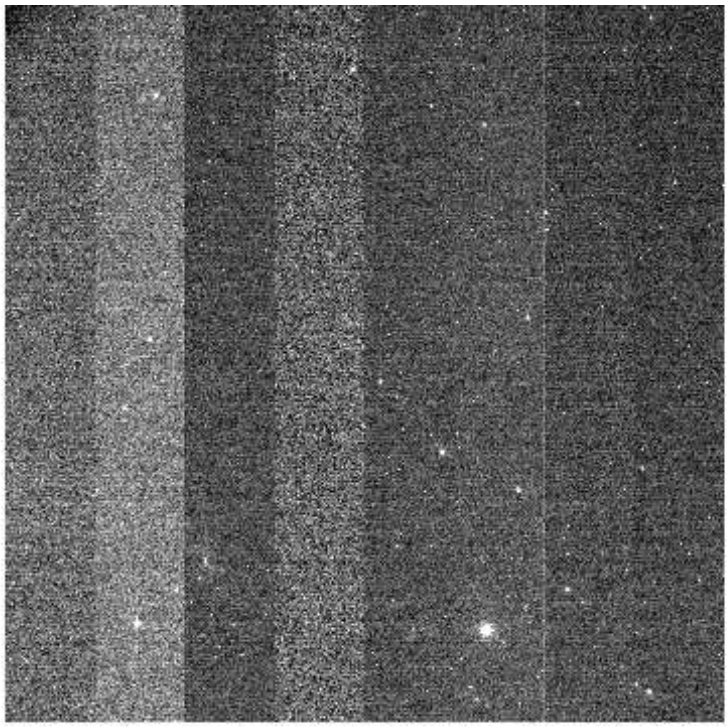


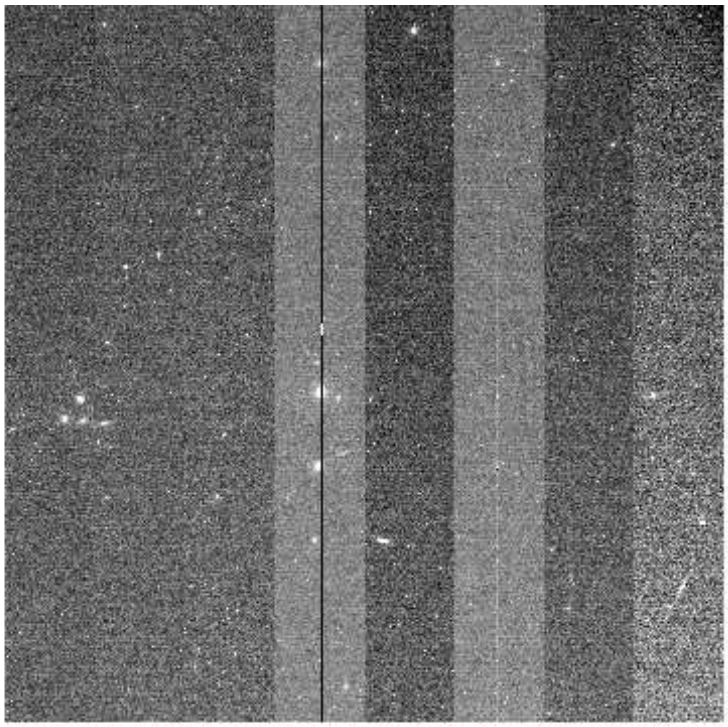


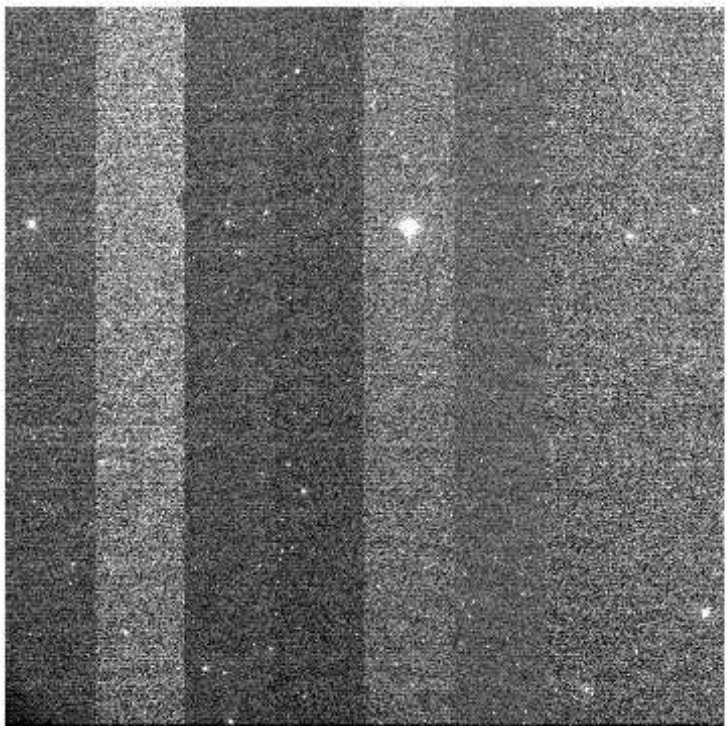


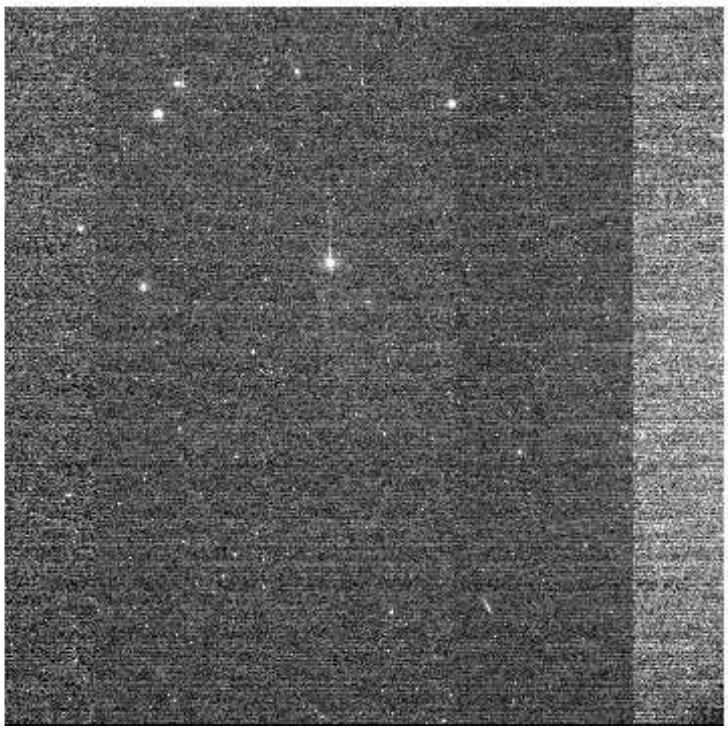


File Name	:	**kmts.20260707.046197.fits** # 285 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	73.8
Airmass	:	1.04	AZ	:	-27.2
Sidereal Time	:	23:02:37	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-07T02:37:24	Weather	:	0
CCD Temperature	:	-109.34	Moon Effect	:	0.0

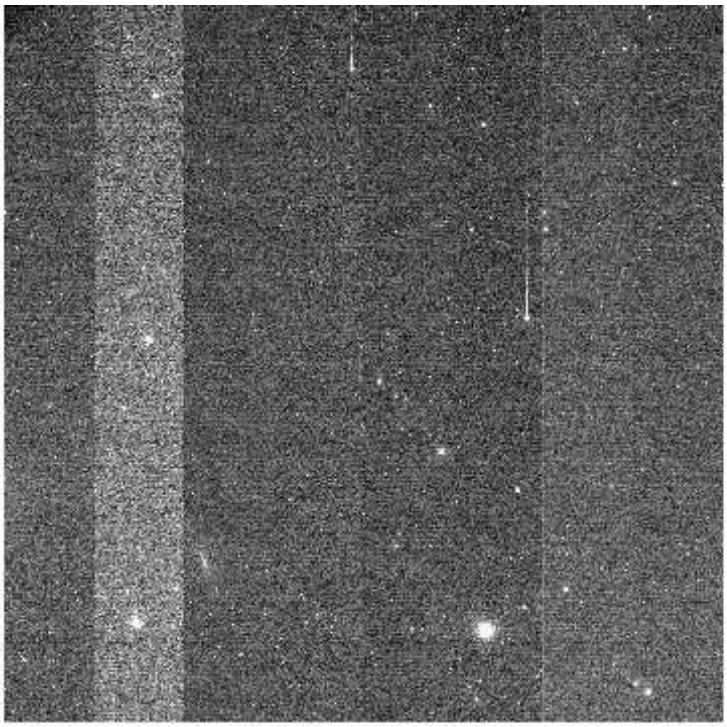
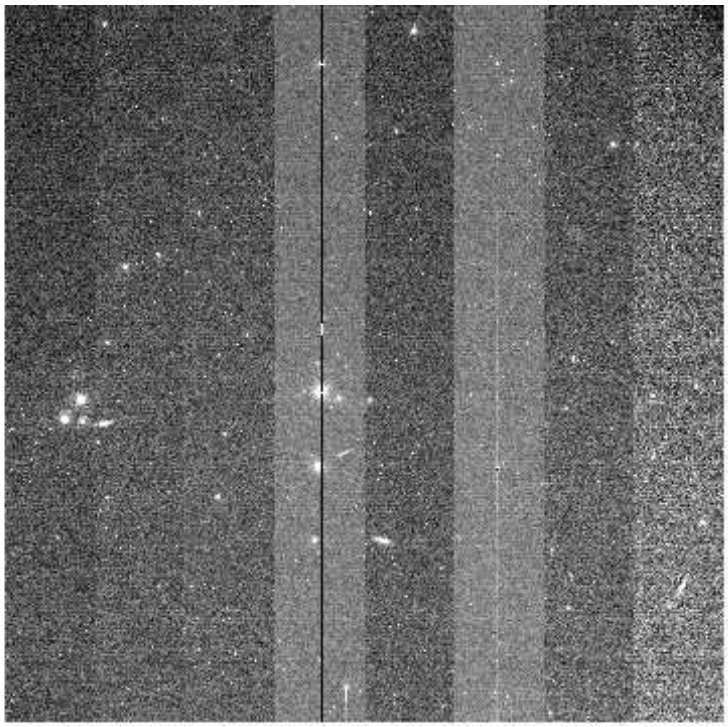
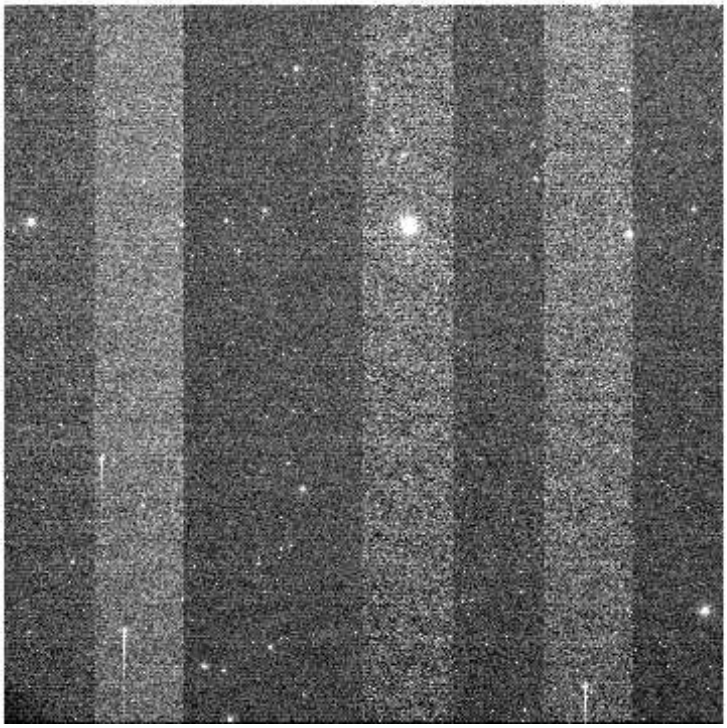
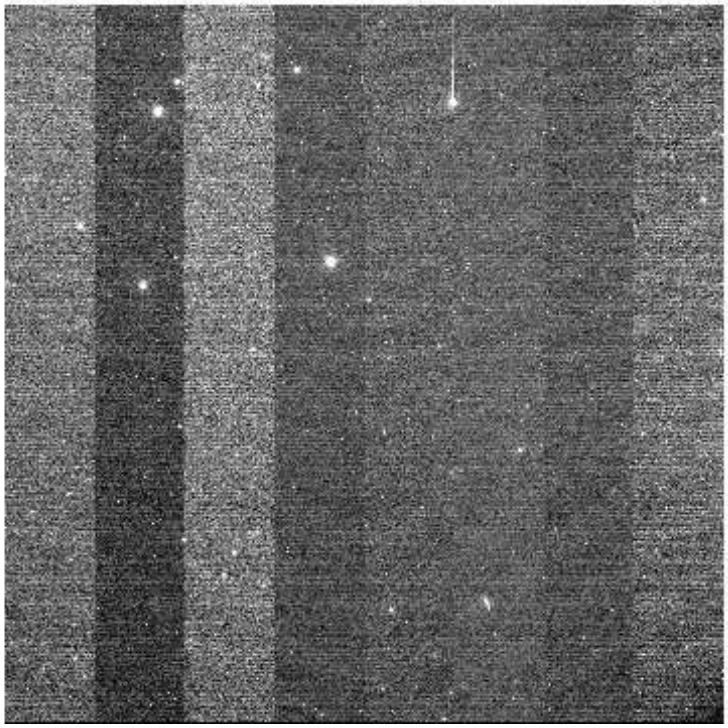






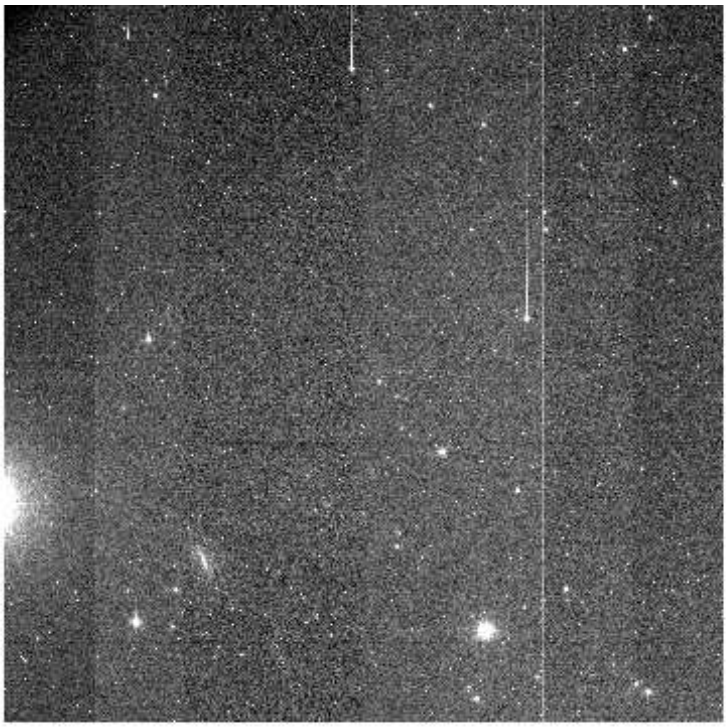


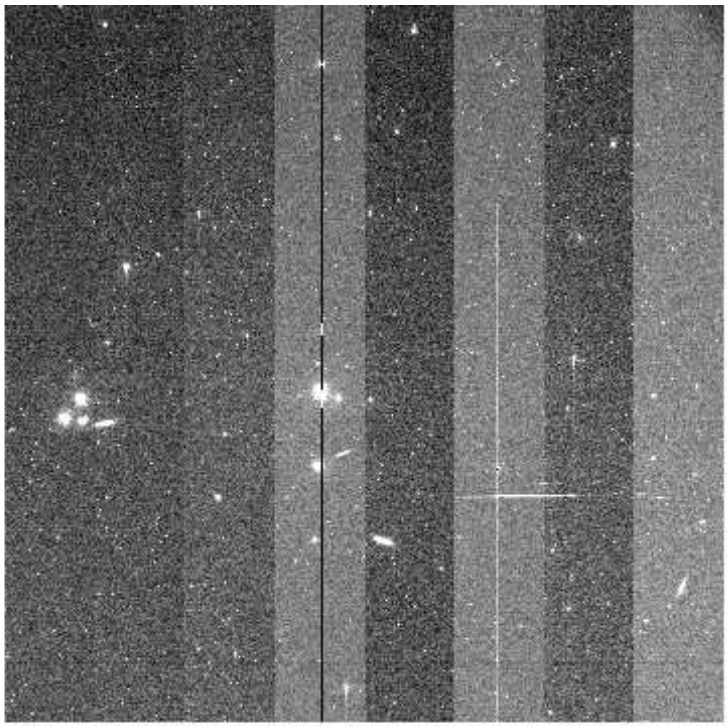
File Name	:	**kmts.20260707.046198.fits** # 286 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	73.6
Airmass	:	1.04	AZ	:	-28.3
Sidereal Time	:	23:04:47	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T02:39:22	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0

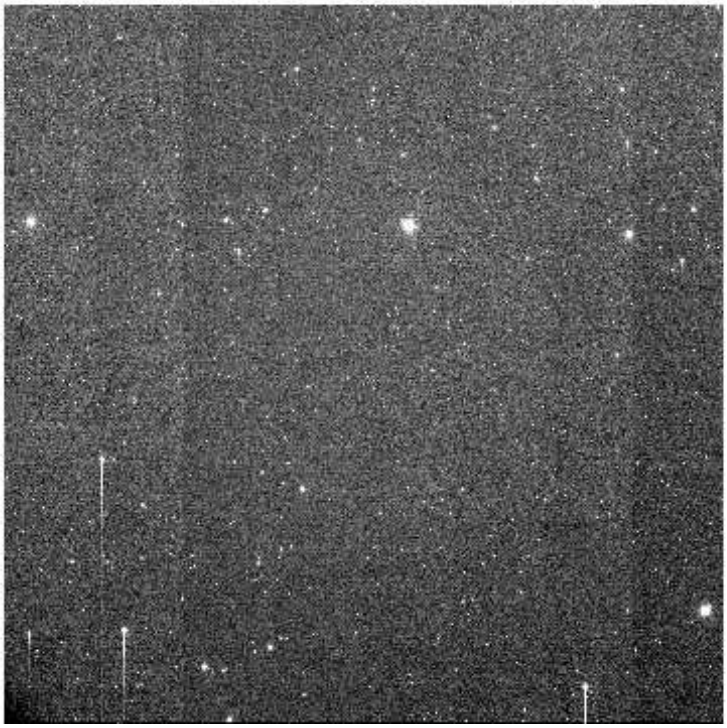





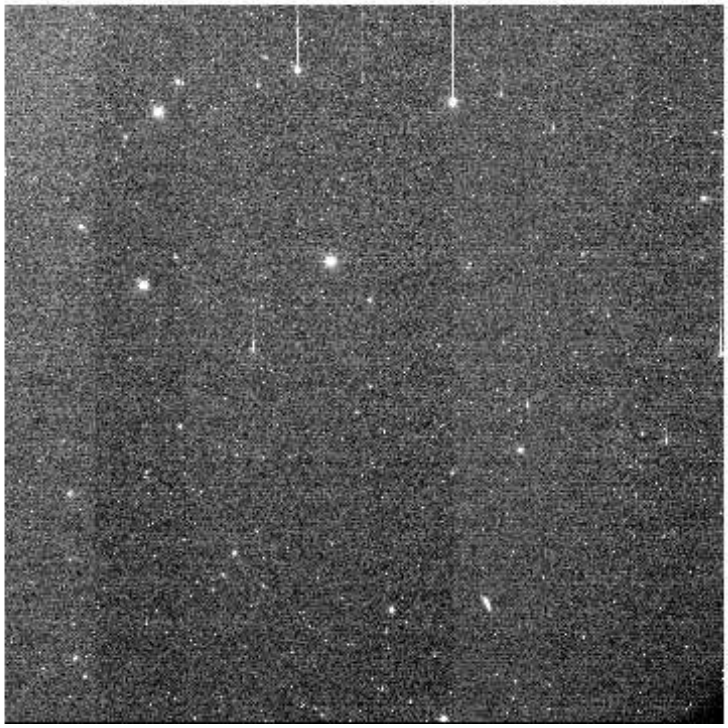
e+03 1.79e+03 1.8e+03 1.81e+03 1.82e+03 1.83e+03 1.84e+03 1.85e+03 1.86e+03 1.87e+03 1.88

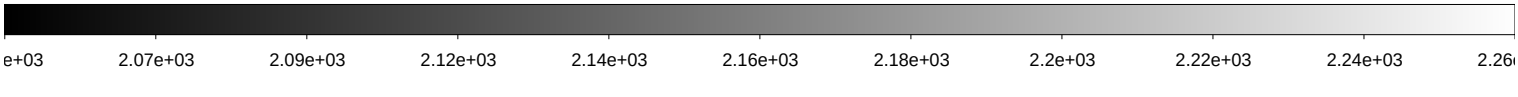
File Name	:	**kmts.20260707.046199.fits** # 287 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	73.4
Airmass	:	1.04	AZ	:	-29.2
Sidereal Time	:	23:06:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:41:30	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0



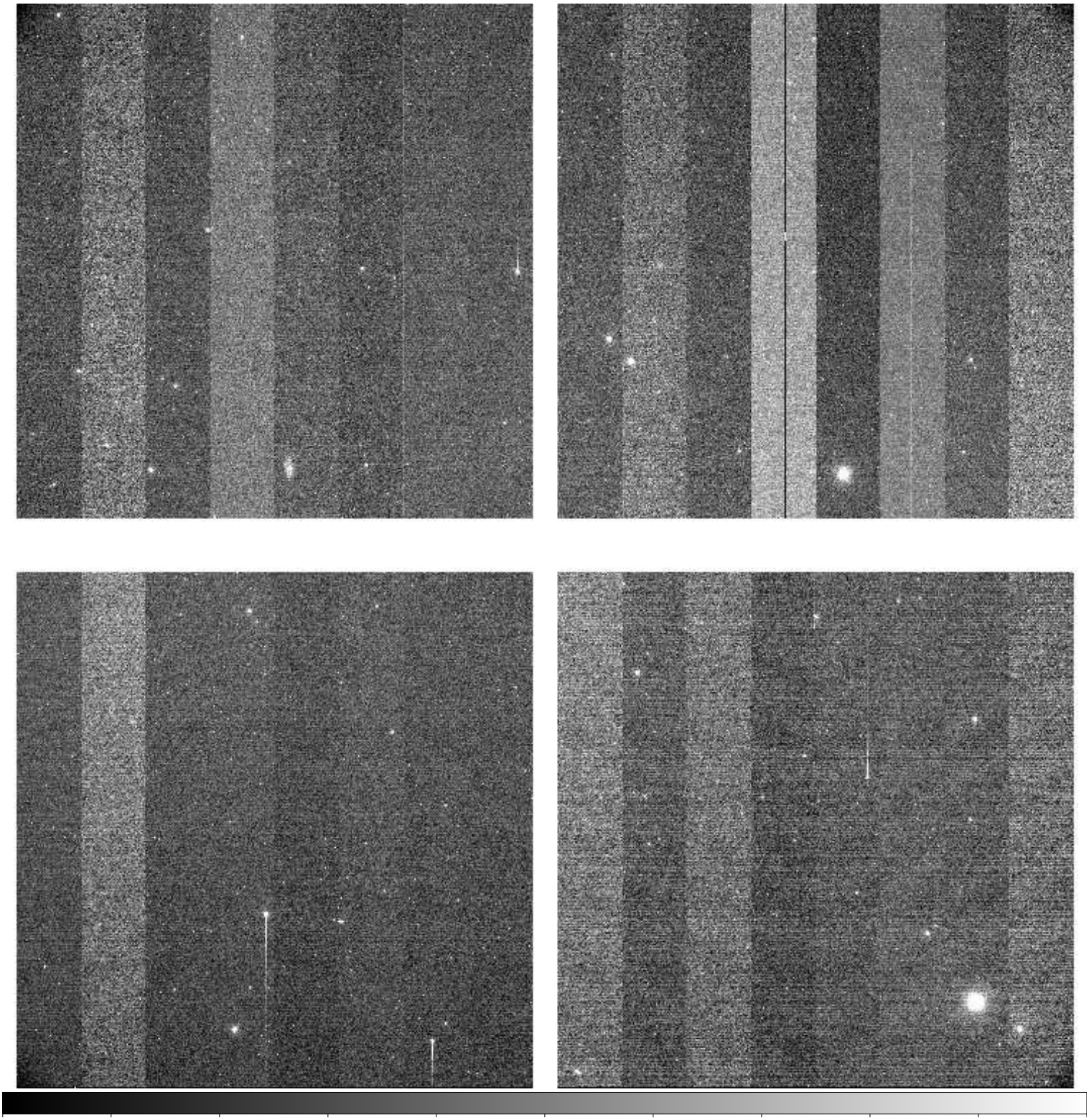




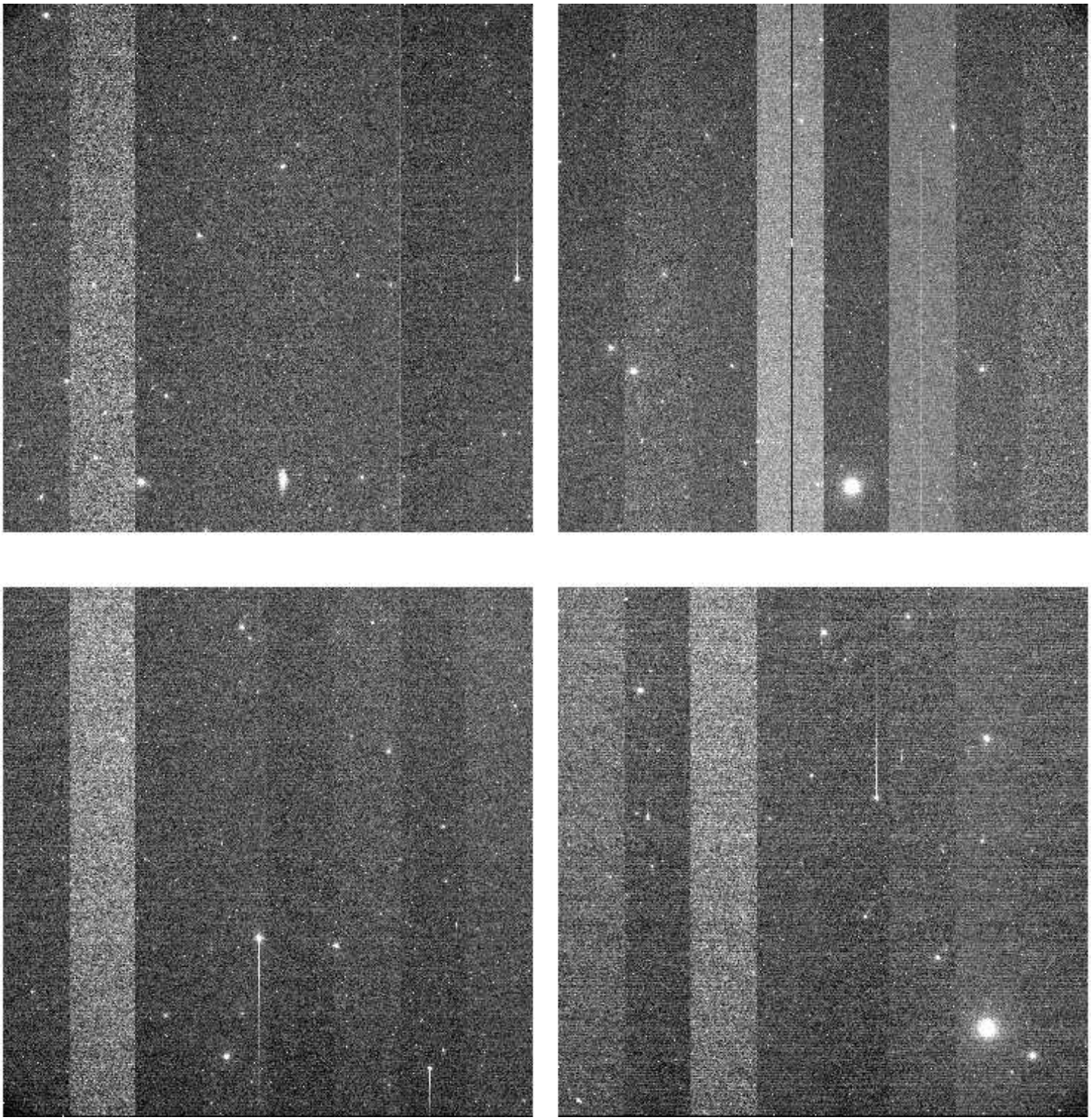




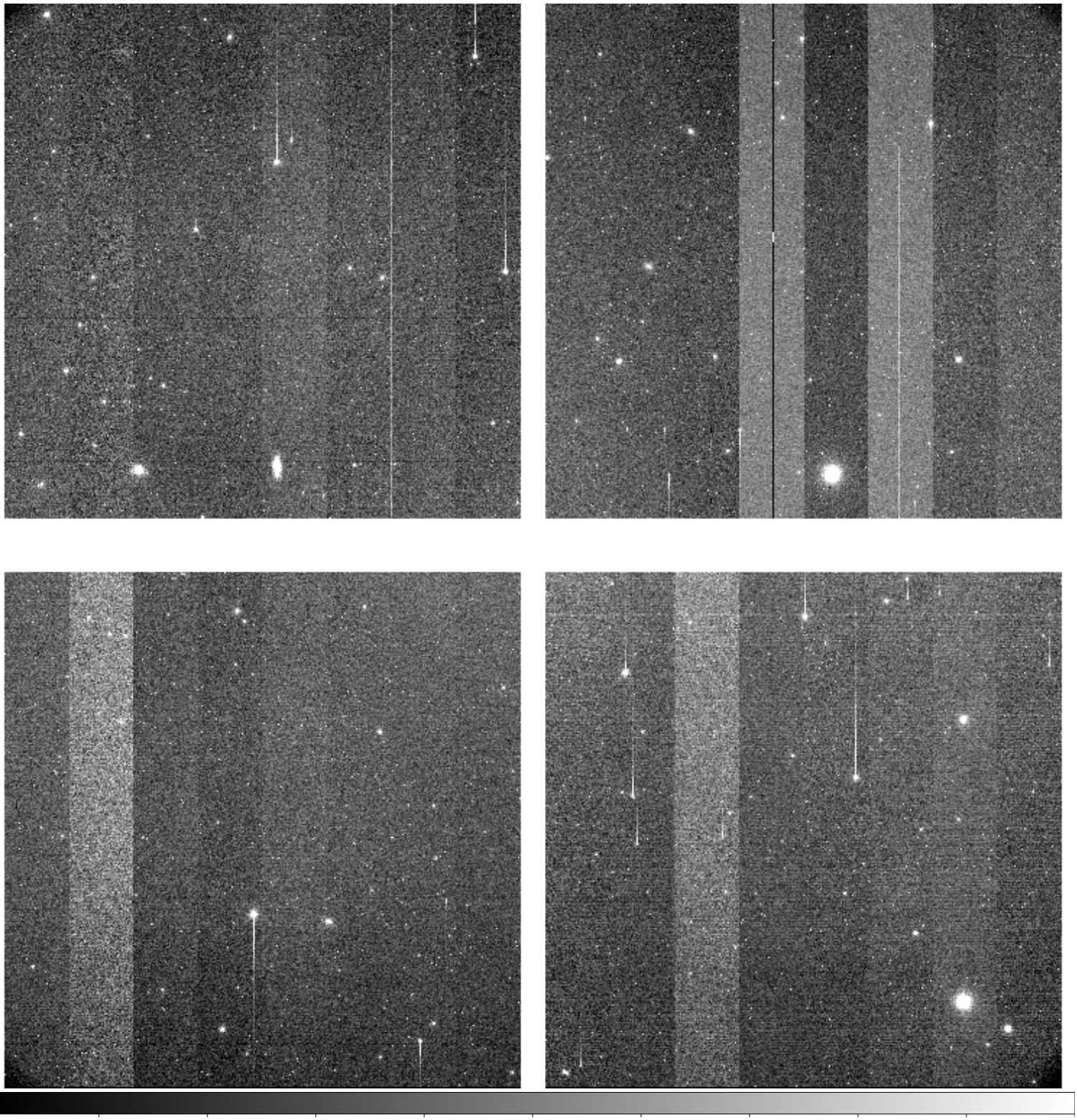
File Name	:	**kmts.20260707.046200.fits** # 288 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	80.6
Airmass	:	1.01	AZ	:	-128.5
Sidereal Time	:	23:09:39	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-07T02:44:12	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0



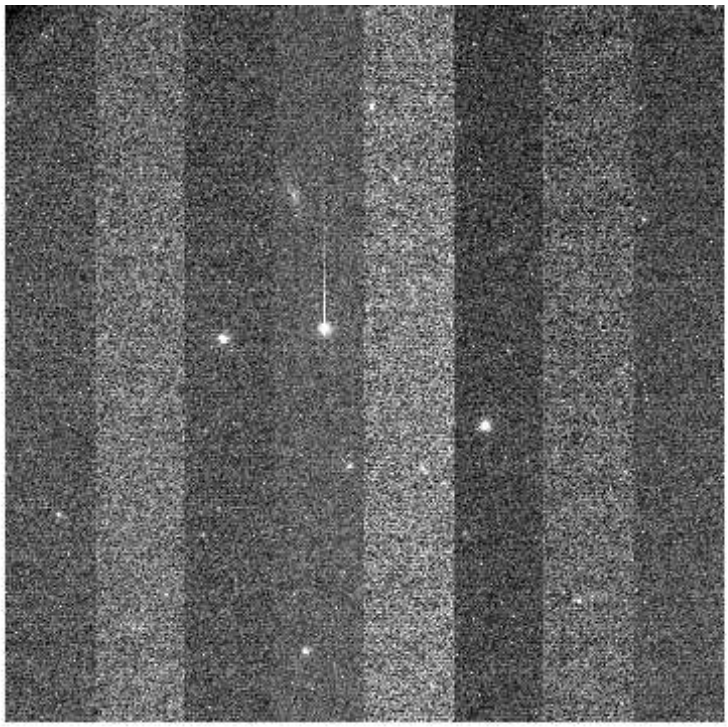
File Name	:	**kmts.20260707.046201.fits** # 289 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.20			
Exposure Time	:	60	ALT	:	80.3
Airmass	:	1.01	AZ	:	-126.8
Sidereal Time	:	23:11:35	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T02:46:21	Weather	:	0
CCD Temperature	:	-109.34	Moon Effect	:	0.0

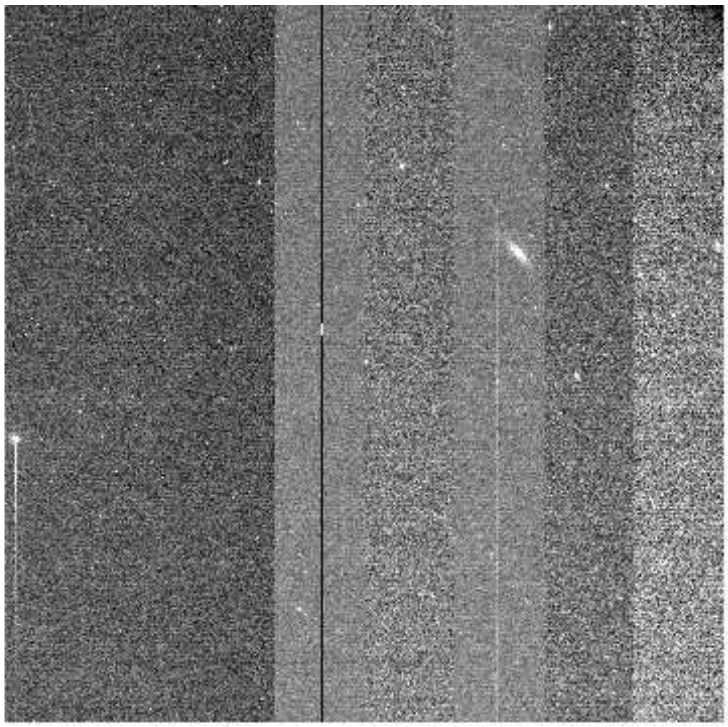


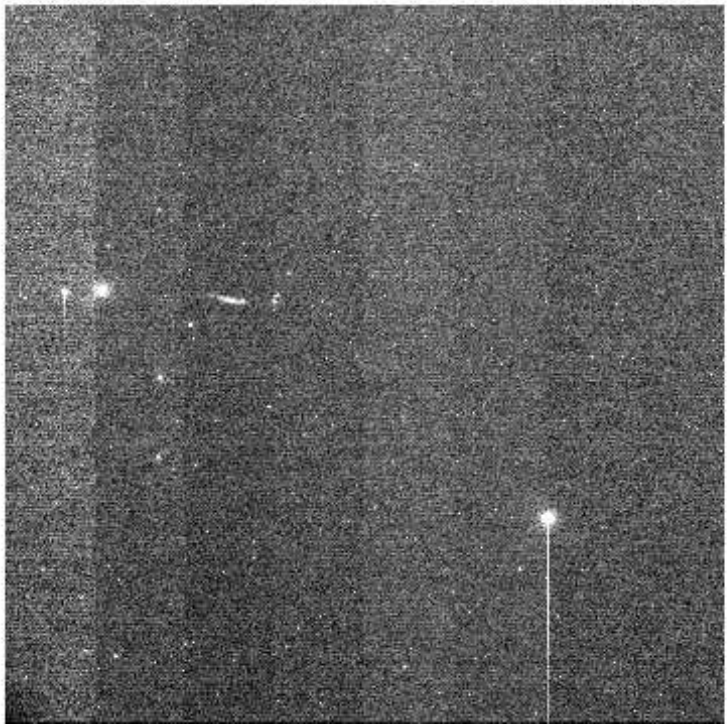
File Name	:	**kmts.20260707.046202.fits** # 290 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	79.9
Airmass	:	1.02	AZ	:	-125.0
Sidereal Time	:	23:13:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:48:31	Weather	:	0
CCD Temperature	:	-109.38	Moon Effect	:	0.0

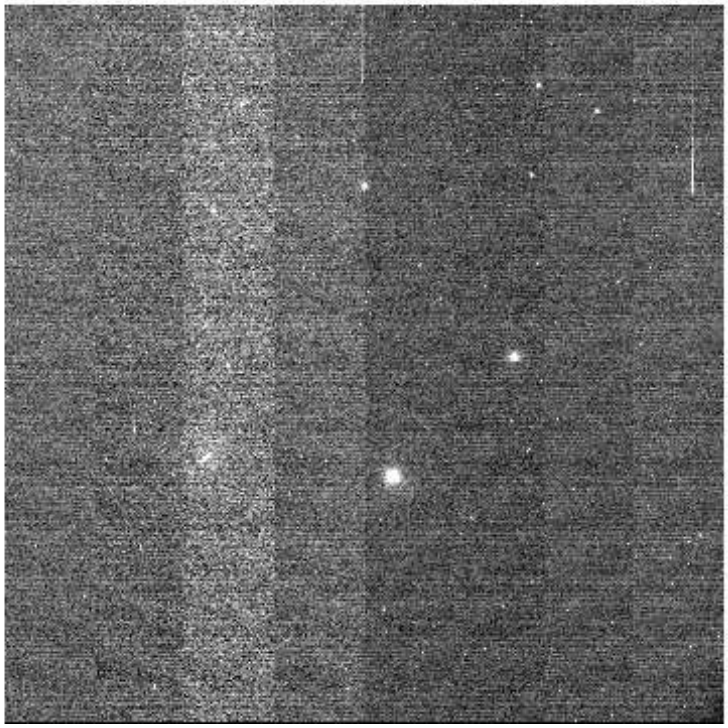


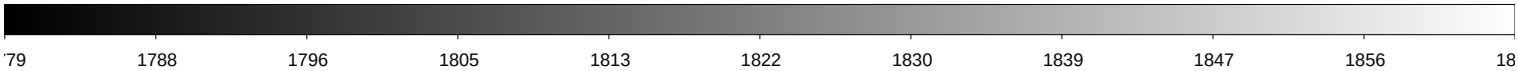
File Name	:	**kmts.20260707.046203.fits** # 291 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.020			
DEC	:	-40:23:00.00			
Exposure Time	:	60	ALT	:	81.5
Airmass	:	1.01	AZ	:	-18.8
Sidereal Time	:	23:16:46	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-07T02:51:18	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0



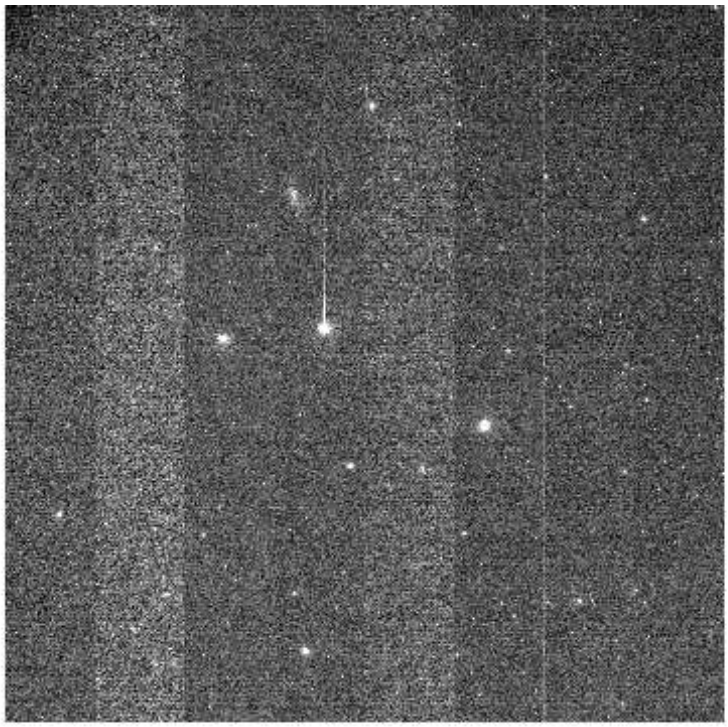


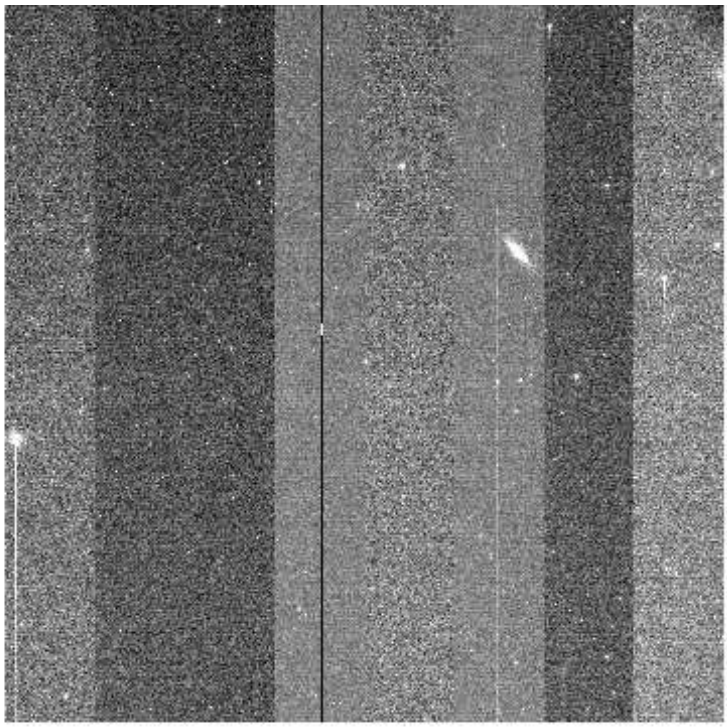


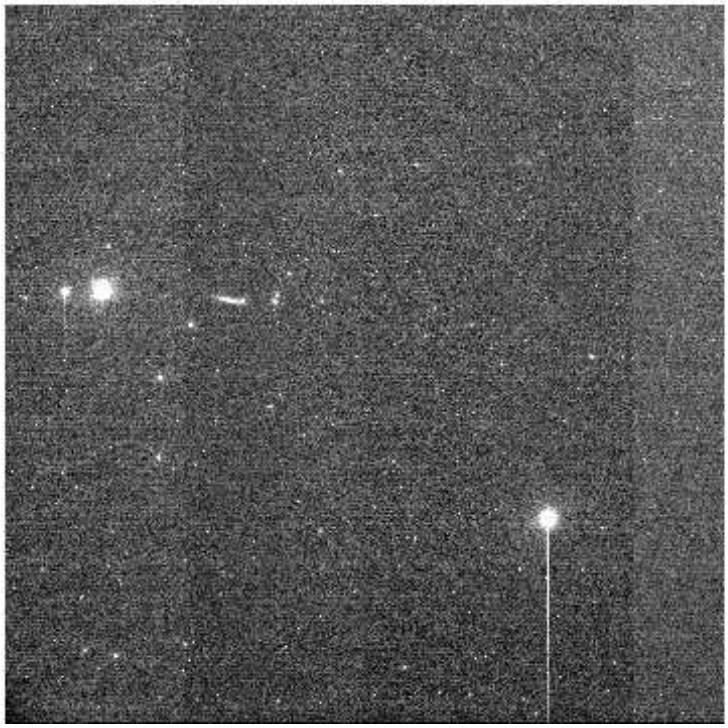


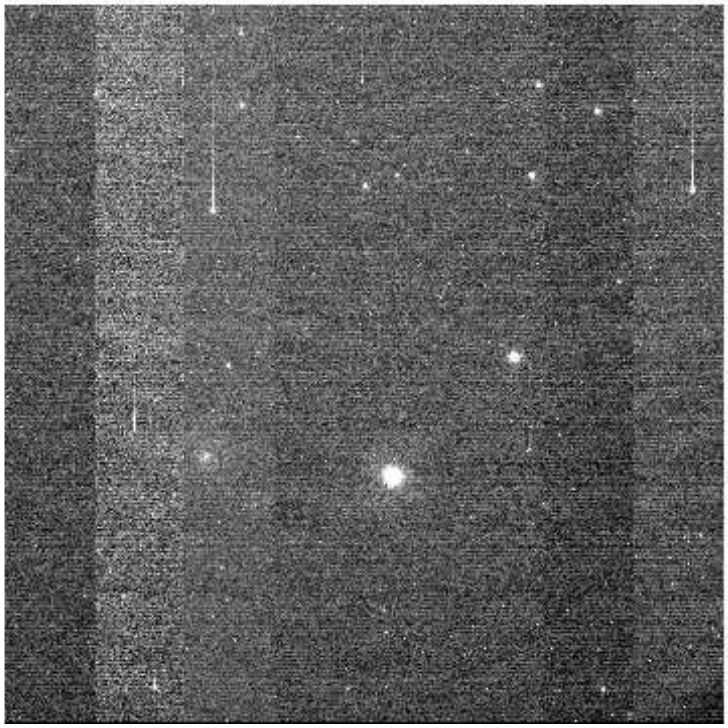


File Name	:	**kmts.20260707.046204.fits** # 292 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.020			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	81.3
Airmass	:	1.01	AZ	:	-21.2
Sidereal Time	:	23:18:44	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T02:53:29	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0

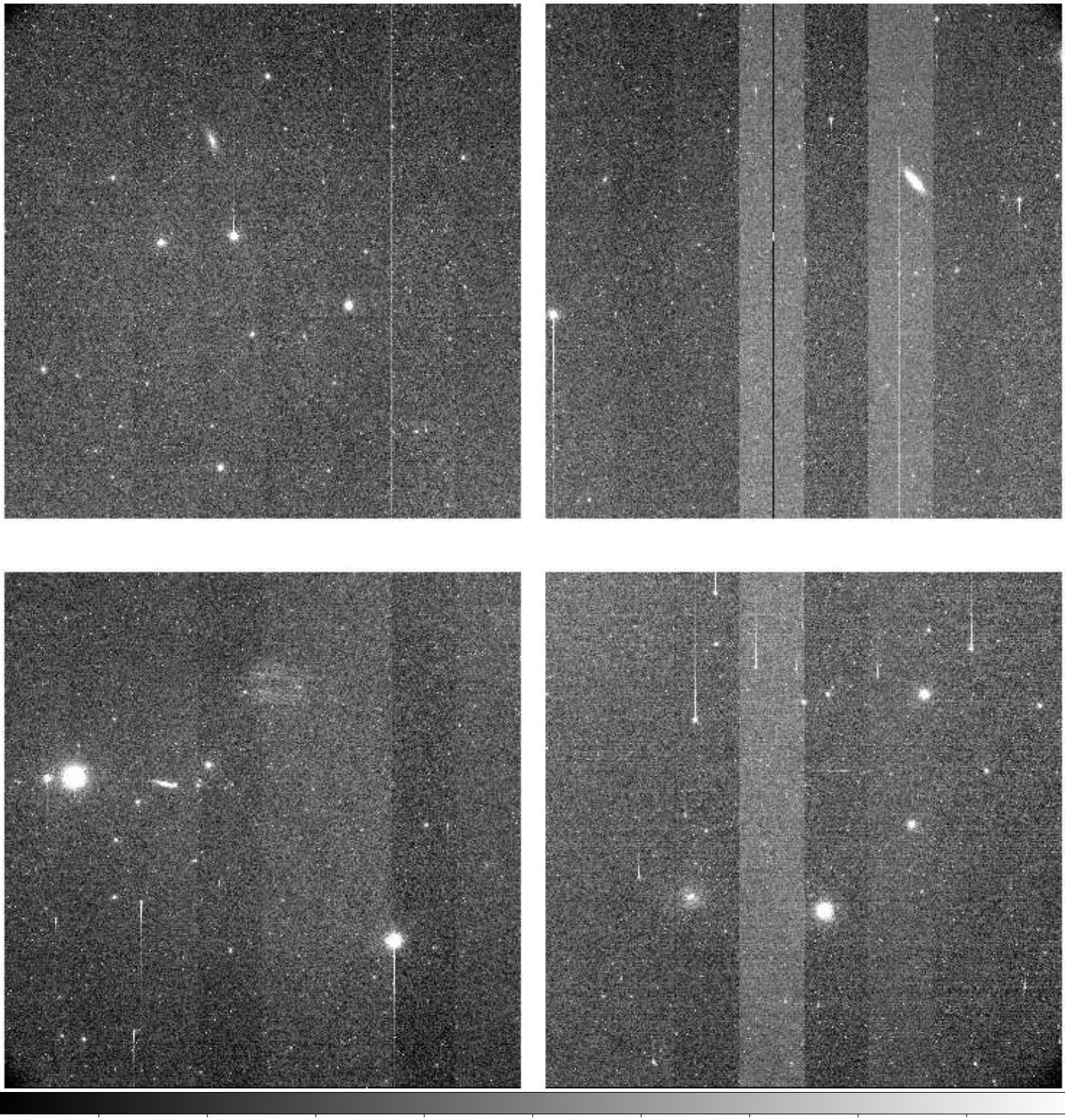




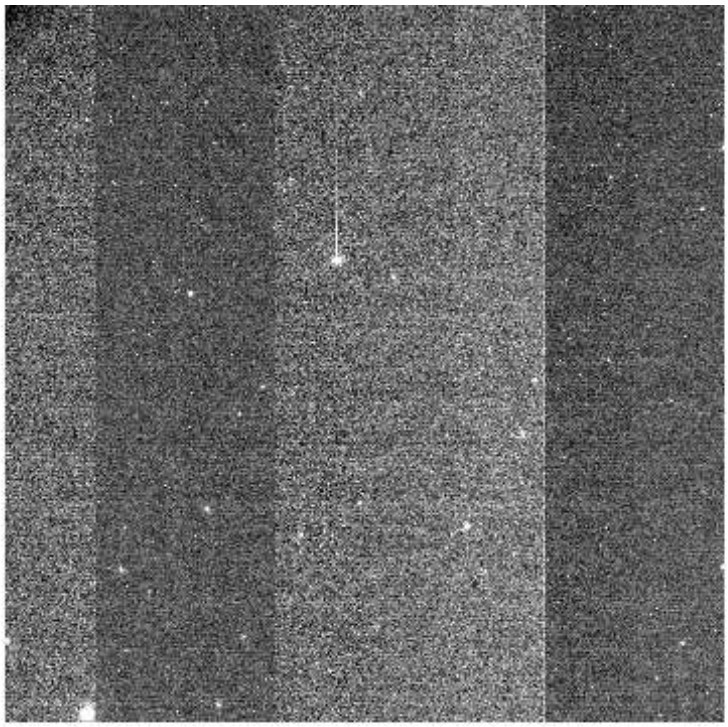


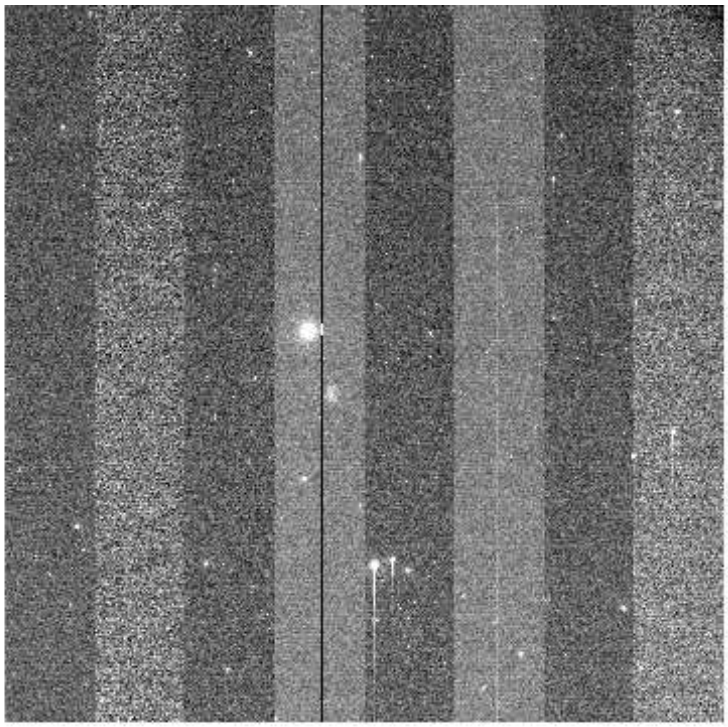


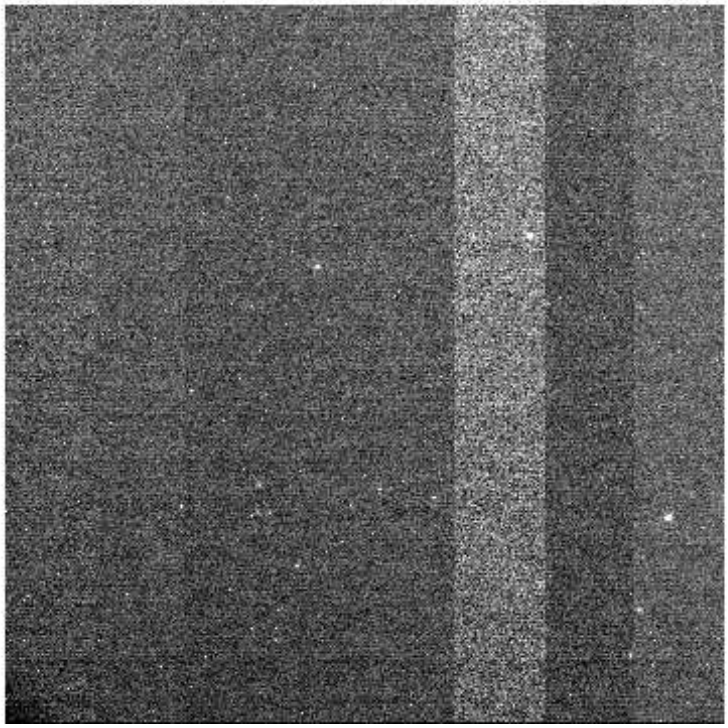
File Name	:	**kmts.20260707.046205.fits** # 293 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.00			
Exposure Time	:	60	ALT	:	81.2
Airmass	:	1.01	AZ	:	-23.6
Sidereal Time	:	23:20:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T02:55:38	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0

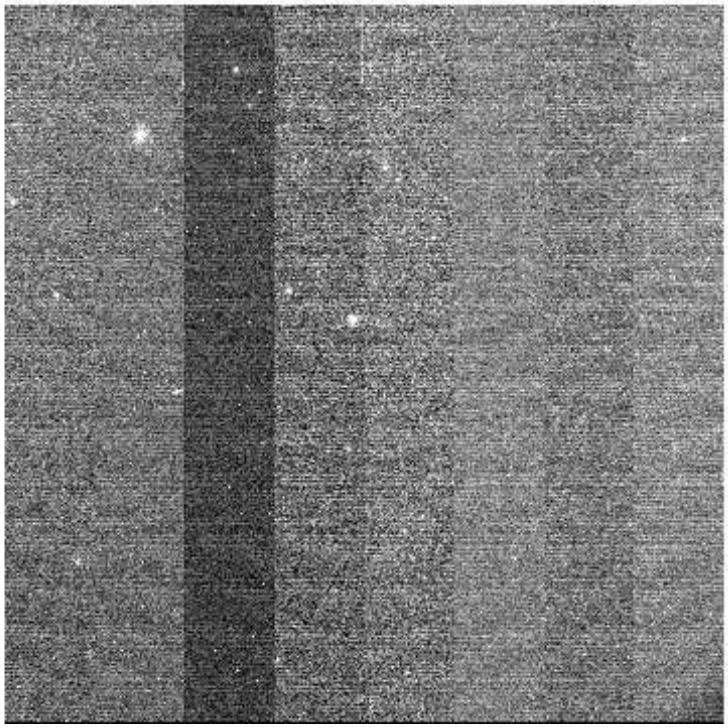


File Name	:	**kmts.20260707.046206.fits** # 294 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.20			
Exposure Time	:	60	ALT	:	78.4
Airmass	:	1.02	AZ	:	-19.6
Sidereal Time	:	23:23:06	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-07T02:57:50	Weather	:	0
CCD Temperature	:	-109.47	Moon Effect	:	0.0

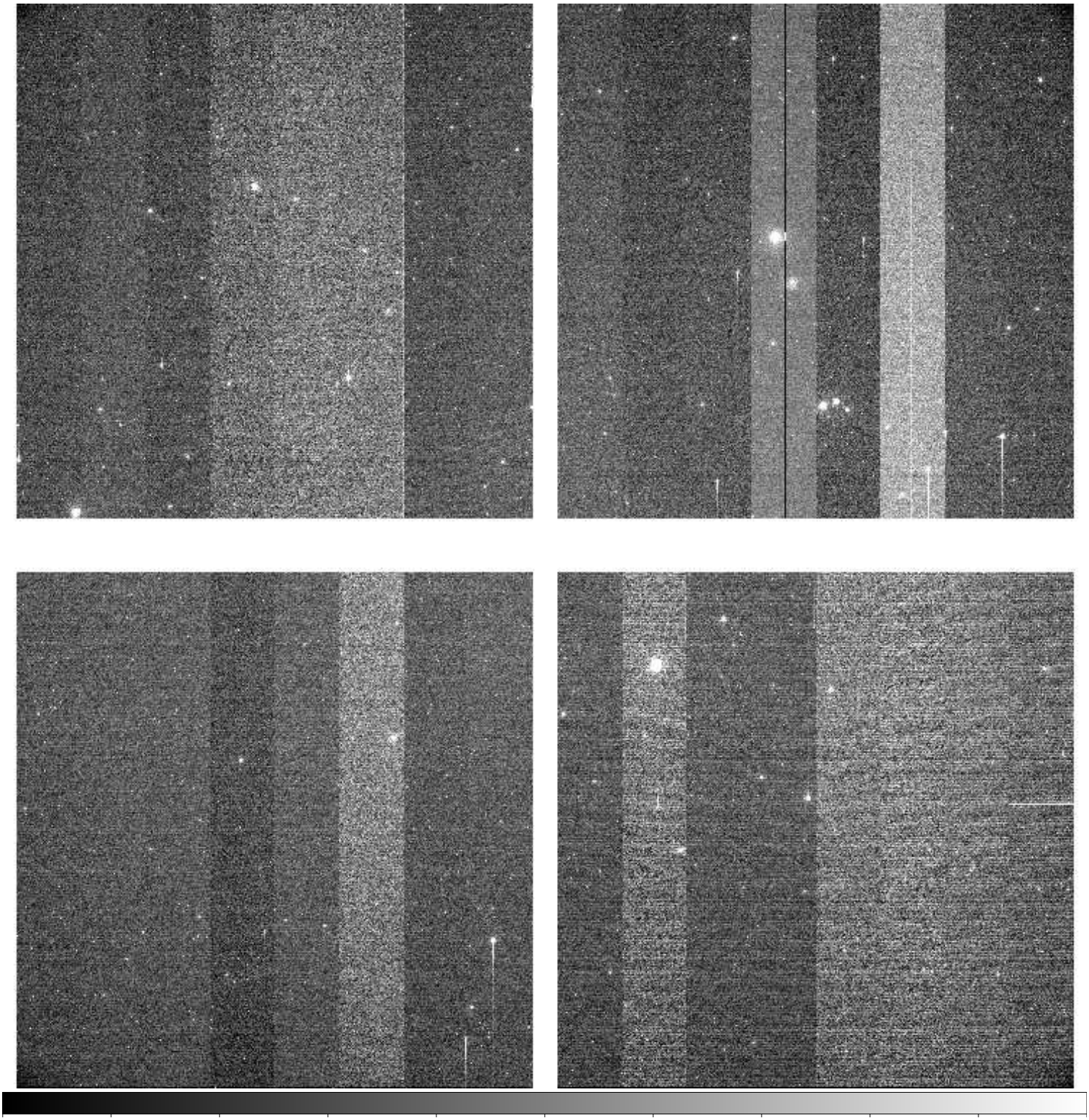




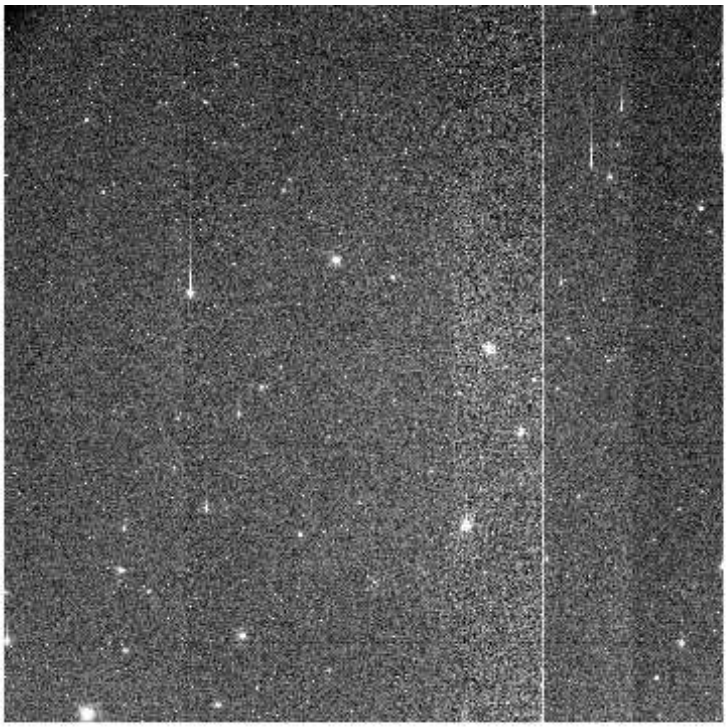


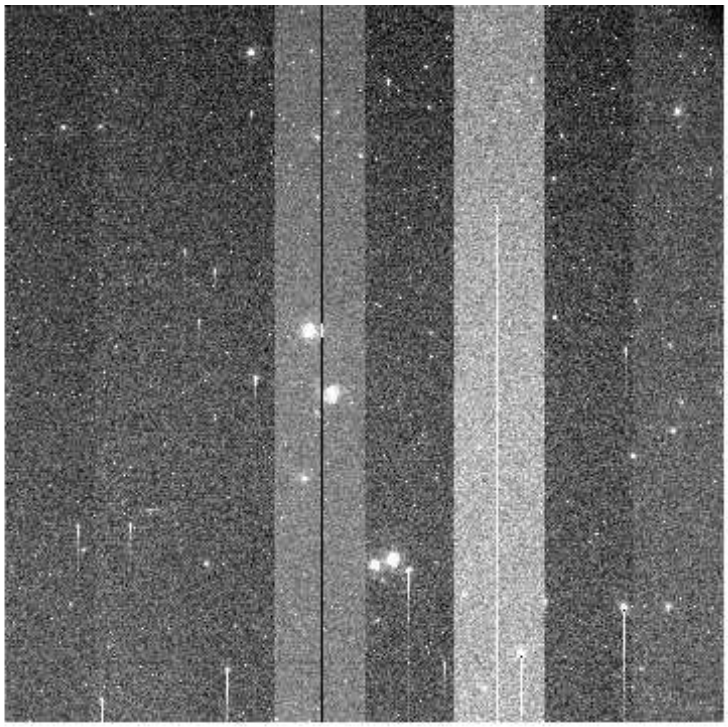


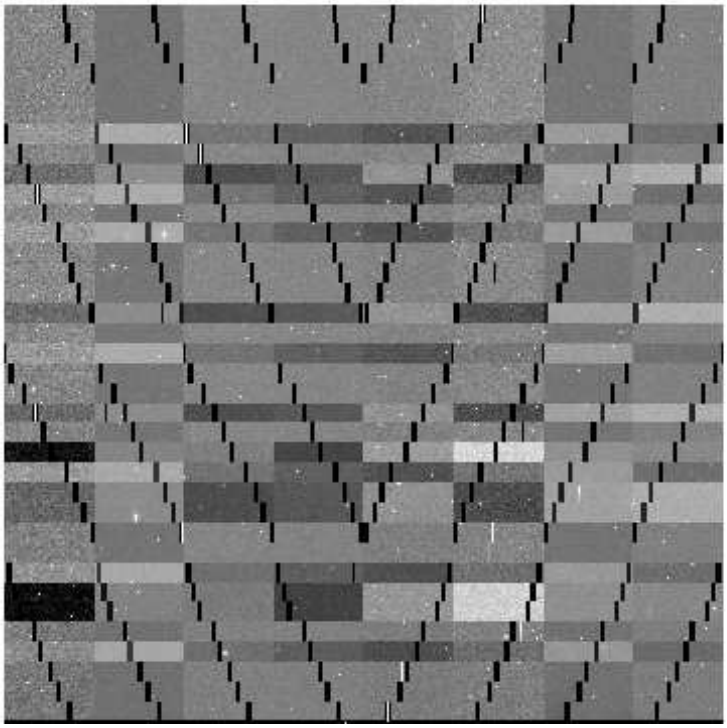
File Name	:	**kmts.20260707.046207.fits** # 295 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	78.3
Airmass	:	1.02	AZ	:	-21.4
Sidereal Time	:	23:25:17	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T03:00:01	Weather	:	0
CCD Temperature	:	-109.44	Moon Effect	:	0.0

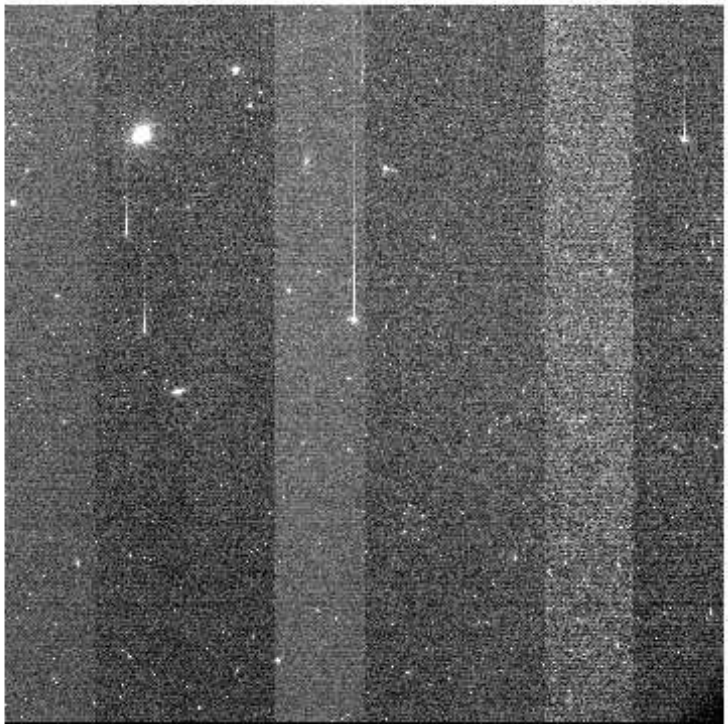


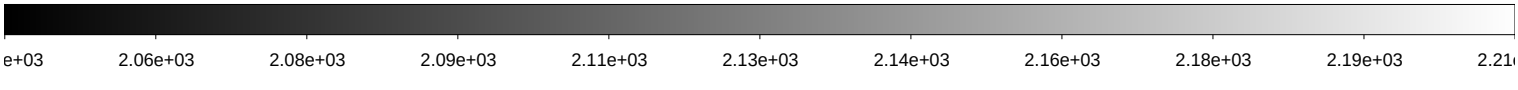
File Name	:	**kmts.20260707.046208.fits** # 296 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	78.1
Airmass	:	1.02	AZ	:	-23.2
Sidereal Time	:	23:27:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T03:02:12	Weather	:	0
CCD Temperature	:	-109.45	Moon Effect	:	0.0



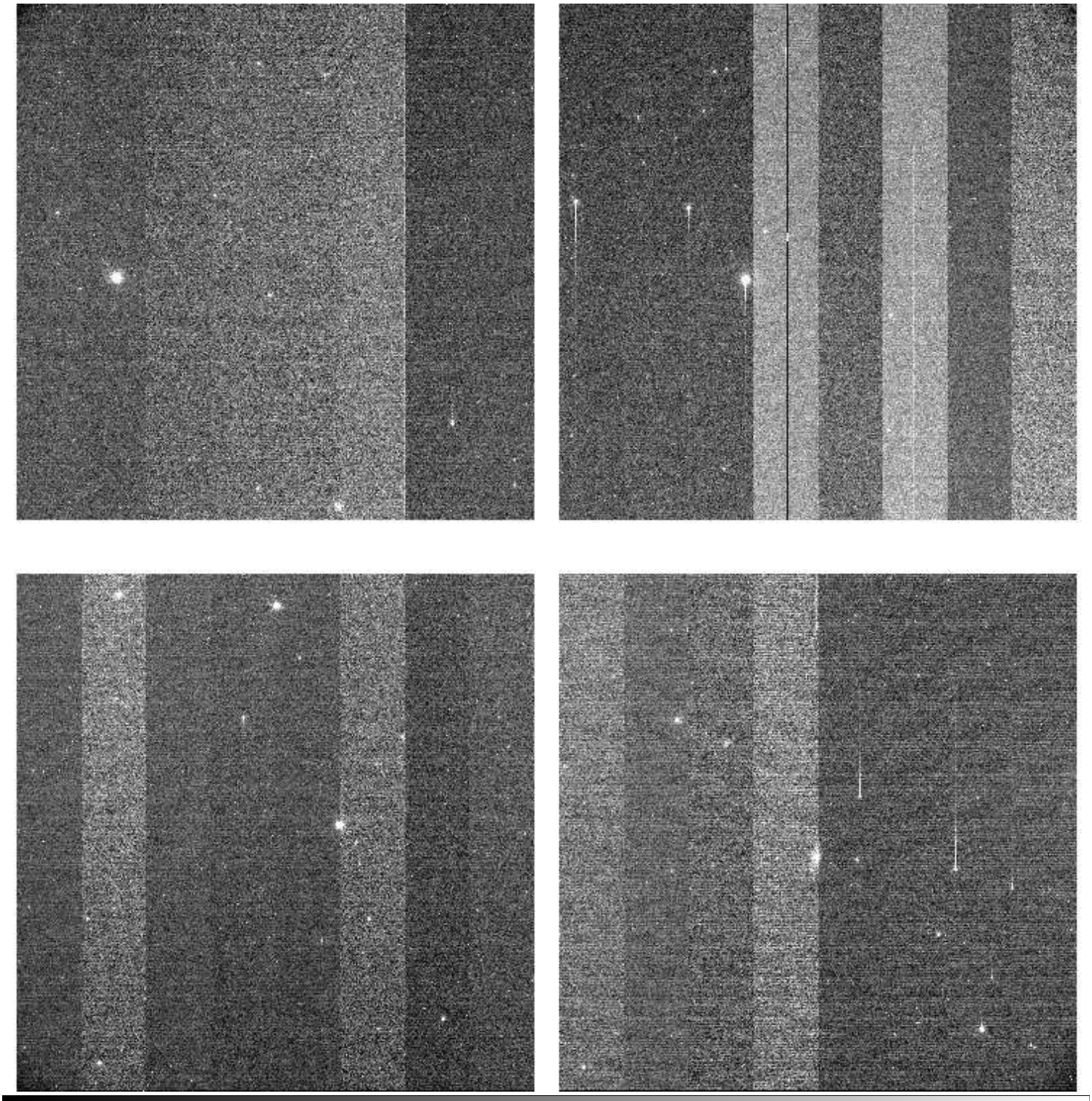




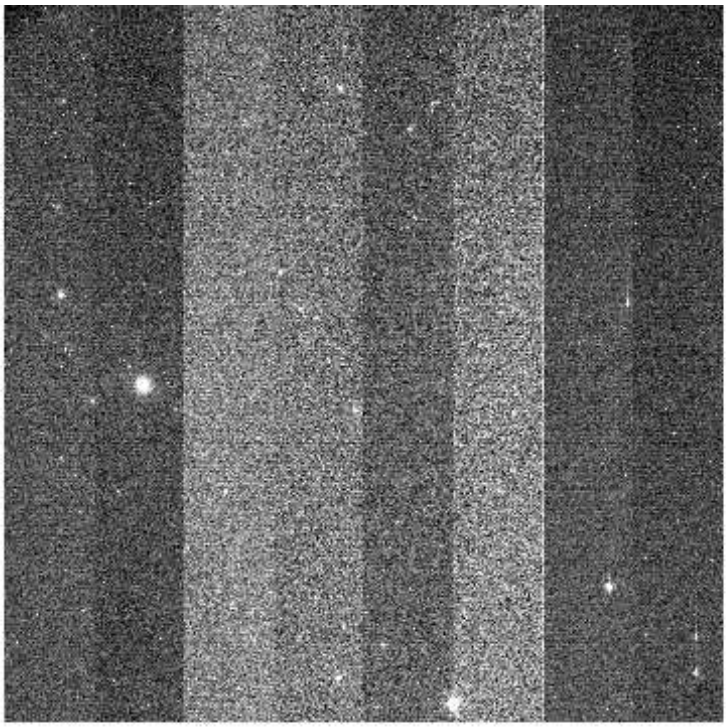


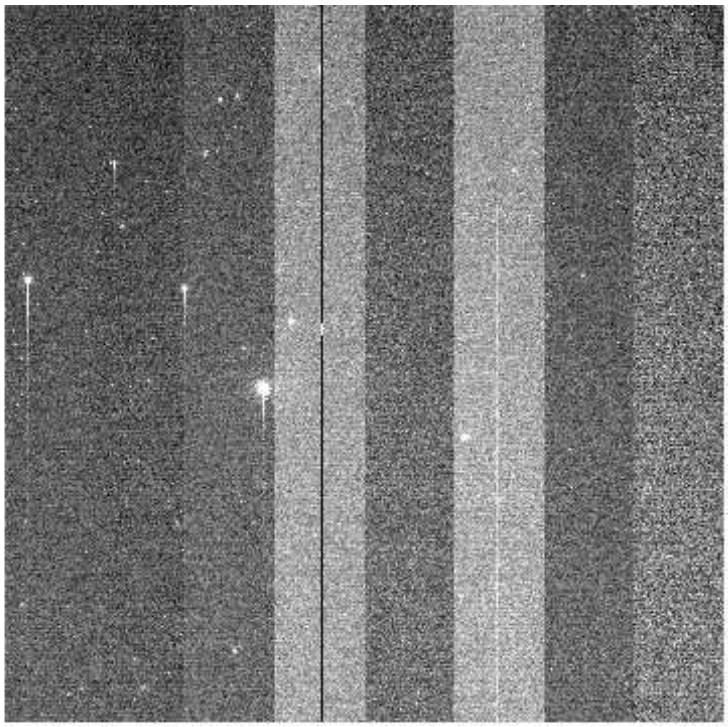


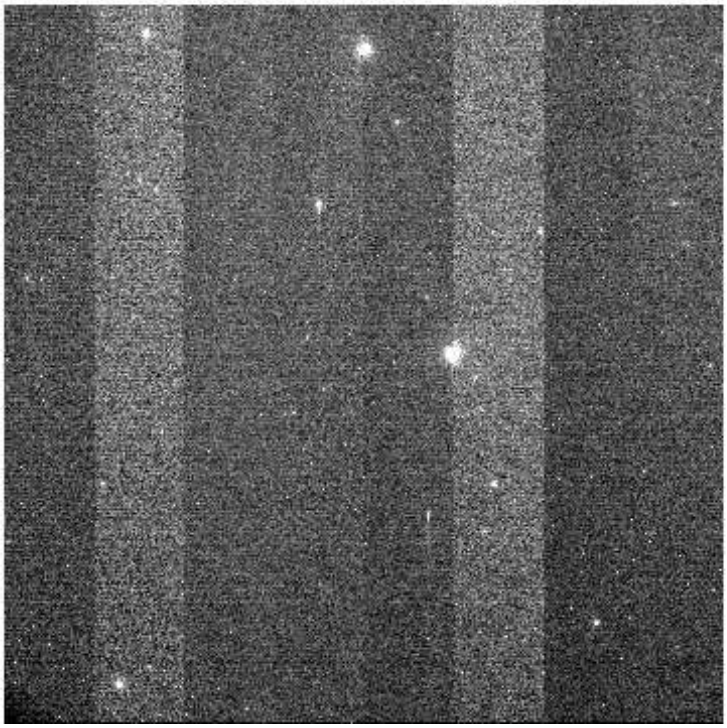
File Name	:	**kmts.20260707.046209.fits** # 297 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.020			
DEC	:	-37:20:00.20			
Exposure Time	:	60	ALT	:	84.4
Airmass	:	1.00	AZ	:	26.6
Sidereal Time	:	23:29:41	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-07T03:04:24	Weather	:	0
CCD Temperature	:	-109.43	Moon Effect	:	0.0

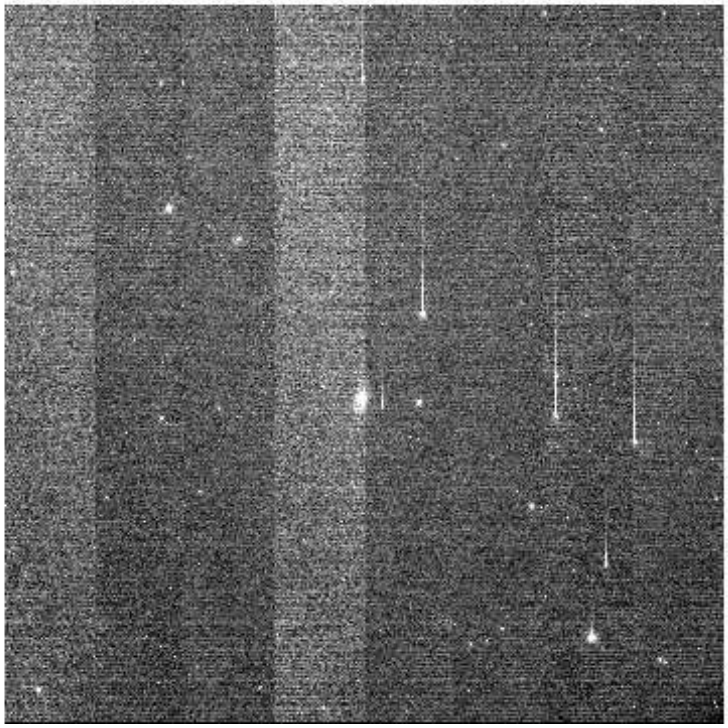


File Name	:	**kmts.20260707.046210.fits** # 298 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.020			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	84.6
Airmass	:	1.00	AZ	:	22.6
Sidereal Time	:	23:31:50	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T03:06:33	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0

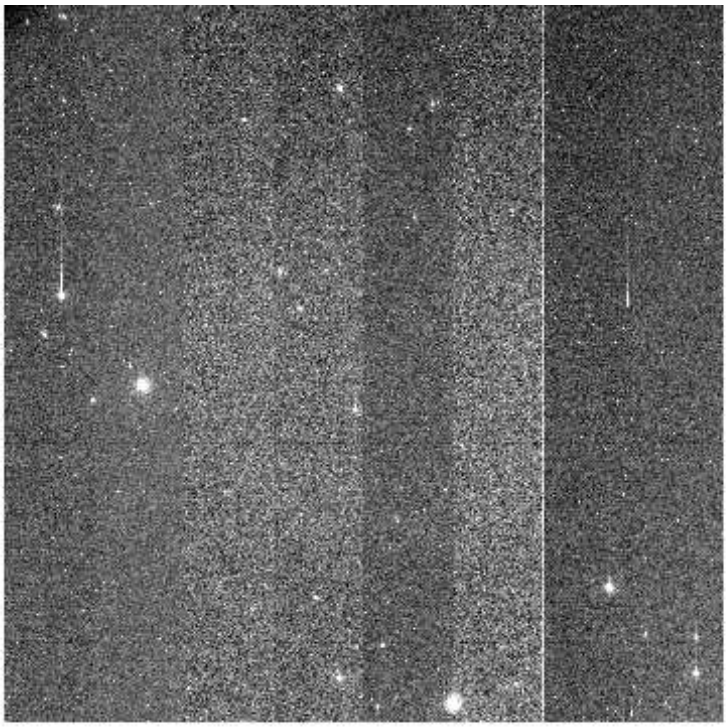


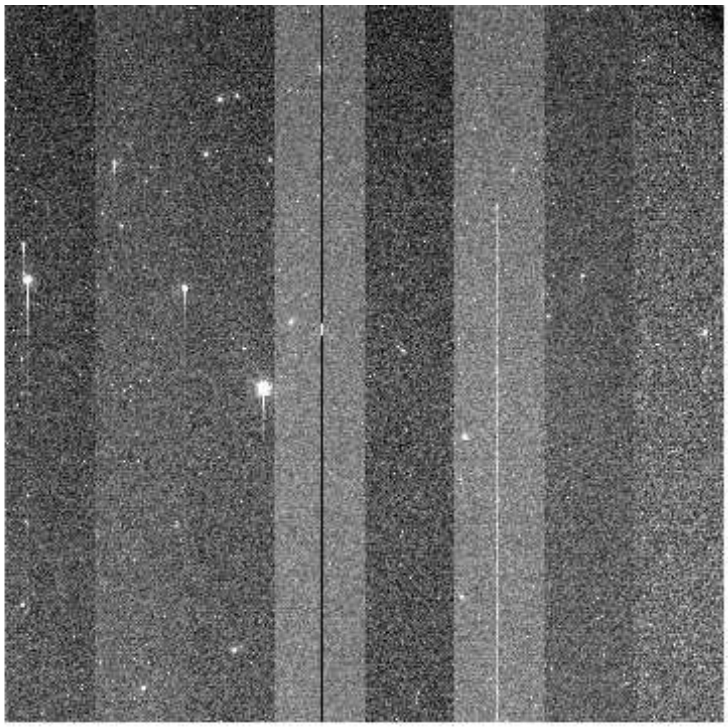


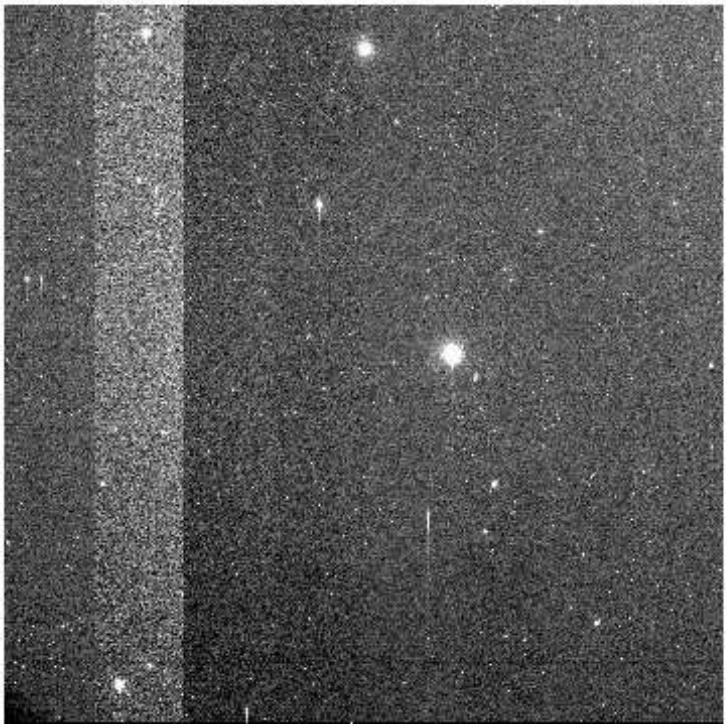


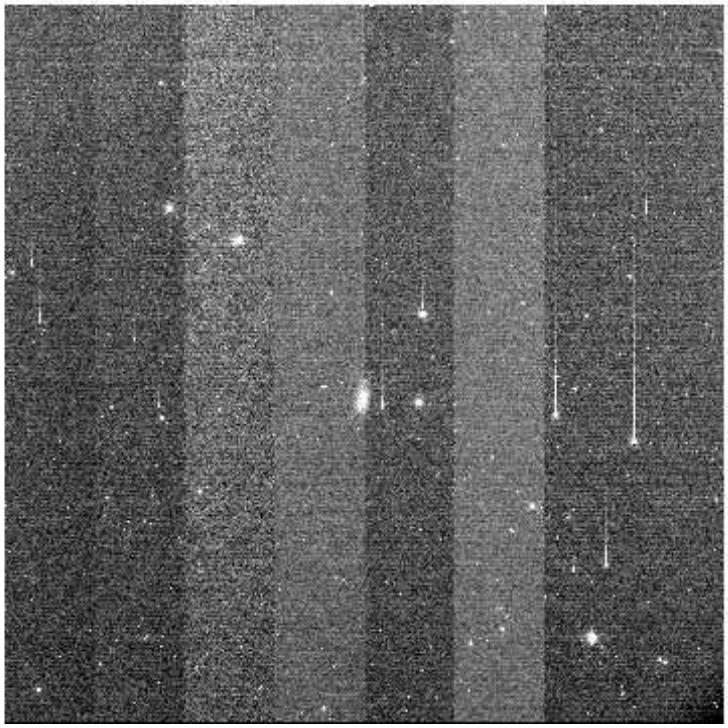


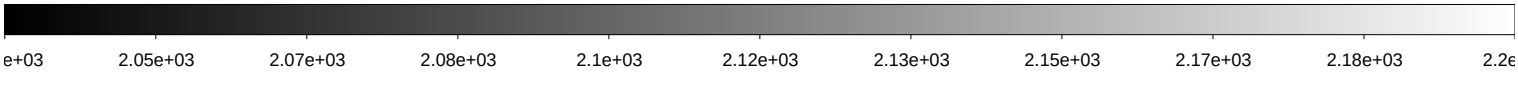
File Name	:	**kmts.20260707.046211.fits** # 299 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.20			
Exposure Time	:	60	ALT	:	84.7
Airmass	:	1.00	AZ	:	18.3
Sidereal Time	:	23:34:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T03:08:30	Weather	:	0
CCD Temperature	:	-109.38	Moon Effect	:	0.0



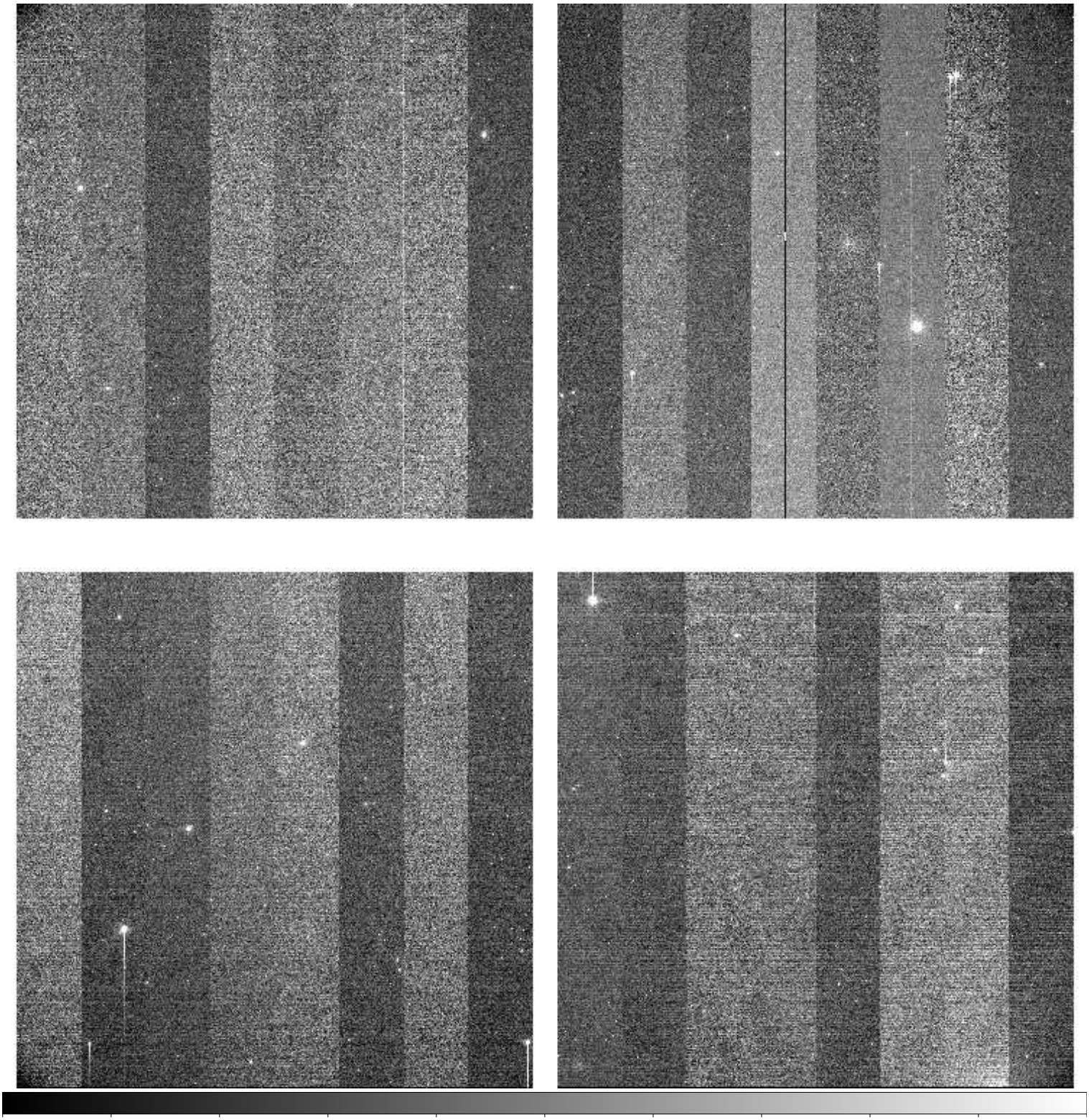




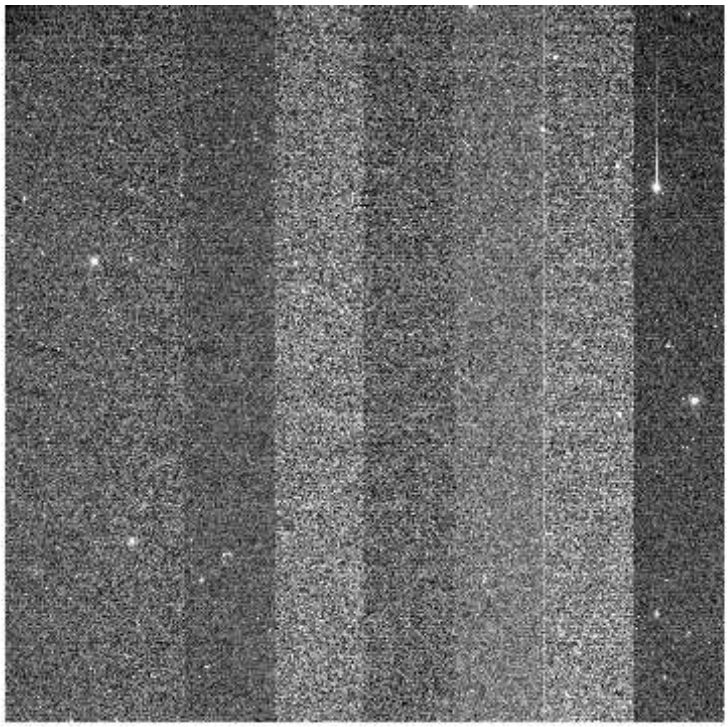


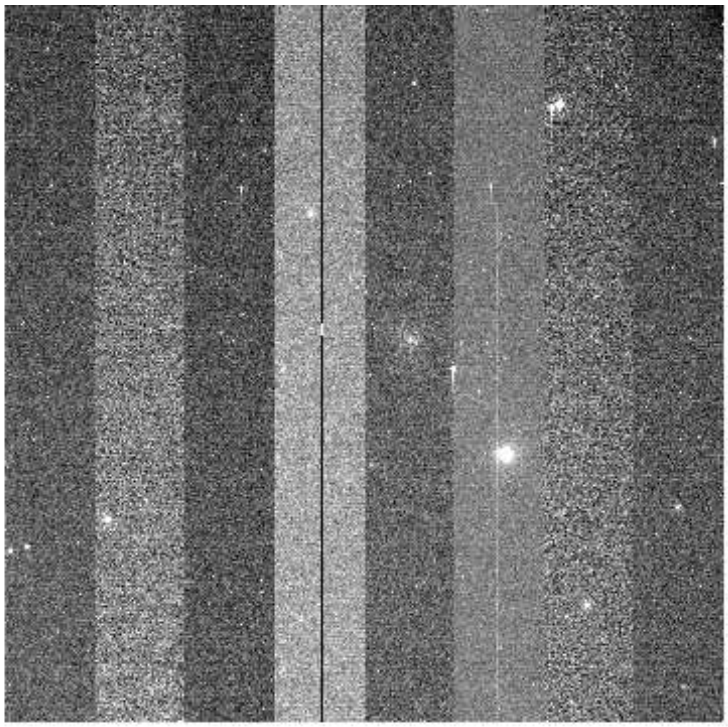


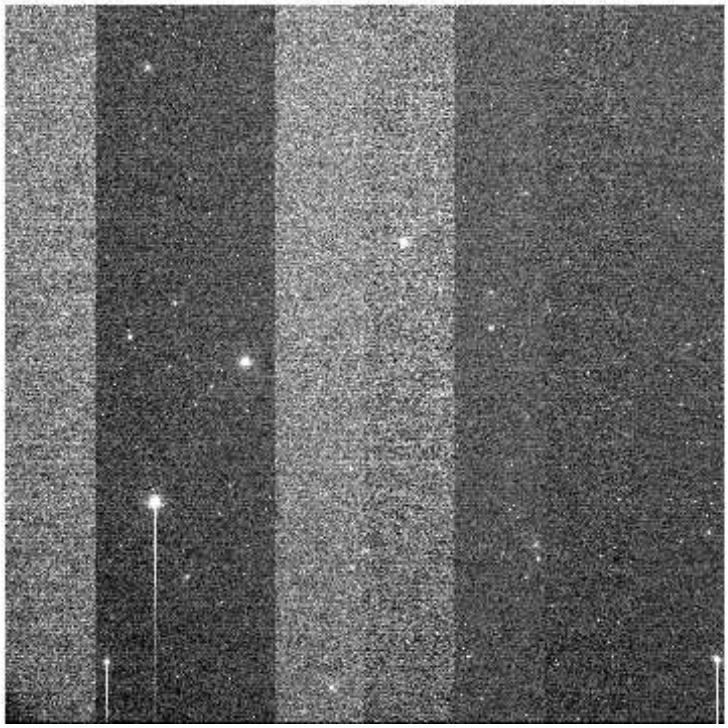
File Name	:	**kmts.20260707.046212.fits** # 300 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.20			
Exposure Time	:	60	ALT	:	85.5
Airmass	:	1.00	AZ	:	12.6
Sidereal Time	:	23:35:56	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-07T03:10:38	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0

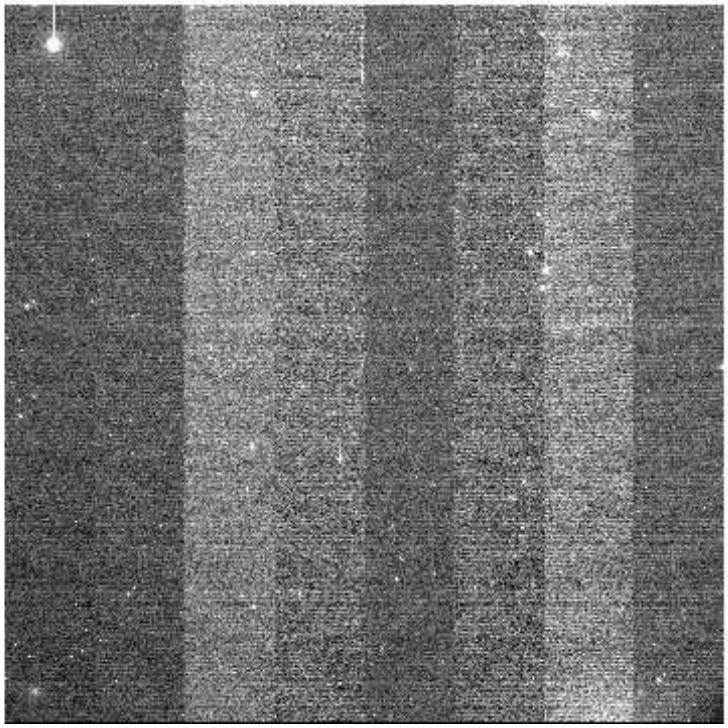


File Name	:	**kmts.20260707.046213.fits** # 301 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.20			
Exposure Time	:	60	ALT	:	85.6
Airmass	:	1.00	AZ	:	7.1
Sidereal Time	:	23:38:06	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T03:12:47	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0

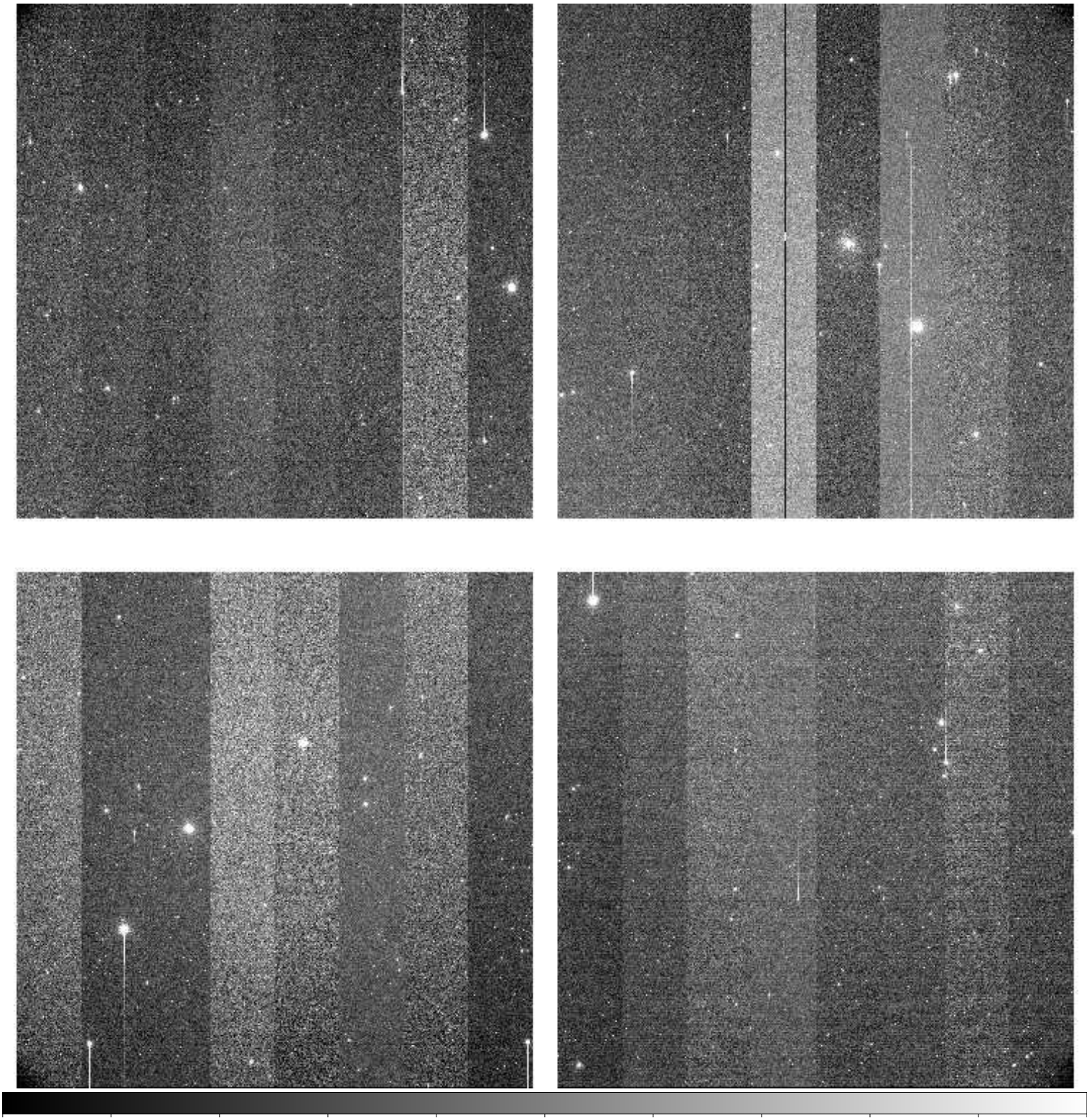




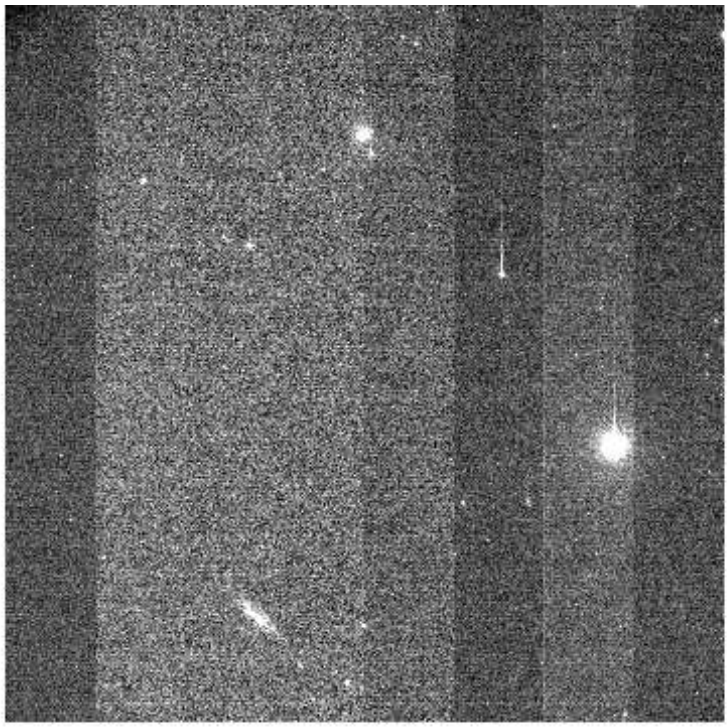
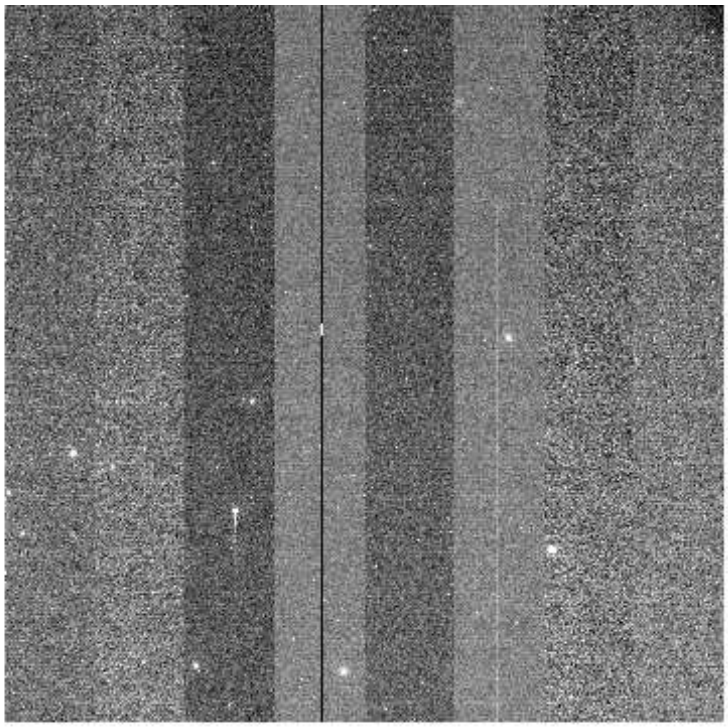
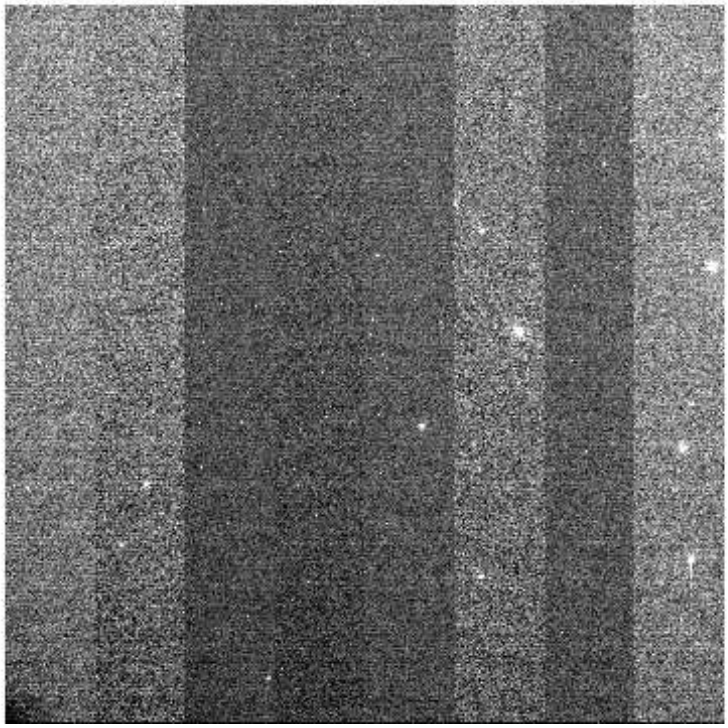
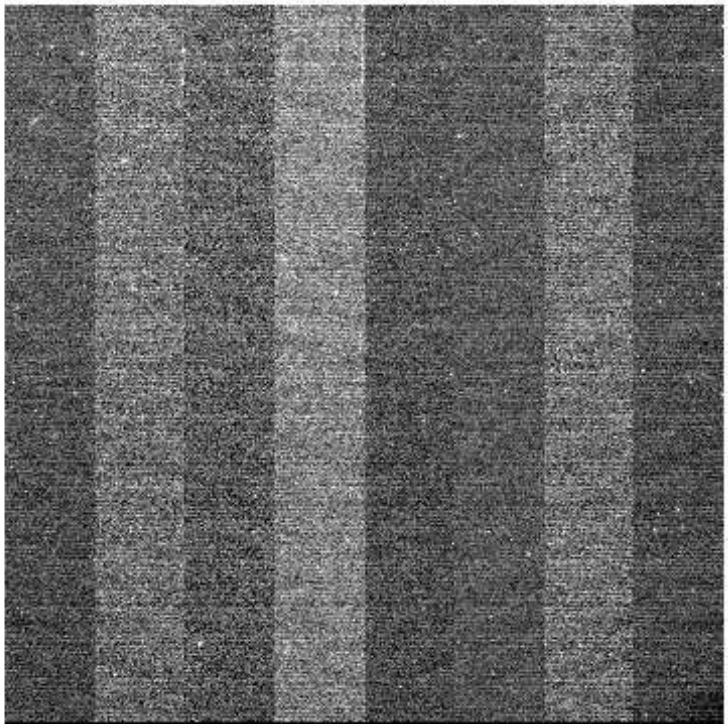
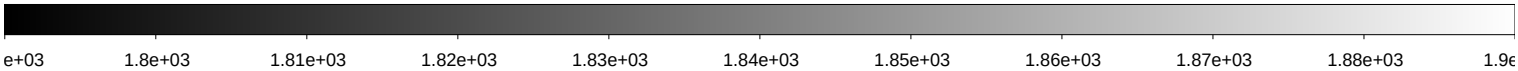




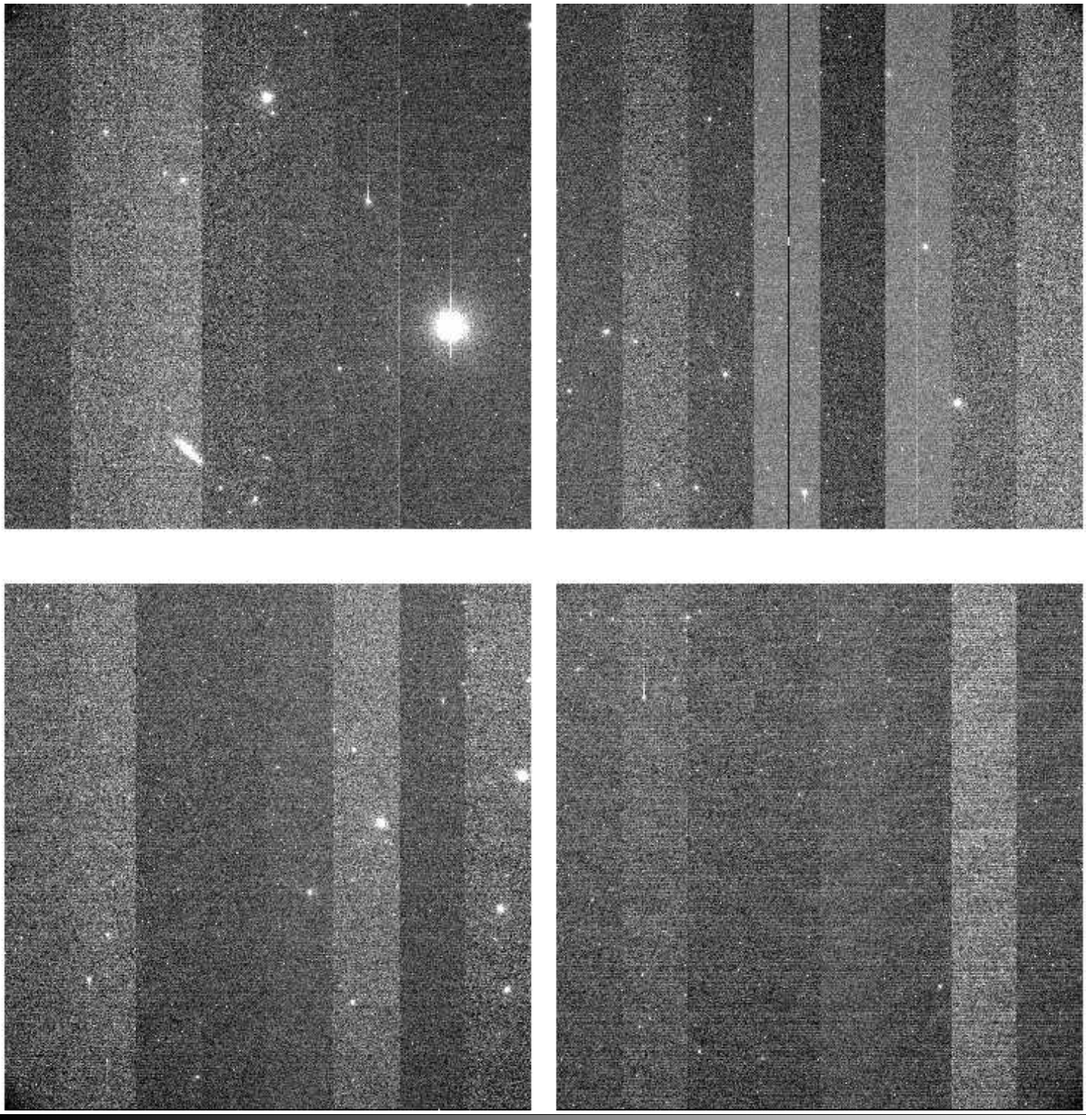
File Name	:	**kmts.20260707.046214.fits** # 302 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	85.7
Airmass	:	1.00	AZ	:	1.4
Sidereal Time	:	23:40:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T03:14:44	Weather	:	0
CCD Temperature	:	-109.16	Moon Effect	:	0.0



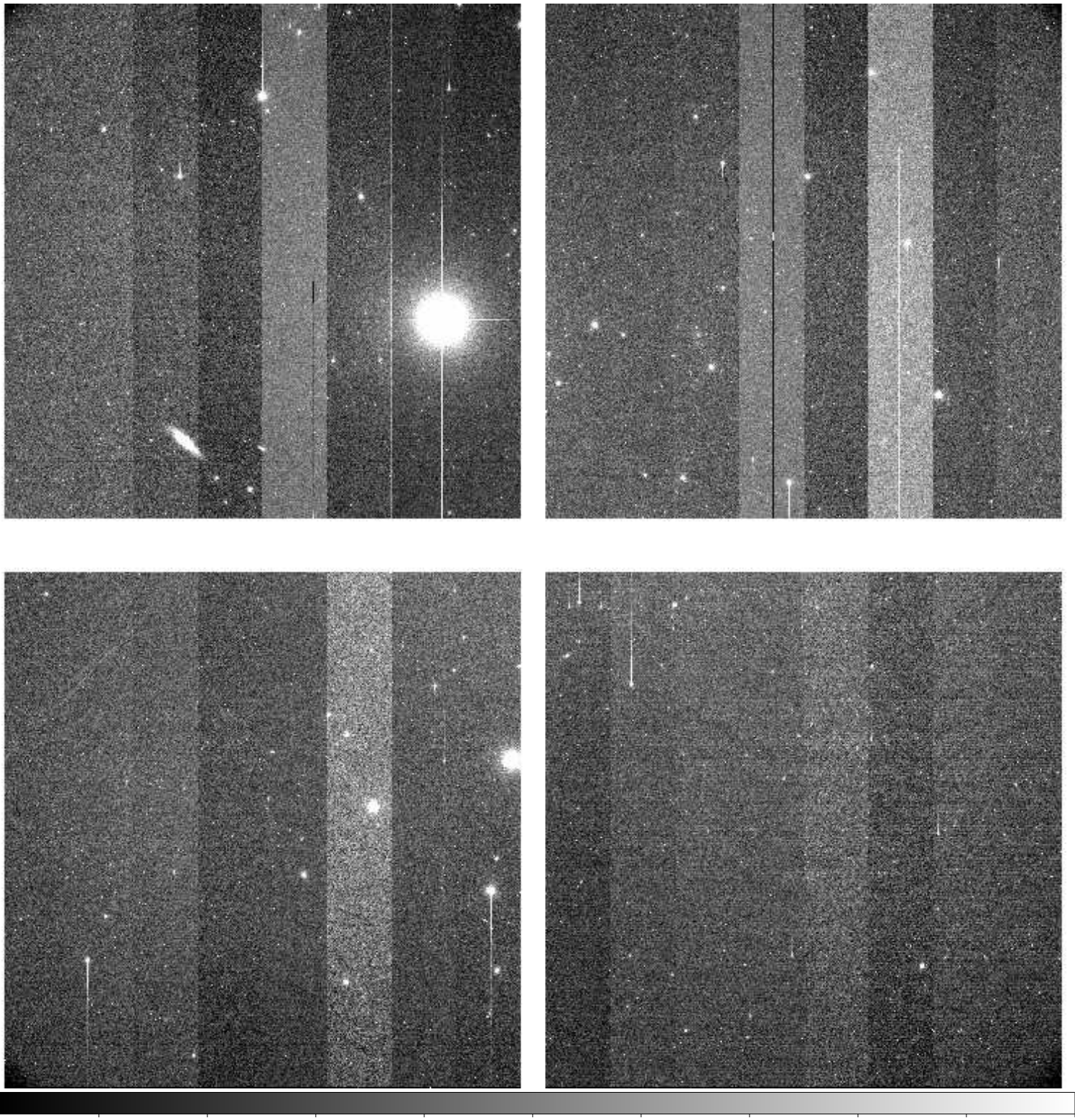
File Name	:	**kmts.20260707.046215.fits** # 303 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.30			
Exposure Time	:	60	ALT	:	79.9
Airmass	:	1.02	AZ	:	80.5
Sidereal Time	:	23:42:42	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-07T03:17:10	Weather	:	0
CCD Temperature	:	-109.45	Moon Effect	:	0.0

File Name	:	**kmts.20260707.046216.fits** # 304 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.10			
Exposure Time	:	60	ALT	:	80.3
Airmass	:	1.01	AZ	:	80.4
Sidereal Time	:	23:44:40	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T03:19:20	Weather	:	0
CCD Temperature	:	-109.17	Moon Effect	:	0.0

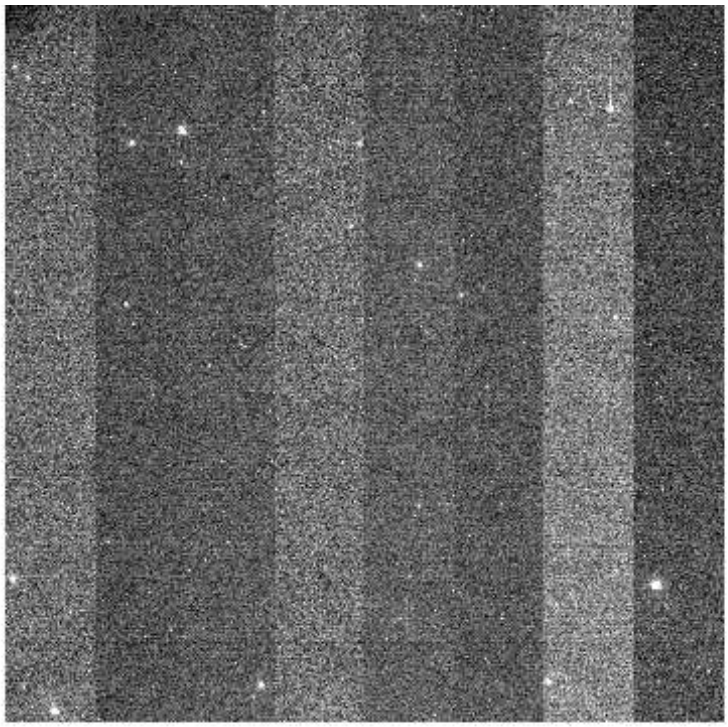
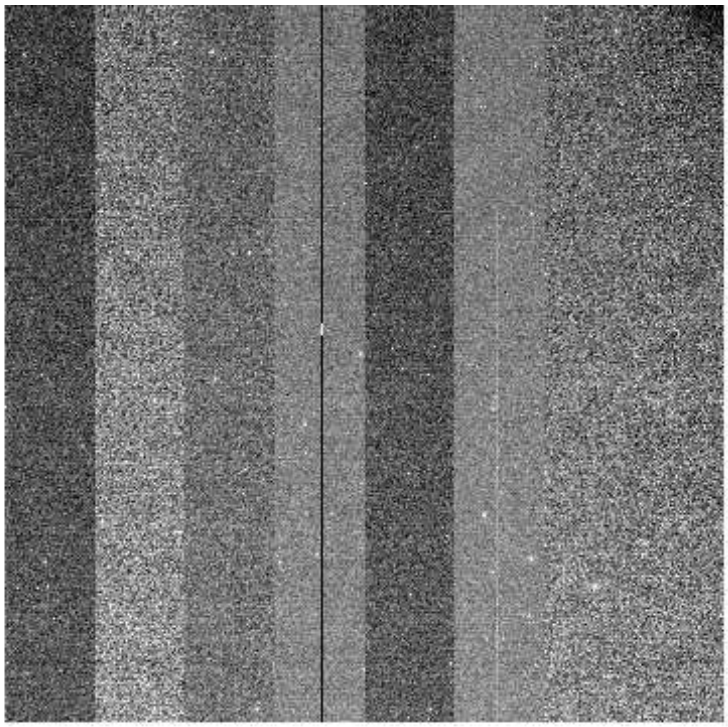
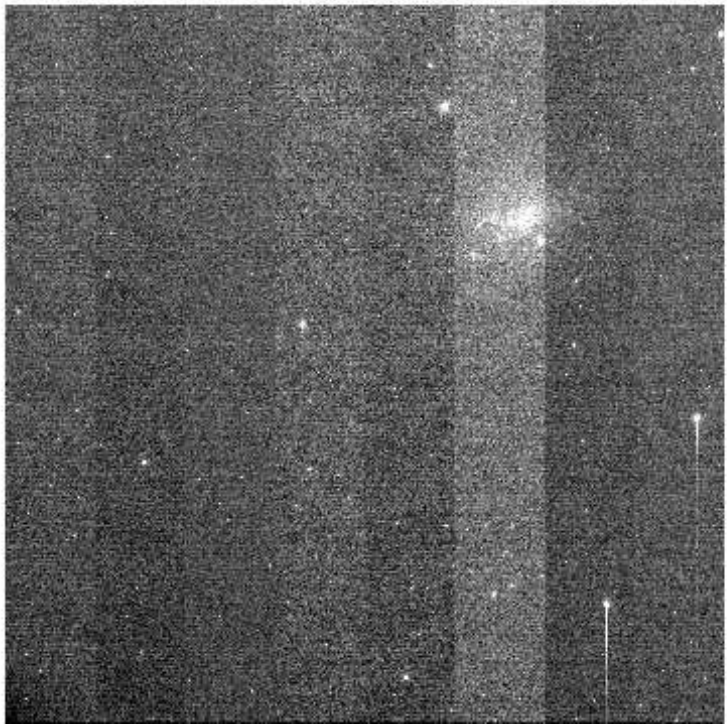
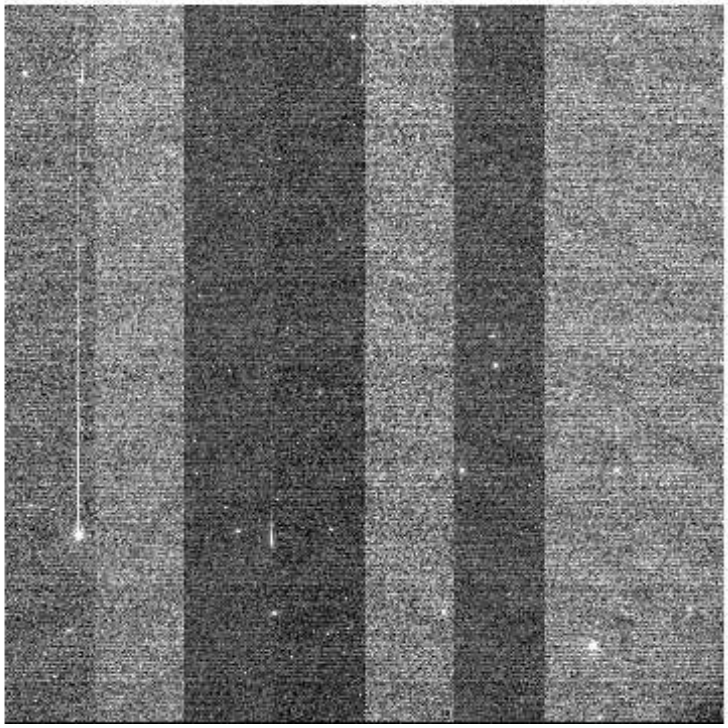


File Name	:	**kmts.20260707.046217.fits** # 305 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.10			
Exposure Time	:	60	ALT	:	82.8
Airmass	:	1.01	AZ	:	78.9
Sidereal Time	:	23:56:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T03:30:58	Weather	:	0
CCD Temperature	:	-109.54	Moon Effect	:	0.0

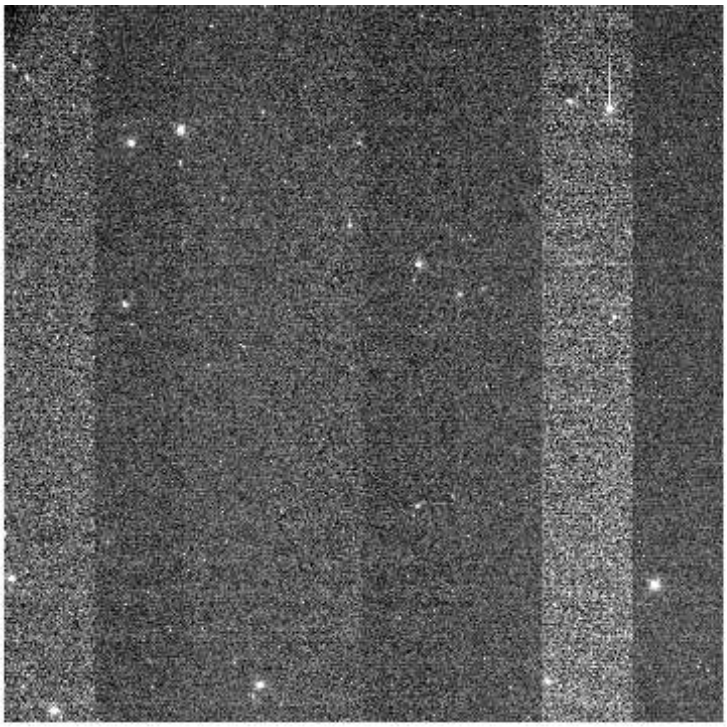


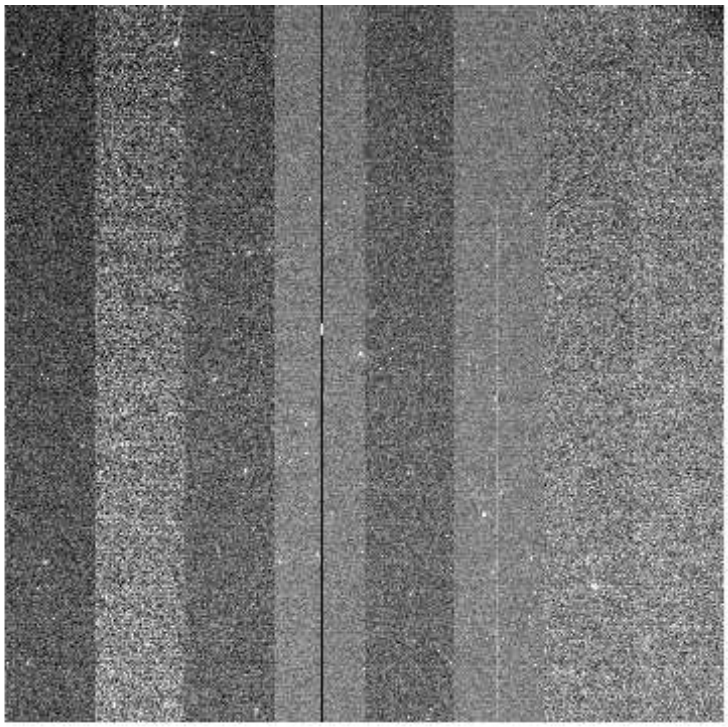
e+03 2.08e+03 2.1e+03 2.11e+03 2.13e+03 2.15e+03 2.16e+03 2.18e+03 2.2e+03 2.21e+03 2.23

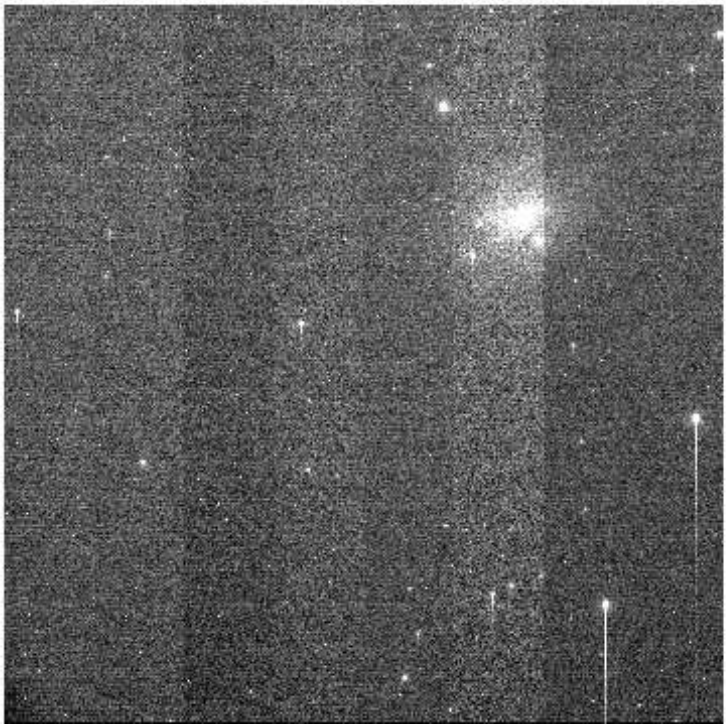
File Name	:	**kmts.20260707.046218.fits** # 306 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.020			
DEC	:	-37:20:30.30			
Exposure Time	:	60	ALT	:	77.1
Airmass	:	1.03	AZ	:	63.3
Sidereal Time	:	23:58:30	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-07T03:32:55	Weather	:	0
CCD Temperature	:	-109.55	Moon Effect	:	0.0

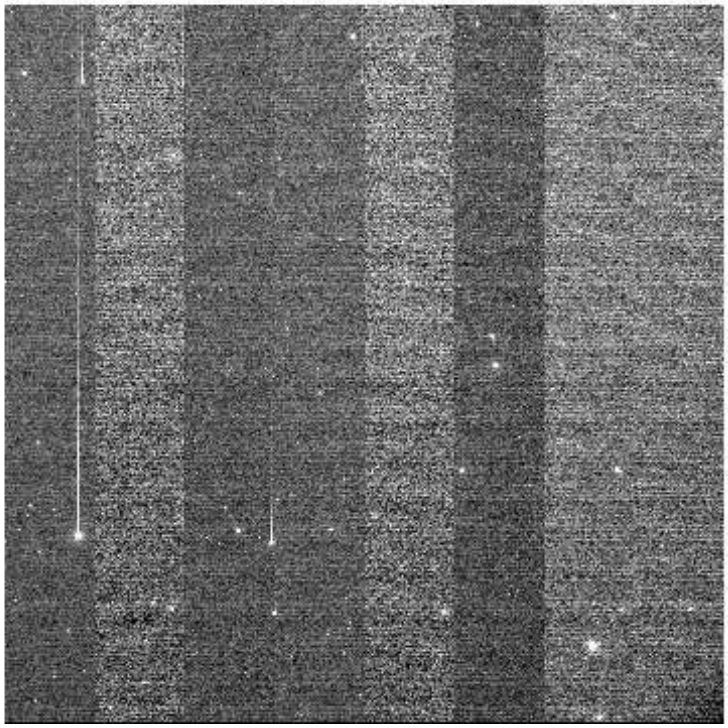





File Name	:	**kmts.20260707.046219.fits** # 307 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.020			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	77.5
Airmass	:	1.02	AZ	:	62.7
Sidereal Time	:	00:00:28	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T03:34:53	Weather	:	0
CCD Temperature	:	-109.59	Moon Effect	:	0.0

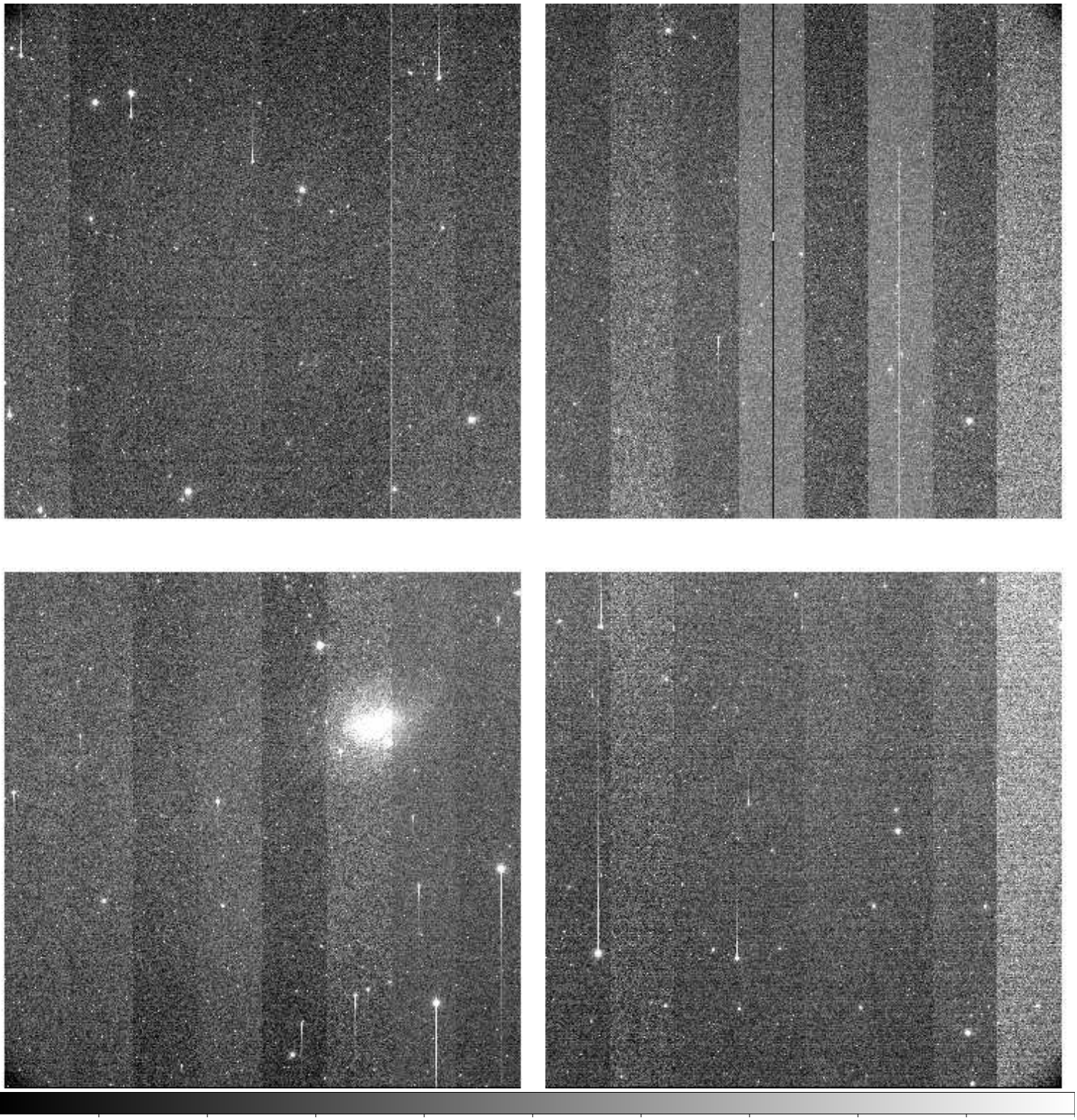




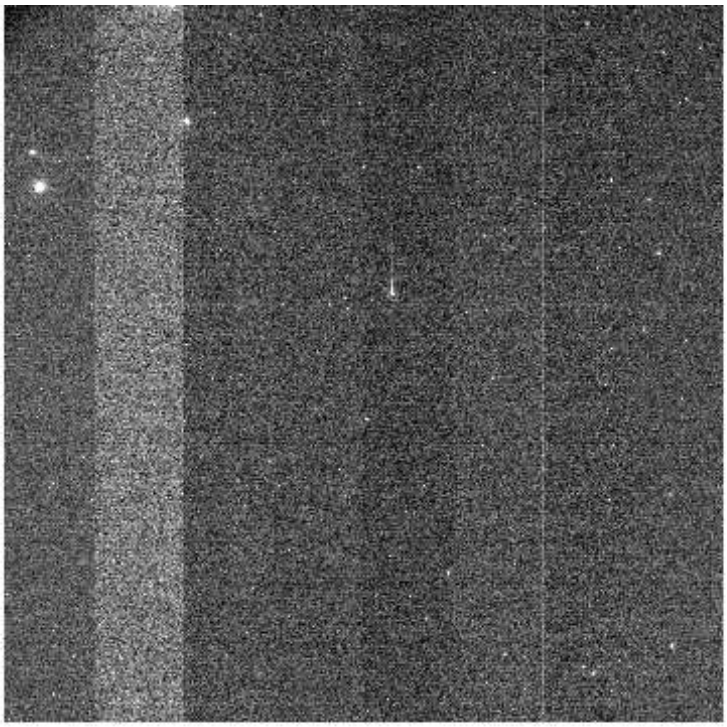
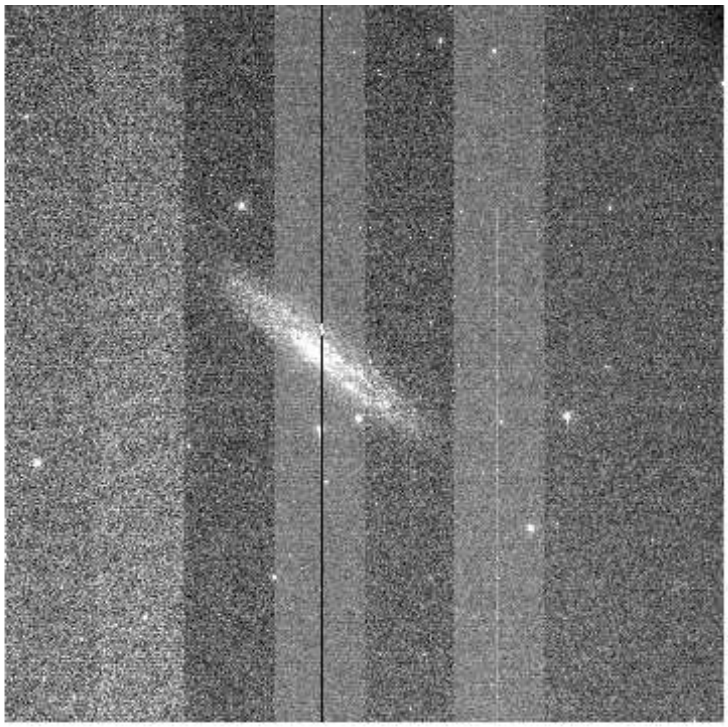
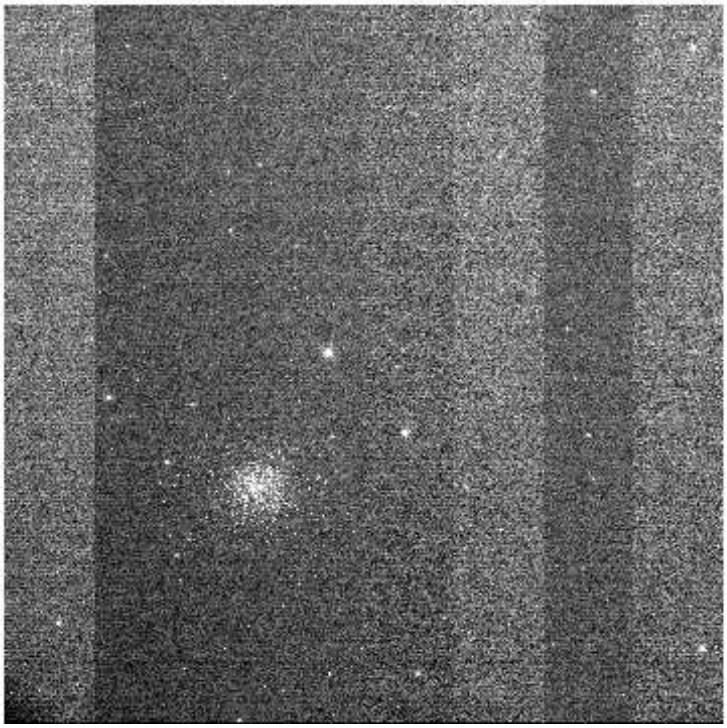
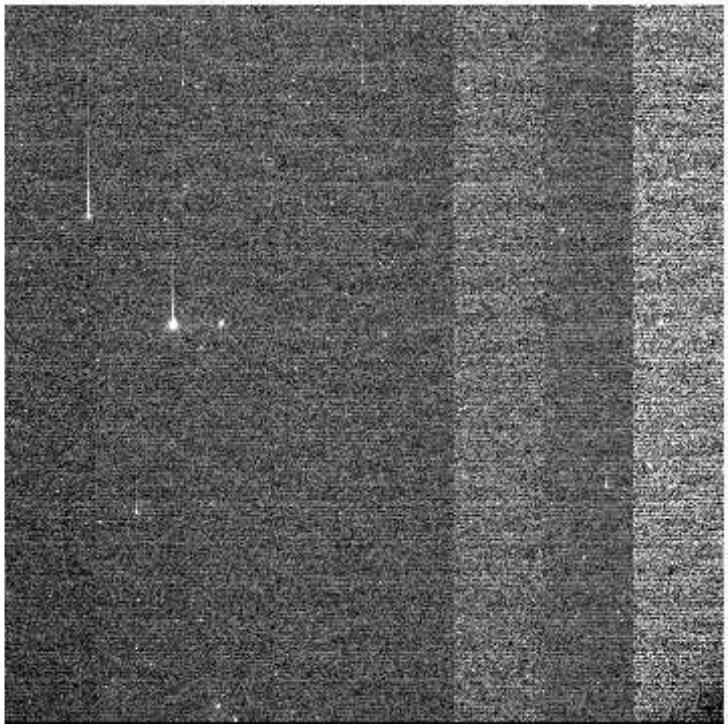
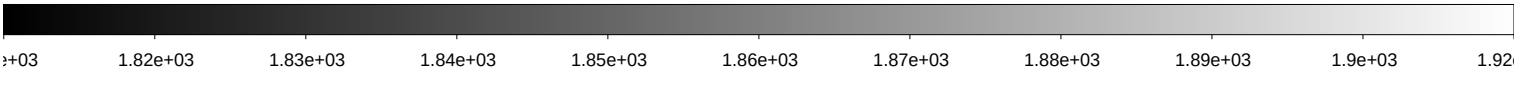




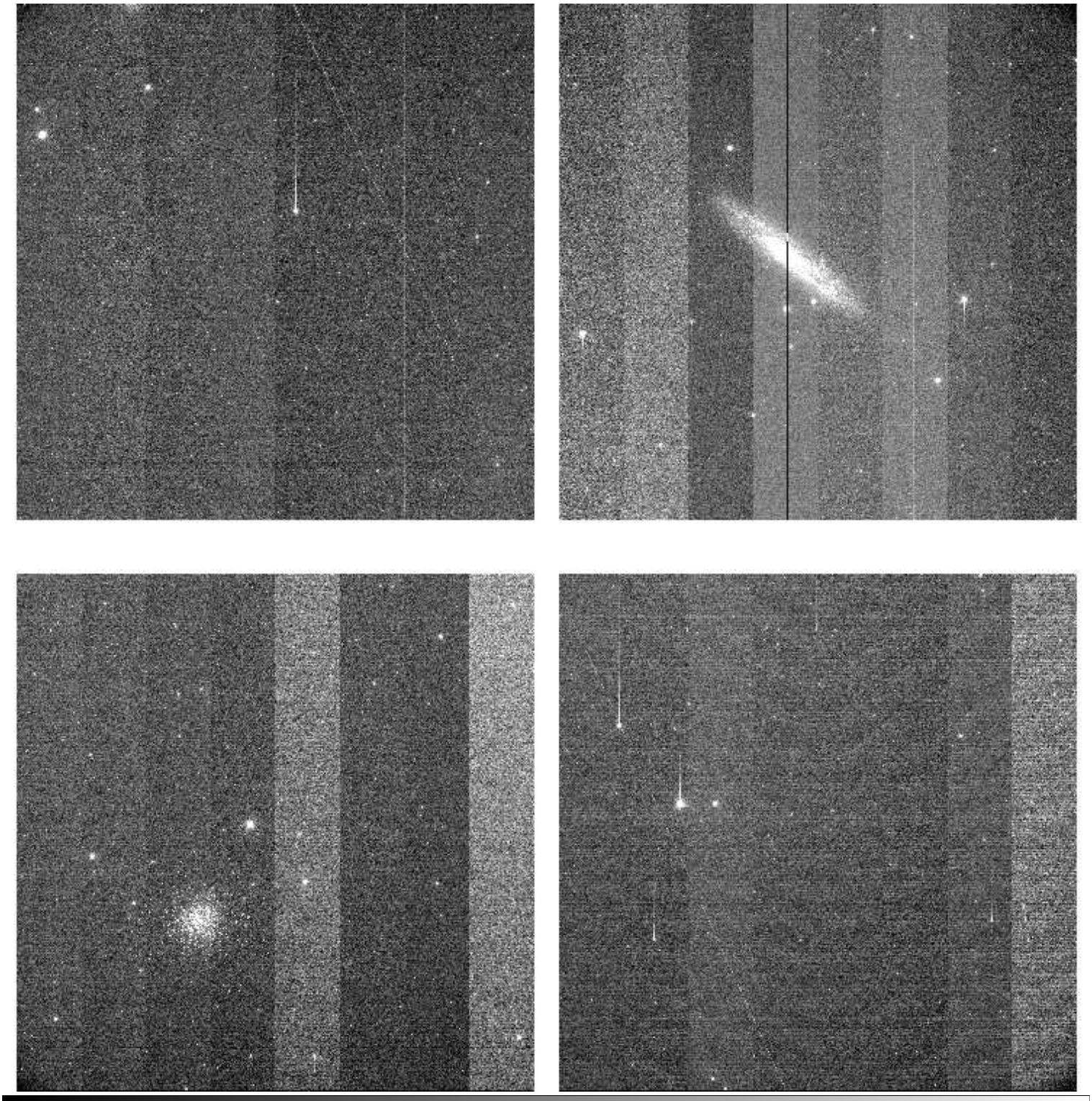
File Name	:	**kmts.20260707.046220.fits** # 308 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	77.8
Airmass	:	1.02	AZ	:	62.1
Sidereal Time	:	00:02:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T03:37:02	Weather	:	0
CCD Temperature	:	-109.56	Moon Effect	:	0.0



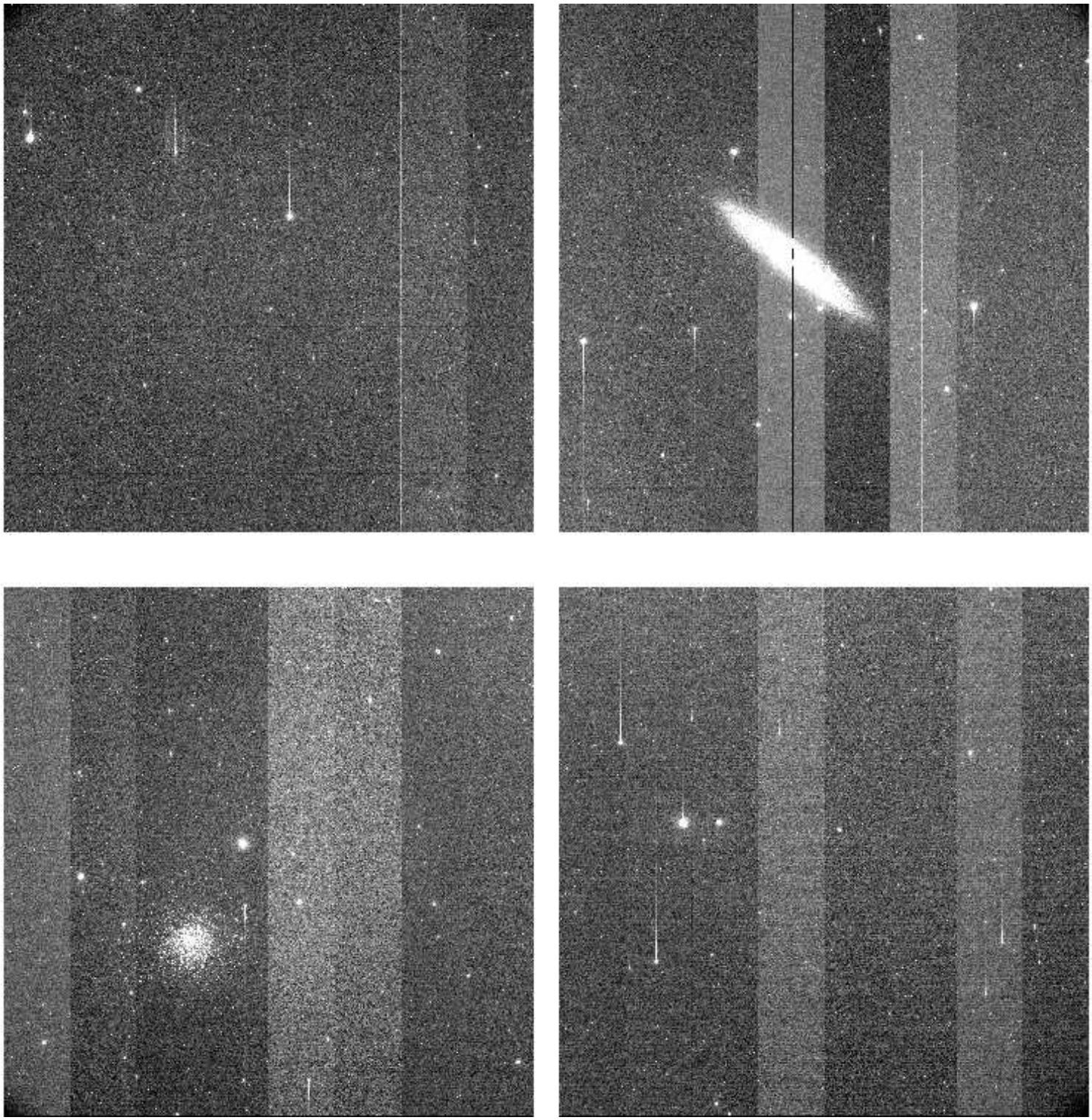
File Name	:	**kmts.20260707.046221.fits** # 309 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	77.6
Airmass	:	1.02	AZ	:	118.6
Sidereal Time	:	00:04:44	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-07-07T03:39:09	Weather	:	0
CCD Temperature	:	-109.59	Moon Effect	:	0.0

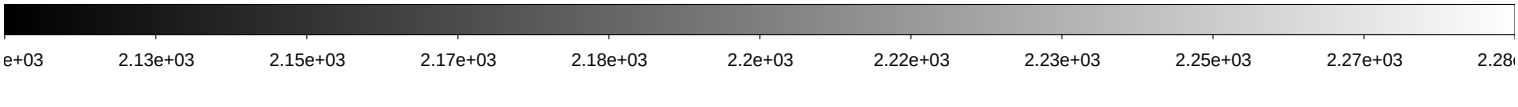






File Name	:	**kmts.20260707.046222.fits** # 310 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	78.0
Airmass	:	1.02	AZ	:	119.8
Sidereal Time	:	00:06:42	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T03:41:19	Weather	:	0
CCD Temperature	:	-109.58	Moon Effect	:	0.0

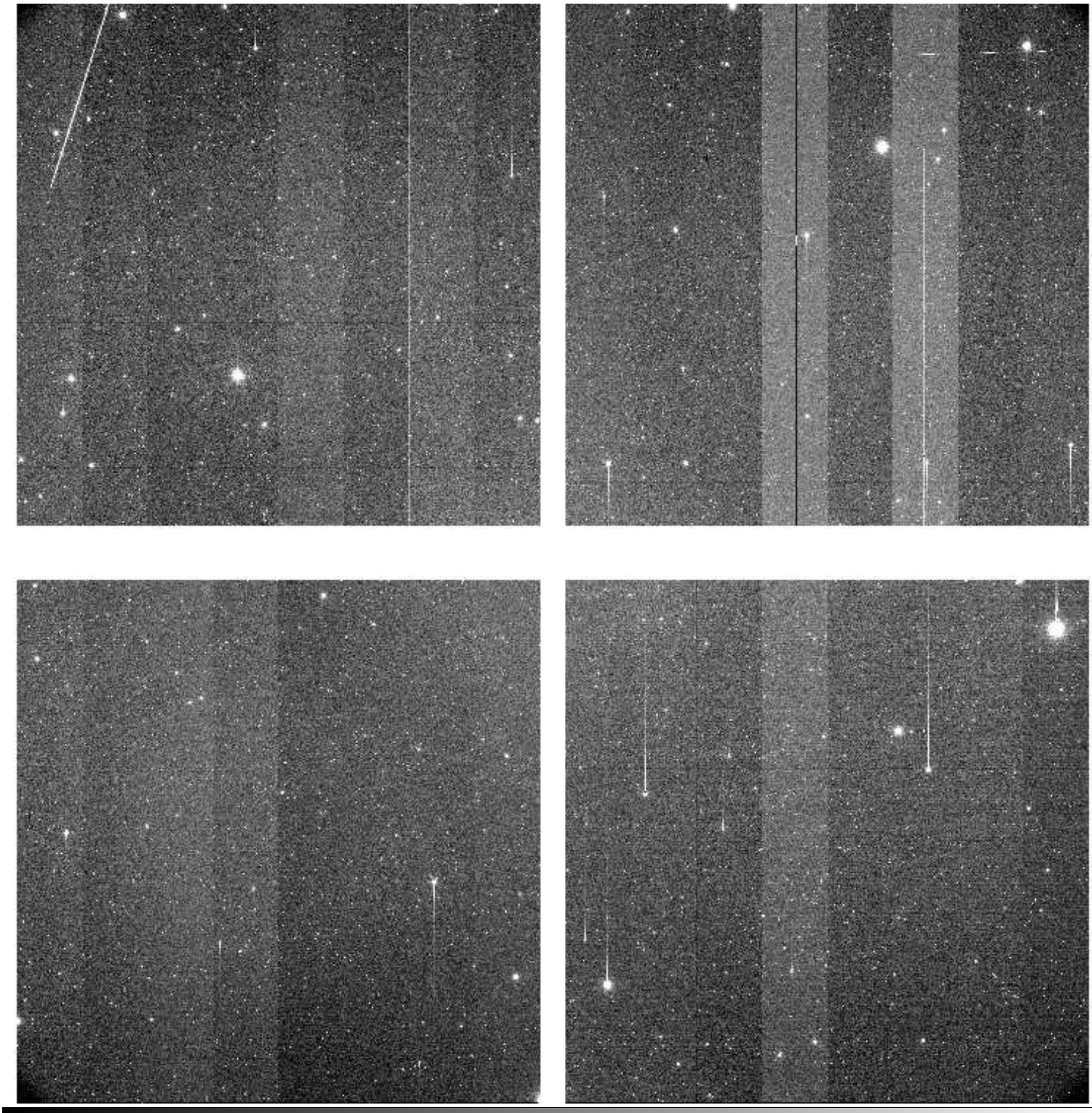


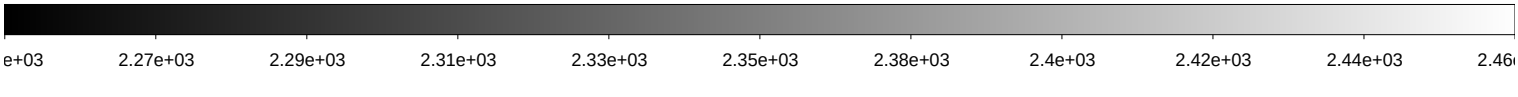
File Name	:	**kmts.20260707.046223.fits** # 311 / 348 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	78.4
Airmass	:	1.02	AZ	:	121.2
Sidereal Time	:	00:08:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T03:43:16	Weather	:	0
CCD Temperature	:	-109.57	Moon Effect	:	0.0



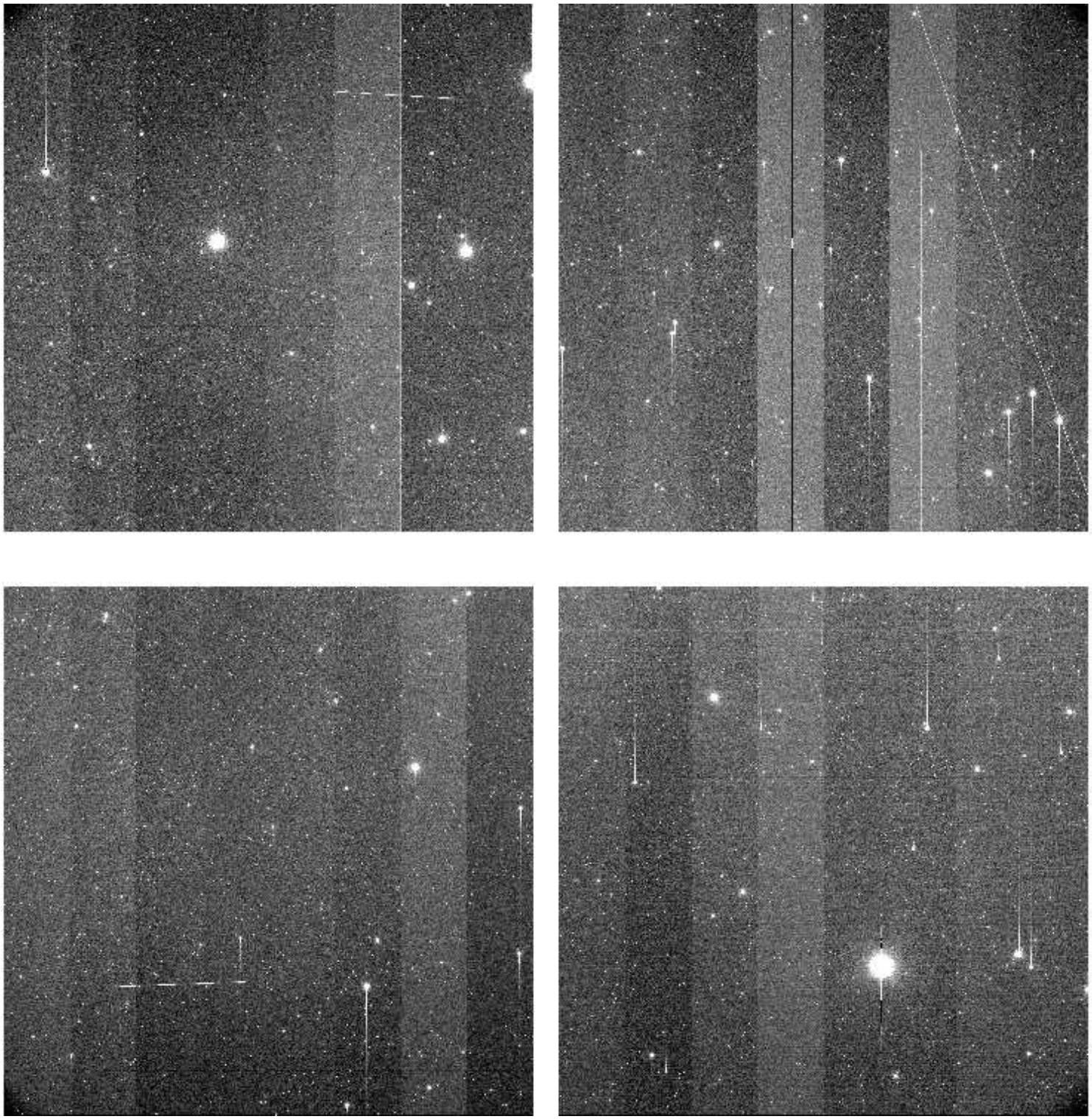


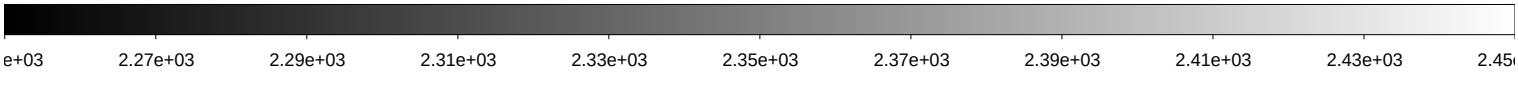
File Name	:	**kmts.20260707.046224.fits** # 312 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC240424nwC-SA2607070346-ZFvLo**			
RA	:	21:44:45.020			
DEC	:	+04:03:07.00			
Exposure Time	:	60	ALT	:	39.9
Airmass	:	1.56	AZ	:	-129.7
Sidereal Time	:	00:13:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T03:47:24	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0



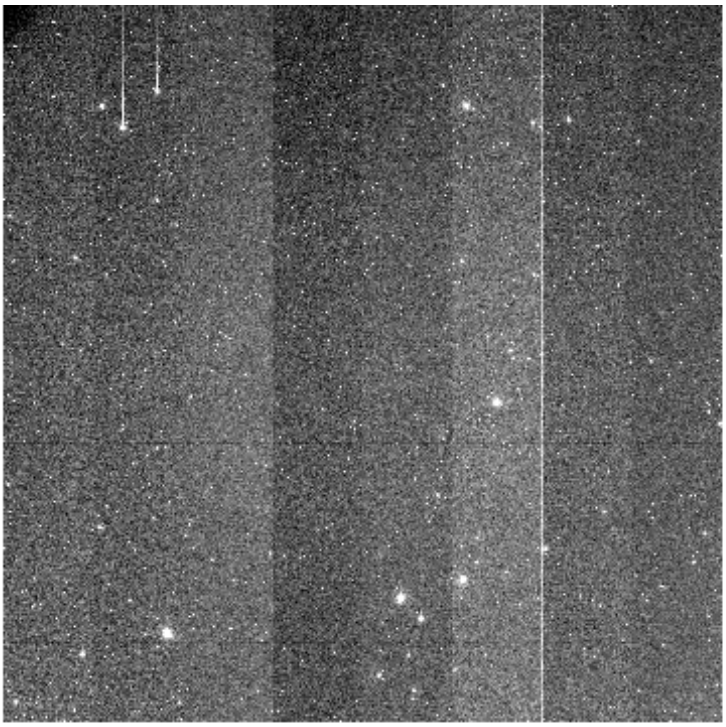


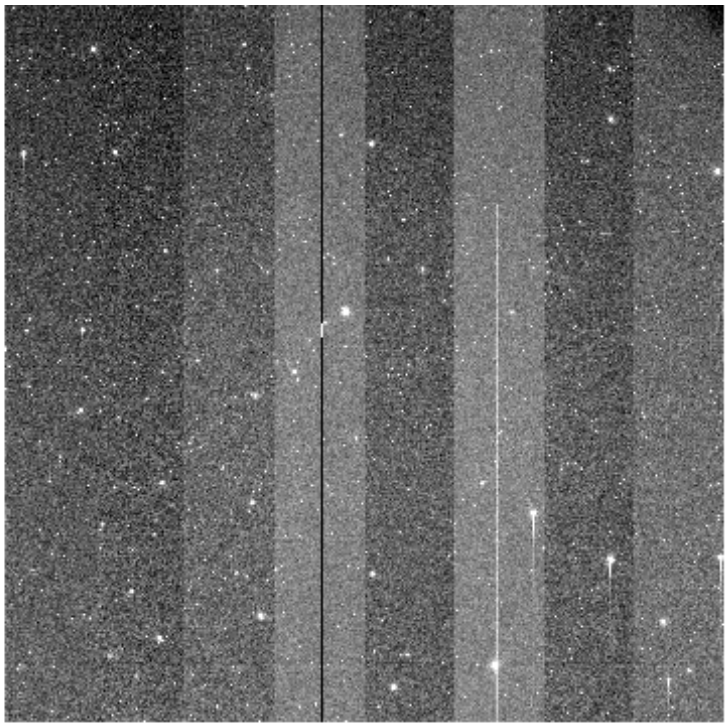
File Name	:	**kmts.20260707.046225.fits** # 313 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC240424swC-SA2607070346-bCjQQ**			
RA	:	21:44:45.020			
DEC	:	+02:04:07.70			
Exposure Time	:	60	ALT	:	41.1
Airmass	:	1.52	AZ	:	-127.5
Sidereal Time	:	00:14:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T03:49:32	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0

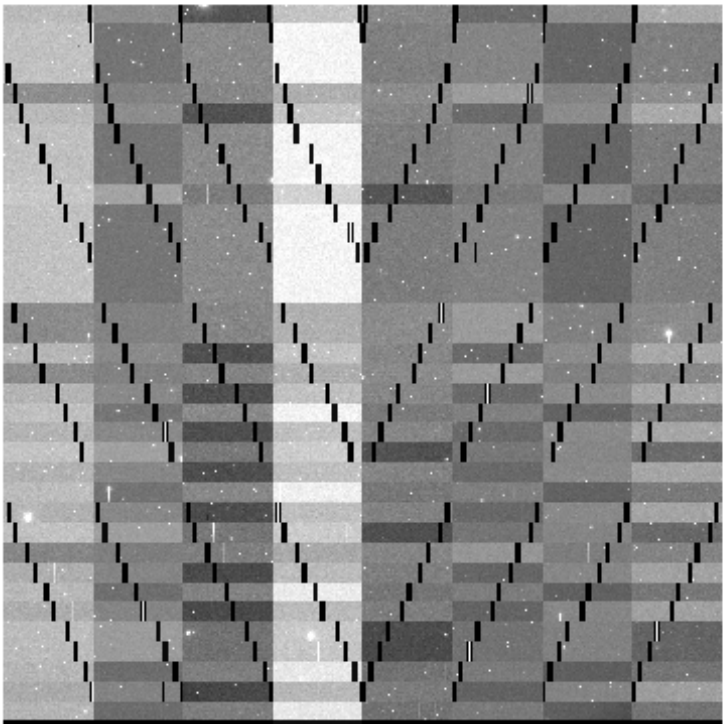


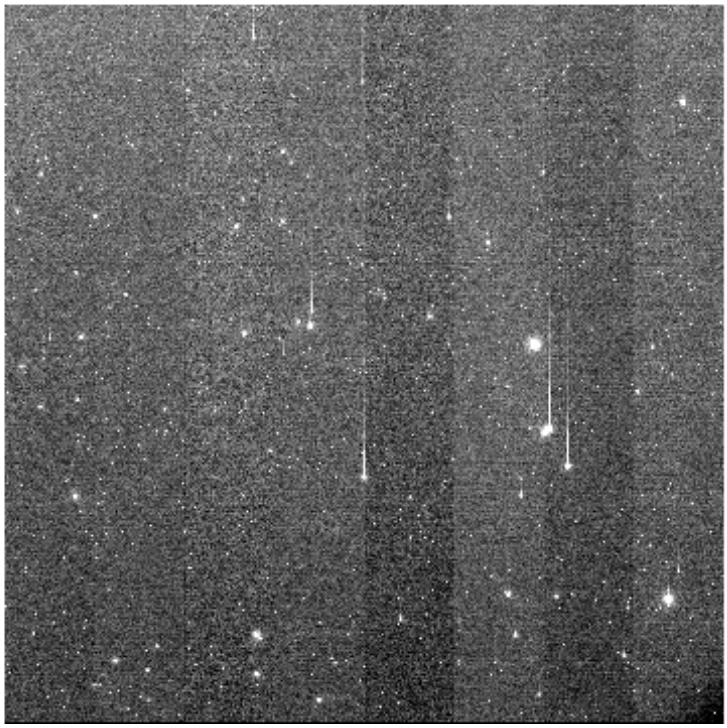


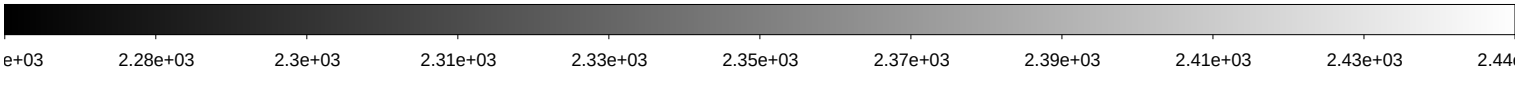
File Name	:	**kmts.20260707.046226.fits** # 314 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC240424neC-SA2607070346-JLVsG**			
RA	:	21:52:42.020			
DEC	:	+04:03:05.70			
Exposure Time	:	60	ALT	:	40.5
Airmass	:	1.54	AZ	:	-130.6
Sidereal Time	:	00:17:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T03:51:43	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0



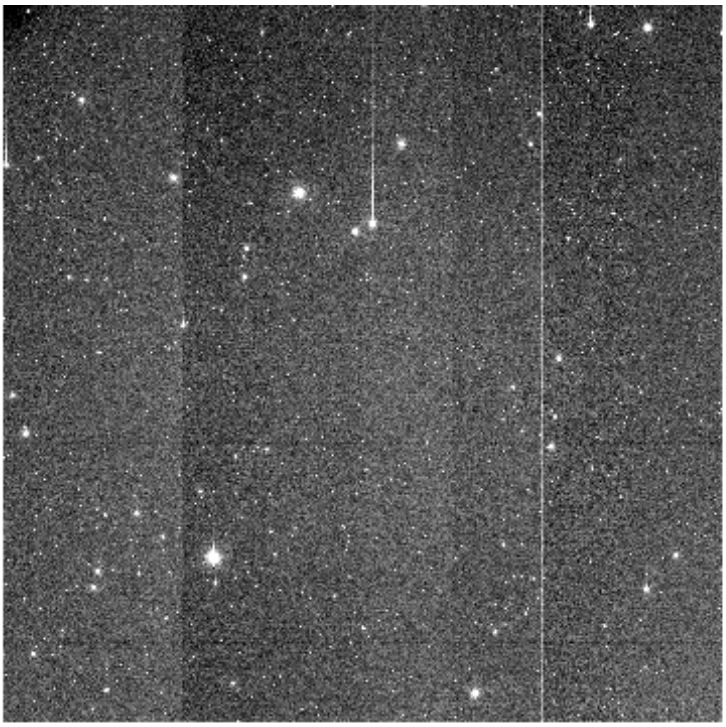


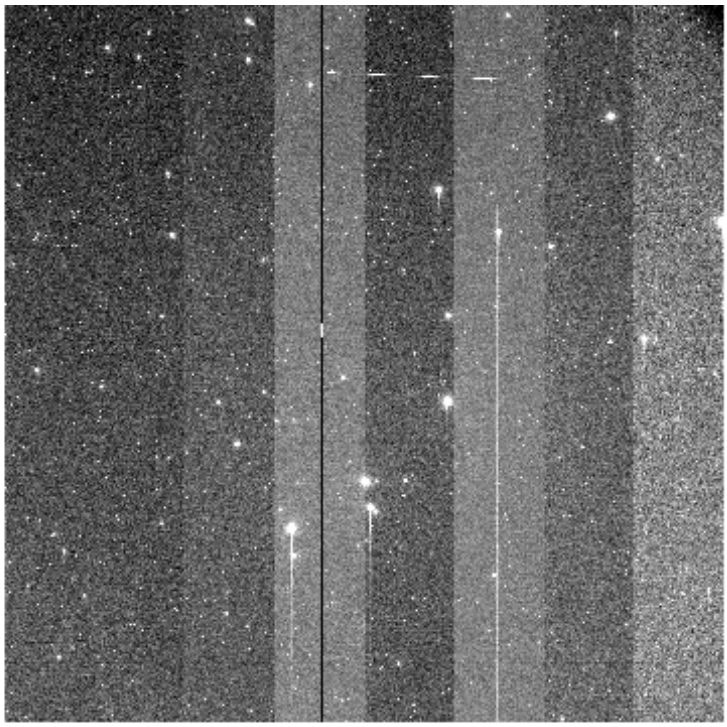


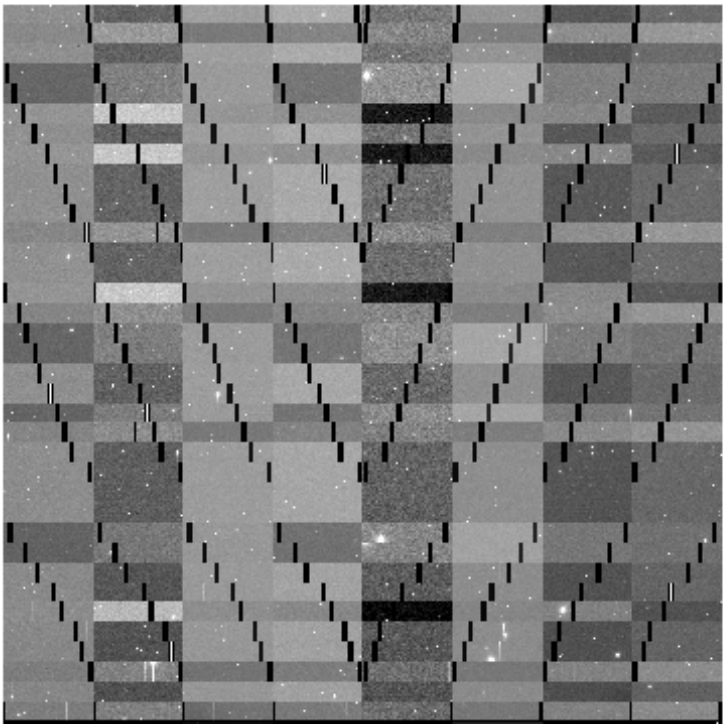


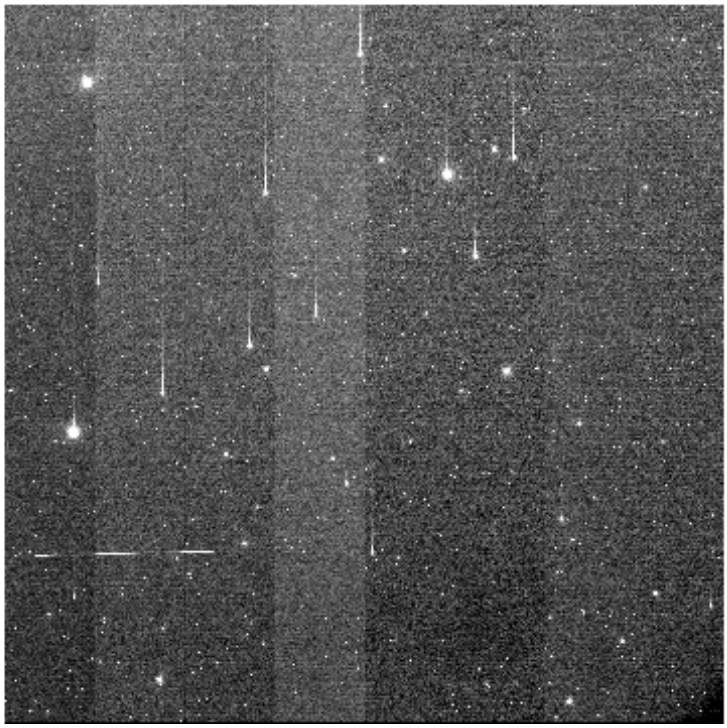


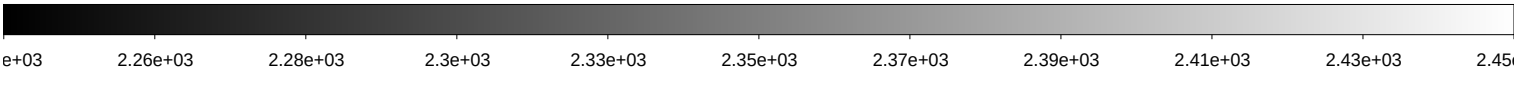
File Name	:	**kmts.20260707.046227.fits** # 315 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC240424seC-SA2607070346-ASLwo**			
RA	:	21:52:42.020			
DEC	:	+02:04:07.90			
Exposure Time	:	60	ALT	:	41.7
Airmass	:	1.50	AZ	:	-128.4
Sidereal Time	:	00:19:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T03:53:52	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0



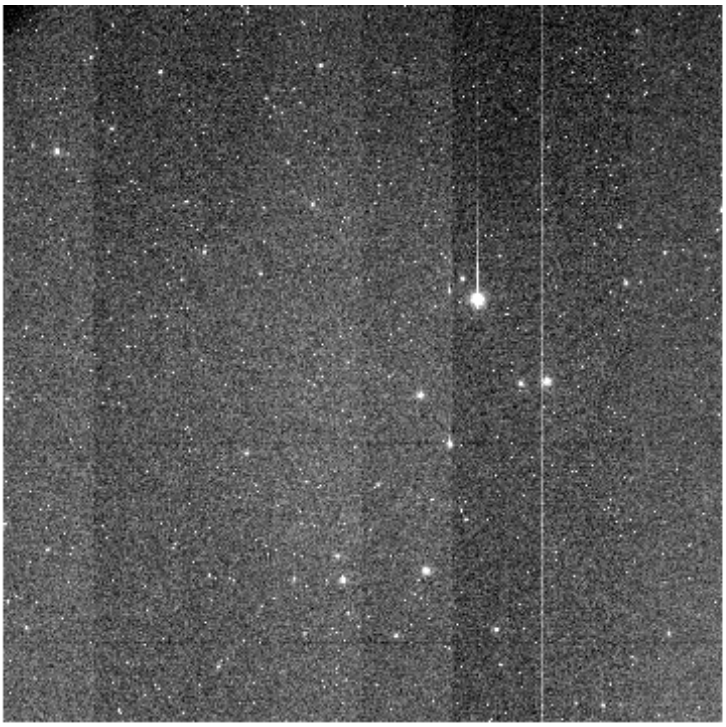


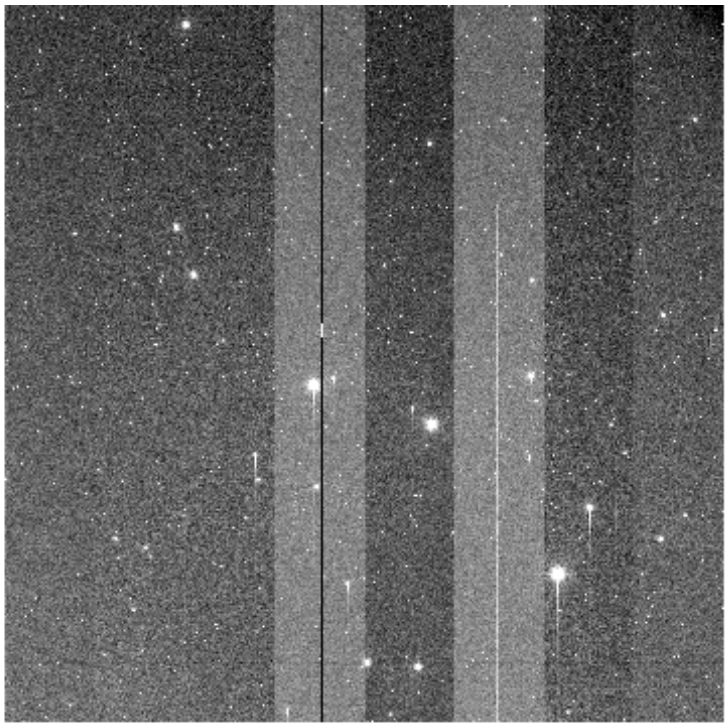


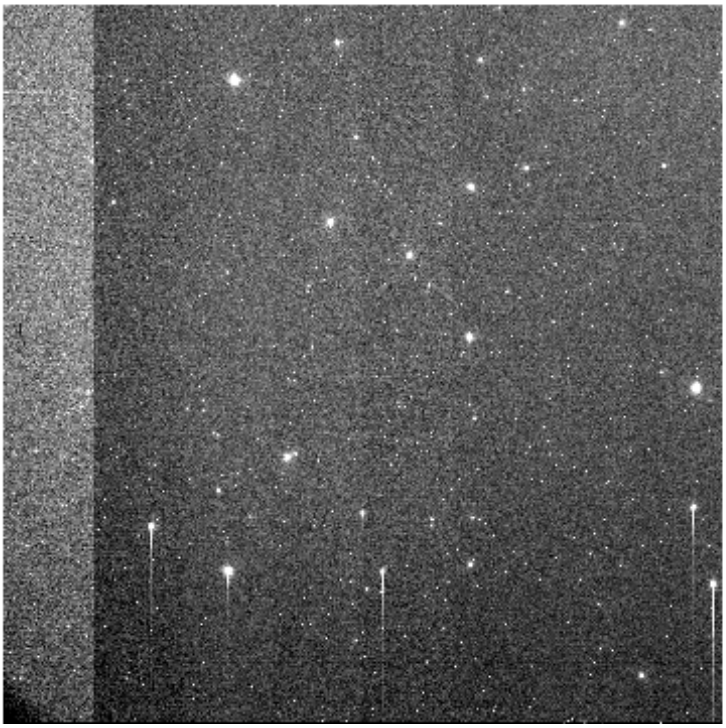


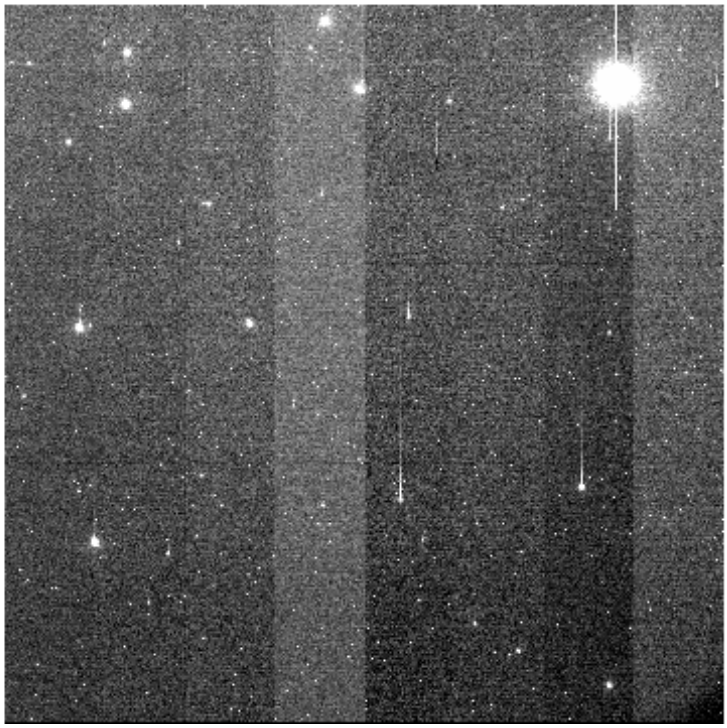


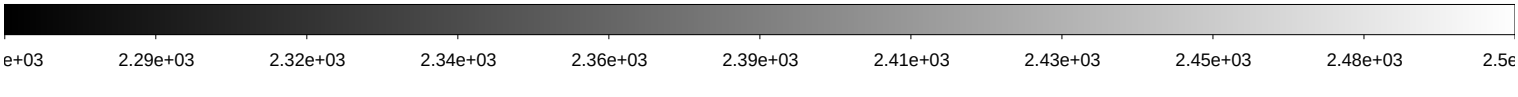
File Name	:	**kmts.20260707.046228.fits** # 316 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220509nwC-SA2607070346-MyCJT**			
RA	:	22:13:49.030			
DEC	:	+06:22:17.70			
Exposure Time	:	60	ALT	:	41.3
Airmass	:	1.52	AZ	:	-136.9
Sidereal Time	:	00:21:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T03:56:00	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.1



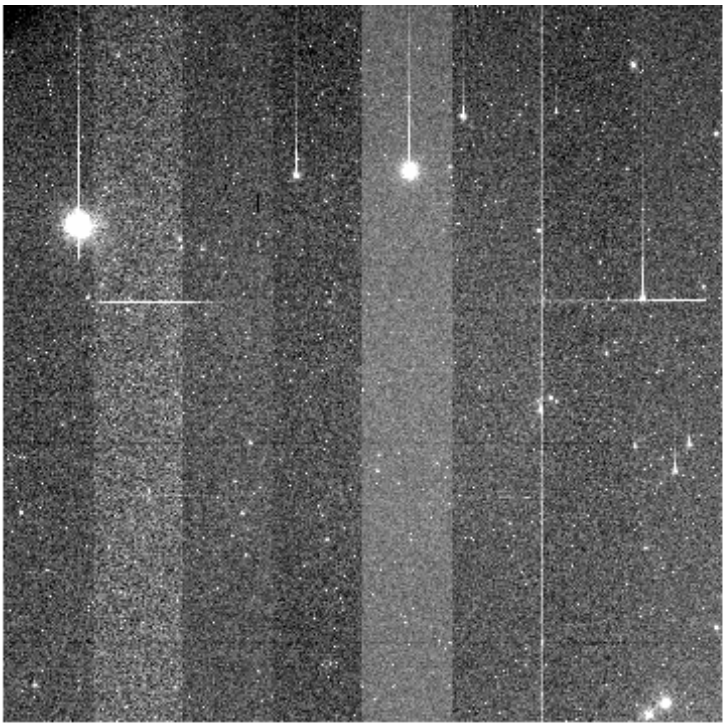


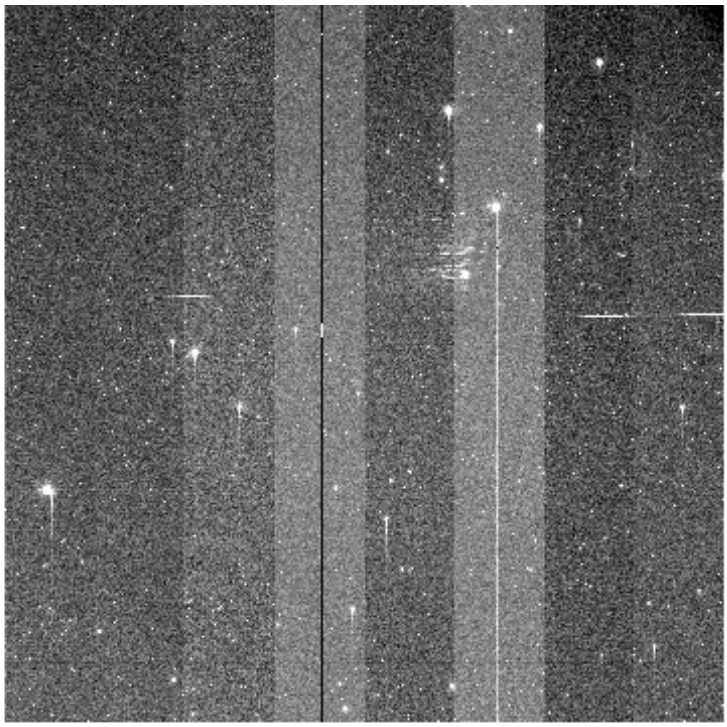


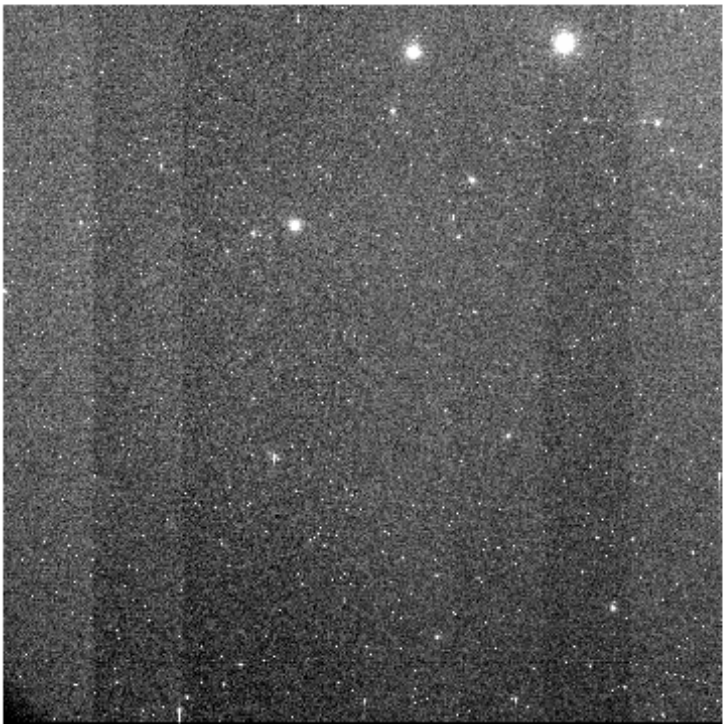


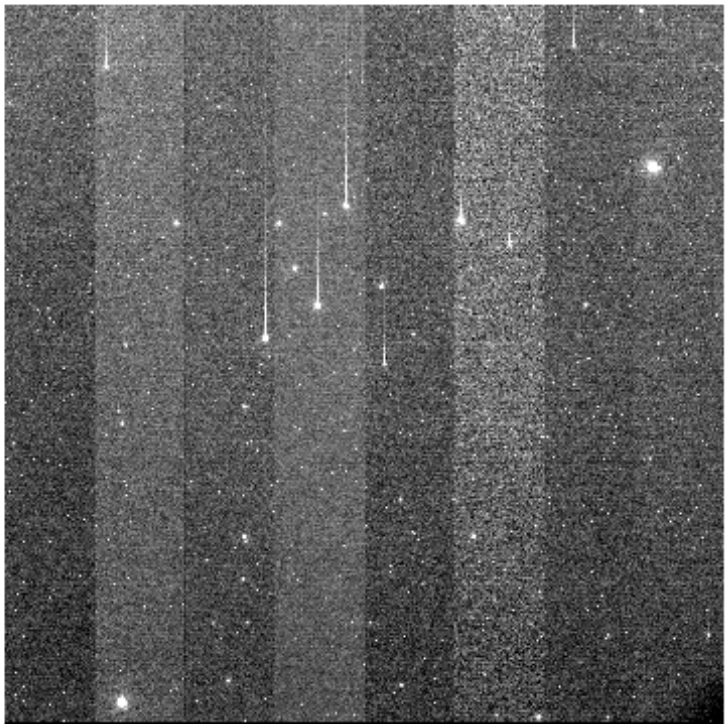


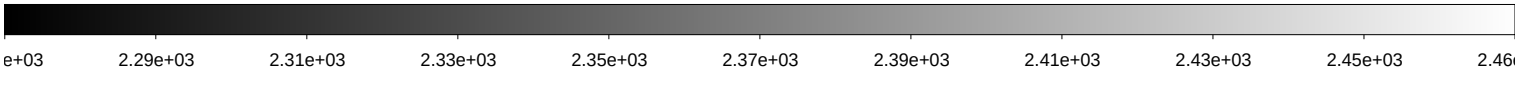
File Name	:	**kmts.20260707.046229.fits** # 317 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220509swC-SA2607070346-zytjW**			
RA	:	22:13:49.030			
DEC	:	+04:23:17.50			
Exposure Time	:	60	ALT	:	42.5
Airmass	:	1.48	AZ	:	-134.7
Sidereal Time	:	00:23:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T03:58:11	Weather	:	0
CCD Temperature	:	-109.54	Moon Effect	:	0.1



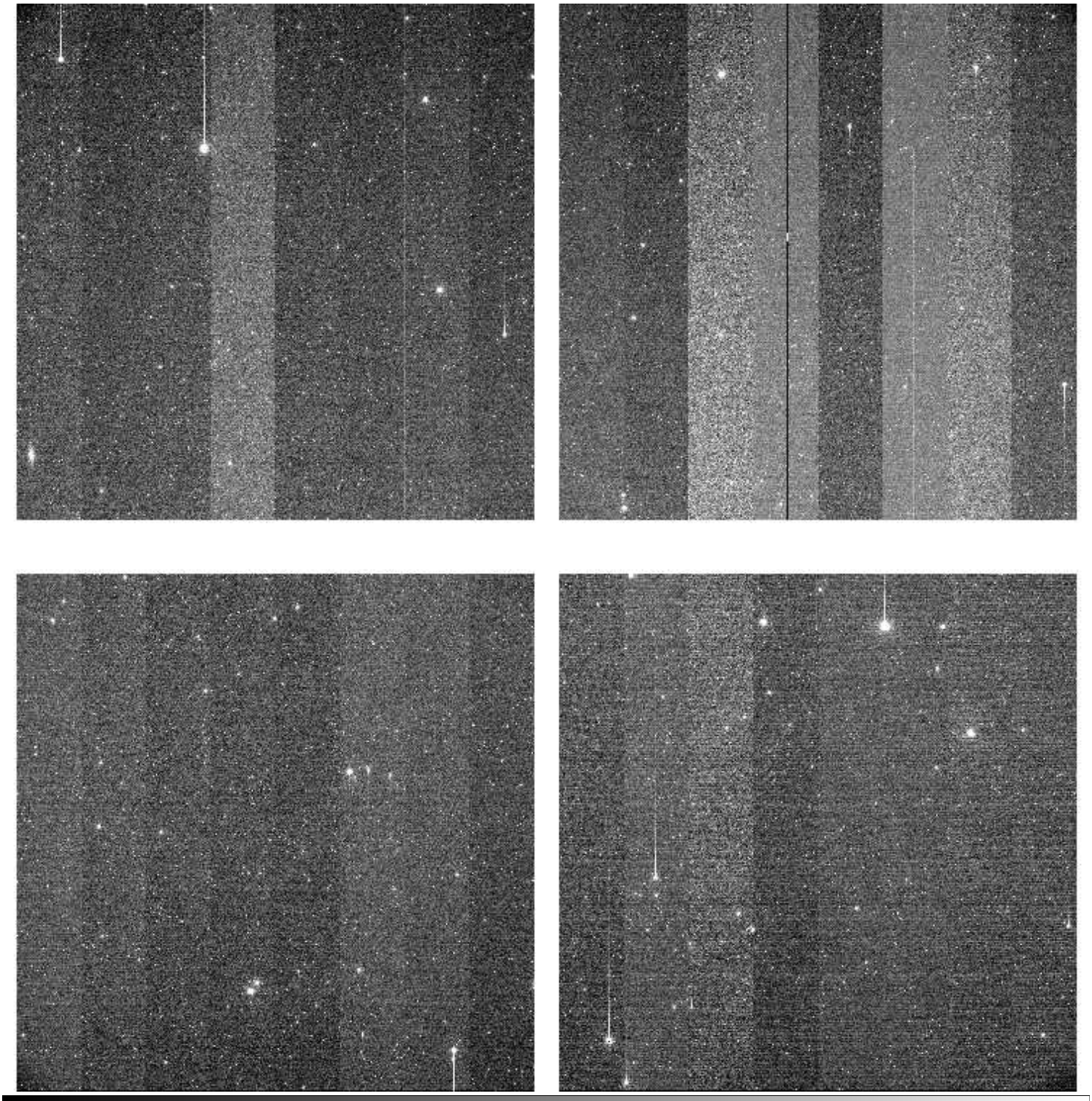






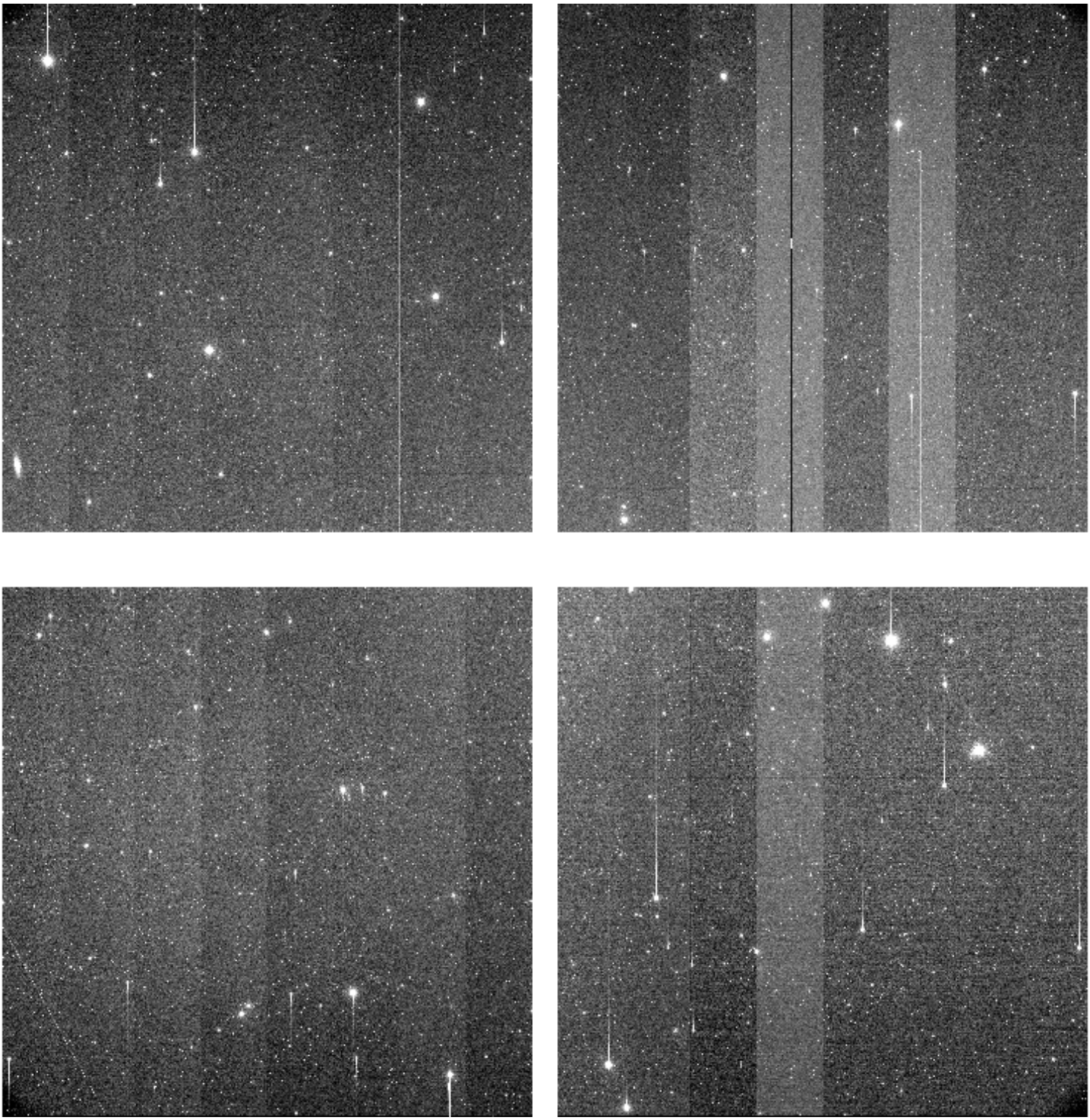


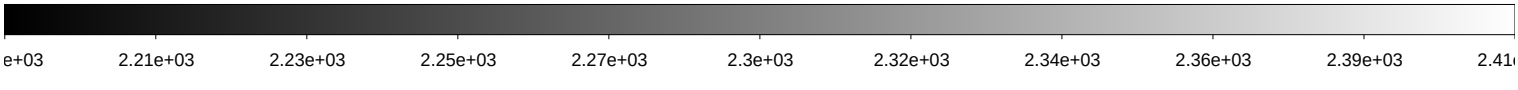
File Name	:	**kmts.20260707.046230.fits** # 318 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190124C-SA2607070346-vgKLc**			
RA	:	20:29:36.010			
DEC	:	-32:10:47.90			
Exposure Time	:	60	ALT	:	41.2
Airmass	:	1.52	AZ	:	-73.5
Sidereal Time	:	00:26:59	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T04:01:20	Weather	:	0
CCD Temperature	:	-109.59	Moon Effect	:	0.0



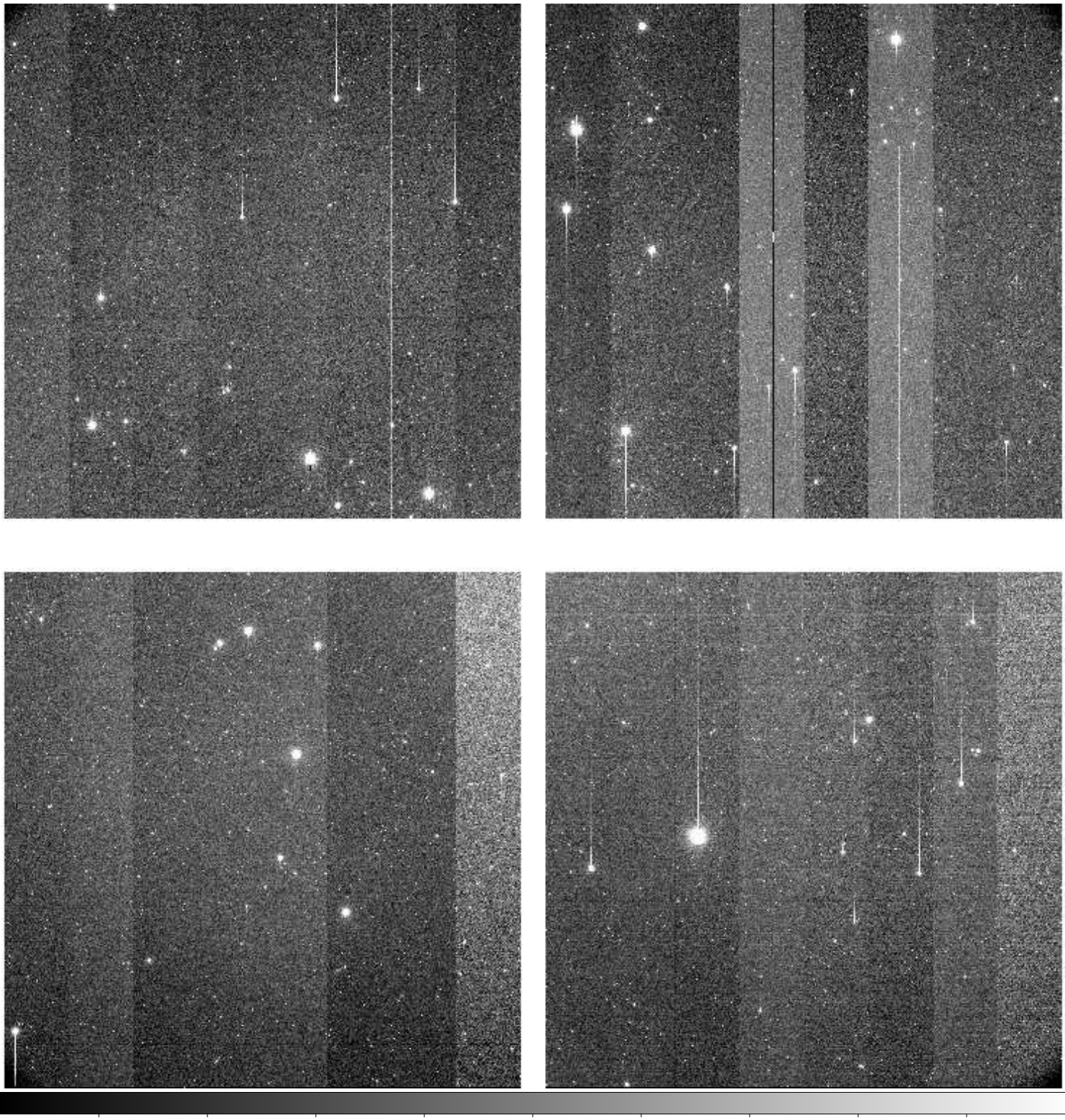
e+03 1.82e+03 1.83e+03 1.85e+03 1.86e+03 1.87e+03 1.88e+03 1.89e+03 1.9e+03 1.91e+03 1.92

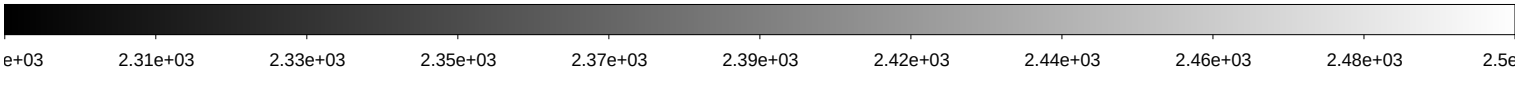
File Name	:	**kmts.20260707.046231.fits** # 319 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190124C-SA2607070346-QvoPO**			
RA	:	20:29:36.020			
DEC	:	-32:10:48.00			
Exposure Time	:	60	ALT	:	40.8
Airmass	:	1.53	AZ	:	-73.4
Sidereal Time	:	00:28:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:03:29	Weather	:	0
CCD Temperature	:	-109.6	Moon Effect	:	0.0



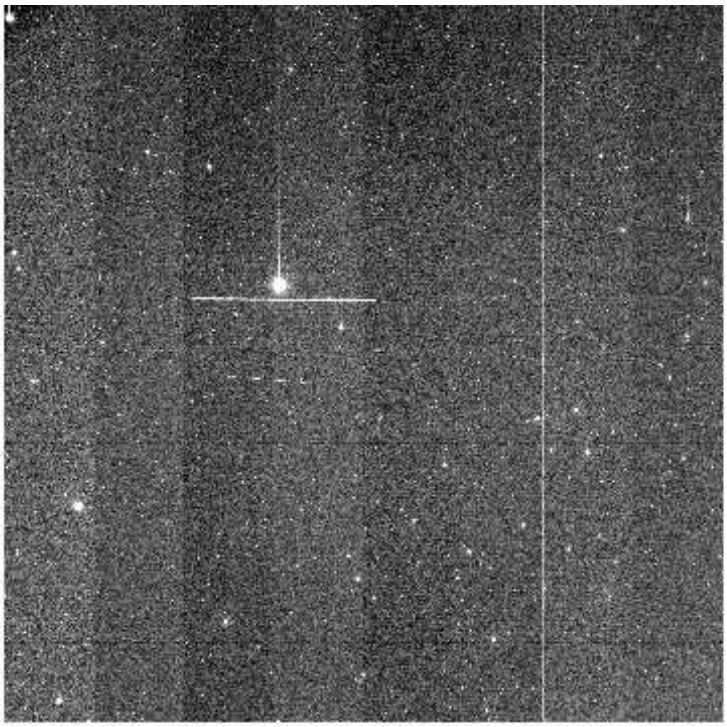


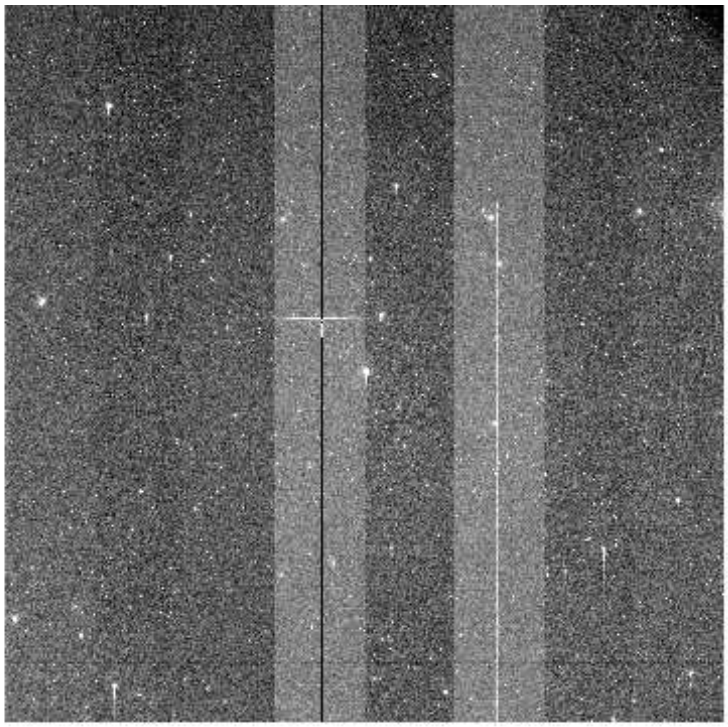
File Name	:	**kmts.20260707.046232.fits** # 320 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220509neC-SA2607070346-loKTI**			
RA	:	22:21:47.020			
DEC	:	+06:22:17.80			
Exposure Time	:	60	ALT	:	41.0
Airmass	:	1.53	AZ	:	-136.3
Sidereal Time	:	00:31:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:05:51	Weather	:	0
CCD Temperature	:	-109.4	Moon Effect	:	0.1

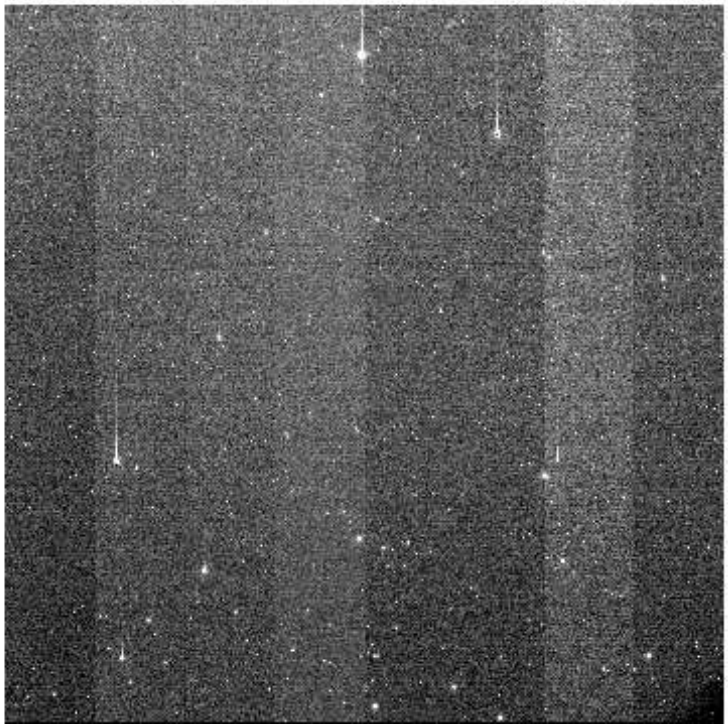


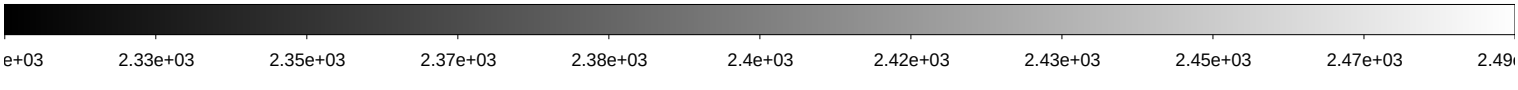


File Name	:	**kmts.20260707.046233.fits** # 321 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220509seC-SA2607070346-rzOWO**			
RA	:	22:21:47.020			
DEC	:	+04:23:17.70			
Exposure Time	:	60	ALT	:	42.3
Airmass	:	1.49	AZ	:	-134.2
Sidereal Time	:	00:33:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:08:02	Weather	:	0
CCD Temperature	:	-109.57	Moon Effect	:	0.1

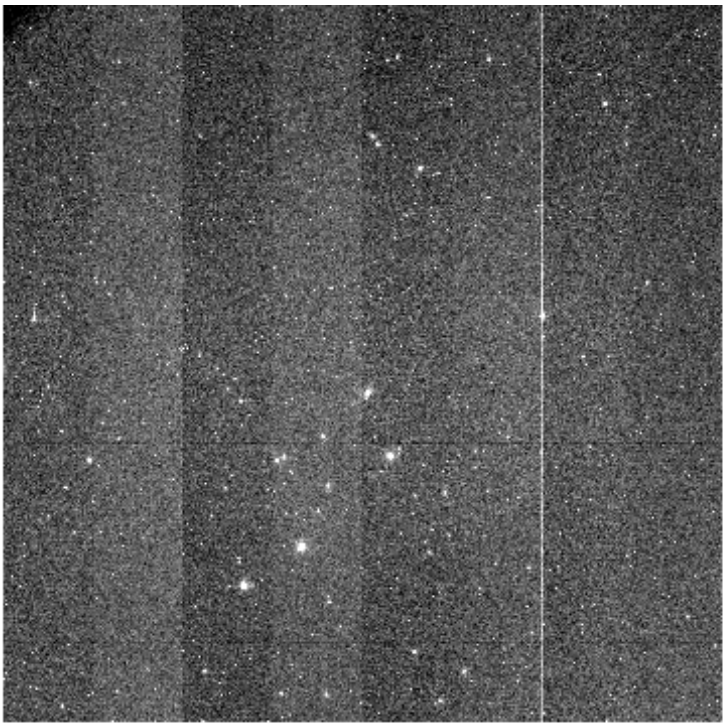
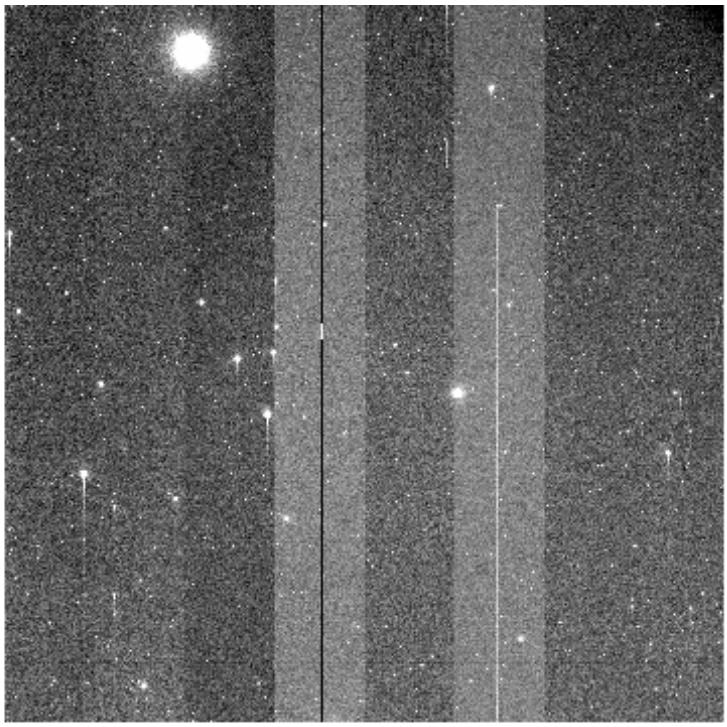
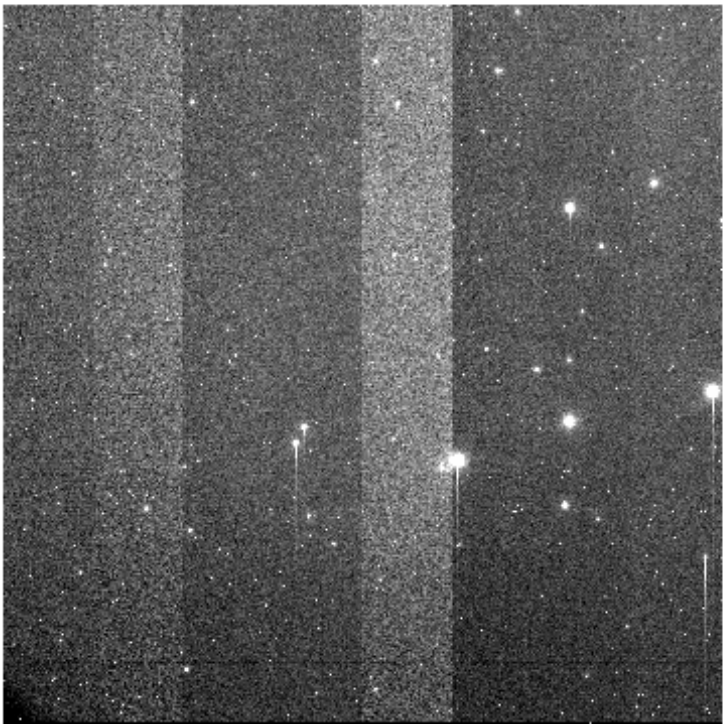
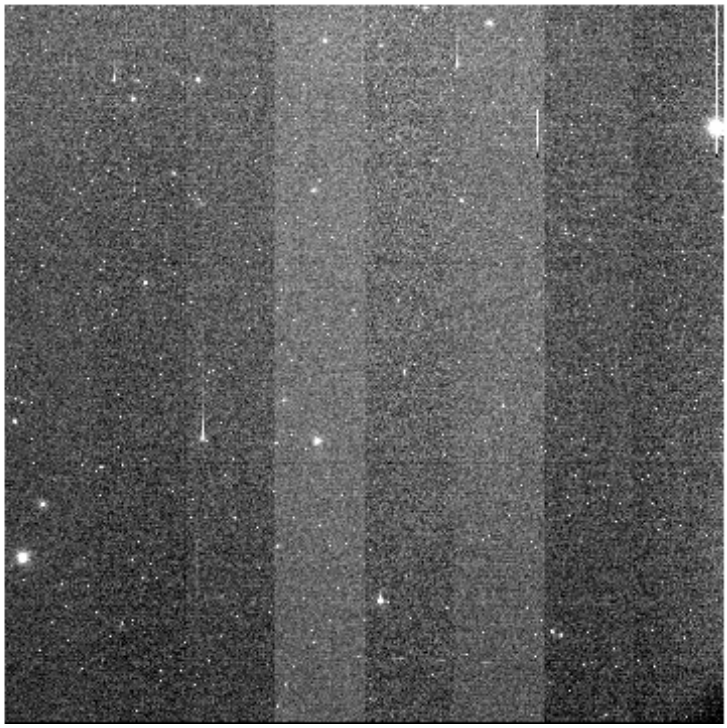






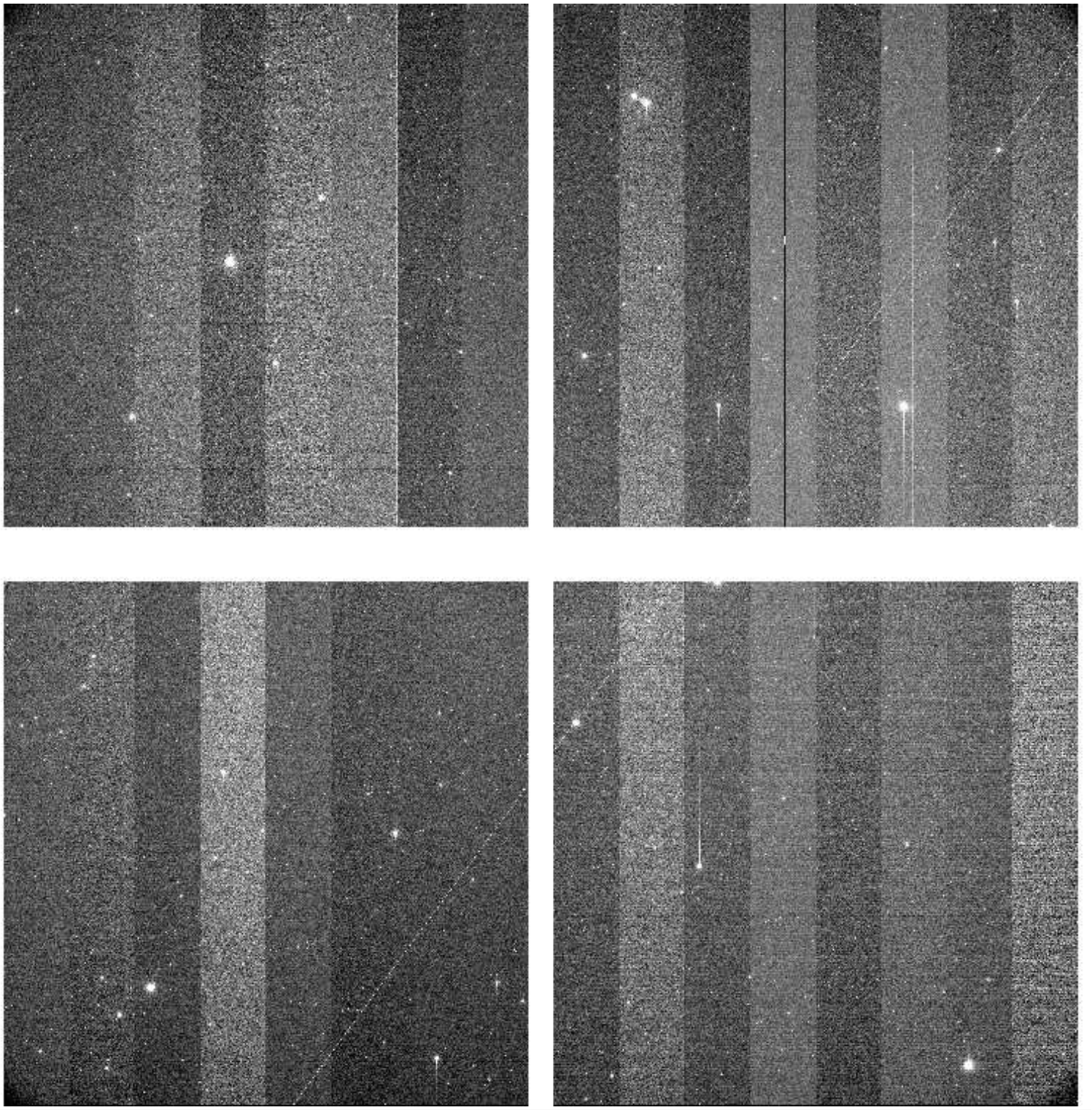


File Name	:	**kmts.20260707.046234.fits** # 322 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g1C-SA2607070346-SWvSF**			
RA	:	22:47:56.020			
DEC	:	+11:10:47.90			
Exposure Time	:	60	ALT	:	39.8
Airmass	:	1.56	AZ	:	-145.7
Sidereal Time	:	00:35:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:10:02	Weather	:	0
CCD Temperature	:	-109.6	Moon Effect	:	0.1

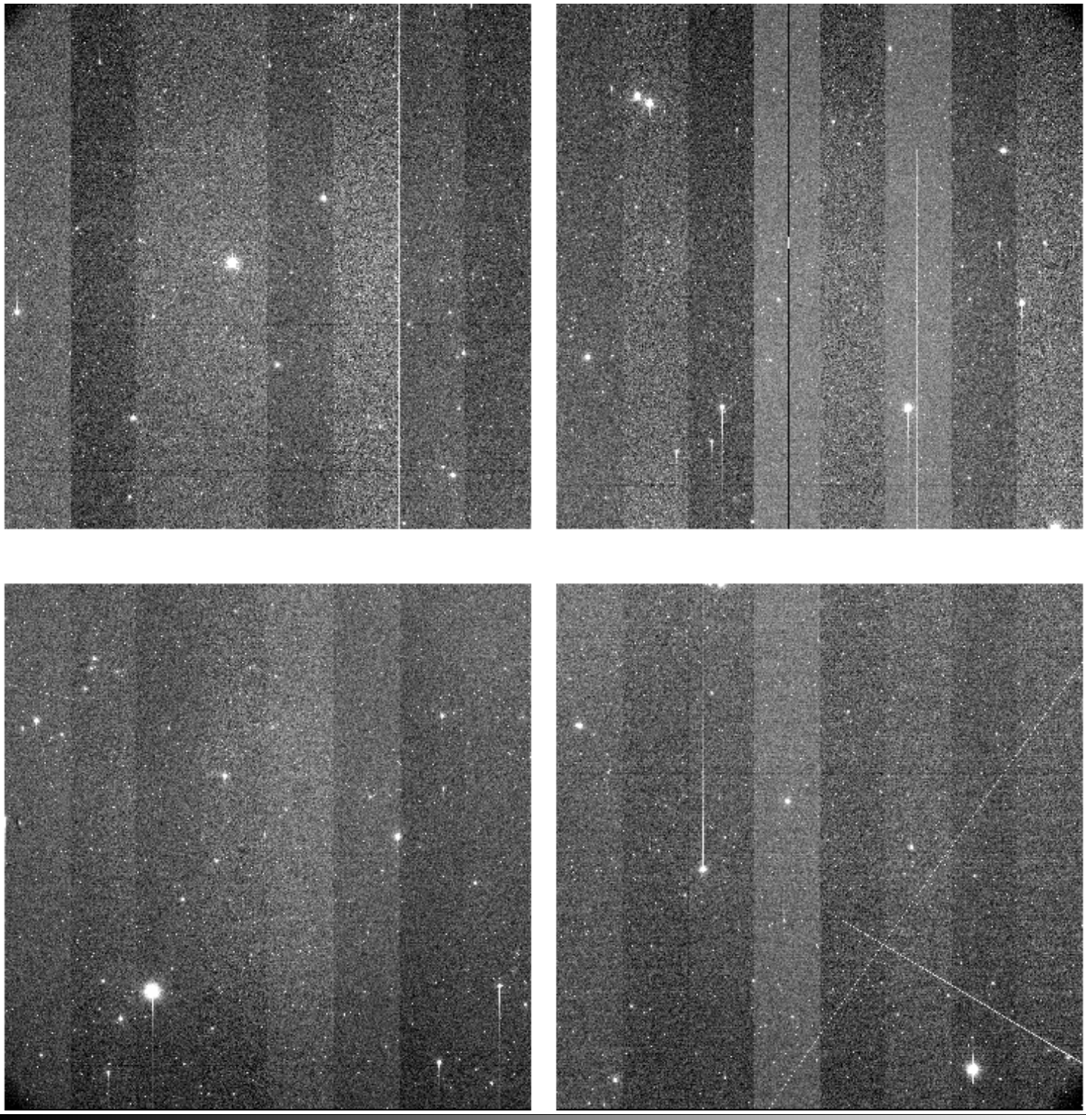





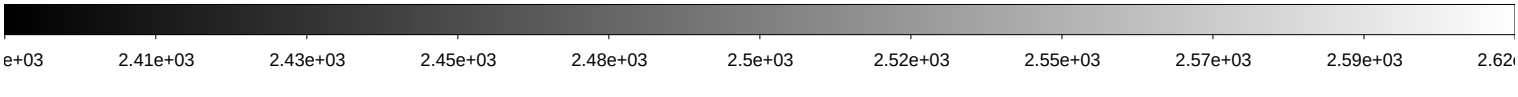
e+03 2.45e+03 2.47e+03 2.5e+03 2.52e+03 2.54e+03 2.56e+03 2.58e+03 2.6e+03 2.62e+03 2.64

File Name	:	**kmts.20260707.046235.fits** # 323 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_3C-SA2607070346-tkPCy**			
RA	:	22:39:47.020			
DEC	:	+07:30:23.90			
Exposure Time	:	60	ALT	:	41.7
Airmass	:	1.50	AZ	:	-140.4
Sidereal Time	:	00:37:46	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T04:12:05	Weather	:	0
CCD Temperature	:	-109.3	Moon Effect	:	0.1

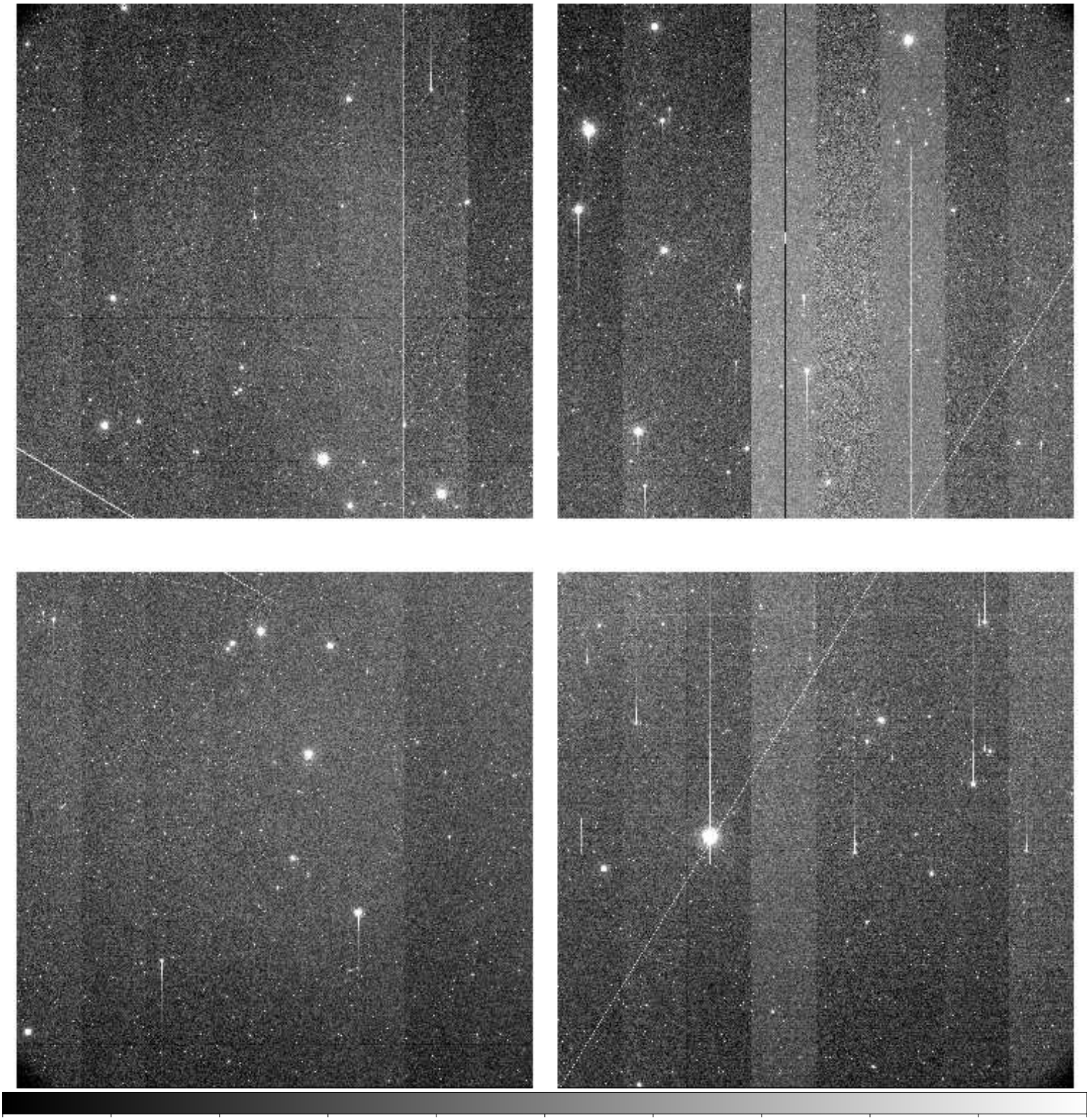


File Name	:	**kmts.20260707.046236.fits** # 324 / 348 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_3C-SA2607070346-NiUdd**			
RA	:	22:39:47.010			
DEC	:	+07:30:23.80			
Exposure Time	:	60	ALT	:	41.2
Airmass	:	1.52	AZ	:	-139.5
Sidereal Time	:	00:40:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:15:18	Weather	:	0
CCD Temperature	:	-109.56	Moon Effect	:	0.1

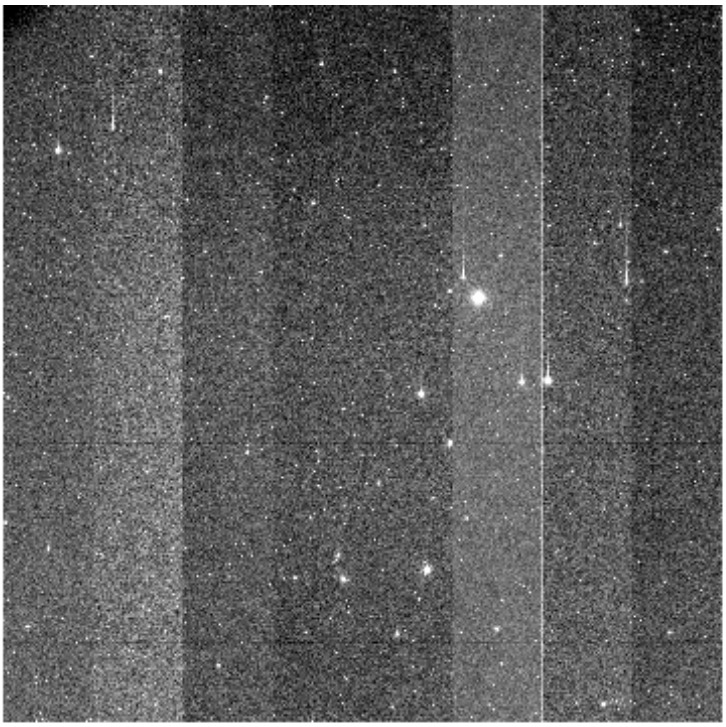


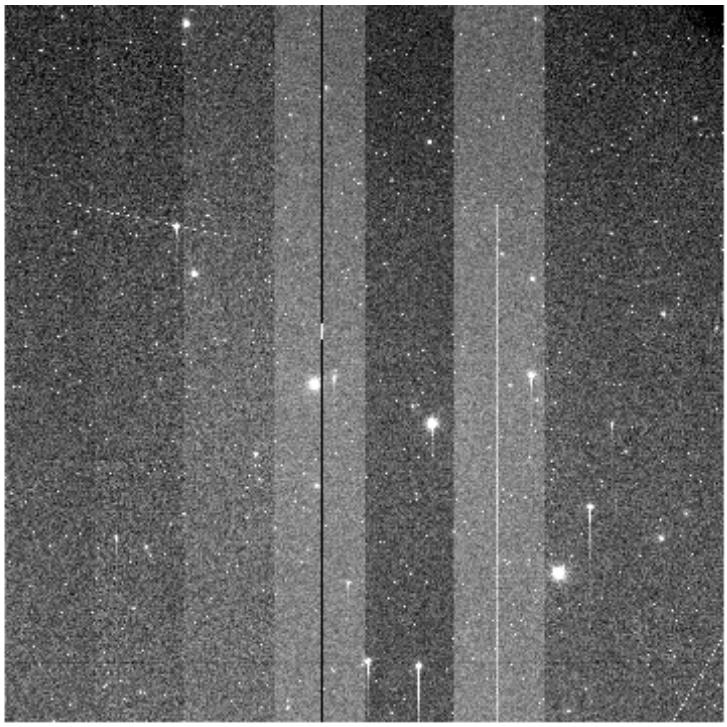


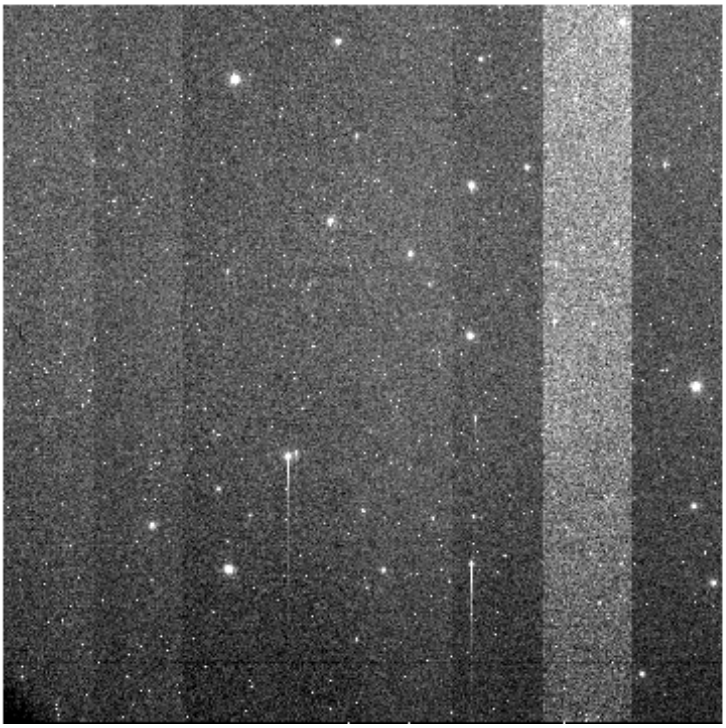
File Name	:	**kmts.20260707.046237.fits** # 325 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC220509ne**			
RA	:	22:21:47.070			
DEC	:	+06:22:17.90			
Exposure Time	:	60	ALT	:	39.1
Airmass	:	1.59	AZ	:	-133.1
Sidereal Time	:	00:43:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:18:11	Weather	:	0
CCD Temperature	:	-109.47	Moon Effect	:	0.1

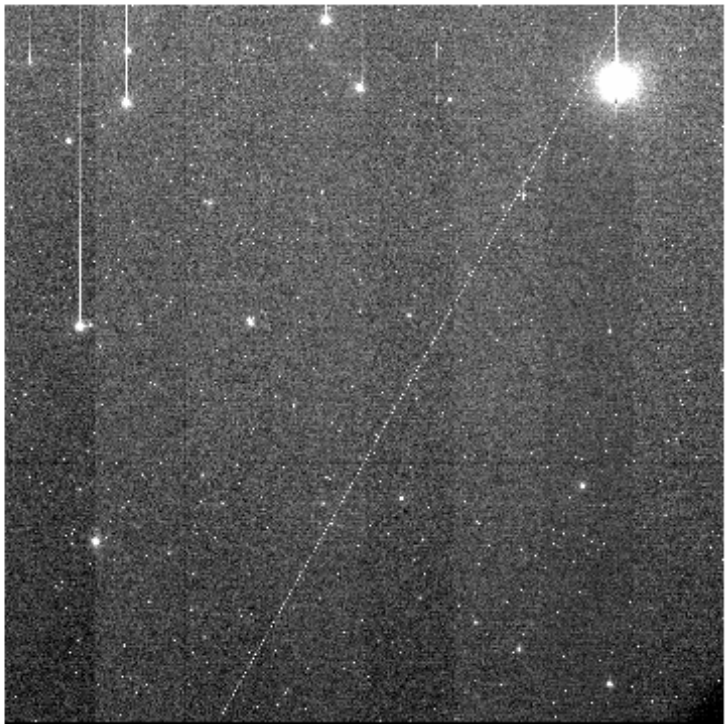


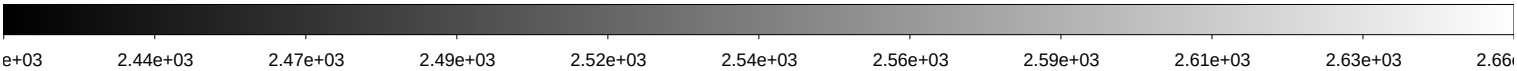
File Name	:	**kmts.20260707.046238.fits** # 326 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC220509nw**			
RA	:	22:13:48.960			
DEC	:	+06:22:17.60			
Exposure Time	:	60	ALT	:	37.5
Airmass	:	1.64	AZ	:	-130.7
Sidereal Time	:	00:45:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:20:22	Weather	:	0
CCD Temperature	:	-109.28	Moon Effect	:	0.1



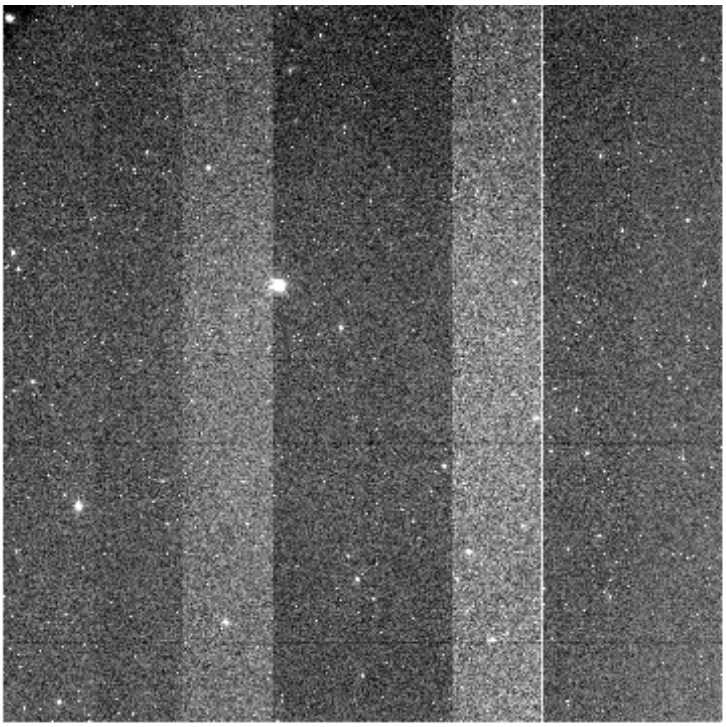


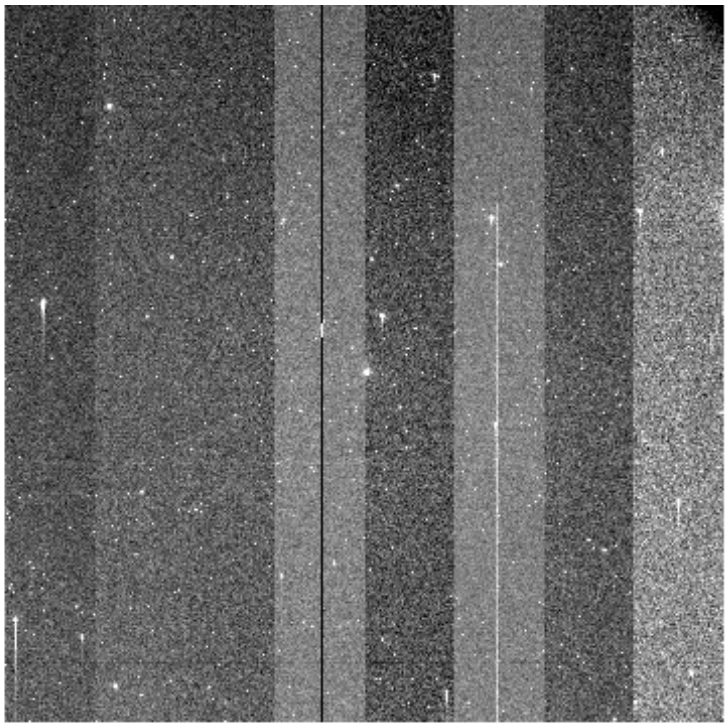


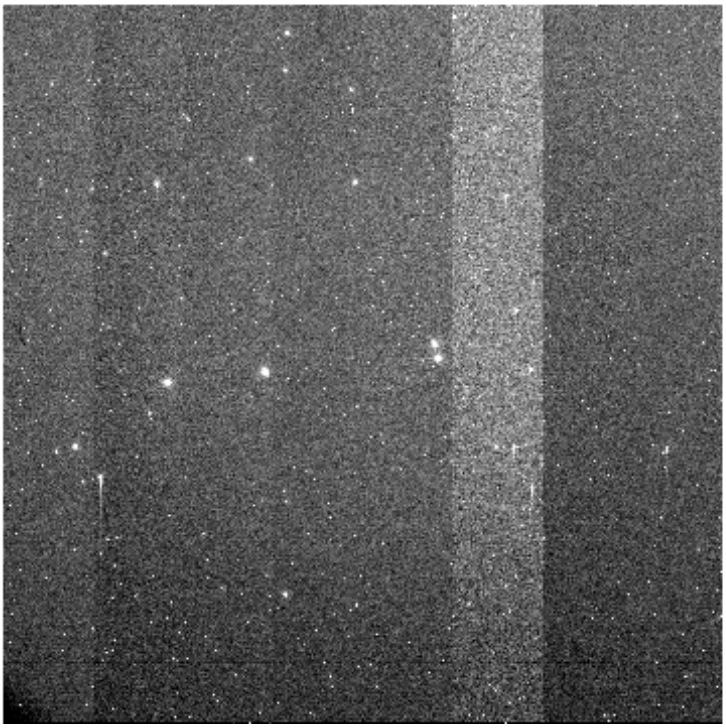


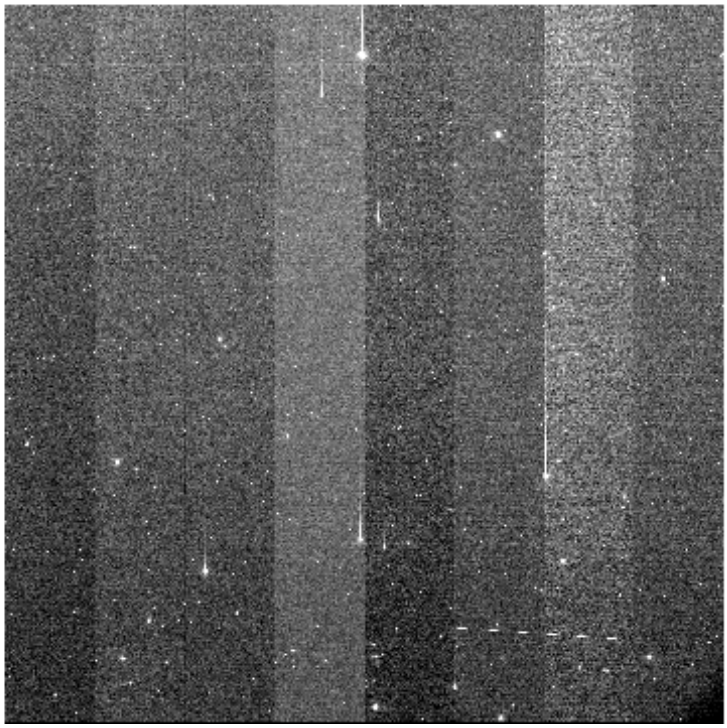


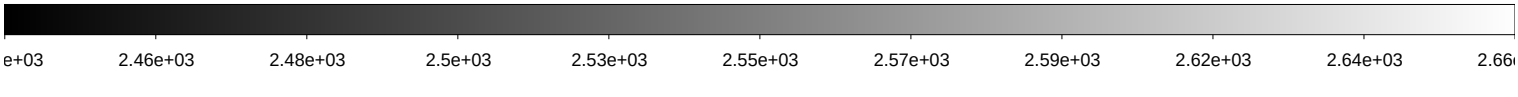
File Name	:	**kmts.20260707.046239.fits** # 327 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC220509se**			
RA	:	22:21:47.080			
DEC	:	+04:23:17.90			
Exposure Time	:	60	ALT	:	40.0
Airmass	:	1.56	AZ	:	-130.5
Sidereal Time	:	00:48:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:22:23	Weather	:	0
CCD Temperature	:	-109.27	Moon Effect	:	0.1



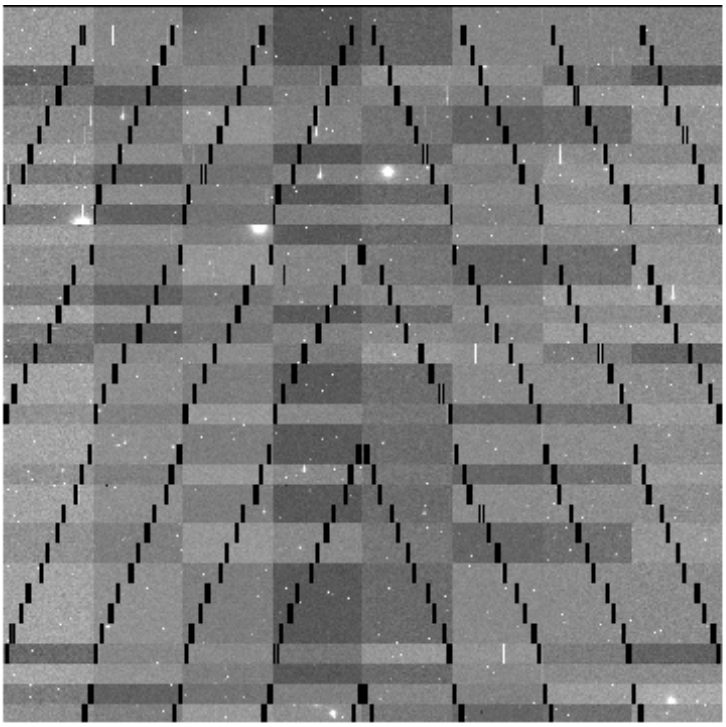


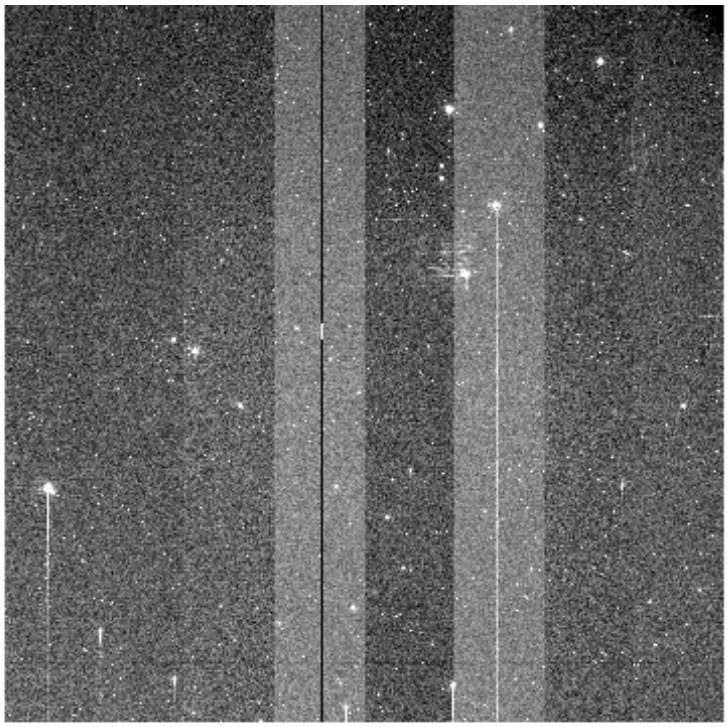


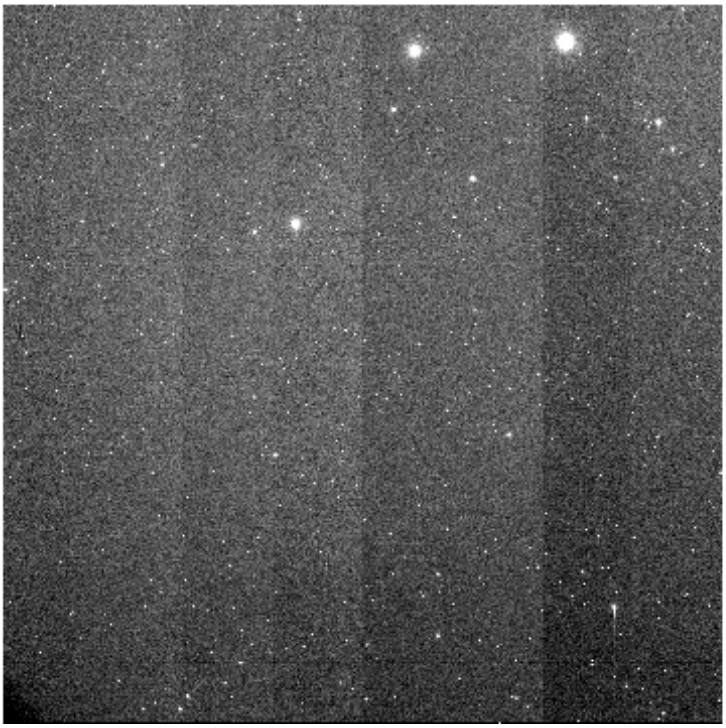


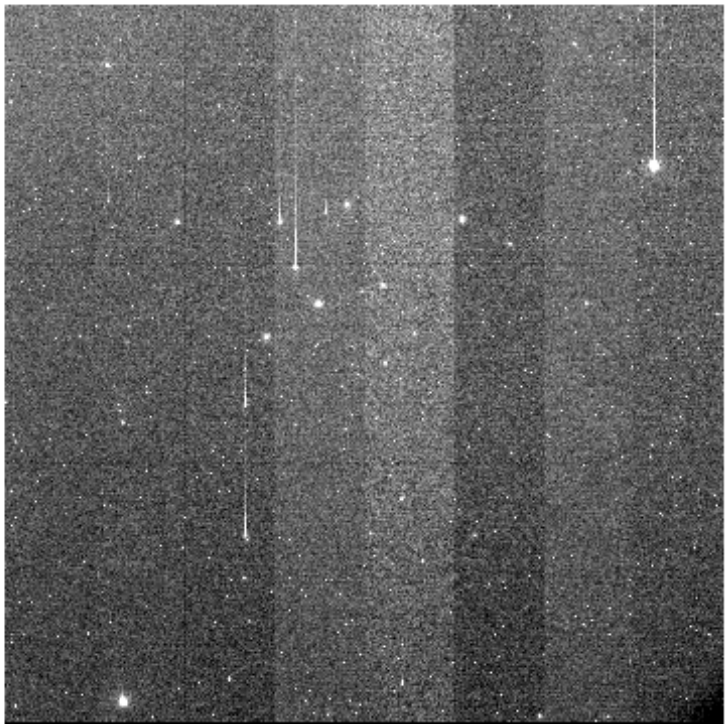


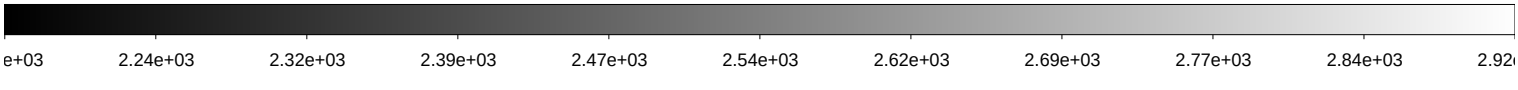
File Name	:	**kmts.20260707.046240.fits** # 328 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC220509sw**			
RA	:	22:13:48.970			
DEC	:	+04:23:17.90			
Exposure Time	:	60	ALT	:	38.4
Airmass	:	1.61	AZ	:	-128.1
Sidereal Time	:	00:50:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:24:20	Weather	:	0
CCD Temperature	:	-109.26	Moon Effect	:	0.1



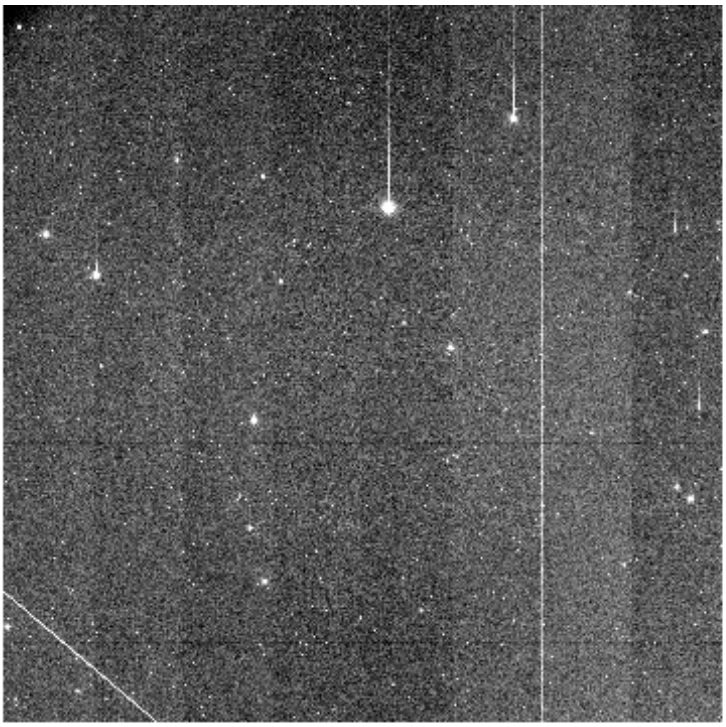


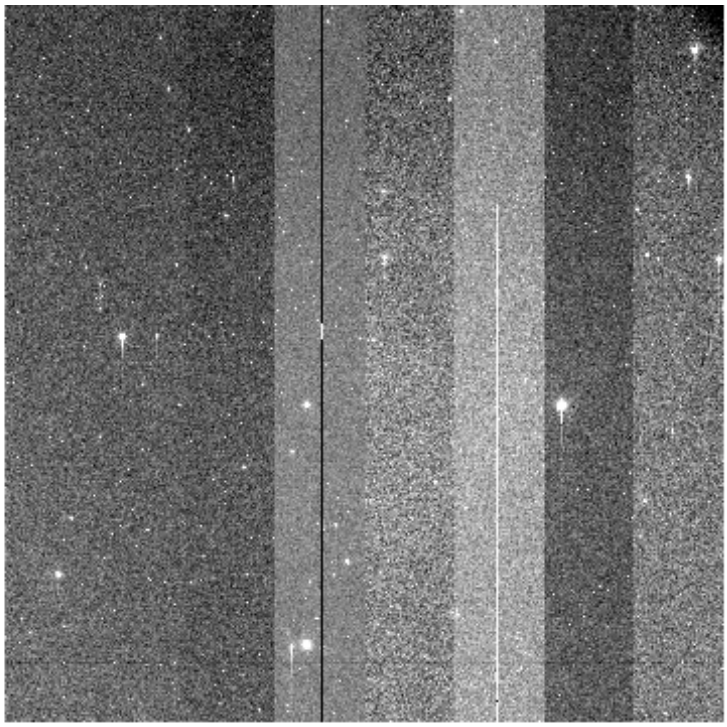


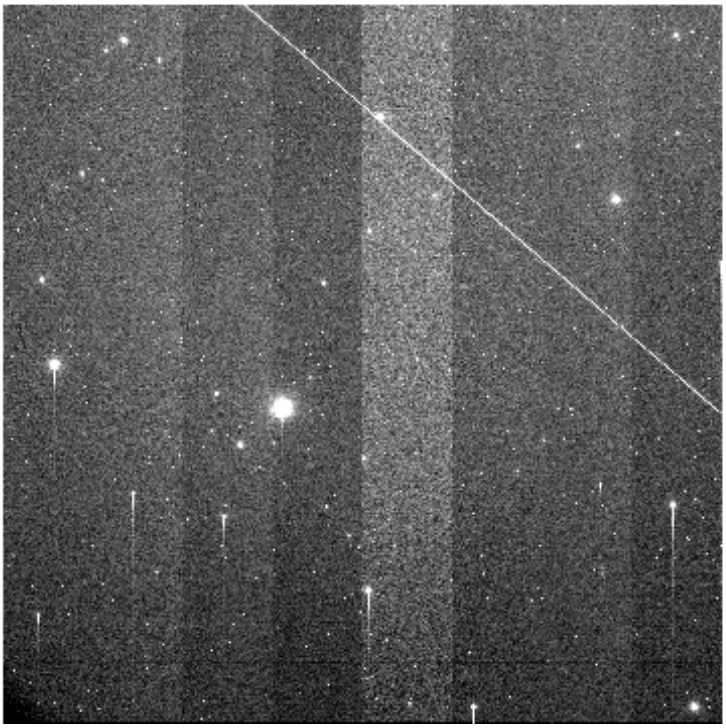


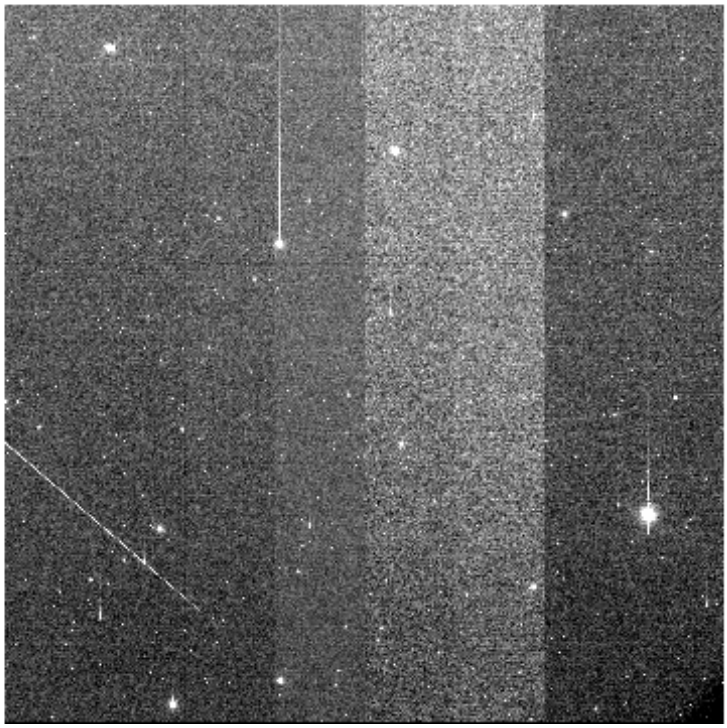


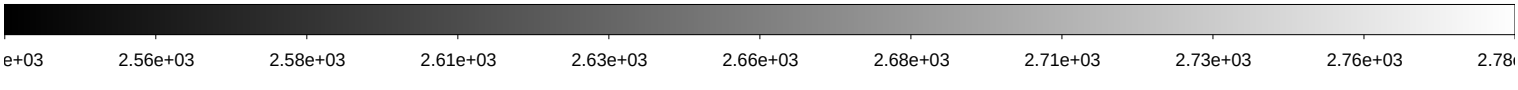
File Name	:	**kmts.20260707.046241.fits** # 329 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC171106_2**			
RA	:	22:40:13.170			
DEC	:	+07:17:35.80			
Exposure Time	:	60	ALT	:	39.9
Airmass	:	1.56	AZ	:	-136.5
Sidereal Time	:	00:51:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:26:29	Weather	:	0
CCD Temperature	:	-109.54	Moon Effect	:	0.1



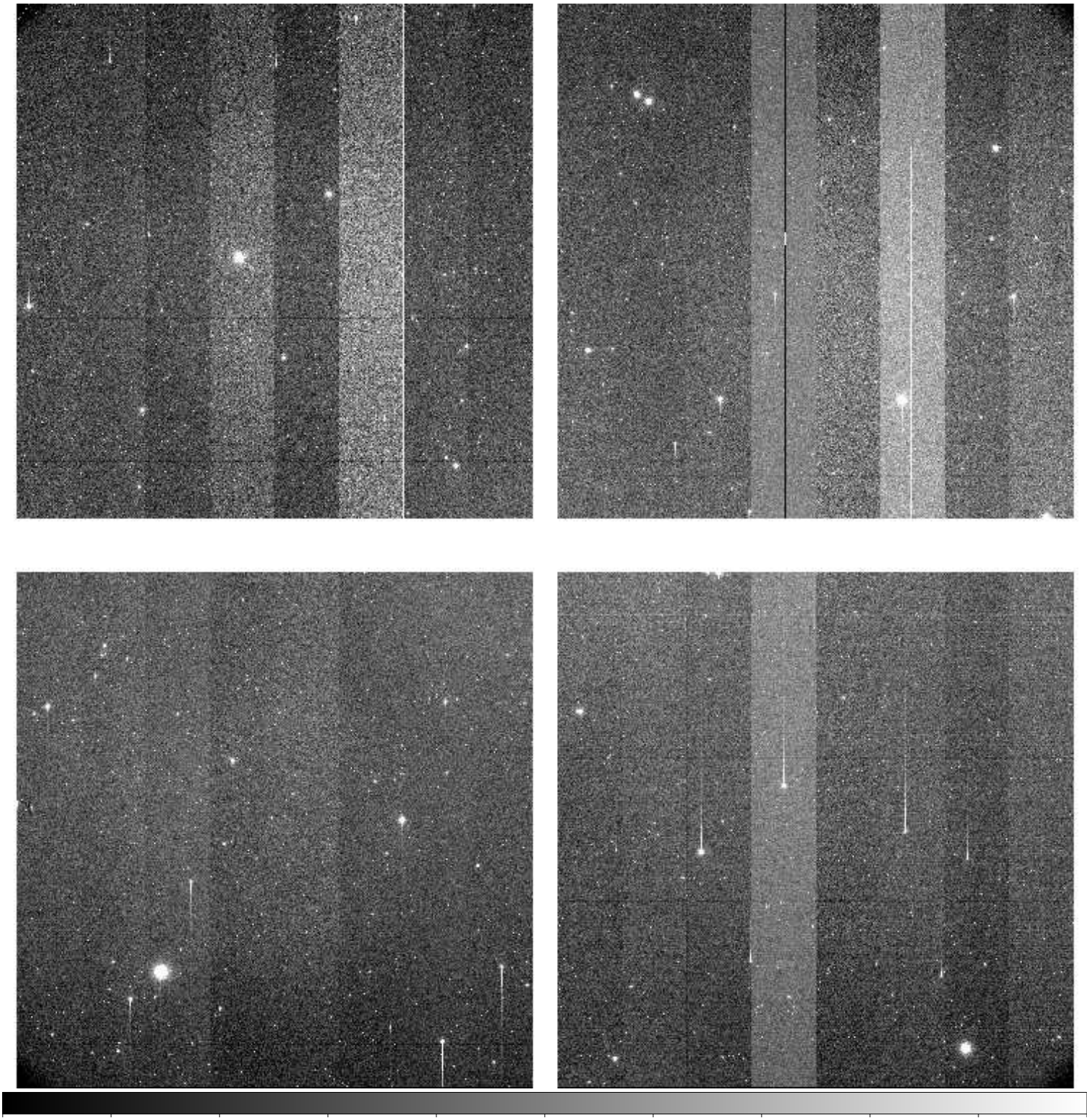




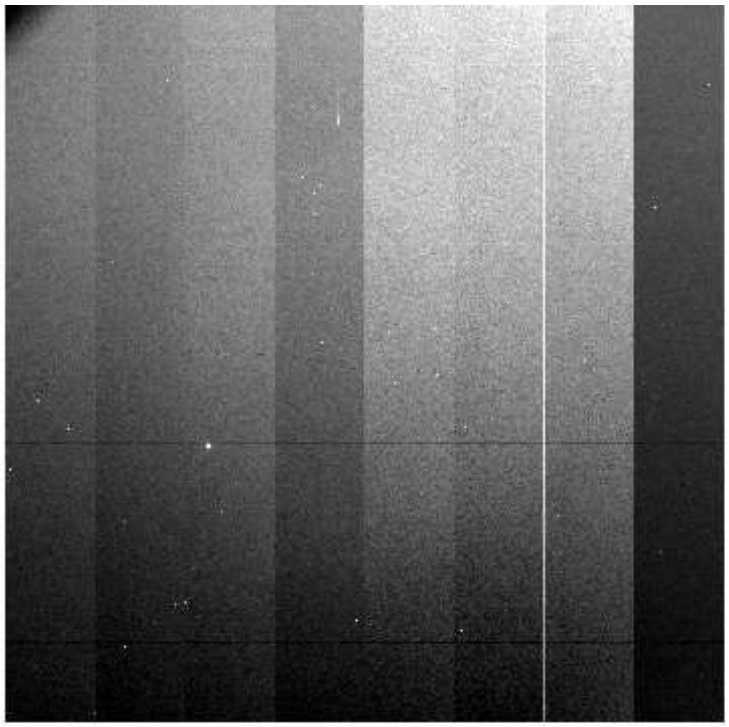
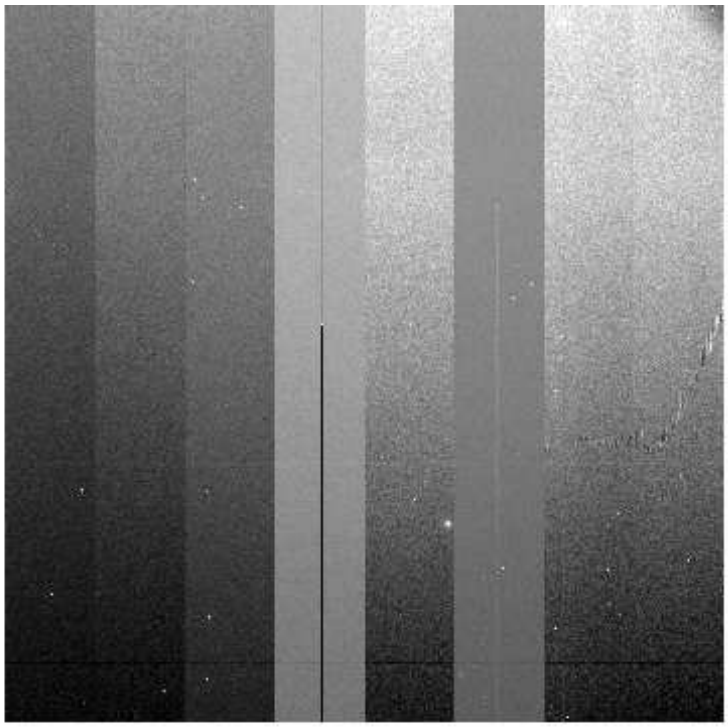
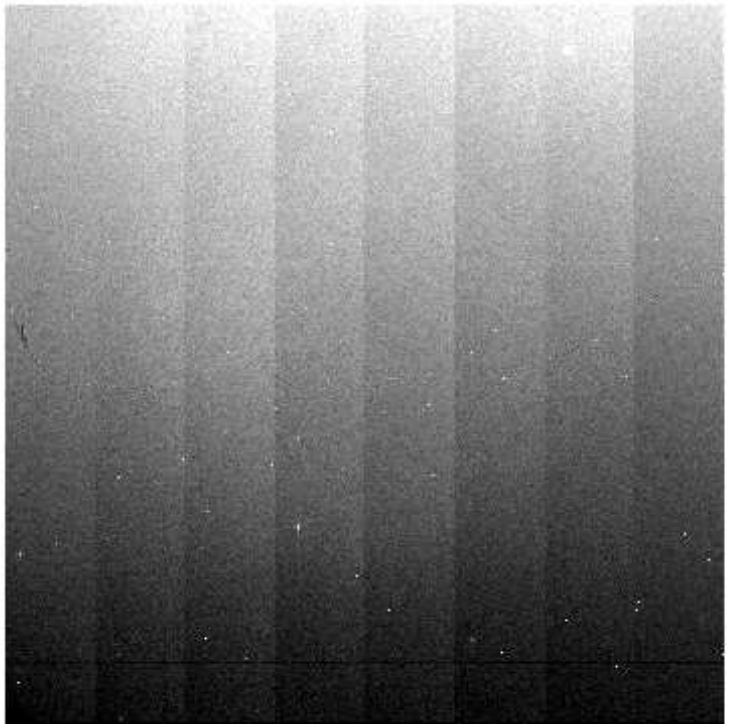
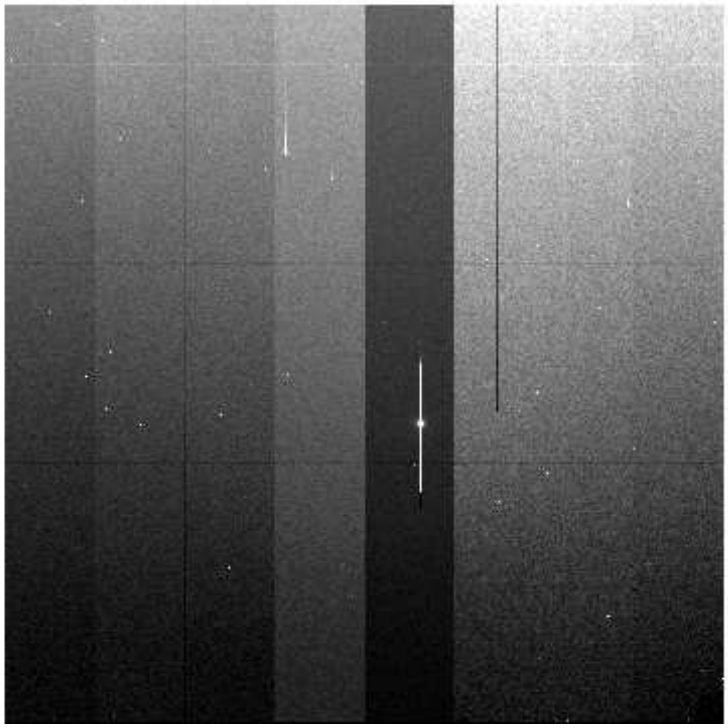




File Name	:	**kmts.20260707.046242.fits** # 330 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC171106_3**			
RA	:	22:39:46.870			
DEC	:	+07:30:23.90			
Exposure Time	:	60	ALT	:	39.4
Airmass	:	1.58	AZ	:	-136.0
Sidereal Time	:	00:54:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:28:26	Weather	:	0
CCD Temperature	:	-109.63	Moon Effect	:	0.1

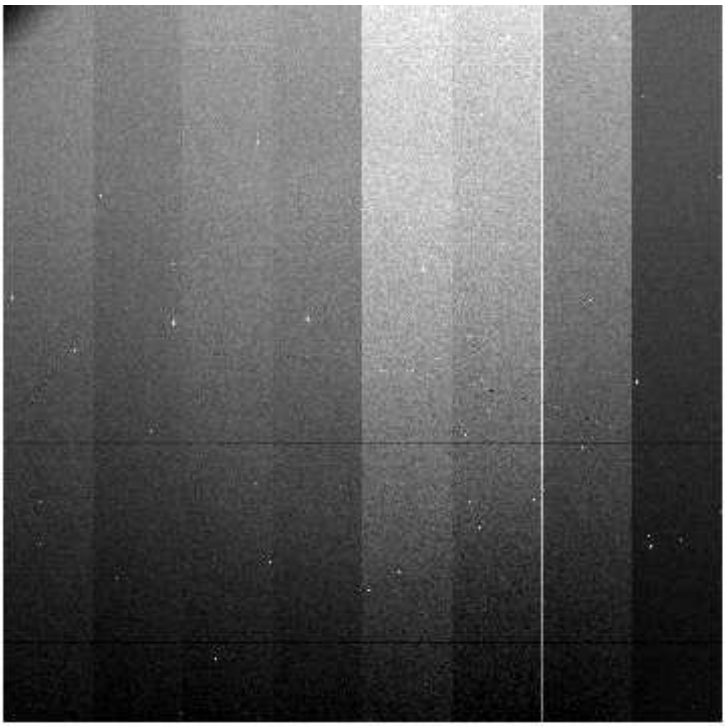


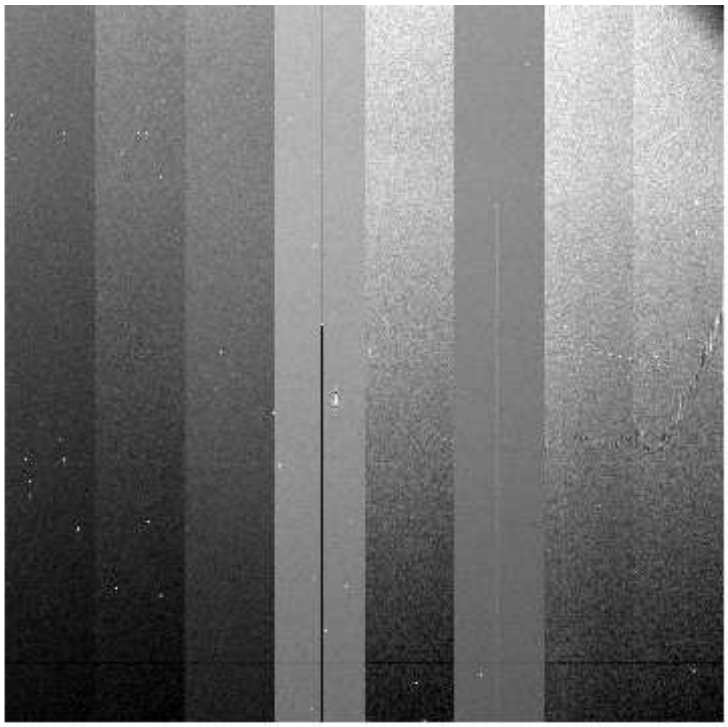
File Name	:	**kmts.20260707.046243.fits** # 331 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190922B1**			
RA	:	00:26:58.510			
DEC	:	-01:34:12.20			
Exposure Time	:	60	ALT	:	58.6
Airmass	:	1.17	AZ	:	-167.3
Sidereal Time	:	00:56:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:30:41	Weather	:	0
CCD Temperature	:	-109.7	Moon Effect	:	0.8

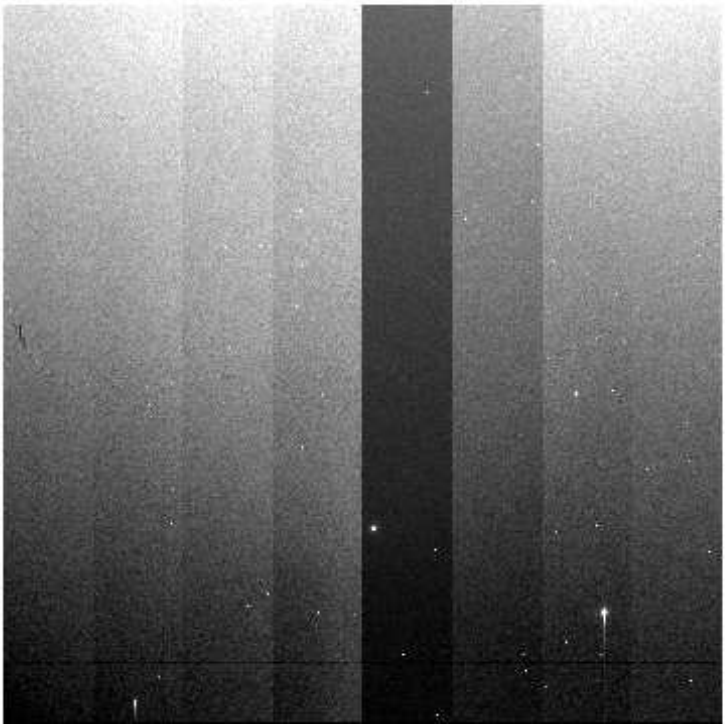





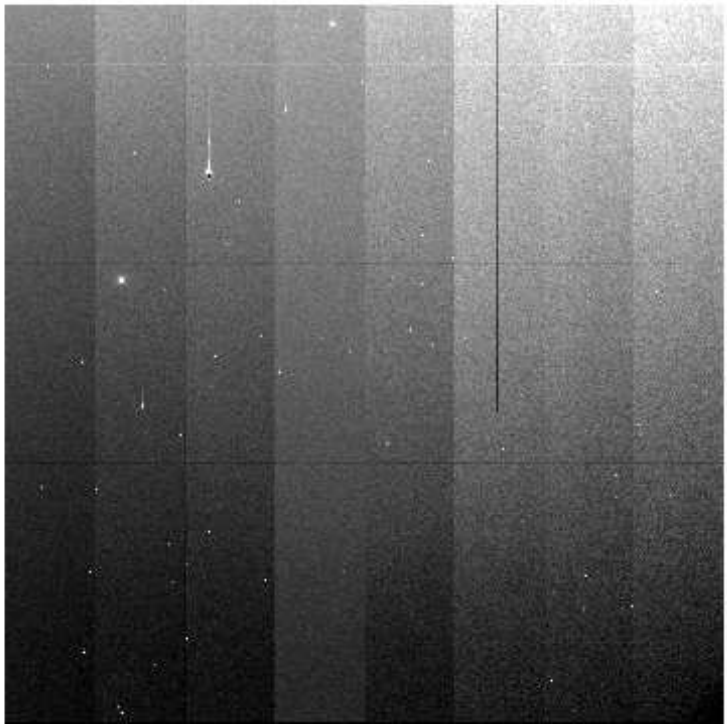
e+04 1.49e+04 1.54e+04 1.58e+04 1.63e+04 1.67e+04 1.72e+04 1.77e+04 1.81e+04 1.86e+04 1.91

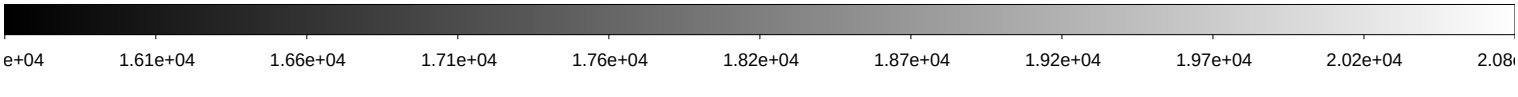
File Name	:	**kmts.20260707.046244.fits** # 332 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2**			
RA	:	00:19:06.320			
DEC	:	-01:34:12.10			
Exposure Time	:	60	ALT	:	58.1
Airmass	:	1.18	AZ	:	-162.7
Sidereal Time	:	00:58:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:32:50	Weather	:	0
CCD Temperature	:	-109.69	Moon Effect	:	0.8



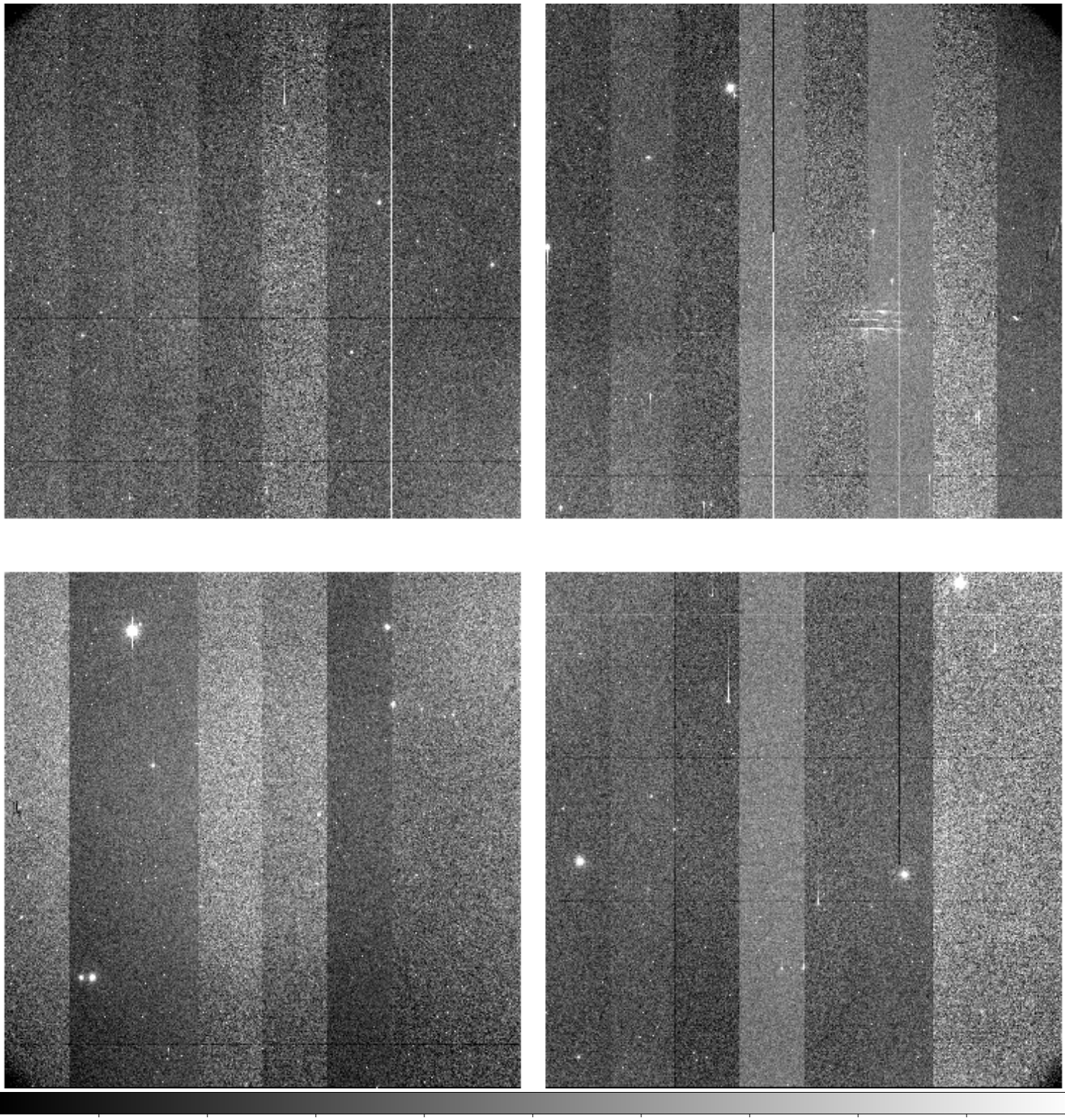


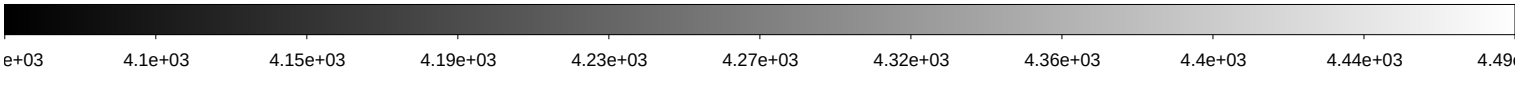




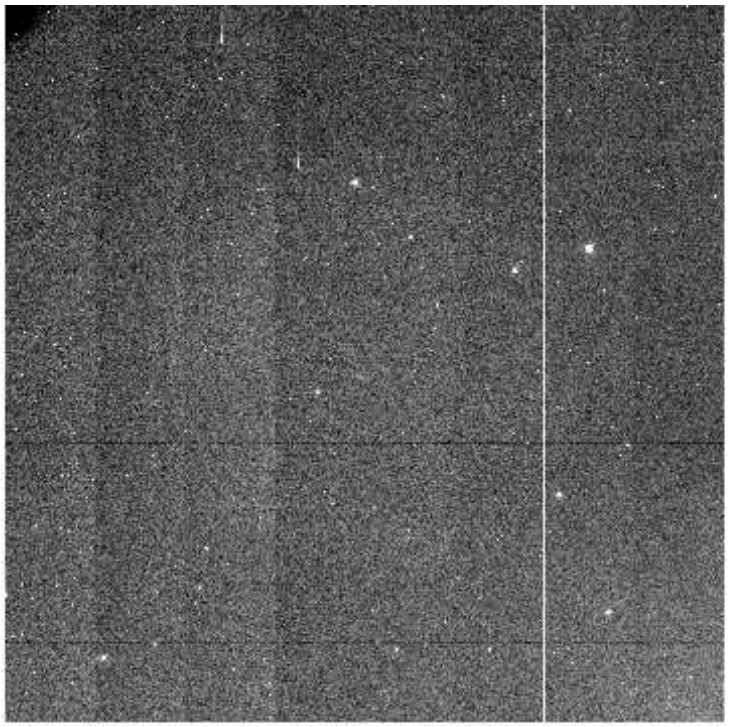


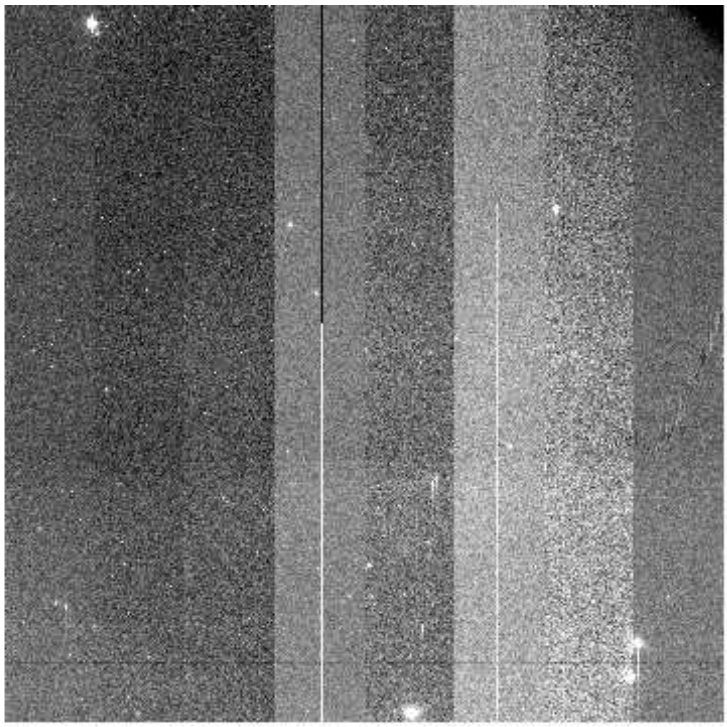
File Name	:	**kmts.20260707.046245.fits** # 333 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201209a**			
RA	:	00:27:31.270			
DEC	:	-09:15:00.10			
Exposure Time	:	60	ALT	:	65.9
Airmass	:	1.10	AZ	:	-161.7
Sidereal Time	:	01:00:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:35:00	Weather	:	0
CCD Temperature	:	-109.69	Moon Effect	:	0.2

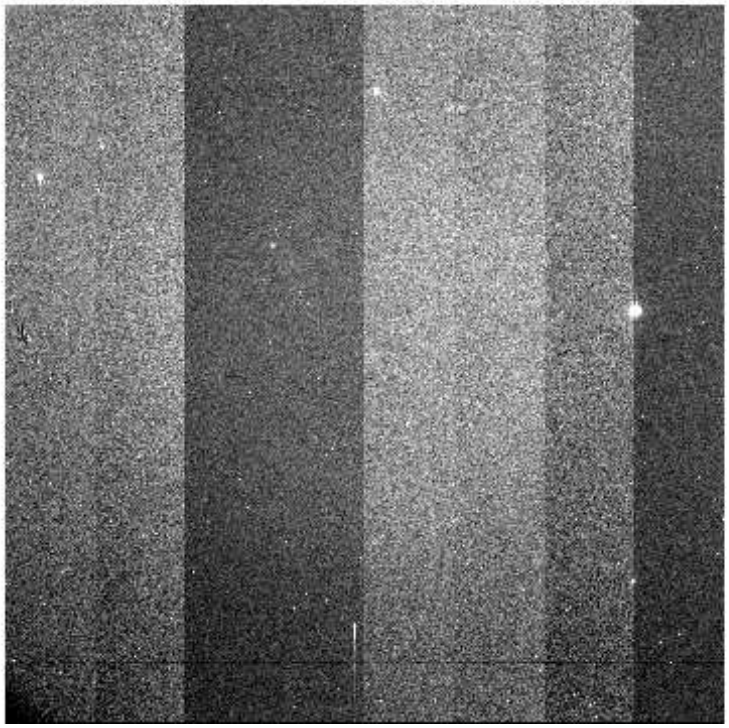


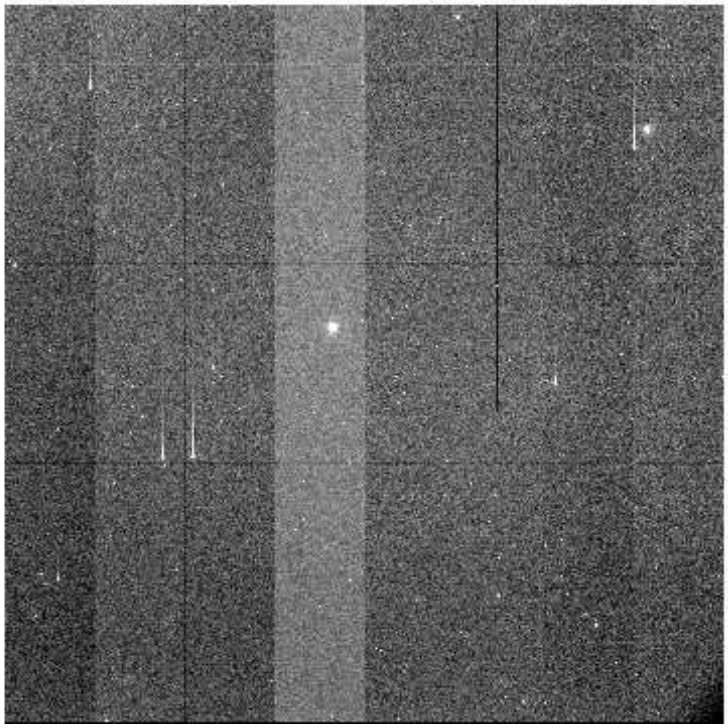


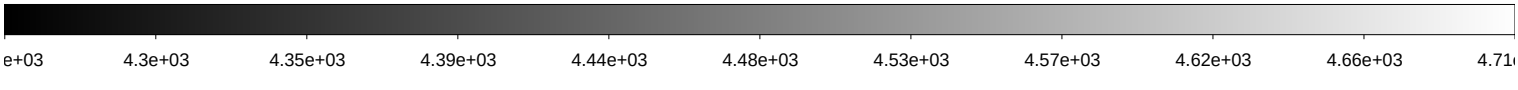
File Name	:	**kmts.20260707.046246.fits** # 334 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201209b**			
RA	:	00:26:32.930			
DEC	:	-09:23:24.10			
Exposure Time	:	60	ALT	:	65.8
Airmass	:	1.10	AZ	:	-159.8
Sidereal Time	:	01:02:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:37:10	Weather	:	0
CCD Temperature	:	-109.66	Moon Effect	:	0.2



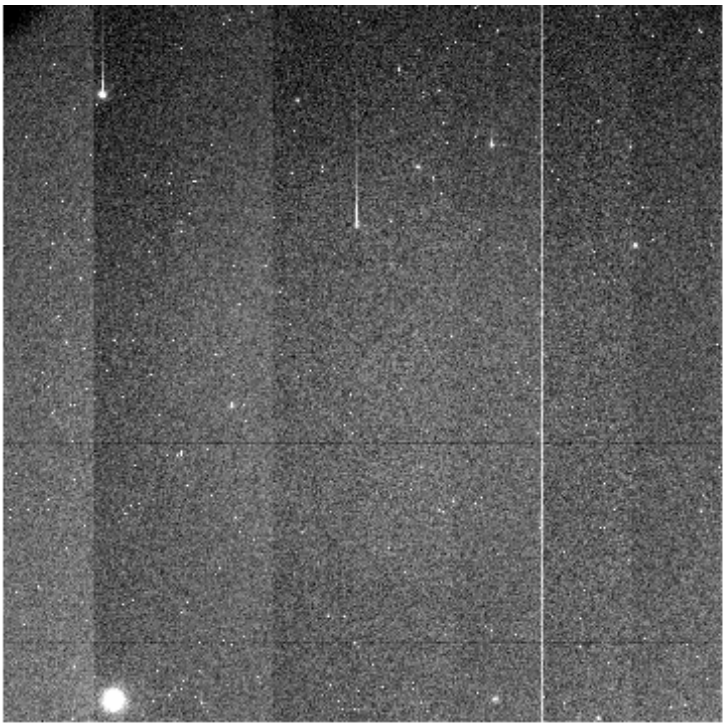


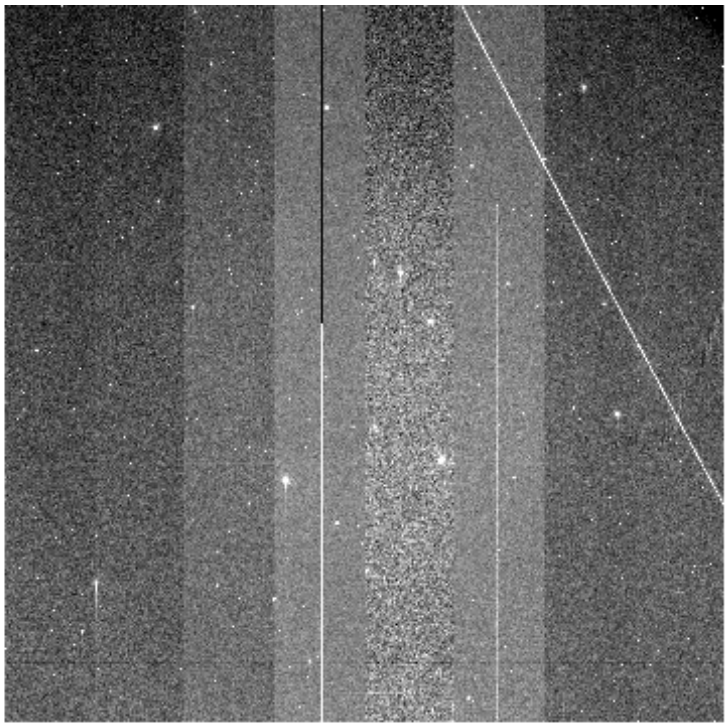


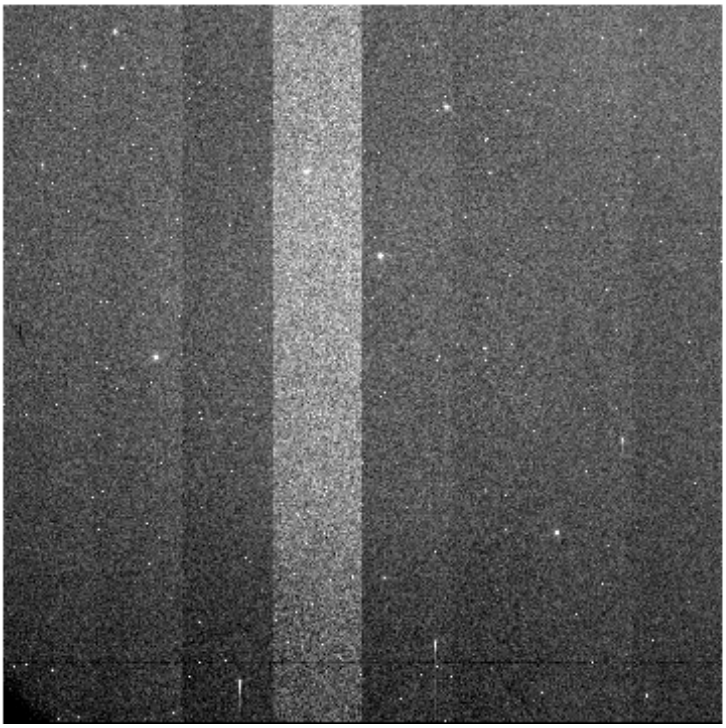


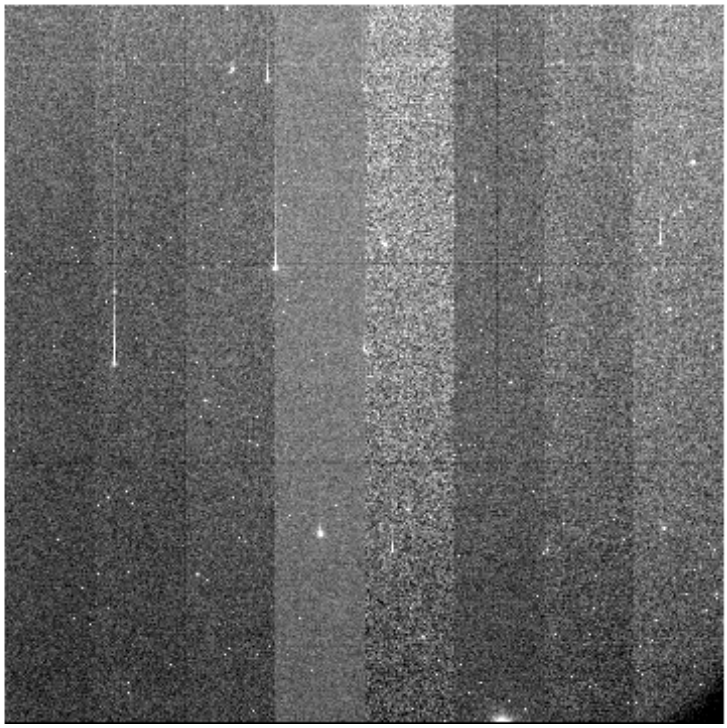


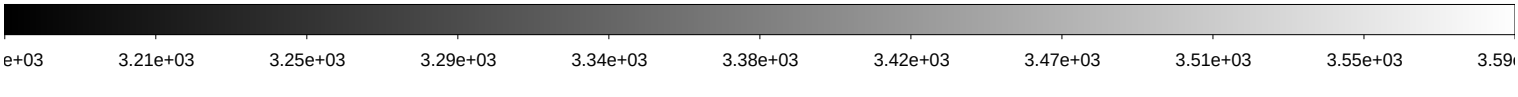
File Name	:	**kmts.20260707.046247.fits** # 335 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190331b**			
RA	:	22:30:57.160			
DEC	:	-20:48:24.00			
Exposure Time	:	60	ALT	:	54.5
Airmass	:	1.23	AZ	:	-99.5
Sidereal Time	:	01:05:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:39:20	Weather	:	0
CCD Temperature	:	-109.69	Moon Effect	:	0.0



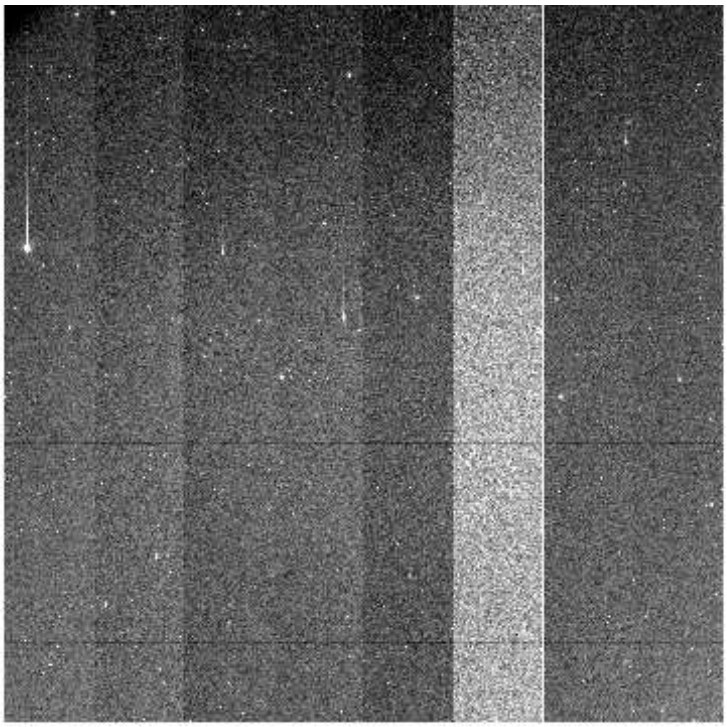


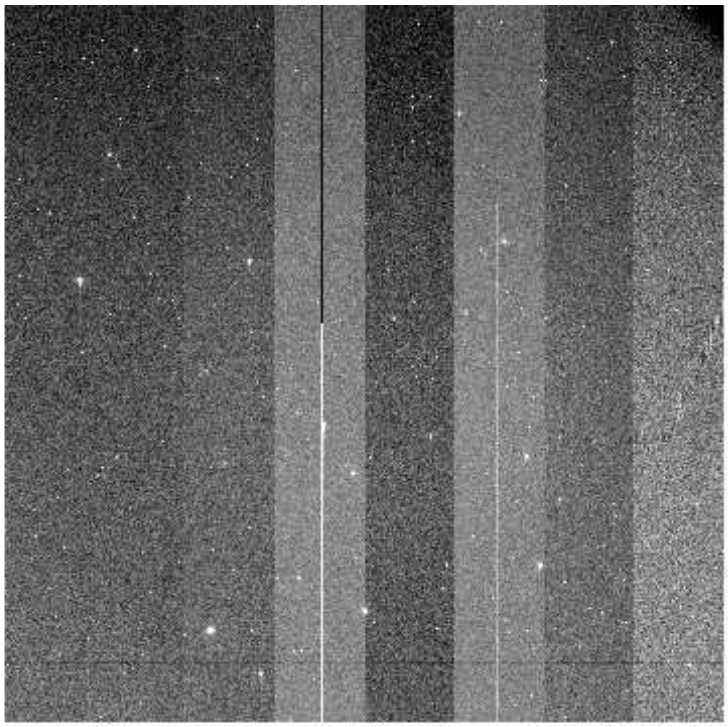


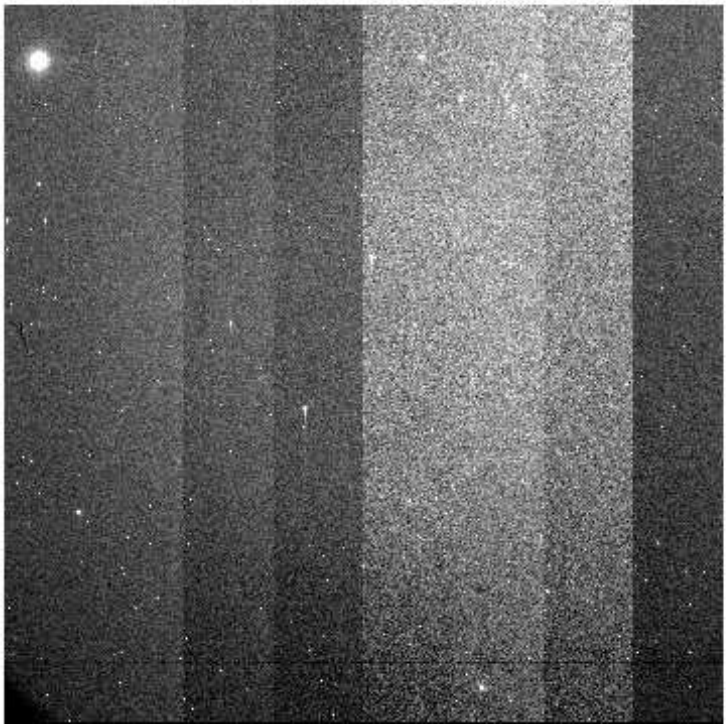


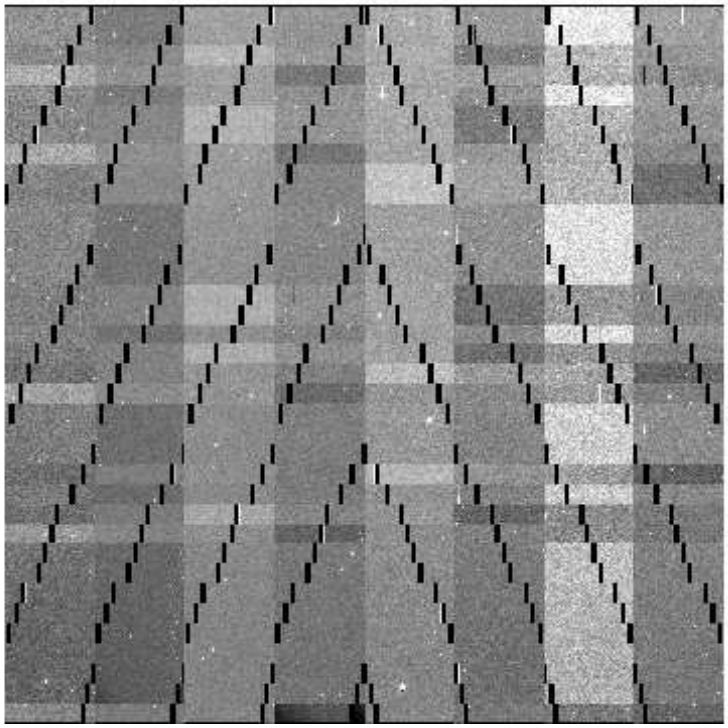


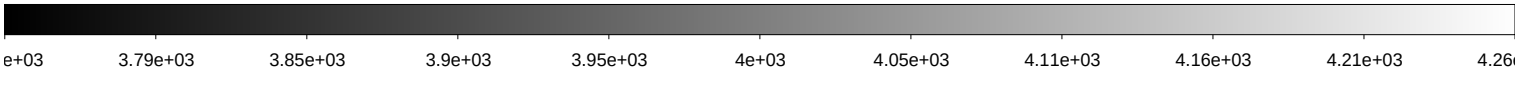
File Name	:	**kmts.20260707.046248.fits** # 336 / 348 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190331c**			
RA	:	22:30:29.270			
DEC	:	-20:35:36.10			
Exposure Time	:	60	ALT	:	53.9
Airmass	:	1.24	AZ	:	-99.4
Sidereal Time	:	01:07:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:41:29	Weather	:	0
CCD Temperature	:	-109.37	Moon Effect	:	0.0



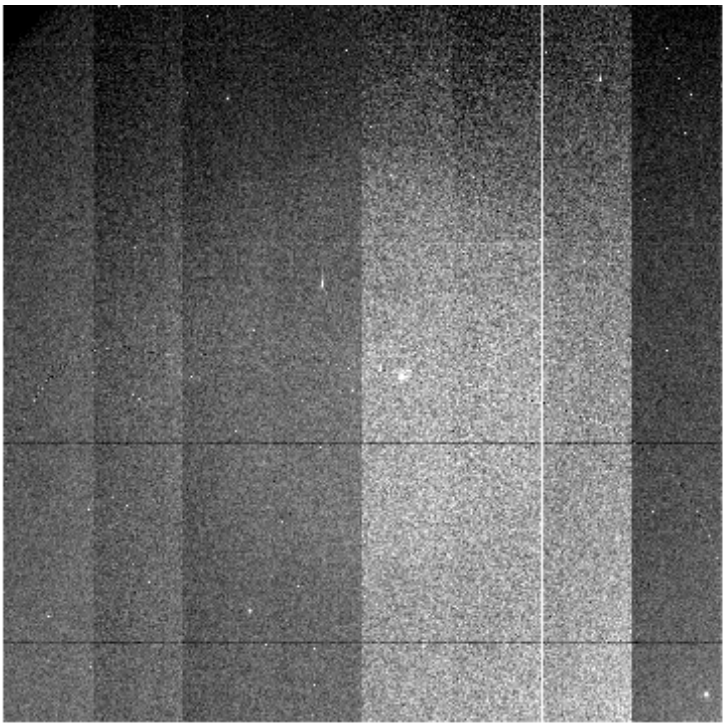


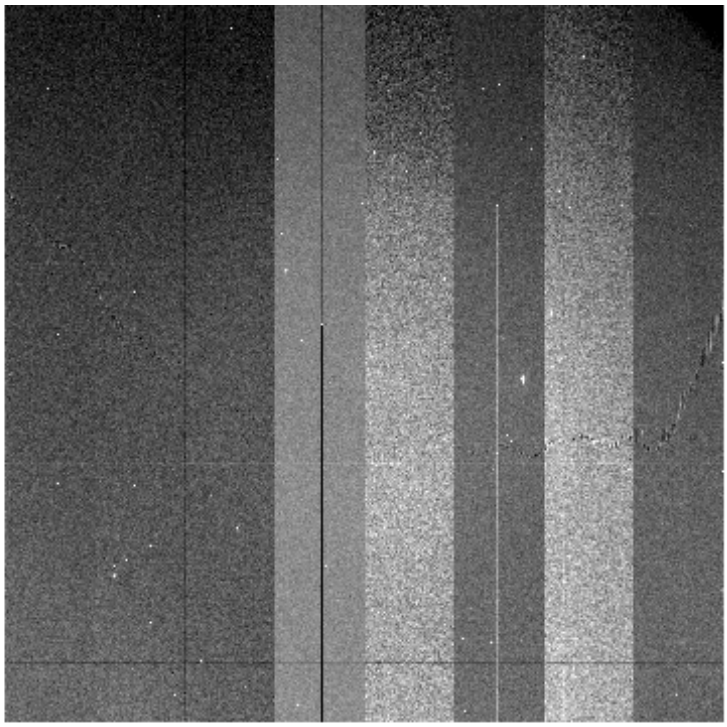


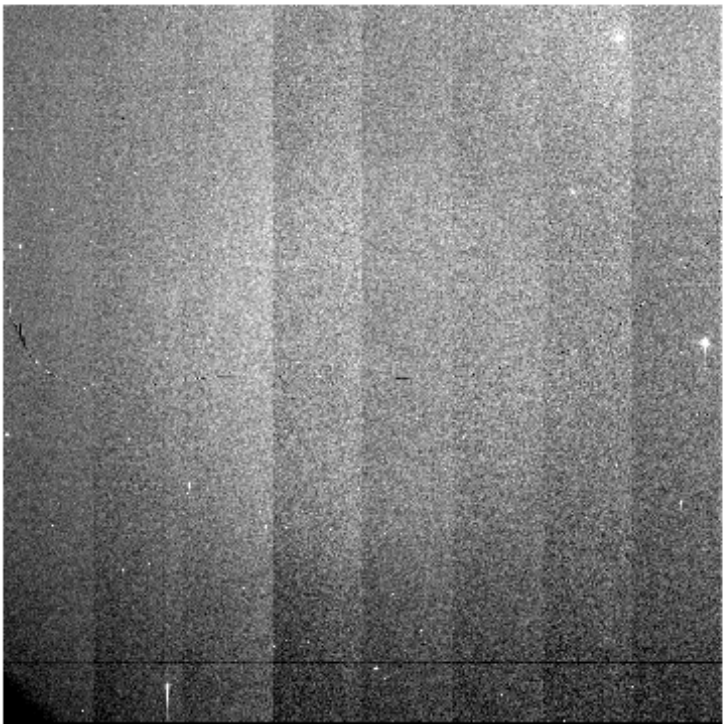


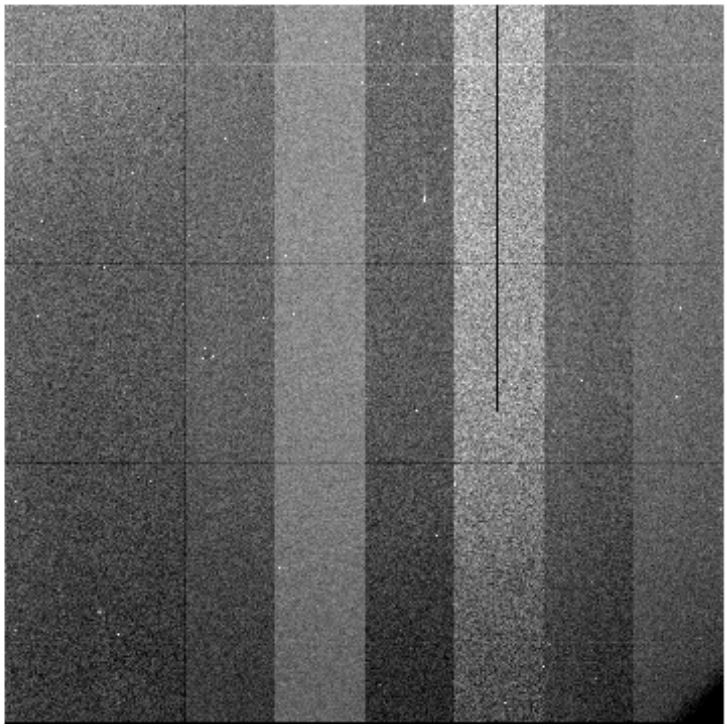


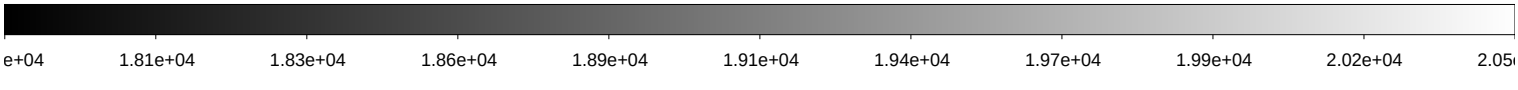
File Name	:	**kmts.20260707.046249.fits** # 337 / 348 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:15:53.010			
DEC	:	-37:11:22.00			
Exposure Time	:	60	ALT	:	69.5
Airmass	:	1.07	AZ	:	-69.2
Sidereal Time	:	01:21:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:55:26	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0



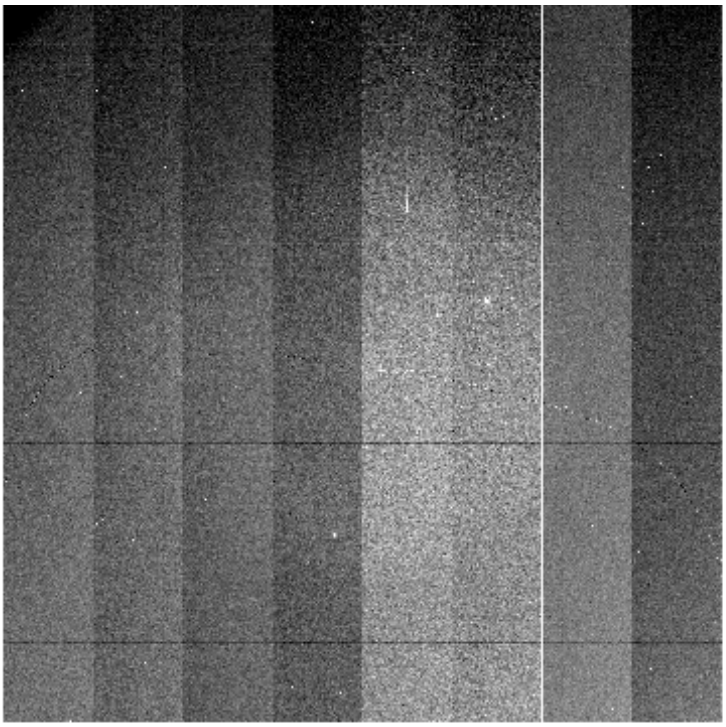


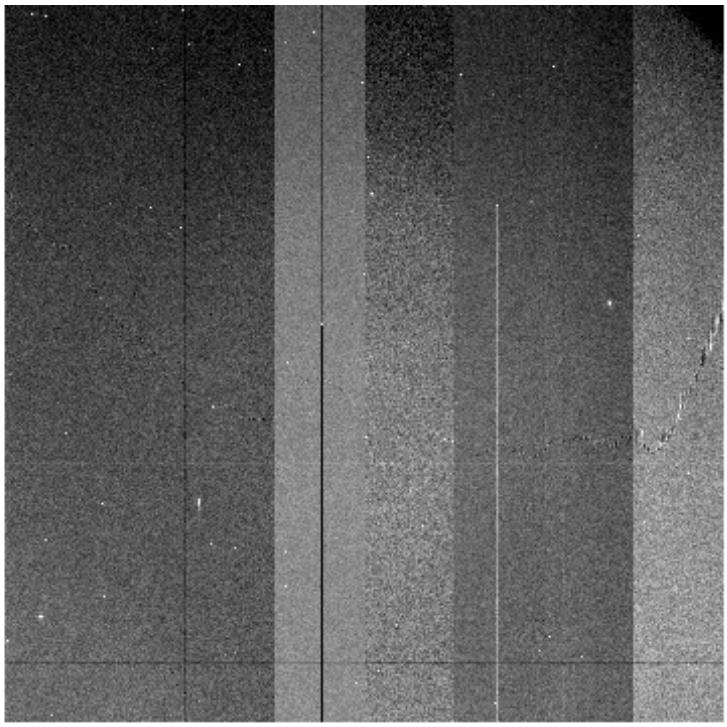


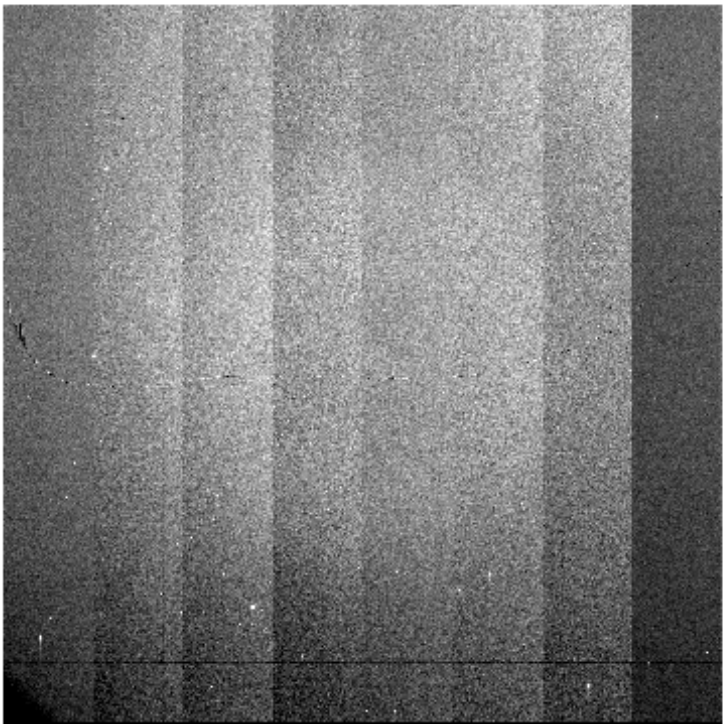


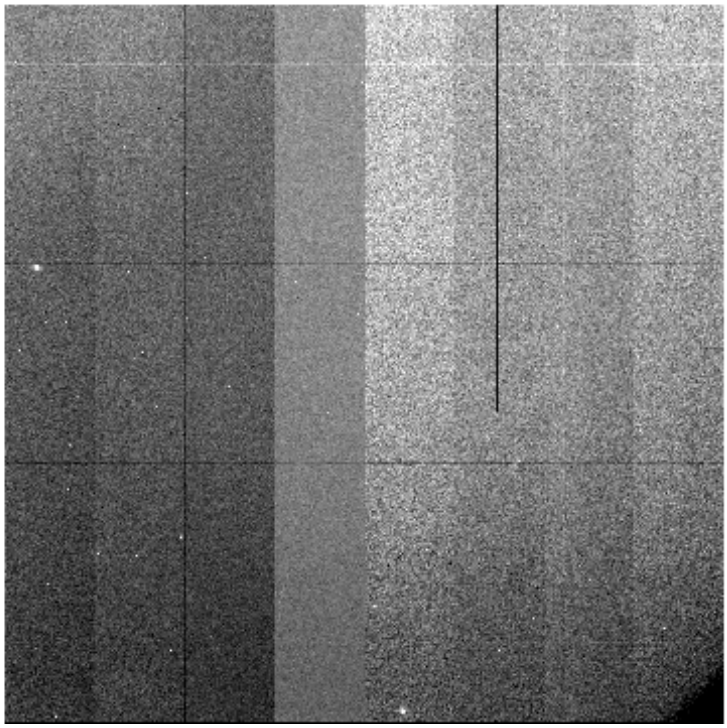


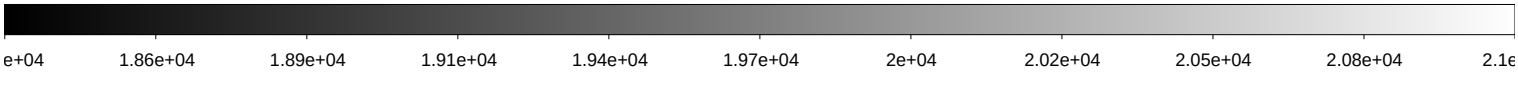
File Name	:	**kmts.20260707.046250.fits** # 338 / 348 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:15:16.140			
DEC	:	-37:17:37.60			
Exposure Time	:	45	ALT	:	69.2
Airmass	:	1.07	AZ	:	-69.0
Sidereal Time	:	01:23:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:57:31	Weather	:	0
CCD Temperature	:	-109.57	Moon Effect	:	0.0



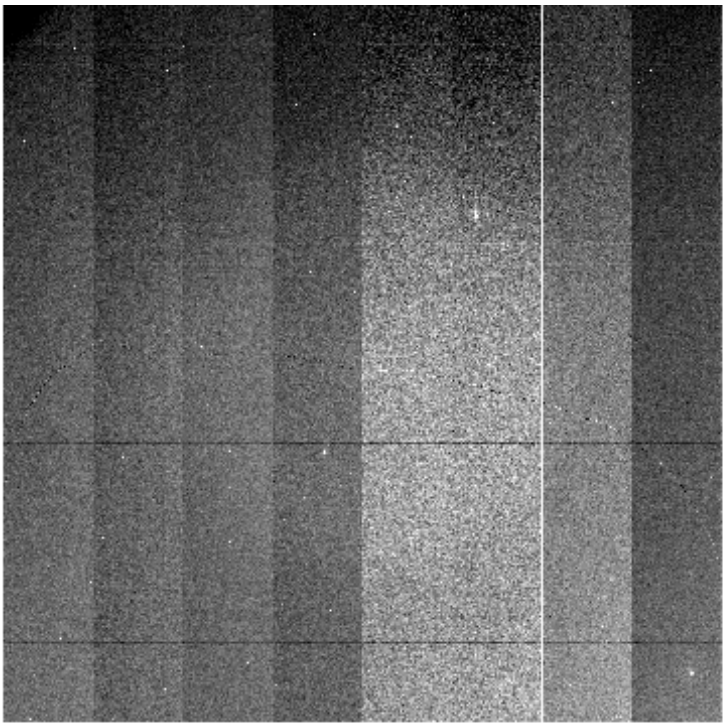


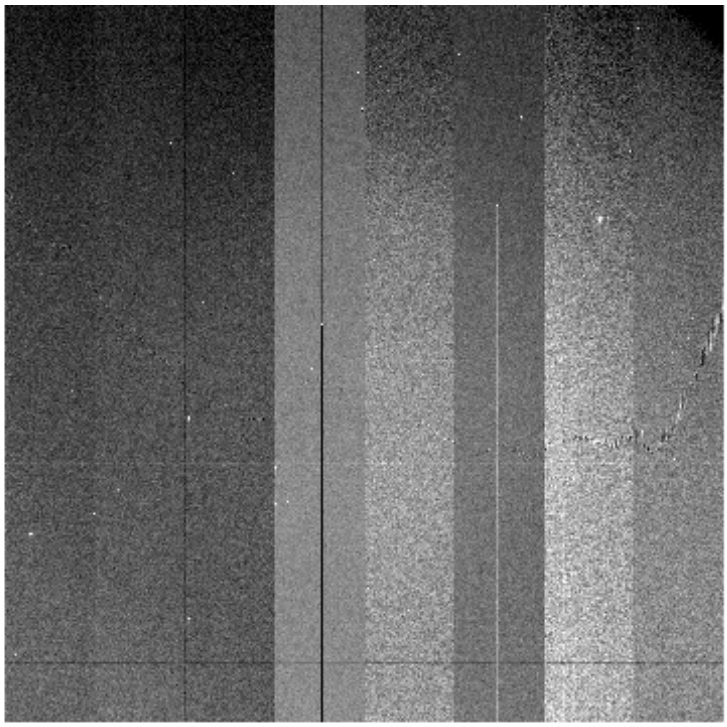


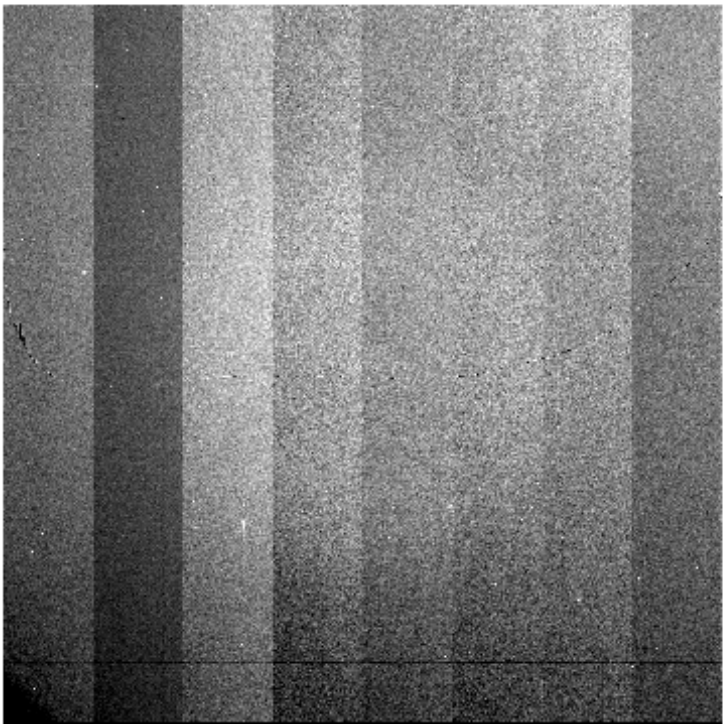


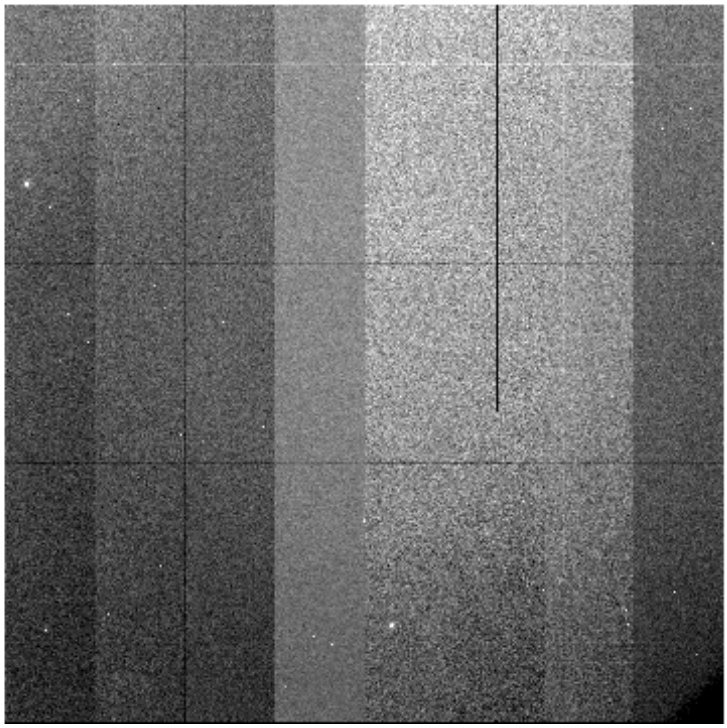


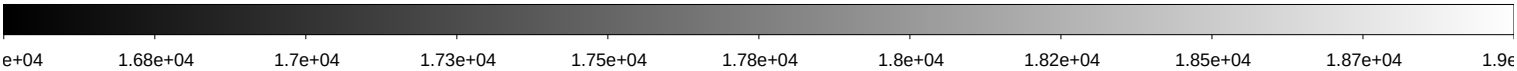
File Name	:	**kmts.20260707.046251.fits** # 339 / 348 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:15:20.790			
DEC	:	-37:24:42.40			
Exposure Time	:	30	ALT	:	68.8
Airmass	:	1.07	AZ	:	-68.8
Sidereal Time	:	01:25:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-07-07T04:59:25	Weather	:	0
CCD Temperature	:	-109.57	Moon Effect	:	0.0



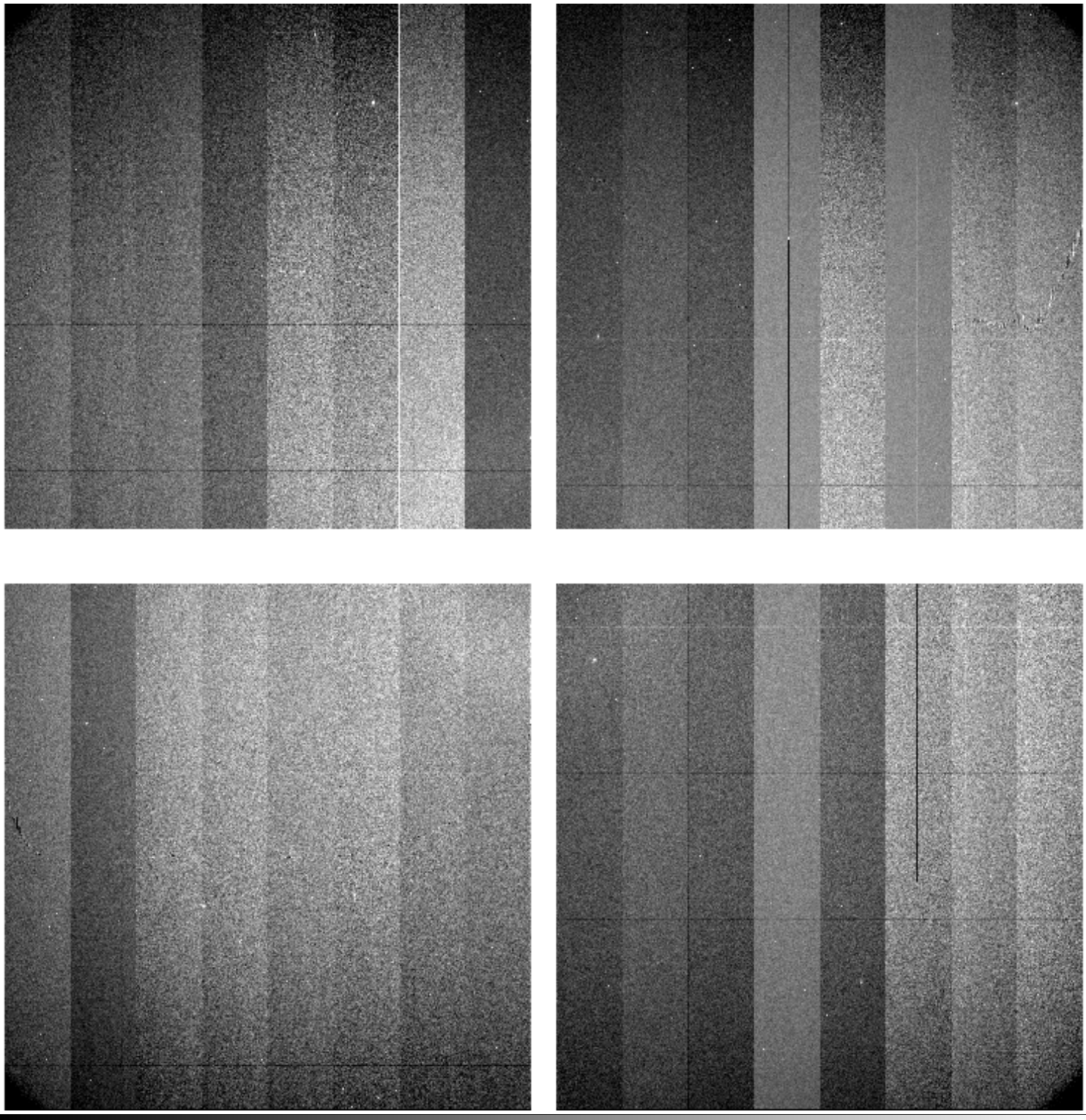




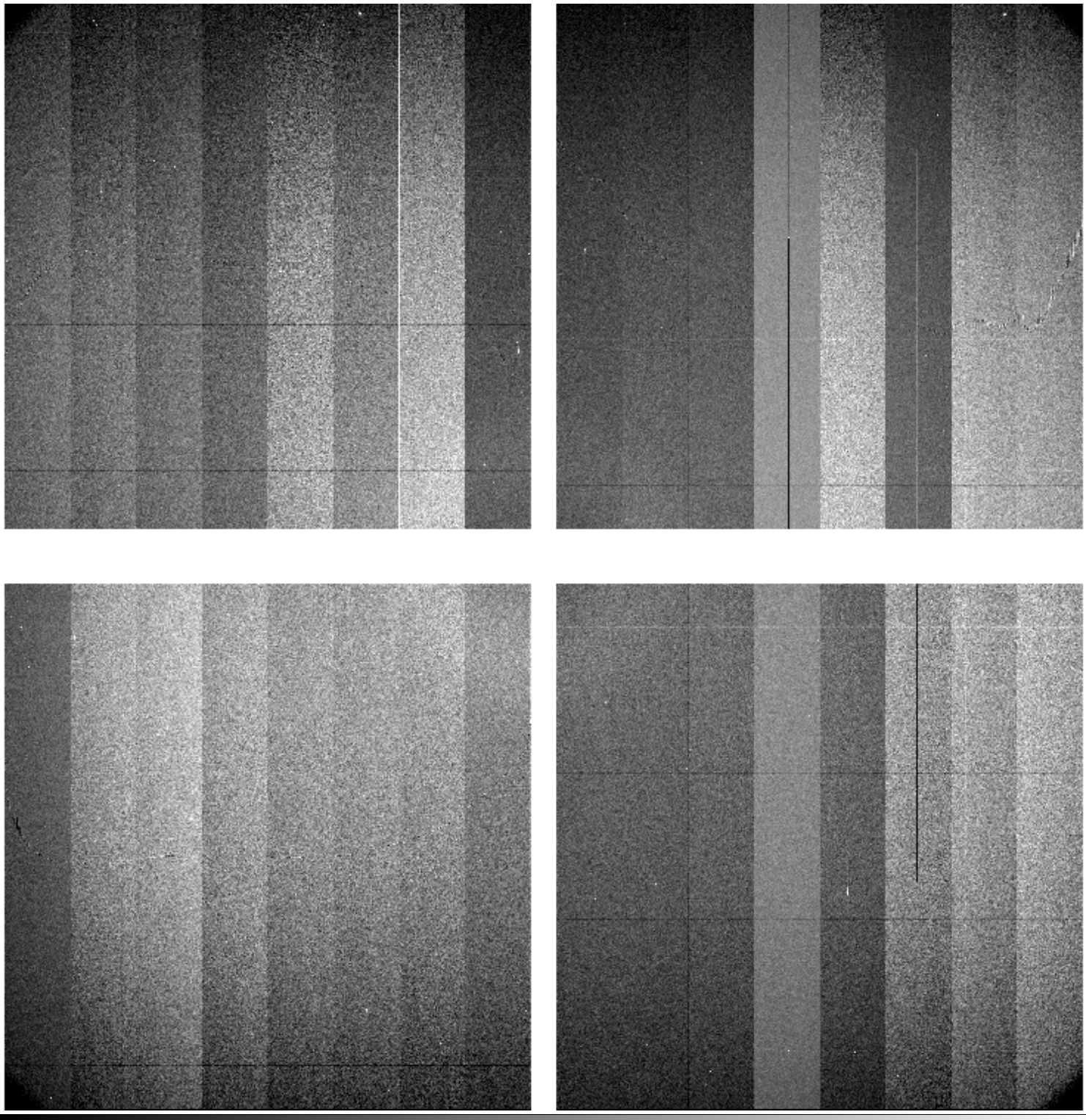




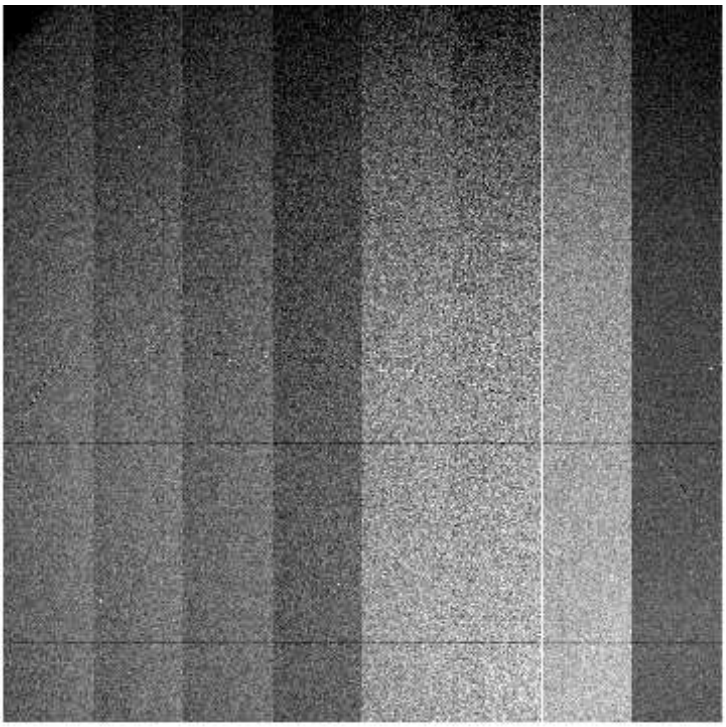
File Name	:	**kmts.20260707.046252.fits** # 340 / 348 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:15:07.280			
DEC	:	-37:31:07.30			
Exposure Time	:	60	ALT	:	68.4
Airmass	:	1.08	AZ	:	-68.6
Sidereal Time	:	01:27:08	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T05:01:19	Weather	:	0
CCD Temperature	:	-109.55	Moon Effect	:	0.0

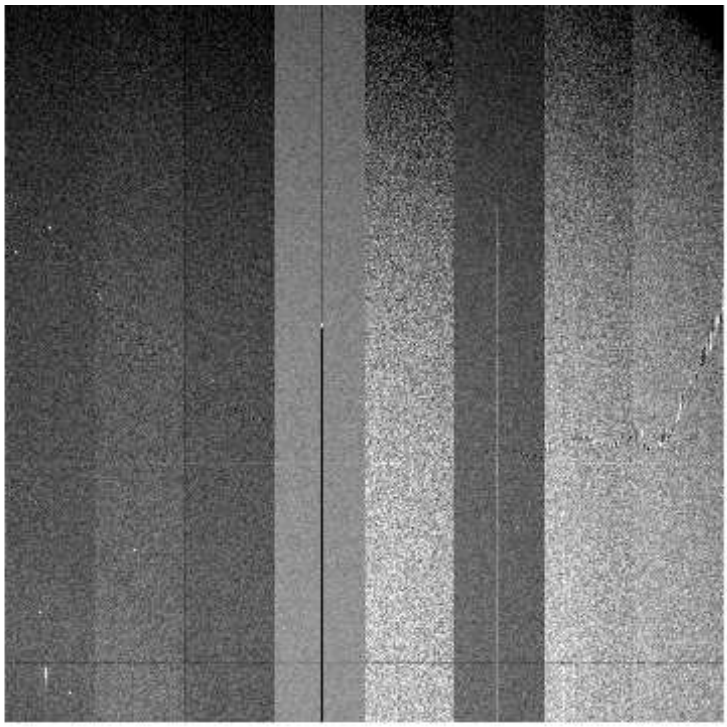


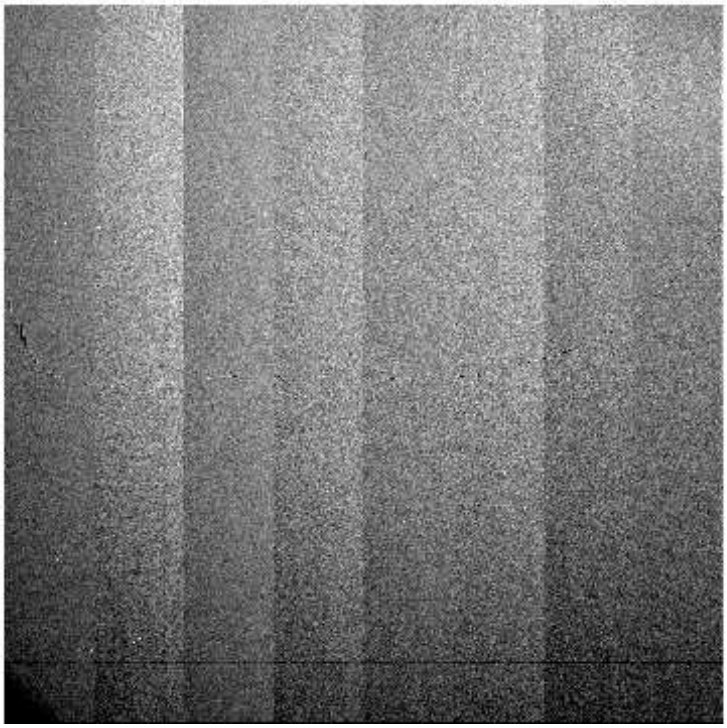
File Name	:	**kmts.20260707.046253.fits** # 341 / 348 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:15:14.400			
DEC	:	-37:41:12.50			
Exposure Time	:	45	ALT	:	68.0
Airmass	:	1.08	AZ	:	-68.3
Sidereal Time	:	01:29:16	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T05:03:26	Weather	:	0
CCD Temperature	:	-109.58	Moon Effect	:	0.0

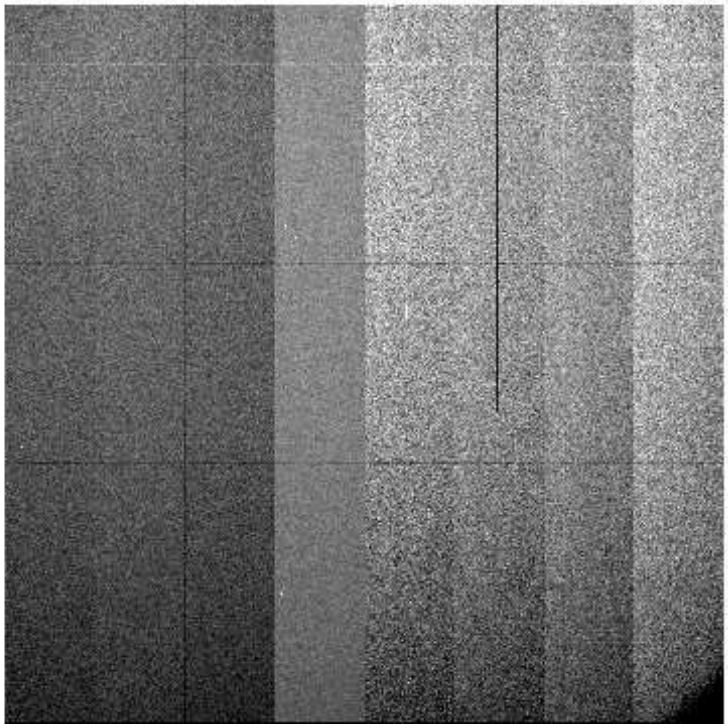


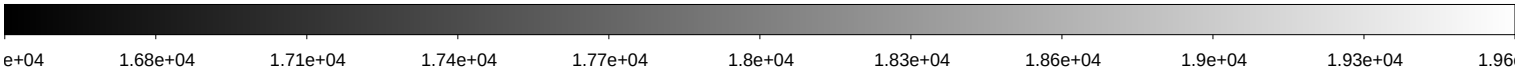
File Name	:	**kmts.20260707.046254.fits** # 342 / 348 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:15:11.640			
DEC	:	-37:50:49.50			
Exposure Time	:	30	ALT	:	67.6
Airmass	:	1.08	AZ	:	-68.0
Sidereal Time	:	01:31:12	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T05:05:22	Weather	:	0
CCD Temperature	:	-109.57	Moon Effect	:	0.0



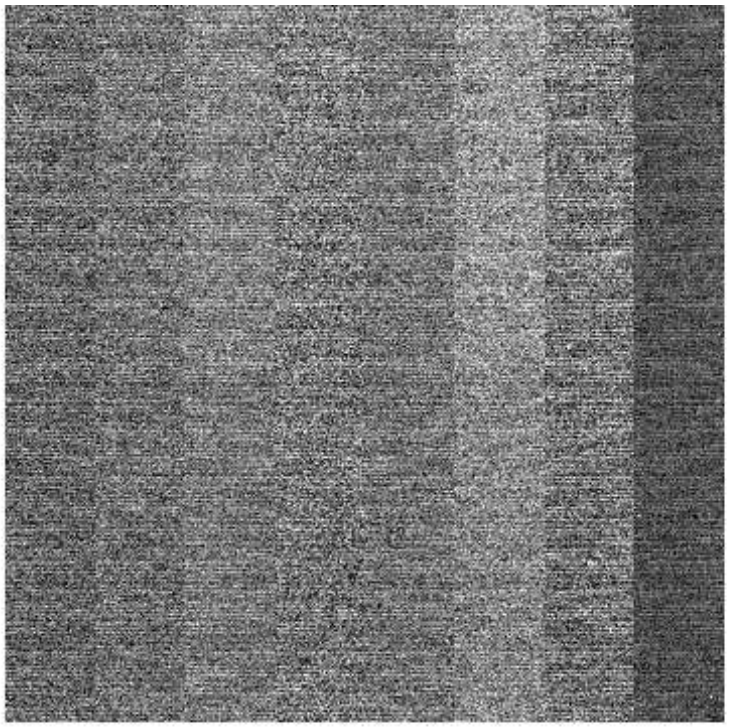


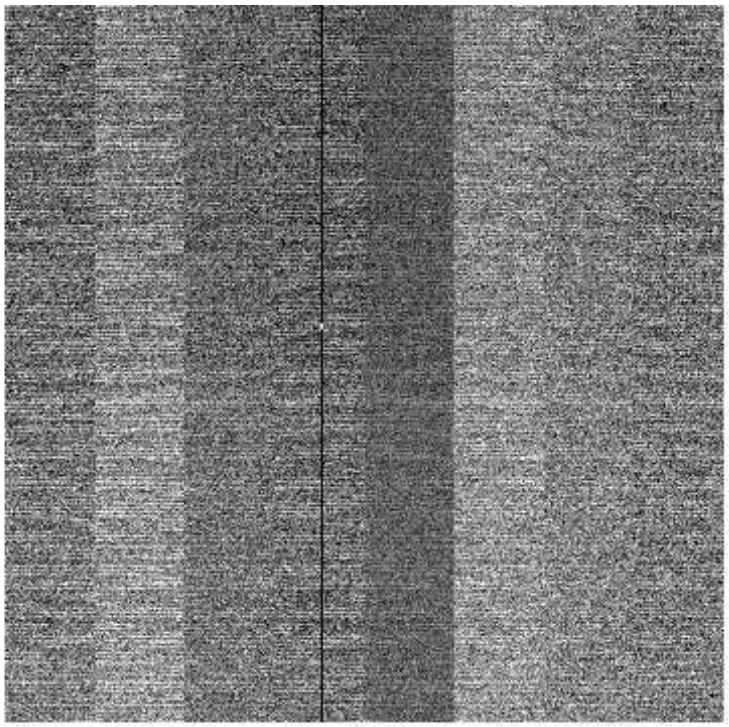


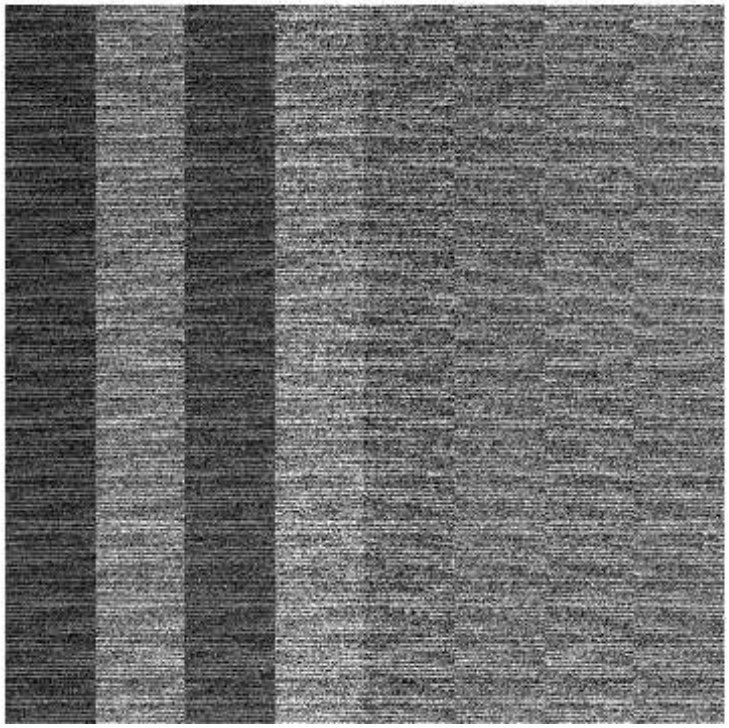


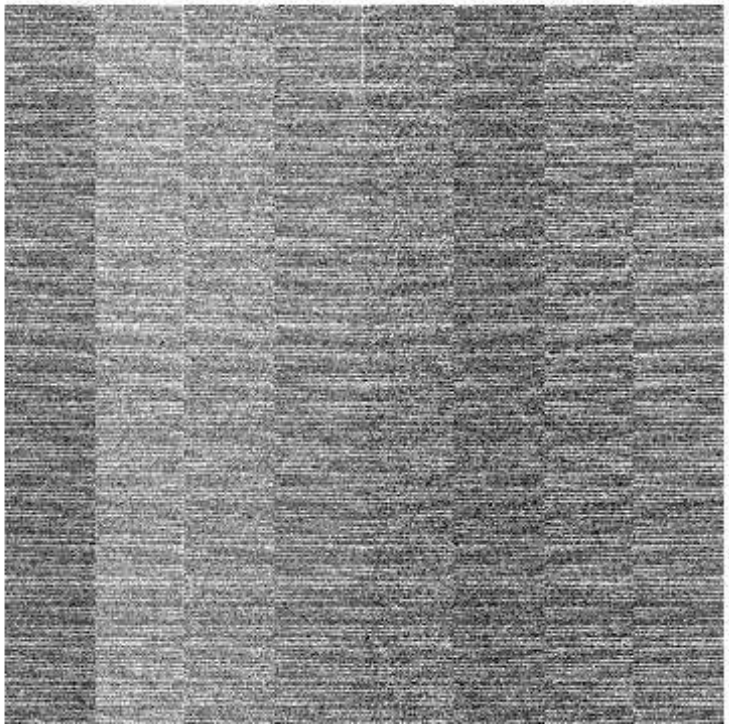


File Name	:	**kmts.20260707.046255.fits** # 343 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	01:33:56.170			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	01:33:55	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-07T05:08:05	Weather	:	0
CCD Temperature	:	-109.56	Moon Effect	:	0.0

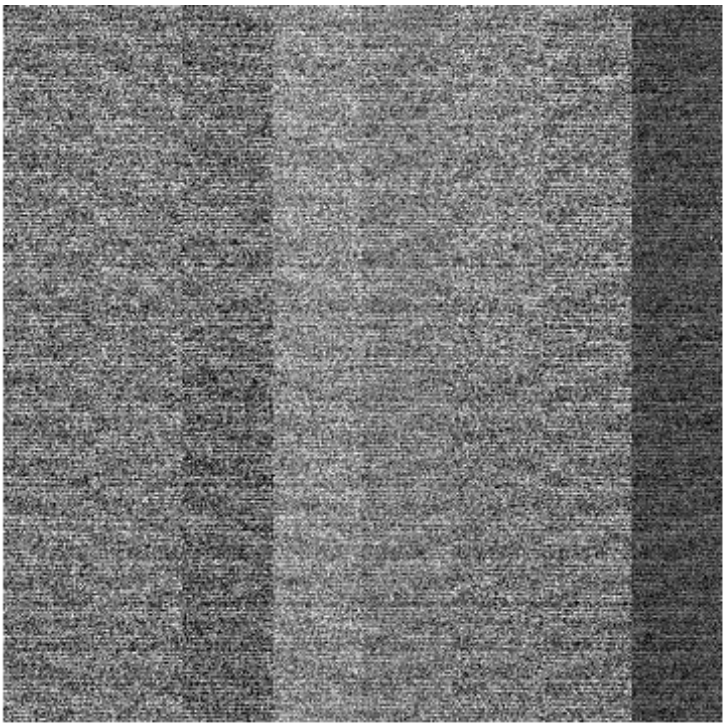


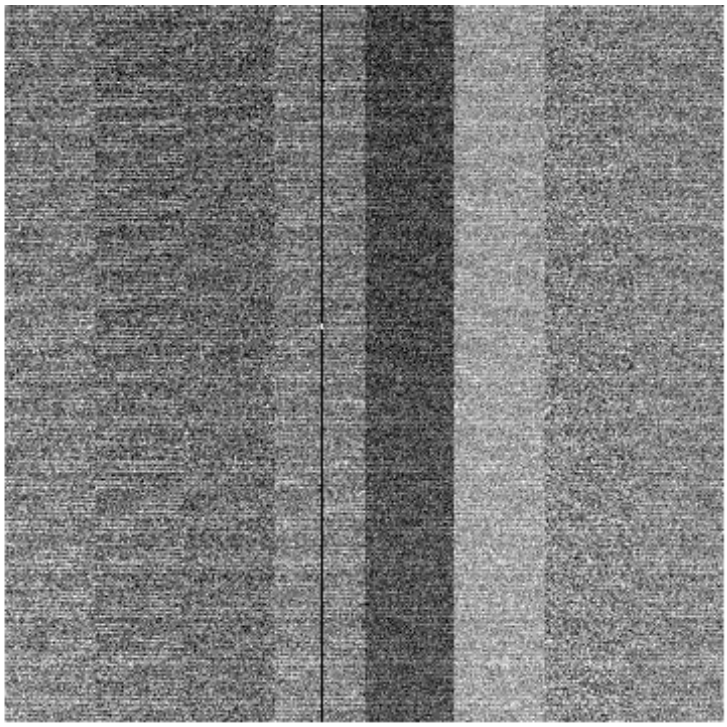


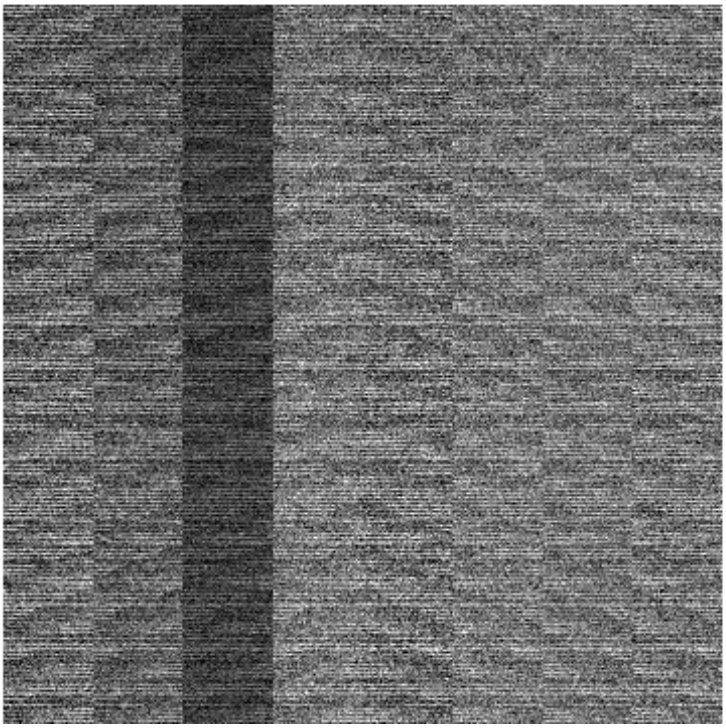


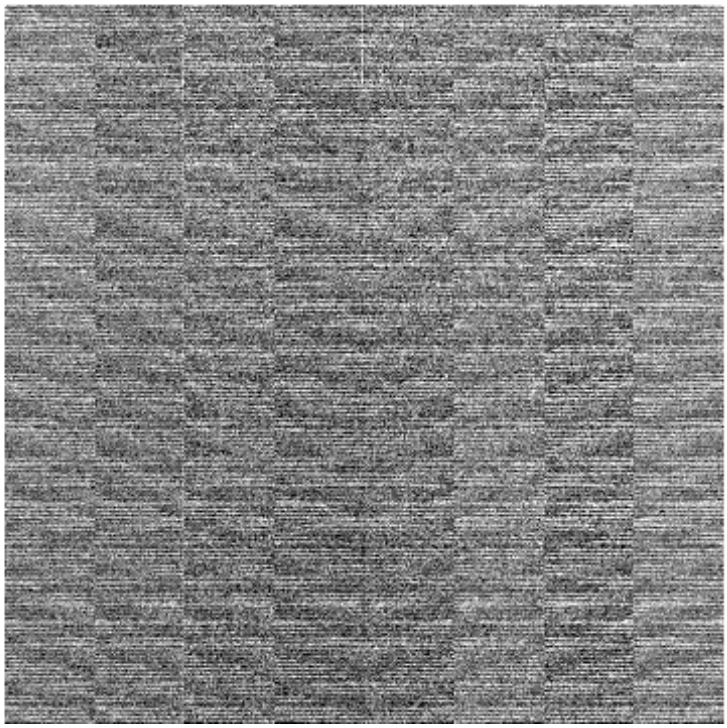


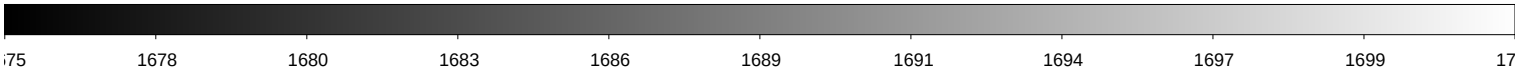
File Name	:	**kmts.20260707.046256.fits** # 344 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	01:34:51.340			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	01:34:51	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-07T05:09:14	Weather	:	0
CCD Temperature	:	-109.31	Moon Effect	:	0.0



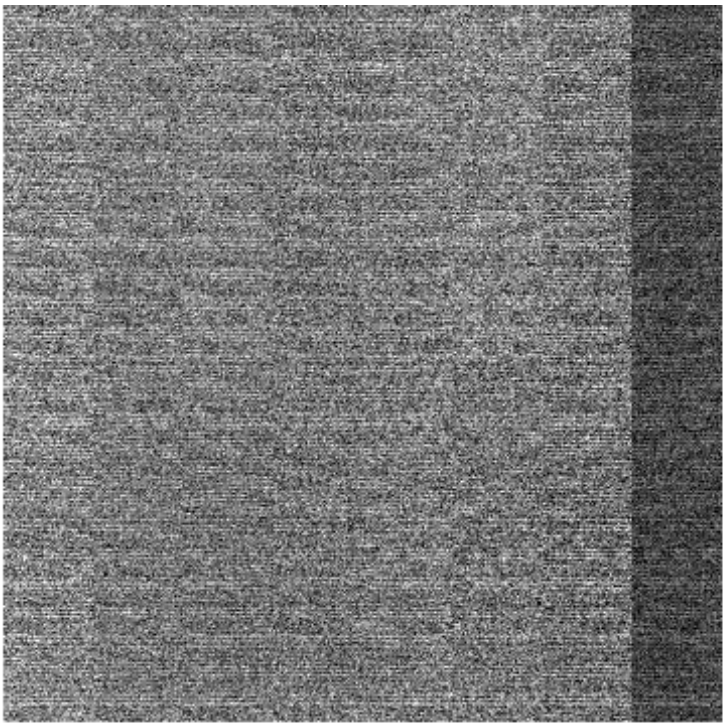


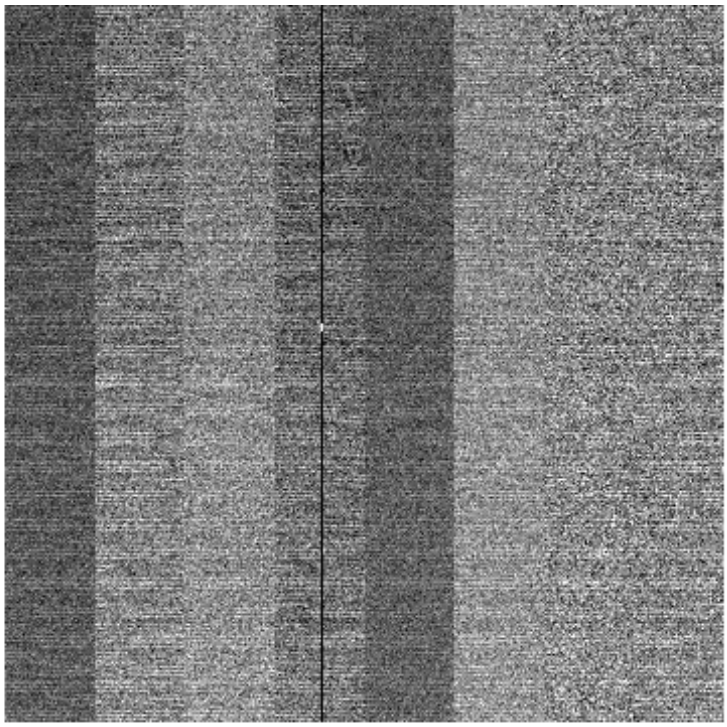


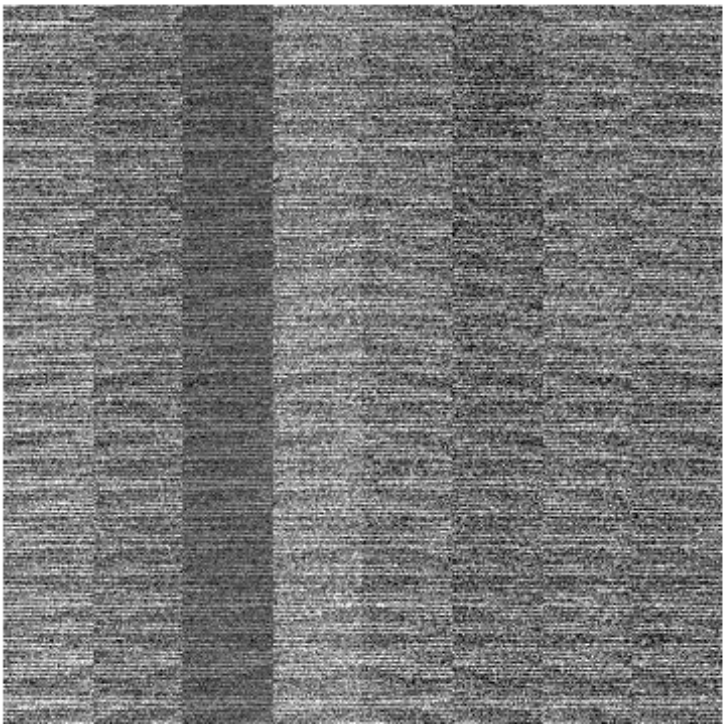


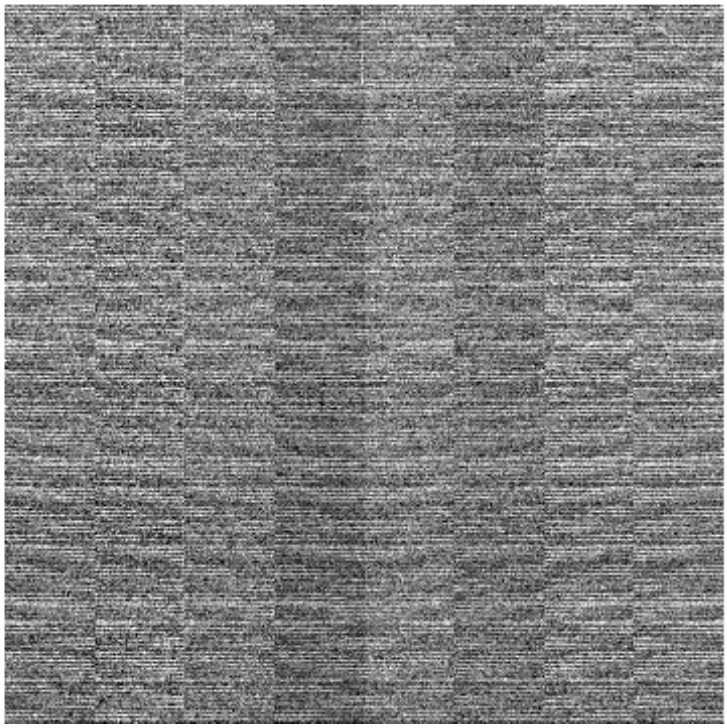


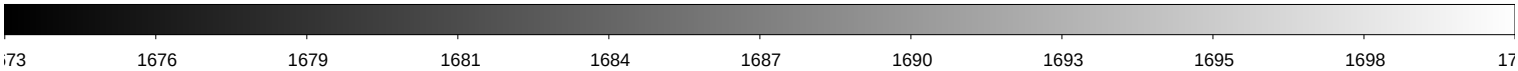
File Name	:	**kmts.20260707.046257.fits** # 345 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	01:36:02.530			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	01:36:02	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-07T05:10:24	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0



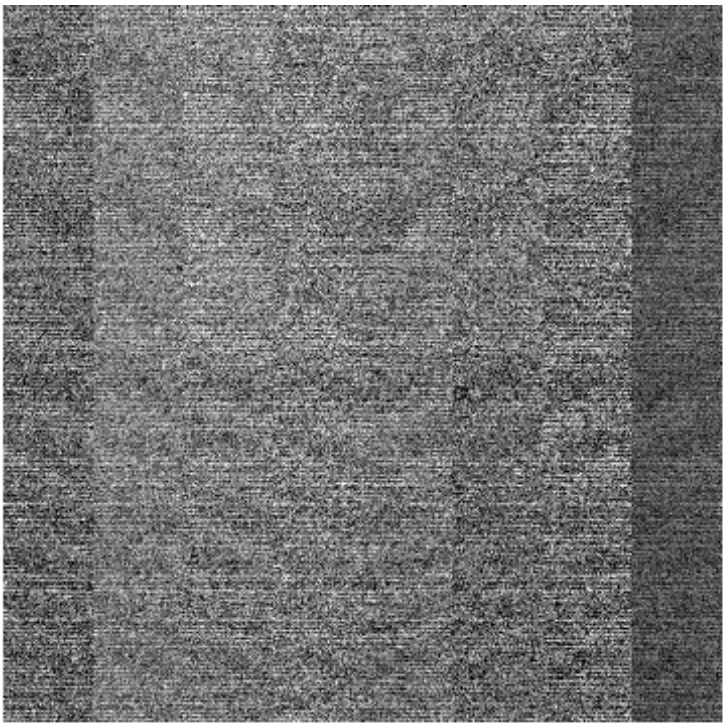


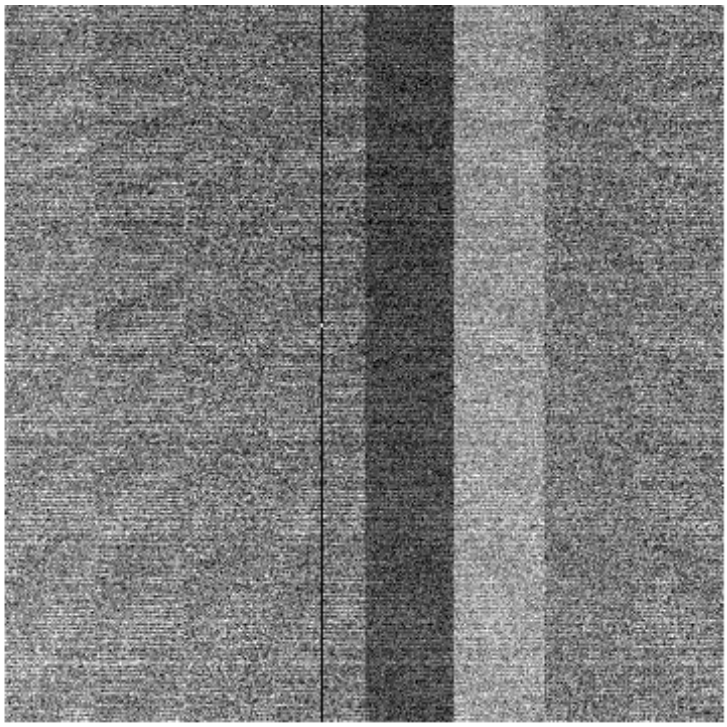


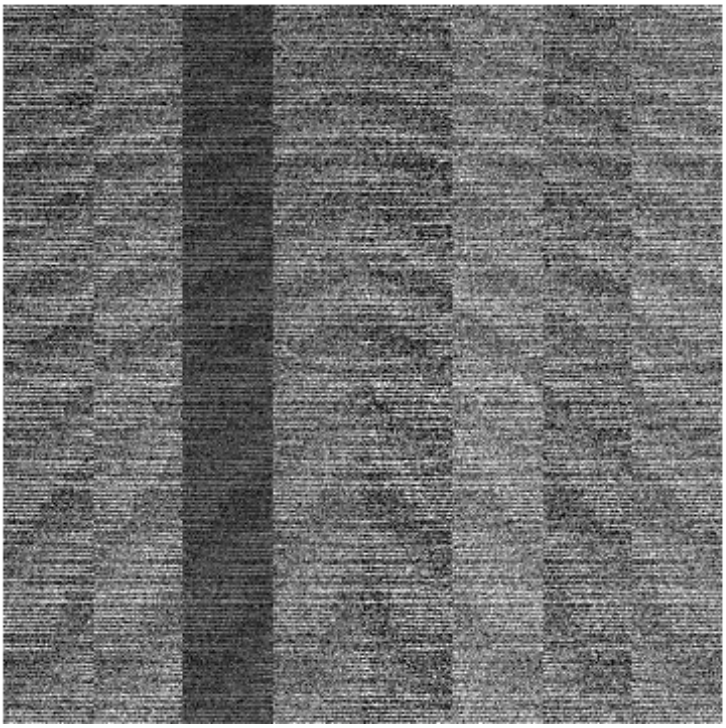


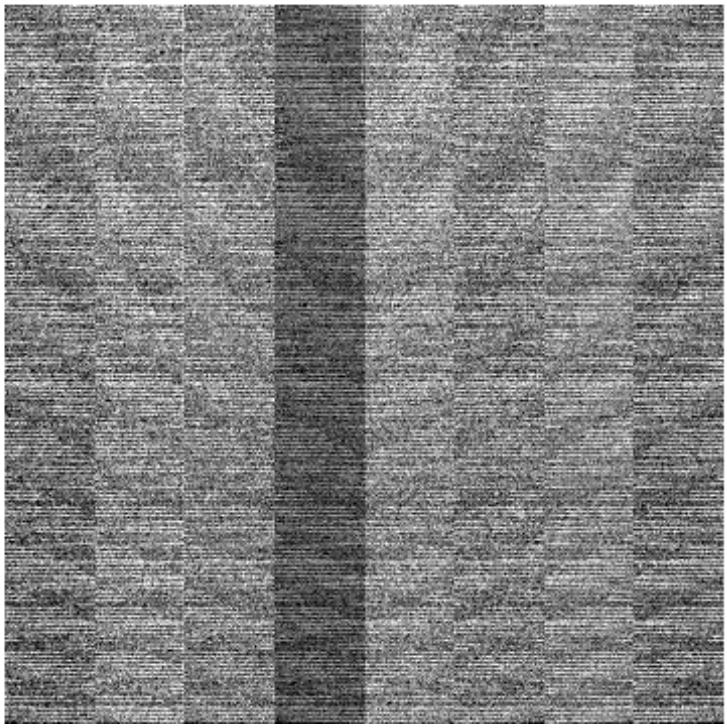


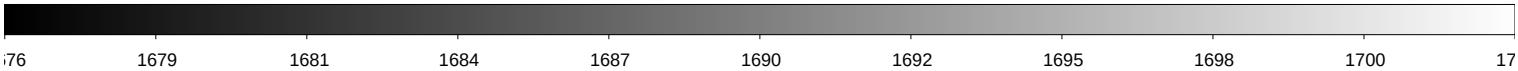
File Name	:	**kmts.20260707.046258.fits** # 346 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	01:37:13.320			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	01:37:13	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-07T05:11:22	Weather	:	0
CCD Temperature	:	-109.54	Moon Effect	:	0.0



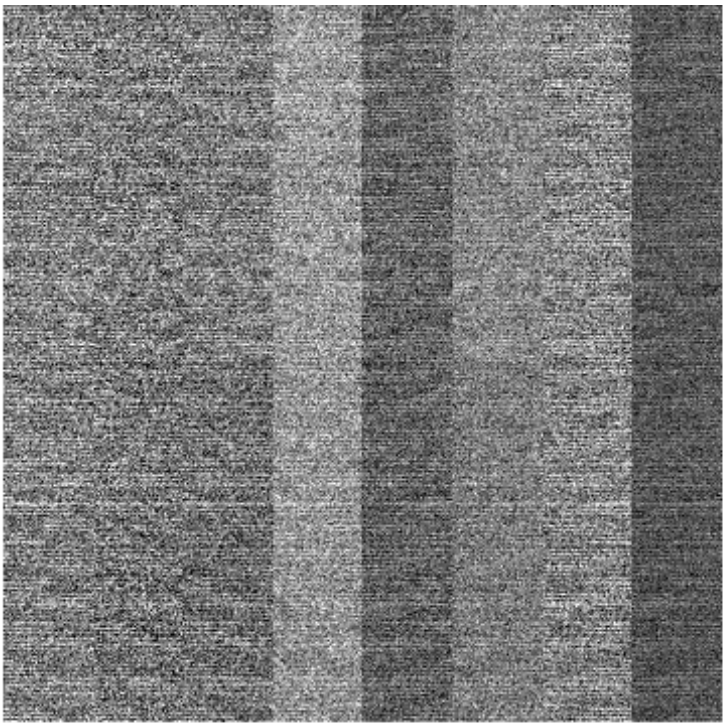


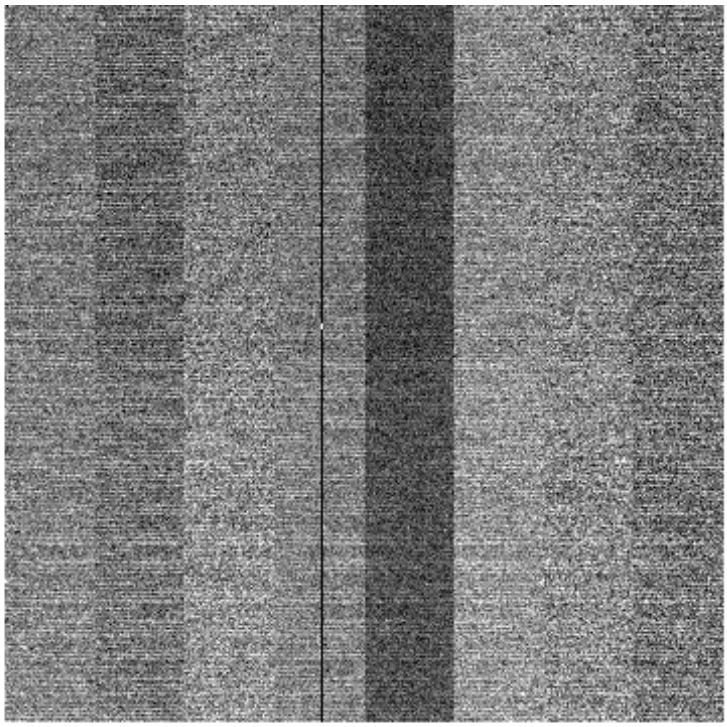


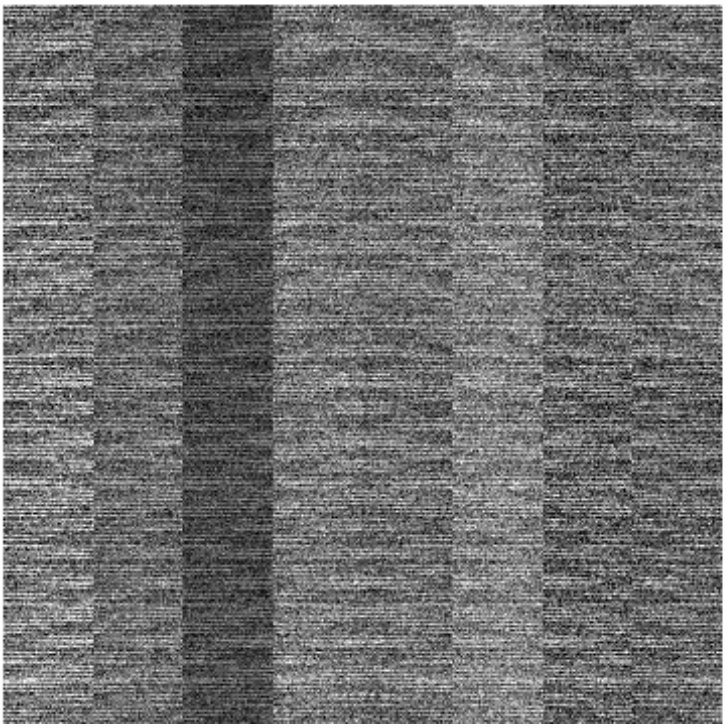


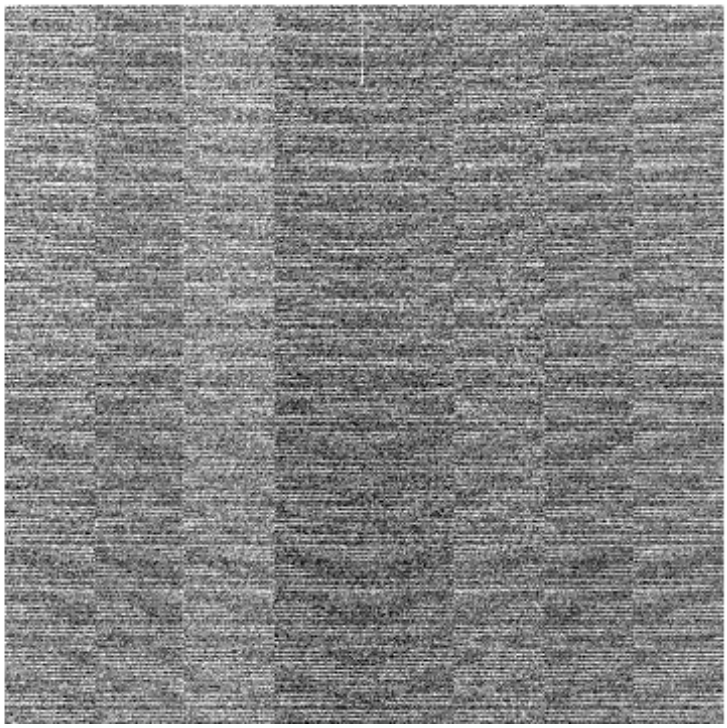


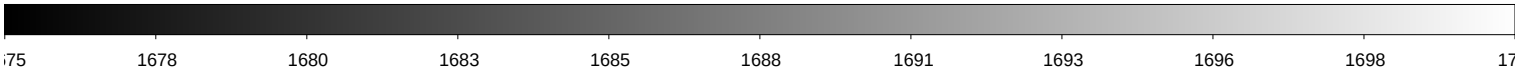
File Name	:	**kmts.20260707.046259.fits** # 347 / 348 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	01:38:10.060			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	01:38:10	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-07-07T05:12:32	Weather	:	0
CCD Temperature	:	-109.58	Moon Effect	:	0.0











File Name	:	**kmts.20260707.046260.fits** # 348 / 348 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**end**			
RA	:	01:40:48.110			
DEC	:	-32:12:18.30			
Exposure Time	:	30	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	01:40:48	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-07-07T05:14:56	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0