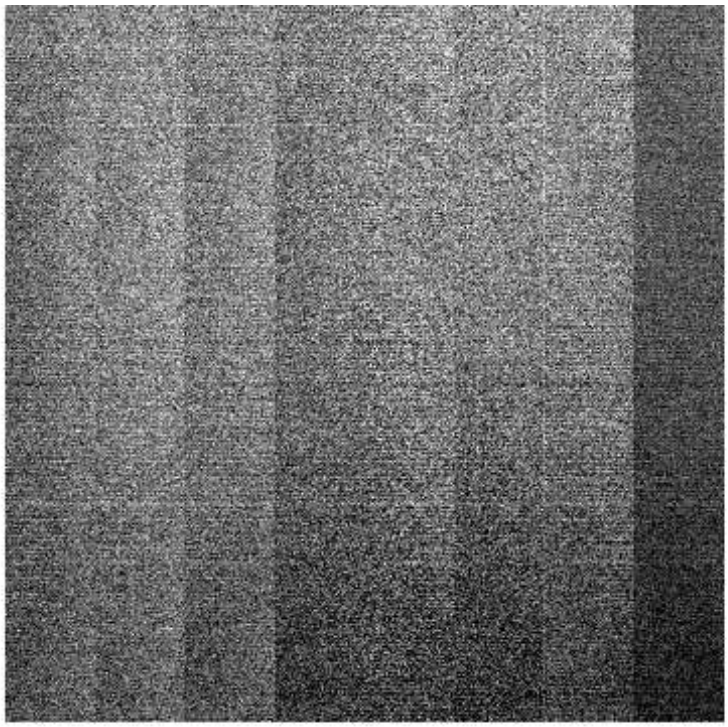
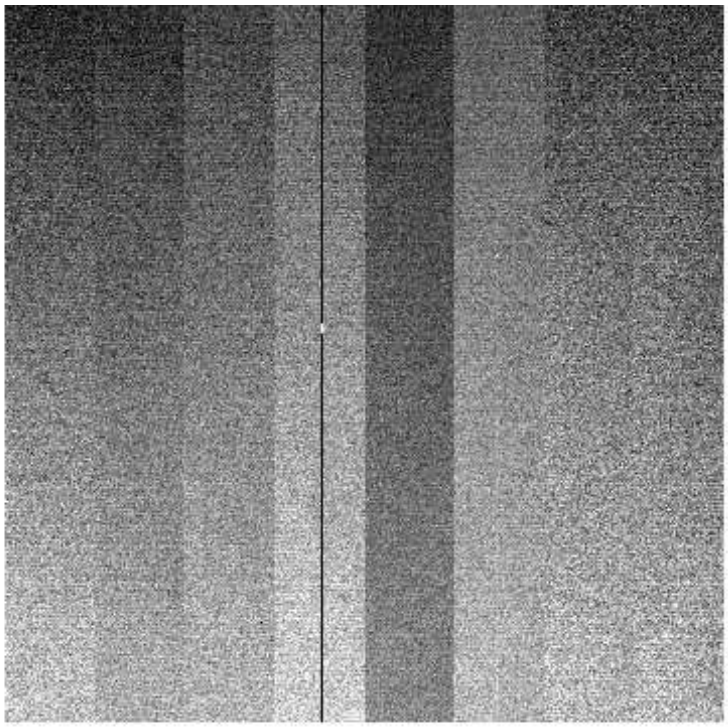
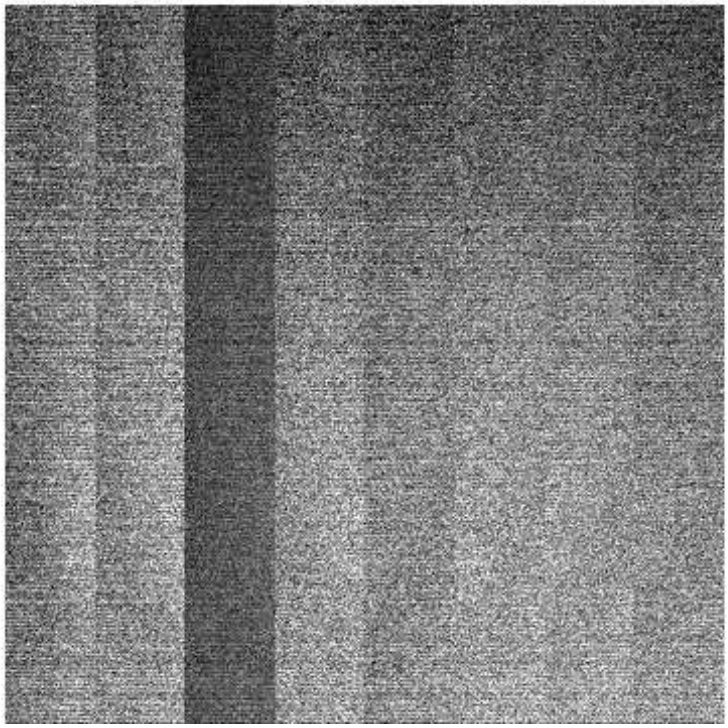
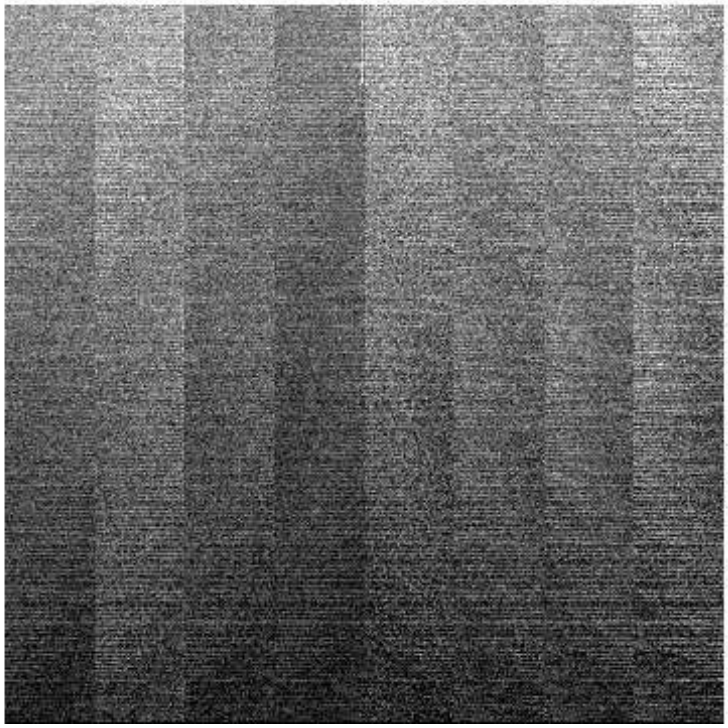
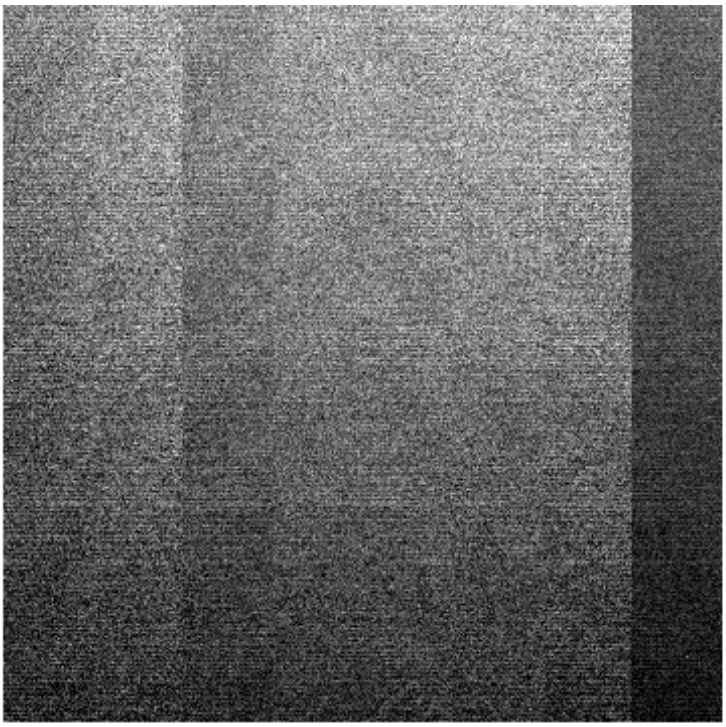
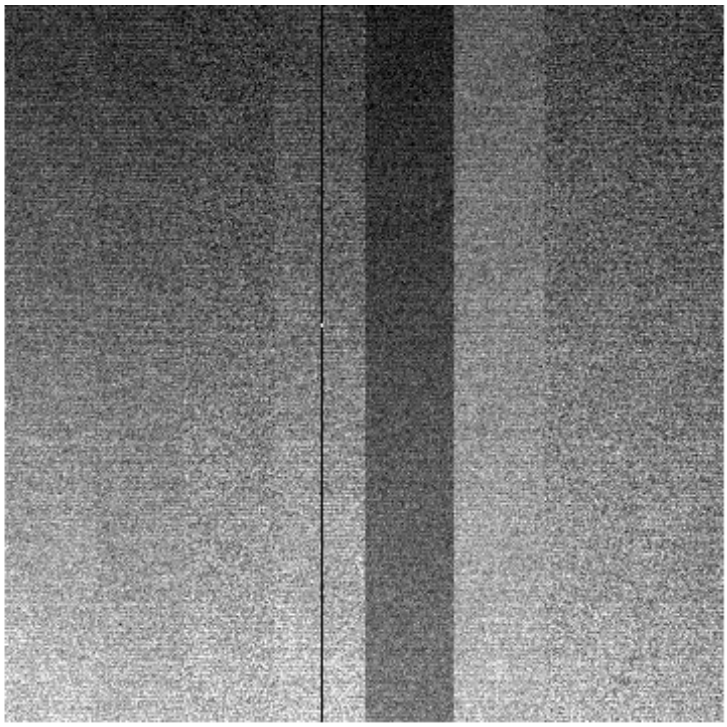
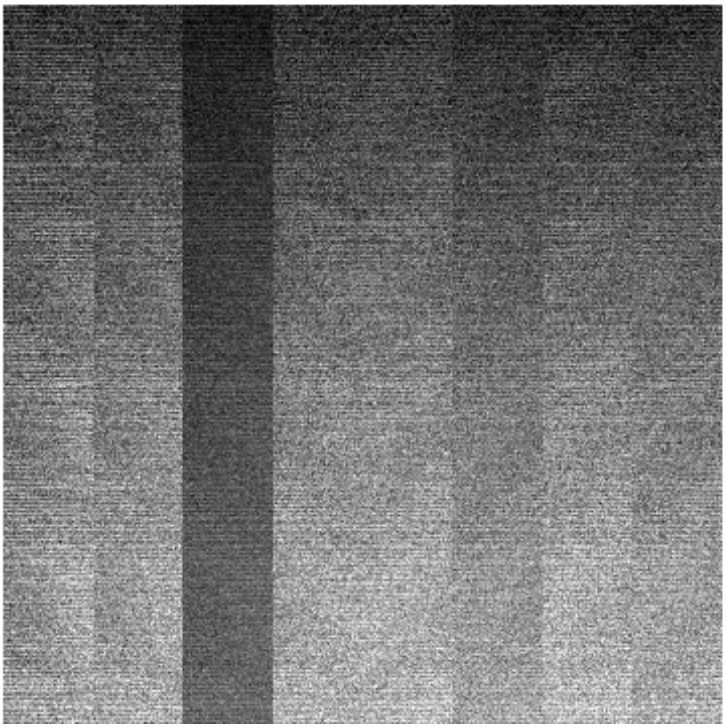
File Name	:	**xkmts.20260713.047604.fits** # 1 / 340 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**begin**			
RA	:	12:15:13.470			
DEC	:	-32:12:18.30			
Exposure Time	:	30	ALT	:	86.6
Airmass	:	1.00	AZ	:	-88.9
Sidereal Time	:	12:31:08			
Filter ID	:	V			
Observation Date	:	2026-07-13T15:39:55			
CCD Temperature	:	-108.28			

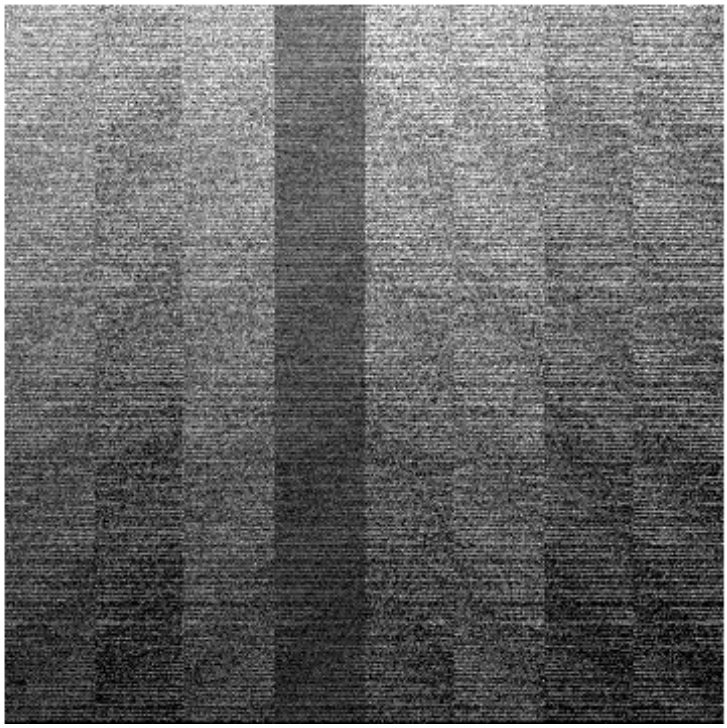





File Name	:	**xkmts.20260713.047605.fits** # 2 / 340 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:15:13.470			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	86.2
Airmass	:	1.00	AZ	:	-88.8
Sidereal Time	:	12:33:07			
Filter ID	:	R			
Observation Date	:	2026-07-13T15:41:53			
CCD Temperature	:	-108.31			

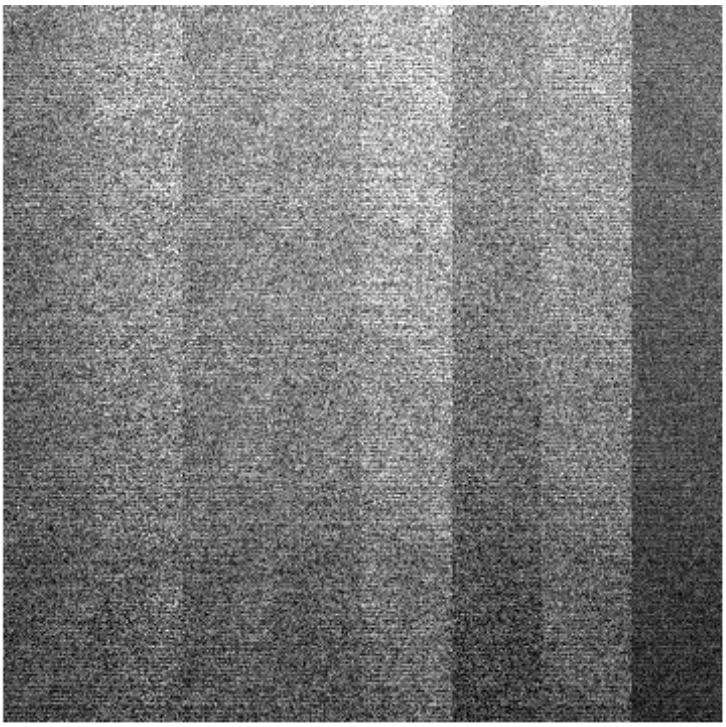
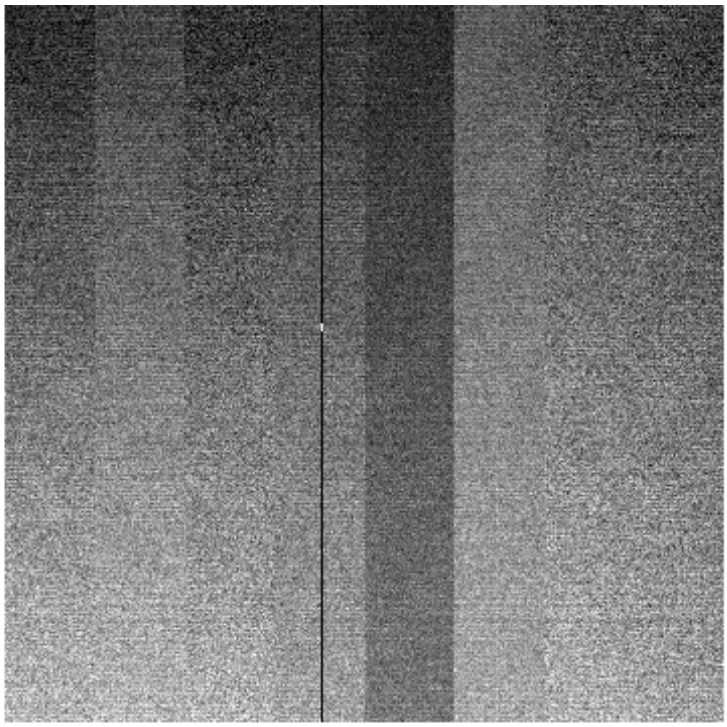
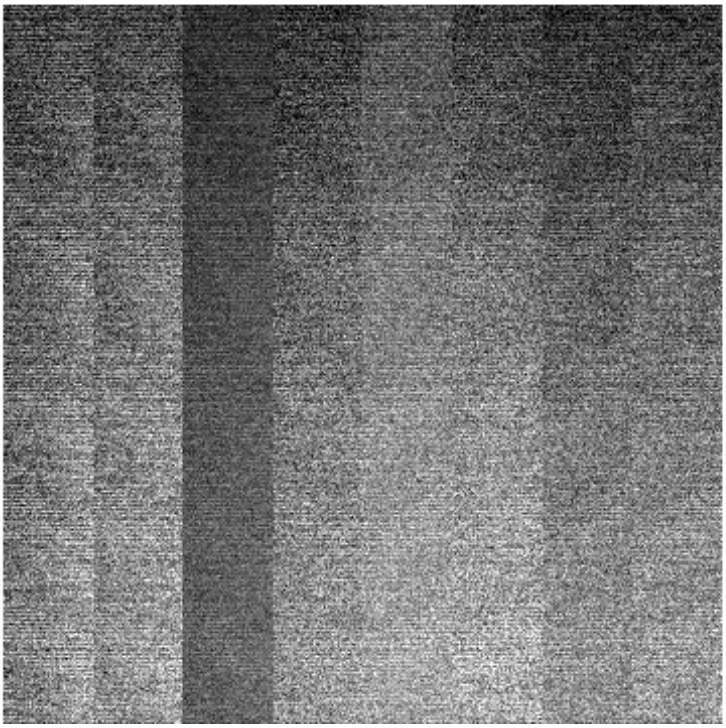
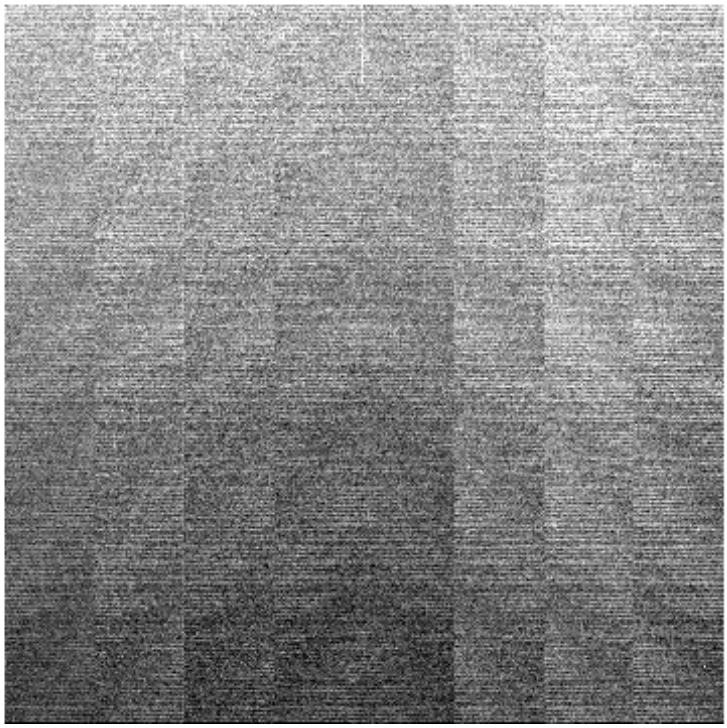






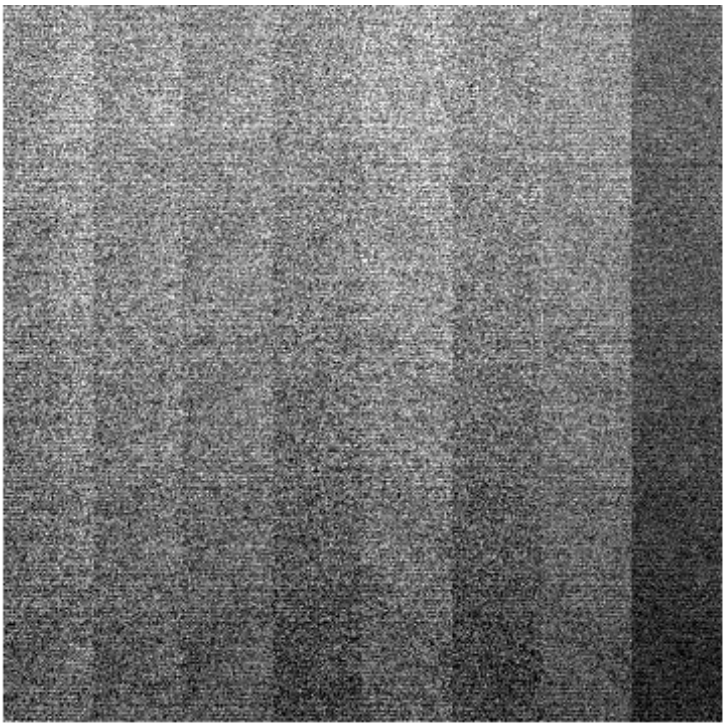


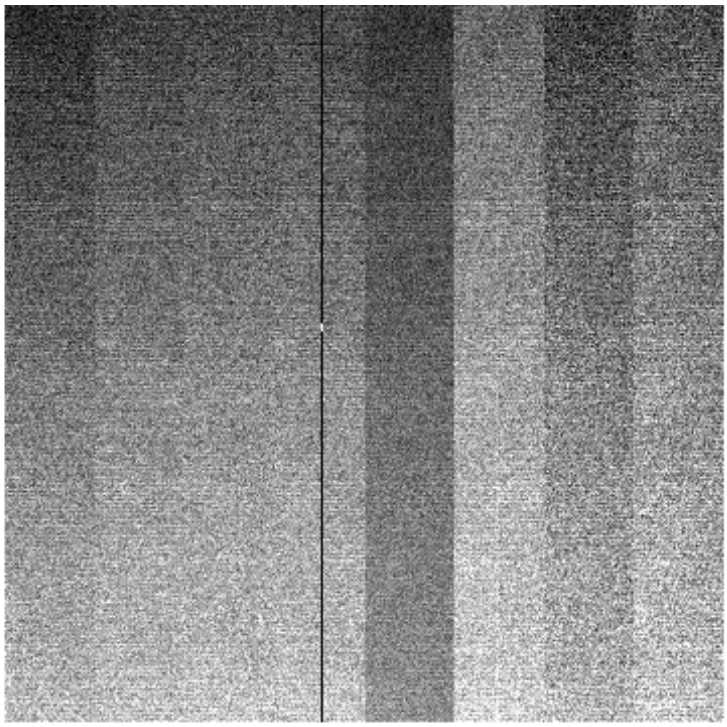
File Name	:	**xkmts.20260713.047606.fits** # 3 / 340 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:15:13.470			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	86.0
Airmass	:	1.00	AZ	:	-88.7
Sidereal Time	:	12:34:02			
Filter ID	:	R			
Observation Date	:	2026-07-13T15:43:01			
CCD Temperature	:	-108.31			

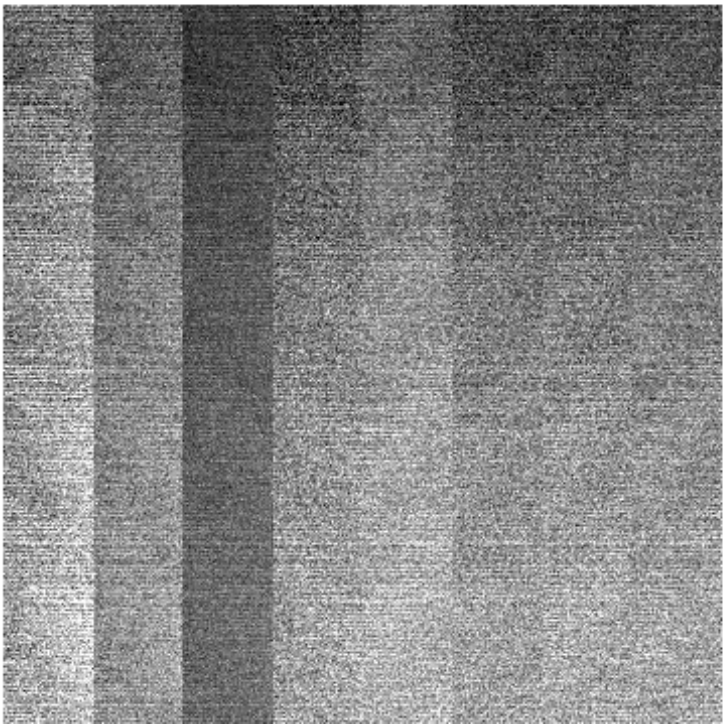





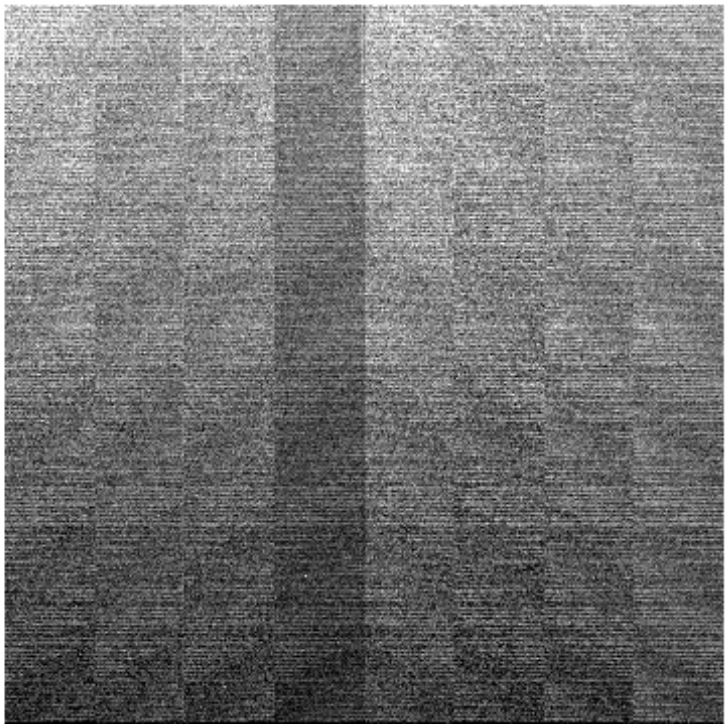
'01 1706 1710 1715 1720 1725 1729 1734 1739 1743 17

File Name	:	**xkmts.20260713.047607.fits** # 4 / 340 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:15:13.470			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	85.8
Airmass	:	1.00	AZ	:	-88.7
Sidereal Time	:	12:35:12			
Filter ID	:	R			
Observation Date	:	2026-07-13T15:44:11			
CCD Temperature	:	-108.26			

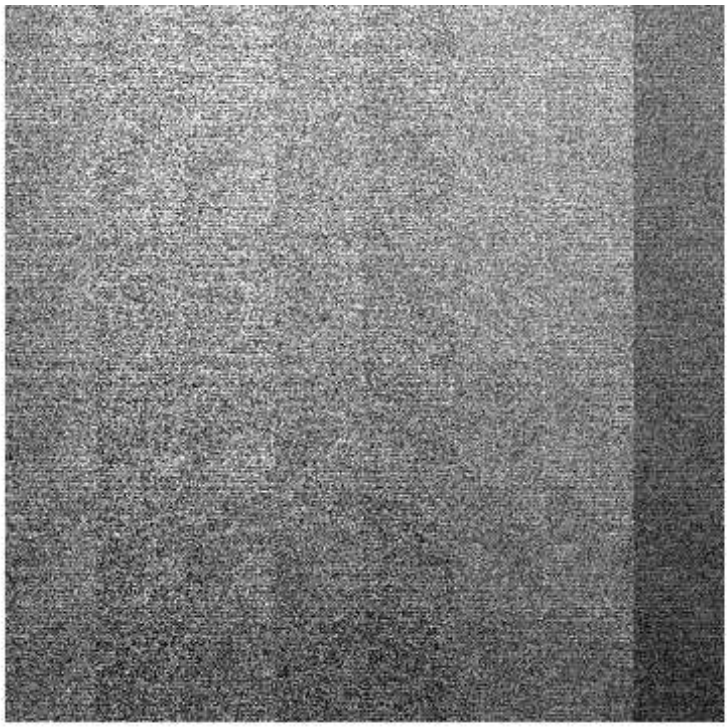
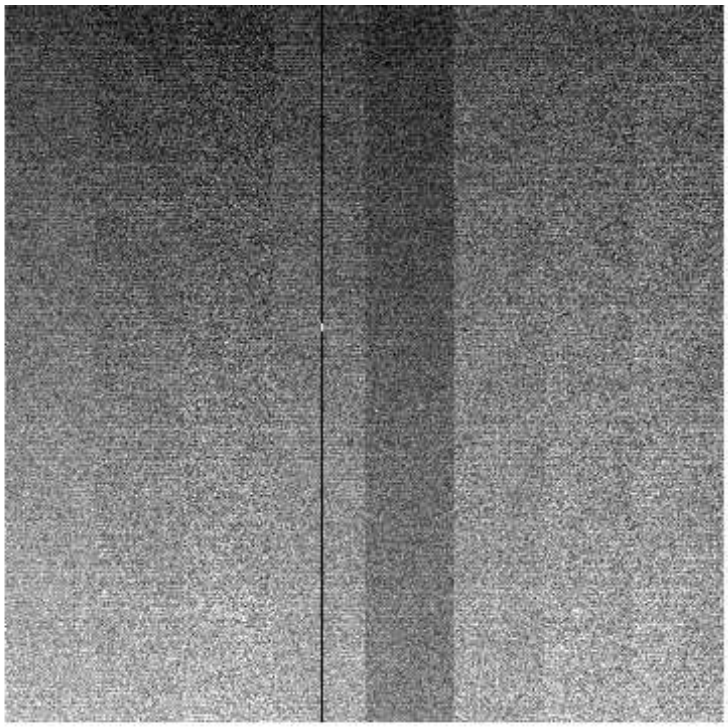
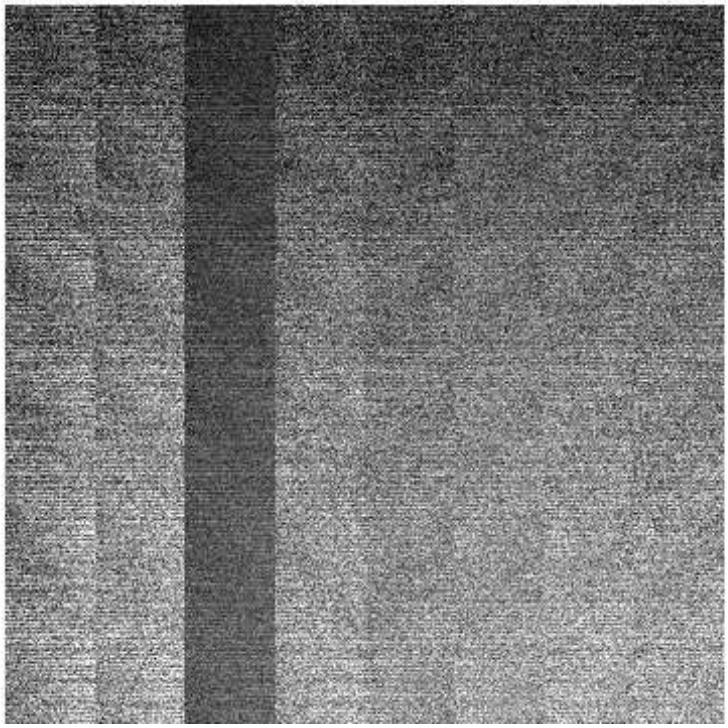
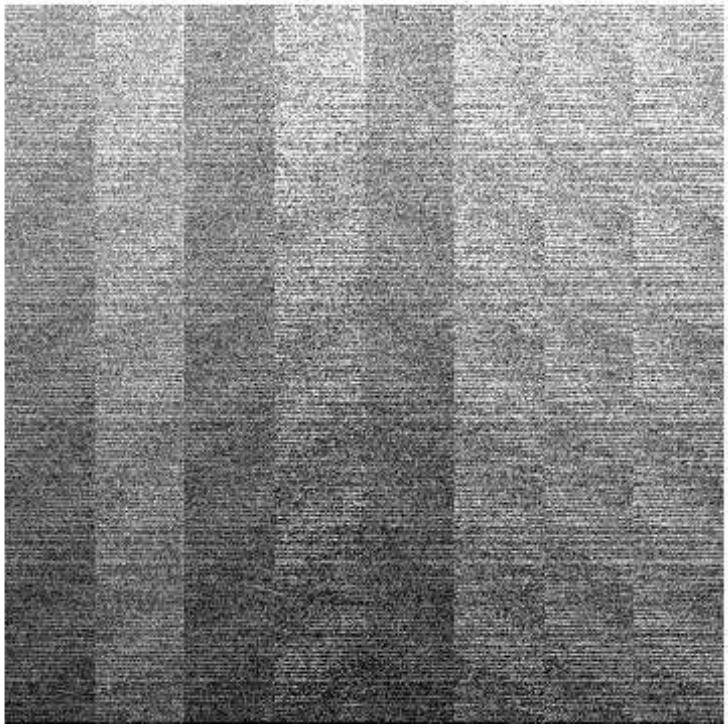


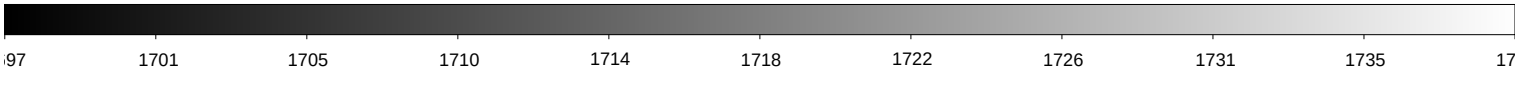




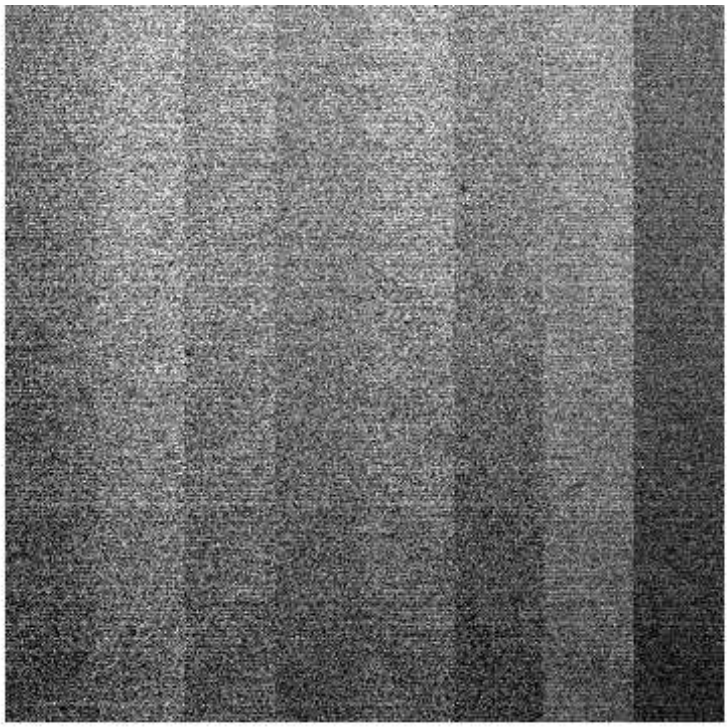
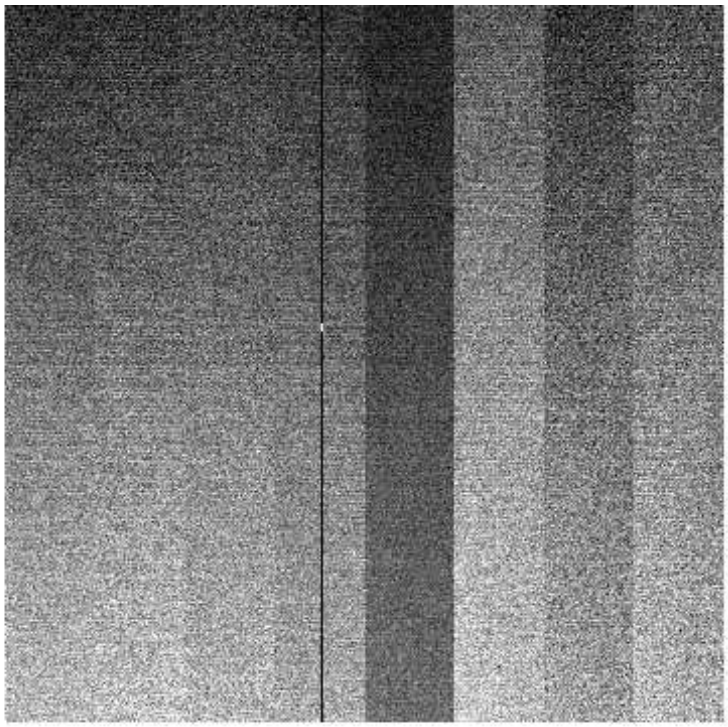
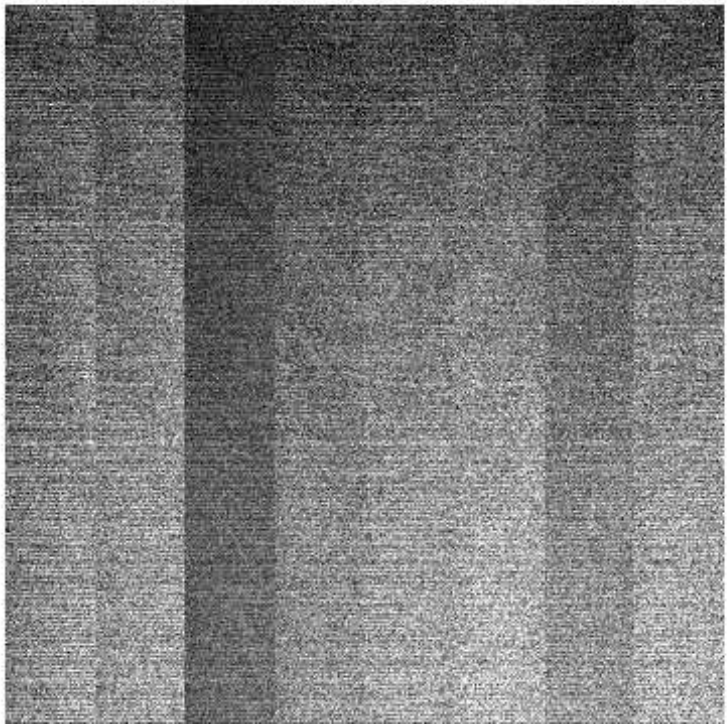
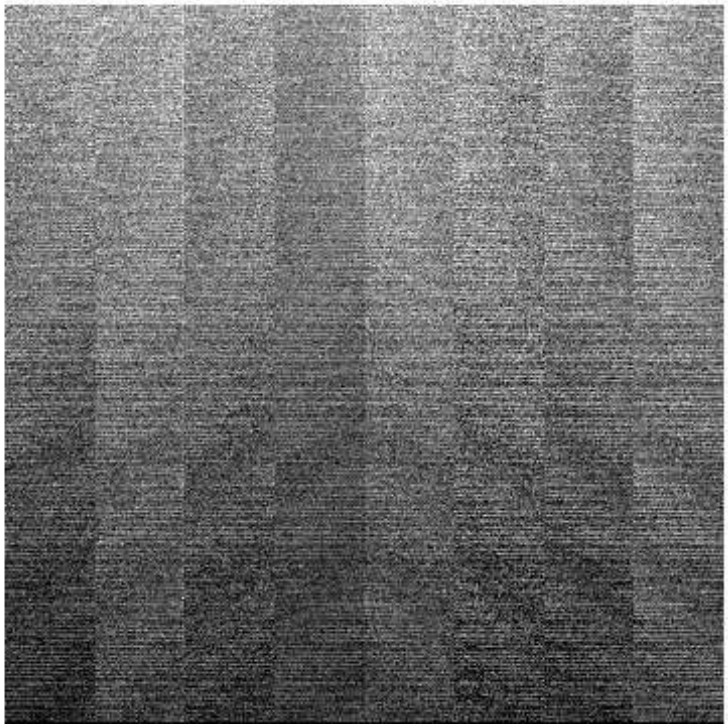


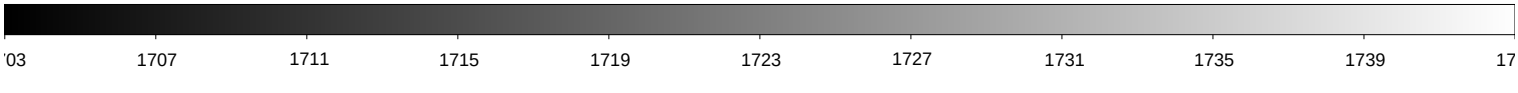
File Name	:	**xkmts.20260713.047608.fits** # 5 / 340 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:15:13.470			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	85.5
Airmass	:	1.00	AZ	:	-88.6
Sidereal Time	:	12:36:22			
Filter ID	:	R			
Observation Date	:	2026-07-13T15:45:21			
CCD Temperature	:	-108.33			

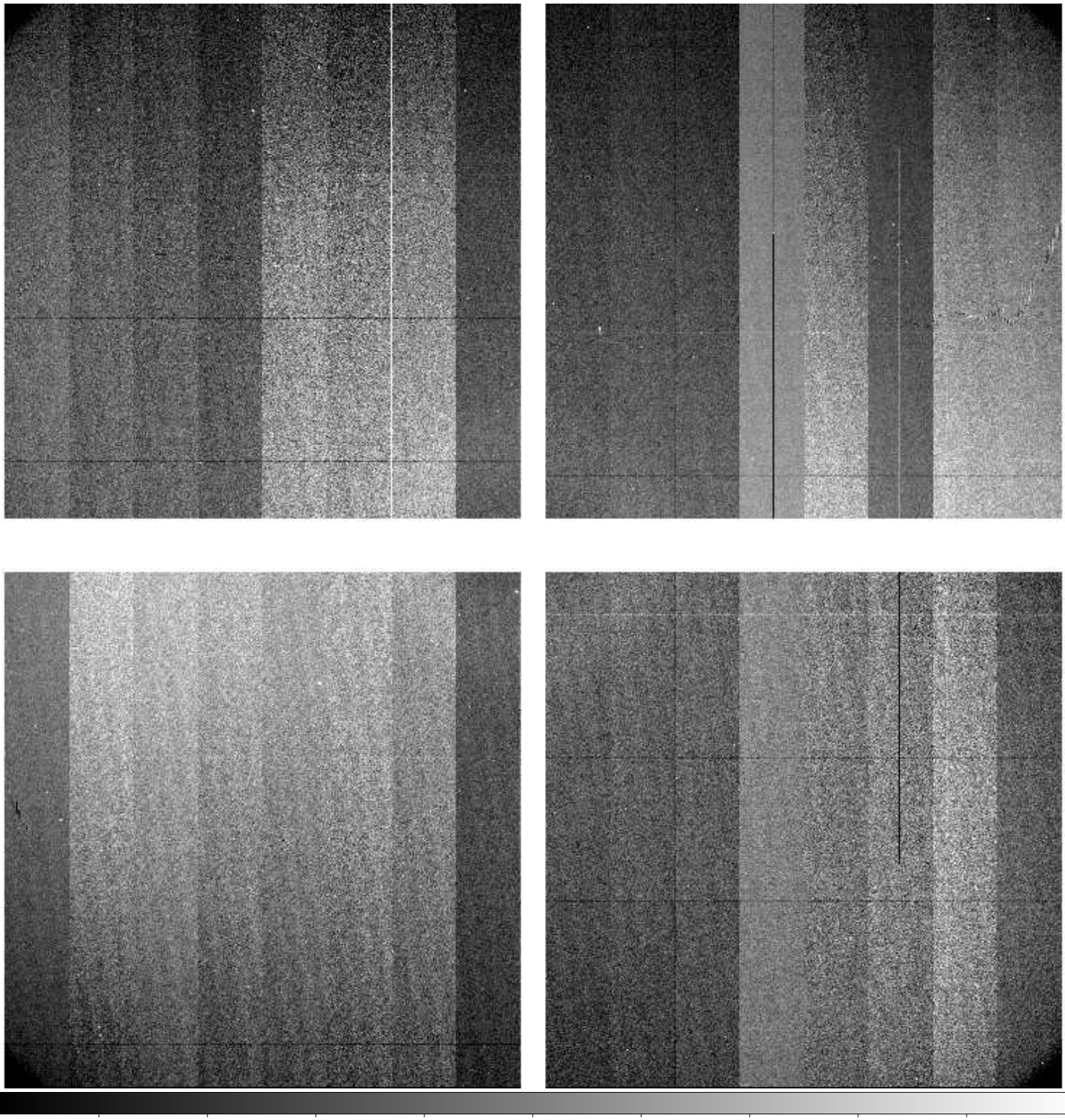


File Name	:	**xkmts.20260713.047609.fits** # 6 / 340 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:15:13.470			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	85.3
Airmass	:	1.00	AZ	:	-88.5
Sidereal Time	:	12:37:32			
Filter ID	:	R			
Observation Date	:	2026-07-13T15:46:30			
CCD Temperature	:	-108.14			

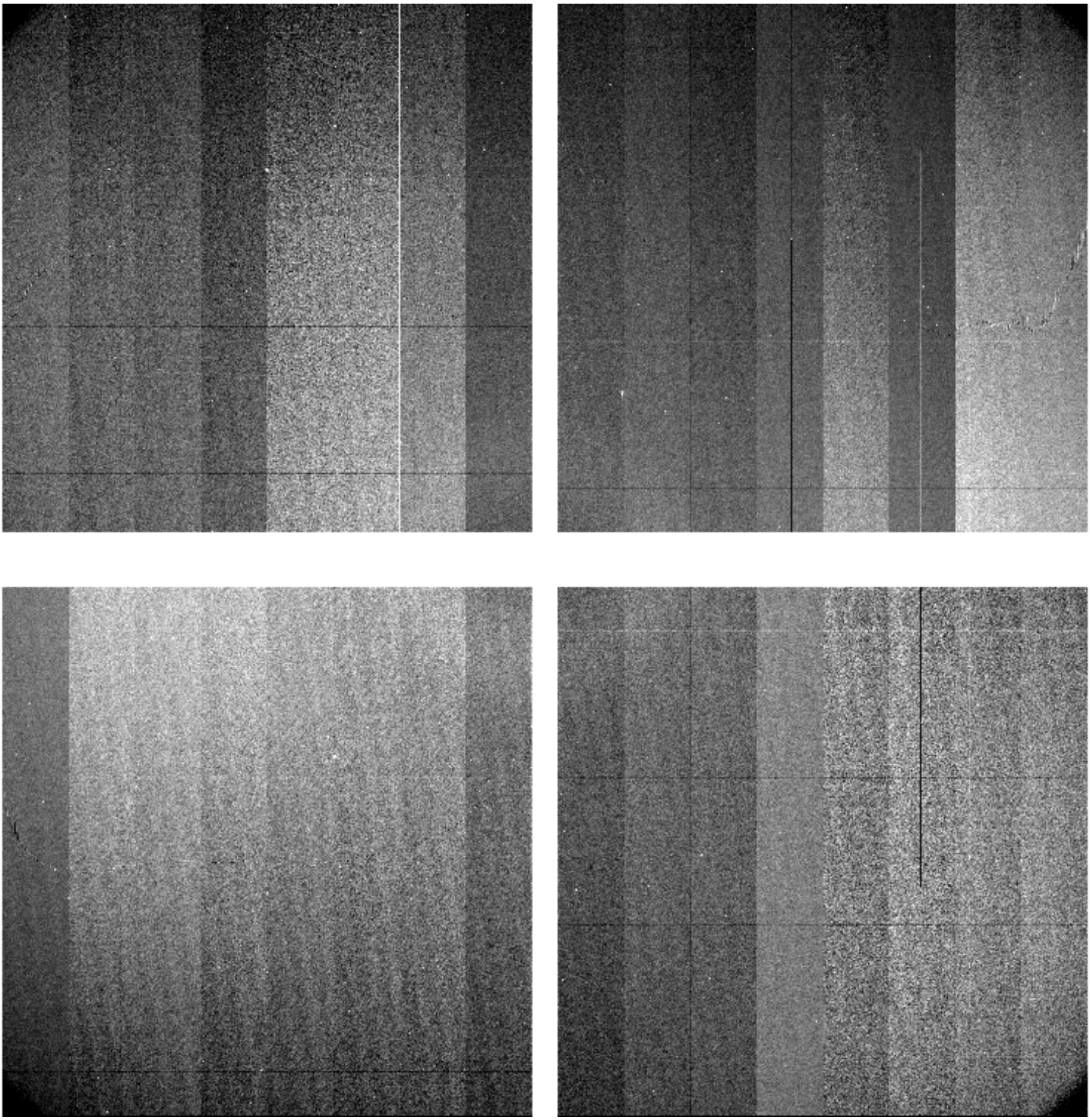







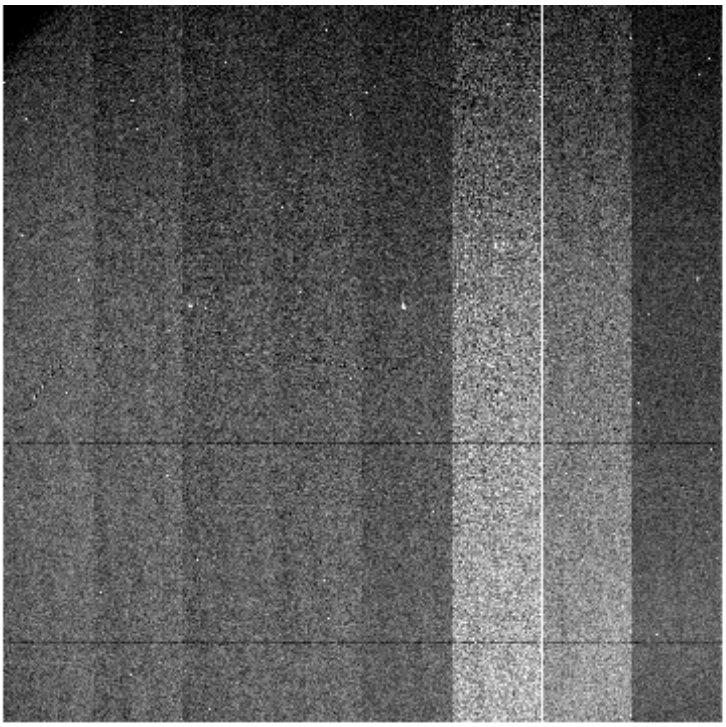
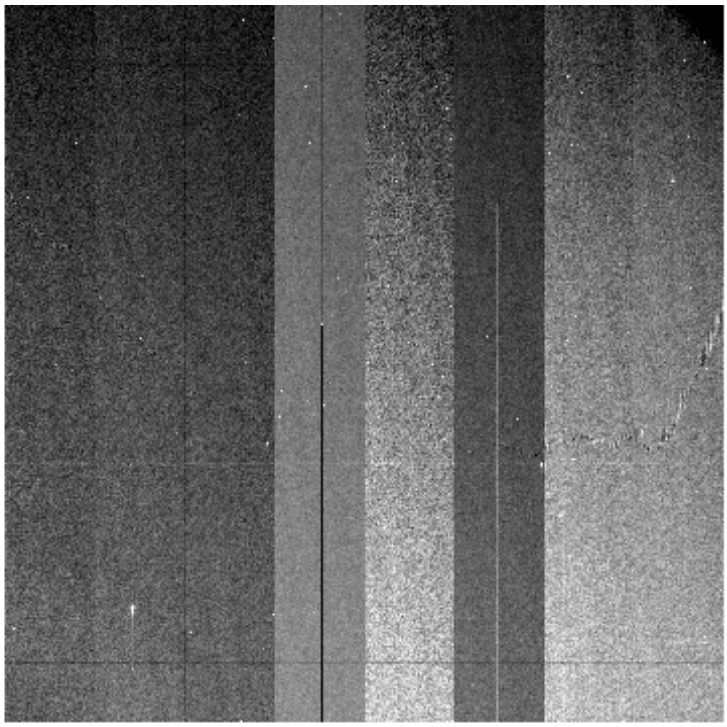
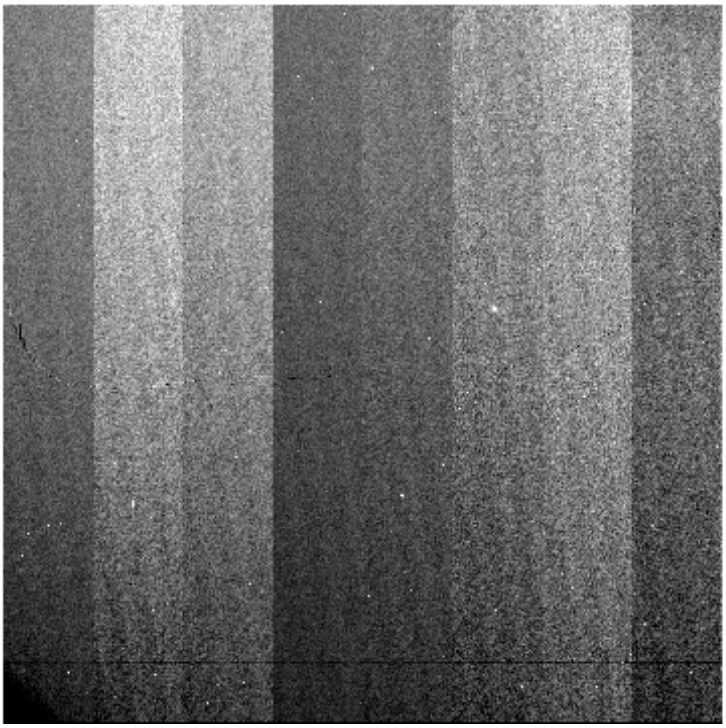
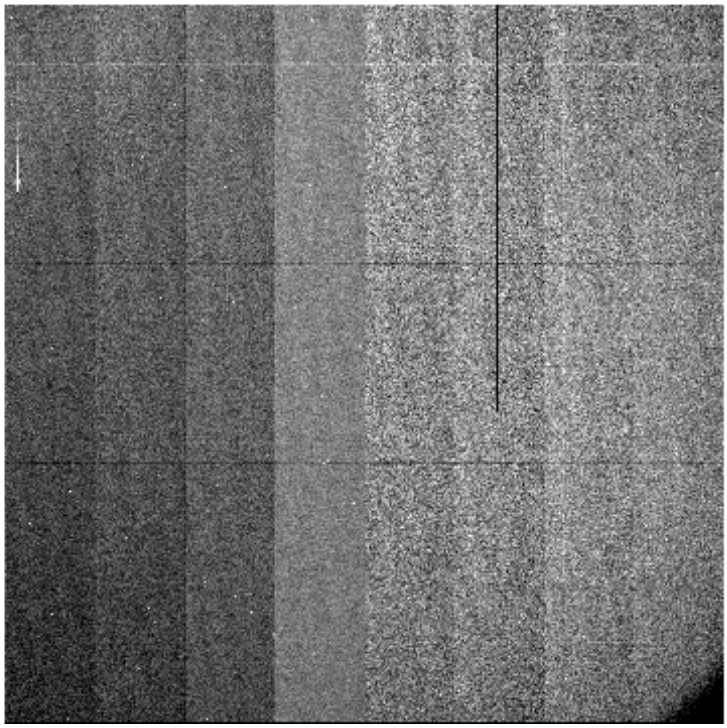
File Name	:	**xkmts.20260713.047610.fits** # 7 / 340 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	15:02:39.870			
DEC	:	-37:54:03.40			
Exposure Time	:	20	ALT	:	66.3
Airmass	:	1.09	AZ	:	68.2
Sidereal Time	:	13:09:50			
Filter ID	:	B			
Observation Date	:	2026-07-13T16:18:30			
CCD Temperature	:	-108.64			



File Name	:	**xkmts.20260713.047611.fits** # 8 / 340 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	15:02:45.890			
DEC	:	-37:47:27.90			
Exposure Time	:	35	ALT	:	66.6
Airmass	:	1.09	AZ	:	68.4
Sidereal Time	:	13:11:23			
Filter ID	:	B			
Observation Date	:	2026-07-13T16:20:04			
CCD Temperature	:	-108.67			

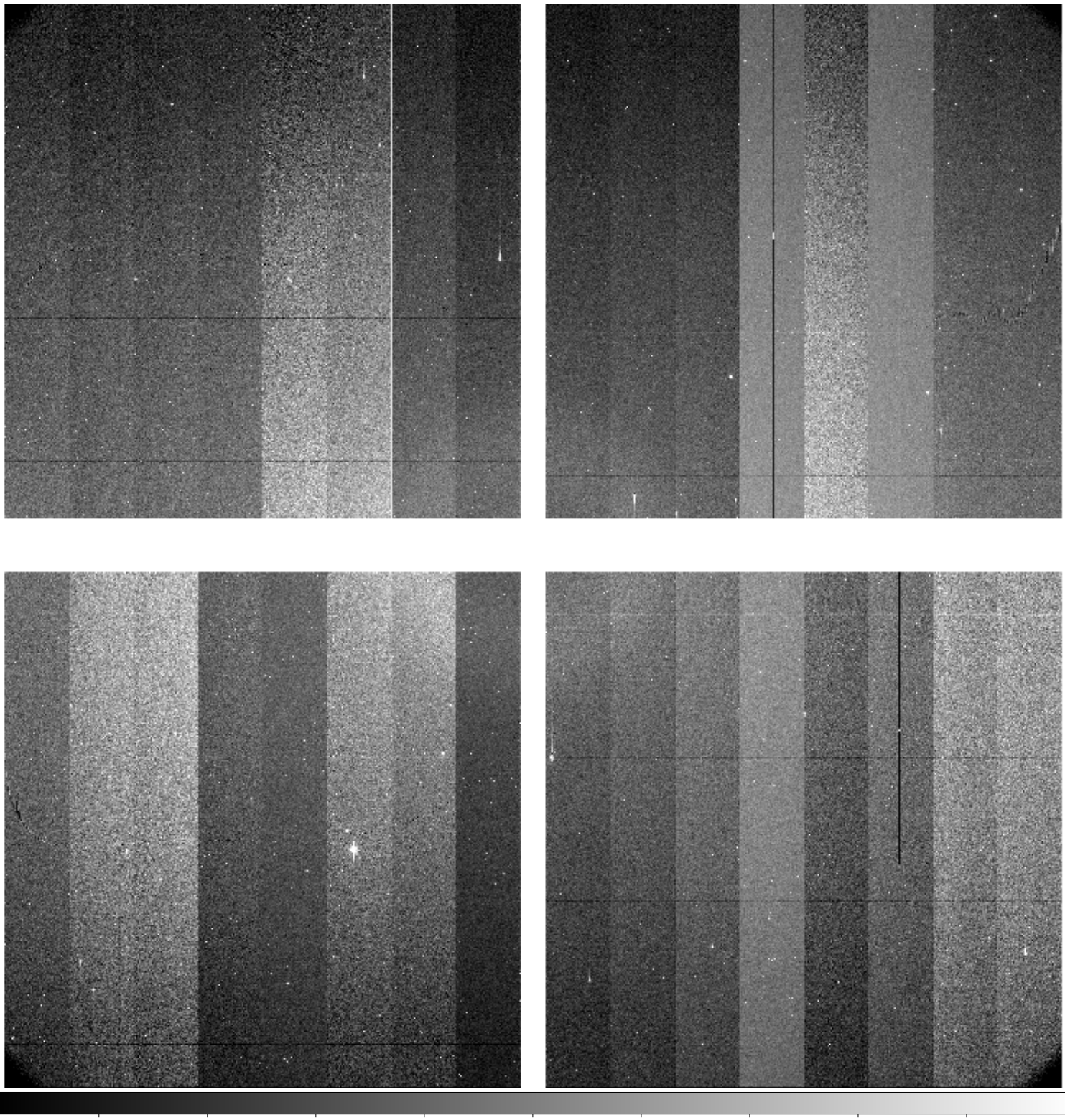


File Name	:	**xkmts.20260713.047612.fits** # 9 / 340 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	15:03:02.930			
DEC	:	-37:41:13.20			
Exposure Time	:	50	ALT	:	66.9
Airmass	:	1.09	AZ	:	68.6
Sidereal Time	:	13:13:12			
Filter ID	:	B			
Observation Date	:	2026-07-13T16:21:52			
CCD Temperature	:	-108.67			

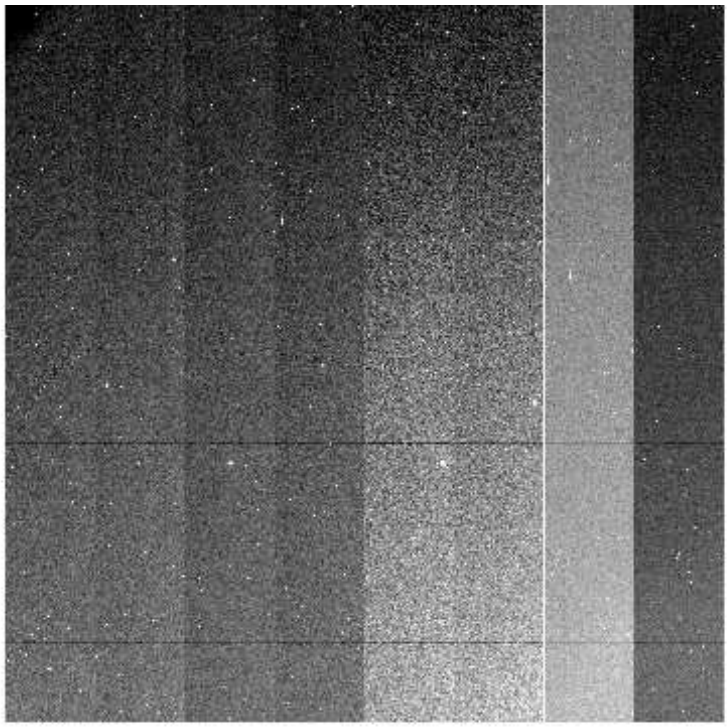
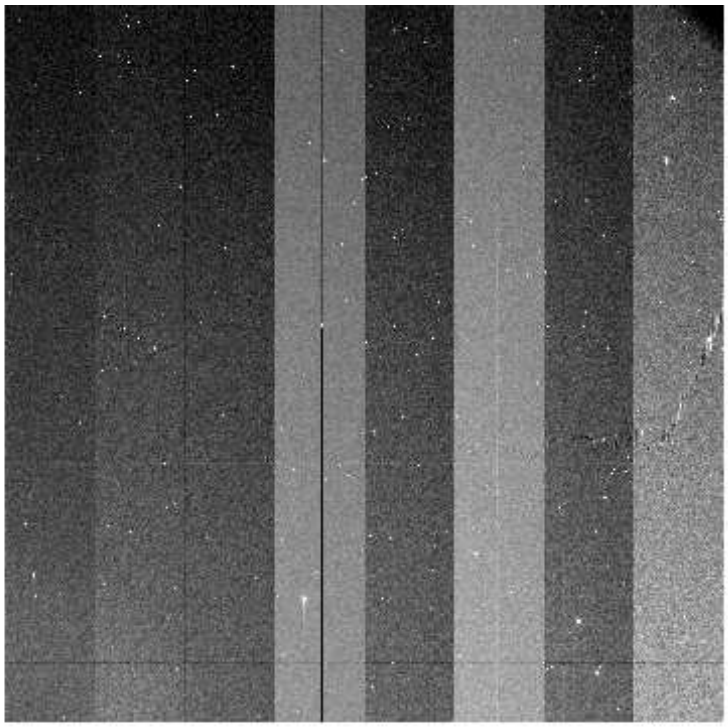
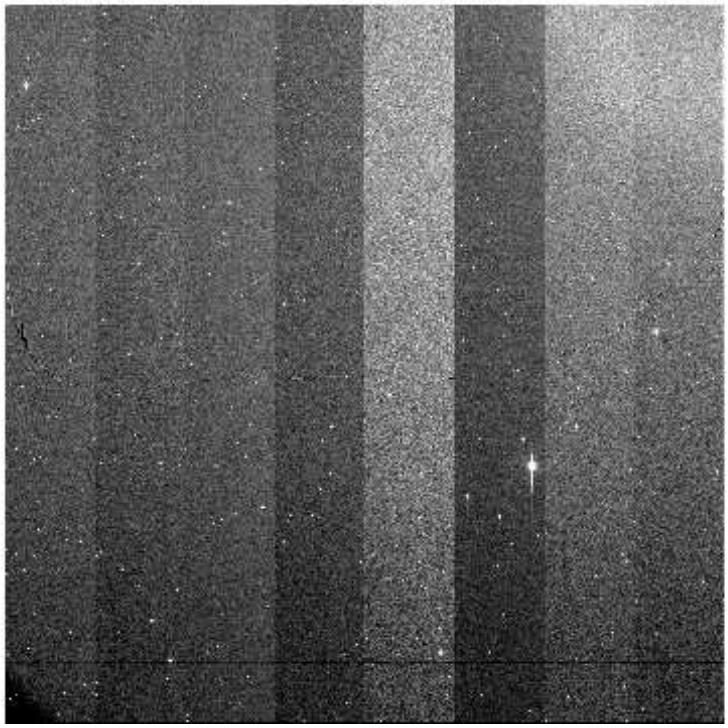
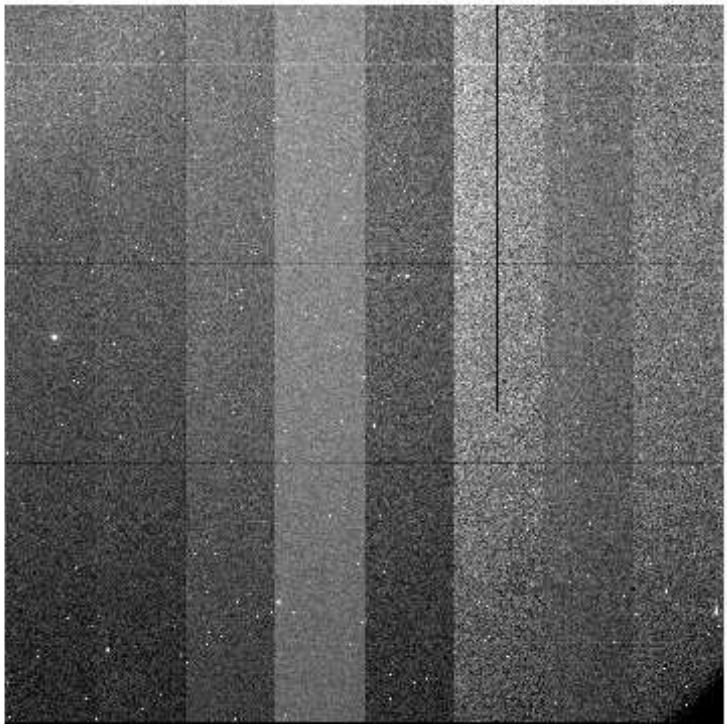





e+04 2.15e+04 2.18e+04 2.22e+04 2.26e+04 2.29e+04 2.33e+04 2.36e+04 2.4e+04 2.43e+04 2.47

File Name	:	**xkmts.20260713.047613.fits** # 10 / 340 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	15:03:00.530			
DEC	:	-37:34:17.20			
Exposure Time	:	20	ALT	:	67.4
Airmass	:	1.08	AZ	:	68.8
Sidereal Time	:	13:15:28			
Filter ID	:	R			
Observation Date	:	2026-07-13T16:24:08			
CCD Temperature	:	-108.67			

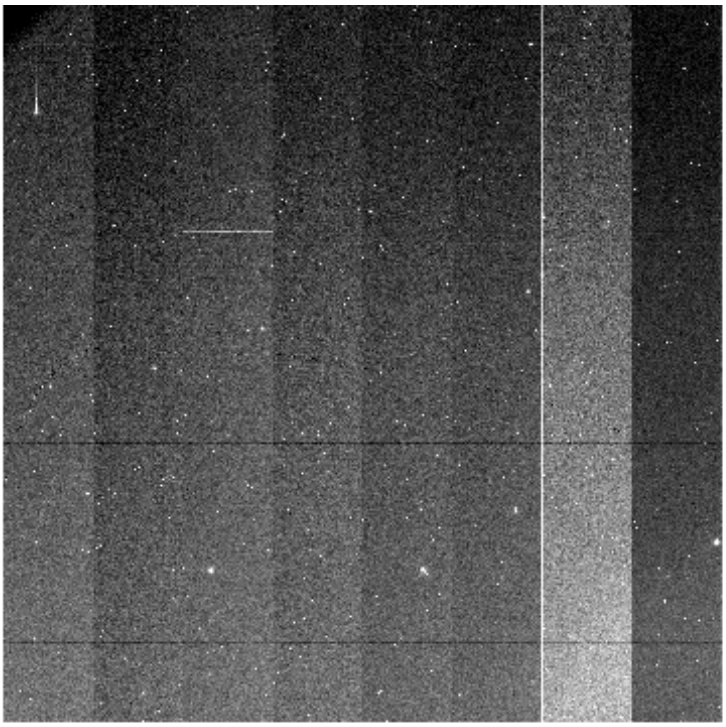


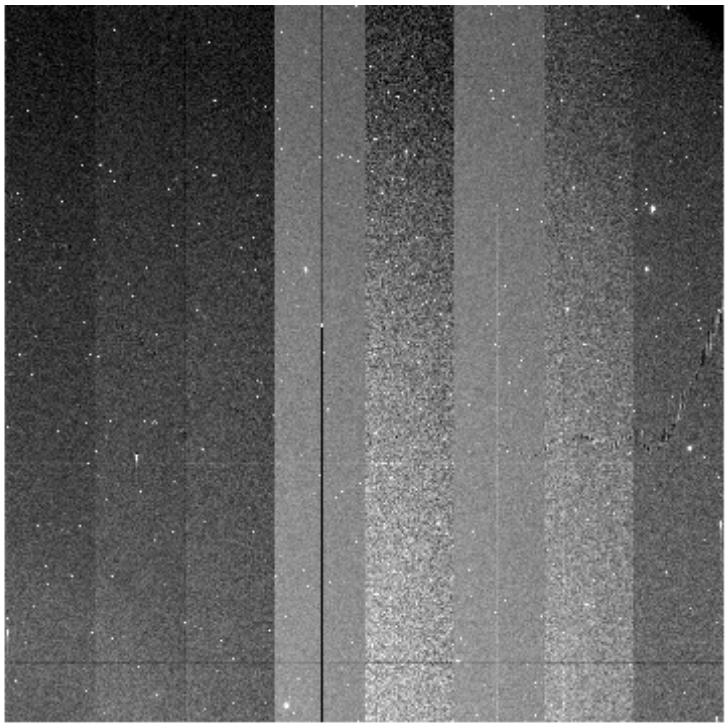
File Name	:	**xkmts.20260713.047614.fits** # 11 / 340 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	15:03:18.160			
DEC	:	-37:27:57.50			
Exposure Time	:	35	ALT	:	67.6
Airmass	:	1.08	AZ	:	69.0
Sidereal Time	:	13:16:55			
Filter ID	:	R			
Observation Date	:	2026-07-13T16:25:34			
CCD Temperature	:	-108.7			

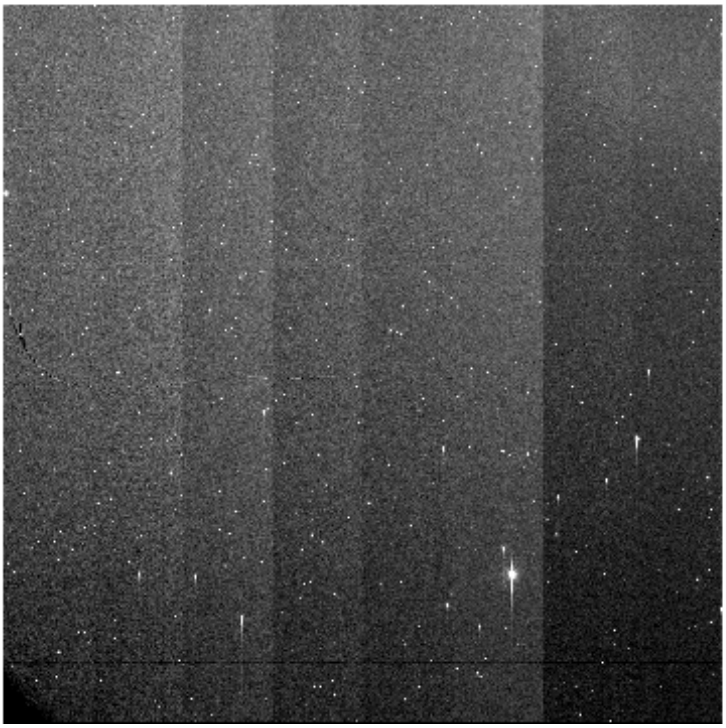





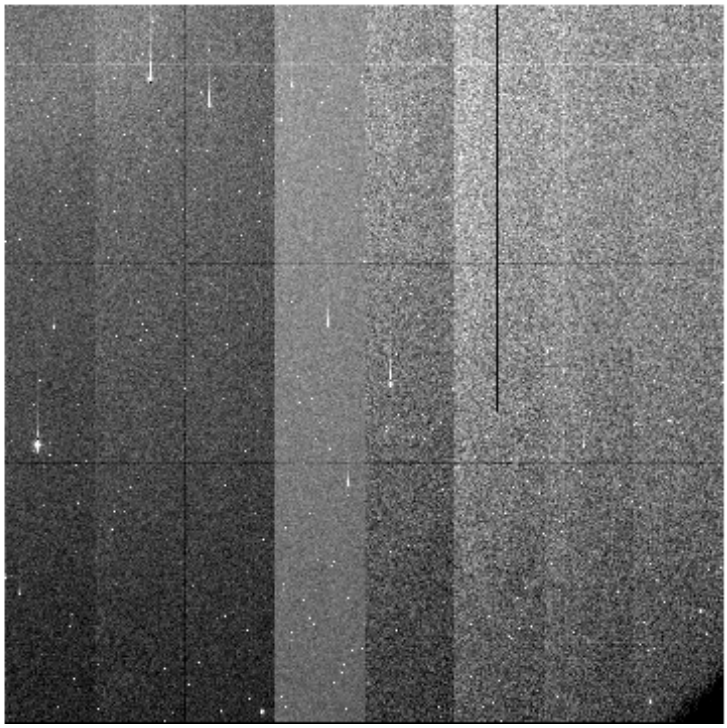
e+04 1.4e+04 1.43e+04 1.45e+04 1.47e+04 1.5e+04 1.52e+04 1.54e+04 1.56e+04 1.59e+04 1.61

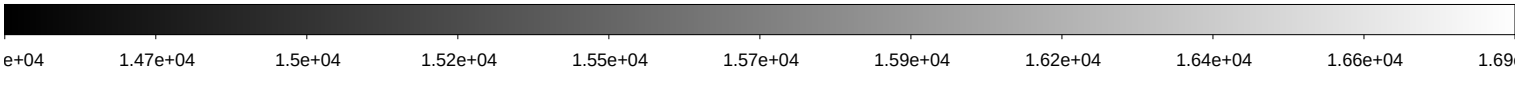
File Name	:	**xkmts.20260713.047615.fits** # 12 / 340 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	15:03:10.200			
DEC	:	-37:18:50.80			
Exposure Time	:	50	ALT	:	68.0
Airmass	:	1.08	AZ	:	69.3
Sidereal Time	:	13:18:44			
Filter ID	:	R			
Observation Date	:	2026-07-13T16:27:22			
CCD Temperature	:	-108.7			



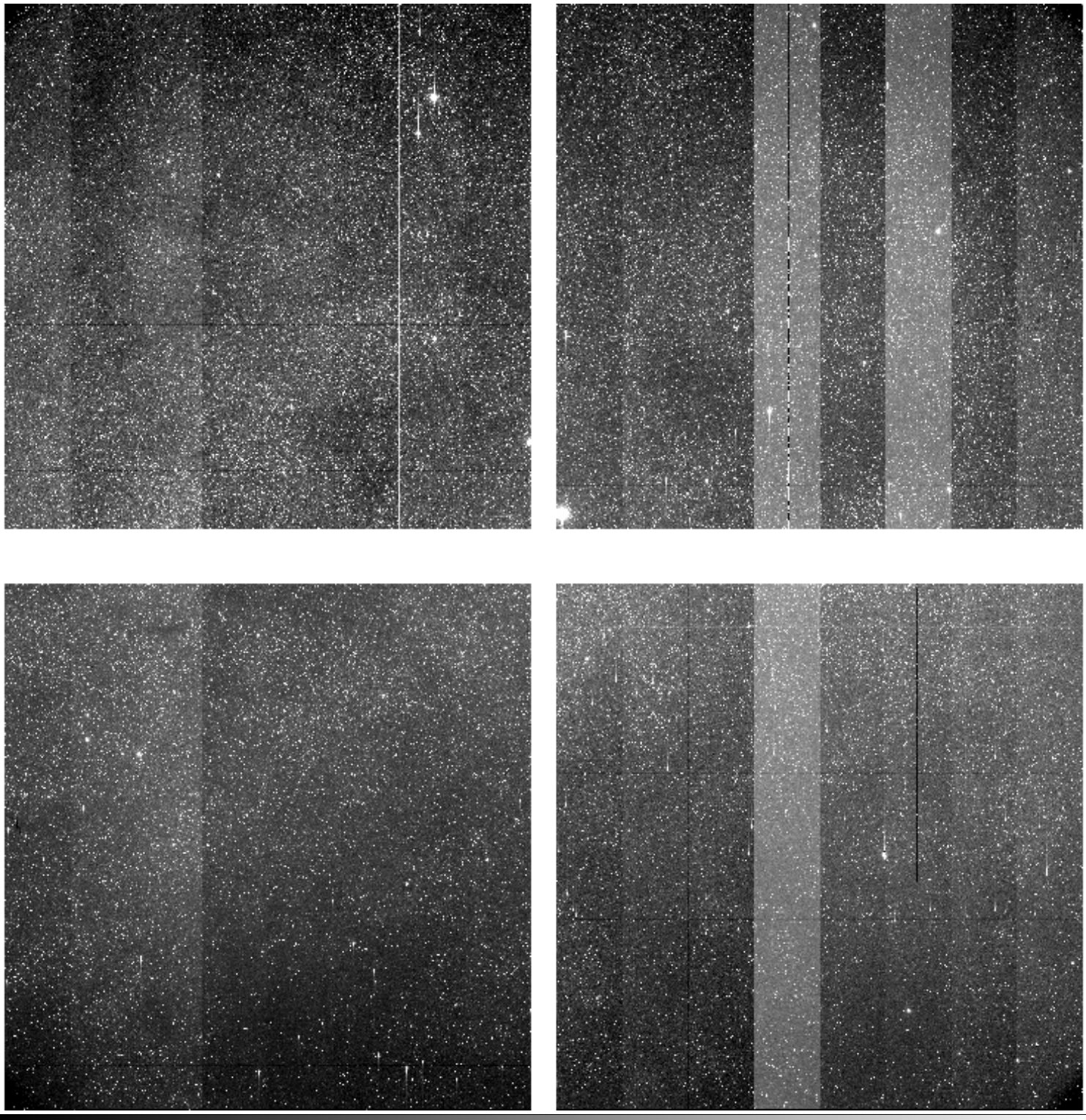


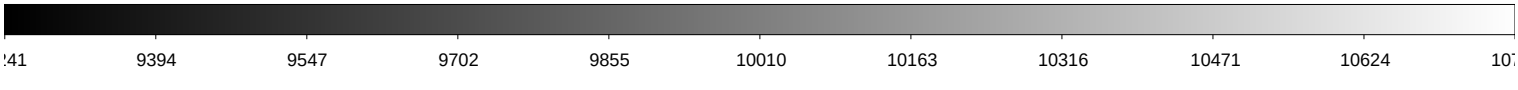




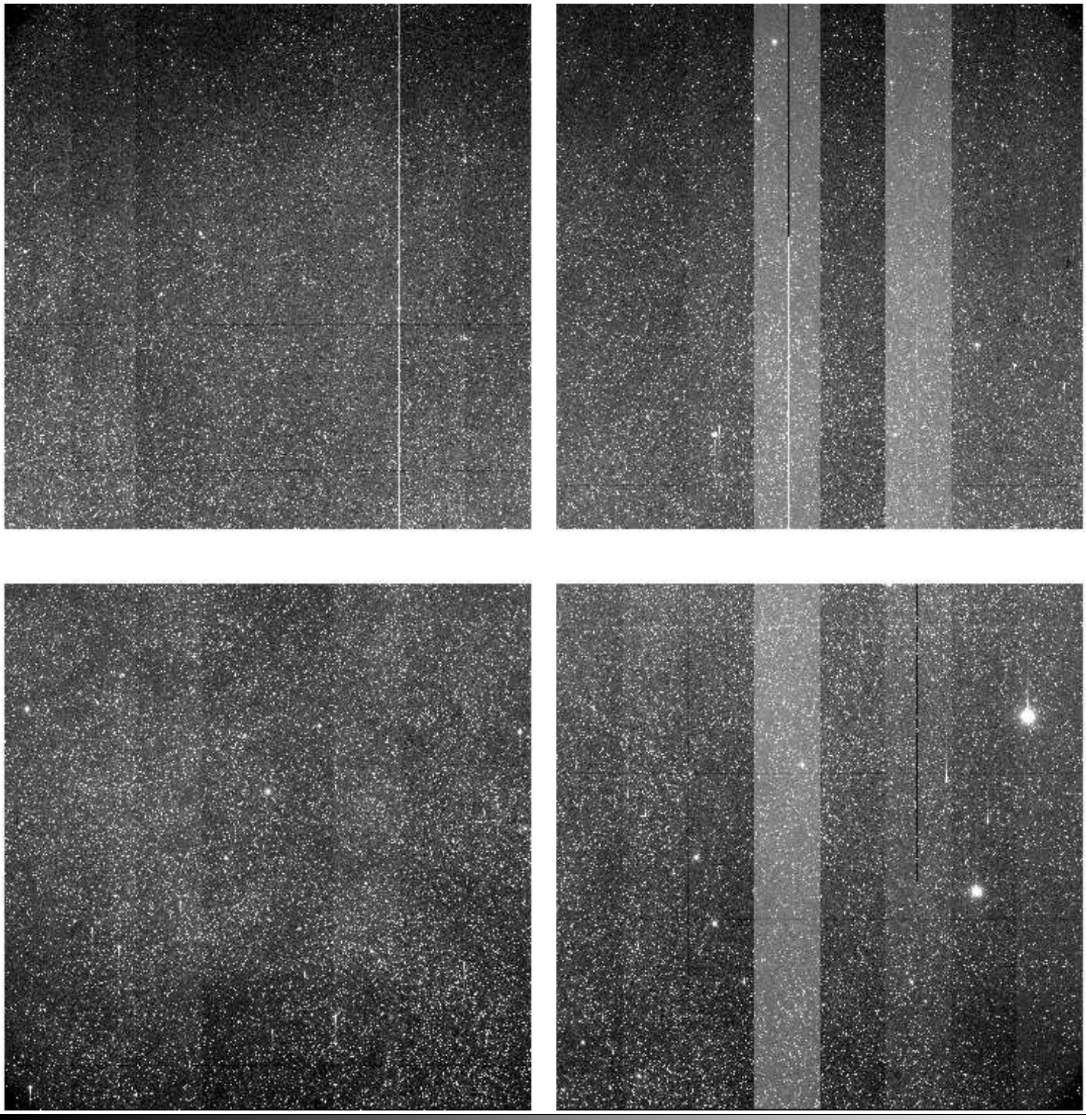


File Name	:	**xkmts.20260713.047616.fits** # 13 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:34.750			
DEC	:	-29:57:35.80			
Exposure Time	:	60	ALT	:	38.6
Airmass	:	1.60	AZ	:	75.4
Sidereal Time	:	13:28:02			
Filter ID	:	I			
Observation Date	:	2026-07-13T16:36:40			
CCD Temperature	:	-108.75			

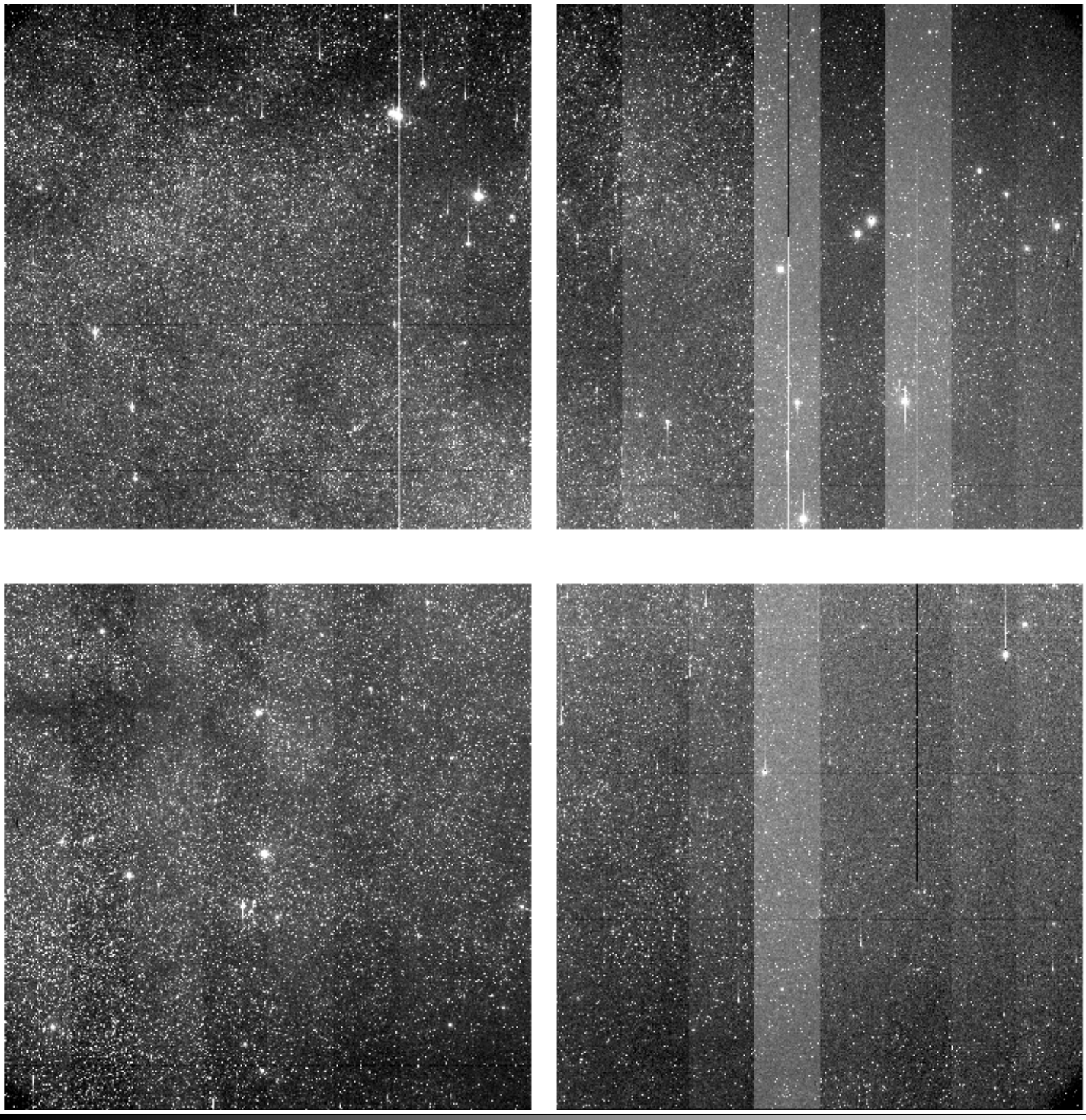




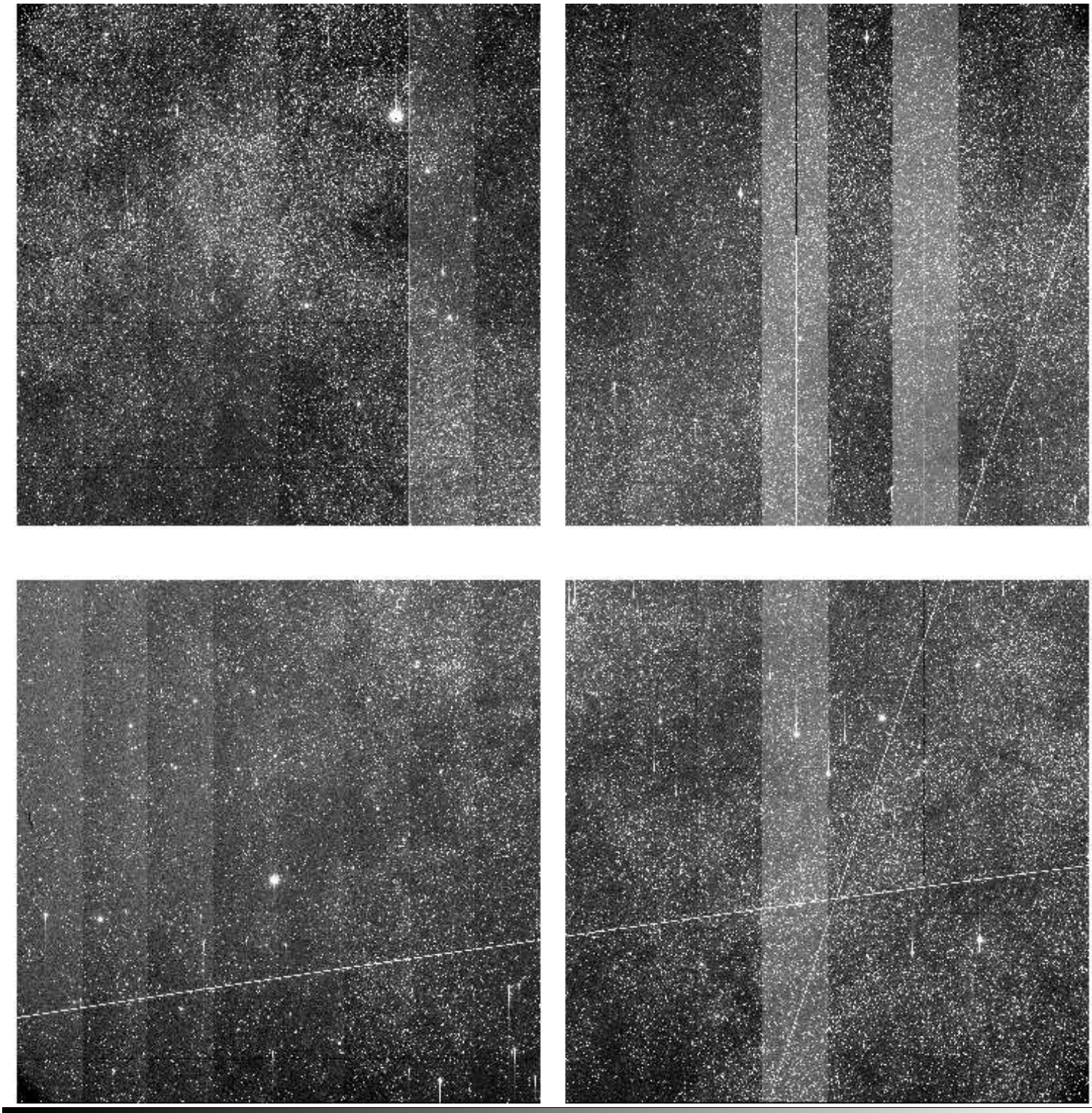
File Name	:	**xkmts.20260713.047617.fits** # 14 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG12**			
RA	:	17:27:39.740			
DEC	:	-27:50:35.00			
Exposure Time	:	60	ALT	:	38.3
Airmass	:	1.61	AZ	:	78.1
Sidereal Time	:	13:30:00			
Filter ID	:	I			
Observation Date	:	2026-07-13T16:38:50			
CCD Temperature	:	-108.75			



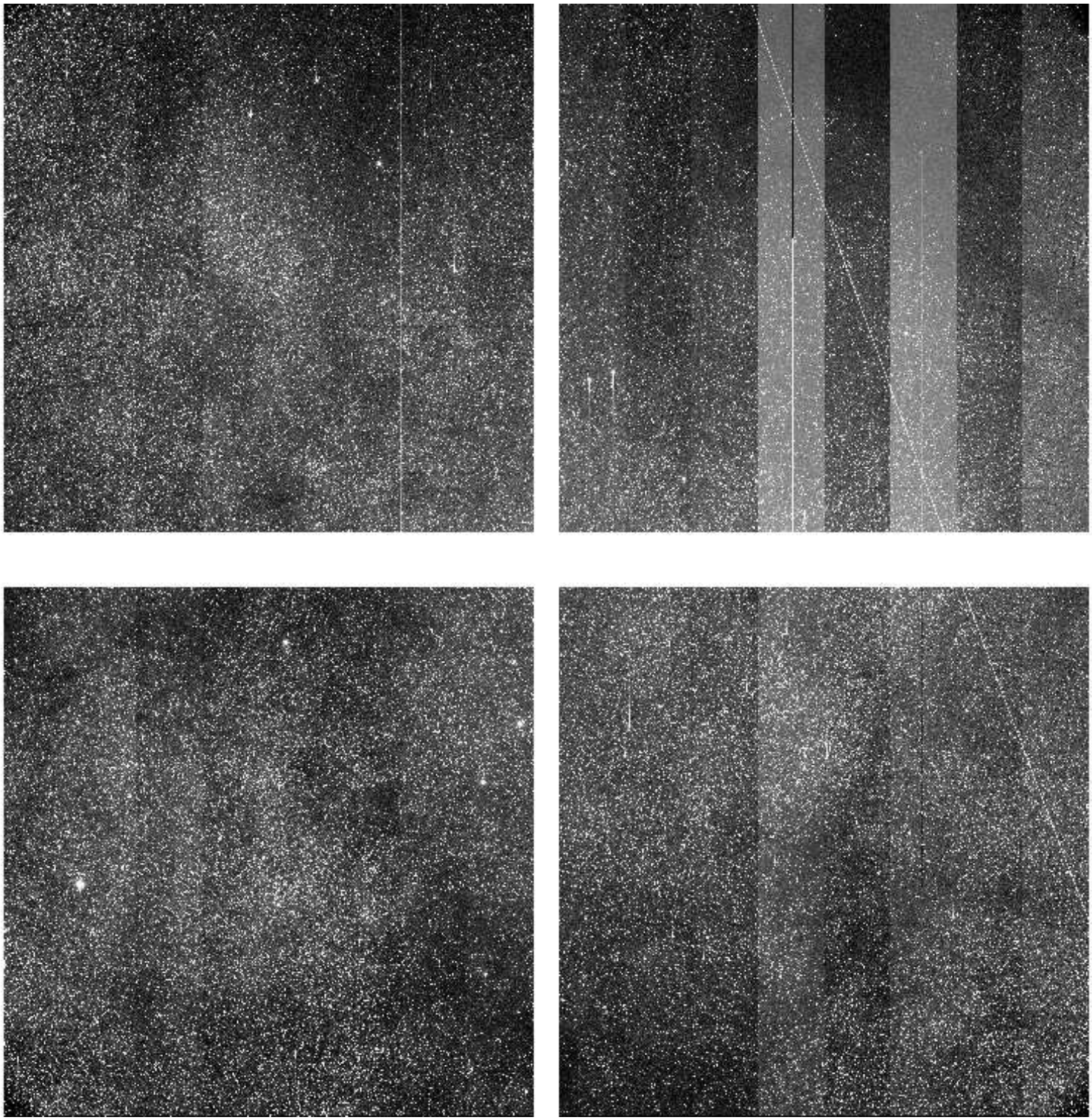
File Name	:	**xkmts.20260713.047618.fits** # 15 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG13**			
RA	:	17:34:54.820			
DEC	:	-34:21:37.30			
Exposure Time	:	60	ALT	:	39.3
Airmass	:	1.58	AZ	:	69.7
Sidereal Time	:	13:32:10			
Filter ID	:	I			
Observation Date	:	2026-07-13T16:40:59			
CCD Temperature	:	-108.75			



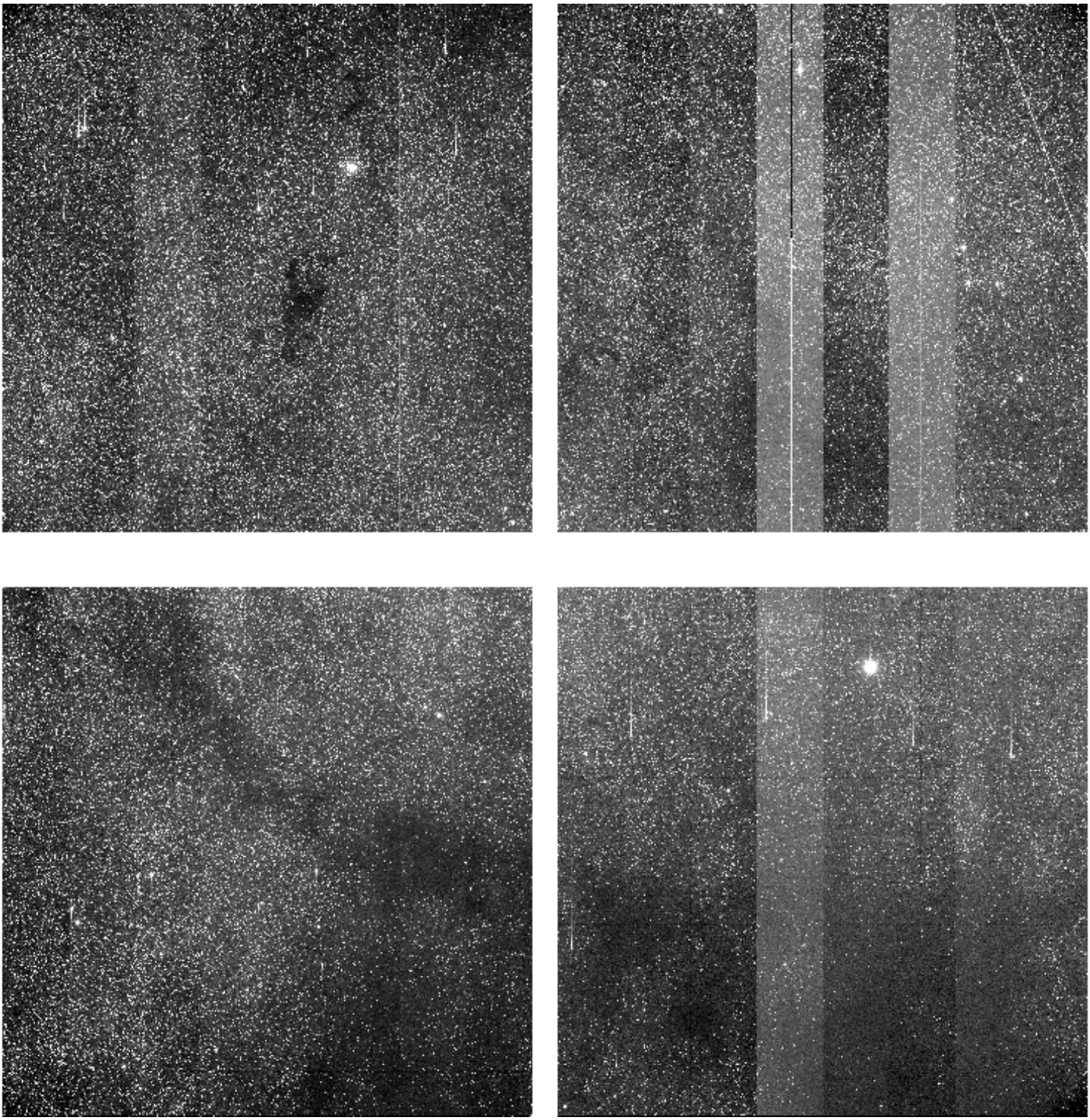
File Name	:	**xkmts.20260713.047619.fits** # 16 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.560			
DEC	:	-28:54:37.10			
Exposure Time	:	60	ALT	:	37.7
Airmass	:	1.64	AZ	:	76.4
Sidereal Time	:	13:34:20			
Filter ID	:	I			
Observation Date	:	2026-07-13T16:43:09			
CCD Temperature	:	-108.75			

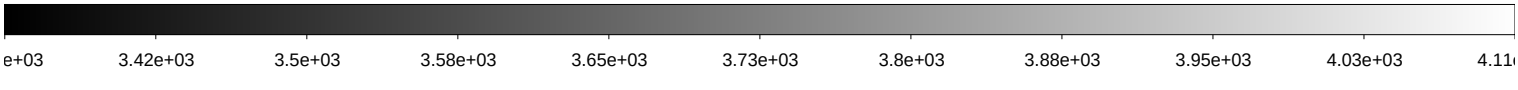


File Name	:	**xkmts.20260713.047620.fits** # 17 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.570			
DEC	:	-26:47:36.10			
Exposure Time	:	60	ALT	:	37.4
Airmass	:	1.65	AZ	:	79.1
Sidereal Time	:	13:36:29			
Filter ID	:	I			
Observation Date	:	2026-07-13T16:45:18			
CCD Temperature	:	-108.74			

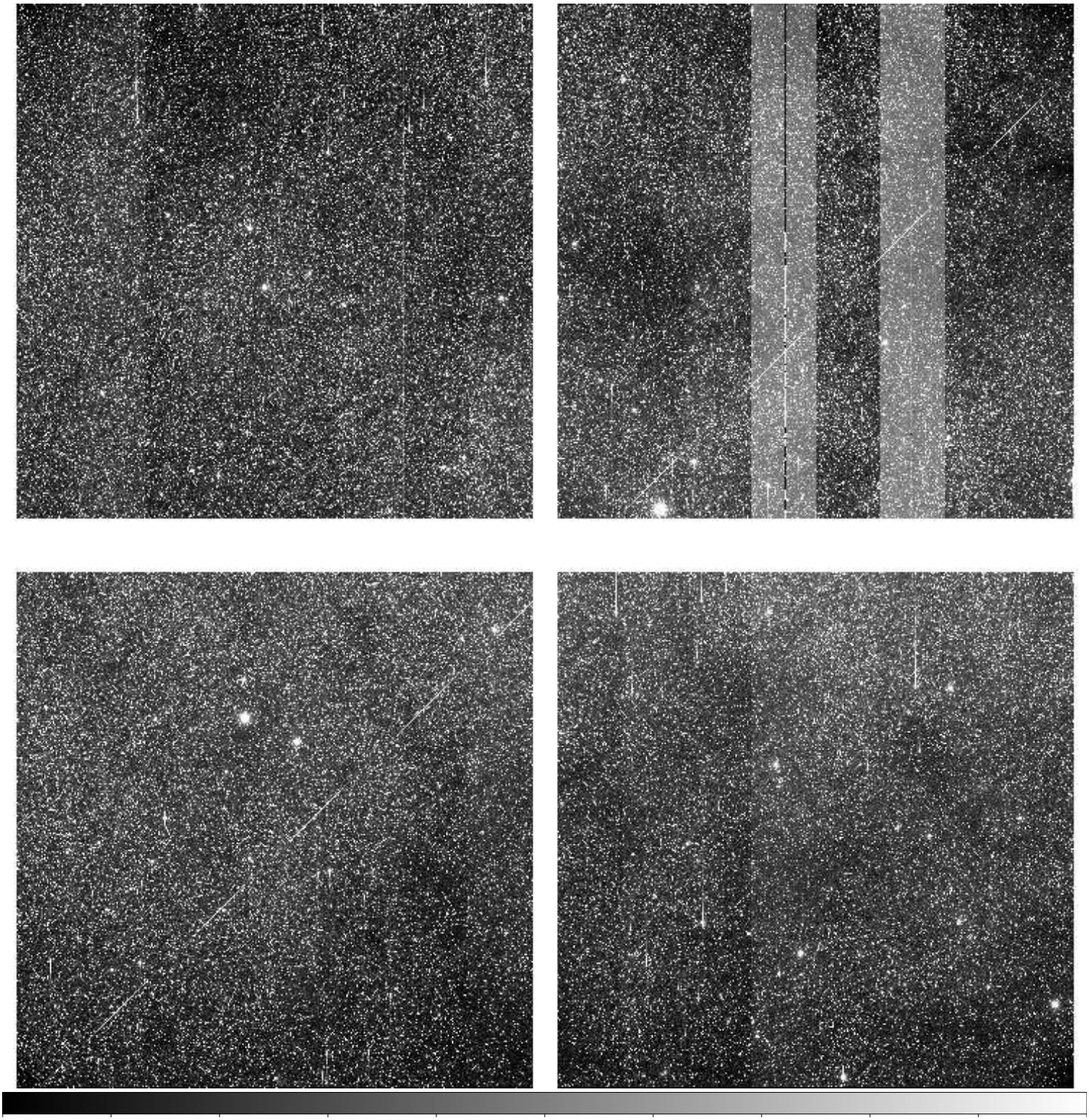


File Name	:	**xkmts.20260713.047621.fits** # 18 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:04.580			
DEC	:	-24:40:35.20			
Exposure Time	:	60	ALT	:	37.0
Airmass	:	1.66	AZ	:	81.7
Sidereal Time	:	13:38:40			
Filter ID	:	I			
Observation Date	:	2026-07-13T16:47:28			
CCD Temperature	:	-108.73			

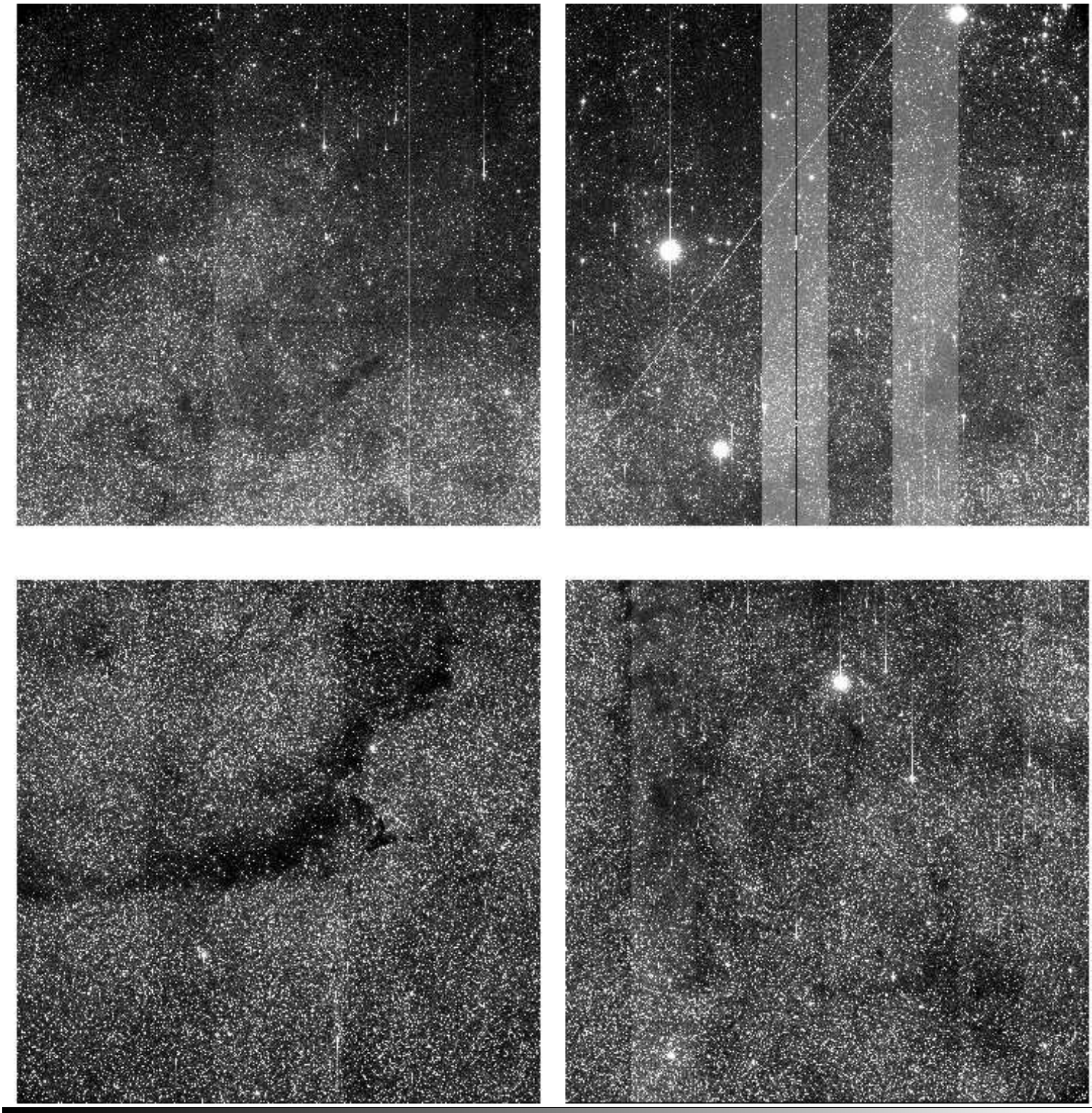




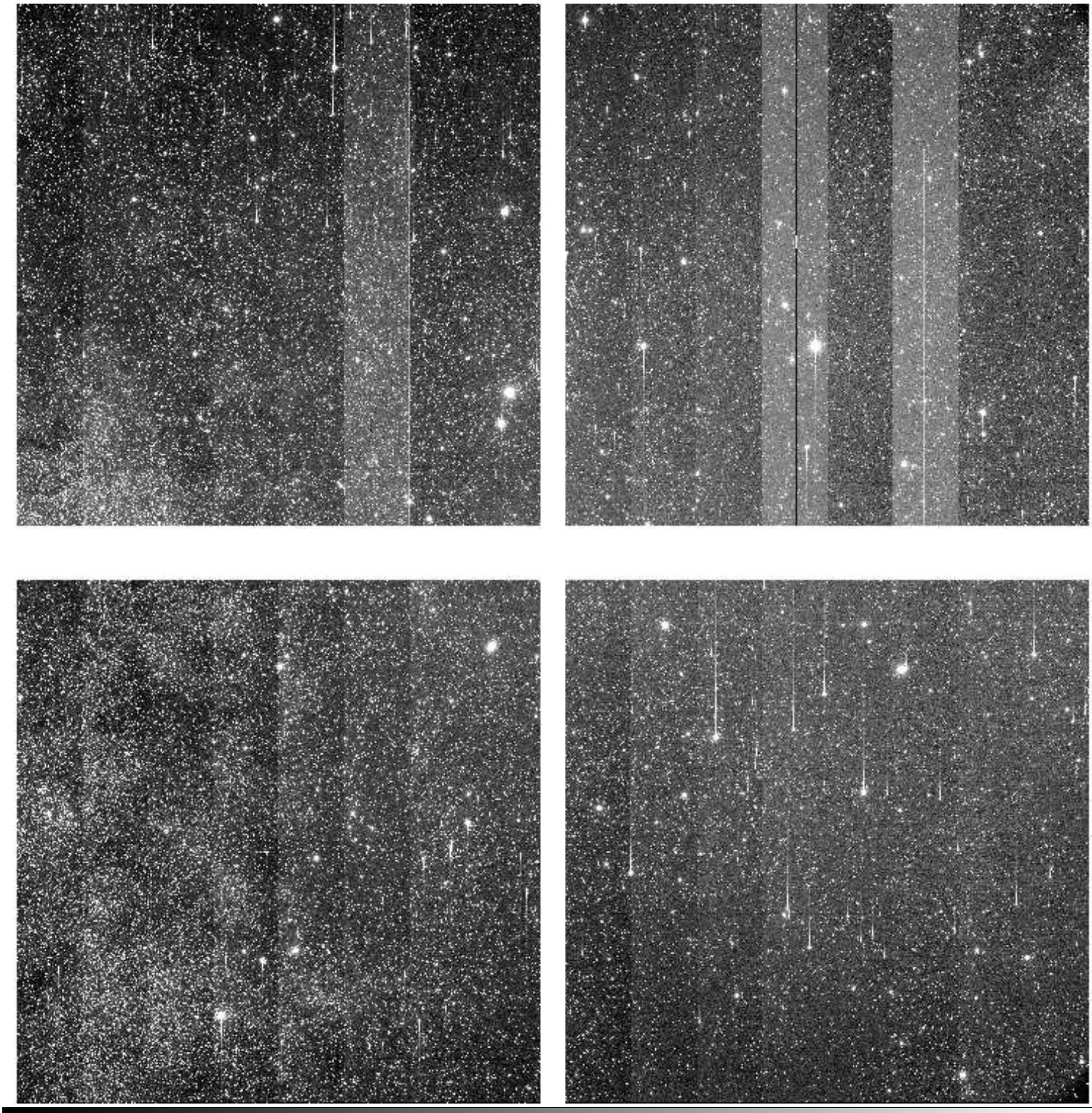
File Name	:	**xkmts.20260713.047622.fits** # 19 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:36.830			
DEC	:	-35:22:37.70			
Exposure Time	:	60	ALT	:	39.4
Airmass	:	1.58	AZ	:	68.4
Sidereal Time	:	13:40:54			
Filter ID	:	I			
Observation Date	:	2026-07-13T16:49:29			
CCD Temperature	:	-108.73			



File Name	:	**xkmts.20260713.047623.fits** # 20 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:44.800			
DEC	:	-33:15:36.90			
Exposure Time	:	60	ALT	:	39.2
Airmass	:	1.58	AZ	:	71.2
Sidereal Time	:	13:42:51			
Filter ID	:	I			
Observation Date	:	2026-07-13T16:51:39			
CCD Temperature	:	-108.73			

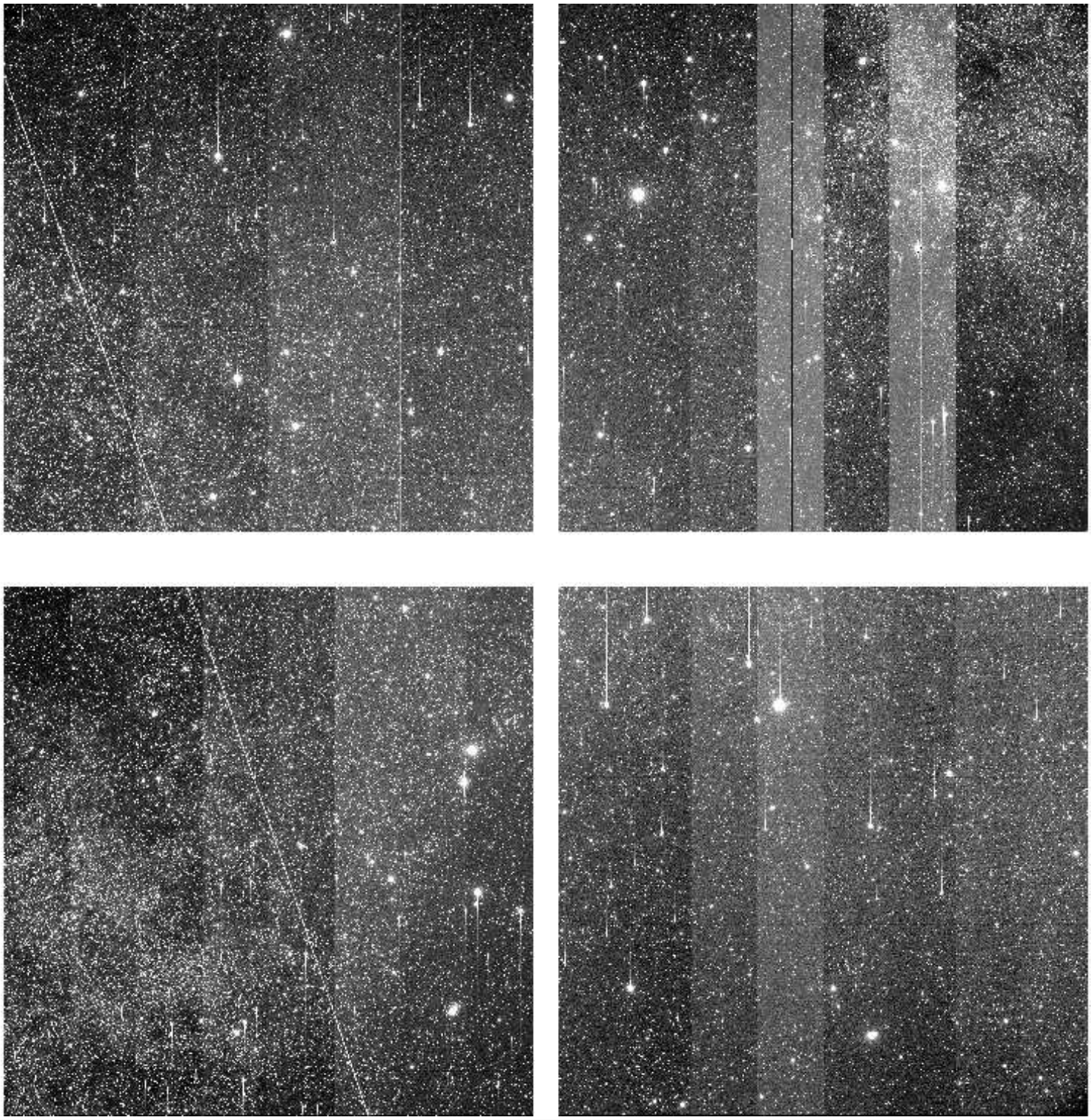


File Name	:	**xkmts.20260713.047624.fits** # 21 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG52**			
RA	:	17:46:21.650			
DEC	:	-29:43:06.70			
Exposure Time	:	60	ALT	:	38.2
Airmass	:	1.62	AZ	:	75.5
Sidereal Time	:	13:44:59			
Filter ID	:	I			
Observation Date	:	2026-07-13T16:53:47			
CCD Temperature	:	-108.73			

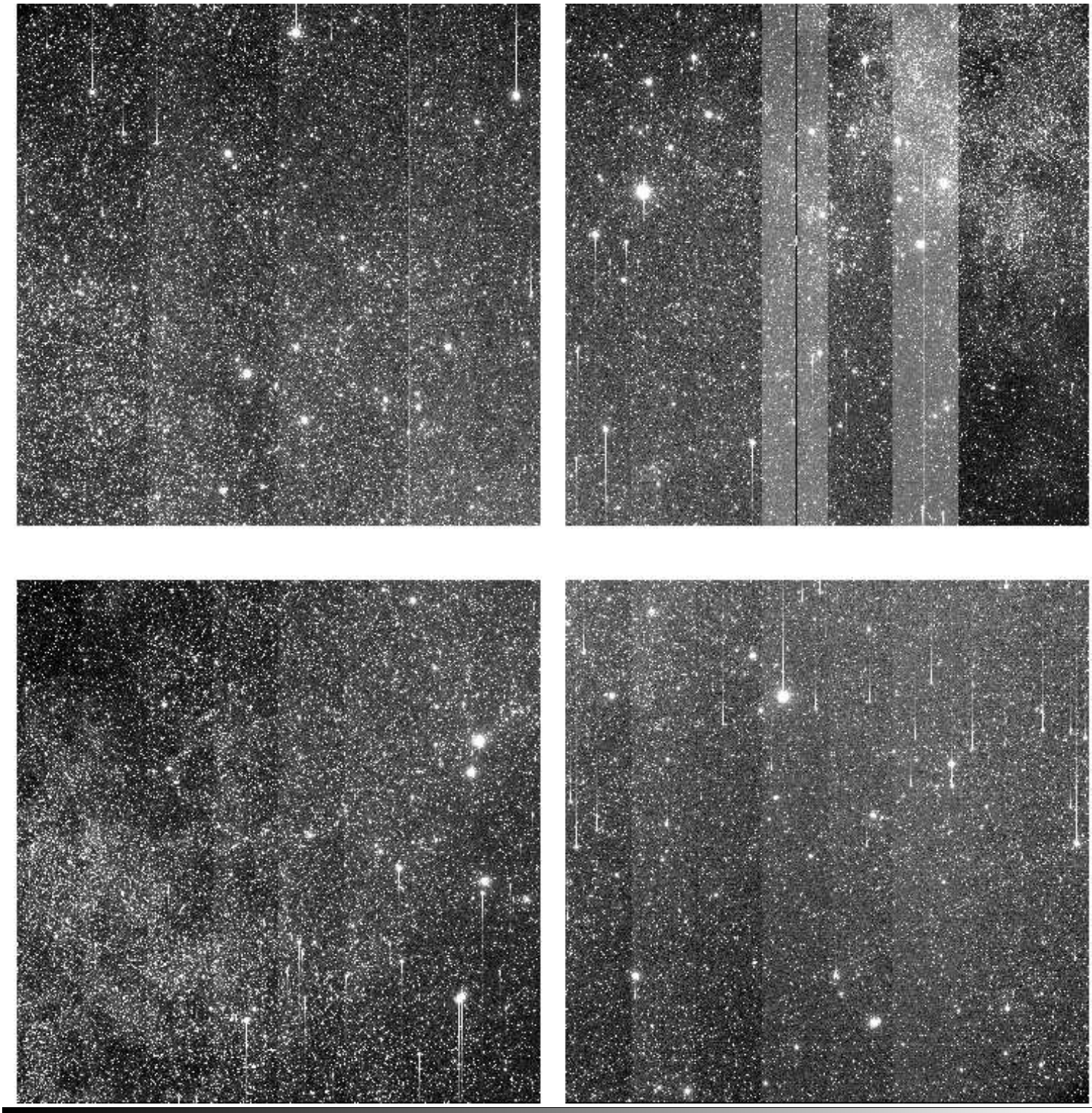


e+03 2.74e+03 2.82e+03 2.91e+03 3e+03 3.08e+03 3.17e+03 3.26e+03 3.34e+03 3.43e+03 3.52

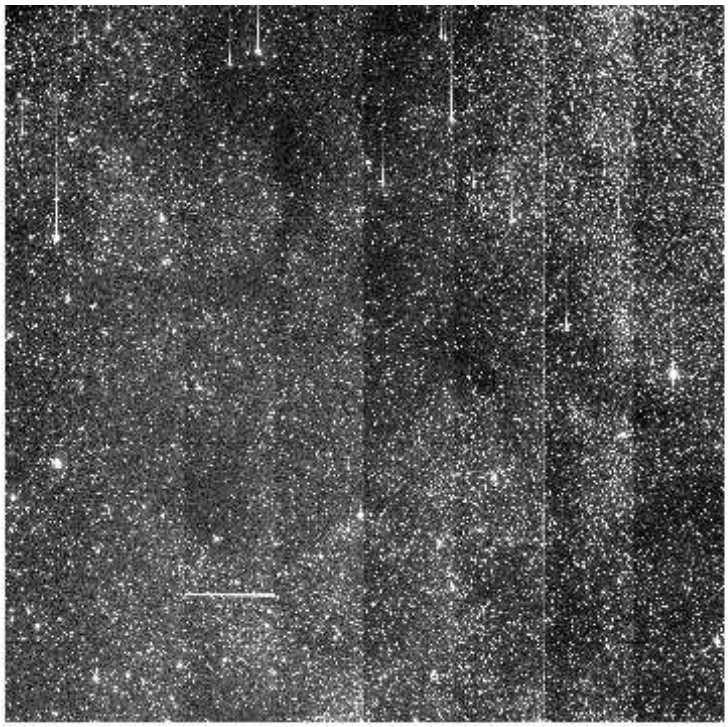
File Name	:	**xkmts.20260713.047625.fits** # 22 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG51**			
RA	:	17:46:04.730			
DEC	:	-29:02:05.50			
Exposure Time	:	60	ALT	:	38.5
Airmass	:	1.61	AZ	:	76.6
Sidereal Time	:	13:47:23			
Filter ID	:	I			
Observation Date	:	2026-07-13T16:55:58			
CCD Temperature	:	-108.43			

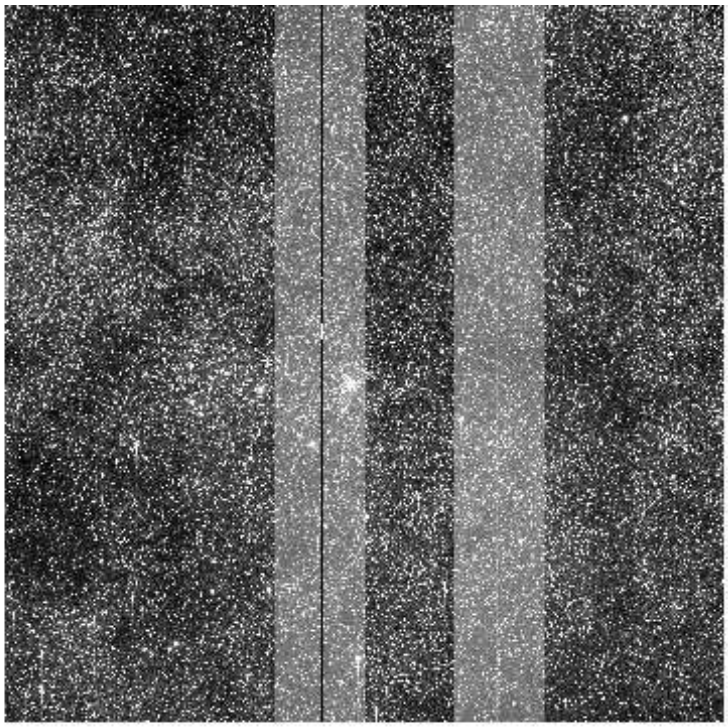


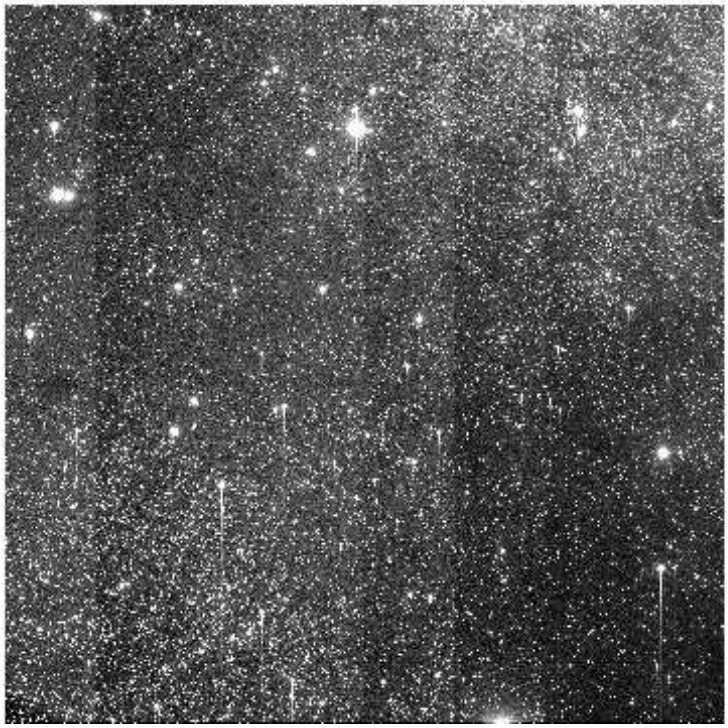
File Name	:	**xkmts.20260713.047626.fits** # 23 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG51**			
RA	:	17:46:04.740			
DEC	:	-29:02:05.50			
Exposure Time	:	60	ALT	:	42.4
Airmass	:	1.48	AZ	:	78.3
Sidereal Time	:	14:06:02			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:14:32			
CCD Temperature	:	-108.8			

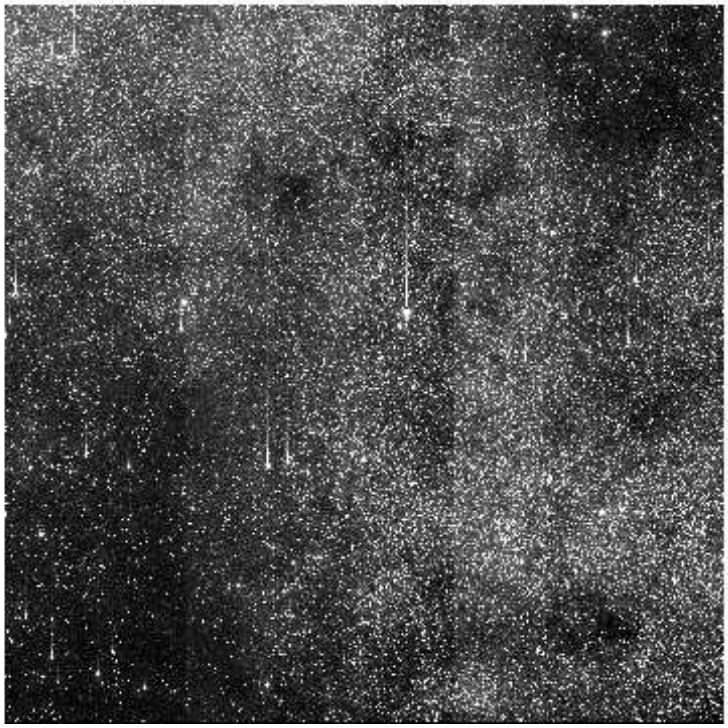


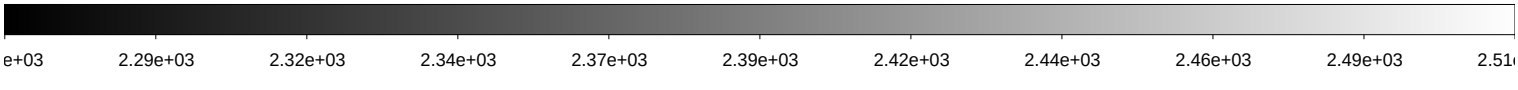
File Name	:	**xkmts.20260713.047627.fits** # 24 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:05.020			
DEC	:	-26:45:31.70			
Exposure Time	:	60	ALT	:	42.0
Airmass	:	1.49	AZ	:	81.4
Sidereal Time	:	14:07:59			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:16:42			
CCD Temperature	:	-108.51			



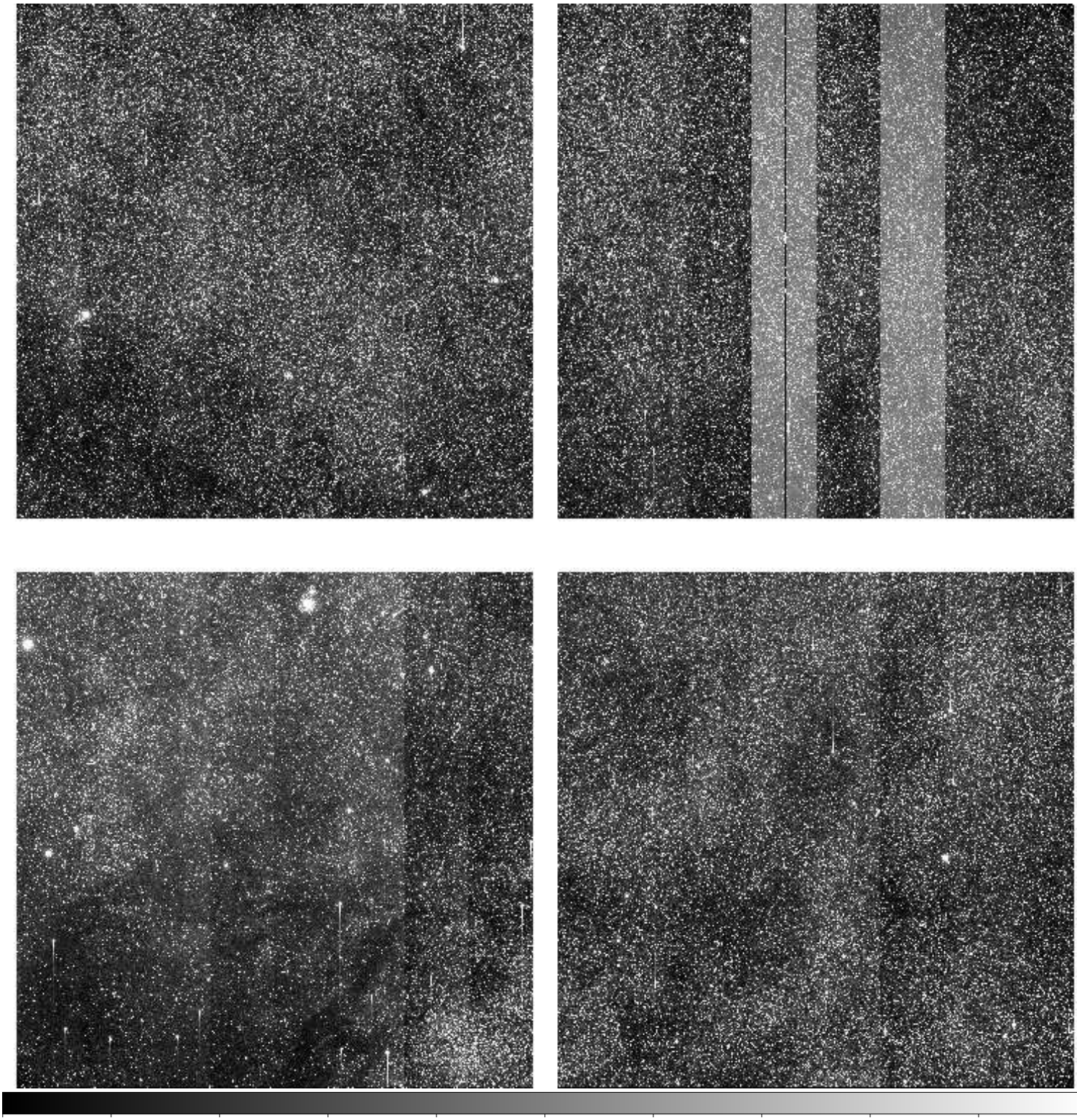




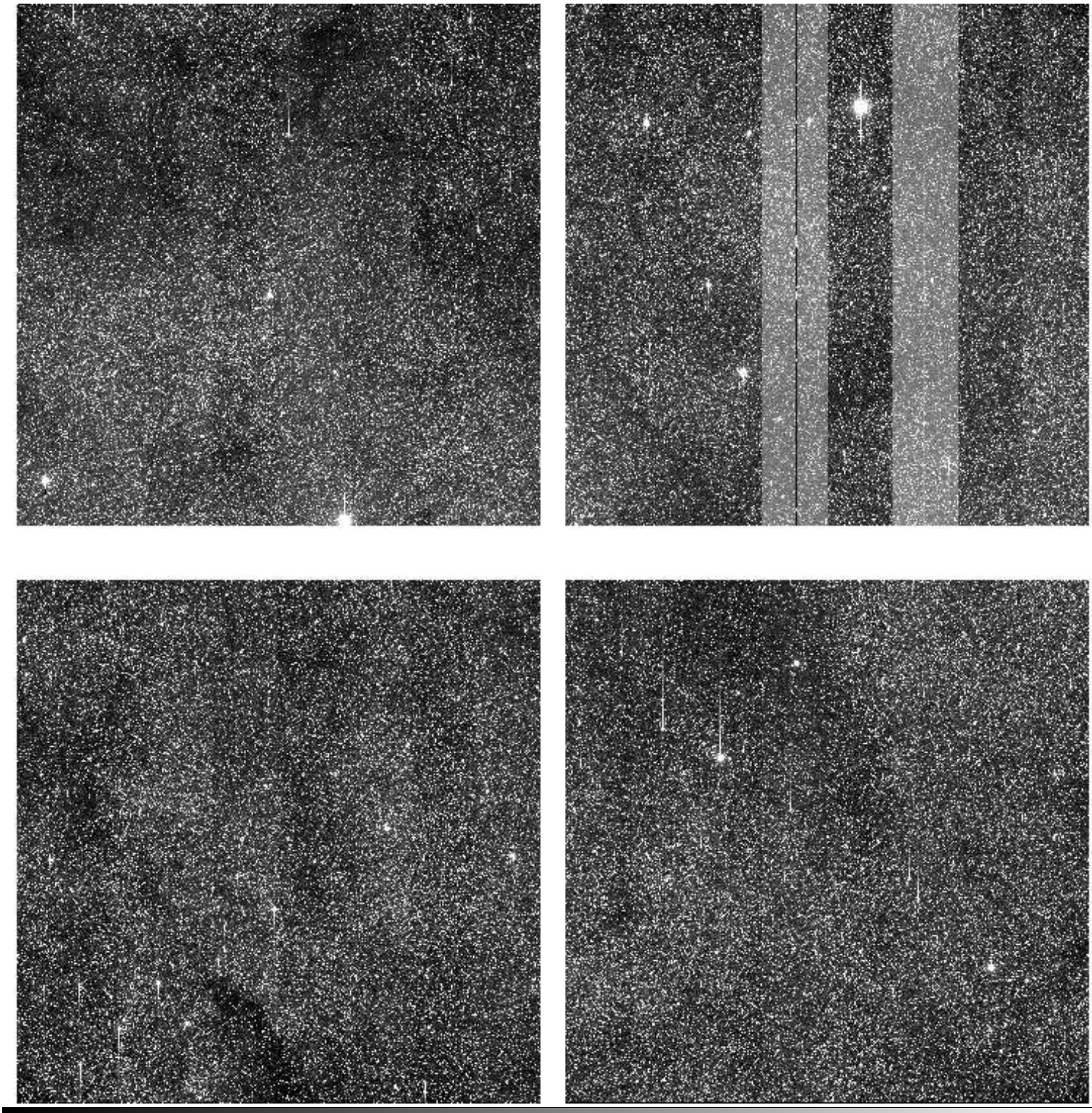




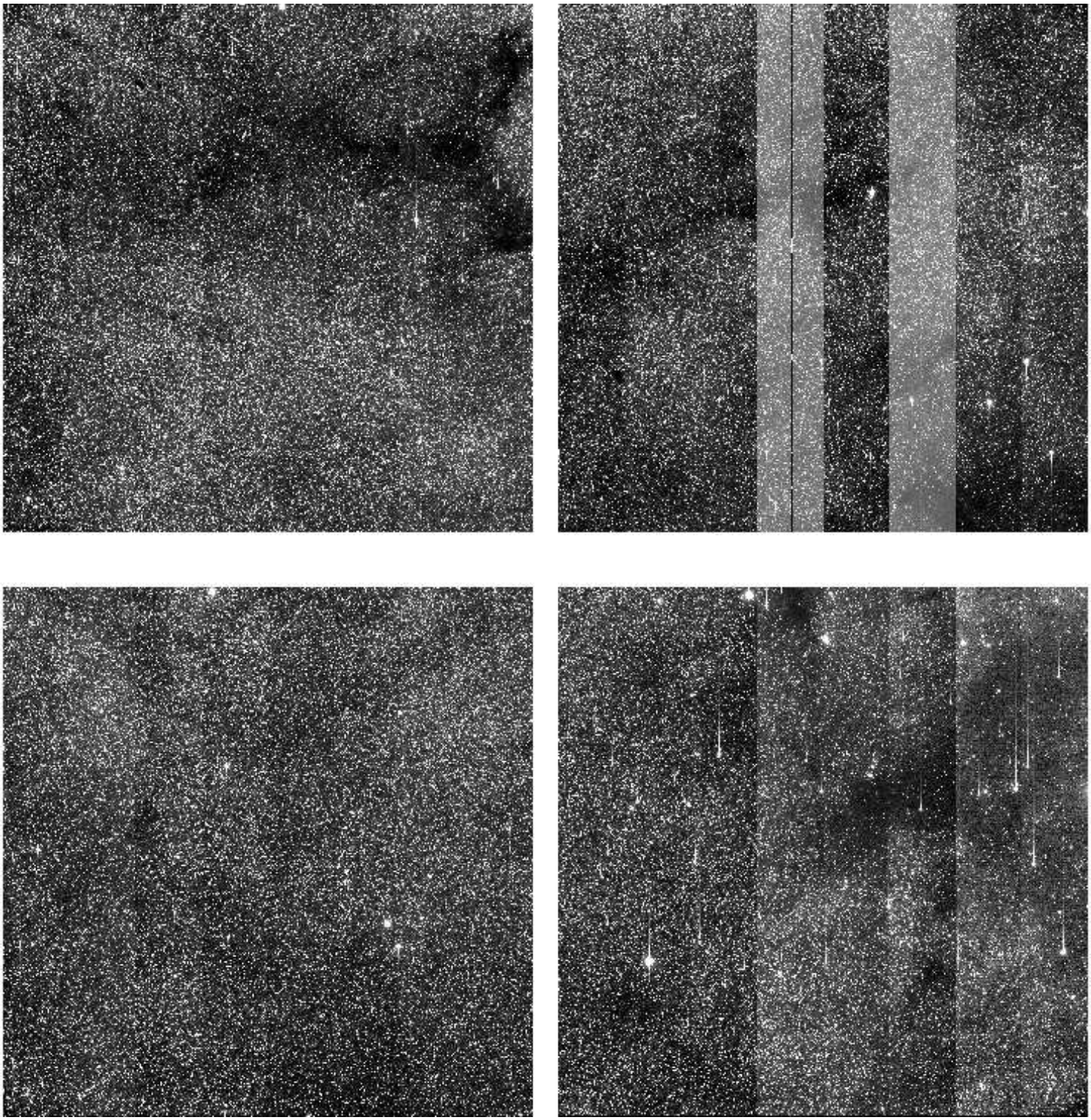
File Name	:	**xkmts.20260713.047628.fits** # 25 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.920			
DEC	:	-24:40:32.50			
Exposure Time	:	60	ALT	:	41.7
Airmass	:	1.50	AZ	:	84.3
Sidereal Time	:	14:10:08			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:18:51			
CCD Temperature	:	-108.74			



File Name	:	**xkmts.20260713.047629.fits** # 26 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:04.830			
DEC	:	-22:33:03.30			
Exposure Time	:	60	ALT	:	41.3
Airmass	:	1.51	AZ	:	87.1
Sidereal Time	:	14:12:17			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:21:00			
CCD Temperature	:	-108.74			

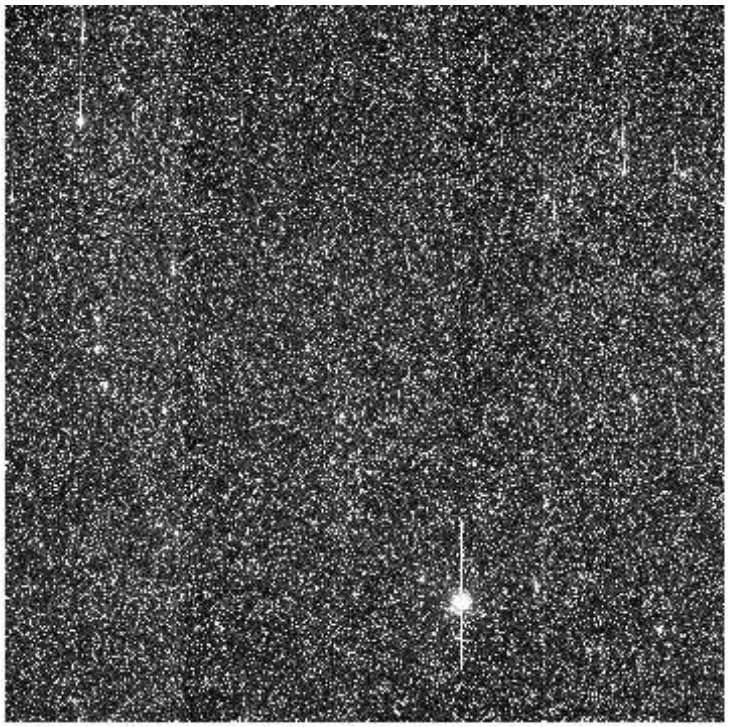
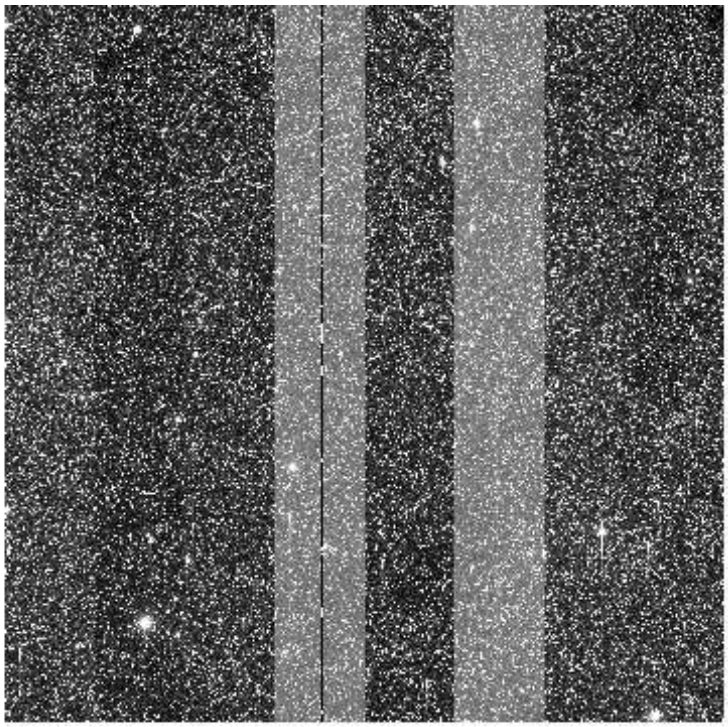
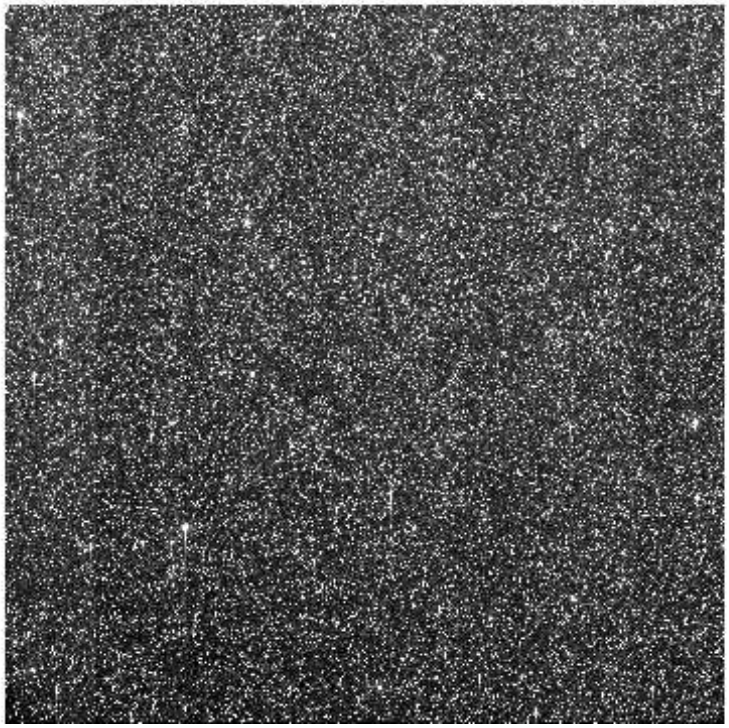
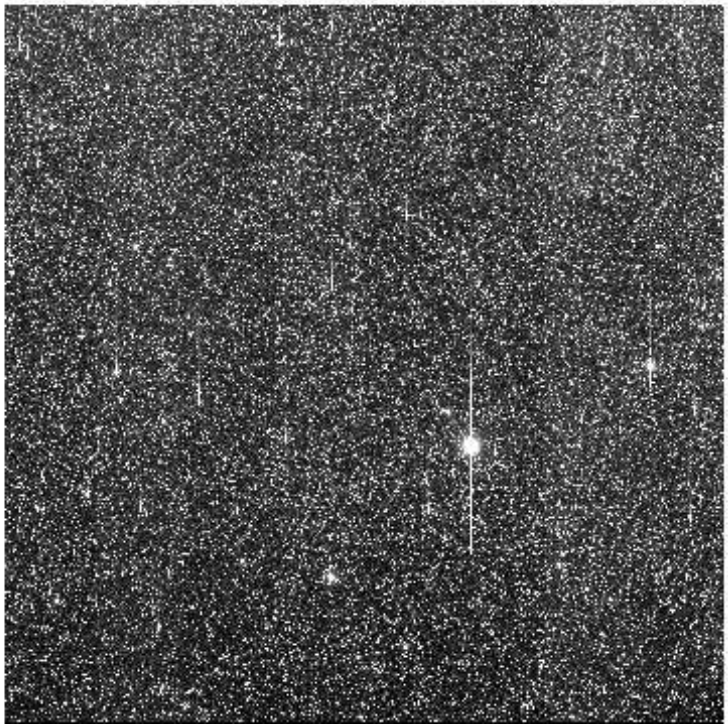


File Name	:	**xkmts.20260713.047630.fits** # 27 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.260			
DEC	:	-31:16:01.10			
Exposure Time	:	60	ALT	:	43.1
Airmass	:	1.46	AZ	:	75.5
Sidereal Time	:	14:14:27			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:23:09			
CCD Temperature	:	-108.72			



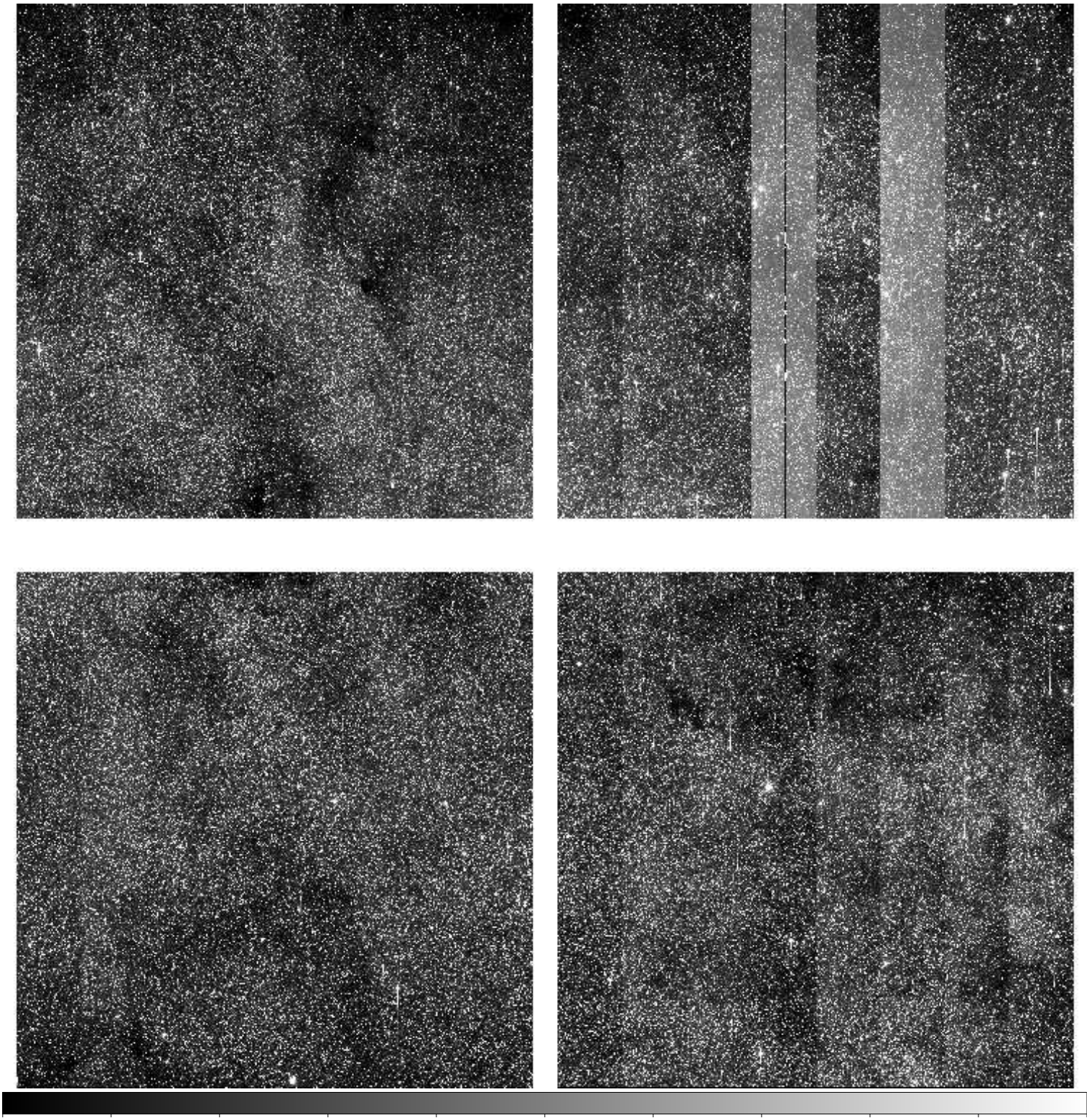
e+03 2.56e+03 2.65e+03 2.75e+03 2.84e+03 2.93e+03 3.03e+03 3.12e+03 3.21e+03 3.31e+03 3.4e

File Name	:	**xkmts.20260713.047631.fits** # 28 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:19.880			
DEC	:	-30:03:34.60			
Exposure Time	:	60	ALT	:	39.2
Airmass	:	1.58	AZ	:	75.5
Sidereal Time	:	14:16:37			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:25:07			
CCD Temperature	:	-108.84			

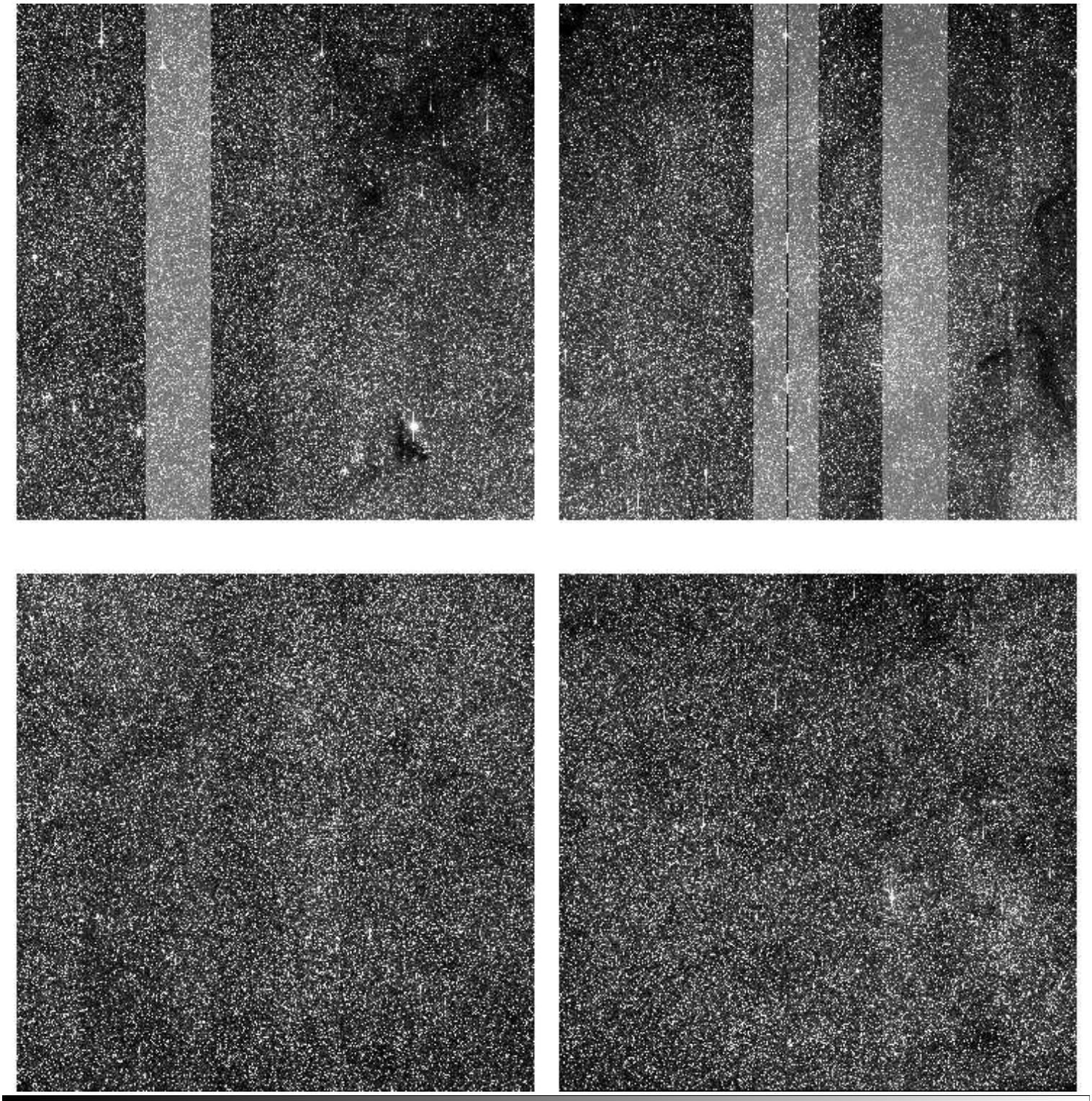





e+03 2.44e+03 2.52e+03 2.61e+03 2.69e+03 2.77e+03 2.85e+03 2.93e+03 3.01e+03 3.09e+03 3.17

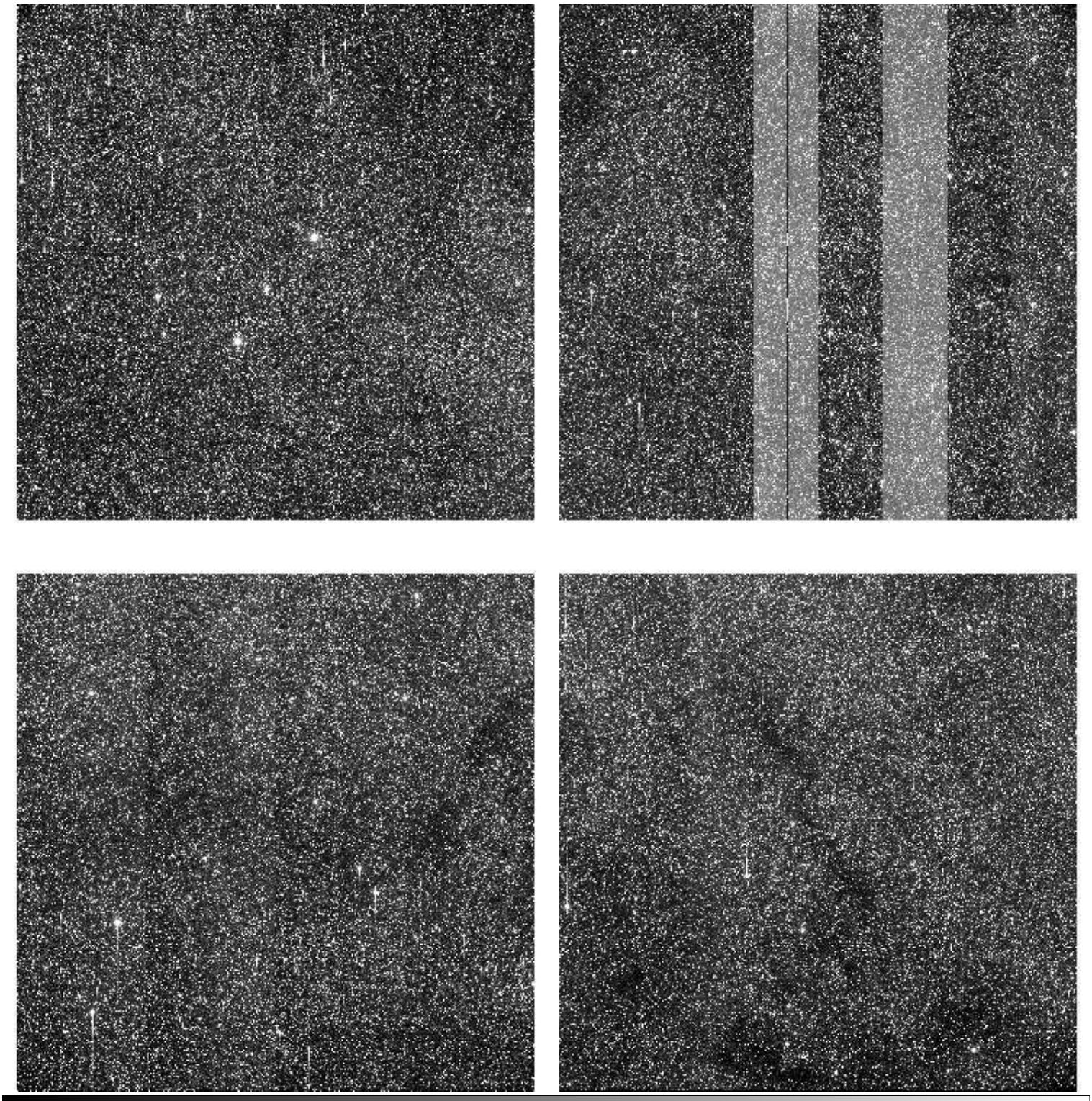
File Name	:	**xkmts.20260713.047632.fits** # 29 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.120			
DEC	:	-29:09:32.60			
Exposure Time	:	60	ALT	:	43.3
Airmass	:	1.46	AZ	:	78.6
Sidereal Time	:	14:18:33			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:27:15			
CCD Temperature	:	-108.81			



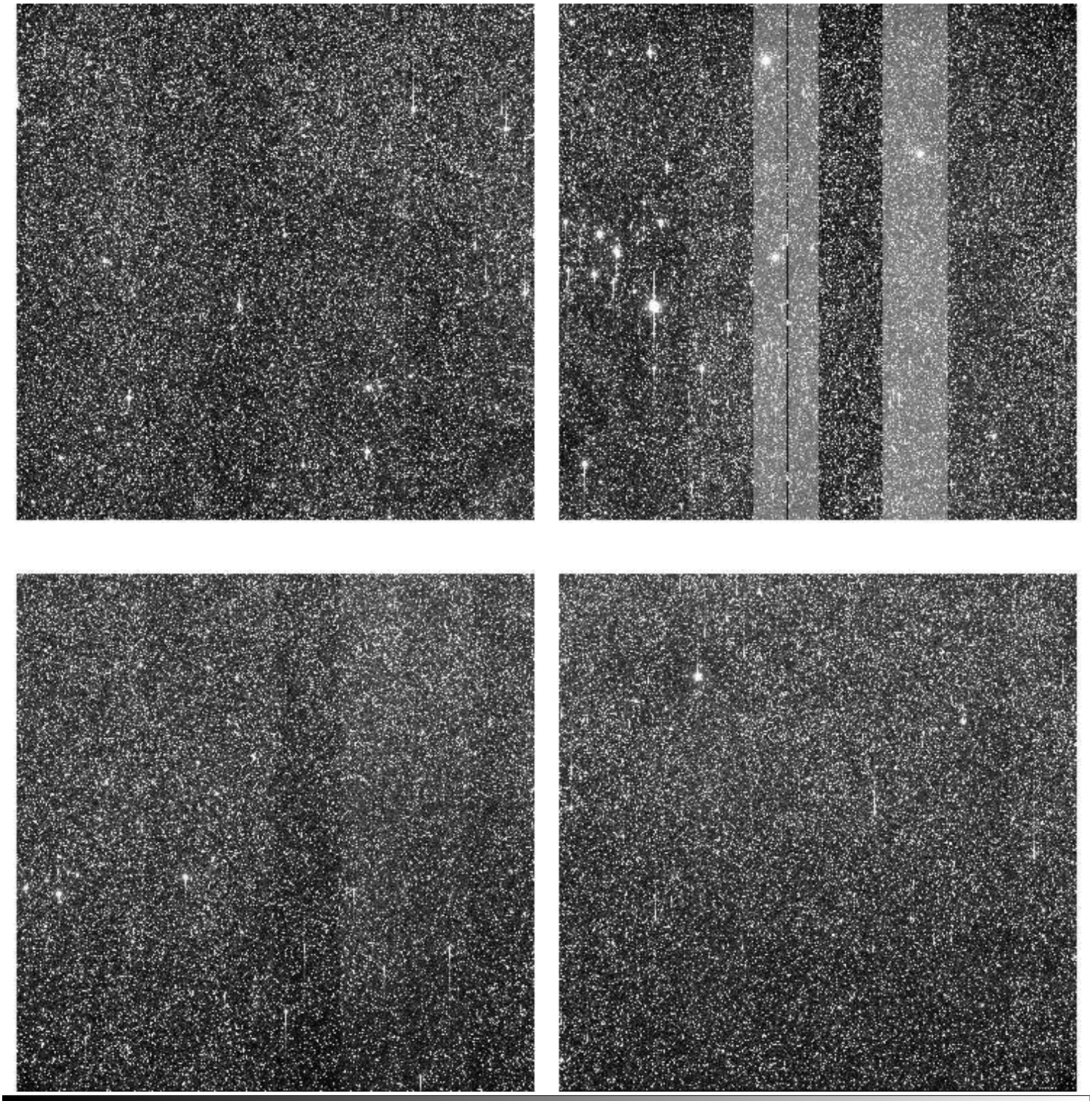
File Name	:	**xkmts.20260713.047633.fits** # 30 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.110			
DEC	:	-28:04:30.60			
Exposure Time	:	60	ALT	:	41.8
Airmass	:	1.50	AZ	:	79.5
Sidereal Time	:	14:20:44			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:29:25			
CCD Temperature	:	-108.84			

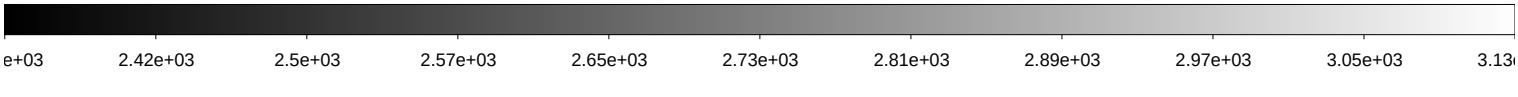


File Name	:	**xkmts.20260713.047634.fits** # 31 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:05.330			
DEC	:	-32:10:30.50			
Exposure Time	:	60	ALT	:	43.0
Airmass	:	1.47	AZ	:	74.2
Sidereal Time	:	14:22:55			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:31:35			
CCD Temperature	:	-108.84			

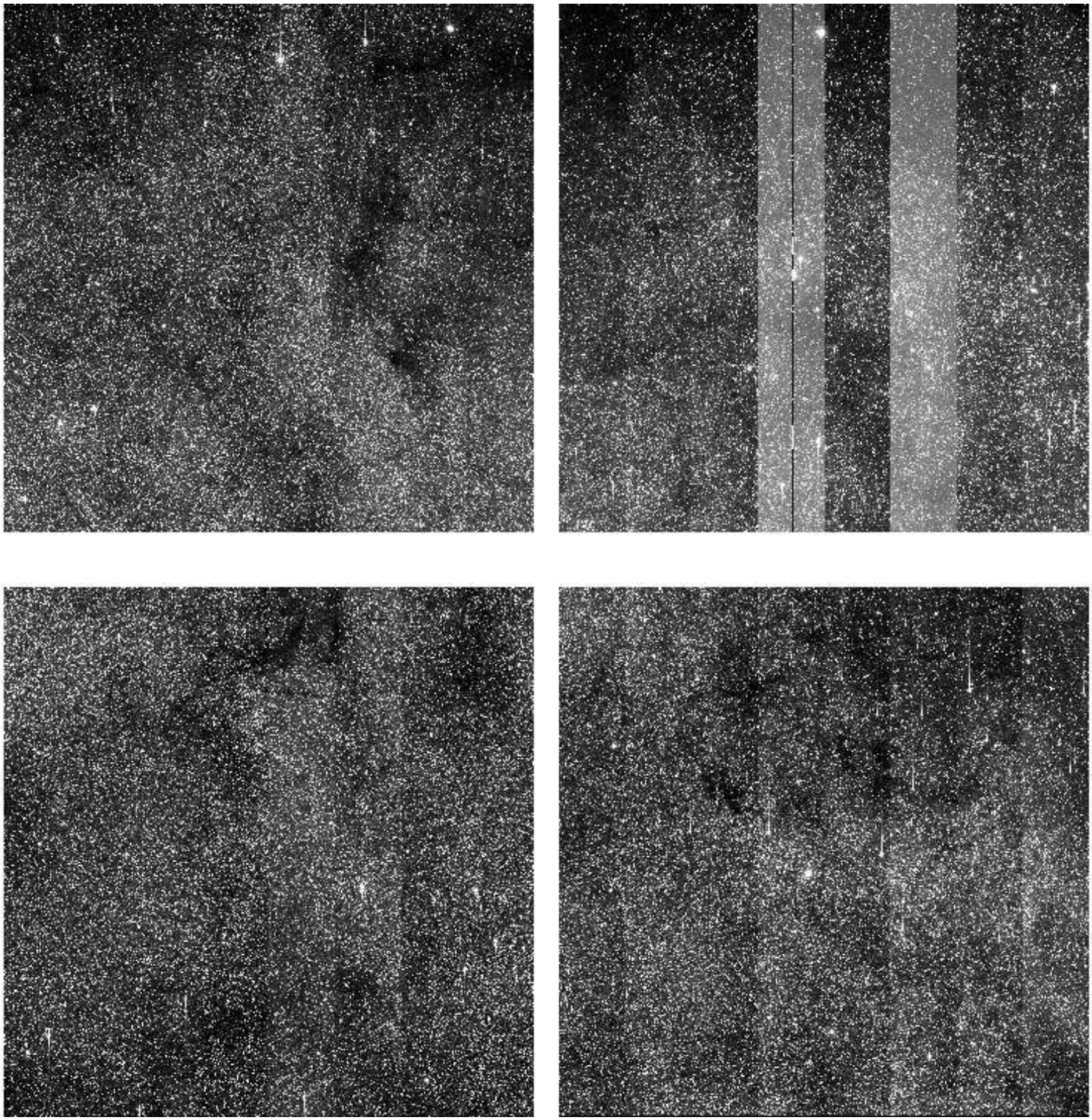


File Name	:	**xkmts.20260713.047635.fits** # 32 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:30.500			
DEC	:	-35:22:31.30			
Exposure Time	:	60	ALT	:	46.2
Airmass	:	1.39	AZ	:	70.6
Sidereal Time	:	14:25:03			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:33:44			
CCD Temperature	:	-108.85			

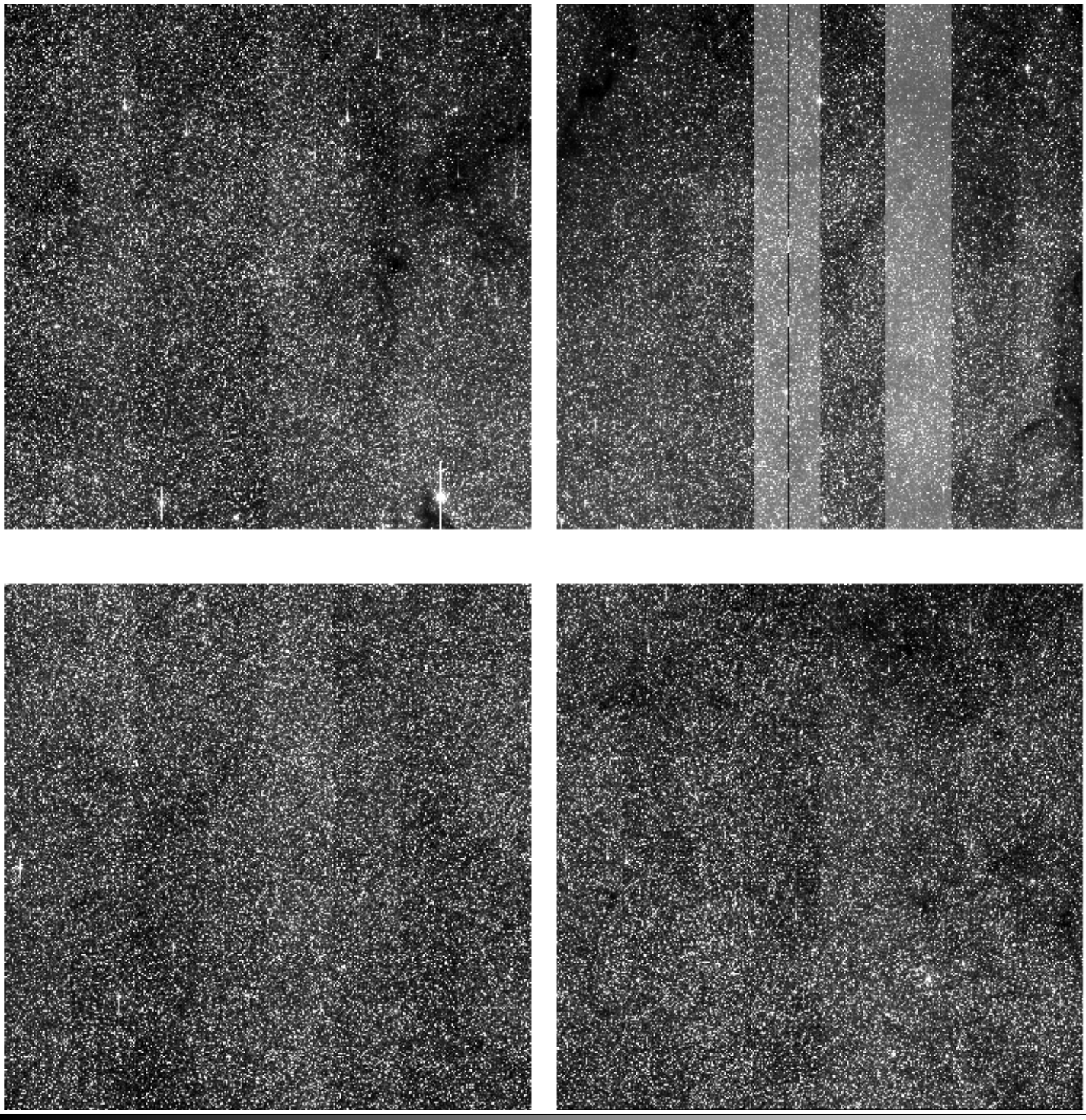




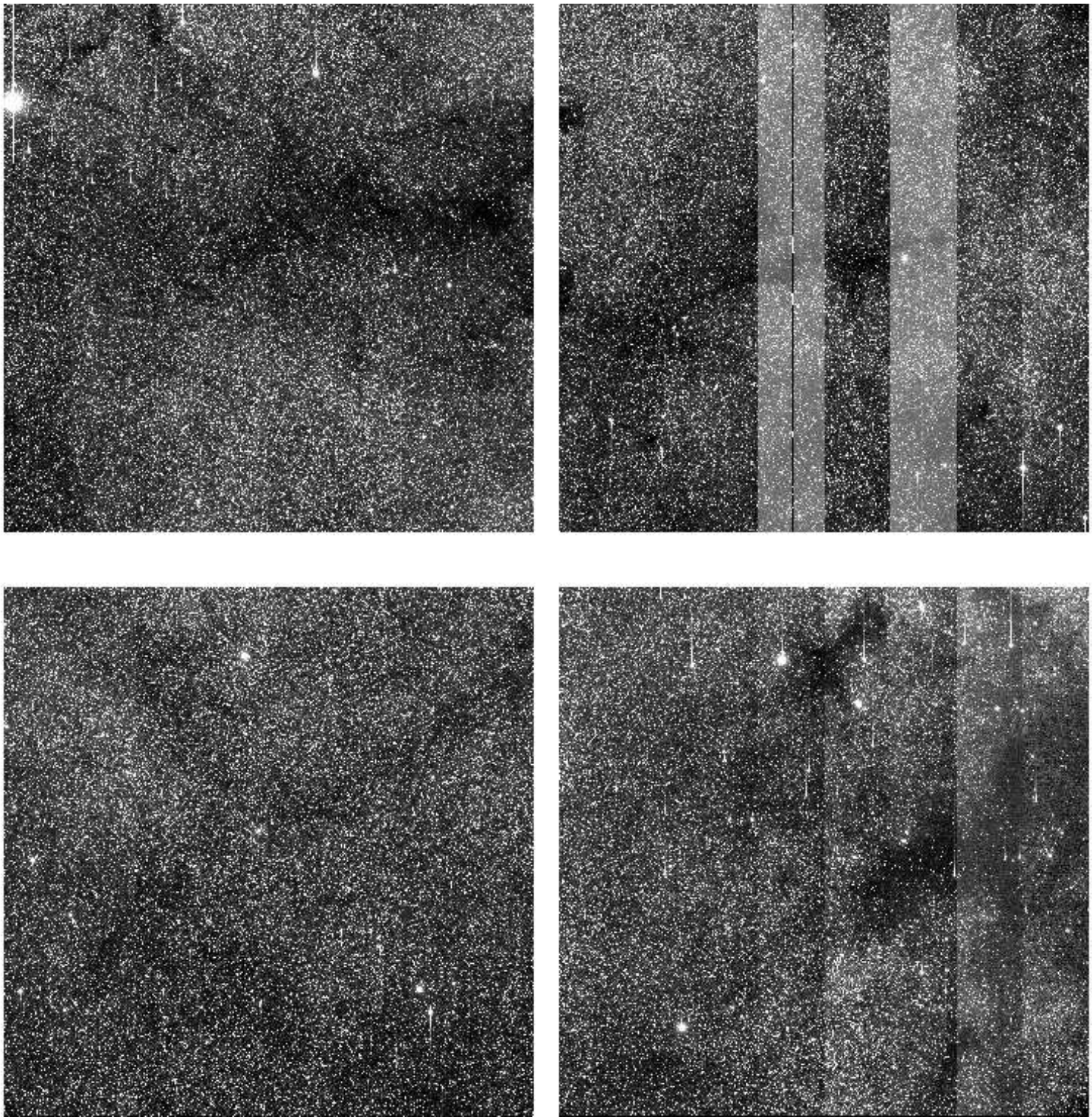
File Name	:	**xkmts.20260713.047636.fits** # 33 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.160			
DEC	:	-29:01:59.50			
Exposure Time	:	60	ALT	:	45.0
Airmass	:	1.41	AZ	:	79.6
Sidereal Time	:	14:27:14			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:35:54			
CCD Temperature	:	-108.85			



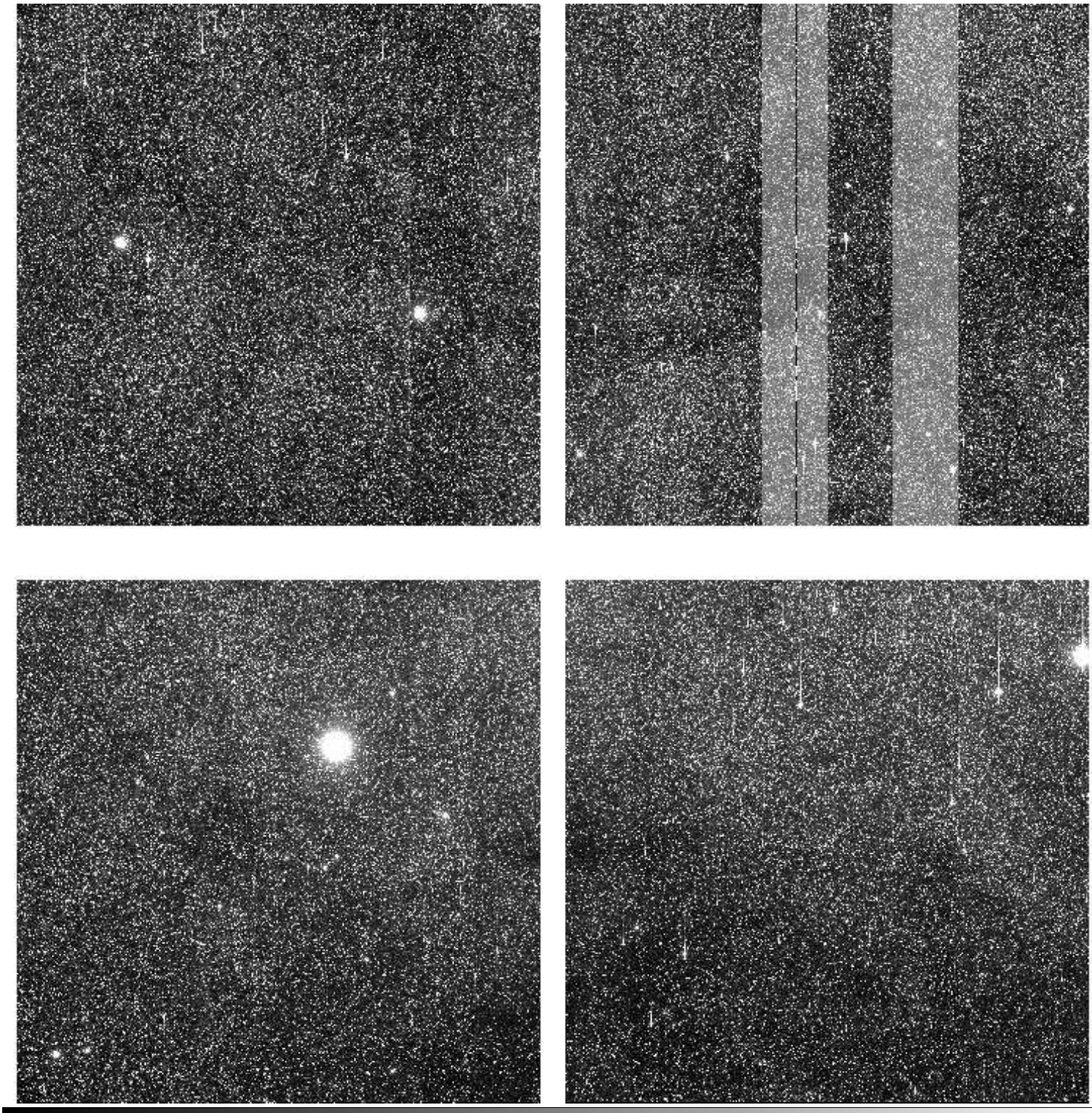
File Name	:	**xkmts.20260713.047637.fits** # 34 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.040			
DEC	:	-27:57:03.60			
Exposure Time	:	60	ALT	:	43.5
Airmass	:	1.45	AZ	:	80.5
Sidereal Time	:	14:29:25			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:38:05			
CCD Temperature	:	-108.79			



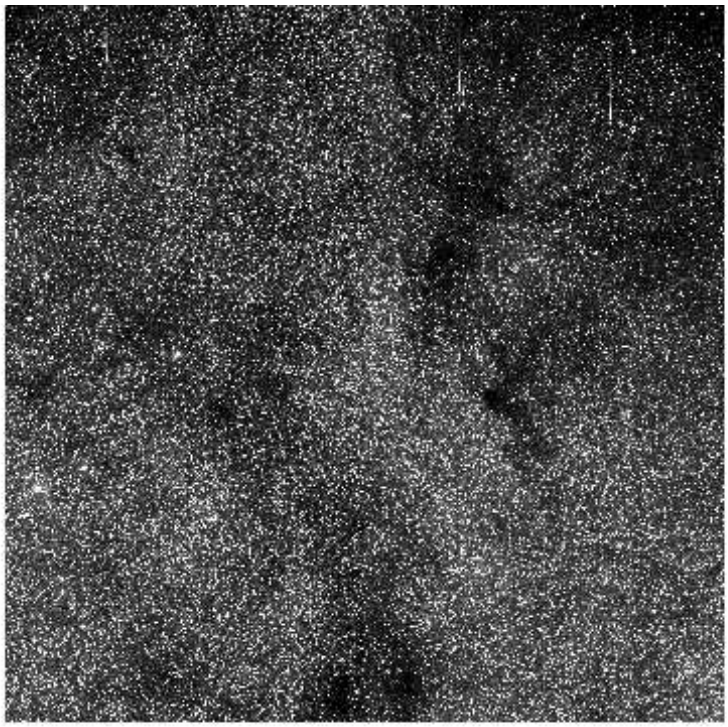
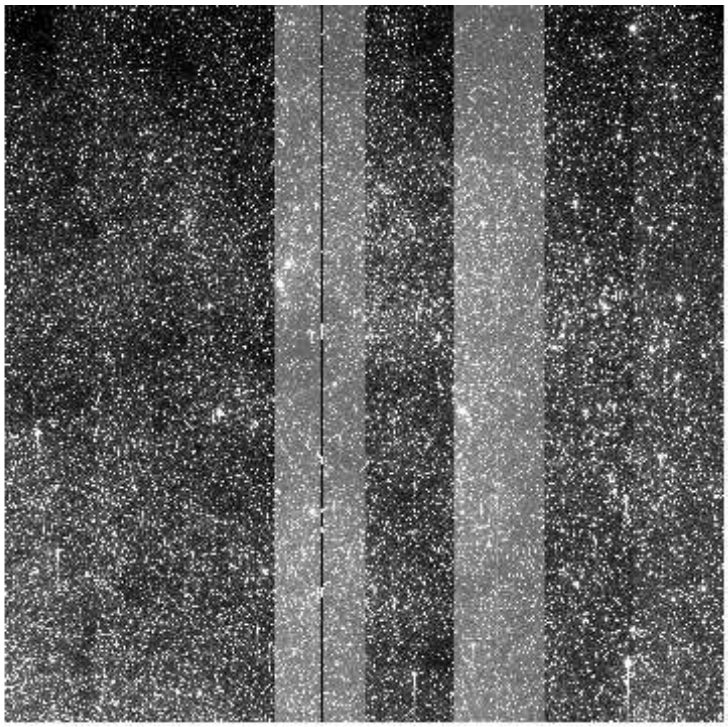
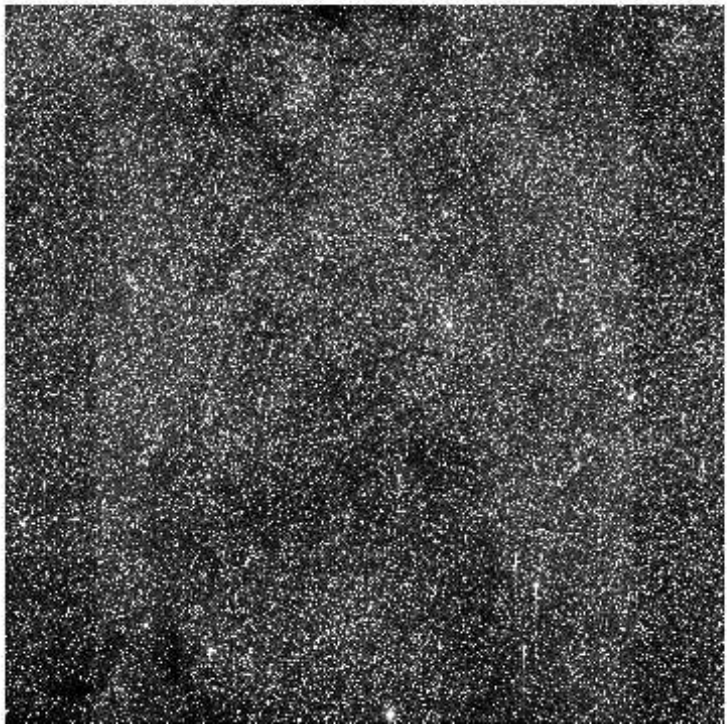
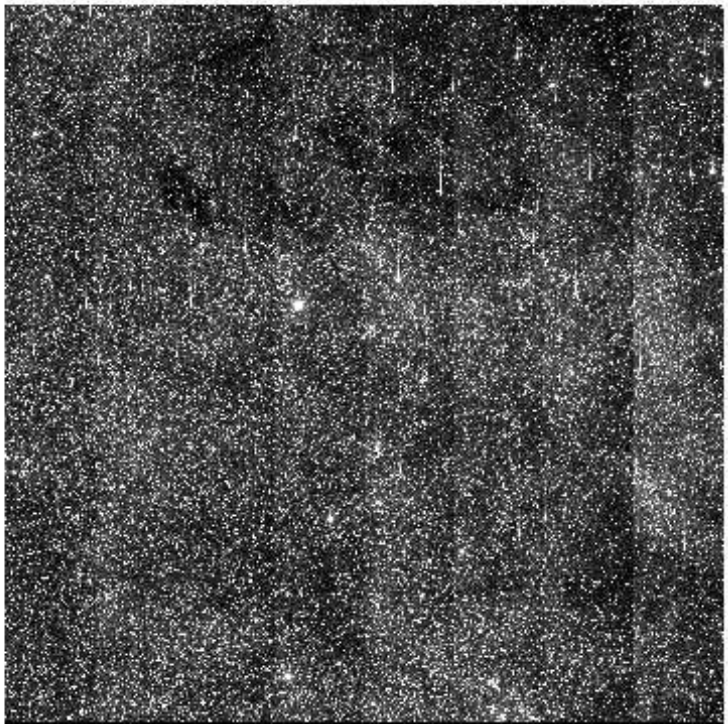
File Name	:	**xkmts.20260713.047638.fits** # 35 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.330			
DEC	:	-31:08:26.30			
Exposure Time	:	60	ALT	:	46.5
Airmass	:	1.38	AZ	:	77.0
Sidereal Time	:	14:31:34			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:40:14			
CCD Temperature	:	-108.86			

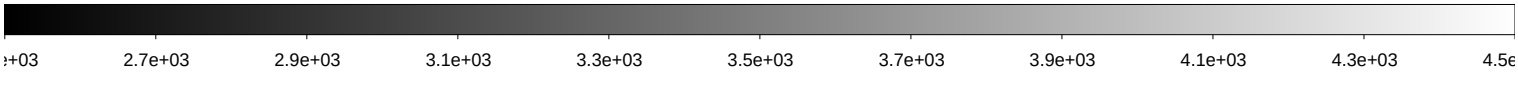


File Name	:	**xkmts.20260713.047639.fits** # 36 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:55.170			
DEC	:	-30:03:31.80			
Exposure Time	:	60	ALT	:	44.7
Airmass	:	1.42	AZ	:	77.9
Sidereal Time	:	14:33:44			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:42:23			
CCD Temperature	:	-108.88			

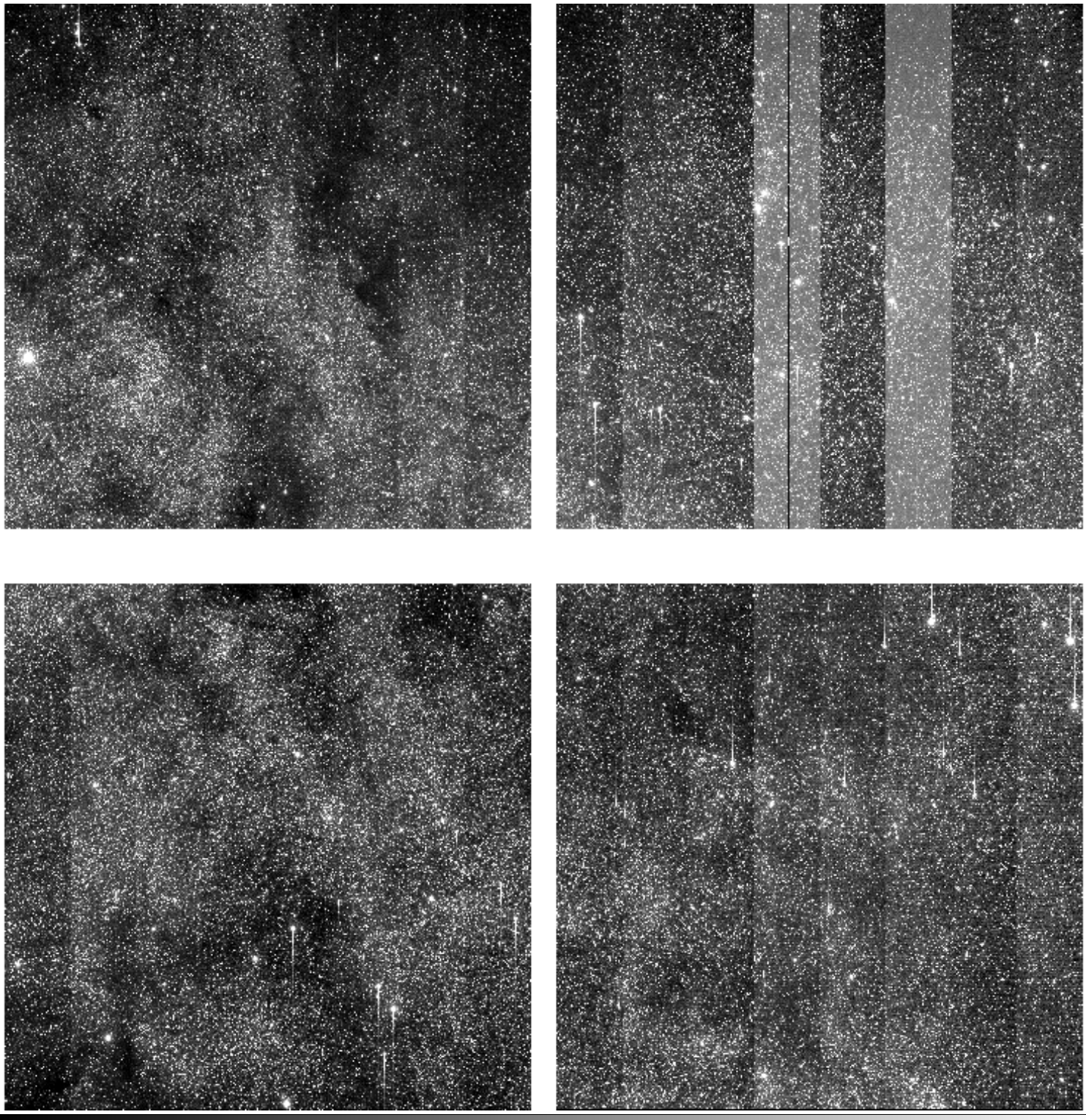


File Name	:	**xkmts.20260713.047640.fits** # 37 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.310			
DEC	:	-29:09:24.70			
Exposure Time	:	60	ALT	:	46.9
Airmass	:	1.37	AZ	:	80.2
Sidereal Time	:	14:35:54			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:44:20			
CCD Temperature	:	-108.9			

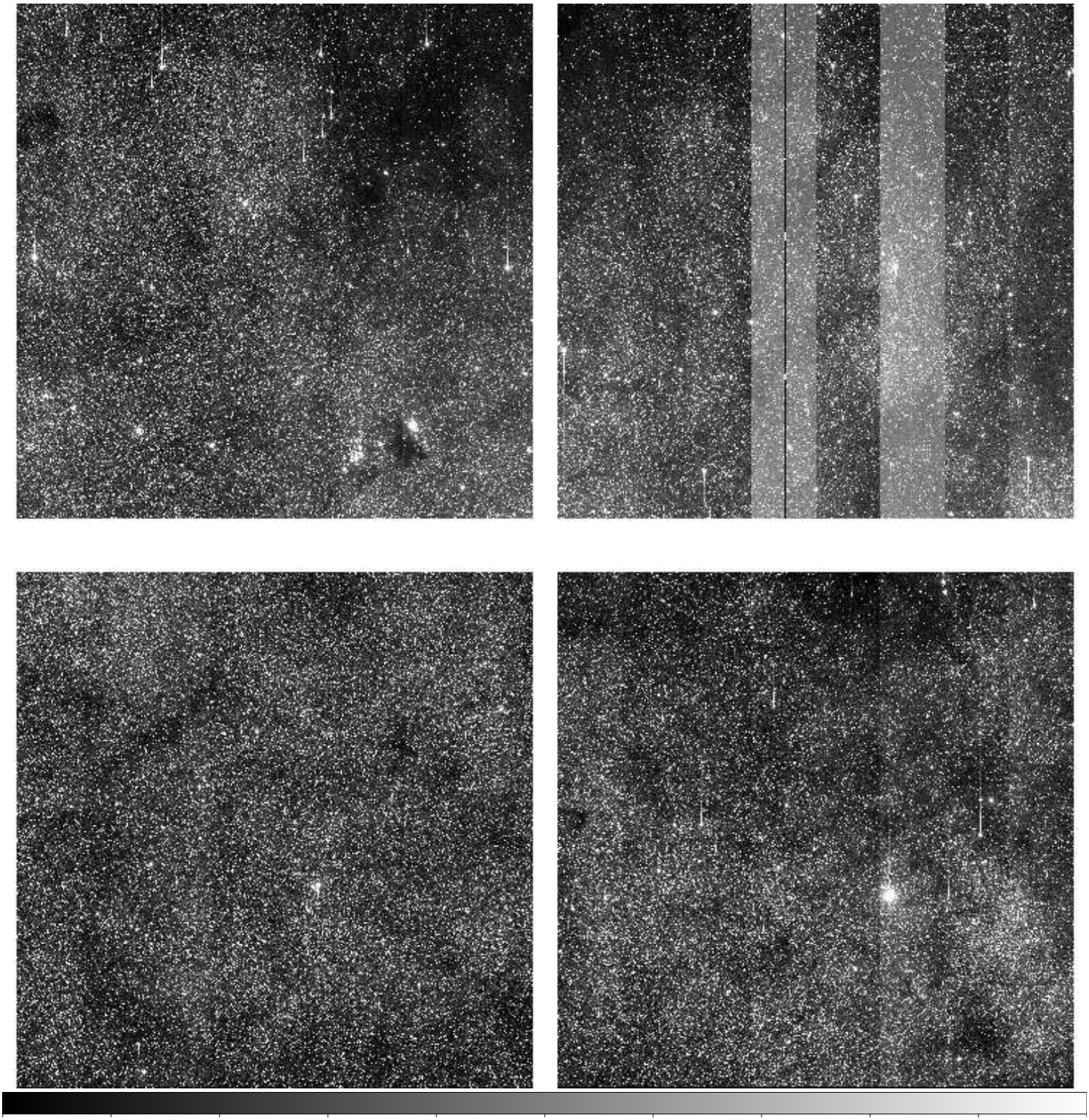







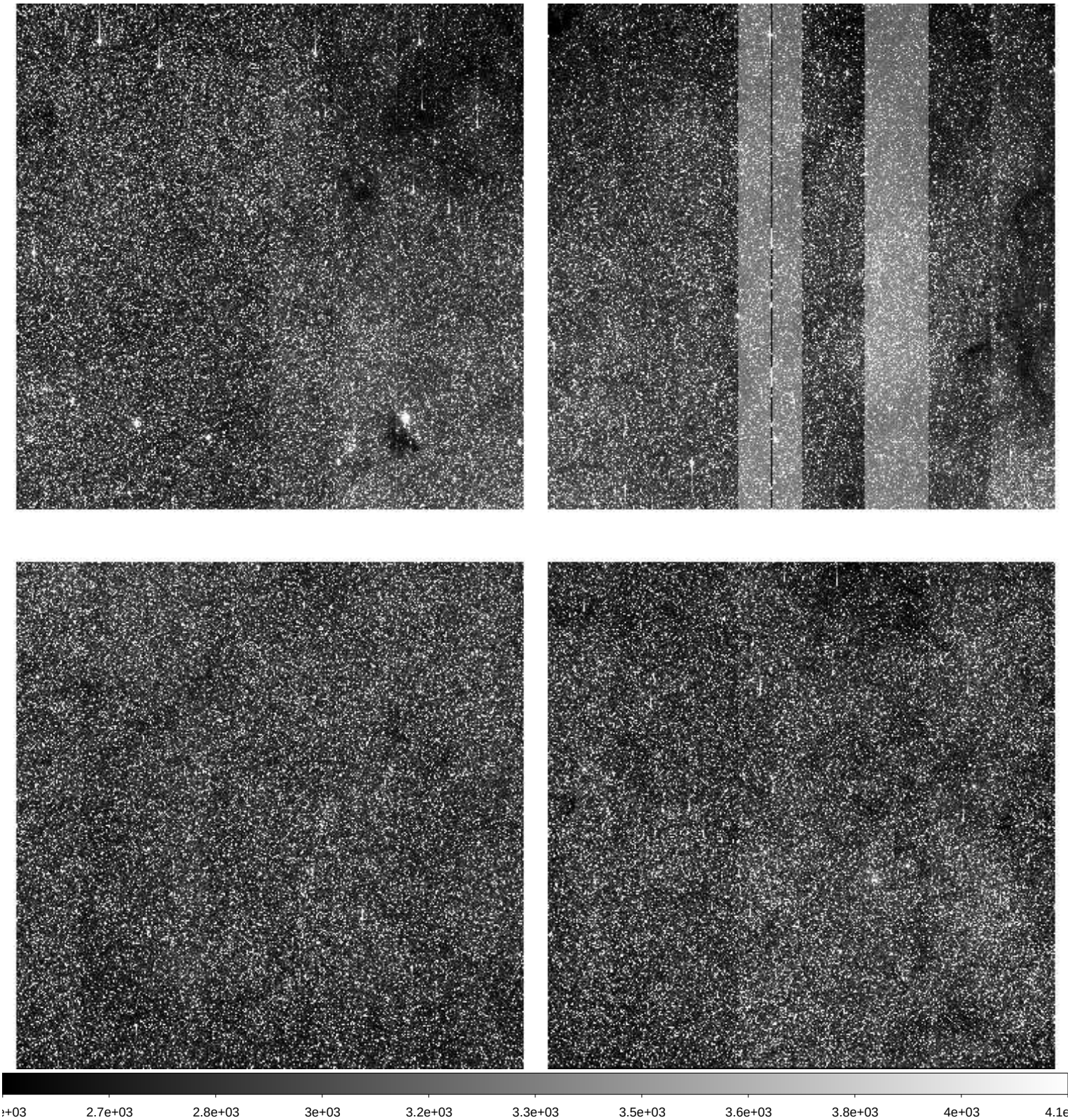
File Name	:	**xkmts.20260713.047641.fits** # 38 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.360			
DEC	:	-29:09:24.80			
Exposure Time	:	90	ALT	:	47.3
Airmass	:	1.36	AZ	:	80.4
Sidereal Time	:	14:37:50			
Filter ID	:	V			
Observation Date	:	2026-07-13T17:46:28			
CCD Temperature	:	-108.9			



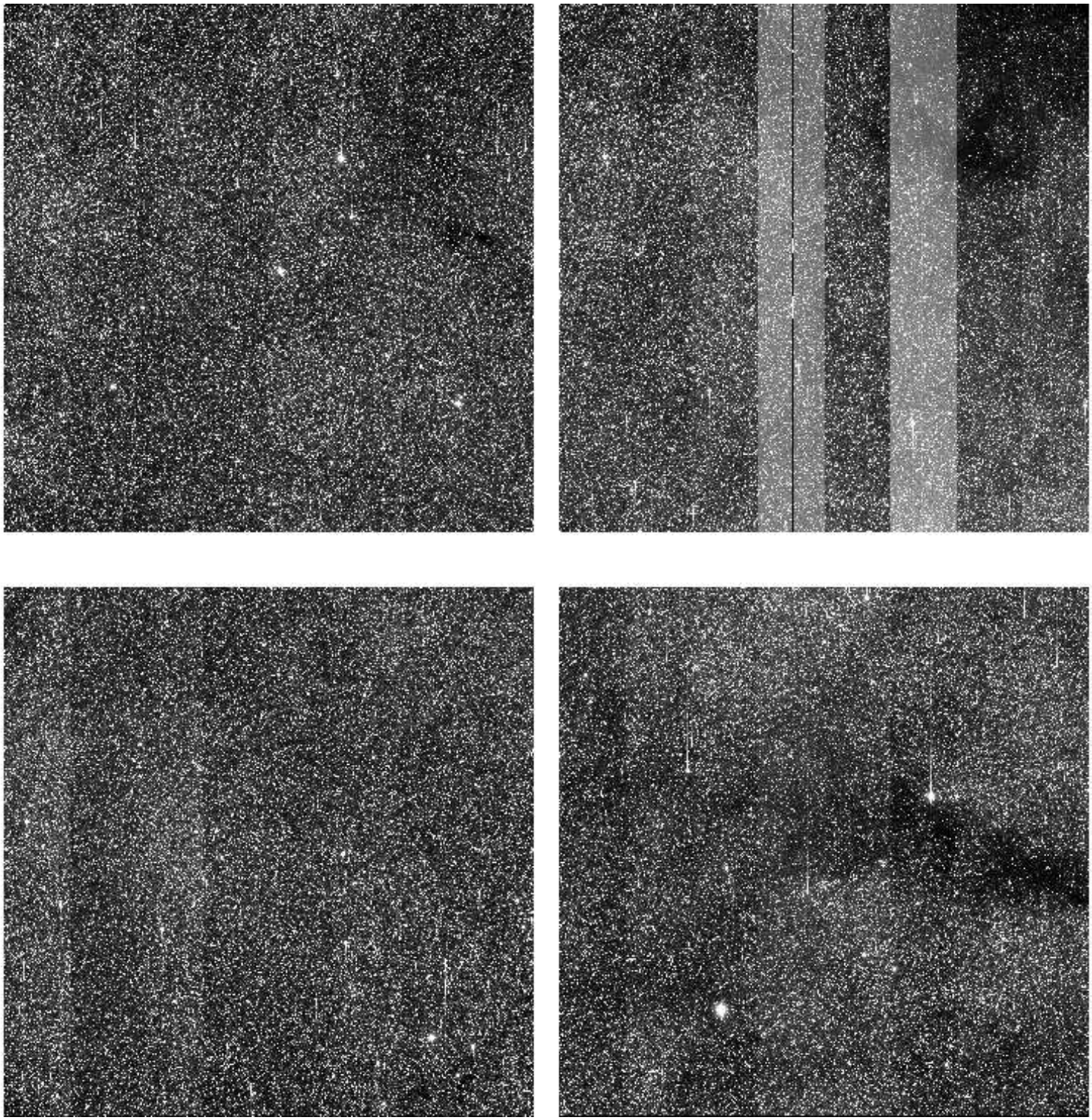
File Name	:	**xkmts.20260713.047642.fits** # 39 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.190			
DEC	:	-28:04:25.20			
Exposure Time	:	90	ALT	:	45.9
Airmass	:	1.39	AZ	:	81.4
Sidereal Time	:	14:40:30			
Filter ID	:	V			
Observation Date	:	2026-07-13T17:49:08			
CCD Temperature	:	-108.91			



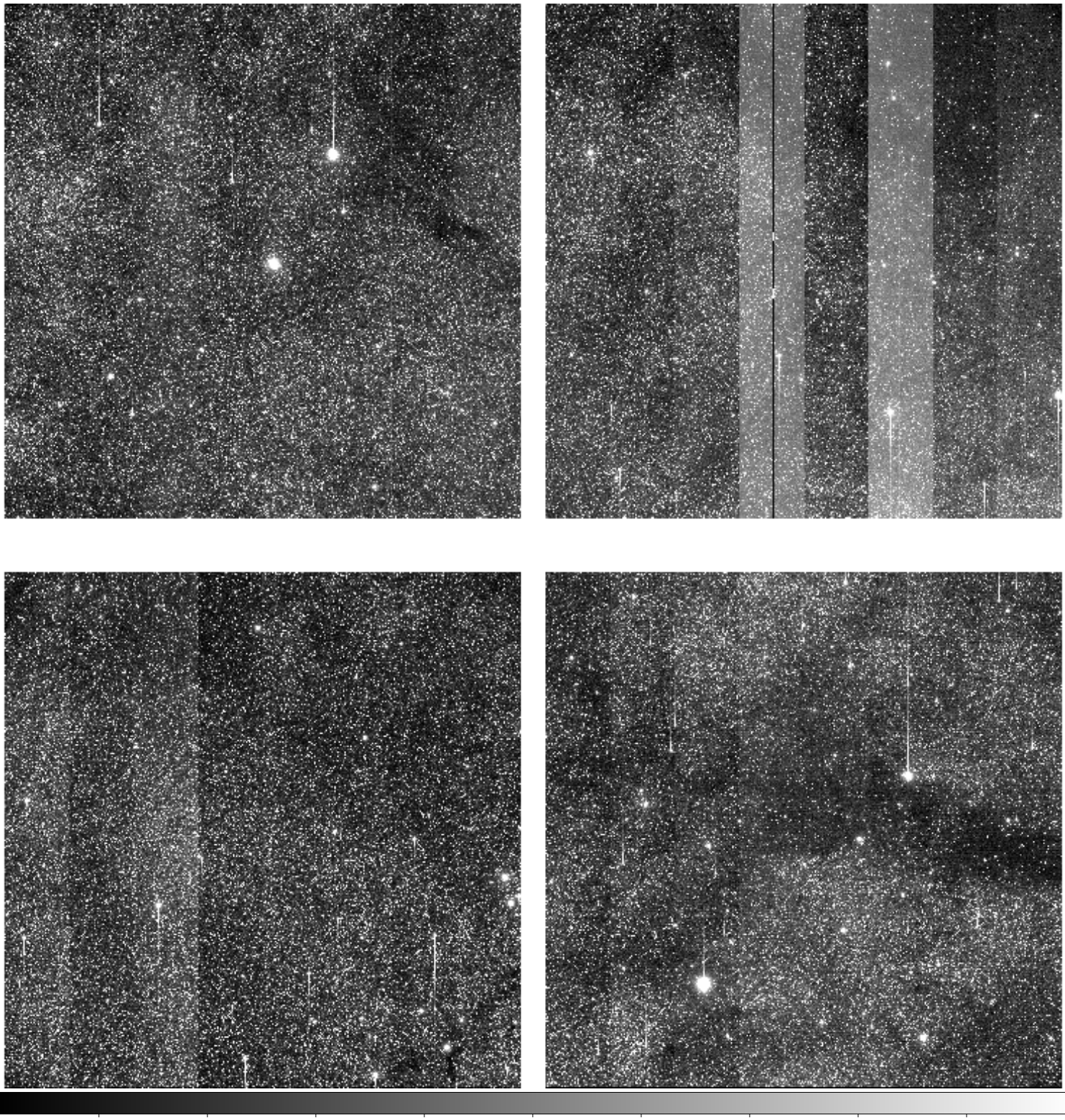
File Name	:	**xkmts.20260713.047643.fits** # 40 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.240			
DEC	:	-28:04:24.70			
Exposure Time	:	60	ALT	:	46.5
Airmass	:	1.38	AZ	:	81.7
Sidereal Time	:	14:43:09			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:51:47			
CCD Temperature	:	-108.93			



File Name	:	**xkmts.20260713.047644.fits** # 41 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.790			
DEC	:	-33:15:25.00			
Exposure Time	:	60	ALT	:	49.8
Airmass	:	1.31	AZ	:	75.0
Sidereal Time	:	14:45:22			
Filter ID	:	I			
Observation Date	:	2026-07-13T17:53:59			
CCD Temperature	:	-108.94			

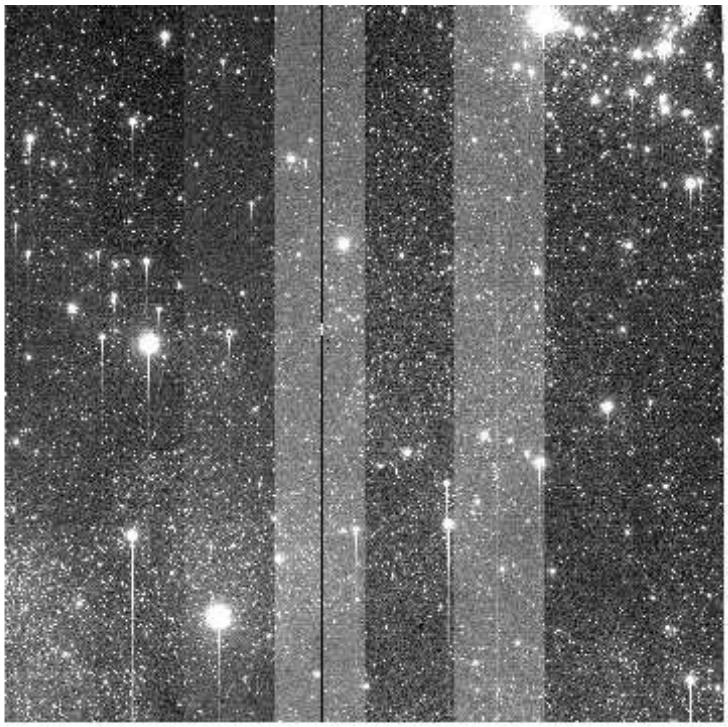
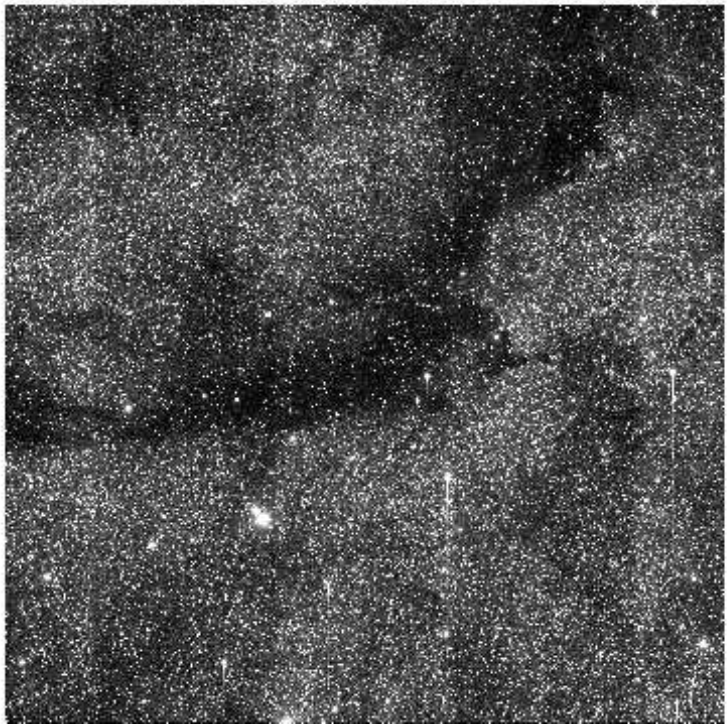
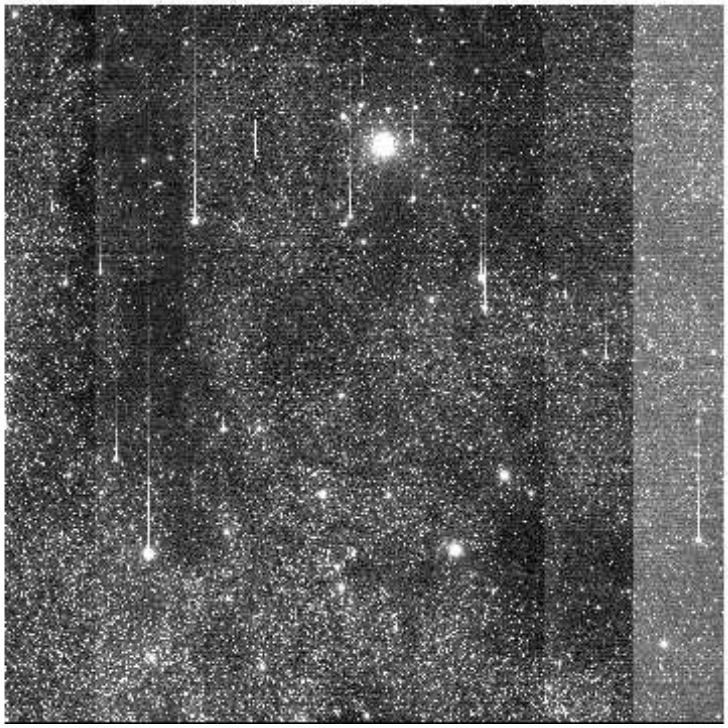


File Name	:	**xkmts.20260713.047645.fits** # 42 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.720			
DEC	:	-33:15:25.60			
Exposure Time	:	90	ALT	:	50.3
Airmass	:	1.30	AZ	:	75.2
Sidereal Time	:	14:47:33			
Filter ID	:	V			
Observation Date	:	2026-07-13T17:56:11			
CCD Temperature	:	-108.95			



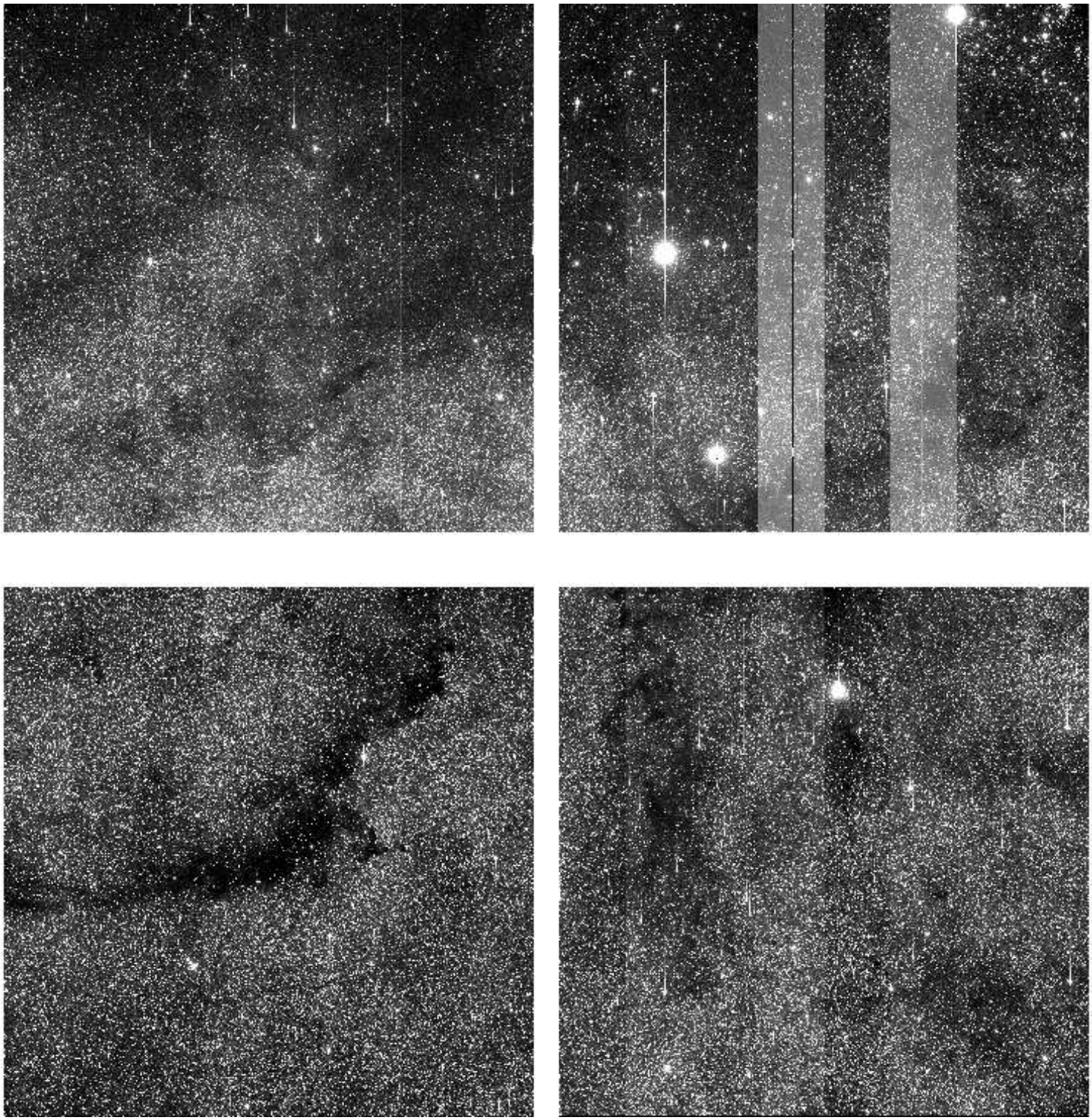
e+03 1.85e+03 1.87e+03 1.88e+03 1.9e+03 1.92e+03 1.94e+03 1.96e+03 1.98e+03 2e+03 2.02

File Name	:	**xkmts.20260713.047646.fits** # 43 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.340			
DEC	:	-33:15:27.80			
Exposure Time	:	90	ALT	:	52.8
Airmass	:	1.25	AZ	:	76.0
Sidereal Time	:	14:50:17			
Filter ID	:	V			
Observation Date	:	2026-07-13T17:58:53			
CCD Temperature	:	-108.96			

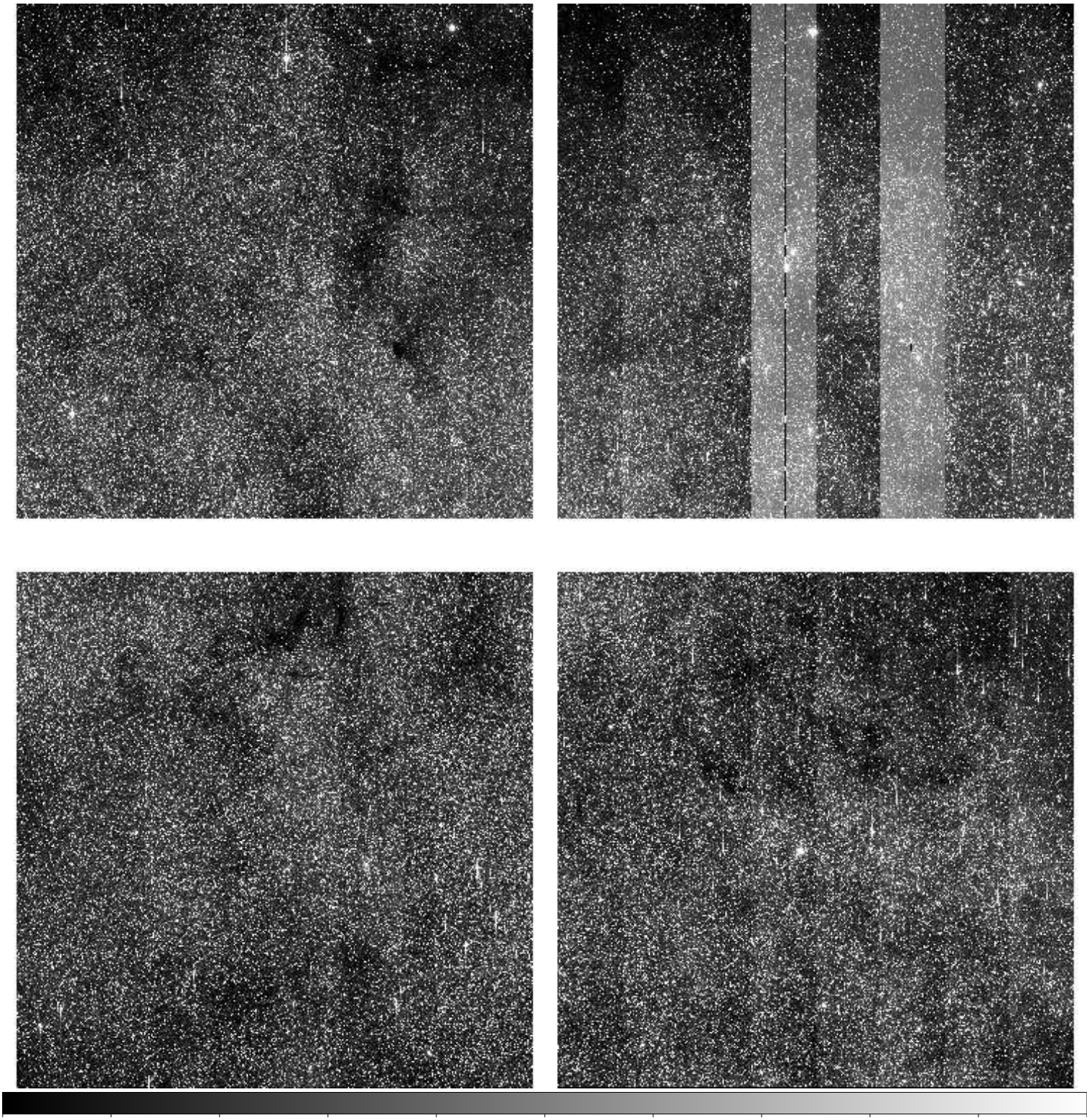




e+03 1.8e+03 1.82e+03 1.83e+03 1.85e+03 1.86e+03 1.88e+03 1.89e+03 1.91e+03 1.92e+03 1.94

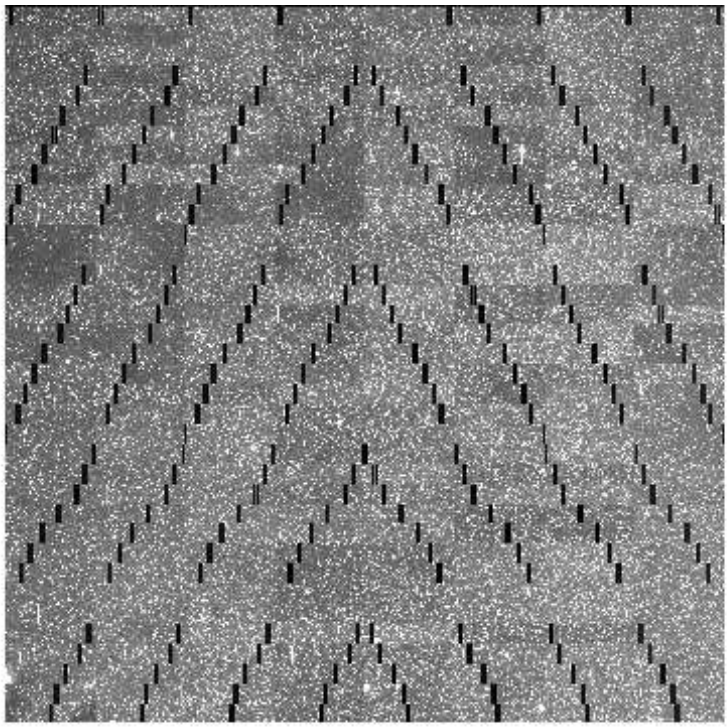
File Name	:	**xkmts.20260713.047647.fits** # 44 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.350			
DEC	:	-33:15:26.90			
Exposure Time	:	60	ALT	:	53.4
Airmass	:	1.25	AZ	:	76.2
Sidereal Time	:	14:52:56			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:01:32			
CCD Temperature	:	-108.95			

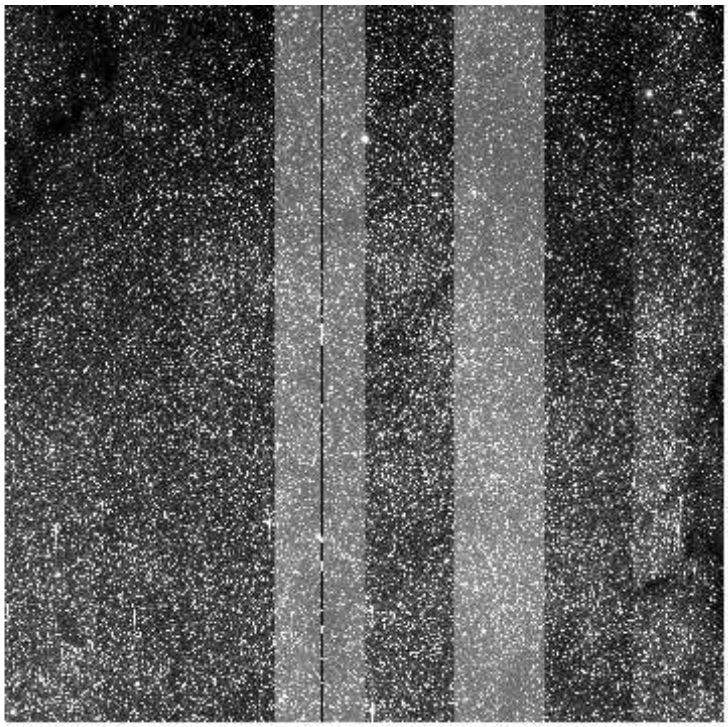


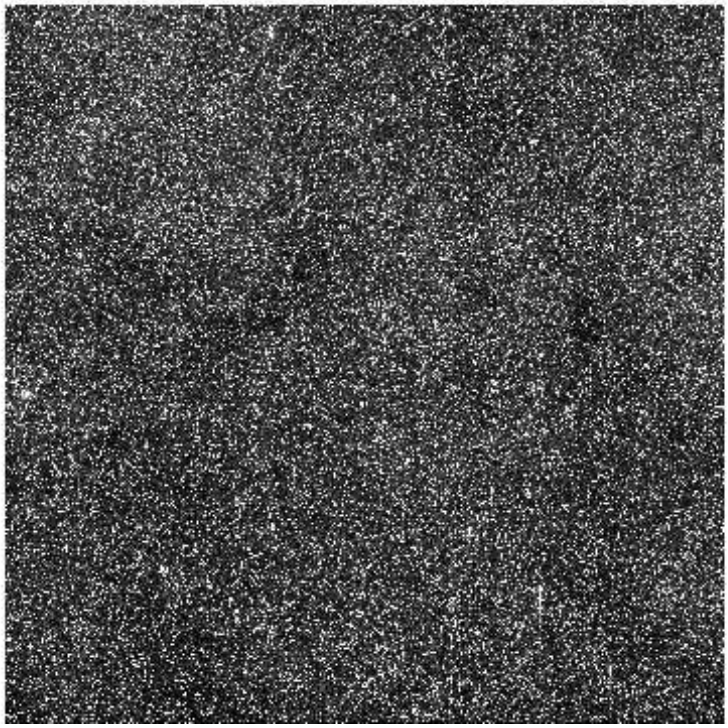
File Name	:	**xkmts.20260713.047648.fits** # 45 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.190			
DEC	:	-29:01:57.70			
Exposure Time	:	60	ALT	:	50.8
Airmass	:	1.29	AZ	:	82.2
Sidereal Time	:	14:55:07			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:03:43			
CCD Temperature	:	-108.95			

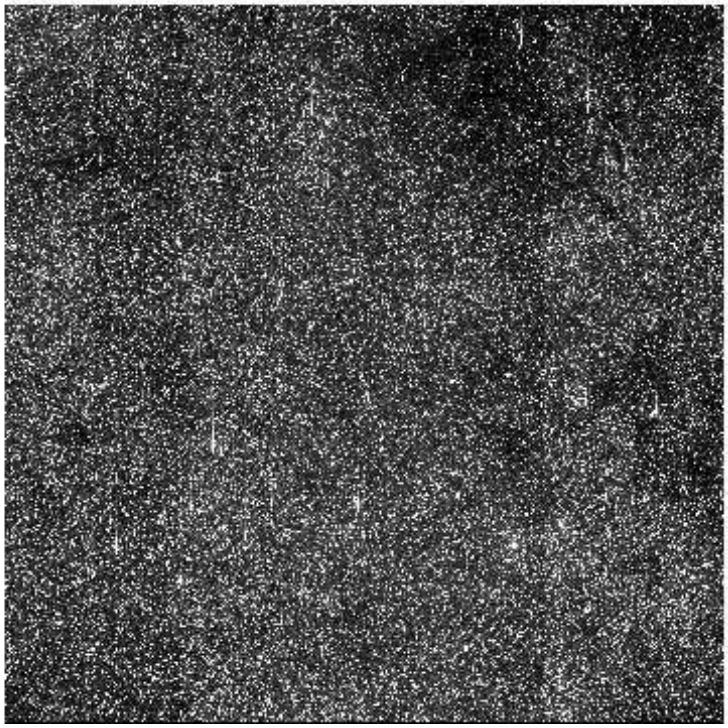


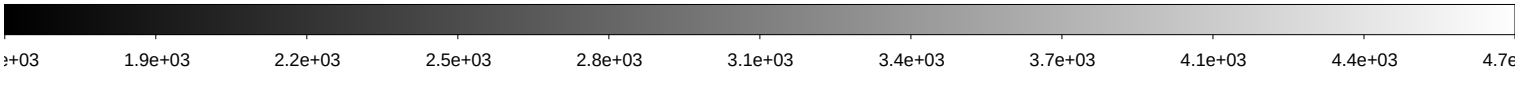
File Name	:	**xkmts.20260713.047649.fits** # 46 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.330			
DEC	:	-27:56:56.30			
Exposure Time	:	60	ALT	:	49.4
Airmass	:	1.32	AZ	:	83.3
Sidereal Time	:	14:57:16			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:05:51			
CCD Temperature	:	-108.96			



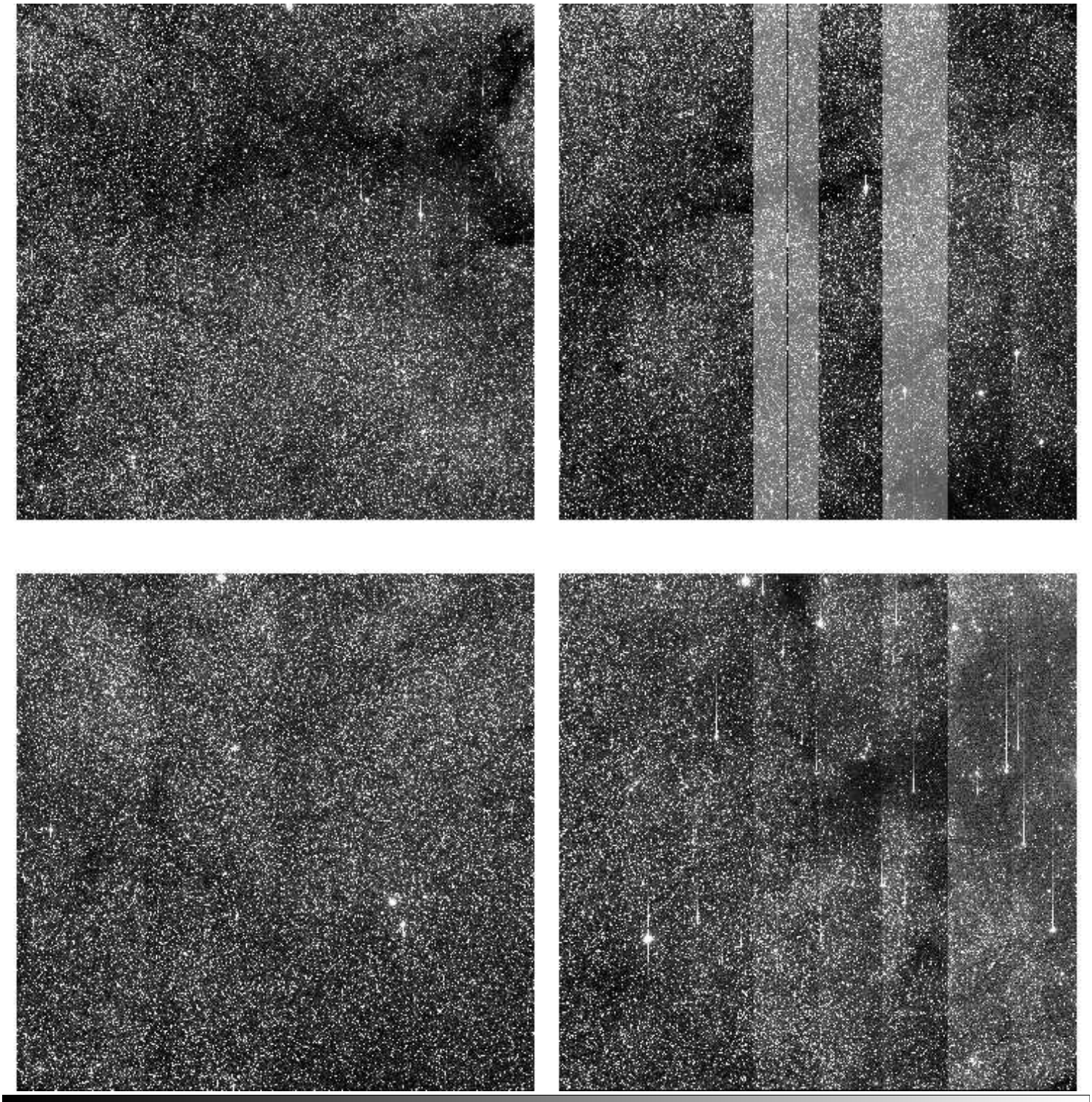




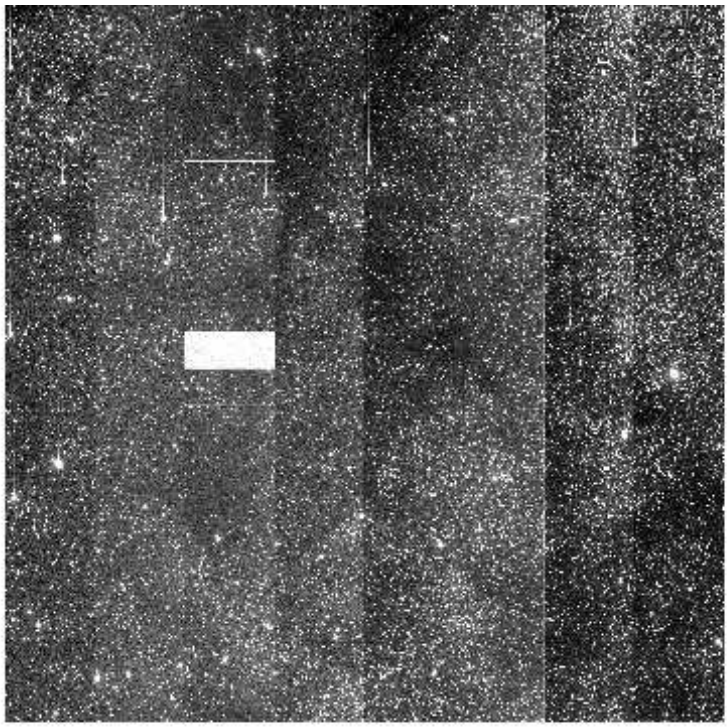
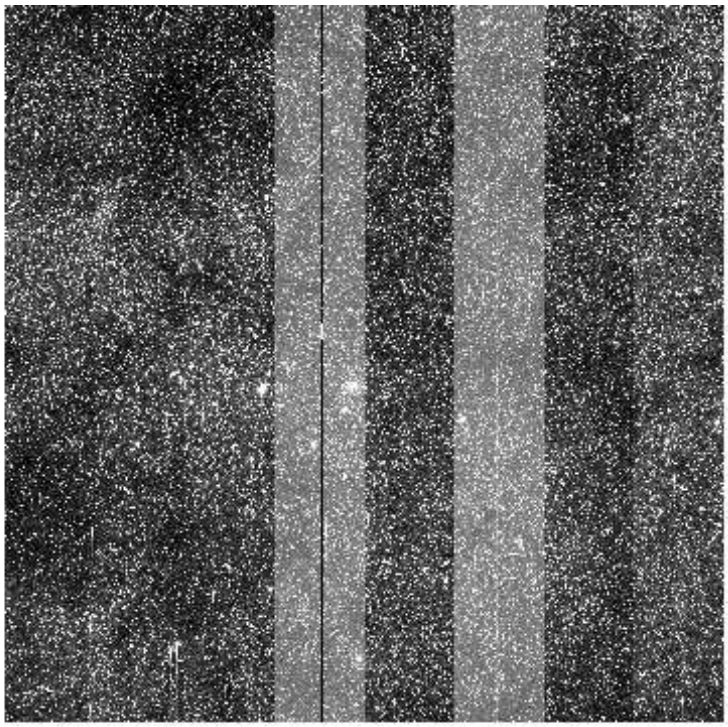


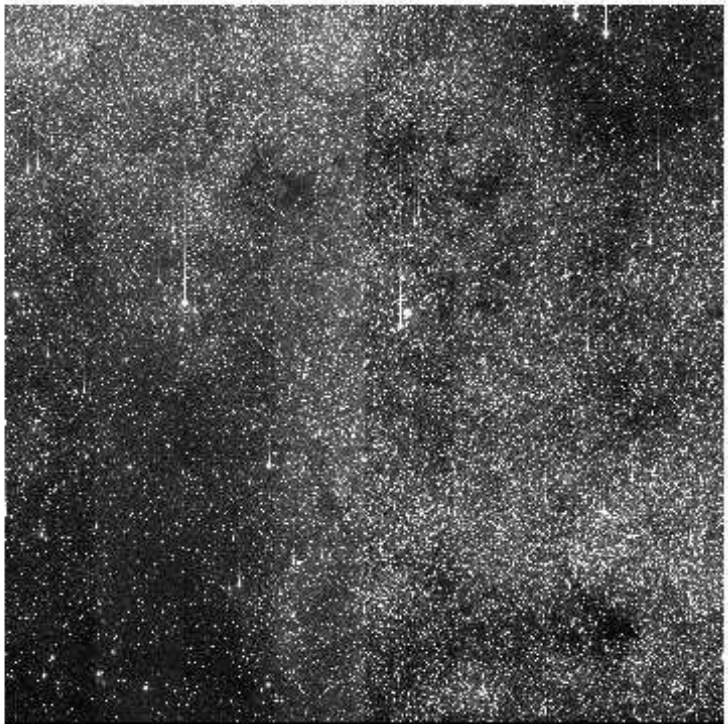


File Name	:	**xkmts.20260713.047650.fits** # 47 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.220			
DEC	:	-31:15:57.90			
Exposure Time	:	60	ALT	:	52.4
Airmass	:	1.26	AZ	:	79.2
Sidereal Time	:	14:59:25			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:08:00			
CCD Temperature	:	-108.96			



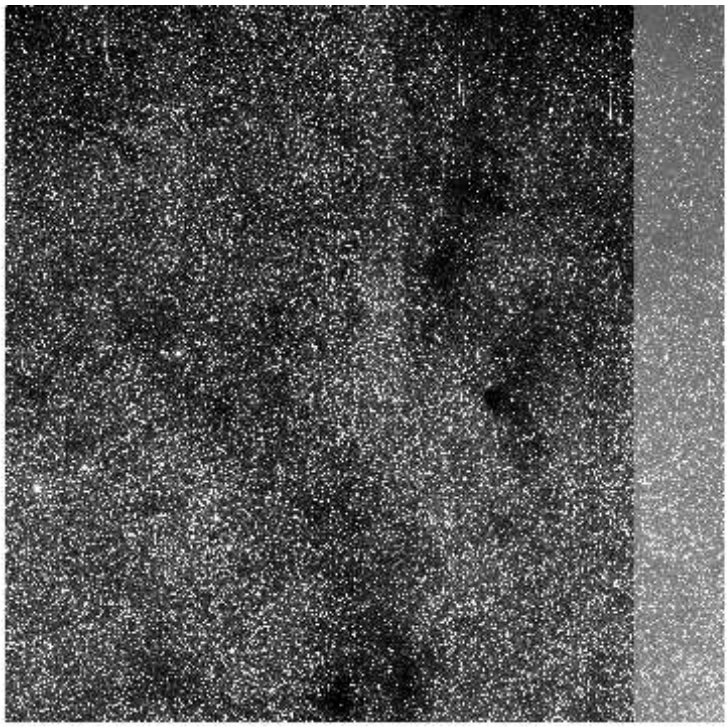
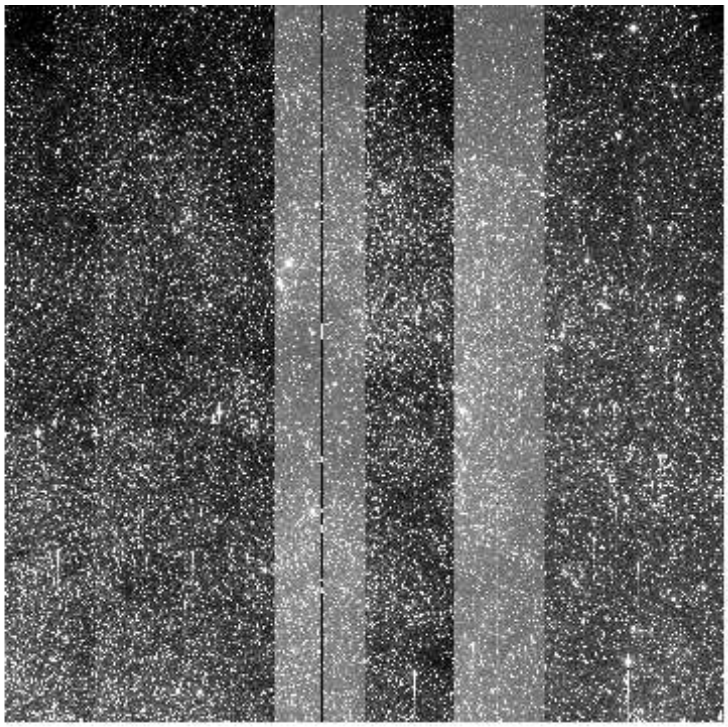
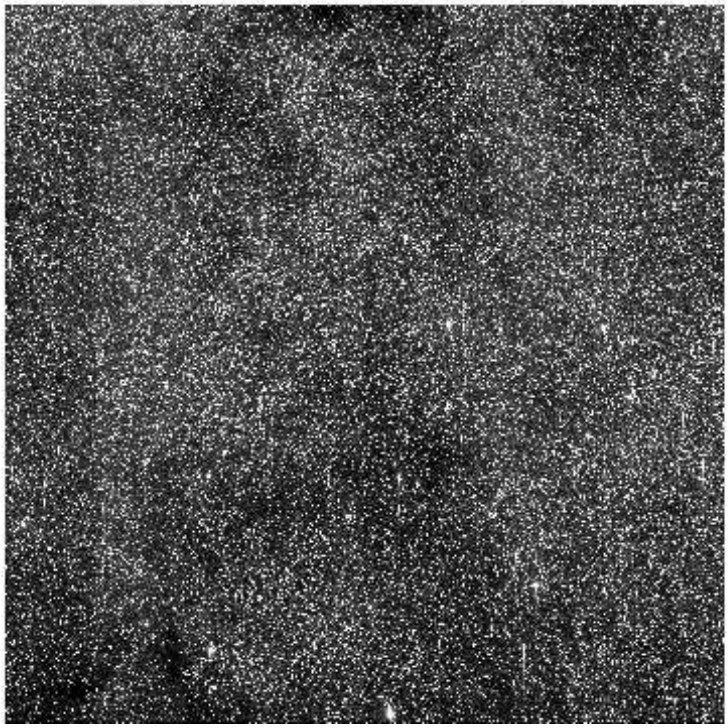
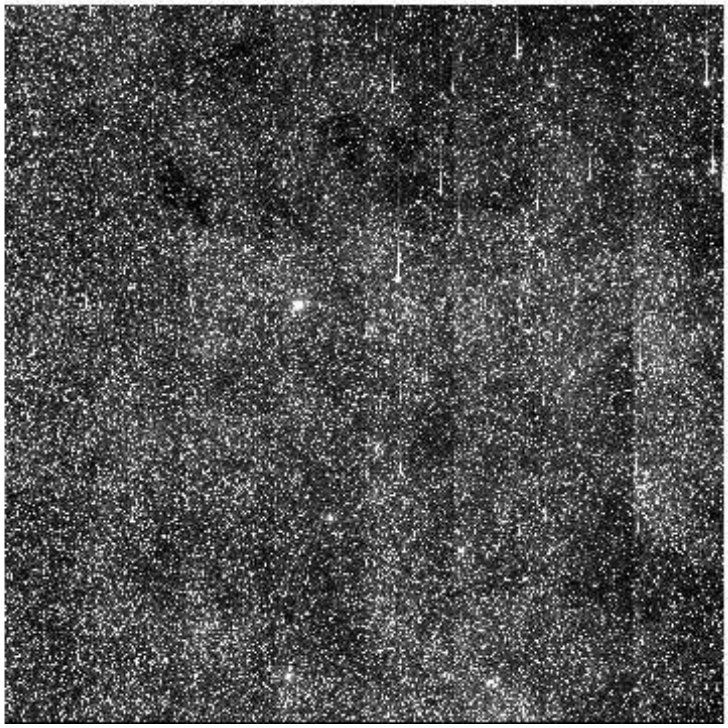
File Name	:	**xkmts.20260713.047651.fits** # 48 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:05.070			
DEC	:	-26:45:24.50			
Exposure Time	:	60	ALT	:	53.3
Airmass	:	1.25	AZ	:	87.4
Sidereal Time	:	15:01:36			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:10:10			
CCD Temperature	:	-108.97			

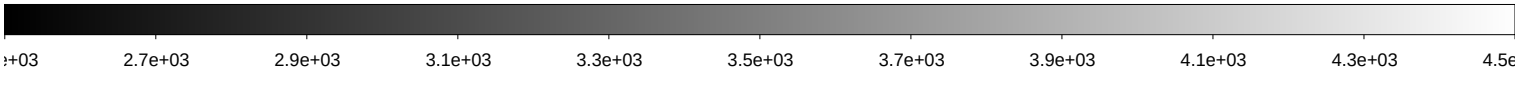





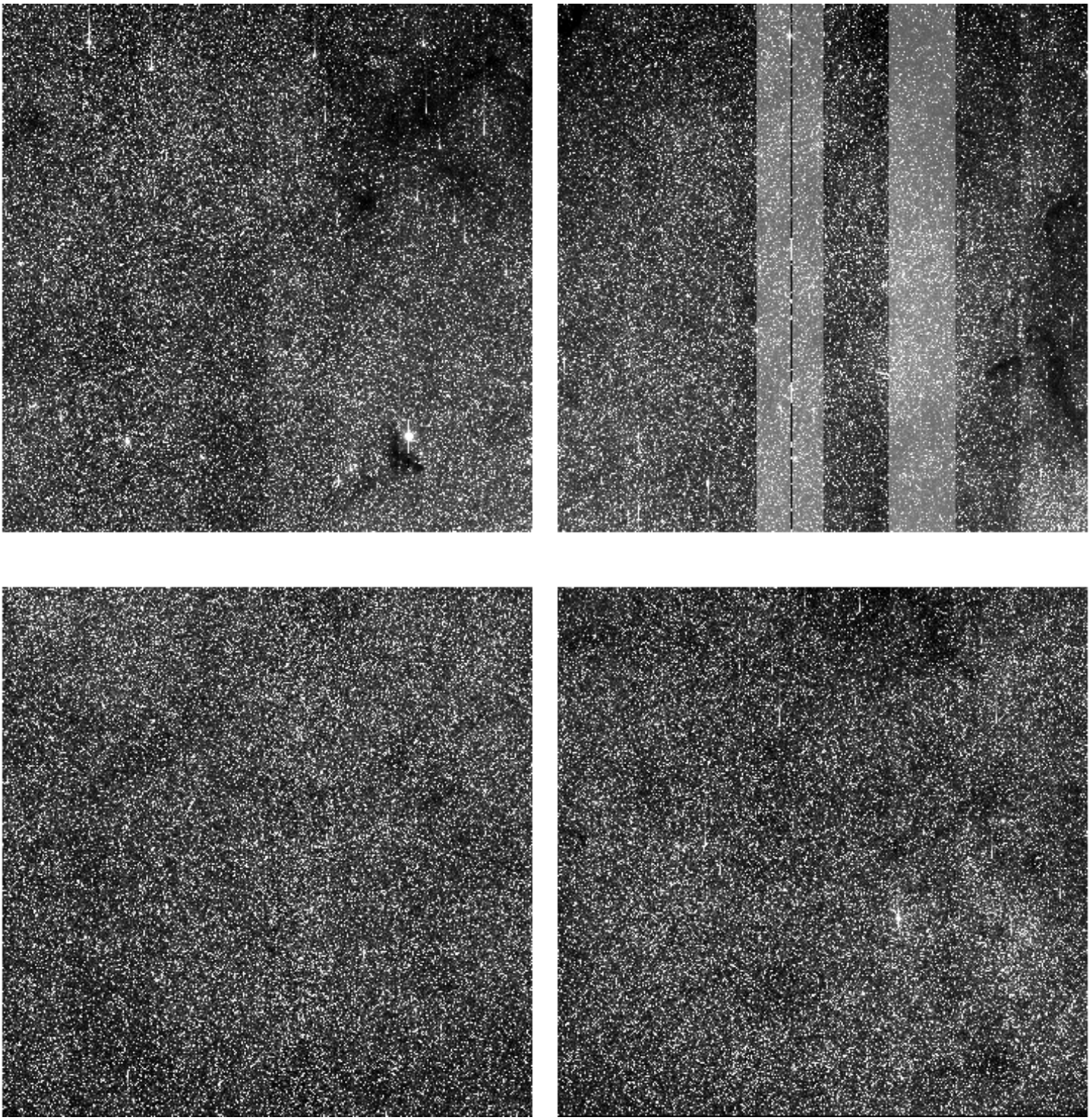
e+03 2.28e+03 2.3e+03 2.32e+03 2.34e+03 2.37e+03 2.39e+03 2.41e+03 2.43e+03 2.46e+03 2.48

File Name	:	**xkmts.20260713.047652.fits** # 49 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.140			
DEC	:	-29:09:26.50			
Exposure Time	:	60	ALT	:	52.7
Airmass	:	1.26	AZ	:	82.9
Sidereal Time	:	15:03:46			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:12:20			
CCD Temperature	:	-108.97			

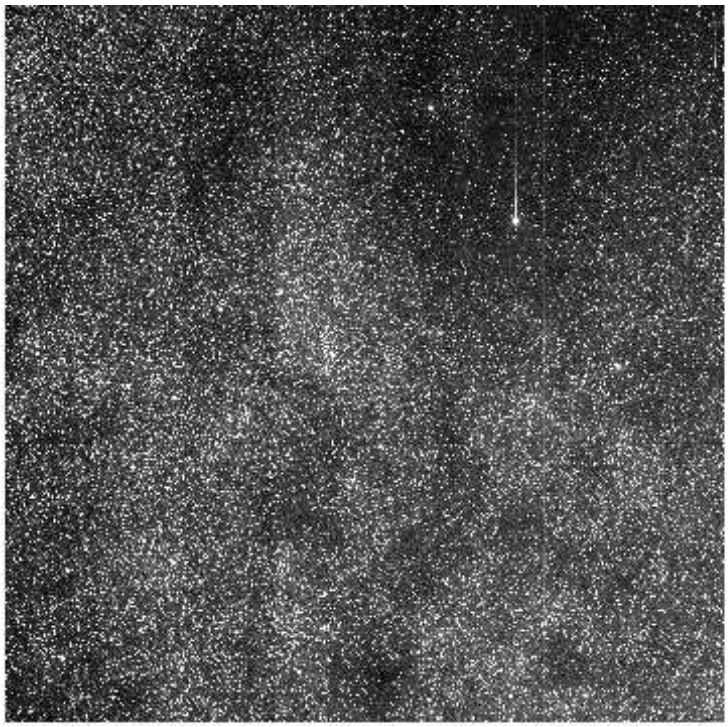





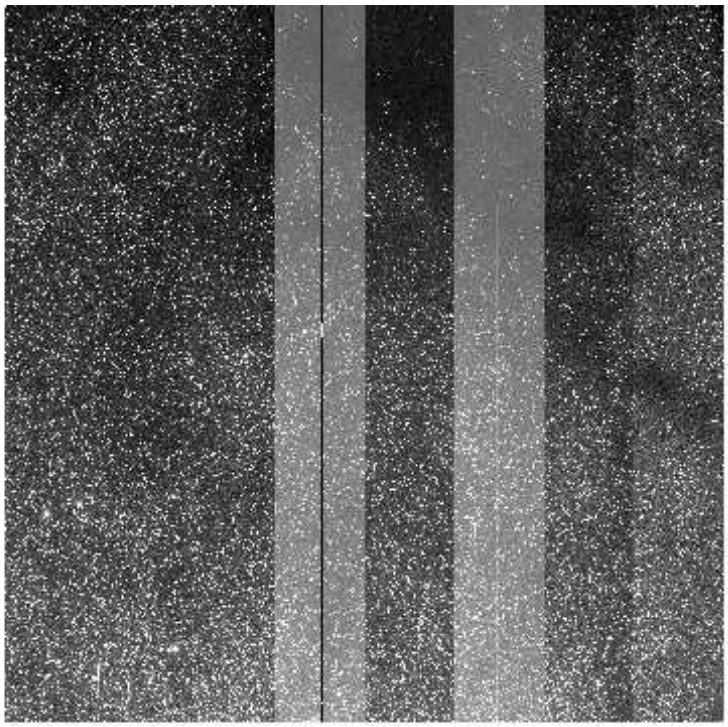


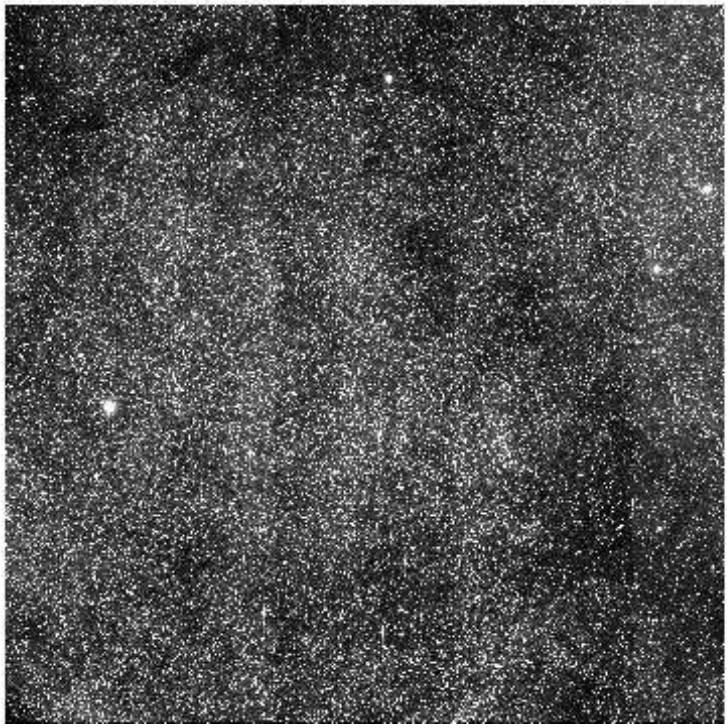
File Name	:	**xkmts.20260713.047653.fits** # 50 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.040			
DEC	:	-28:04:28.20			
Exposure Time	:	60	ALT	:	51.3
Airmass	:	1.28	AZ	:	84.1
Sidereal Time	:	15:05:57			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:14:30			
CCD Temperature	:	-108.69			

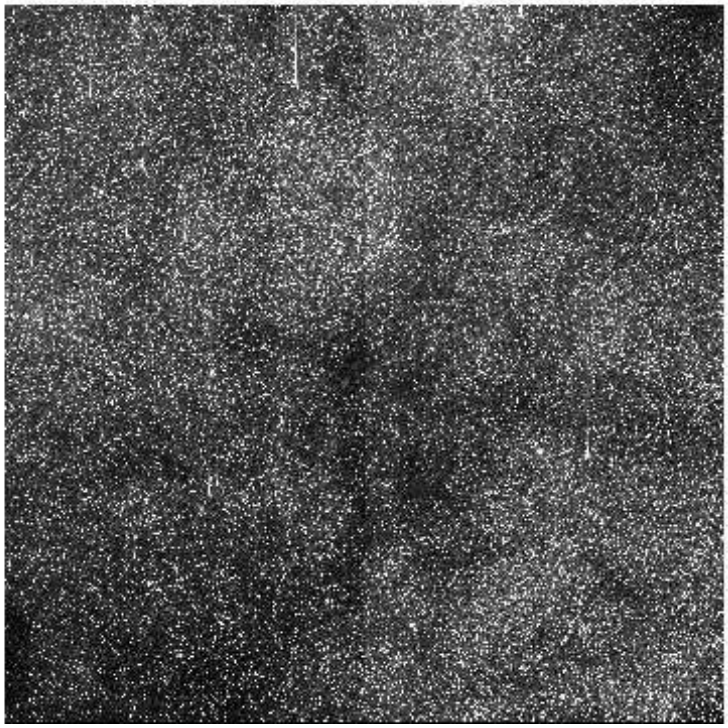


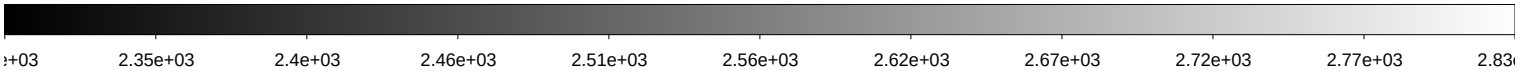
File Name	:	**xkmts.20260713.047654.fits** # 51 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:55.120			
DEC	:	-26:47:23.90			
Exposure Time	:	60	ALT	:	56.6
Airmass	:	1.20	AZ	:	89.3
Sidereal Time	:	15:08:06			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:16:40			
CCD Temperature	:	-108.91			



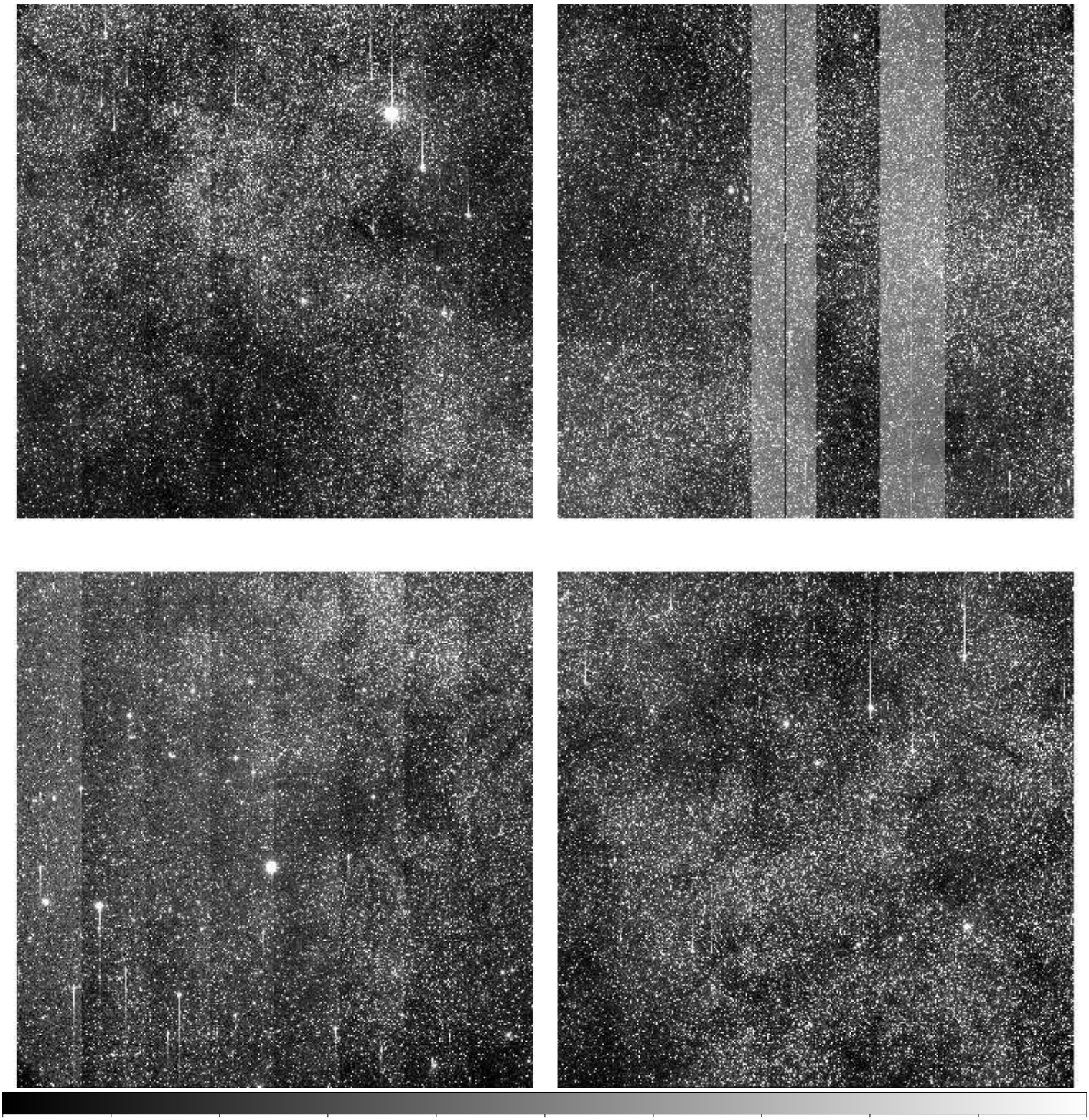




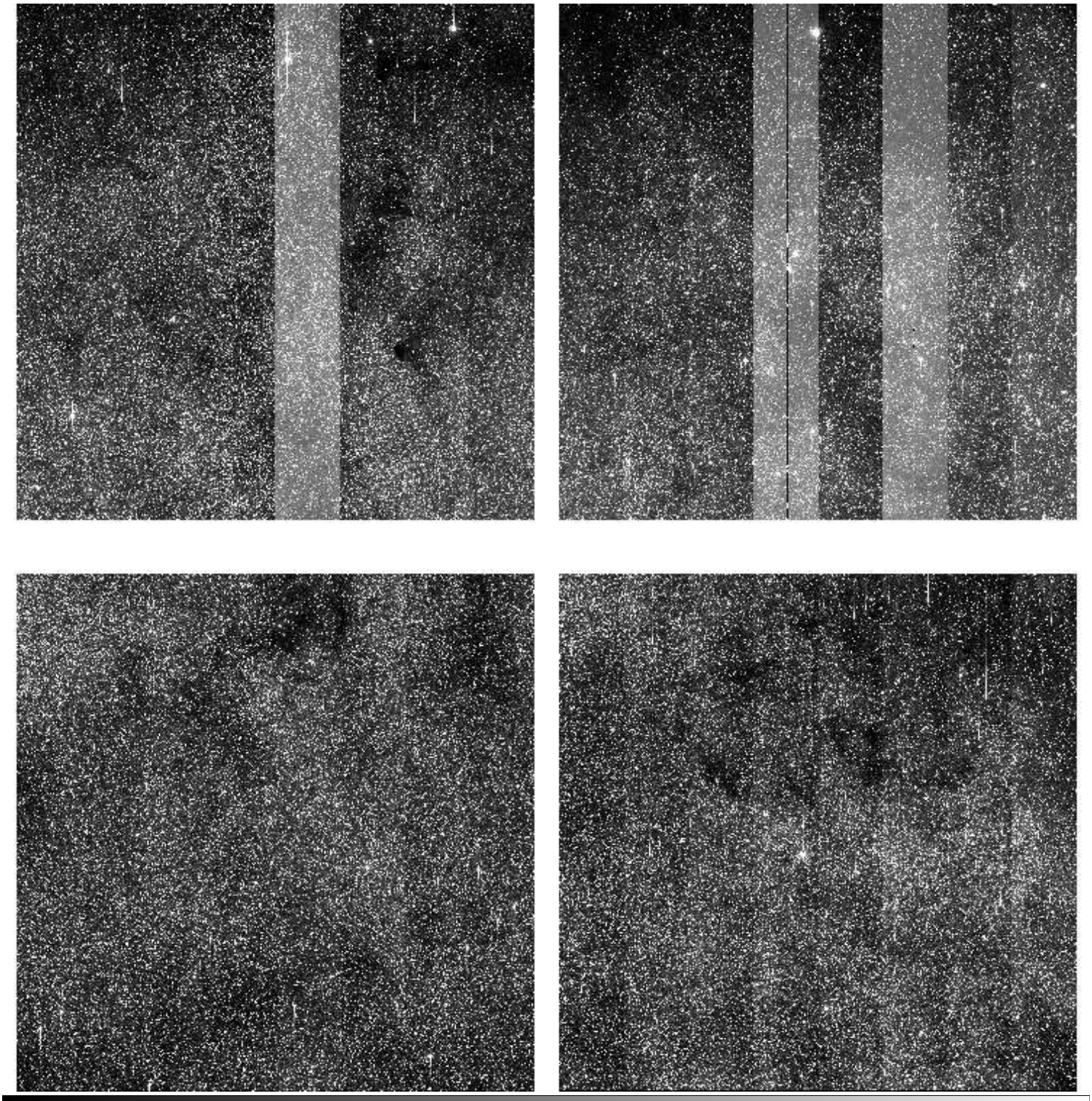




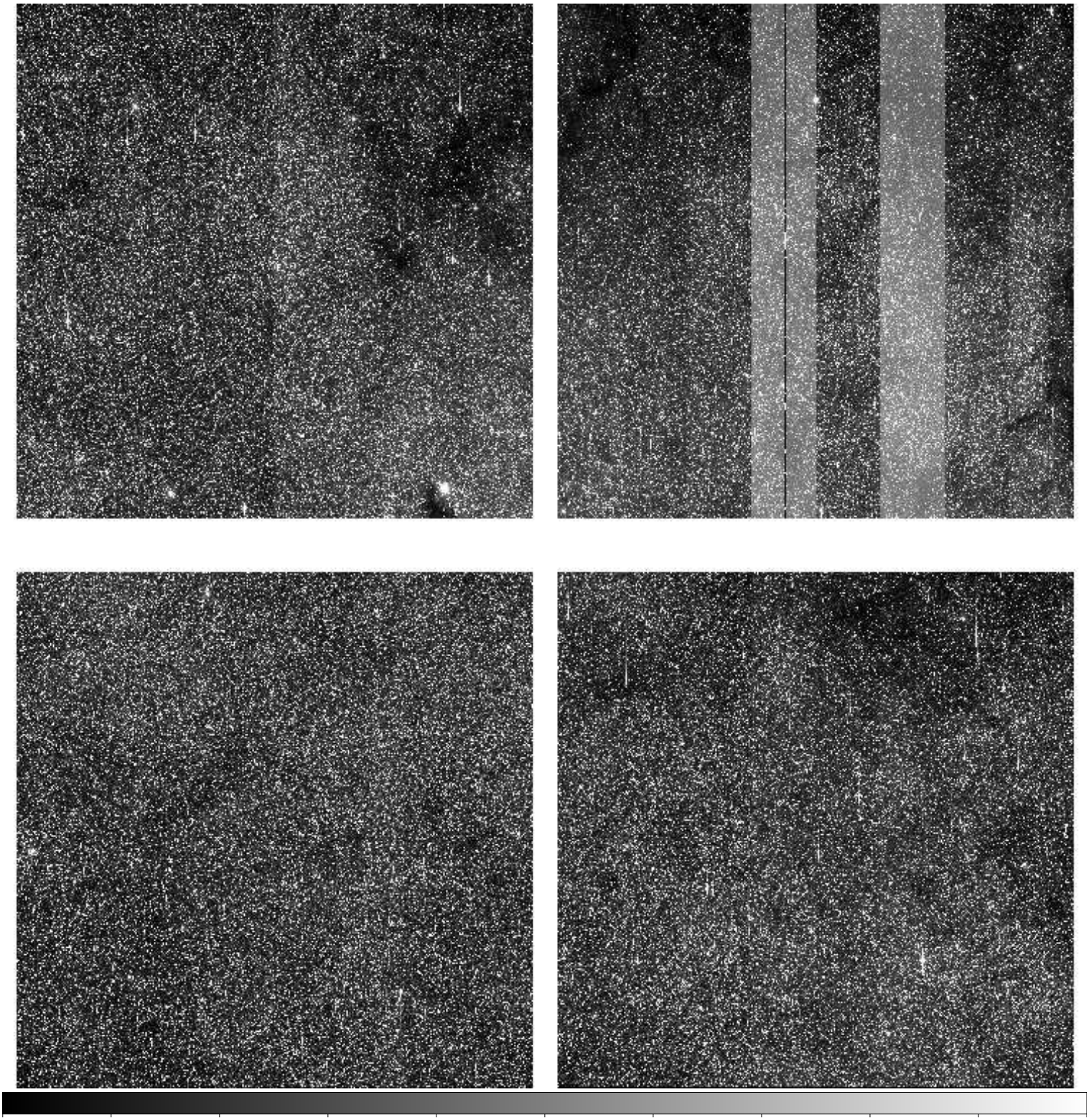
File Name	:	**xkmts.20260713.047655.fits** # 52 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:55.180			
DEC	:	-28:54:24.20			
Exposure Time	:	60	ALT	:	57.7
Airmass	:	1.18	AZ	:	85.8
Sidereal Time	:	15:10:16			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:18:49			
CCD Temperature	:	-108.97			



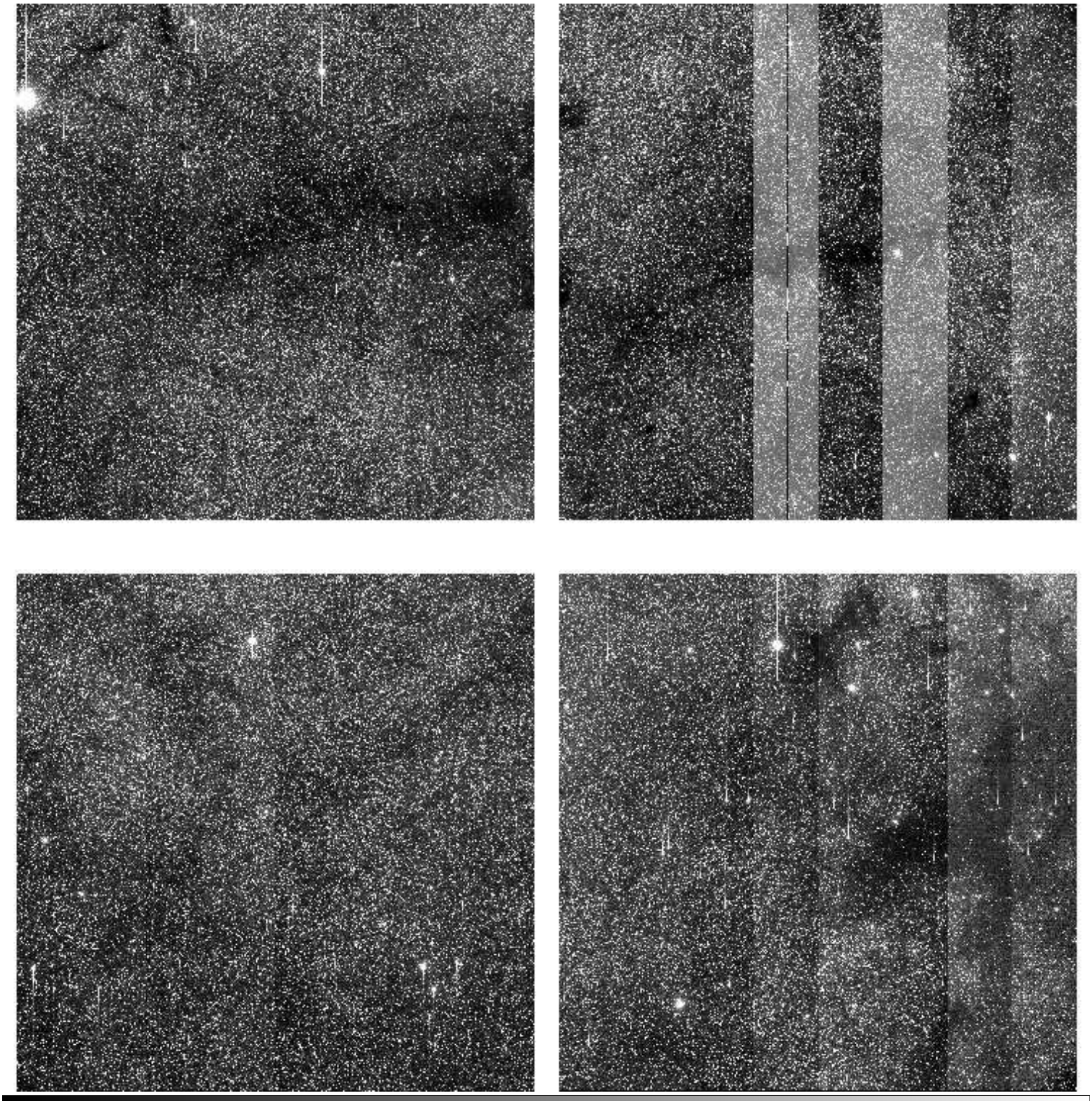
File Name	:	**xkmts.20260713.047656.fits** # 53 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.210			
DEC	:	-29:01:54.20			
Exposure Time	:	60	ALT	:	54.5
Airmass	:	1.23	AZ	:	84.0
Sidereal Time	:	15:12:27			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:21:00			
CCD Temperature	:	-109			



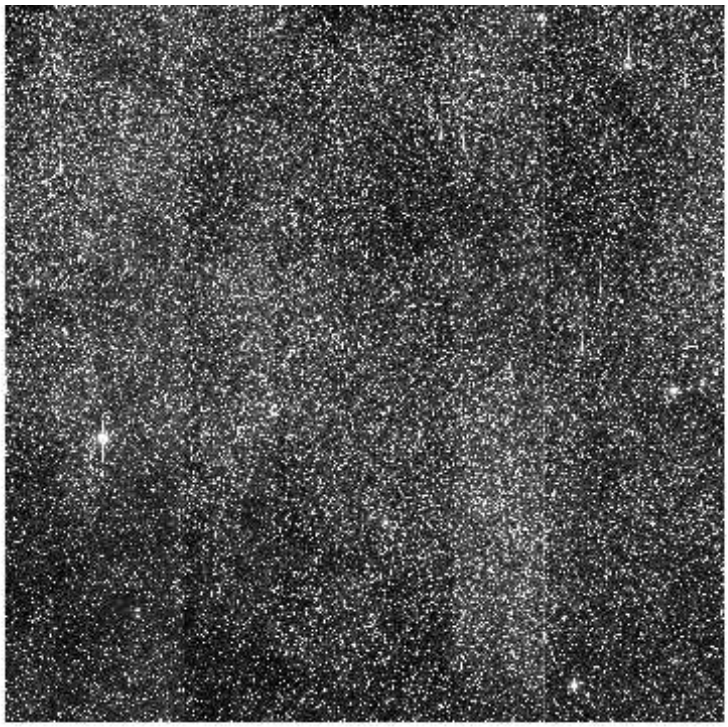
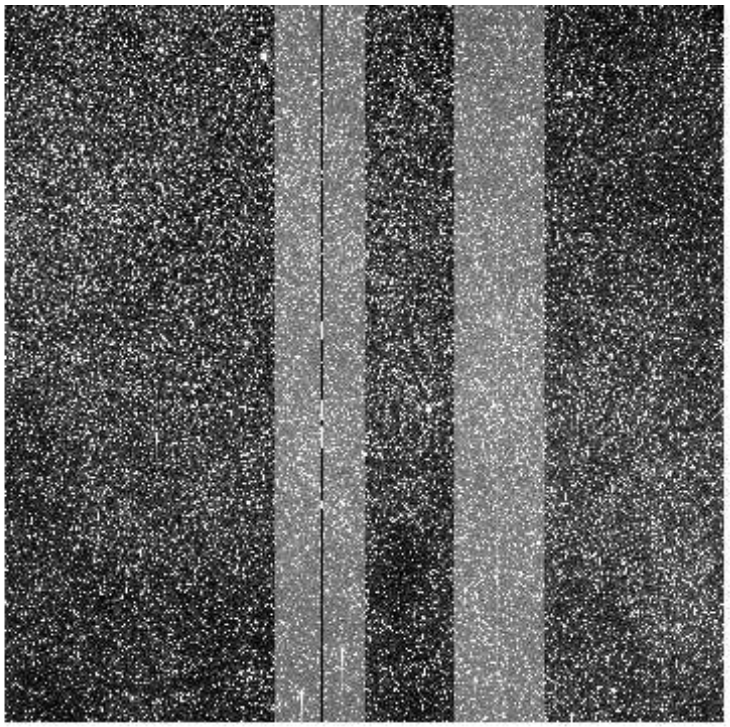
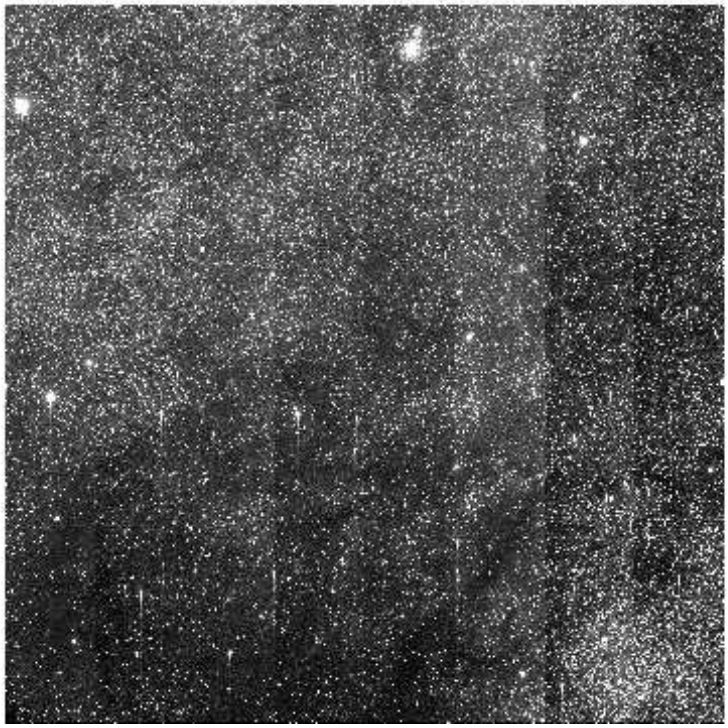
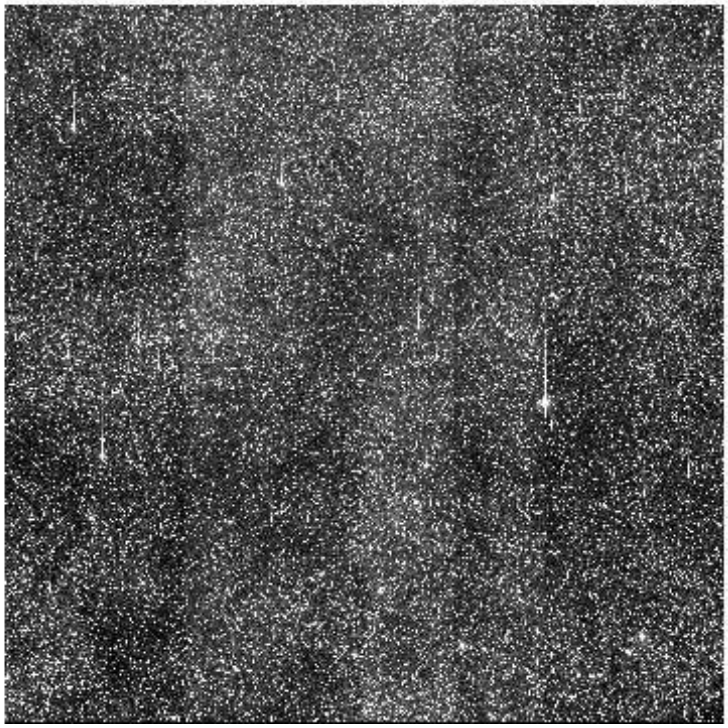
File Name	:	**xkmts.20260713.047657.fits** # 54 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.100			
DEC	:	-27:56:55.40			
Exposure Time	:	60	ALT	:	53.0
Airmass	:	1.25	AZ	:	85.2
Sidereal Time	:	15:14:36			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:23:09			
CCD Temperature	:	-109.01			



File Name	:	**xkmts.20260713.047658.fits** # 55 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.360			
DEC	:	-31:08:23.90			
Exposure Time	:	60	ALT	:	55.9
Airmass	:	1.21	AZ	:	80.8
Sidereal Time	:	15:16:46			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:25:18			
CCD Temperature	:	-109.02			

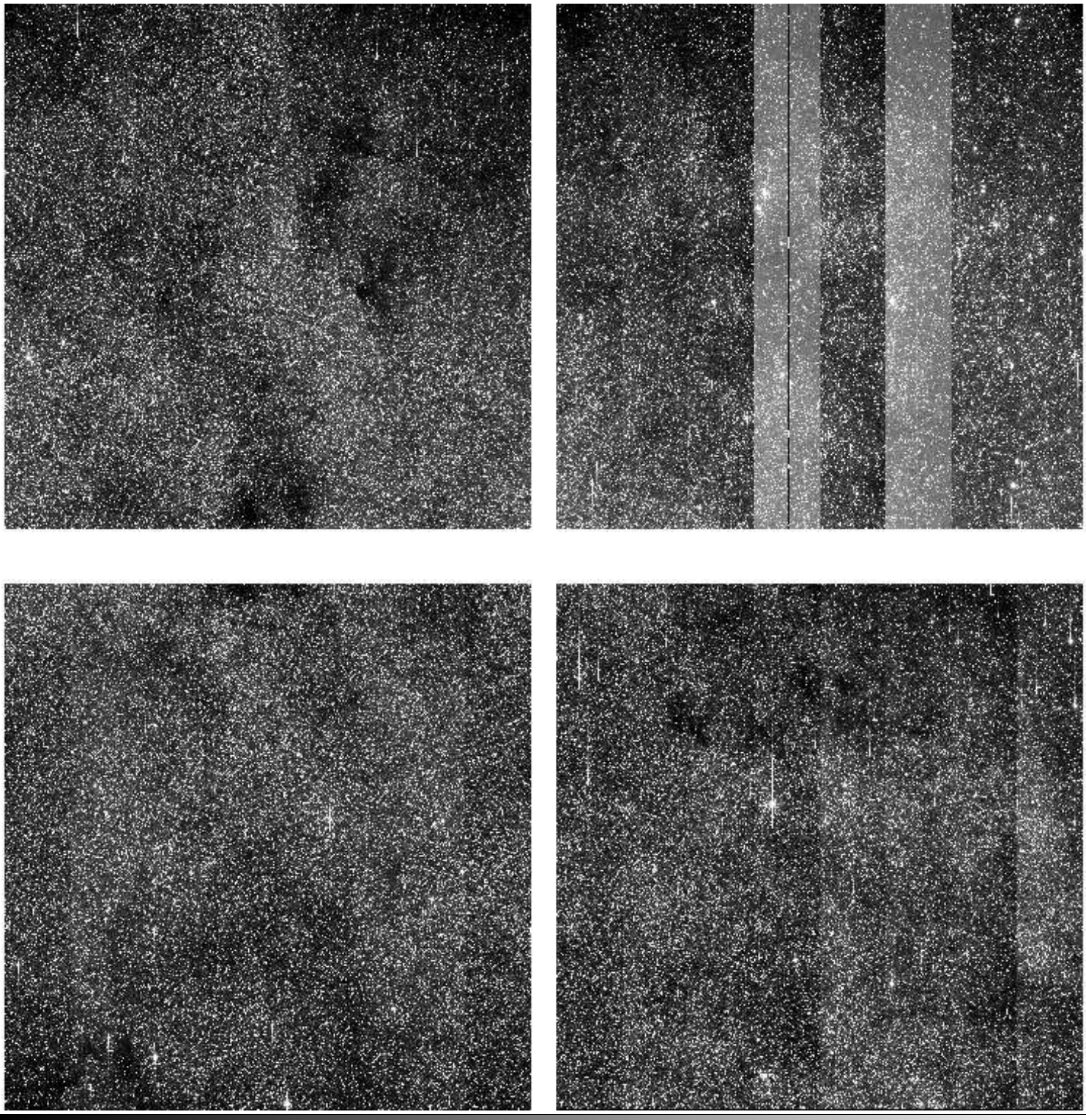


File Name	:	**xkmts.20260713.047659.fits** # 56 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:05.000			
DEC	:	-24:40:24.00			
Exposure Time	:	60	ALT	:	56.2
Airmass	:	1.20	AZ	:	93.1
Sidereal Time	:	15:18:55			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:27:27			
CCD Temperature	:	-109.03			

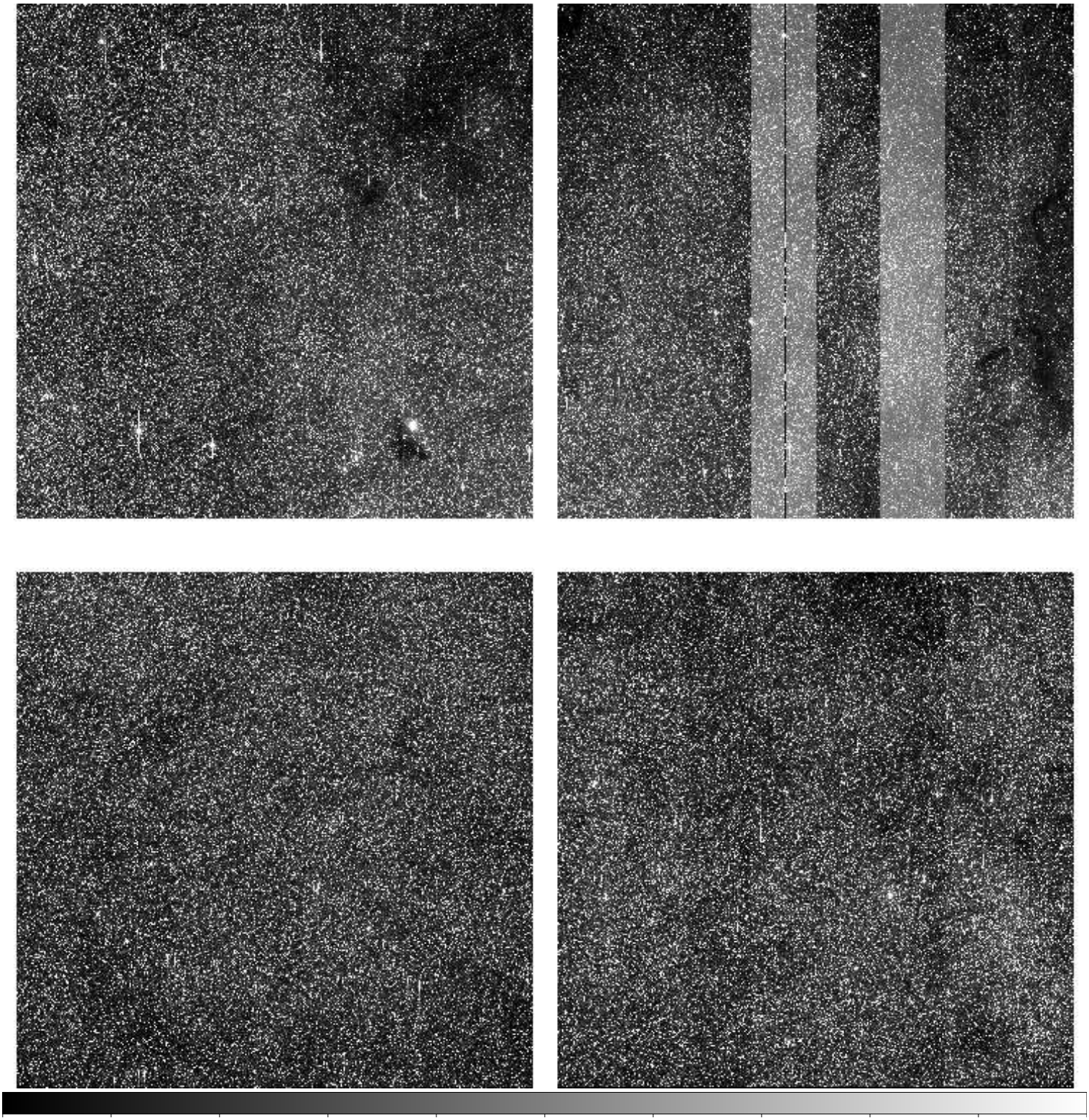





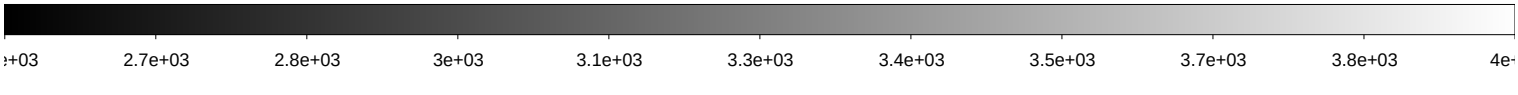
e+03 2.36e+03 2.41e+03 2.46e+03 2.52e+03 2.57e+03 2.62e+03 2.67e+03 2.72e+03 2.77e+03 2.83

File Name	:	**xkmts.20260713.047660.fits** # 57 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.320			
DEC	:	-29:09:23.40			
Exposure Time	:	60	ALT	:	56.4
Airmass	:	1.20	AZ	:	84.7
Sidereal Time	:	15:21:05			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:29:37			
CCD Temperature	:	-109.03			

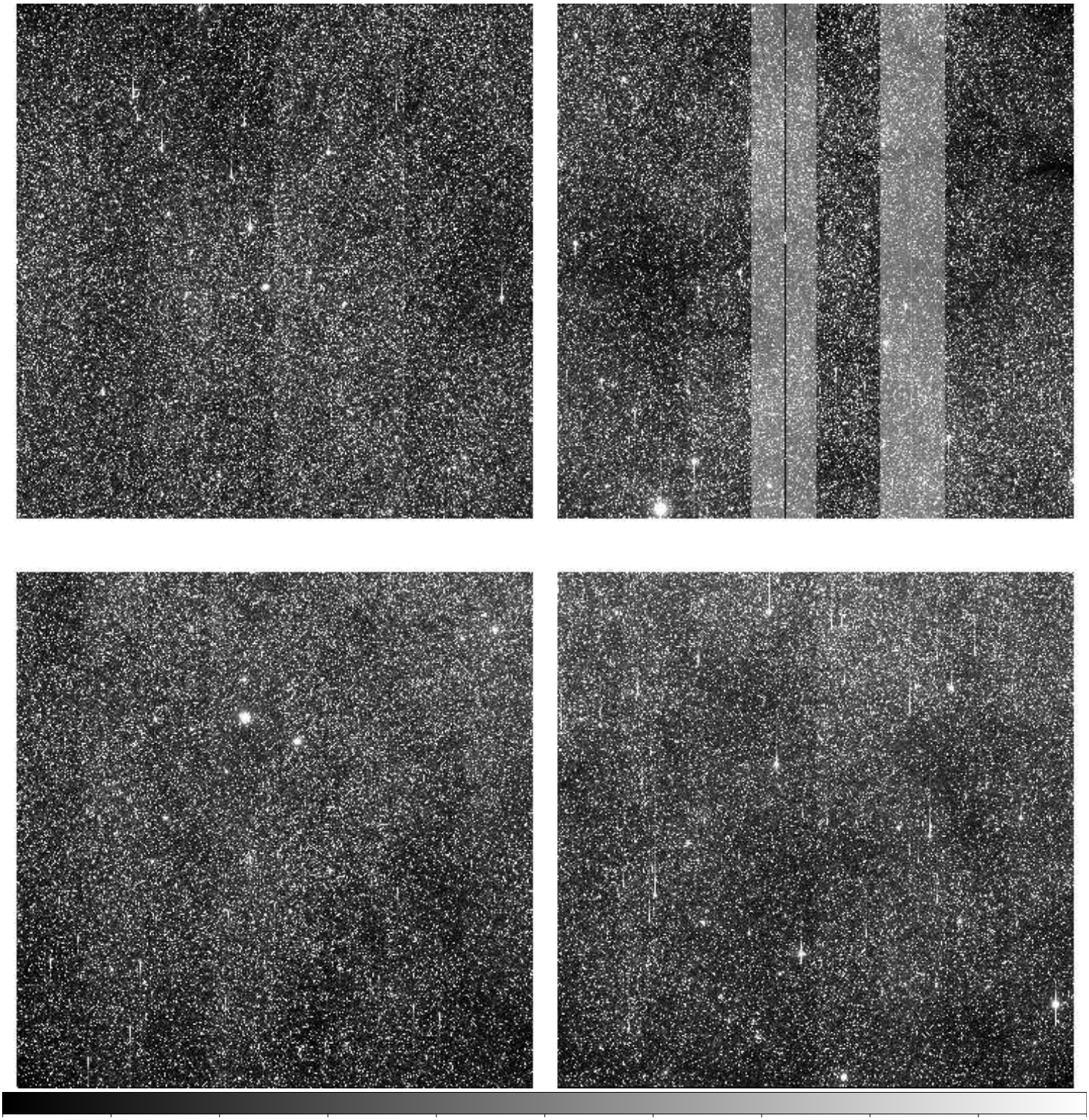


File Name	:	**xkmts.20260713.047661.fits** # 58 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.200			
DEC	:	-28:04:23.90			
Exposure Time	:	60	ALT	:	54.9
Airmass	:	1.22	AZ	:	85.9
Sidereal Time	:	15:23:15			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:31:46			
CCD Temperature	:	-109.04			

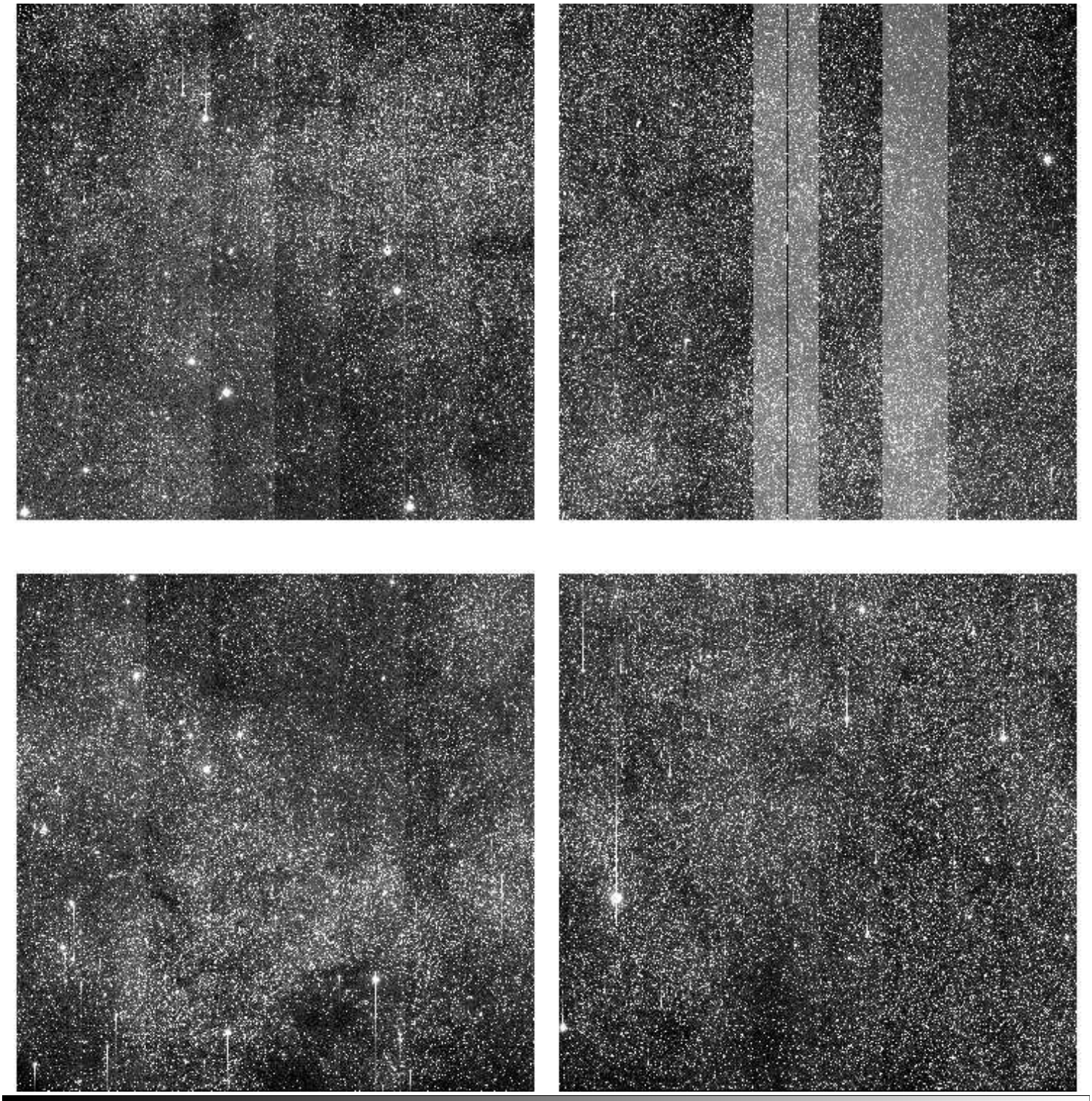




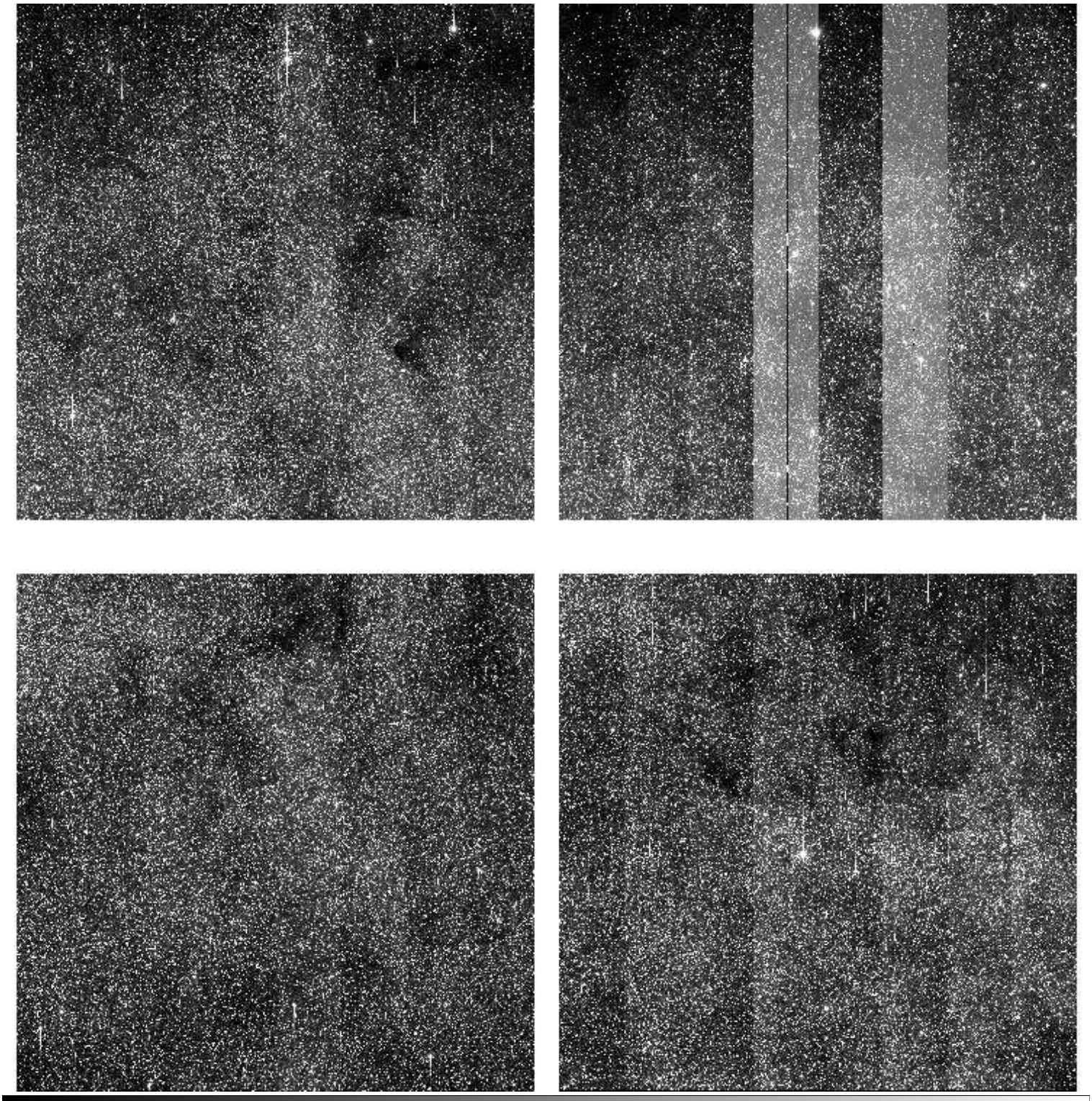
File Name	:	**xkmts.20260713.047662.fits** # 59 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:37.500			
DEC	:	-35:22:24.90			
Exposure Time	:	60	ALT	:	60.3
Airmass	:	1.15	AZ	:	73.9
Sidereal Time	:	15:25:25			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:33:56			
CCD Temperature	:	-109.04			



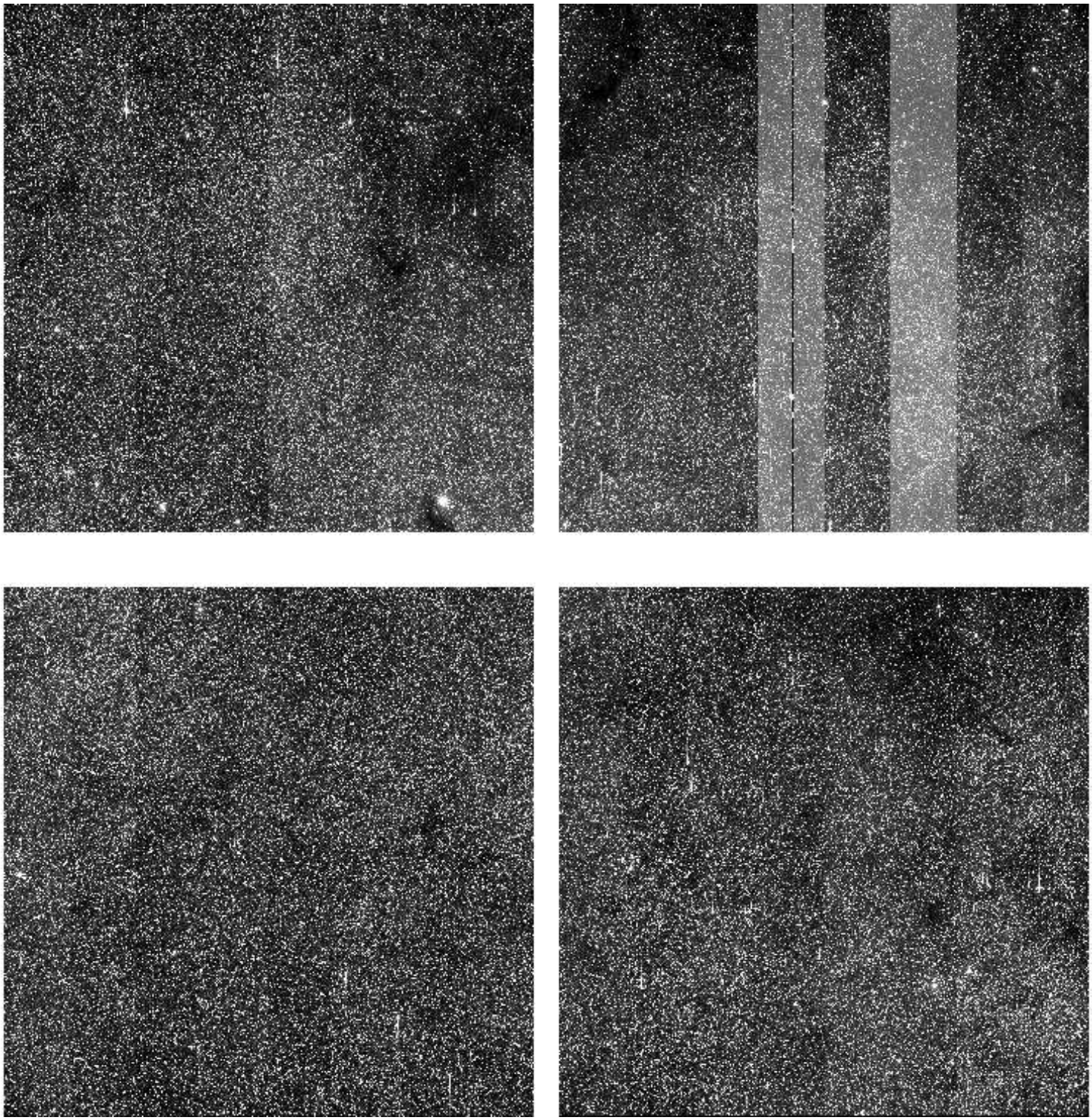
File Name	:	**xkmts.20260713.047663.fits** # 60 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:04.920			
DEC	:	-22:32:54.10			
Exposure Time	:	60	ALT	:	55.3
Airmass	:	1.22	AZ	:	96.5
Sidereal Time	:	15:27:33			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:36:04			
CCD Temperature	:	-109.03			

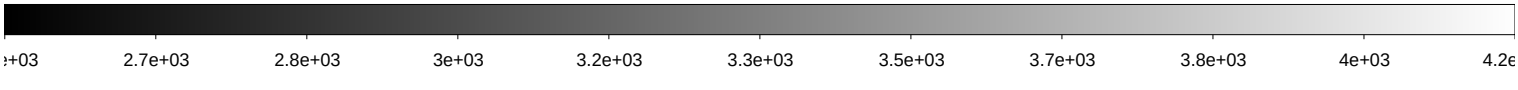


File Name	:	**xkmts.20260713.047664.fits** # 61 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.140			
DEC	:	-29:01:54.40			
Exposure Time	:	60	ALT	:	58.1
Airmass	:	1.18	AZ	:	85.8
Sidereal Time	:	15:29:43			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:38:13			
CCD Temperature	:	-109.06			

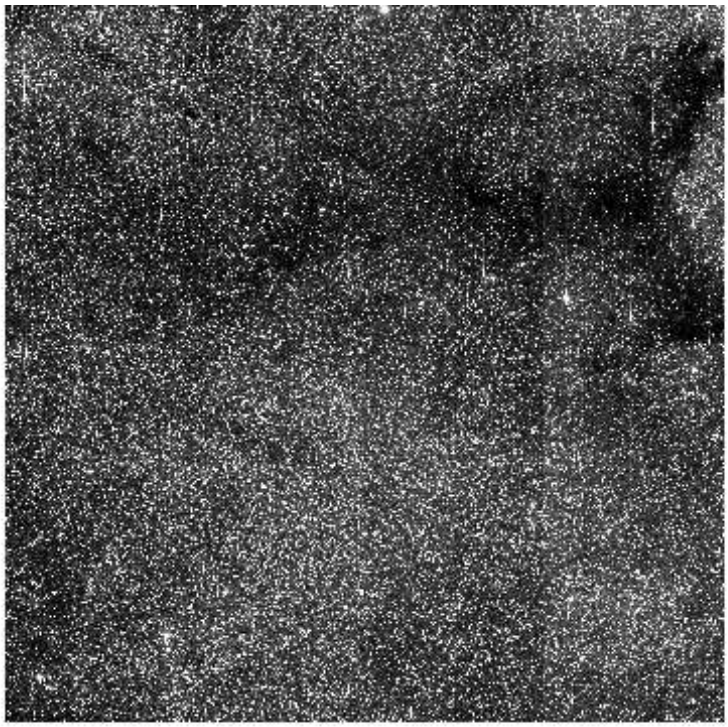
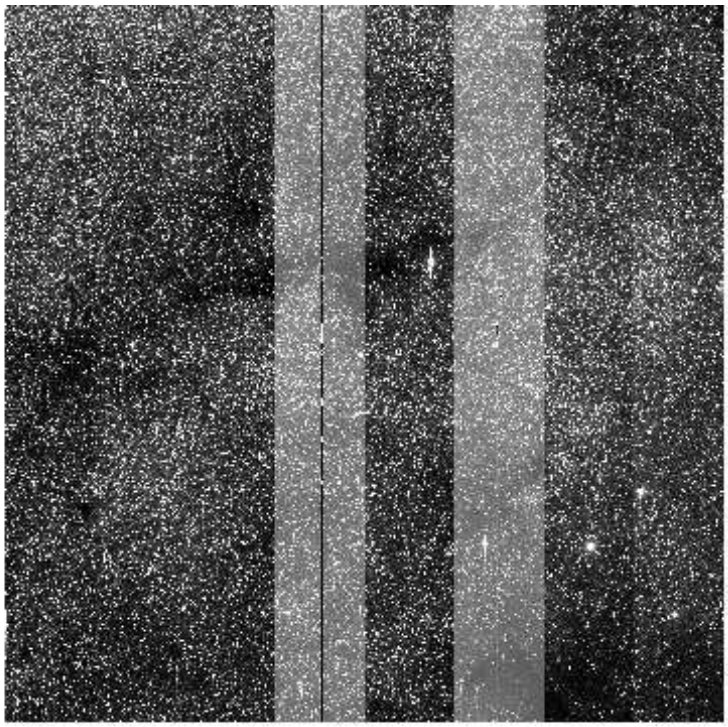
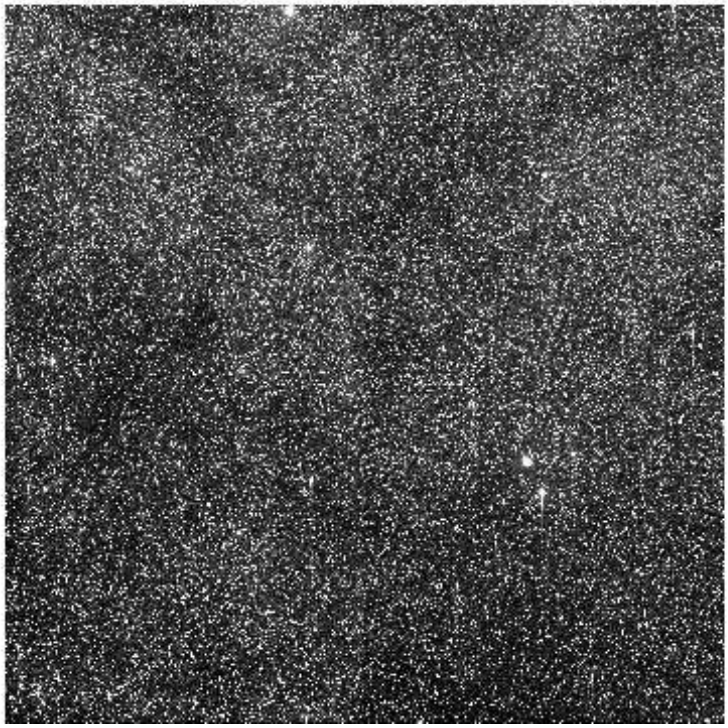
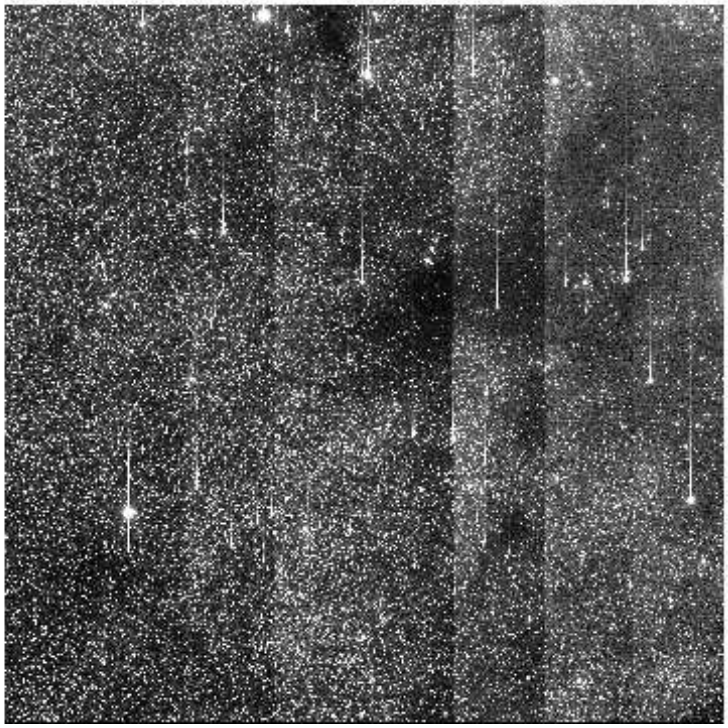
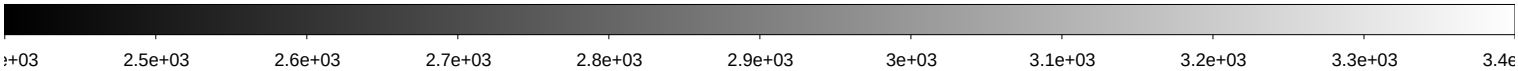


File Name	:	**xkmts.20260713.047665.fits** # 62 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.200			
DEC	:	-27:56:53.60			
Exposure Time	:	60	ALT	:	56.7
Airmass	:	1.20	AZ	:	87.1
Sidereal Time	:	15:31:53			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:40:23			
CCD Temperature	:	-109.07			

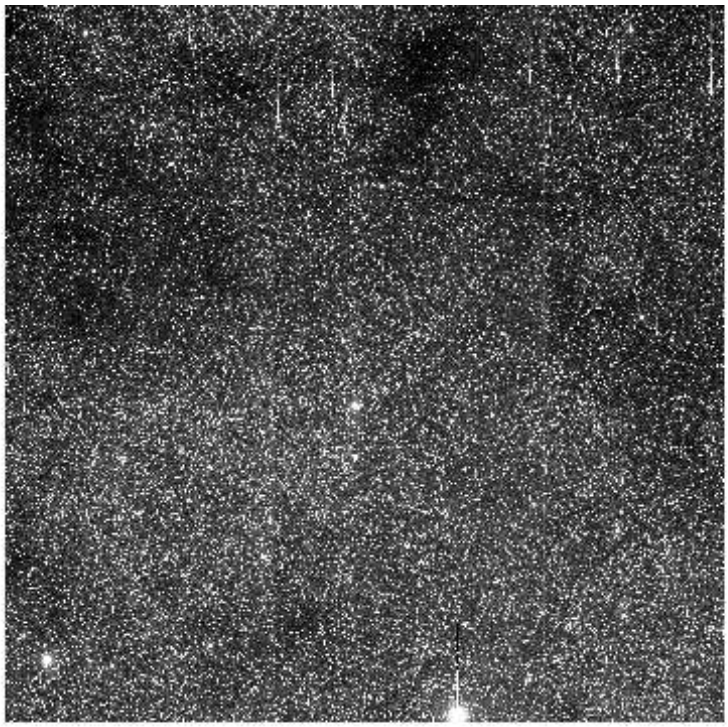
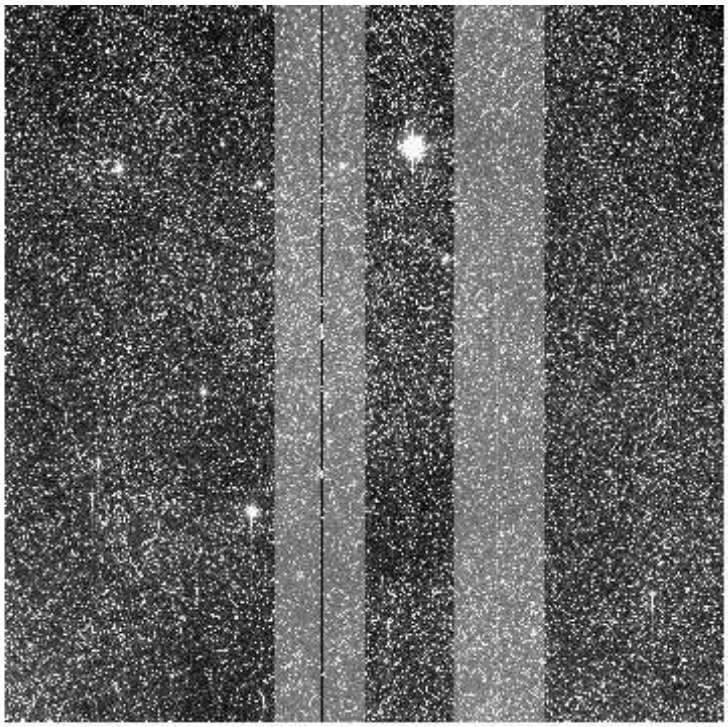
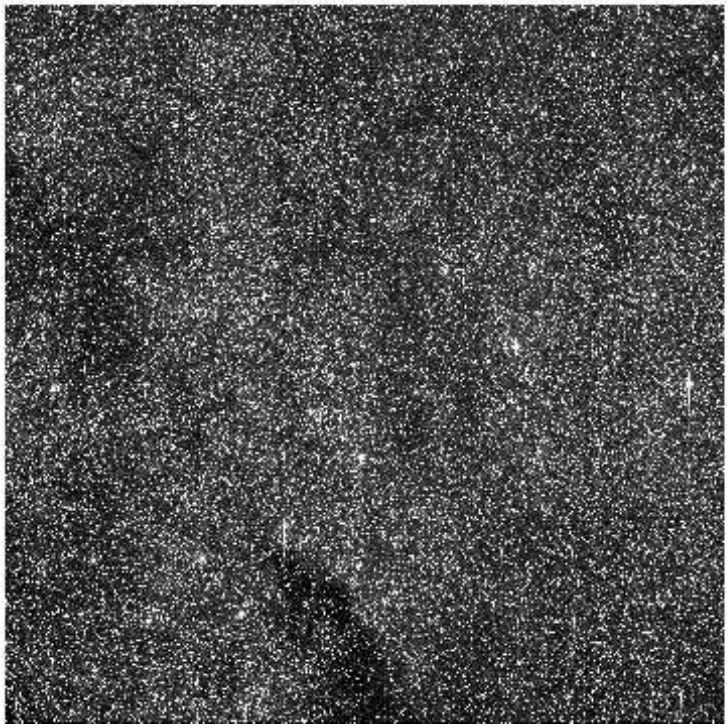
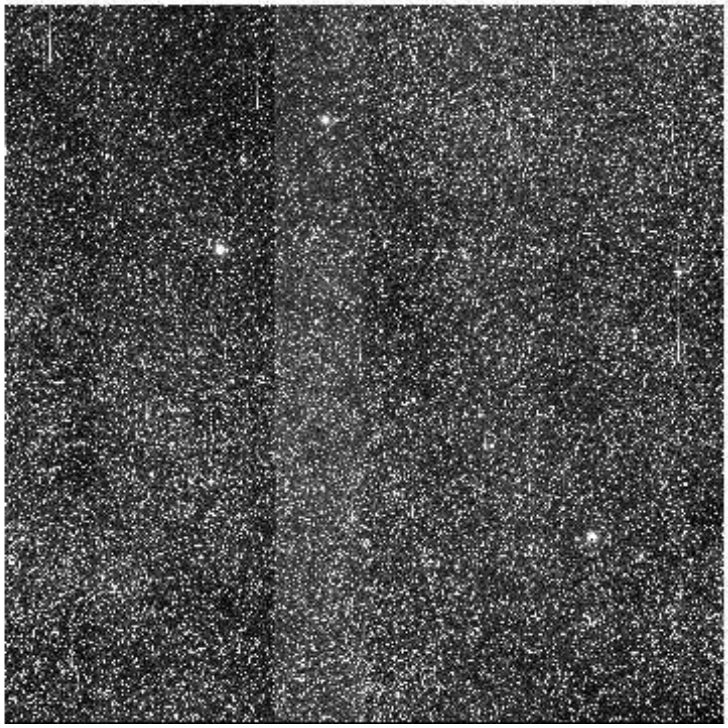




File Name	:	**xkmts.20260713.047666.fits** # 63 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.200			
DEC	:	-31:15:54.90			
Exposure Time	:	60	ALT	:	59.6
Airmass	:	1.16	AZ	:	82.0
Sidereal Time	:	15:34:02			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:42:32			
CCD Temperature	:	-109.08			

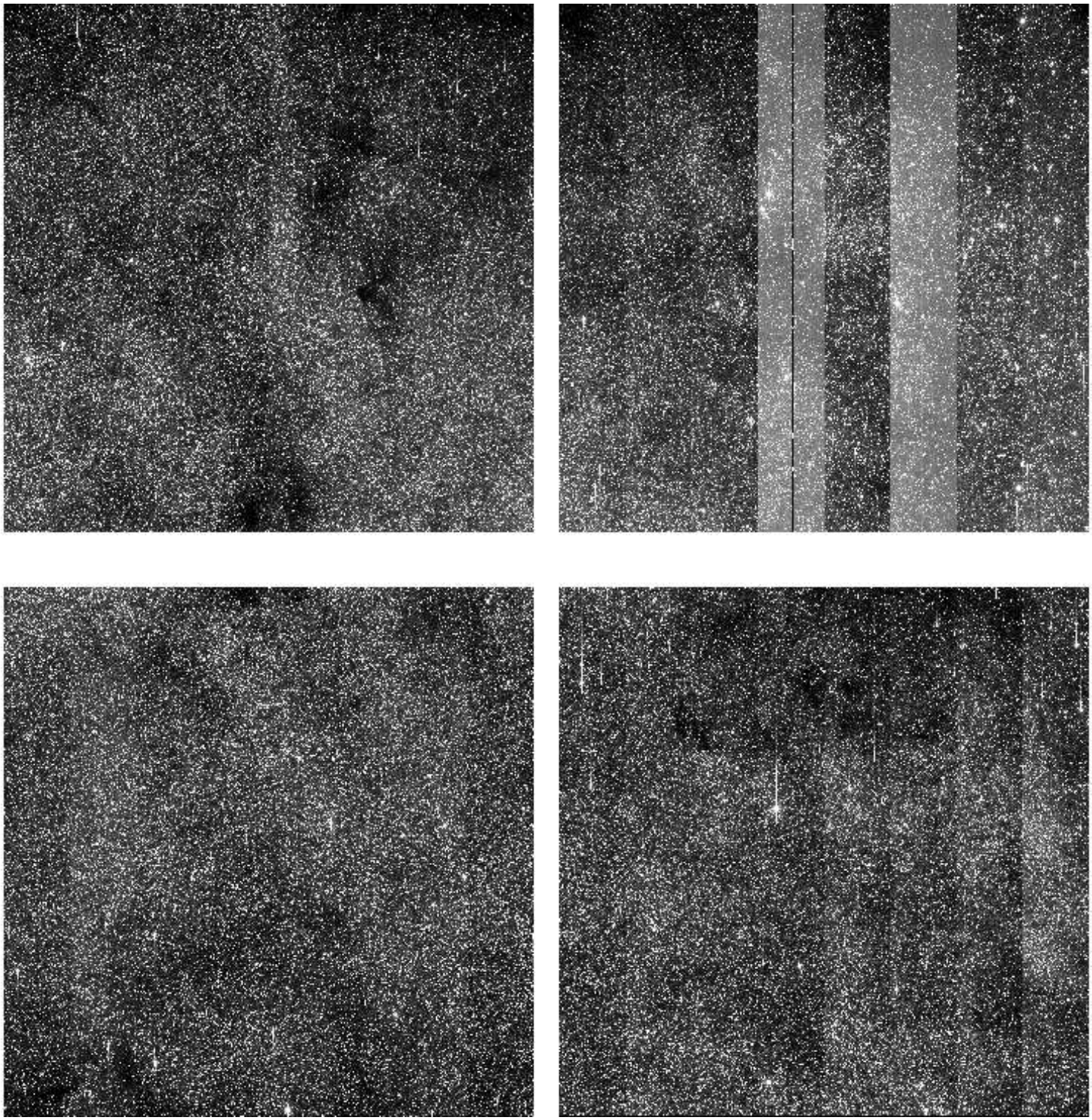






File Name	:	**xkmts.20260713.047667.fits** # 64 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:05.320			
DEC	:	-22:32:55.50			
Exposure Time	:	60	ALT	:	59.0
Airmass	:	1.17	AZ	:	99.7
Sidereal Time	:	15:36:12			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:44:29			
CCD Temperature	:	-109.09			

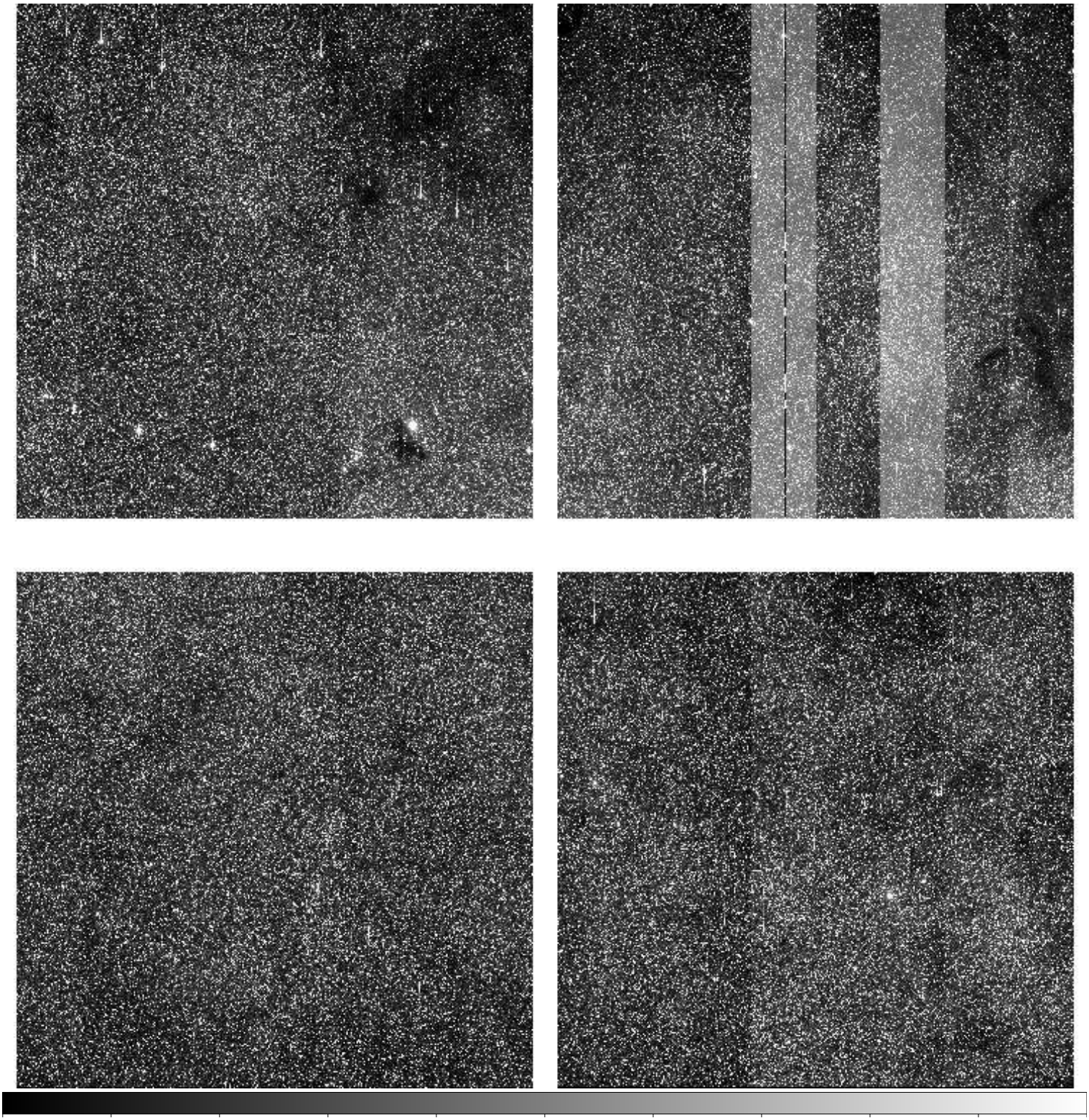





e+03 2.34e+03 2.4e+03 2.46e+03 2.51e+03 2.57e+03 2.63e+03 2.68e+03 2.74e+03 2.8e+03 2.85

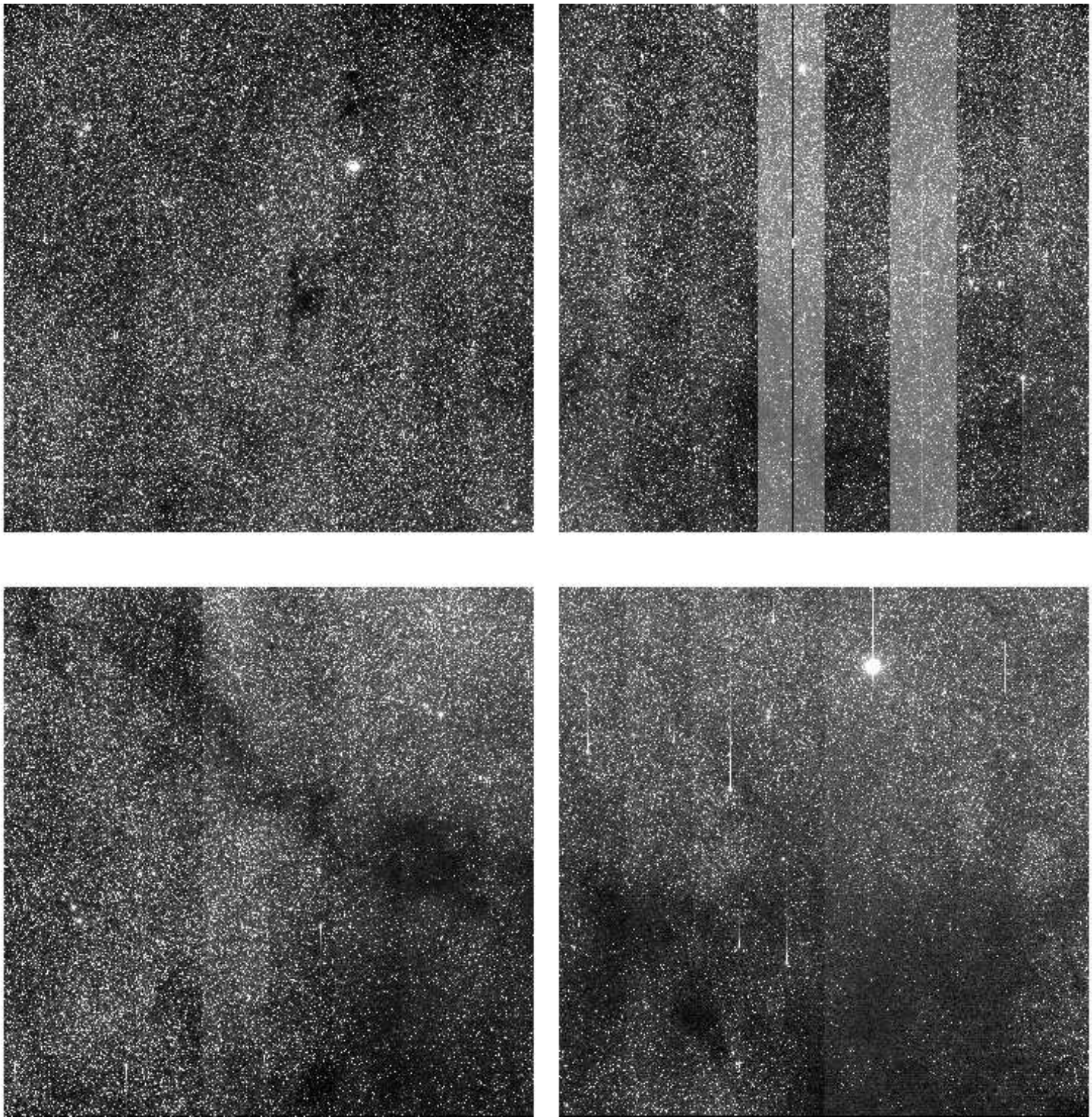
File Name	:	**xkmts.20260713.047668.fits** # 65 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.300			
DEC	:	-29:09:25.10			
Exposure Time	:	60	ALT	:	60.0
Airmass	:	1.16	AZ	:	86.5
Sidereal Time	:	15:38:08			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:46:37			
CCD Temperature	:	-109.1			



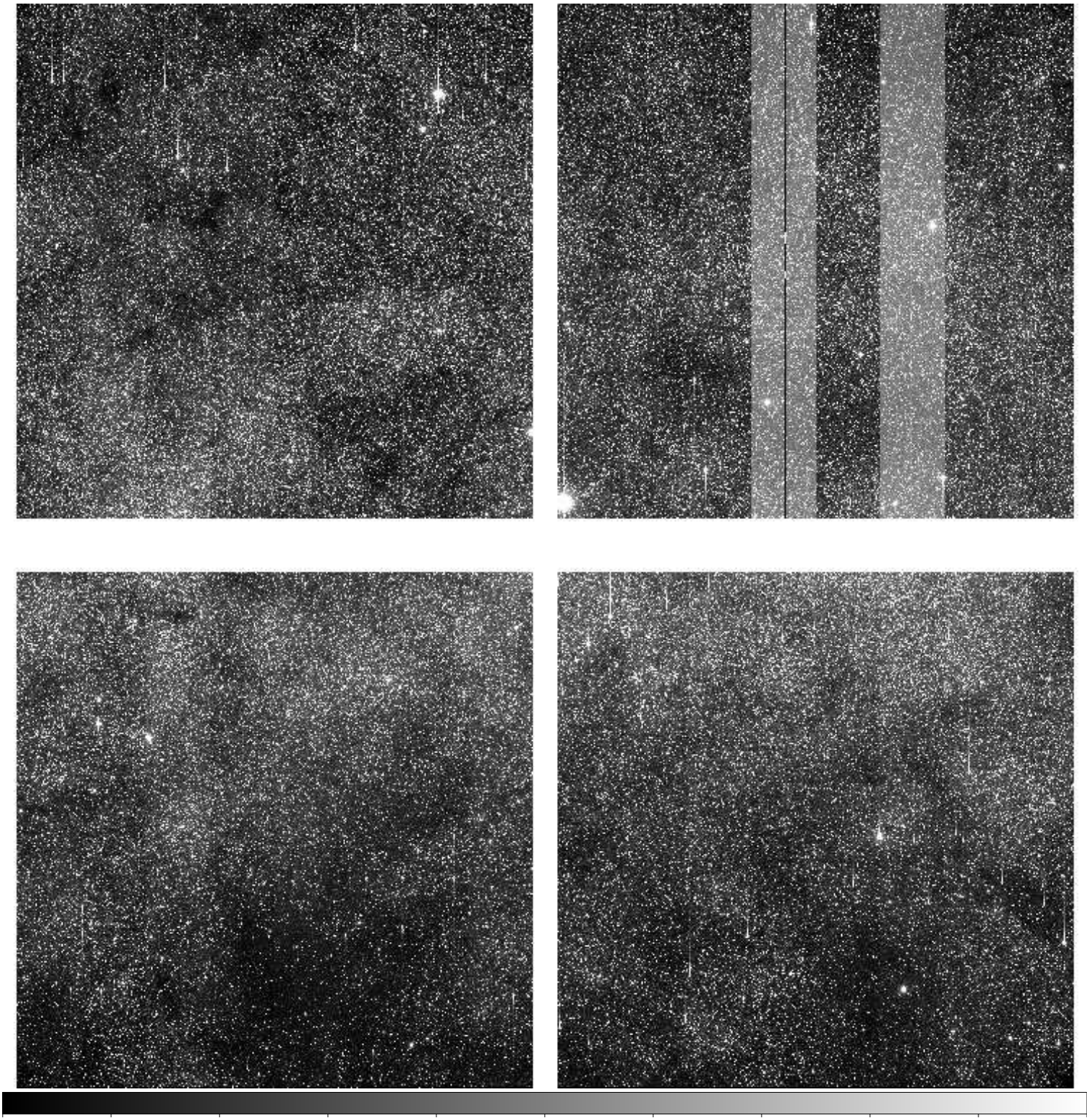
File Name	:	**xkmts.20260713.047669.fits** # 66 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.020			
DEC	:	-28:04:24.80			
Exposure Time	:	60	ALT	:	58.5
Airmass	:	1.17	AZ	:	87.9
Sidereal Time	:	15:40:18			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:48:46			
CCD Temperature	:	-109.11			



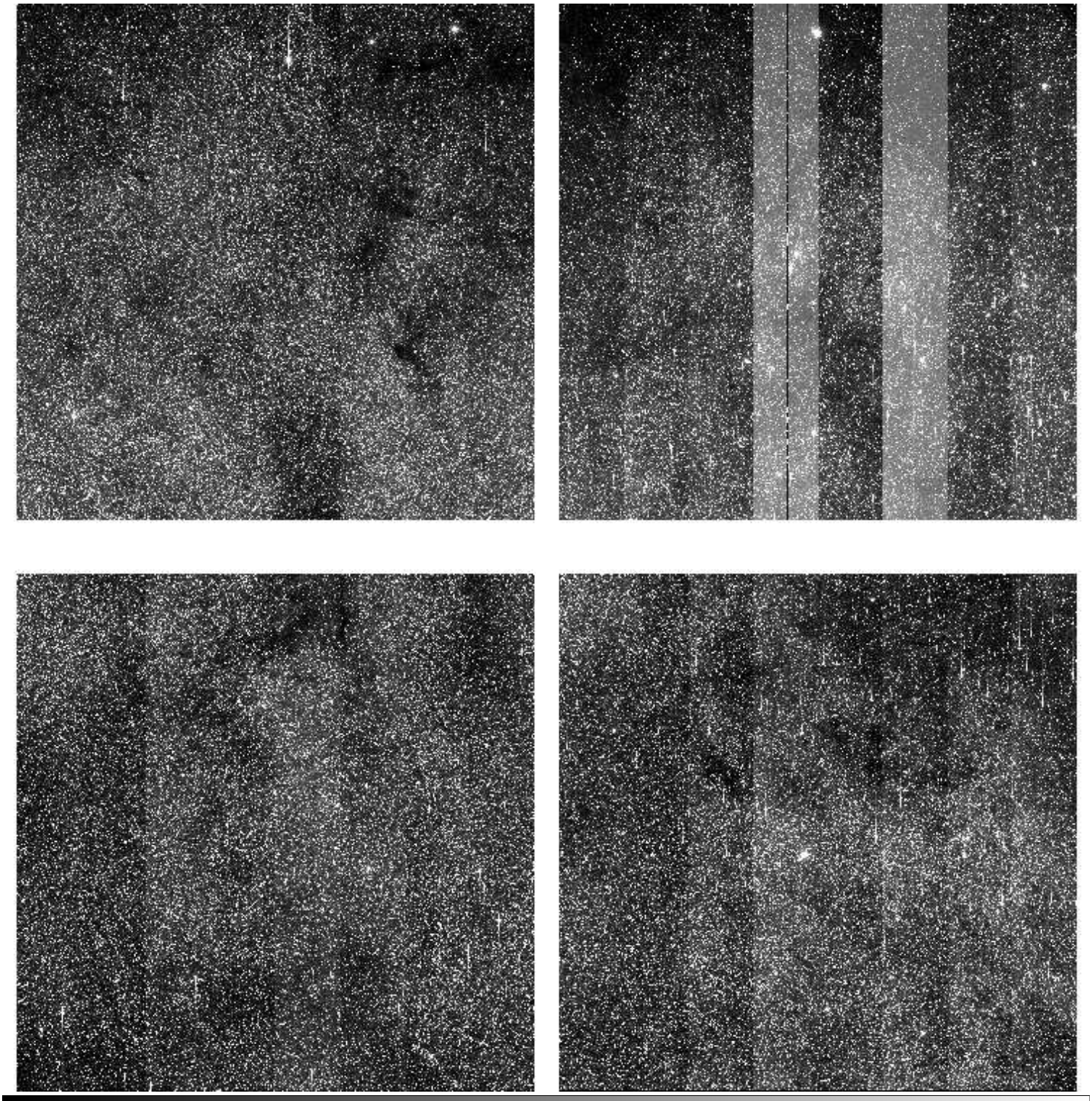
File Name	:	**xkmts.20260713.047670.fits** # 67 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:04.860			
DEC	:	-24:40:27.30			
Exposure Time	:	60	ALT	:	63.1
Airmass	:	1.12	AZ	:	98.6
Sidereal Time	:	15:42:28			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:50:56			
CCD Temperature	:	-109.09			



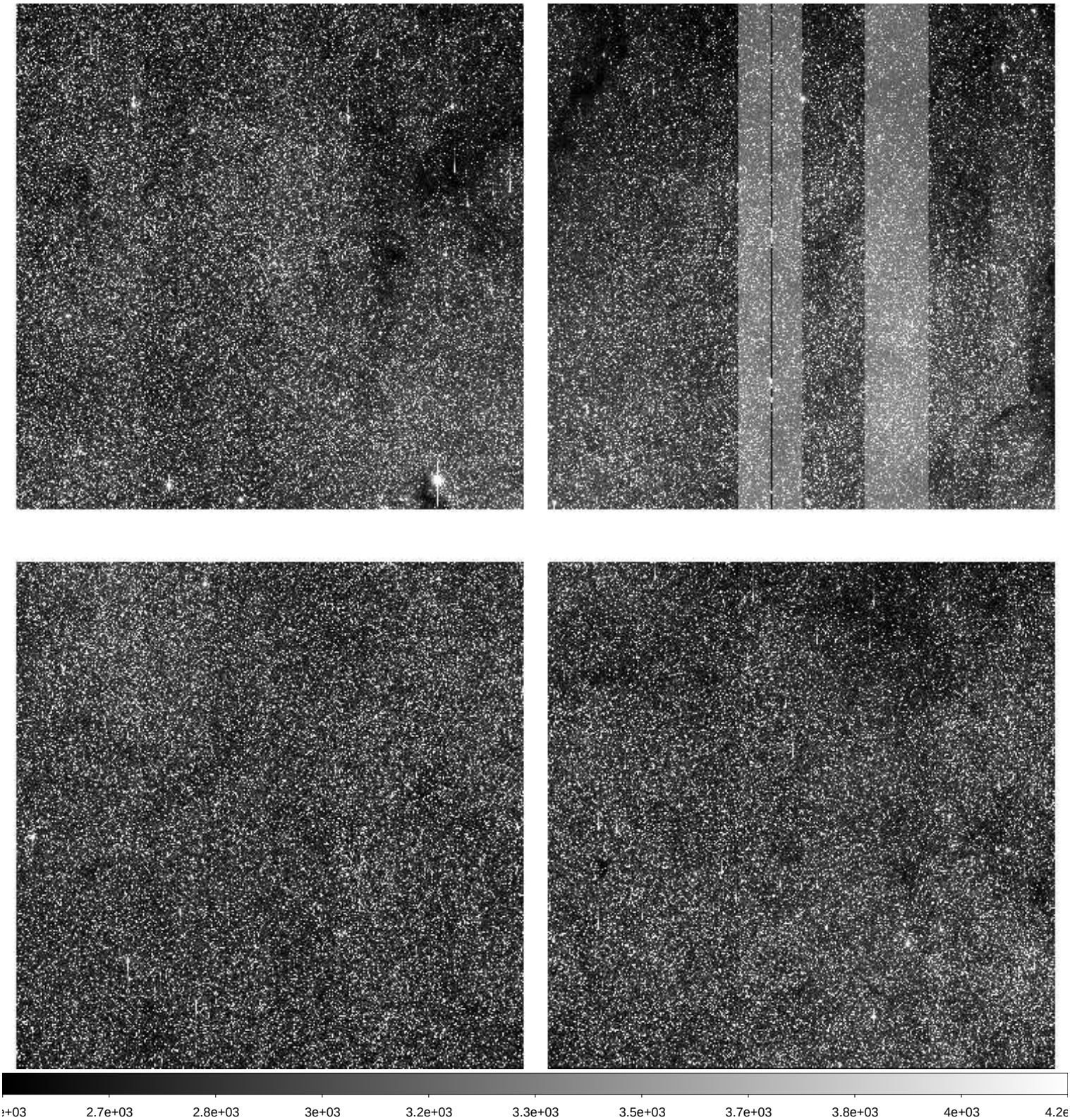
File Name	:	**xkmts.20260713.047671.fits** # 68 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:35.230			
DEC	:	-29:57:30.70			
Exposure Time	:	60	ALT	:	67.2
Airmass	:	1.09	AZ	:	88.5
Sidereal Time	:	15:44:37			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:53:05			
CCD Temperature	:	-109.1			



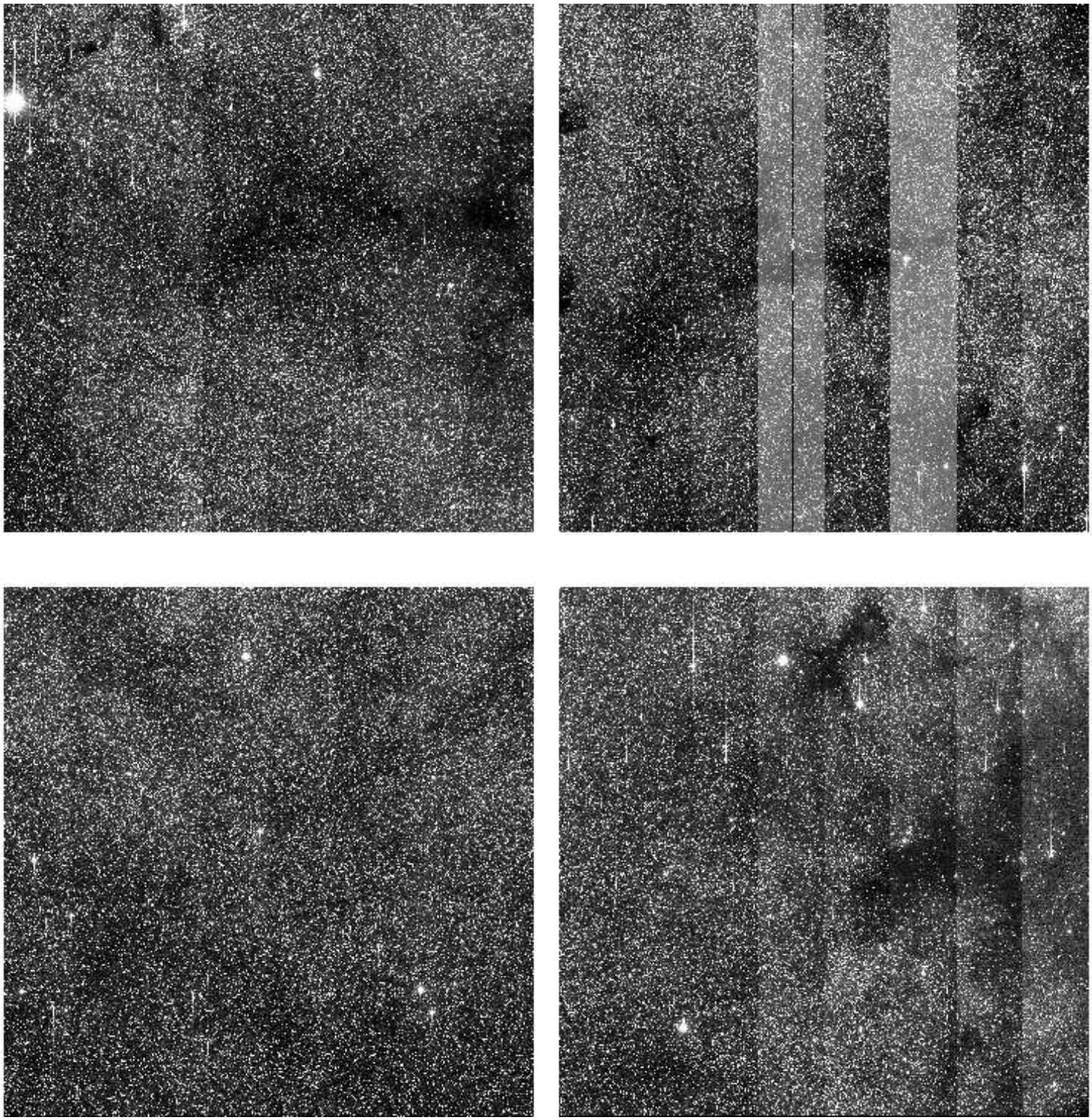
File Name	:	**xkmts.20260713.047672.fits** # 69 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.610			
DEC	:	-29:01:55.50			
Exposure Time	:	60	ALT	:	61.7
Airmass	:	1.14	AZ	:	87.7
Sidereal Time	:	15:46:48			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:55:15			
CCD Temperature	:	-109.13			



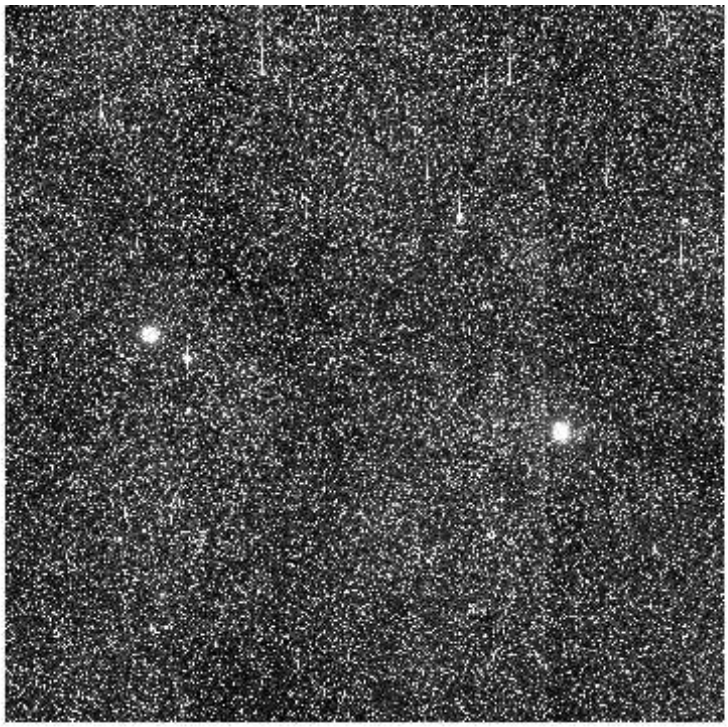
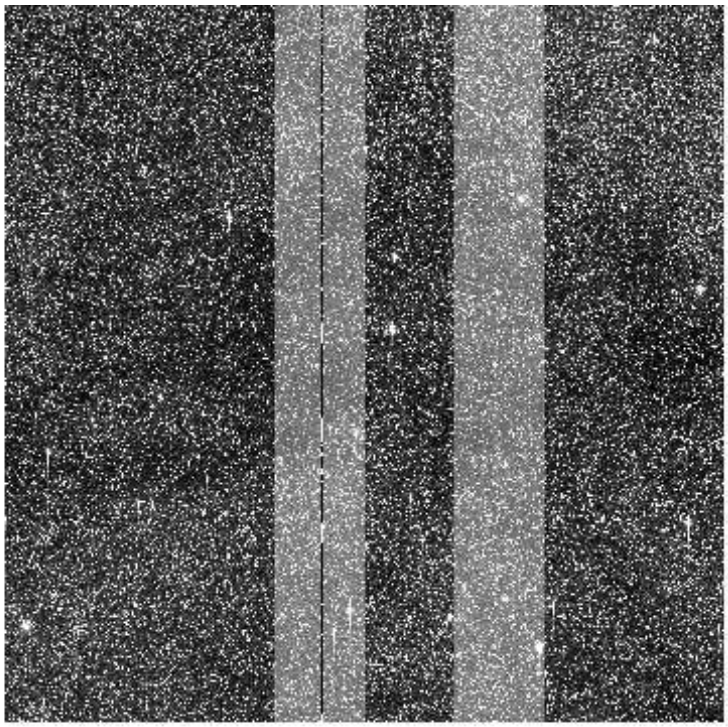
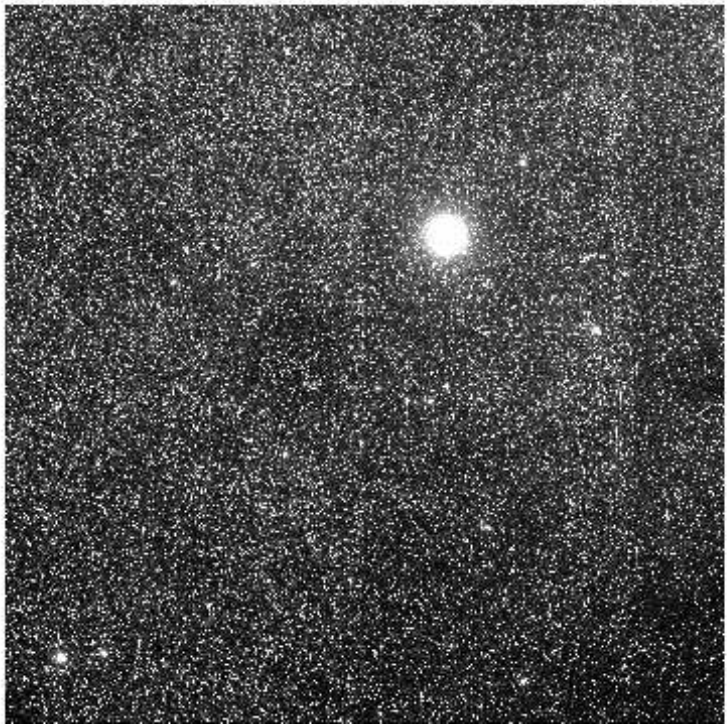
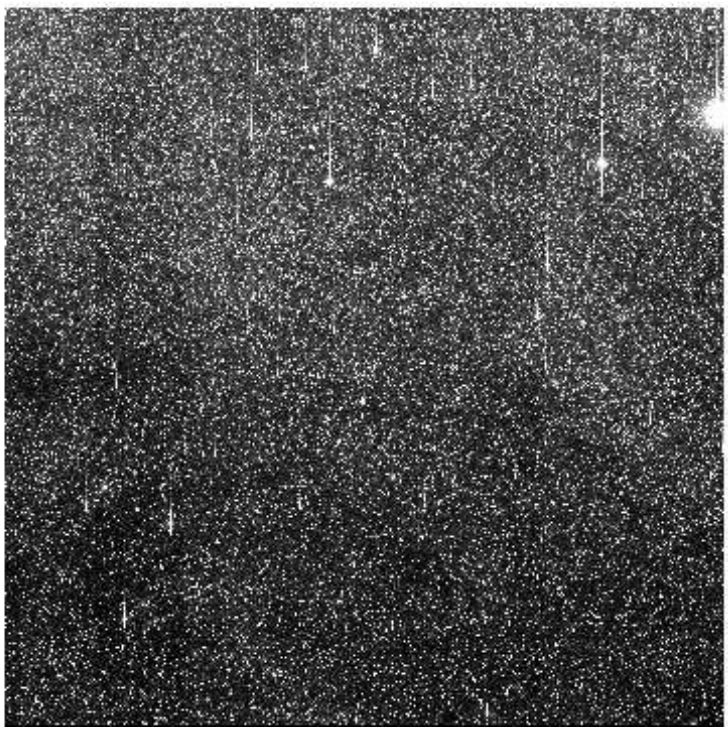
File Name	:	**xkmts.20260713.047673.fits** # 70 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.390			
DEC	:	-27:56:55.30			
Exposure Time	:	60	ALT	:	60.3
Airmass	:	1.15	AZ	:	89.2
Sidereal Time	:	15:48:58			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:57:24			
CCD Temperature	:	-109.13			

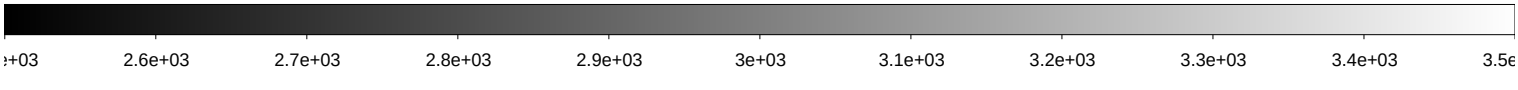


File Name	:	**xkmts.20260713.047674.fits** # 71 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.500			
DEC	:	-31:08:25.90			
Exposure Time	:	60	ALT	:	63.1
Airmass	:	1.12	AZ	:	83.7
Sidereal Time	:	15:51:09			
Filter ID	:	I			
Observation Date	:	2026-07-13T18:59:23			
CCD Temperature	:	-109.14			

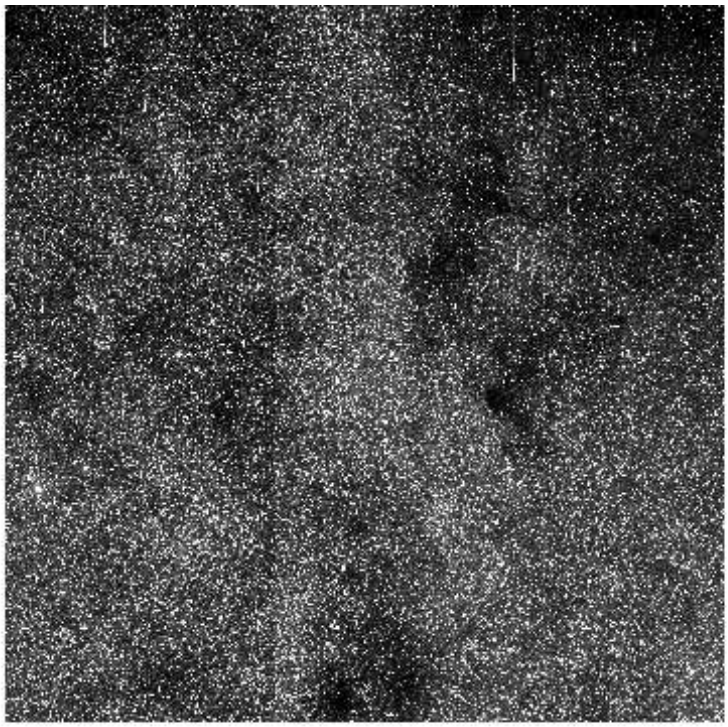
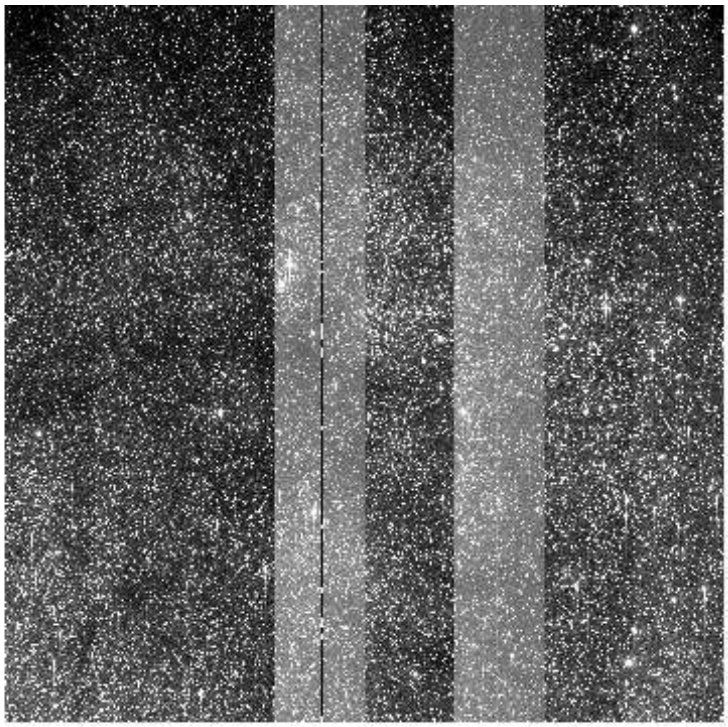
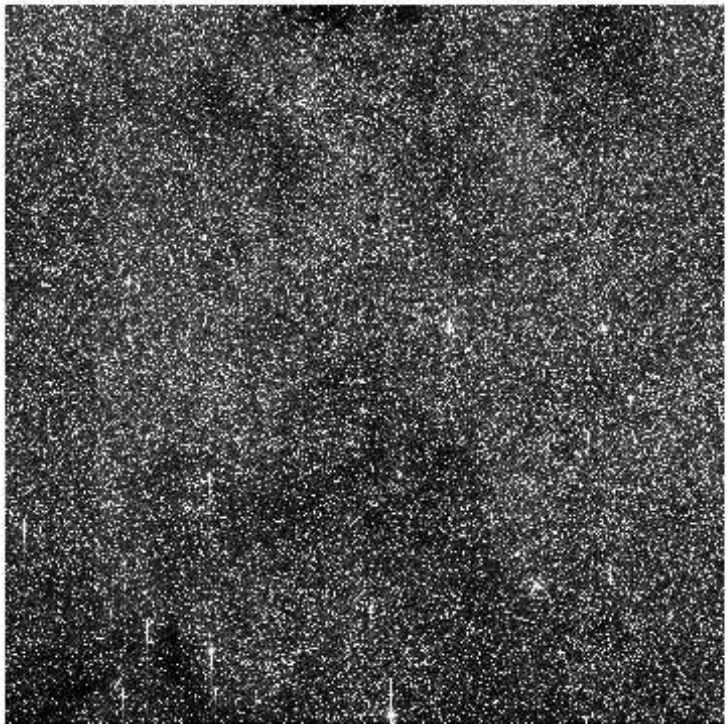
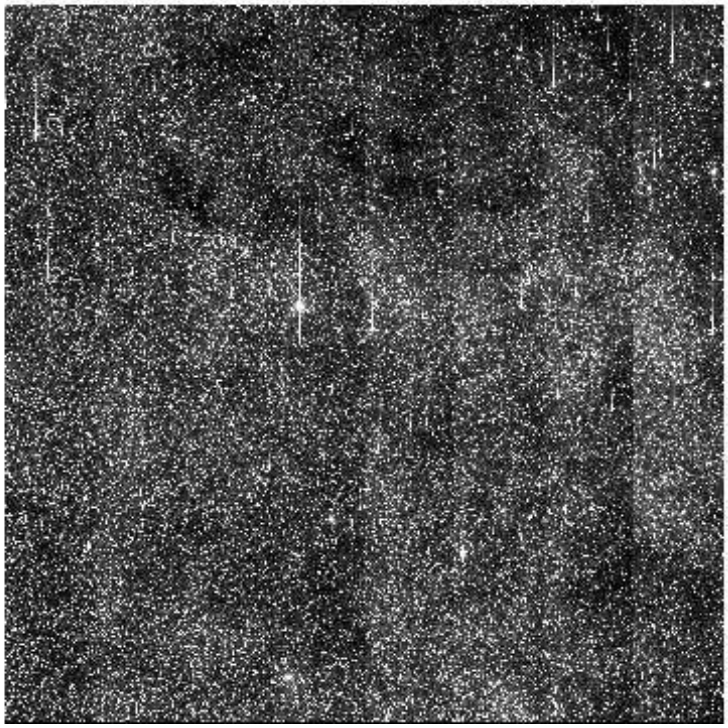


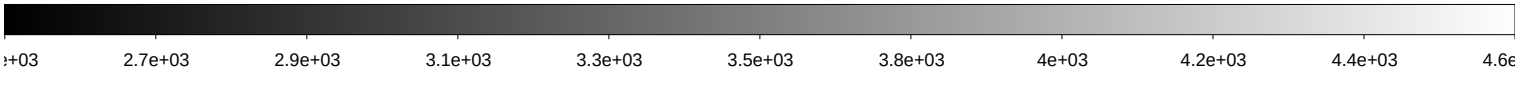
File Name	:	**xkmts.20260713.047675.fits** # 72 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:55.620			
DEC	:	-30:03:25.40			
Exposure Time	:	60	ALT	:	61.3
Airmass	:	1.14	AZ	:	85.3
Sidereal Time	:	15:53:06			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:01:32			
CCD Temperature	:	-109.15			

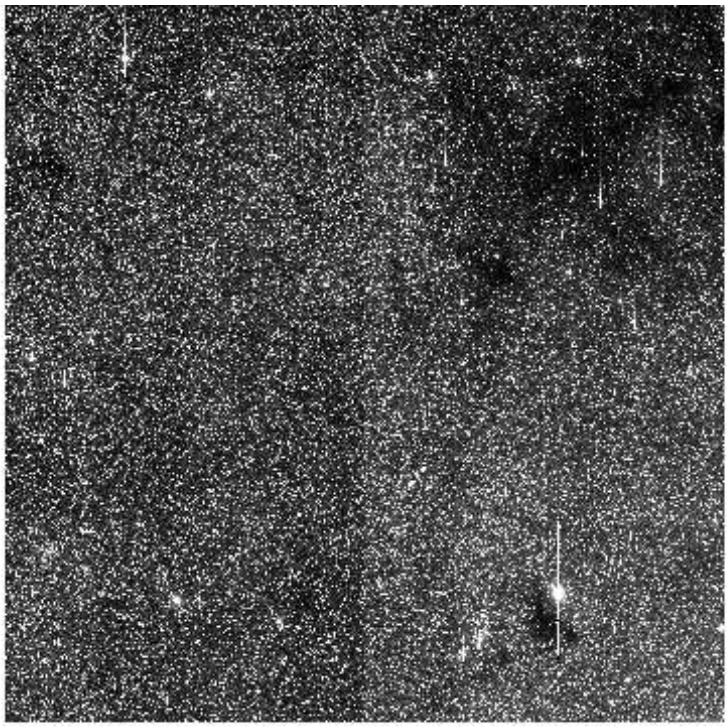
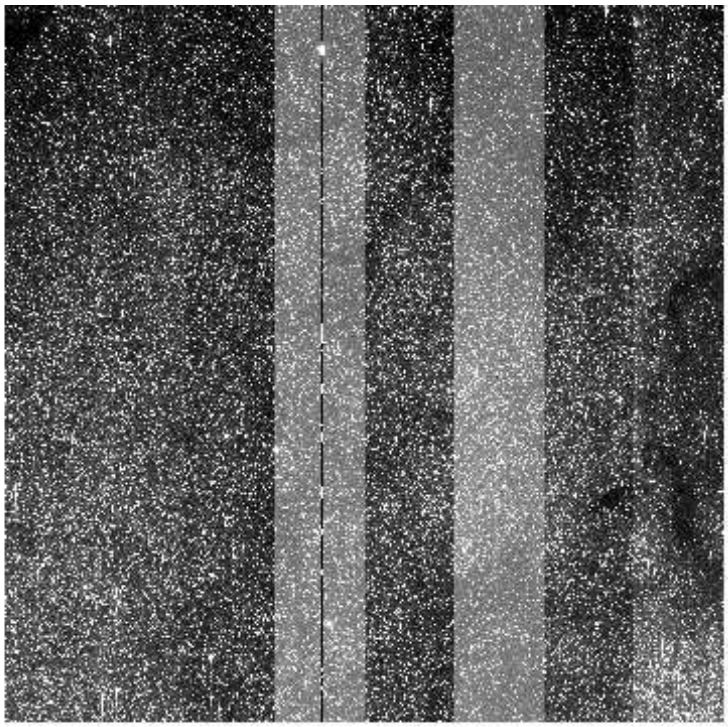
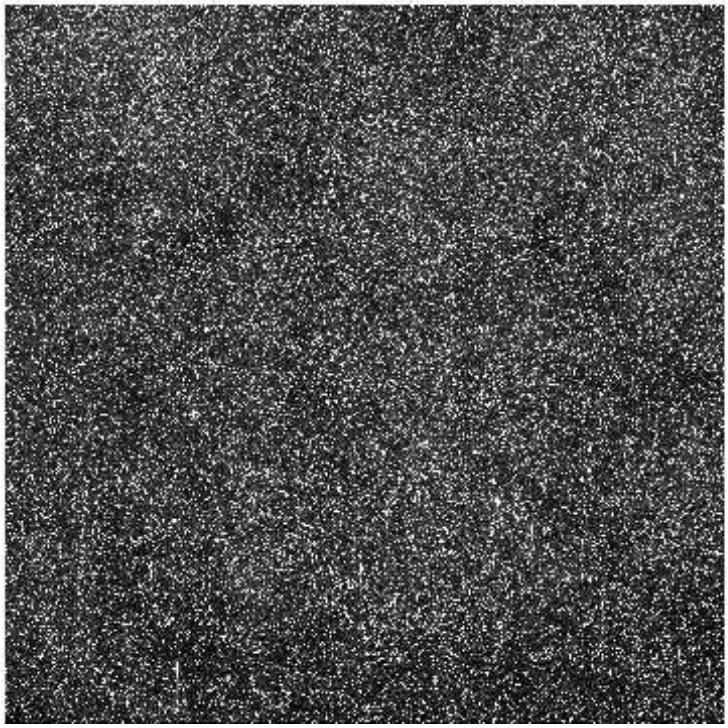
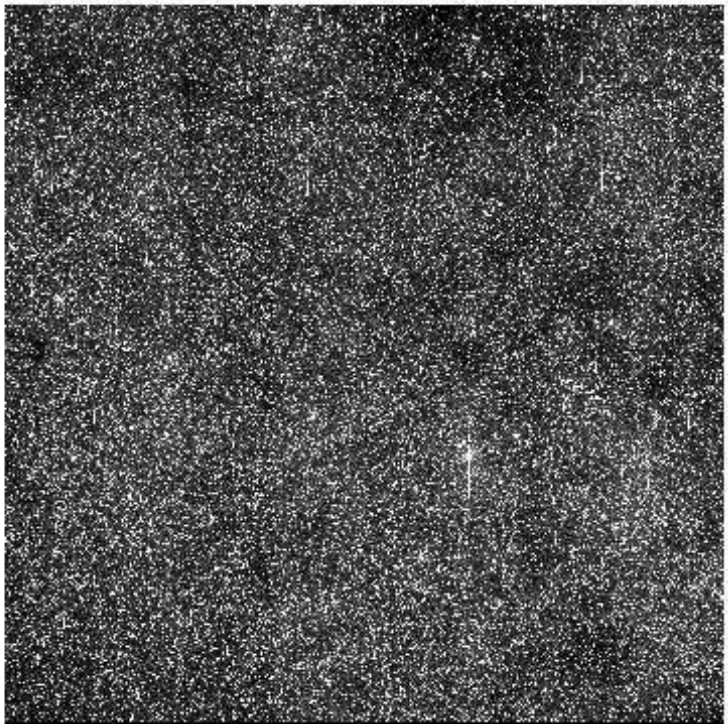


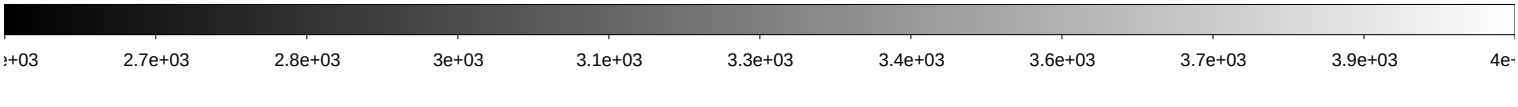
File Name	:	**xkmts.20260713.047676.fits** # 73 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.140			
DEC	:	-29:09:26.30			
Exposure Time	:	60	ALT	:	63.6
Airmass	:	1.12	AZ	:	88.5
Sidereal Time	:	15:55:16			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:03:41			
CCD Temperature	:	-109.16			

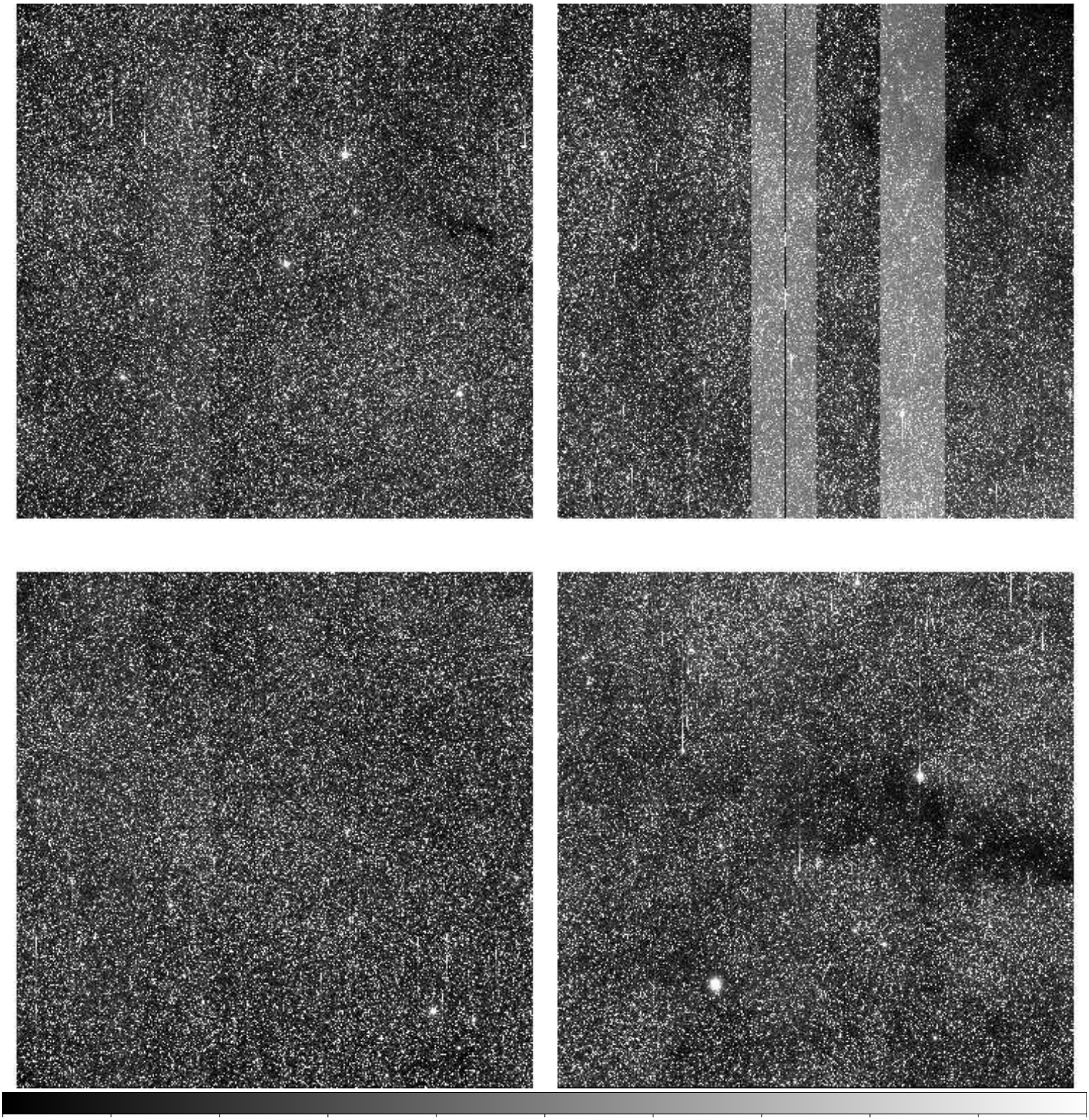


File Name	:	**xkmts.20260713.047677.fits** # 74 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.390			
DEC	:	-28:04:25.90			
Exposure Time	:	60	ALT	:	62.2
Airmass	:	1.13	AZ	:	90.1
Sidereal Time	:	15:57:26			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:05:52			
CCD Temperature	:	-109.18			

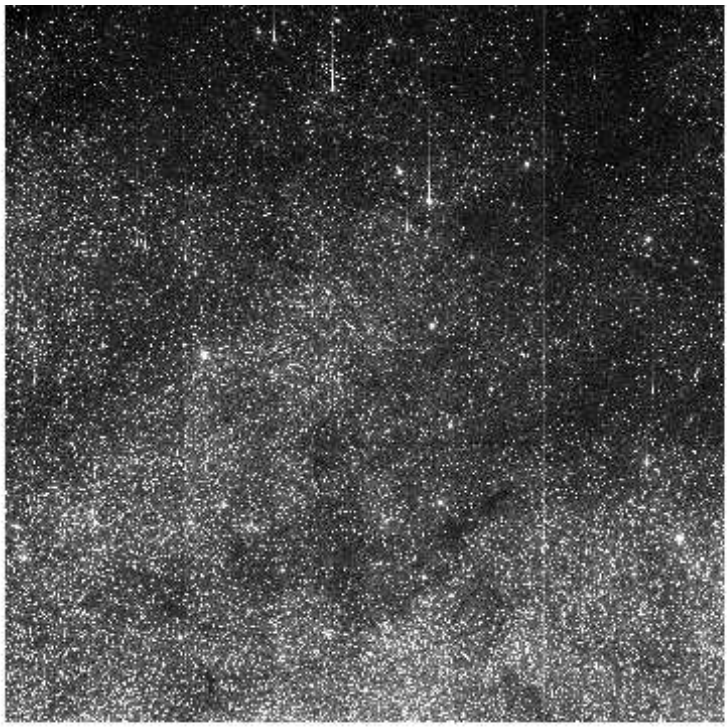





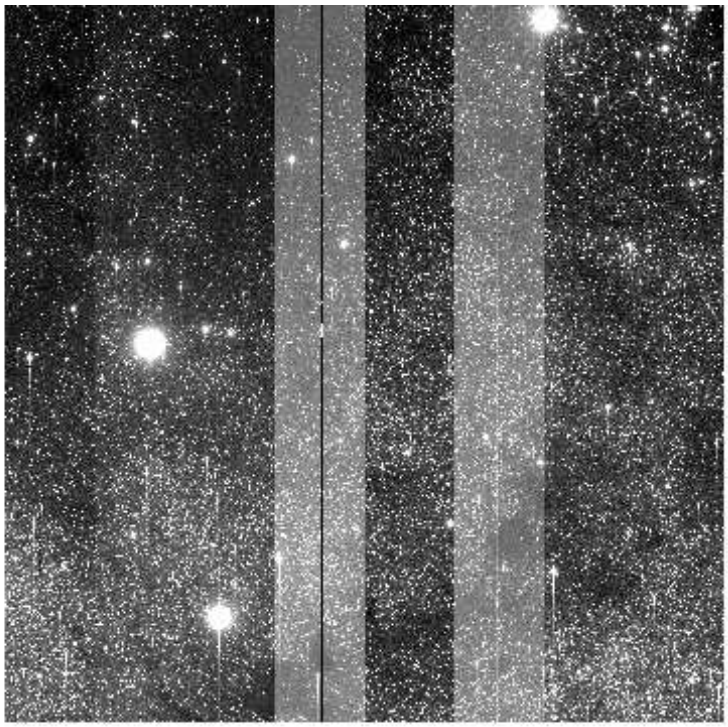


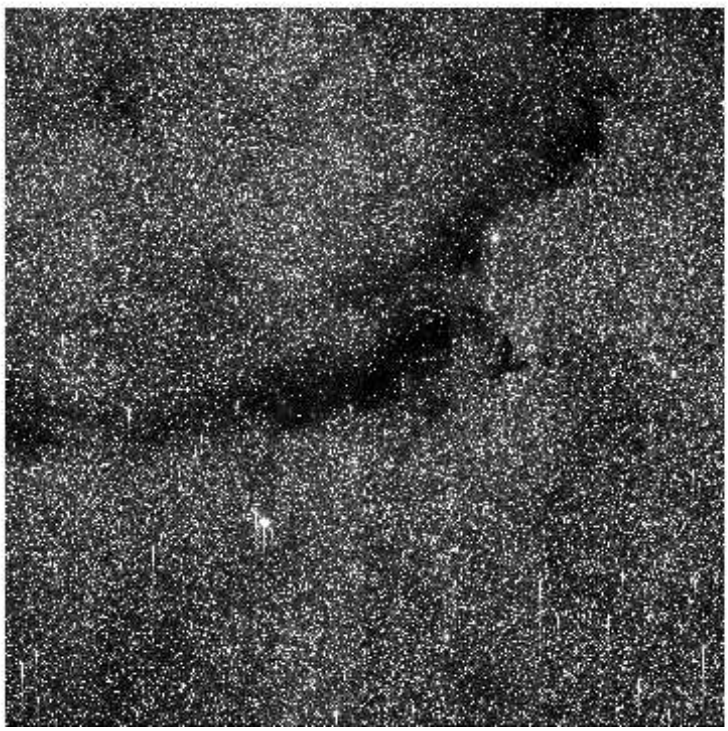
File Name	:	**xkmts.20260713.047678.fits** # 75 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.260			
DEC	:	-33:15:27.00			
Exposure Time	:	60	ALT	:	65.1
Airmass	:	1.10	AZ	:	79.5
Sidereal Time	:	15:59:35			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:08:00			
CCD Temperature	:	-109.17			

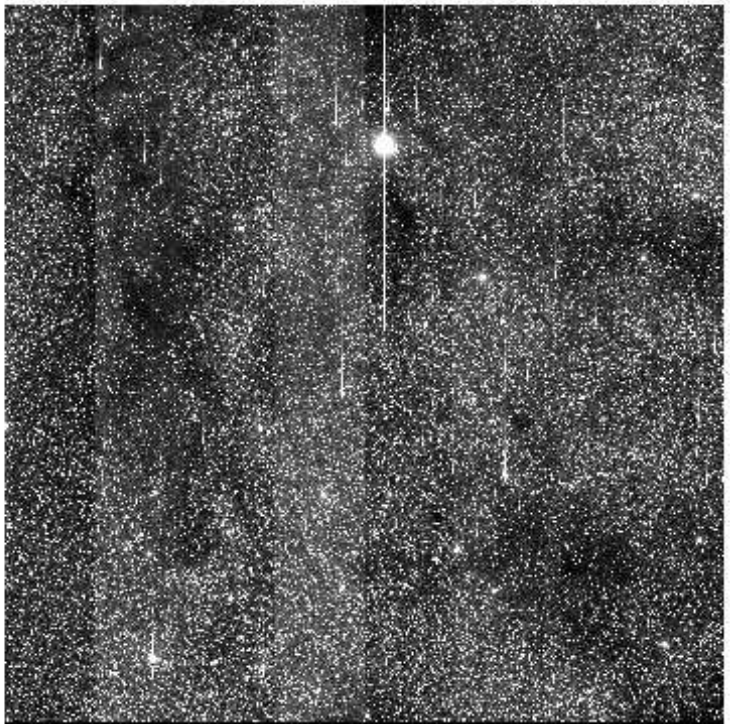


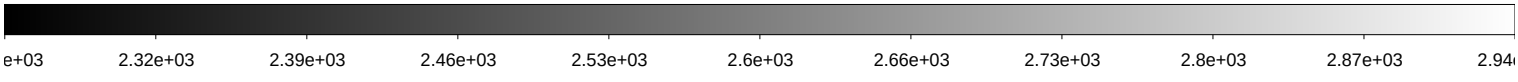
File Name	:	**xkmts.20260713.047679.fits** # 76 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.420			
DEC	:	-33:15:30.70			
Exposure Time	:	60	ALT	:	67.6
Airmass	:	1.08	AZ	:	80.0
Sidereal Time	:	16:01:48			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:10:00			
CCD Temperature	:	-109.22			



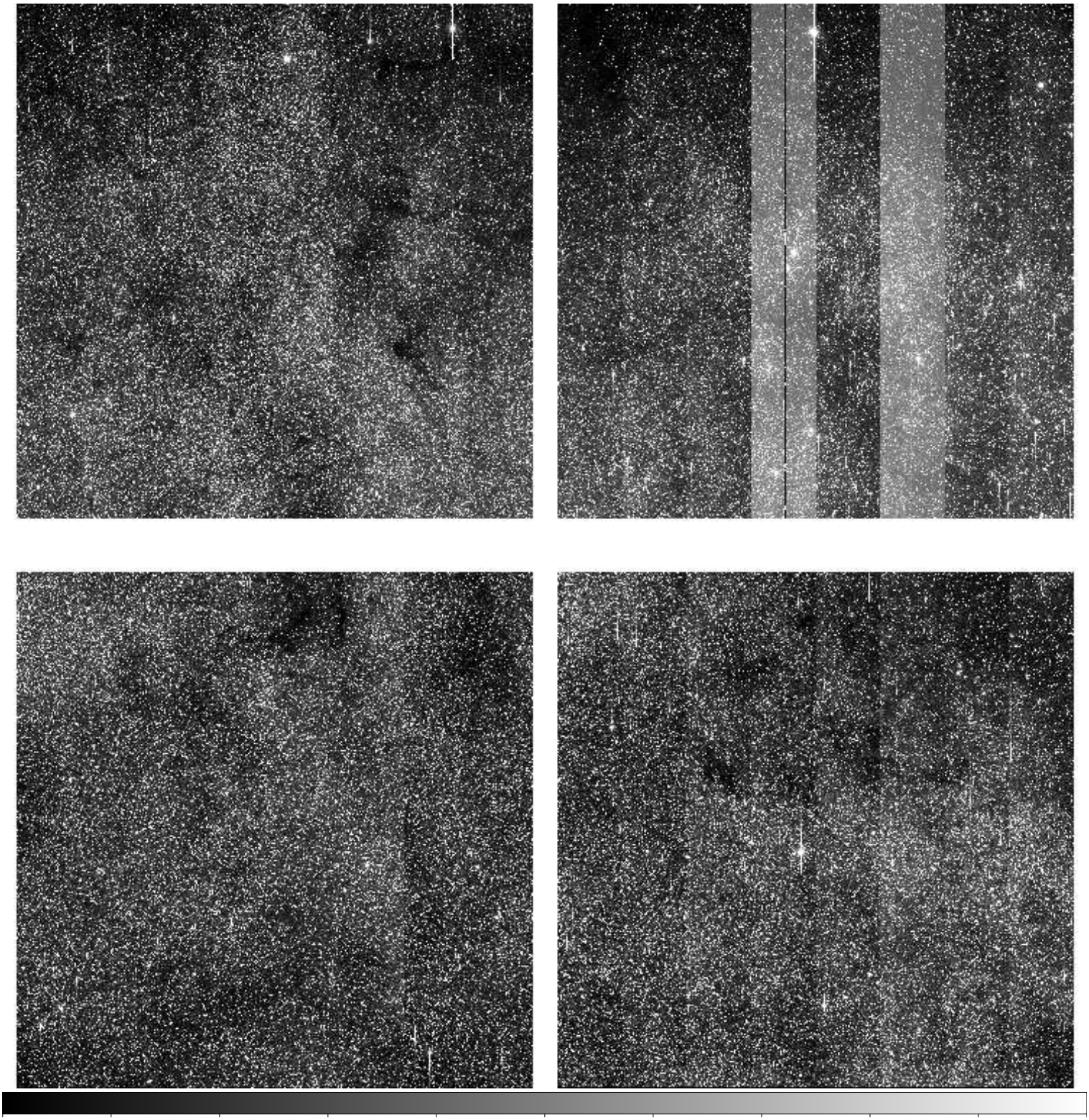




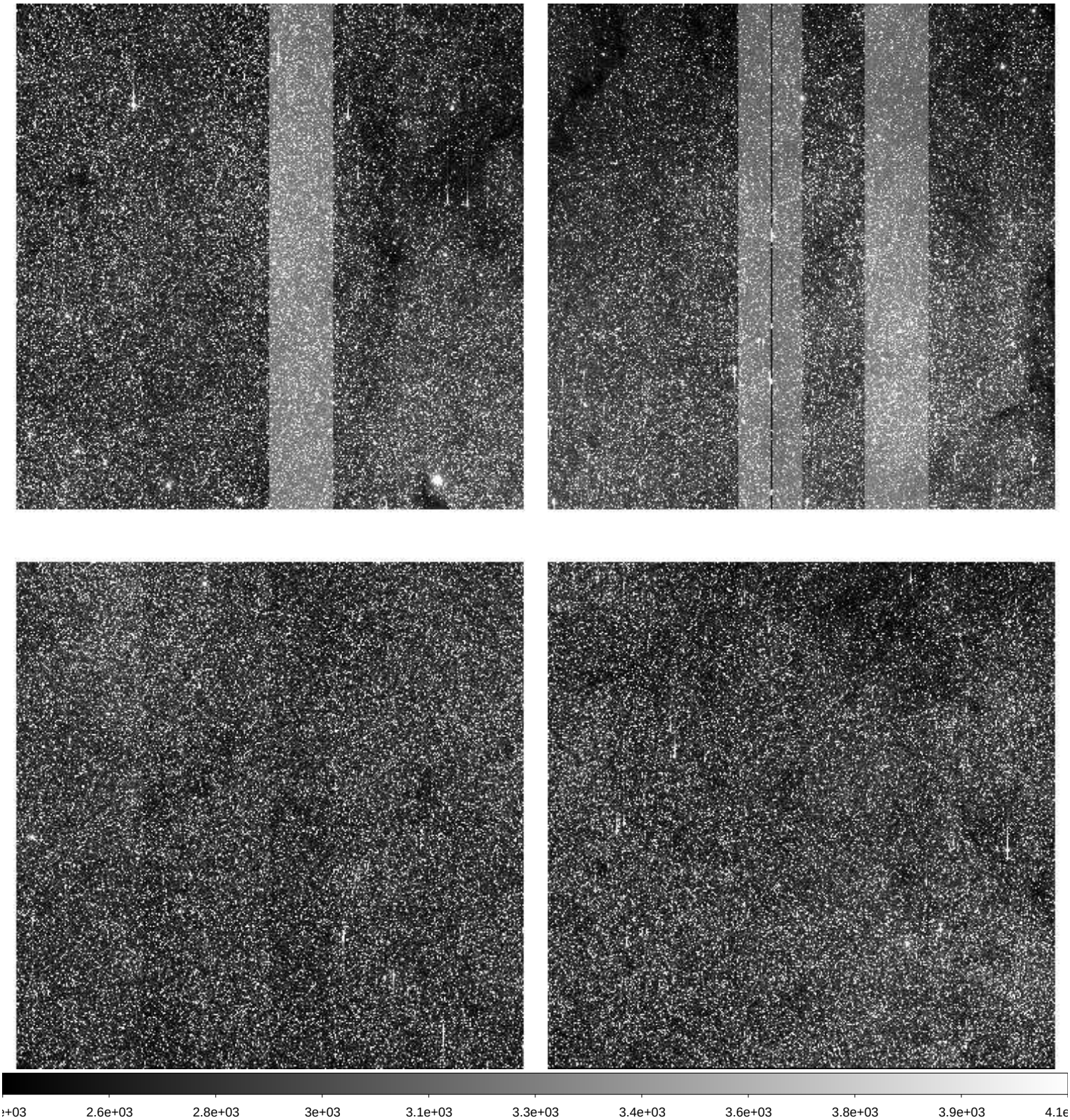




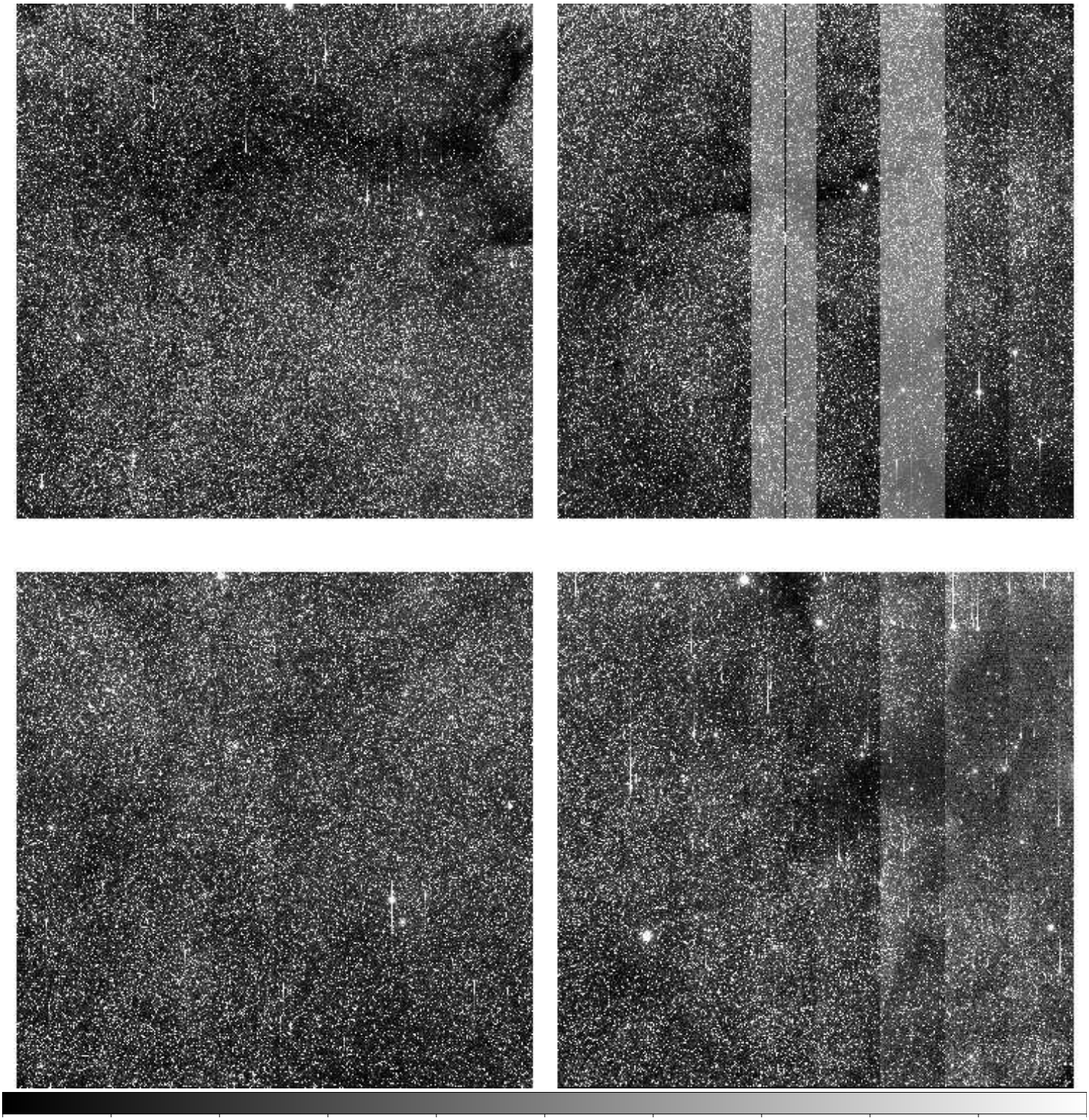
File Name	:	**xkmts.20260713.047680.fits** # 77 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.130			
DEC	:	-29:01:58.70			
Exposure Time	:	60	ALT	:	65.3
Airmass	:	1.10	AZ	:	89.8
Sidereal Time	:	16:03:45			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:12:10			
CCD Temperature	:	-109.2			



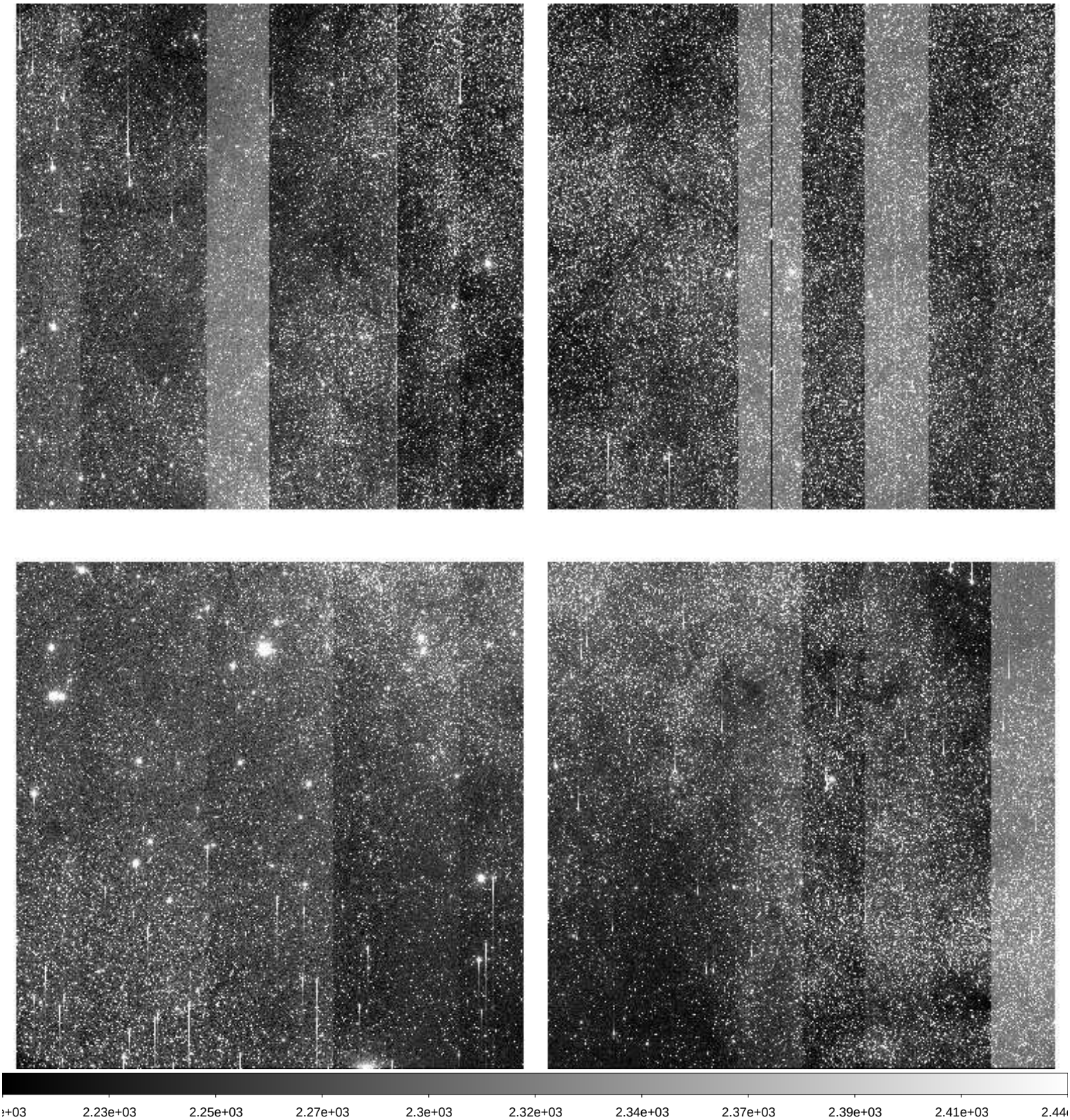
File Name	:	**xkmts.20260713.047681.fits** # 78 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.970			
DEC	:	-27:56:56.60			
Exposure Time	:	60	ALT	:	63.9
Airmass	:	1.11	AZ	:	91.5
Sidereal Time	:	16:05:56			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:14:20			
CCD Temperature	:	-109.21			



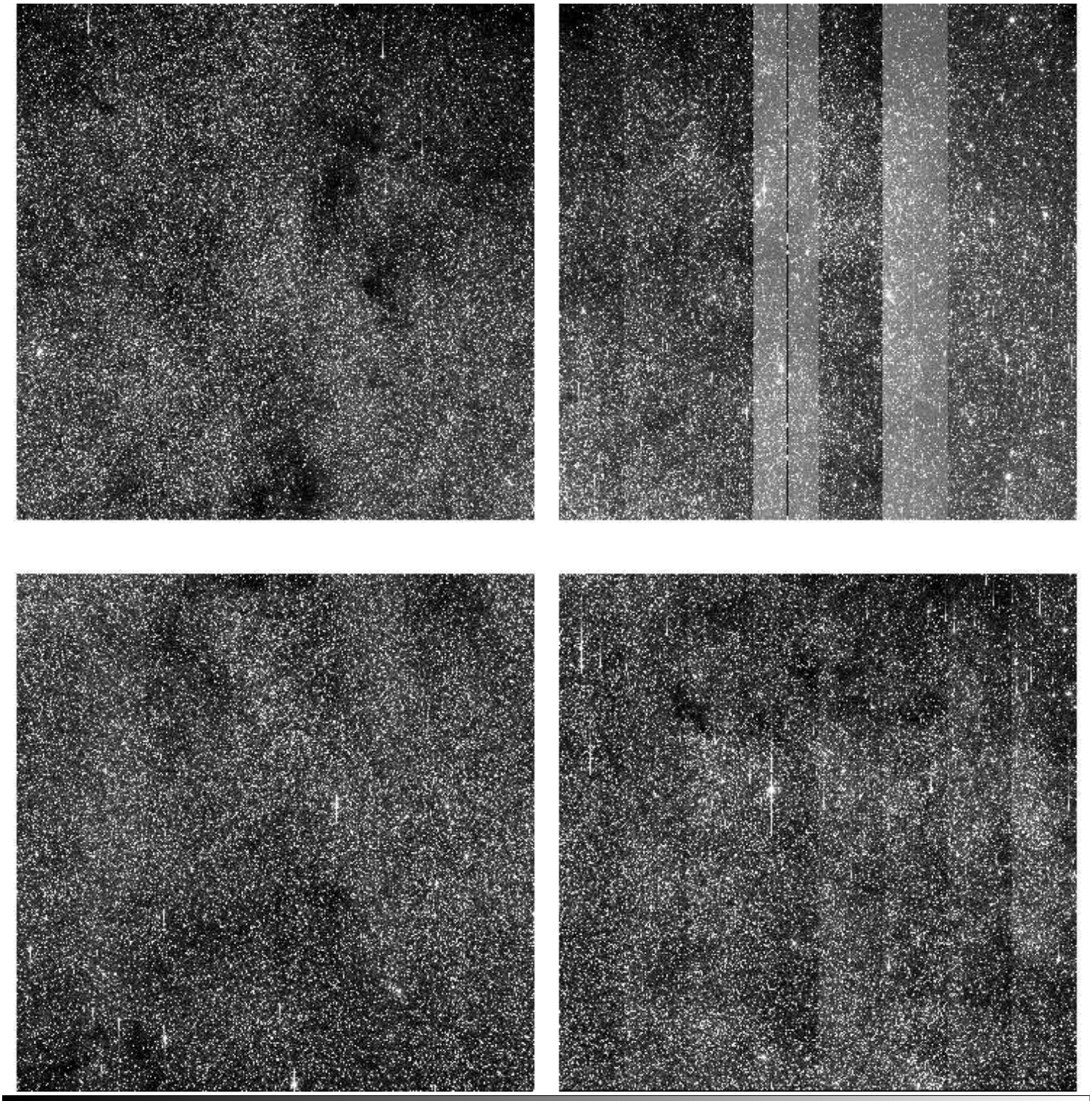
File Name	:	**xkmts.20260713.047682.fits** # 79 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.350			
DEC	:	-31:16:00.50			
Exposure Time	:	60	ALT	:	66.7
Airmass	:	1.09	AZ	:	84.9
Sidereal Time	:	16:08:07			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:16:31			
CCD Temperature	:	-109.21			



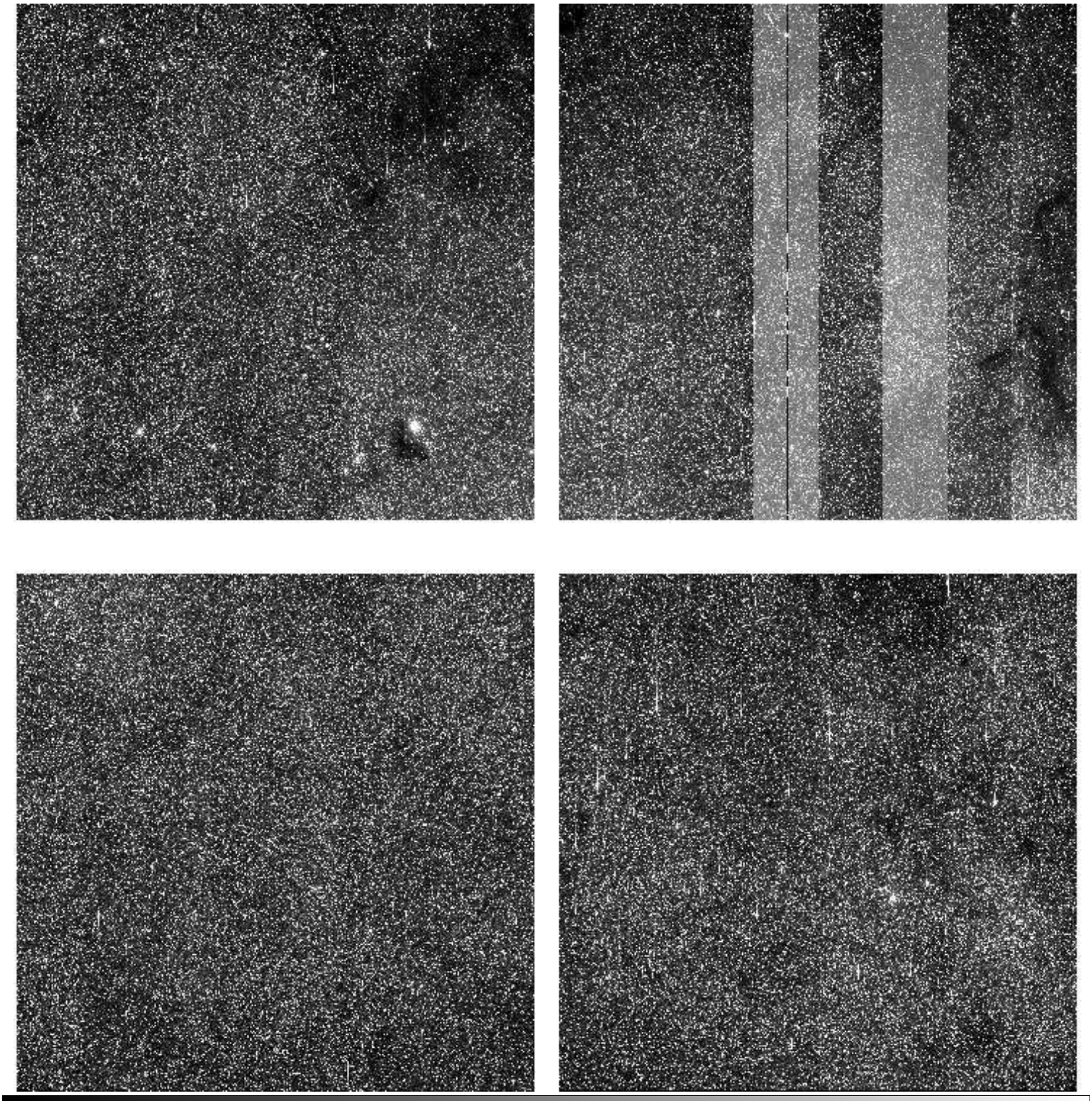
File Name	:	**xkmts.20260713.047683.fits** # 80 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.760			
DEC	:	-26:45:28.90			
Exposure Time	:	60	ALT	:	67.8
Airmass	:	1.08	AZ	:	97.7
Sidereal Time	:	16:10:17			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:18:40			
CCD Temperature	:	-109.22			



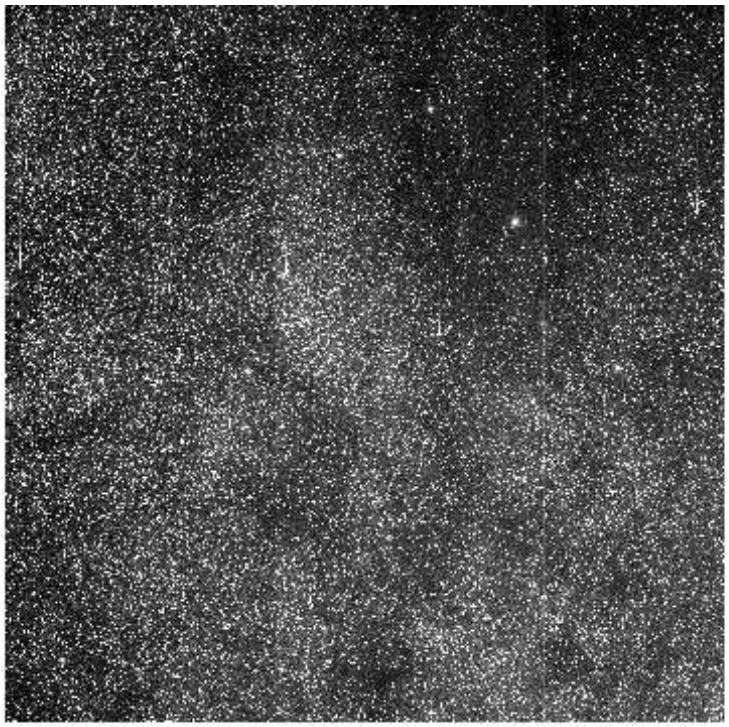
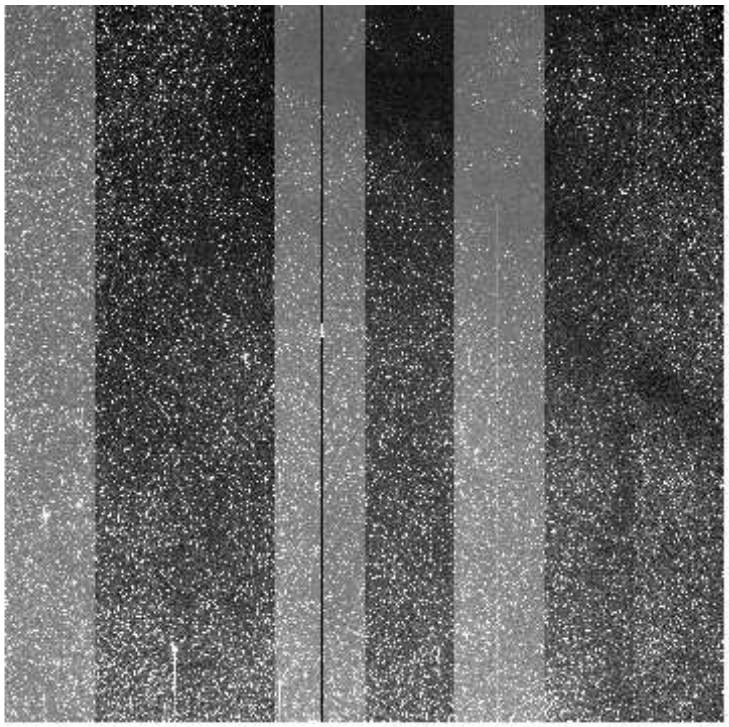
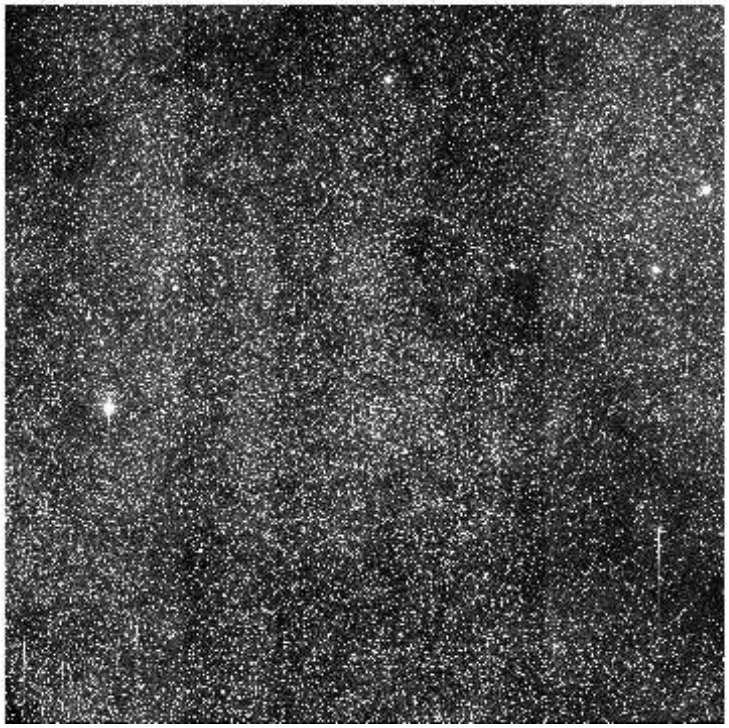
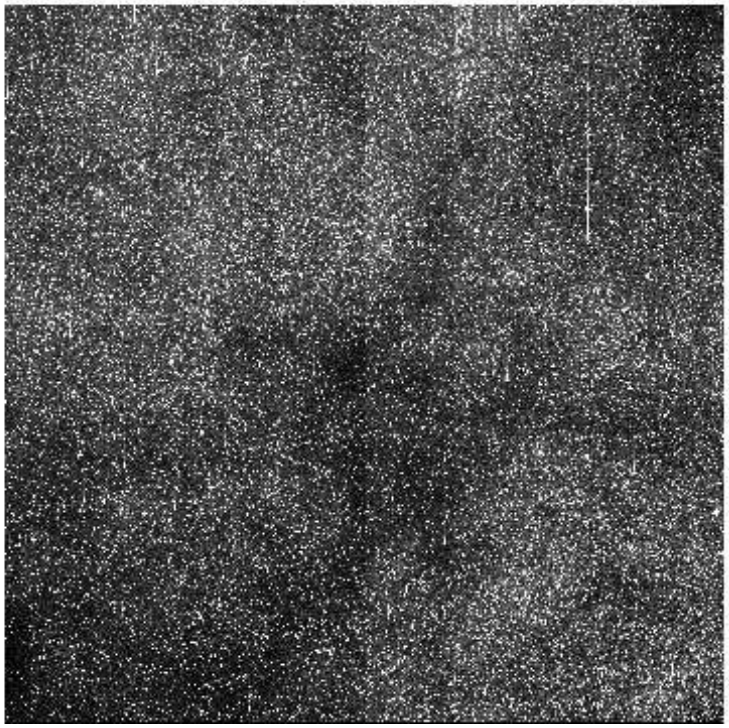
File Name	:	**xkmts.20260713.047684.fits** # 81 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.130			
DEC	:	-29:09:30.40			
Exposure Time	:	60	ALT	:	67.2
Airmass	:	1.08	AZ	:	90.7
Sidereal Time	:	16:12:26			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:20:49			
CCD Temperature	:	-109.23			

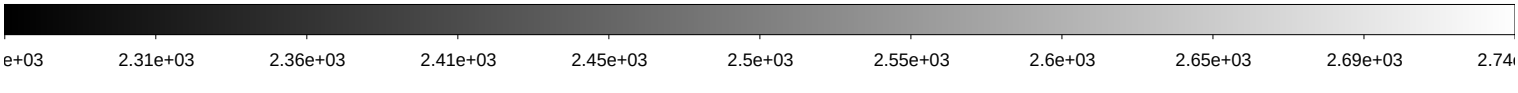


File Name	:	**xkmts.20260713.047685.fits** # 82 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.160			
DEC	:	-28:04:30.10			
Exposure Time	:	60	ALT	:	65.8
Airmass	:	1.10	AZ	:	92.6
Sidereal Time	:	16:14:36			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:22:59			
CCD Temperature	:	-109.23			

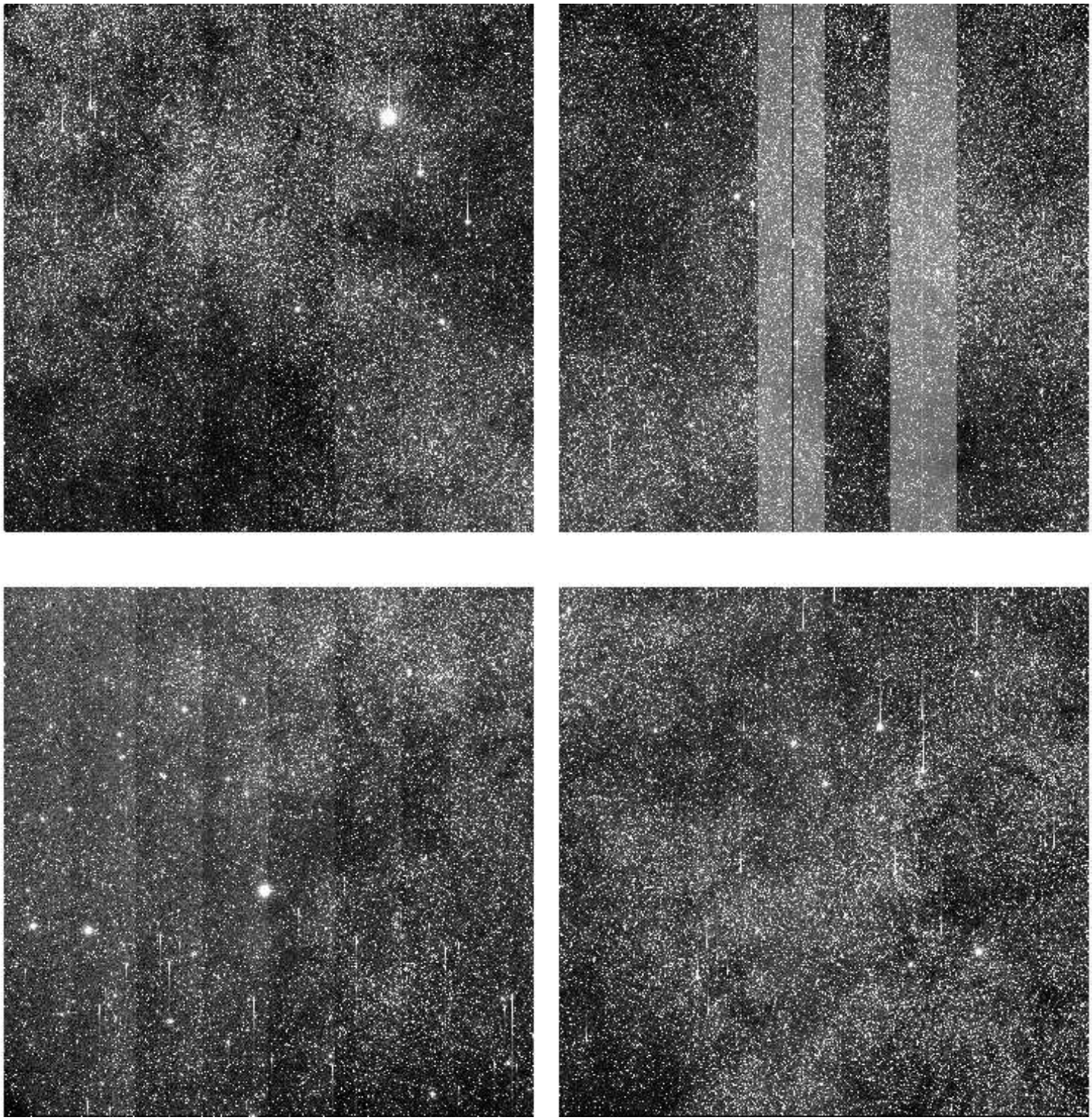


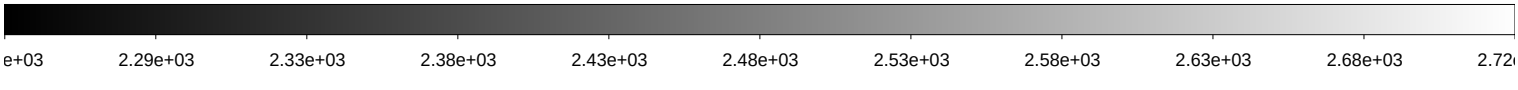
File Name	:	**xkmts.20260713.047686.fits** # 83 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.590			
DEC	:	-26:47:24.80			
Exposure Time	:	60	ALT	:	71.1
Airmass	:	1.06	AZ	:	101.1
Sidereal Time	:	16:16:46			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:25:08			
CCD Temperature	:	-109.24			

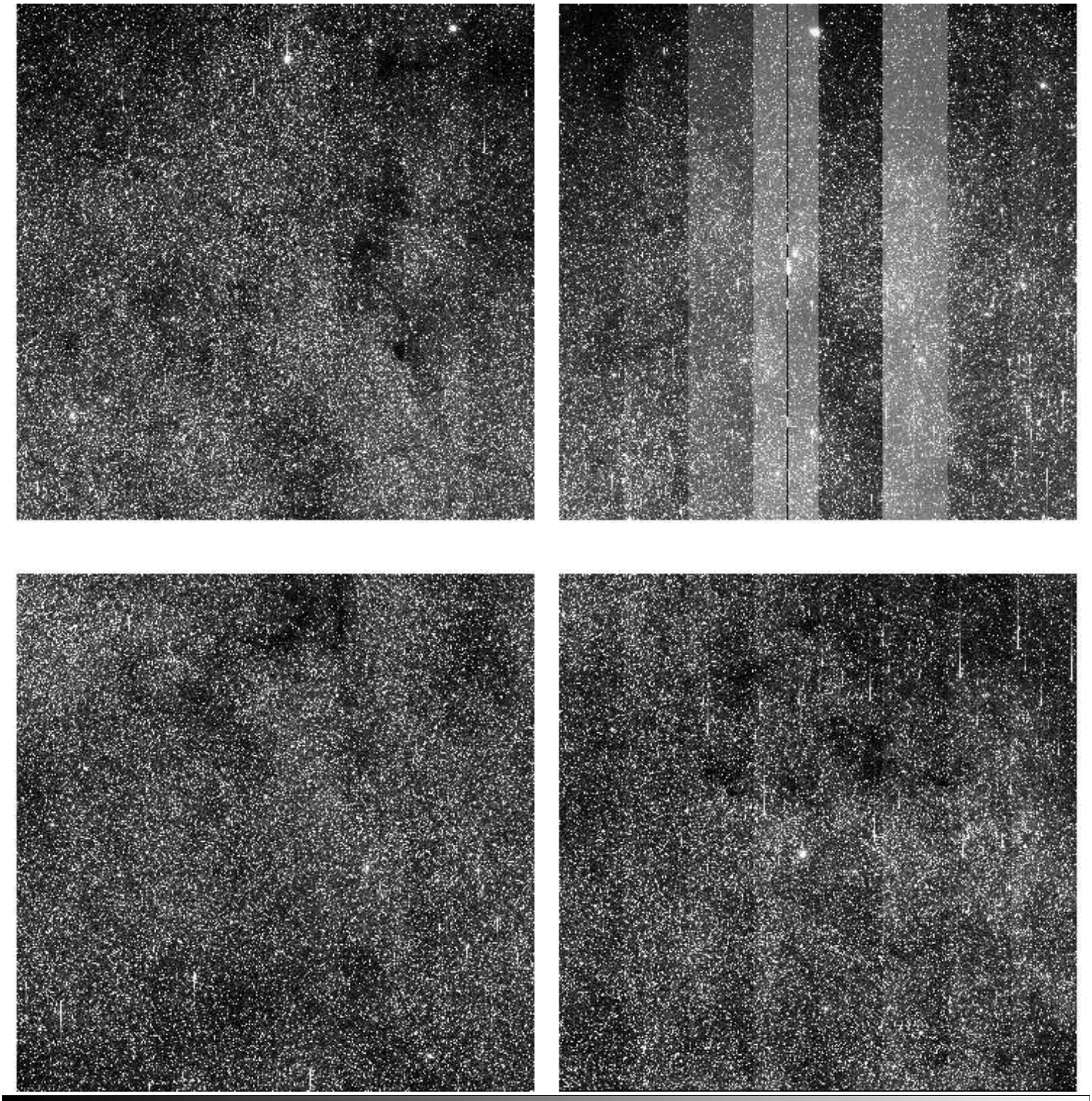


File Name	:	**xkmts.20260713.047687.fits** # 84 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.710			
DEC	:	-28:54:25.20			
Exposure Time	:	60	ALT	:	72.2
Airmass	:	1.05	AZ	:	95.3
Sidereal Time	:	16:18:56			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:27:18			
CCD Temperature	:	-109.25			

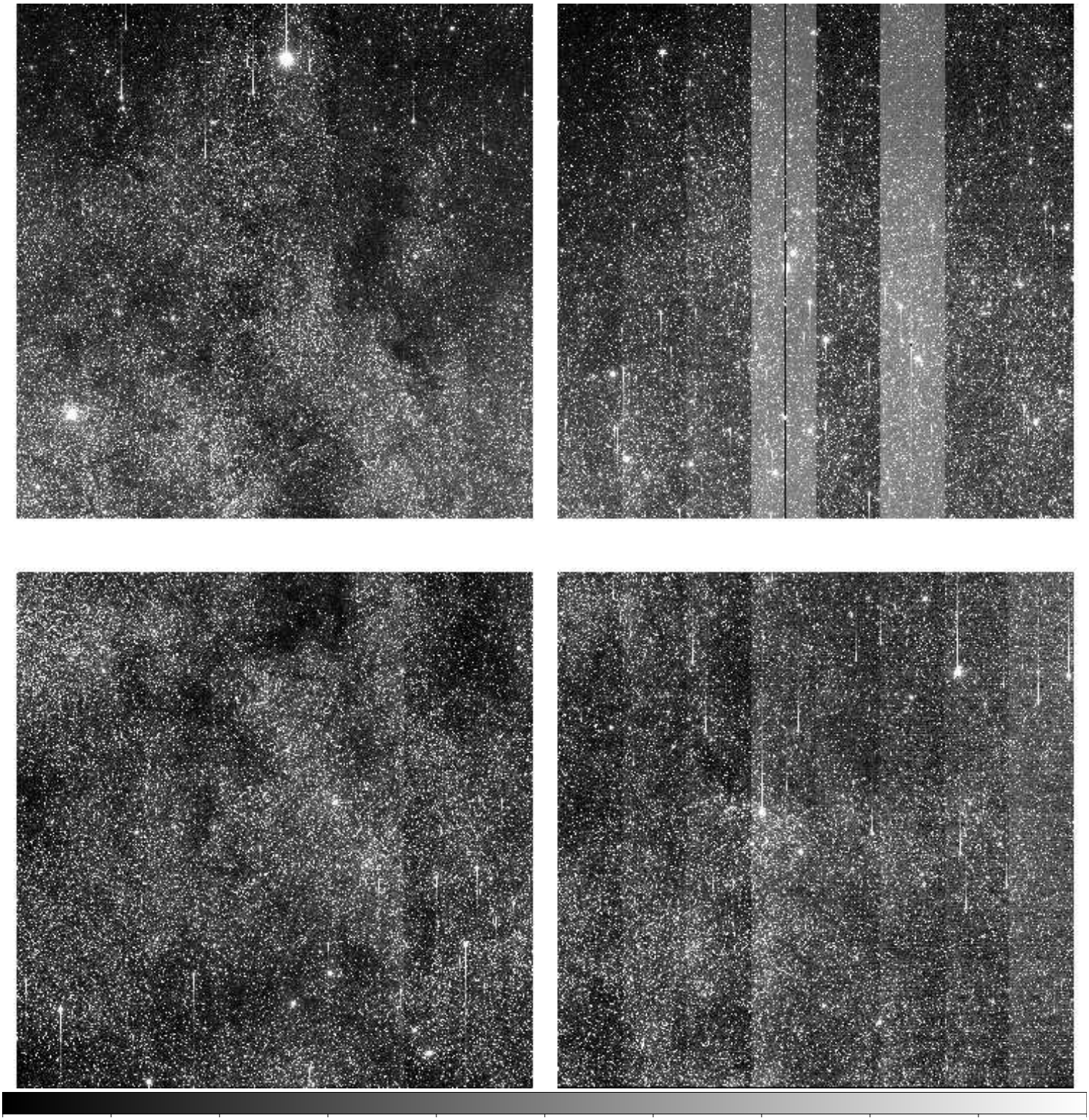




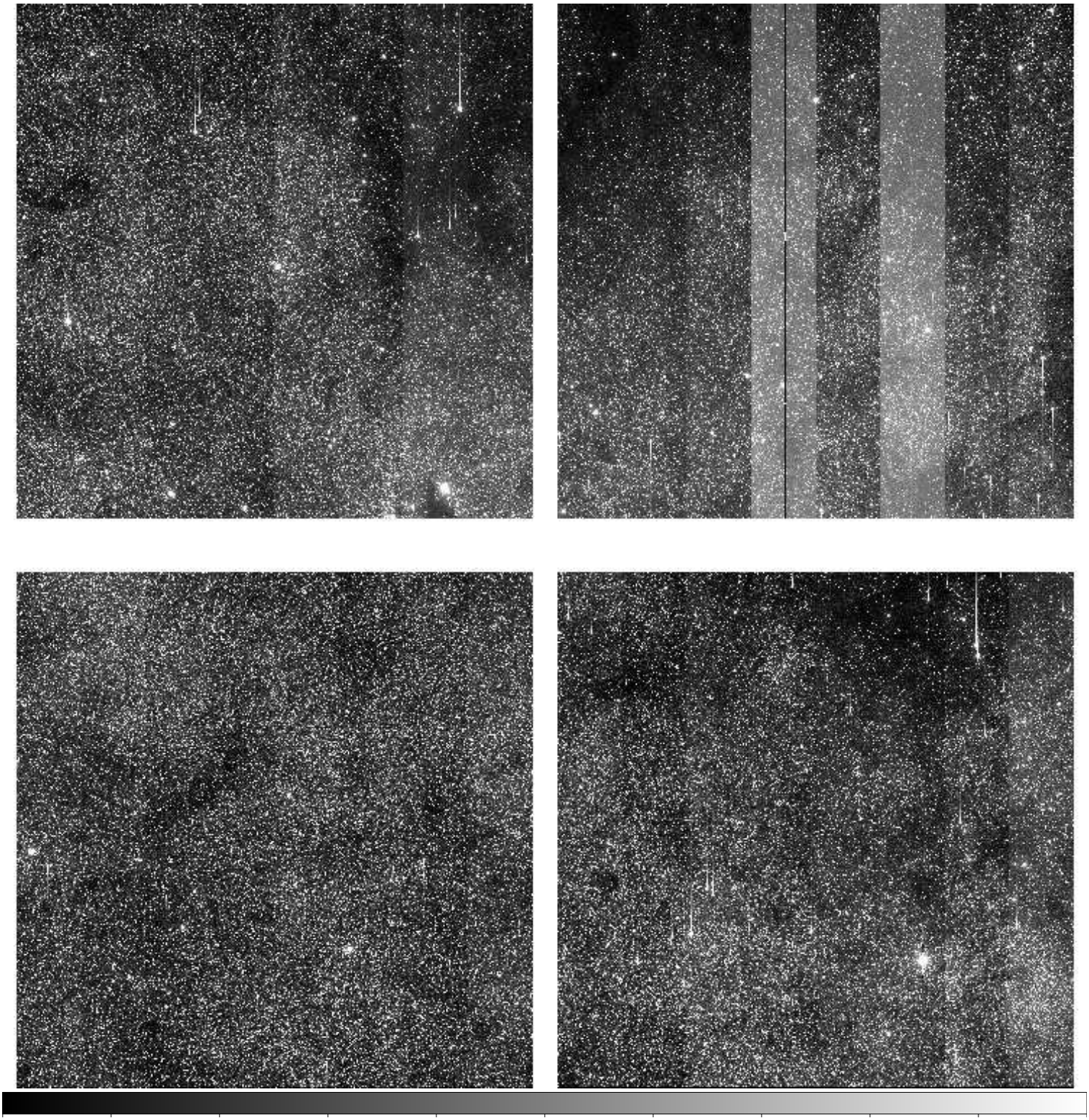
File Name	:	**xkmts.20260713.047688.fits** # 85 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.750			
DEC	:	-29:01:58.20			
Exposure Time	:	60	ALT	:	69.0
Airmass	:	1.07	AZ	:	92.3
Sidereal Time	:	16:21:05			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:29:26			
CCD Temperature	:	-109.25			



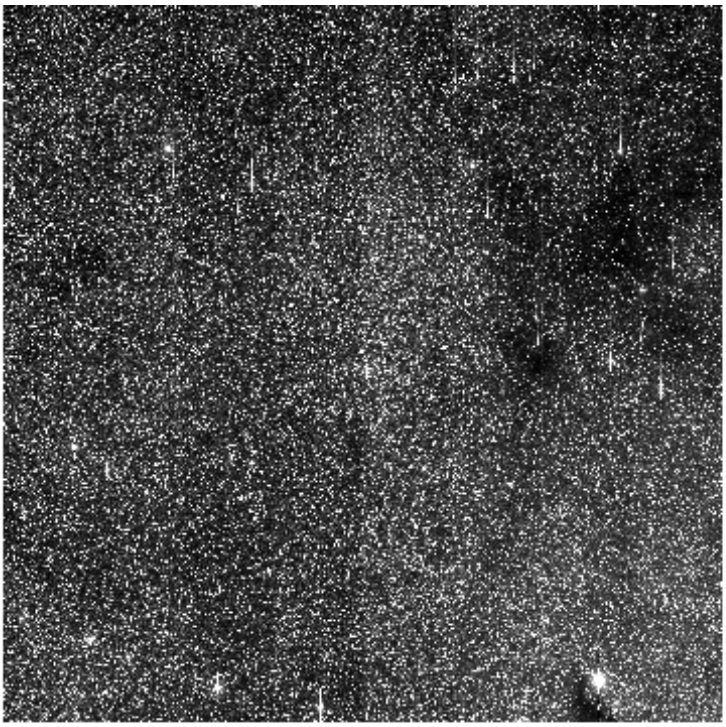
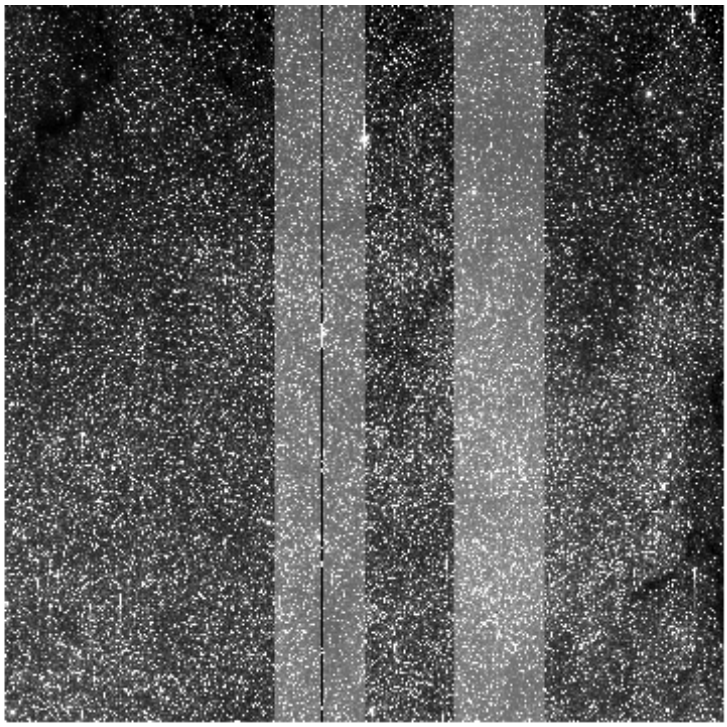
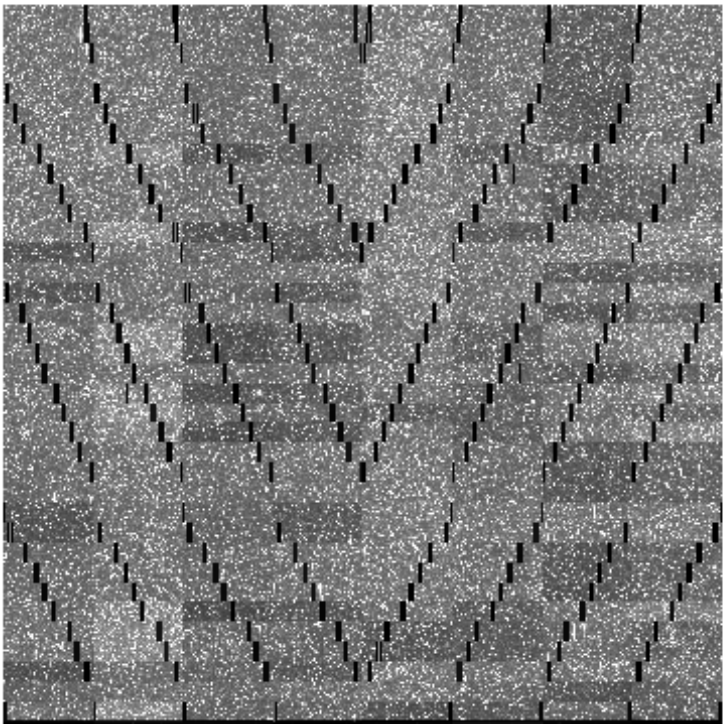
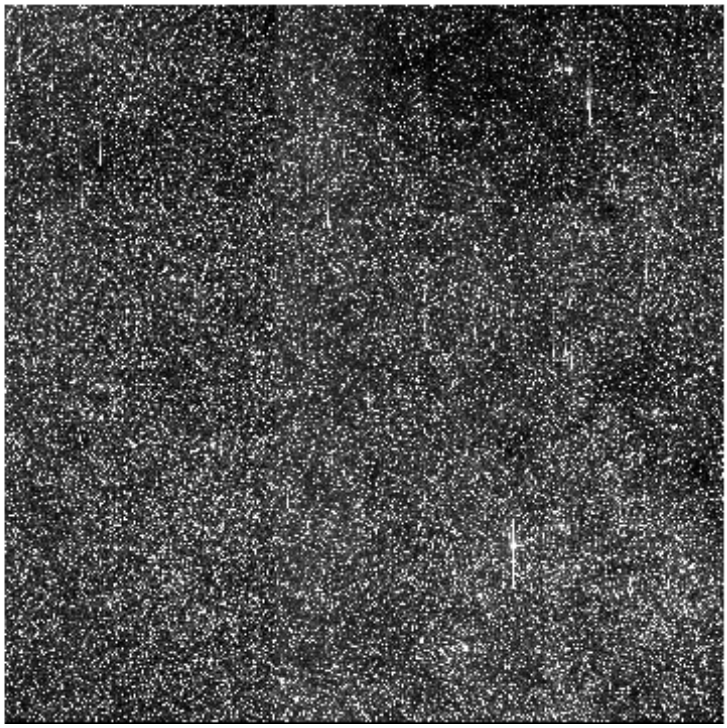
File Name	:	**xkmts.20260713.047689.fits** # 86 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.710			
DEC	:	-29:01:57.70			
Exposure Time	:	90	ALT	:	69.4
Airmass	:	1.07	AZ	:	92.6
Sidereal Time	:	16:23:16			
Filter ID	:	V			
Observation Date	:	2026-07-13T19:31:37			
CCD Temperature	:	-109.27			

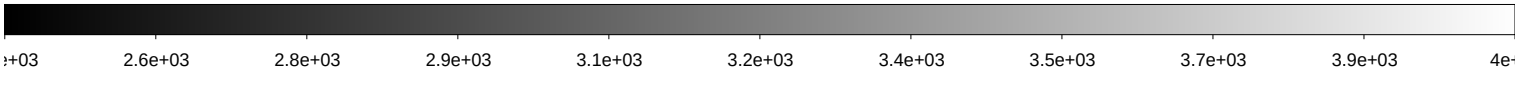


File Name	:	**xkmts.20260713.047690.fits** # 87 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.830			
DEC	:	-27:56:59.00			
Exposure Time	:	90	ALT	:	68.1
Airmass	:	1.08	AZ	:	94.7
Sidereal Time	:	16:25:55			
Filter ID	:	V			
Observation Date	:	2026-07-13T19:34:15			
CCD Temperature	:	-109.28			

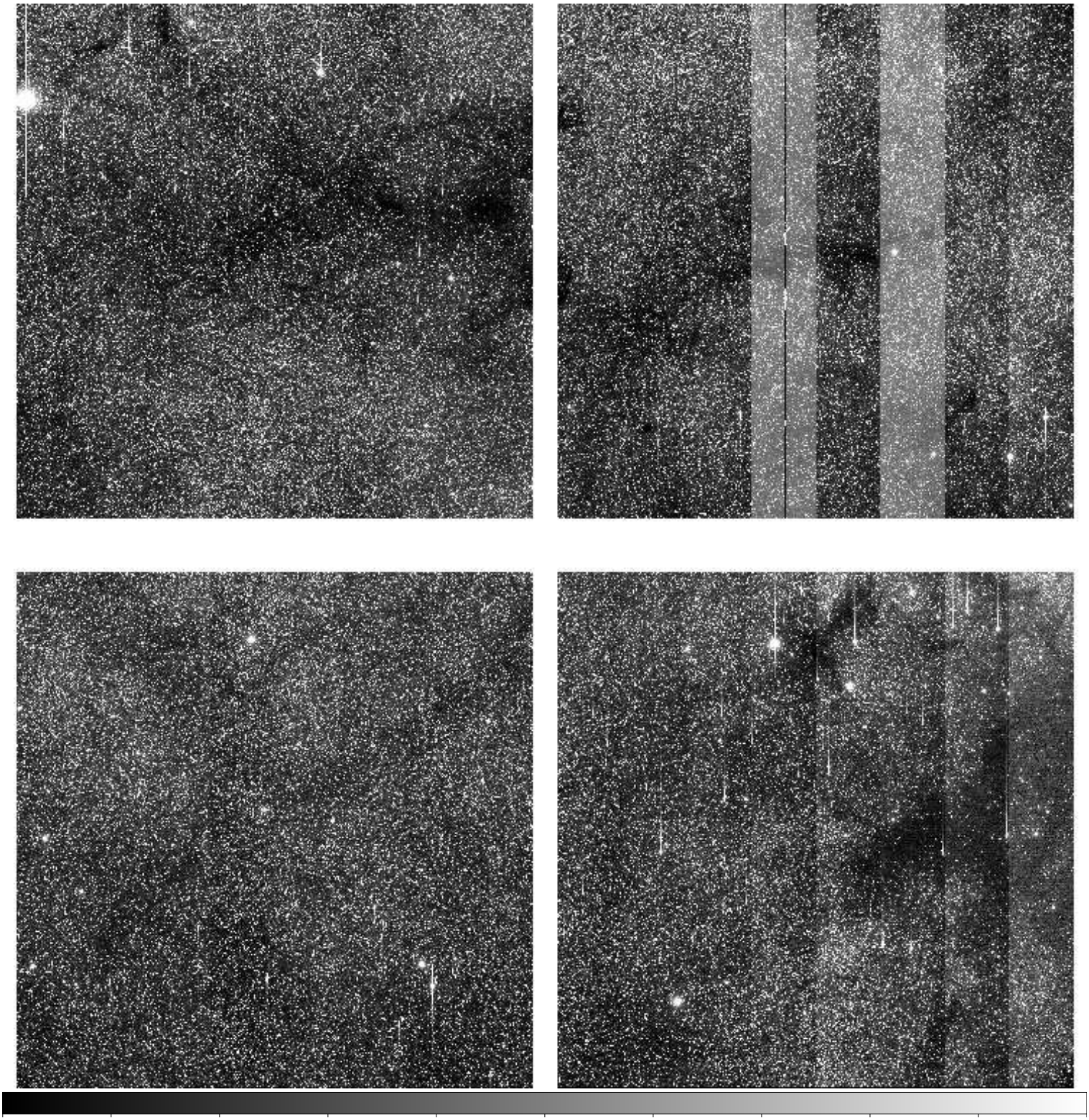


File Name	:	**xkmts.20260713.047691.fits** # 88 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.710			
DEC	:	-27:56:58.20			
Exposure Time	:	60	ALT	:	68.6
Airmass	:	1.07	AZ	:	95.1
Sidereal Time	:	16:28:34			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:36:54			
CCD Temperature	:	-109.3			

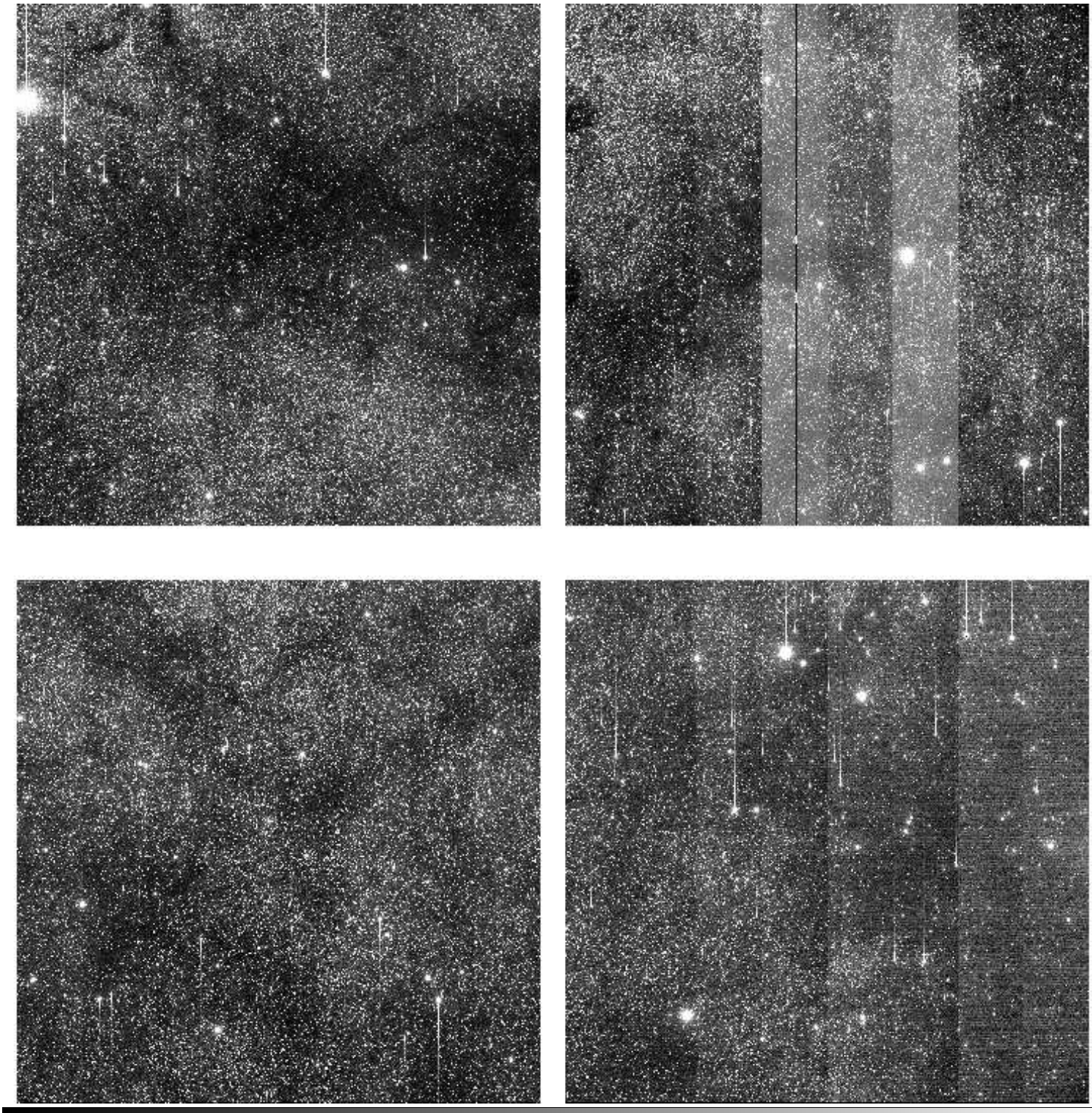







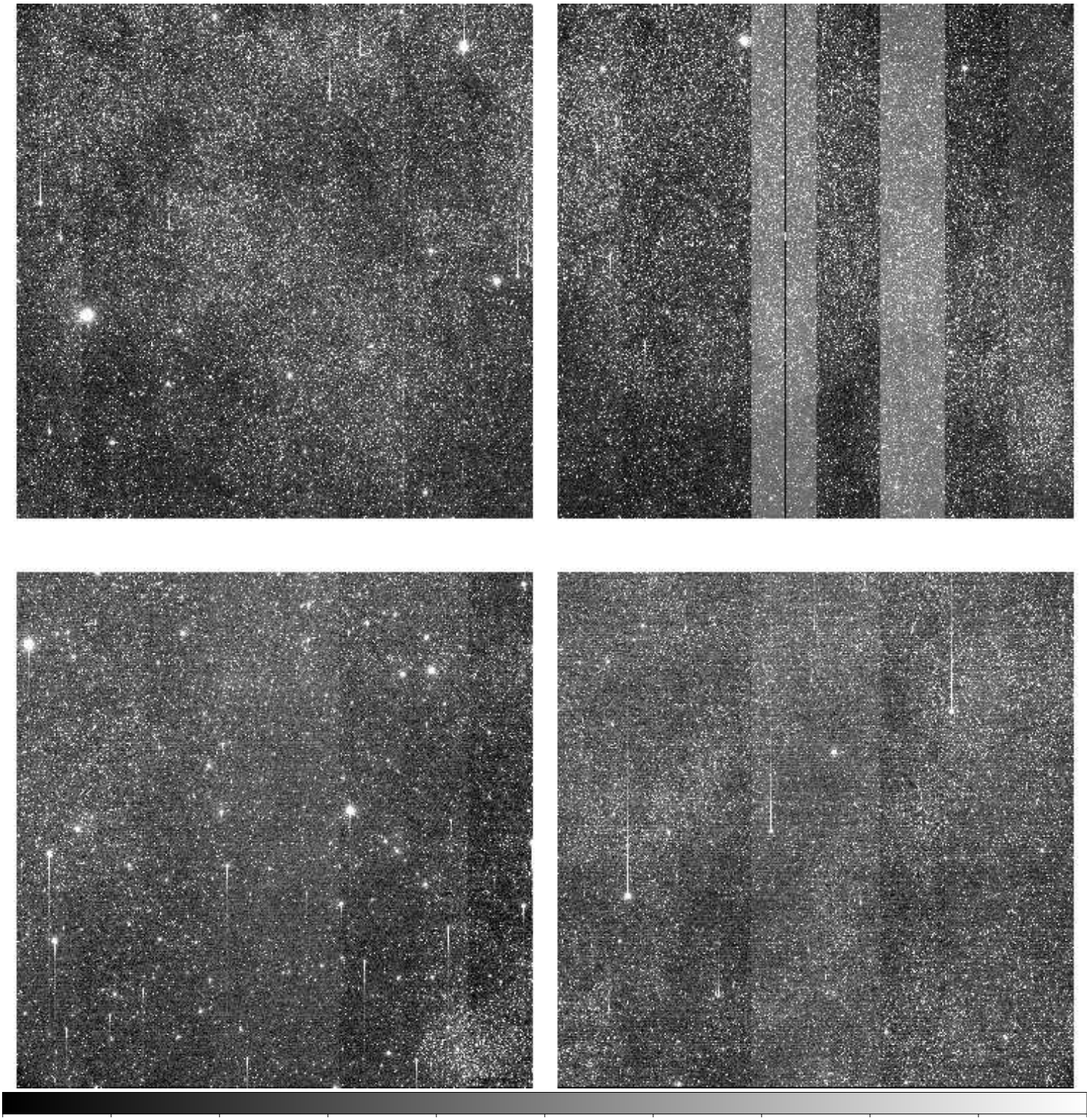
File Name	:	**xkmts.20260713.047692.fits** # 89 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.790			
DEC	:	-31:08:25.70			
Exposure Time	:	60	ALT	:	71.4
Airmass	:	1.05	AZ	:	87.5
Sidereal Time	:	16:30:43			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:39:03			
CCD Temperature	:	-109.31			



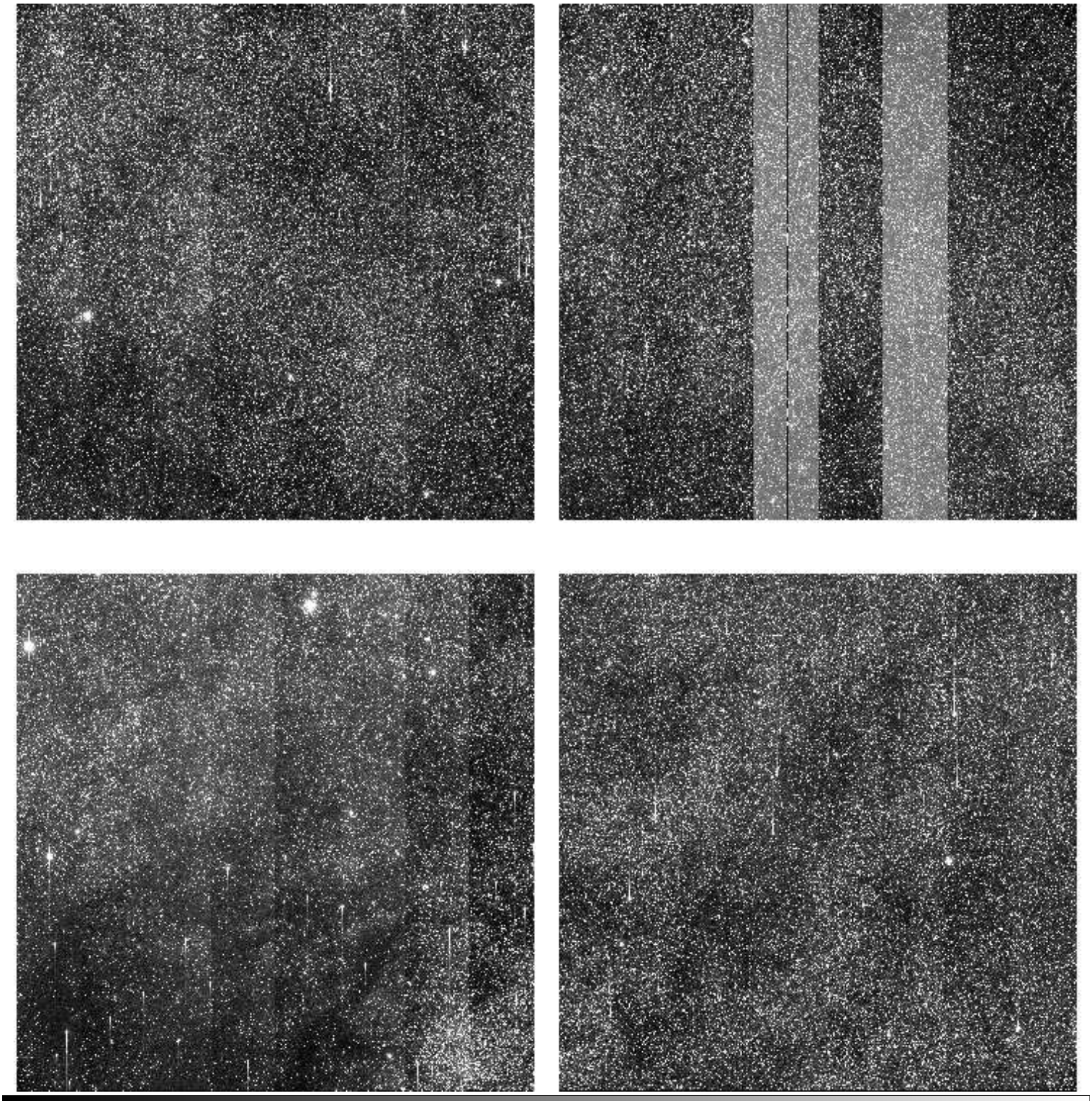
File Name	:	**xkmts.20260713.047693.fits** # 90 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.780			
DEC	:	-31:08:25.10			
Exposure Time	:	90	ALT	:	71.9
Airmass	:	1.05	AZ	:	87.7
Sidereal Time	:	16:32:52			
Filter ID	:	V			
Observation Date	:	2026-07-13T19:41:12			
CCD Temperature	:	-109.32			

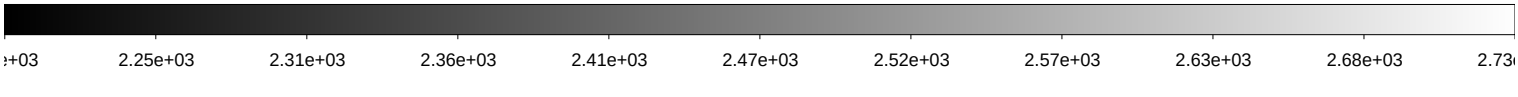


File Name	:	**xkmts.20260713.047694.fits** # 91 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.660			
DEC	:	-24:40:26.50			
Exposure Time	:	90	ALT	:	72.1
Airmass	:	1.05	AZ	:	110.2
Sidereal Time	:	16:35:32			
Filter ID	:	V			
Observation Date	:	2026-07-13T19:43:52			
CCD Temperature	:	-109.32			

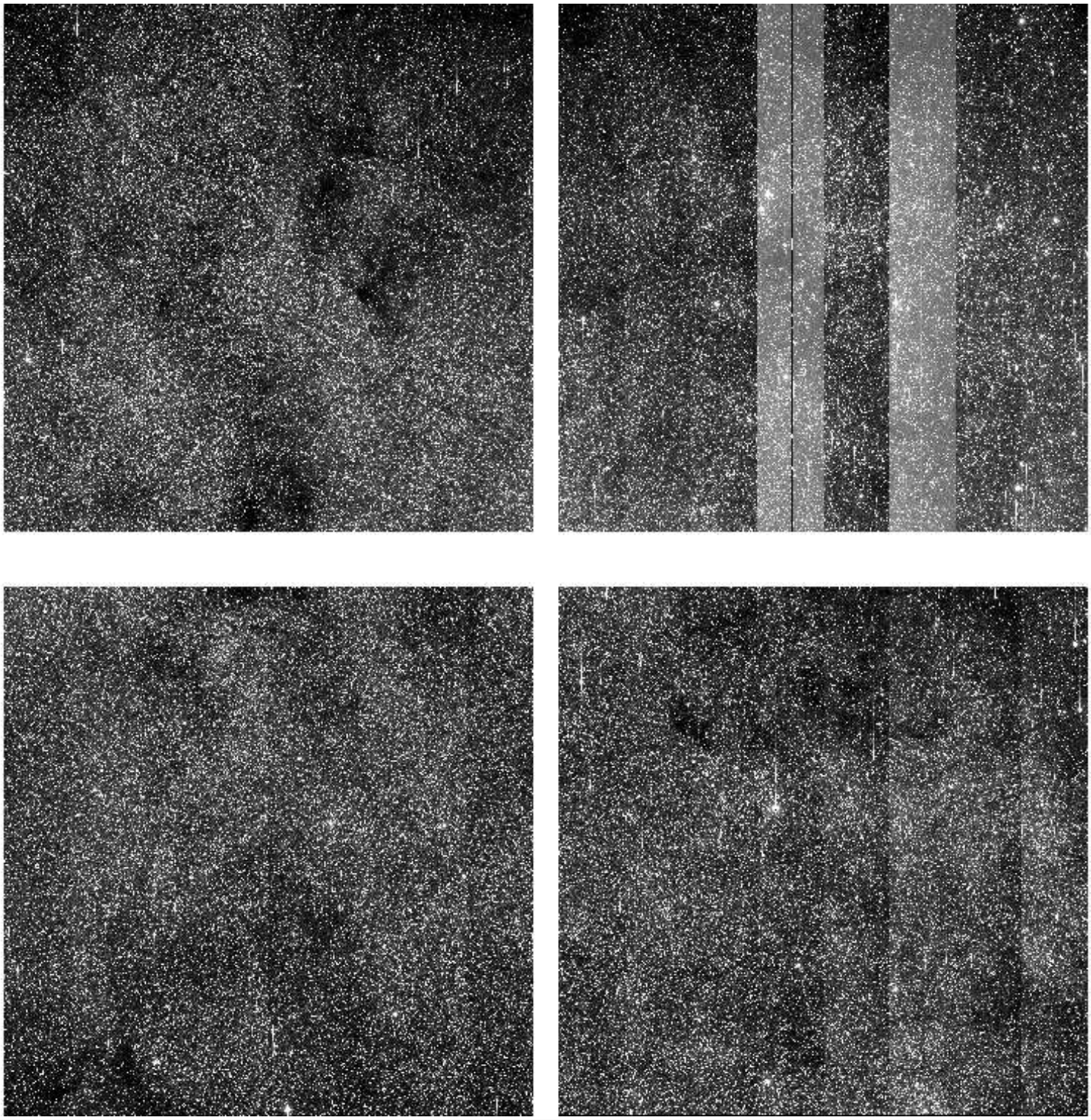


File Name	:	**xkmts.20260713.047695.fits** # 92 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.680			
DEC	:	-24:40:26.80			
Exposure Time	:	60	ALT	:	72.6
Airmass	:	1.05	AZ	:	111.1
Sidereal Time	:	16:38:12			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:46:31			
CCD Temperature	:	-109.35			

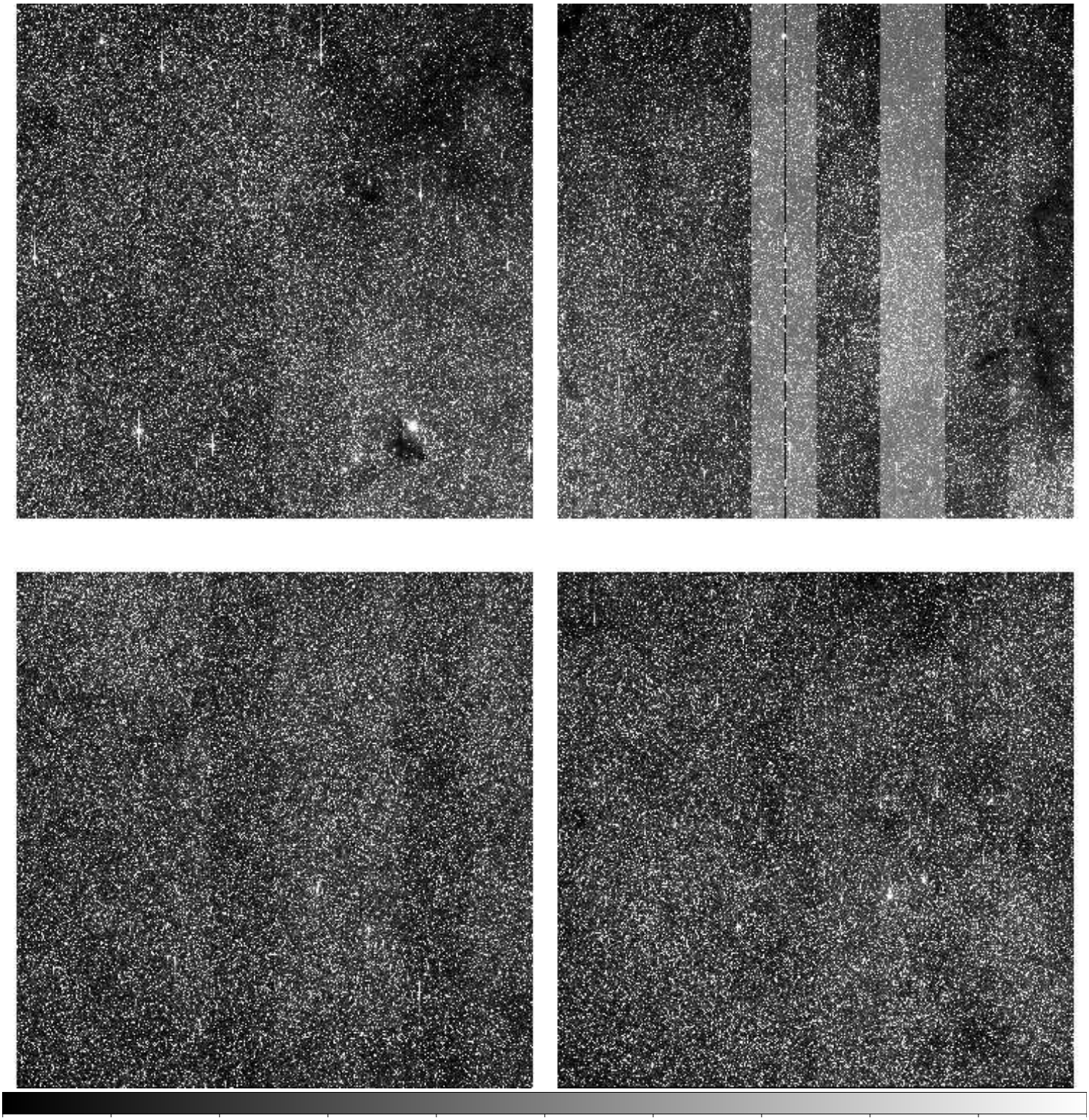




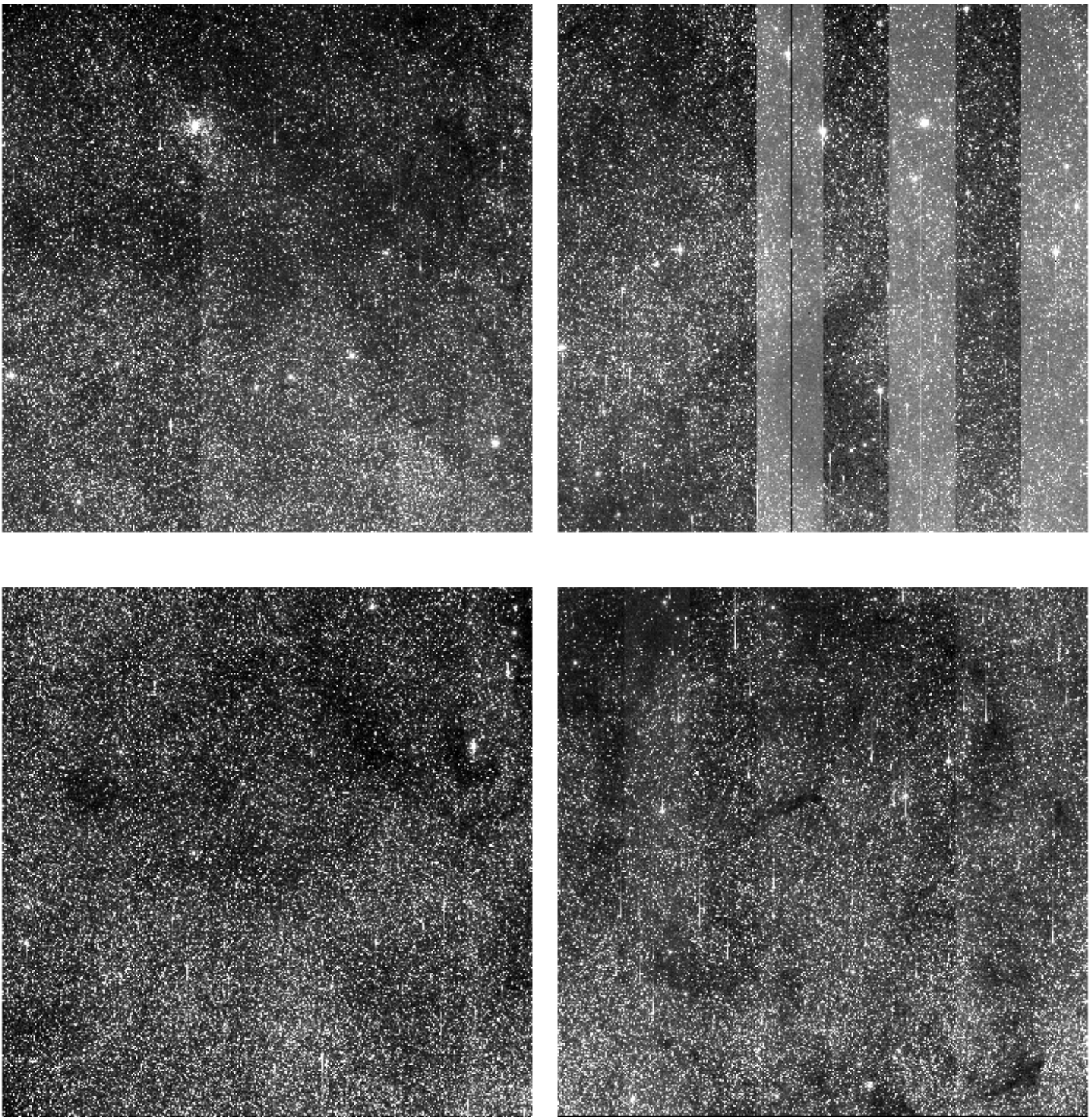
File Name	:	**xkmts.20260713.047696.fits** # 93 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.790			
DEC	:	-29:09:26.00			
Exposure Time	:	60	ALT	:	73.1
Airmass	:	1.05	AZ	:	95.3
Sidereal Time	:	16:40:22			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:48:41			
CCD Temperature	:	-109.36			



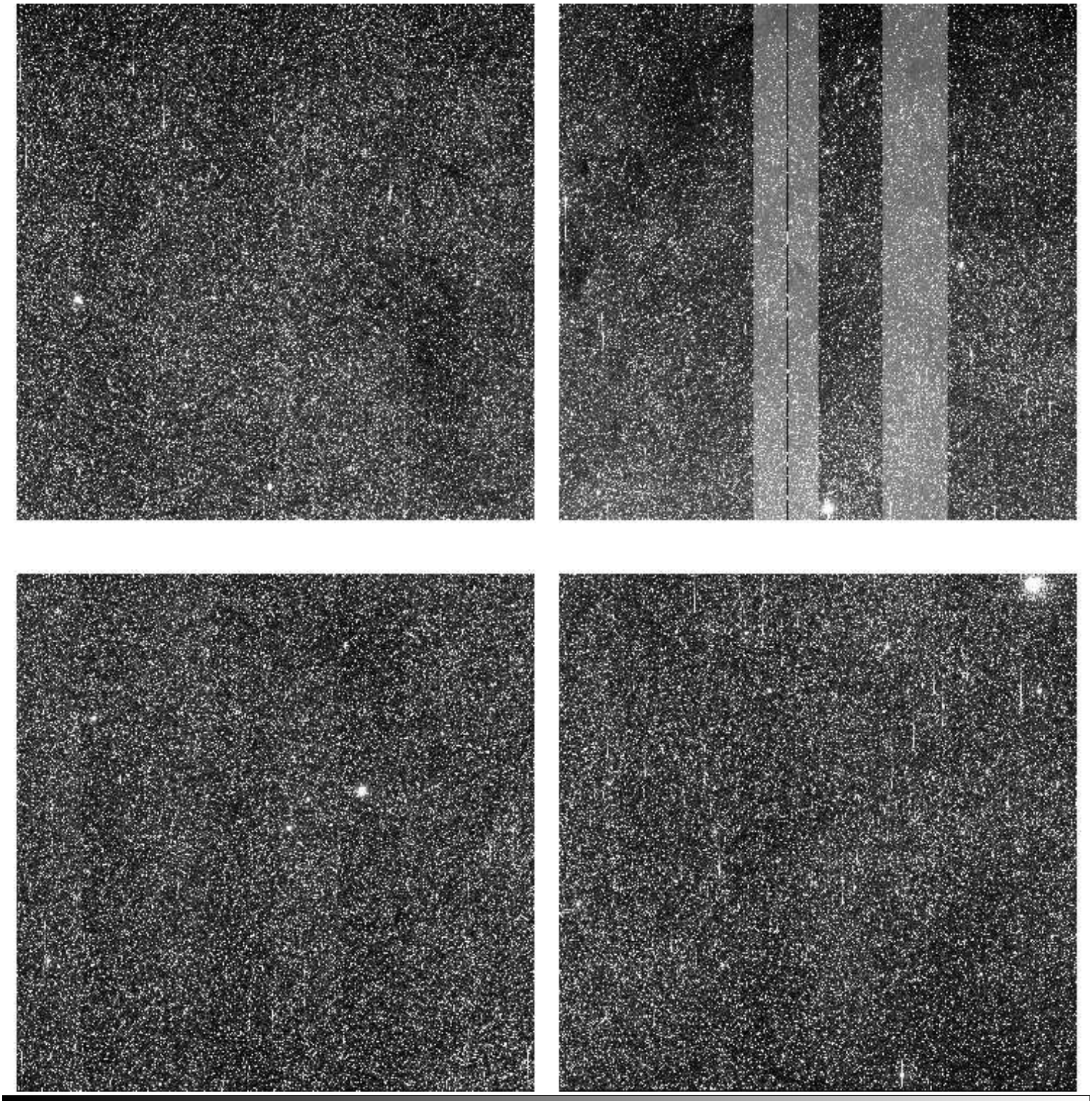
File Name	:	**xkmts.20260713.047697.fits** # 94 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.650			
DEC	:	-28:04:24.90			
Exposure Time	:	60	ALT	:	71.7
Airmass	:	1.05	AZ	:	97.6
Sidereal Time	:	16:42:32			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:50:49			
CCD Temperature	:	-109.36			



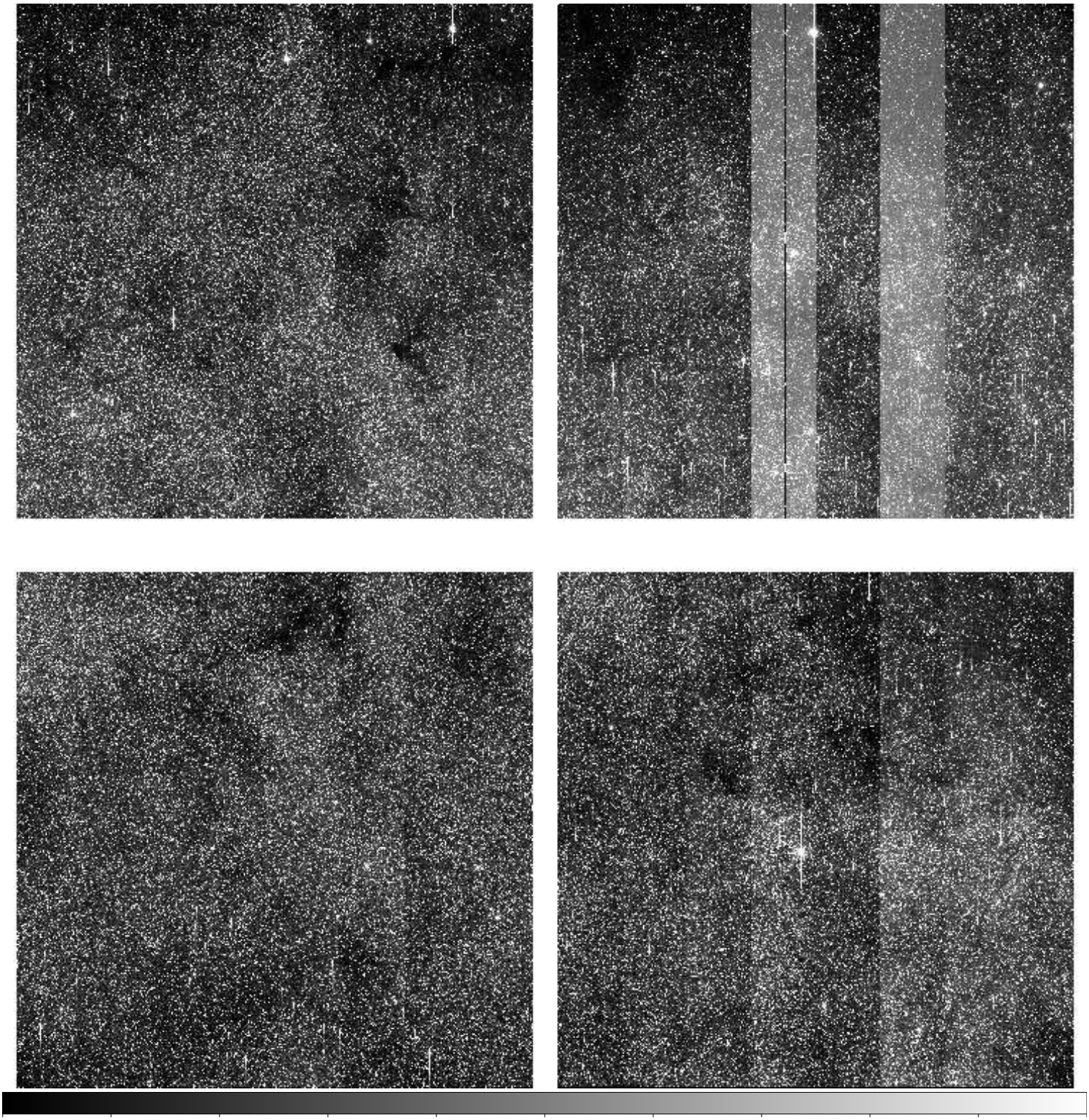
File Name	:	**xkmts.20260713.047698.fits** # 95 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:27.550			
DEC	:	-25:50:24.90			
Exposure Time	:	60	ALT	:	70.8
Airmass	:	1.06	AZ	:	104.0
Sidereal Time	:	16:44:41			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:52:59			
CCD Temperature	:	-109.35			



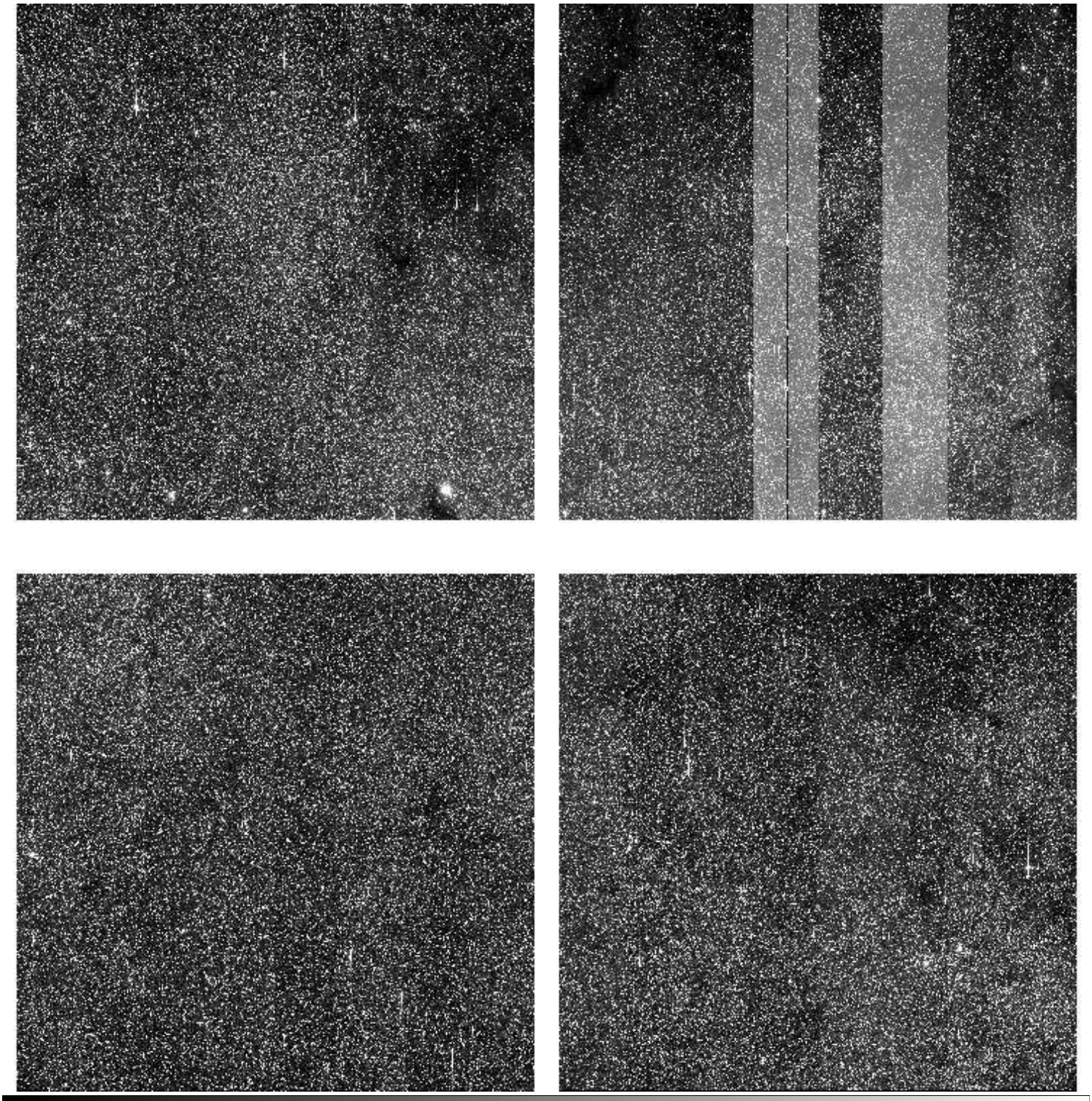
File Name	:	**xkmts.20260713.047699.fits** # 96 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:36.560			
DEC	:	-25:50:26.40			
Exposure Time	:	60	ALT	:	69.3
Airmass	:	1.07	AZ	:	102.1
Sidereal Time	:	16:46:52			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:55:10			
CCD Temperature	:	-109.35			



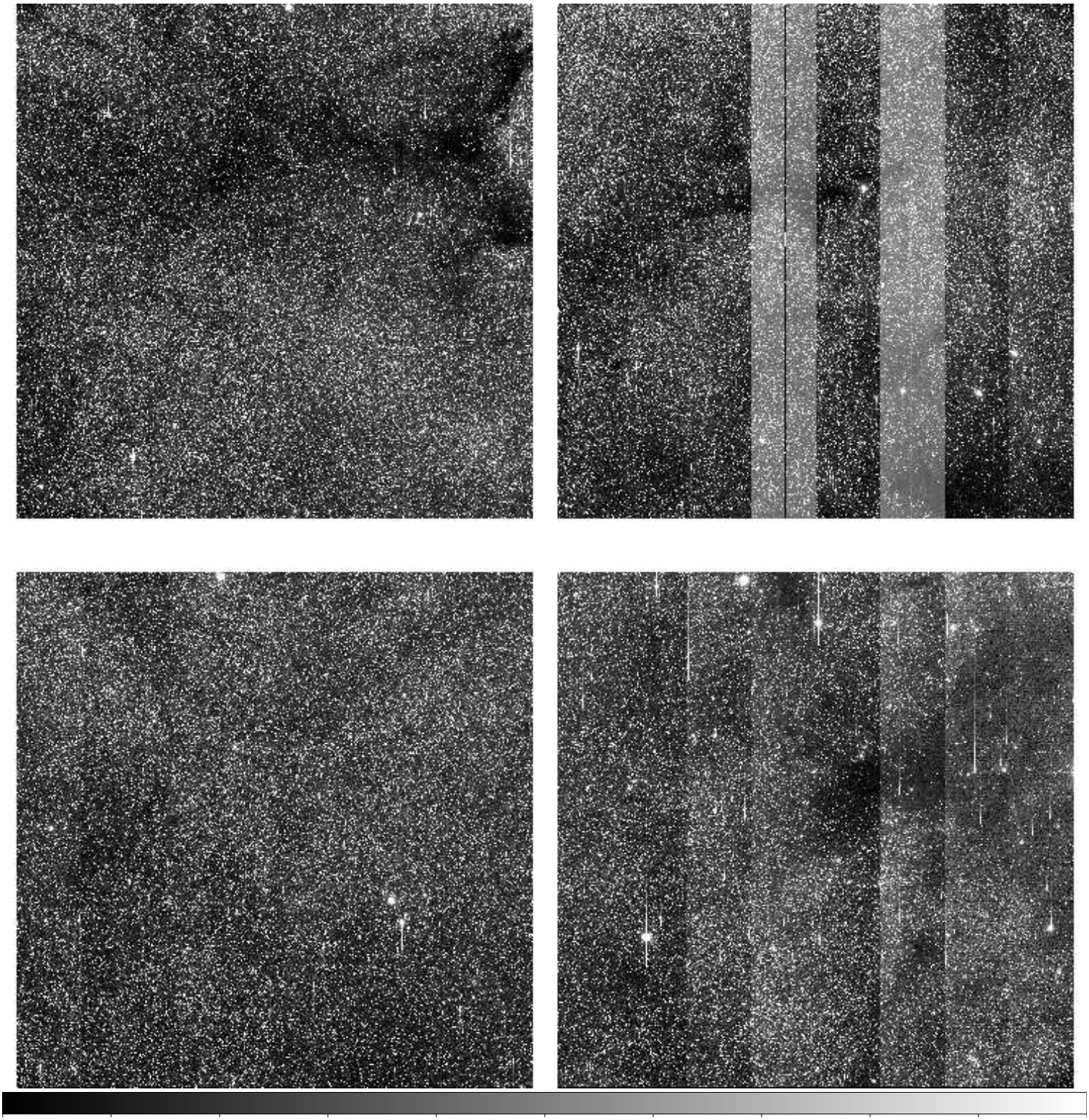
File Name	:	**xkmts.20260713.047700.fits** # 97 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.830			
DEC	:	-29:01:56.20			
Exposure Time	:	60	ALT	:	74.8
Airmass	:	1.04	AZ	:	97.6
Sidereal Time	:	16:49:04			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:57:21			
CCD Temperature	:	-109.34			



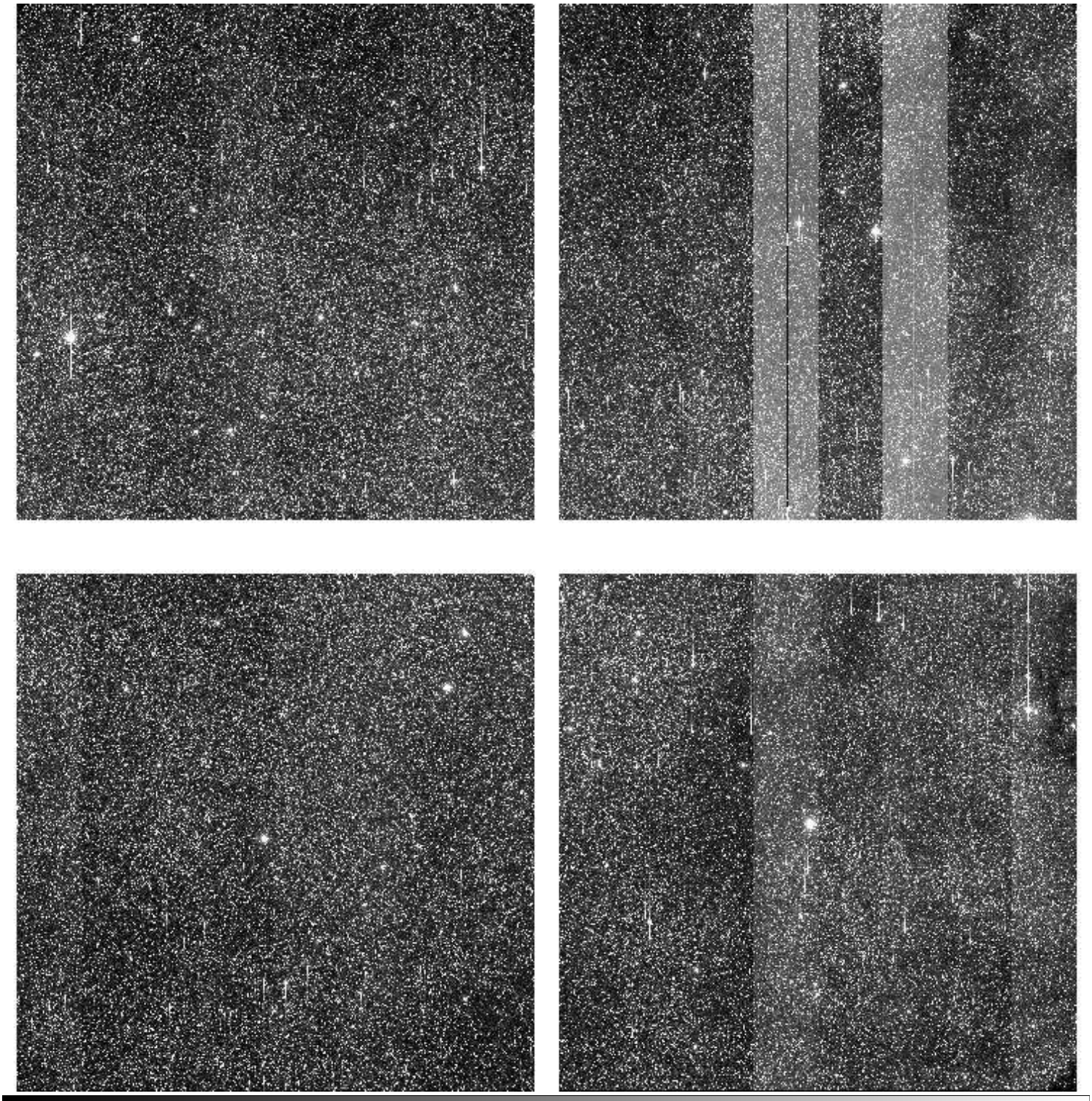
File Name	:	**xkmts.20260713.047701.fits** # 98 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.780			
DEC	:	-27:56:56.50			
Exposure Time	:	60	ALT	:	73.4
Airmass	:	1.04	AZ	:	100.0
Sidereal Time	:	16:51:14			
Filter ID	:	I			
Observation Date	:	2026-07-13T19:59:31			
CCD Temperature	:	-109.34			



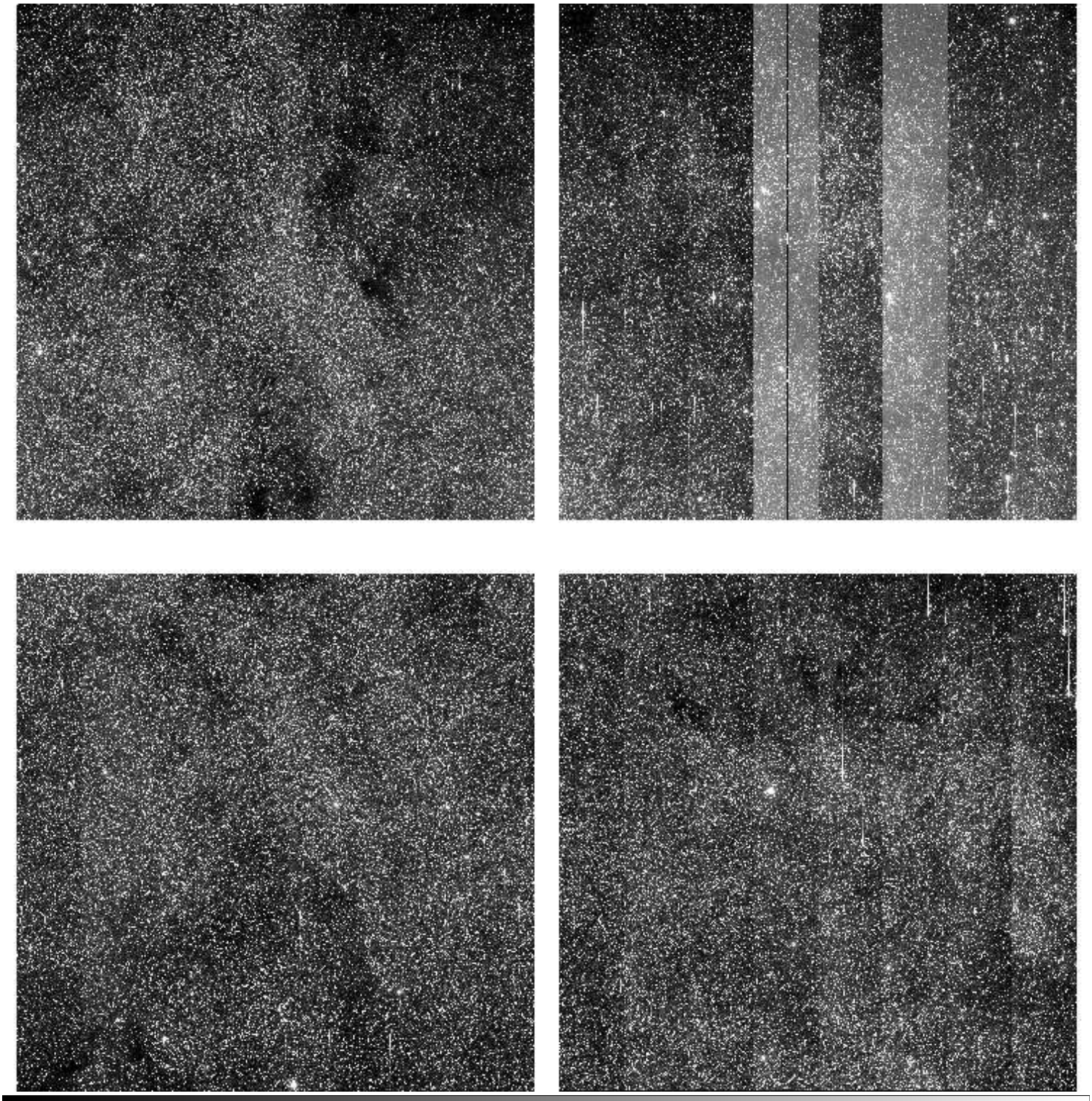
File Name	:	**xkmts.20260713.047702.fits** # 99 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.870			
DEC	:	-31:15:55.20			
Exposure Time	:	60	ALT	:	76.3
Airmass	:	1.03	AZ	:	89.6
Sidereal Time	:	16:53:27			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:01:31			
CCD Temperature	:	-109.38			



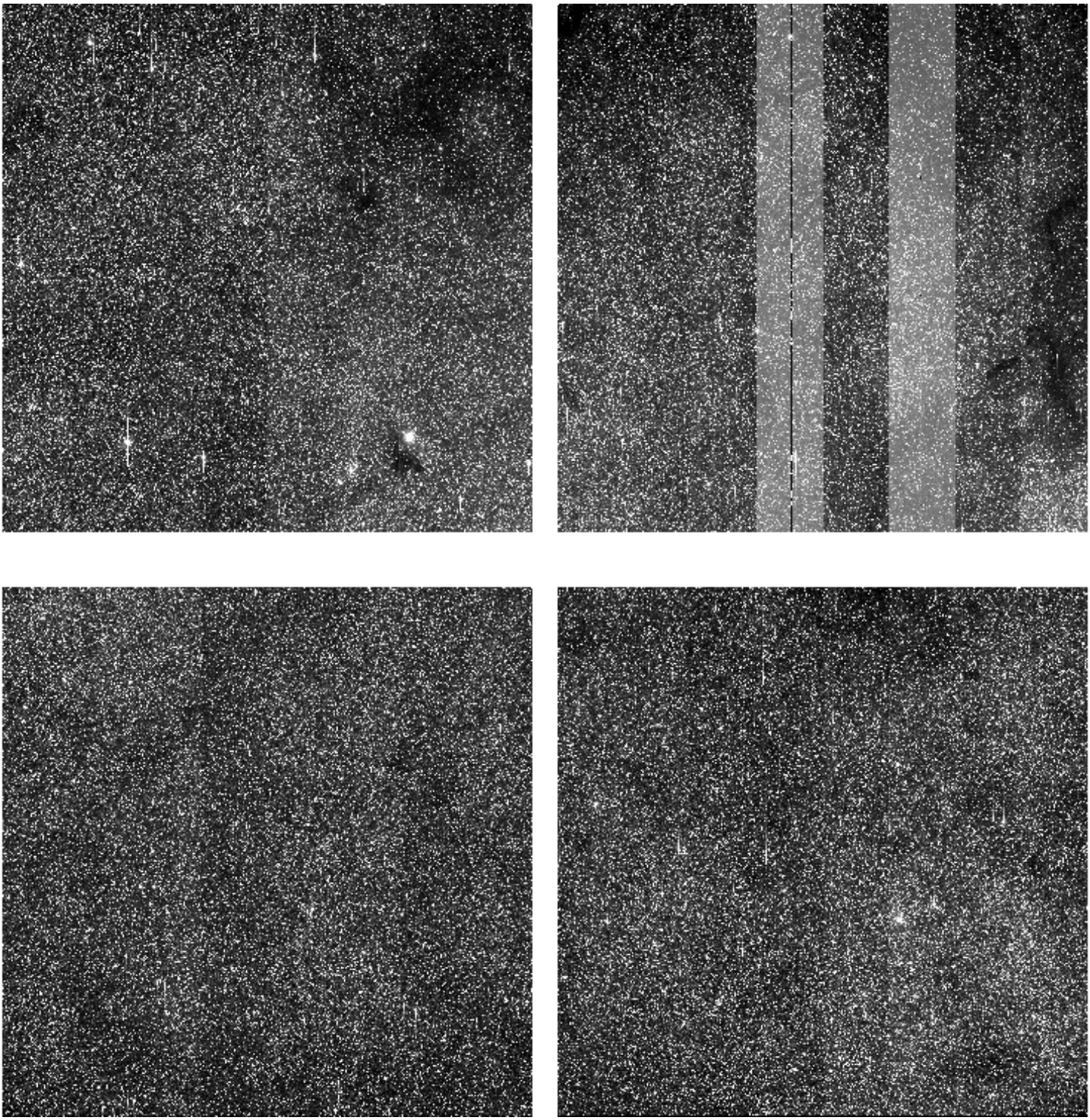
File Name	:	**xkmts.20260713.047703.fits** # 100 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:55.480			
DEC	:	-23:44:24.80			
Exposure Time	:	60	ALT	:	69.7
Airmass	:	1.07	AZ	:	109.3
Sidereal Time	:	16:55:26			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:03:42			
CCD Temperature	:	-109.39			



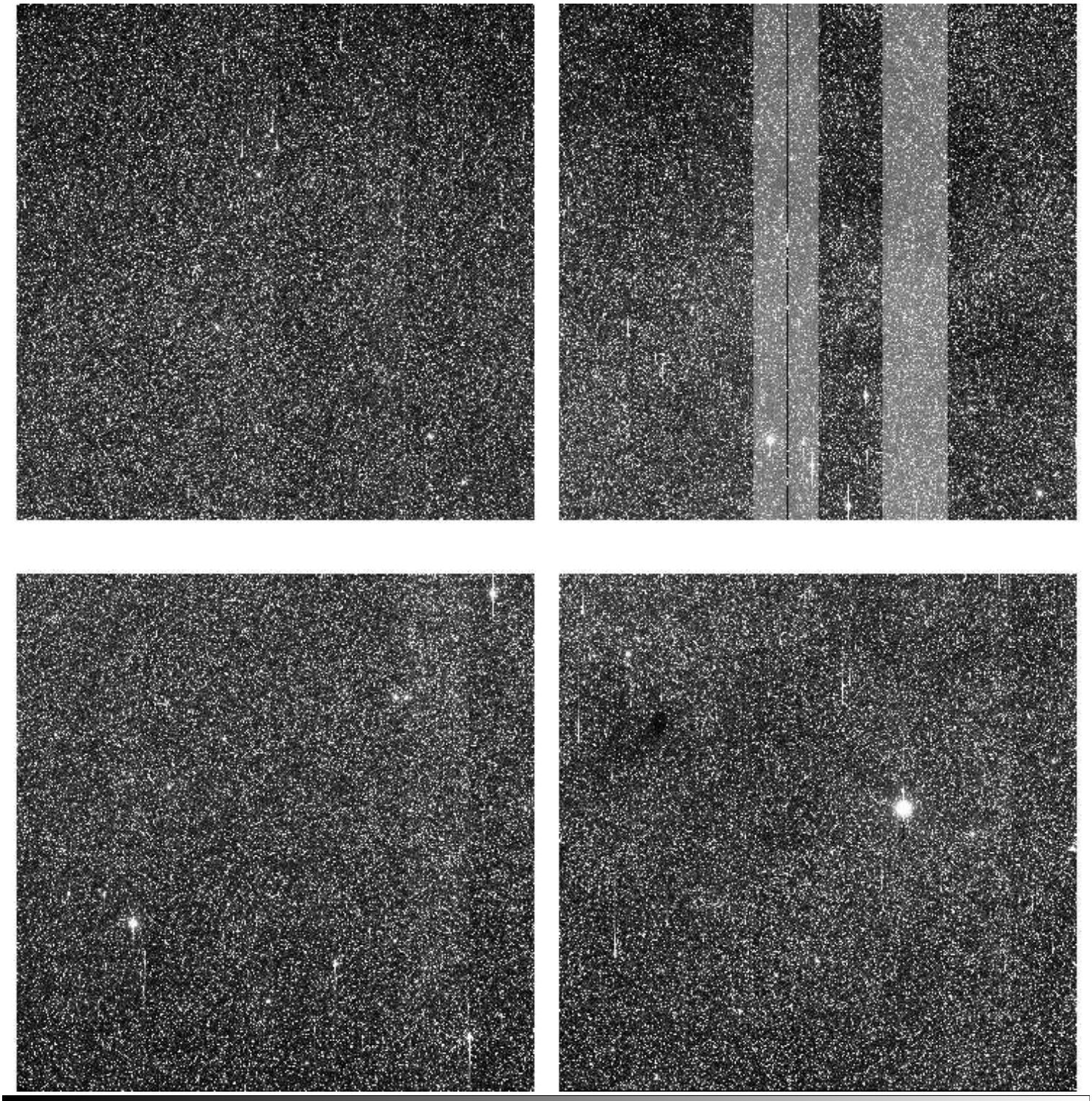
File Name	:	**xkmts.20260713.047704.fits** # 101 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.710			
DEC	:	-29:09:24.30			
Exposure Time	:	60	ALT	:	76.7
Airmass	:	1.03	AZ	:	99.3
Sidereal Time	:	16:57:37			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:05:52			
CCD Temperature	:	-109.07			



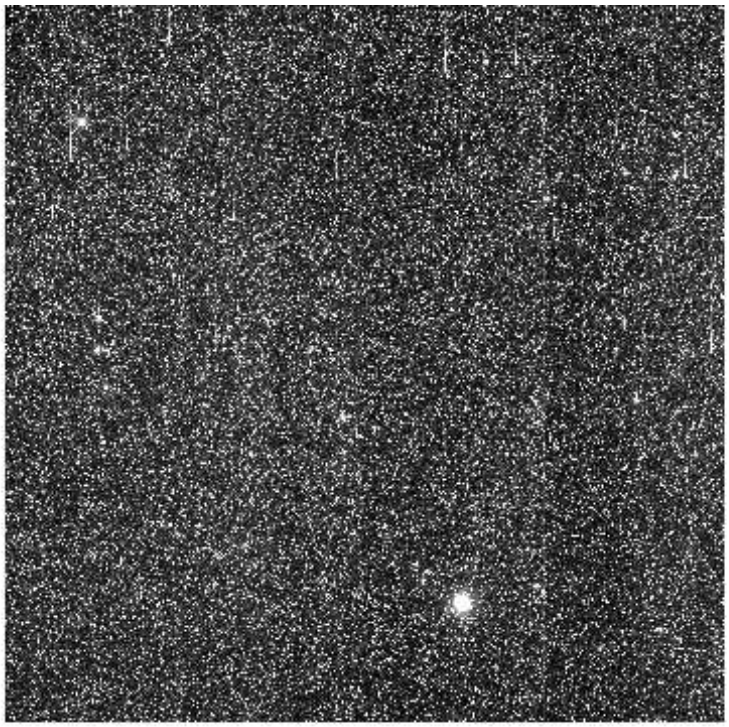
File Name	:	**xkmts.20260713.047705.fits** # 102 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.730			
DEC	:	-28:04:25.50			
Exposure Time	:	60	ALT	:	75.3
Airmass	:	1.03	AZ	:	102.0
Sidereal Time	:	16:59:46			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:08:01			
CCD Temperature	:	-109.3			

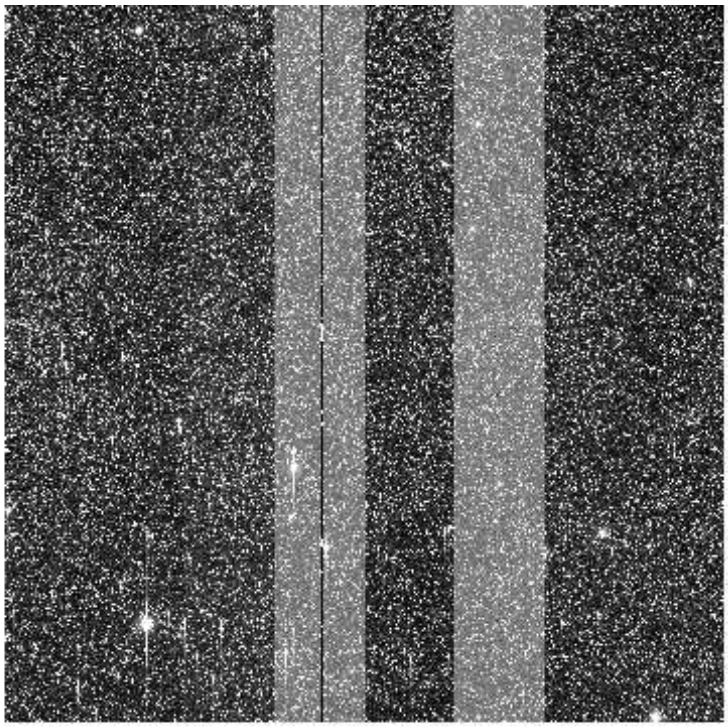


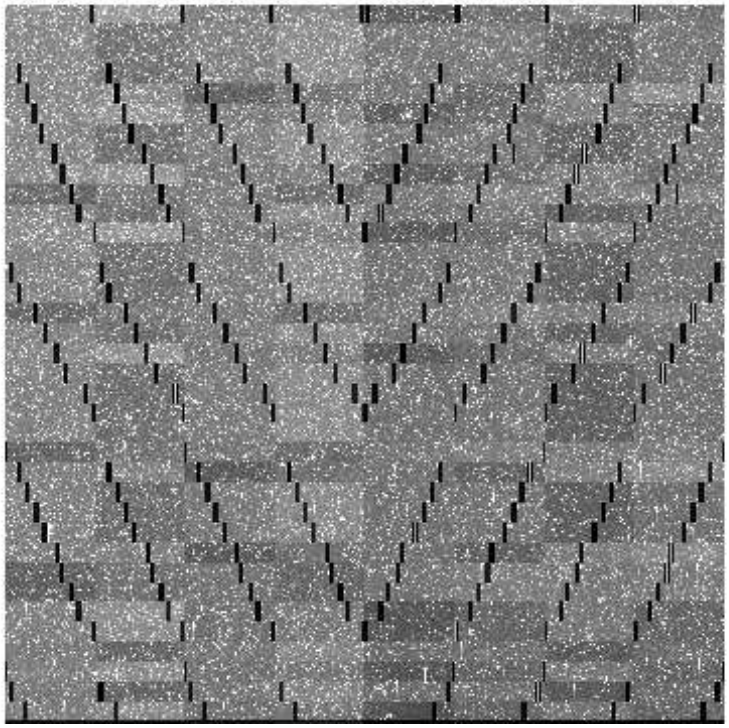
File Name	:	**xkmts.20260713.047706.fits** # 103 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:19.800			
DEC	:	-27:56:56.70			
Exposure Time	:	60	ALT	:	73.7
Airmass	:	1.04	AZ	:	100.4
Sidereal Time	:	17:01:55			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:10:09			
CCD Temperature	:	-109.37			

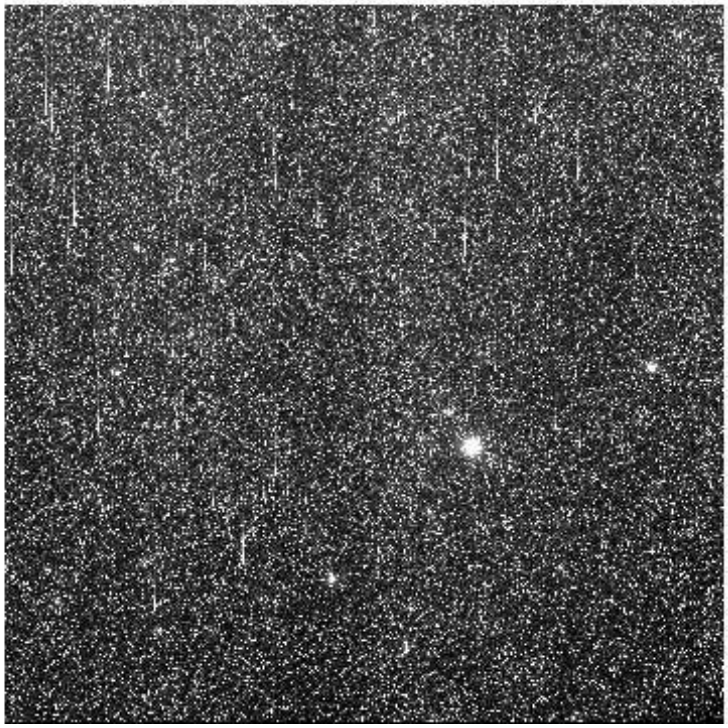


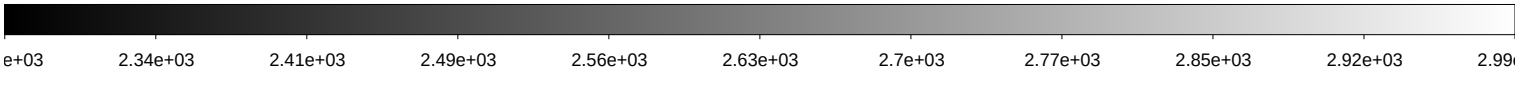
File Name	:	**xkmts.20260713.047707.fits** # 104 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:19.910			
DEC	:	-30:03:26.70			
Exposure Time	:	60	ALT	:	74.3
Airmass	:	1.04	AZ	:	93.1
Sidereal Time	:	17:04:04			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:12:19			
CCD Temperature	:	-109.39			



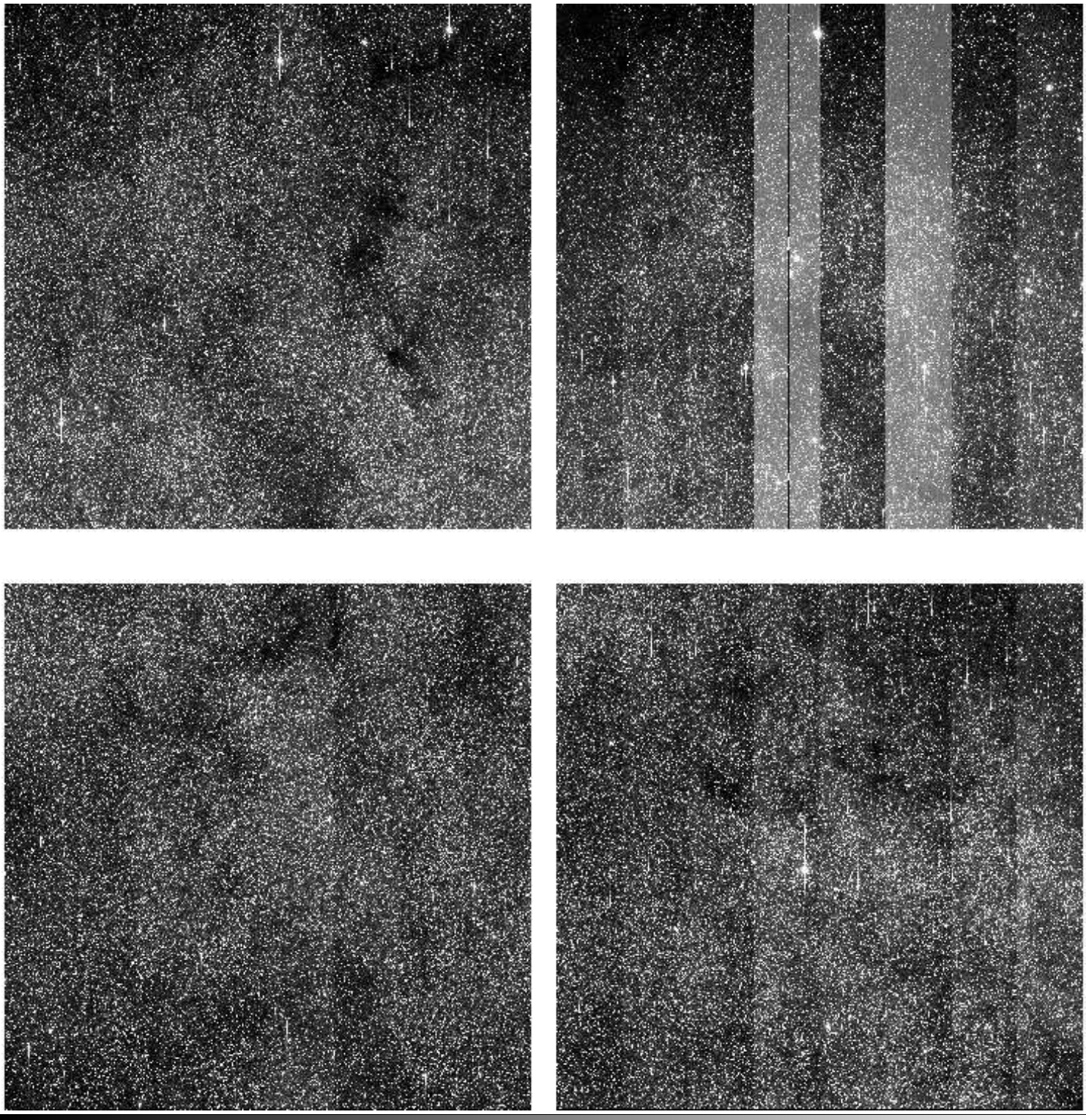




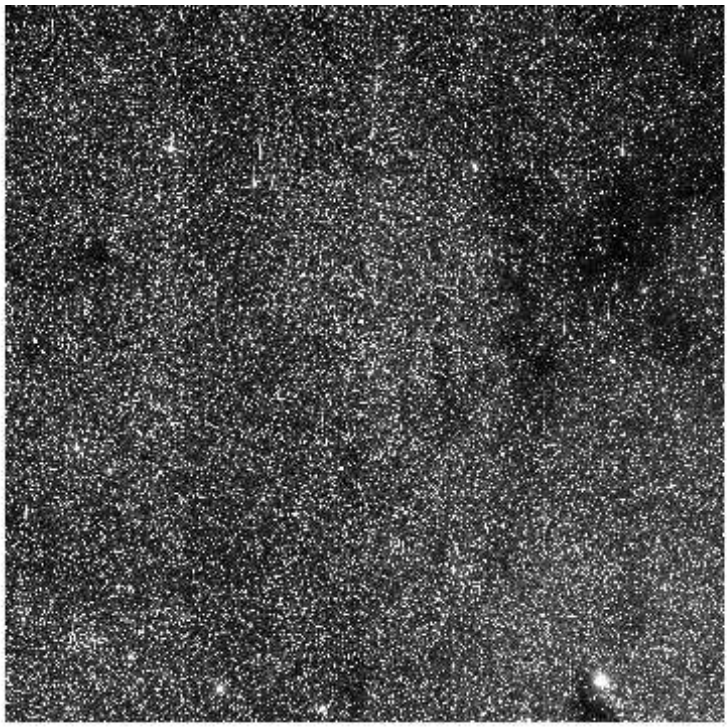
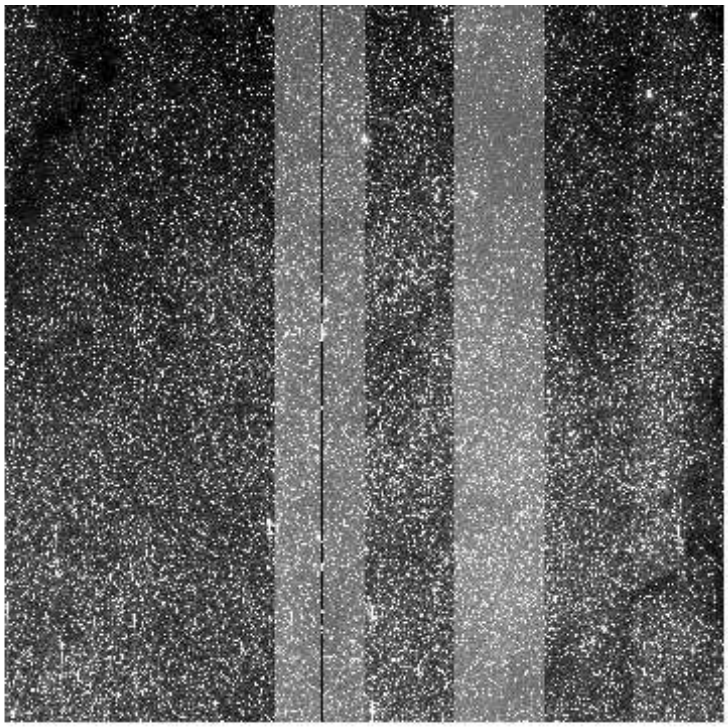
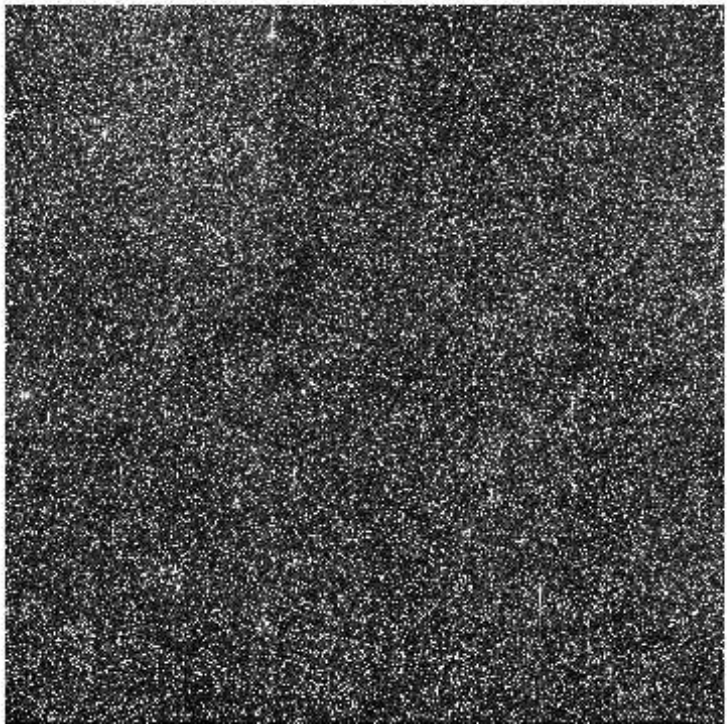
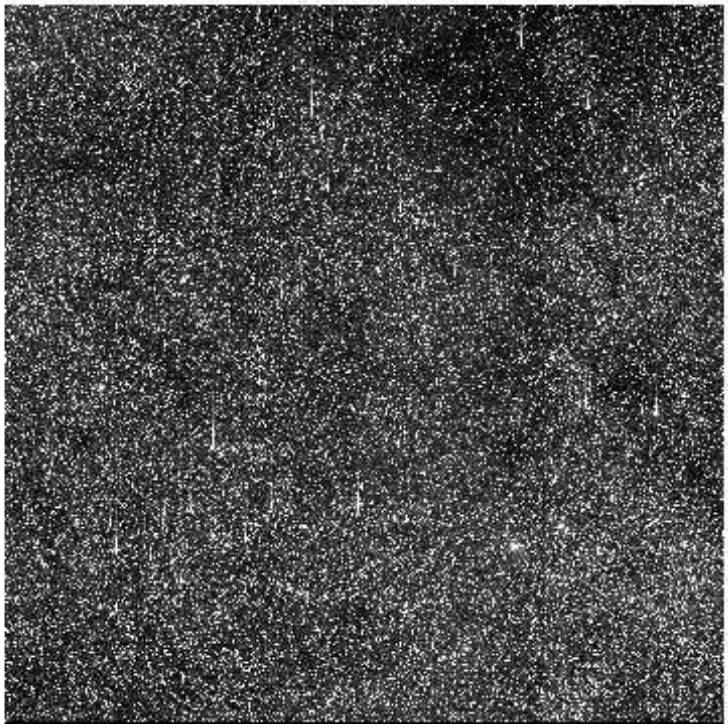


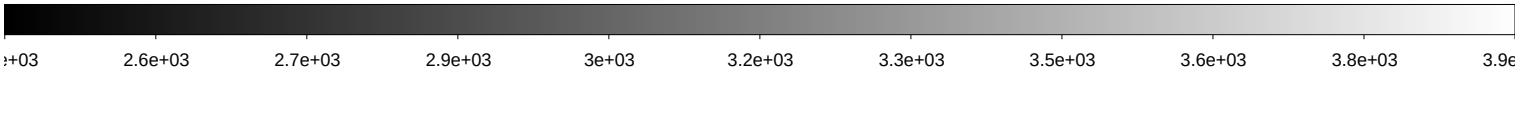


File Name	:	**xkmts.20260713.047708.fits** # 105 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.620			
DEC	:	-29:01:52.70			
Exposure Time	:	60	ALT	:	78.4
Airmass	:	1.02	AZ	:	102.5
Sidereal Time	:	17:06:14			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:14:28			
CCD Temperature	:	-109.39			

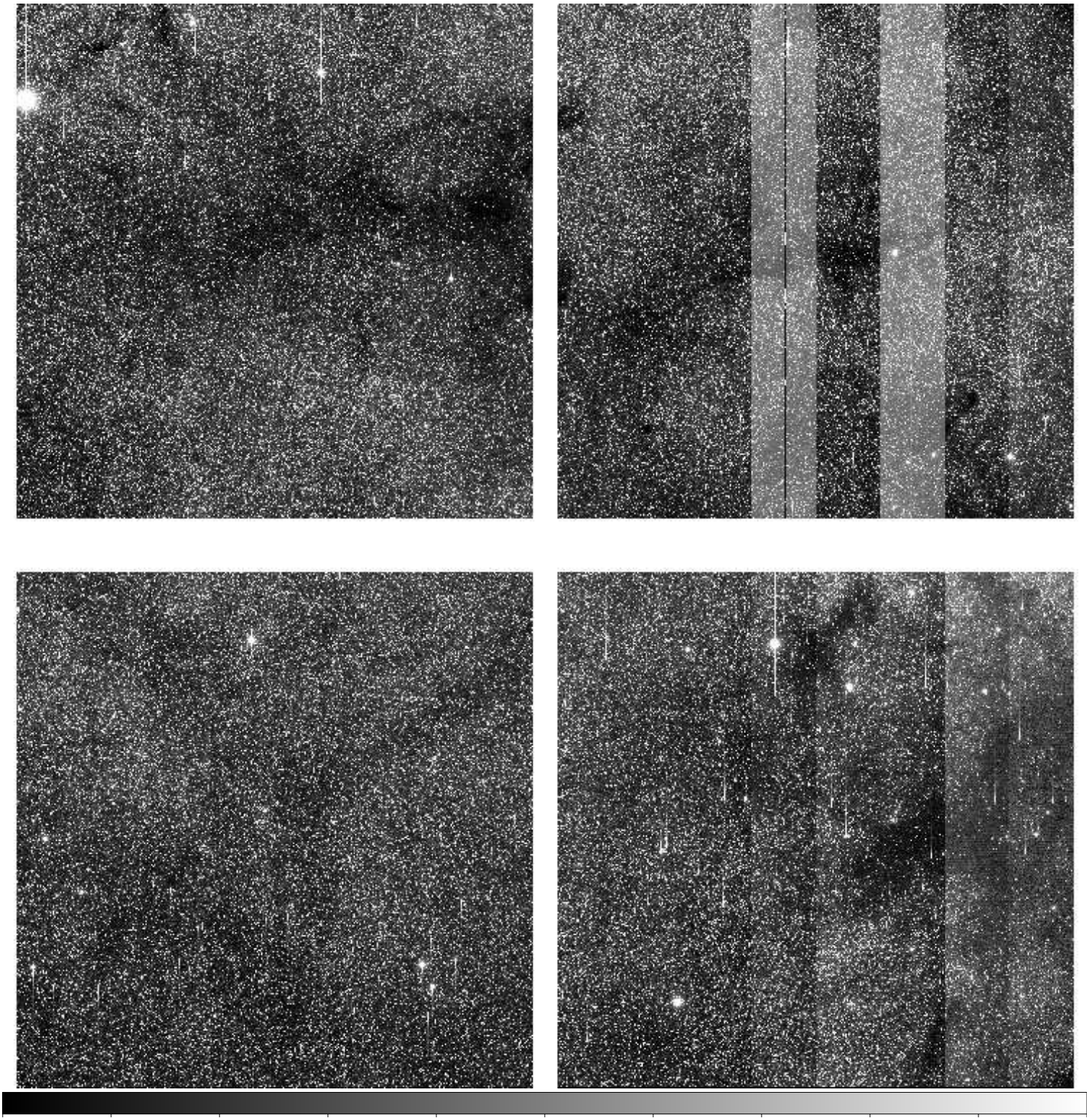


File Name	:	**xkmts.20260713.047709.fits** # 106 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.630			
DEC	:	-27:56:53.80			
Exposure Time	:	60	ALT	:	76.9
Airmass	:	1.03	AZ	:	105.3
Sidereal Time	:	17:08:24			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:16:38			
CCD Temperature	:	-109.39			

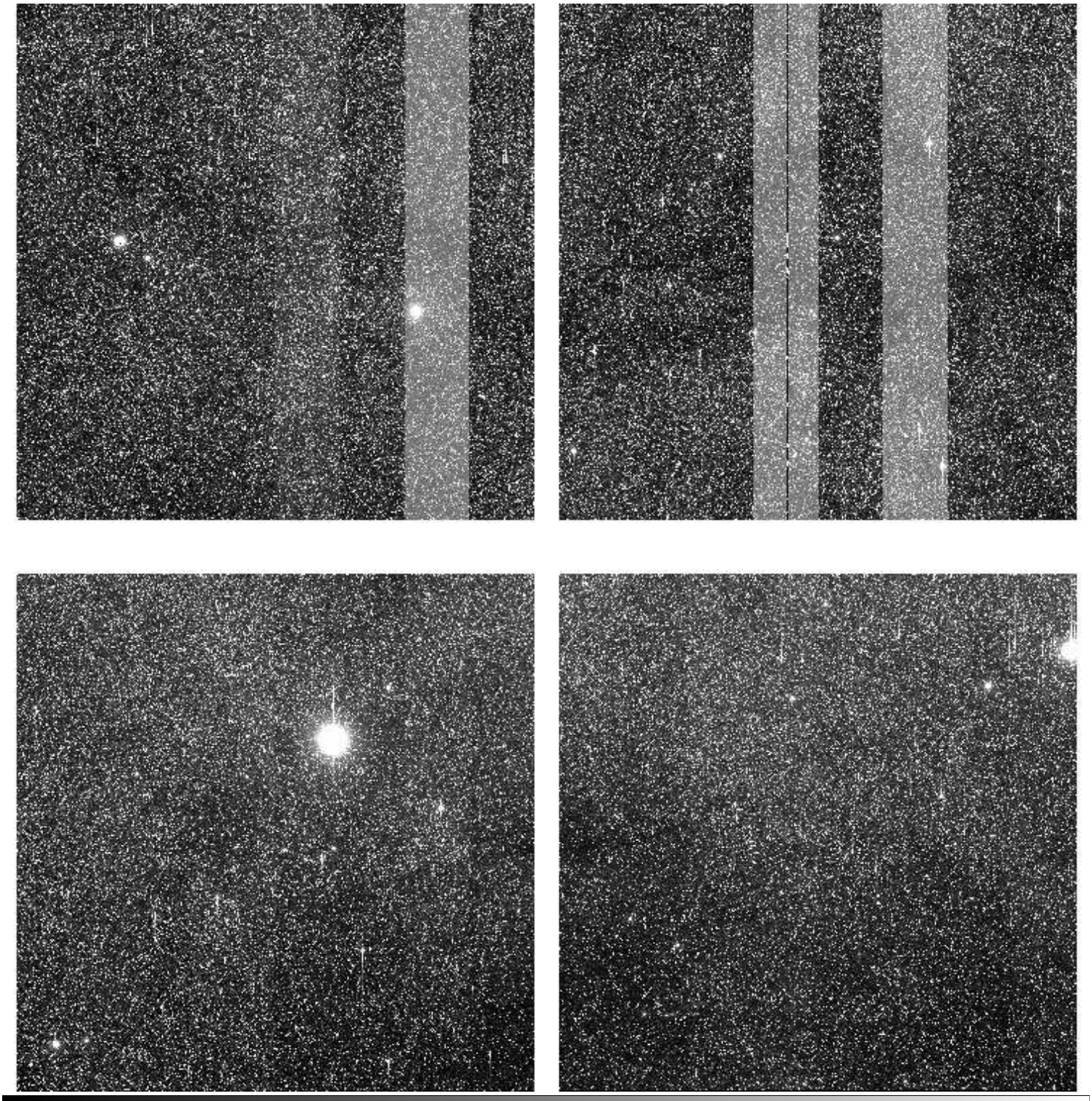







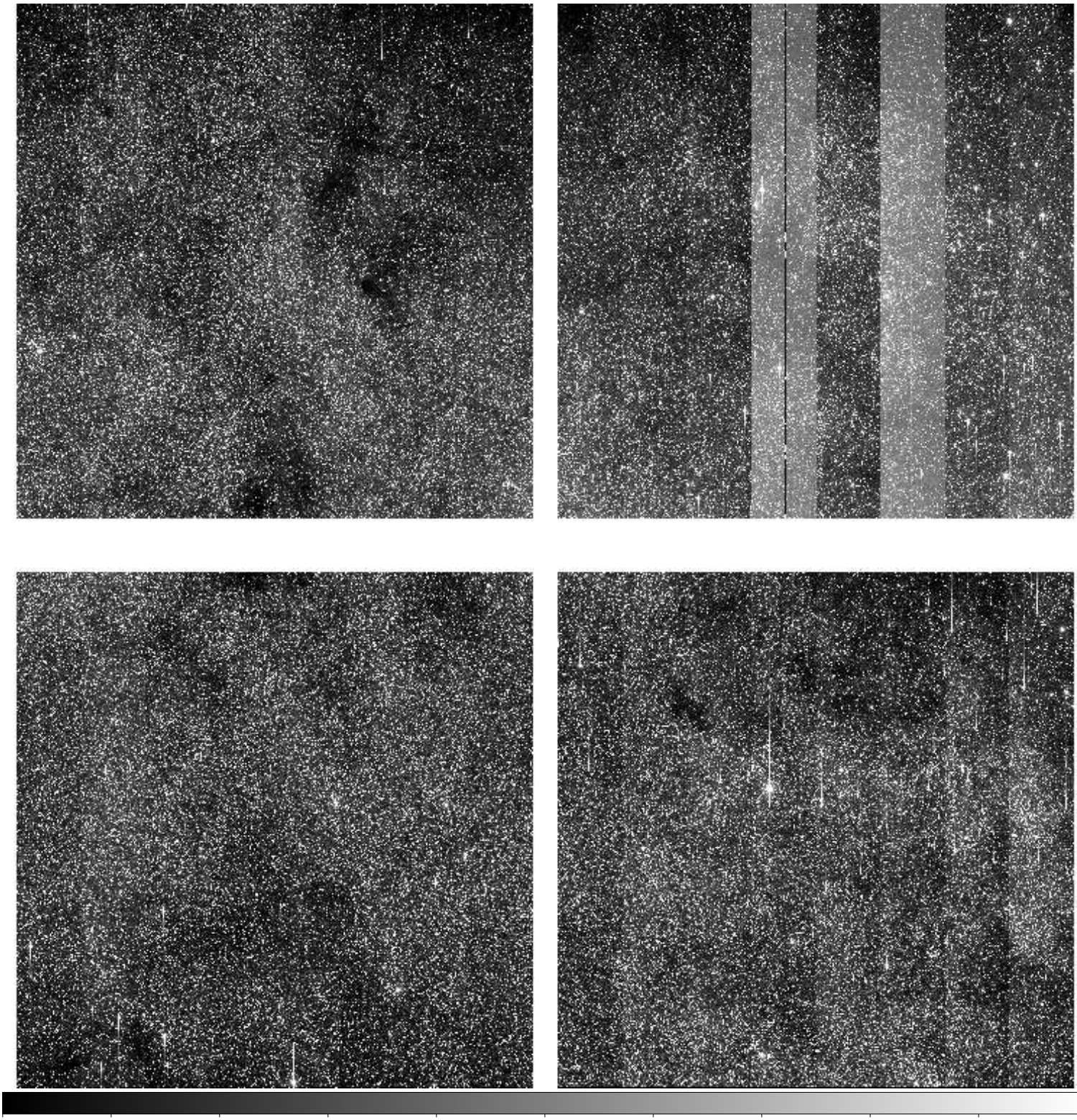
File Name	:	**xkmts.20260713.047710.fits** # 107 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.690			
DEC	:	-31:08:22.10			
Exposure Time	:	60	ALT	:	79.8
Airmass	:	1.02	AZ	:	92.9
Sidereal Time	:	17:10:34			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:18:47			
CCD Temperature	:	-109.39			



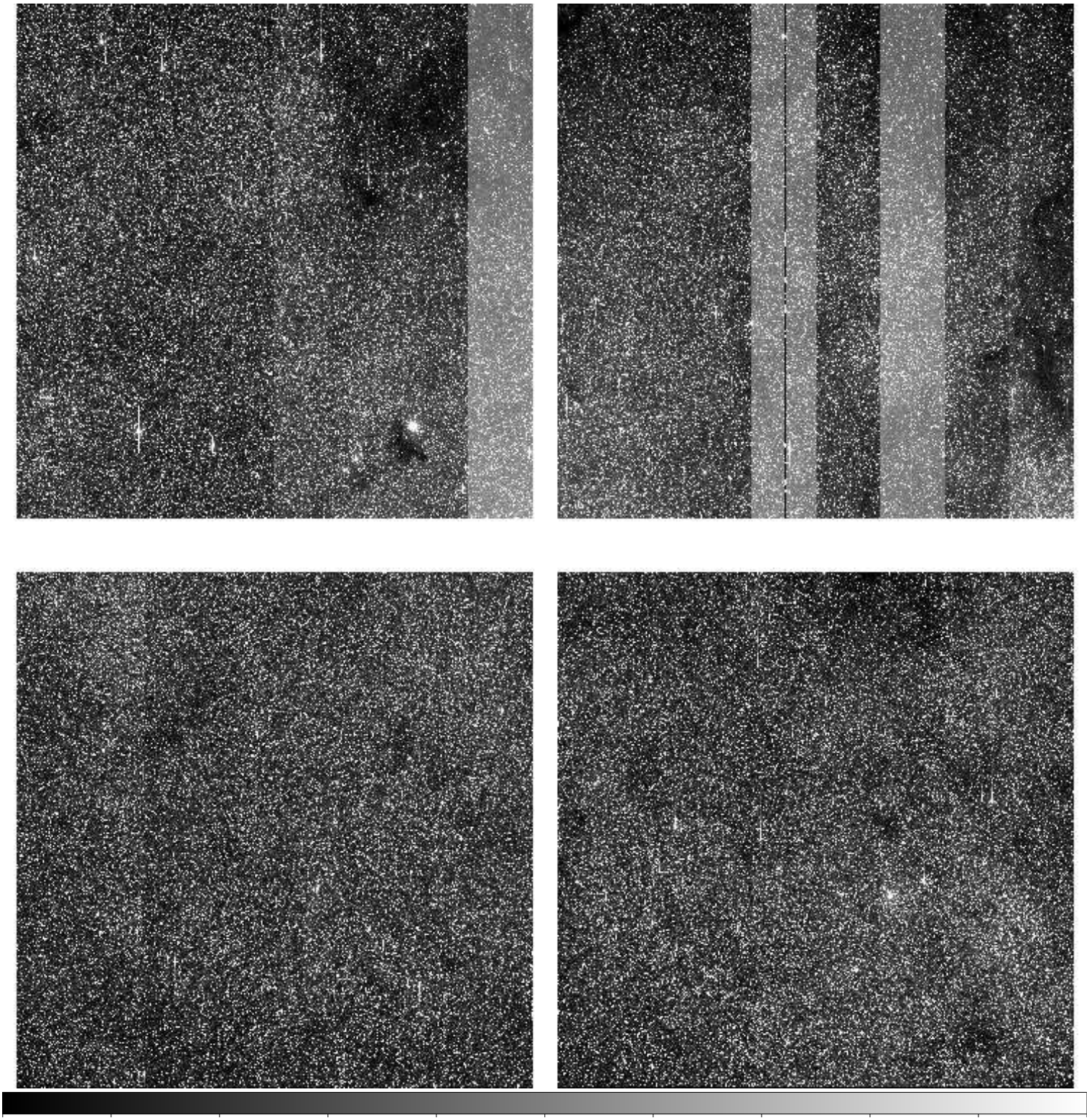
File Name	:	**xkmts.20260713.047711.fits** # 108 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.700			
DEC	:	-30:03:23.30			
Exposure Time	:	60	ALT	:	78.1
Airmass	:	1.02	AZ	:	96.8
Sidereal Time	:	17:12:45			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:20:46			
CCD Temperature	:	-109.43			



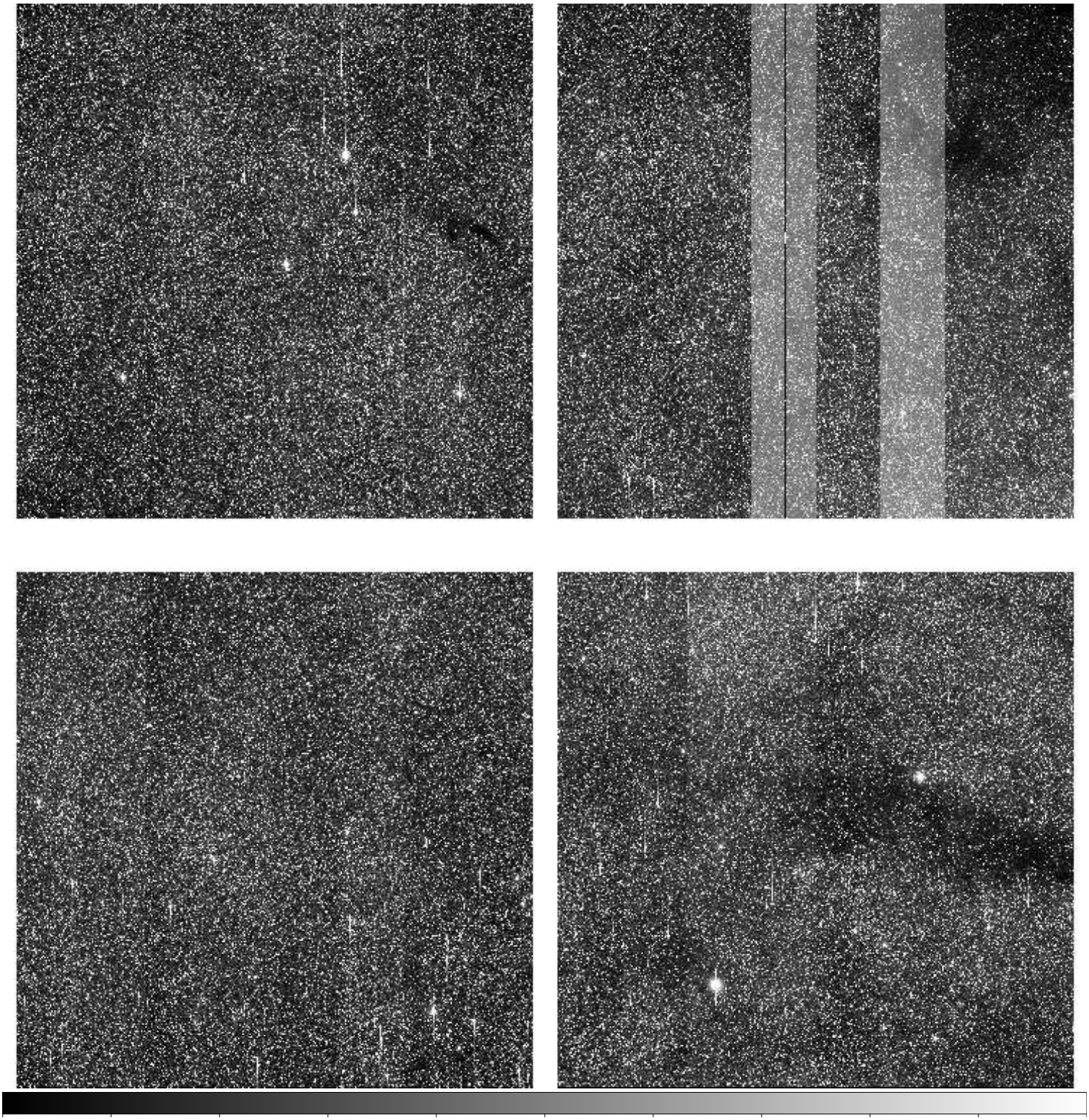
File Name	:	**xkmts.20260713.047712.fits** # 109 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.650			
DEC	:	-29:09:22.50			
Exposure Time	:	60	ALT	:	80.3
Airmass	:	1.01	AZ	:	105.4
Sidereal Time	:	17:14:43			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:22:56			
CCD Temperature	:	-109.4			



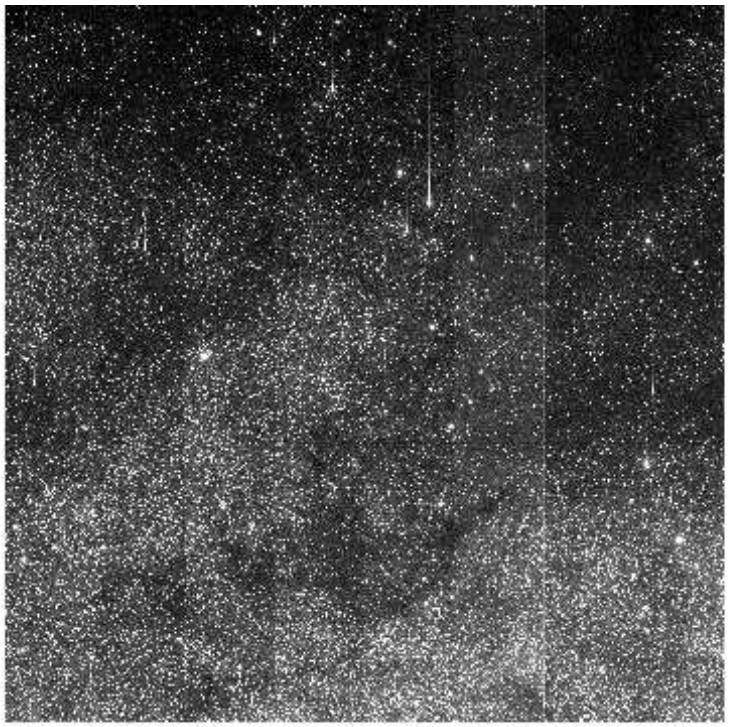
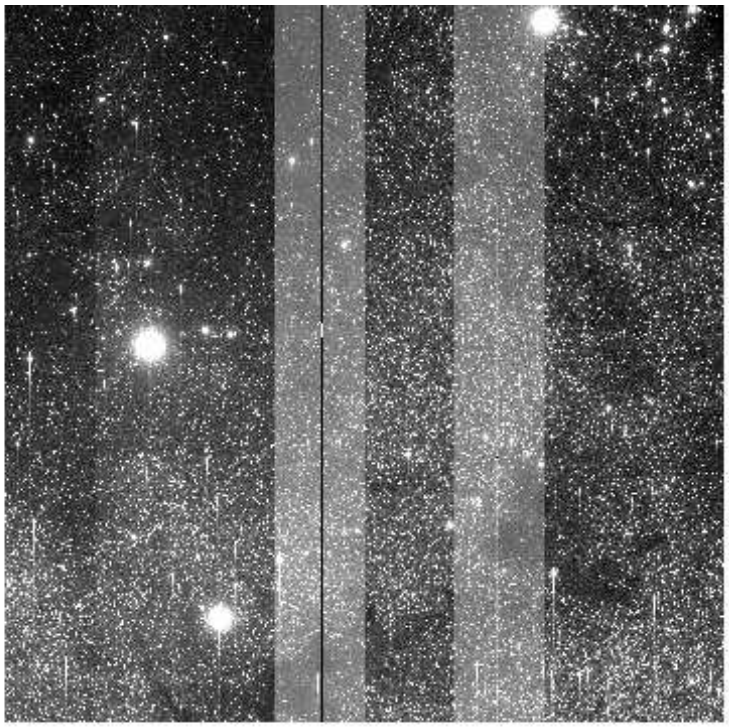
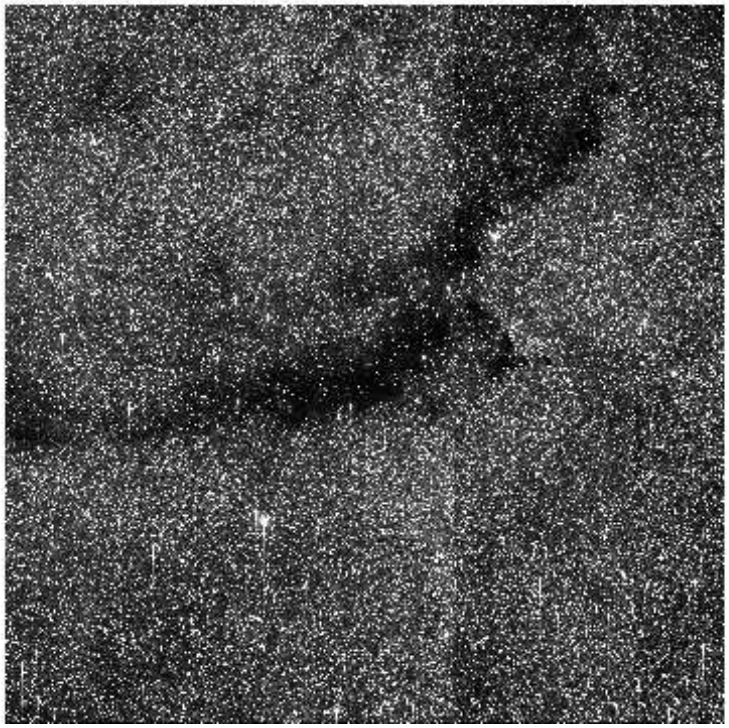
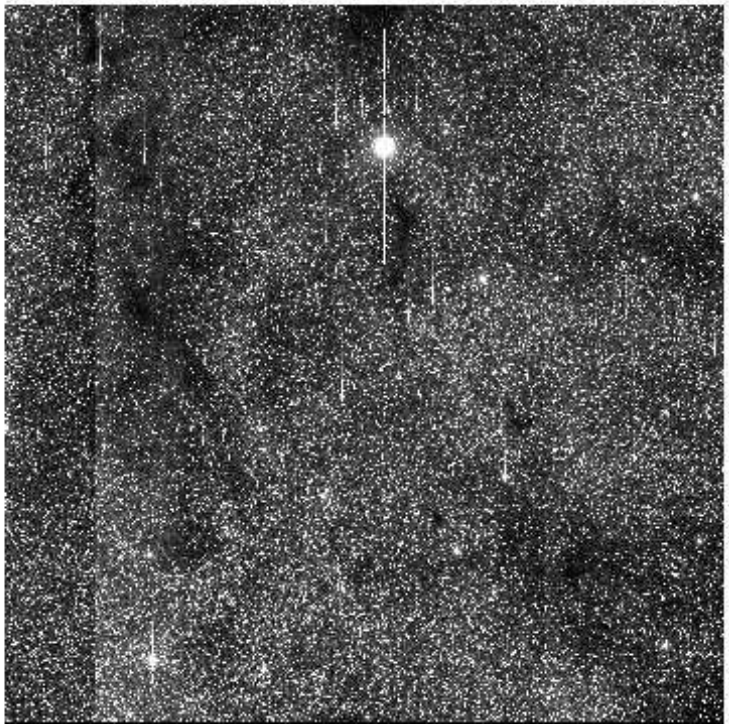
File Name	:	**xkmts.20260713.047713.fits** # 110 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.550			
DEC	:	-28:04:22.00			
Exposure Time	:	60	ALT	:	78.7
Airmass	:	1.02	AZ	:	108.4
Sidereal Time	:	17:16:52			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:25:04			
CCD Temperature	:	-109.4			



File Name	:	**xkmts.20260713.047714.fits** # 111 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:28.900			
DEC	:	-33:15:23.00			
Exposure Time	:	60	ALT	:	81.7
Airmass	:	1.01	AZ	:	80.1
Sidereal Time	:	17:19:02			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:27:15			
CCD Temperature	:	-109.4			

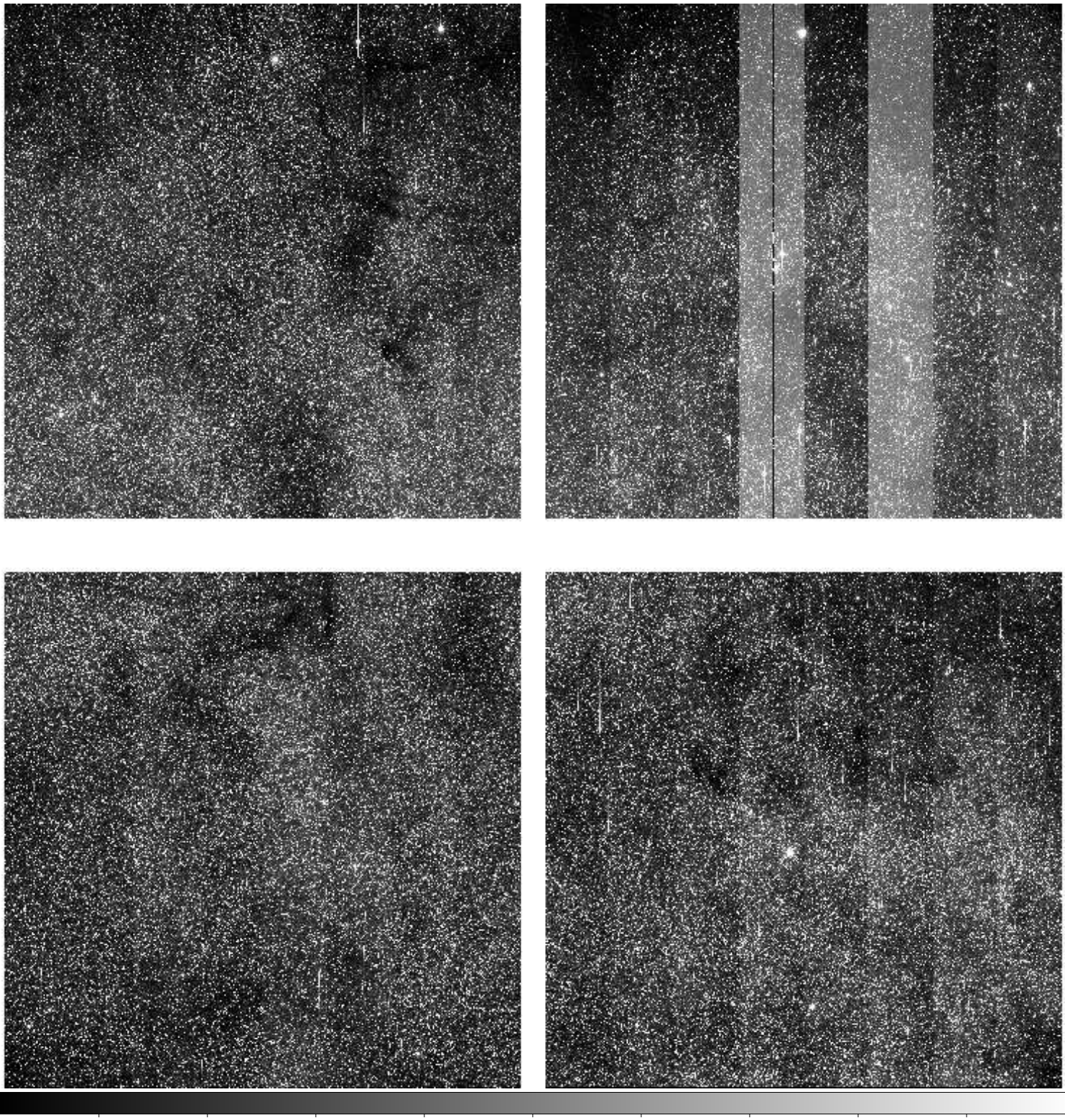


File Name	:	**xkmts.20260713.047715.fits** # 112 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:44.840			
DEC	:	-33:15:23.30			
Exposure Time	:	60	ALT	:	84.2
Airmass	:	1.01	AZ	:	77.7
Sidereal Time	:	17:21:13			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:29:25			
CCD Temperature	:	-109.4			

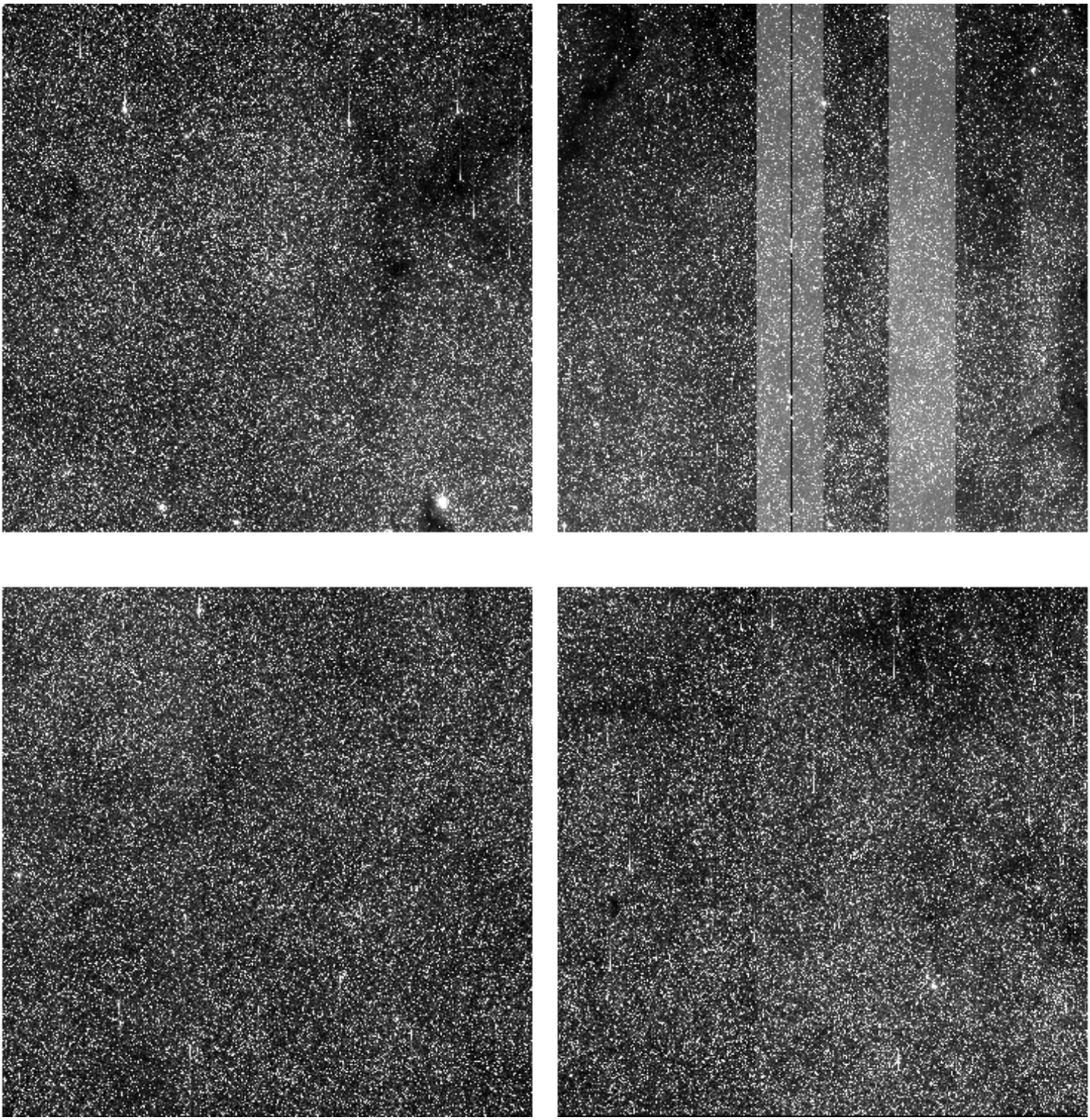





e+03 2.26e+03 2.32e+03 2.39e+03 2.45e+03 2.52e+03 2.58e+03 2.65e+03 2.71e+03 2.78e+03 2.84

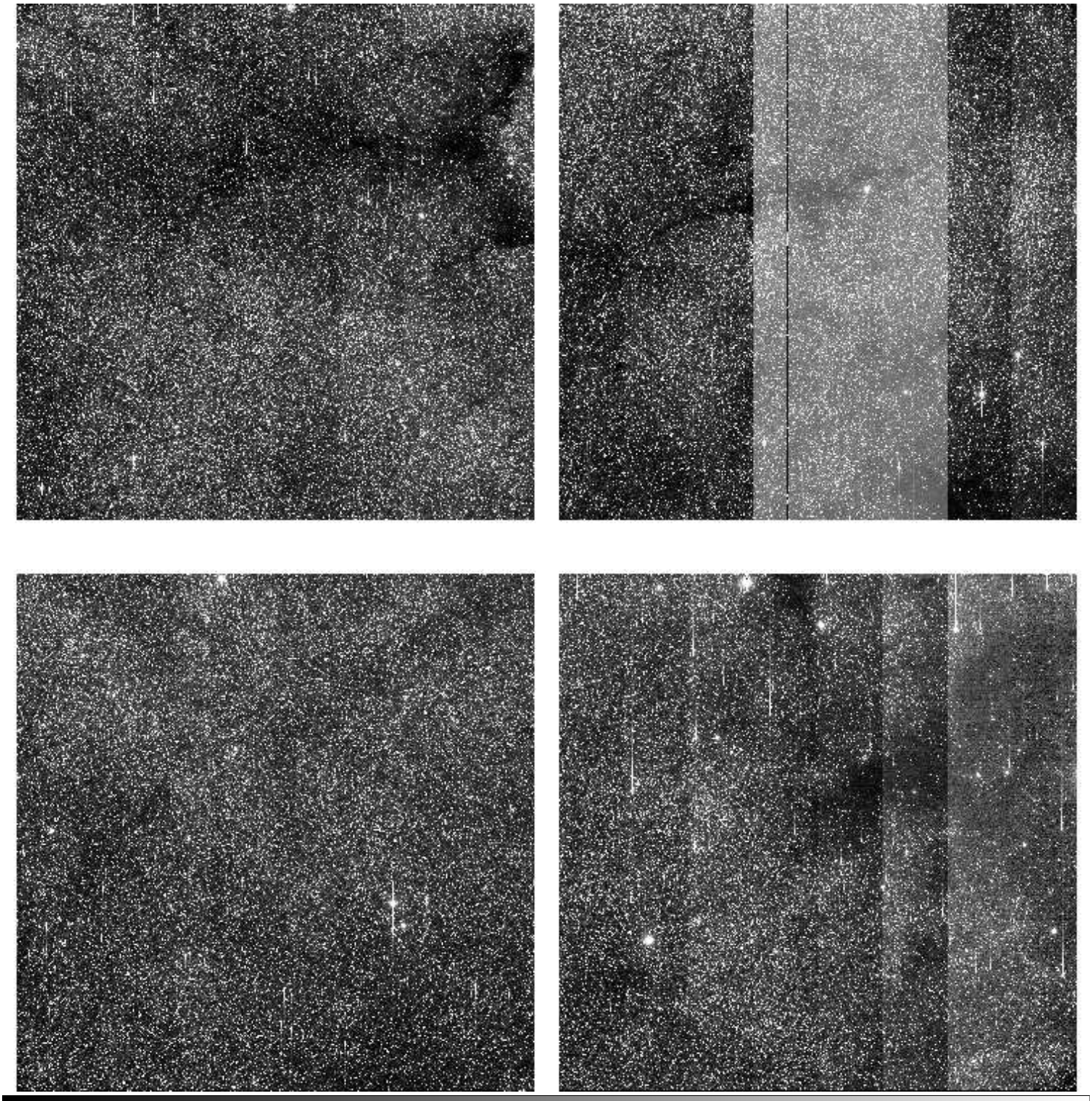
File Name	:	**xkmts.20260713.047716.fits** # 113 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.710			
DEC	:	-29:01:53.30			
Exposure Time	:	60	ALT	:	81.9
Airmass	:	1.01	AZ	:	110.8
Sidereal Time	:	17:23:23			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:31:34			
CCD Temperature	:	-109.39			



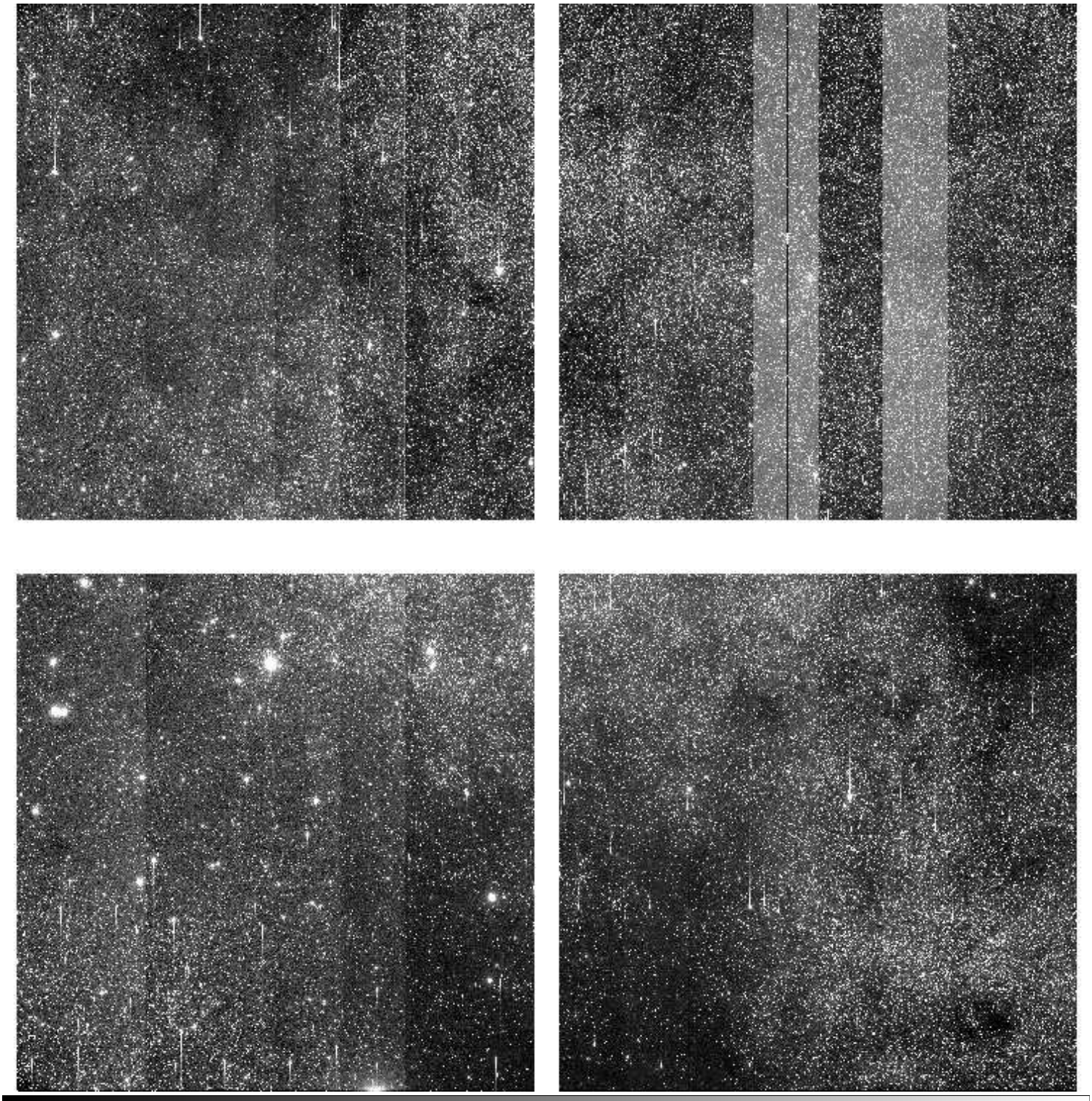
File Name	:	**xkmts.20260713.047717.fits** # 114 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.630			
DEC	:	-27:56:52.90			
Exposure Time	:	60	ALT	:	80.3
Airmass	:	1.01	AZ	:	113.6
Sidereal Time	:	17:25:32			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:33:43			
CCD Temperature	:	-109.4			



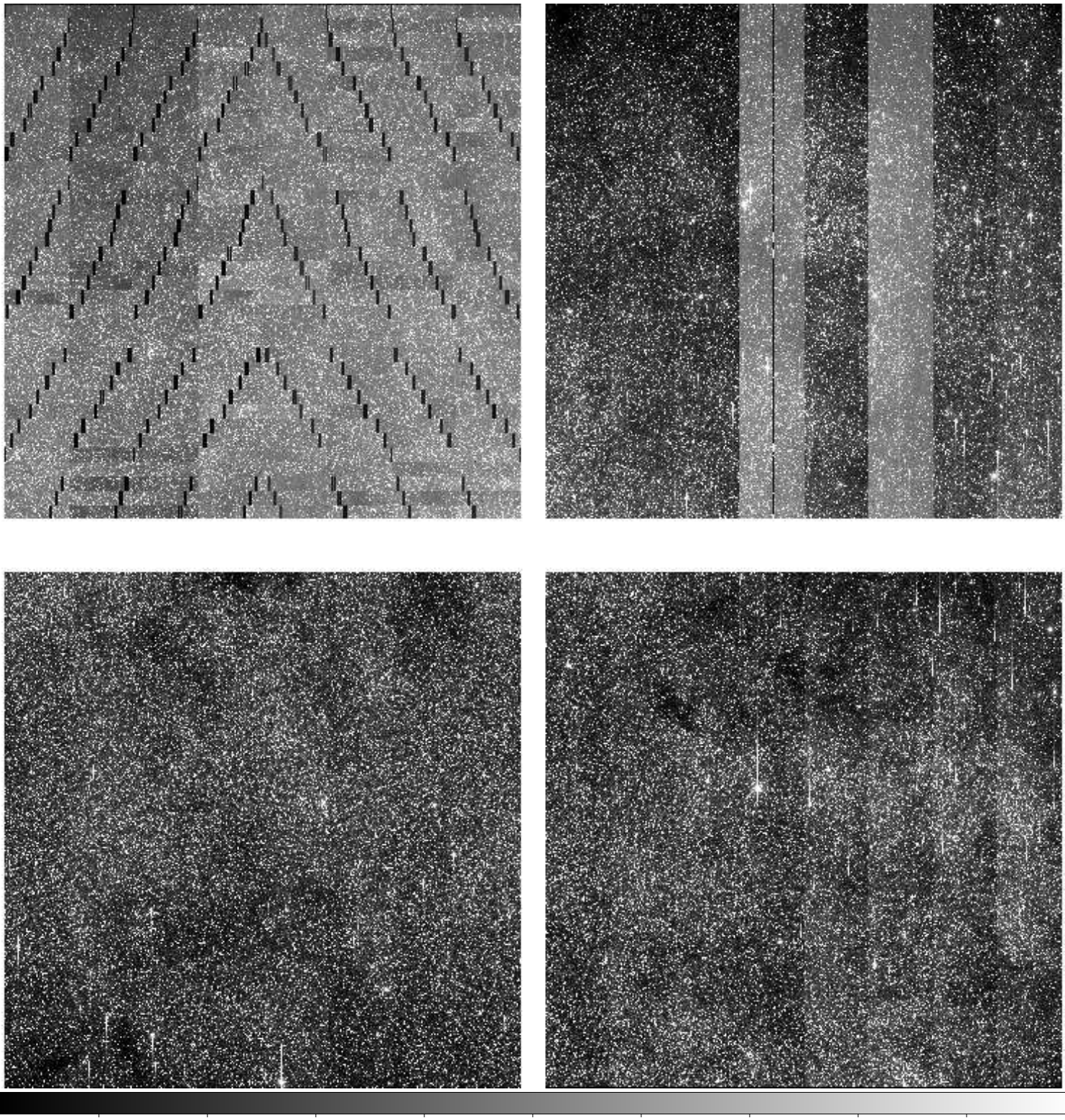
File Name	:	**xkmts.20260713.047718.fits** # 115 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.770			
DEC	:	-31:15:53.30			
Exposure Time	:	60	ALT	:	83.5
Airmass	:	1.01	AZ	:	96.4
Sidereal Time	:	17:27:43			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:35:54			
CCD Temperature	:	-109.4			



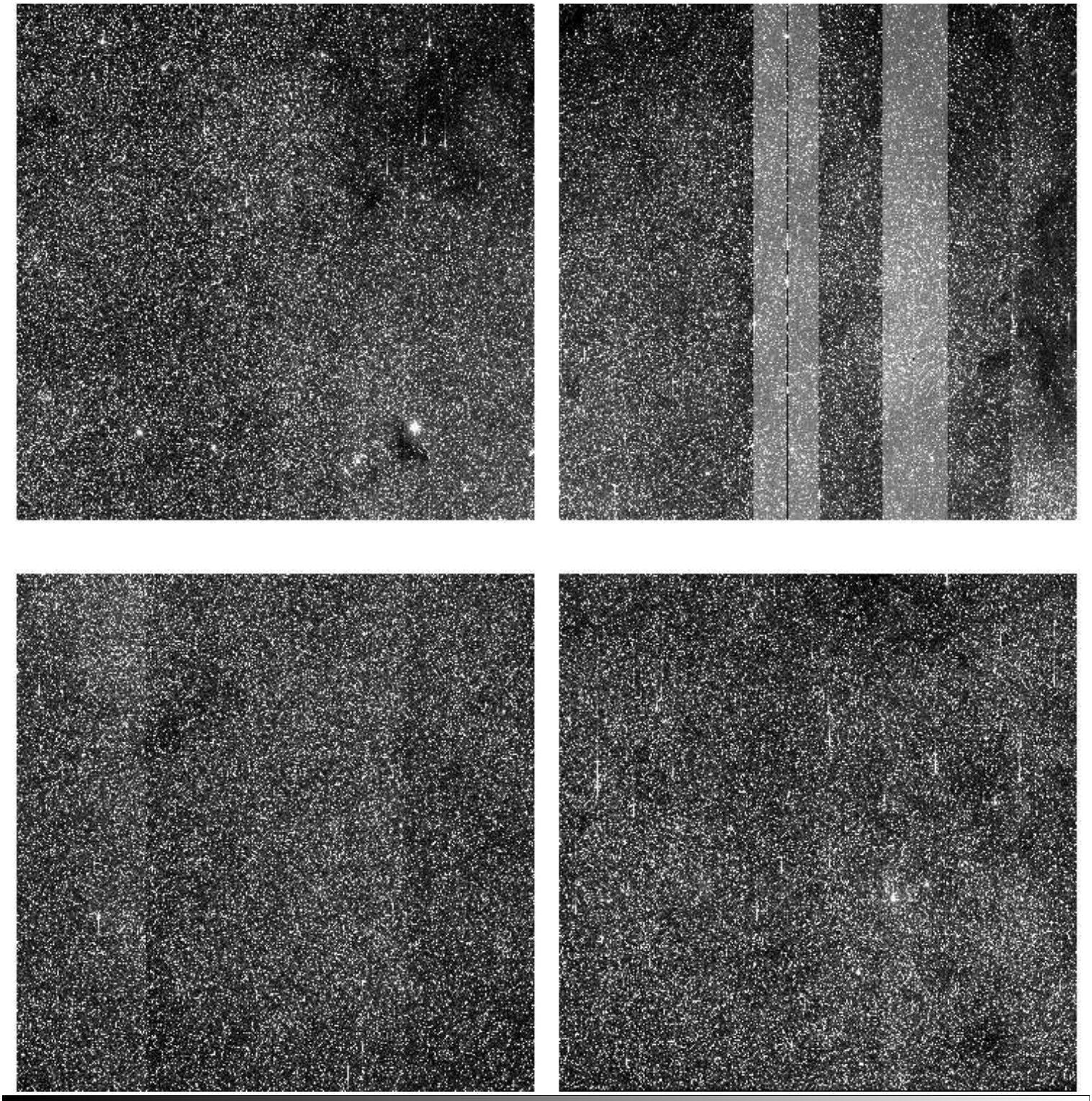
File Name	:	**xkmts.20260713.047719.fits** # 116 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.520			
DEC	:	-26:45:22.10			
Exposure Time	:	60	ALT	:	83.1
Airmass	:	1.01	AZ	:	140.5
Sidereal Time	:	17:29:55			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:38:05			
CCD Temperature	:	-109.13			



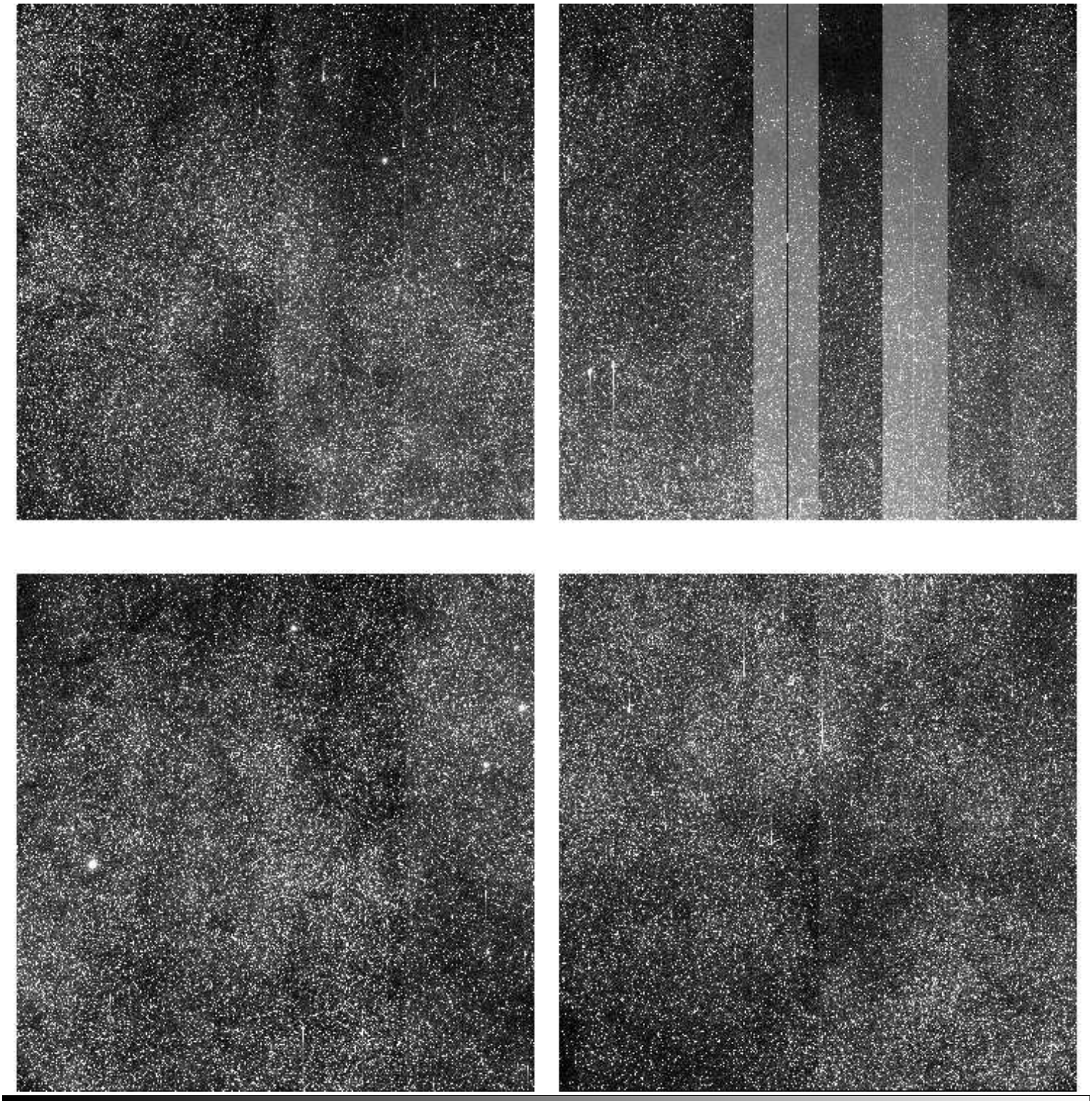
File Name	:	**xkmts.20260713.047720.fits** # 117 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.620			
DEC	:	-29:09:23.20			
Exposure Time	:	60	ALT	:	83.7
Airmass	:	1.01	AZ	:	117.2
Sidereal Time	:	17:32:05			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:40:15			
CCD Temperature	:	-109.35			



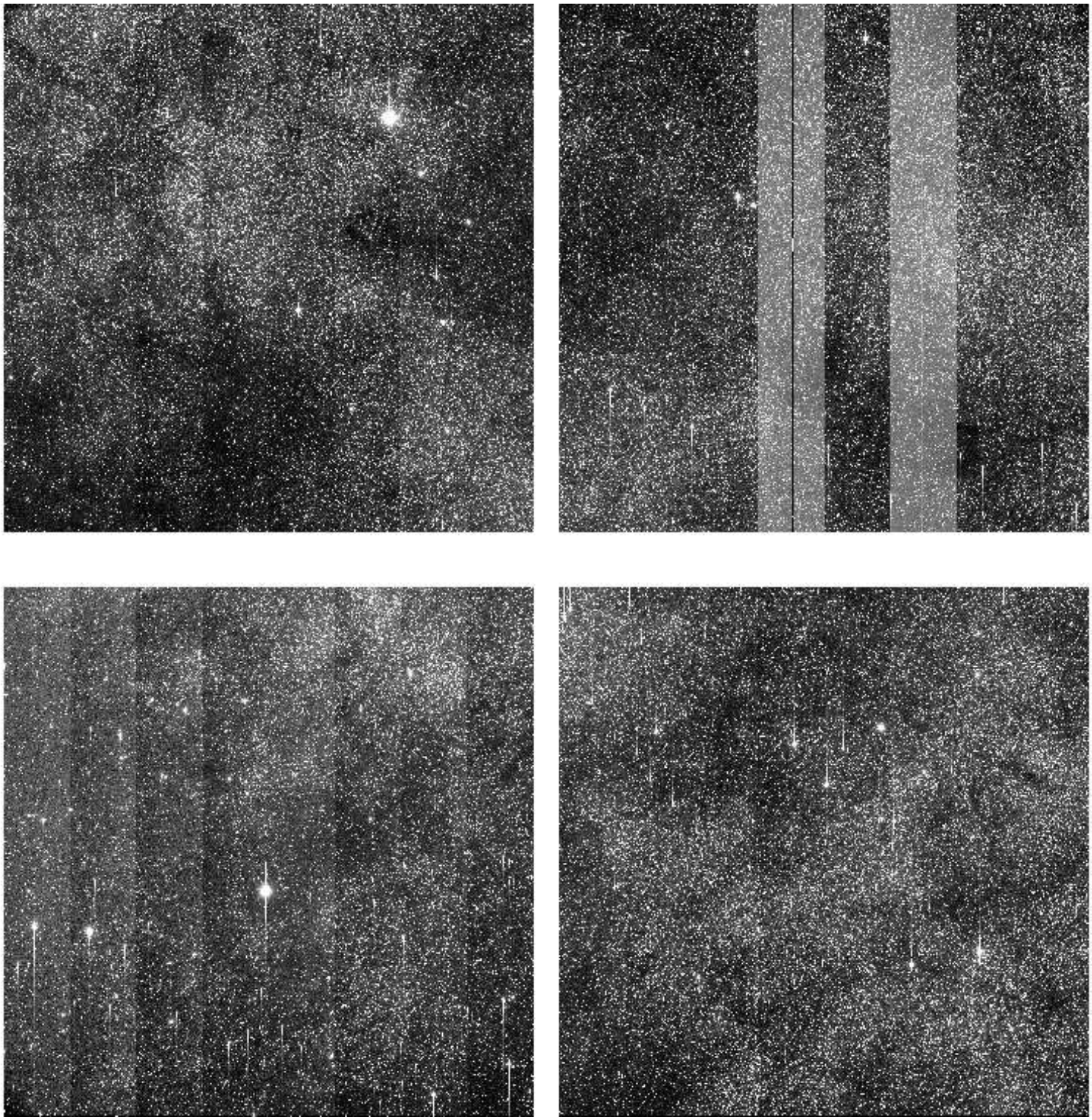
File Name	:	**xkmts.20260713.047721.fits** # 118 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.630			
DEC	:	-28:04:23.30			
Exposure Time	:	60	ALT	:	82.1
Airmass	:	1.01	AZ	:	119.6
Sidereal Time	:	17:34:15			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:42:25			
CCD Temperature	:	-109.44			



File Name	:	**xkmts.20260713.047722.fits** # 119 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.700			
DEC	:	-26:47:20.20			
Exposure Time	:	60	ALT	:	84.5
Airmass	:	1.00	AZ	:	170.6
Sidereal Time	:	17:36:27			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:44:36			
CCD Temperature	:	-109.45			

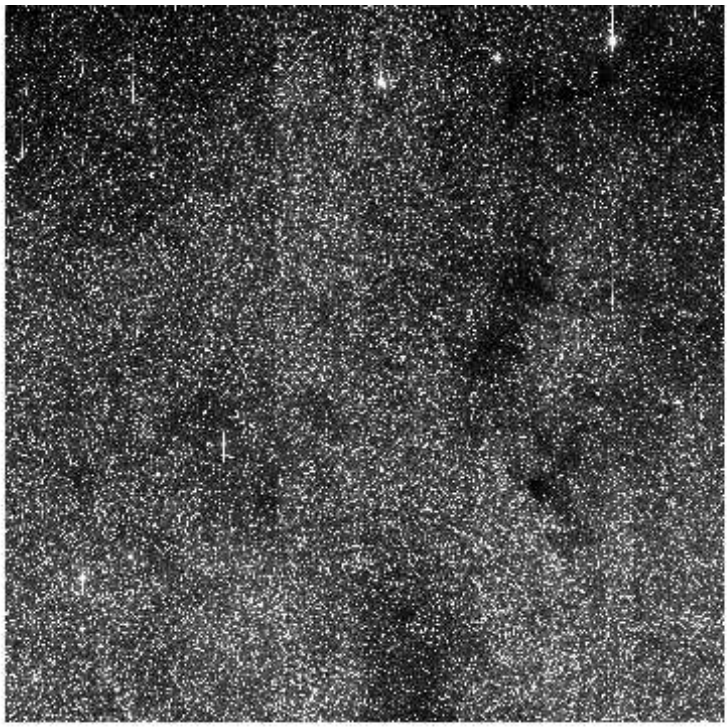
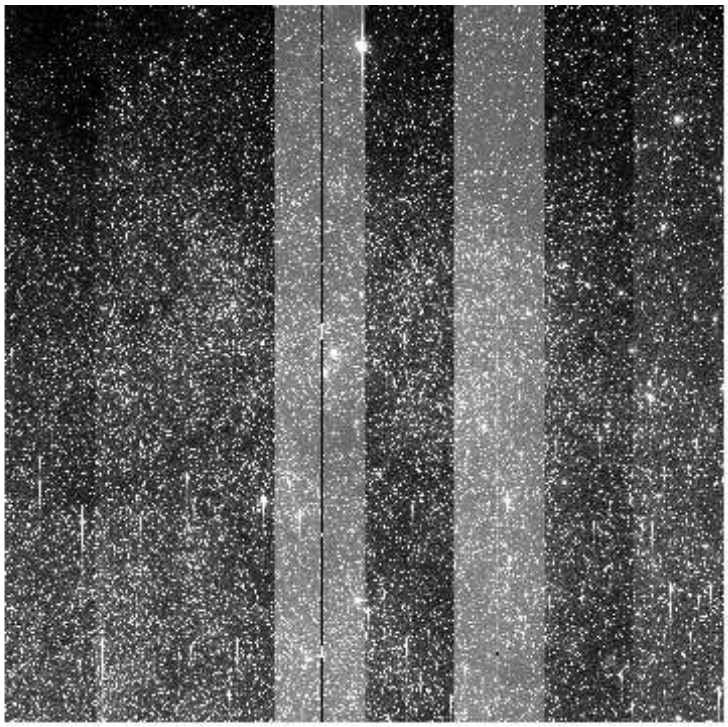
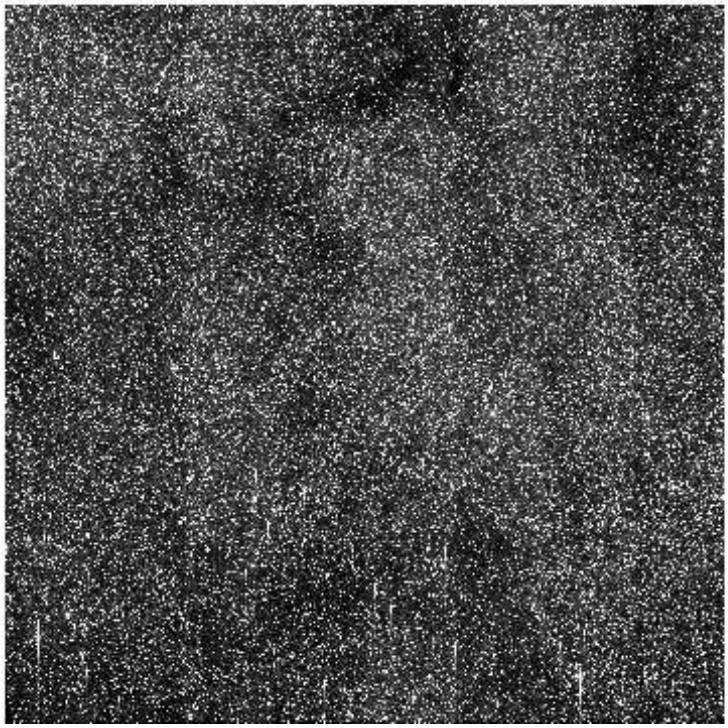
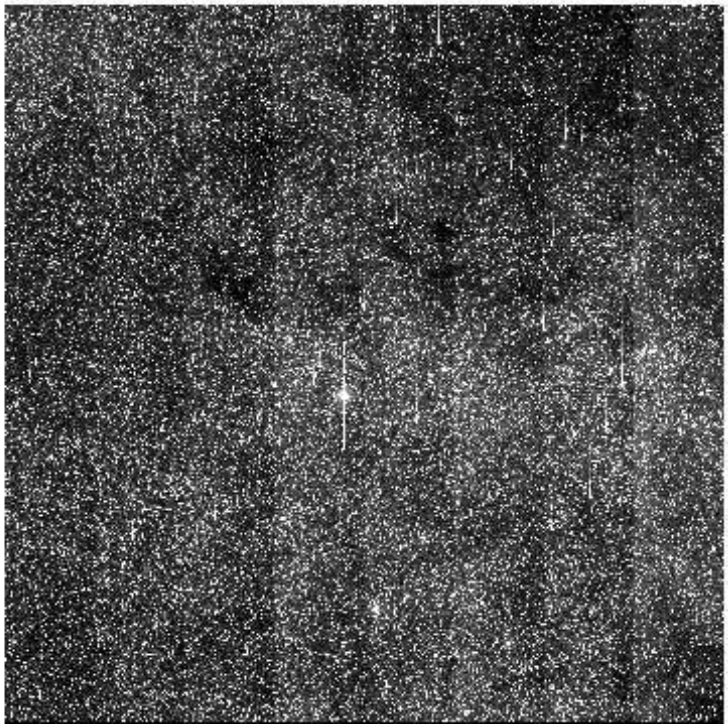


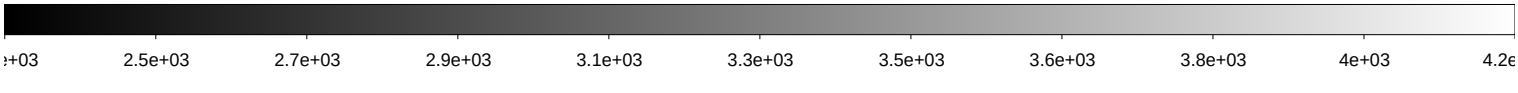
File Name	:	**xkmts.20260713.047723.fits** # 120 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.840			
DEC	:	-28:54:20.20			
Exposure Time	:	60	ALT	:	86.7
Airmass	:	1.00	AZ	:	173.0
Sidereal Time	:	17:38:38			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:46:47			
CCD Temperature	:	-109.46			



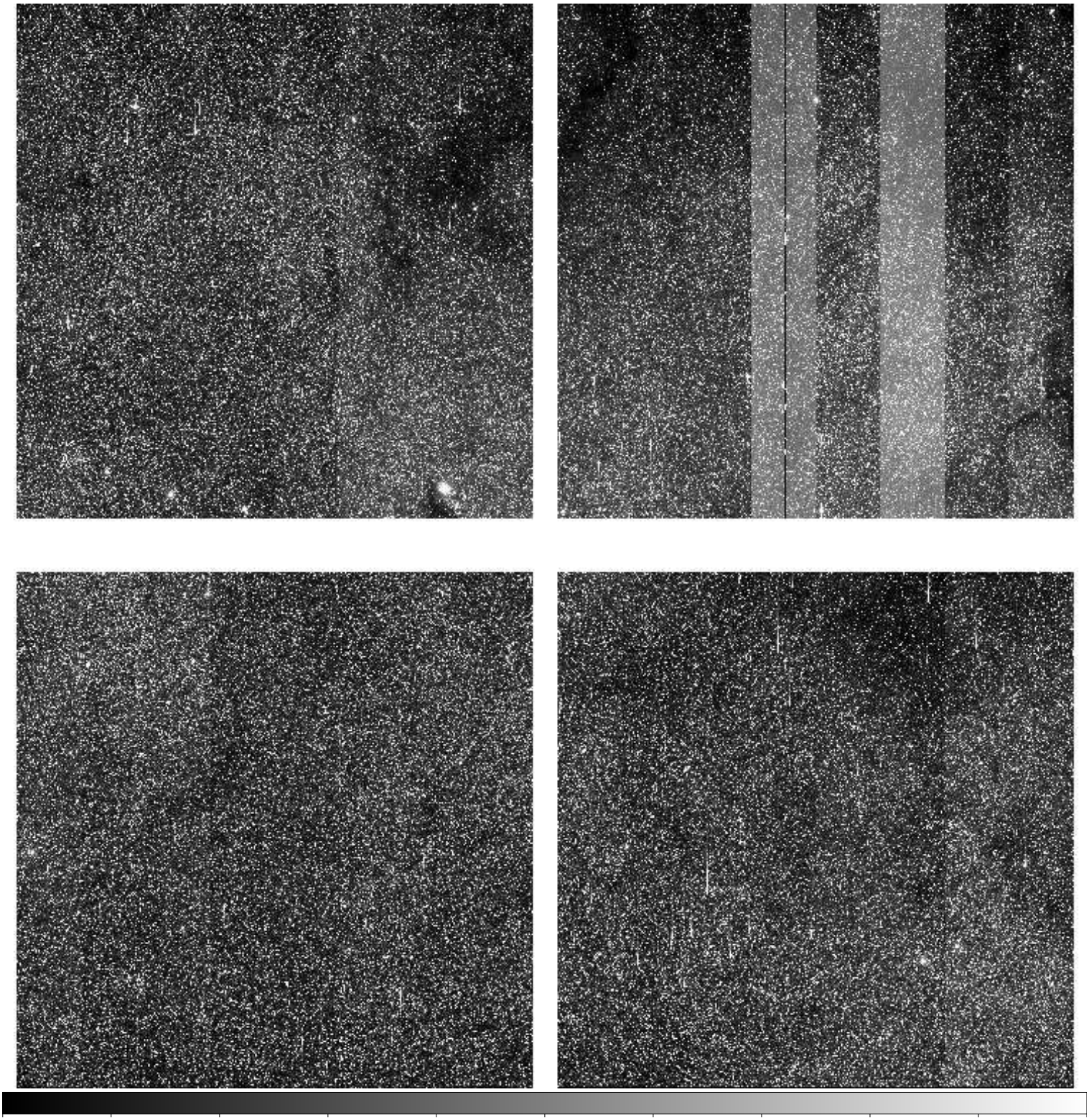
e+03 2.2e+03 2.25e+03 2.31e+03 2.36e+03 2.41e+03 2.46e+03 2.51e+03 2.56e+03 2.61e+03 2.66

File Name	:	**xkmts.20260713.047724.fits** # 121 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.630			
DEC	:	-29:01:51.50			
Exposure Time	:	60	ALT	:	85.1
Airmass	:	1.00	AZ	:	129.4
Sidereal Time	:	17:40:48			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:48:56			
CCD Temperature	:	-109.46			

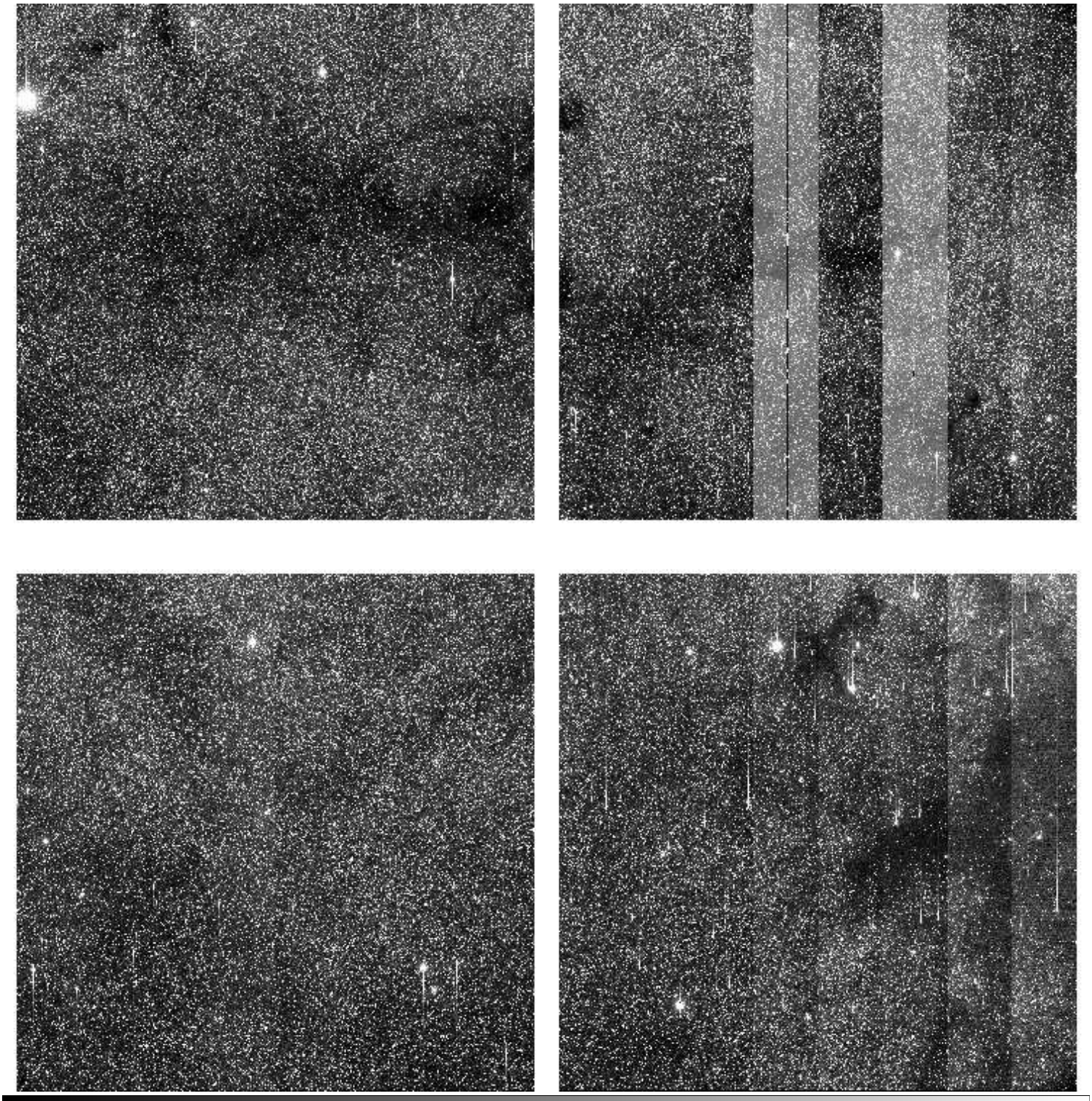







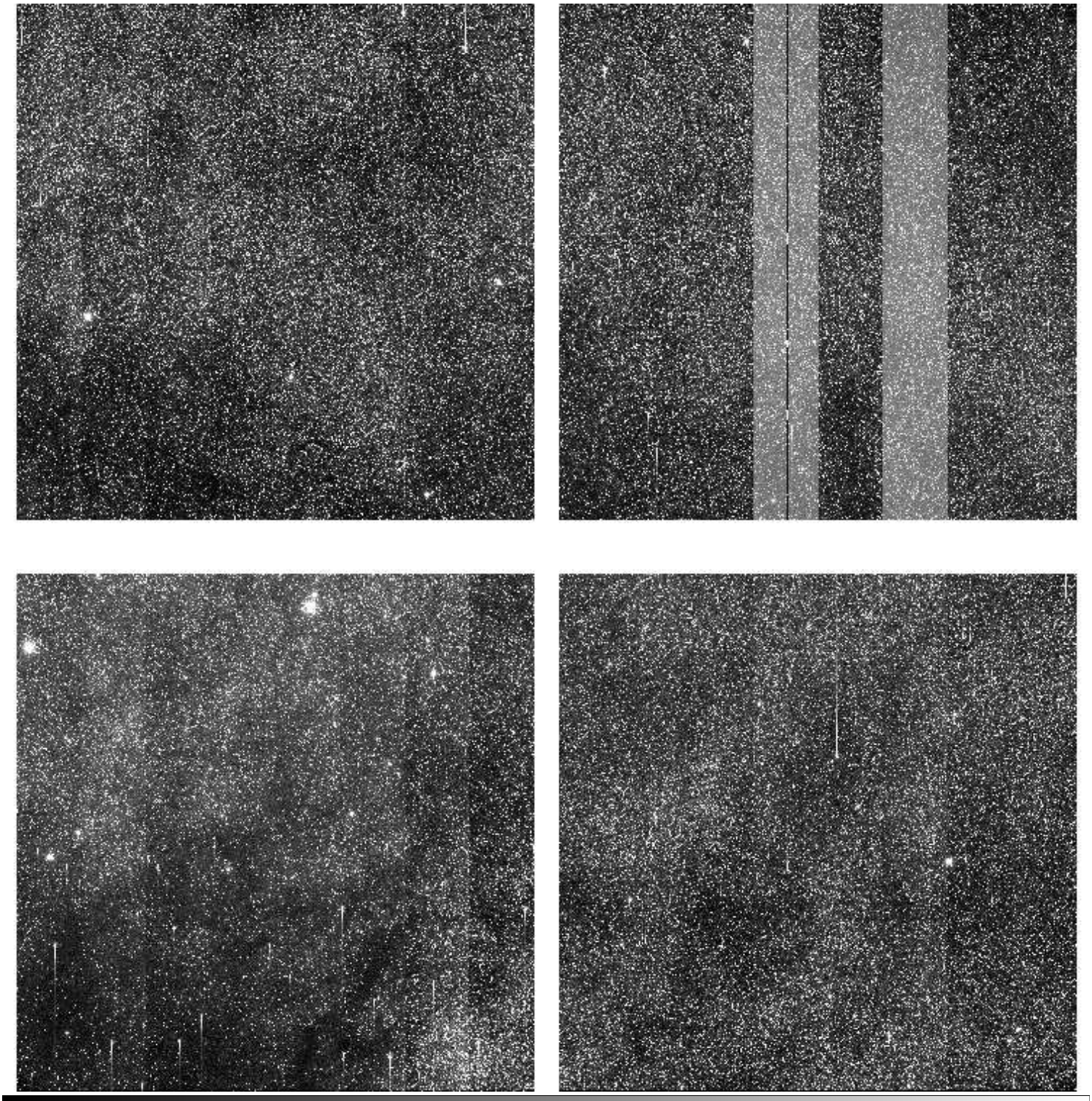
File Name	:	**xkmts.20260713.047725.fits** # 122 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.560			
DEC	:	-27:56:52.80			
Exposure Time	:	60	ALT	:	83.5
Airmass	:	1.01	AZ	:	129.6
Sidereal Time	:	17:42:59			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:51:08			
CCD Temperature	:	-109.45			



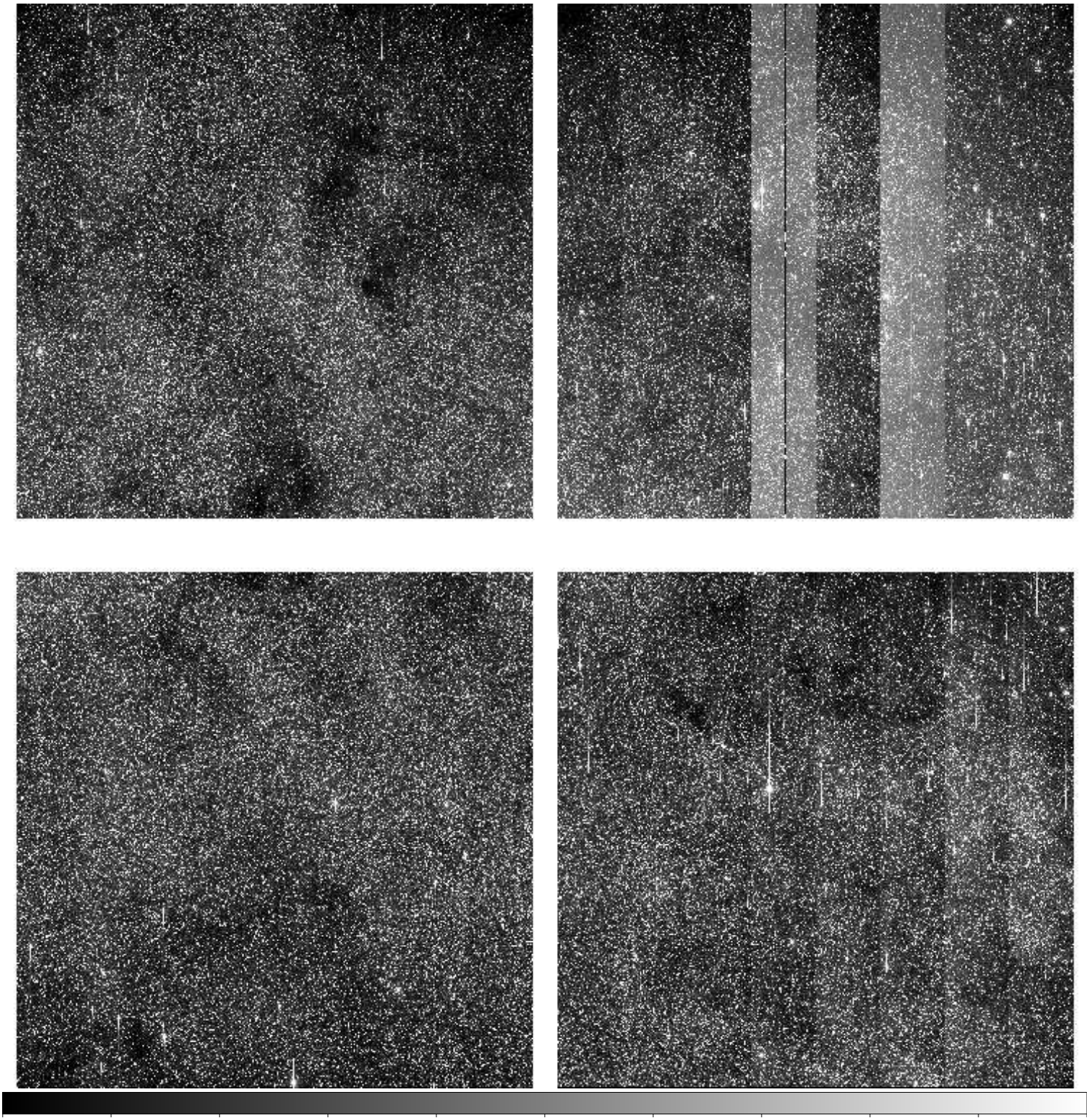
File Name	:	**xkmts.20260713.047726.fits** # 123 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.750			
DEC	:	-31:08:20.40			
Exposure Time	:	60	ALT	:	87.1
Airmass	:	1.00	AZ	:	110.4
Sidereal Time	:	17:45:13			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:53:21			
CCD Temperature	:	-109.44			



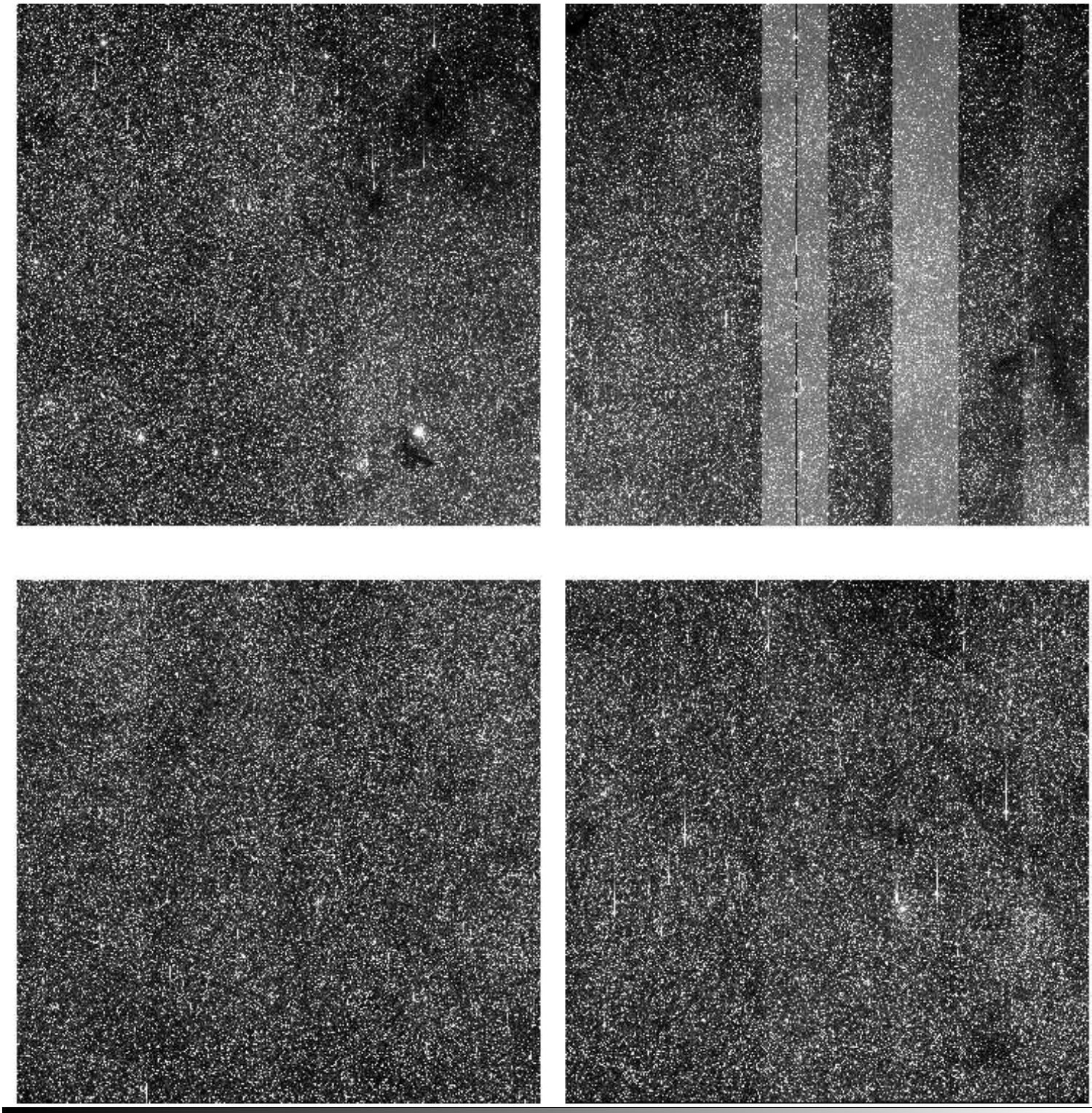
File Name	:	**xkmts.20260713.047727.fits** # 124 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.650			
DEC	:	-24:40:20.10			
Exposure Time	:	60	ALT	:	82.5
Airmass	:	1.01	AZ	:	176.3
Sidereal Time	:	17:47:25			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:55:32			
CCD Temperature	:	-109.15			



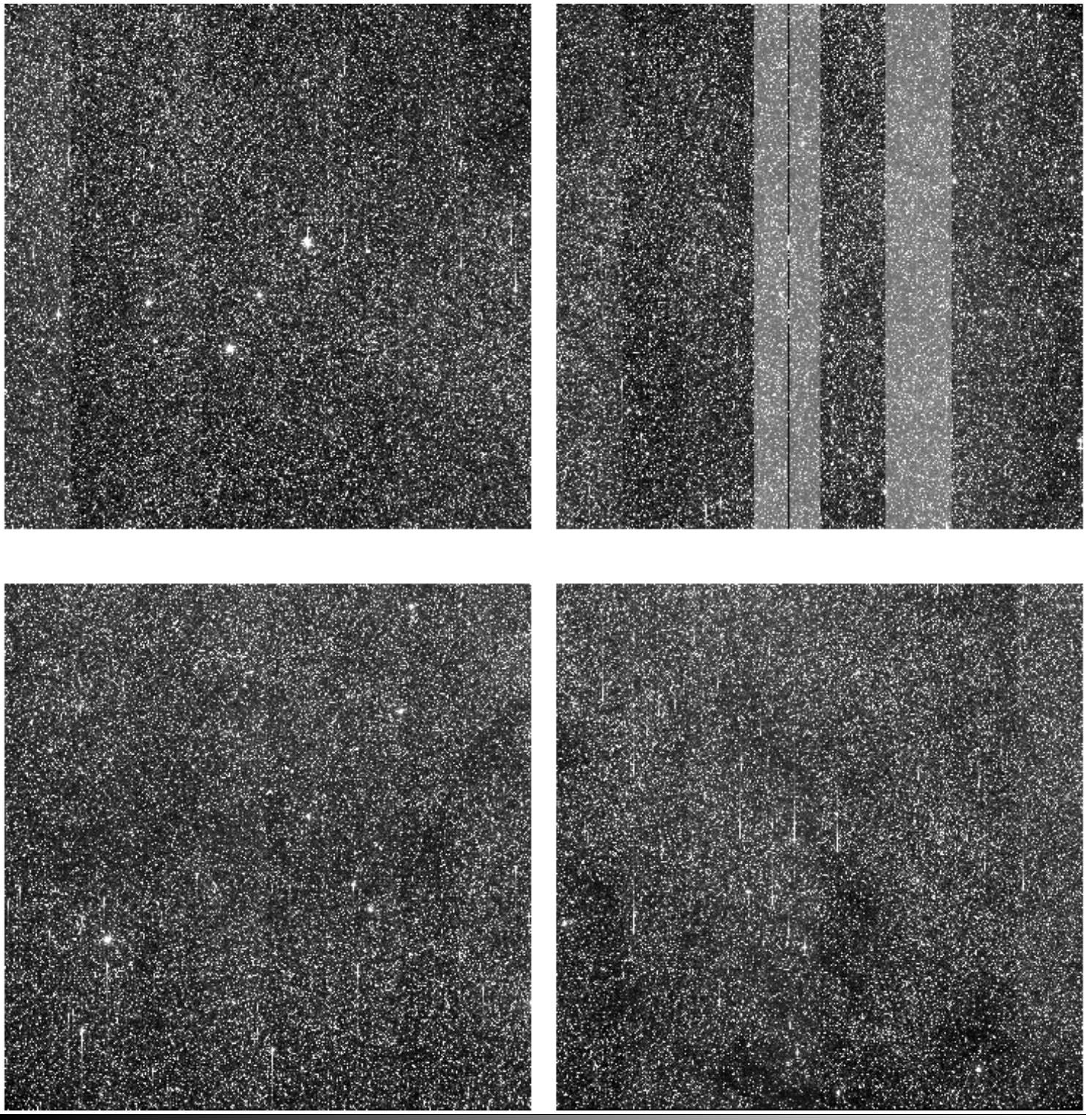
File Name	:	**xkmts.20260713.047728.fits** # 125 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.720			
DEC	:	-29:09:20.20			
Exposure Time	:	60	ALT	:	86.5
Airmass	:	1.00	AZ	:	149.4
Sidereal Time	:	17:49:34			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:57:42			
CCD Temperature	:	-109.35			



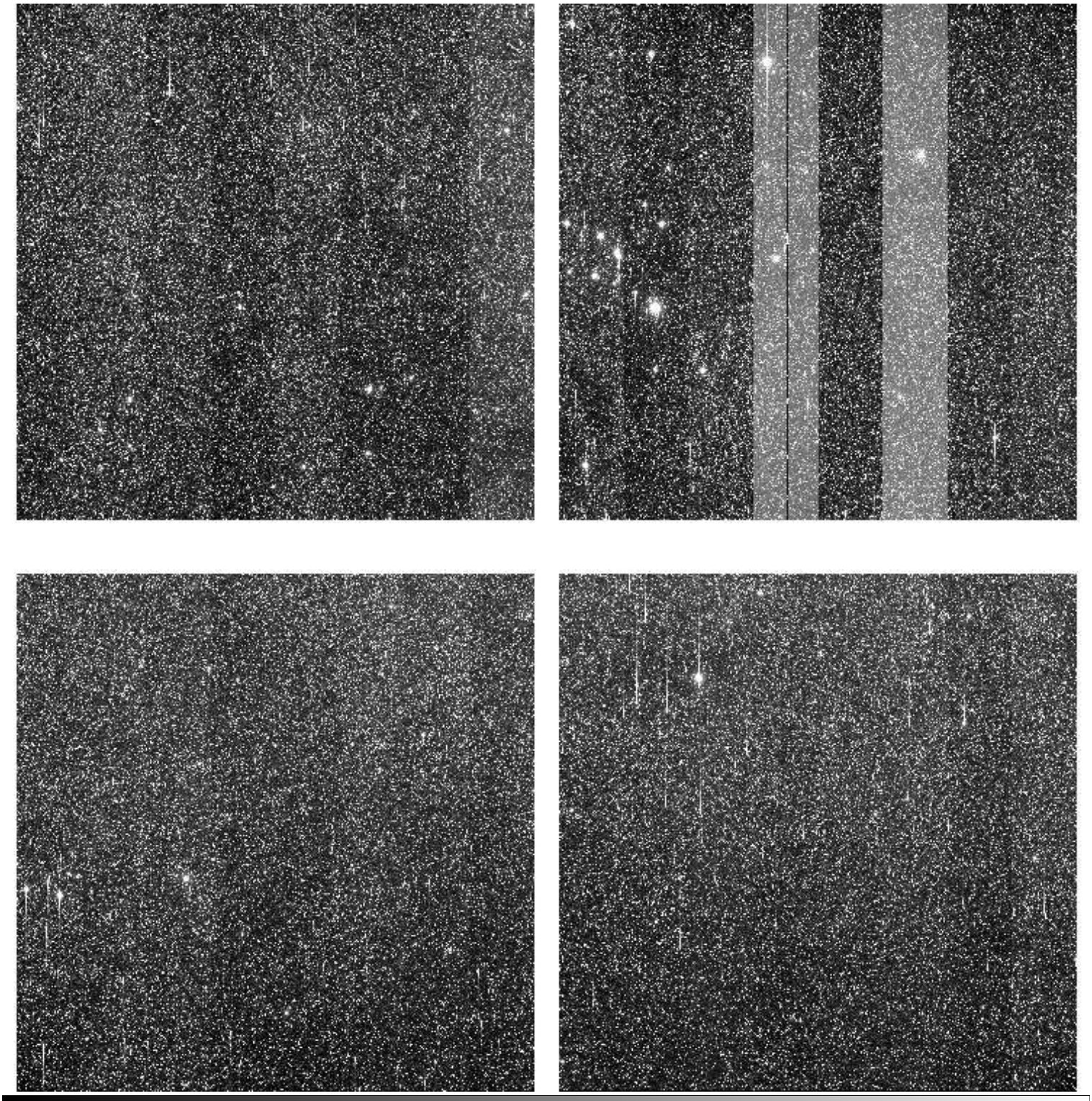
File Name	:	**xkmts.20260713.047729.fits** # 126 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.600			
DEC	:	-28:04:20.40			
Exposure Time	:	60	ALT	:	84.9
Airmass	:	1.00	AZ	:	143.7
Sidereal Time	:	17:51:45			
Filter ID	:	I			
Observation Date	:	2026-07-13T20:59:52			
CCD Temperature	:	-109.46			



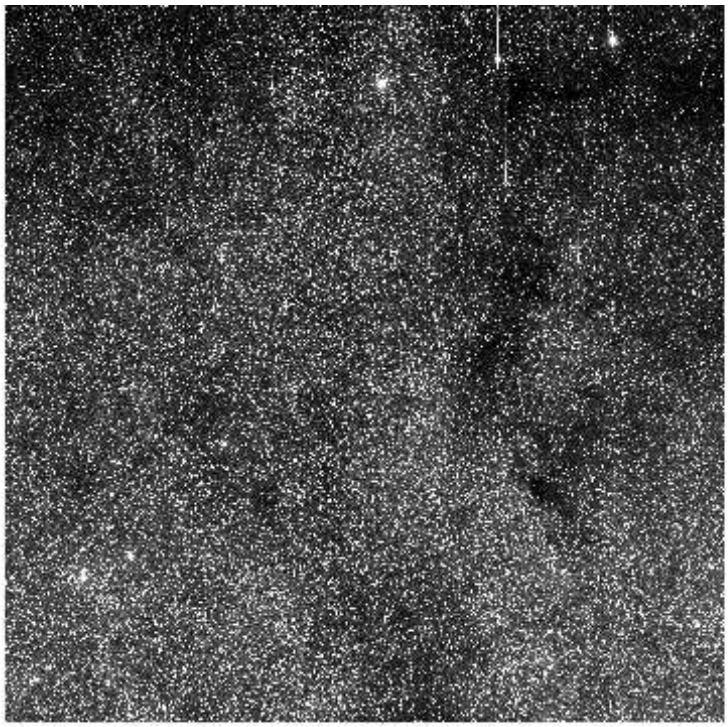
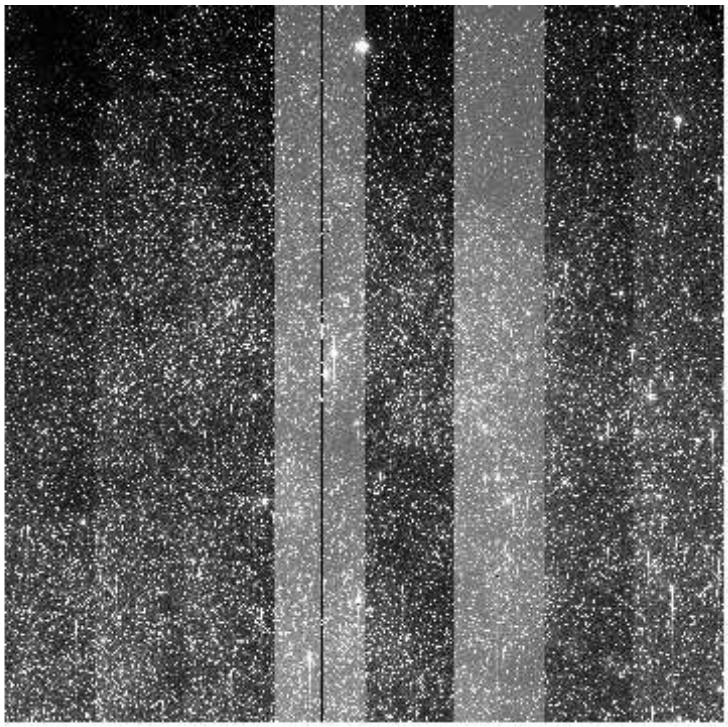
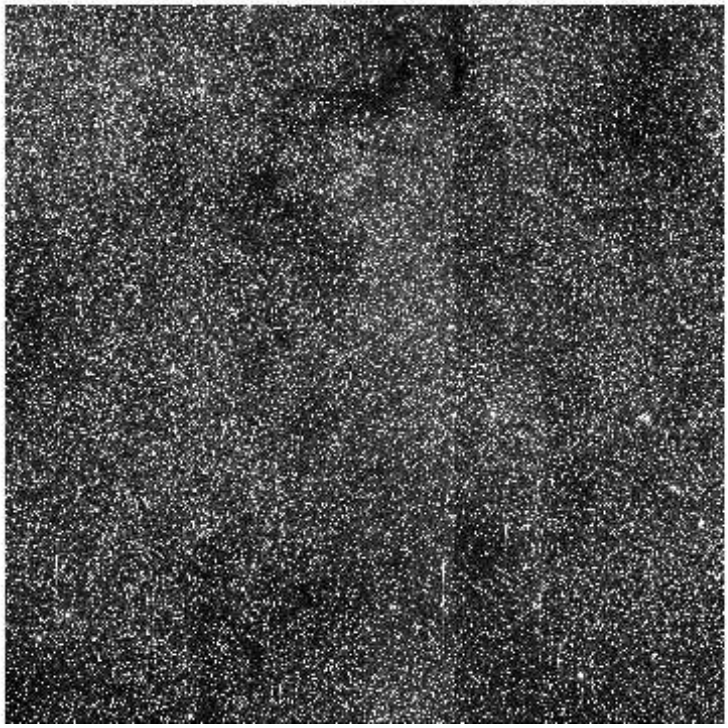
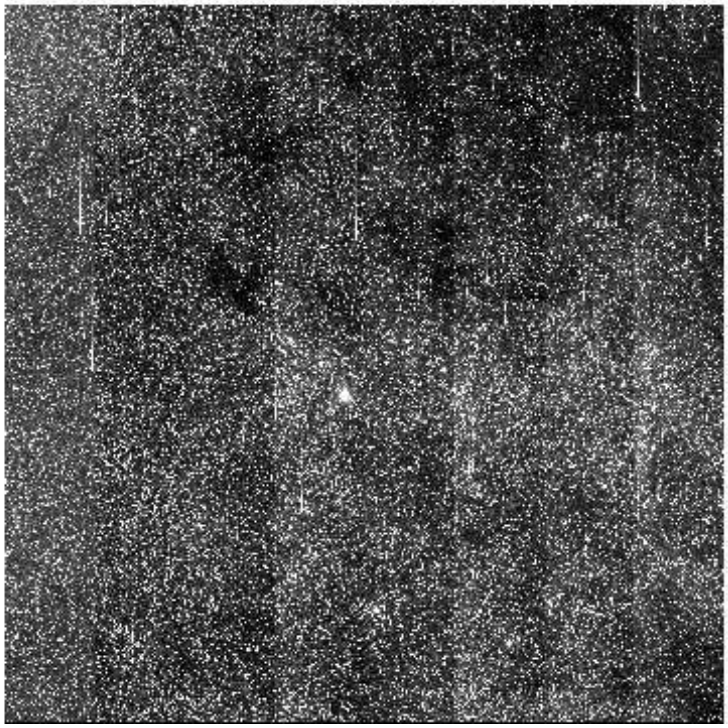
File Name	:	**xkmts.20260713.047730.fits** # 127 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:04.790			
DEC	:	-32:10:20.60			
Exposure Time	:	60	ALT	:	87.1
Airmass	:	1.00	AZ	:	89.8
Sidereal Time	:	17:53:54			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:02:01			
CCD Temperature	:	-109.44			

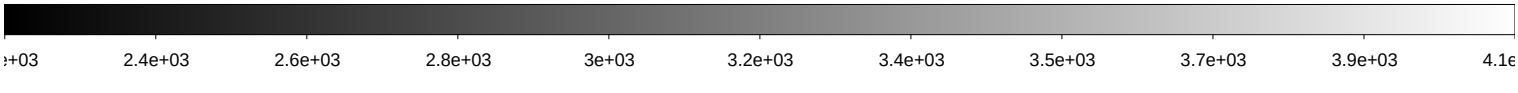


File Name	:	**xkmts.20260713.047731.fits** # 128 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:30.180			
DEC	:	-35:22:20.10			
Exposure Time	:	60	ALT	:	86.8
Airmass	:	1.00	AZ	:	7.6
Sidereal Time	:	17:56:06			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:04:12			
CCD Temperature	:	-109.44			

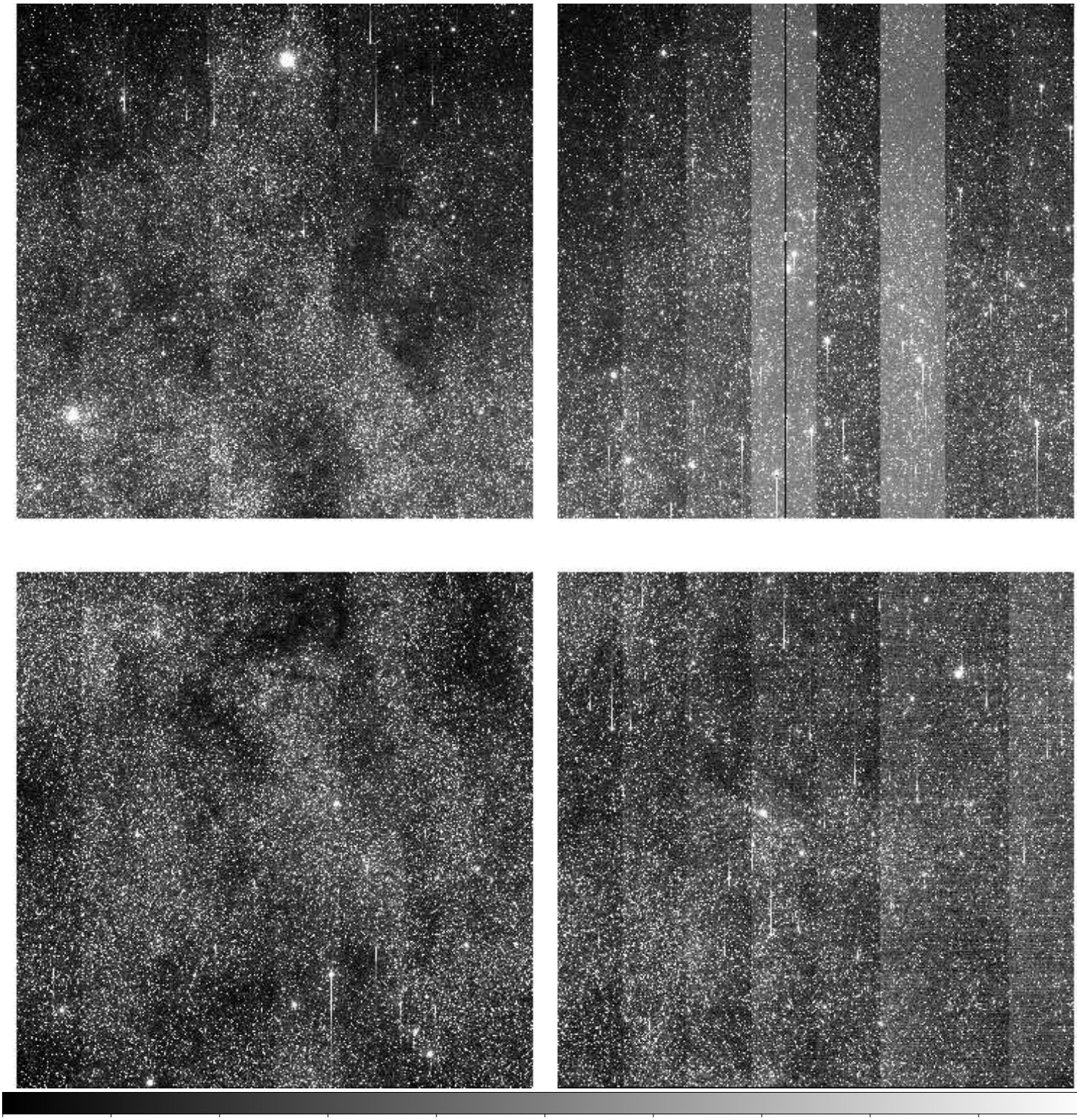


File Name	:	**xkmts.20260713.047732.fits** # 129 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.880			
DEC	:	-29:01:50.30			
Exposure Time	:	60	ALT	:	86.8
Airmass	:	1.00	AZ	:	-179.1
Sidereal Time	:	17:58:17			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:06:09			
CCD Temperature	:	-109.45			

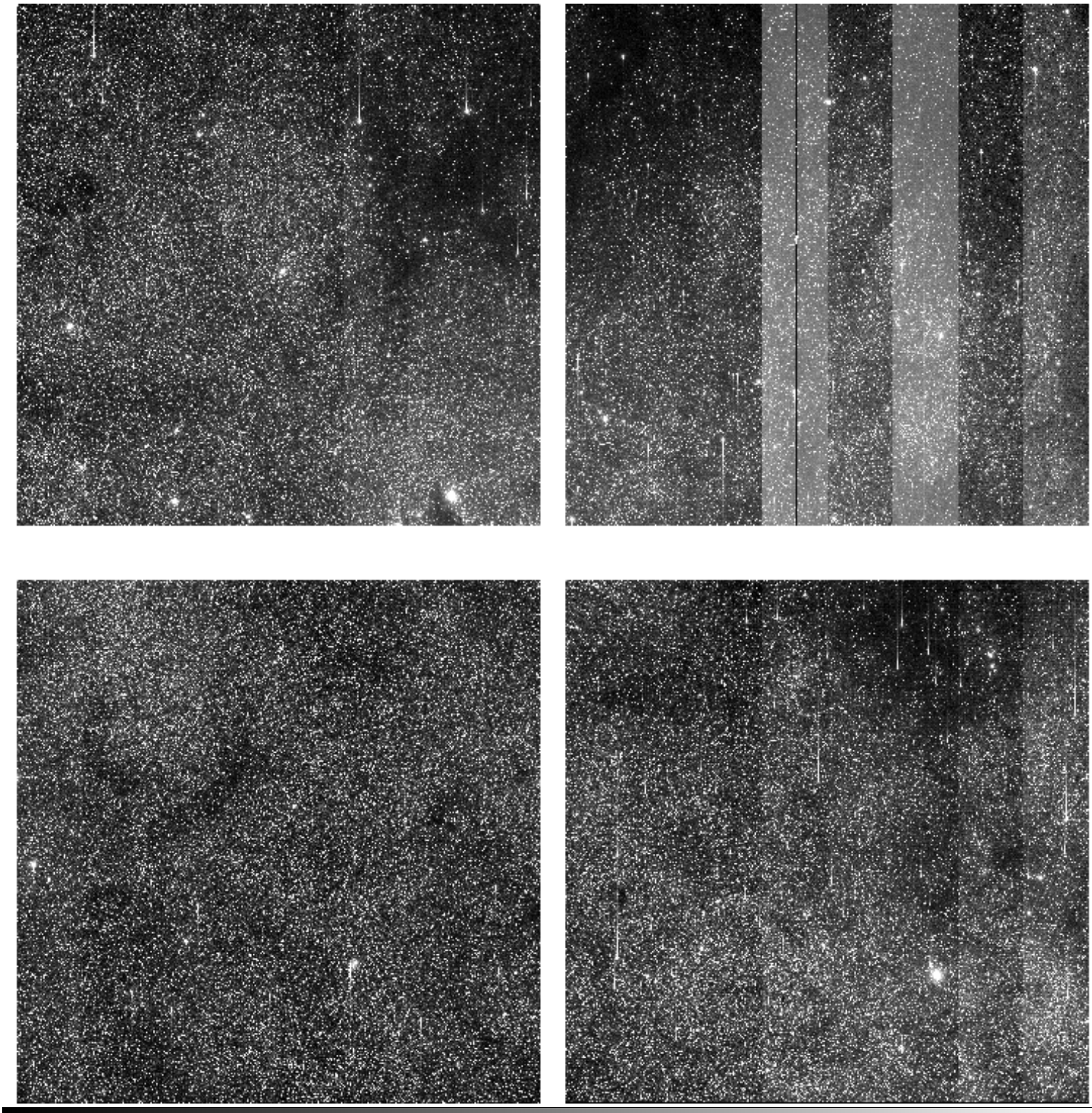







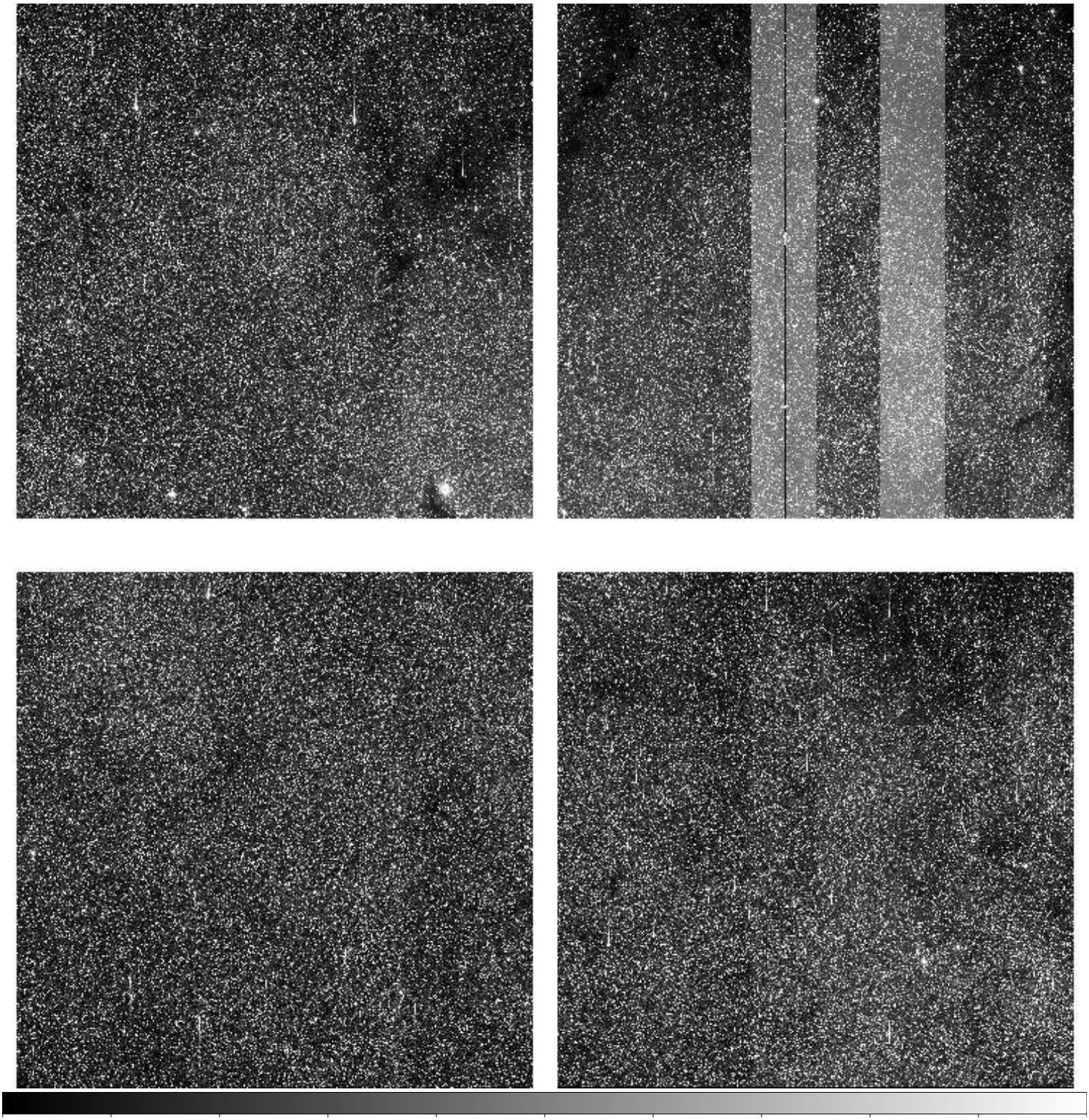
File Name	:	**xkmts.20260713.047733.fits** # 130 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.900			
DEC	:	-29:01:50.40			
Exposure Time	:	90	ALT	:	86.8
Airmass	:	1.00	AZ	:	-171.2
Sidereal Time	:	18:00:17			
Filter ID	:	V			
Observation Date	:	2026-07-13T21:08:09			
CCD Temperature	:	-109.18			



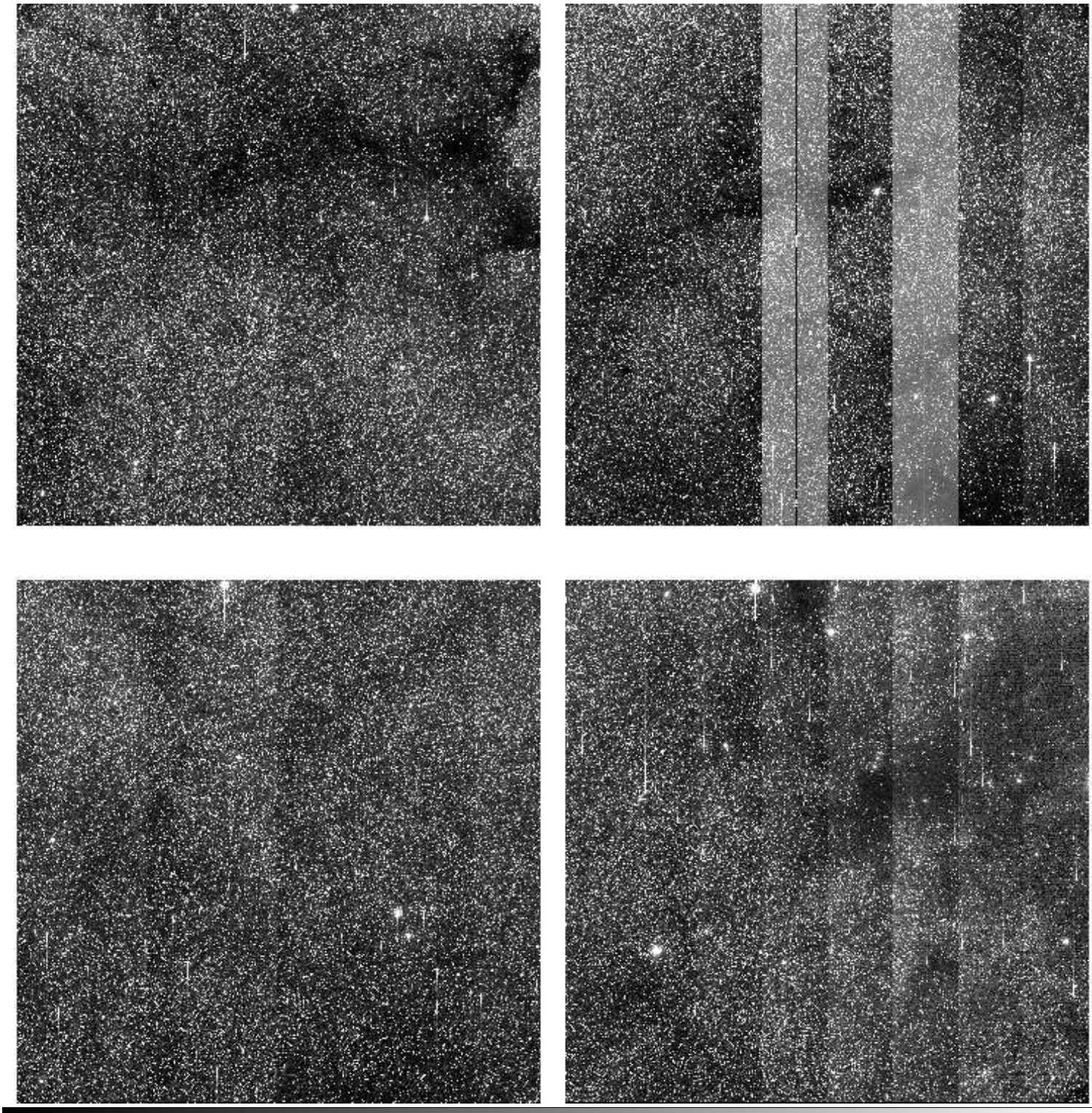
File Name	:	**xkmts.20260713.047734.fits** # 131 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.760			
DEC	:	-27:56:50.10			
Exposure Time	:	90	ALT	:	85.7
Airmass	:	1.00	AZ	:	171.5
Sidereal Time	:	18:02:44			
Filter ID	:	V			
Observation Date	:	2026-07-13T21:10:50			
CCD Temperature	:	-109.17			



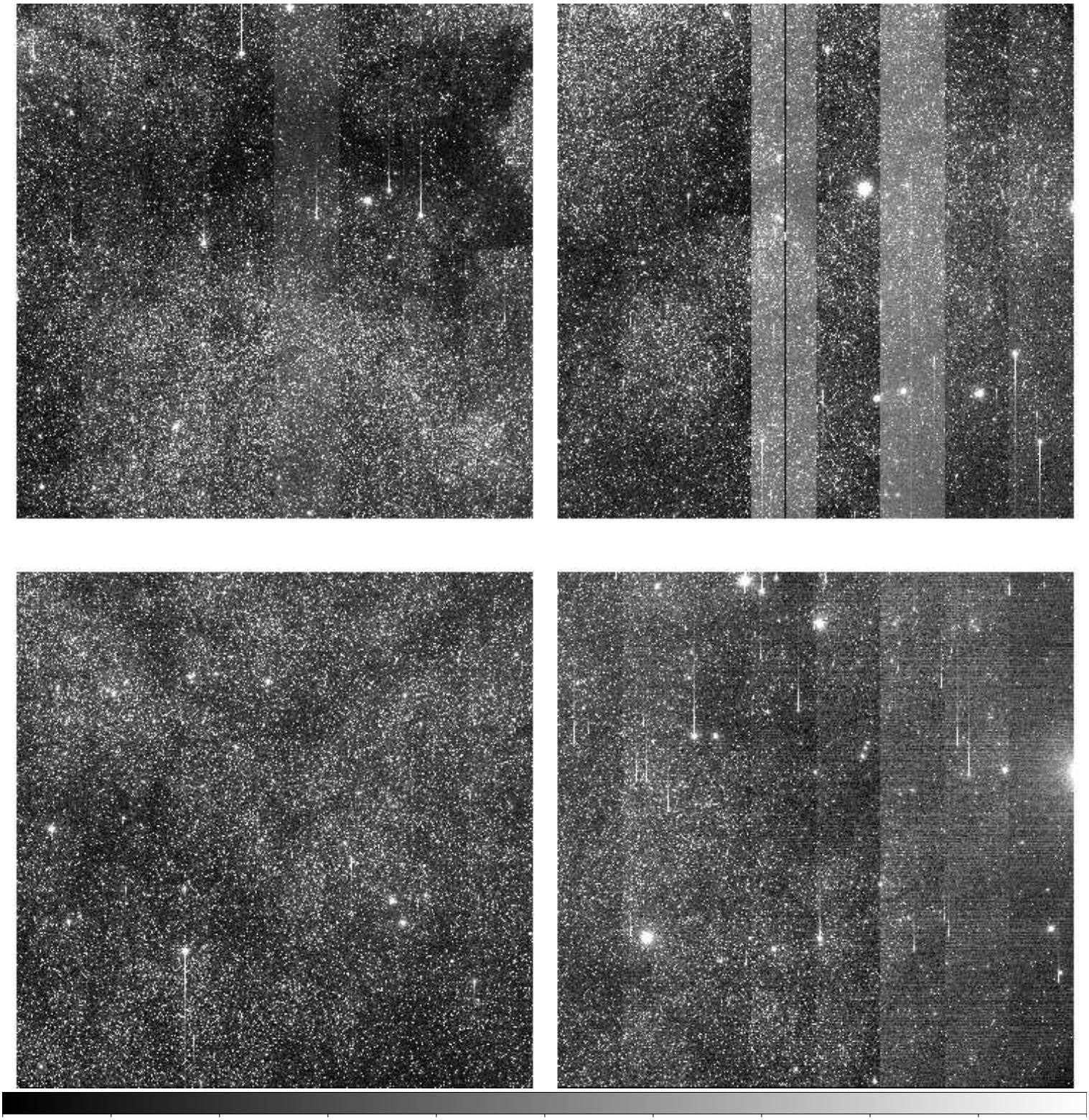
File Name	:	**xkmts.20260713.047735.fits** # 132 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.810			
DEC	:	-27:56:50.10			
Exposure Time	:	60	ALT	:	85.7
Airmass	:	1.00	AZ	:	179.3
Sidereal Time	:	18:05:24			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:13:28			
CCD Temperature	:	-109.4			



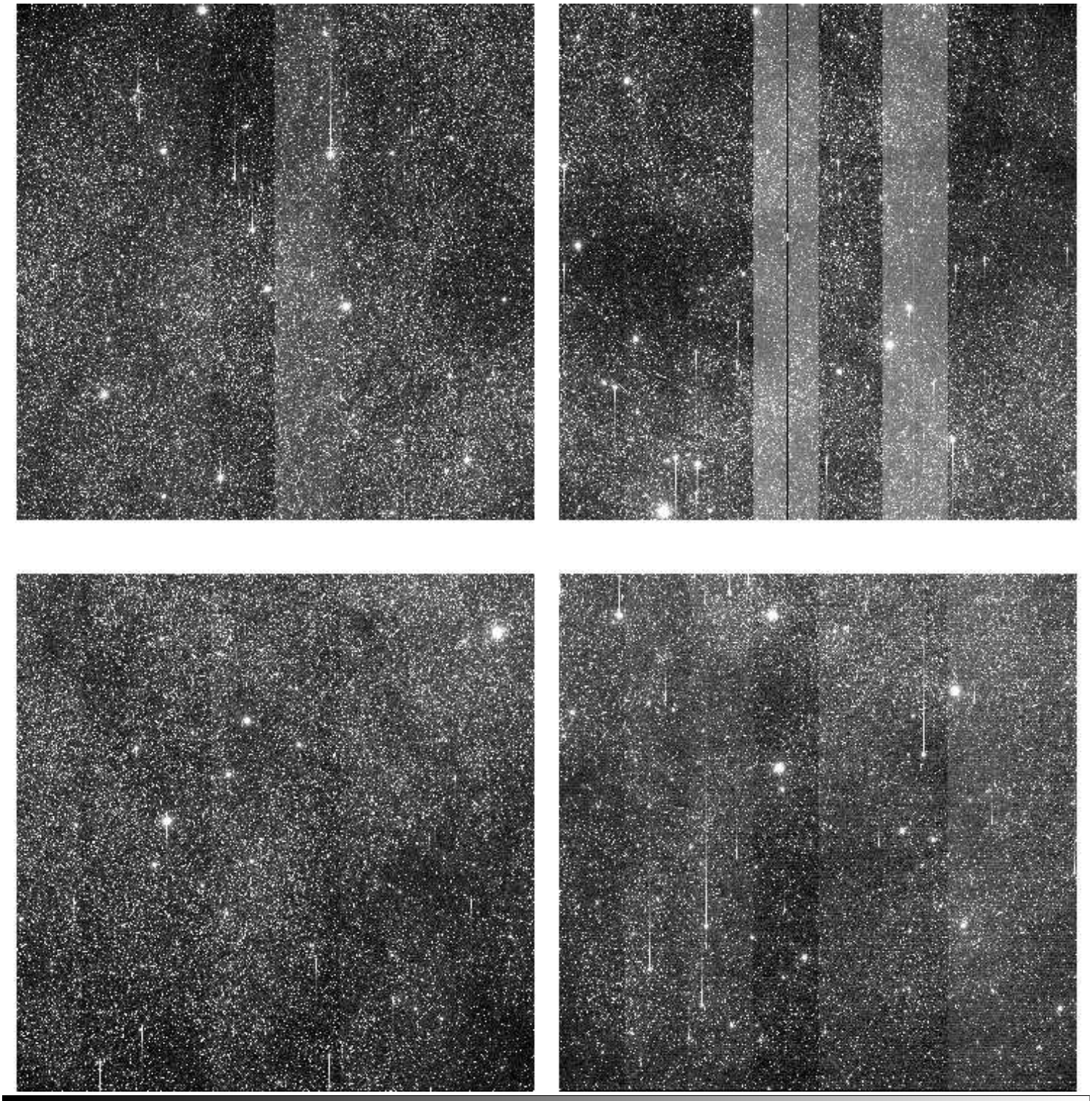
File Name	:	**xkmts.20260713.047736.fits** # 133 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.150			
DEC	:	-31:15:51.60			
Exposure Time	:	60	ALT	:	87.7
Airmass	:	1.00	AZ	:	-113.6
Sidereal Time	:	18:07:35			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:15:39			
CCD Temperature	:	-109.42			



File Name	:	**xkmts.20260713.047737.fits** # 134 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.180			
DEC	:	-31:15:51.80			
Exposure Time	:	90	ALT	:	87.3
Airmass	:	1.00	AZ	:	-109.5
Sidereal Time	:	18:09:44			
Filter ID	:	V			
Observation Date	:	2026-07-13T21:17:49			
CCD Temperature	:	-109.43			

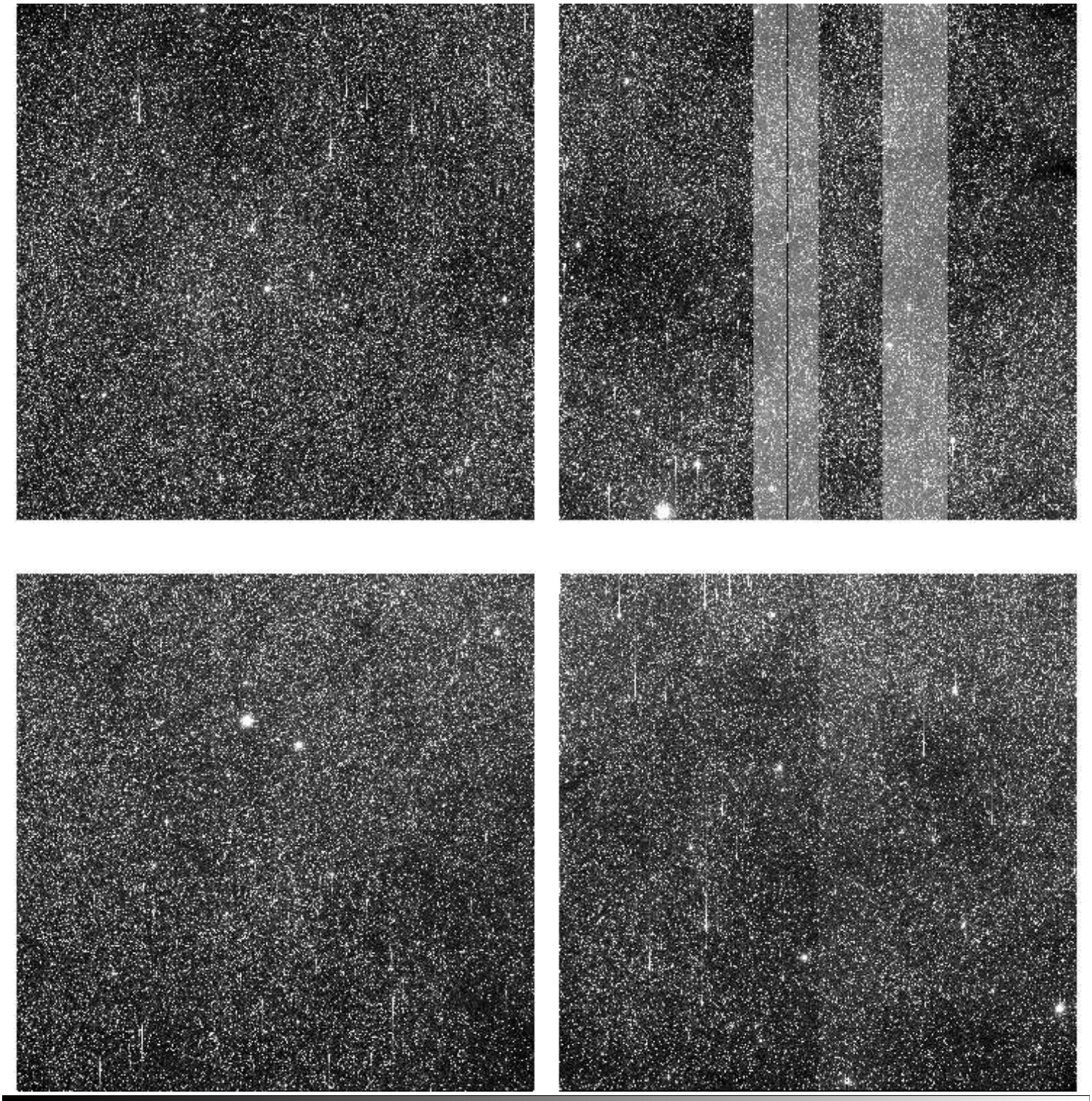


File Name	:	**xkmts.20260713.047738.fits** # 135 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:37.390			
DEC	:	-35:22:20.10			
Exposure Time	:	90	ALT	:	84.1
Airmass	:	1.01	AZ	:	-56.0
Sidereal Time	:	18:12:25			
Filter ID	:	V			
Observation Date	:	2026-07-13T21:20:29			
CCD Temperature	:	-109.43			

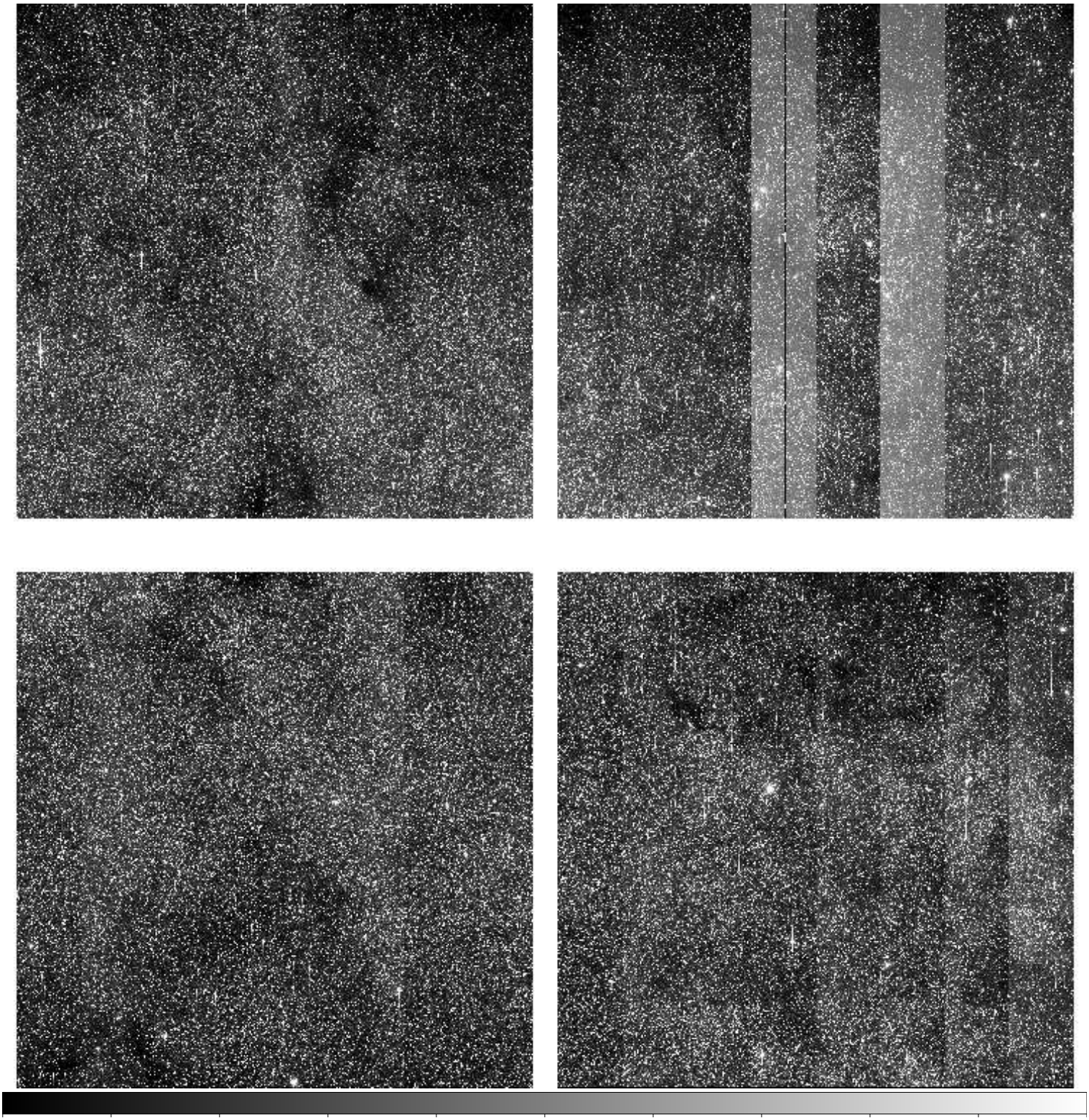


e+03 1.85e+03 1.87e+03 1.9e+03 1.93e+03 1.96e+03 1.99e+03 2.02e+03 2.05e+03 2.08e+03 2.11

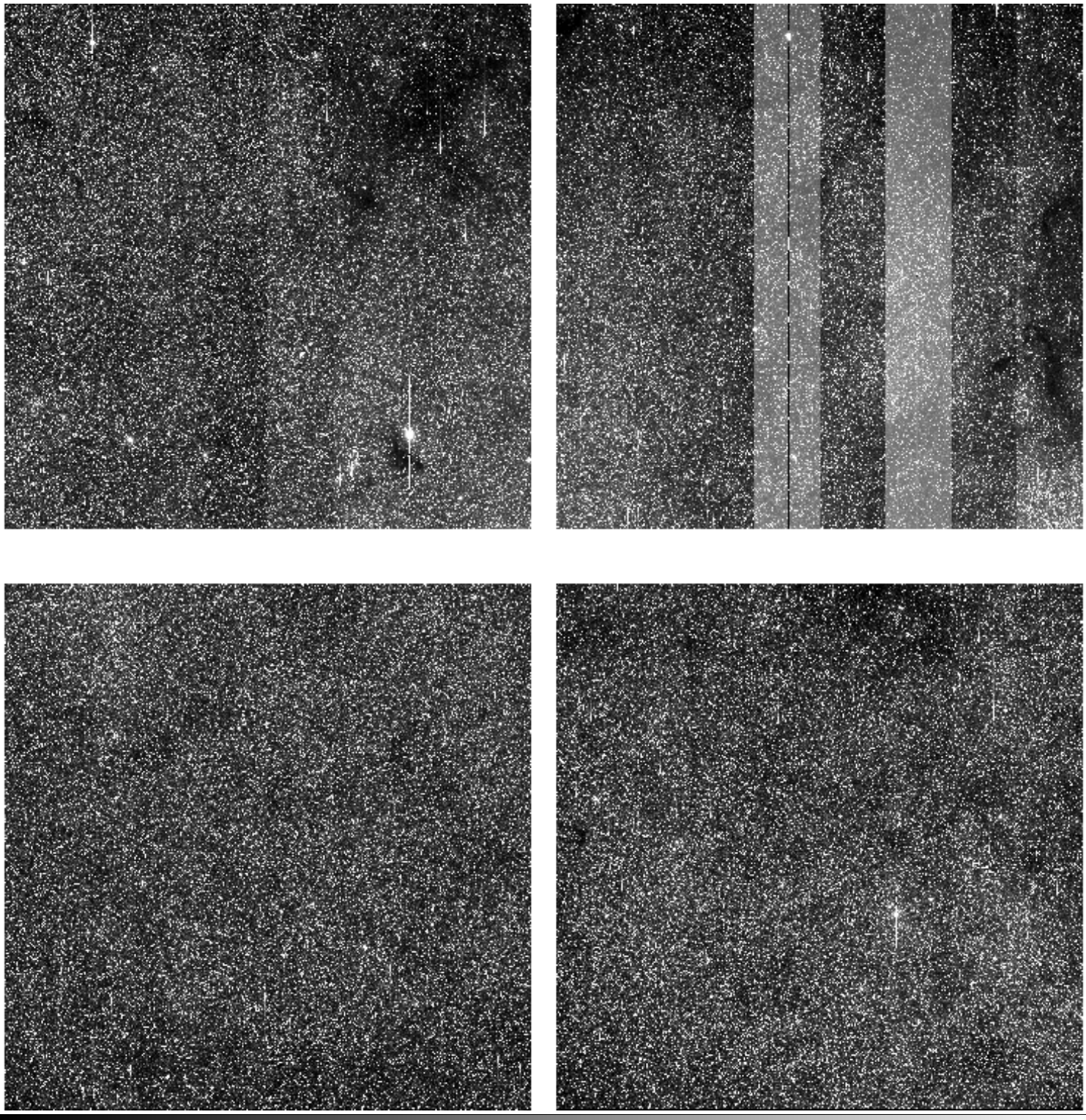
File Name	:	**xkmts.20260713.047739.fits** # 136 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:37.350			
DEC	:	-35:22:18.40			
Exposure Time	:	60	ALT	:	83.6
Airmass	:	1.01	AZ	:	-58.5
Sidereal Time	:	18:15:05			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:23:08			
CCD Temperature	:	-109.45			



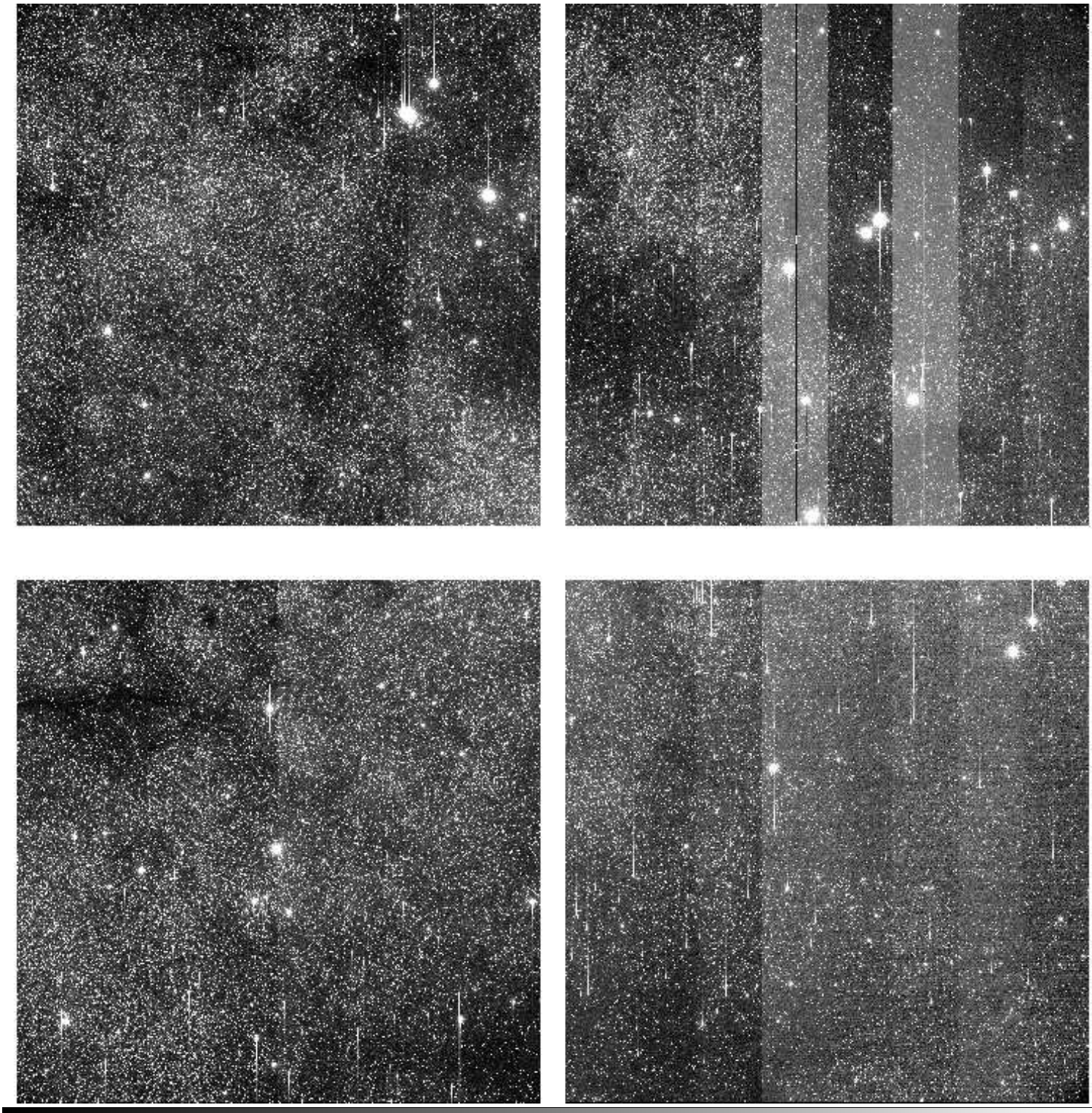
File Name	:	**xkmts.20260713.047740.fits** # 137 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.060			
DEC	:	-29:09:20.90			
Exposure Time	:	60	ALT	:	84.8
Airmass	:	1.00	AZ	:	-124.7
Sidereal Time	:	18:17:16			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:25:19			
CCD Temperature	:	-109.46			



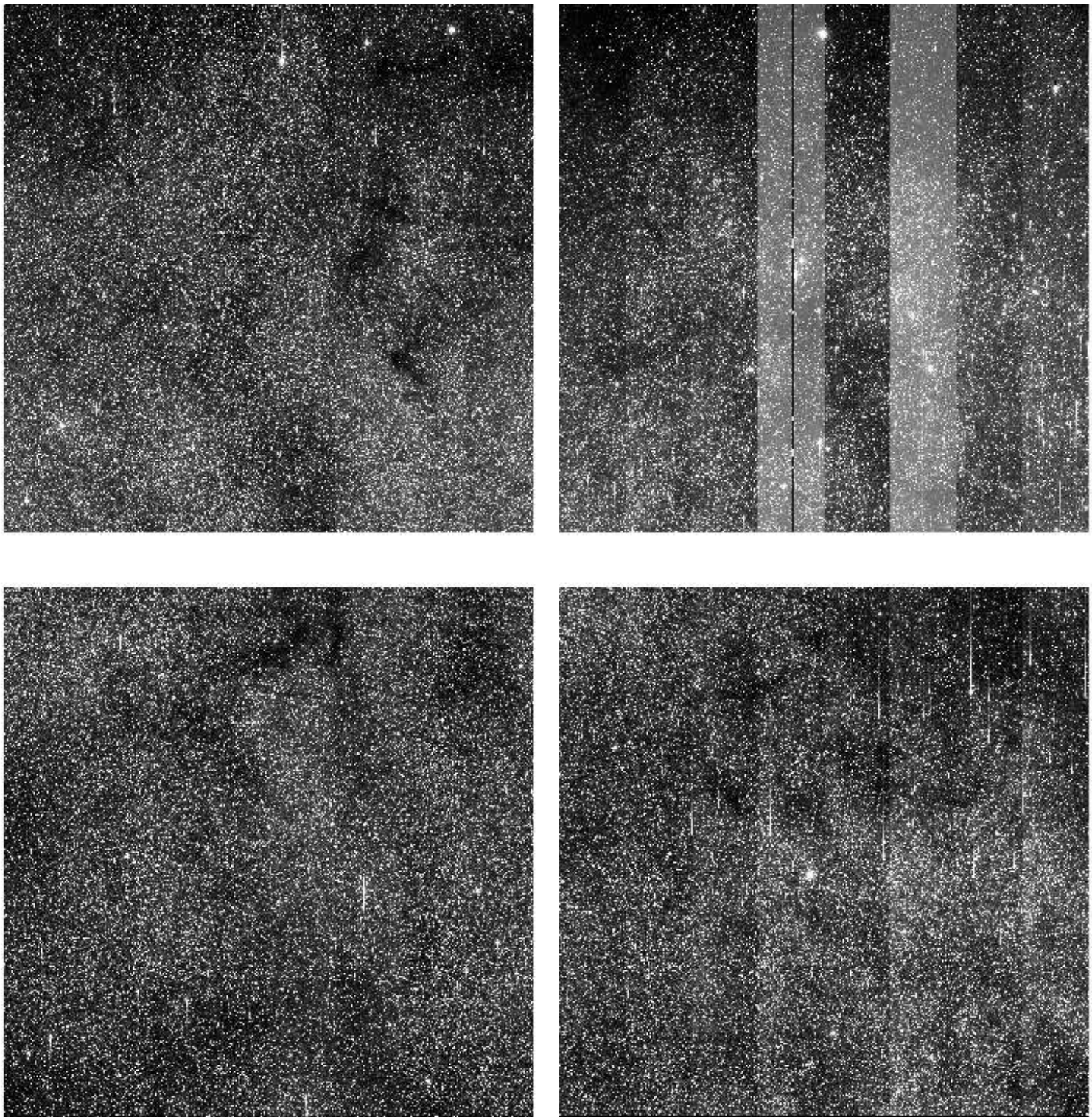
File Name	:	**xkmts.20260713.047741.fits** # 138 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.020			
DEC	:	-28:04:21.50			
Exposure Time	:	60	ALT	:	84.9
Airmass	:	1.00	AZ	:	-142.7
Sidereal Time	:	18:19:25			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:27:28			
CCD Temperature	:	-109.47			



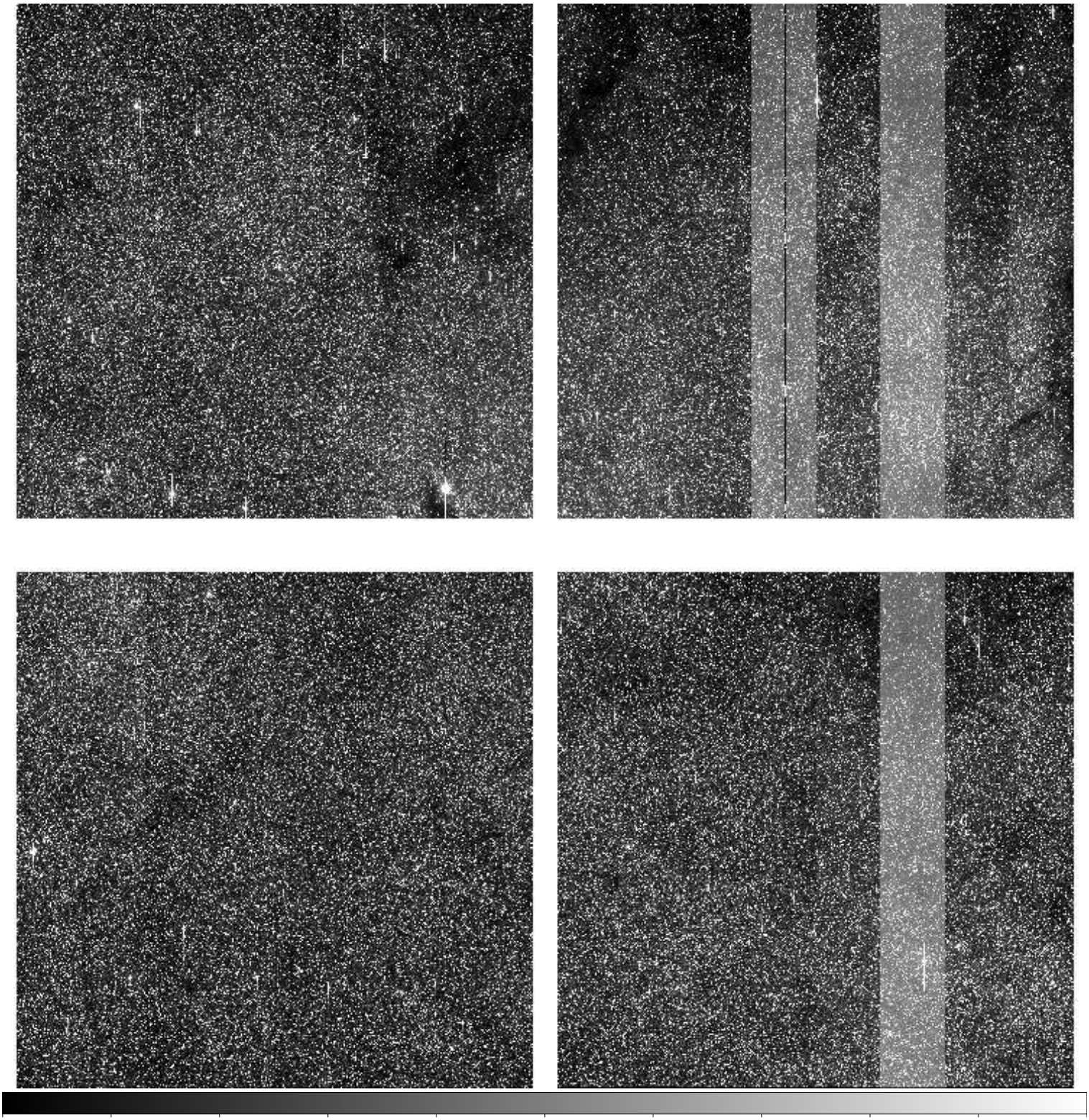
File Name	:	**xkmts.20260713.047742.fits** # 139 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG13**			
RA	:	17:34:55.000			
DEC	:	-34:21:12.10			
Exposure Time	:	60	ALT	:	80.7
Airmass	:	1.01	AZ	:	-73.6
Sidereal Time	:	18:21:53			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:29:42			
CCD Temperature	:	-109.47			



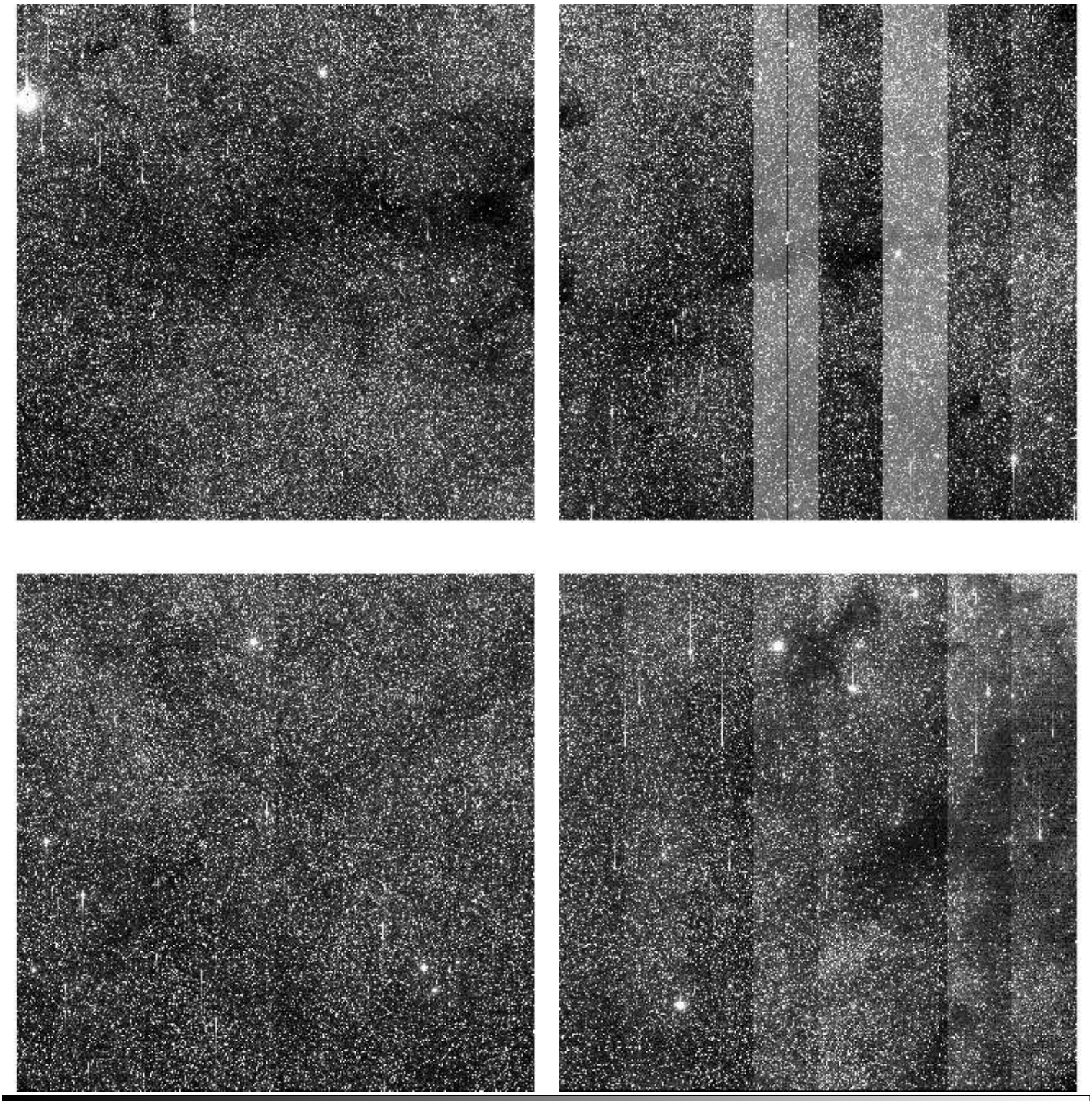
File Name	:	**xkmts.20260713.047745.fits** # 140 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.910			
DEC	:	-29:01:45.40			
Exposure Time	:	60	ALT	:	82.4
Airmass	:	1.01	AZ	:	-112.6
Sidereal Time	:	18:30:06			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:37:53			
CCD Temperature	:	-109.5			



File Name	:	**xkmts.20260713.047746.fits** # 141 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.950			
DEC	:	-27:56:48.80			
Exposure Time	:	60	ALT	:	82.9
Airmass	:	1.01	AZ	:	-125.0
Sidereal Time	:	18:32:03			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:40:04			
CCD Temperature	:	-109.47			

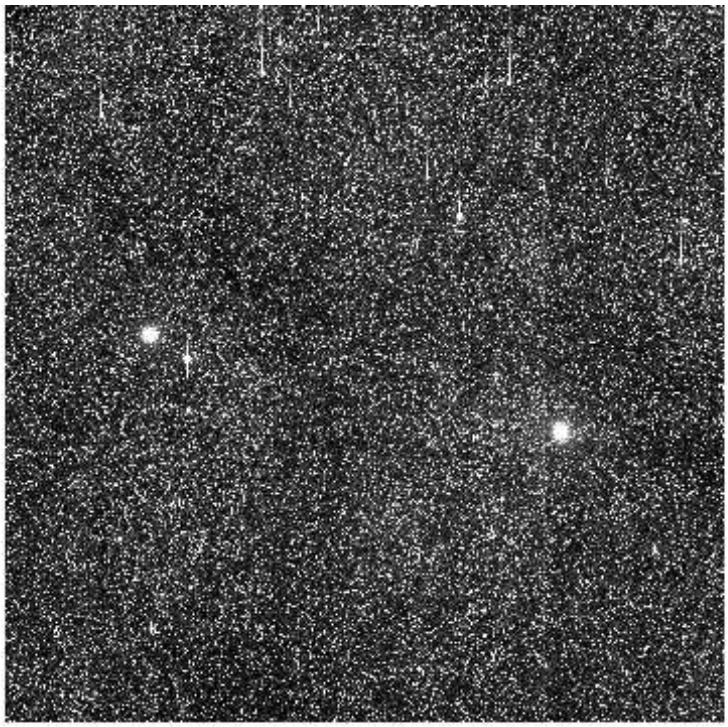
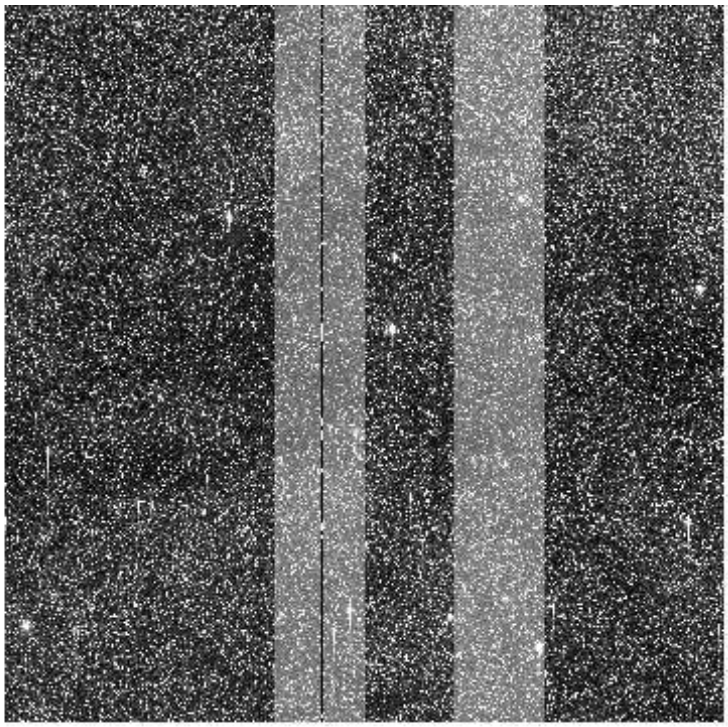
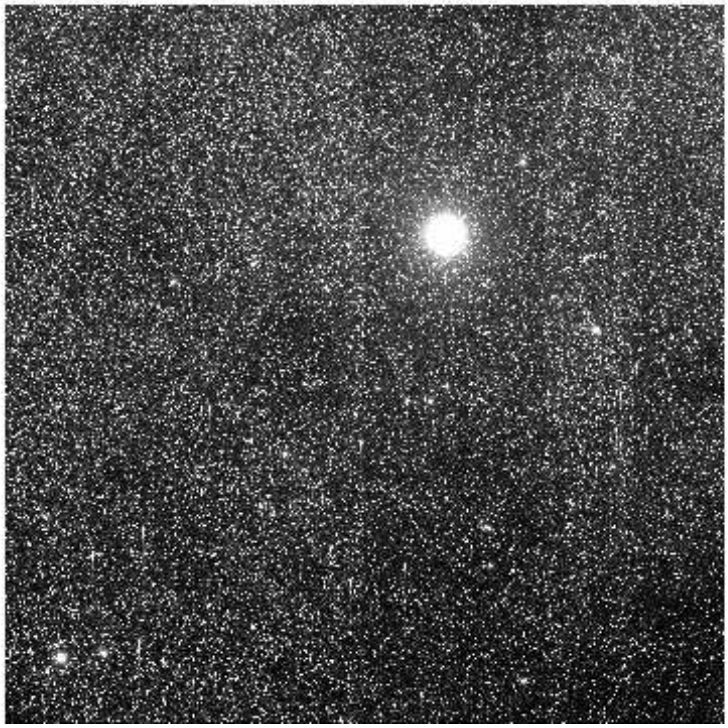
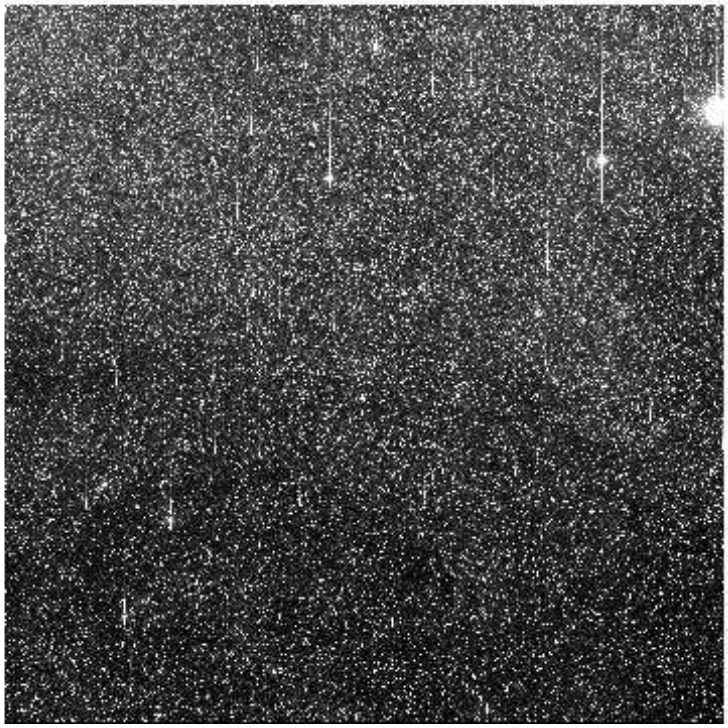


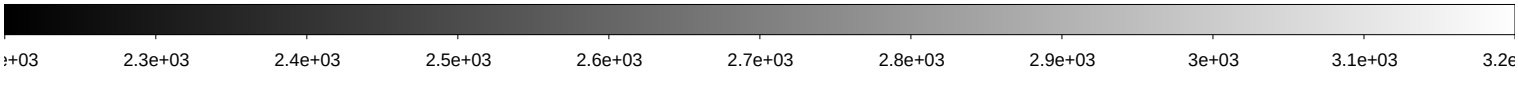
File Name	:	**xkmts.20260713.047747.fits** # 142 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.950			
DEC	:	-31:08:13.10			
Exposure Time	:	60	ALT	:	82.2
Airmass	:	1.01	AZ	:	-95.5
Sidereal Time	:	18:34:14			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:42:14			
CCD Temperature	:	-109.5			



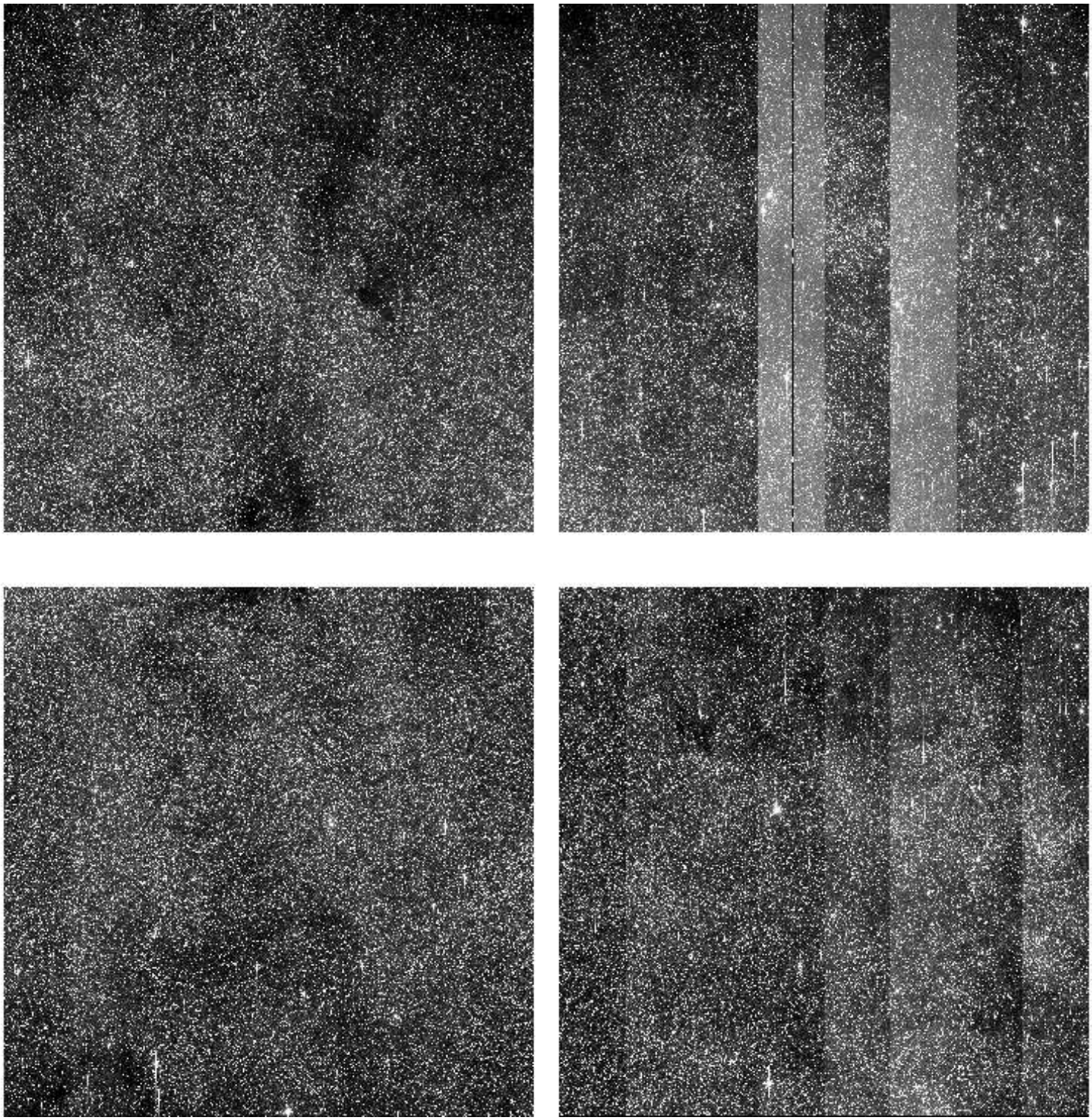
e+03 2.32e+03 2.41e+03 2.49e+03 2.57e+03 2.66e+03 2.74e+03 2.82e+03 2.91e+03 2.99e+03 3.08

File Name	:	**xkmts.20260713.047748.fits** # 143 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:55.000			
DEC	:	-30:03:17.30			
Exposure Time	:	60	ALT	:	83.5
Airmass	:	1.01	AZ	:	-107.3
Sidereal Time	:	18:36:24			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:44:23			
CCD Temperature	:	-109.52			

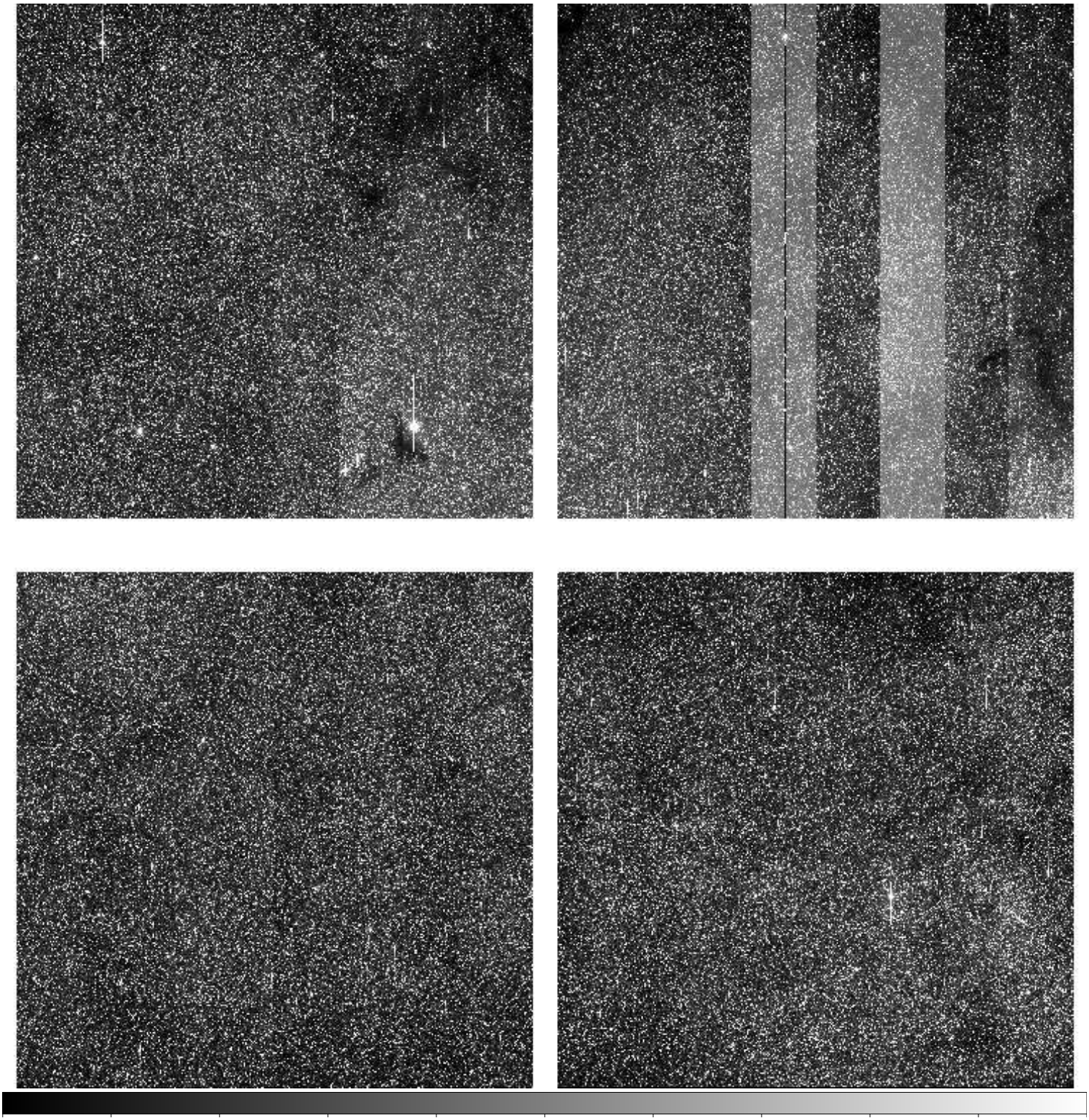







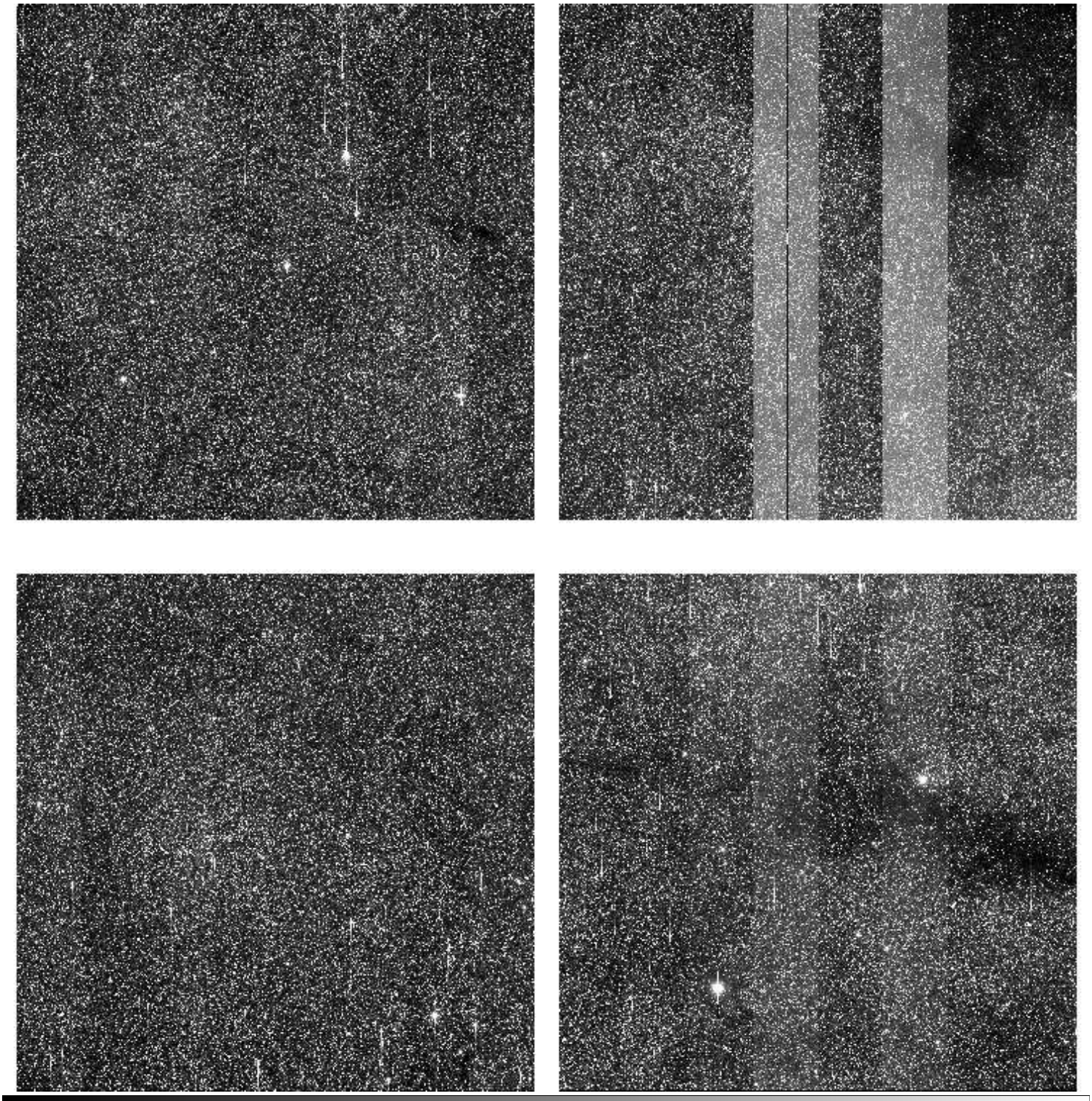
File Name	:	**xkmts.20260713.047749.fits** # 144 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.760			
DEC	:	-29:09:12.40			
Exposure Time	:	60	ALT	:	80.7
Airmass	:	1.01	AZ	:	-106.5
Sidereal Time	:	18:38:33			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:46:32			
CCD Temperature	:	-109.22			



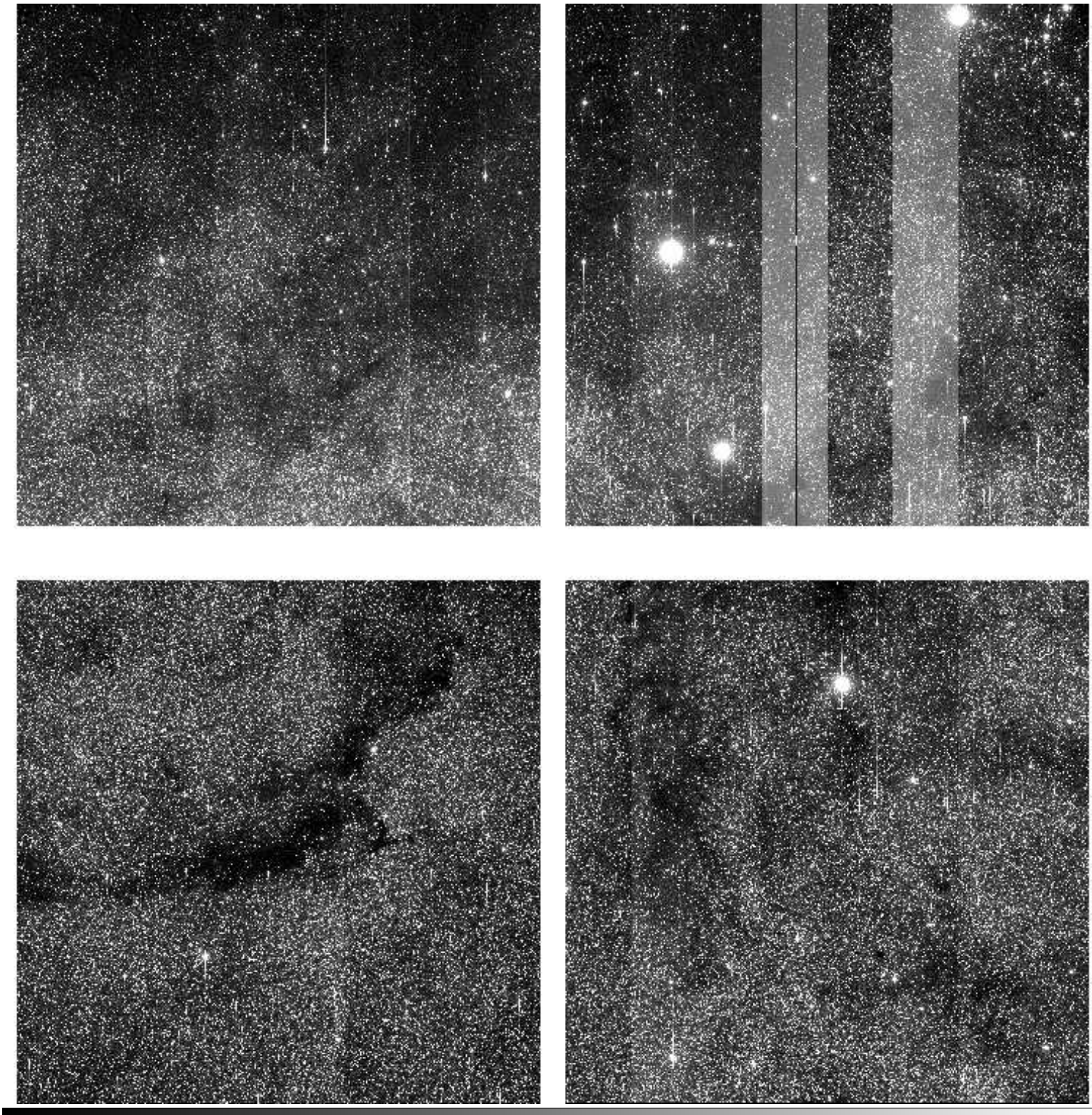
File Name	:	**xkmts.20260713.047750.fits** # 145 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.820			
DEC	:	-28:04:13.40			
Exposure Time	:	60	ALT	:	81.3
Airmass	:	1.01	AZ	:	-116.1
Sidereal Time	:	18:40:44			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:48:42			
CCD Temperature	:	-109.44			



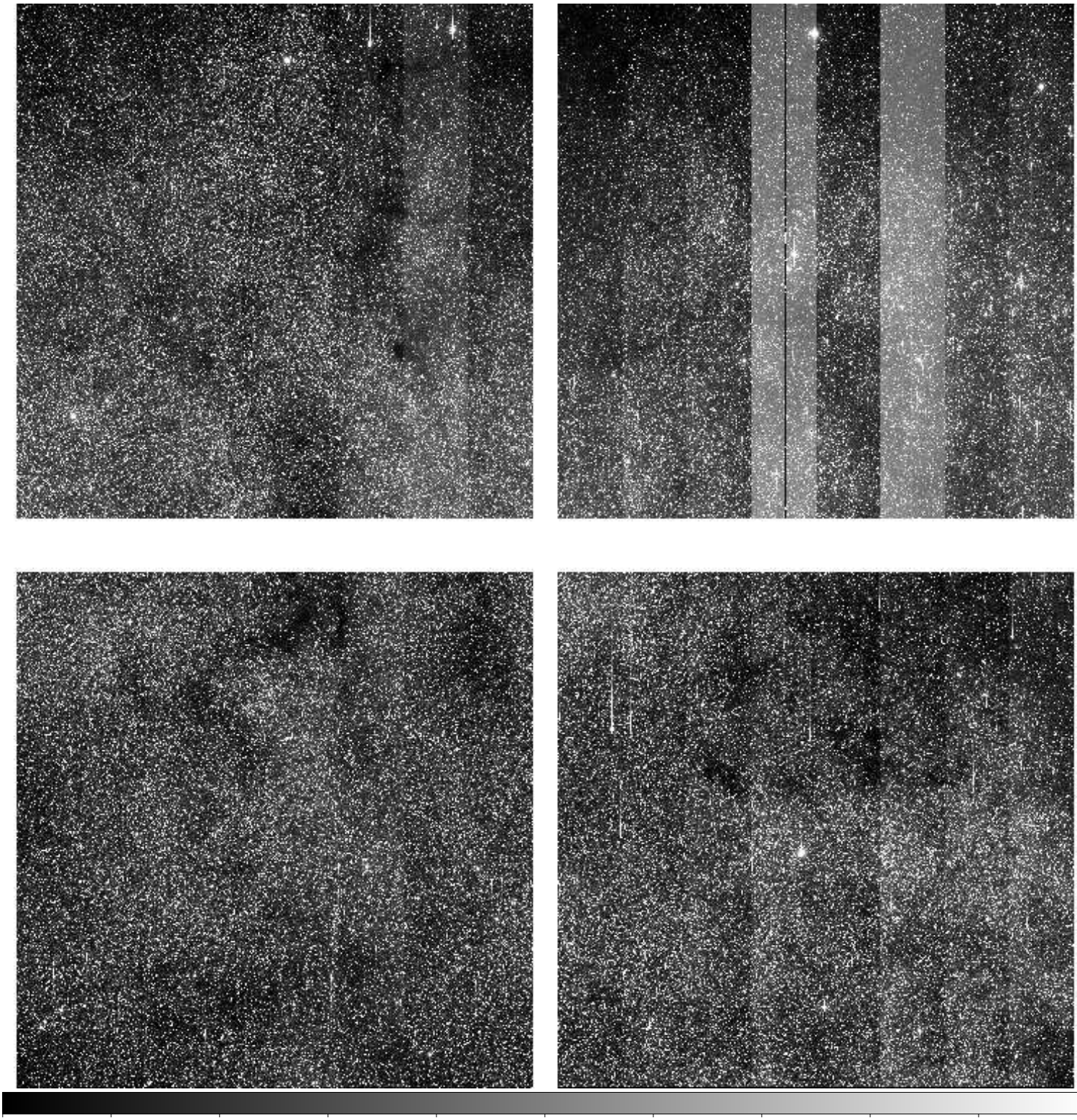
File Name	:	**xkmts.20260713.047751.fits** # 146 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:28.890			
DEC	:	-33:15:11.90			
Exposure Time	:	60	ALT	:	80.5
Airmass	:	1.01	AZ	:	-80.6
Sidereal Time	:	18:42:54			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:50:52			
CCD Temperature	:	-109.51			



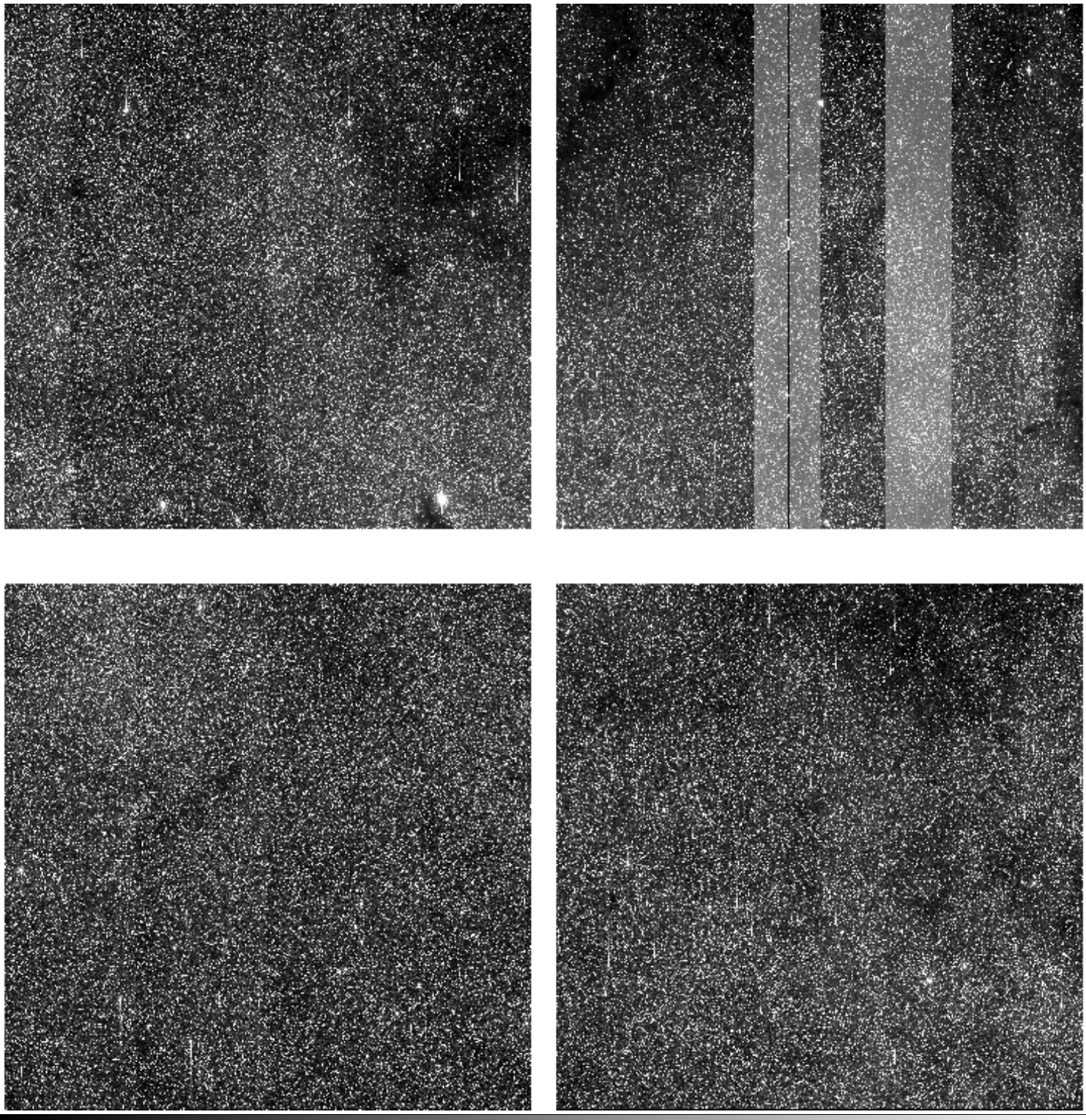
File Name	:	**xkmts.20260713.047752.fits** # 147 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:44.830			
DEC	:	-33:15:12.00			
Exposure Time	:	60	ALT	:	78.0
Airmass	:	1.02	AZ	:	-81.1
Sidereal Time	:	18:45:04			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:53:02			
CCD Temperature	:	-109.53			



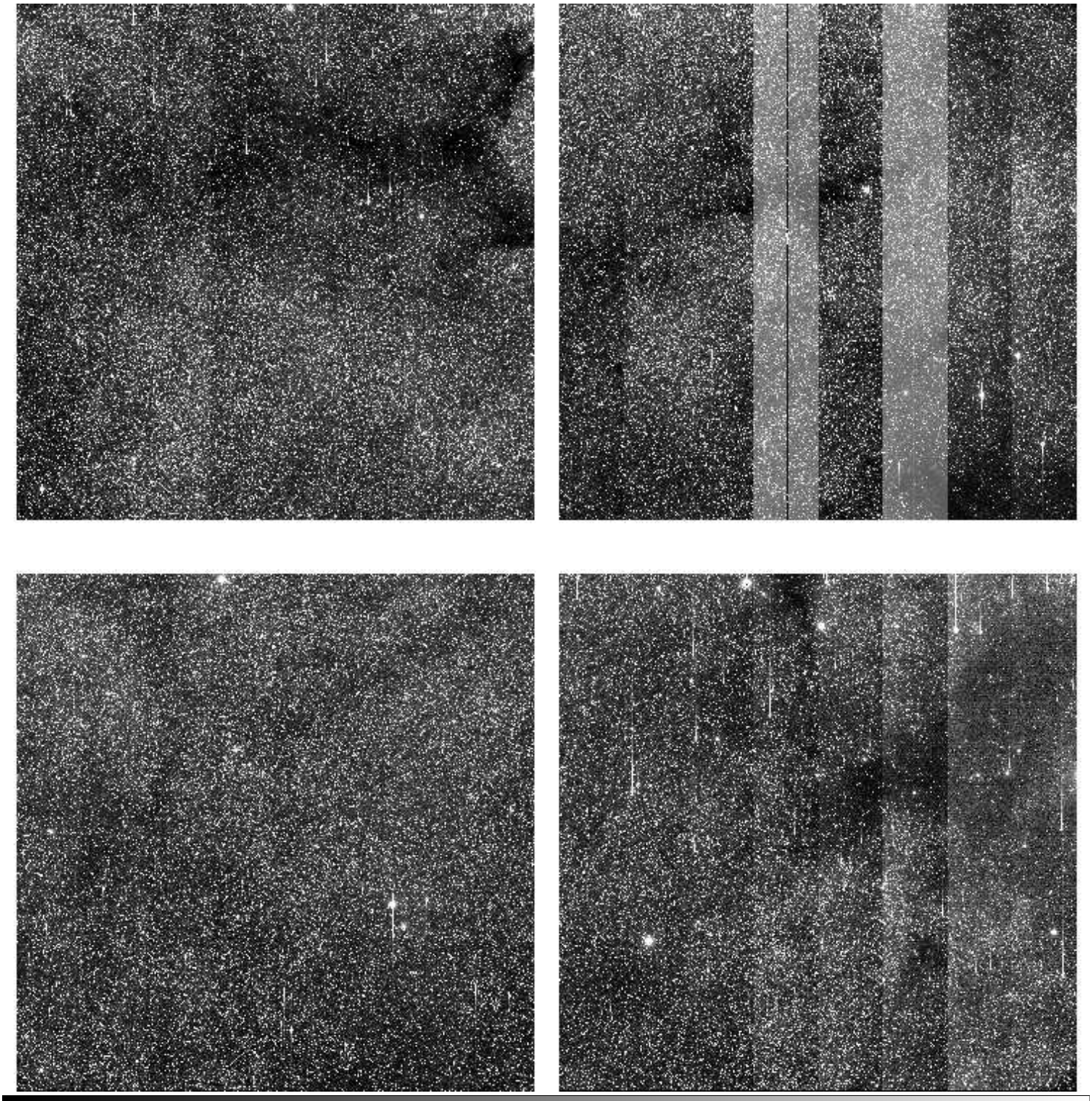
File Name	:	**xkmts.20260713.047753.fits** # 148 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.620			
DEC	:	-29:01:41.50			
Exposure Time	:	60	ALT	:	79.0
Airmass	:	1.02	AZ	:	-103.5
Sidereal Time	:	18:47:15			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:55:12			
CCD Temperature	:	-109.54			



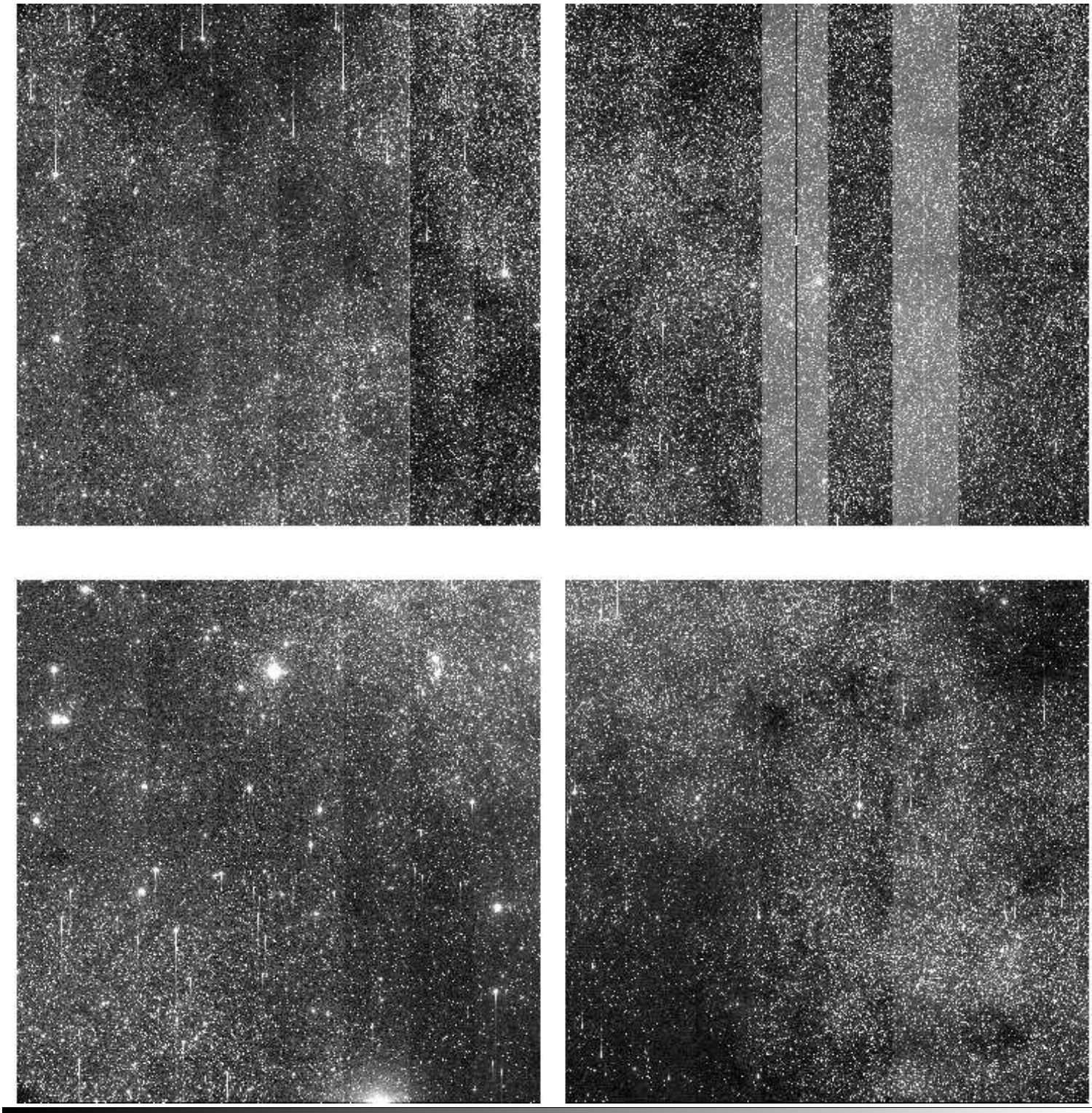
File Name	:	**xkmts.20260713.047754.fits** # 149 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.640			
DEC	:	-27:56:42.10			
Exposure Time	:	60	ALT	:	79.6
Airmass	:	1.02	AZ	:	-111.4
Sidereal Time	:	18:49:24			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:57:22			
CCD Temperature	:	-109.54			



File Name	:	**xkmts.20260713.047755.fits** # 150 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.720			
DEC	:	-31:15:41.90			
Exposure Time	:	60	ALT	:	78.5
Airmass	:	1.02	AZ	:	-91.1
Sidereal Time	:	18:51:34			
Filter ID	:	I			
Observation Date	:	2026-07-13T21:59:31			
CCD Temperature	:	-109.54			

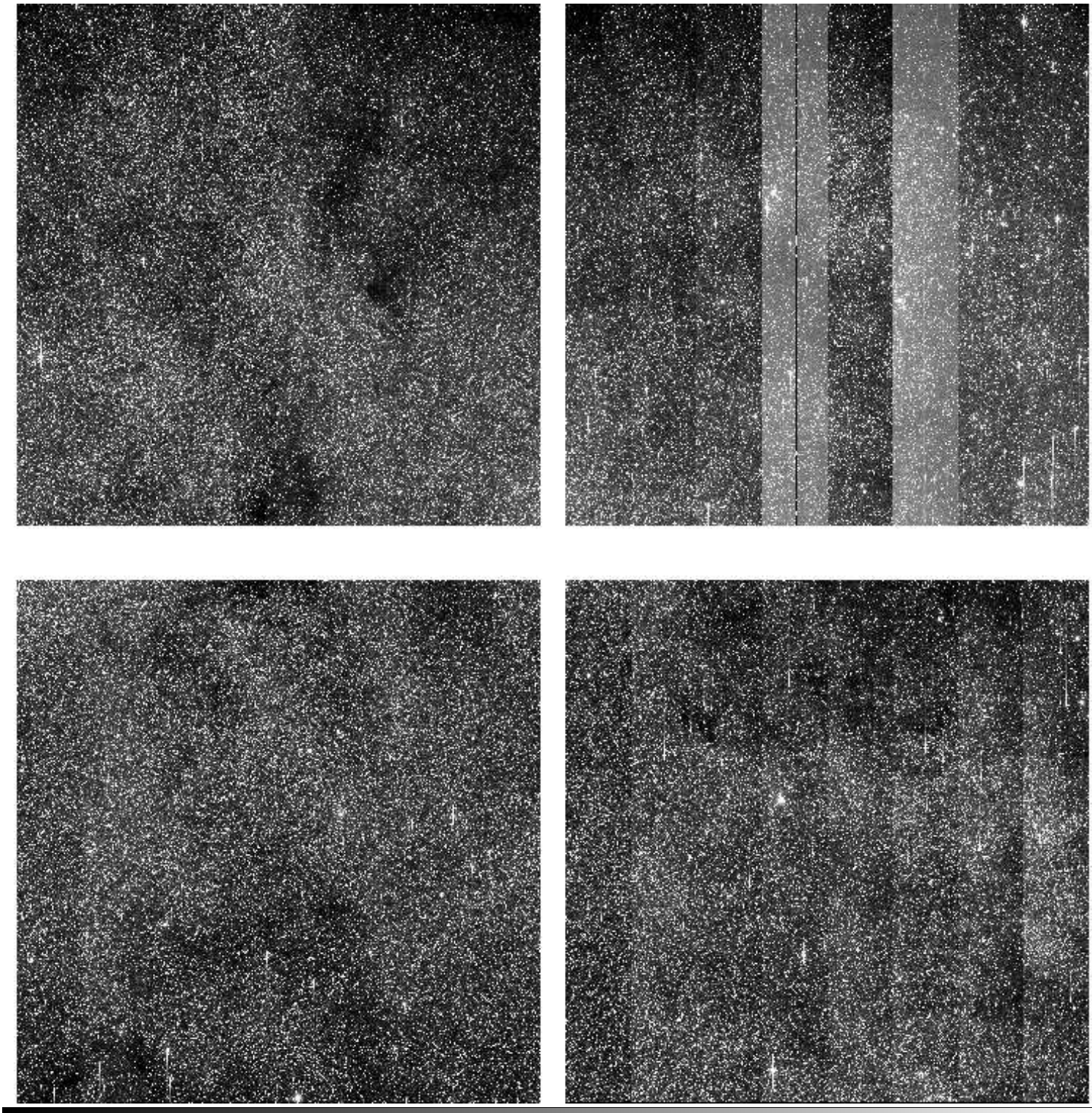


File Name	:	**xkmts.20260713.047756.fits** # 151 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.440			
DEC	:	-26:45:12.80			
Exposure Time	:	60	ALT	:	75.0
Airmass	:	1.04	AZ	:	-107.2
Sidereal Time	:	18:53:43			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:01:39			
CCD Temperature	:	-109.25			

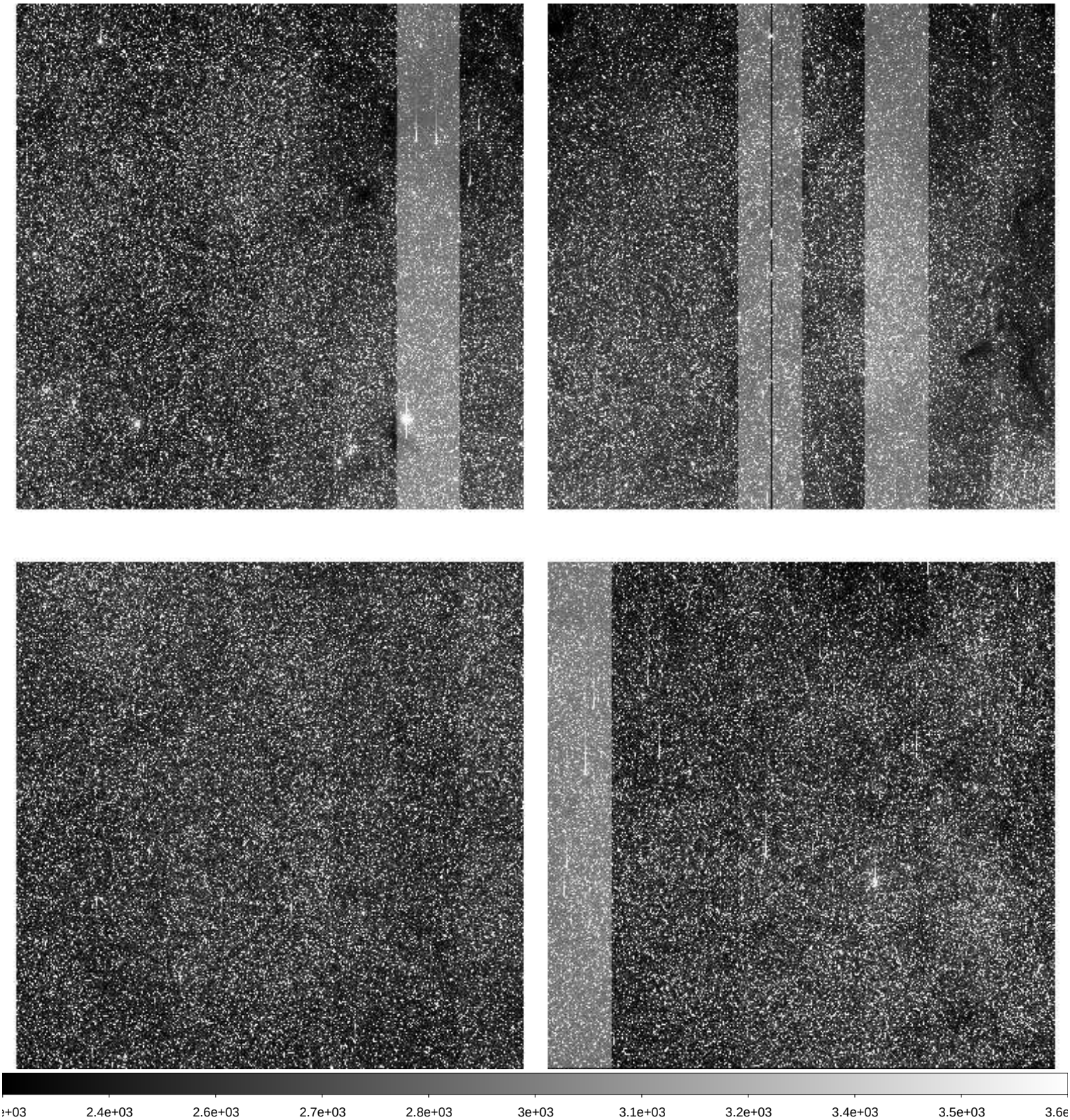


e+03 2.06e+03 2.08e+03 2.09e+03 2.11e+03 2.13e+03 2.15e+03 2.16e+03 2.18e+03 2.2e+03 2.22

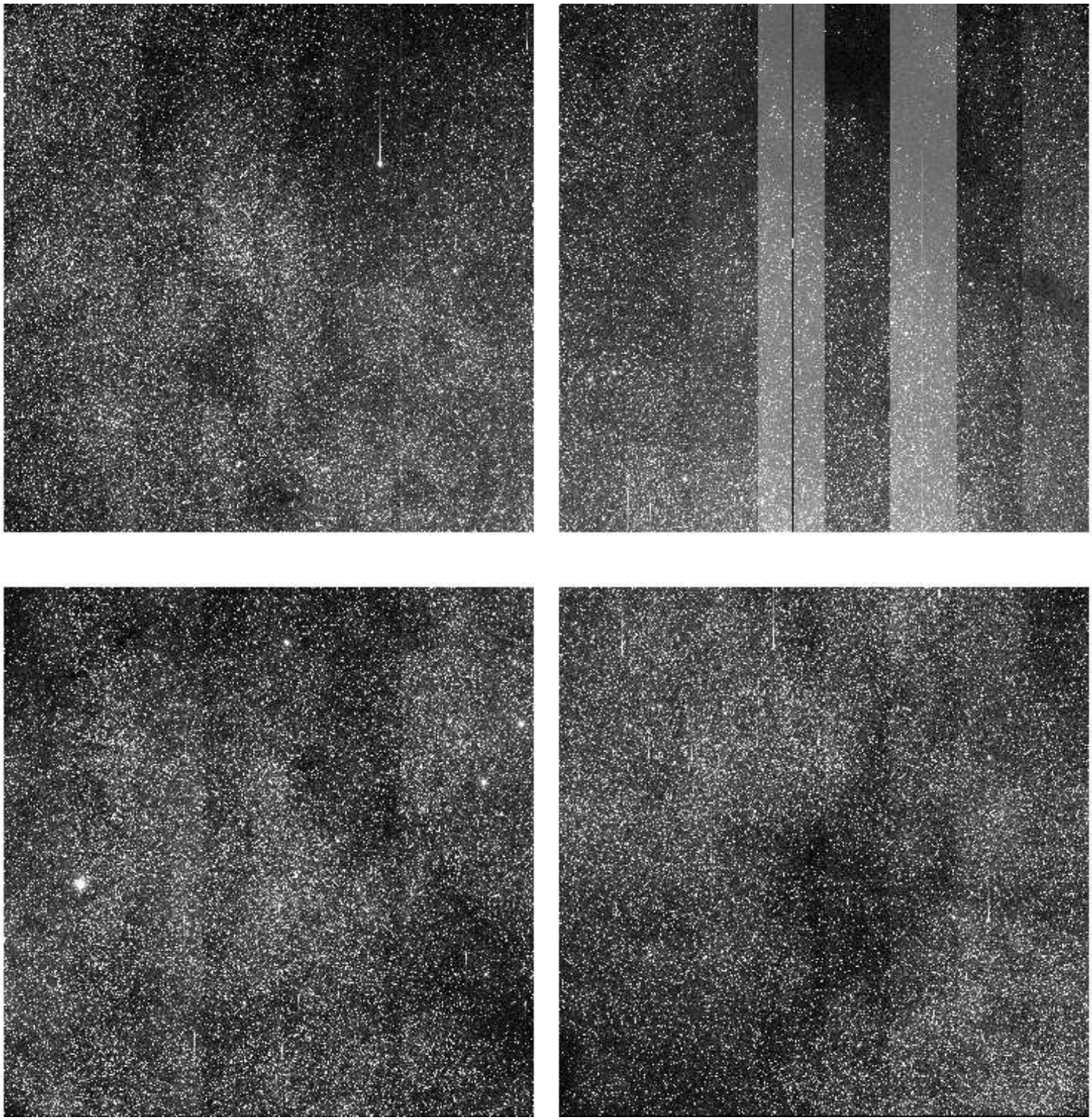
File Name	:	**xkmts.20260713.047757.fits** # 152 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.630			
DEC	:	-29:09:12.20			
Exposure Time	:	60	ALT	:	77.2
Airmass	:	1.03	AZ	:	-99.9
Sidereal Time	:	18:55:53			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:03:50			
CCD Temperature	:	-109.54			



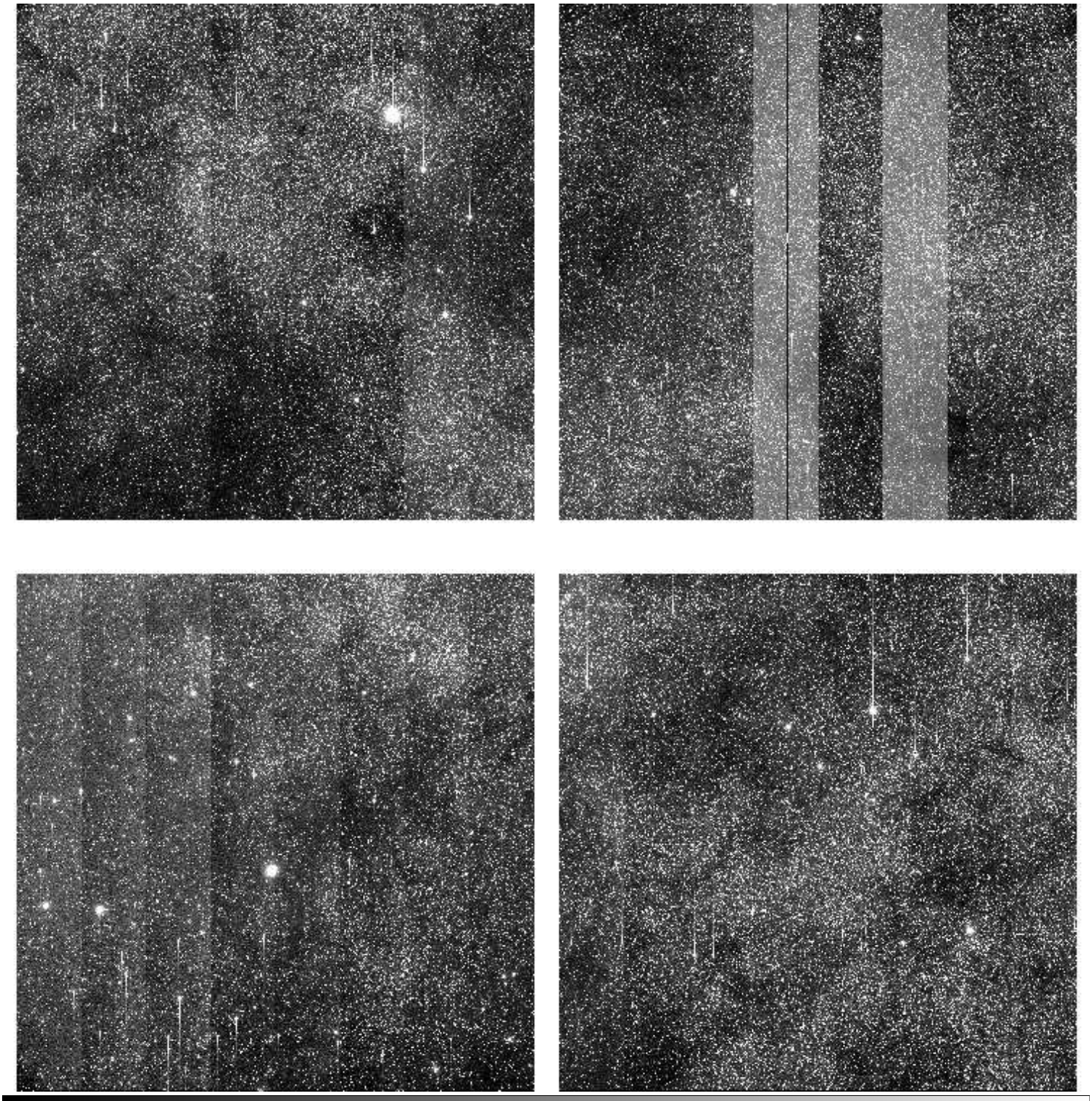
File Name	:	**xkmts.20260713.047758.fits** # 153 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.580			
DEC	:	-28:04:11.80			
Exposure Time	:	60	ALT	:	77.9
Airmass	:	1.02	AZ	:	-106.5
Sidereal Time	:	18:58:05			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:05:48			
CCD Temperature	:	-109.55			



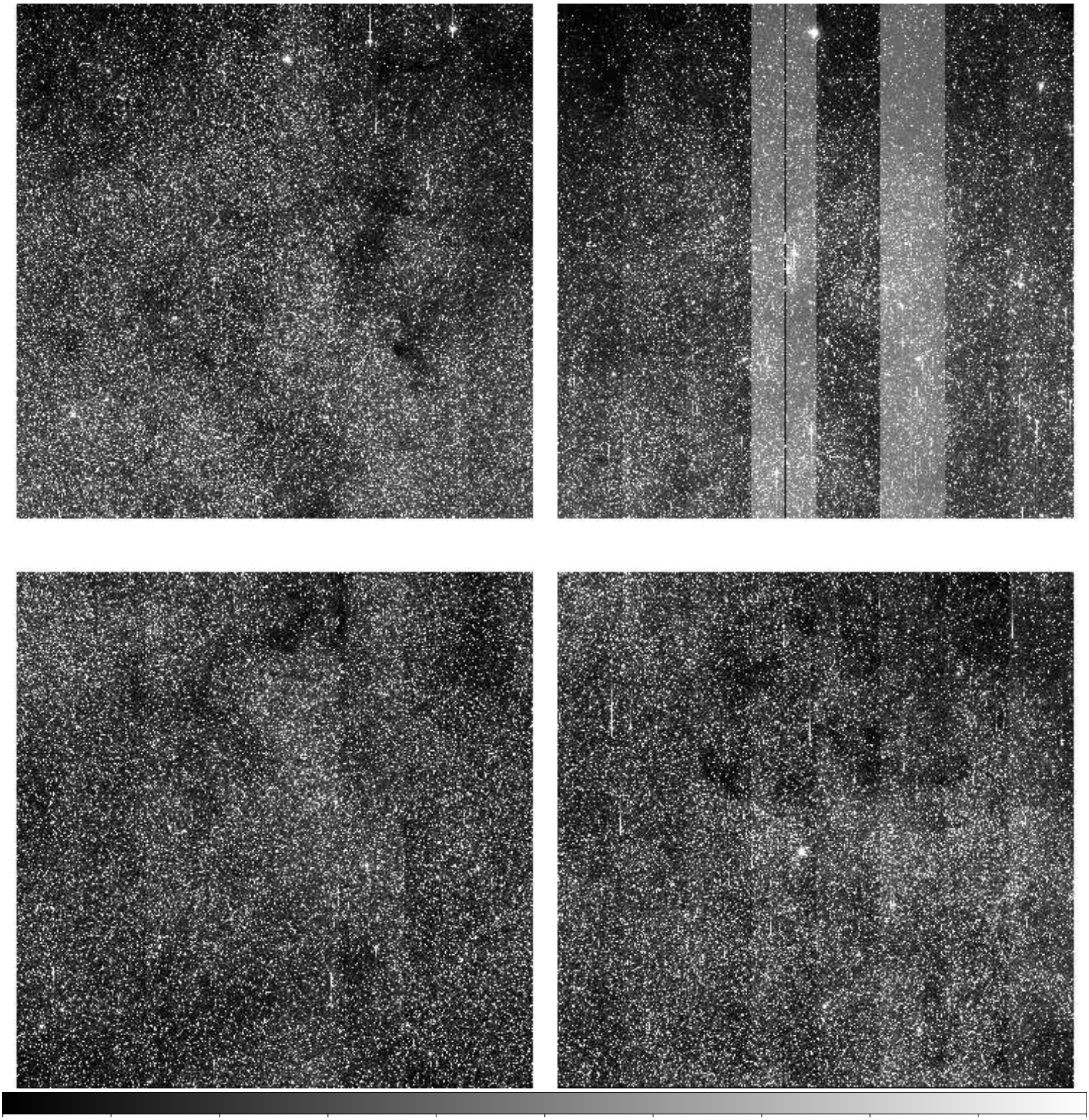
File Name	:	**xkmts.20260713.047759.fits** # 154 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.040			
DEC	:	-26:47:13.30			
Exposure Time	:	60	ALT	:	71.9
Airmass	:	1.05	AZ	:	-102.2
Sidereal Time	:	19:00:03			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:07:58			
CCD Temperature	:	-109.52			



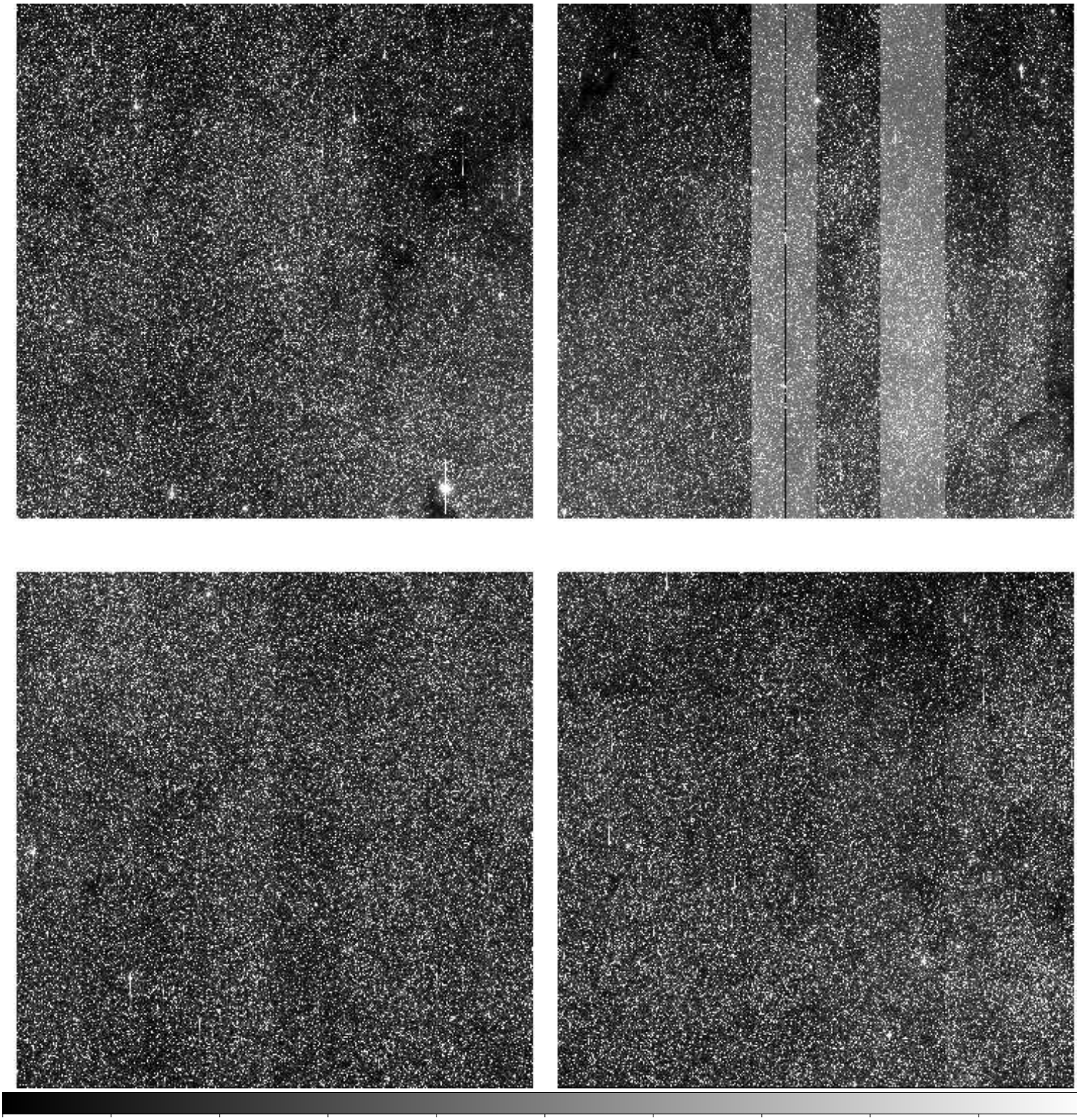
File Name	:	**xkmts.20260713.047760.fits** # 155 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.060			
DEC	:	-28:54:13.10			
Exposure Time	:	60	ALT	:	72.1
Airmass	:	1.05	AZ	:	-95.2
Sidereal Time	:	19:02:12			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:10:08			
CCD Temperature	:	-109.51			



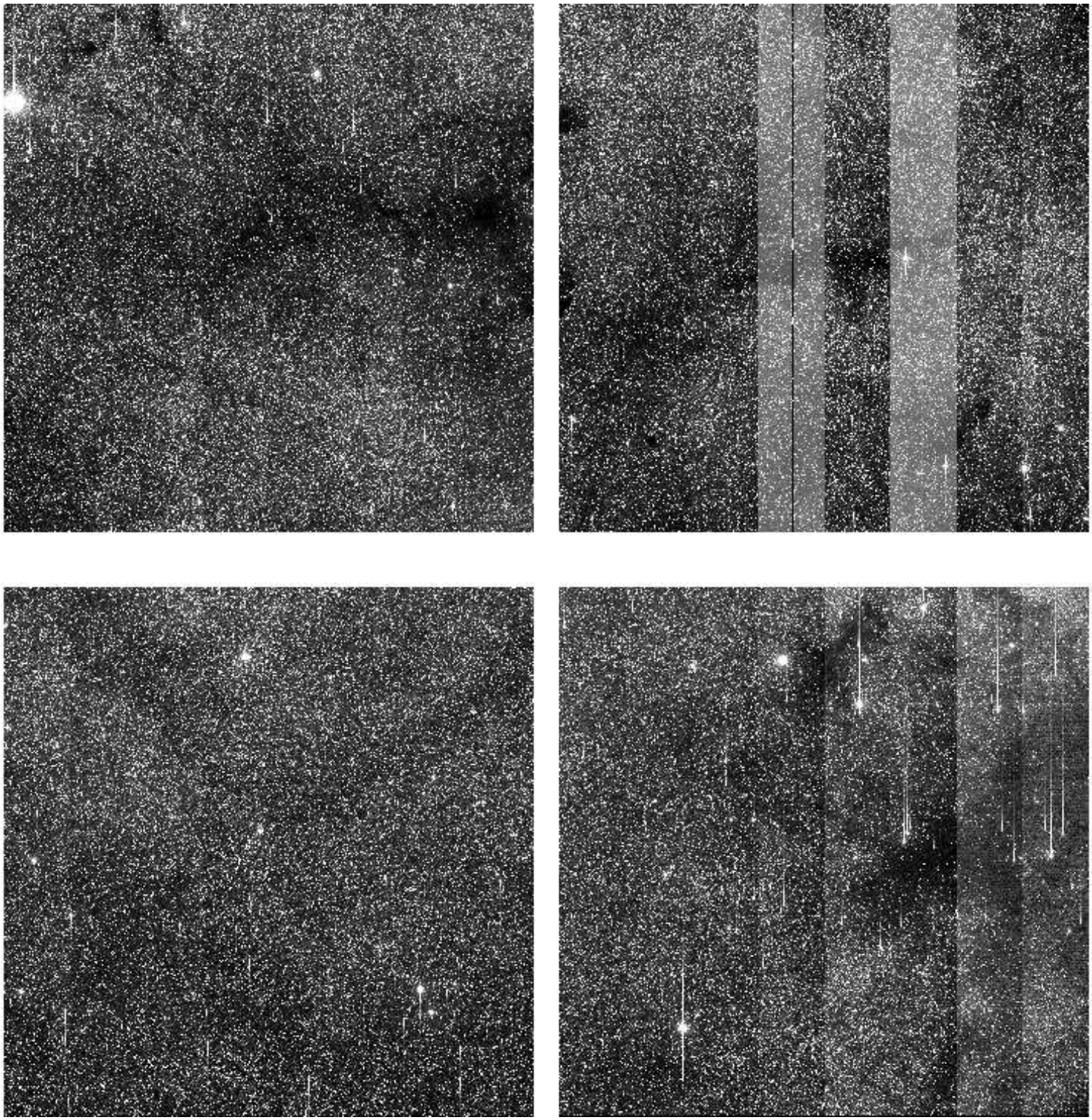
File Name	:	**xkmts.20260713.047761.fits** # 156 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.480			
DEC	:	-29:01:43.20			
Exposure Time	:	60	ALT	:	75.4
Airmass	:	1.03	AZ	:	-98.2
Sidereal Time	:	19:04:23			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:12:18			
CCD Temperature	:	-109.53			



File Name	:	**xkmts.20260713.047762.fits** # 157 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.550			
DEC	:	-27:56:42.40			
Exposure Time	:	60	ALT	:	76.2
Airmass	:	1.03	AZ	:	-103.9
Sidereal Time	:	19:06:37			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:14:19			
CCD Temperature	:	-109.59			

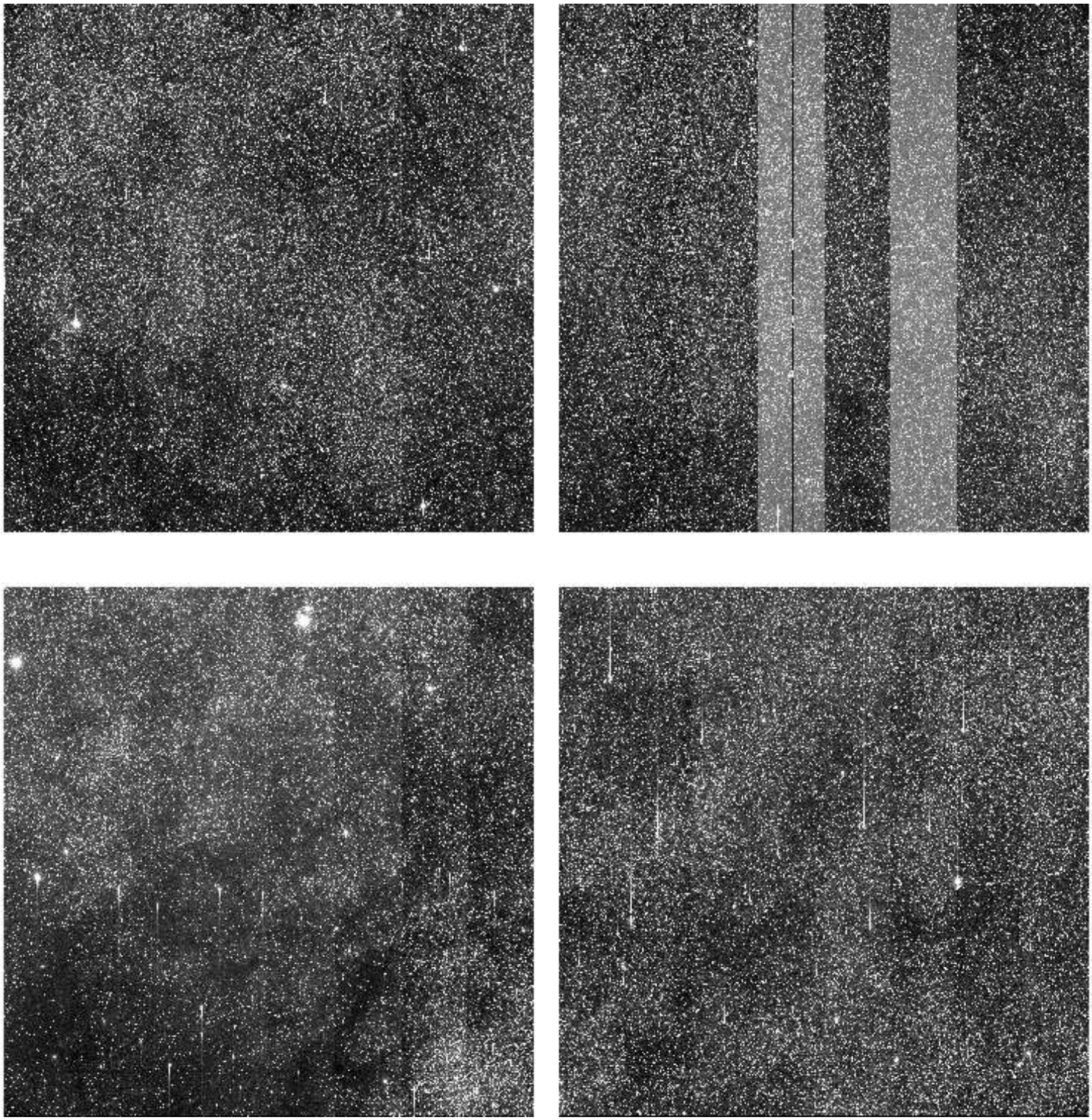


File Name	:	**xkmts.20260713.047763.fits** # 158 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.500			
DEC	:	-31:08:13.90			
Exposure Time	:	60	ALT	:	75.0
Airmass	:	1.04	AZ	:	-89.4
Sidereal Time	:	19:08:33			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:16:27			
CCD Temperature	:	-109.57			



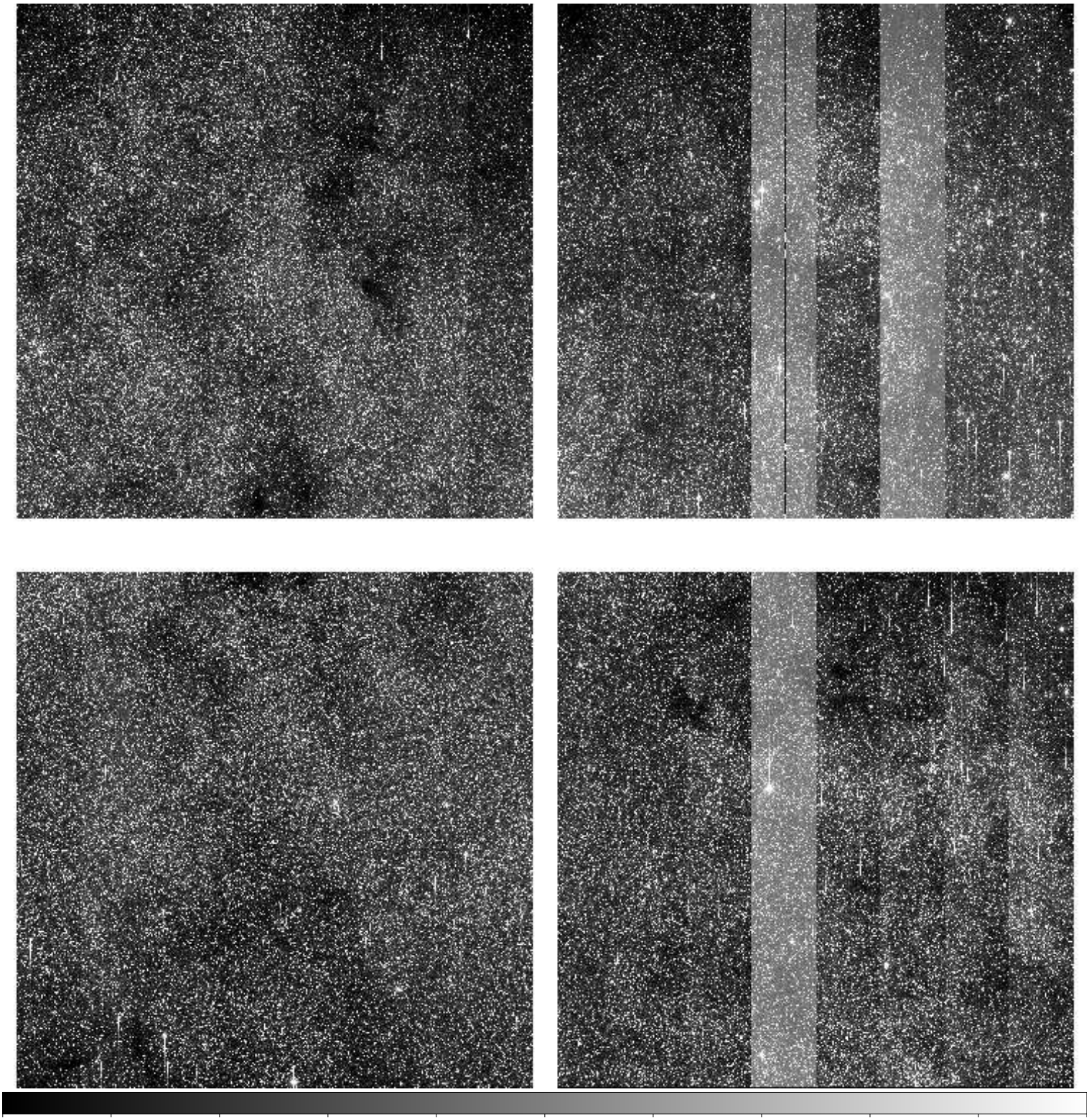
e+03 2.35e+03 2.45e+03 2.54e+03 2.63e+03 2.72e+03 2.81e+03 2.9e+03 2.99e+03 3.08e+03 3.18

File Name	:	**xkmts.20260713.047764.fits** # 159 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:03.930			
DEC	:	-24:40:13.10			
Exposure Time	:	60	ALT	:	70.7
Airmass	:	1.06	AZ	:	-107.8
Sidereal Time	:	19:10:42			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:18:37			
CCD Temperature	:	-109.58			

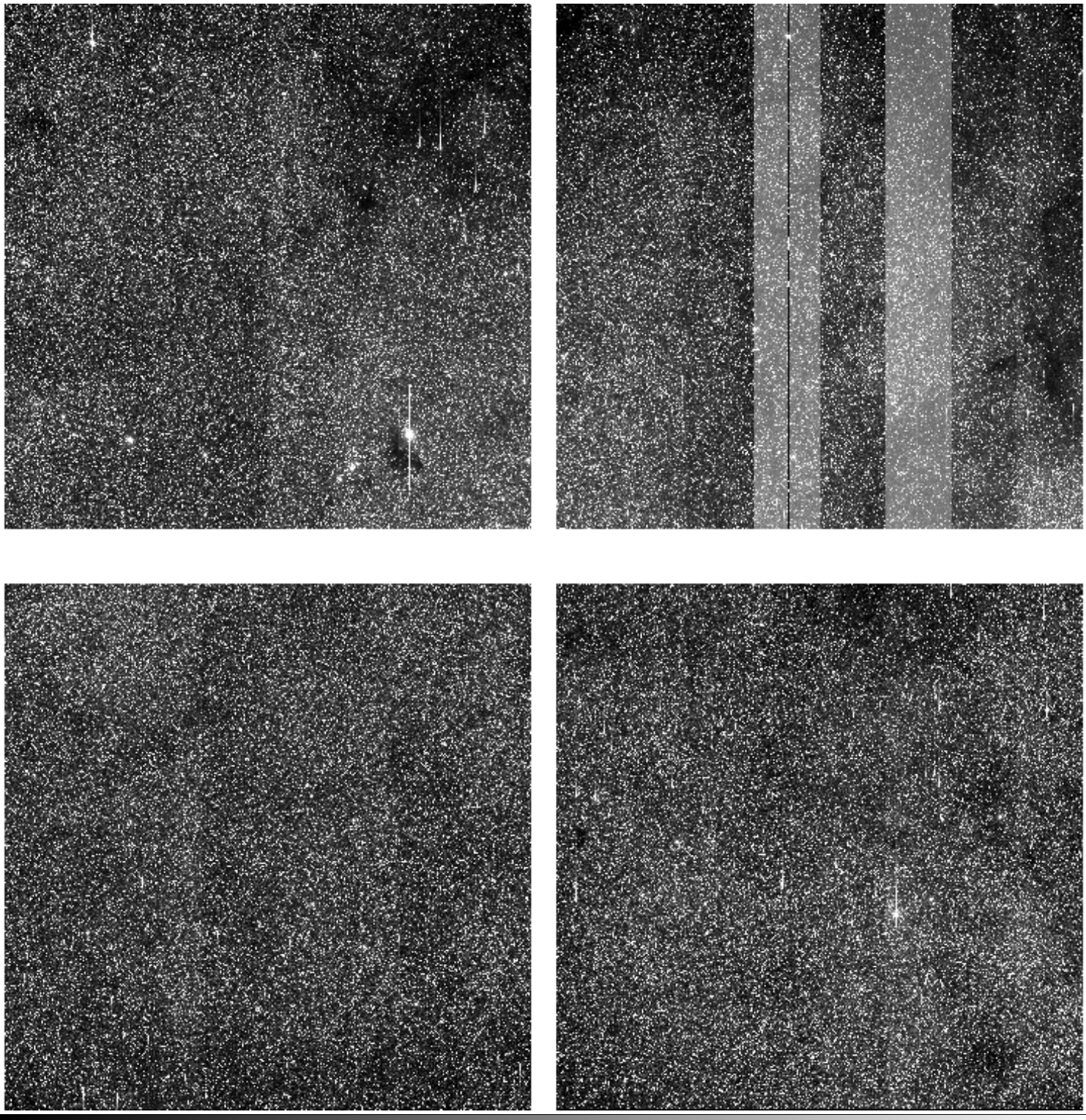


e+03 2.16e+03 2.21e+03 2.26e+03 2.31e+03 2.36e+03 2.41e+03 2.46e+03 2.51e+03 2.55e+03 2.6e

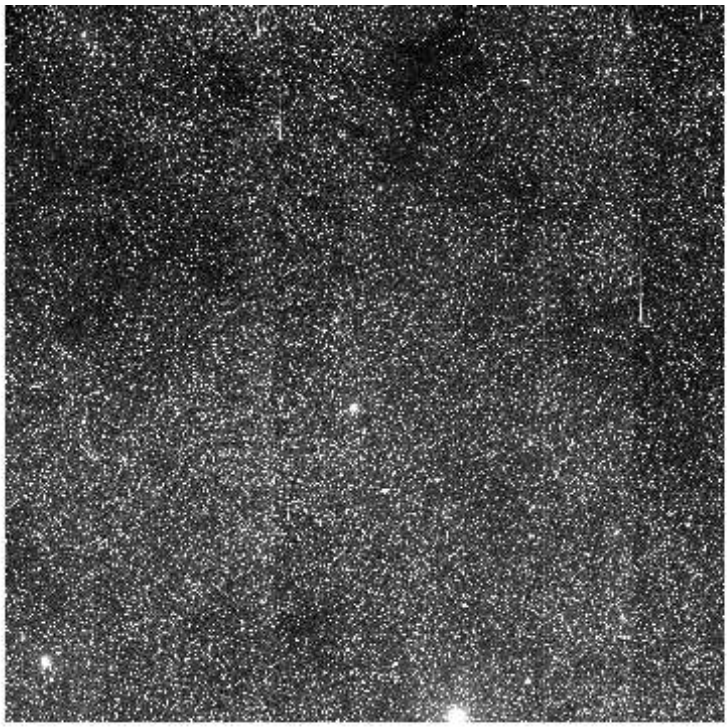
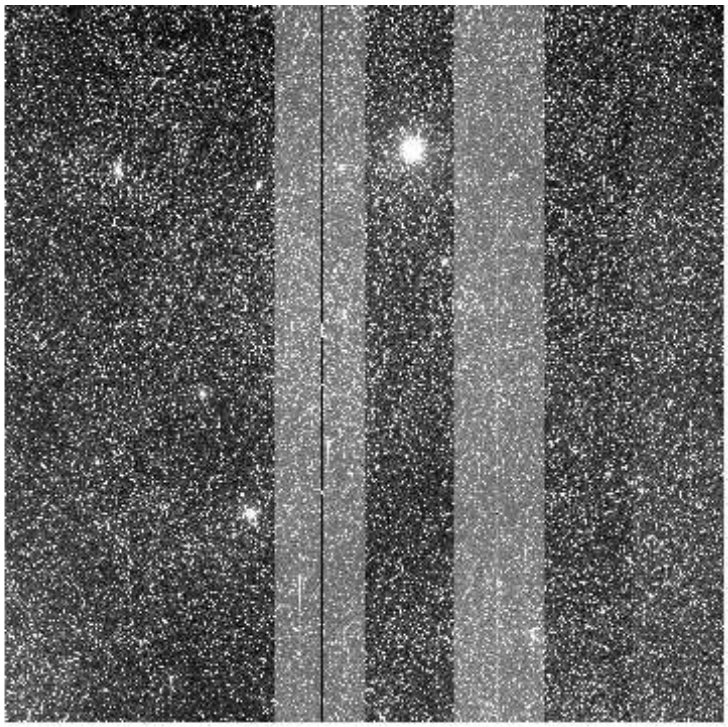
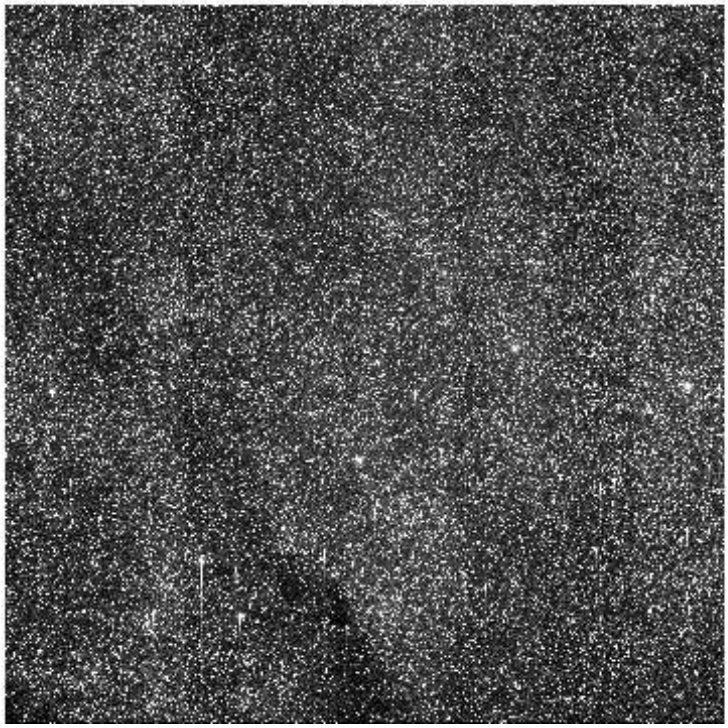
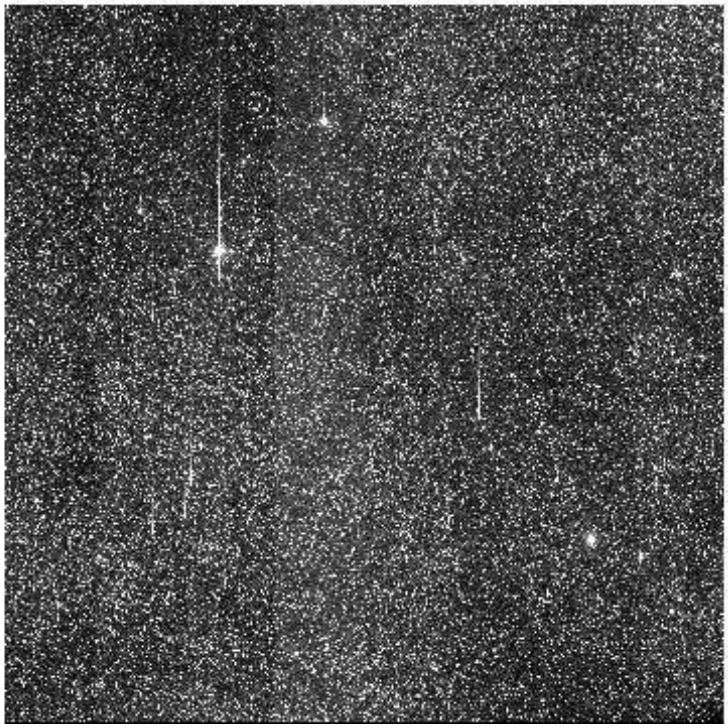
File Name	:	**xkmts.20260713.047765.fits** # 160 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.260			
DEC	:	-29:09:13.80			
Exposure Time	:	60	ALT	:	73.6
Airmass	:	1.04	AZ	:	-95.8
Sidereal Time	:	19:12:53			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:20:34			
CCD Temperature	:	-109.59			



File Name	:	**xkmts.20260713.047766.fits** # 161 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.370			
DEC	:	-28:04:13.80			
Exposure Time	:	60	ALT	:	74.4
Airmass	:	1.04	AZ	:	-100.9
Sidereal Time	:	19:14:51			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:22:44			
CCD Temperature	:	-109.64			

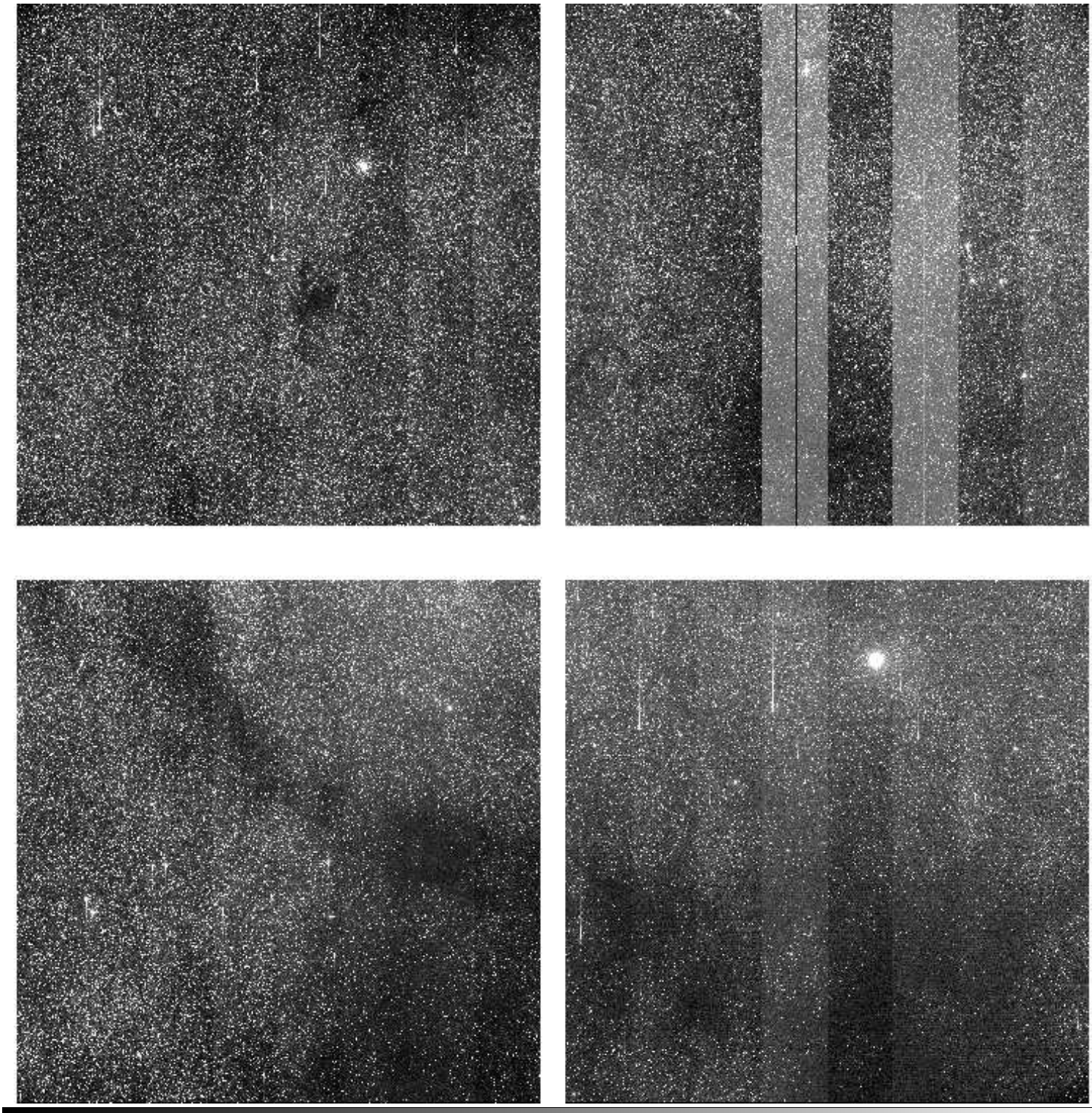


File Name	:	**xkmts.20260713.047767.fits** # 162 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:03.850			
DEC	:	-22:32:41.60			
Exposure Time	:	60	ALT	:	68.4
Airmass	:	1.08	AZ	:	-111.0
Sidereal Time	:	19:17:02			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:24:54			
CCD Temperature	:	-109.65			

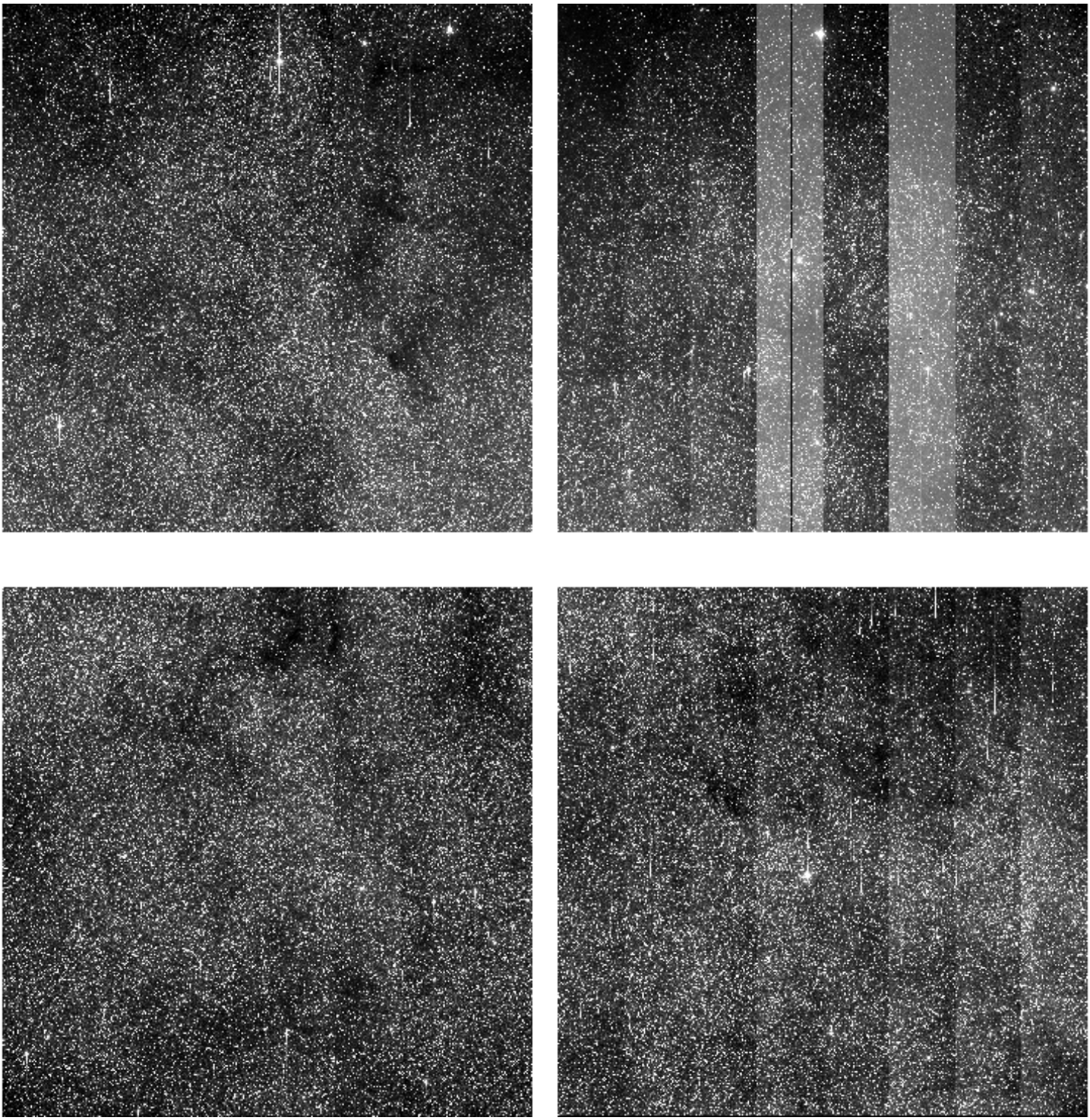





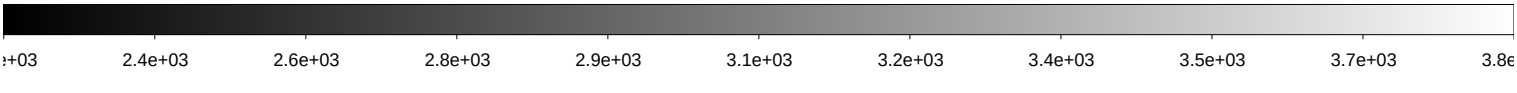
e+03 2.15e+03 2.19e+03 2.24e+03 2.28e+03 2.33e+03 2.37e+03 2.41e+03 2.46e+03 2.5e+03 2.55

File Name	:	**xkmts.20260713.047768.fits** # 163 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:04.000			
DEC	:	-24:40:09.70			
Exposure Time	:	60	ALT	:	67.1
Airmass	:	1.09	AZ	:	-102.9
Sidereal Time	:	19:19:11			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:27:04			
CCD Temperature	:	-109.63			

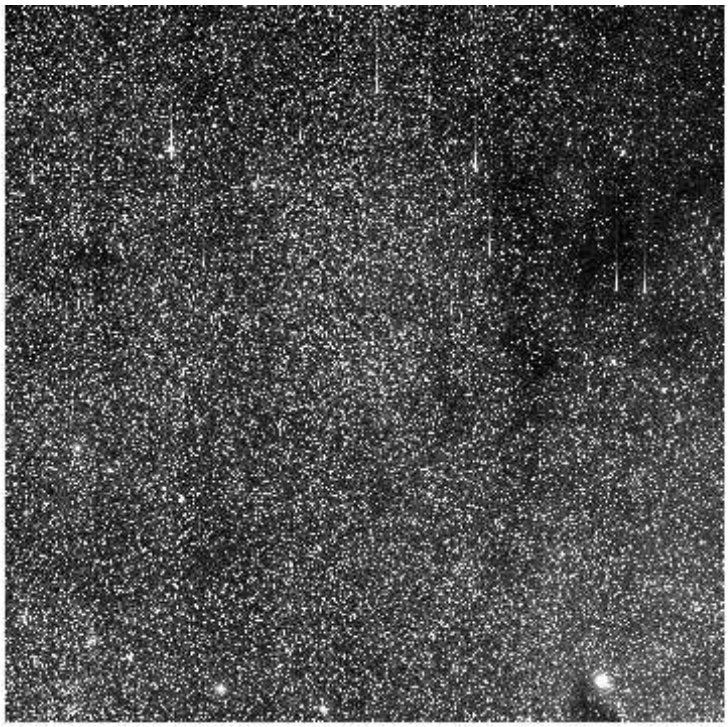
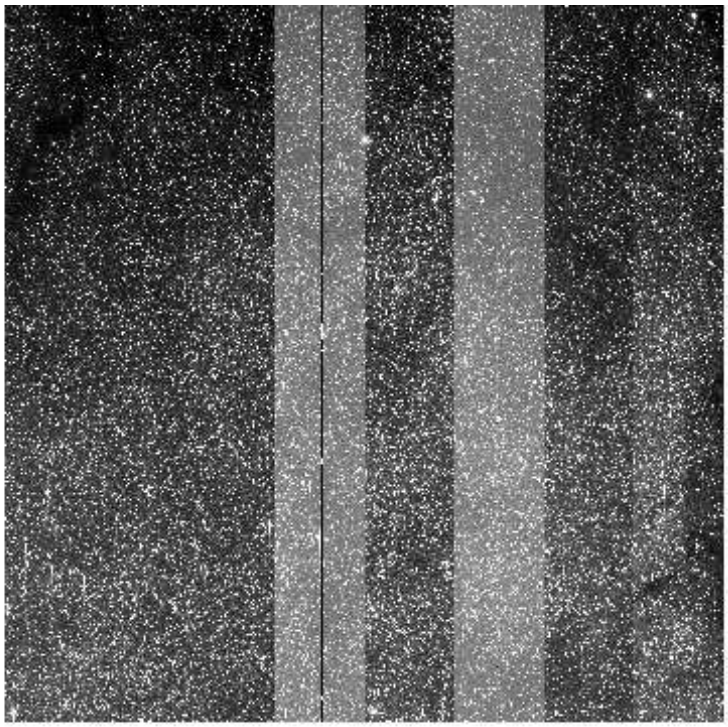
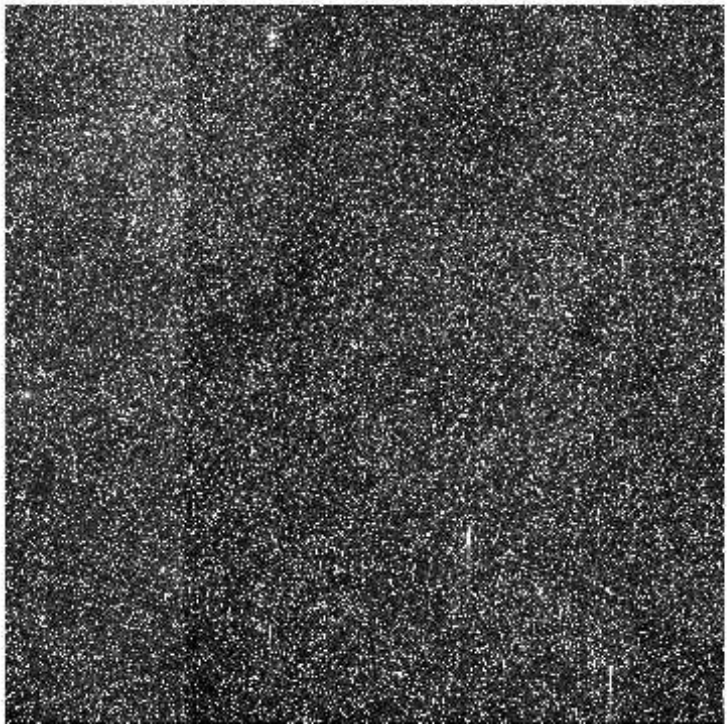
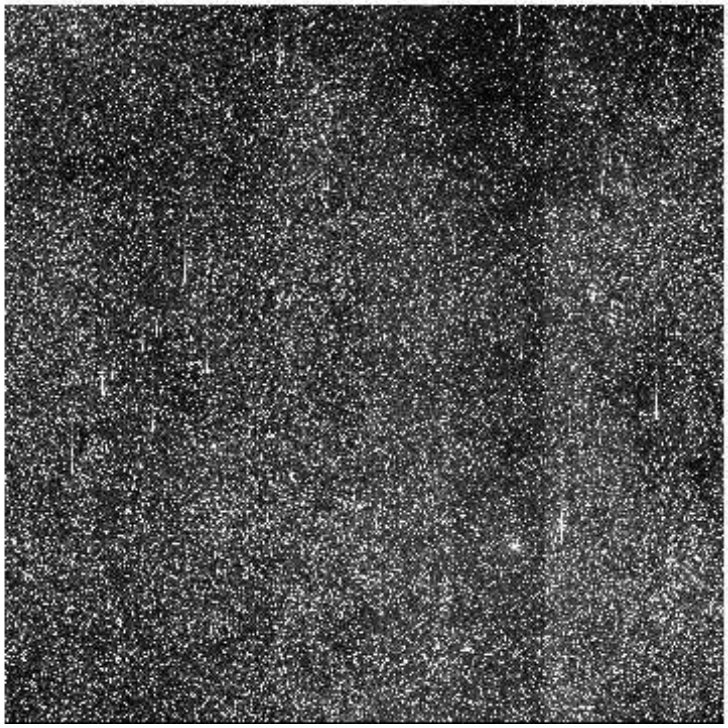


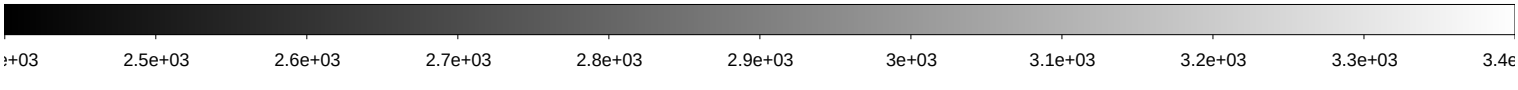
File Name	:	**xkmts.20260713.047769.fits** # 164 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.010			
DEC	:	-29:01:42.90			
Exposure Time	:	60	ALT	:	71.8
Airmass	:	1.05	AZ	:	-94.6
Sidereal Time	:	19:21:20			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:29:12			
CCD Temperature	:	-109.62			



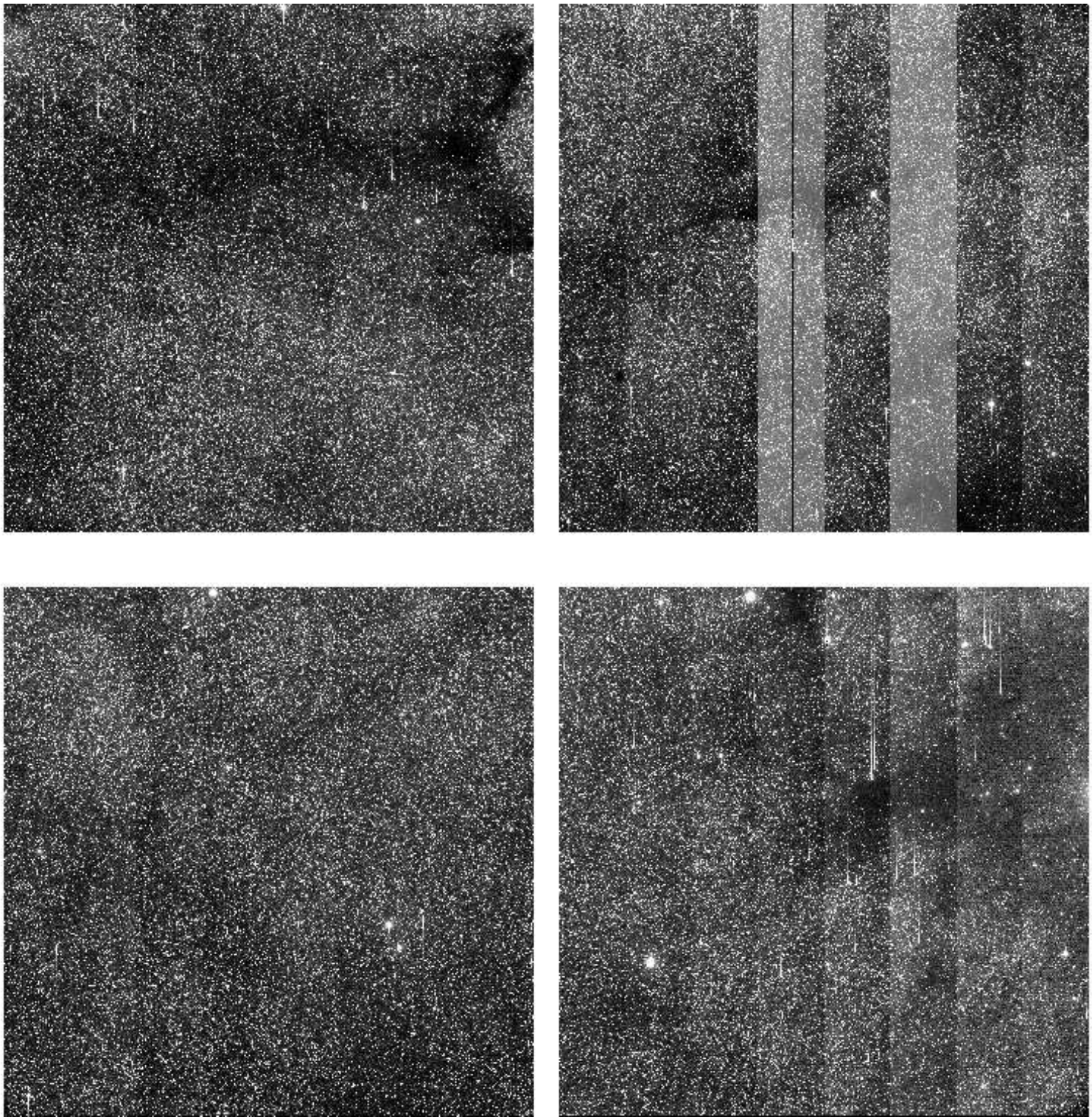


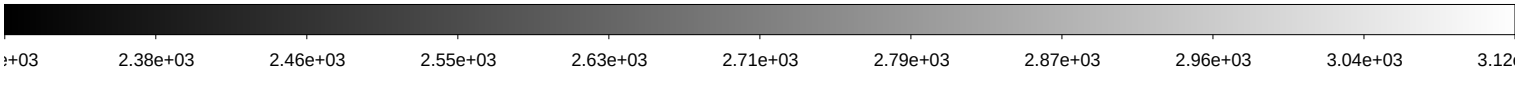
File Name	:	**xkmts.20260713.047770.fits** # 165 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.140			
DEC	:	-27:56:43.40			
Exposure Time	:	60	ALT	:	72.6
Airmass	:	1.05	AZ	:	-99.1
Sidereal Time	:	19:23:31			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:31:23			
CCD Temperature	:	-109.65			

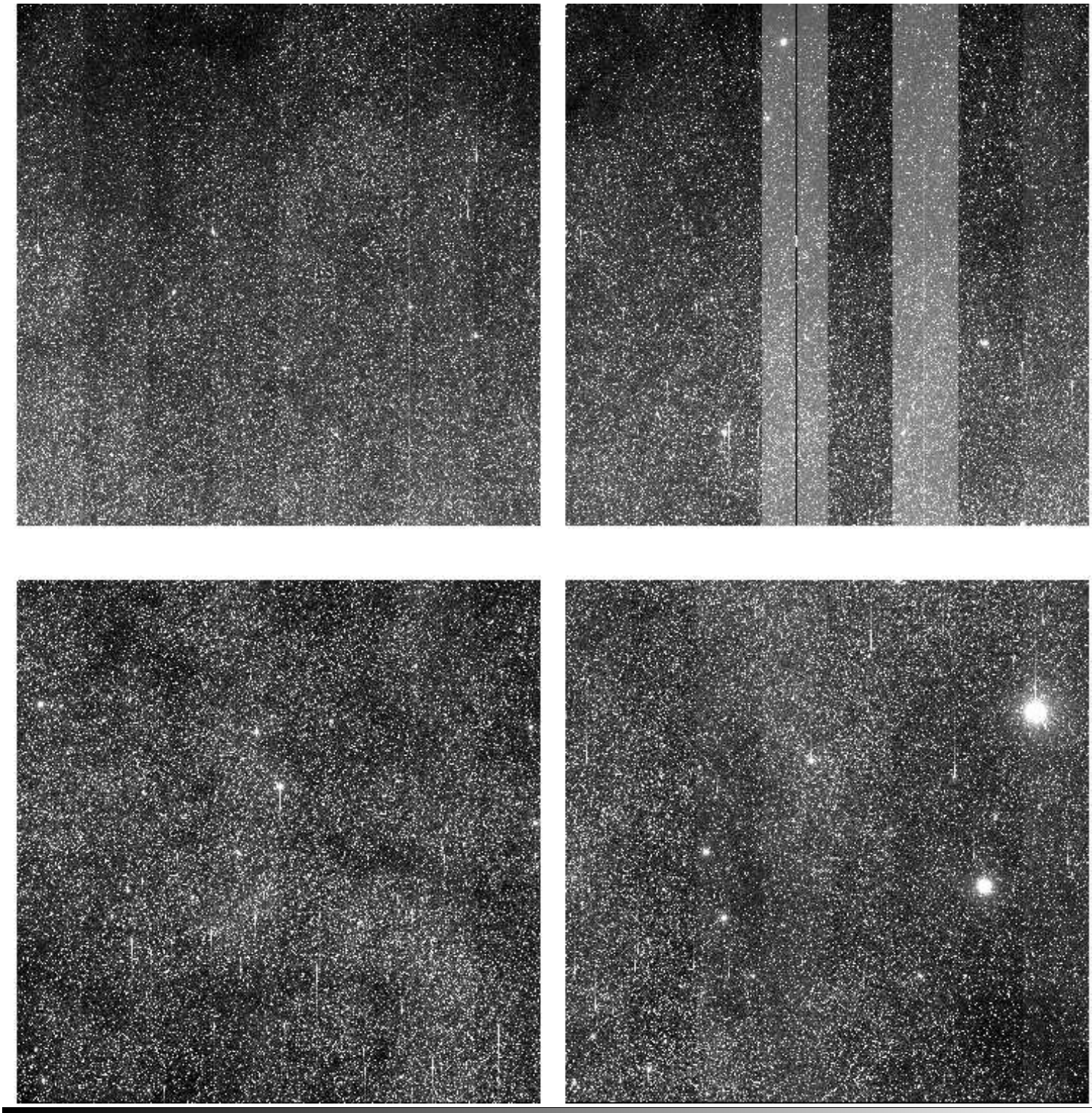


File Name	:	**xkmts.20260713.047771.fits** # 166 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.170			
DEC	:	-31:15:41.40			
Exposure Time	:	60	ALT	:	71.3
Airmass	:	1.06	AZ	:	-87.0
Sidereal Time	:	19:25:41			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:33:32			
CCD Temperature	:	-109.67			

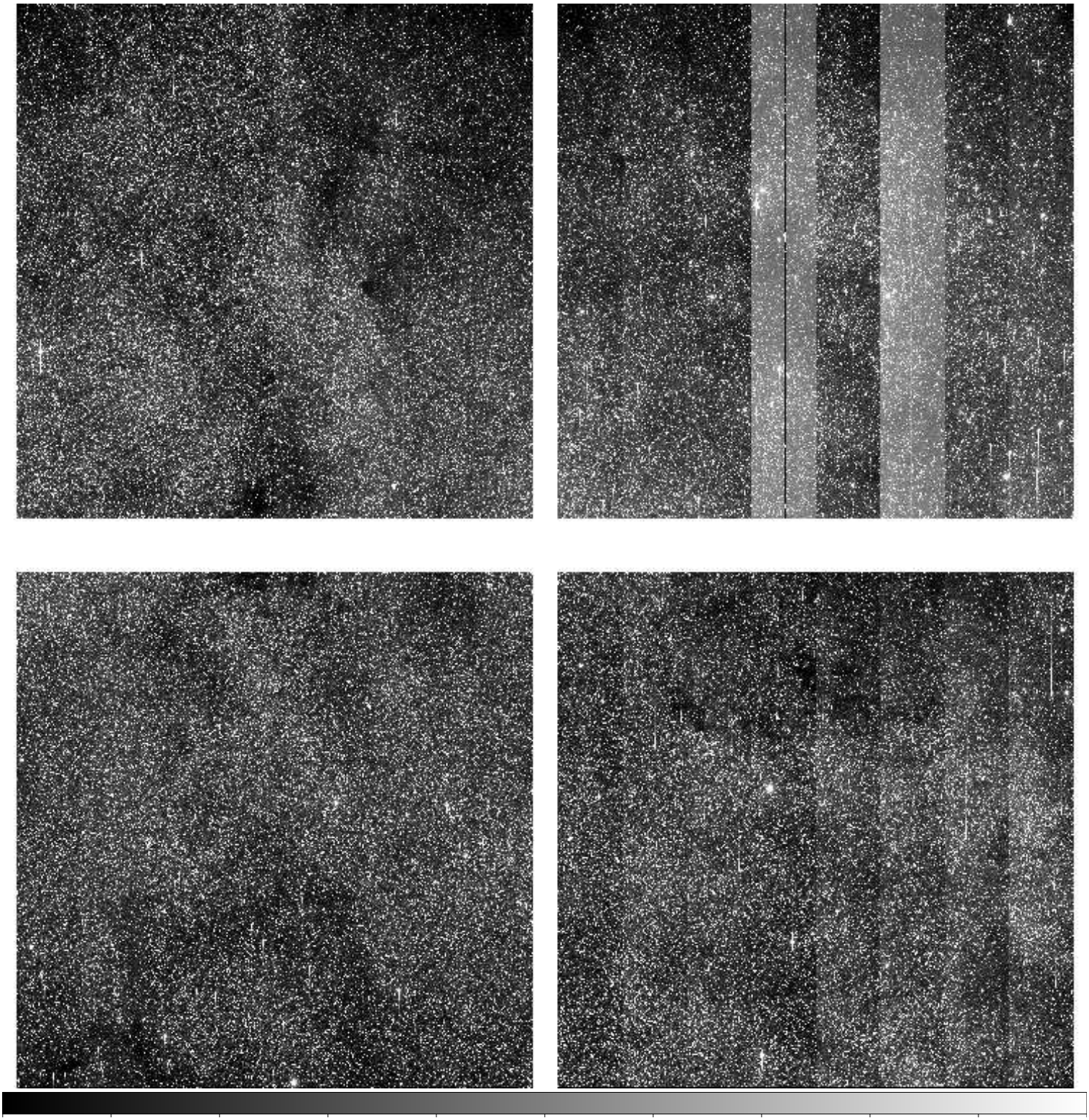




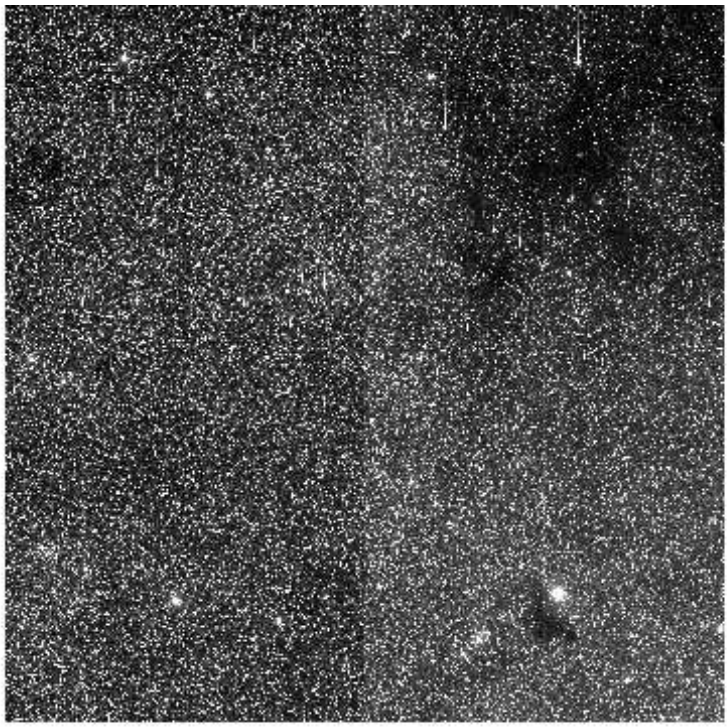
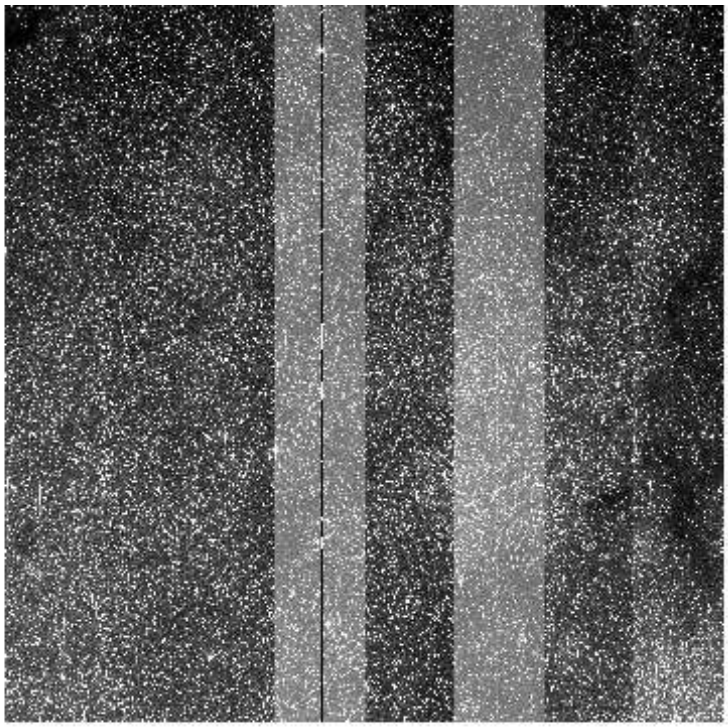
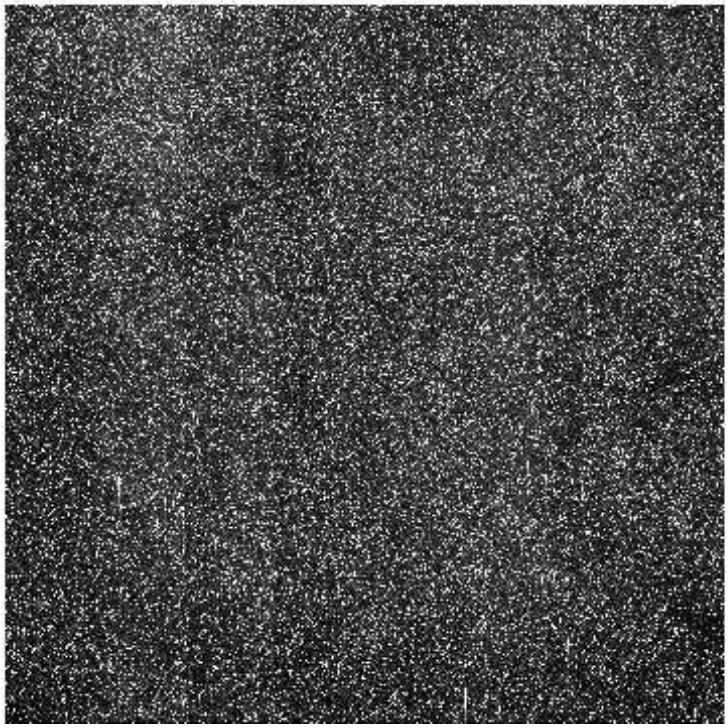
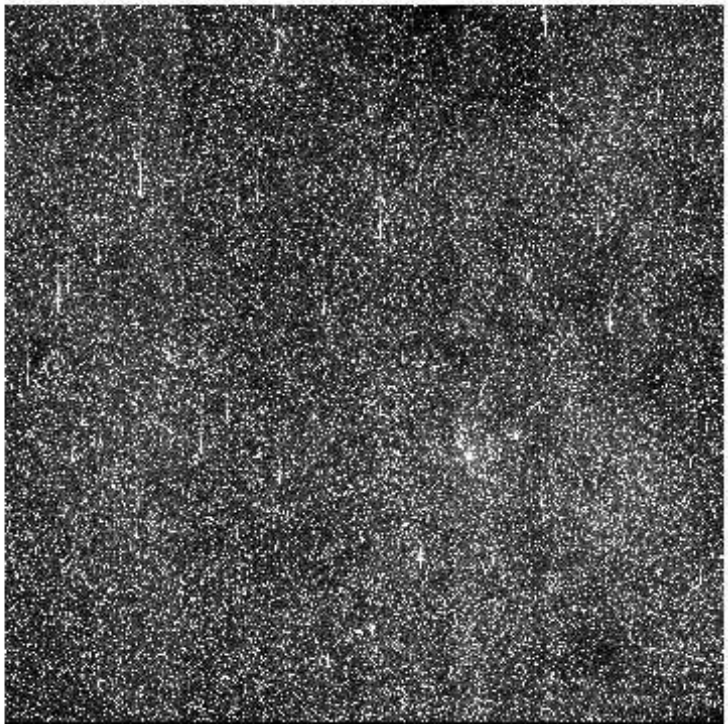
File Name	:	**xkmts.20260713.047772.fits** # 167 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG12**			
RA	:	17:27:38.670			
DEC	:	-27:50:13.70			
Exposure Time	:	60	ALT	:	64.5
Airmass	:	1.11	AZ	:	-92.1
Sidereal Time	:	19:27:50			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:35:41			
CCD Temperature	:	-109.39			

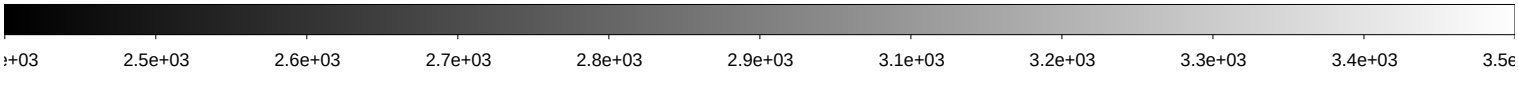


File Name	:	**xkmts.20260713.047773.fits** # 168 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.150			
DEC	:	-29:09:10.00			
Exposure Time	:	60	ALT	:	70.0
Airmass	:	1.06	AZ	:	-92.7
Sidereal Time	:	19:30:00			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:37:39			
CCD Temperature	:	-109.69			

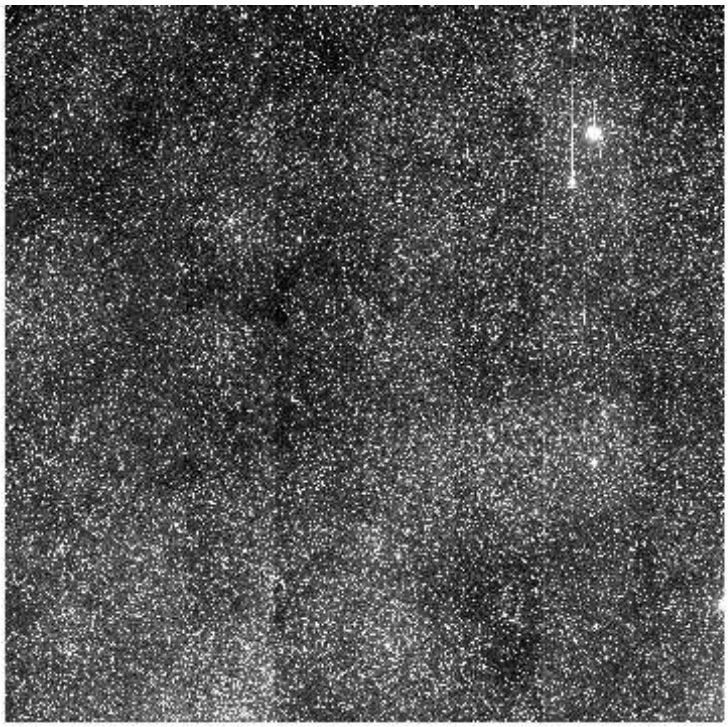
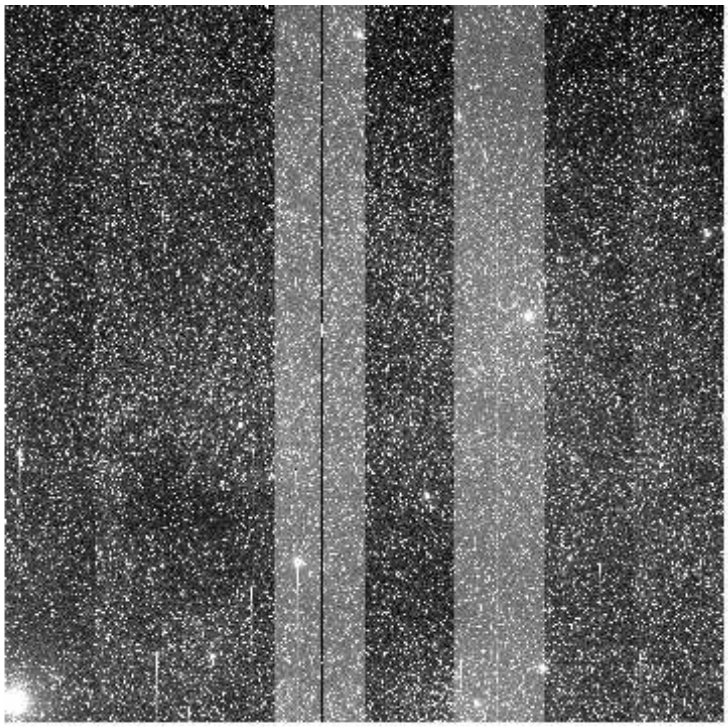
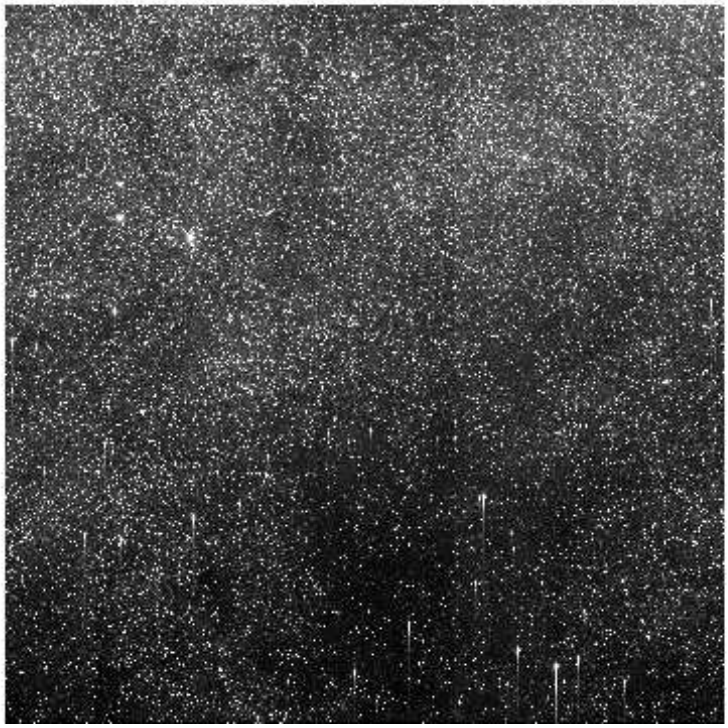
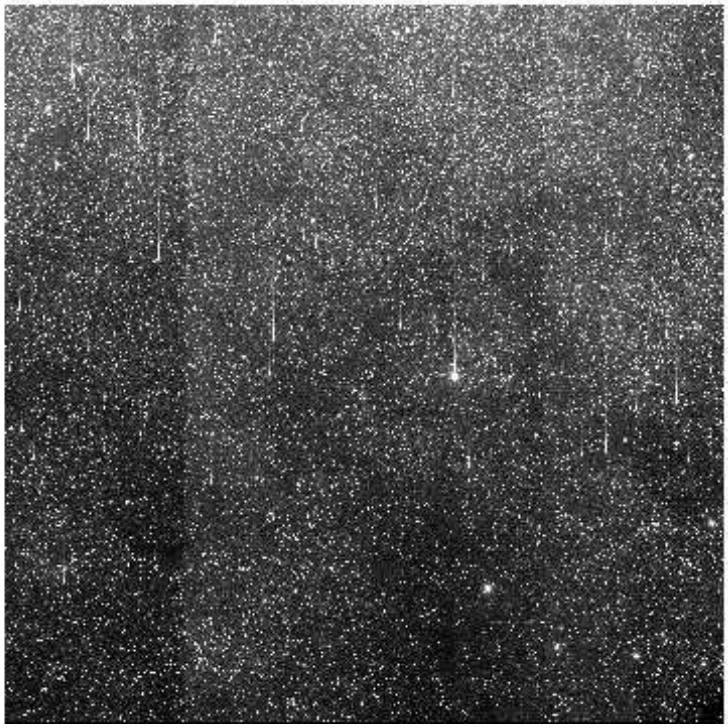


File Name	:	**xkmts.20260713.047774.fits** # 169 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.020			
DEC	:	-28:04:11.90			
Exposure Time	:	60	ALT	:	70.9
Airmass	:	1.06	AZ	:	-96.8
Sidereal Time	:	19:31:59			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:39:50			
CCD Temperature	:	-109.68			

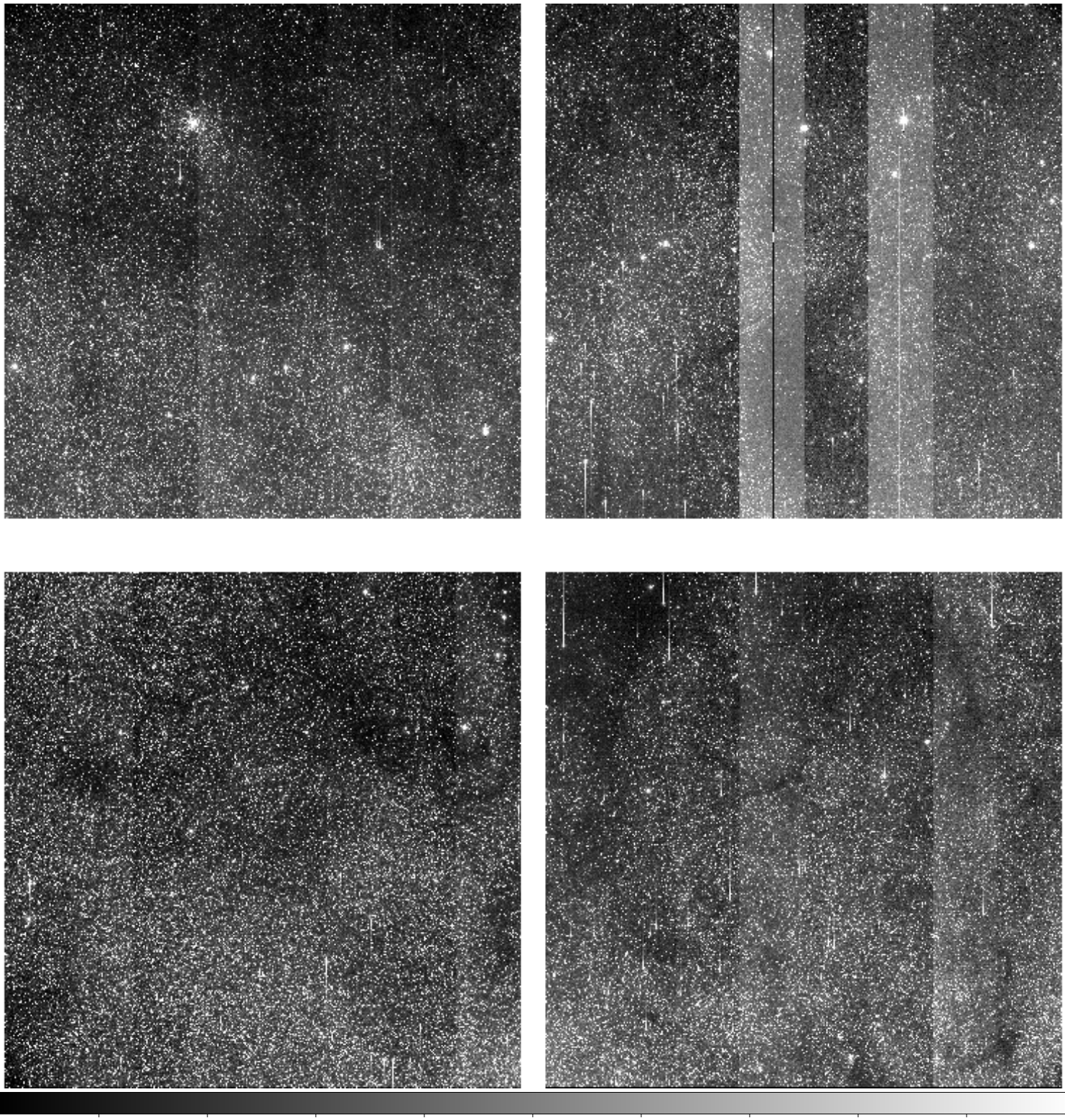


File Name	:	**xkmts.20260713.047775.fits** # 170 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:33.610			
DEC	:	-29:57:13.30			
Exposure Time	:	60	ALT	:	63.7
Airmass	:	1.12	AZ	:	-86.6
Sidereal Time	:	19:34:09			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:41:59			
CCD Temperature	:	-109.7			

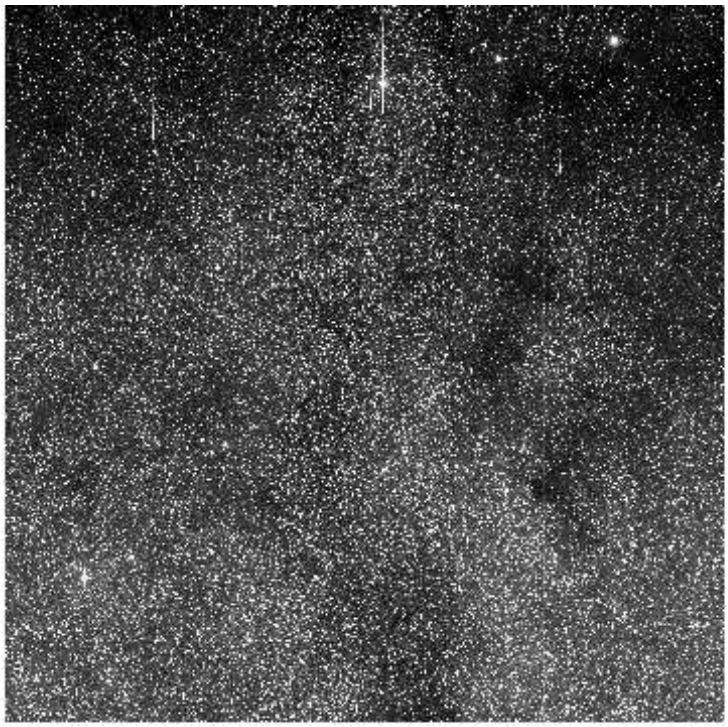
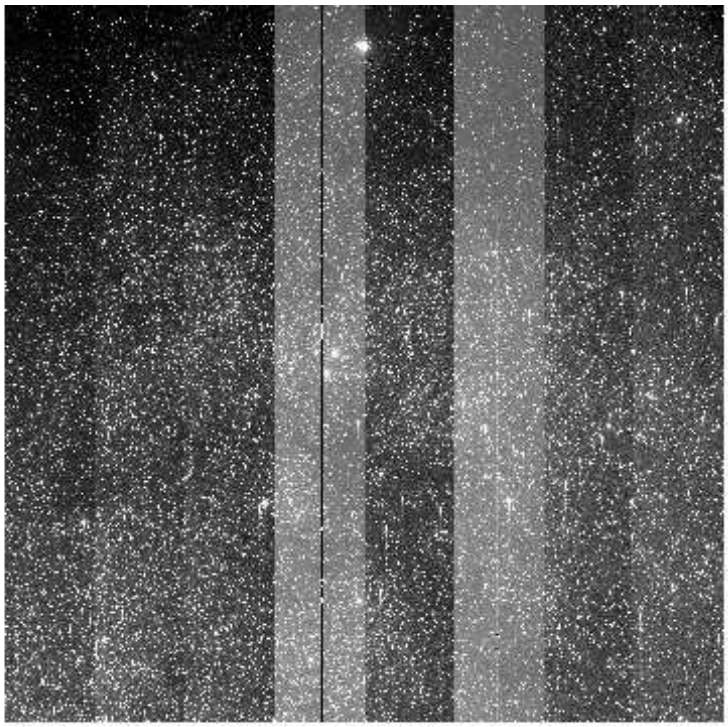
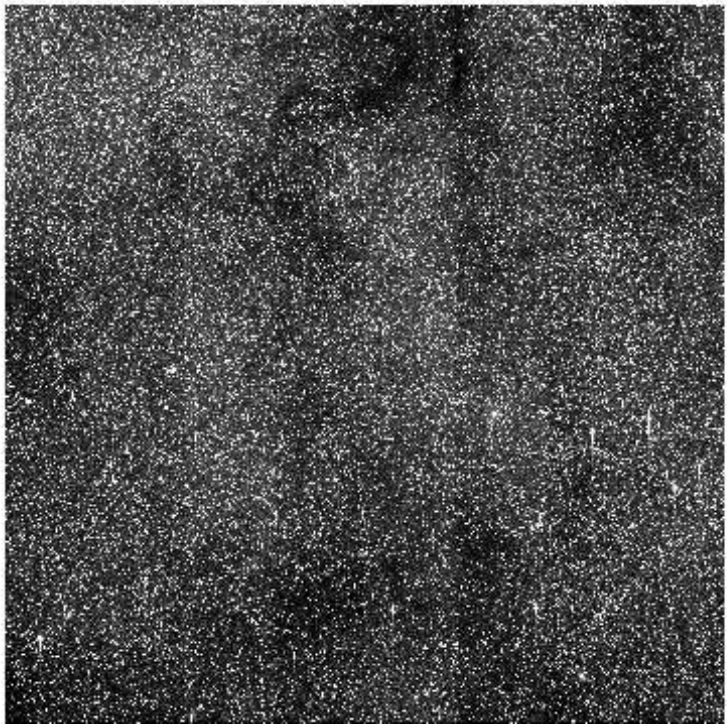
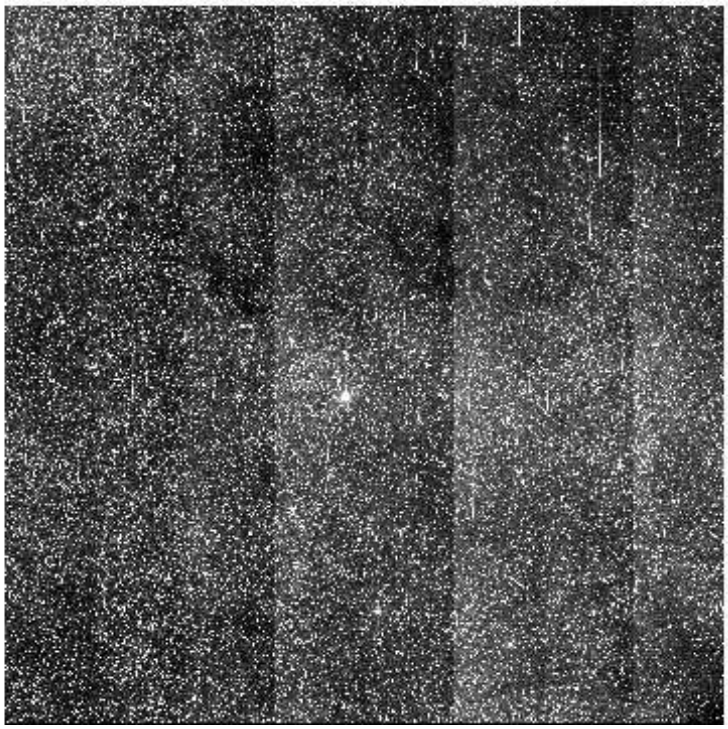
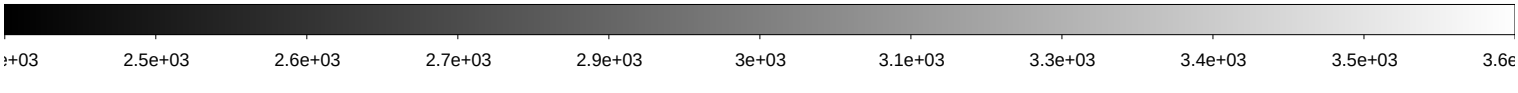





e+03 2.22e+03 2.27e+03 2.31e+03 2.35e+03 2.4e+03 2.44e+03 2.48e+03 2.53e+03 2.57e+03 2.62

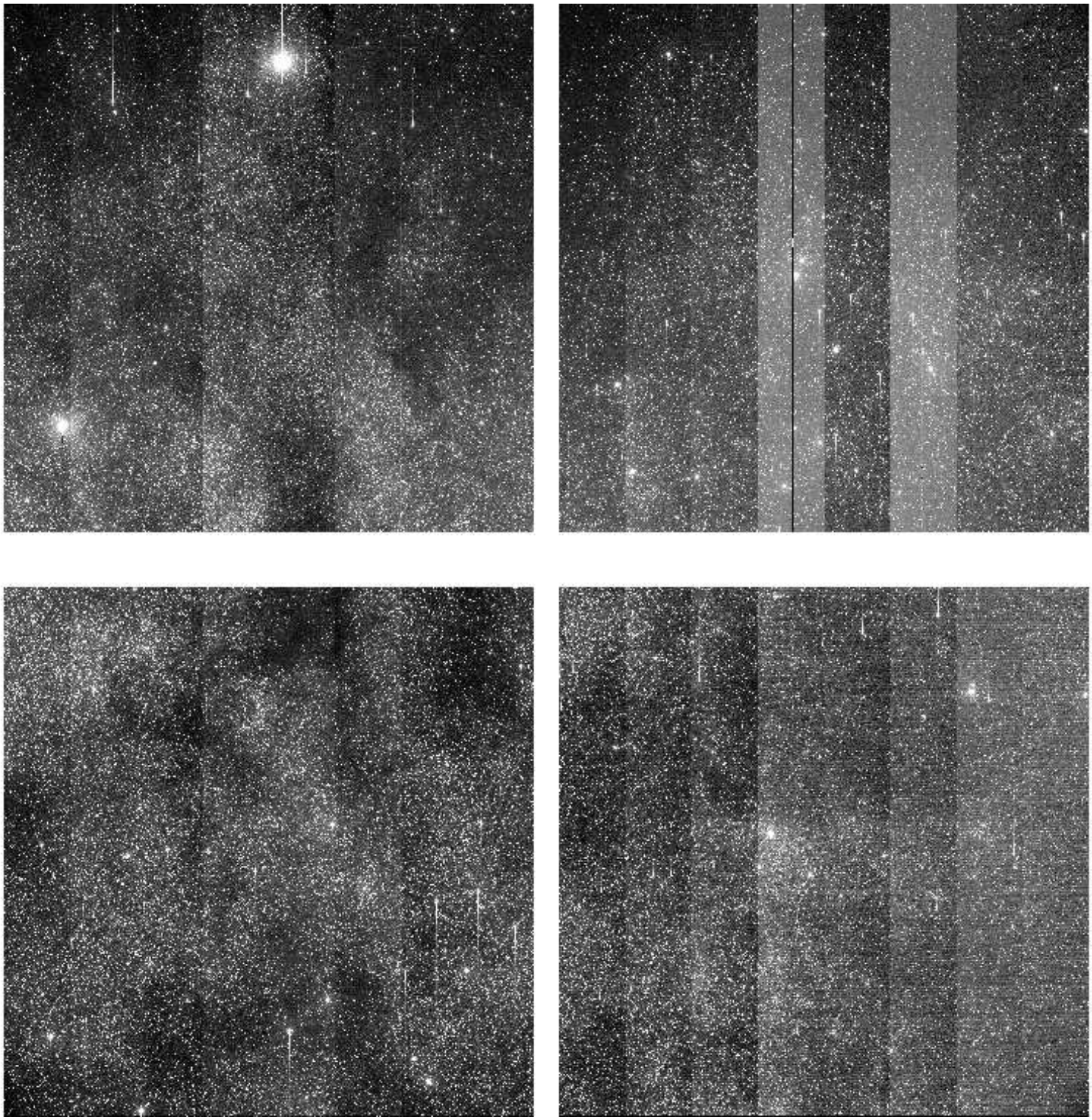
File Name	:	**xkmts.20260713.047776.fits** # 171 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:26.970			
DEC	:	-25:50:11.30			
Exposure Time	:	60	ALT	:	69.7
Airmass	:	1.07	AZ	:	-102.6
Sidereal Time	:	19:36:19			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:44:09			
CCD Temperature	:	-109.43			



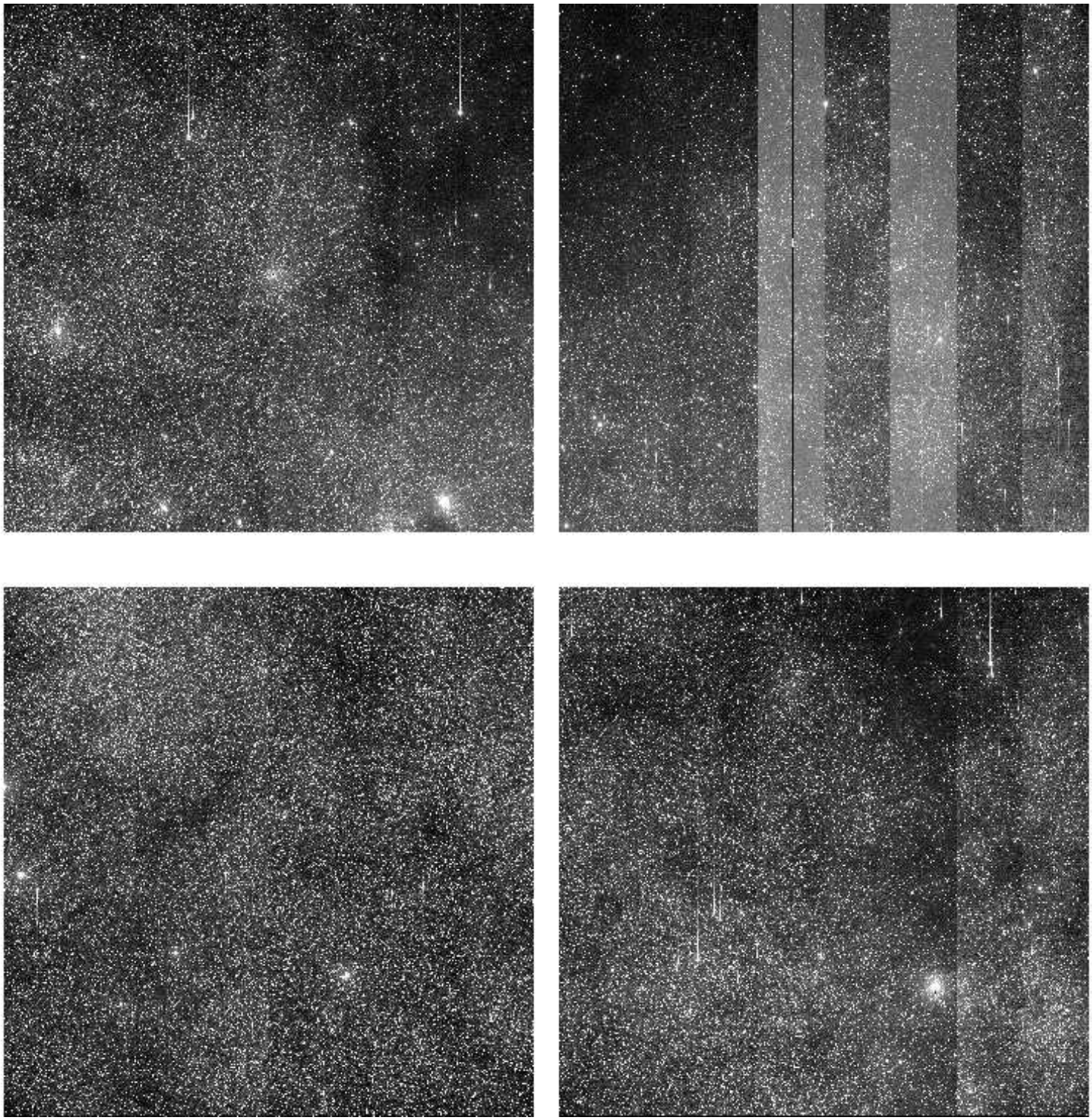
File Name	:	**xkmts.20260713.047777.fits** # 172 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.110			
DEC	:	-29:01:40.30			
Exposure Time	:	60	ALT	:	68.2
Airmass	:	1.08	AZ	:	-91.7
Sidereal Time	:	19:38:28			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:46:17			
CCD Temperature	:	-109.65			

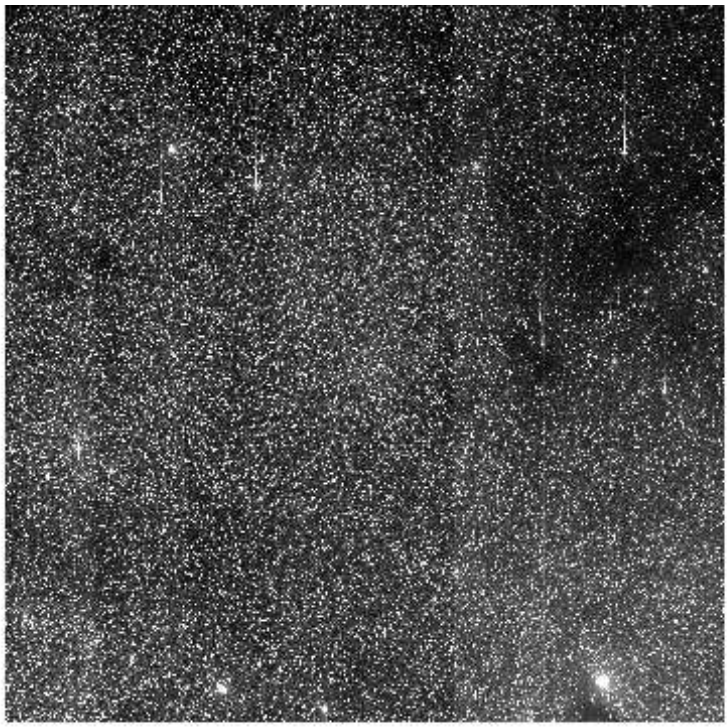
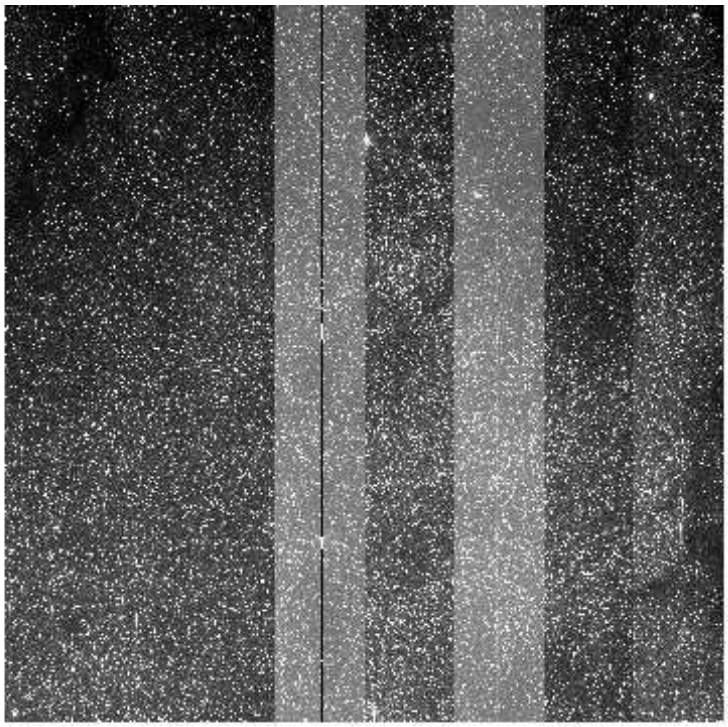
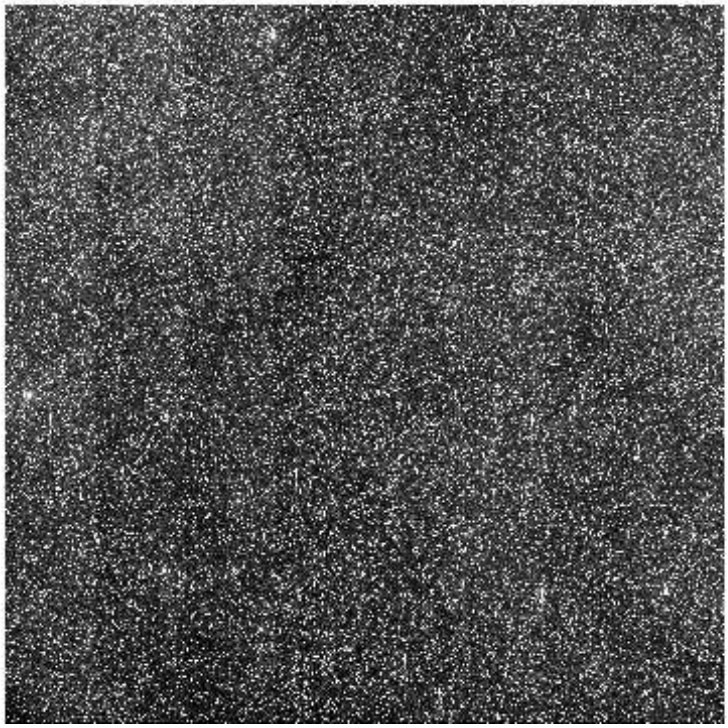
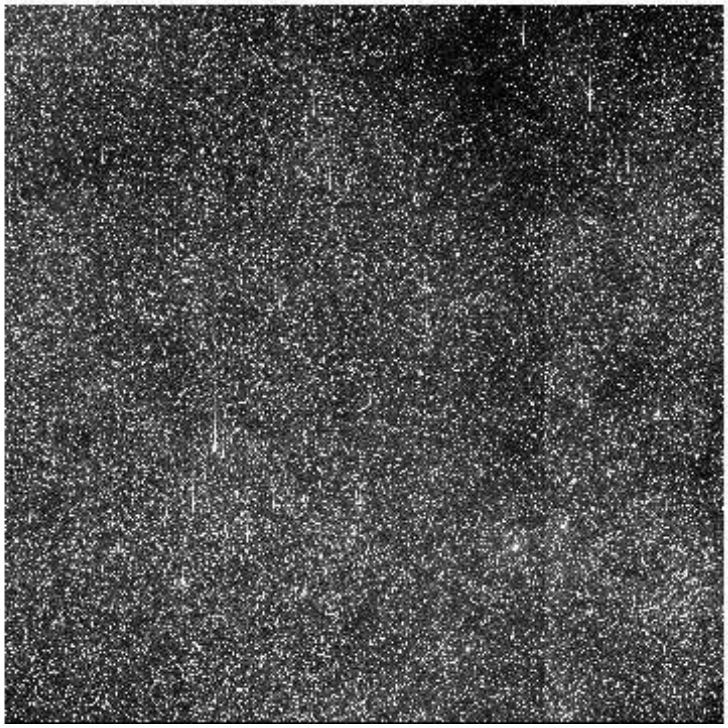
File Name	:	**xkmts.20260713.047778.fits** # 173 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.070			
DEC	:	-29:01:40.90			
Exposure Time	:	90	ALT	:	67.8
Airmass	:	1.08	AZ	:	-91.4
Sidereal Time	:	19:40:38			
Filter ID	:	V			
Observation Date	:	2026-07-13T22:48:27			
CCD Temperature	:	-109.71			



File Name	:	**xkmts.20260713.047779.fits** # 174 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.130			
DEC	:	-27:56:39.30			
Exposure Time	:	90	ALT	:	68.5
Airmass	:	1.07	AZ	:	-95.0
Sidereal Time	:	19:43:18			
Filter ID	:	V			
Observation Date	:	2026-07-13T22:51:06			
CCD Temperature	:	-109.69			

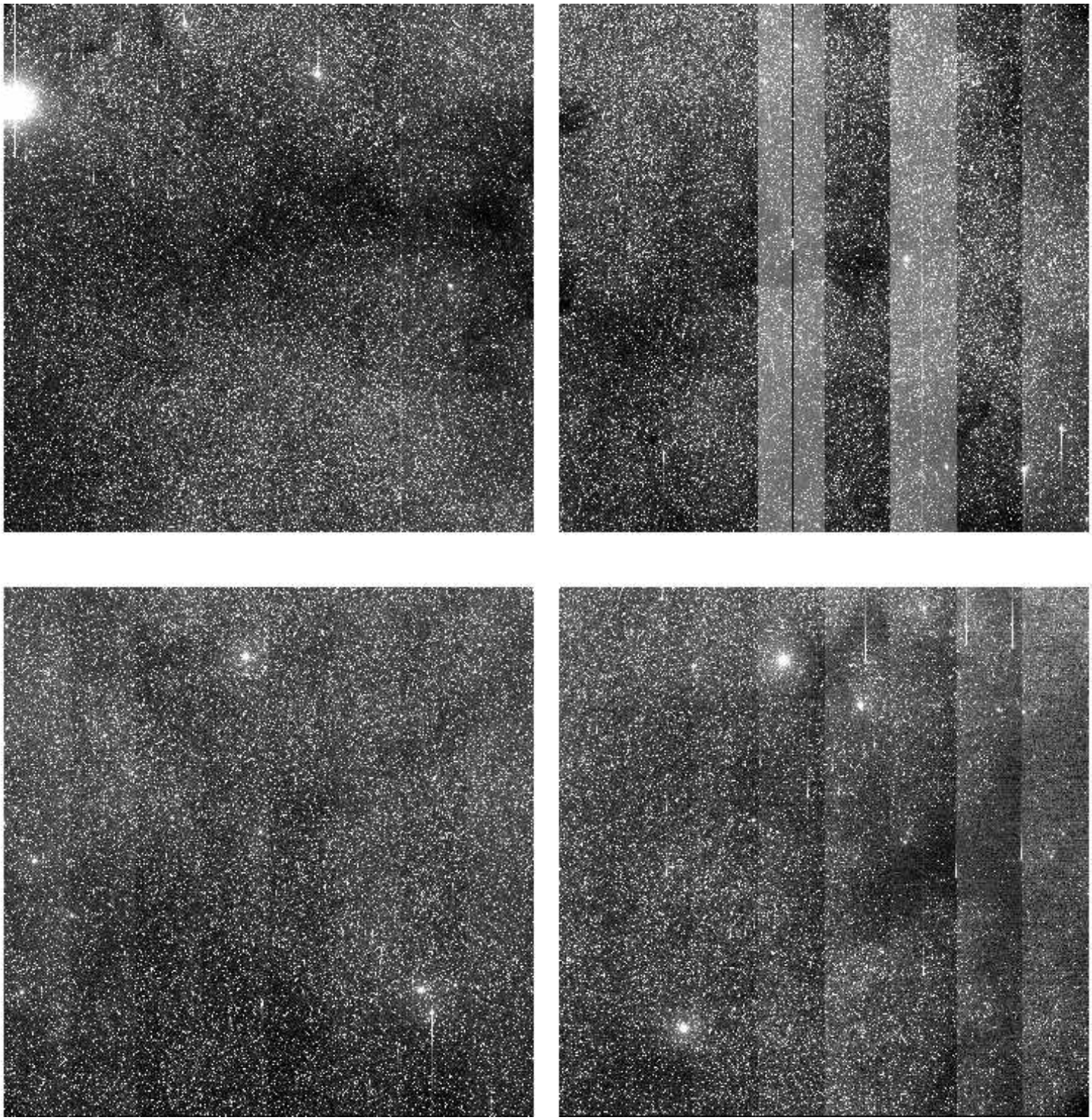


File Name	:	**xkmts.20260713.047780.fits** # 175 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.080			
DEC	:	-27:56:40.10			
Exposure Time	:	60	ALT	:	67.9
Airmass	:	1.08	AZ	:	-94.6
Sidereal Time	:	19:45:59			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:53:34			
CCD Temperature	:	-109.69			

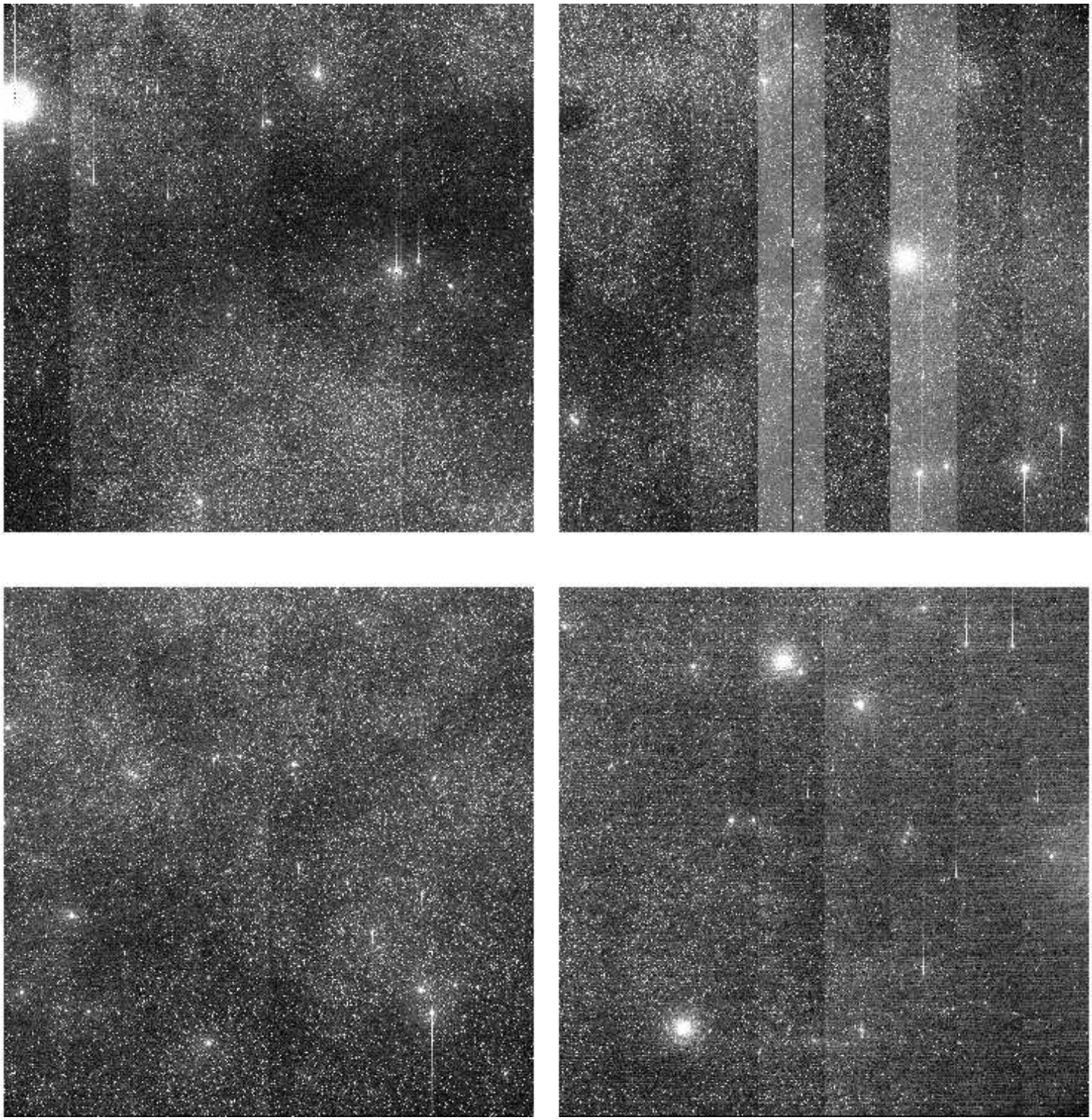





e+03 2.47e+03 2.54e+03 2.62e+03 2.7e+03 2.78e+03 2.86e+03 2.94e+03 3.02e+03 3.09e+03 3.17

File Name	:	**xkmts.20260713.047781.fits** # 176 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:27.970			
DEC	:	-31:08:12.80			
Exposure Time	:	60	ALT	:	66.7
Airmass	:	1.09	AZ	:	-85.2
Sidereal Time	:	19:47:56			
Filter ID	:	I			
Observation Date	:	2026-07-13T22:55:44			
CCD Temperature	:	-109.69			

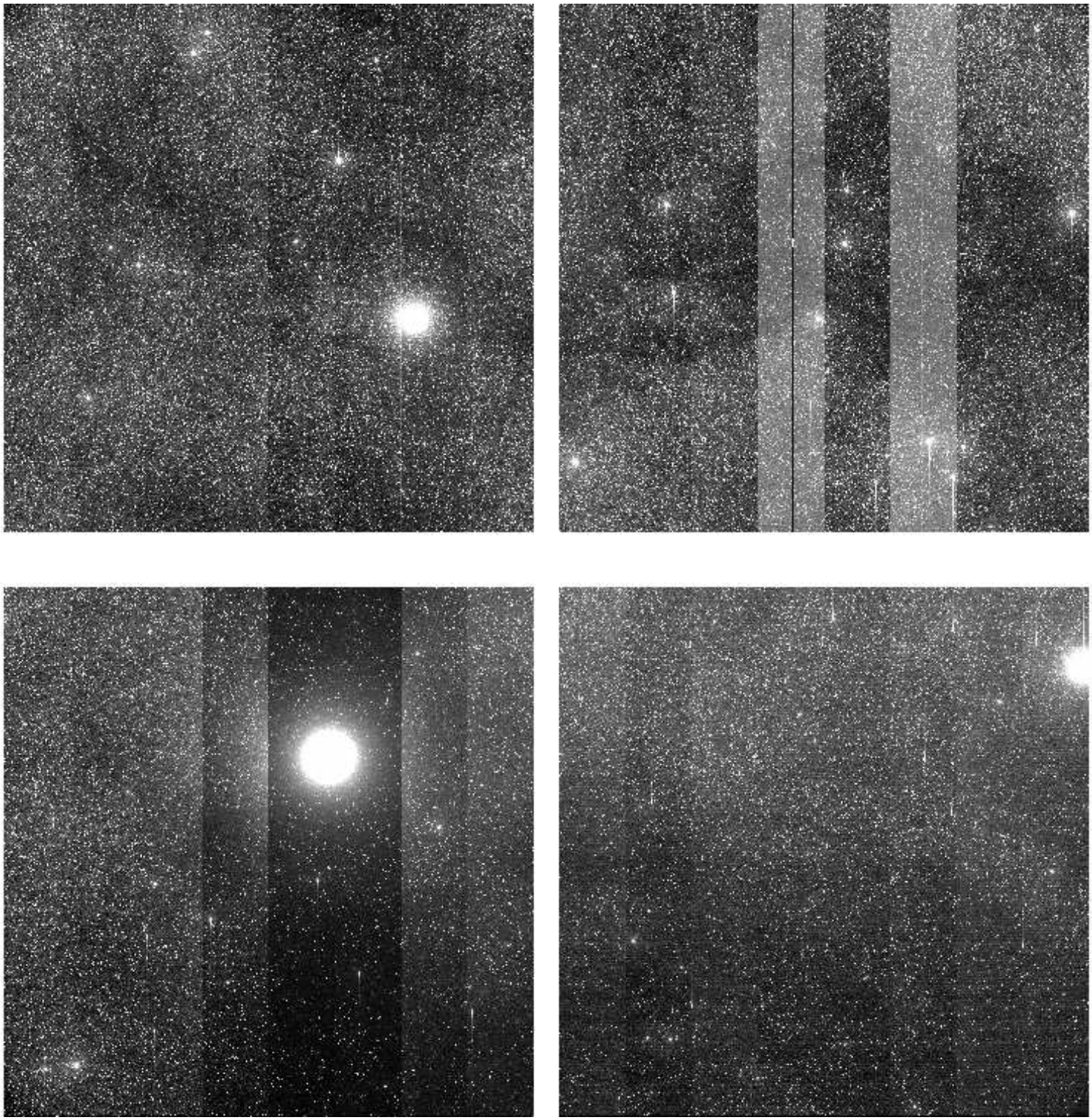


File Name	:	**xkmts.20260713.047782.fits** # 177 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:27.920			
DEC	:	-31:08:13.10			
Exposure Time	:	90	ALT	:	66.2
Airmass	:	1.09	AZ	:	-85.0
Sidereal Time	:	19:50:06			
Filter ID	:	V			
Observation Date	:	2026-07-13T22:57:54			
CCD Temperature	:	-109.68			

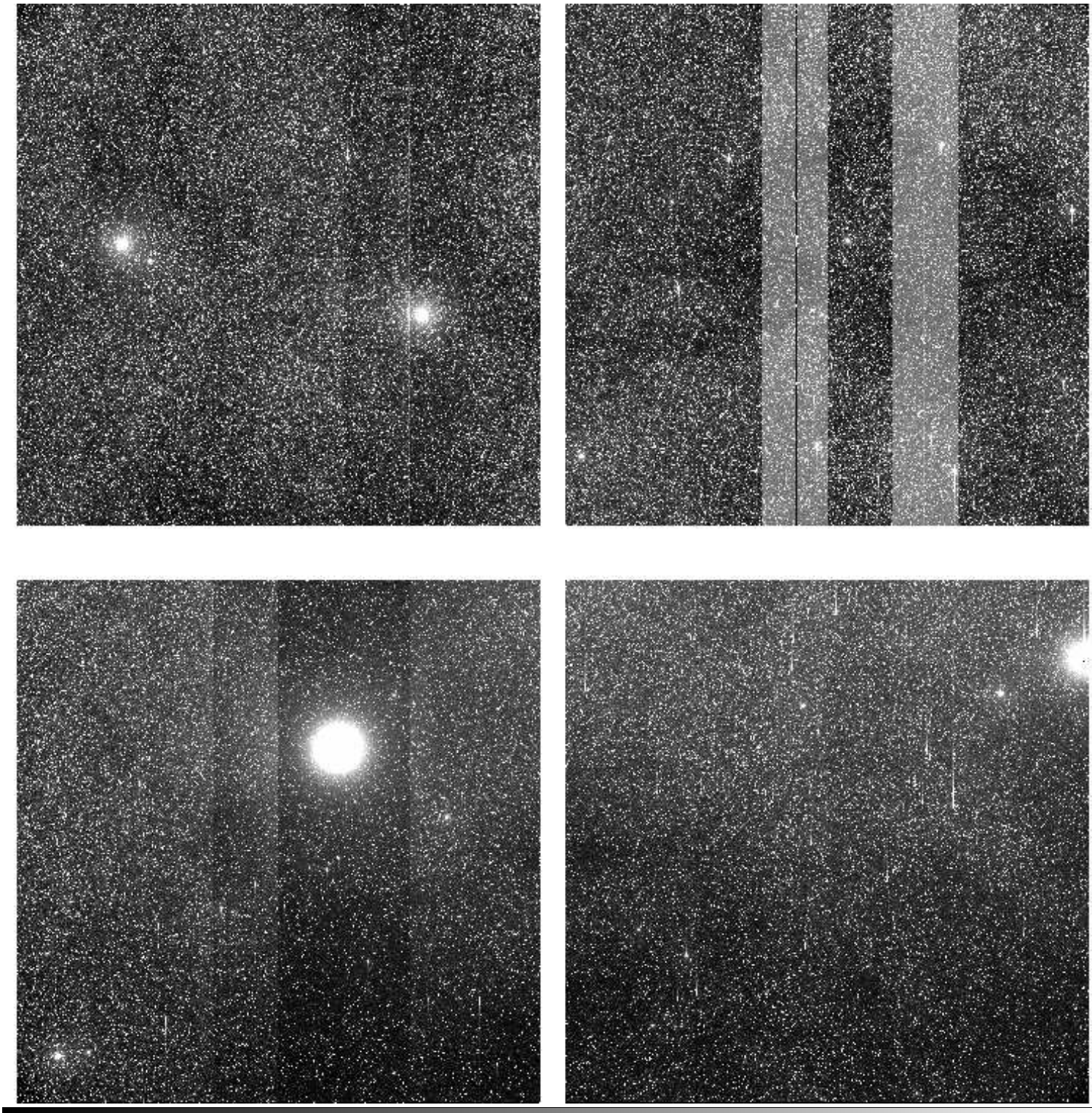


e+03 1.85e+03 1.86e+03 1.88e+03 1.9e+03 1.91e+03 1.93e+03 1.95e+03 1.97e+03 1.98e+03 2e-

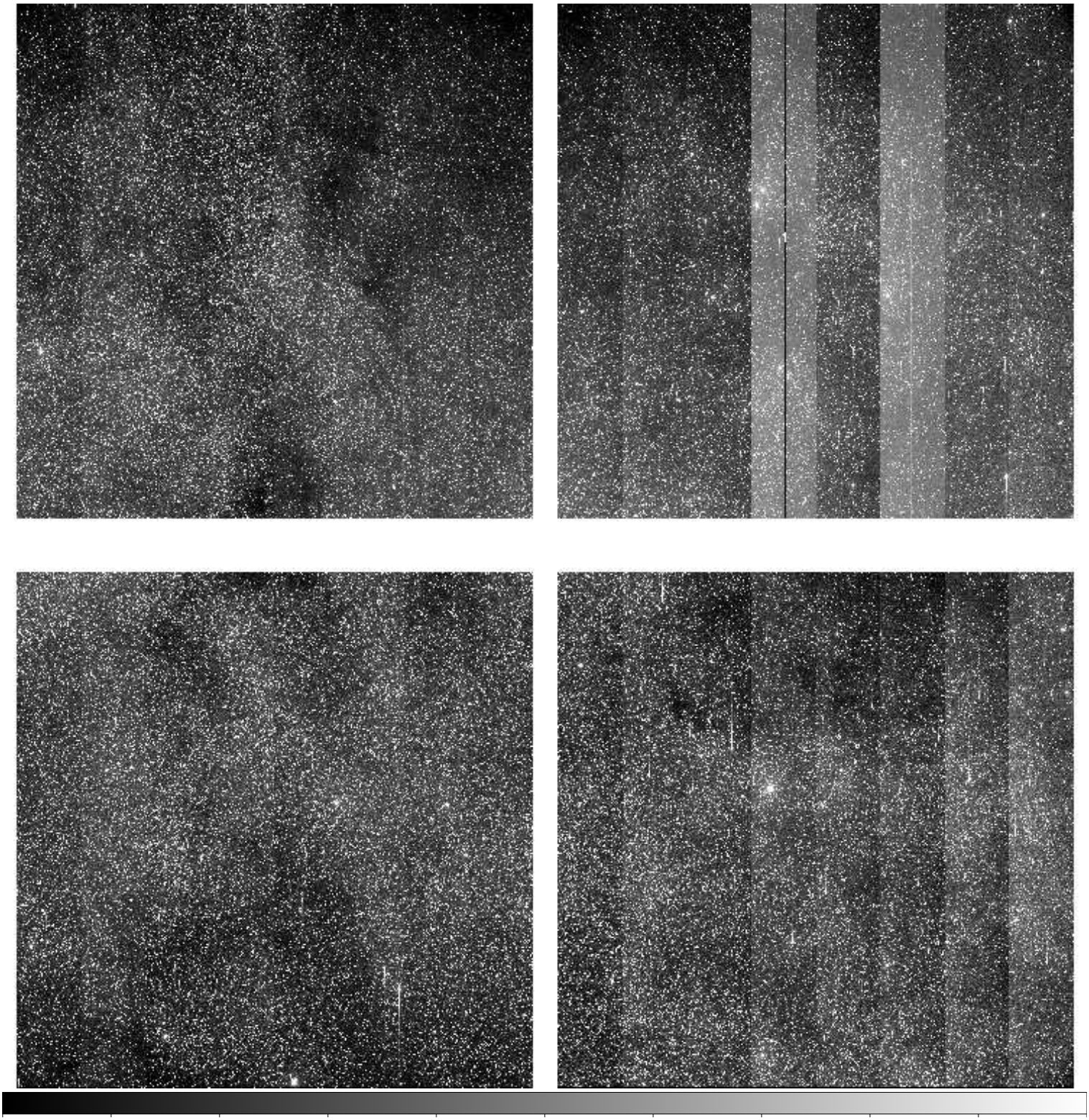
File Name	:	**xkmts.20260713.047783.fits** # 178 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.040			
DEC	:	-30:03:11.70			
Exposure Time	:	90	ALT	:	67.4
Airmass	:	1.08	AZ	:	-88.5
Sidereal Time	:	19:52:47			
Filter ID	:	V			
Observation Date	:	2026-07-13T23:00:34			
CCD Temperature	:	-109.66			



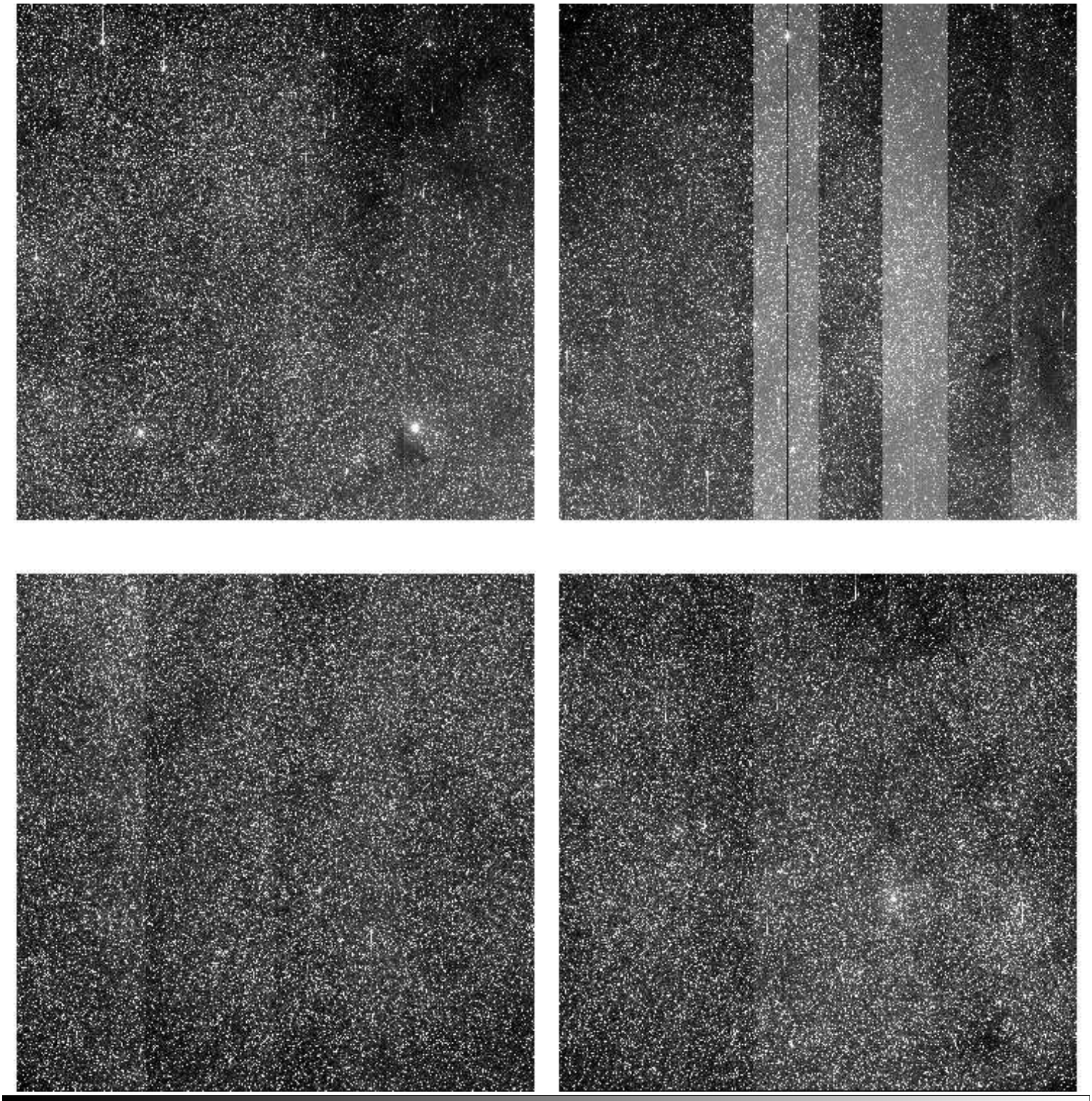
File Name	:	**xkmts.20260713.047784.fits** # 179 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:53.980			
DEC	:	-30:03:12.60			
Exposure Time	:	60	ALT	:	66.9
Airmass	:	1.09	AZ	:	-88.1
Sidereal Time	:	19:55:26			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:03:13			
CCD Temperature	:	-109.67			



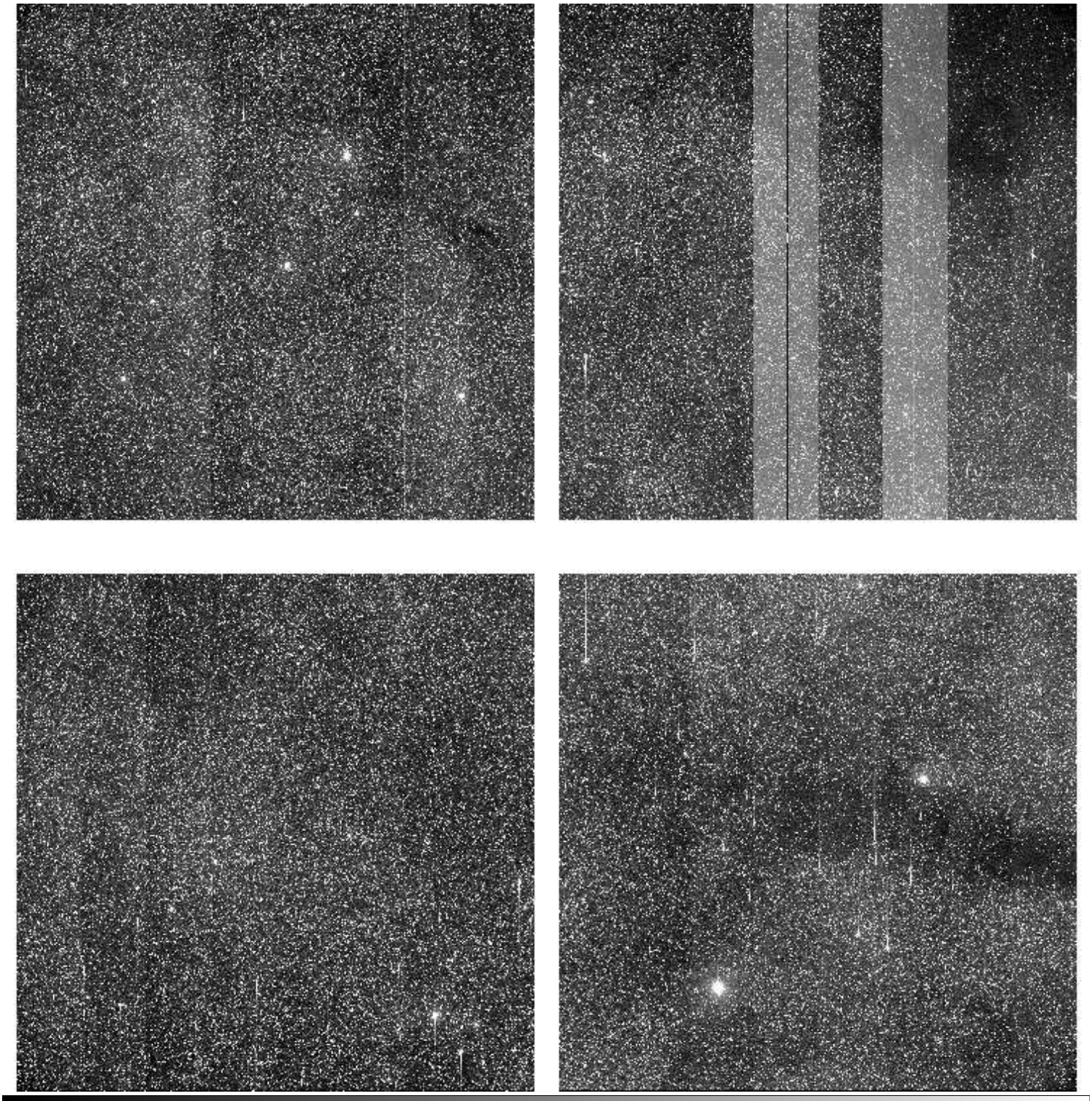
File Name	:	**xkmts.20260713.047785.fits** # 180 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.630			
DEC	:	-29:09:14.10			
Exposure Time	:	60	ALT	:	64.1
Airmass	:	1.11	AZ	:	-88.8
Sidereal Time	:	19:57:38			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:05:11			
CCD Temperature	:	-109.67			



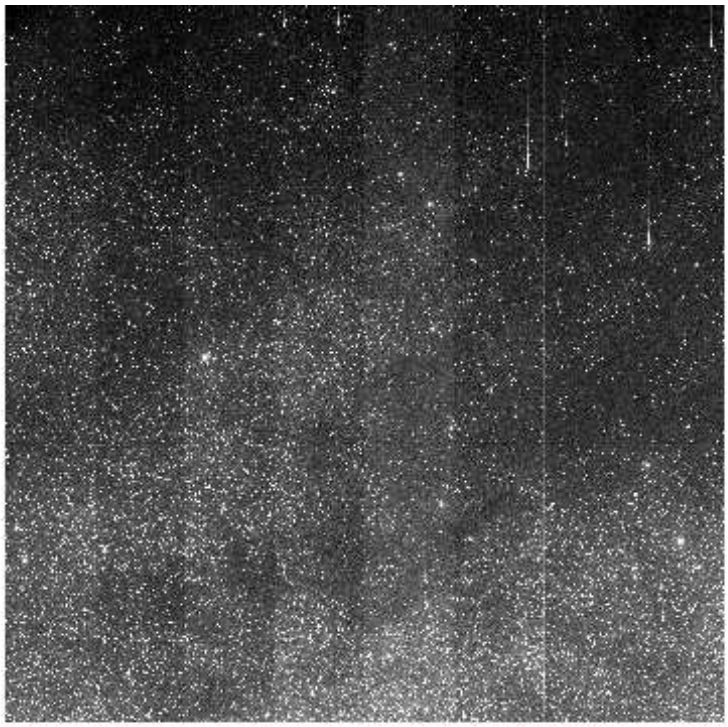
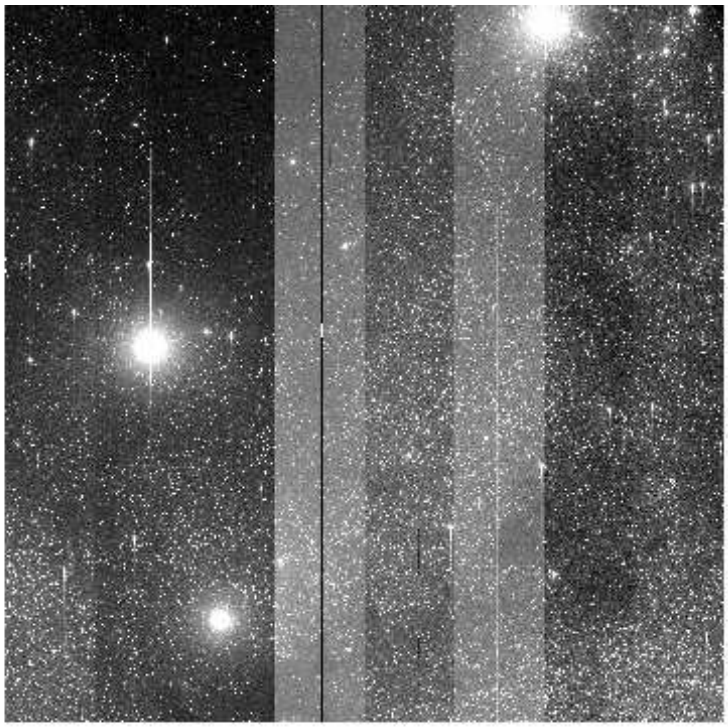
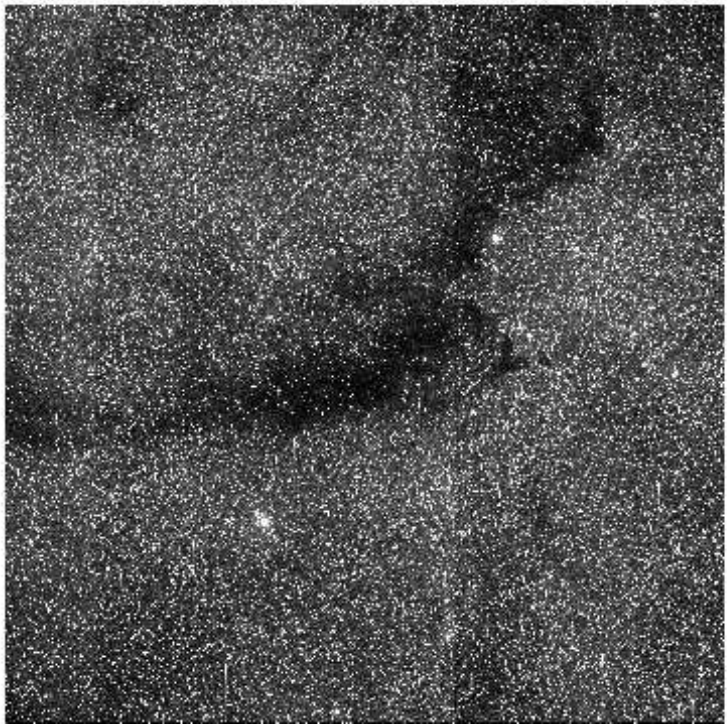
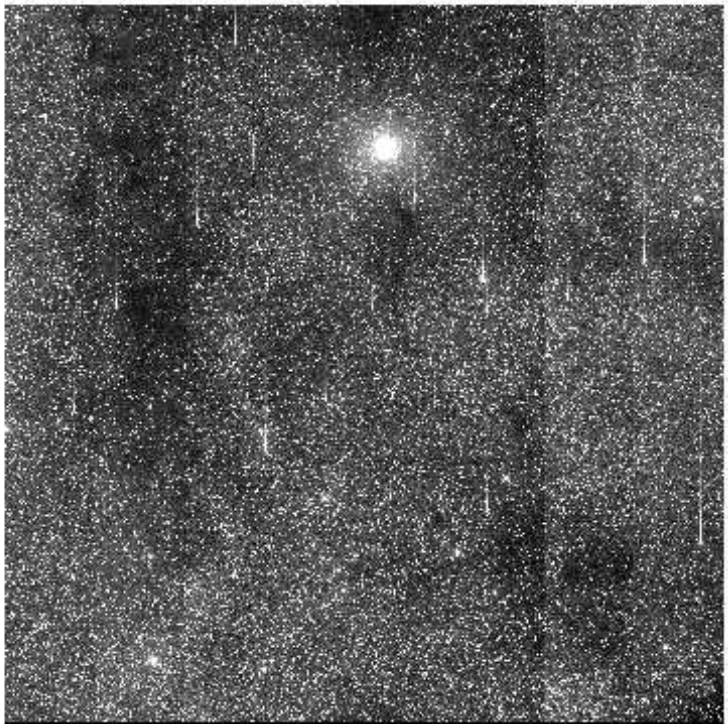
File Name	:	**xkmts.20260713.047786.fits** # 181 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.740			
DEC	:	-28:04:13.40			
Exposure Time	:	60	ALT	:	65.0
Airmass	:	1.10	AZ	:	-92.0
Sidereal Time	:	19:59:34			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:07:20			
CCD Temperature	:	-109.67			



File Name	:	**xkmts.20260713.047787.fits** # 182 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:27.730			
DEC	:	-33:15:13.20			
Exposure Time	:	60	ALT	:	64.1
Airmass	:	1.11	AZ	:	-79.2
Sidereal Time	:	20:01:44			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:09:30			
CCD Temperature	:	-109.67			

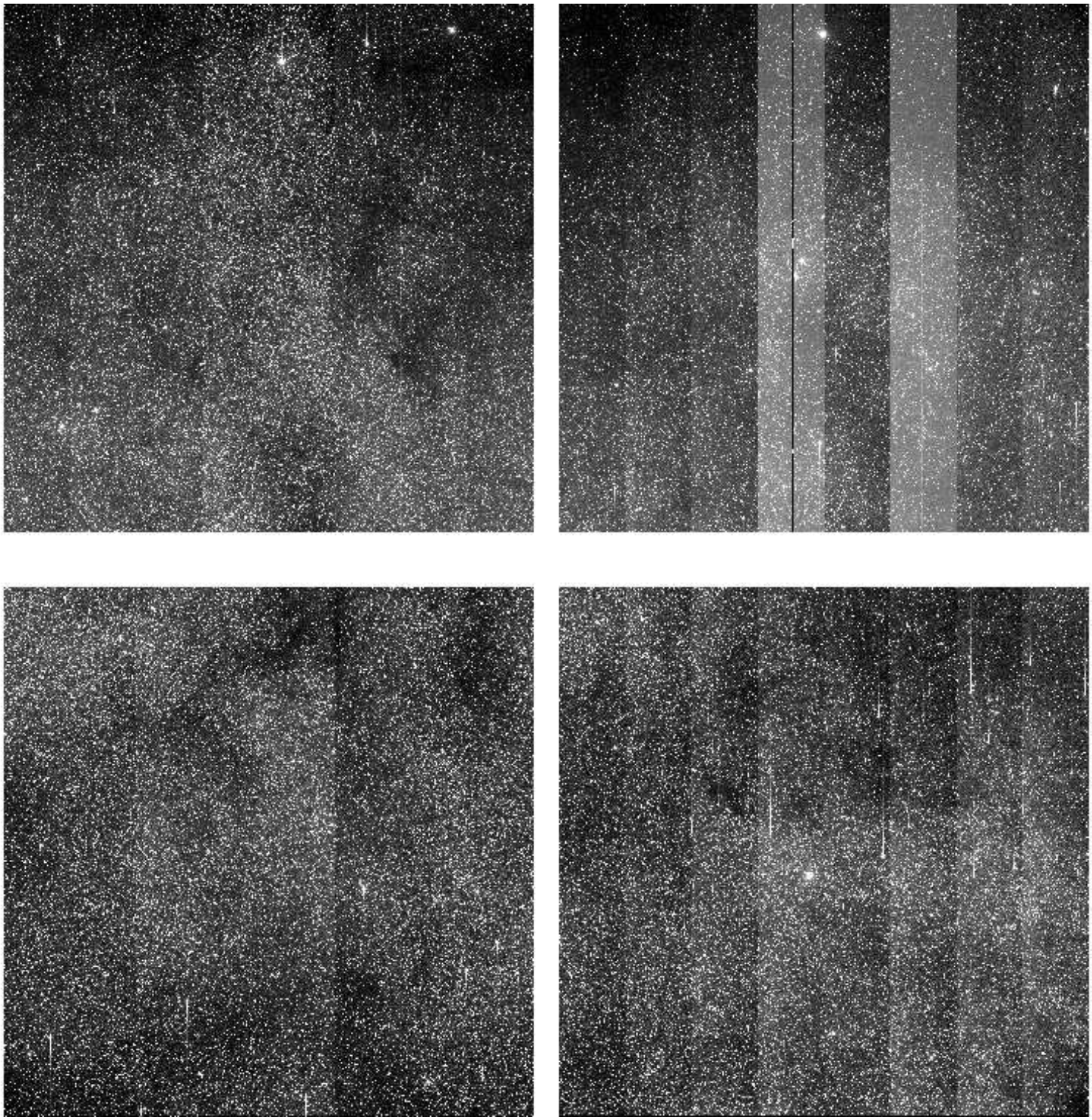


File Name	:	**xkmts.20260713.047788.fits** # 183 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:43.470			
DEC	:	-33:15:10.70			
Exposure Time	:	60	ALT	:	61.6
Airmass	:	1.14	AZ	:	-78.6
Sidereal Time	:	20:03:54			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:11:39			
CCD Temperature	:	-109.67			

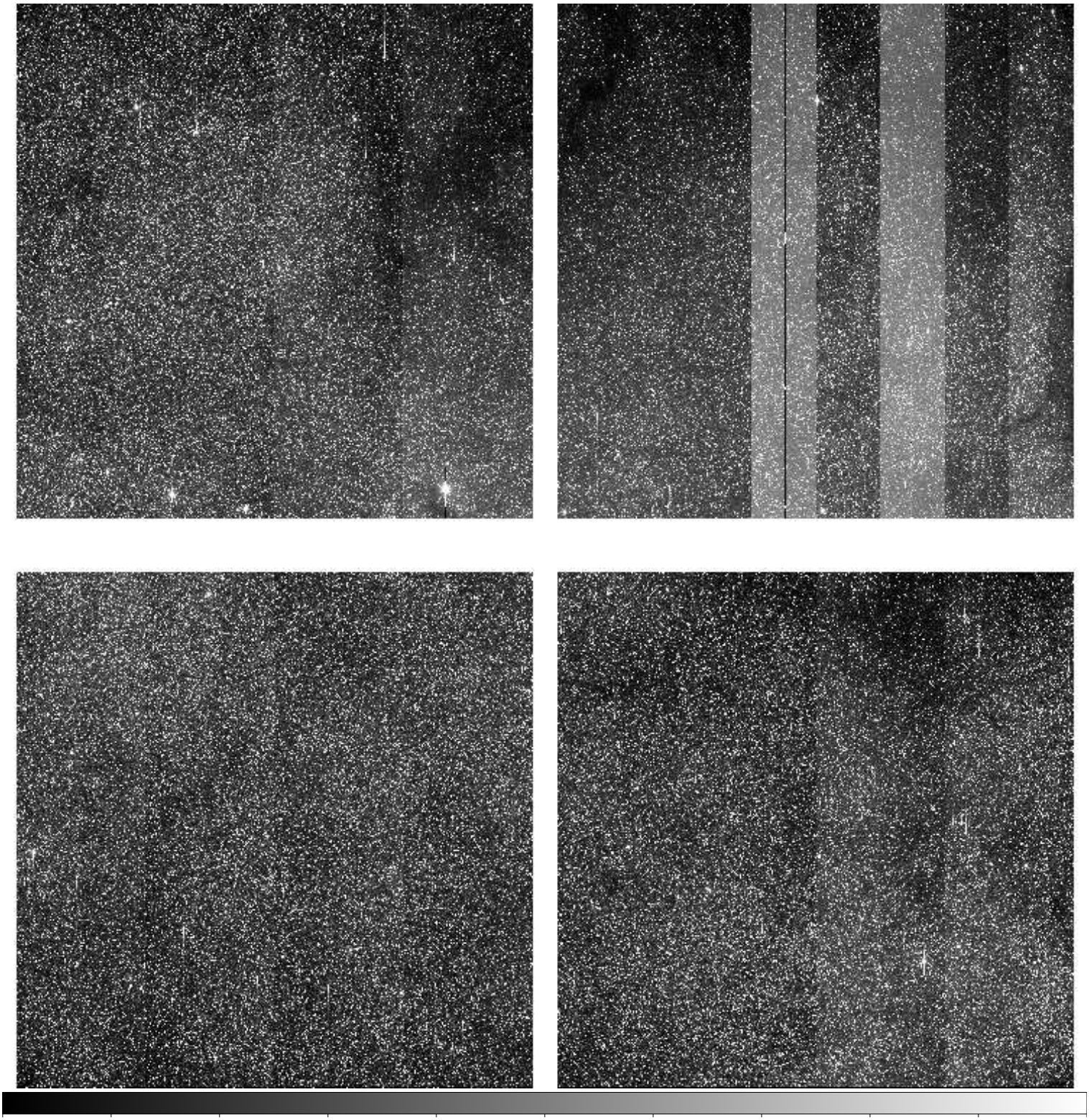





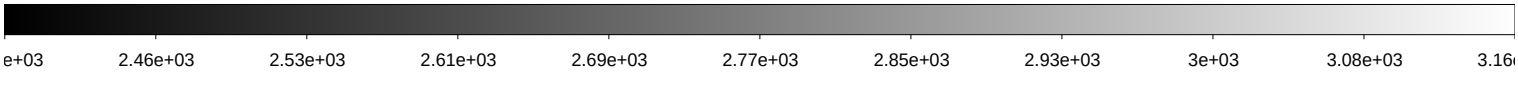
e+03 2.19e+03 2.25e+03 2.3e+03 2.35e+03 2.4e+03 2.46e+03 2.51e+03 2.56e+03 2.61e+03 2.67

File Name	:	**xkmts.20260713.047789.fits** # 184 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.510			
DEC	:	-29:01:41.90			
Exposure Time	:	60	ALT	:	62.4
Airmass	:	1.13	AZ	:	-88.1
Sidereal Time	:	20:06:04			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:13:36			
CCD Temperature	:	-109.7			

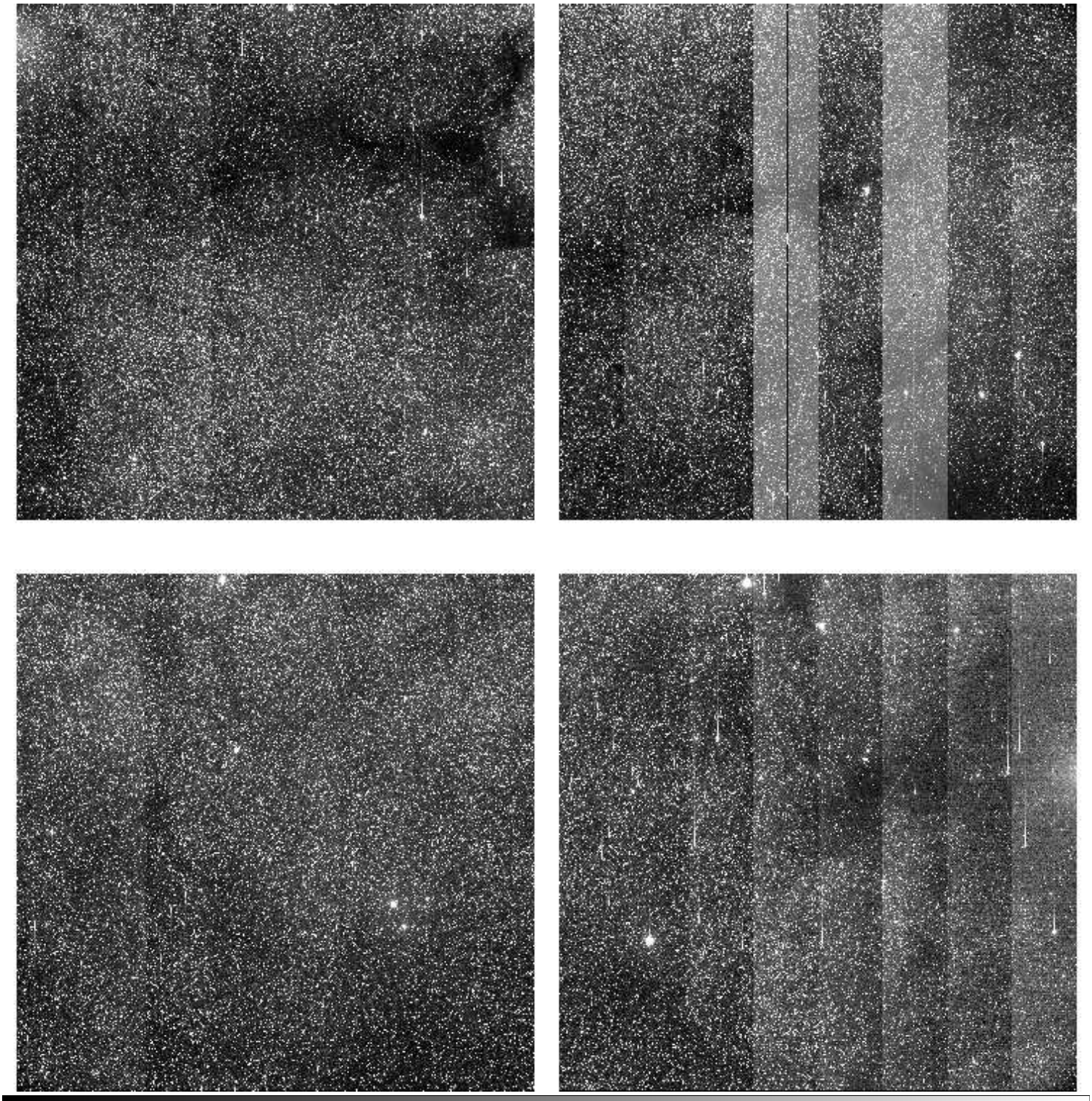


File Name	:	**xkmts.20260713.047790.fits** # 185 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.560			
DEC	:	-27:56:43.50			
Exposure Time	:	60	ALT	:	63.3
Airmass	:	1.12	AZ	:	-91.1
Sidereal Time	:	20:08:01			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:15:46			
CCD Temperature	:	-109.71			

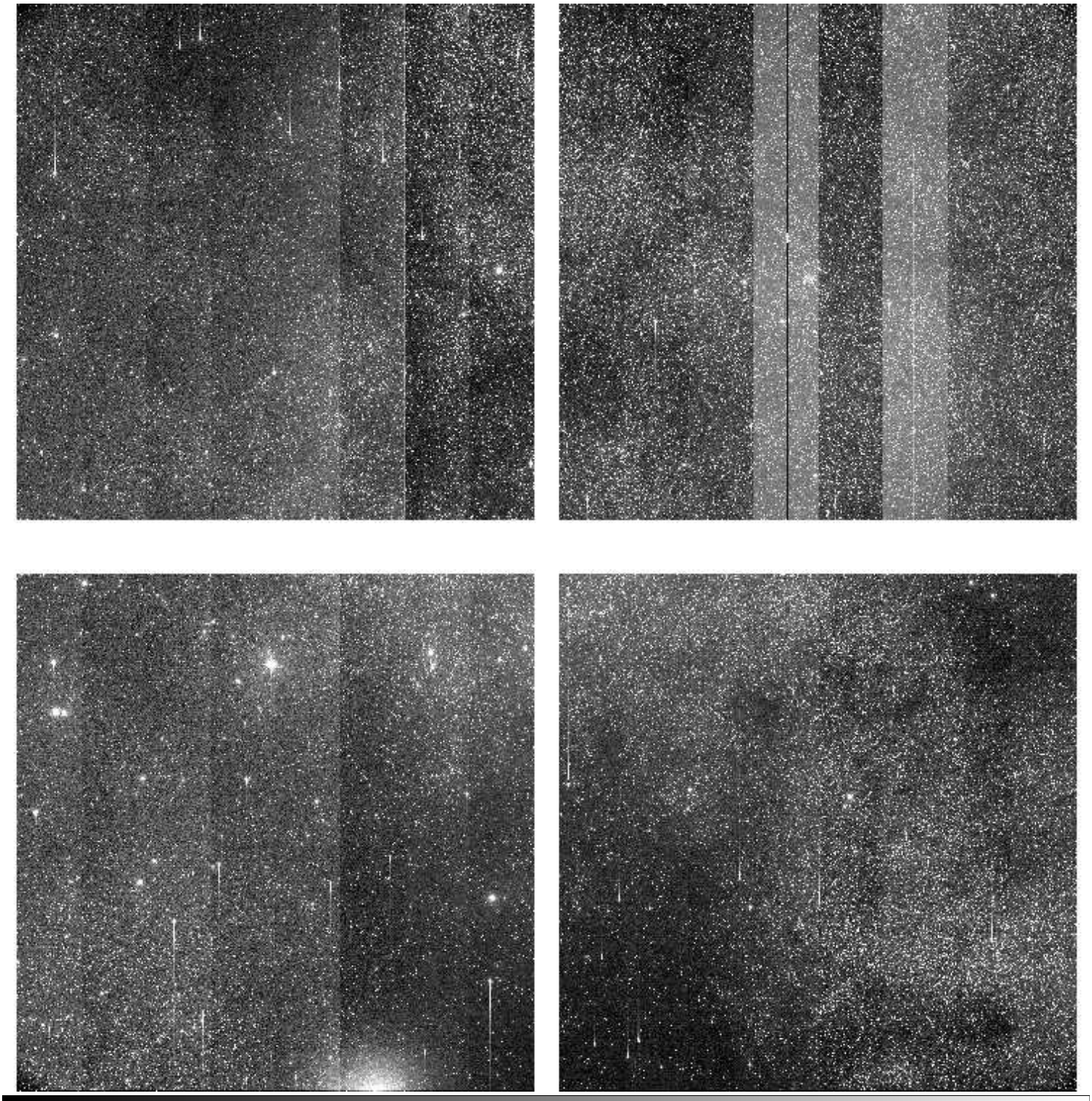




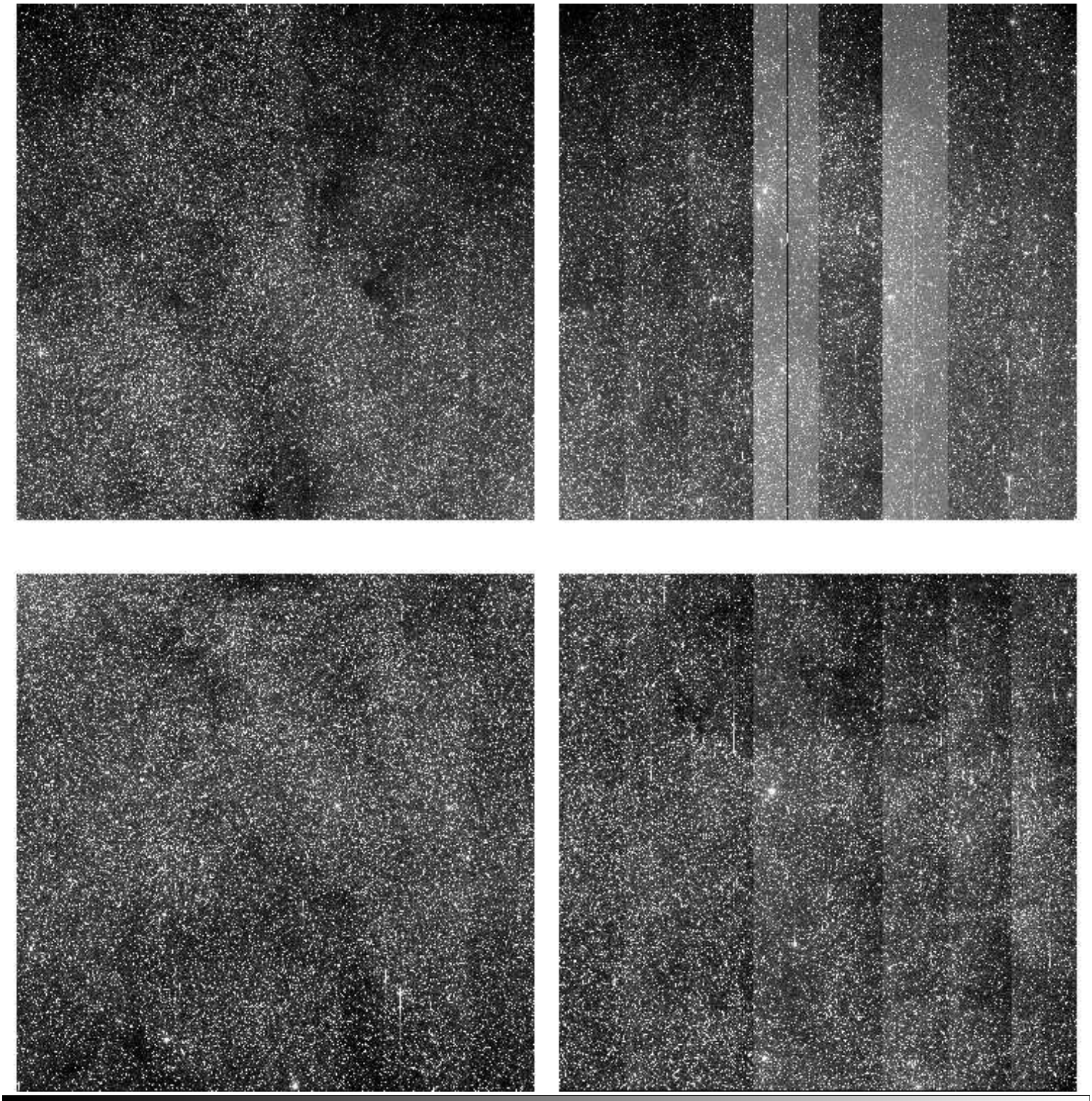
File Name	:	**xkmts.20260713.047791.fits** # 186 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:10.510			
DEC	:	-31:15:40.90			
Exposure Time	:	60	ALT	:	61.9
Airmass	:	1.13	AZ	:	-83.0
Sidereal Time	:	20:10:15			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:17:47			
CCD Temperature	:	-109.45			



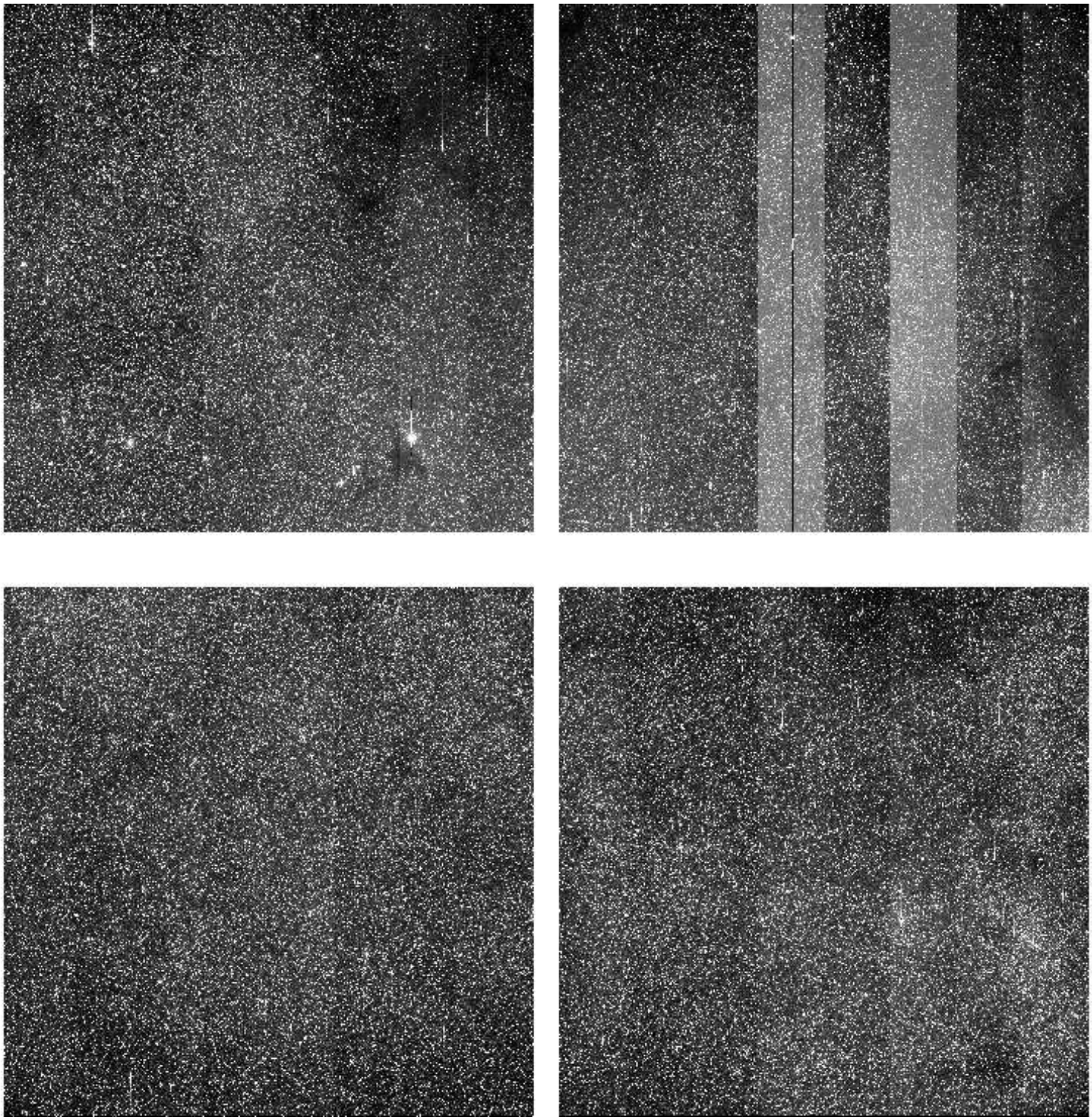
File Name	:	**xkmts.20260713.047792.fits** # 187 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:02.990			
DEC	:	-26:45:10.60			
Exposure Time	:	60	ALT	:	58.6
Airmass	:	1.17	AZ	:	-90.6
Sidereal Time	:	20:12:14			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:19:57			
CCD Temperature	:	-109.4			



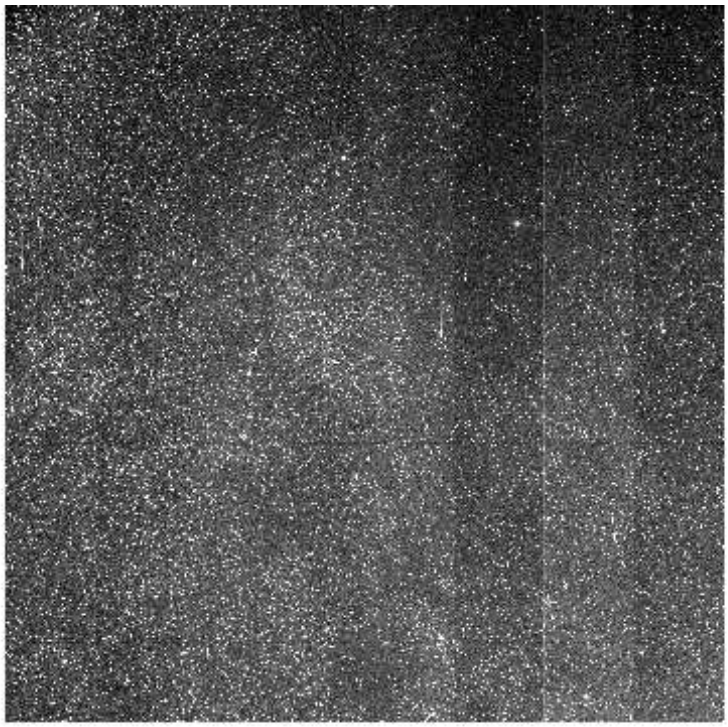
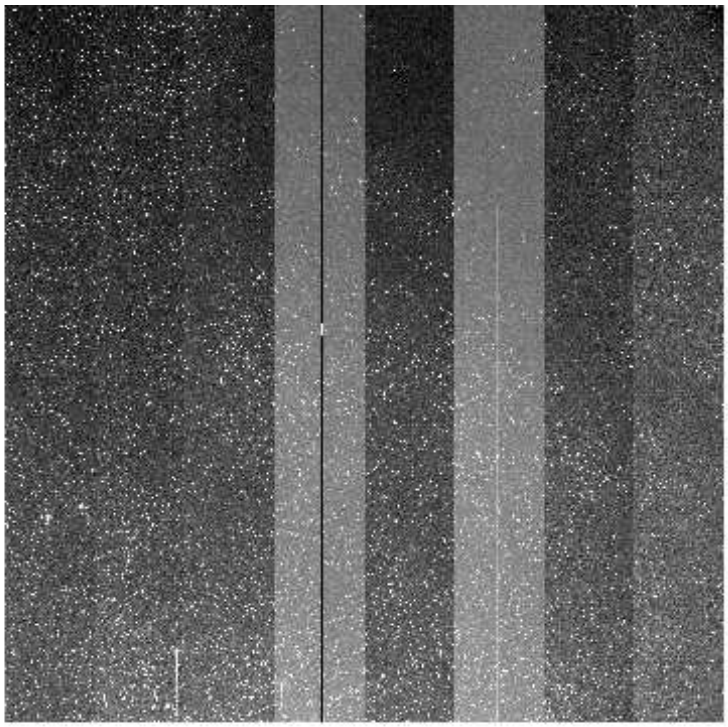
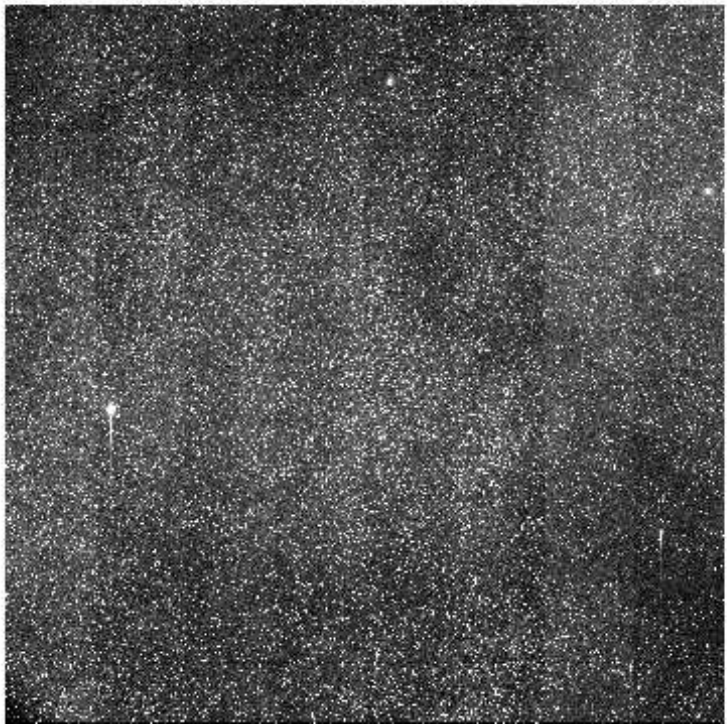
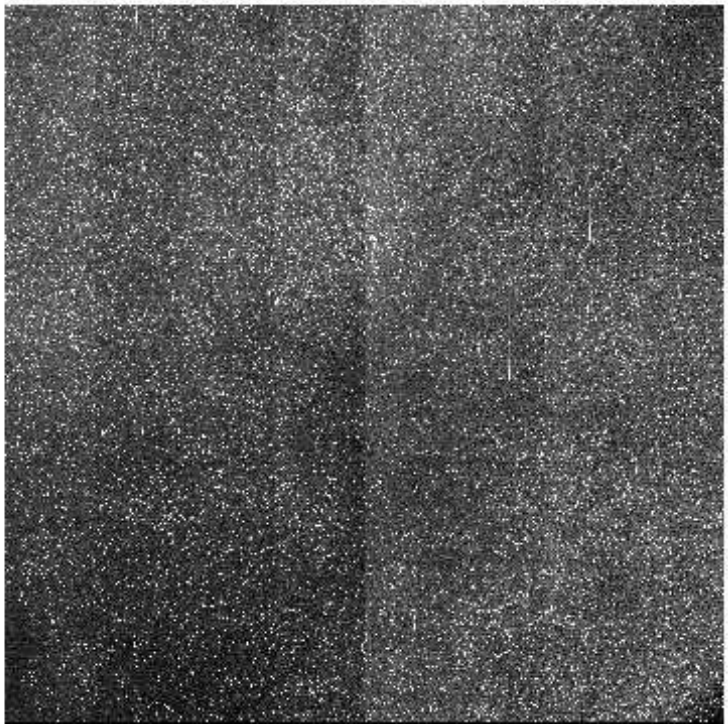
File Name	:	**xkmts.20260713.047793.fits** # 188 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.280			
DEC	:	-29:09:10.80			
Exposure Time	:	60	ALT	:	60.6
Airmass	:	1.15	AZ	:	-86.8
Sidereal Time	:	20:14:25			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:21:56			
CCD Temperature	:	-109.41			



File Name	:	**xkmts.20260713.047794.fits** # 189 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.430			
DEC	:	-28:04:11.10			
Exposure Time	:	60	ALT	:	61.5
Airmass	:	1.14	AZ	:	-89.7
Sidereal Time	:	20:16:23			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:24:07			
CCD Temperature	:	-109.79			

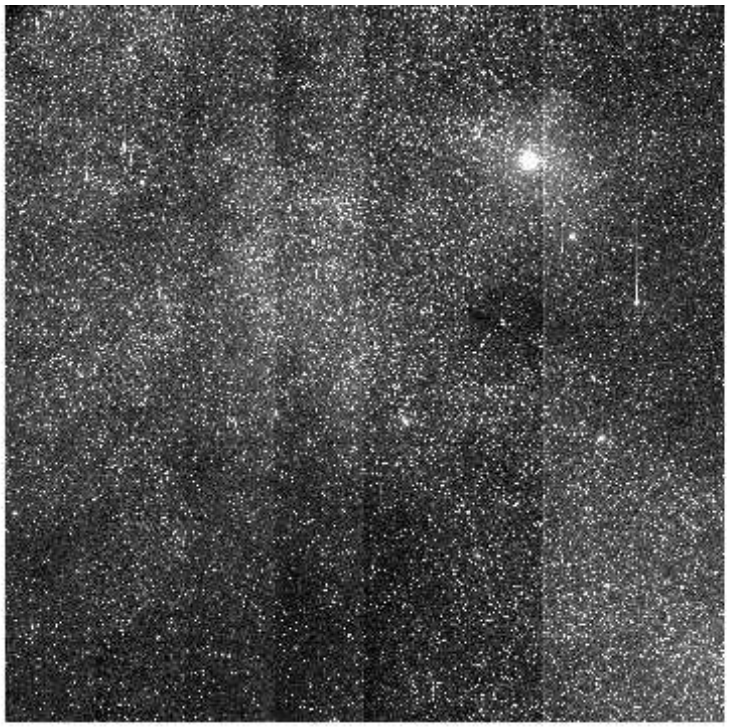


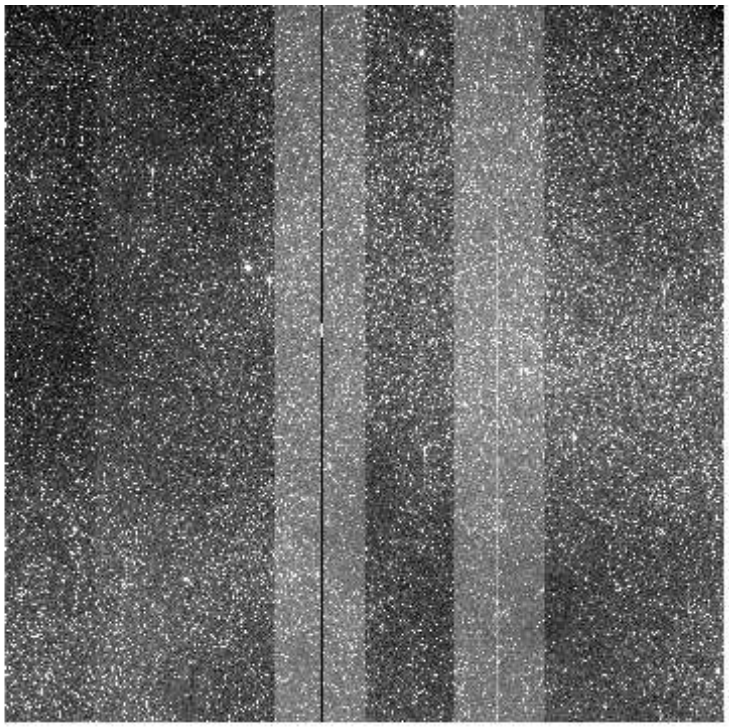
File Name	:	**xkmts.20260713.047795.fits** # 190 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:52.880			
DEC	:	-26:47:10.80			
Exposure Time	:	60	ALT	:	55.4
Airmass	:	1.22	AZ	:	-88.5
Sidereal Time	:	20:18:34			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:26:17			
CCD Temperature	:	-109.85			

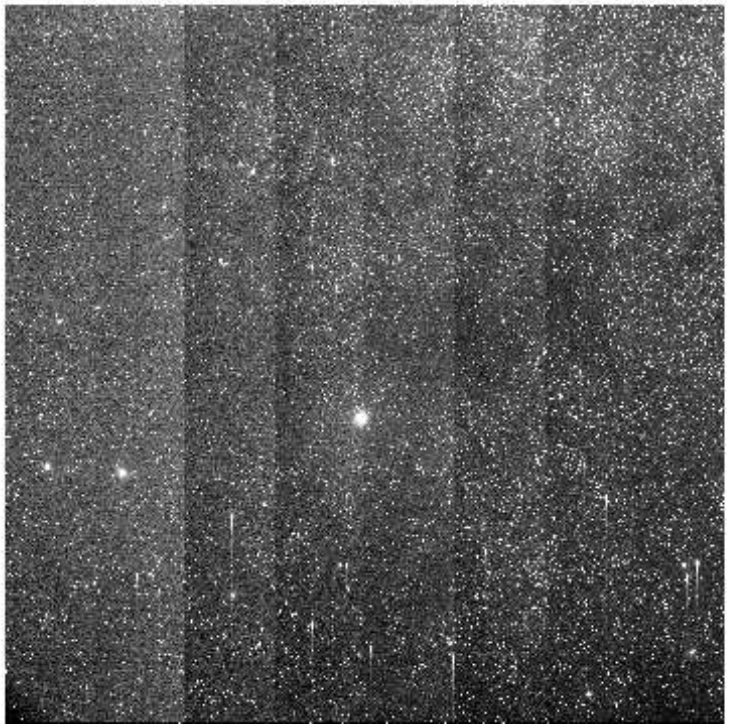





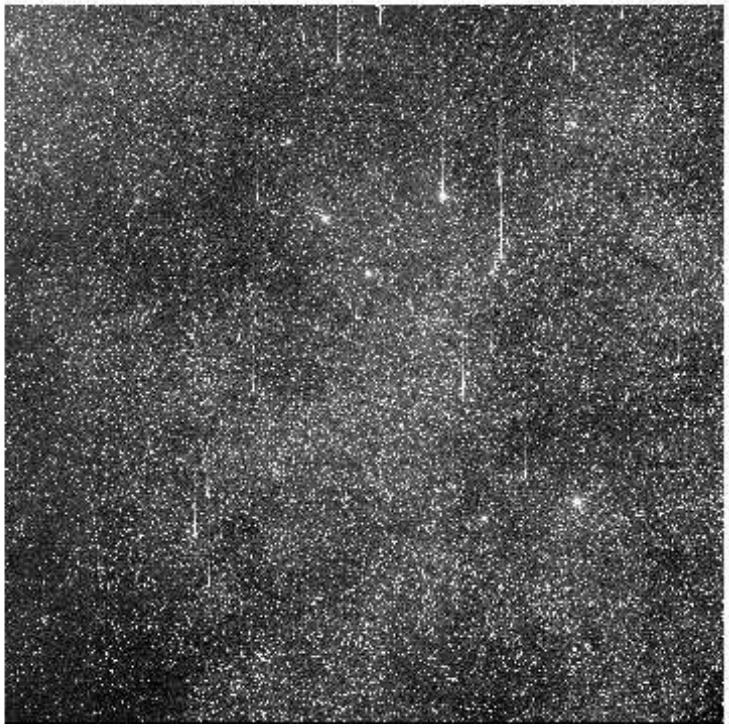
e+03 2.18e+03 2.2e+03 2.23e+03 2.25e+03 2.27e+03 2.3e+03 2.32e+03 2.35e+03 2.37e+03 2.39

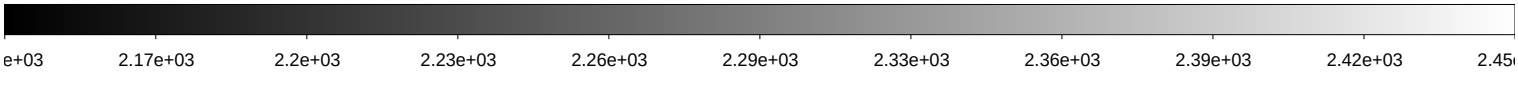
File Name	:	**xkmts.20260713.047796.fits** # 191 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:52.890			
DEC	:	-28:54:10.70			
Exposure Time	:	60	ALT	:	55.5
Airmass	:	1.21	AZ	:	-84.7
Sidereal Time	:	20:20:48			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:28:17			
CCD Temperature	:	-109.87			



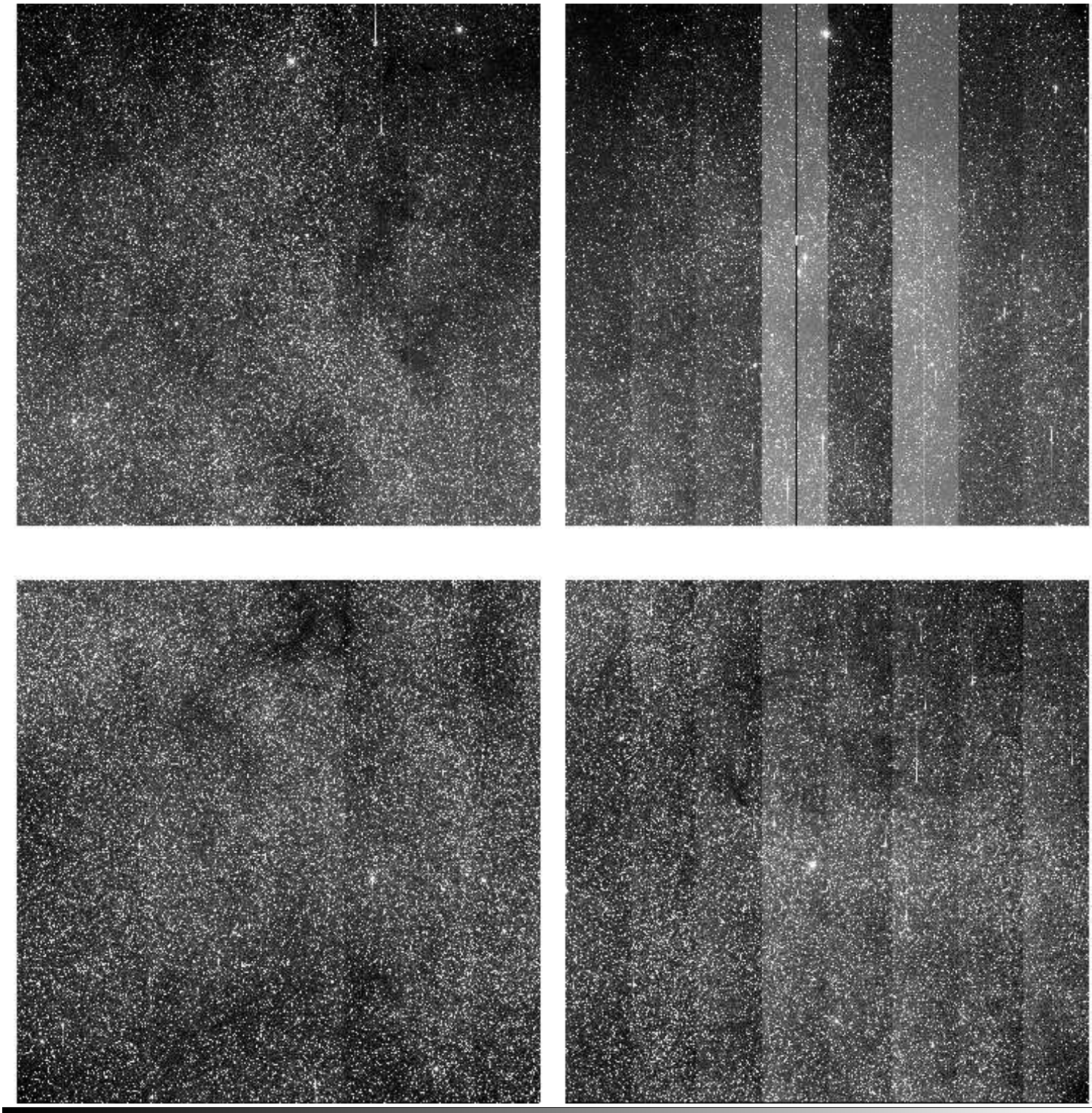




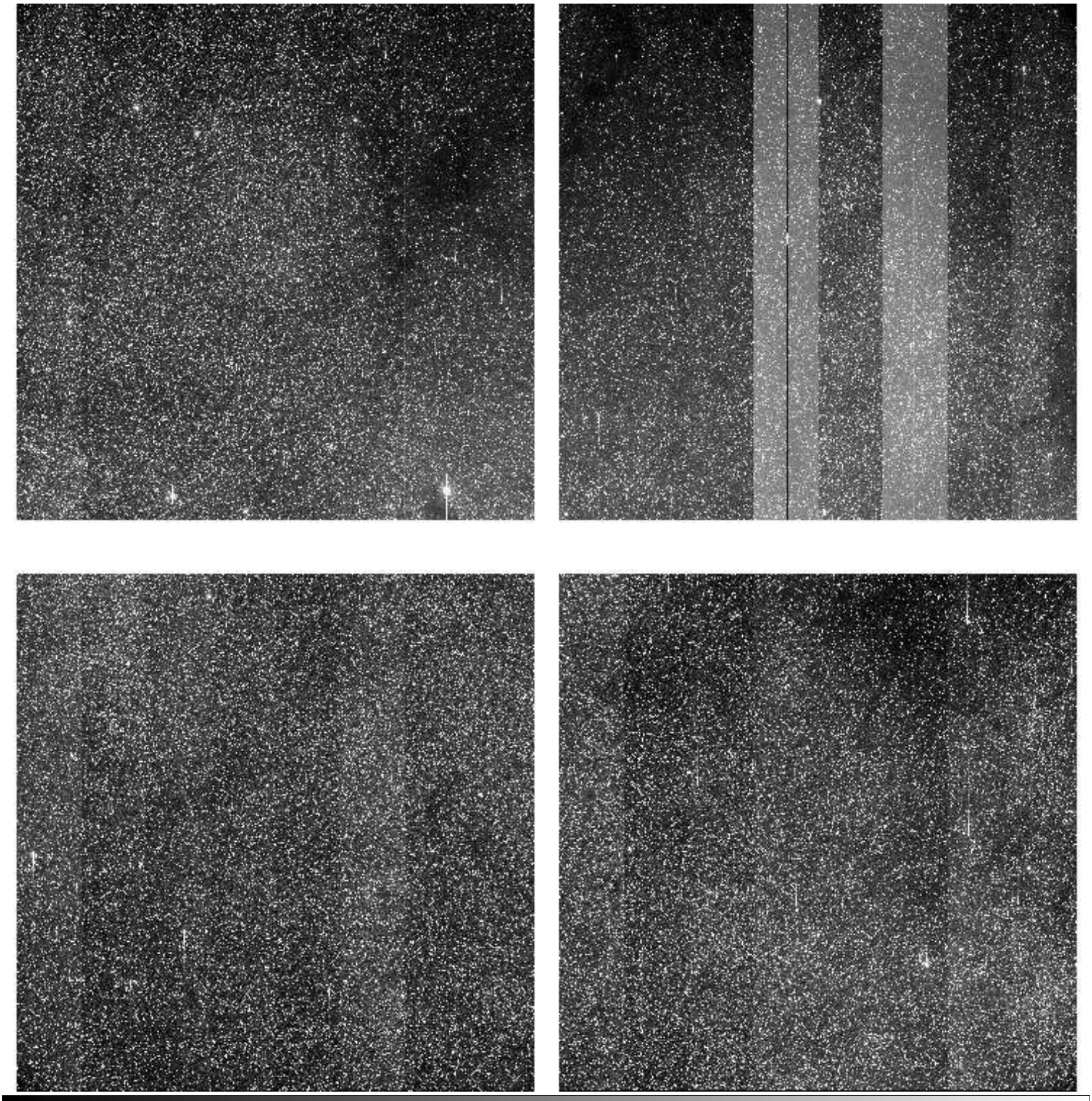




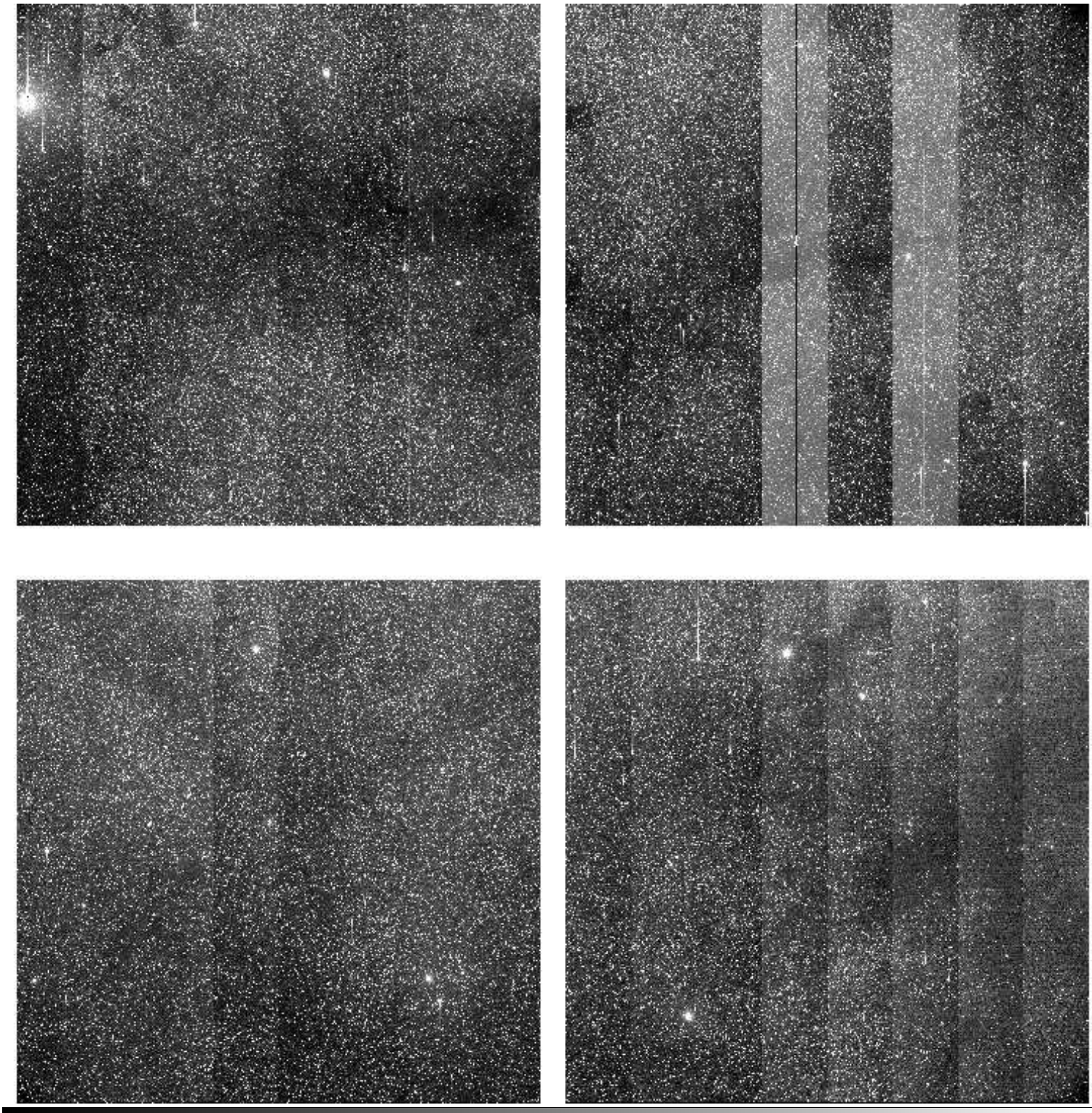
File Name	:	**xkmts.20260713.047797.fits** # 192 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.010			
DEC	:	-29:01:40.60			
Exposure Time	:	60	ALT	:	58.8
Airmass	:	1.17	AZ	:	-86.2
Sidereal Time	:	20:22:48			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:30:18			
CCD Temperature	:	-109.87			



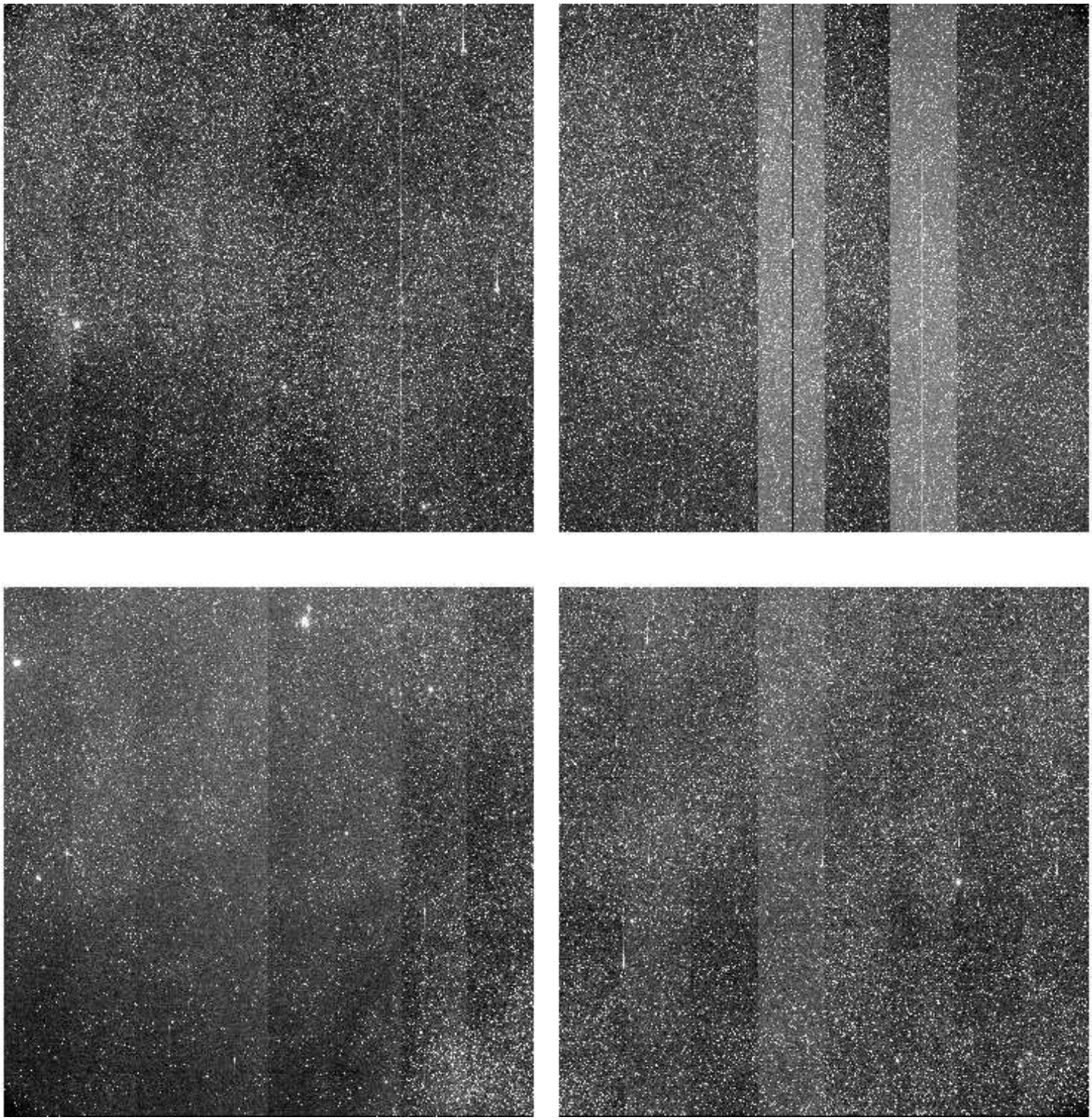
File Name	:	**xkmts.20260713.047798.fits** # 193 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.150			
DEC	:	-27:56:40.70			
Exposure Time	:	60	ALT	:	59.7
Airmass	:	1.16	AZ	:	-88.9
Sidereal Time	:	20:24:47			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:32:29			
CCD Temperature	:	-109.82			



File Name	:	**xkmts.20260713.047799.fits** # 194 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:27.070			
DEC	:	-31:08:10.60			
Exposure Time	:	60	ALT	:	58.5
Airmass	:	1.17	AZ	:	-81.8
Sidereal Time	:	20:27:00			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:34:29			
CCD Temperature	:	-109.8			

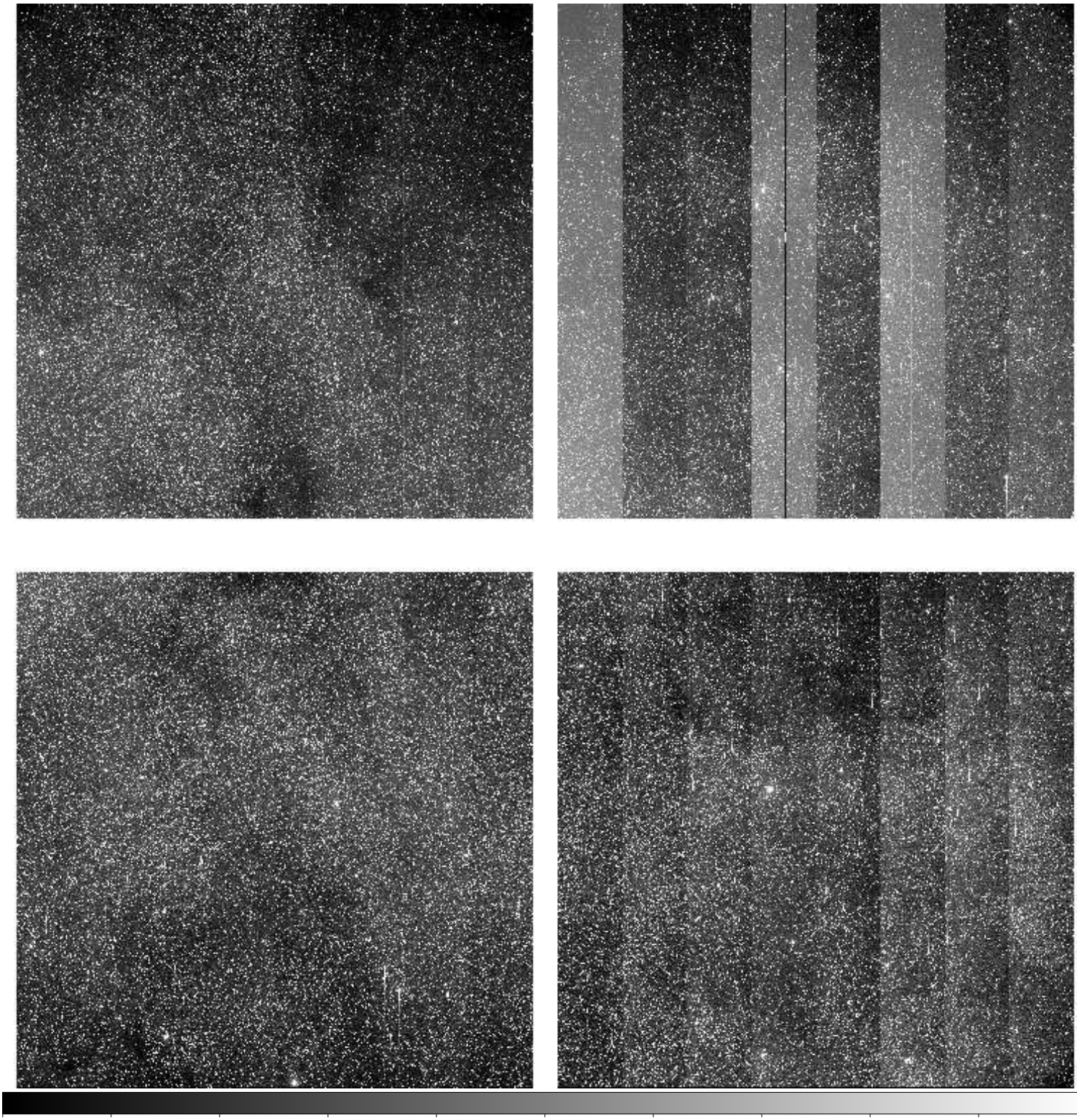


File Name	:	**xkmts.20260713.047800.fits** # 195 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:02.790			
DEC	:	-24:40:10.70			
Exposure Time	:	60	ALT	:	54.4
Airmass	:	1.23	AZ	:	-91.8
Sidereal Time	:	20:29:00			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:36:28			
CCD Temperature	:	-109.75			



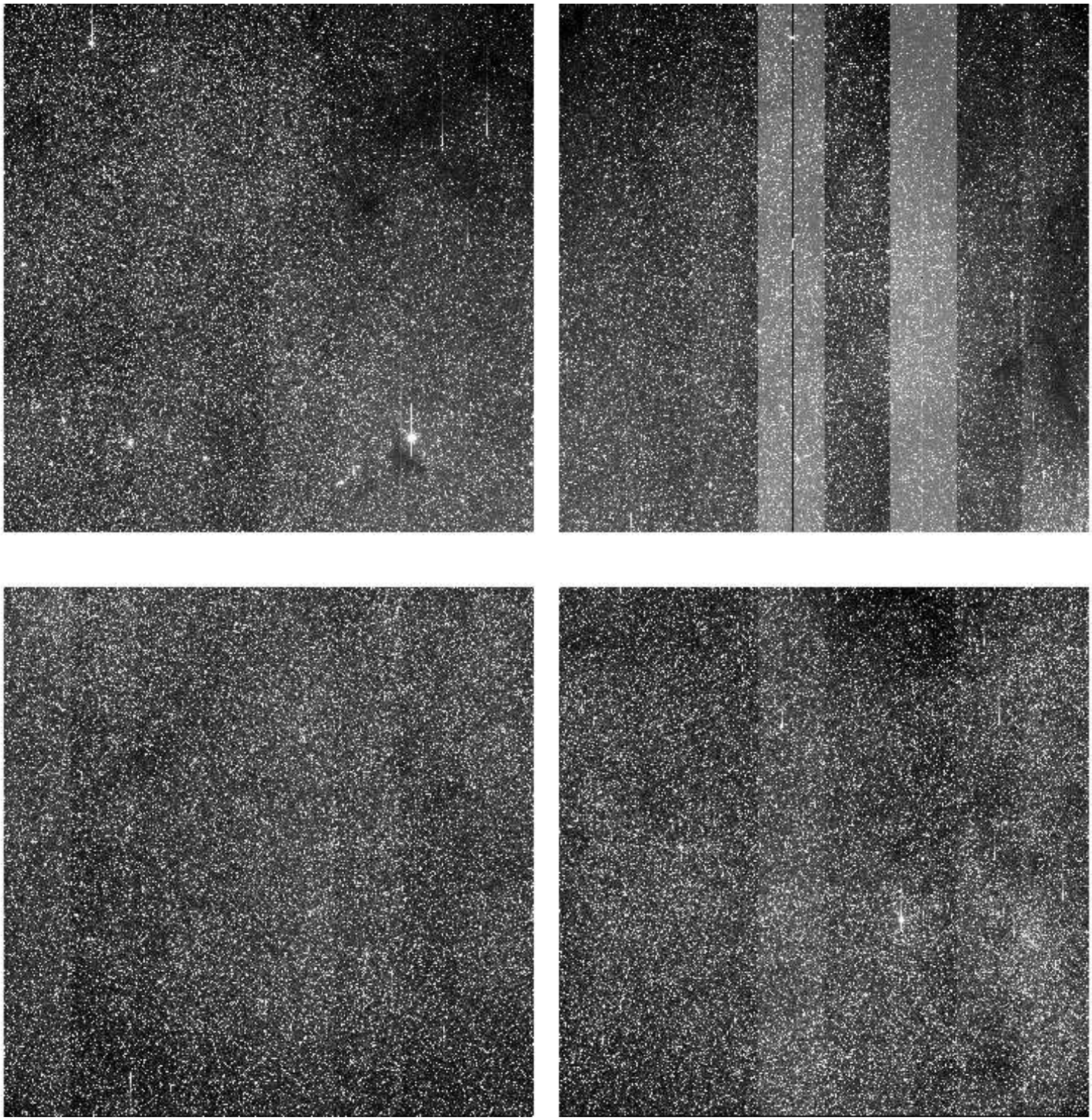
e+03 2.19e+03 2.21e+03 2.24e+03 2.27e+03 2.29e+03 2.32e+03 2.34e+03 2.37e+03 2.39e+03 2.42

File Name	:	**xkmts.20260713.047801.fits** # 196 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.990			
DEC	:	-29:09:10.70			
Exposure Time	:	60	ALT	:	57.1
Airmass	:	1.19	AZ	:	-85.0
Sidereal Time	:	20:31:00			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:38:40			
CCD Temperature	:	-109.7			

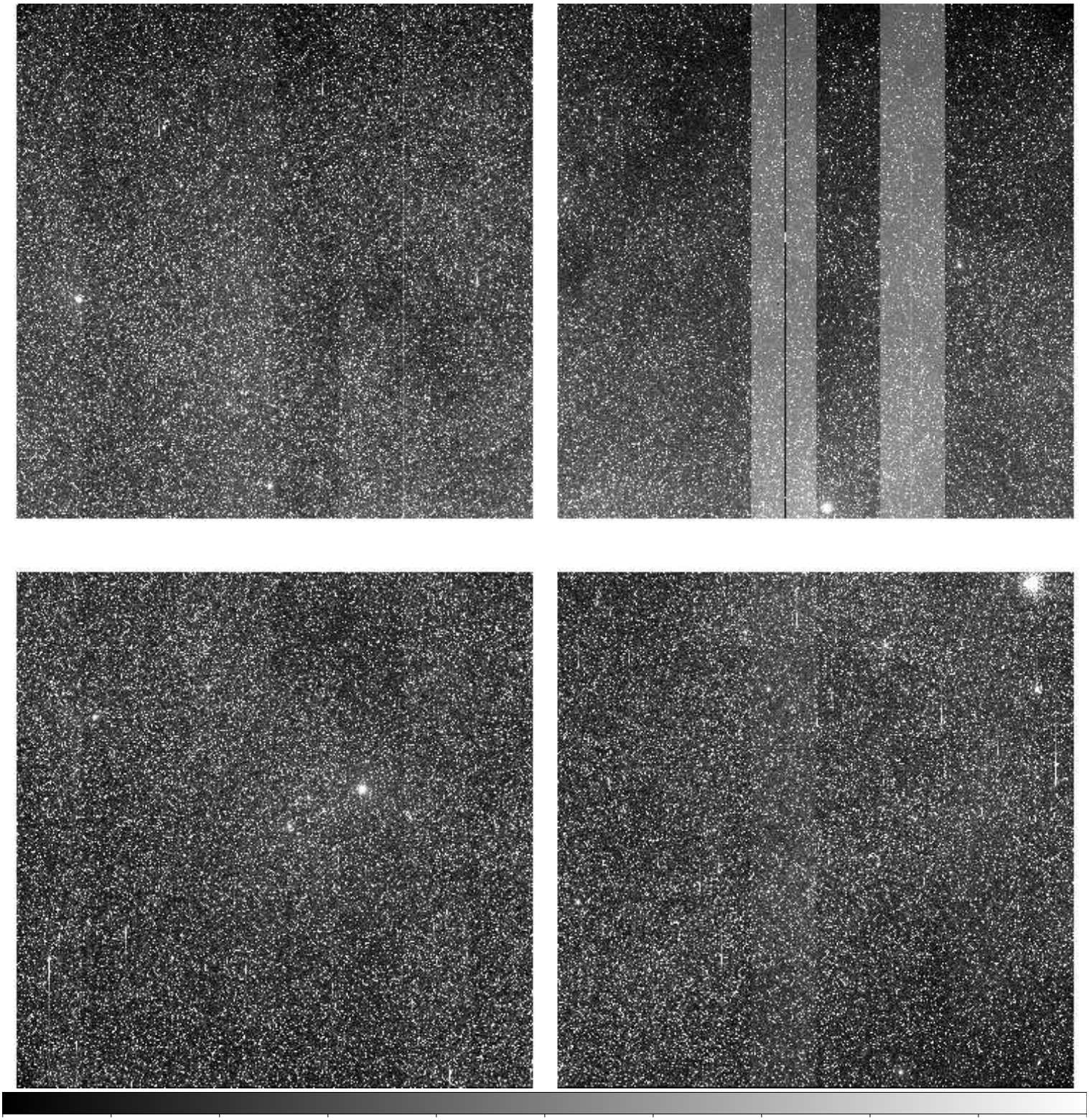


e+03 2.4e+03 2.49e+03 2.57e+03 2.66e+03 2.75e+03 2.84e+03 2.93e+03 3.01e+03 3.1e+03 3.19

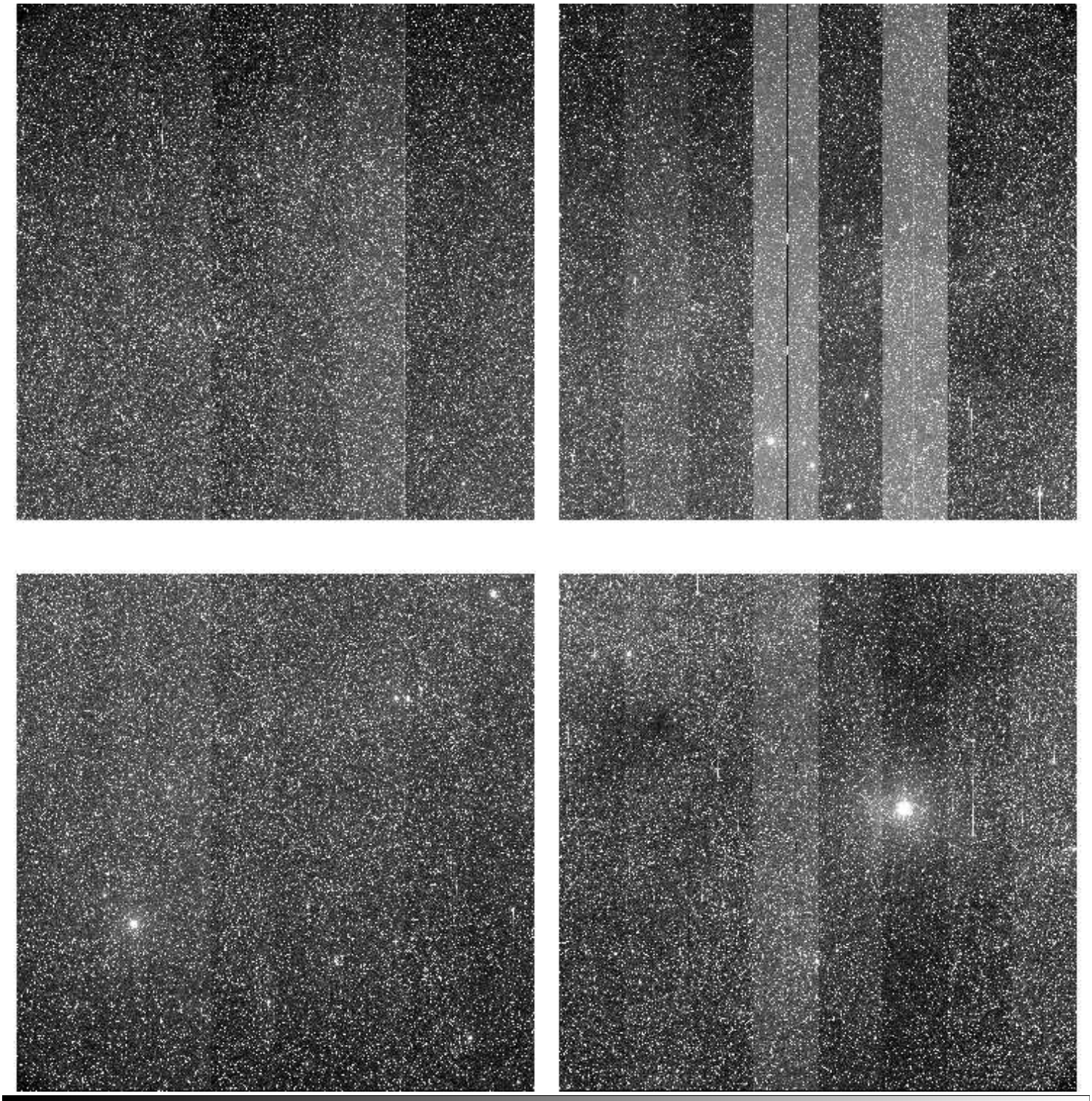
File Name	:	**xkmts.20260713.047802.fits** # 197 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.980			
DEC	:	-28:04:10.60			
Exposure Time	:	60	ALT	:	57.9
Airmass	:	1.18	AZ	:	-87.6
Sidereal Time	:	20:33:13			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:40:53			
CCD Temperature	:	-109.67			



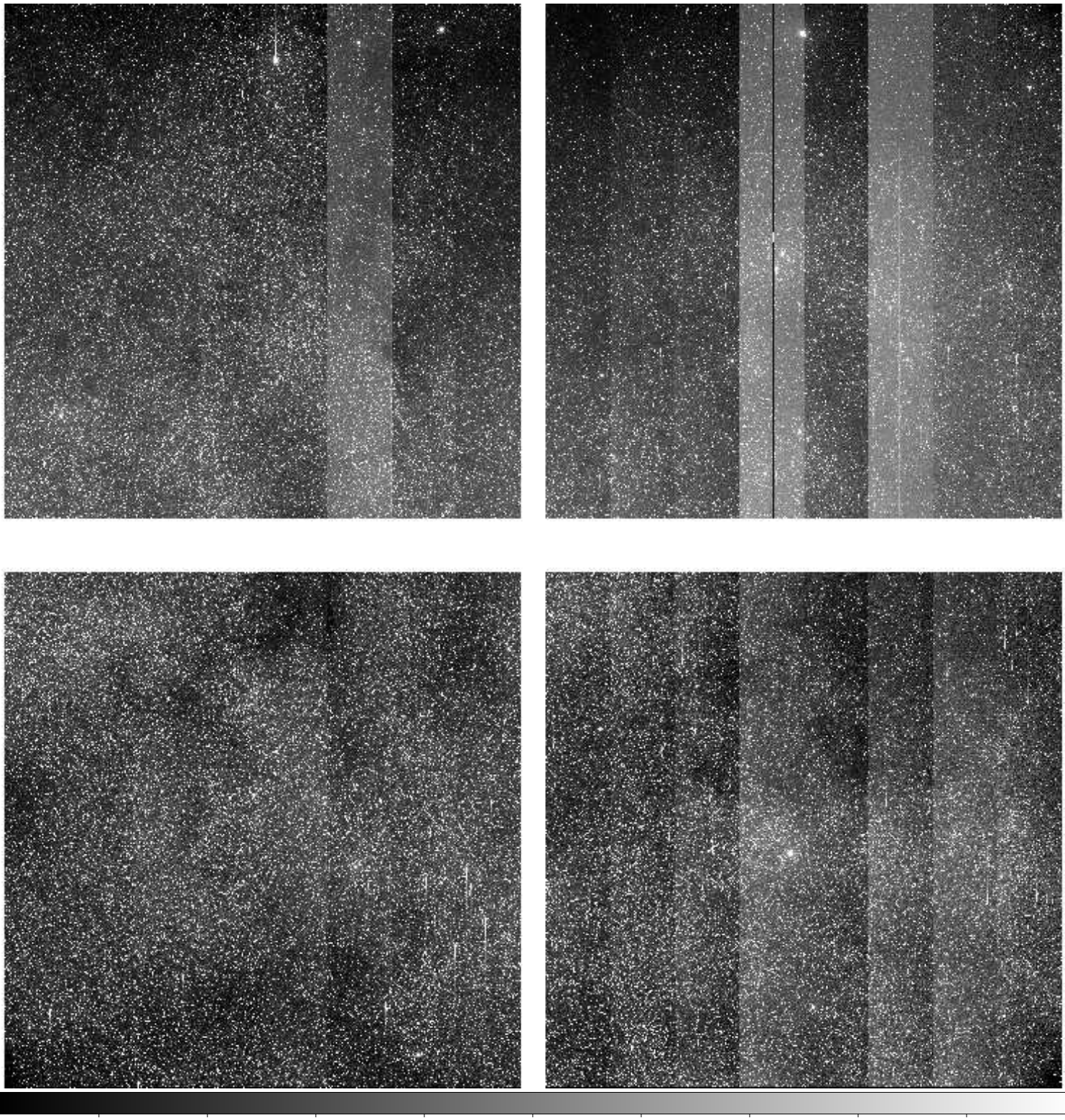
File Name	:	**xkmts.20260713.047803.fits** # 198 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:35.120			
DEC	:	-25:50:10.60			
Exposure Time	:	60	ALT	:	59.3
Airmass	:	1.16	AZ	:	-92.9
Sidereal Time	:	20:35:24			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:43:04			
CCD Temperature	:	-109.64			



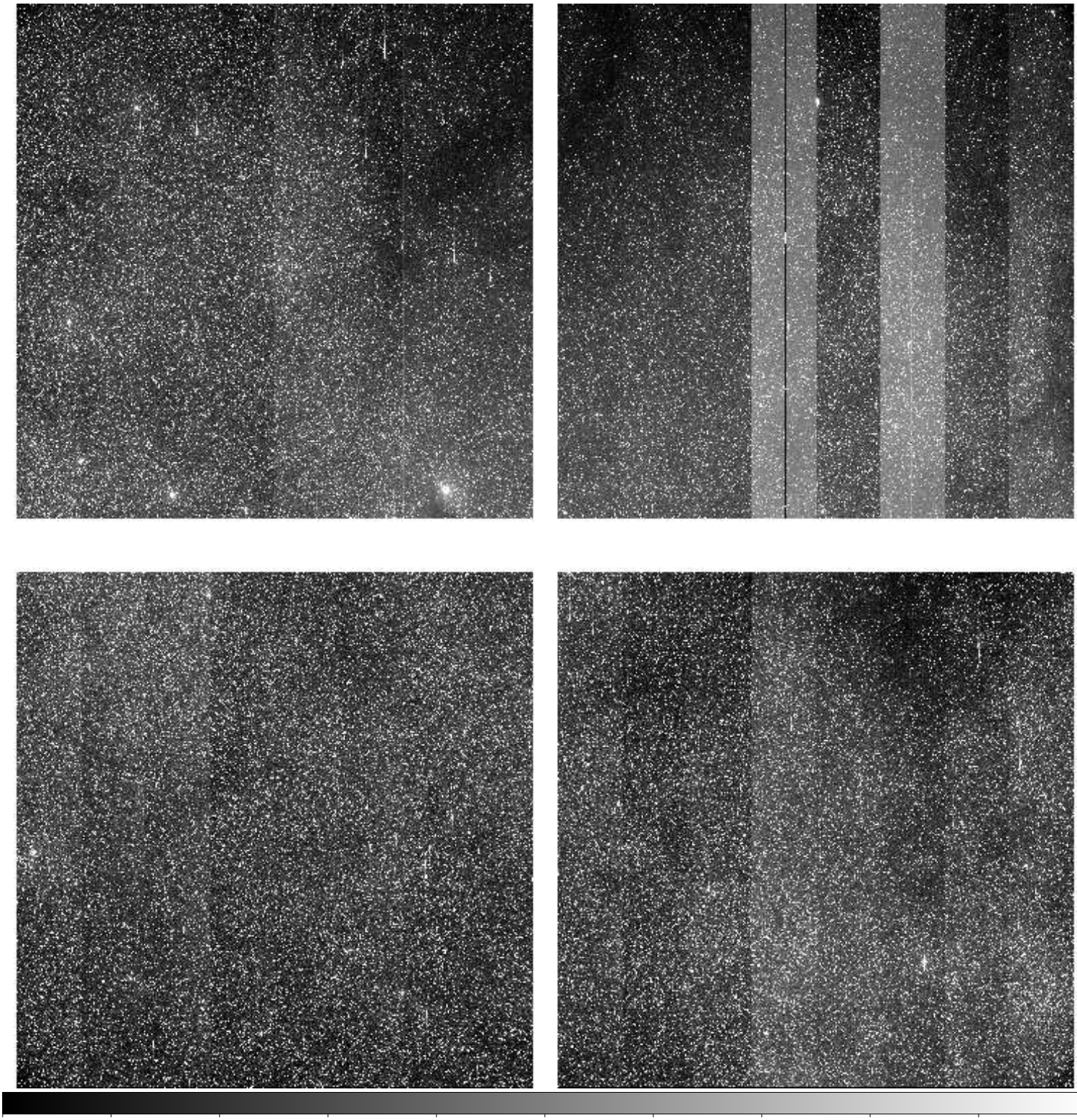
File Name	:	**xkmts.20260713.047804.fits** # 199 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:18.020			
DEC	:	-27:56:40.60			
Exposure Time	:	60	ALT	:	59.0
Airmass	:	1.17	AZ	:	-88.4
Sidereal Time	:	20:37:36			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:45:16			
CCD Temperature	:	-109.58			



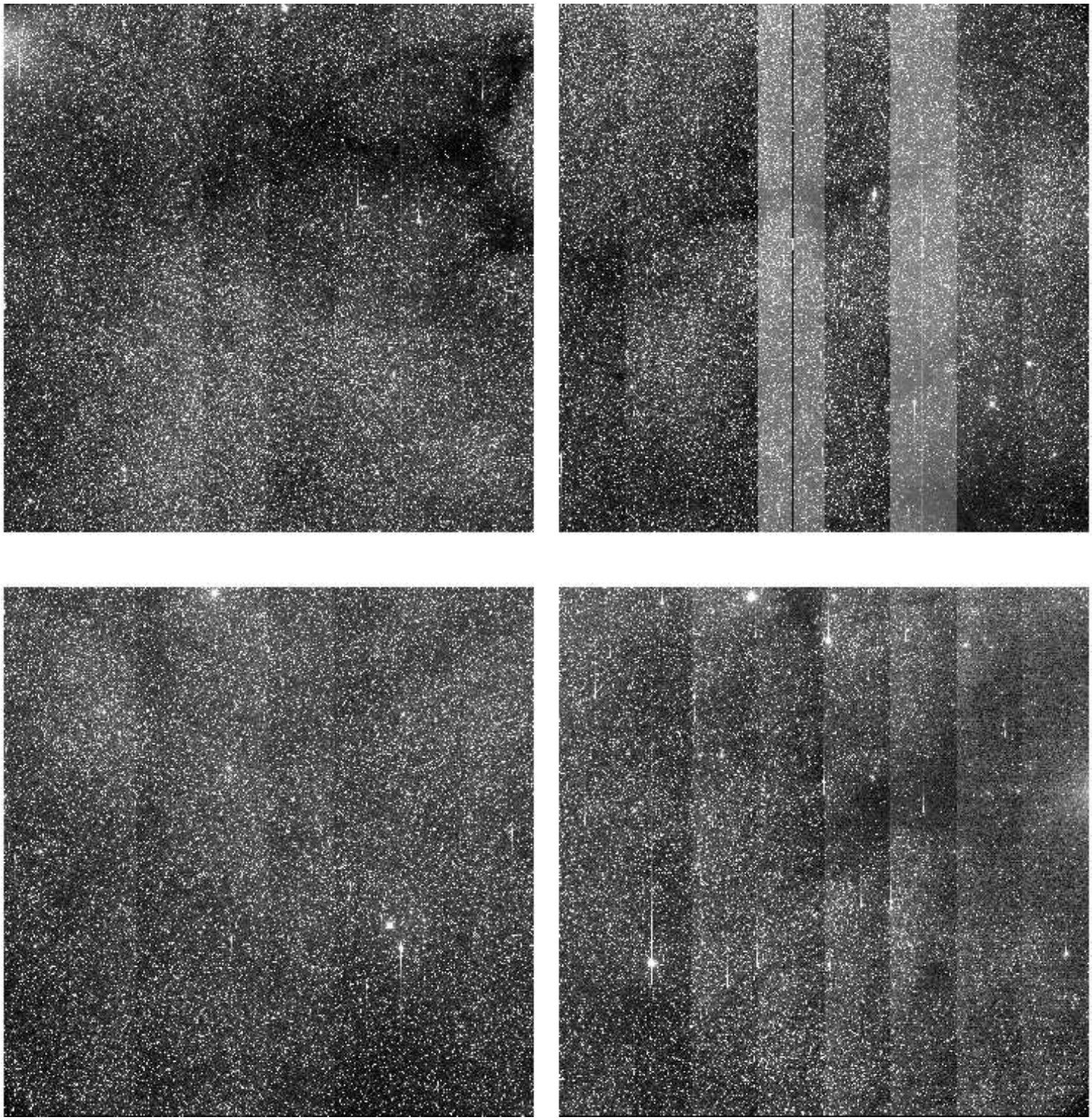
File Name	:	**xkmts.20260713.047805.fits** # 200 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.860			
DEC	:	-29:01:40.70			
Exposure Time	:	60	ALT	:	55.3
Airmass	:	1.22	AZ	:	-84.4
Sidereal Time	:	20:39:48			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:47:27			
CCD Temperature	:	-109.52			



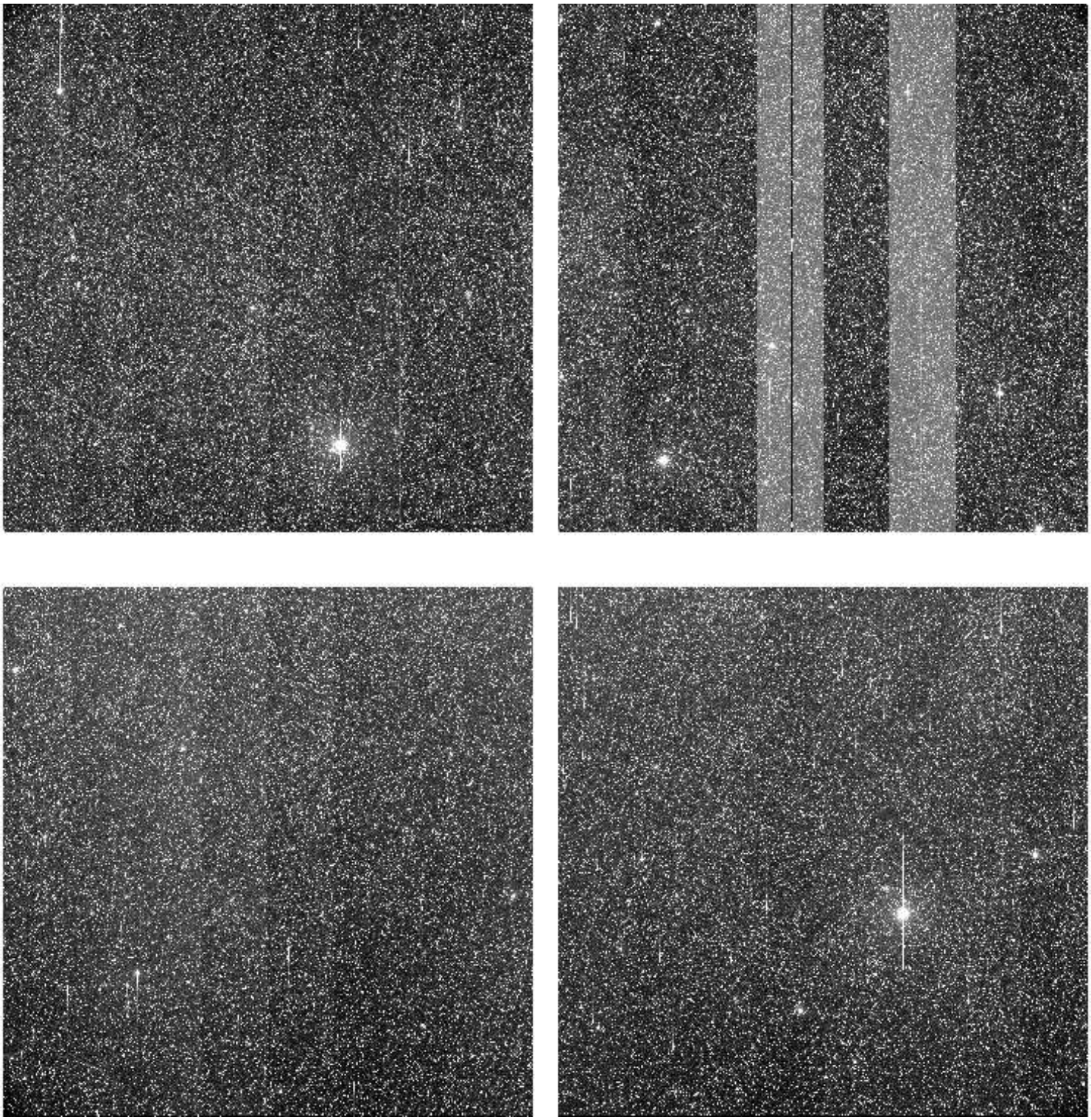
File Name	:	**xkmts.20260713.047806.fits** # 201 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.950			
DEC	:	-27:56:40.80			
Exposure Time	:	60	ALT	:	56.1
Airmass	:	1.20	AZ	:	-86.8
Sidereal Time	:	20:41:58			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:49:37			
CCD Temperature	:	-109.53			

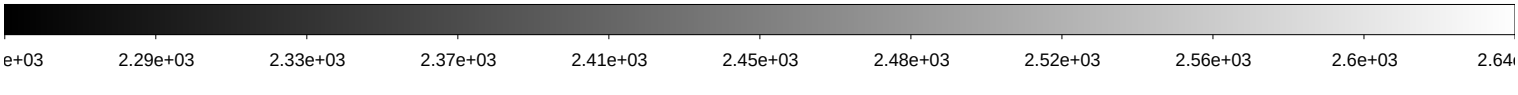


File Name	:	**xkmts.20260713.047807.fits** # 202 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:09.810			
DEC	:	-31:15:40.60			
Exposure Time	:	60	ALT	:	54.8
Airmass	:	1.22	AZ	:	-80.2
Sidereal Time	:	20:44:09			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:51:47			
CCD Temperature	:	-109.23			

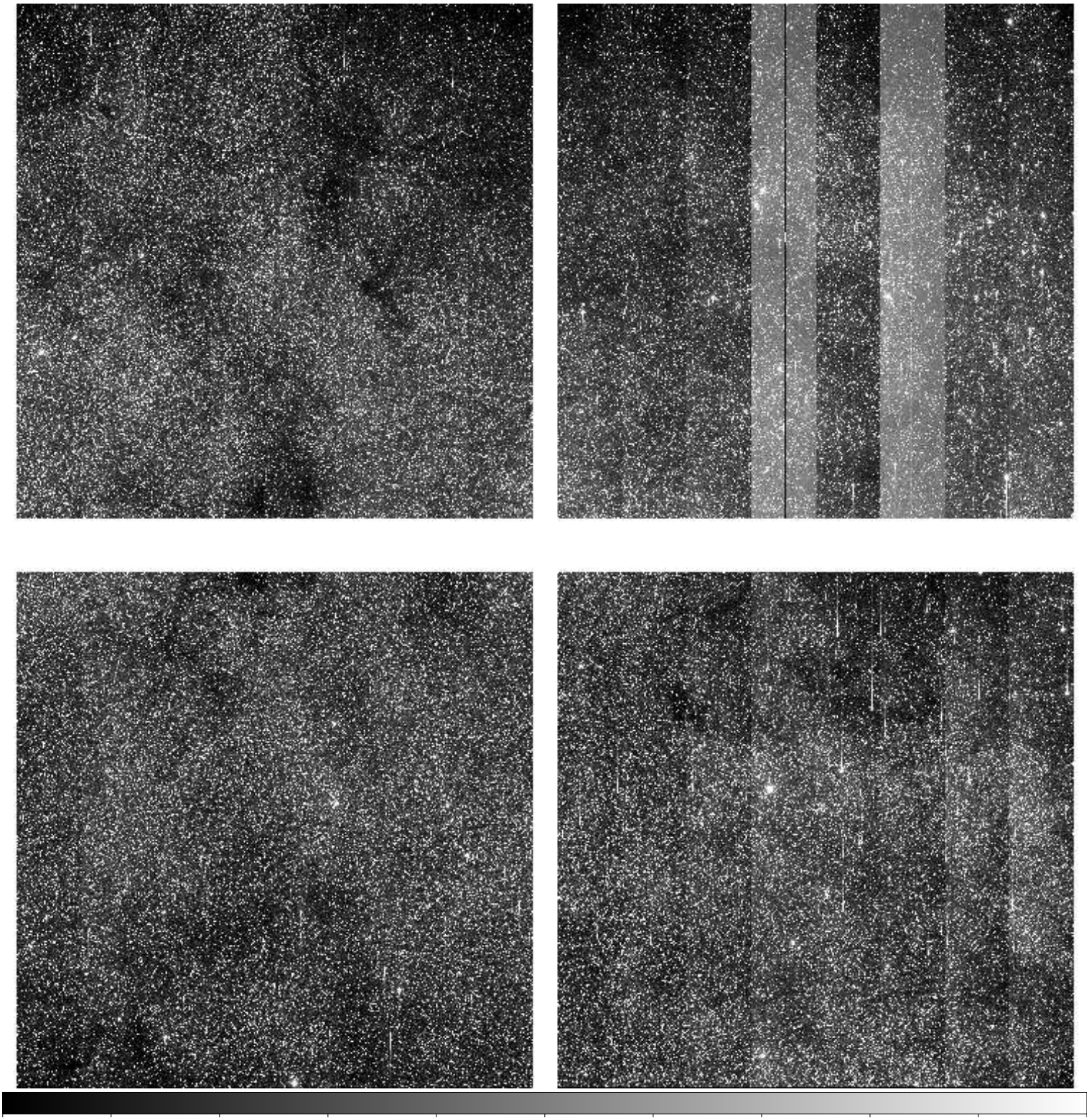


File Name	:	**xkmts.20260713.047808.fits** # 203 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:18.040			
DEC	:	-30:03:10.60			
Exposure Time	:	60	ALT	:	58.1
Airmass	:	1.18	AZ	:	-83.8
Sidereal Time	:	20:46:20			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:53:58			
CCD Temperature	:	-109.52			

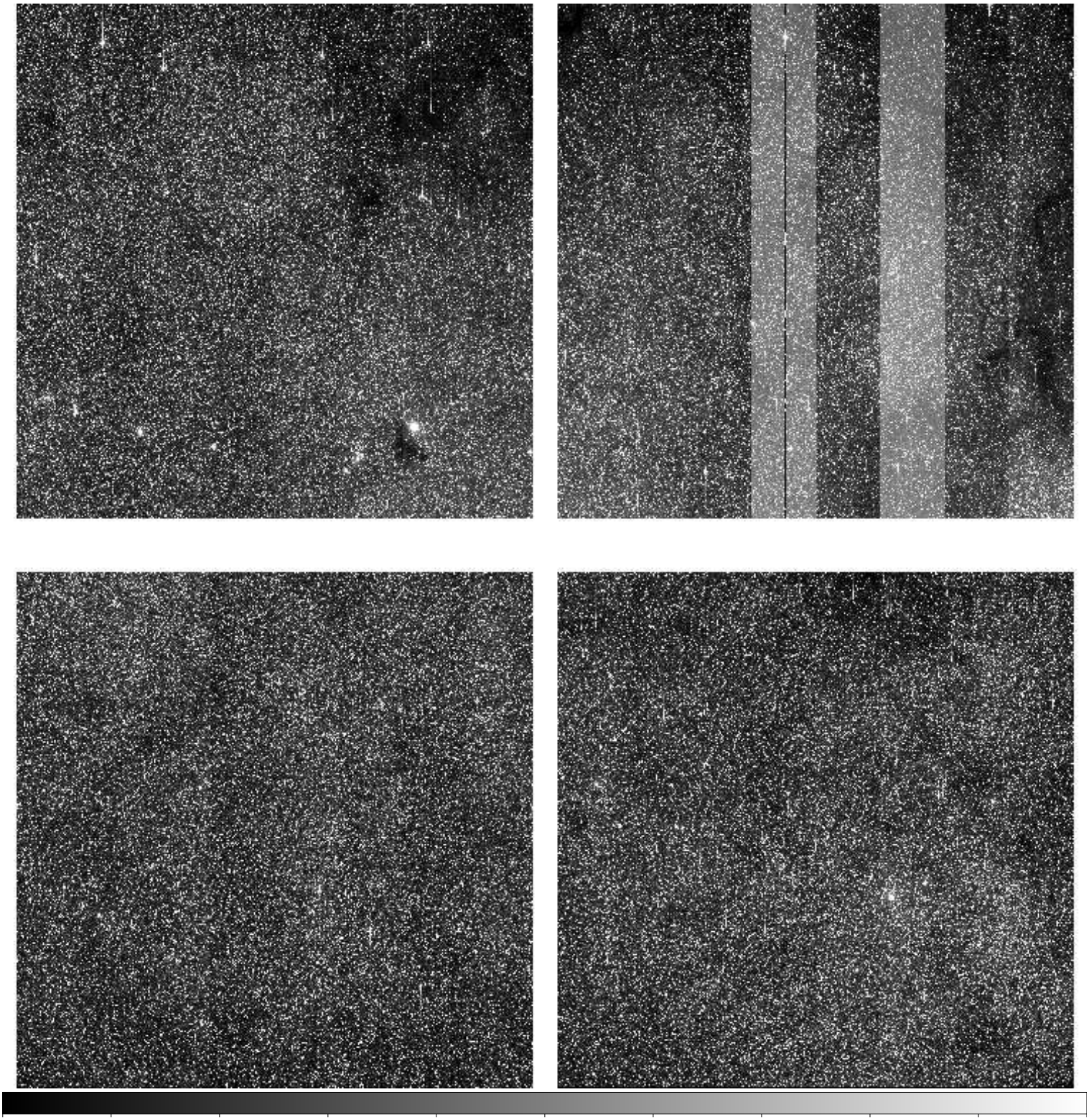




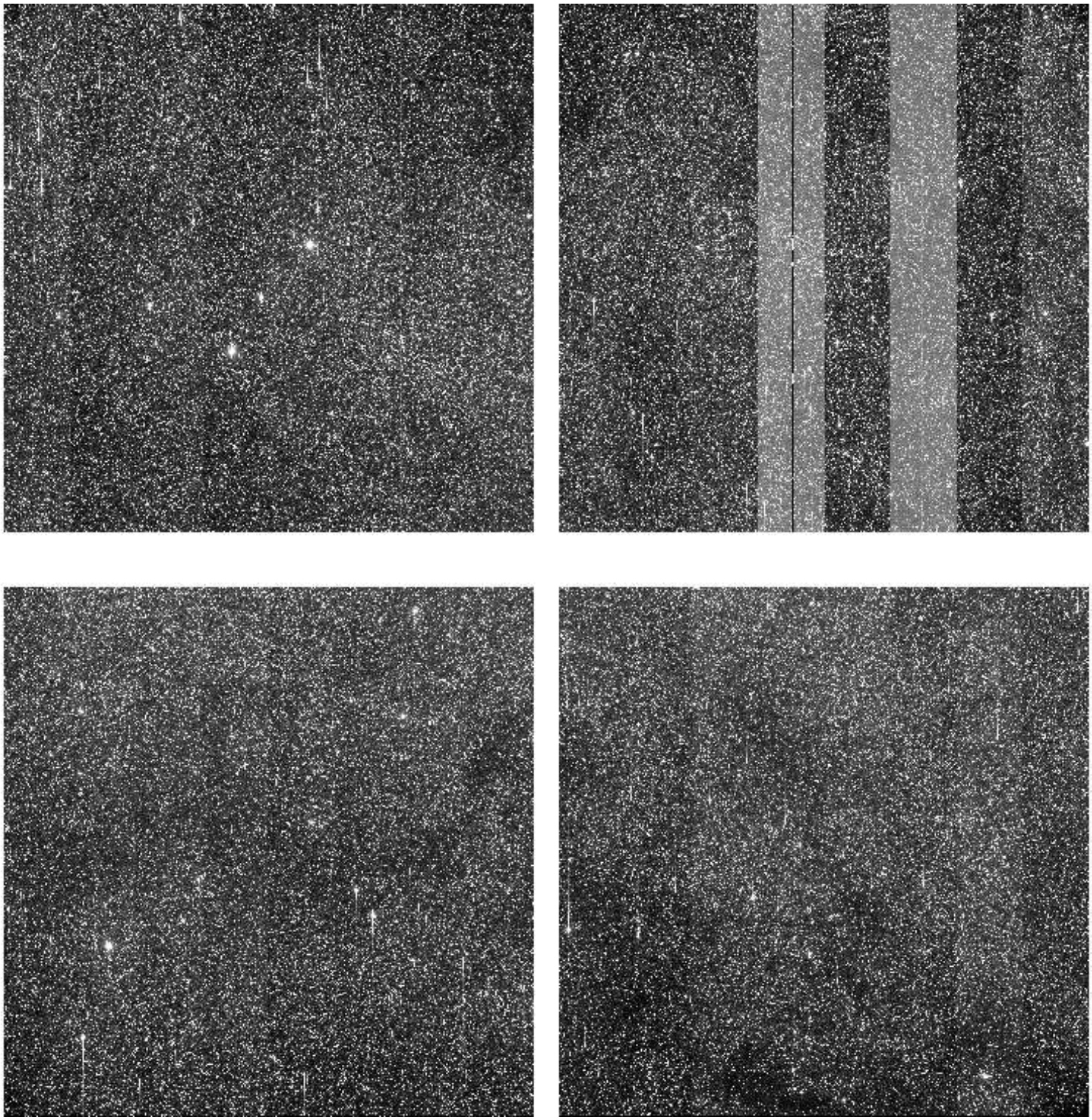
File Name	:	**xkmts.20260713.047809.fits** # 204 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.570			
DEC	:	-29:09:10.70			
Exposure Time	:	60	ALT	:	53.4
Airmass	:	1.25	AZ	:	-83.2
Sidereal Time	:	20:48:30			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:56:08			
CCD Temperature	:	-109.5			



File Name	:	**xkmts.20260713.047810.fits** # 205 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.750			
DEC	:	-28:04:10.60			
Exposure Time	:	60	ALT	:	54.2
Airmass	:	1.23	AZ	:	-85.6
Sidereal Time	:	20:50:40			
Filter ID	:	I			
Observation Date	:	2026-07-13T23:58:18			
CCD Temperature	:	-109.49			

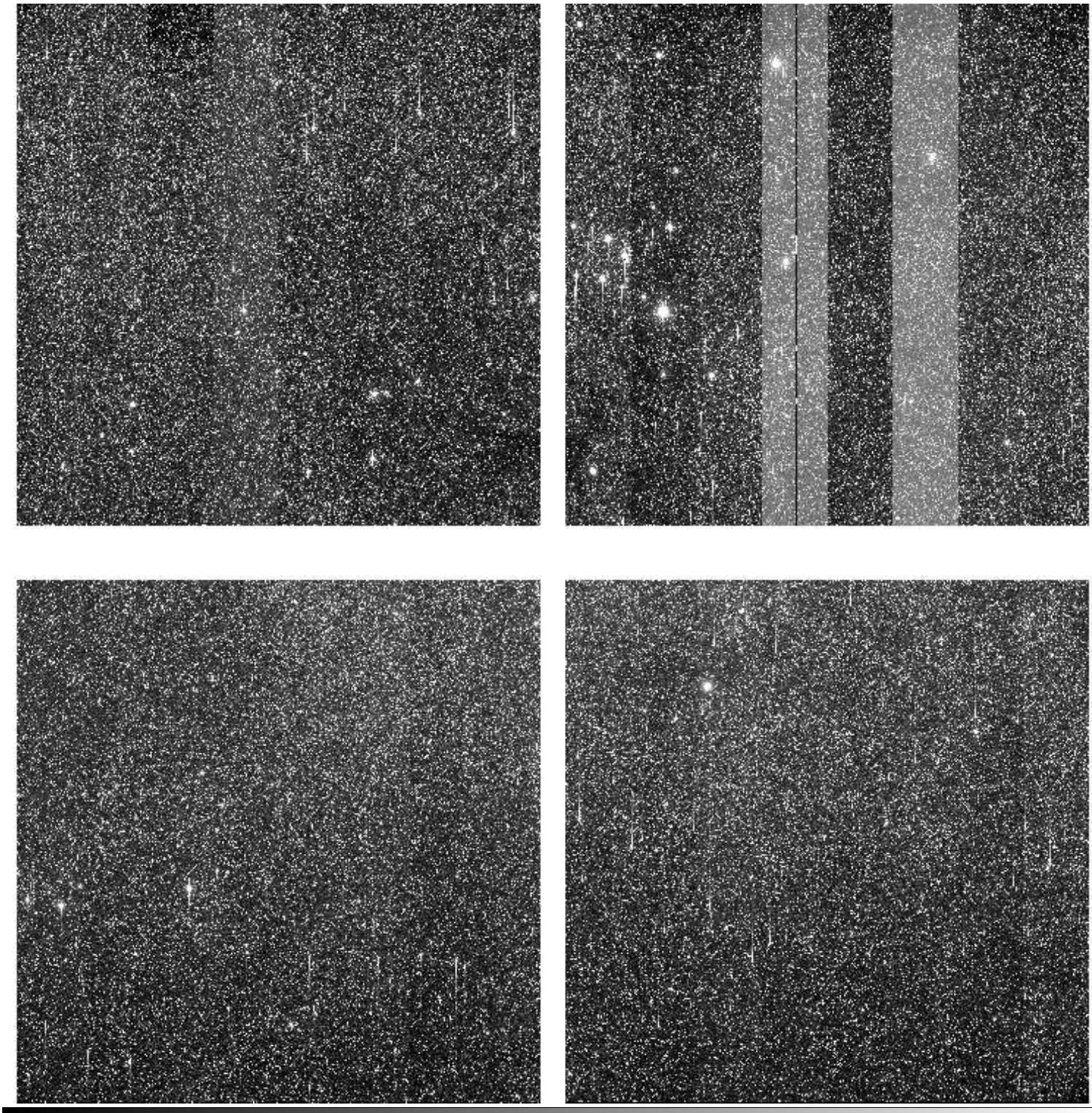


File Name	:	**xkmts.20260714.047811.fits** # 206 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:02.870			
DEC	:	-32:10:10.60			
Exposure Time	:	60	ALT	:	55.3
Airmass	:	1.22	AZ	:	-78.7
Sidereal Time	:	20:52:50			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:00:27			
CCD Temperature	:	-109.47			

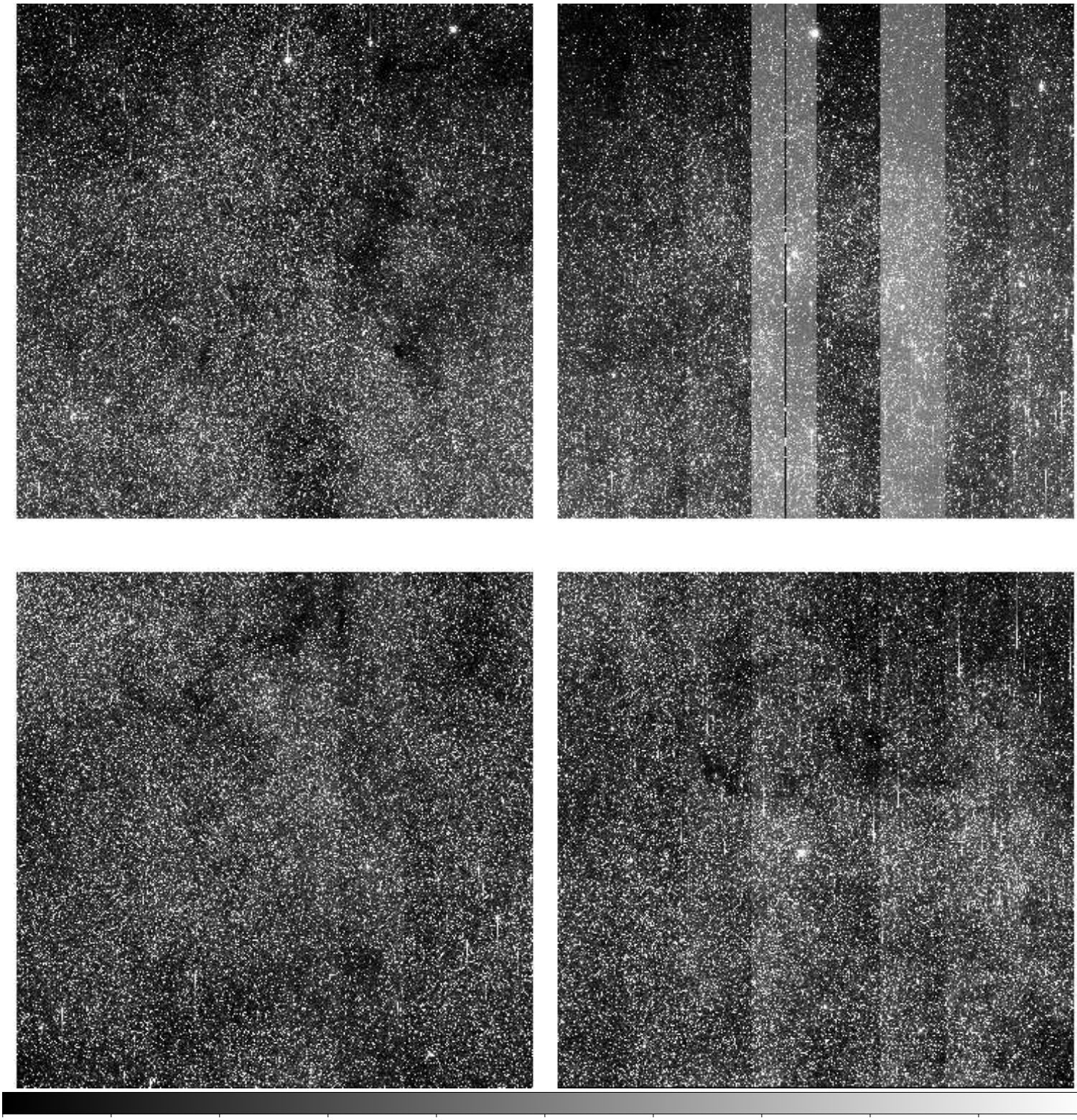


e+03 2.27e+03 2.33e+03 2.38e+03 2.43e+03 2.48e+03 2.54e+03 2.59e+03 2.64e+03 2.7e+03 2.75

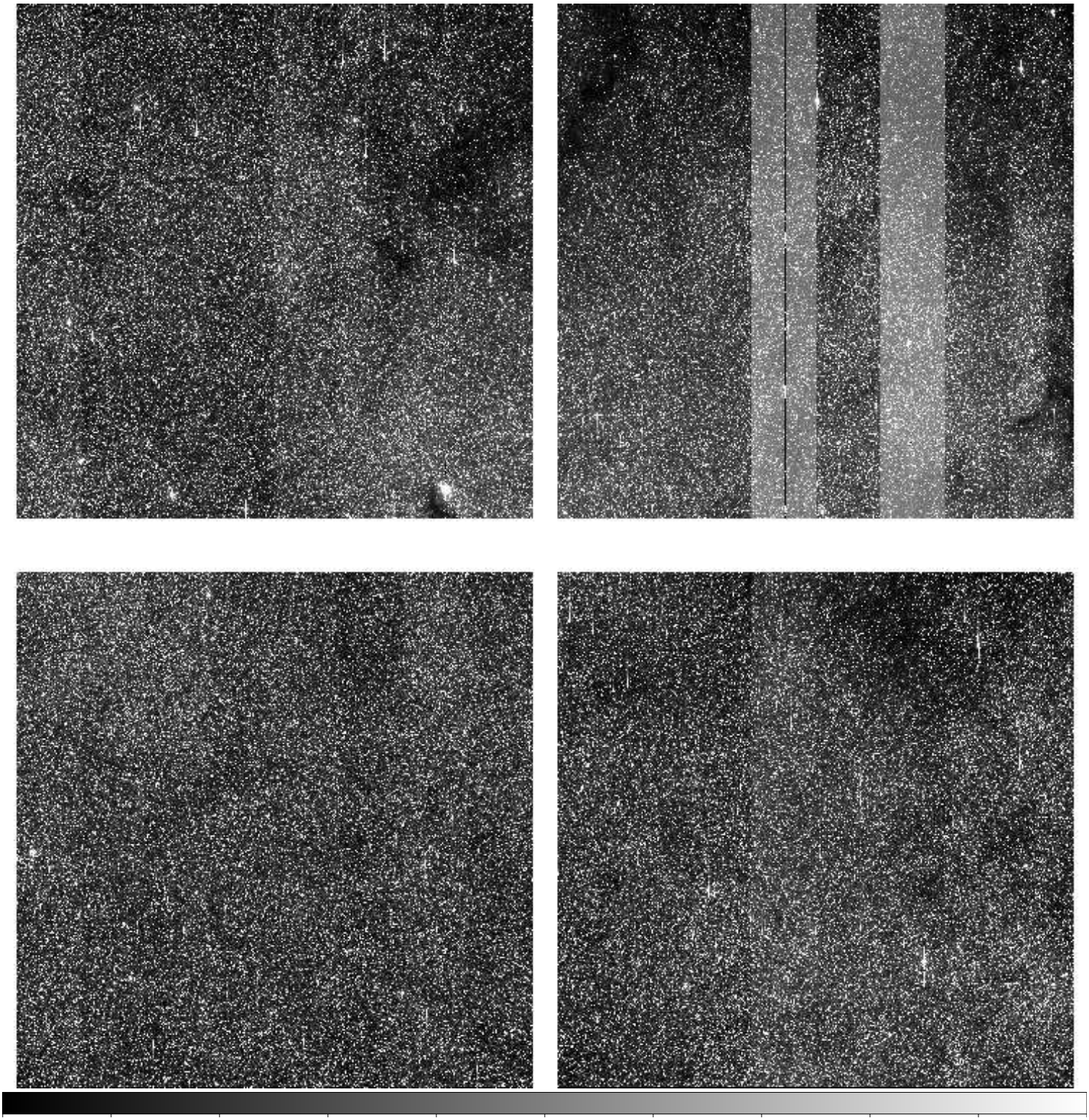
File Name	:	**xkmts.20260714.047812.fits** # 207 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:27.440			
DEC	:	-35:22:11.10			
Exposure Time	:	60	ALT	:	53.4
Airmass	:	1.25	AZ	:	-72.6
Sidereal Time	:	20:55:04			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:02:41			
CCD Temperature	:	-109.49			



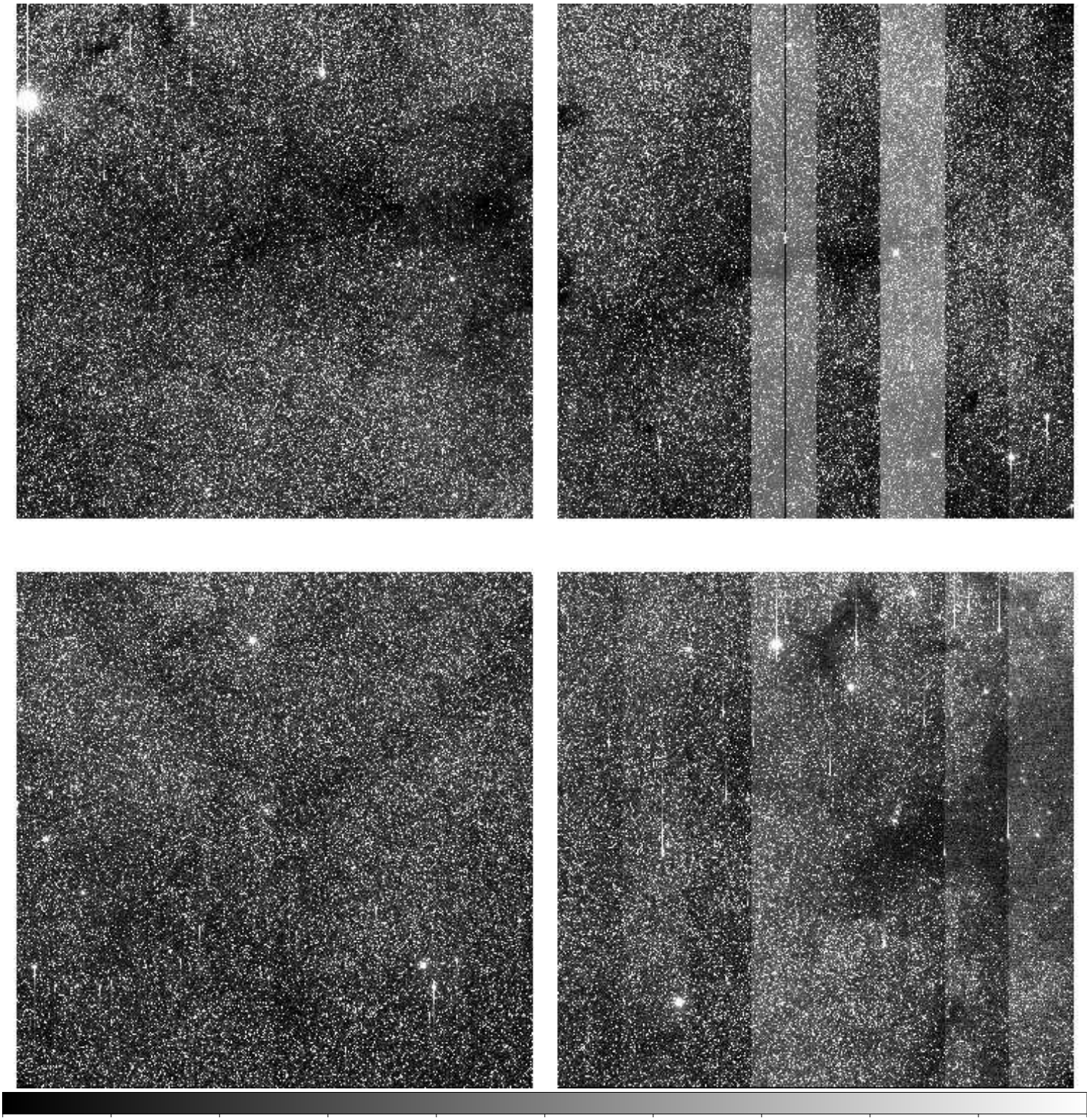
File Name	:	**xkmts.20260714.047813.fits** # 208 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.160			
DEC	:	-29:01:41.20			
Exposure Time	:	60	ALT	:	51.6
Airmass	:	1.28	AZ	:	-82.6
Sidereal Time	:	20:57:14			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:04:51			
CCD Temperature	:	-109.49			



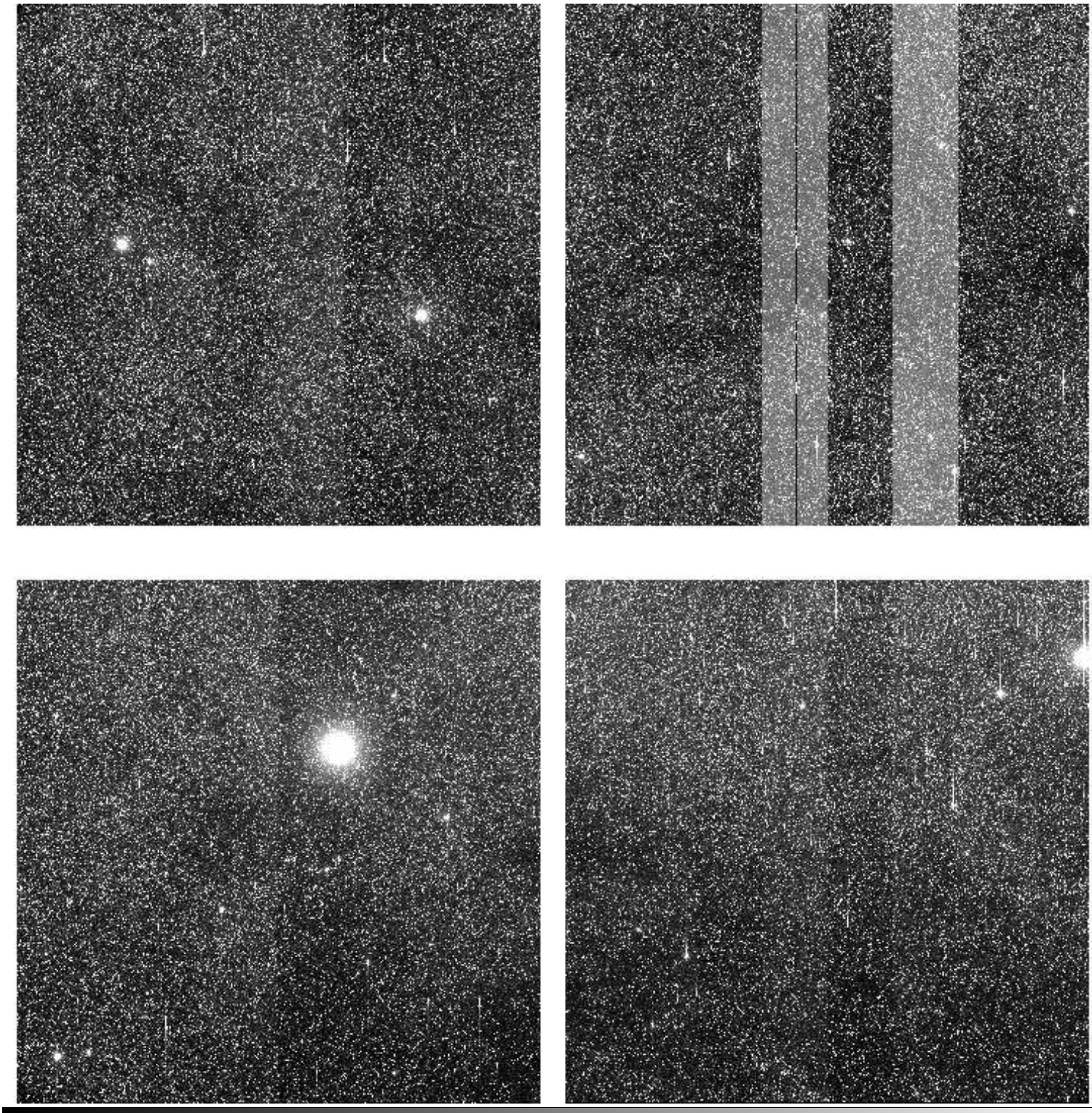
File Name	:	**xkmts.20260714.047814.fits** # 209 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.400			
DEC	:	-27:56:40.90			
Exposure Time	:	60	ALT	:	52.4
Airmass	:	1.26	AZ	:	-84.8
Sidereal Time	:	20:59:25			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:07:01			
CCD Temperature	:	-109.5			



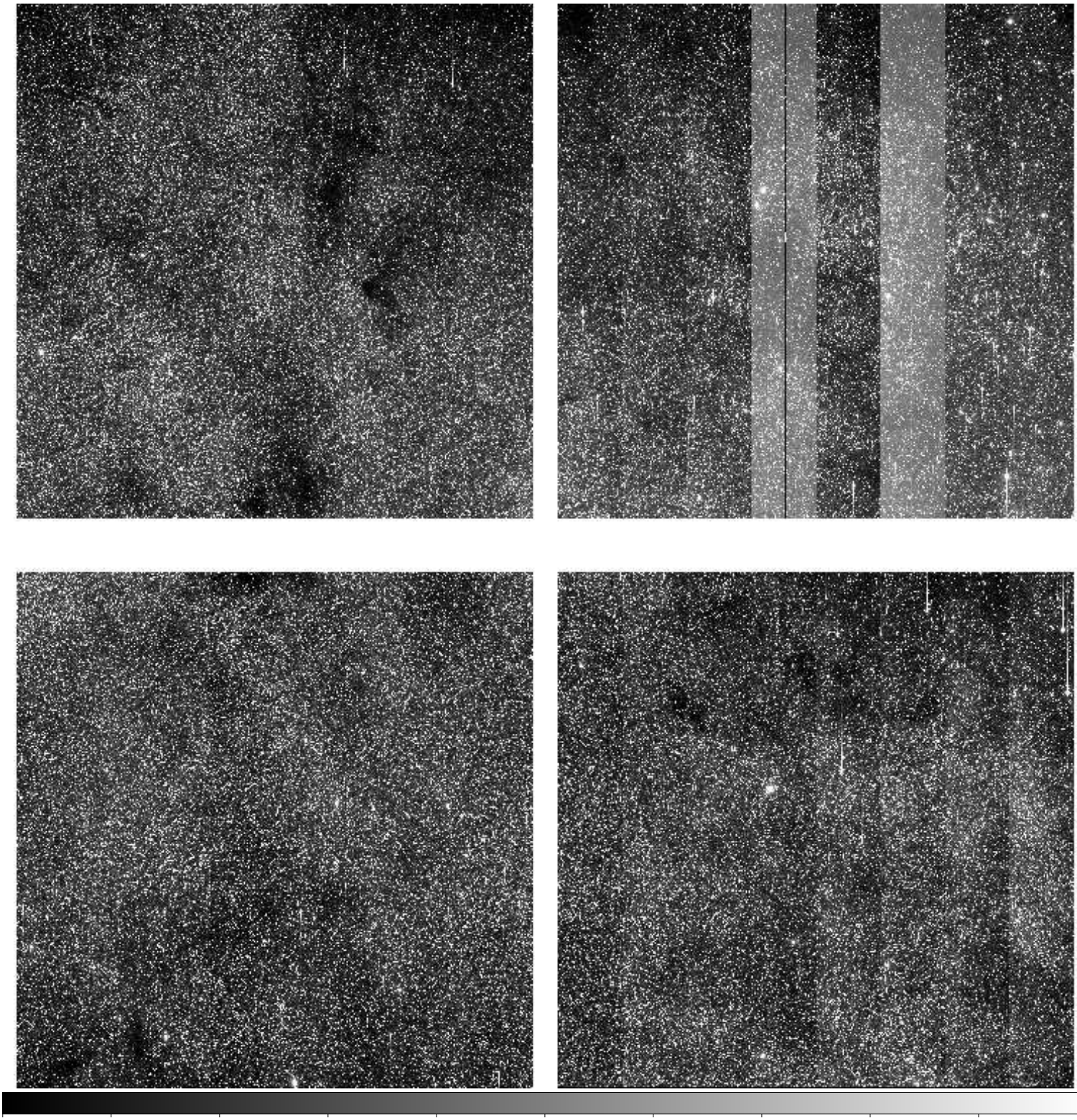
File Name	:	**xkmts.20260714.047815.fits** # 210 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:26.140			
DEC	:	-31:08:11.60			
Exposure Time	:	60	ALT	:	51.2
Airmass	:	1.28	AZ	:	-78.9
Sidereal Time	:	21:01:36			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:09:12			
CCD Temperature	:	-109.25			



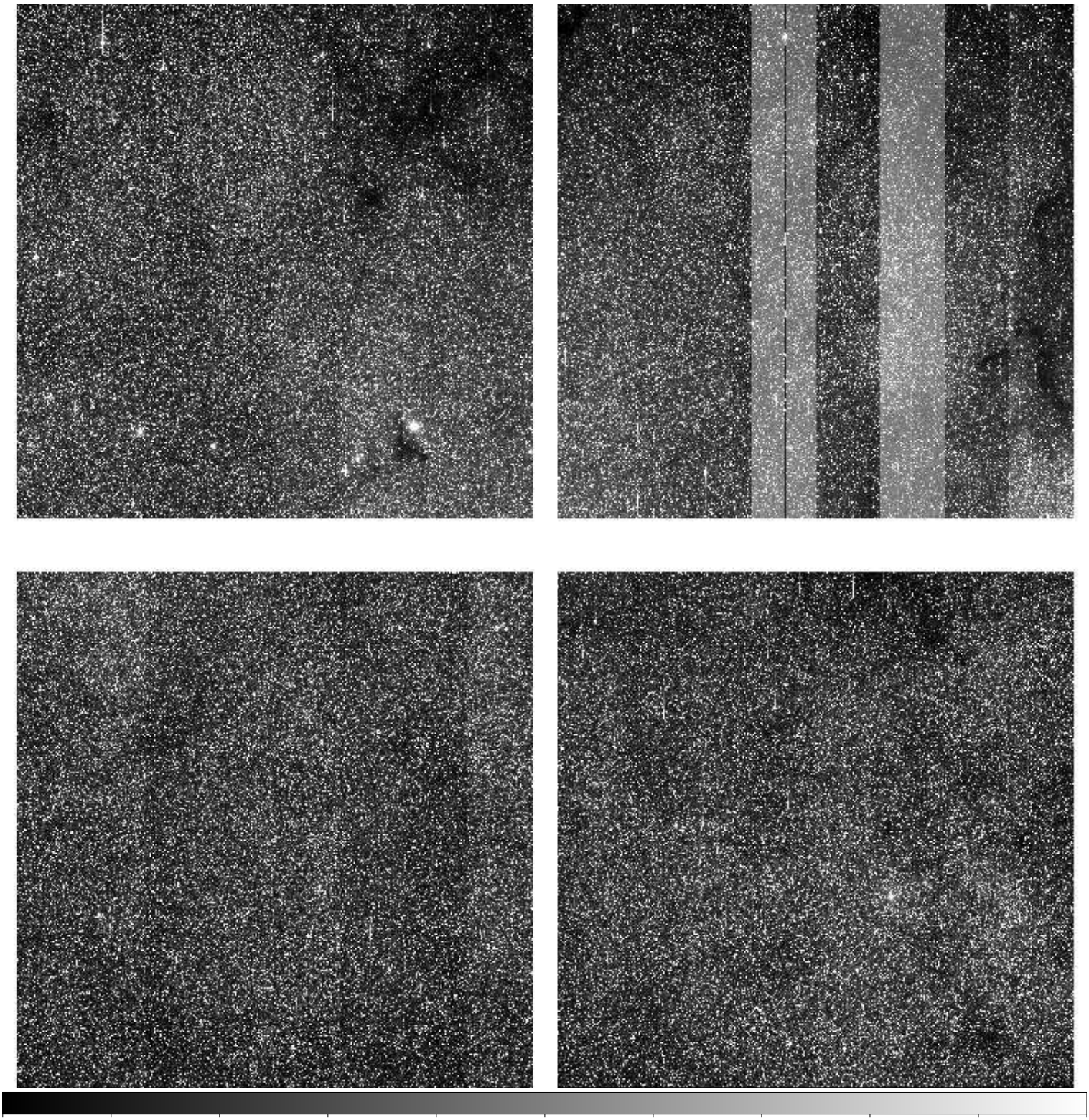
File Name	:	**xkmts.20260714.047816.fits** # 211 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:52.330			
DEC	:	-30:03:11.00			
Exposure Time	:	60	ALT	:	52.5
Airmass	:	1.26	AZ	:	-81.3
Sidereal Time	:	21:03:46			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:11:21			
CCD Temperature	:	-109.23			



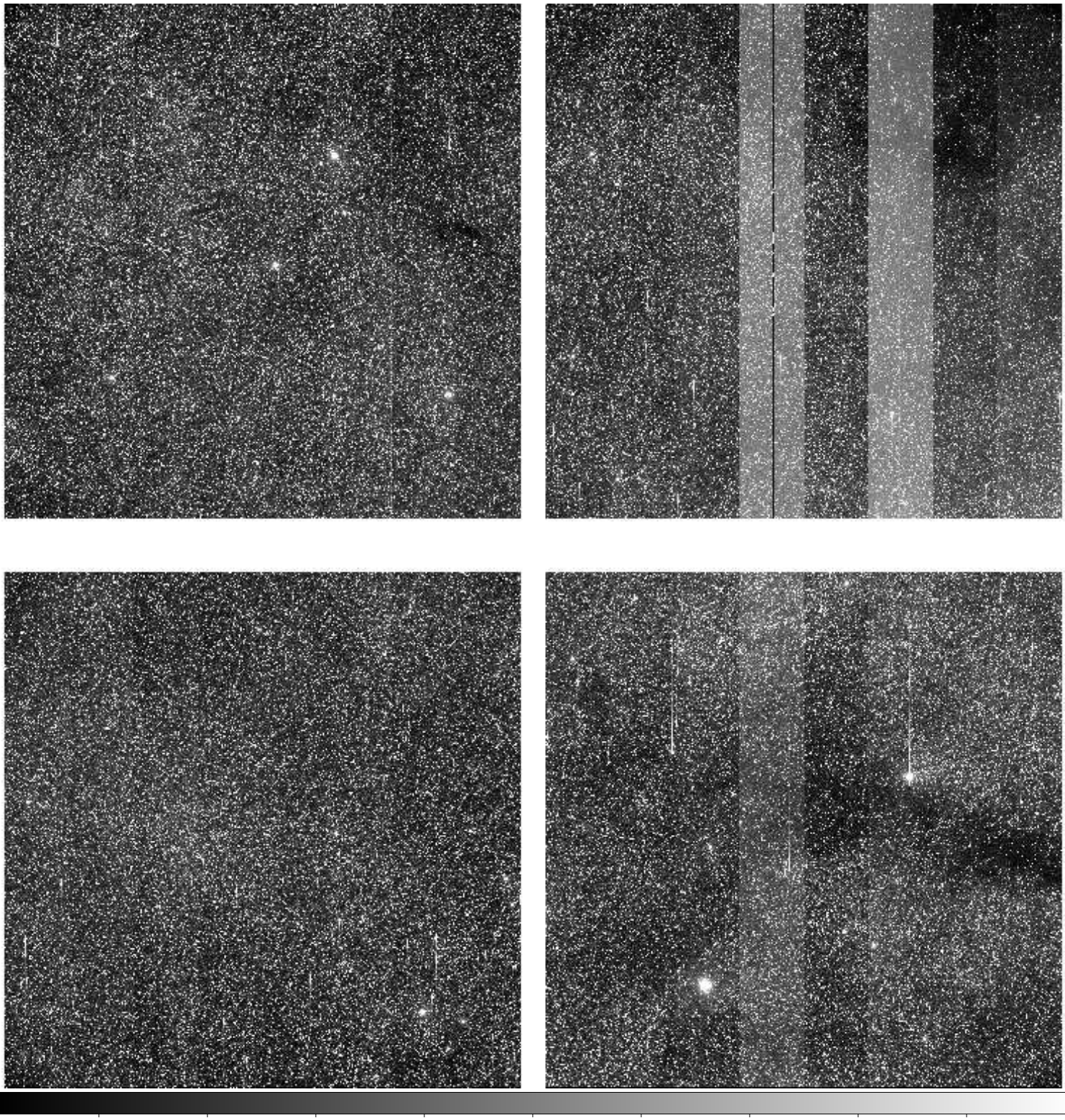
File Name	:	**xkmts.20260714.047817.fits** # 212 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.040			
DEC	:	-29:09:12.20			
Exposure Time	:	60	ALT	:	49.8
Airmass	:	1.31	AZ	:	-81.5
Sidereal Time	:	21:05:56			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:13:32			
CCD Temperature	:	-109.63			



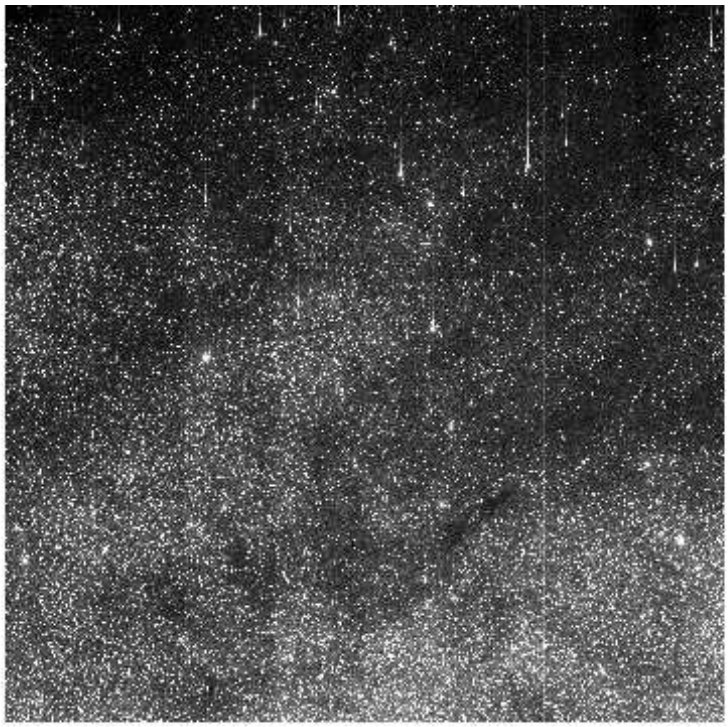
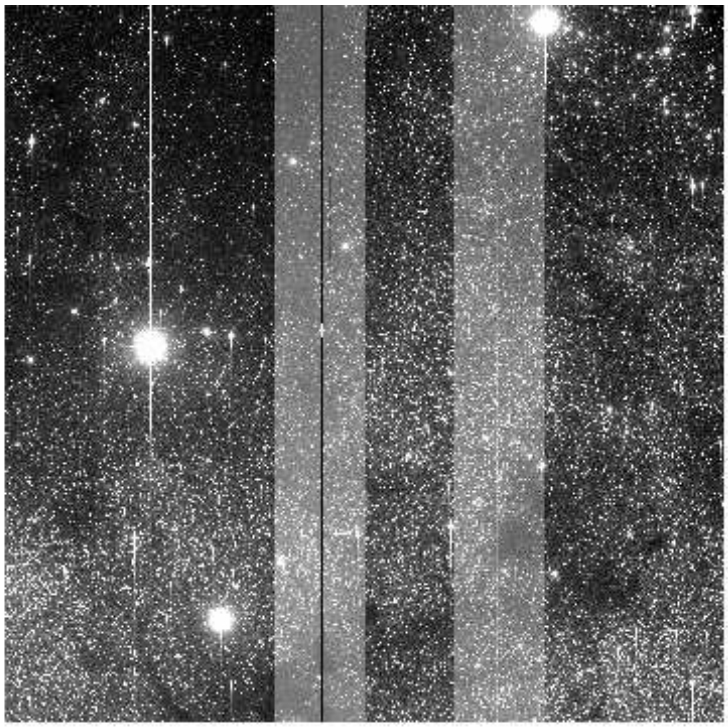
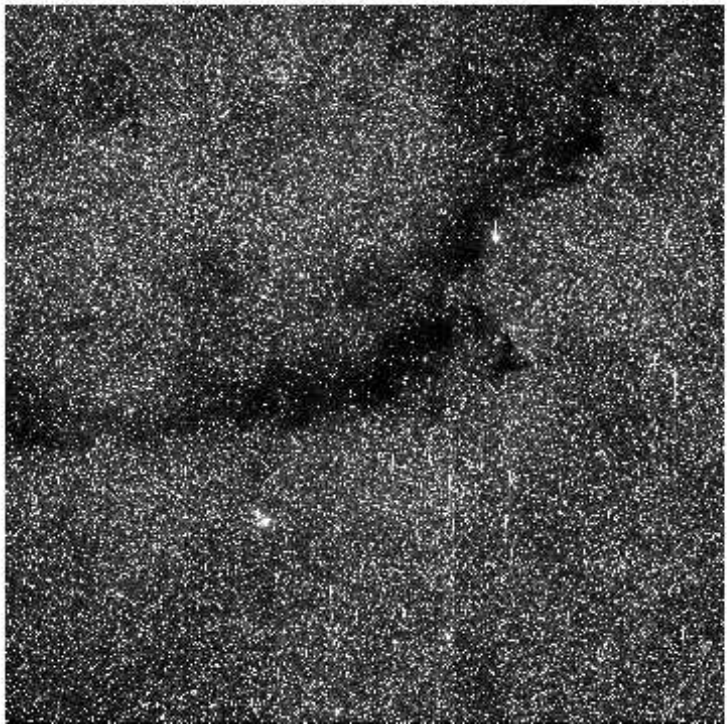
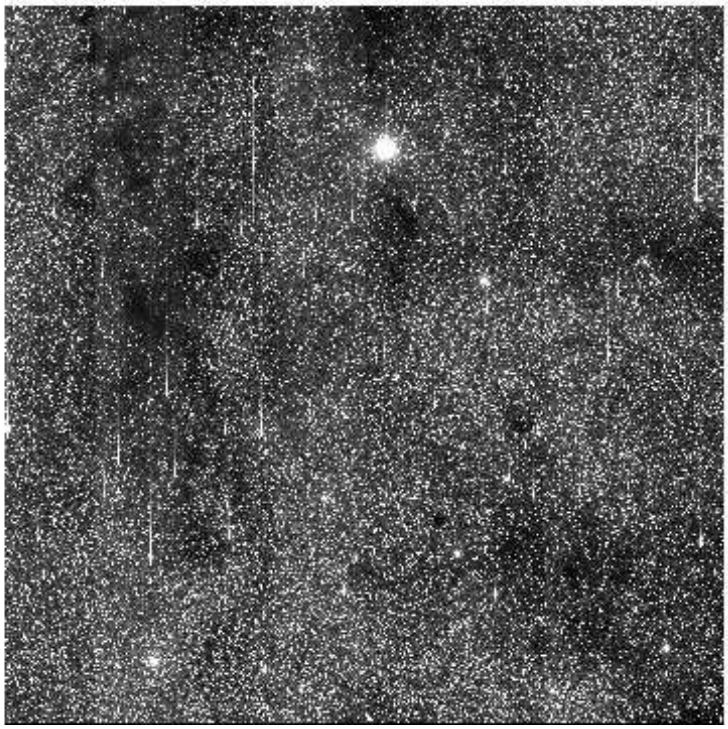
File Name	:	**xkmts.20260714.047818.fits** # 213 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.080			
DEC	:	-28:04:11.60			
Exposure Time	:	60	ALT	:	50.6
Airmass	:	1.29	AZ	:	-83.7
Sidereal Time	:	21:08:06			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:15:42			
CCD Temperature	:	-109.64			



File Name	:	**xkmts.20260714.047819.fits** # 214 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:26.070			
DEC	:	-33:15:12.70			
Exposure Time	:	60	ALT	:	49.9
Airmass	:	1.31	AZ	:	-75.0
Sidereal Time	:	21:10:17			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:17:52			
CCD Temperature	:	-109.66			

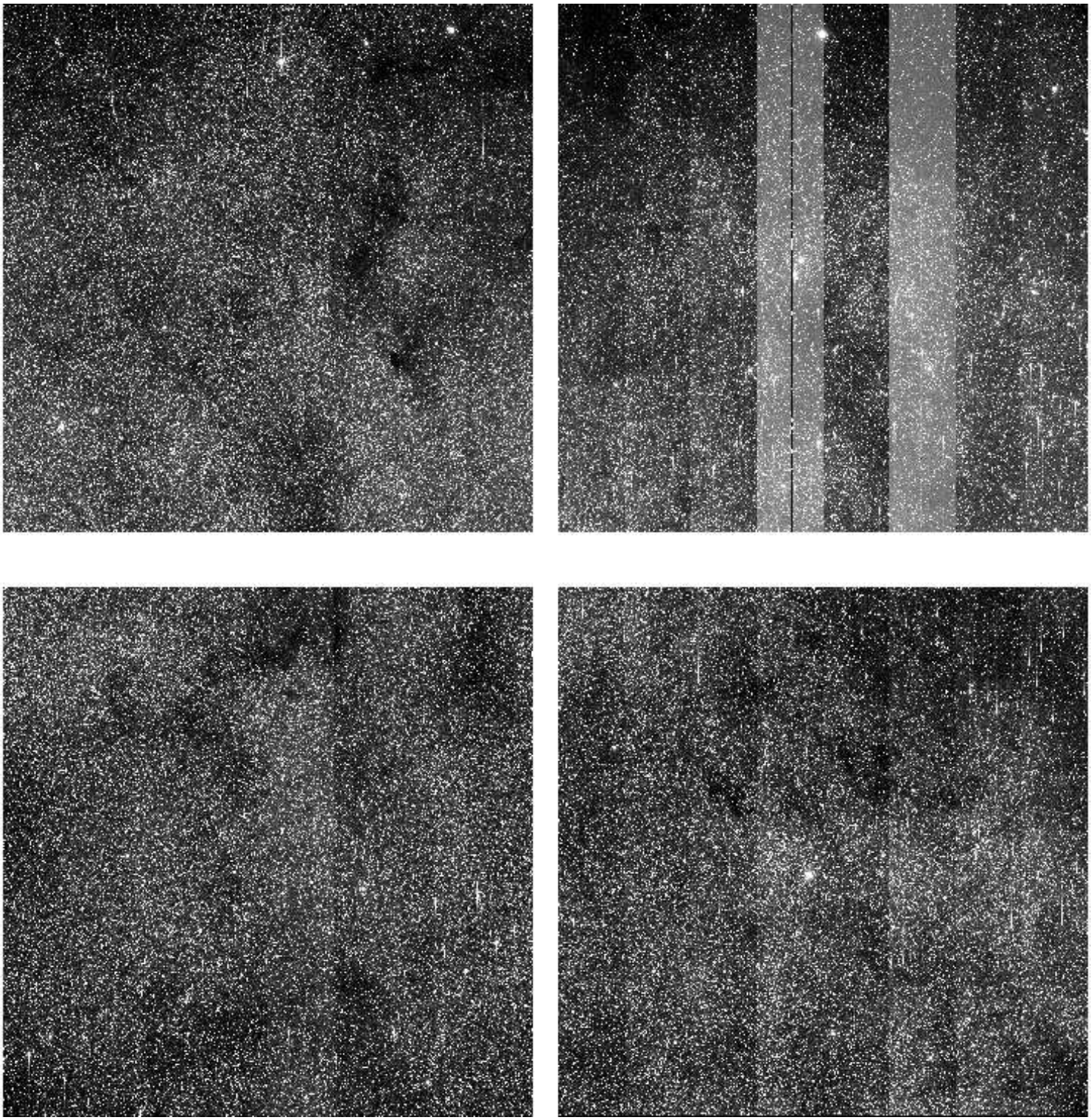


File Name	:	**xkmts.20260714.047820.fits** # 215 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:41.670			
DEC	:	-33:15:12.00			
Exposure Time	:	60	ALT	:	47.5
Airmass	:	1.36	AZ	:	-74.2
Sidereal Time	:	21:12:27			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:20:01			
CCD Temperature	:	-109.69			

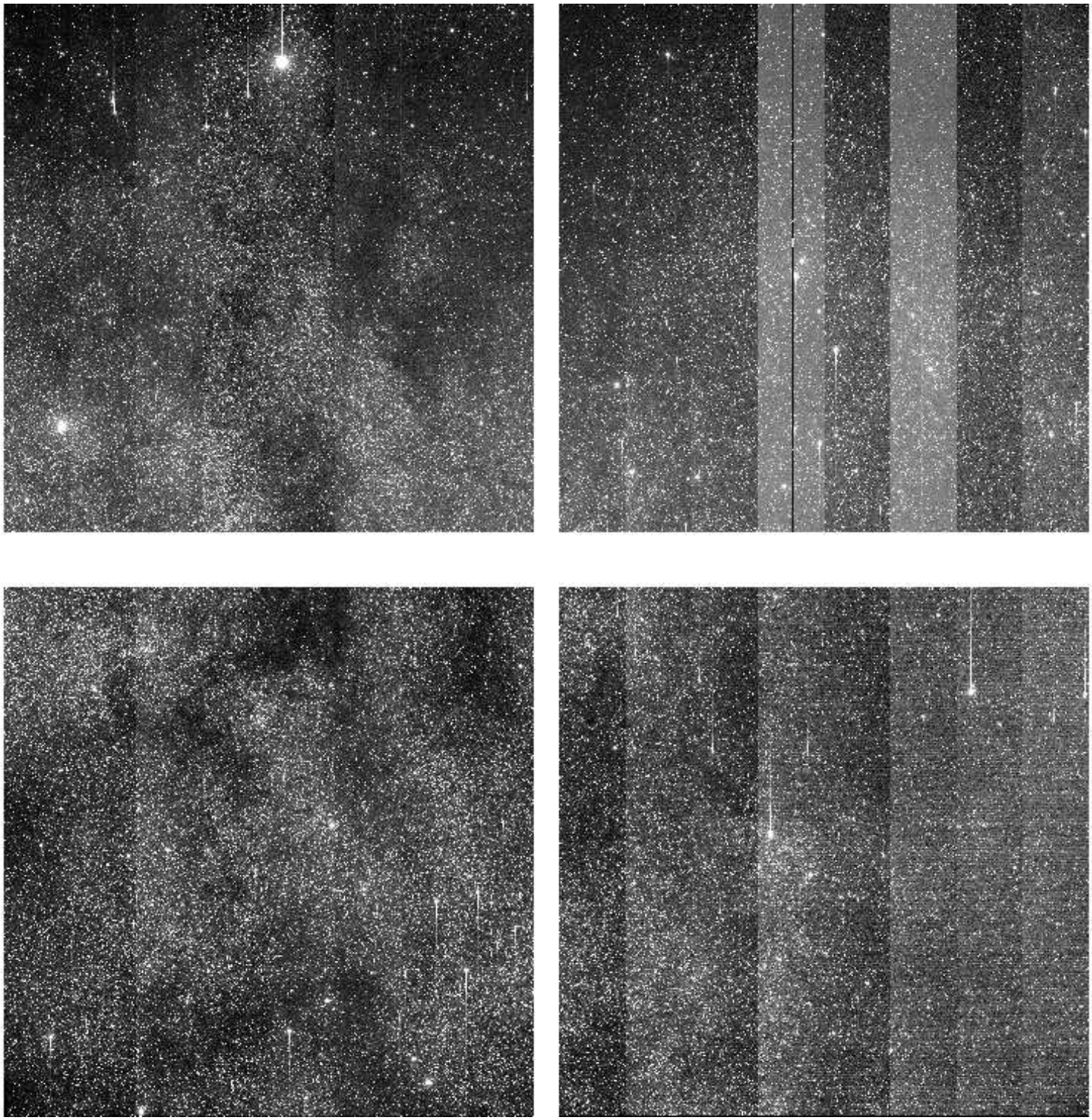





e+03 2.2e+03 2.26e+03 2.33e+03 2.39e+03 2.46e+03 2.52e+03 2.59e+03 2.65e+03 2.72e+03 2.78

File Name	:	**xkmts.20260714.047821.fits** # 216 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.840			
DEC	:	-29:01:42.50			
Exposure Time	:	60	ALT	:	48.0
Airmass	:	1.35	AZ	:	-80.9
Sidereal Time	:	21:14:37			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:22:10			
CCD Temperature	:	-109.72			

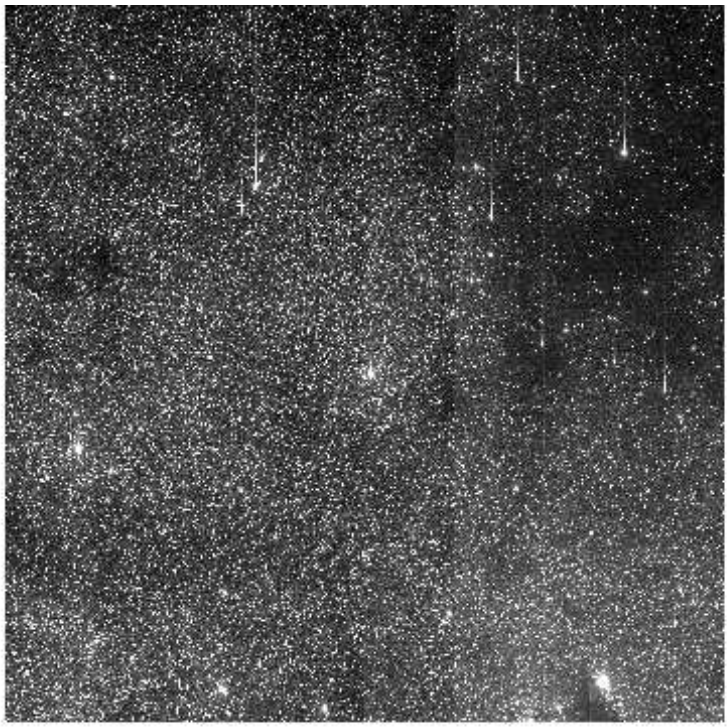
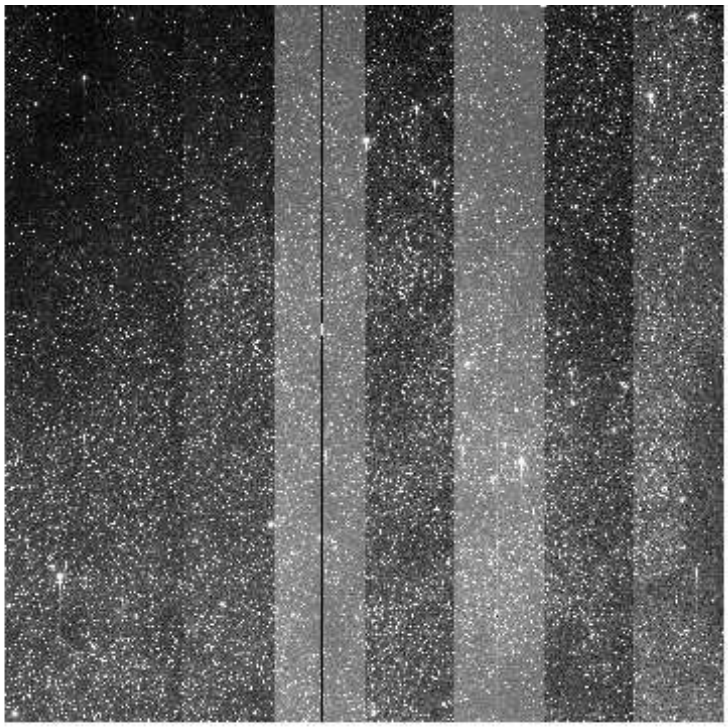
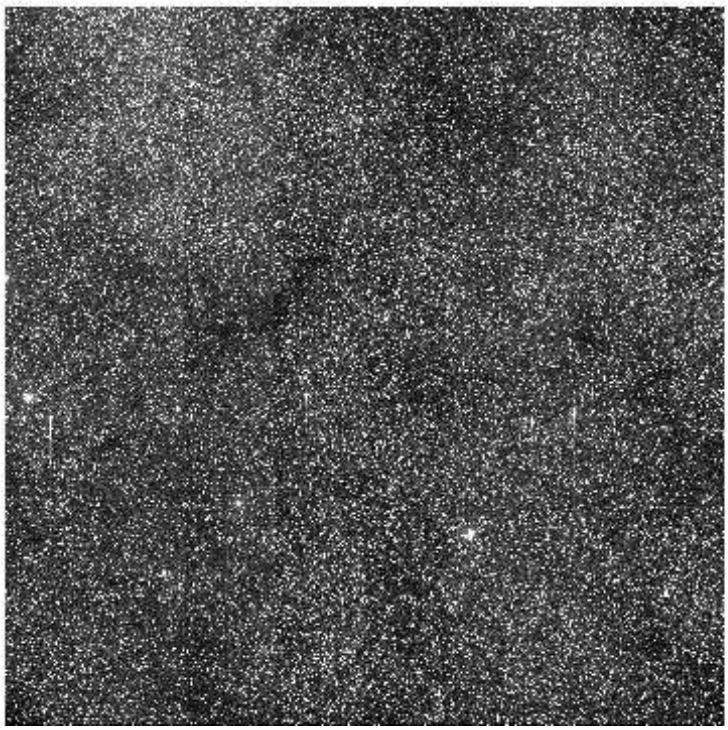
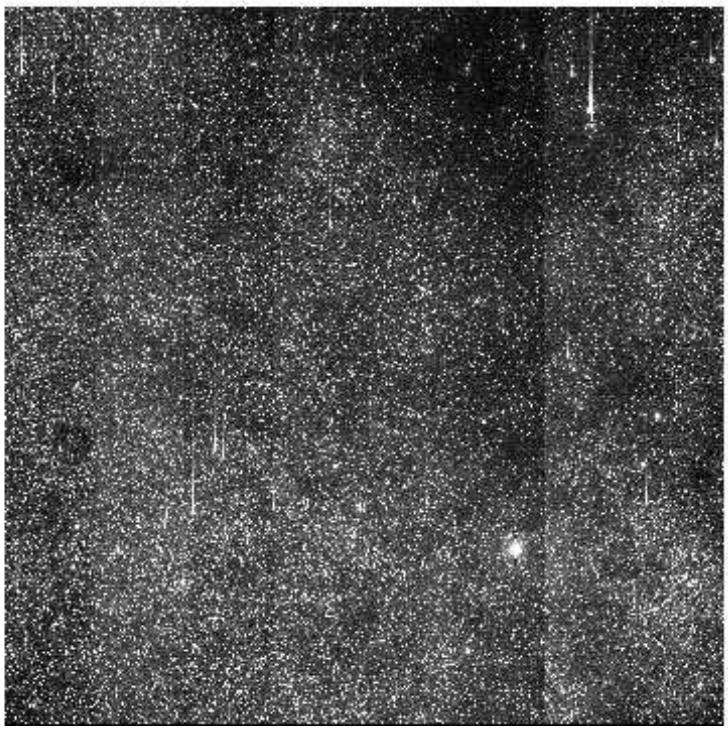


File Name	:	**xkmts.20260714.047822.fits** # 217 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.760			
DEC	:	-29:01:42.30			
Exposure Time	:	90	ALT	:	47.5
Airmass	:	1.36	AZ	:	-80.7
Sidereal Time	:	21:16:46			
Filter ID	:	V			
Observation Date	:	2026-07-14T00:24:20			
CCD Temperature	:	-109.45			



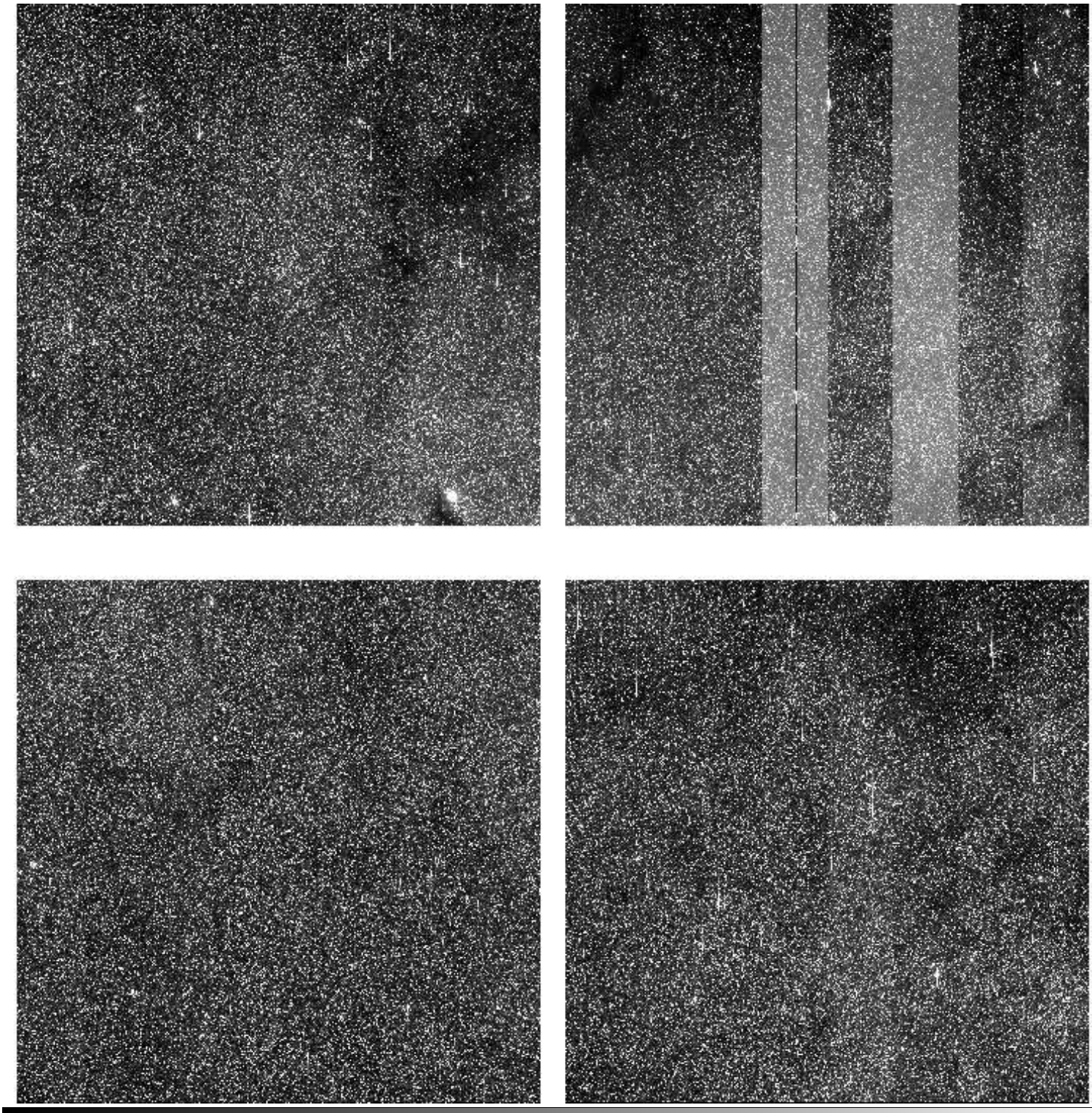
e+03 1.86e+03 1.9e+03 1.94e+03 1.99e+03 2.03e+03 2.07e+03 2.11e+03 2.15e+03 2.19e+03 2.24

File Name	:	**xkmts.20260714.047823.fits** # 218 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.910			
DEC	:	-27:56:42.60			
Exposure Time	:	90	ALT	:	48.2
Airmass	:	1.34	AZ	:	-82.7
Sidereal Time	:	21:19:28			
Filter ID	:	V			
Observation Date	:	2026-07-14T00:27:01			
CCD Temperature	:	-109.76			

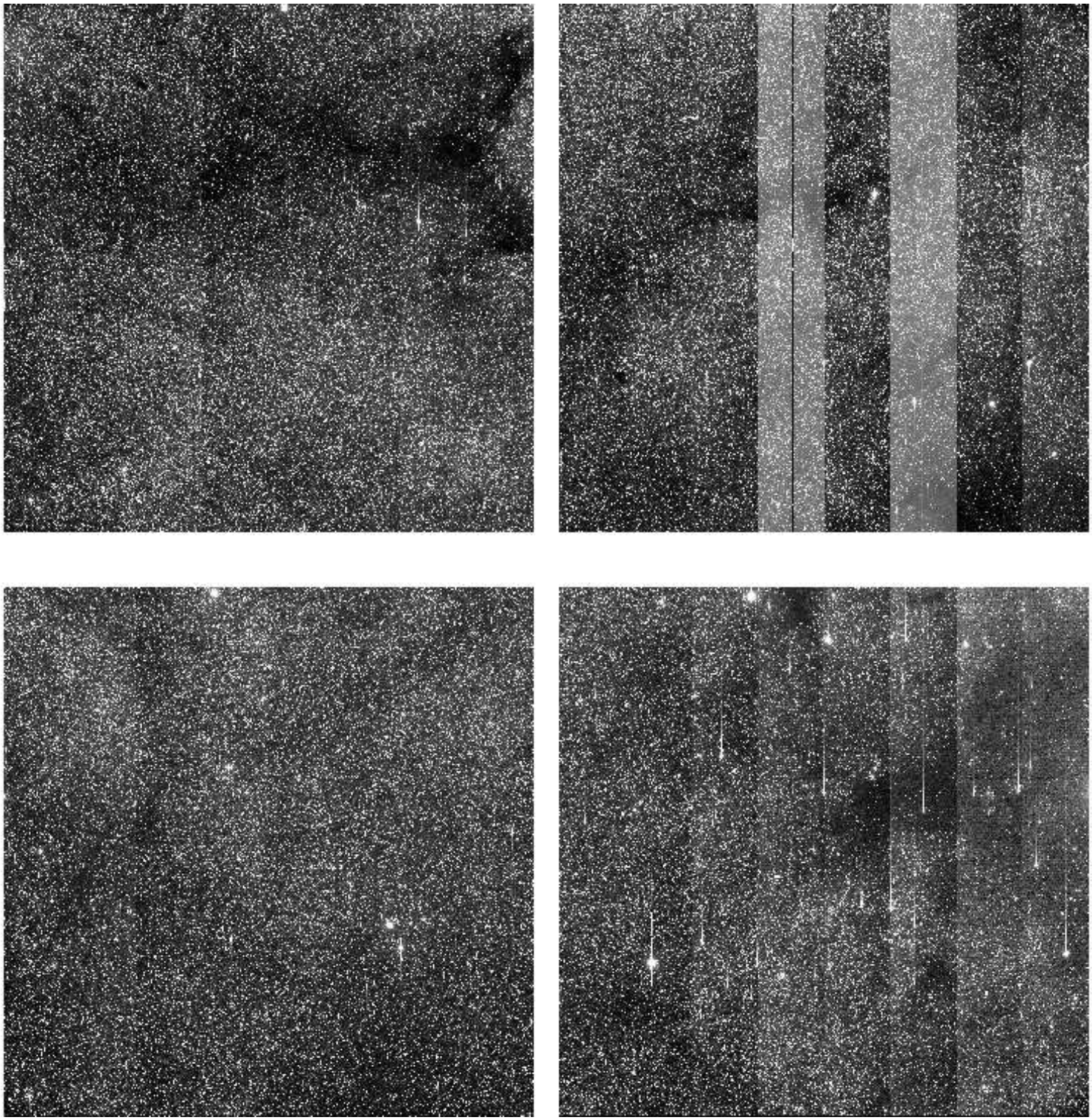





e+03 1.88e+03 1.91e+03 1.94e+03 1.97e+03 2e+03 2.03e+03 2.06e+03 2.09e+03 2.12e+03 2.15

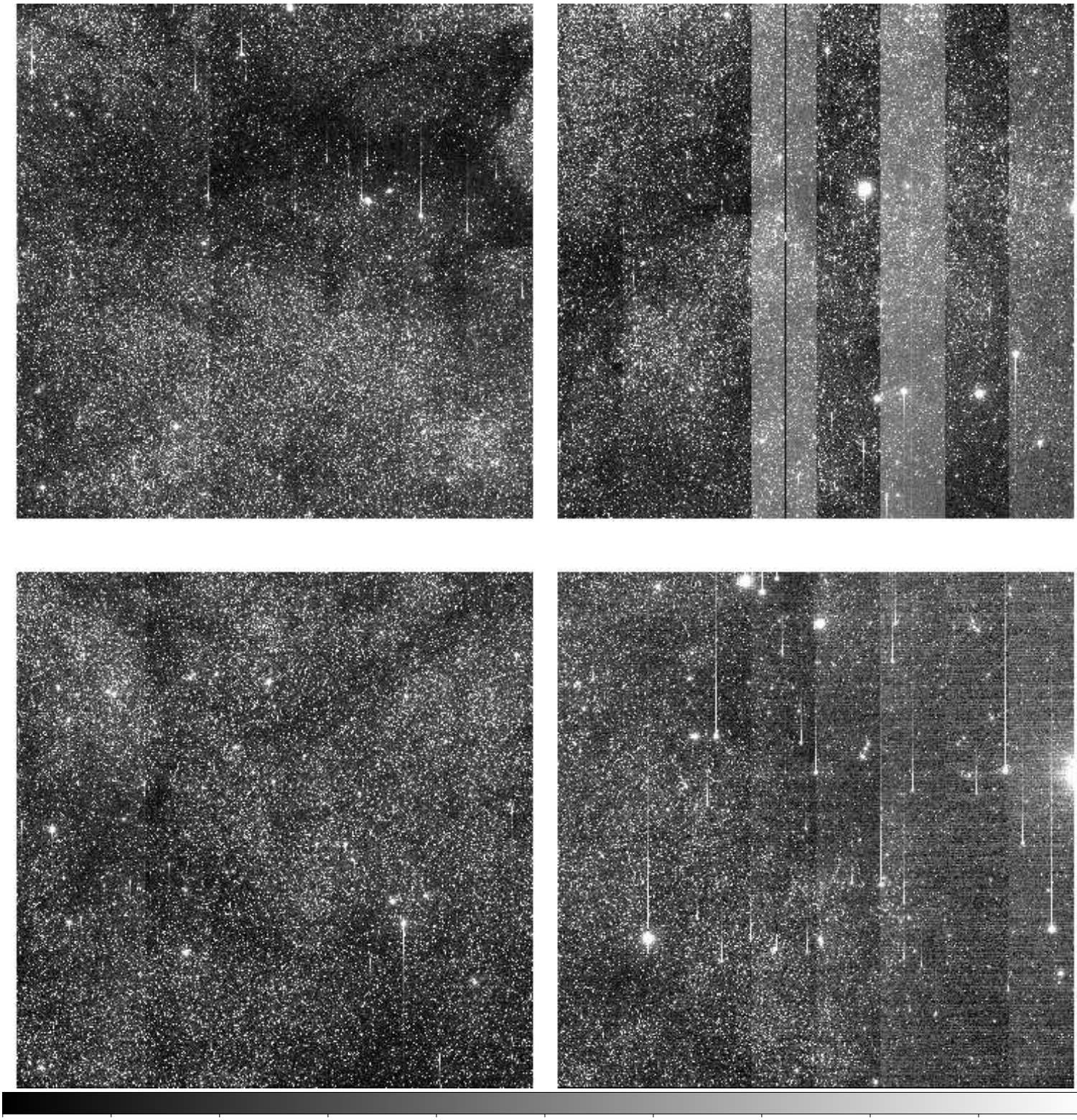
File Name	:	**xkmts.20260714.047824.fits** # 219 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.830			
DEC	:	-27:56:42.50			
Exposure Time	:	60	ALT	:	47.6
Airmass	:	1.35	AZ	:	-82.5
Sidereal Time	:	21:22:08			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:29:41			
CCD Temperature	:	-109.75			



File Name	:	**xkmts.20260714.047825.fits** # 220 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.570			
DEC	:	-31:15:42.80			
Exposure Time	:	60	ALT	:	46.5
Airmass	:	1.38	AZ	:	-76.9
Sidereal Time	:	21:24:19			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:31:50			
CCD Temperature	:	-109.76			

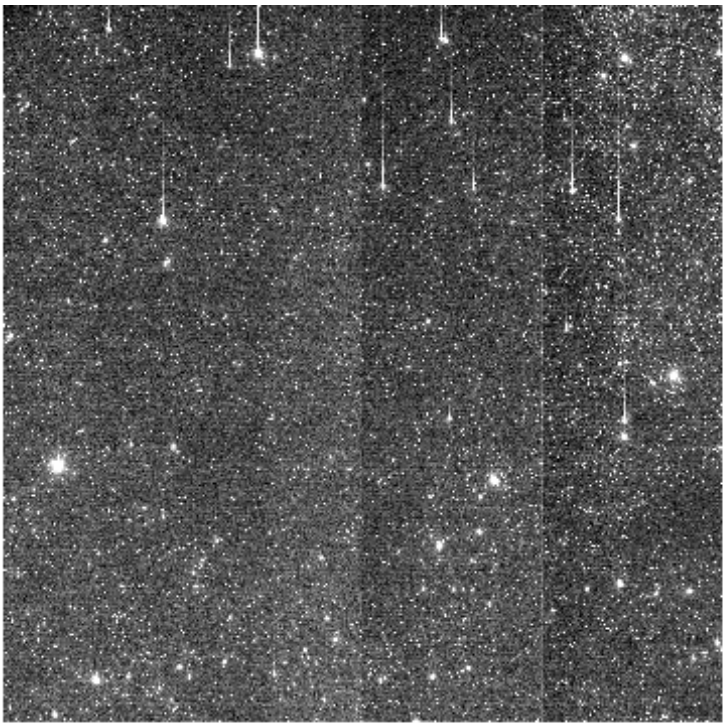
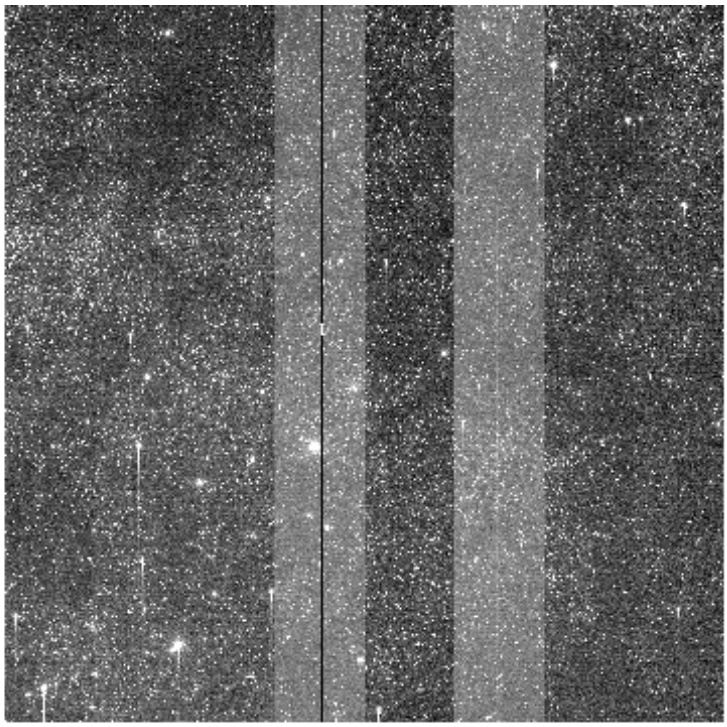
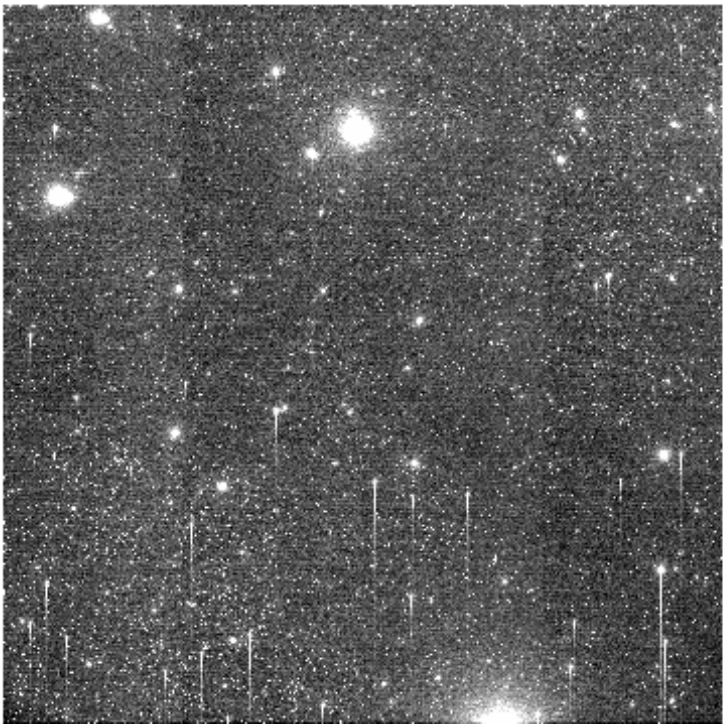
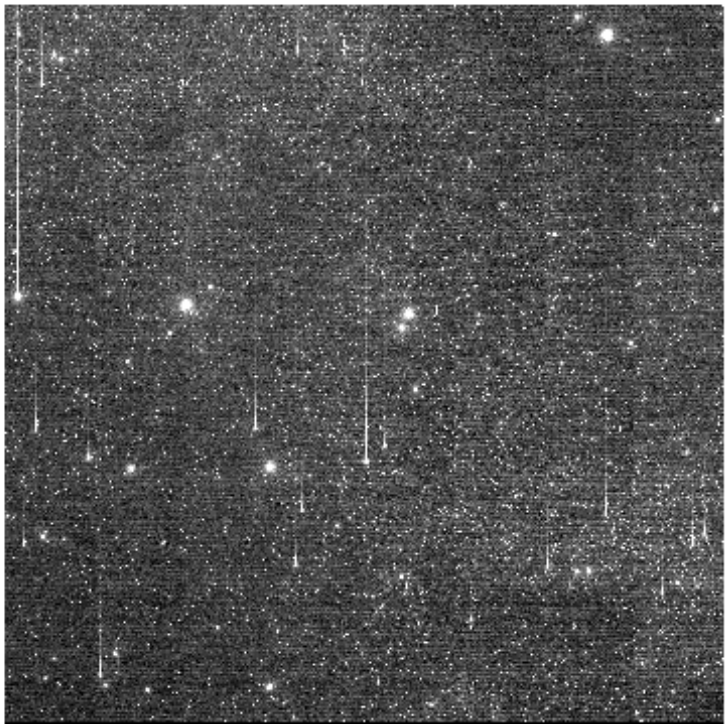


File Name	:	**xkmts.20260714.047826.fits** # 221 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.530			
DEC	:	-31:15:43.50			
Exposure Time	:	90	ALT	:	46.1
Airmass	:	1.39	AZ	:	-76.7
Sidereal Time	:	21:26:27			
Filter ID	:	V			
Observation Date	:	2026-07-14T00:33:59			
CCD Temperature	:	-109.76			

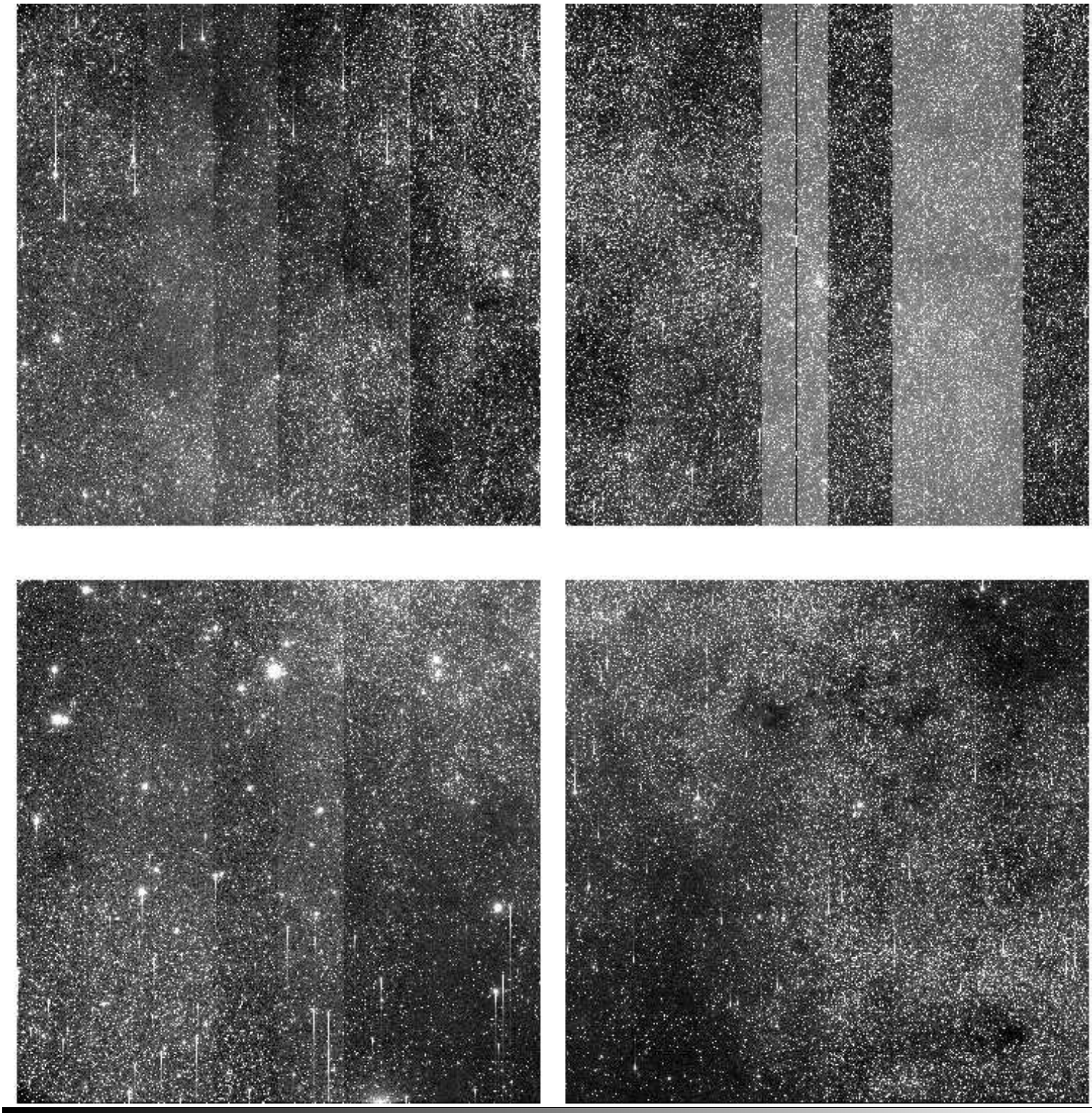


e+03 1.83e+03 1.85e+03 1.88e+03 1.9e+03 1.92e+03 1.95e+03 1.97e+03 1.99e+03 2.02e+03 2.04

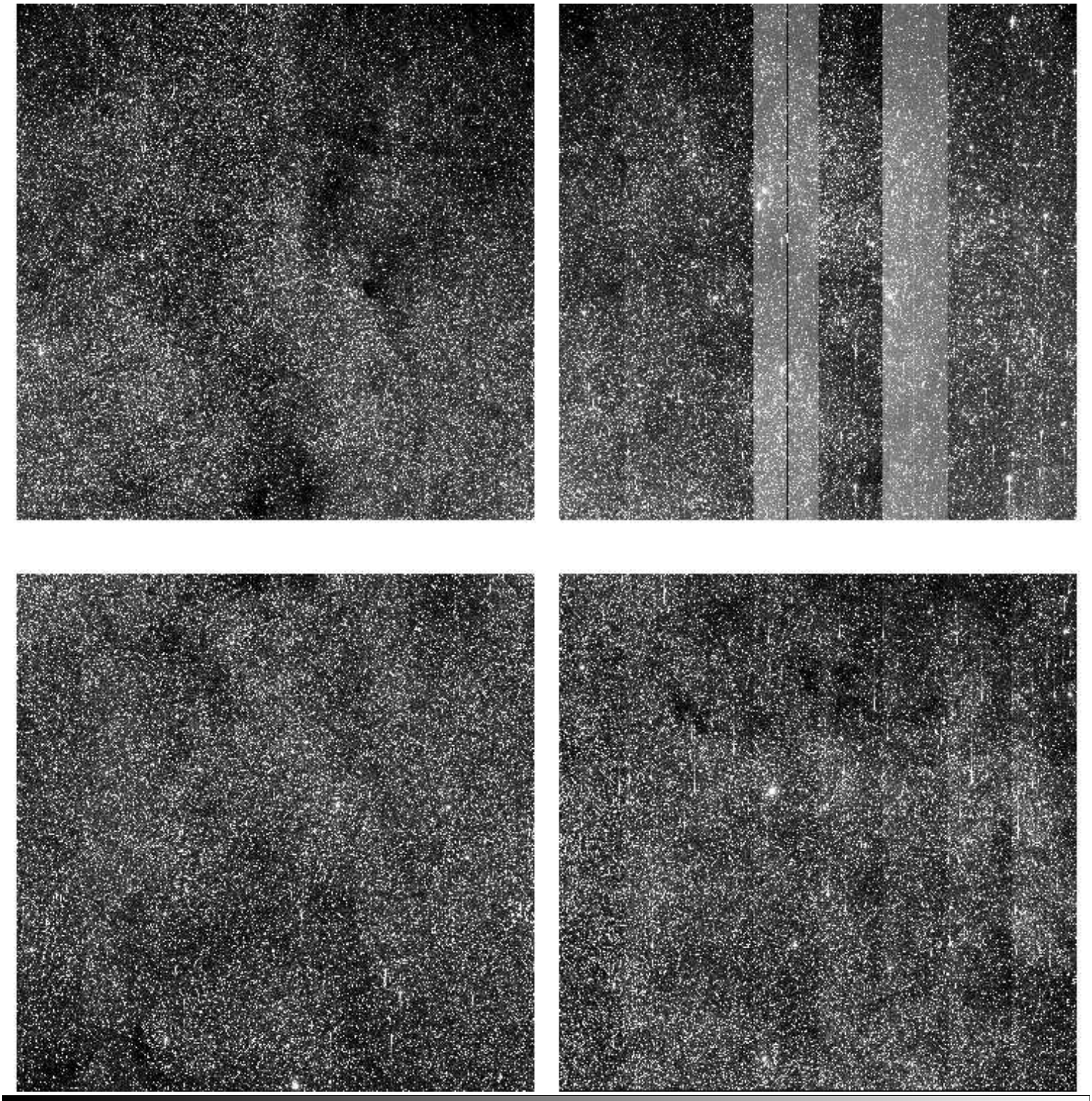
File Name	:	**xkmts.20260714.047827.fits** # 222 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:01.340			
DEC	:	-26:45:15.20			
Exposure Time	:	90	ALT	:	42.4
Airmass	:	1.48	AZ	:	-81.6
Sidereal Time	:	21:29:08			
Filter ID	:	V			
Observation Date	:	2026-07-14T00:36:38			
CCD Temperature	:	-109.49			

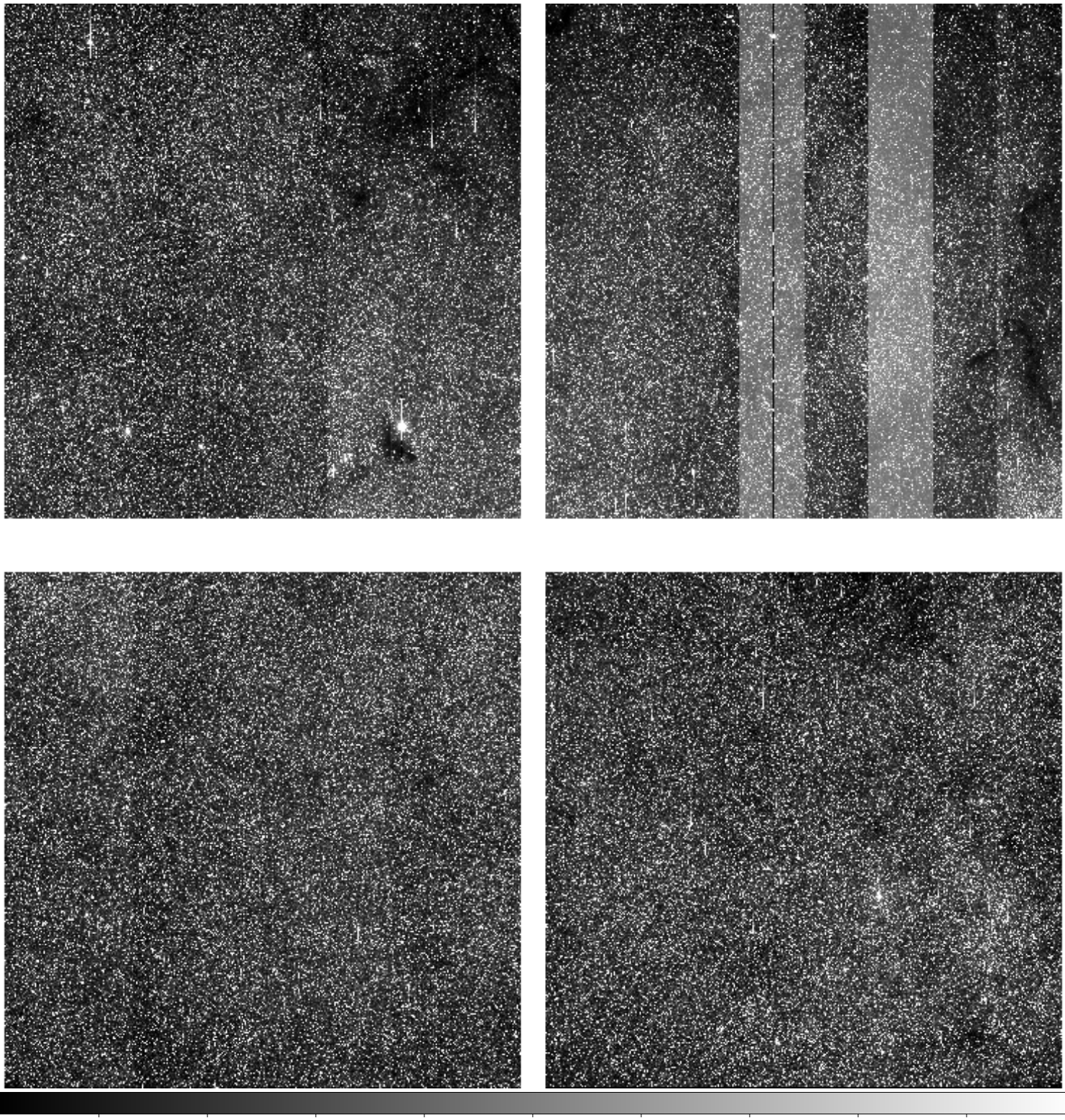
File Name	:	**xkmts.20260714.047828.fits** # 223 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:01.340			
DEC	:	-26:45:14.80			
Exposure Time	:	60	ALT	:	41.9
Airmass	:	1.50	AZ	:	-81.4
Sidereal Time	:	21:31:47			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:39:17			
CCD Temperature	:	-109.78			



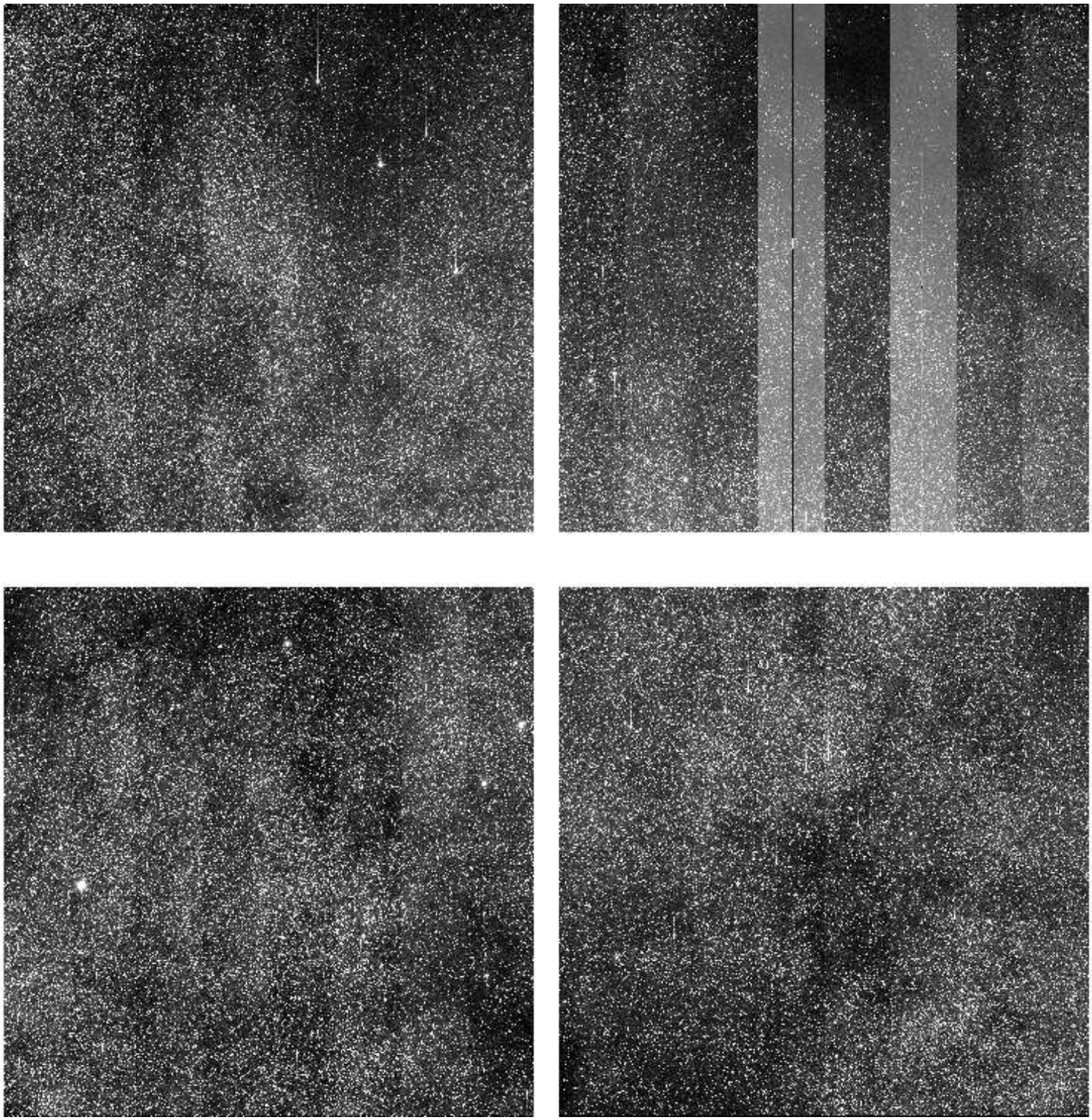
File Name	:	**xkmts.20260714.047829.fits** # 224 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.370			
DEC	:	-29:09:15.70			
Exposure Time	:	60	ALT	:	43.9
Airmass	:	1.44	AZ	:	-78.9
Sidereal Time	:	21:33:57			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:41:28			
CCD Temperature	:	-109.76			



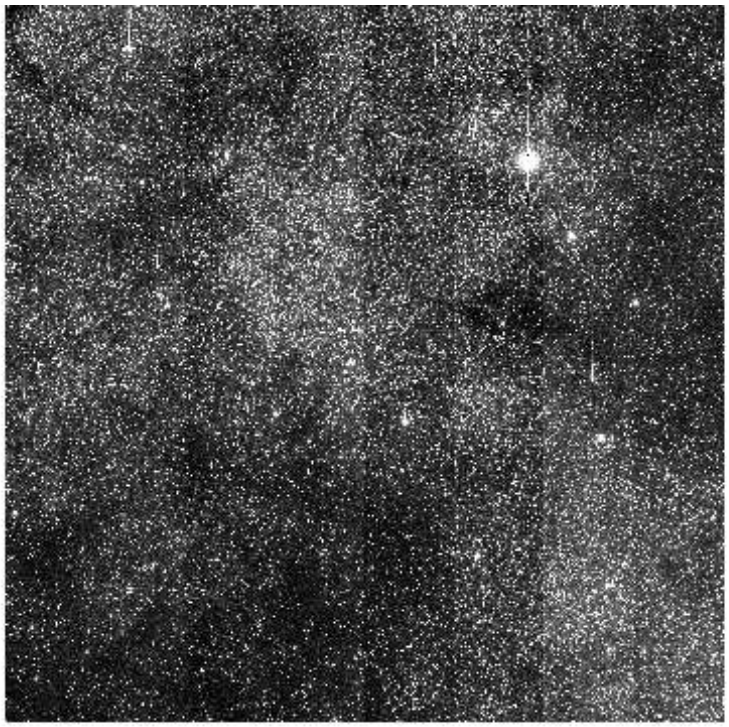
File Name	:	**xkmts.20260714.047830.fits** # 225 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.450			
DEC	:	-28:04:14.20			
Exposure Time	:	60	ALT	:	44.7
Airmass	:	1.42	AZ	:	-80.8
Sidereal Time	:	21:36:08			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:43:25			
CCD Temperature	:	-109.75			

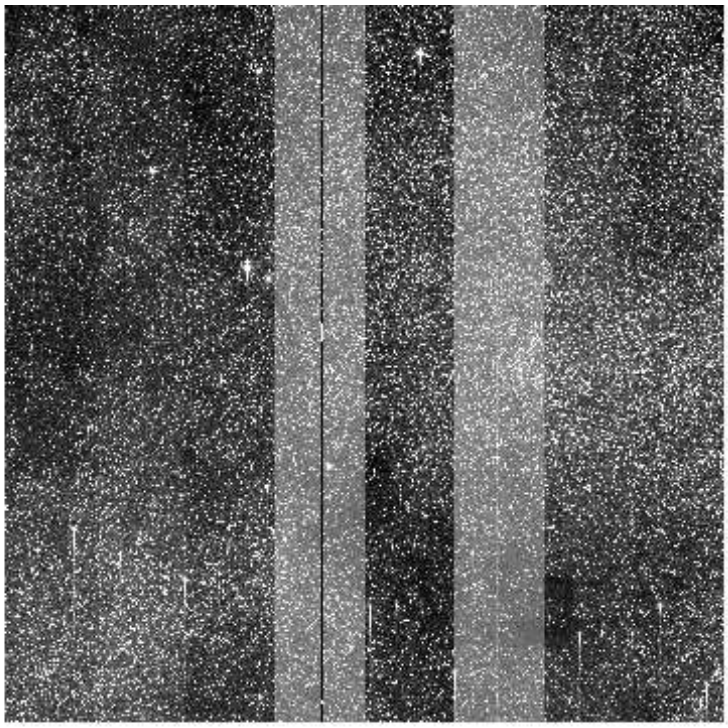


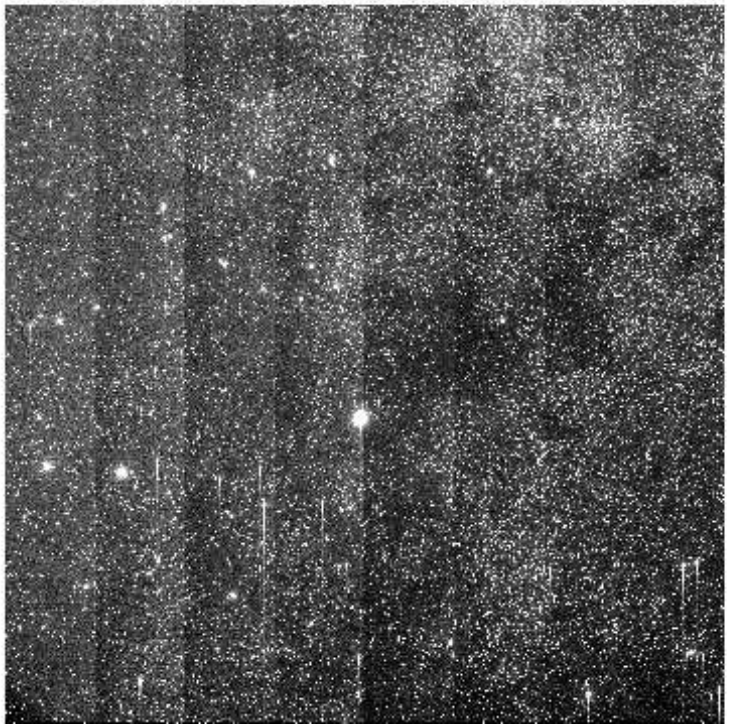
File Name	:	**xkmts.20260714.047831.fits** # 226 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:51.140			
DEC	:	-26:47:15.50			
Exposure Time	:	60	ALT	:	38.7
Airmass	:	1.60	AZ	:	-79.7
Sidereal Time	:	21:38:06			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:45:35			
CCD Temperature	:	-109.74			

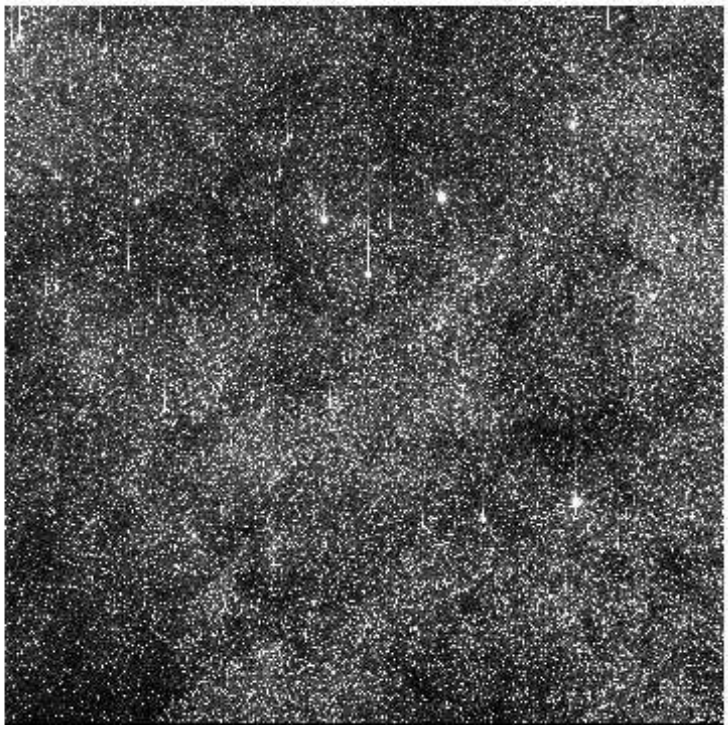


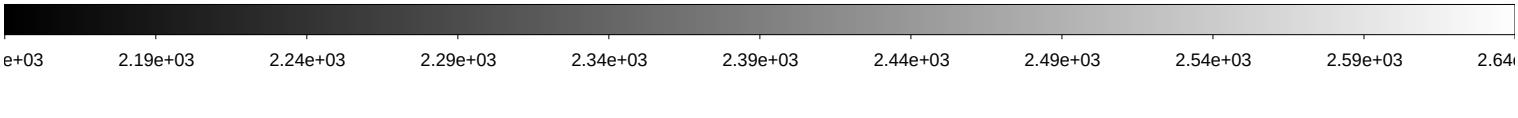
File Name	:	**xkmts.20260714.047832.fits** # 227 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:51.090			
DEC	:	-28:54:15.70			
Exposure Time	:	60	ALT	:	39.0
Airmass	:	1.59	AZ	:	-76.9
Sidereal Time	:	21:40:16			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:47:46			
CCD Temperature	:	-109.76			



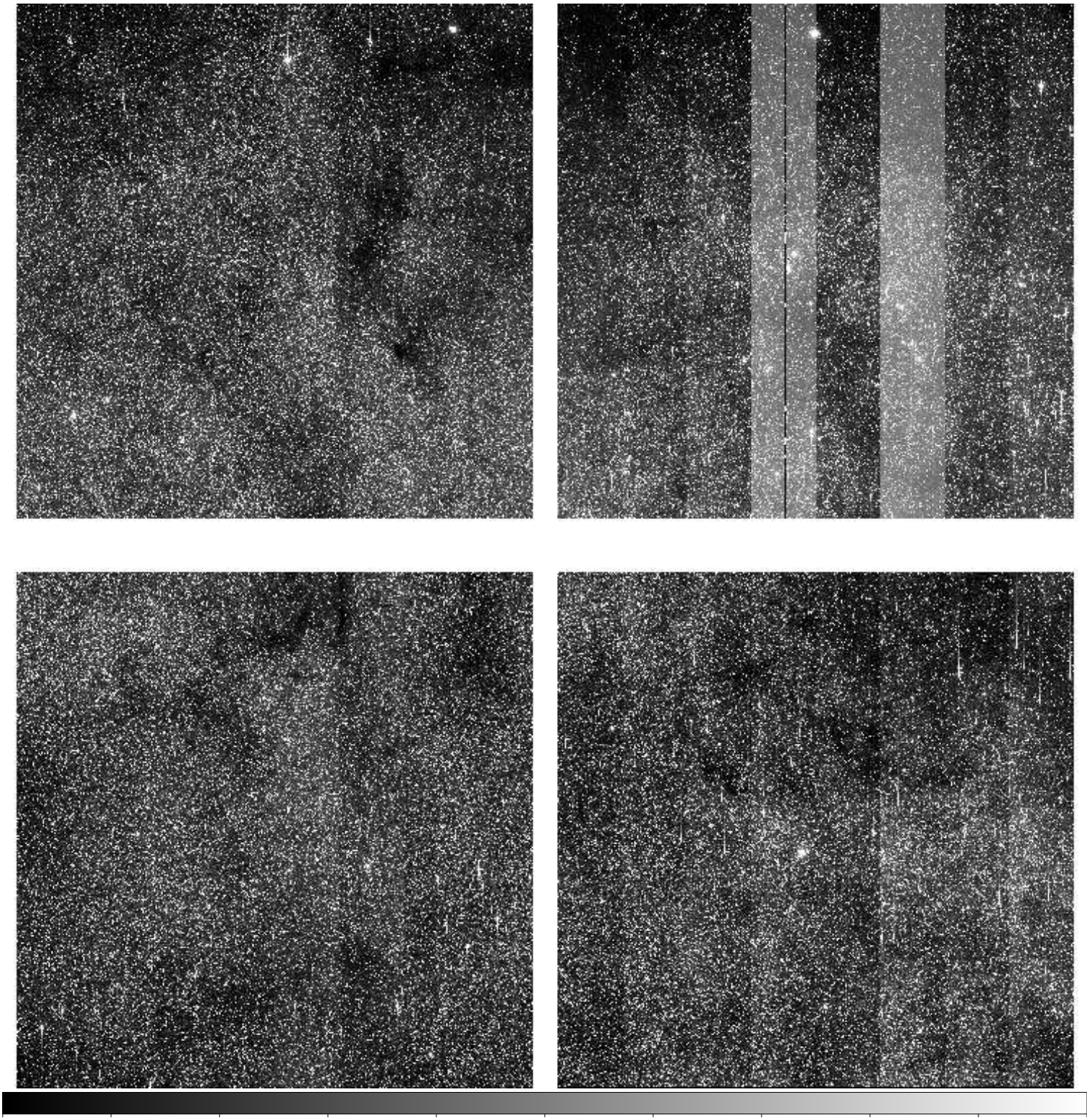




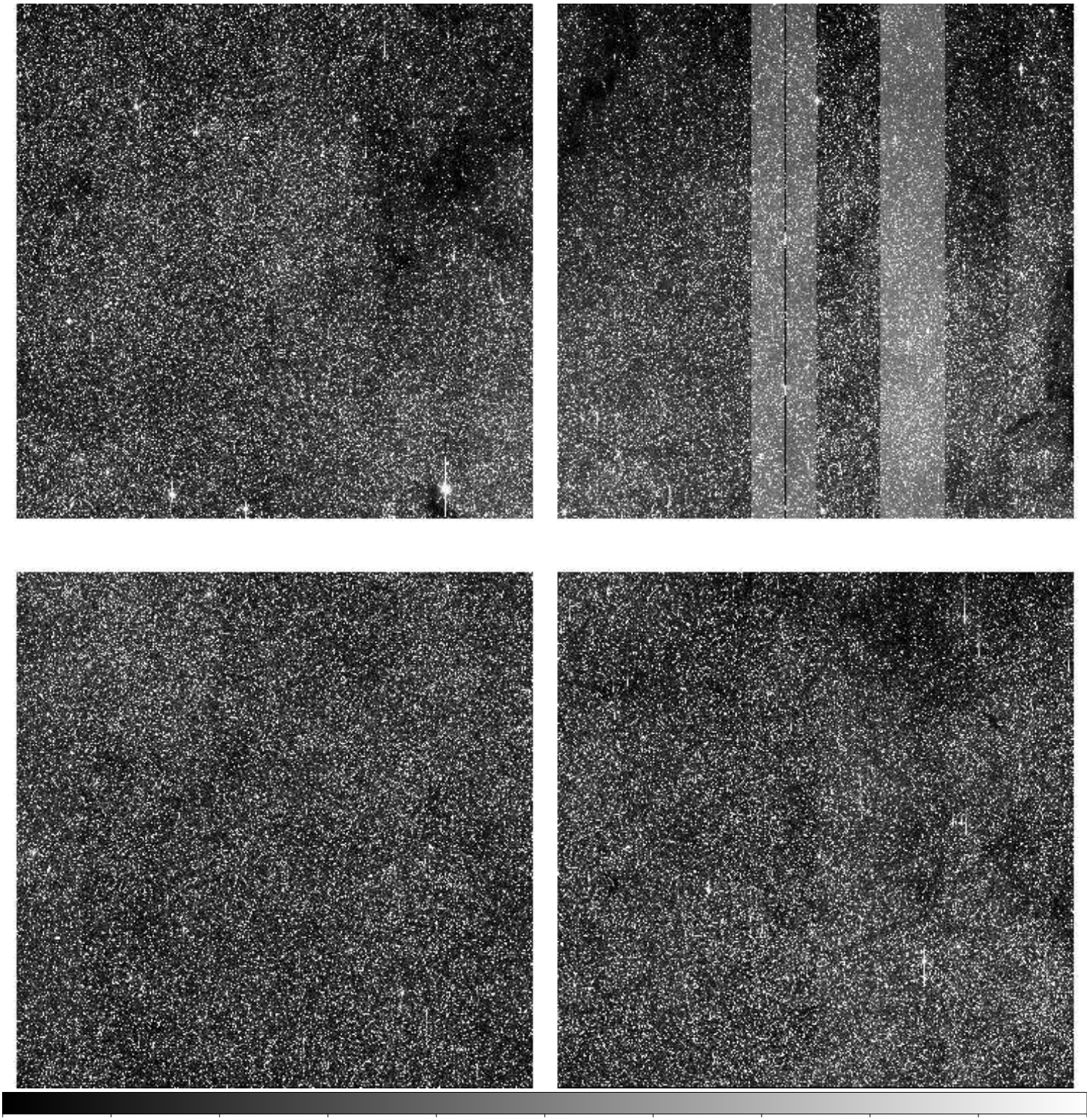




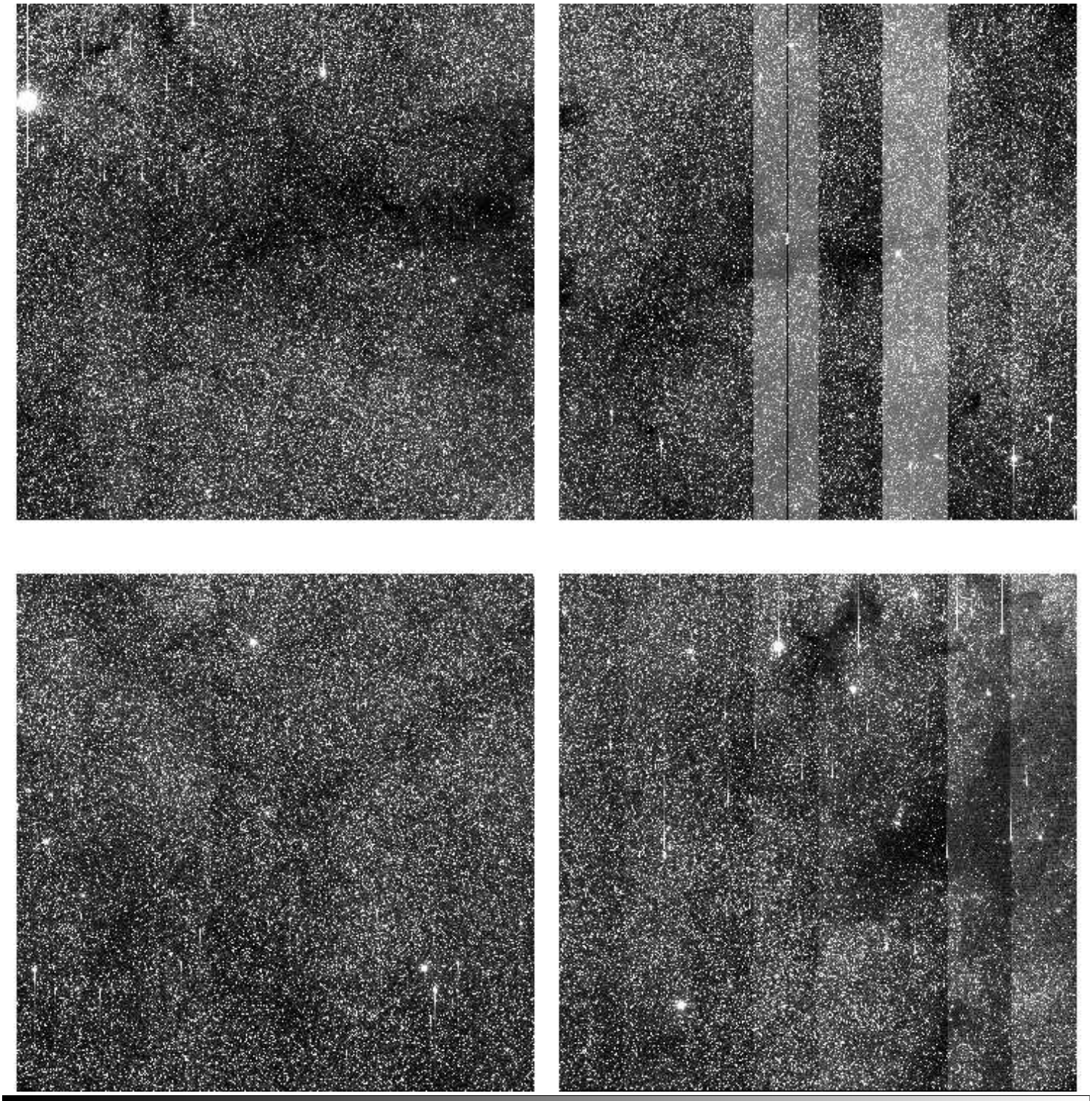
File Name	:	**xkmts.20260714.047833.fits** # 228 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.370			
DEC	:	-29:01:44.40			
Exposure Time	:	60	ALT	:	42.2
Airmass	:	1.49	AZ	:	-78.3
Sidereal Time	:	21:42:27			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:49:55			
CCD Temperature	:	-109.77			



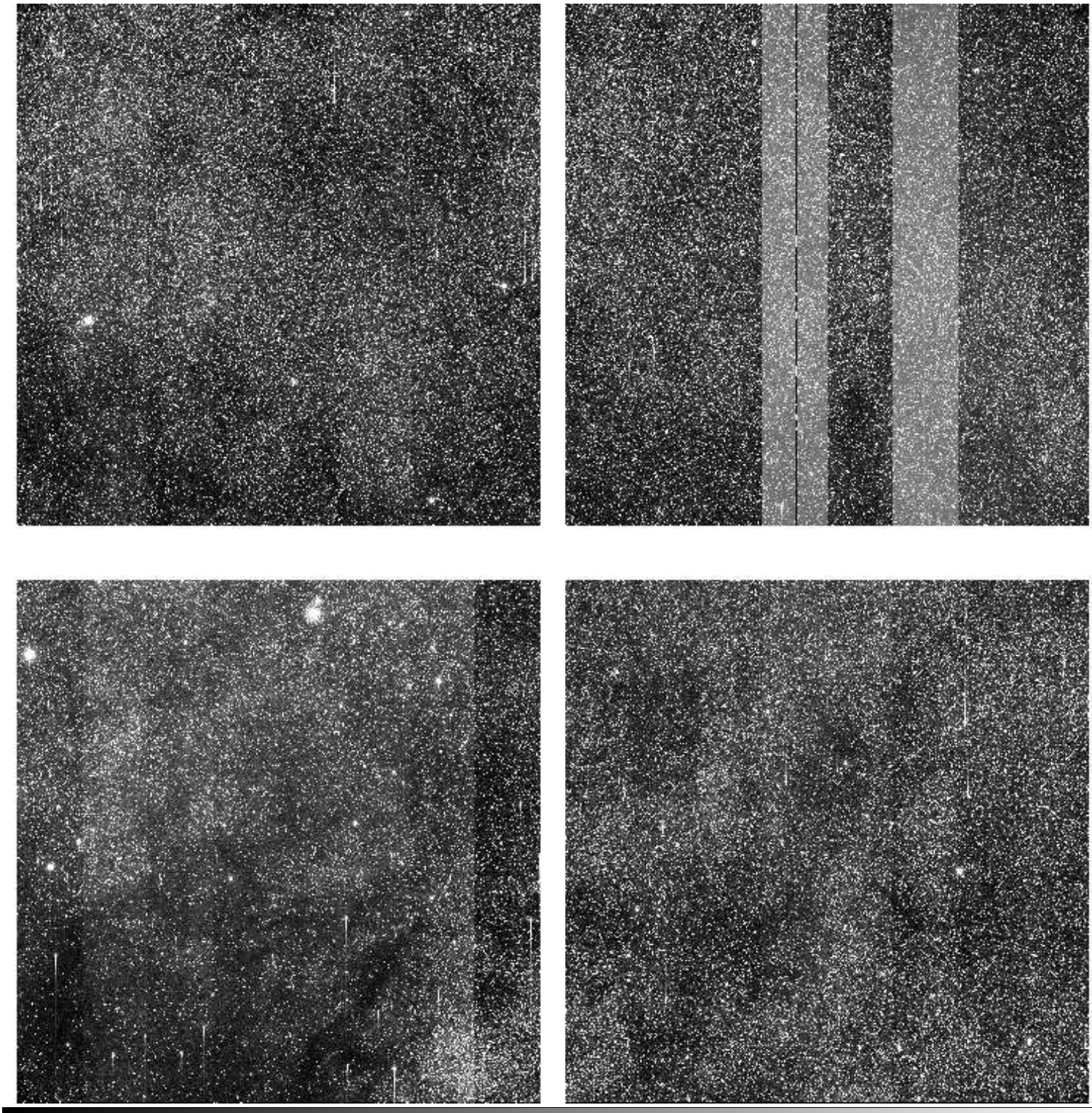
File Name	:	**xkmts.20260714.047834.fits** # 229 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.350			
DEC	:	-27:56:45.30			
Exposure Time	:	60	ALT	:	42.9
Airmass	:	1.47	AZ	:	-80.2
Sidereal Time	:	21:44:37			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:52:06			
CCD Temperature	:	-109.79			



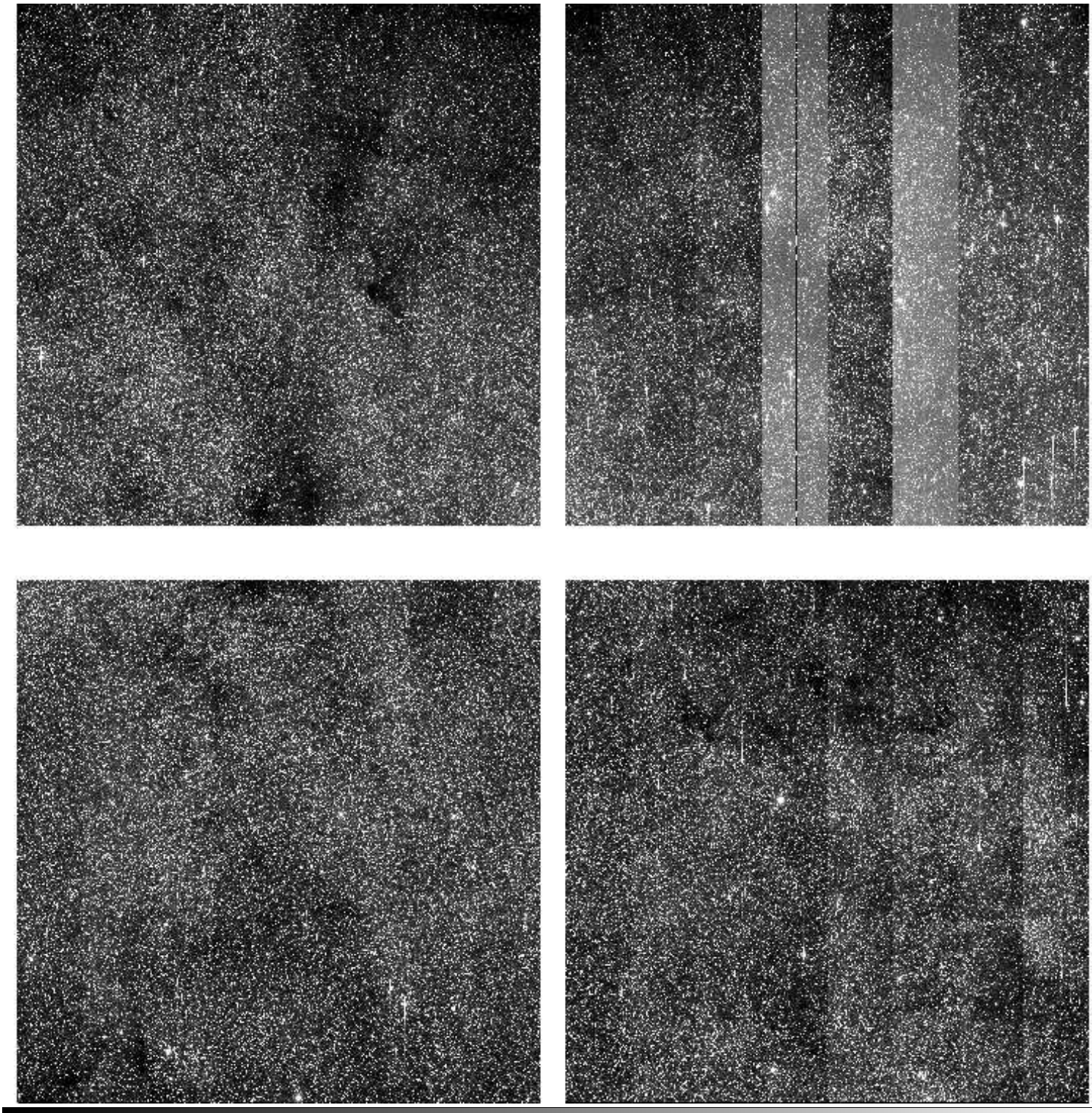
File Name	:	**xkmts.20260714.047835.fits** # 230 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.390			
DEC	:	-31:08:14.00			
Exposure Time	:	60	ALT	:	41.9
Airmass	:	1.50	AZ	:	-75.2
Sidereal Time	:	21:46:48			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:54:16			
CCD Temperature	:	-109.52			



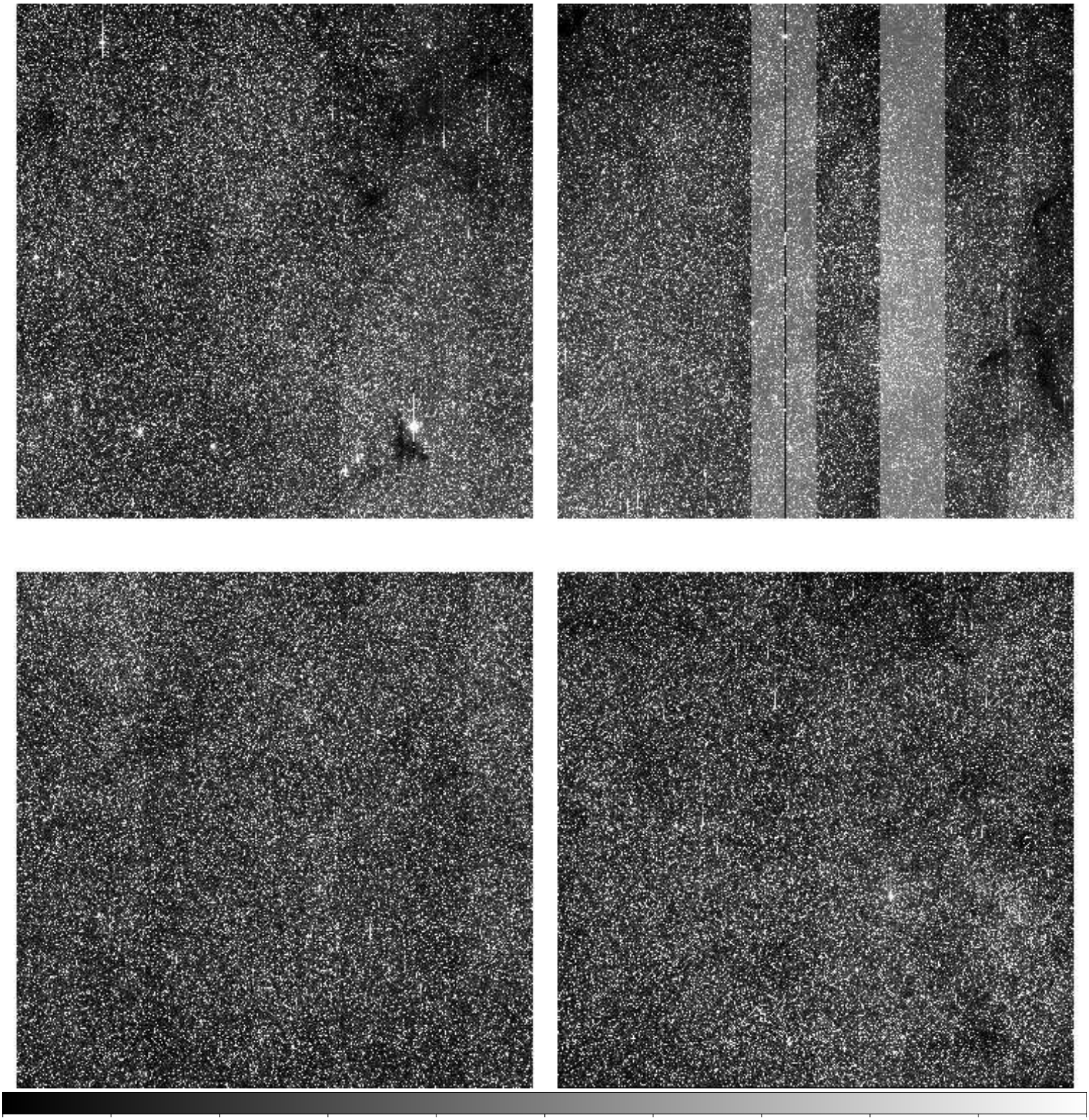
File Name	:	**xkmts.20260714.047836.fits** # 231 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:01.070			
DEC	:	-24:40:15.80			
Exposure Time	:	60	ALT	:	37.5
Airmass	:	1.64	AZ	:	-82.0
Sidereal Time	:	21:48:58			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:56:25			
CCD Temperature	:	-109.74			



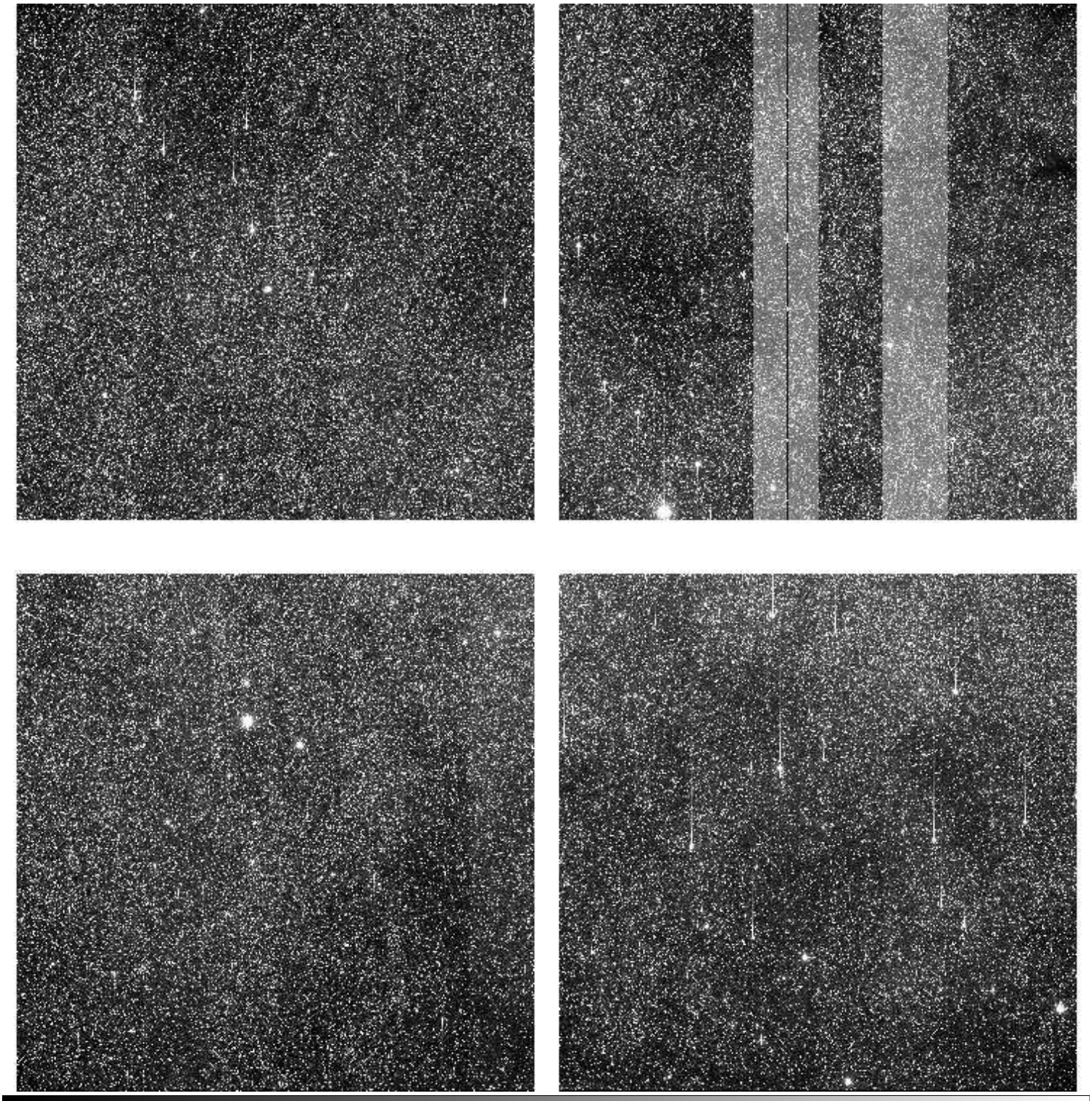
File Name	:	**xkmts.20260714.047837.fits** # 232 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.260			
DEC	:	-29:09:14.80			
Exposure Time	:	60	ALT	:	40.4
Airmass	:	1.54	AZ	:	-77.3
Sidereal Time	:	21:51:06			
Filter ID	:	I			
Observation Date	:	2026-07-14T00:58:34			
CCD Temperature	:	-109.79			



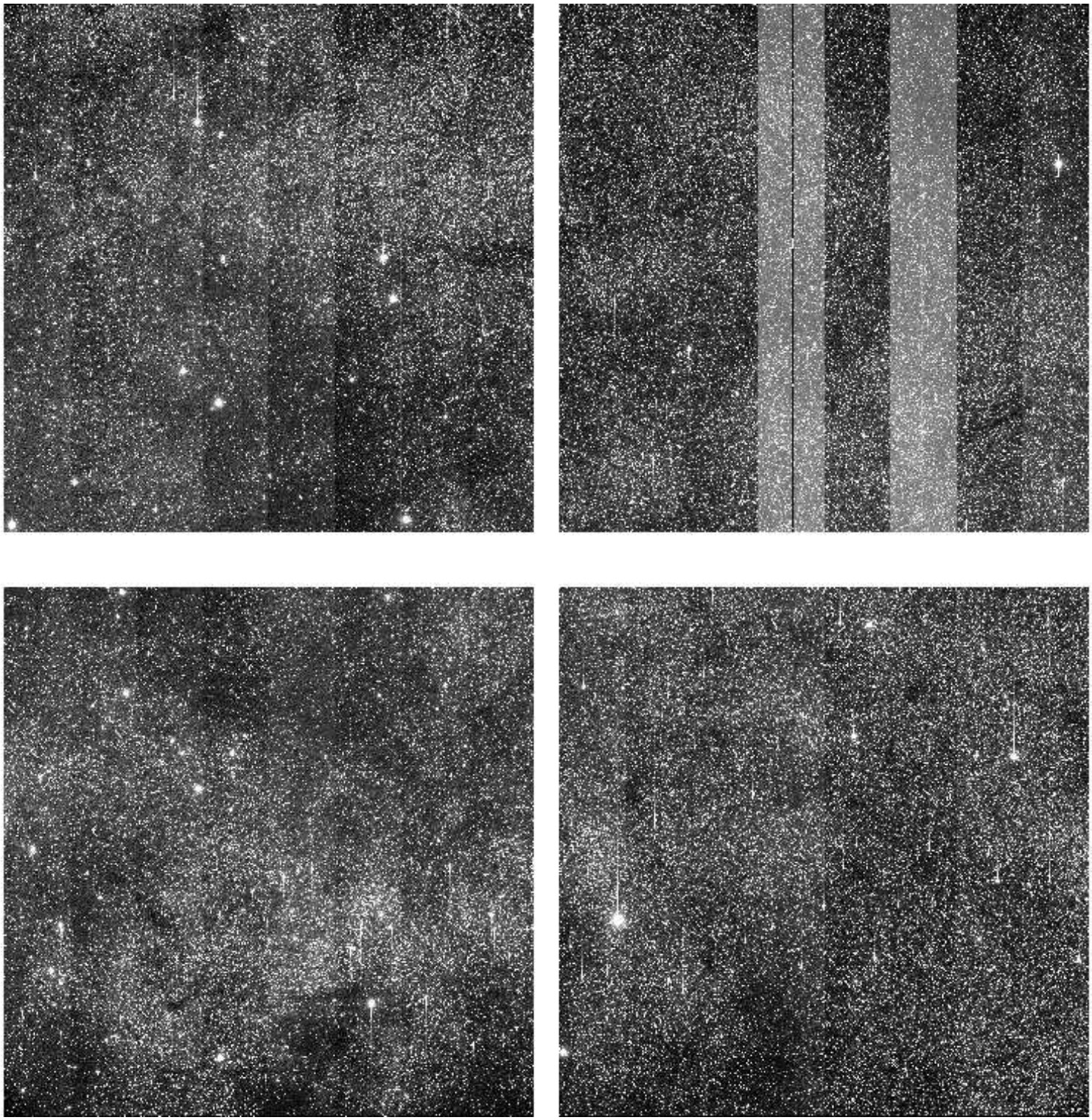
File Name	:	**xkmts.20260714.047838.fits** # 233 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.370			
DEC	:	-28:04:13.80			
Exposure Time	:	60	ALT	:	41.1
Airmass	:	1.52	AZ	:	-79.1
Sidereal Time	:	21:53:15			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:00:43			
CCD Temperature	:	-109.83			



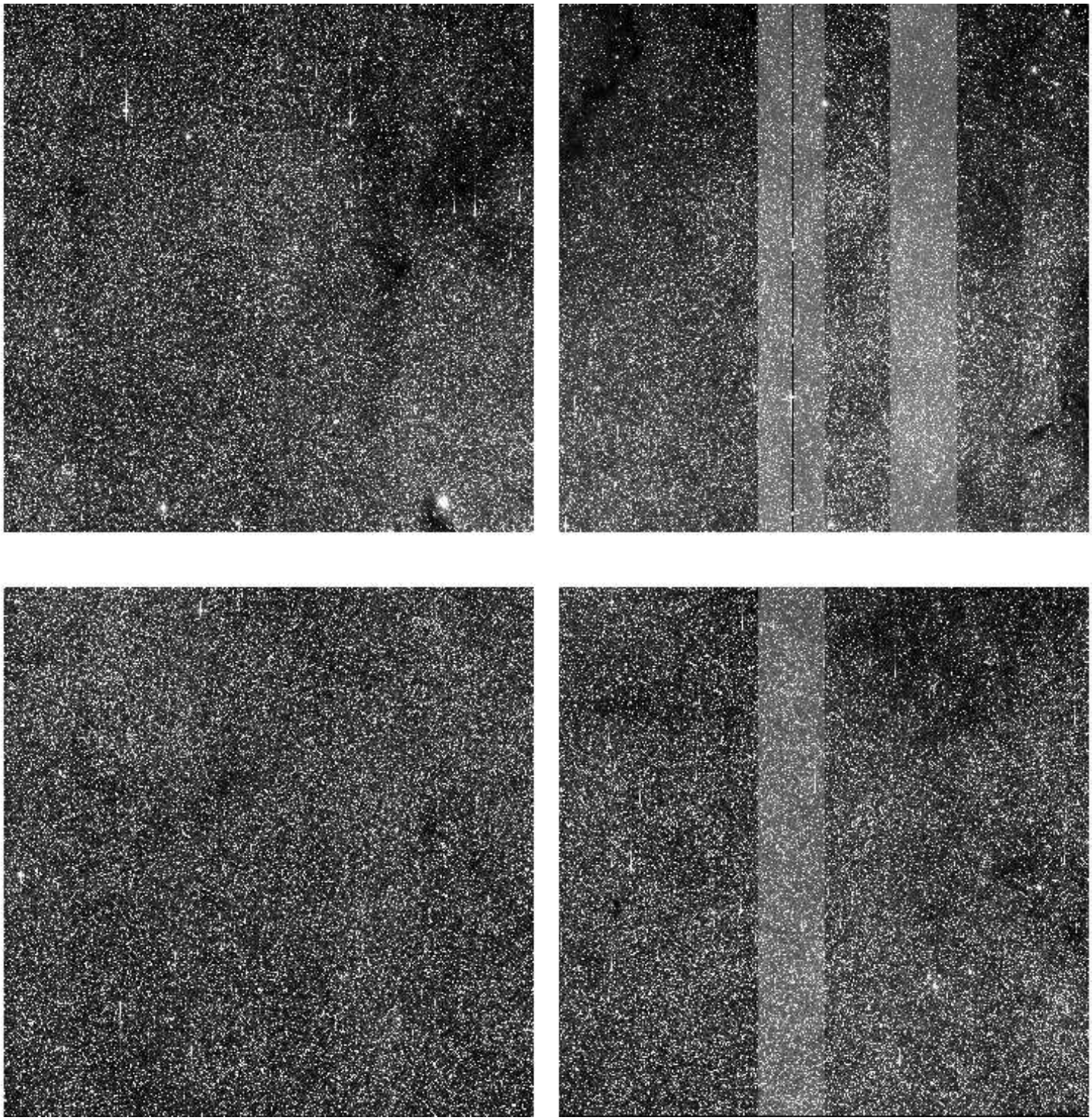
File Name	:	**xkmts.20260714.047839.fits** # 234 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:33.240			
DEC	:	-35:22:17.20			
Exposure Time	:	60	ALT	:	39.4
Airmass	:	1.57	AZ	:	-68.4
Sidereal Time	:	21:55:25			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:02:51			
CCD Temperature	:	-109.84			



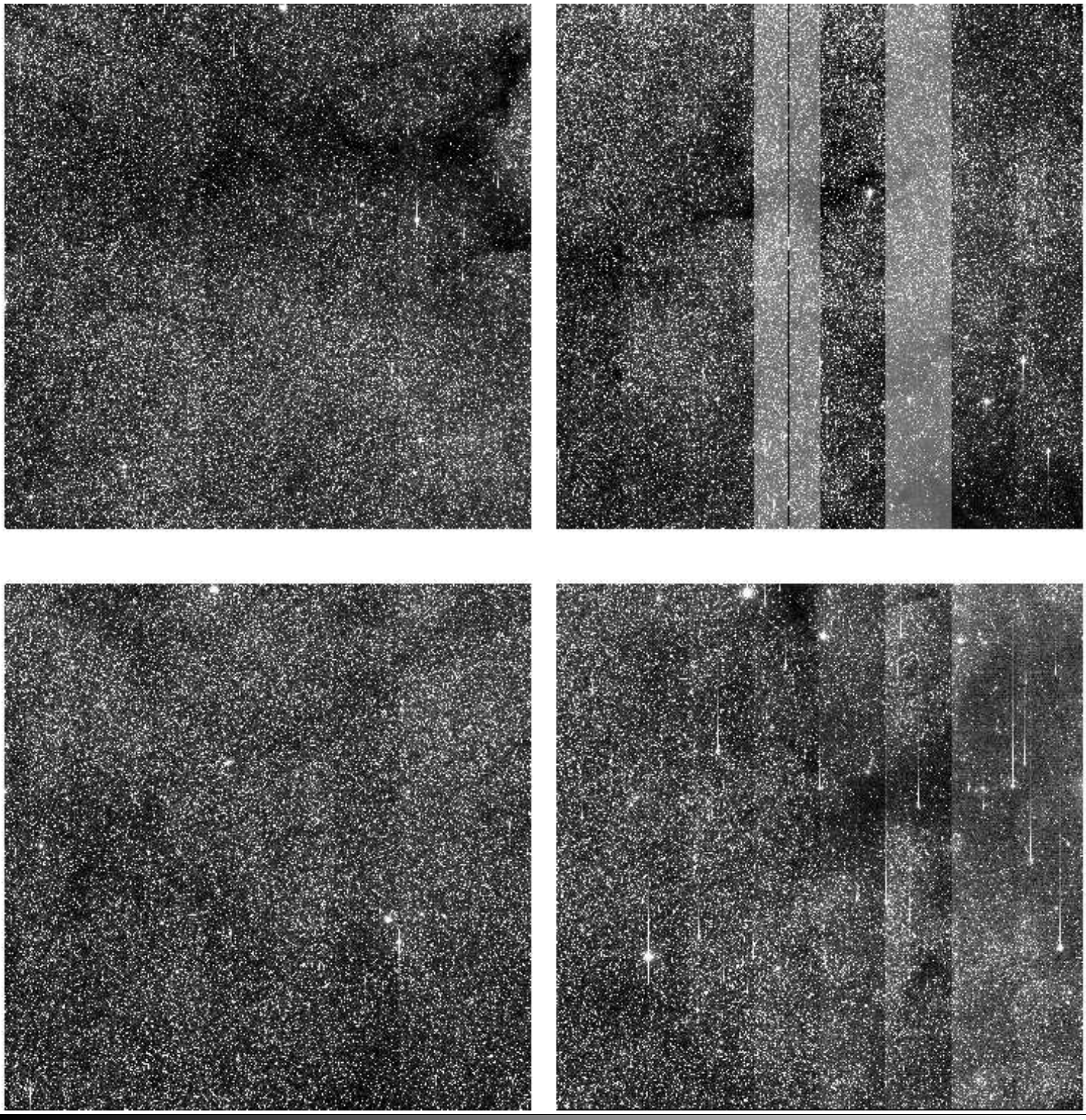
File Name	:	**xkmts.20260714.047840.fits** # 235 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:01.070			
DEC	:	-22:32:45.70			
Exposure Time	:	60	ALT	:	36.7
Airmass	:	1.67	AZ	:	-84.5
Sidereal Time	:	21:57:35			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:05:01			
CCD Temperature	:	-109.57			



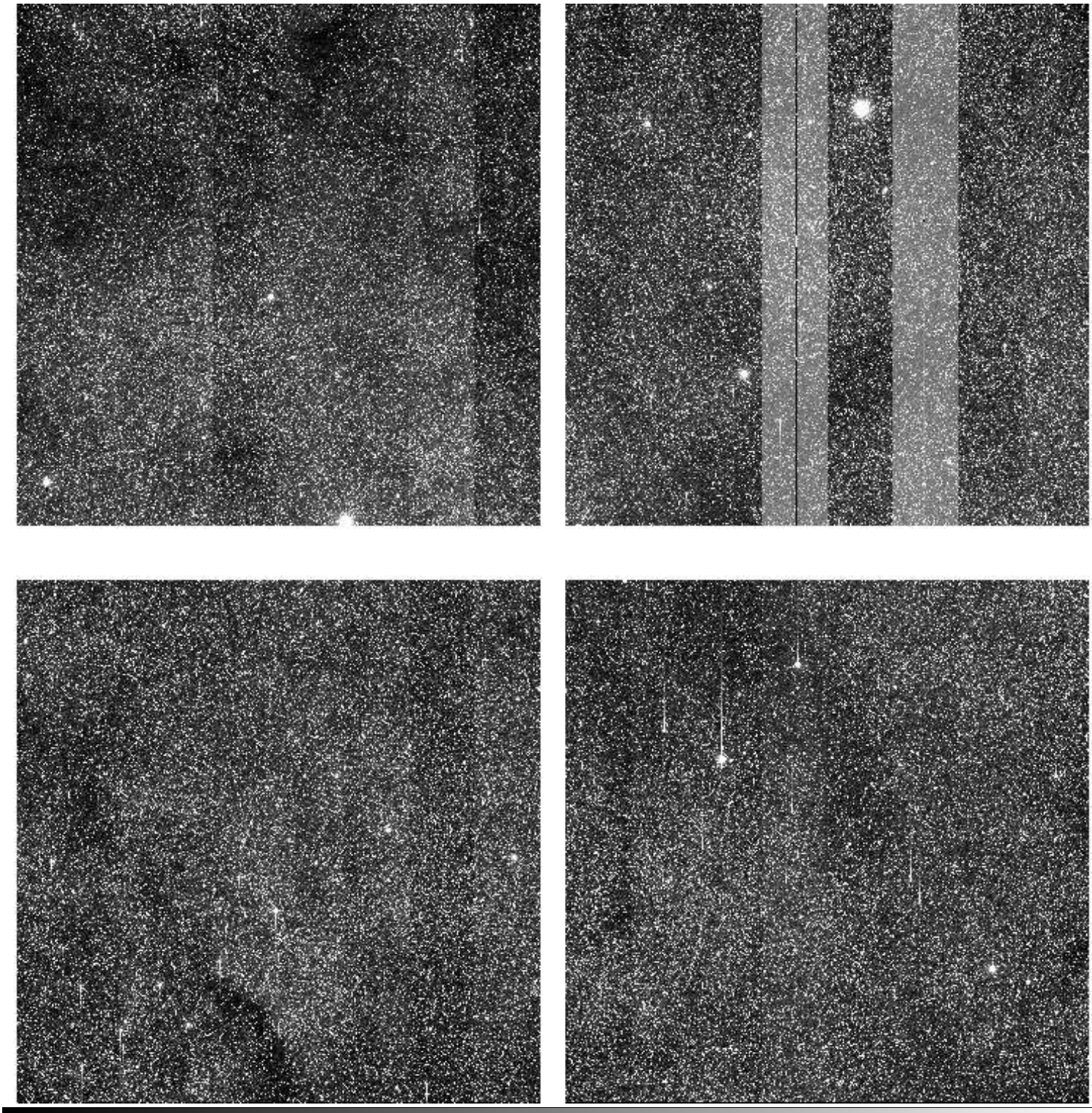
File Name	:	**xkmts.20260714.047843.fits** # 236 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.100			
DEC	:	-27:56:45.90			
Exposure Time	:	60	ALT	:	38.5
Airmass	:	1.61	AZ	:	-78.1
Sidereal Time	:	22:05:58			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:13:10			
CCD Temperature	:	-109.78			



File Name	:	**xkmts.20260714.047844.fits** # 237 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.210			
DEC	:	-31:15:47.70			
Exposure Time	:	60	ALT	:	37.6
Airmass	:	1.64	AZ	:	-73.2
Sidereal Time	:	22:07:55			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:15:20			
CCD Temperature	:	-109.87			

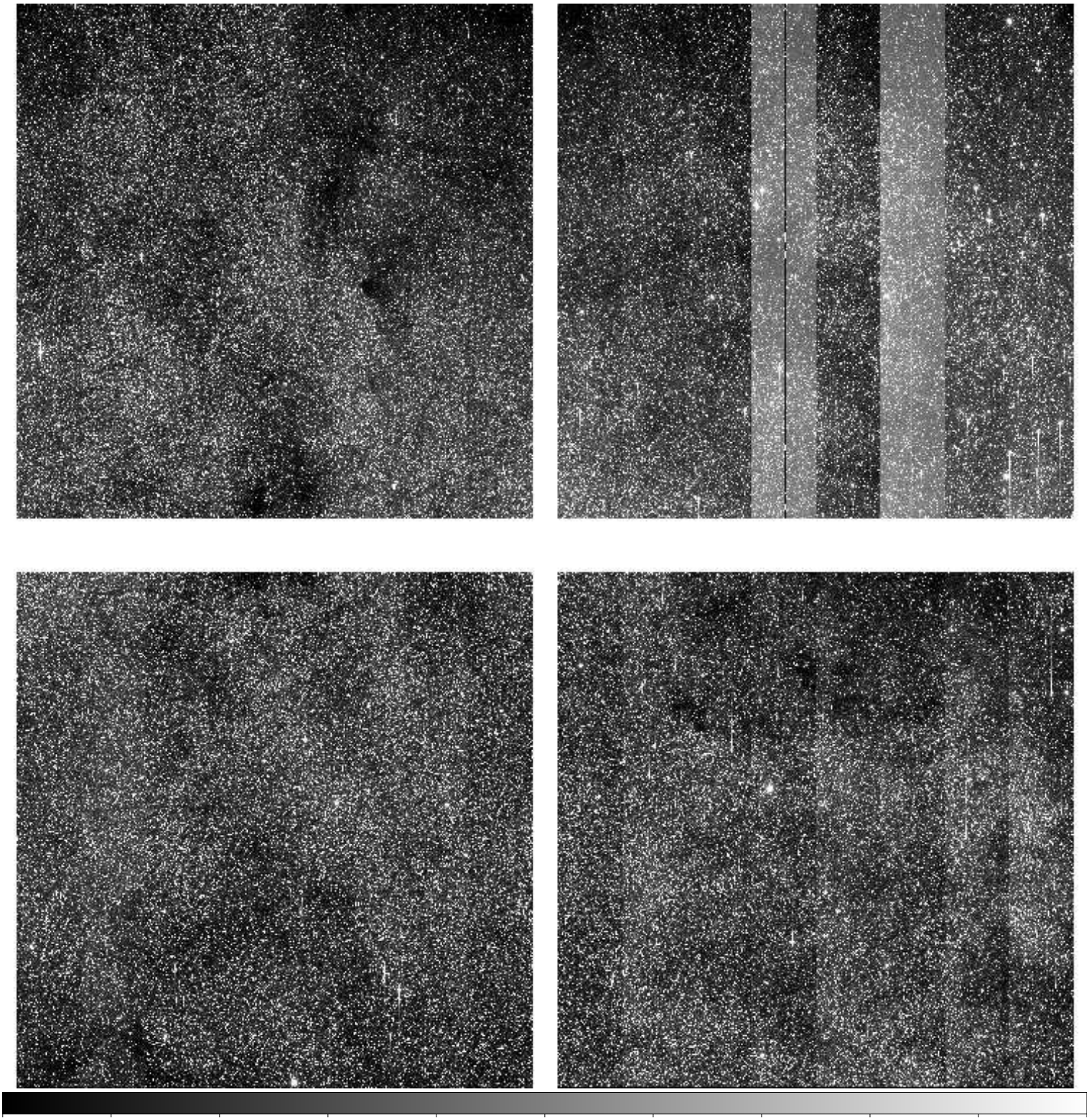


File Name	:	**xkmts.20260714.047845.fits** # 238 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:00.840			
DEC	:	-22:32:46.80			
Exposure Time	:	60	ALT	:	32.2
Airmass	:	1.88	AZ	:	-82.0
Sidereal Time	:	22:10:06			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:17:31			
CCD Temperature	:	-109.84			

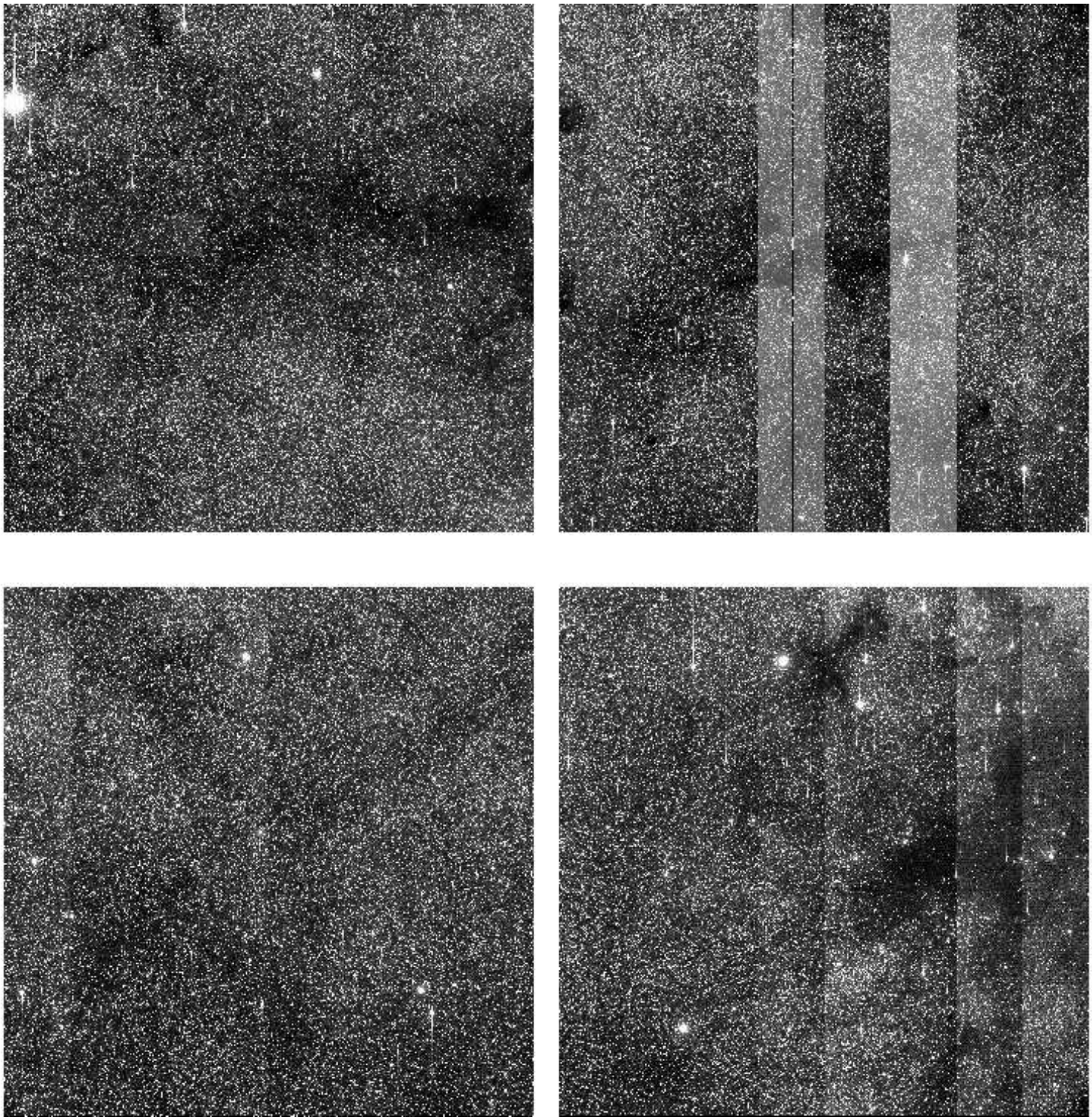


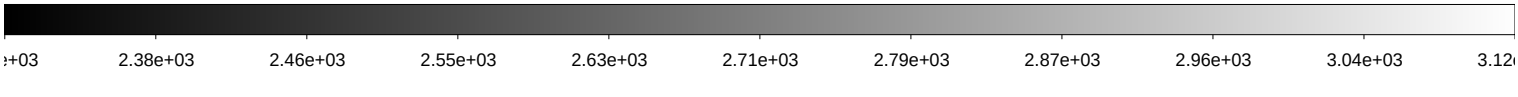
e+03 2.22e+03 2.28e+03 2.34e+03 2.39e+03 2.45e+03 2.51e+03 2.56e+03 2.62e+03 2.68e+03 2.74

File Name	:	**xkmts.20260714.047846.fits** # 239 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.110			
DEC	:	-29:09:17.80			
Exposure Time	:	60	ALT	:	36.0
Airmass	:	1.70	AZ	:	-75.3
Sidereal Time	:	22:12:16			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:19:40			
CCD Temperature	:	-109.85			

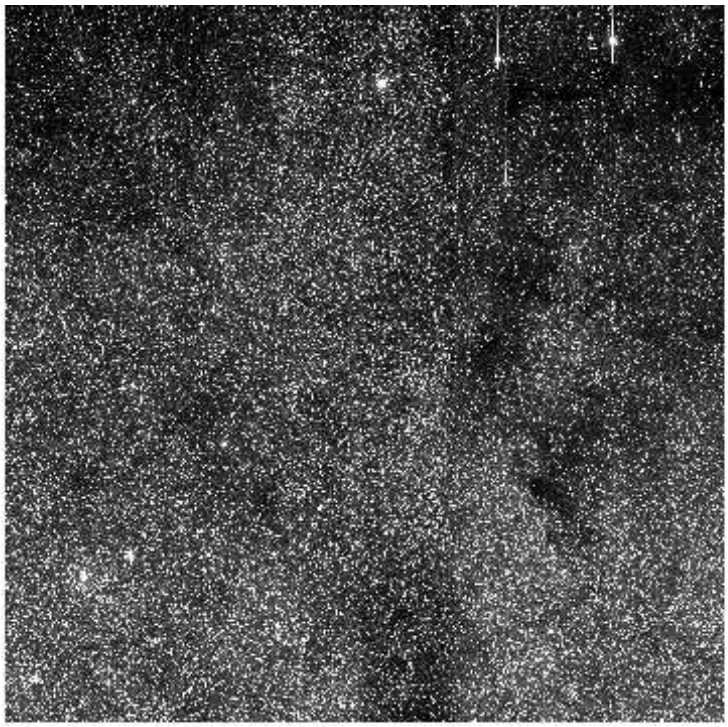
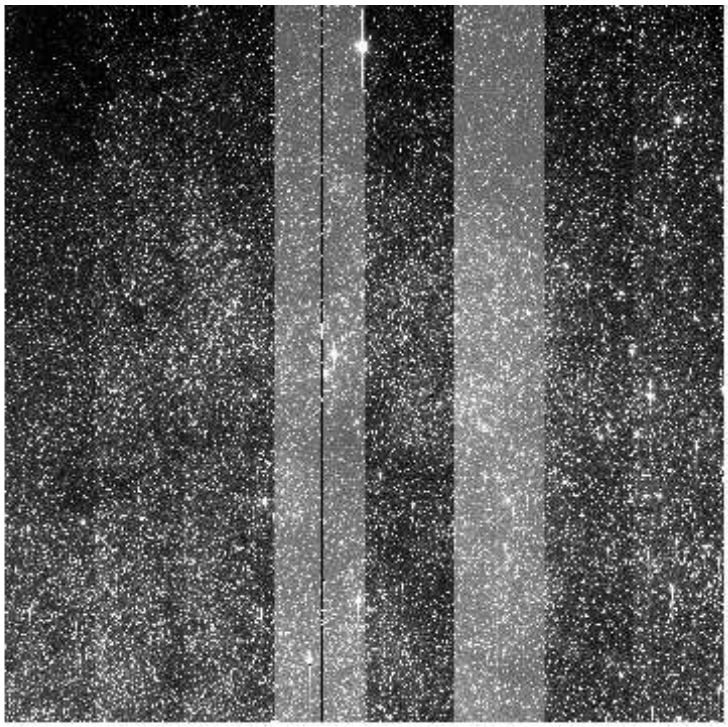
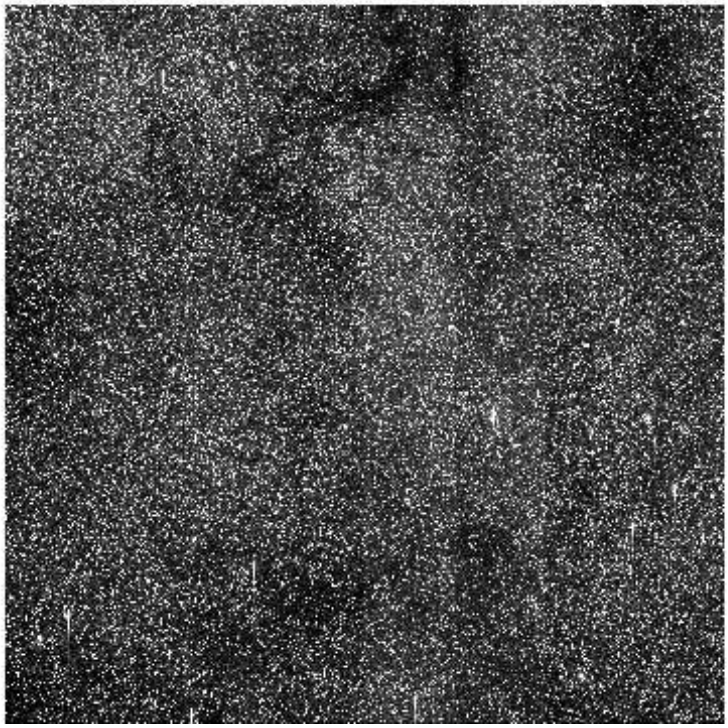
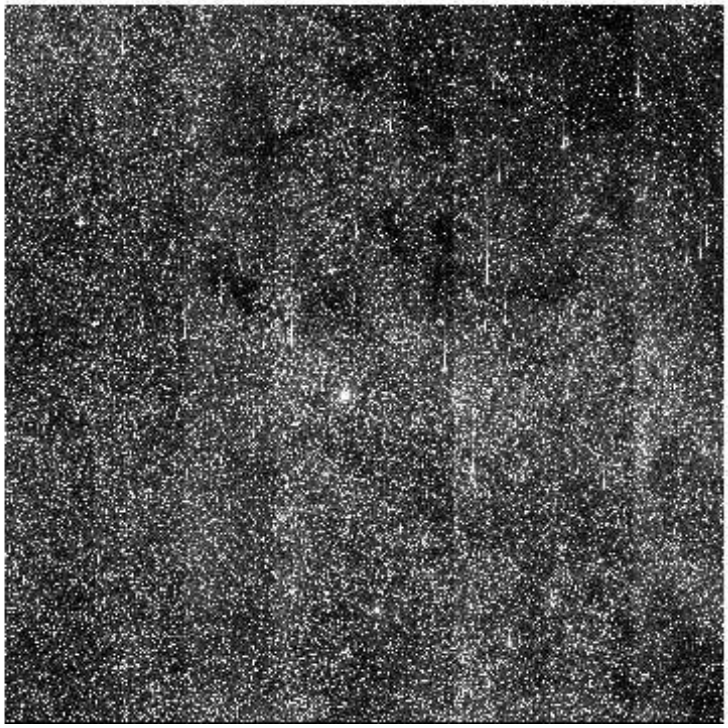


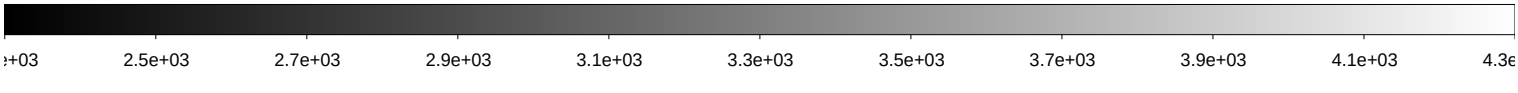
File Name	:	**xkmts.20260714.047847.fits** # 240 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.010			
DEC	:	-31:08:17.30			
Exposure Time	:	60	ALT	:	36.1
Airmass	:	1.70	AZ	:	-72.7
Sidereal Time	:	22:15:19			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:22:29			
CCD Temperature	:	-109.86			



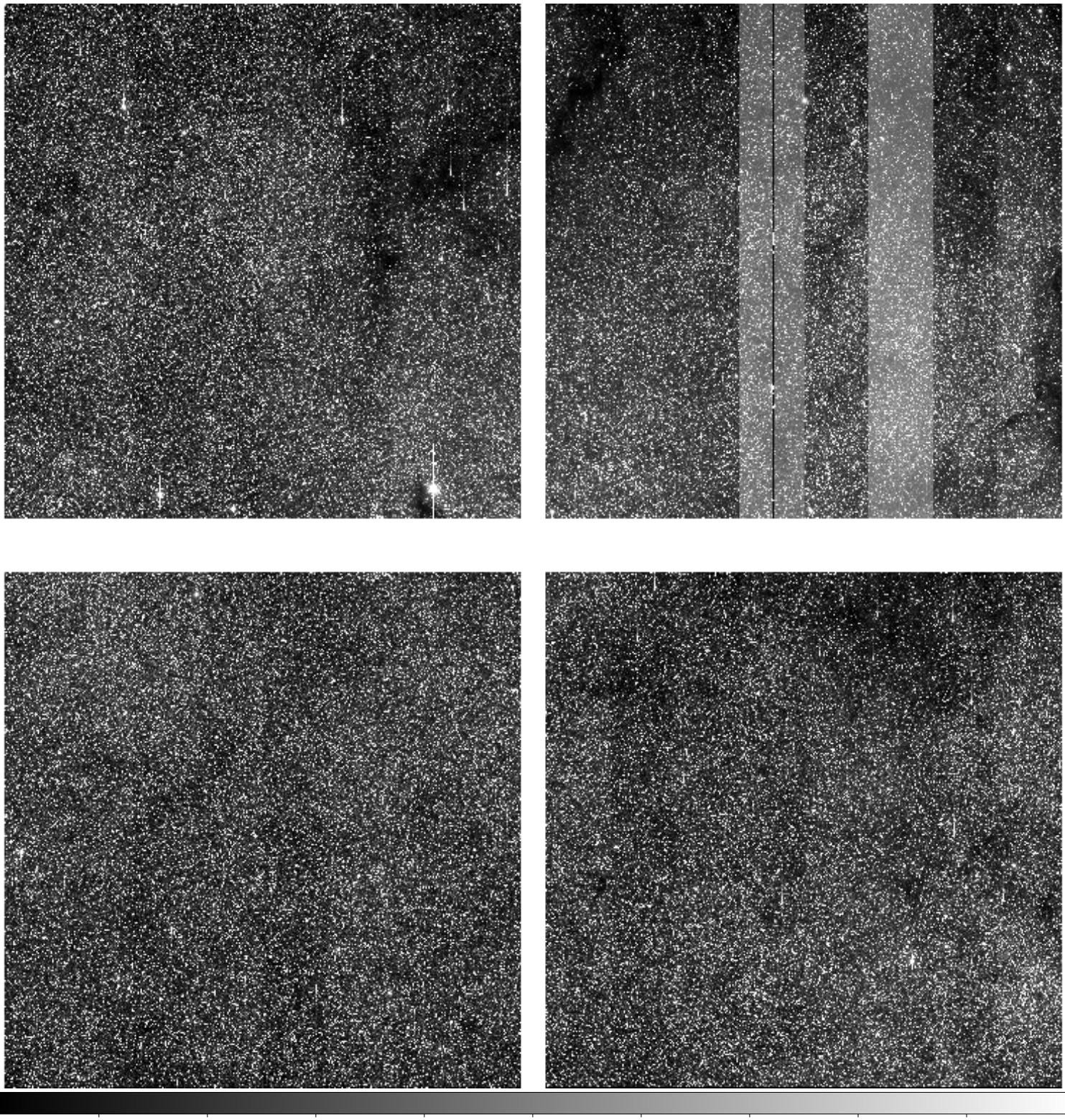


File Name	:	**xkmts.20260714.047848.fits** # 241 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.940			
DEC	:	-29:01:47.00			
Exposure Time	:	60	ALT	:	35.0
Airmass	:	1.74	AZ	:	-75.0
Sidereal Time	:	22:17:16			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:24:27			
CCD Temperature	:	-109.88			

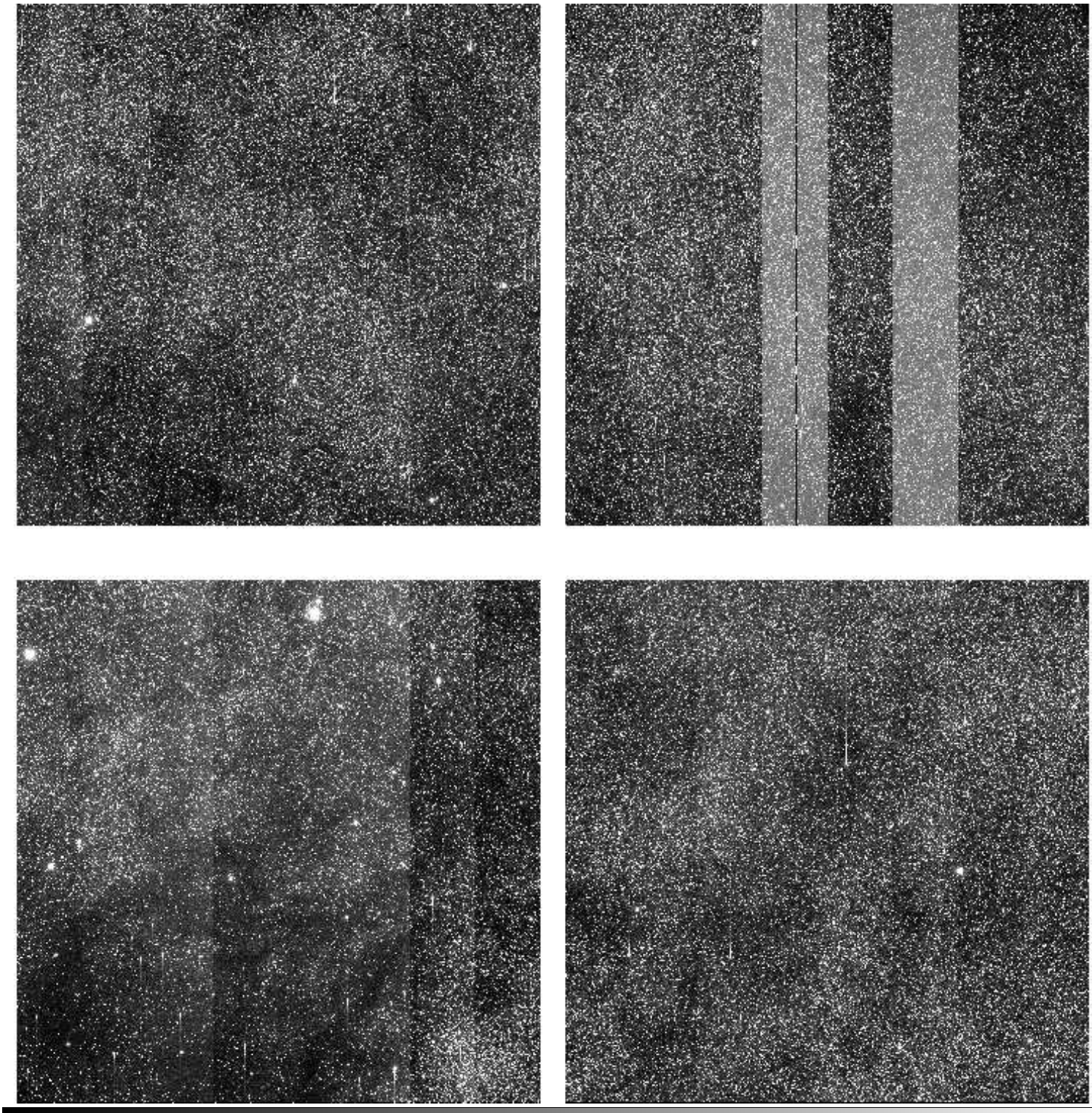







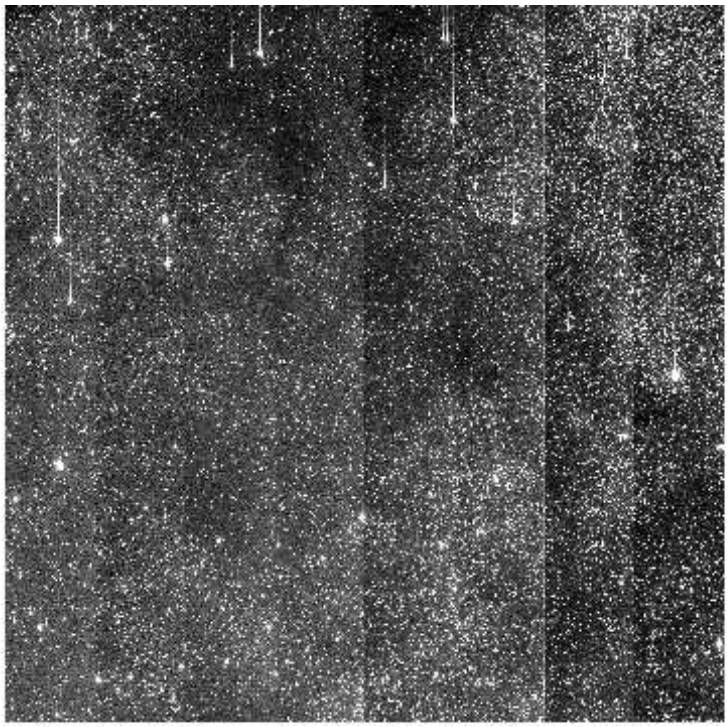
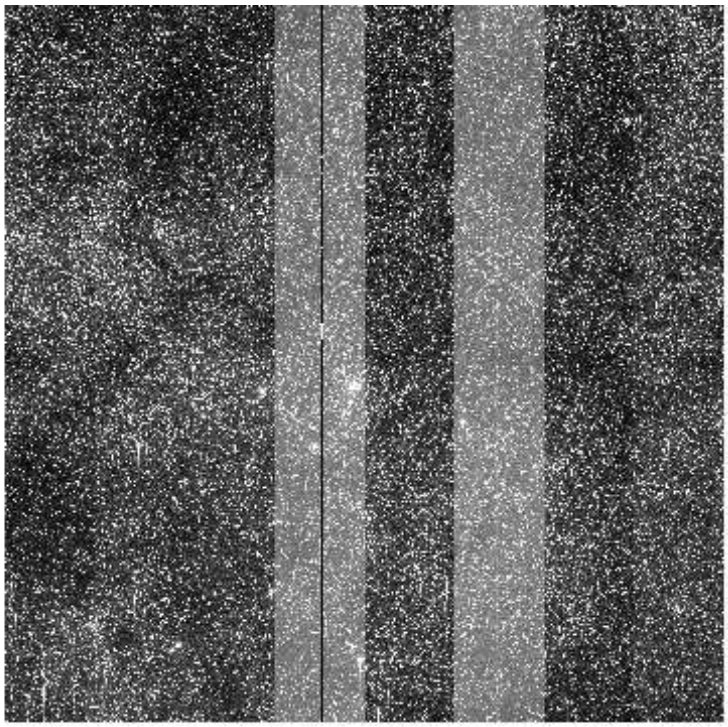
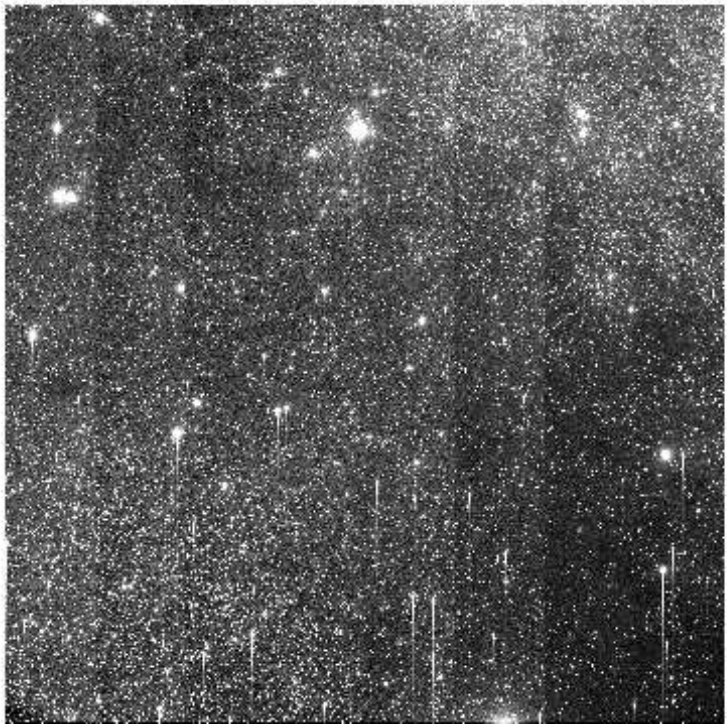
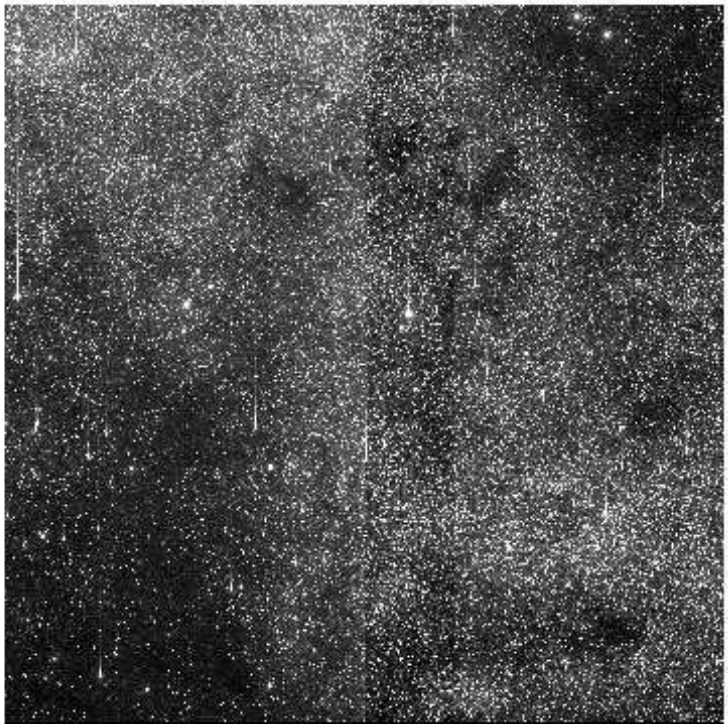
File Name	:	**xkmts.20260714.047849.fits** # 242 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.130			
DEC	:	-27:56:47.90			
Exposure Time	:	60	ALT	:	35.8
Airmass	:	1.71	AZ	:	-76.8
Sidereal Time	:	22:19:14			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:26:37			
CCD Temperature	:	-109.85			



File Name	:	**xkmts.20260714.047850.fits** # 243 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:00.770			
DEC	:	-24:40:19.20			
Exposure Time	:	60	ALT	:	30.8
Airmass	:	1.96	AZ	:	-78.5
Sidereal Time	:	22:21:23			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:28:47			
CCD Temperature	:	-109.85			

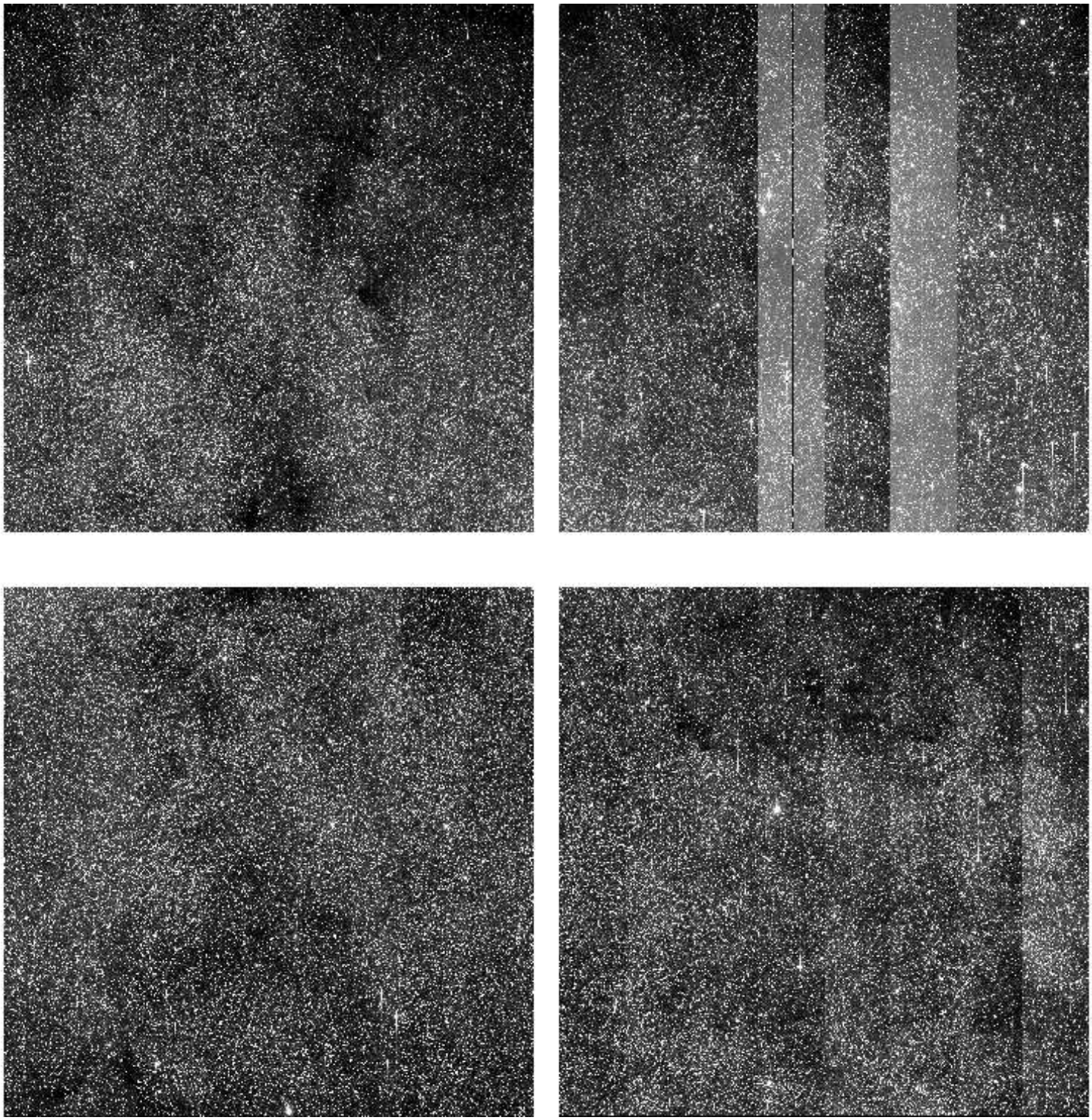


File Name	:	**xkmts.20260714.047851.fits** # 244 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:00.790			
DEC	:	-26:45:20.00			
Exposure Time	:	60	ALT	:	31.1
Airmass	:	1.93	AZ	:	-76.0
Sidereal Time	:	22:23:34			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:30:57			
CCD Temperature	:	-109.85			

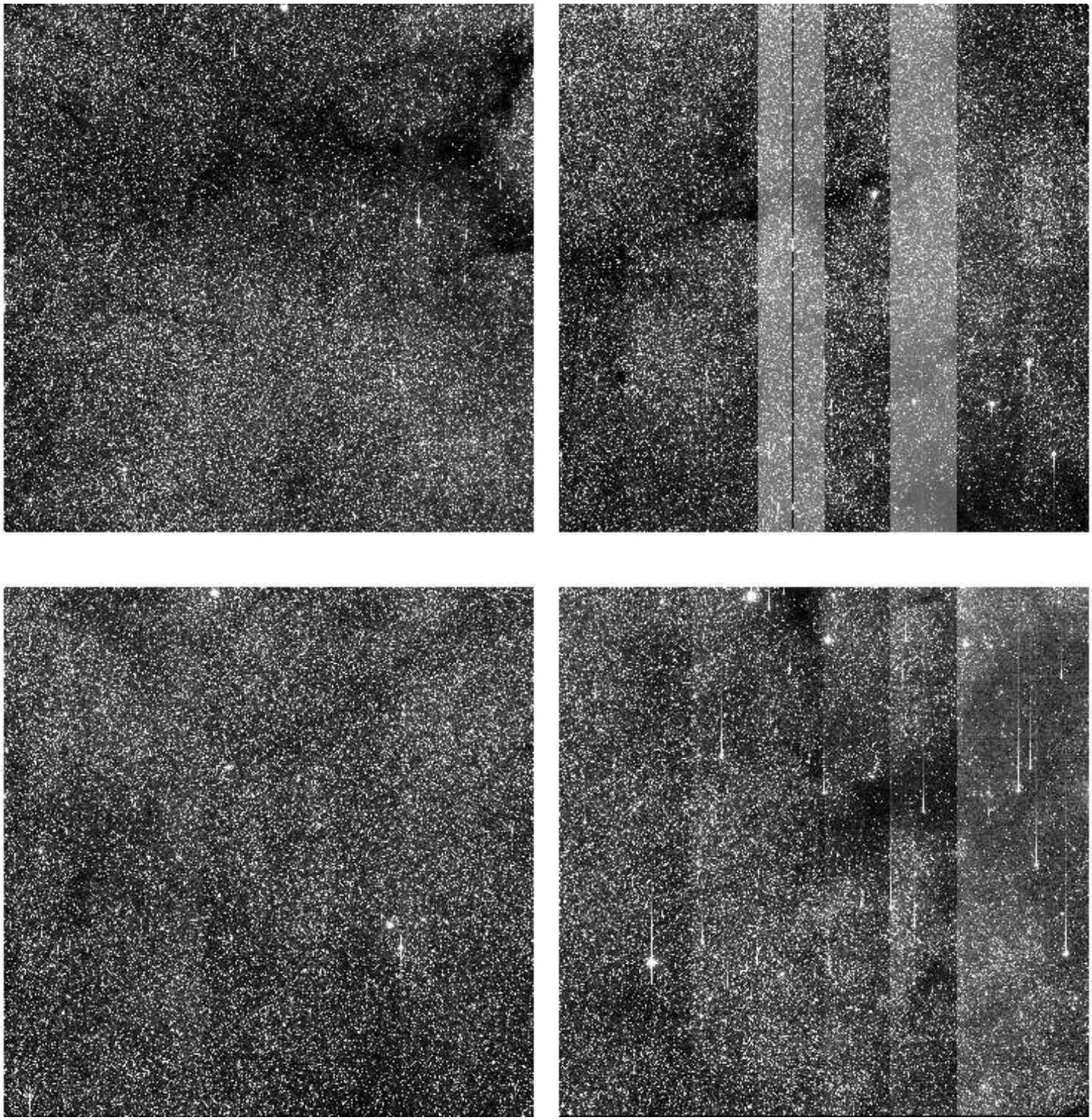





e+03 2.13e+03 2.15e+03 2.17e+03 2.2e+03 2.22e+03 2.24e+03 2.26e+03 2.29e+03 2.31e+03 2.33

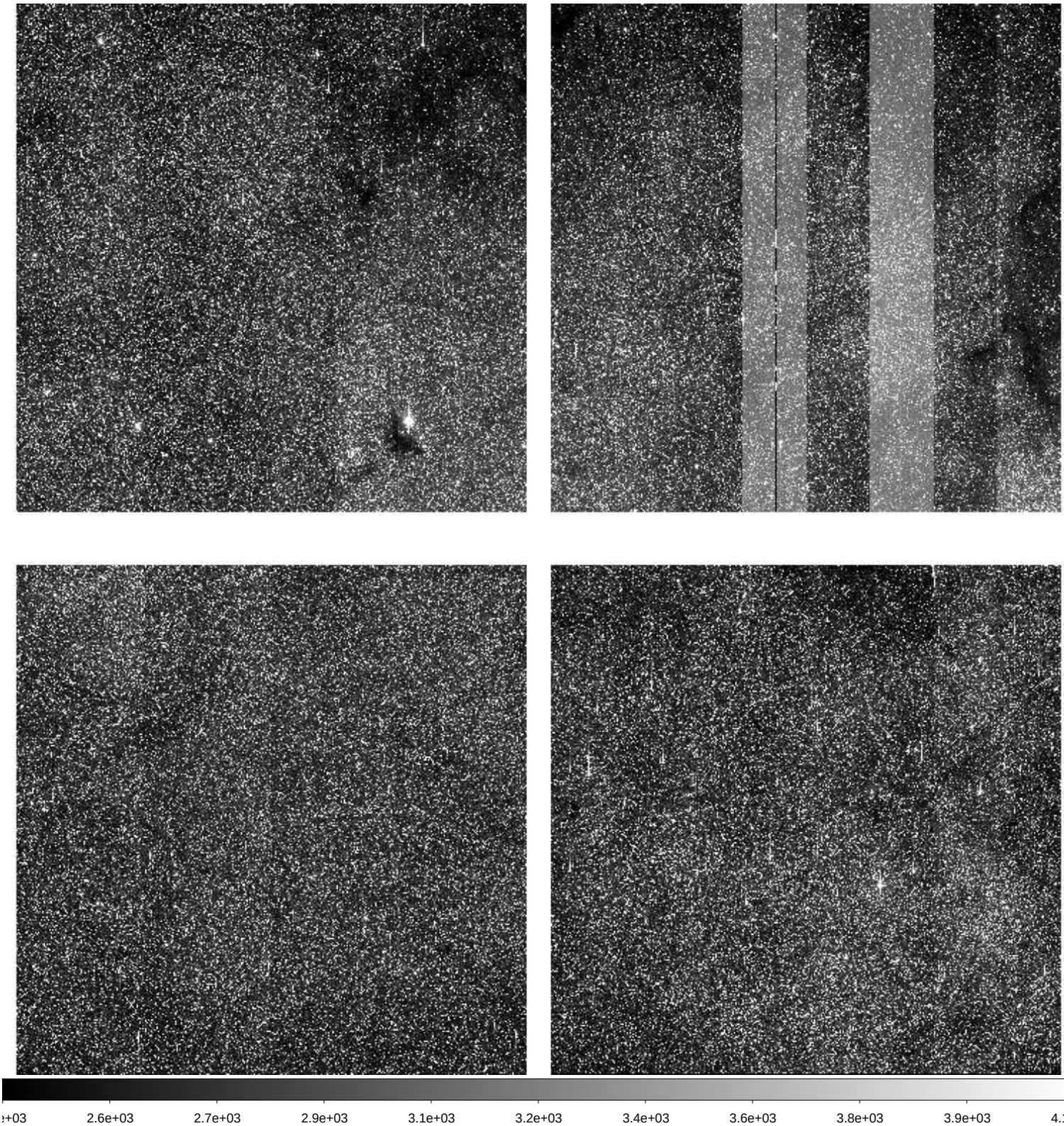
File Name	:	**xkmts.20260714.047852.fits** # 245 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.780			
DEC	:	-29:09:17.70			
Exposure Time	:	60	ALT	:	33.3
Airmass	:	1.82	AZ	:	-74.0
Sidereal Time	:	22:25:44			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:33:06			
CCD Temperature	:	-109.85			



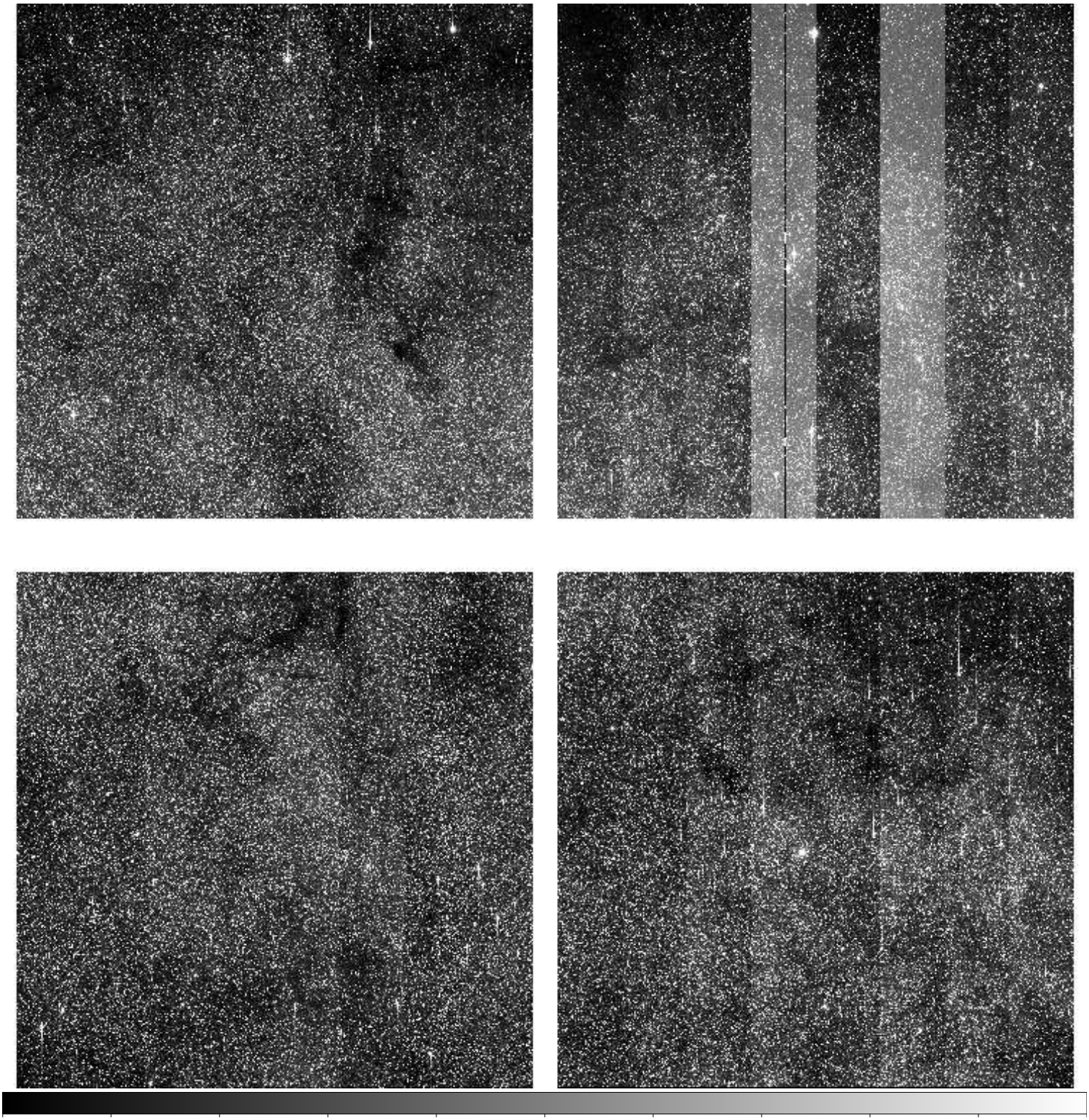
File Name	:	**xkmts.20260714.047853.fits** # 246 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.800			
DEC	:	-31:15:48.60			
Exposure Time	:	60	ALT	:	33.6
Airmass	:	1.81	AZ	:	-71.4
Sidereal Time	:	22:27:55			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:35:04			
CCD Temperature	:	-109.85			



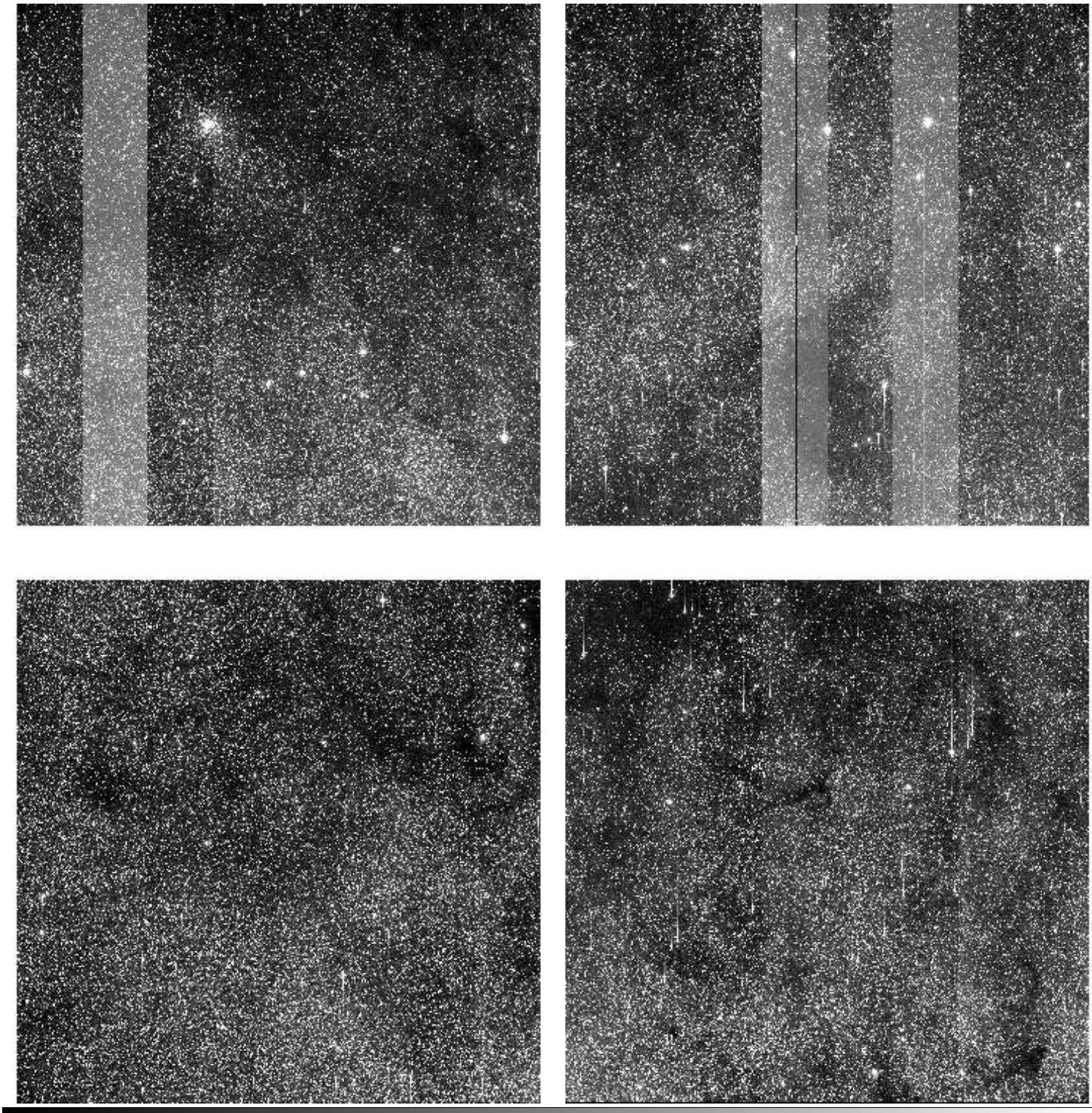
File Name	:	**xkmts.20260714.047854.fits** # 247 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.770			
DEC	:	-28:04:16.40			
Exposure Time	:	60	ALT	:	33.6
Airmass	:	1.81	AZ	:	-75.5
Sidereal Time	:	22:29:51			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:37:12			
CCD Temperature	:	-109.85			



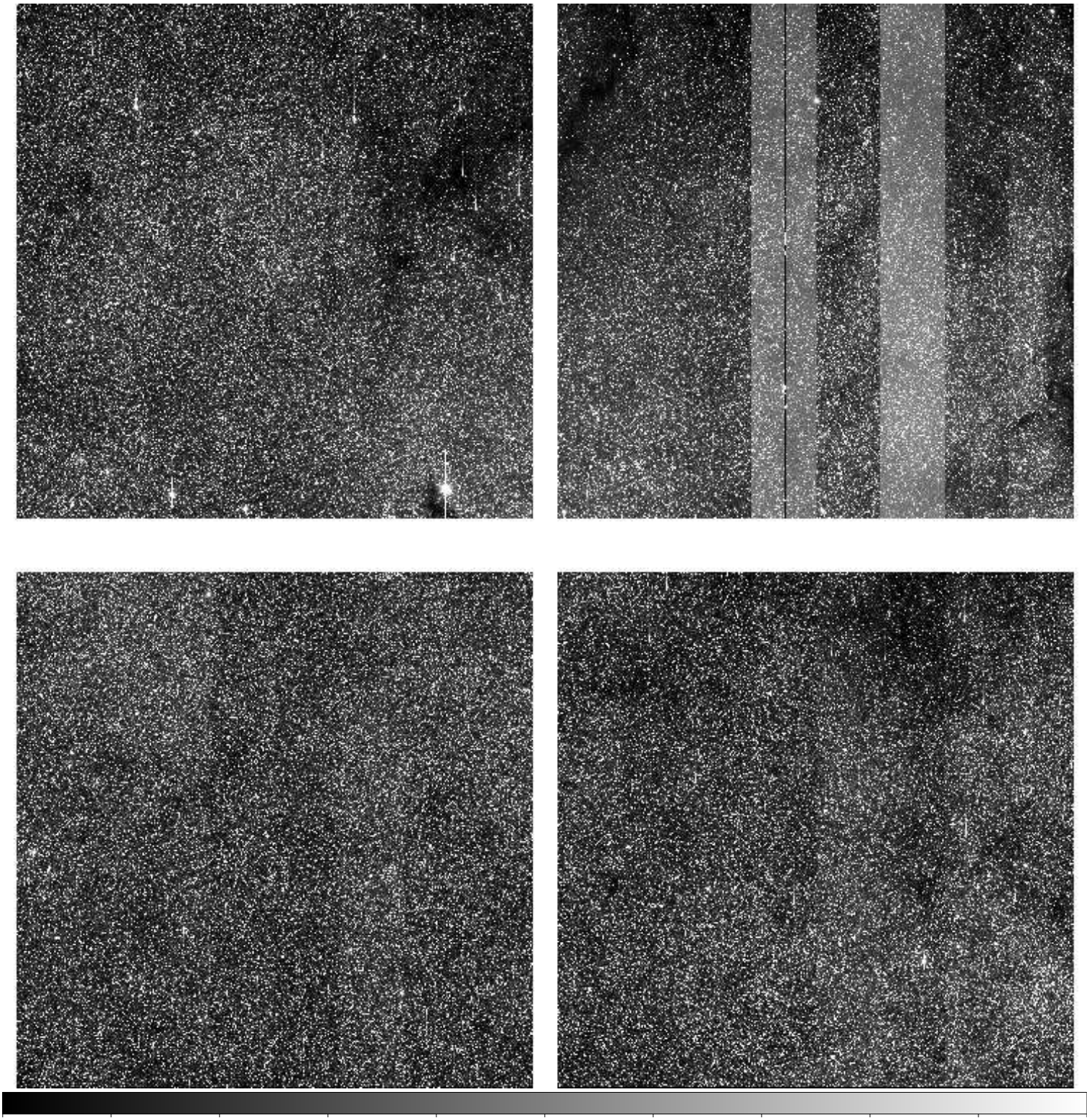
File Name	:	**xkmts.20260714.047855.fits** # 248 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.800			
DEC	:	-29:01:49.90			
Exposure Time	:	60	ALT	:	32.0
Airmass	:	1.89	AZ	:	-73.6
Sidereal Time	:	22:31:59			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:39:20			
CCD Temperature	:	-109.84			



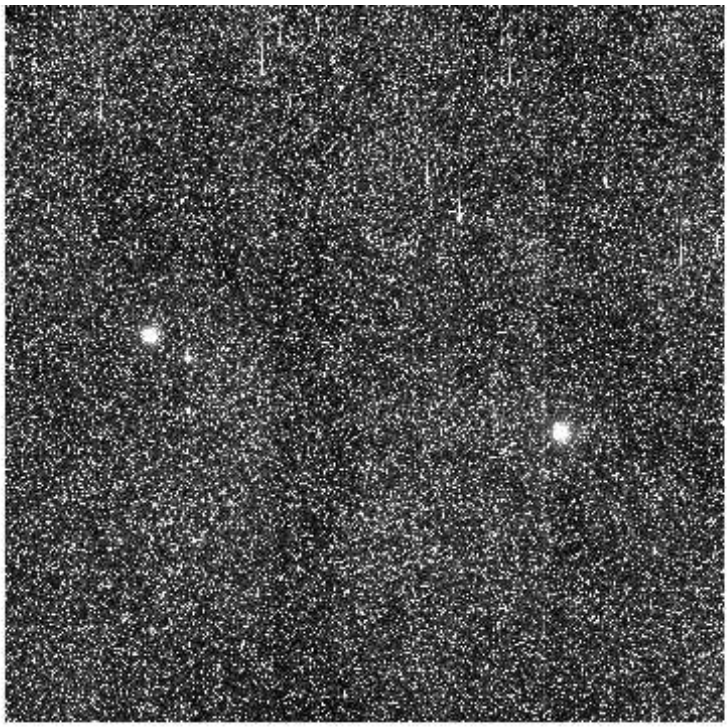
File Name	:	**xkmts.20260714.047856.fits** # 249 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:23.750			
DEC	:	-25:50:17.10			
Exposure Time	:	60	ALT	:	32.4
Airmass	:	1.87	AZ	:	-77.8
Sidereal Time	:	22:34:09			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:41:30			
CCD Temperature	:	-109.84			

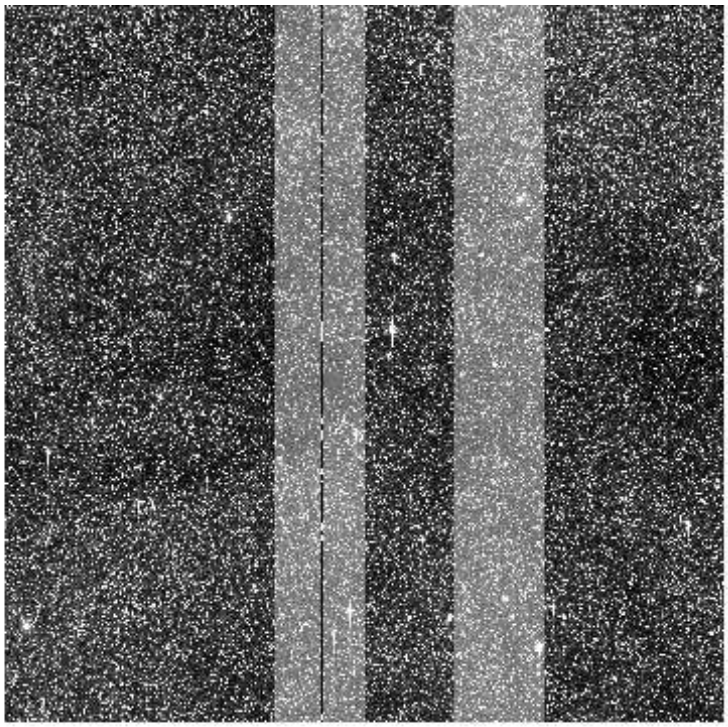


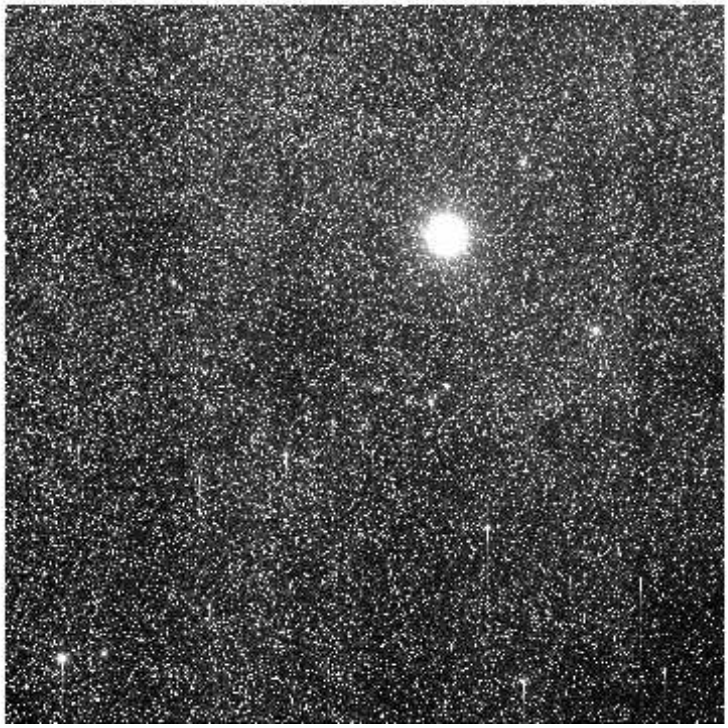
File Name	:	**xkmts.20260714.047857.fits** # 250 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.790			
DEC	:	-27:56:48.80			
Exposure Time	:	60	ALT	:	32.3
Airmass	:	1.87	AZ	:	-75.1
Sidereal Time	:	22:36:24			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:43:32			
CCD Temperature	:	-109.87			

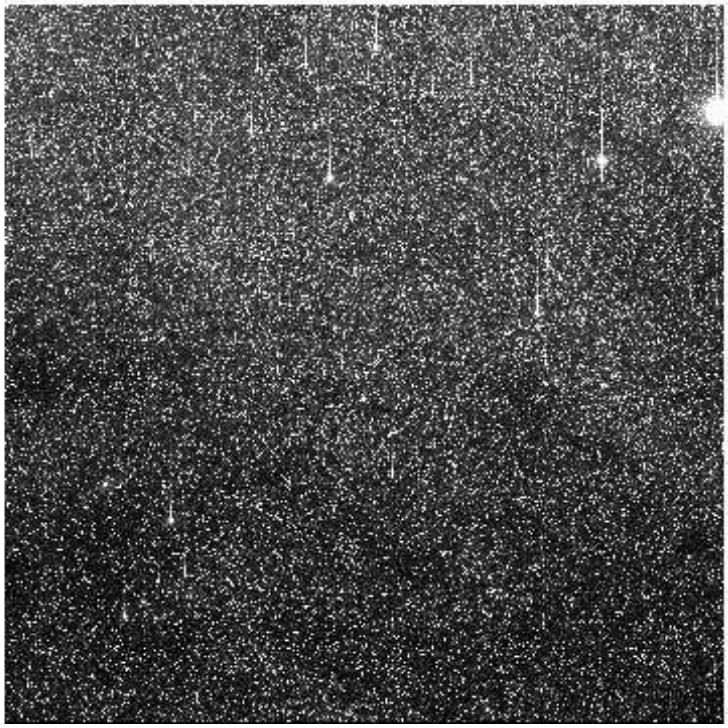


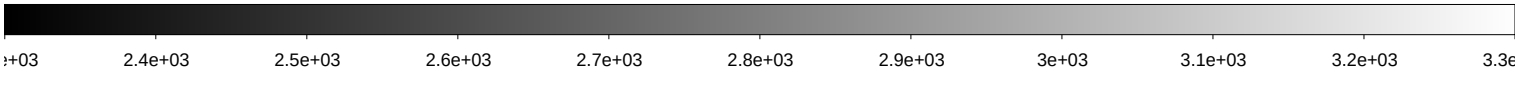
File Name	:	**xkmts.20260714.047858.fits** # 251 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:50.800			
DEC	:	-30:03:18.90			
Exposure Time	:	60	ALT	:	33.0
Airmass	:	1.84	AZ	:	-72.7
Sidereal Time	:	22:38:27			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:45:34			
CCD Temperature	:	-109.86			



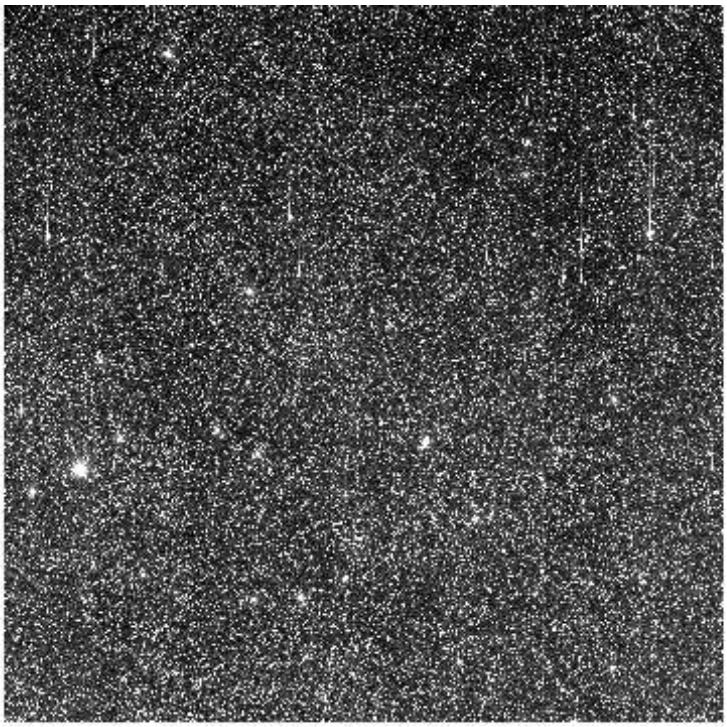
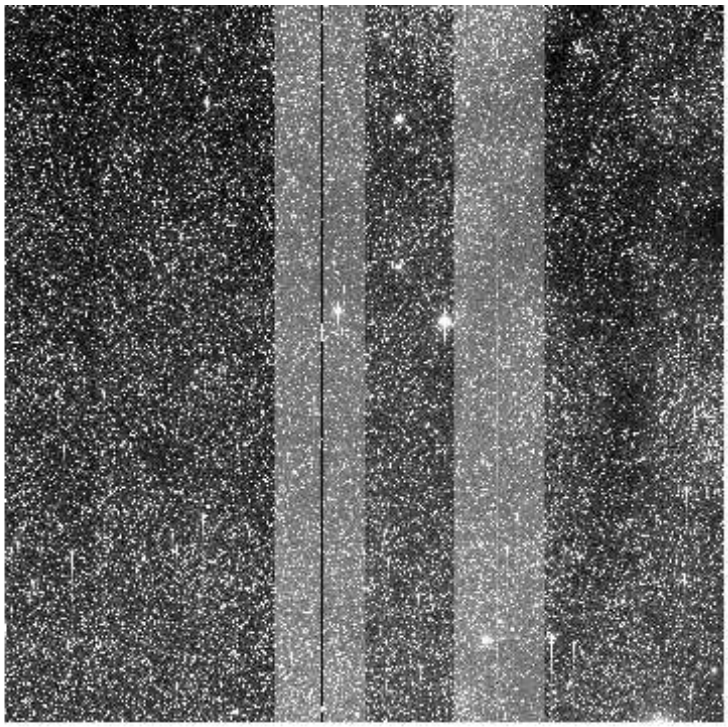
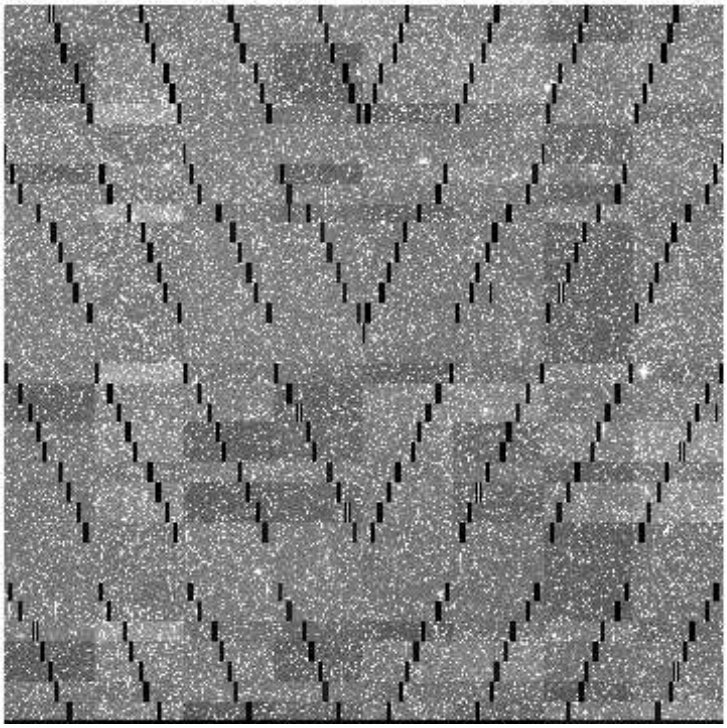
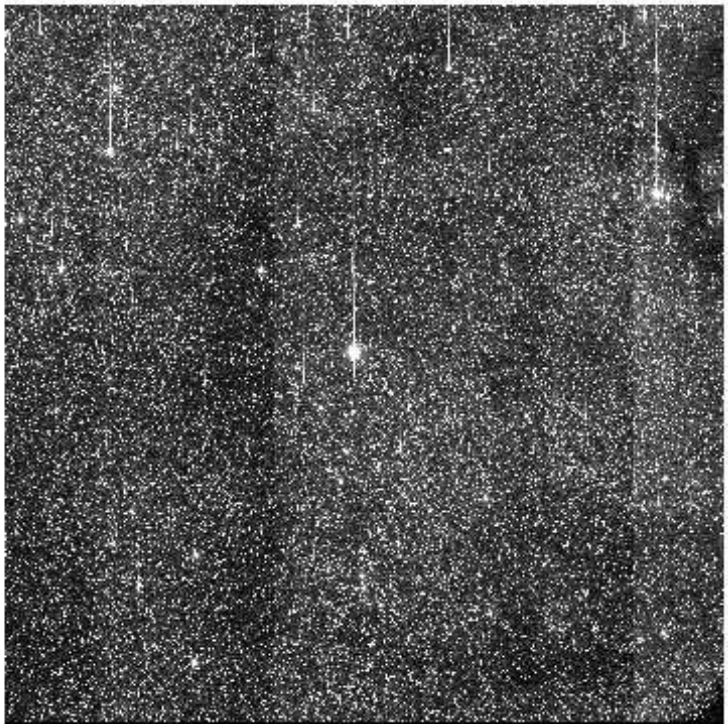






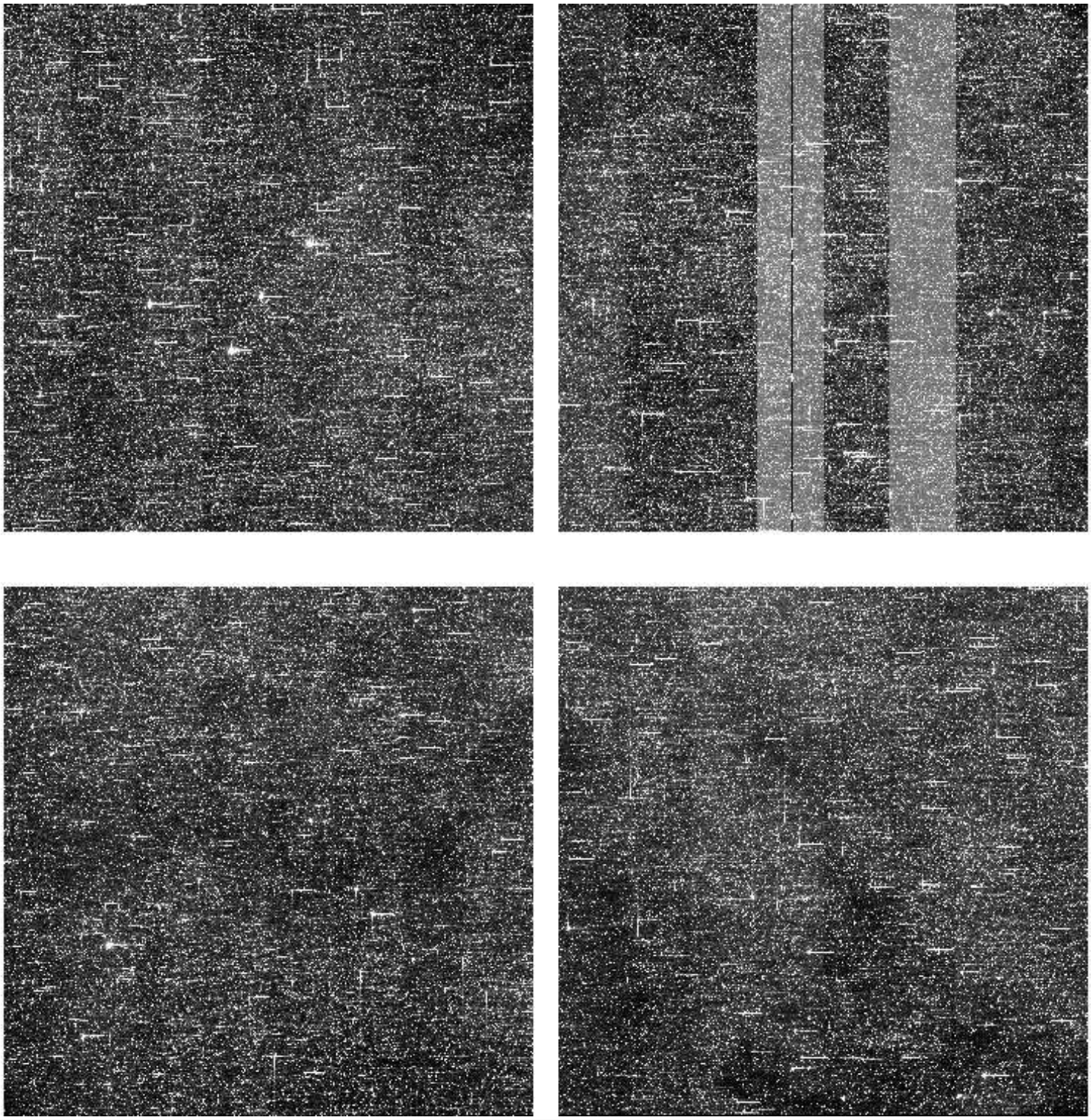


File Name	:	**xkmts.20260714.047859.fits** # 252 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:51.840			
DEC	:	-23:44:16.80			
Exposure Time	:	60	ALT	:	32.6
Airmass	:	1.85	AZ	:	-80.7
Sidereal Time	:	22:40:23			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:47:43			
CCD Temperature	:	-109.83			

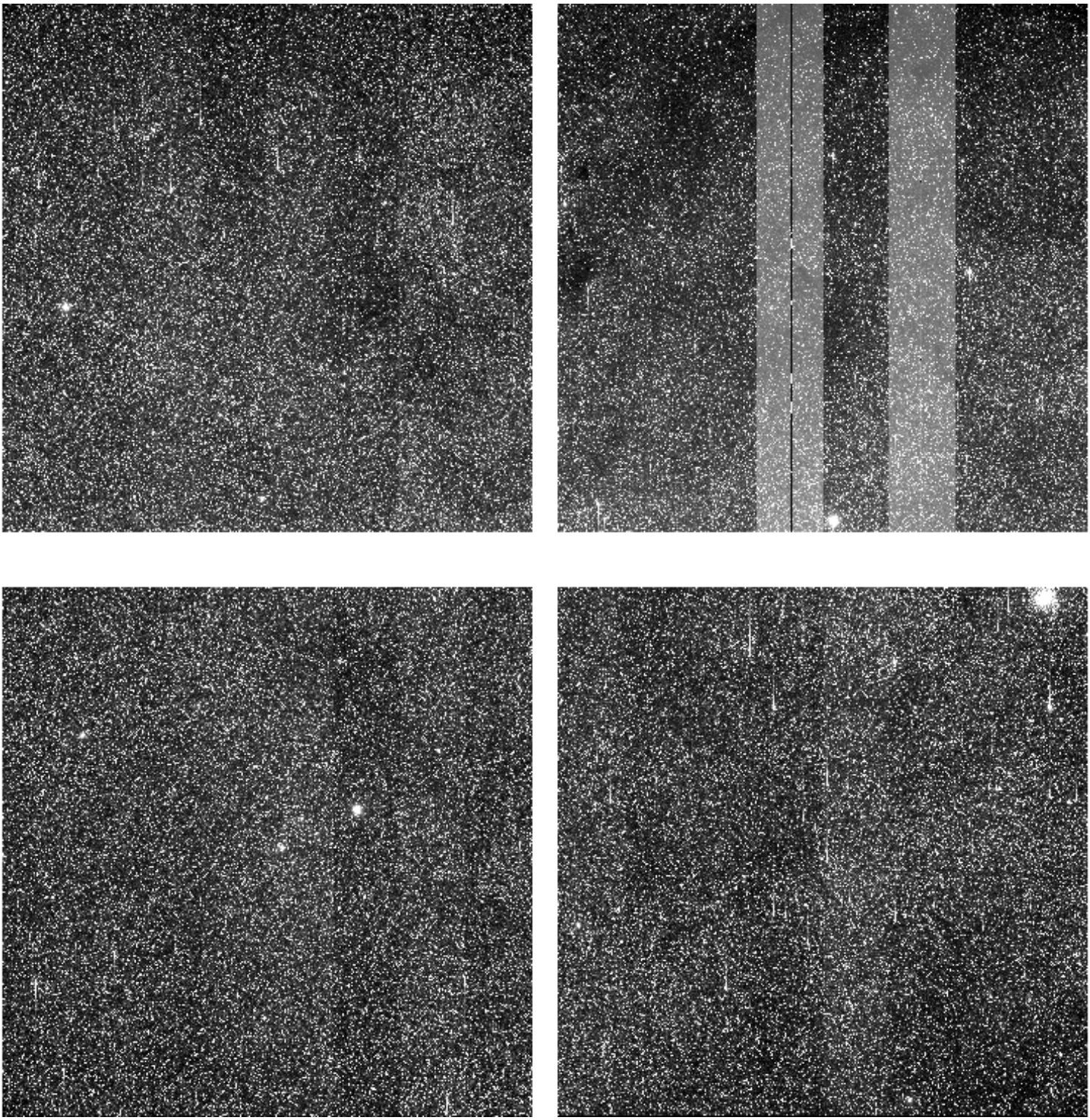





e+03 2.27e+03 2.33e+03 2.4e+03 2.46e+03 2.53e+03 2.59e+03 2.66e+03 2.72e+03 2.79e+03 2.85

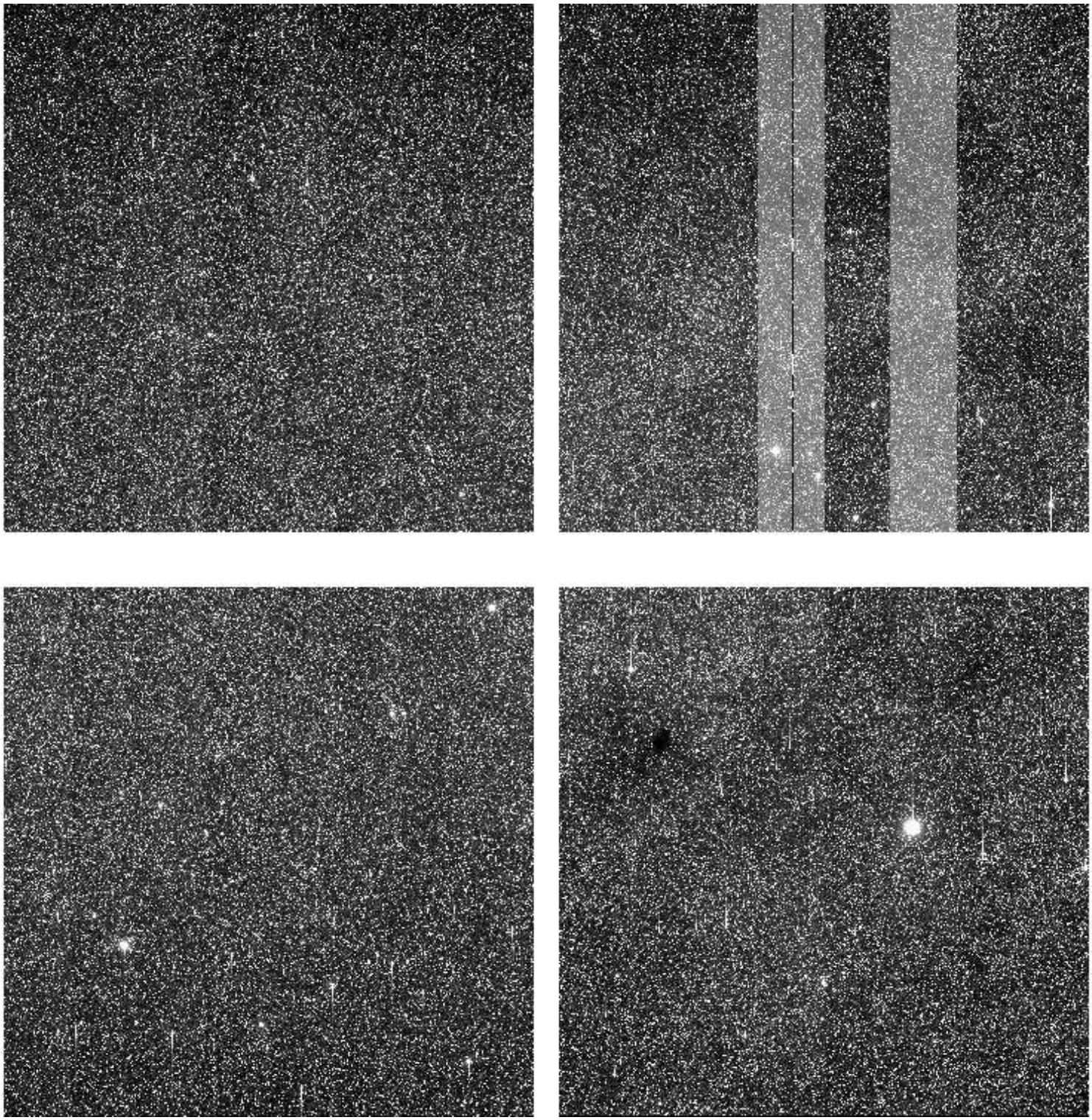
File Name	:	**xkmts.20260714.047860.fits** # 253 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:00.830			
DEC	:	-32:10:20.40			
Exposure Time	:	60	ALT	:	32.9
Airmass	:	1.84	AZ	:	-70.0
Sidereal Time	:	22:42:47			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:49:53			
CCD Temperature	:	-109.86			

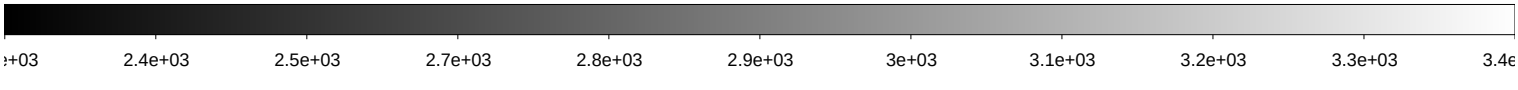


File Name	:	**xkmts.20260714.047861.fits** # 254 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:32.770			
DEC	:	-25:50:18.20			
Exposure Time	:	60	ALT	:	31.8
Airmass	:	1.90	AZ	:	-77.5
Sidereal Time	:	22:46:17			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:53:22			
CCD Temperature	:	-109.82			

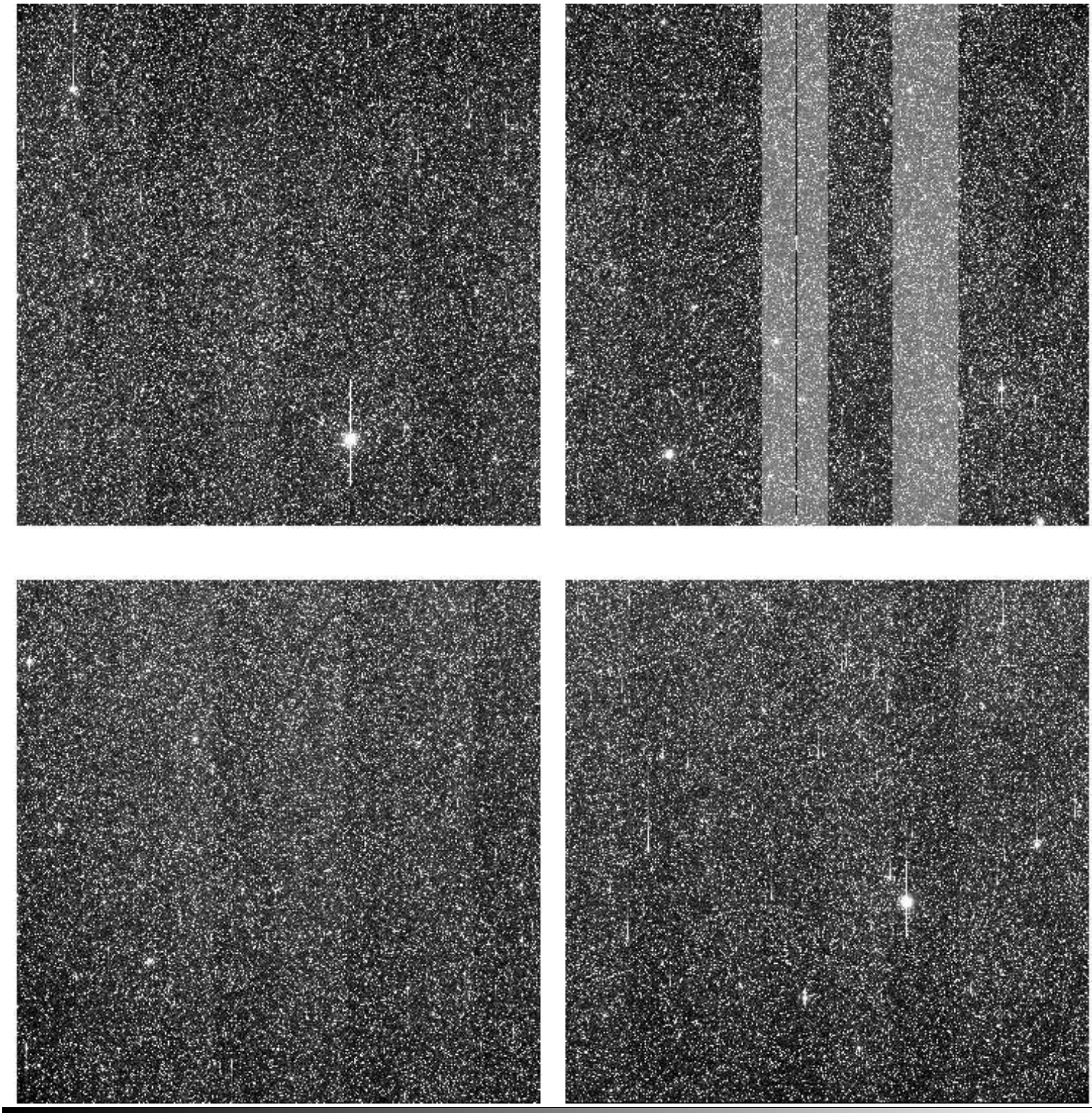


File Name	:	**xkmts.20260714.047862.fits** # 255 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:15.800			
DEC	:	-27:56:49.80			
Exposure Time	:	60	ALT	:	31.7
Airmass	:	1.90	AZ	:	-74.8
Sidereal Time	:	22:48:15			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:55:33			
CCD Temperature	:	-109.81			

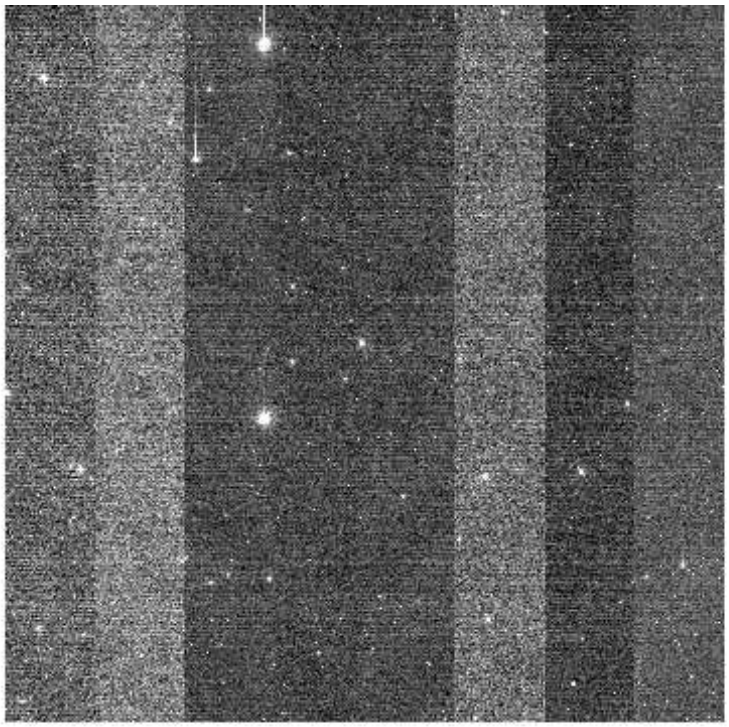
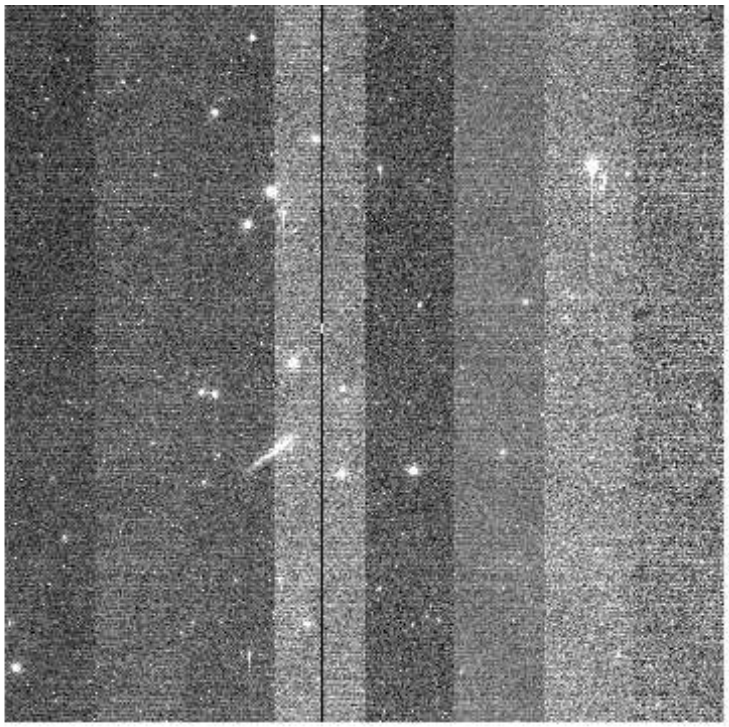
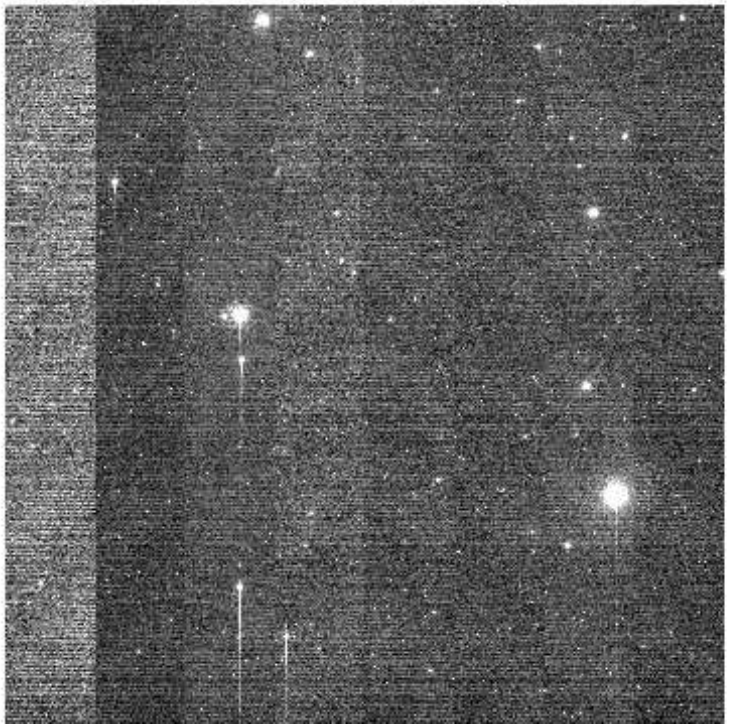
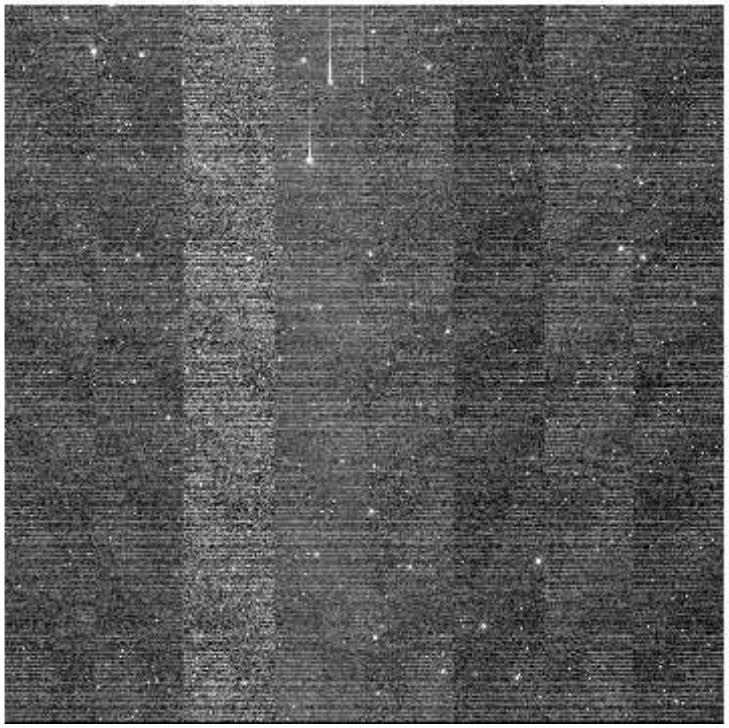




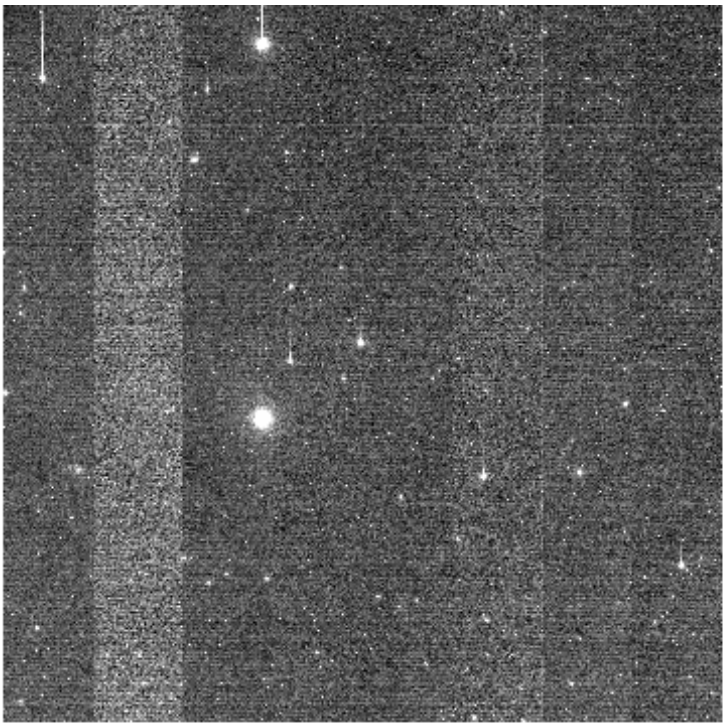
File Name	:	**xkmts.20260714.047863.fits** # 256 / 340 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:15.810			
DEC	:	-30:03:19.70			
Exposure Time	:	60	ALT	:	32.5
Airmass	:	1.86	AZ	:	-72.5
Sidereal Time	:	22:50:24			
Filter ID	:	I			
Observation Date	:	2026-07-14T01:57:30			
CCD Temperature	:	-109.81			

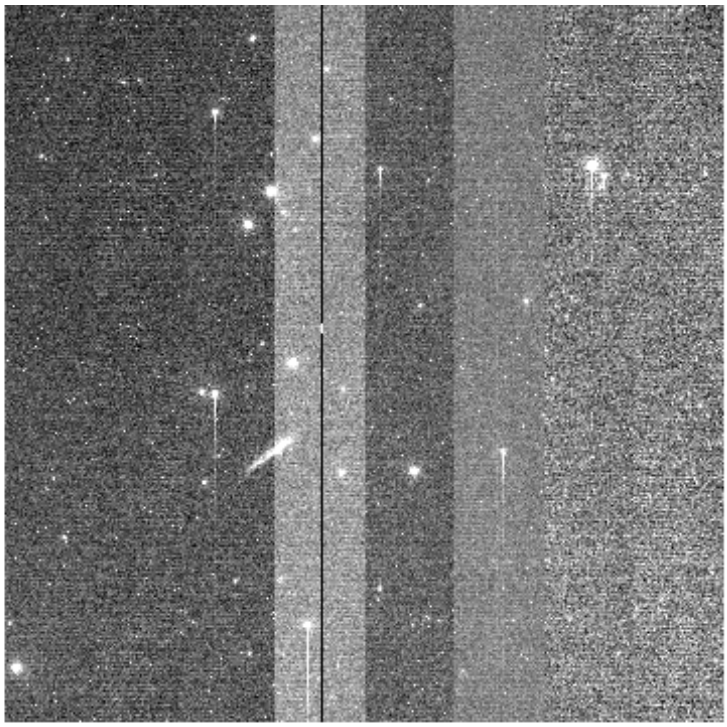


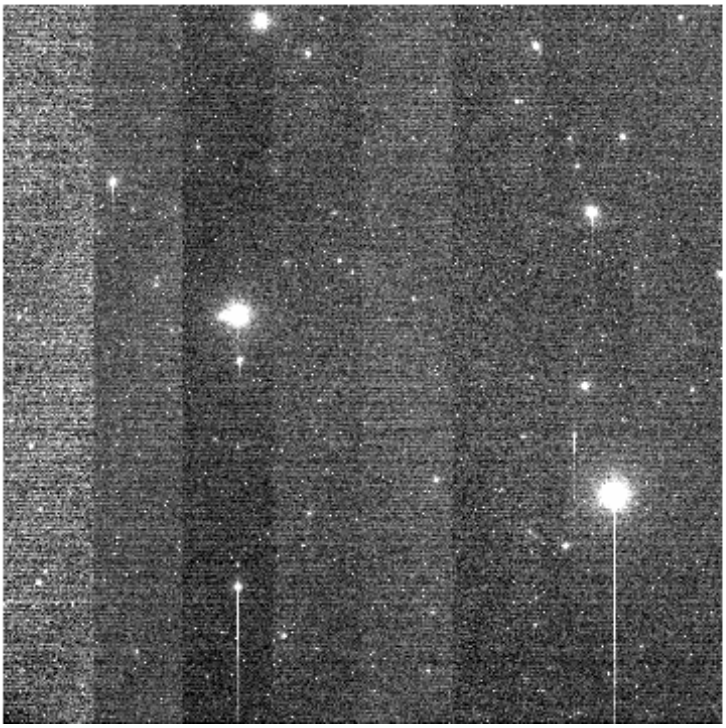
File Name	:	**xkmts.20260714.047864.fits** # 257 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.010			
DEC	:	-55:00:00.10			
Exposure Time	:	60	ALT	:	64.0
Airmass	:	1.11	AZ	:	-24.0
Sidereal Time	:	22:55:14			
Filter ID	:	B			
Observation Date	:	2026-07-14T02:02:19			
CCD Temperature	:	-109.8			

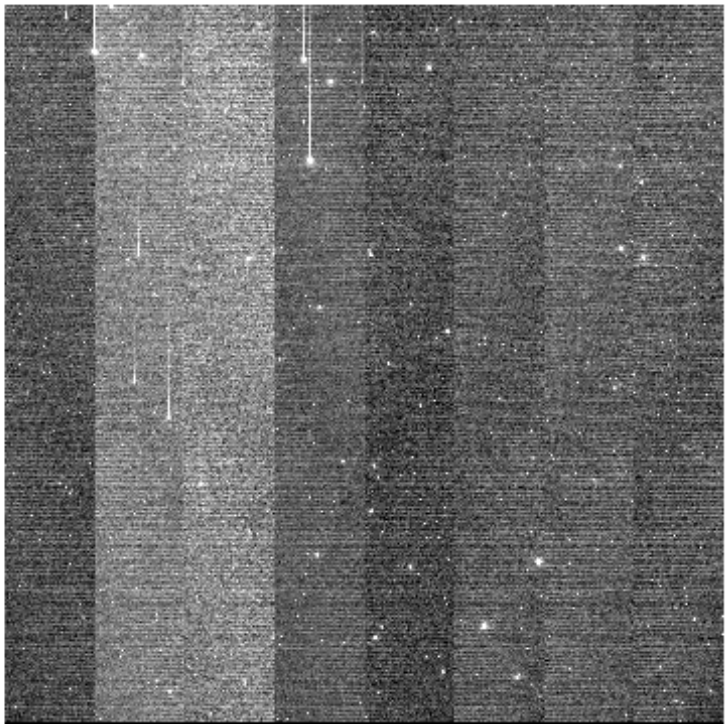





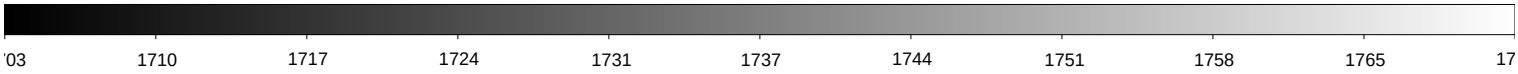
File Name	:	**xkmts.20260714.047865.fits** # 258 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	63.8
Airmass	:	1.11	AZ	:	-24.5
Sidereal Time	:	22:57:12			
Filter ID	:	V			
Observation Date	:	2026-07-14T02:04:16			
CCD Temperature	:	-109.79			



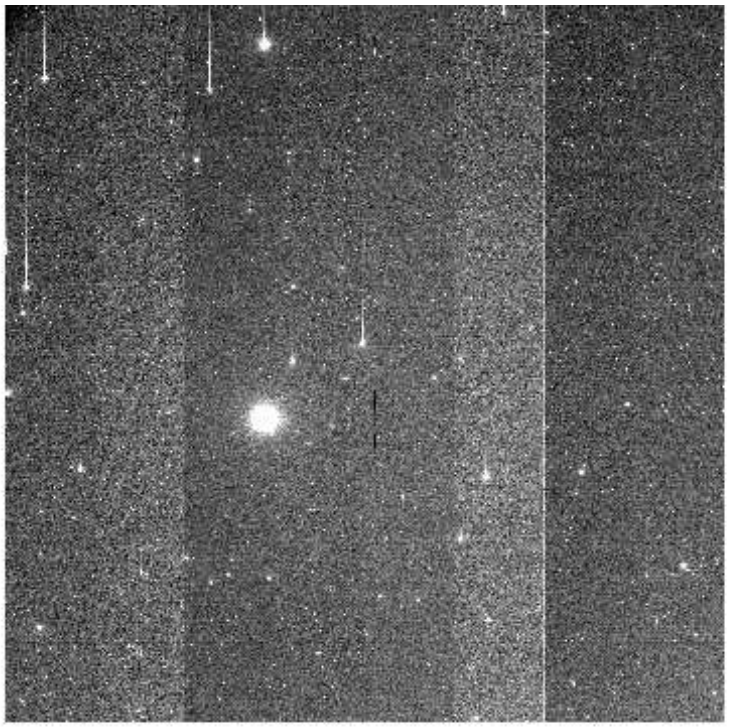
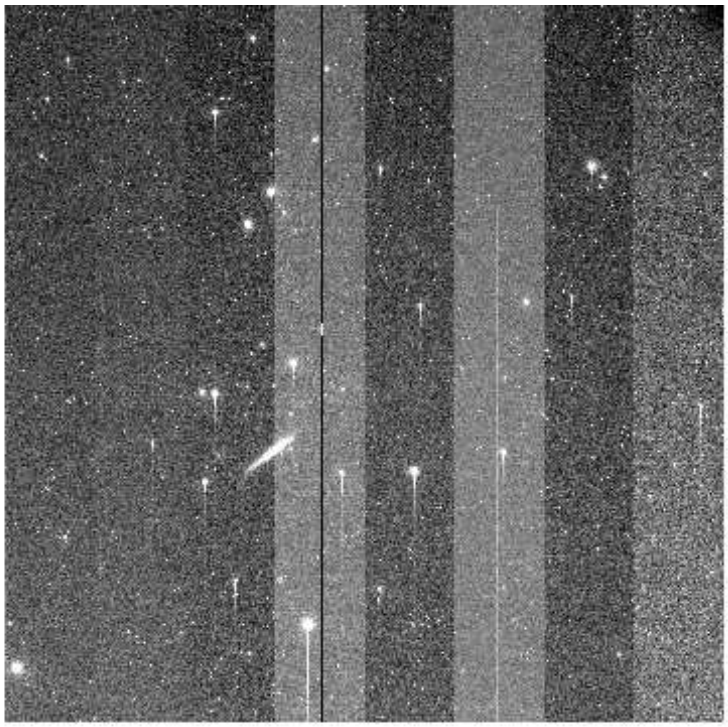
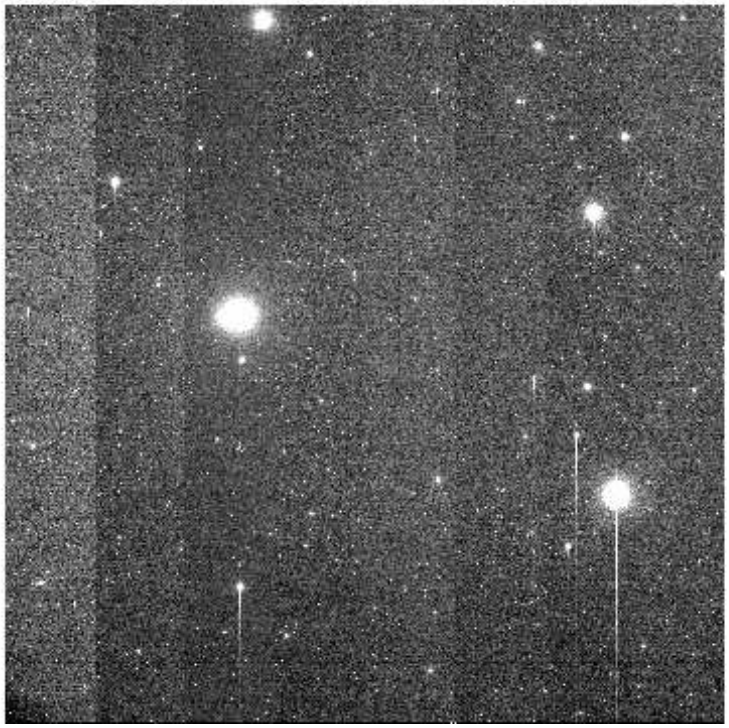
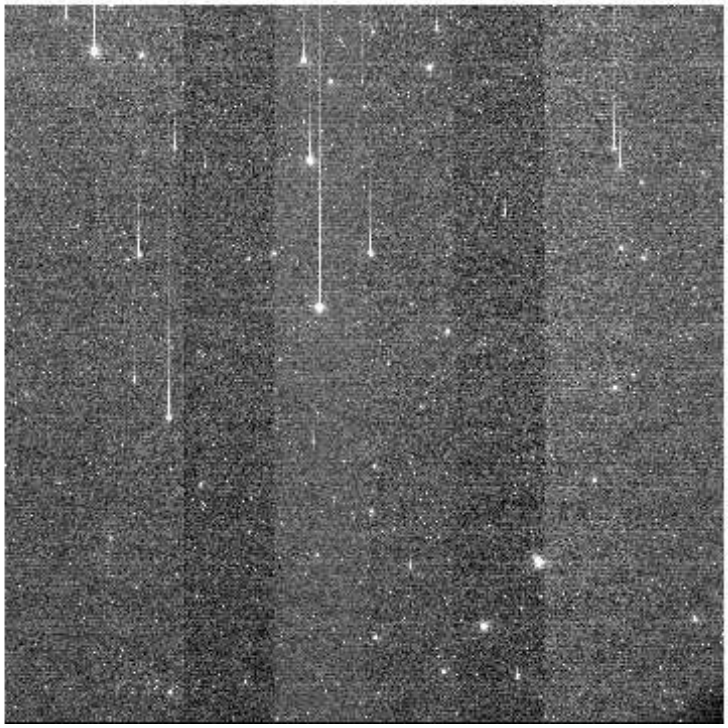






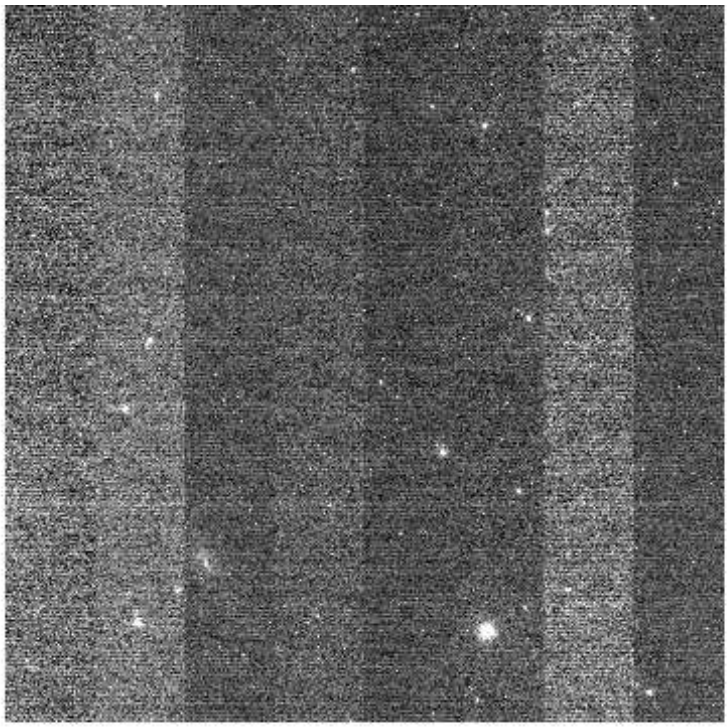


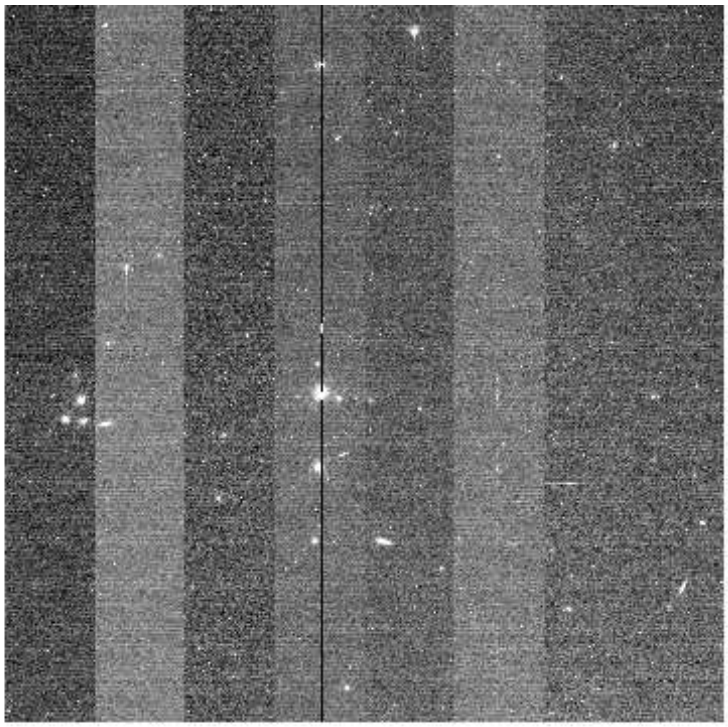
File Name	:	**xkmts.20260714.047866.fits** # 259 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.990			
DEC	:	-55:00:00.10			
Exposure Time	:	60	ALT	:	63.7
Airmass	:	1.12	AZ	:	-25.0
Sidereal Time	:	22:59:10			
Filter ID	:	I			
Observation Date	:	2026-07-14T02:06:26			
CCD Temperature	:	-109.85			

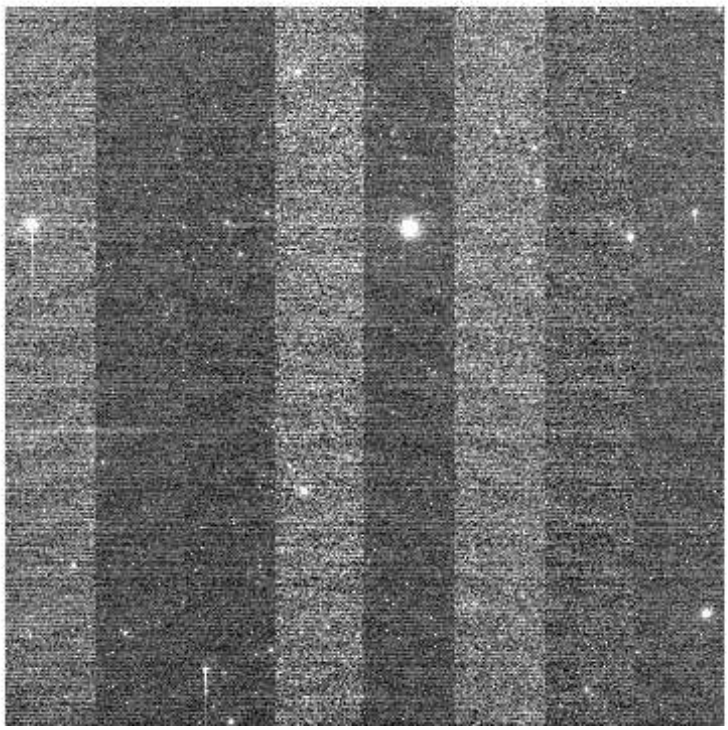





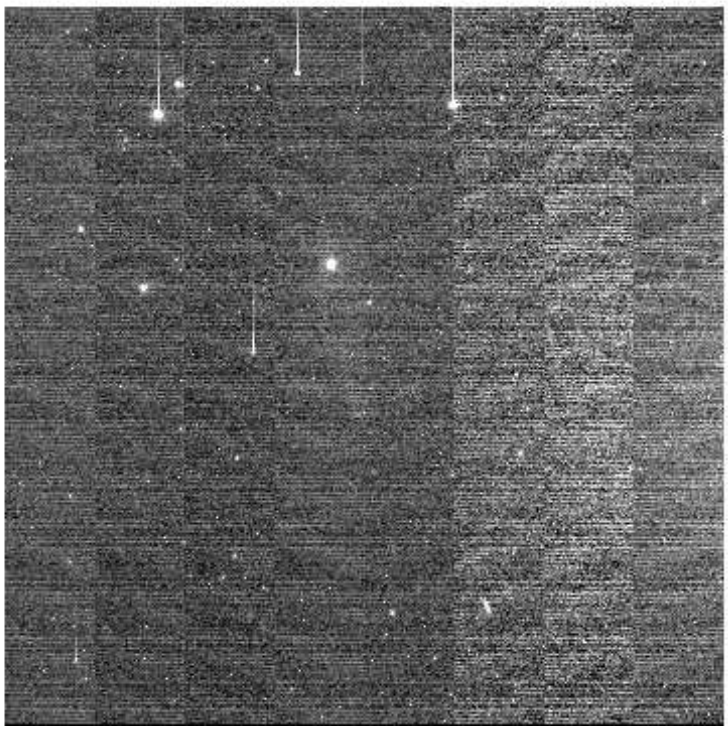
e+03 1.97e+03 1.98e+03 2e+03 2.01e+03 2.02e+03 2.04e+03 2.05e+03 2.06e+03 2.08e+03 2.09

File Name	:	**xkmts.20260714.047867.fits** # 260 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	73.9
Airmass	:	1.04	AZ	:	-26.5
Sidereal Time	:	23:01:21			
Filter ID	:	B			
Observation Date	:	2026-07-14T02:08:25			
CCD Temperature	:	-109.86			

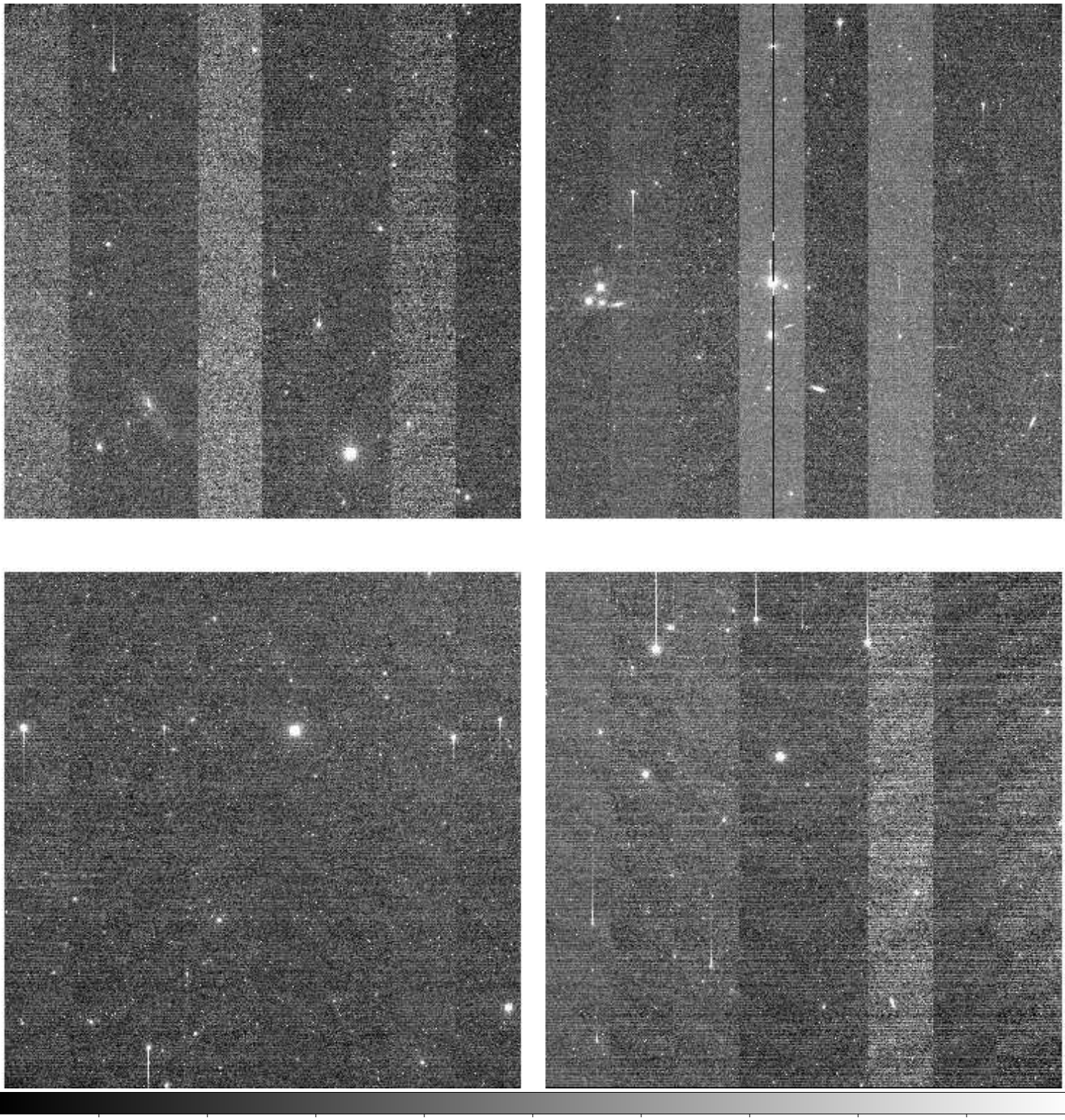




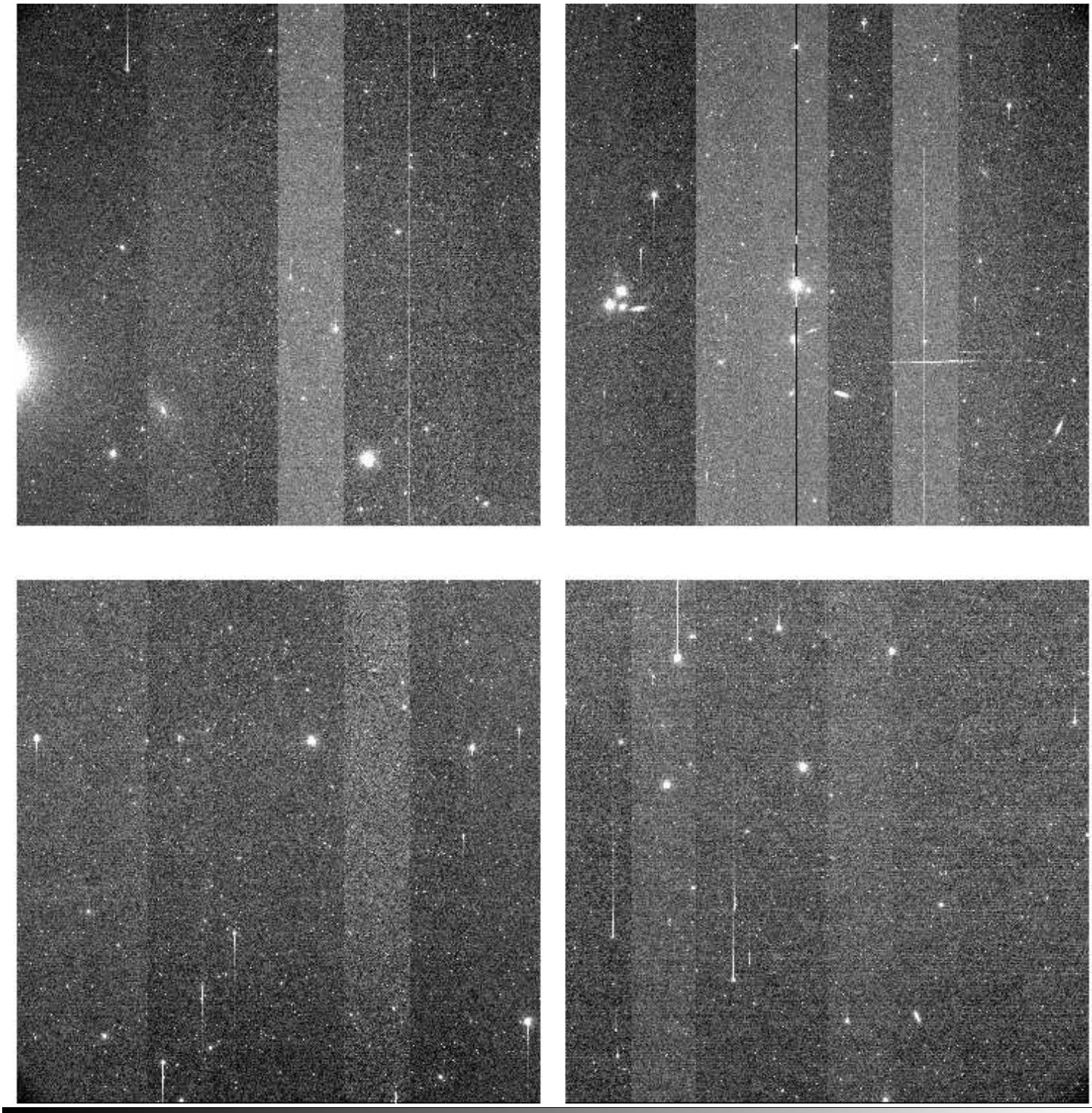




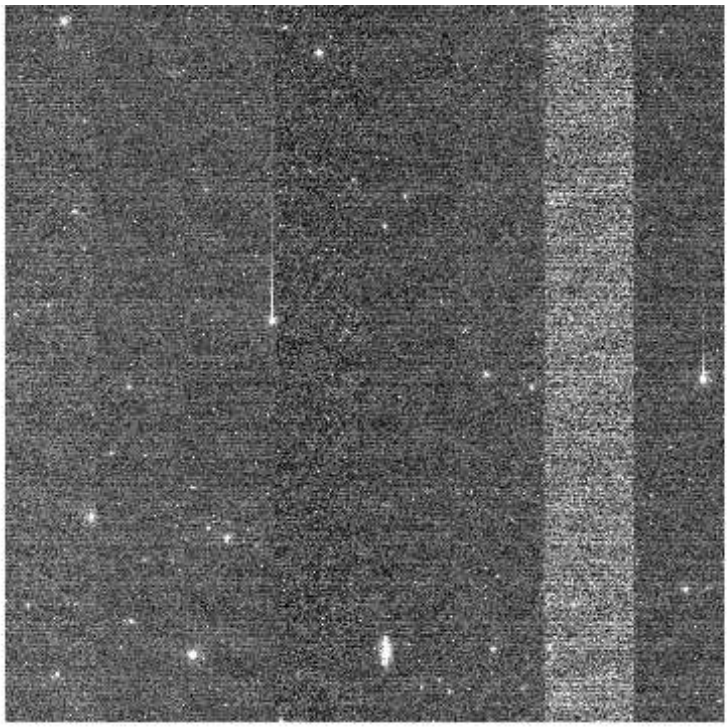
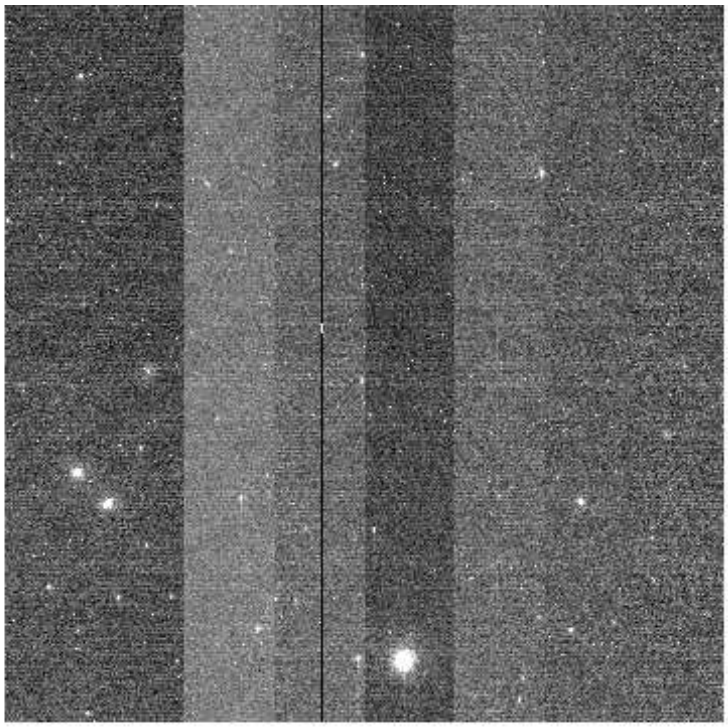
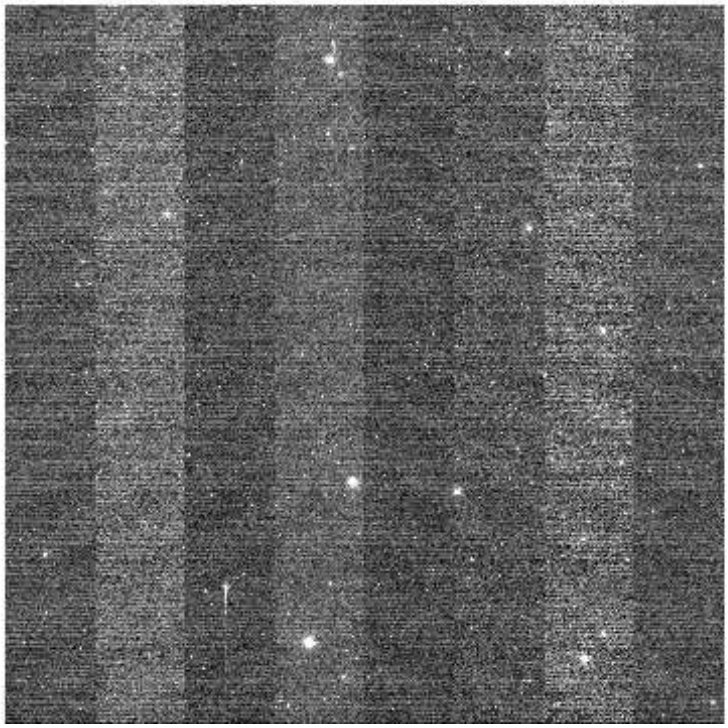
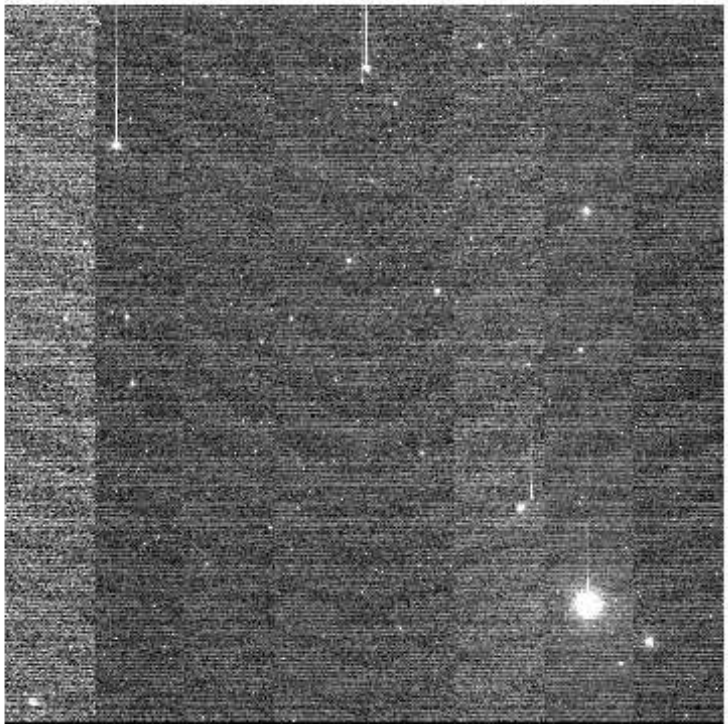
File Name	:	**xkmts.20260714.047868.fits** # 261 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	73.7
Airmass	:	1.04	AZ	:	-27.5
Sidereal Time	:	23:03:18			
Filter ID	:	V			
Observation Date	:	2026-07-14T02:10:34			
CCD Temperature	:	-109.83			



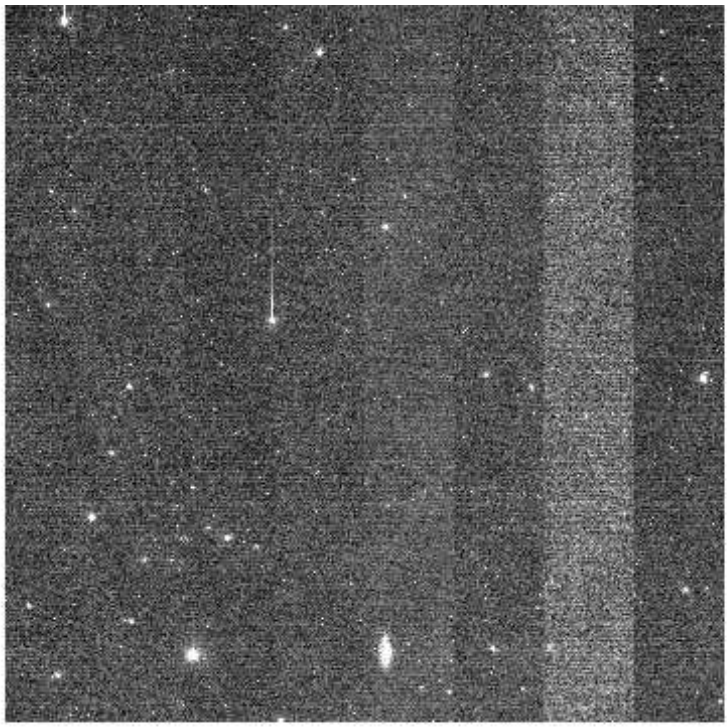
File Name	:	**xkmts.20260714.047869.fits** # 262 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	73.5
Airmass	:	1.04	AZ	:	-28.6
Sidereal Time	:	23:05:27			
Filter ID	:	I			
Observation Date	:	2026-07-14T02:12:43			
CCD Temperature	:	-109.84			

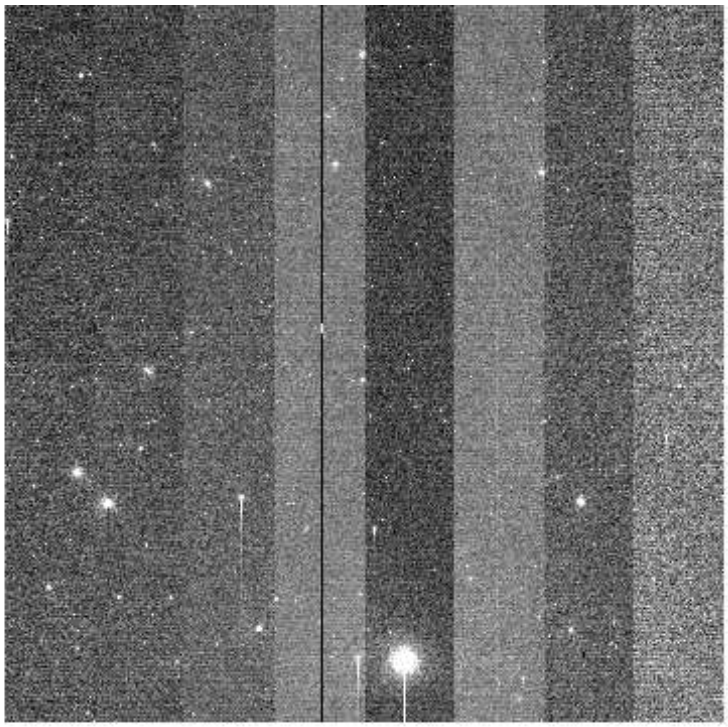


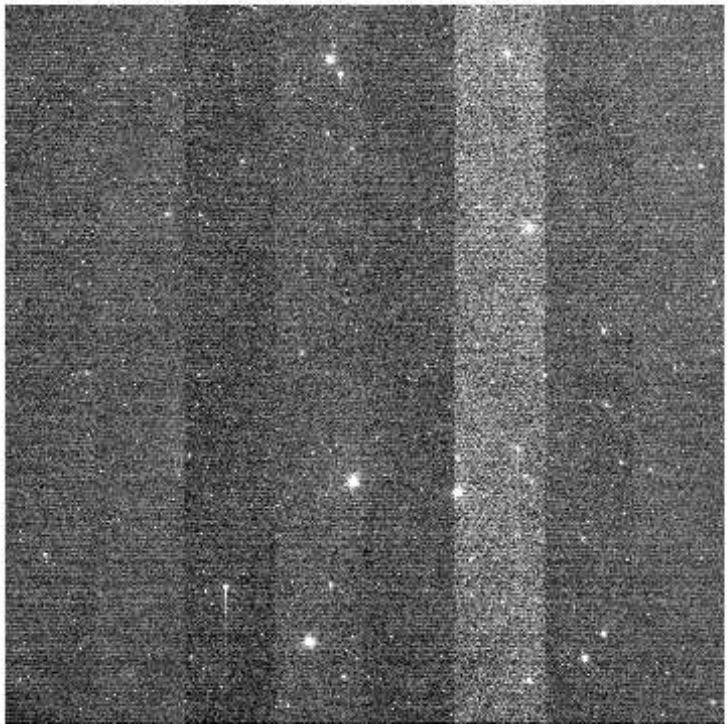
File Name	:	**xkmts.20260714.047870.fits** # 263 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.20			
Exposure Time	:	60	ALT	:	80.8
Airmass	:	1.01	AZ	:	-129.7
Sidereal Time	:	23:08:25			
Filter ID	:	B			
Observation Date	:	2026-07-14T02:15:27			
CCD Temperature	:	-109.69			

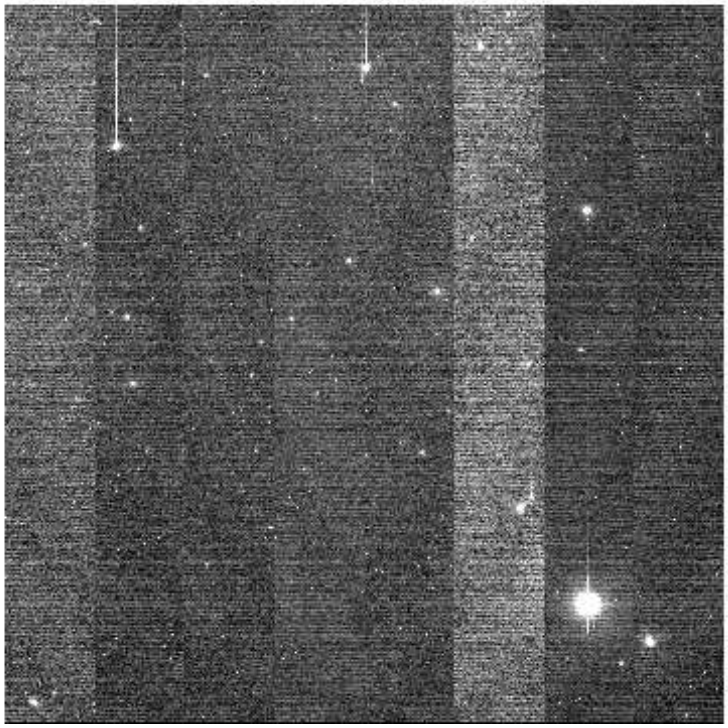





File Name	:	**xkmts.20260714.047871.fits** # 264 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.20			
Exposure Time	:	60	ALT	:	80.5
Airmass	:	1.01	AZ	:	-127.9
Sidereal Time	:	23:10:24			
Filter ID	:	V			
Observation Date	:	2026-07-14T02:17:26			
CCD Temperature	:	-109.51			

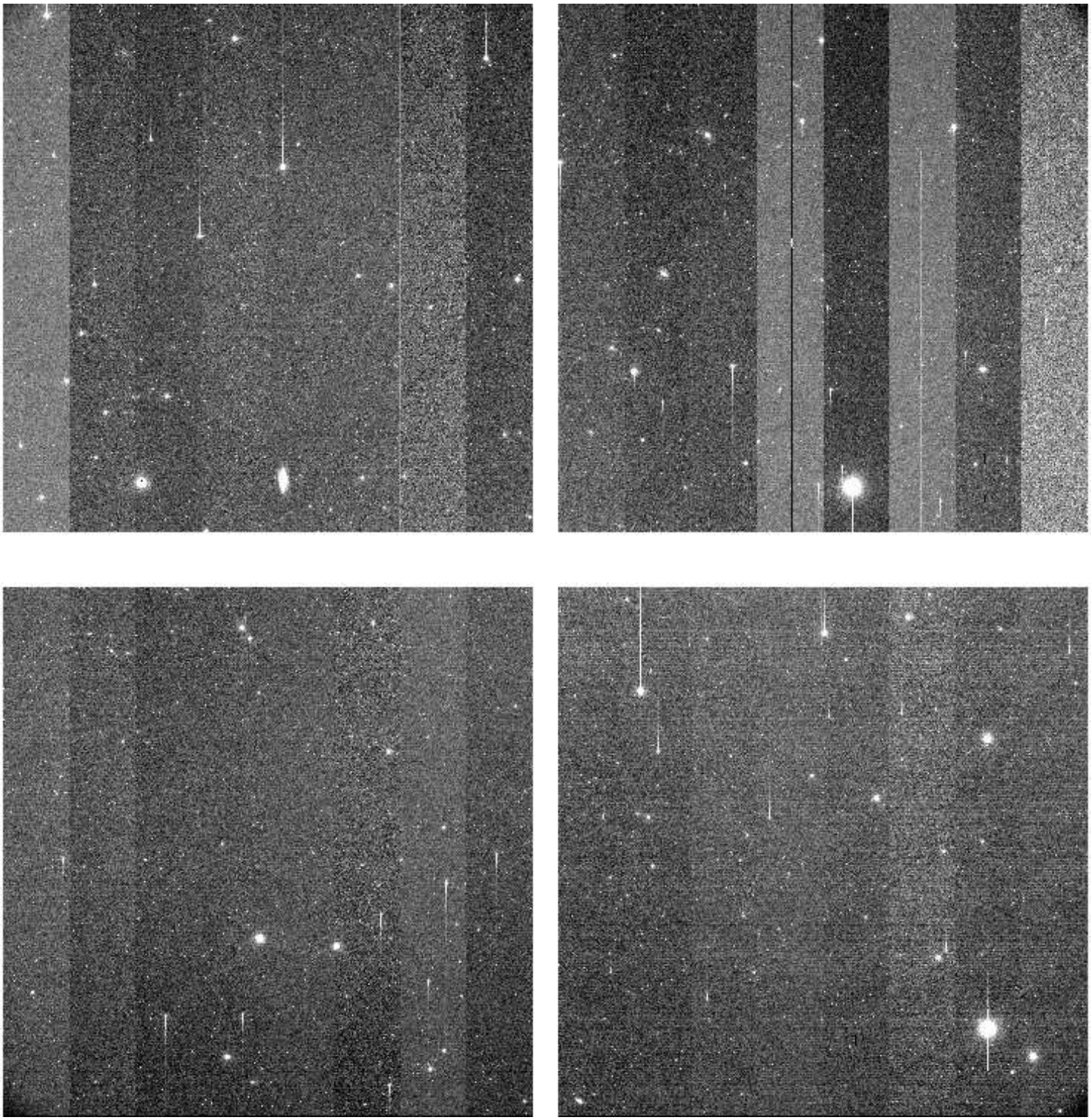


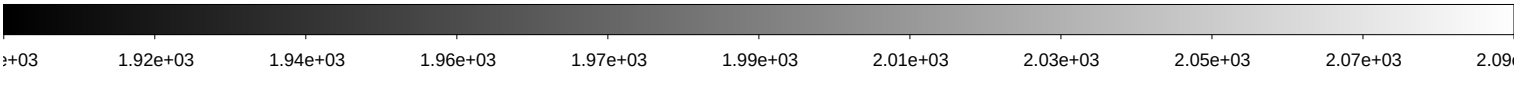




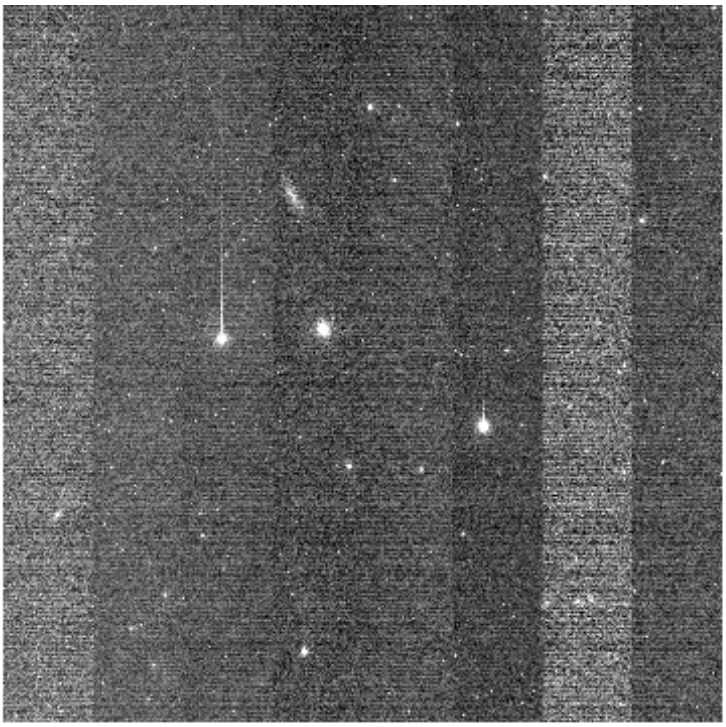
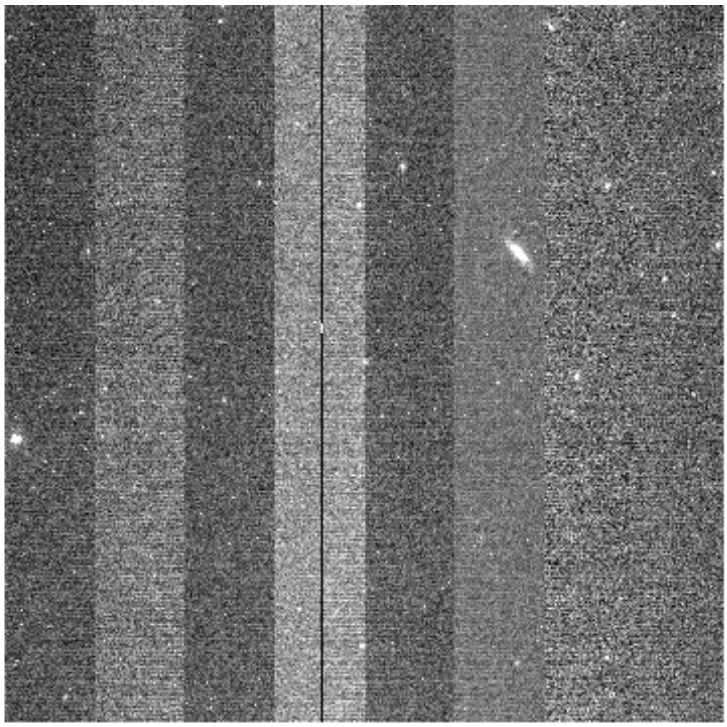
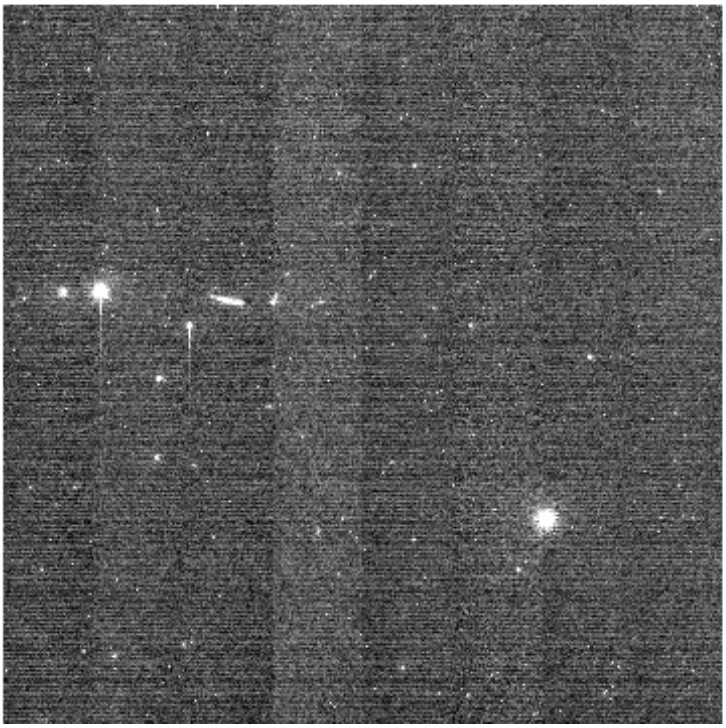
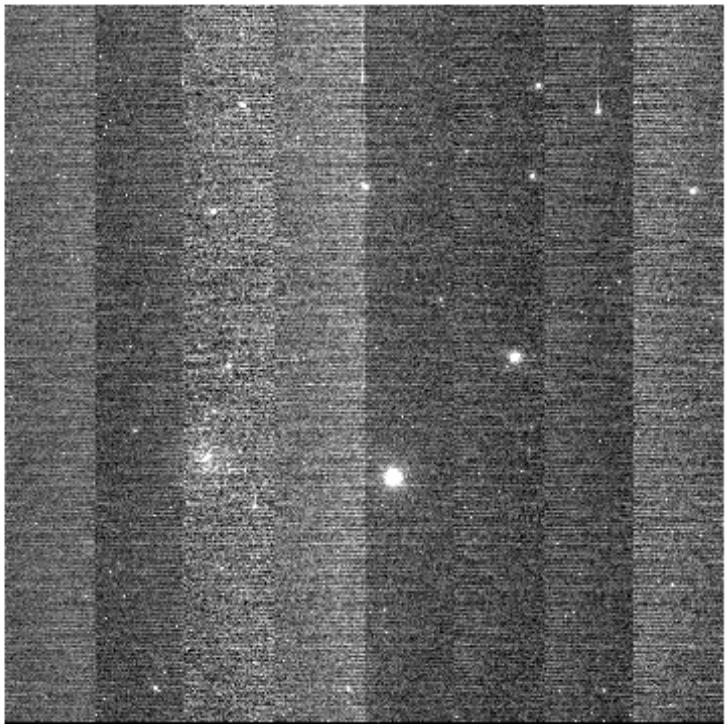


File Name	:	**xkmts.20260714.047872.fits** # 265 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.000			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	80.1
Airmass	:	1.02	AZ	:	-126.1
Sidereal Time	:	23:12:21			
Filter ID	:	I			
Observation Date	:	2026-07-14T02:19:23			
CCD Temperature	:	-109.83			

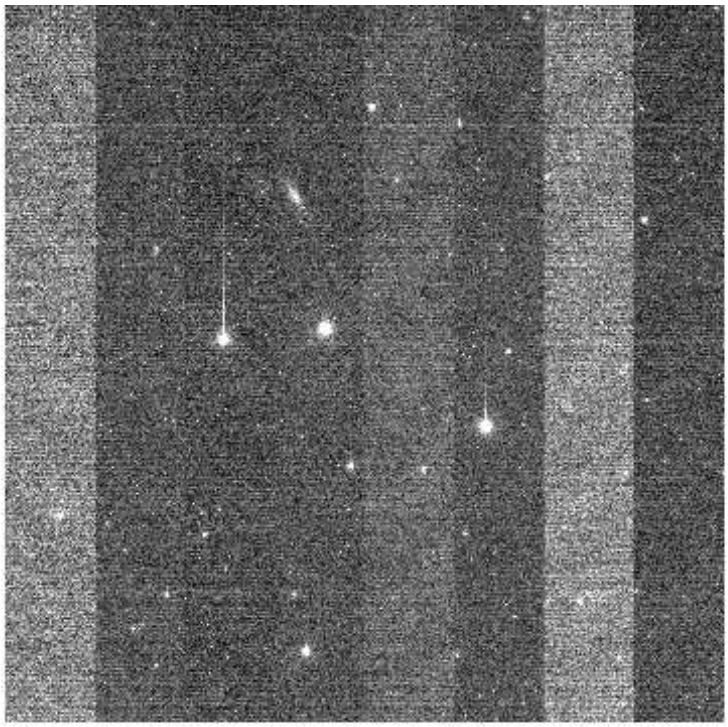
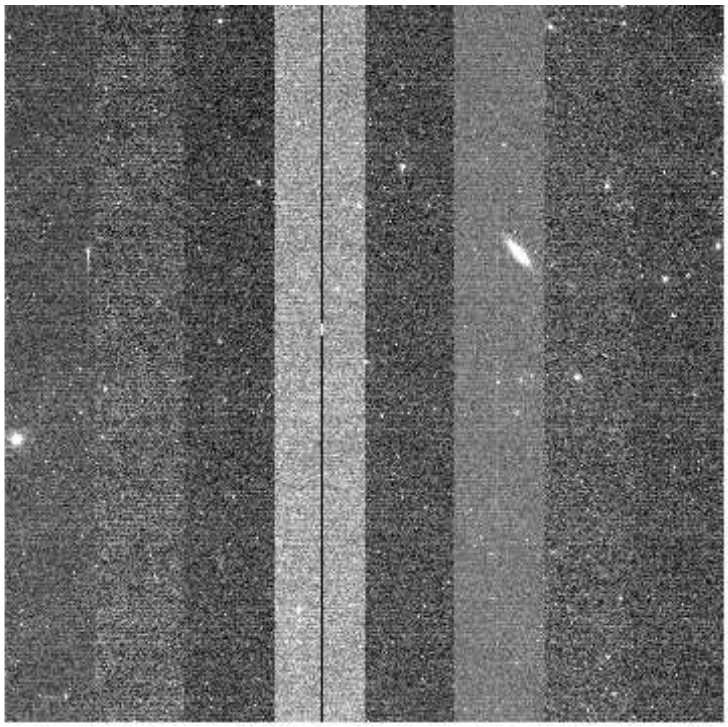
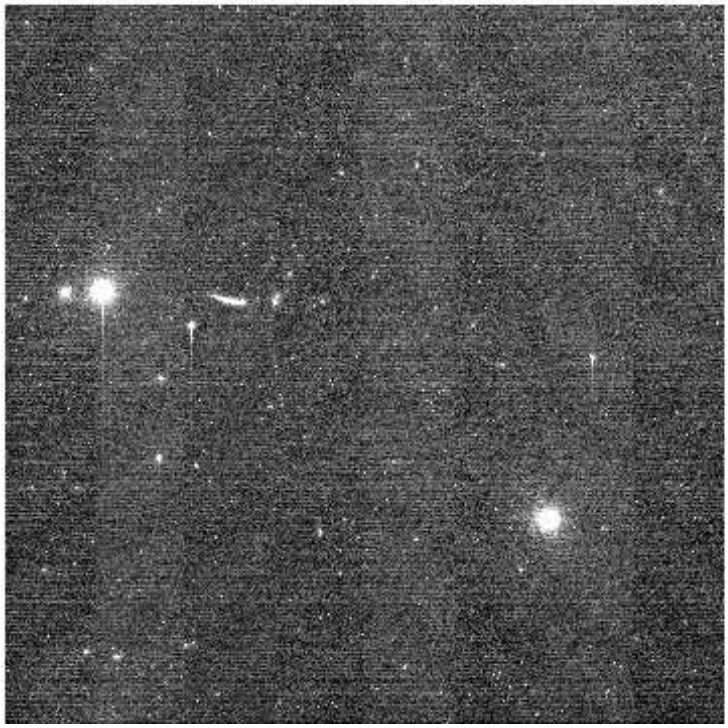
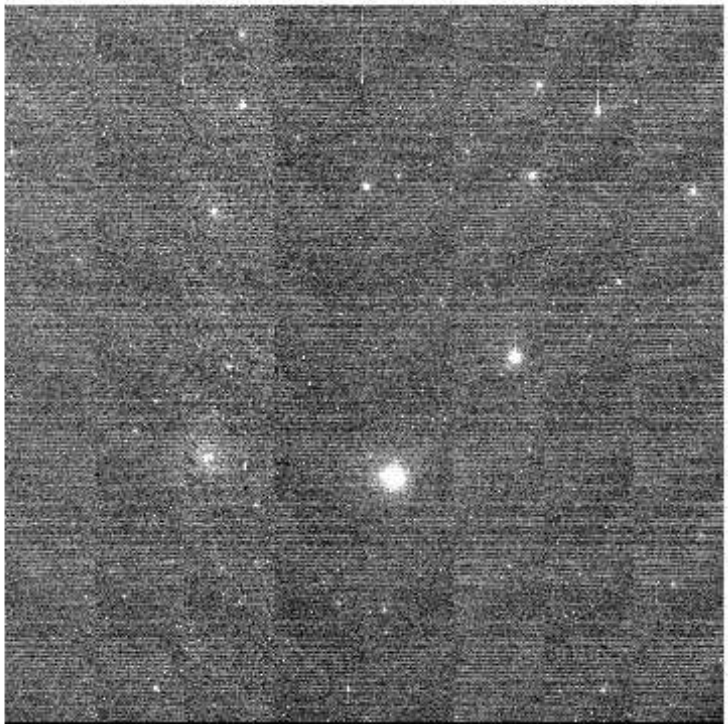




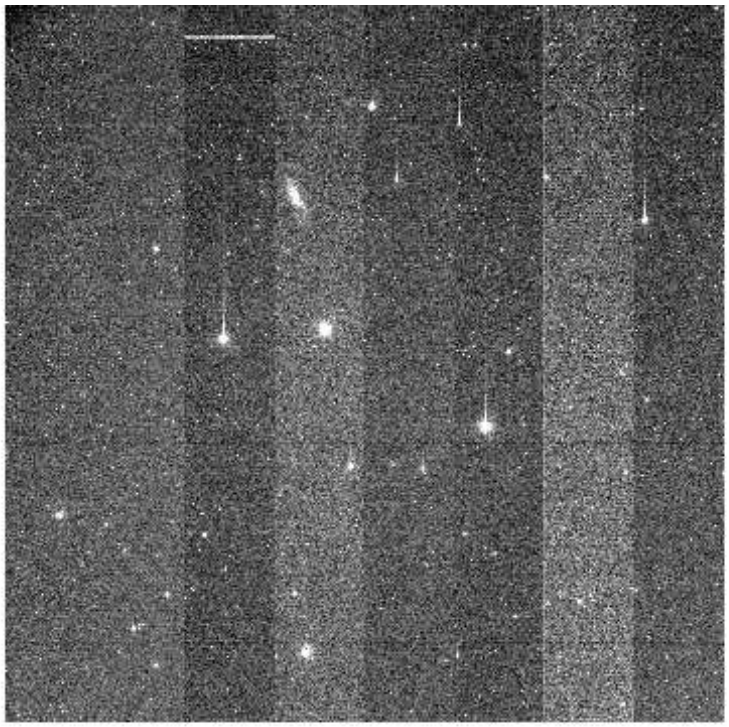
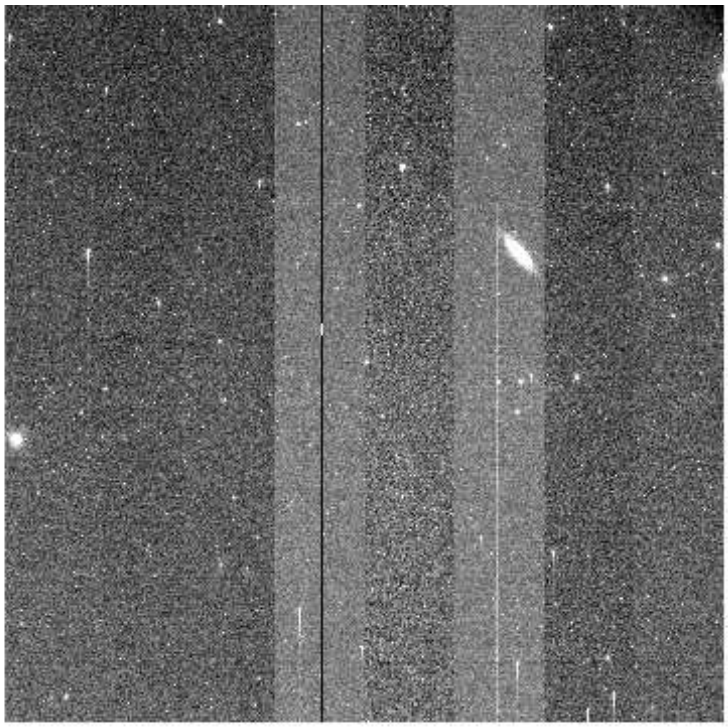
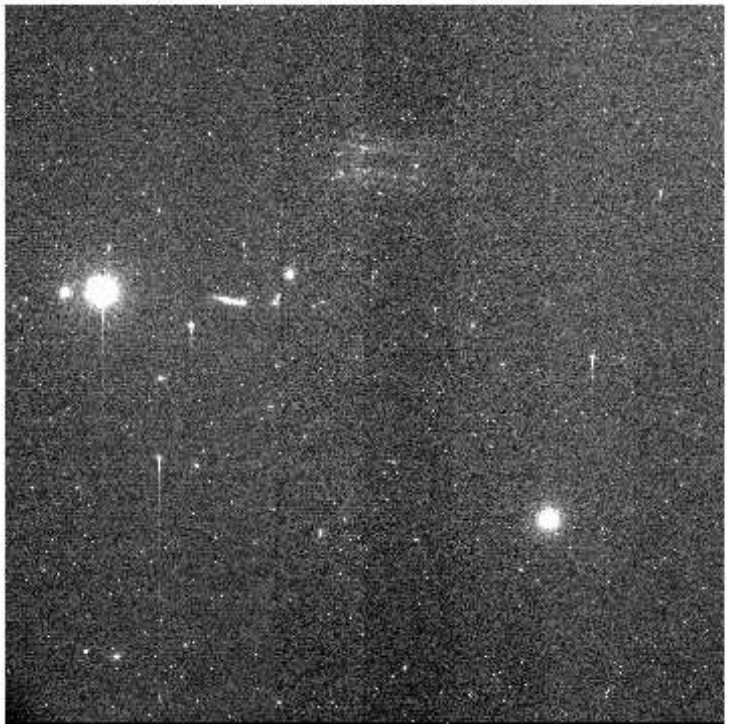
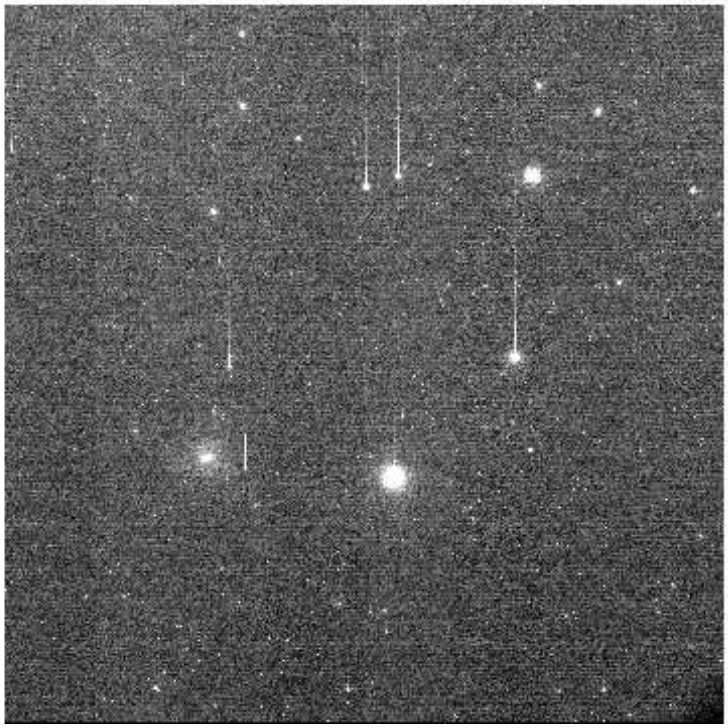
File Name	:	**xkmts.20260714.047873.fits** # 266 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	81.6
Airmass	:	1.01	AZ	:	-16.9
Sidereal Time	:	23:15:11			
Filter ID	:	B			
Observation Date	:	2026-07-14T02:22:12			
CCD Temperature	:	-109.85			

File Name	:	**xkmts.20260714.047874.fits** # 267 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	81.4
Airmass	:	1.01	AZ	:	-19.2
Sidereal Time	:	23:17:07			
Filter ID	:	V			
Observation Date	:	2026-07-14T02:24:21			
CCD Temperature	:	-109.55			

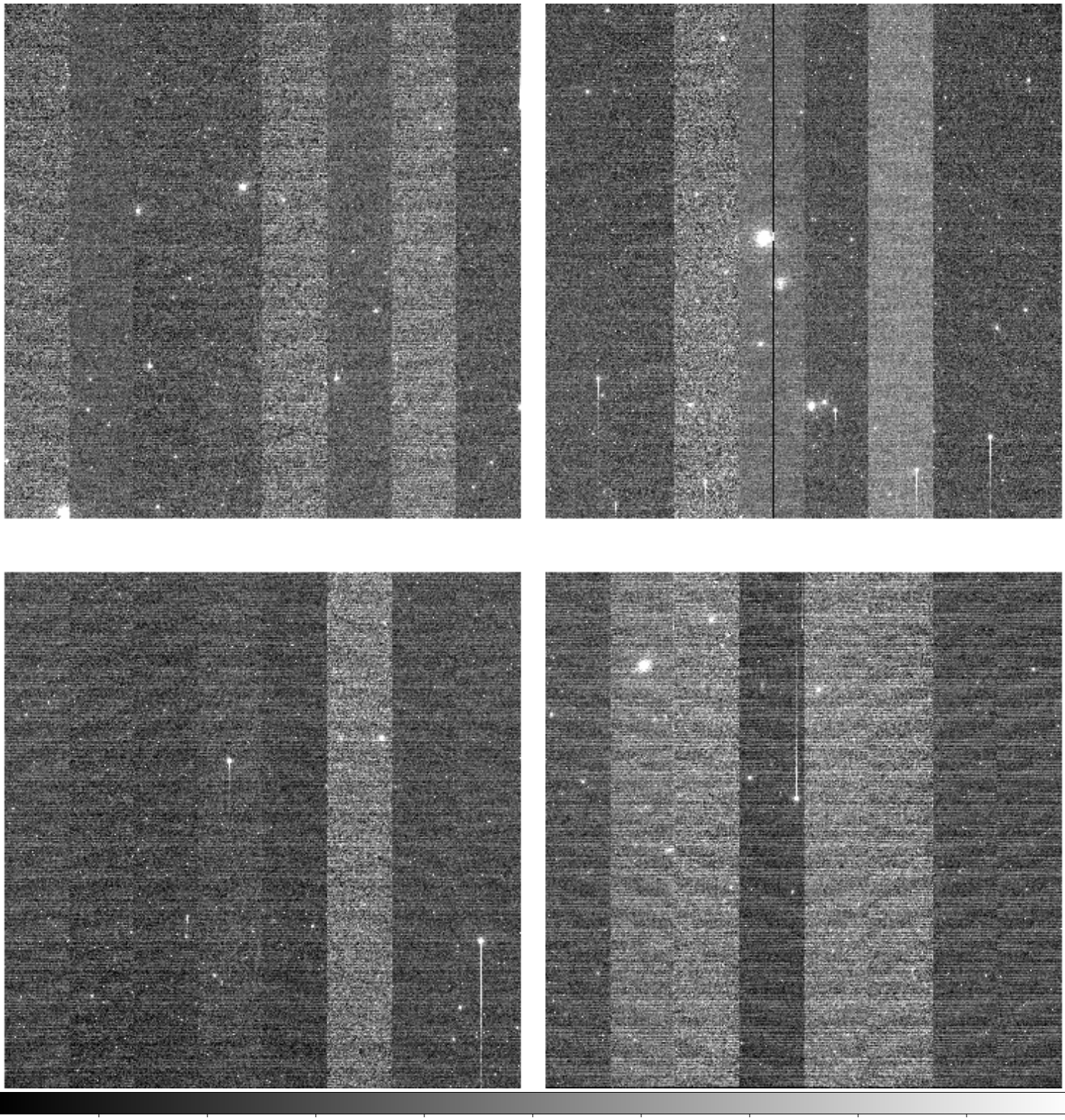





File Name	:	**xkmts.20260714.047875.fits** # 268 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.00			
Exposure Time	:	60	ALT	:	81.3
Airmass	:	1.01	AZ	:	-21.8
Sidereal Time	:	23:19:17			
Filter ID	:	I			
Observation Date	:	2026-07-14T02:26:30			
CCD Temperature	:	-109.75			

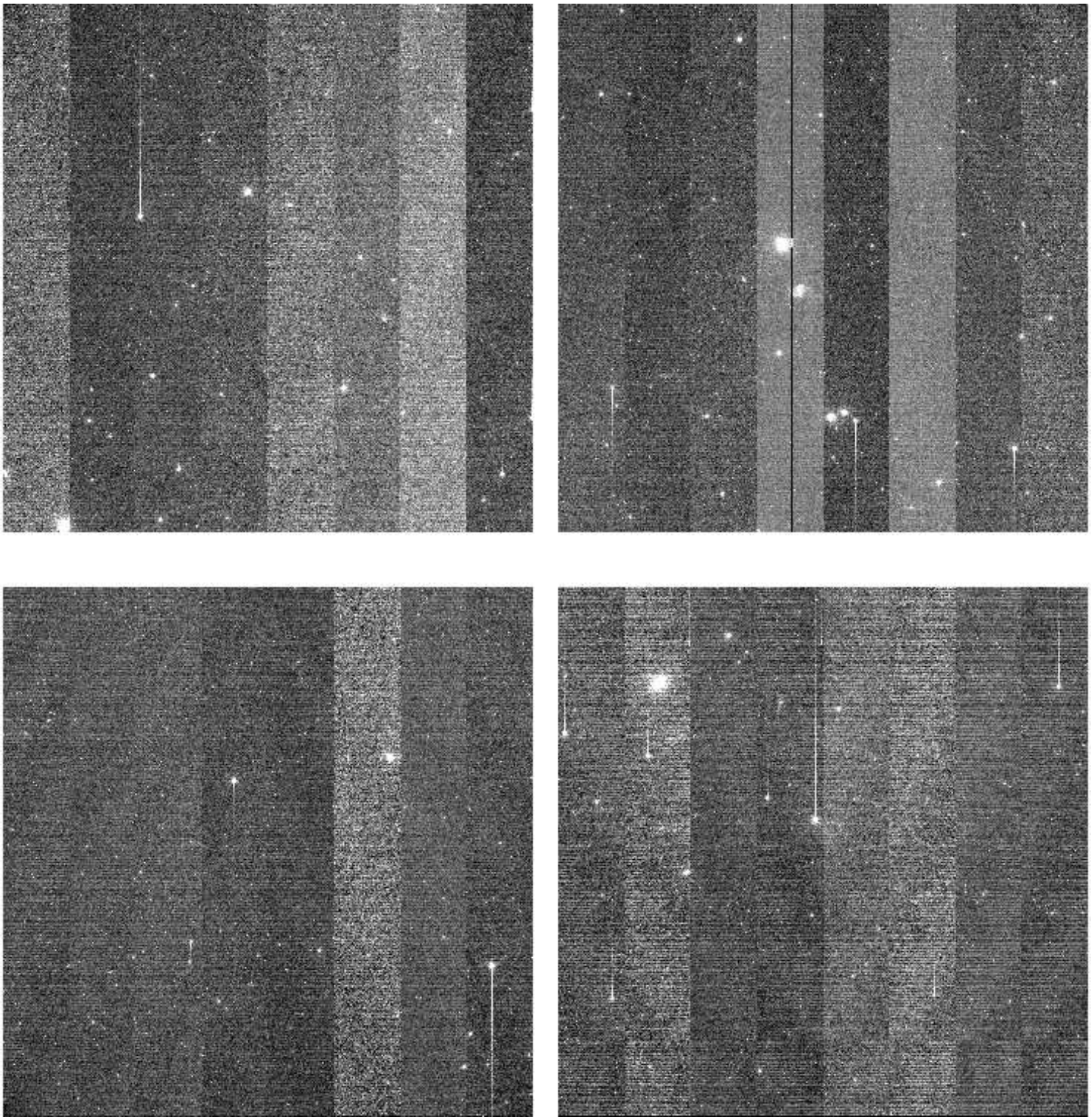





e+03 1.94e+03 1.95e+03 1.97e+03 1.98e+03 1.99e+03 2.01e+03 2.02e+03 2.03e+03 2.05e+03 2.06

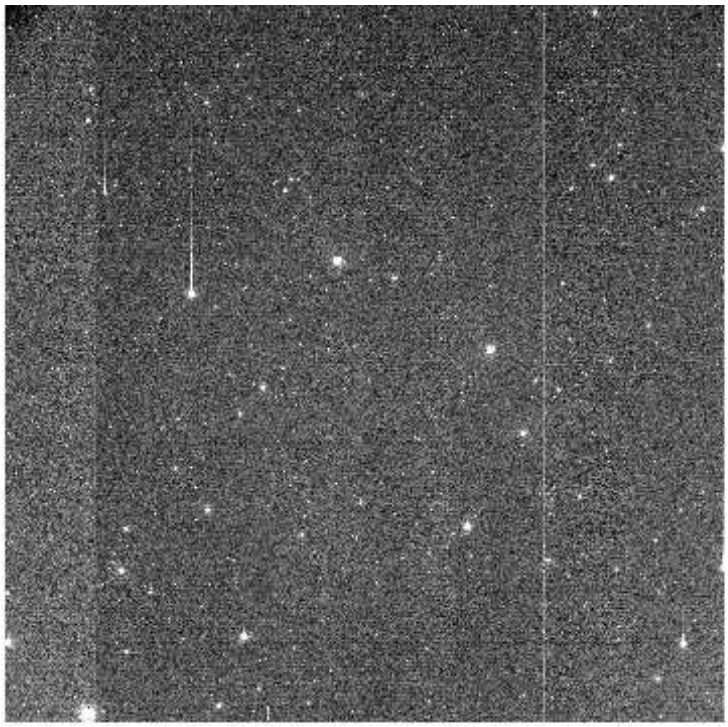
File Name	:	**xkmts.20260714.047876.fits** # 269 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.20			
Exposure Time	:	60	ALT	:	78.5
Airmass	:	1.02	AZ	:	-18.2
Sidereal Time	:	23:21:27			
Filter ID	:	B			
Observation Date	:	2026-07-14T02:28:39			
CCD Temperature	:	-109.78			

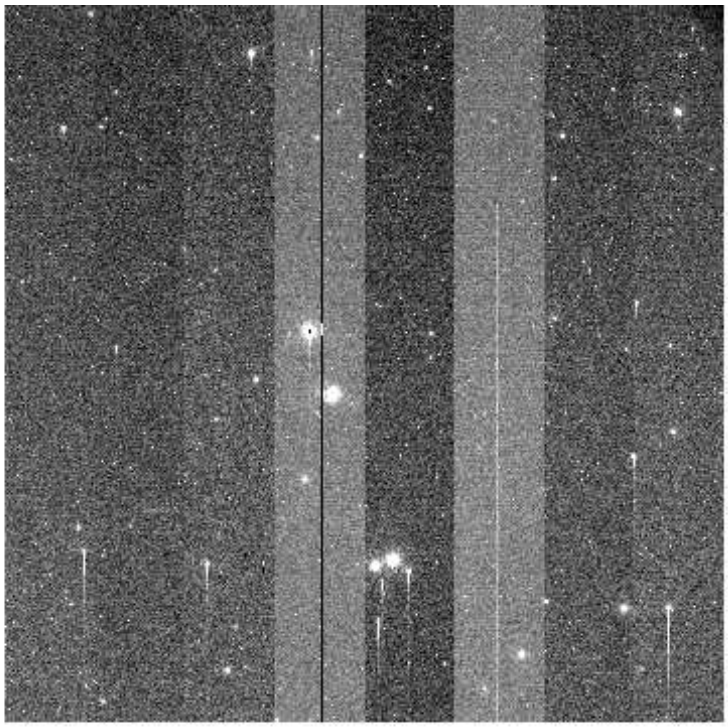


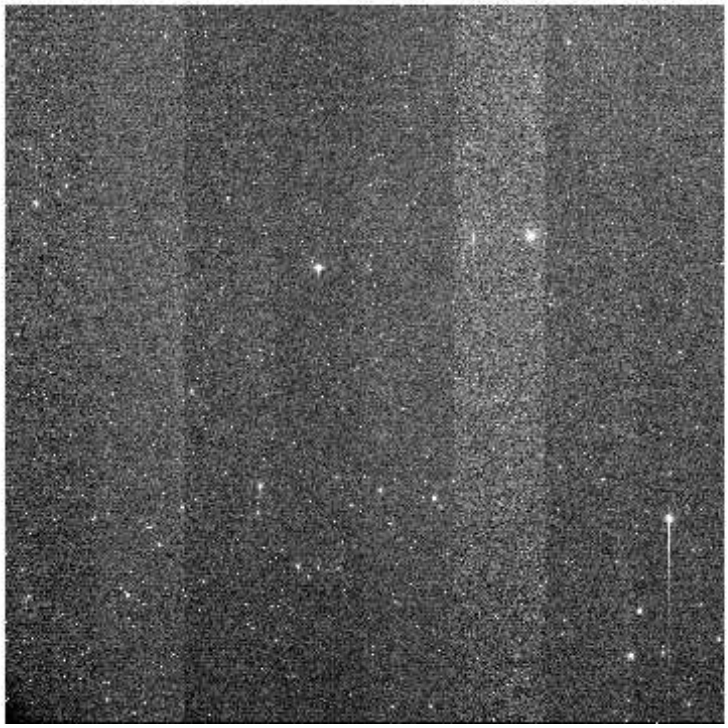
File Name	:	**xkmts.20260714.047877.fits** # 270 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	78.4
Airmass	:	1.02	AZ	:	-20.1
Sidereal Time	:	23:23:37			
Filter ID	:	V			
Observation Date	:	2026-07-14T02:30:50			
CCD Temperature	:	-109.74			

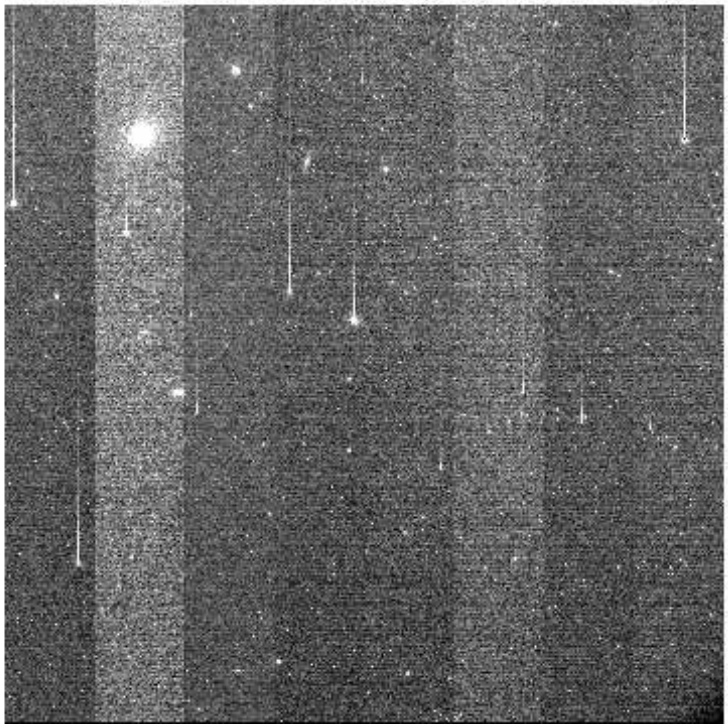


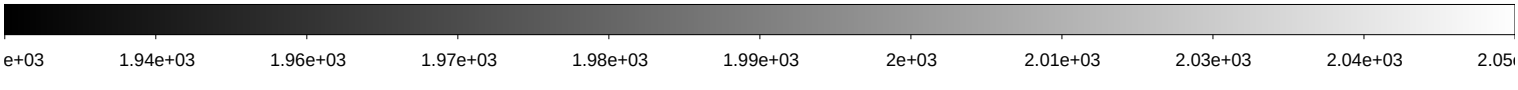
File Name	:	**xkmts.20260714.047878.fits** # 271 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	78.2
Airmass	:	1.02	AZ	:	-21.8
Sidereal Time	:	23:25:47			
Filter ID	:	I			
Observation Date	:	2026-07-14T02:32:59			
CCD Temperature	:	-109.73			



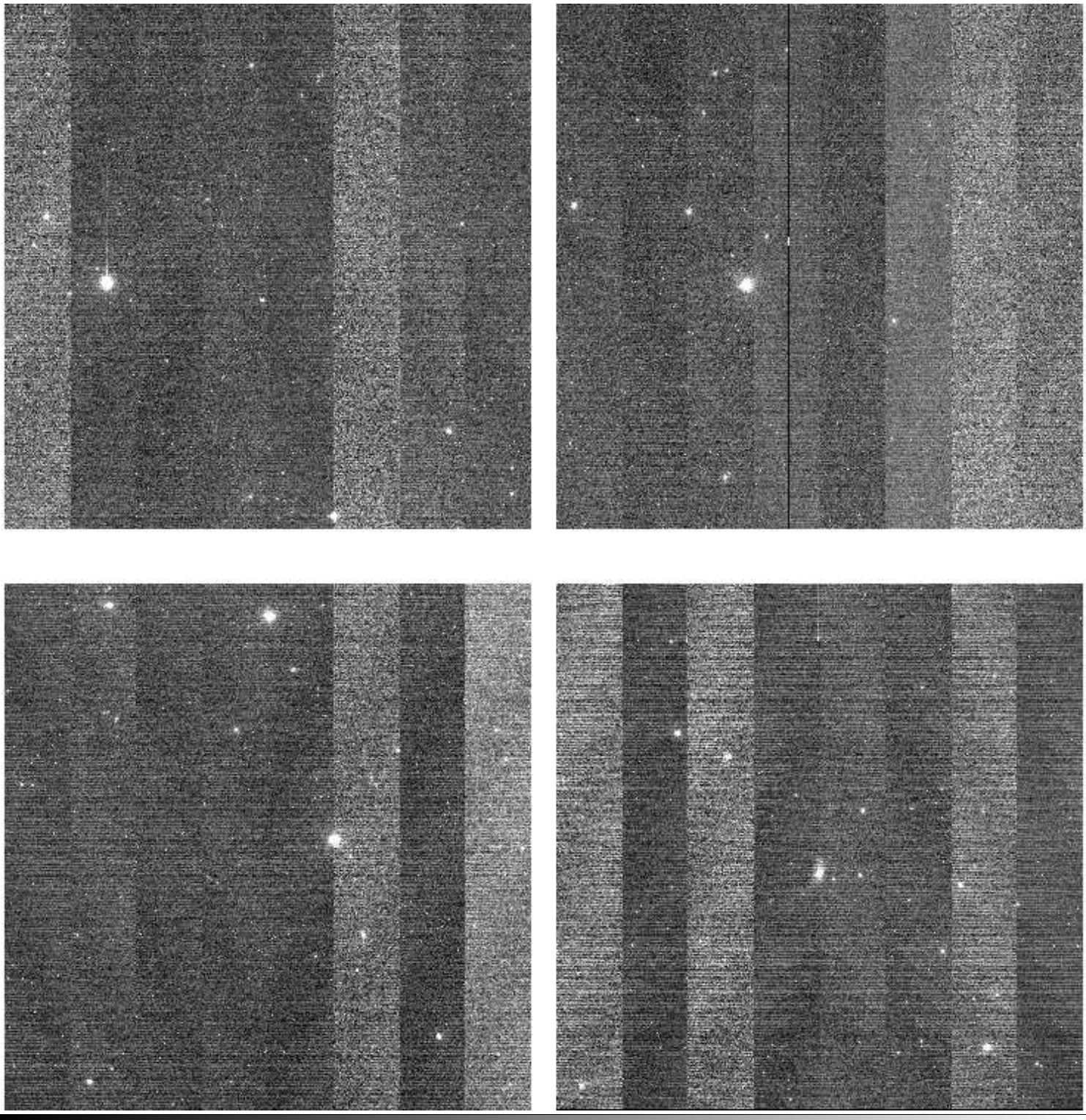




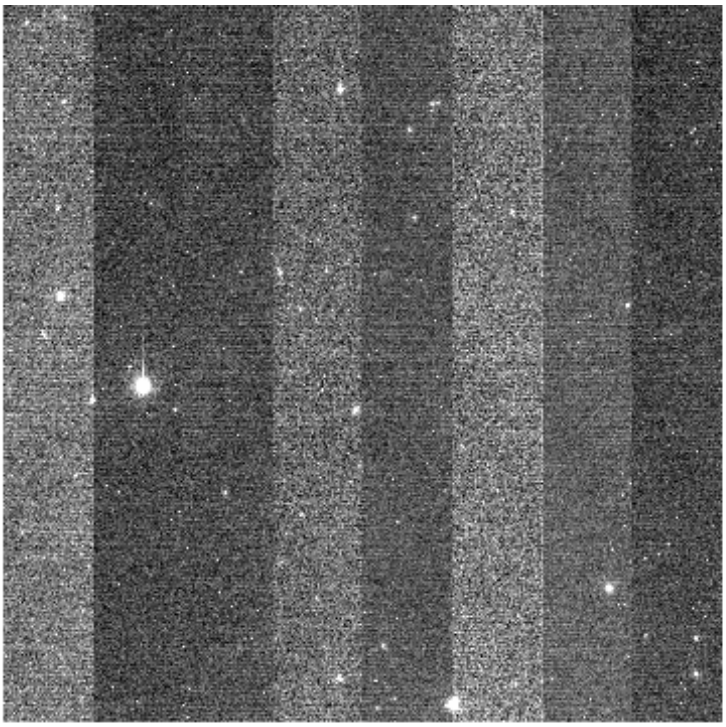
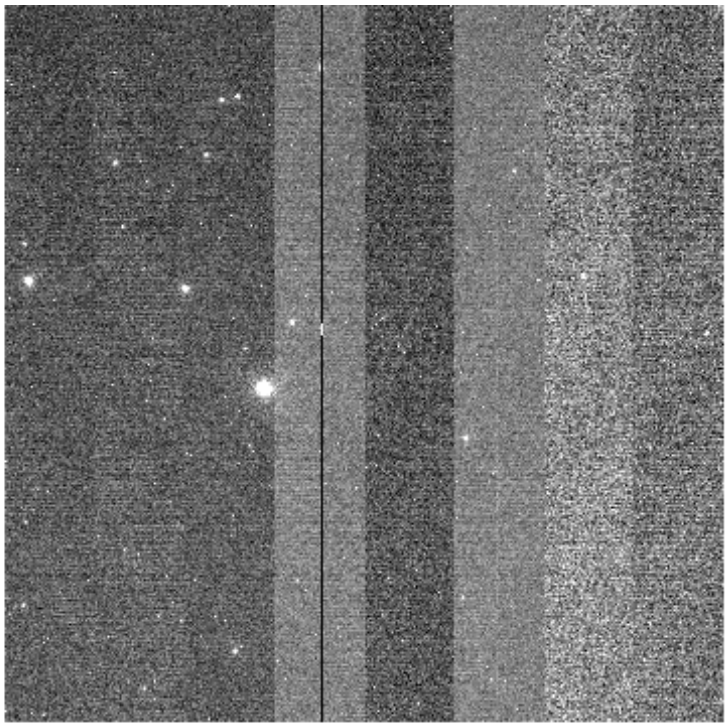
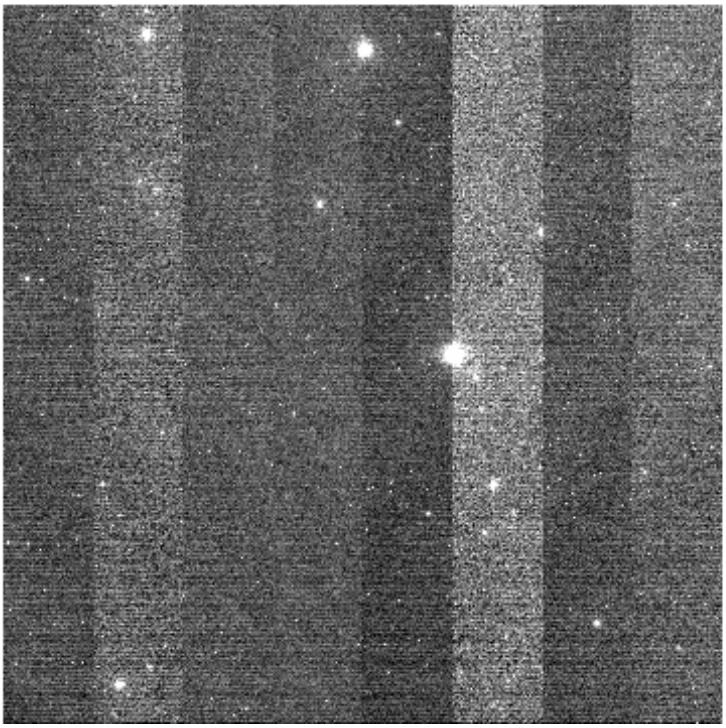
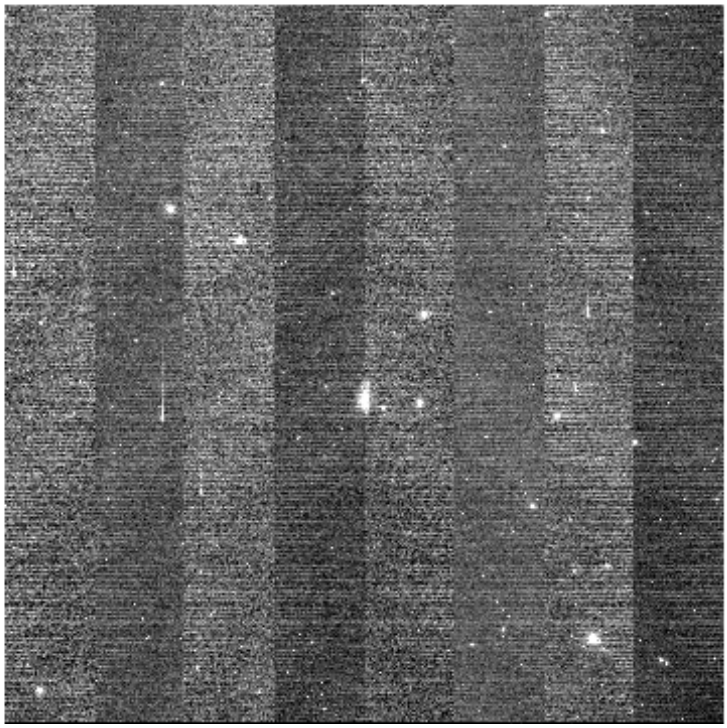




File Name	:	**xkmts.20260714.047879.fits** # 272 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.20			
Exposure Time	:	60	ALT	:	84.2
Airmass	:	1.01	AZ	:	29.7
Sidereal Time	:	23:27:56			
Filter ID	:	B			
Observation Date	:	2026-07-14T02:35:08			
CCD Temperature	:	-109.71			

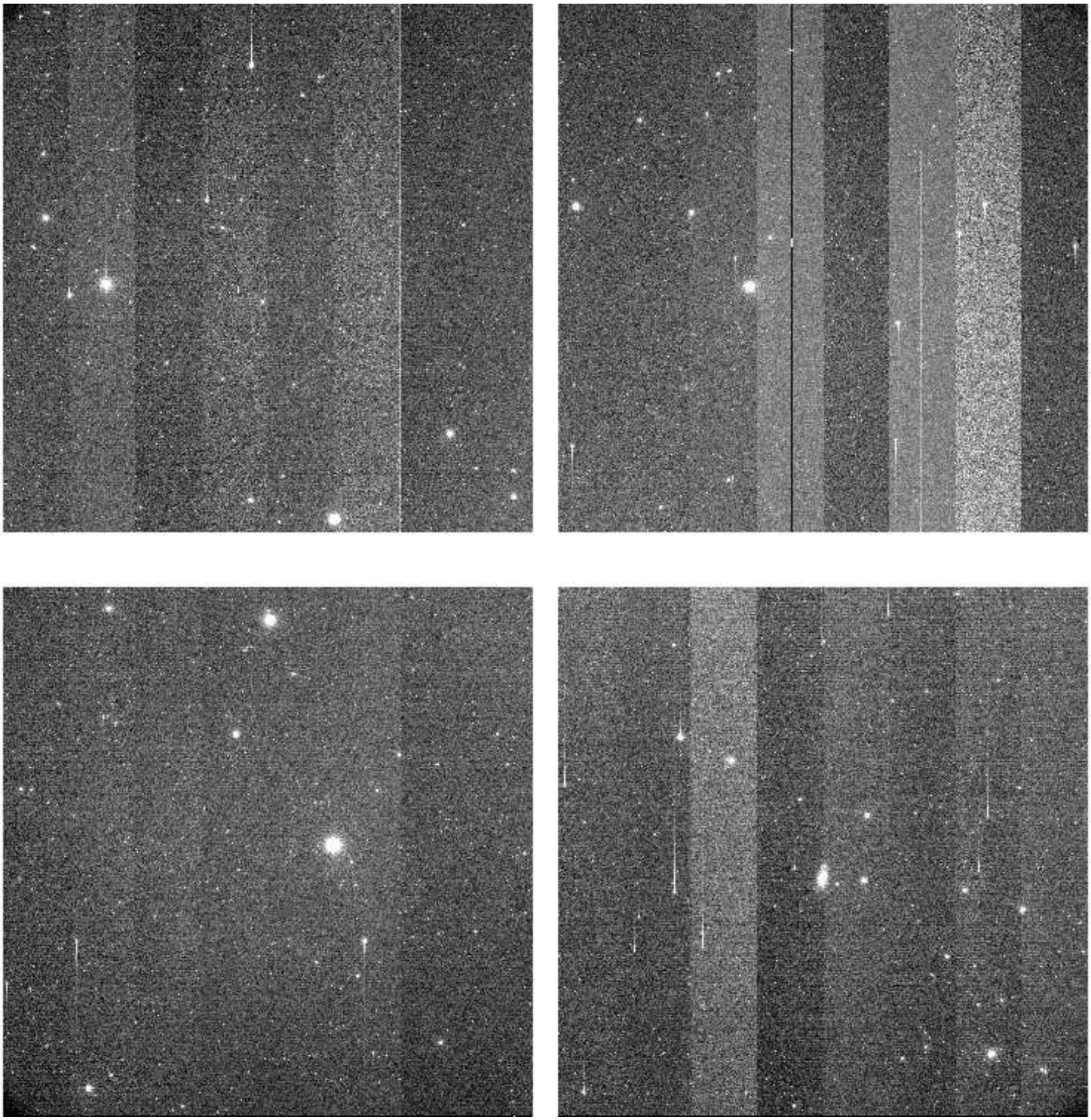


File Name	:	**xkmts.20260714.047880.fits** # 273 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.20			
Exposure Time	:	60	ALT	:	84.4
Airmass	:	1.00	AZ	:	25.8
Sidereal Time	:	23:30:09			
Filter ID	:	V			
Observation Date	:	2026-07-14T02:37:07			
CCD Temperature	:	-109.7			

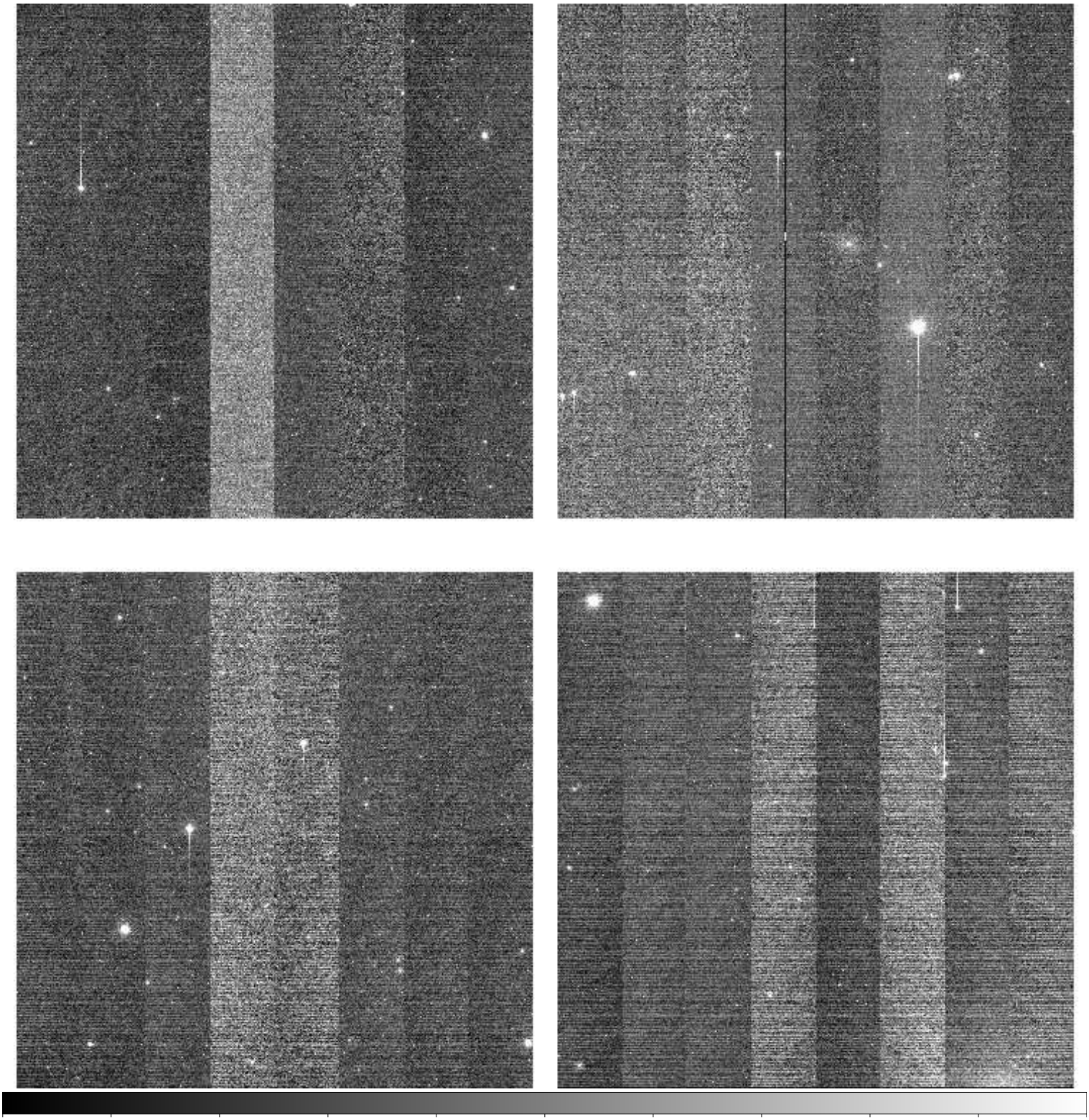





'03 1708 1712 1717 1722 1727 1731 1736 1741 1745 17

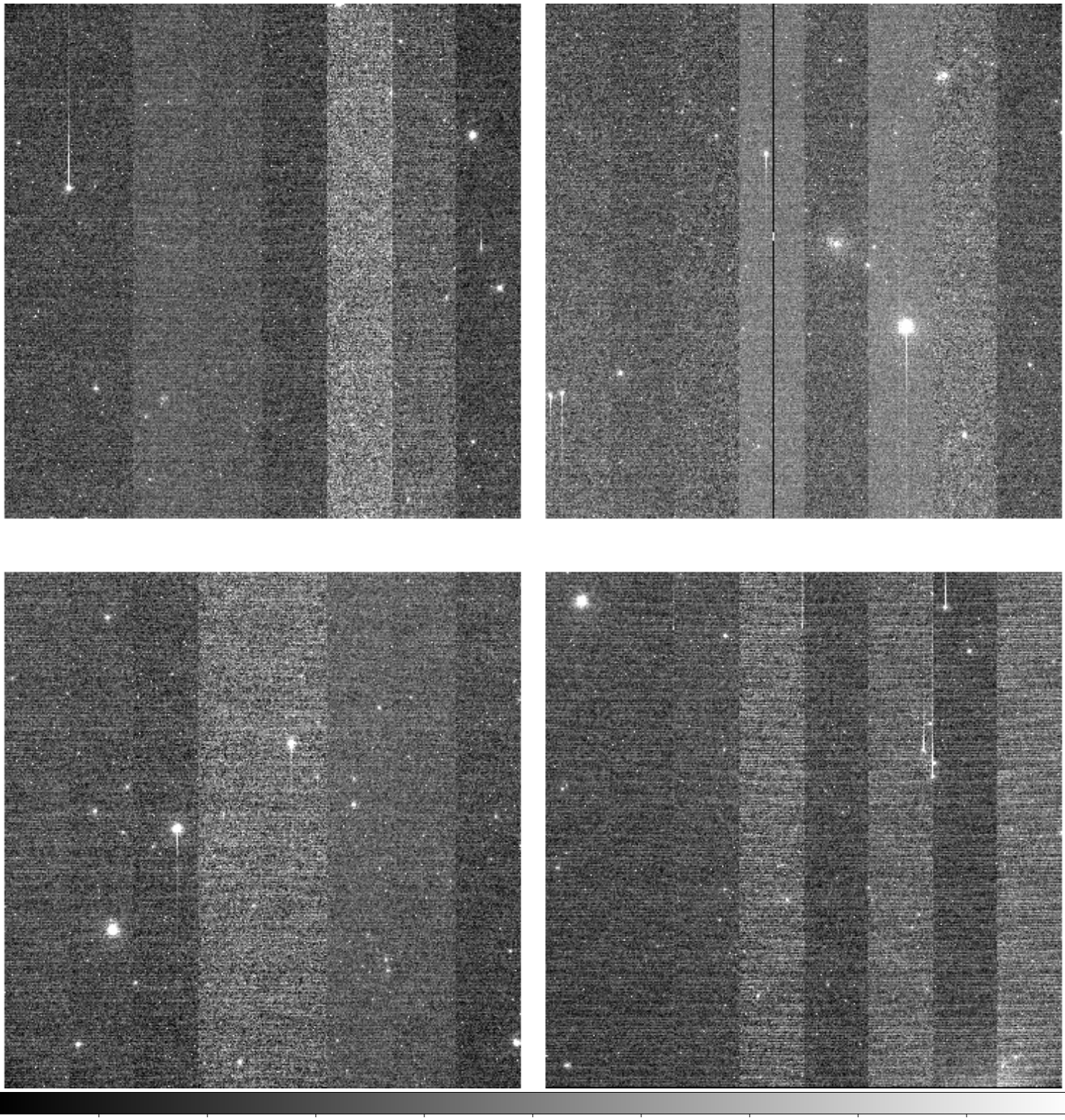
File Name	:	**xkmts.20260714.047881.fits** # 274 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	84.6
Airmass	:	1.00	AZ	:	22.1
Sidereal Time	:	23:32:07			
Filter ID	:	I			
Observation Date	:	2026-07-14T02:39:18			
CCD Temperature	:	-109.69			



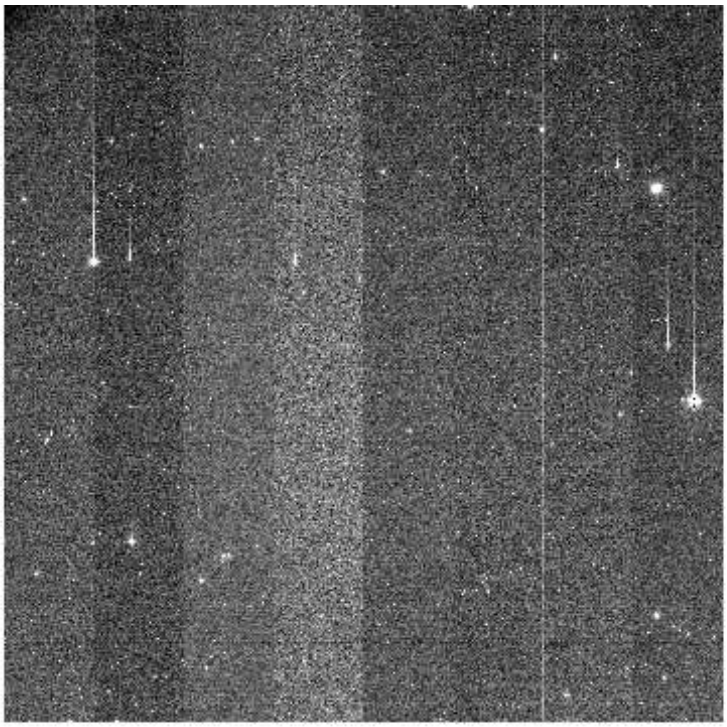
File Name	:	**xkmts.20260714.047882.fits** # 275 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	85.5
Airmass	:	1.00	AZ	:	16.7
Sidereal Time	:	23:34:17			
Filter ID	:	B			
Observation Date	:	2026-07-14T02:41:28			
CCD Temperature	:	-109.67			

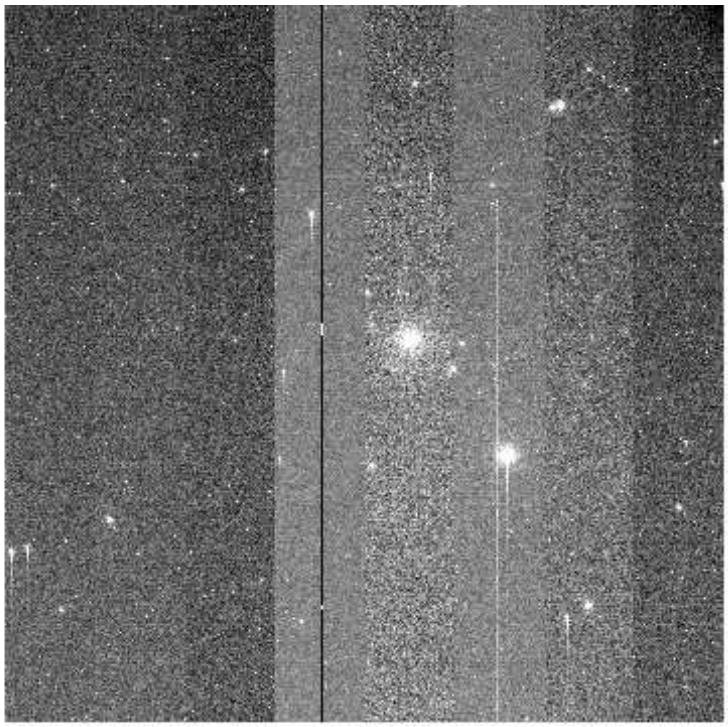


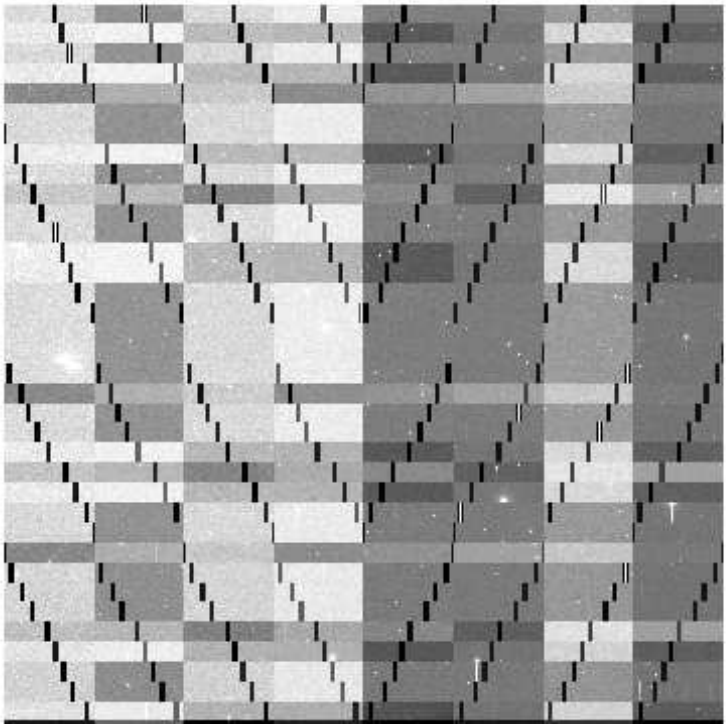
File Name	:	**xkmts.20260714.047883.fits** # 276 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.20			
Exposure Time	:	60	ALT	:	85.6
Airmass	:	1.00	AZ	:	11.3
Sidereal Time	:	23:36:27			
Filter ID	:	V			
Observation Date	:	2026-07-14T02:43:37			
CCD Temperature	:	-109.66			

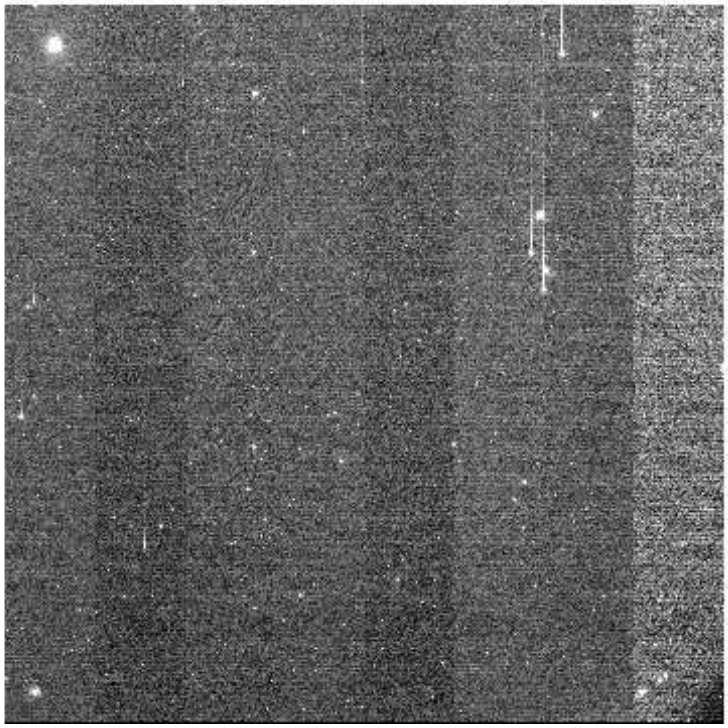


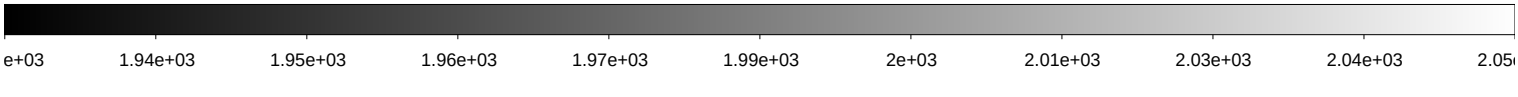
File Name	:	**xkmts.20260714.047884.fits** # 277 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.020			
DEC	:	-36:42:00.20			
Exposure Time	:	60	ALT	:	85.6
Airmass	:	1.00	AZ	:	5.8
Sidereal Time	:	23:38:36			
Filter ID	:	I			
Observation Date	:	2026-07-14T02:45:46			
CCD Temperature	:	-109.36			



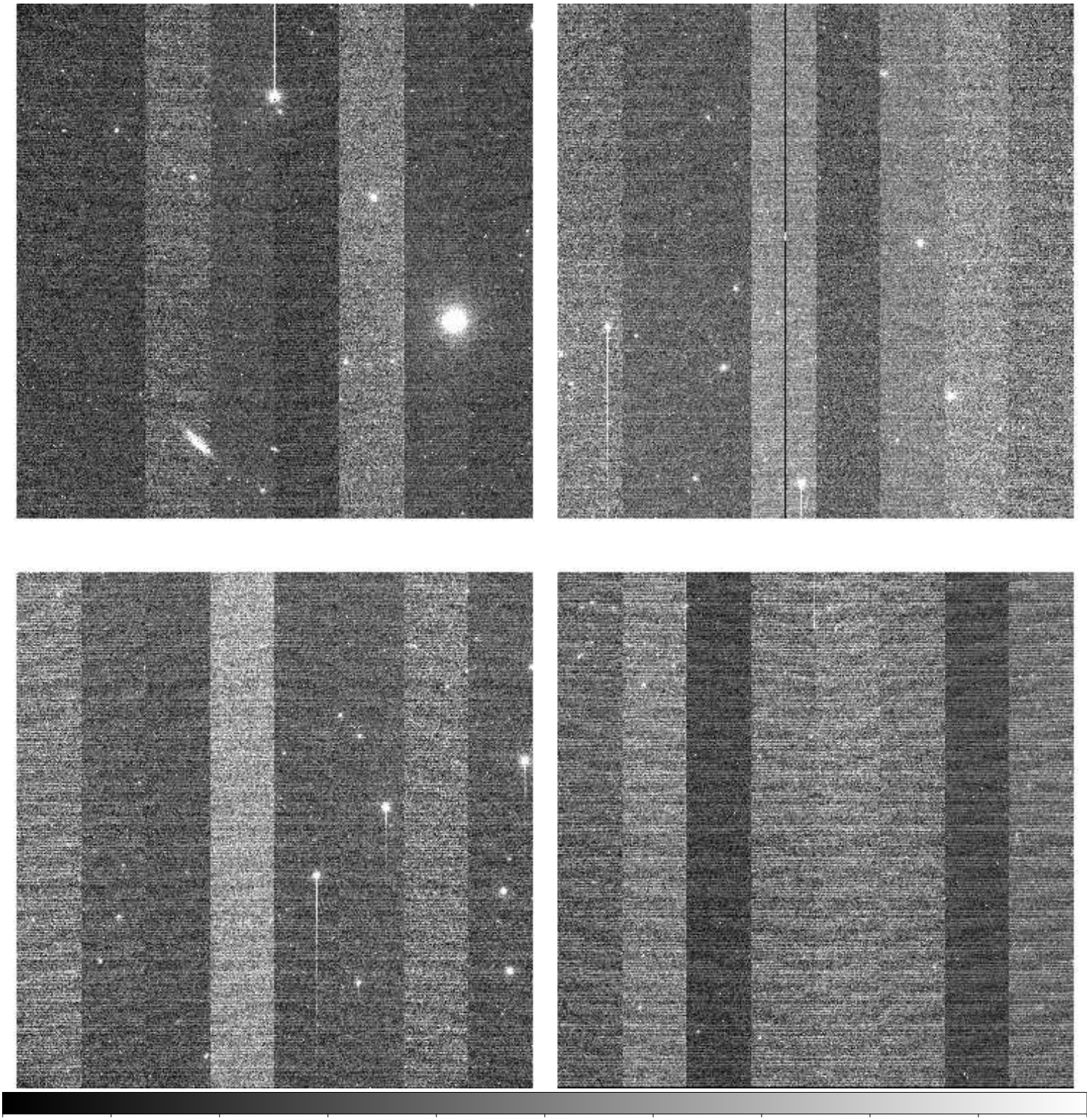




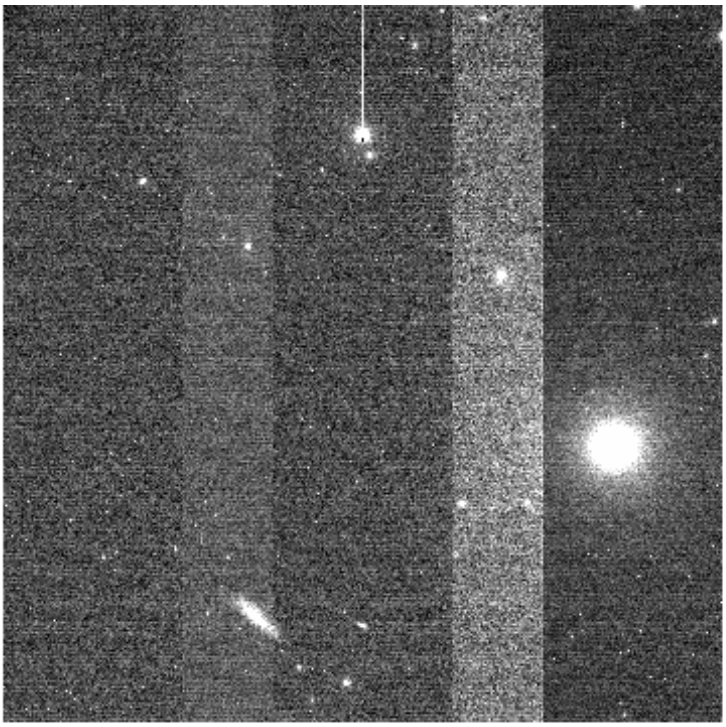


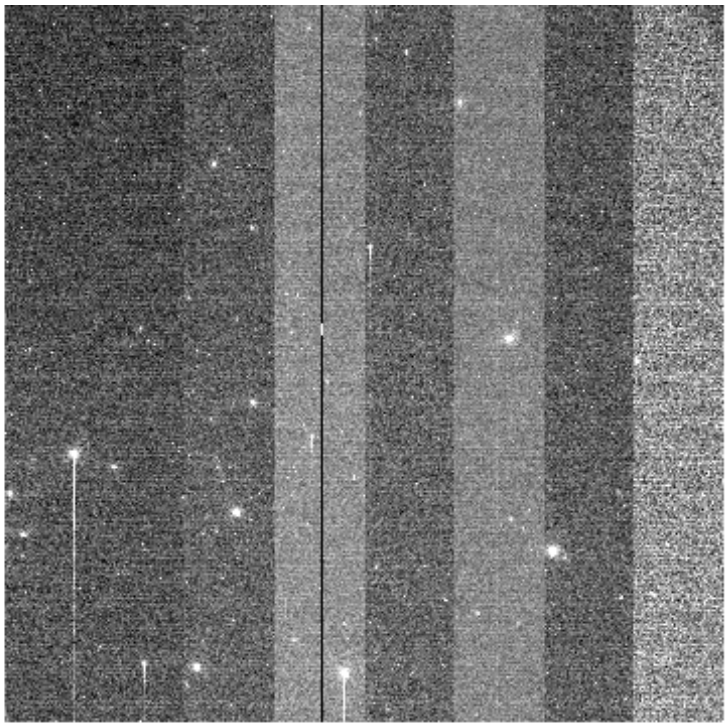


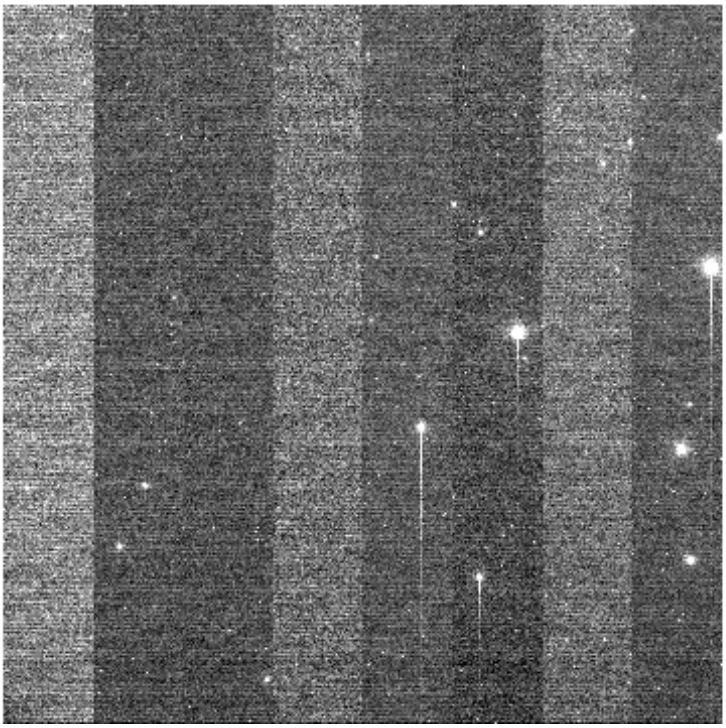
File Name	:	**xkmts.20260714.047885.fits** # 278 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	79.6
Airmass	:	1.02	AZ	:	80.6
Sidereal Time	:	23:41:09			
Filter ID	:	B			
Observation Date	:	2026-07-14T02:48:06			
CCD Temperature	:	-109.62			

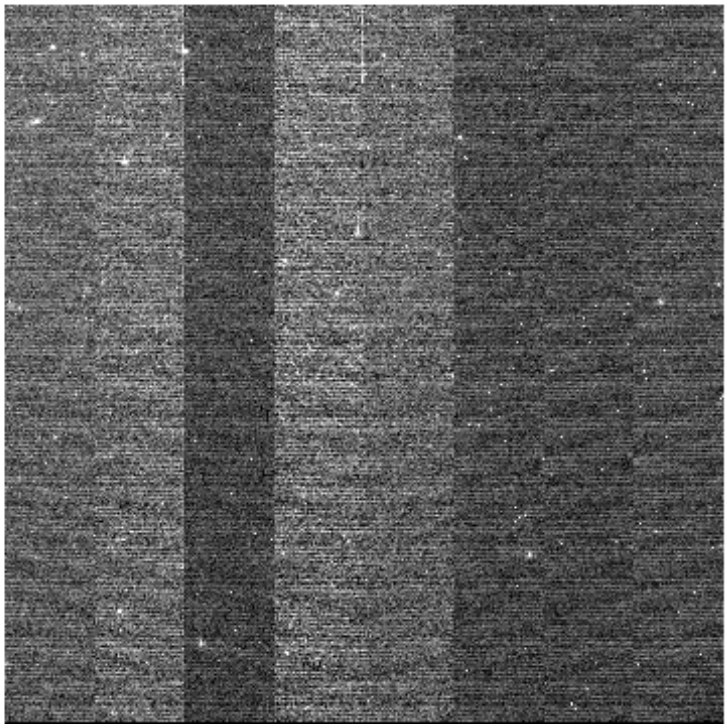


File Name	:	**xkmts.20260714.047886.fits** # 279 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	80.0
Airmass	:	1.02	AZ	:	80.5
Sidereal Time	:	23:43:05			
Filter ID	:	V			
Observation Date	:	2026-07-14T02:50:14			
CCD Temperature	:	-109.61			

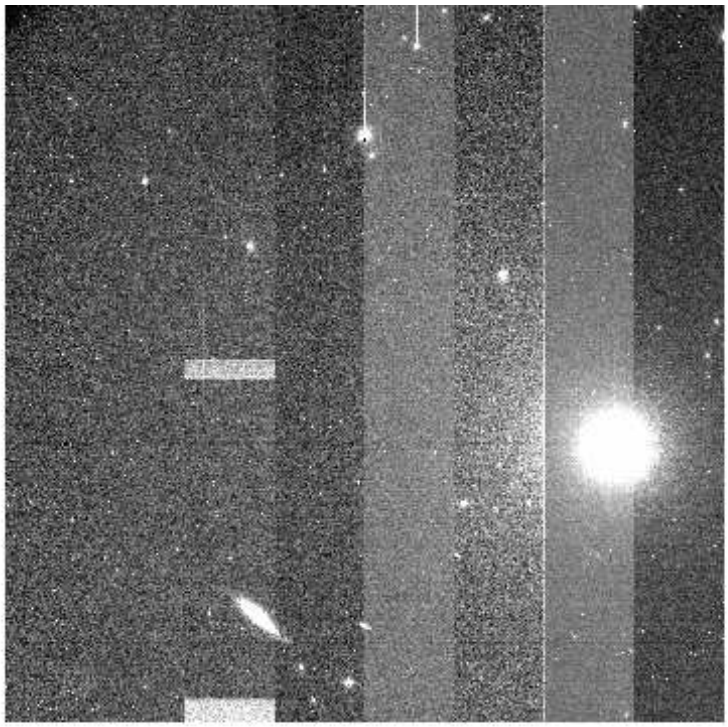
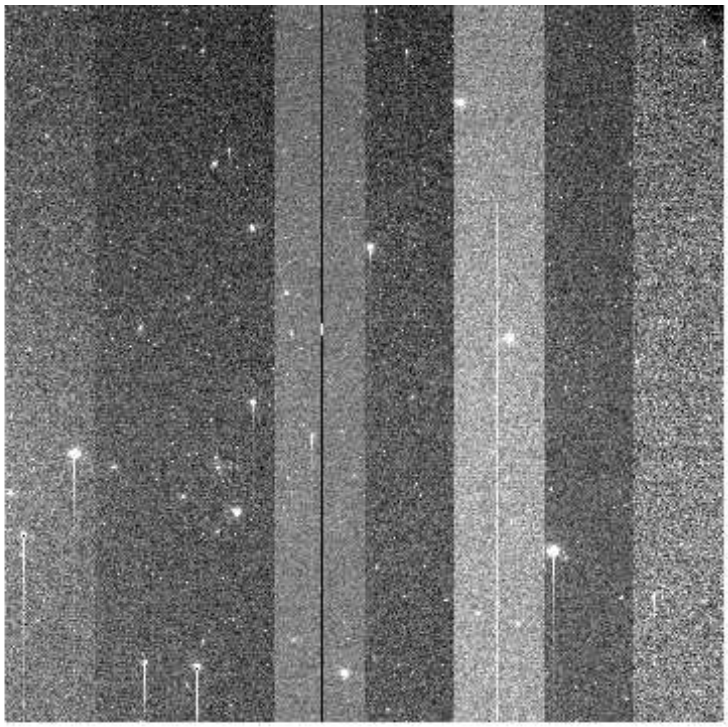
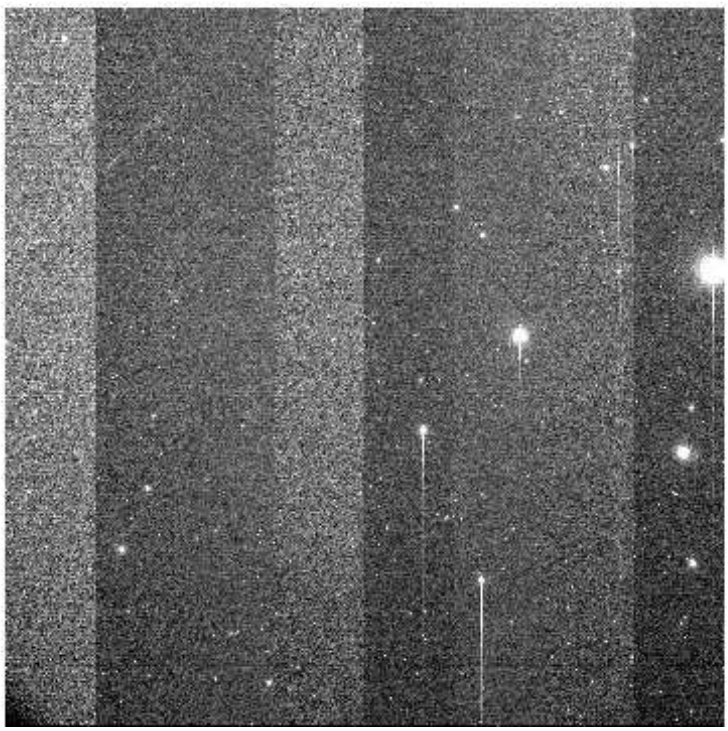
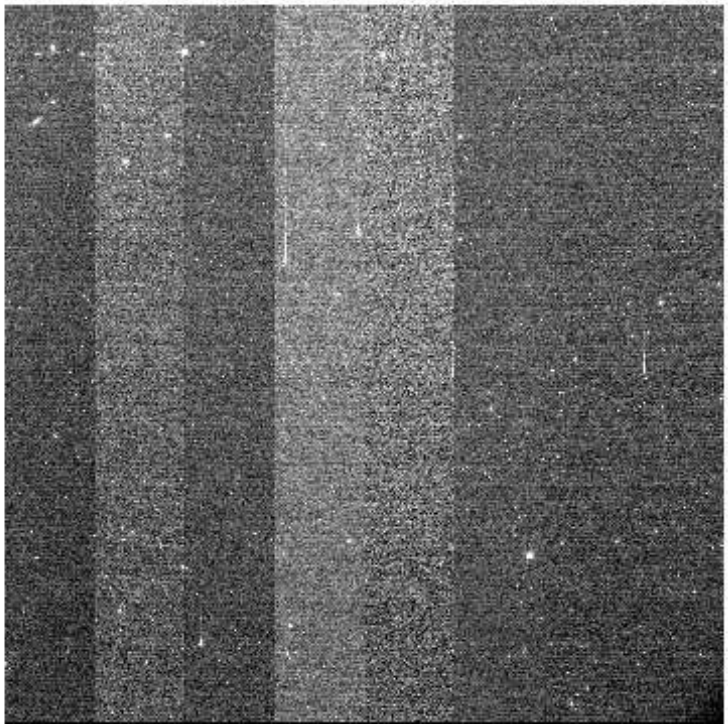






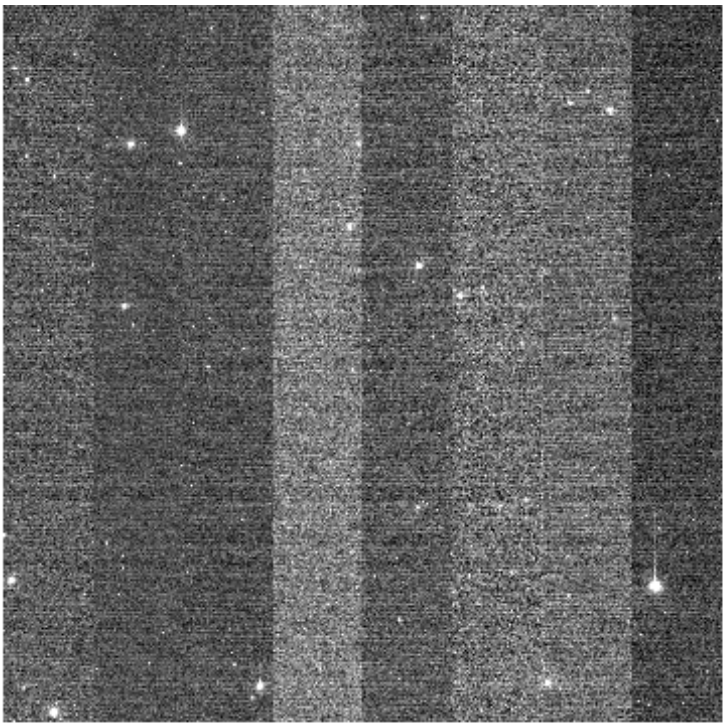
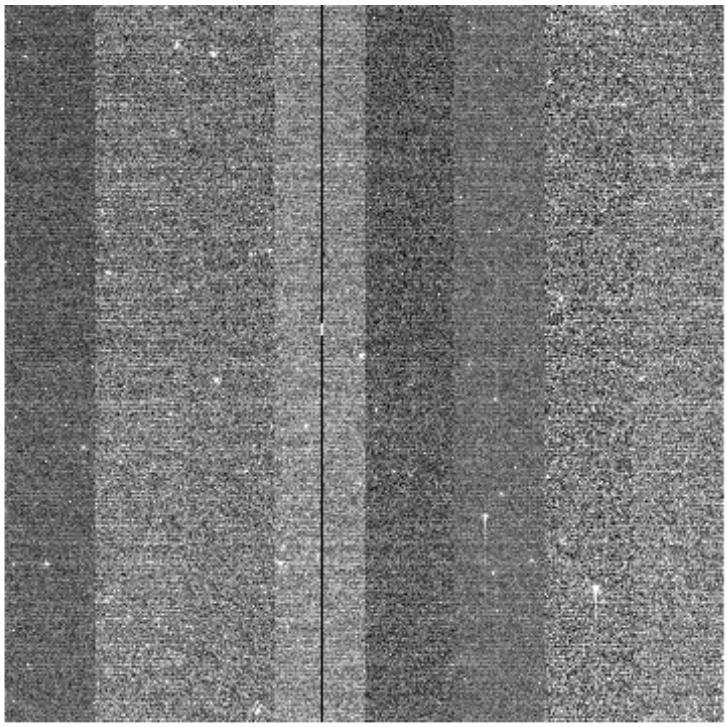
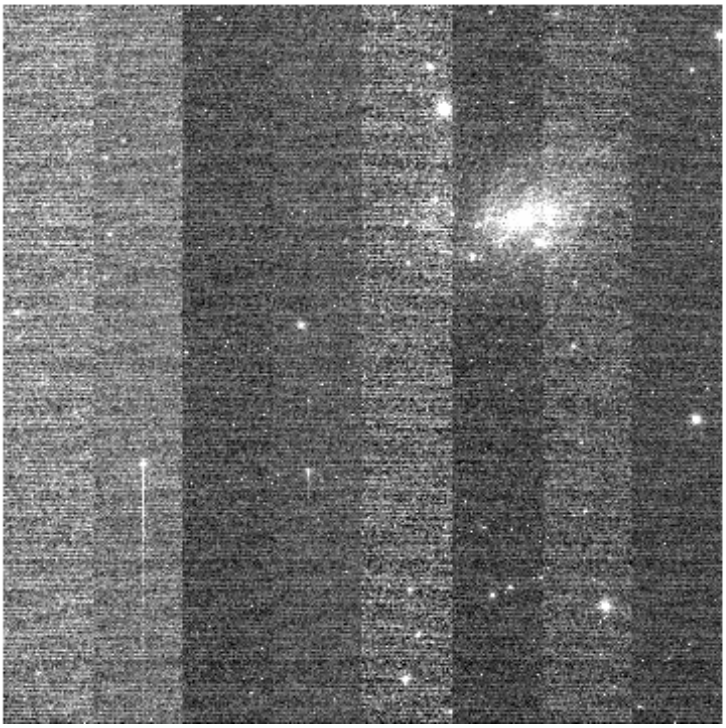
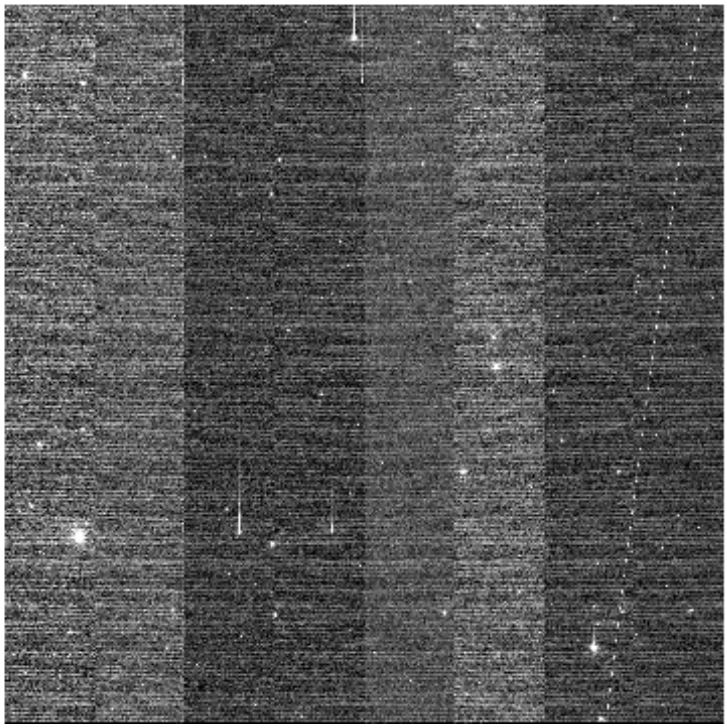


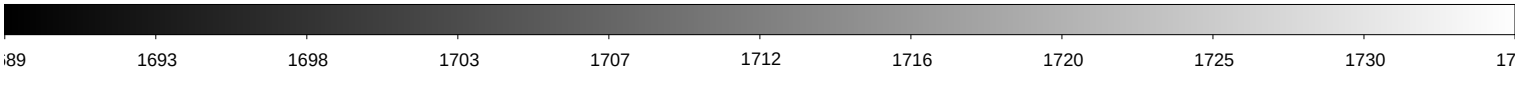
File Name	:	**xkmts.20260714.047887.fits** # 280 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	80.6
Airmass	:	1.01	AZ	:	80.2
Sidereal Time	:	23:46:04			
Filter ID	:	I			
Observation Date	:	2026-07-14T02:53:00			
CCD Temperature	:	-109.63			

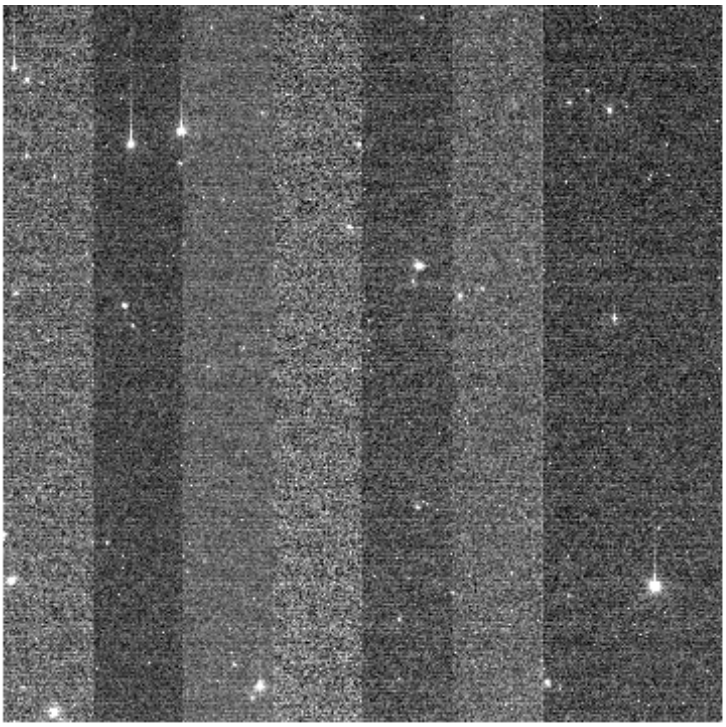
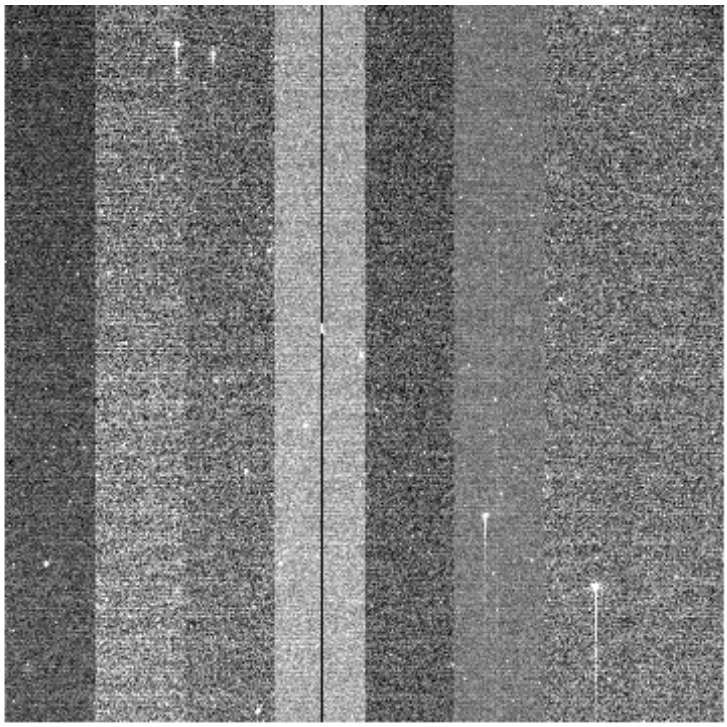
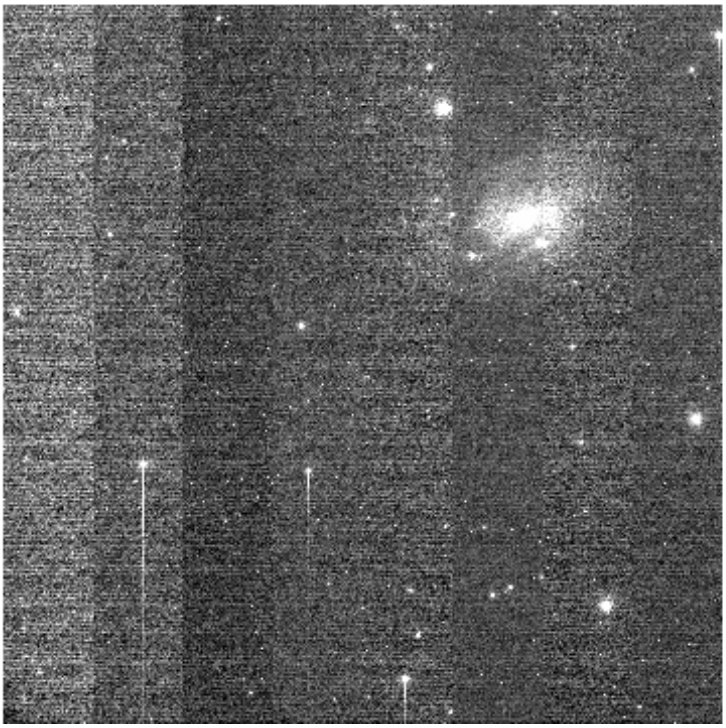
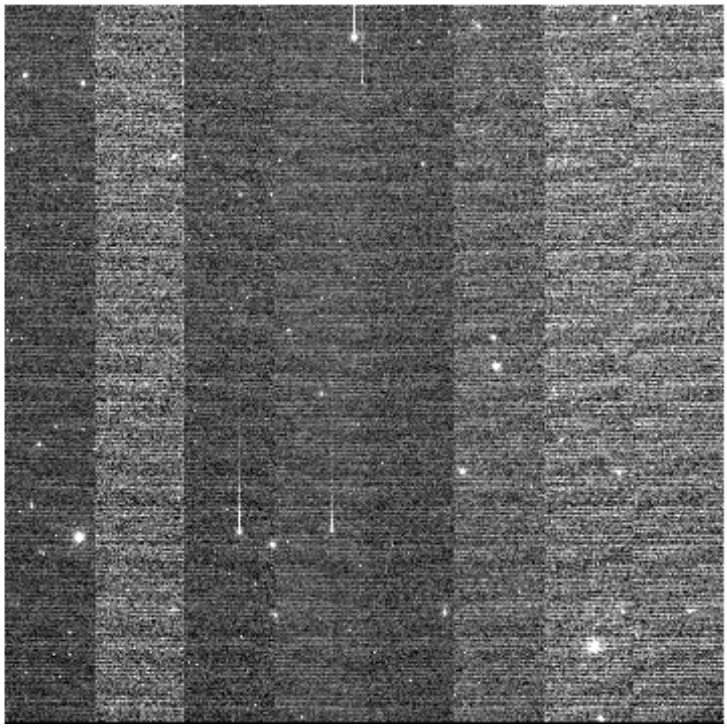
e+03 1.96e+03 1.98e+03 1.99e+03 2e+03 2.01e+03 2.02e+03 2.04e+03 2.05e+03 2.06e+03 2.07

File Name	:	**xkmts.20260714.047888.fits** # 281 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	75.1
Airmass	:	1.03	AZ	:	65.8
Sidereal Time	:	23:48:00			
Filter ID	:	B			
Observation Date	:	2026-07-14T02:55:09			
CCD Temperature	:	-109.63			

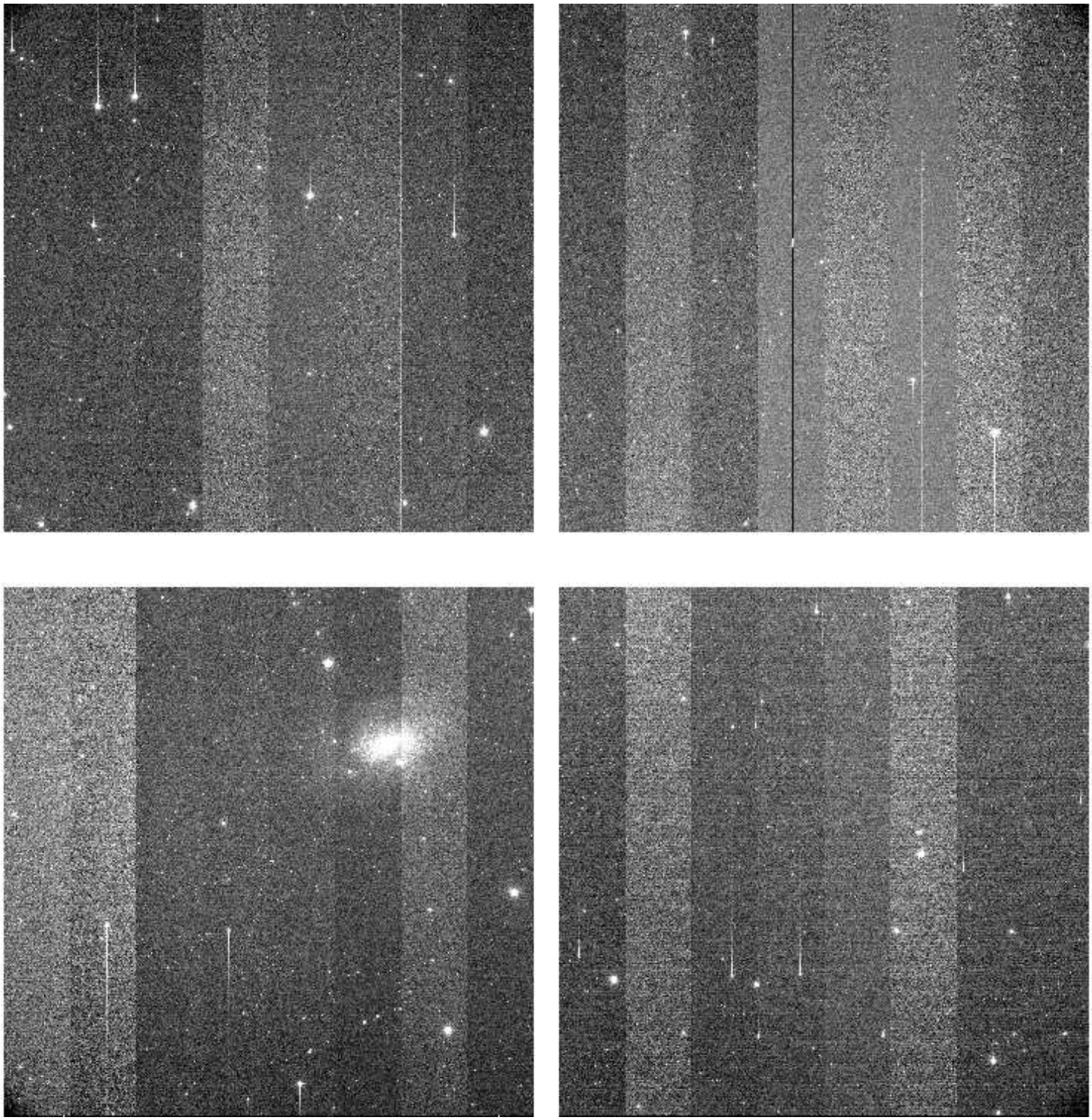







File Name	:	**xkmts.20260714.047889.fits** # 282 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.020			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	75.5
Airmass	:	1.03	AZ	:	65.3
Sidereal Time	:	23:50:10			
Filter ID	:	V			
Observation Date	:	2026-07-14T02:57:19			
CCD Temperature	:	-109.65			

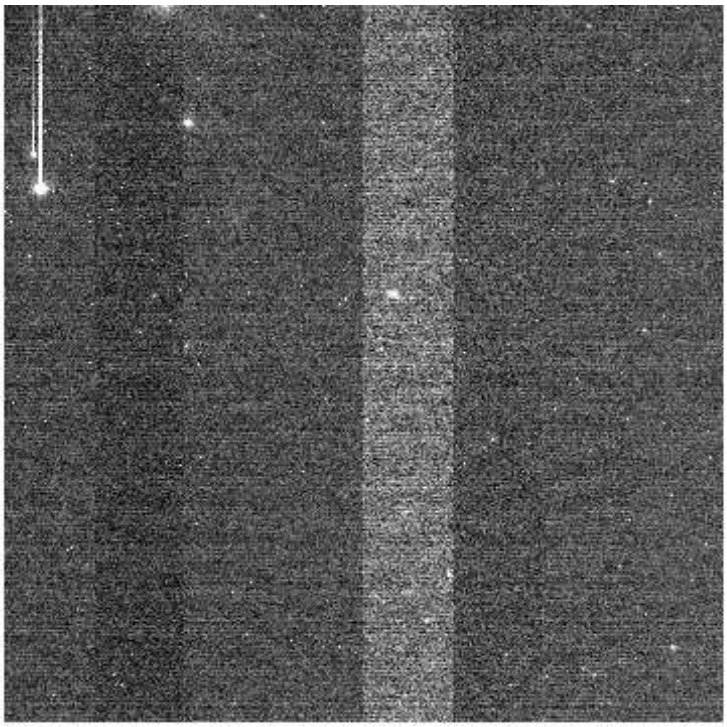





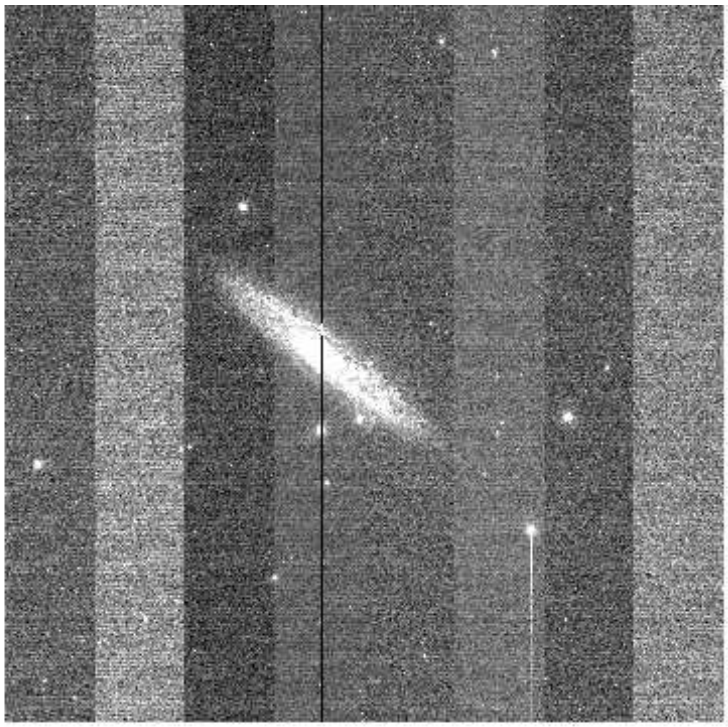
File Name	:	**xkmts.20260714.047890.fits** # 283 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.000			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	75.9
Airmass	:	1.03	AZ	:	64.9
Sidereal Time	:	23:52:19			
Filter ID	:	I			
Observation Date	:	2026-07-14T02:59:27			
CCD Temperature	:	-109.66			

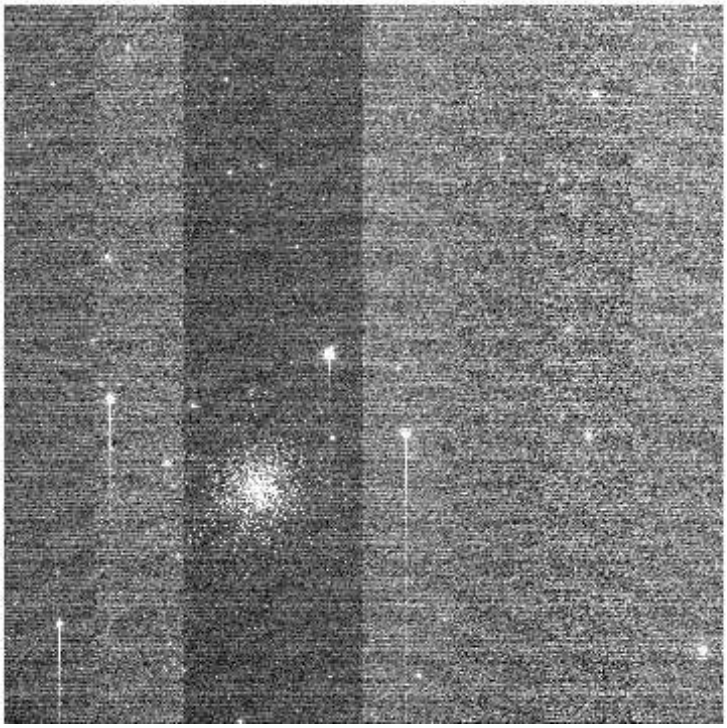


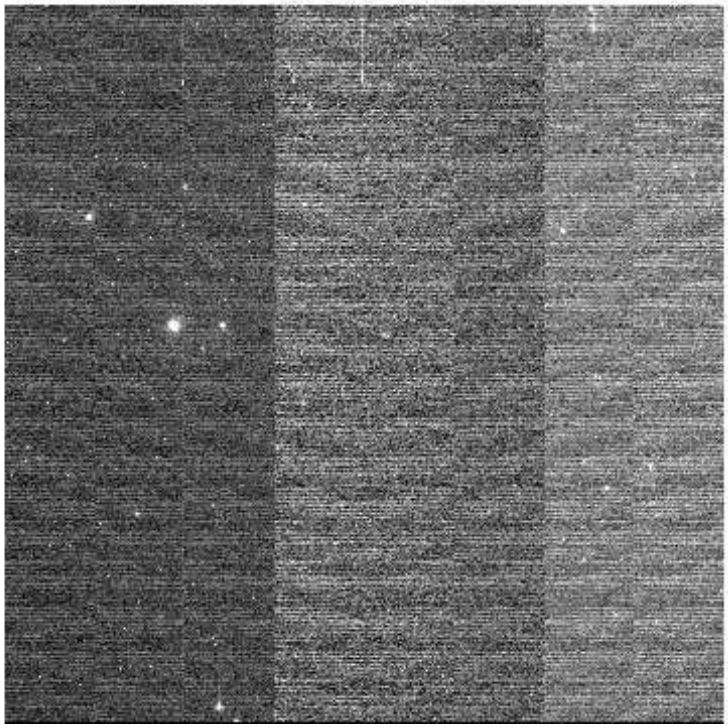
e+03 1.98e+03 1.99e+03 2.01e+03 2.03e+03 2.04e+03 2.06e+03 2.07e+03 2.09e+03 2.1e+03 2.12

File Name	:	**xkmts.20260714.047891.fits** # 284 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	75.7
Airmass	:	1.03	AZ	:	113.3
Sidereal Time	:	23:54:34			
Filter ID	:	B			
Observation Date	:	2026-07-14T03:01:28			
CCD Temperature	:	-109.38			

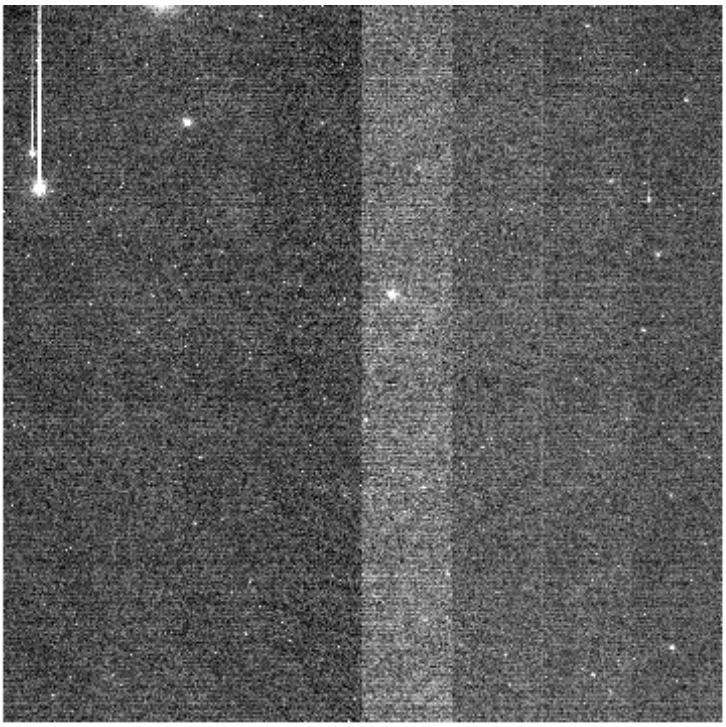
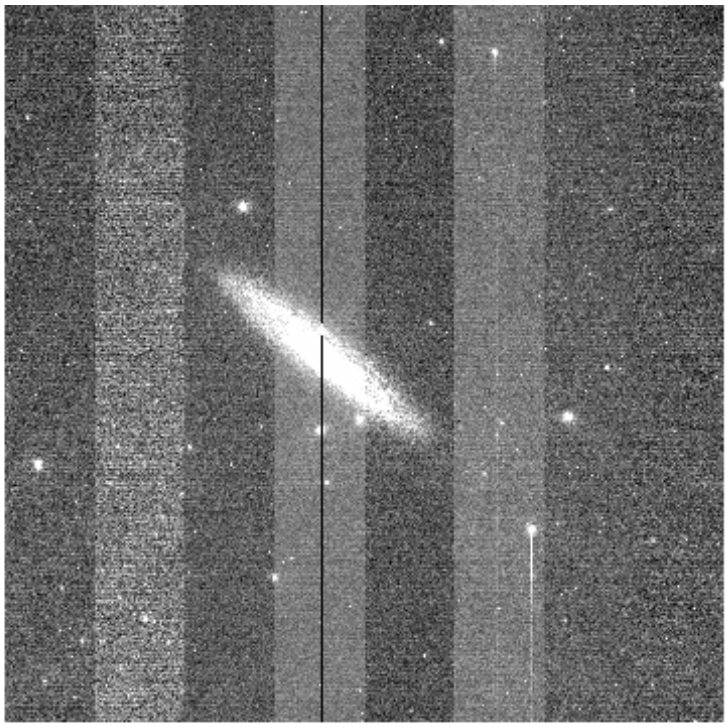
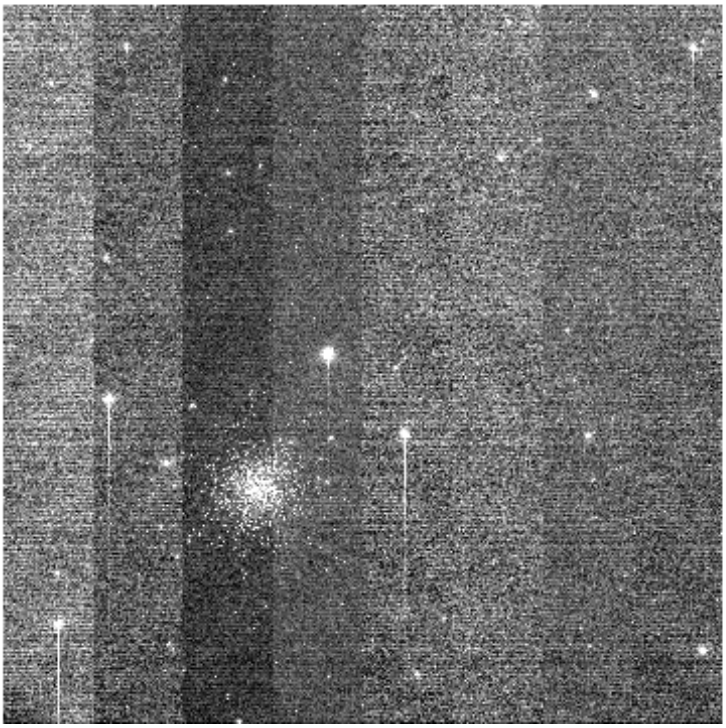
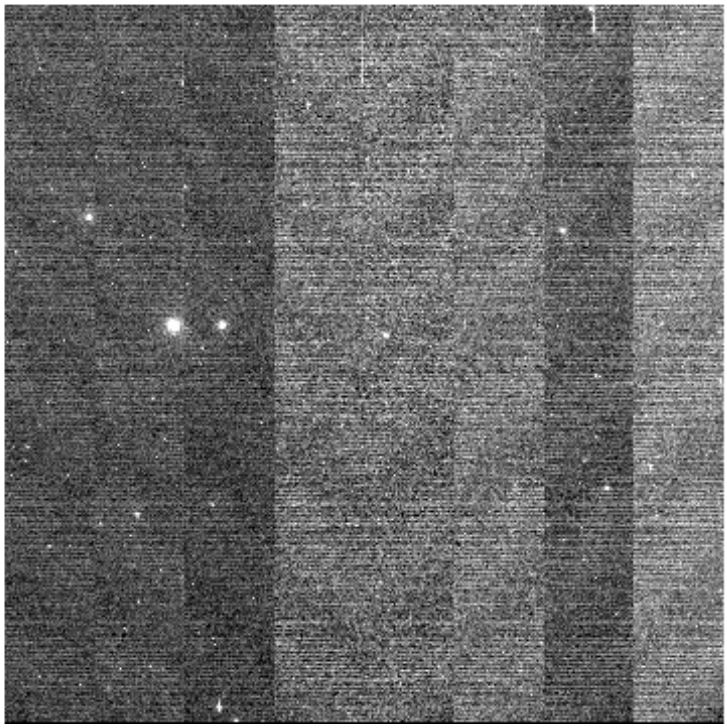




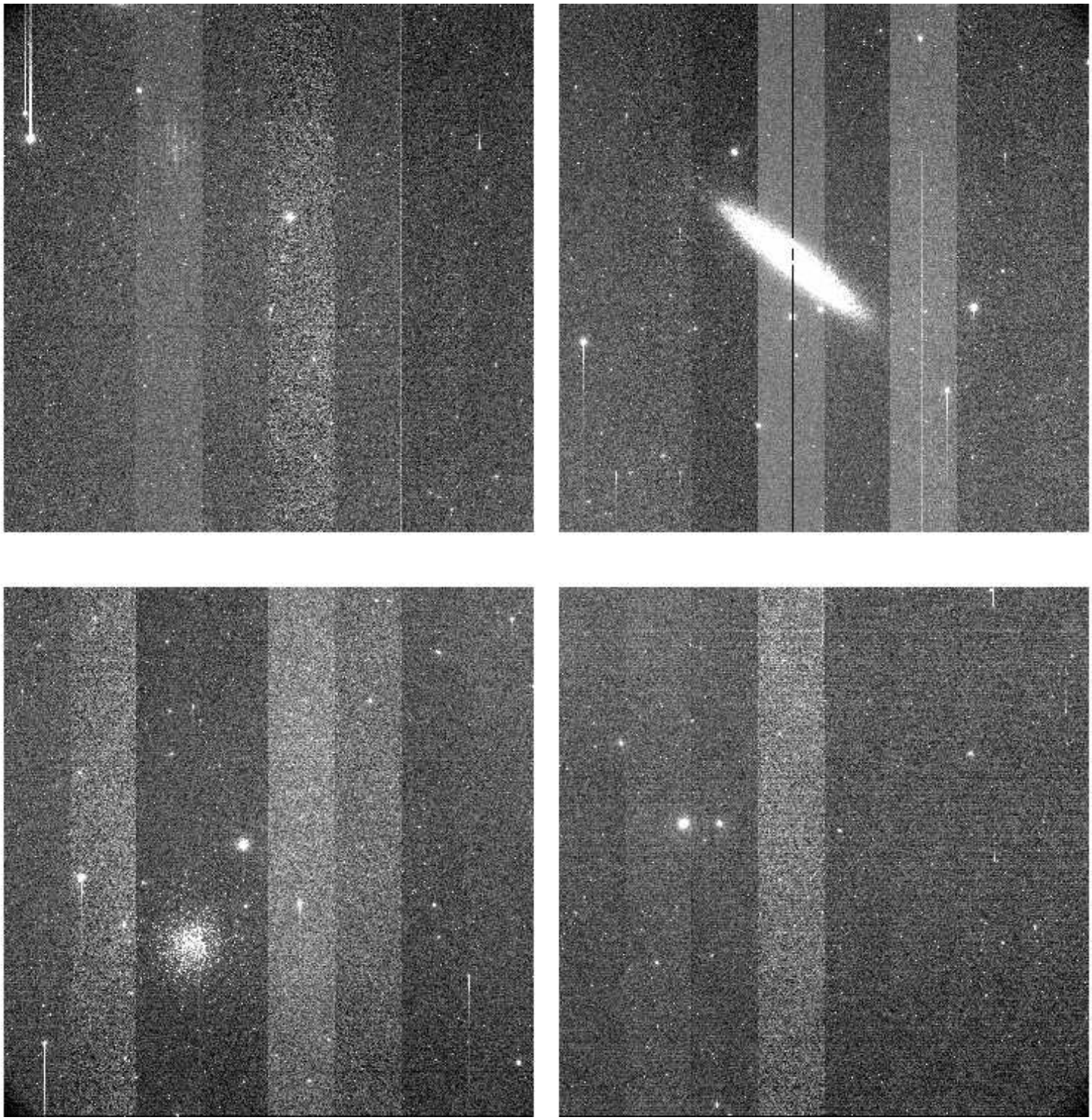




File Name	:	**xkmts.20260714.047892.fits** # 285 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.020			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	76.1
Airmass	:	1.03	AZ	:	114.2
Sidereal Time	:	23:56:33			
Filter ID	:	V			
Observation Date	:	2026-07-14T03:03:40			
CCD Temperature	:	-109.59			

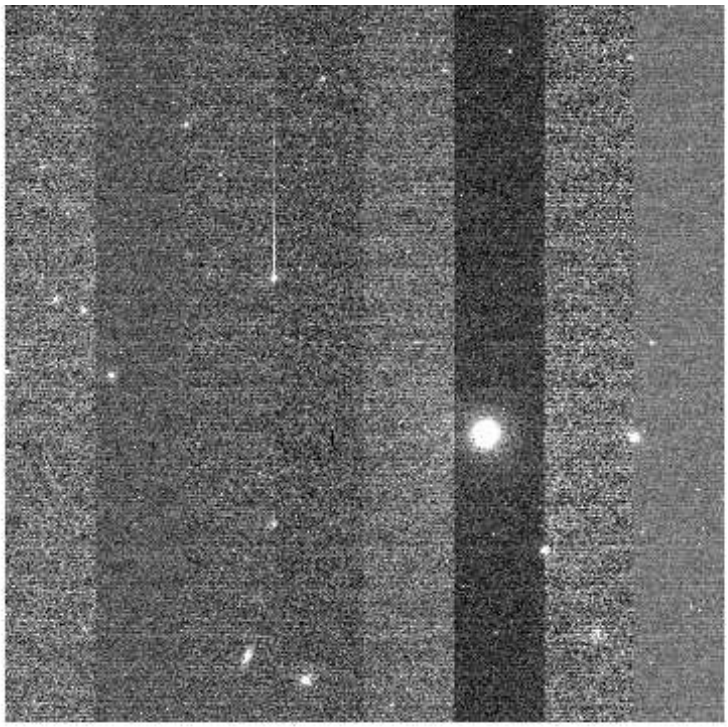
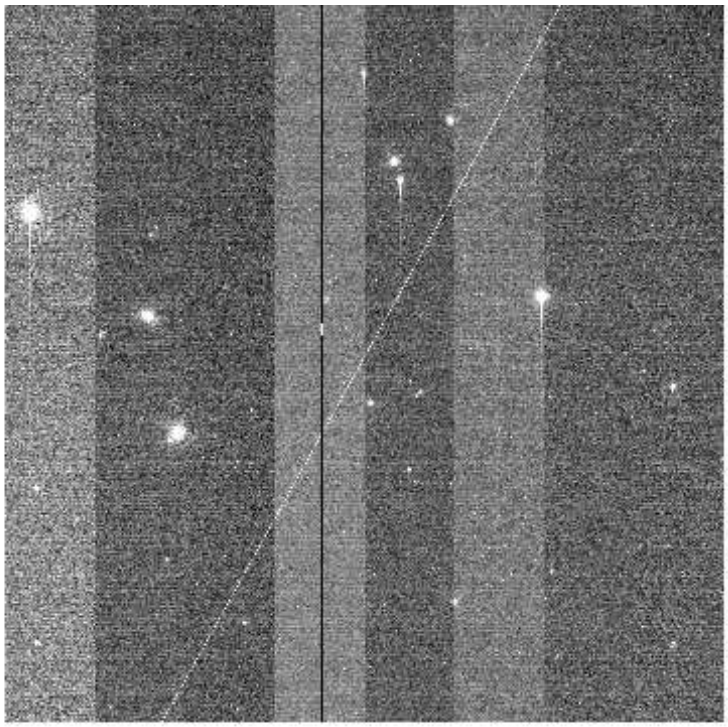
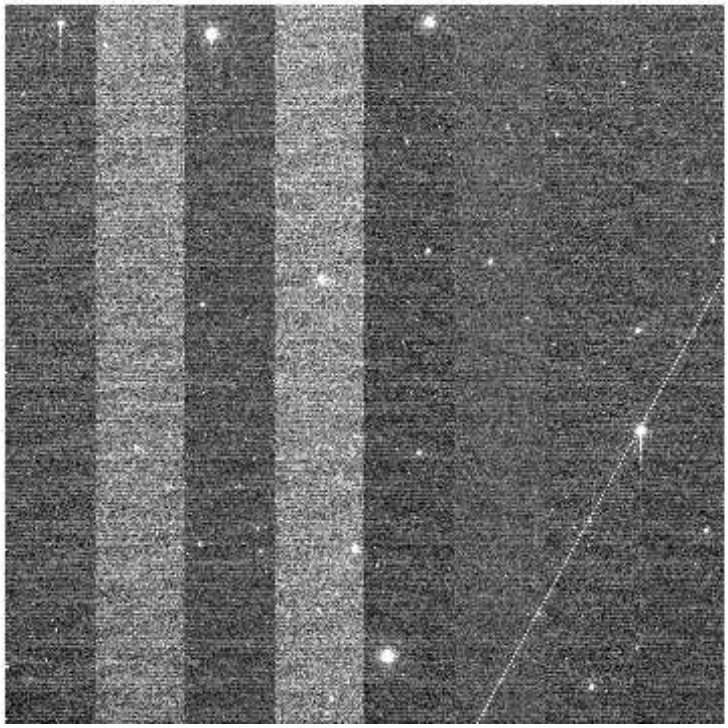
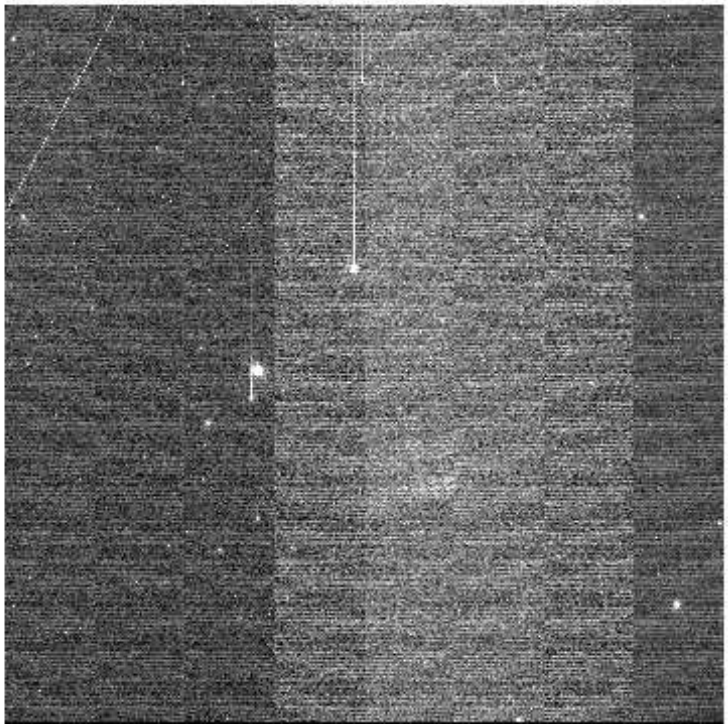





File Name	:	**xkmts.20260714.047893.fits** # 286 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.020			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	76.5
Airmass	:	1.03	AZ	:	115.3
Sidereal Time	:	23:58:47			
Filter ID	:	I			
Observation Date	:	2026-07-14T03:05:54			
CCD Temperature	:	-109.65			

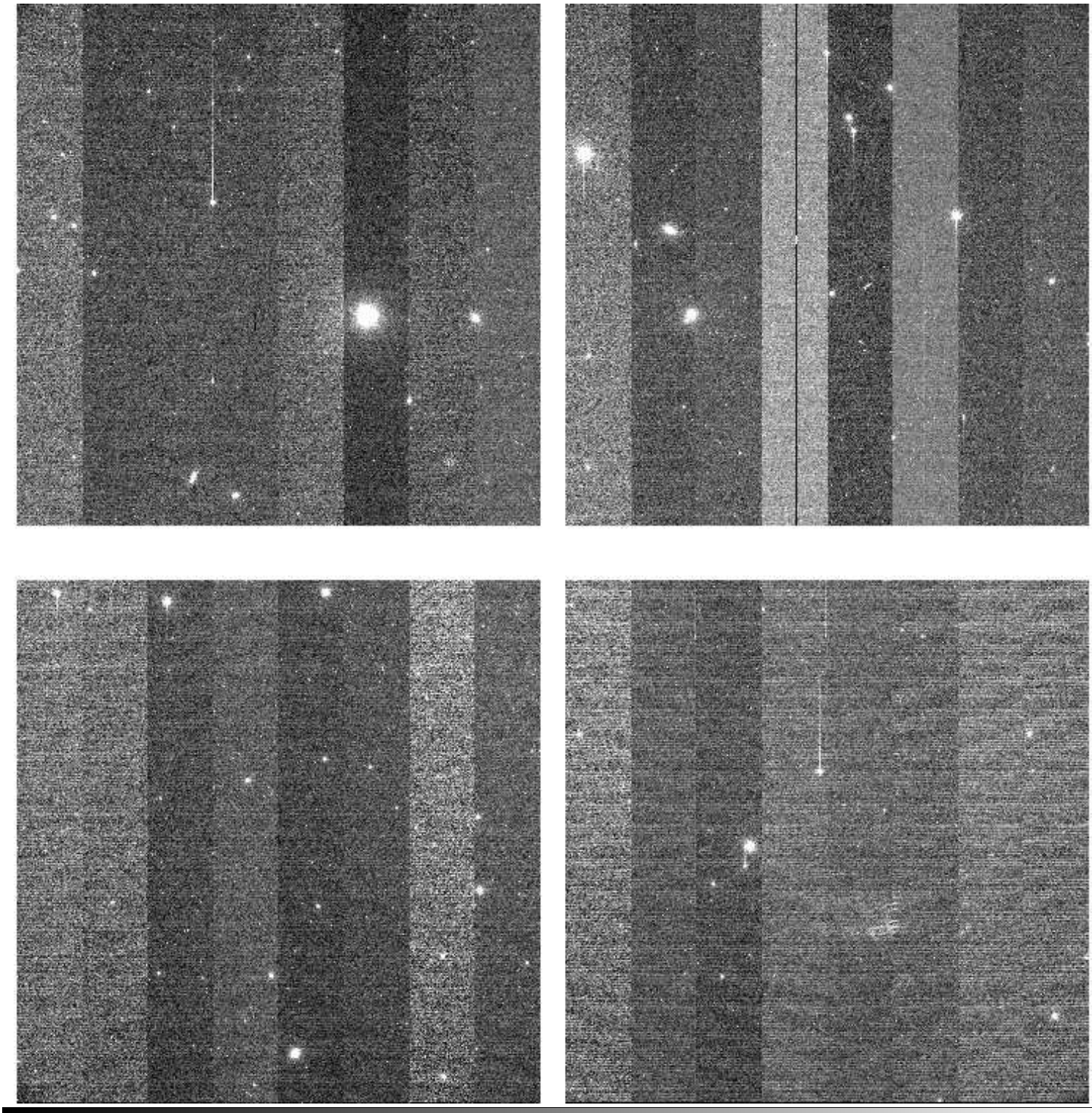


e+03 1.98e+03 2e+03 2.01e+03 2.02e+03 2.04e+03 2.05e+03 2.06e+03 2.08e+03 2.09e+03 2.11

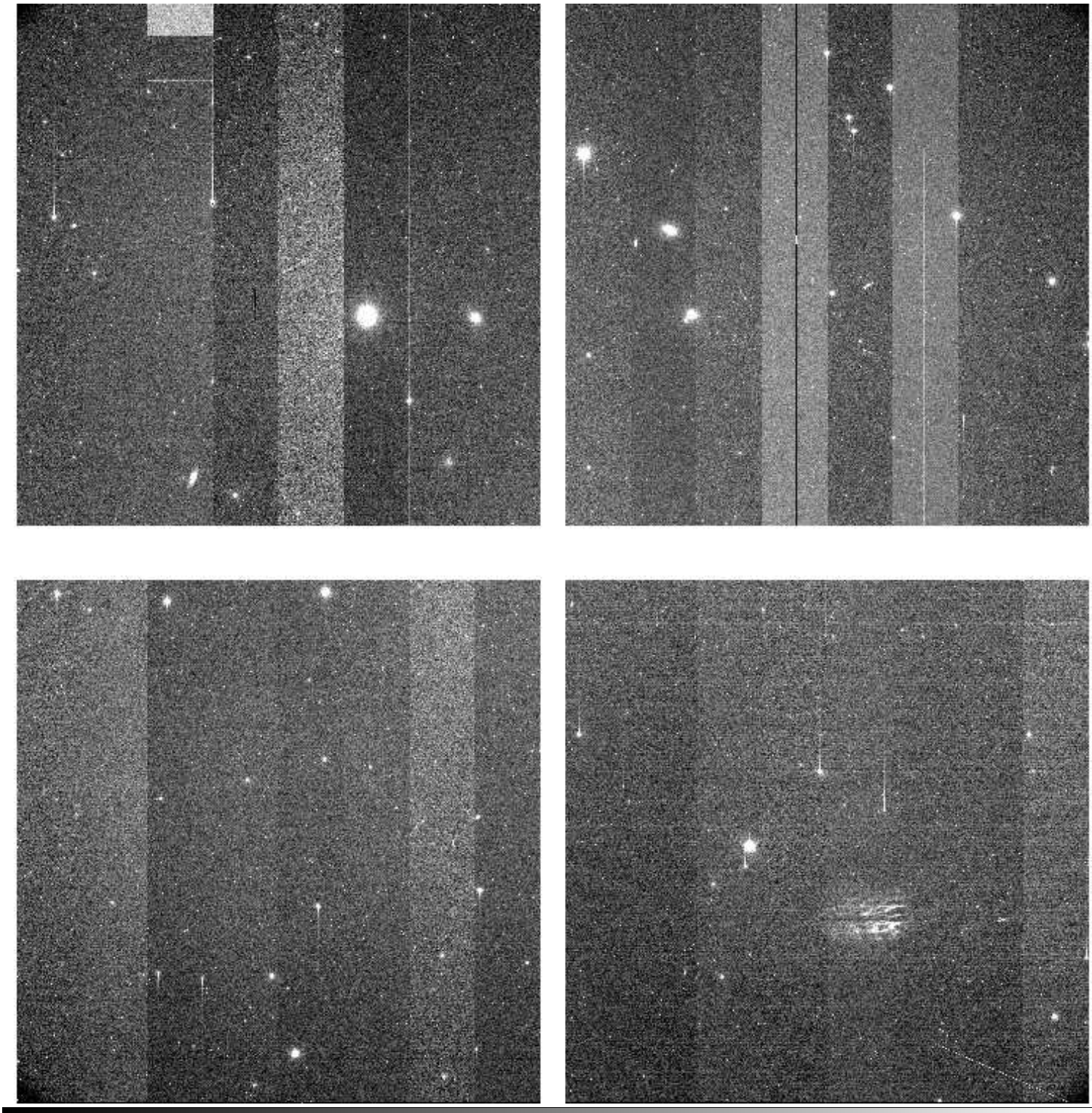
File Name	:	**xkmts.20260714.047894.fits** # 287 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	56.9
Airmass	:	1.19	AZ	:	133.4
Sidereal Time	:	00:01:04			
Filter ID	:	B			
Observation Date	:	2026-07-14T03:07:57			
CCD Temperature	:	-109.71			

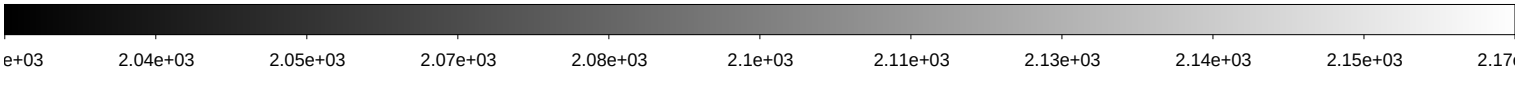





File Name	:	**xkmts.20260714.047895.fits** # 288 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.010			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	57.2
Airmass	:	1.19	AZ	:	134.1
Sidereal Time	:	00:03:01			
Filter ID	:	V			
Observation Date	:	2026-07-14T03:10:06			
CCD Temperature	:	-109.67			

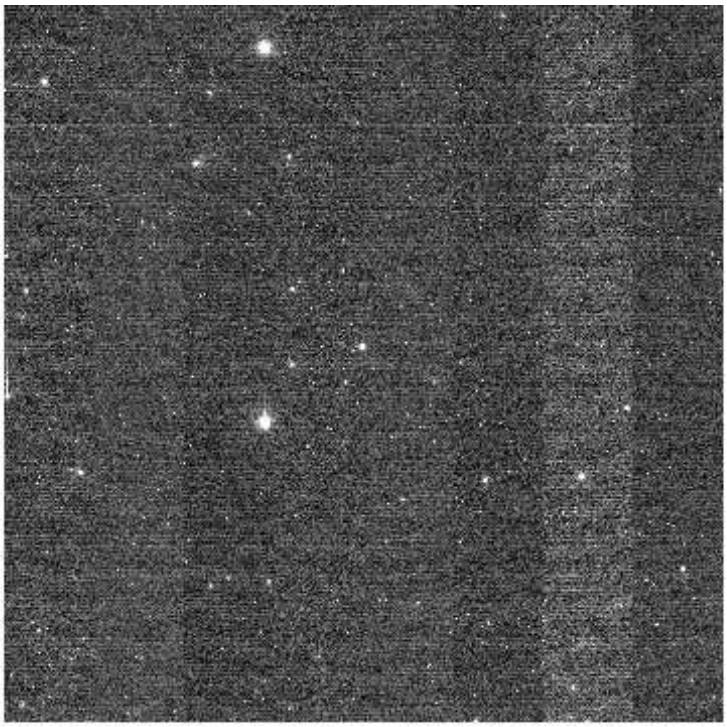
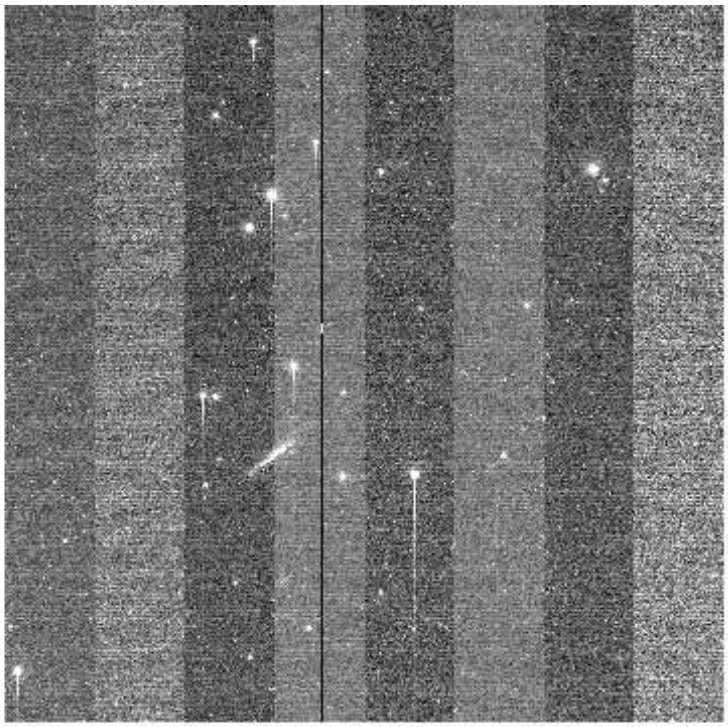
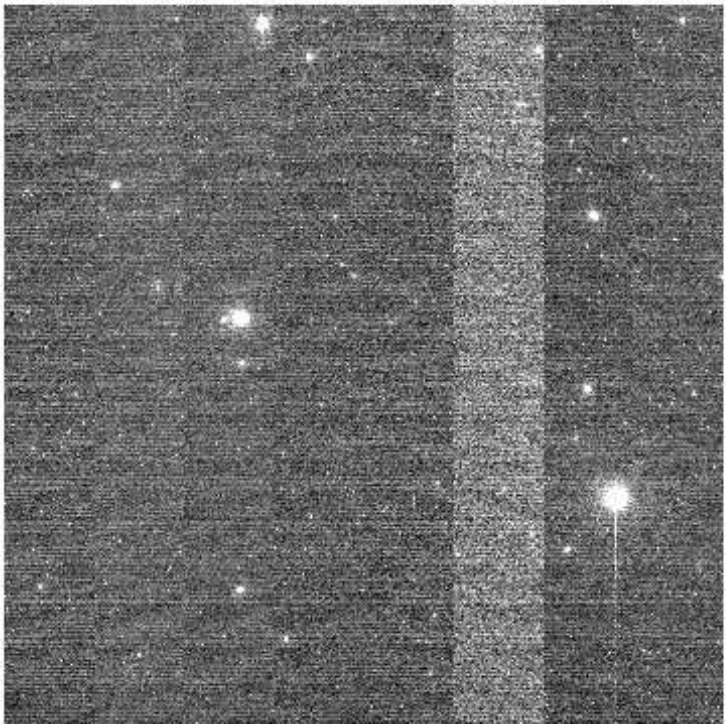
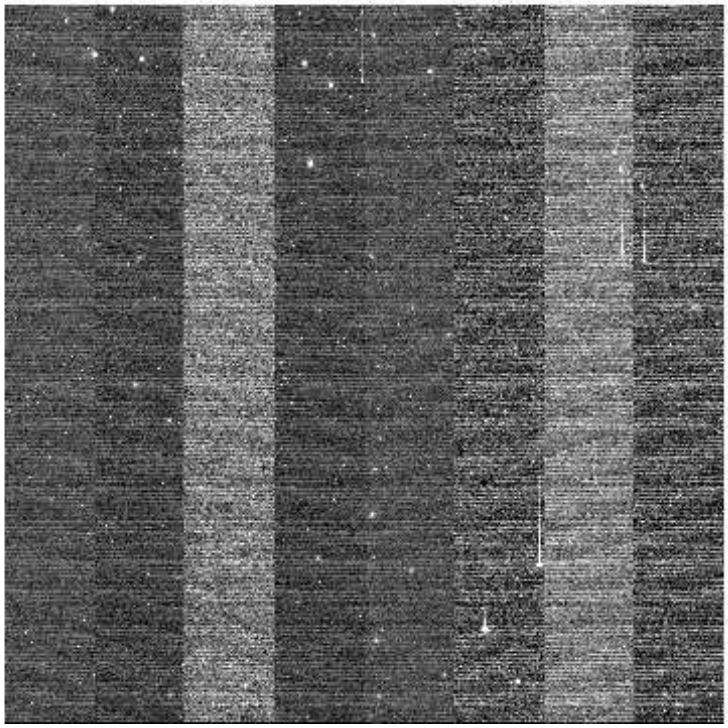


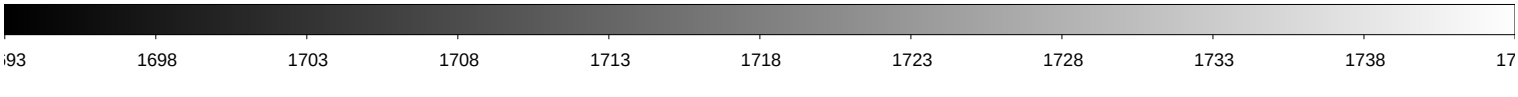
File Name	:	**xkmts.20260714.047896.fits** # 289 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	57.5
Airmass	:	1.19	AZ	:	134.9
Sidereal Time	:	00:05:10			
Filter ID	:	I			
Observation Date	:	2026-07-14T03:12:03			
CCD Temperature	:	-109.64			



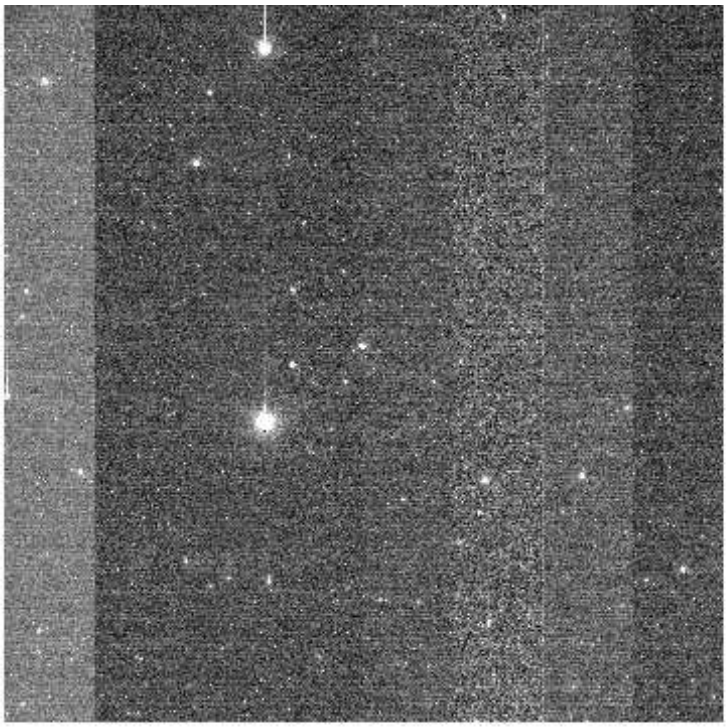
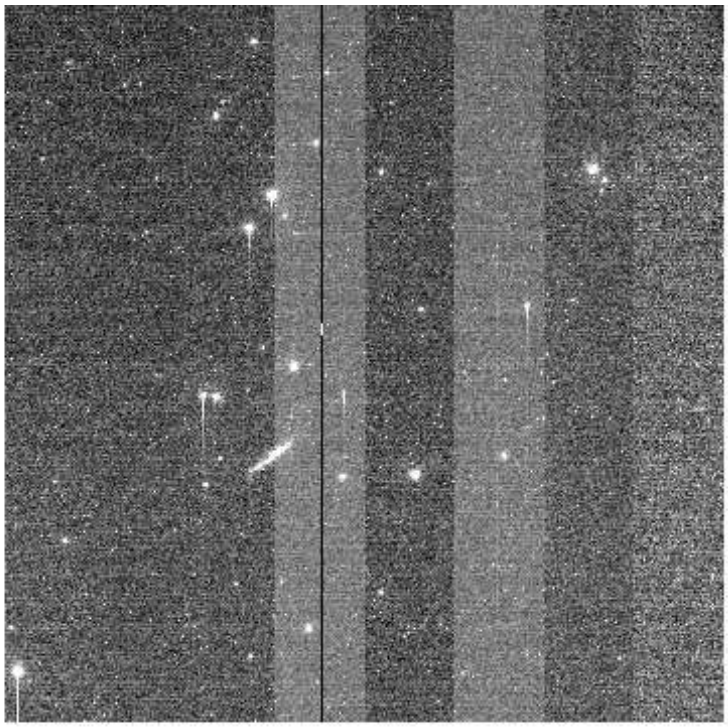
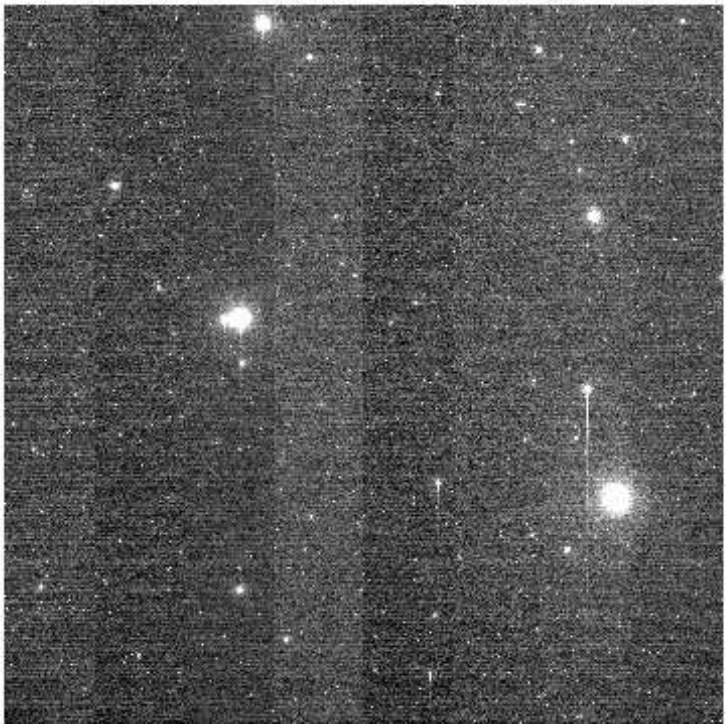
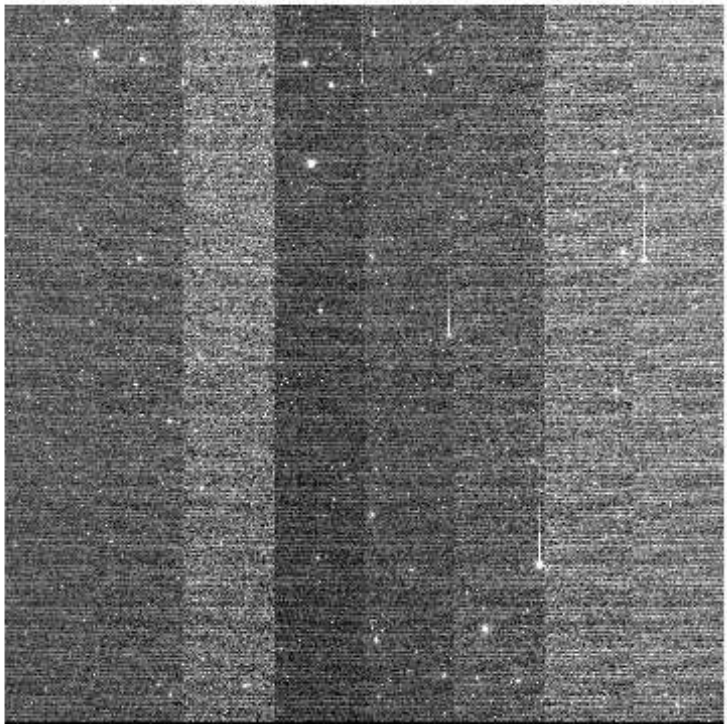


File Name	:	**xkmts.20260714.047897.fits** # 290 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	55.6
Airmass	:	1.21	AZ	:	-37.7
Sidereal Time	:	00:10:44			
Filter ID	:	B			
Observation Date	:	2026-07-14T03:17:36			
CCD Temperature	:	-109.53			

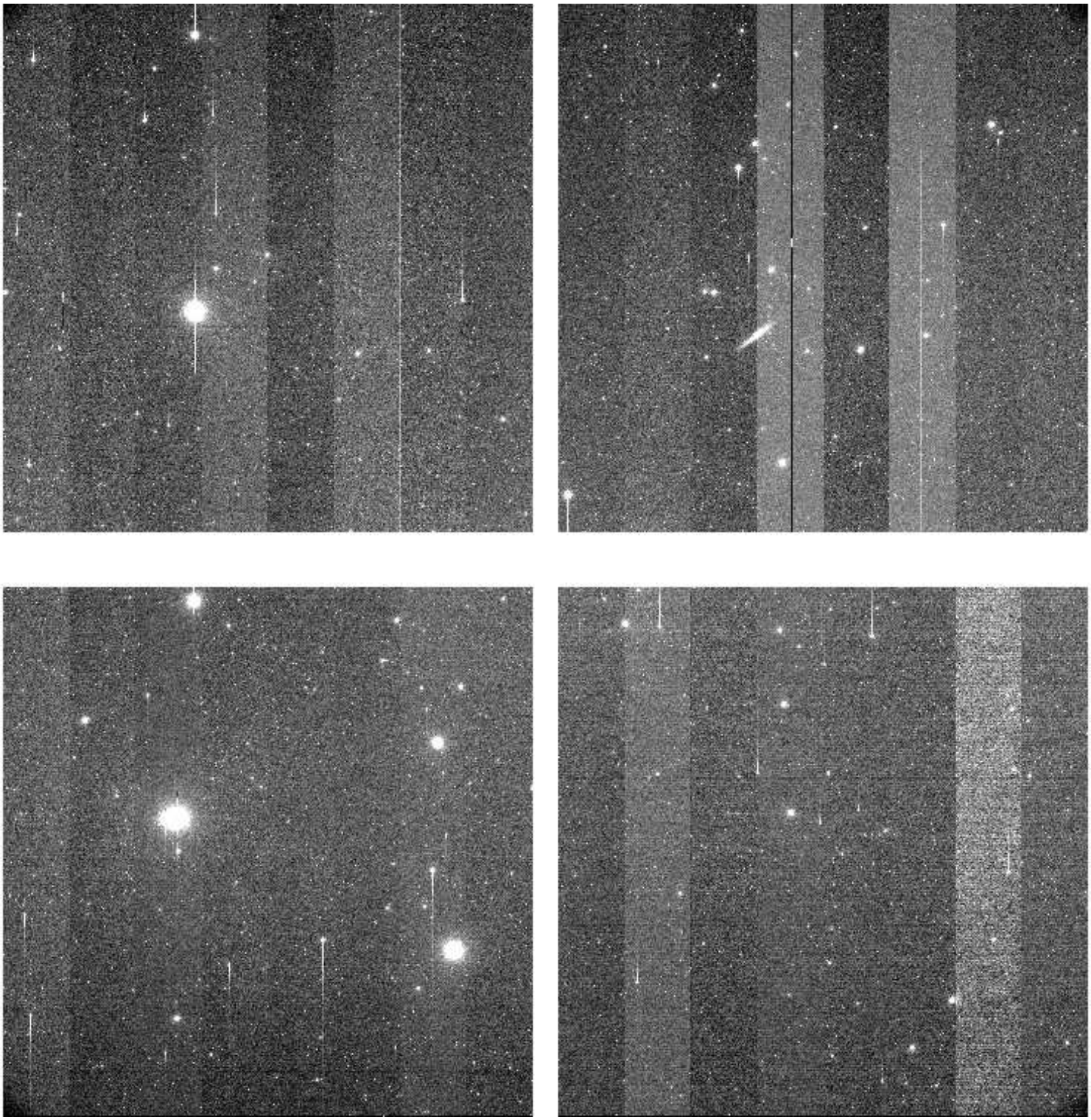







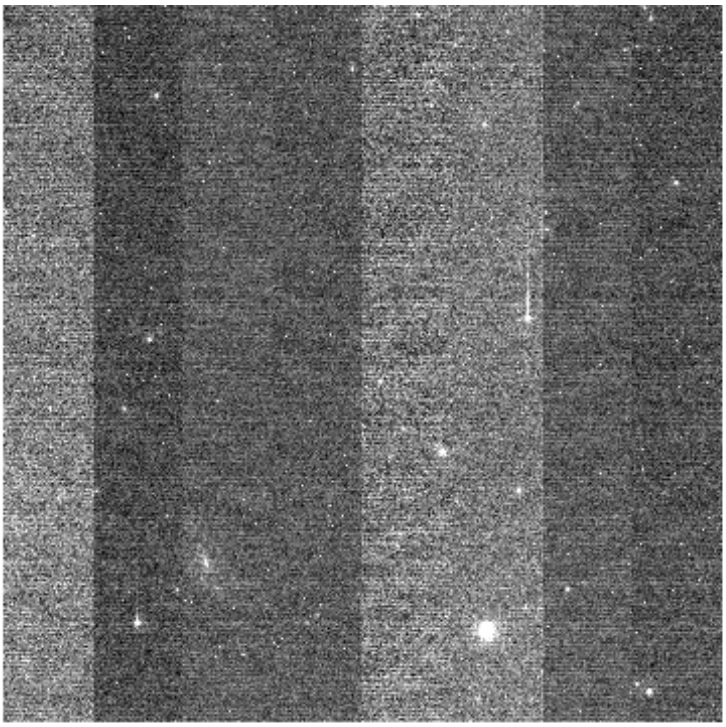
File Name	:	**xkmts.20260714.047898.fits** # 291 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	55.4
Airmass	:	1.22	AZ	:	-37.9
Sidereal Time	:	00:12:40			
Filter ID	:	V			
Observation Date	:	2026-07-14T03:19:45			
CCD Temperature	:	-109.52			

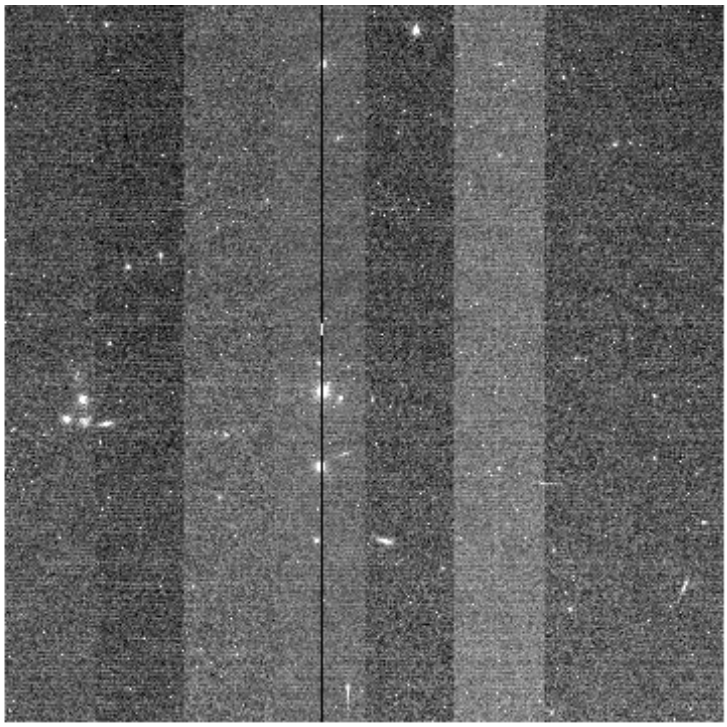





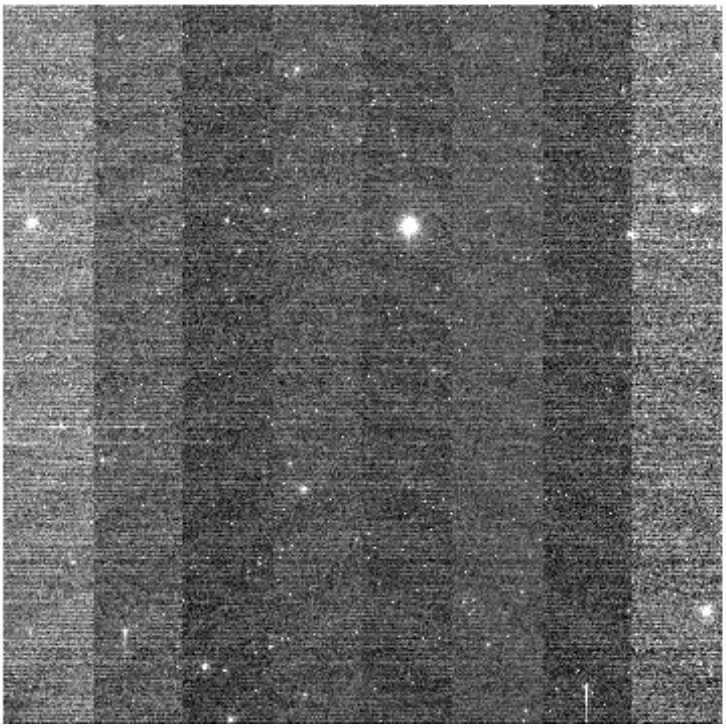
File Name	:	**xkmts.20260714.047899.fits** # 292 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	55.1
Airmass	:	1.22	AZ	:	-38.2
Sidereal Time	:	00:14:51			
Filter ID	:	I			
Observation Date	:	2026-07-14T03:21:55			
CCD Temperature	:	-109.52			

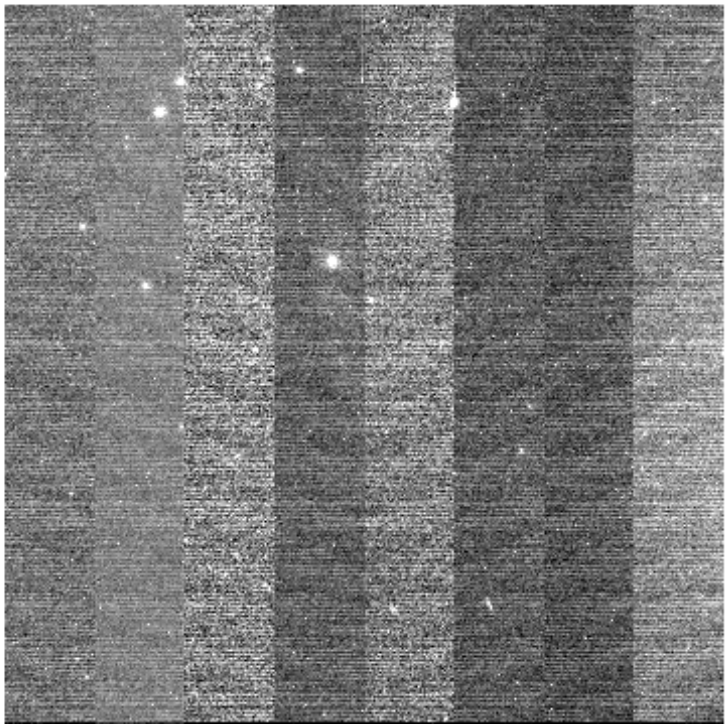


File Name	:	**xkmts.20260714.047900.fits** # 293 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.00			
Exposure Time	:	60	ALT	:	63.6
Airmass	:	1.12	AZ	:	-49.5
Sidereal Time	:	00:17:00			
Filter ID	:	B			
Observation Date	:	2026-07-14T03:24:04			
CCD Temperature	:	-109.53			

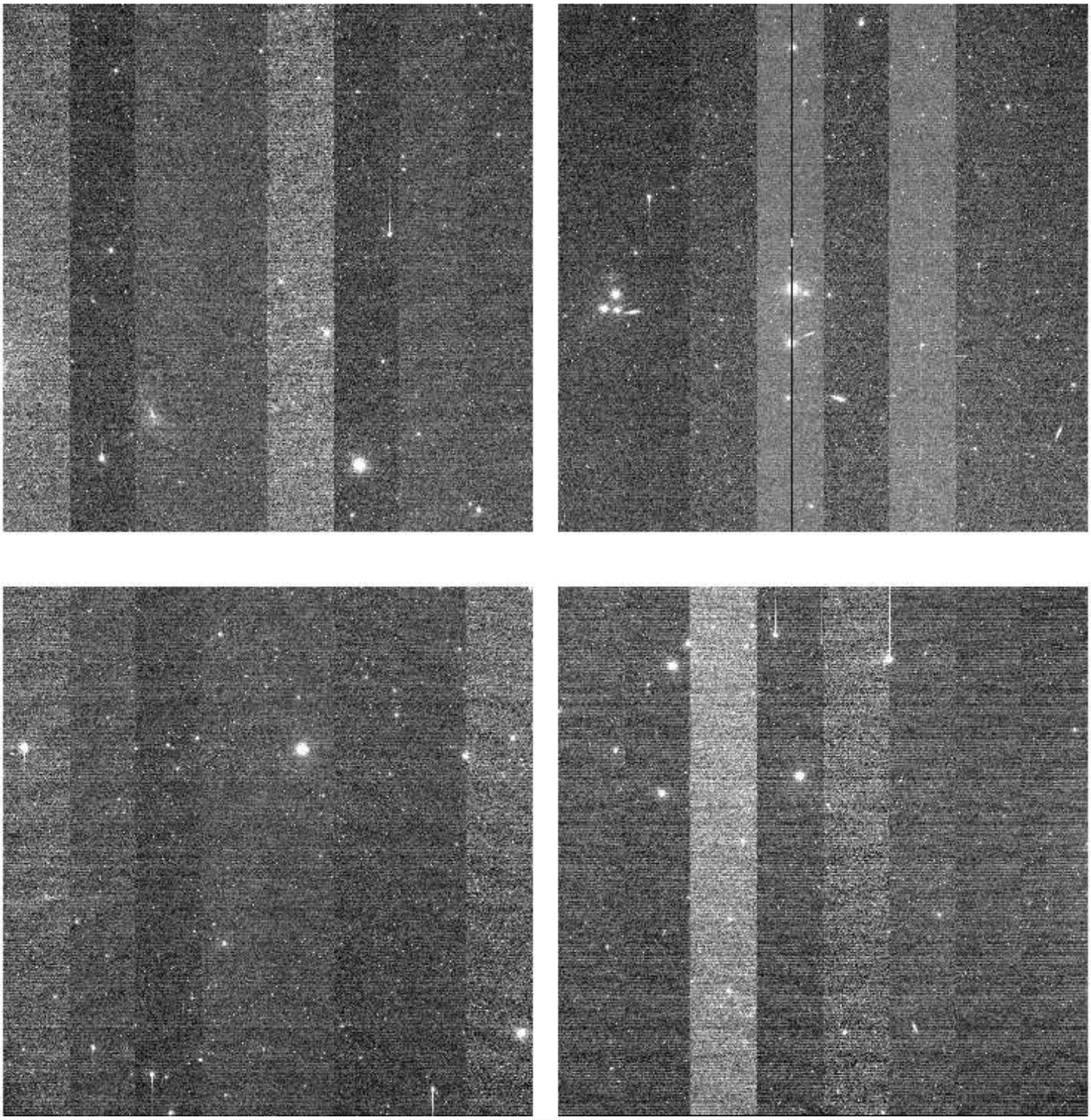


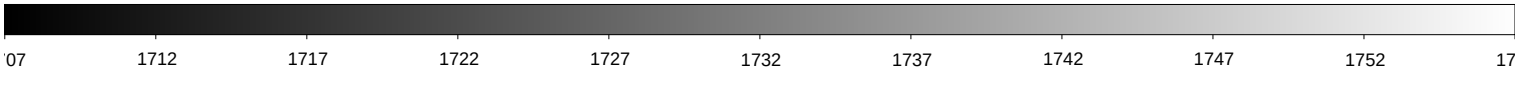




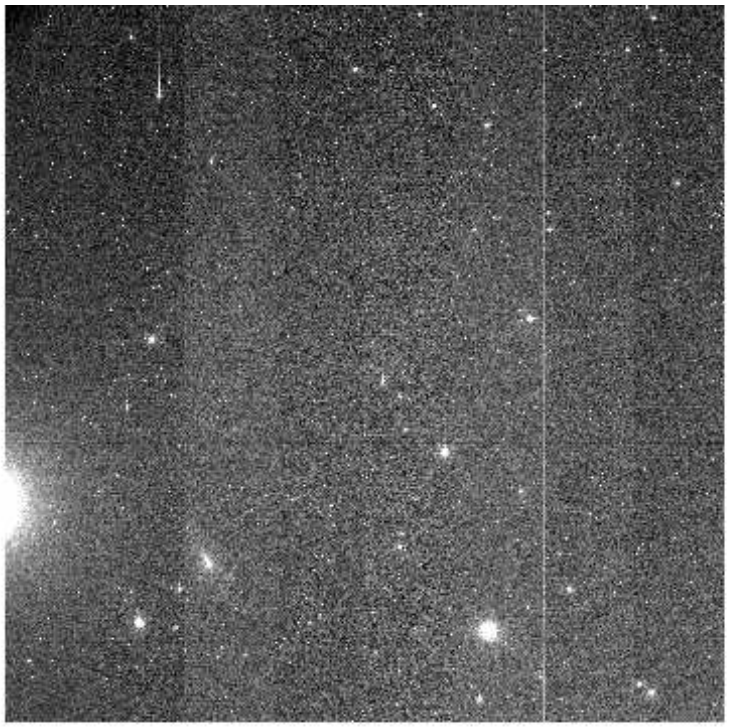


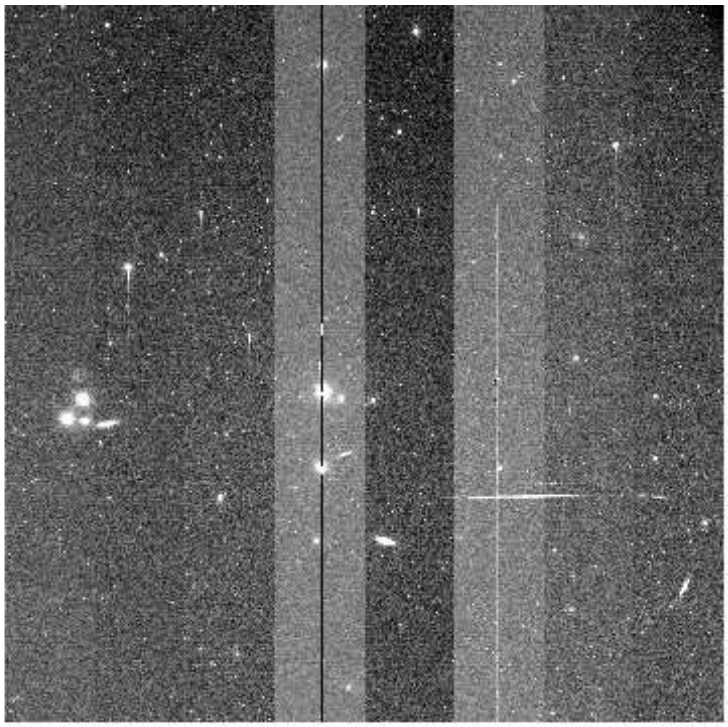
File Name	:	**xkmts.20260714.047901.fits** # 294 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:39.990			
DEC	:	-46:20:00.00			
Exposure Time	:	60	ALT	:	63.3
Airmass	:	1.12	AZ	:	-49.8
Sidereal Time	:	00:19:10			
Filter ID	:	V			
Observation Date	:	2026-07-14T03:26:13			
CCD Temperature	:	-109.27			

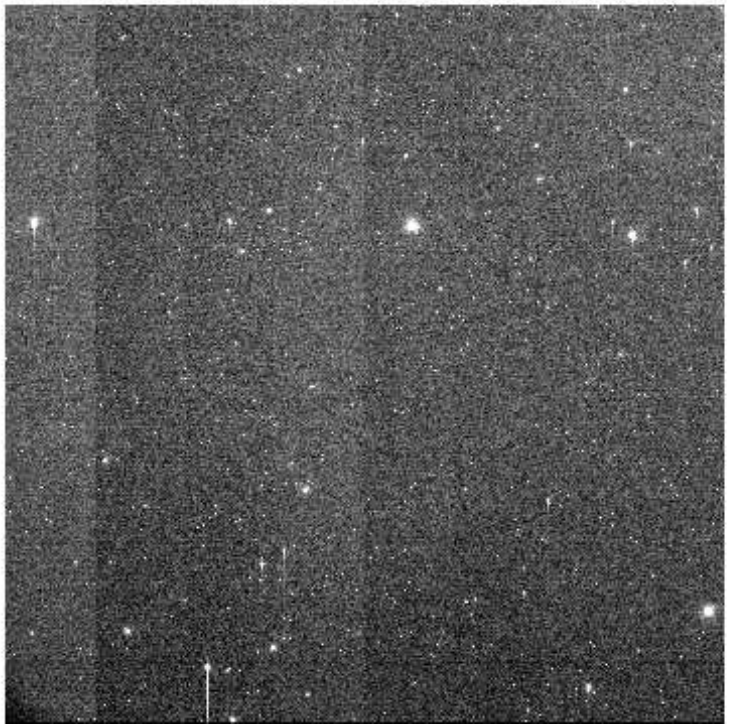


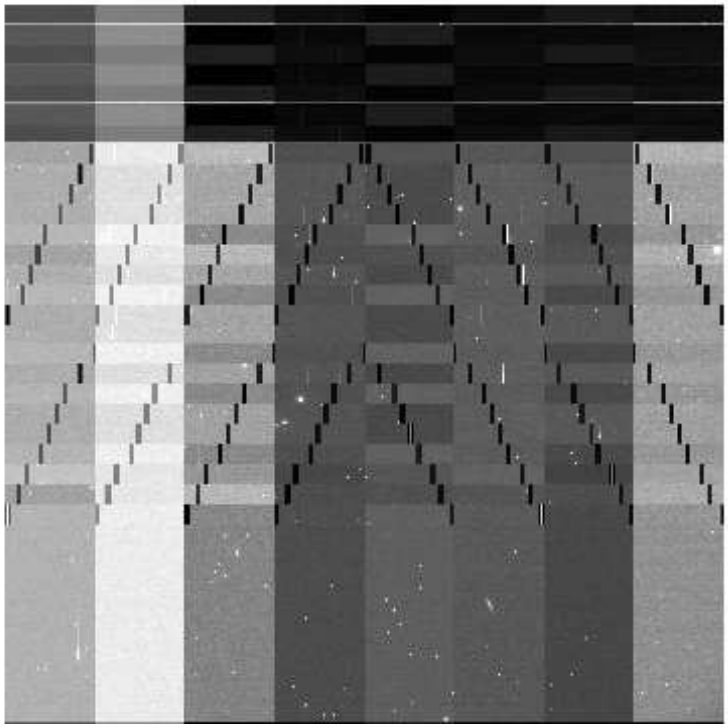


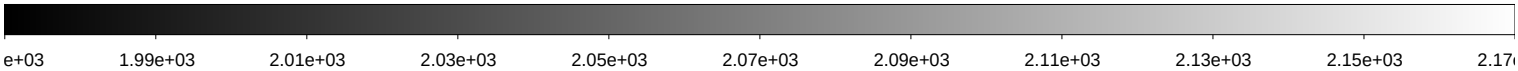
File Name	:	**xkmts.20260714.047902.fits** # 295 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.00			
Exposure Time	:	60	ALT	:	62.9
Airmass	:	1.12	AZ	:	-50.1
Sidereal Time	:	00:21:20			
Filter ID	:	I			
Observation Date	:	2026-07-14T03:28:23			
CCD Temperature	:	-109.59			



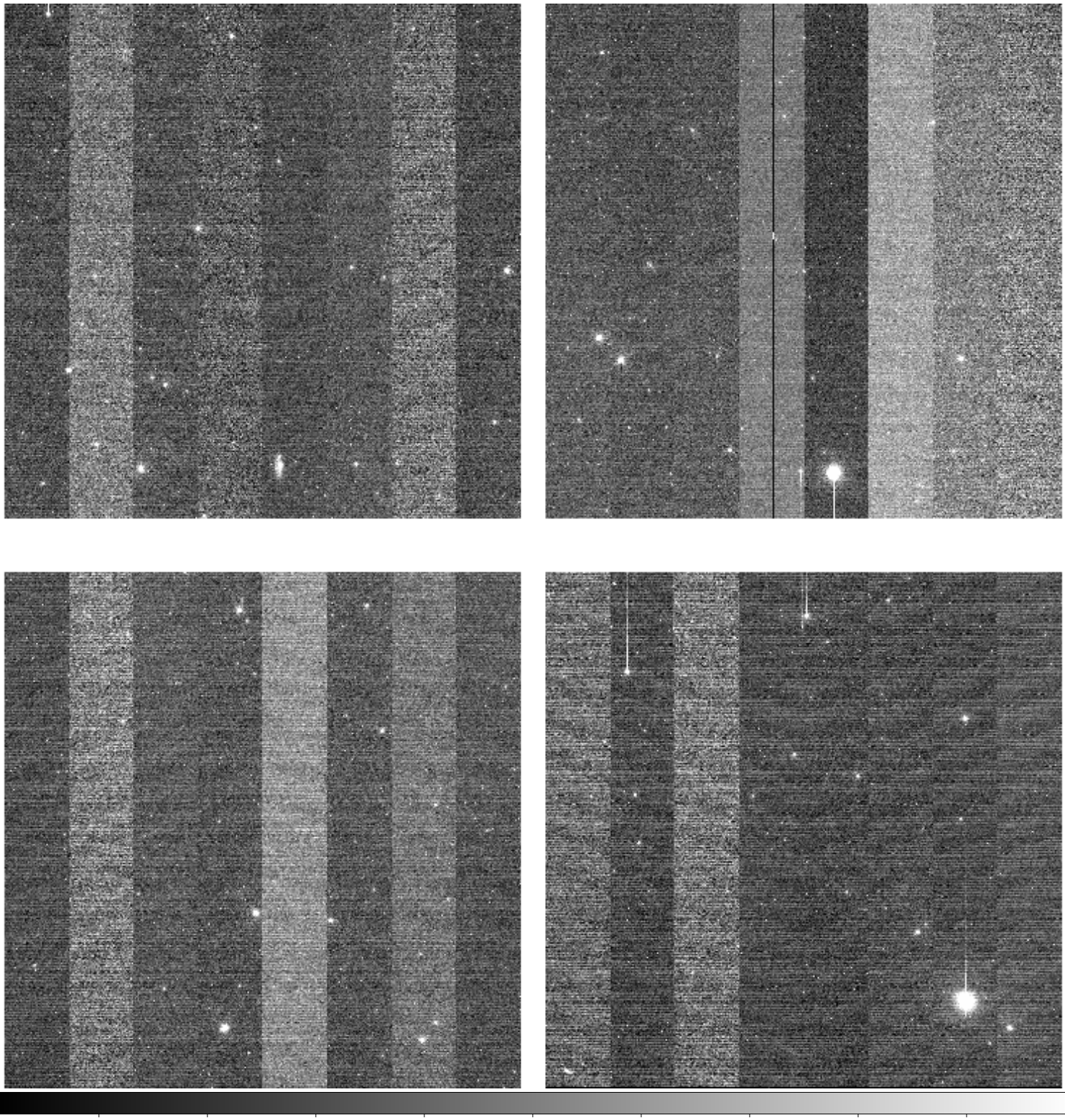




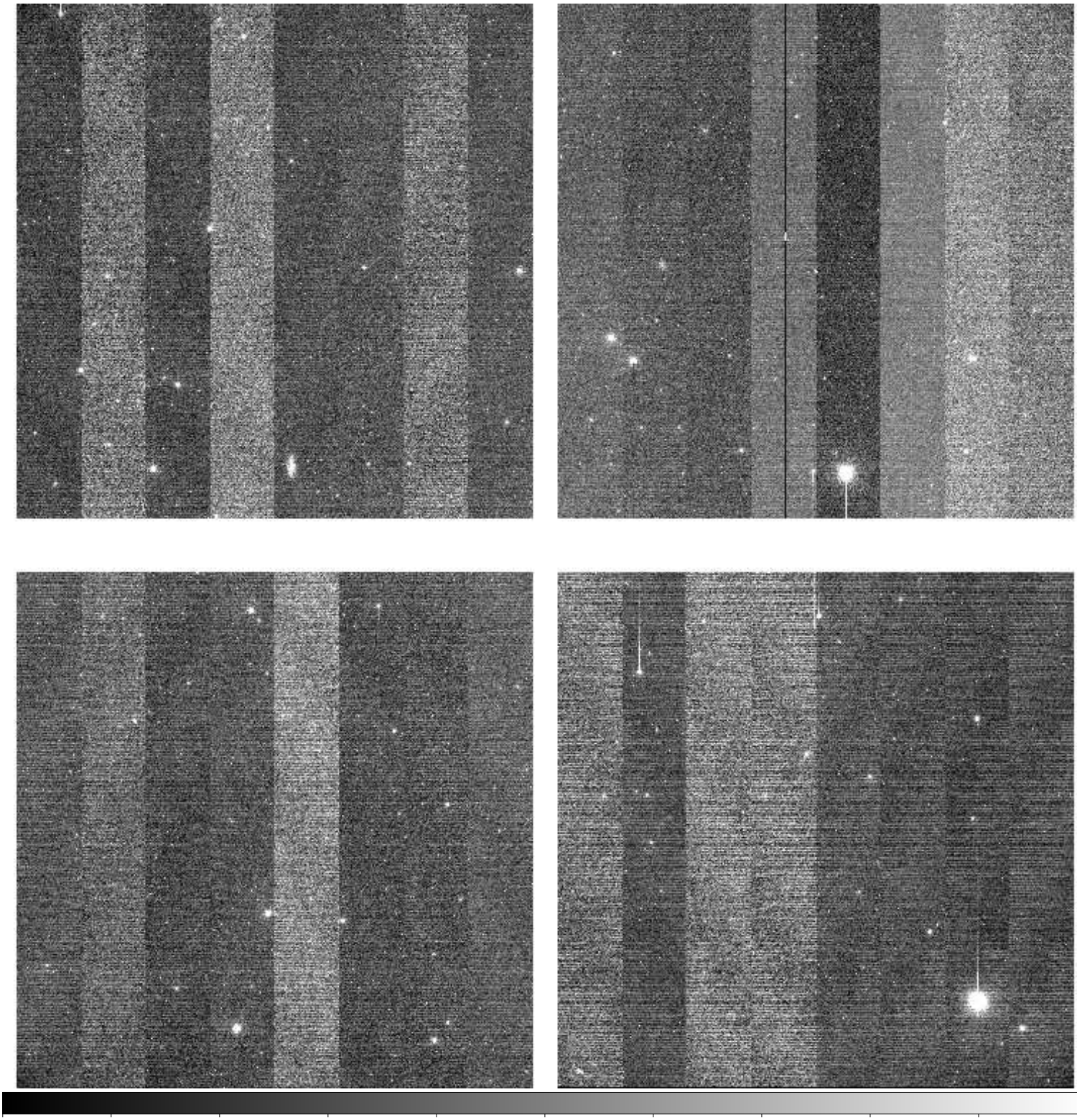




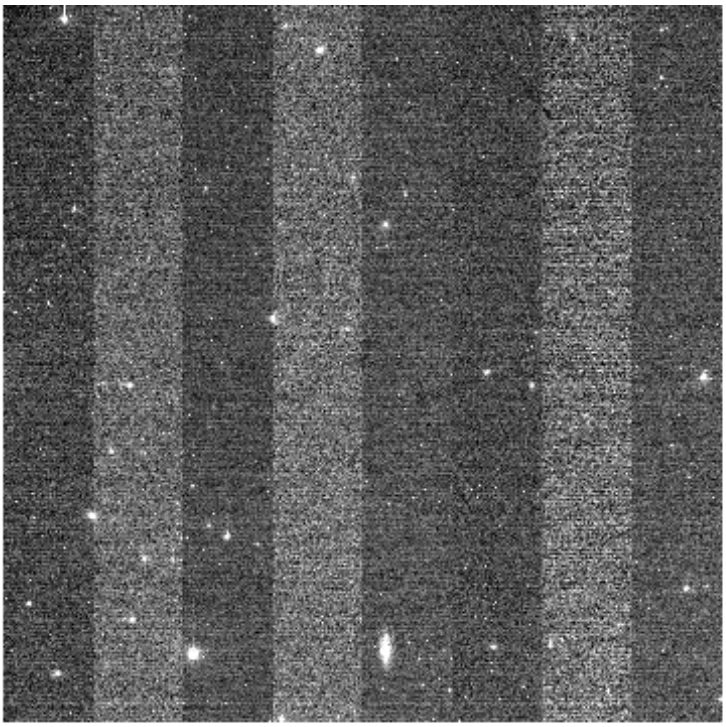
File Name	:	**xkmts.20260714.047903.fits** # 296 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.00			
Exposure Time	:	60	ALT	:	65.9
Airmass	:	1.10	AZ	:	-97.8
Sidereal Time	:	00:23:51			
Filter ID	:	B			
Observation Date	:	2026-07-14T03:30:41			
CCD Temperature	:	-109.64			

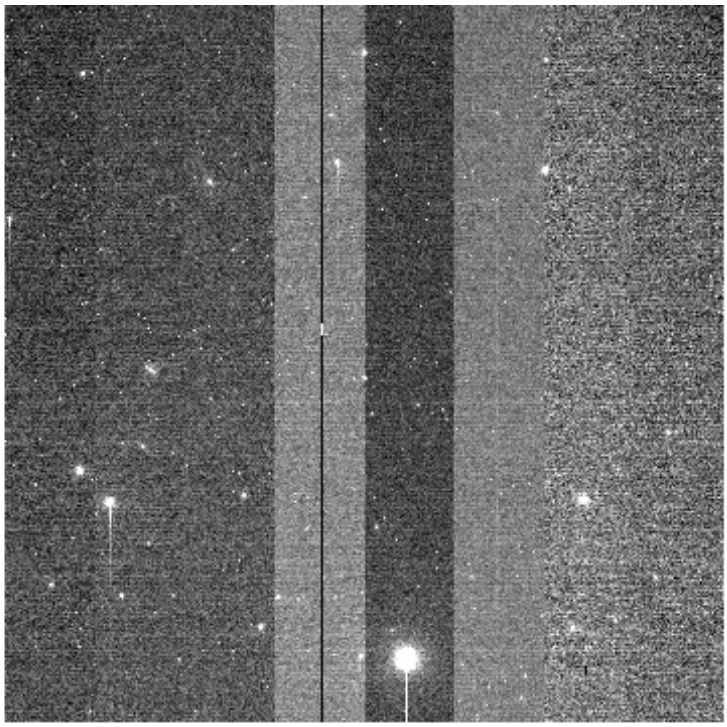


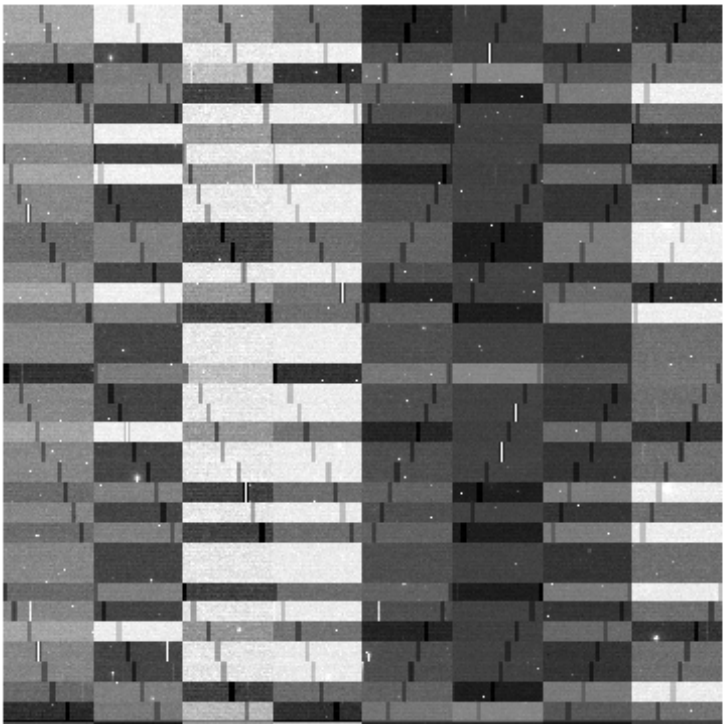
File Name	:	**xkmts.20260714.047904.fits** # 297 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	65.4
Airmass	:	1.10	AZ	:	-97.3
Sidereal Time	:	00:26:34			
Filter ID	:	B			
Observation Date	:	2026-07-14T03:33:22			
CCD Temperature	:	-109.64			

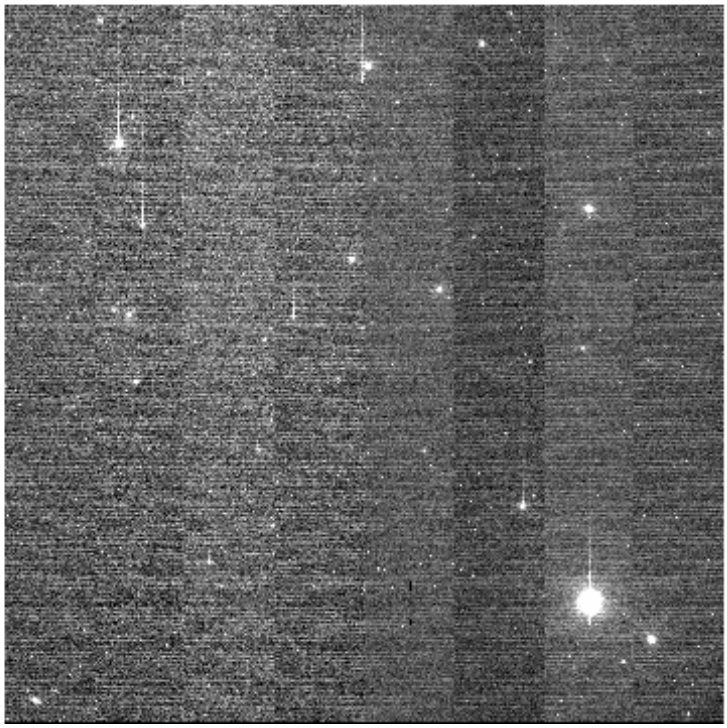


File Name	:	**xkmts.20260714.047905.fits** # 298 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.00			
Exposure Time	:	60	ALT	:	65.0
Airmass	:	1.10	AZ	:	-96.9
Sidereal Time	:	00:28:30			
Filter ID	:	V			
Observation Date	:	2026-07-14T03:35:20			
CCD Temperature	:	-109.67			

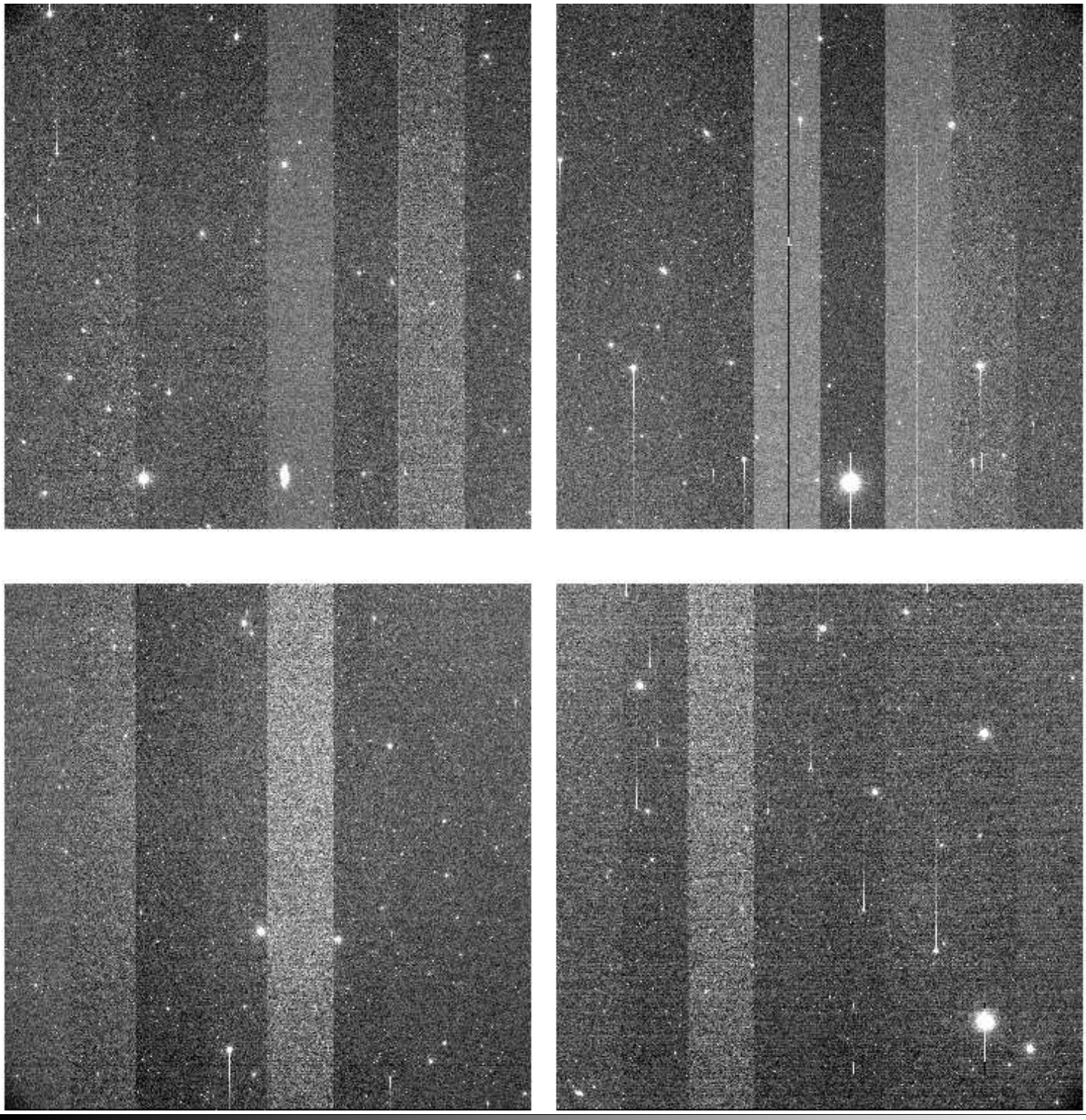




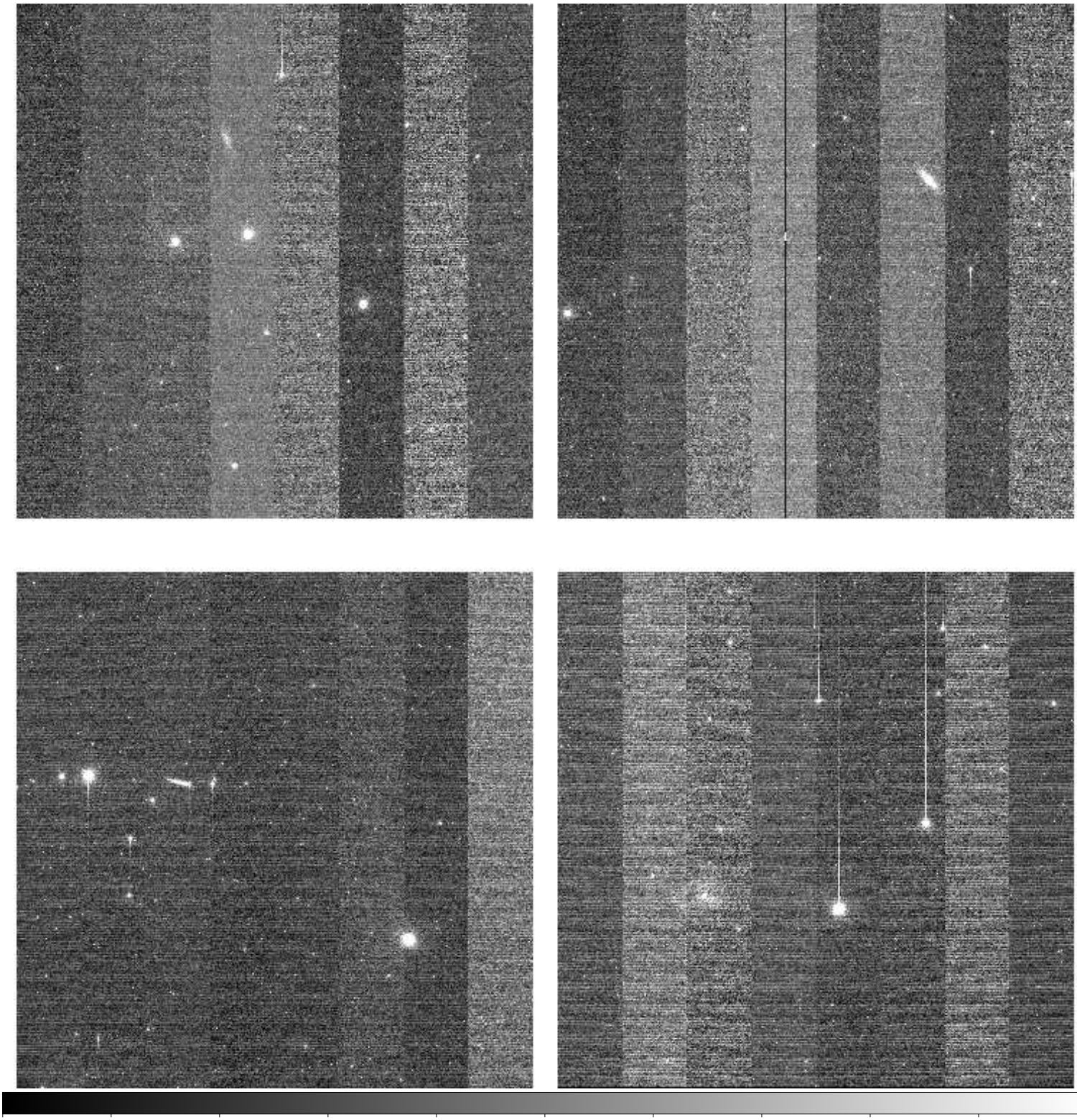




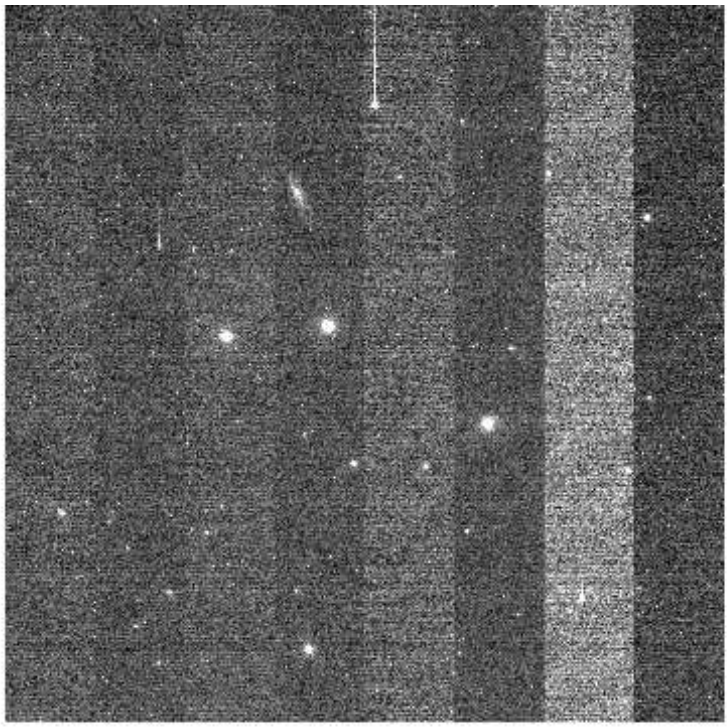
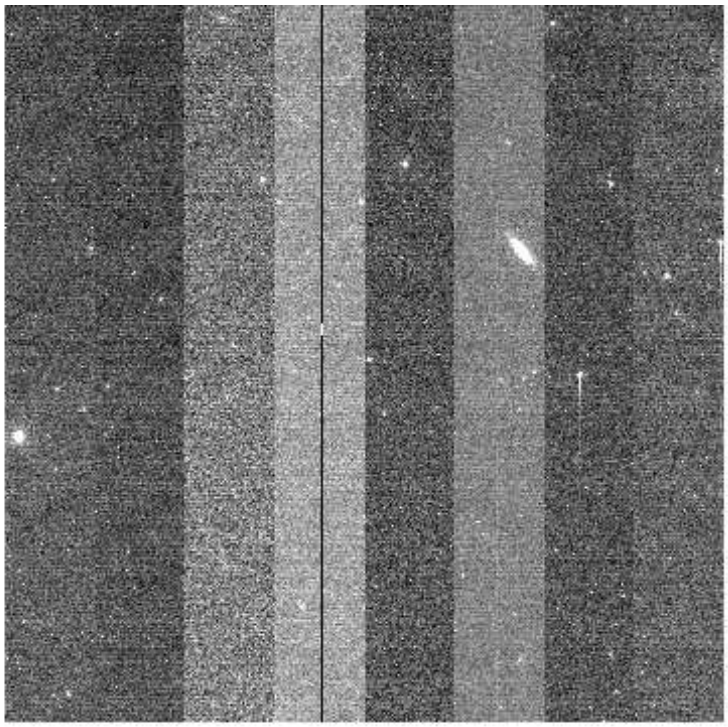
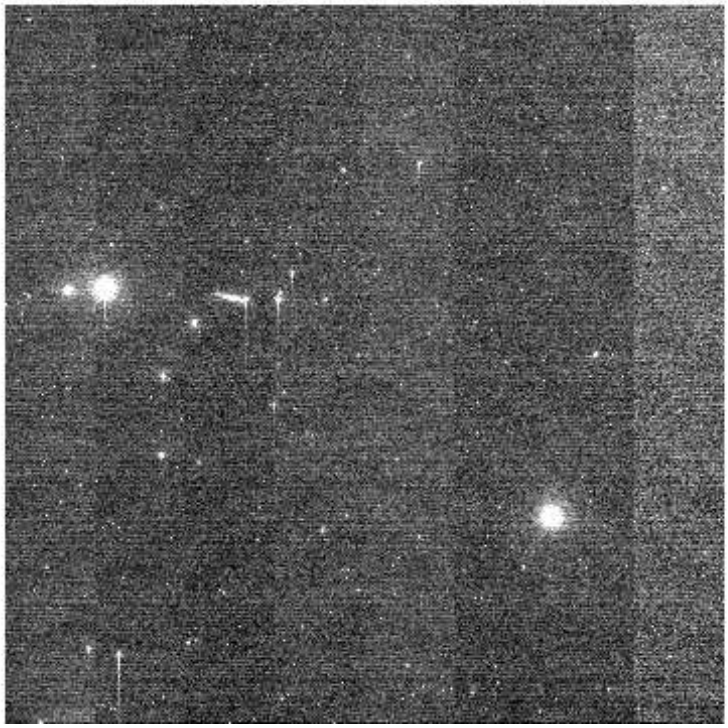
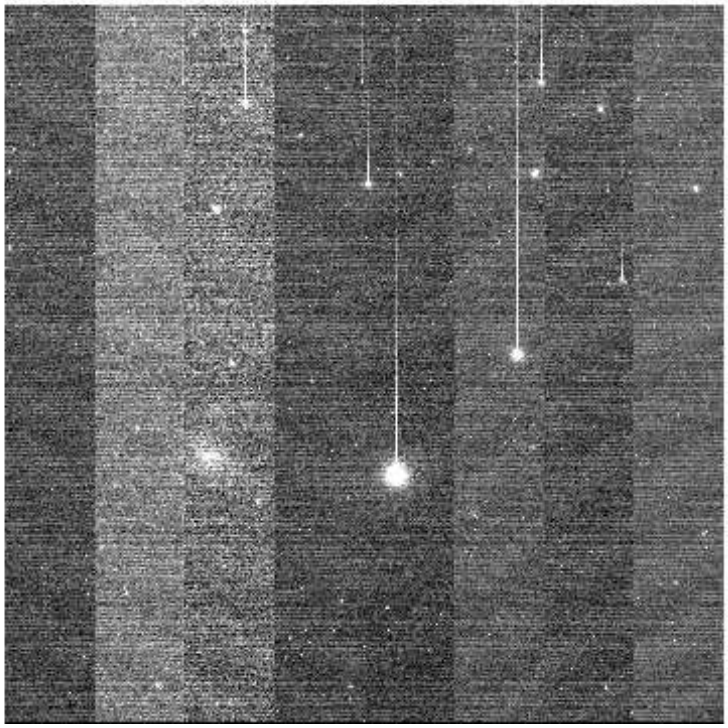
File Name	:	**xkmts.20260714.047906.fits** # 299 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	64.5
Airmass	:	1.11	AZ	:	-96.6
Sidereal Time	:	00:30:28			
Filter ID	:	I			
Observation Date	:	2026-07-14T03:37:30			
CCD Temperature	:	-109.65			



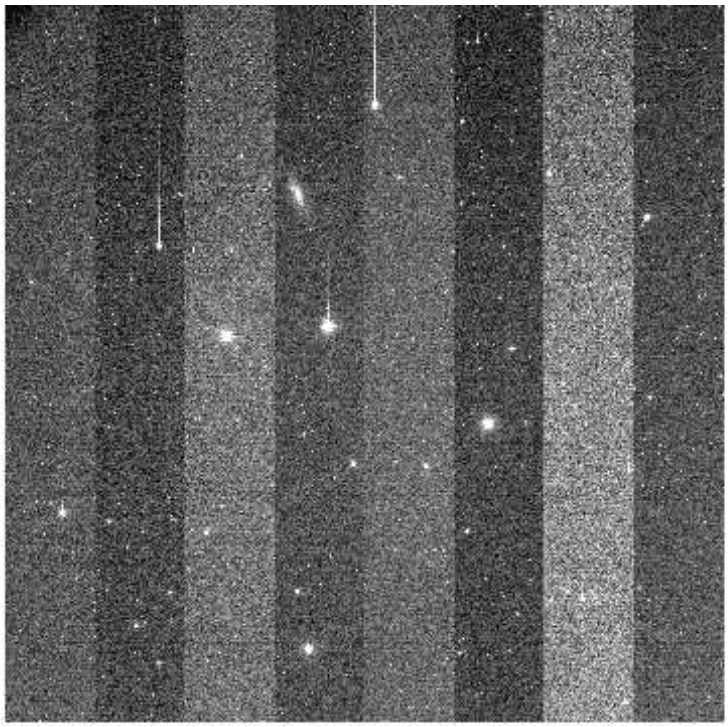
File Name	:	**xkmts.20260714.047907.fits** # 300 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	70.2
Airmass	:	1.06	AZ	:	-59.7
Sidereal Time	:	00:32:37			
Filter ID	:	B			
Observation Date	:	2026-07-14T03:39:38			
CCD Temperature	:	-109.66			

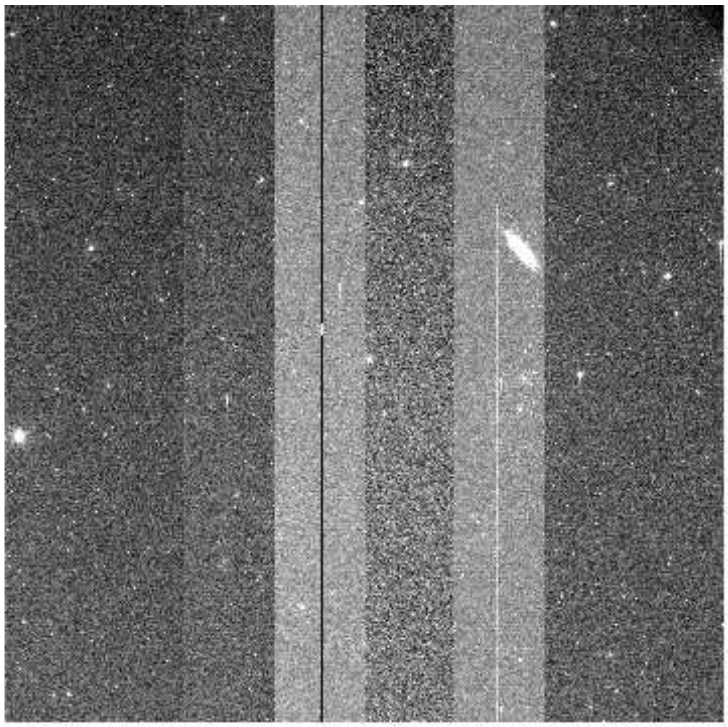


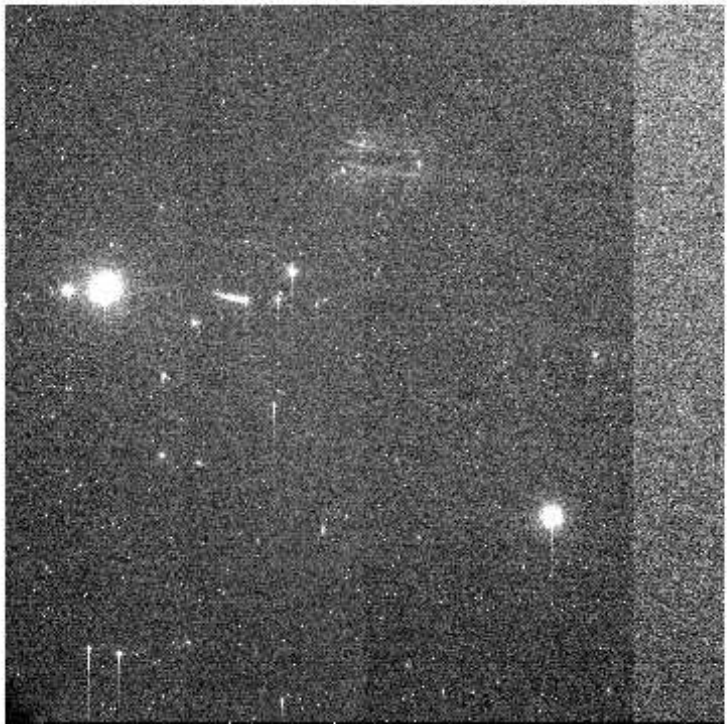
File Name	:	**xkmts.20260714.047908.fits** # 301 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.00			
Exposure Time	:	60	ALT	:	69.8
Airmass	:	1.07	AZ	:	-60.1
Sidereal Time	:	00:34:49			
Filter ID	:	V			
Observation Date	:	2026-07-14T03:41:50			
CCD Temperature	:	-109.67			

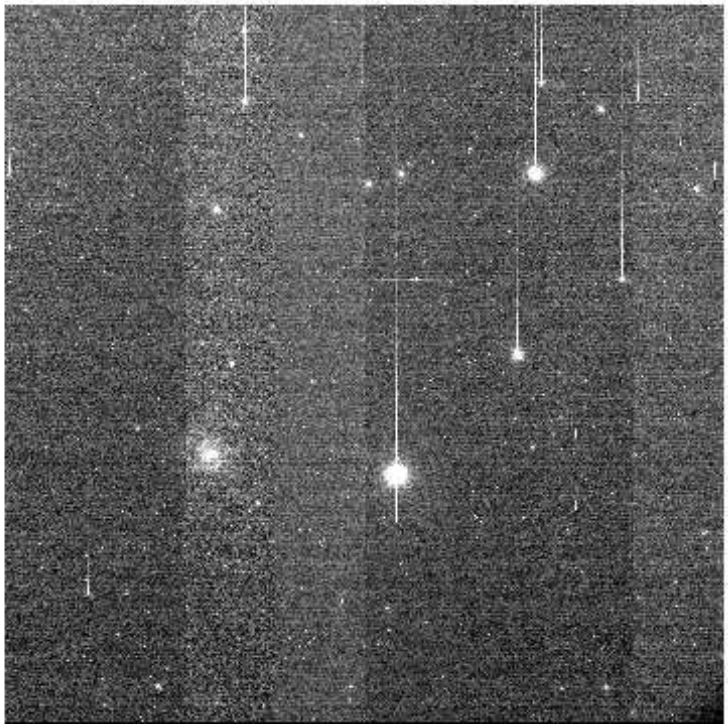





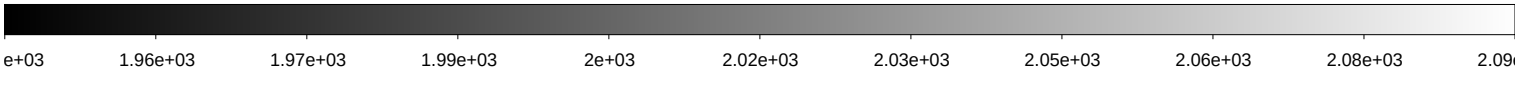
File Name	:	**xkmts.20260714.047909.fits** # 302 / 340 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.00			
Exposure Time	:	60	ALT	:	69.4
Airmass	:	1.07	AZ	:	-60.4
Sidereal Time	:	00:36:59			
Filter ID	:	I			
Observation Date	:	2026-07-14T03:44:00			
CCD Temperature	:	-109.69			



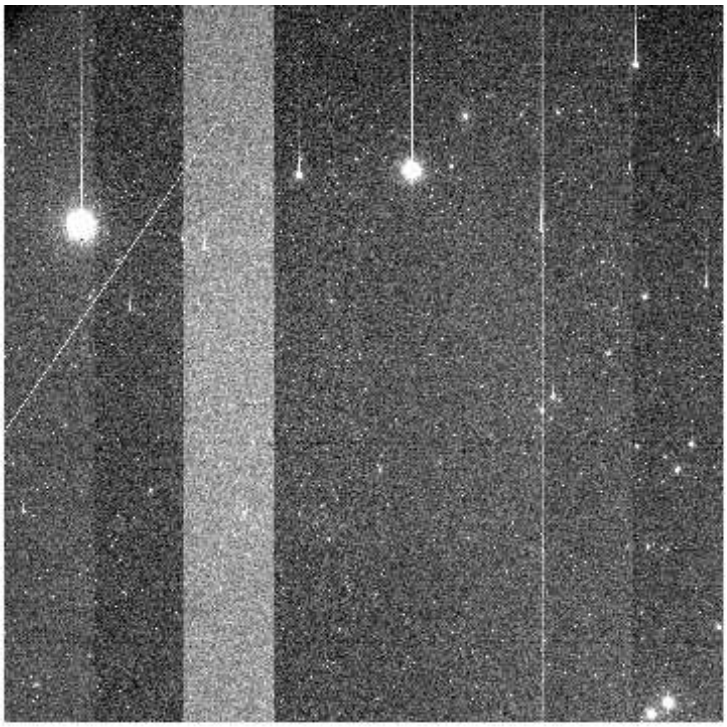


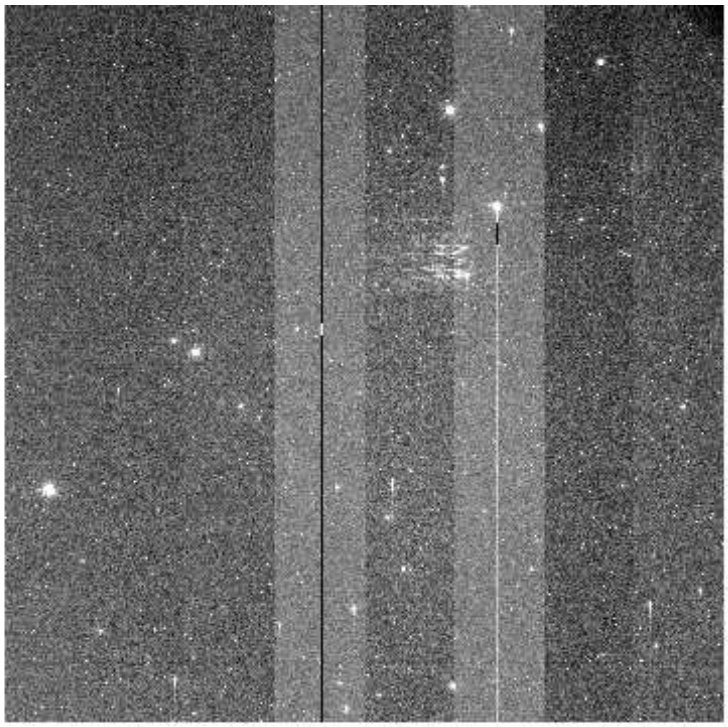


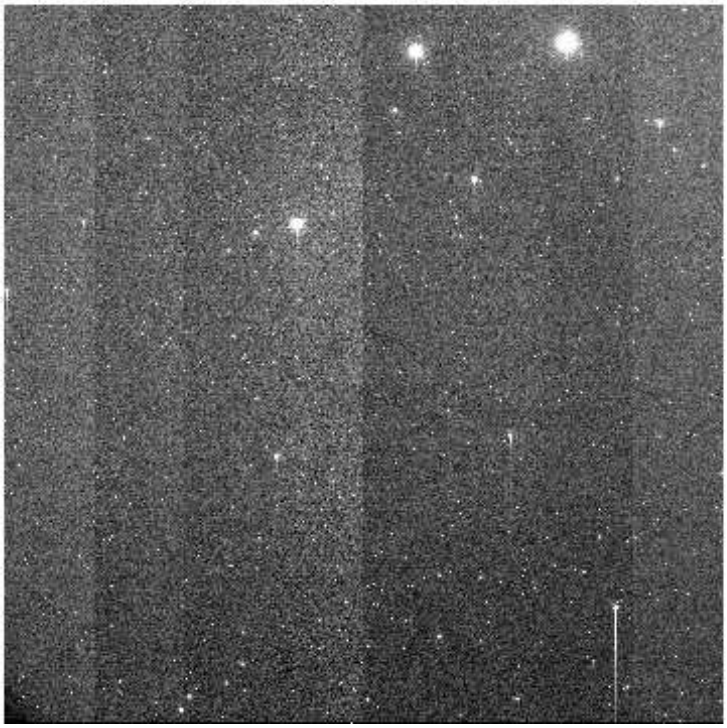


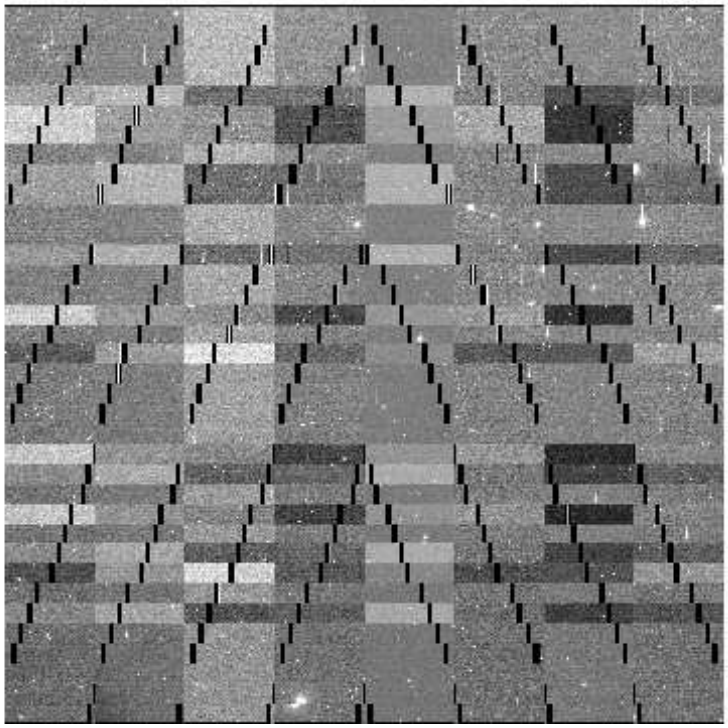


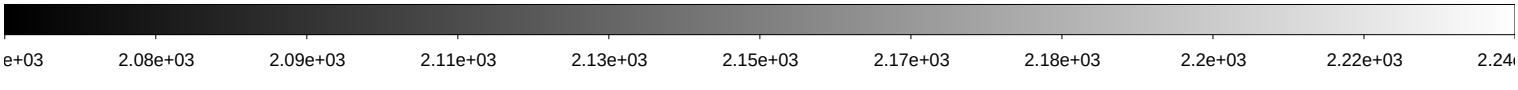
File Name	:	**xkmts.20260714.047910.fits** # 303 / 340 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220509swC-SA2607140345-tnQMN**			
RA	:	22:13:49.020			
DEC	:	+04:23:17.90			
Exposure Time	:	60	ALT	:	39.9
Airmass	:	1.56	AZ	:	-130.3
Sidereal Time	:	00:40:46			
Filter ID	:	I			
Observation Date	:	2026-07-14T03:47:33			
CCD Temperature	:	-109.65			



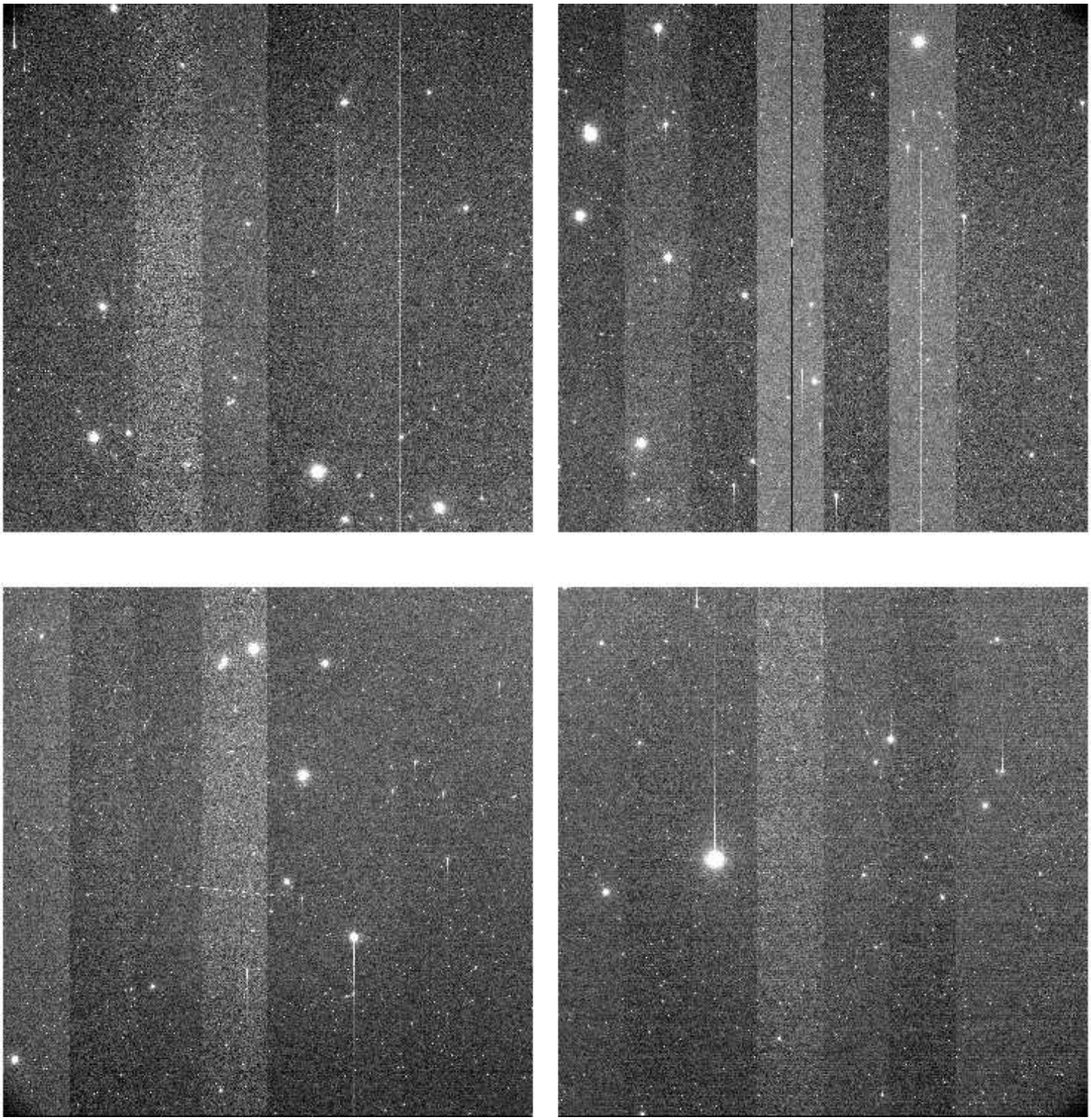






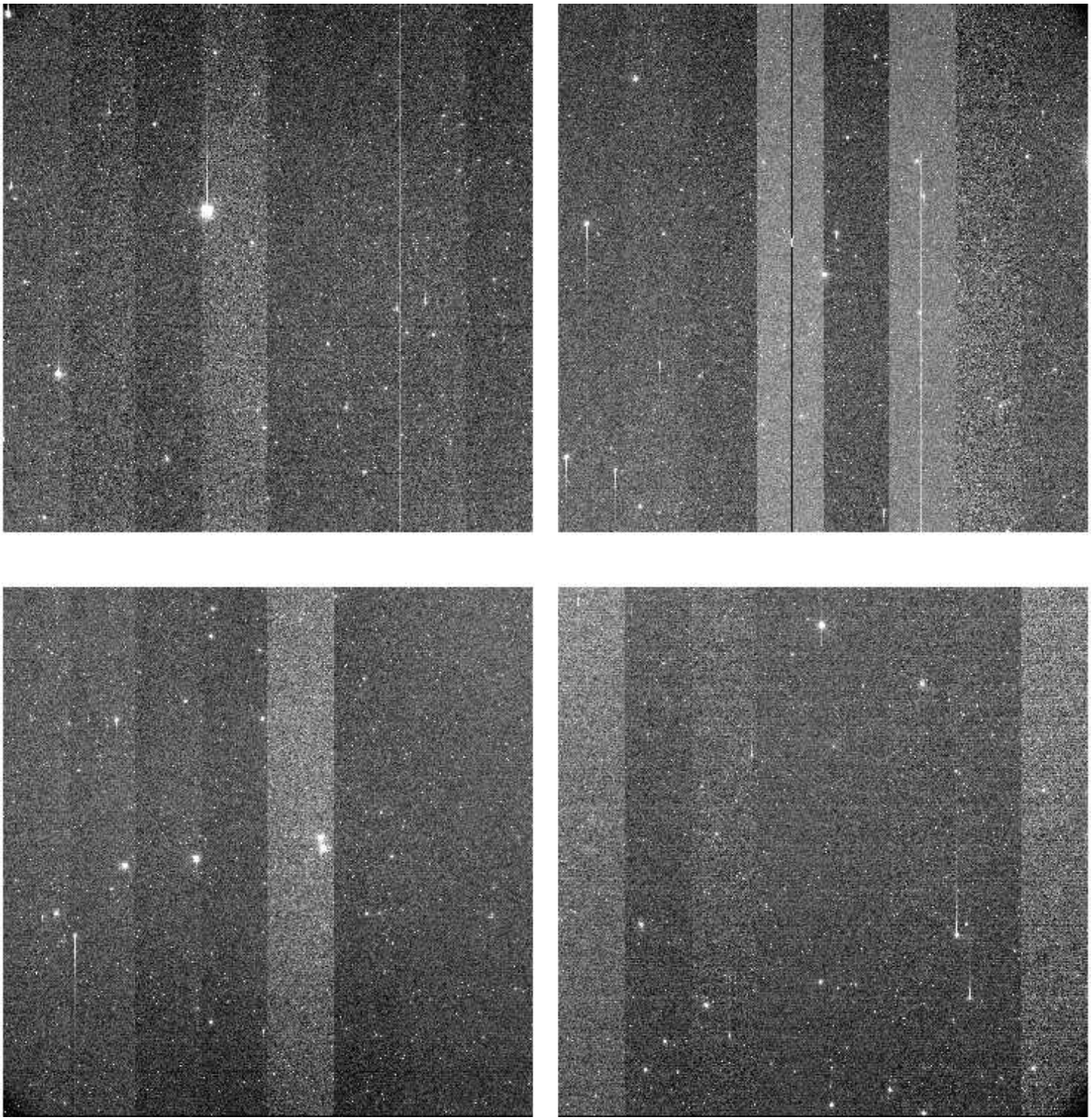


File Name	:	**xkmts.20260714.047911.fits** # 304 / 340 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220509neC-SA2607140345-uvKKd**			
RA	:	22:21:47.020			
DEC	:	+06:22:17.80			
Exposure Time	:	60	ALT	:	39.3
Airmass	:	1.58	AZ	:	-133.4
Sidereal Time	:	00:42:42			
Filter ID	:	I			
Observation Date	:	2026-07-14T03:49:42			
CCD Temperature	:	-109.69			

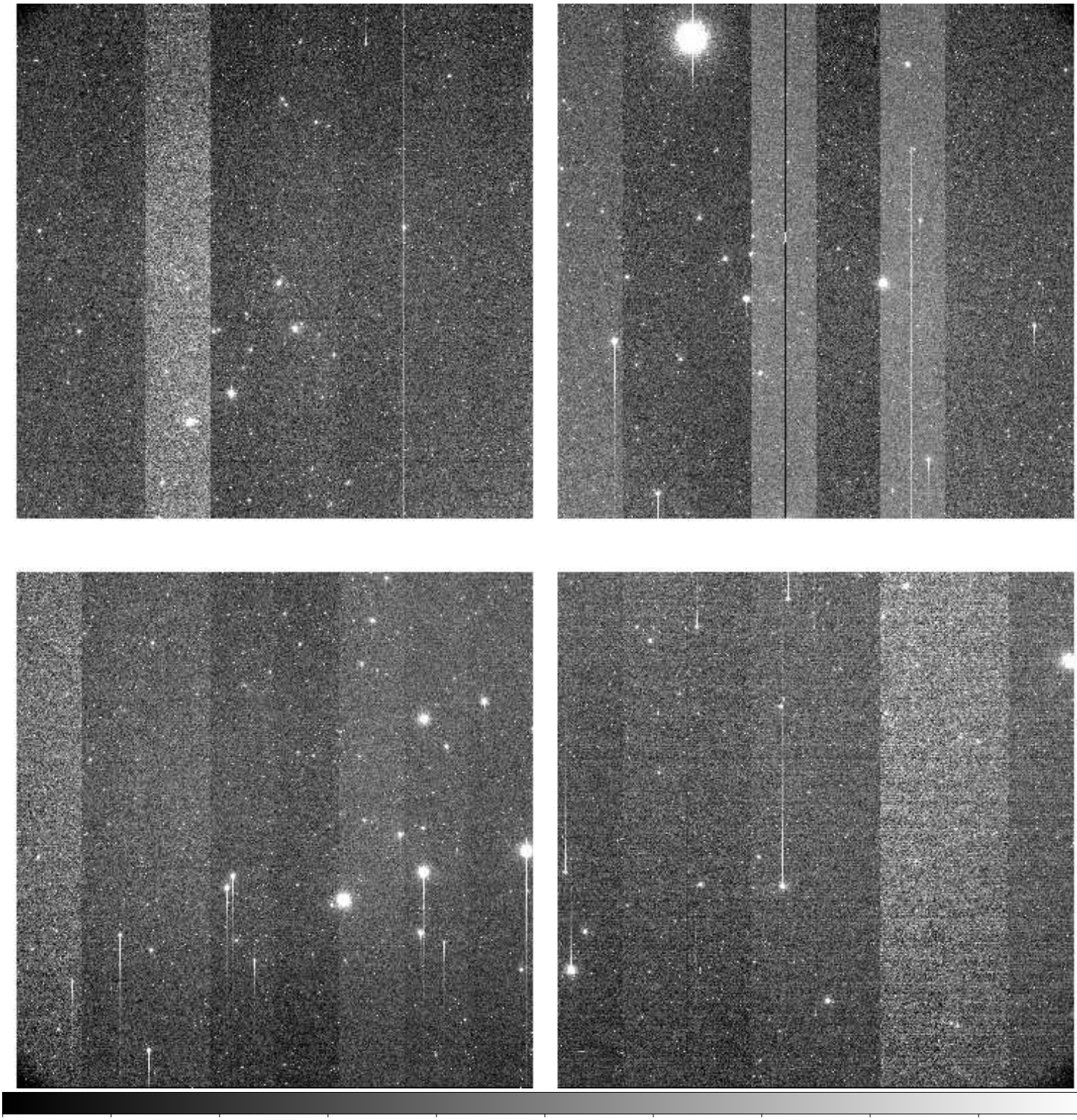


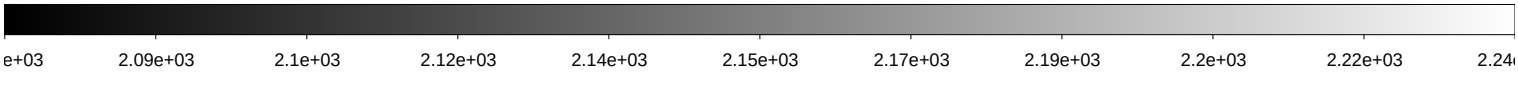
e+03 2.09e+03 2.11e+03 2.13e+03 2.14e+03 2.16e+03 2.17e+03 2.19e+03 2.21e+03 2.22e+03 2.24

File Name	:	**xkmts.20260714.047912.fits** # 305 / 340 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220509seC-SA2607140345-FMiZH**			
RA	:	22:21:47.020			
DEC	:	+04:23:17.80			
Exposure Time	:	60	ALT	:	40.5
Airmass	:	1.54	AZ	:	-131.3
Sidereal Time	:	00:44:52			
Filter ID	:	I			
Observation Date	:	2026-07-14T03:51:51			
CCD Temperature	:	-109.71			

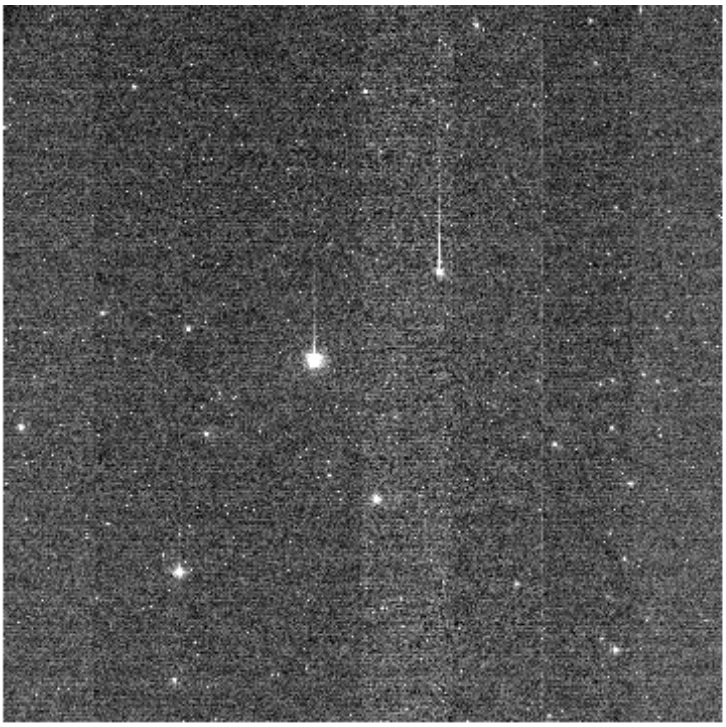
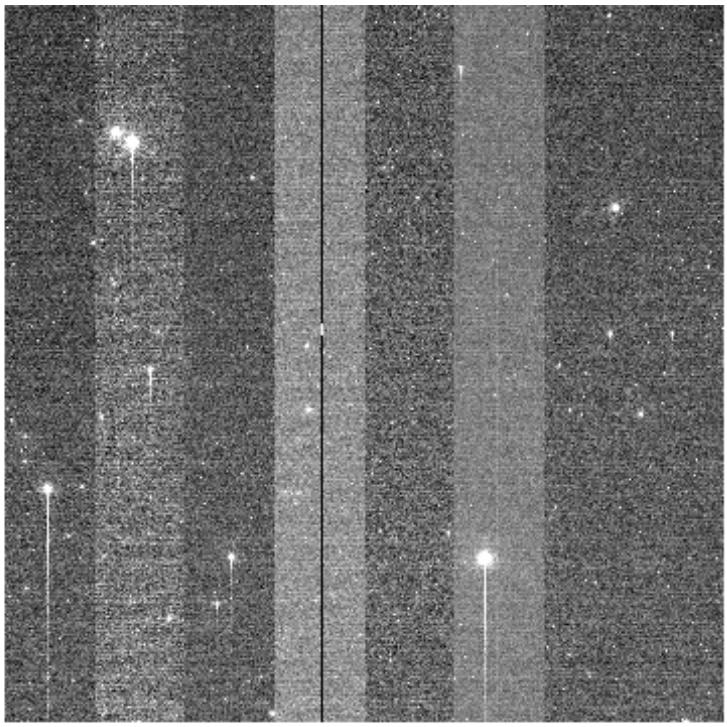
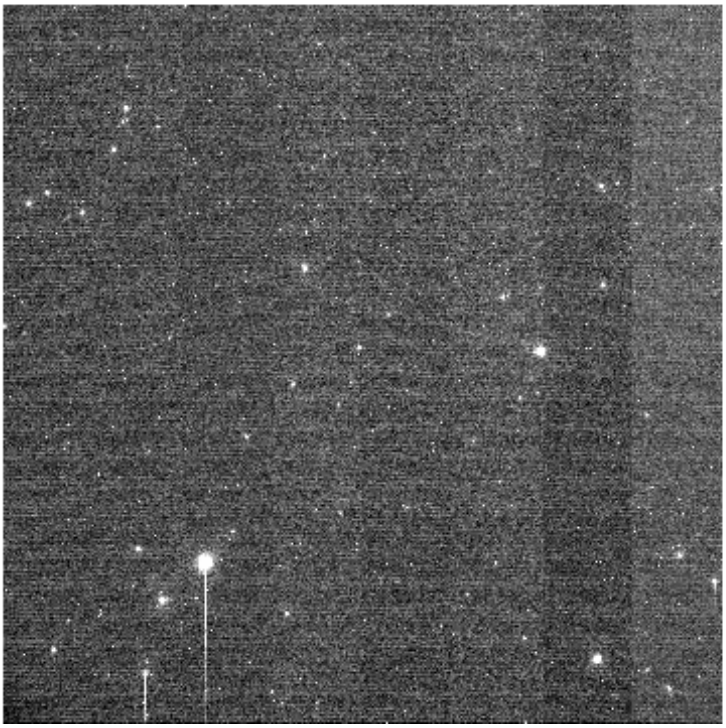
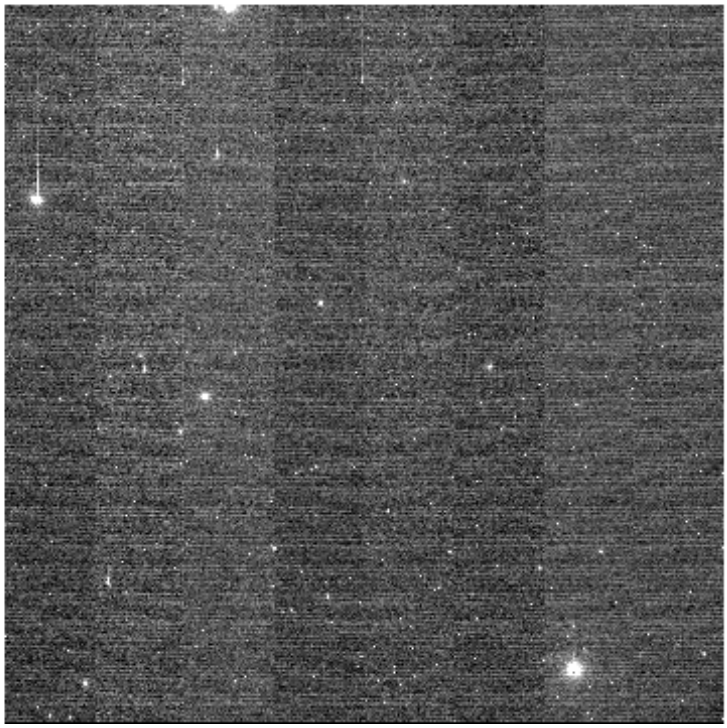


File Name	:	**xkmts.20260714.047913.fits** # 306 / 340 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g1C-SA2607140345-itMUB**			
RA	:	22:47:56.020			
DEC	:	+11:10:47.80			
Exposure Time	:	60	ALT	:	38.4
Airmass	:	1.61	AZ	:	-142.6
Sidereal Time	:	00:47:02			
Filter ID	:	I			
Observation Date	:	2026-07-14T03:54:00			
CCD Temperature	:	-109.7			

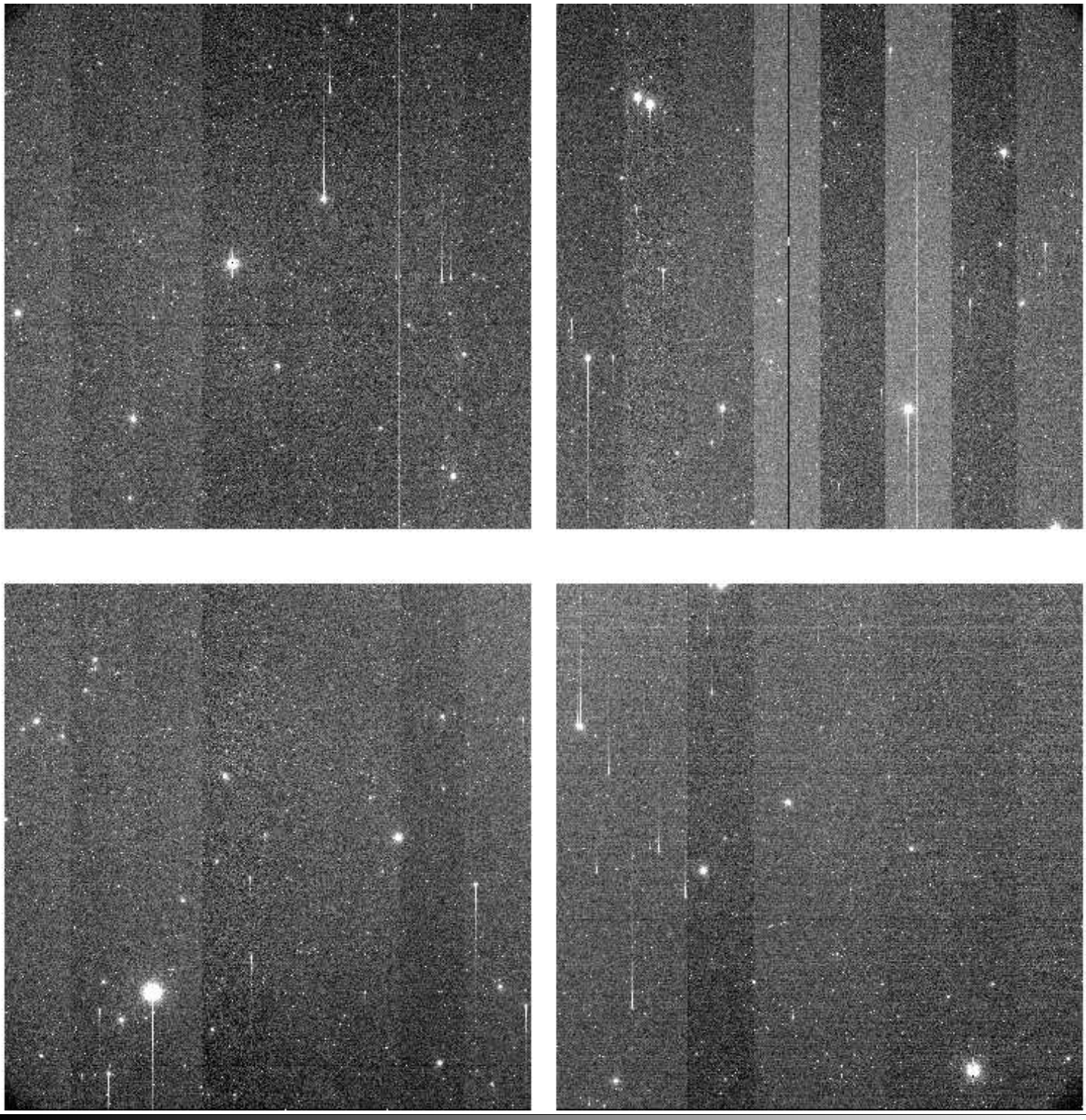


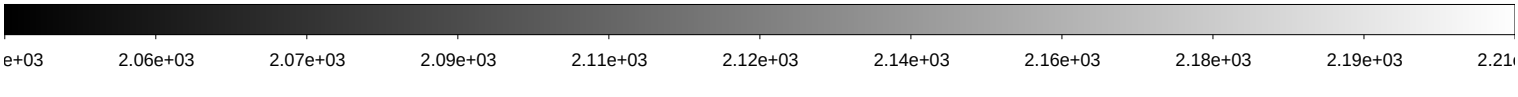


File Name	:	**xkmts.20260714.047914.fits** # 307 / 340 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_3C-SA2607140345-xepSU**			
RA	:	22:39:47.020			
DEC	:	+07:30:23.70			
Exposure Time	:	60	ALT	:	40.1
Airmass	:	1.55	AZ	:	-137.3
Sidereal Time	:	00:49:12			
Filter ID	:	V			
Observation Date	:	2026-07-14T03:56:11			
CCD Temperature	:	-109.38			

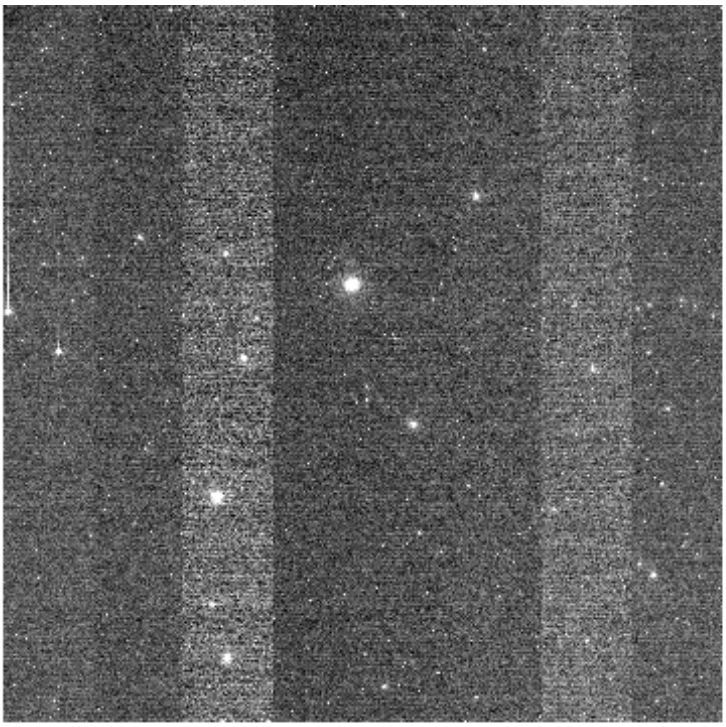
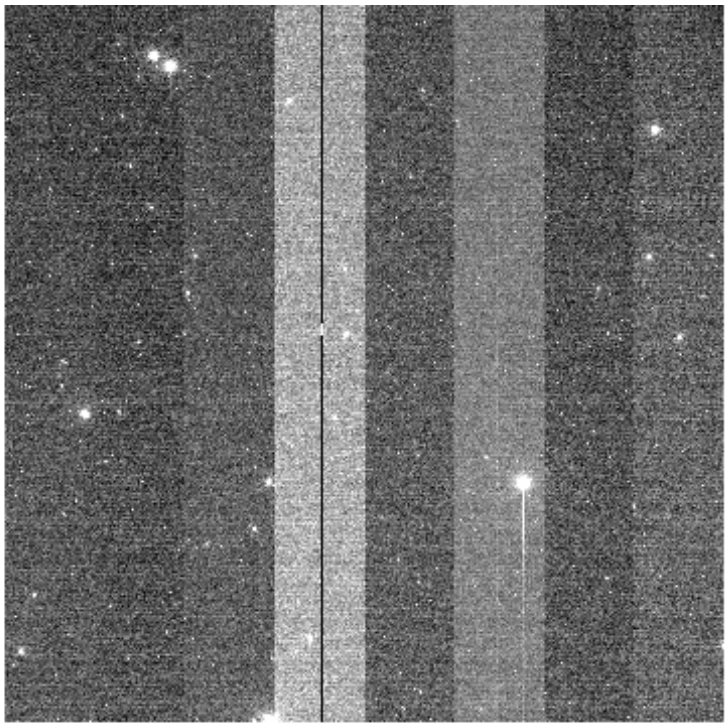
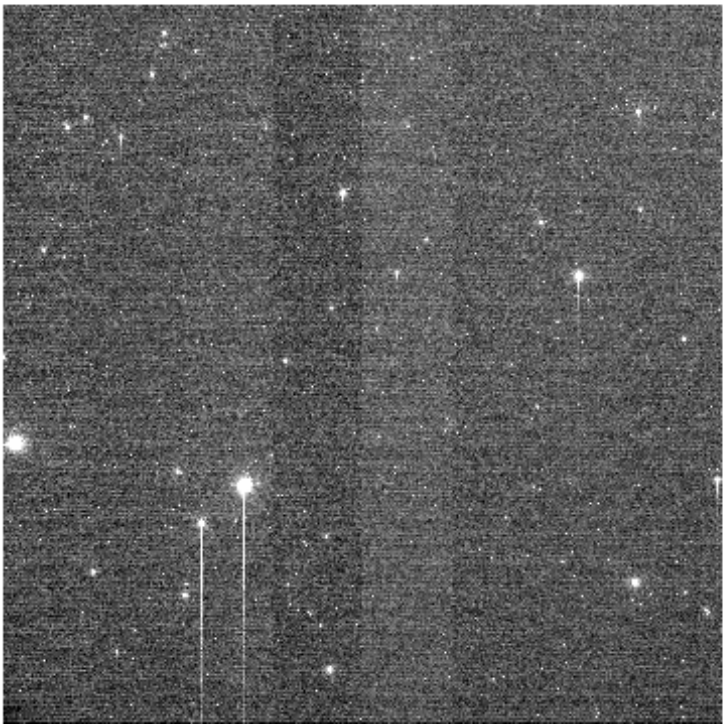
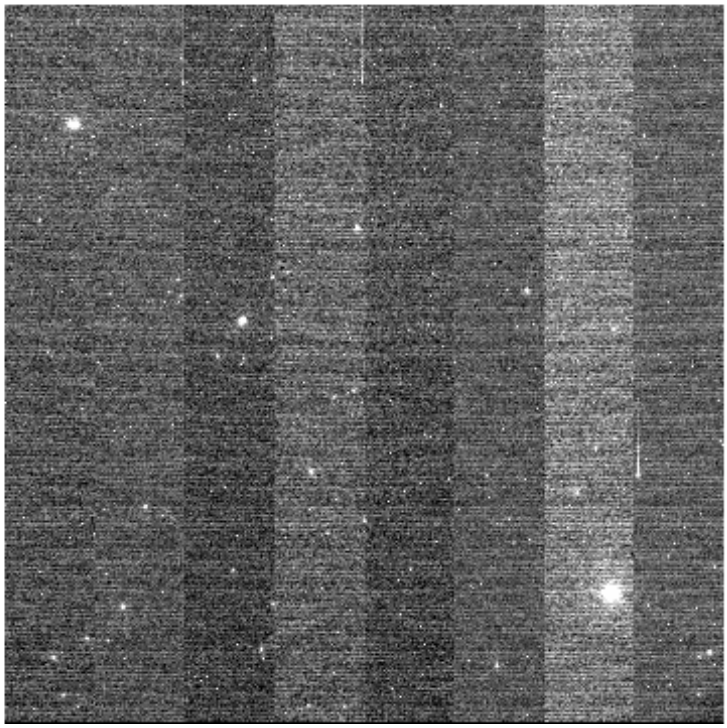





File Name	:	**xkmts.20260714.047915.fits** # 308 / 340 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_3C-SA2607140345-FAmfY**			
RA	:	22:39:47.020			
DEC	:	+07:30:23.80			
Exposure Time	:	60	ALT	:	39.8
Airmass	:	1.56	AZ	:	-136.7
Sidereal Time	:	00:51:21			
Filter ID	:	I			
Observation Date	:	2026-07-14T03:58:20			
CCD Temperature	:	-109.59			

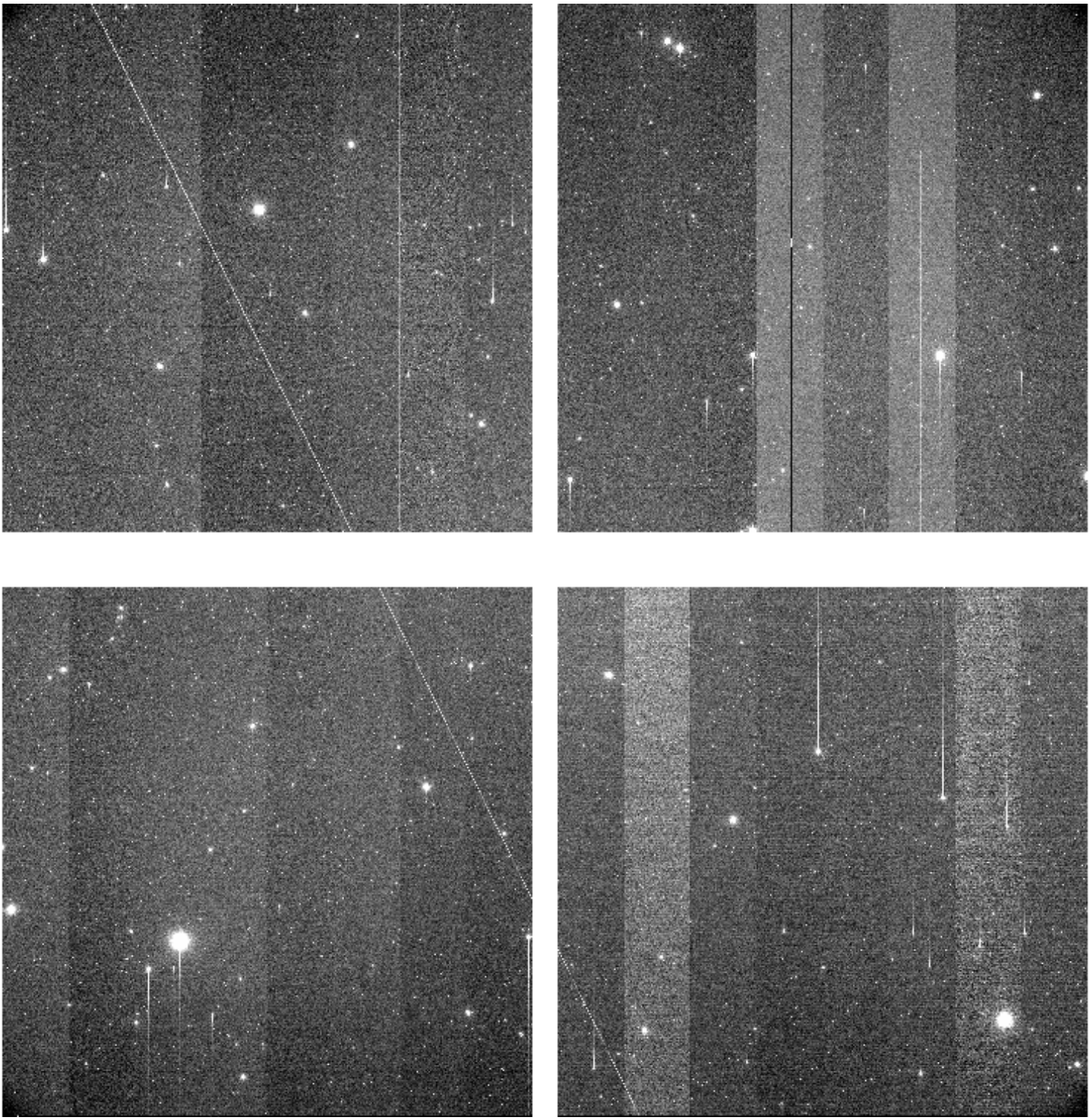




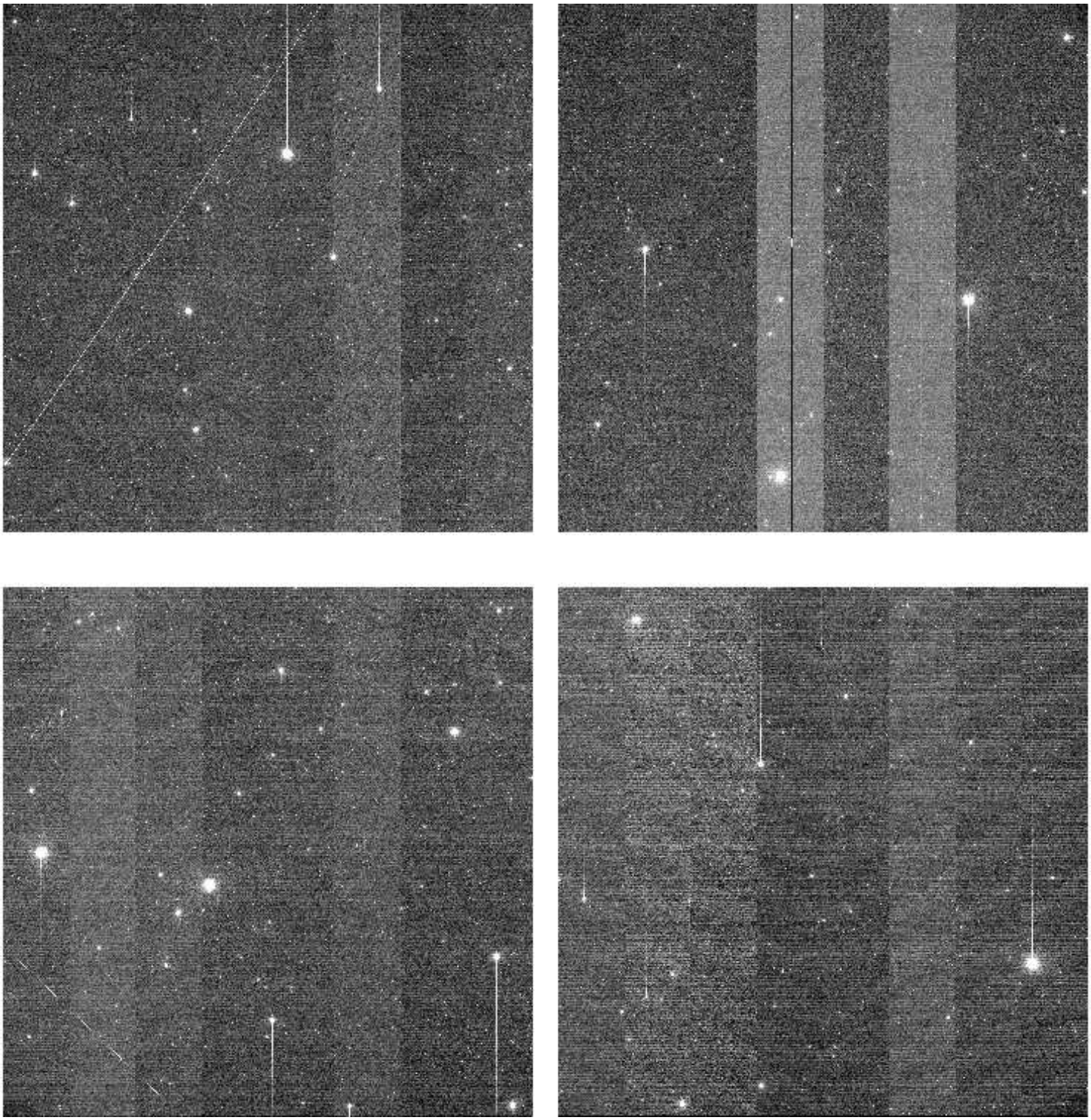
File Name	:	**xkmts.20260714.047916.fits** # 309 / 340 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_1C-SA2607140345-gFRZx**			
RA	:	22:40:00.020			
DEC	:	+07:23:59.70			
Exposure Time	:	60	ALT	:	39.6
Airmass	:	1.57	AZ	:	-136.1
Sidereal Time	:	00:53:31			
Filter ID	:	V			
Observation Date	:	2026-07-14T04:00:28			
CCD Temperature	:	-109.66			

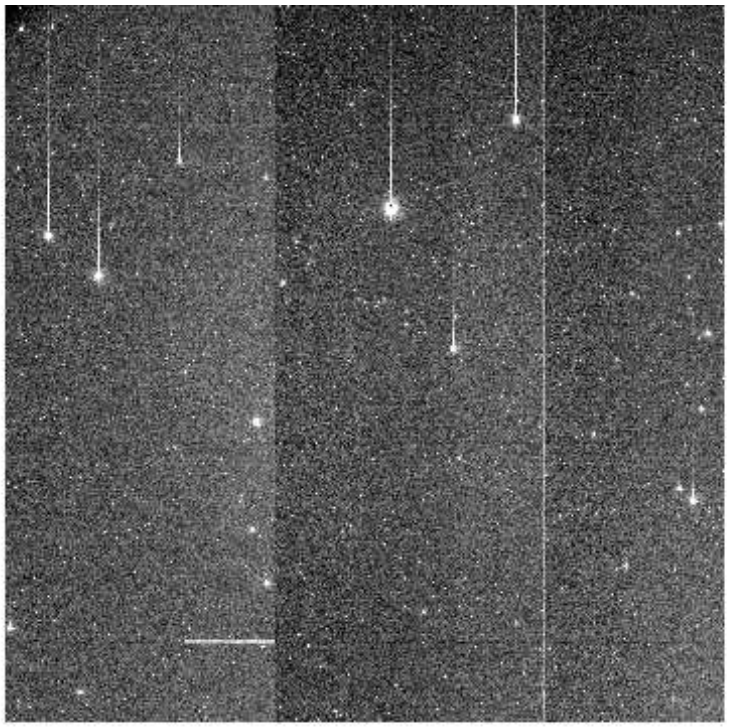
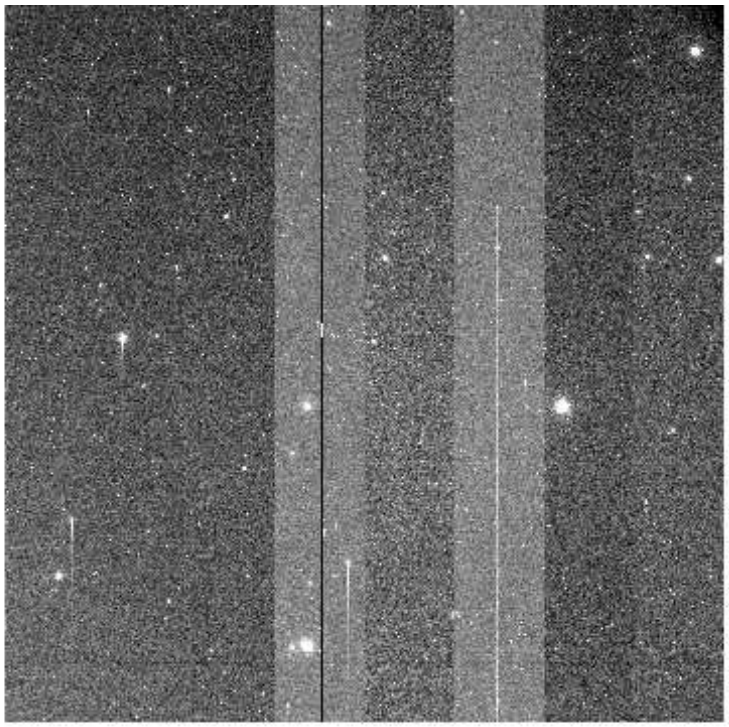
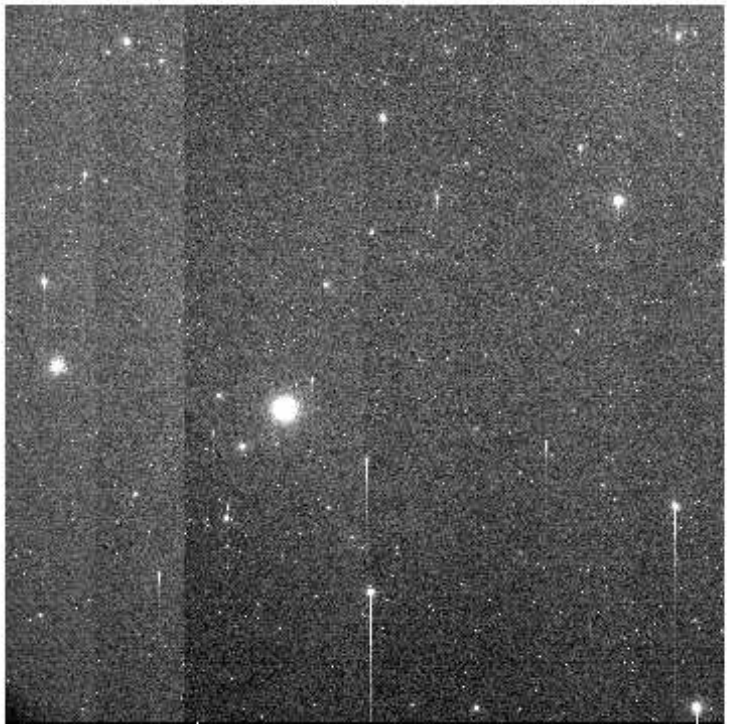
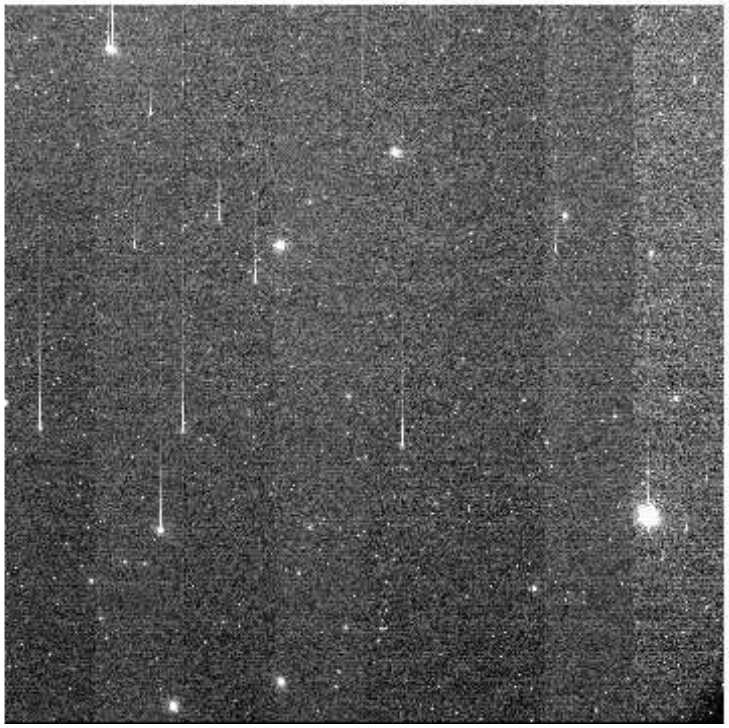
File Name	:	**xkmts.20260714.047917.fits** # 310 / 340 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_1C-SA2607140345-aQCXA**			
RA	:	22:40:00.020			
DEC	:	+07:23:59.80			
Exposure Time	:	60	ALT	:	39.3
Airmass	:	1.58	AZ	:	-135.6
Sidereal Time	:	00:55:41			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:02:38			
CCD Temperature	:	-109.72			



File Name	:	**xkmts.20260714.047918.fits** # 311 / 340 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_2C-SA2607140345-HeeyI**			
RA	:	22:40:13.010			
DEC	:	+07:17:35.90			
Exposure Time	:	60	ALT	:	39.1
Airmass	:	1.59	AZ	:	-135.0
Sidereal Time	:	00:57:50			
Filter ID	:	V			
Observation Date	:	2026-07-14T04:04:47			
CCD Temperature	:	-109.77			

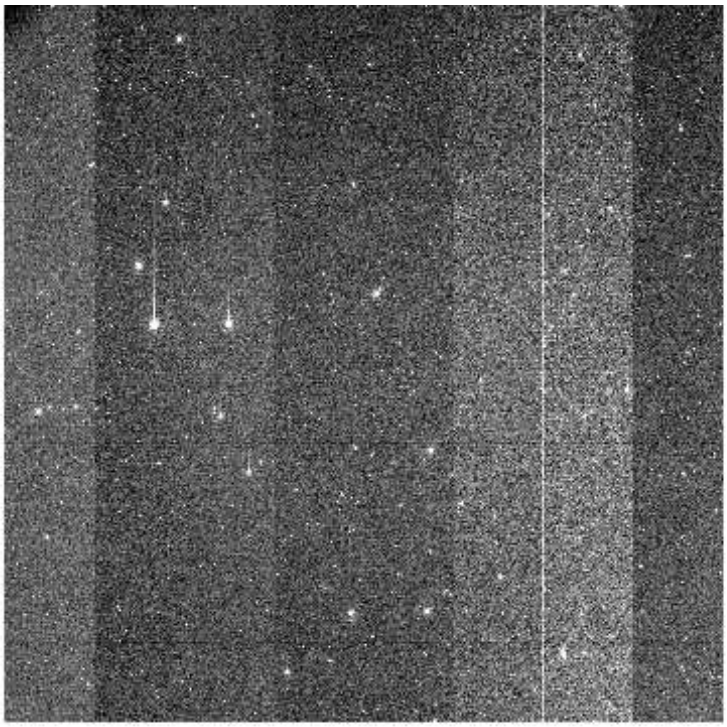
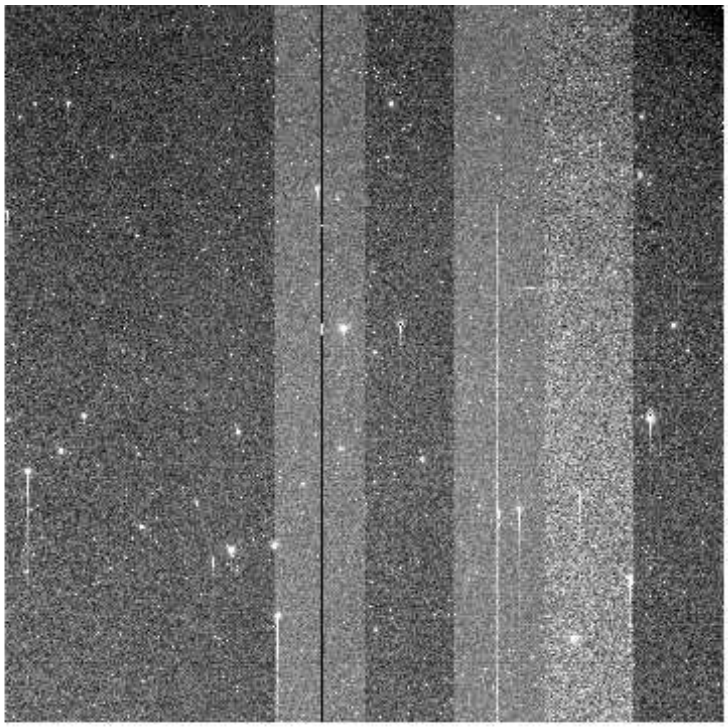
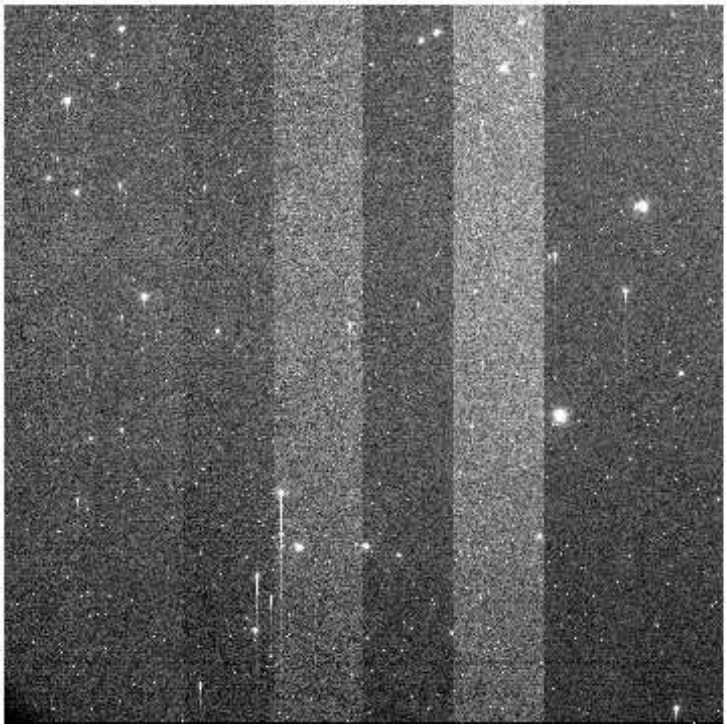
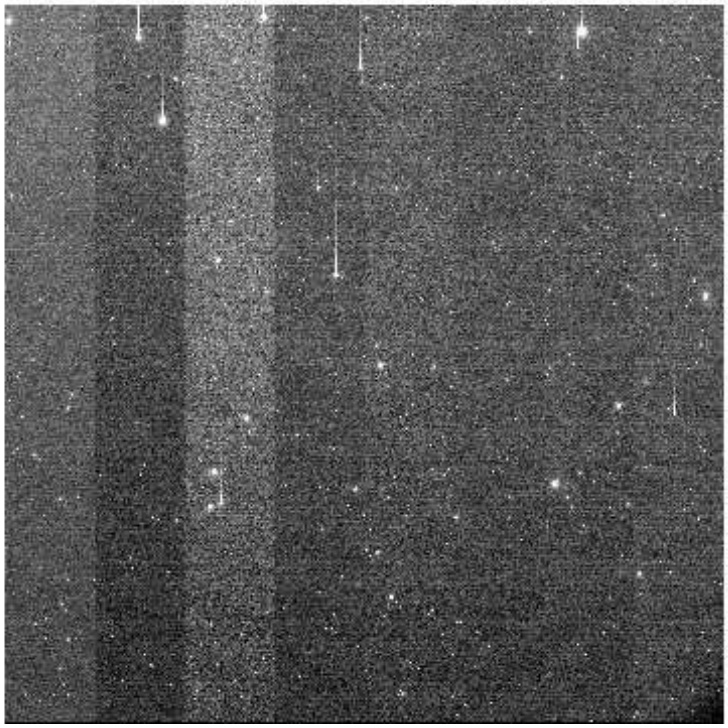


File Name	:	**xkmts.20260714.047919.fits** # 312 / 340 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_2C-SA2607140345-dYUlP**			
RA	:	22:40:13.020			
DEC	:	+07:17:35.80			
Exposure Time	:	60	ALT	:	38.7
Airmass	:	1.60	AZ	:	-134.5
Sidereal Time	:	01:00:00			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:06:57			
CCD Temperature	:	-109.81			

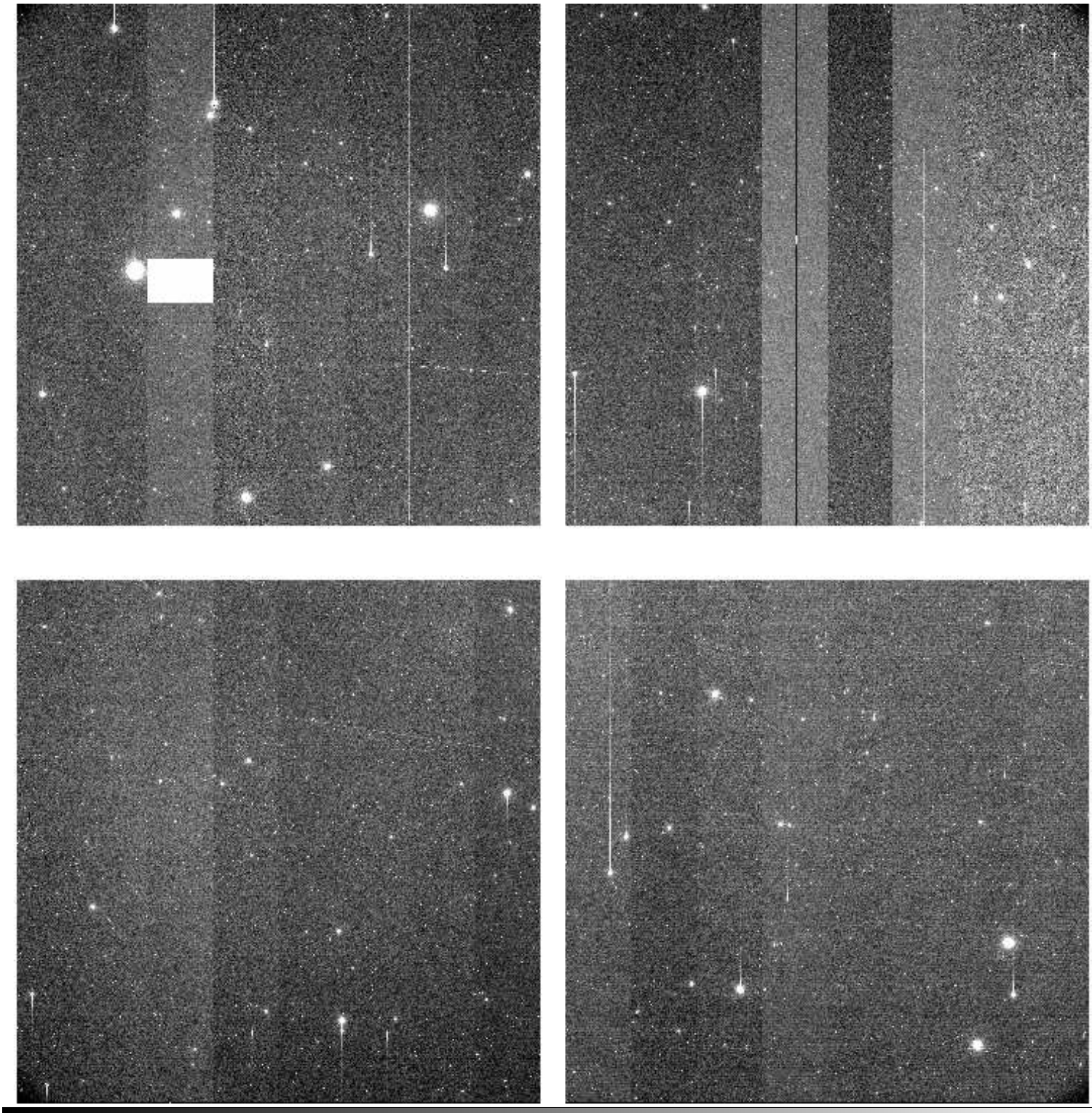
e+03 2.06e+03 2.08e+03 2.1e+03 2.11e+03 2.13e+03 2.14e+03 2.16e+03 2.17e+03 2.19e+03 2.2e

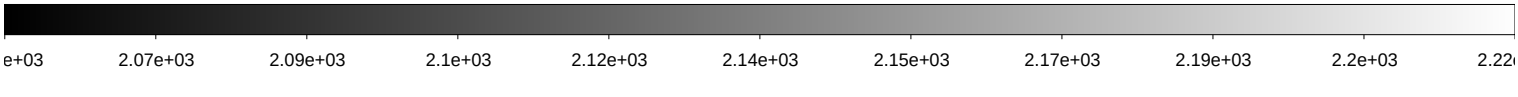
File Name	:	**xkmts.20260714.047920.fits** # 313 / 340 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g2C-SA2607140345-aKNPP**			
RA	:	22:47:56.020			
DEC	:	+09:10:47.90			
Exposure Time	:	60	ALT	:	38.0
Airmass	:	1.62	AZ	:	-137.3
Sidereal Time	:	01:02:11			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:09:07			
CCD Temperature	:	-109.56			

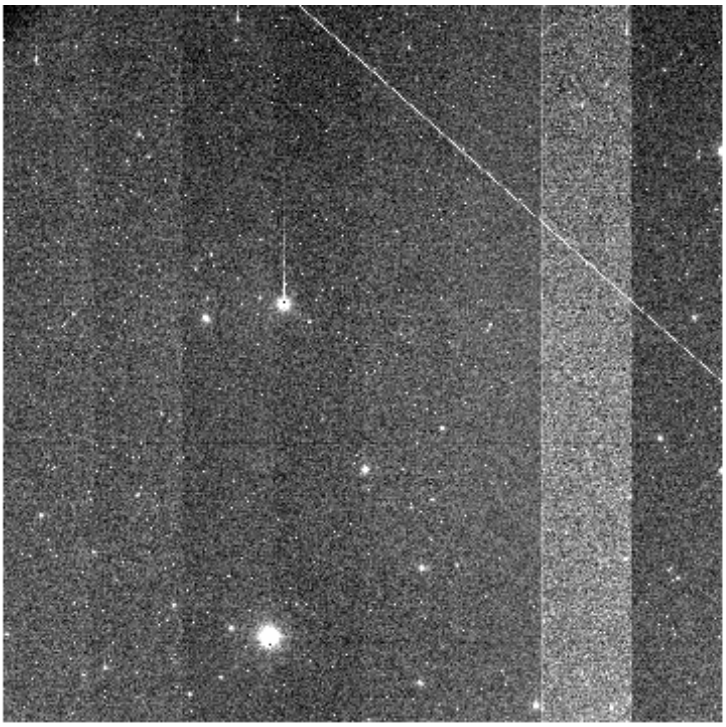
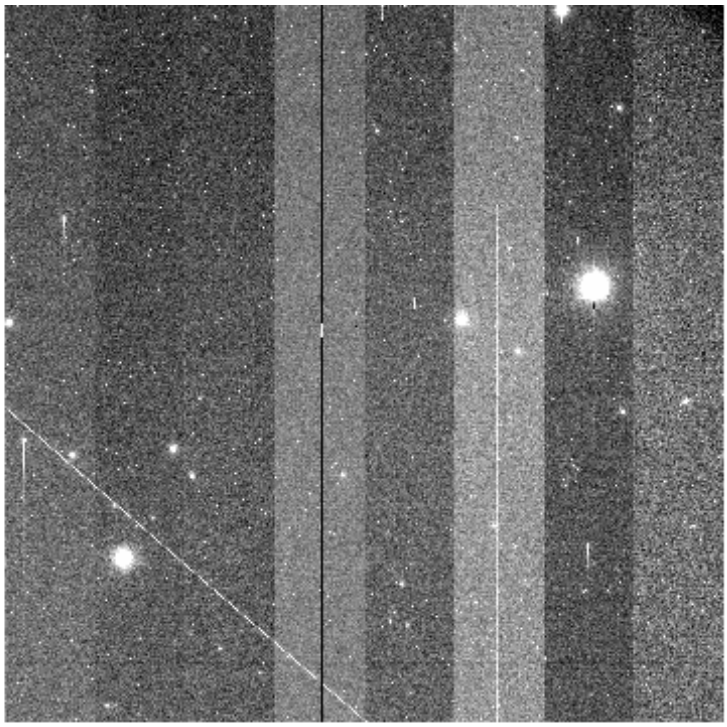
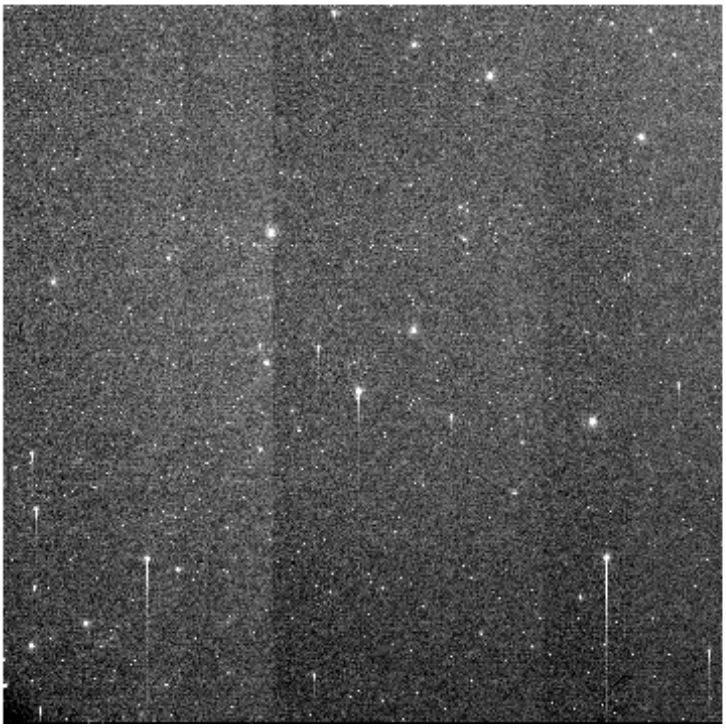
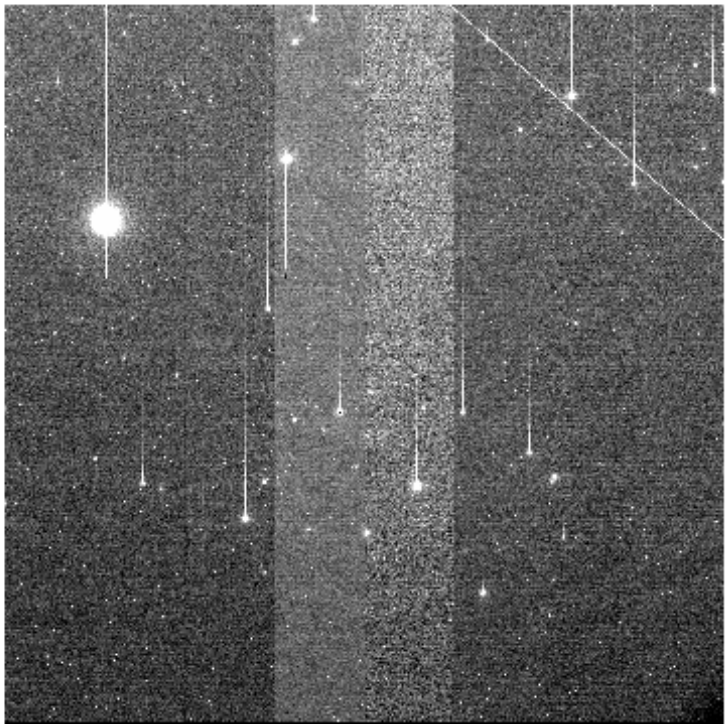
e+03 2.06e+03 2.07e+03 2.09e+03 2.11e+03 2.12e+03 2.14e+03 2.16e+03 2.17e+03 2.19e+03 2.21

File Name	:	**xkmts.20260714.047921.fits** # 314 / 340 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g4C-SA2607140345-IDQnw**			
RA	:	22:55:56.020			
DEC	:	+11:10:47.80			
Exposure Time	:	60	ALT	:	37.2
Airmass	:	1.65	AZ	:	-140.2
Sidereal Time	:	01:04:20			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:11:16			
CCD Temperature	:	-109.79			



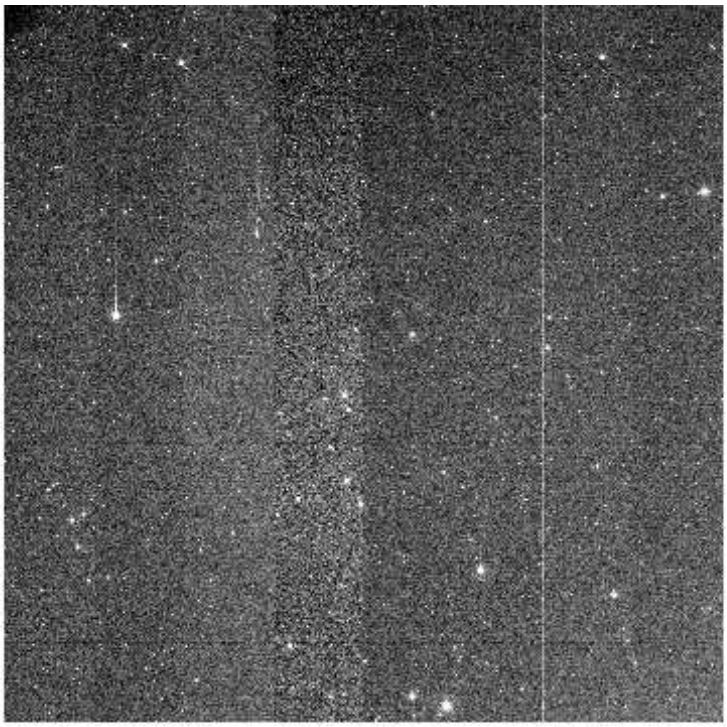
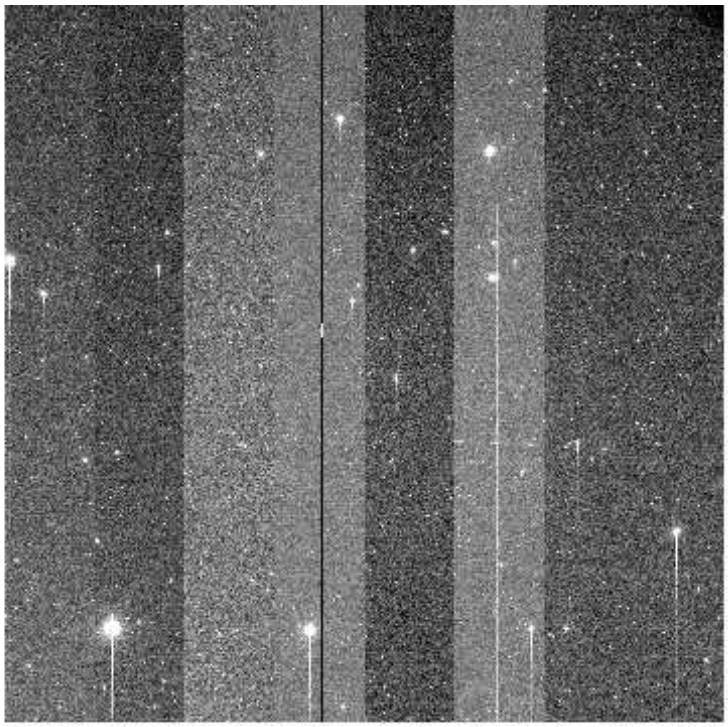
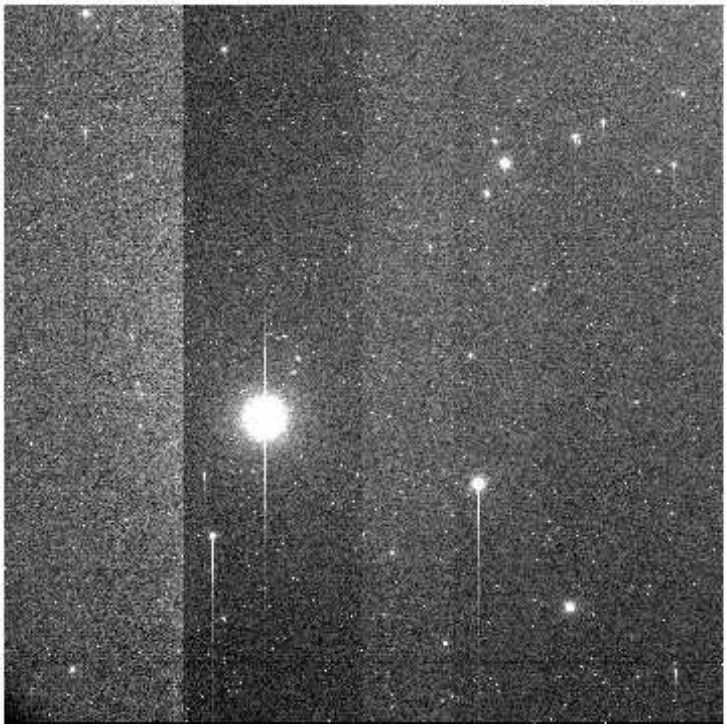
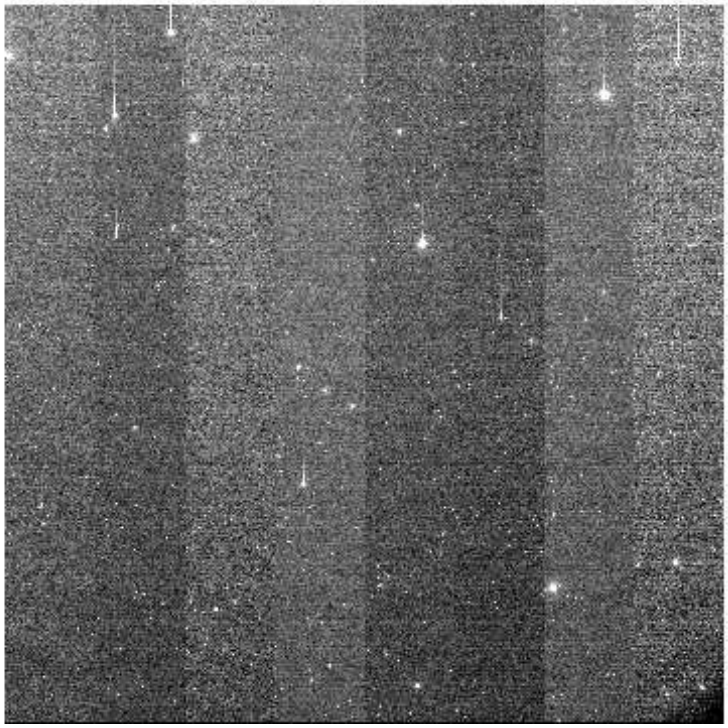


File Name	:	**xkmts.20260714.047922.fits** # 315 / 340 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g3C-SA2607140345-WdPBj**			
RA	:	22:55:56.020			
DEC	:	+09:10:47.90			
Exposure Time	:	60	ALT	:	38.5
Airmass	:	1.60	AZ	:	-138.2
Sidereal Time	:	01:06:29			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:13:24			
CCD Temperature	:	-109.87			

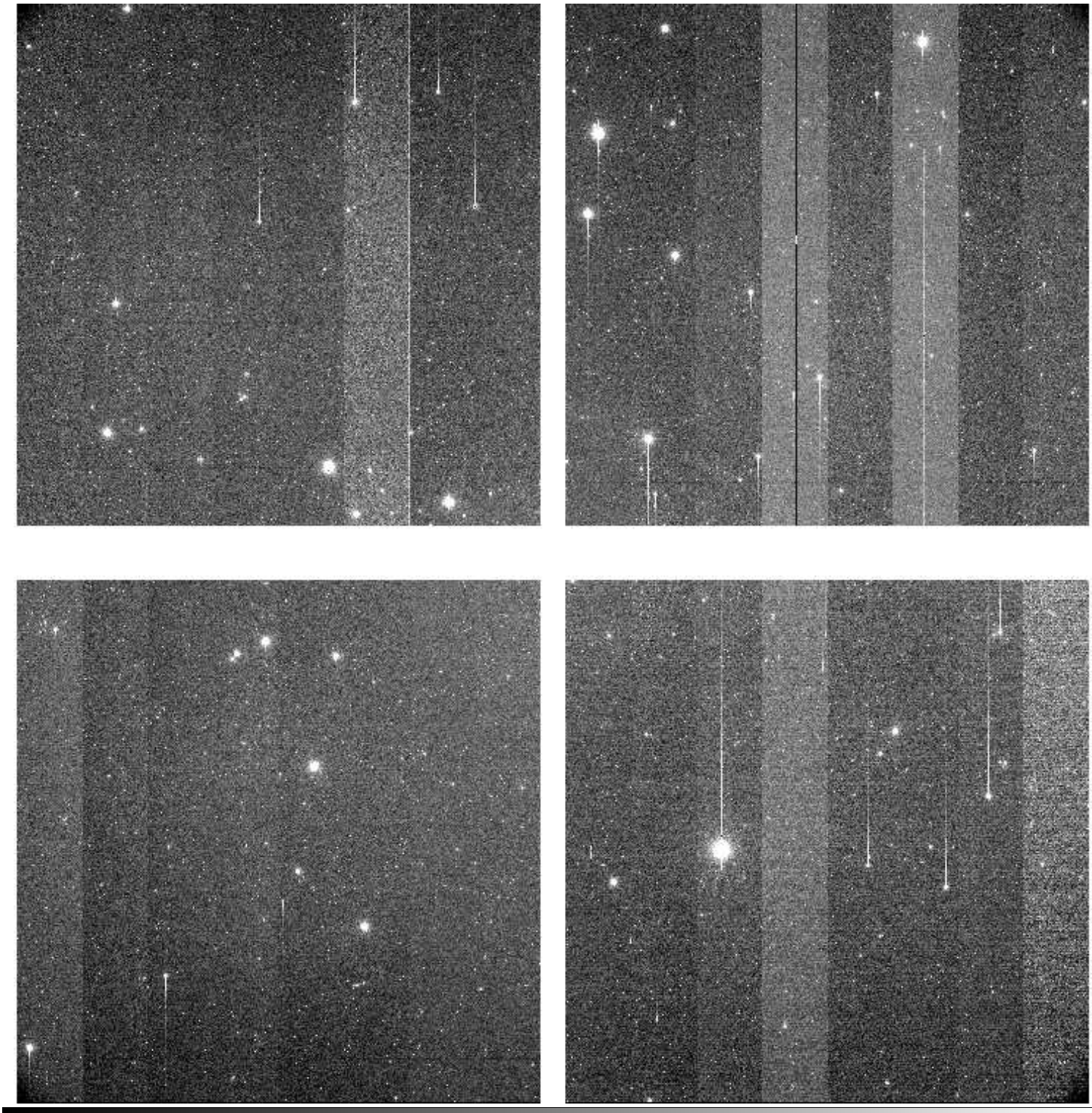
e+03 2.06e+03 2.07e+03 2.09e+03 2.1e+03 2.12e+03 2.14e+03 2.15e+03 2.17e+03 2.19e+03 2.2e

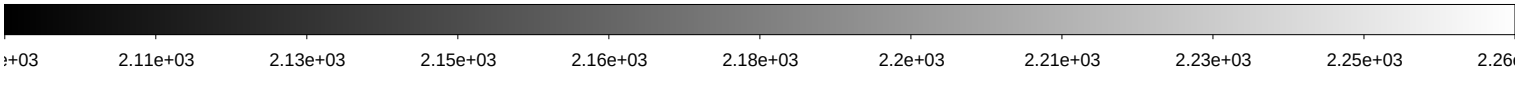
File Name	:	**xkmts.20260714.047923.fits** # 316 / 340 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g5C-SA2607140345-AlZUg**			
RA	:	23:03:56.020			
DEC	:	+11:10:47.80			
Exposure Time	:	60	ALT	:	37.7
Airmass	:	1.64	AZ	:	-141.2
Sidereal Time	:	01:08:37			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:15:33			
CCD Temperature	:	-109.9			

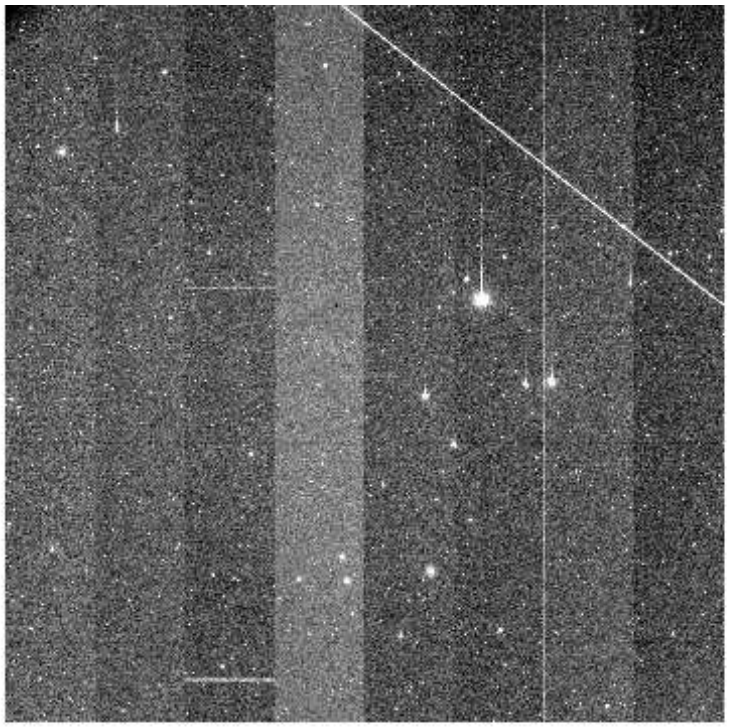
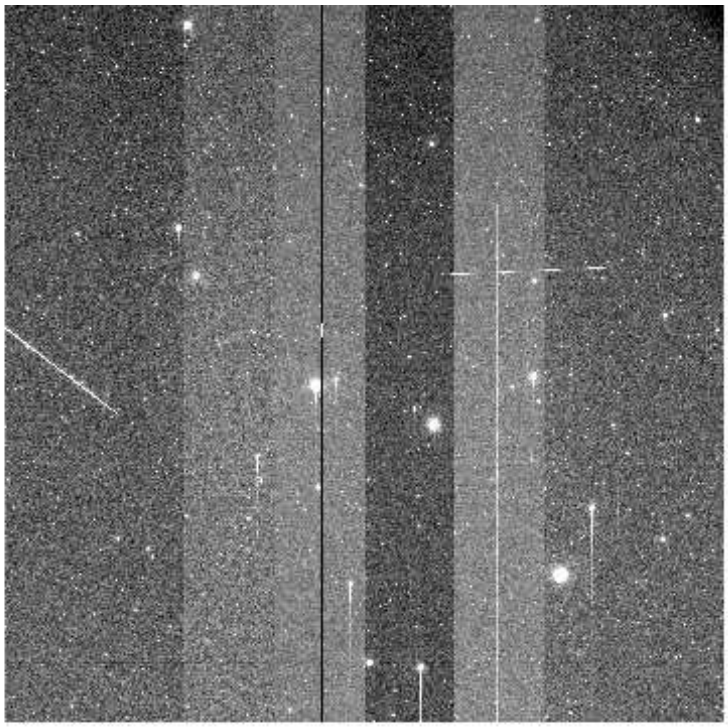
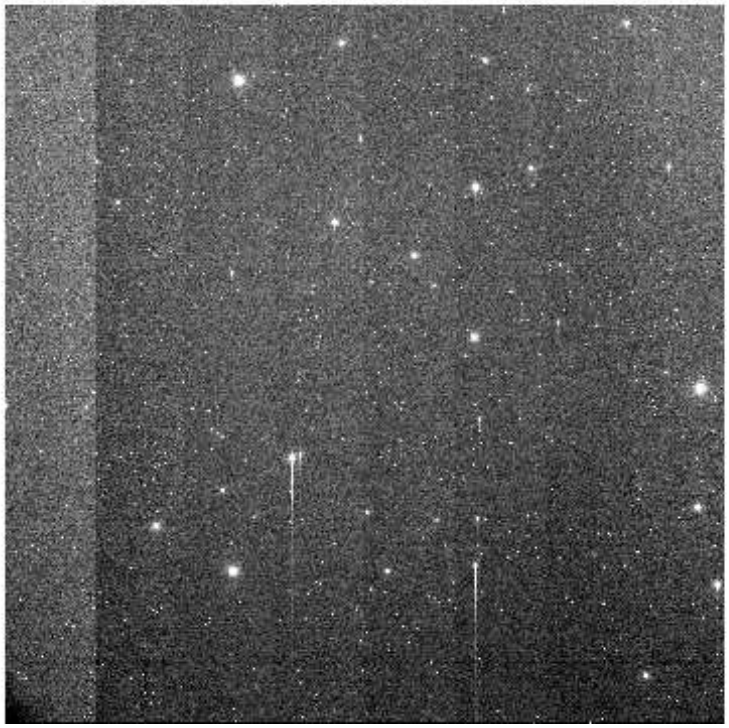
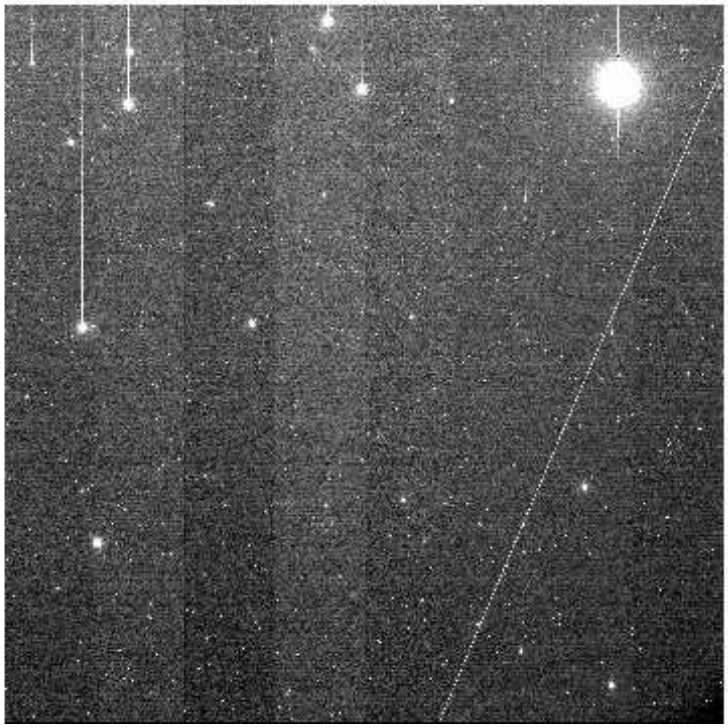
e+03 2.07e+03 2.08e+03 2.1e+03 2.12e+03 2.13e+03 2.15e+03 2.16e+03 2.18e+03 2.19e+03 2.21

File Name	:	**xkmts.20260714.047924.fits** # 317 / 340 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC220509ne**			
RA	:	22:21:47.070			
DEC	:	+06:22:17.80			
Exposure Time	:	60	ALT	:	33.8
Airmass	:	1.80	AZ	:	-125.6
Sidereal Time	:	01:16:30			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:23:12			
CCD Temperature	:	-109.94			



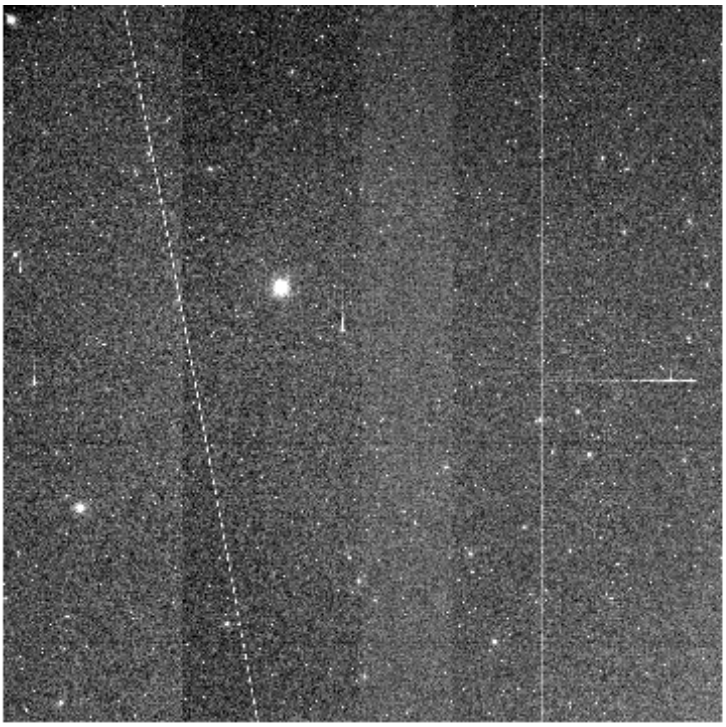


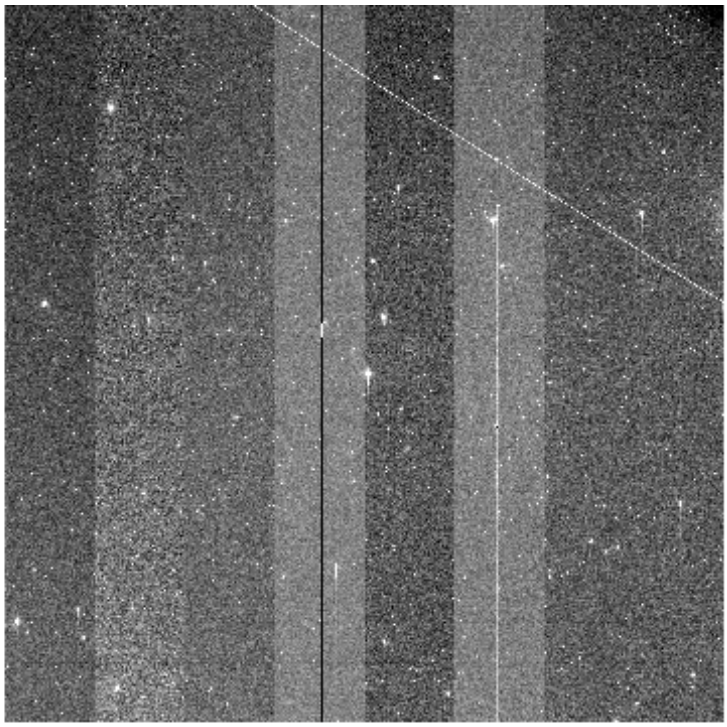
File Name	:	**xkmts.20260714.047925.fits** # 318 / 340 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC220509nw**			
RA	:	22:13:48.960			
DEC	:	+06:22:17.90			
Exposure Time	:	60	ALT	:	32.0
Airmass	:	1.88	AZ	:	-123.5
Sidereal Time	:	01:18:28			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:25:21			
CCD Temperature	:	-109.95			

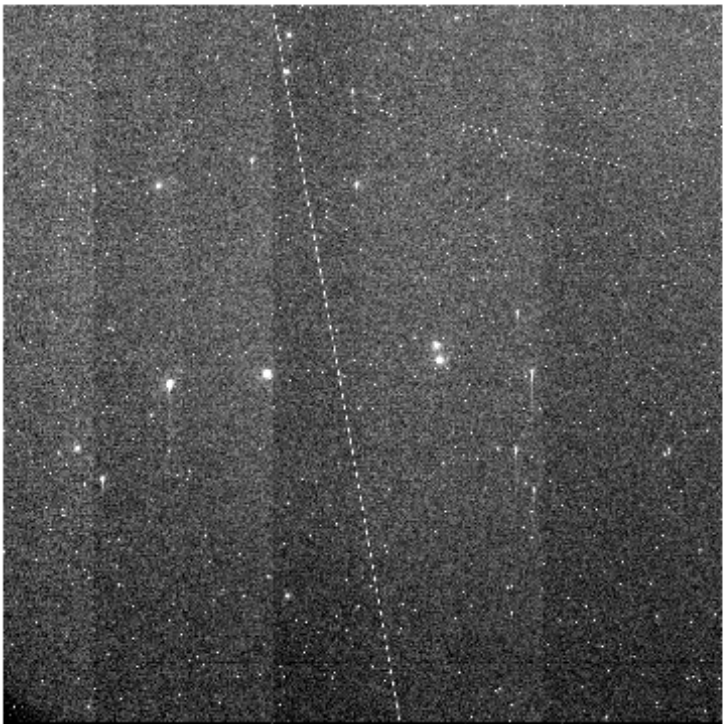





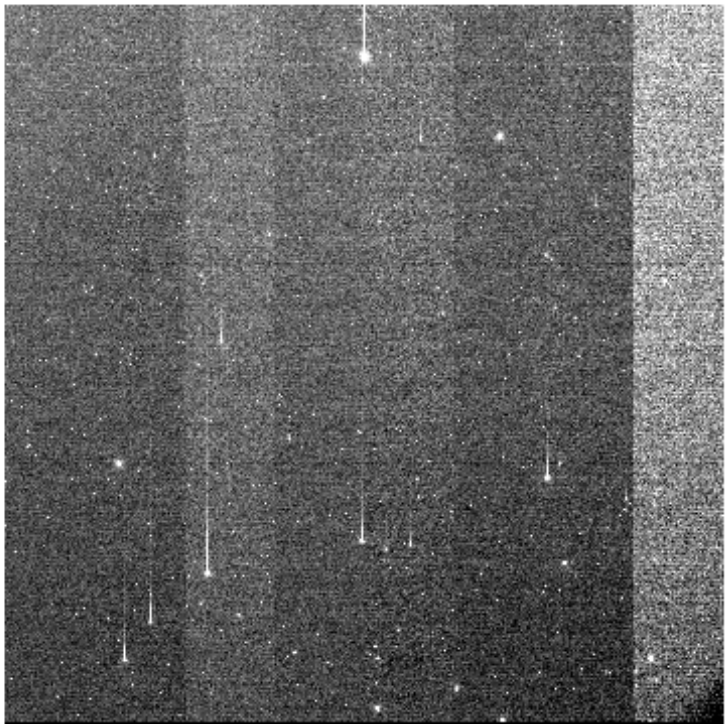
e+03 2.14e+03 2.16e+03 2.18e+03 2.19e+03 2.21e+03 2.23e+03 2.24e+03 2.26e+03 2.28e+03 2.29

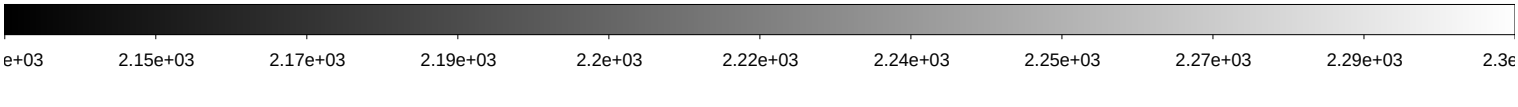
File Name	:	**xkmts.20260714.047926.fits** # 319 / 340 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC220509se**			
RA	:	22:21:47.070			
DEC	:	+04:23:17.90			
Exposure Time	:	60	ALT	:	34.5
Airmass	:	1.77	AZ	:	-123.0
Sidereal Time	:	01:20:37			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:27:30			
CCD Temperature	:	-109.95			



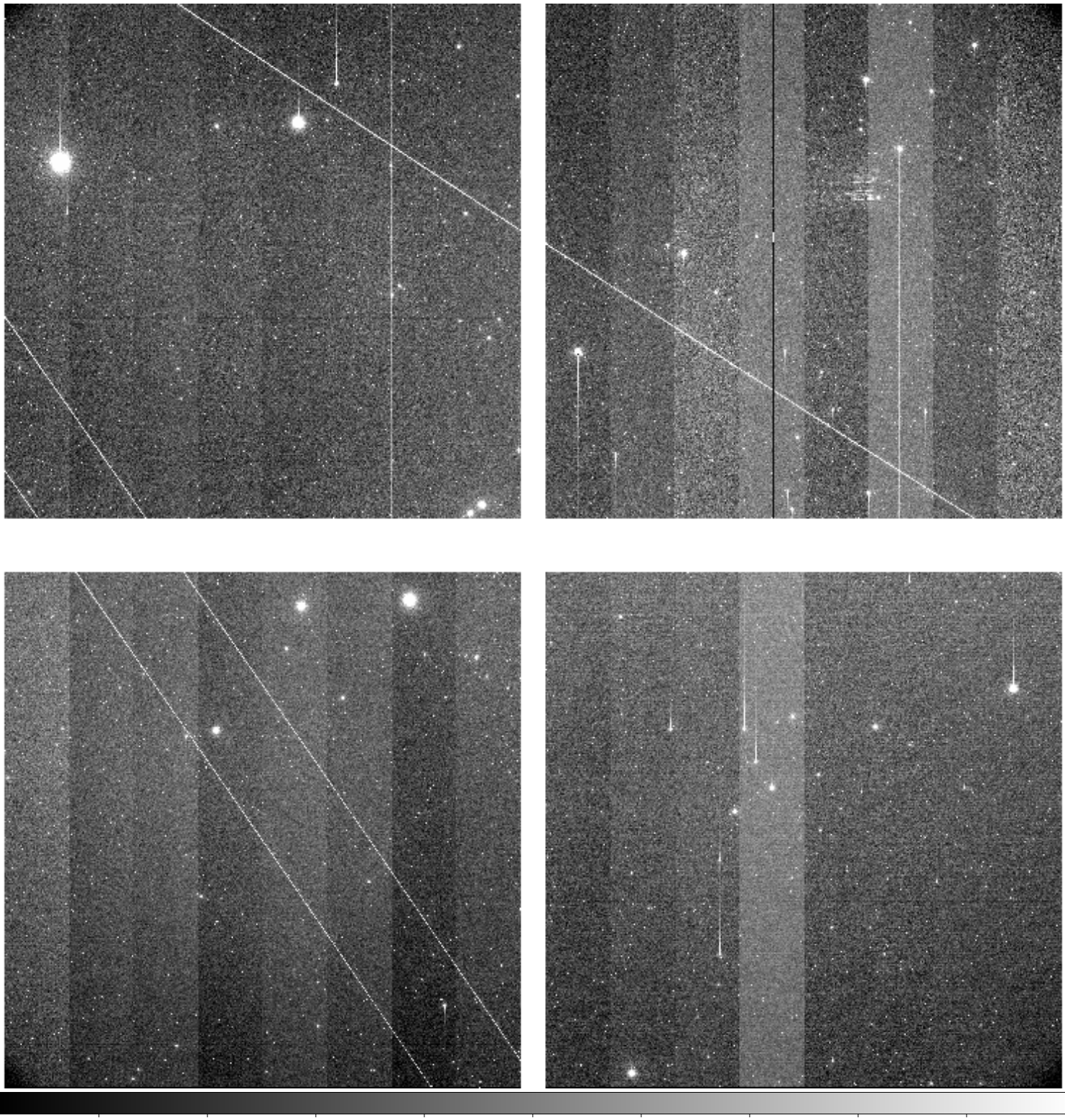


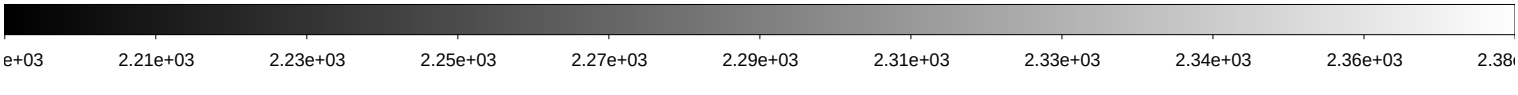




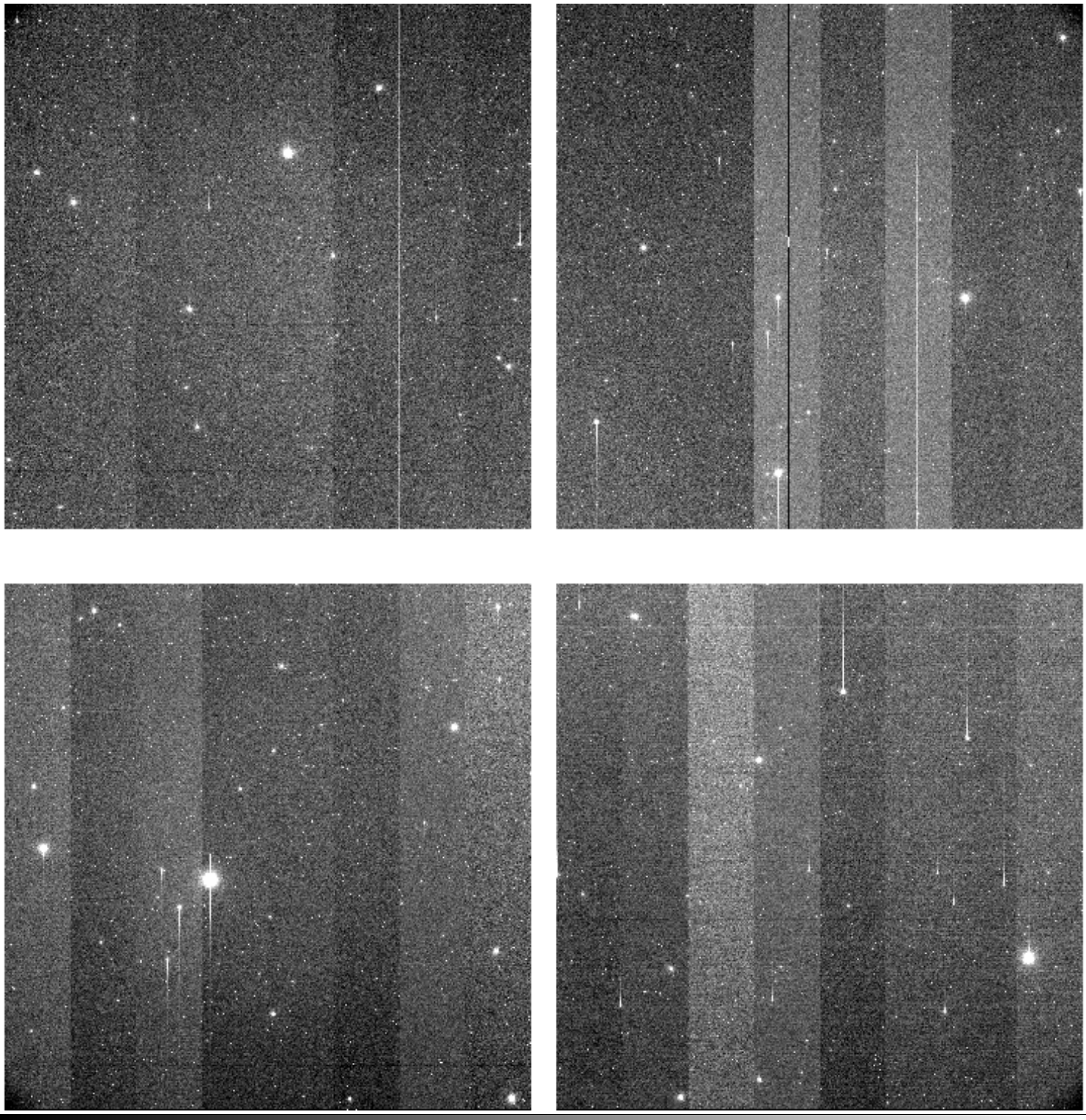


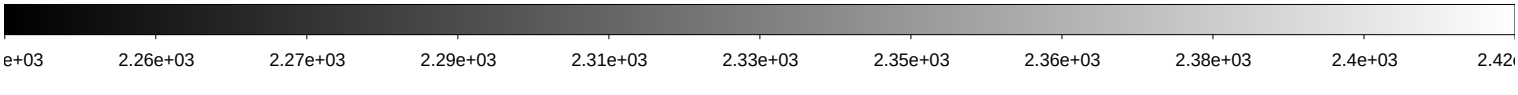
File Name	:	**xkmts.20260714.047927.fits** # 320 / 340 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC220509sw**			
RA	:	22:13:48.960			
DEC	:	+04:23:18.00			
Exposure Time	:	60	ALT	:	32.6
Airmass	:	1.85	AZ	:	-120.9
Sidereal Time	:	01:22:48			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:29:41			
CCD Temperature	:	-109.62			



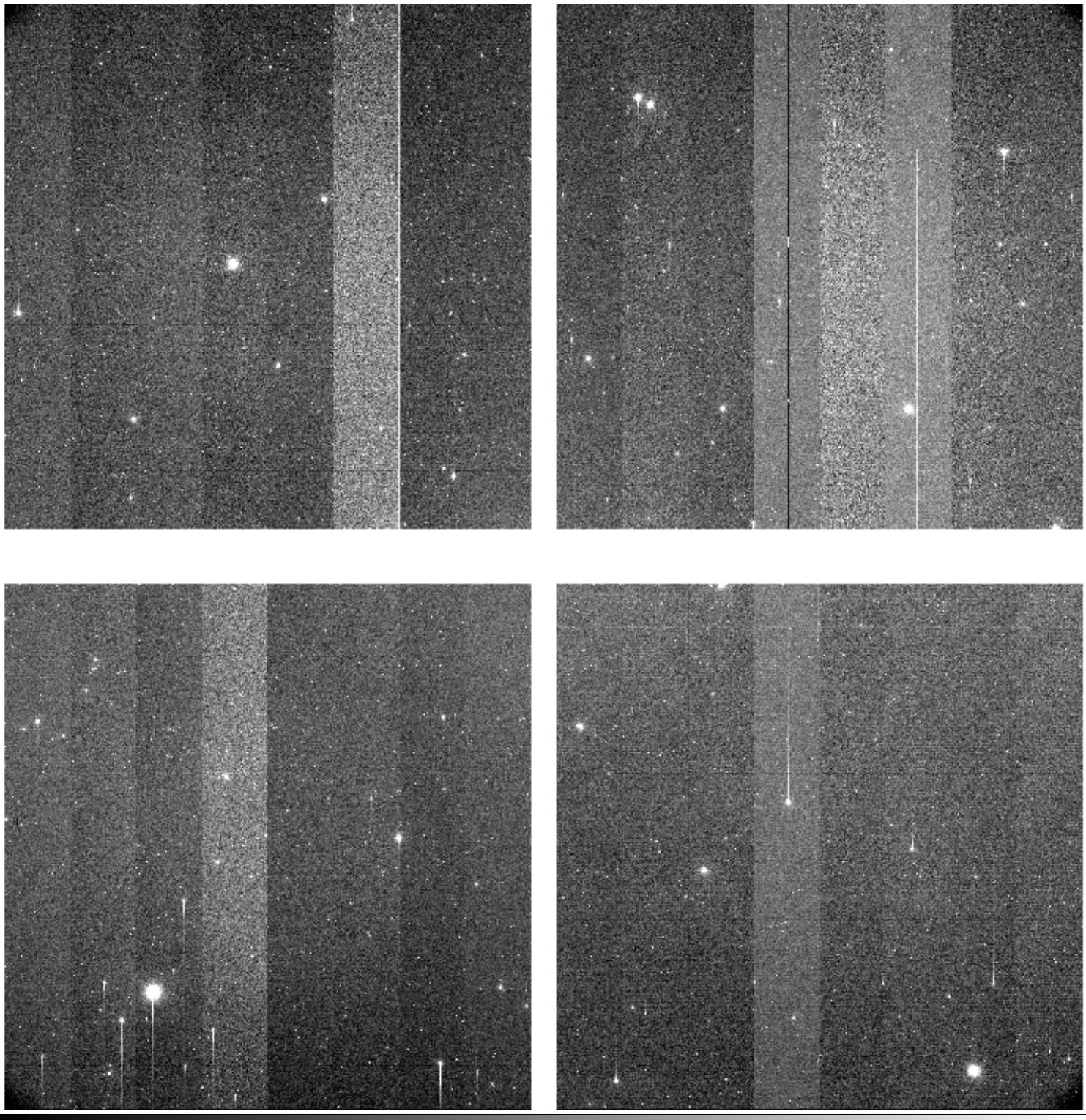


File Name	:	**xkmts.20260714.047928.fits** # 321 / 340 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC171106_2**			
RA	:	22:40:13.160			
DEC	:	+07:17:35.80			
Exposure Time	:	60	ALT	:	34.8
Airmass	:	1.75	AZ	:	-128.5
Sidereal Time	:	01:24:58			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:31:50			
CCD Temperature	:	-109.77			

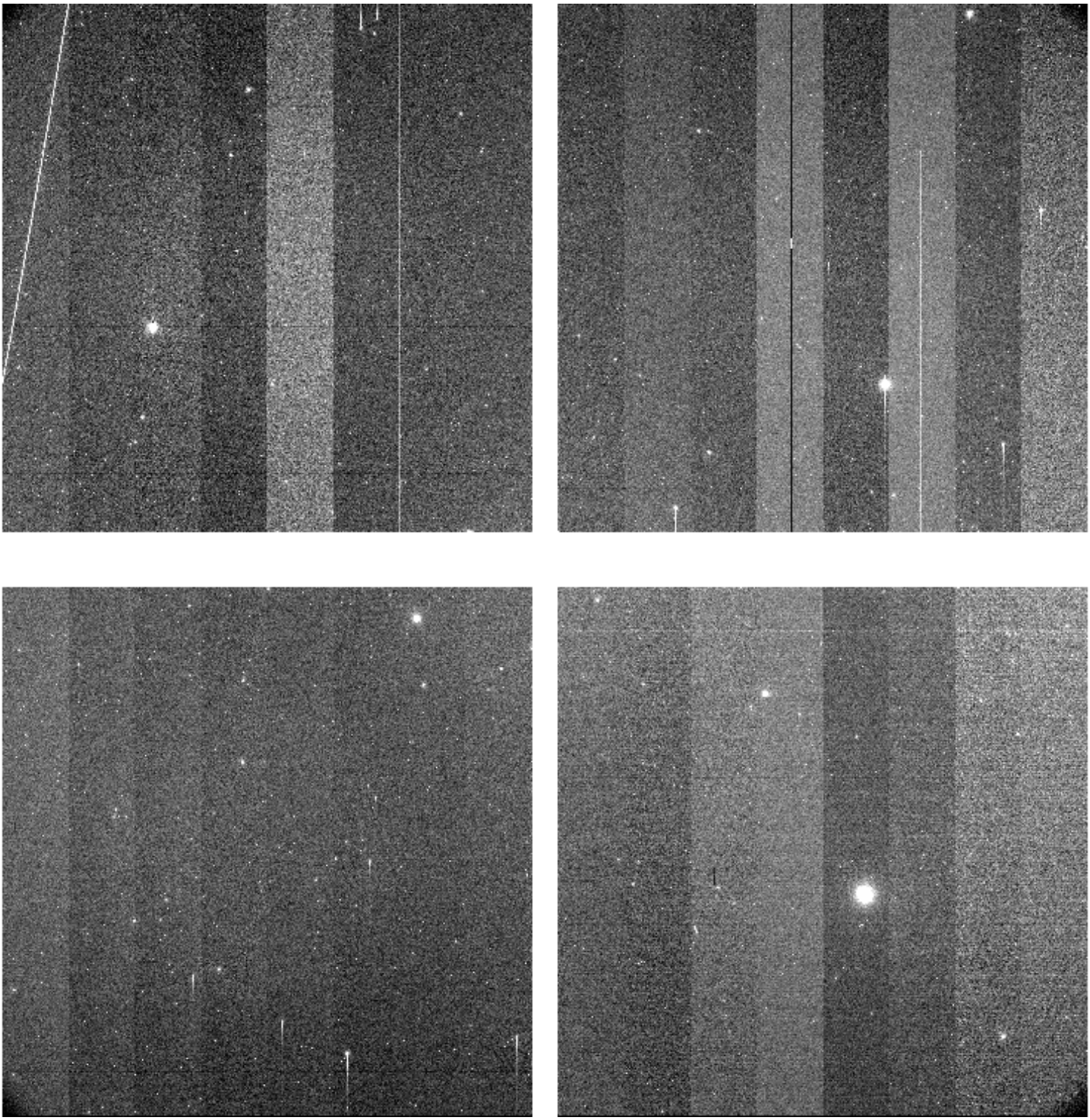




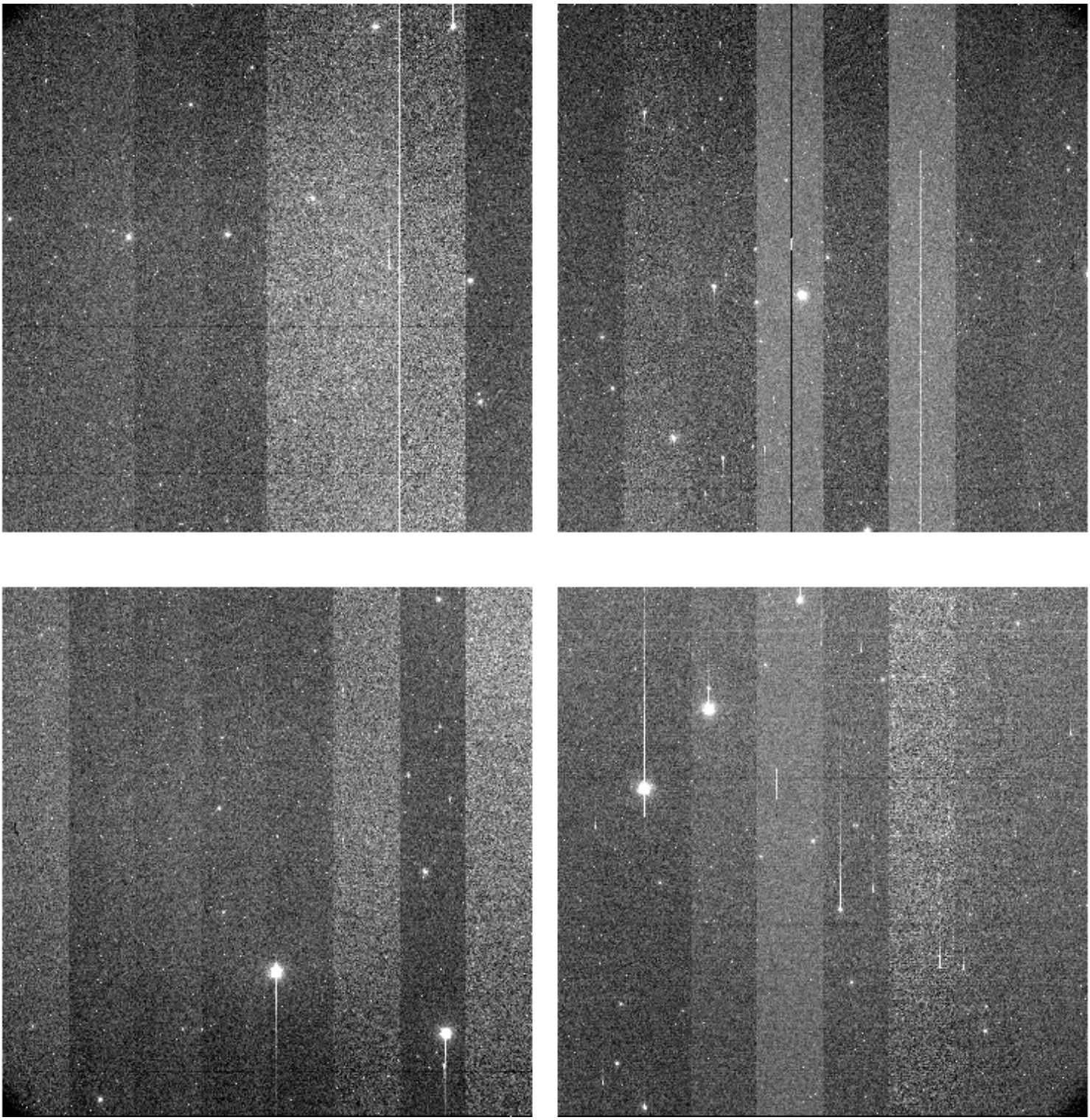
File Name	:	**xkmts.20260714.047929.fits** # 322 / 340 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC171106_3**			
RA	:	22:39:46.870			
DEC	:	+07:30:23.90			
Exposure Time	:	60	ALT	:	34.2
Airmass	:	1.78	AZ	:	-128.1
Sidereal Time	:	01:27:07			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:33:47			
CCD Temperature	:	-109.78			

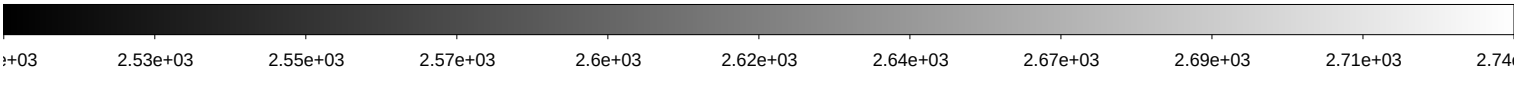


File Name	:	**xkmts.20260714.047930.fits** # 323 / 340 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190922B1**			
RA	:	00:26:58.510			
DEC	:	-01:34:12.10			
Exposure Time	:	60	ALT	:	56.2
Airmass	:	1.20	AZ	:	-152.6
Sidereal Time	:	01:29:25			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:36:03			
CCD Temperature	:	-109.8			

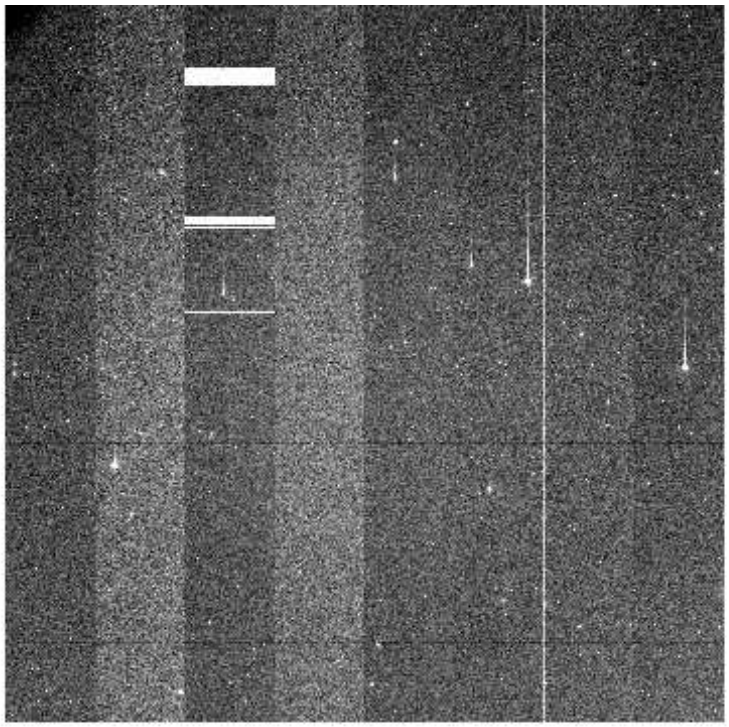


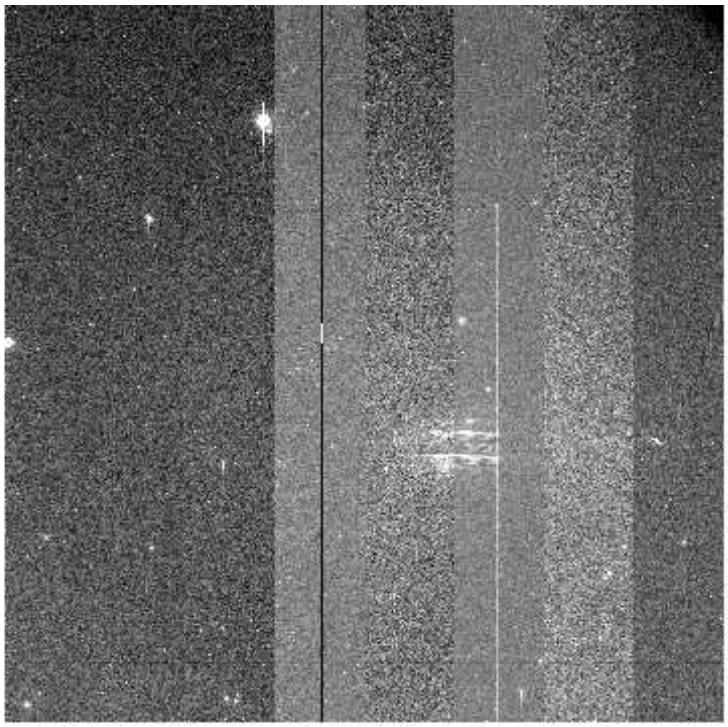
File Name	:	**xkmts.20260714.047931.fits** # 324 / 340 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2**			
RA	:	00:19:06.330			
DEC	:	-01:34:12.10			
Exposure Time	:	60	ALT	:	55.2
Airmass	:	1.22	AZ	:	-148.7
Sidereal Time	:	01:31:23			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:38:14			
CCD Temperature	:	-109.8			

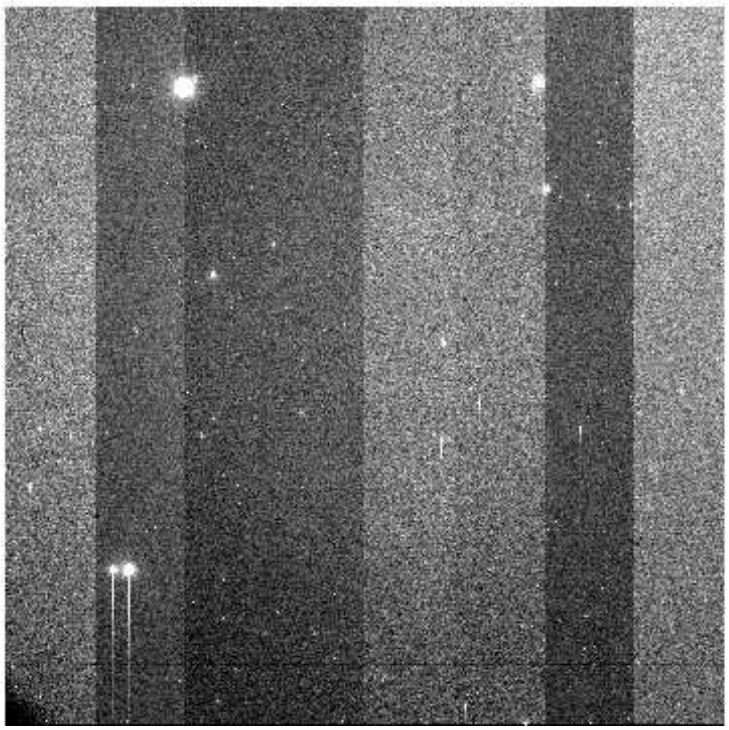


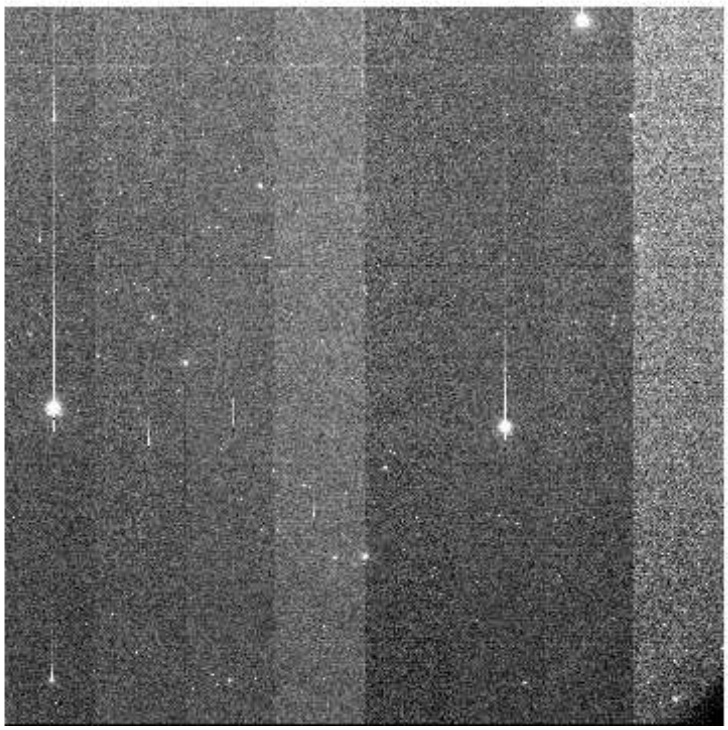


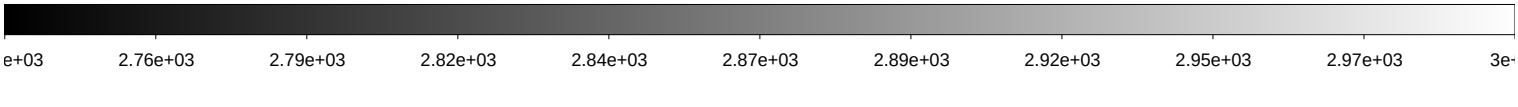
File Name	:	**xkmts.20260714.047932.fits** # 325 / 340 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201209a**			
RA	:	00:27:31.270			
DEC	:	-09:15:00.10			
Exposure Time	:	60	ALT	:	62.7
Airmass	:	1.13	AZ	:	-144.3
Sidereal Time	:	01:33:32			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:40:23			
CCD Temperature	:	-109.76			



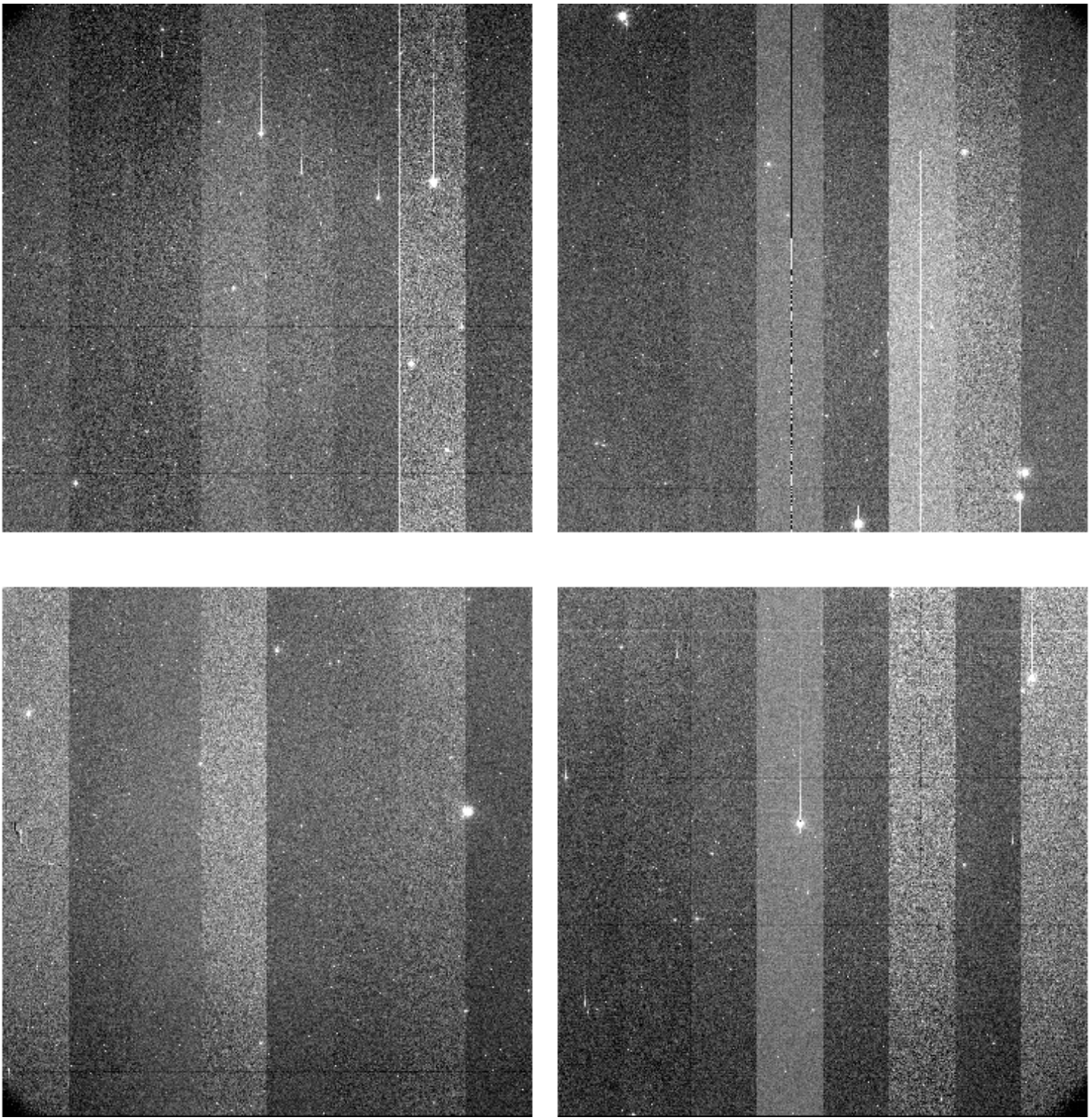




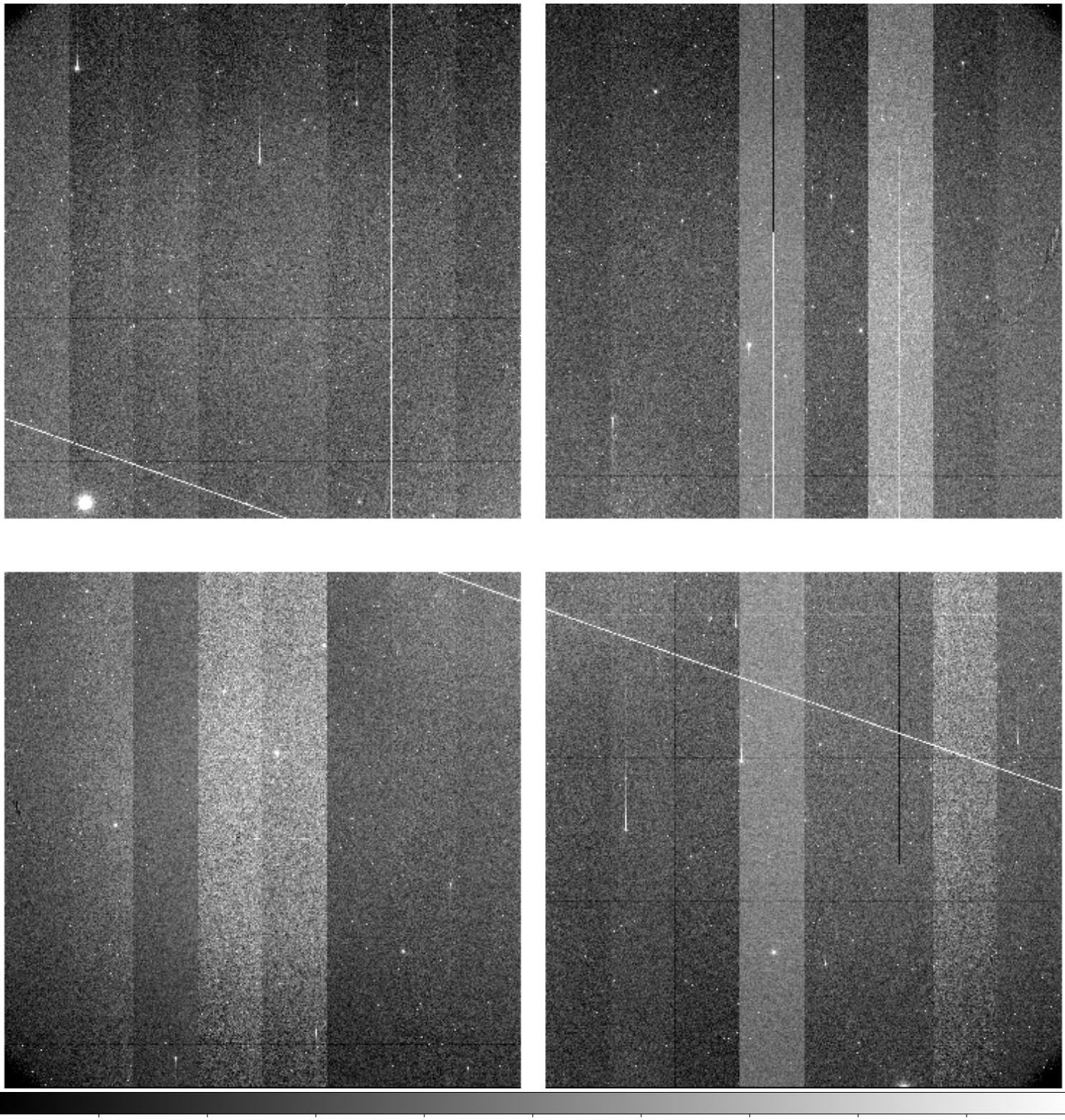




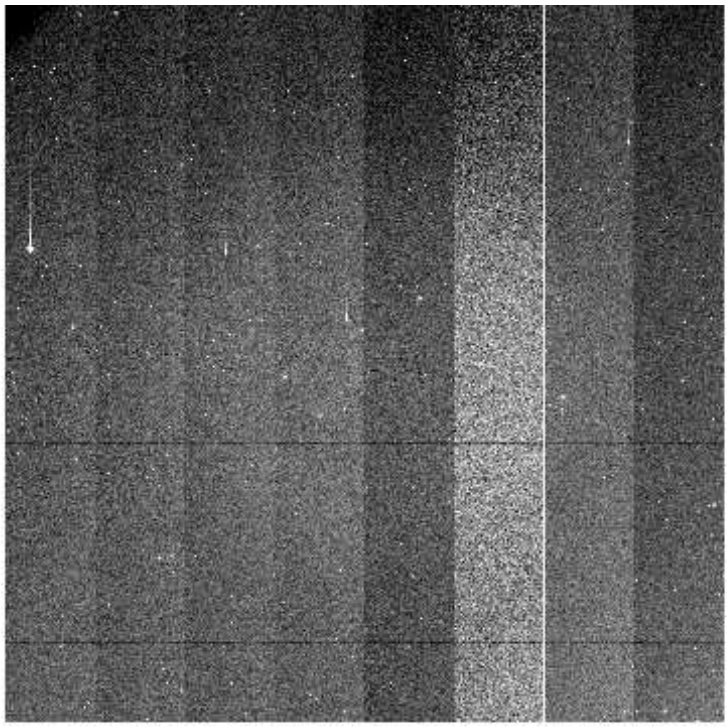
File Name	:	**xkmts.20260714.047933.fits** # 326 / 340 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201209b**			
RA	:	00:26:32.920			
DEC	:	-09:23:24.10			
Exposure Time	:	60	ALT	:	62.4
Airmass	:	1.13	AZ	:	-142.7
Sidereal Time	:	01:35:40			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:42:31			
CCD Temperature	:	-109.73			

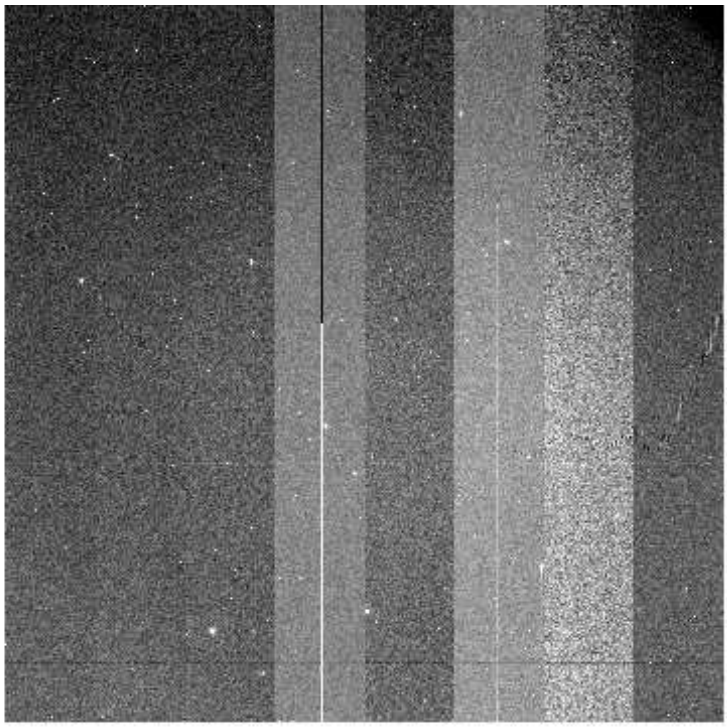


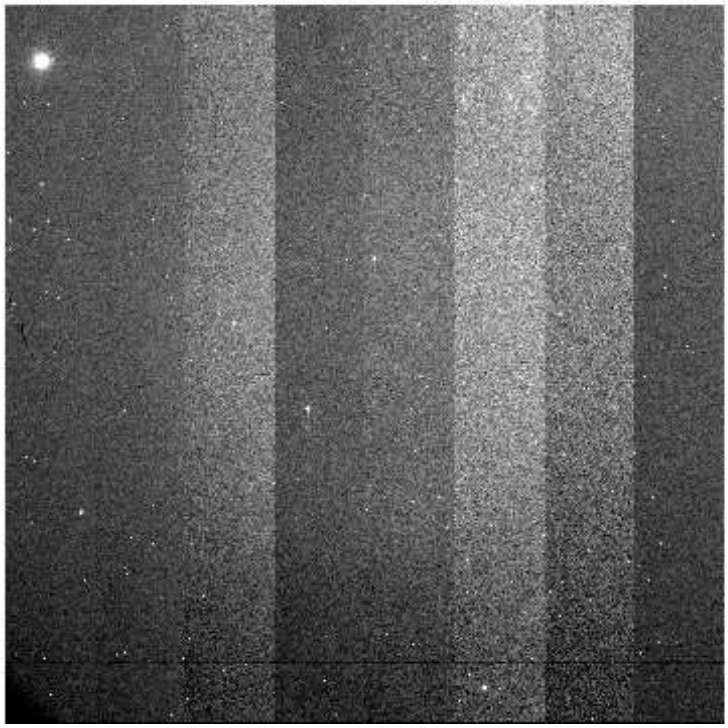
File Name	:	**xkmts.20260714.047934.fits** # 327 / 340 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190331b**			
RA	:	22:30:57.150			
DEC	:	-20:48:24.00			
Exposure Time	:	60	ALT	:	47.6
Airmass	:	1.35	AZ	:	-94.1
Sidereal Time	:	01:38:00			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:44:38			
CCD Temperature	:	-109.73			

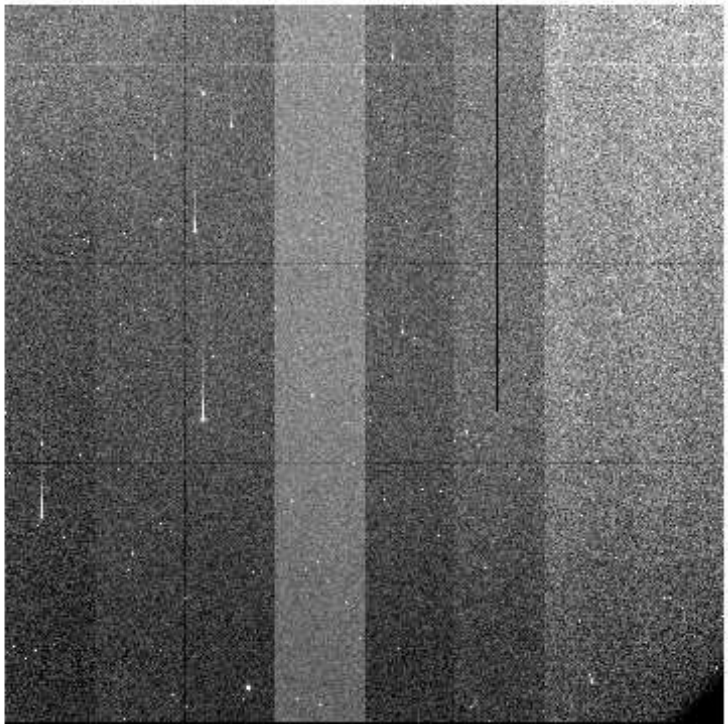


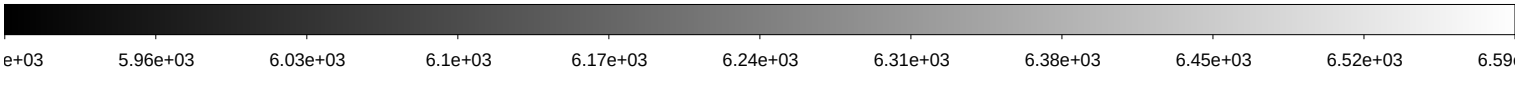
File Name	:	**xkmts.20260714.047935.fits** # 328 / 340 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190331c**			
RA	:	22:30:29.270			
DEC	:	-20:35:36.00			
Exposure Time	:	60	ALT	:	47.0
Airmass	:	1.37	AZ	:	-94.0
Sidereal Time	:	01:39:58			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:46:48			
CCD Temperature	:	-109.39			



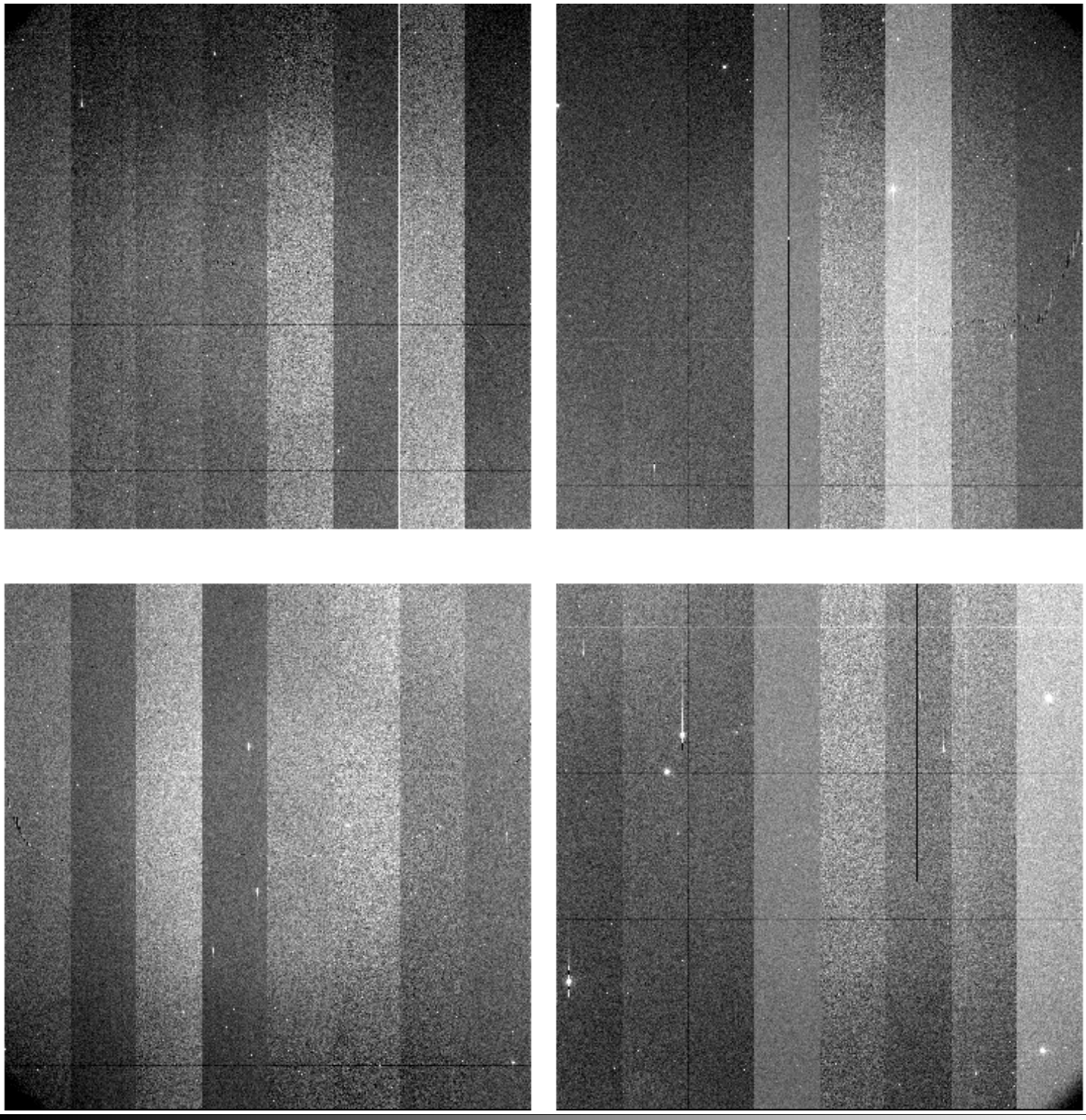




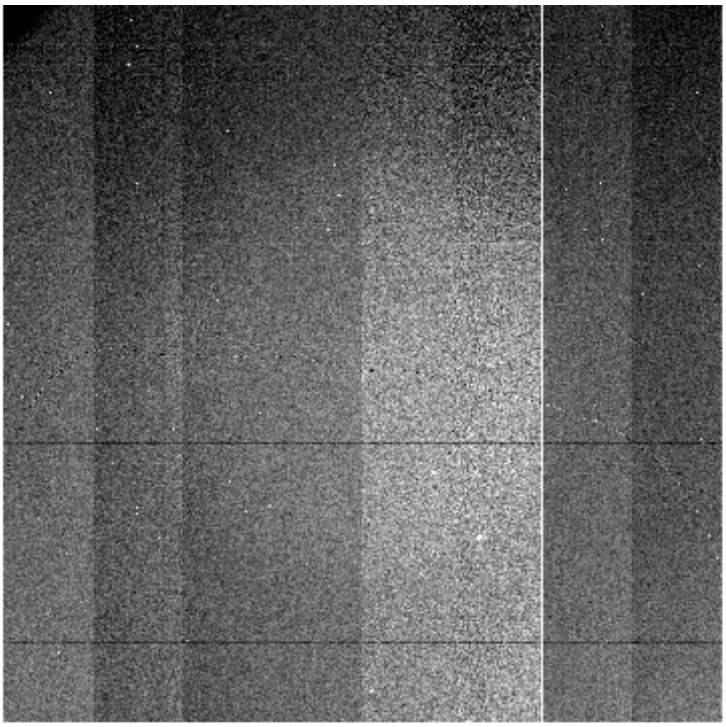


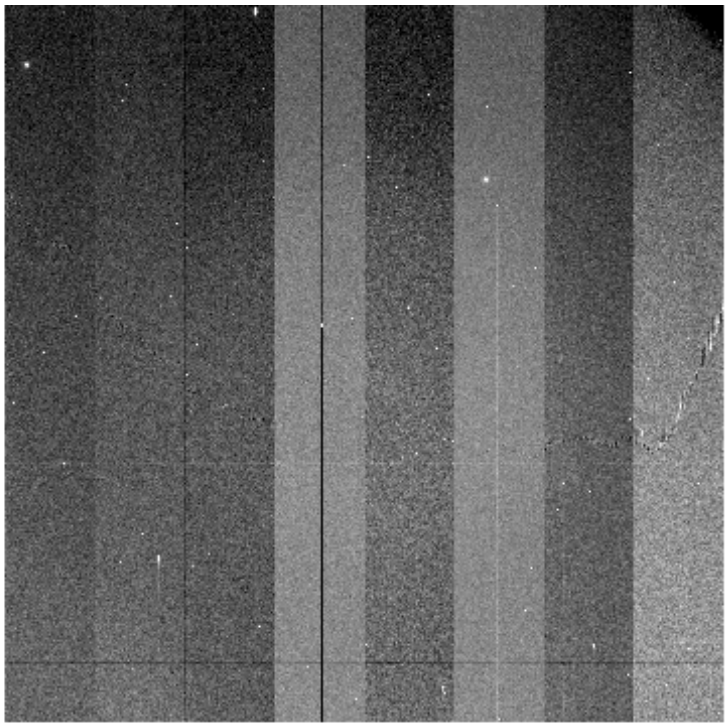


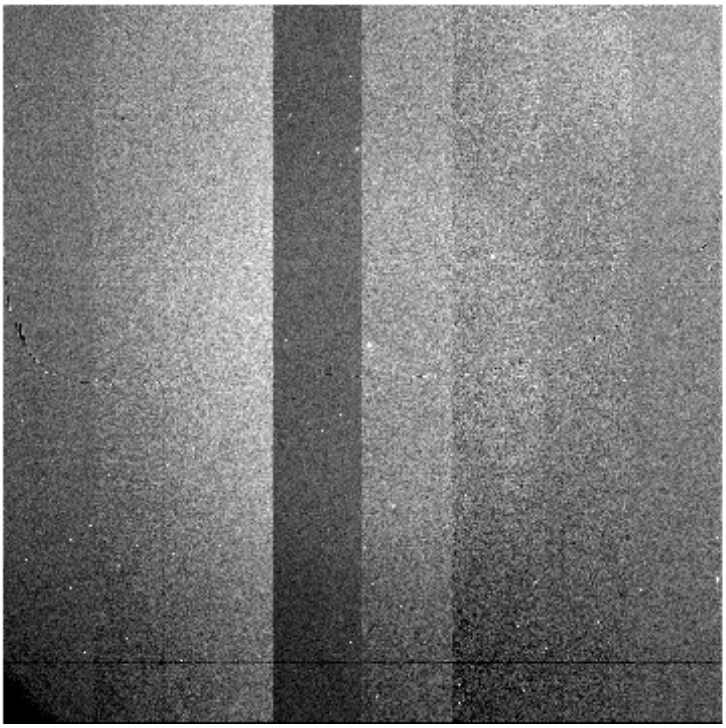
File Name	:	**xkmts.20260714.047936.fits** # 329 / 340 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:10:06.790			
DEC	:	-36:48:17.50			
Exposure Time	:	60	ALT	:	69.5
Airmass	:	1.07	AZ	:	-70.3
Sidereal Time	:	01:47:28			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:54:05			
CCD Temperature	:	-109.75			

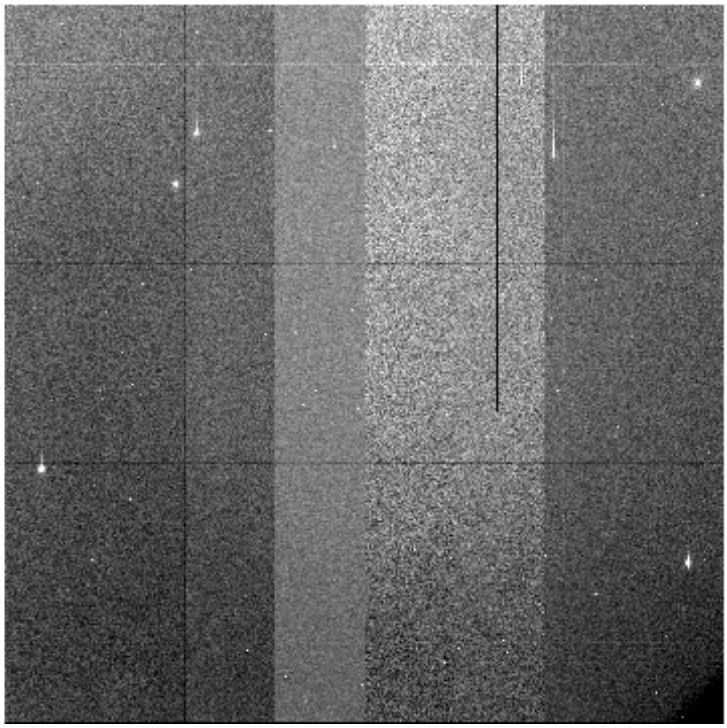


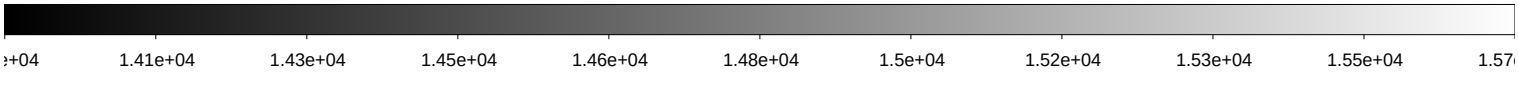
File Name	:	**xkmts.20260714.047937.fits** # 330 / 340 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:10:16.190			
DEC	:	-36:54:54.50			
Exposure Time	:	45	ALT	:	69.1
Airmass	:	1.07	AZ	:	-70.1
Sidereal Time	:	01:49:37			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:56:13			
CCD Temperature	:	-109.74			



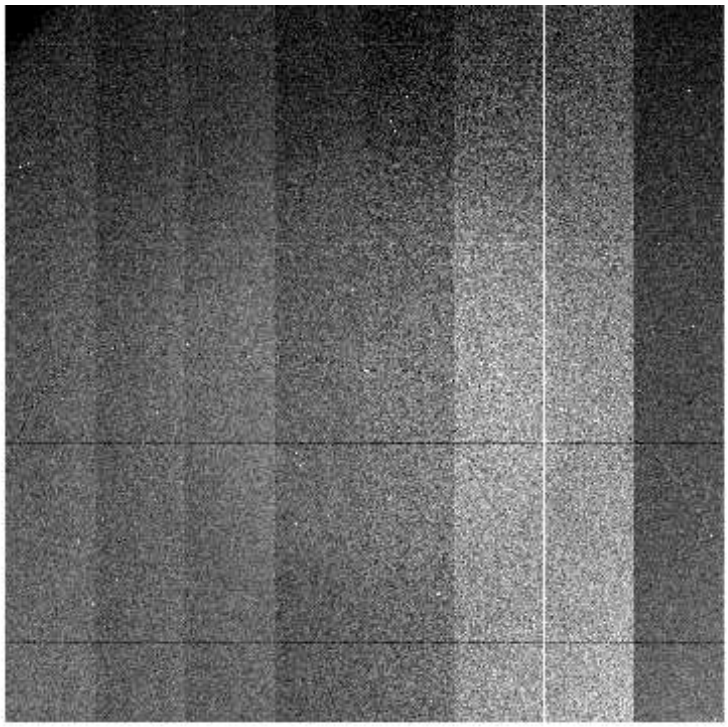
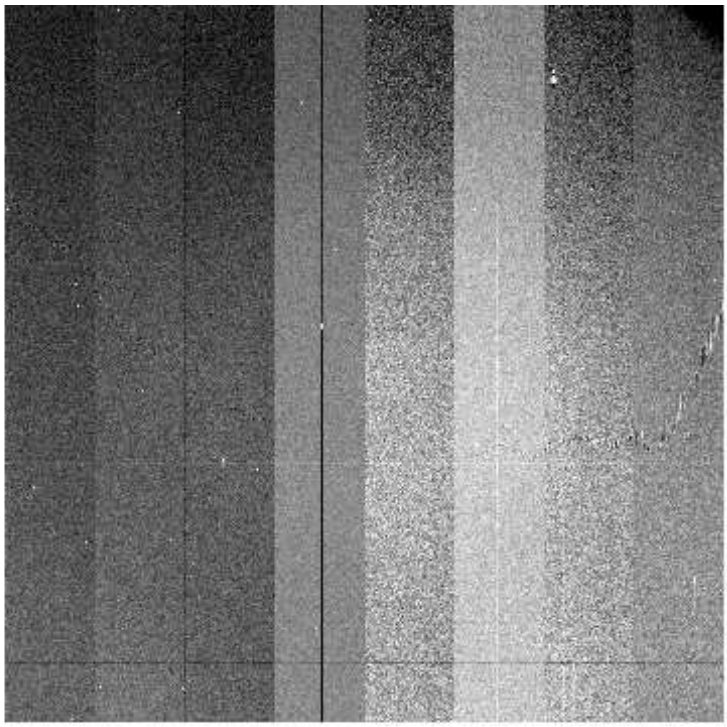
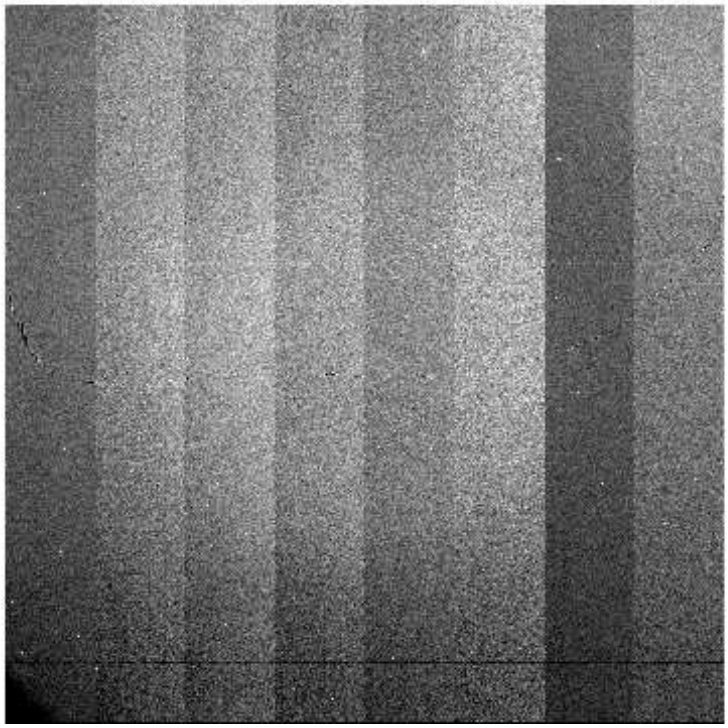
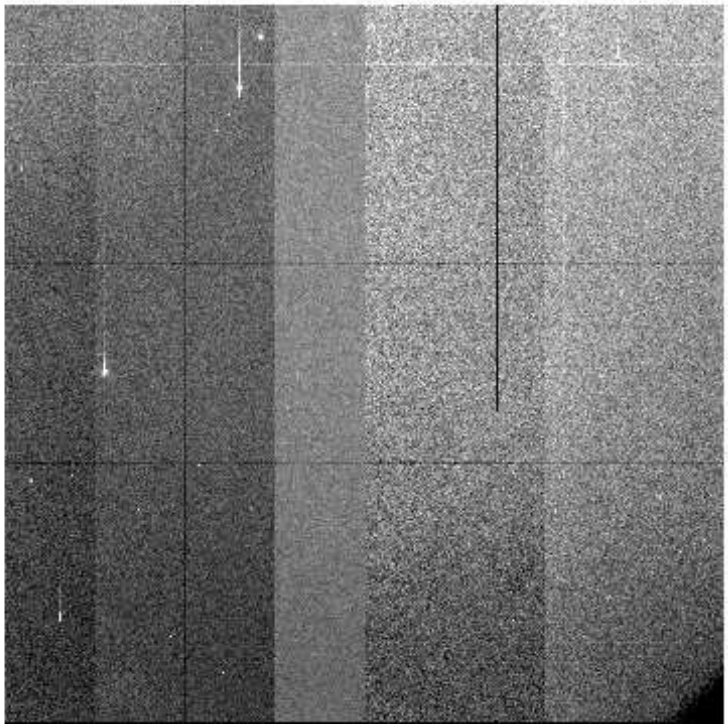






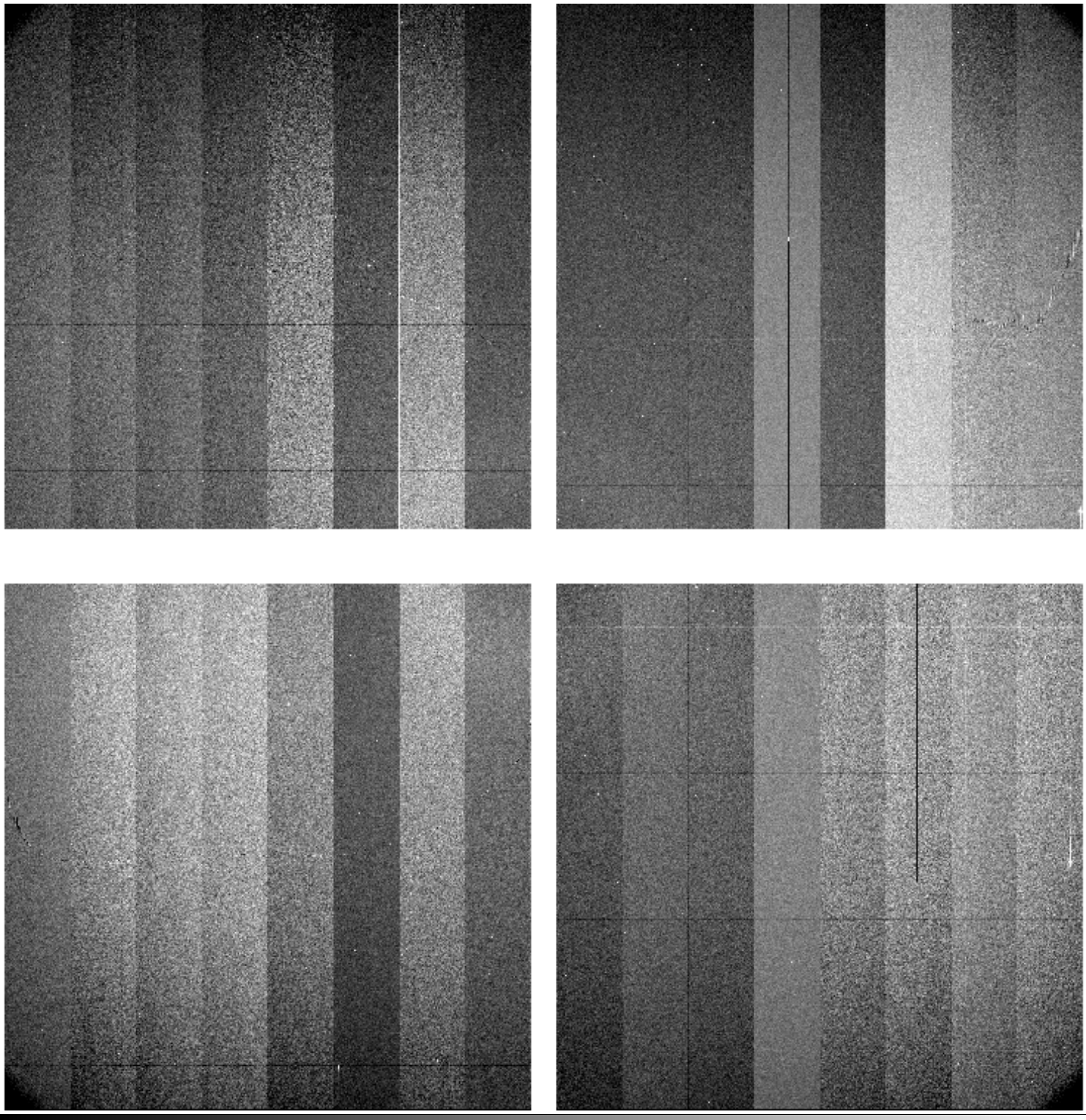


File Name	:	**xkmts.20260714.047938.fits** # 331 / 340 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:10:44.020			
DEC	:	-37:03:07.70			
Exposure Time	:	30	ALT	:	68.8
Airmass	:	1.07	AZ	:	-69.8
Sidereal Time	:	01:51:31			
Filter ID	:	I			
Observation Date	:	2026-07-14T04:58:07			
CCD Temperature	:	-109.69			

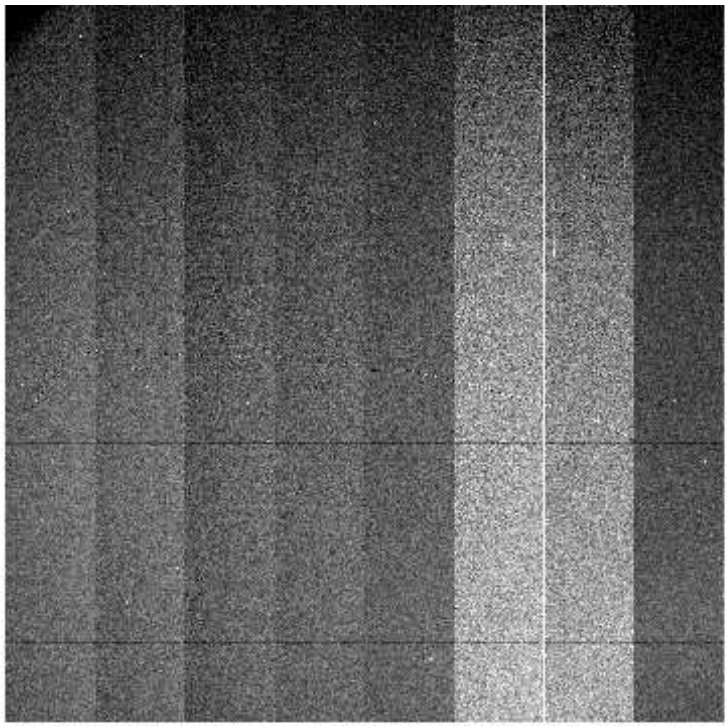
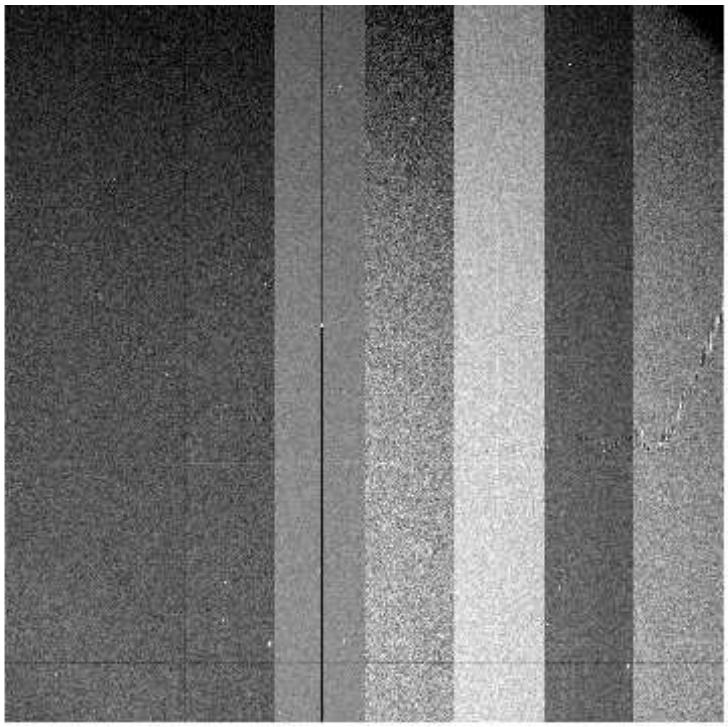
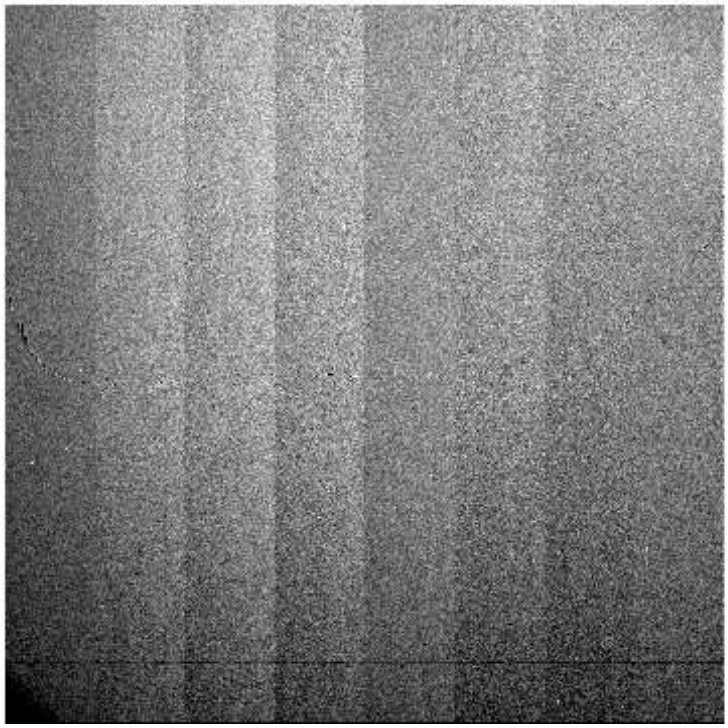
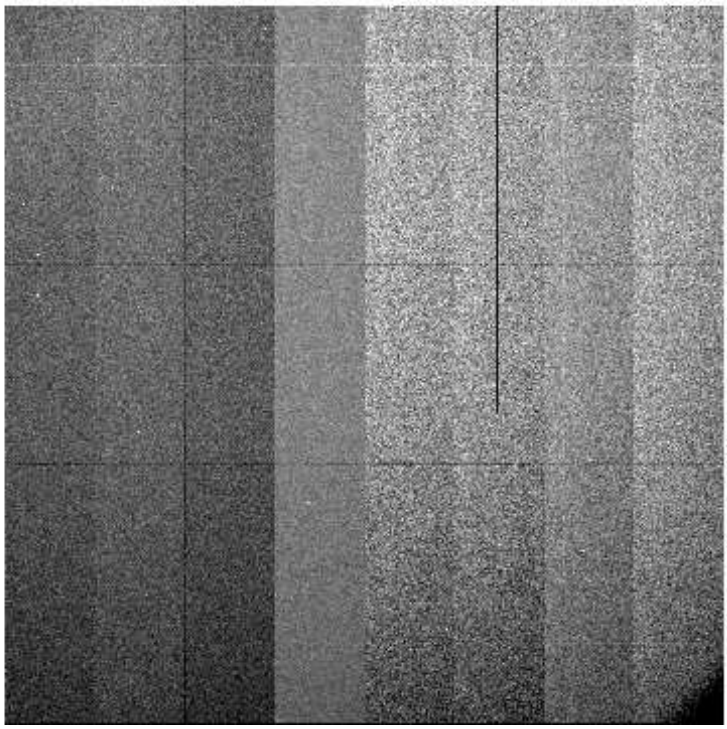





e+04 1.35e+04 1.36e+04 1.38e+04 1.4e+04 1.41e+04 1.43e+04 1.45e+04 1.46e+04 1.48e+04 1.5e

File Name	:	**xkmts.20260714.047939.fits** # 332 / 340 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:10:25.740			
DEC	:	-37:09:51.10			
Exposure Time	:	60	ALT	:	68.3
Airmass	:	1.08	AZ	:	-69.6
Sidereal Time	:	01:53:23			
Filter ID	:	V			
Observation Date	:	2026-07-14T04:59:58			
CCD Temperature	:	-109.61			

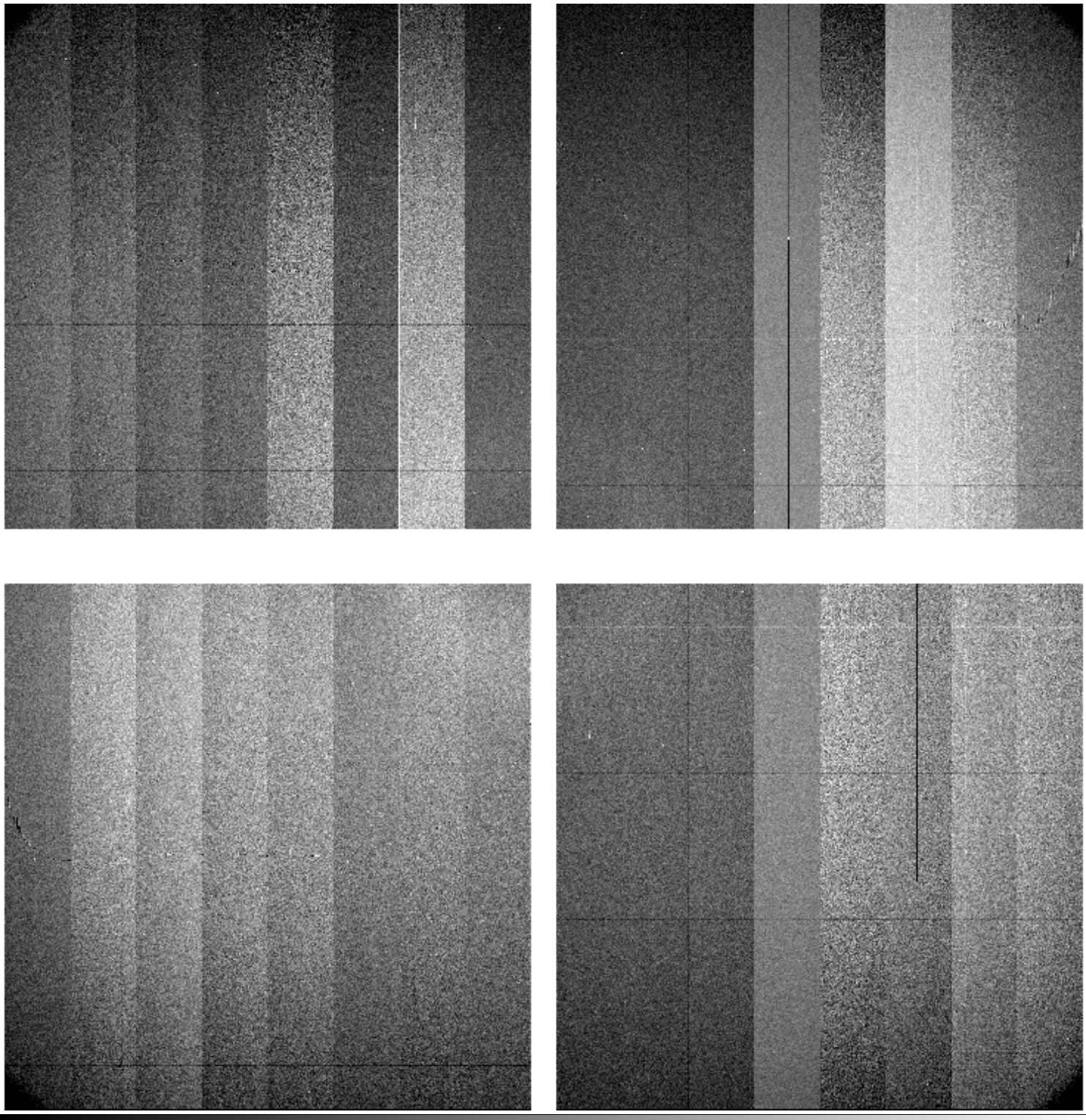


File Name	:	**xkmts.20260714.047940.fits** # 333 / 340 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:10:48.050			
DEC	:	-37:18:51.70			
Exposure Time	:	45	ALT	:	68.0
Airmass	:	1.08	AZ	:	-69.3
Sidereal Time	:	01:55:30			
Filter ID	:	V			
Observation Date	:	2026-07-14T05:02:04			
CCD Temperature	:	-109.6			

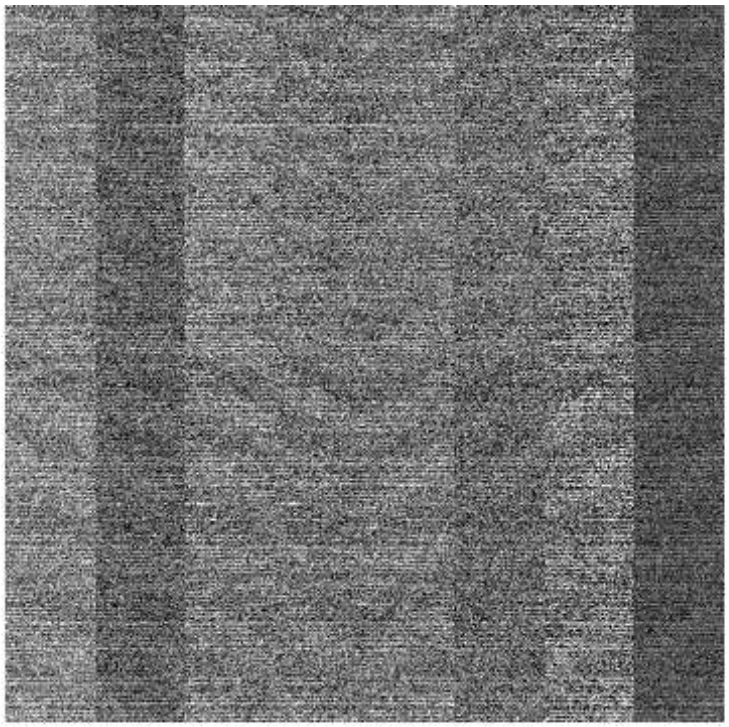
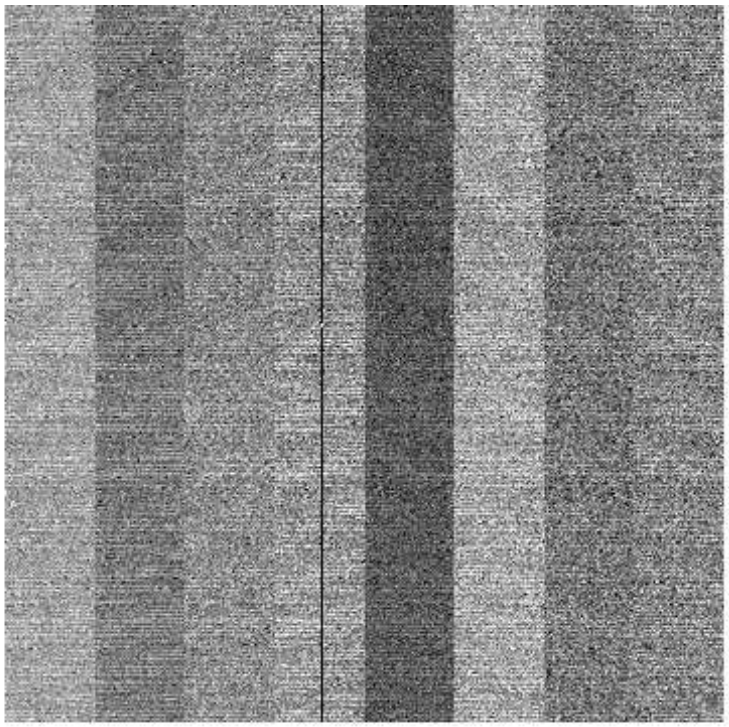
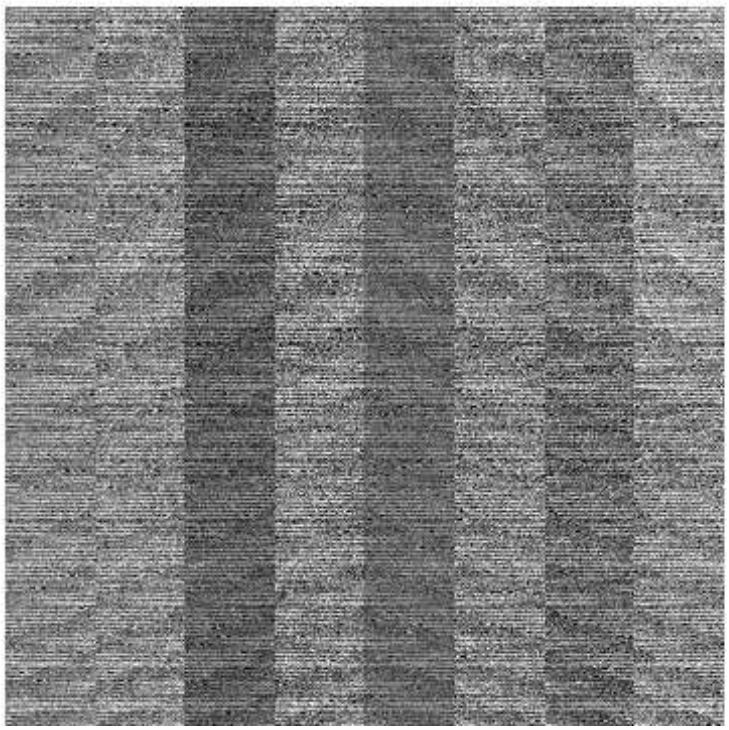
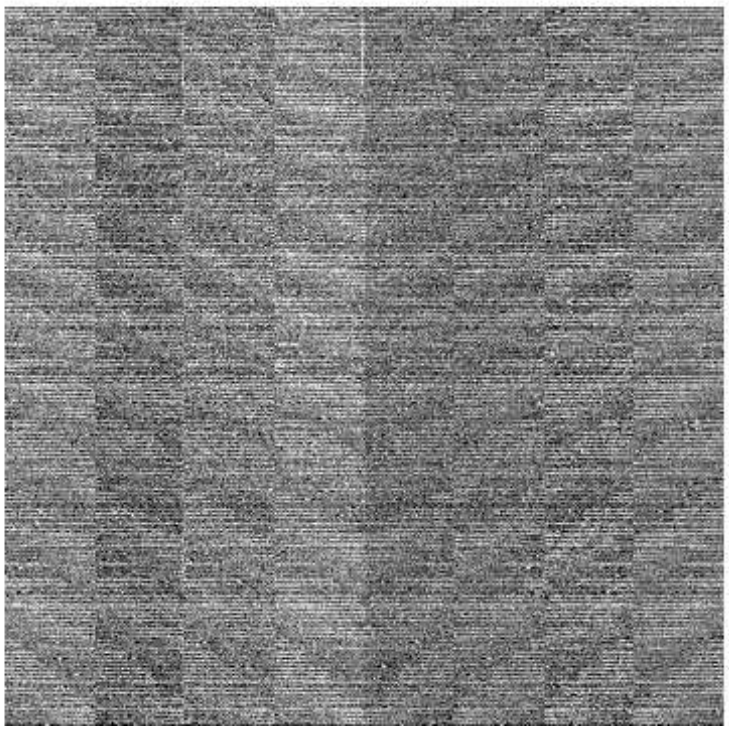





e+04 1.27e+04 1.3e+04 1.32e+04 1.34e+04 1.36e+04 1.38e+04 1.4e+04 1.43e+04 1.45e+04 1.47

File Name	:	**xkmts.20260714.047941.fits** # 334 / 340 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:10:53.540			
DEC	:	-37:25:41.80			
Exposure Time	:	30	ALT	:	67.6
Airmass	:	1.08	AZ	:	-69.1
Sidereal Time	:	01:57:32			
Filter ID	:	V			
Observation Date	:	2026-07-14T05:04:07			
CCD Temperature	:	-109.57			

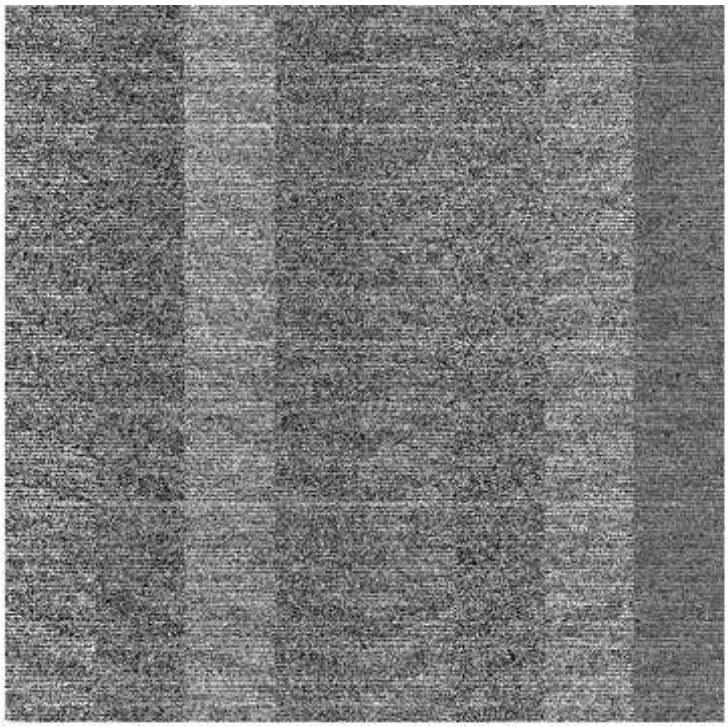
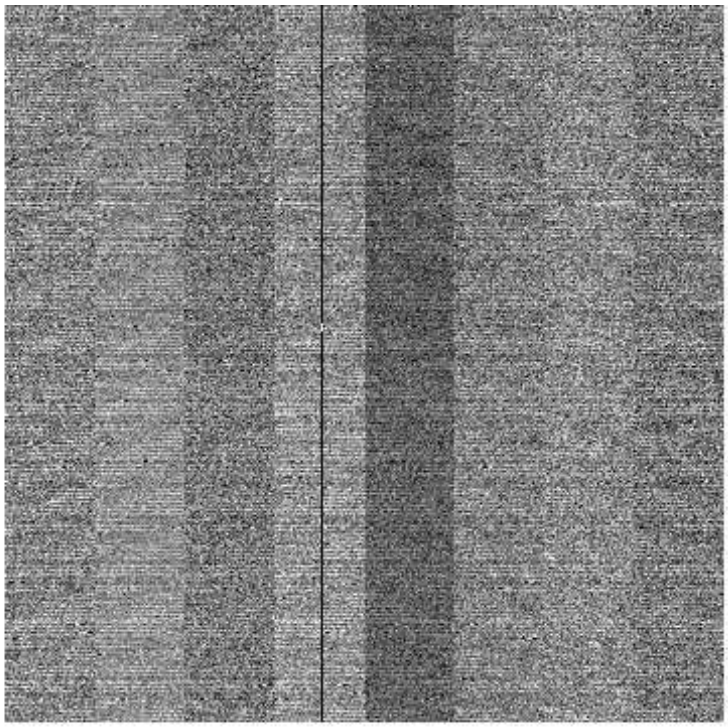
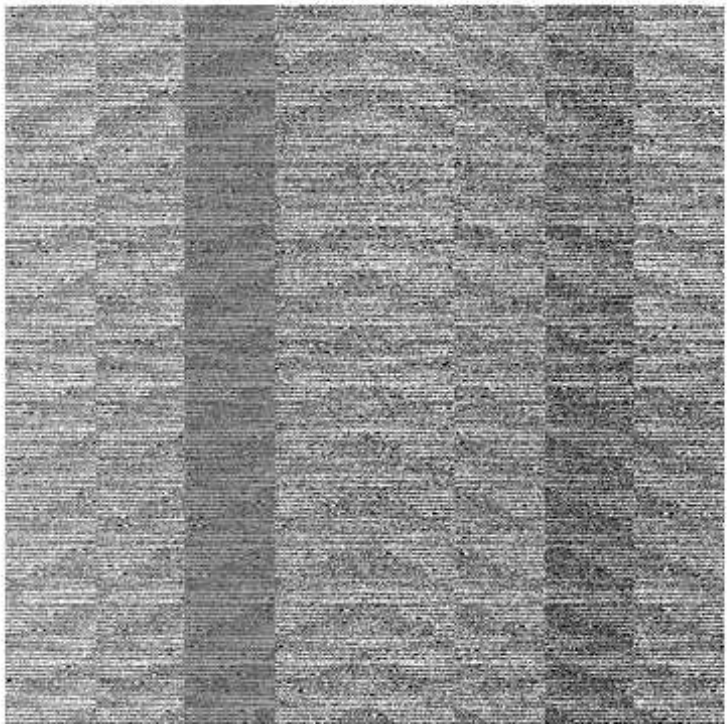
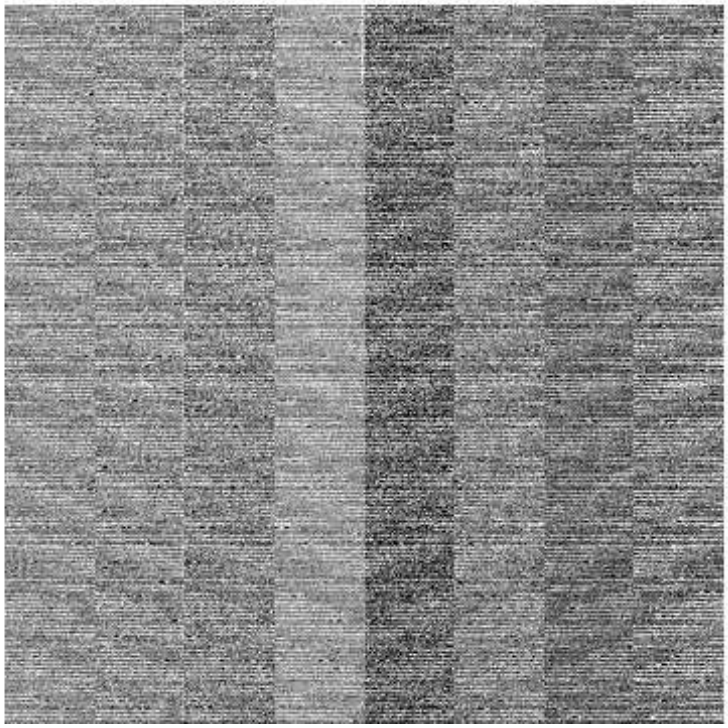


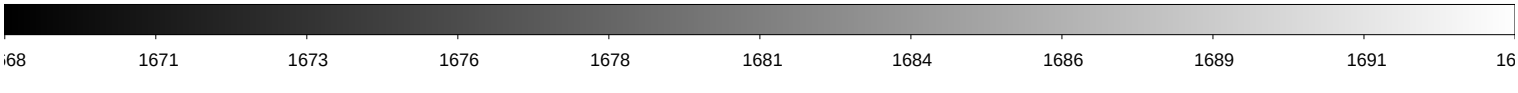
File Name	:	**xkmts.20260714.047942.fits** # 335 / 340 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	01:24:34.380			
DEC	:	-32:12:18.10			
Exposure Time	:	0	ALT	:	82.4
Airmass	:	1.01	AZ	:	-87.6
Sidereal Time	:	02:00:19			
Filter ID	:	R			
Observation Date	:	2026-07-14T05:06:53			
CCD Temperature	:	-109.54			

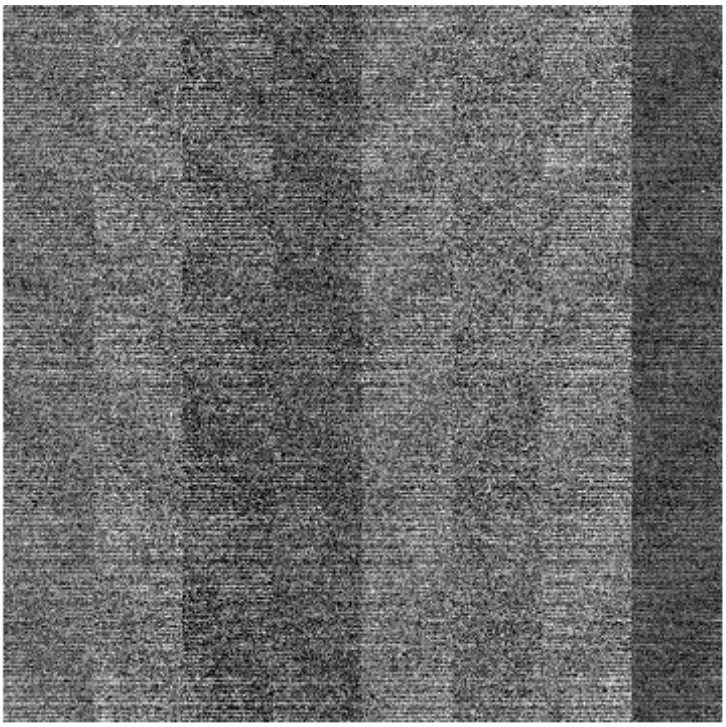
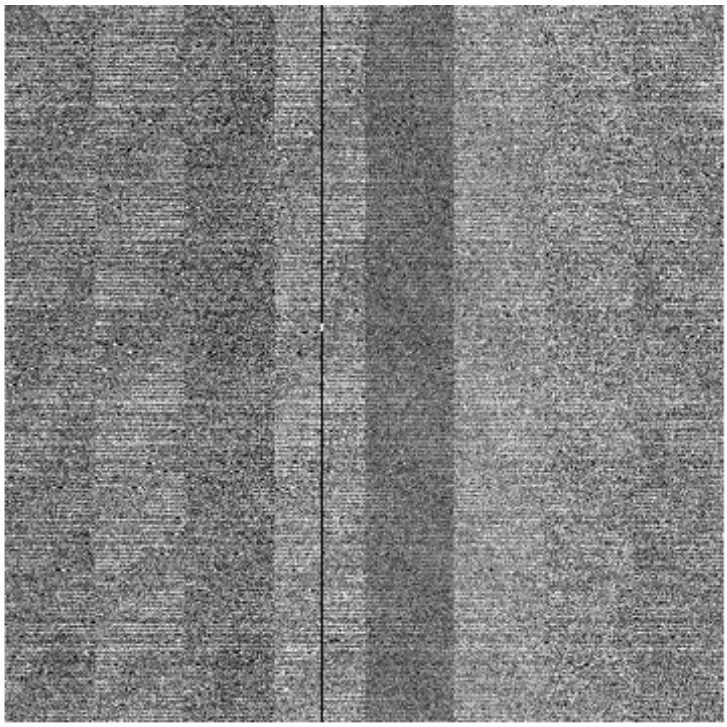
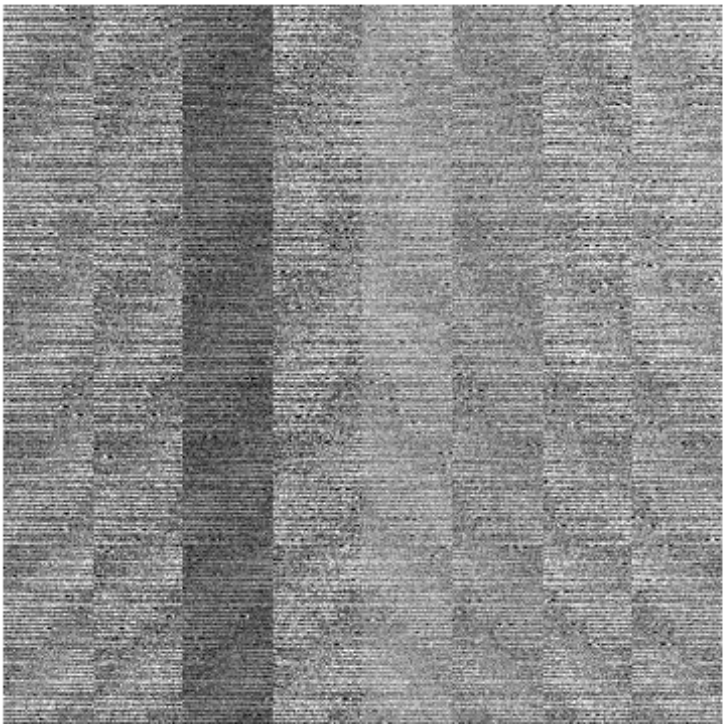
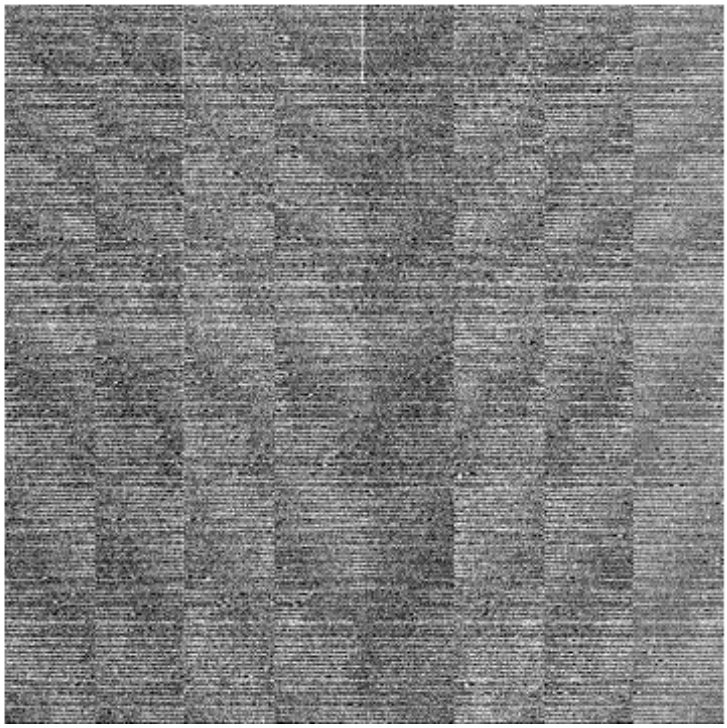
64 1667 1670 1674 1677 1680 1683 1686 1690 1693 16

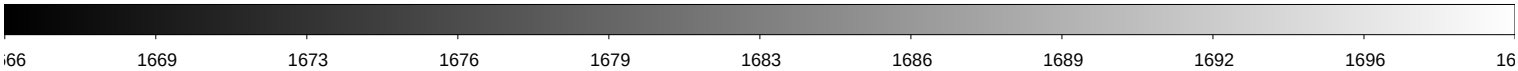
File Name	:	**xkmts.20260714.047943.fits** # 336 / 340 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:01:15.570			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	02:01:15			
Filter ID	:	R			
Observation Date	:	2026-07-14T05:08:02			
CCD Temperature	:	-109.54			

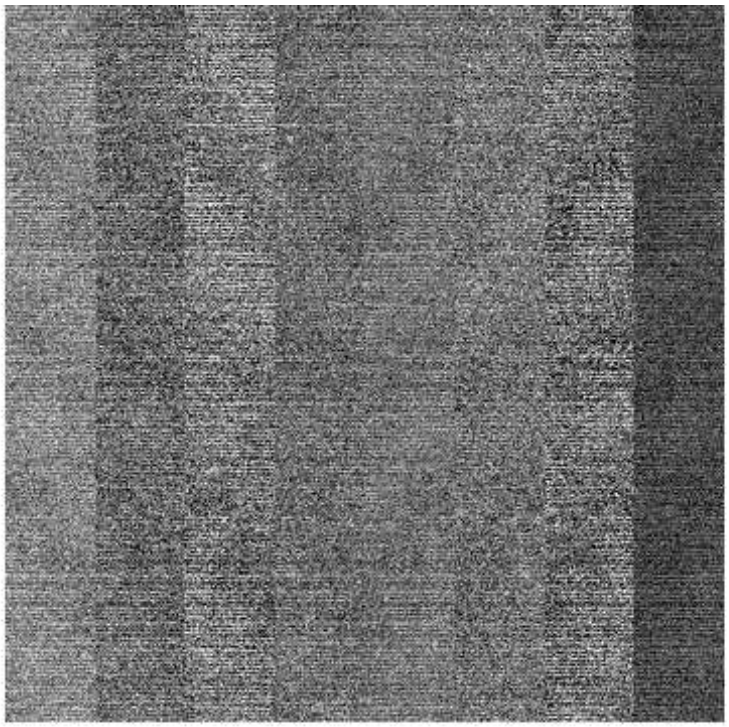
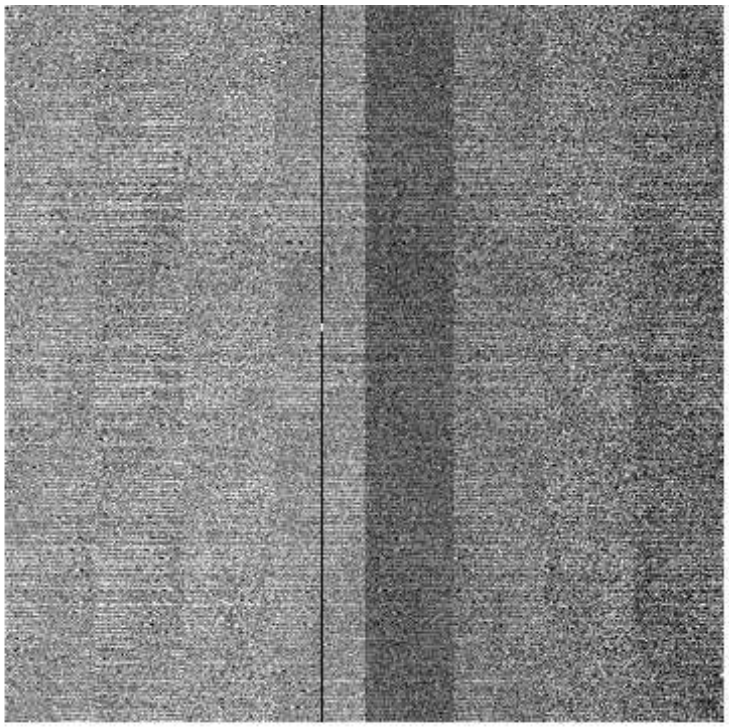
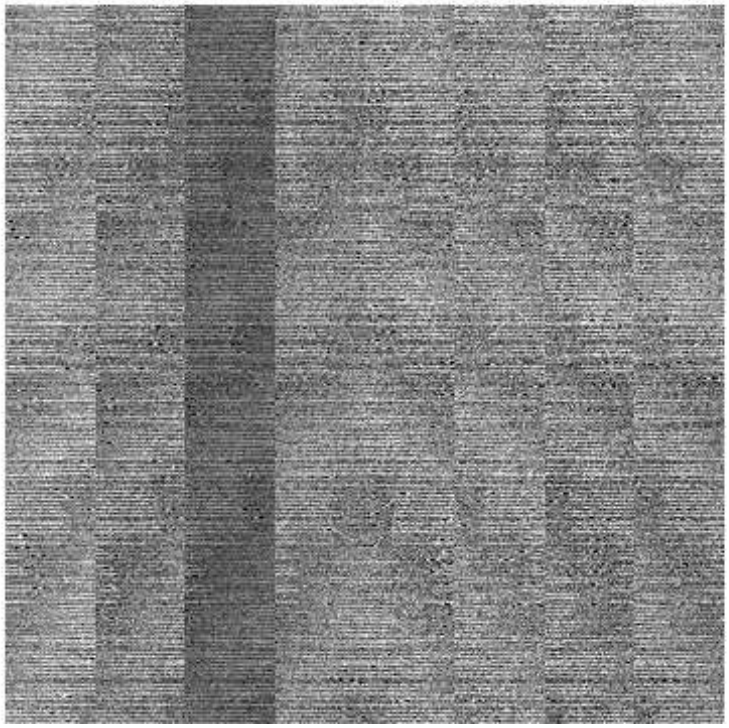
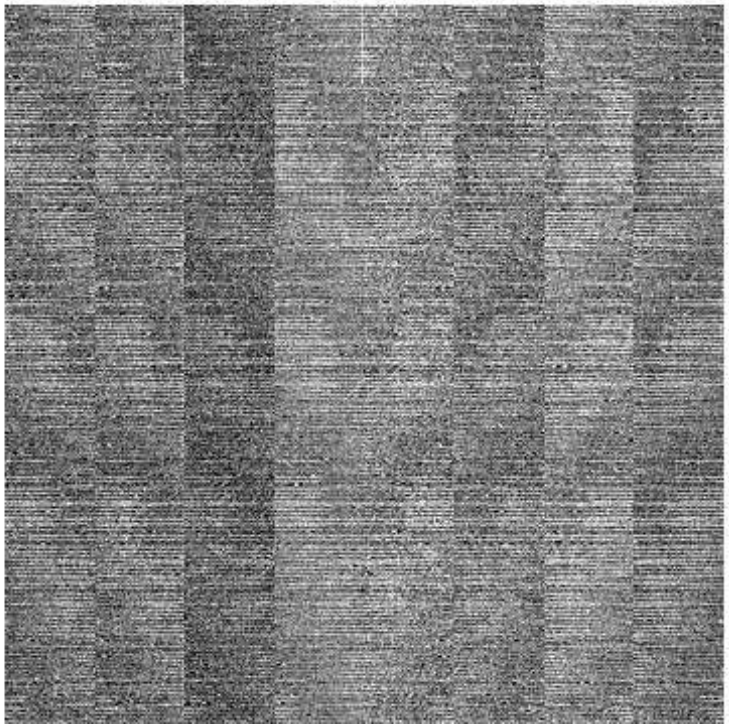


File Name	:	**xkmts.20260714.047944.fits** # 337 / 340 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:02:25.570			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	02:02:25			
Filter ID	:	R			
Observation Date	:	2026-07-14T05:09:11			
CCD Temperature	:	-109.54			

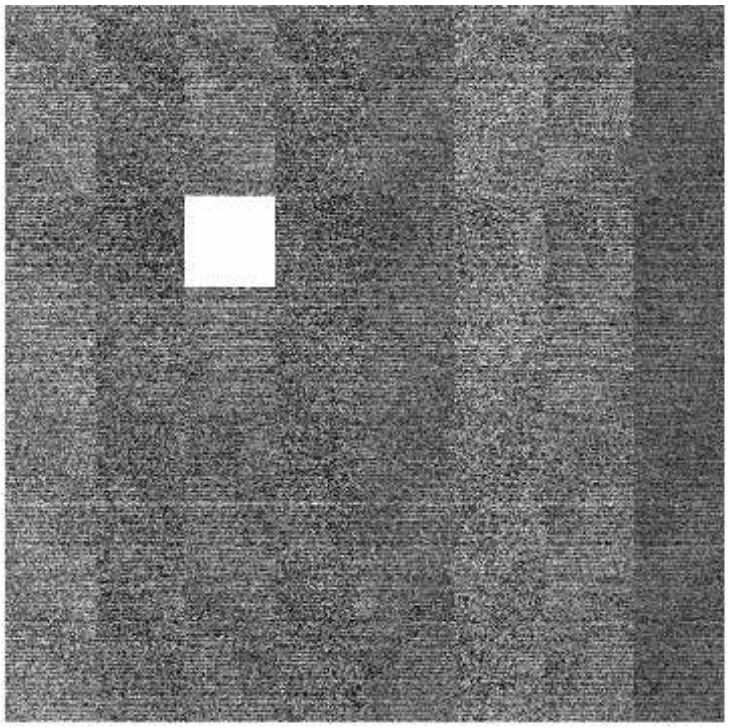
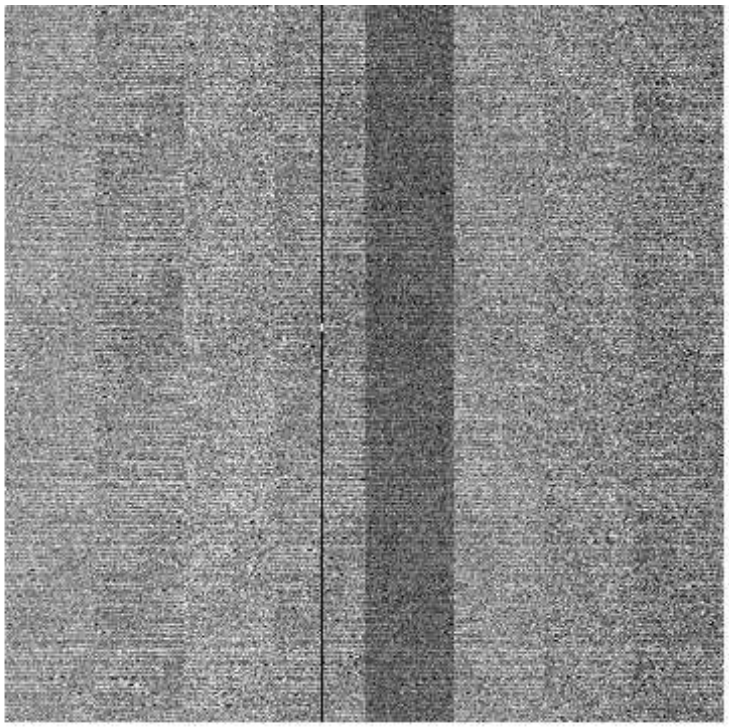
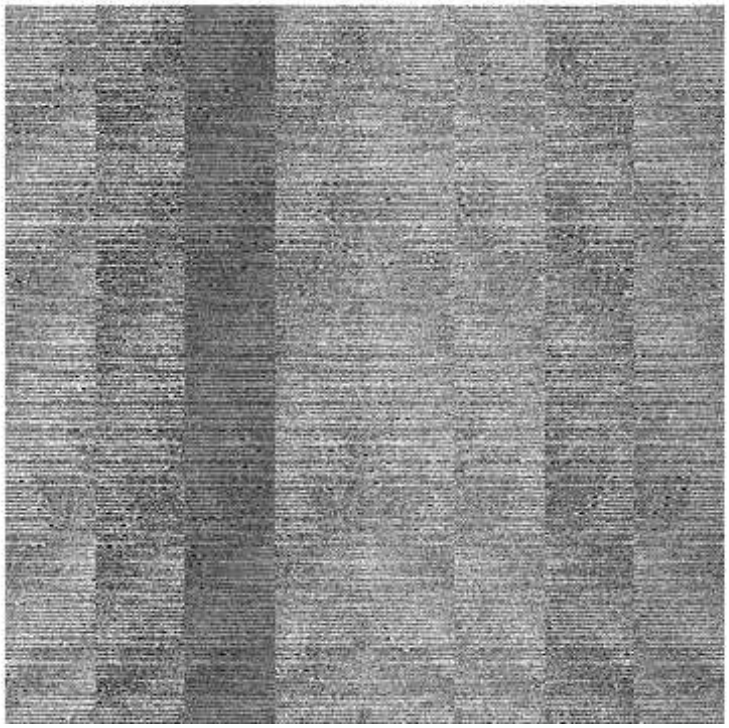
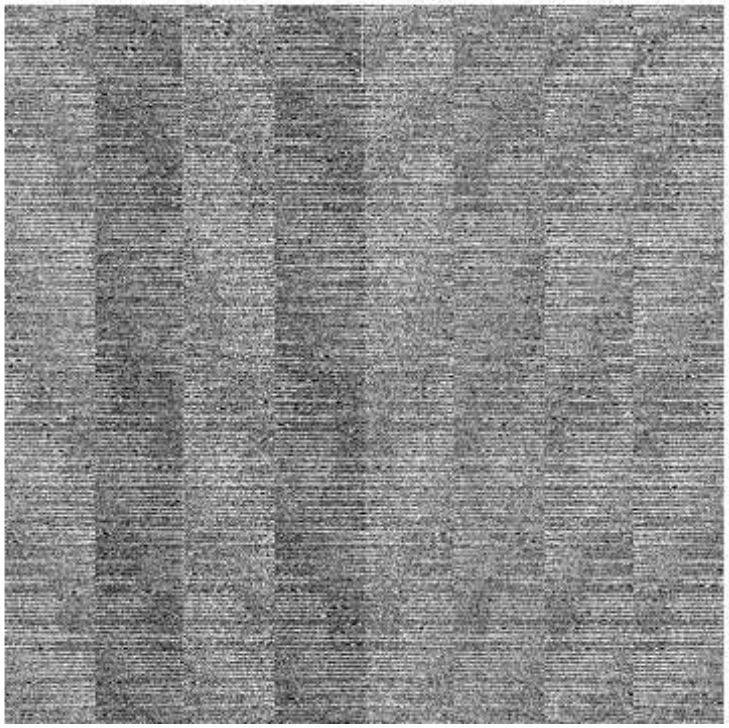







File Name	:	**xkmts.20260714.047945.fits** # 338 / 340 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:03:34.750			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	02:03:34			
Filter ID	:	R			
Observation Date	:	2026-07-14T05:10:21			
CCD Temperature	:	-109.53			

File Name	:	**xkmts.20260714.047946.fits** # 339 / 340 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:04:43.540			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	02:04:43			
Filter ID	:	R			
Observation Date	:	2026-07-14T05:11:29			
CCD Temperature	:	-109.34			

File Name	:	**xkmts.20260714.047947.fits** # 340 / 340 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**end**			
RA	:	02:06:43.490			
DEC	:	-32:12:18.40			
Exposure Time	:	30	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	02:06:43			
Filter ID	:	V			
Observation Date	:	2026-07-14T05:13:16			
CCD Temperature	:	-109.55