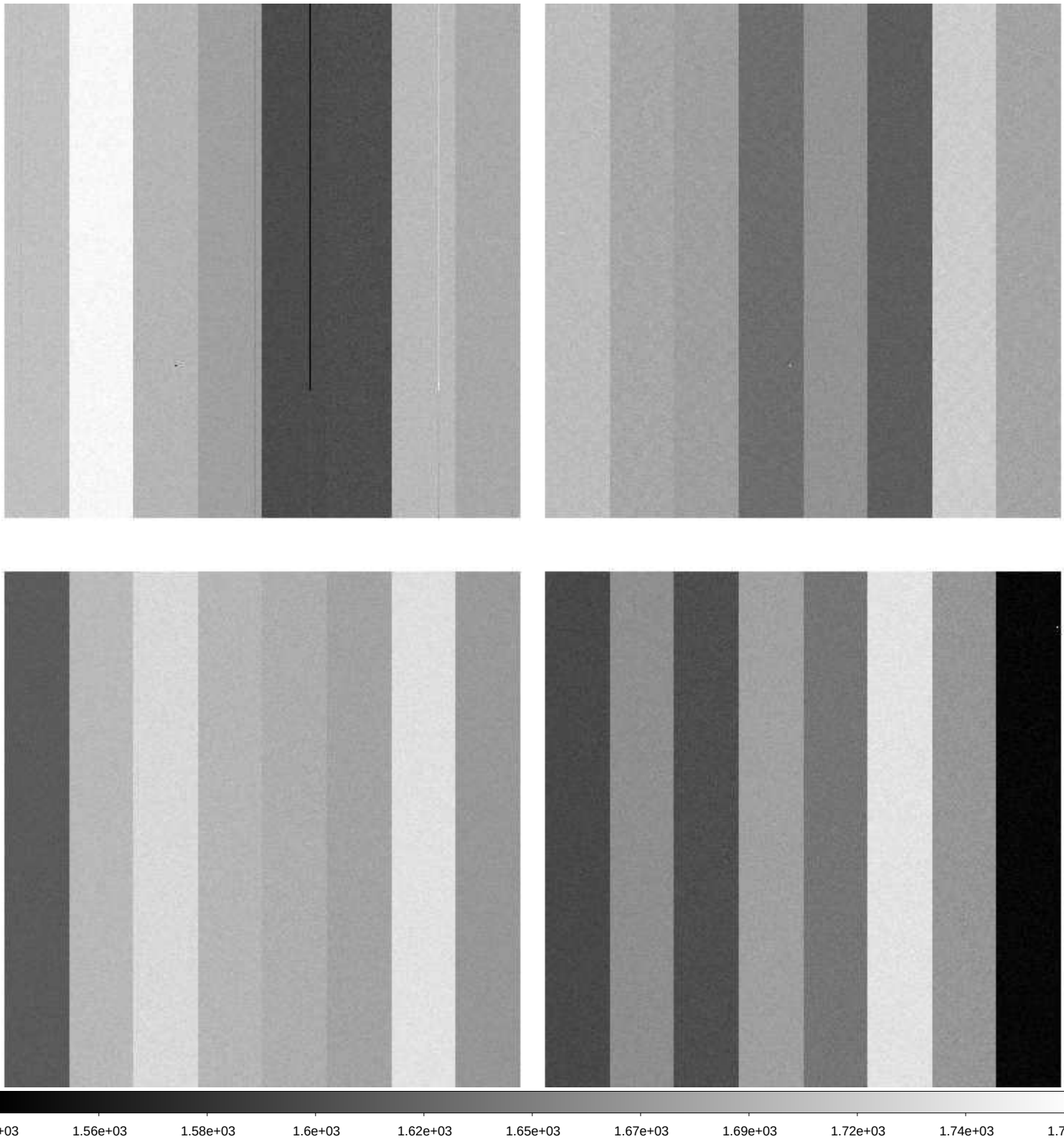
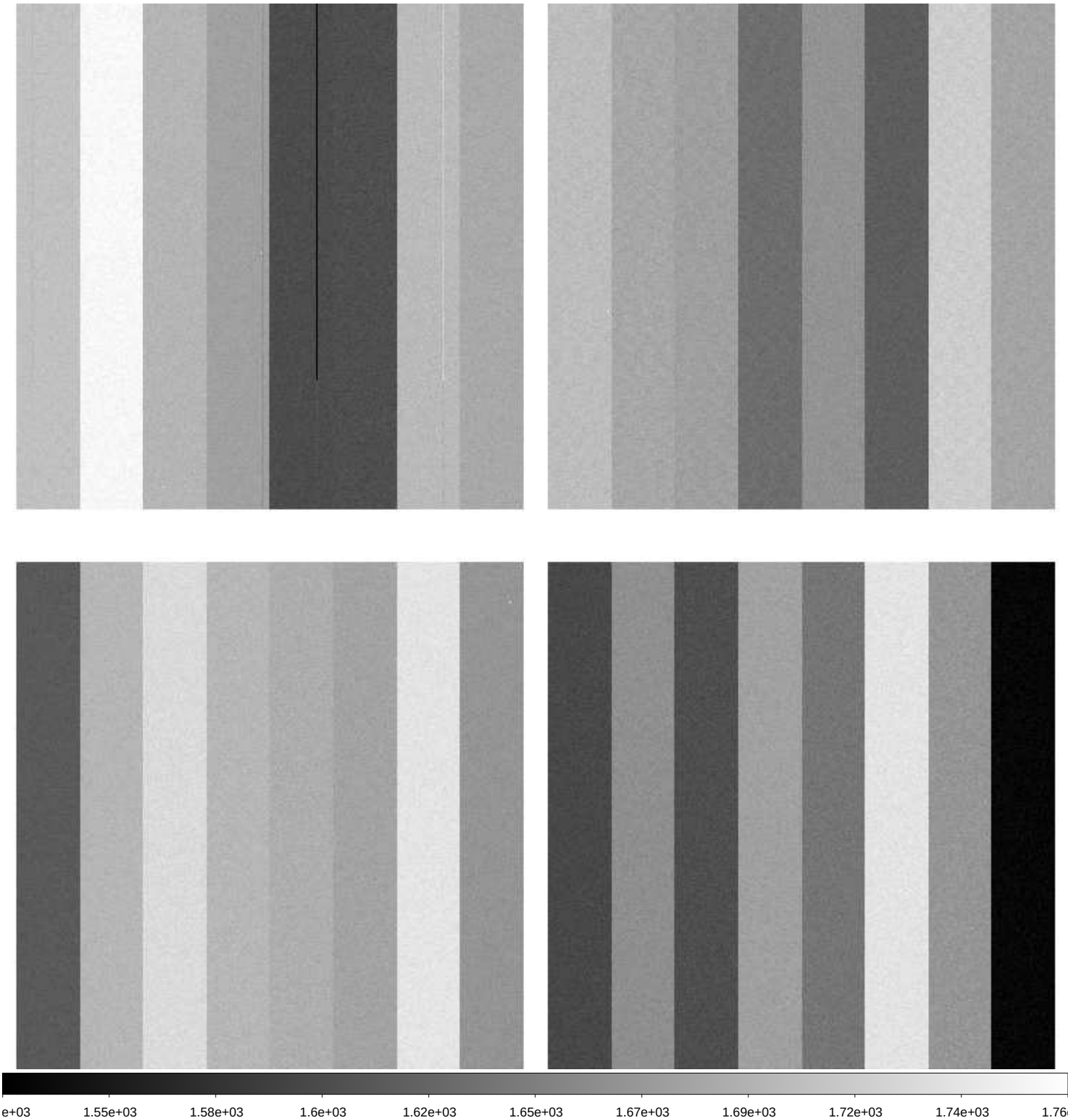
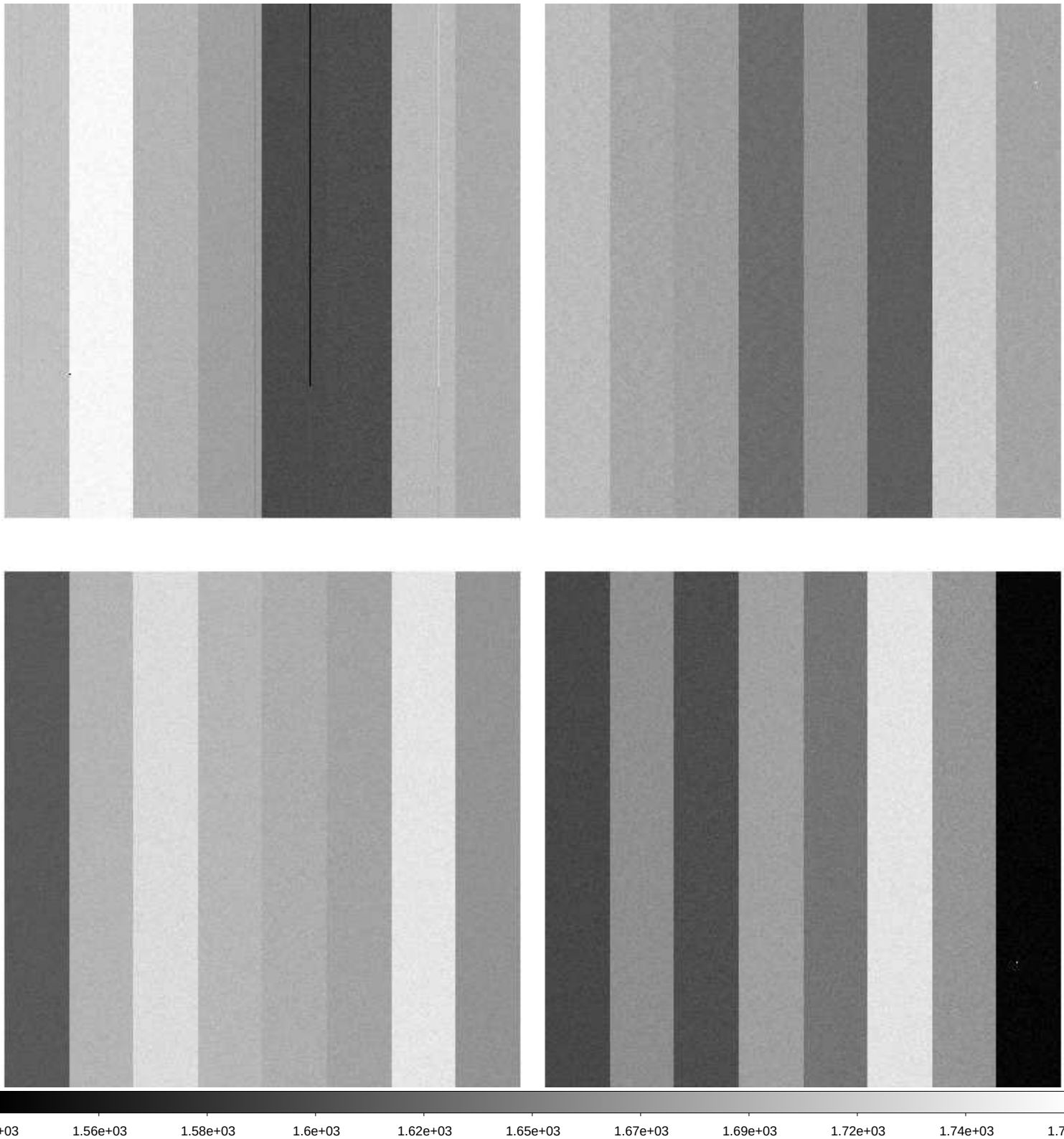
File Name	:	**xkmta.20260712.026890.fits** # 1 / 355 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**begin**			
RA	:	12:47:55.970			
DEC	:	-31:06:02.60			
Exposure Time	:	30	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:47:55			
Filter ID	:	V			
Observation Date	:	2026-07-12T07:28:59			
CCD Temperature	:	-273.15			



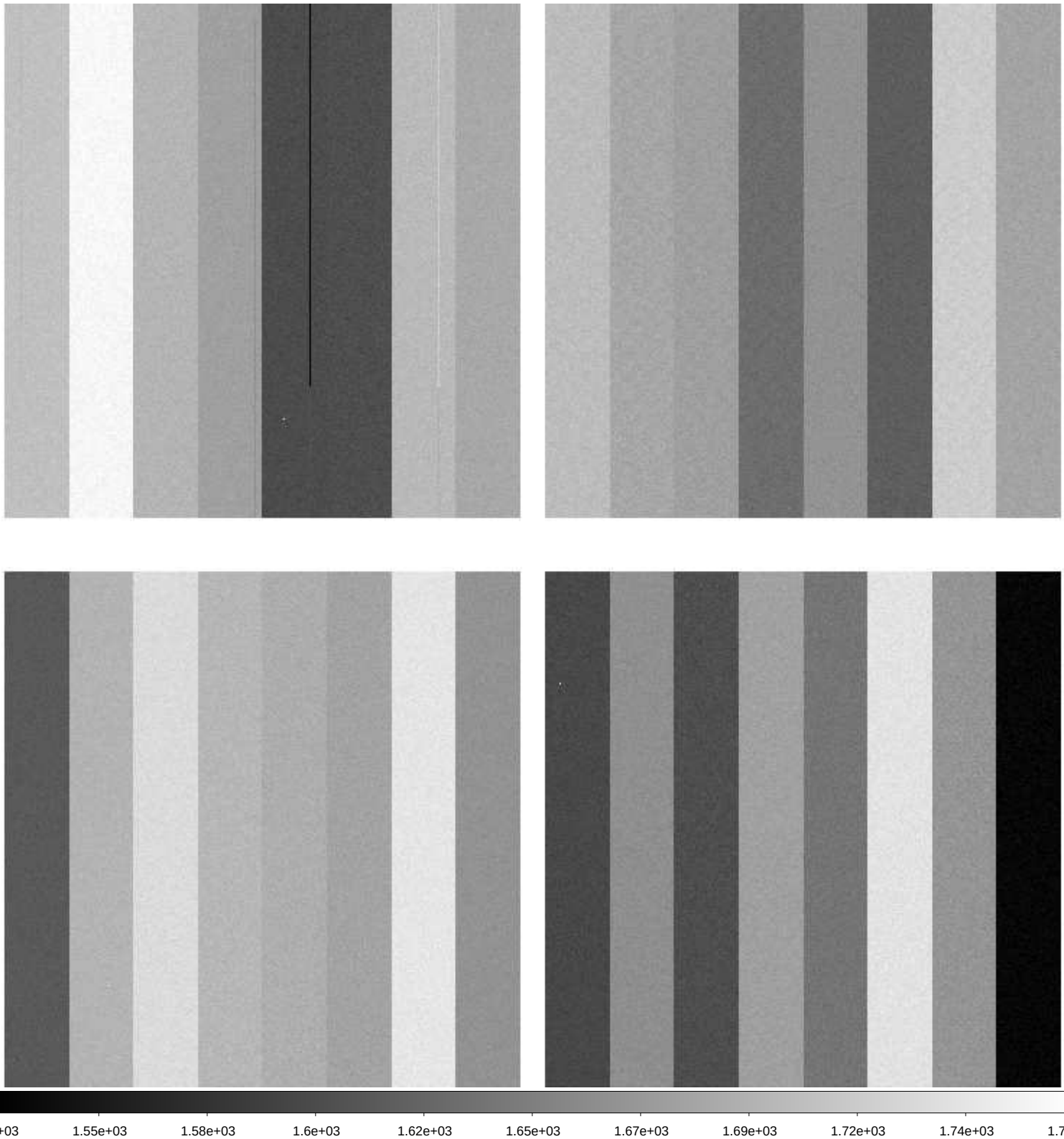
File Name	:	**xkmta.20260712.026891.fits** # 2 / 355 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:49:29.420			
DEC	:	-31:06:02.50			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:49:29			
Filter ID	:	V			
Observation Date	:	2026-07-12T07:30:32			
CCD Temperature	:	-273.15			



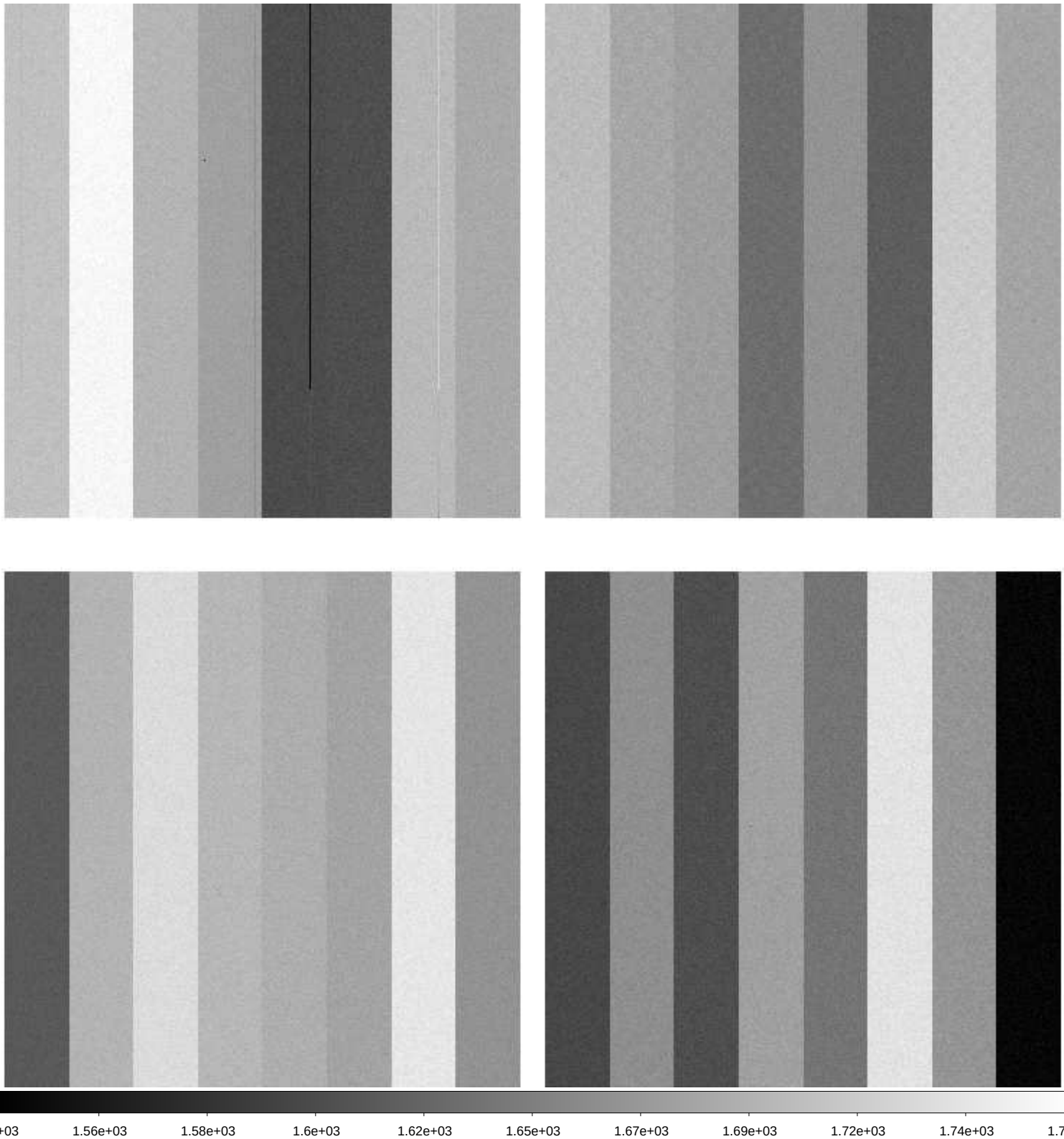
File Name	:	**xkmta.20260712.026892.fits** # 3 / 355 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:50:38.410			
DEC	:	-31:06:02.50			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:50:38			
Filter ID	:	V			
Observation Date	:	2026-07-12T07:31:41			
CCD Temperature	:	-273.15			



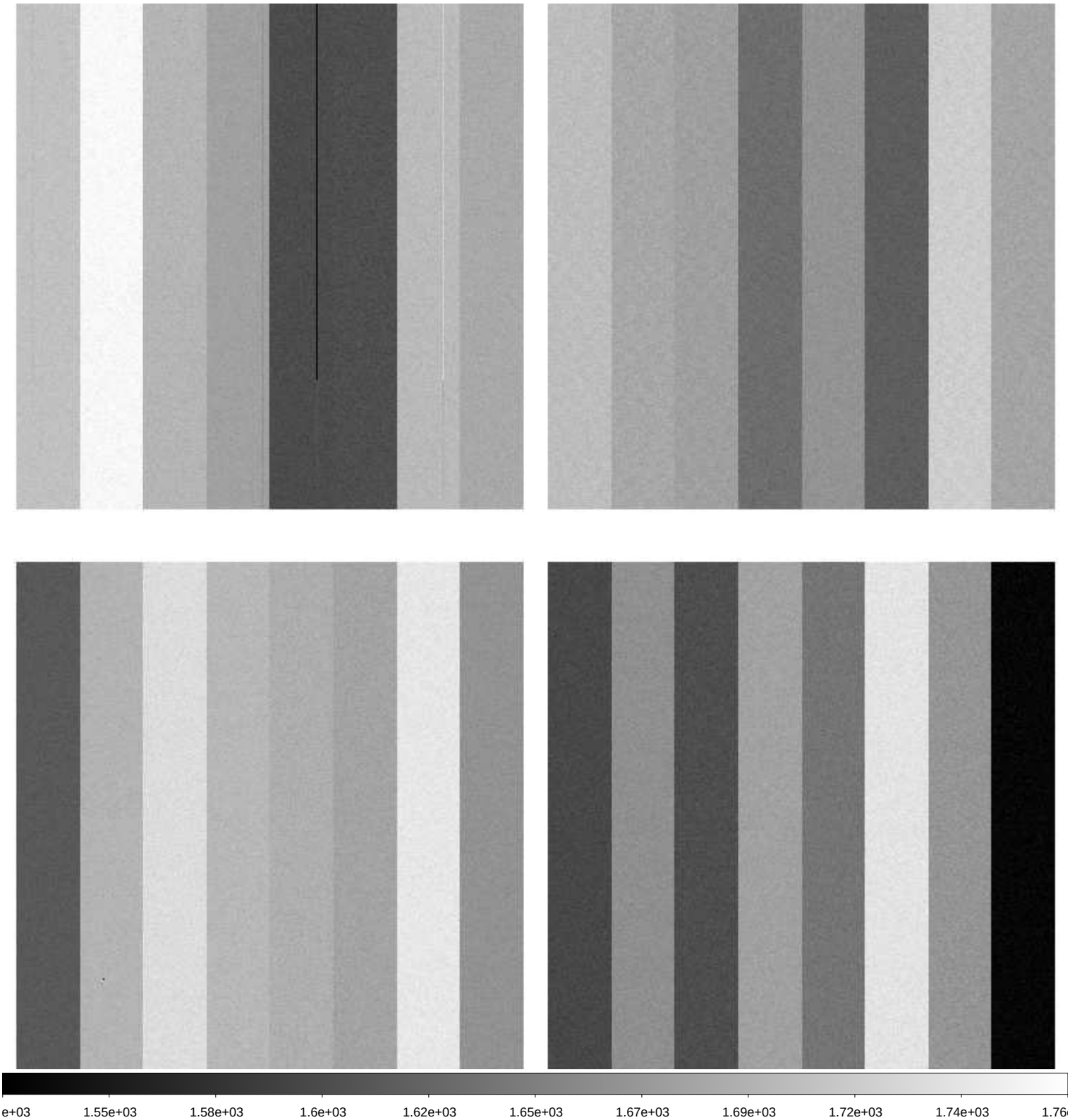
File Name	:	**xkmta.20260712.026893.fits** # 4 / 355 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:51:49.610			
DEC	:	-31:06:02.50			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:51:49			
Filter ID	:	V			
Observation Date	:	2026-07-12T07:32:51			
CCD Temperature	:	-273.15			



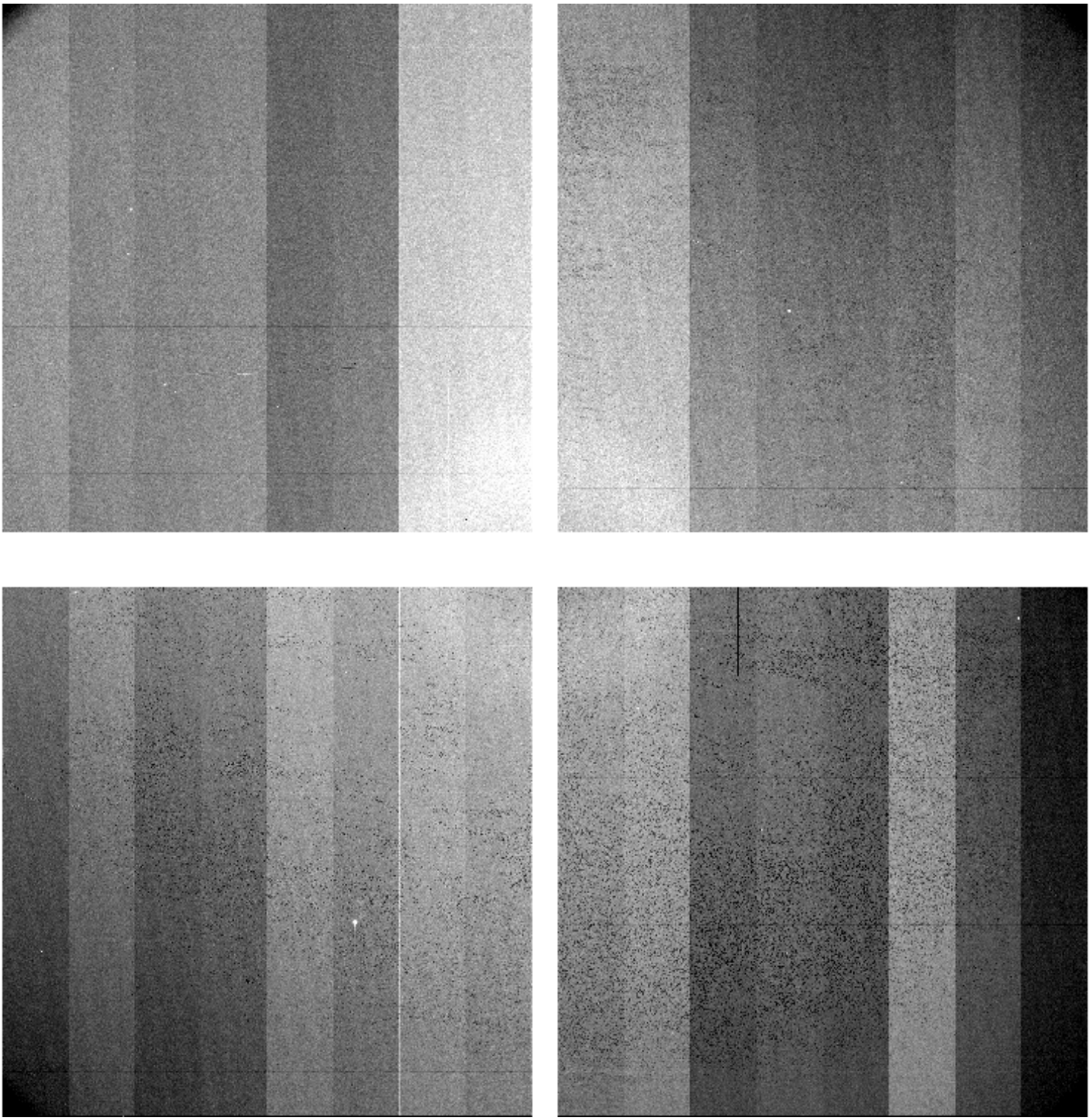
File Name	:	**xkmta.20260712.026894.fits** # 5 / 355 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:52:47.360			
DEC	:	-31:06:02.70			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:52:47			
Filter ID	:	V			
Observation Date	:	2026-07-12T07:34:02			
CCD Temperature	:	-273.15			



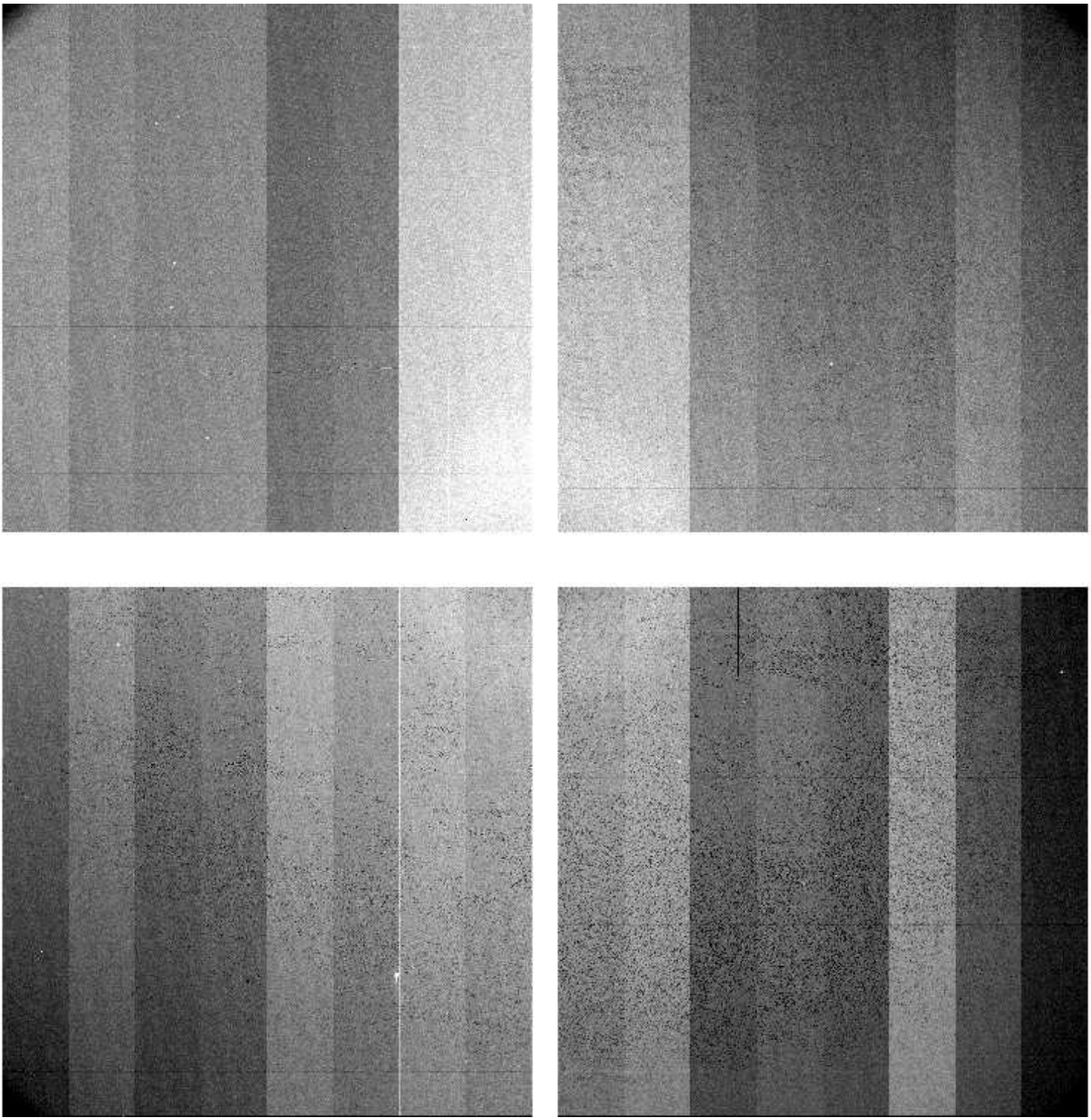
File Name	:	**xkmta.20260712.026895.fits** # 6 / 355 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	12:53:57.350			
DEC	:	-31:06:02.60			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	12:53:57			
Filter ID	:	V			
Observation Date	:	2026-07-12T07:35:00			
CCD Temperature	:	-273.15			



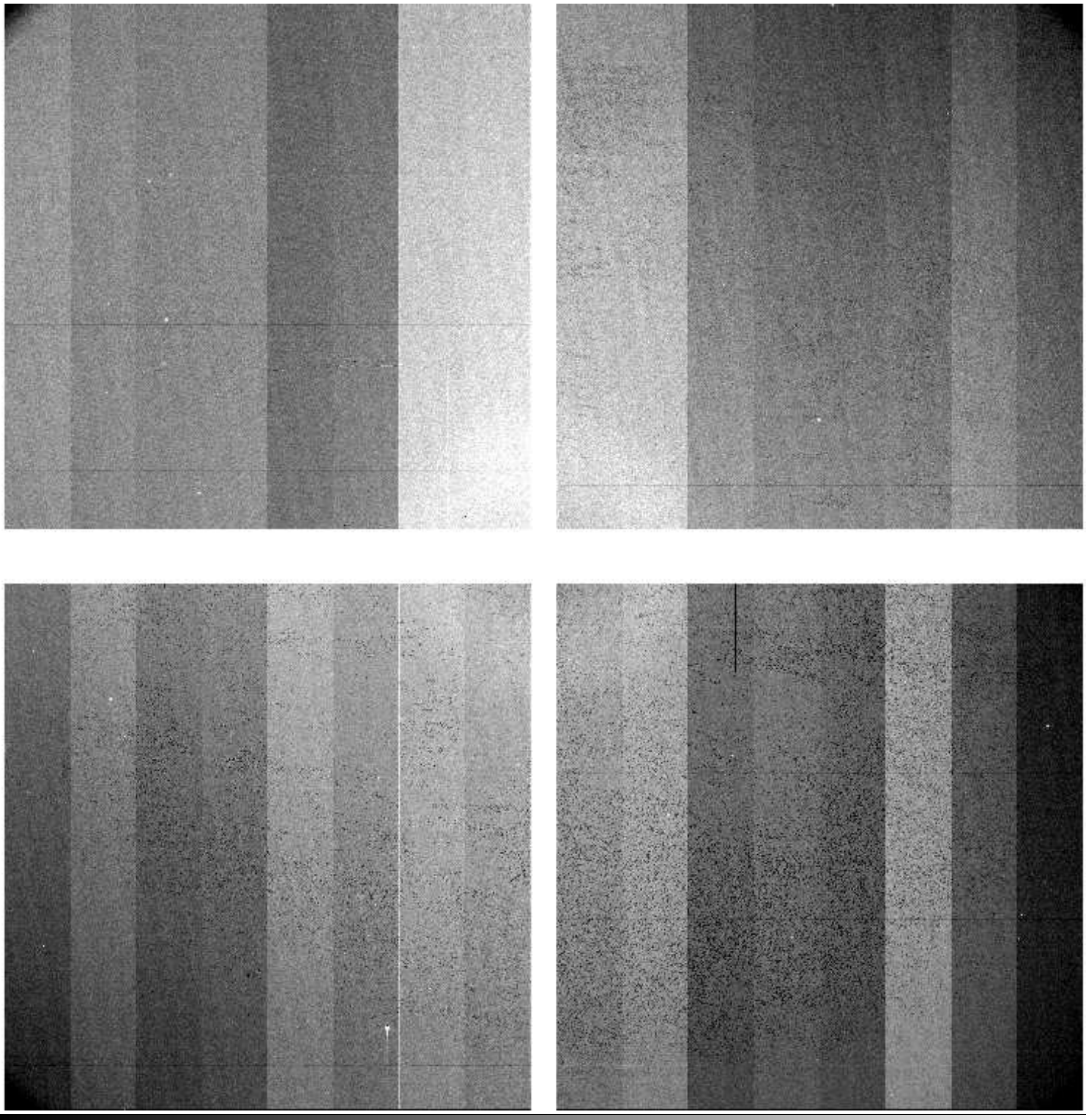
File Name	:	**xkmta.20260712.026896.fits** # 7 / 355 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	14:54:23.050			
DEC	:	-37:07:58.10			
Exposure Time	:	5	ALT	:	65.9
Airmass	:	1.10	AZ	:	67.8
Sidereal Time	:	13:01:12			
Filter ID	:	B			
Observation Date	:	2026-07-12T07:42:14			
CCD Temperature	:	-273.15			



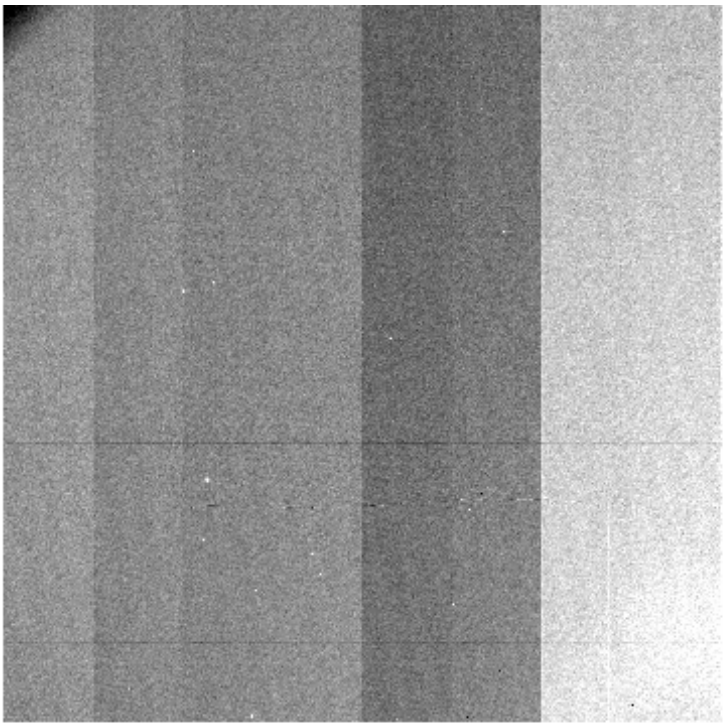
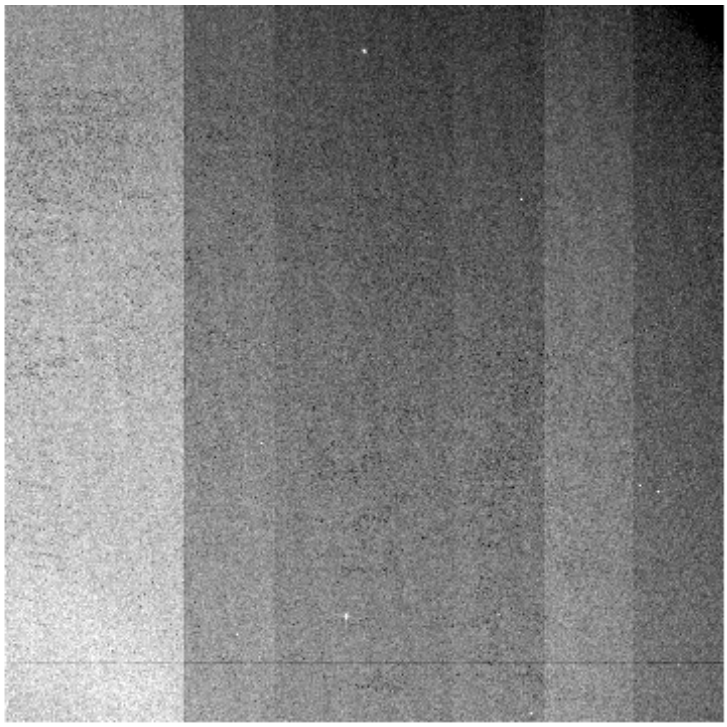
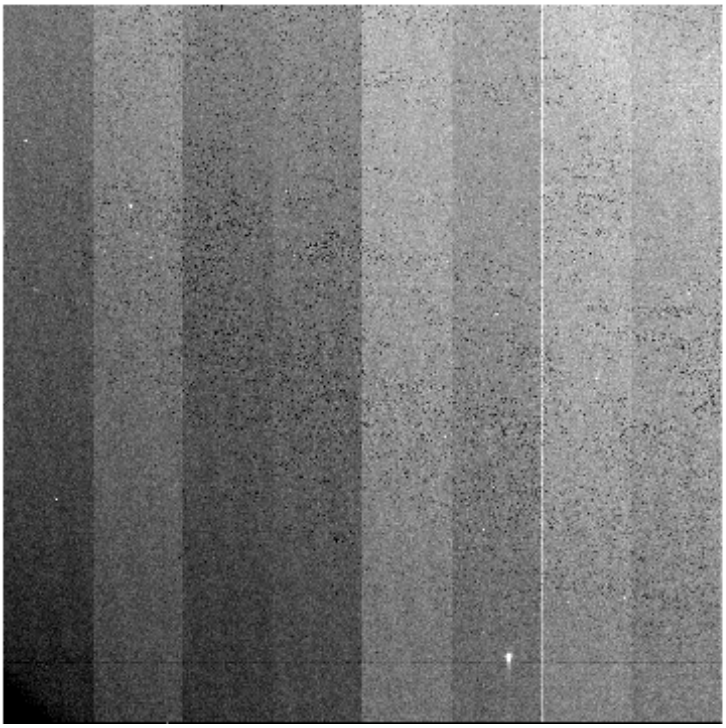
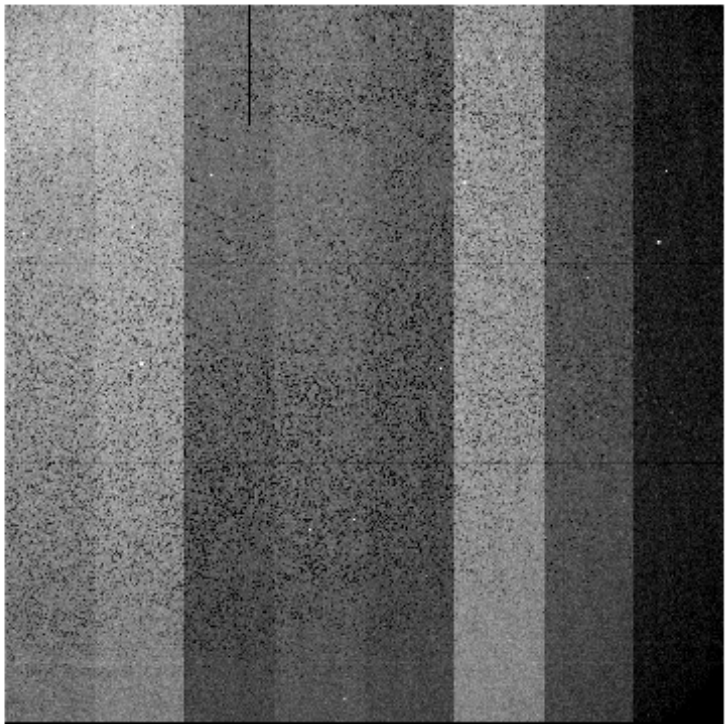
File Name	:	**xkmta.20260712.026897.fits** # 8 / 355 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	14:54:48.560			
DEC	:	-37:01:30.10			
Exposure Time	:	6	ALT	:	66.1
Airmass	:	1.09	AZ	:	68.0
Sidereal Time	:	13:02:34			
Filter ID	:	B			
Observation Date	:	2026-07-12T07:43:36			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.026898.fits** # 9 / 355 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	14:54:33.170			
DEC	:	-36:58:00.30			
Exposure Time	:	8	ALT	:	66.4
Airmass	:	1.09	AZ	:	68.1
Sidereal Time	:	13:03:48			
Filter ID	:	B			
Observation Date	:	2026-07-12T07:44:50			
CCD Temperature	:	-273.15			

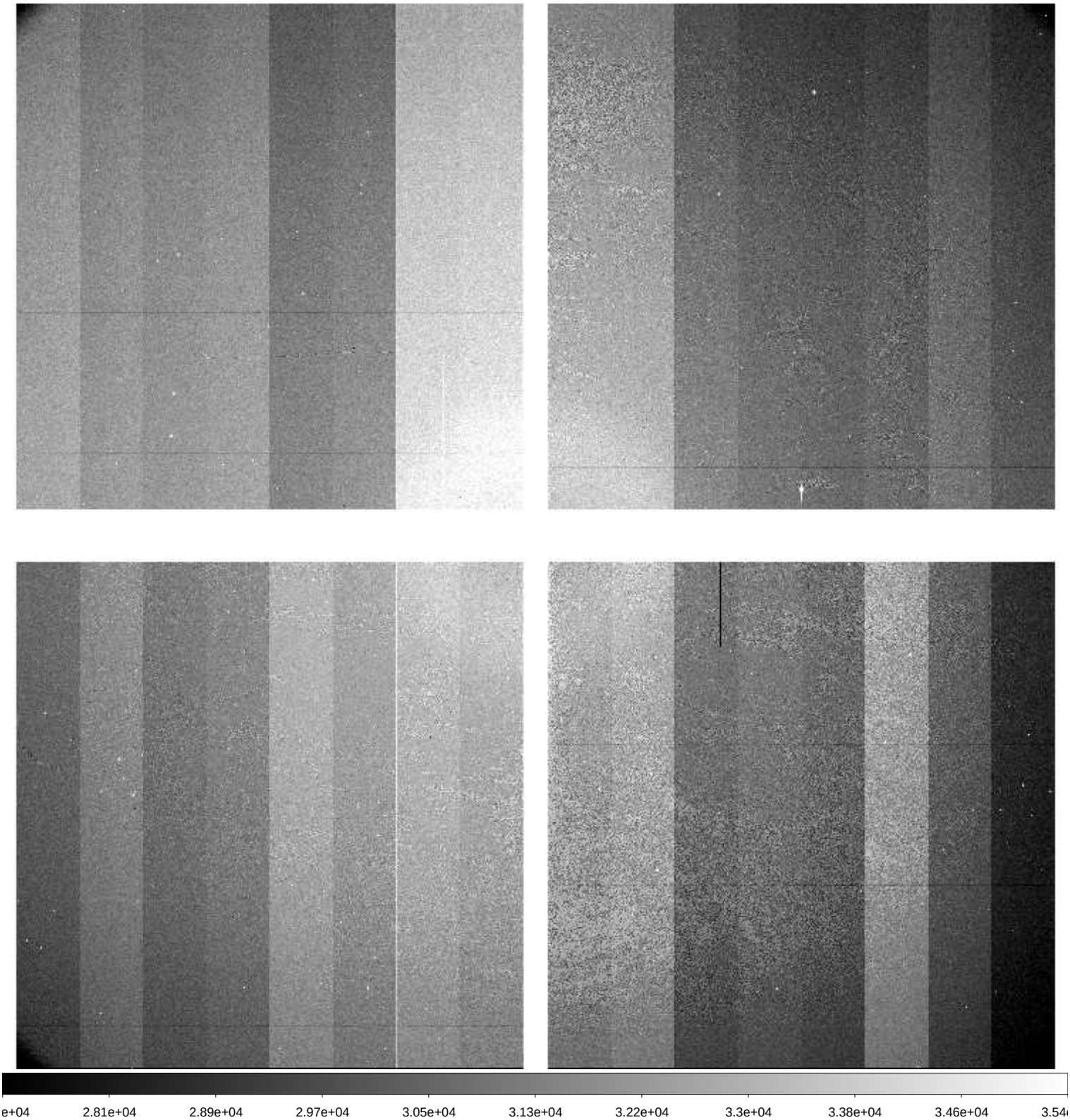


File Name	:	**xkmta.20260712.026899.fits** # 10 / 355 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	14:54:35.100			
DEC	:	-36:51:19.30			
Exposure Time	:	12	ALT	:	66.7
Airmass	:	1.09	AZ	:	68.3
Sidereal Time	:	13:05:04			
Filter ID	:	B			
Observation Date	:	2026-07-12T07:46:04			
CCD Temperature	:	-273.15			

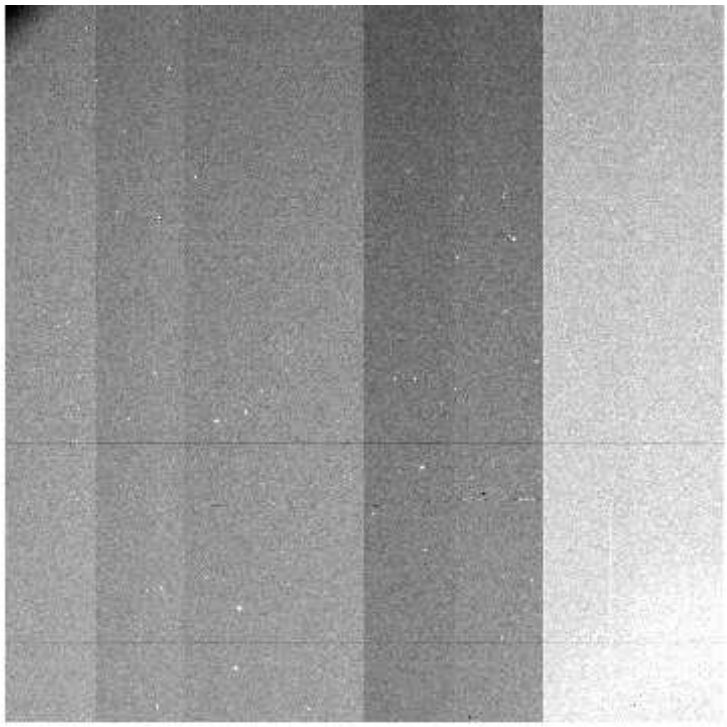
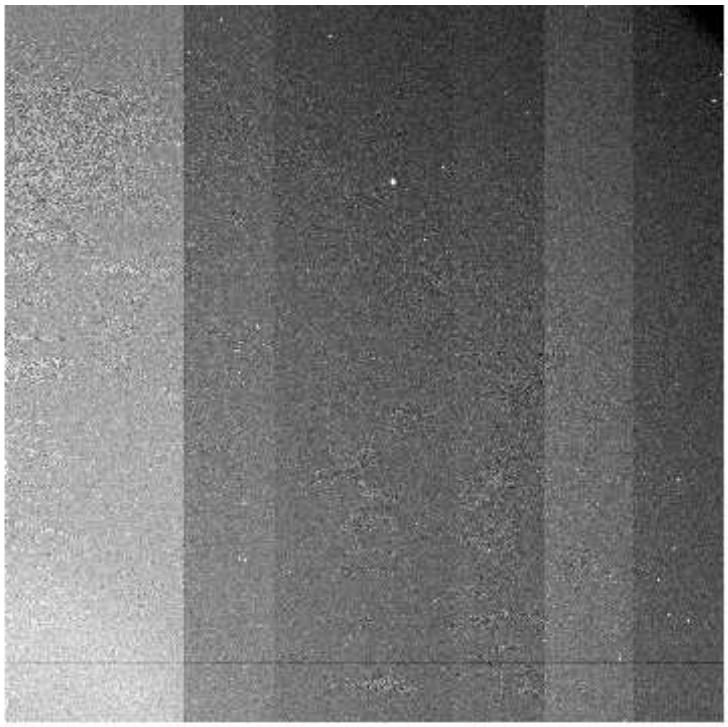
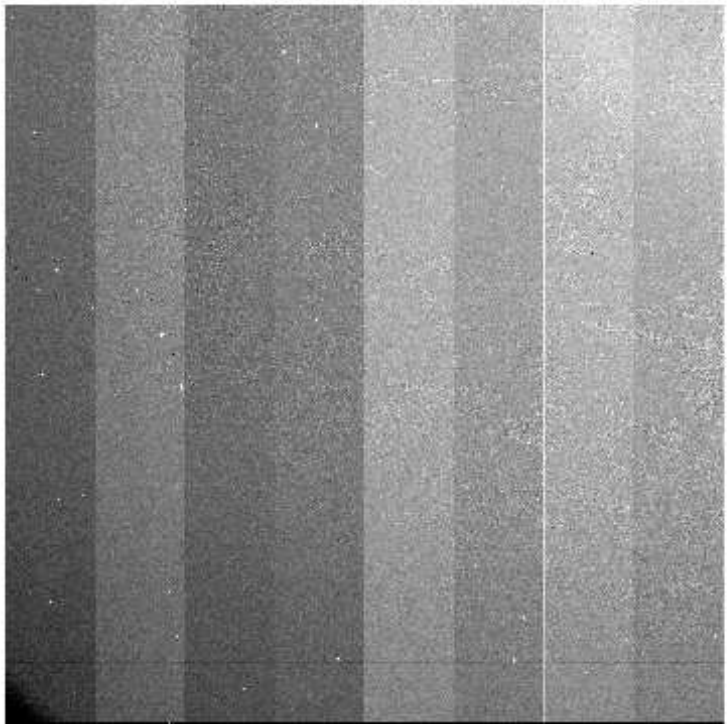
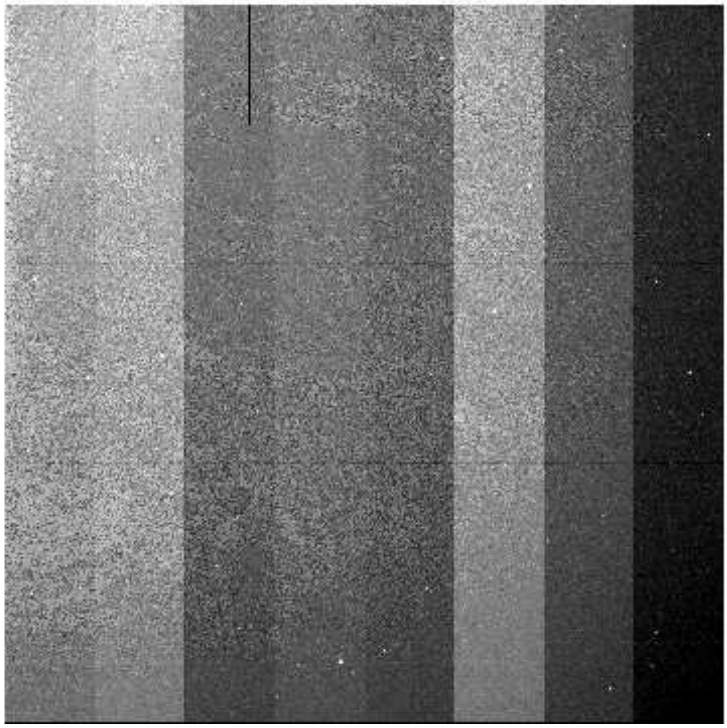





e+04 2.23e+04 2.29e+04 2.36e+04 2.42e+04 2.48e+04 2.54e+04 2.6e+04 2.67e+04 2.73e+04 2.79

File Name	:	**xkmta.20260712.026900.fits** # 11 / 355 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	14:54:54.180			
DEC	:	-36:47:40.70			
Exposure Time	:	10	ALT	:	66.8
Airmass	:	1.09	AZ	:	68.4
Sidereal Time	:	13:06:14			
Filter ID	:	R			
Observation Date	:	2026-07-12T07:47:27			
CCD Temperature	:	-273.15			

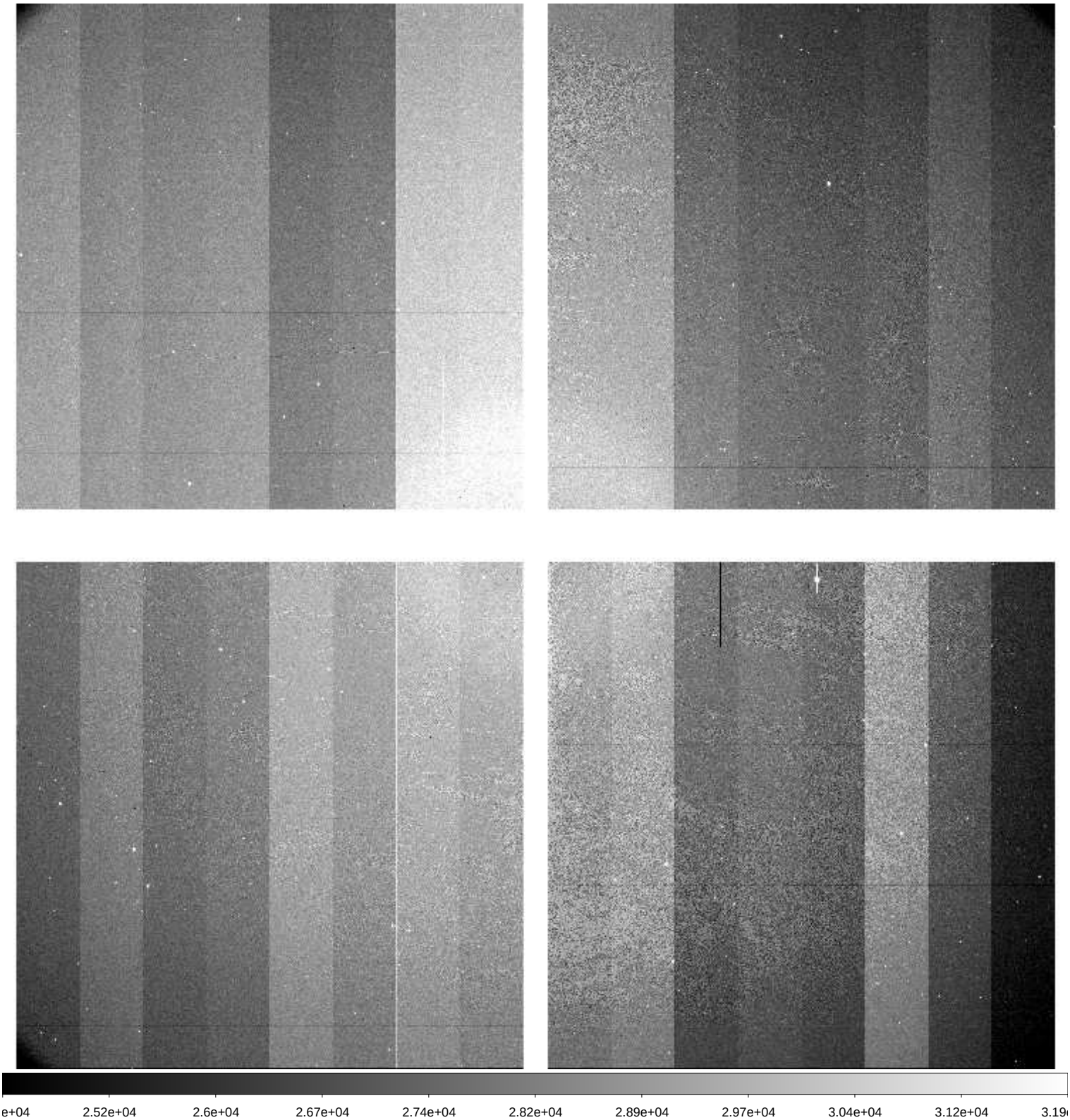


File Name	:	**xkmta.20260712.026901.fits** # 12 / 355 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	14:54:47.690			
DEC	:	-36:40:24.20			
Exposure Time	:	10	ALT	:	67.2
Airmass	:	1.08	AZ	:	68.6
Sidereal Time	:	13:07:56			
Filter ID	:	R			
Observation Date	:	2026-07-12T07:48:55			
CCD Temperature	:	-273.15			

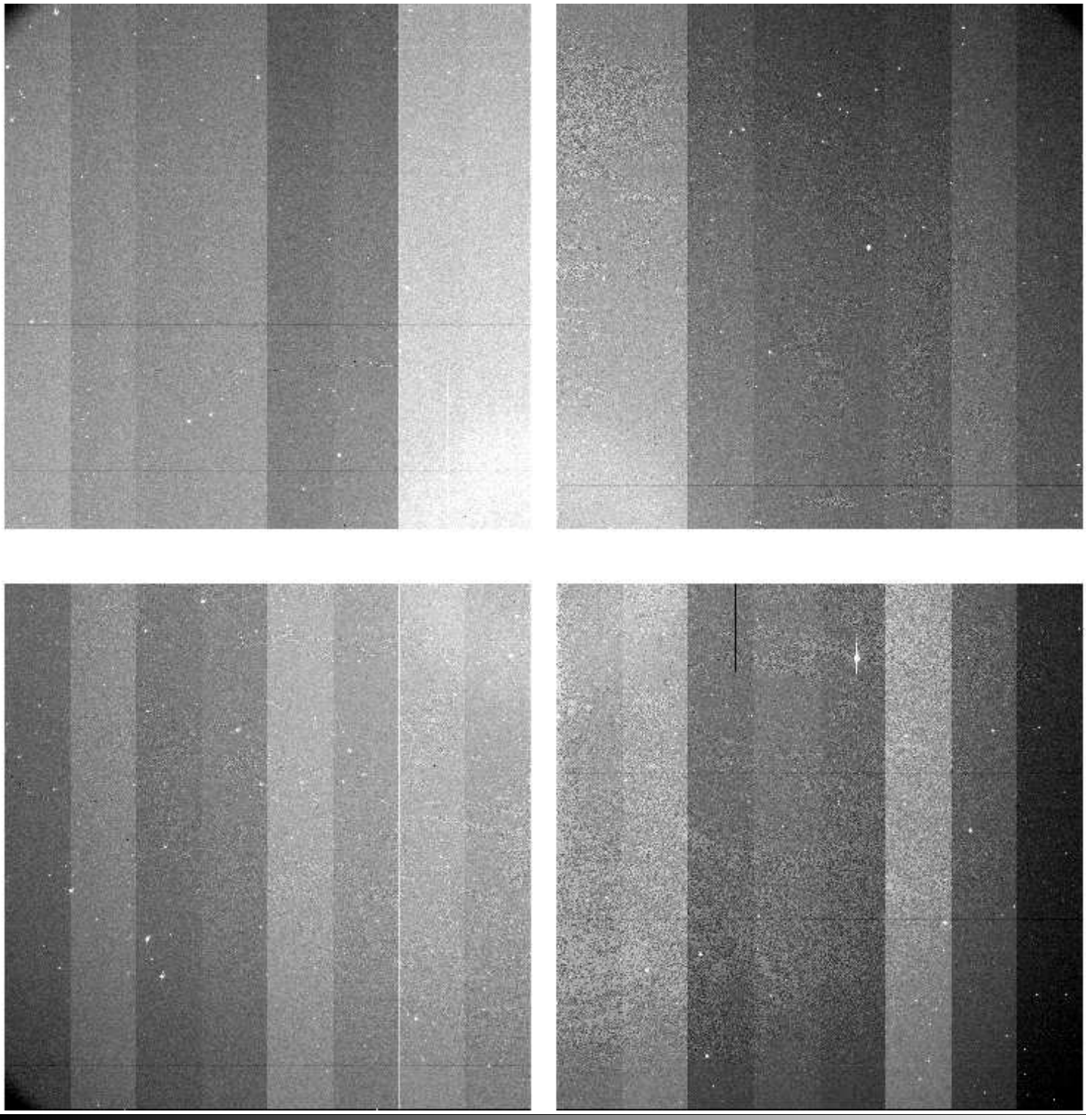





e+04 2.09e+04 2.15e+04 2.21e+04 2.27e+04 2.33e+04 2.4e+04 2.46e+04 2.52e+04 2.58e+04 2.64

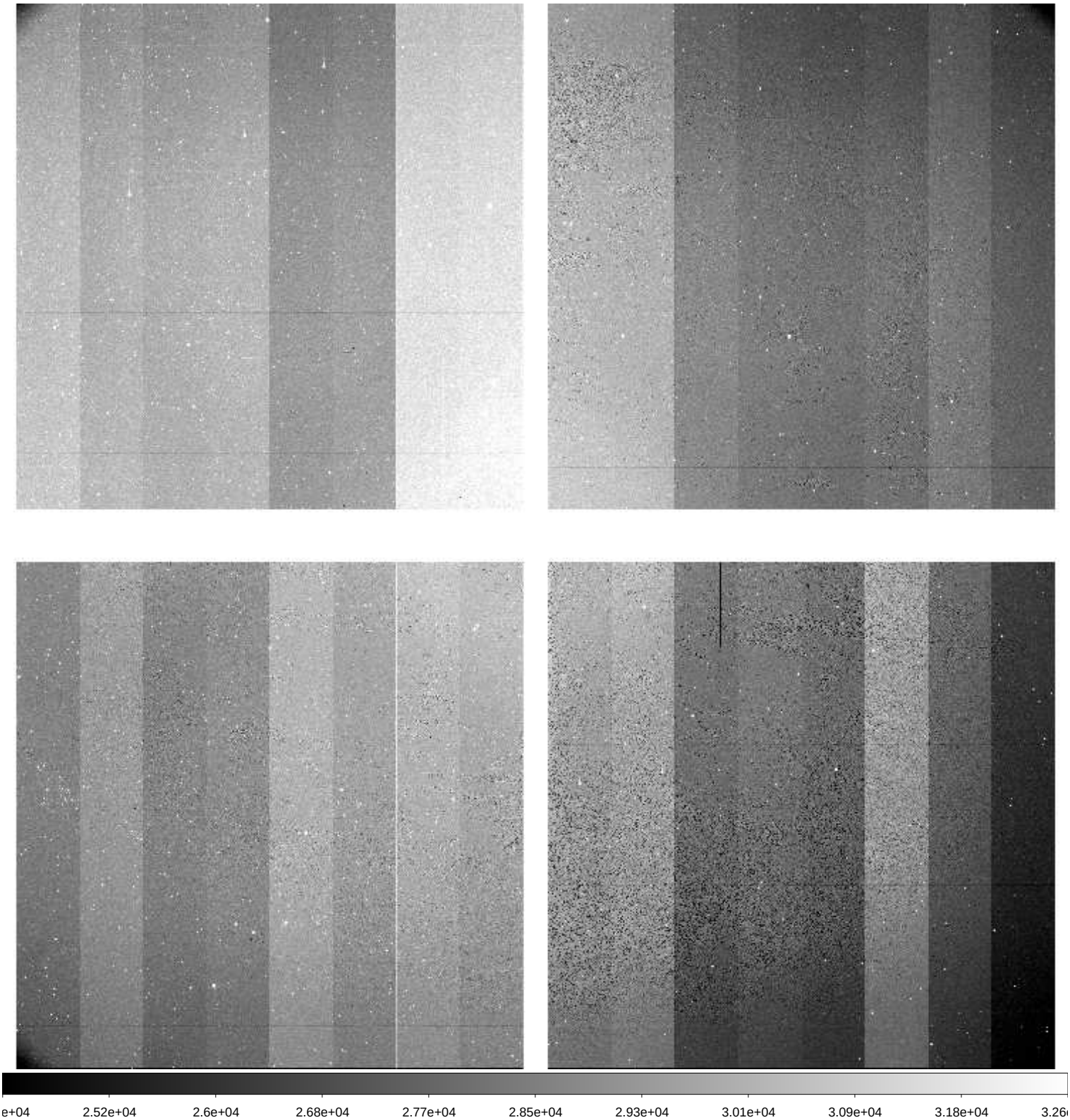
File Name	:	**xkmta.20260712.026902.fits** # 13 / 355 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	14:54:44.870			
DEC	:	-36:36:47.40			
Exposure Time	:	16	ALT	:	67.5
Airmass	:	1.08	AZ	:	68.7
Sidereal Time	:	13:09:16			
Filter ID	:	R			
Observation Date	:	2026-07-12T07:50:16			
CCD Temperature	:	-273.15			



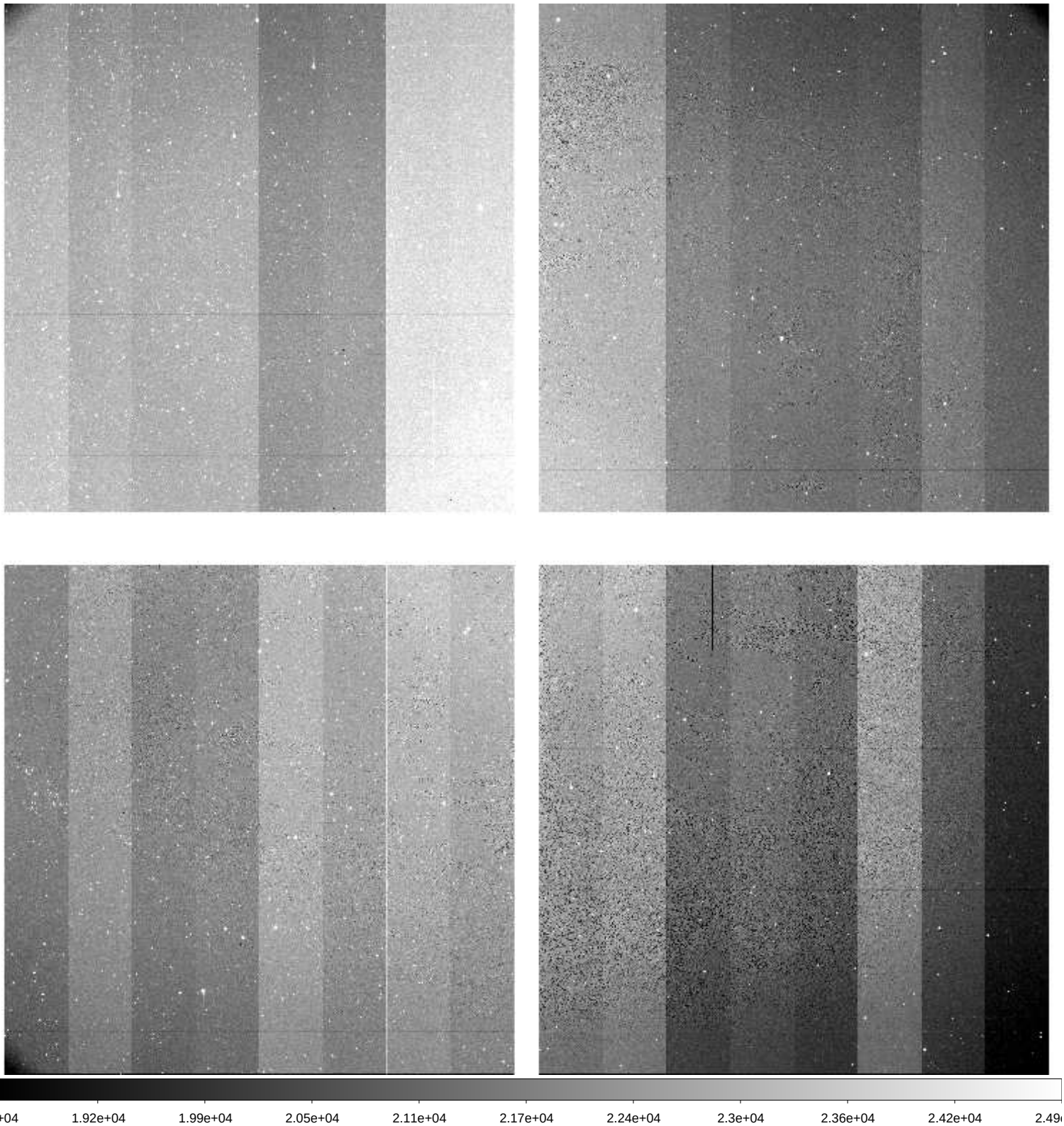
File Name	:	**xkmta.20260712.026903.fits** # 14 / 355 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	14:54:55.800			
DEC	:	-36:30:14.30			
Exposure Time	:	20	ALT	:	67.8
Airmass	:	1.08	AZ	:	68.9
Sidereal Time	:	13:10:53			
Filter ID	:	R			
Observation Date	:	2026-07-12T07:51:52			
CCD Temperature	:	-273.15			



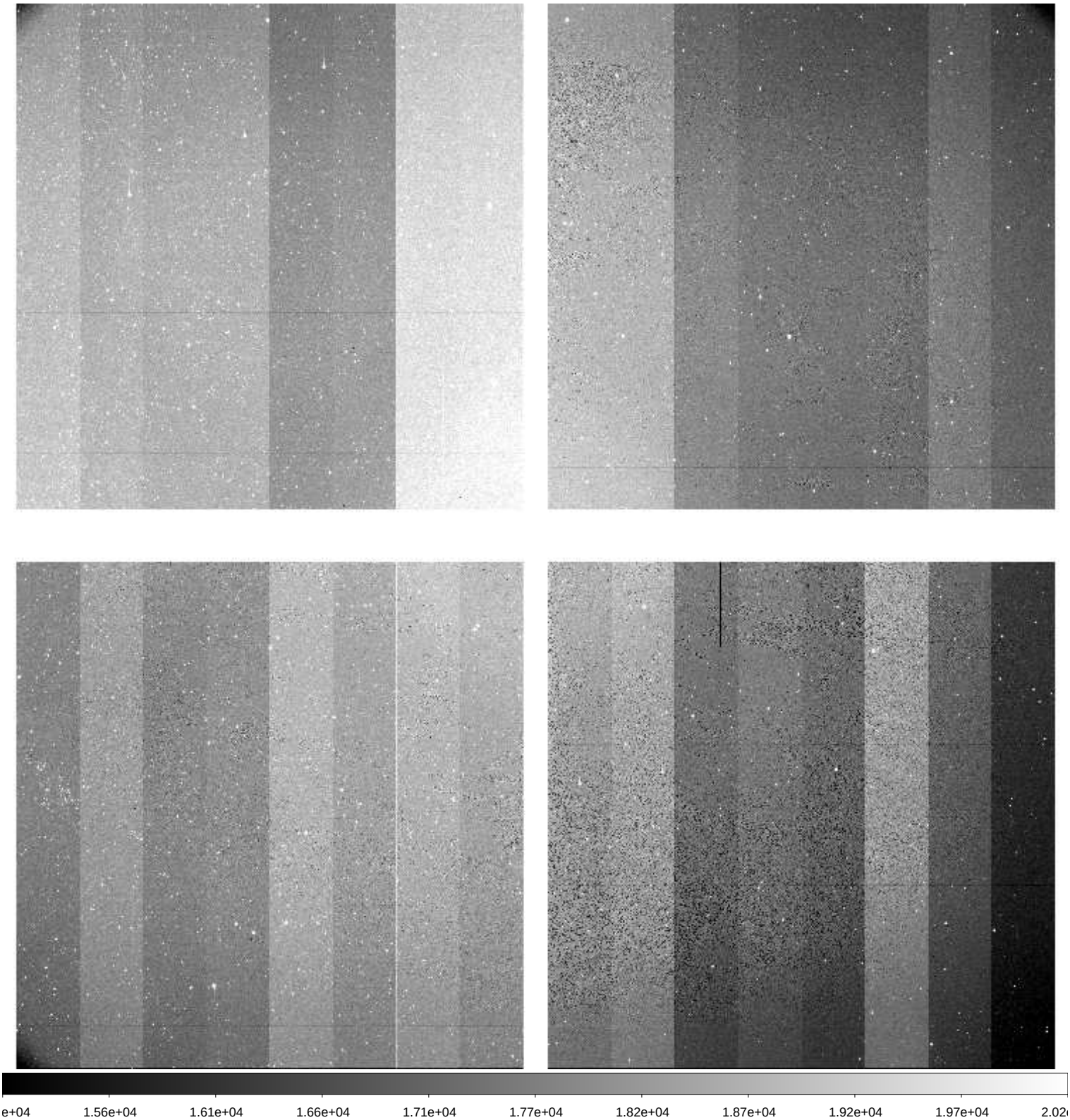
File Name	:	**xkmta.20260712.026904.fits** # 15 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:17.000			
DEC	:	-29:42:30.30			
Exposure Time	:	20	ALT	:	31.8
Airmass	:	1.90	AZ	:	72.2
Sidereal Time	:	13:15:20			
Filter ID	:	I			
Observation Date	:	2026-07-12T07:56:19			
CCD Temperature	:	-273.15			



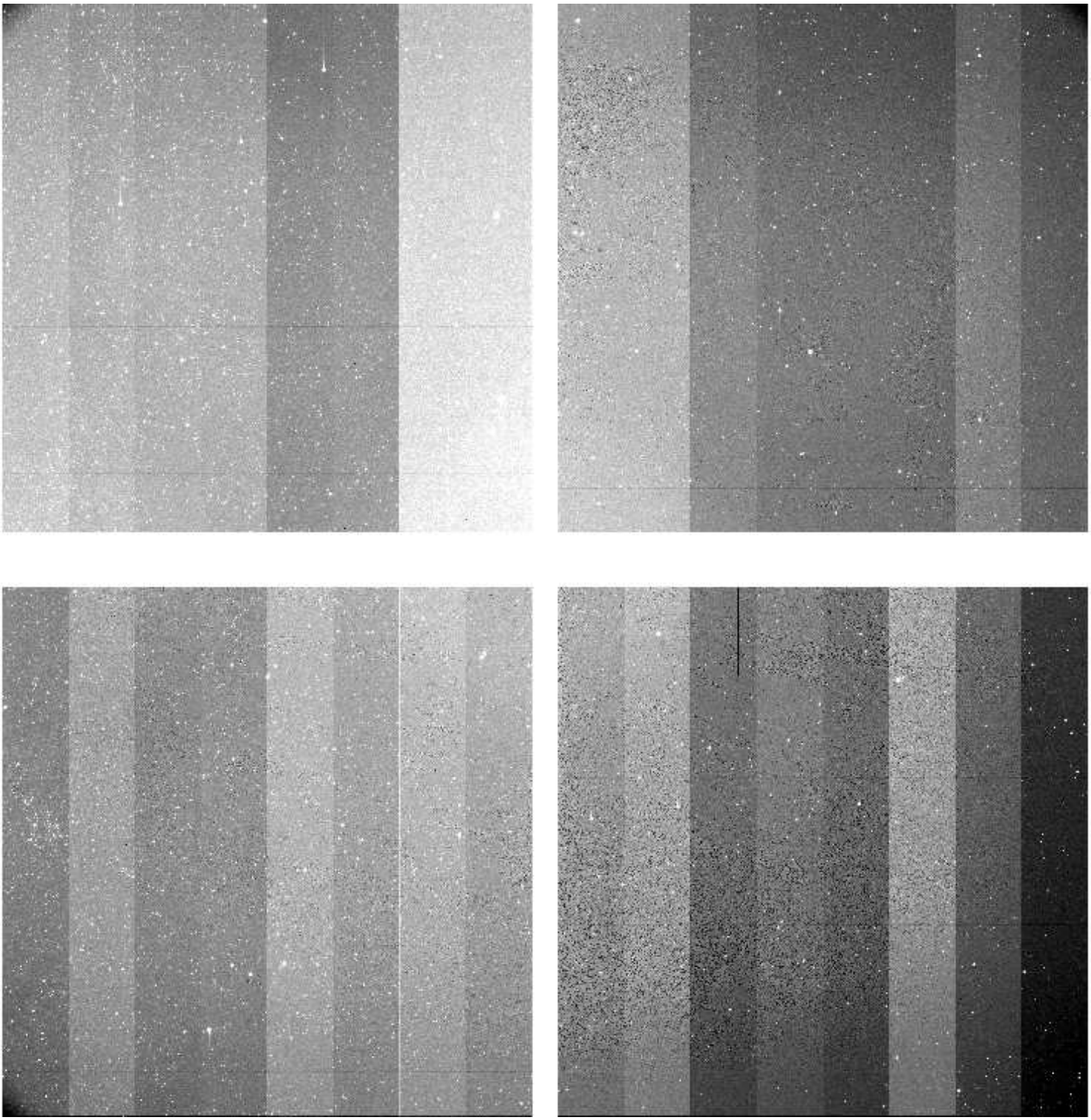
File Name	:	**xkmta.20260712.026905.fits** # 16 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:16.980			
DEC	:	-29:42:30.30			
Exposure Time	:	20	ALT	:	32.2
Airmass	:	1.88	AZ	:	72.4
Sidereal Time	:	13:17:05			
Filter ID	:	I			
Observation Date	:	2026-07-12T07:58:04			
CCD Temperature	:	-273.15			



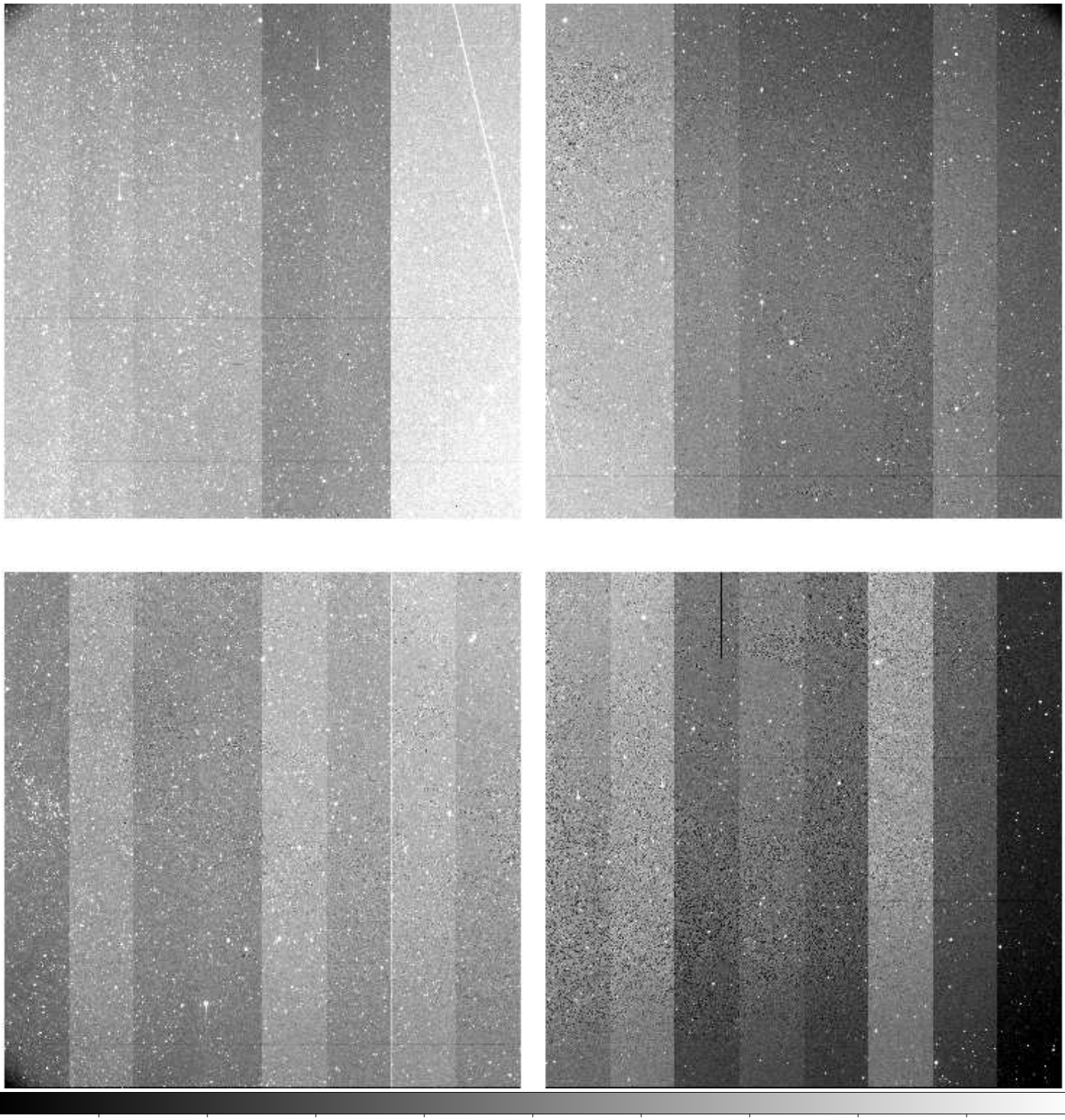
File Name	:	**xkmta.20260712.026906.fits** # 17 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:16.980			
DEC	:	-29:42:30.30			
Exposure Time	:	20	ALT	:	32.4
Airmass	:	1.86	AZ	:	72.5
Sidereal Time	:	13:18:27			
Filter ID	:	I			
Observation Date	:	2026-07-12T07:59:25			
CCD Temperature	:	-273.15			



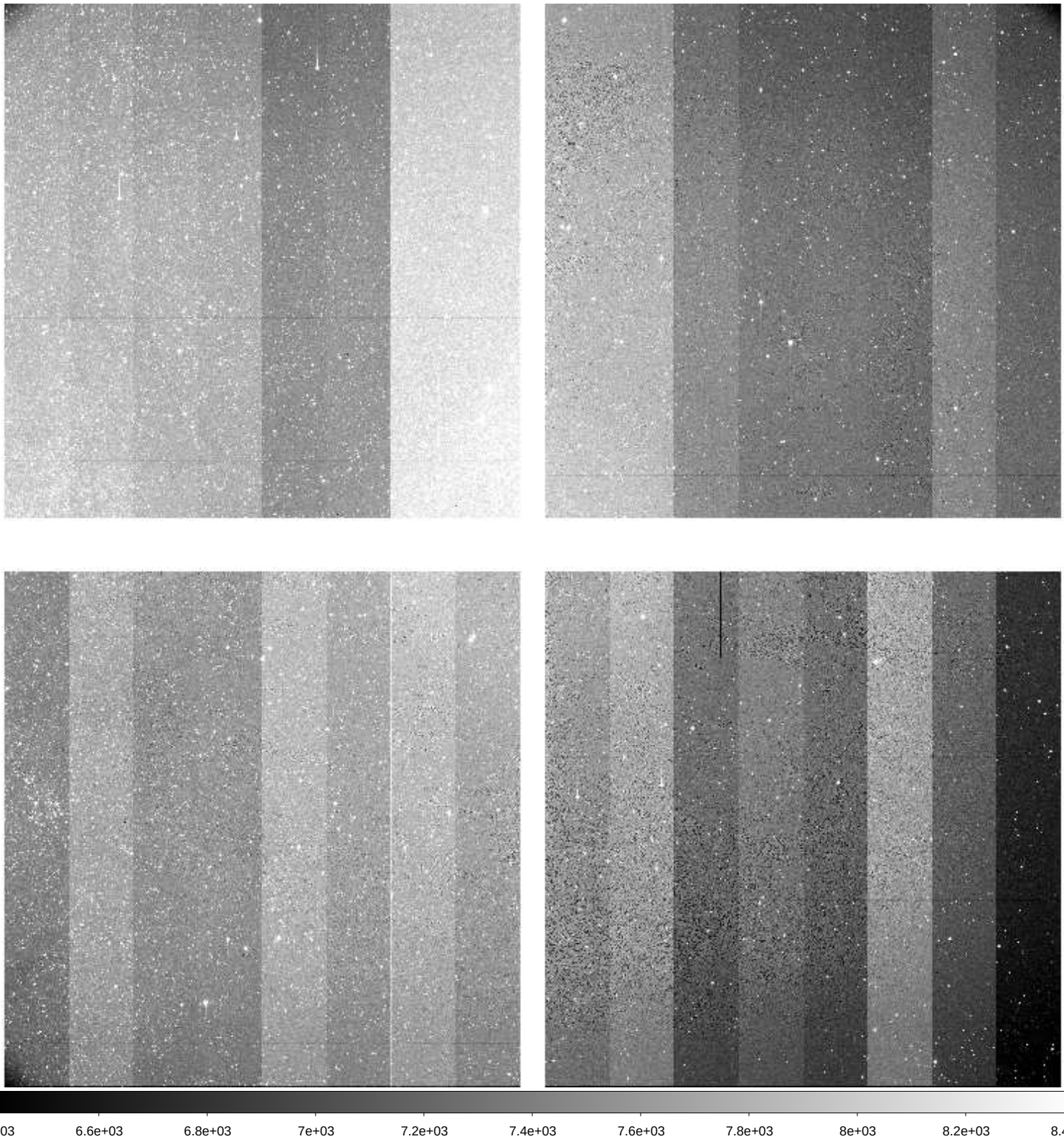
File Name	:	**xkmta.20260712.026907.fits** # 18 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:17.000			
DEC	:	-29:42:30.30			
Exposure Time	:	20	ALT	:	33.0
Airmass	:	1.84	AZ	:	72.7
Sidereal Time	:	13:21:07			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:02:05			
CCD Temperature	:	-273.15			



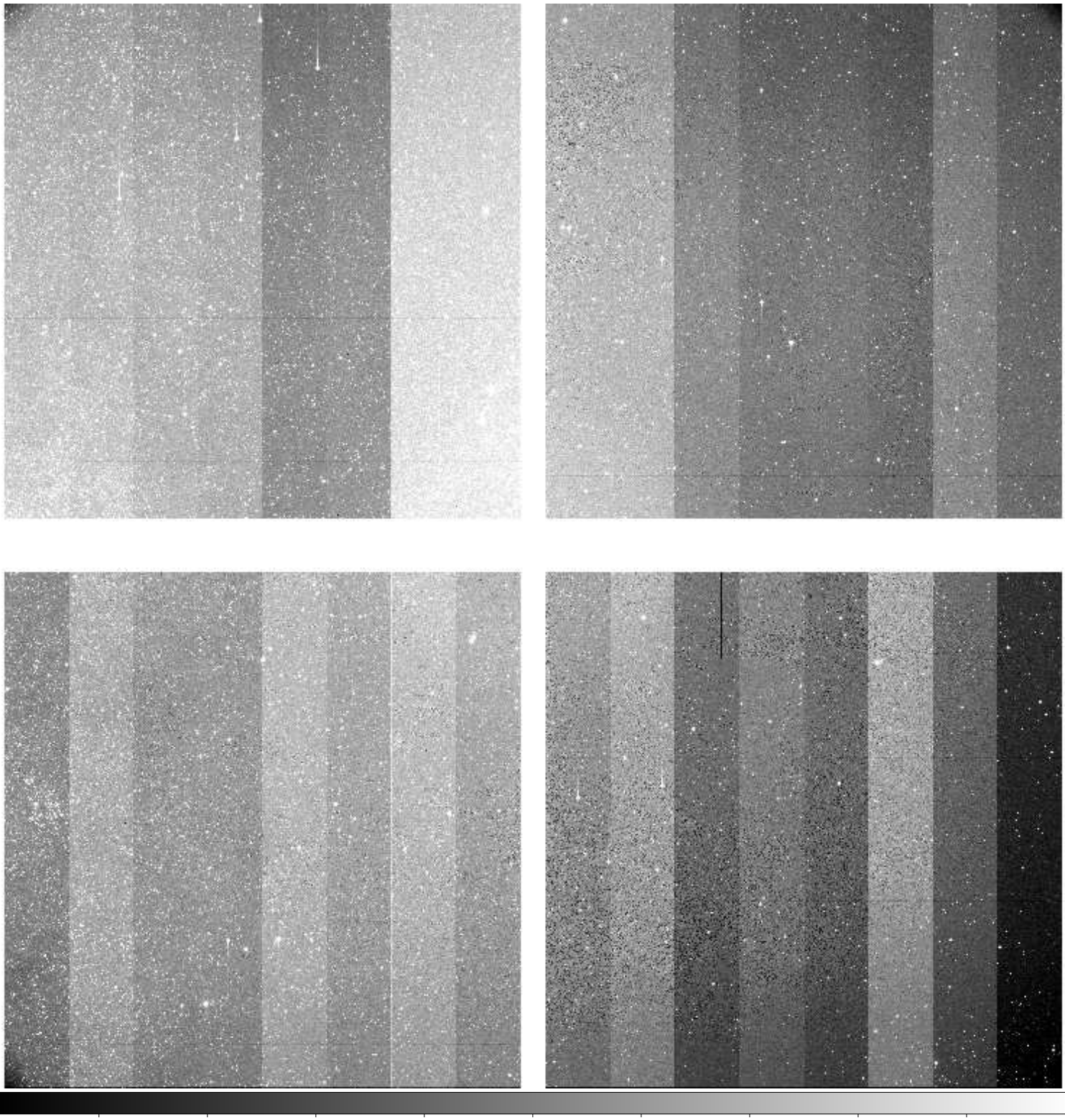
File Name	:	**xkmta.20260712.026908.fits** # 19 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:16.990			
DEC	:	-29:42:30.30			
Exposure Time	:	20	ALT	:	33.3
Airmass	:	1.82	AZ	:	72.9
Sidereal Time	:	13:22:25			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:03:36			
CCD Temperature	:	-273.15			



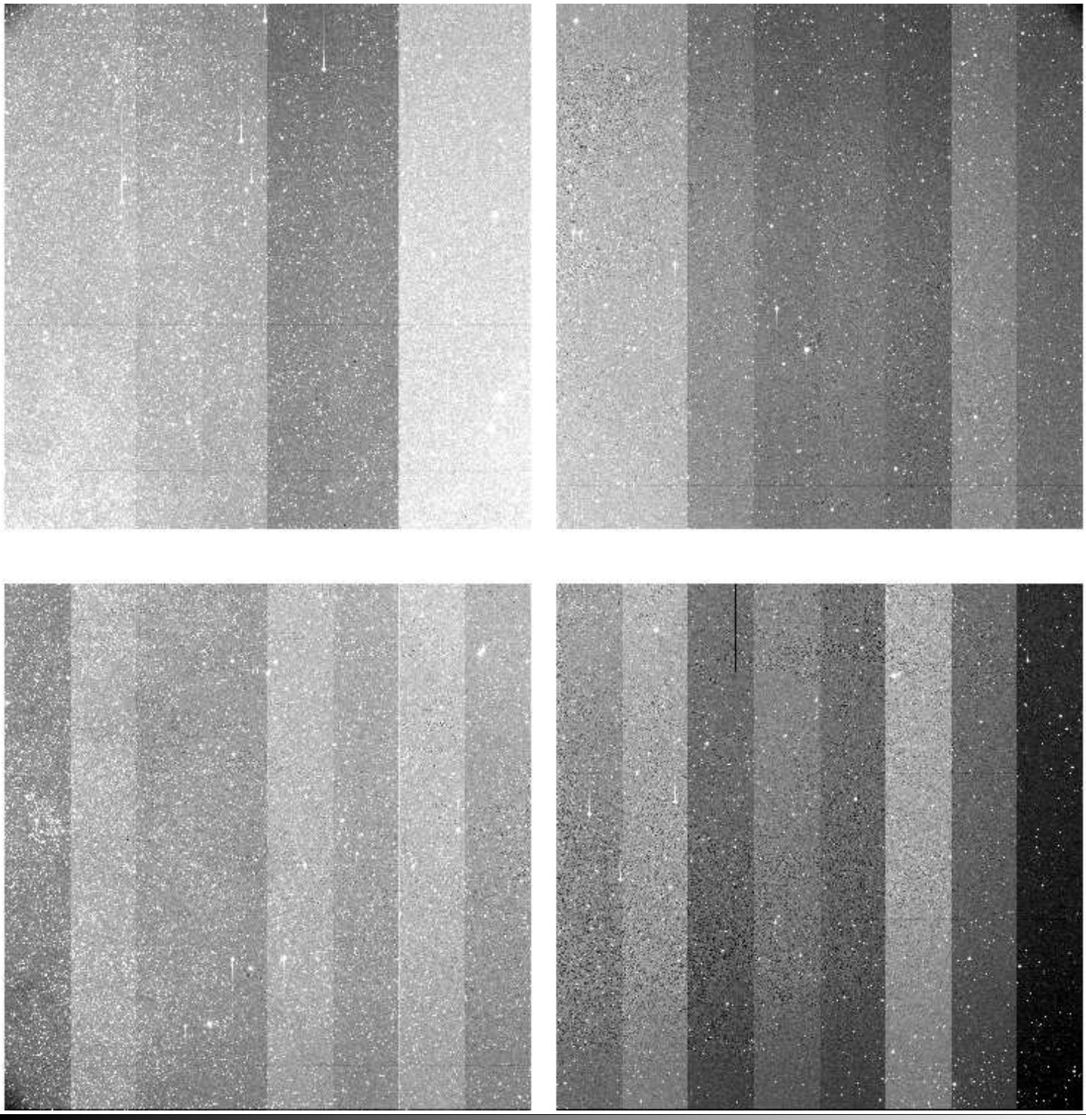
File Name	:	**xkmta.20260712.026909.fits** # 20 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:17.000			
DEC	:	-29:42:30.30			
Exposure Time	:	20	ALT	:	33.6
Airmass	:	1.81	AZ	:	73.0
Sidereal Time	:	13:23:55			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:05:05			
CCD Temperature	:	-273.15			



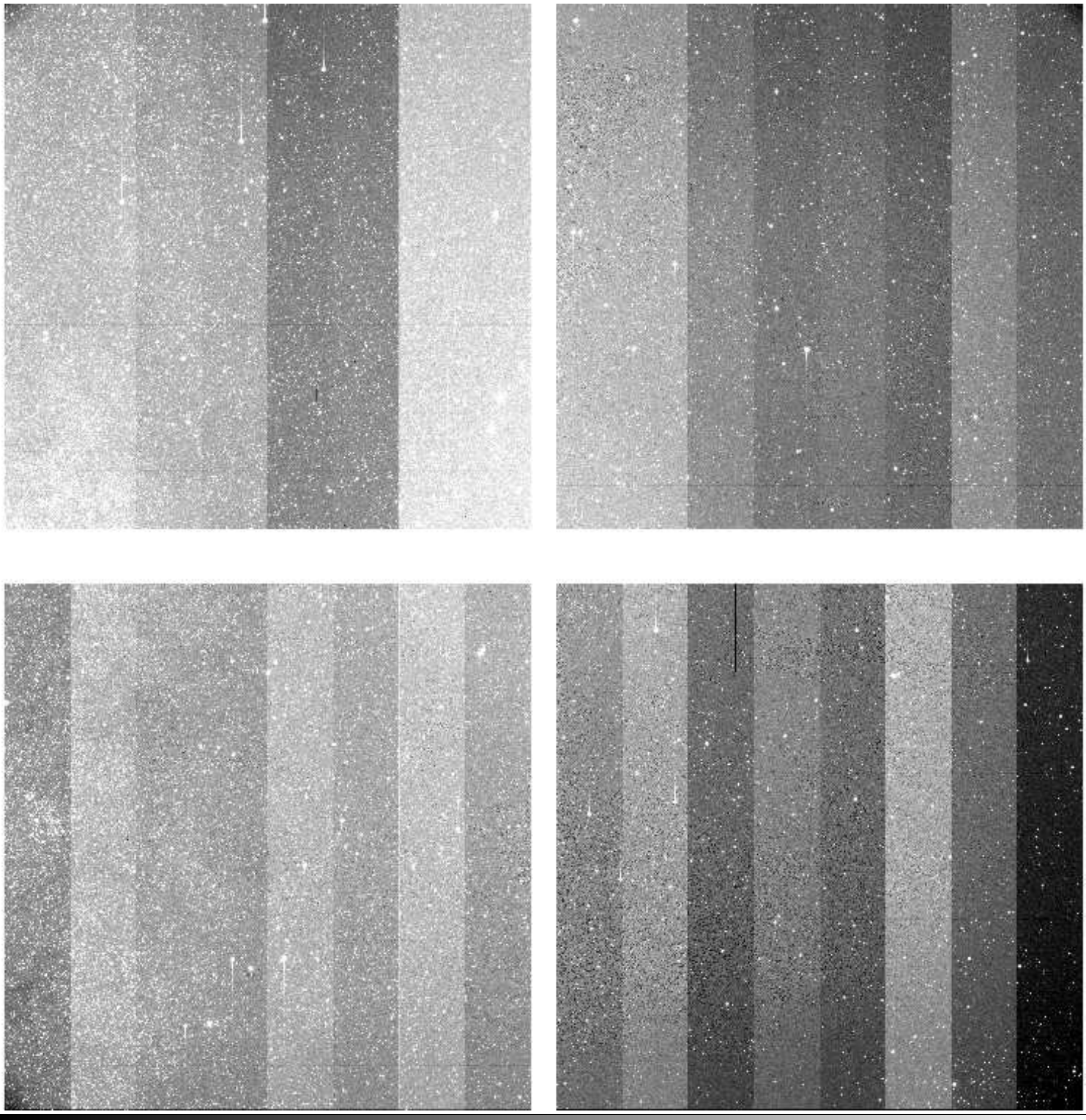
File Name	:	**xkmta.20260712.026910.fits** # 21 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:16.990			
DEC	:	-29:42:30.30			
Exposure Time	:	20	ALT	:	34.0
Airmass	:	1.79	AZ	:	73.2
Sidereal Time	:	13:25:48			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:06:45			
CCD Temperature	:	-273.15			



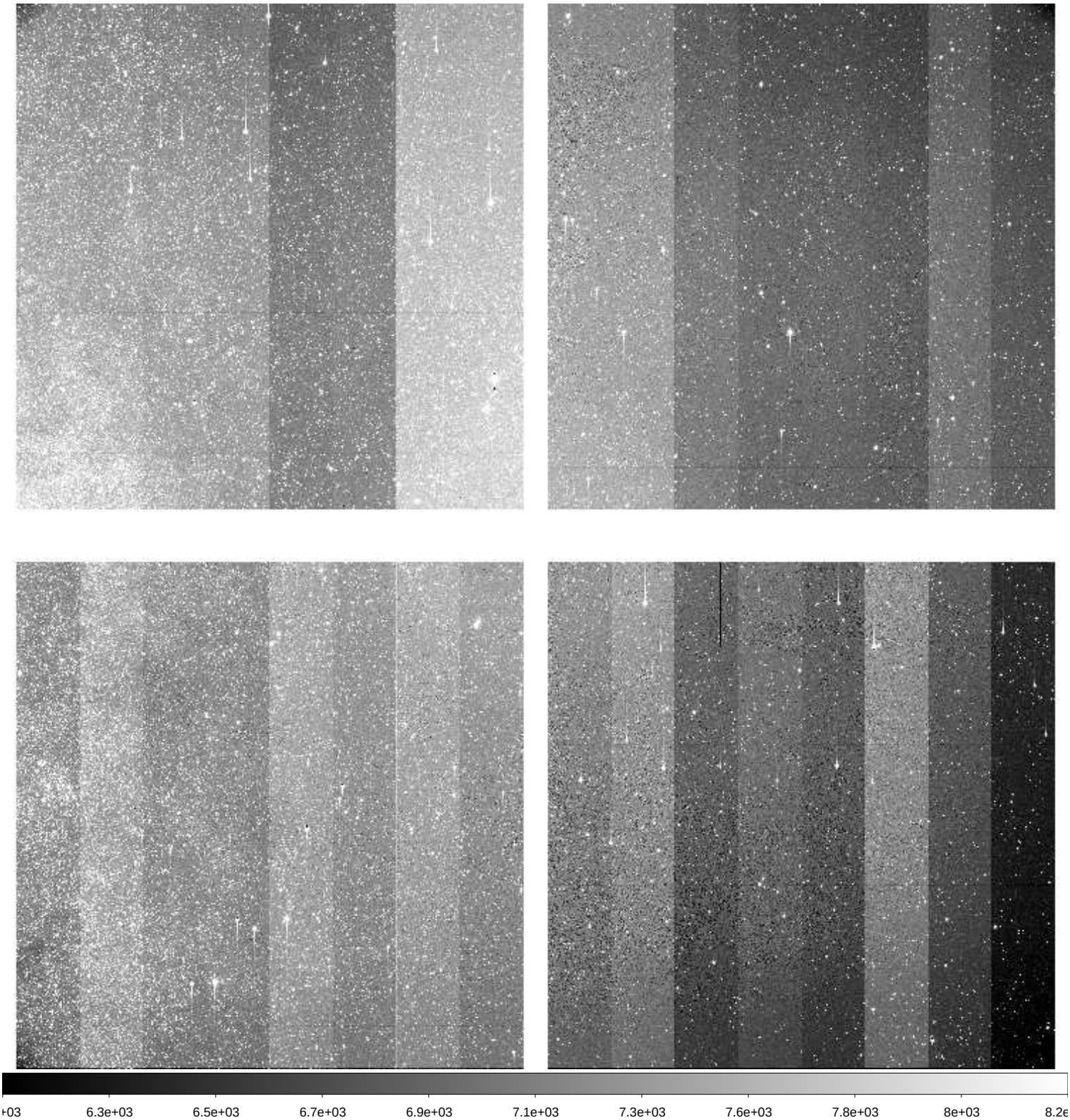
File Name	:	**xkmta.20260712.026911.fits** # 22 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:17.000			
DEC	:	-29:42:30.30			
Exposure Time	:	20	ALT	:	34.2
Airmass	:	1.78	AZ	:	73.3
Sidereal Time	:	13:27:04			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:08:14			
CCD Temperature	:	-273.15			



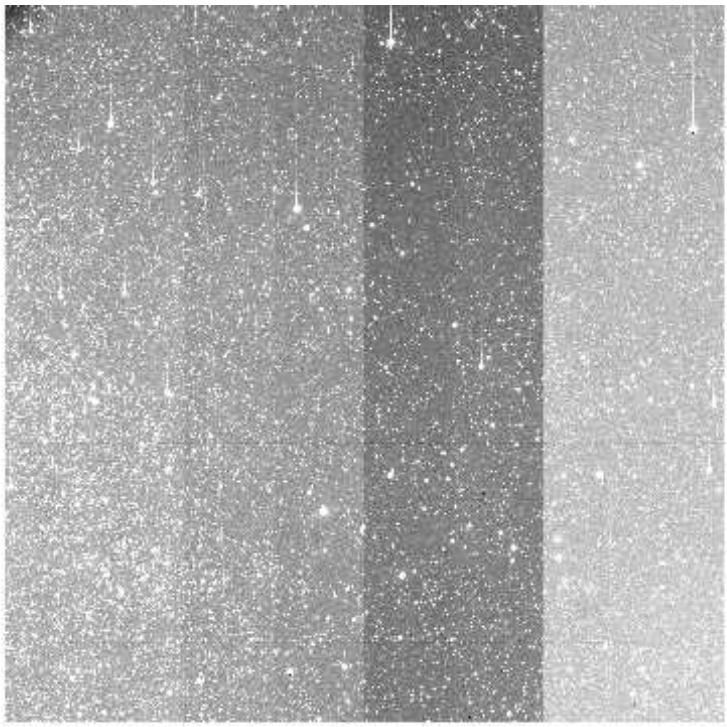
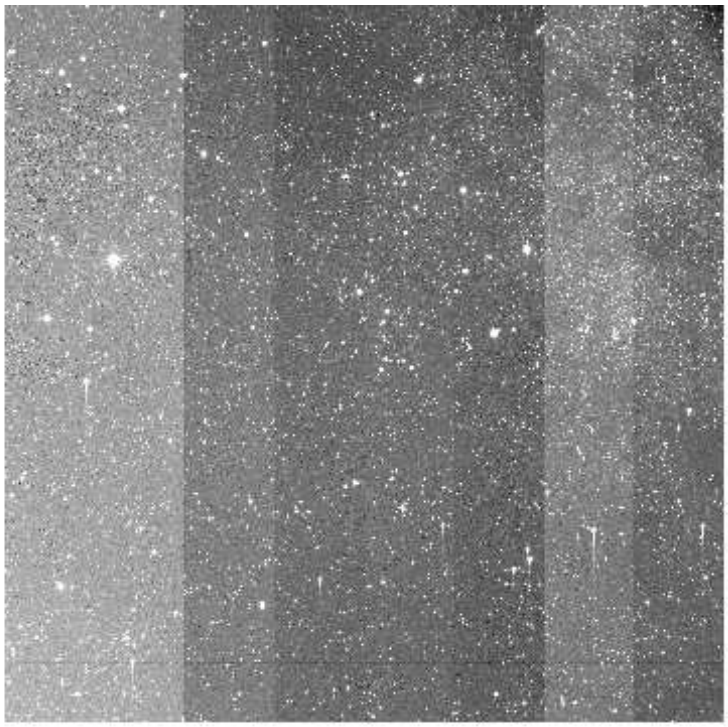
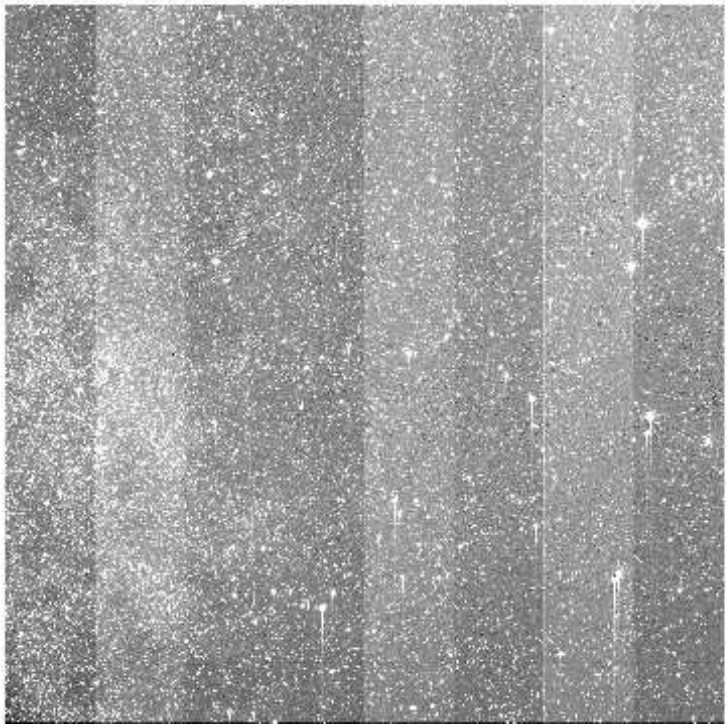
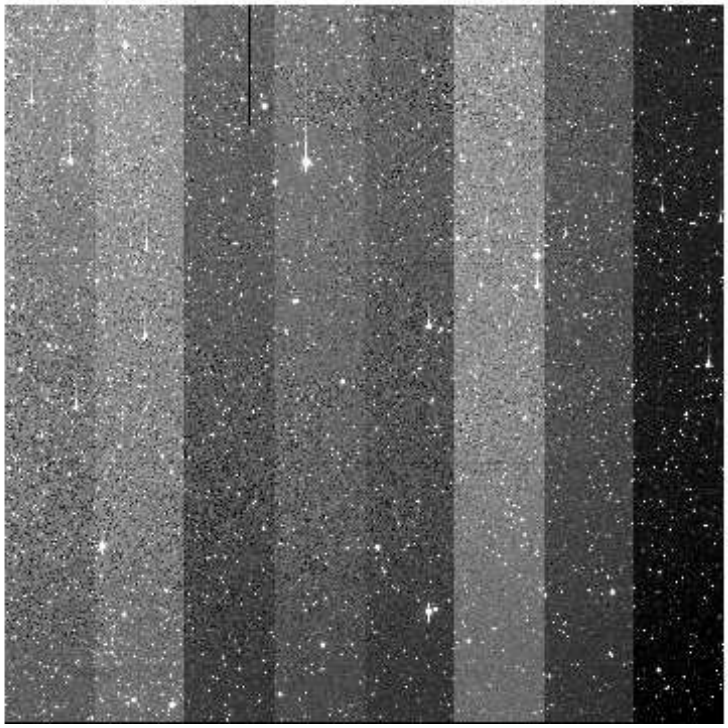
File Name	:	**xkmta.20260712.026912.fits** # 23 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:16.990			
DEC	:	-29:42:30.30			
Exposure Time	:	20	ALT	:	34.5
Airmass	:	1.76	AZ	:	73.4
Sidereal Time	:	13:28:34			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:09:43			
CCD Temperature	:	-273.15			

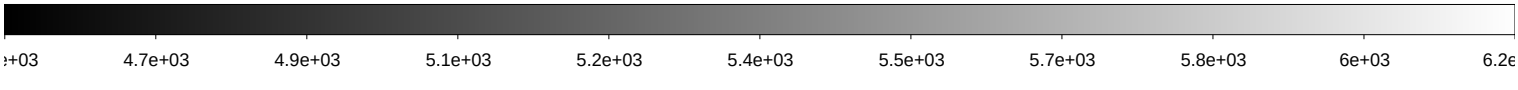


File Name	:	**xkmta.20260712.026913.fits** # 24 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG52**			
RA	:	17:46:17.660			
DEC	:	-29:42:58.30			
Exposure Time	:	60	ALT	:	34.8
Airmass	:	1.75	AZ	:	73.5
Sidereal Time	:	13:30:04			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:11:01			
CCD Temperature	:	-273.15			

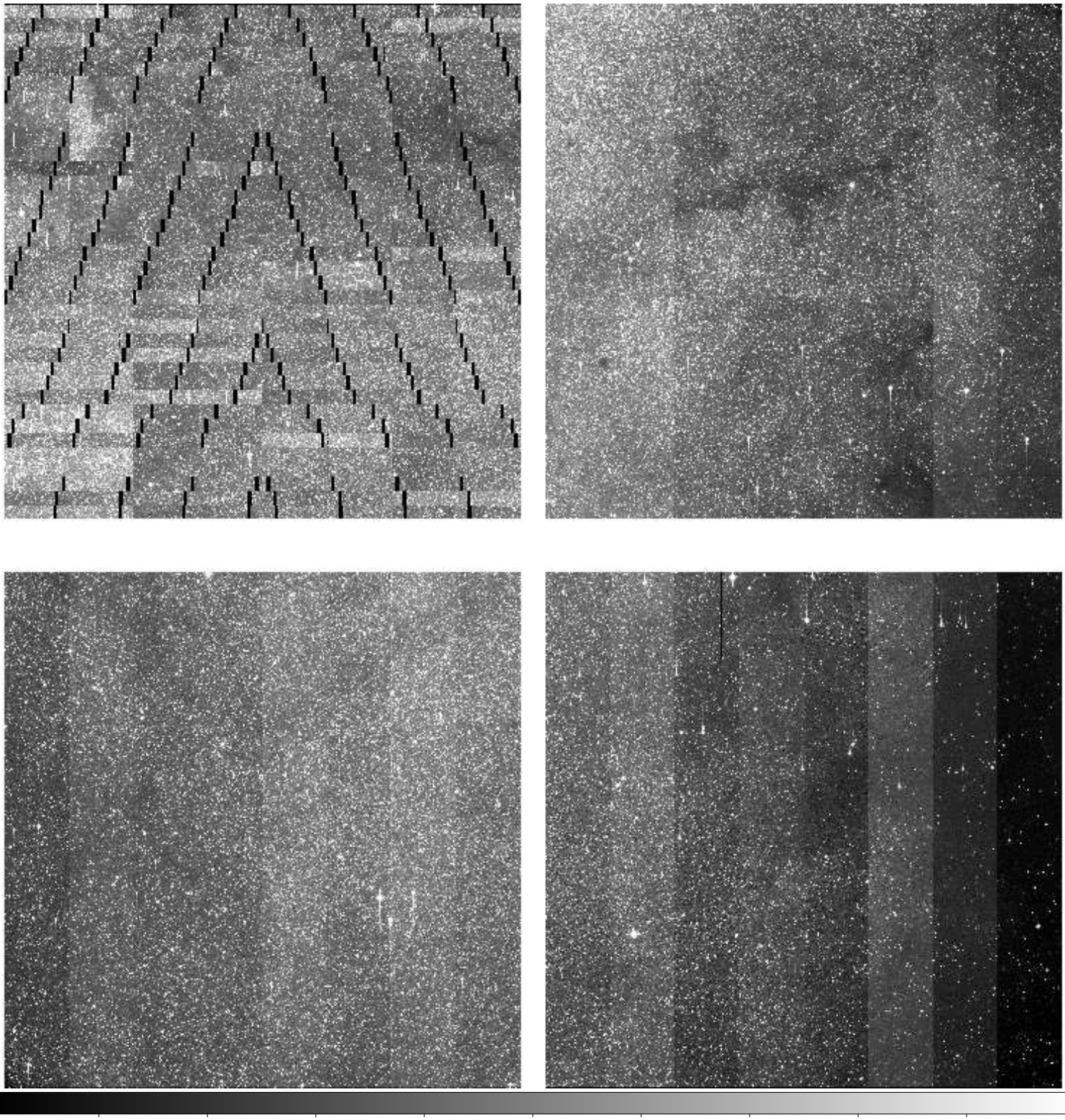


File Name	:	**xkmta.20260712.026914.fits** # 25 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG51**			
RA	:	17:46:00.710			
DEC	:	-29:01:58.70			
Exposure Time	:	60	ALT	:	35.1
Airmass	:	1.74	AZ	:	74.5
Sidereal Time	:	13:32:01			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:13:10			
CCD Temperature	:	-273.15			

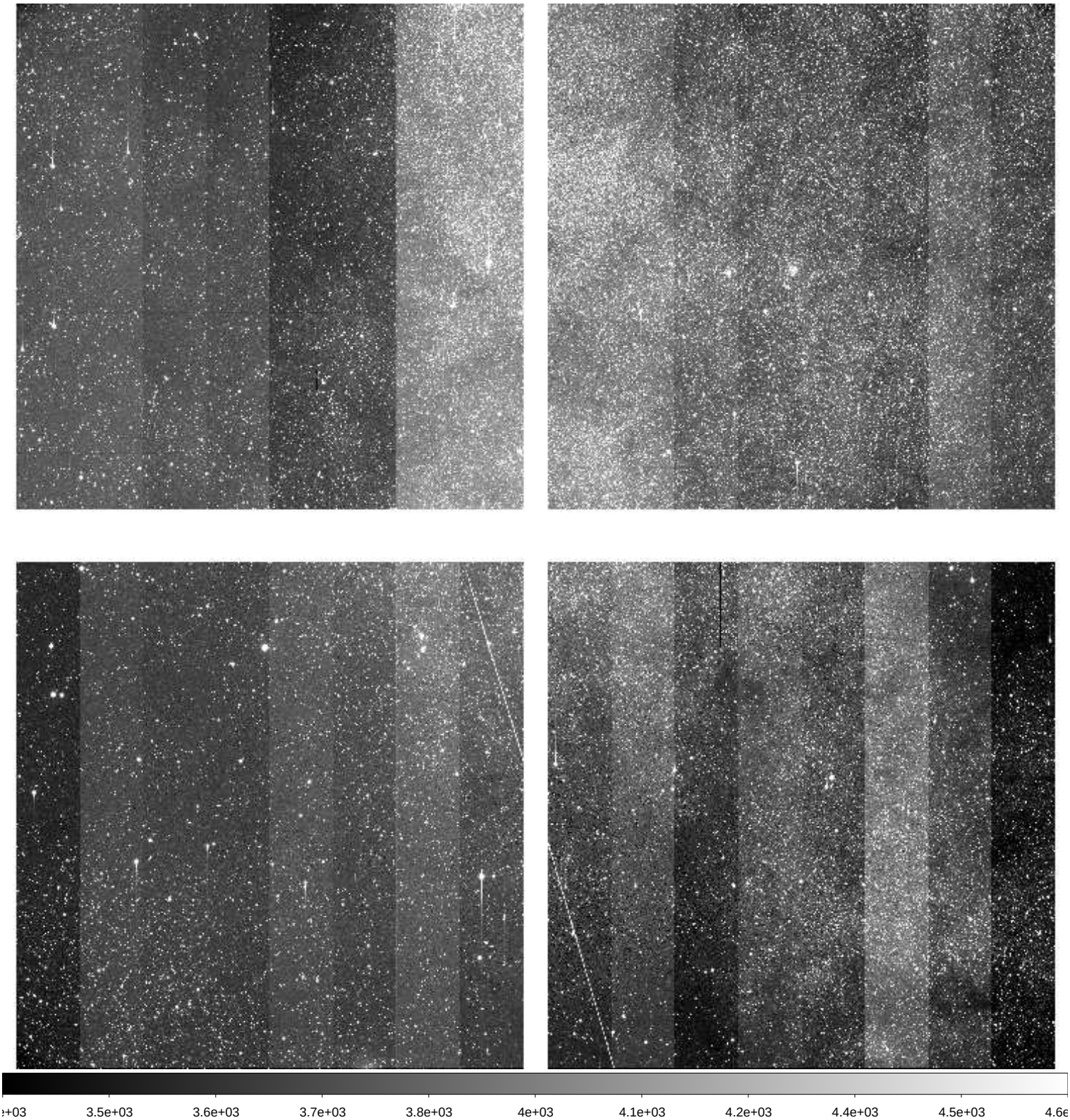







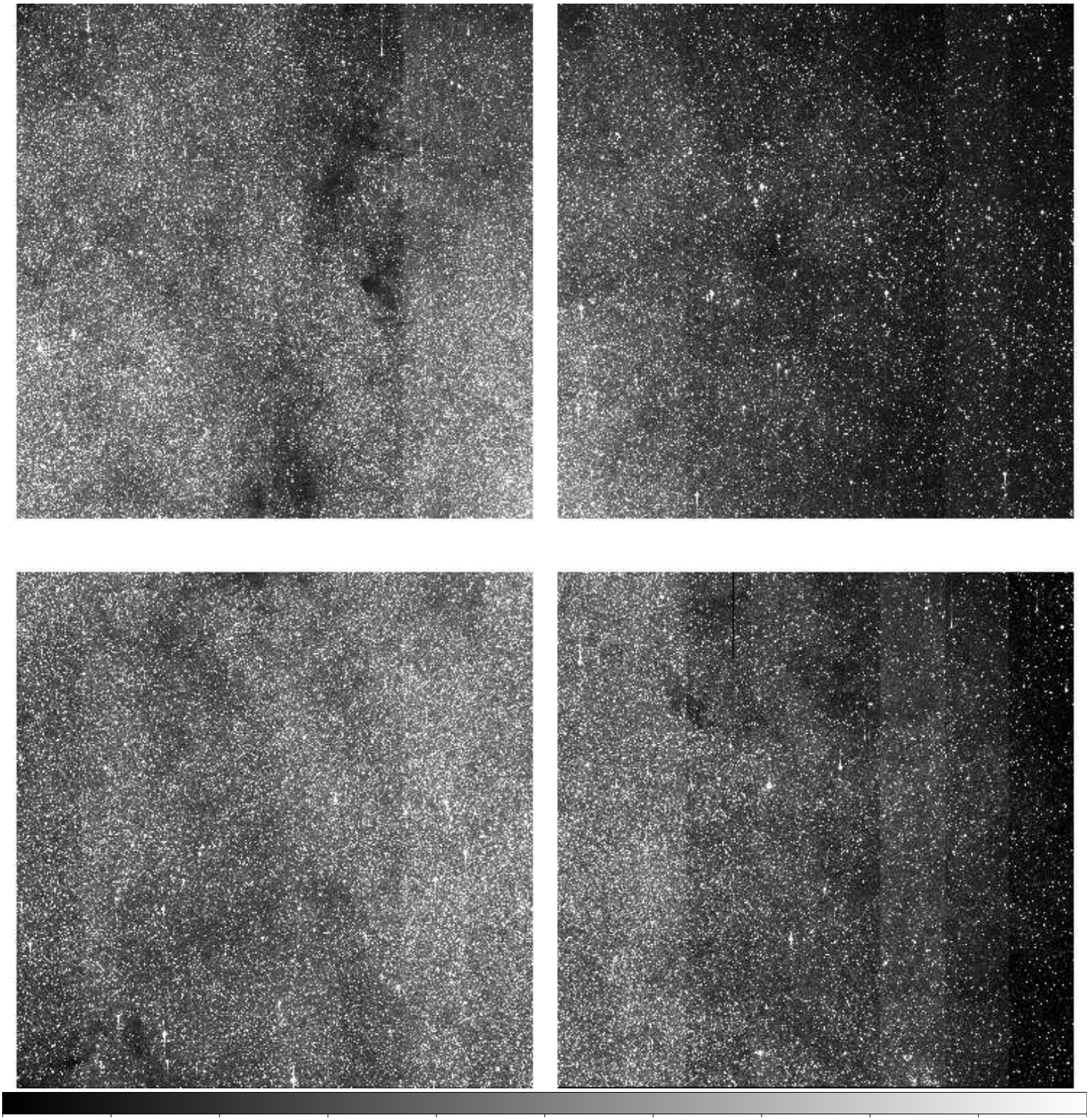
File Name	:	**xkmta.20260712.026915.fits** # 26 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.590			
DEC	:	-31:15:57.50			
Exposure Time	:	60	ALT	:	34.6
Airmass	:	1.76	AZ	:	71.4
Sidereal Time	:	13:34:12			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:15:08			
CCD Temperature	:	-273.15			



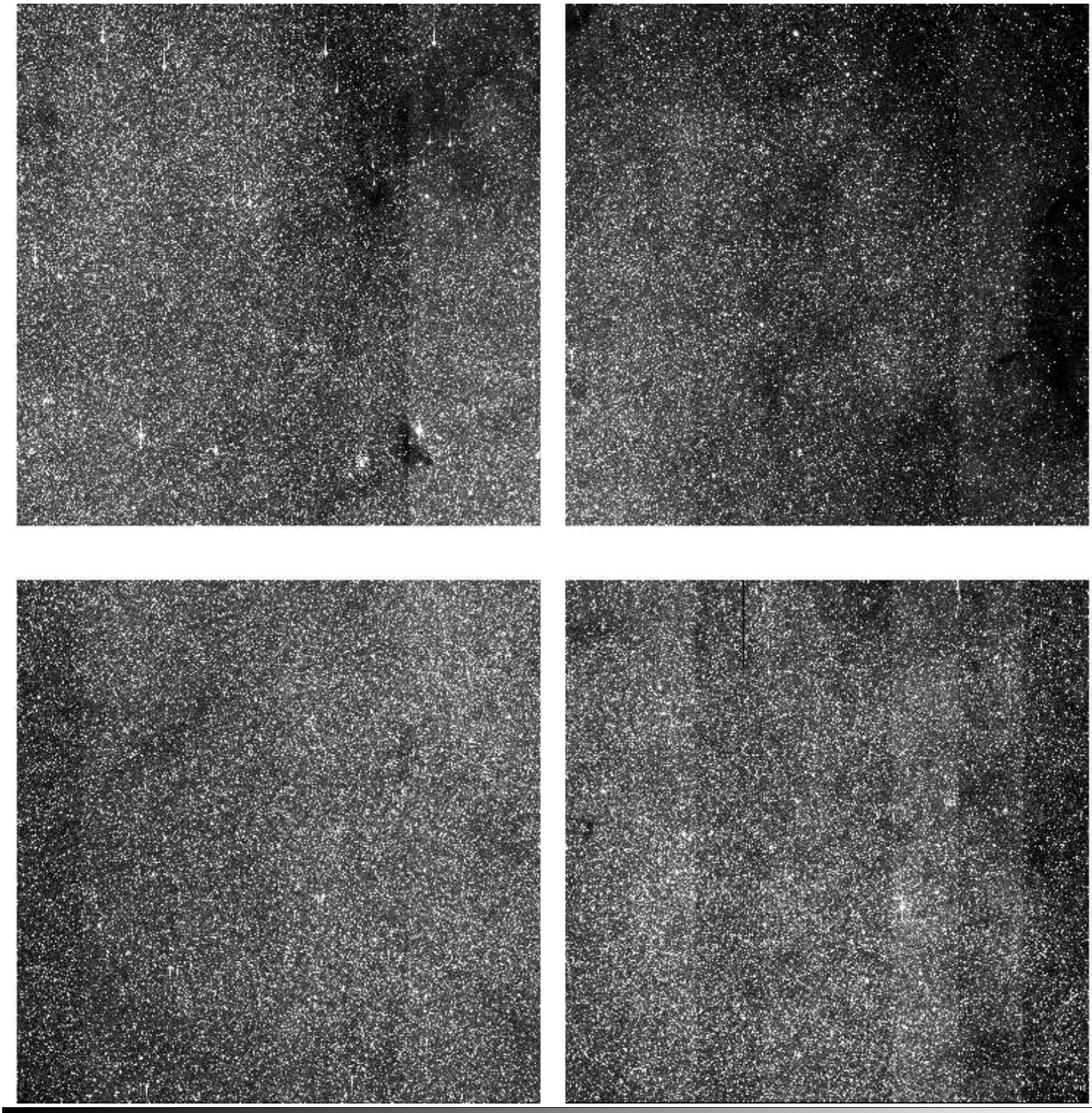
File Name	:	**xkmta.20260712.026916.fits** # 27 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:00.800			
DEC	:	-26:45:29.50			
Exposure Time	:	60	ALT	:	35.1
Airmass	:	1.74	AZ	:	77.5
Sidereal Time	:	13:36:08			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:17:17			
CCD Temperature	:	-273.15			



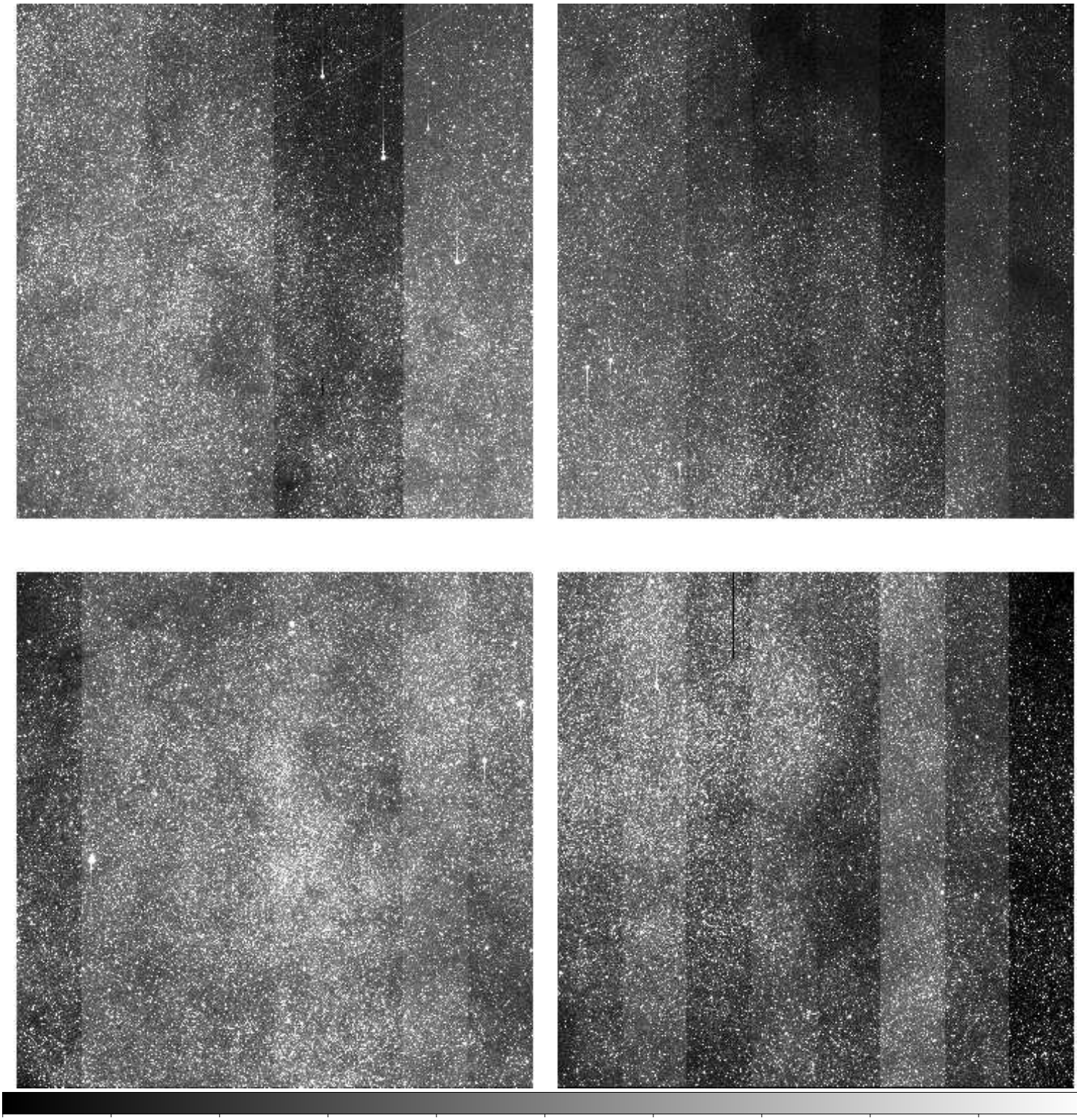
File Name	:	**xkmta.20260712.026917.fits** # 28 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.670			
DEC	:	-29:09:28.40			
Exposure Time	:	60	ALT	:	34.7
Airmass	:	1.76	AZ	:	74.2
Sidereal Time	:	13:38:17			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:19:25			
CCD Temperature	:	-273.15			



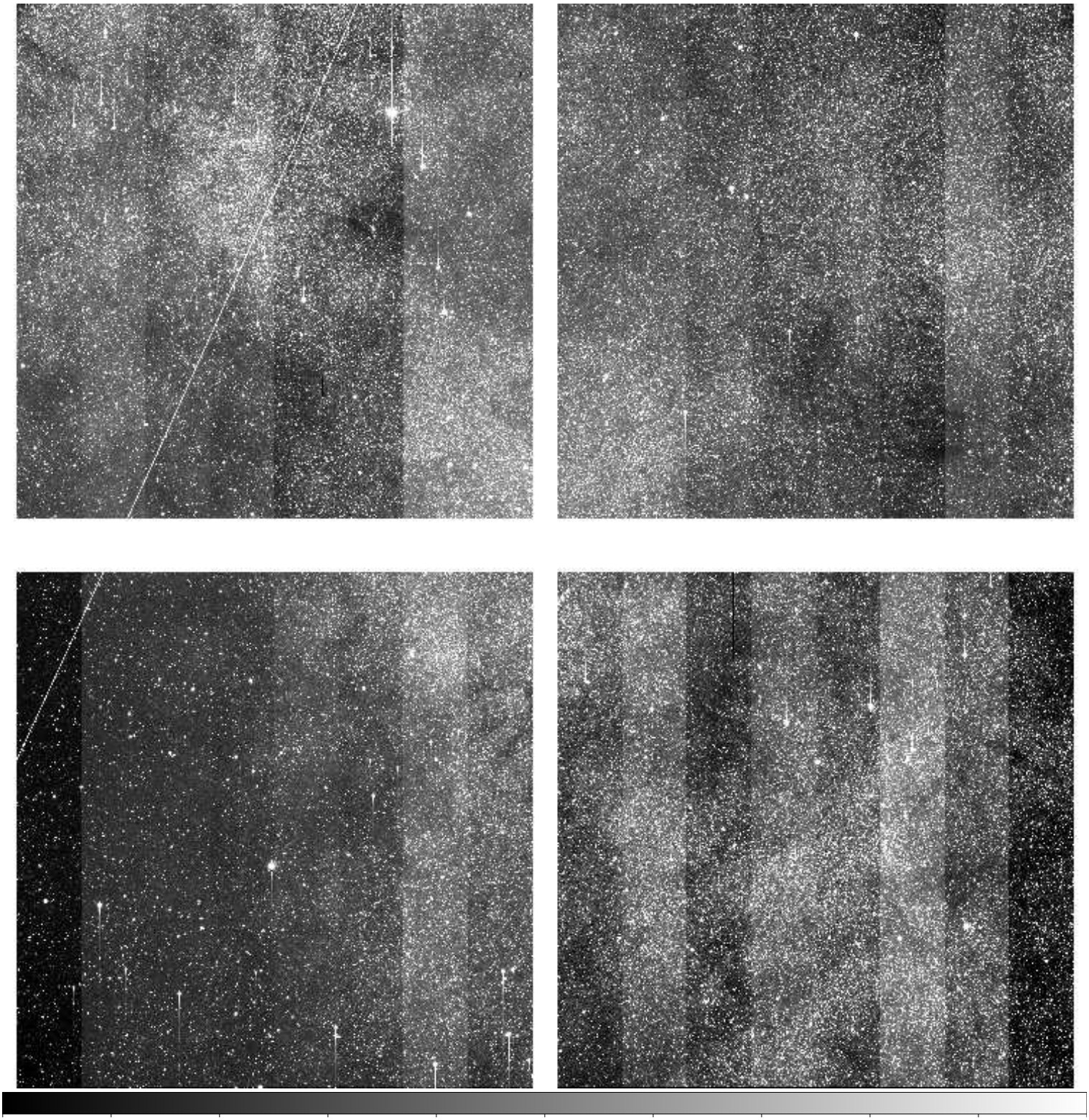
File Name	:	**xkmta.20260712.026918.fits** # 29 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.560			
DEC	:	-28:04:26.90			
Exposure Time	:	60	ALT	:	33.2
Airmass	:	1.82	AZ	:	74.9
Sidereal Time	:	13:40:32			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:21:39			
CCD Temperature	:	-273.15			



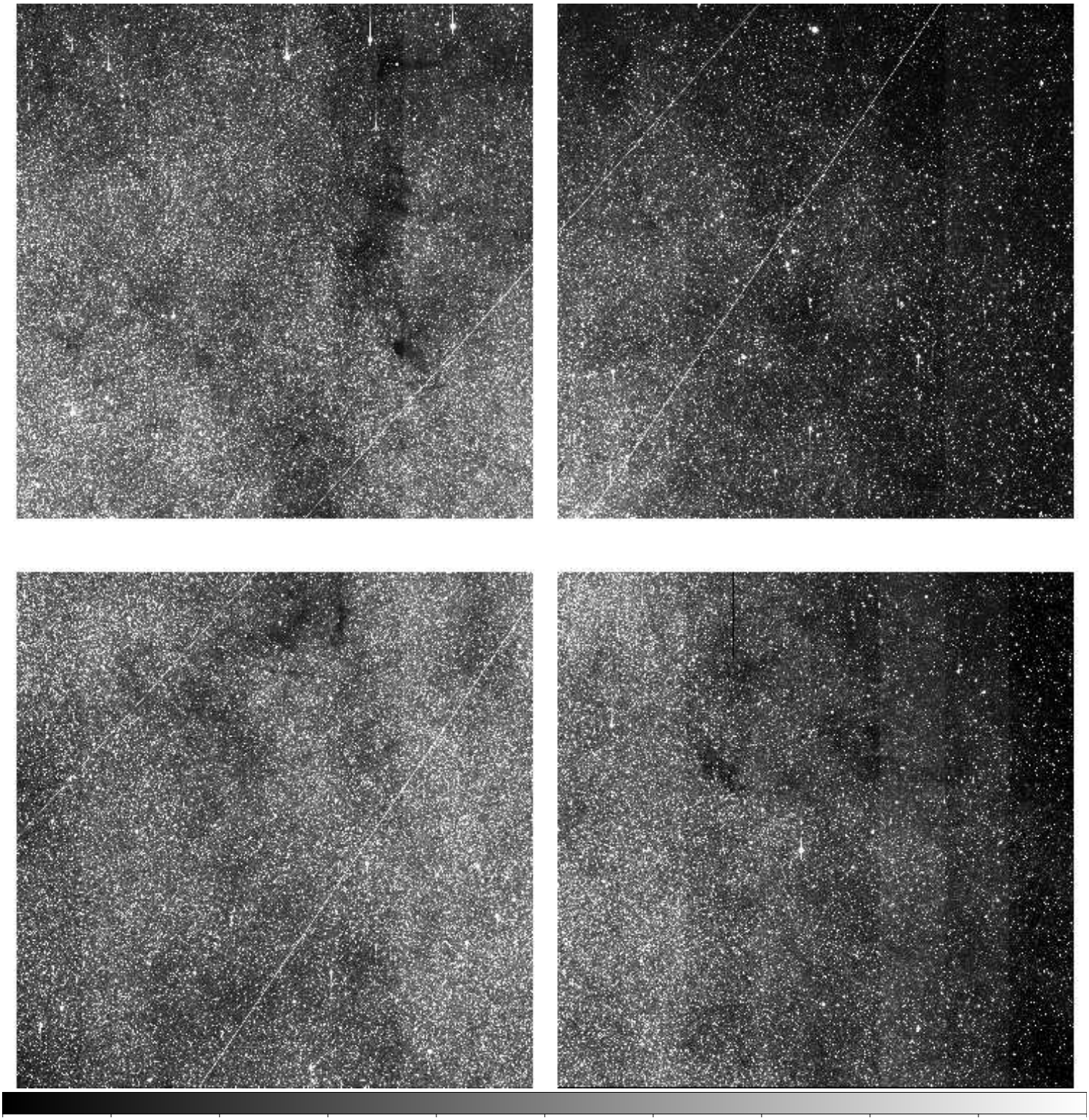
File Name	:	**xkmta.20260712.026919.fits** # 30 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:50.970			
DEC	:	-26:47:29.50			
Exposure Time	:	60	ALT	:	38.5
Airmass	:	1.61	AZ	:	79.0
Sidereal Time	:	13:42:42			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:23:37			
CCD Temperature	:	-273.15			



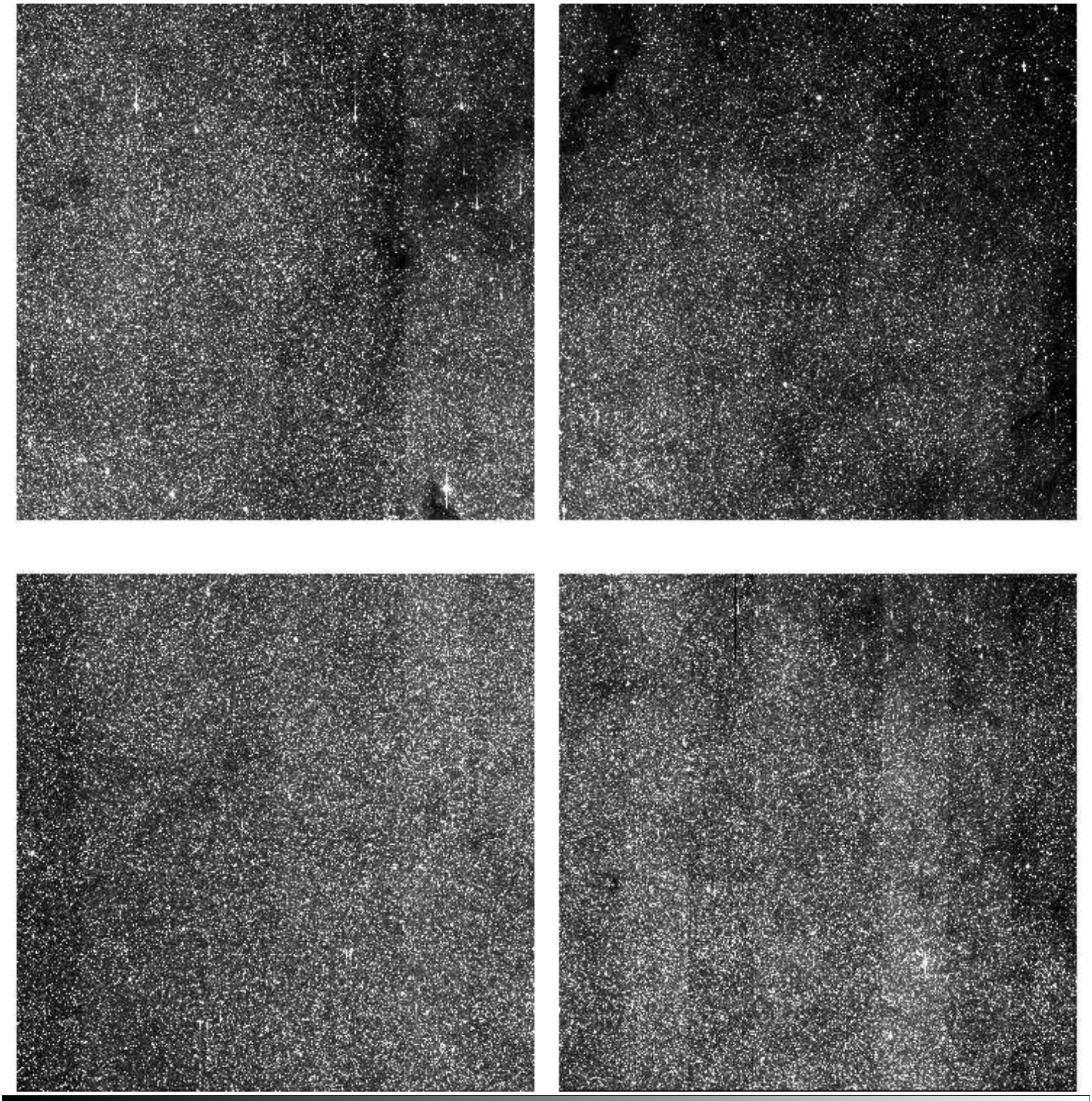
File Name	:	**xkmta.20260712.026920.fits** # 31 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:50.920			
DEC	:	-28:54:29.70			
Exposure Time	:	60	ALT	:	39.5
Airmass	:	1.57	AZ	:	76.6
Sidereal Time	:	13:44:38			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:25:46			
CCD Temperature	:	-273.15			



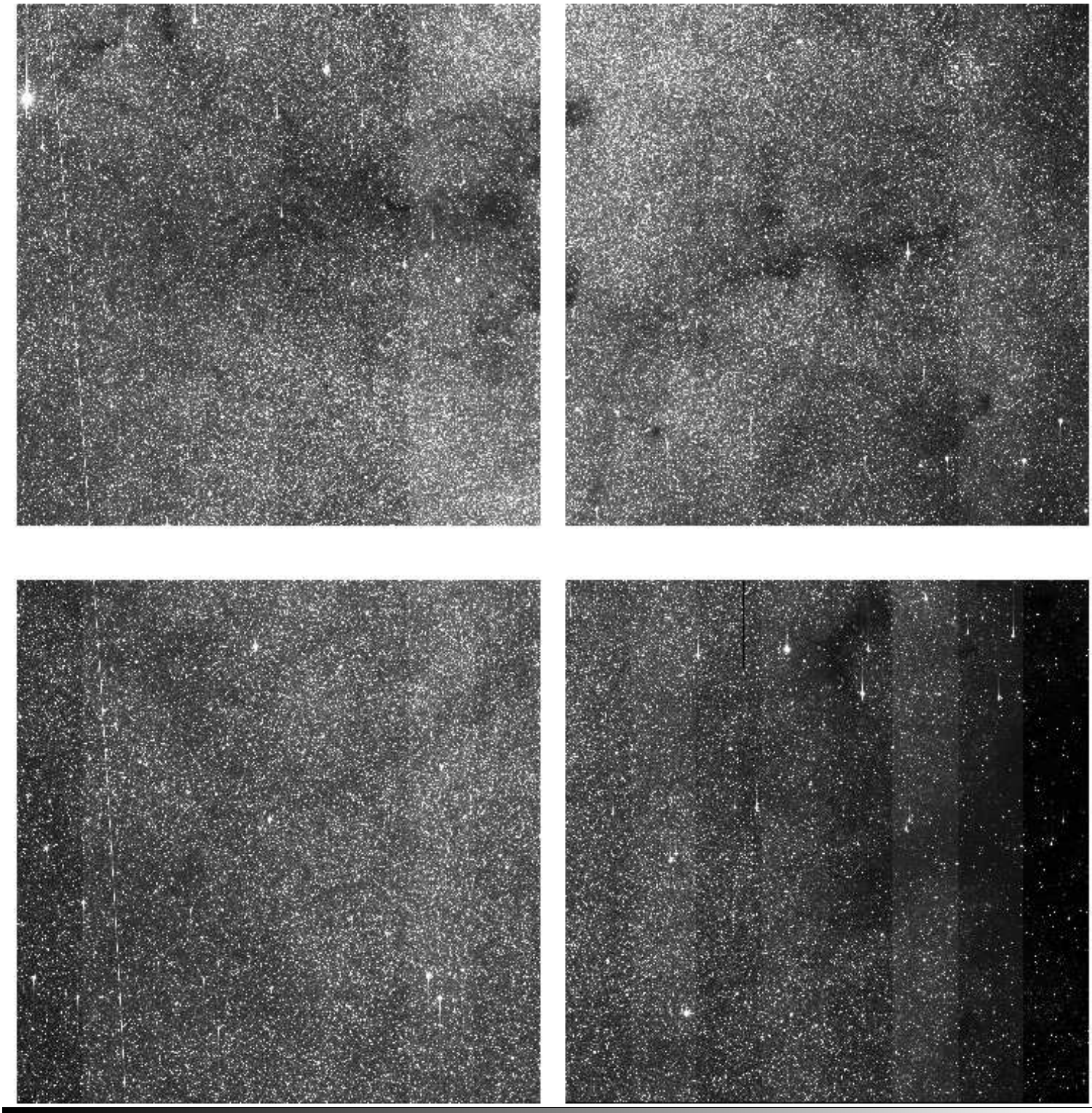
File Name	:	**xkmta.20260712.026921.fits** # 32 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.860			
DEC	:	-29:01:59.80			
Exposure Time	:	60	ALT	:	36.4
Airmass	:	1.69	AZ	:	75.1
Sidereal Time	:	13:46:48			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:27:55			
CCD Temperature	:	-273.15			



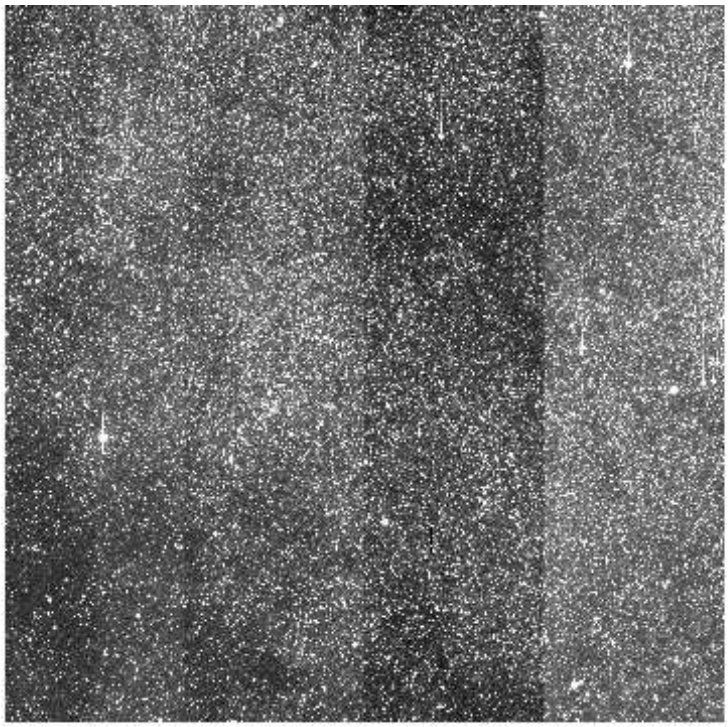
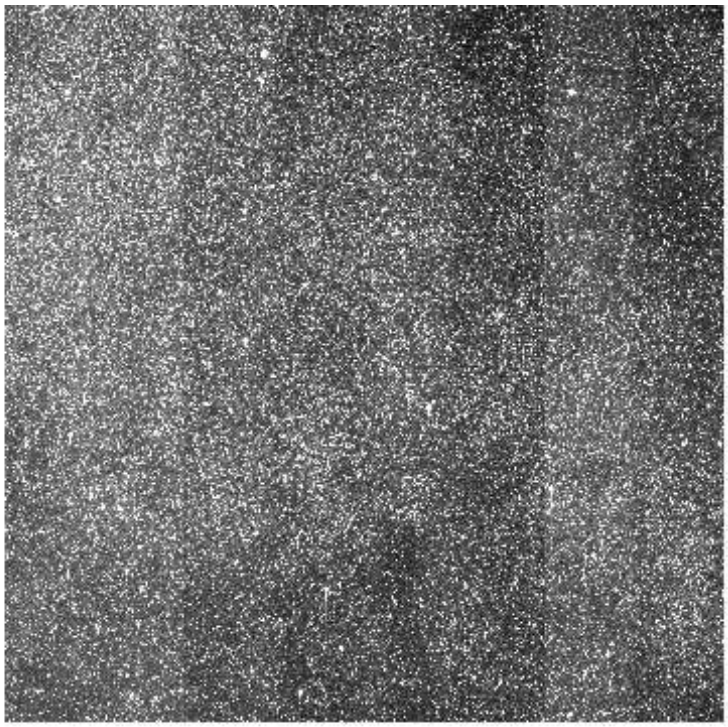
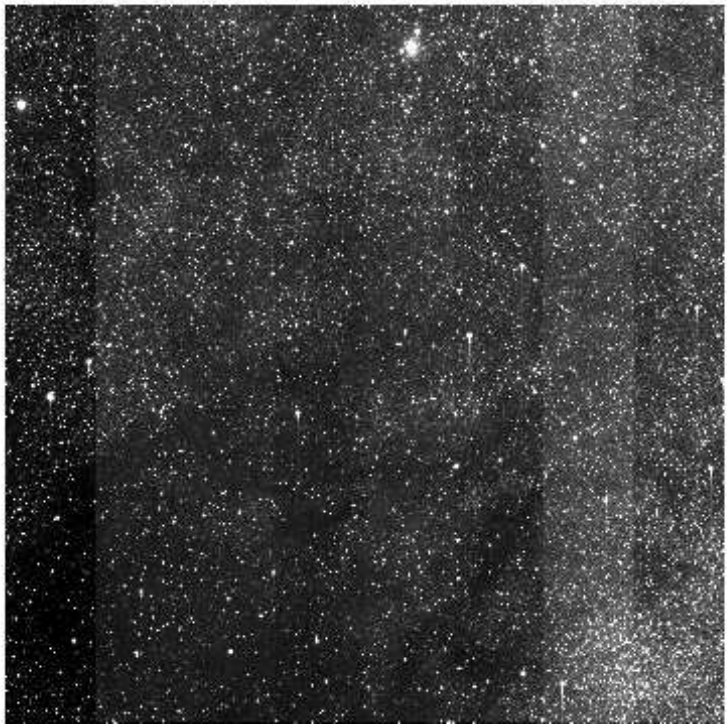
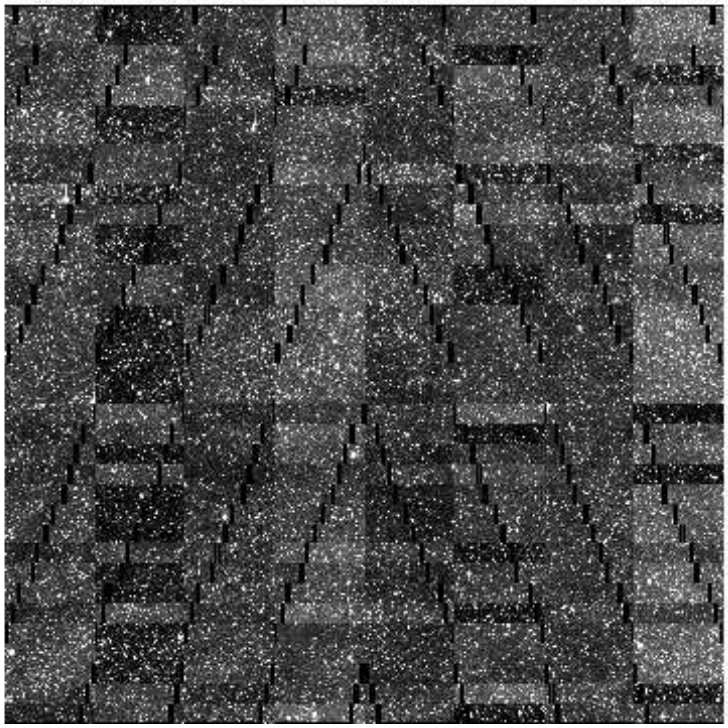
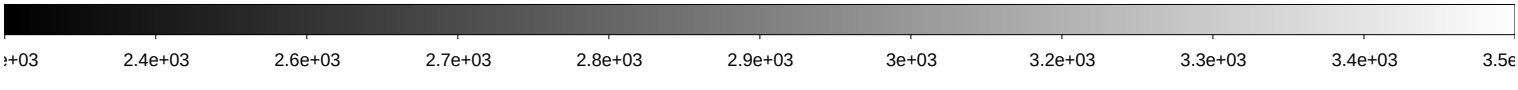
File Name	:	**xkmta.20260712.026922.fits** # 33 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.730			
DEC	:	-27:56:58.80			
Exposure Time	:	60	ALT	:	34.9
Airmass	:	1.75	AZ	:	75.8
Sidereal Time	:	13:48:57			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:30:03			
CCD Temperature	:	-273.15			



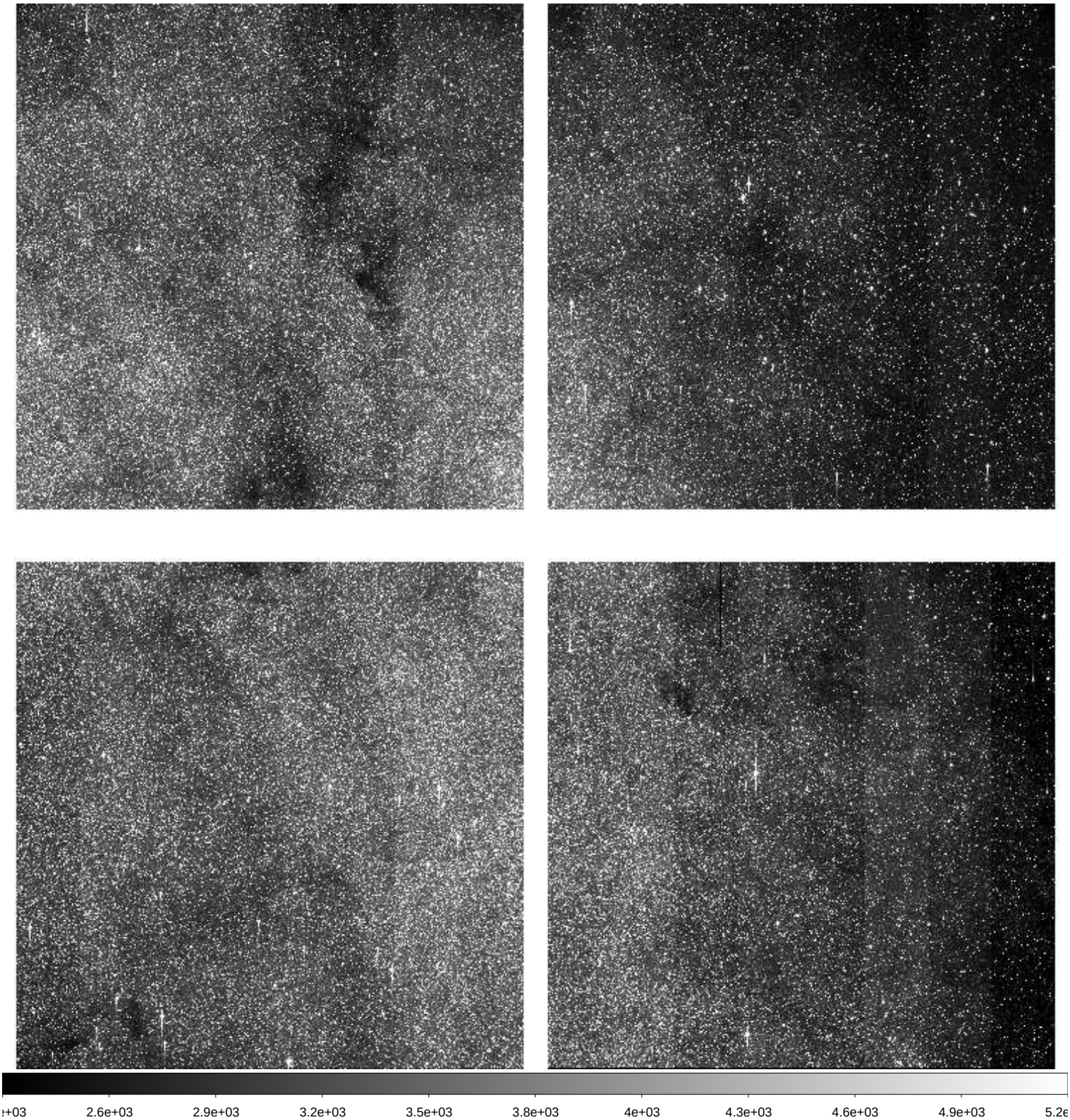
File Name	:	**xkmta.20260712.026923.fits** # 34 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.960			
DEC	:	-31:08:29.50			
Exposure Time	:	60	ALT	:	37.9
Airmass	:	1.63	AZ	:	72.9
Sidereal Time	:	13:51:06			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:32:12			
CCD Temperature	:	-273.15			



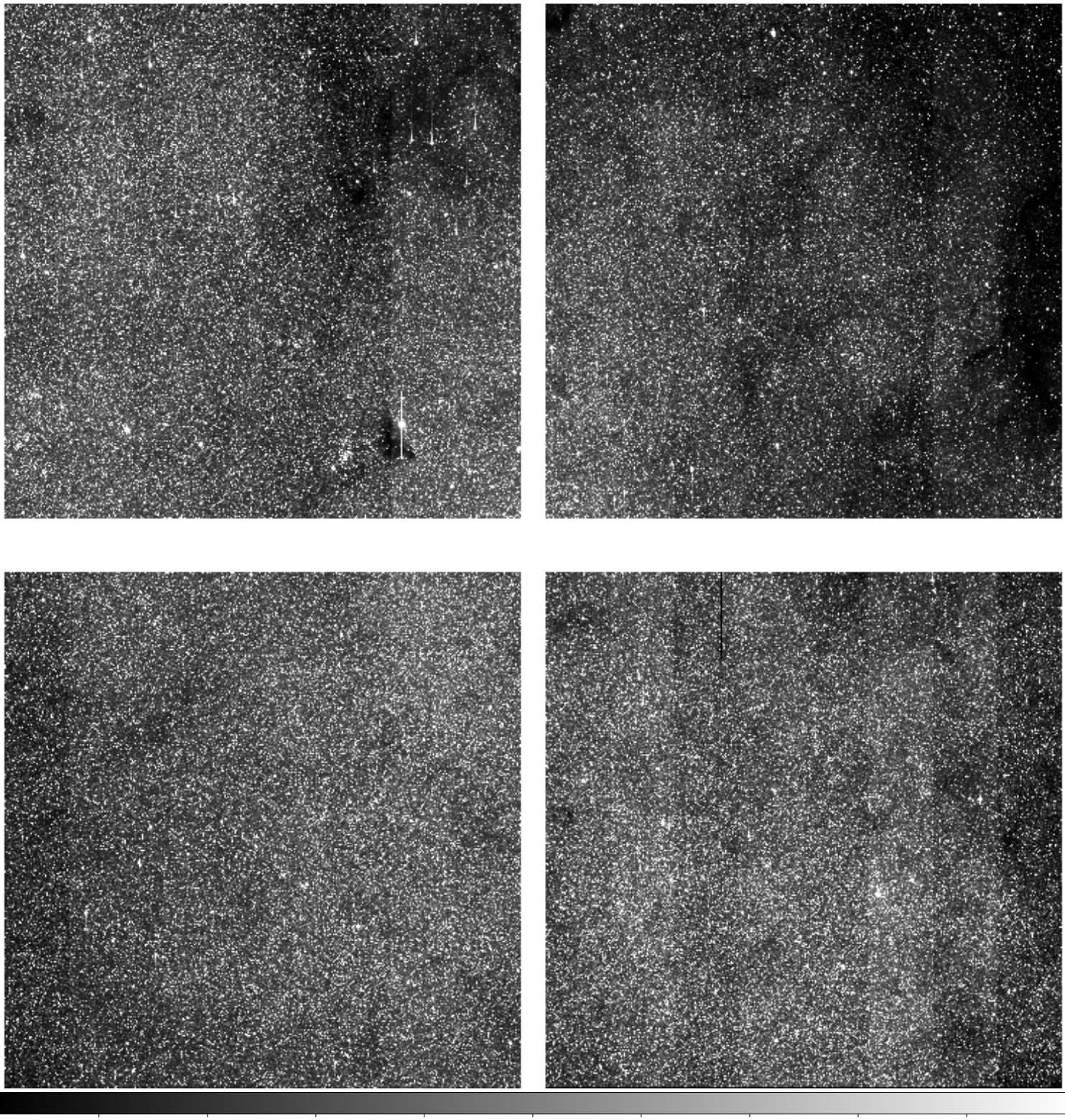
File Name	:	**xkmta.20260712.026924.fits** # 35 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:00.900			
DEC	:	-24:40:29.70			
Exposure Time	:	60	ALT	:	38.0
Airmass	:	1.62	AZ	:	81.6
Sidereal Time	:	13:53:18			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:34:23			
CCD Temperature	:	-273.15			

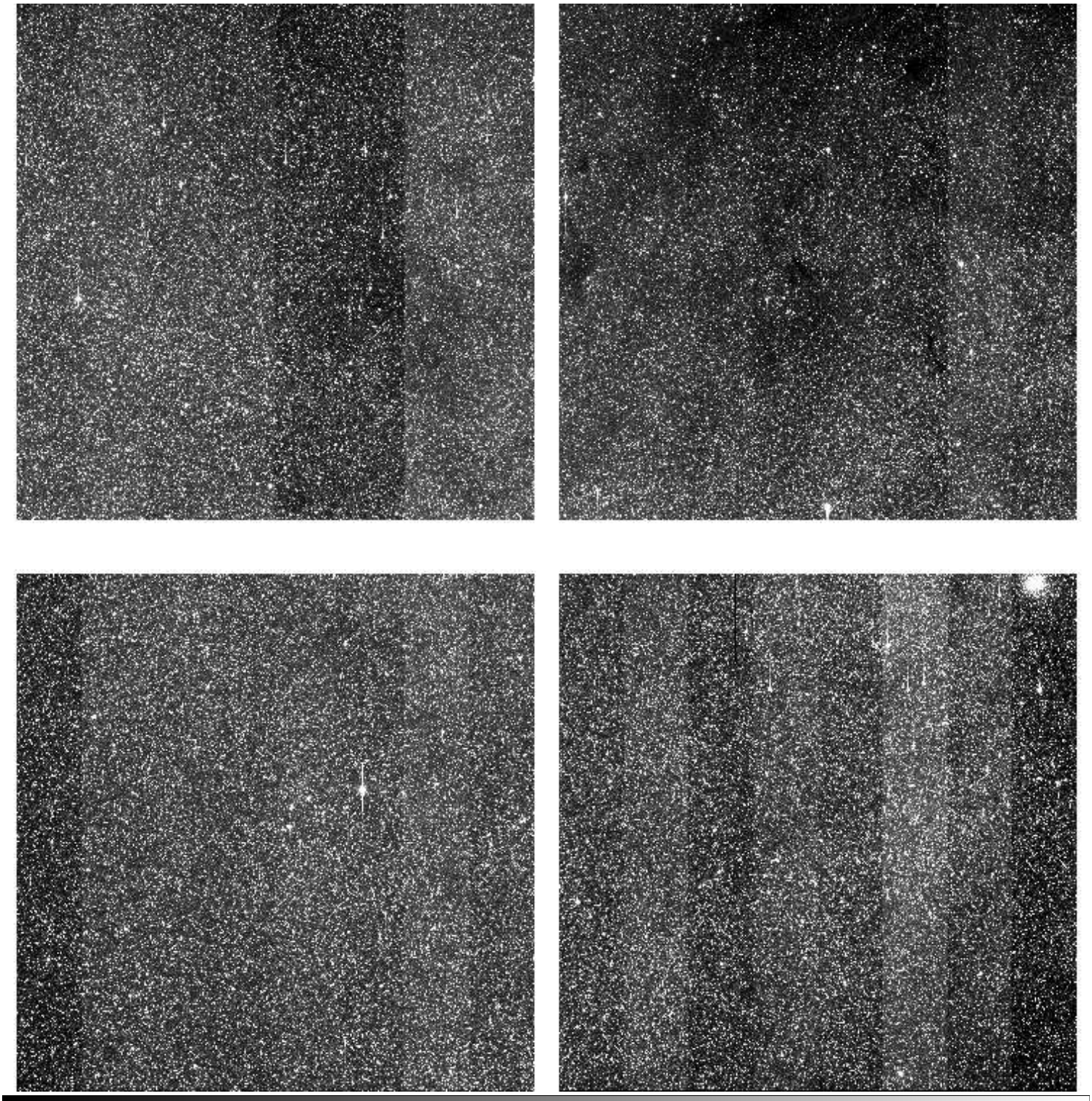
File Name	:	**xkmta.20260712.026925.fits** # 36 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.010			
DEC	:	-29:09:29.30			
Exposure Time	:	60	ALT	:	38.3
Airmass	:	1.61	AZ	:	75.7
Sidereal Time	:	13:55:26			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:36:31			
CCD Temperature	:	-273.15			



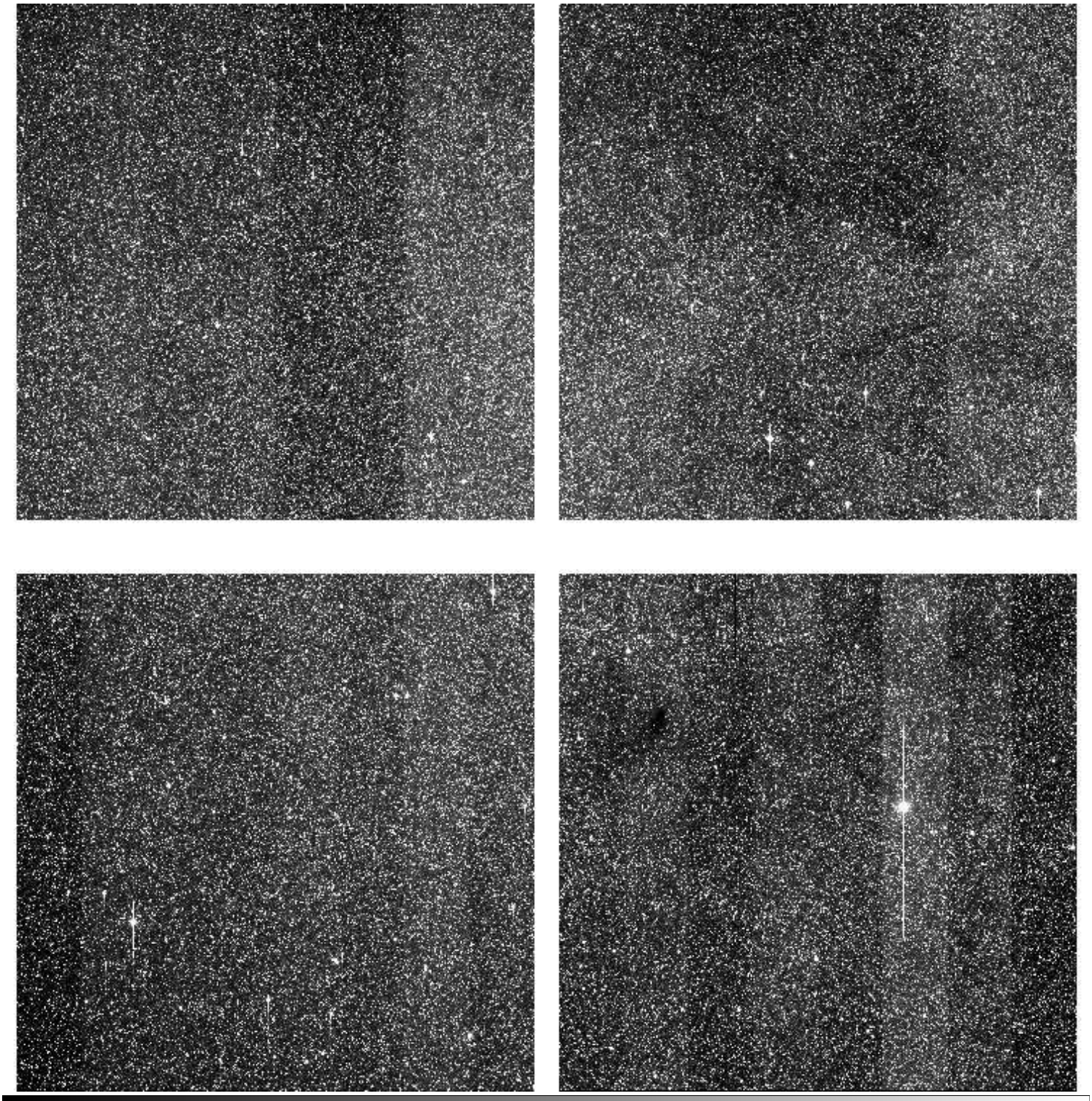
File Name	:	**xkmta.20260712.026926.fits** # 37 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.900			
DEC	:	-28:04:29.50			
Exposure Time	:	60	ALT	:	36.8
Airmass	:	1.67	AZ	:	76.5
Sidereal Time	:	13:57:35			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:38:41			
CCD Temperature	:	-273.15			



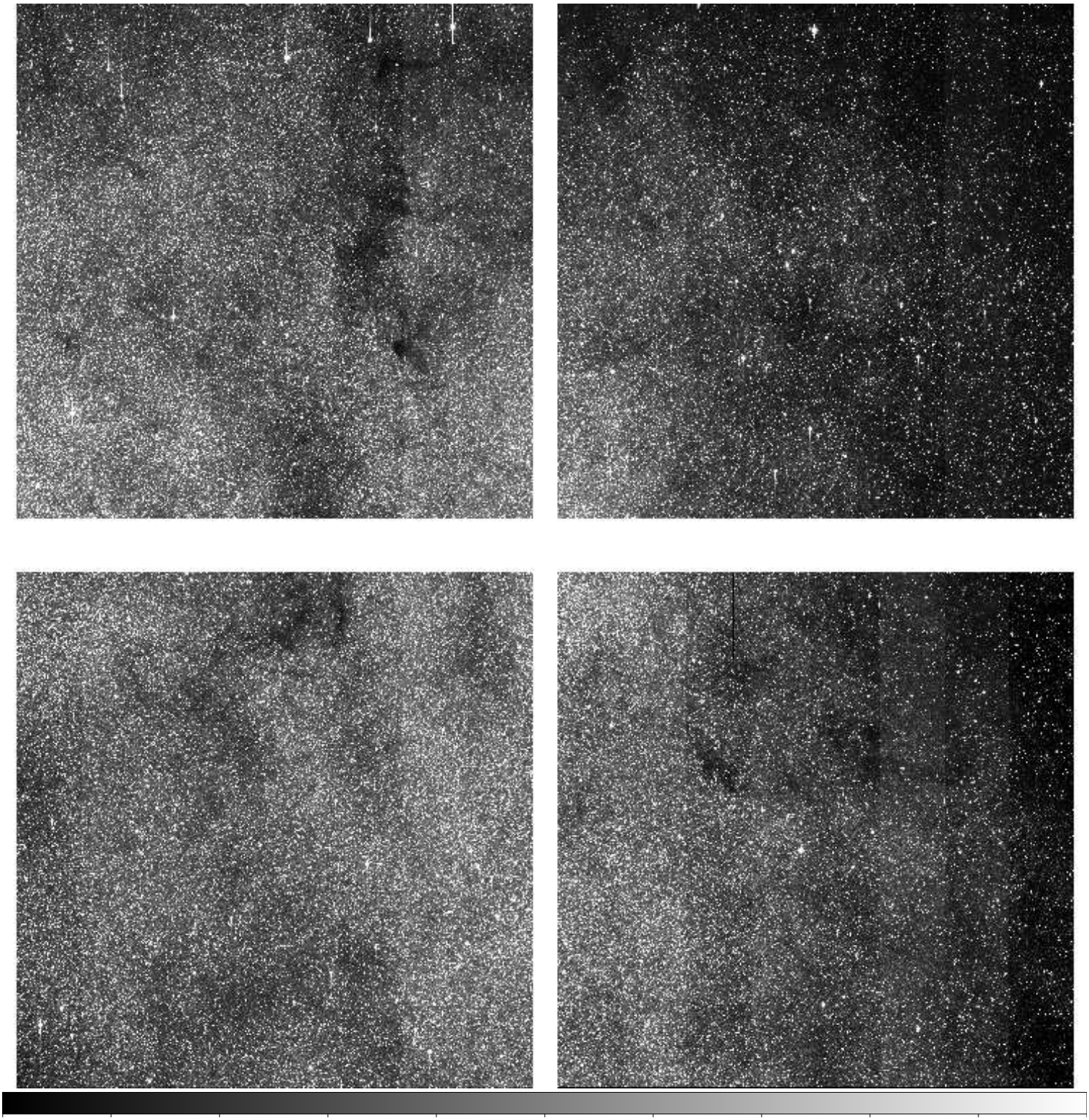
File Name	:	**xkmta.20260712.026927.fits** # 38 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:32.700			
DEC	:	-25:50:28.80			
Exposure Time	:	60	ALT	:	34.0
Airmass	:	1.79	AZ	:	78.2
Sidereal Time	:	13:59:45			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:40:49			
CCD Temperature	:	-273.15			



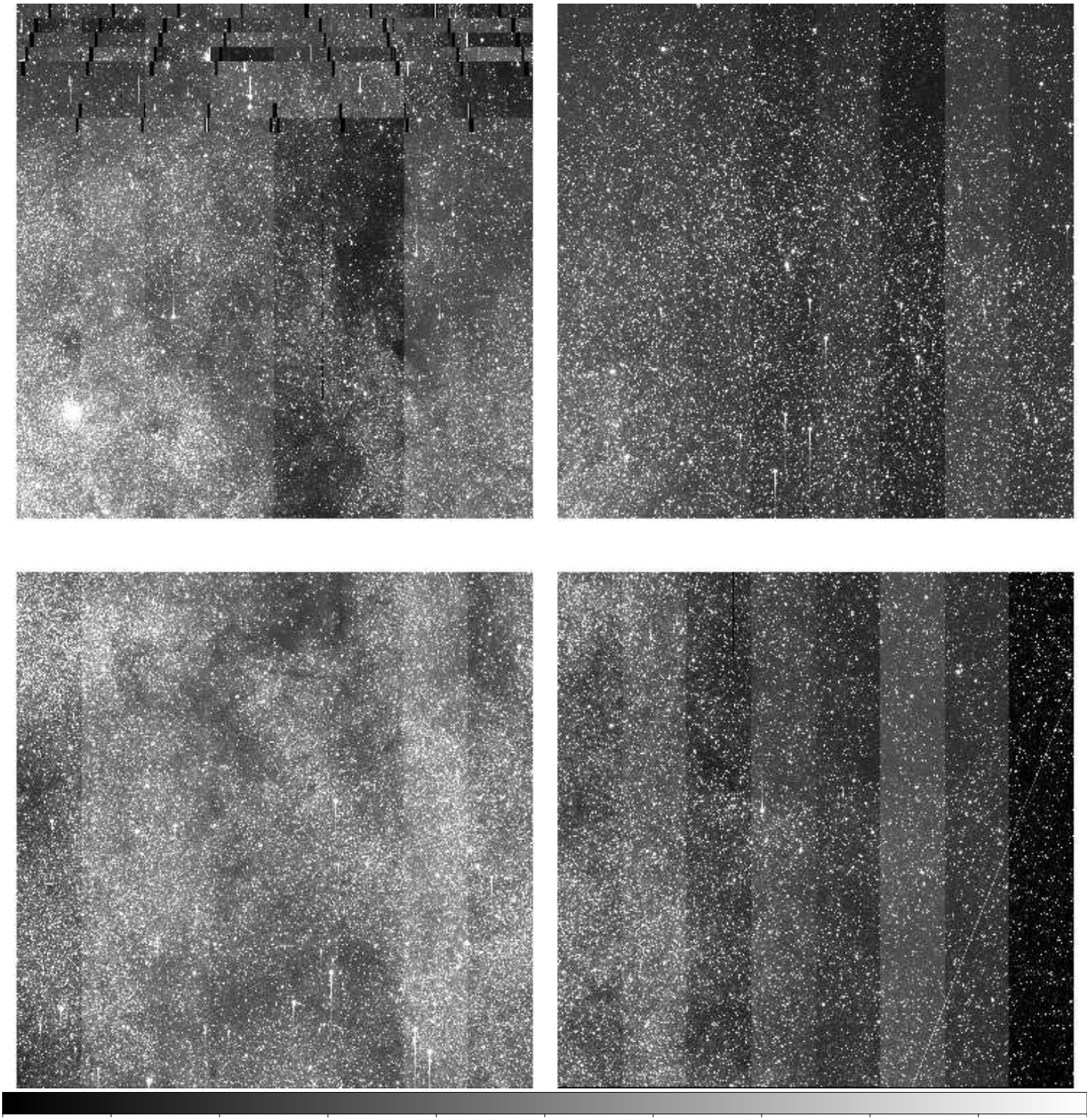
File Name	:	**xkmta.20260712.026928.fits** # 39 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:15.820			
DEC	:	-27:56:59.70			
Exposure Time	:	60	ALT	:	35.7
Airmass	:	1.72	AZ	:	76.2
Sidereal Time	:	14:01:55			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:42:58			
CCD Temperature	:	-273.15			



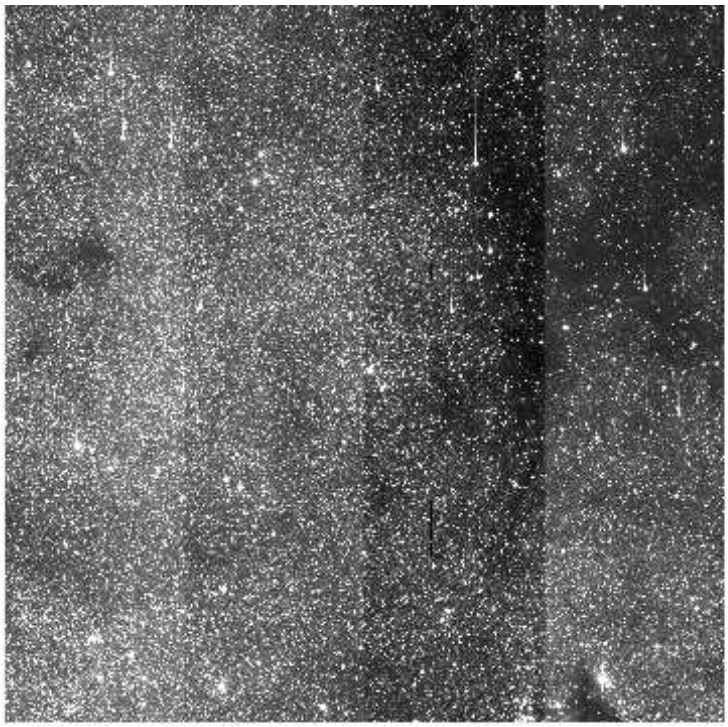
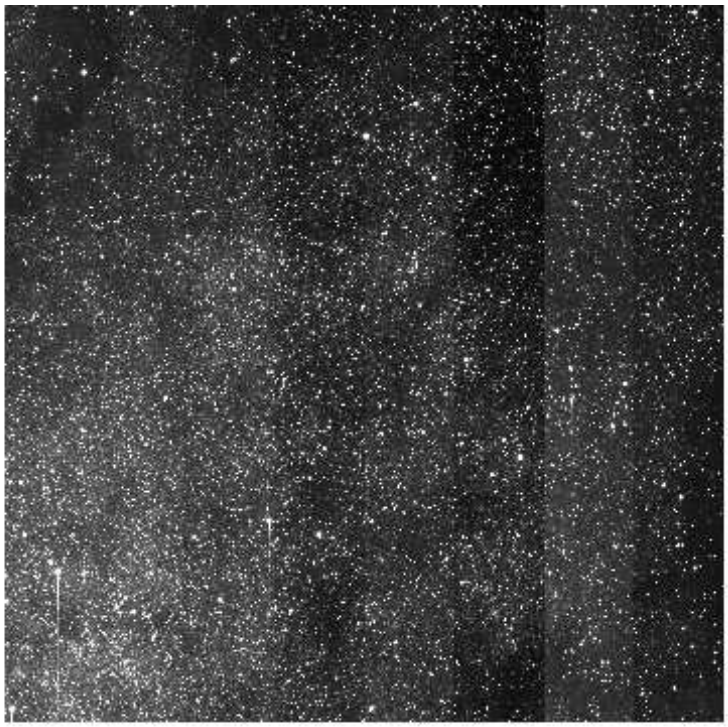
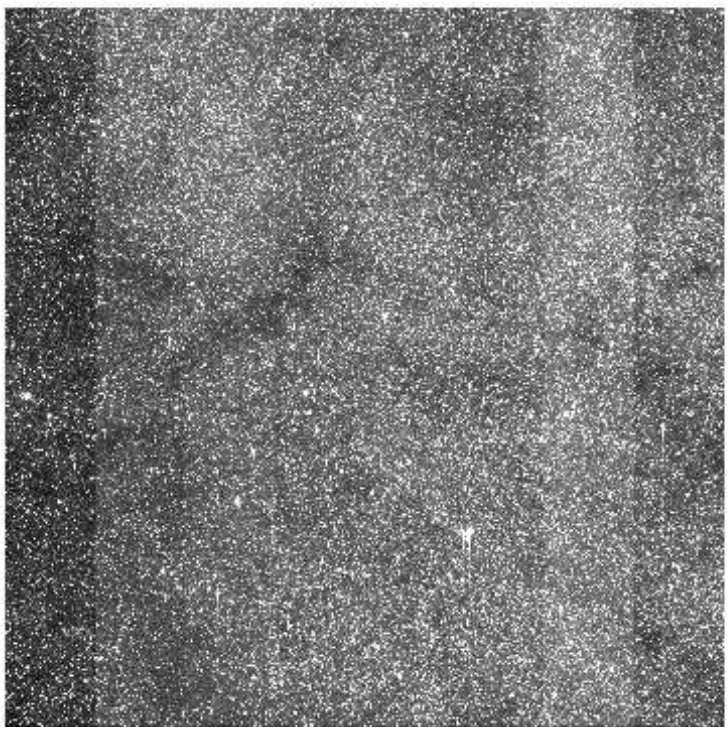
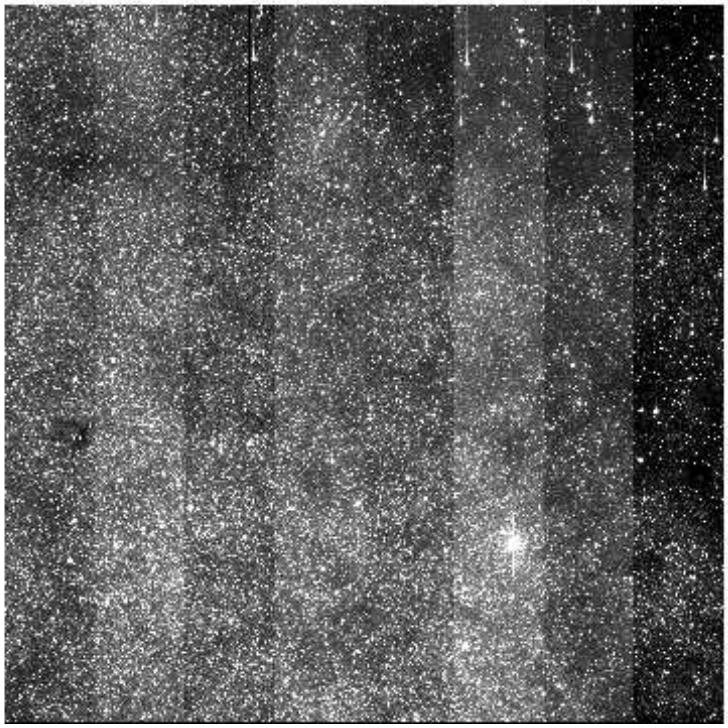
File Name	:	**xkmta.20260712.026929.fits** # 40 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.870			
DEC	:	-29:02:00.10			
Exposure Time	:	60	ALT	:	40.0
Airmass	:	1.56	AZ	:	76.6
Sidereal Time	:	14:04:04			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:45:07			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.026930.fits** # 41 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.810			
DEC	:	-29:02:00.40			
Exposure Time	:	90	ALT	:	40.4
Airmass	:	1.54	AZ	:	76.8
Sidereal Time	:	14:06:12			
Filter ID	:	V			
Observation Date	:	2026-07-12T08:47:16			
CCD Temperature	:	-273.15			

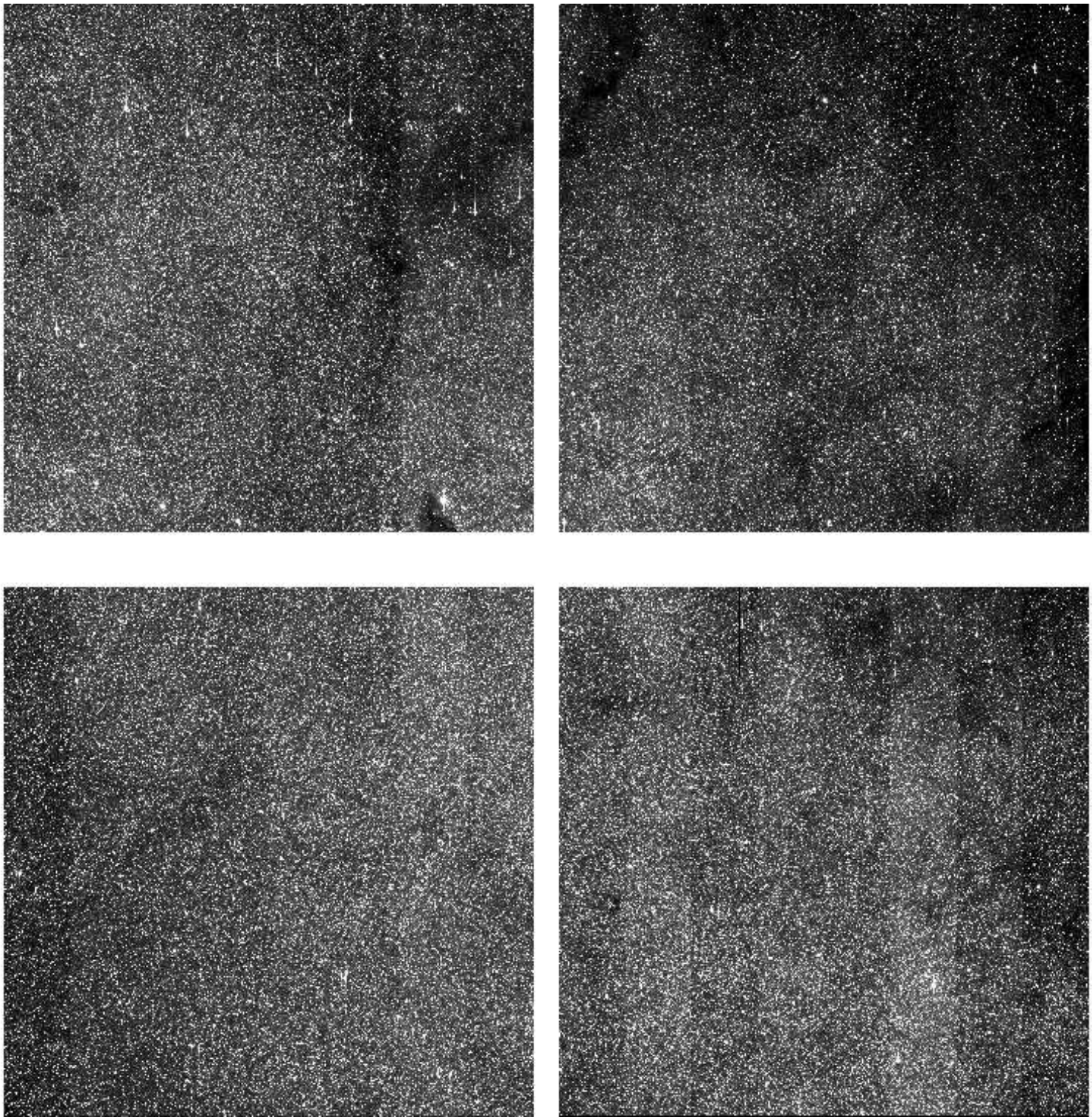


File Name	:	**xkmta.20260712.026931.fits** # 42 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.940			
DEC	:	-27:56:59.60			
Exposure Time	:	90	ALT	:	39.0
Airmass	:	1.59	AZ	:	77.7
Sidereal Time	:	14:08:53			
Filter ID	:	V			
Observation Date	:	2026-07-12T08:49:55			
CCD Temperature	:	-273.15			

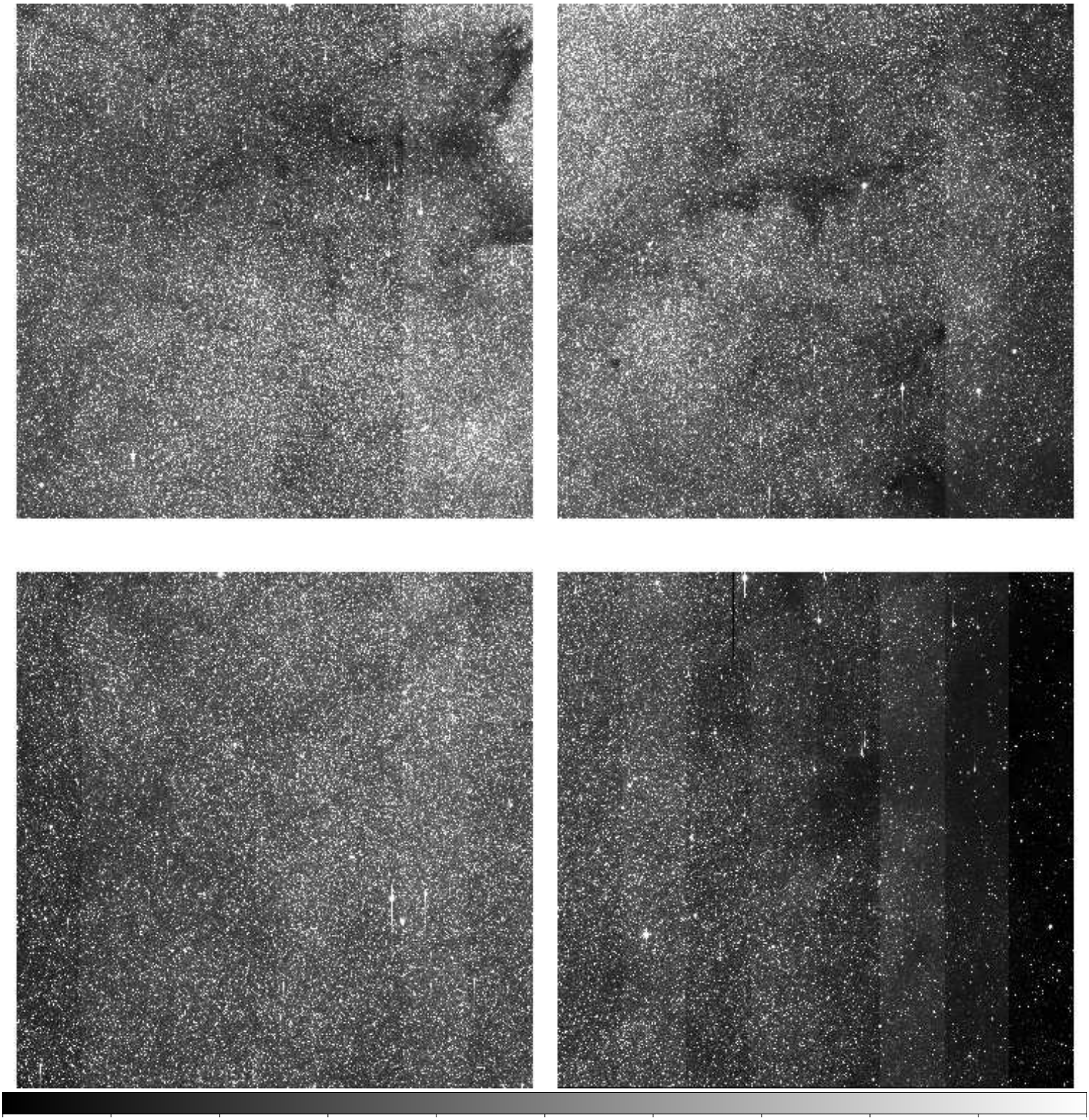





e+03 1.85e+03 1.95e+03 2.04e+03 2.14e+03 2.24e+03 2.34e+03 2.43e+03 2.53e+03 2.63e+03 2.72

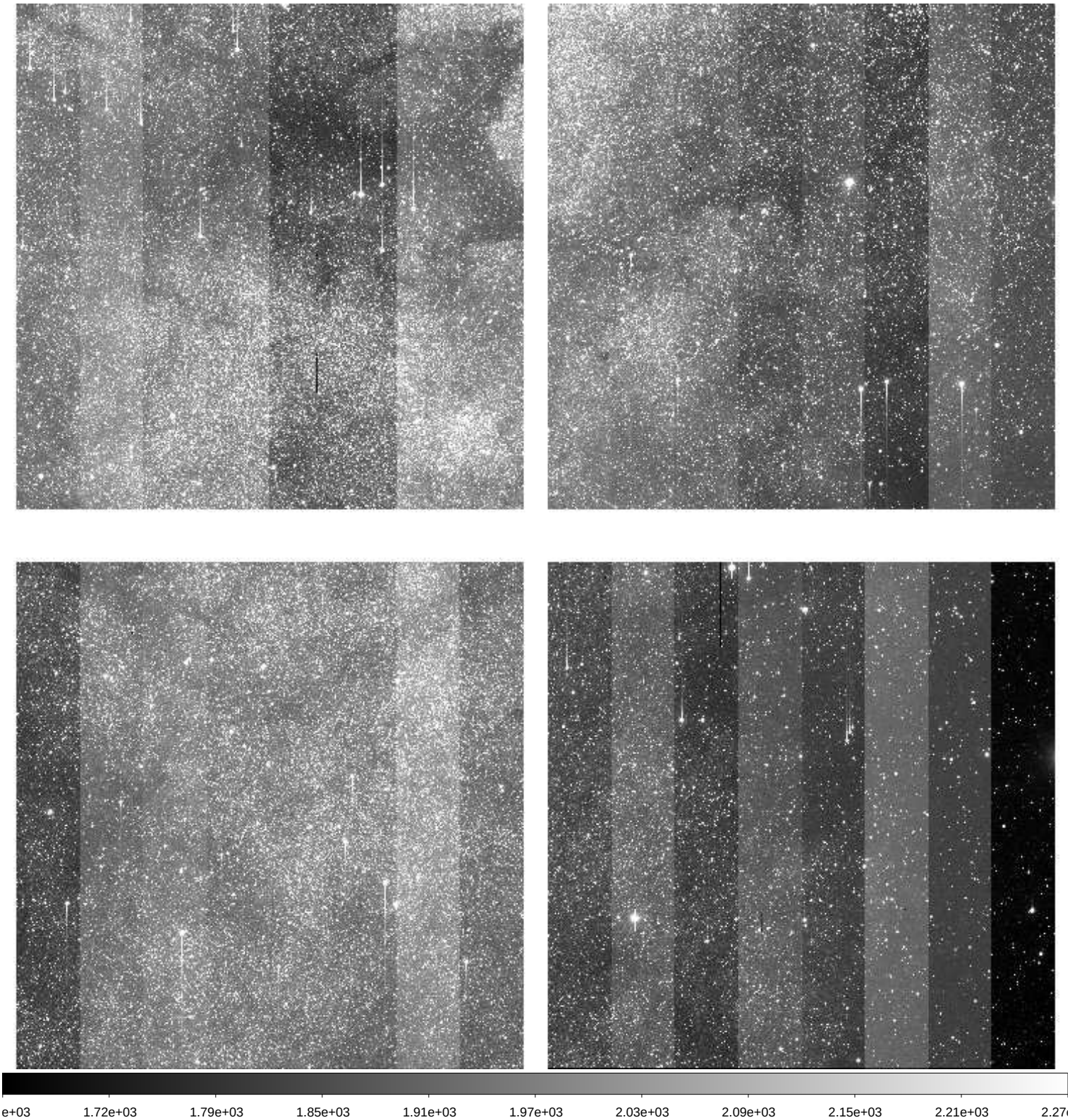
File Name	:	**xkmta.20260712.026932.fits** # 43 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.860			
DEC	:	-27:57:00.00			
Exposure Time	:	60	ALT	:	39.6
Airmass	:	1.57	AZ	:	77.9
Sidereal Time	:	14:11:31			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:52:33			
CCD Temperature	:	-273.15			



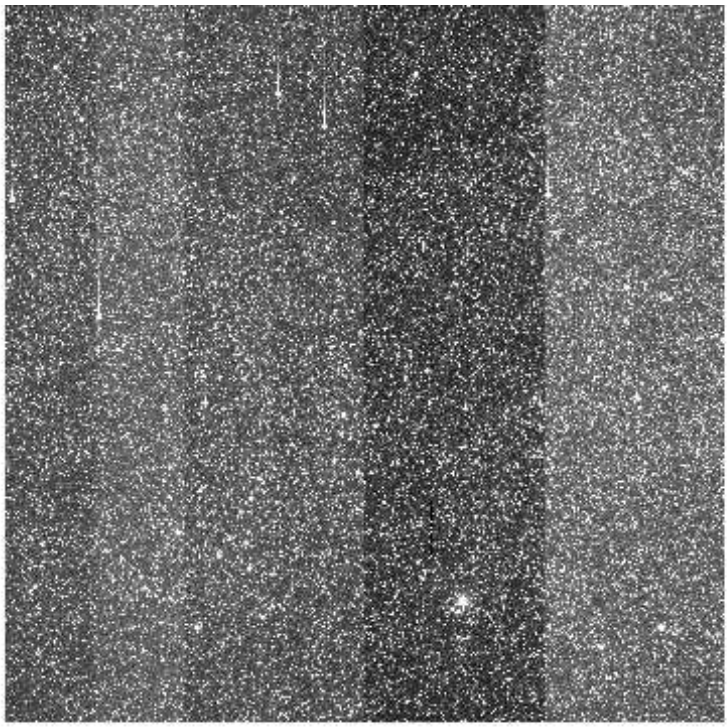
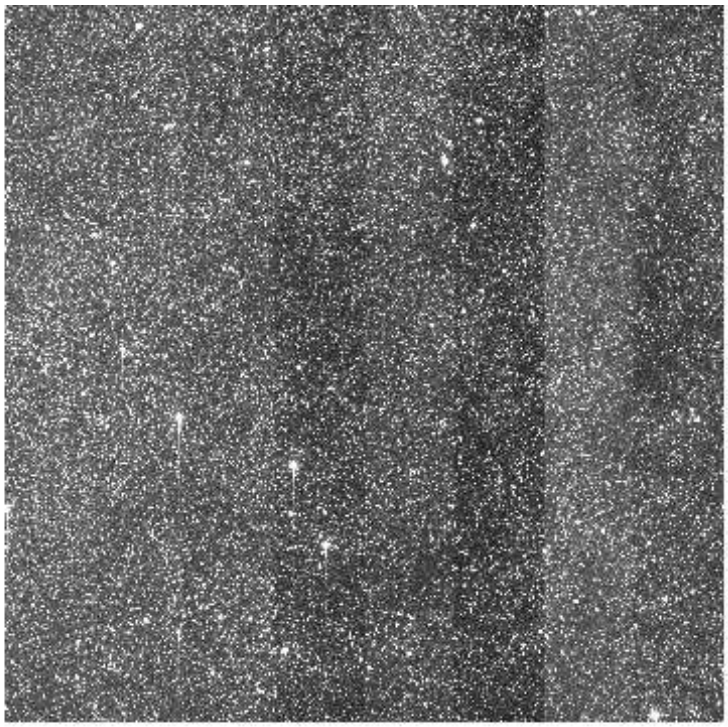
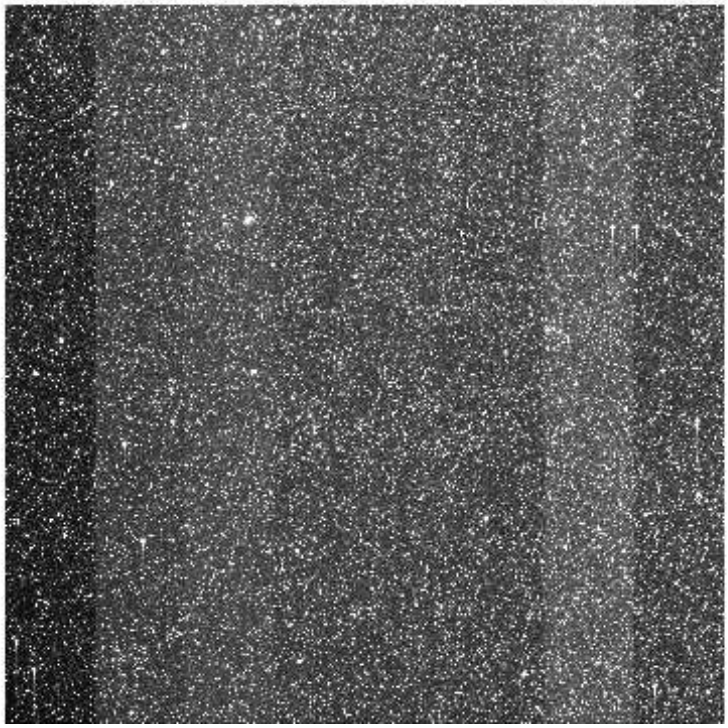
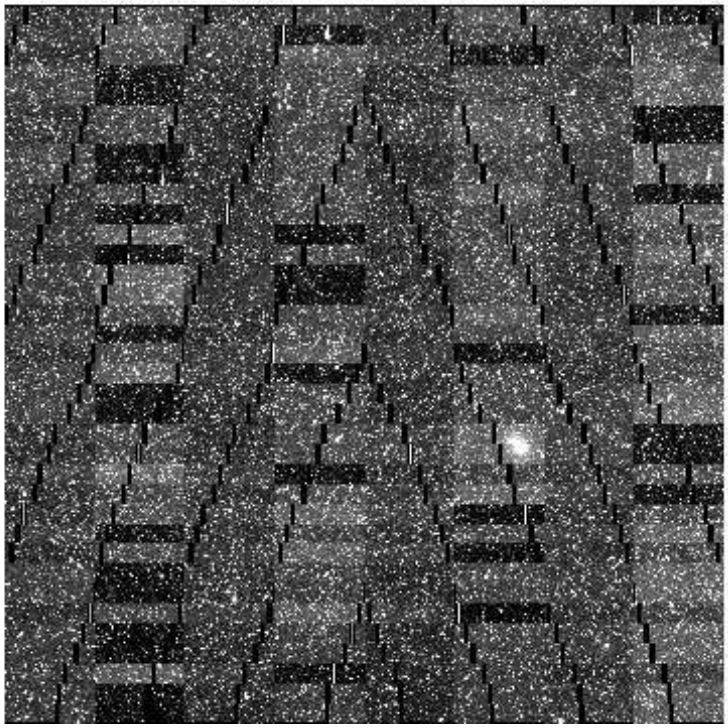
File Name	:	**xkmta.20260712.026933.fits** # 44 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.030			
DEC	:	-31:16:02.10			
Exposure Time	:	60	ALT	:	42.6
Airmass	:	1.48	AZ	:	74.6
Sidereal Time	:	14:13:43			
Filter ID	:	I			
Observation Date	:	2026-07-12T08:54:45			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.026934.fits** # 45 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.180			
DEC	:	-31:16:02.70			
Exposure Time	:	90	ALT	:	43.1
Airmass	:	1.46	AZ	:	74.7
Sidereal Time	:	14:15:52			
Filter ID	:	V			
Observation Date	:	2026-07-12T08:56:54			
CCD Temperature	:	-273.15			

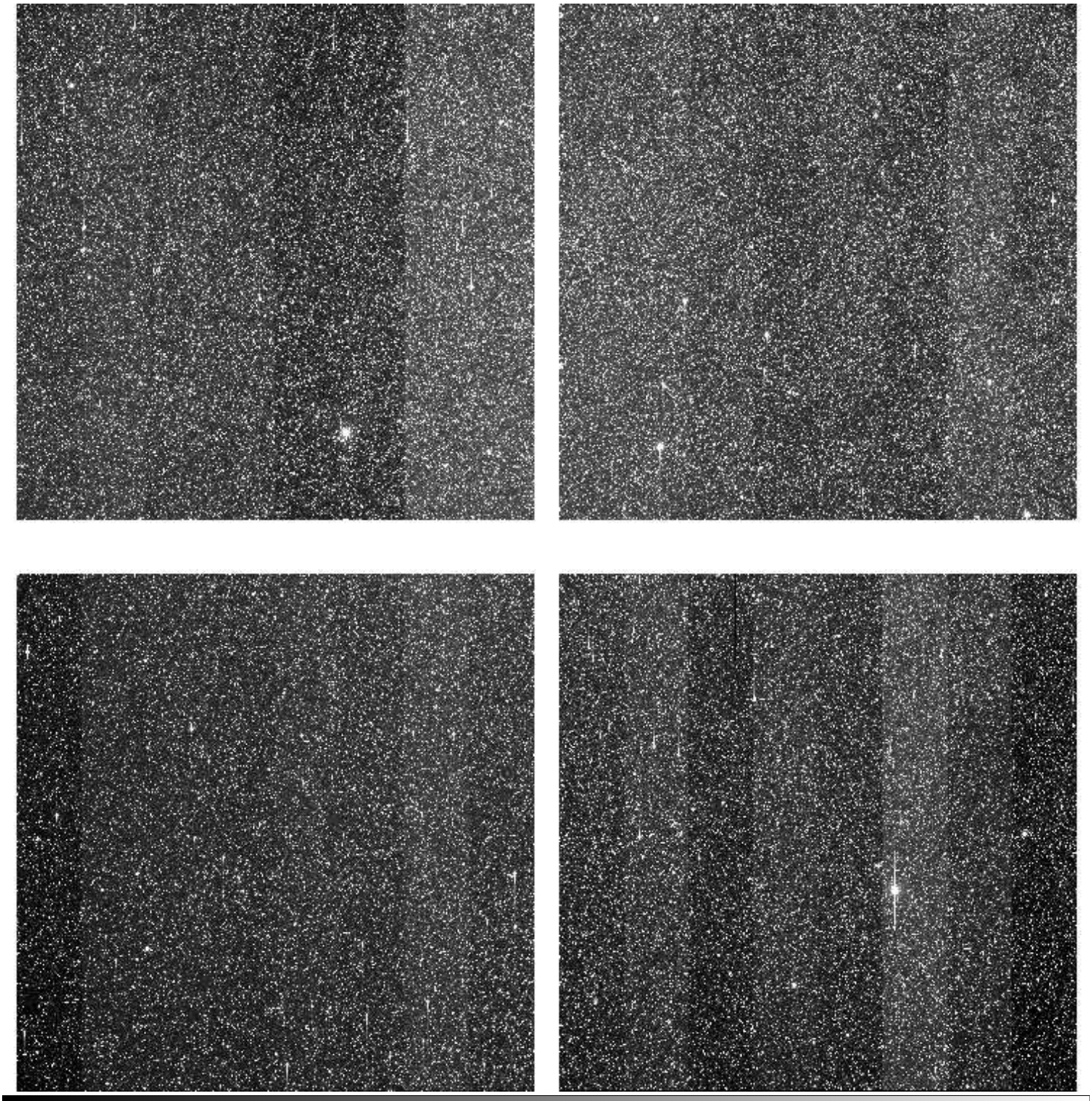


File Name	:	**xkmta.20260712.026935.fits** # 46 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.010			
DEC	:	-30:03:29.40			
Exposure Time	:	90	ALT	:	39.4
Airmass	:	1.58	AZ	:	75.0
Sidereal Time	:	14:18:32			
Filter ID	:	V			
Observation Date	:	2026-07-12T08:59:33			
CCD Temperature	:	-273.15			

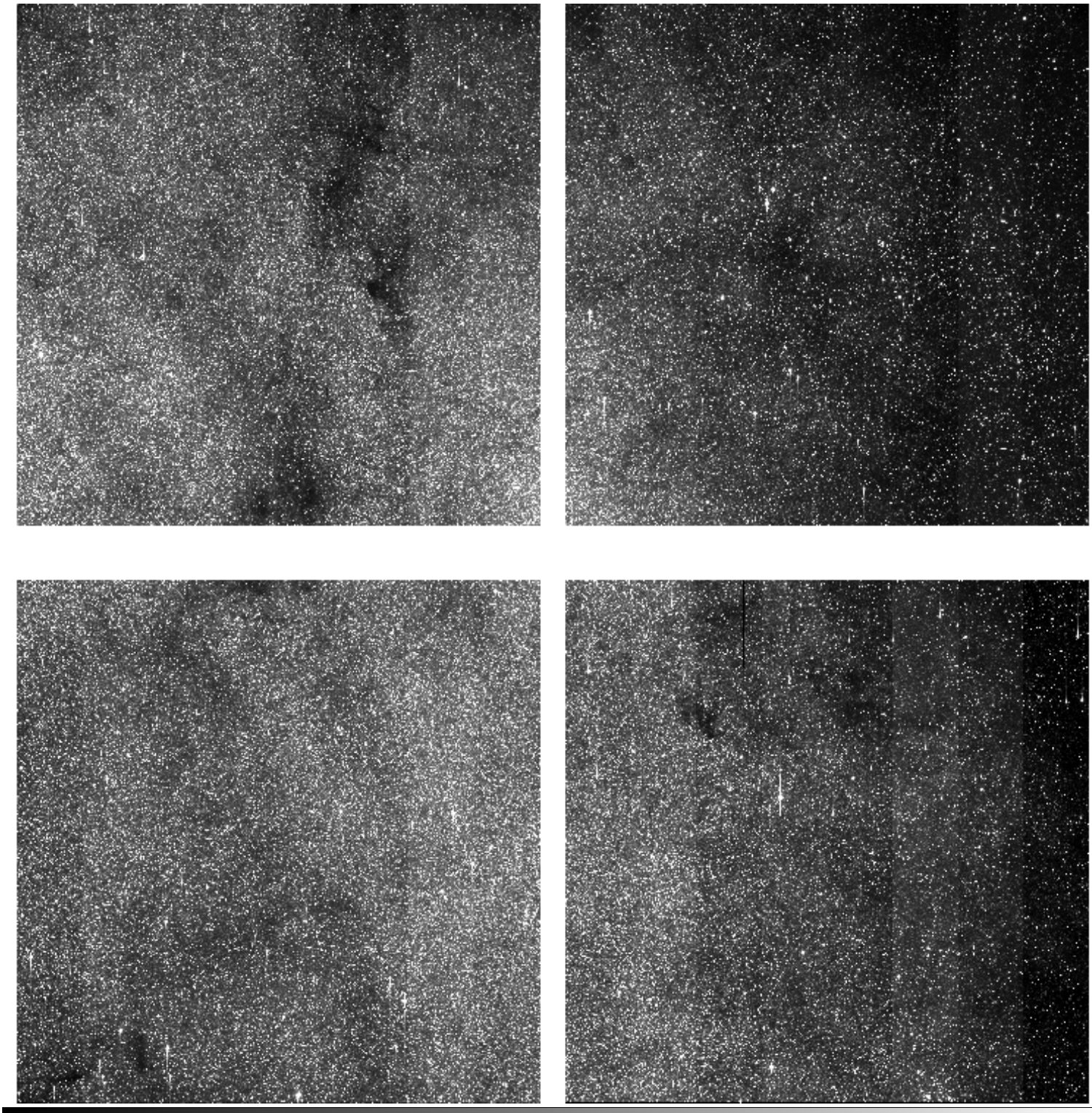





e+03 1.83e+03 1.91e+03 2e+03 2.08e+03 2.16e+03 2.25e+03 2.33e+03 2.41e+03 2.5e+03 2.58

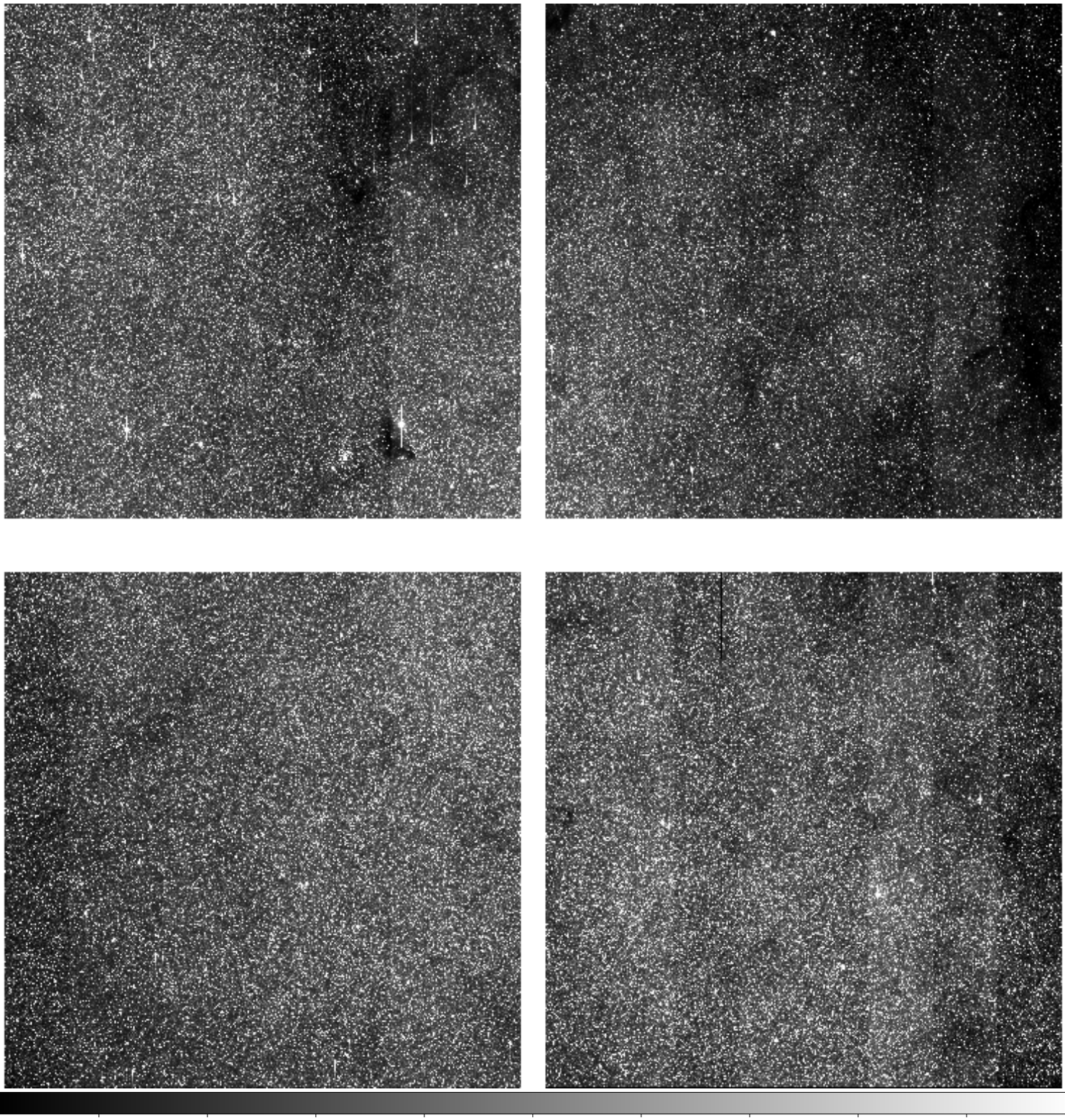
File Name	:	**xkmta.20260712.026936.fits** # 47 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:15.930			
DEC	:	-30:03:29.80			
Exposure Time	:	60	ALT	:	39.9
Airmass	:	1.56	AZ	:	75.2
Sidereal Time	:	14:21:12			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:02:12			
CCD Temperature	:	-273.15			



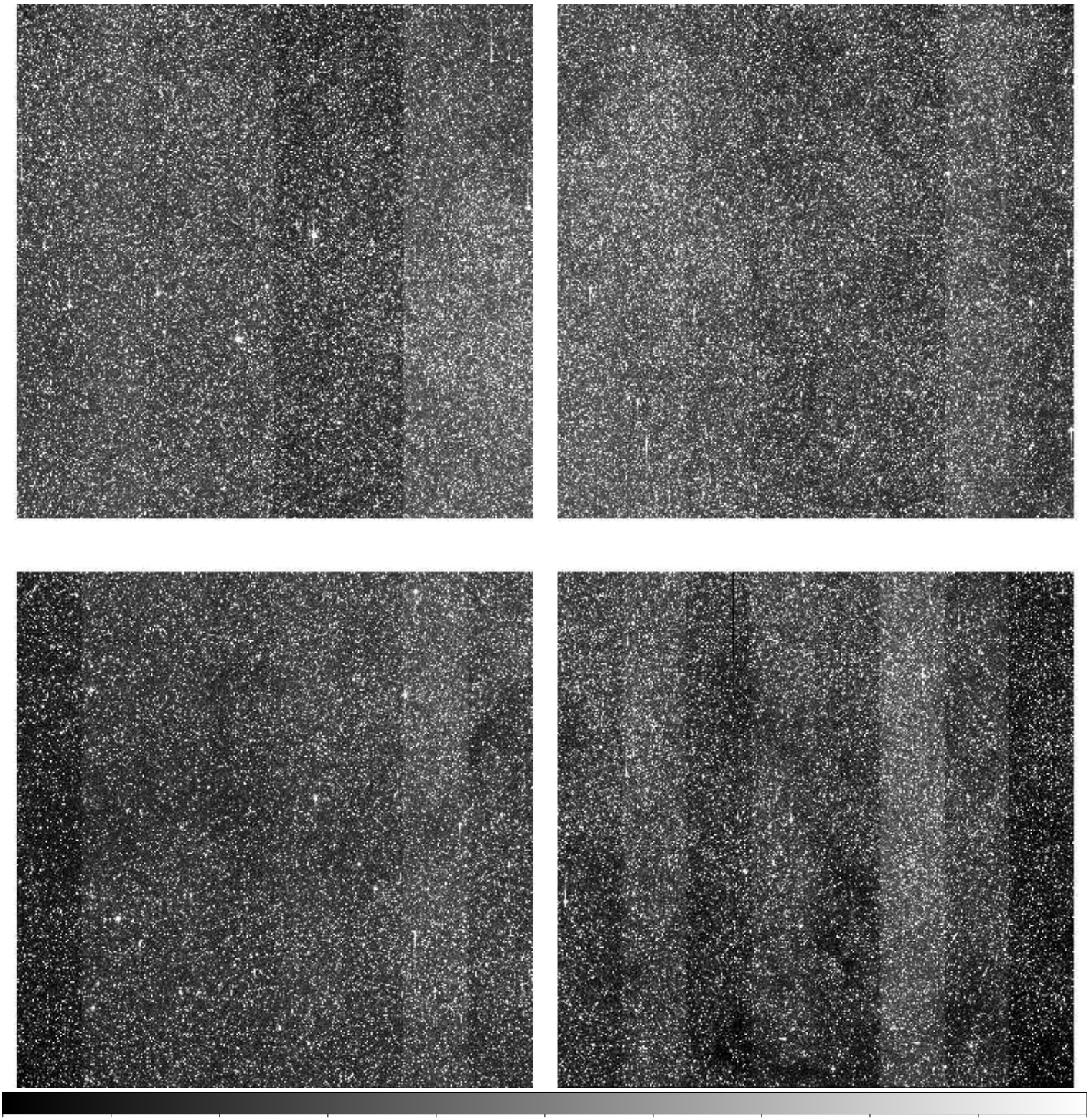
File Name	:	**xkmta.20260712.026937.fits** # 48 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.700			
DEC	:	-29:09:33.40			
Exposure Time	:	60	ALT	:	44.1
Airmass	:	1.44	AZ	:	78.1
Sidereal Time	:	14:23:21			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:04:09			
CCD Temperature	:	-273.15			



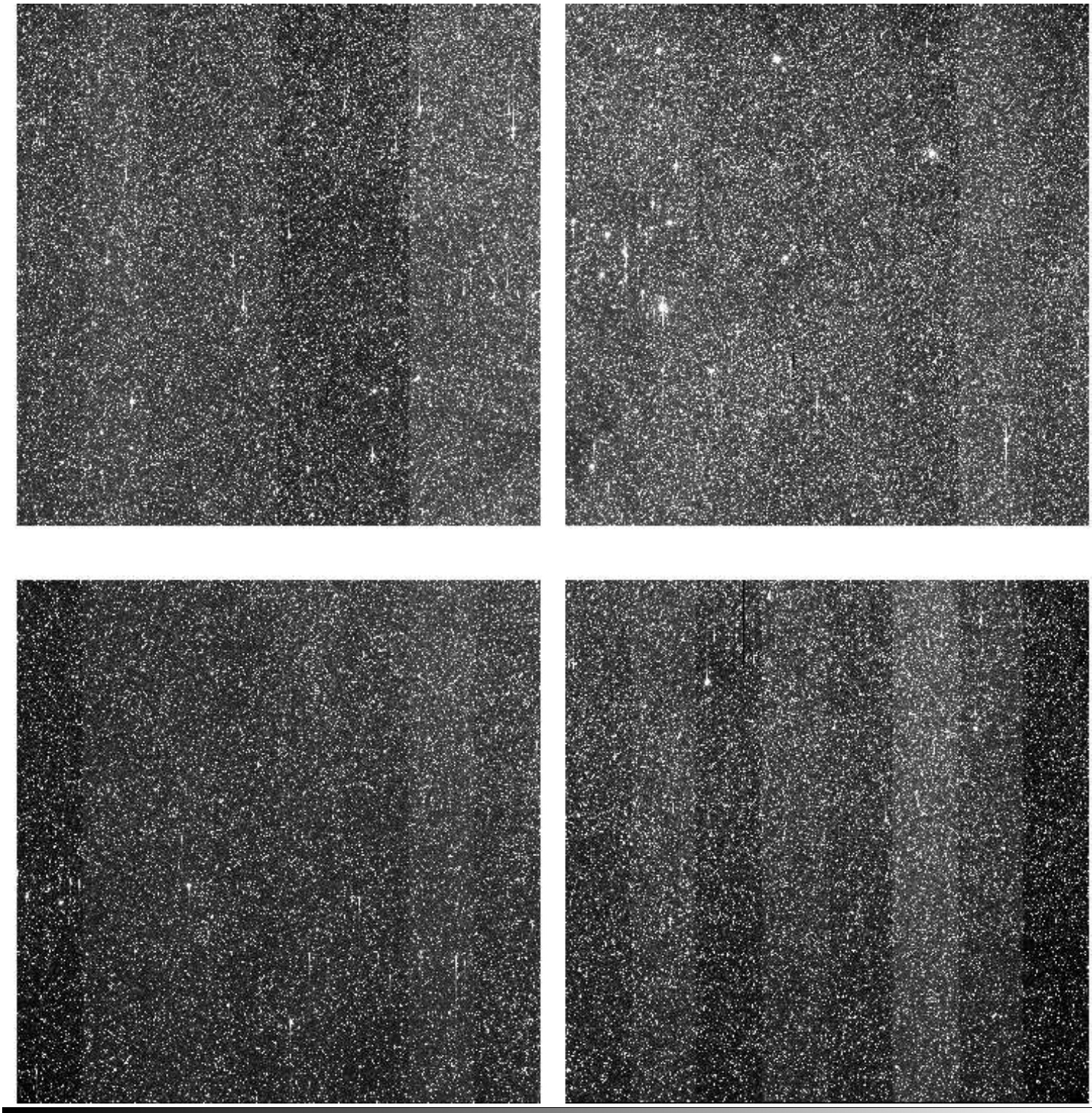
File Name	:	**xkmta.20260712.026938.fits** # 49 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.290			
DEC	:	-28:04:33.20			
Exposure Time	:	60	ALT	:	42.6
Airmass	:	1.48	AZ	:	79.1
Sidereal Time	:	14:25:18			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:06:19			
CCD Temperature	:	-273.15			



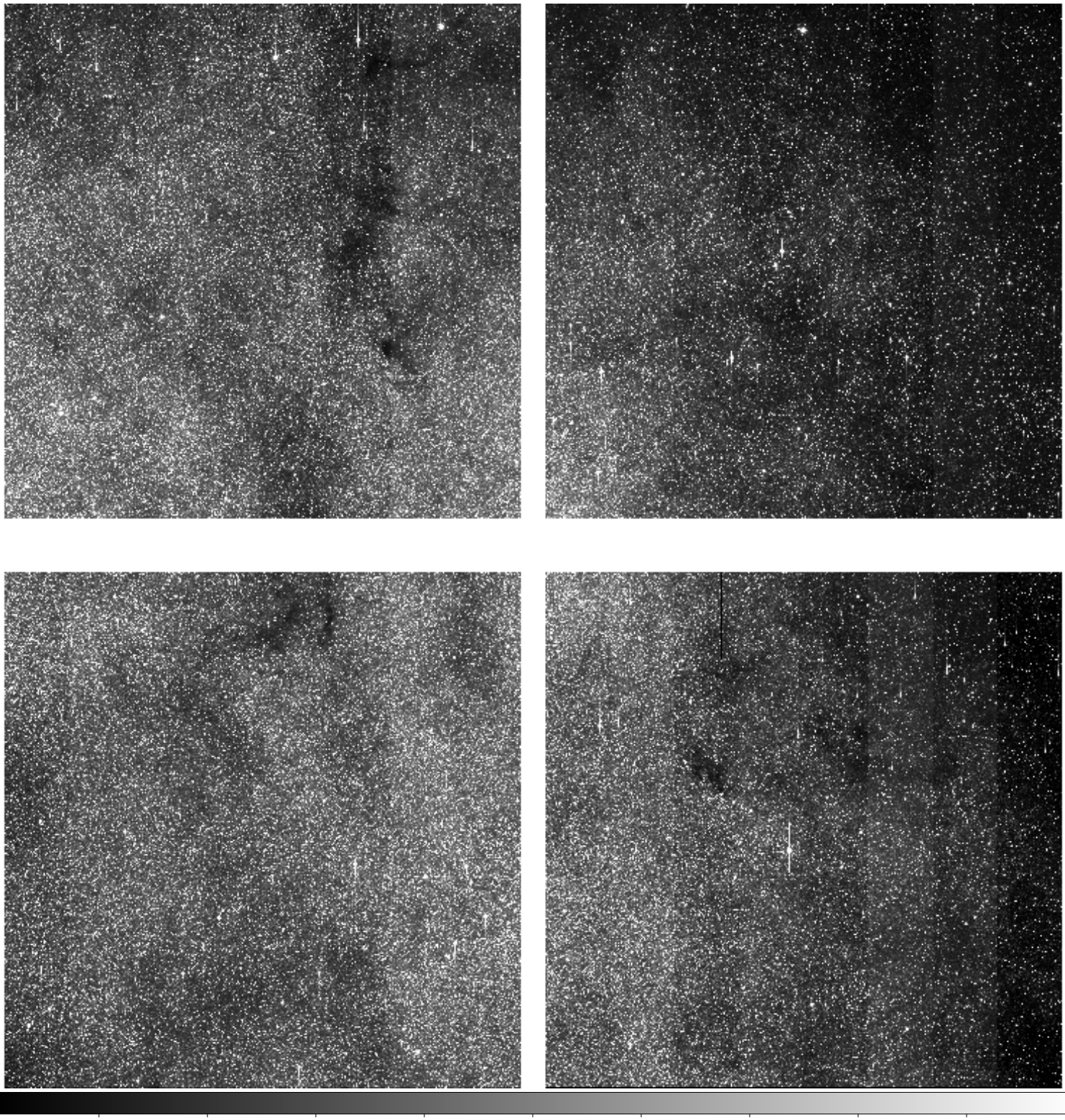
File Name	:	**xkmta.20260712.026939.fits** # 50 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:01.330			
DEC	:	-32:10:33.20			
Exposure Time	:	60	ALT	:	43.7
Airmass	:	1.45	AZ	:	73.6
Sidereal Time	:	14:27:27			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:08:27			
CCD Temperature	:	-273.15			



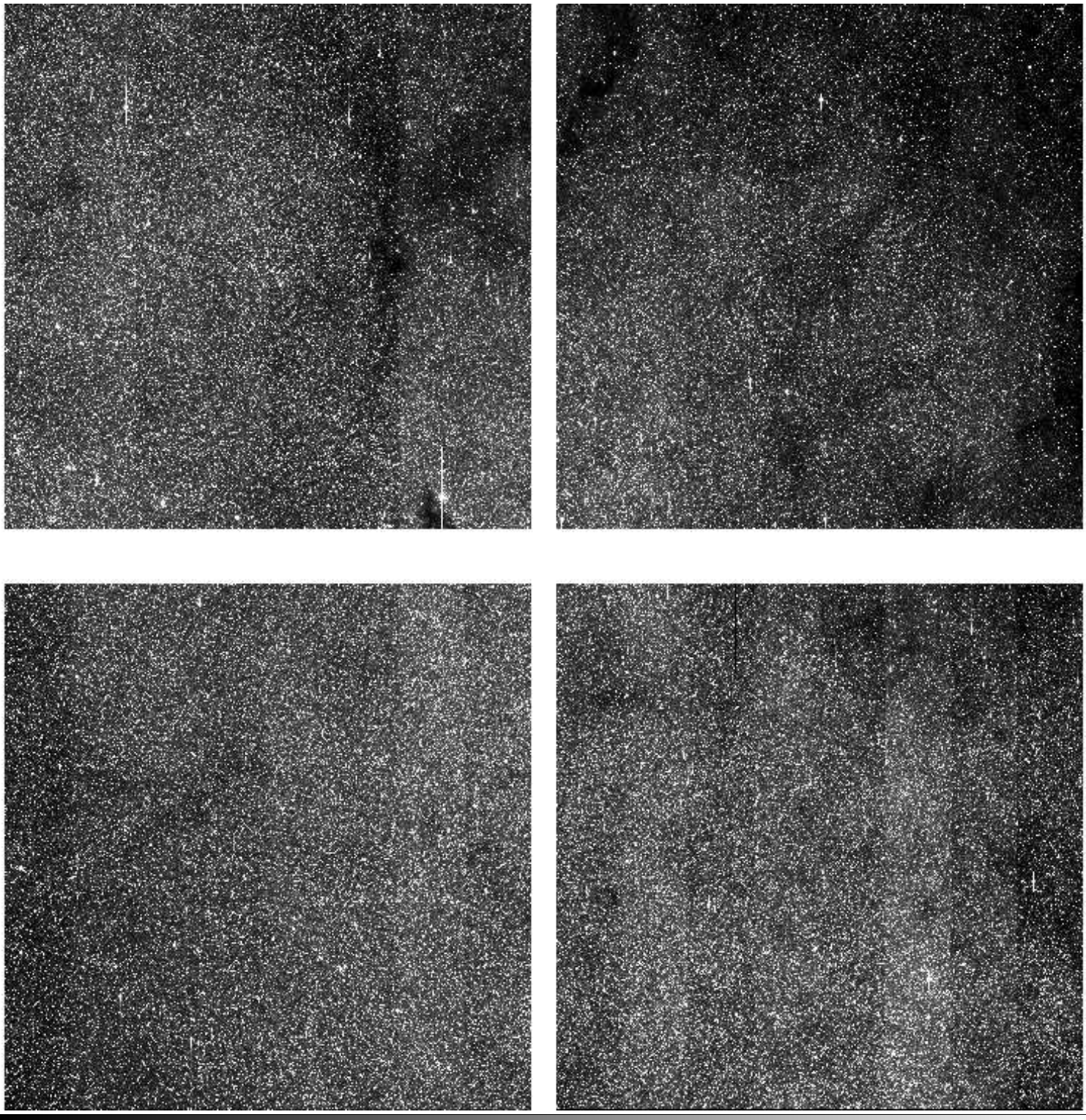
File Name	:	**xkmta.20260712.026940.fits** # 51 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:26.970			
DEC	:	-35:22:30.70			
Exposure Time	:	60	ALT	:	46.7
Airmass	:	1.37	AZ	:	69.9
Sidereal Time	:	14:29:37			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:10:36			
CCD Temperature	:	-273.15			



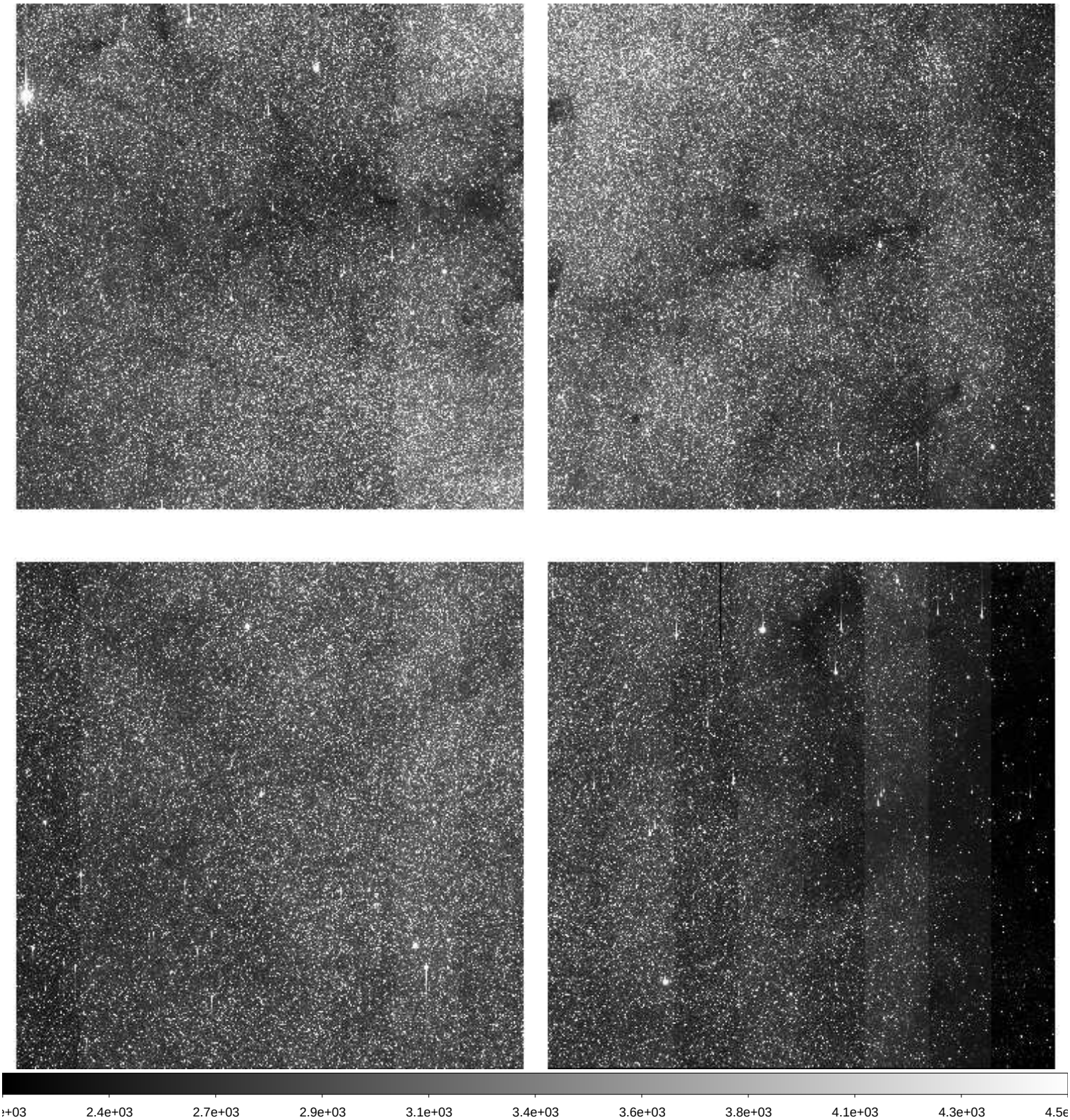
File Name	:	**xkmta.20260712.026941.fits** # 52 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.920			
DEC	:	-29:01:59.40			
Exposure Time	:	60	ALT	:	45.8
Airmass	:	1.40	AZ	:	79.0
Sidereal Time	:	14:31:49			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:12:35			
CCD Temperature	:	-273.15			



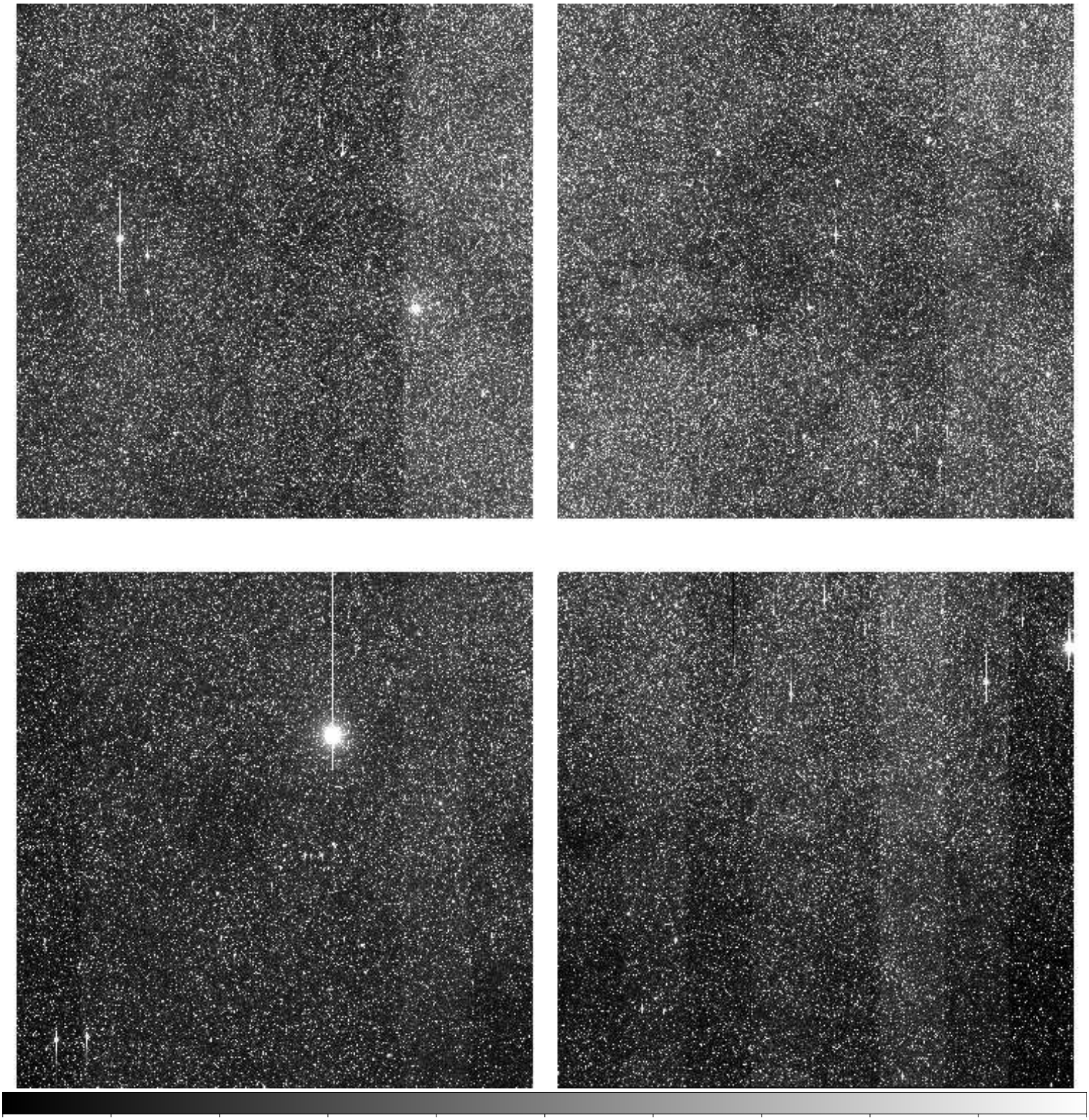
File Name	:	**xkmta.20260712.026942.fits** # 53 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.740			
DEC	:	-27:57:02.20			
Exposure Time	:	60	ALT	:	44.3
Airmass	:	1.43	AZ	:	80.0
Sidereal Time	:	14:33:47			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:14:33			
CCD Temperature	:	-273.15			

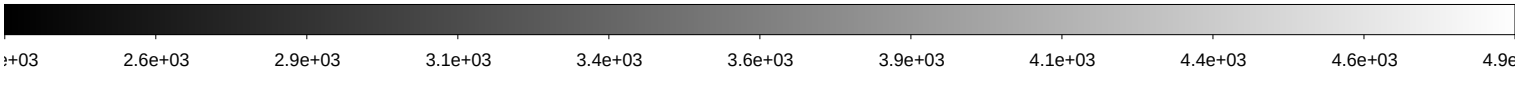


File Name	:	**xkmta.20260712.026943.fits** # 54 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:26.020			
DEC	:	-31:08:29.10			
Exposure Time	:	60	ALT	:	47.1
Airmass	:	1.36	AZ	:	76.4
Sidereal Time	:	14:35:47			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:16:33			
CCD Temperature	:	-273.15			

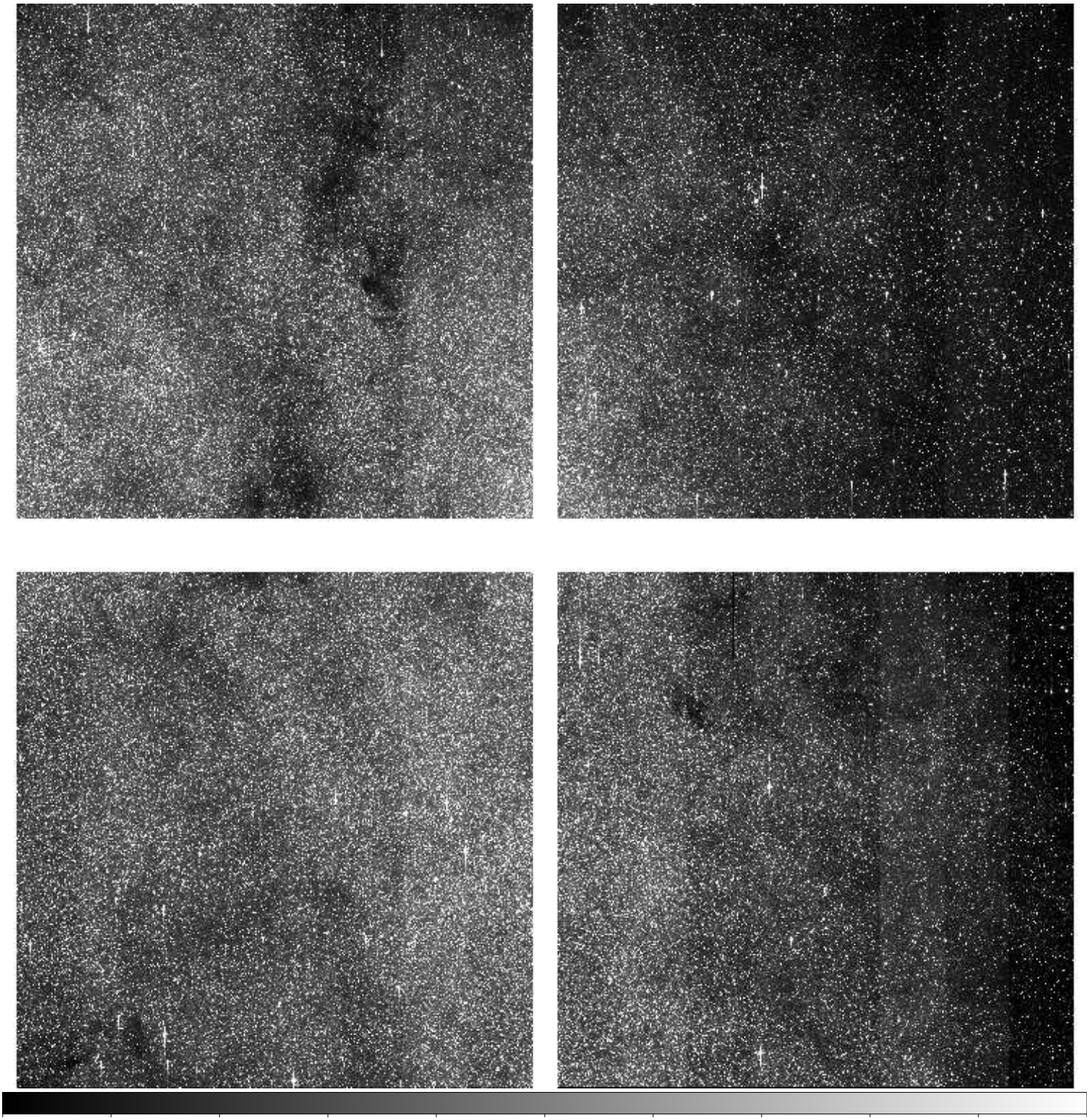


File Name	:	**xkmta.20260712.026944.fits** # 55 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:51.840			
DEC	:	-30:03:31.20			
Exposure Time	:	60	ALT	:	45.3
Airmass	:	1.41	AZ	:	77.3
Sidereal Time	:	14:37:46			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:18:44			
CCD Temperature	:	-273.15			

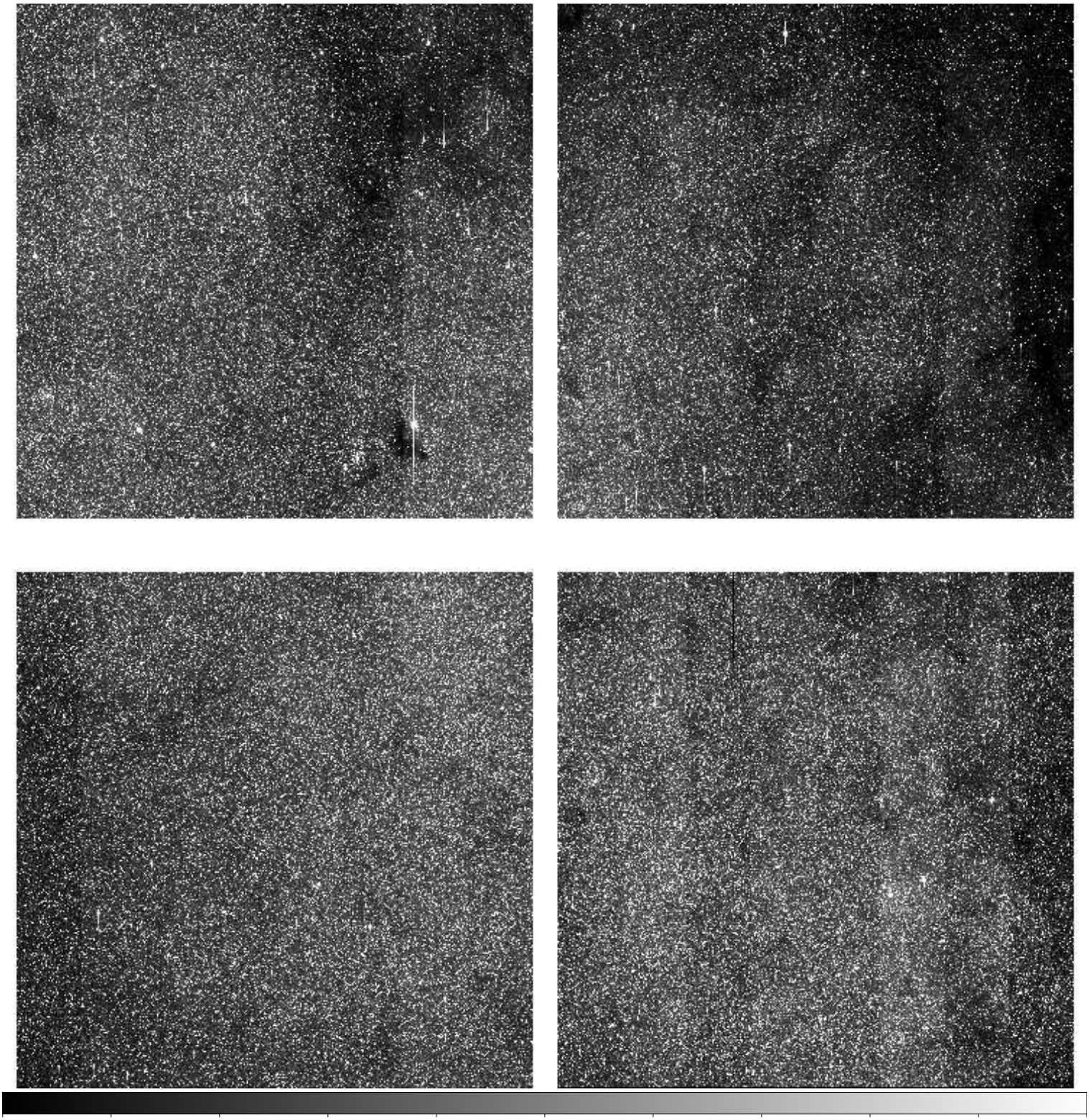




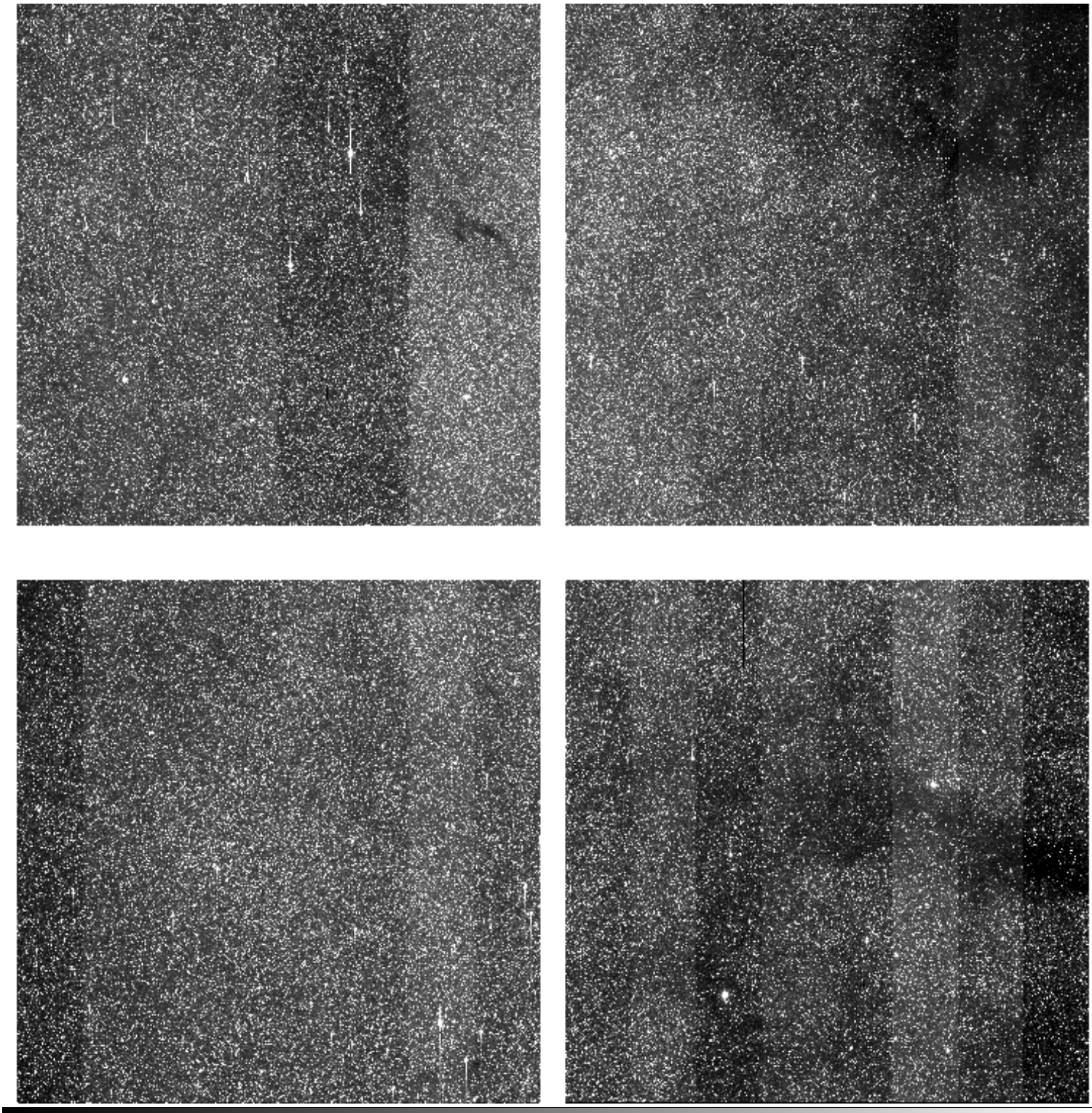
File Name	:	**xkmta.20260712.026945.fits** # 56 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.900			
DEC	:	-29:09:31.10			
Exposure Time	:	60	ALT	:	47.6
Airmass	:	1.36	AZ	:	79.6
Sidereal Time	:	14:39:56			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:20:54			
CCD Temperature	:	-273.15			



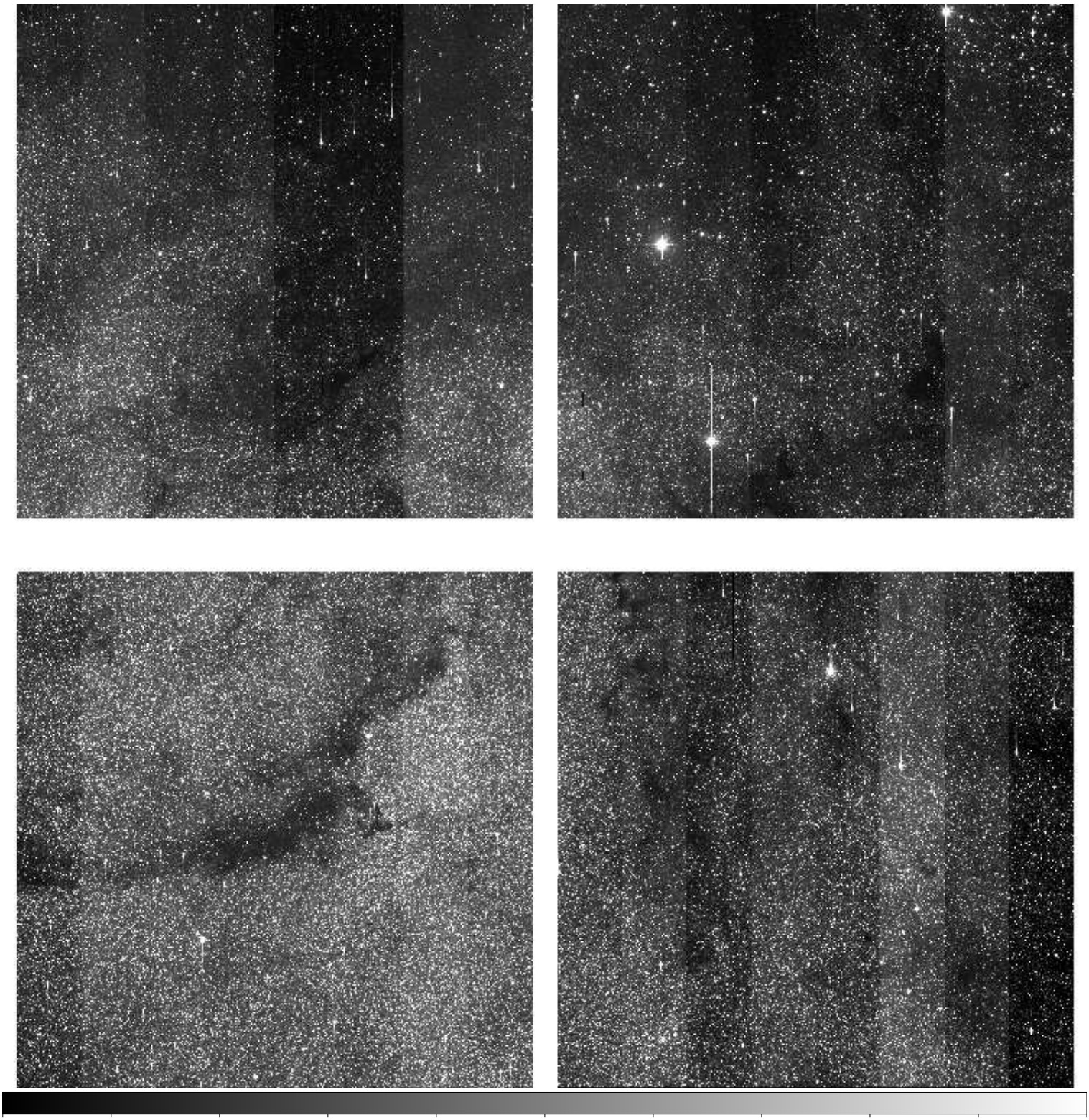
File Name	:	**xkmta.20260712.026946.fits** # 57 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.970			
DEC	:	-28:04:28.70			
Exposure Time	:	60	ALT	:	46.1
Airmass	:	1.39	AZ	:	80.6
Sidereal Time	:	14:42:06			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:23:03			
CCD Temperature	:	-273.15			



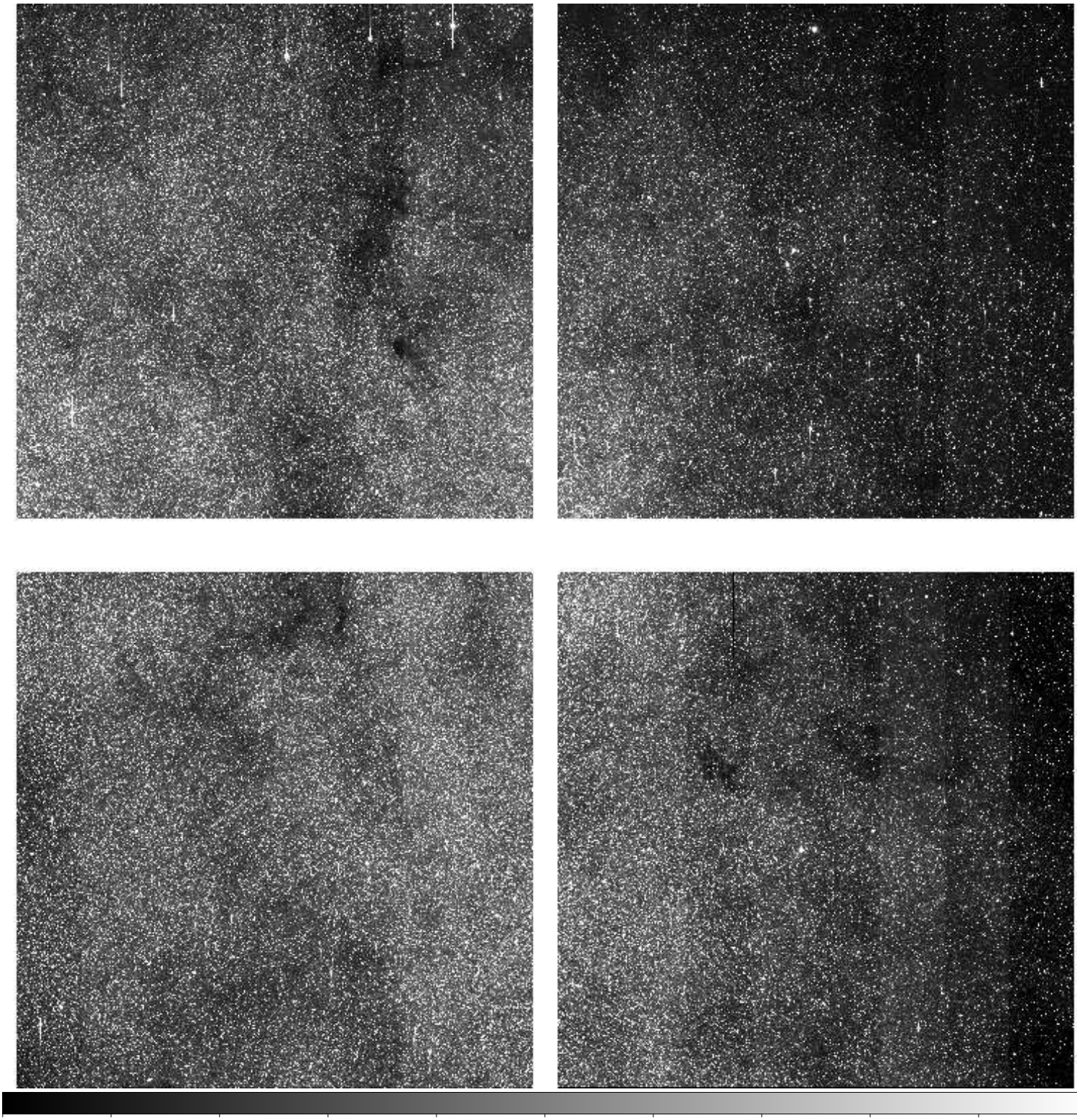
File Name	:	**xkmta.20260712.026947.fits** # 58 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:25.940			
DEC	:	-33:15:32.80			
Exposure Time	:	60	ALT	:	49.3
Airmass	:	1.32	AZ	:	73.8
Sidereal Time	:	14:44:16			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:25:00			
CCD Temperature	:	-273.15			



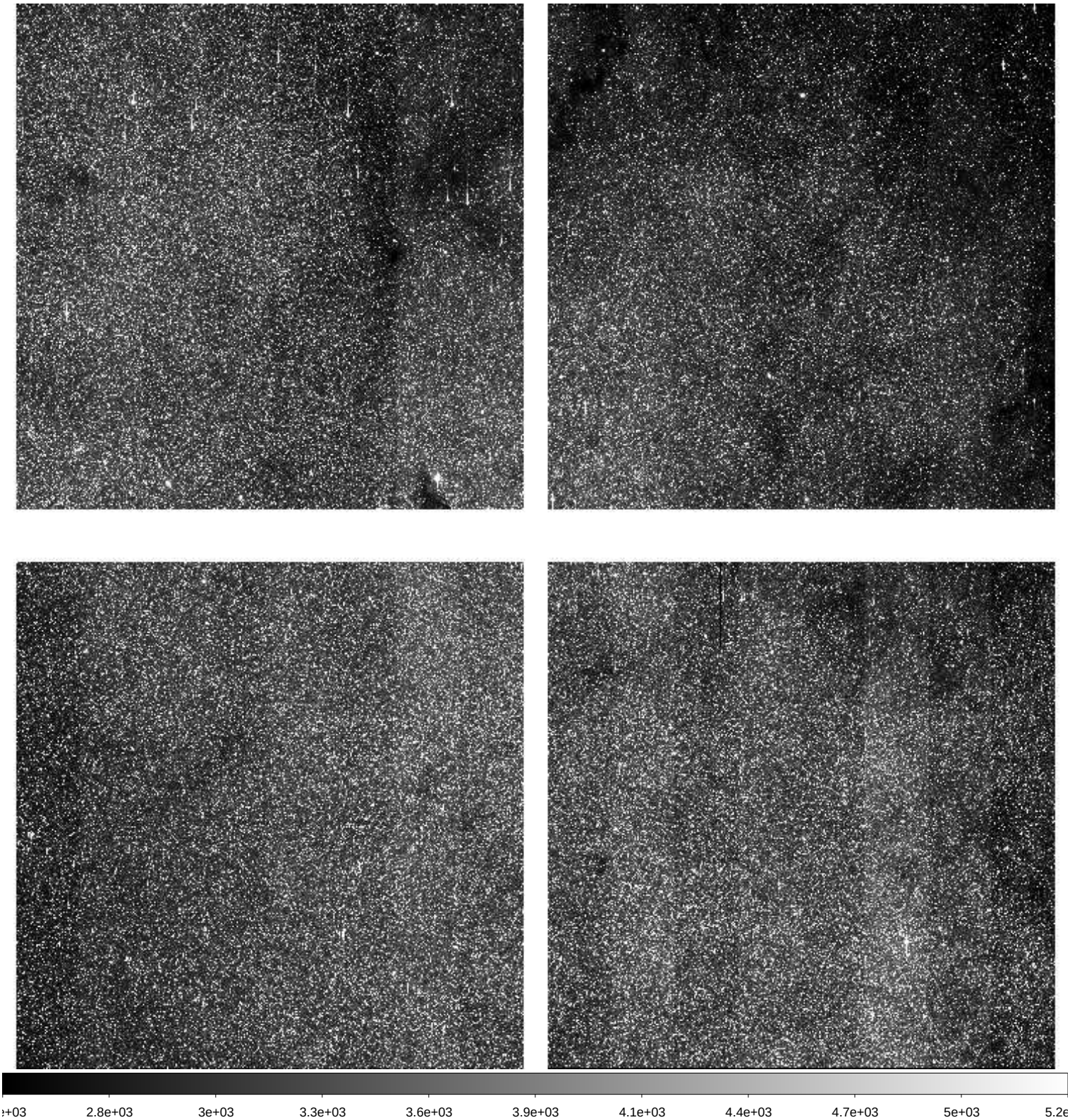
File Name	:	**xkmta.20260712.026948.fits** # 59 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:42.130			
DEC	:	-33:15:29.50			
Exposure Time	:	60	ALT	:	51.7
Airmass	:	1.27	AZ	:	74.5
Sidereal Time	:	14:46:13			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:27:10			
CCD Temperature	:	-273.15			



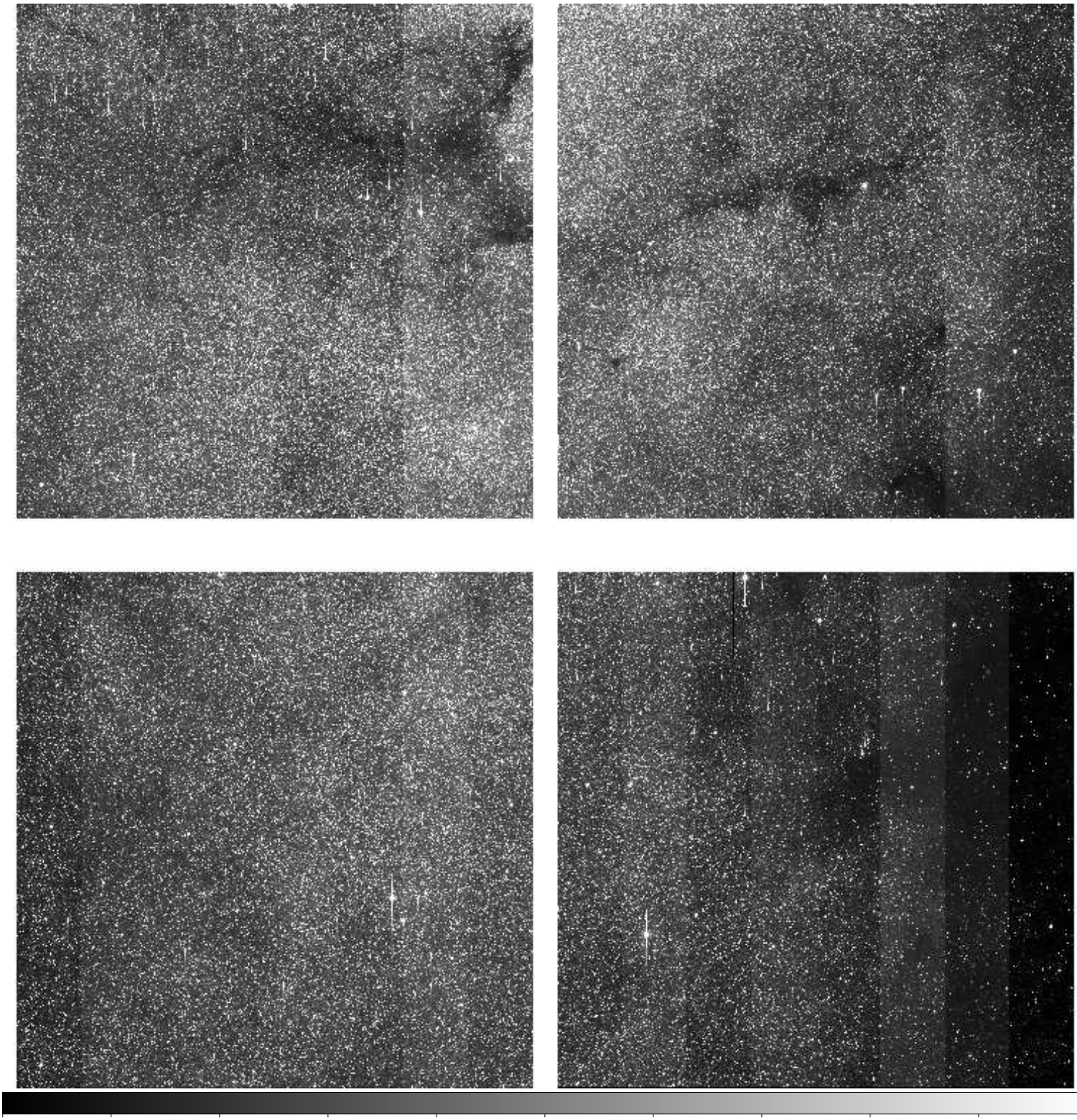
File Name	:	**xkmta.20260712.026949.fits** # 60 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.890			
DEC	:	-29:02:02.60			
Exposure Time	:	60	ALT	:	49.2
Airmass	:	1.32	AZ	:	80.5
Sidereal Time	:	14:48:22			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:29:19			
CCD Temperature	:	-273.15			



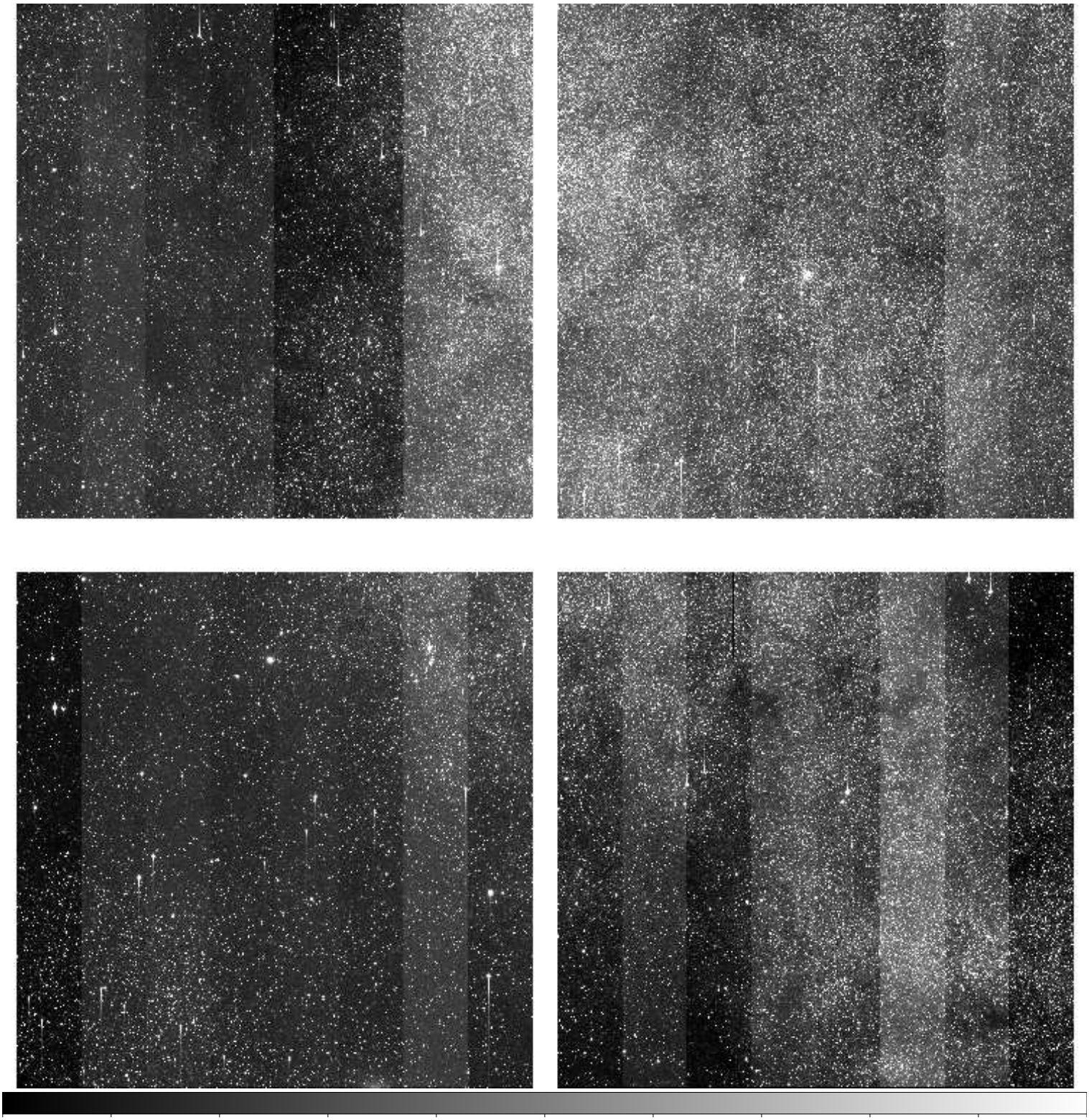
File Name	:	**xkmta.20260712.026950.fits** # 61 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.850			
DEC	:	-27:57:02.40			
Exposure Time	:	60	ALT	:	47.8
Airmass	:	1.35	AZ	:	81.5
Sidereal Time	:	14:50:33			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:31:29			
CCD Temperature	:	-273.15			



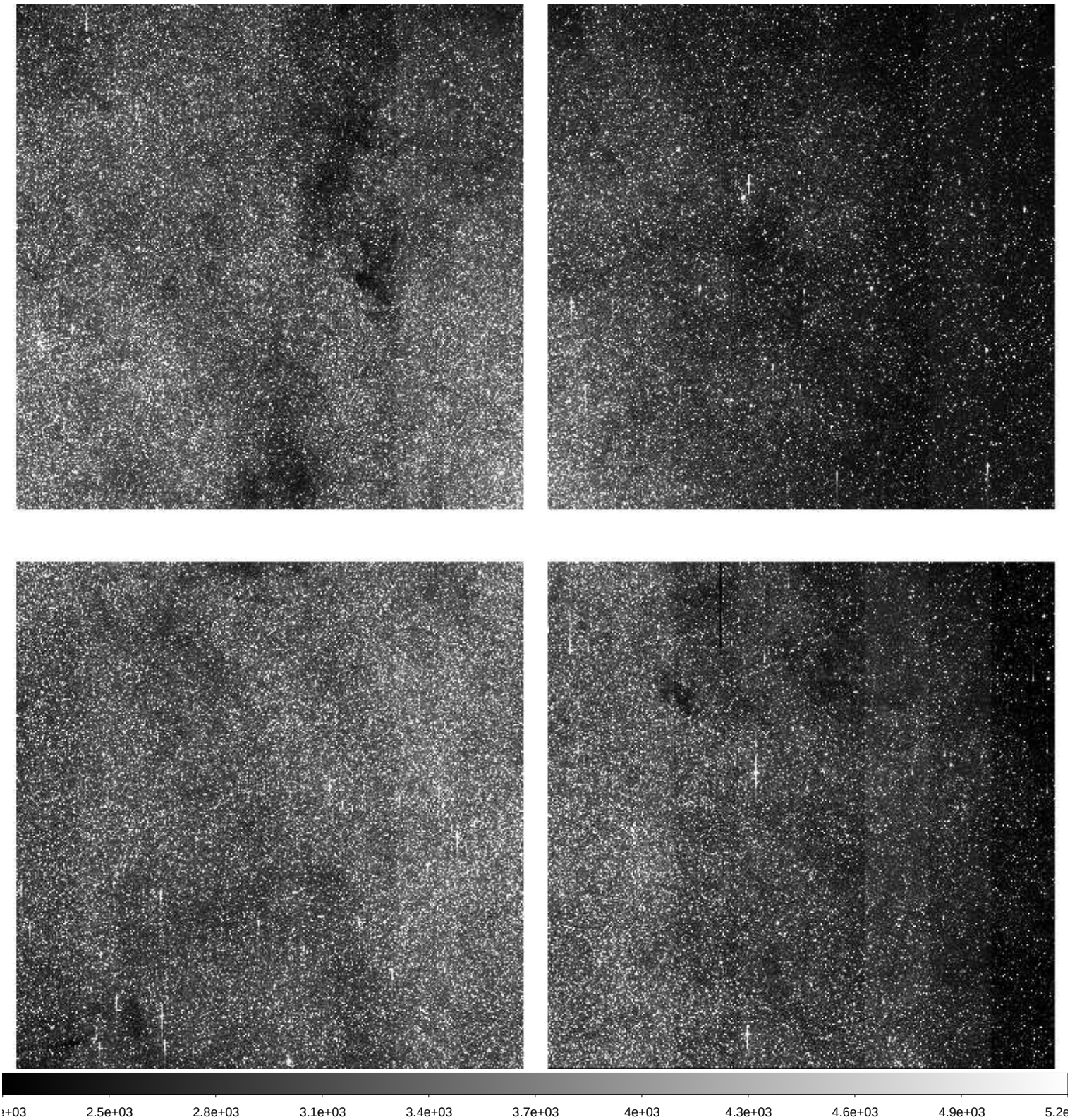
File Name	:	**xkmta.20260712.026951.fits** # 62 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:09.010			
DEC	:	-31:16:00.80			
Exposure Time	:	60	ALT	:	50.7
Airmass	:	1.29	AZ	:	77.5
Sidereal Time	:	14:52:43			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:33:39			
CCD Temperature	:	-273.15			



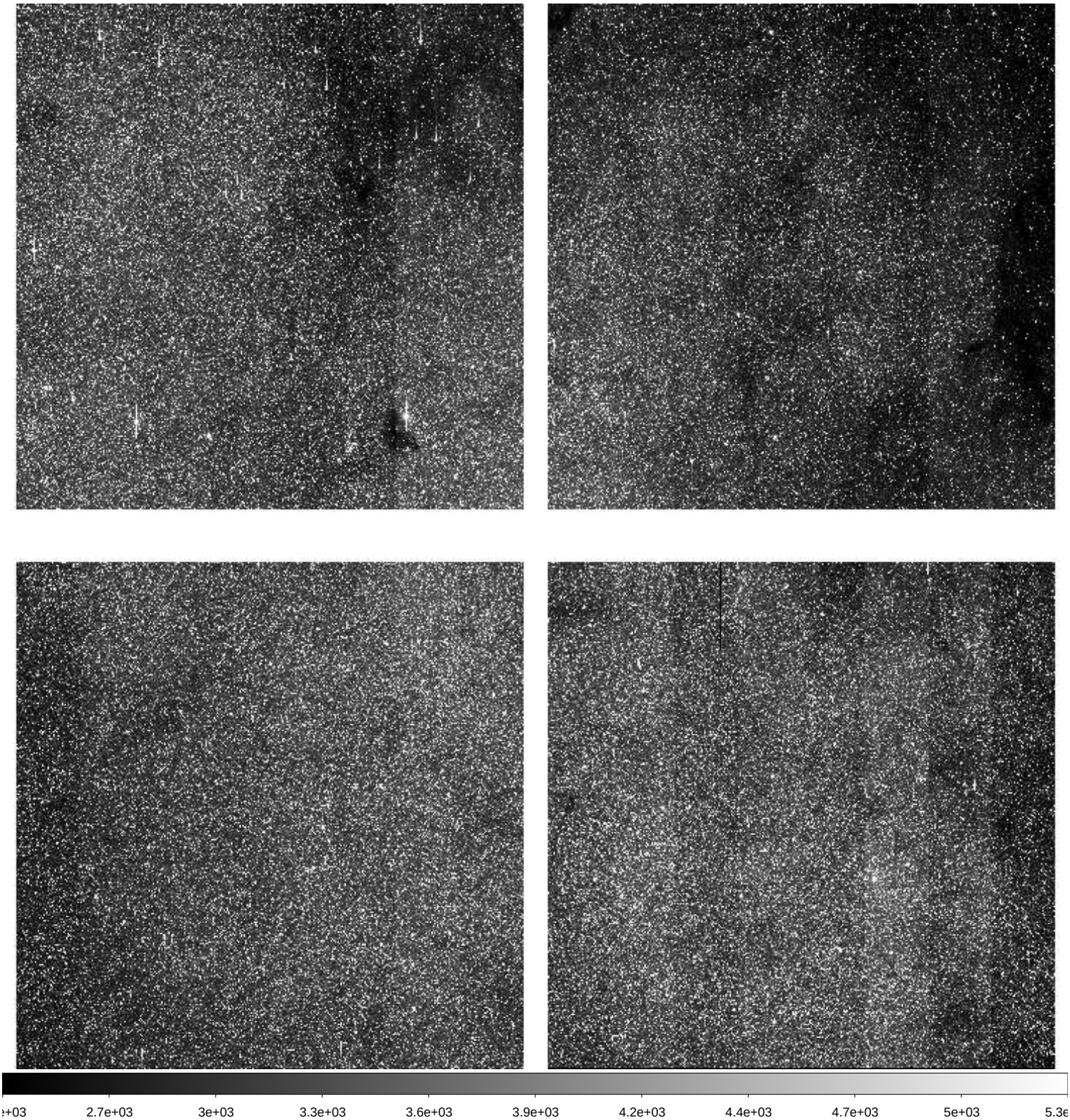
File Name	:	**xkmta.20260712.026952.fits** # 63 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:02.110			
DEC	:	-26:45:26.90			
Exposure Time	:	60	ALT	:	51.8
Airmass	:	1.27	AZ	:	85.3
Sidereal Time	:	14:54:54			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:35:49			
CCD Temperature	:	-273.15			



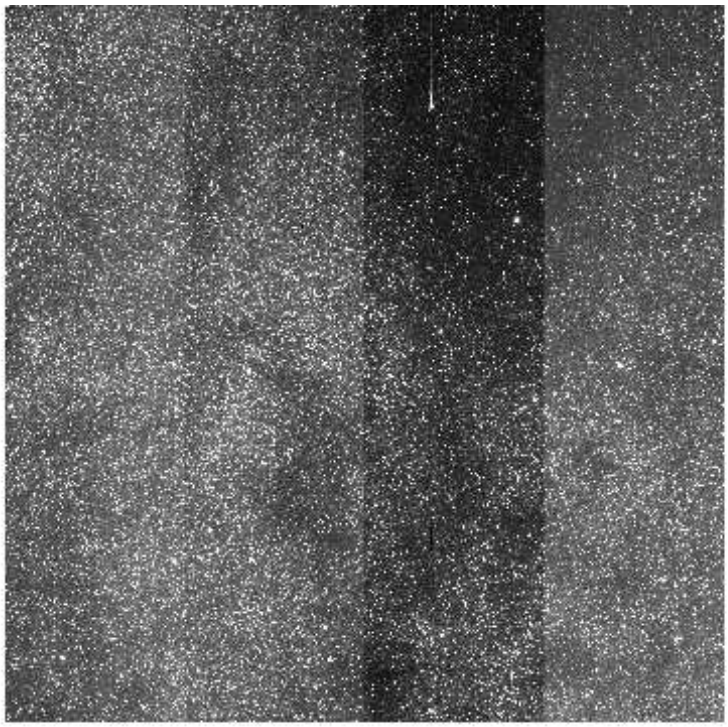
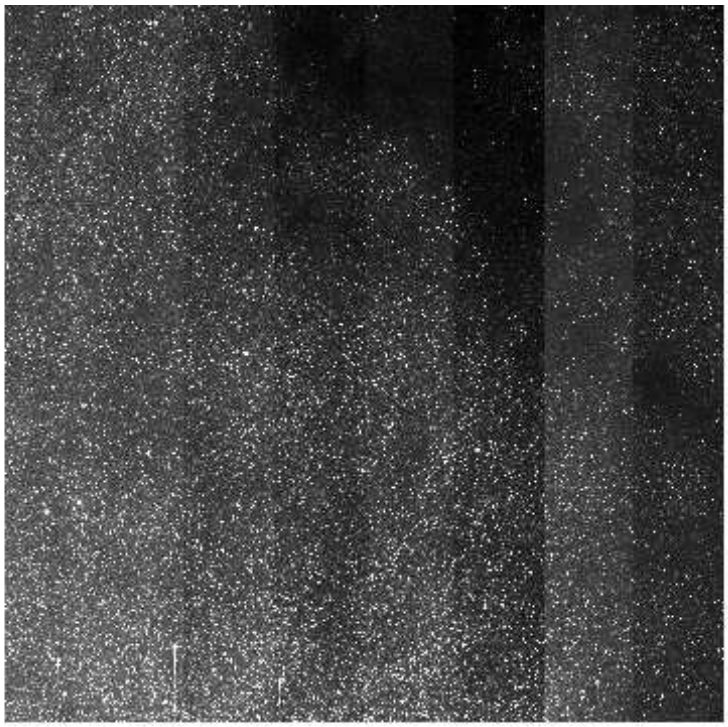
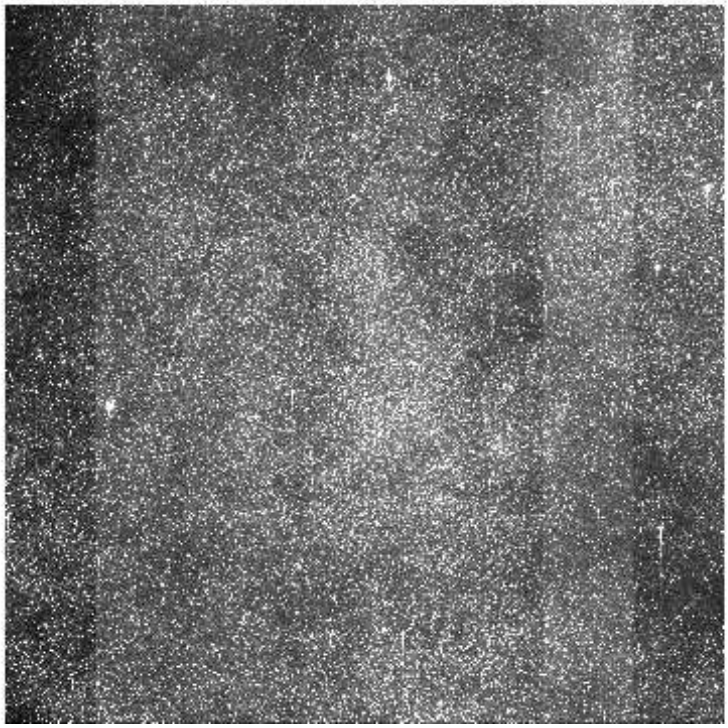
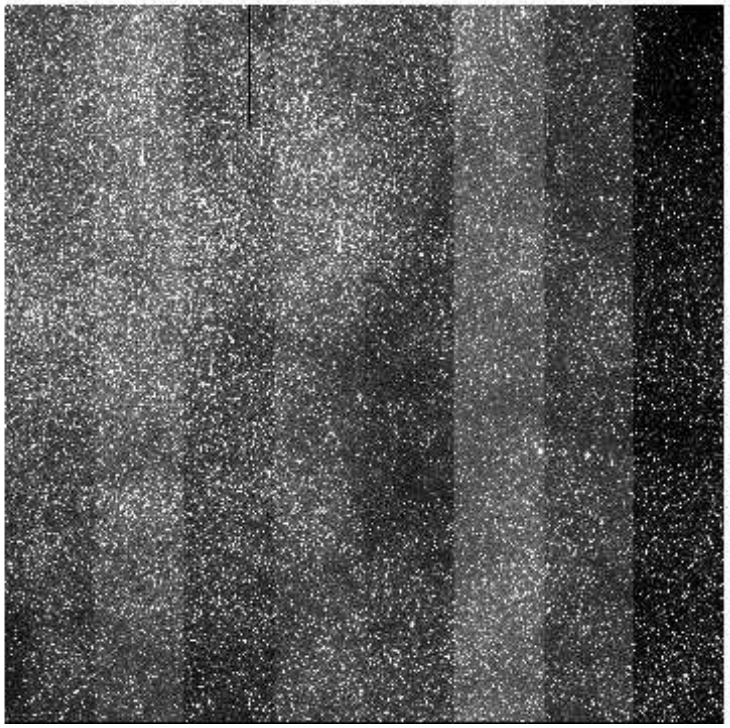
File Name	:	**xkmta.20260712.026953.fits** # 64 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.070			
DEC	:	-29:09:28.80			
Exposure Time	:	60	ALT	:	51.2
Airmass	:	1.28	AZ	:	81.1
Sidereal Time	:	14:57:02			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:37:57			
CCD Temperature	:	-273.15			

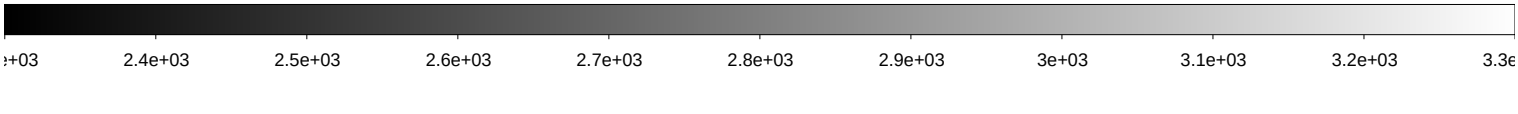


File Name	:	**xkmta.20260712.026954.fits** # 65 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.940			
DEC	:	-28:04:31.20			
Exposure Time	:	60	ALT	:	49.7
Airmass	:	1.31	AZ	:	82.2
Sidereal Time	:	14:59:12			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:39:54			
CCD Temperature	:	-273.15			

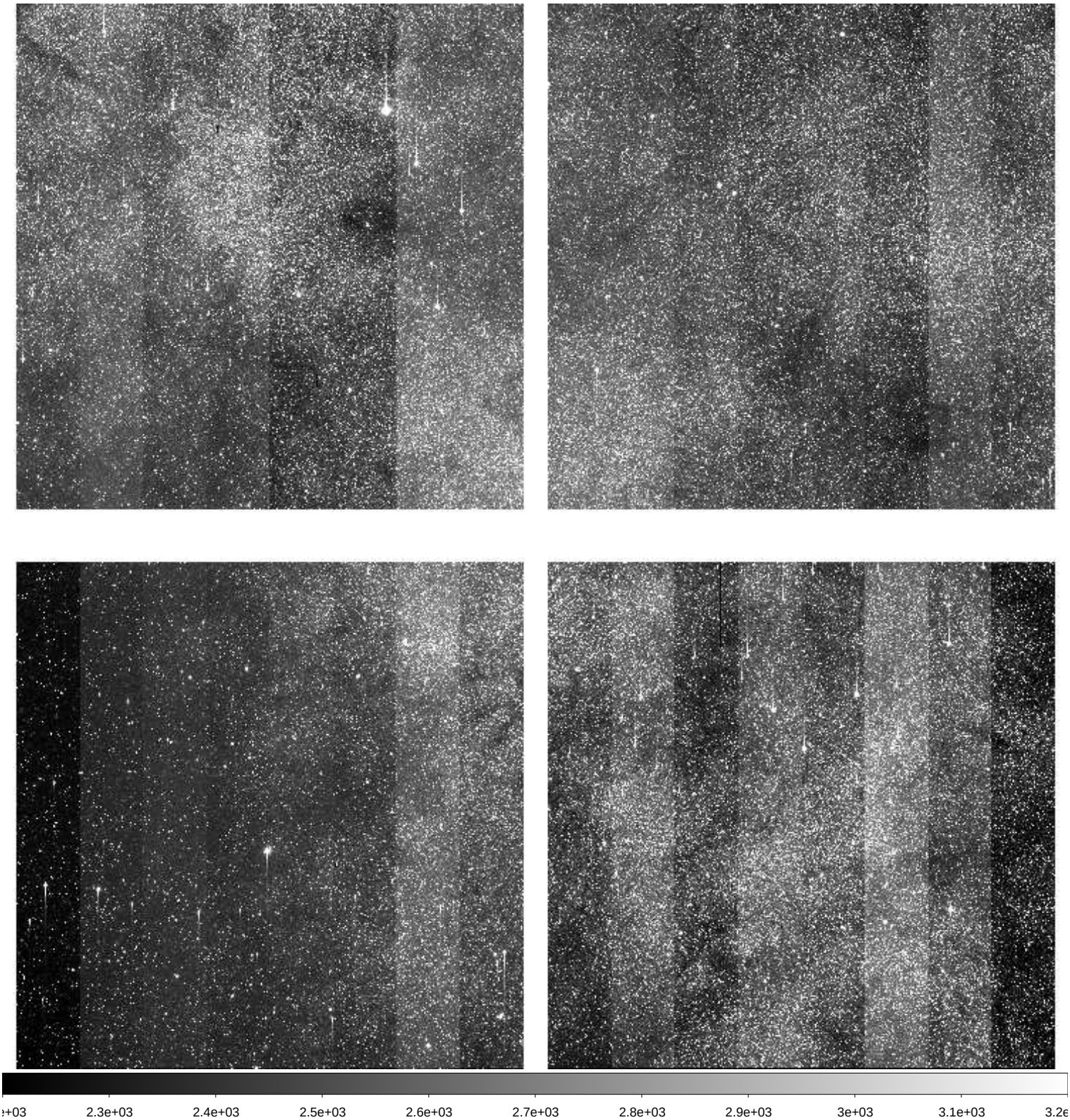


File Name	:	**xkmta.20260712.026955.fits** # 66 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:52.030			
DEC	:	-26:47:27.00			
Exposure Time	:	60	ALT	:	55.1
Airmass	:	1.22	AZ	:	87.0
Sidereal Time	:	15:01:10			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:42:04			
CCD Temperature	:	-273.15			

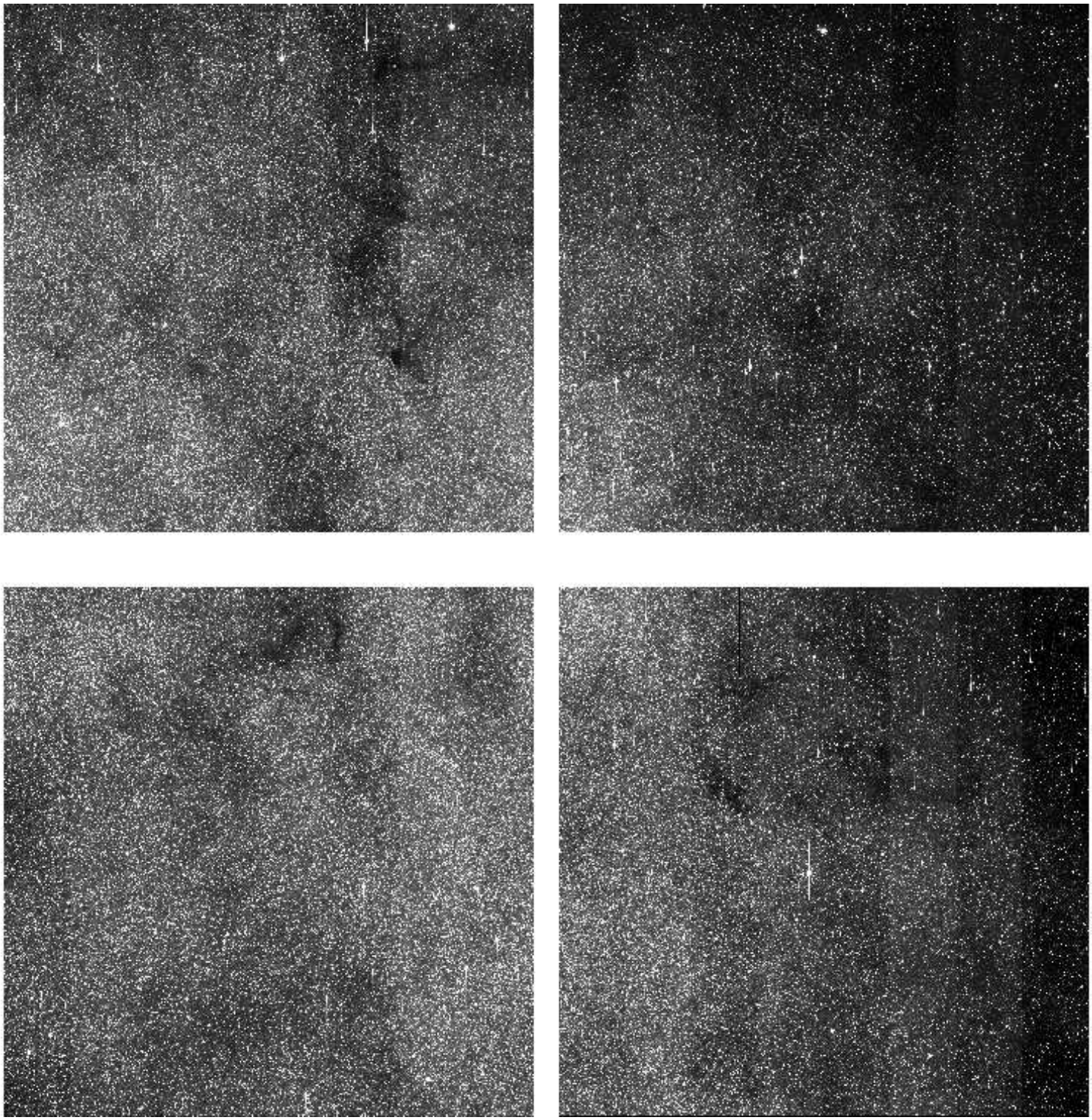







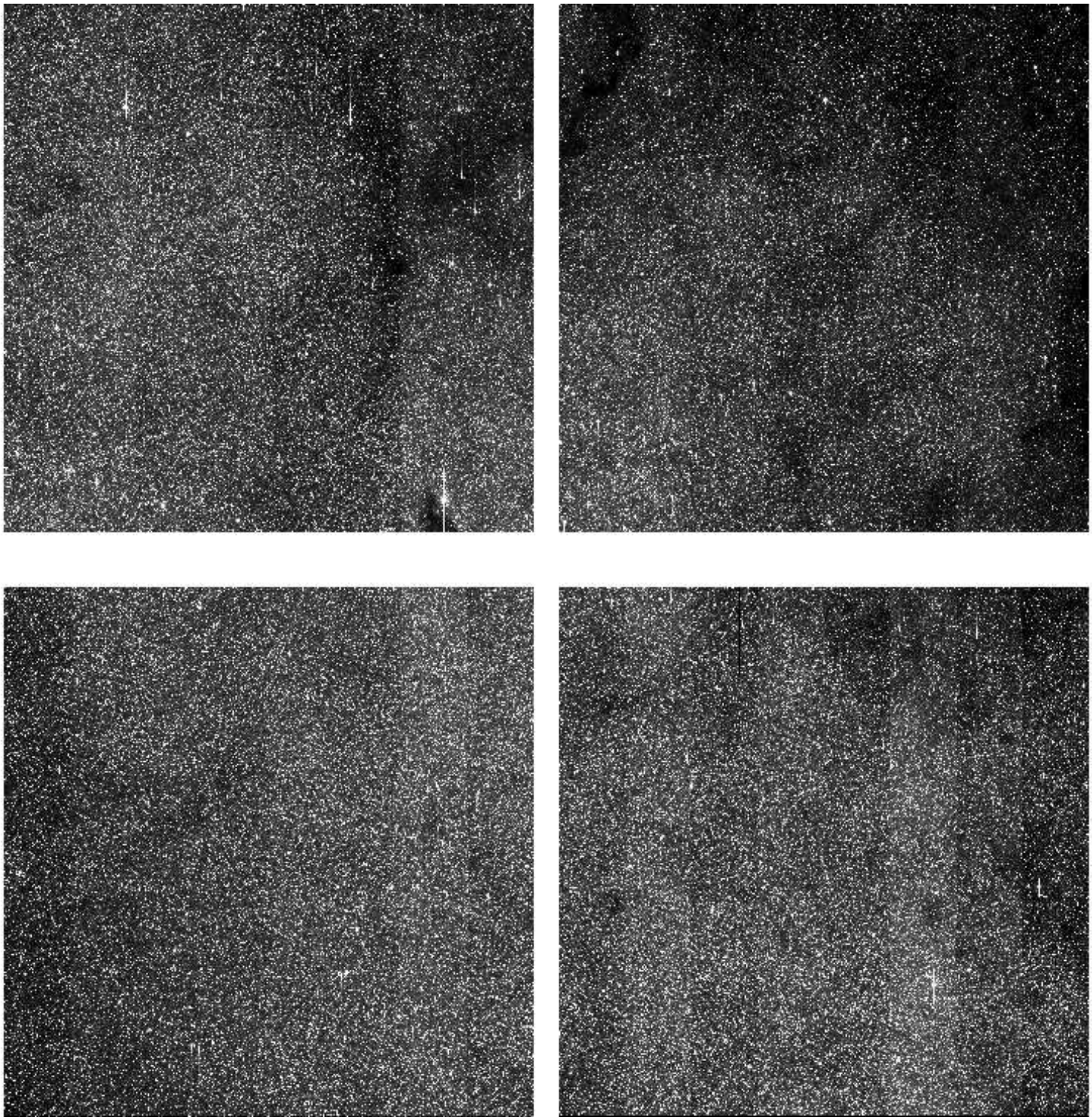
File Name	:	**xkmta.20260712.026956.fits** # 67 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:52.030			
DEC	:	-28:54:27.40			
Exposure Time	:	60	ALT	:	56.1
Airmass	:	1.20	AZ	:	83.6
Sidereal Time	:	15:03:21			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:44:14			
CCD Temperature	:	-273.15			



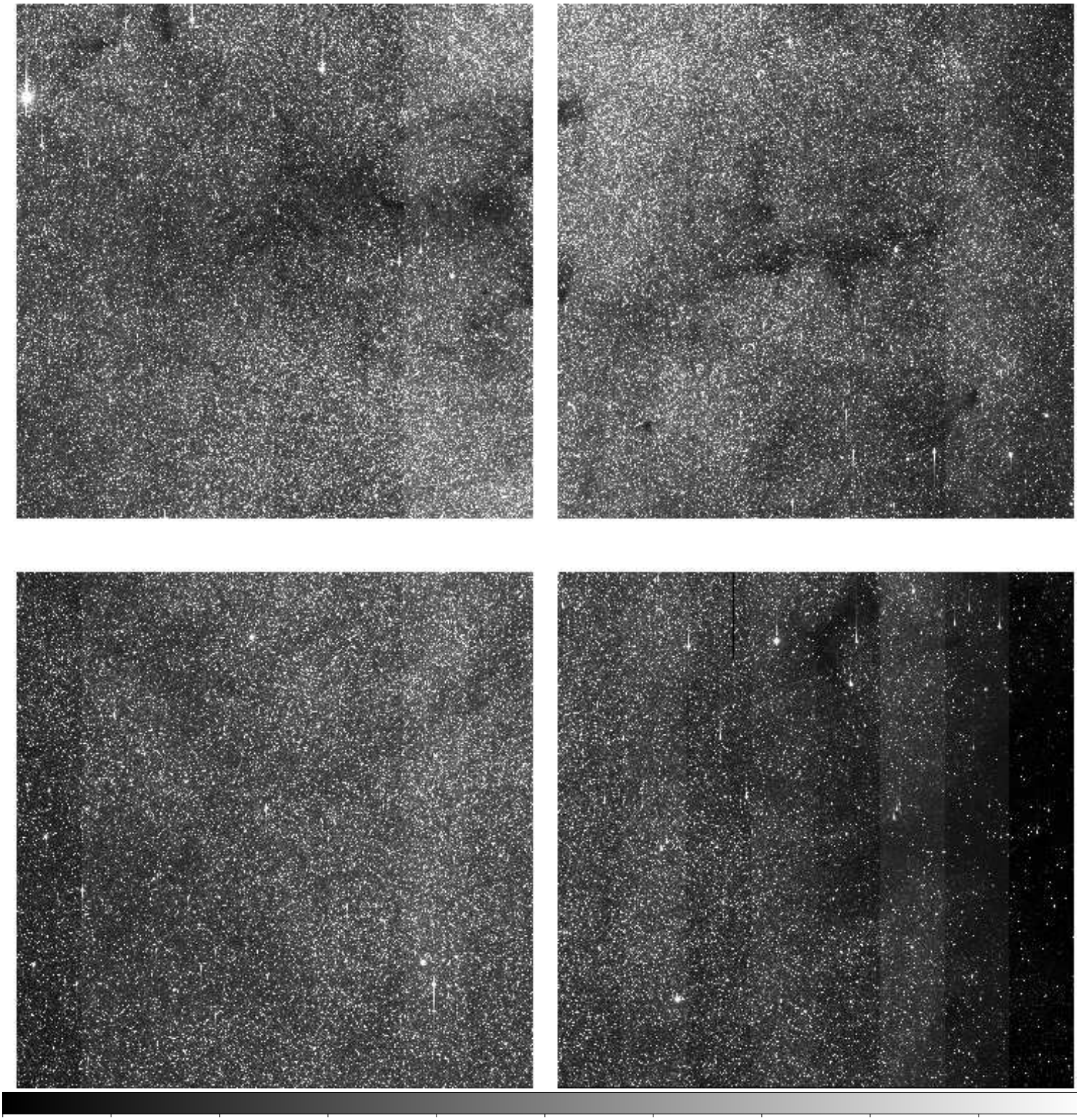
File Name	:	**xkmta.20260712.026957.fits** # 68 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.190			
DEC	:	-29:01:56.30			
Exposure Time	:	60	ALT	:	52.9
Airmass	:	1.25	AZ	:	82.0
Sidereal Time	:	15:05:31			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:46:24			
CCD Temperature	:	-273.15			



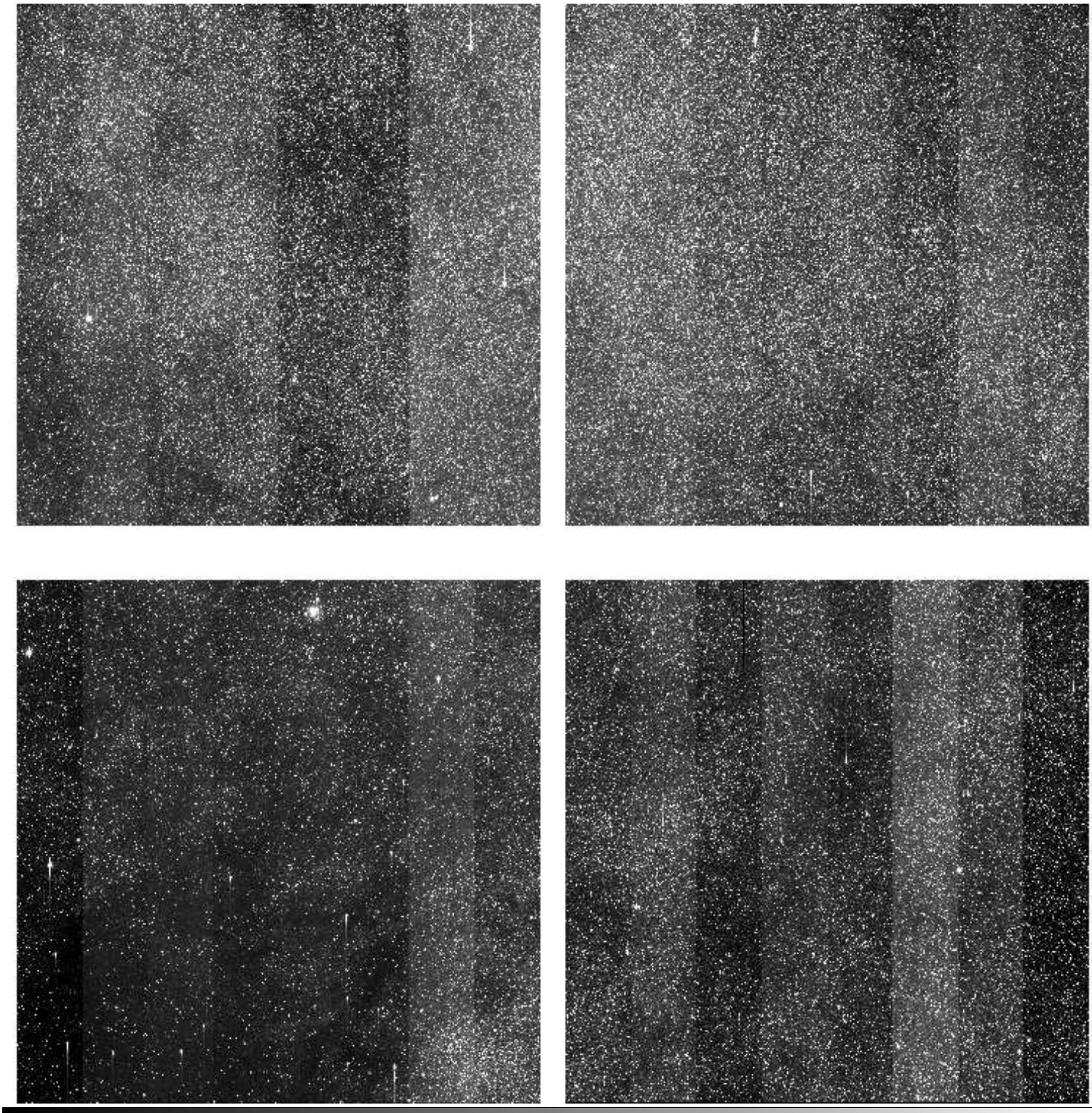
File Name	:	**xkmta.20260712.026958.fits** # 69 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.090			
DEC	:	-27:56:58.00			
Exposure Time	:	60	ALT	:	51.4
Airmass	:	1.28	AZ	:	83.2
Sidereal Time	:	15:07:41			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:48:34			
CCD Temperature	:	-273.15			



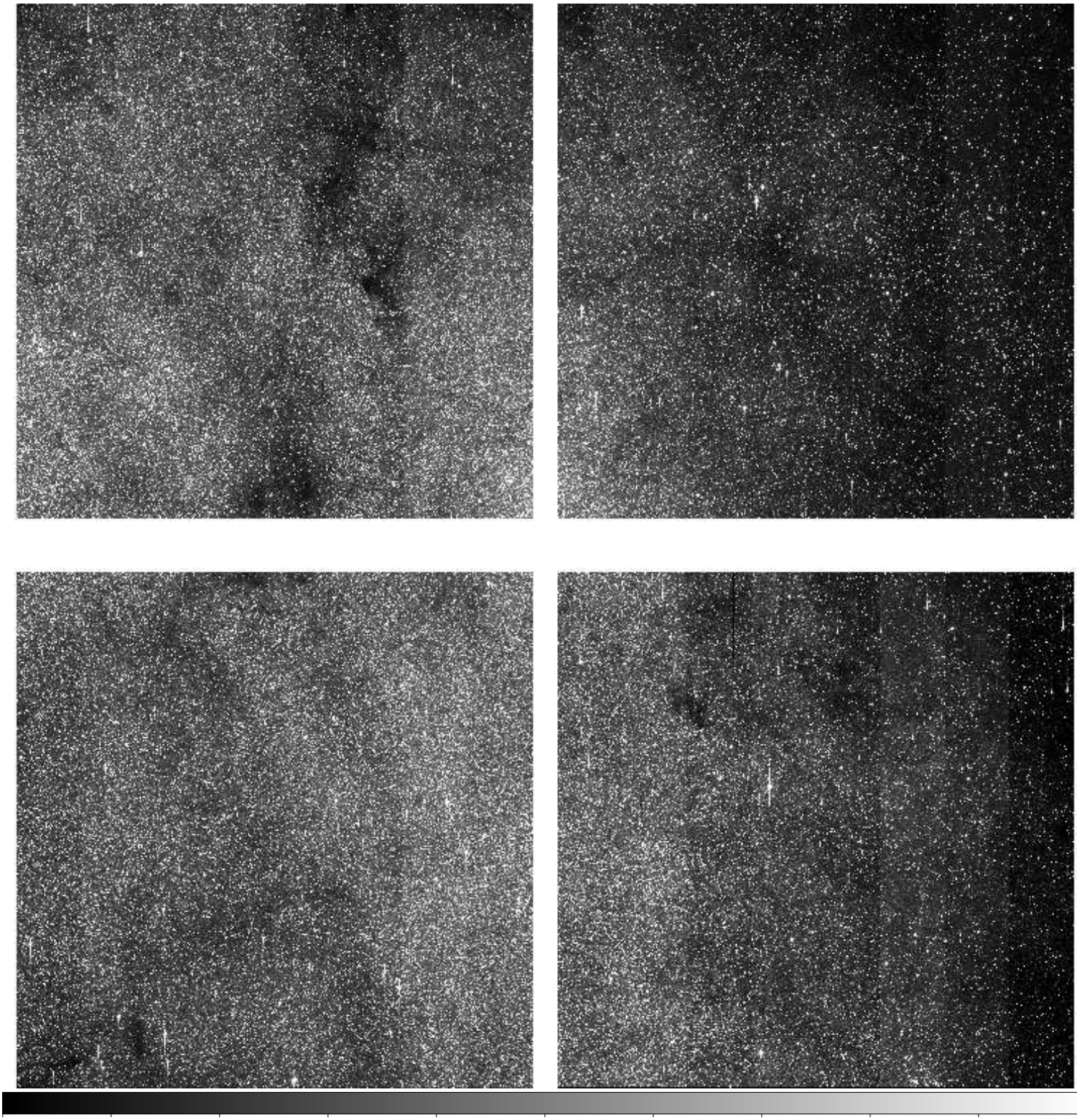
File Name	:	**xkmta.20260712.026961.fits** # 70 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:26.150			
DEC	:	-31:08:26.60			
Exposure Time	:	60	ALT	:	55.7
Airmass	:	1.21	AZ	:	79.4
Sidereal Time	:	15:16:57			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:57:36			
CCD Temperature	:	-273.15			



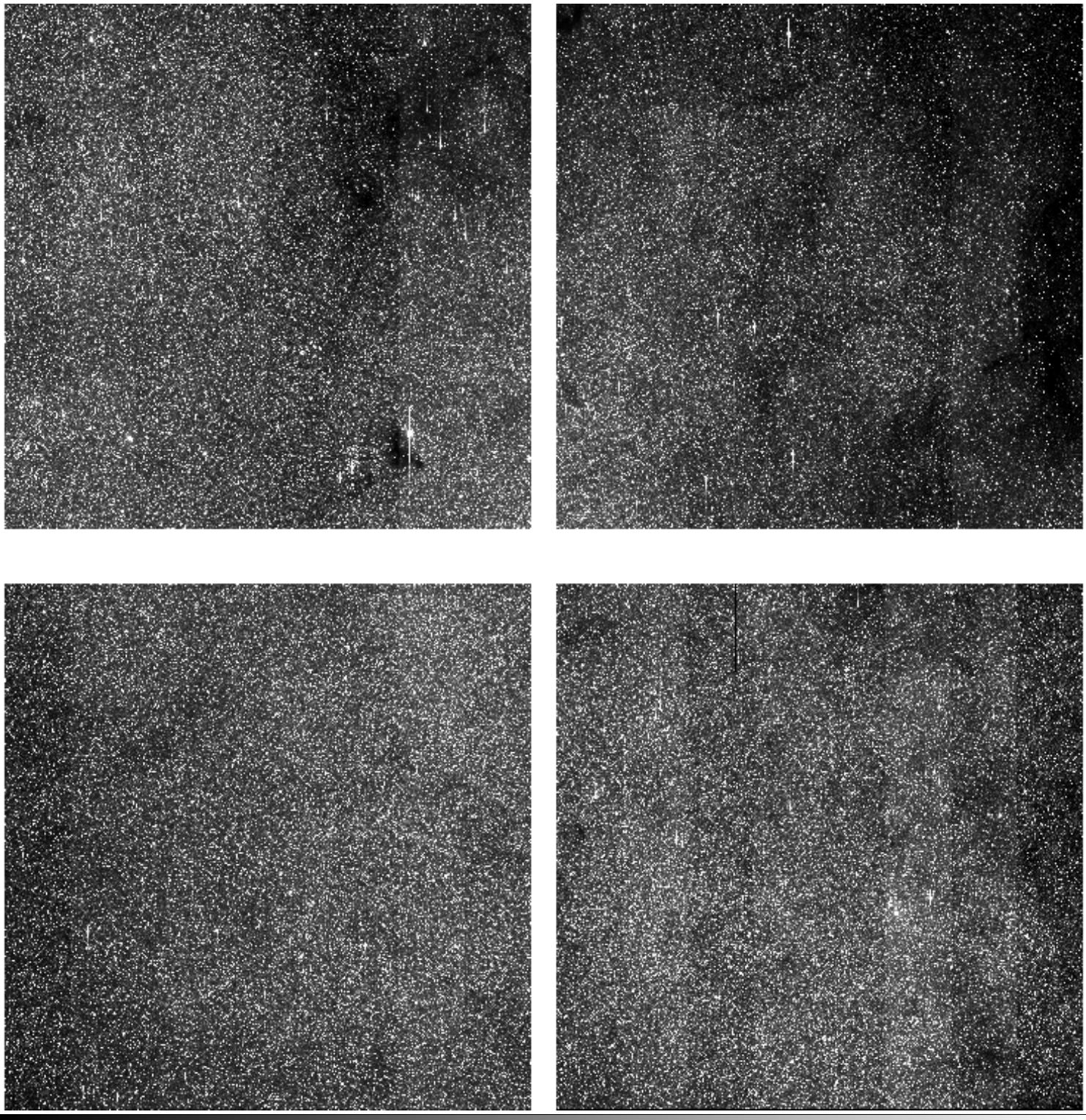
File Name	:	**xkmta.20260712.026962.fits** # 71 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:02.020			
DEC	:	-24:40:25.20			
Exposure Time	:	60	ALT	:	56.3
Airmass	:	1.20	AZ	:	91.6
Sidereal Time	:	15:18:58			
Filter ID	:	I			
Observation Date	:	2026-07-12T09:59:36			
CCD Temperature	:	-273.15			



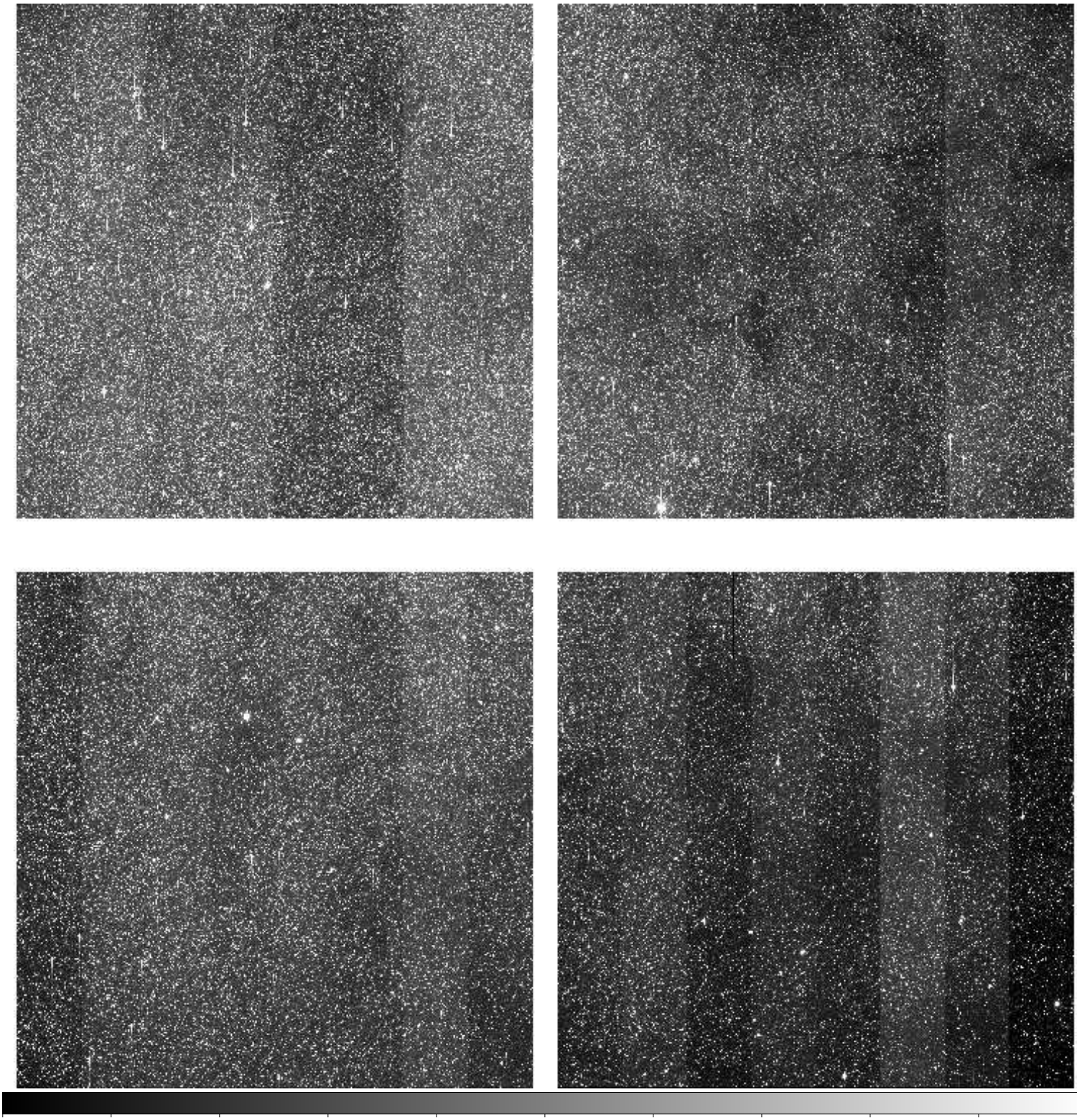
File Name	:	**xkmta.20260712.026963.fits** # 72 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.020			
DEC	:	-29:09:27.60			
Exposure Time	:	60	ALT	:	56.2
Airmass	:	1.20	AZ	:	83.2
Sidereal Time	:	15:20:55			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:01:46			
CCD Temperature	:	-273.15			



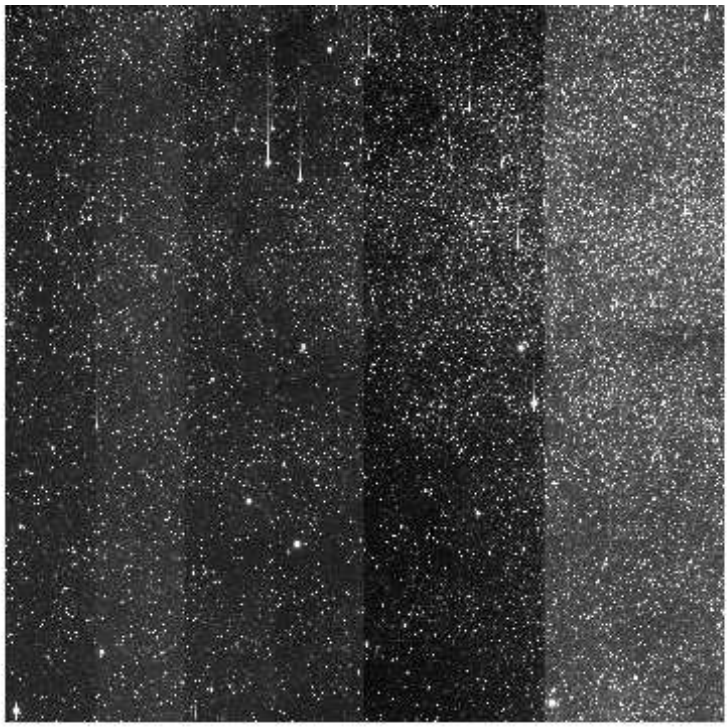
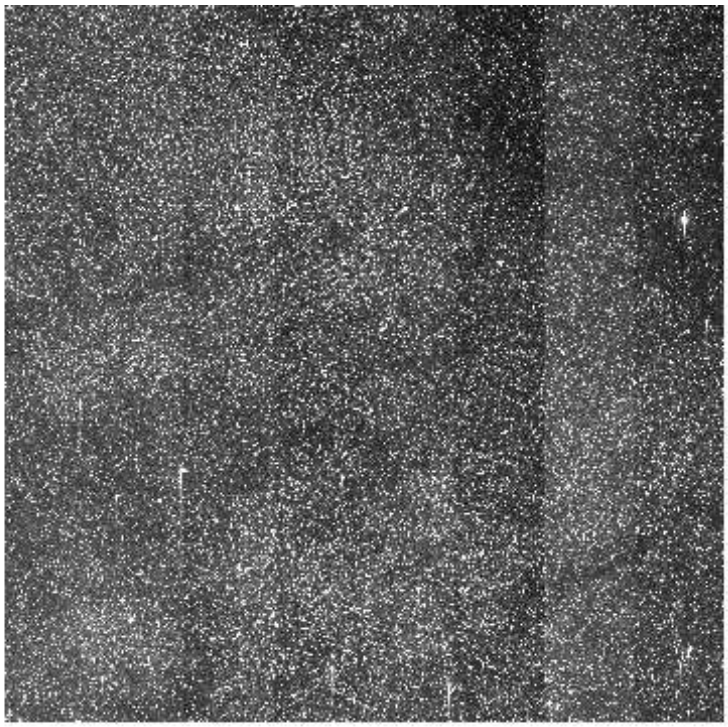
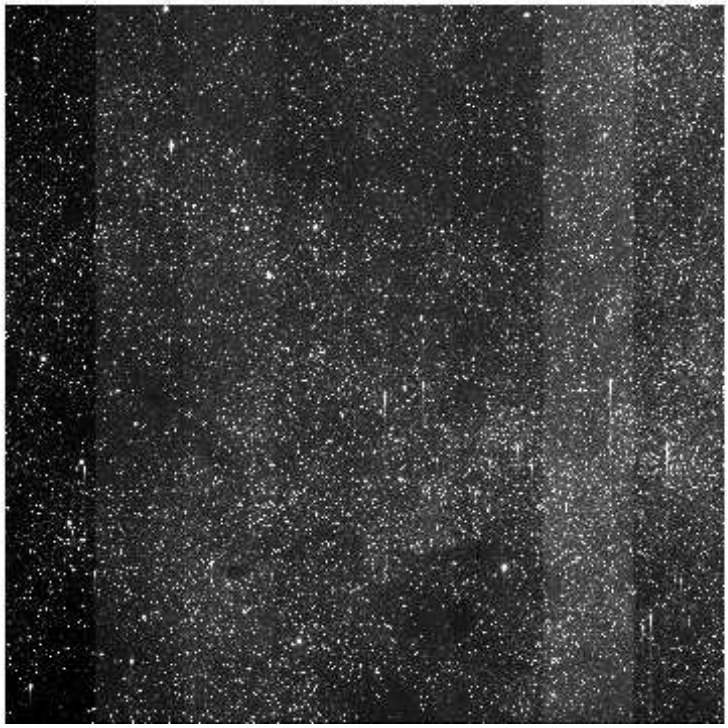
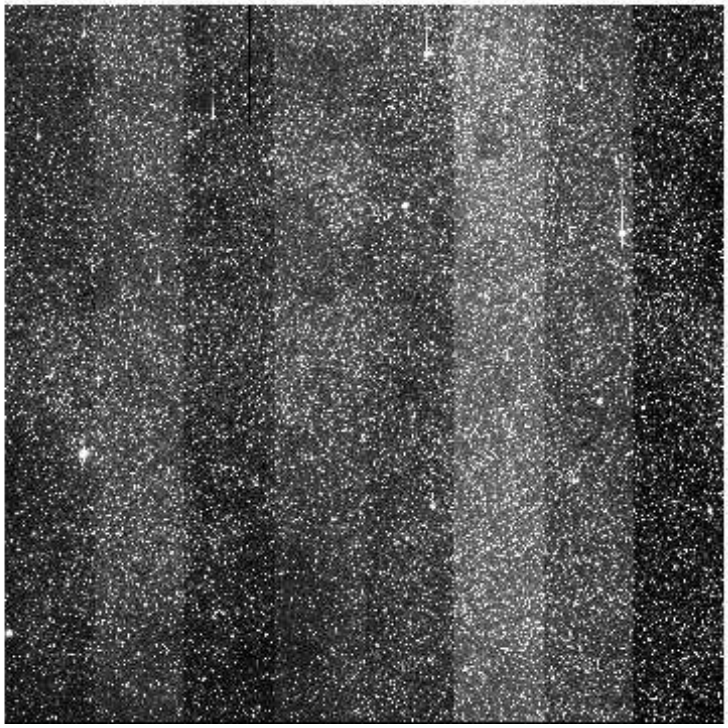
File Name	:	**xkmta.20260712.026964.fits** # 73 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.110			
DEC	:	-28:04:26.20			
Exposure Time	:	60	ALT	:	54.8
Airmass	:	1.22	AZ	:	84.5
Sidereal Time	:	15:23:06			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:03:57			
CCD Temperature	:	-273.15			

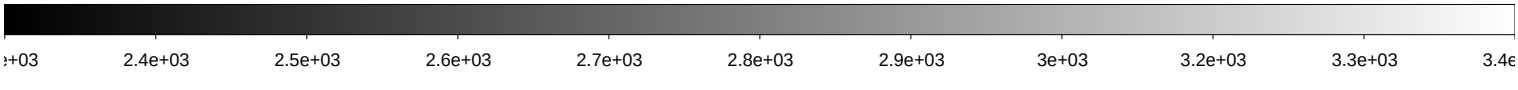


File Name	:	**xkmta.20260712.026965.fits** # 74 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:34.340			
DEC	:	-35:22:22.30			
Exposure Time	:	60	ALT	:	60.0
Airmass	:	1.15	AZ	:	72.3
Sidereal Time	:	15:25:17			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:06:08			
CCD Temperature	:	-273.15			

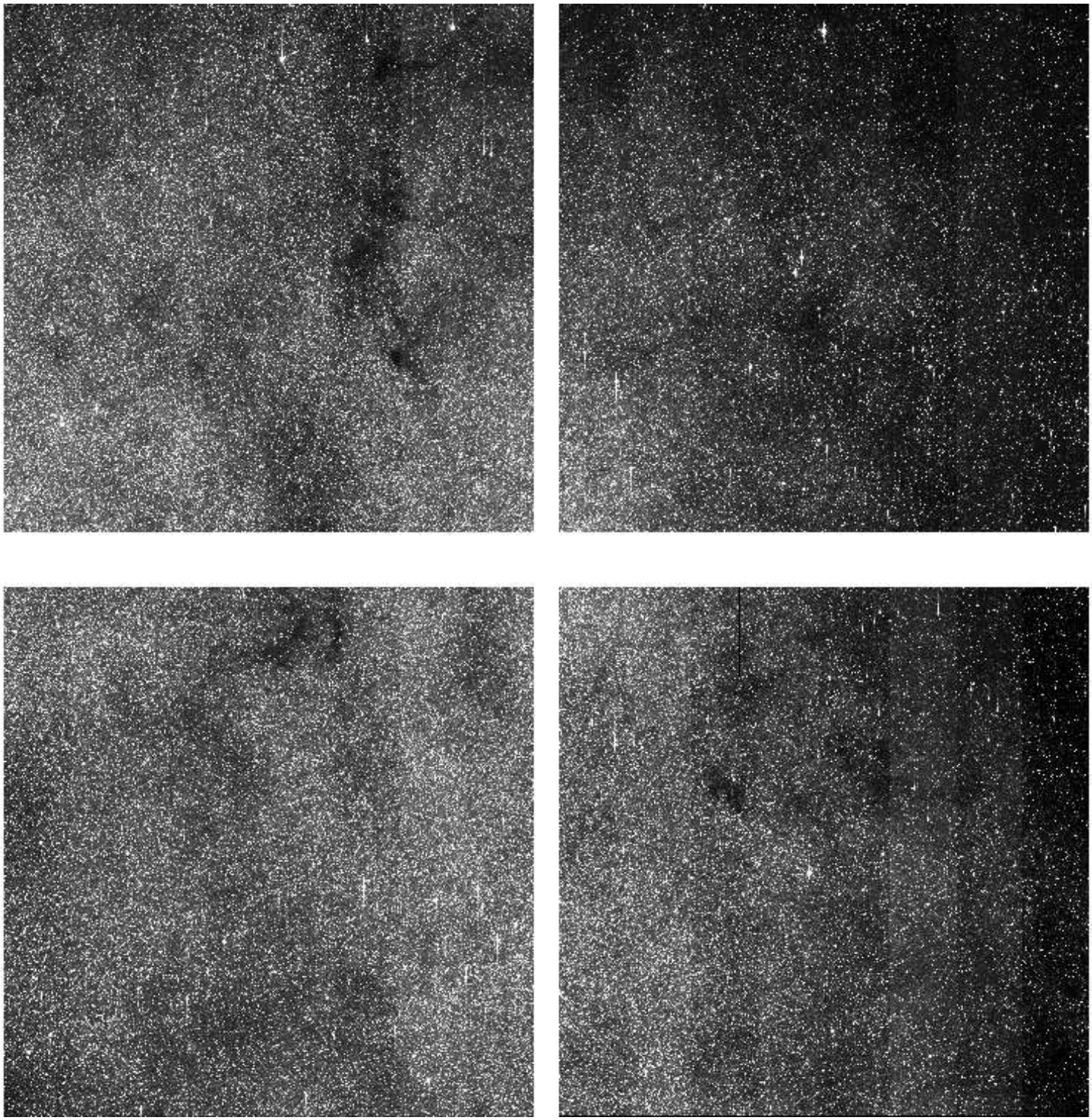


File Name	:	**xkmta.20260712.026966.fits** # 75 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:01.980			
DEC	:	-22:32:55.60			
Exposure Time	:	60	ALT	:	55.4
Airmass	:	1.21	AZ	:	95.1
Sidereal Time	:	15:27:31			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:08:09			
CCD Temperature	:	-273.15			

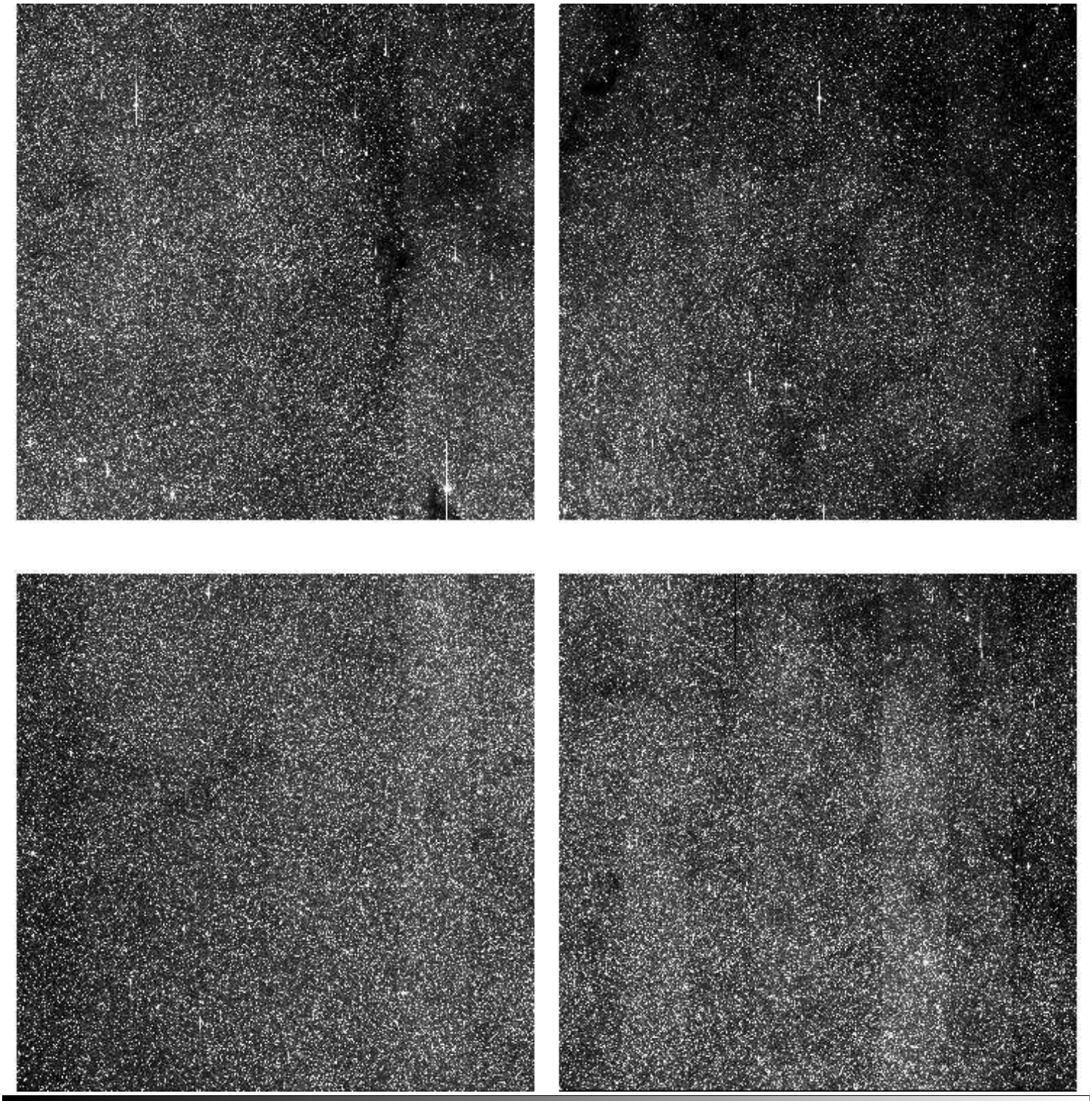







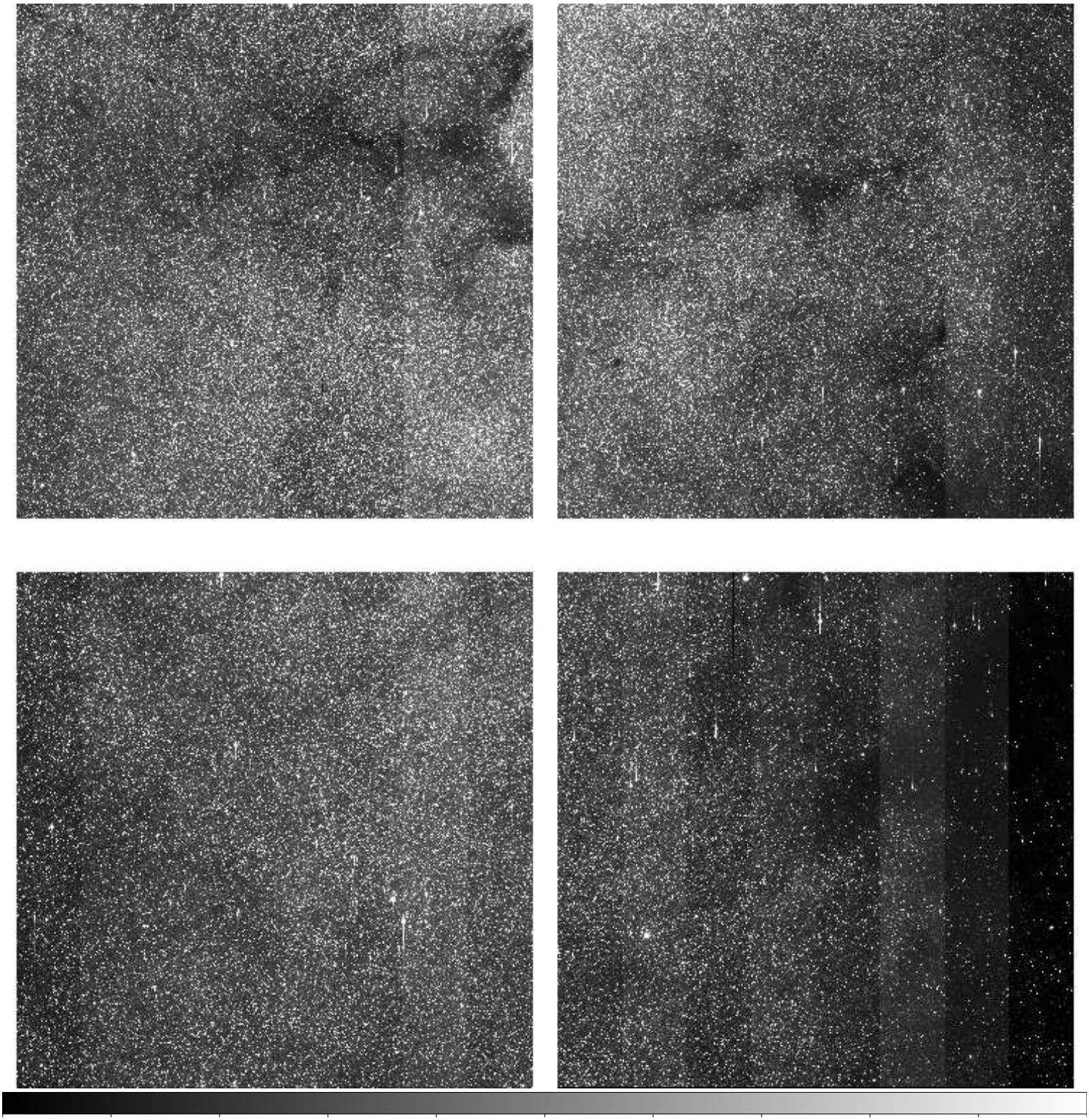
File Name	:	**xkmta.20260712.026967.fits** # 76 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.120			
DEC	:	-29:01:54.50			
Exposure Time	:	60	ALT	:	58.0
Airmass	:	1.18	AZ	:	84.2
Sidereal Time	:	15:29:31			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:10:08			
CCD Temperature	:	-273.15			



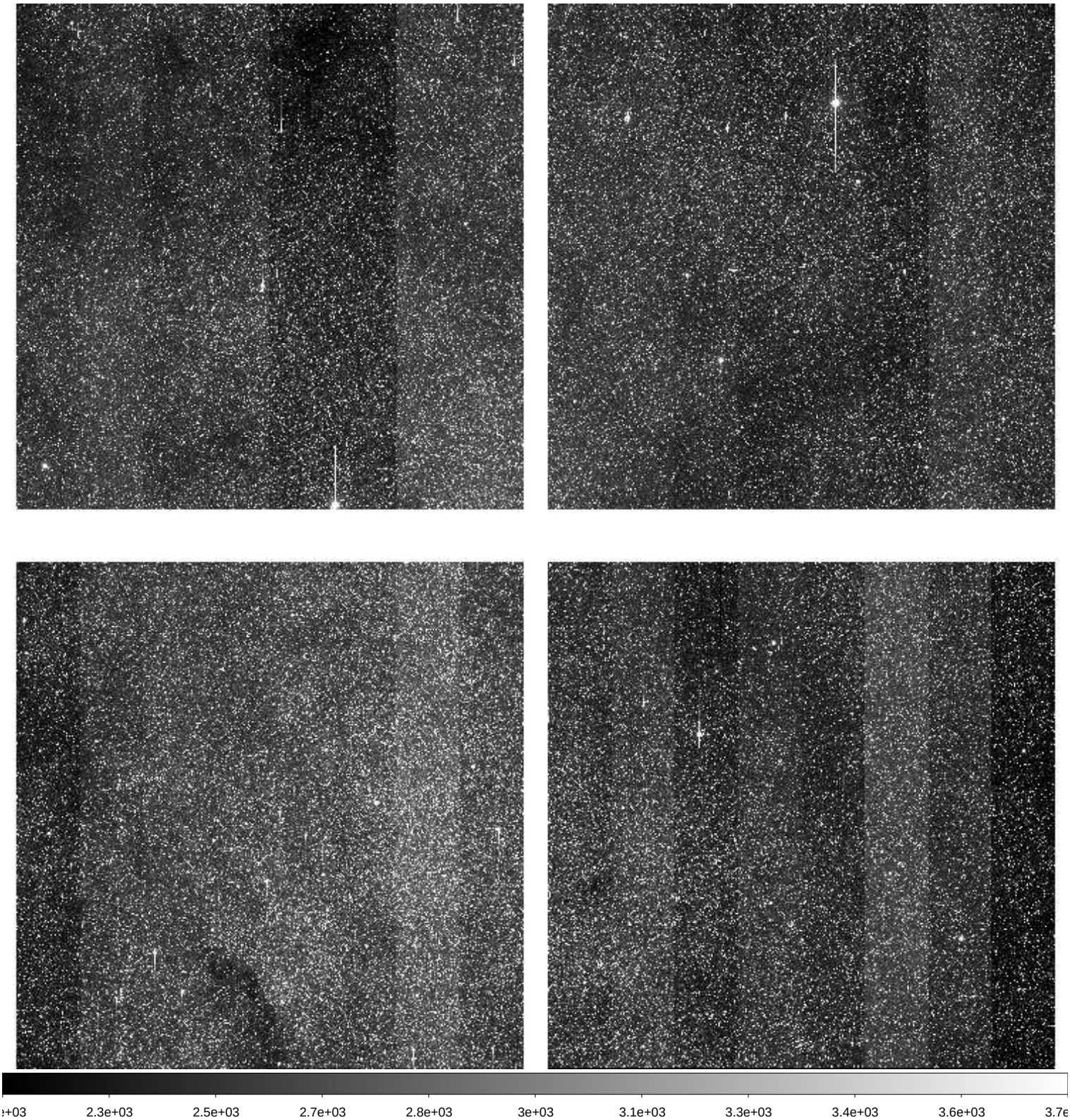
File Name	:	**xkmta.20260712.026968.fits** # 77 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.010			
DEC	:	-27:56:57.00			
Exposure Time	:	60	ALT	:	56.5
Airmass	:	1.20	AZ	:	85.6
Sidereal Time	:	15:31:28			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:12:18			
CCD Temperature	:	-273.15			



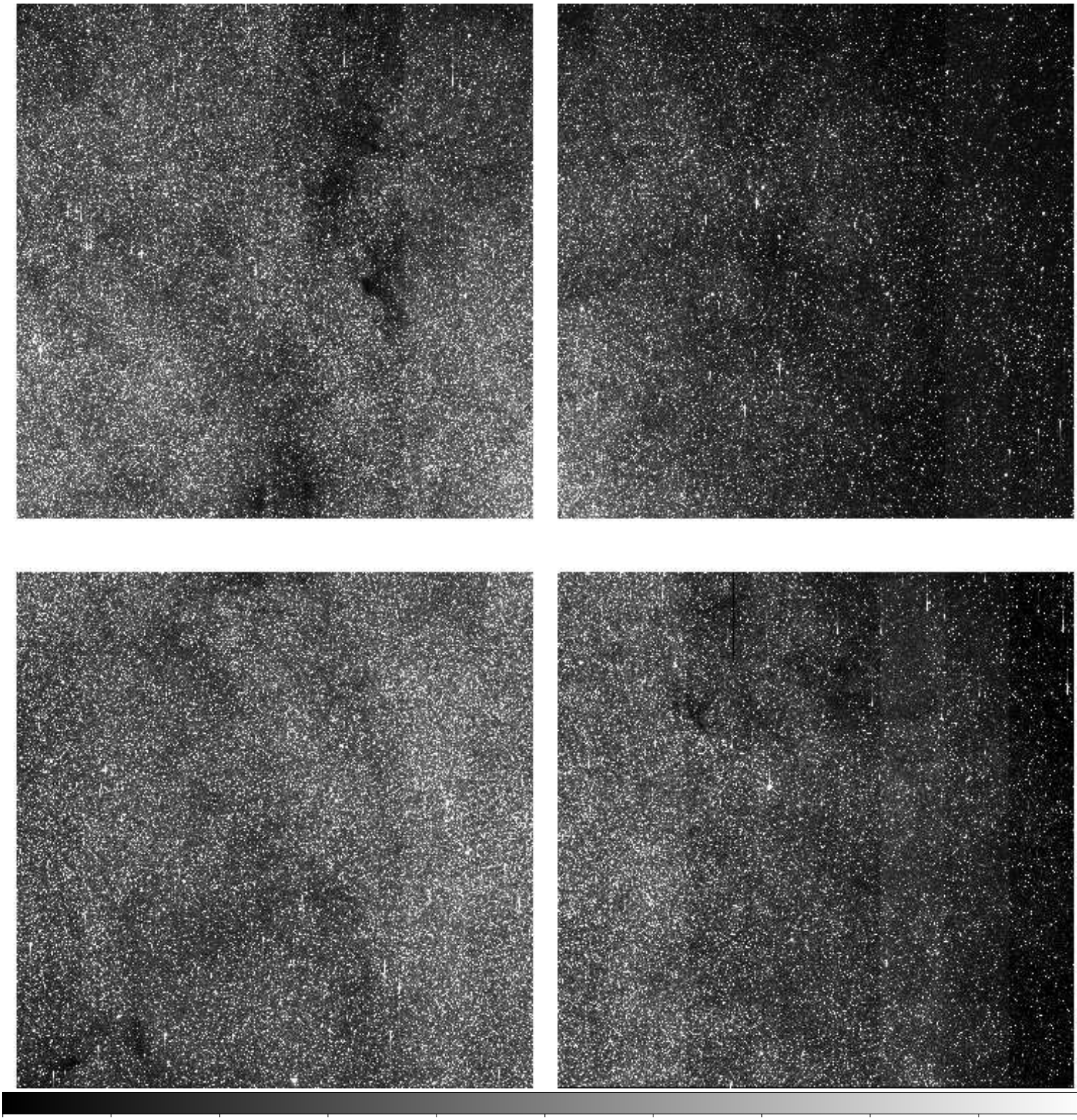
File Name	:	**xkmta.20260712.026969.fits** # 78 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:09.250			
DEC	:	-31:15:52.50			
Exposure Time	:	60	ALT	:	59.3
Airmass	:	1.16	AZ	:	80.3
Sidereal Time	:	15:33:37			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:14:27			
CCD Temperature	:	-273.15			



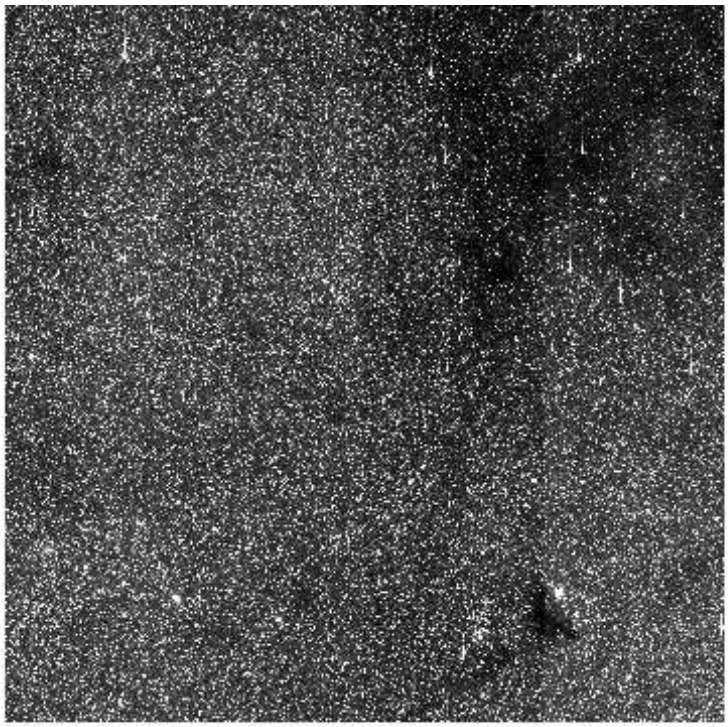
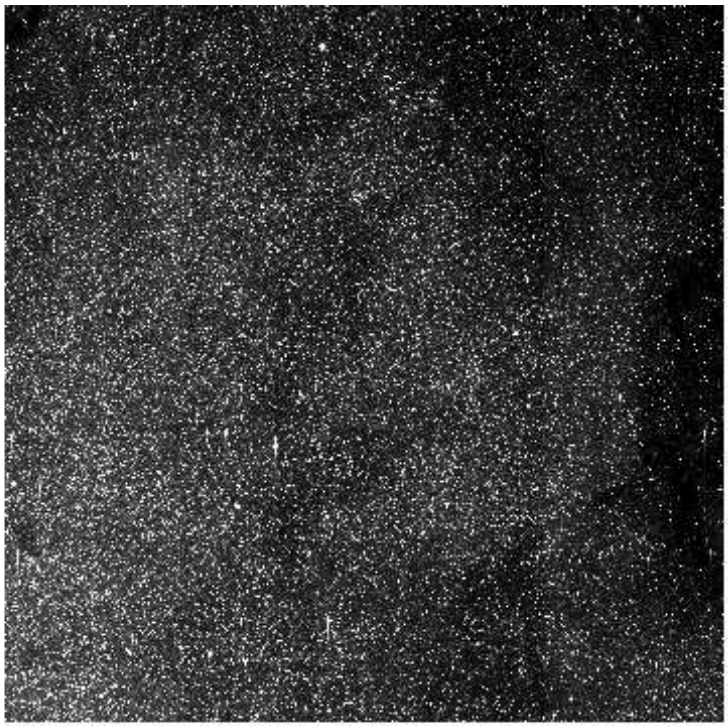
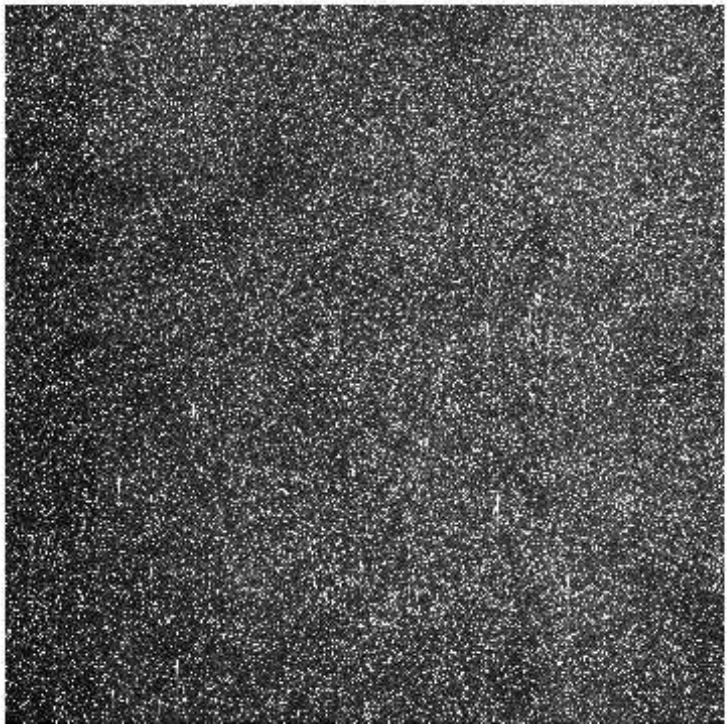
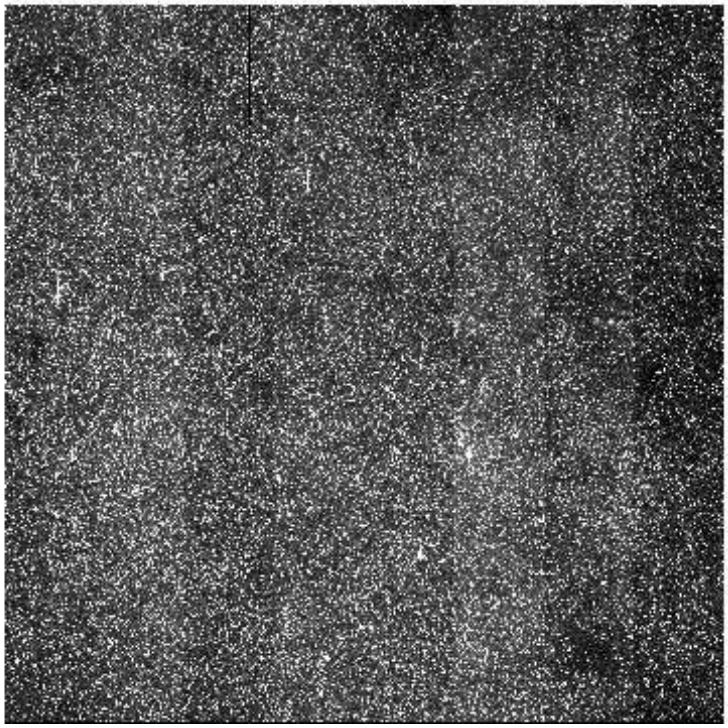
File Name	:	**xkmta.20260712.026970.fits** # 79 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:01.880			
DEC	:	-22:32:51.70			
Exposure Time	:	60	ALT	:	59.1
Airmass	:	1.17	AZ	:	98.0
Sidereal Time	:	15:35:48			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:16:36			
CCD Temperature	:	-273.15			

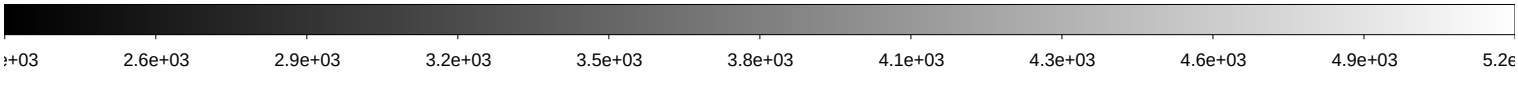


File Name	:	**xkmta.20260712.026971.fits** # 80 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.120			
DEC	:	-29:09:22.00			
Exposure Time	:	60	ALT	:	59.9
Airmass	:	1.16	AZ	:	84.8
Sidereal Time	:	15:37:57			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:18:45			
CCD Temperature	:	-273.15			

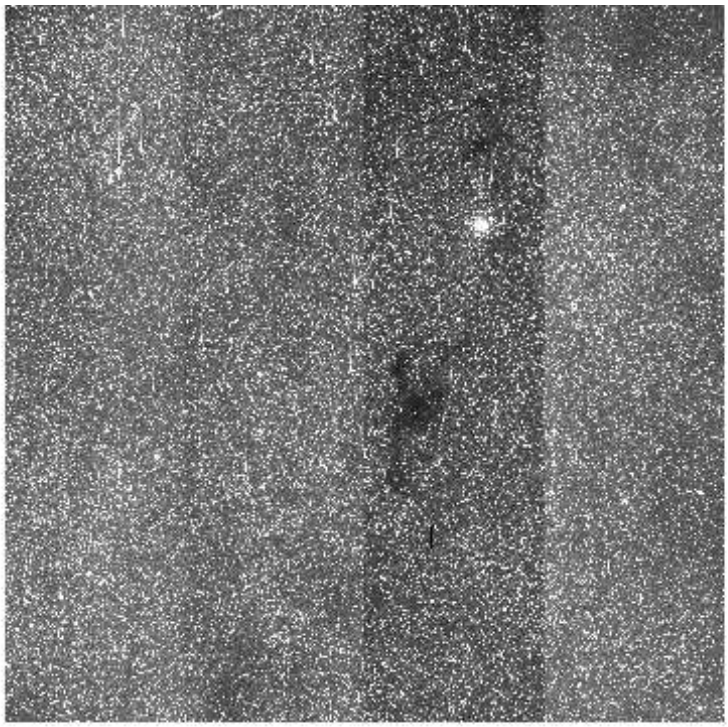
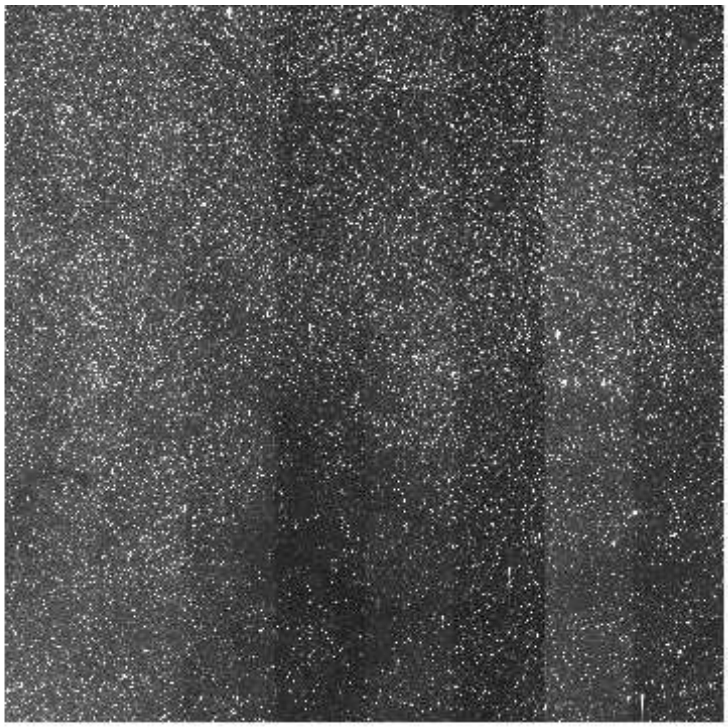
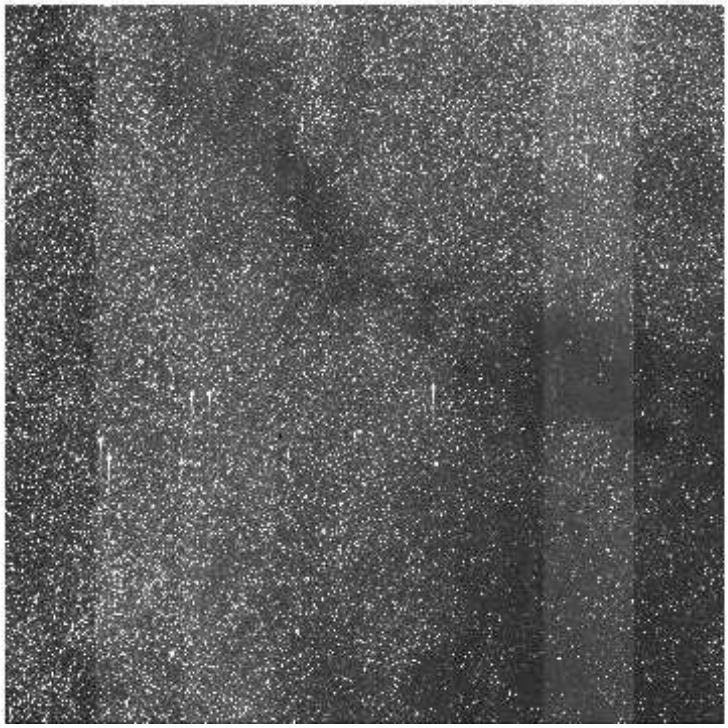
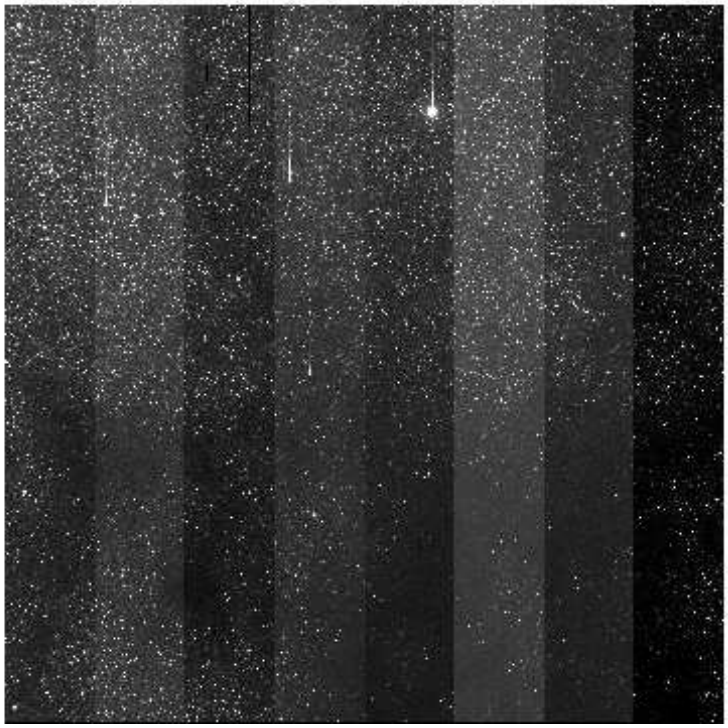


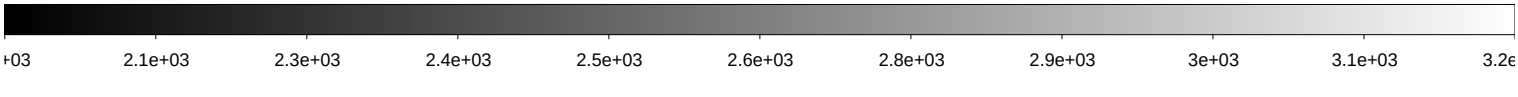
File Name	:	**xkmta.20260712.026972.fits** # 81 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.180			
DEC	:	-28:04:22.90			
Exposure Time	:	60	ALT	:	58.4
Airmass	:	1.17	AZ	:	86.3
Sidereal Time	:	15:40:07			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:20:55			
CCD Temperature	:	-273.15			

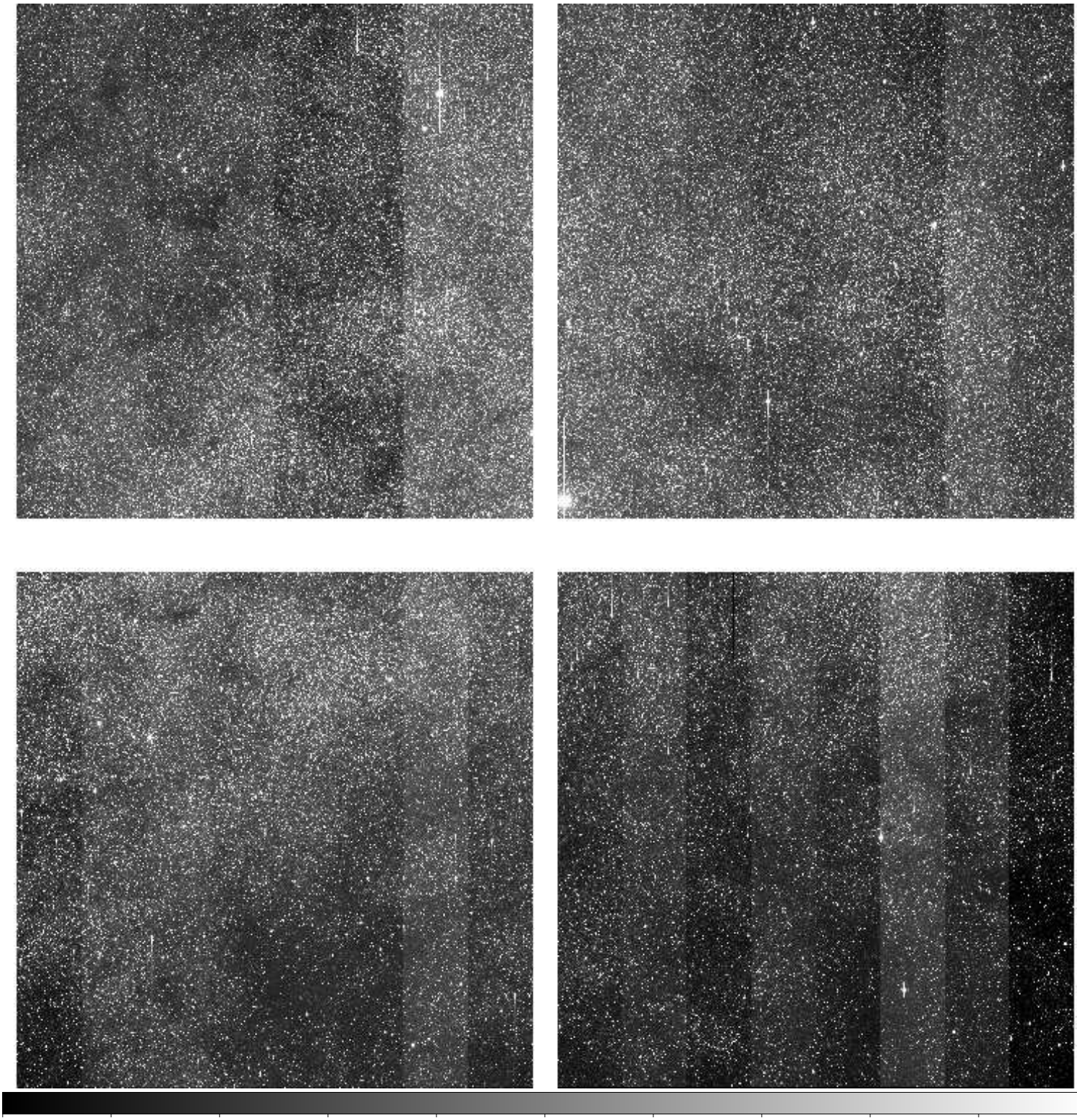


File Name	:	**xkmta.20260712.026973.fits** # 82 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:01.990			
DEC	:	-24:40:22.50			
Exposure Time	:	60	ALT	:	63.2
Airmass	:	1.12	AZ	:	96.6
Sidereal Time	:	15:42:17			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:23:04			
CCD Temperature	:	-273.15			

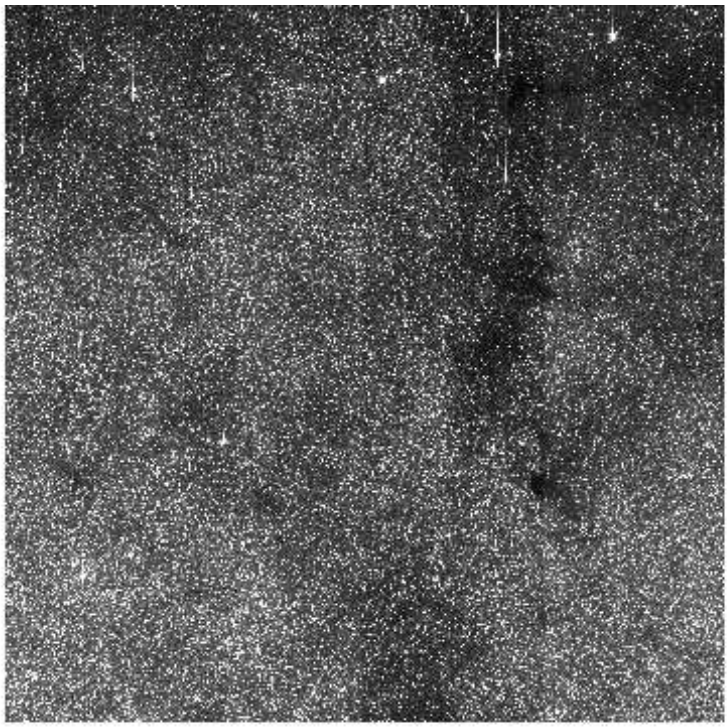
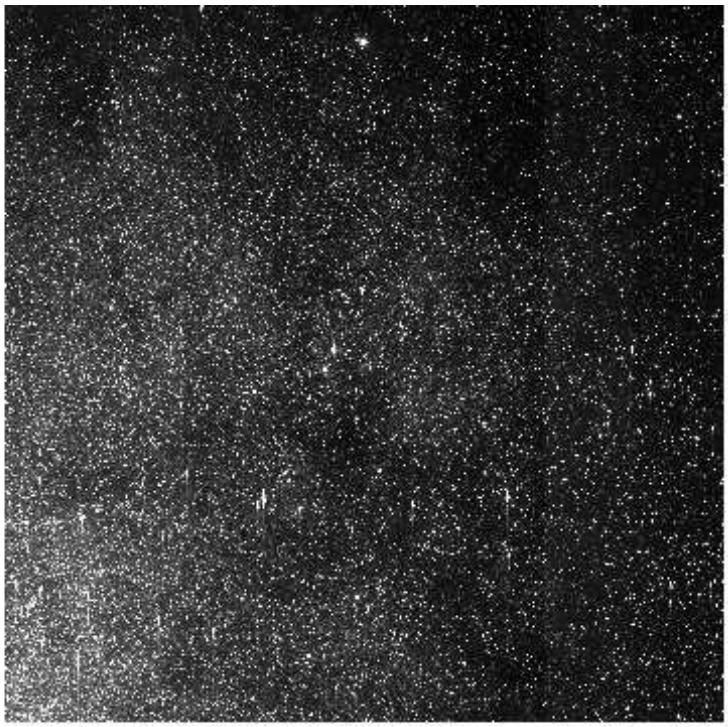
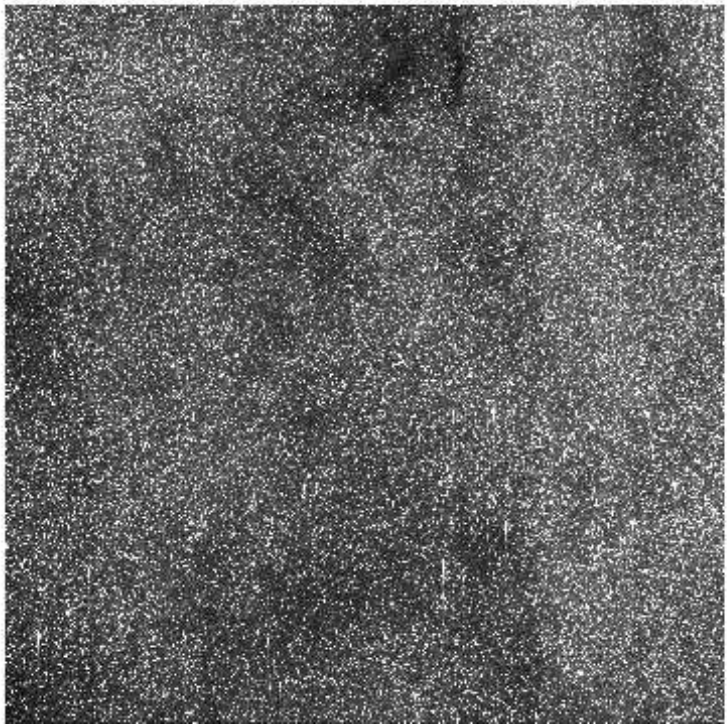
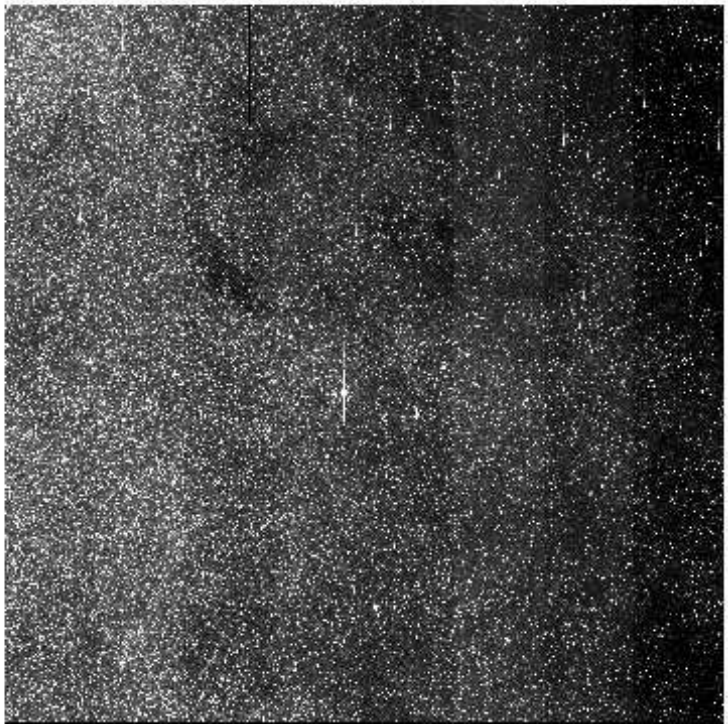





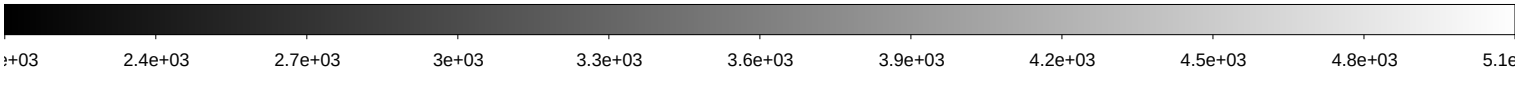


File Name	:	**xkmta.20260712.026974.fits** # 83 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:32.000			
DEC	:	-29:57:17.60			
Exposure Time	:		ALT	:	67.1
Airmass	:	1.09	AZ	:	86.1
Sidereal Time	:	15:44:27			
Filter ID	:	/ Filter Name in the beam			
Observation Date	:				
CCD Temperature	:				

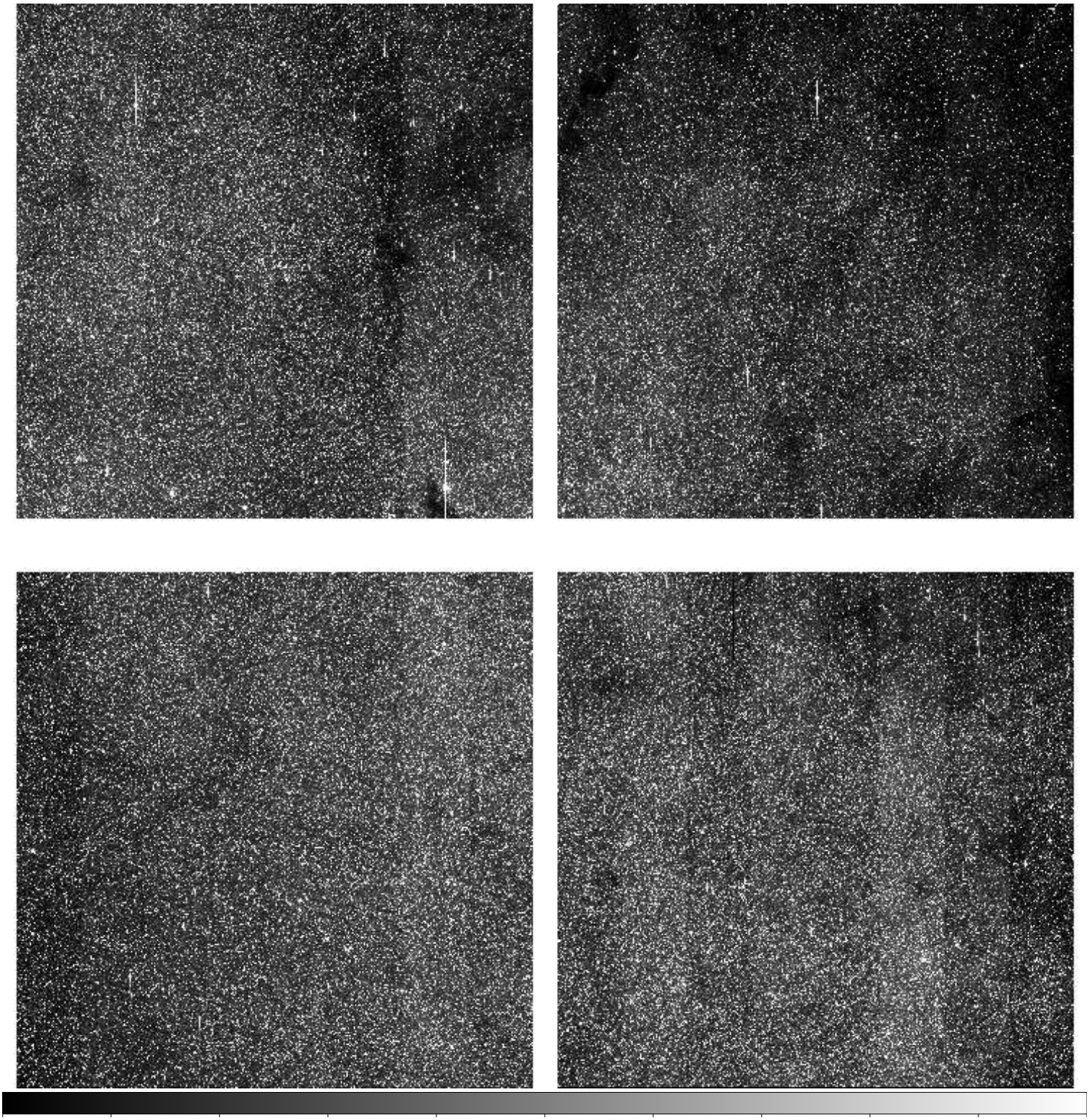


File Name	:	**xkmta.20260712.026975.fits** # 84 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.940			
DEC	:	-29:01:51.50			
Exposure Time	:	60	ALT	:	61.6
Airmass	:	1.14	AZ	:	85.8
Sidereal Time	:	15:46:24			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:27:10			
CCD Temperature	:	-273.15			

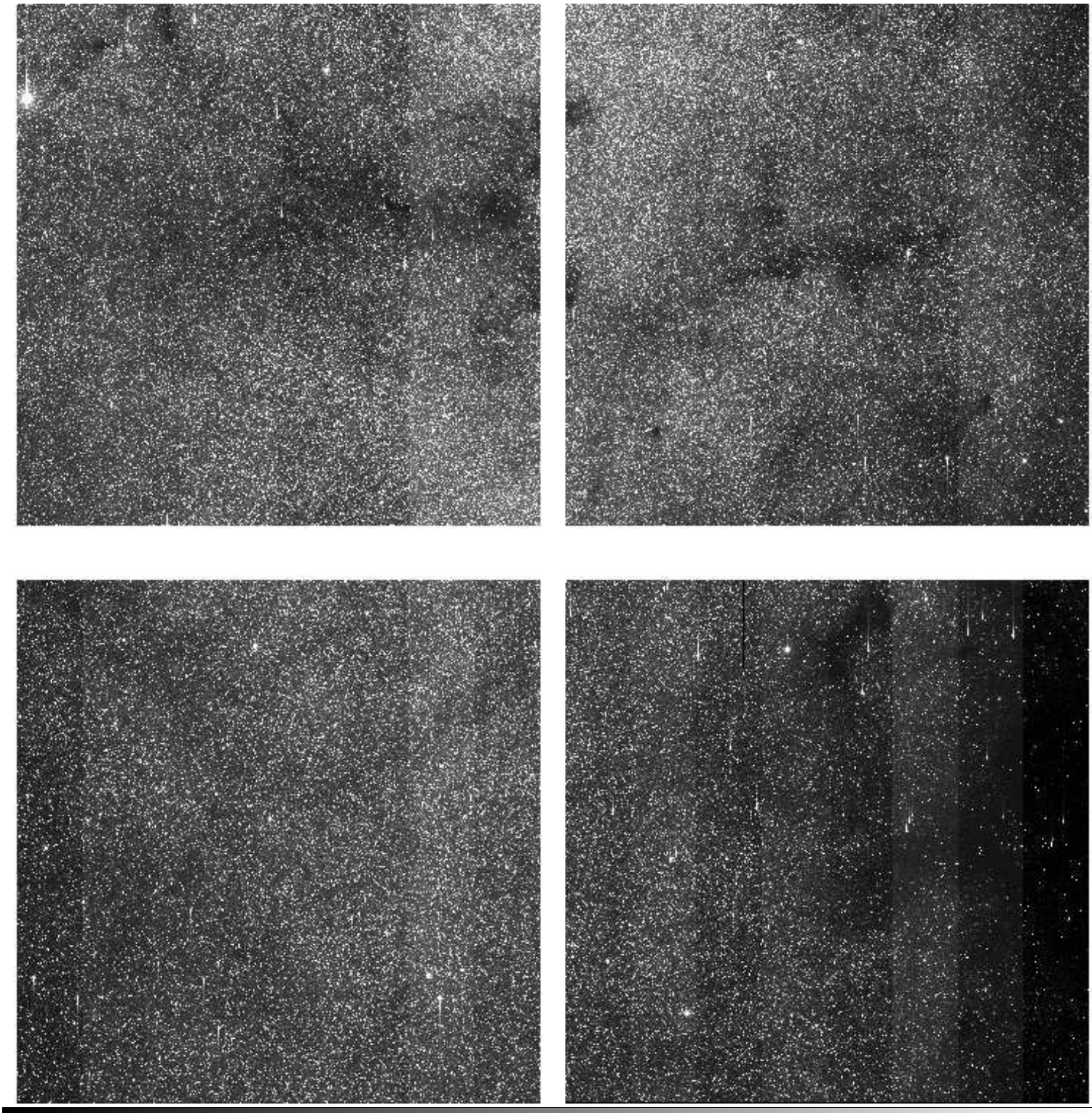







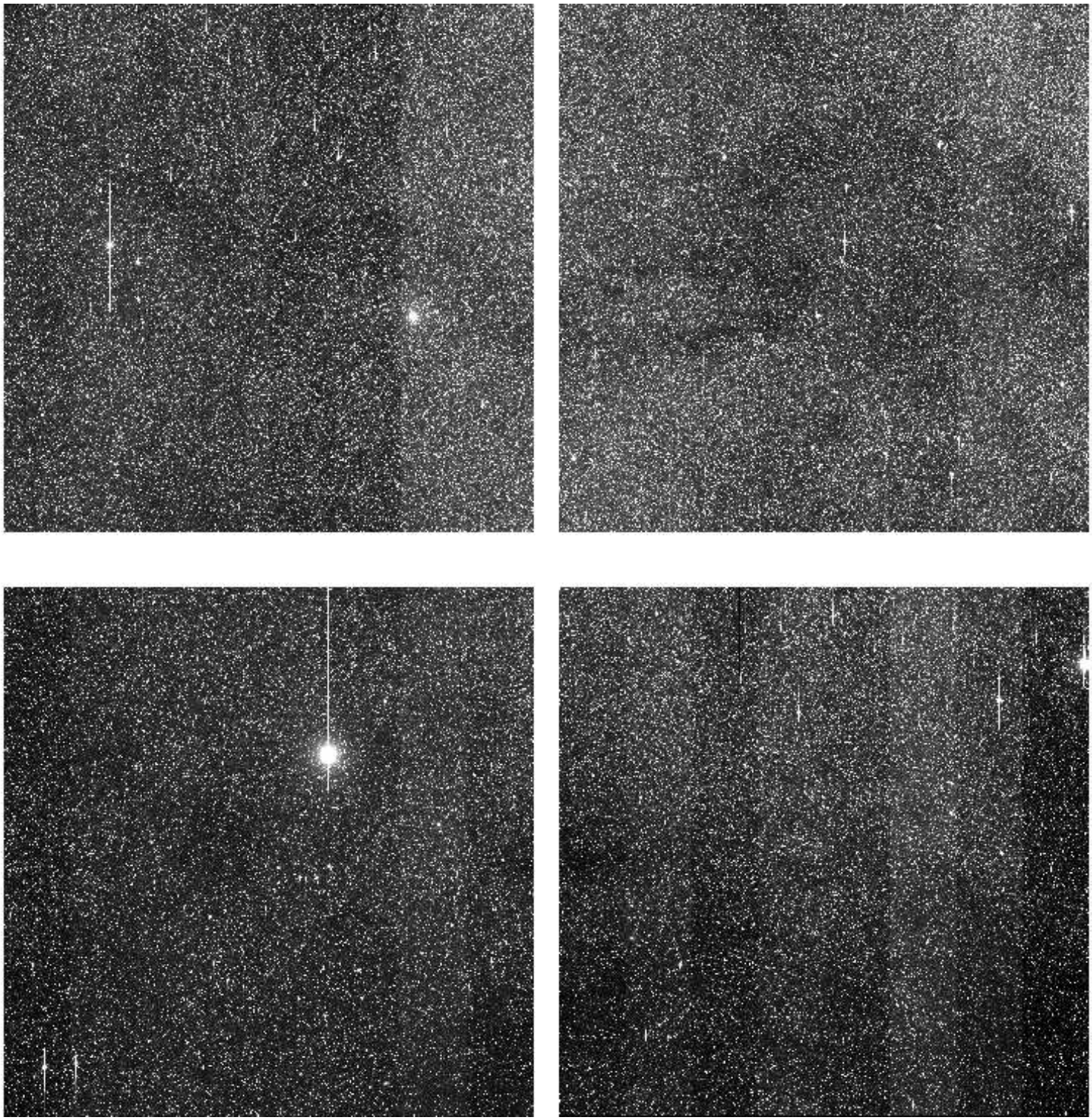
File Name	:	**xkmta.20260712.026976.fits** # 85 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.040			
DEC	:	-27:56:51.90			
Exposure Time	:	60	ALT	:	60.1
Airmass	:	1.15	AZ	:	87.4
Sidereal Time	:	15:48:33			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:29:20			
CCD Temperature	:	-273.15			



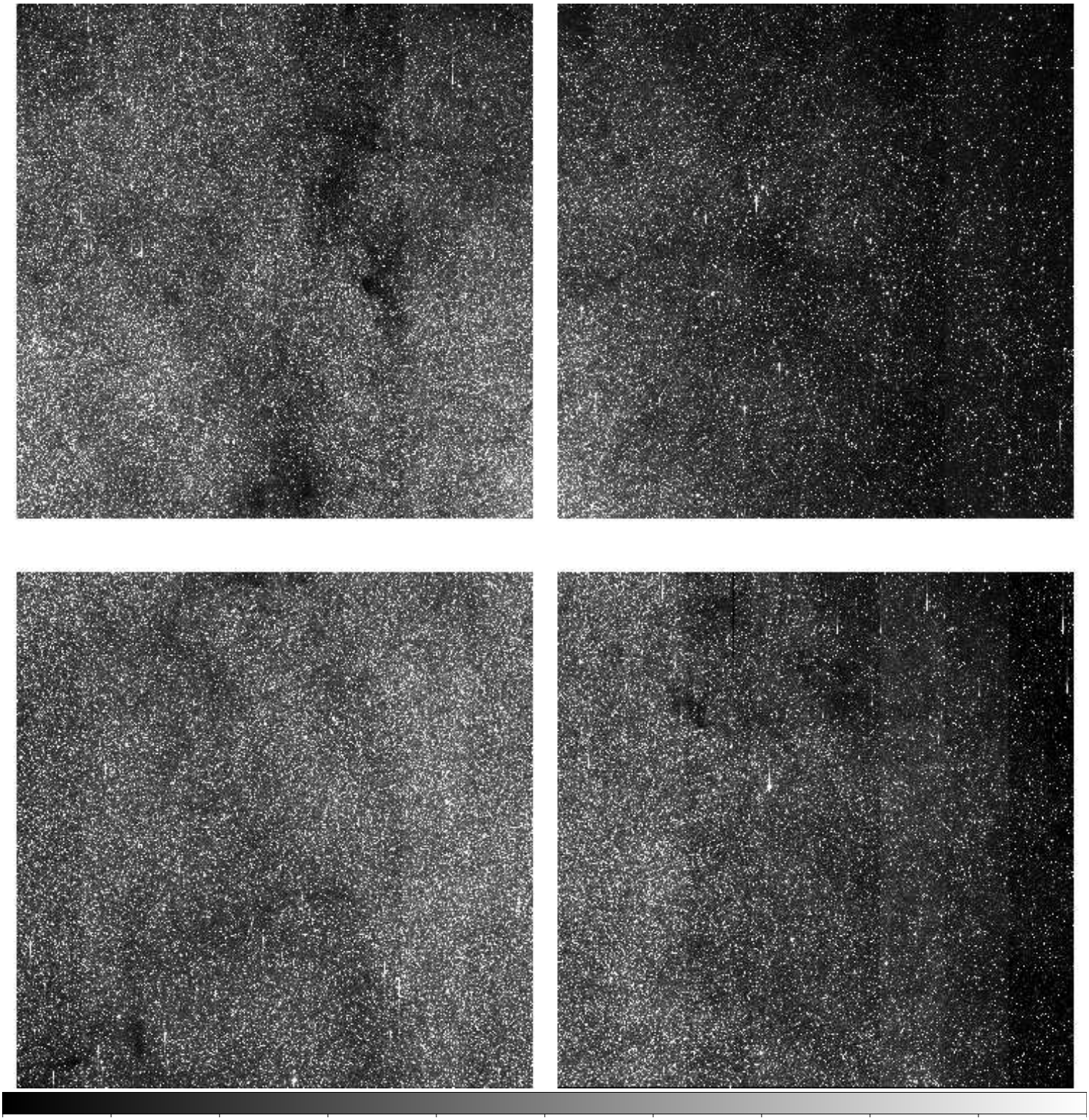
File Name	:	**xkmta.20260712.026977.fits** # 86 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:26.040			
DEC	:	-31:08:22.30			
Exposure Time	:	60	ALT	:	62.9
Airmass	:	1.12	AZ	:	81.7
Sidereal Time	:	15:50:42			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:31:28			
CCD Temperature	:	-273.15			



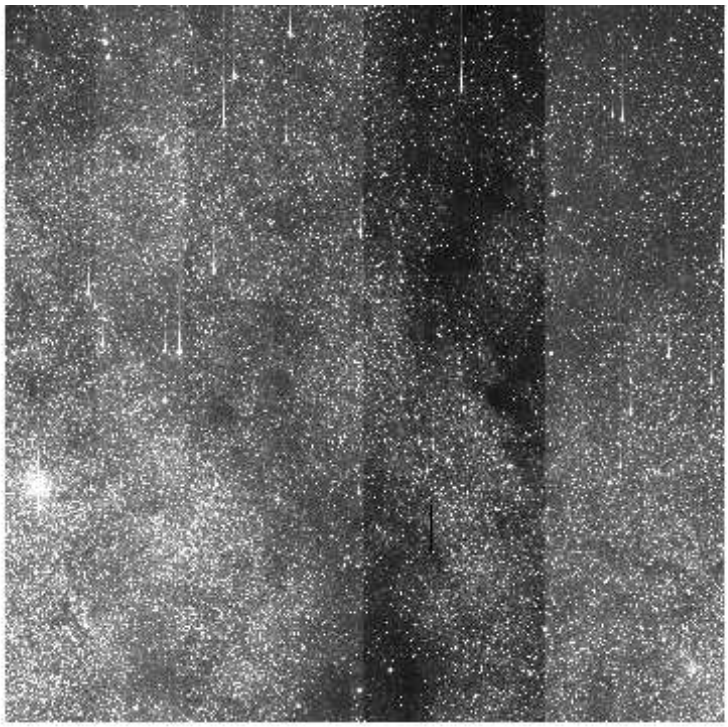
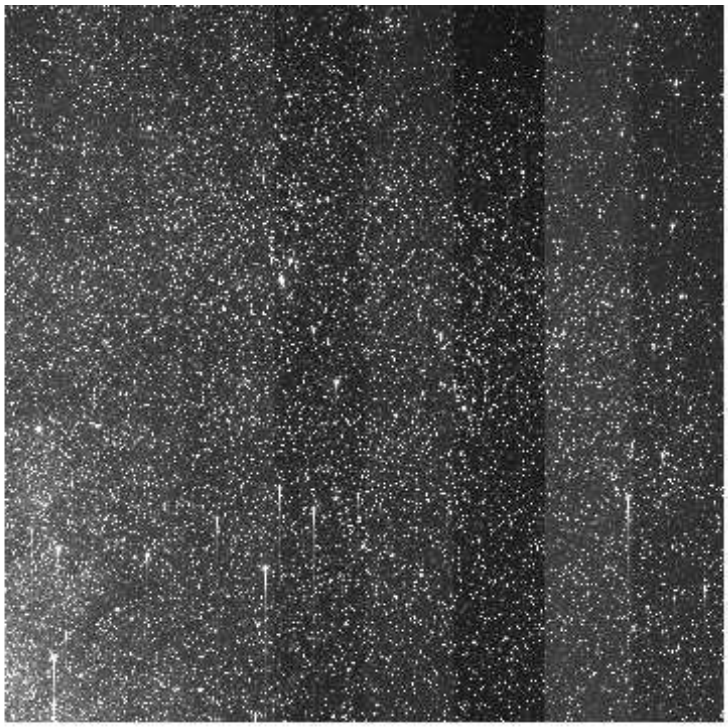
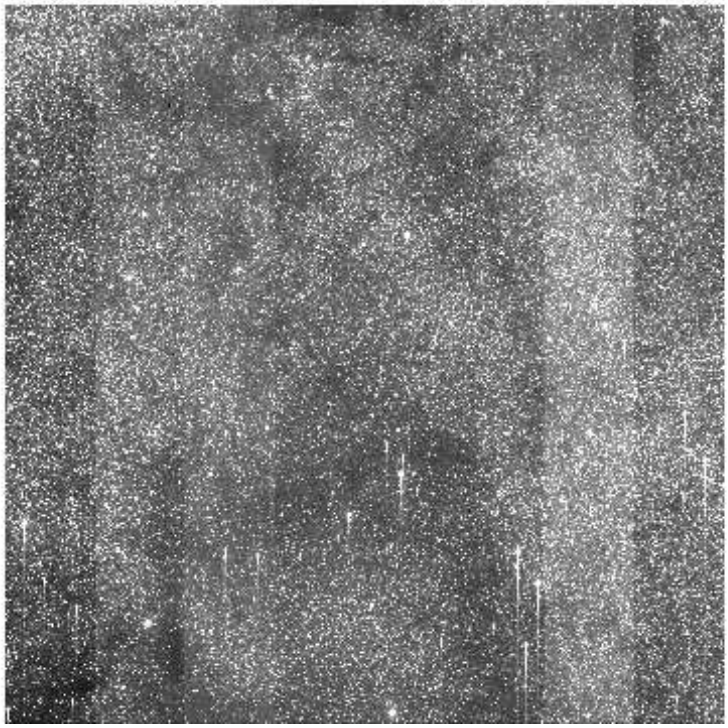
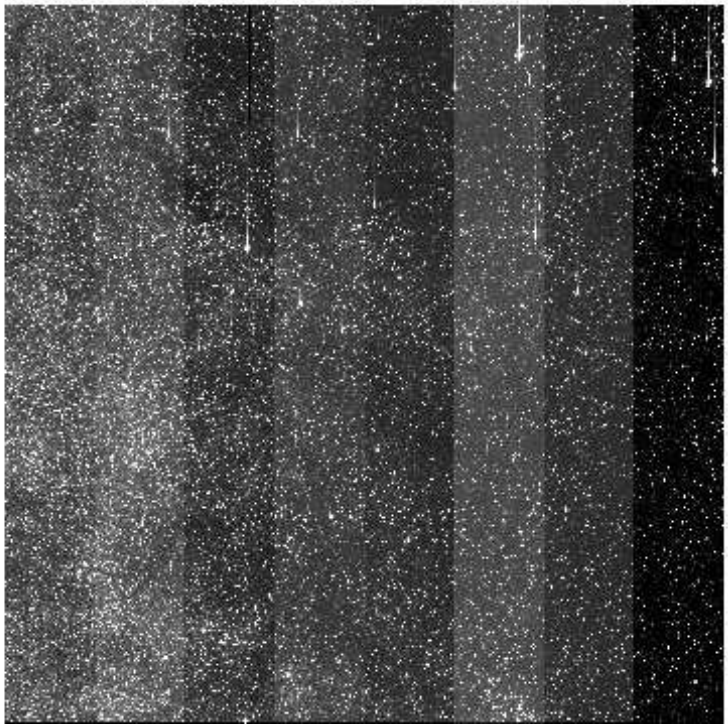
File Name	:	**xkmta.20260712.026978.fits** # 87 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:52.020			
DEC	:	-30:03:21.70			
Exposure Time	:	60	ALT	:	61.1
Airmass	:	1.14	AZ	:	83.5
Sidereal Time	:	15:52:52			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:33:38			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.026979.fits** # 88 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.040			
DEC	:	-29:09:22.50			
Exposure Time	:	60	ALT	:	63.5
Airmass	:	1.12	AZ	:	86.5
Sidereal Time	:	15:55:03			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:35:48			
CCD Temperature	:	-273.15			

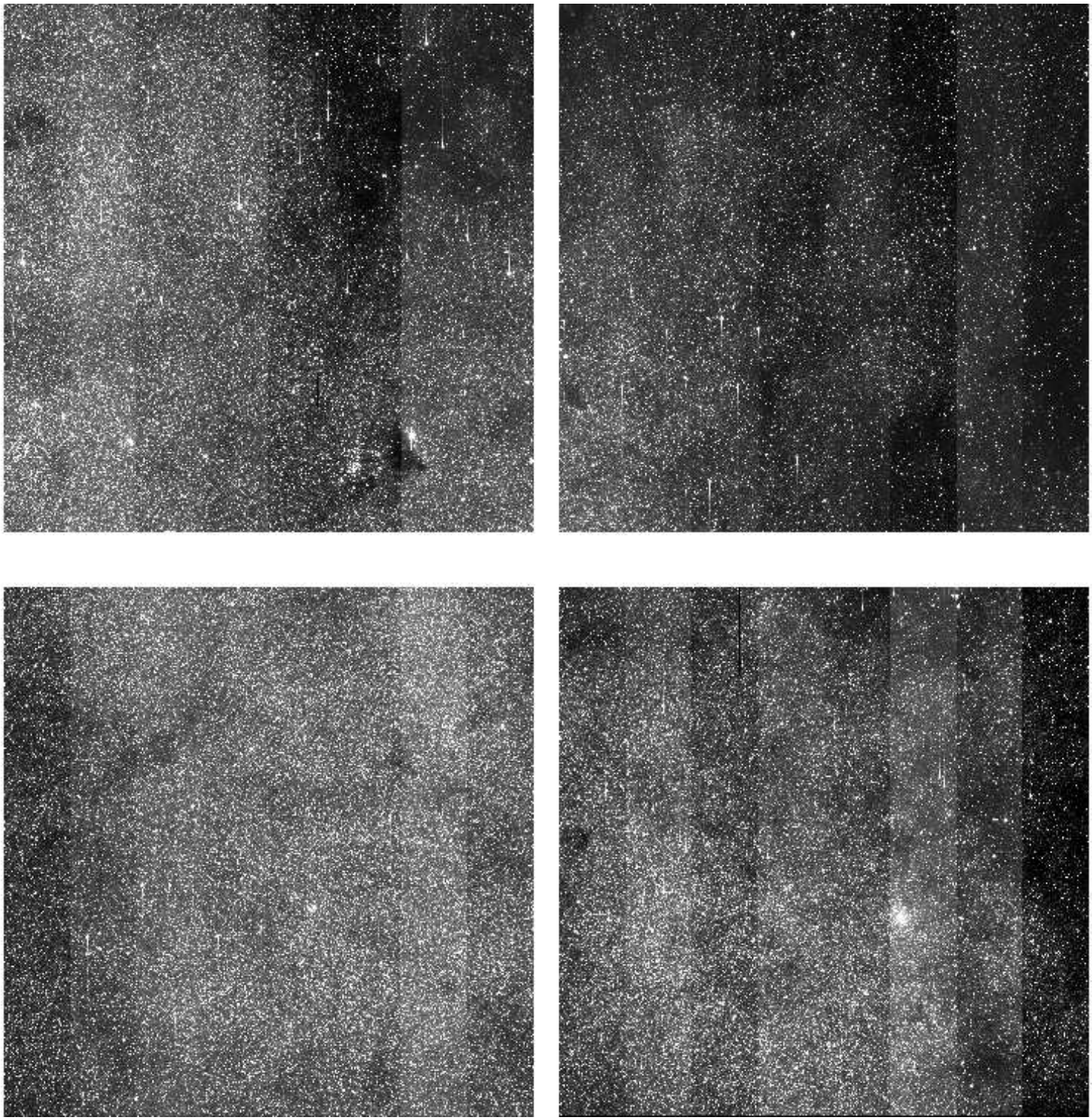


File Name	:	**xkmta.20260712.026980.fits** # 89 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.070			
DEC	:	-29:09:23.00			
Exposure Time	:	90	ALT	:	64.0
Airmass	:	1.11	AZ	:	86.7
Sidereal Time	:	15:57:12			
Filter ID	:	V			
Observation Date	:	2026-07-12T10:37:58			
CCD Temperature	:	-273.15			

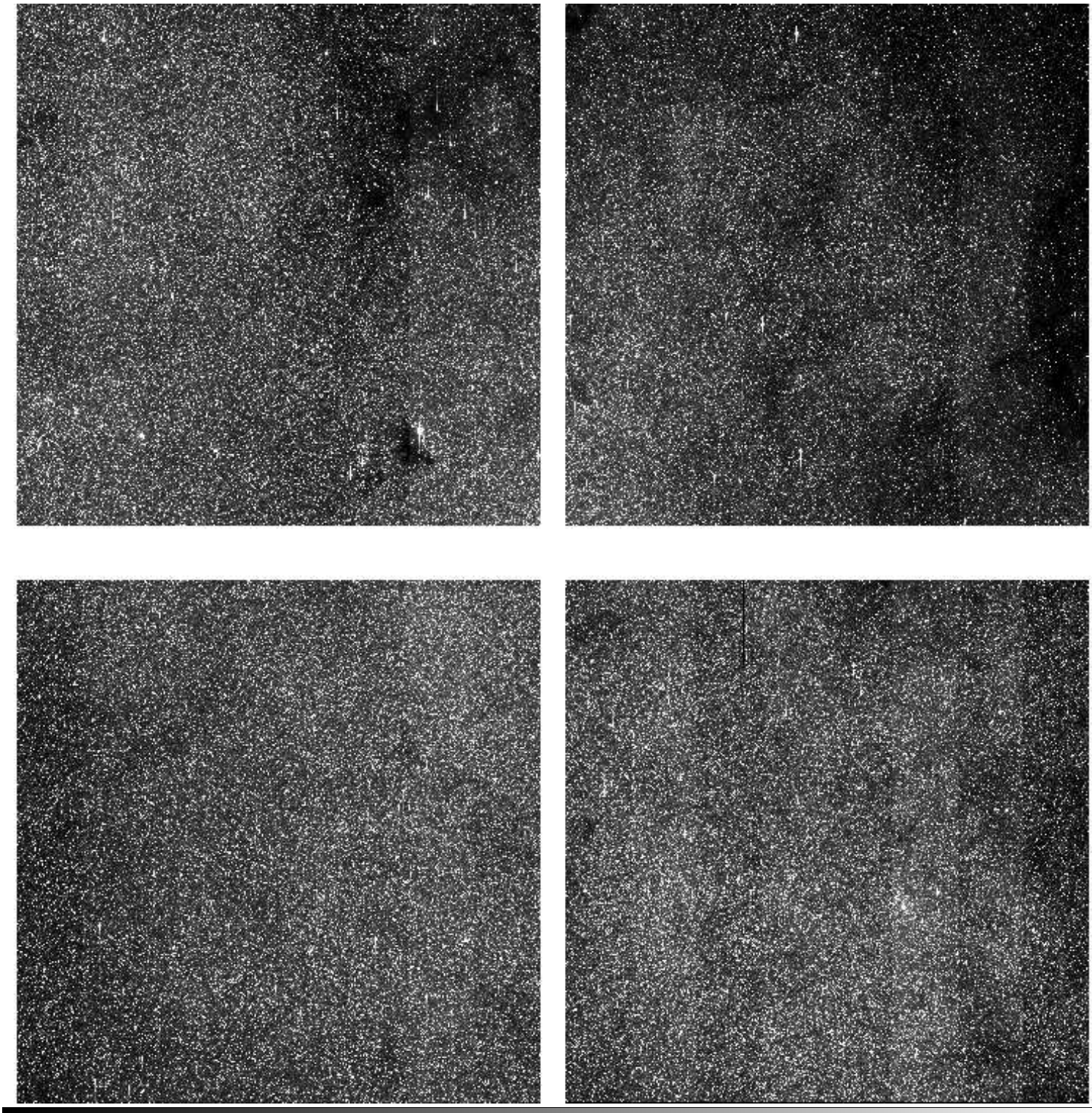





e+03 1.75e+03 1.84e+03 1.93e+03 2.02e+03 2.11e+03 2.2e+03 2.29e+03 2.38e+03 2.46e+03 2.55

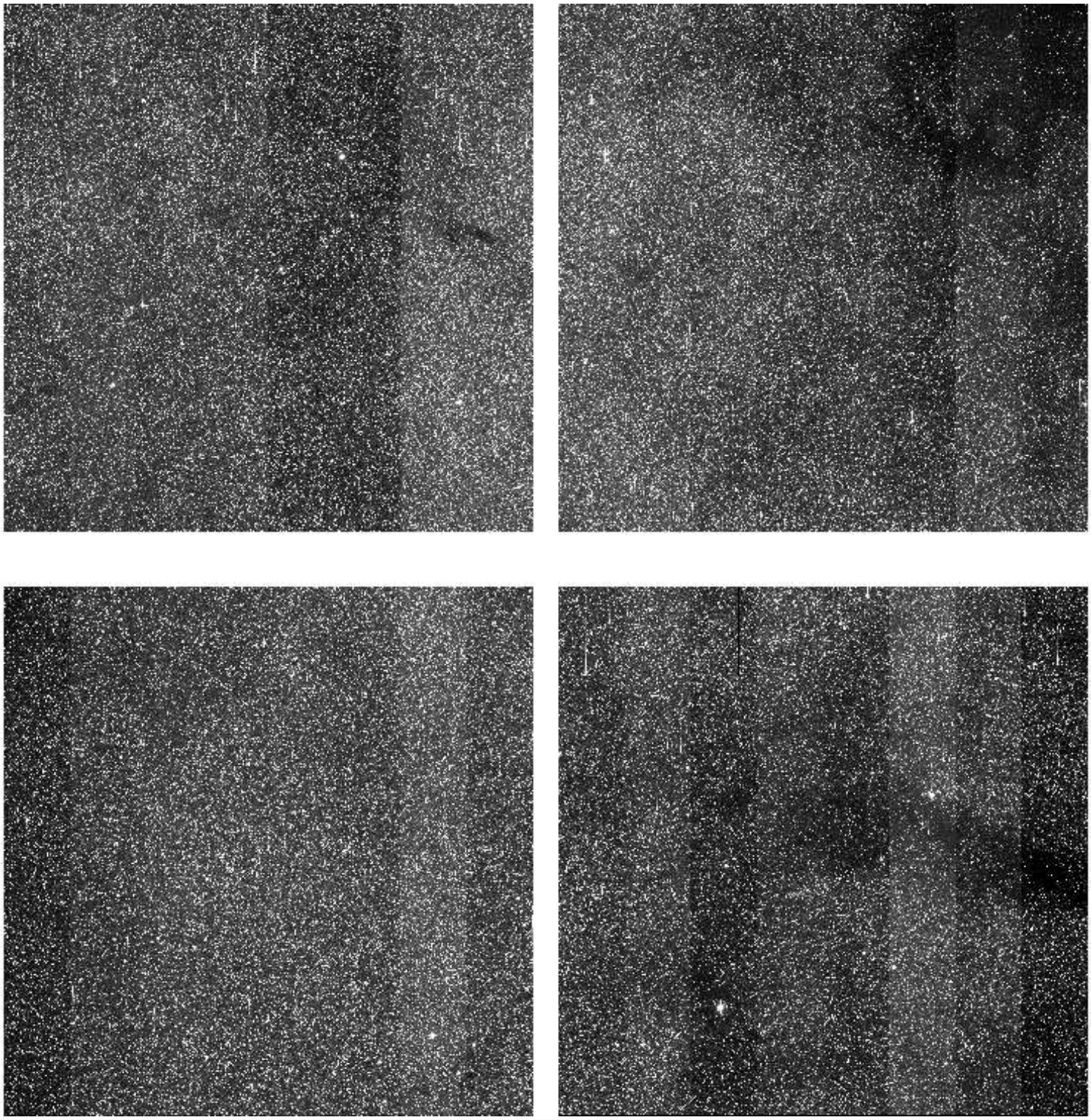
File Name	:	**xkmta.20260712.026981.fits** # 90 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.000			
DEC	:	-28:04:22.50			
Exposure Time	:	90	ALT	:	62.7
Airmass	:	1.13	AZ	:	88.5
Sidereal Time	:	15:59:53			
Filter ID	:	V			
Observation Date	:	2026-07-12T10:40:38			
CCD Temperature	:	-273.15			



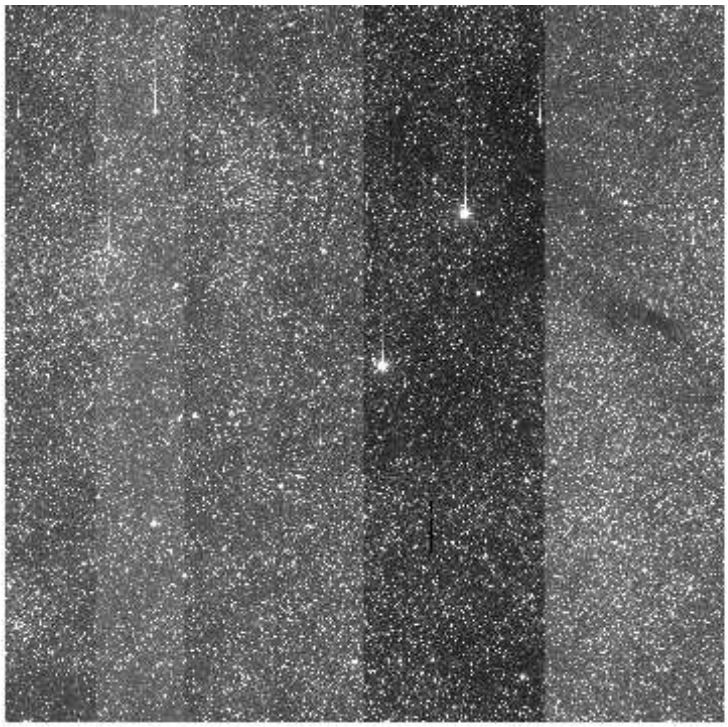
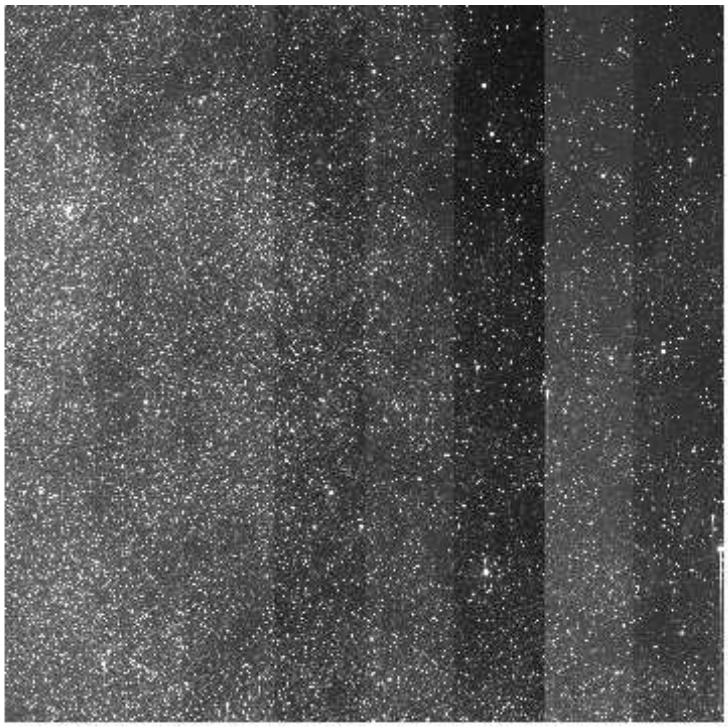
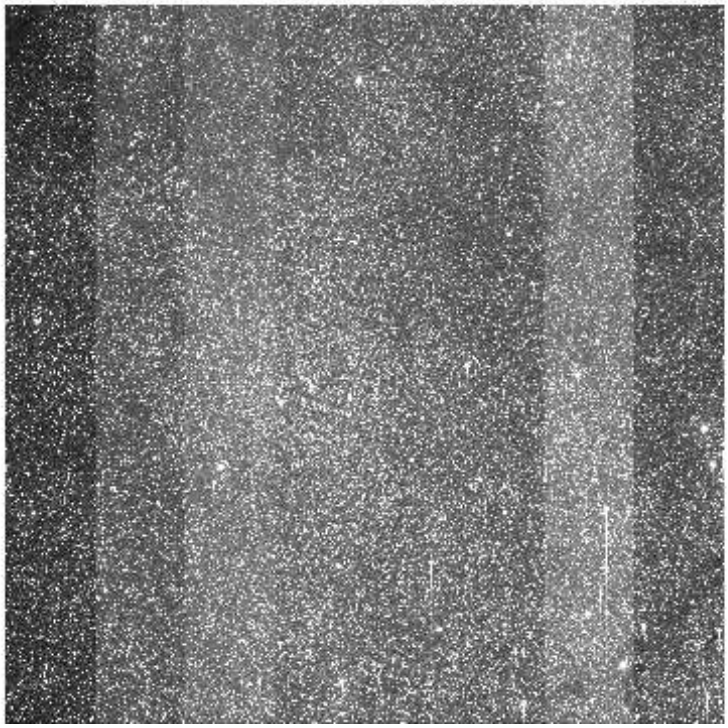
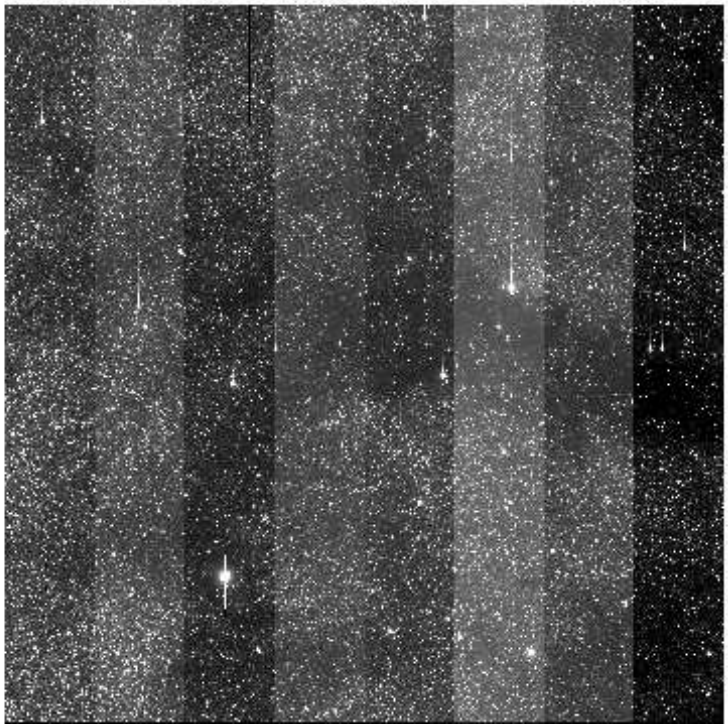
File Name	:	**xkmta.20260712.026982.fits** # 91 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.020			
DEC	:	-28:04:22.90			
Exposure Time	:	60	ALT	:	63.2
Airmass	:	1.12	AZ	:	88.8
Sidereal Time	:	16:02:33			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:43:17			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.026983.fits** # 92 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:26.140			
DEC	:	-33:15:20.10			
Exposure Time	:	60	ALT	:	66.0
Airmass	:	1.09	AZ	:	77.5
Sidereal Time	:	16:04:42			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:45:26			
CCD Temperature	:	-273.15			

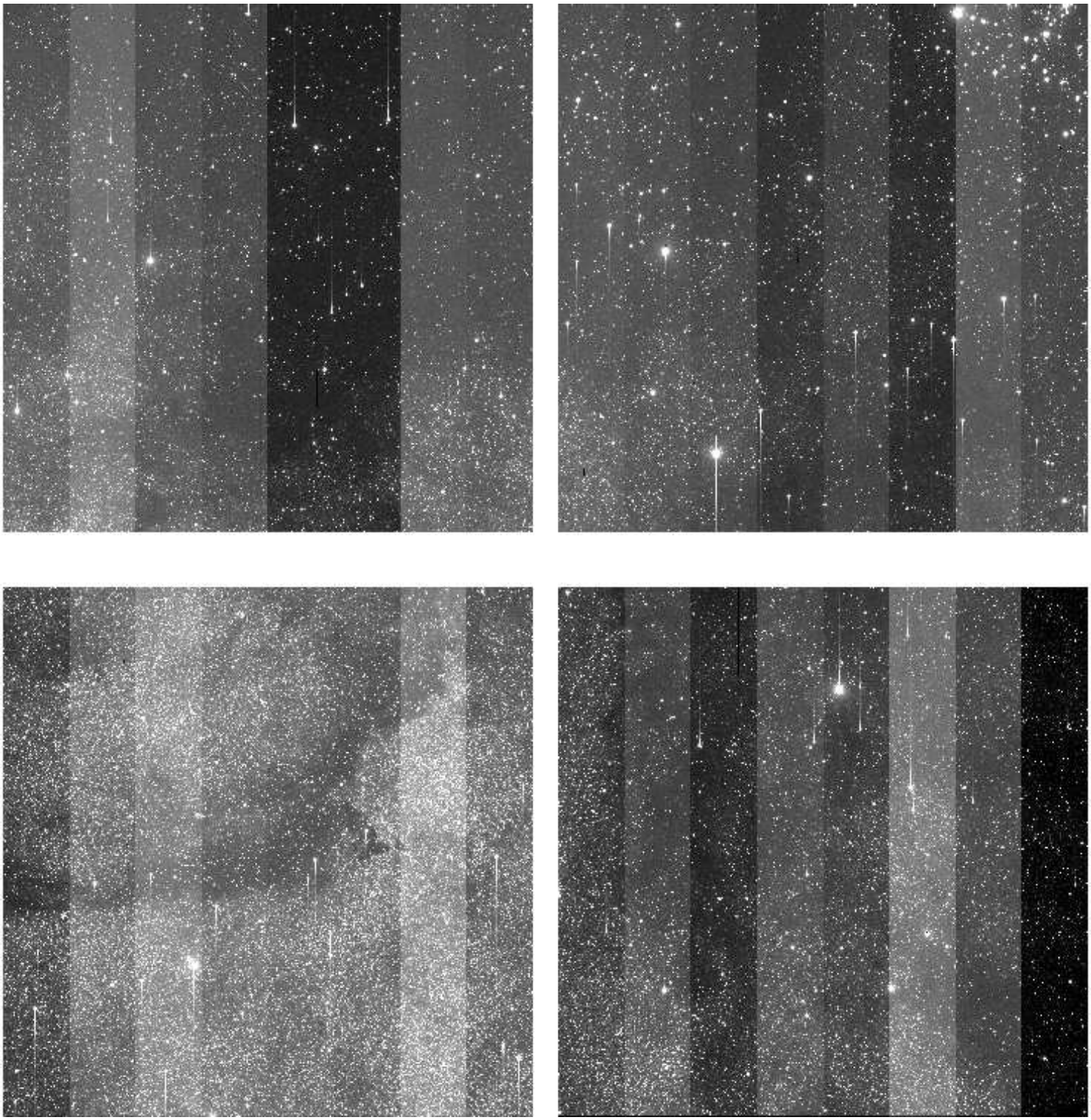


File Name	:	**xkmta.20260712.026984.fits** # 93 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:26.130			
DEC	:	-33:15:19.10			
Exposure Time	:	90	ALT	:	66.5
Airmass	:	1.09	AZ	:	77.6
Sidereal Time	:	16:06:56			
Filter ID	:	V			
Observation Date	:	2026-07-12T10:47:41			
CCD Temperature	:	-273.15			

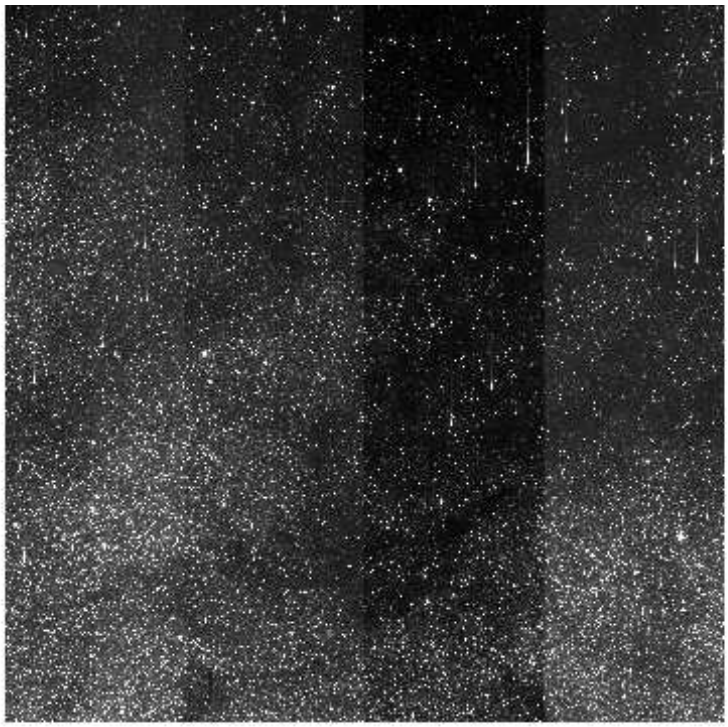
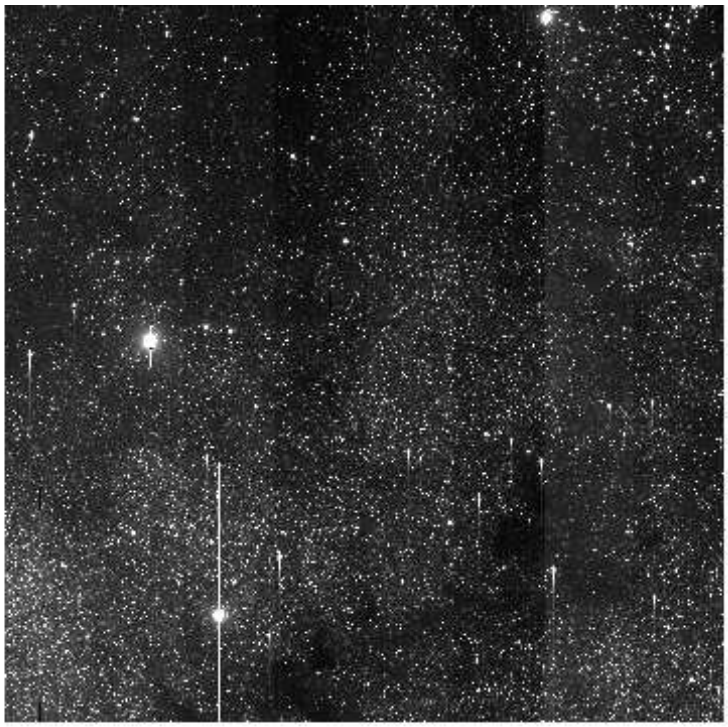
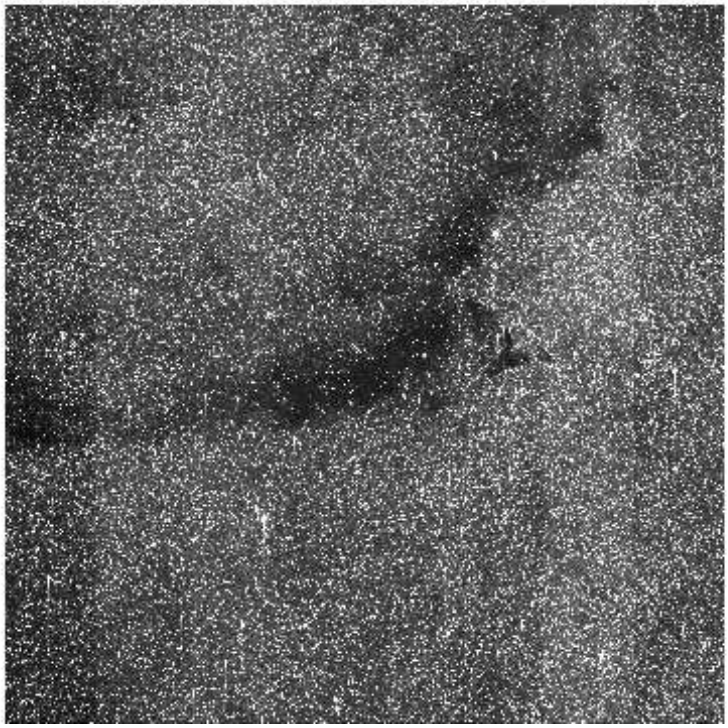
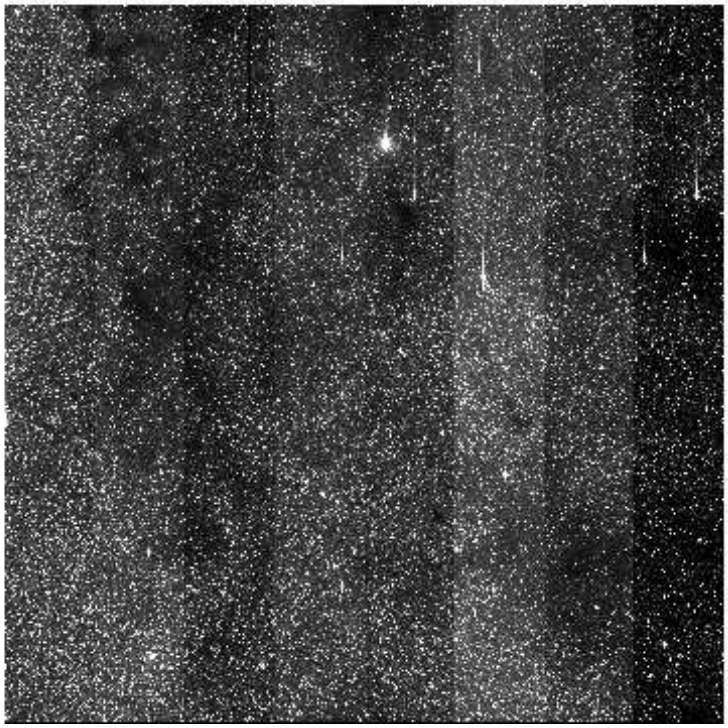





e+03 1.76e+03 1.83e+03 1.9e+03 1.97e+03 2.04e+03 2.11e+03 2.18e+03 2.25e+03 2.32e+03 2.39

File Name	:	**xkmta.20260712.026985.fits** # 94 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:41.890			
DEC	:	-33:15:19.00			
Exposure Time	:	90	ALT	:	69.1
Airmass	:	1.07	AZ	:	77.8
Sidereal Time	:	16:09:38			
Filter ID	:	V			
Observation Date	:	2026-07-12T10:50:20			
CCD Temperature	:	-273.15			

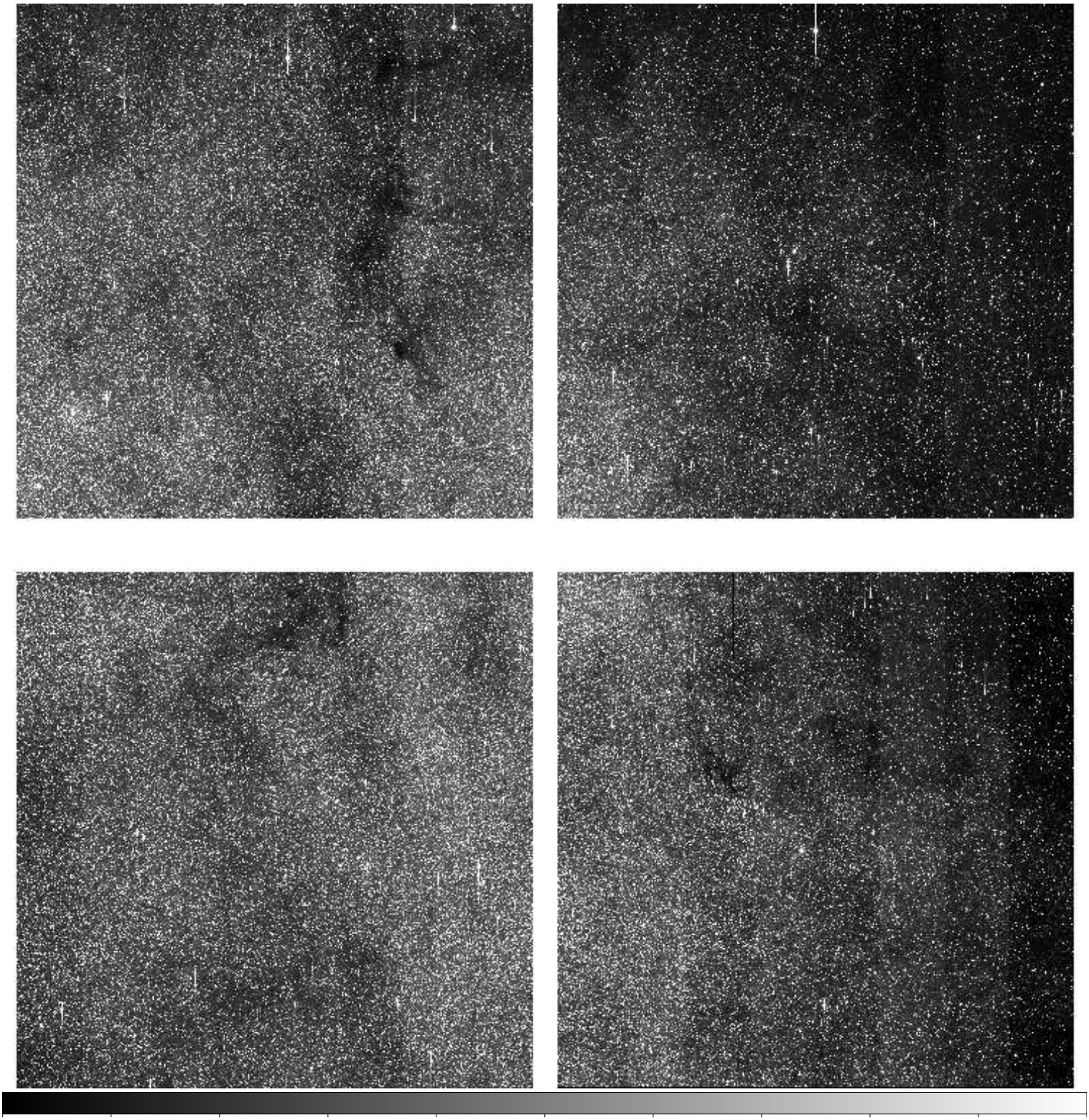


File Name	:	**xkmta.20260712.026986.fits** # 95 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:41.820			
DEC	:	-33:15:19.40			
Exposure Time	:	60	ALT	:	69.6
Airmass	:	1.07	AZ	:	77.8
Sidereal Time	:	16:12:18			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:53:00			
CCD Temperature	:	-273.15			

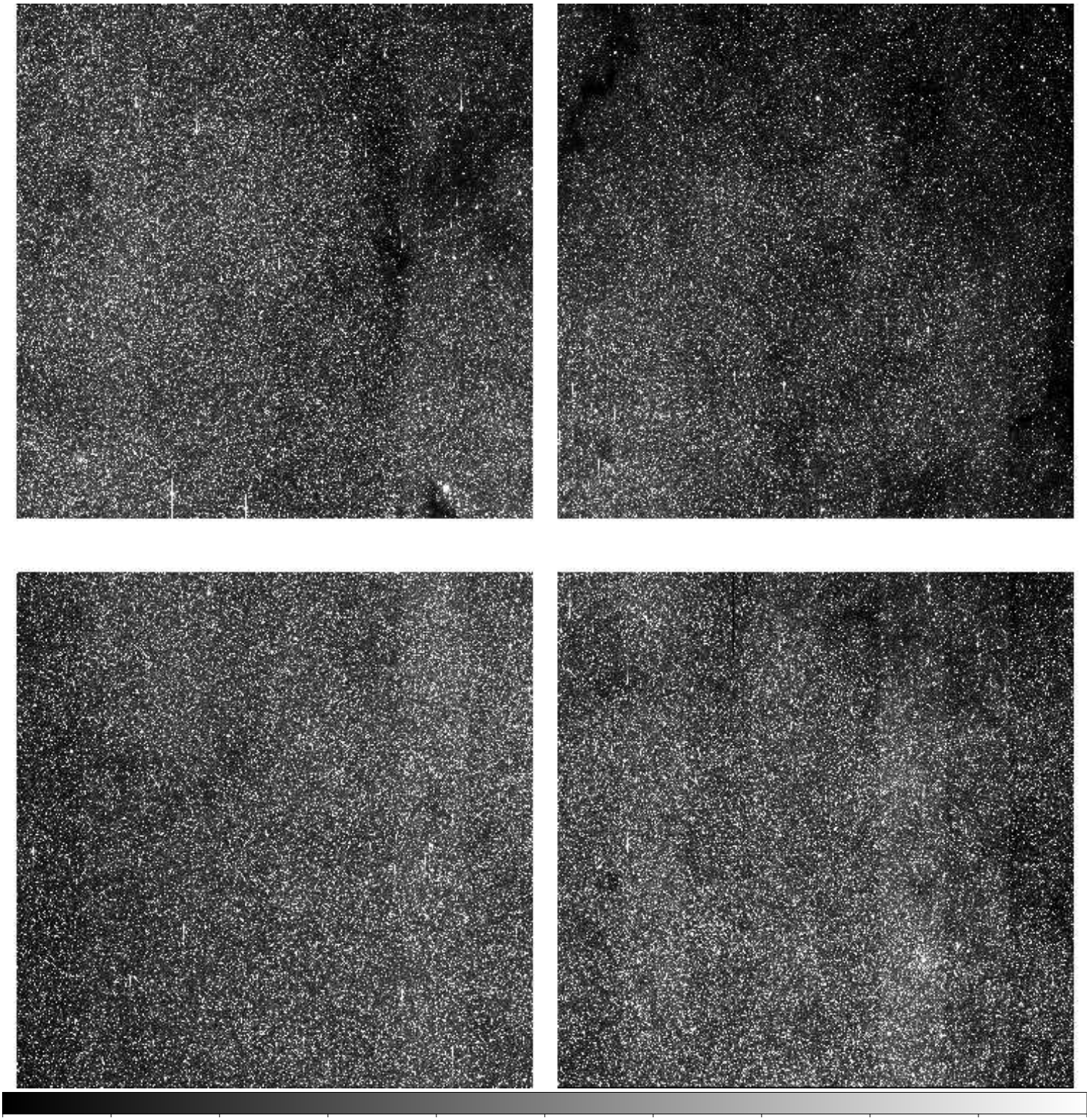





+03 2.2e+03 2.3e+03 2.5e+03 2.7e+03 2.8e+03 3e+03 3.1e+03 3.3e+03 3.4e+03 3.6e

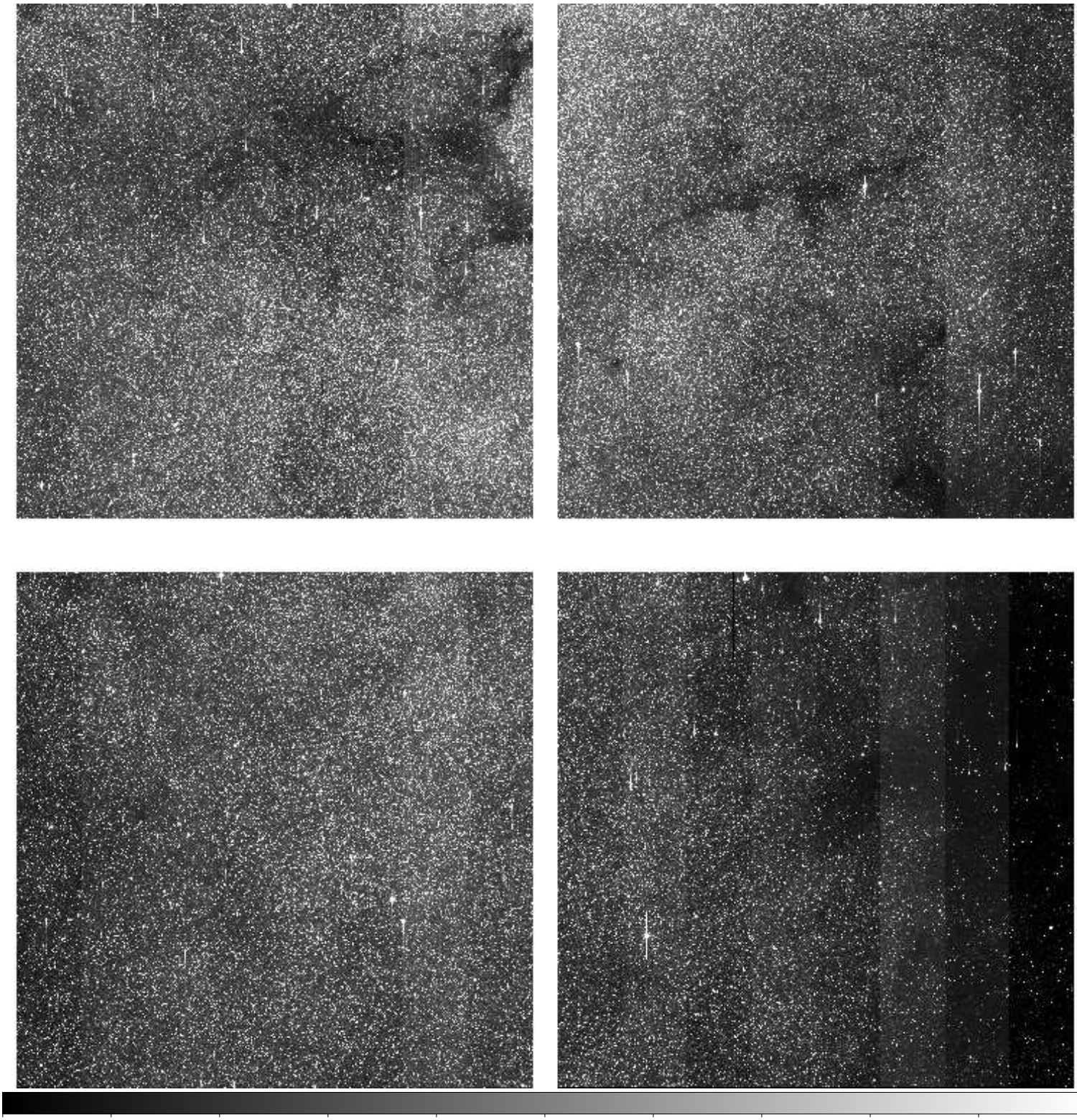
File Name	:	**xkmta.20260712.026987.fits** # 96 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.930			
DEC	:	-29:01:48.10			
Exposure Time	:	60	ALT	:	67.6
Airmass	:	1.08	AZ	:	88.9
Sidereal Time	:	16:14:27			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:55:10			
CCD Temperature	:	-273.15			



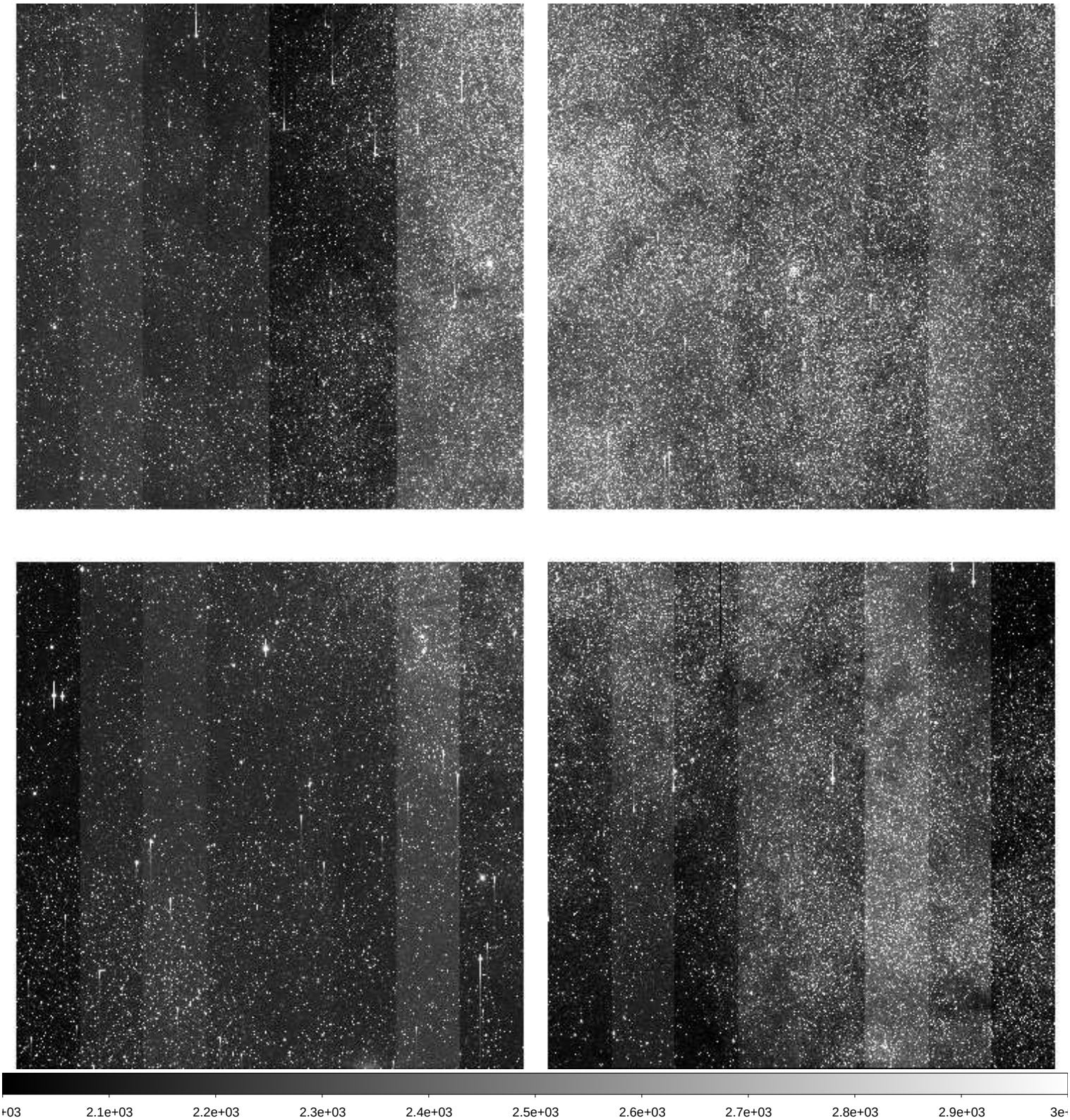
File Name	:	**xkmta.20260712.026988.fits** # 97 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.010			
DEC	:	-27:56:47.80			
Exposure Time	:	60	ALT	:	66.2
Airmass	:	1.09	AZ	:	90.9
Sidereal Time	:	16:16:38			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:57:19			
CCD Temperature	:	-273.15			



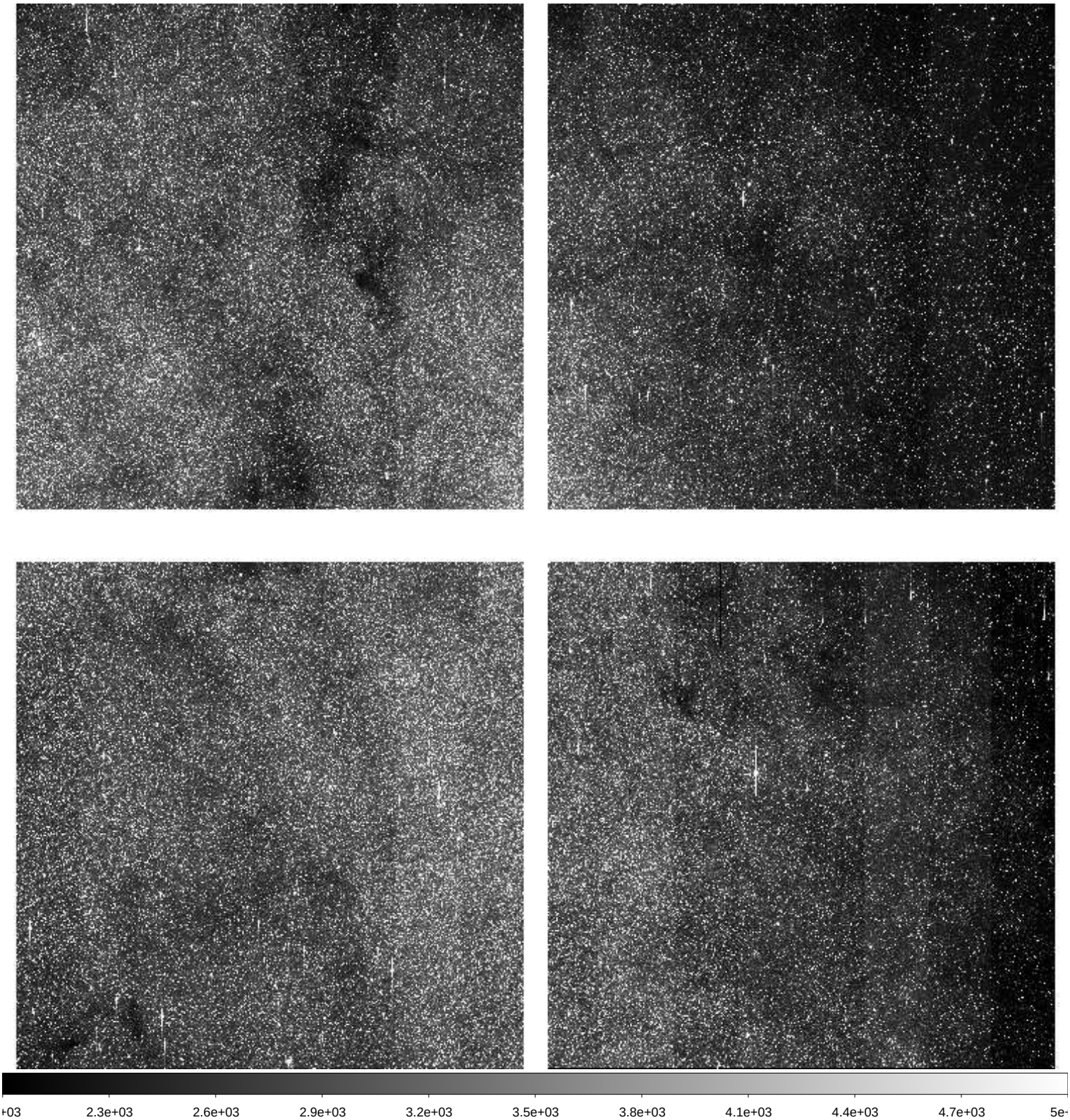
File Name	:	**xkmta.20260712.026989.fits** # 98 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.840			
DEC	:	-31:15:48.80			
Exposure Time	:	60	ALT	:	68.9
Airmass	:	1.07	AZ	:	83.3
Sidereal Time	:	16:18:50			
Filter ID	:	I			
Observation Date	:	2026-07-12T10:59:32			
CCD Temperature	:	-273.15			



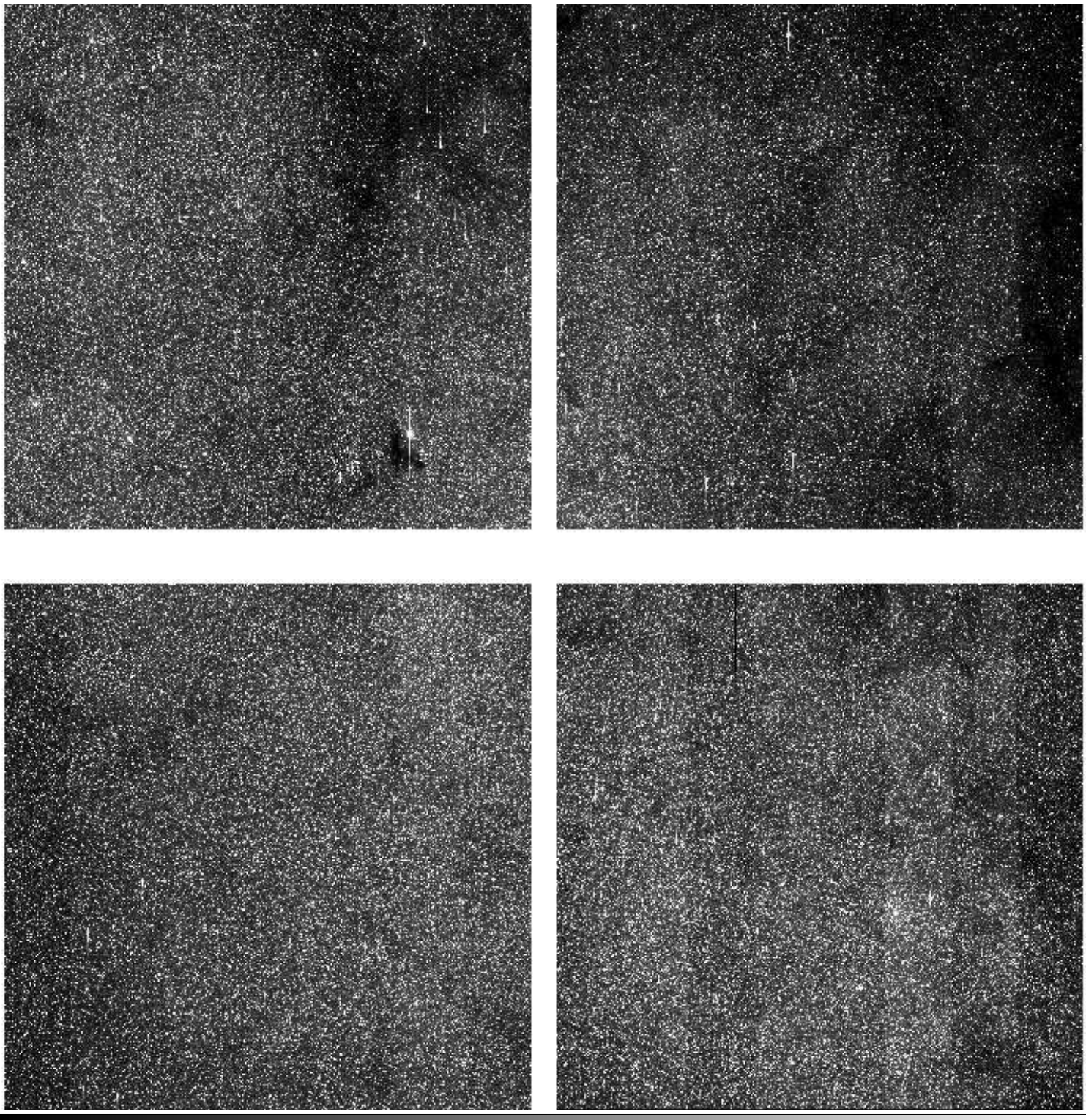
File Name	:	**xkmta.20260712.026990.fits** # 99 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:01.880			
DEC	:	-26:45:17.80			
Exposure Time	:	60	ALT	:	70.2
Airmass	:	1.06	AZ	:	97.3
Sidereal Time	:	16:21:01			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:01:43			
CCD Temperature	:	-273.15			



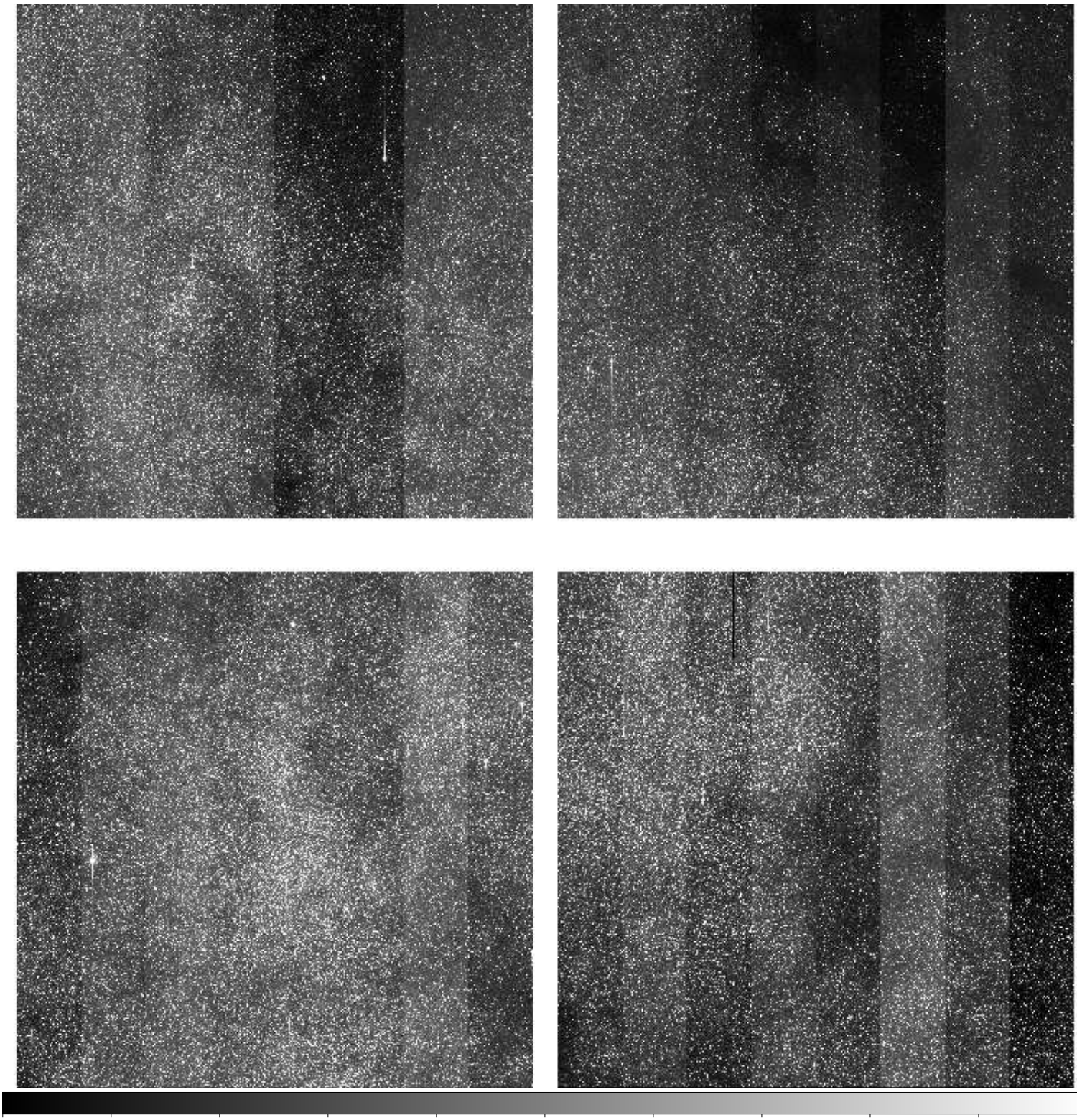
File Name	:	**xkmta.20260712.026991.fits** # 100 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.780			
DEC	:	-29:09:19.30			
Exposure Time	:	60	ALT	:	69.5
Airmass	:	1.07	AZ	:	89.6
Sidereal Time	:	16:23:11			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:03:52			
CCD Temperature	:	-273.15			



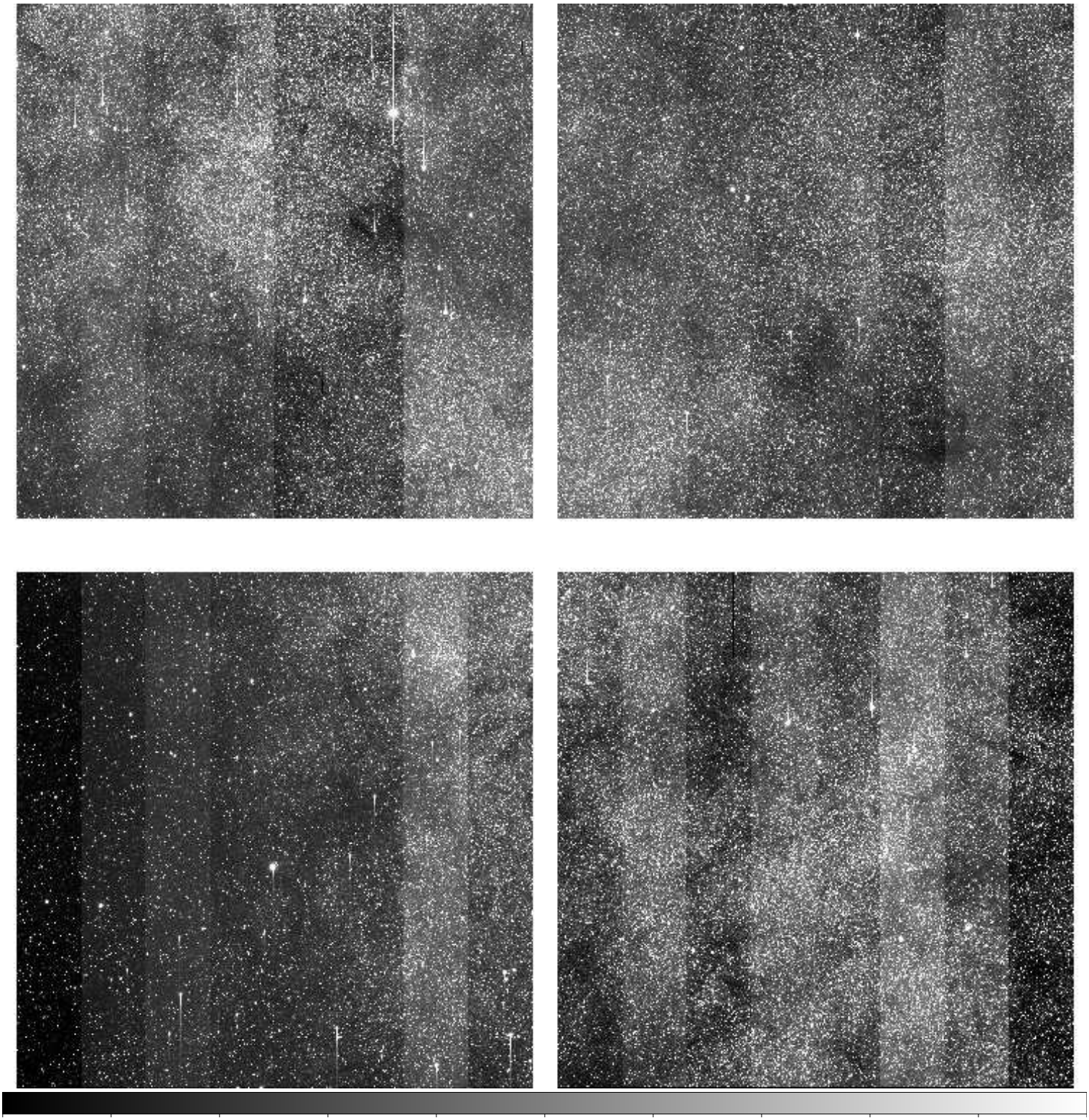
File Name	:	**xkmta.20260712.026992.fits** # 101 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.820			
DEC	:	-28:04:18.90			
Exposure Time	:	60	ALT	:	68.1
Airmass	:	1.08	AZ	:	91.8
Sidereal Time	:	16:25:21			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:06:01			
CCD Temperature	:	-273.15			



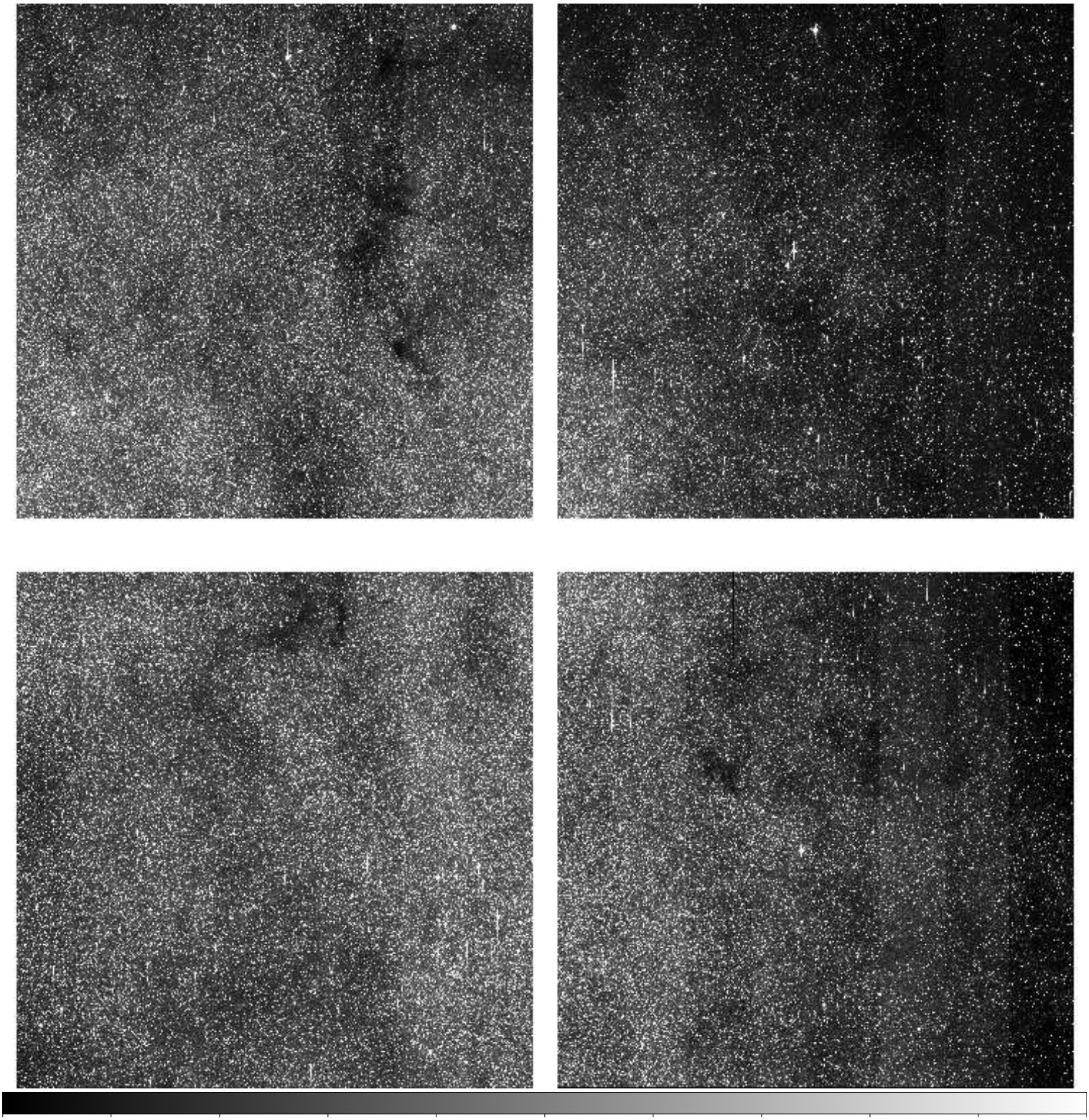
File Name	:	**xkmta.20260712.026993.fits** # 102 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:52.200			
DEC	:	-26:47:15.10			
Exposure Time	:	60	ALT	:	73.5
Airmass	:	1.04	AZ	:	100.8
Sidereal Time	:	16:27:30			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:08:10			
CCD Temperature	:	-273.15			



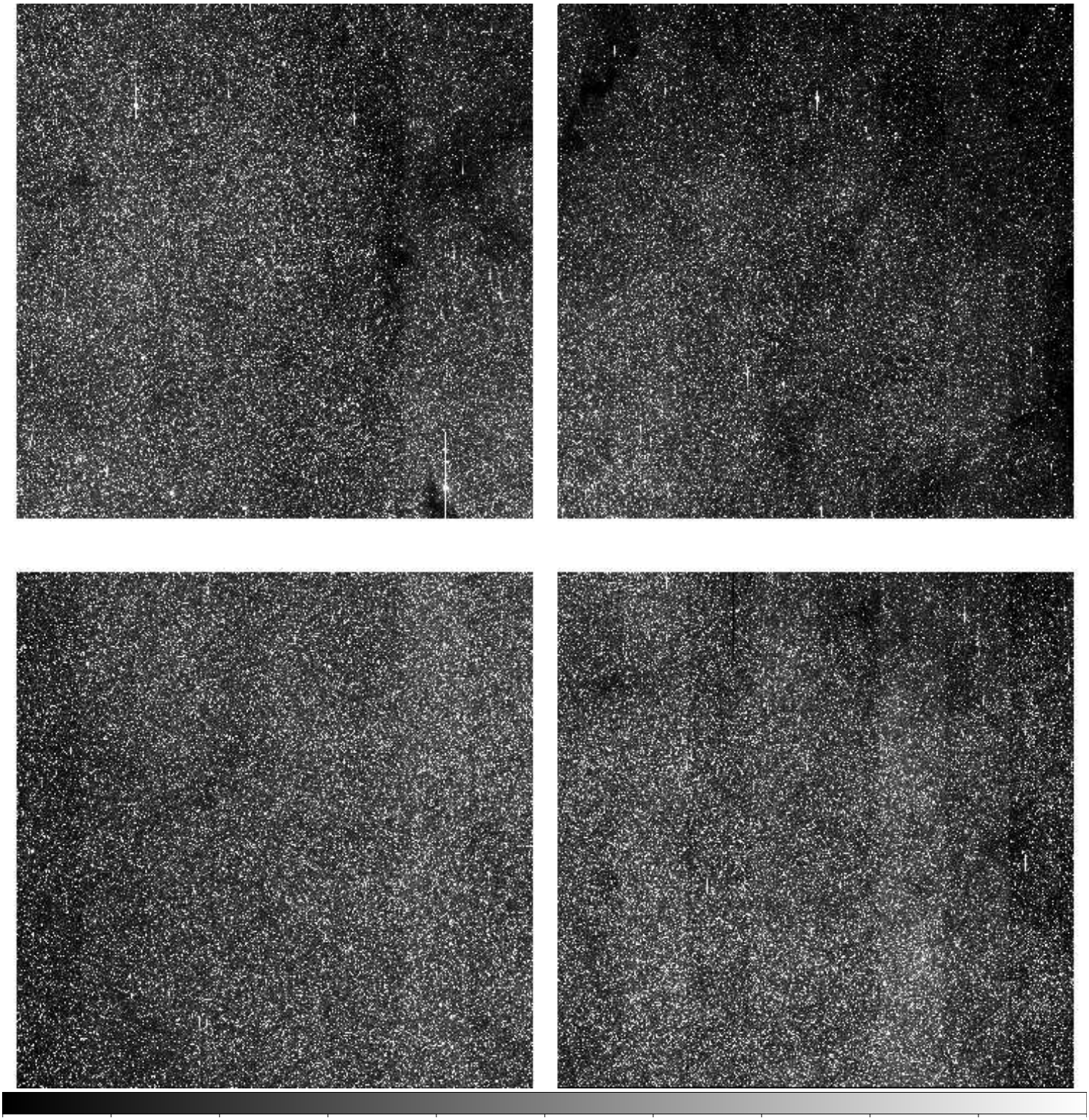
File Name	:	**xkmta.20260712.026994.fits** # 103 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:52.250			
DEC	:	-28:54:14.70			
Exposure Time	:	60	ALT	:	74.5
Airmass	:	1.04	AZ	:	93.9
Sidereal Time	:	16:29:39			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:10:19			
CCD Temperature	:	-273.15			



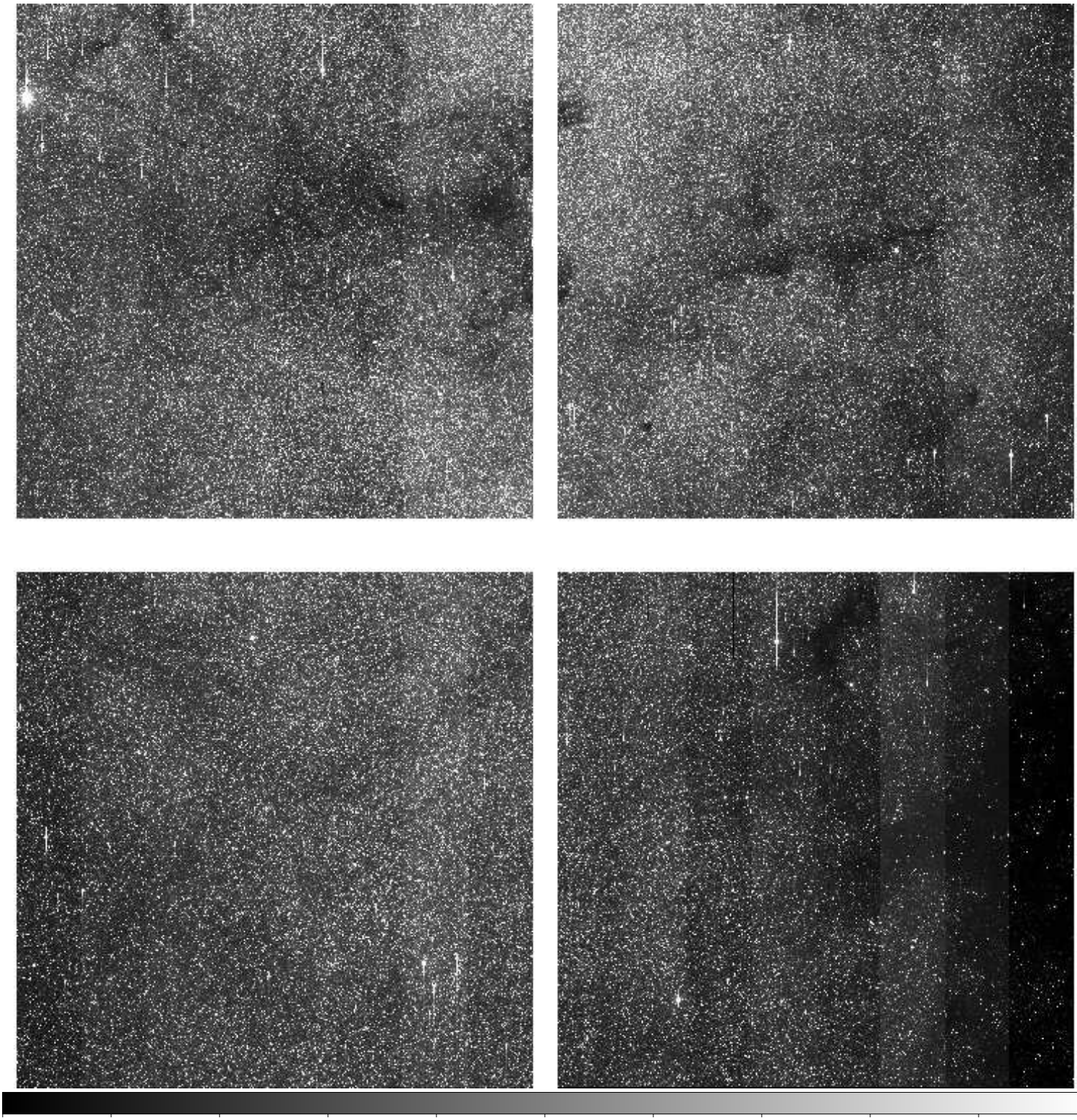
File Name	:	**xkmta.20260712.026995.fits** # 104 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.980			
DEC	:	-29:01:47.30			
Exposure Time	:	60	ALT	:	71.3
Airmass	:	1.06	AZ	:	91.1
Sidereal Time	:	16:31:54			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:12:34			
CCD Temperature	:	-273.15			



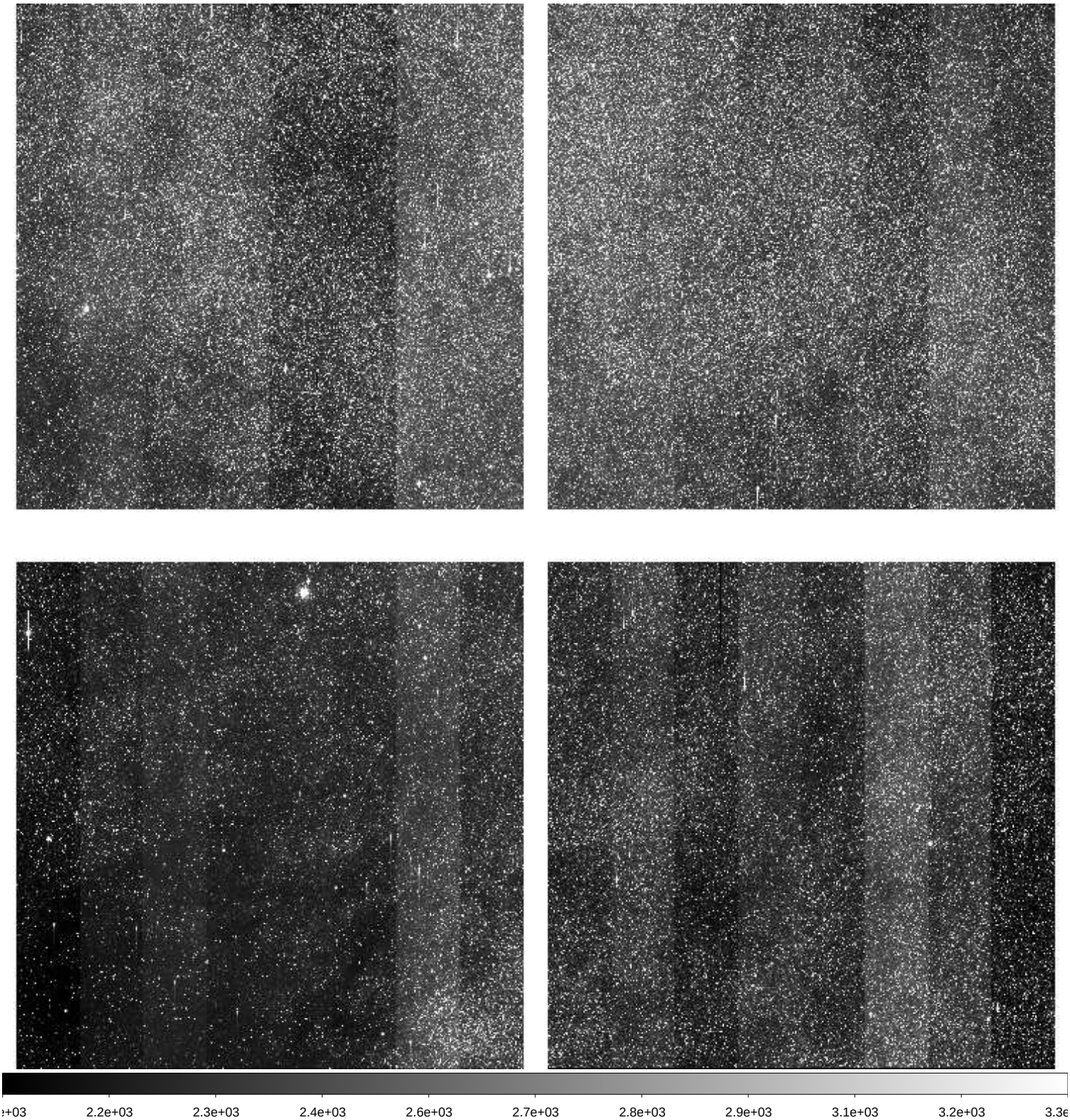
File Name	:	**xkmta.20260712.026996.fits** # 105 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.840			
DEC	:	-27:56:48.40			
Exposure Time	:	60	ALT	:	69.9
Airmass	:	1.06	AZ	:	93.5
Sidereal Time	:	16:34:04			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:14:43			
CCD Temperature	:	-273.15			



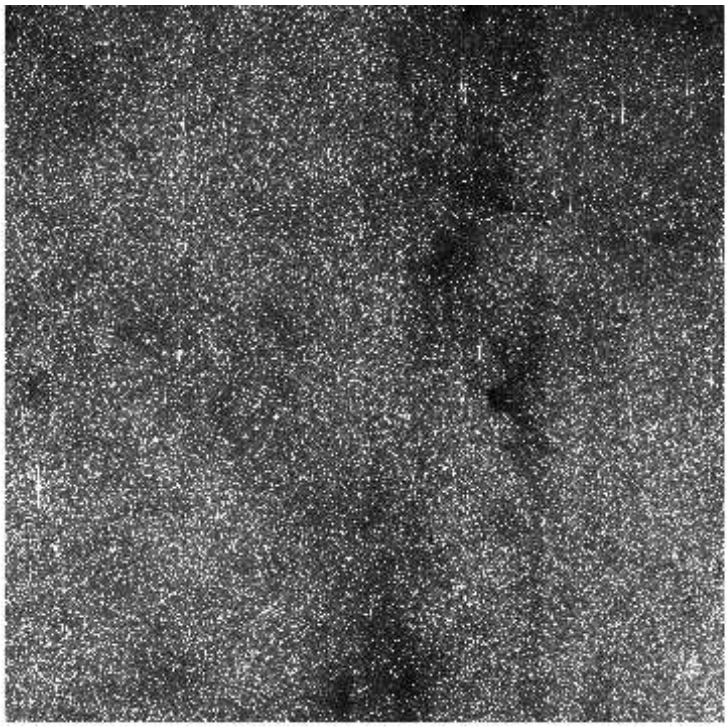
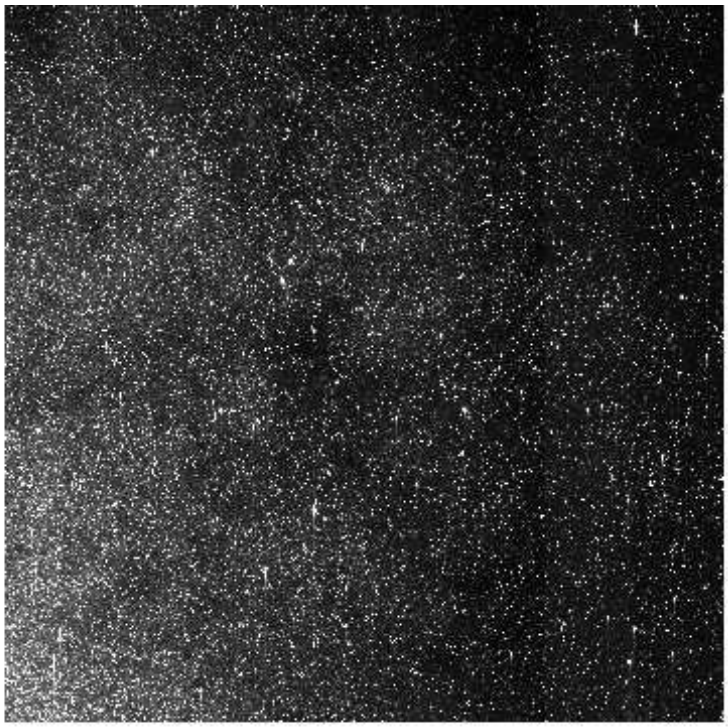
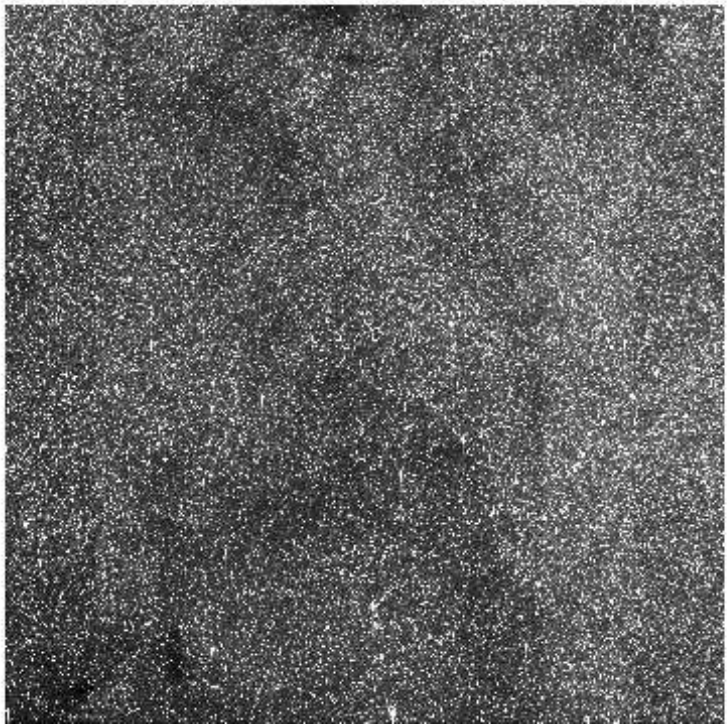
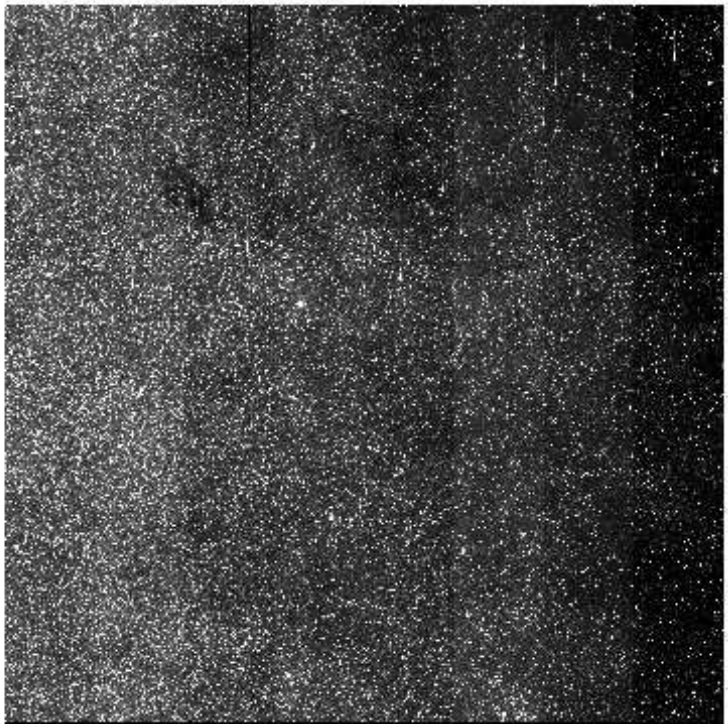
File Name	:	**xkmta.20260712.026997.fits** # 106 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:26.140			
DEC	:	-31:08:16.30			
Exposure Time	:	60	ALT	:	72.5
Airmass	:	1.05	AZ	:	84.9
Sidereal Time	:	16:36:14			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:16:53			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.026998.fits** # 107 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:02.170			
DEC	:	-24:40:14.70			
Exposure Time	:	60	ALT	:	73.0
Airmass	:	1.05	AZ	:	108.2
Sidereal Time	:	16:38:24			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:19:03			
CCD Temperature	:	-273.15			

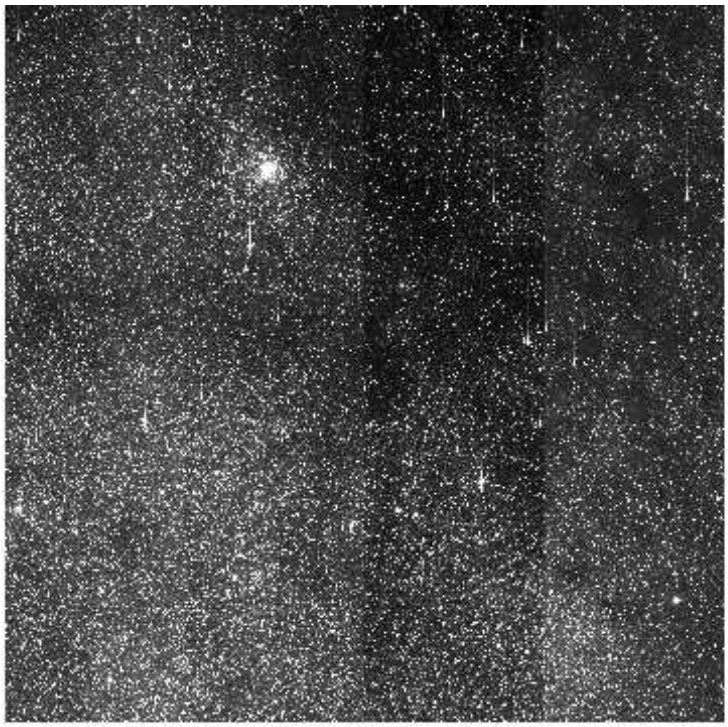
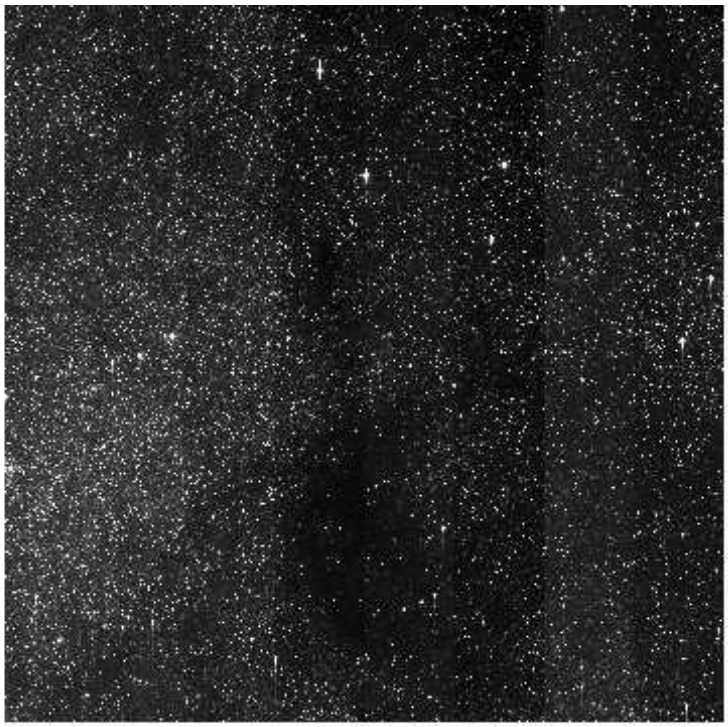
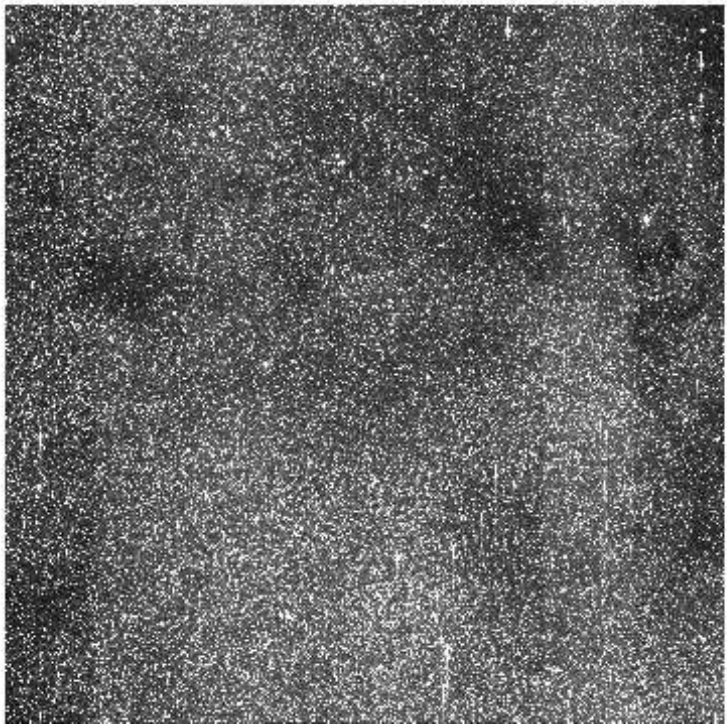
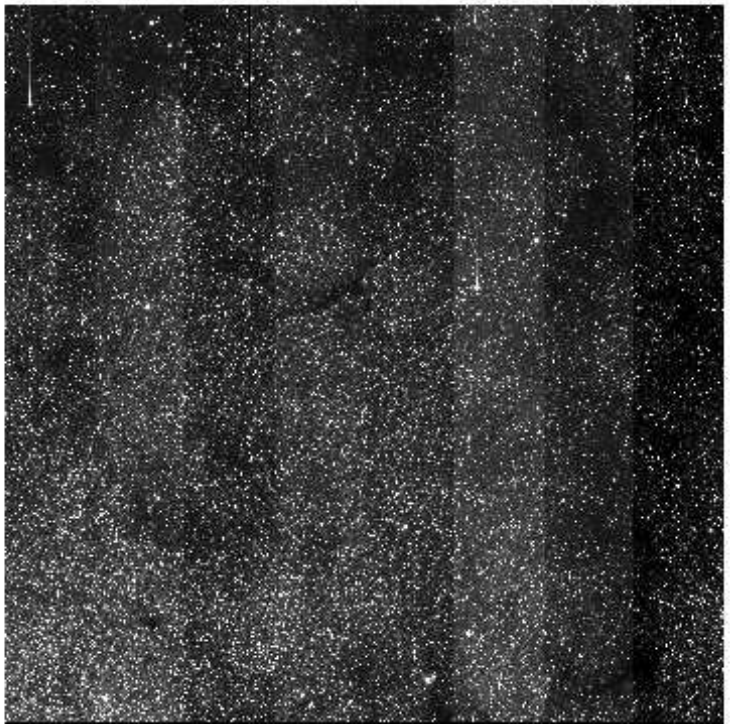


File Name	:	**xkmta.20260712.026999.fits** # 108 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.170			
DEC	:	-29:09:15.50			
Exposure Time	:	60	ALT	:	73.2
Airmass	:	1.04	AZ	:	92.0
Sidereal Time	:	16:40:35			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:21:13			
CCD Temperature	:	-273.15			

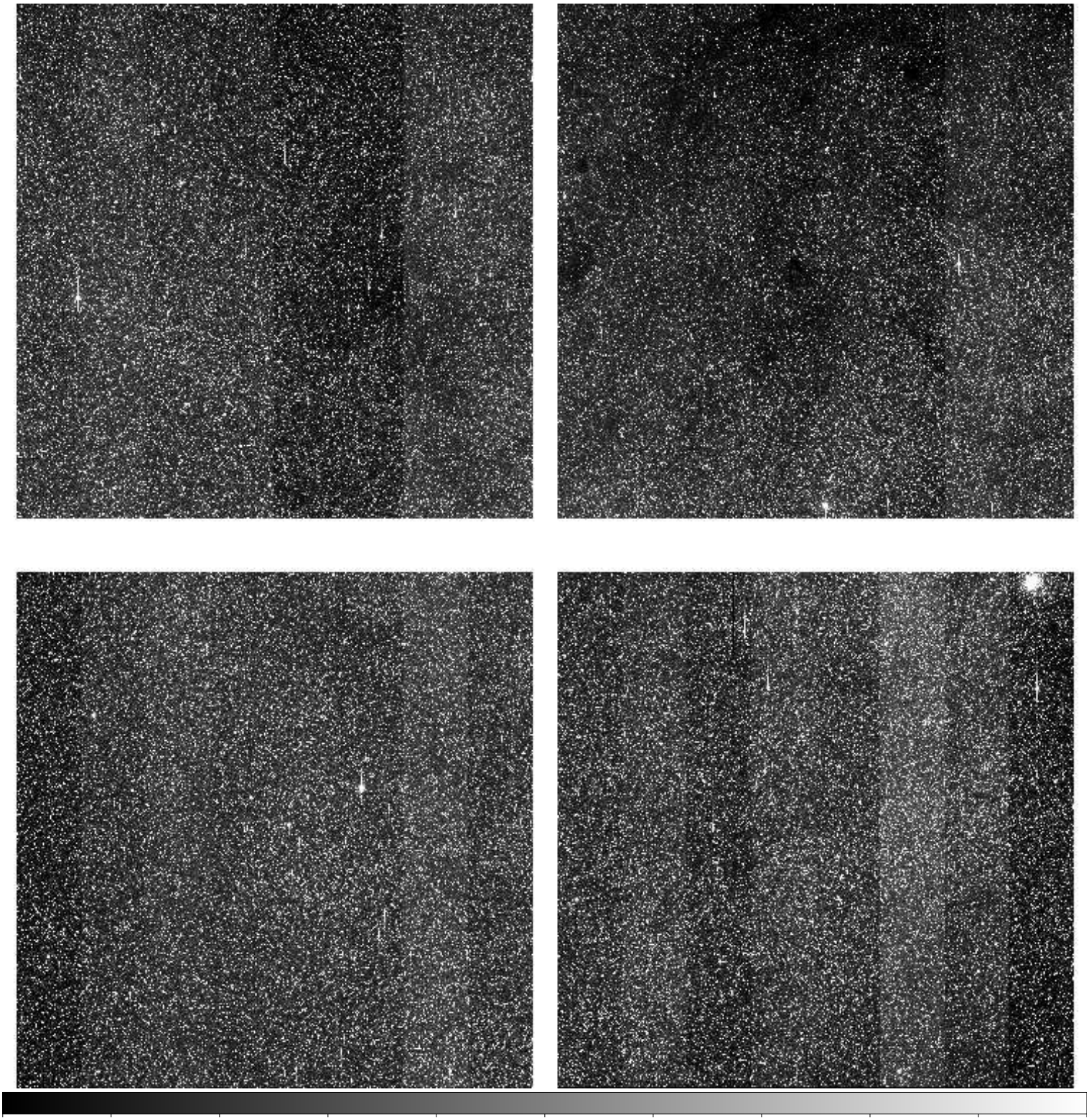
+03 2.3e+03 2.6e+03 2.9e+03 3.2e+03 3.5e+03 3.8e+03 4.1e+03 4.4e+03 4.7e+03 5e-

File Name	:	**xkmta.20260712.027000.fits** # 109 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:25.030			
DEC	:	-25:50:16.50			
Exposure Time	:	60	ALT	:	71.1
Airmass	:	1.06	AZ	:	101.3
Sidereal Time	:	16:45:13			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:25:38			
CCD Temperature	:	-273.15			

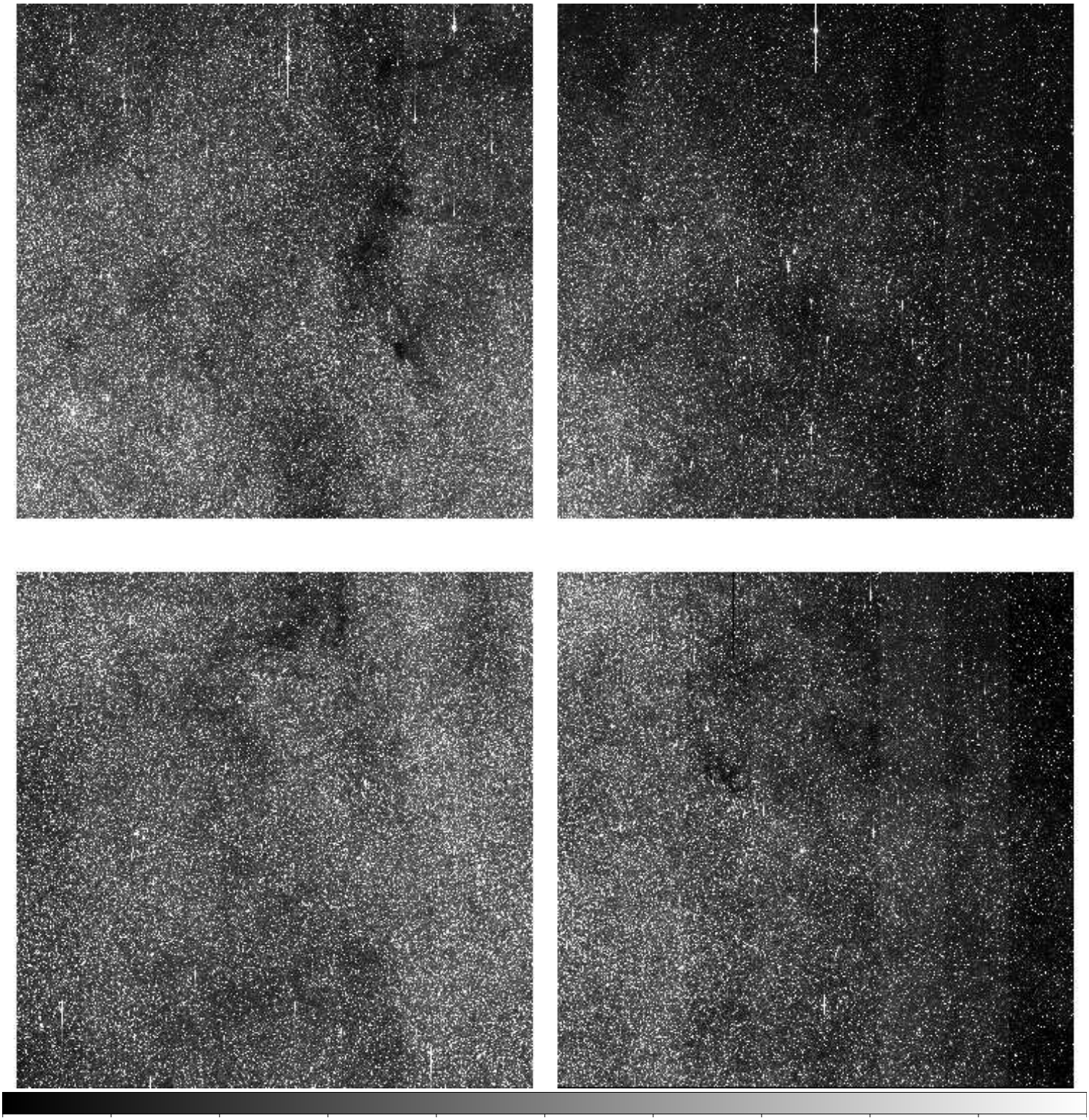





+03 2.2e+03 2.4e+03 2.6e+03 2.7e+03 2.9e+03 3.1e+03 3.3e+03 3.4e+03 3.6e+03 3.8e

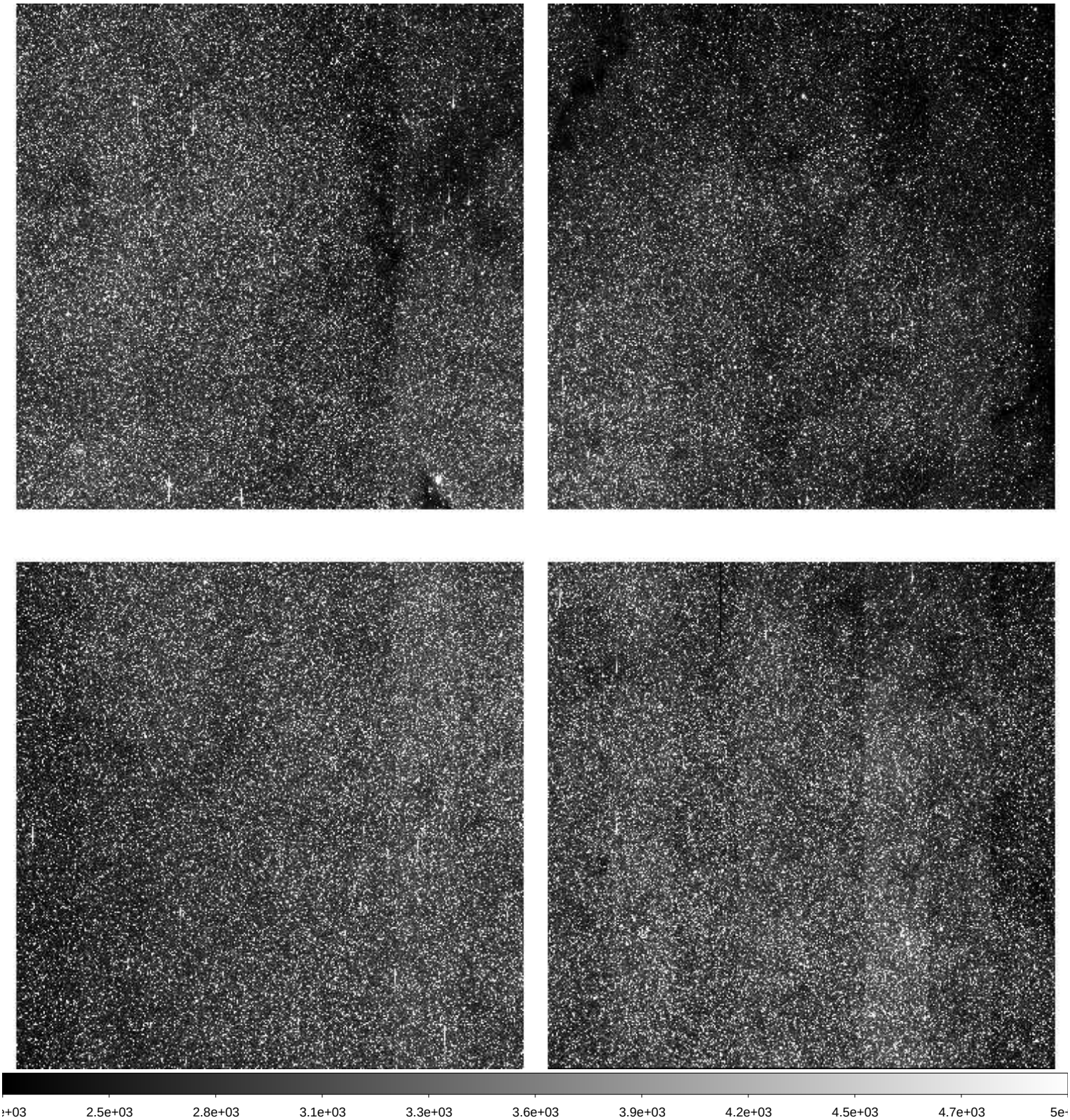
File Name	:	**xkmta.20260712.027001.fits** # 110 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:33.850			
DEC	:	-25:50:18.00			
Exposure Time	:	60	ALT	:	69.6
Airmass	:	1.07	AZ	:	99.6
Sidereal Time	:	16:47:11			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:27:48			
CCD Temperature	:	-273.15			



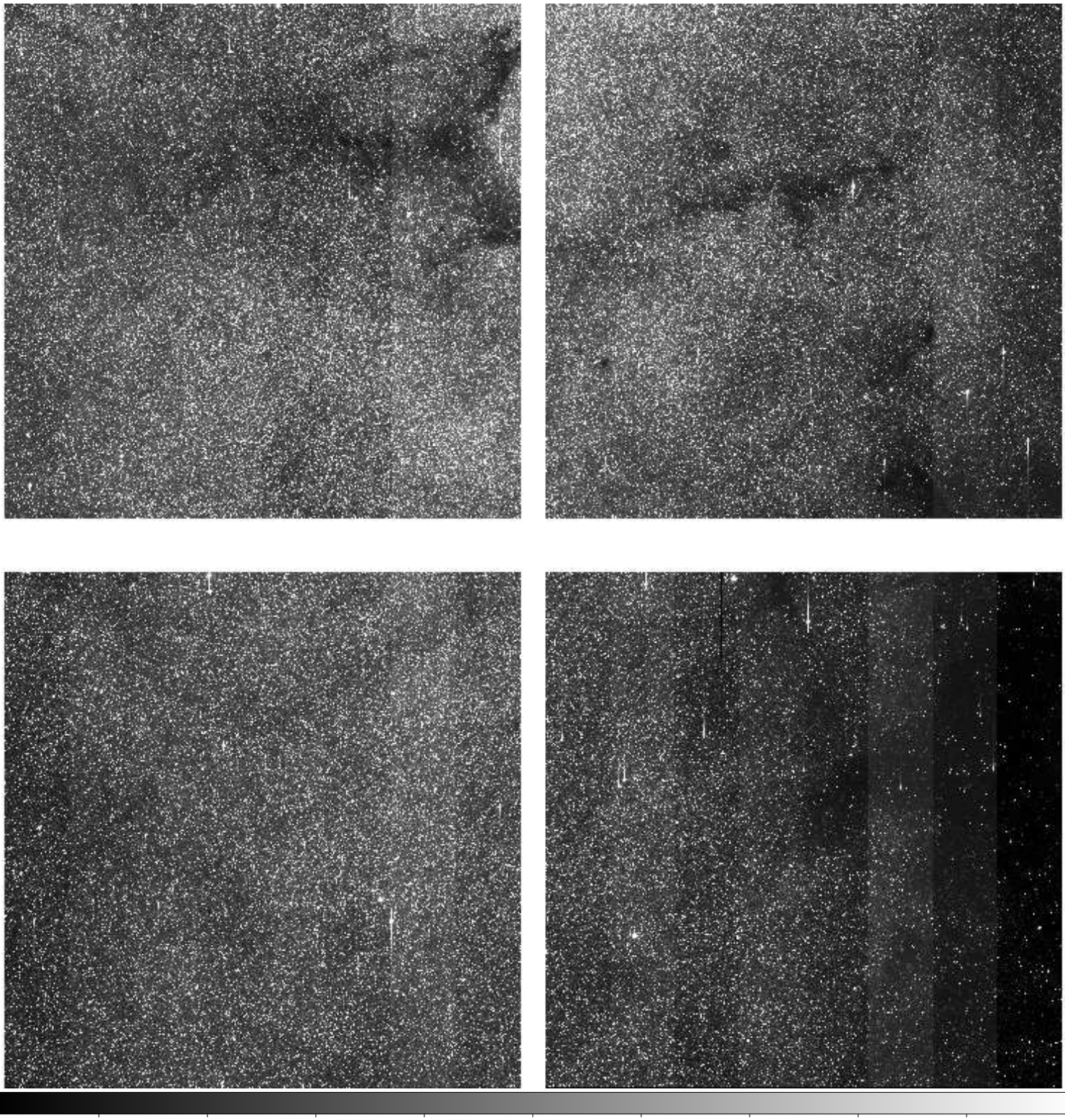
File Name	:	**xkmta.20260712.027002.fits** # 111 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.230			
DEC	:	-29:01:44.10			
Exposure Time	:	60	ALT	:	75.0
Airmass	:	1.04	AZ	:	93.9
Sidereal Time	:	16:49:21			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:29:45			
CCD Temperature	:	-273.15			



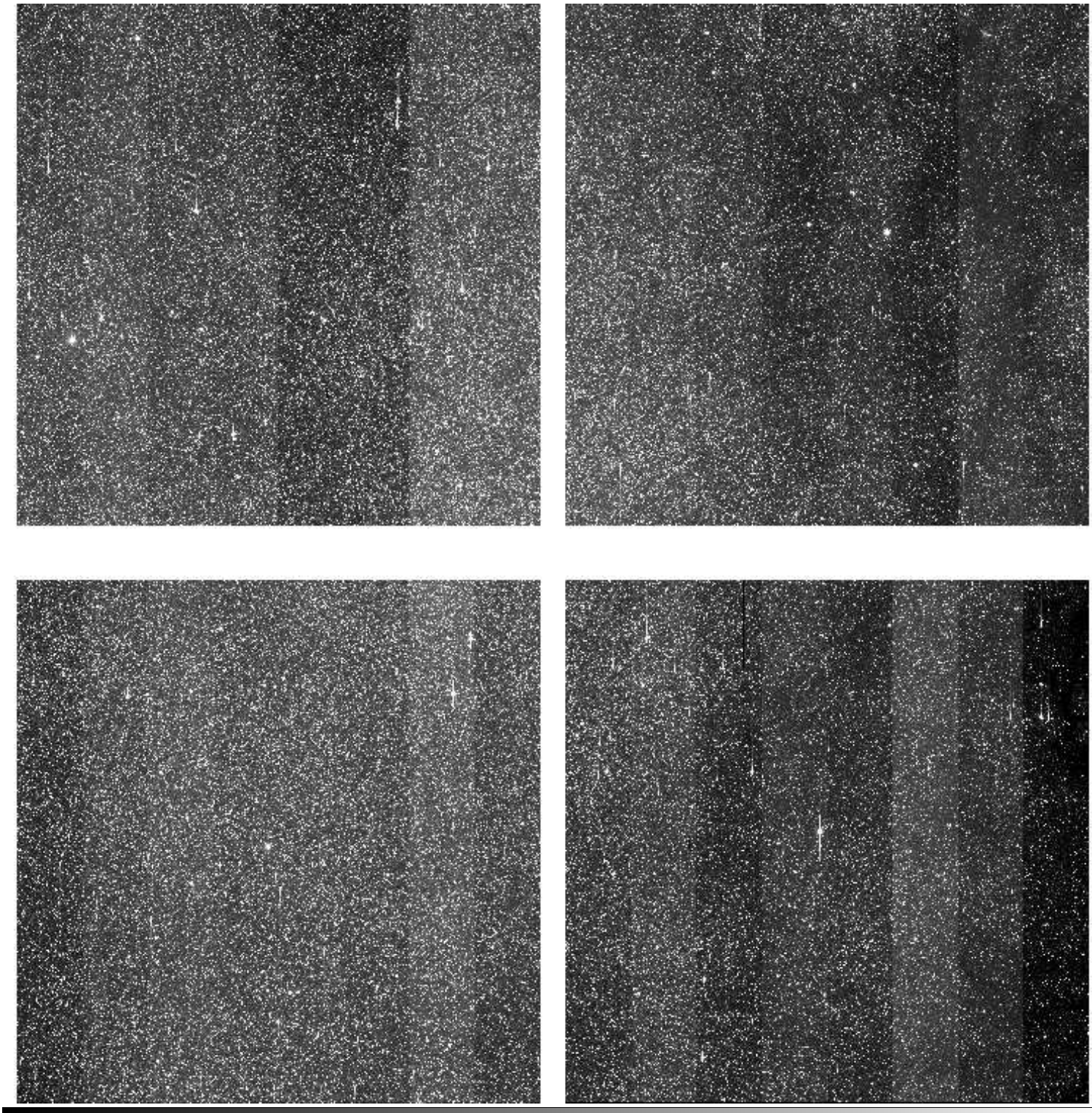
File Name	:	**xkmta.20260712.027003.fits** # 112 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.190			
DEC	:	-27:56:45.20			
Exposure Time	:	60	ALT	:	73.6
Airmass	:	1.04	AZ	:	96.7
Sidereal Time	:	16:51:19			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:31:55			
CCD Temperature	:	-273.15			



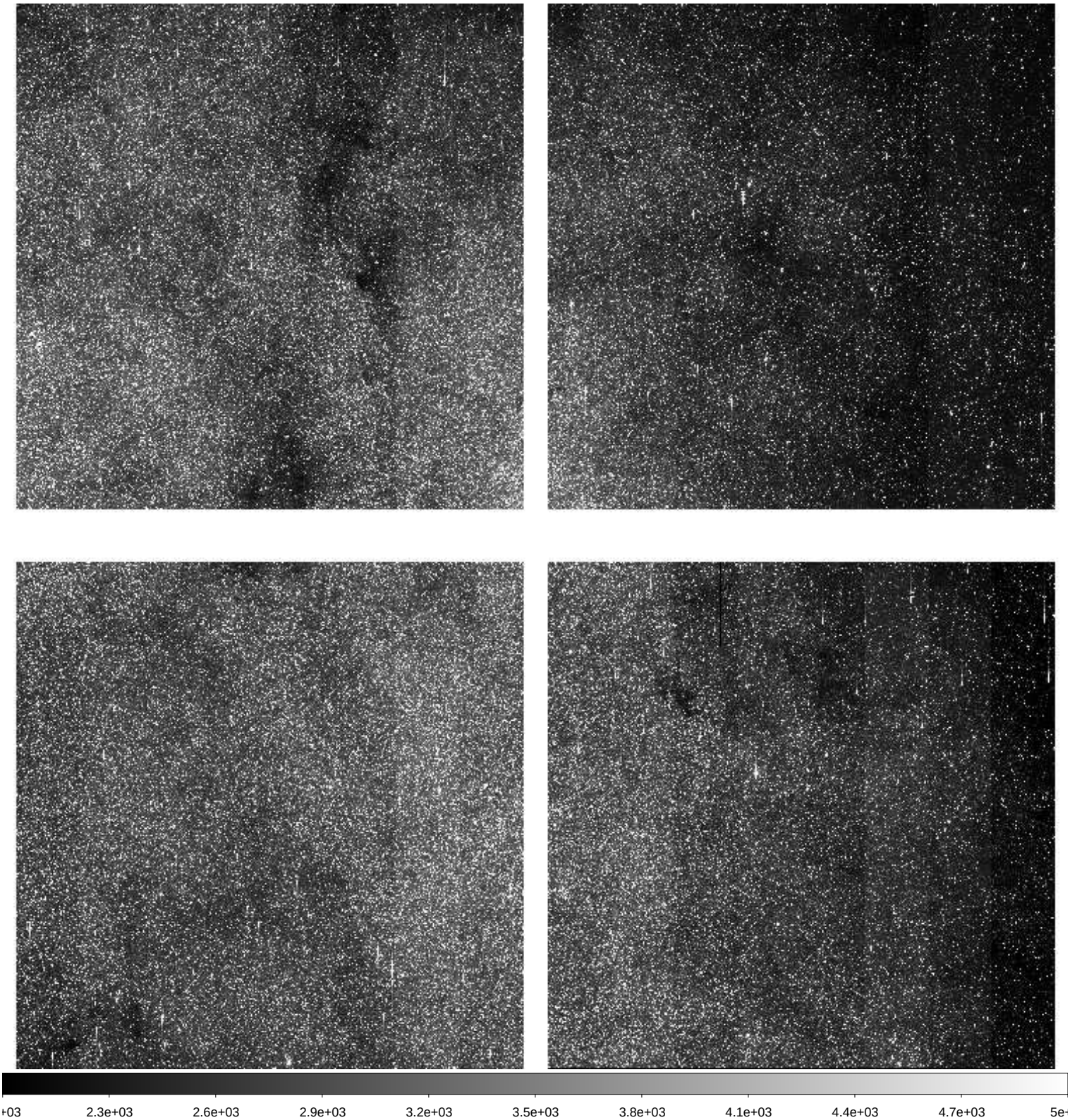
File Name	:	**xkmta.20260712.027004.fits** # 113 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:09.250			
DEC	:	-31:15:42.60			
Exposure Time	:	60	ALT	:	76.3
Airmass	:	1.03	AZ	:	85.5
Sidereal Time	:	16:53:29			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:34:05			
CCD Temperature	:	-273.15			



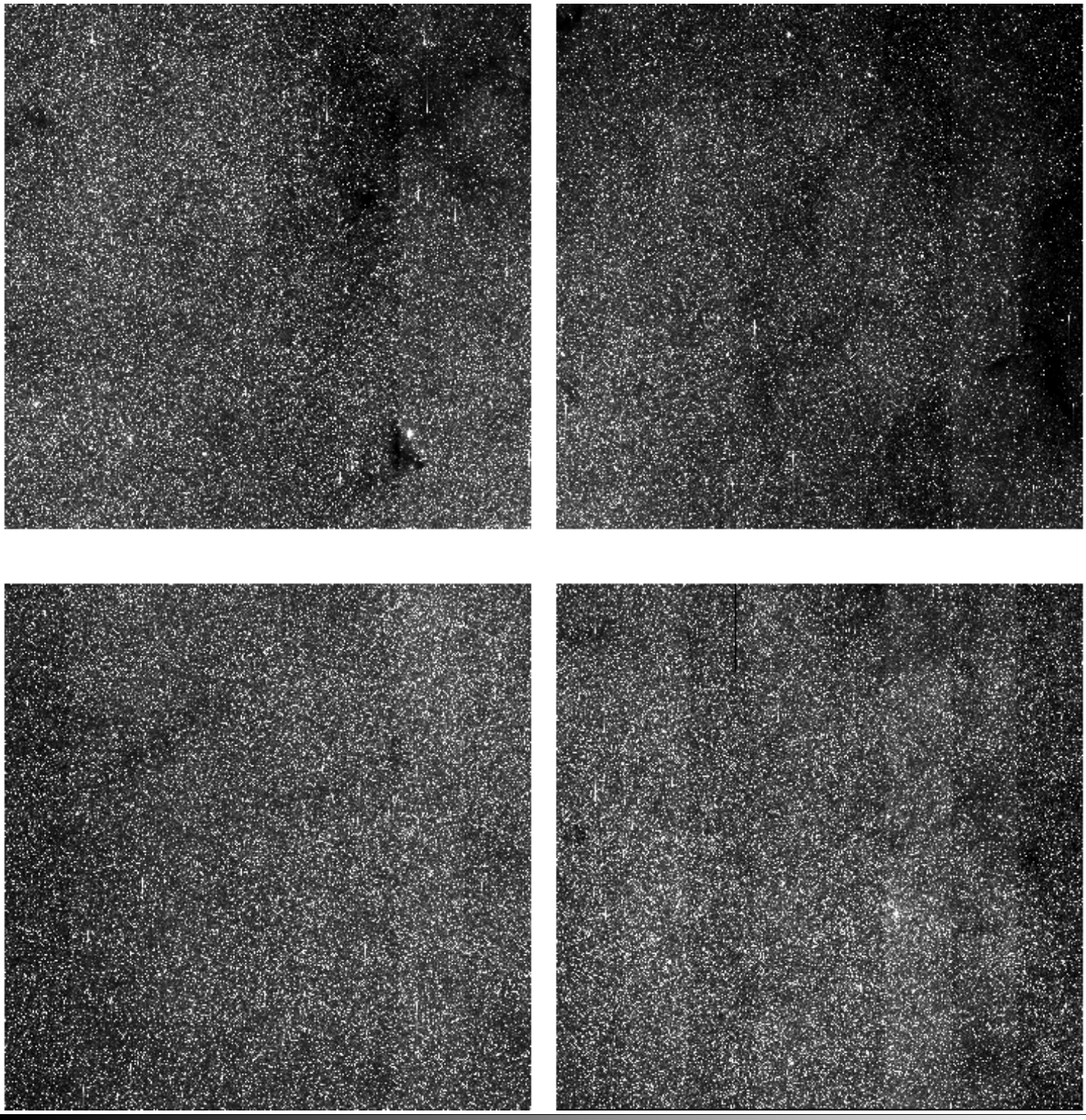
File Name	:	**xkmta.20260712.027005.fits** # 114 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:52.960			
DEC	:	-23:44:16.80			
Exposure Time	:	60	ALT	:	70.0
Airmass	:	1.06	AZ	:	106.8
Sidereal Time	:	16:55:38			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:36:14			
CCD Temperature	:	-273.15			



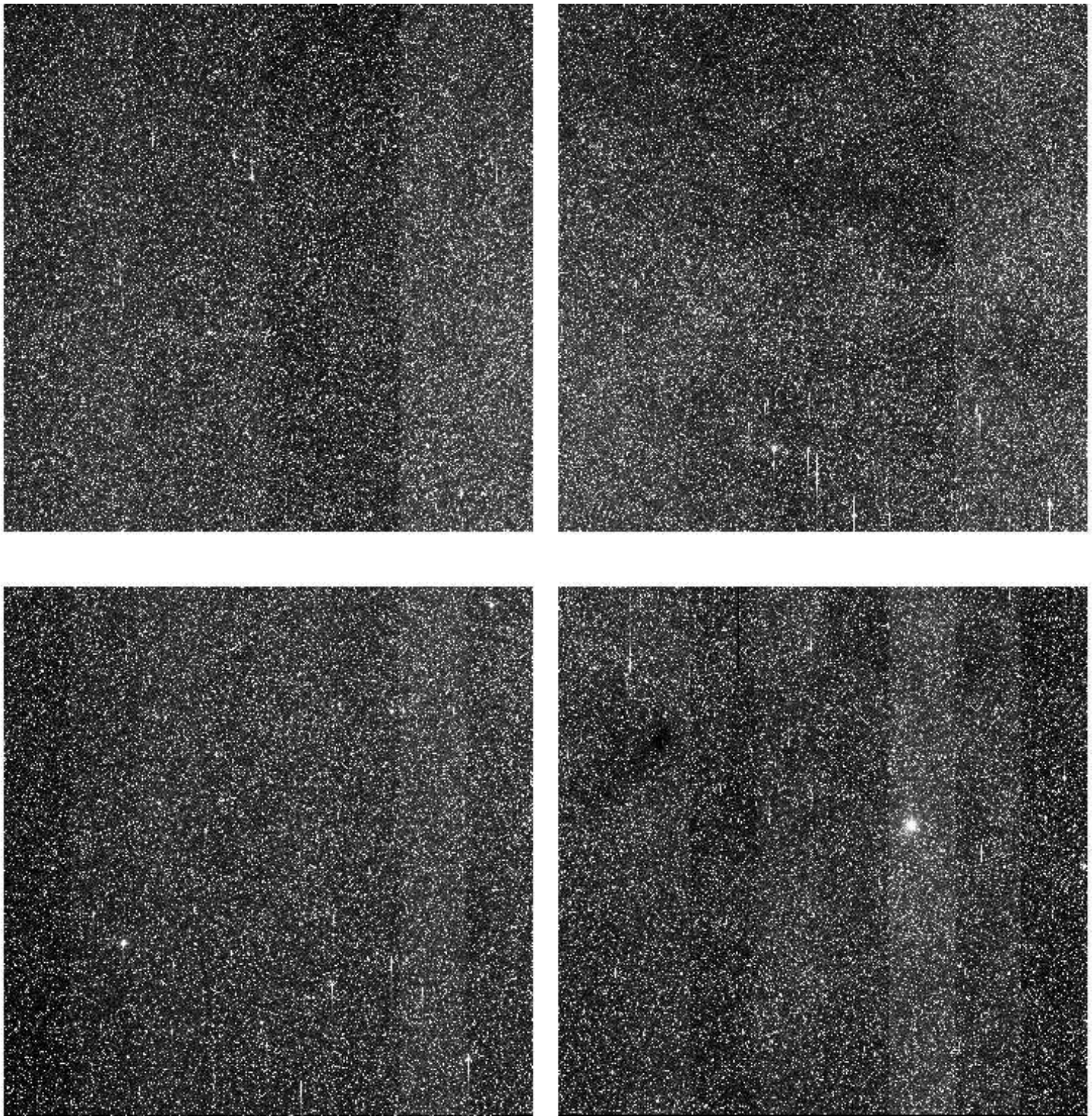
File Name	:	**xkmta.20260712.027006.fits** # 115 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.180			
DEC	:	-29:09:11.50			
Exposure Time	:	60	ALT	:	76.9
Airmass	:	1.03	AZ	:	95.1
Sidereal Time	:	16:57:49			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:38:23			
CCD Temperature	:	-273.15			



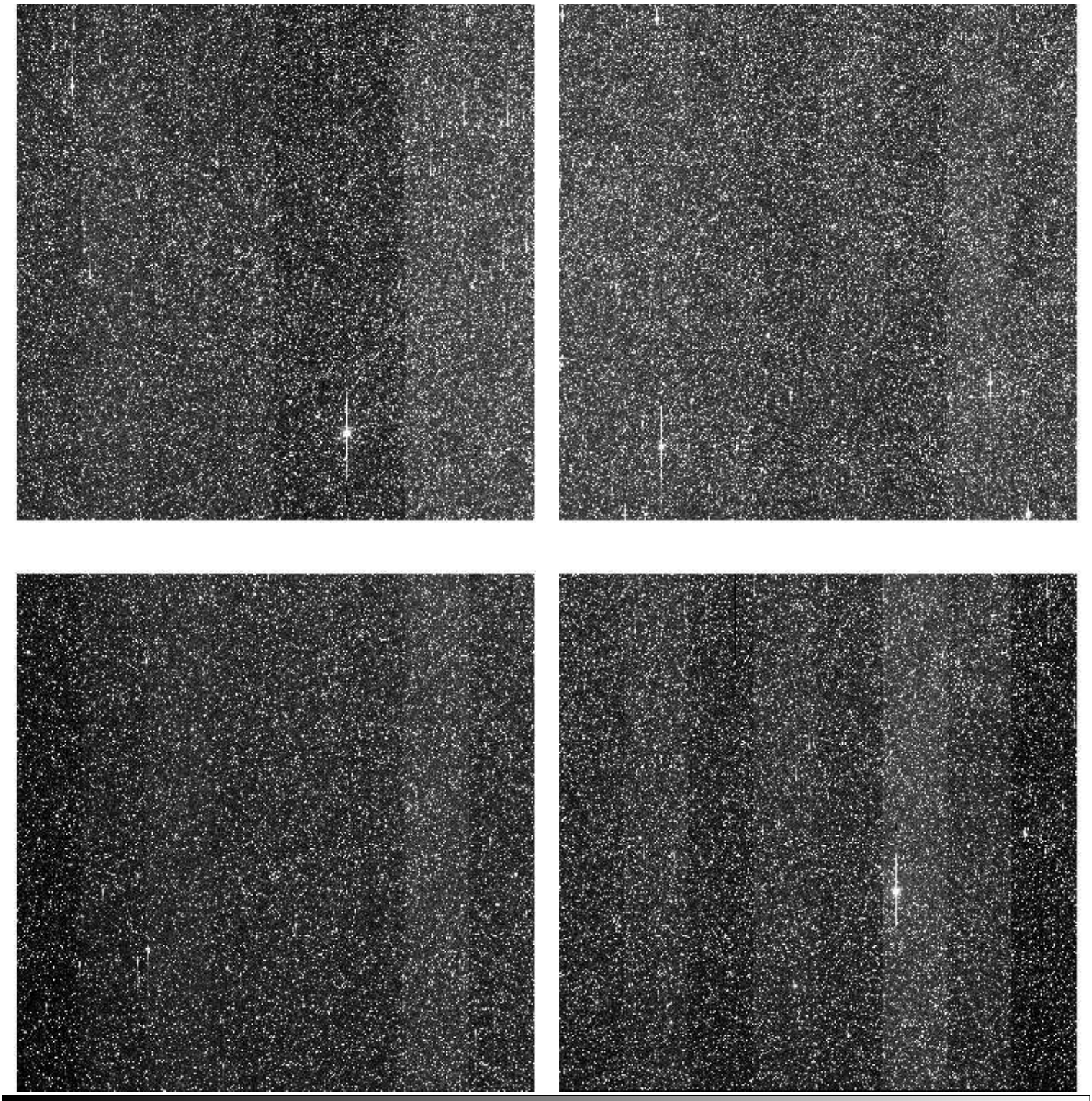
File Name	:	**xkmta.20260712.027007.fits** # 116 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.180			
DEC	:	-28:04:13.00			
Exposure Time	:	60	ALT	:	75.5
Airmass	:	1.03	AZ	:	98.3
Sidereal Time	:	17:00:02			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:40:24			
CCD Temperature	:	-273.15			



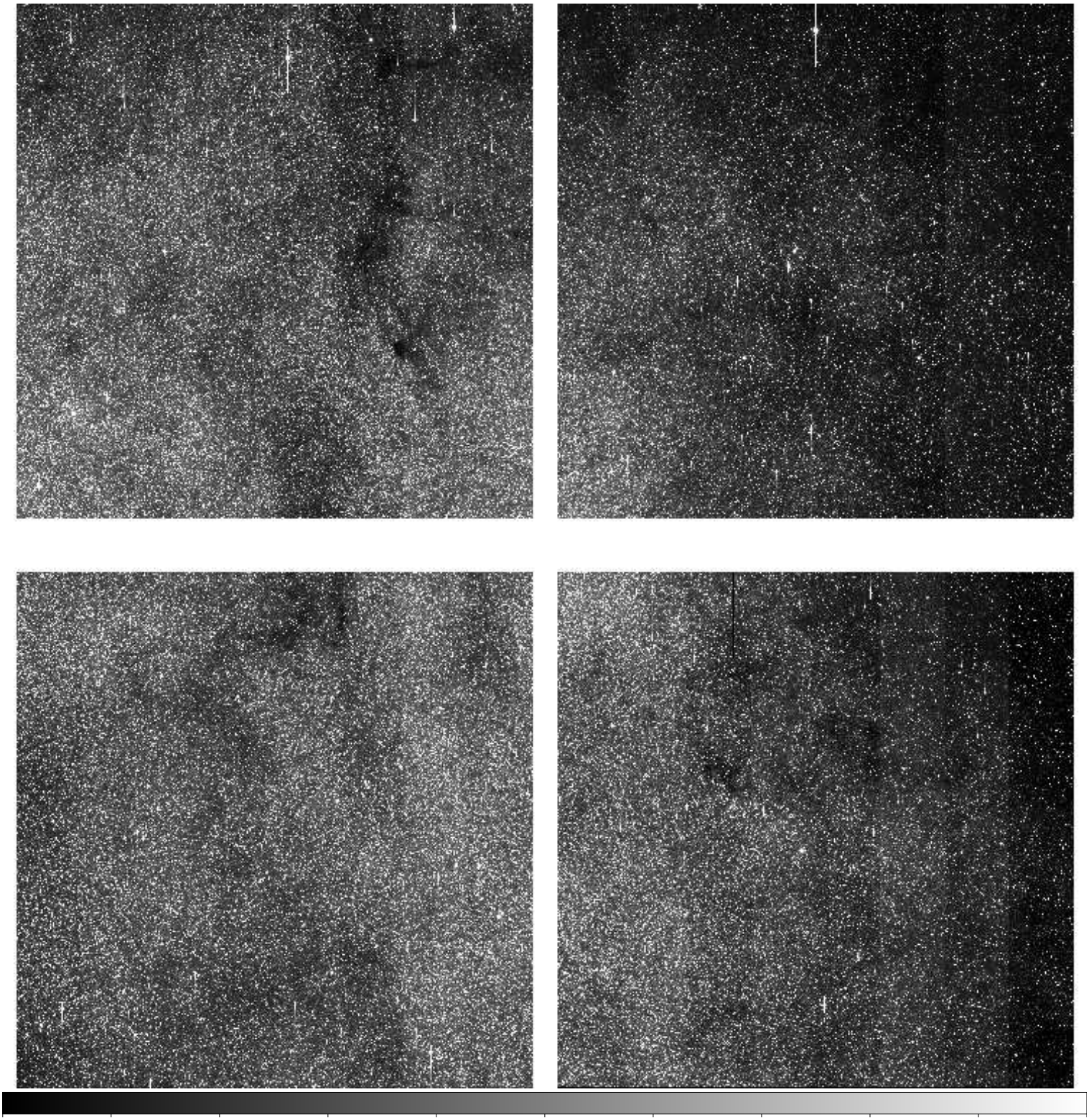
File Name	:	**xkmta.20260712.027008.fits** # 117 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:17.230			
DEC	:	-27:56:45.10			
Exposure Time	:	60	ALT	:	73.9
Airmass	:	1.04	AZ	:	97.0
Sidereal Time	:	17:02:02			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:42:37			
CCD Temperature	:	-273.15			



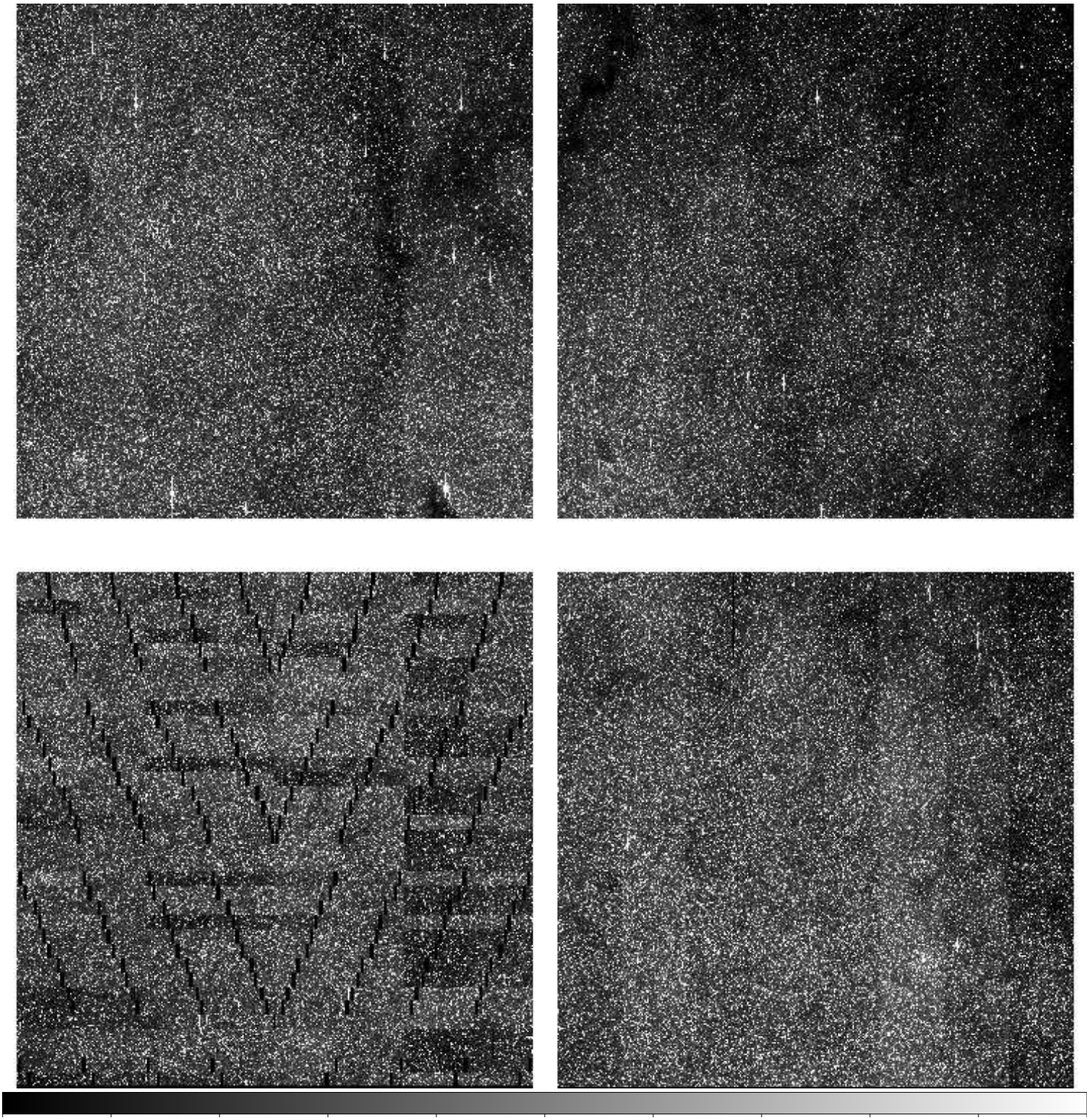
File Name	:	**xkmta.20260712.027009.fits** # 118 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:17.270			
DEC	:	-30:03:15.00			
Exposure Time	:	60	ALT	:	74.4
Airmass	:	1.04	AZ	:	89.5
Sidereal Time	:	17:04:14			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:44:48			
CCD Temperature	:	-273.15			



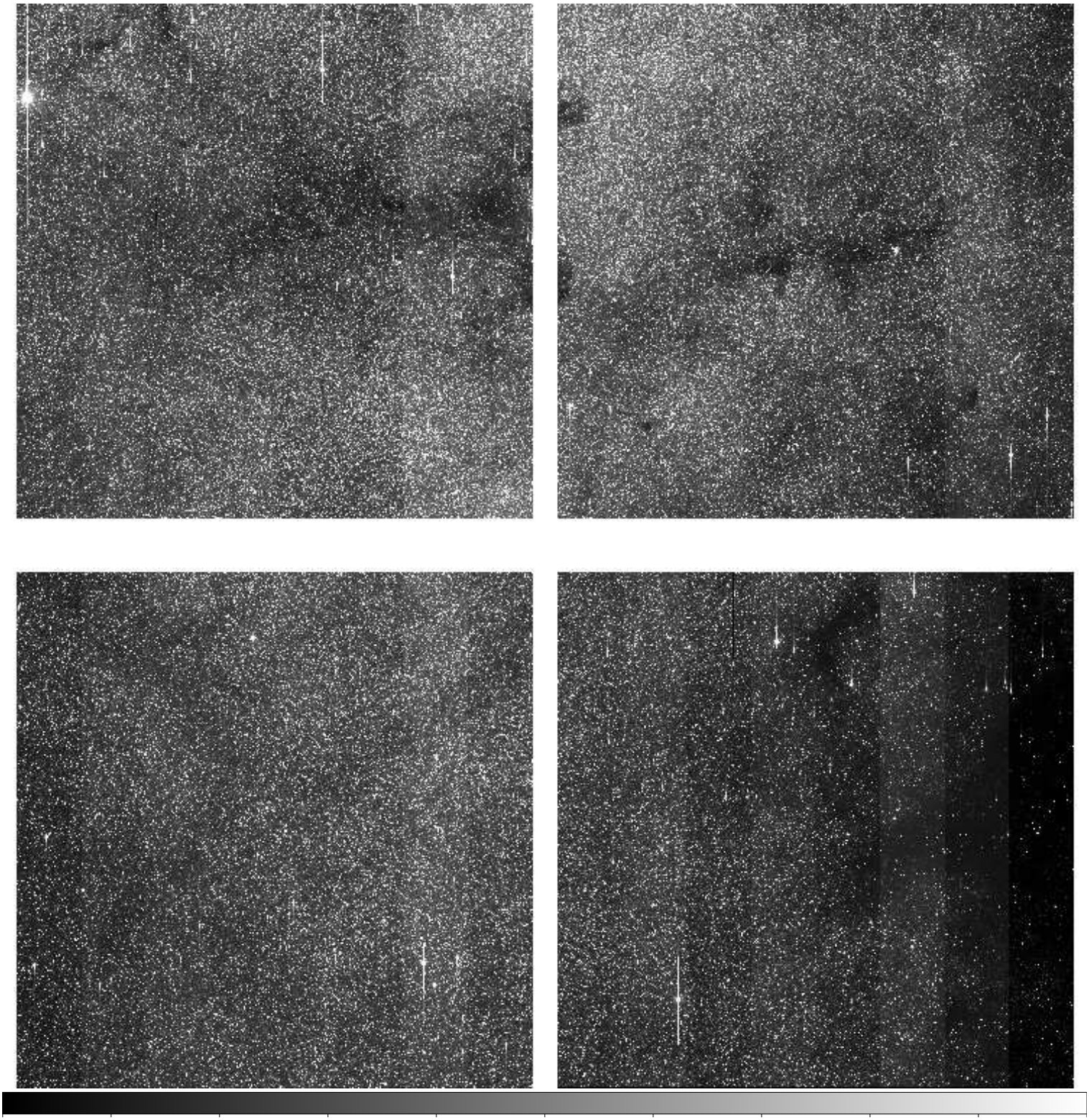
File Name	:	**xkmta.20260712.027010.fits** # 119 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.310			
DEC	:	-29:01:43.50			
Exposure Time	:	60	ALT	:	78.7
Airmass	:	1.02	AZ	:	97.7
Sidereal Time	:	17:06:26			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:47:00			
CCD Temperature	:	-273.15			



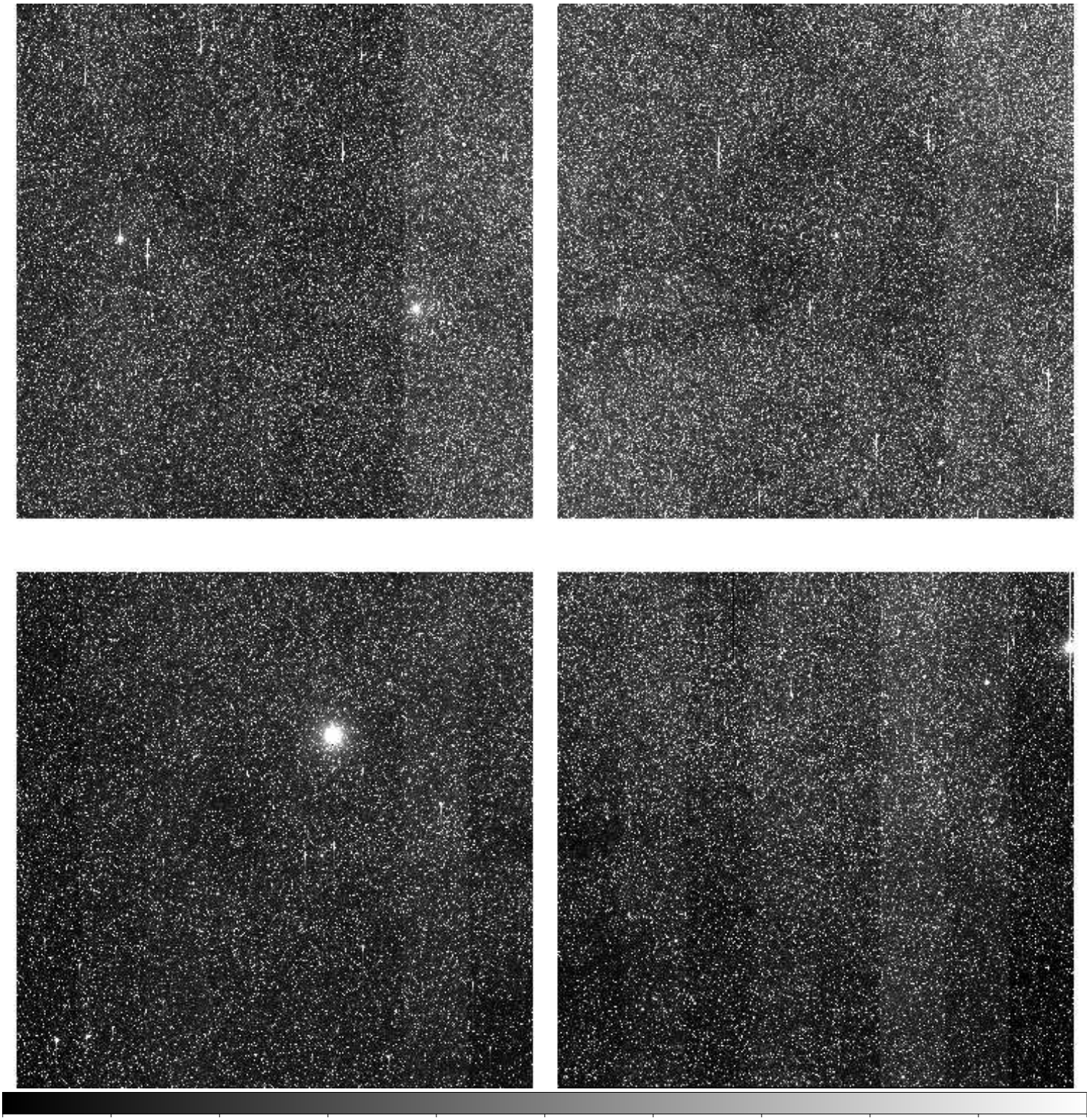
File Name	:	**xkmta.20260712.027011.fits** # 120 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.190			
DEC	:	-27:56:42.30			
Exposure Time	:	60	ALT	:	77.2
Airmass	:	1.03	AZ	:	101.1
Sidereal Time	:	17:08:37			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:49:11			
CCD Temperature	:	-273.15			



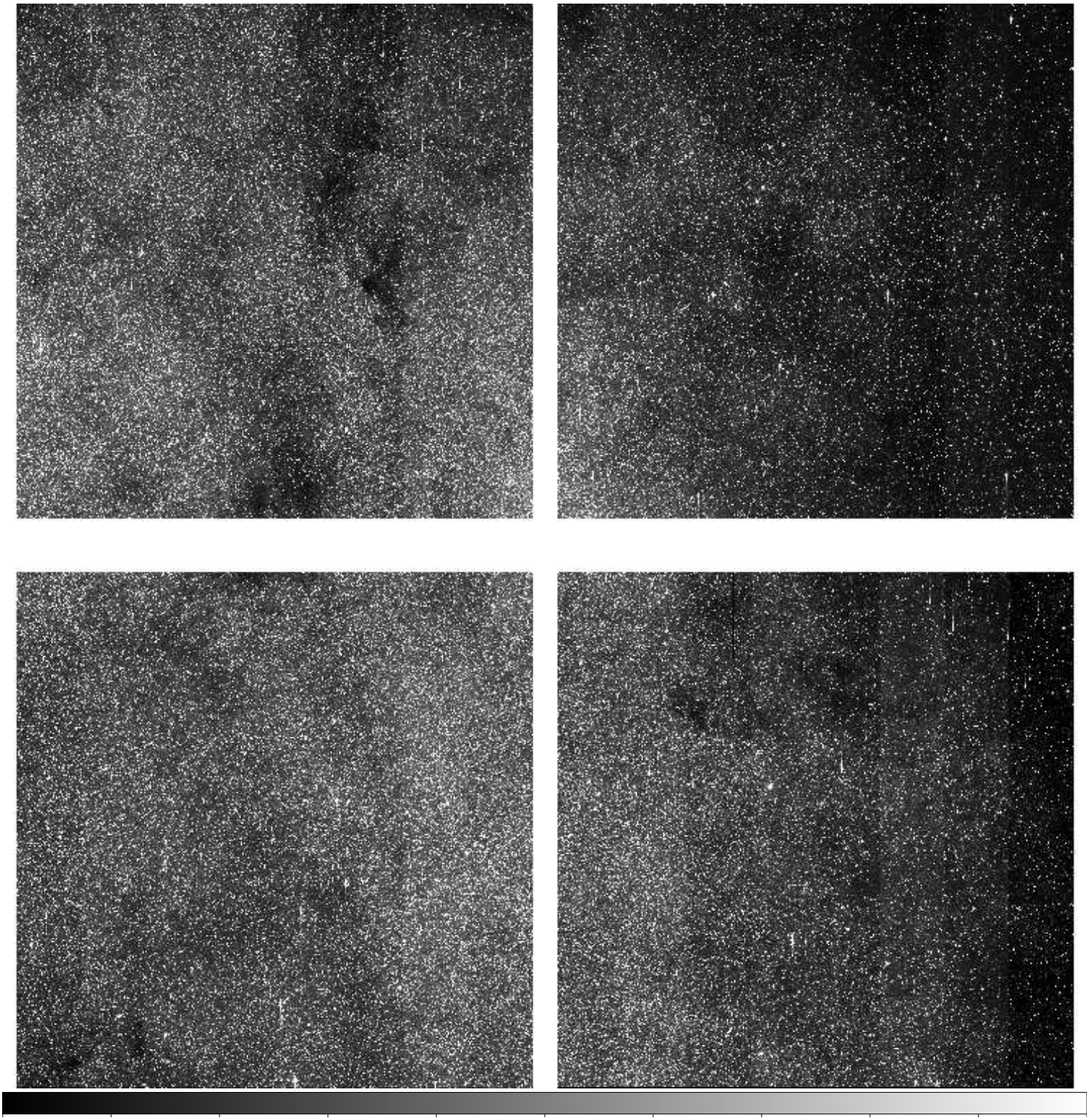
File Name	:	**xkmta.20260712.027012.fits** # 121 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:26.390			
DEC	:	-31:08:15.10			
Exposure Time	:	60	ALT	:	79.9
Airmass	:	1.02	AZ	:	87.2
Sidereal Time	:	17:10:49			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:51:22			
CCD Temperature	:	-273.15			



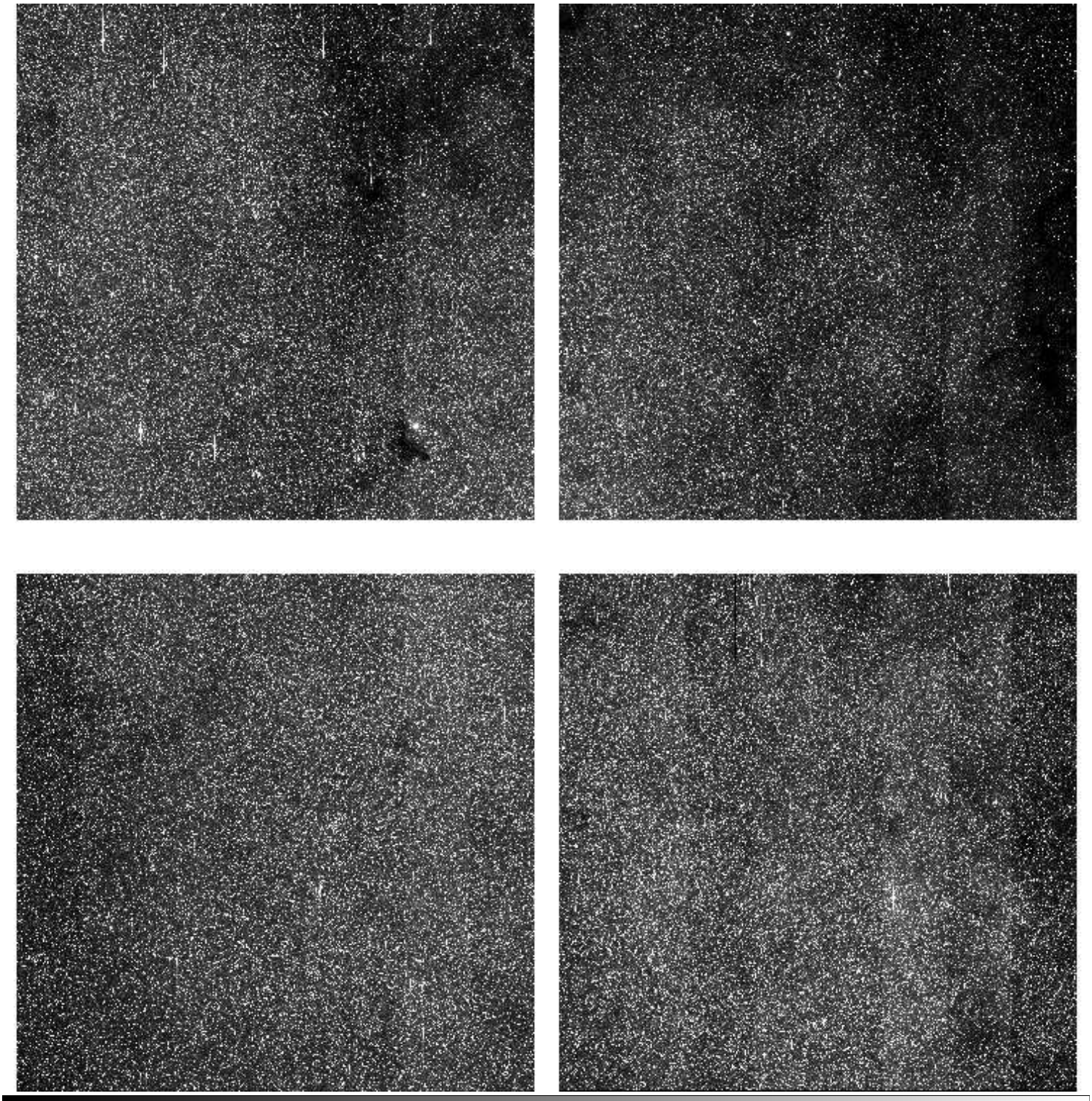
File Name	:	**xkmta.20260712.027013.fits** # 122 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:52.270			
DEC	:	-30:03:13.00			
Exposure Time	:	60	ALT	:	78.2
Airmass	:	1.02	AZ	:	92.1
Sidereal Time	:	17:12:59			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:53:32			
CCD Temperature	:	-273.15			



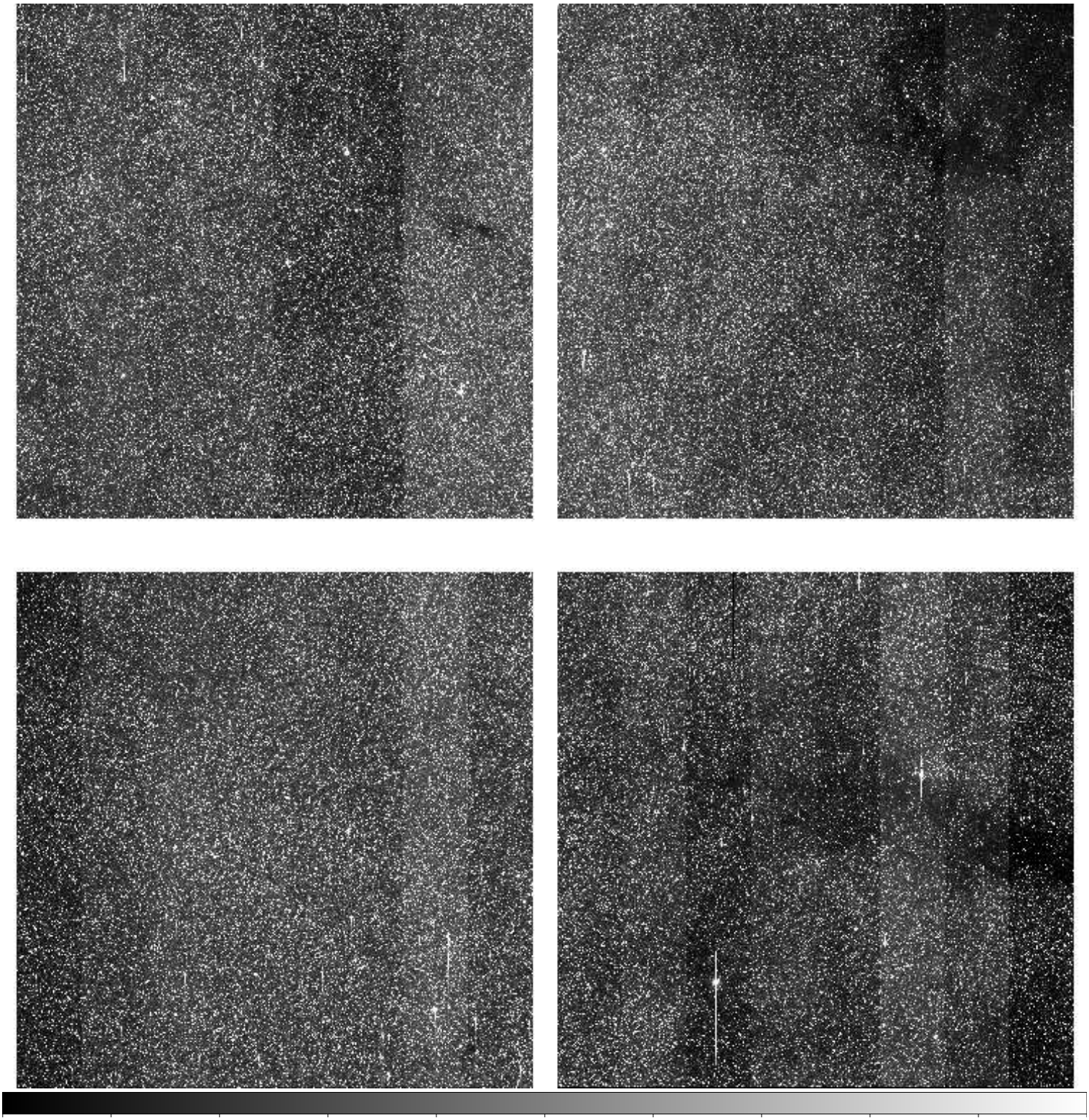
File Name	:	**xkmta.20260712.027014.fits** # 123 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.170			
DEC	:	-29:09:15.30			
Exposure Time	:	60	ALT	:	80.8
Airmass	:	1.01	AZ	:	100.0
Sidereal Time	:	17:15:55			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:56:15			
CCD Temperature	:	-273.15			



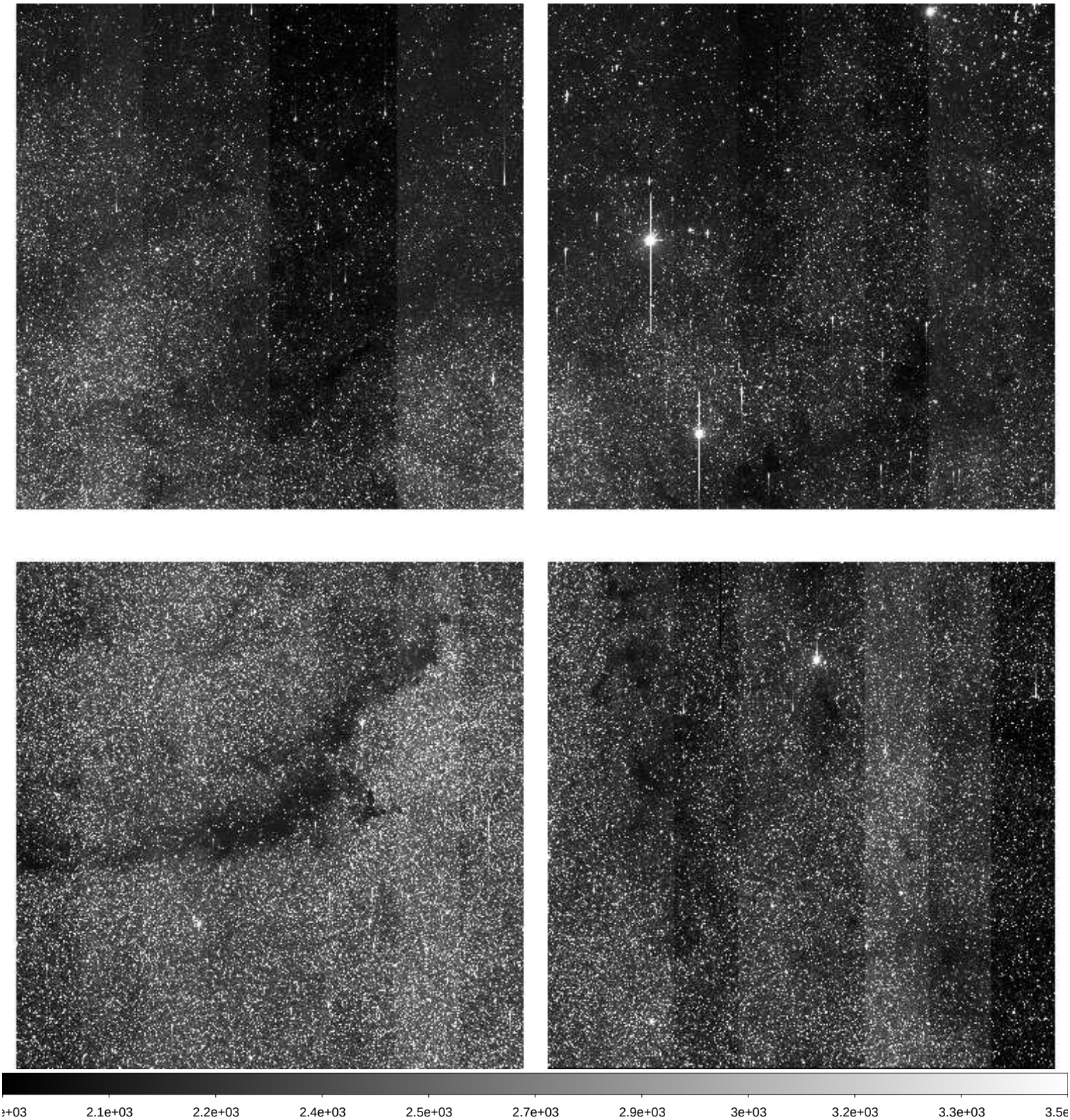
File Name	:	**xkmta.20260712.027015.fits** # 124 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.340			
DEC	:	-28:04:15.00			
Exposure Time	:	60	ALT	:	79.3
Airmass	:	1.02	AZ	:	103.9
Sidereal Time	:	17:17:52			
Filter ID	:	I			
Observation Date	:	2026-07-12T11:58:24			
CCD Temperature	:	-273.15			



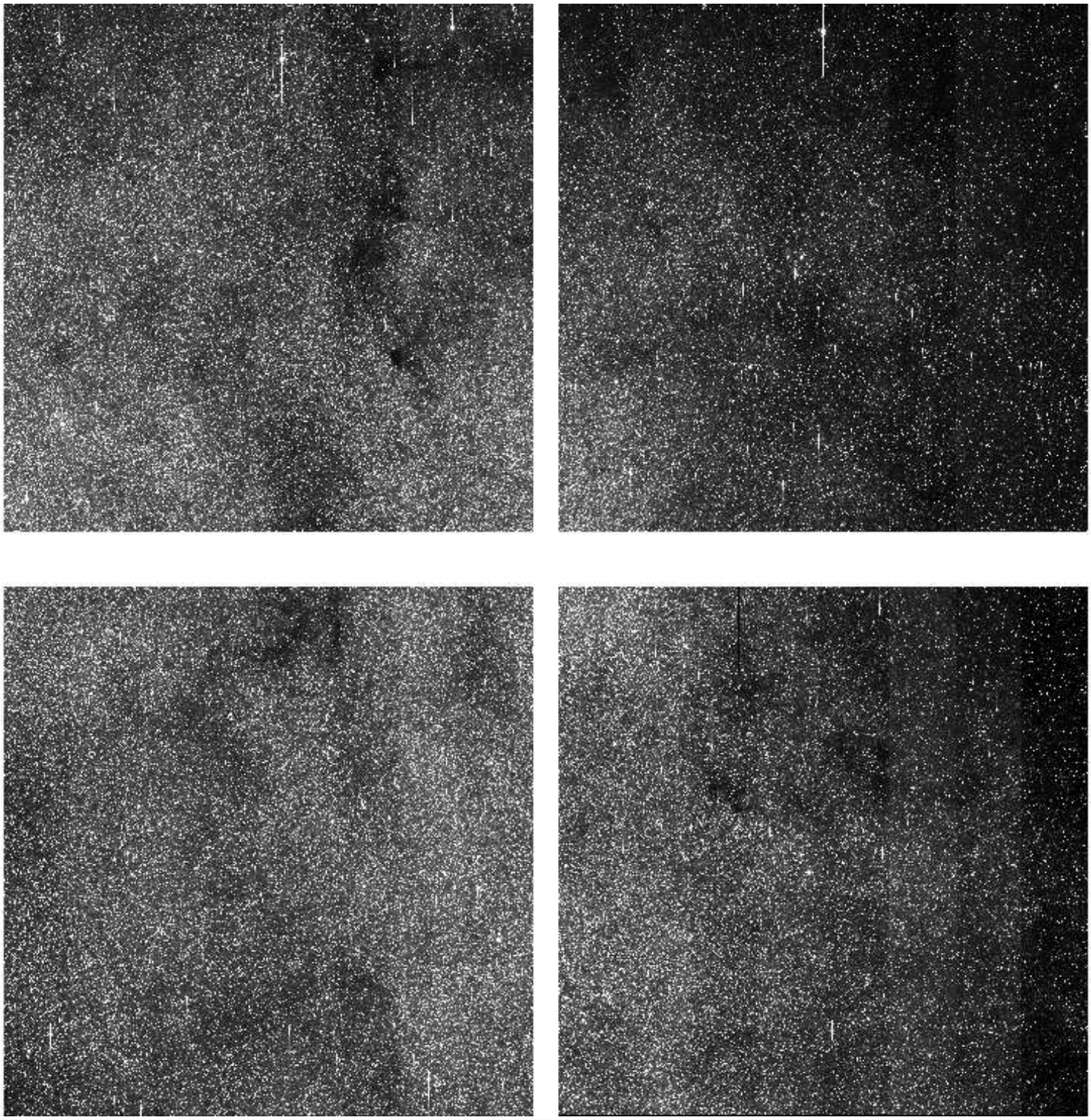
File Name	:	**xkmta.20260712.027016.fits** # 125 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:26.160			
DEC	:	-33:15:16.00			
Exposure Time	:	60	ALT	:	81.7
Airmass	:	1.01	AZ	:	73.1
Sidereal Time	:	17:20:02			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:00:34			
CCD Temperature	:	-273.15			



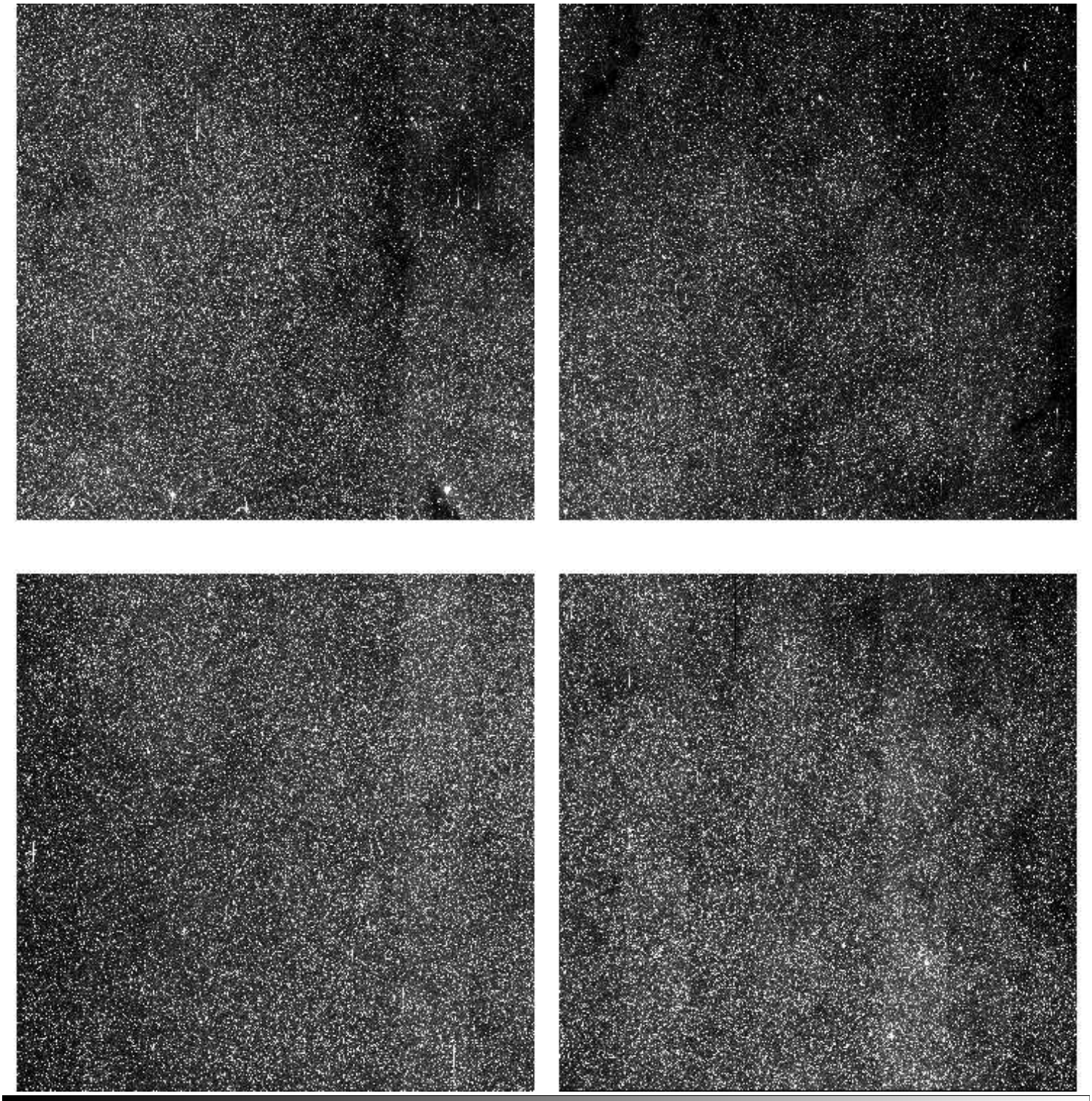
File Name	:	**xkmta.20260712.027017.fits** # 126 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:41.840			
DEC	:	-33:15:14.90			
Exposure Time	:	60	ALT	:	84.1
Airmass	:	1.01	AZ	:	67.6
Sidereal Time	:	17:22:14			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:02:45			
CCD Temperature	:	-273.15			



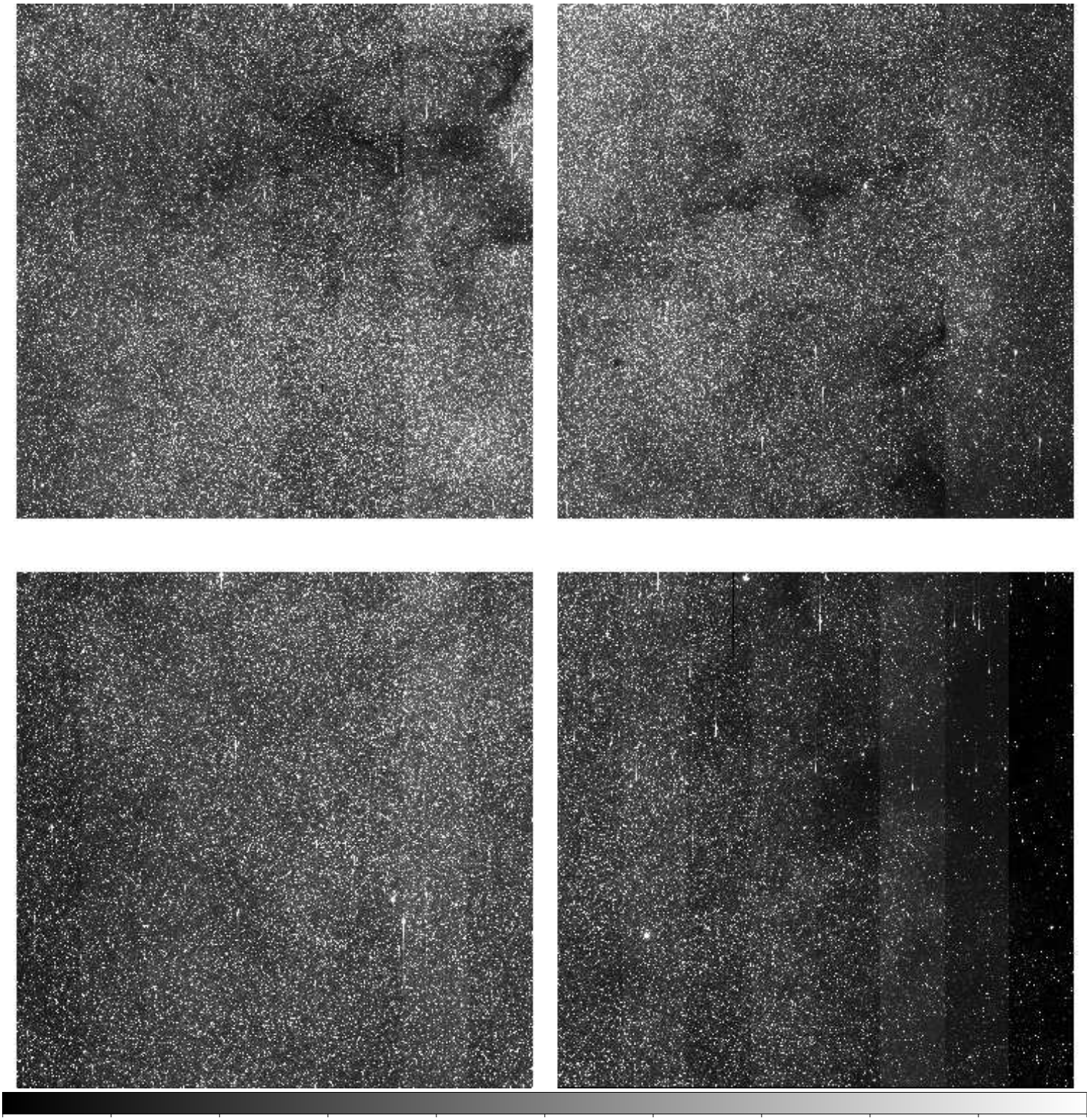
File Name	:	**xkmta.20260712.027018.fits** # 127 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.950			
DEC	:	-29:01:46.00			
Exposure Time	:	60	ALT	:	82.4
Airmass	:	1.01	AZ	:	104.4
Sidereal Time	:	17:24:22			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:04:54			
CCD Temperature	:	-273.15			



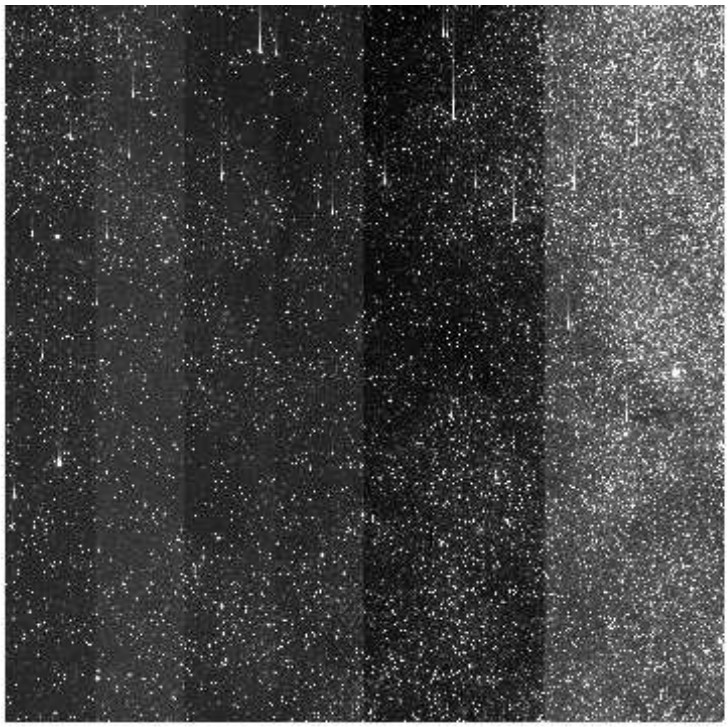
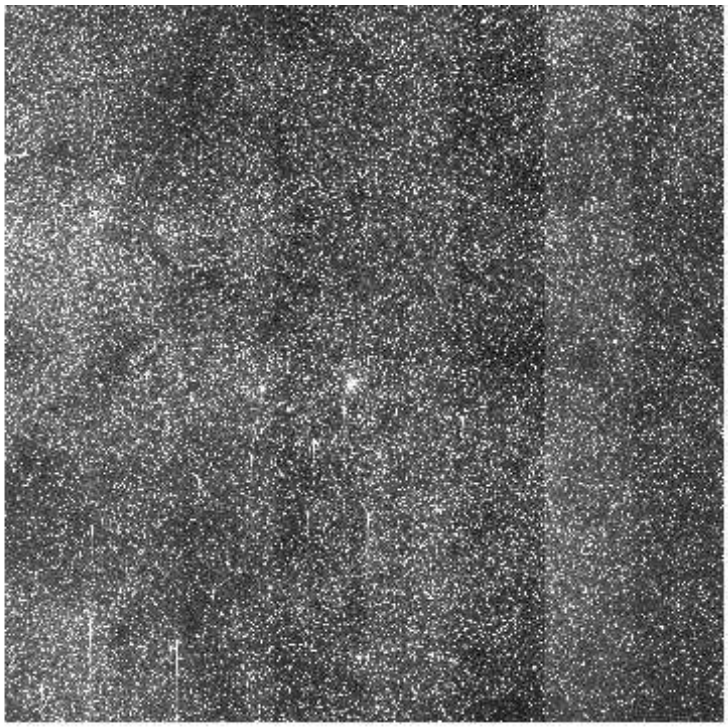
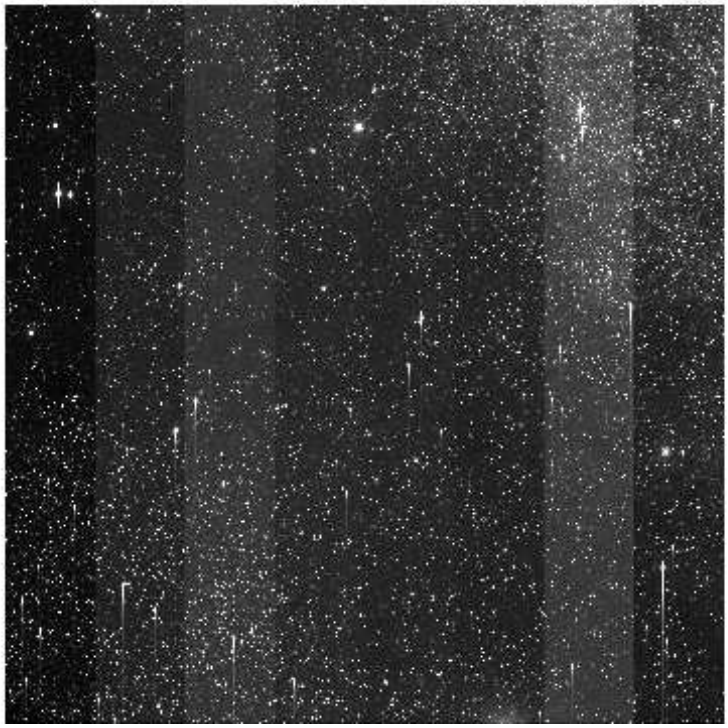
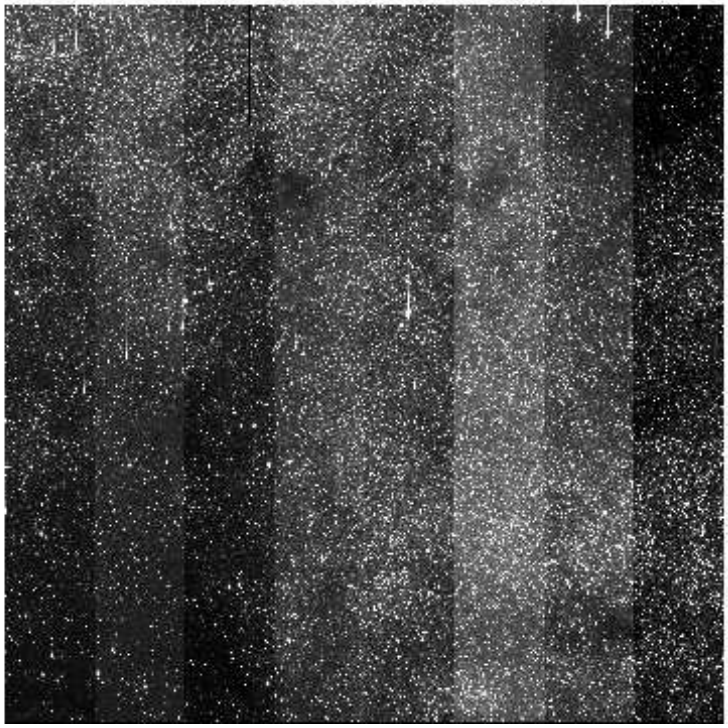
File Name	:	**xkmta.20260712.027019.fits** # 128 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.070			
DEC	:	-27:56:45.90			
Exposure Time	:	60	ALT	:	80.9
Airmass	:	1.01	AZ	:	108.5
Sidereal Time	:	17:26:33			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:06:51			
CCD Temperature	:	-273.15			

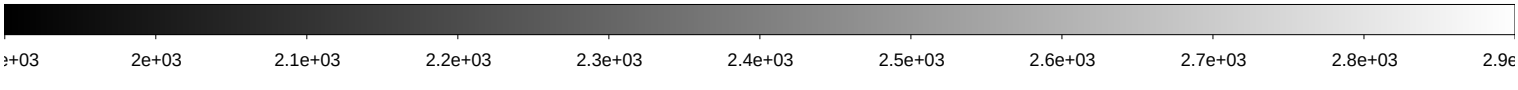


File Name	:	**xkmta.20260712.027020.fits** # 129 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.880			
DEC	:	-31:15:45.40			
Exposure Time	:	60	ALT	:	83.8
Airmass	:	1.01	AZ	:	87.4
Sidereal Time	:	17:28:29			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:09:00			
CCD Temperature	:	-273.15			

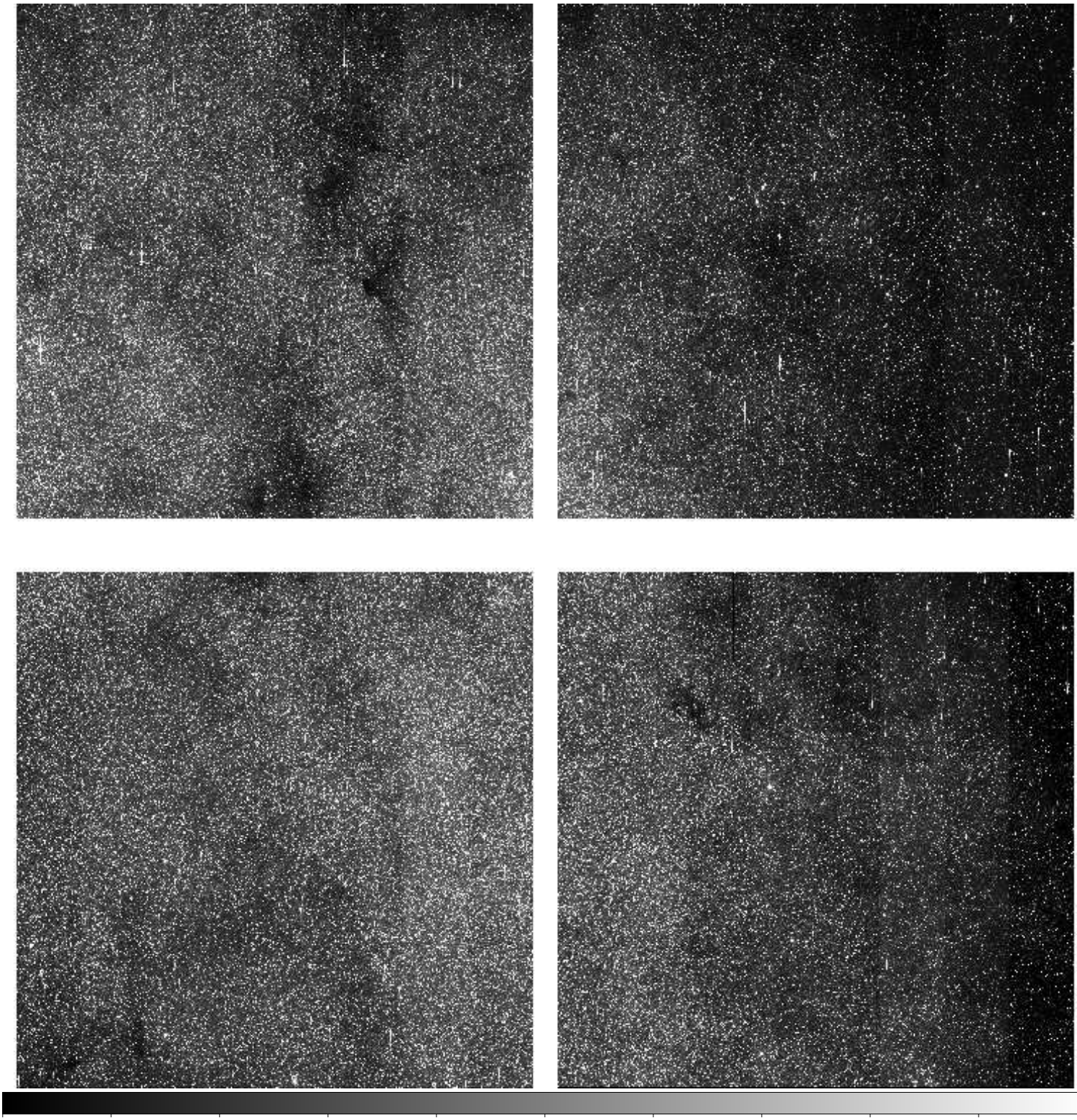


File Name	:	**xkmta.20260712.027021.fits** # 130 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:01.500			
DEC	:	-26:45:15.80			
Exposure Time	:	60	ALT	:	84.0
Airmass	:	1.01	AZ	:	135.9
Sidereal Time	:	17:30:39			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:11:09			
CCD Temperature	:	-273.15			

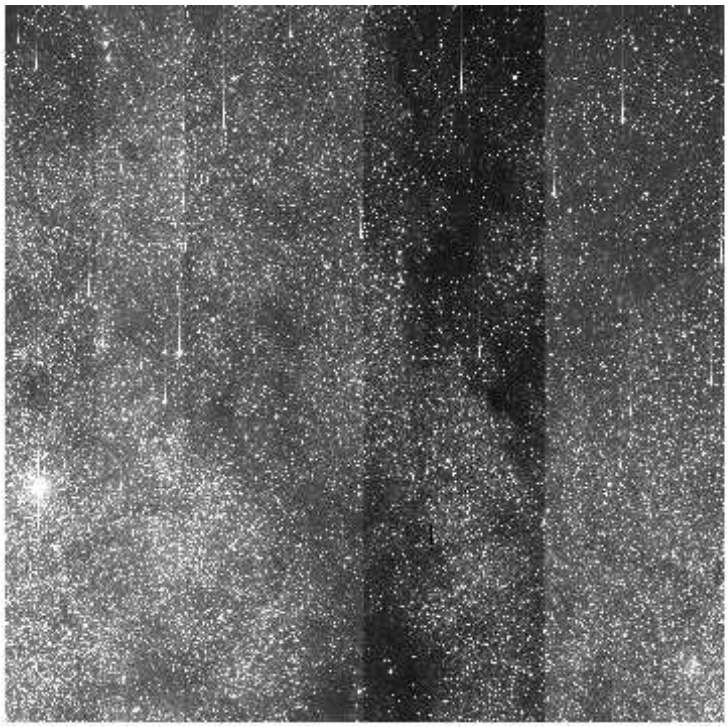
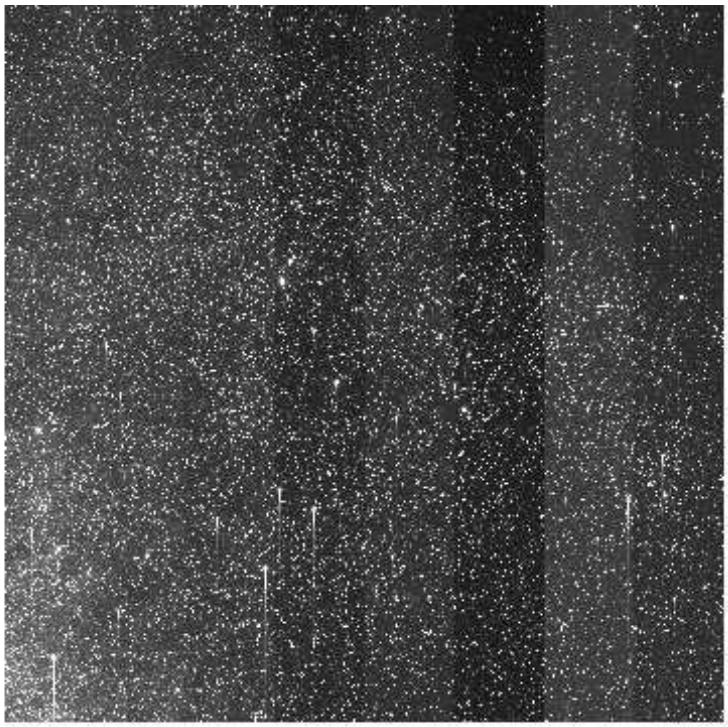
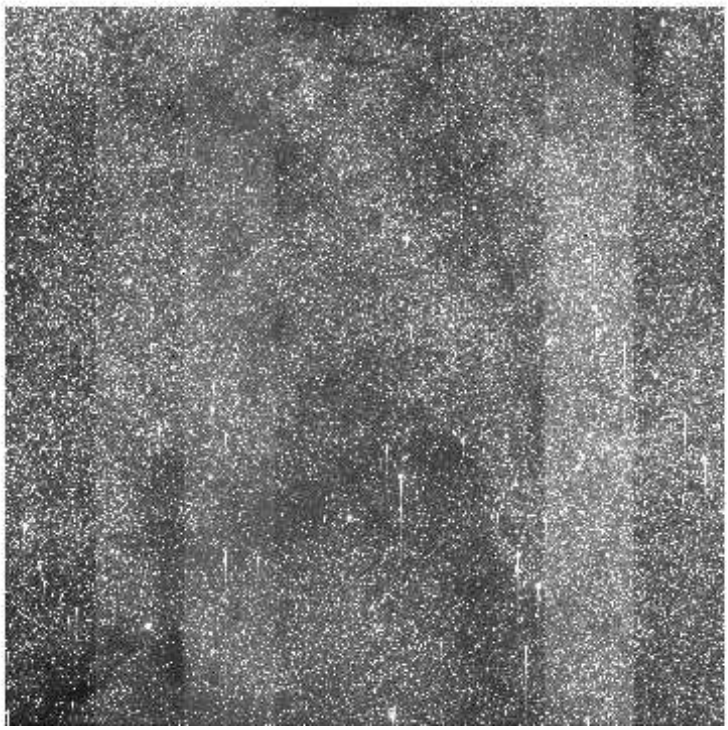
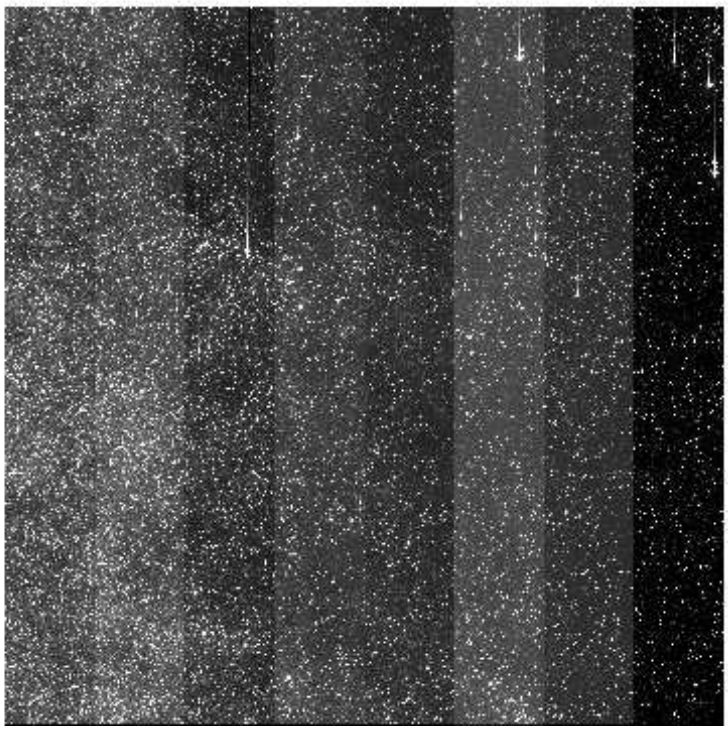







File Name	:	**xkmta.20260712.027022.fits** # 131 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.720			
DEC	:	-29:09:14.80			
Exposure Time	:	60	ALT	:	84.3
Airmass	:	1.01	AZ	:	109.2
Sidereal Time	:	17:32:49			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:13:19			
CCD Temperature	:	-273.15			

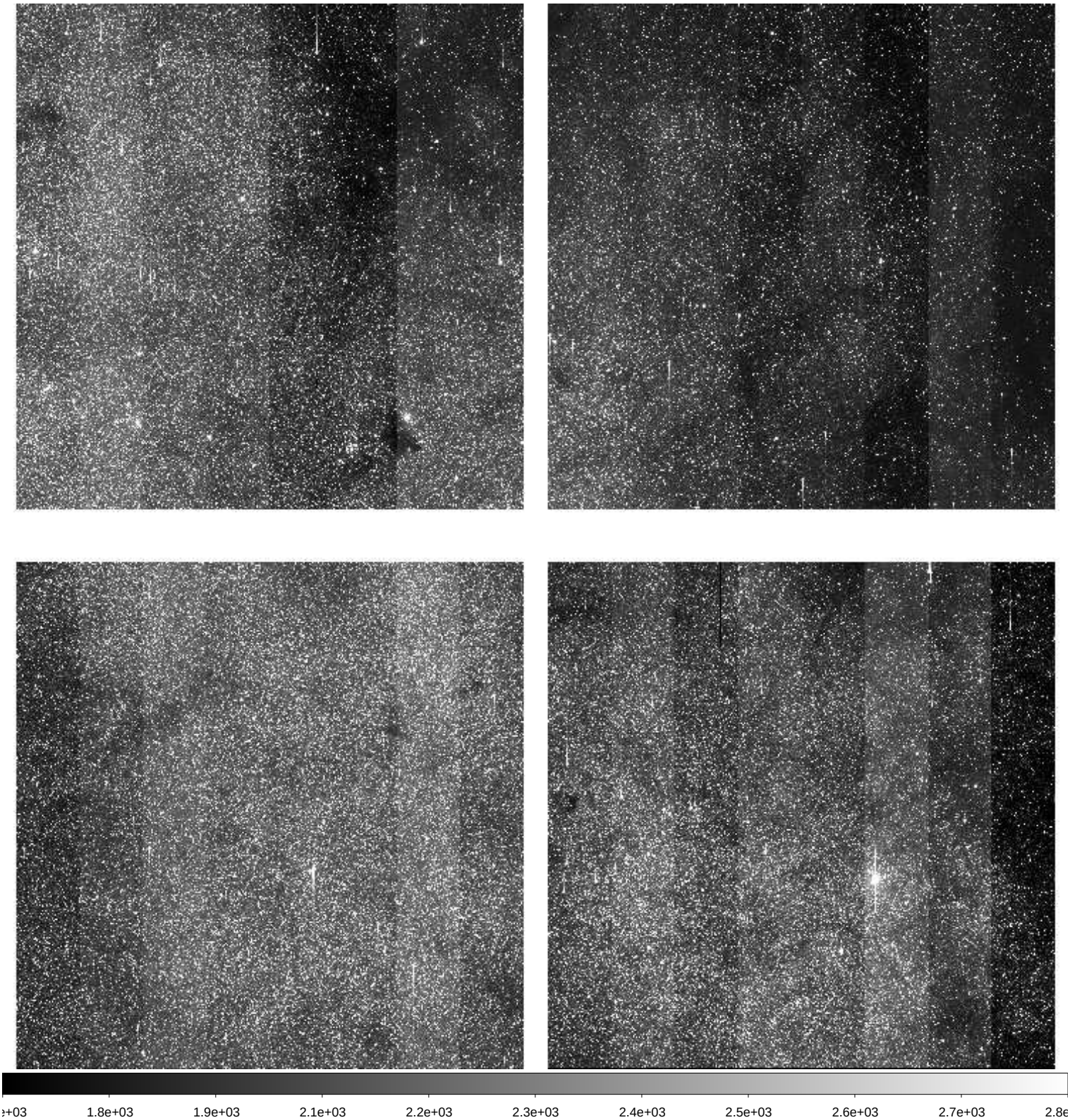


File Name	:	**xkmta.20260712.027023.fits** # 132 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.670			
DEC	:	-29:09:14.90			
Exposure Time	:	90	ALT	:	84.7
Airmass	:	1.00	AZ	:	111.1
Sidereal Time	:	17:34:58			
Filter ID	:	V			
Observation Date	:	2026-07-12T12:15:27			
CCD Temperature	:	-273.15			

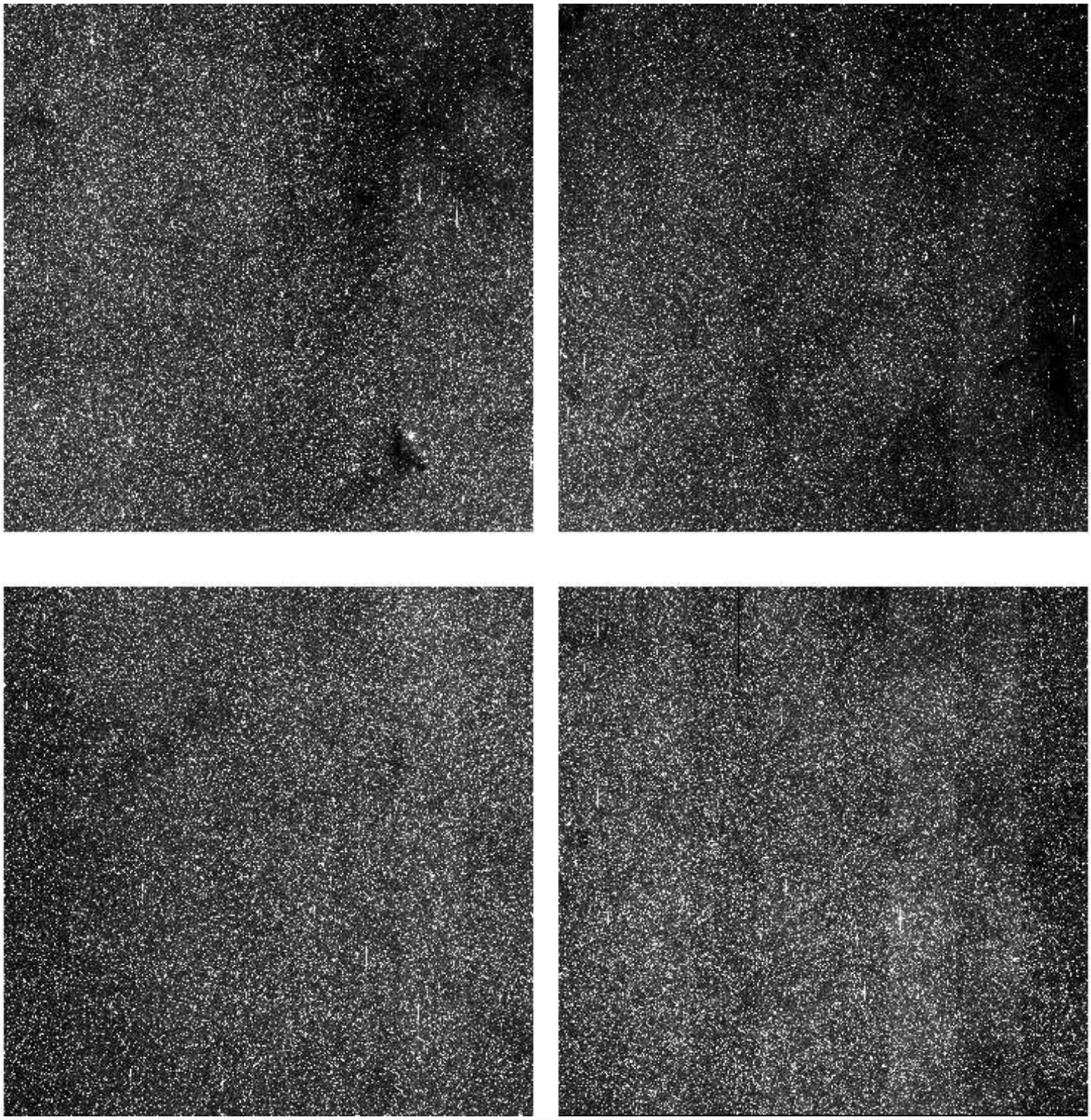





e+03 1.75e+03 1.84e+03 1.93e+03 2.02e+03 2.11e+03 2.2e+03 2.29e+03 2.38e+03 2.47e+03 2.56

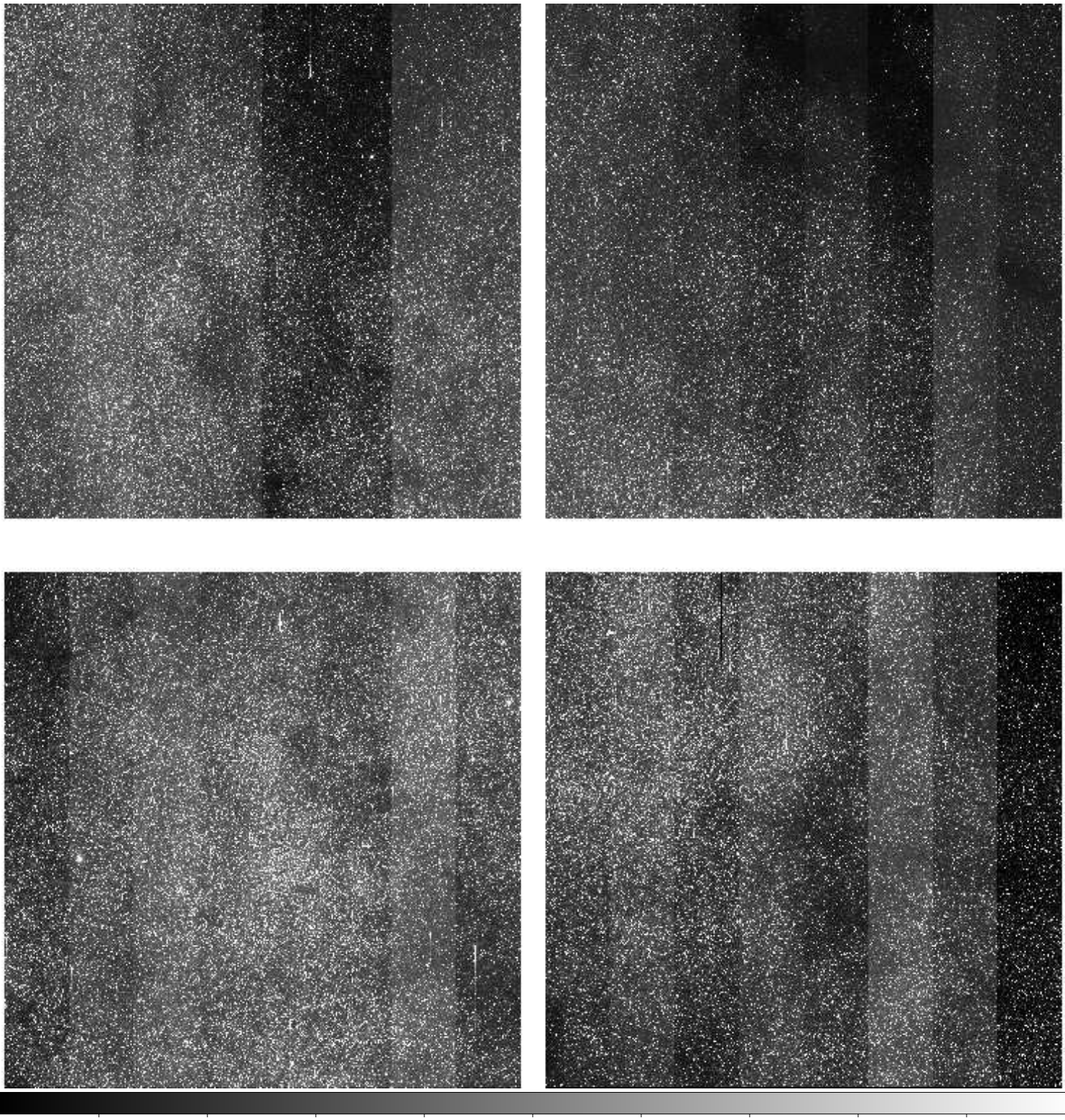
File Name	:	**xkmta.20260712.027024.fits** # 133 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.780			
DEC	:	-28:04:15.30			
Exposure Time	:	90	ALT	:	83.2
Airmass	:	1.01	AZ	:	115.8
Sidereal Time	:	17:37:38			
Filter ID	:	V			
Observation Date	:	2026-07-12T12:18:06			
CCD Temperature	:	-273.15			



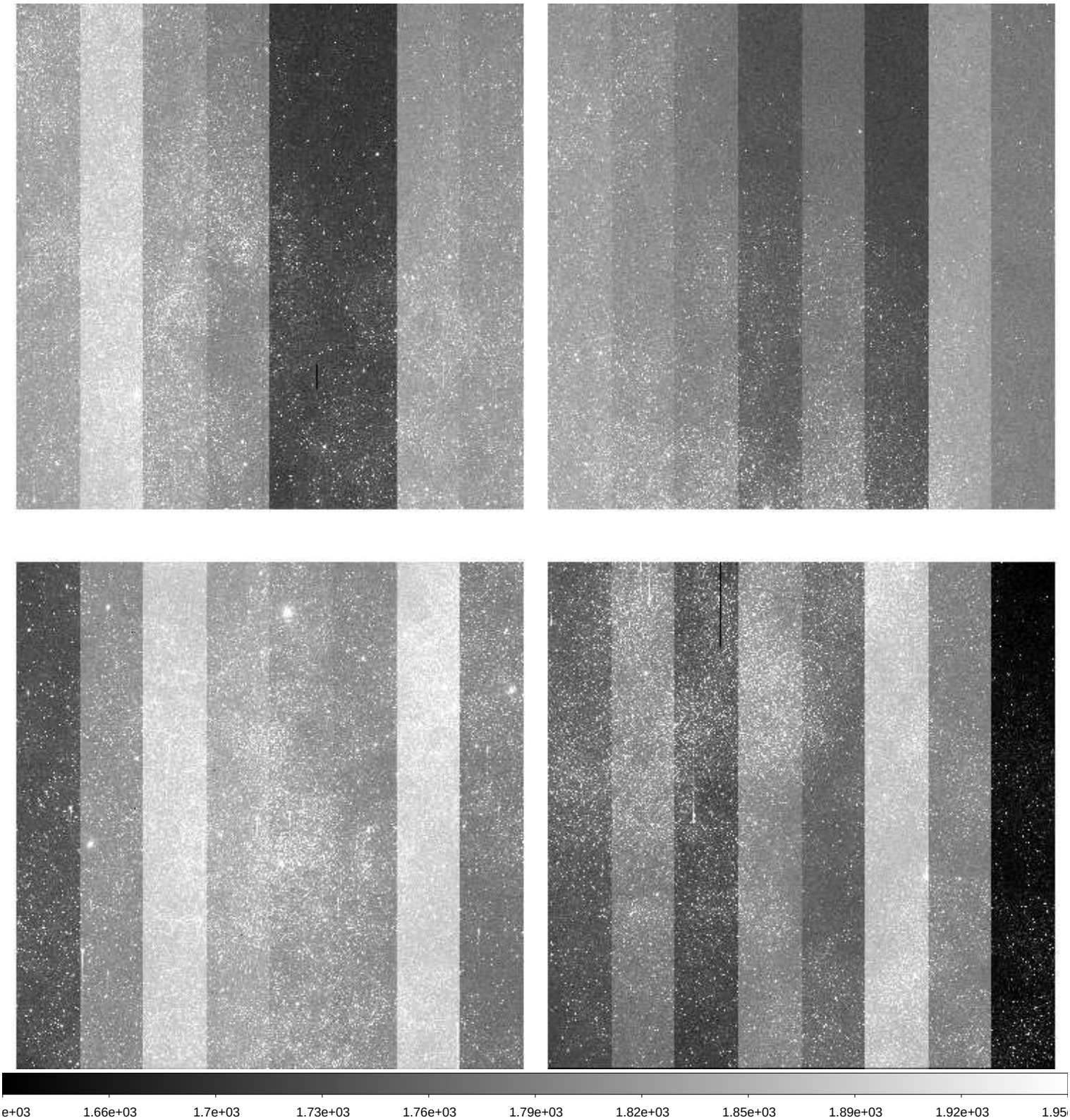
File Name	:	**xkmta.20260712.027025.fits** # 134 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.710			
DEC	:	-28:04:14.60			
Exposure Time	:	60	ALT	:	83.8
Airmass	:	1.01	AZ	:	118.4
Sidereal Time	:	17:40:18			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:20:34			
CCD Temperature	:	-273.15			



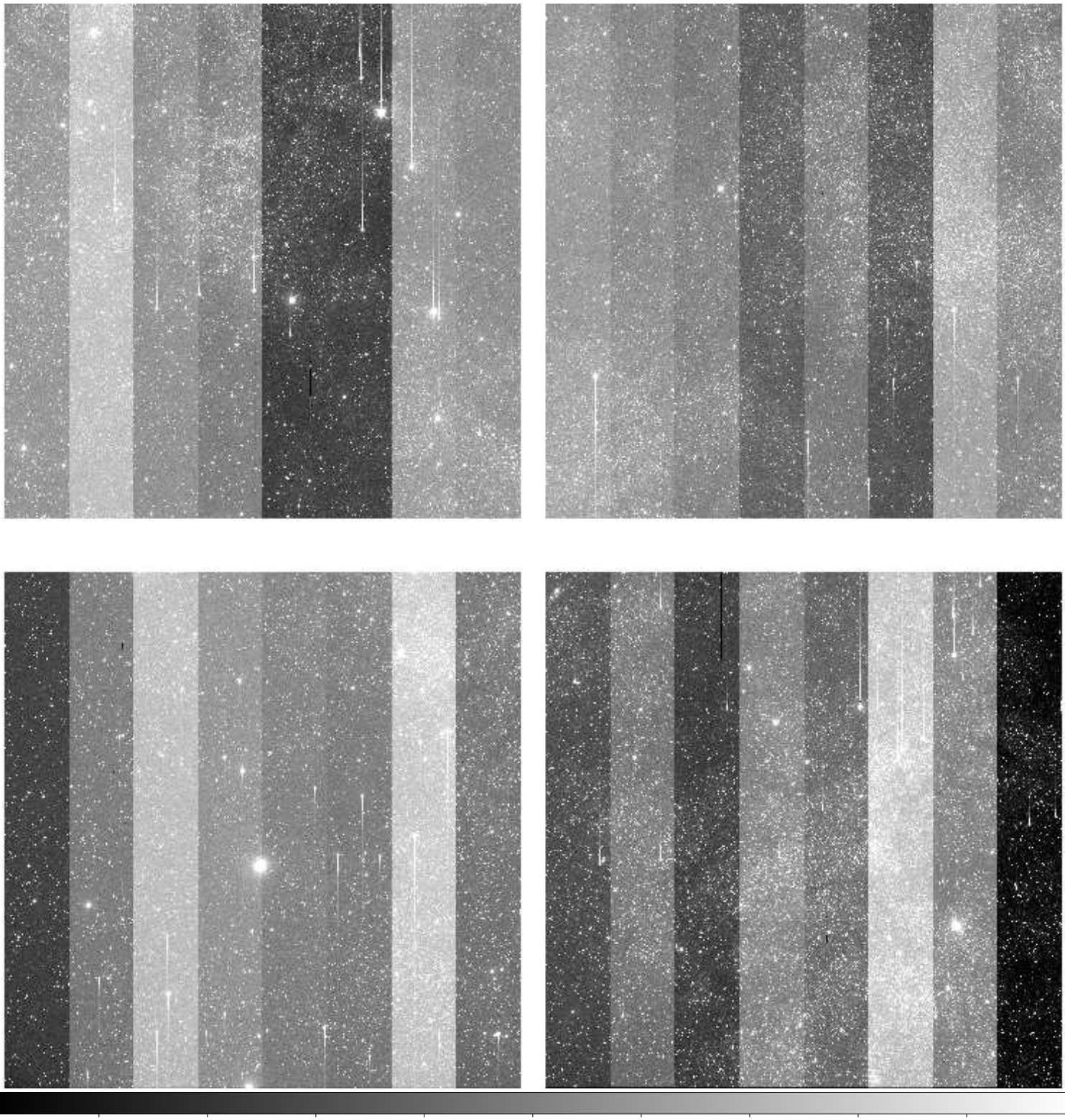
File Name	:	**xkmta.20260712.027026.fits** # 135 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:51.060			
DEC	:	-26:47:25.30			
Exposure Time	:	60	ALT	:	85.6
Airmass	:	1.00	AZ	:	-174.2
Sidereal Time	:	17:42:15			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:22:43			
CCD Temperature	:	-273.15			



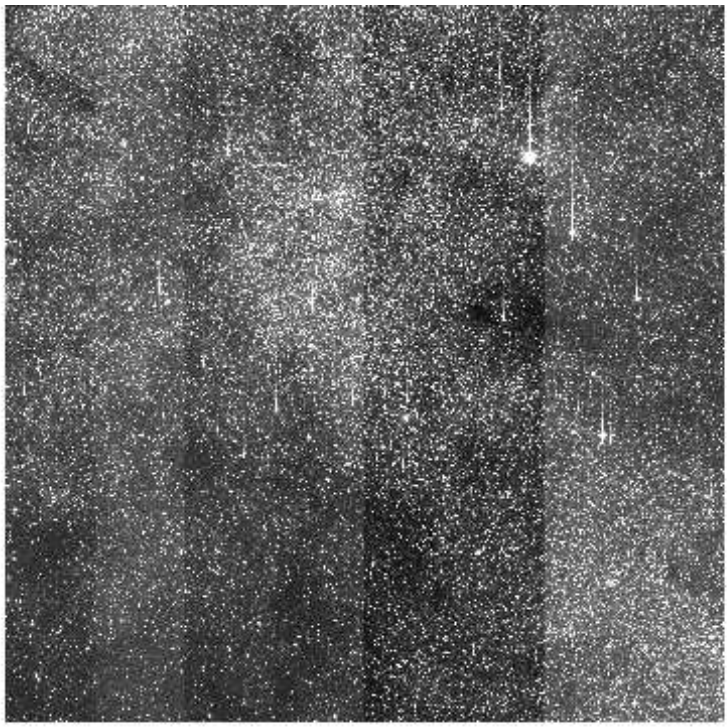
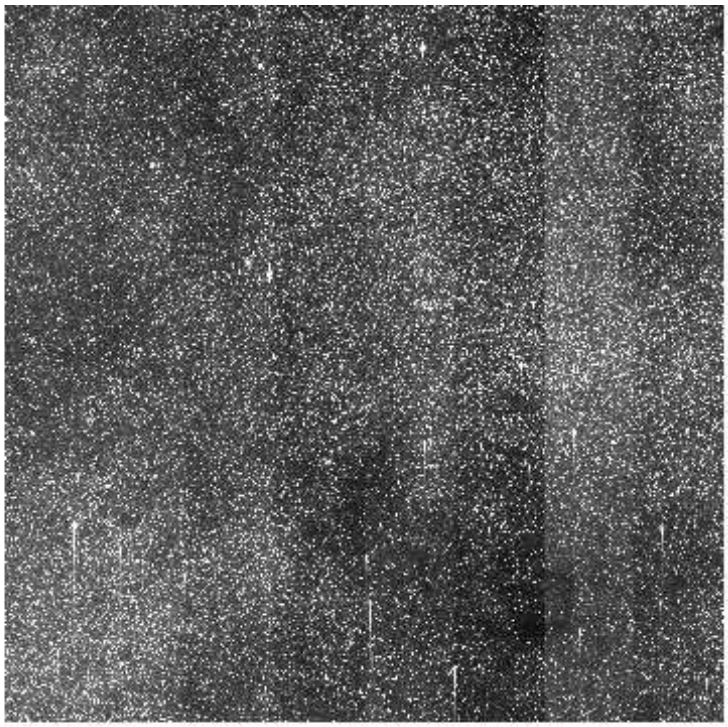
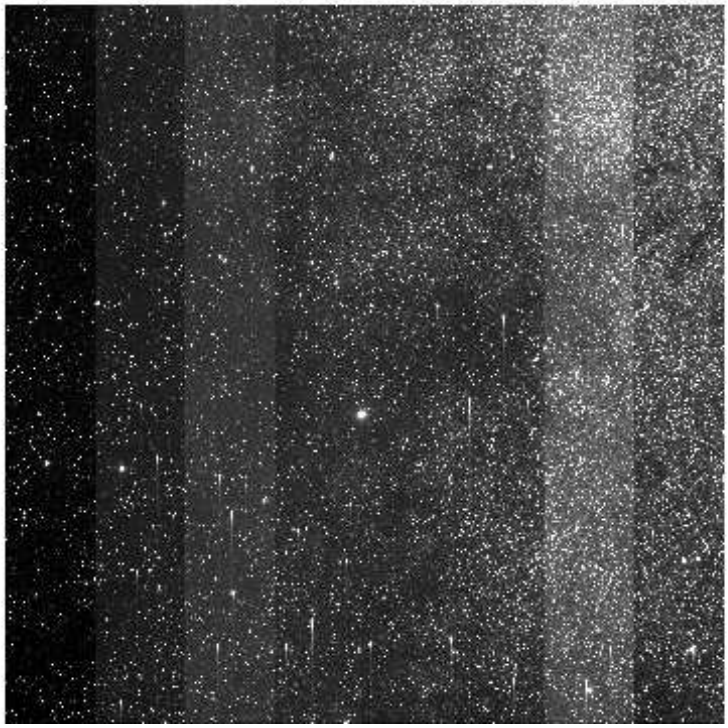
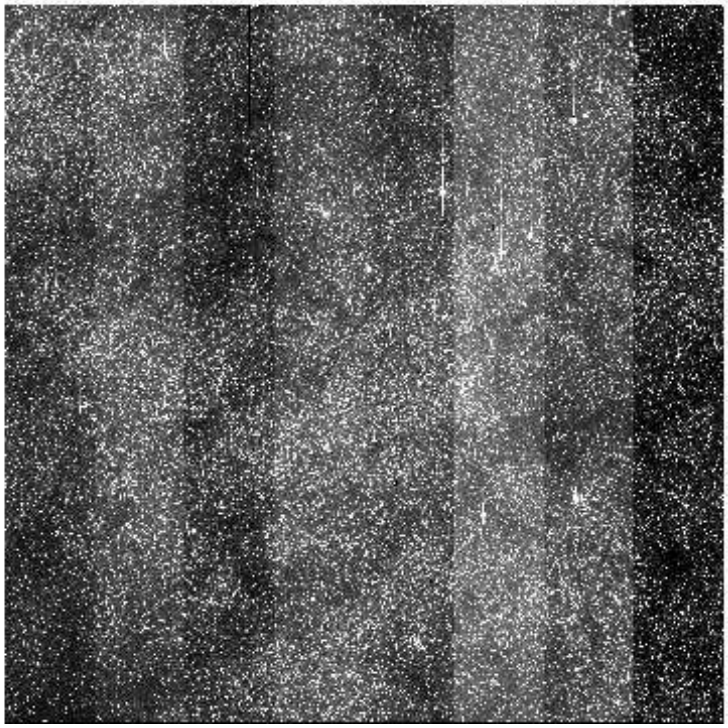
File Name	:	**xkmta.20260712.027027.fits** # 136 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:51.050			
DEC	:	-26:47:25.80			
Exposure Time	:	90	ALT	:	85.5
Airmass	:	1.00	AZ	:	-168.0
Sidereal Time	:	17:44:27			
Filter ID	:	V			
Observation Date	:	2026-07-12T12:24:55			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.027028.fits** # 137 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:51.040			
DEC	:	-28:54:26.10			
Exposure Time	:	90	ALT	:	87.3
Airmass	:	1.00	AZ	:	-146.4
Sidereal Time	:	17:47:07			
Filter ID	:	V			
Observation Date	:	2026-07-12T12:27:35			
CCD Temperature	:	-273.15			

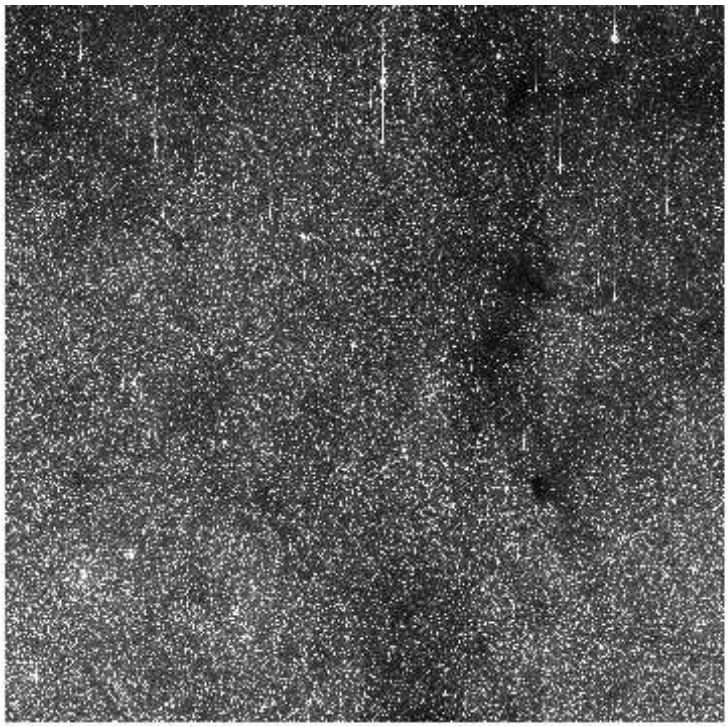
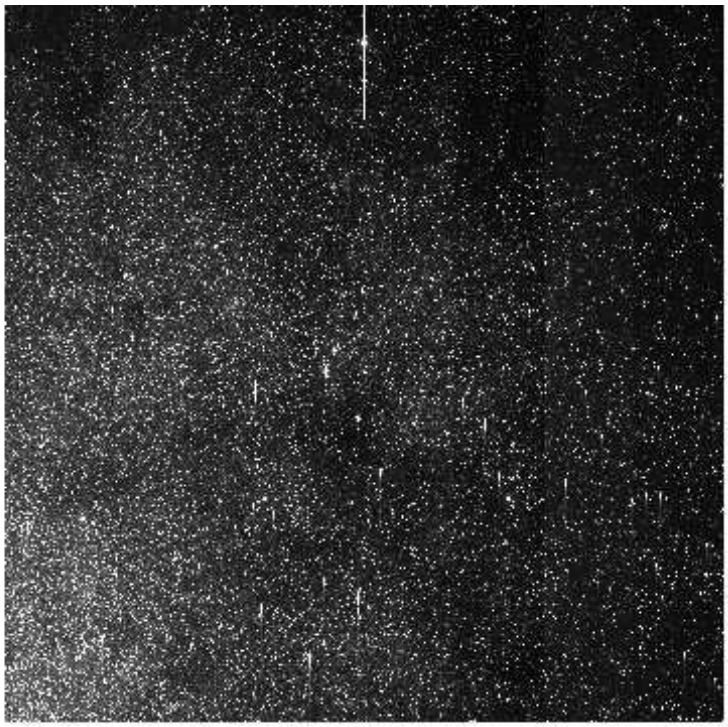
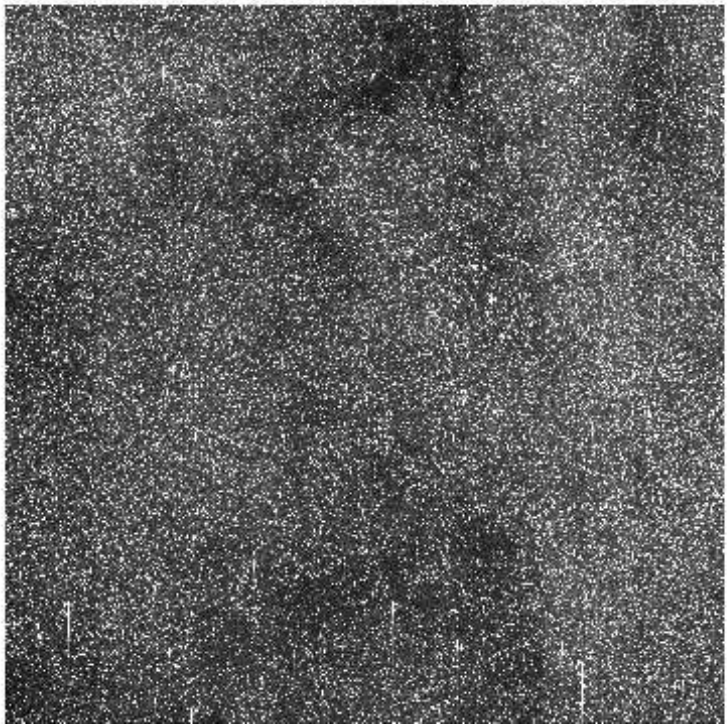
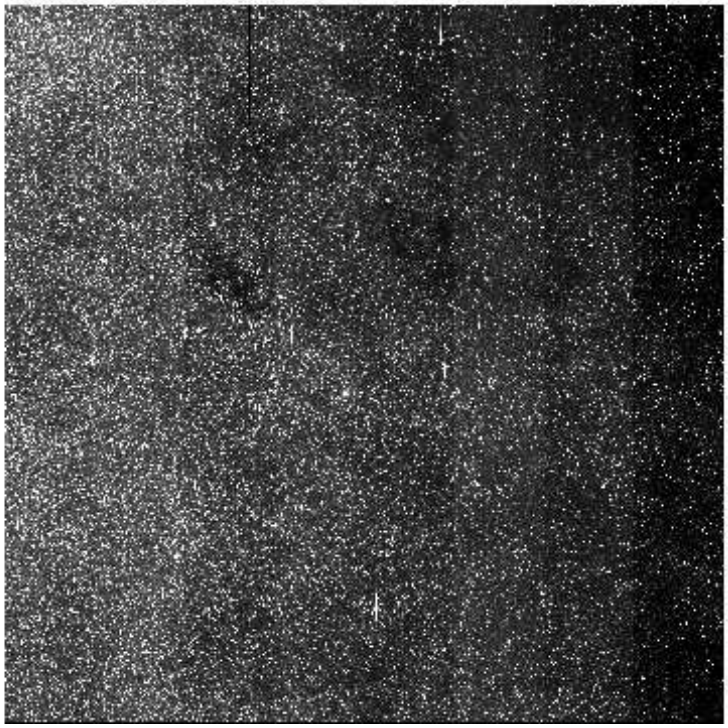


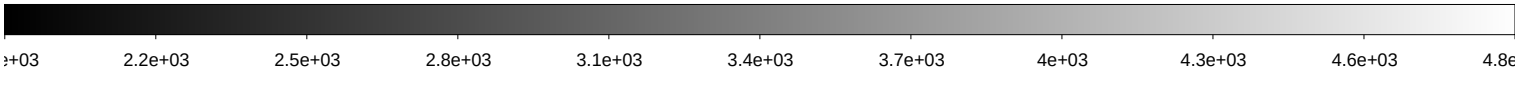
File Name	:	**xkmta.20260712.027029.fits** # 138 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:51.020			
DEC	:	-28:54:26.50			
Exposure Time	:	60	ALT	:	86.9
Airmass	:	1.00	AZ	:	-137.1
Sidereal Time	:	17:49:48			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:30:02			
CCD Temperature	:	-273.15			

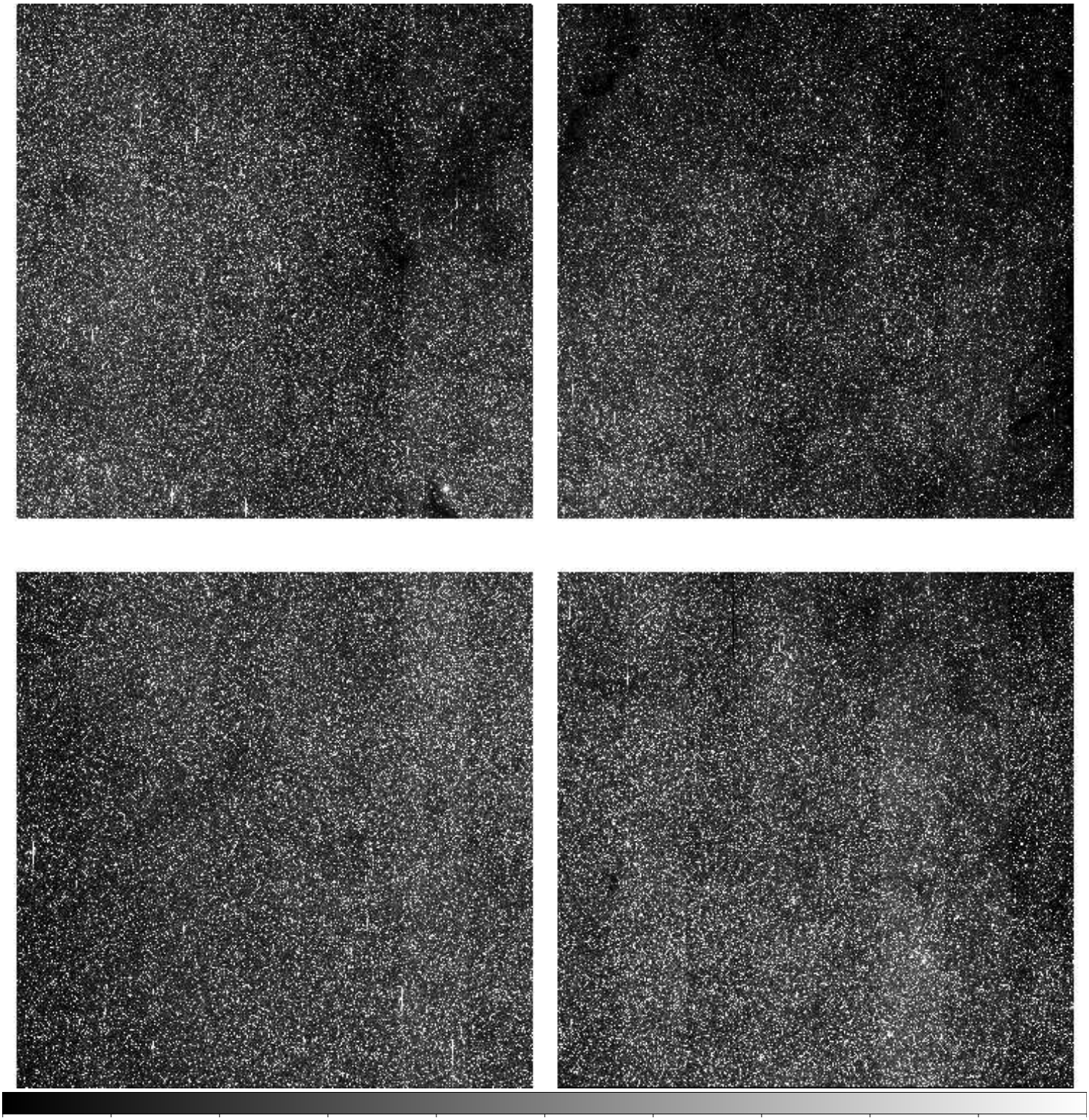
e+03 2.01e+03 2.1e+03 2.19e+03 2.29e+03 2.38e+03 2.47e+03 2.57e+03 2.66e+03 2.76e+03 2.85

File Name	:	**xkmta.20260712.027030.fits** # 139 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.190			
DEC	:	-29:01:51.20			
Exposure Time	:	60	ALT	:	87.5
Airmass	:	1.00	AZ	:	148.1
Sidereal Time	:	17:51:45			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:32:12			
CCD Temperature	:	-273.15			

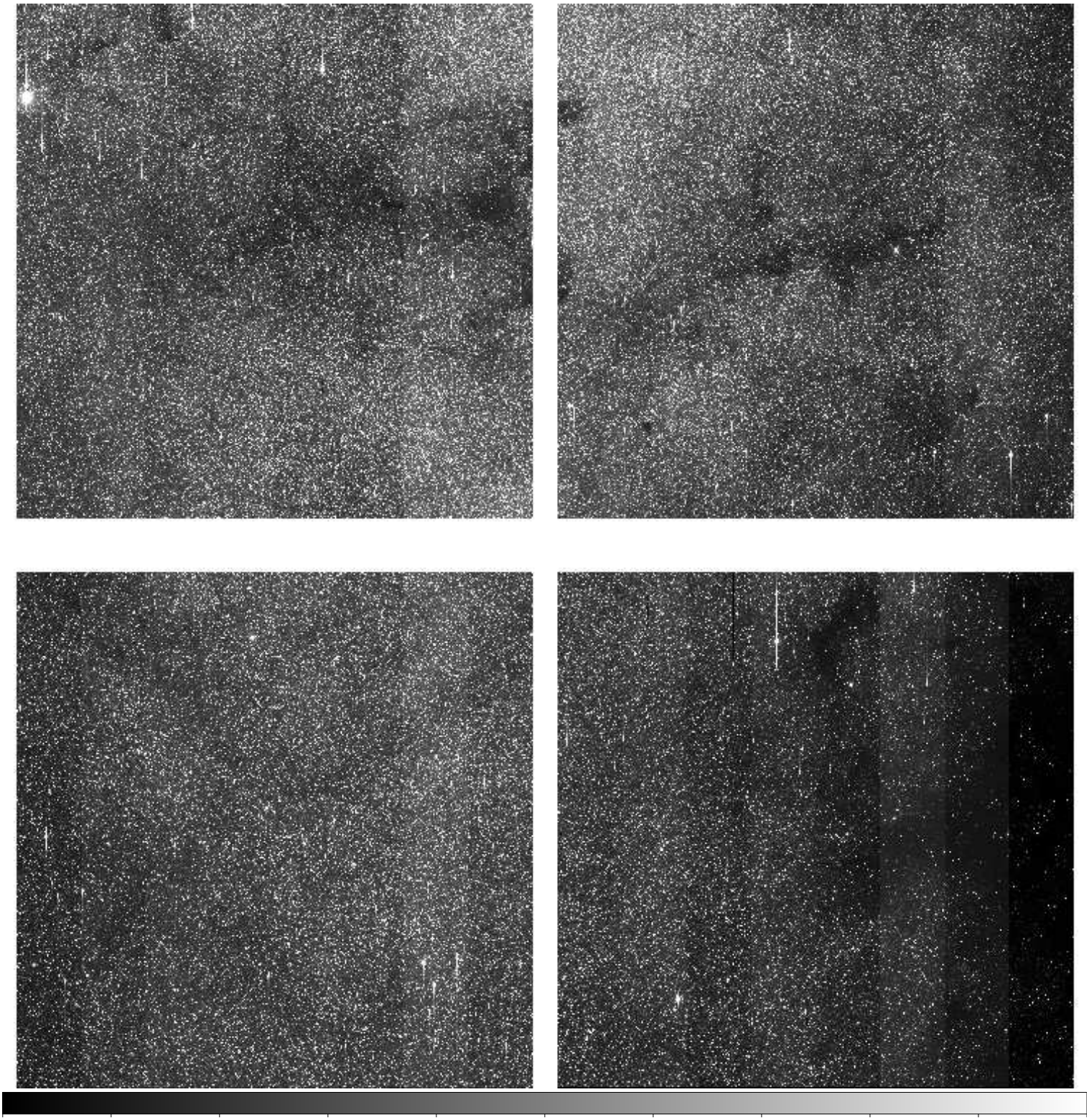







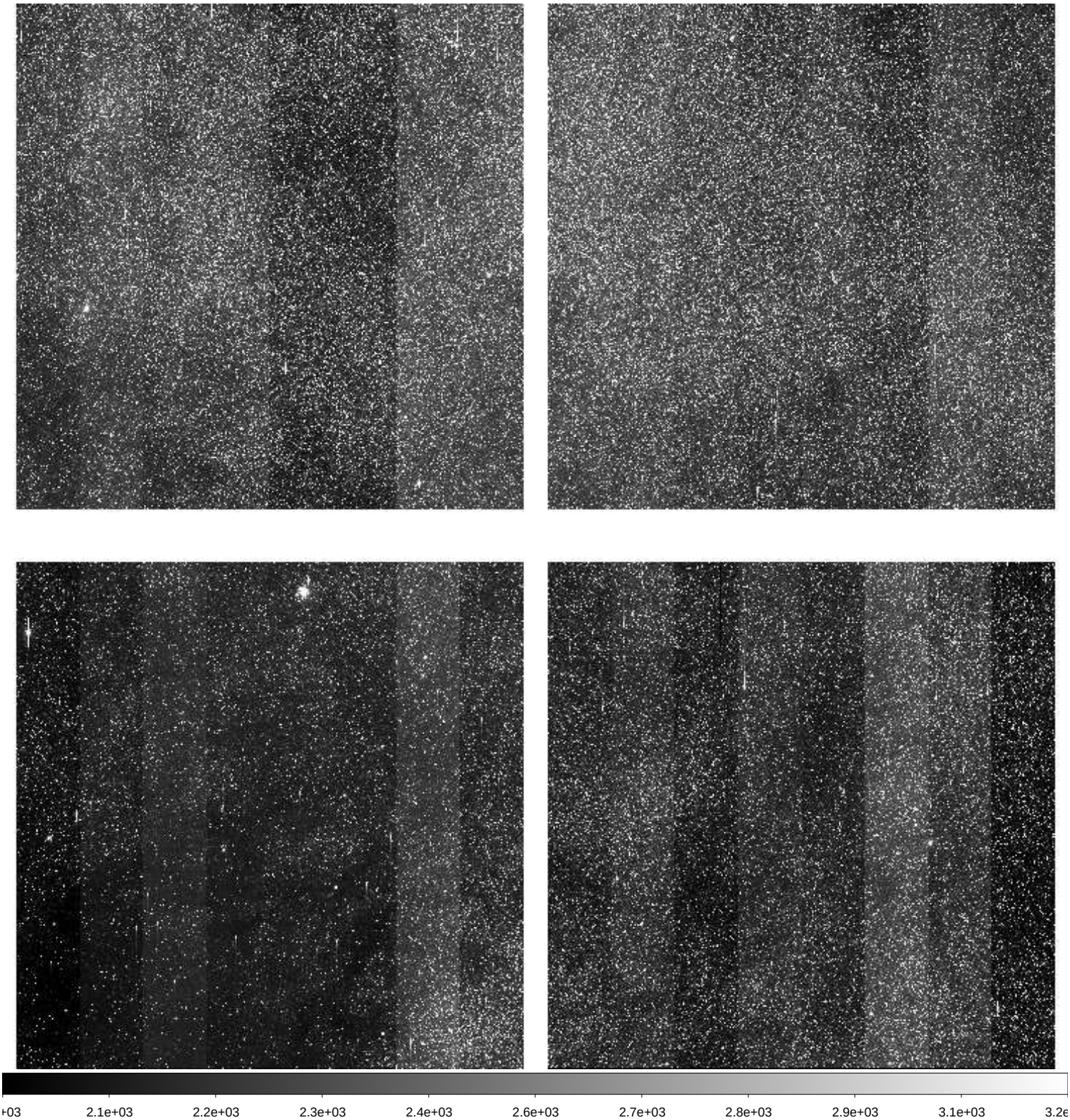
File Name	:	**xkmta.20260712.027031.fits** # 140 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.250			
DEC	:	-27:56:47.60			
Exposure Time	:	60	ALT	:	85.9
Airmass	:	1.00	AZ	:	141.6
Sidereal Time	:	17:53:57			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:34:10			
CCD Temperature	:	-273.15			



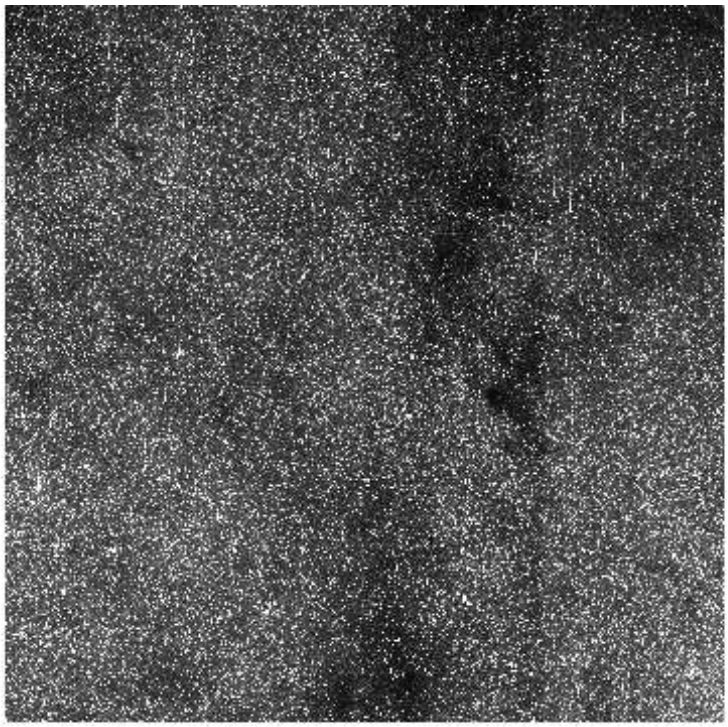
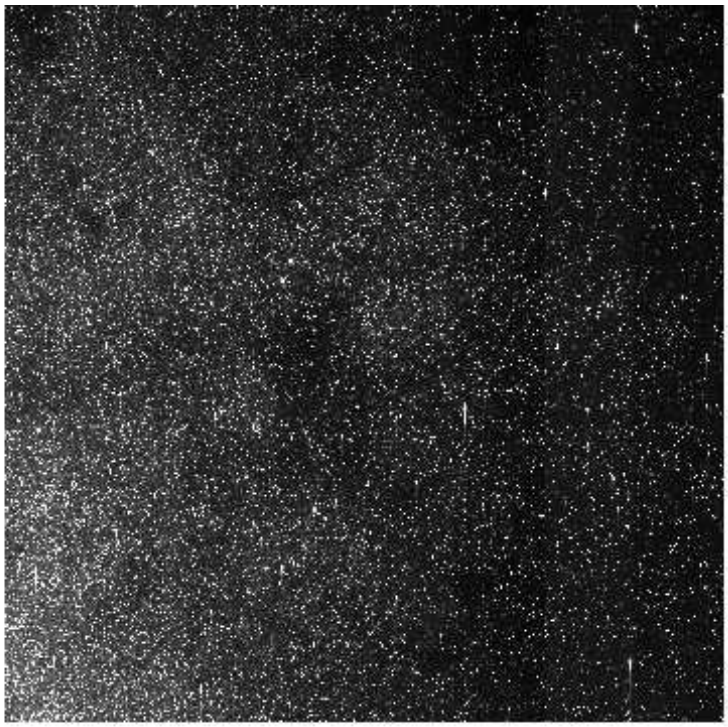
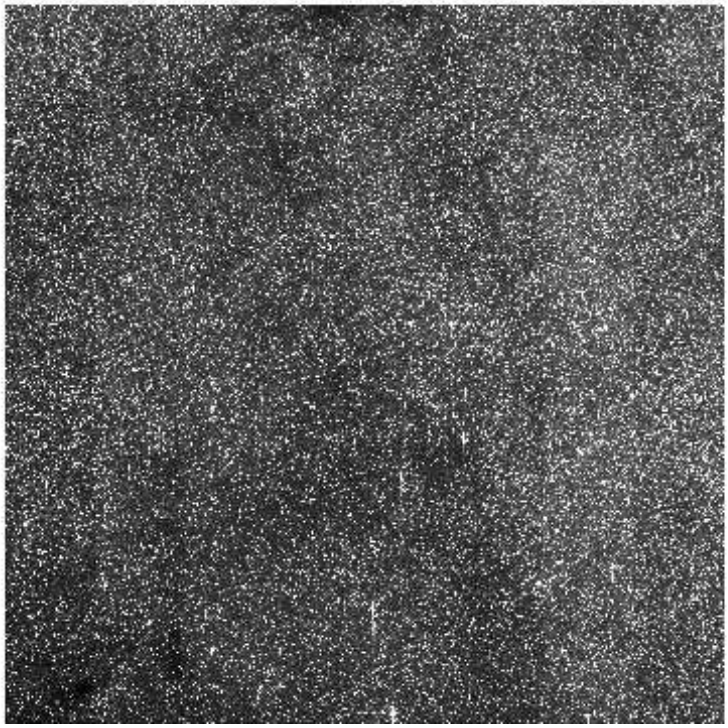
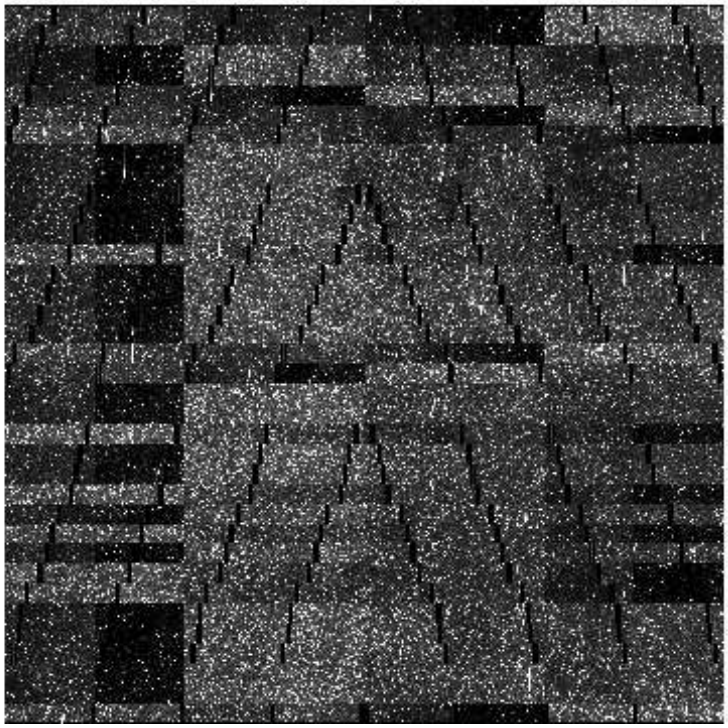
File Name	:	**xkmta.20260712.027032.fits** # 141 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.160			
DEC	:	-31:08:24.00			
Exposure Time	:	60	ALT	:	89.6
Airmass	:	1.00	AZ	:	96.1
Sidereal Time	:	17:55:58			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:36:23			
CCD Temperature	:	-273.15			

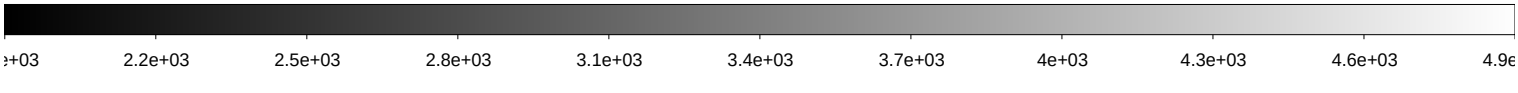


File Name	:	**xkmta.20260712.027033.fits** # 142 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:00.980			
DEC	:	-24:40:26.50			
Exposure Time	:	60	ALT	:	83.2
Airmass	:	1.01	AZ	:	-163.0
Sidereal Time	:	17:58:07			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:38:32			
CCD Temperature	:	-273.15			

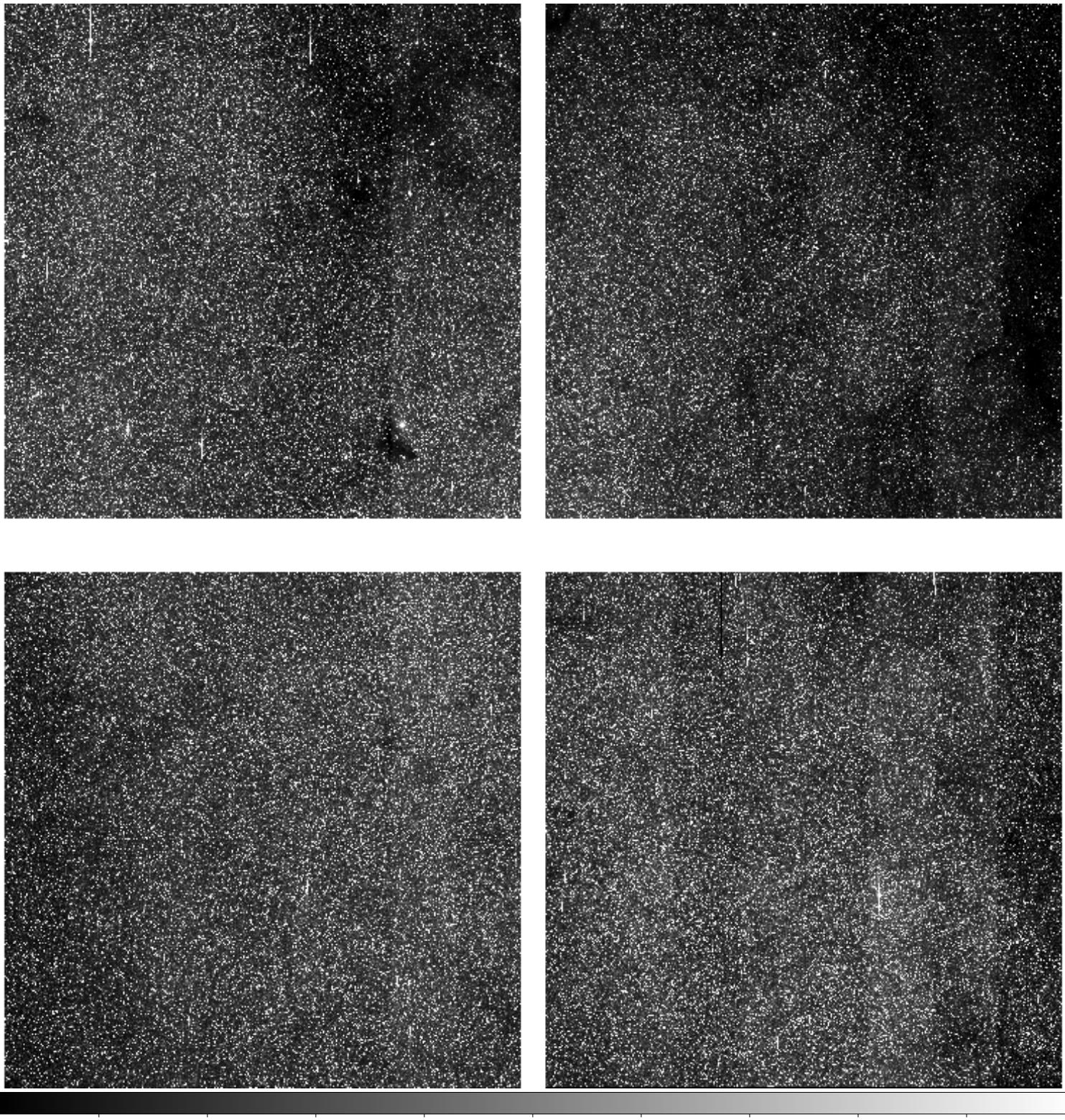


File Name	:	**xkmta.20260712.027034.fits** # 143 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.080			
DEC	:	-29:09:25.60			
Exposure Time	:	60	ALT	:	87.9
Airmass	:	1.00	AZ	:	-163.7
Sidereal Time	:	18:00:18			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:40:44			
CCD Temperature	:	-273.15			

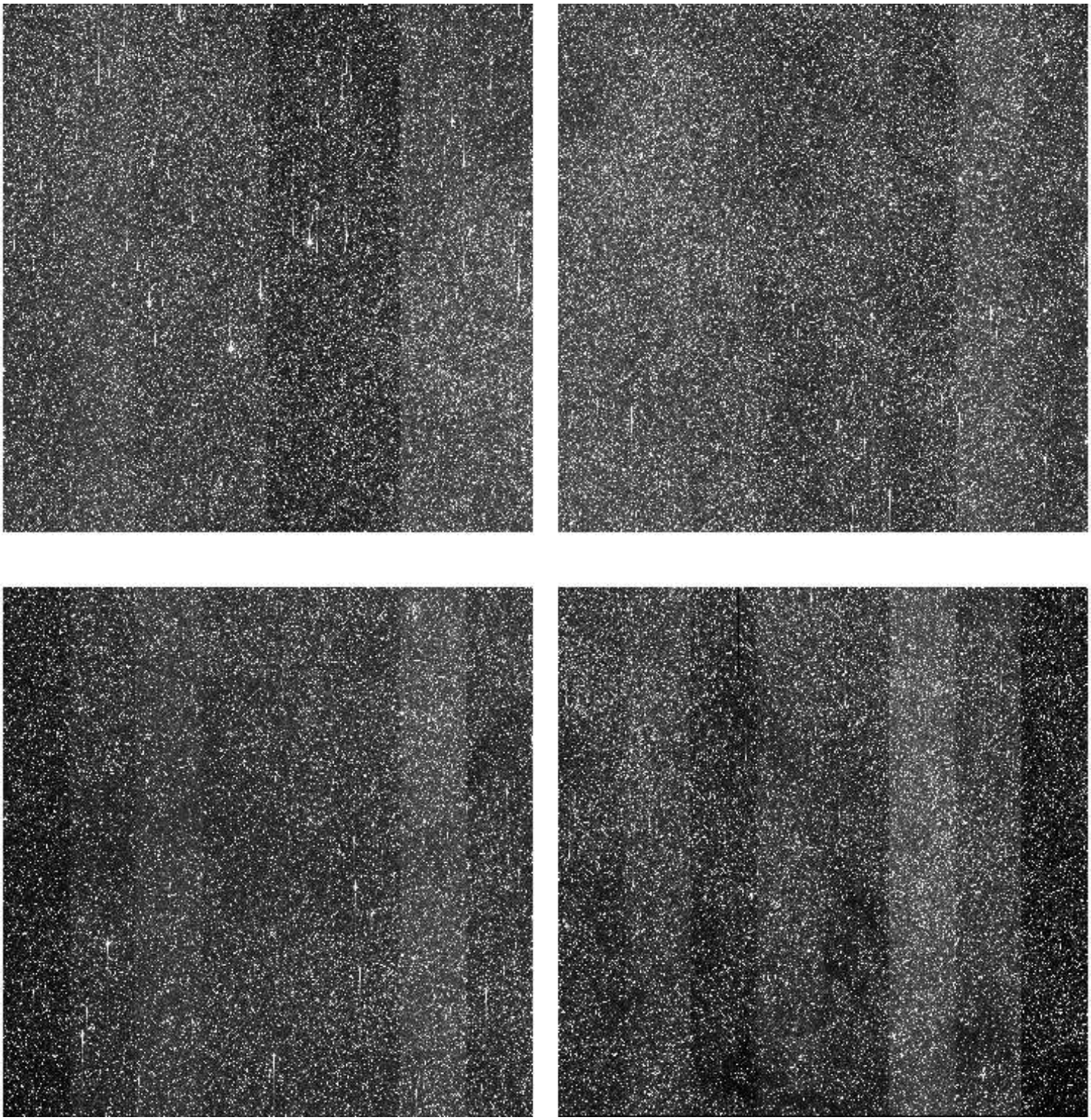







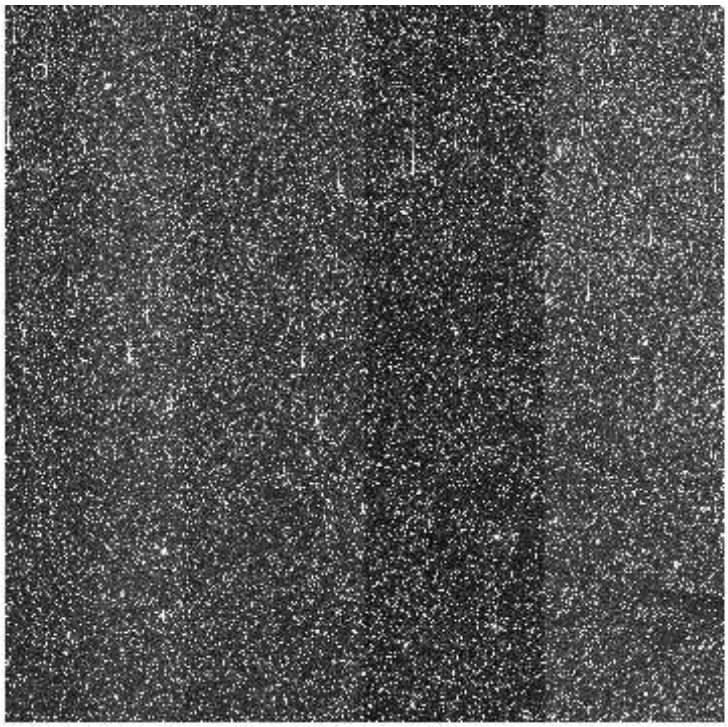
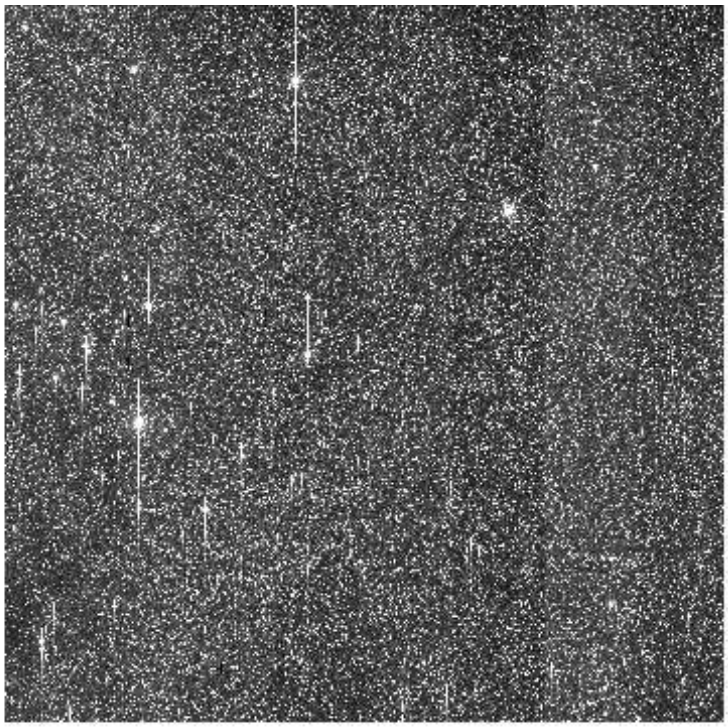
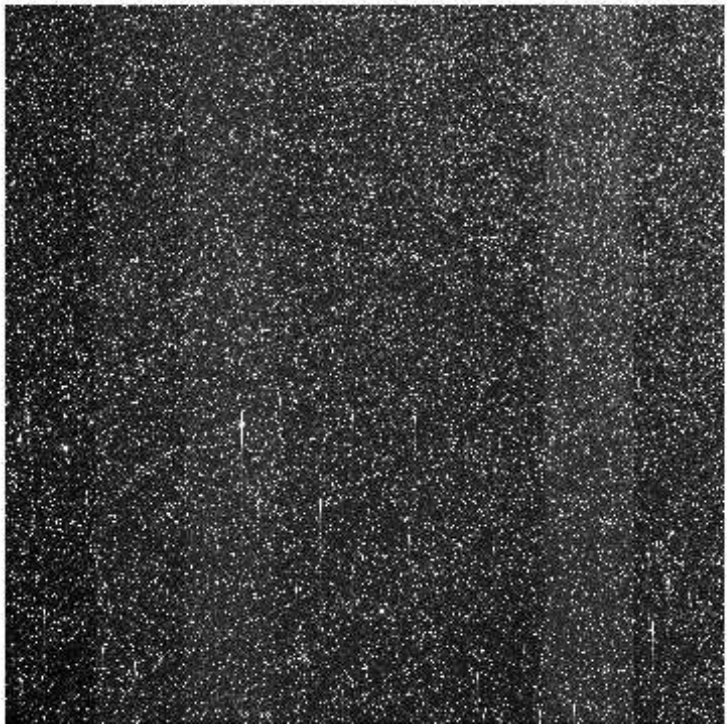
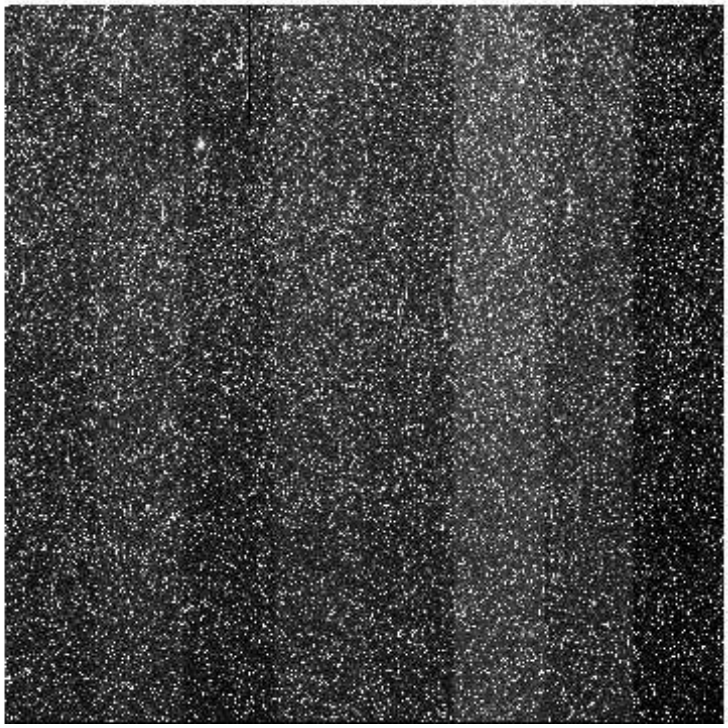
File Name	:	**xkmta.20260712.027035.fits** # 144 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.130			
DEC	:	-28:04:23.90			
Exposure Time	:	60	ALT	:	86.8
Airmass	:	1.00	AZ	:	169.2
Sidereal Time	:	18:02:29			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:42:54			
CCD Temperature	:	-273.15			

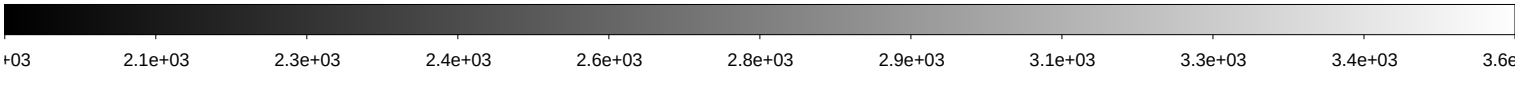


File Name	:	**xkmta.20260712.027036.fits** # 145 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:01.180			
DEC	:	-32:10:23.30			
Exposure Time	:	60	ALT	:	88.8
Airmass	:	1.00	AZ	:	31.7
Sidereal Time	:	18:04:38			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:45:03			
CCD Temperature	:	-273.15			

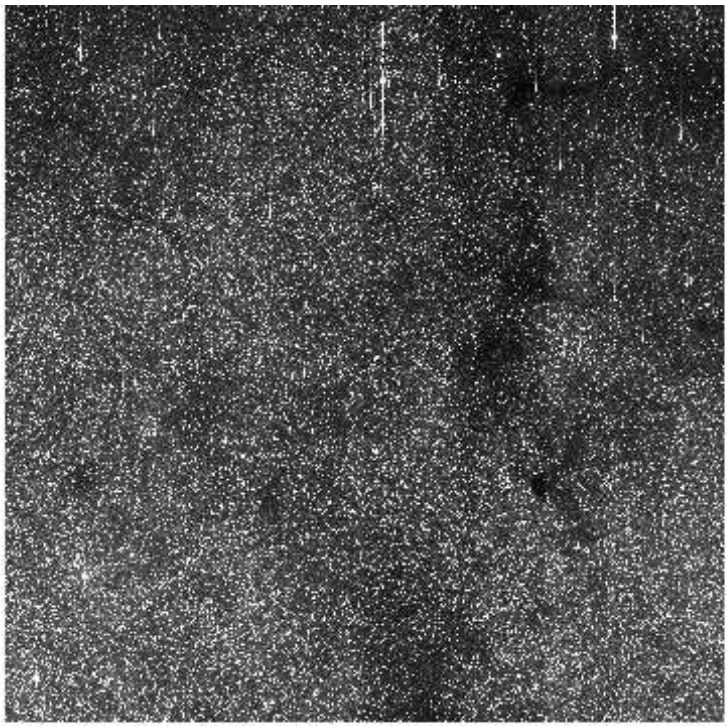
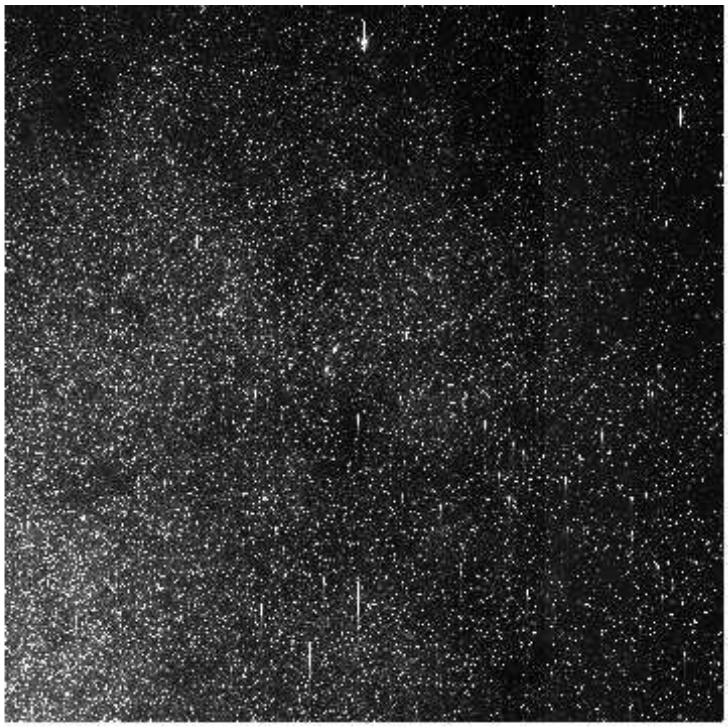
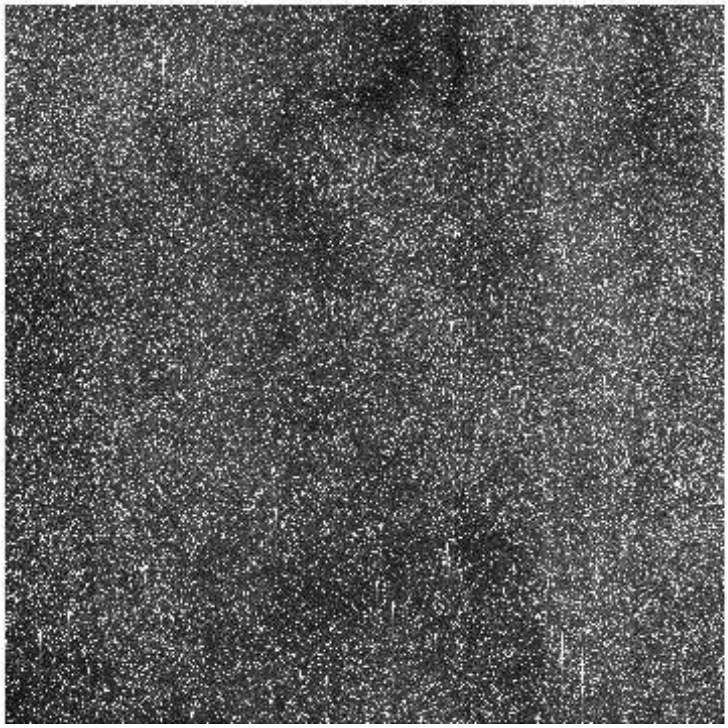
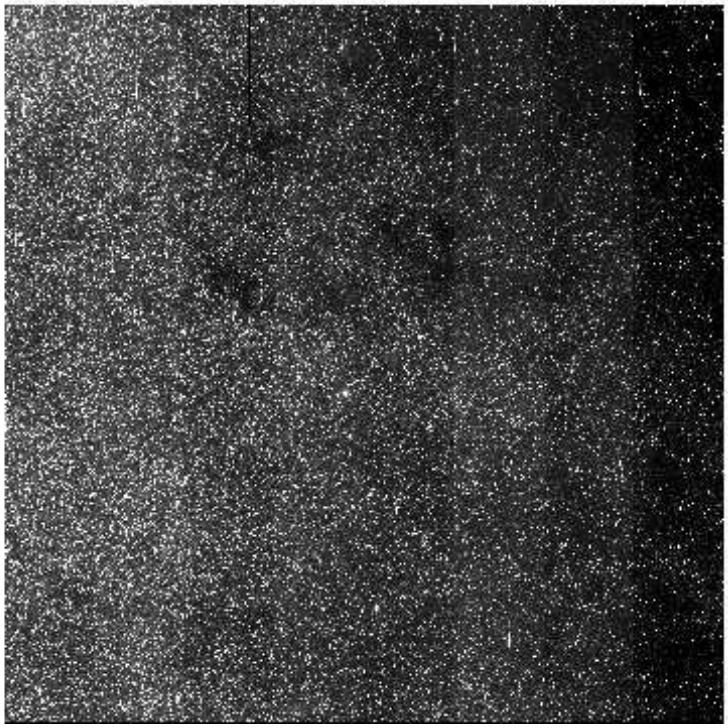


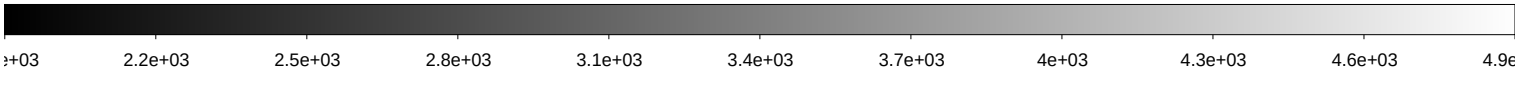
File Name	:	**xkmta.20260712.027037.fits** # 146 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:26.090			
DEC	:	-35:22:26.50			
Exposure Time	:	60	ALT	:	85.4
Airmass	:	1.00	AZ	:	-23.2
Sidereal Time	:	18:06:47			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:47:11			
CCD Temperature	:	-273.15			

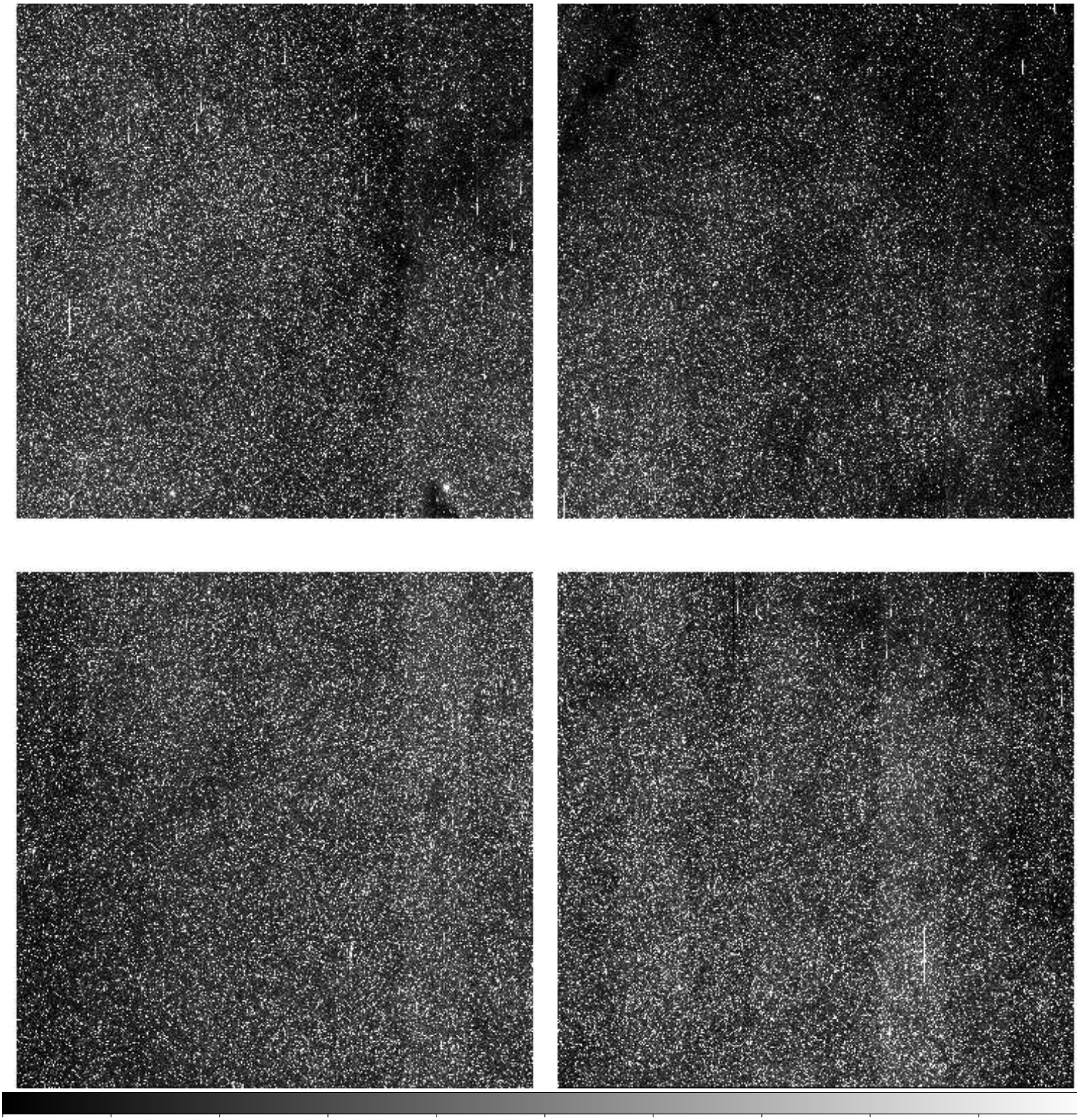


File Name	:	**xkmta.20260712.027038.fits** # 147 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.010			
DEC	:	-29:01:56.70			
Exposure Time	:	60	ALT	:	86.8
Airmass	:	1.00	AZ	:	-131.2
Sidereal Time	:	18:08:58			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:49:21			
CCD Temperature	:	-273.15			

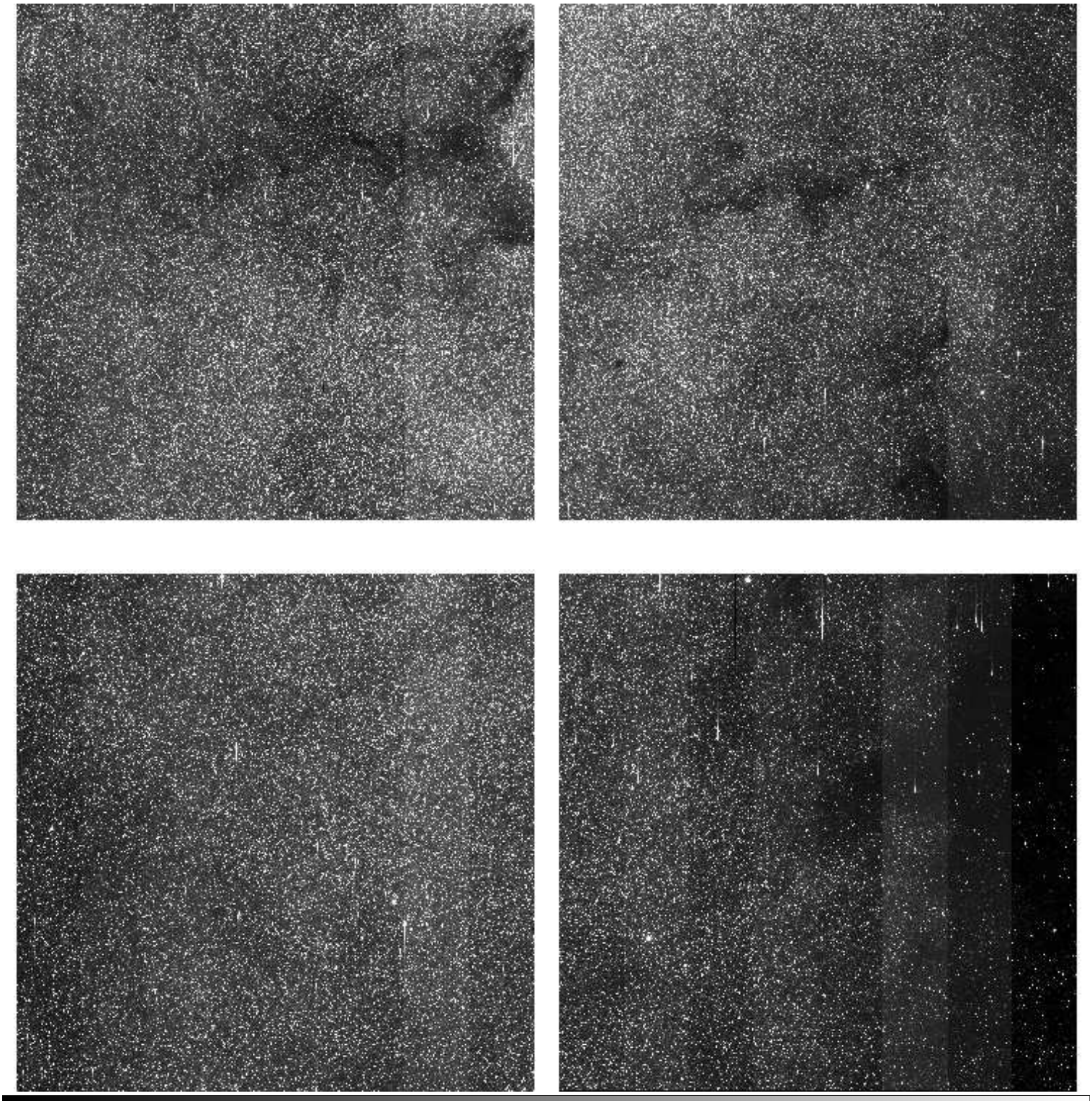







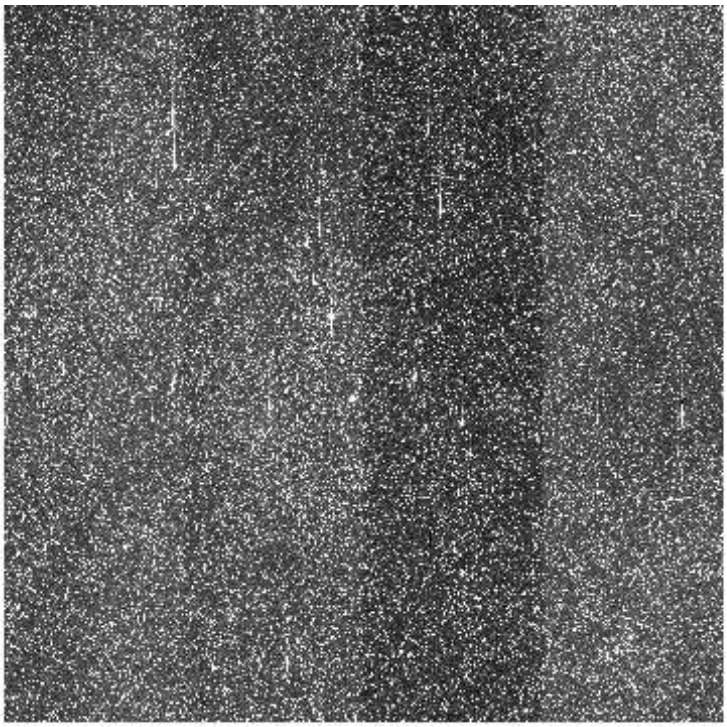
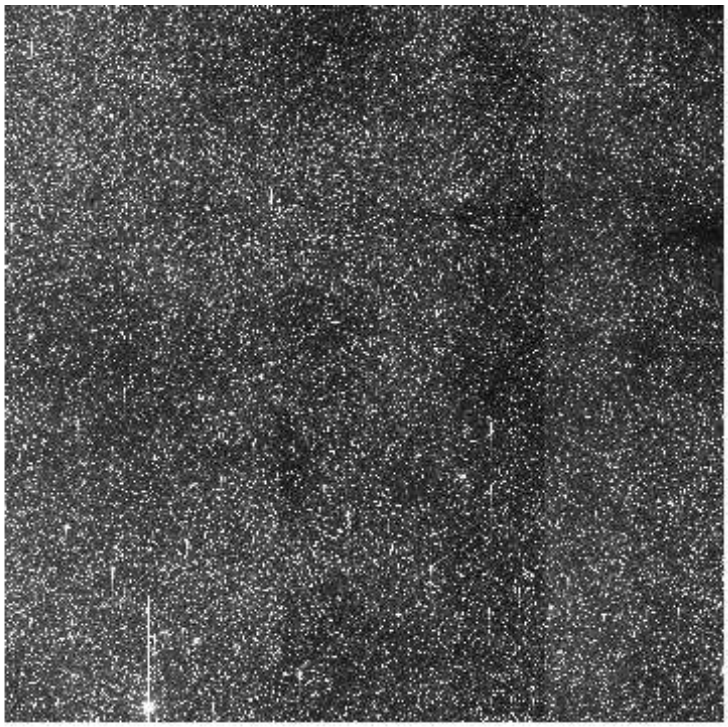
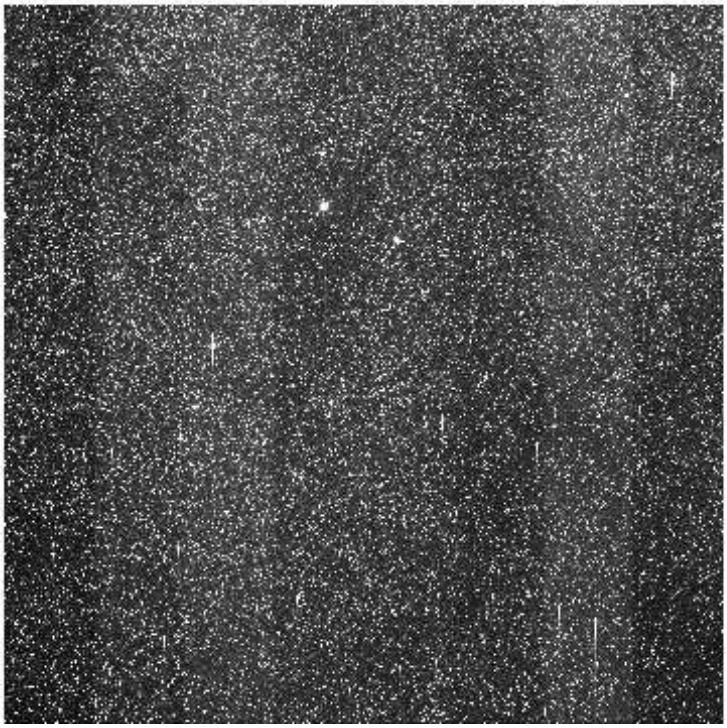
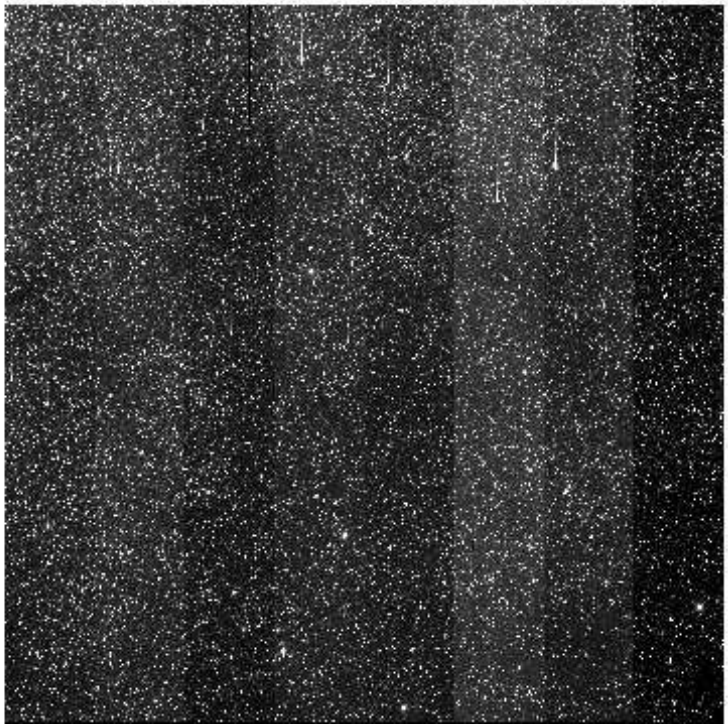
File Name	:	**xkmta.20260712.027039.fits** # 148 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.040			
DEC	:	-27:56:56.00			
Exposure Time	:	60	ALT	:	86.5
Airmass	:	1.00	AZ	:	-158.8
Sidereal Time	:	18:11:08			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:51:31			
CCD Temperature	:	-273.15			

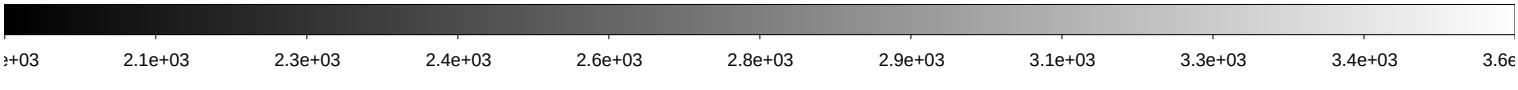


File Name	:	**xkmta.20260712.027040.fits** # 149 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.990			
DEC	:	-31:15:54.90			
Exposure Time	:	60	ALT	:	86.6
Airmass	:	1.00	AZ	:	-87.6
Sidereal Time	:	18:13:29			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:53:39			
CCD Temperature	:	-273.15			

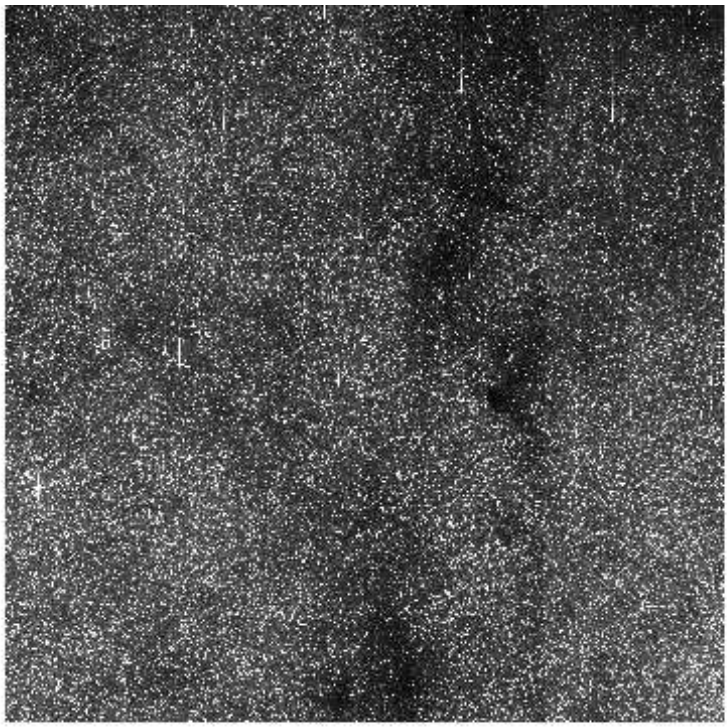
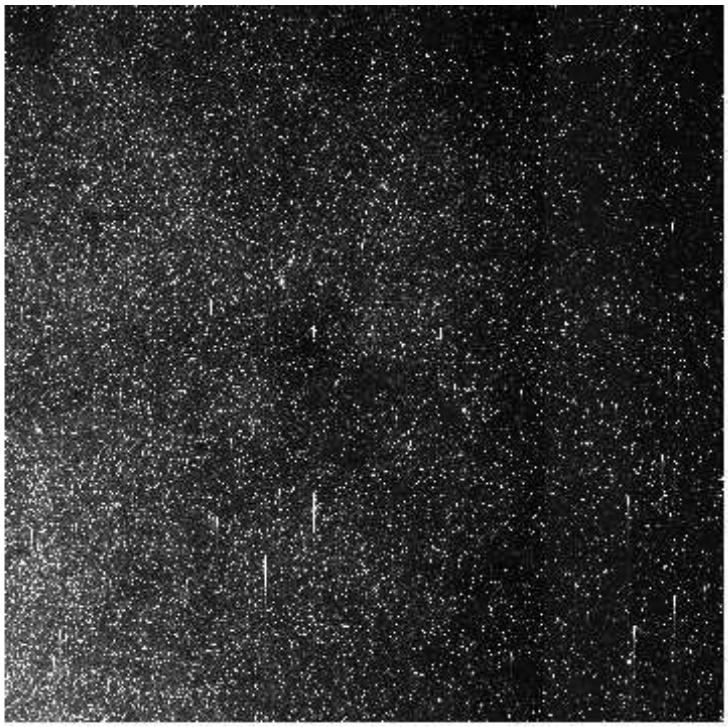
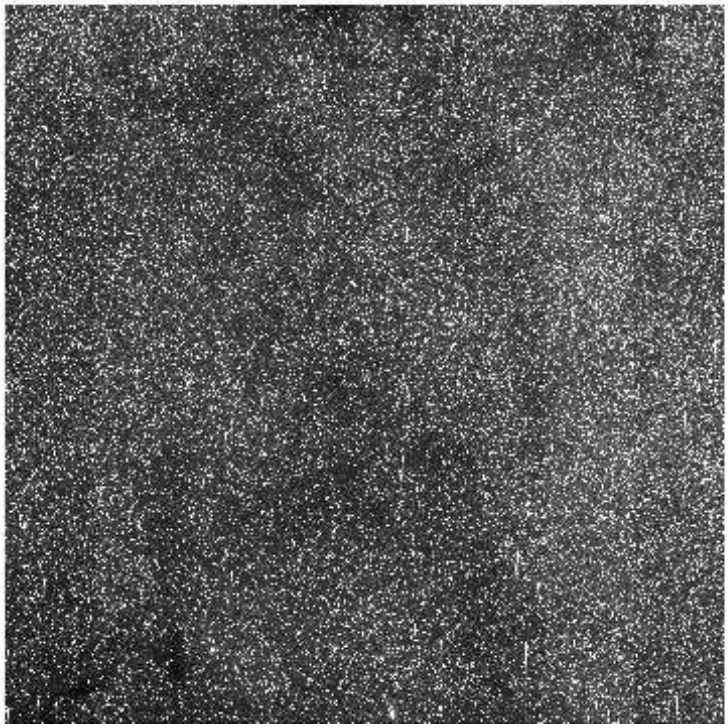
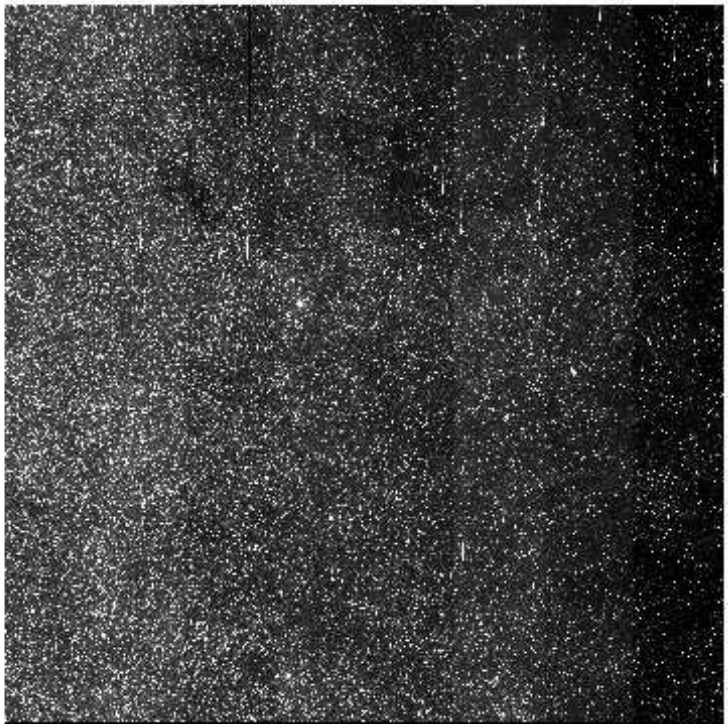


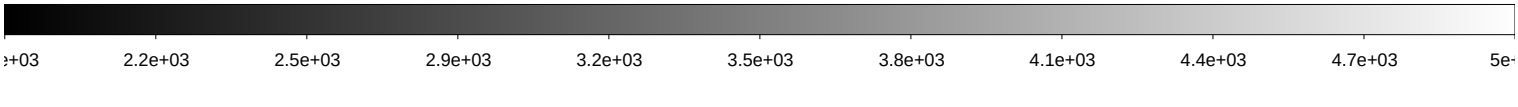
File Name	:	**xkmta.20260712.027041.fits** # 150 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:32.920			
DEC	:	-35:22:19.30			
Exposure Time	:	60	ALT	:	82.9
Airmass	:	1.01	AZ	:	-51.9
Sidereal Time	:	18:15:26			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:55:49			
CCD Temperature	:	-273.15			

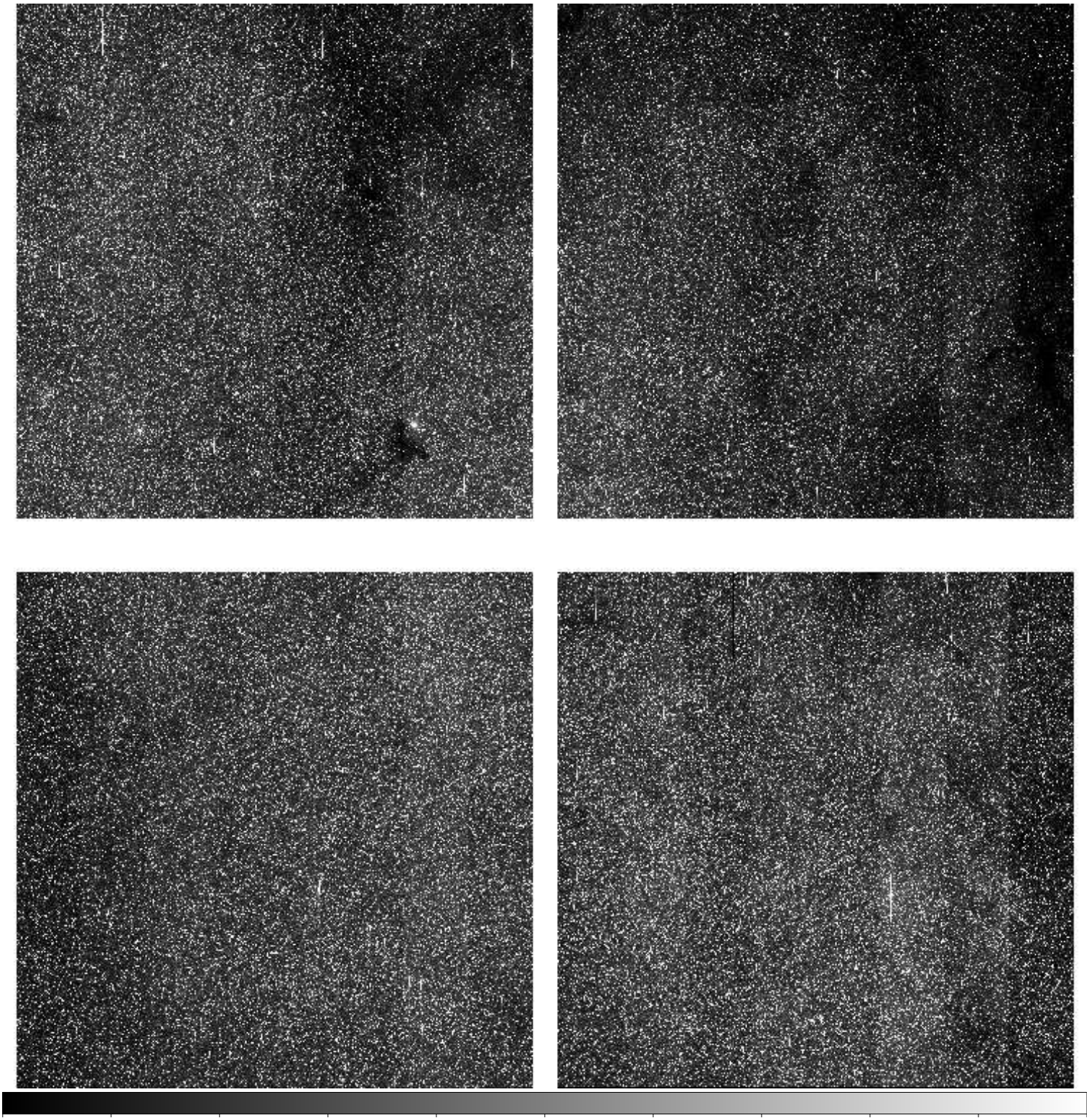


File Name	:	**xkmta.20260712.027042.fits** # 151 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.910			
DEC	:	-29:09:21.70			
Exposure Time	:	60	ALT	:	85.2
Airmass	:	1.00	AZ	:	-113.8
Sidereal Time	:	18:17:36			
Filter ID	:	I			
Observation Date	:	2026-07-12T12:57:58			
CCD Temperature	:	-273.15			

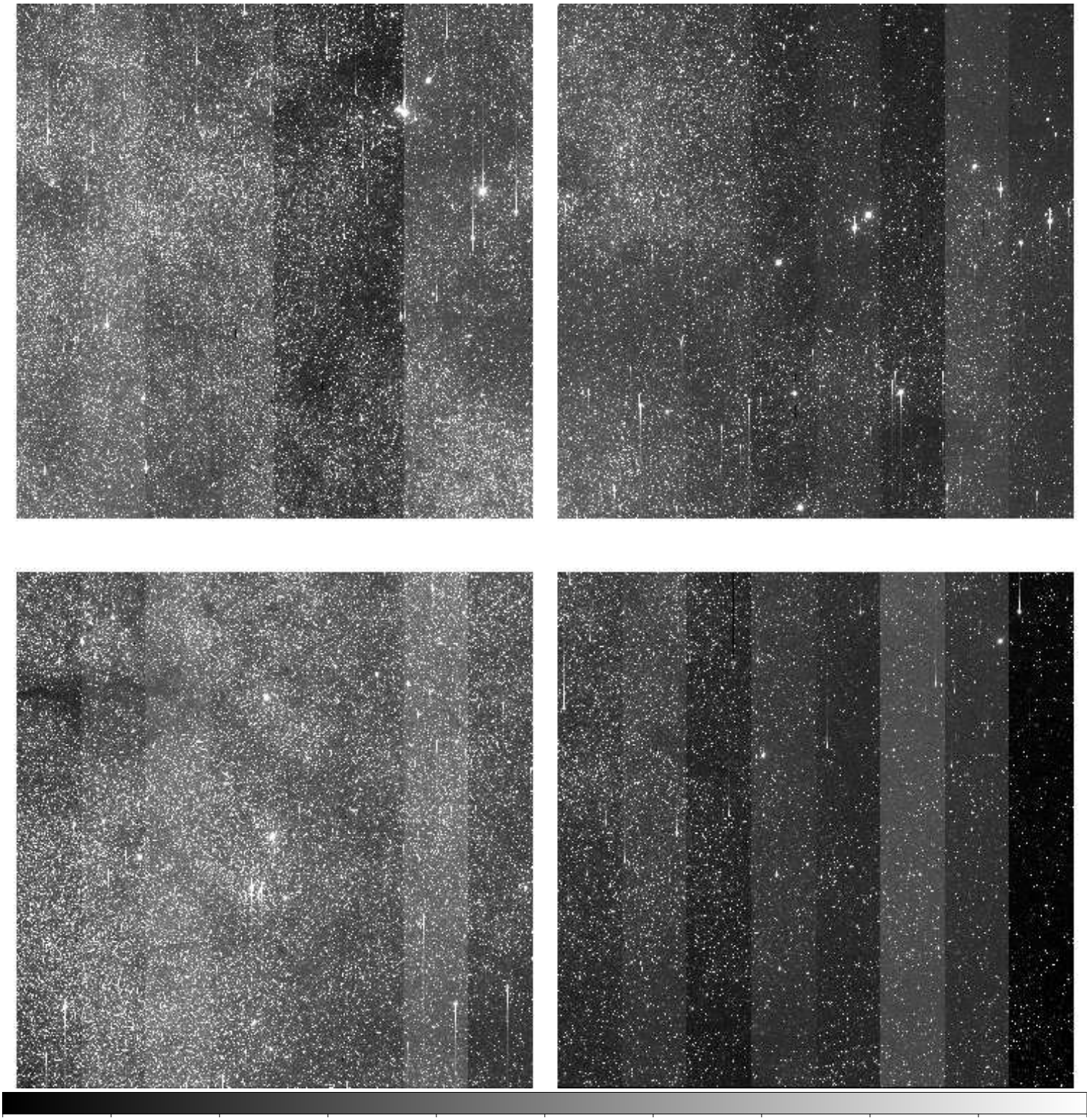







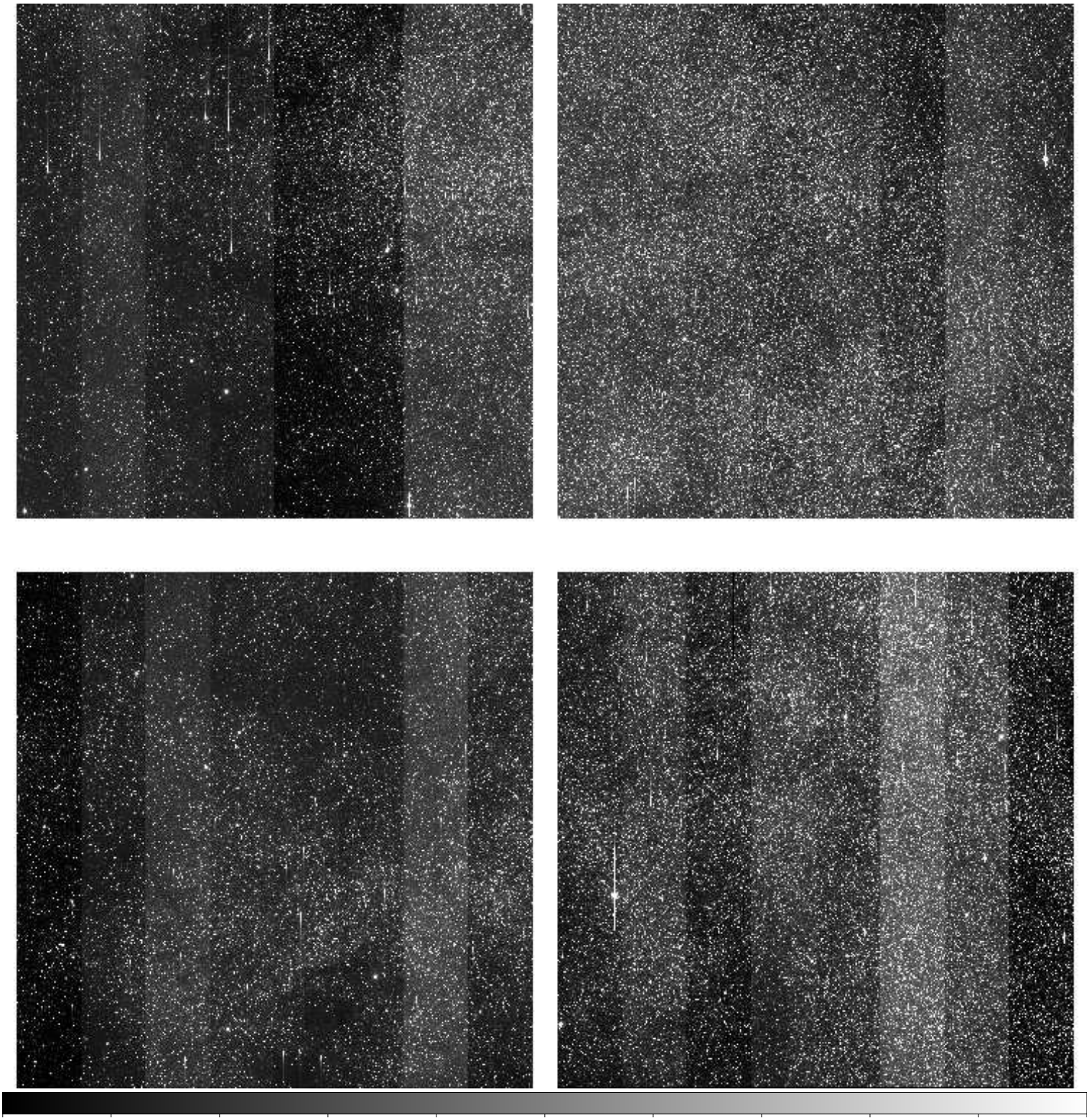
File Name	:	**xkmta.20260712.027043.fits** # 152 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.960			
DEC	:	-28:04:25.50			
Exposure Time	:	60	ALT	:	85.6
Airmass	:	1.00	AZ	:	-133.5
Sidereal Time	:	18:19:46			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:00:08			
CCD Temperature	:	-273.15			



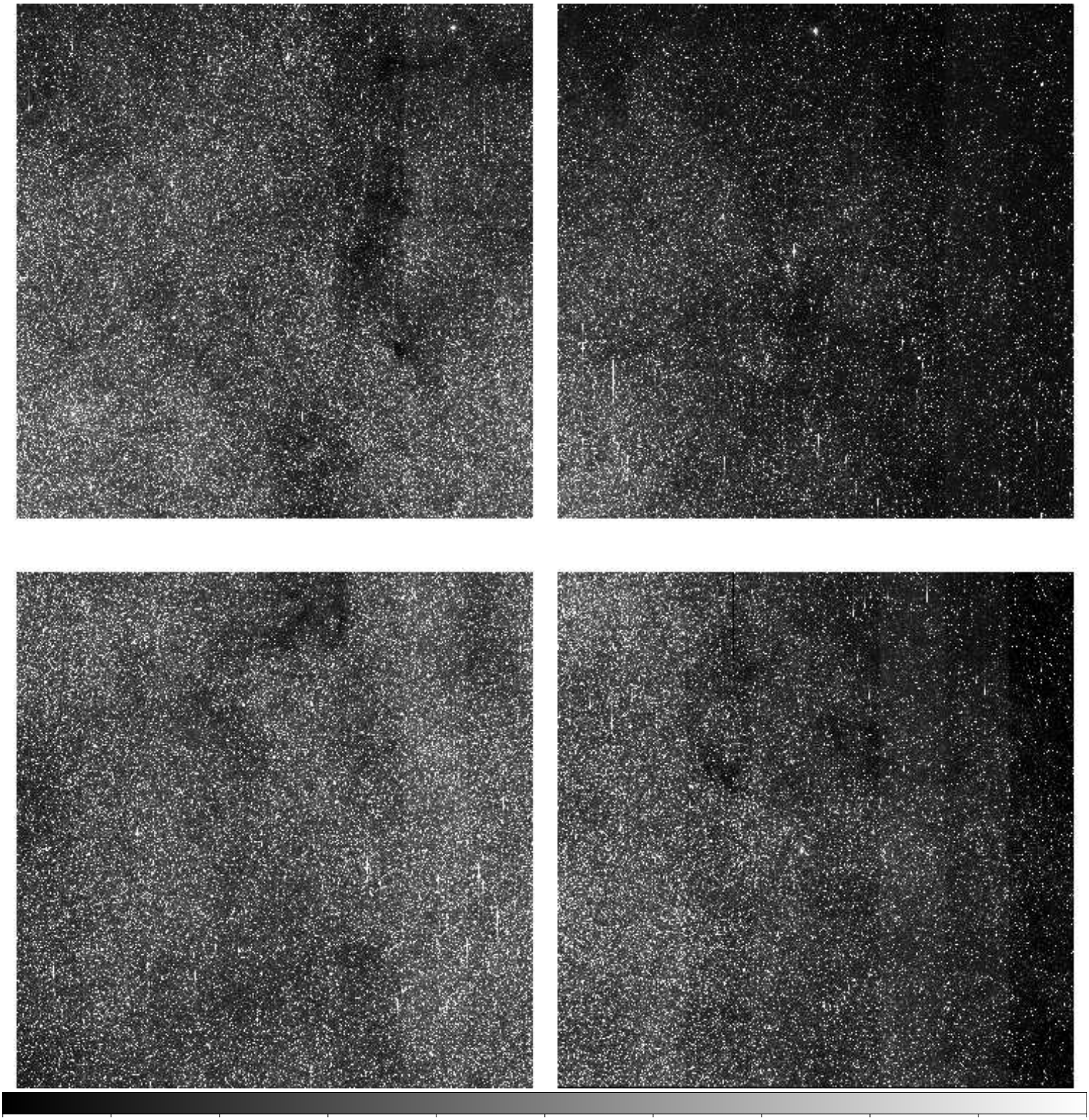
File Name	:	**xkmta.20260712.027044.fits** # 153 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG13**			
RA	:	17:34:50.840			
DEC	:	-34:21:15.70			
Exposure Time	:	60	ALT	:	80.3
Airmass	:	1.01	AZ	:	-68.0
Sidereal Time	:	18:22:07			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:02:16			
CCD Temperature	:	-273.15			



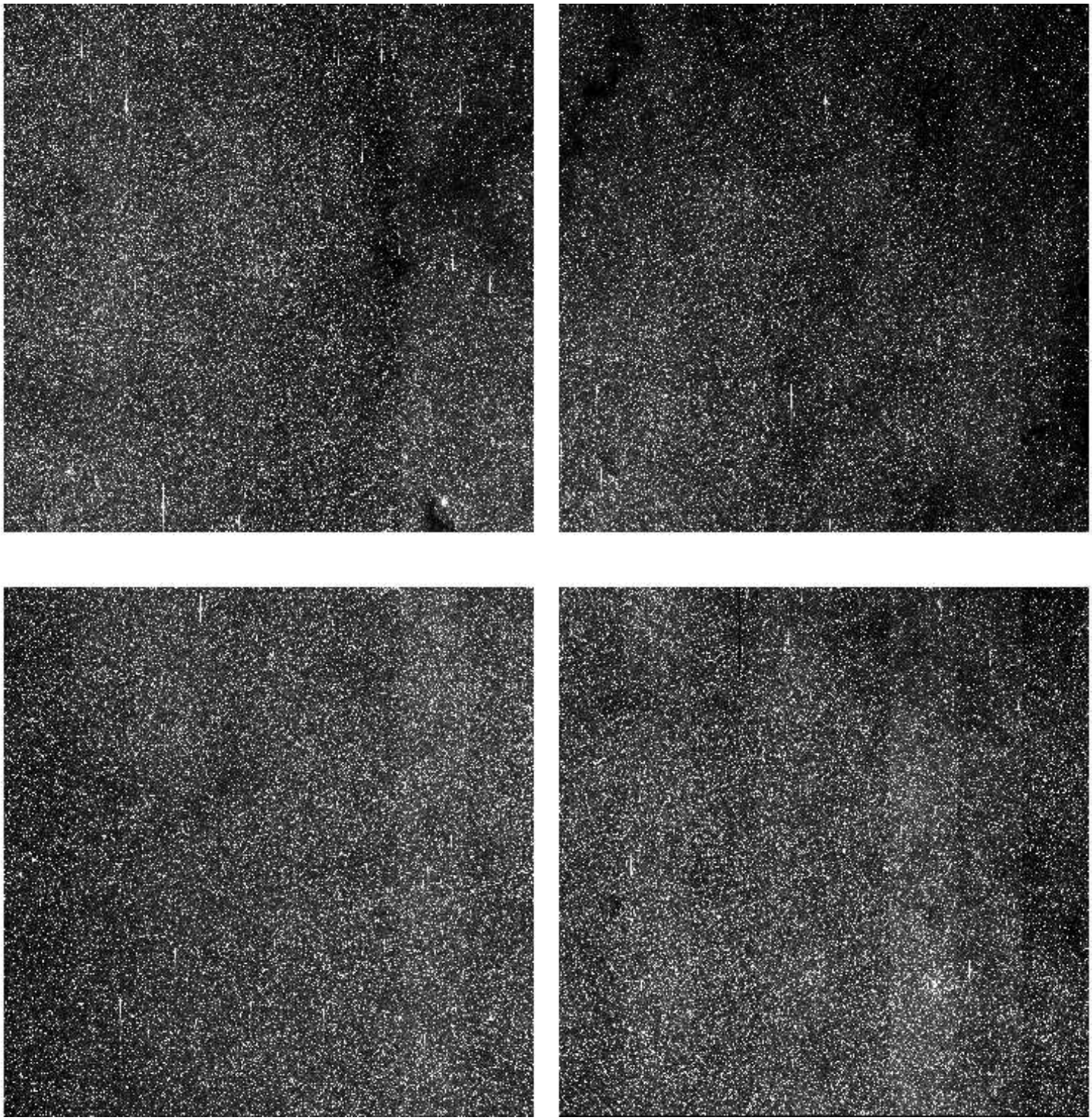
File Name	:	**xkmta.20260712.027045.fits** # 154 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:00.840			
DEC	:	-22:32:49.10			
Exposure Time	:	60	ALT	:	79.6
Airmass	:	1.02	AZ	:	-144.5
Sidereal Time	:	18:24:29			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:04:37			
CCD Temperature	:	-273.15			



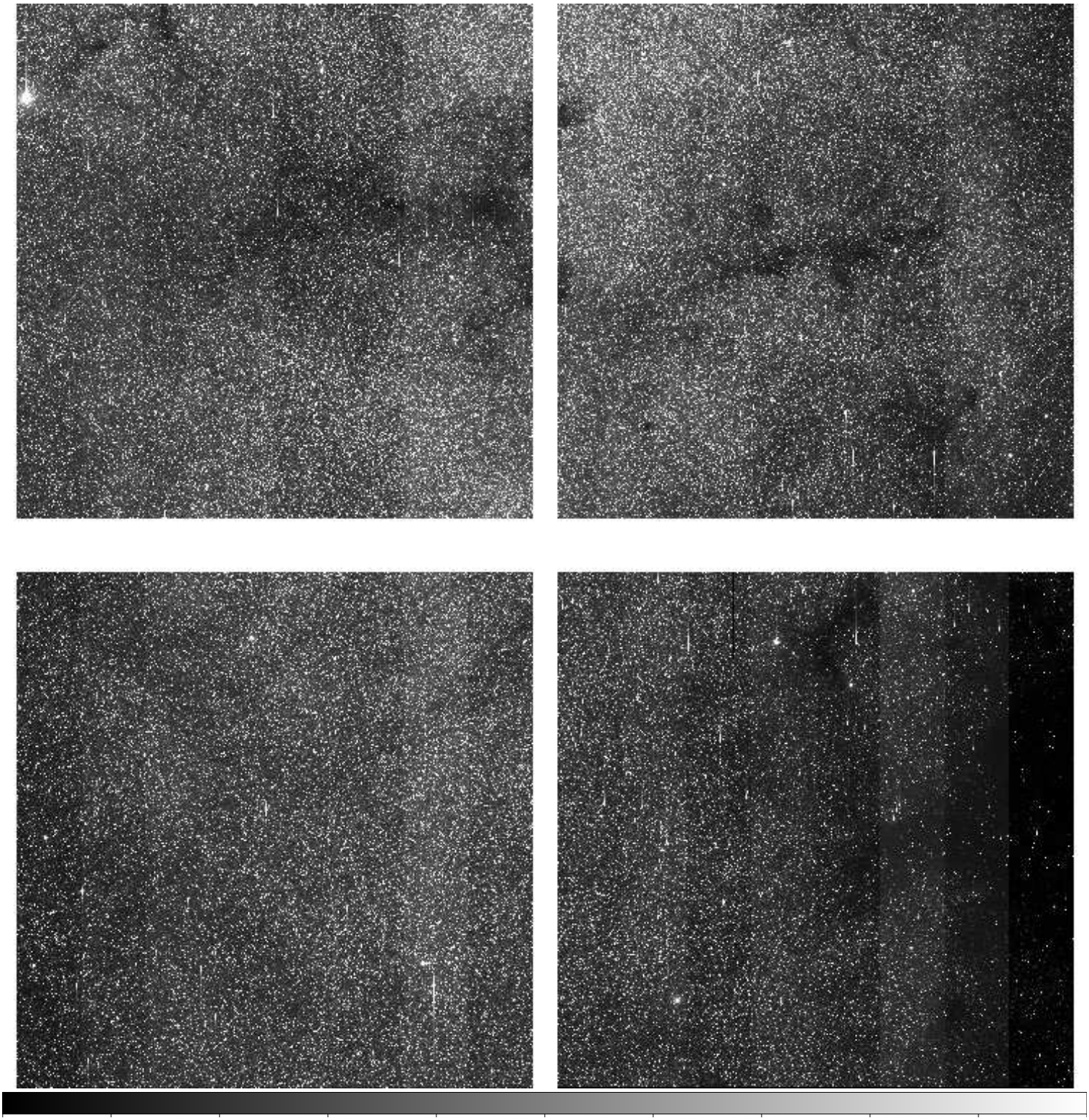
File Name	:	**xkmta.20260712.027046.fits** # 155 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.860			
DEC	:	-29:01:49.40			
Exposure Time	:	60	ALT	:	83.5
Airmass	:	1.01	AZ	:	-107.4
Sidereal Time	:	18:26:25			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:06:46			
CCD Temperature	:	-273.15			



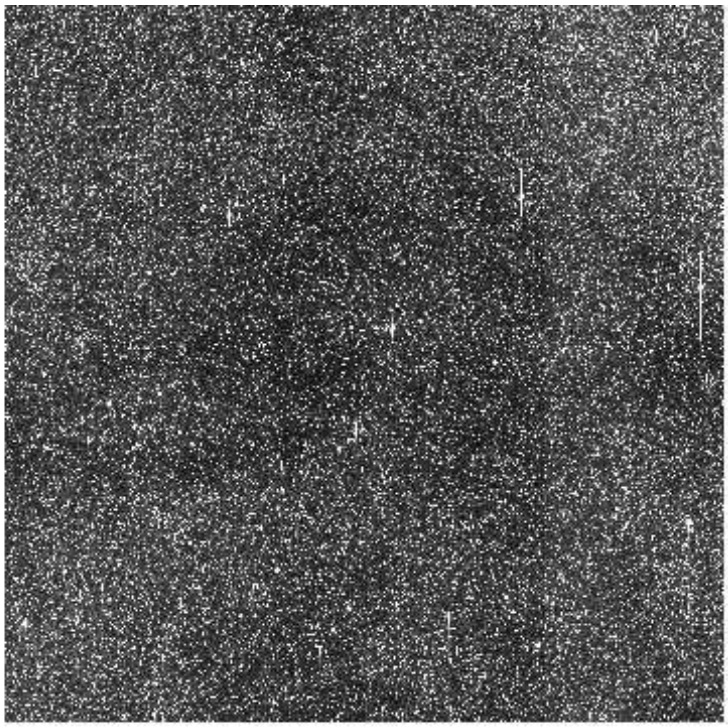
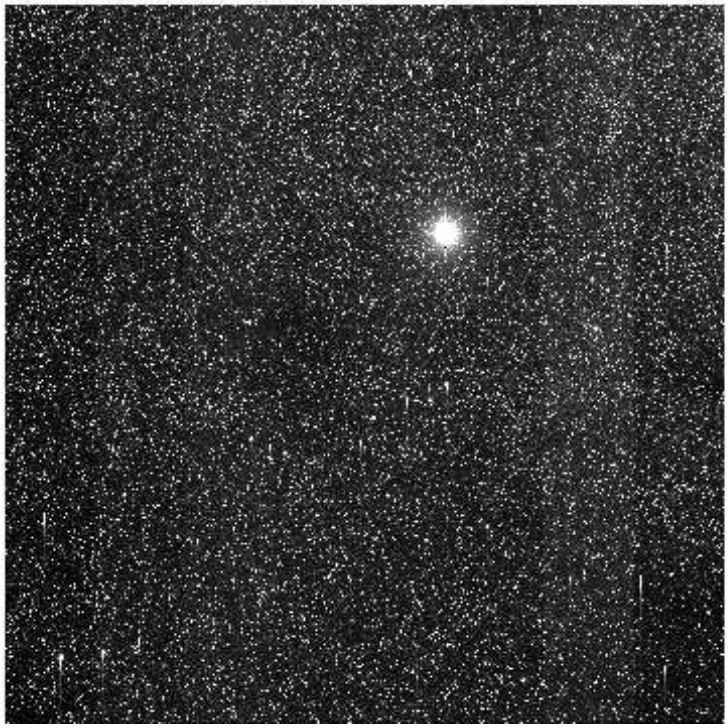
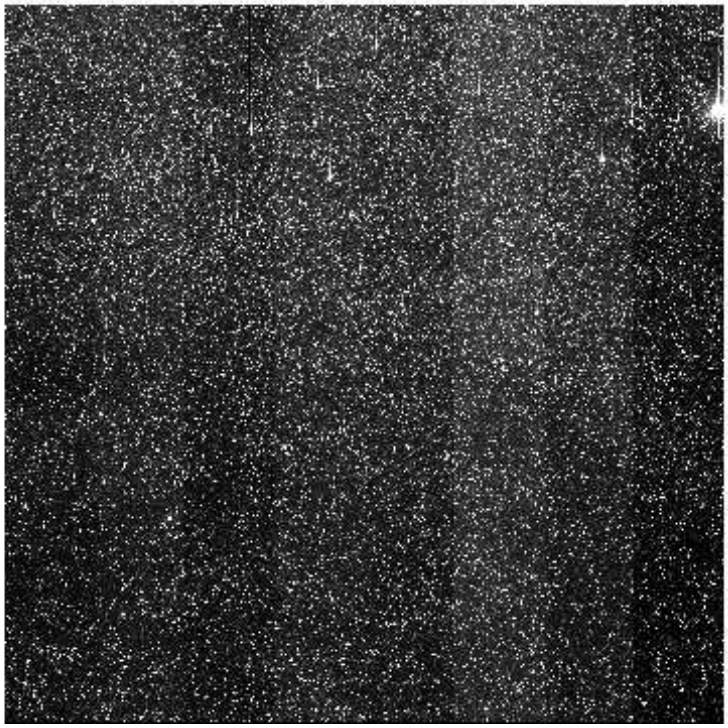
File Name	:	**xkmta.20260712.027047.fits** # 156 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.870			
DEC	:	-27:56:49.80			
Exposure Time	:	60	ALT	:	84.0
Airmass	:	1.01	AZ	:	-121.3
Sidereal Time	:	18:28:36			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:08:56			
CCD Temperature	:	-273.15			

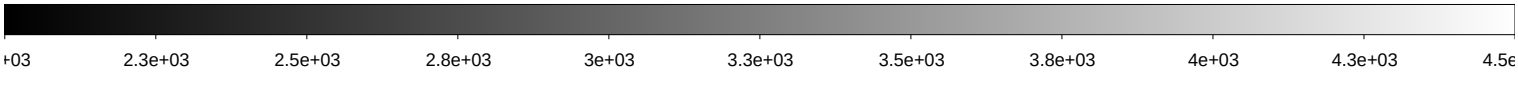


File Name	:	**xkmta.20260712.027048.fits** # 157 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.860			
DEC	:	-31:08:19.50			
Exposure Time	:	60	ALT	:	83.0
Airmass	:	1.01	AZ	:	-88.2
Sidereal Time	:	18:30:46			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:11:06			
CCD Temperature	:	-273.15			

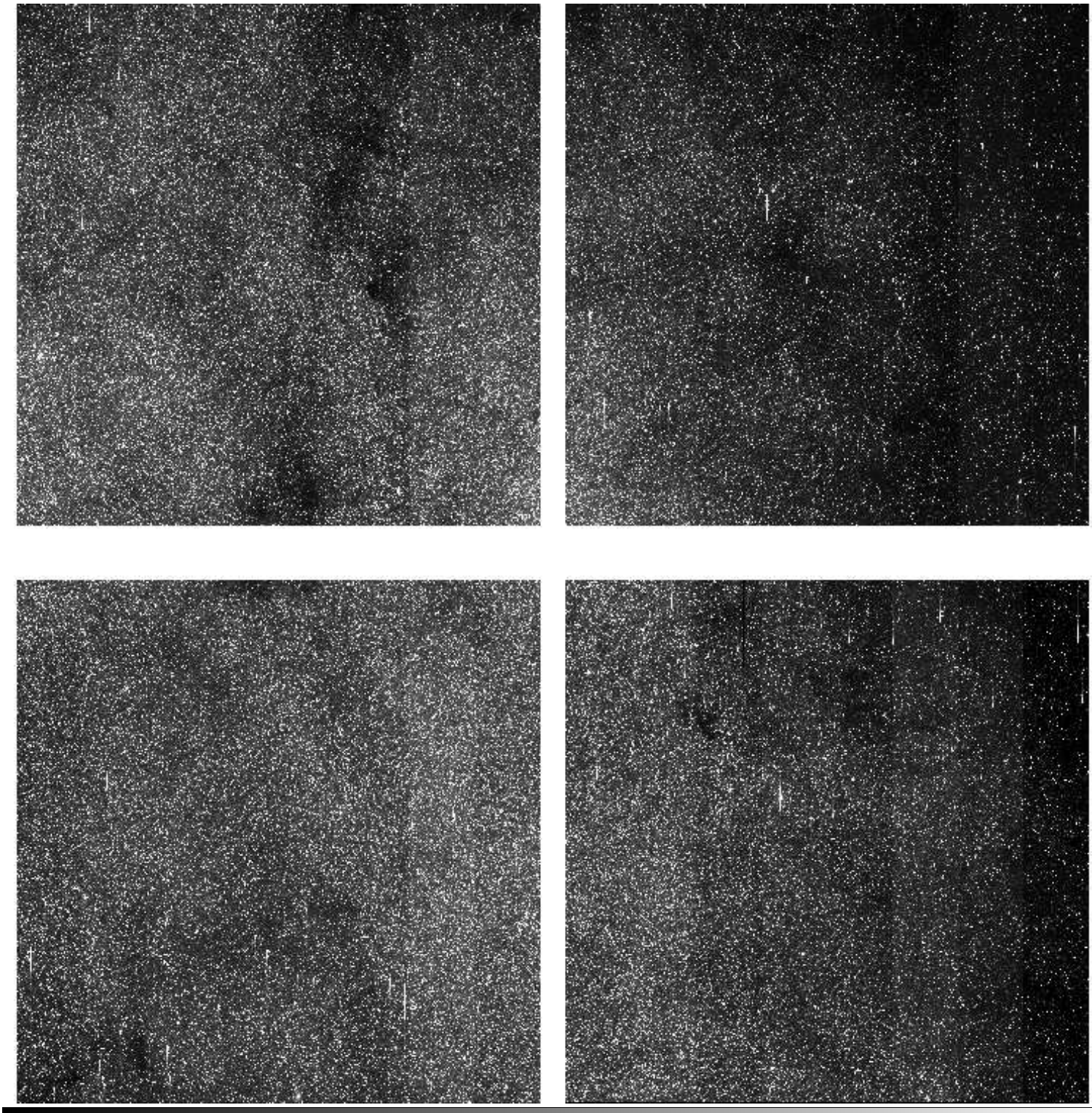


File Name	:	**xkmta.20260712.027049.fits** # 158 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:50.880			
DEC	:	-30:03:19.20			
Exposure Time	:	60	ALT	:	84.4
Airmass	:	1.00	AZ	:	-99.9
Sidereal Time	:	18:33:01			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:13:21			
CCD Temperature	:	-273.15			

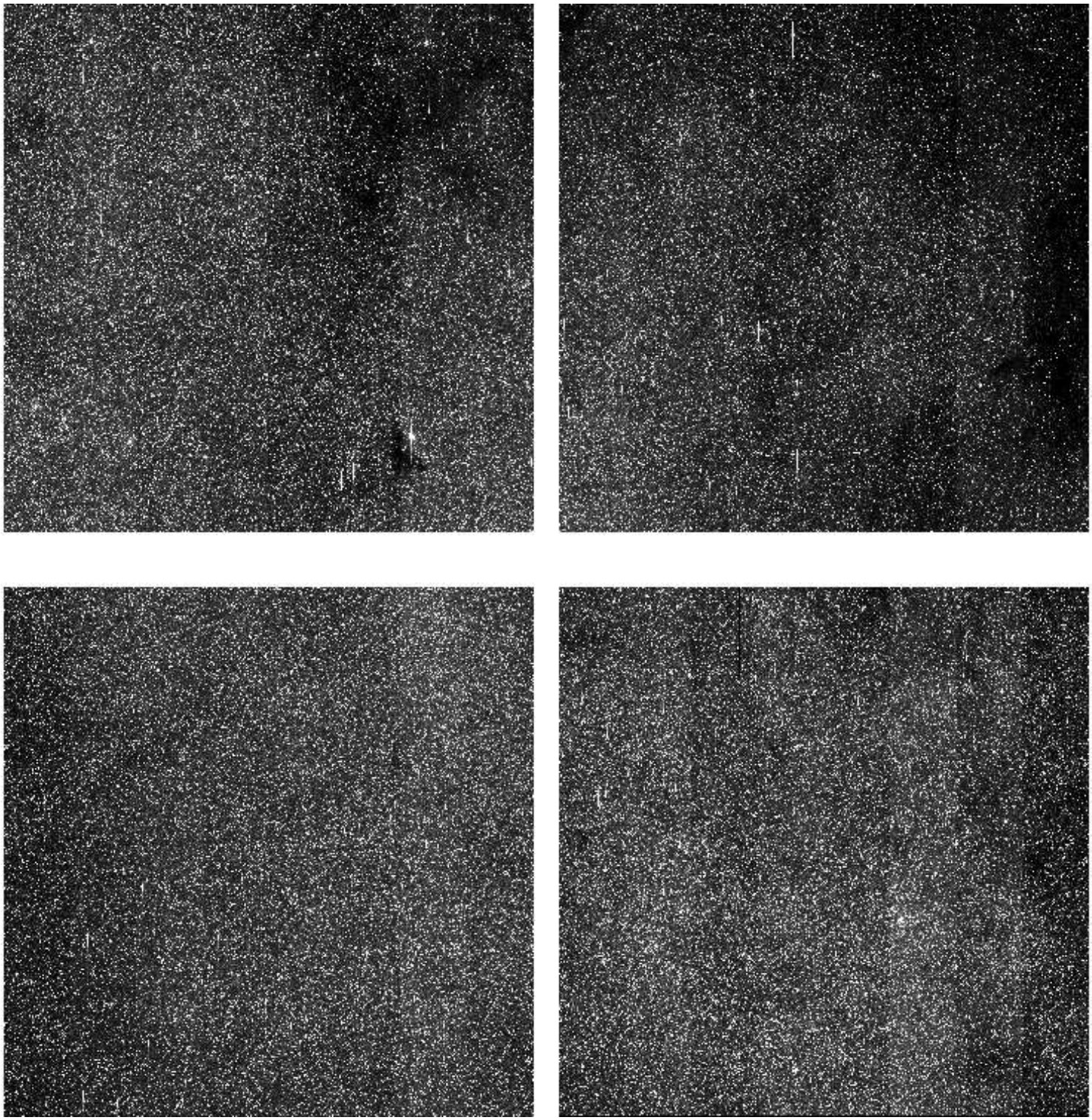






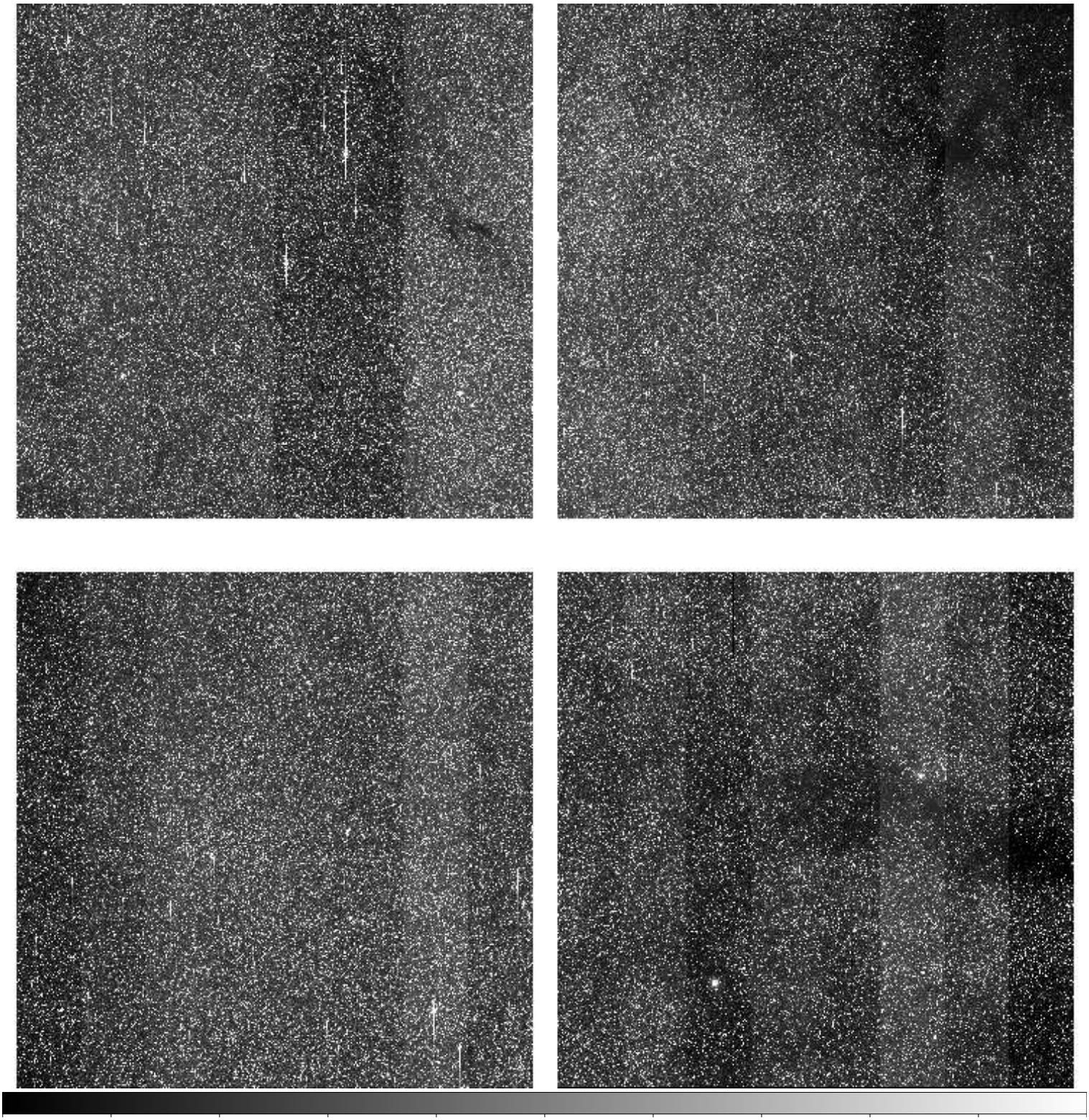
File Name	:	**xkmta.20260712.027050.fits** # 159 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.830			
DEC	:	-29:09:18.80			
Exposure Time	:	60	ALT	:	81.6
Airmass	:	1.01	AZ	:	-101.6
Sidereal Time	:	18:35:17			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:15:24			
CCD Temperature	:	-273.15			



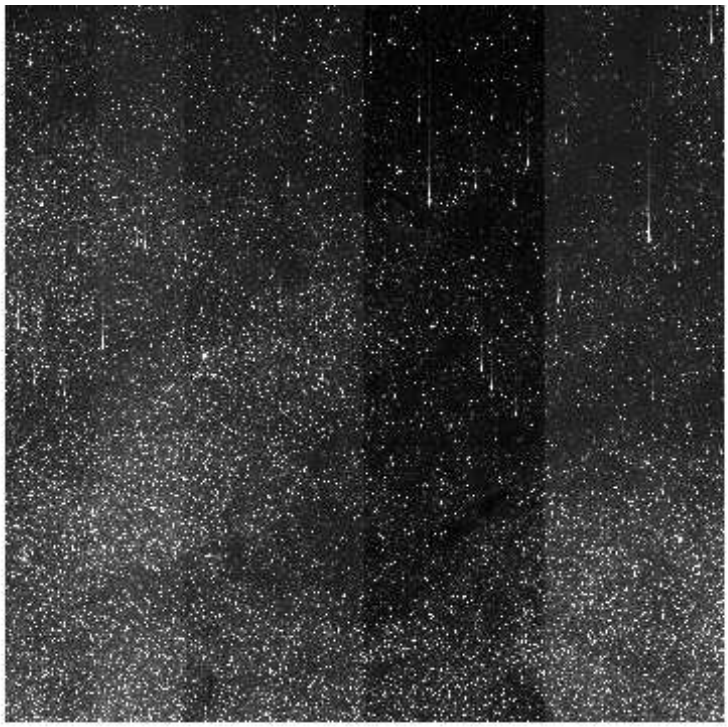
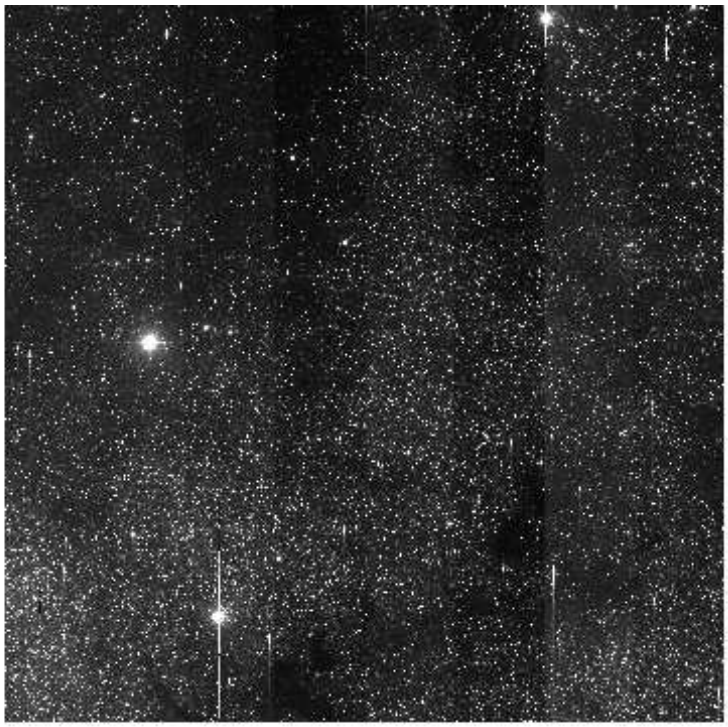
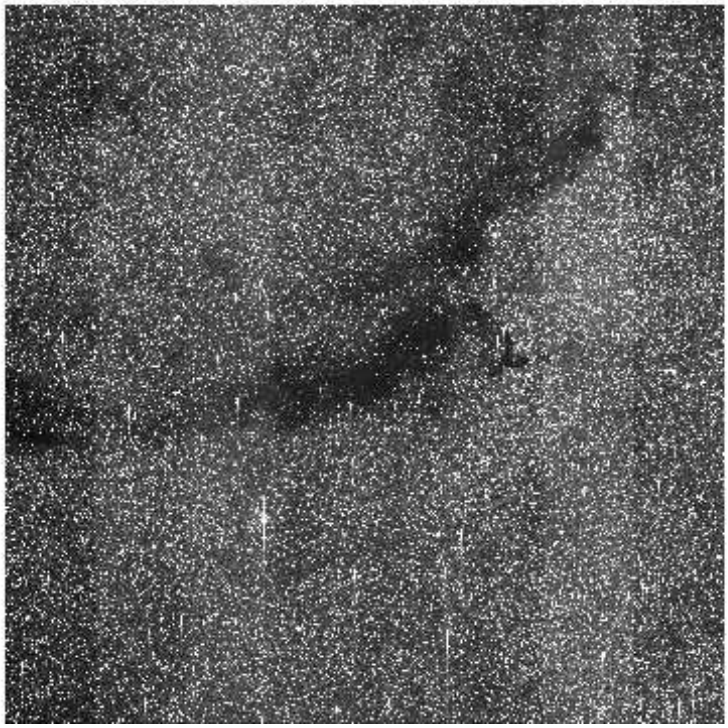
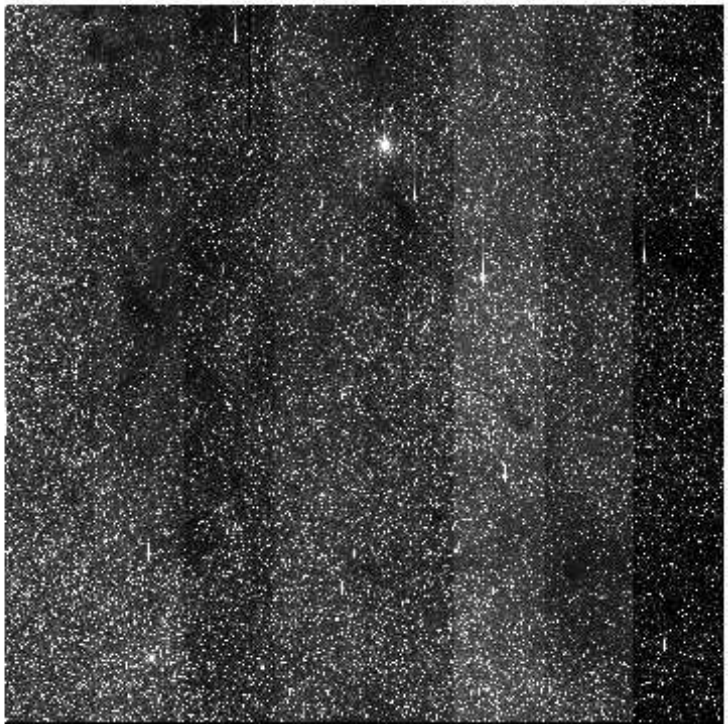
File Name	:	**xkmta.20260712.027051.fits** # 160 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.840			
DEC	:	-28:04:19.30			
Exposure Time	:	60	ALT	:	82.4
Airmass	:	1.01	AZ	:	-112.0
Sidereal Time	:	18:37:15			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:17:34			
CCD Temperature	:	-273.15			

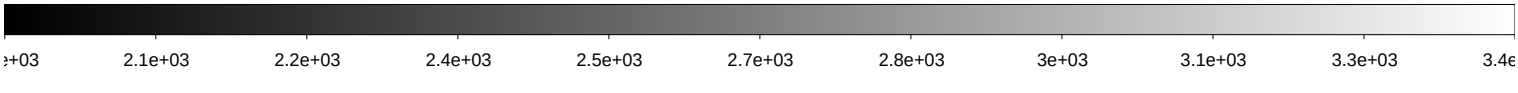


File Name	:	**xkmta.20260712.027052.fits** # 161 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:24.840			
DEC	:	-33:15:16.80			
Exposure Time	:	60	ALT	:	81.0
Airmass	:	1.01	AZ	:	-74.0
Sidereal Time	:	18:39:24			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:19:43			
CCD Temperature	:	-273.15			

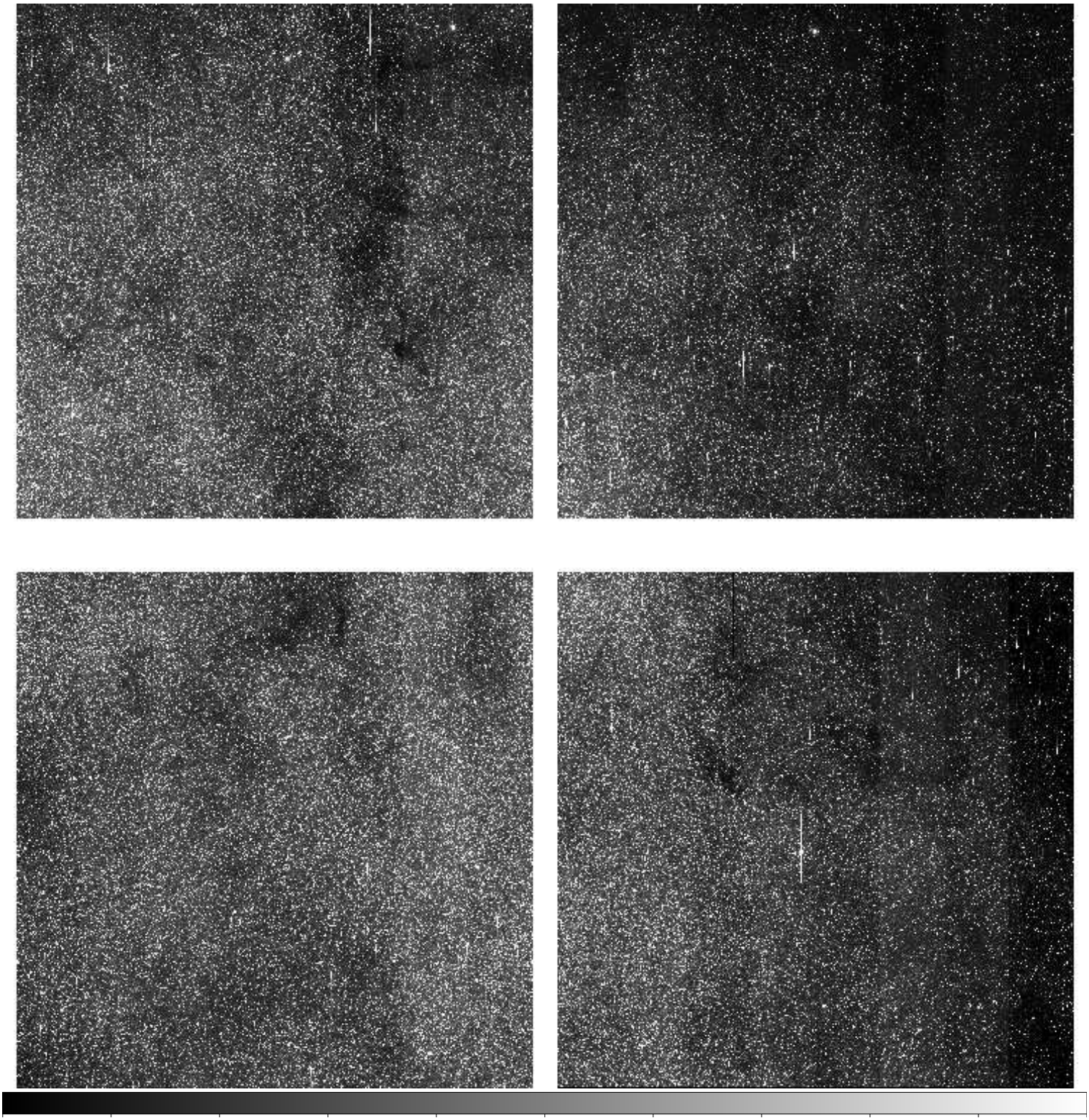


File Name	:	**xkmta.20260712.027053.fits** # 162 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:40.840			
DEC	:	-33:15:14.60			
Exposure Time	:	60	ALT	:	78.5
Airmass	:	1.02	AZ	:	-76.1
Sidereal Time	:	18:41:33			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:21:52			
CCD Temperature	:	-273.15			

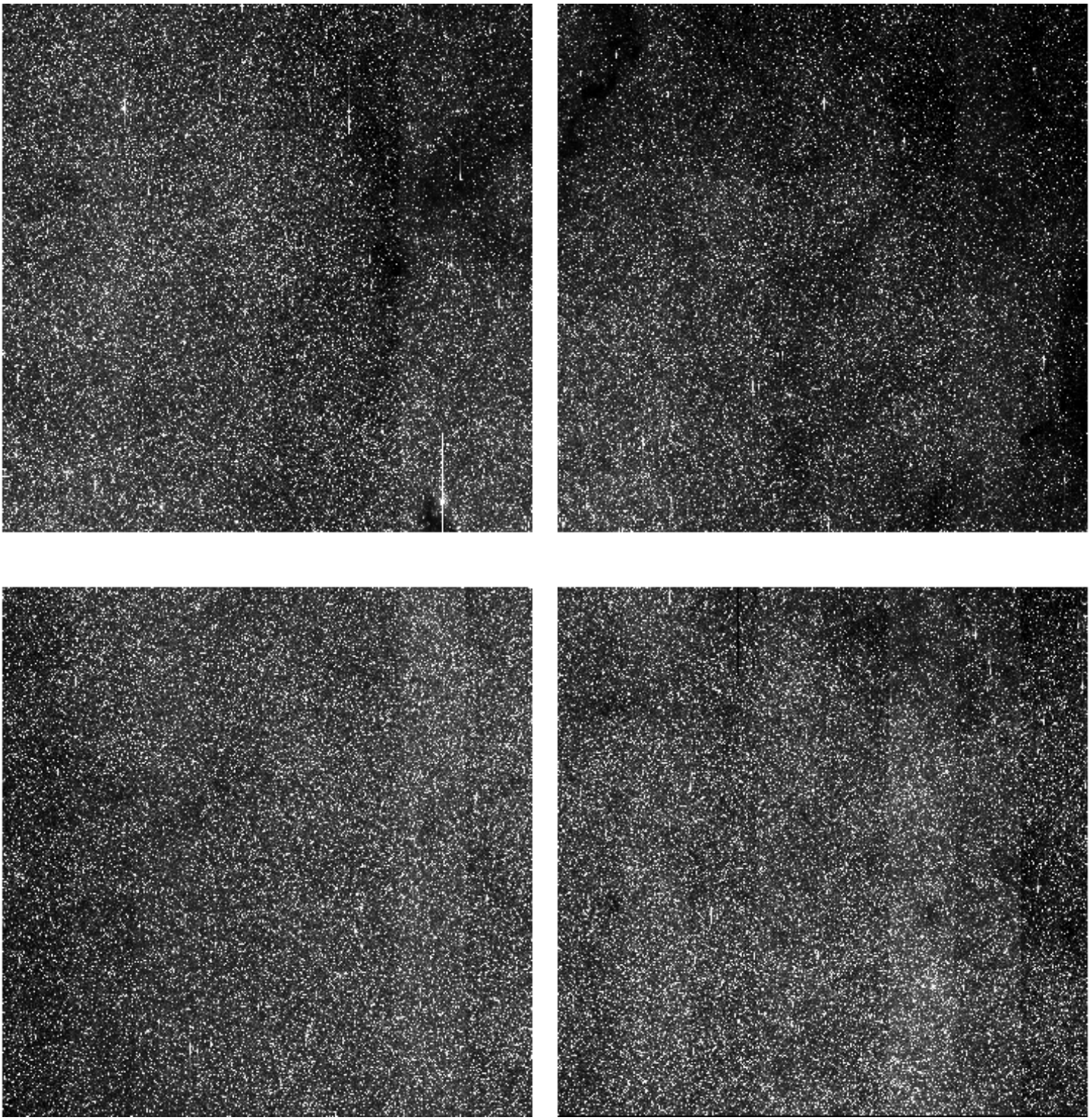







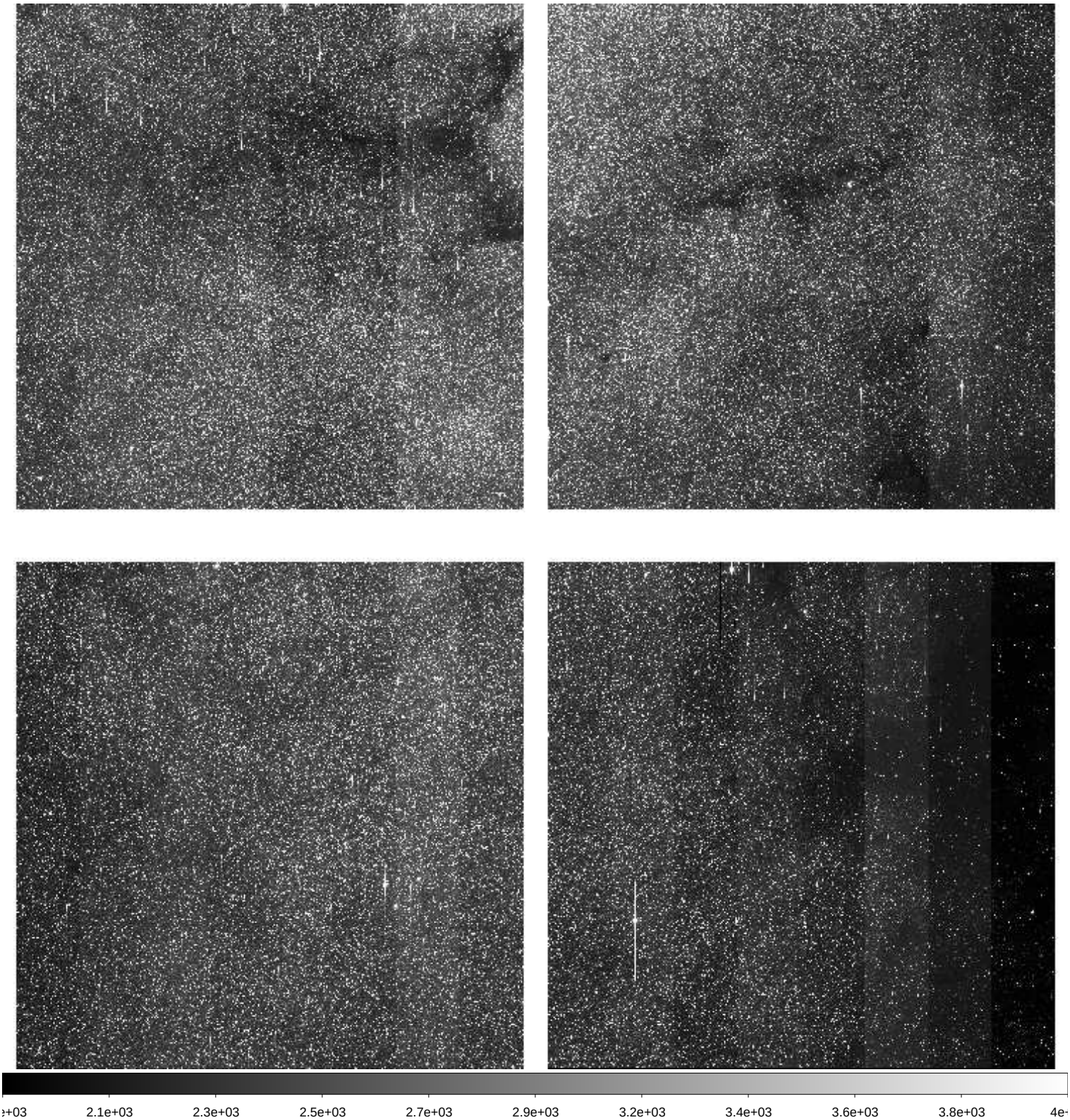
File Name	:	**xkmta.20260712.027054.fits** # 163 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.770			
DEC	:	-29:01:44.50			
Exposure Time	:	60	ALT	:	79.8
Airmass	:	1.02	AZ	:	-99.3
Sidereal Time	:	18:43:44			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:24:02			
CCD Temperature	:	-273.15			



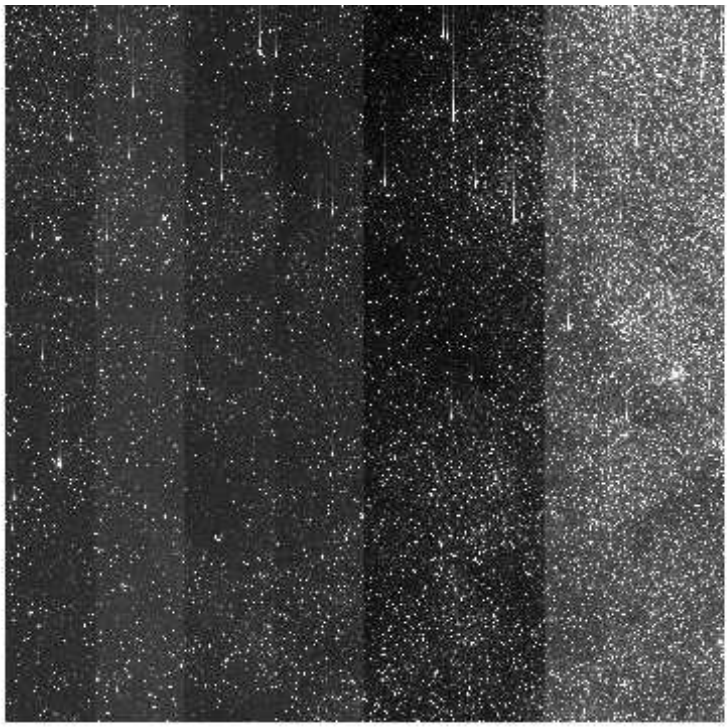
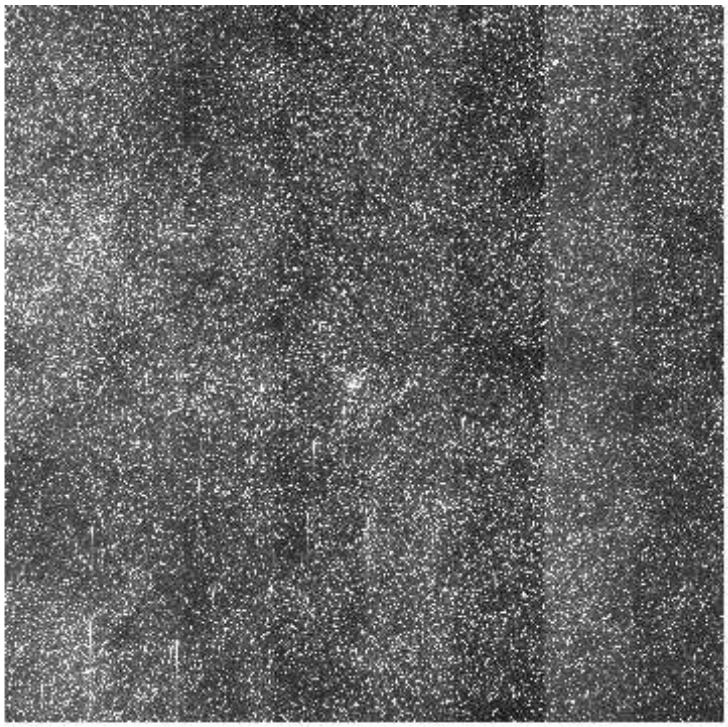
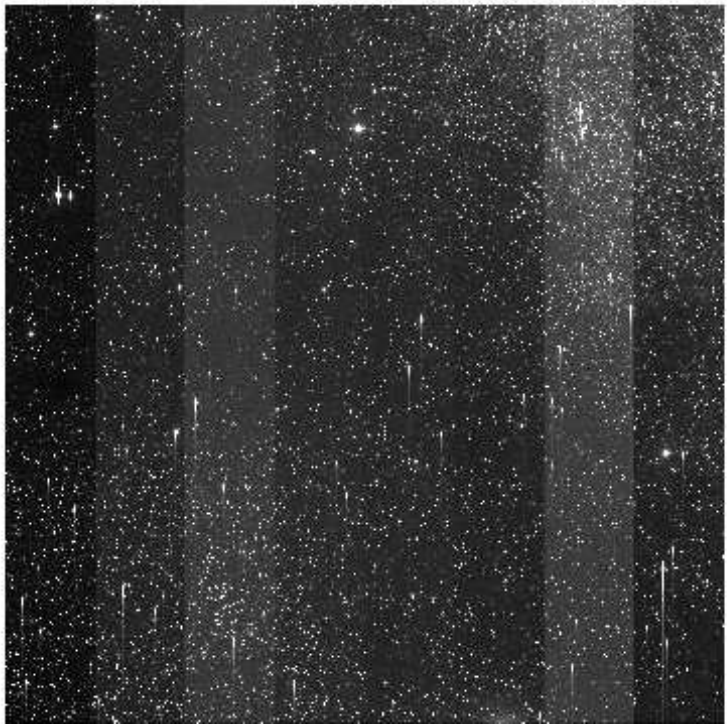
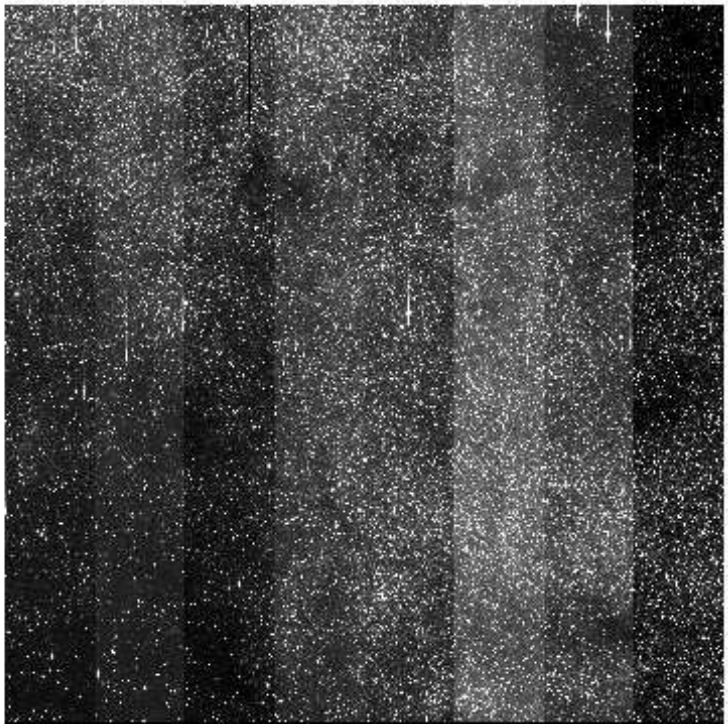
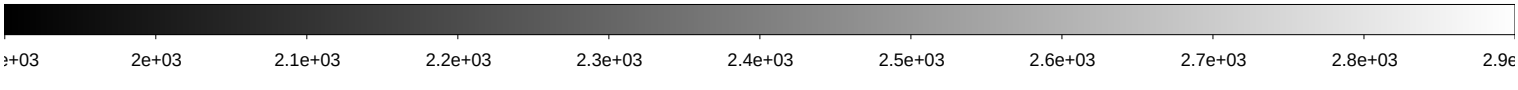
File Name	:	**xkmta.20260712.027055.fits** # 164 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.800			
DEC	:	-27:56:47.50			
Exposure Time	:	60	ALT	:	80.6
Airmass	:	1.01	AZ	:	-107.7
Sidereal Time	:	18:45:55			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:26:13			
CCD Temperature	:	-273.15			



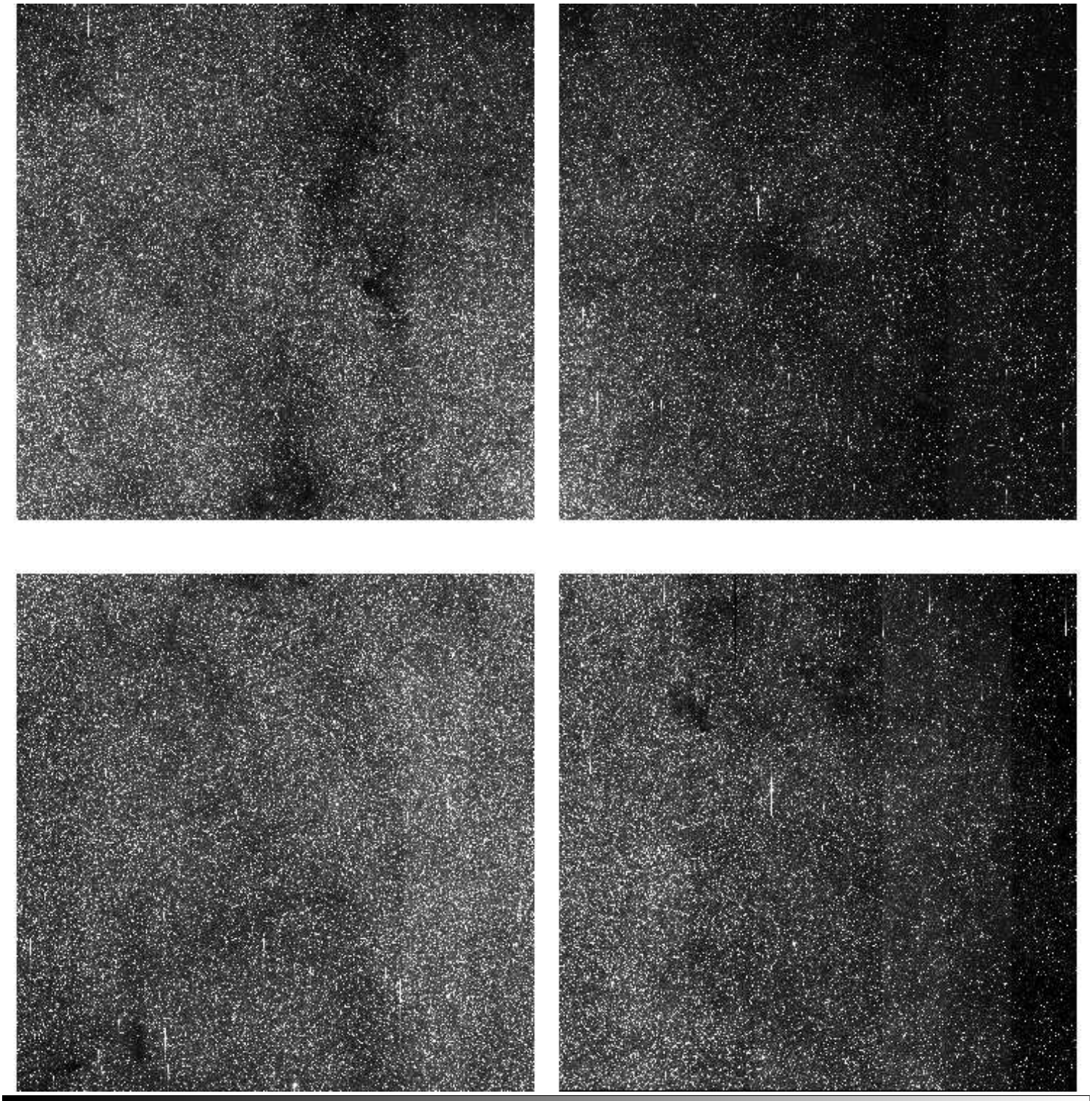
File Name	:	**xkmta.20260712.027056.fits** # 165 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.810			
DEC	:	-31:15:44.00			
Exposure Time	:	60	ALT	:	79.2
Airmass	:	1.02	AZ	:	-86.3
Sidereal Time	:	18:48:05			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:28:22			
CCD Temperature	:	-273.15			



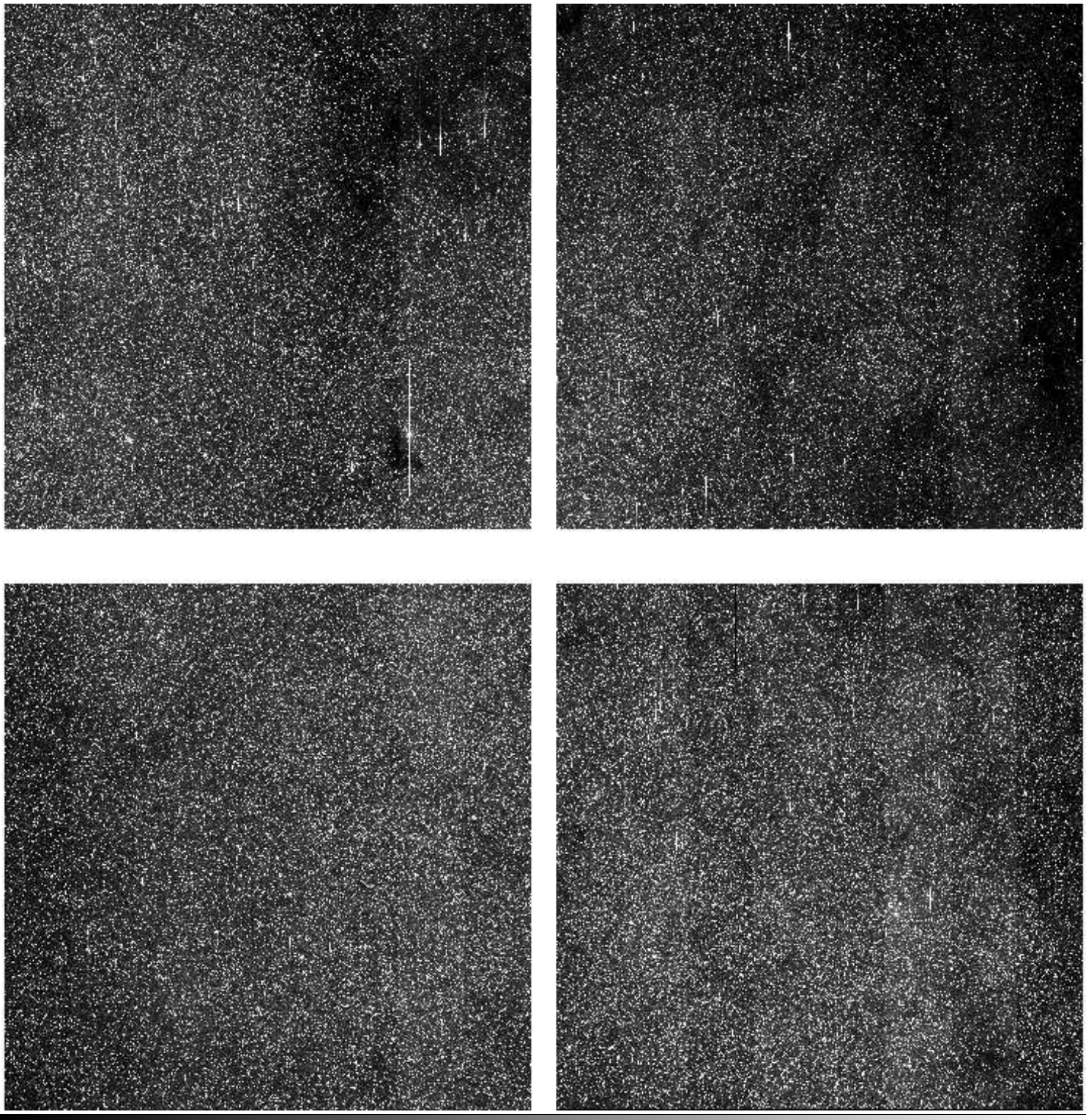
File Name	:	**xkmta.20260712.027057.fits** # 166 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:00.870			
DEC	:	-26:45:16.40			
Exposure Time	:	60	ALT	:	76.0
Airmass	:	1.03	AZ	:	-104.6
Sidereal Time	:	18:50:15			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:30:33			
CCD Temperature	:	-273.15			

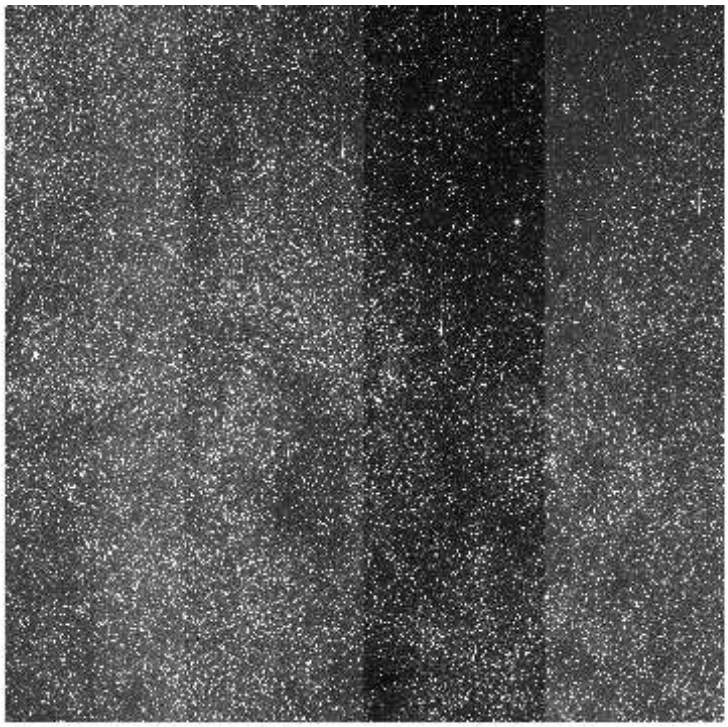
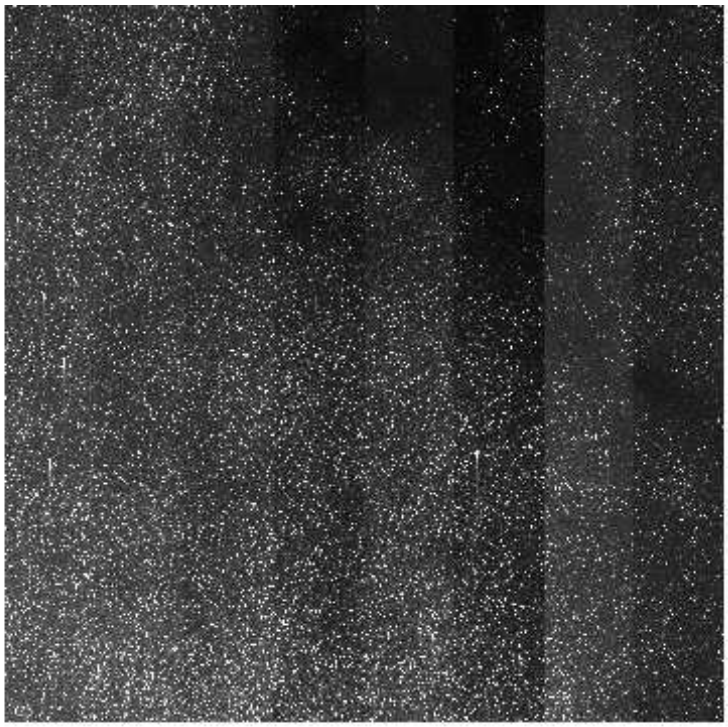
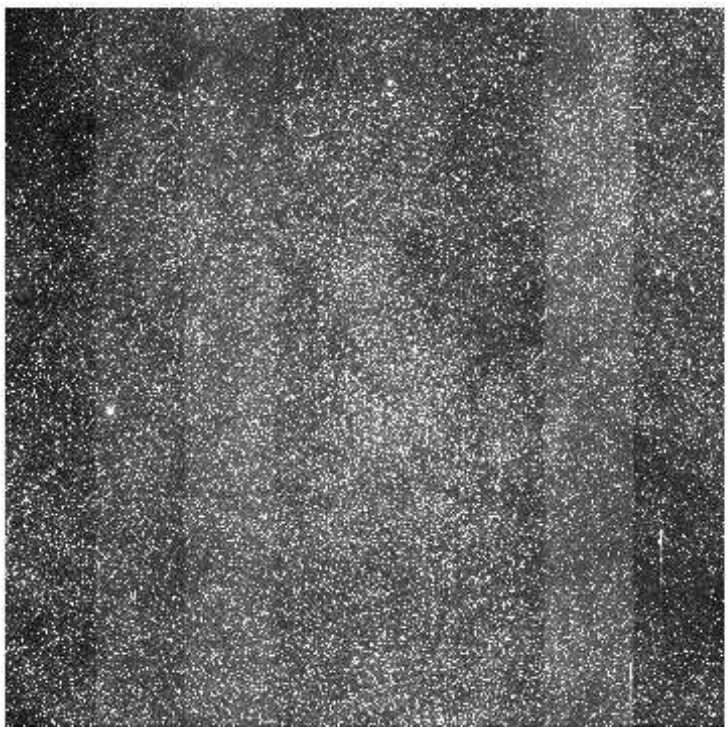
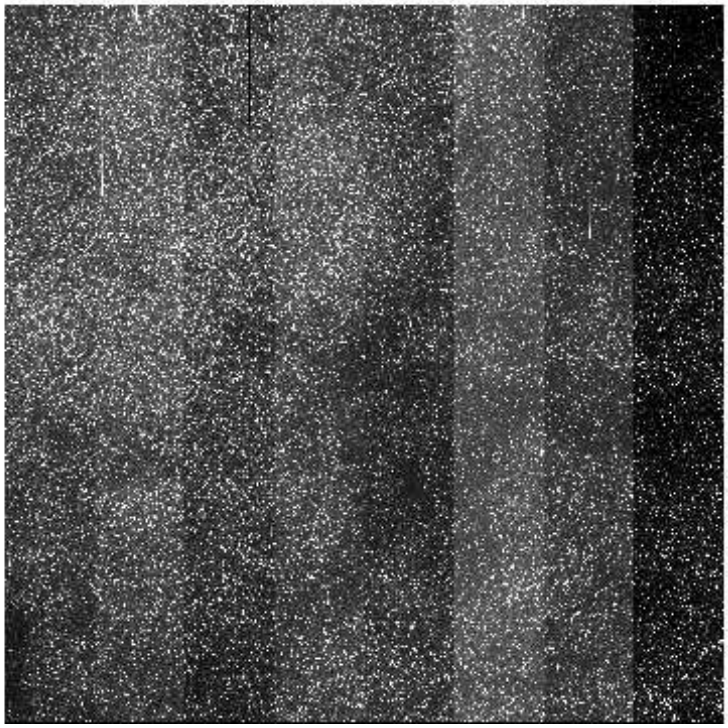
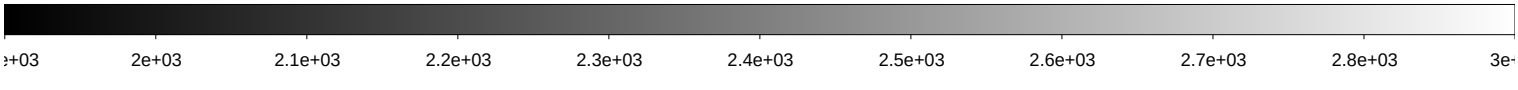
File Name	:	**xkmta.20260712.027058.fits** # 167 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.870			
DEC	:	-29:09:16.70			
Exposure Time	:	60	ALT	:	76.8
Airmass	:	1.03	AZ	:	-94.9
Sidereal Time	:	18:58:06			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:38:09			
CCD Temperature	:	-273.15			



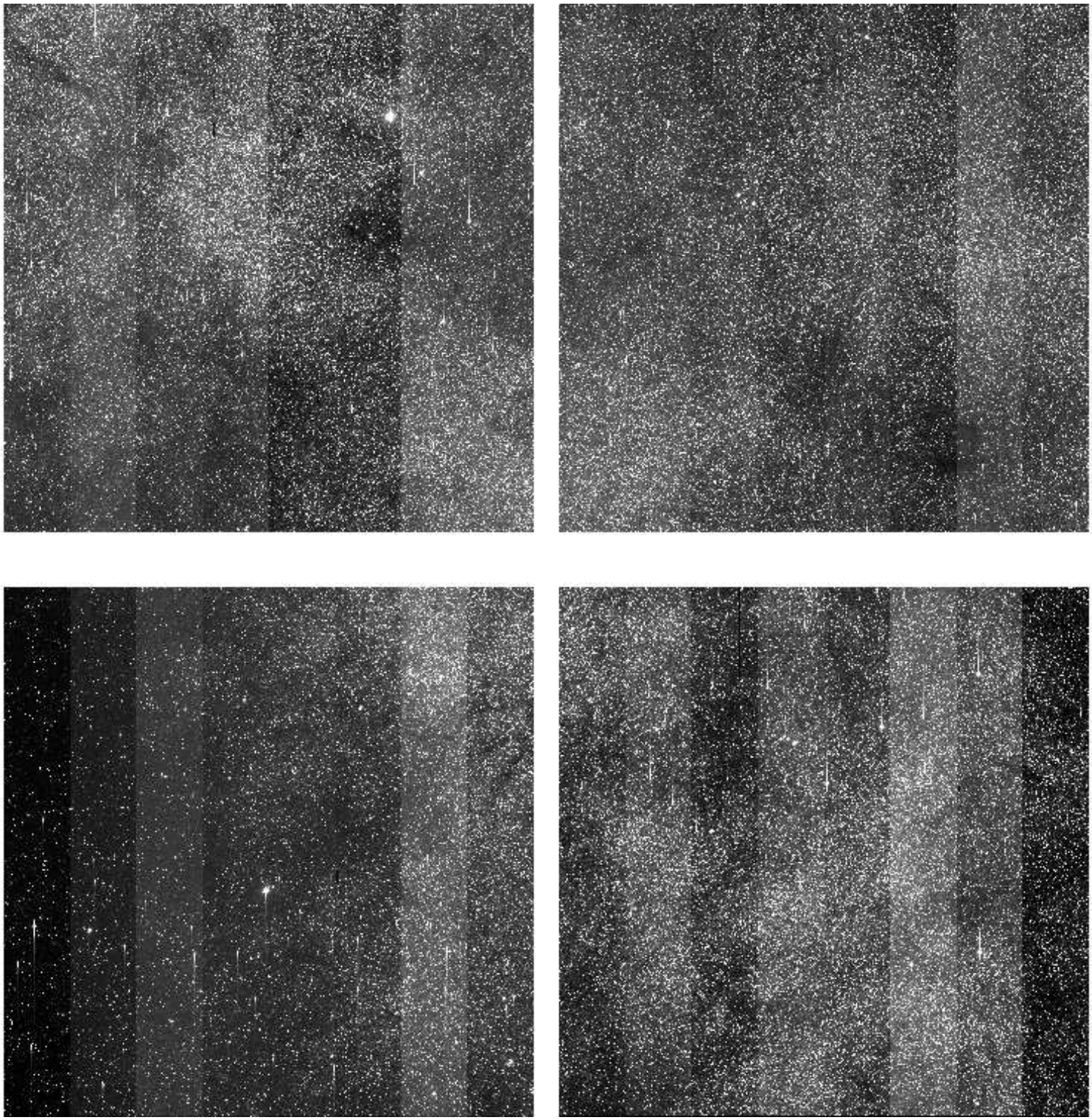
File Name	:	**xkmta.20260712.027059.fits** # 168 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.820			
DEC	:	-28:04:14.70			
Exposure Time	:	60	ALT	:	77.7
Airmass	:	1.02	AZ	:	-101.1
Sidereal Time	:	19:00:07			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:40:10			
CCD Temperature	:	-273.15			



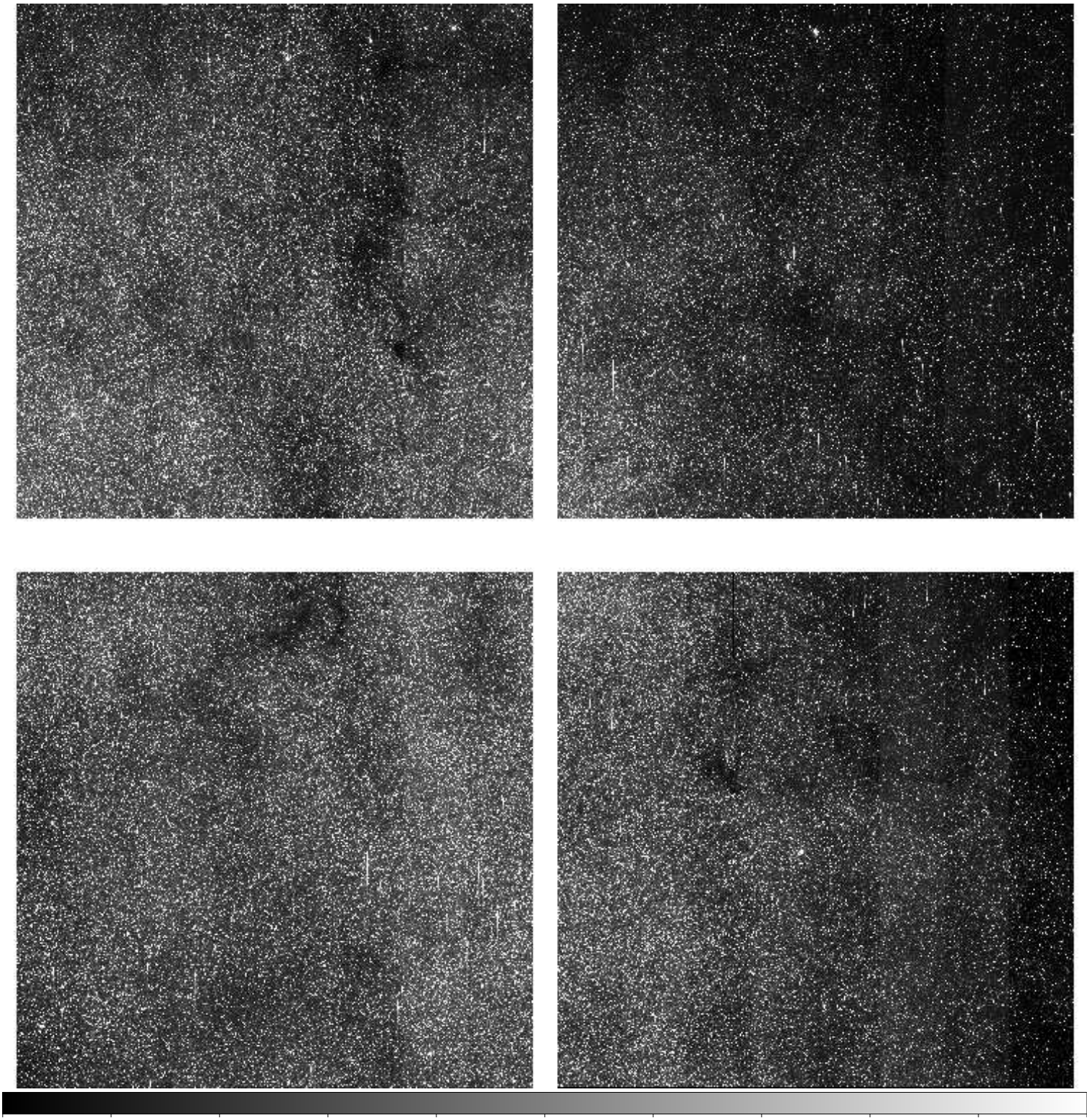
File Name	:	**xkmta.20260712.027060.fits** # 169 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:50.560			
DEC	:	-26:47:14.50			
Exposure Time	:	60	ALT	:	71.6
Airmass	:	1.05	AZ	:	-98.6
Sidereal Time	:	19:02:08			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:42:10			
CCD Temperature	:	-273.15			

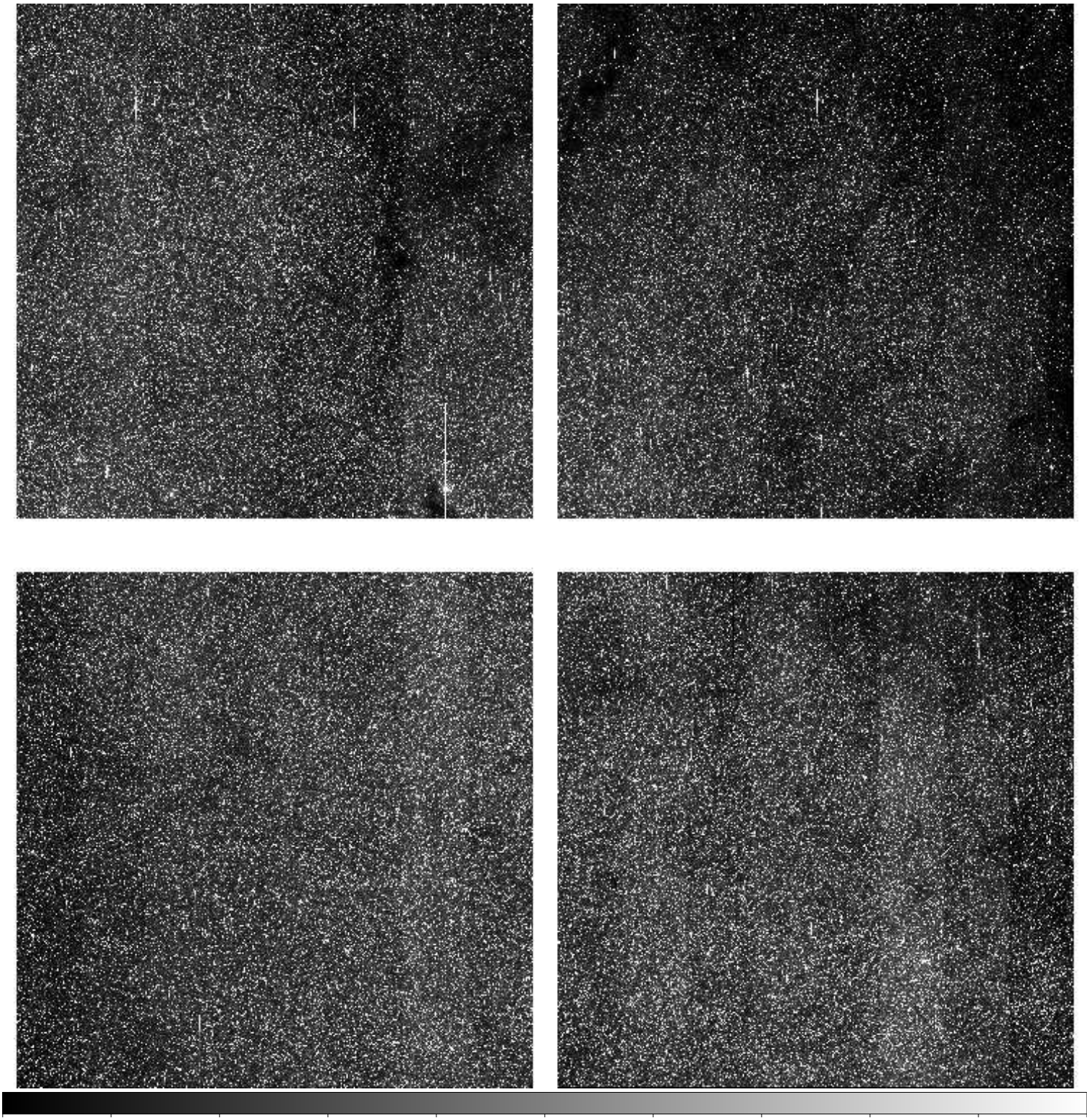
File Name	:	**xkmta.20260712.027061.fits** # 170 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:50.490			
DEC	:	-28:54:14.40			
Exposure Time	:	60	ALT	:	71.7
Airmass	:	1.05	AZ	:	-91.8
Sidereal Time	:	19:04:05			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:44:19			
CCD Temperature	:	-273.15			



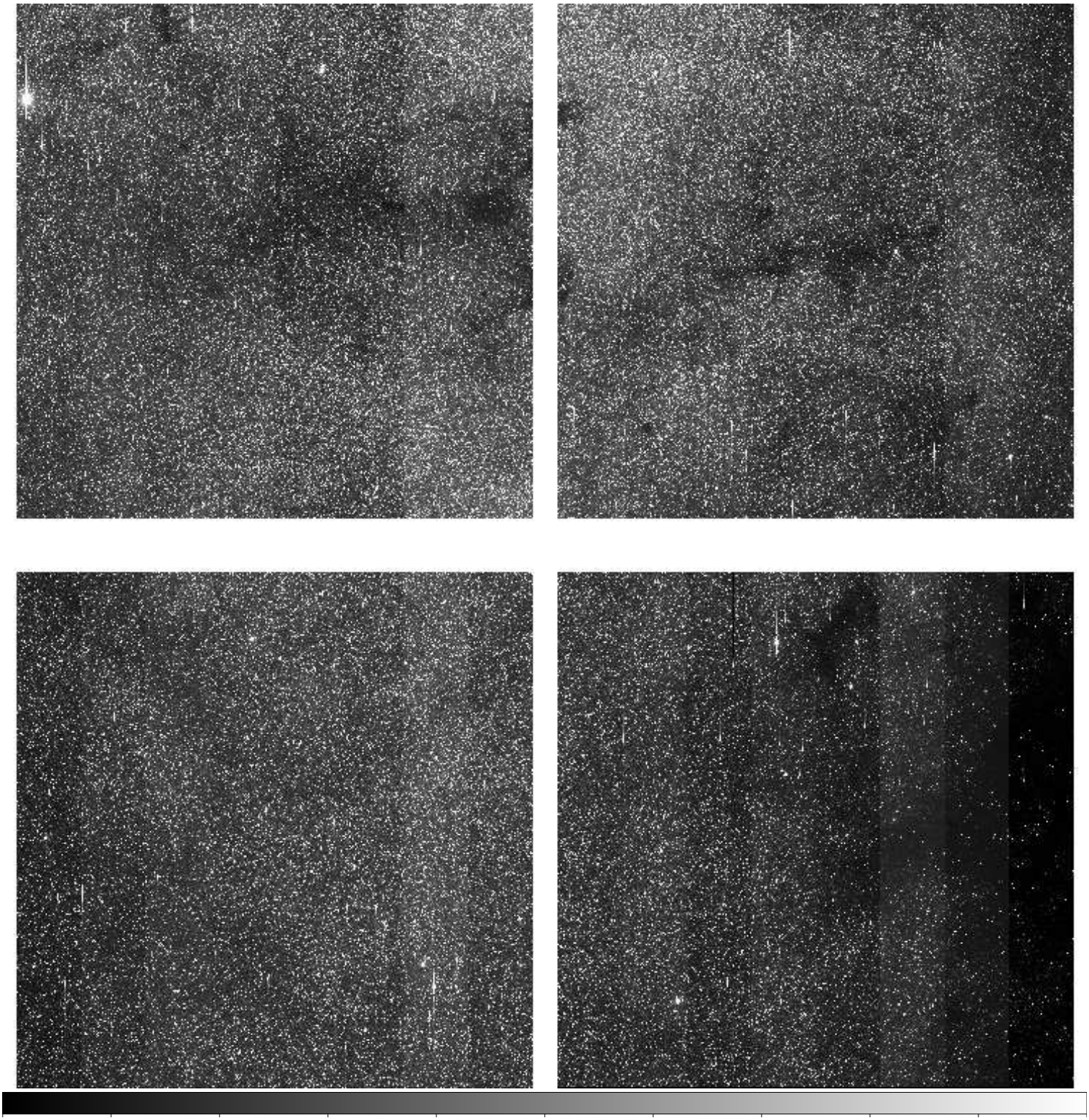
File Name	:	**xkmta.20260712.027062.fits** # 171 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.950			
DEC	:	-29:01:45.40			
Exposure Time	:	60	ALT	:	75.1
Airmass	:	1.04	AZ	:	-93.9
Sidereal Time	:	19:06:16			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:46:30			
CCD Temperature	:	-273.15			



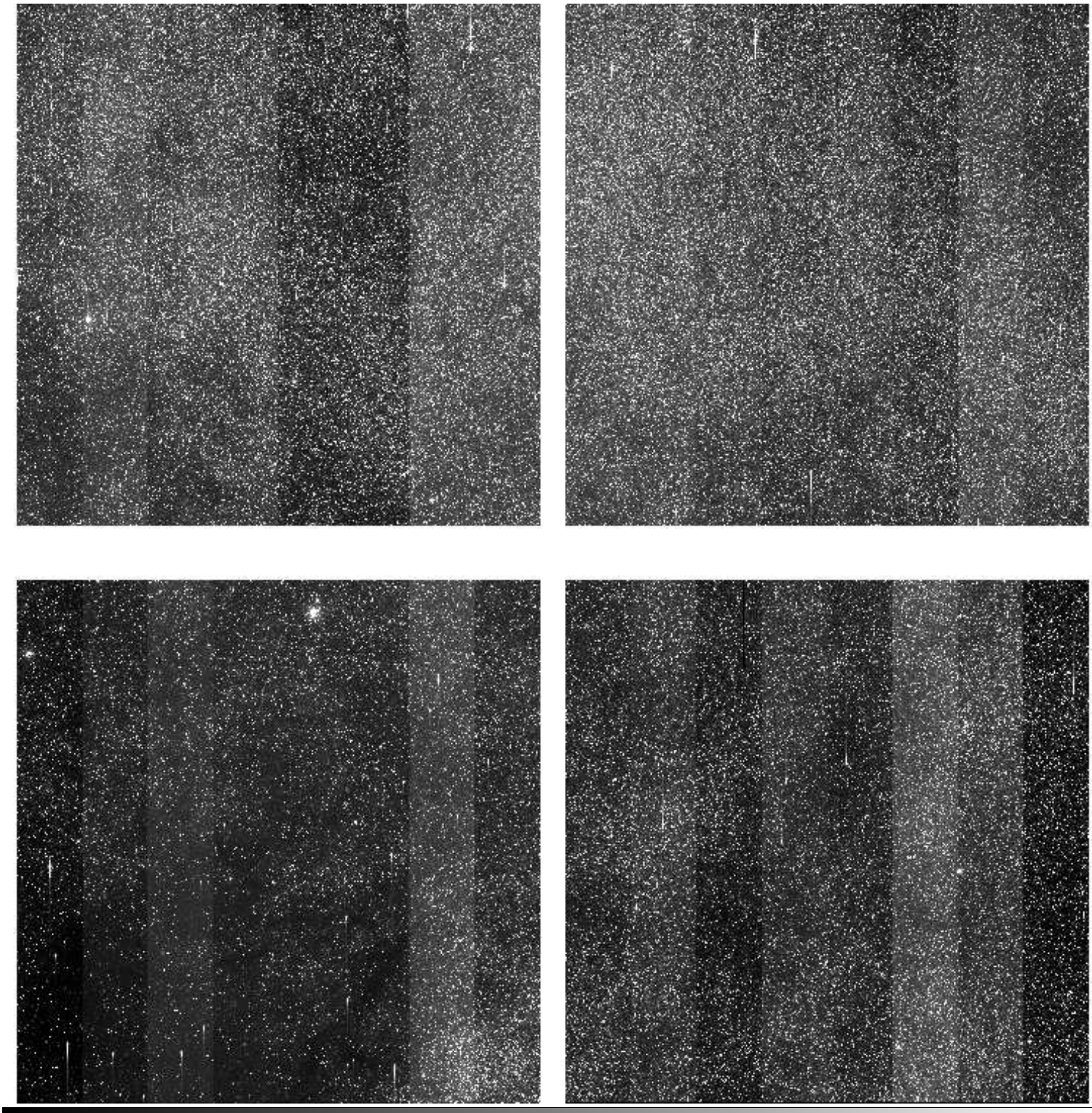
File Name	:	**xkmta.20260712.027063.fits** # 172 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.880			
DEC	:	-27:56:46.10			
Exposure Time	:	60	ALT	:	75.9
Airmass	:	1.03	AZ	:	-99.3
Sidereal Time	:	19:08:26			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:48:40			
CCD Temperature	:	-273.15			



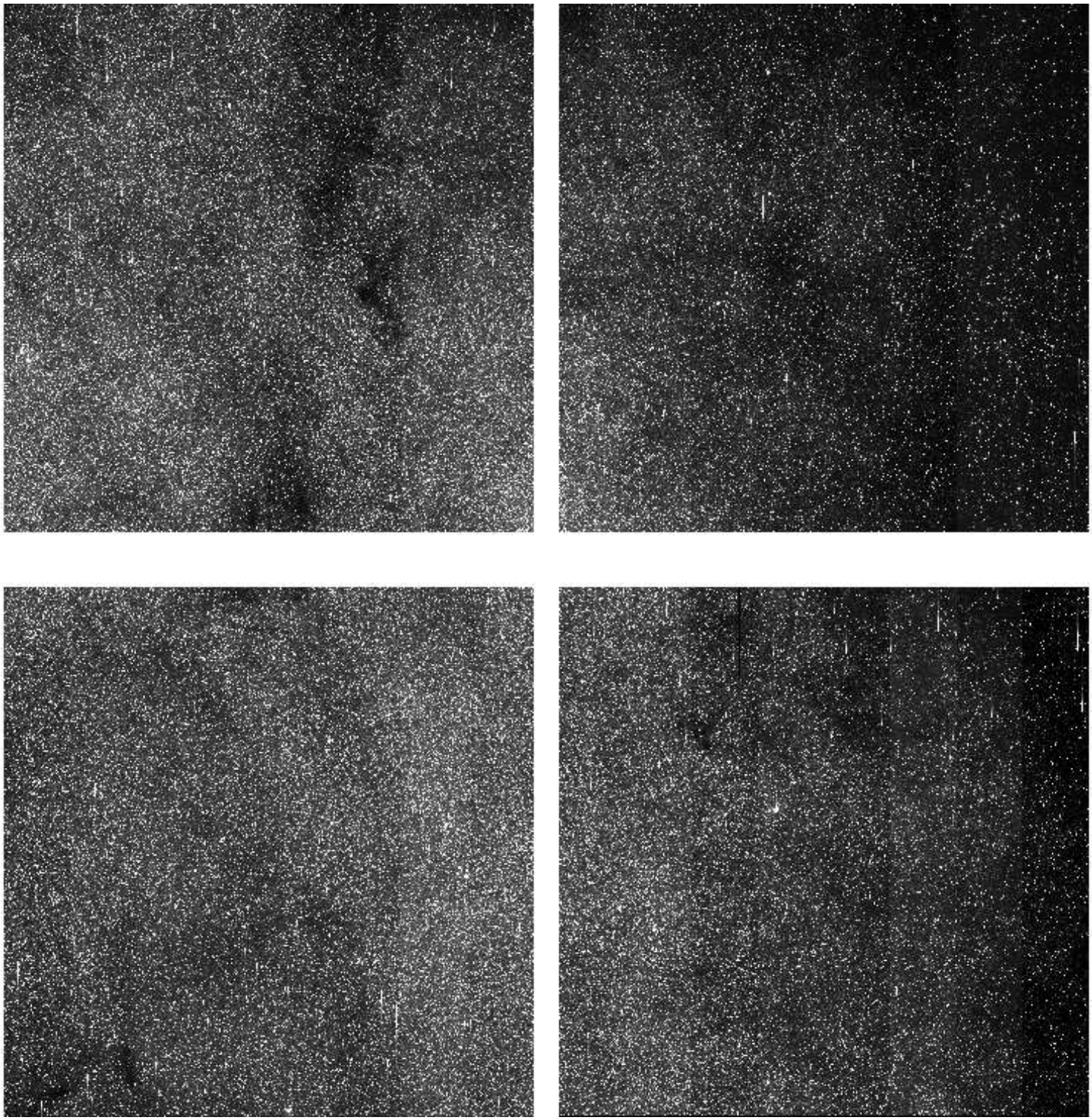
File Name	:	**xkmta.20260712.027064.fits** # 173 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.960			
DEC	:	-31:08:14.90			
Exposure Time	:	60	ALT	:	74.5
Airmass	:	1.04	AZ	:	-85.5
Sidereal Time	:	19:10:36			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:50:37			
CCD Temperature	:	-273.15			



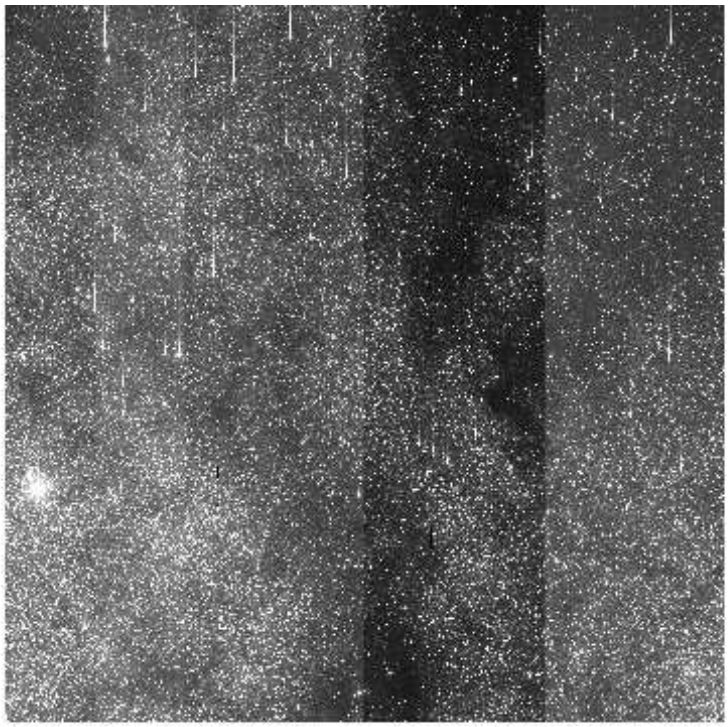
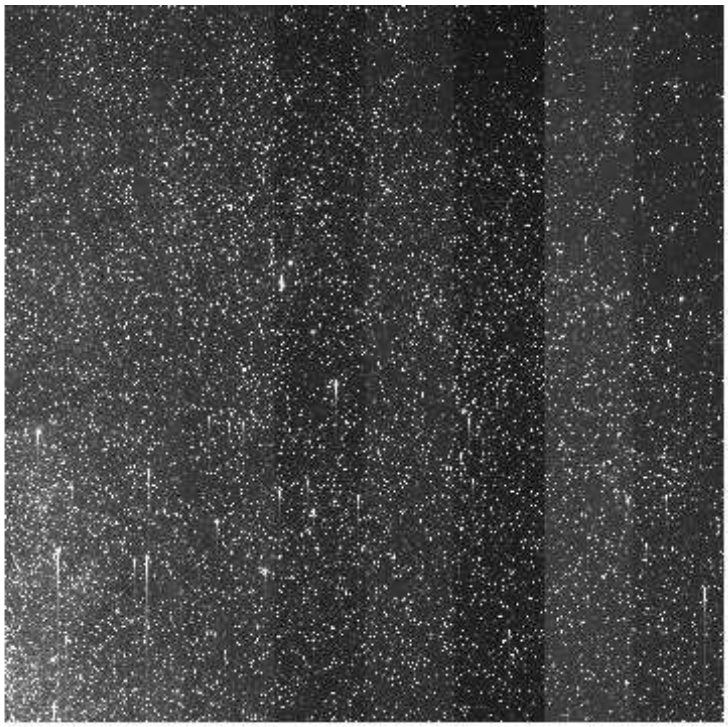
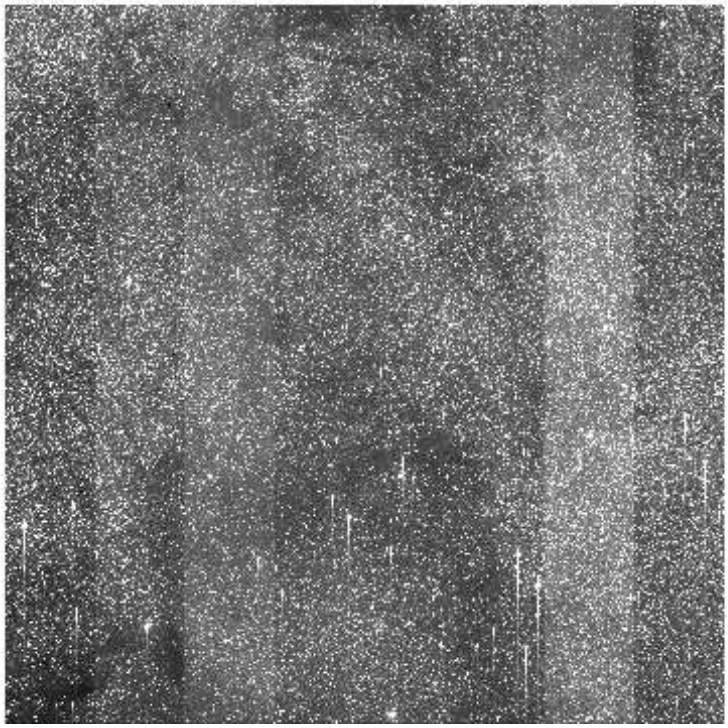
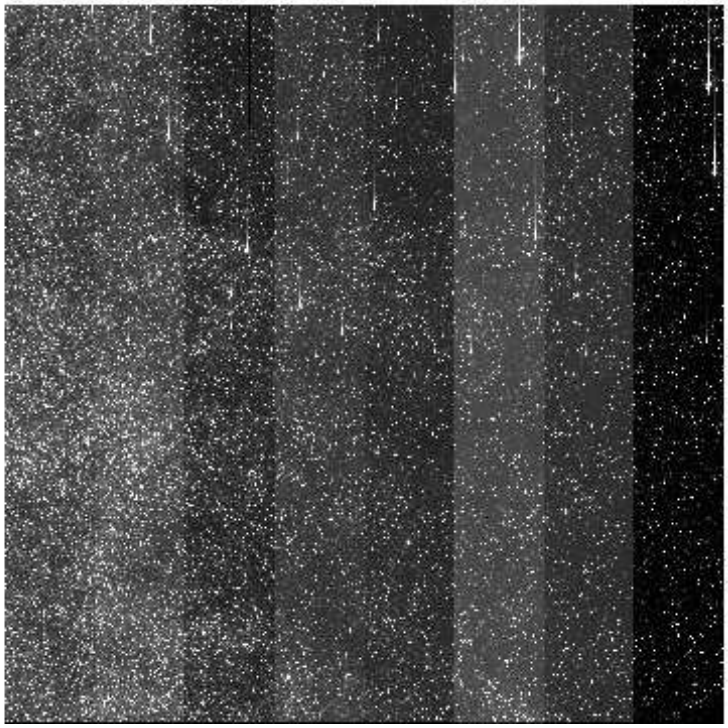
File Name	:	**xkmta.20260712.027065.fits** # 174 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:00.510			
DEC	:	-24:40:14.40			
Exposure Time	:	60	ALT	:	70.5
Airmass	:	1.06	AZ	:	-104.4
Sidereal Time	:	19:12:32			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:52:46			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.027066.fits** # 175 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.770			
DEC	:	-29:09:14.90			
Exposure Time	:	60	ALT	:	73.2
Airmass	:	1.04	AZ	:	-92.0
Sidereal Time	:	19:14:42			
Filter ID	:	I			
Observation Date	:	2026-07-12T13:54:55			
CCD Temperature	:	-273.15			

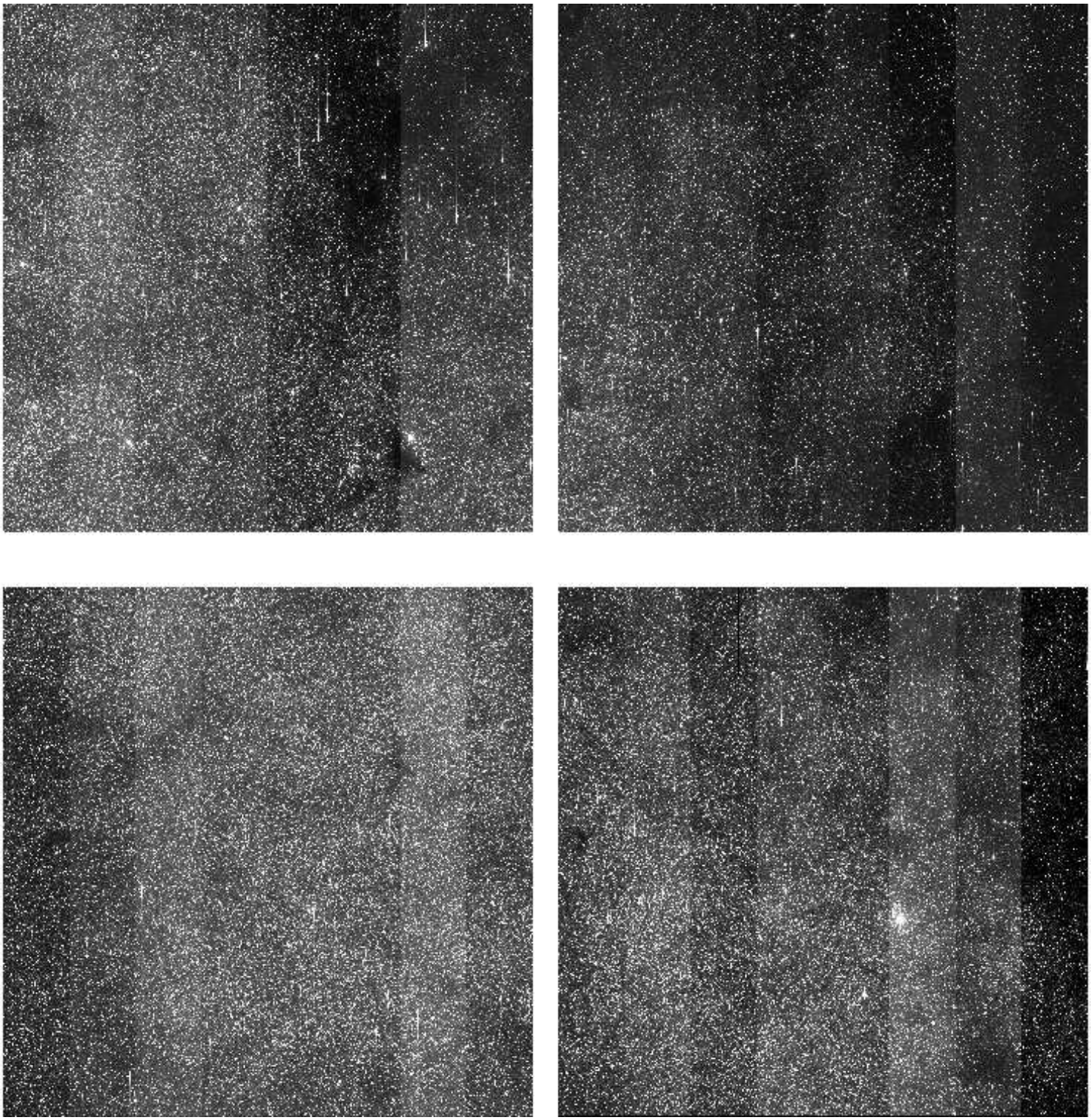


File Name	:	**xkmta.20260712.027067.fits** # 176 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.690			
DEC	:	-29:09:14.60			
Exposure Time	:	90	ALT	:	72.7
Airmass	:	1.05	AZ	:	-91.7
Sidereal Time	:	19:16:54			
Filter ID	:	V			
Observation Date	:	2026-07-12T13:57:06			
CCD Temperature	:	-273.15			

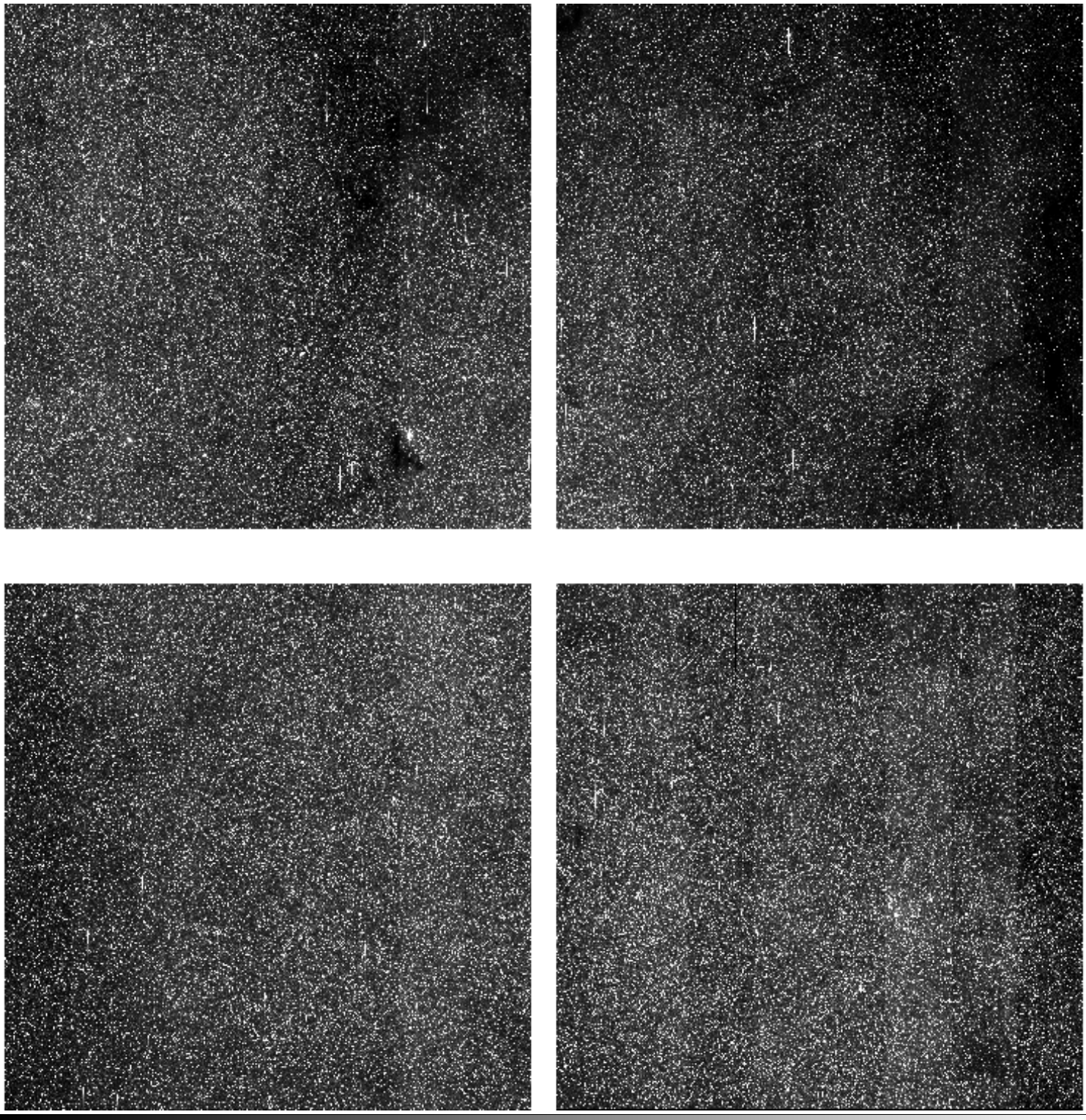





e+03 1.75e+03 1.84e+03 1.94e+03 2.03e+03 2.12e+03 2.21e+03 2.31e+03 2.4e+03 2.49e+03 2.59

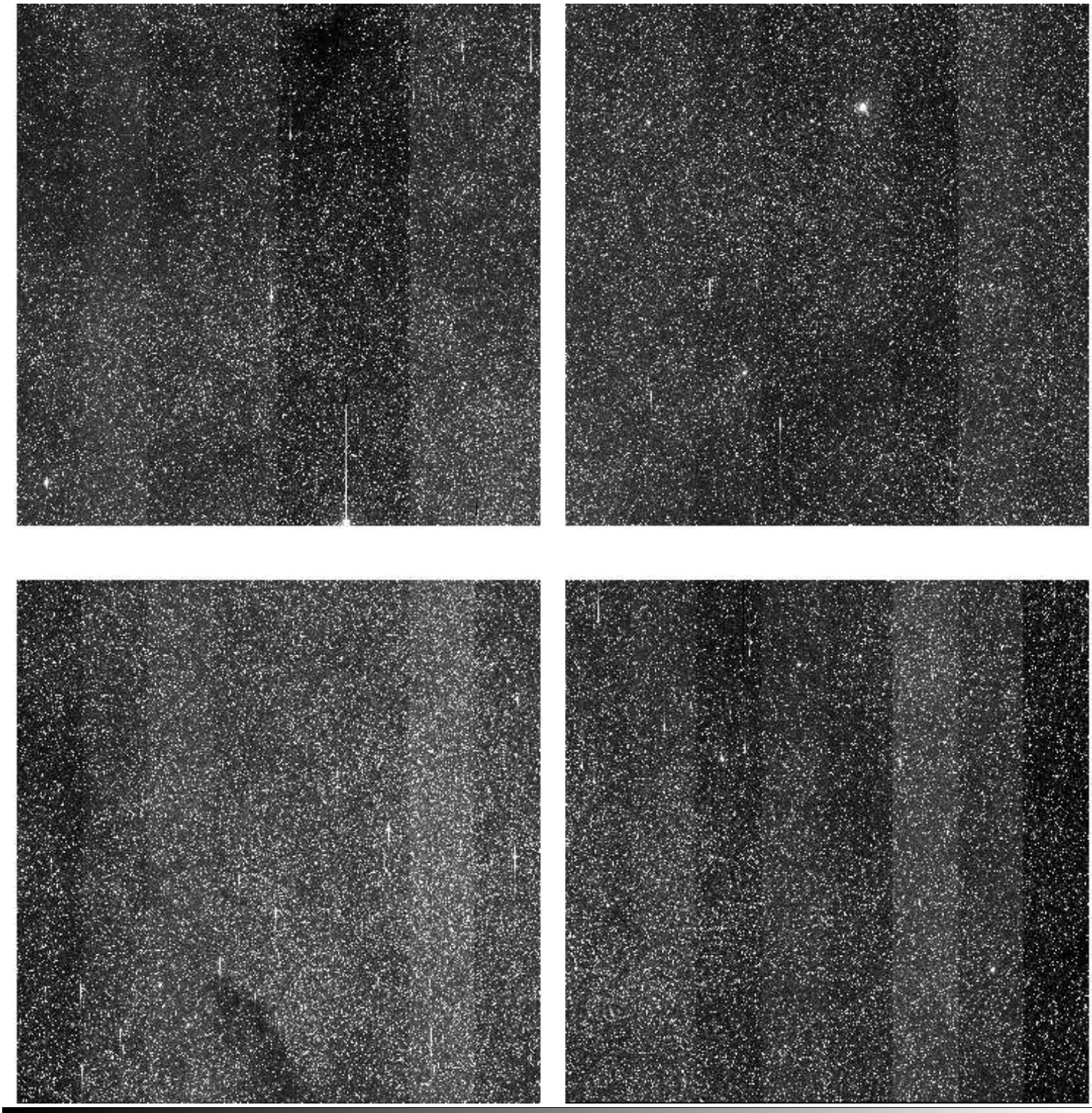
File Name	:	**xkmta.20260712.027068.fits** # 177 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.890			
DEC	:	-28:04:14.70			
Exposure Time	:	90	ALT	:	73.5
Airmass	:	1.04	AZ	:	-96.2
Sidereal Time	:	19:19:33			
Filter ID	:	V			
Observation Date	:	2026-07-12T13:59:45			
CCD Temperature	:	-273.15			



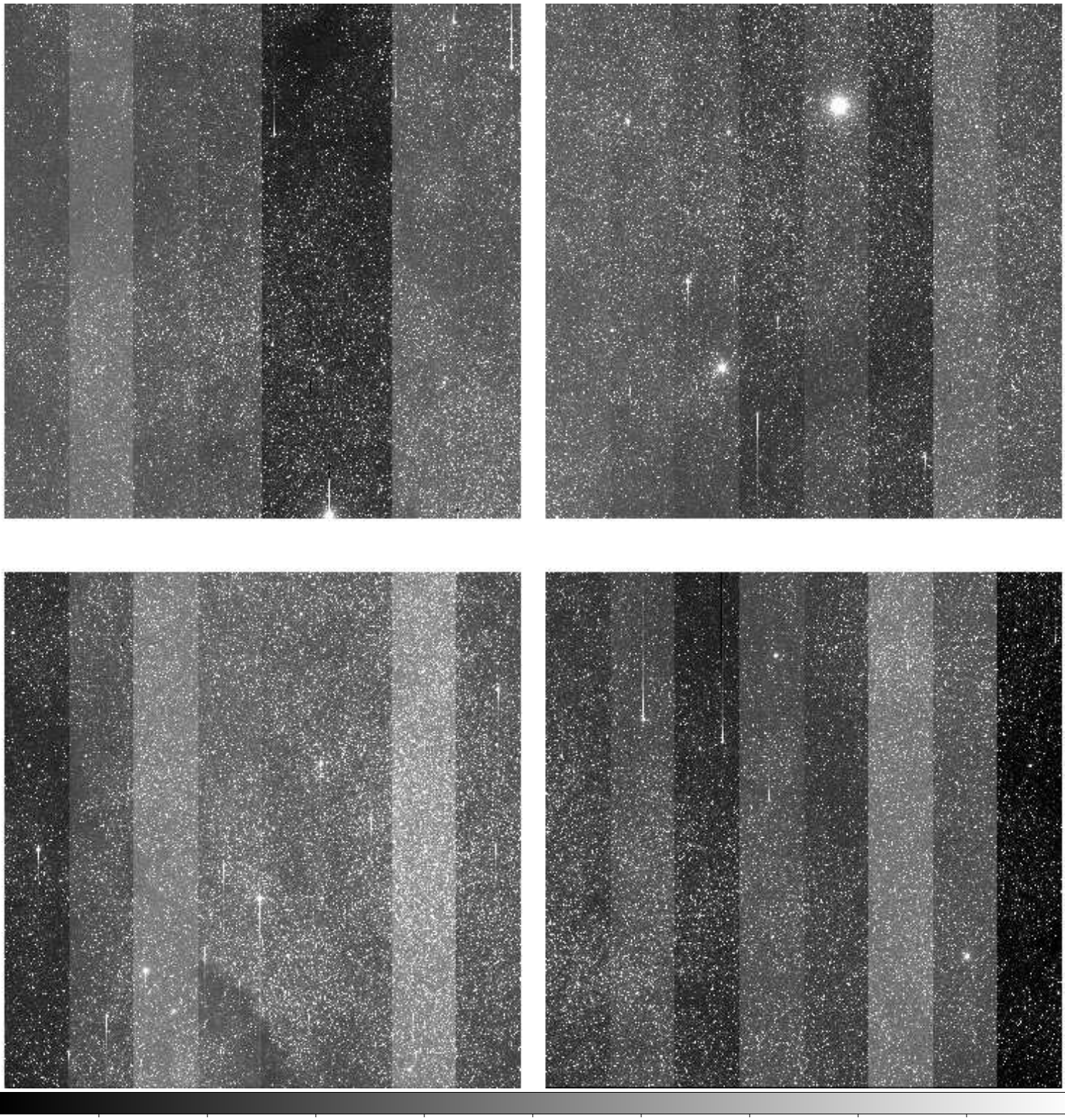
File Name	:	**xkmta.20260712.027069.fits** # 178 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.770			
DEC	:	-28:04:15.00			
Exposure Time	:	60	ALT	:	73.0
Airmass	:	1.05	AZ	:	-95.7
Sidereal Time	:	19:22:12			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:02:23			
CCD Temperature	:	-273.15			



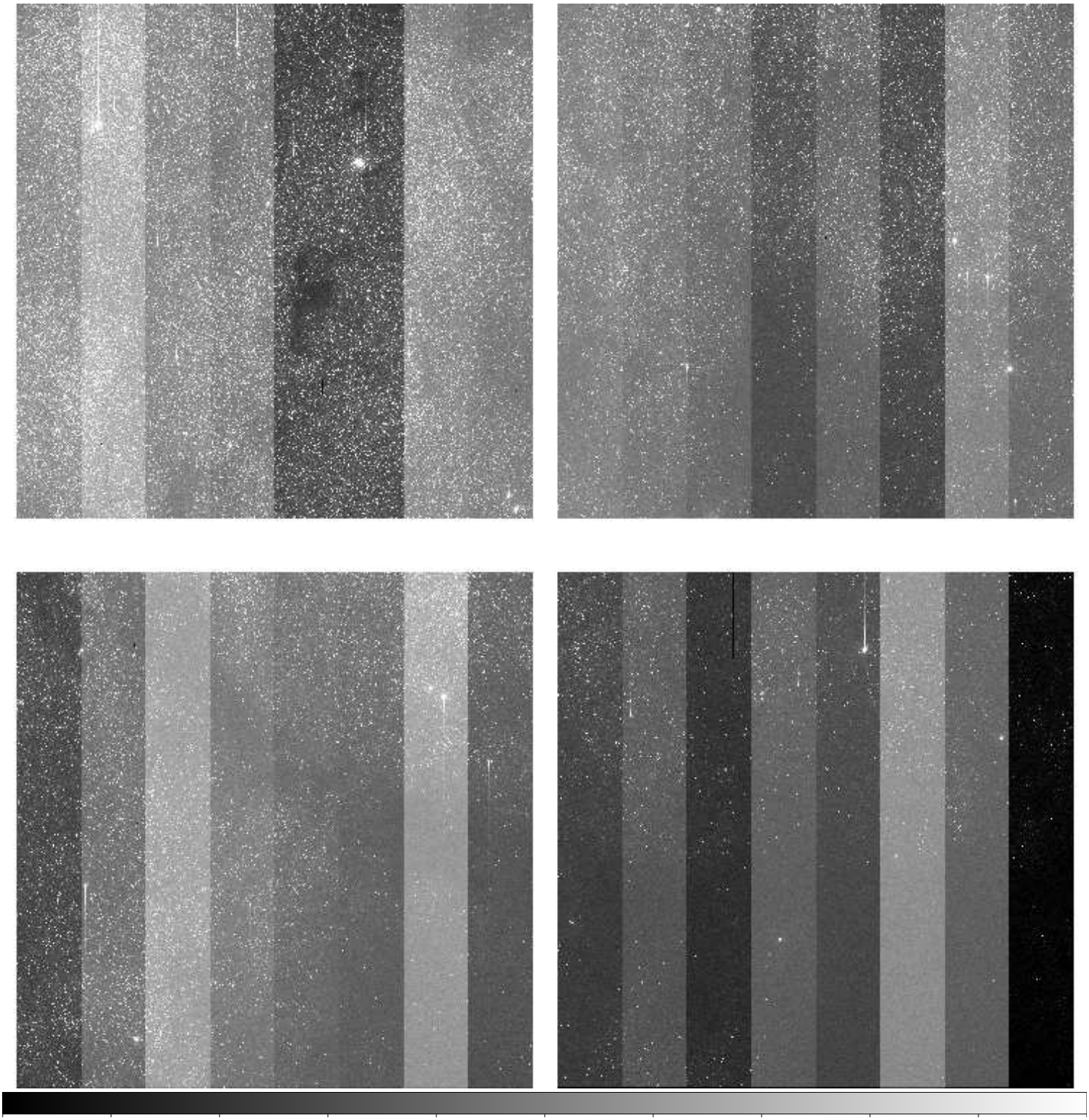
File Name	:	**xkmta.20260712.027070.fits** # 179 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:00.550			
DEC	:	-22:32:43.50			
Exposure Time	:	60	ALT	:	67.2
Airmass	:	1.08	AZ	:	-106.4
Sidereal Time	:	19:24:21			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:04:33			
CCD Temperature	:	-273.15			



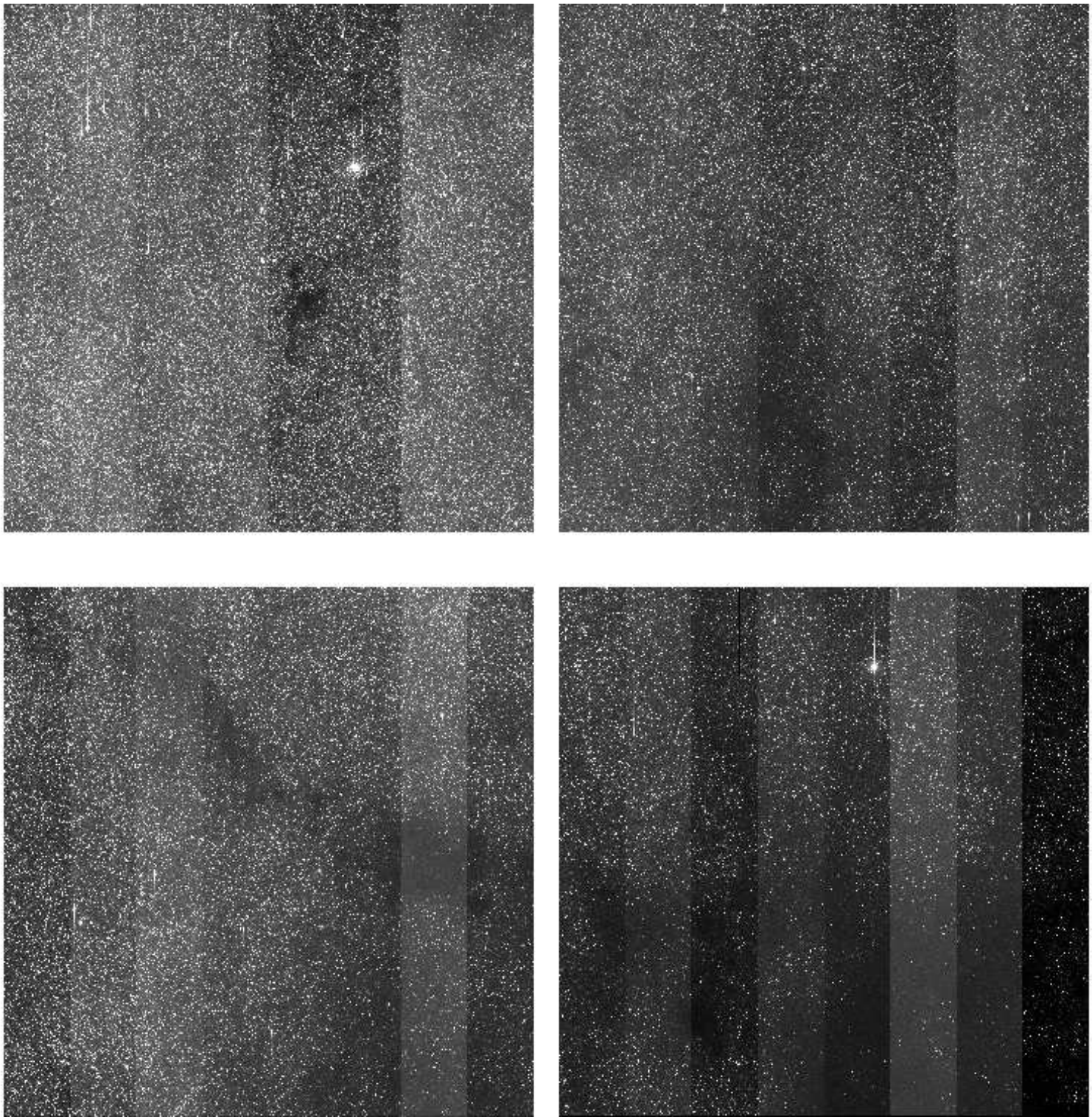
File Name	:	**xkmta.20260712.027071.fits** # 180 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:00.560			
DEC	:	-22:32:43.40			
Exposure Time	:	90	ALT	:	66.7
Airmass	:	1.09	AZ	:	-105.8
Sidereal Time	:	19:26:31			
Filter ID	:	V			
Observation Date	:	2026-07-12T14:06:42			
CCD Temperature	:	-273.15			



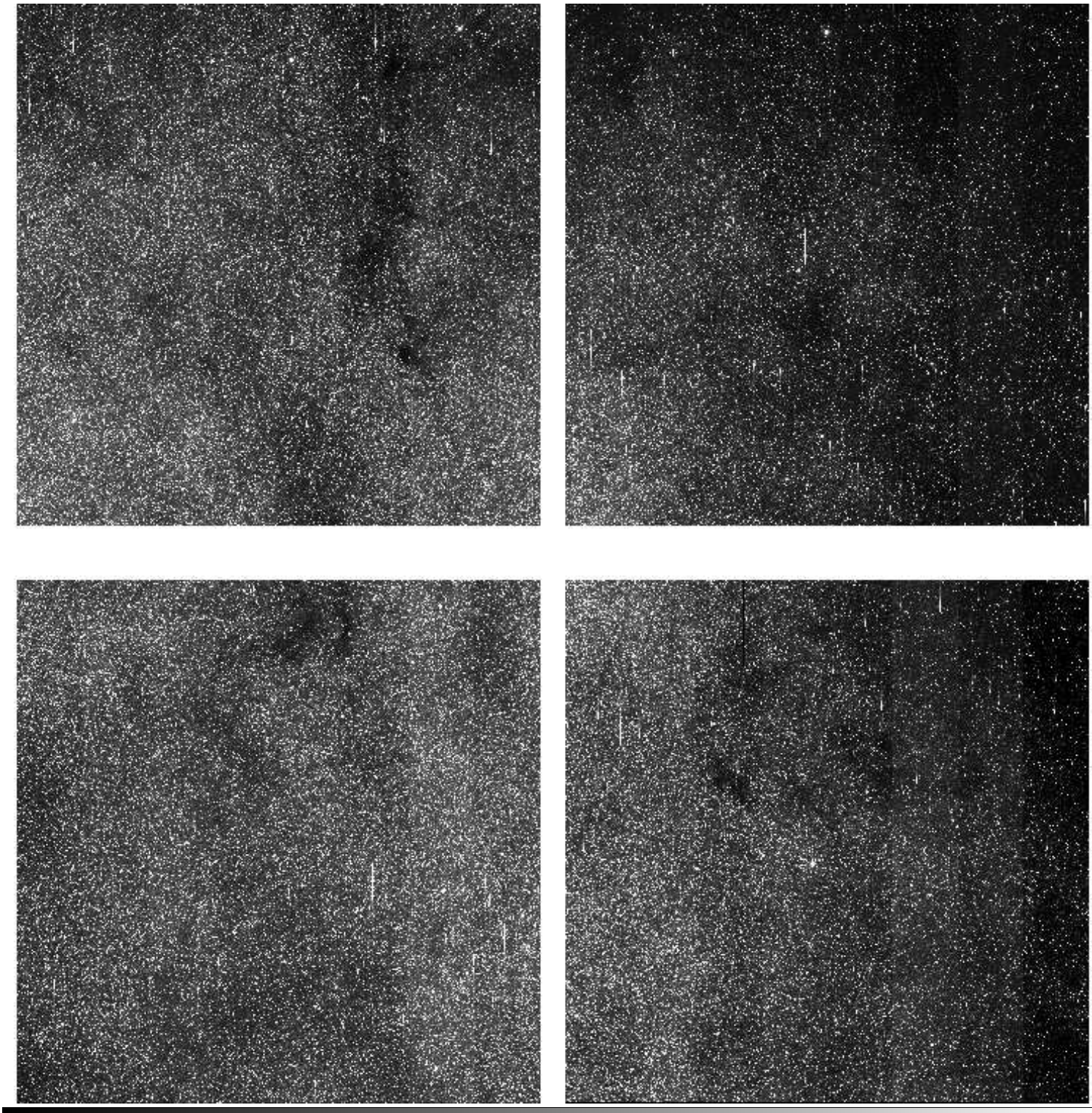
File Name	:	**xkmta.20260712.027072.fits** # 181 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:00.520			
DEC	:	-24:40:16.40			
Exposure Time	:	90	ALT	:	65.2
Airmass	:	1.10	AZ	:	-98.4
Sidereal Time	:	19:29:11			
Filter ID	:	V			
Observation Date	:	2026-07-12T14:09:22			
CCD Temperature	:	-273.15			



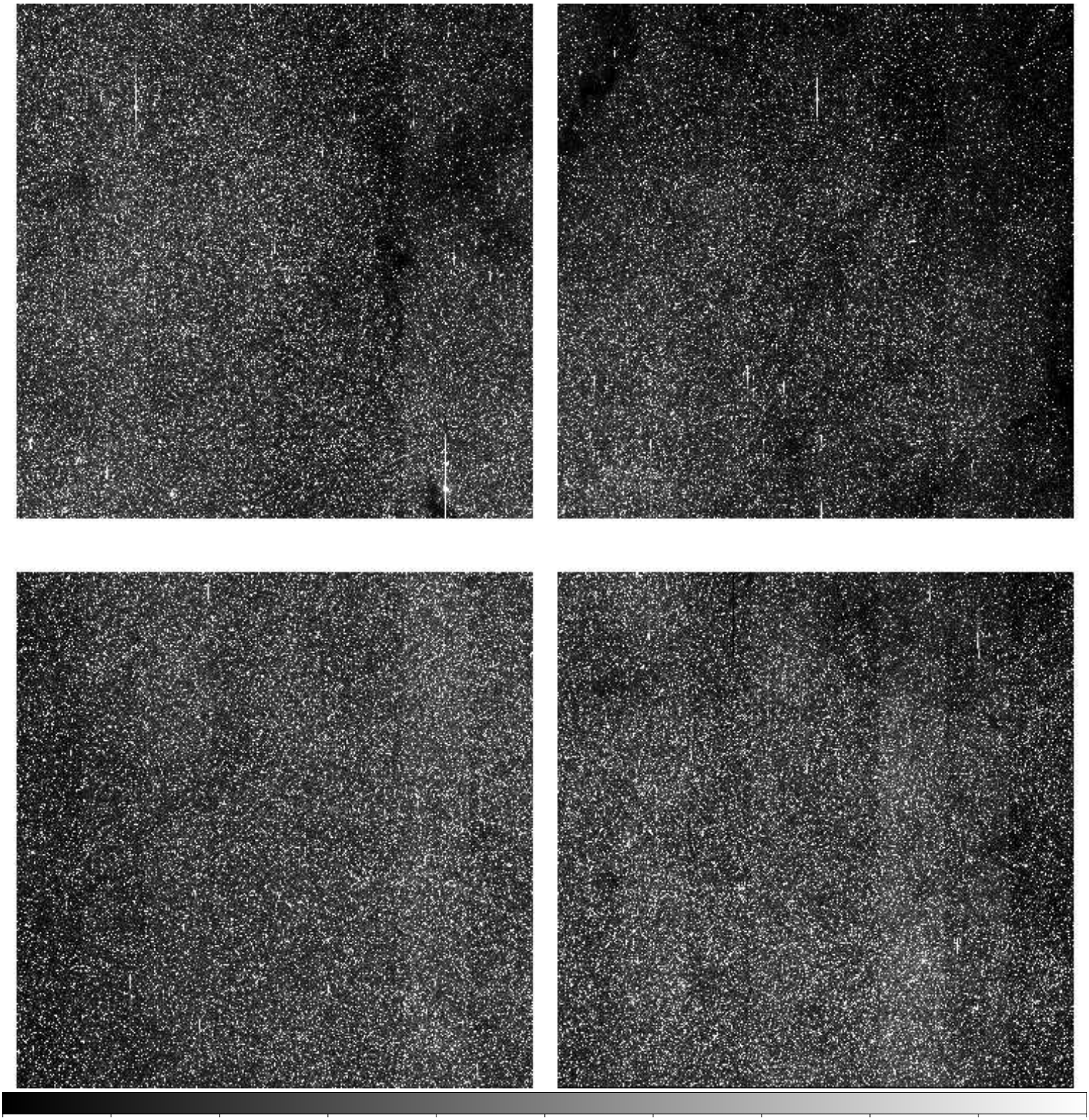
File Name	:	**xkmta.20260712.027073.fits** # 182 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:00.460			
DEC	:	-24:40:15.90			
Exposure Time	:	60	ALT	:	64.6
Airmass	:	1.11	AZ	:	-97.9
Sidereal Time	:	19:31:51			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:12:01			
CCD Temperature	:	-273.15			



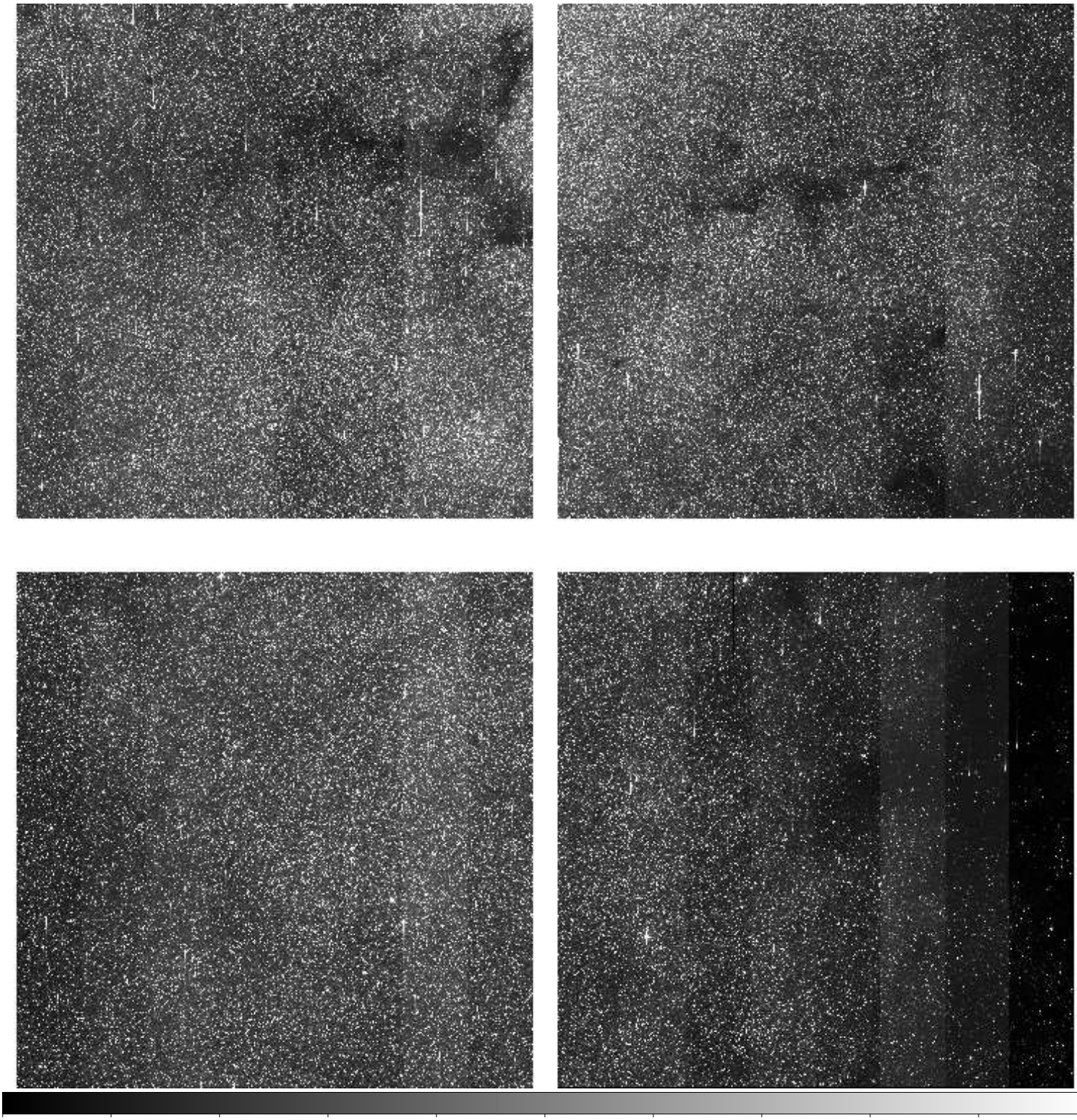
File Name	:	**xkmta.20260712.027074.fits** # 183 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.580			
DEC	:	-29:01:43.20			
Exposure Time	:	60	ALT	:	69.1
Airmass	:	1.07	AZ	:	-89.7
Sidereal Time	:	19:34:01			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:14:11			
CCD Temperature	:	-273.15			



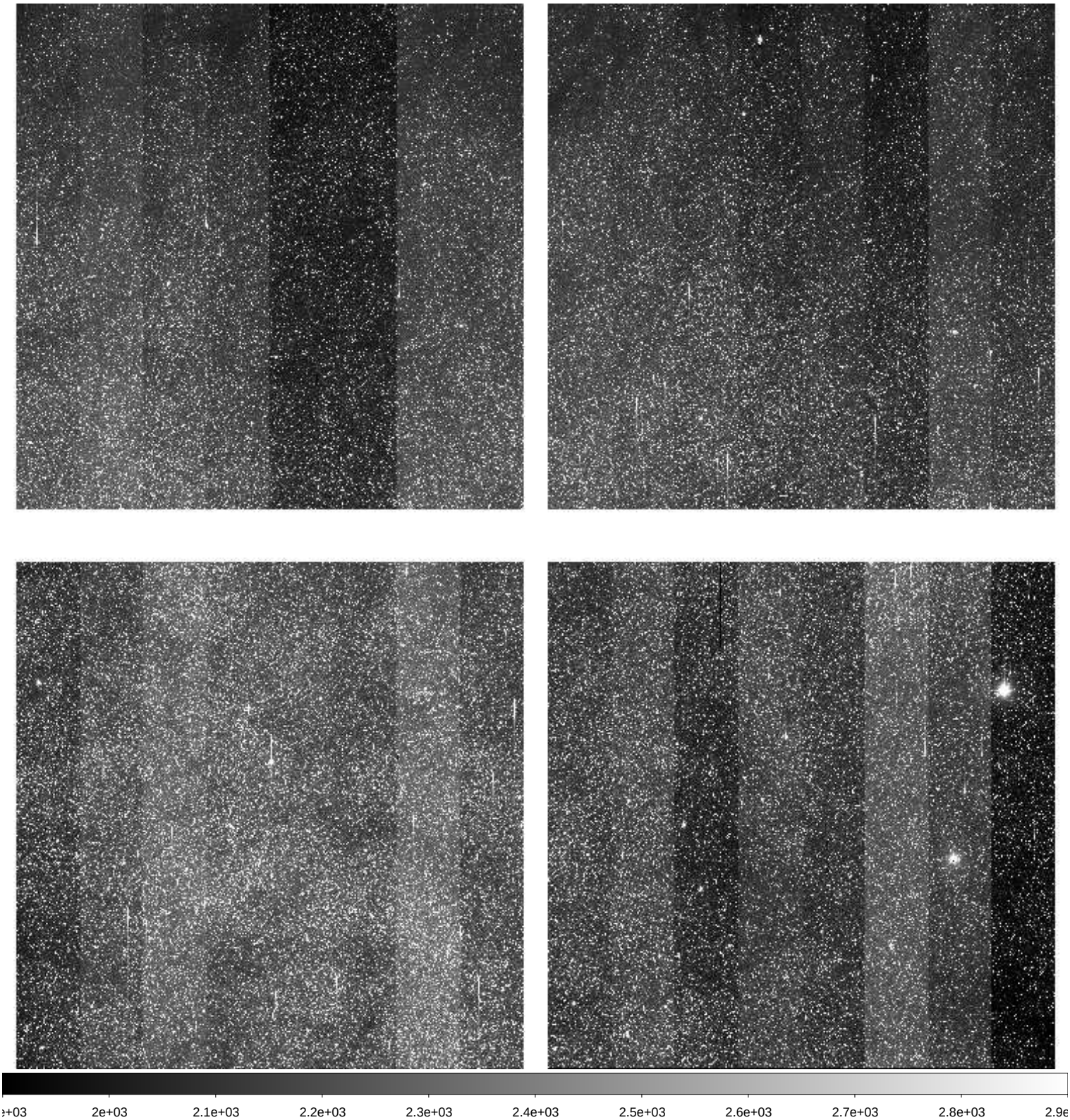
File Name	:	**xkmta.20260712.027075.fits** # 184 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.530			
DEC	:	-27:56:43.80			
Exposure Time	:	60	ALT	:	70.0
Airmass	:	1.06	AZ	:	-93.6
Sidereal Time	:	19:36:12			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:16:21			
CCD Temperature	:	-273.15			



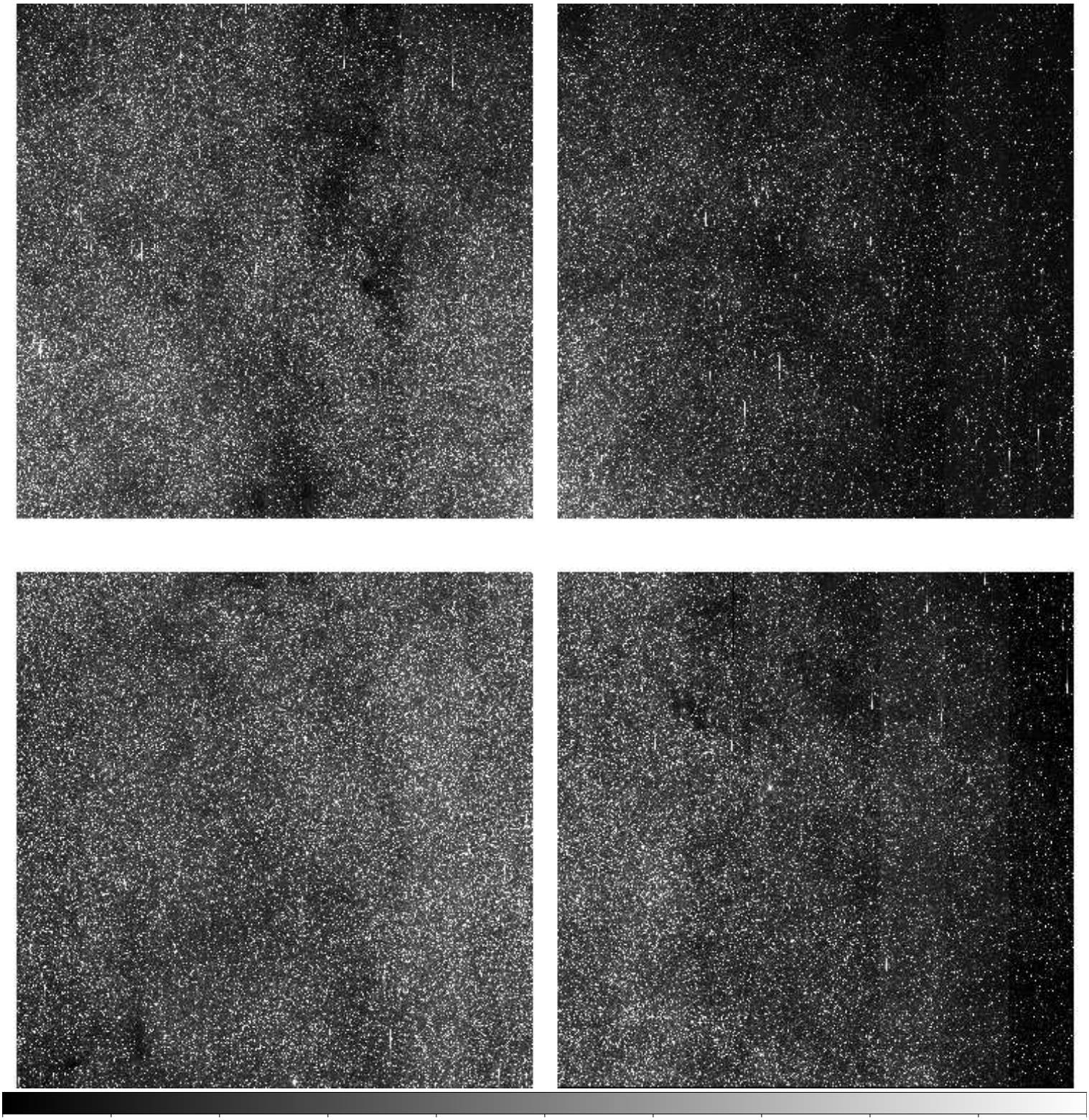
File Name	:	**xkmta.20260712.027076.fits** # 185 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.580			
DEC	:	-31:15:44.50			
Exposure Time	:	60	ALT	:	68.5
Airmass	:	1.07	AZ	:	-83.2
Sidereal Time	:	19:38:22			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:18:30			
CCD Temperature	:	-273.15			



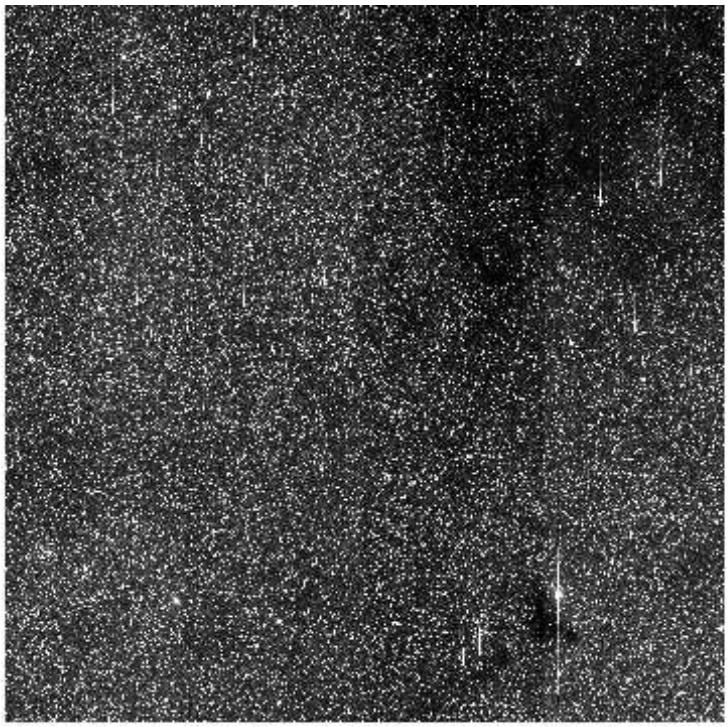
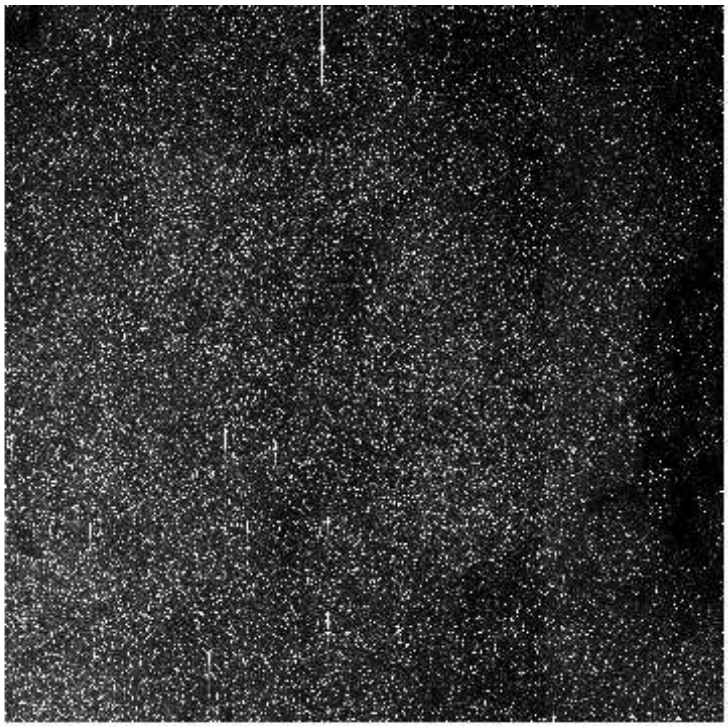
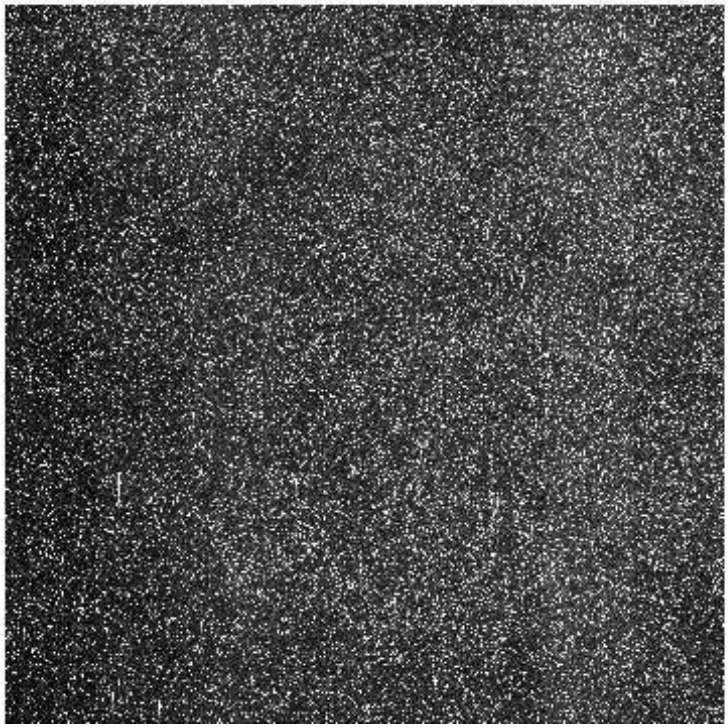
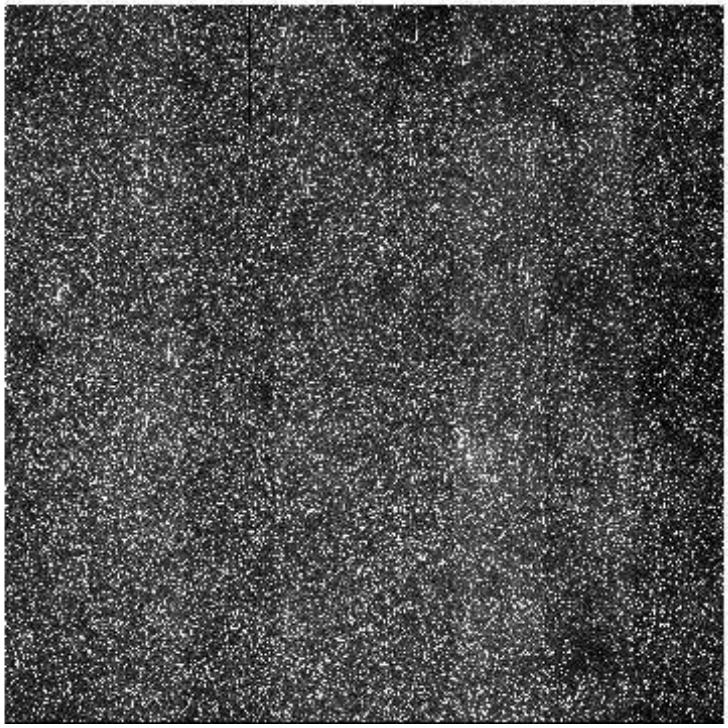
File Name	:	**xkmta.20260712.027077.fits** # 186 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG12**			
RA	:	17:27:35.400			
DEC	:	-27:50:11.50			
Exposure Time	:	60	ALT	:	61.7
Airmass	:	1.14	AZ	:	-88.4
Sidereal Time	:	19:40:31			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:20:39			
CCD Temperature	:	-273.15			

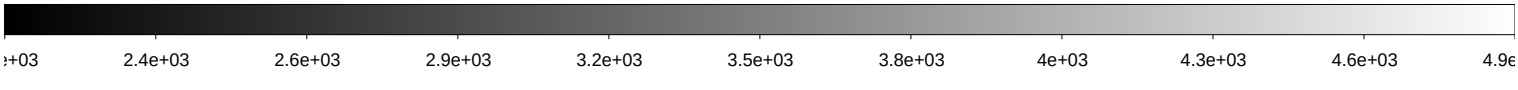


File Name	:	**xkmta.20260712.027078.fits** # 187 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.560			
DEC	:	-29:09:15.90			
Exposure Time	:	60	ALT	:	67.2
Airmass	:	1.08	AZ	:	-88.3
Sidereal Time	:	19:42:39			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:22:48			
CCD Temperature	:	-273.15			

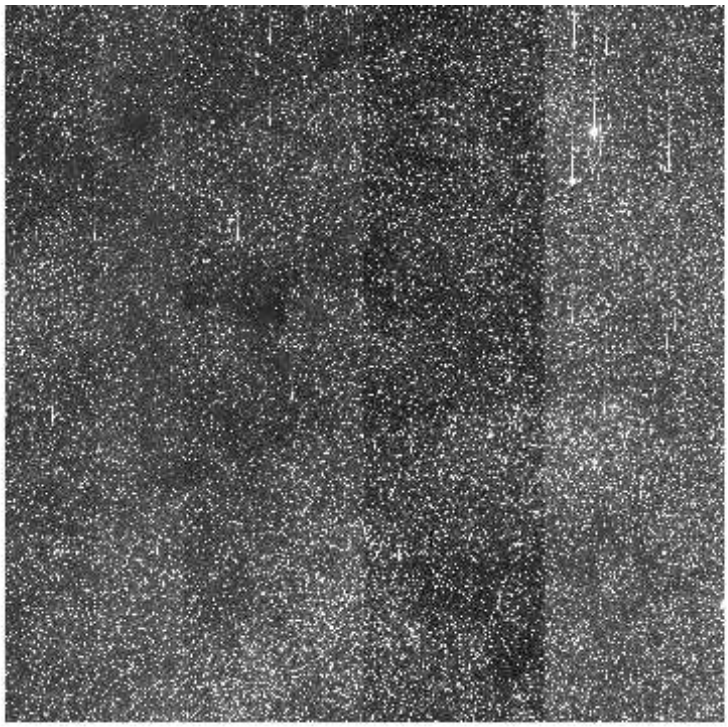
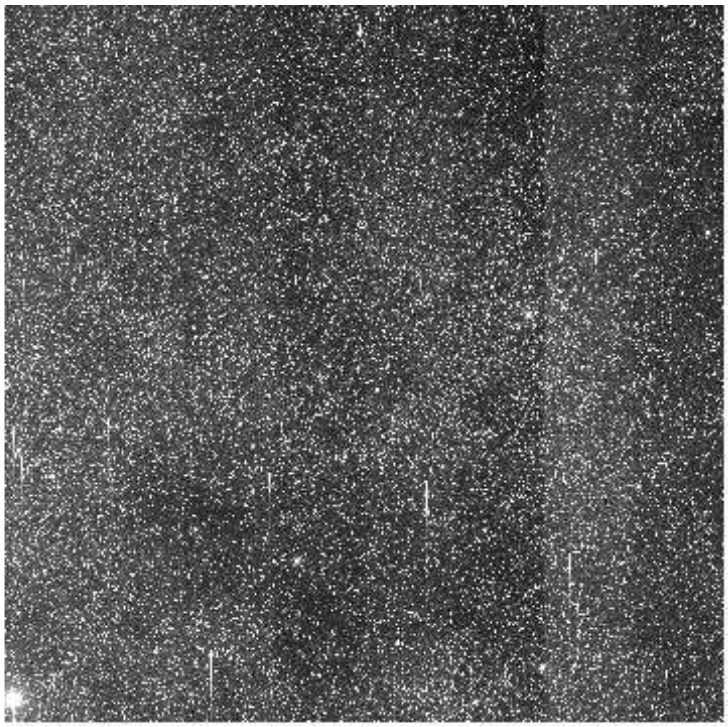
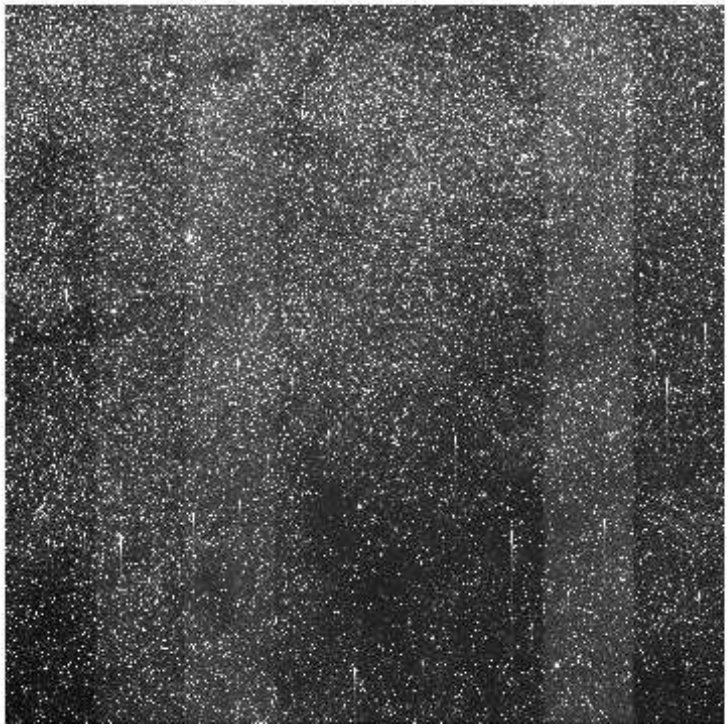
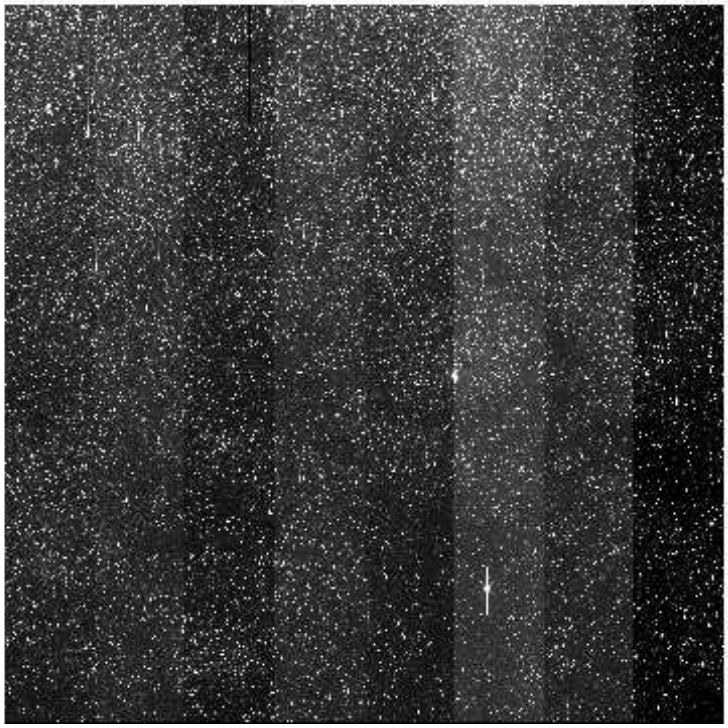


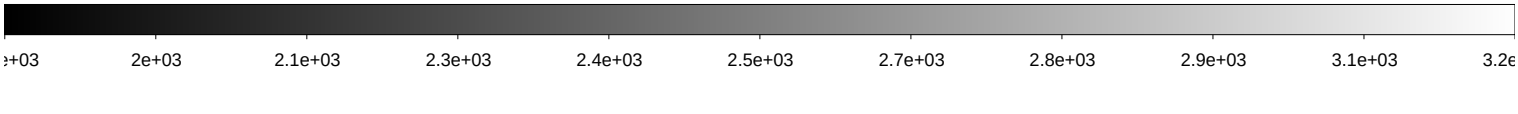
File Name	:	**xkmta.20260712.027079.fits** # 188 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.580			
DEC	:	-28:04:14.10			
Exposure Time	:	60	ALT	:	68.1
Airmass	:	1.08	AZ	:	-91.8
Sidereal Time	:	19:44:52			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:24:47			
CCD Temperature	:	-273.15			

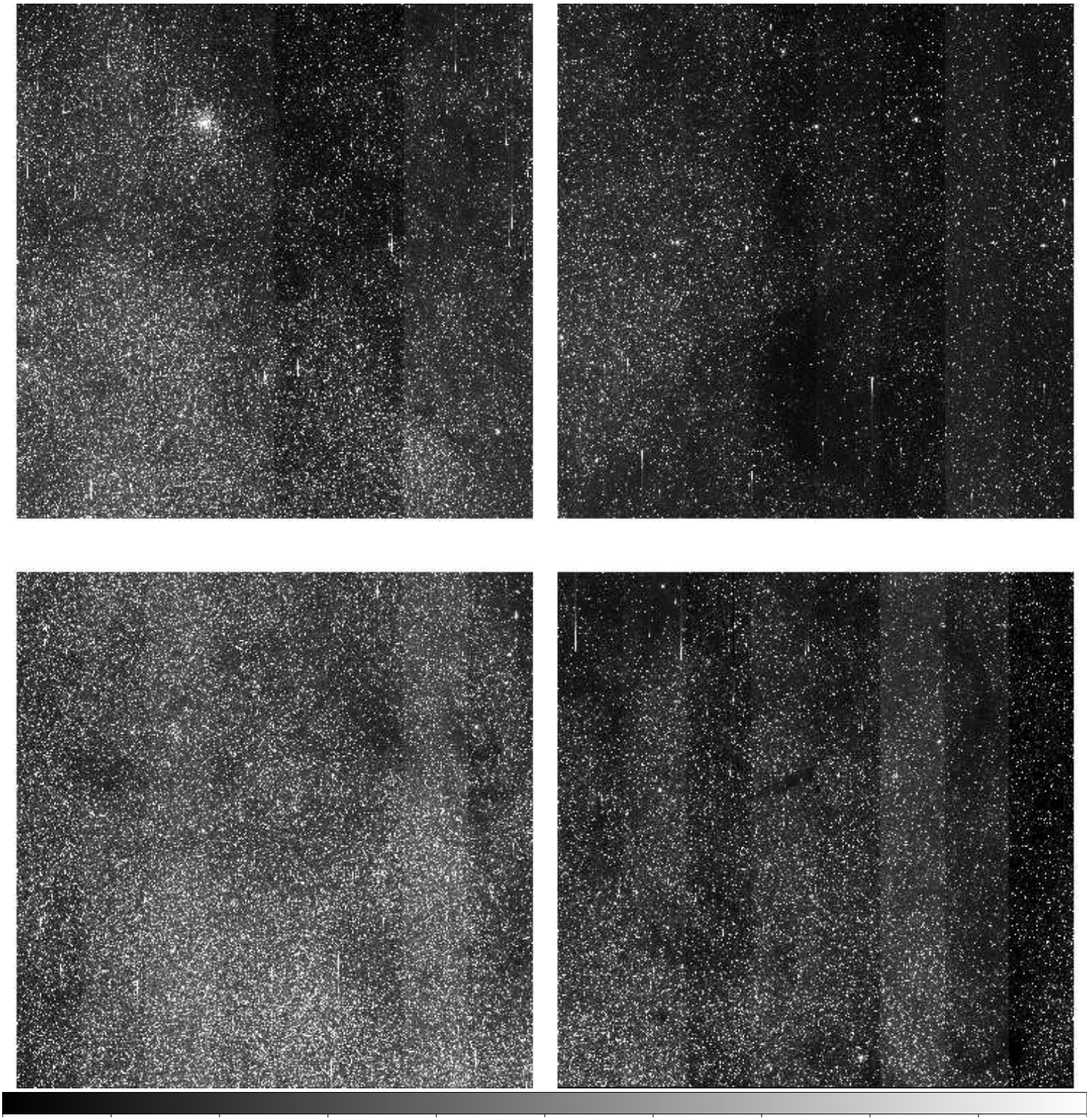


File Name	:	**xkmta.20260712.027080.fits** # 189 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:30.480			
DEC	:	-29:57:12.50			
Exposure Time	:	60	ALT	:	60.8
Airmass	:	1.15	AZ	:	-83.5
Sidereal Time	:	19:46:48			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:26:56			
CCD Temperature	:	-273.15			

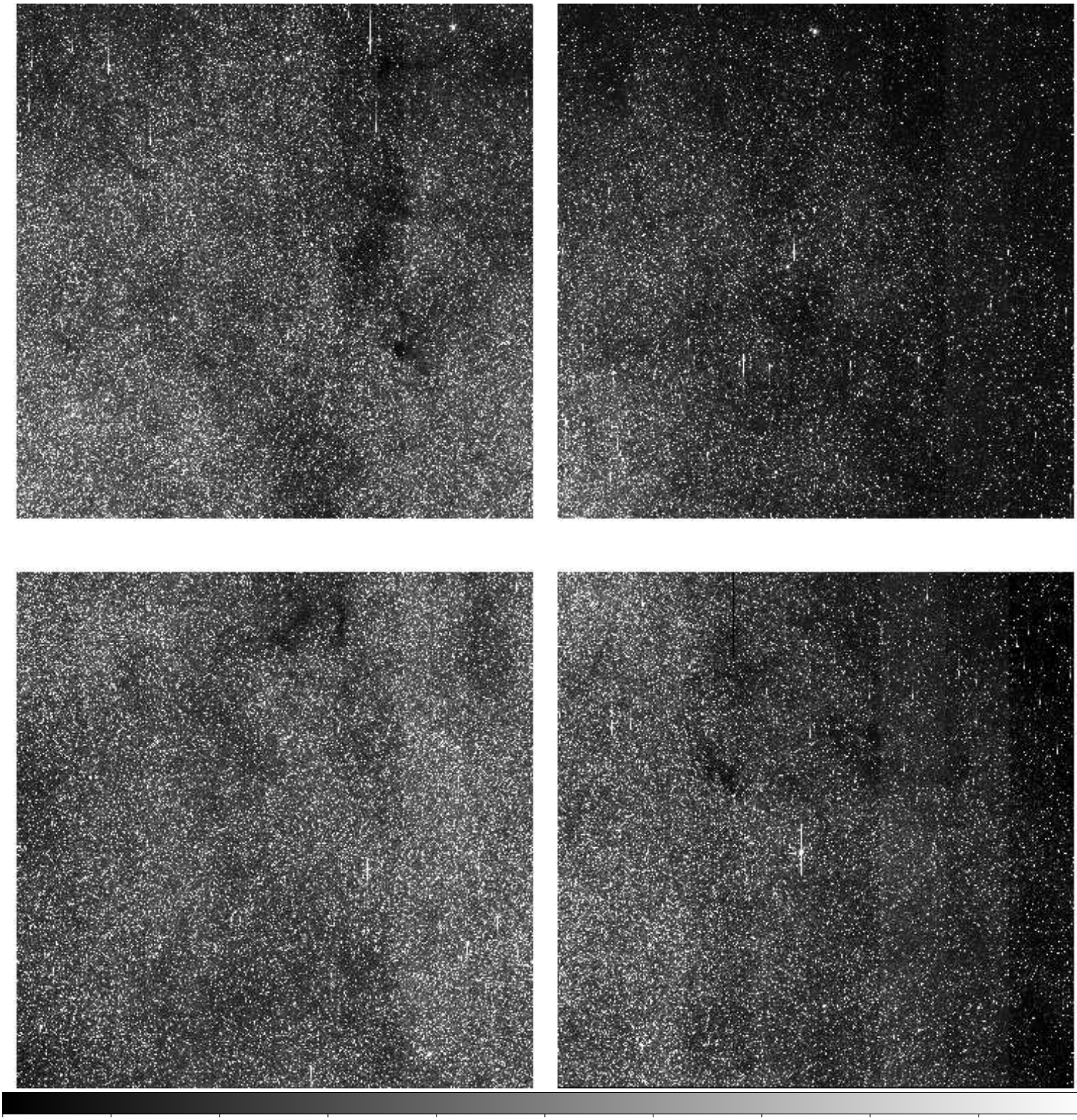







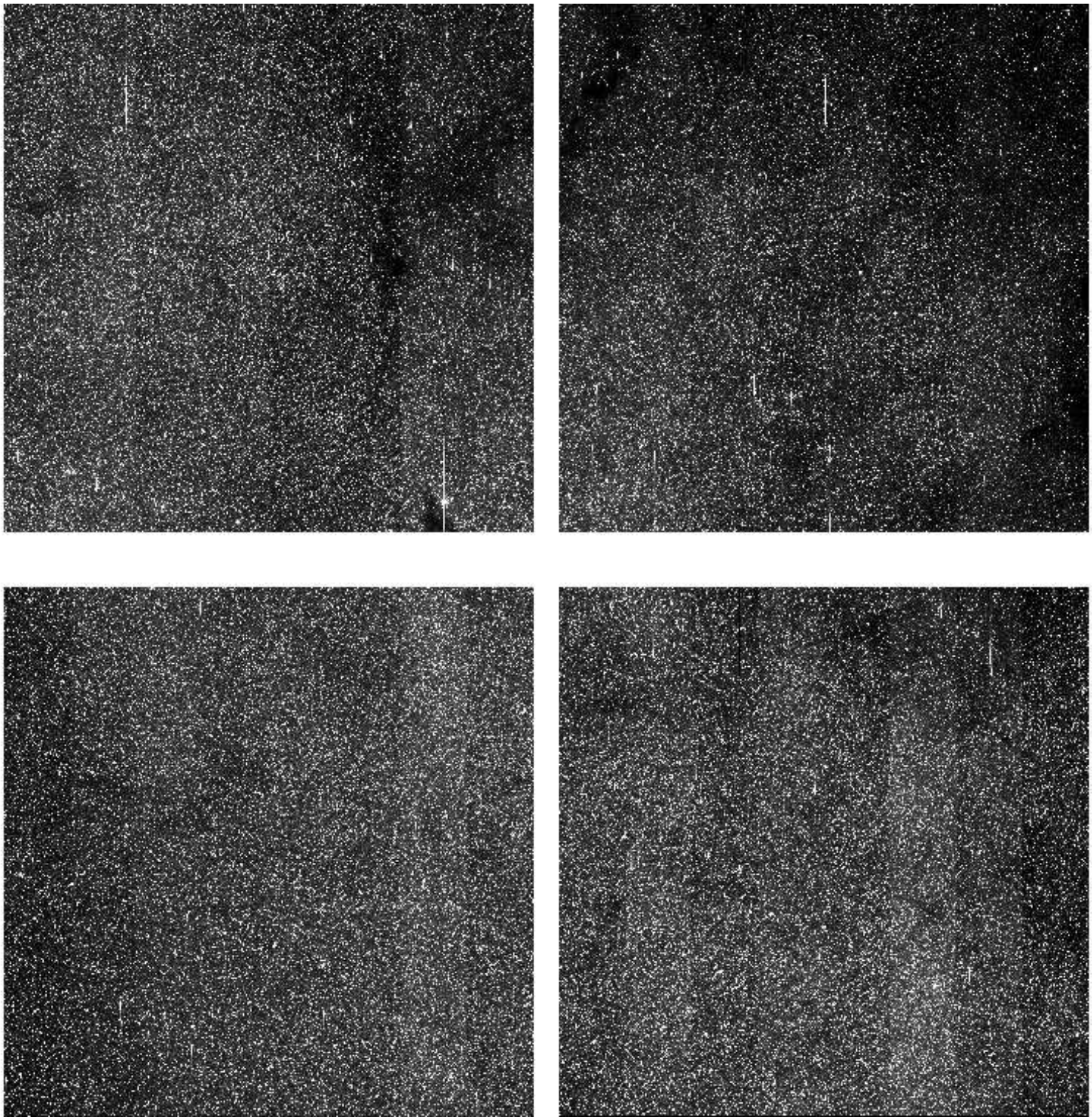
File Name	:	**xkmta.20260712.027081.fits** # 190 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:23.550			
DEC	:	-25:50:14.70			
Exposure Time	:	60	ALT	:	67.2
Airmass	:	1.08	AZ	:	-97.2
Sidereal Time	:	19:48:58			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:29:06			
CCD Temperature	:	-273.15			



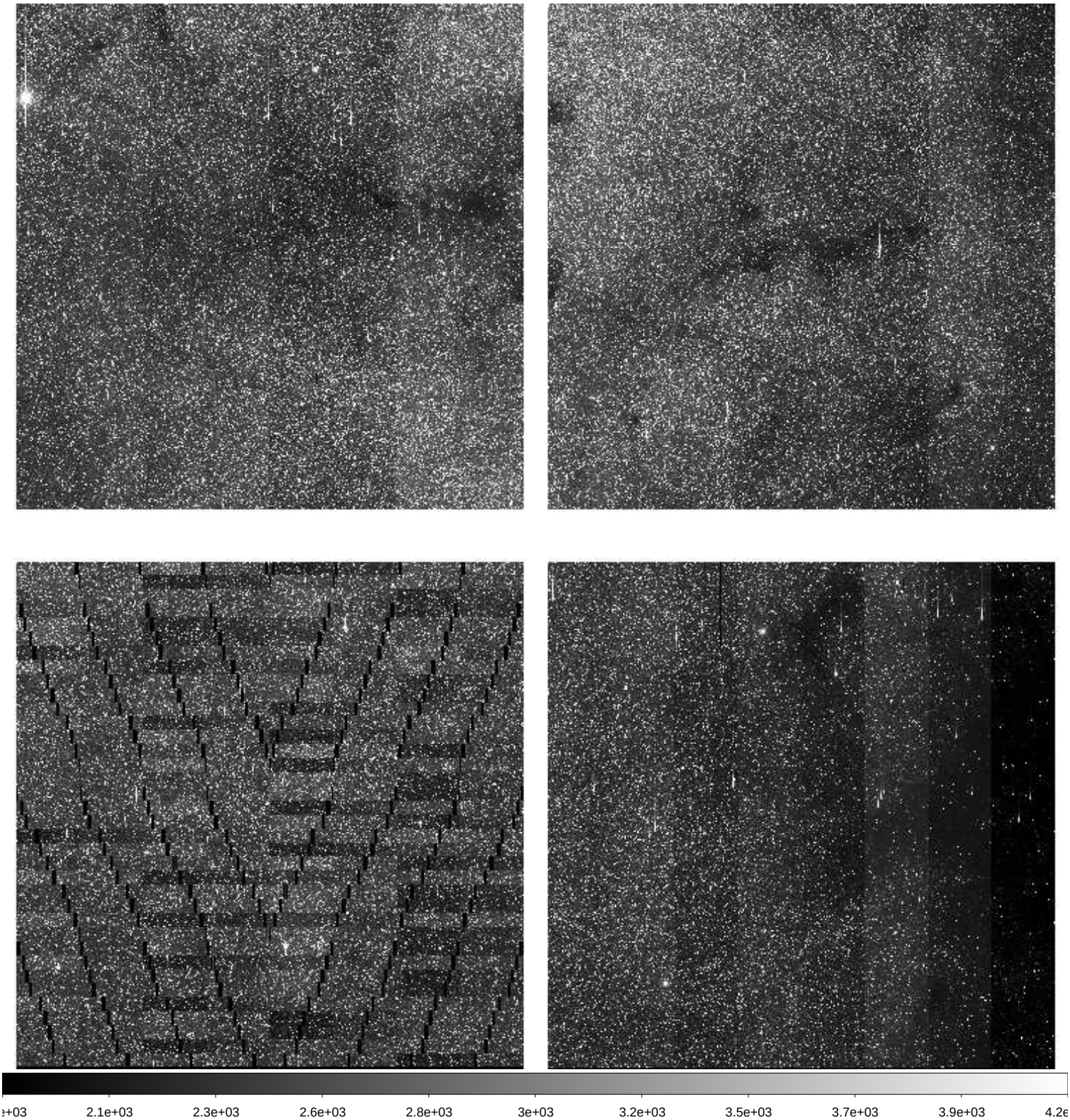
File Name	:	**xkmta.20260712.027082.fits** # 191 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.420			
DEC	:	-29:01:45.50			
Exposure Time	:	60	ALT	:	65.5
Airmass	:	1.10	AZ	:	-87.7
Sidereal Time	:	19:51:08			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:31:15			
CCD Temperature	:	-273.15			



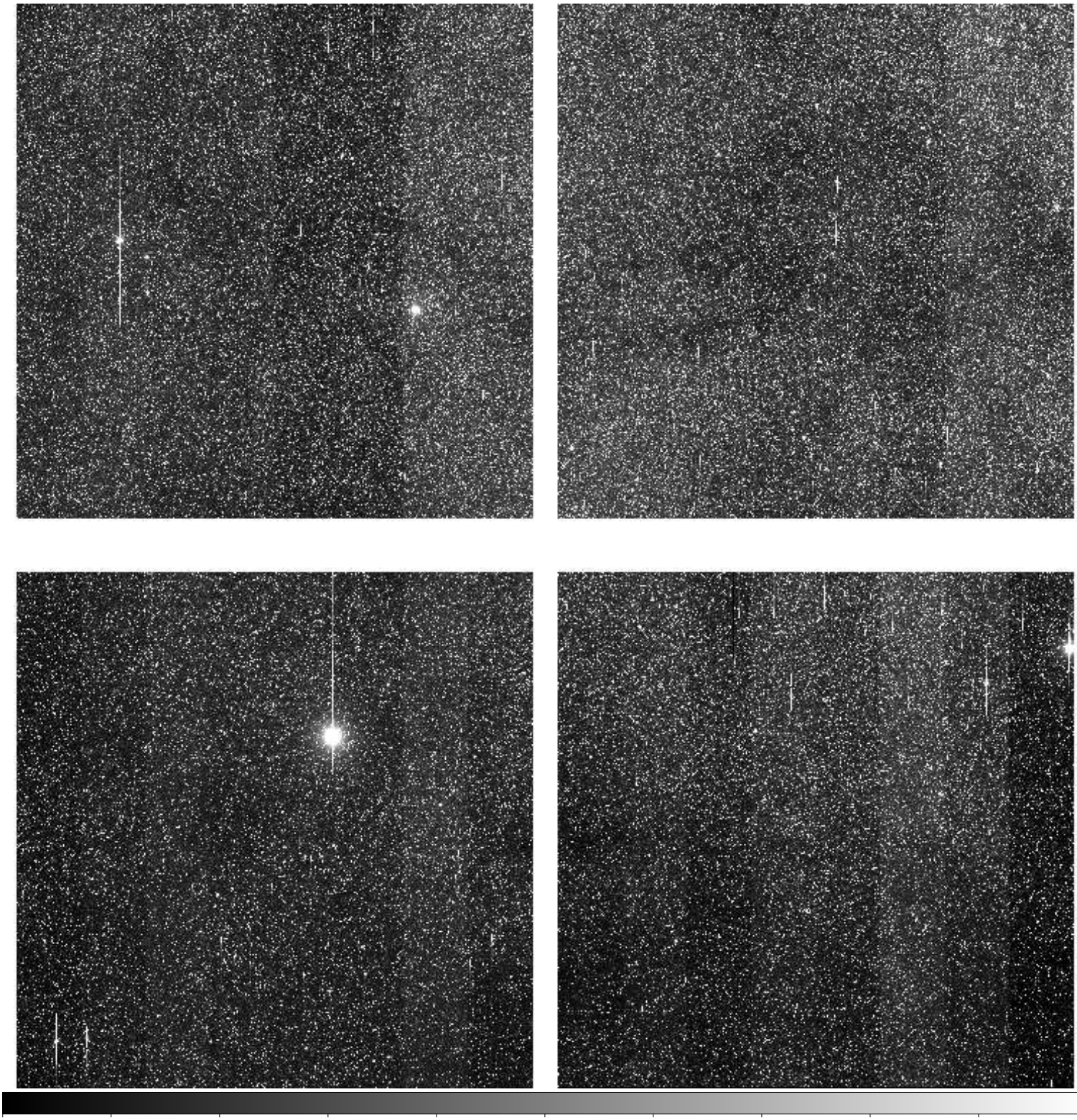
File Name	:	**xkmta.20260712.027083.fits** # 192 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.550			
DEC	:	-27:56:46.50			
Exposure Time	:	60	ALT	:	66.4
Airmass	:	1.09	AZ	:	-91.0
Sidereal Time	:	19:53:18			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:33:25			
CCD Temperature	:	-273.15			



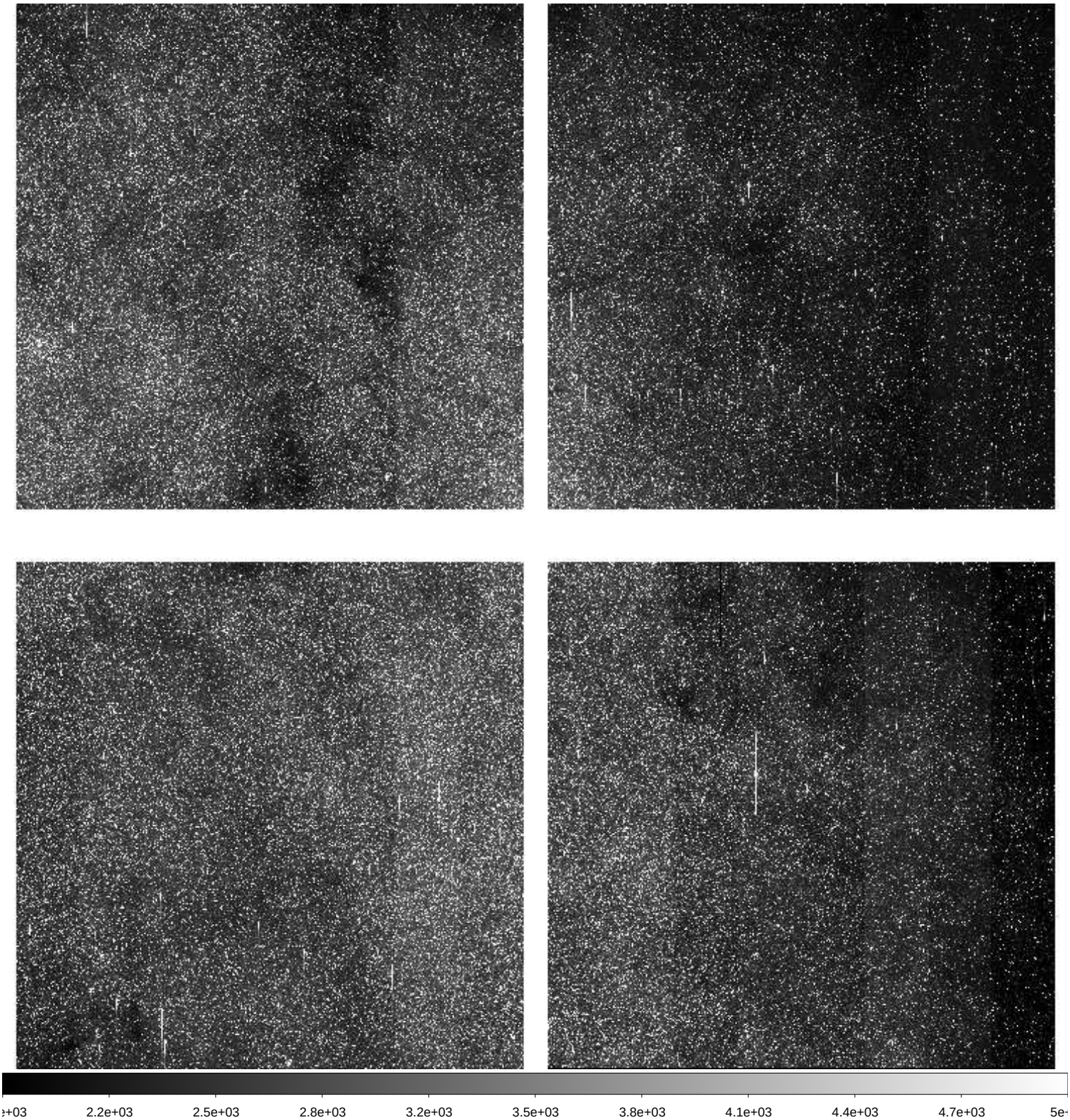
File Name	:	**xkmta.20260712.027084.fits** # 193 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.310			
DEC	:	-31:08:14.50			
Exposure Time	:	60	ALT	:	64.9
Airmass	:	1.10	AZ	:	-82.4
Sidereal Time	:	19:55:31			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:35:36			
CCD Temperature	:	-273.15			



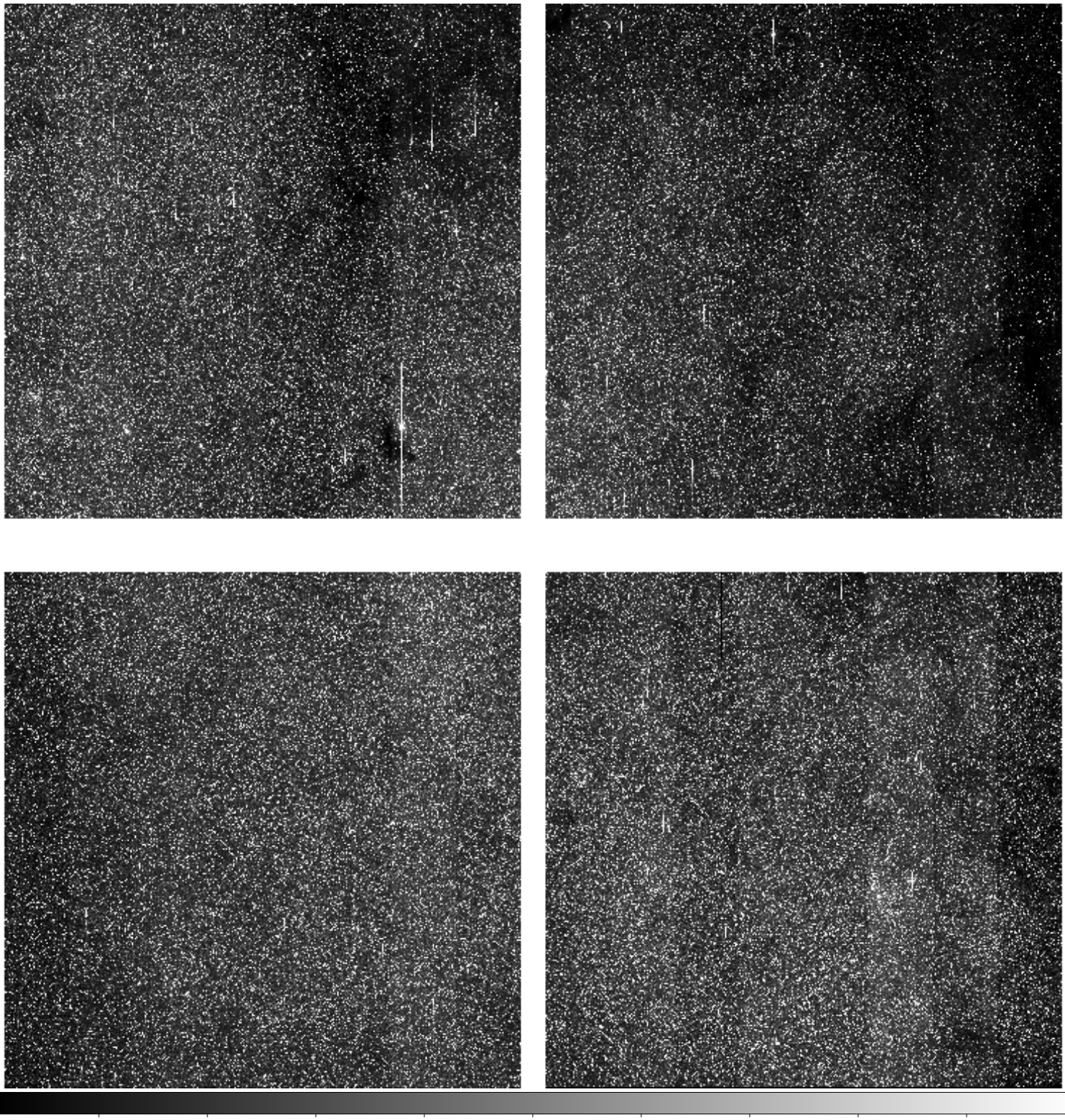
File Name	:	**xkmta.20260712.027085.fits** # 194 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:50.510			
DEC	:	-30:03:16.20			
Exposure Time	:	60	ALT	:	66.3
Airmass	:	1.09	AZ	:	-85.6
Sidereal Time	:	19:57:42			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:37:35			
CCD Temperature	:	-273.15			



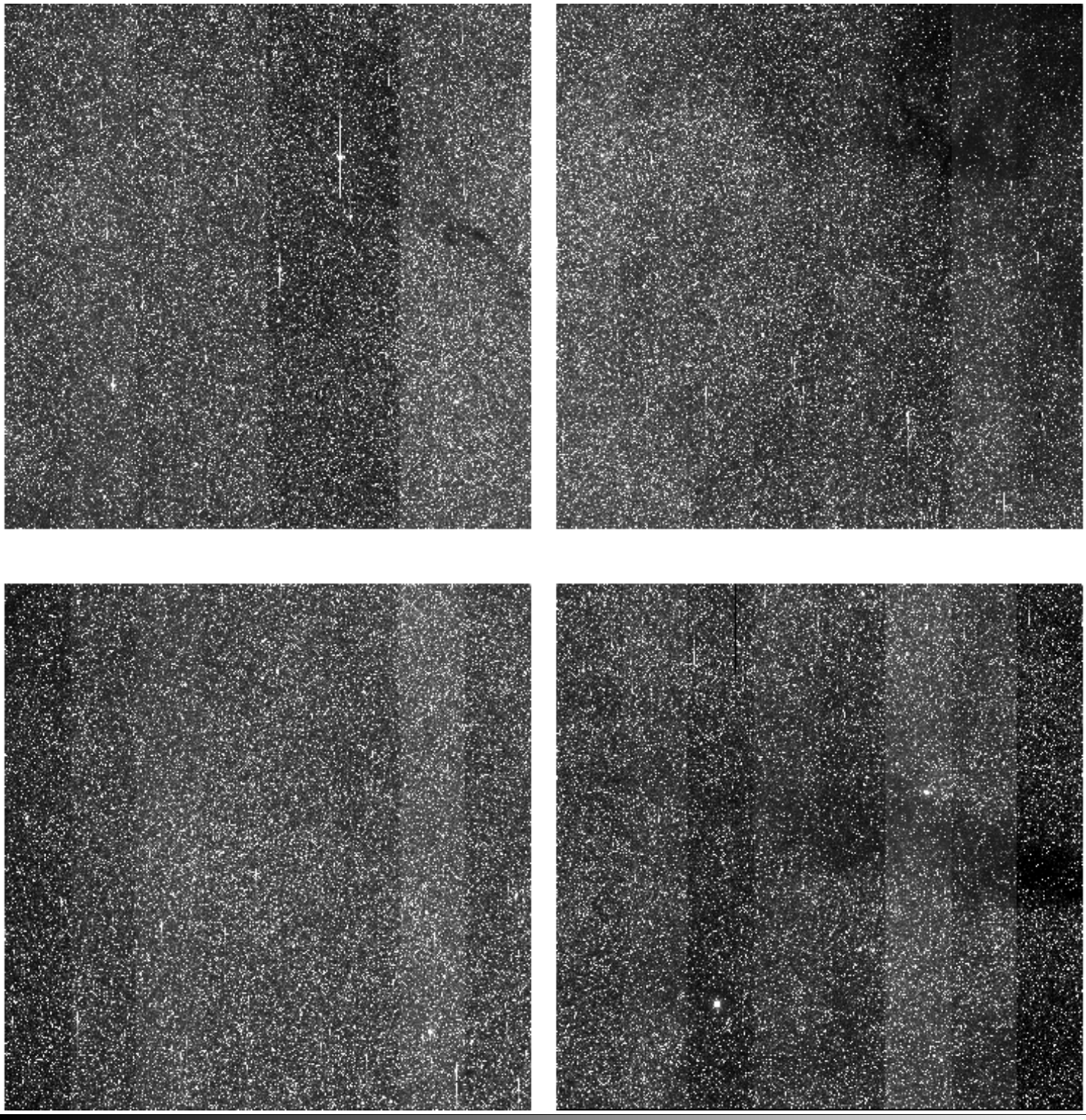
File Name	:	**xkmta.20260712.027086.fits** # 195 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.290			
DEC	:	-29:09:13.50			
Exposure Time	:	60	ALT	:	63.6
Airmass	:	1.12	AZ	:	-86.5
Sidereal Time	:	19:59:43			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:39:35			
CCD Temperature	:	-273.15			



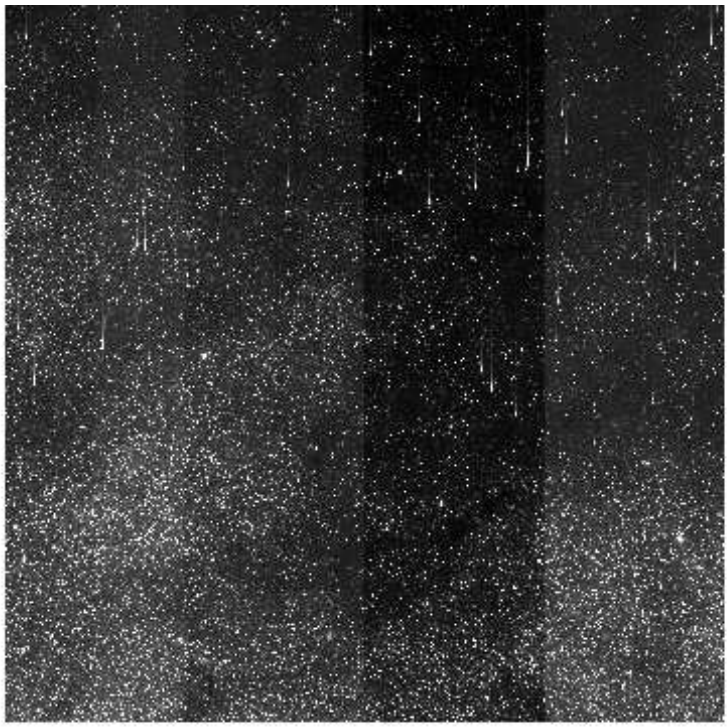
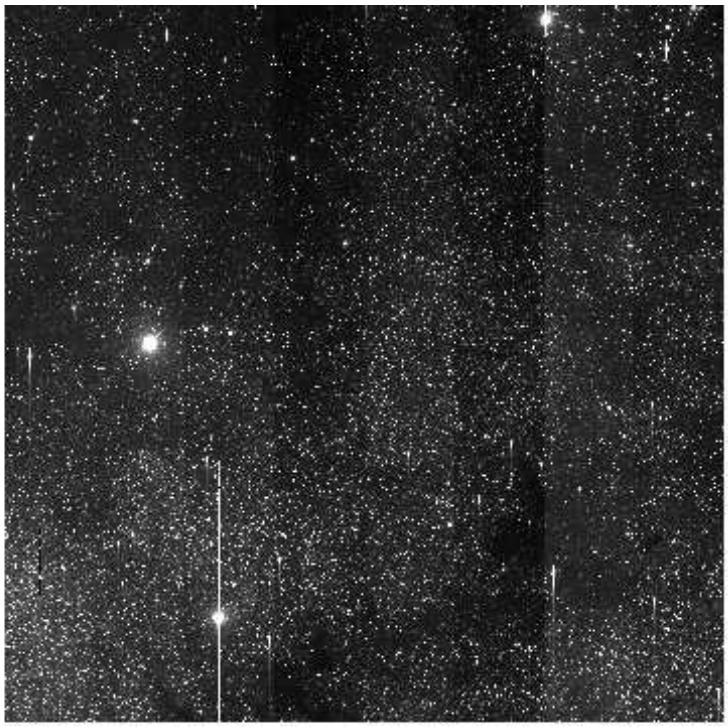
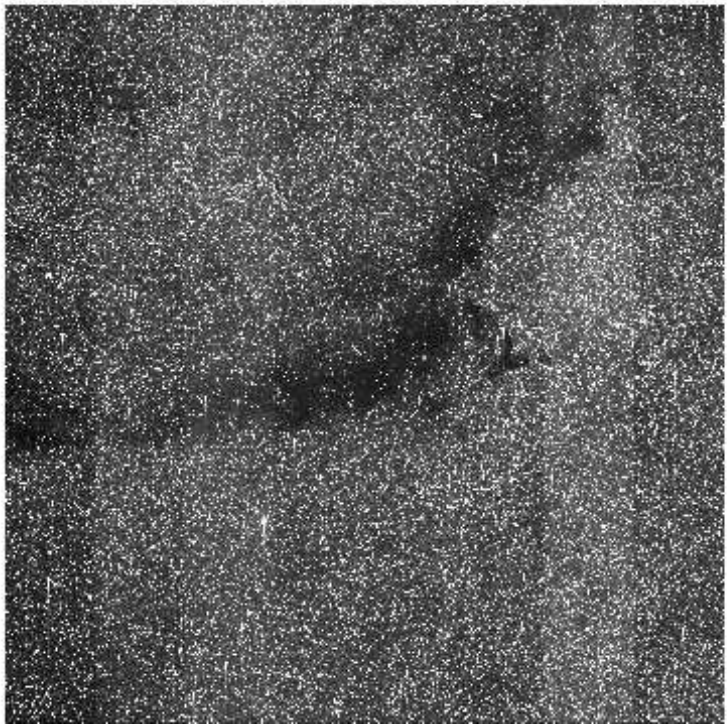
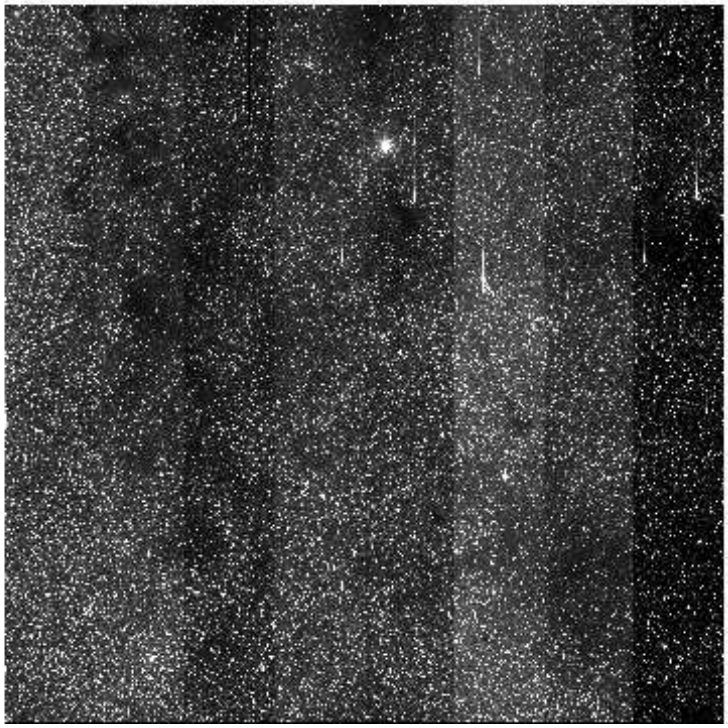
File Name	:	**xkmta.20260712.027087.fits** # 196 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.350			
DEC	:	-28:04:14.90			
Exposure Time	:	60	ALT	:	64.5
Airmass	:	1.11	AZ	:	-89.6
Sidereal Time	:	20:01:41			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:41:45			
CCD Temperature	:	-273.15			

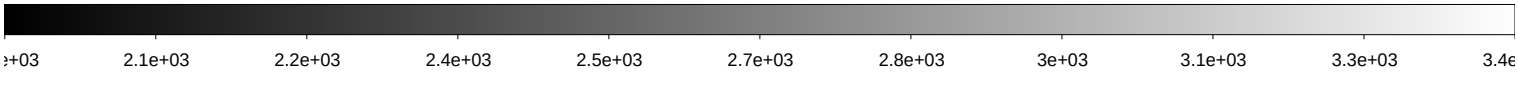


File Name	:	**xkmta.20260712.027088.fits** # 197 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:24.350			
DEC	:	-33:15:12.40			
Exposure Time	:		ALT	:	63.3
Airmass	:	1.12	AZ	:	-77.1
Sidereal Time	:	20:03:56			
Filter ID	:	/ Filter Name in the beam			
Observation Date	:				
CCD Temperature	:				

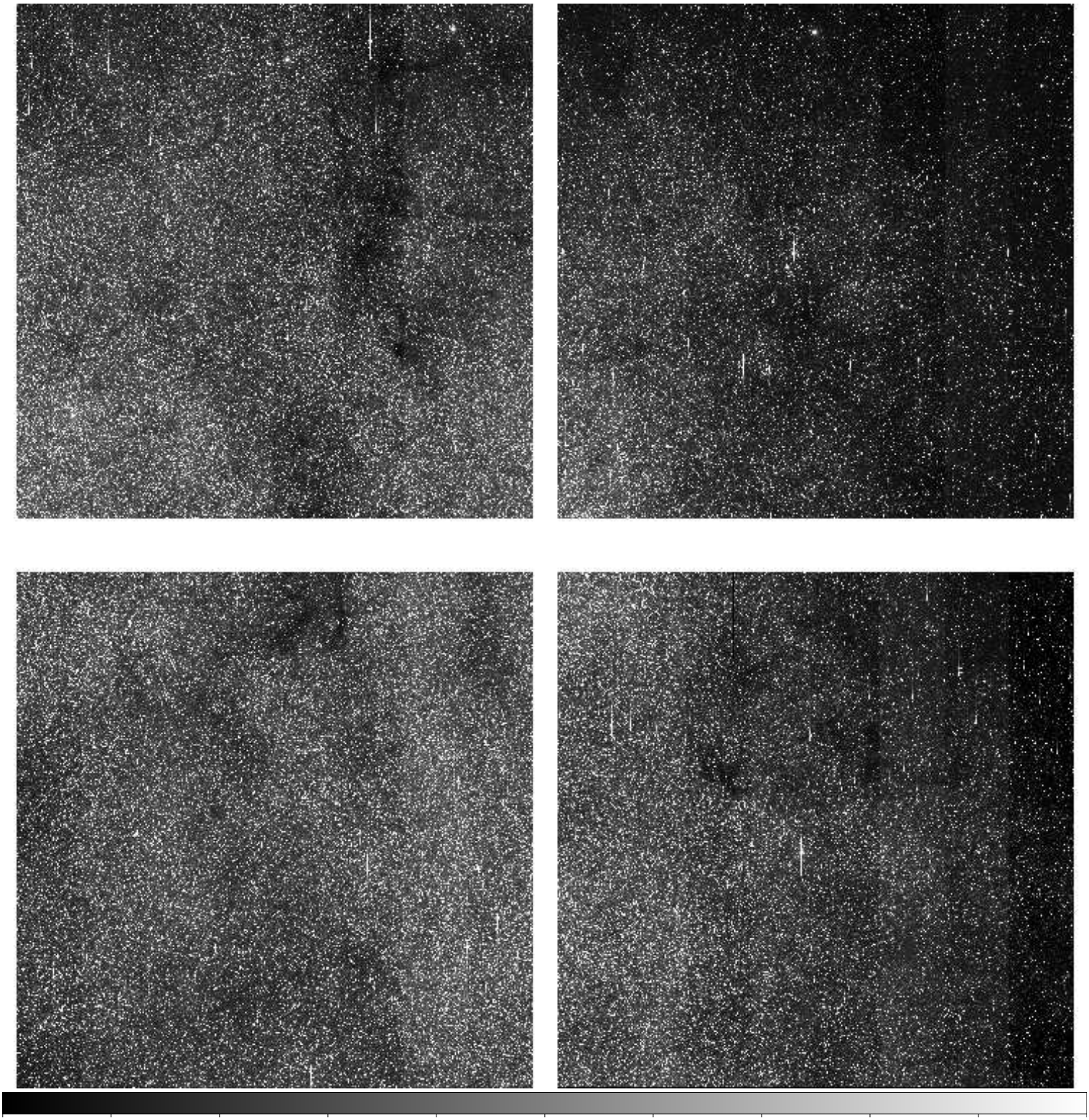


File Name	:	**xkmta.20260712.027089.fits** # 198 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:40.540			
DEC	:	-33:15:13.40			
Exposure Time	:	60	ALT	:	60.9
Airmass	:	1.14	AZ	:	-76.7
Sidereal Time	:	20:05:54			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:45:59			
CCD Temperature	:	-273.15			

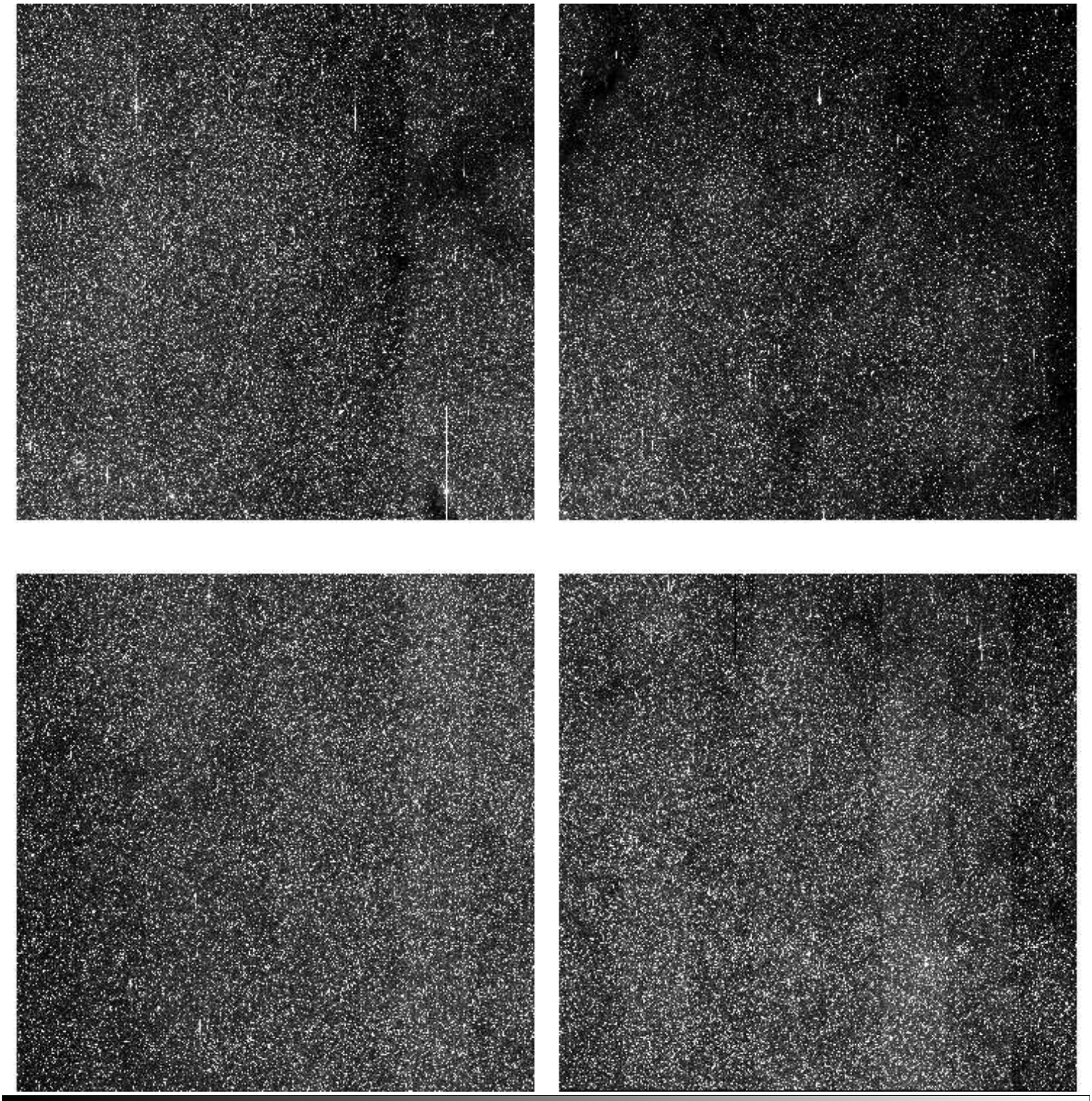







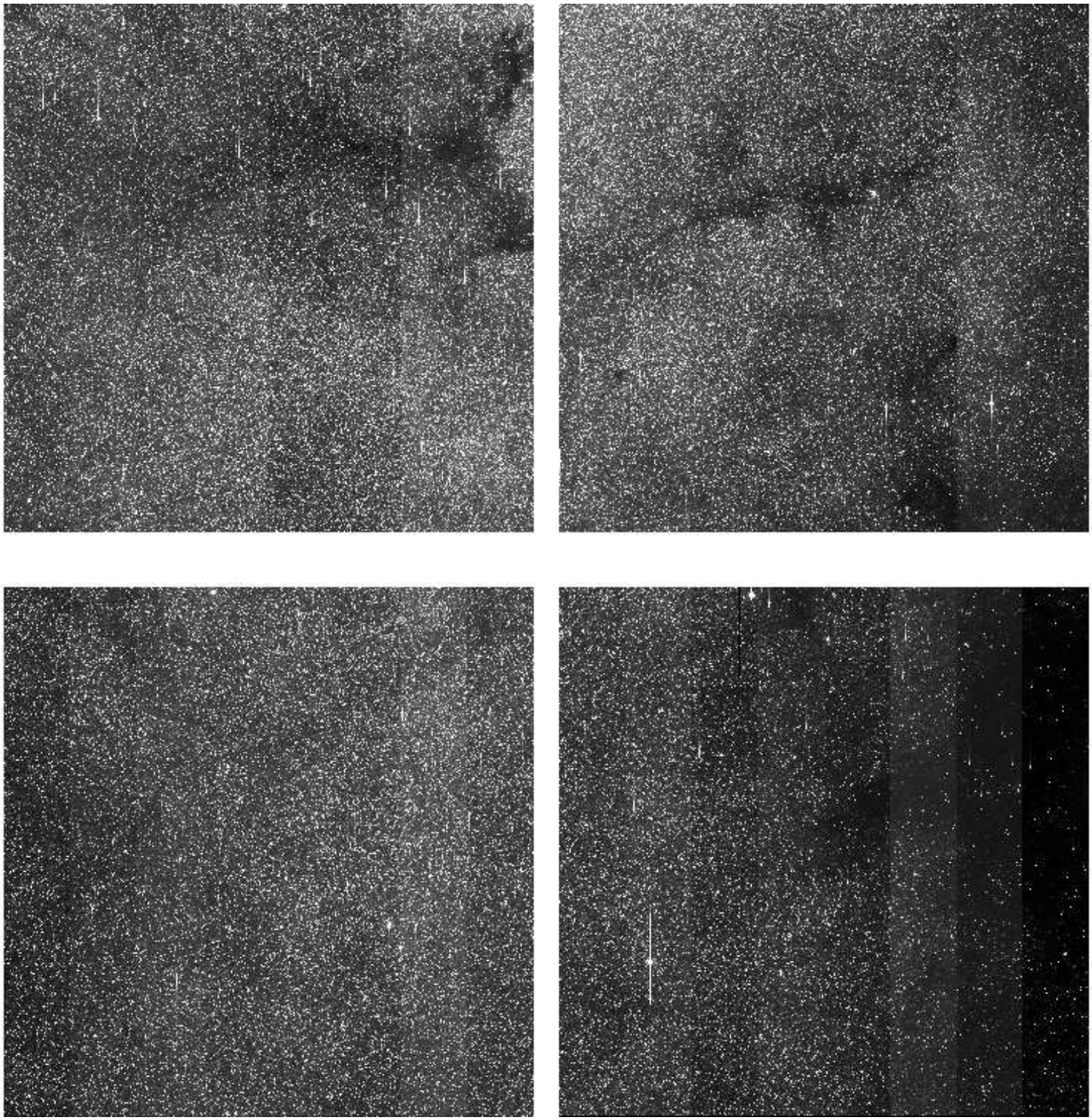
File Name	:	**xkmta.20260712.027090.fits** # 199 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.410			
DEC	:	-29:01:41.40			
Exposure Time	:	60	ALT	:	61.8
Airmass	:	1.13	AZ	:	-85.9
Sidereal Time	:	20:08:06			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:48:10			
CCD Temperature	:	-273.15			



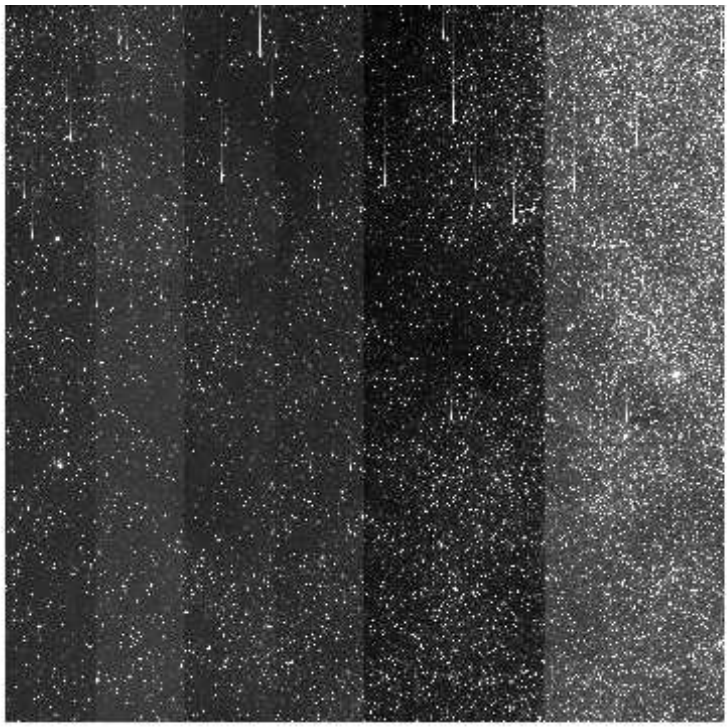
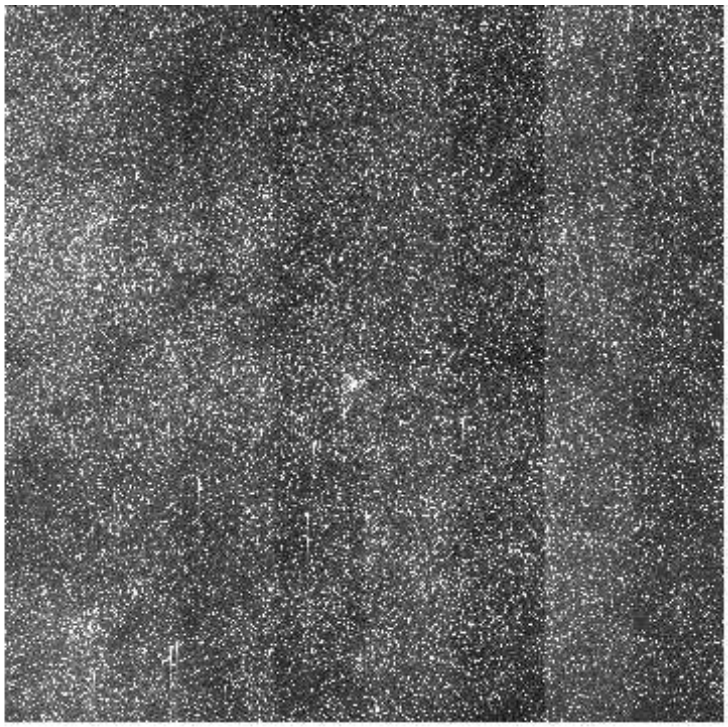
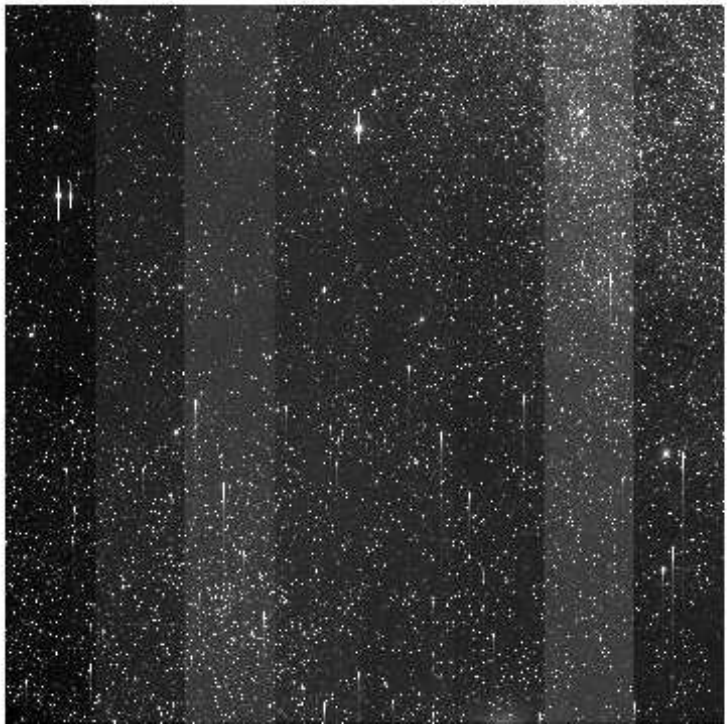
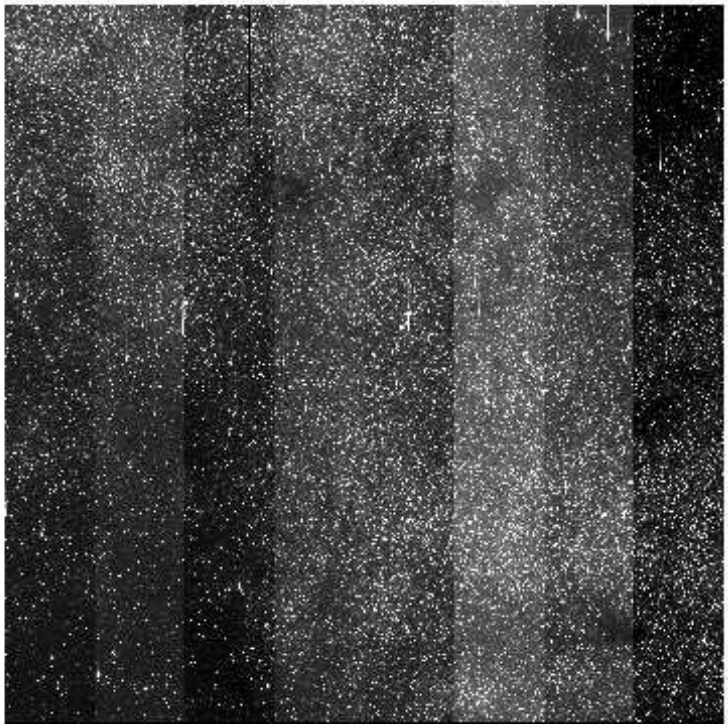
File Name	:	**xkmta.20260712.027091.fits** # 200 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.320			
DEC	:	-27:56:42.80			
Exposure Time	:	60	ALT	:	62.7
Airmass	:	1.13	AZ	:	-88.8
Sidereal Time	:	20:10:17			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:50:21			
CCD Temperature	:	-273.15			

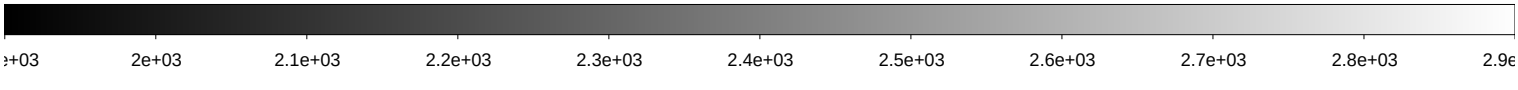


File Name	:	**xkmta.20260712.027092.fits** # 201 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.480			
DEC	:	-31:15:42.20			
Exposure Time	:	60	ALT	:	61.3
Airmass	:	1.14	AZ	:	-80.9
Sidereal Time	:	20:12:29			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:52:20			
CCD Temperature	:	-273.15			

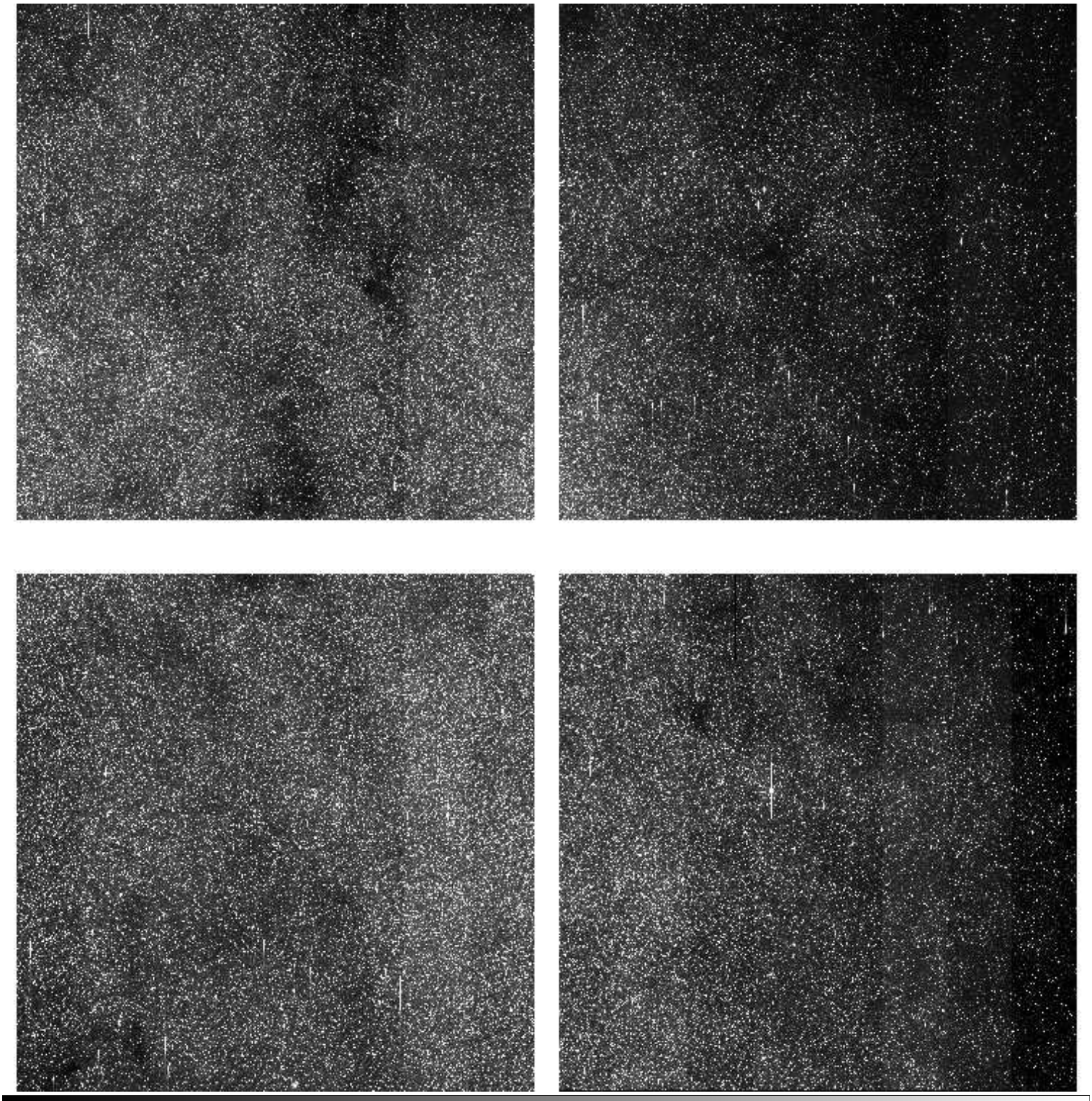


File Name	:	**xkmta.20260712.027093.fits** # 202 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:00.590			
DEC	:	-26:45:16.10			
Exposure Time	:	60	ALT	:	58.1
Airmass	:	1.18	AZ	:	-88.7
Sidereal Time	:	20:14:29			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:54:19			
CCD Temperature	:	-273.15			

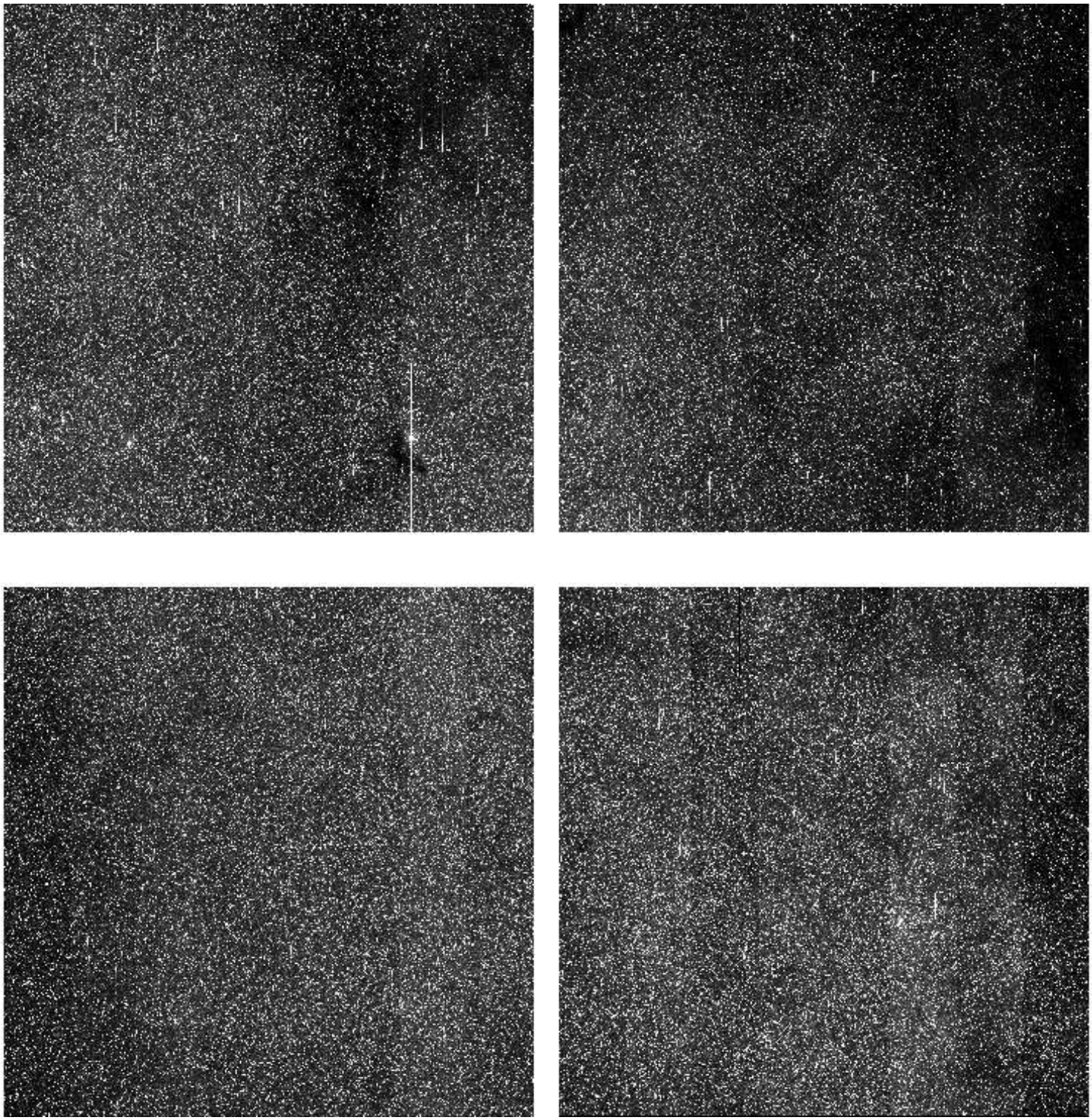







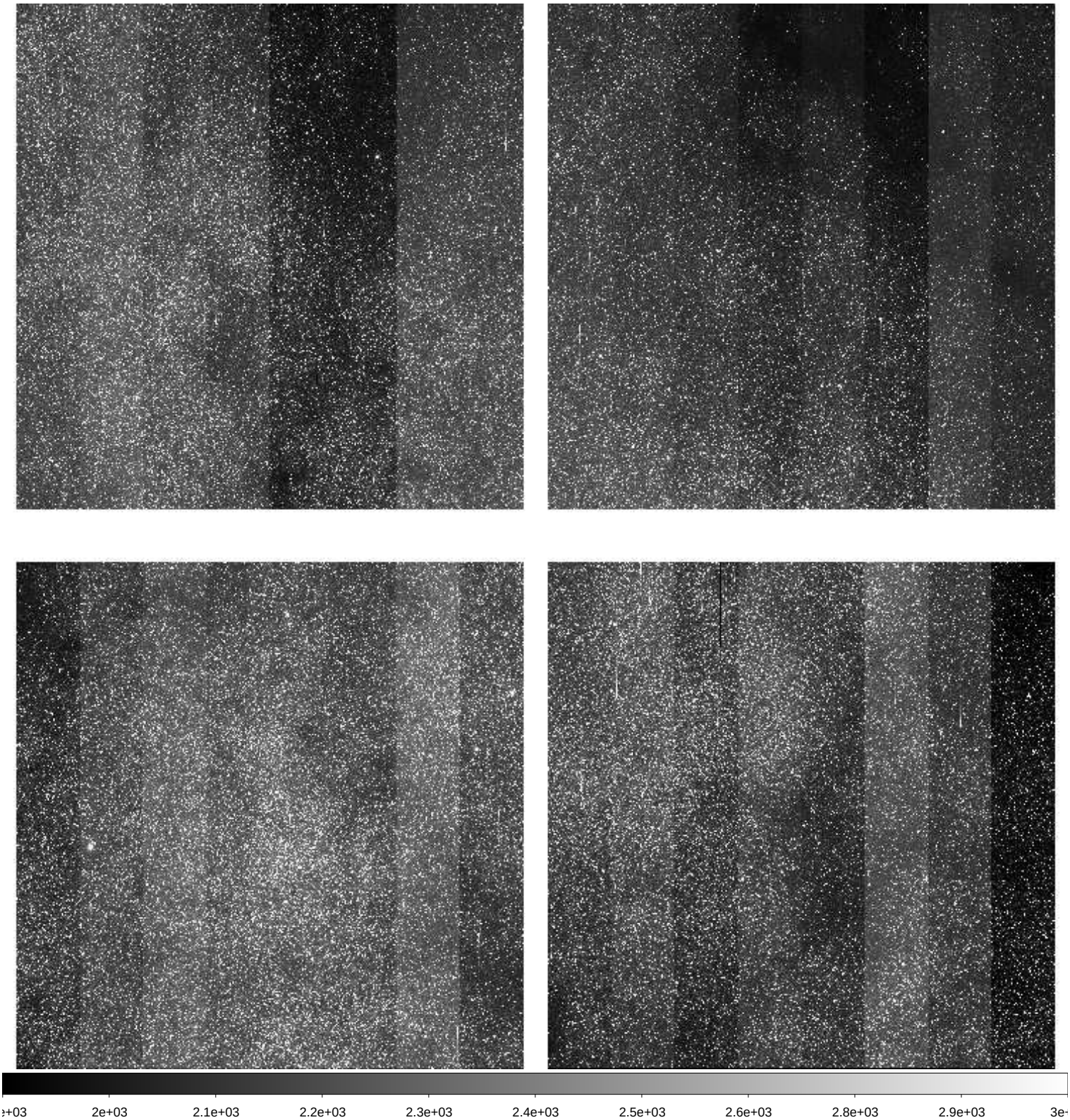
File Name	:	**xkmta.20260712.027094.fits** # 203 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.540			
DEC	:	-29:09:13.80			
Exposure Time	:	60	ALT	:	60.0
Airmass	:	1.15	AZ	:	-84.8
Sidereal Time	:	20:16:27			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:56:30			
CCD Temperature	:	-273.15			



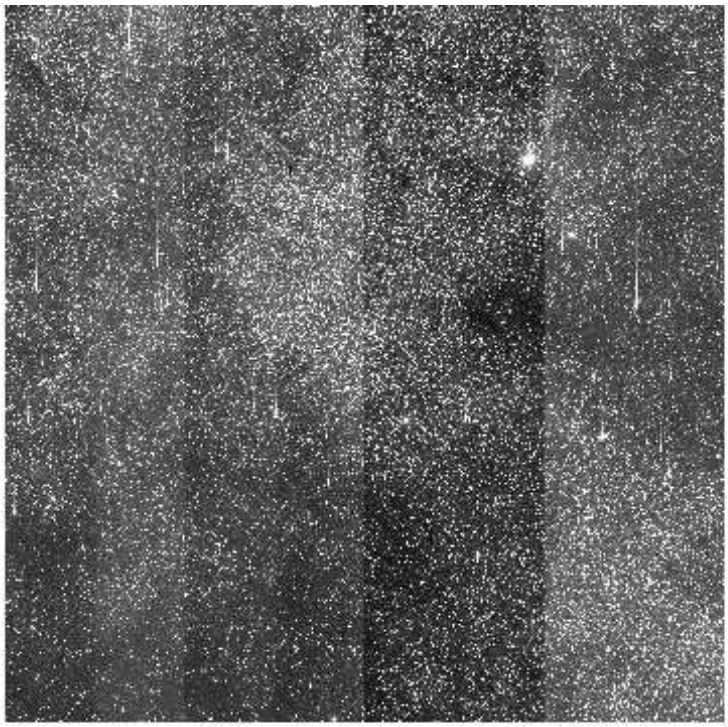
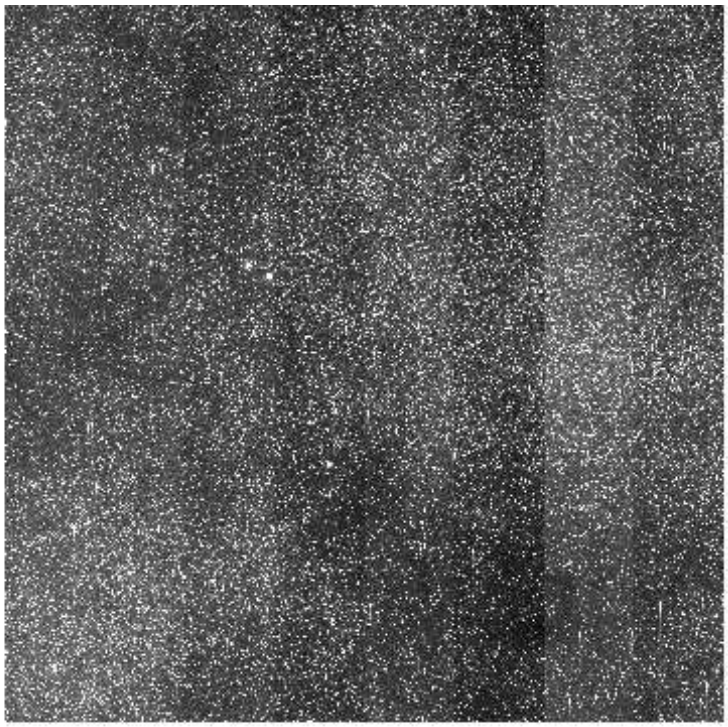
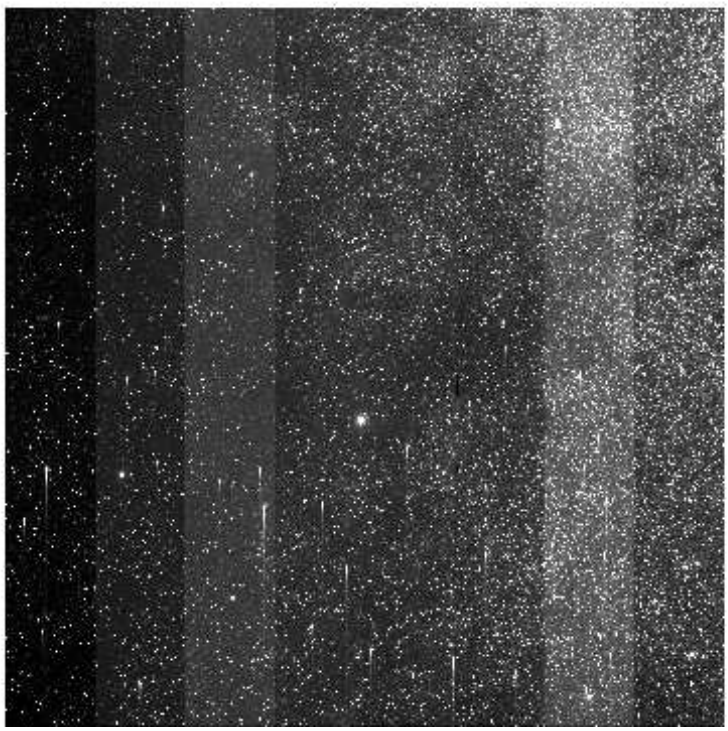
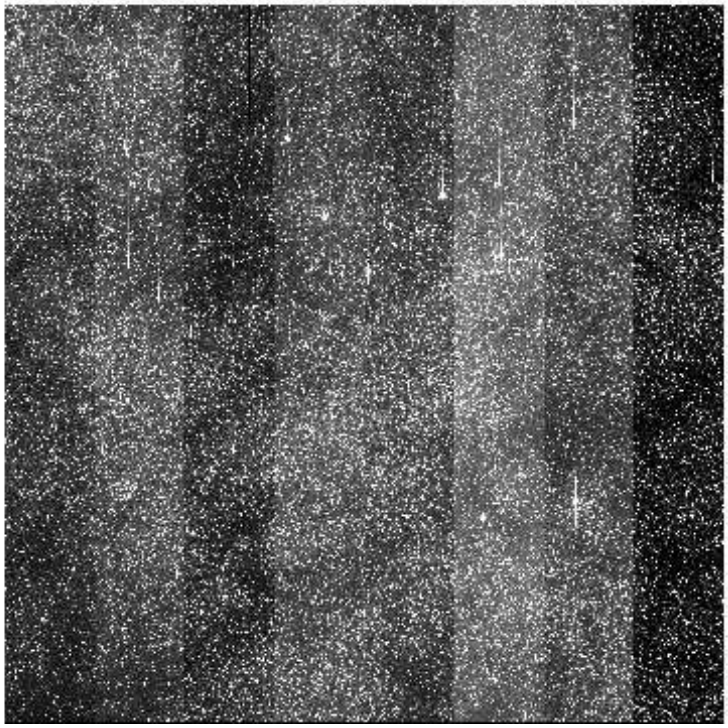
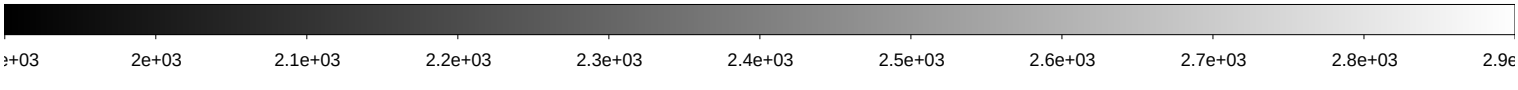
File Name	:	**xkmta.20260712.027095.fits** # 204 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.450			
DEC	:	-28:04:11.50			
Exposure Time	:	60	ALT	:	60.9
Airmass	:	1.14	AZ	:	-87.5
Sidereal Time	:	20:18:40			
Filter ID	:	I			
Observation Date	:	2026-07-12T14:58:41			
CCD Temperature	:	-273.15			



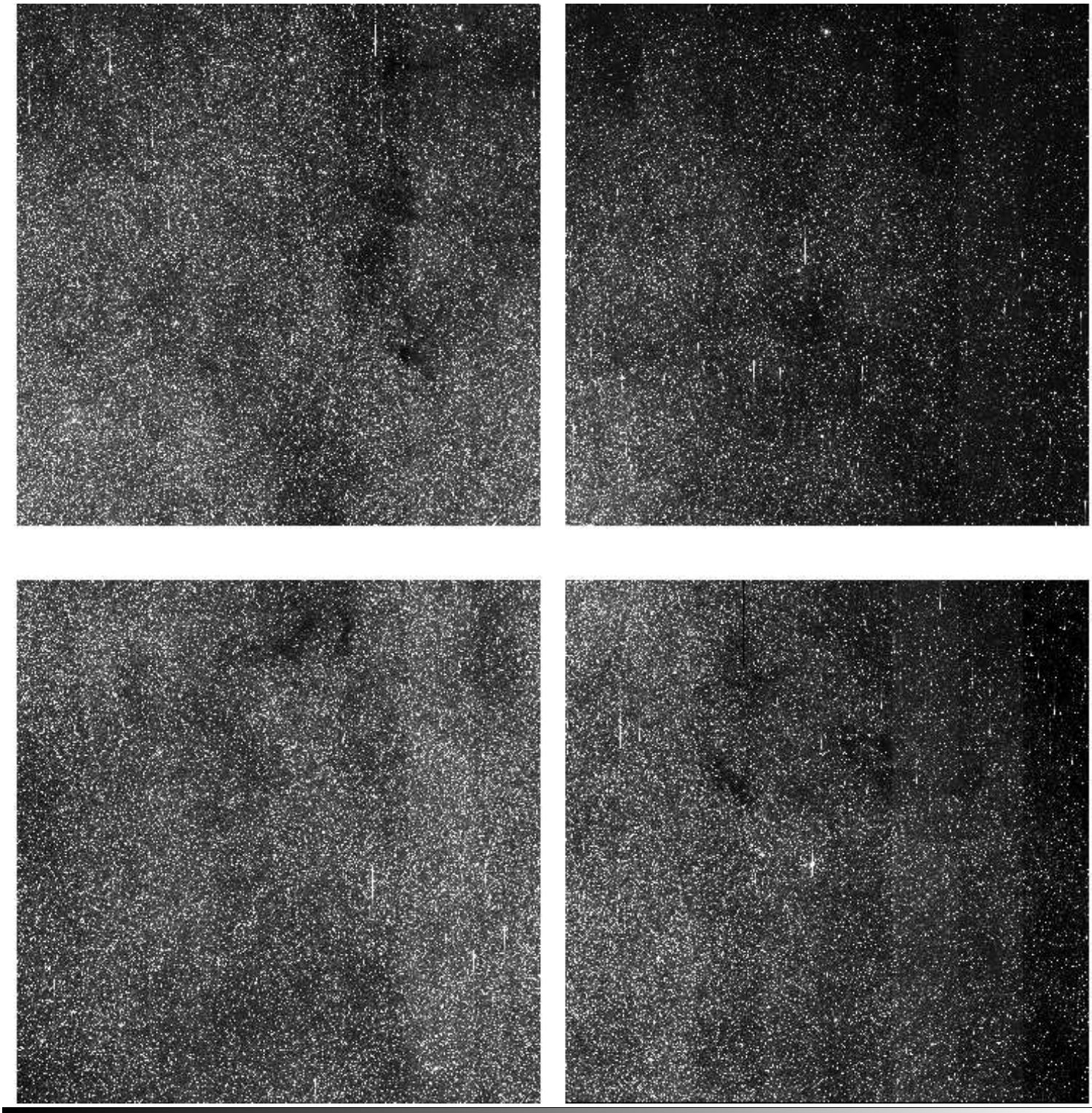
File Name	:	**xkmta.20260712.027096.fits** # 205 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:50.670			
DEC	:	-26:47:13.70			
Exposure Time	:	60	ALT	:	54.8
Airmass	:	1.22	AZ	:	-86.8
Sidereal Time	:	20:20:49			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:00:51			
CCD Temperature	:	-273.15			



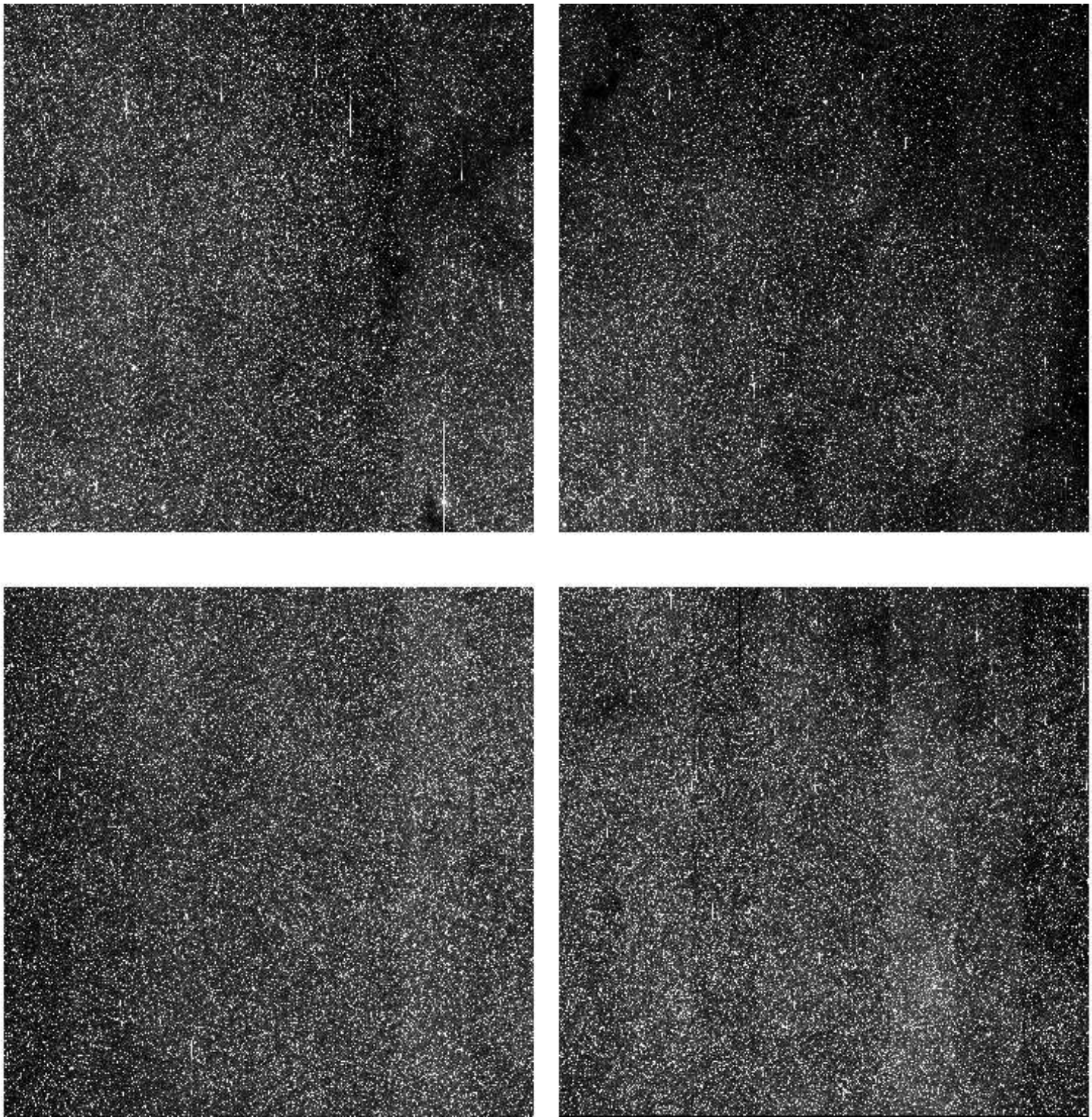
File Name	:	**xkmta.20260712.027097.fits** # 206 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:50.690			
DEC	:	-28:54:13.20			
Exposure Time	:	60	ALT	:	54.9
Airmass	:	1.22	AZ	:	-83.0
Sidereal Time	:	20:23:00			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:02:49			
CCD Temperature	:	-273.15			

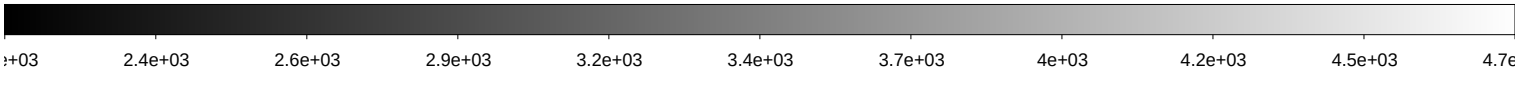






File Name	:	**xkmta.20260712.027098.fits** # 207 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.610			
DEC	:	-29:01:46.00			
Exposure Time	:	60	ALT	:	58.2
Airmass	:	1.18	AZ	:	-84.3
Sidereal Time	:	20:24:58			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:05:00			
CCD Temperature	:	-273.15			

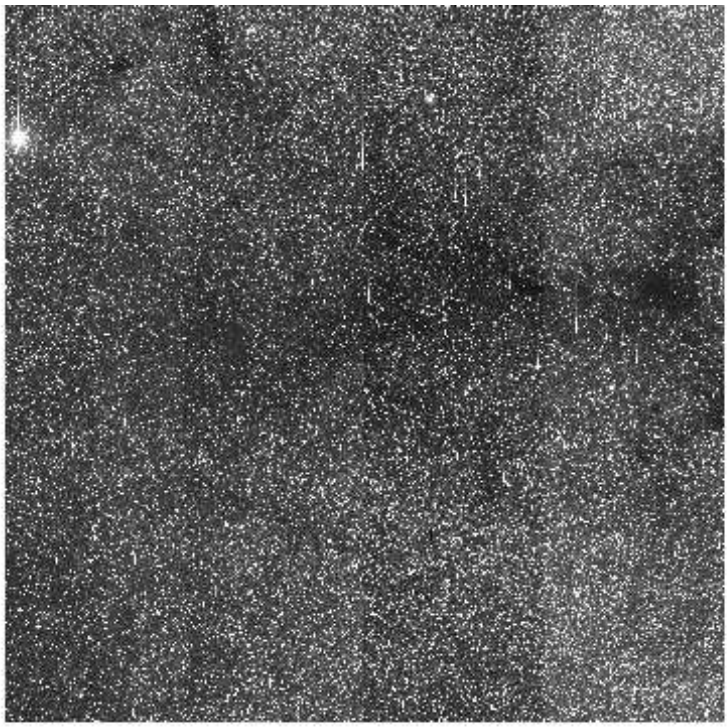
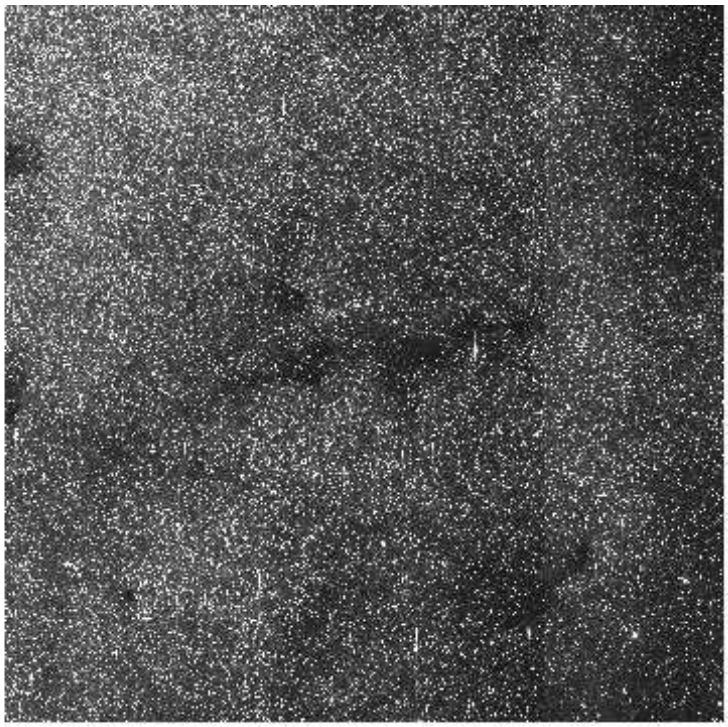
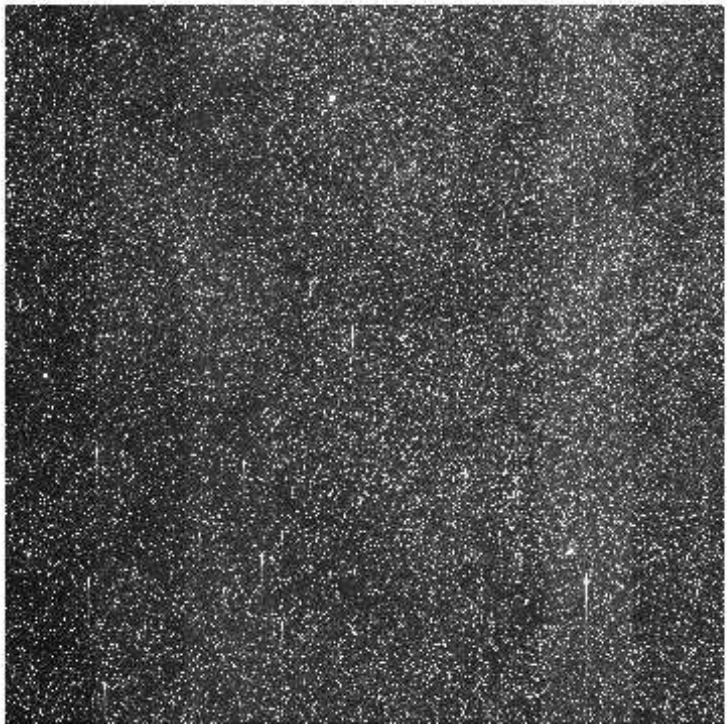
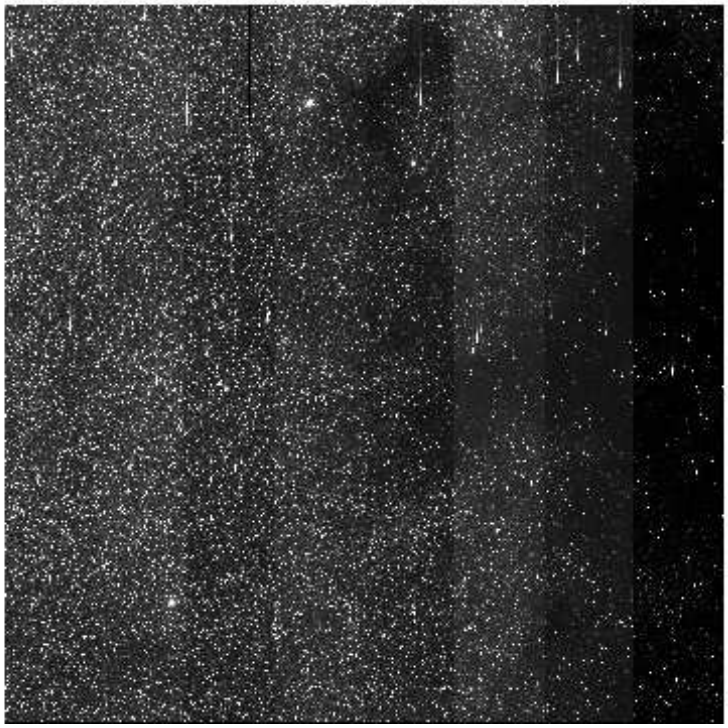


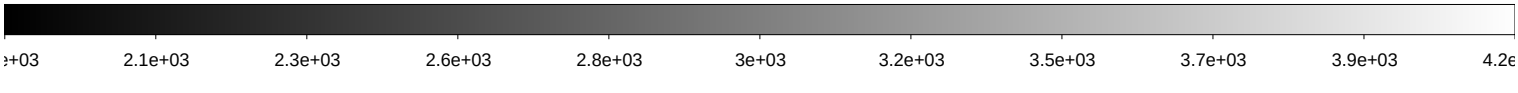
File Name	:	**xkmta.20260712.027099.fits** # 208 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.560			
DEC	:	-27:56:45.10			
Exposure Time	:	60	ALT	:	59.1
Airmass	:	1.17	AZ	:	-86.9
Sidereal Time	:	20:27:07			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:07:08			
CCD Temperature	:	-273.15			



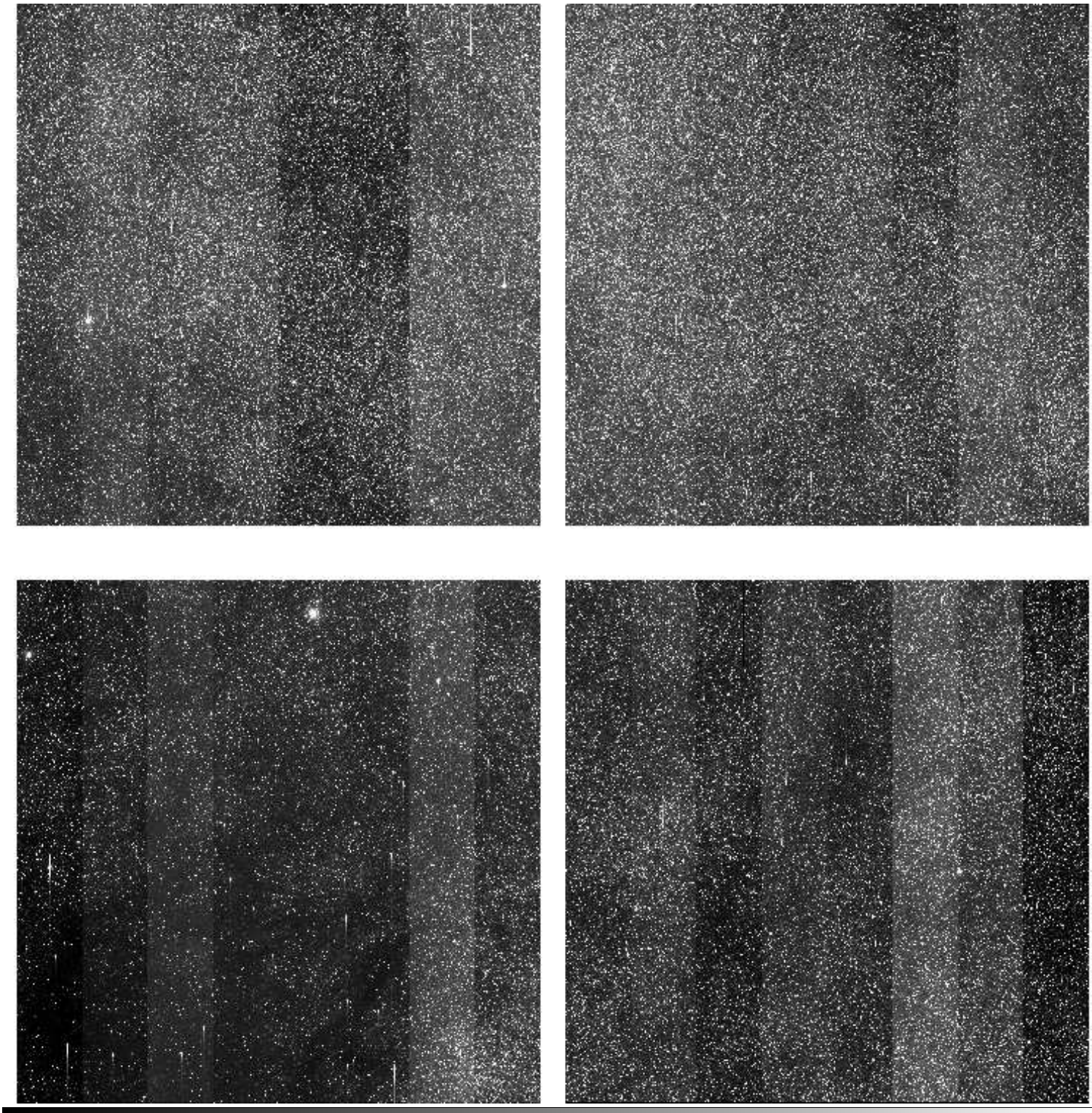


File Name	:	**xkmta.20260712.027100.fits** # 209 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.630			
DEC	:	-31:08:15.30			
Exposure Time	:	60	ALT	:	57.8
Airmass	:	1.18	AZ	:	-80.0
Sidereal Time	:	20:29:16			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:09:17			
CCD Temperature	:	-273.15			

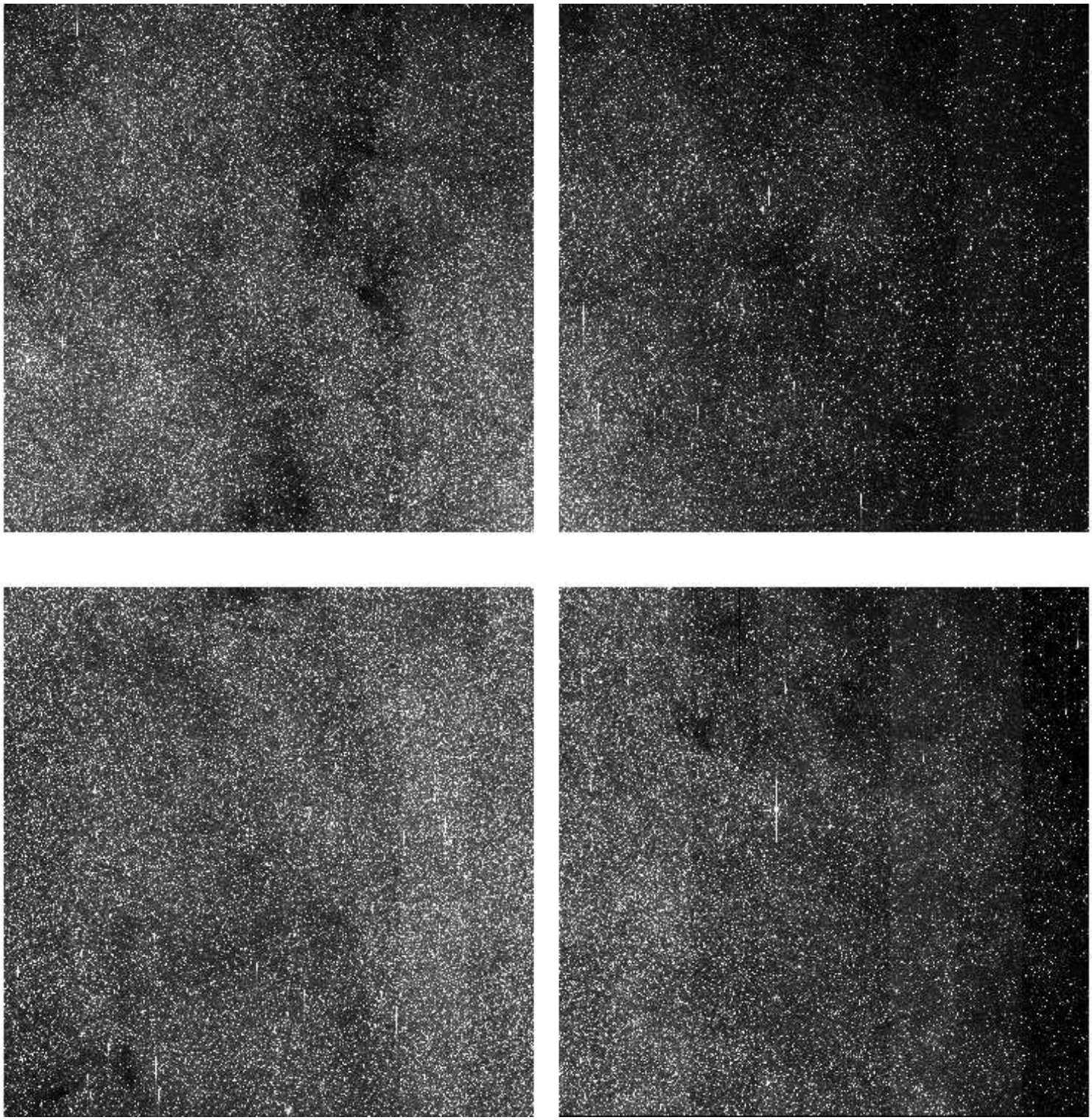







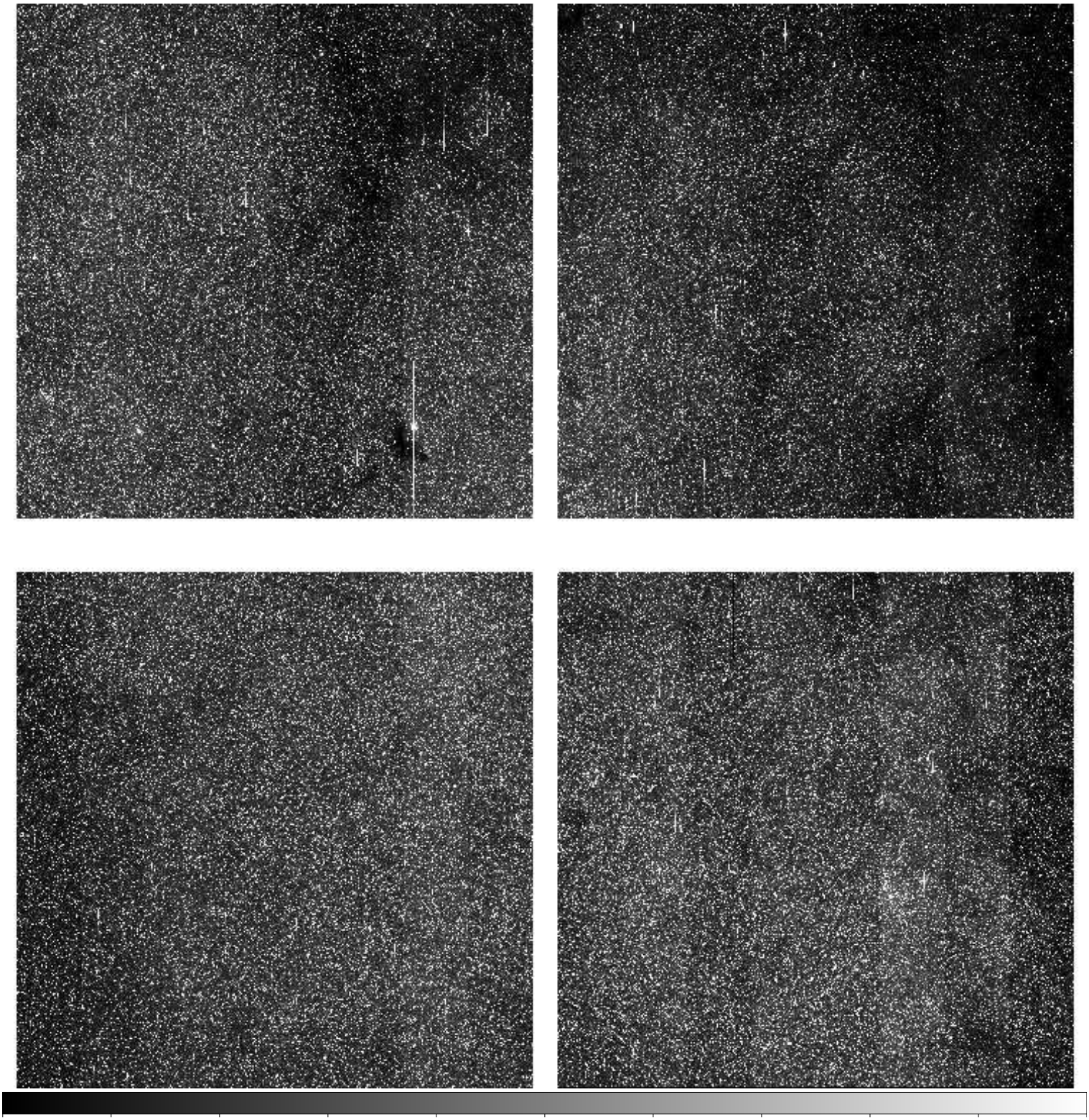
File Name	:	**xkmta.20260712.027101.fits** # 210 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:00.670			
DEC	:	-24:40:13.20			
Exposure Time	:	60	ALT	:	53.8
Airmass	:	1.24	AZ	:	-90.1
Sidereal Time	:	20:31:26			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:11:26			
CCD Temperature	:	-273.15			



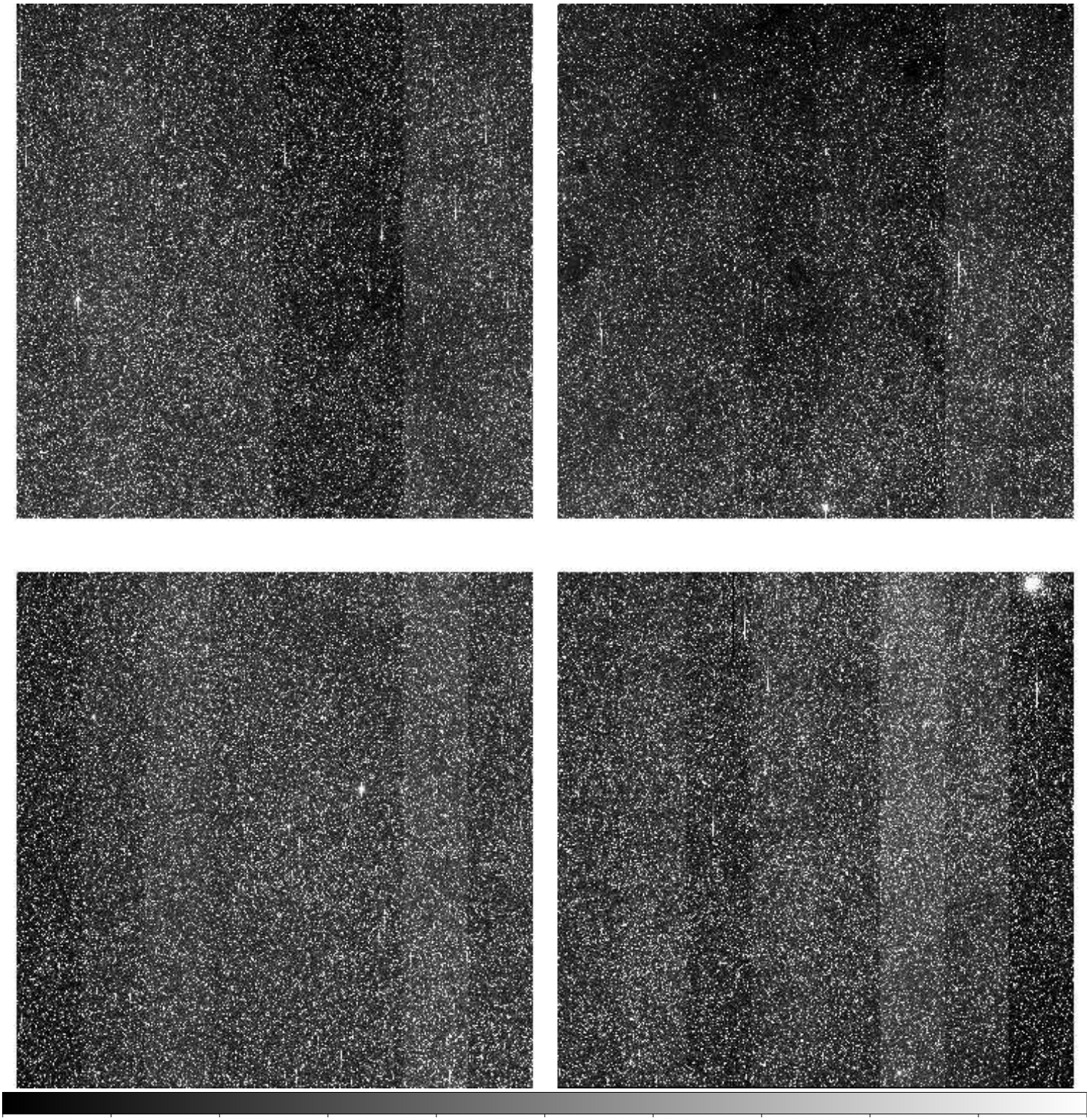
File Name	:	**xkmta.20260712.027102.fits** # 211 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.630			
DEC	:	-29:09:15.30			
Exposure Time	:	60	ALT	:	56.4
Airmass	:	1.20	AZ	:	-83.2
Sidereal Time	:	20:33:37			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:13:37			
CCD Temperature	:	-273.15			



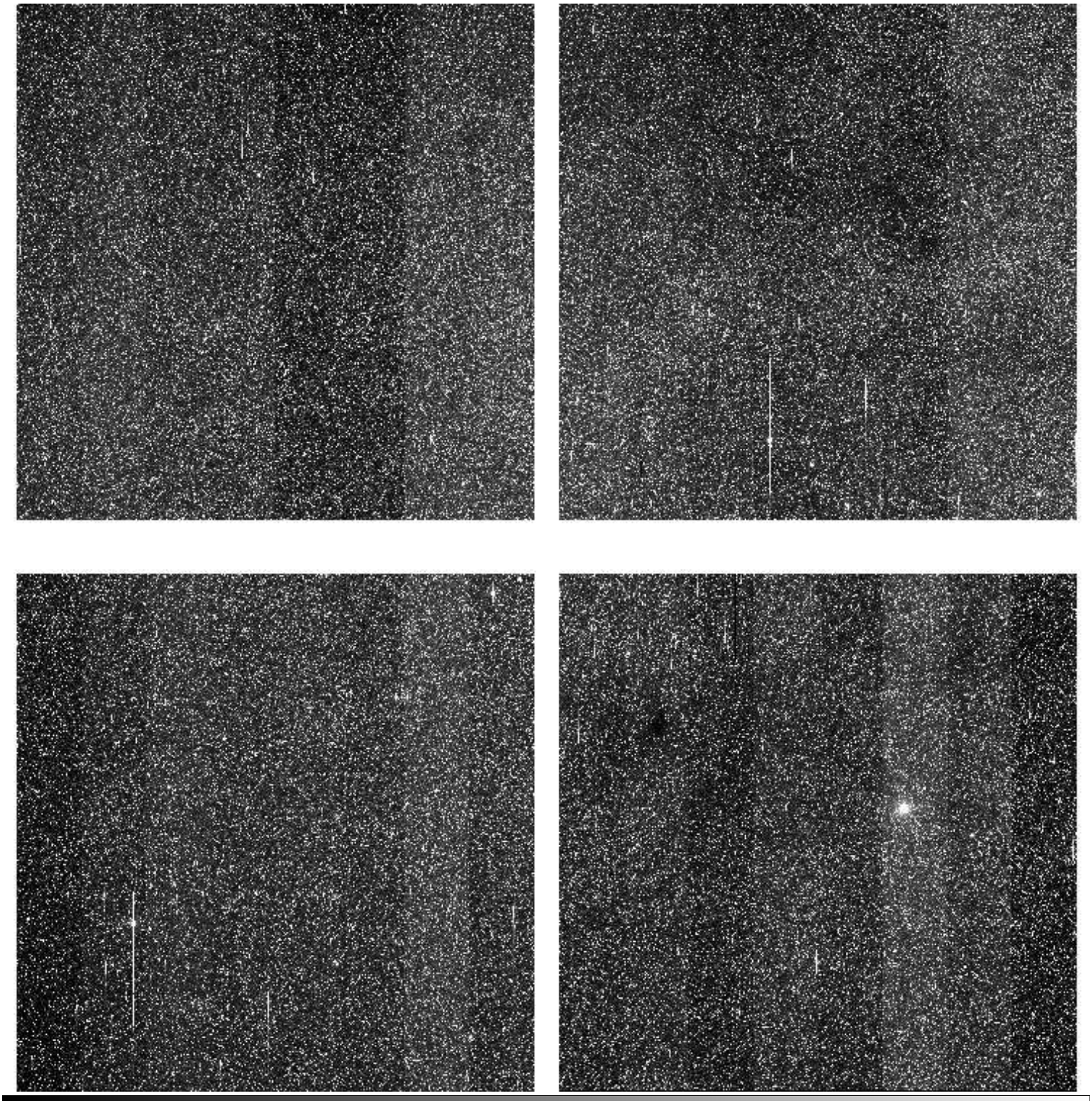
File Name	:	**xkmta.20260712.027103.fits** # 212 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.630			
DEC	:	-28:04:15.60			
Exposure Time	:	60	ALT	:	57.3
Airmass	:	1.19	AZ	:	-85.7
Sidereal Time	:	20:35:46			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:15:46			
CCD Temperature	:	-273.15			



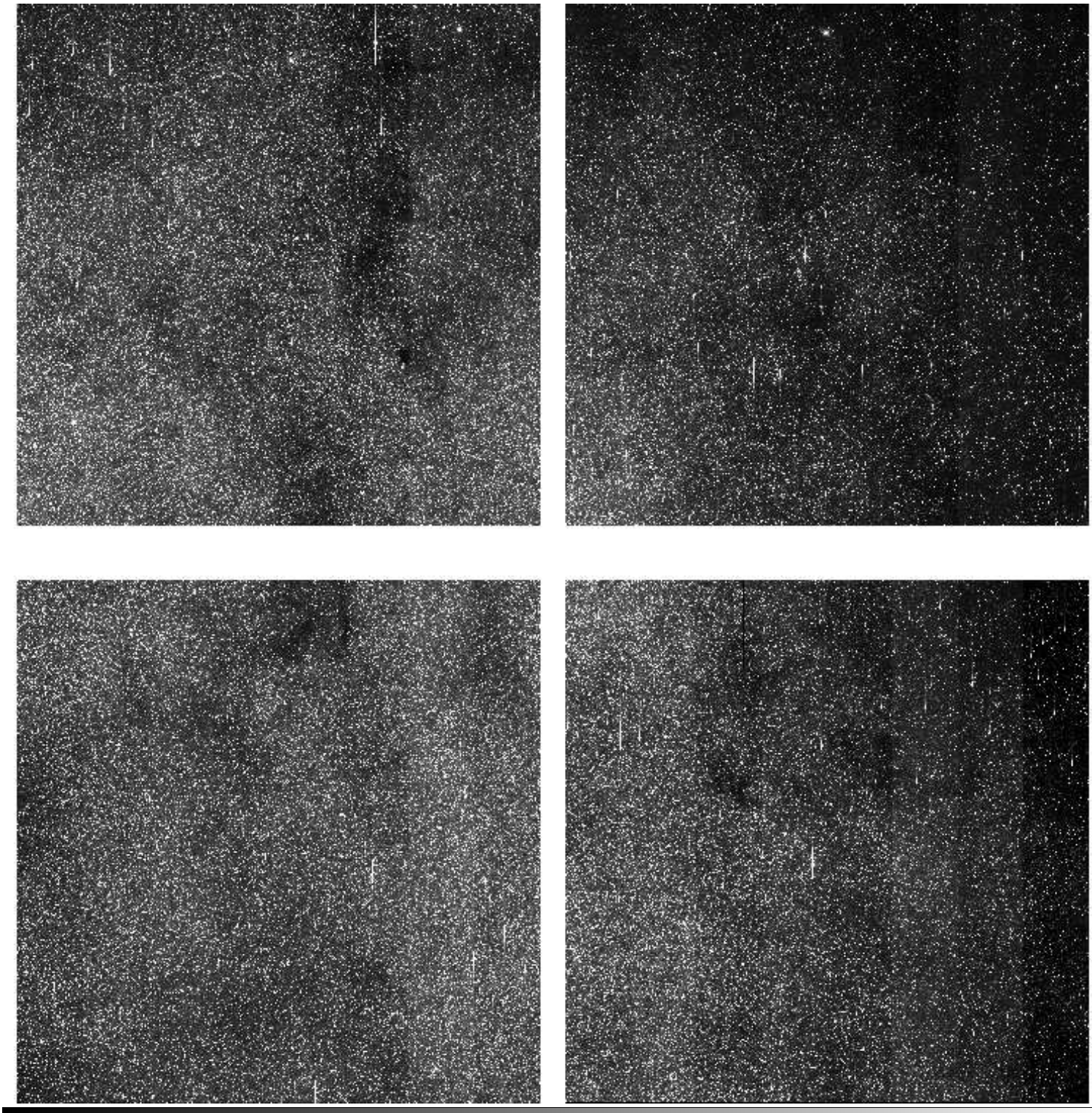
File Name	:	**xkmta.20260712.027104.fits** # 213 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:32.550			
DEC	:	-25:50:14.80			
Exposure Time	:	60	ALT	:	58.7
Airmass	:	1.17	AZ	:	-90.9
Sidereal Time	:	20:37:57			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:17:55			
CCD Temperature	:	-273.15			



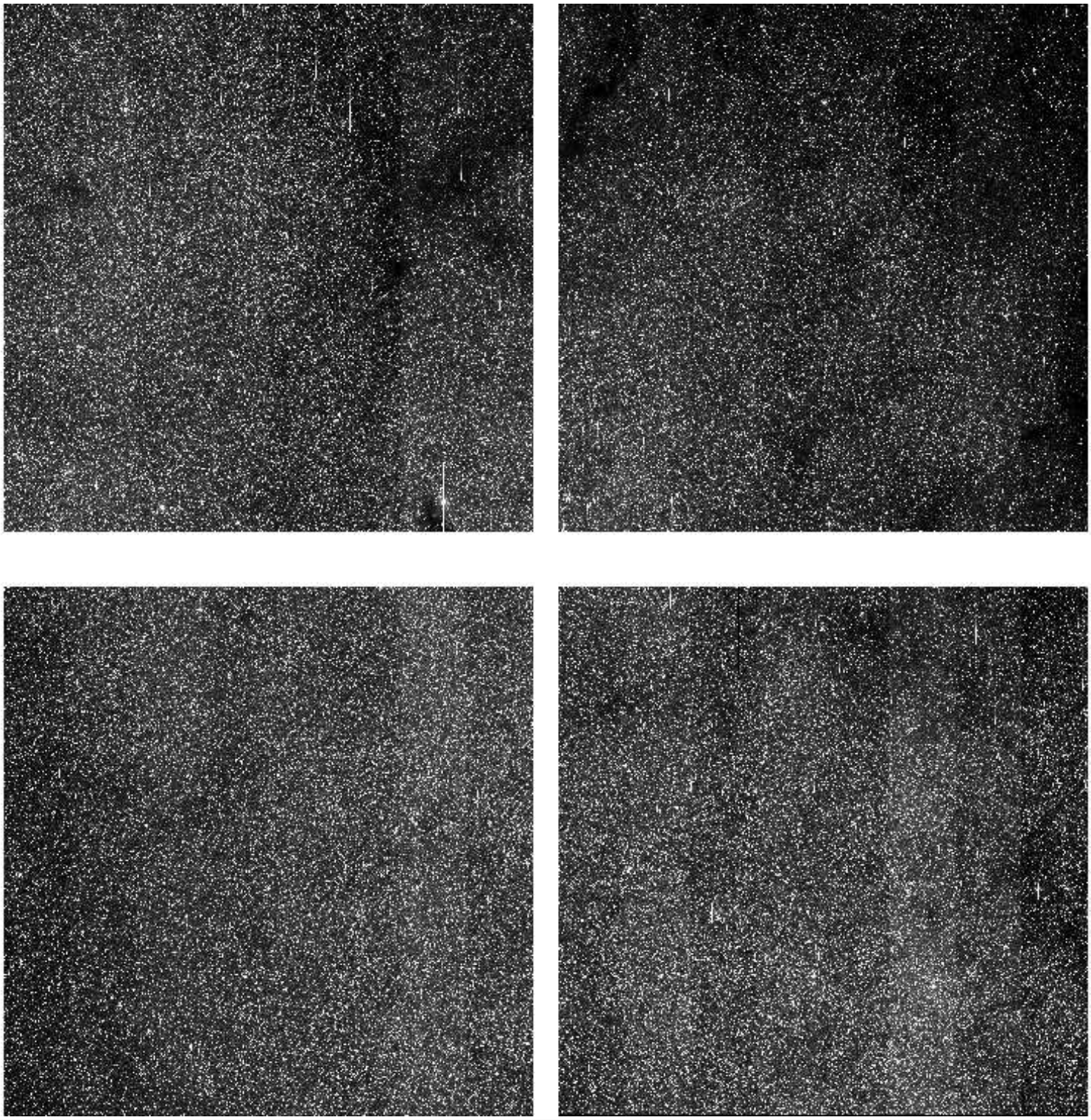
File Name	:	**xkmta.20260712.027105.fits** # 214 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:15.610			
DEC	:	-27:56:46.10			
Exposure Time	:	60	ALT	:	58.3
Airmass	:	1.17	AZ	:	-86.5
Sidereal Time	:	20:40:07			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:20:06			
CCD Temperature	:	-273.15			



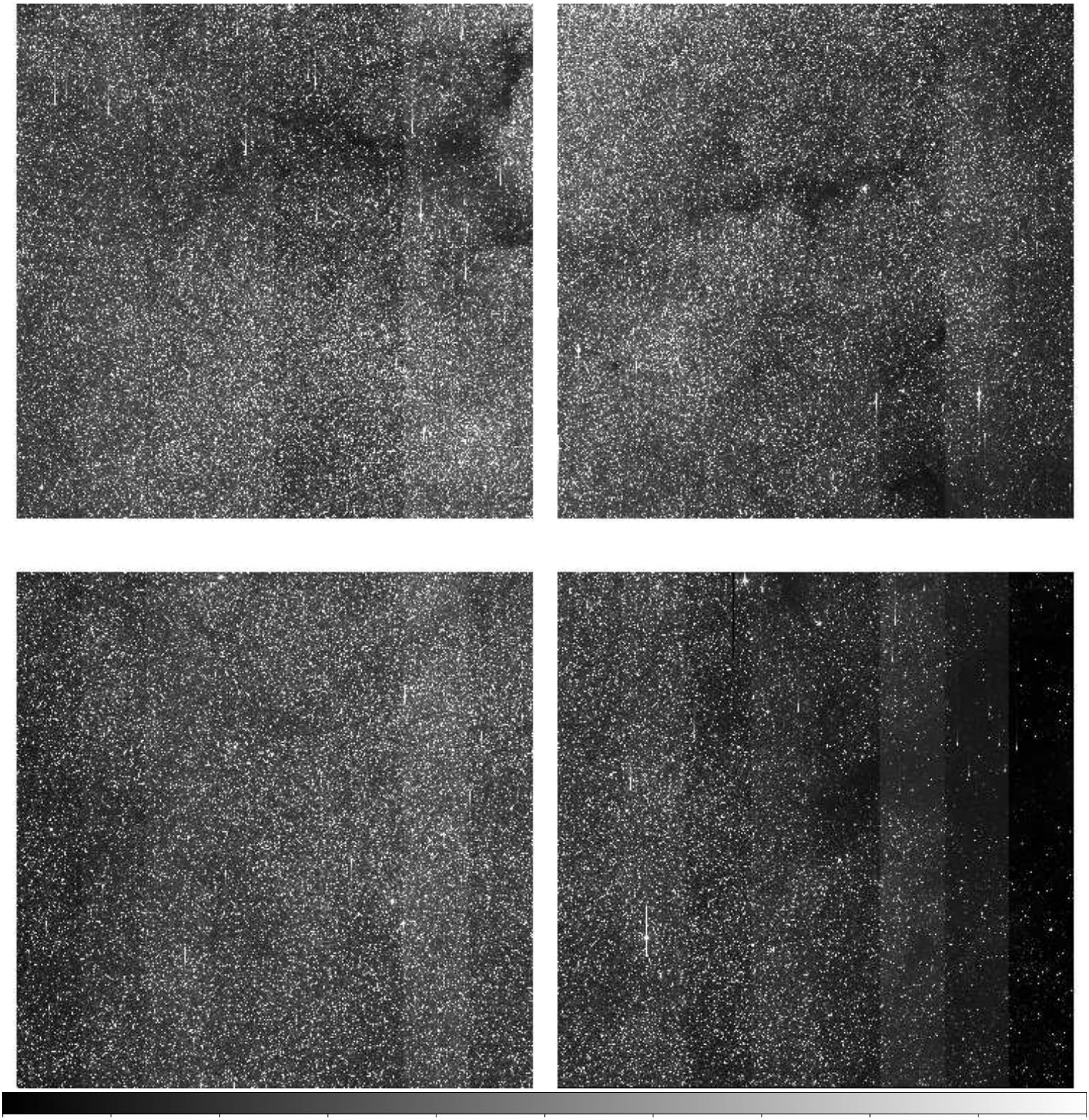
File Name	:	**xkmta.20260712.027106.fits** # 215 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.710			
DEC	:	-29:01:42.50			
Exposure Time	:	60	ALT	:	54.6
Airmass	:	1.23	AZ	:	-82.7
Sidereal Time	:	20:42:16			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:22:15			
CCD Temperature	:	-273.15			



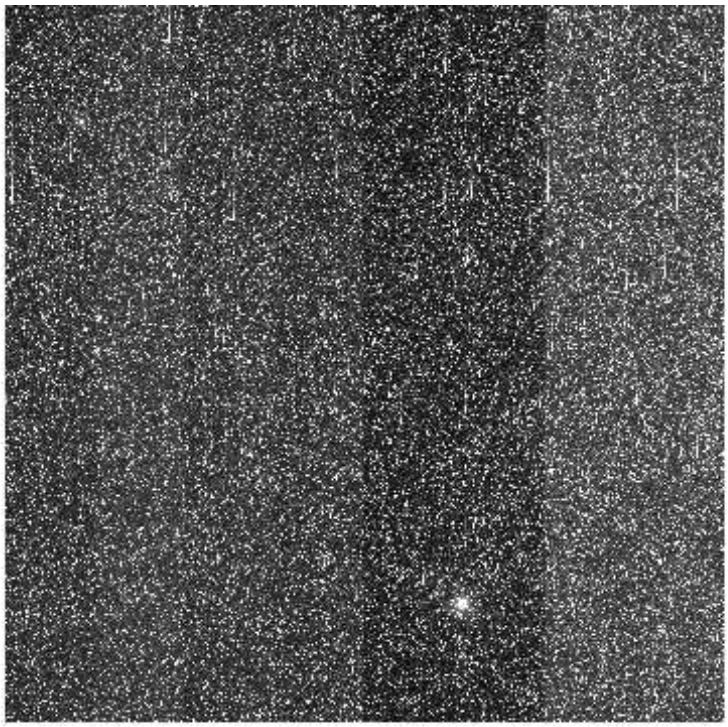
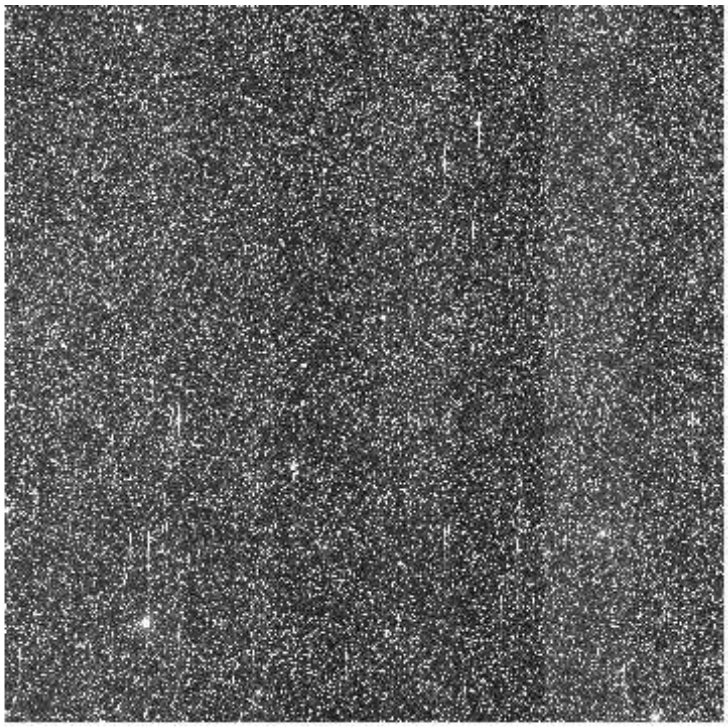
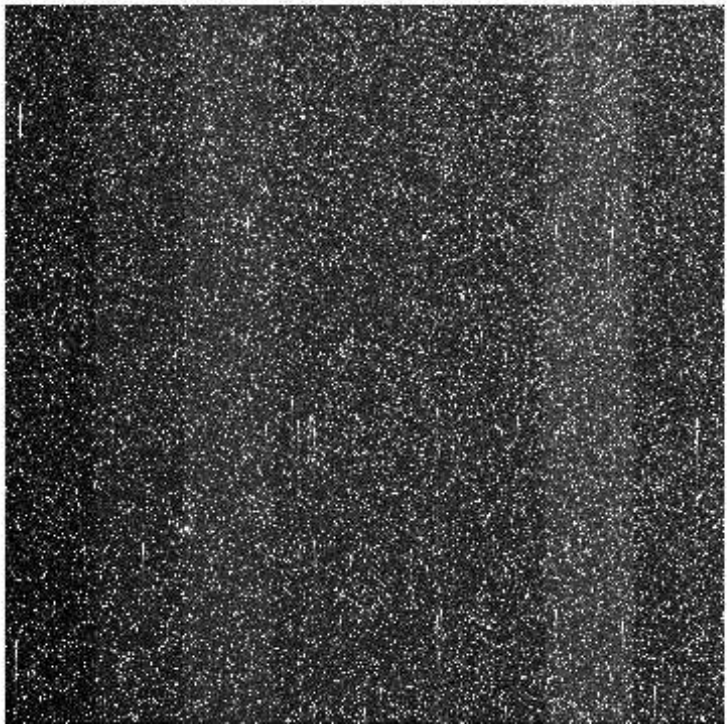
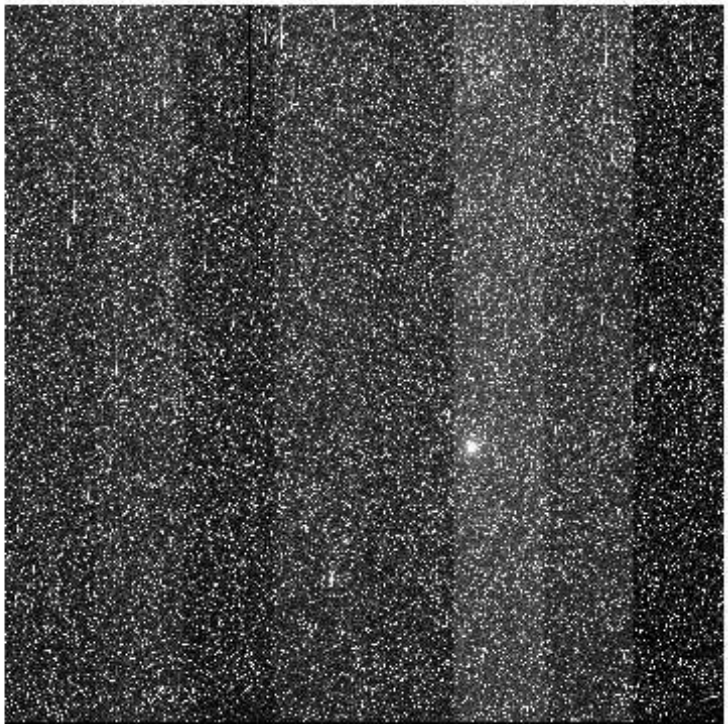
File Name	:	**xkmta.20260712.027107.fits** # 216 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.650			
DEC	:	-27:56:44.40			
Exposure Time	:	60	ALT	:	55.4
Airmass	:	1.21	AZ	:	-85.0
Sidereal Time	:	20:44:26			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:24:24			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.027108.fits** # 217 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.770			
DEC	:	-31:15:41.70			
Exposure Time	:	60	ALT	:	54.1
Airmass	:	1.23	AZ	:	-78.6
Sidereal Time	:	20:46:36			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:26:34			
CCD Temperature	:	-273.15			

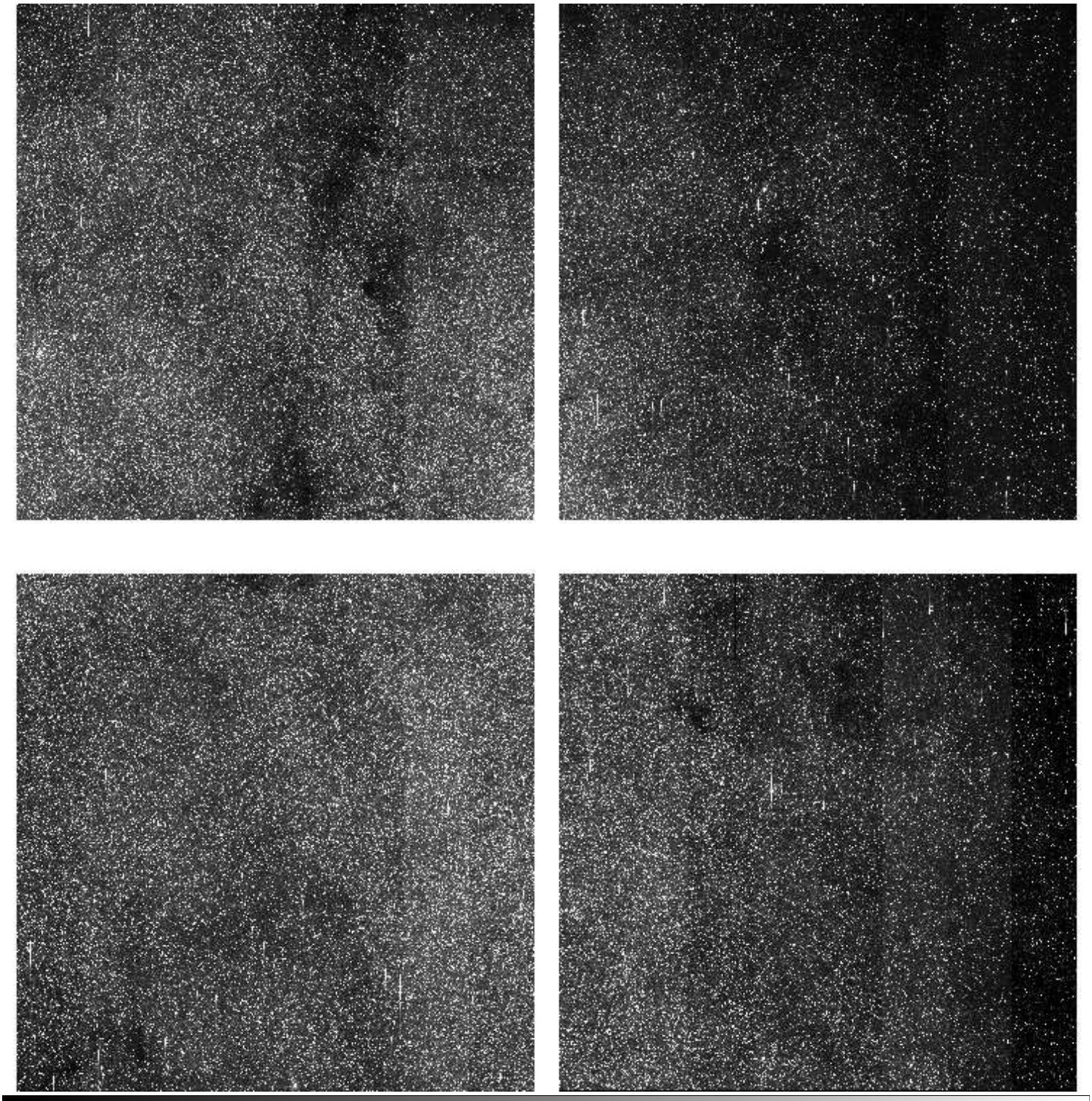


File Name	:	**xkmta.20260712.027109.fits** # 218 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:15.630			
DEC	:	-30:03:15.50			
Exposure Time	:	60	ALT	:	57.4
Airmass	:	1.19	AZ	:	-82.0
Sidereal Time	:	20:48:47			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:28:45			
CCD Temperature	:	-273.15			

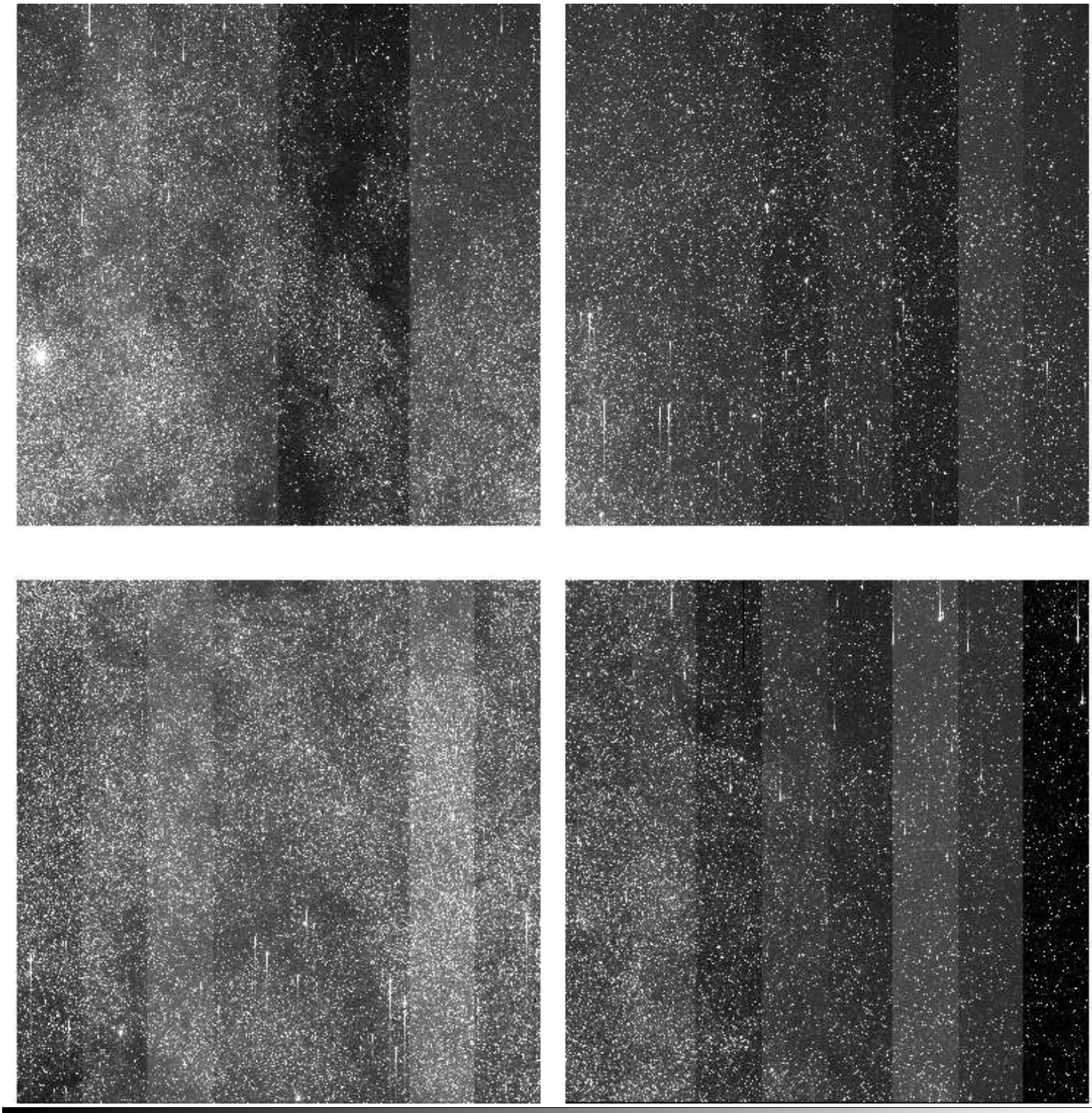





+03 2.1e+03 2.3e+03 2.4e+03 2.6e+03 2.7e+03 2.9e+03 3e+03 3.1e+03 3.3e+03 3.4e

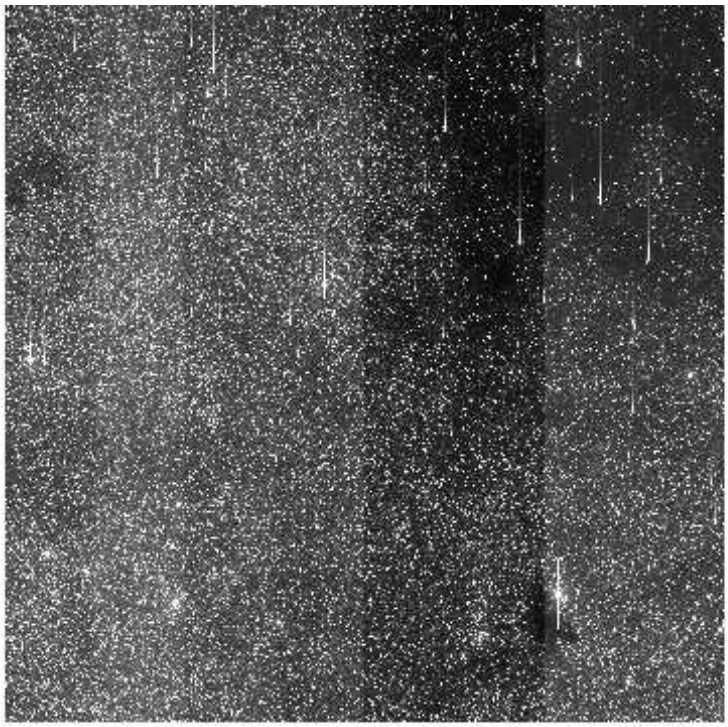
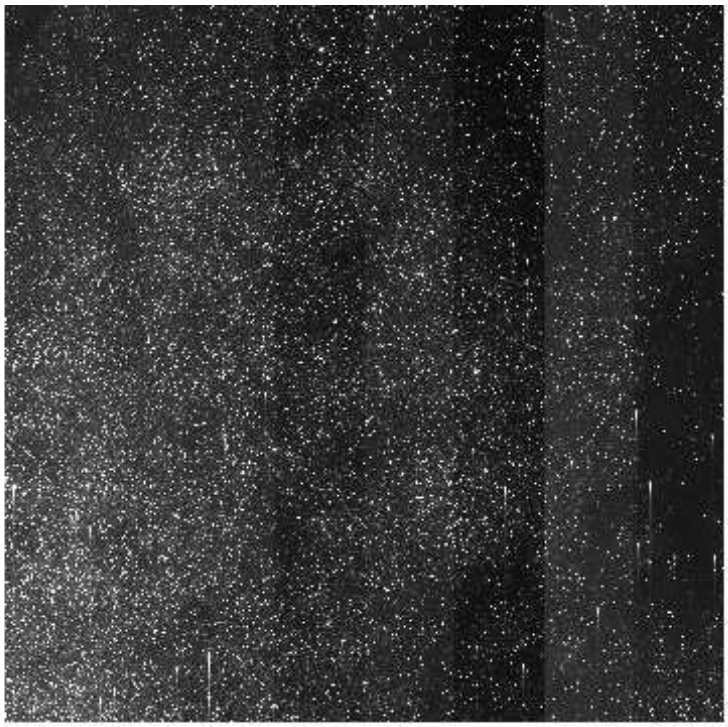
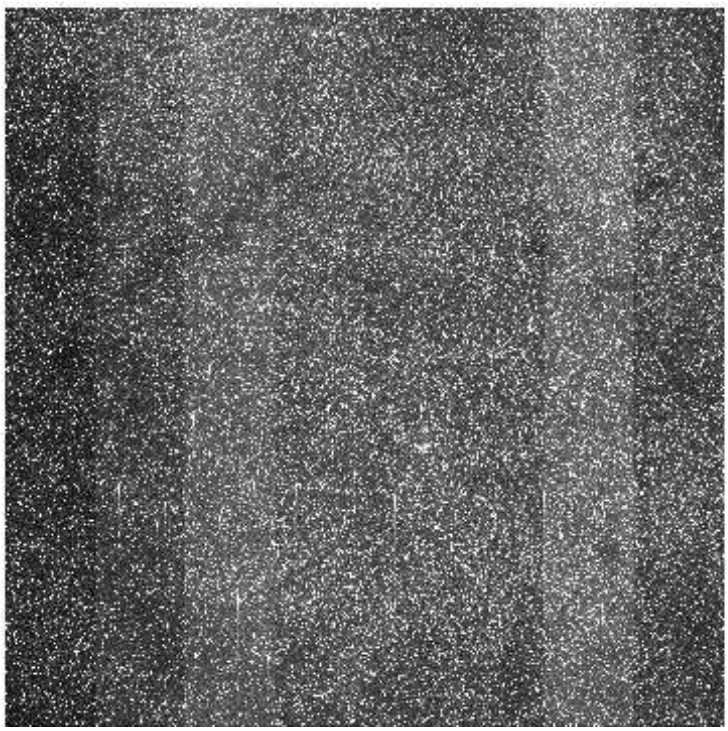
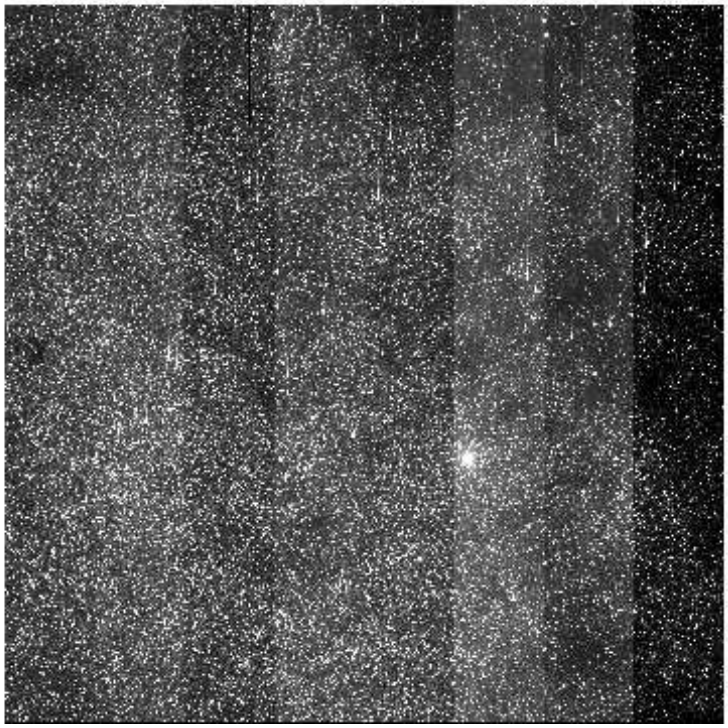
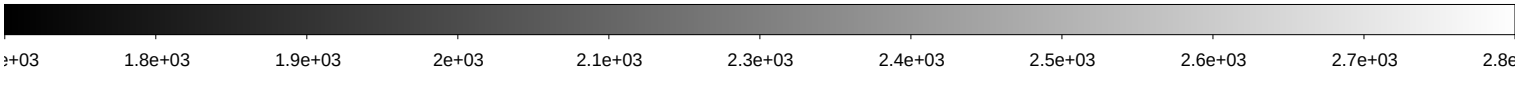
File Name	:	**xkmta.20260712.027110.fits** # 219 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.750			
DEC	:	-29:09:14.10			
Exposure Time	:	60	ALT	:	52.7
Airmass	:	1.26	AZ	:	-81.7
Sidereal Time	:	20:50:57			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:30:54			
CCD Temperature	:	-273.15			



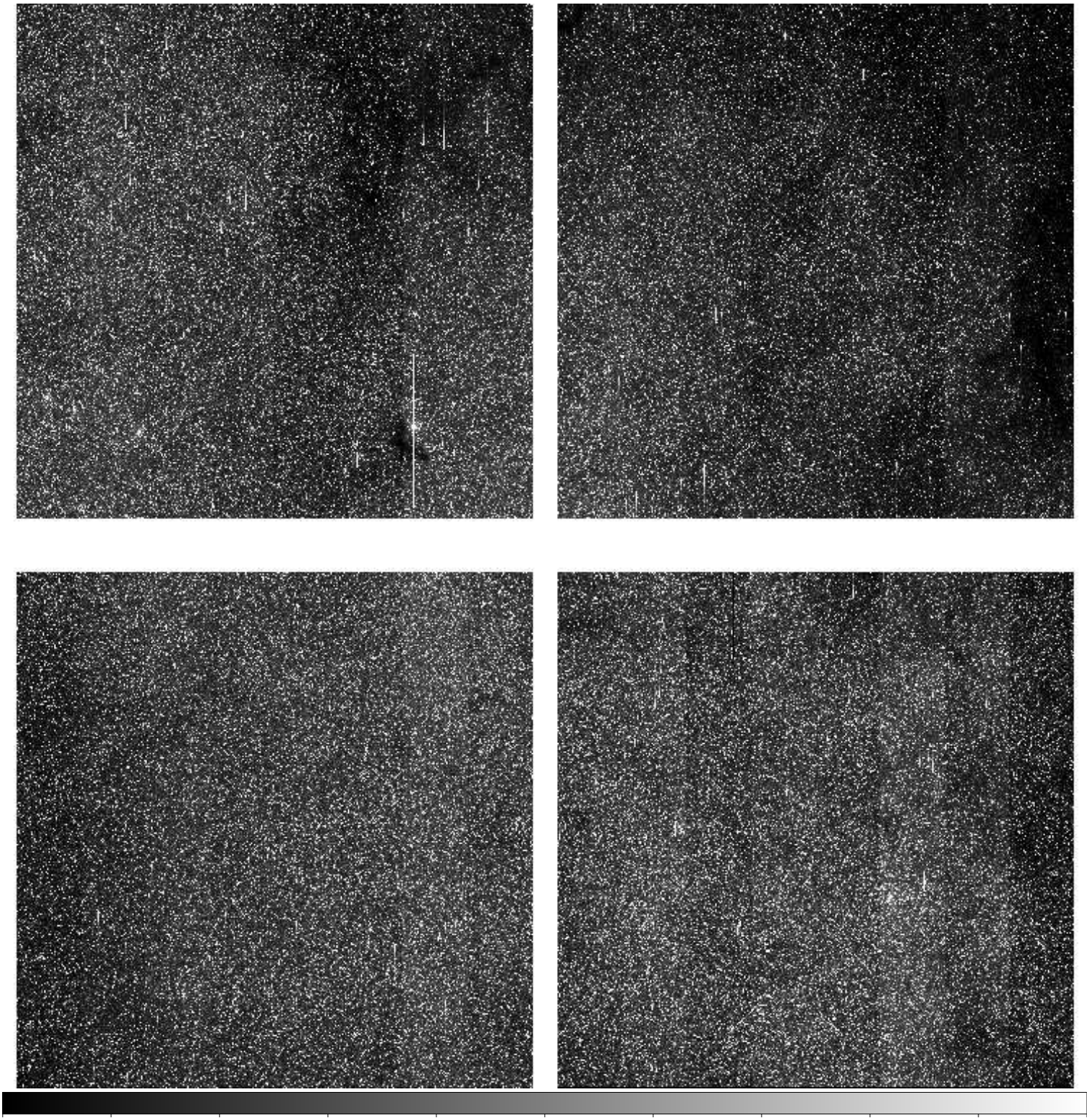
File Name	:	**xkmta.20260712.027111.fits** # 220 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.740			
DEC	:	-29:09:14.90			
Exposure Time	:	90	ALT	:	52.2
Airmass	:	1.27	AZ	:	-81.5
Sidereal Time	:	20:53:07			
Filter ID	:	V			
Observation Date	:	2026-07-12T15:33:04			
CCD Temperature	:	-273.15			



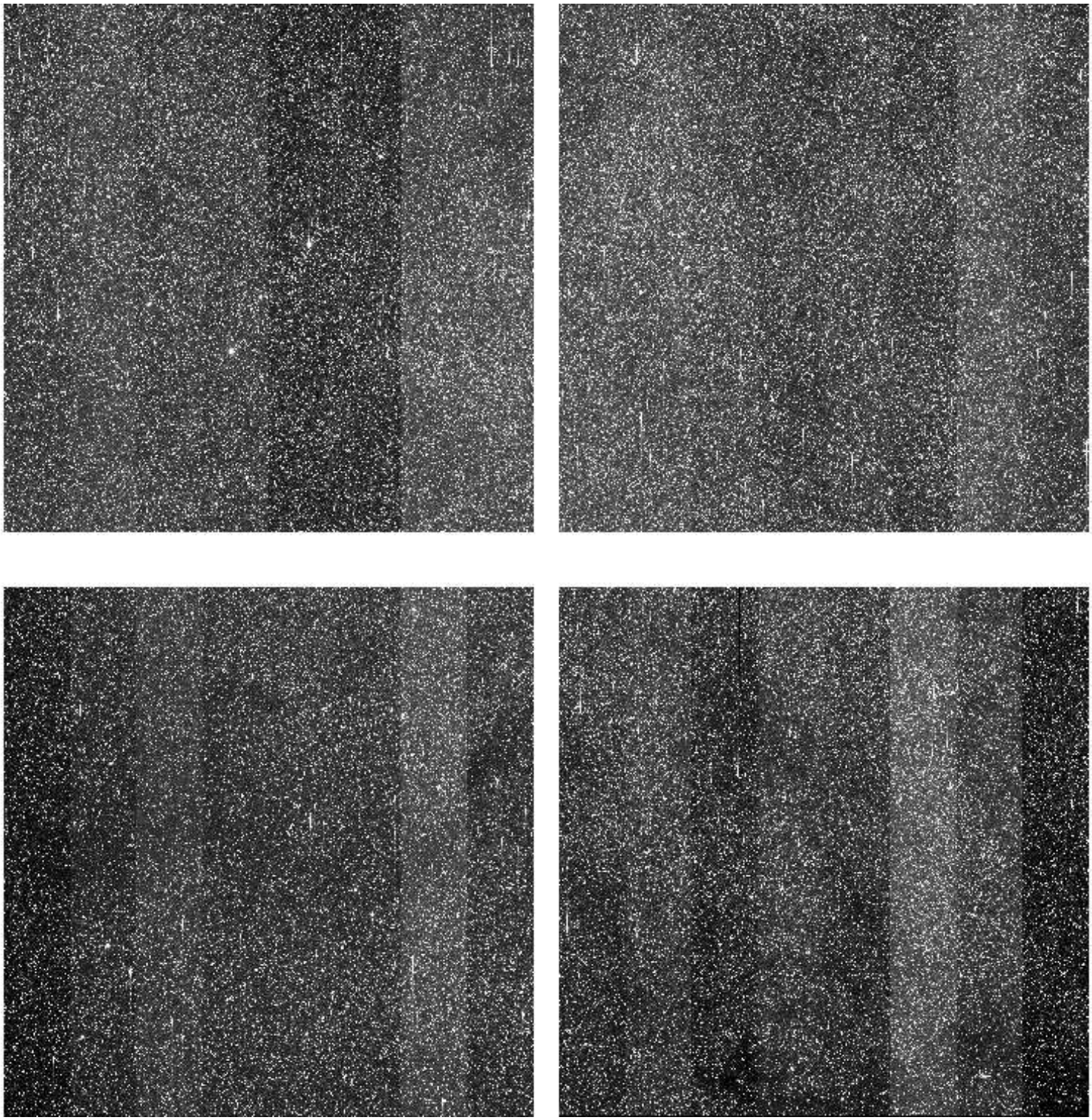
File Name	:	**xkmta.20260712.027112.fits** # 221 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.740			
DEC	:	-28:04:12.50			
Exposure Time	:	90	ALT	:	53.0
Airmass	:	1.25	AZ	:	-83.7
Sidereal Time	:	20:55:49			
Filter ID	:	V			
Observation Date	:	2026-07-12T15:35:45			
CCD Temperature	:	-273.15			

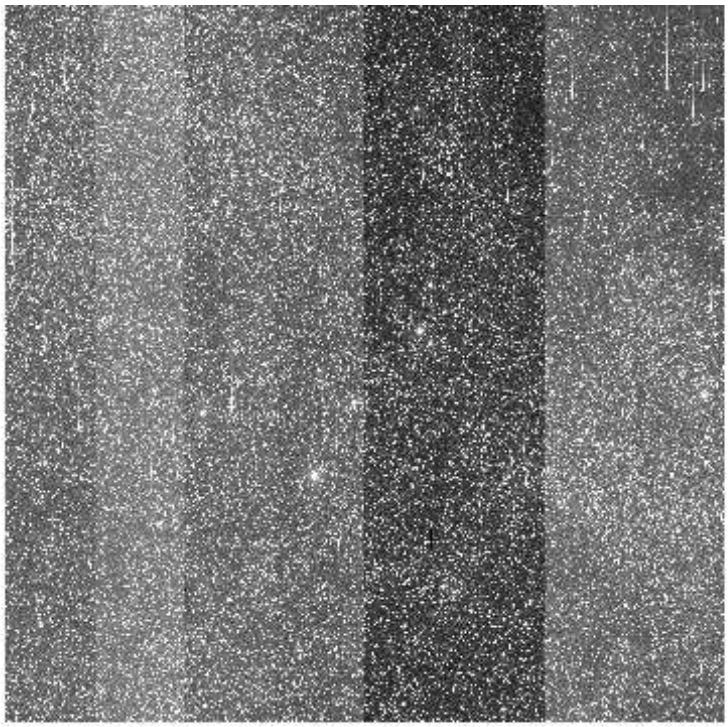
File Name	:	**xkmta.20260712.027113.fits** # 222 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.740			
DEC	:	-28:04:13.80			
Exposure Time	:	60	ALT	:	52.4
Airmass	:	1.26	AZ	:	-83.4
Sidereal Time	:	20:58:30			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:38:13			
CCD Temperature	:	-273.15			

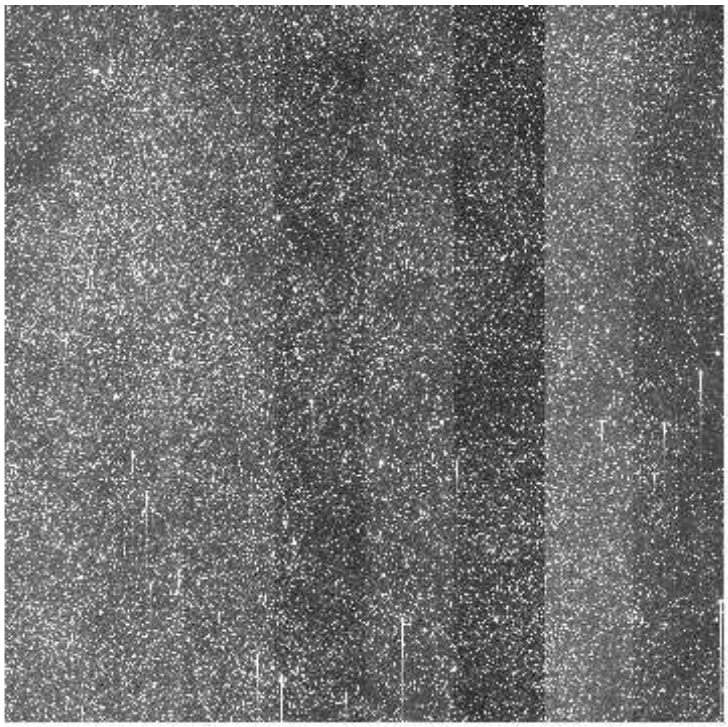


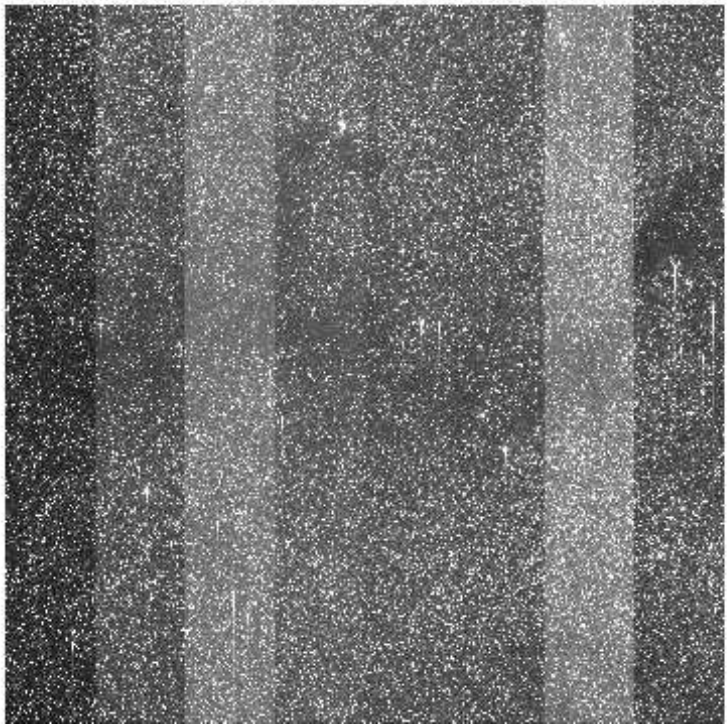
File Name	:	**xkmta.20260712.027114.fits** # 223 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:00.770			
DEC	:	-32:10:13.60			
Exposure Time	:	60	ALT	:	53.4
Airmass	:	1.25	AZ	:	-76.8
Sidereal Time	:	21:00:26			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:40:21			
CCD Temperature	:	-273.15			

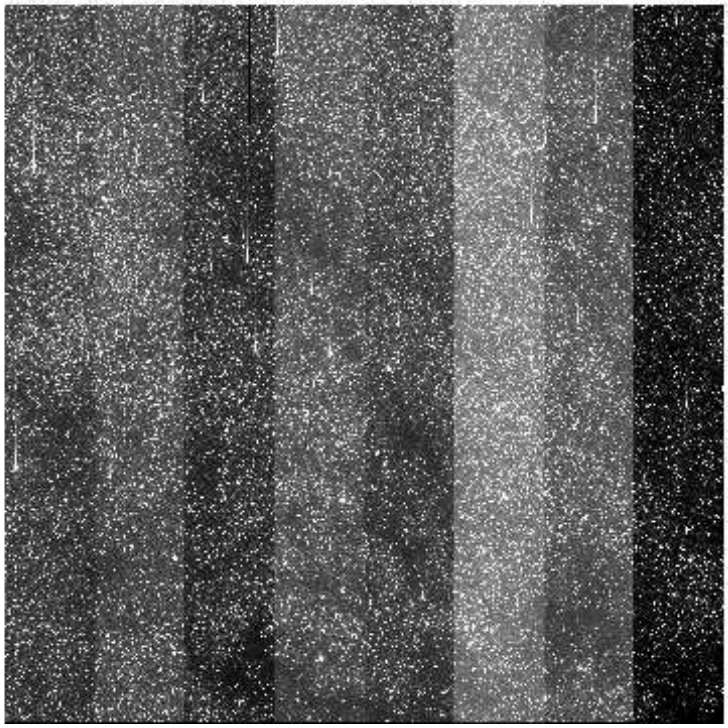


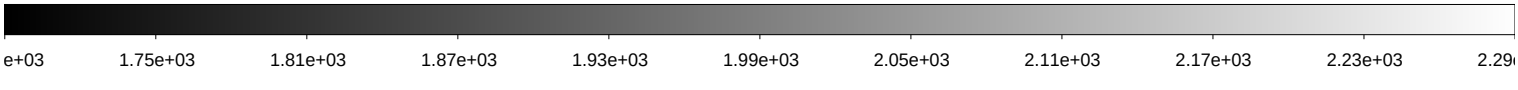
File Name	:	**xkmta.20260712.027115.fits** # 224 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:00.770			
DEC	:	-32:10:14.70			
Exposure Time	:	90	ALT	:	53.0
Airmass	:	1.25	AZ	:	-76.7
Sidereal Time	:	21:02:36			
Filter ID	:	V			
Observation Date	:	2026-07-12T15:42:31			
CCD Temperature	:	-273.15			



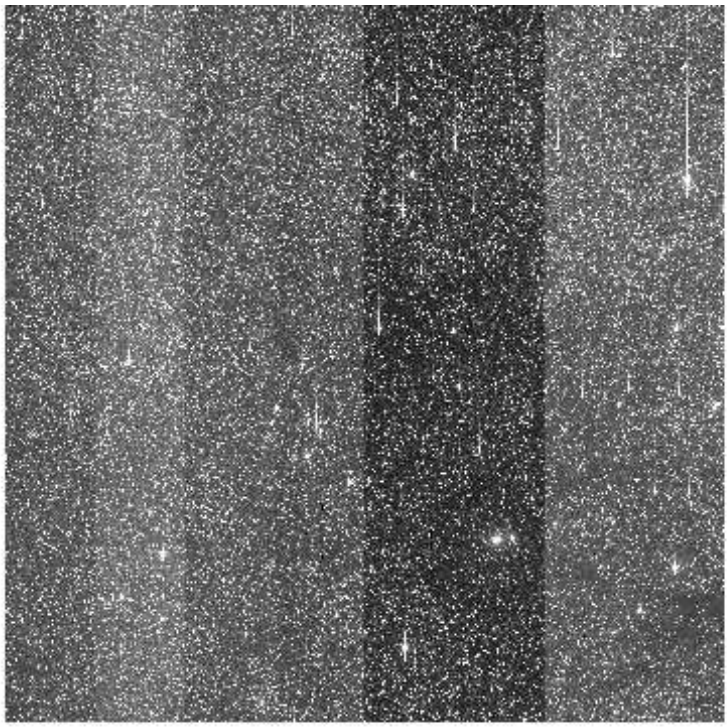
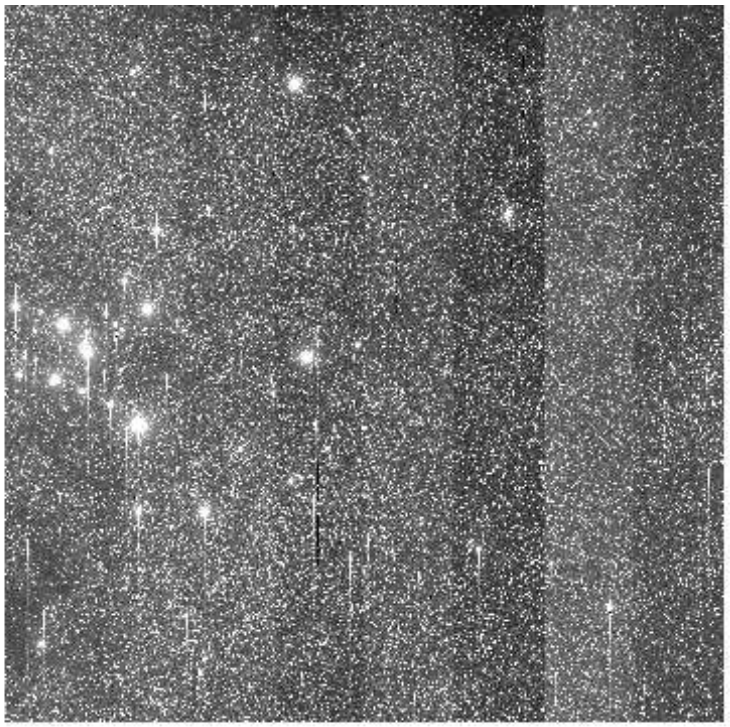
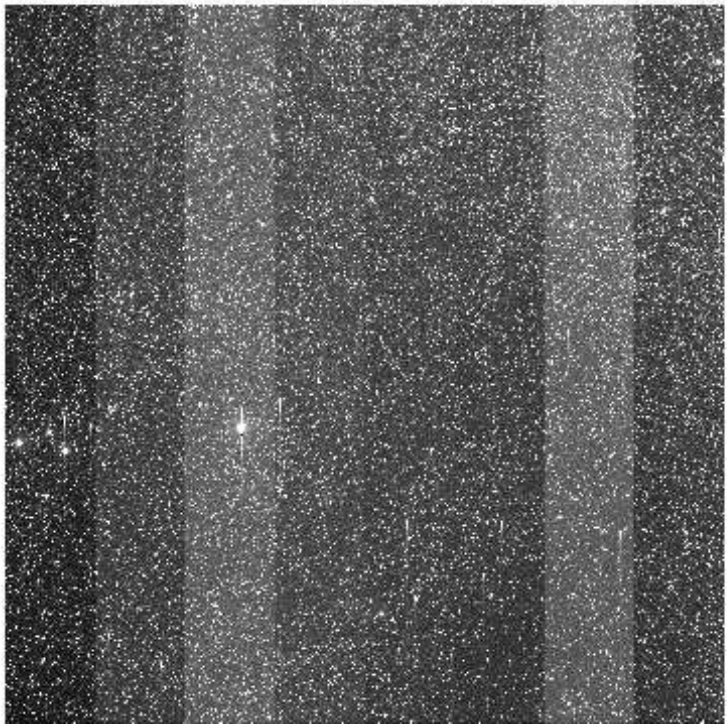
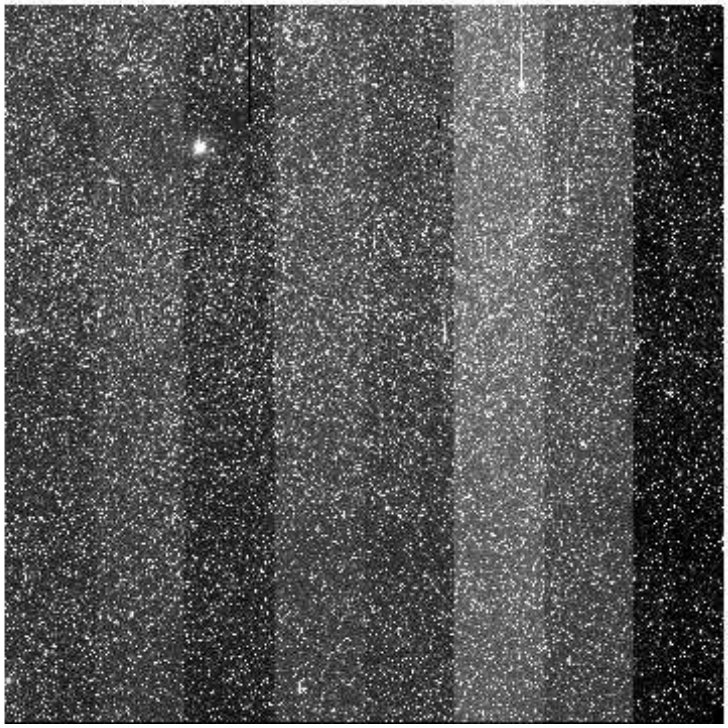






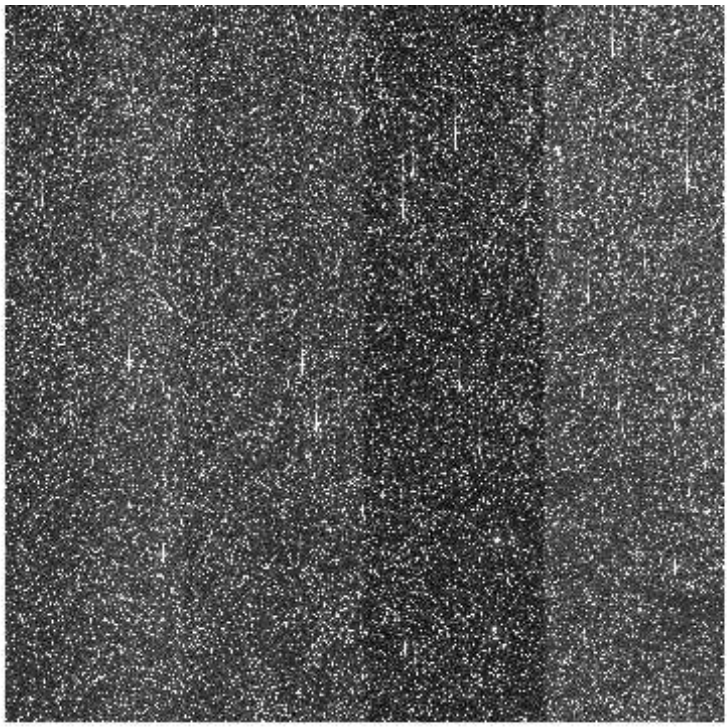
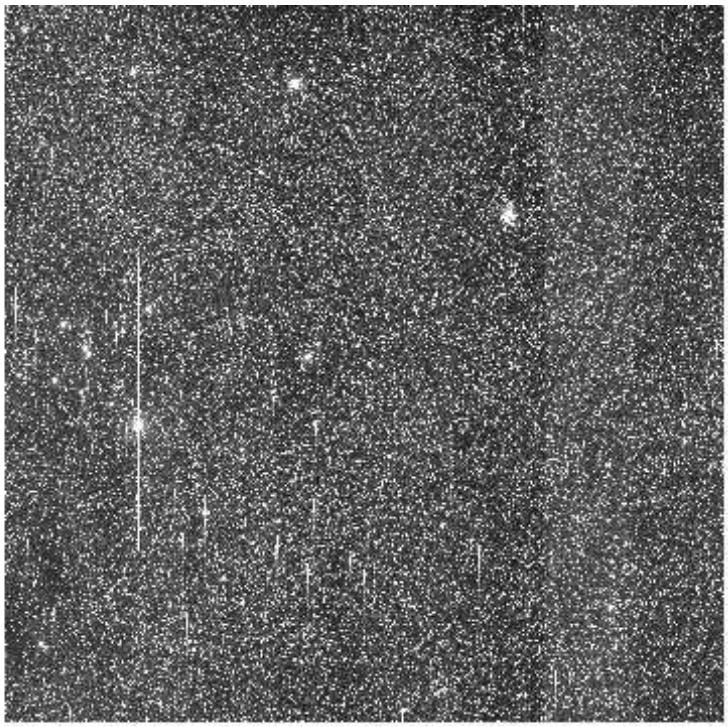
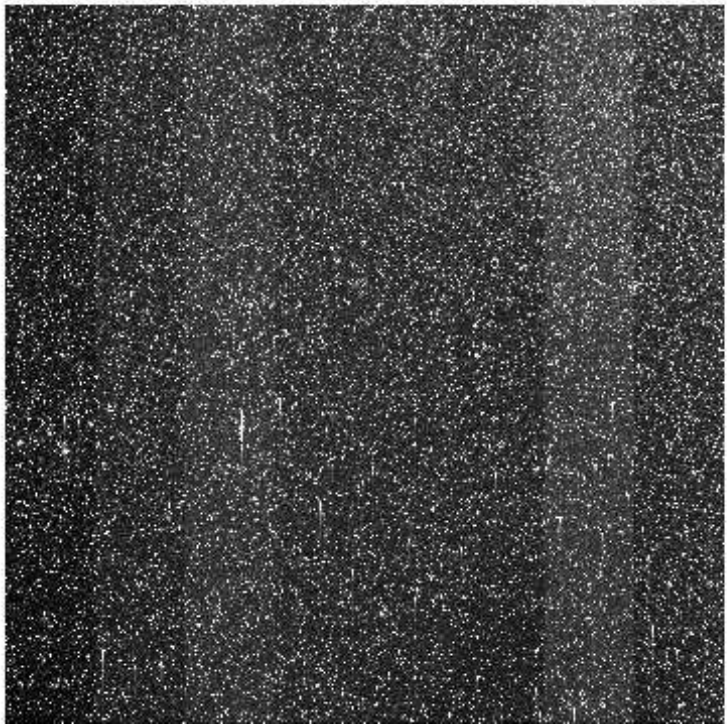
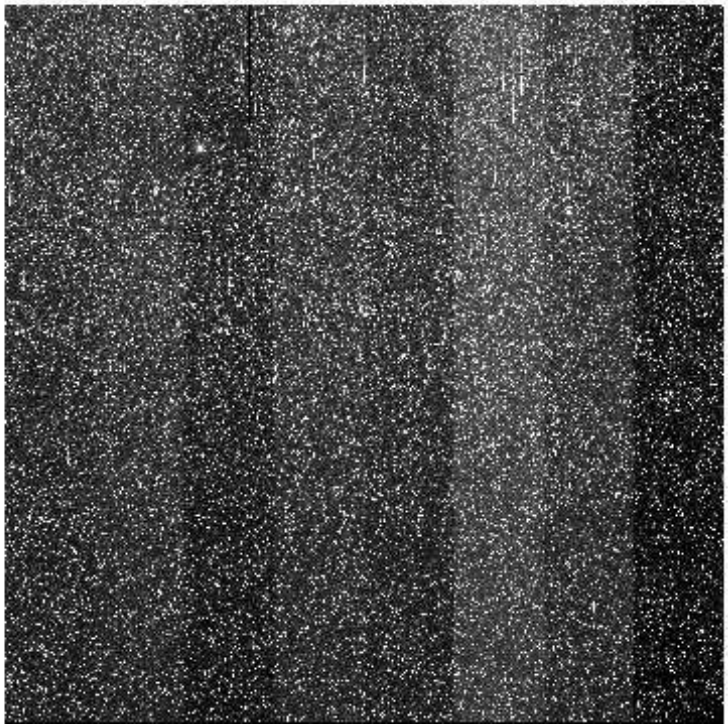


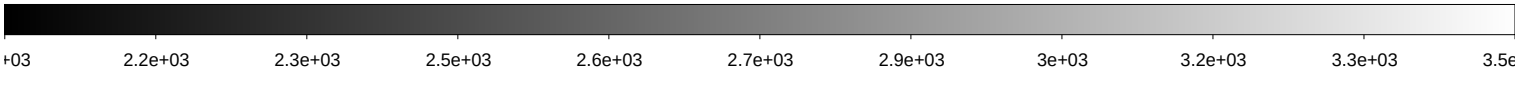
File Name	:	**xkmta.20260712.027116.fits** # 225 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:25.640			
DEC	:	-35:22:13.30			
Exposure Time	:	90	ALT	:	51.0
Airmass	:	1.29	AZ	:	-70.9
Sidereal Time	:	21:05:16			
Filter ID	:	V			
Observation Date	:	2026-07-12T15:45:11			
CCD Temperature	:	-273.15			

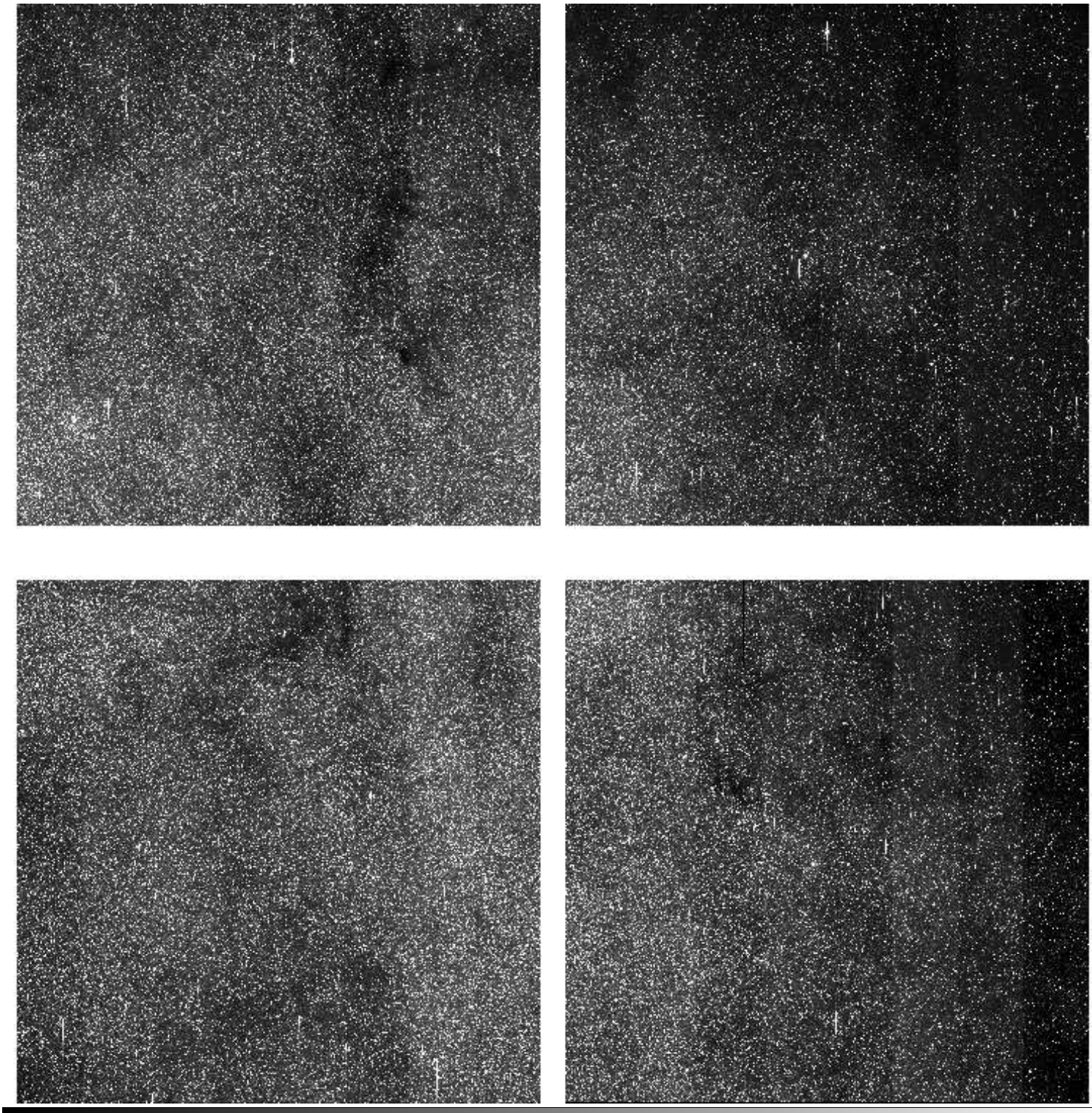
e+03 1.76e+03 1.84e+03 1.91e+03 1.98e+03 2.06e+03 2.13e+03 2.21e+03 2.28e+03 2.36e+03 2.43

File Name	:	**xkmta.20260712.027117.fits** # 226 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:25.590			
DEC	:	-35:22:11.70			
Exposure Time	:	60	ALT	:	50.4
Airmass	:	1.30	AZ	:	-70.8
Sidereal Time	:	21:07:57			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:47:52			
CCD Temperature	:	-273.15			

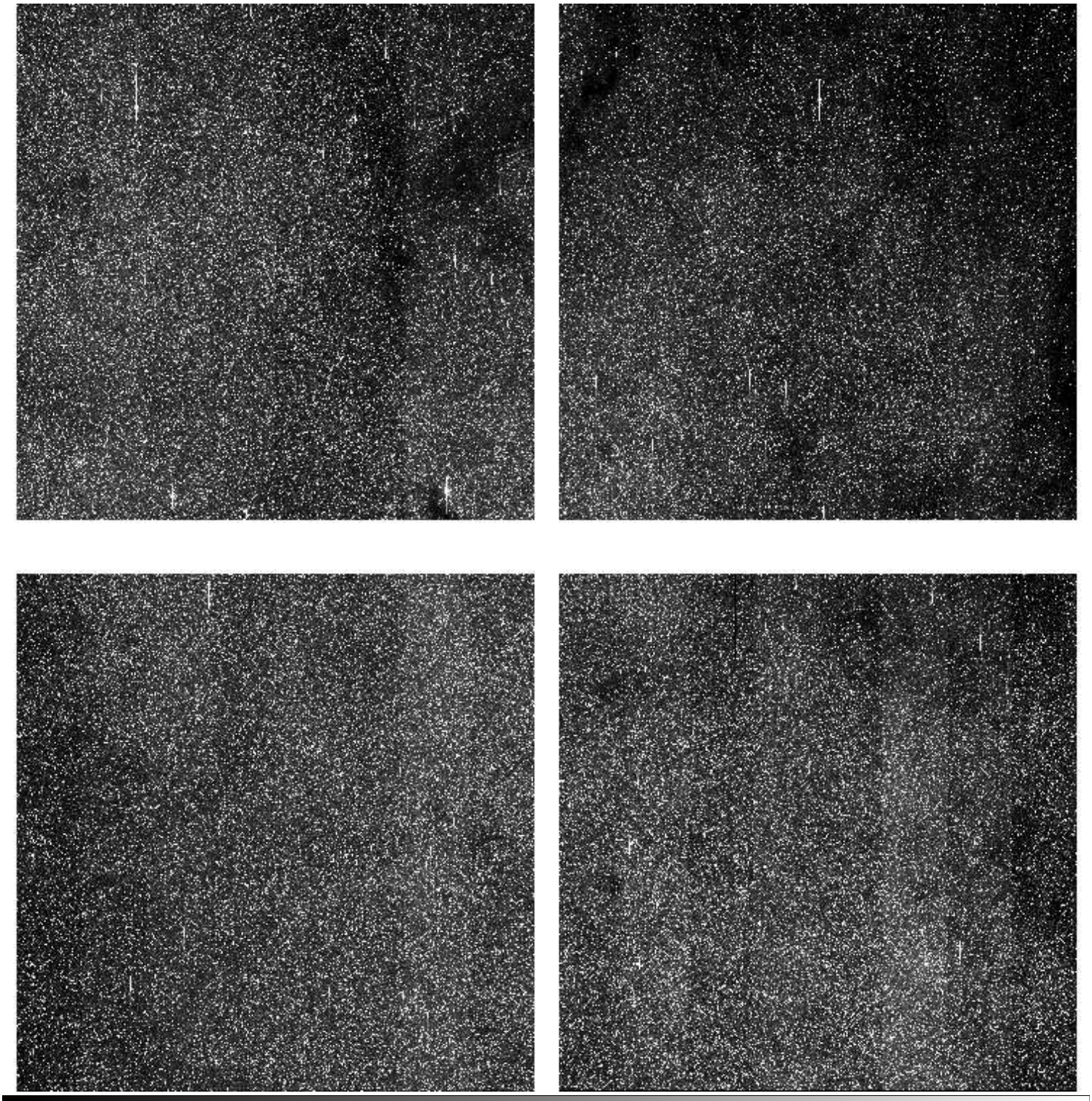







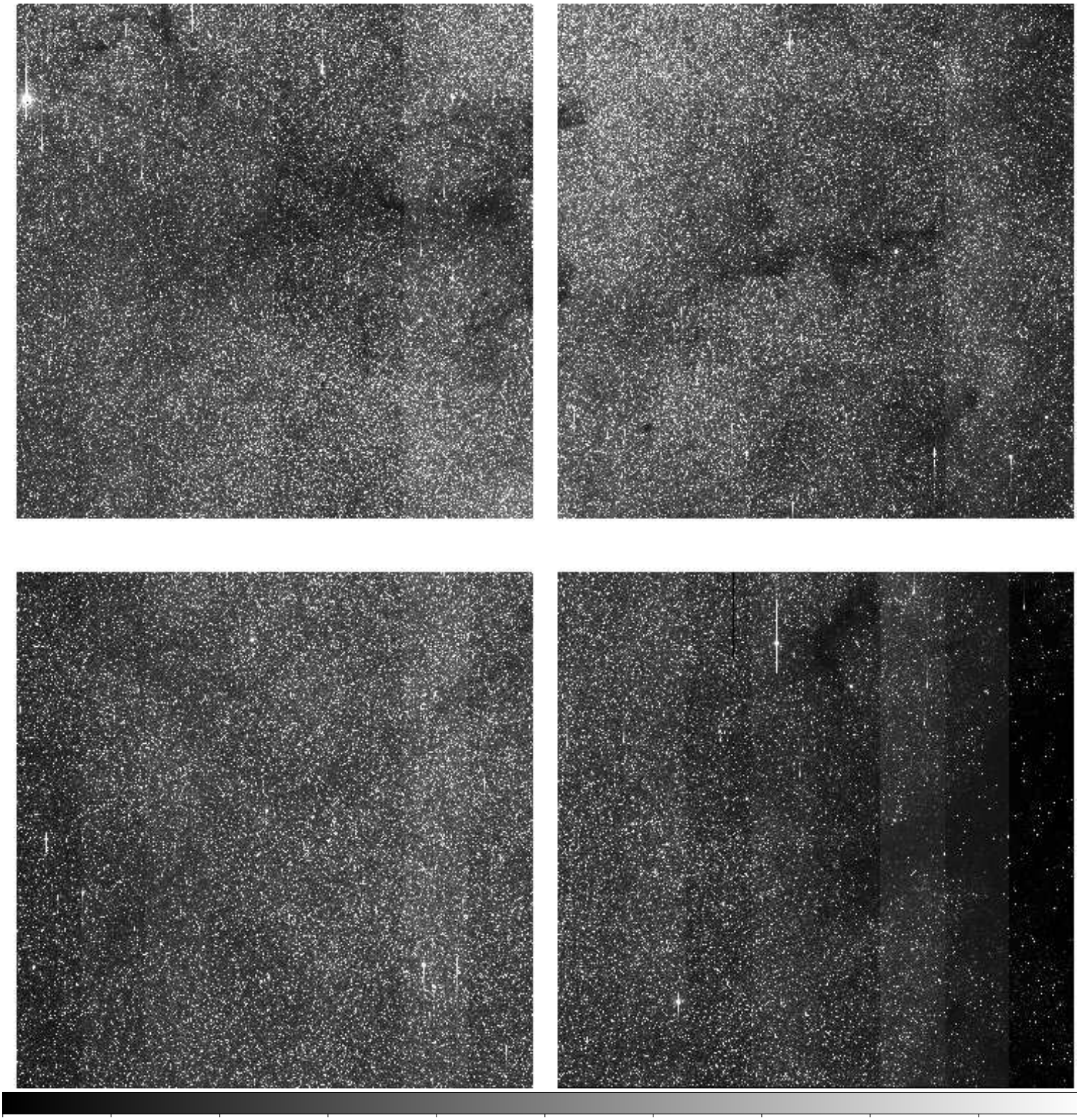
File Name	:	**xkmta.20260712.027118.fits** # 227 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.500			
DEC	:	-29:01:40.20			
Exposure Time	:	60	ALT	:	48.7
Airmass	:	1.33	AZ	:	-80.2
Sidereal Time	:	21:10:07			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:50:02			
CCD Temperature	:	-273.15			



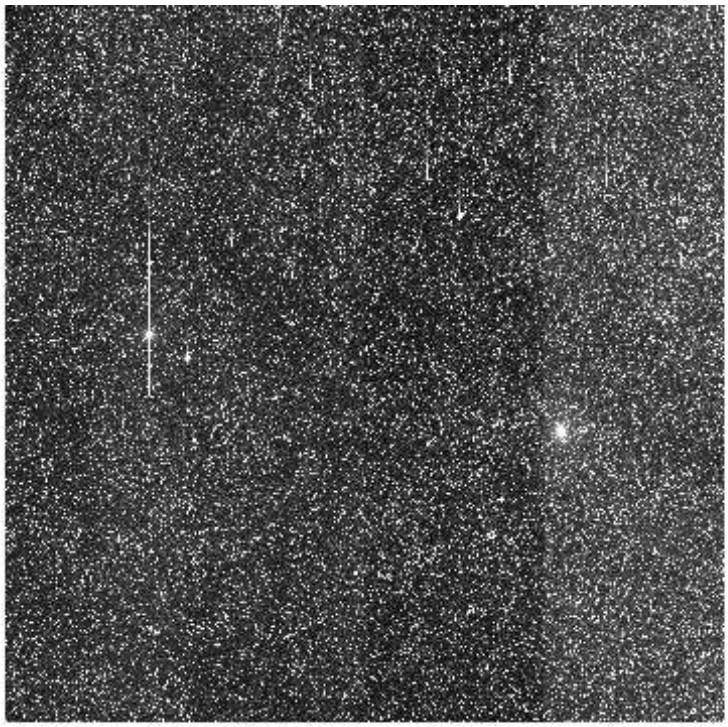
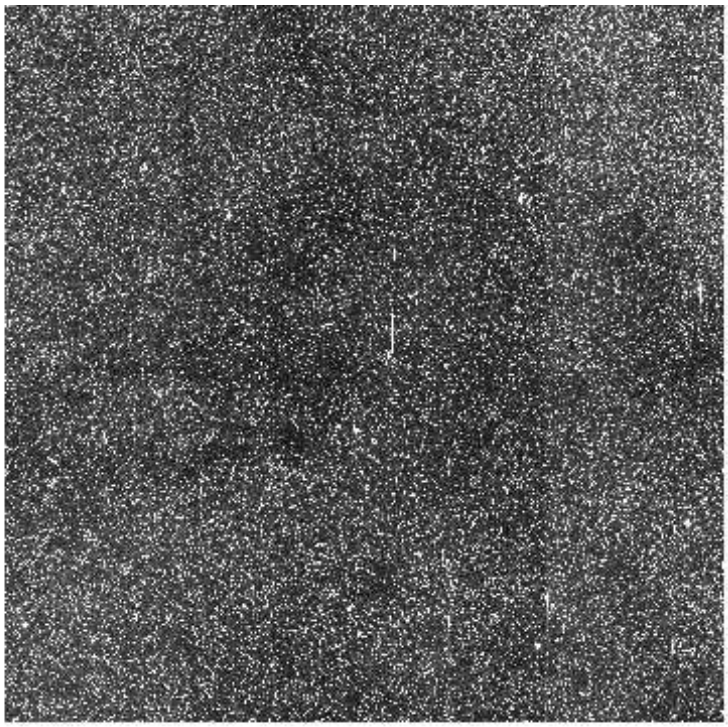
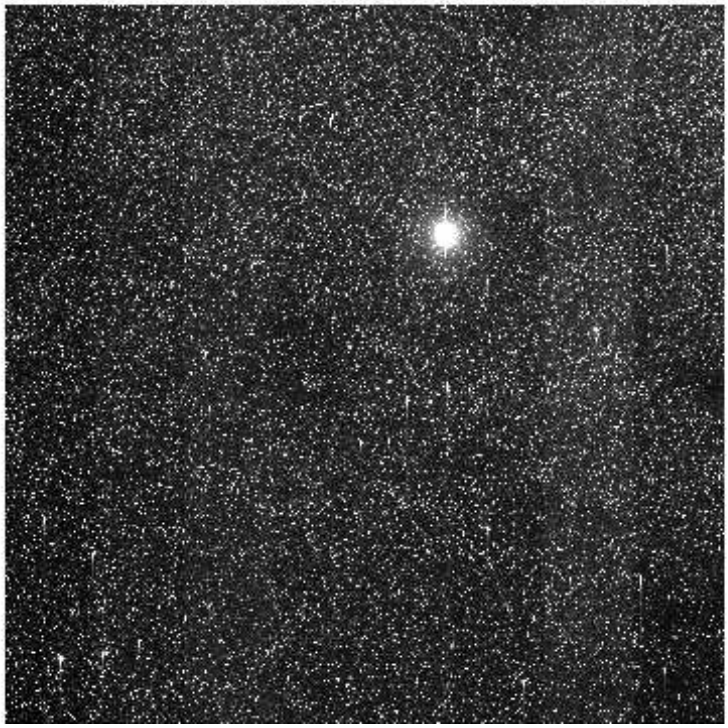
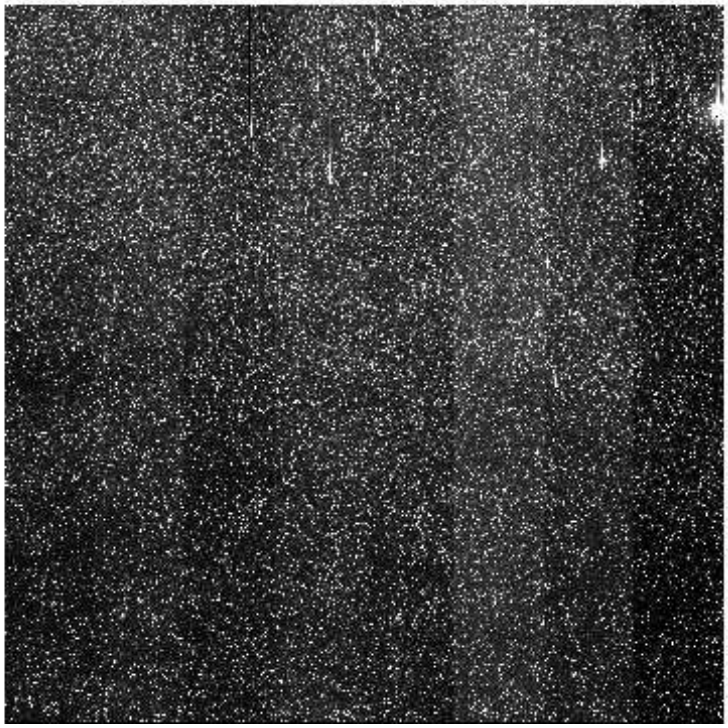
File Name	:	**xkmta.20260712.027119.fits** # 228 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.600			
DEC	:	-27:56:43.40			
Exposure Time	:	60	ALT	:	49.5
Airmass	:	1.31	AZ	:	-82.3
Sidereal Time	:	21:12:19			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:52:12			
CCD Temperature	:	-273.15			

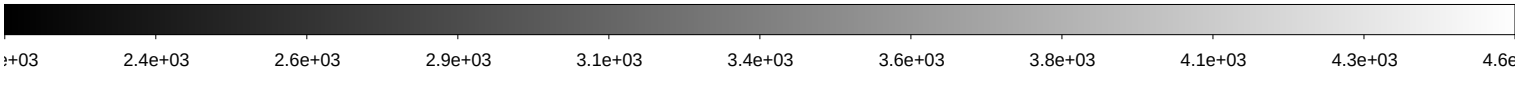


File Name	:	**xkmta.20260712.027120.fits** # 229 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.400			
DEC	:	-31:08:08.50			
Exposure Time	:	60	ALT	:	48.3
Airmass	:	1.34	AZ	:	-76.8
Sidereal Time	:	21:14:29			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:54:09			
CCD Temperature	:	-273.15			

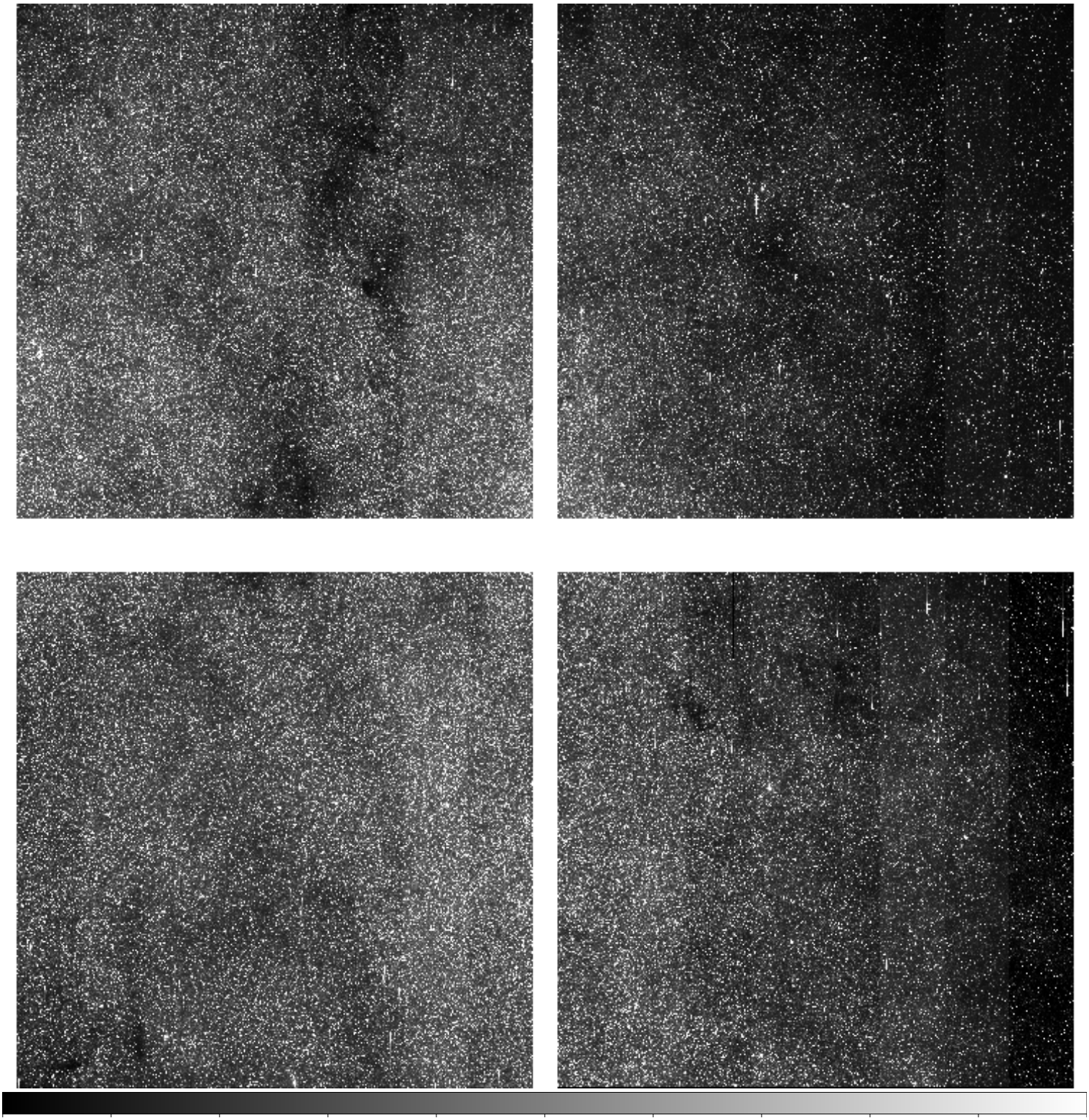


File Name	:	**xkmta.20260712.027121.fits** # 230 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:50.580			
DEC	:	-30:03:11.90			
Exposure Time	:	60	ALT	:	49.6
Airmass	:	1.31	AZ	:	-79.0
Sidereal Time	:	21:16:26			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:56:19			
CCD Temperature	:	-273.15			

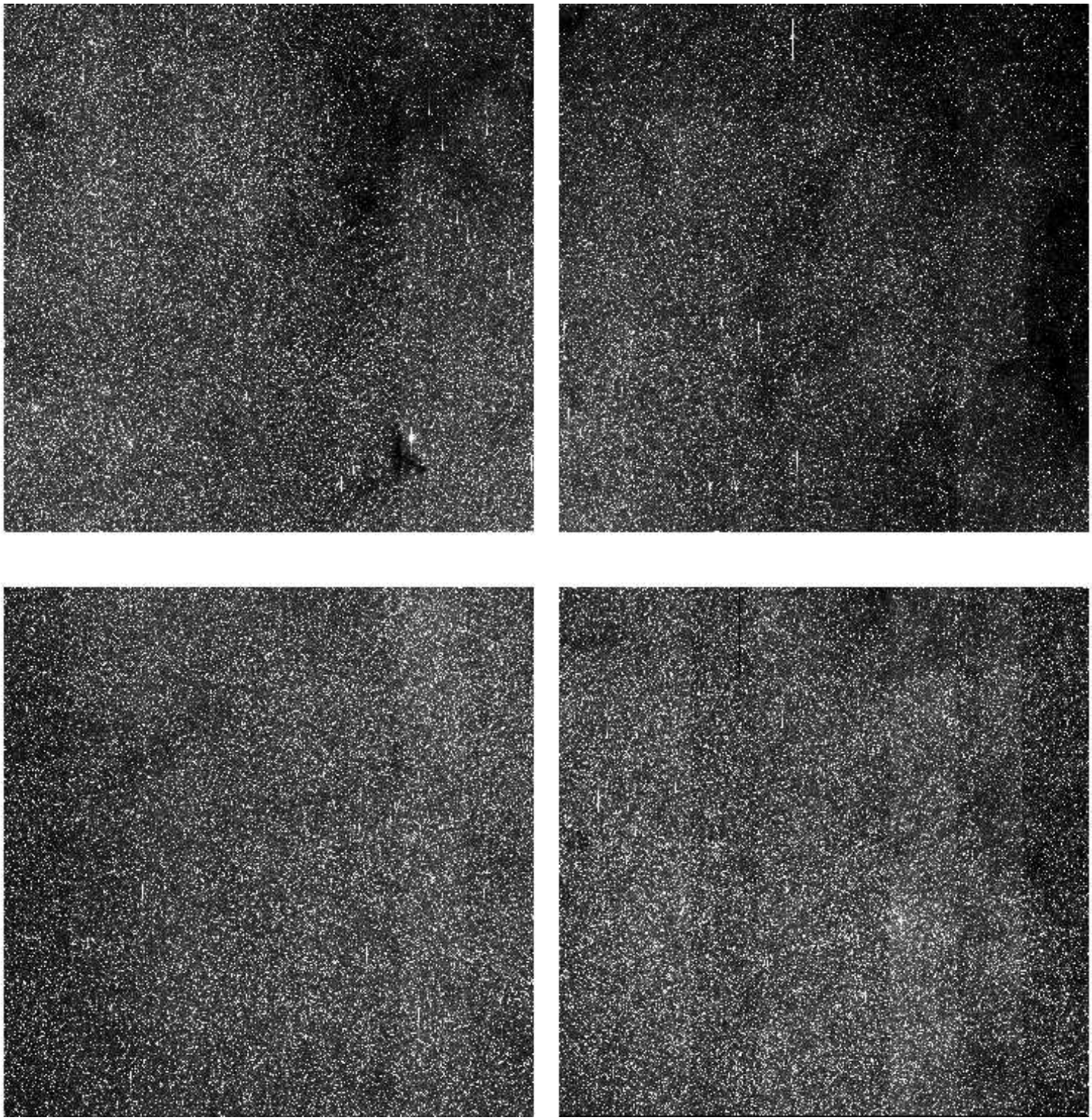







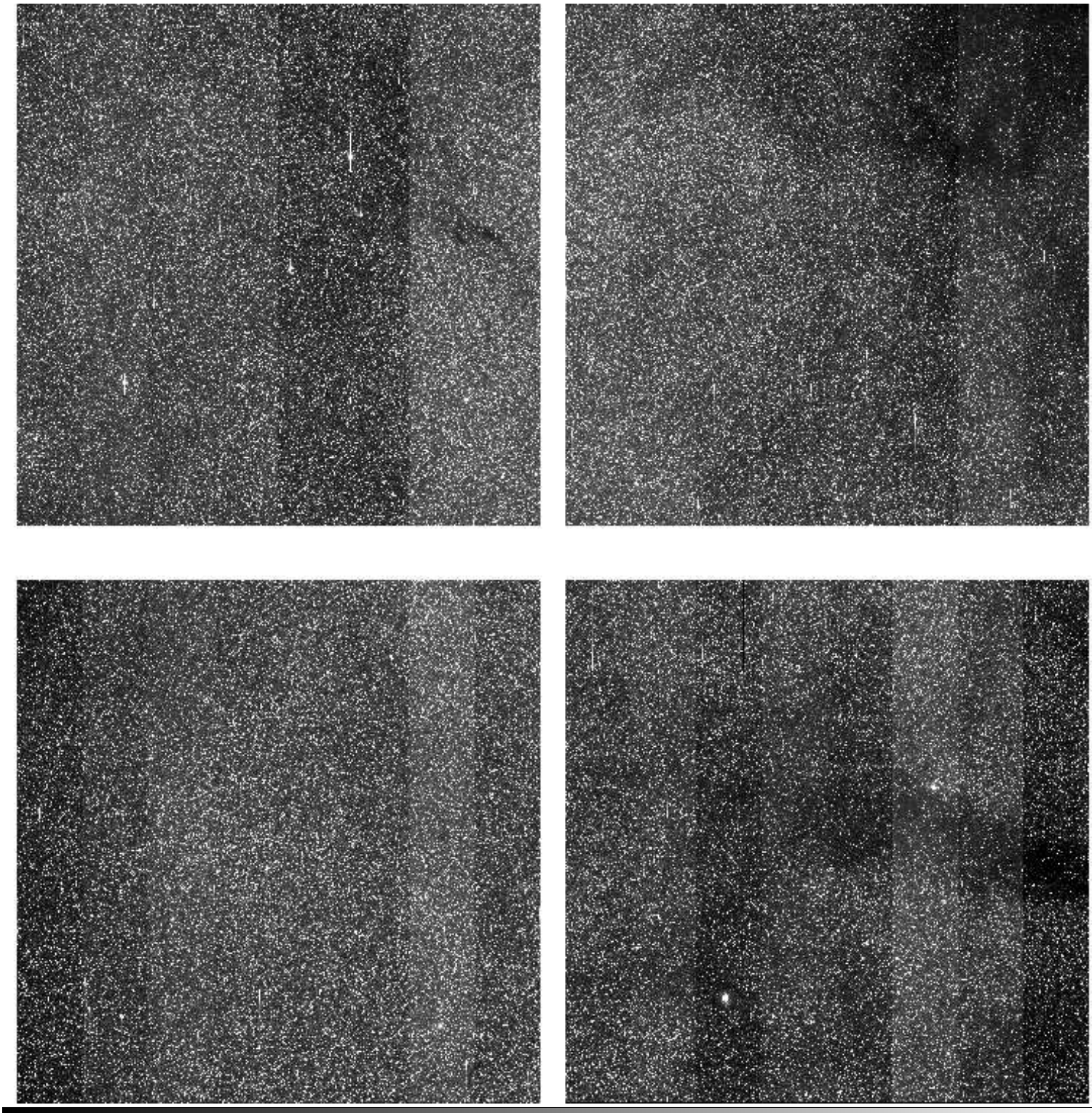
File Name	:	**xkmta.20260712.027122.fits** # 231 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.280			
DEC	:	-29:09:07.00			
Exposure Time	:	60	ALT	:	46.8
Airmass	:	1.37	AZ	:	-79.3
Sidereal Time	:	21:18:39			
Filter ID	:	I			
Observation Date	:	2026-07-12T15:58:18			
CCD Temperature	:	-273.15			

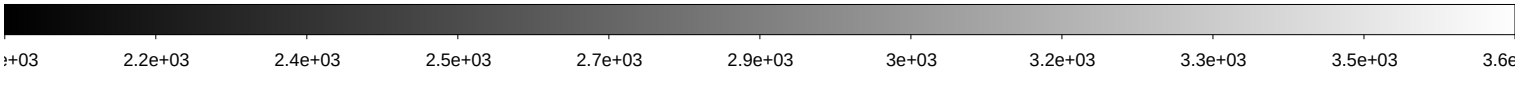


File Name	:	**xkmta.20260712.027123.fits** # 232 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.420			
DEC	:	-28:04:09.10			
Exposure Time	:	60	ALT	:	47.7
Airmass	:	1.35	AZ	:	-81.3
Sidereal Time	:	21:20:38			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:00:18			
CCD Temperature	:	-273.15			

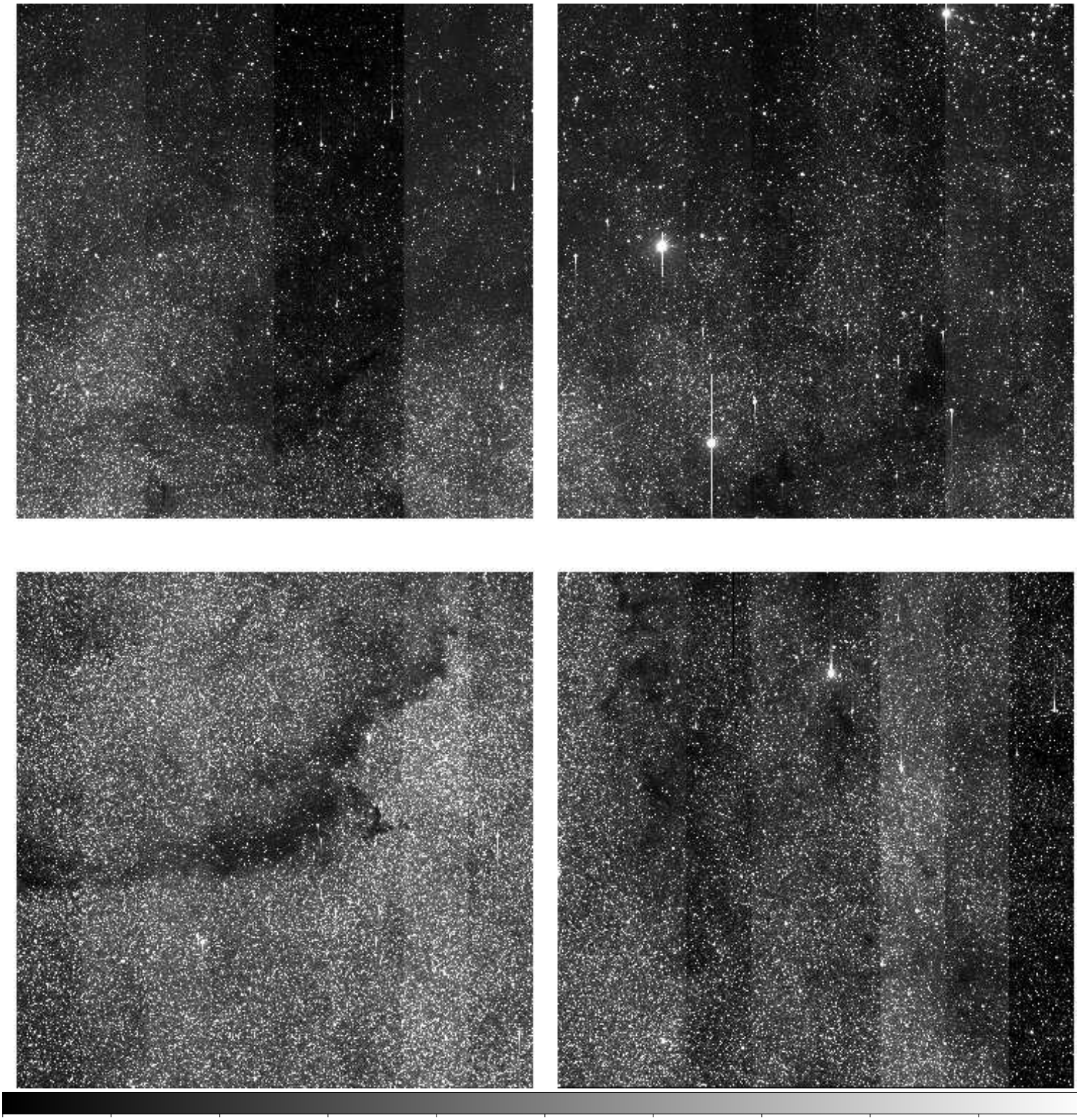


File Name	:	**xkmta.20260712.027124.fits** # 233 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:24.200			
DEC	:	-33:15:05.80			
Exposure Time	:	60	ALT	:	47.1
Airmass	:	1.37	AZ	:	-73.2
Sidereal Time	:	21:22:36			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:02:28			
CCD Temperature	:	-273.15			

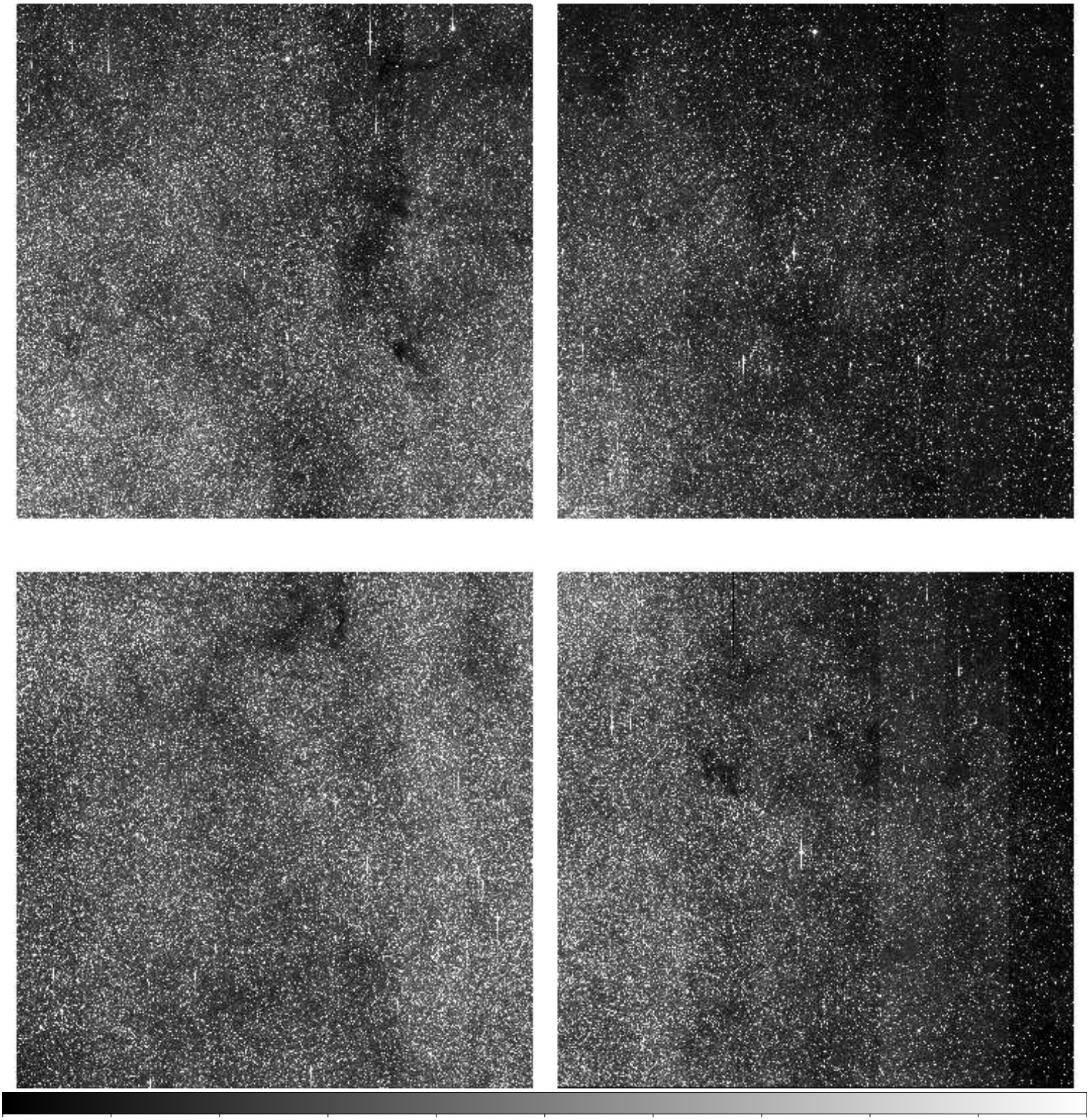




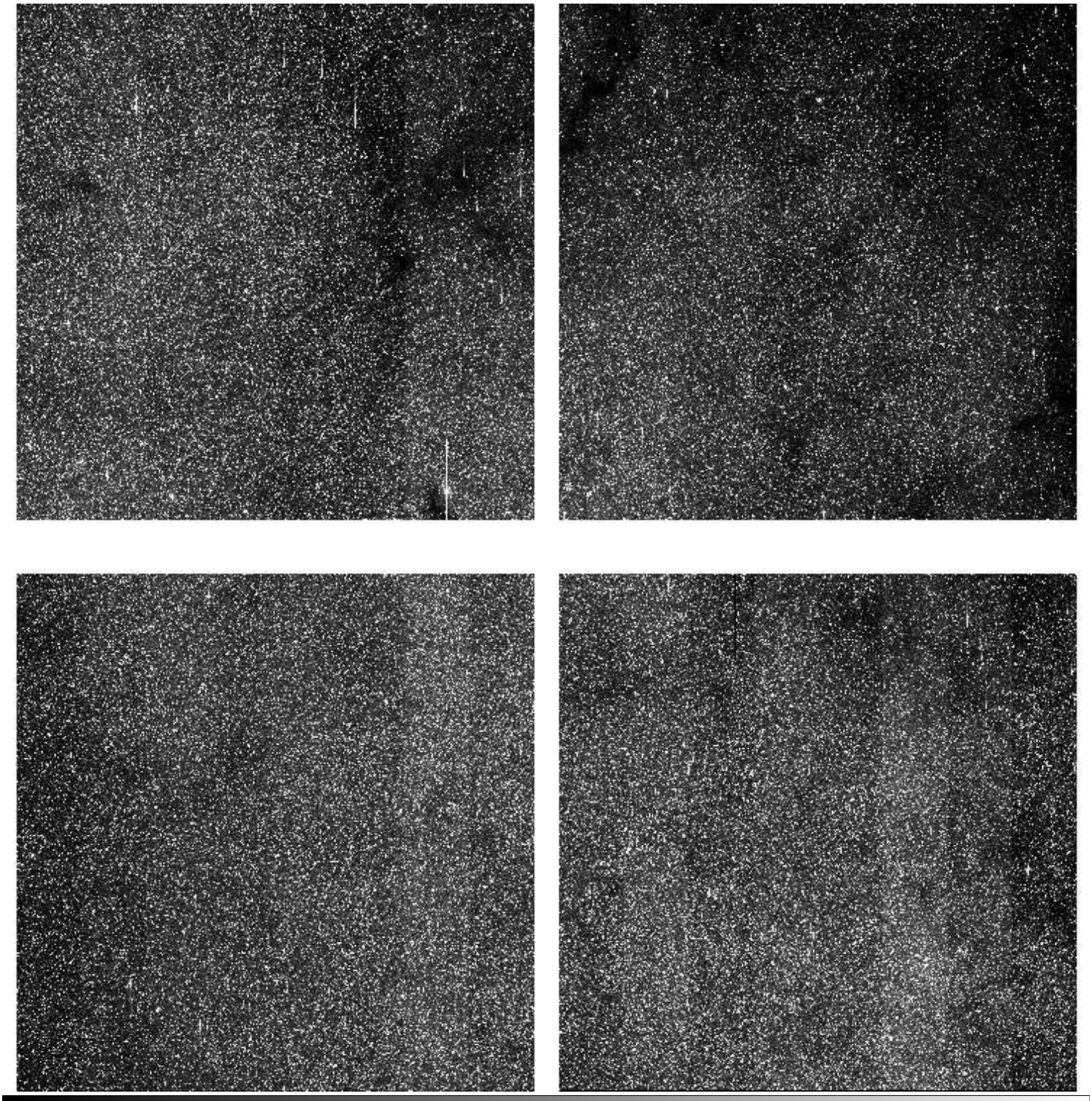
File Name	:	**xkmta.20260712.027125.fits** # 234 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:40.370			
DEC	:	-33:15:08.80			
Exposure Time	:	60	ALT	:	44.6
Airmass	:	1.42	AZ	:	-72.4
Sidereal Time	:	21:24:48			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:04:39			
CCD Temperature	:	-273.15			



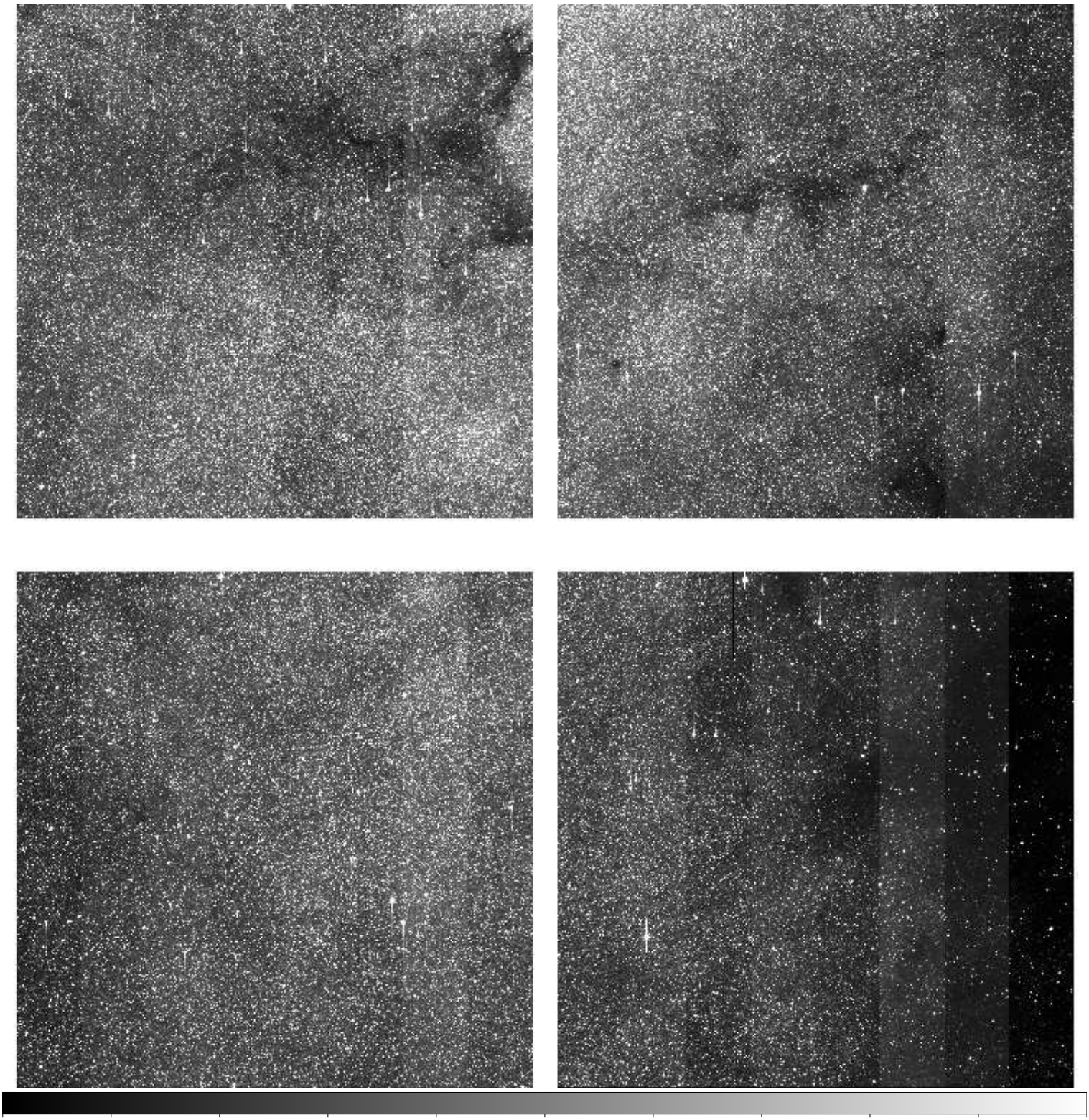
File Name	:	**xkmta.20260712.027126.fits** # 235 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.270			
DEC	:	-29:01:37.10			
Exposure Time	:	60	ALT	:	45.1
Airmass	:	1.41	AZ	:	-78.7
Sidereal Time	:	21:26:58			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:06:49			
CCD Temperature	:	-273.15			



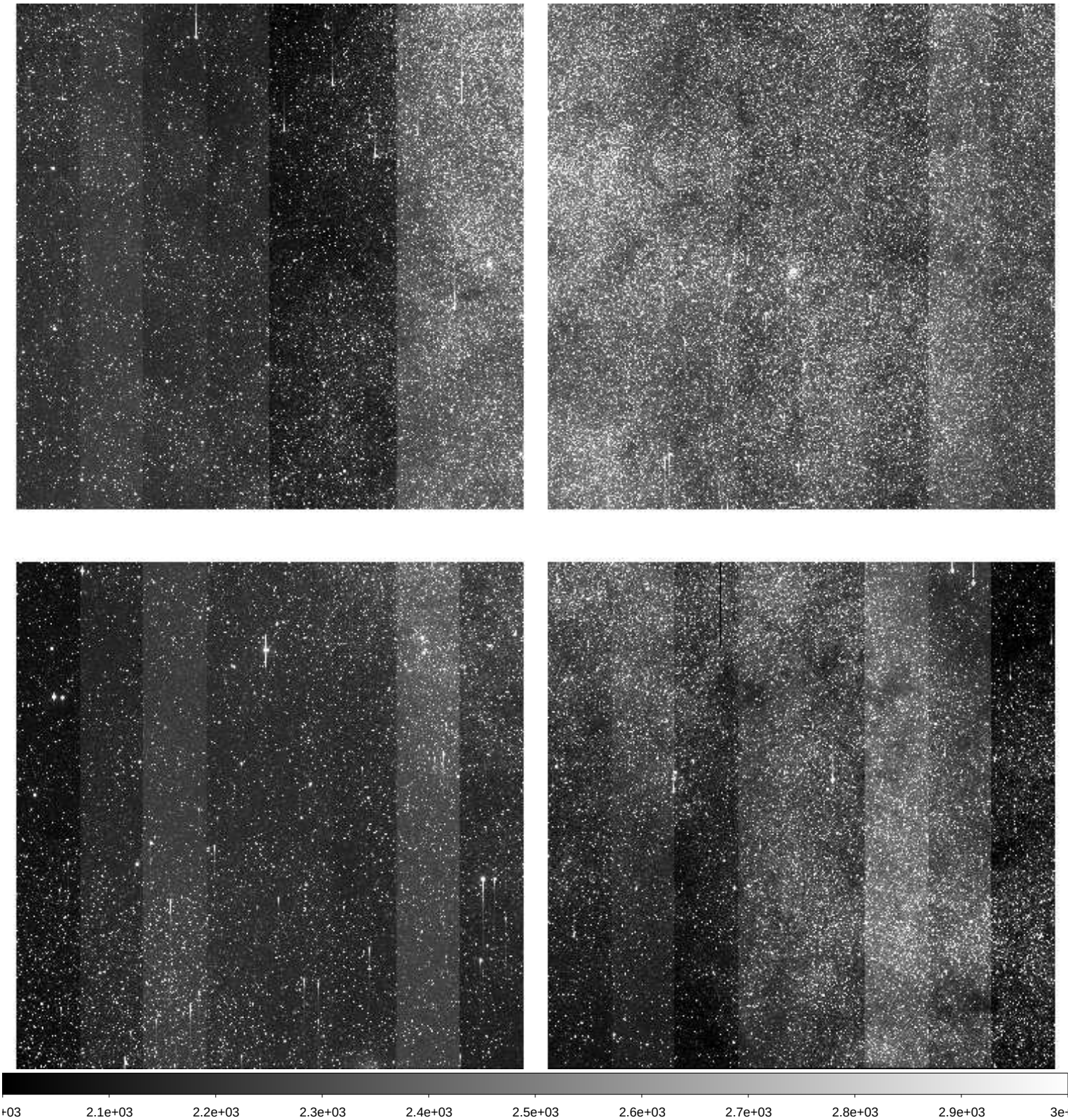
File Name	:	**xkmta.20260712.027127.fits** # 236 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.220			
DEC	:	-27:56:36.00			
Exposure Time	:	60	ALT	:	45.9
Airmass	:	1.39	AZ	:	-80.7
Sidereal Time	:	21:29:08			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:08:47			
CCD Temperature	:	-273.15			



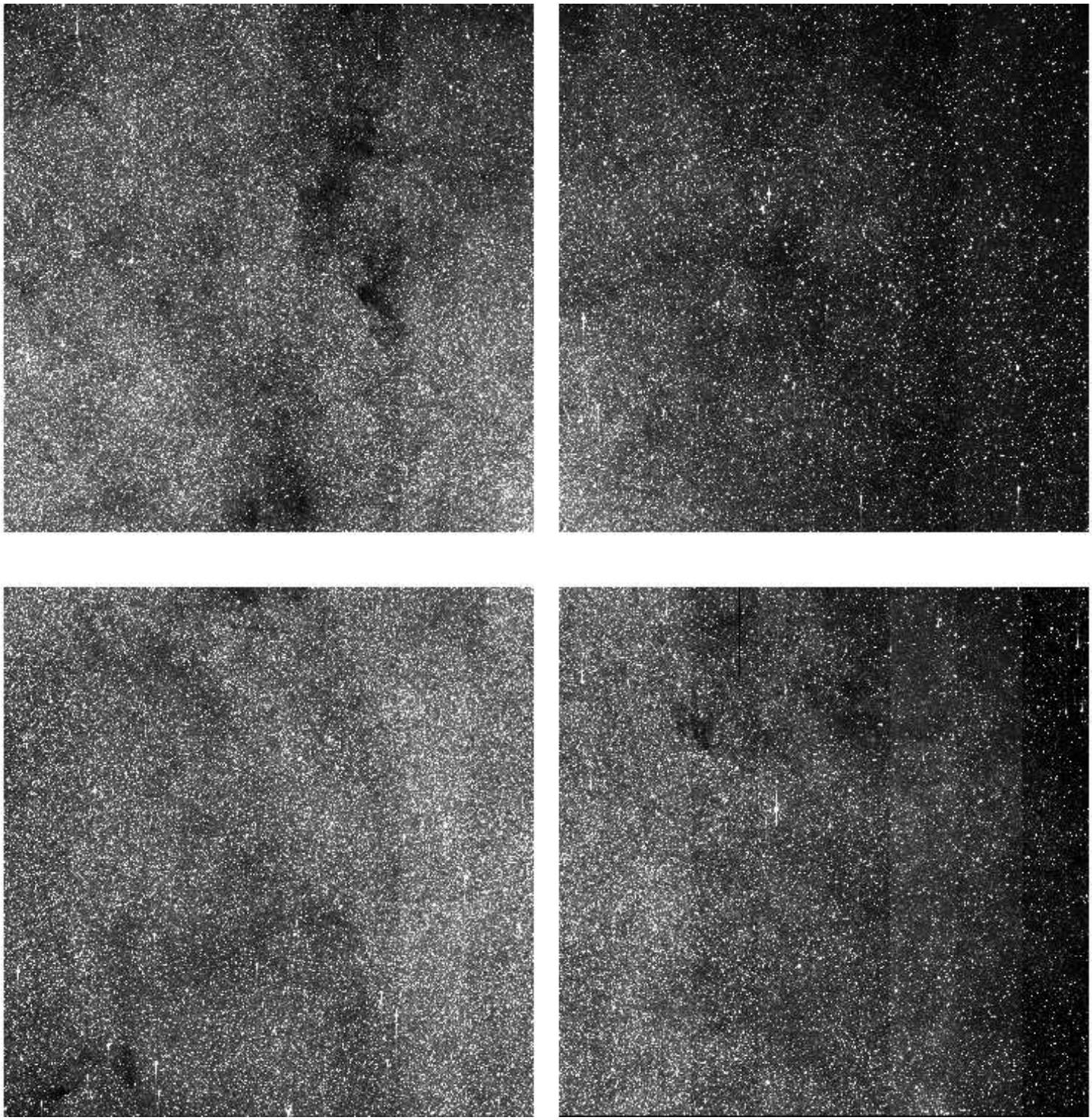
File Name	:	**xkmta.20260712.027128.fits** # 237 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.300			
DEC	:	-31:15:38.10			
Exposure Time	:	60	ALT	:	44.8
Airmass	:	1.42	AZ	:	-75.3
Sidereal Time	:	21:31:05			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:10:56			
CCD Temperature	:	-273.15			



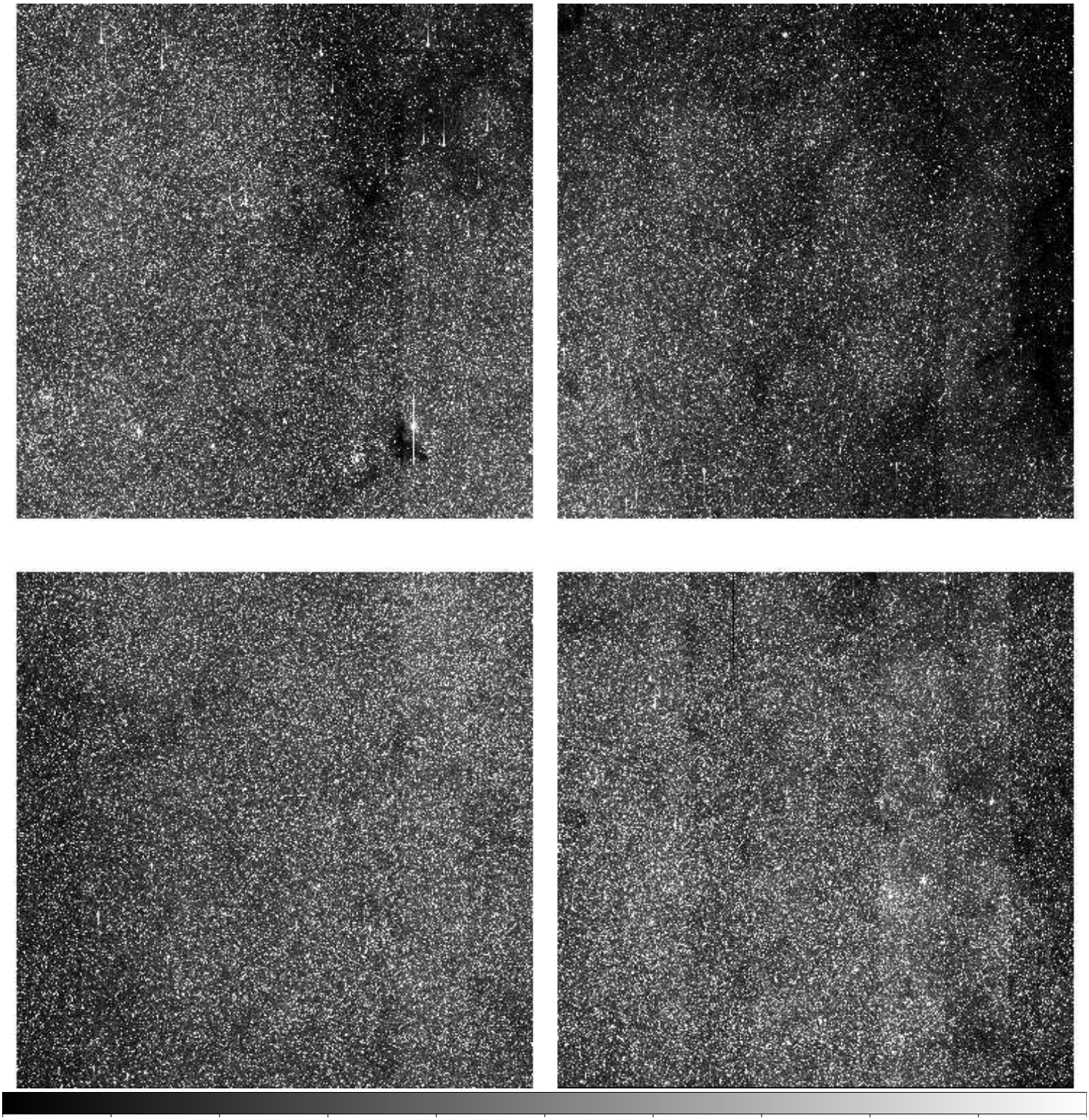
File Name	:	**xkmta.20260712.027129.fits** # 238 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:00.500			
DEC	:	-26:45:06.70			
Exposure Time	:	60	ALT	:	41.3
Airmass	:	1.51	AZ	:	-80.3
Sidereal Time	:	21:33:16			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:13:06			
CCD Temperature	:	-273.15			



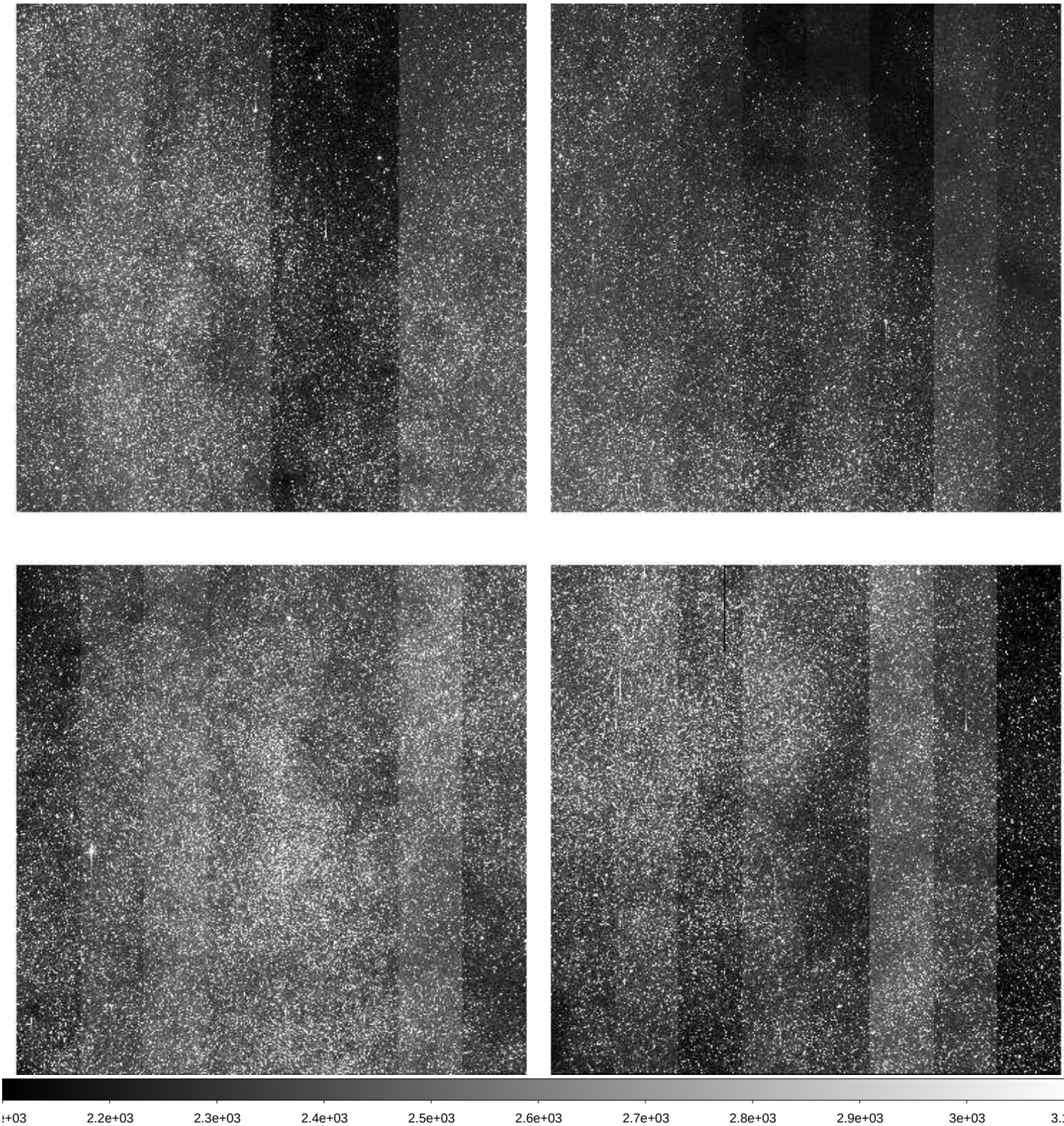
File Name	:	**xkmta.20260712.027130.fits** # 239 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.390			
DEC	:	-29:09:08.50			
Exposure Time	:	60	ALT	:	43.3
Airmass	:	1.46	AZ	:	-77.8
Sidereal Time	:	21:35:25			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:15:15			
CCD Temperature	:	-273.15			



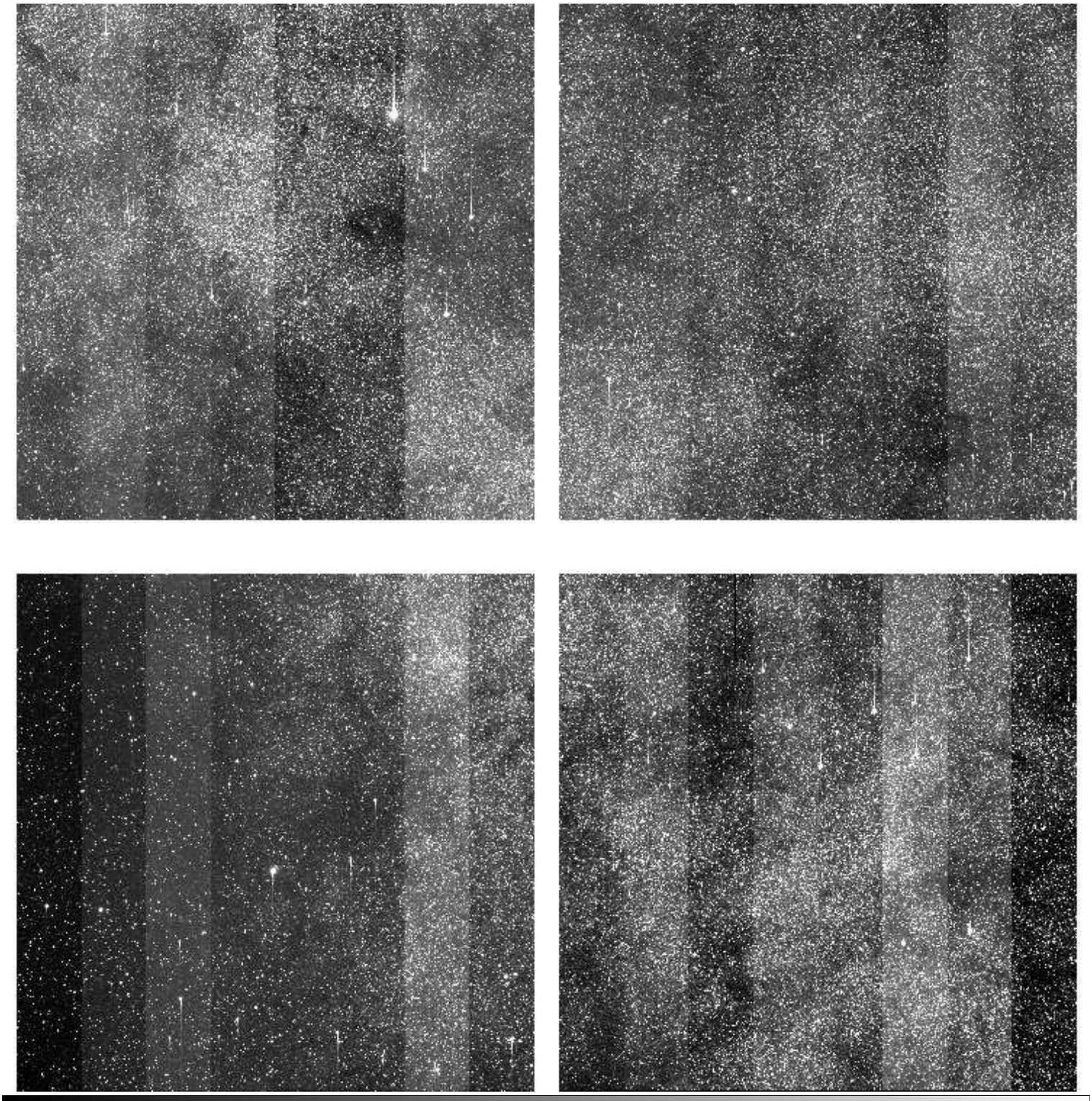
File Name	:	**xkmta.20260712.027131.fits** # 240 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.300			
DEC	:	-28:04:07.90			
Exposure Time	:	60	ALT	:	44.1
Airmass	:	1.44	AZ	:	-79.7
Sidereal Time	:	21:37:36			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:17:25			
CCD Temperature	:	-273.15			



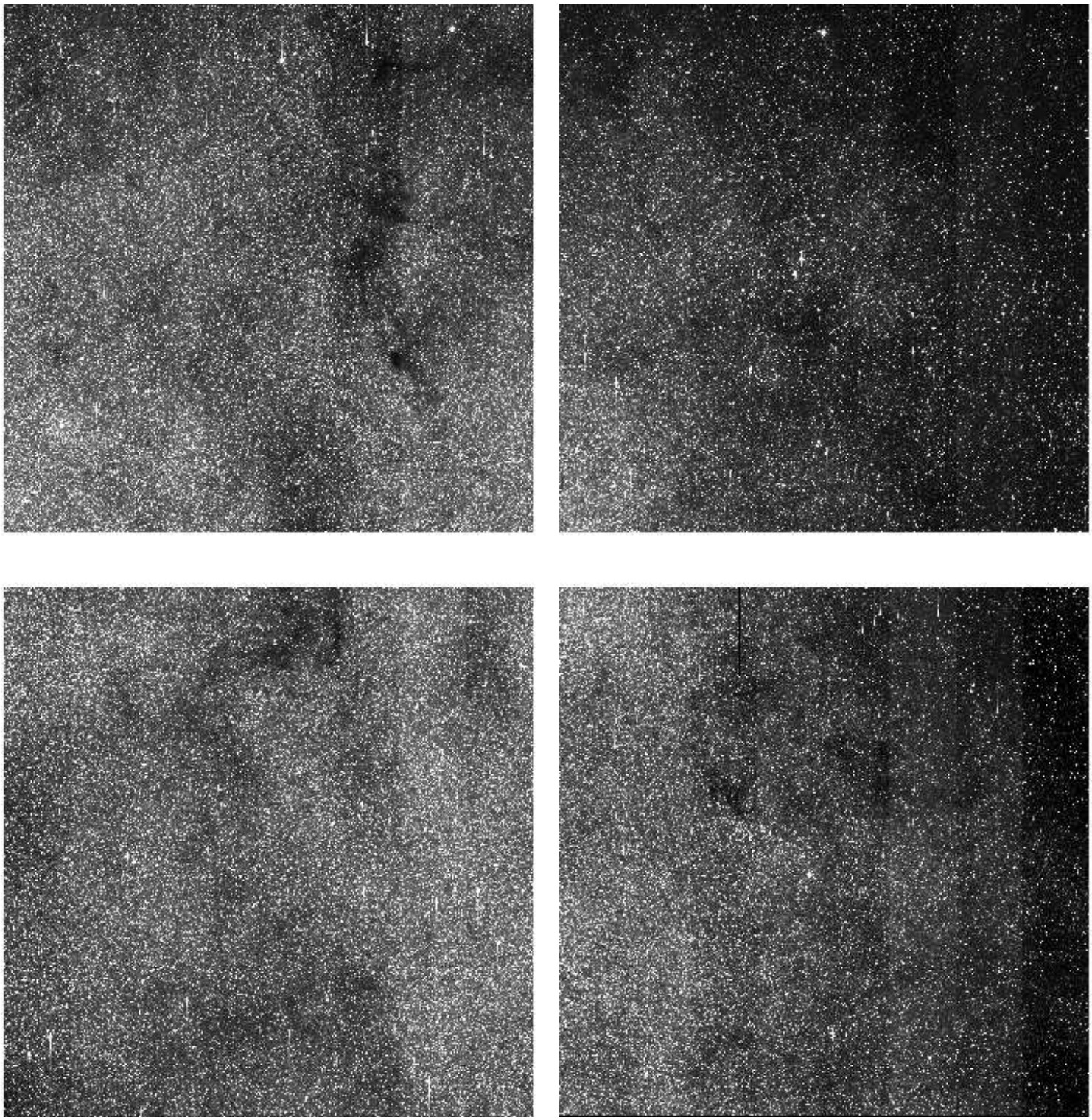
File Name	:	**xkmta.20260712.027132.fits** # 241 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:50.440			
DEC	:	-26:47:05.80			
Exposure Time	:	60	ALT	:	38.0
Airmass	:	1.62	AZ	:	-78.8
Sidereal Time	:	21:39:47			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:19:36			
CCD Temperature	:	-273.15			



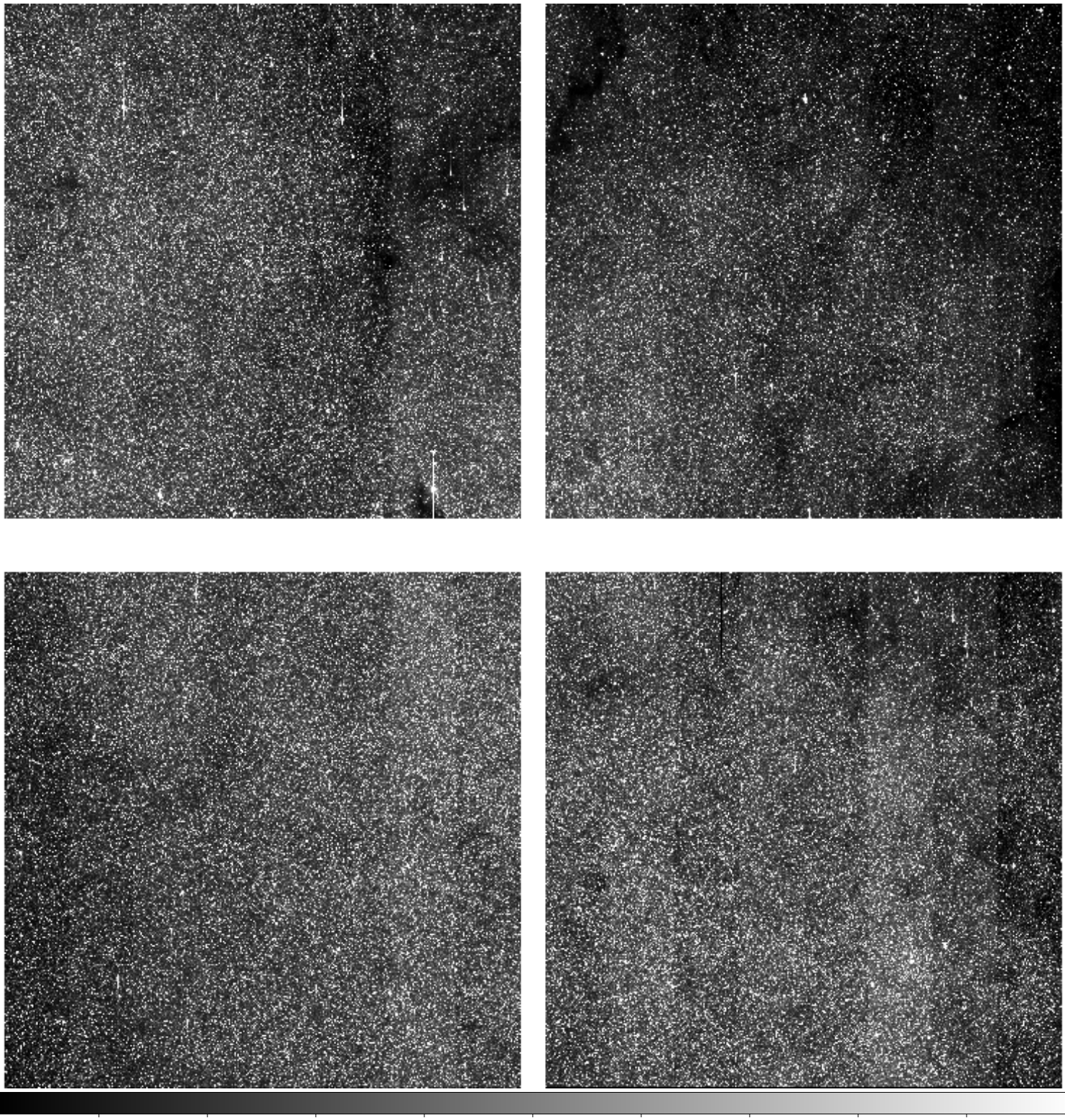
File Name	:	**xkmta.20260712.027133.fits** # 242 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:50.430			
DEC	:	-28:54:05.70			
Exposure Time	:	60	ALT	:	38.3
Airmass	:	1.61	AZ	:	-76.0
Sidereal Time	:	21:41:56			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:21:45			
CCD Temperature	:	-273.15			



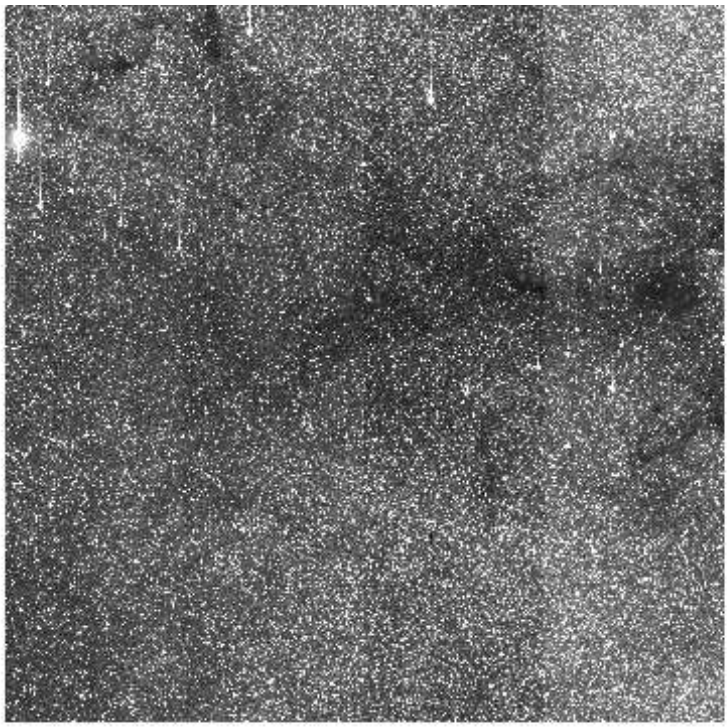
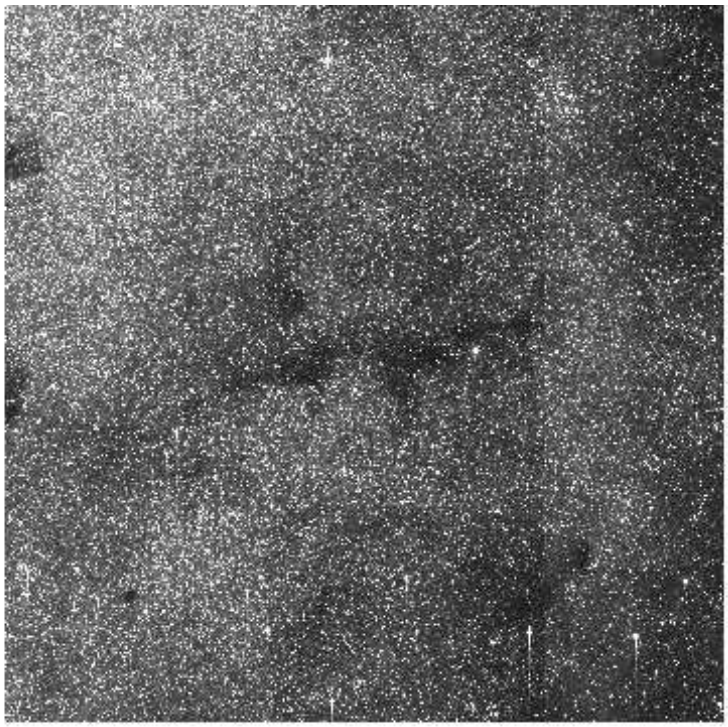
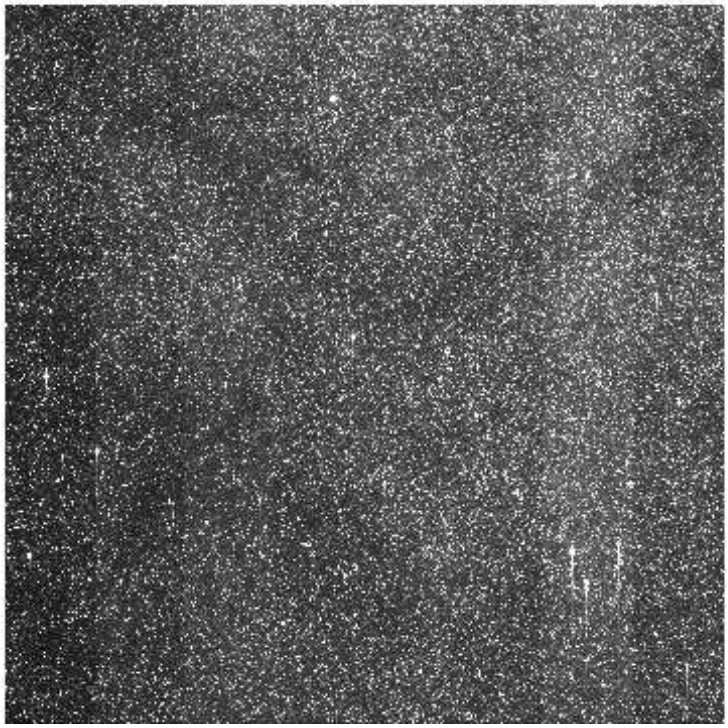
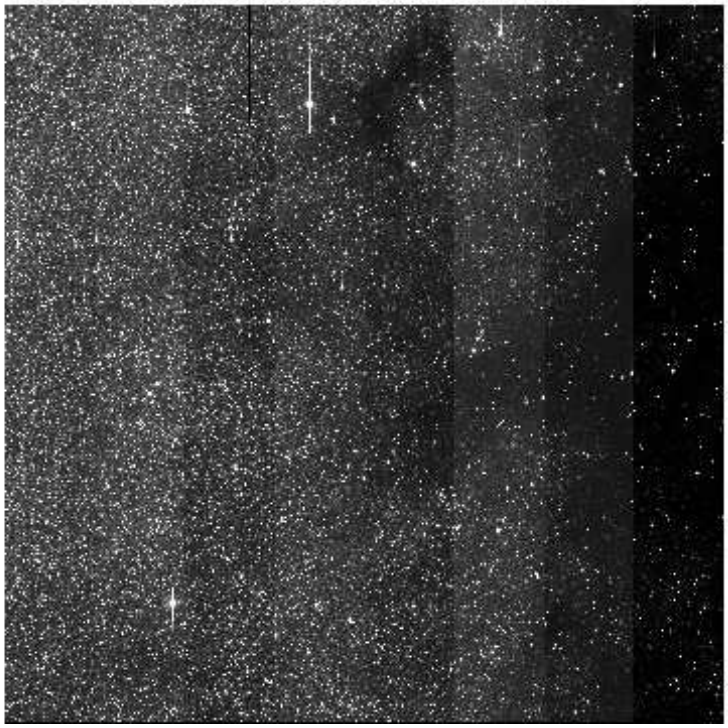
File Name	:	**xkmta.20260712.027134.fits** # 243 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.590			
DEC	:	-29:01:35.80			
Exposure Time	:	60	ALT	:	41.5
Airmass	:	1.51	AZ	:	-77.2
Sidereal Time	:	21:44:08			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:23:56			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.027135.fits** # 244 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.460			
DEC	:	-27:56:37.50			
Exposure Time	:	60	ALT	:	42.3
Airmass	:	1.48	AZ	:	-79.1
Sidereal Time	:	21:46:16			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:26:04			
CCD Temperature	:	-273.15			

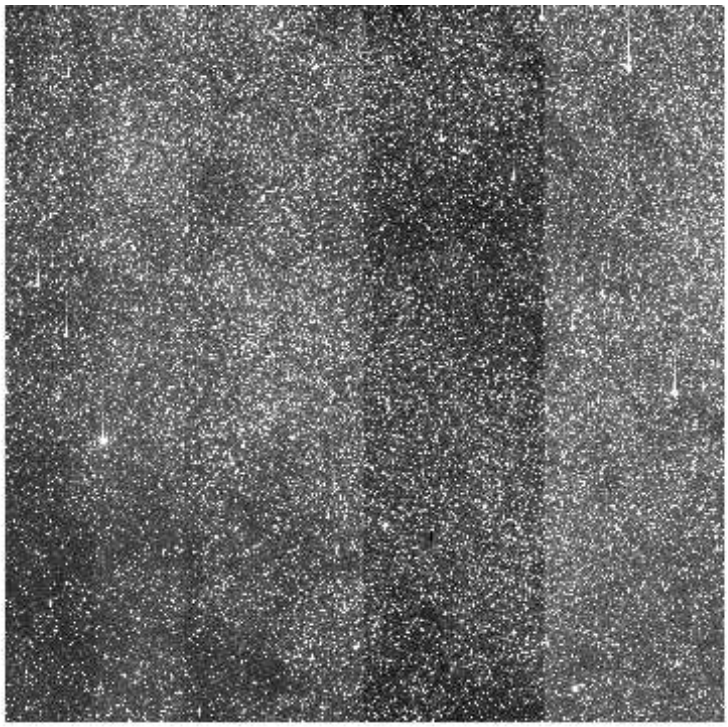
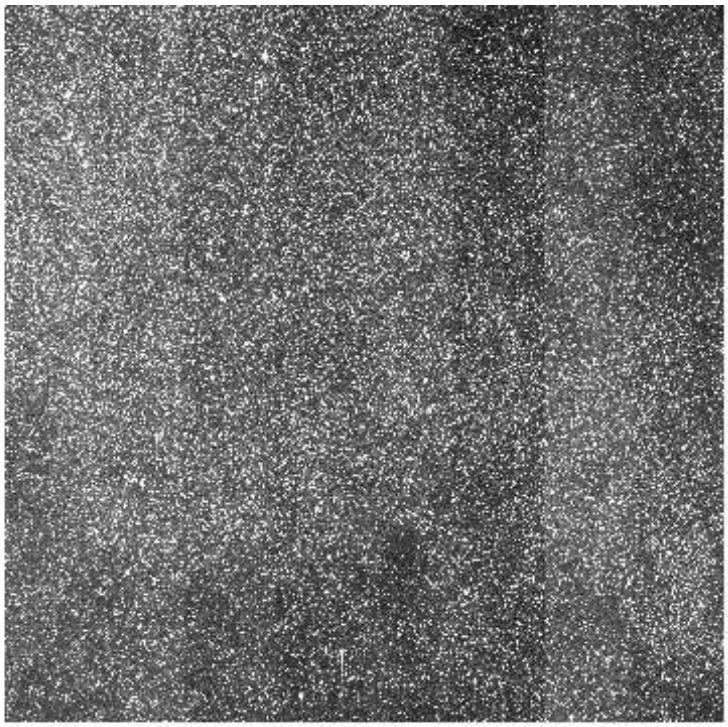
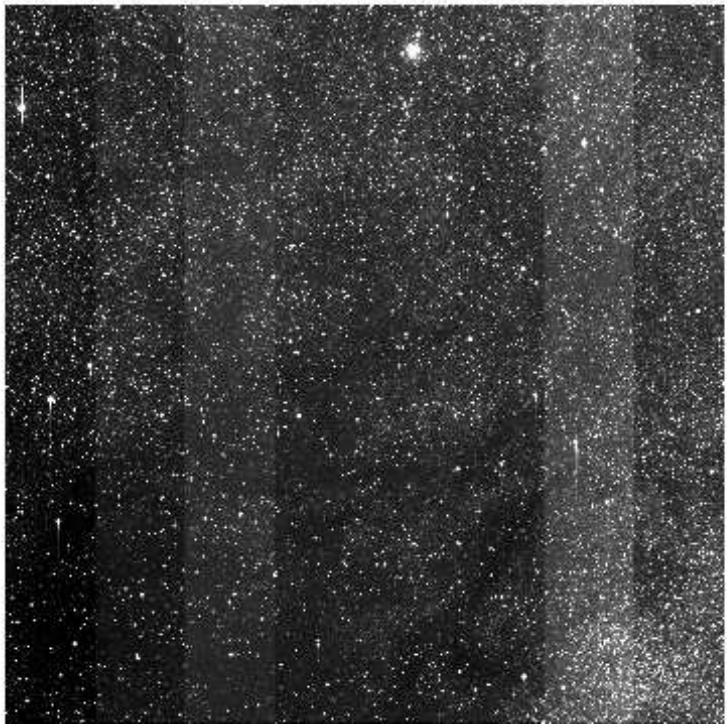
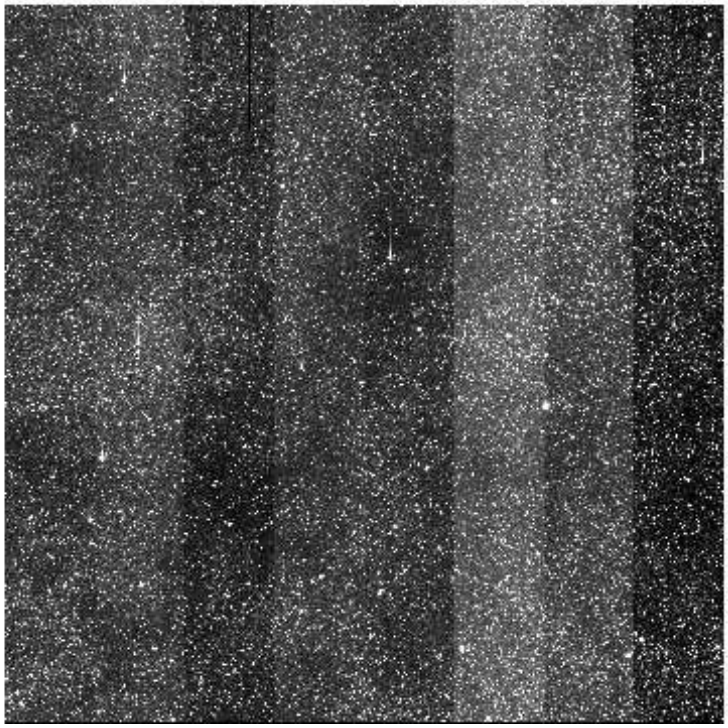


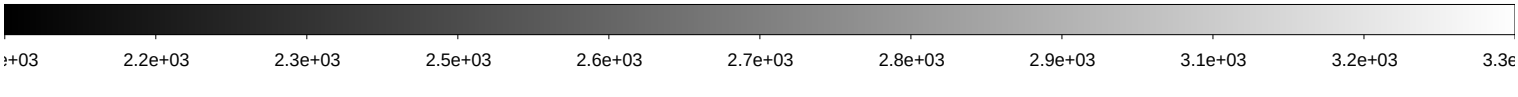
File Name	:	**xkmta.20260712.027136.fits** # 245 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.600			
DEC	:	-31:08:05.40			
Exposure Time	:	60	ALT	:	41.2
Airmass	:	1.52	AZ	:	-74.2
Sidereal Time	:	21:48:26			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:28:14			
CCD Temperature	:	-273.15			

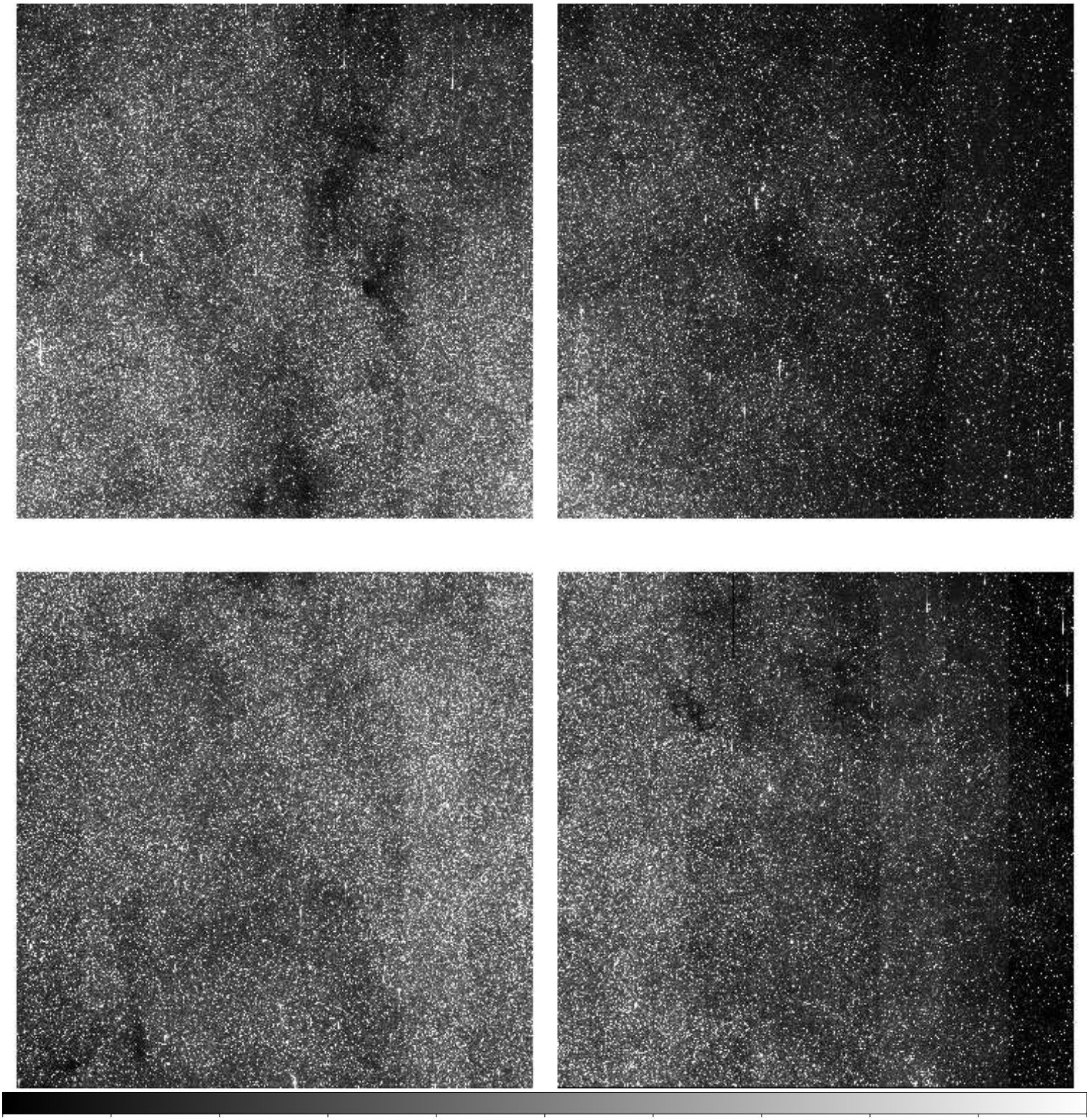
+03 2.2e+03 2.4e+03 2.6e+03 2.8e+03 3.1e+03 3.3e+03 3.5e+03 3.7e+03 4e+03 4.2e

File Name	:	**xkmta.20260712.027137.fits** # 246 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:00.420			
DEC	:	-24:40:05.60			
Exposure Time	:	60	ALT	:	36.9
Airmass	:	1.66	AZ	:	-81.1
Sidereal Time	:	21:50:35			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:30:23			
CCD Temperature	:	-273.15			

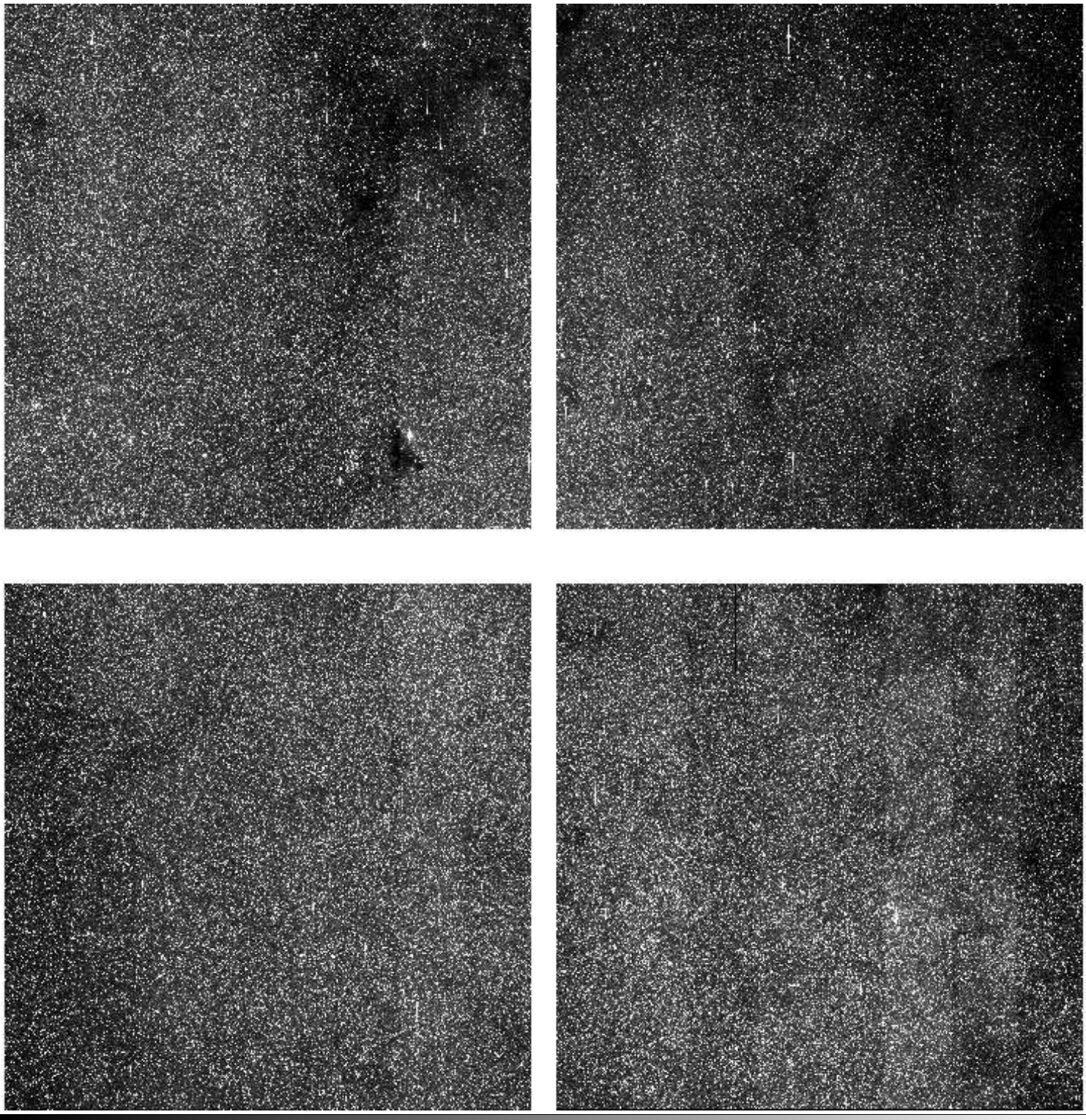







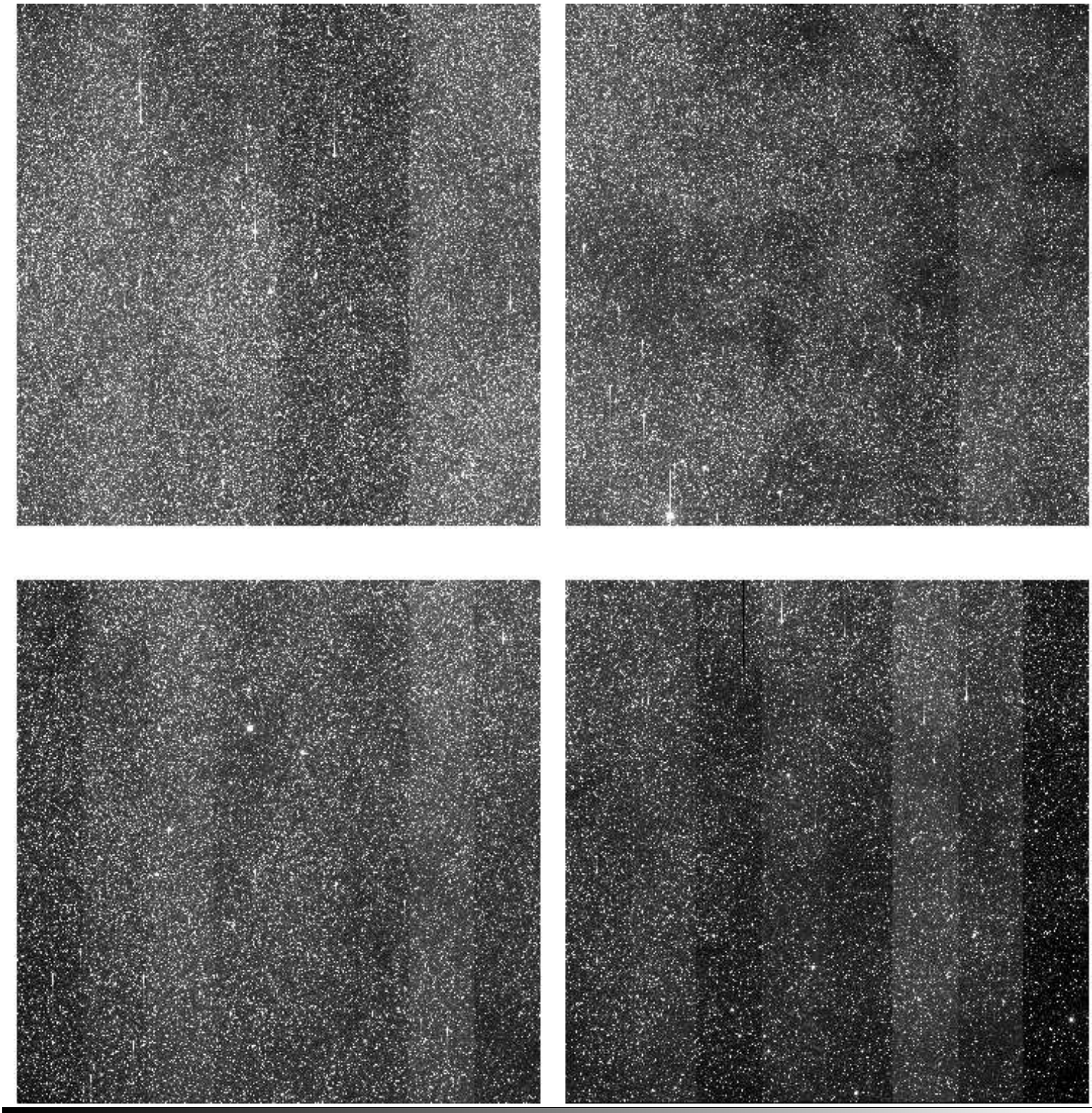
File Name	:	**xkmta.20260712.027138.fits** # 247 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.520			
DEC	:	-29:09:05.50			
Exposure Time	:	60	ALT	:	39.7
Airmass	:	1.57	AZ	:	-76.3
Sidereal Time	:	21:52:45			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:32:33			
CCD Temperature	:	-273.15			



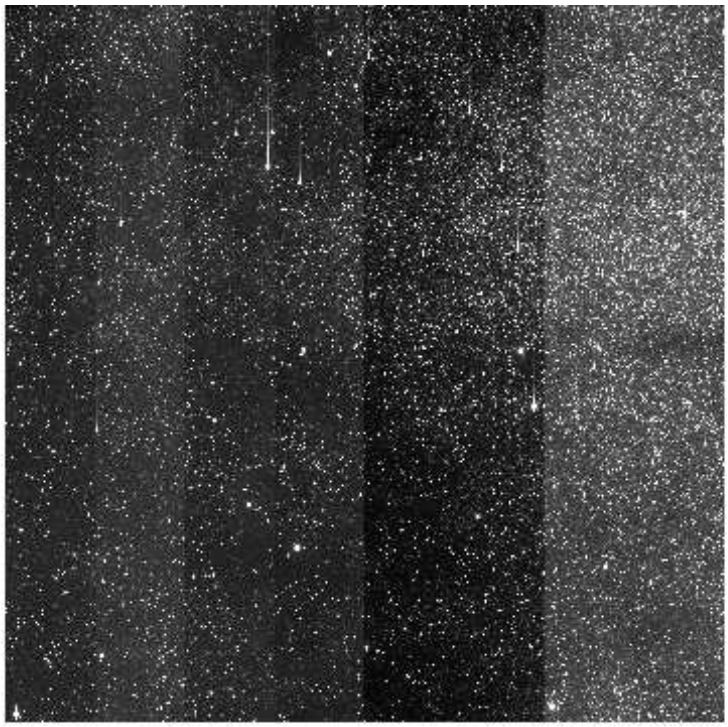
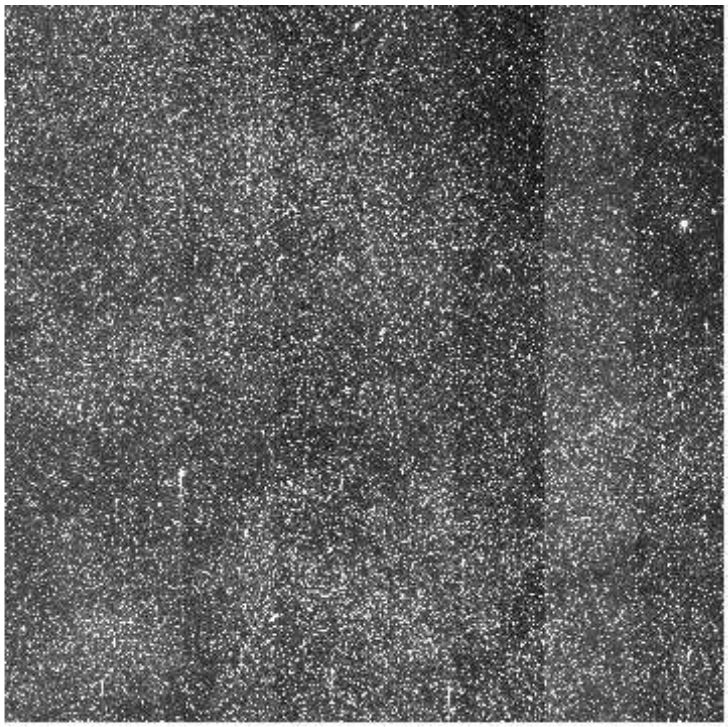
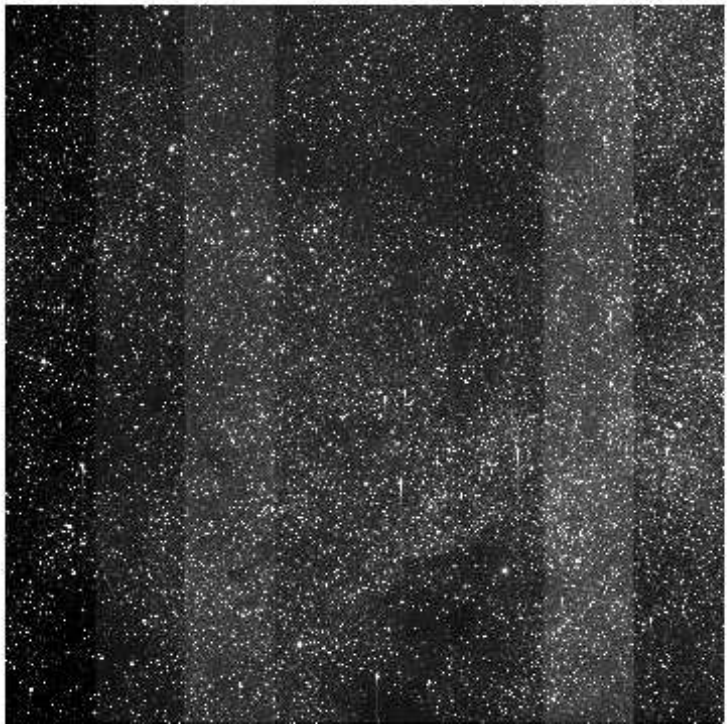
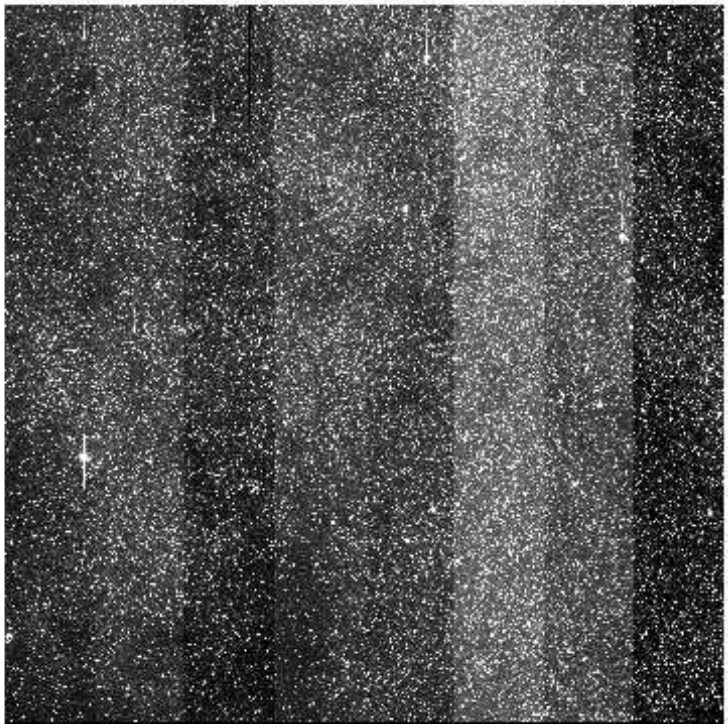
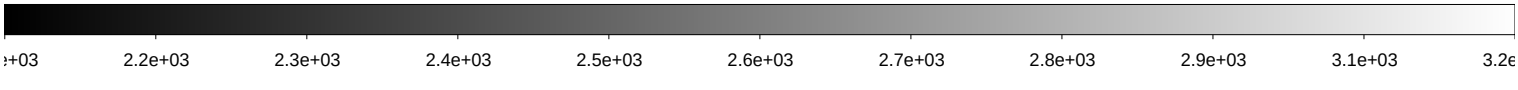
File Name	:	**xkmta.20260712.027139.fits** # 248 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.600			
DEC	:	-28:04:05.30			
Exposure Time	:	60	ALT	:	40.5
Airmass	:	1.54	AZ	:	-78.1
Sidereal Time	:	21:54:56			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:34:43			
CCD Temperature	:	-273.15			



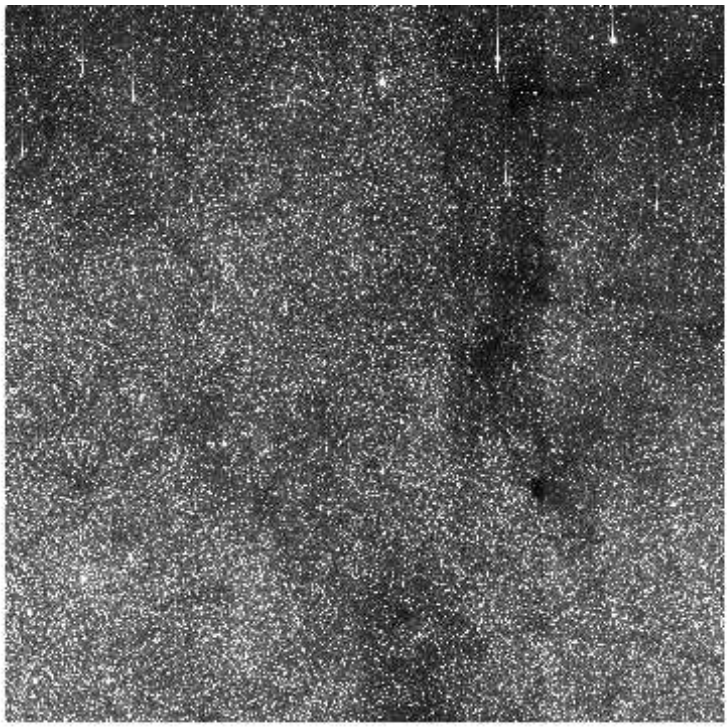
File Name	:	**xkmta.20260712.027140.fits** # 249 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:32.560			
DEC	:	-35:22:05.70			
Exposure Time	:	60	ALT	:	38.6
Airmass	:	1.60	AZ	:	-67.6
Sidereal Time	:	21:57:06			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:36:51			
CCD Temperature	:	-273.15			

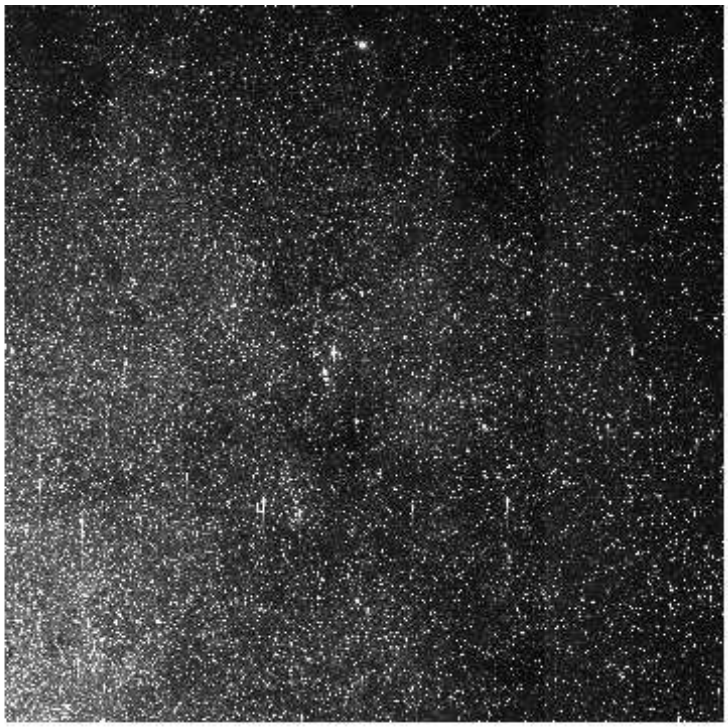


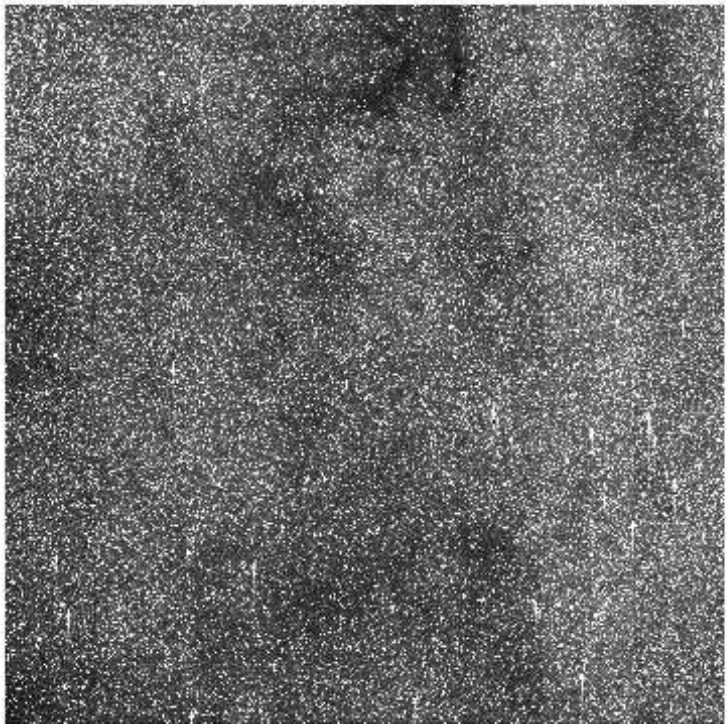
File Name	:	**xkmta.20260712.027141.fits** # 250 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:00.410			
DEC	:	-22:32:35.70			
Exposure Time	:	60	ALT	:	36.2
Airmass	:	1.69	AZ	:	-83.6
Sidereal Time	:	21:59:18			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:38:51			
CCD Temperature	:	-273.15			

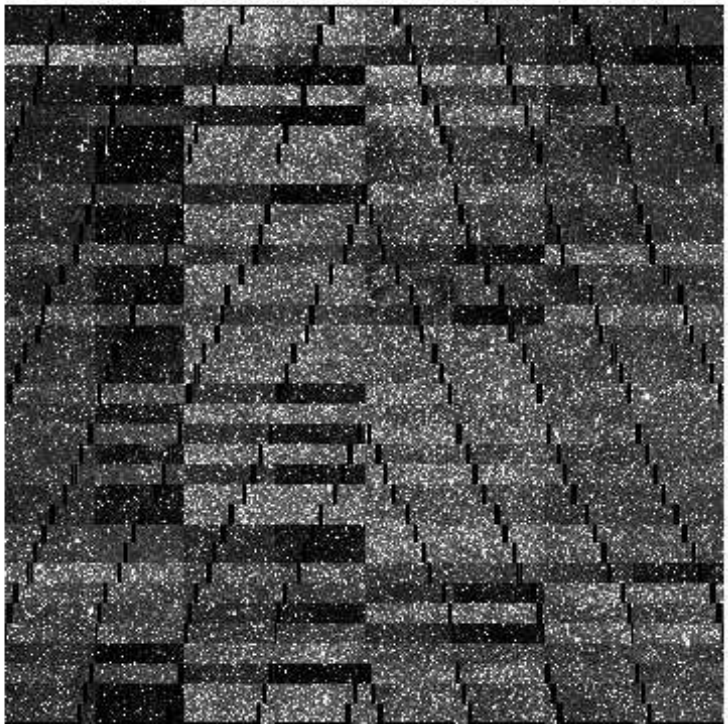






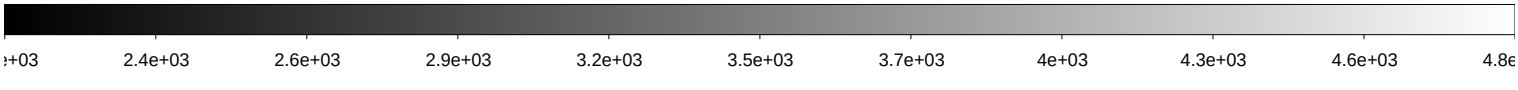
File Name	:	**xkmta.20260712.027142.fits** # 251 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.470			
DEC	:	-29:01:35.70			
Exposure Time	:	60	ALT	:	38.0
Airmass	:	1.63	AZ	:	-75.7
Sidereal Time	:	22:01:15			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:41:00			
CCD Temperature	:	-273.15			



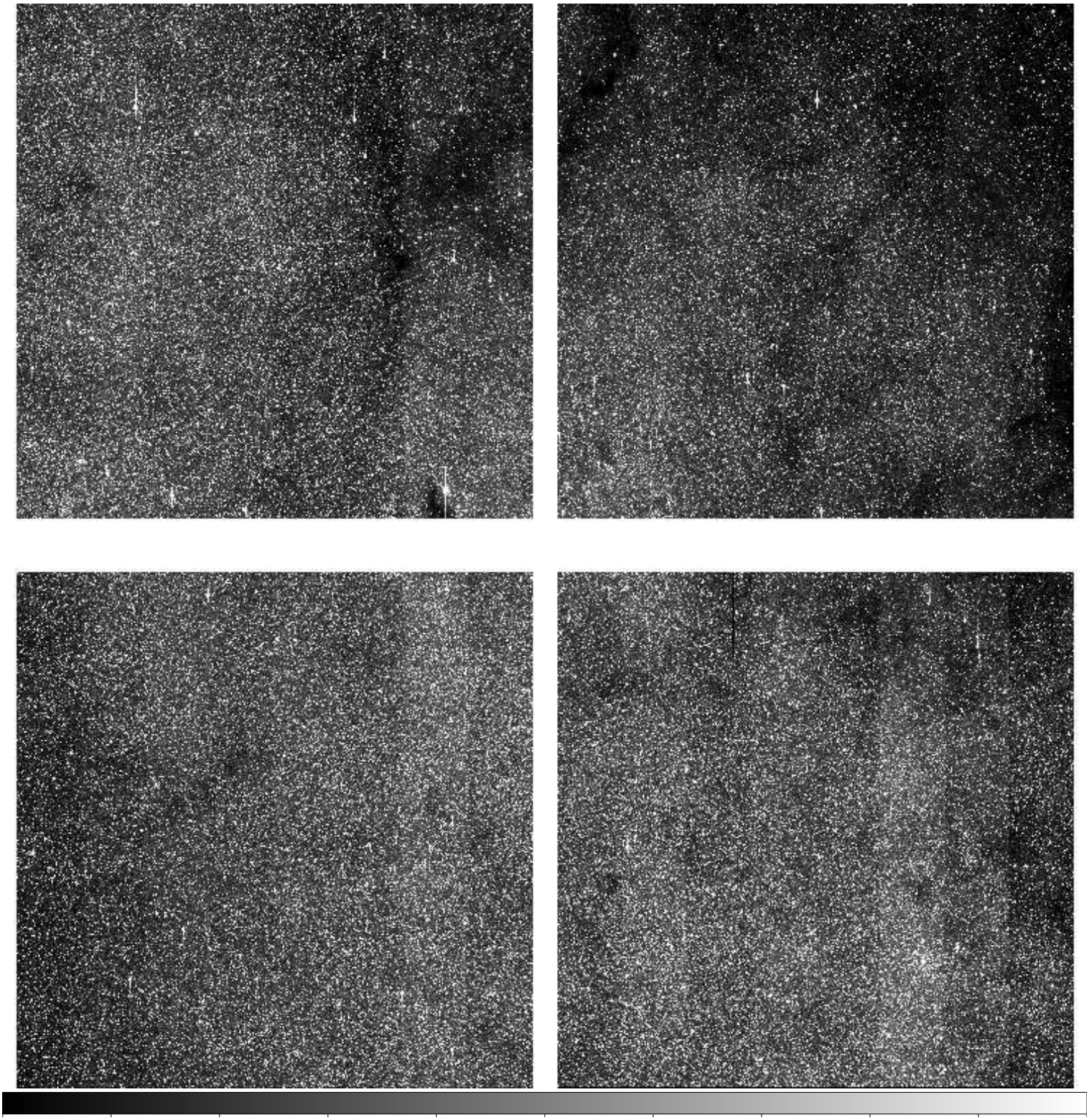




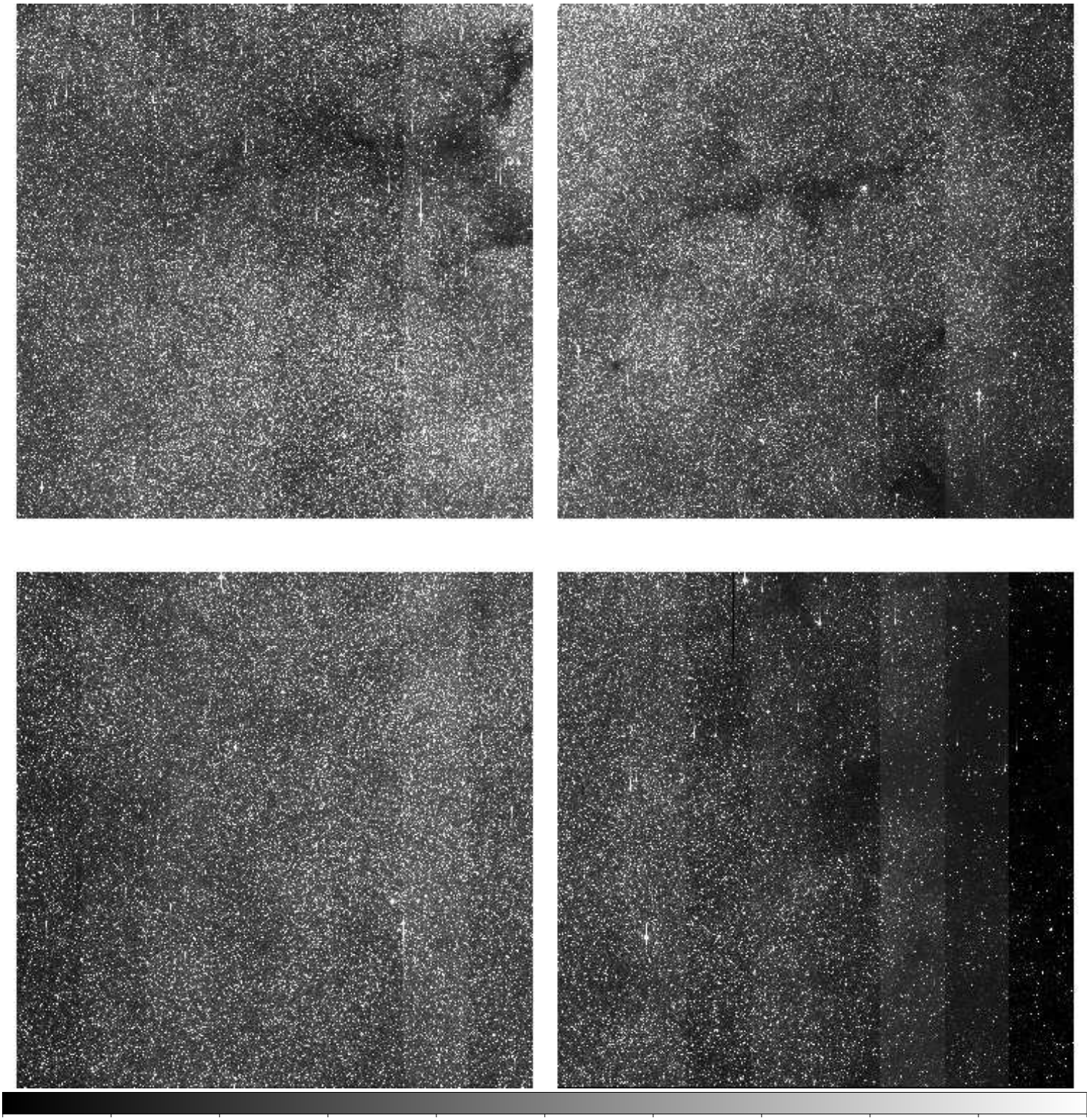




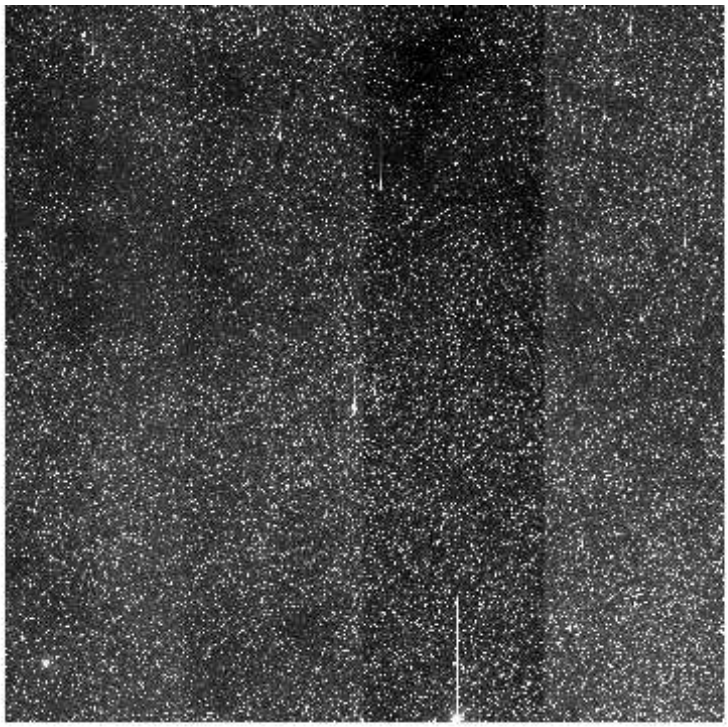
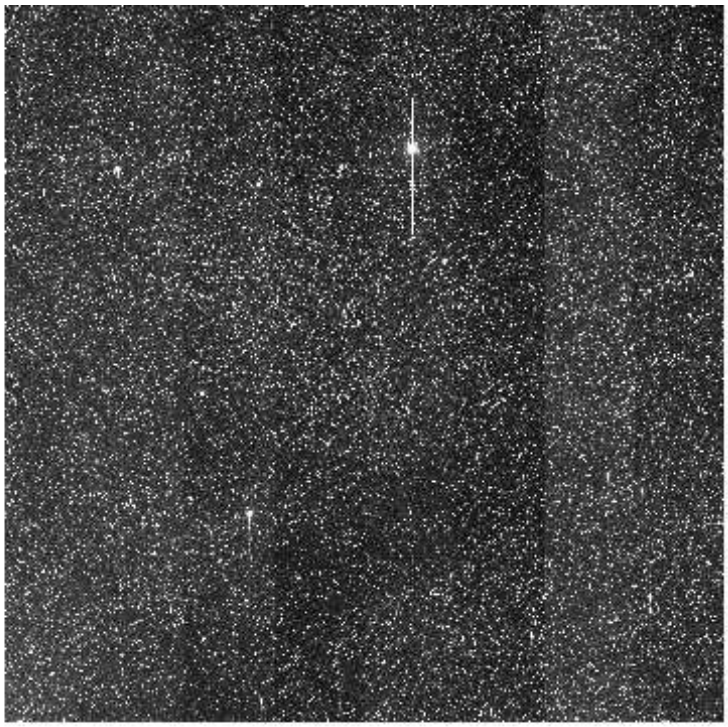
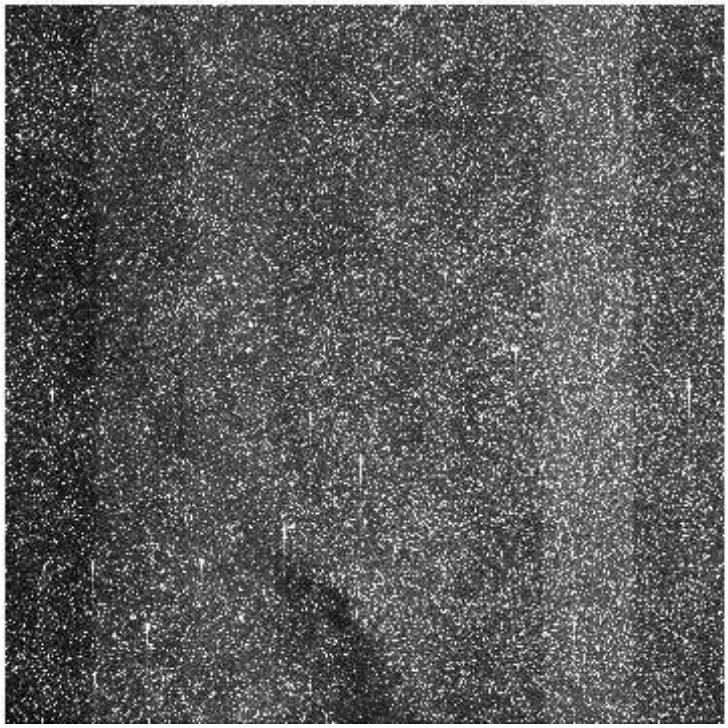
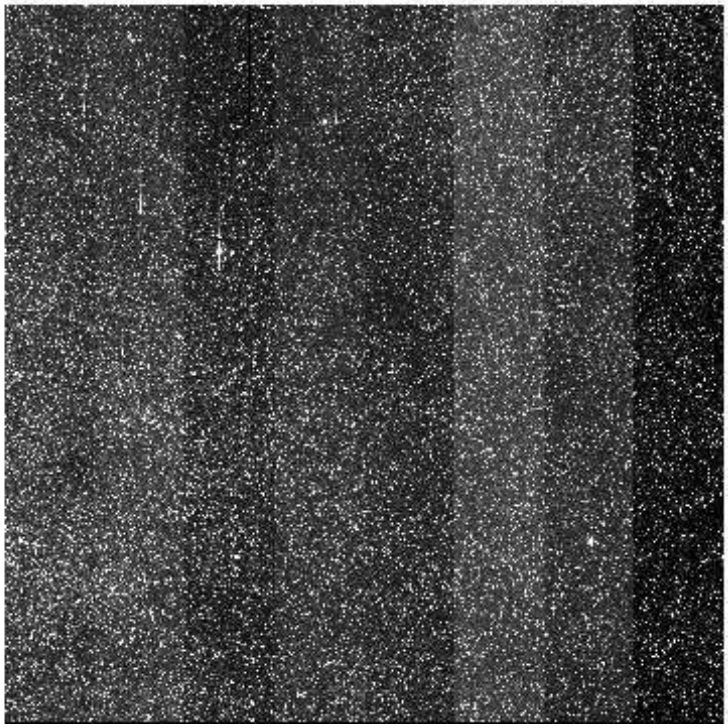
File Name	:	**xkmta.20260712.027143.fits** # 252 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.470			
DEC	:	-27:56:35.60			
Exposure Time	:	60	ALT	:	38.7
Airmass	:	1.60	AZ	:	-77.5
Sidereal Time	:	22:03:24			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:43:09			
CCD Temperature	:	-273.15			

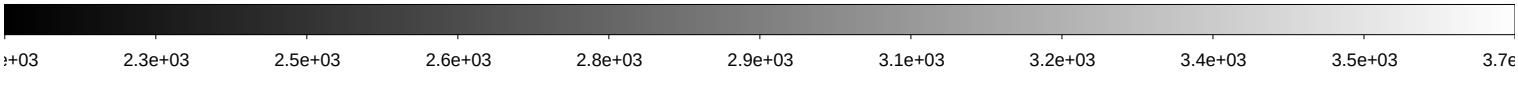


File Name	:	**xkmta.20260712.027144.fits** # 253 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.520			
DEC	:	-31:15:35.80			
Exposure Time	:	60	ALT	:	37.7
Airmass	:	1.63	AZ	:	-72.7
Sidereal Time	:	22:05:33			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:45:18			
CCD Temperature	:	-273.15			

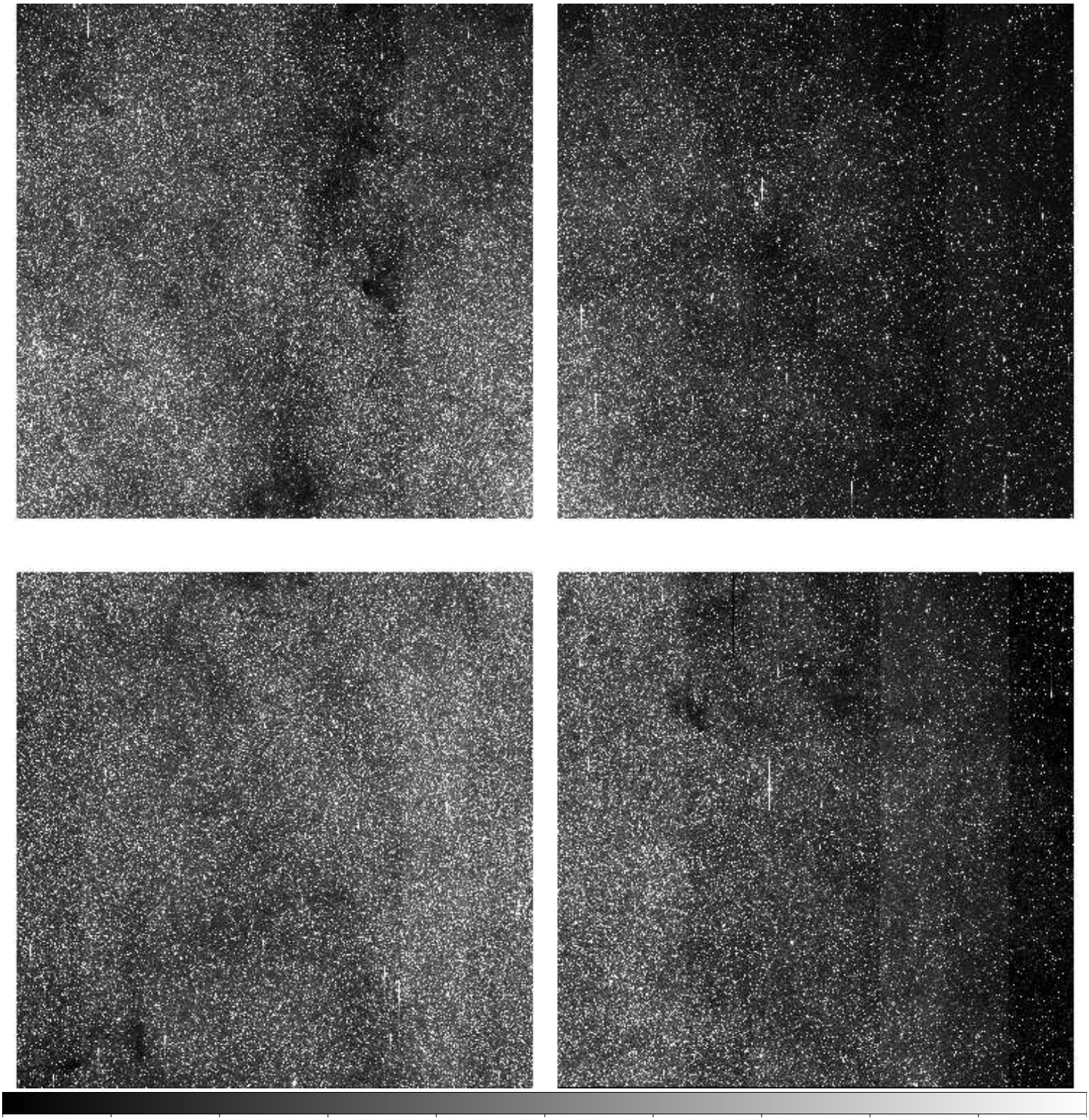


File Name	:	**xkmta.20260712.027145.fits** # 254 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:00.640			
DEC	:	-22:32:37.90			
Exposure Time	:	60	ALT	:	32.5
Airmass	:	1.86	AZ	:	-81.7
Sidereal Time	:	22:07:43			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:47:28			
CCD Temperature	:	-273.15			

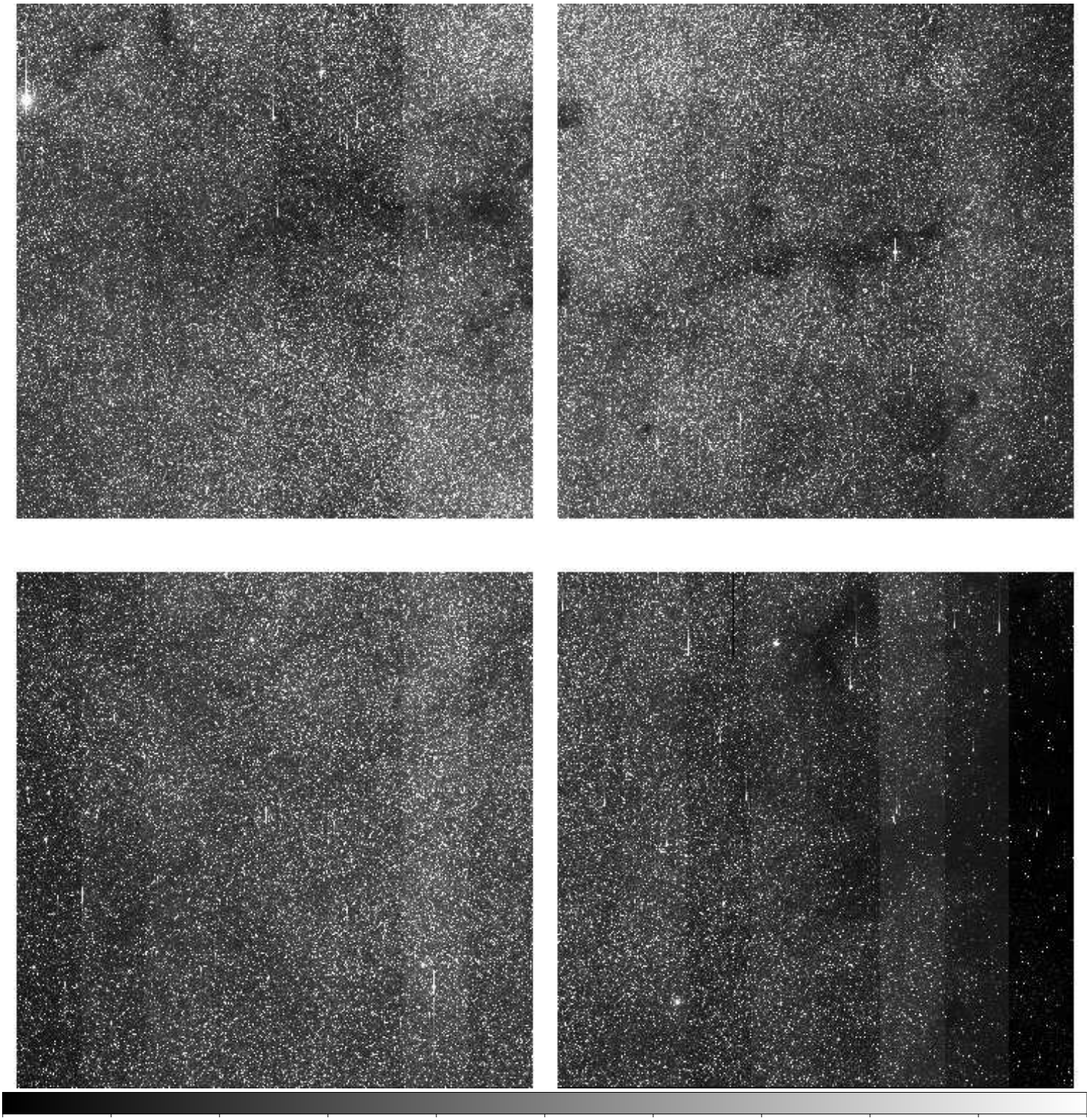







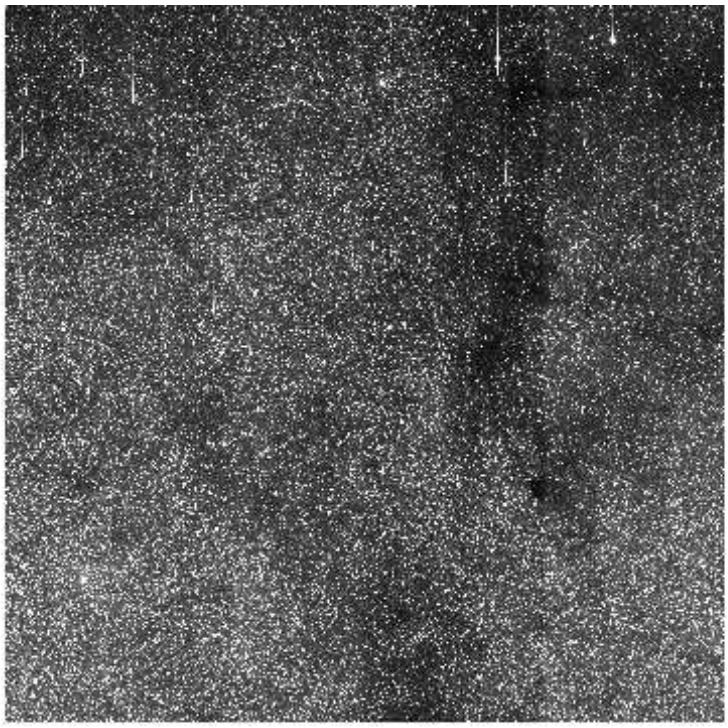
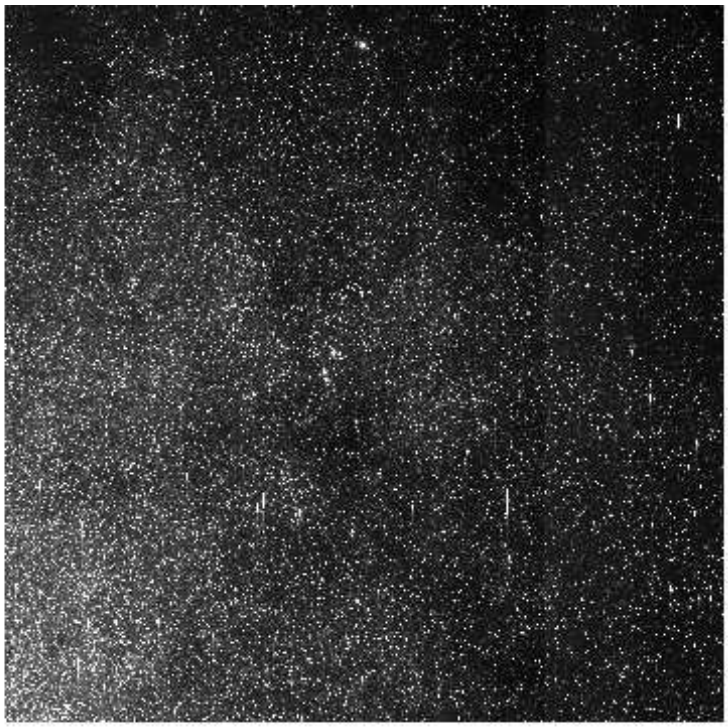
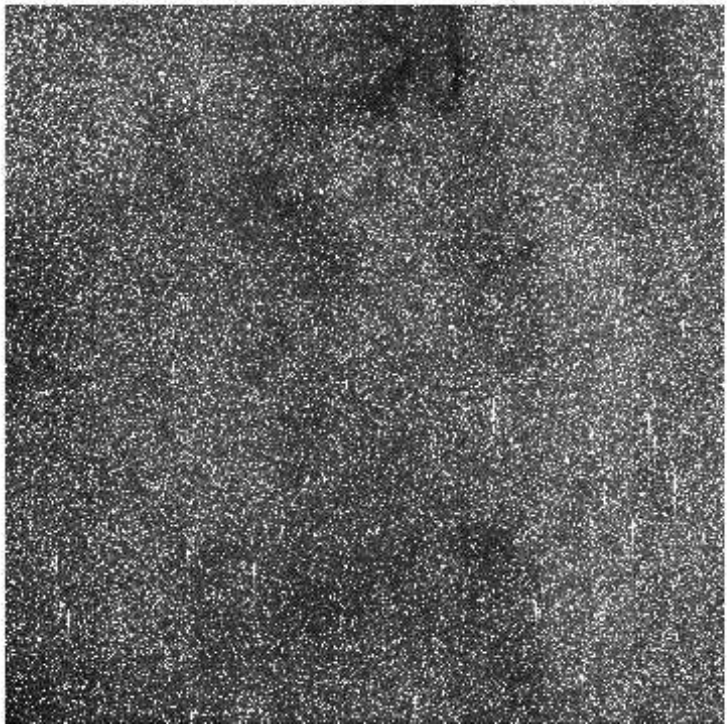
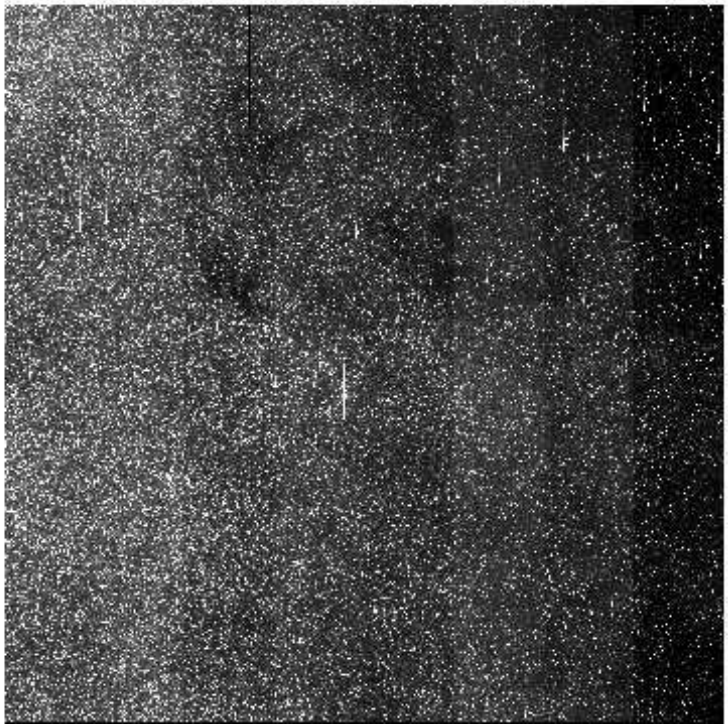
File Name	:	**xkmta.20260712.027146.fits** # 255 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.570			
DEC	:	-29:09:05.80			
Exposure Time	:	60	ALT	:	36.2
Airmass	:	1.69	AZ	:	-74.8
Sidereal Time	:	22:09:54			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:49:38			
CCD Temperature	:	-273.15			

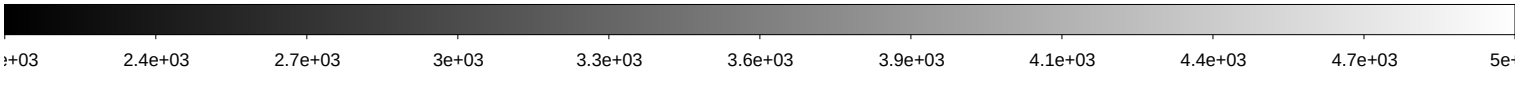


File Name	:	**xkmta.20260712.027147.fits** # 256 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.610			
DEC	:	-31:08:06.30			
Exposure Time	:	60	ALT	:	36.4
Airmass	:	1.69	AZ	:	-72.3
Sidereal Time	:	22:12:08			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:51:52			
CCD Temperature	:	-273.15			

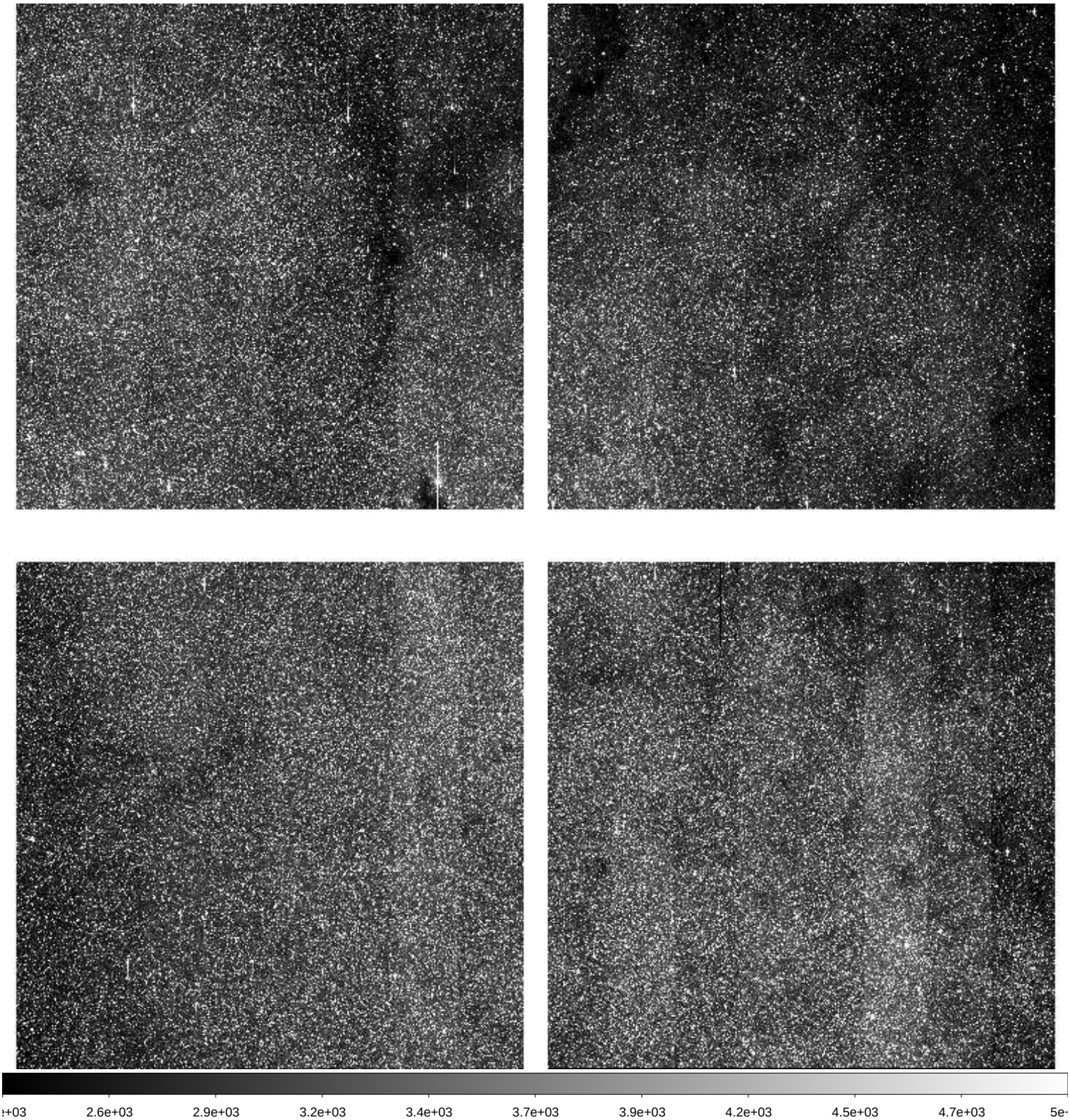


File Name	:	**xkmta.20260712.027148.fits** # 257 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.640			
DEC	:	-29:01:37.00			
Exposure Time	:	60	ALT	:	35.3
Airmass	:	1.73	AZ	:	-74.6
Sidereal Time	:	22:14:21			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:53:52			
CCD Temperature	:	-273.15			

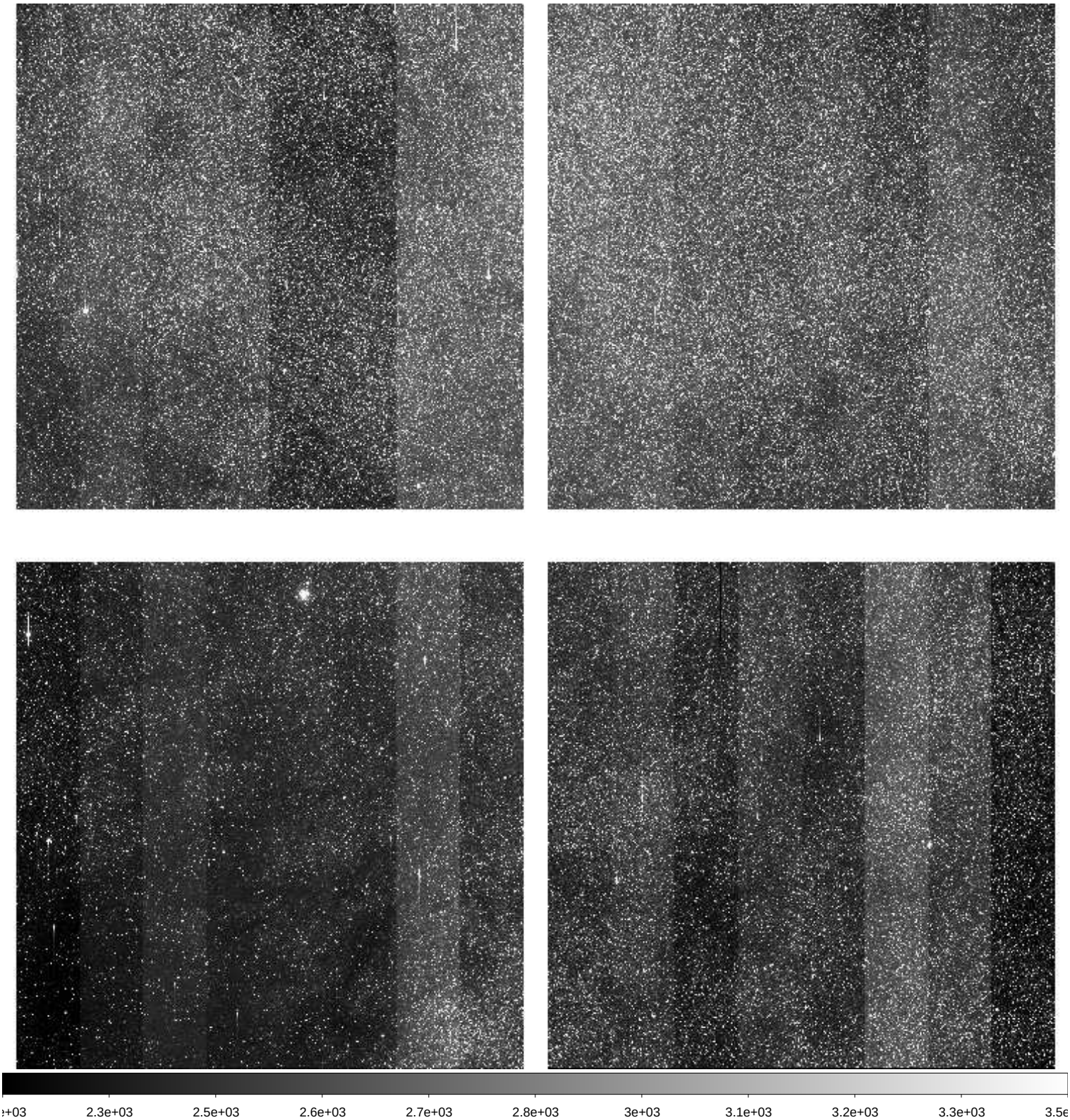







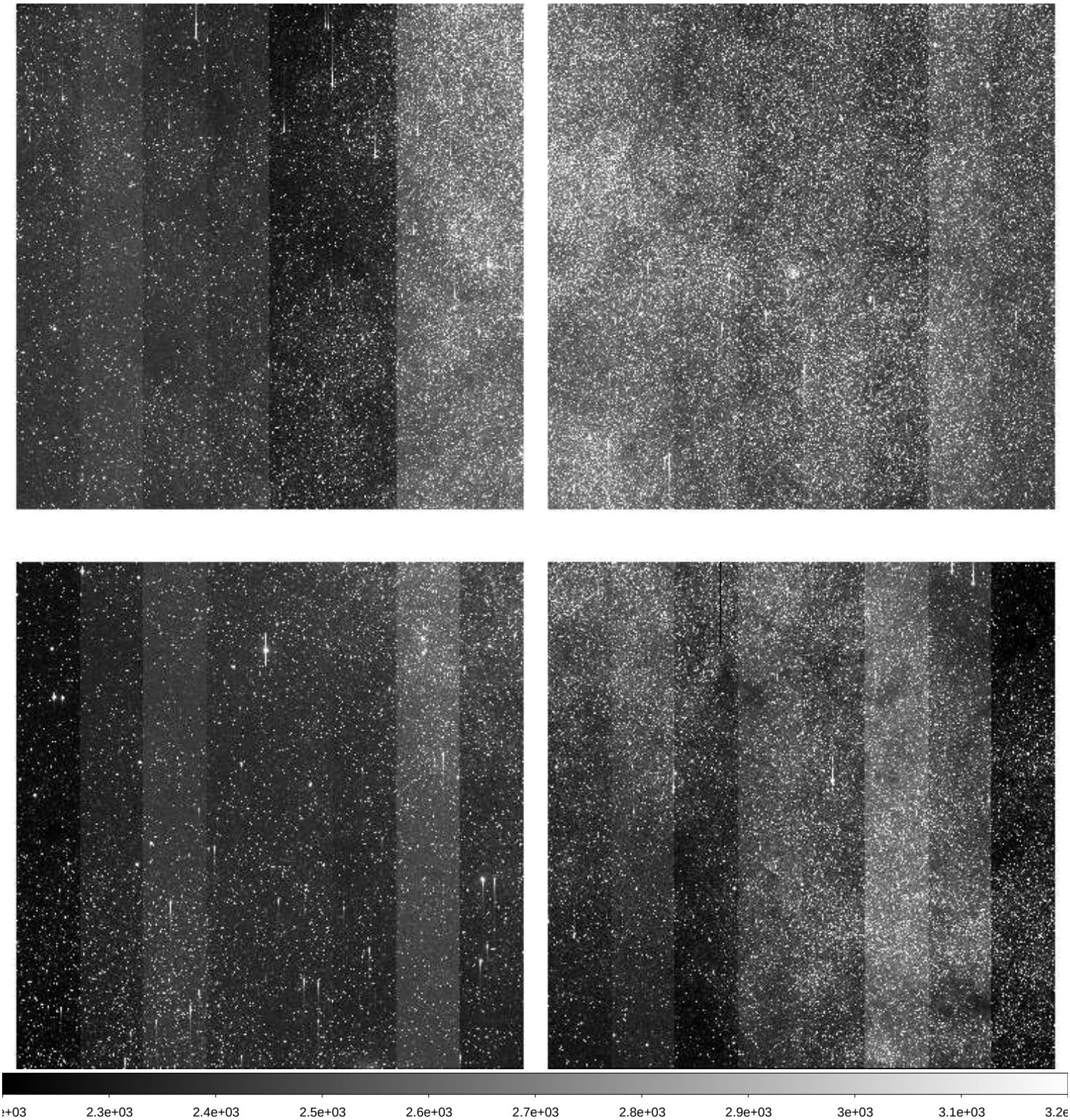
File Name	:	**xkmta.20260712.027149.fits** # 258 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.550			
DEC	:	-27:56:35.80			
Exposure Time	:	60	ALT	:	36.1
Airmass	:	1.70	AZ	:	-76.4
Sidereal Time	:	22:16:17			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:56:01			
CCD Temperature	:	-273.15			



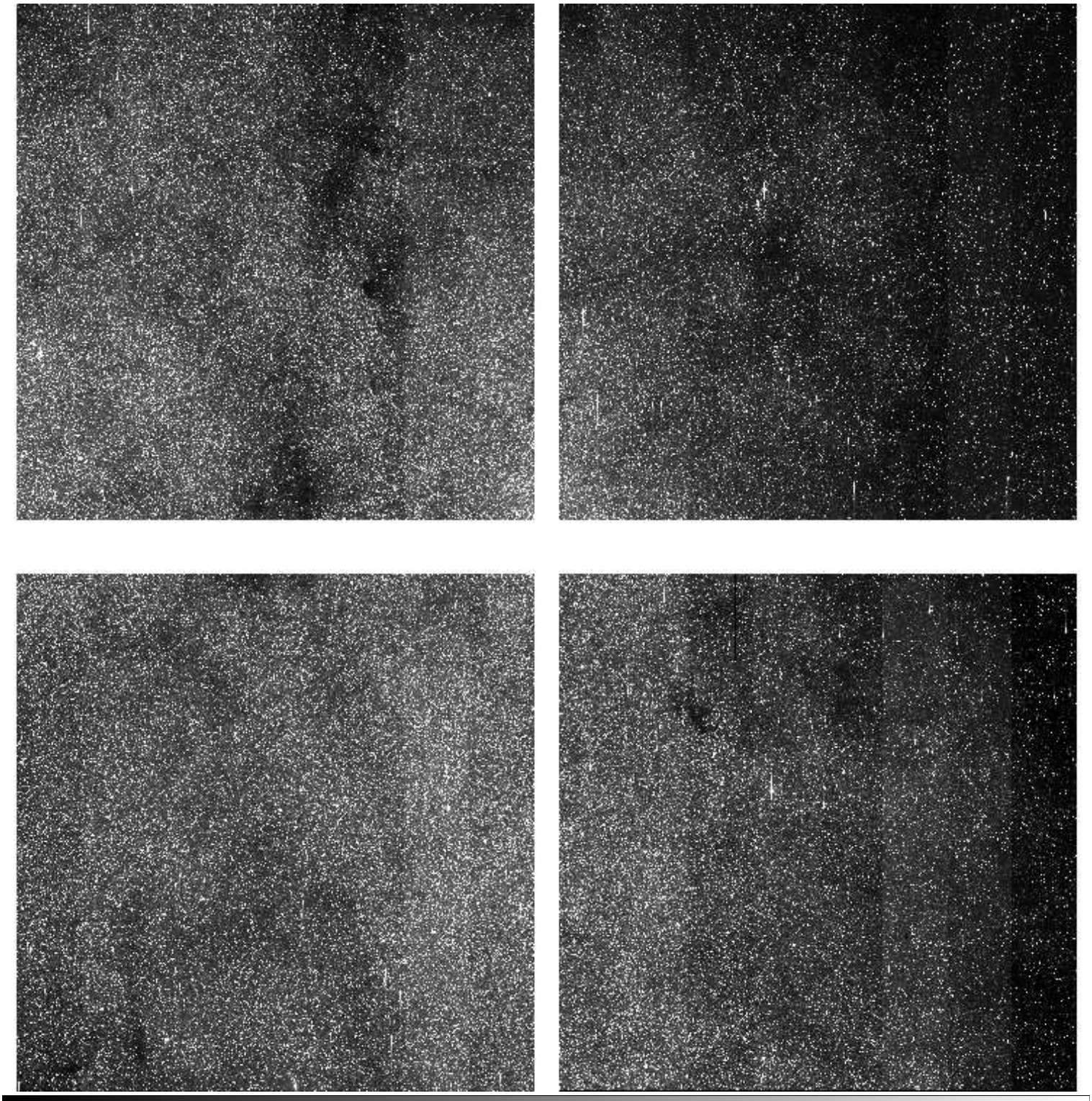
File Name	:	**xkmta.20260712.027150.fits** # 259 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:00.810			
DEC	:	-24:40:10.40			
Exposure Time	:	60	ALT	:	31.1
Airmass	:	1.94	AZ	:	-78.2
Sidereal Time	:	22:18:28			
Filter ID	:	I			
Observation Date	:	2026-07-12T16:58:11			
CCD Temperature	:	-273.15			



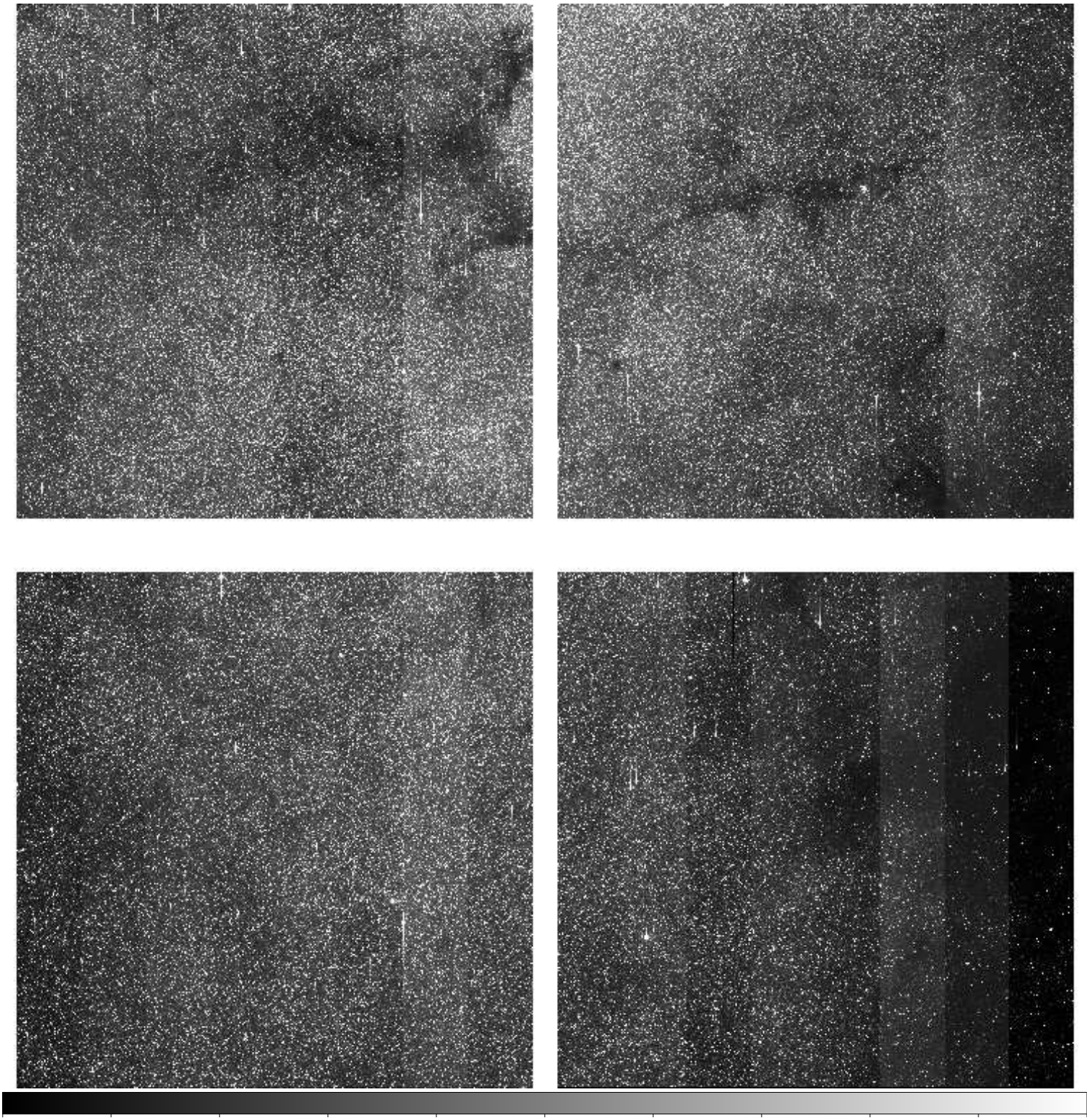
File Name	:	**xkmta.20260712.027151.fits** # 260 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:00.860			
DEC	:	-26:45:10.70			
Exposure Time	:	60	ALT	:	31.4
Airmass	:	1.92	AZ	:	-75.8
Sidereal Time	:	22:20:38			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:00:21			
CCD Temperature	:	-273.15			



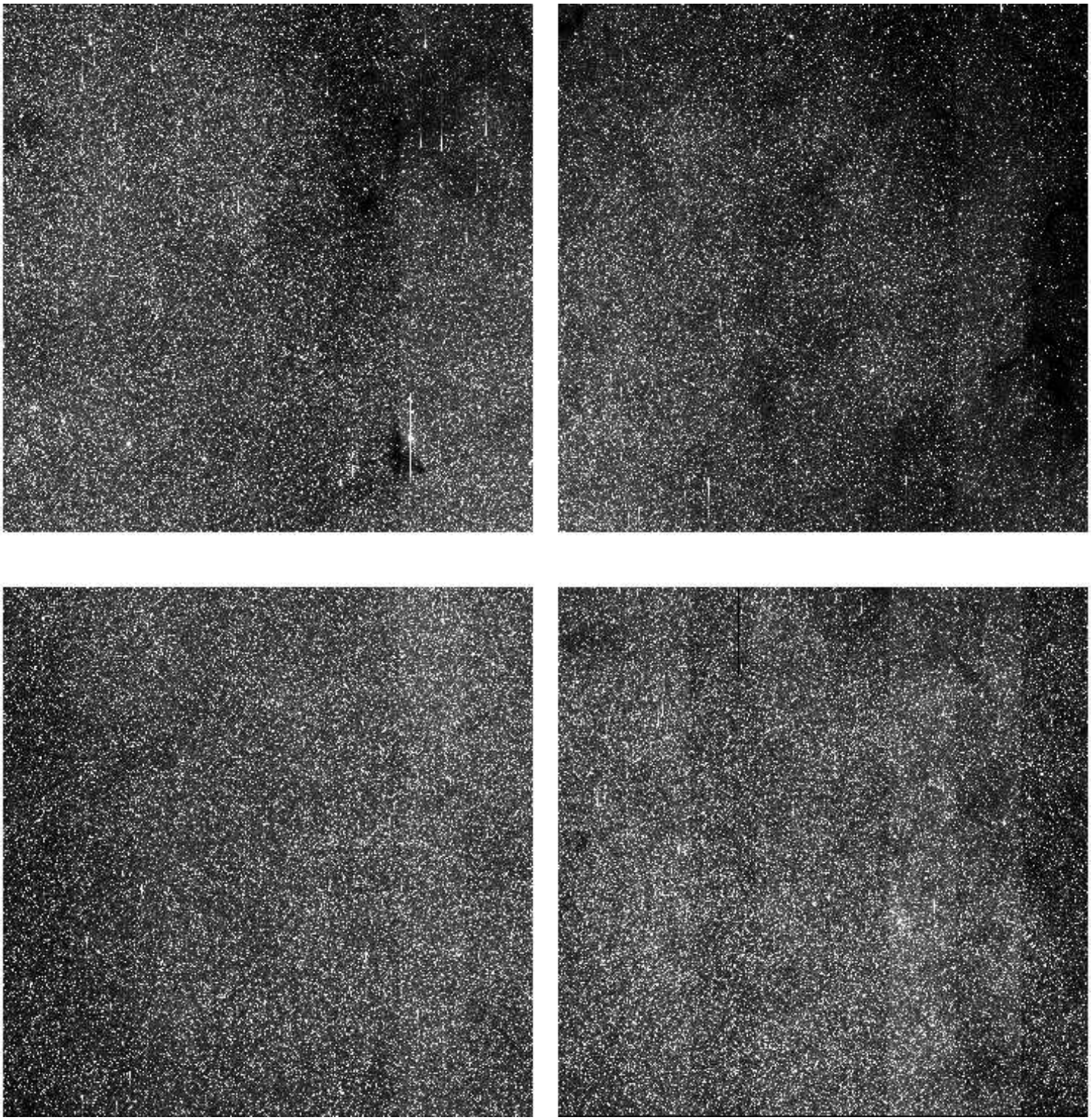
File Name	:	**xkmta.20260712.027152.fits** # 261 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.780			
DEC	:	-29:09:10.00			
Exposure Time	:	60	ALT	:	33.5
Airmass	:	1.81	AZ	:	-73.7
Sidereal Time	:	22:22:48			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:02:31			
CCD Temperature	:	-273.15			



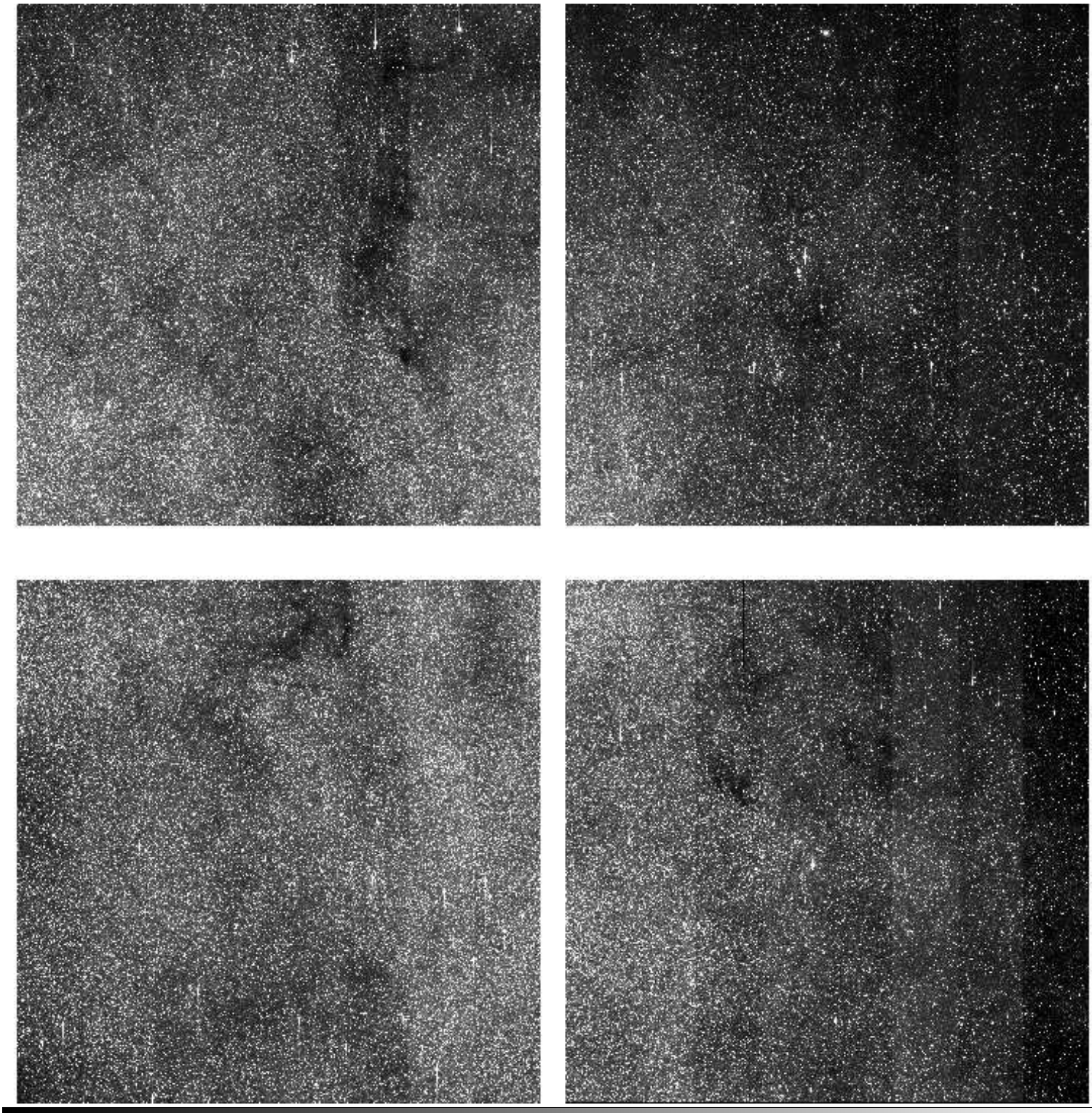
File Name	:	**xkmta.20260712.027153.fits** # 262 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.830			
DEC	:	-31:15:40.30			
Exposure Time	:	60	ALT	:	33.8
Airmass	:	1.80	AZ	:	-71.1
Sidereal Time	:	22:24:58			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:04:40			
CCD Temperature	:	-273.15			



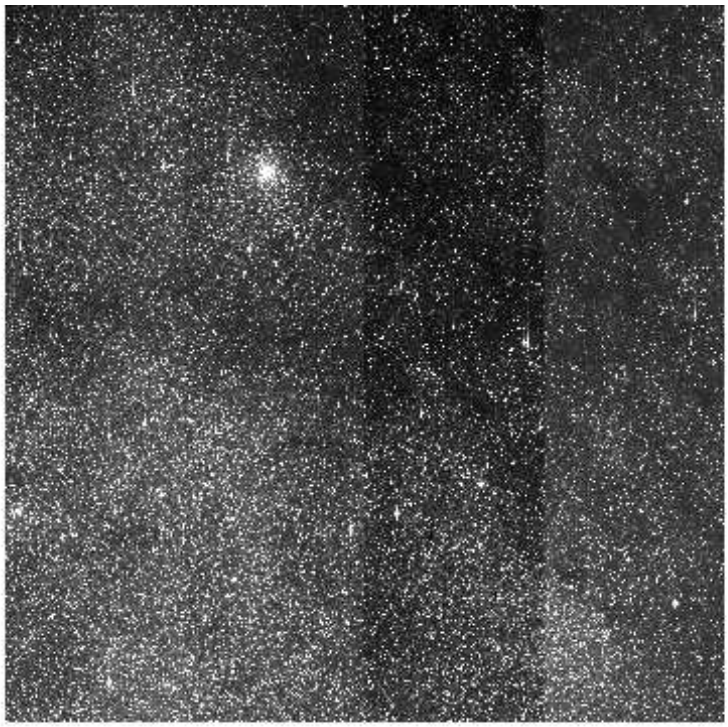
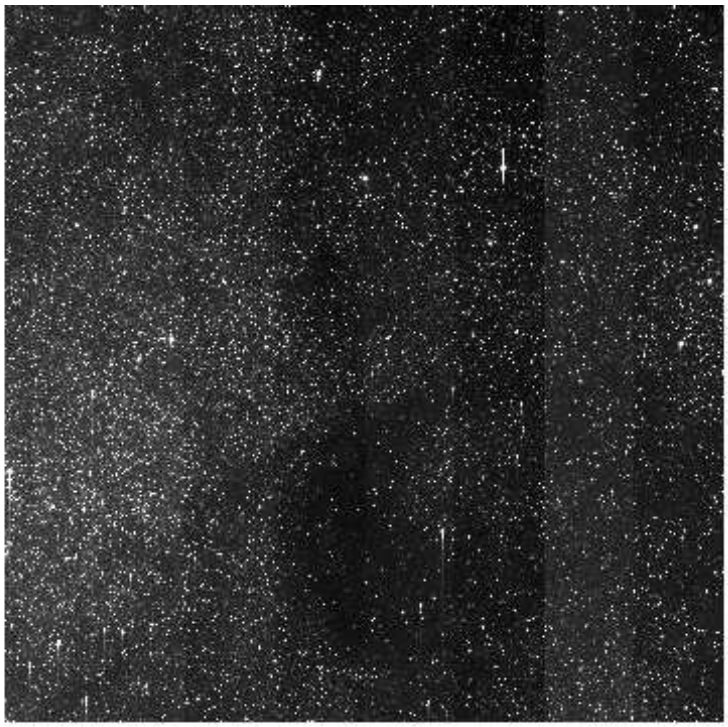
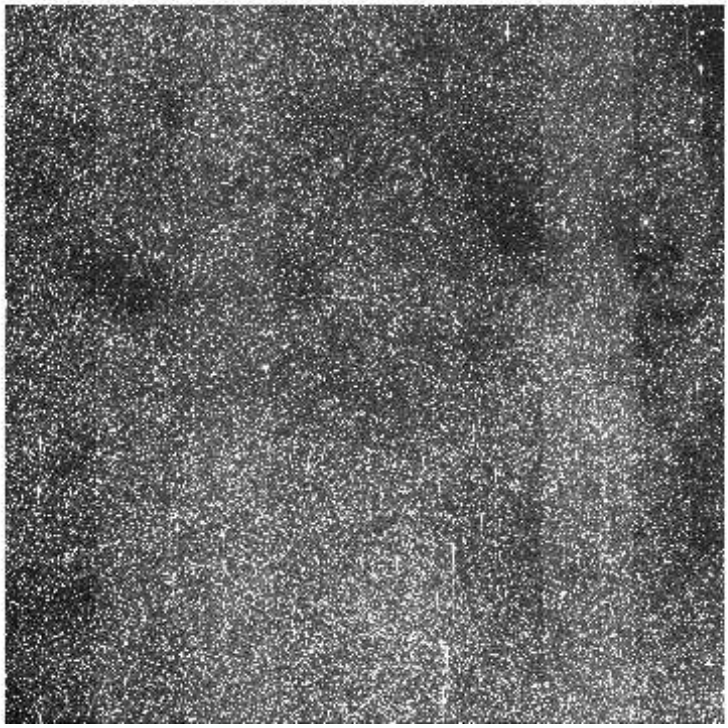
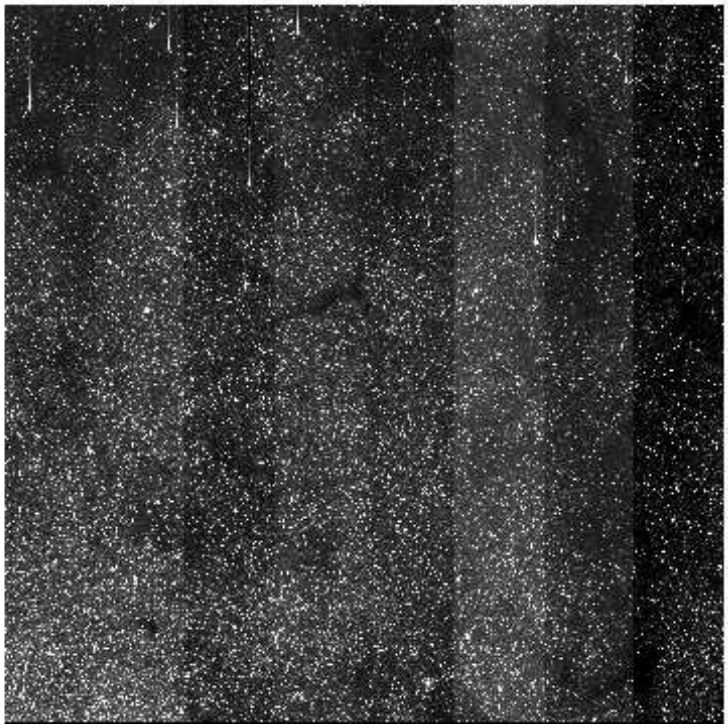
File Name	:	**xkmta.20260712.027154.fits** # 263 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.700			
DEC	:	-28:04:09.30			
Exposure Time	:	60	ALT	:	33.8
Airmass	:	1.80	AZ	:	-75.2
Sidereal Time	:	22:27:08			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:06:50			
CCD Temperature	:	-273.15			

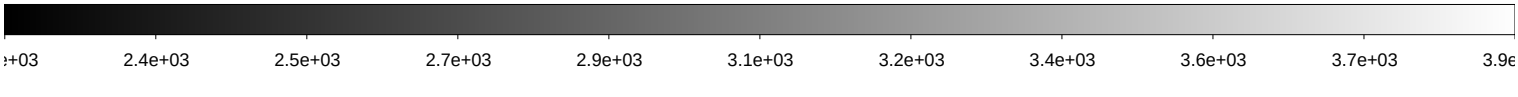


File Name	:	**xkmta.20260712.027155.fits** # 264 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.860			
DEC	:	-29:01:40.80			
Exposure Time	:	60	ALT	:	32.2
Airmass	:	1.88	AZ	:	-73.2
Sidereal Time	:	22:29:19			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:08:48			
CCD Temperature	:	-273.15			

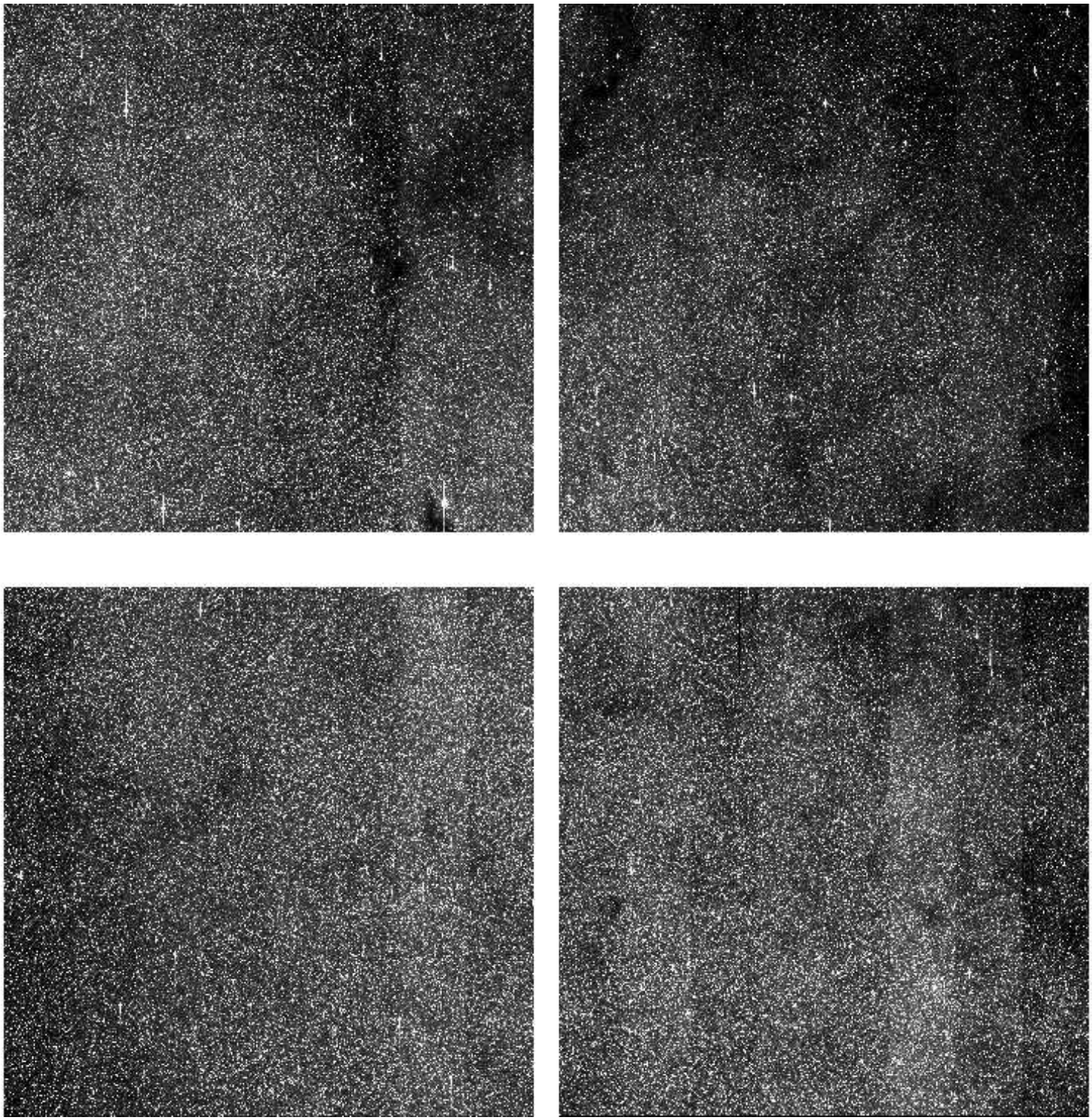


File Name	:	**xkmta.20260712.027156.fits** # 265 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:23.710			
DEC	:	-25:50:09.80			
Exposure Time	:	60	ALT	:	32.7
Airmass	:	1.85	AZ	:	-77.5
Sidereal Time	:	22:31:18			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:10:46			
CCD Temperature	:	-273.15			

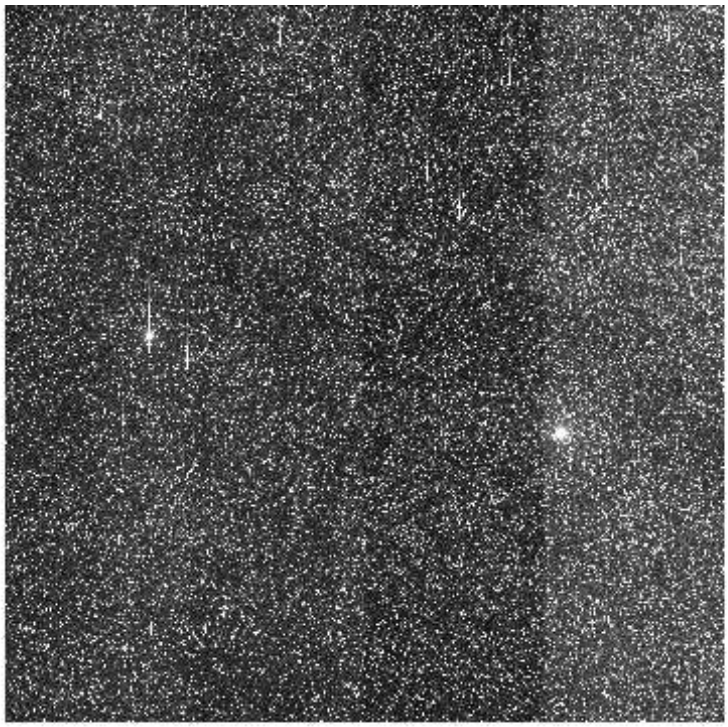
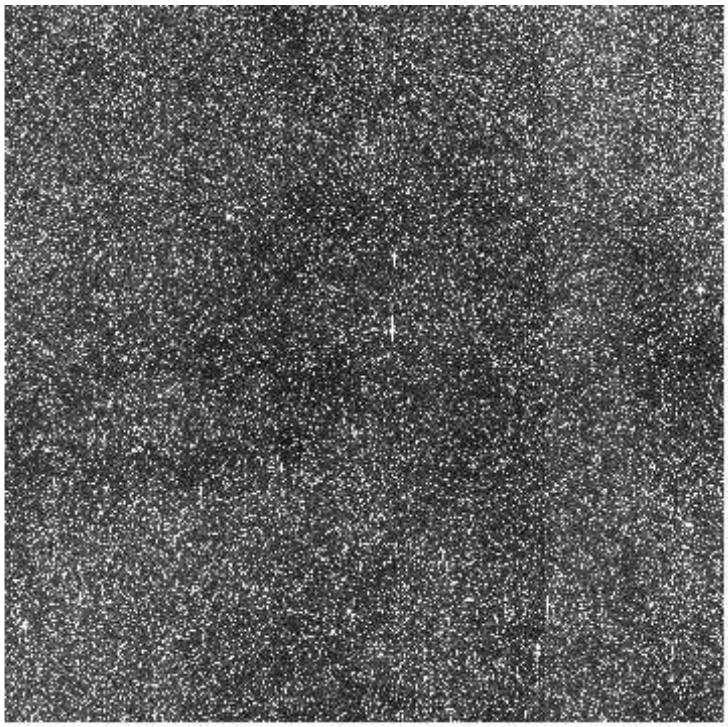
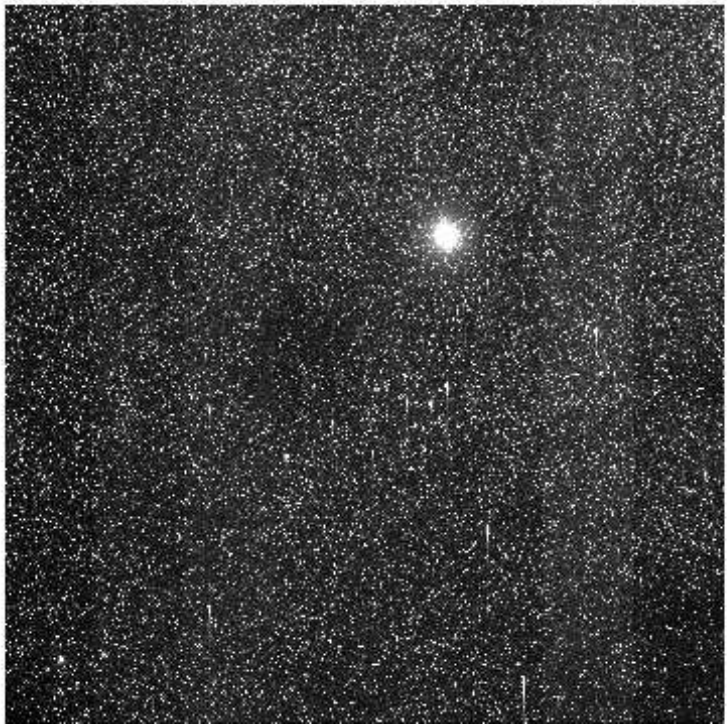
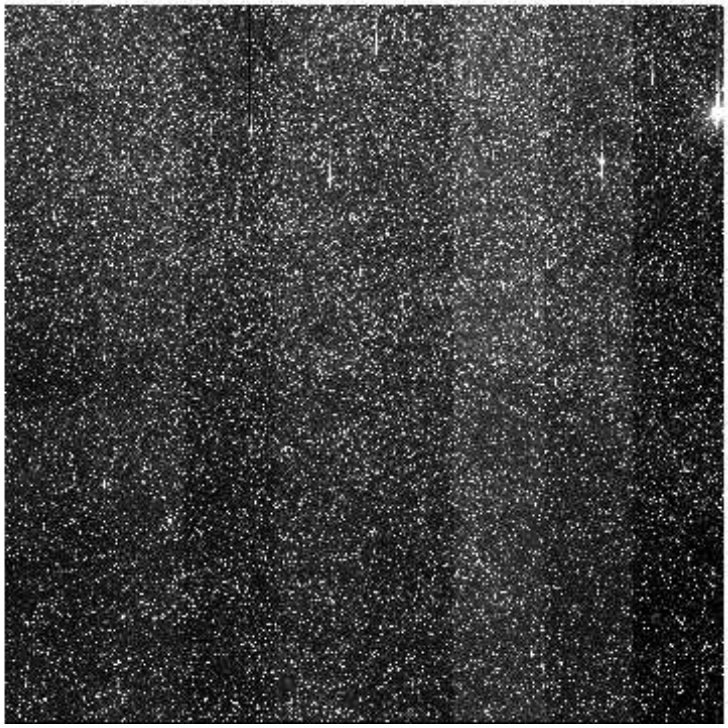





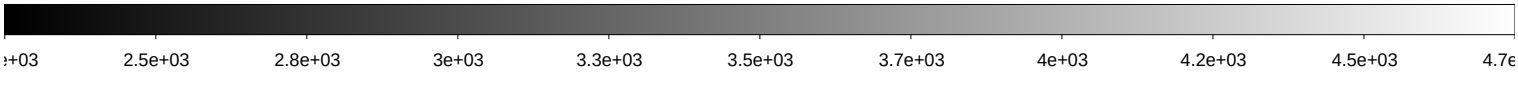


File Name	:	**xkmta.20260712.027157.fits** # 266 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.840			
DEC	:	-27:56:40.60			
Exposure Time	:	60	ALT	:	32.3
Airmass	:	1.87	AZ	:	-74.7
Sidereal Time	:	22:34:30			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:13:57			
CCD Temperature	:	-273.15			

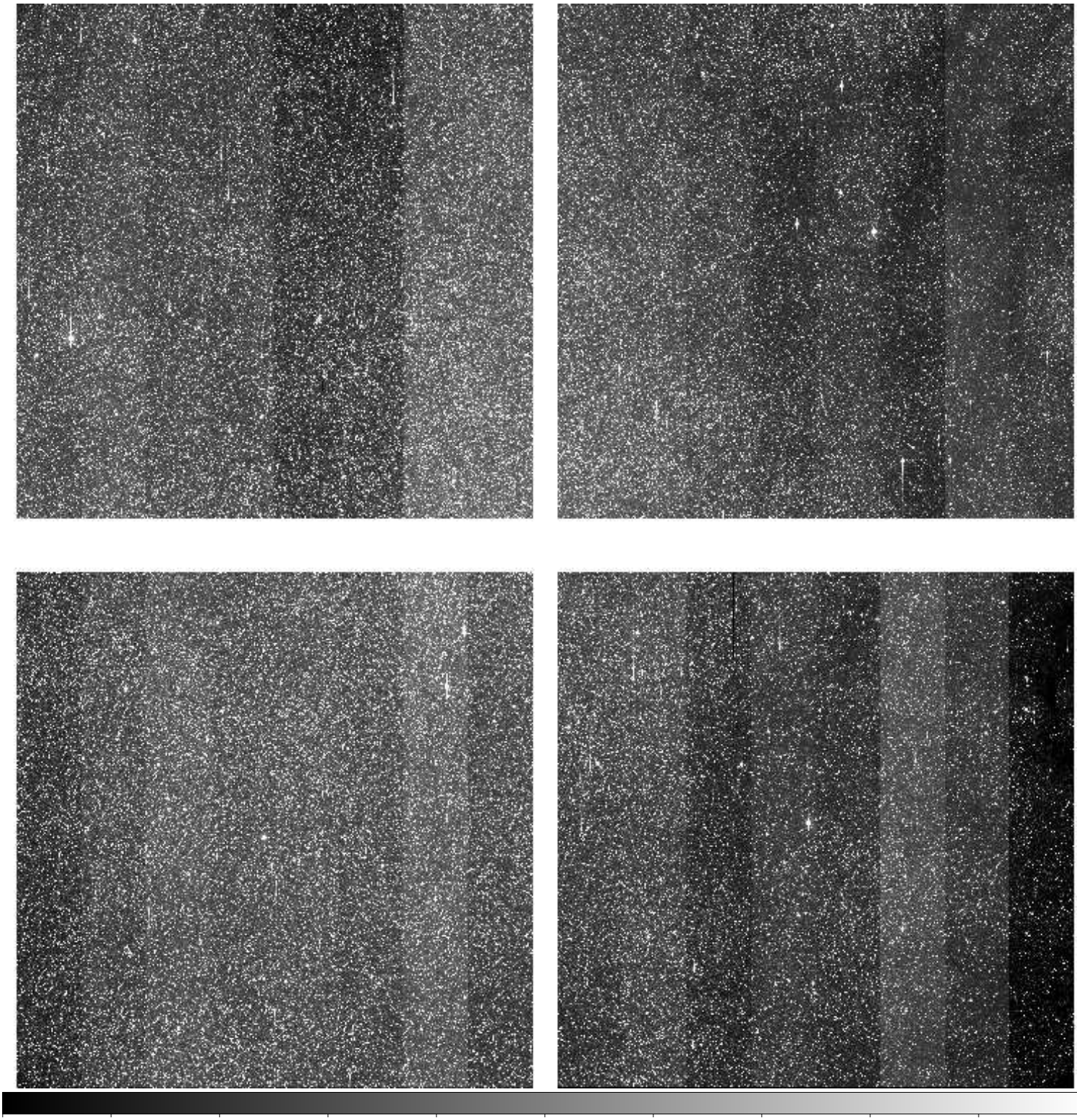


File Name	:	**xkmta.20260712.027158.fits** # 267 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:50.860			
DEC	:	-30:03:10.60			
Exposure Time	:	60	ALT	:	33.0
Airmass	:	1.84	AZ	:	-72.3
Sidereal Time	:	22:36:33			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:16:00			
CCD Temperature	:	-273.15			

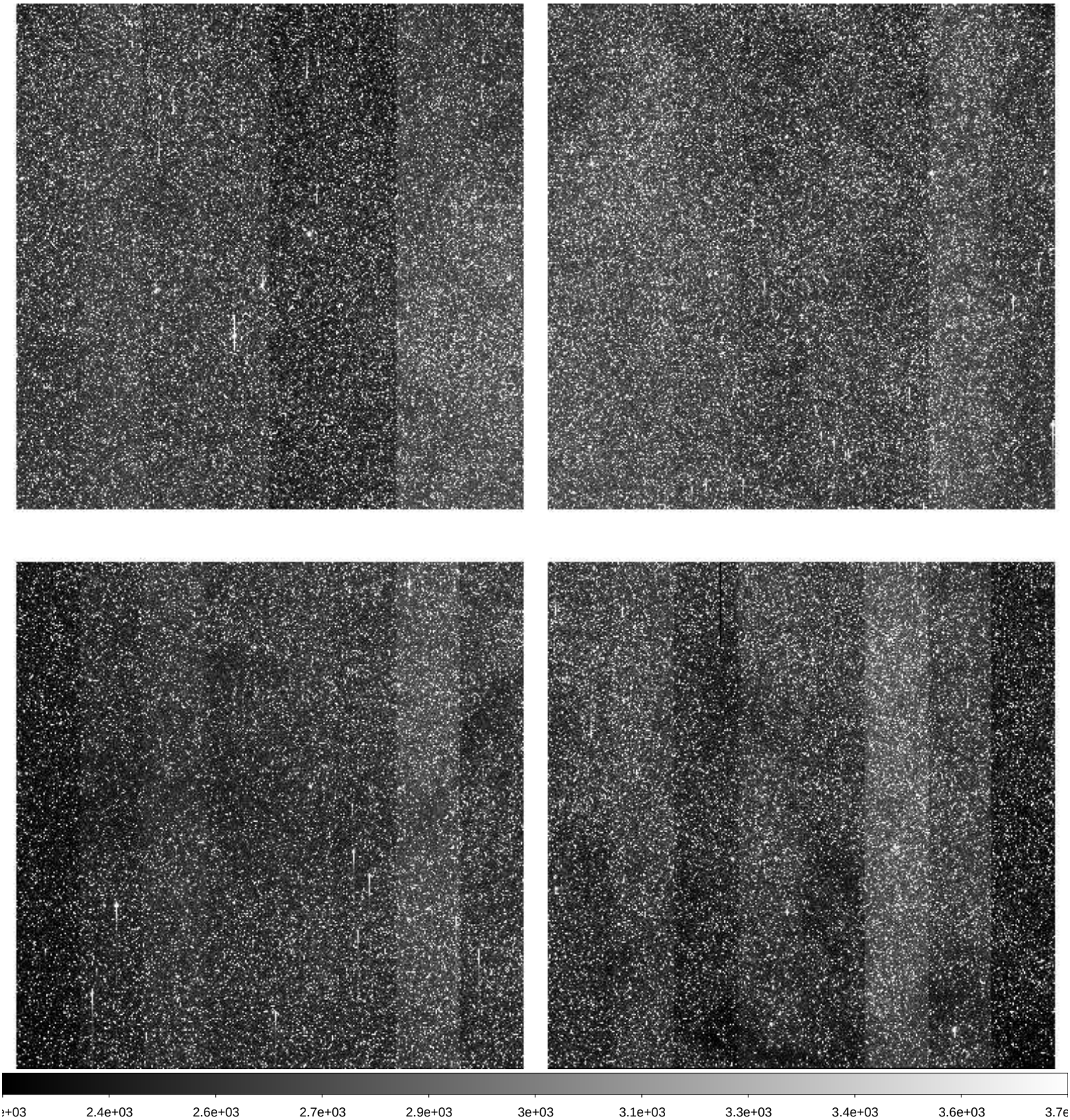







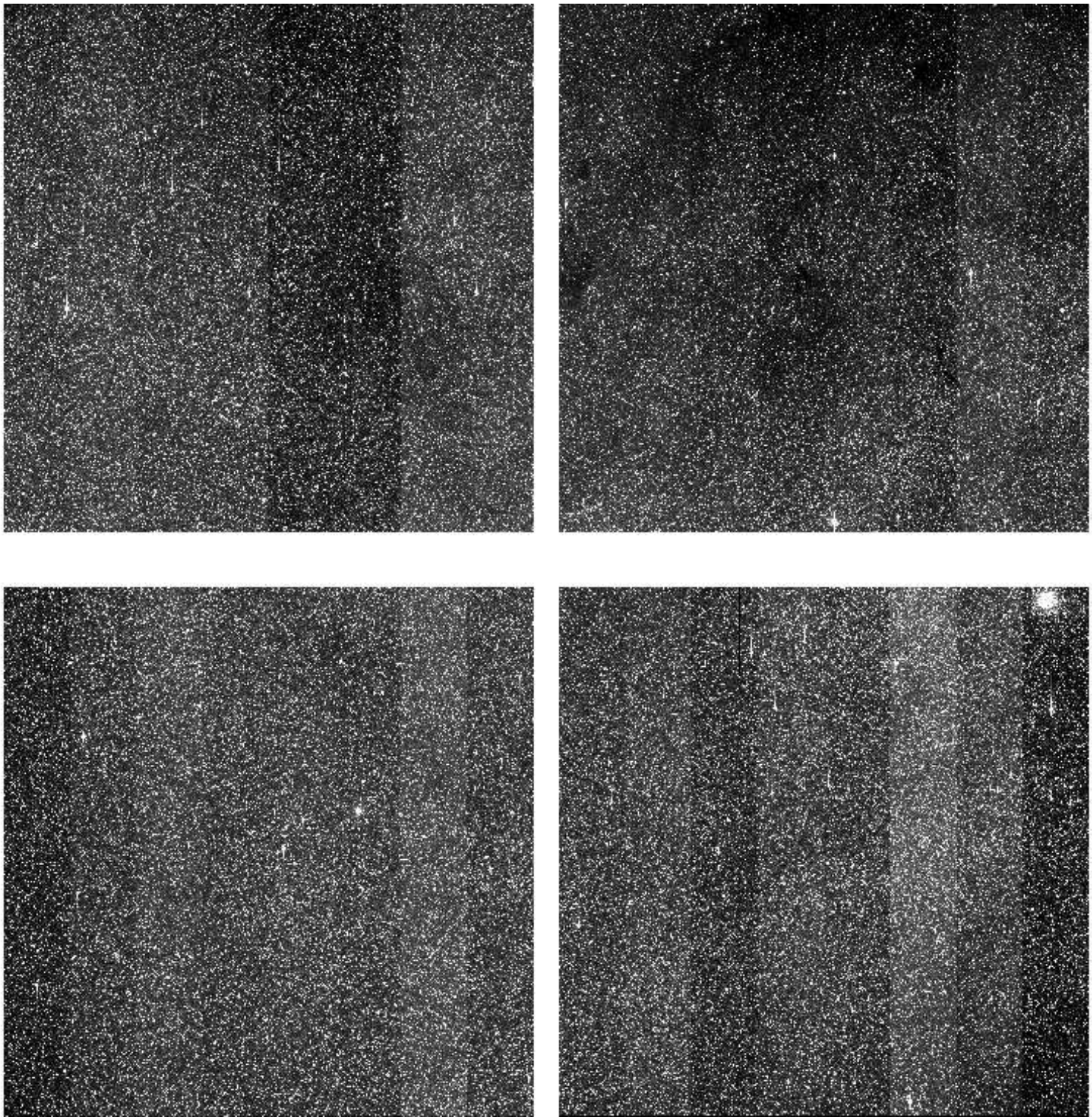
File Name	:	**xkmta.20260712.027159.fits** # 268 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:51.640			
DEC	:	-23:44:08.20			
Exposure Time	:	60	ALT	:	32.8
Airmass	:	1.85	AZ	:	-80.3
Sidereal Time	:	22:38:30			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:18:10			
CCD Temperature	:	-273.15			



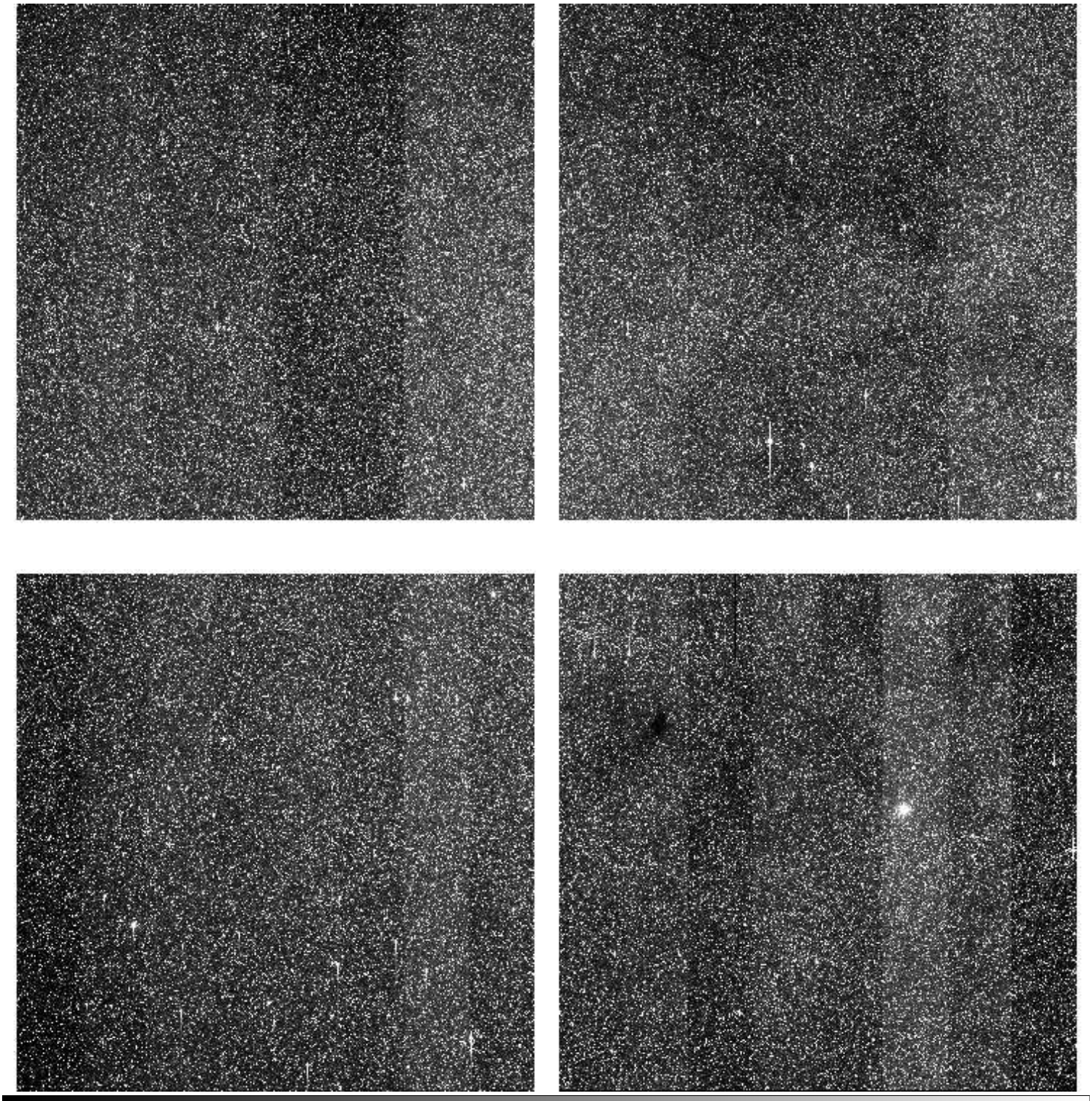
File Name	:	**xkmta.20260712.027160.fits** # 269 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:00.930			
DEC	:	-32:10:11.00			
Exposure Time	:	60	ALT	:	32.9
Airmass	:	1.84	AZ	:	-69.6
Sidereal Time	:	22:40:44			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:20:11			
CCD Temperature	:	-273.15			



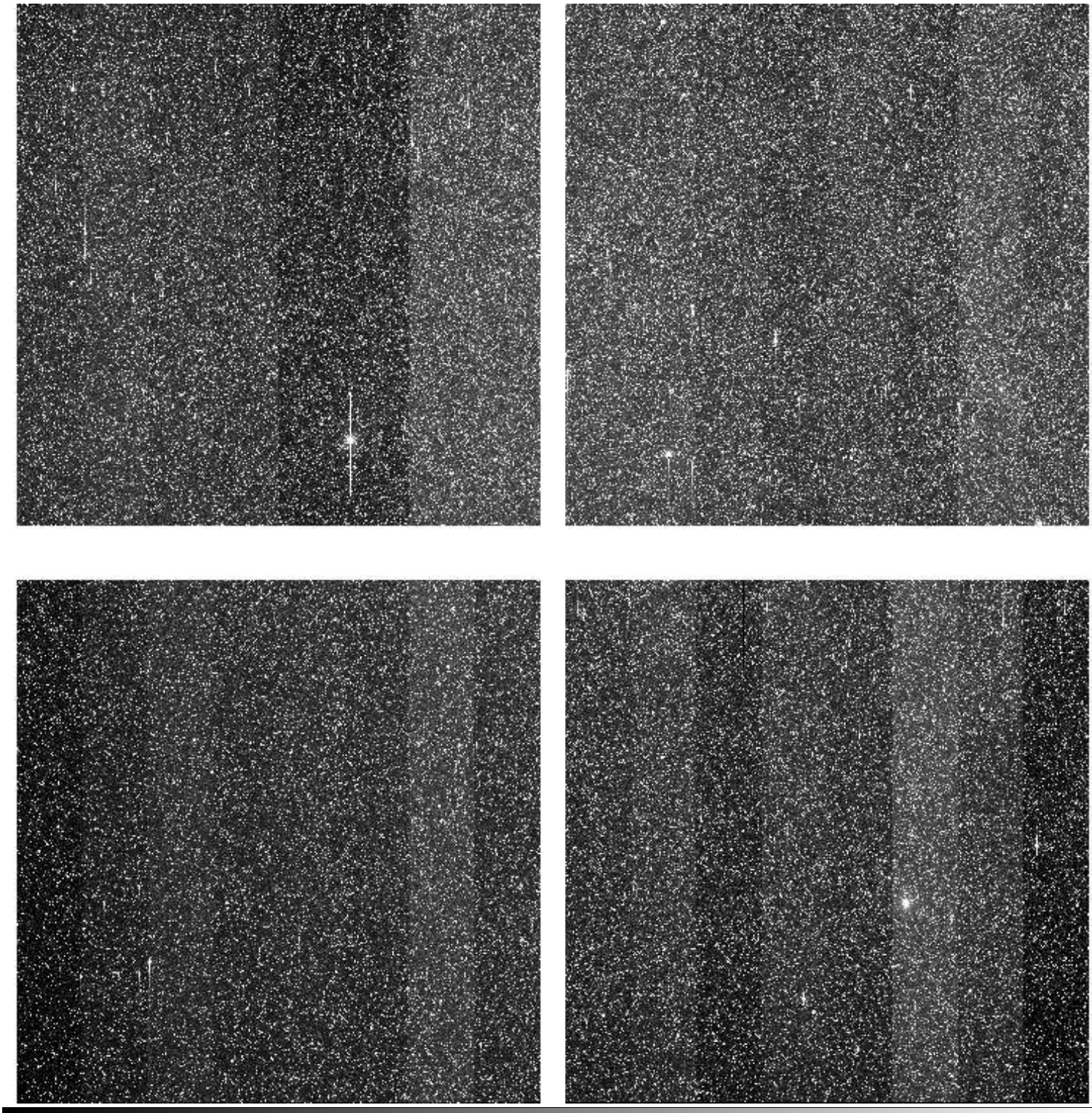
File Name	:	**xkmta.20260712.027161.fits** # 270 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:32.760			
DEC	:	-25:50:10.10			
Exposure Time	:	60	ALT	:	32.2
Airmass	:	1.88	AZ	:	-77.3
Sidereal Time	:	22:42:42			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:22:20			
CCD Temperature	:	-273.15			



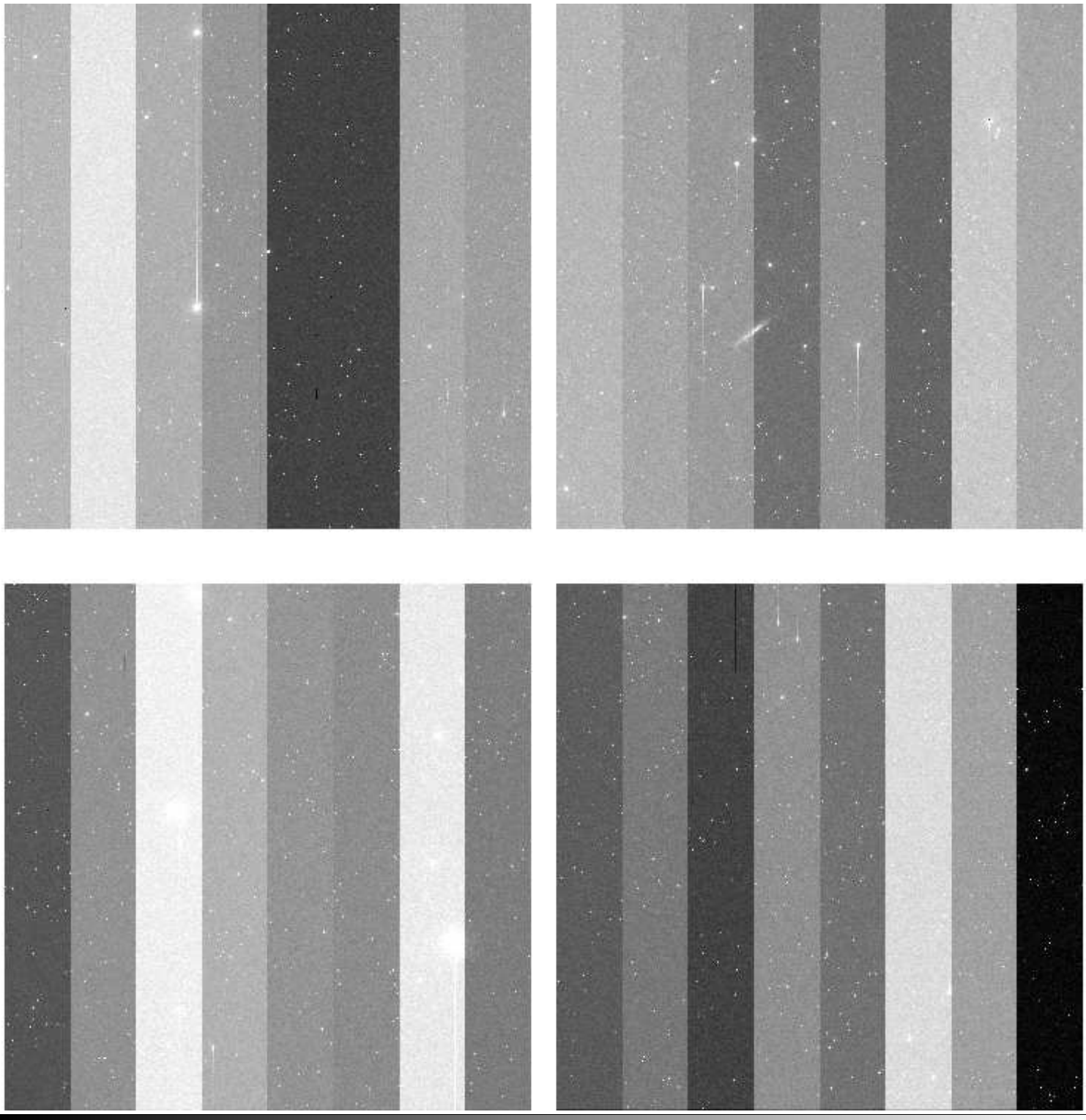
File Name	:	**xkmta.20260712.027162.fits** # 271 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:15.850			
DEC	:	-27:56:40.60			
Exposure Time	:	60	ALT	:	32.1
Airmass	:	1.88	AZ	:	-74.6
Sidereal Time	:	22:44:50			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:24:29			
CCD Temperature	:	-273.15			



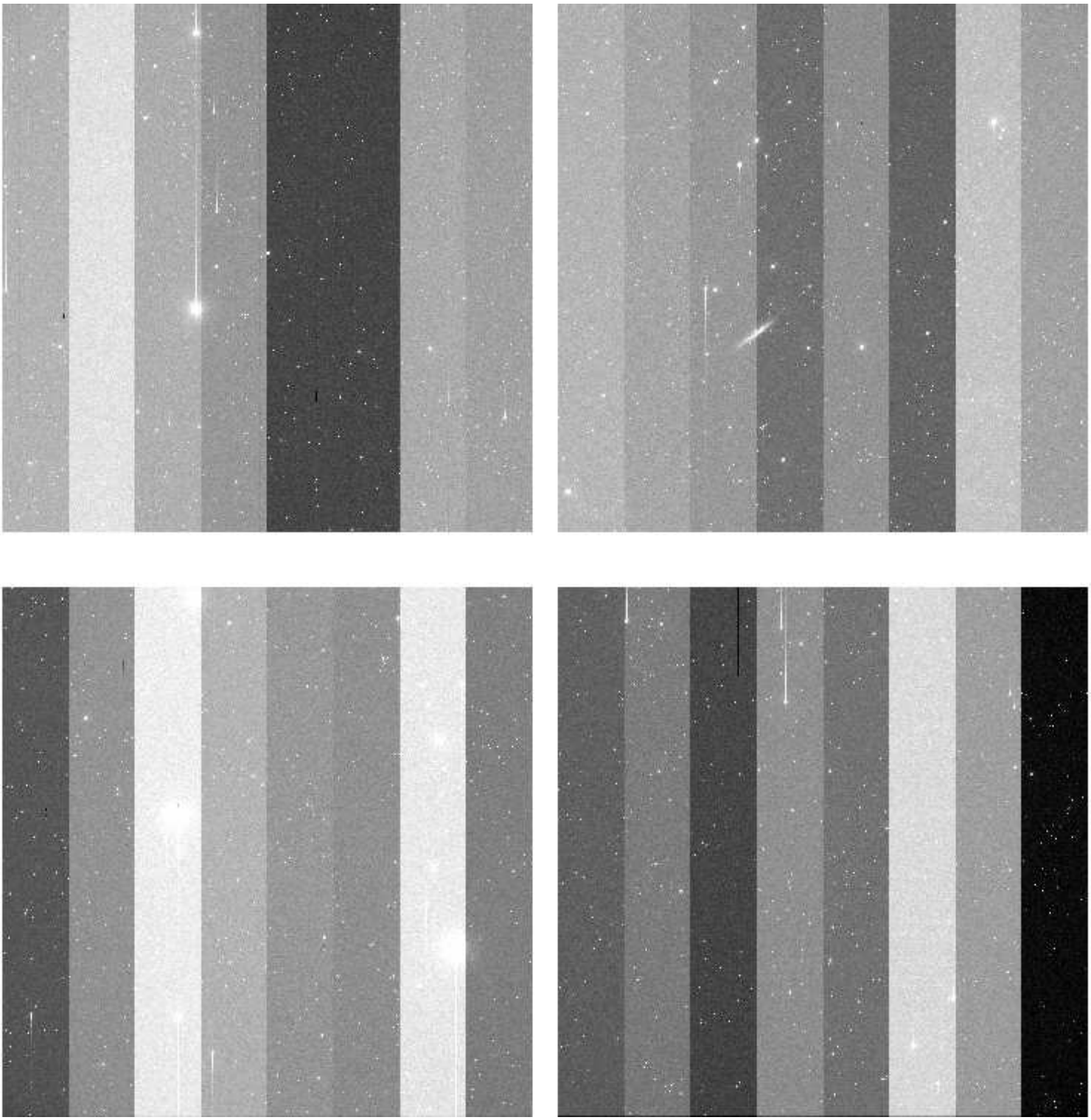
File Name	:	**xkmta.20260712.027163.fits** # 272 / 355 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:15.870			
DEC	:	-30:03:10.70			
Exposure Time	:	60	ALT	:	32.8
Airmass	:	1.85	AZ	:	-72.2
Sidereal Time	:	22:47:01			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:26:39			
CCD Temperature	:	-273.15			



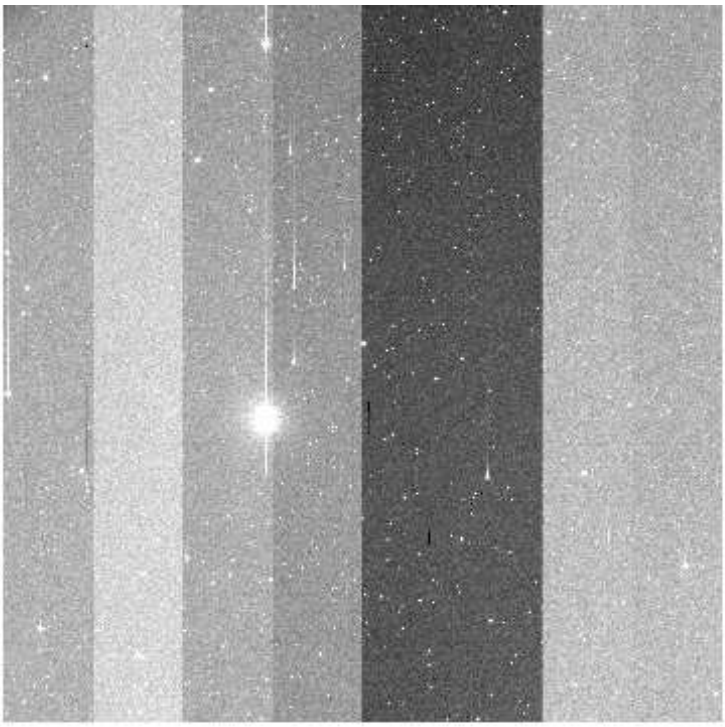
File Name	:	**xkmta.20260712.027164.fits** # 273 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.920			
DEC	:	-54:59:59.80			
Exposure Time	:	60	ALT	:	63.3
Airmass	:	1.12	AZ	:	-22.4
Sidereal Time	:	22:51:43			
Filter ID	:	B			
Observation Date	:	2026-07-12T17:31:08			
CCD Temperature	:	-273.15			

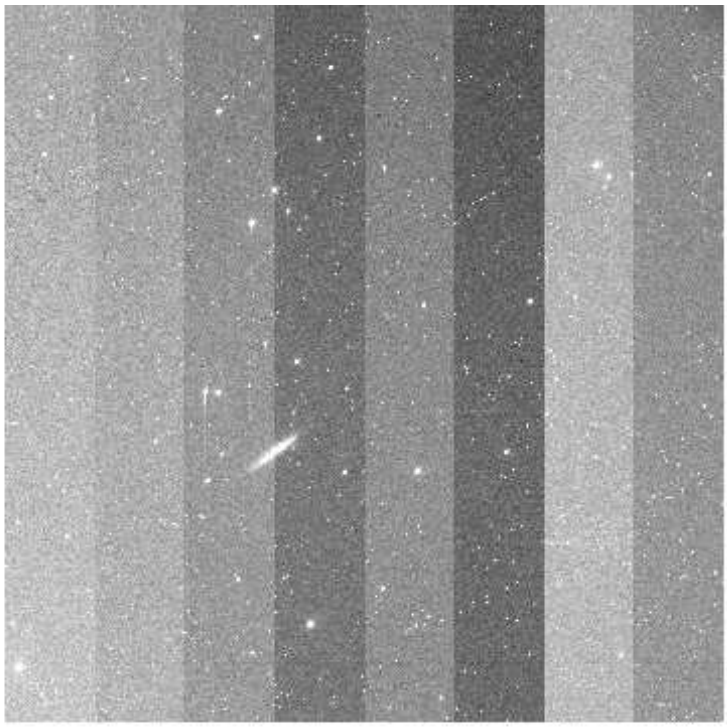


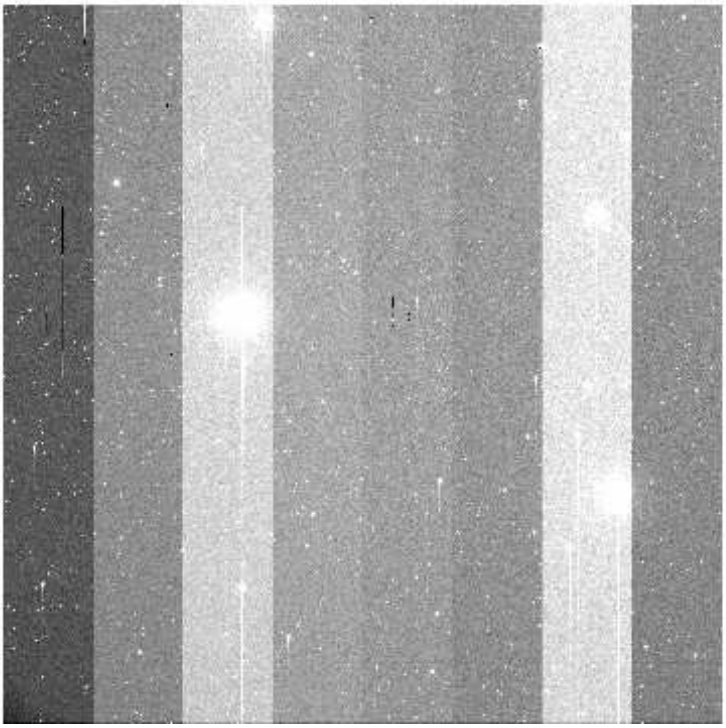
File Name	:	**xkmta.20260712.027165.fits** # 274 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.920			
DEC	:	-54:59:59.70			
Exposure Time	:	60	ALT	:	63.2
Airmass	:	1.12	AZ	:	-22.9
Sidereal Time	:	22:53:41			
Filter ID	:	V			
Observation Date	:	2026-07-12T17:33:19			
CCD Temperature	:	-273.15			

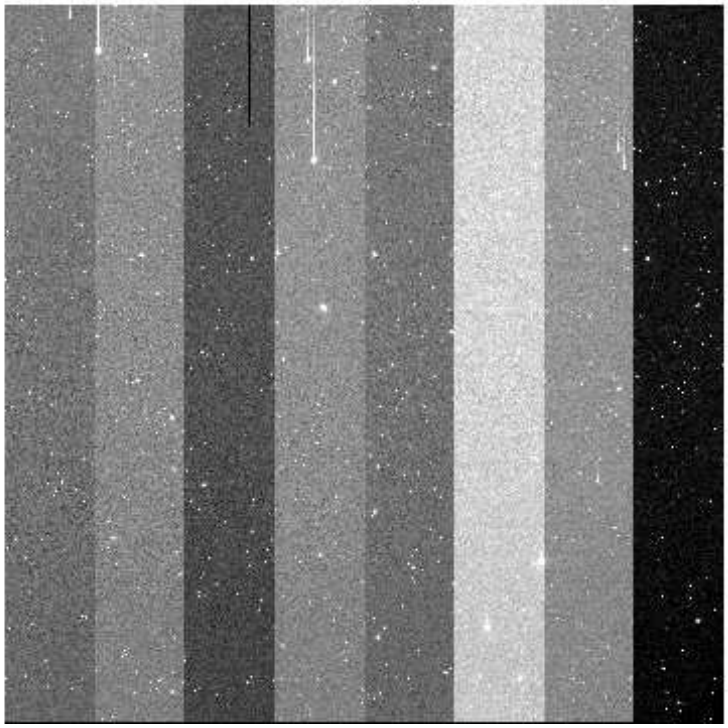


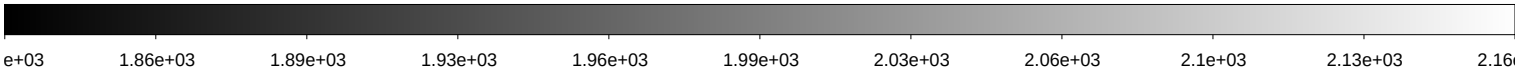
File Name	:	**xkmta.20260712.027166.fits** # 275 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.910			
DEC	:	-54:59:59.80			
Exposure Time	:	60	ALT	:	63.0
Airmass	:	1.12	AZ	:	-23.4
Sidereal Time	:	22:55:51			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:35:28			
CCD Temperature	:	-273.15			



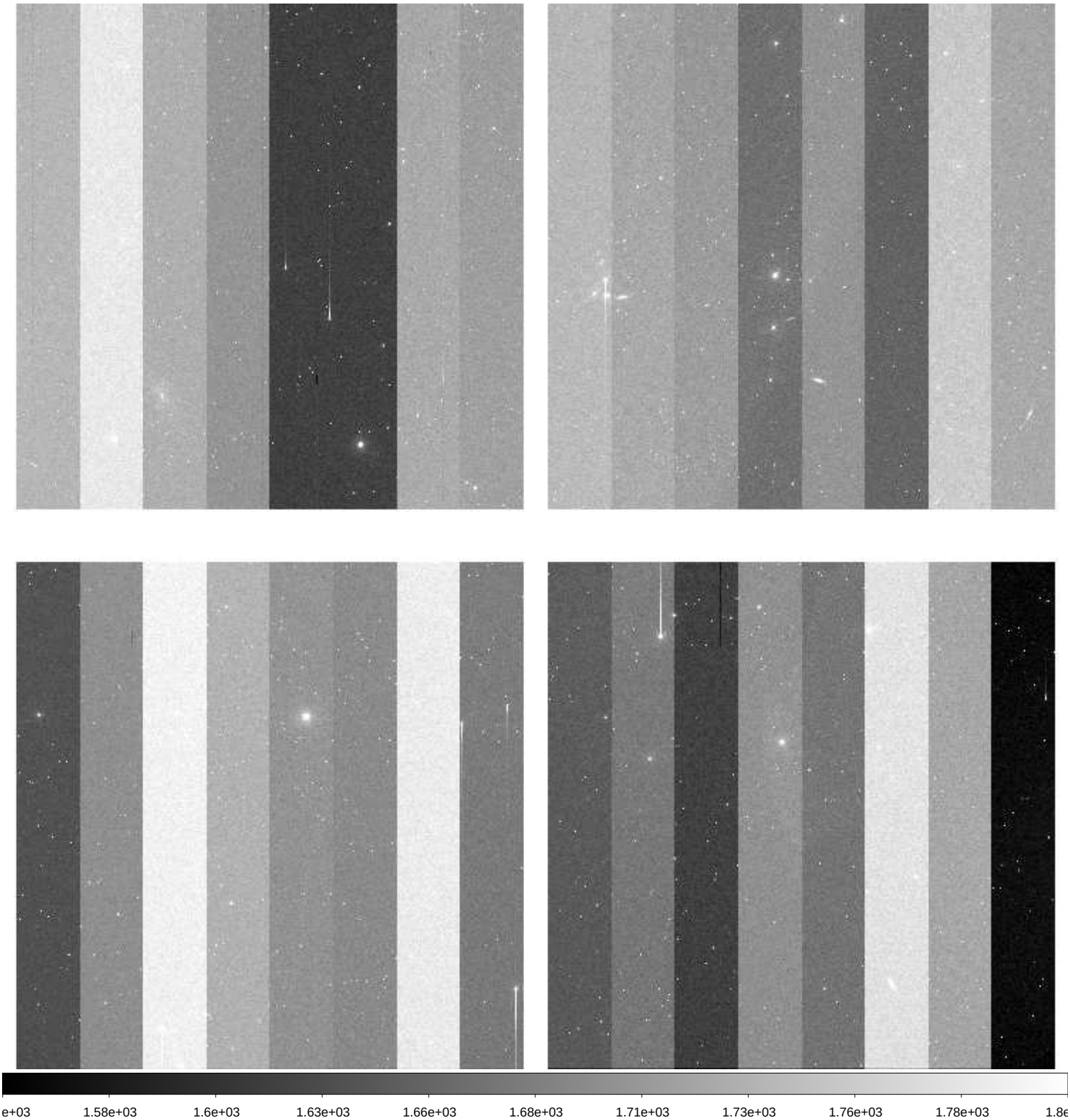




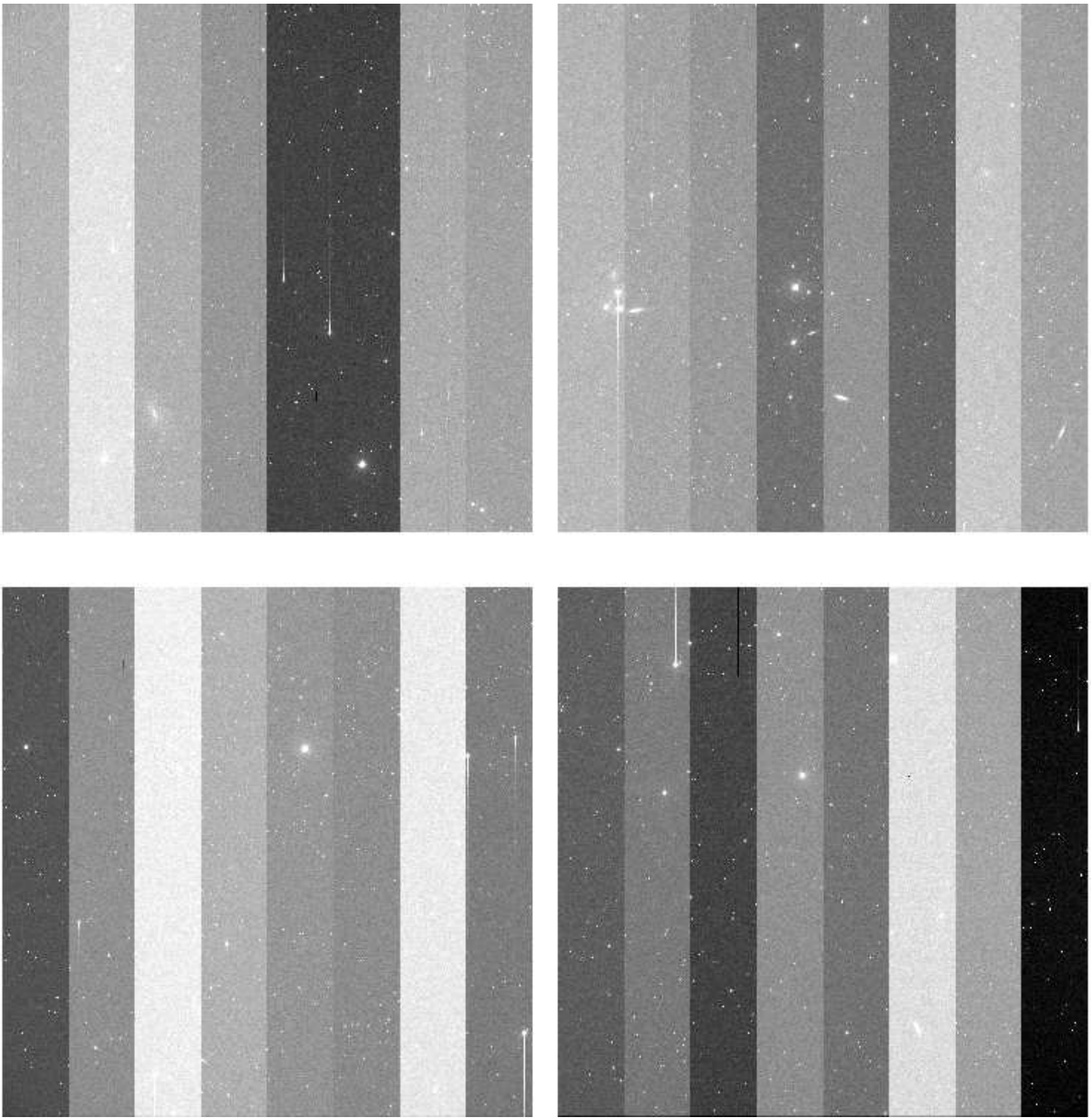




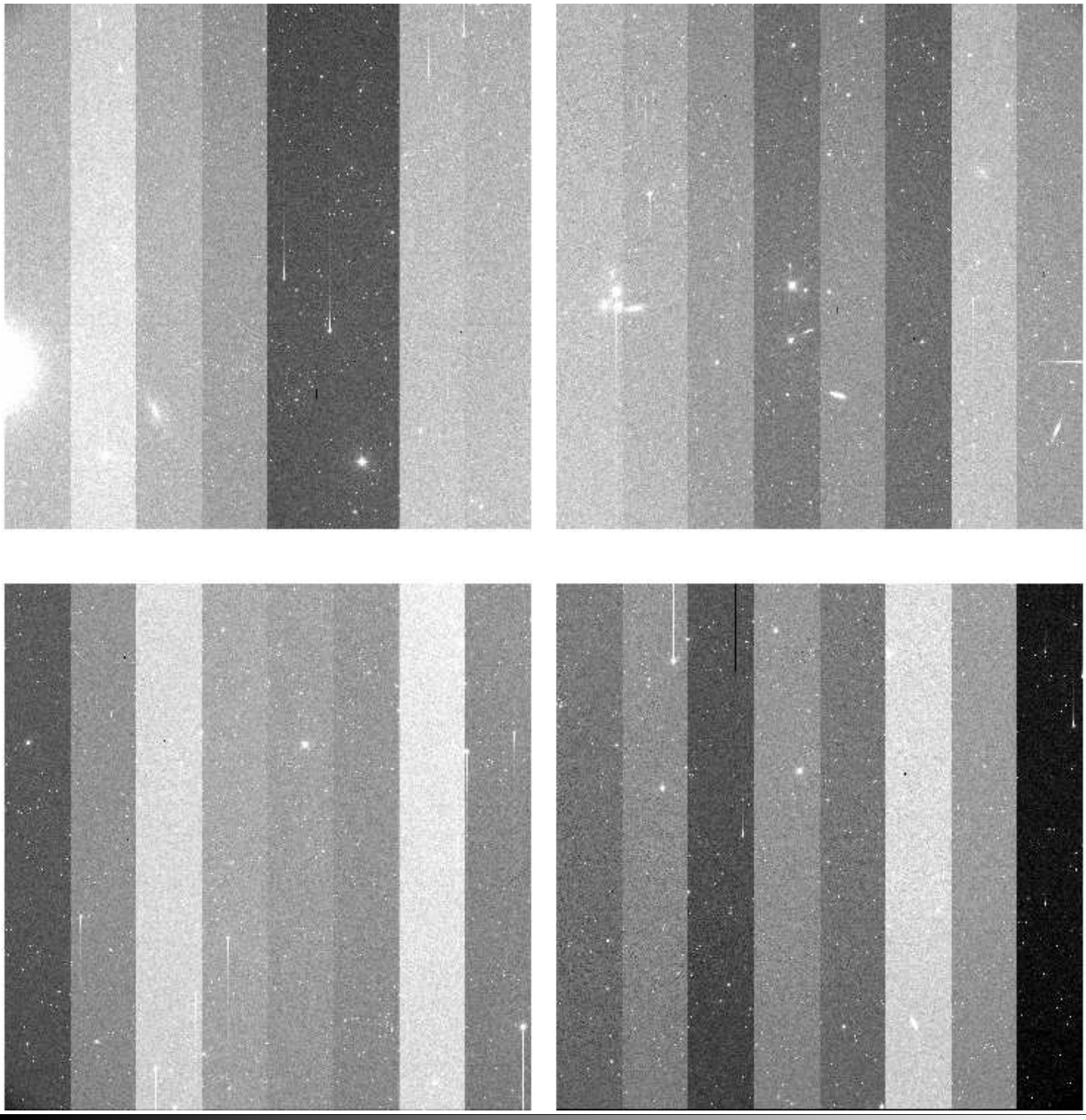
File Name	:	**xkmta.20260712.027167.fits** # 276 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:39.940			
DEC	:	-46:19:59.90			
Exposure Time	:	60	ALT	:	73.3
Airmass	:	1.04	AZ	:	-23.5
Sidereal Time	:	22:58:02			
Filter ID	:	B			
Observation Date	:	2026-07-12T17:37:38			
CCD Temperature	:	-273.15			



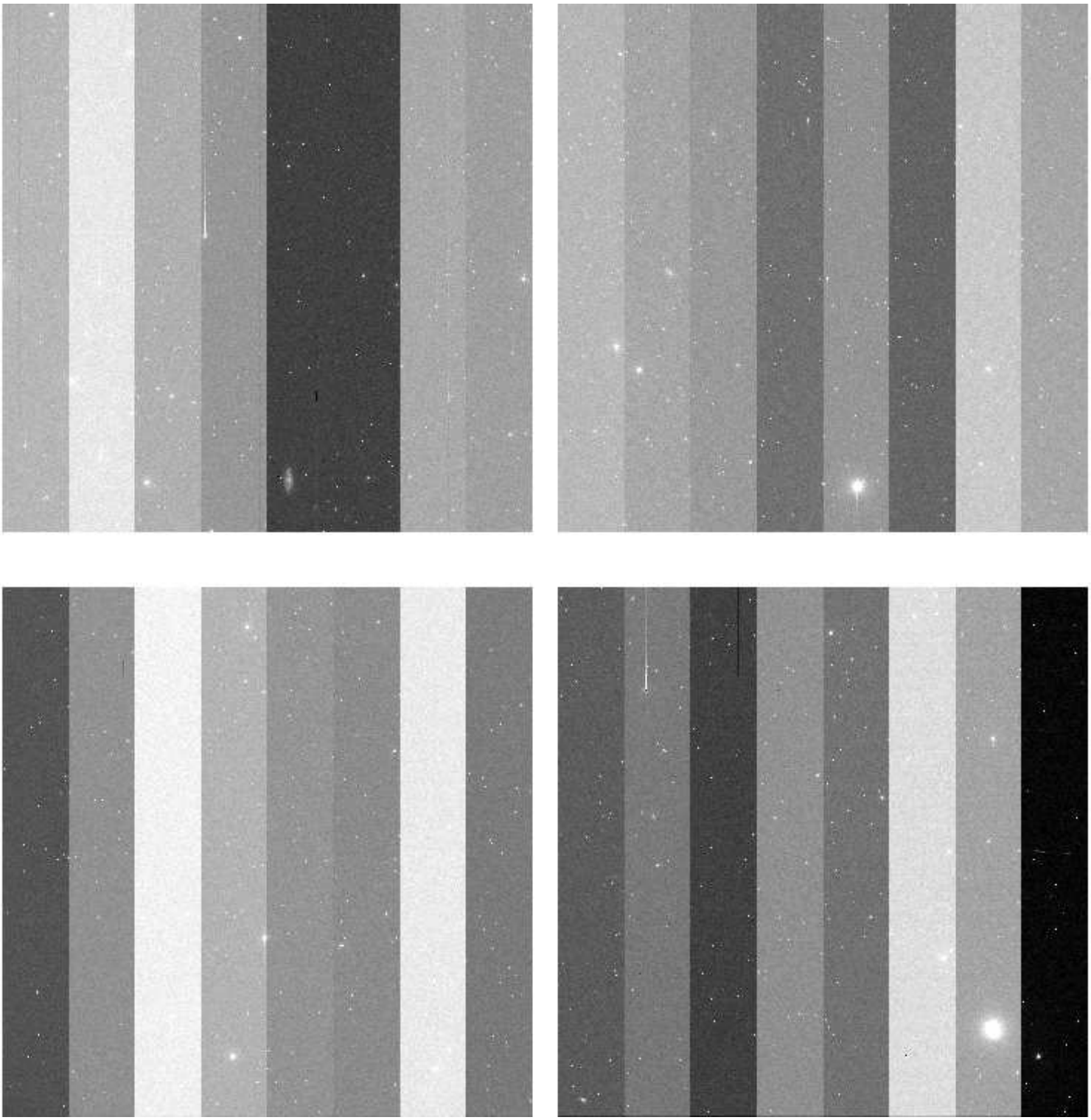
File Name	:	**xkmta.20260712.027168.fits** # 277 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:39.950			
DEC	:	-46:20:00.00			
Exposure Time	:	60	ALT	:	73.1
Airmass	:	1.05	AZ	:	-24.6
Sidereal Time	:	23:00:12			
Filter ID	:	V			
Observation Date	:	2026-07-12T17:39:48			
CCD Temperature	:	-273.15			



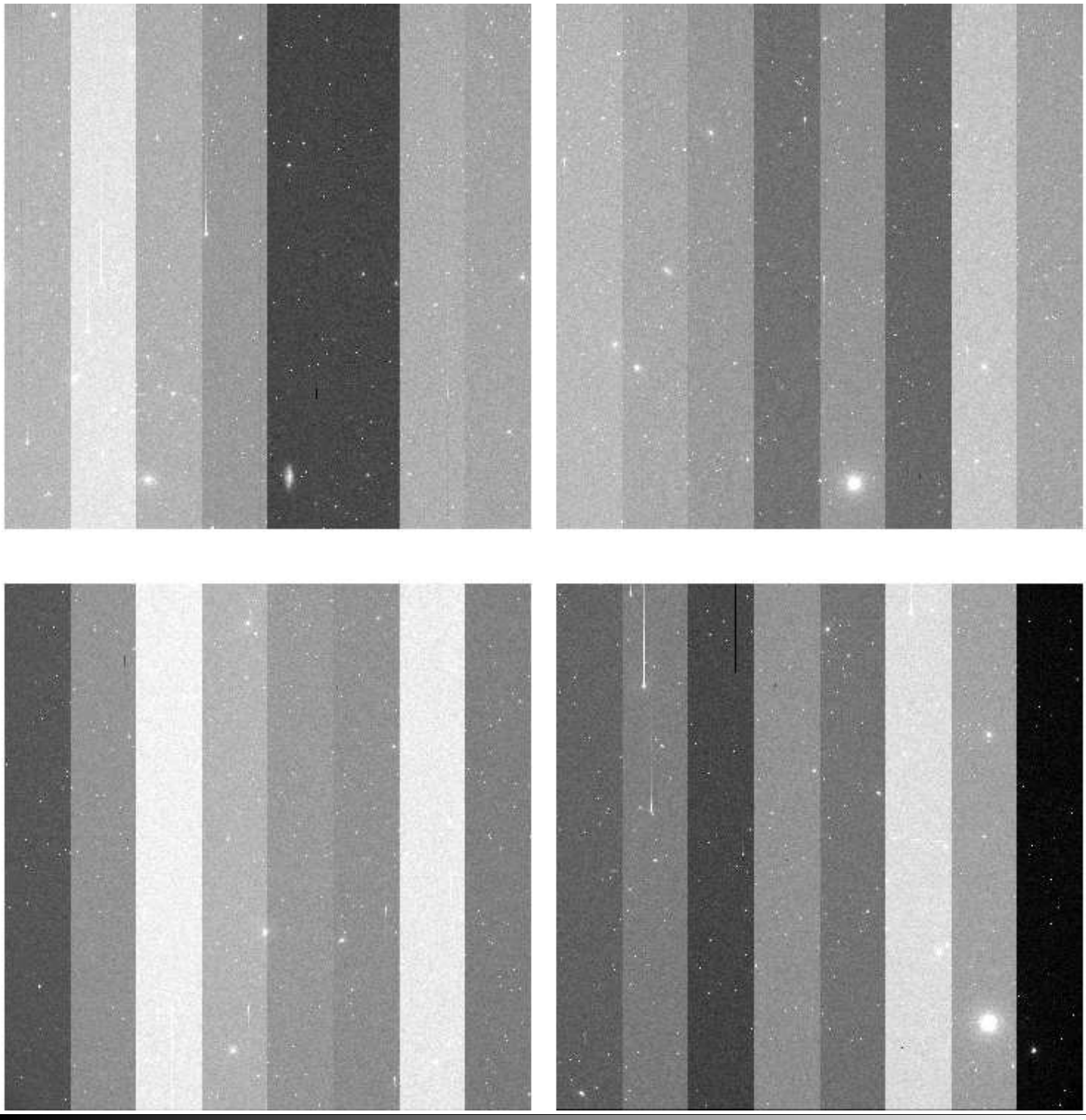
File Name	:	**xkmta.20260712.027169.fits** # 278 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:39.950			
DEC	:	-46:19:59.90			
Exposure Time	:	60	ALT	:	72.9
Airmass	:	1.05	AZ	:	-25.7
Sidereal Time	:	23:02:21			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:41:56			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.027170.fits** # 279 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:34.980			
DEC	:	-26:12:59.80			
Exposure Time	:	60	ALT	:	82.1
Airmass	:	1.01	AZ	:	-128.3
Sidereal Time	:	23:04:31			
Filter ID	:	B			
Observation Date	:	2026-07-12T17:44:06			
CCD Temperature	:	-273.15			

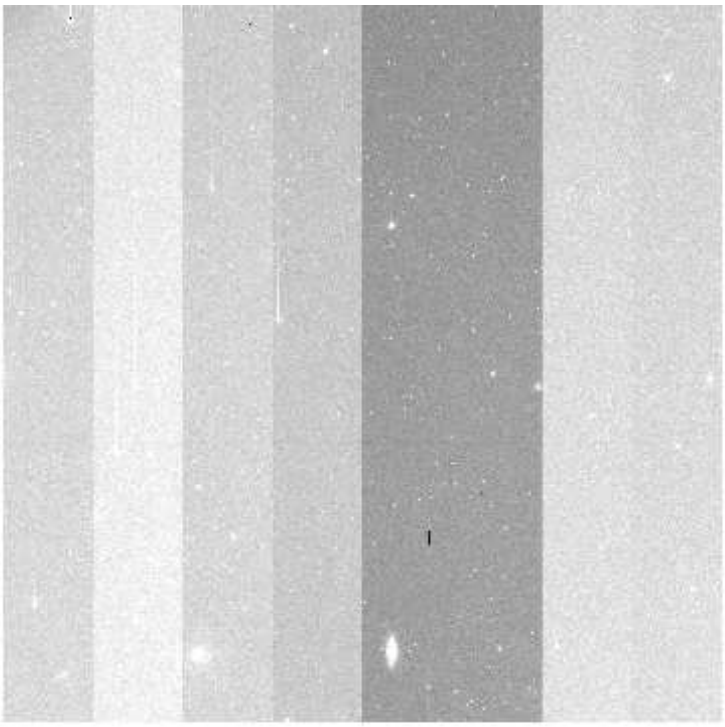
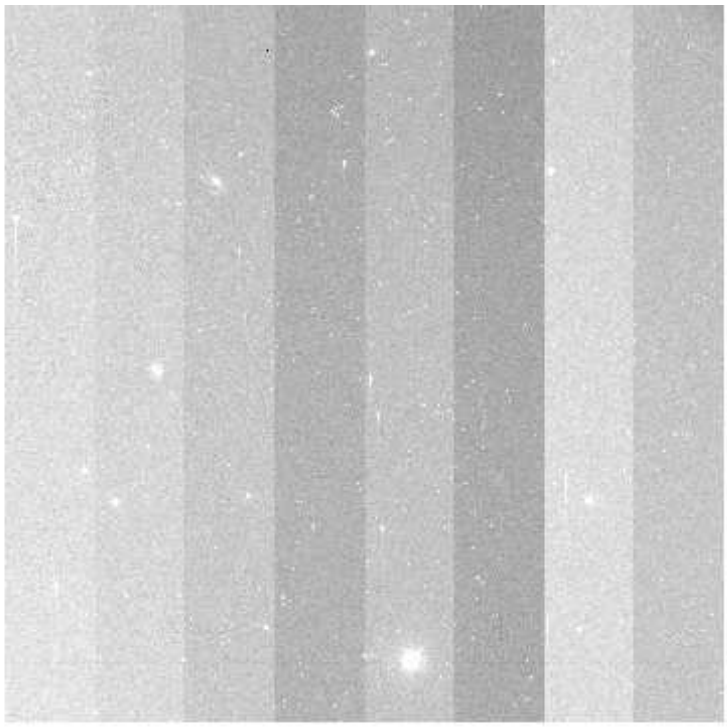
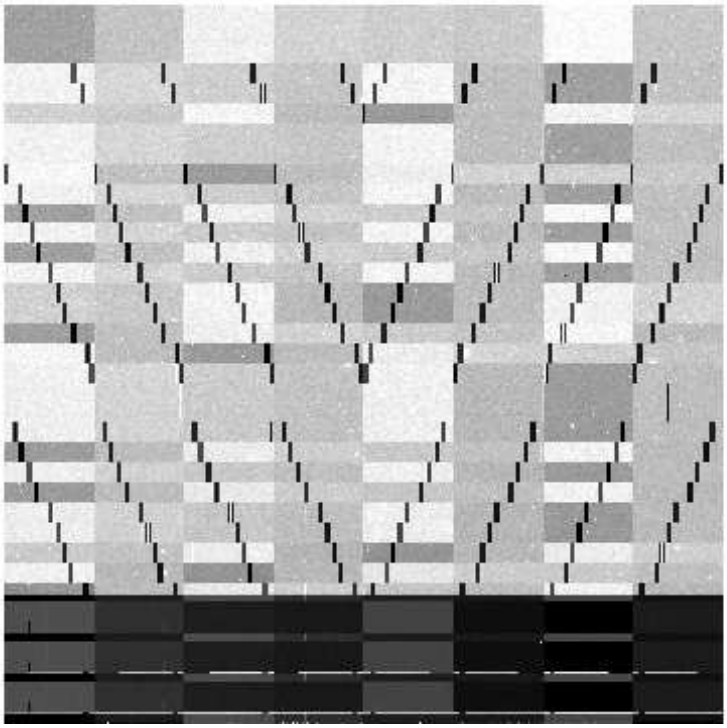
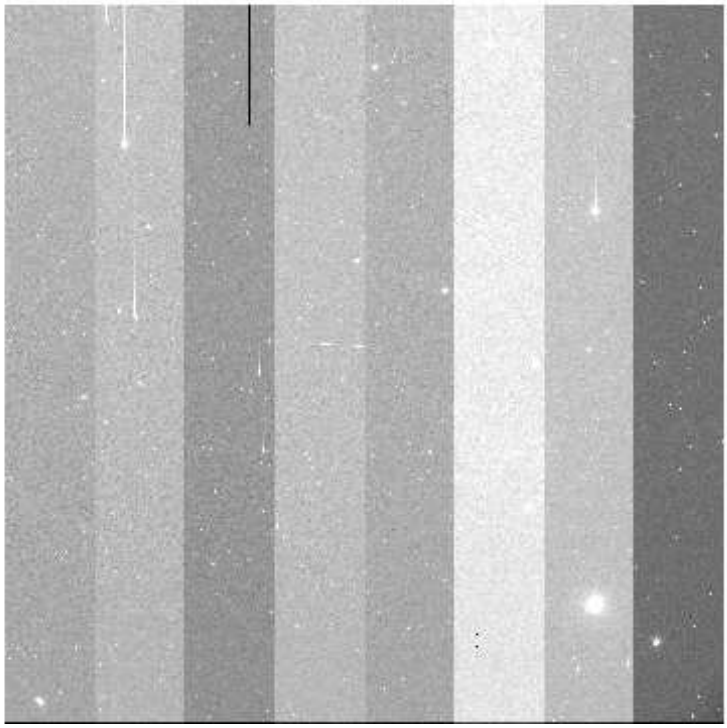


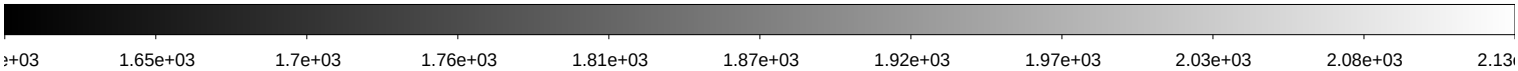
File Name	:	**xkmta.20260712.027171.fits** # 280 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:34.980			
DEC	:	-26:13:00.00			
Exposure Time	:		ALT	:	81.7
Airmass	:	1.01	AZ	:	-126.0
Sidereal Time	:	23:06:44			
Filter ID	:	/ Filter Name in the beam			
Observation Date	:				
CCD Temperature	:				



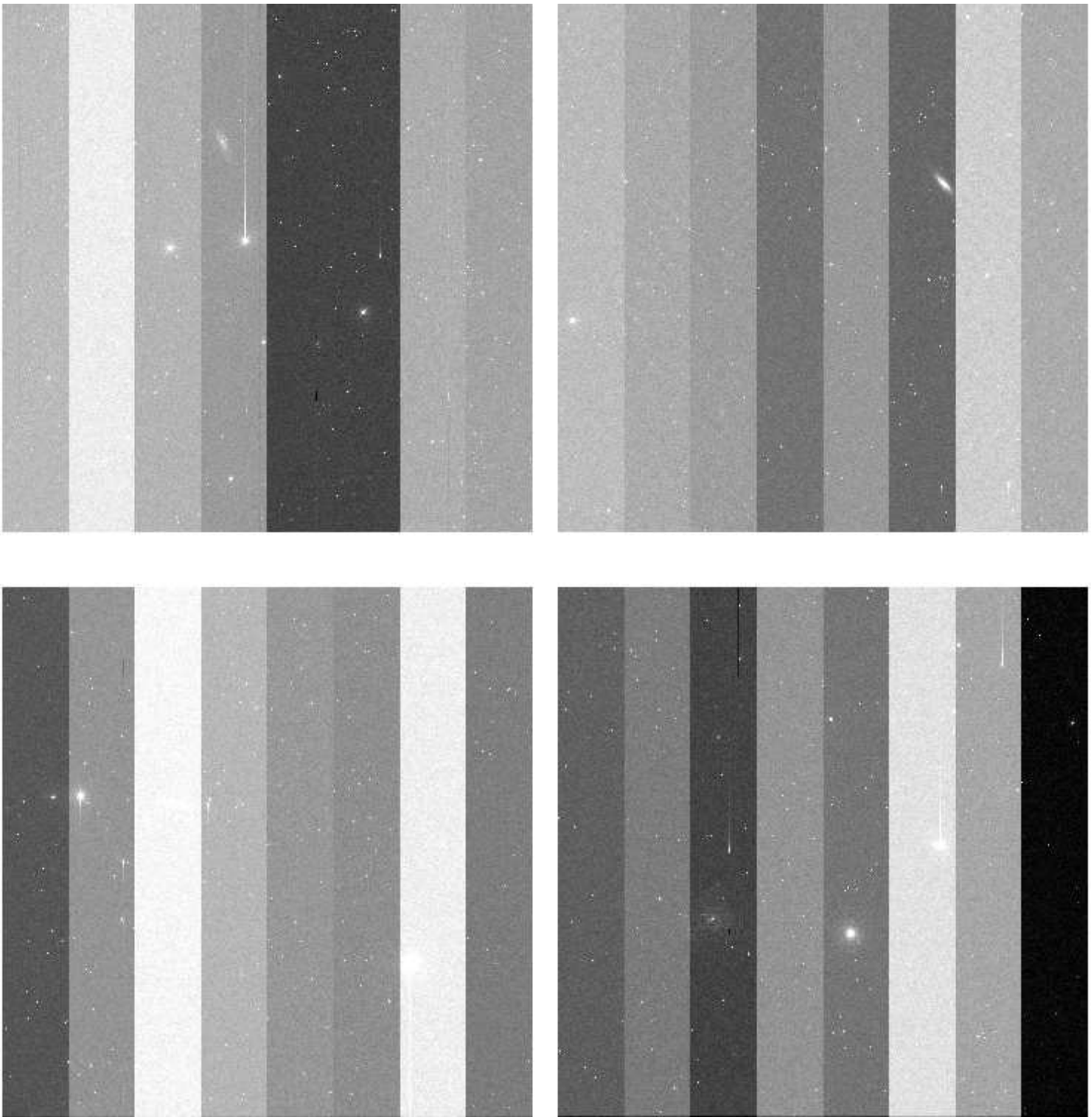
e+03 1.61e+03 1.63e+03 1.66e+03 1.69e+03 1.71e+03 1.74e+03 1.77e+03 1.79e+03 1.82e+03 1.85

File Name	:	**xkmta.20260712.027172.fits** # 281 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:34.980			
DEC	:	-26:13:00.00			
Exposure Time	:	60	ALT	:	81.3
Airmass	:	1.01	AZ	:	-124.0
Sidereal Time	:	23:08:52			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:48:27			
CCD Temperature	:	-273.15			

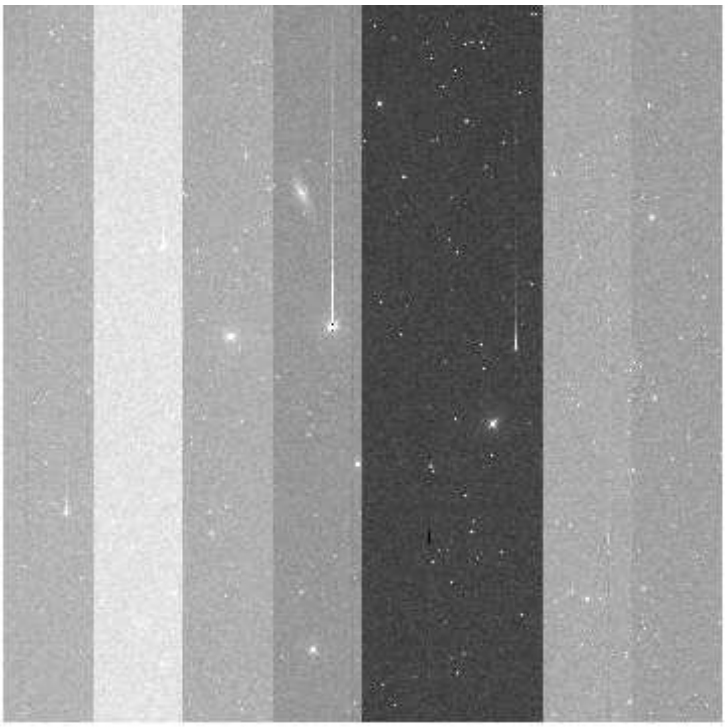
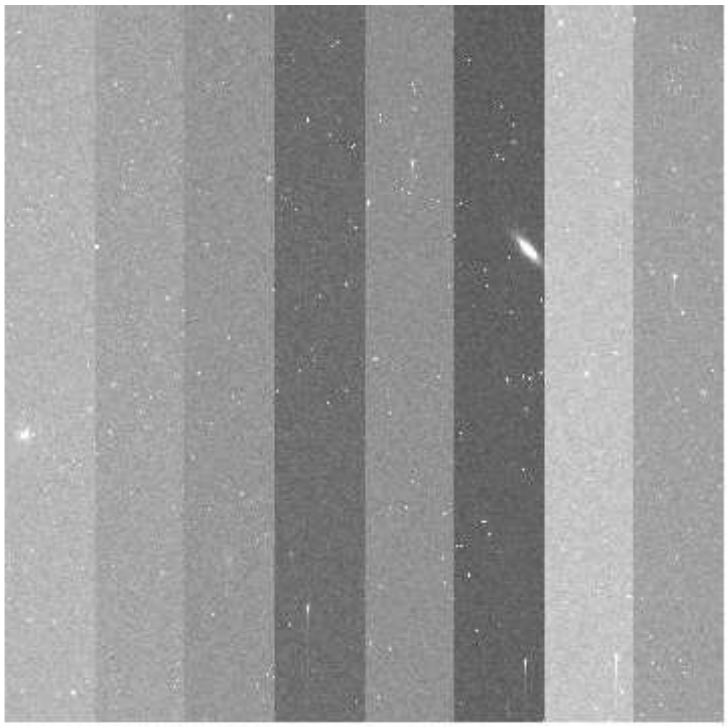
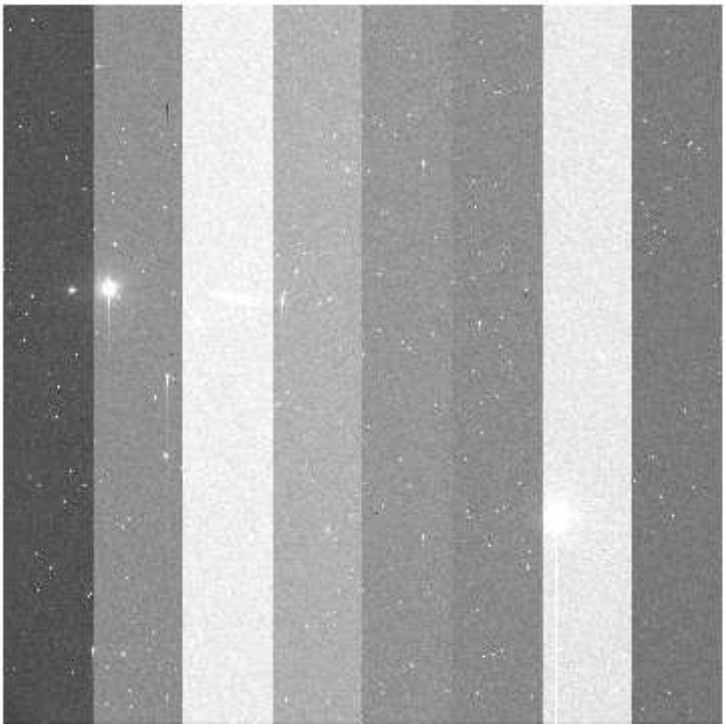
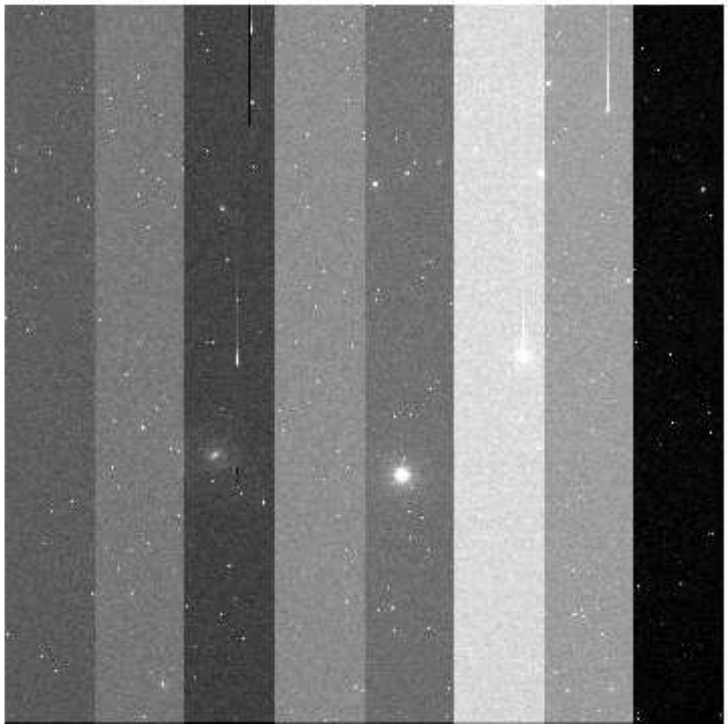







File Name	:	**xkmta.20260712.027173.fits** # 282 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:58:59.960			
DEC	:	-40:23:00.00			
Exposure Time	:	60	ALT	:	80.8
Airmass	:	1.01	AZ	:	-11.0
Sidereal Time	:	23:11:23			
Filter ID	:	B			
Observation Date	:	2026-07-12T17:50:45			
CCD Temperature	:	-273.15			

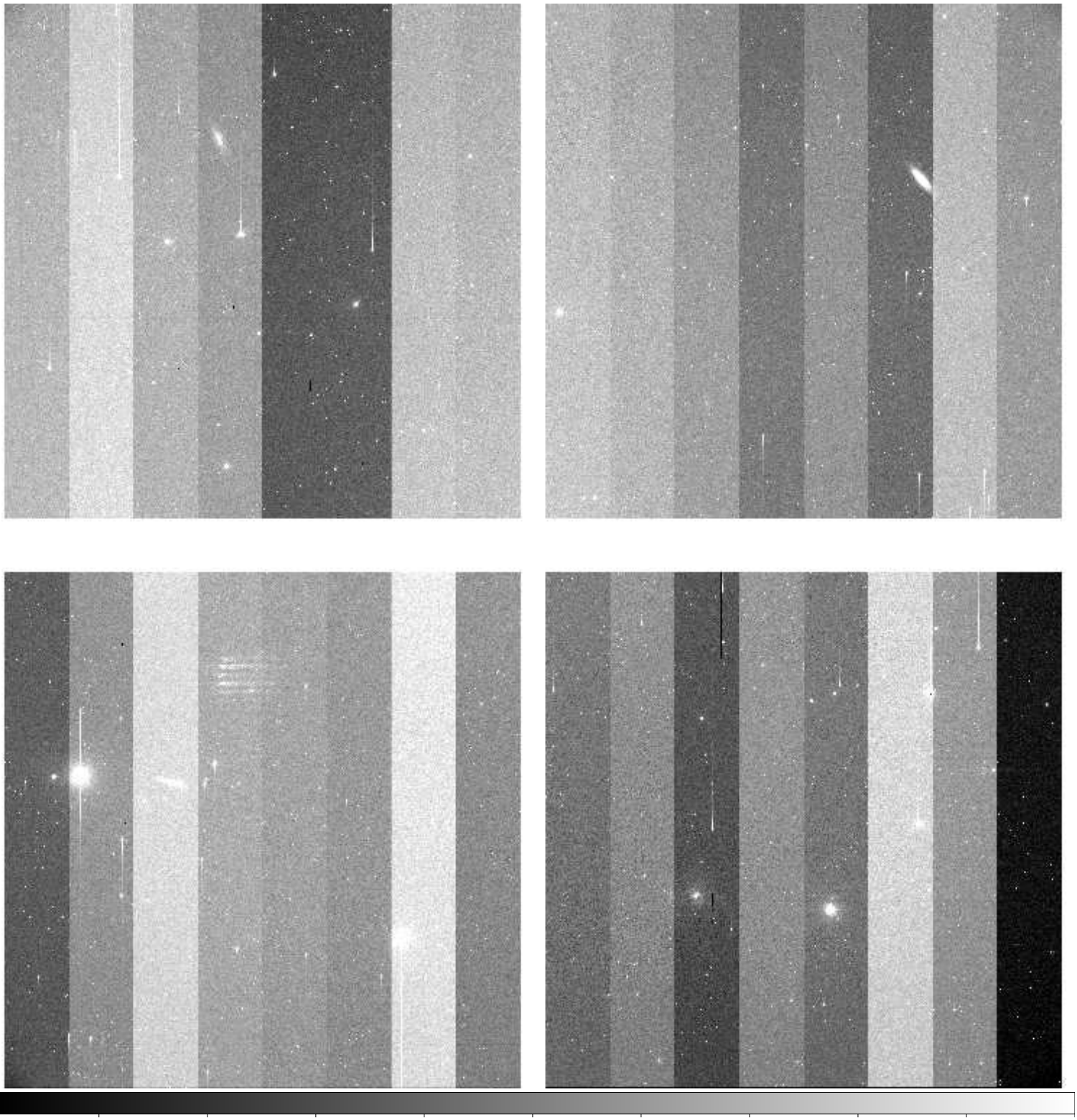


File Name	:	**xkmta.20260712.027174.fits** # 283 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:58:59.970			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	80.6
Airmass	:	1.01	AZ	:	-14.8
Sidereal Time	:	23:14:44			
Filter ID	:	V			
Observation Date	:	2026-07-12T17:54:05			
CCD Temperature	:	-273.15			

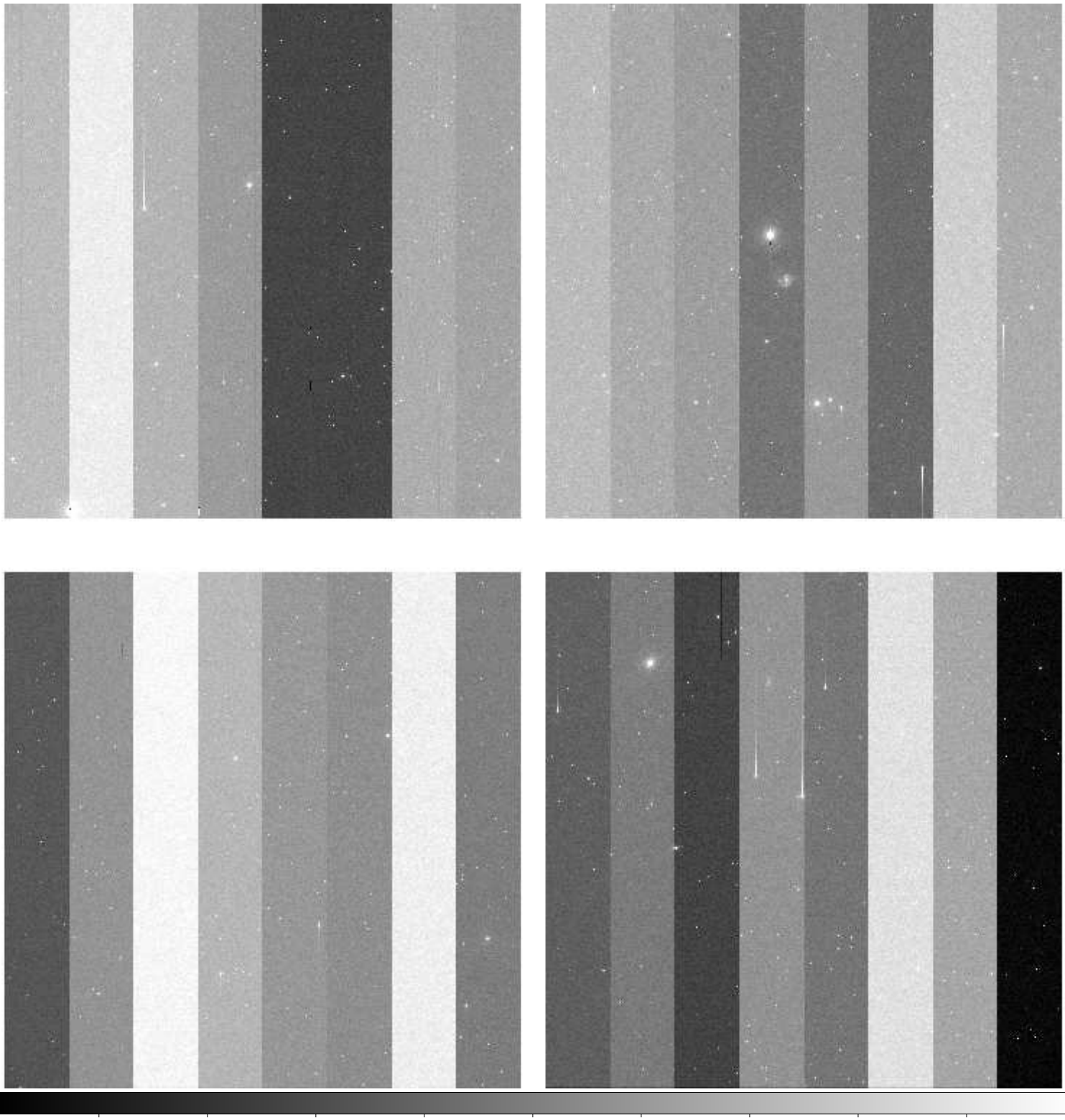





e+03 1.6e+03 1.63e+03 1.65e+03 1.68e+03 1.71e+03 1.73e+03 1.76e+03 1.79e+03 1.81e+03 1.84

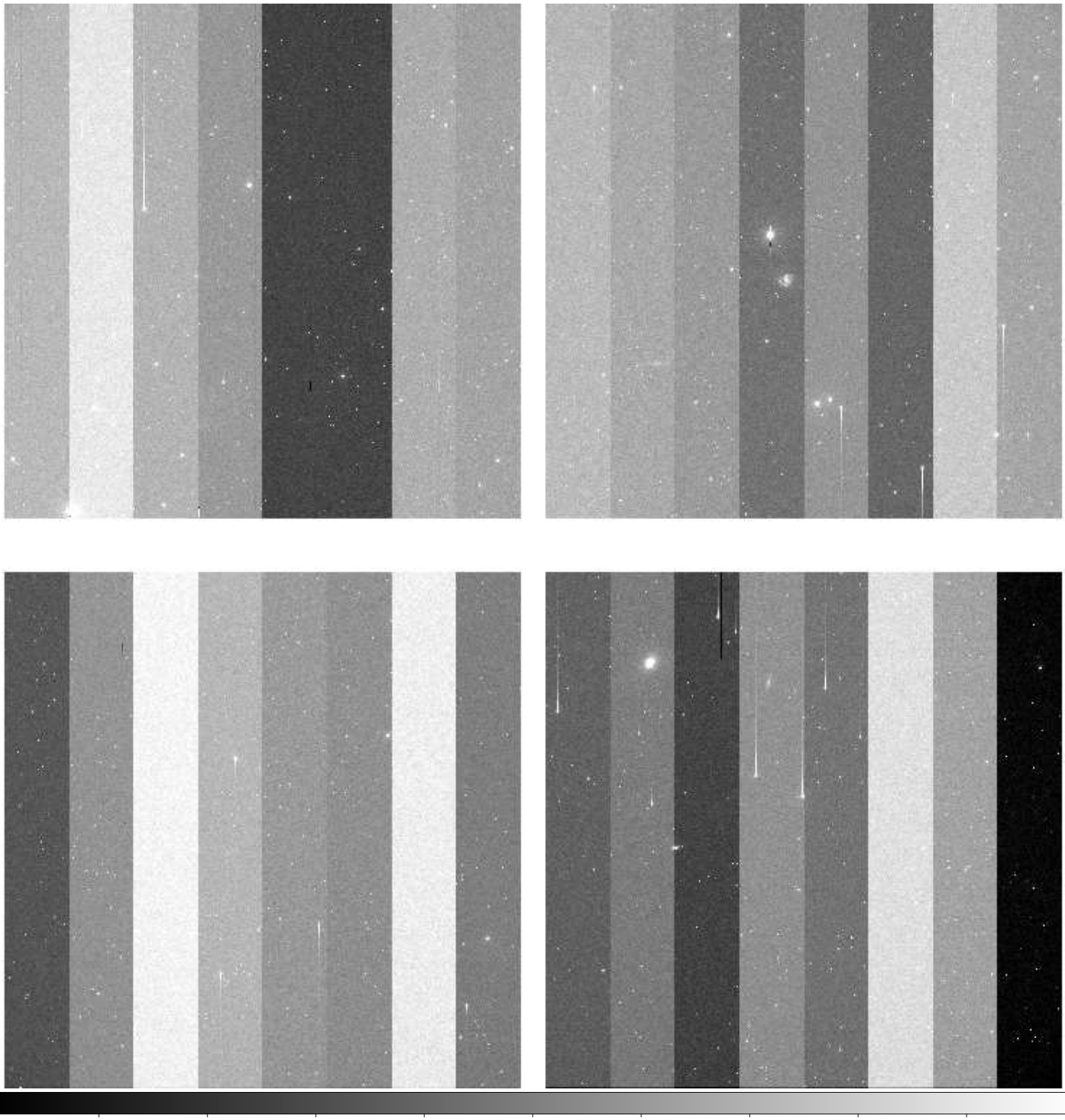
File Name	:	**xkmta.20260712.027175.fits** # 284 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:58:59.980			
DEC	:	-40:23:00.20			
Exposure Time	:	60	ALT	:	80.5
Airmass	:	1.01	AZ	:	-17.0
Sidereal Time	:	23:16:42			
Filter ID	:	I			
Observation Date	:	2026-07-12T17:56:16			
CCD Temperature	:	-273.15			



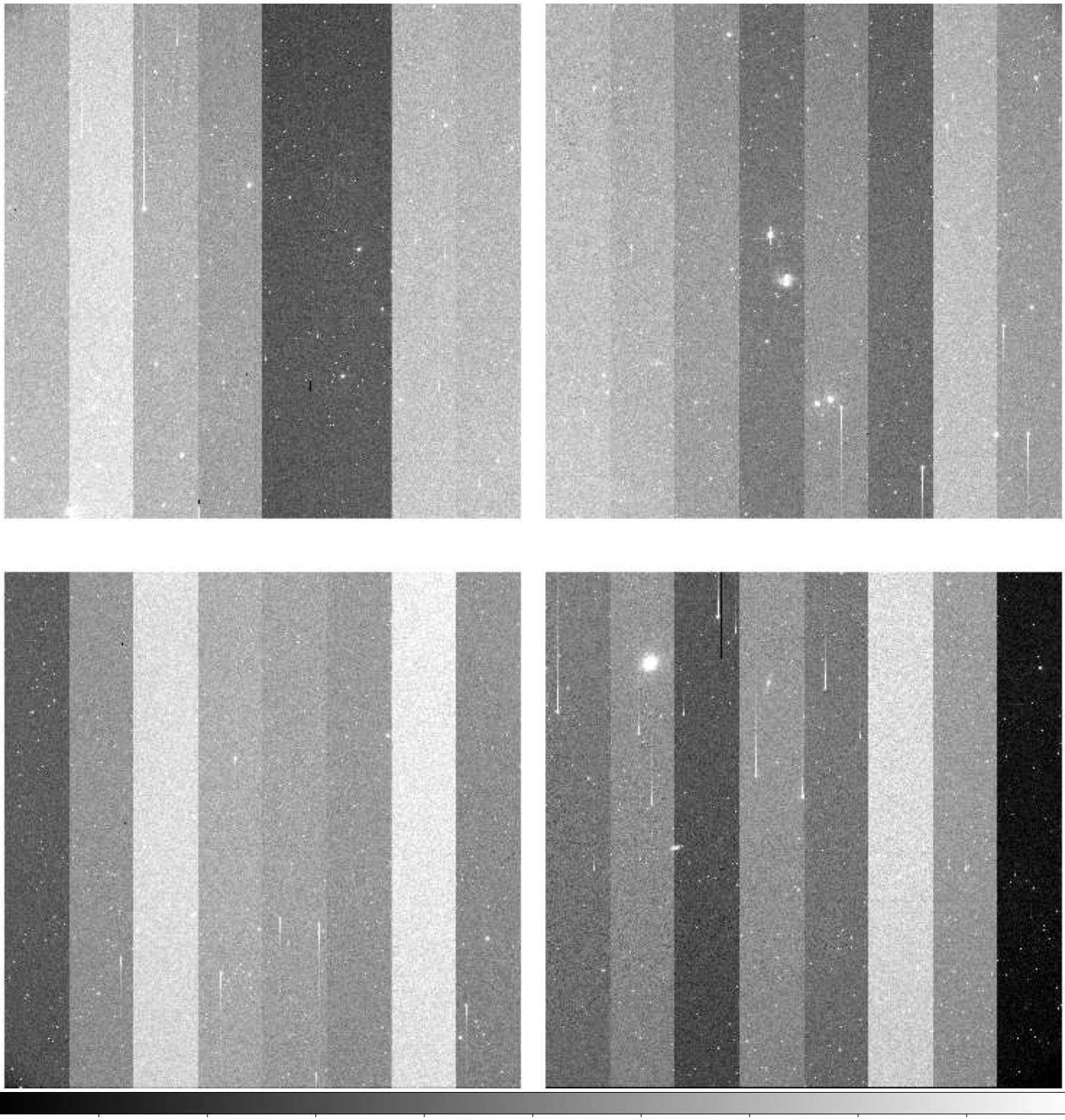
File Name	:	**xkmta.20260712.027176.fits** # 285 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:29.950			
DEC	:	-43:09:59.80			
Exposure Time	:	60	ALT	:	77.7
Airmass	:	1.02	AZ	:	-14.9
Sidereal Time	:	23:18:52			
Filter ID	:	B			
Observation Date	:	2026-07-12T17:58:25			
CCD Temperature	:	-273.15			



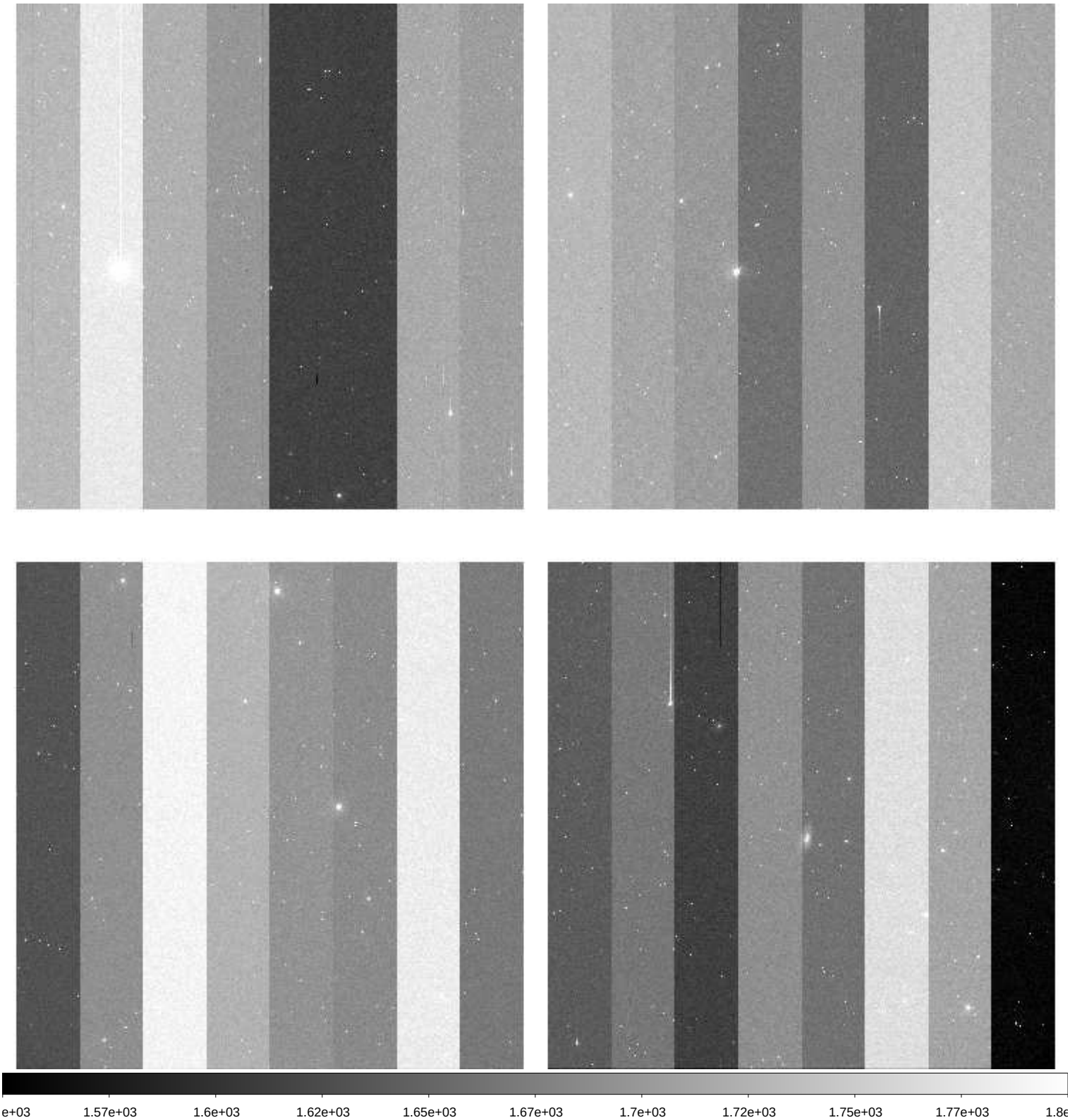
File Name	:	**xkmta.20260712.027177.fits** # 286 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:29.950			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	77.6
Airmass	:	1.02	AZ	:	-16.6
Sidereal Time	:	23:21:02			
Filter ID	:	V			
Observation Date	:	2026-07-12T18:00:35			
CCD Temperature	:	-273.15			



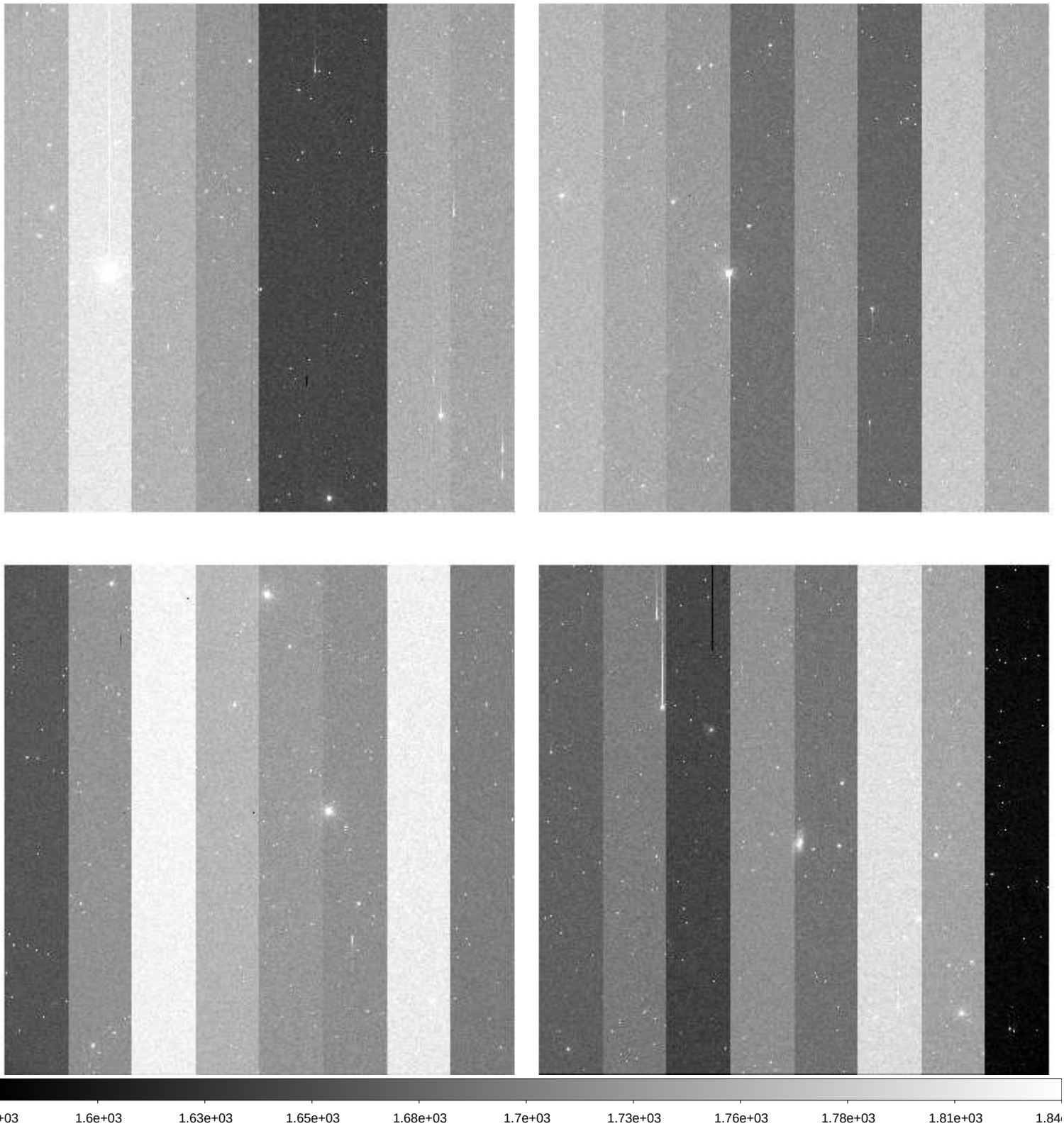
File Name	:	**xkmta.20260712.027178.fits** # 287 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:29.960			
DEC	:	-43:09:59.80			
Exposure Time	:	60	ALT	:	77.4
Airmass	:	1.02	AZ	:	-18.3
Sidereal Time	:	23:23:12			
Filter ID	:	I			
Observation Date	:	2026-07-12T18:02:45			
CCD Temperature	:	-273.15			



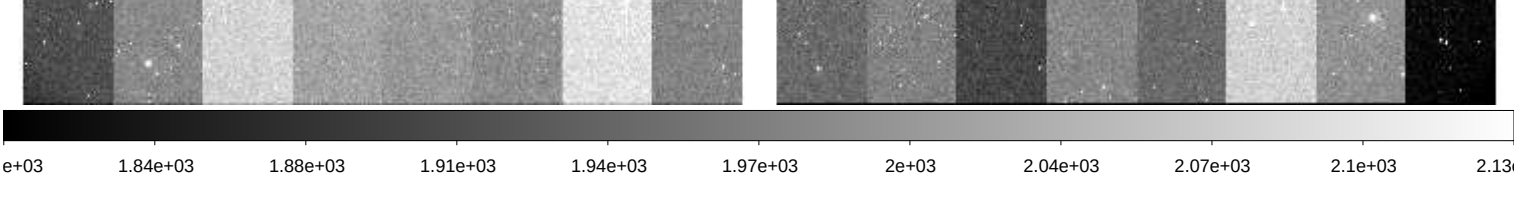
File Name	:	**xkmta.20260712.027179.fits** # 288 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:38:59.970			
DEC	:	-37:20:00.20			
Exposure Time	:	60	ALT	:	83.1
Airmass	:	1.01	AZ	:	29.0
Sidereal Time	:	23:25:22			
Filter ID	:	B			
Observation Date	:	2026-07-12T18:04:54			
CCD Temperature	:	-273.15			



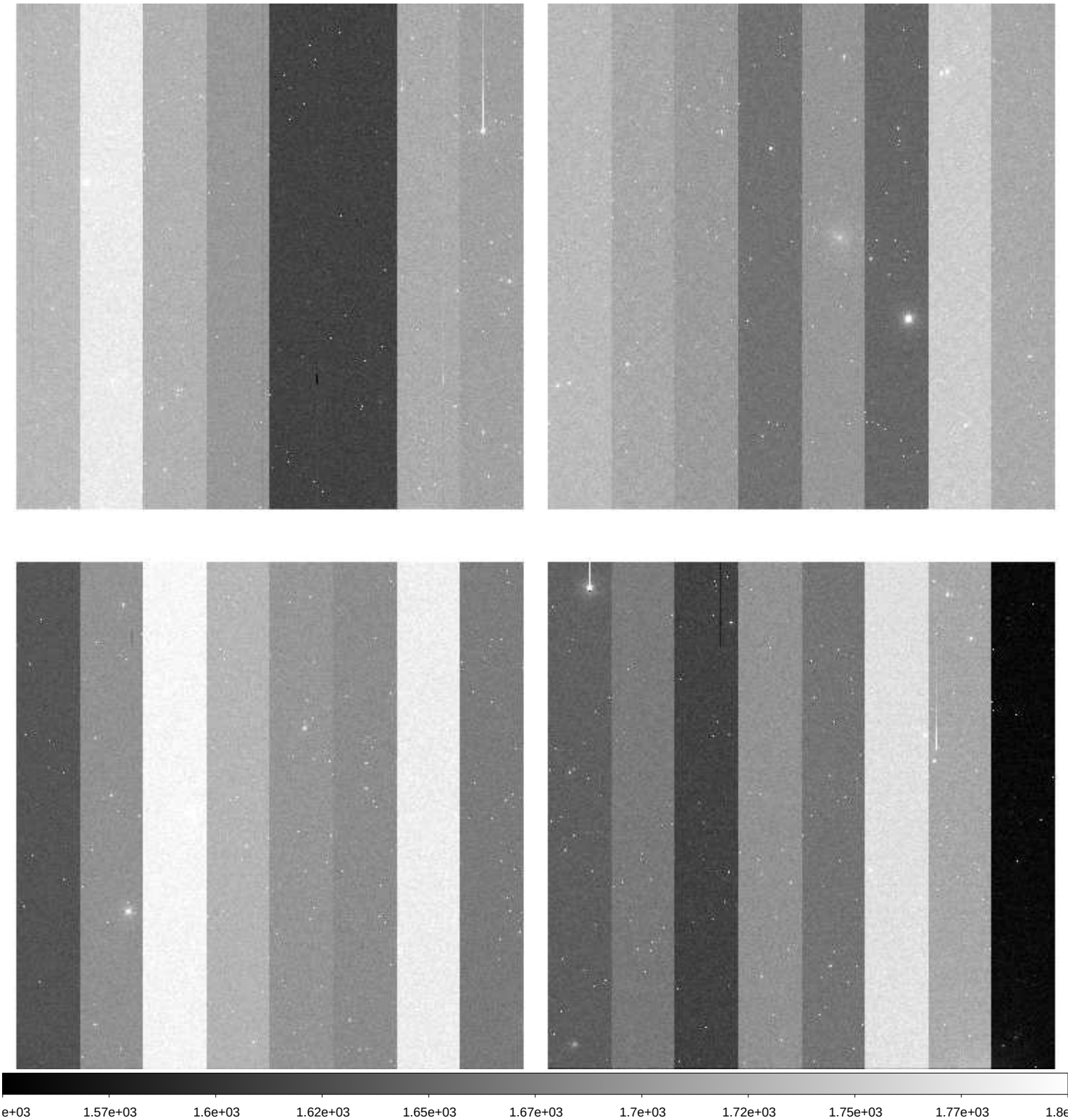
File Name	:	**xkmta.20260712.027180.fits** # 289 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:38:59.960			
DEC	:	-37:20:00.20			
Exposure Time	:	60	ALT	:	83.3
Airmass	:	1.01	AZ	:	25.8
Sidereal Time	:	23:27:32			
Filter ID	:	V			
Observation Date	:	2026-07-12T18:07:04			
CCD Temperature	:	-273.15			



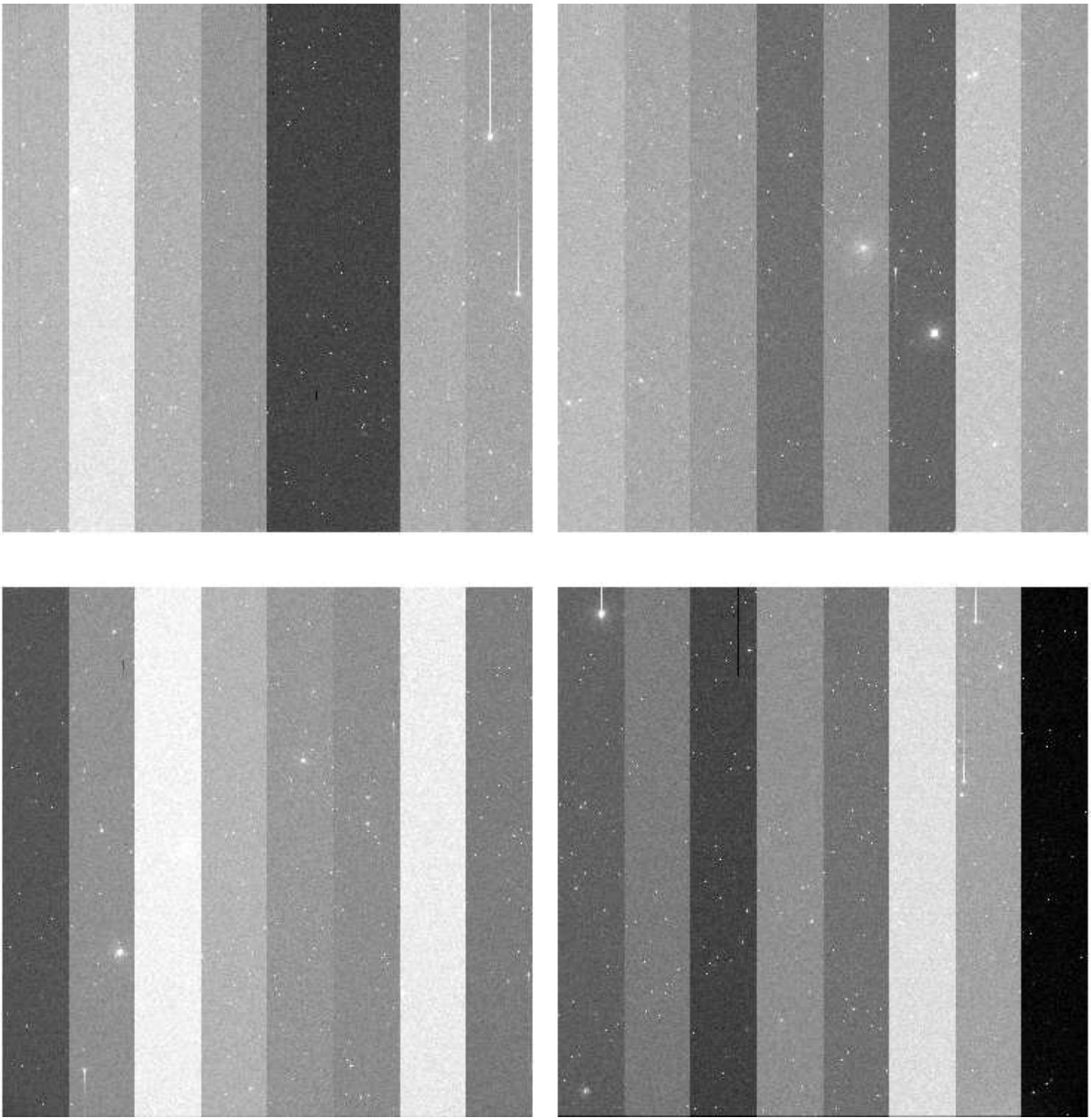
File Name	:	**xkmta.20260712.027181.fits** # 290 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:38:59.960			
DEC	:	-37:20:00.00			
Exposure Time	:	60	ALT	:	83.5
Airmass	:	1.01	AZ	:	22.4
Sidereal Time	:	23:29:43			
Filter ID	:	I			
Observation Date	:	2026-07-12T18:09:13			
CCD Temperature	:	-273.15			



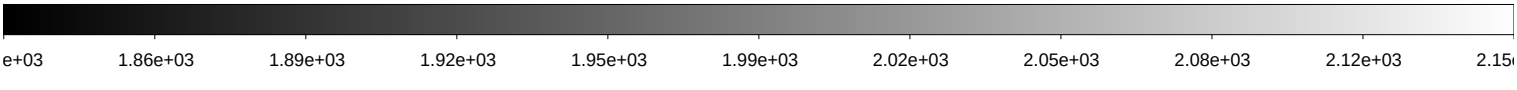
File Name	:	**xkmta.20260712.027182.fits** # 291 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:29.970			
DEC	:	-36:42:00.30			
Exposure Time	:	60	ALT	:	84.3
Airmass	:	1.00	AZ	:	18.2
Sidereal Time	:	23:31:53			
Filter ID	:	B			
Observation Date	:	2026-07-12T18:11:23			
CCD Temperature	:	-273.15			



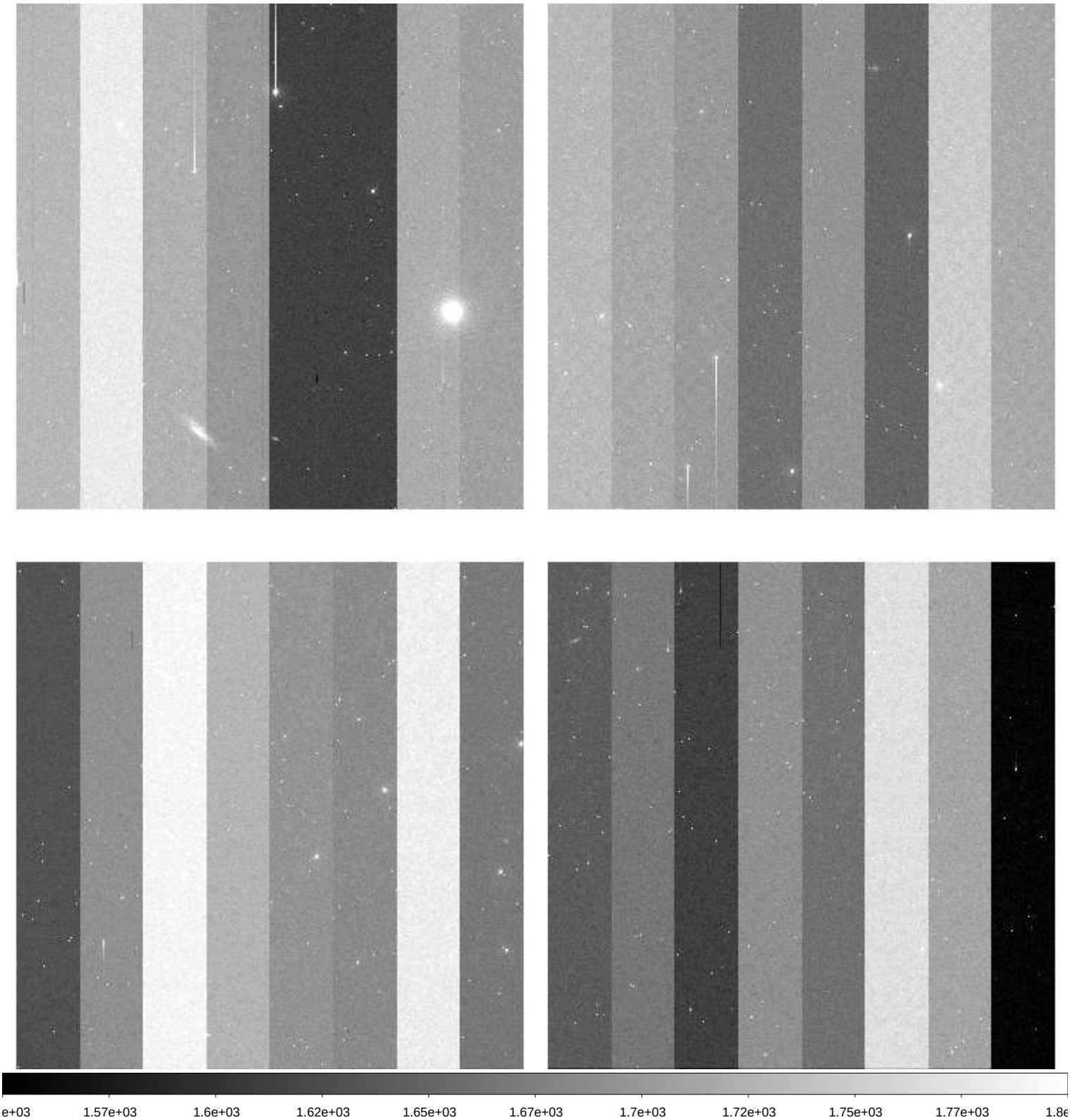
File Name	:	**xkmta.20260712.027183.fits** # 292 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:29.970			
DEC	:	-36:42:00.20			
Exposure Time	:	60	ALT	:	84.5
Airmass	:	1.00	AZ	:	13.9
Sidereal Time	:	23:34:03			
Filter ID	:	V			
Observation Date	:	2026-07-12T18:13:21			
CCD Temperature	:	-273.15			



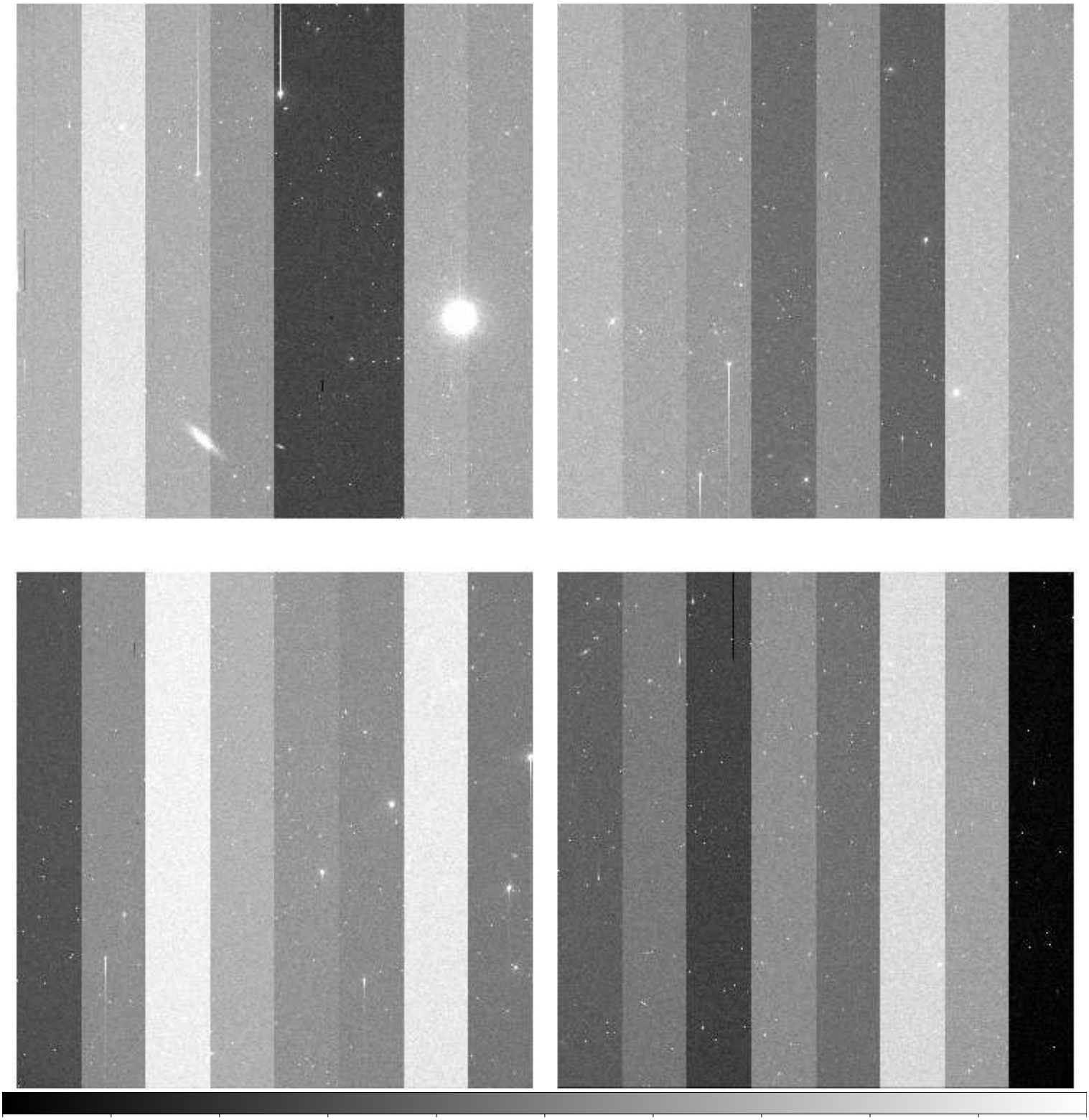
File Name	:	**xkmta.20260712.027184.fits** # 293 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:29.970			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	84.6
Airmass	:	1.00	AZ	:	10.0
Sidereal Time	:	23:35:58			
Filter ID	:	I			
Observation Date	:	2026-07-12T18:15:29			
CCD Temperature	:	-273.15			



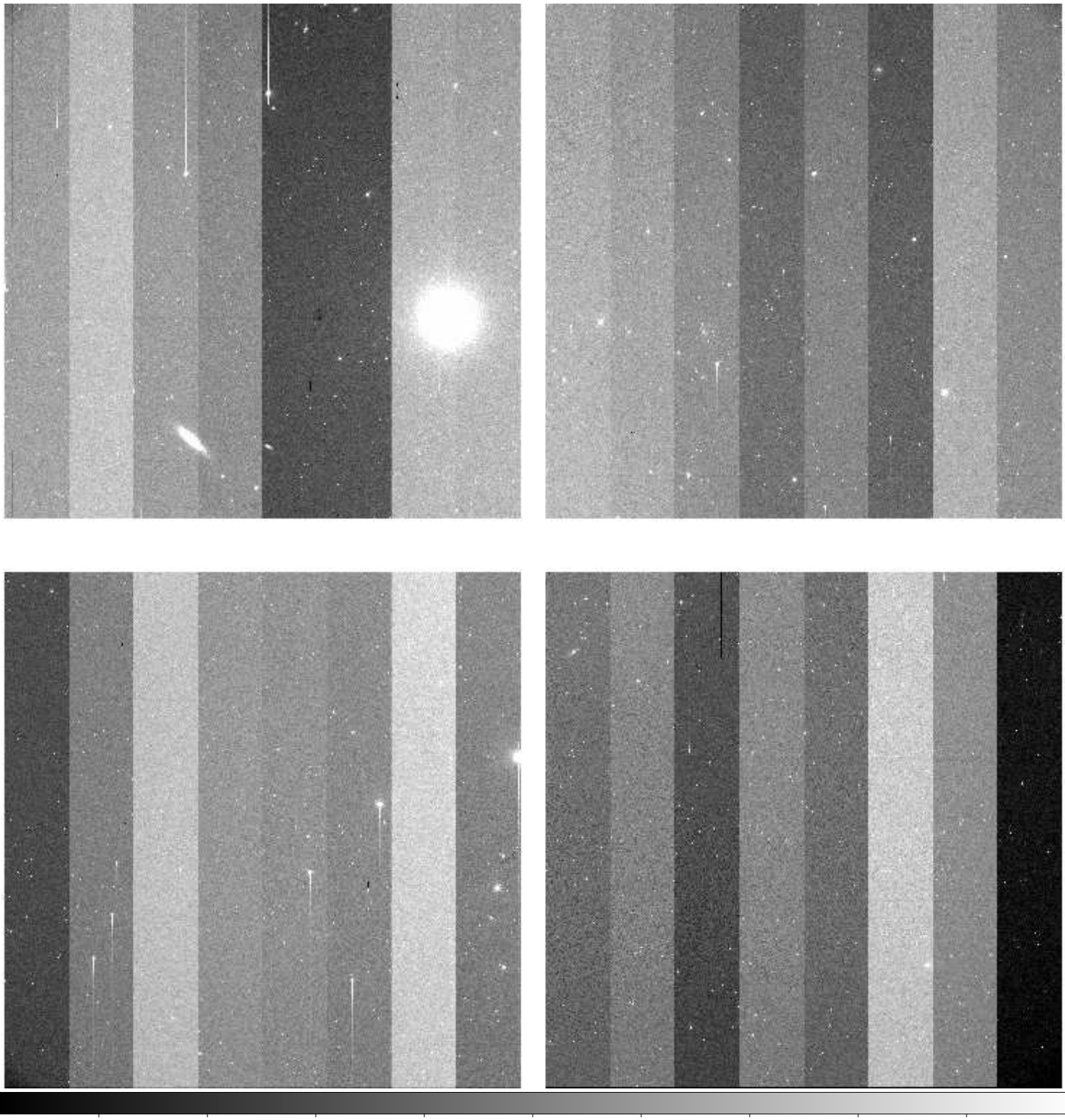
File Name	:	**xkmta.20260712.027185.fits** # 294 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:09.970			
DEC	:	-33:28:00.50			
Exposure Time	:	60	ALT	:	78.8
Airmass	:	1.02	AZ	:	75.6
Sidereal Time	:	23:38:24			
Filter ID	:	B			
Observation Date	:	2026-07-12T18:17:41			
CCD Temperature	:	-273.15			



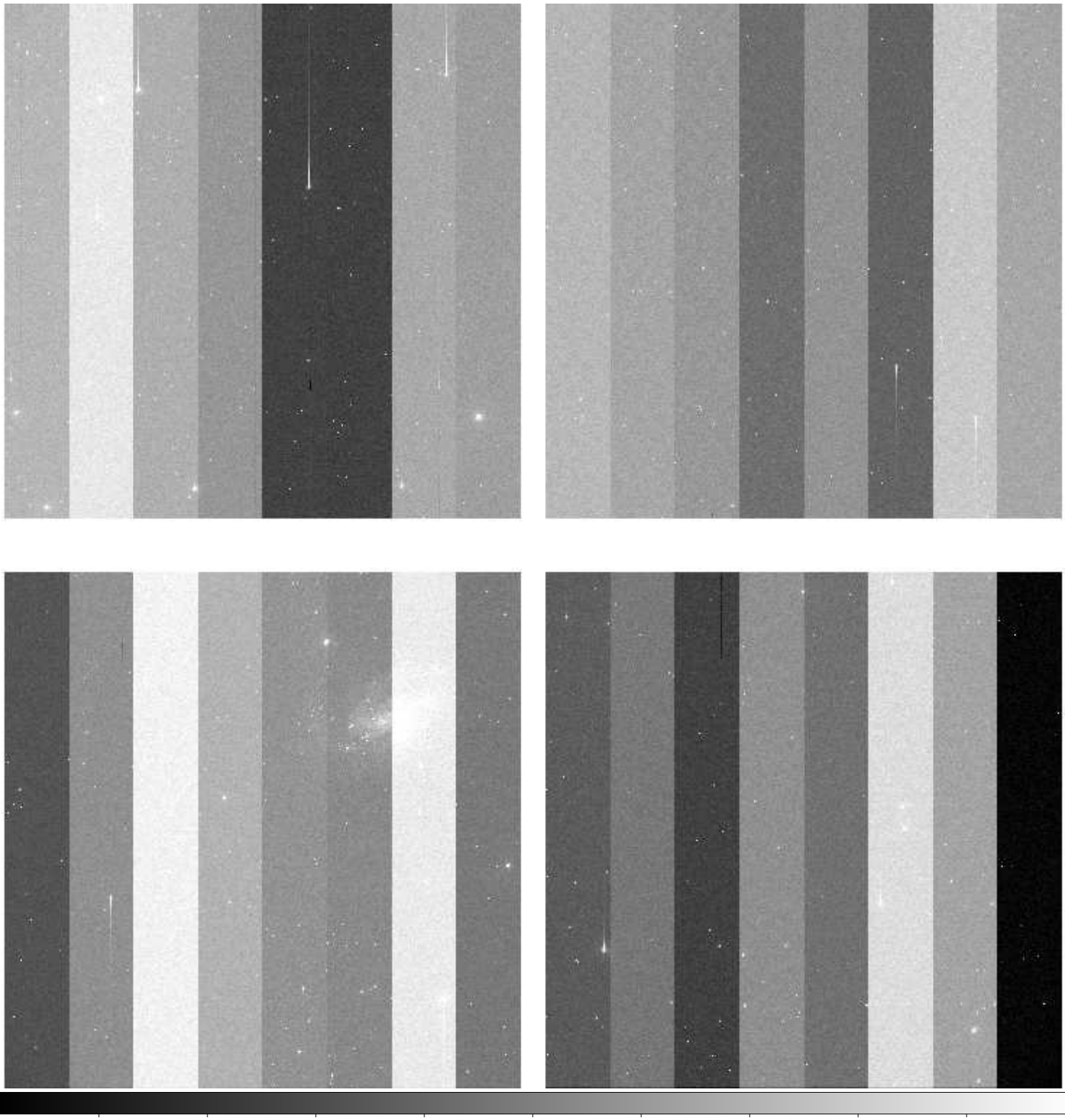
File Name	:	**xkmta.20260712.027186.fits** # 295 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:09.970			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	79.2
Airmass	:	1.02	AZ	:	75.3
Sidereal Time	:	23:40:21			
Filter ID	:	V			
Observation Date	:	2026-07-12T18:19:50			
CCD Temperature	:	-273.15			



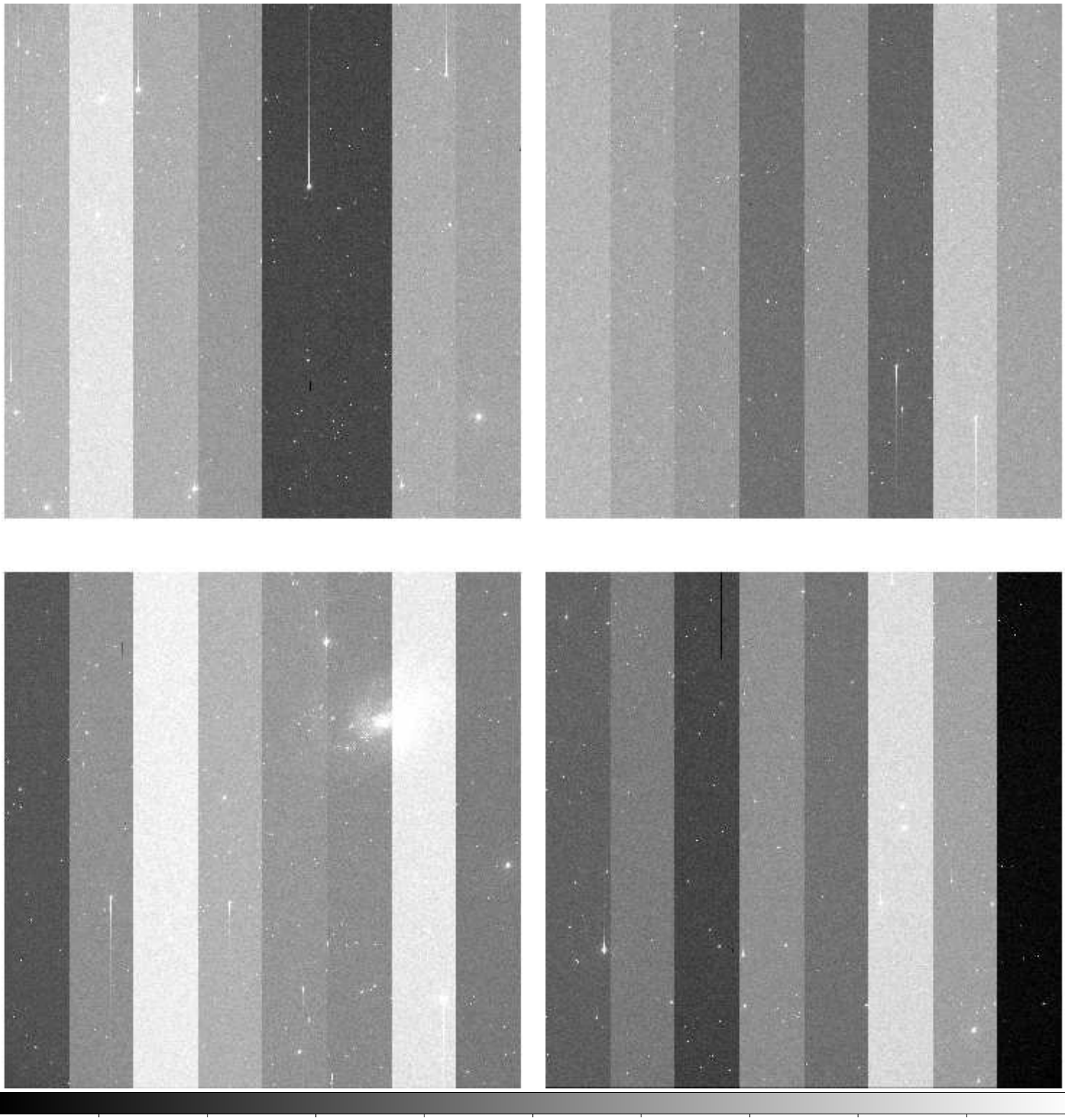
File Name	:	**xkmta.20260712.027187.fits** # 296 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:09.980			
DEC	:	-33:28:00.10			
Exposure Time	:	60	ALT	:	79.7
Airmass	:	1.02	AZ	:	75.0
Sidereal Time	:	23:42:32			
Filter ID	:	I			
Observation Date	:	2026-07-12T18:22:01			
CCD Temperature	:	-273.15			



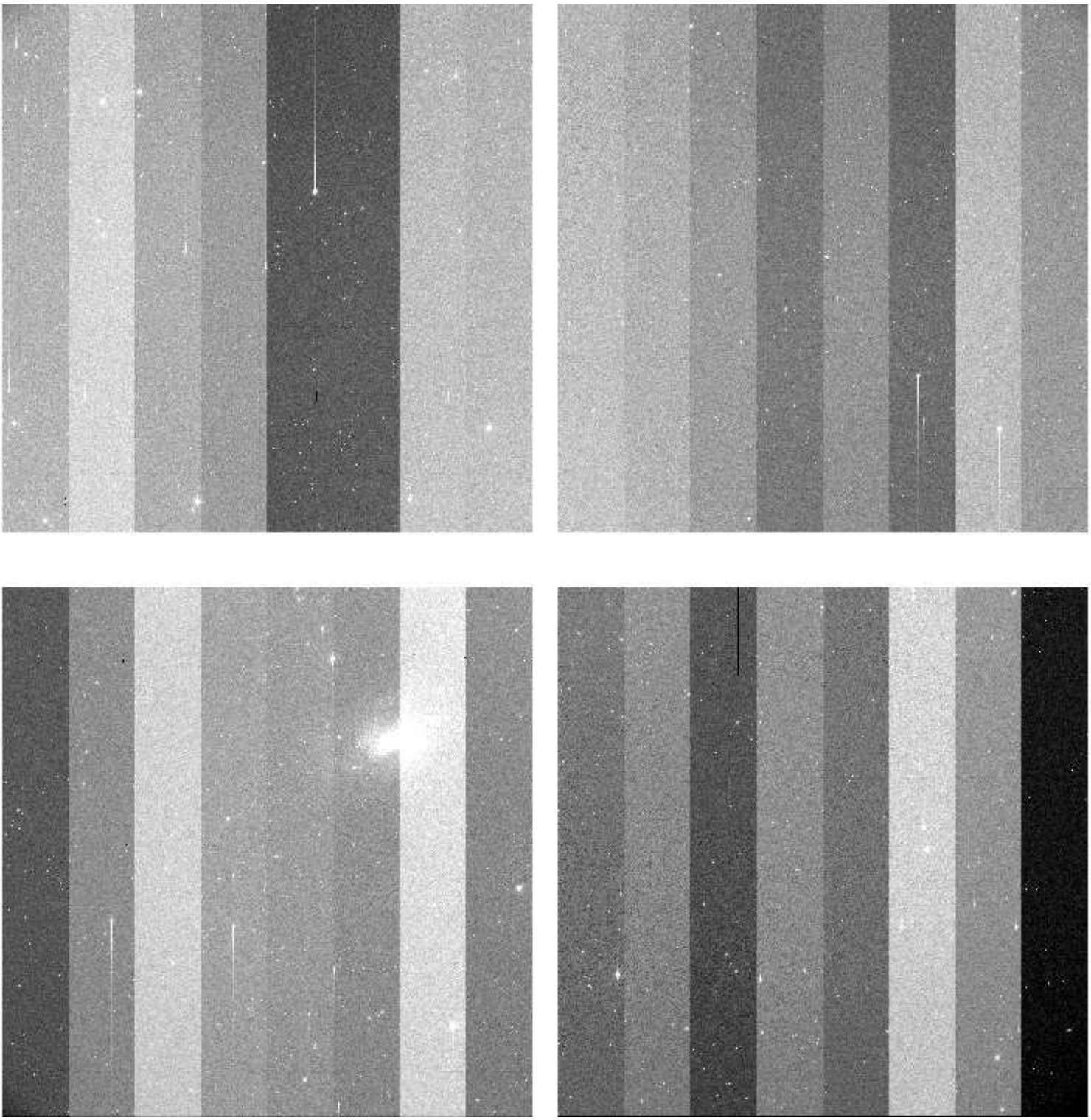
File Name	:	**xkmta.20260712.027188.fits** # 297 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:23.960			
DEC	:	-37:20:30.50			
Exposure Time	:	60	ALT	:	74.8
Airmass	:	1.04	AZ	:	62.2
Sidereal Time	:	23:48:49			
Filter ID	:	B			
Observation Date	:	2026-07-12T18:28:03			
CCD Temperature	:	-273.15			



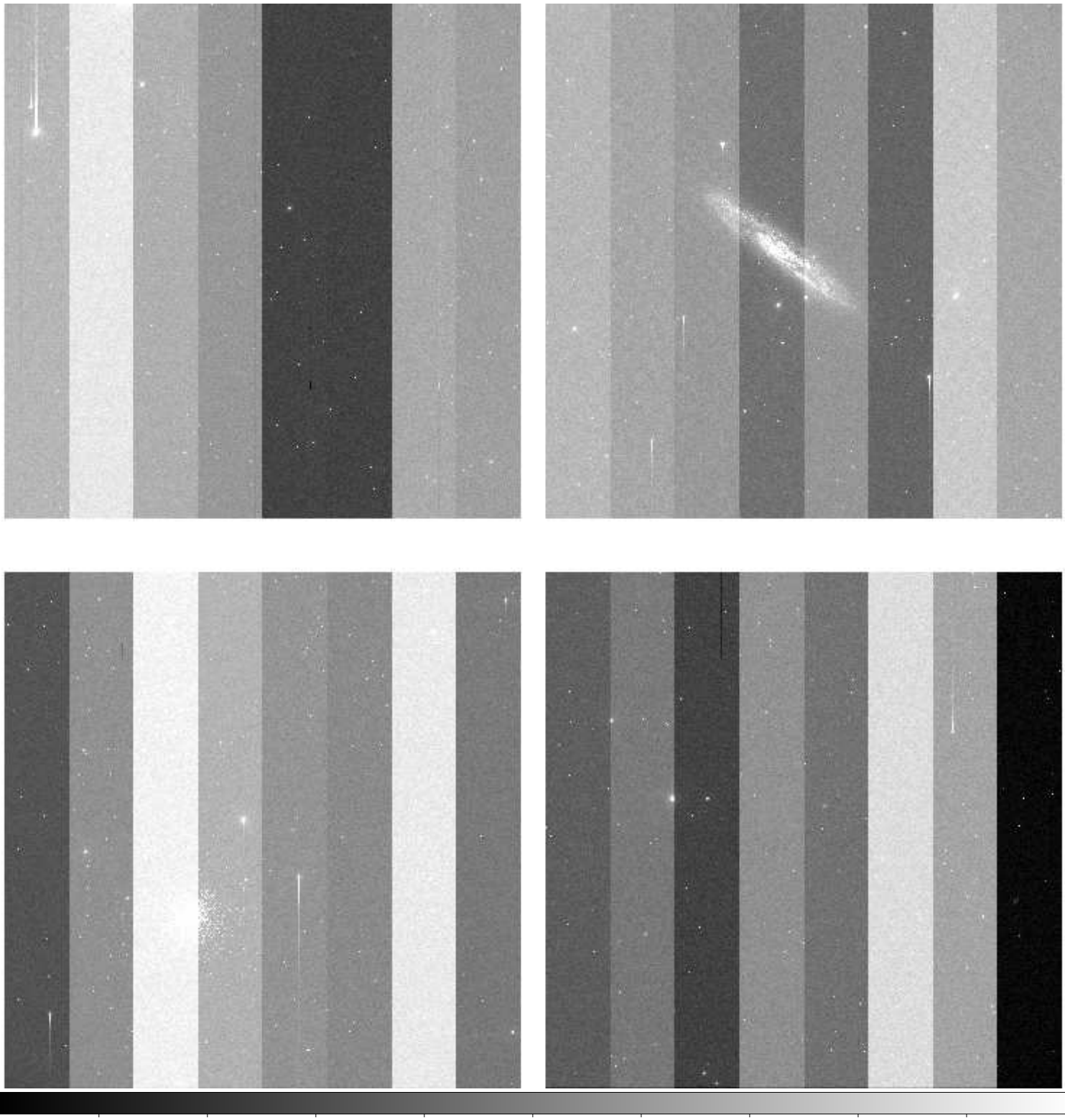
File Name	:	**xkmta.20260712.027189.fits** # 298 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:23.960			
DEC	:	-37:20:30.40			
Exposure Time	:	60	ALT	:	75.2
Airmass	:	1.03	AZ	:	61.7
Sidereal Time	:	23:50:44			
Filter ID	:	V			
Observation Date	:	2026-07-12T18:30:12			
CCD Temperature	:	-273.15			



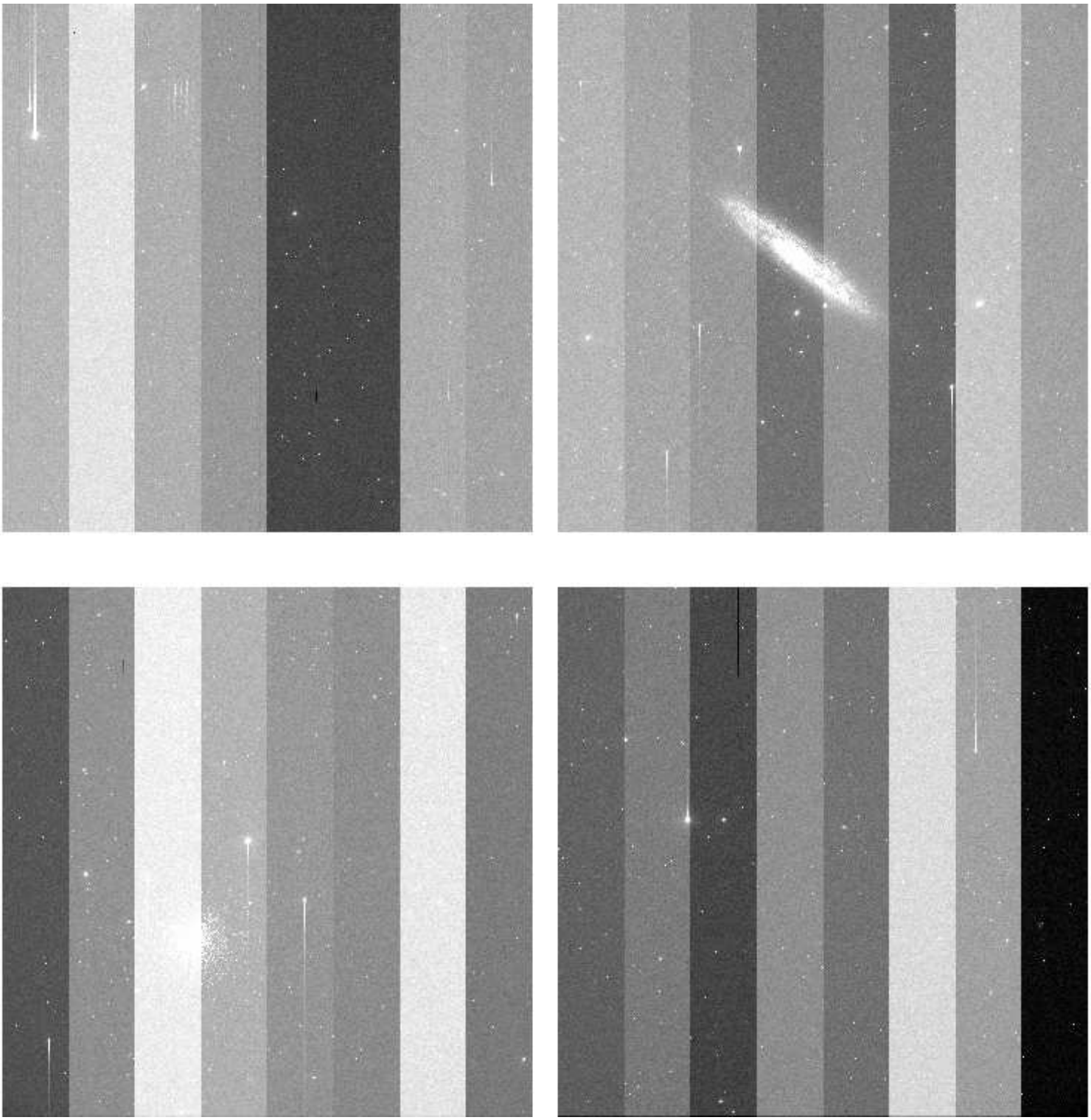
File Name	:	**xkmta.20260712.027190.fits** # 299 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:23.960			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	75.6
Airmass	:	1.03	AZ	:	61.1
Sidereal Time	:	23:52:54			
Filter ID	:	I			
Observation Date	:	2026-07-12T18:32:21			
CCD Temperature	:	-273.15			



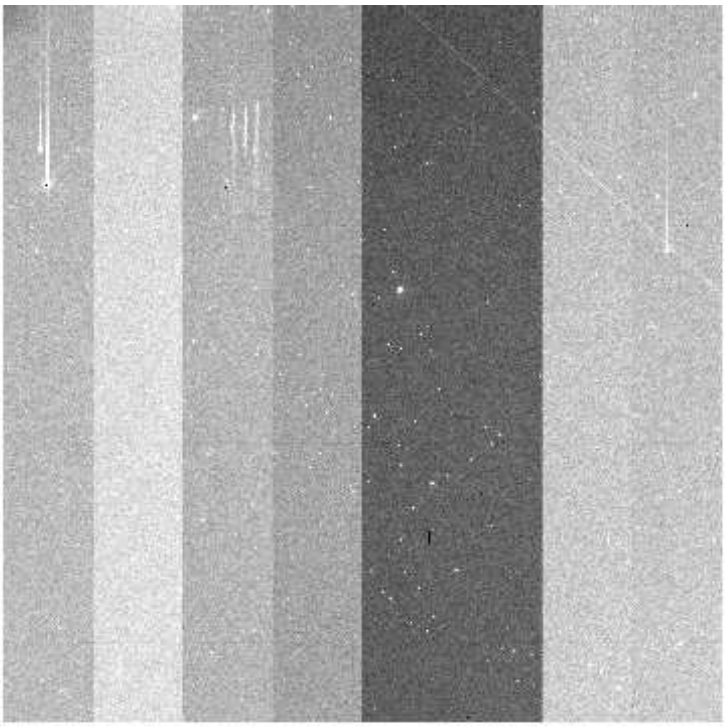
File Name	:	**xkmta.20260712.027191.fits** # 300 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:44.990			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	76.2
Airmass	:	1.03	AZ	:	109.8
Sidereal Time	:	23:55:07			
Filter ID	:	B			
Observation Date	:	2026-07-12T18:34:21			
CCD Temperature	:	-273.15			

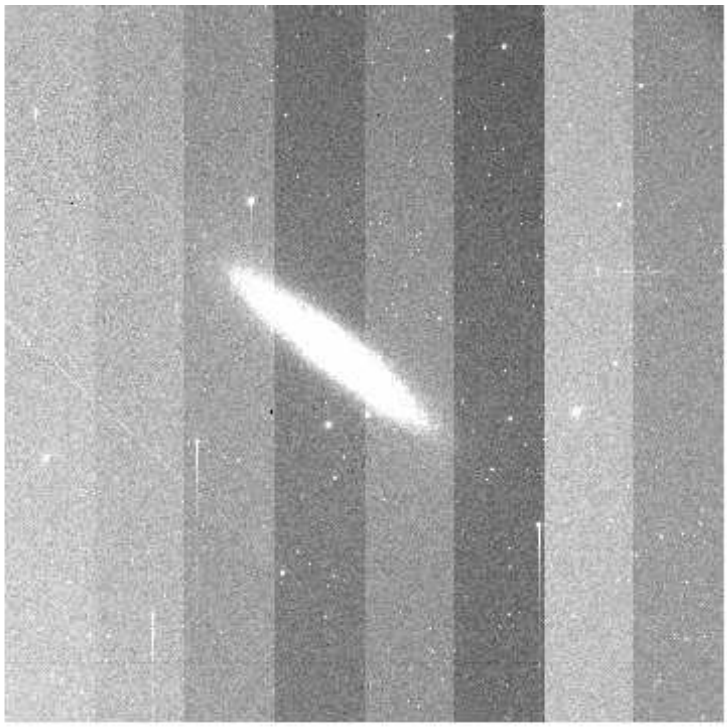


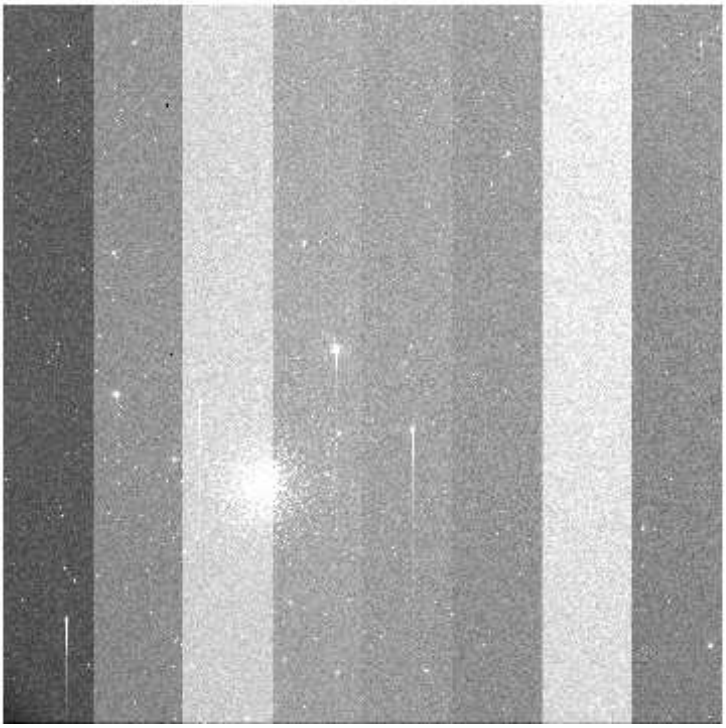
File Name	:	**xkmta.20260712.027192.fits** # 301 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:44.990			
DEC	:	-25:52:00.10			
Exposure Time	:	60	ALT	:	76.6
Airmass	:	1.03	AZ	:	110.6
Sidereal Time	:	23:57:03			
Filter ID	:	V			
Observation Date	:	2026-07-12T18:36:30			
CCD Temperature	:	-273.15			

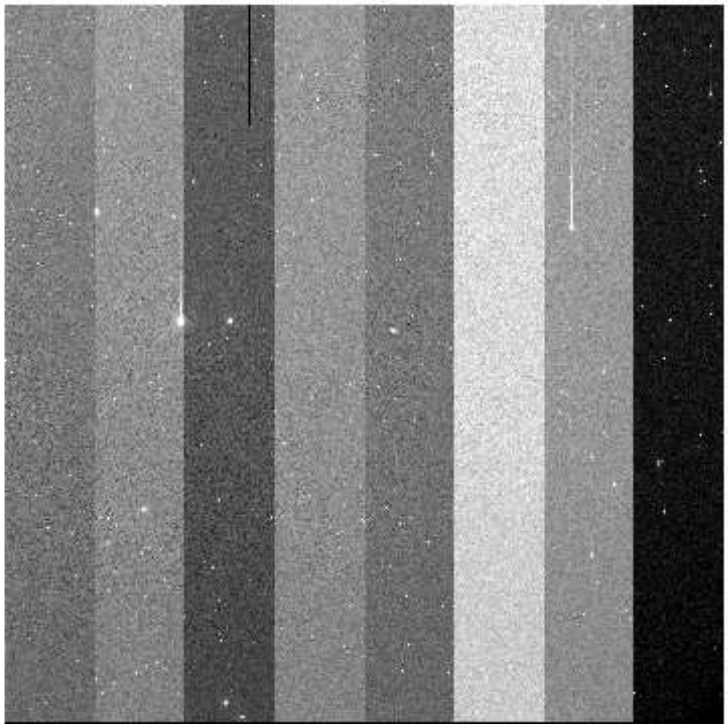


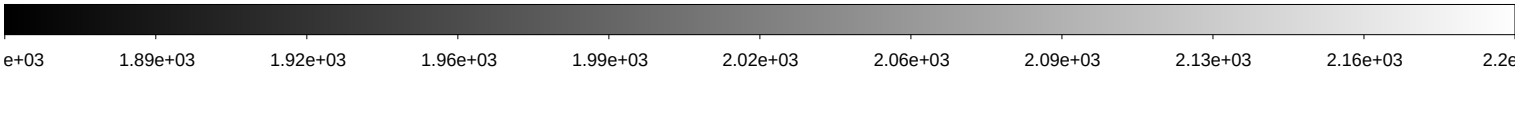
File Name	:	**xkmta.20260712.027193.fits** # 302 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:44.990			
DEC	:	-25:52:00.10			
Exposure Time	:	60	ALT	:	77.0
Airmass	:	1.03	AZ	:	111.6
Sidereal Time	:	23:59:13			
Filter ID	:	I			
Observation Date	:	2026-07-12T18:38:39			
CCD Temperature	:	-273.15			



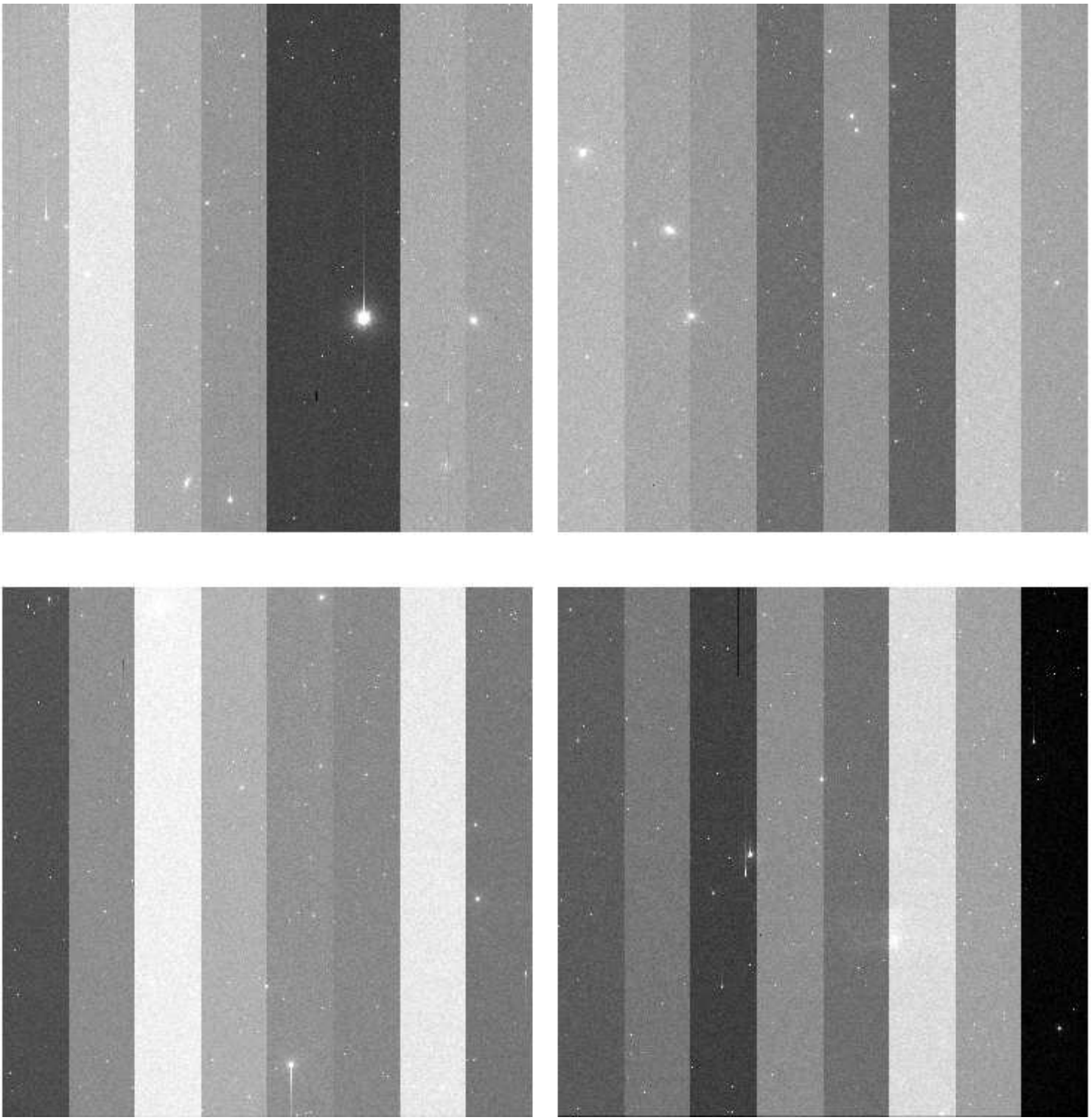




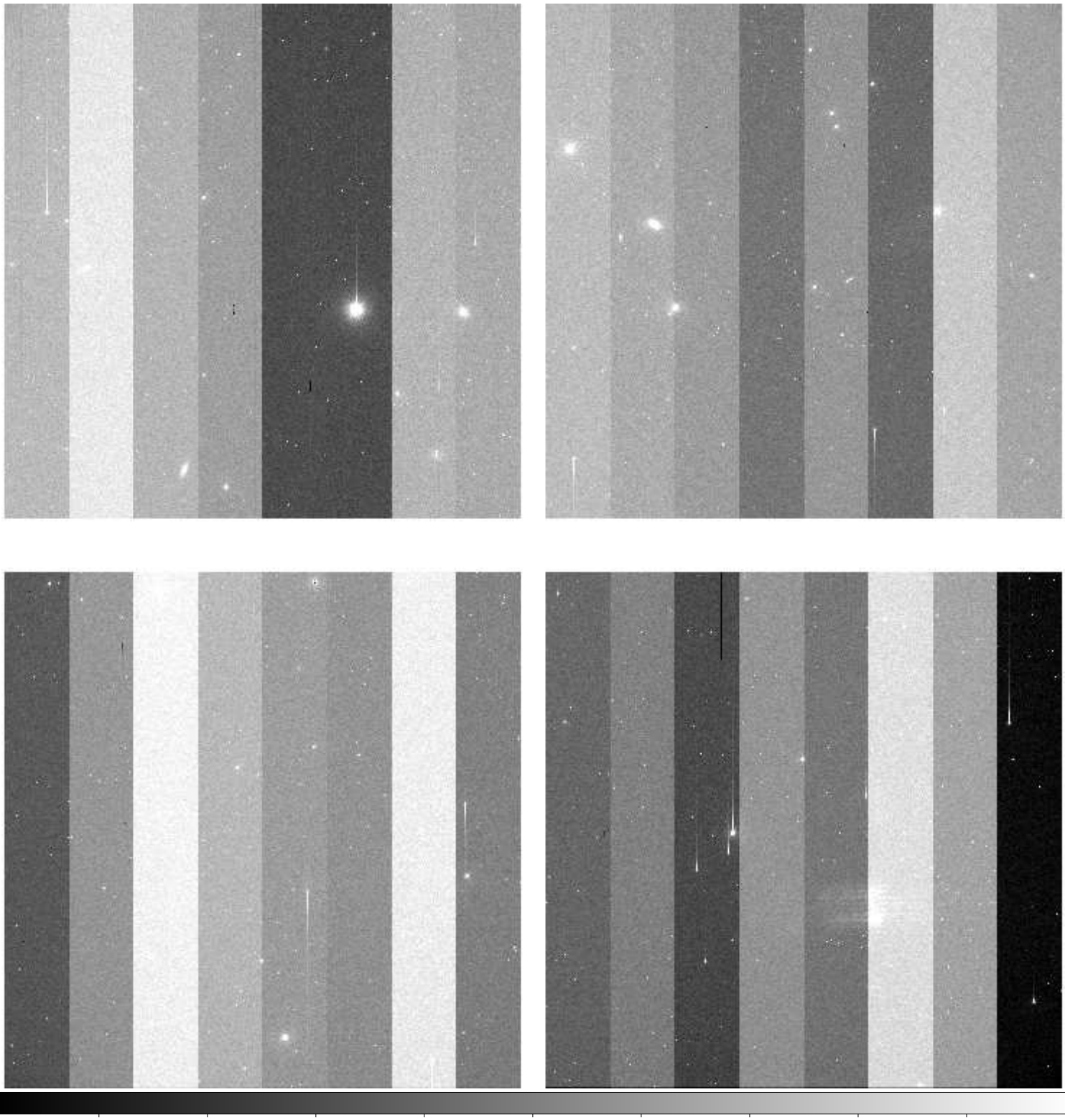




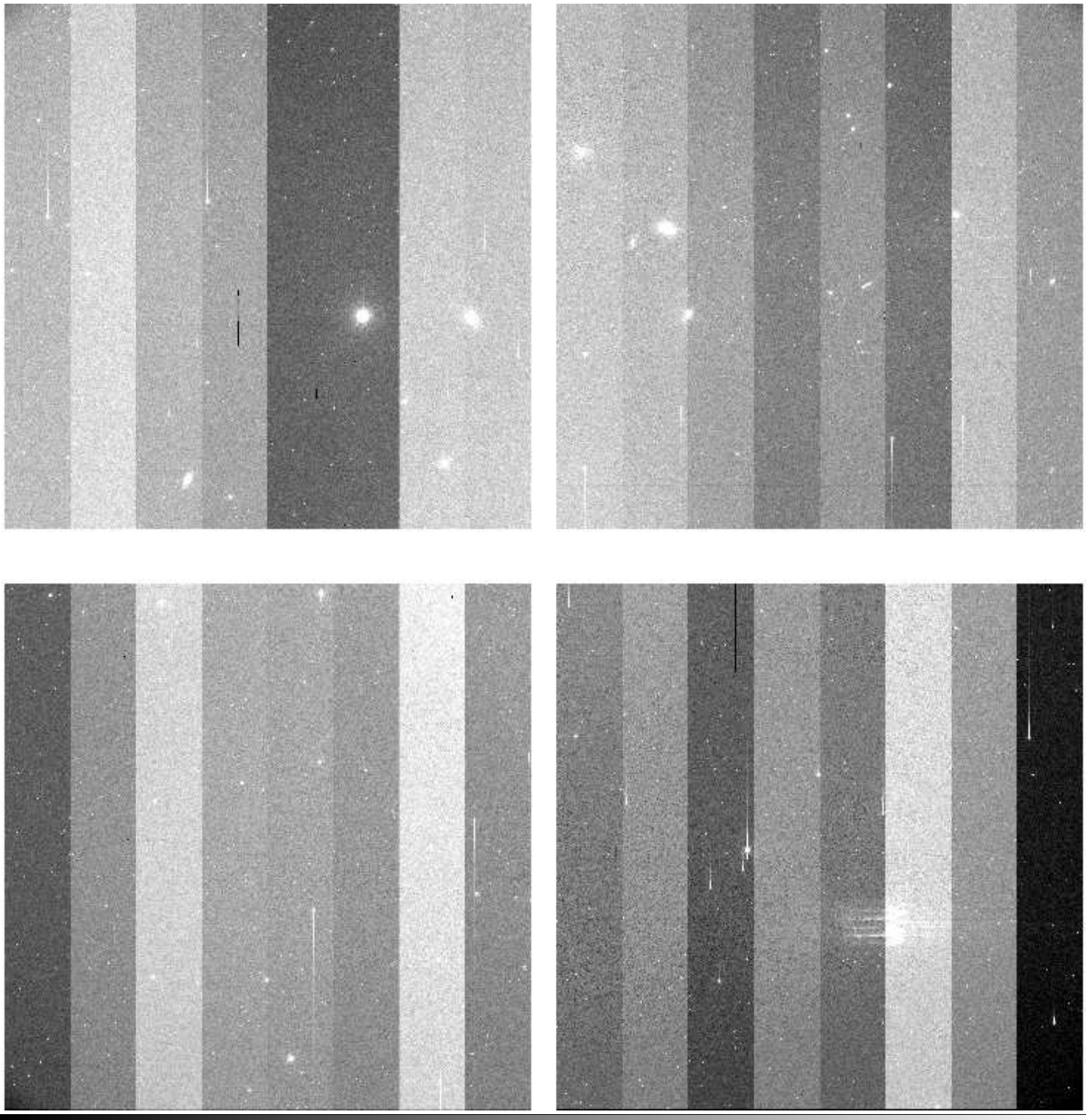
File Name	:	**xkmta.20260712.027194.fits** # 303 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.010			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	57.6
Airmass	:	1.18	AZ	:	132.4
Sidereal Time	:	00:01:23			
Filter ID	:	B			
Observation Date	:	2026-07-12T18:40:49			
CCD Temperature	:	-273.15			



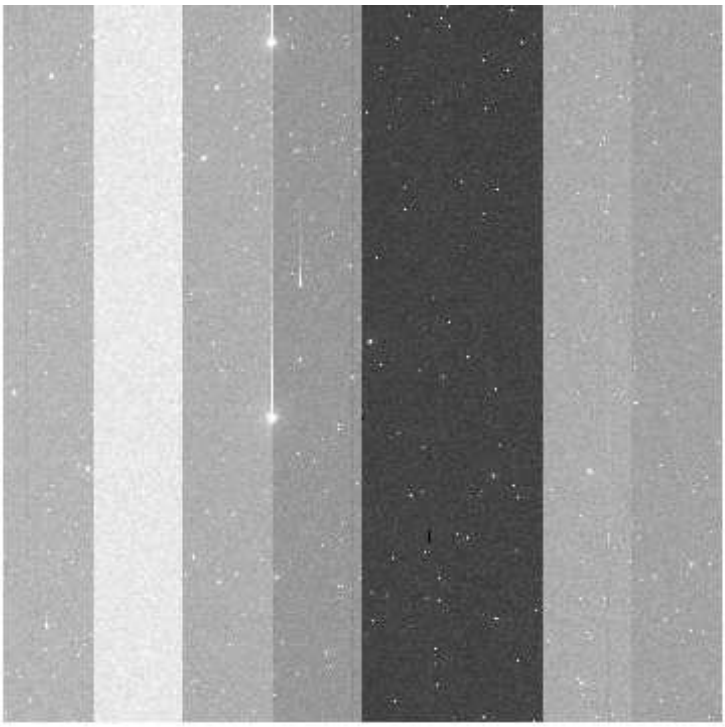
File Name	:	**xkmta.20260712.027195.fits** # 304 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.000			
DEC	:	-07:30:00.30			
Exposure Time	:	60	ALT	:	57.9
Airmass	:	1.18	AZ	:	133.2
Sidereal Time	:	00:03:33			
Filter ID	:	V			
Observation Date	:	2026-07-12T18:42:58			
CCD Temperature	:	-273.15			

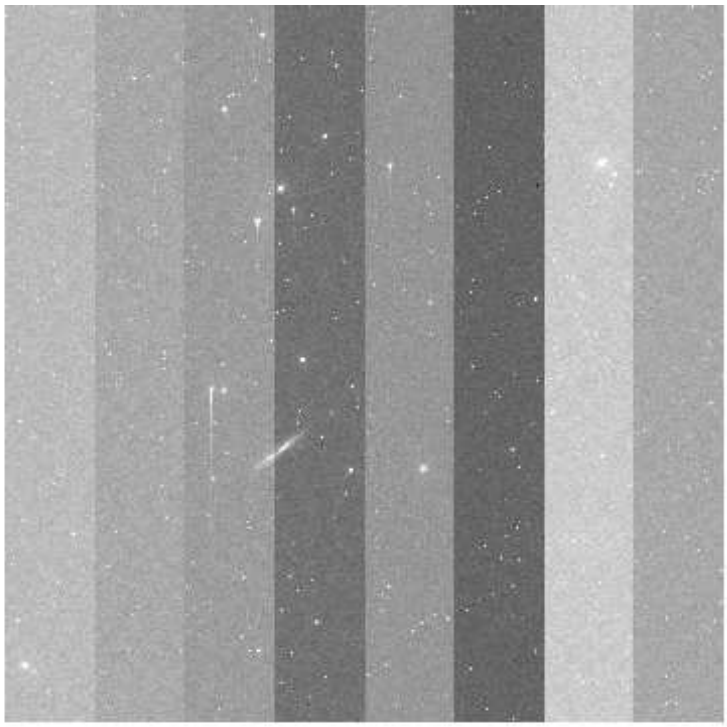


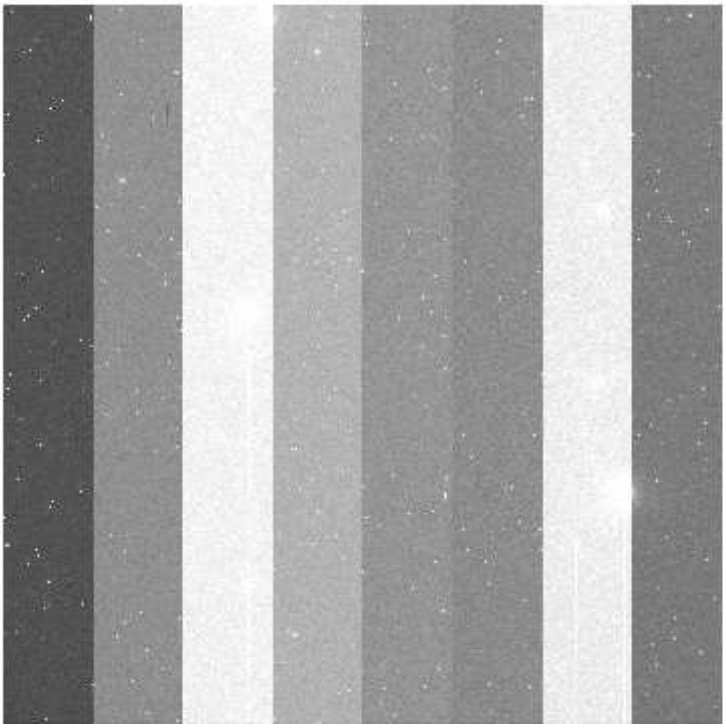
File Name	:	**xkmta.20260712.027196.fits** # 305 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.000			
DEC	:	-07:30:00.30			
Exposure Time	:	60	ALT	:	58.3
Airmass	:	1.18	AZ	:	134.0
Sidereal Time	:	00:05:43			
Filter ID	:	I			
Observation Date	:	2026-07-12T18:45:07			
CCD Temperature	:	-273.15			

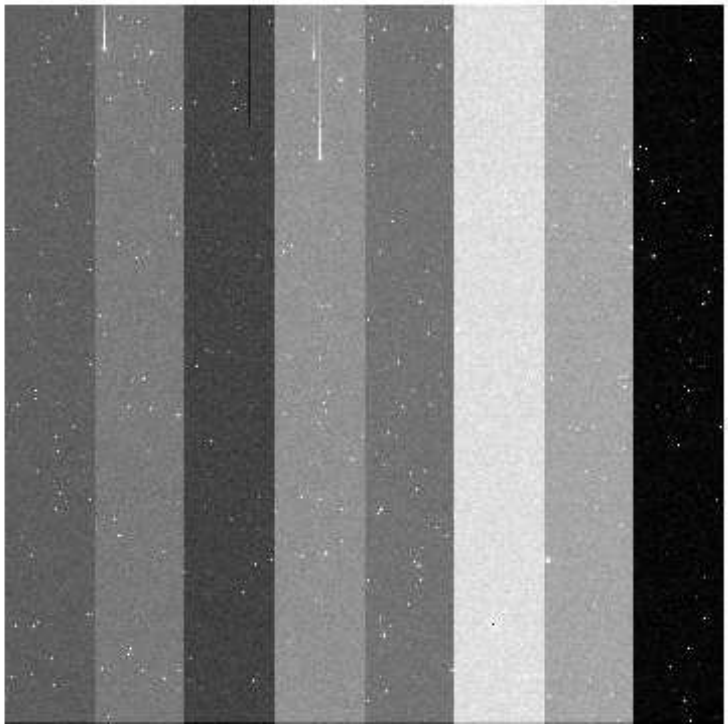


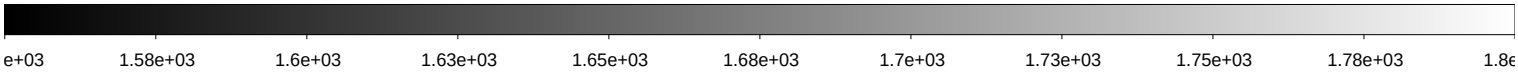
File Name	:	**xkmta.20260712.027197.fits** # 306 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.920			
DEC	:	-54:59:59.70			
Exposure Time	:	60	ALT	:	54.8
Airmass	:	1.22	AZ	:	-36.9
Sidereal Time	:	00:10:16			
Filter ID	:	B			
Observation Date	:	2026-07-12T18:49:28			
CCD Temperature	:	-273.15			



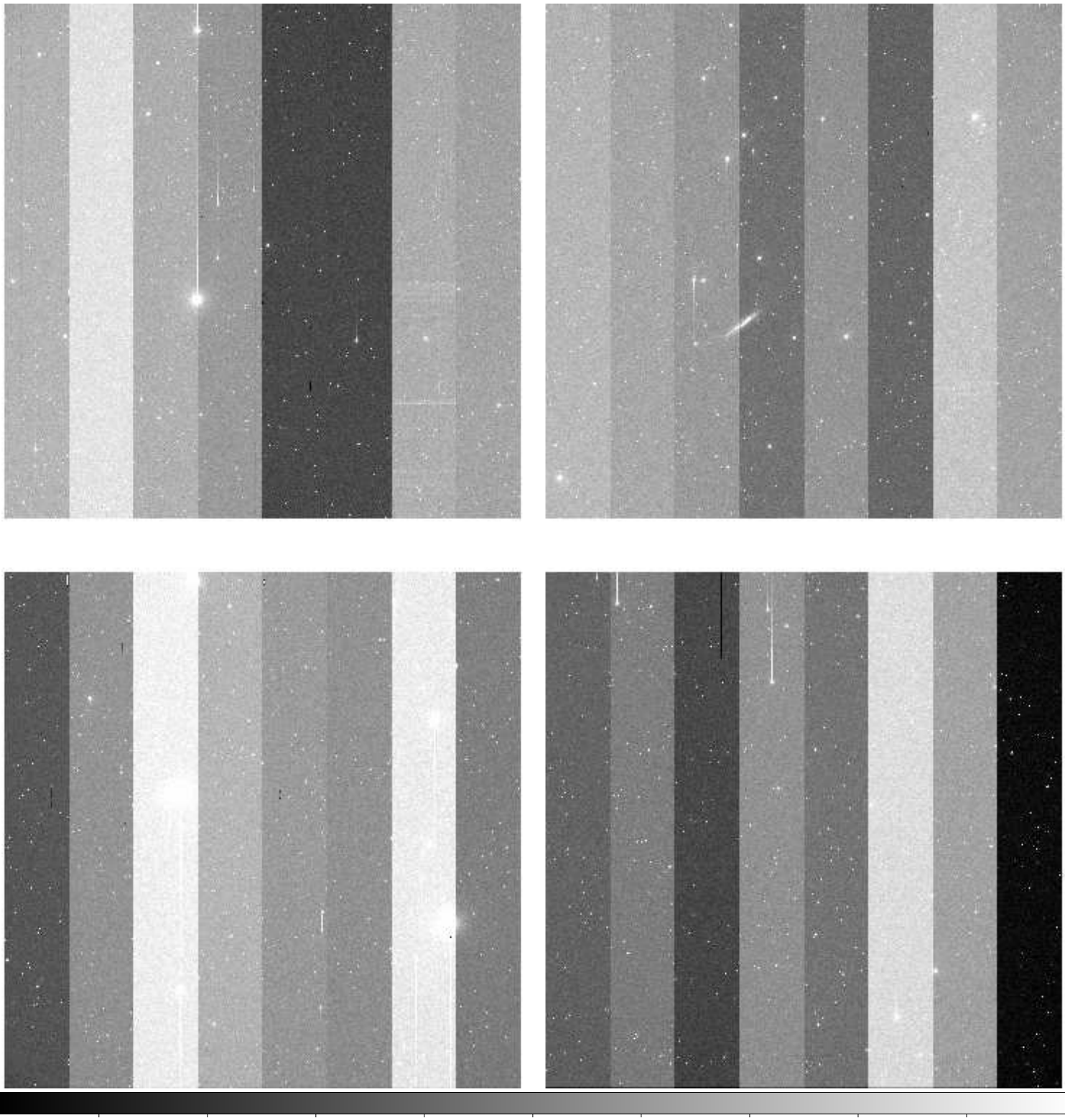




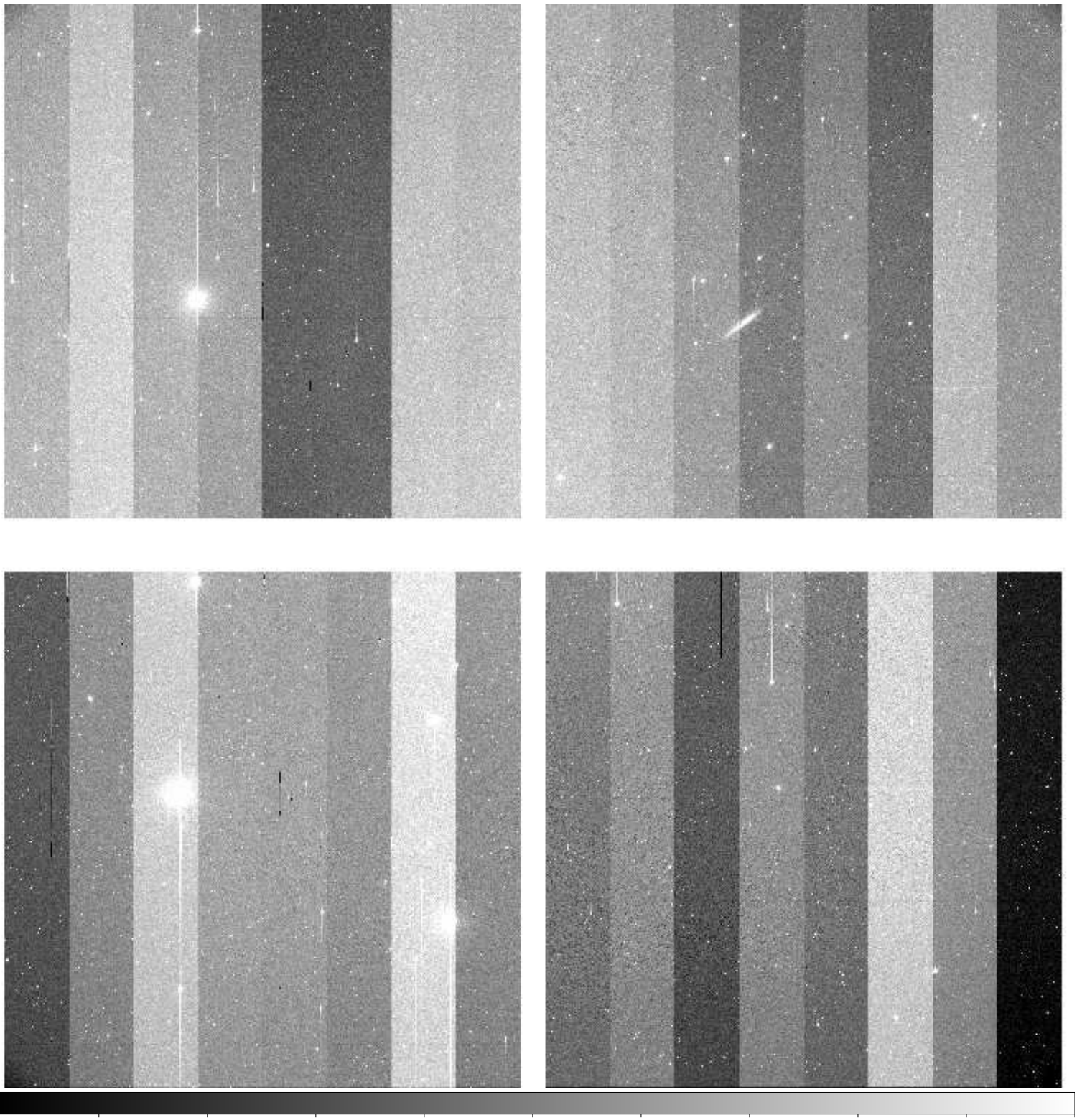




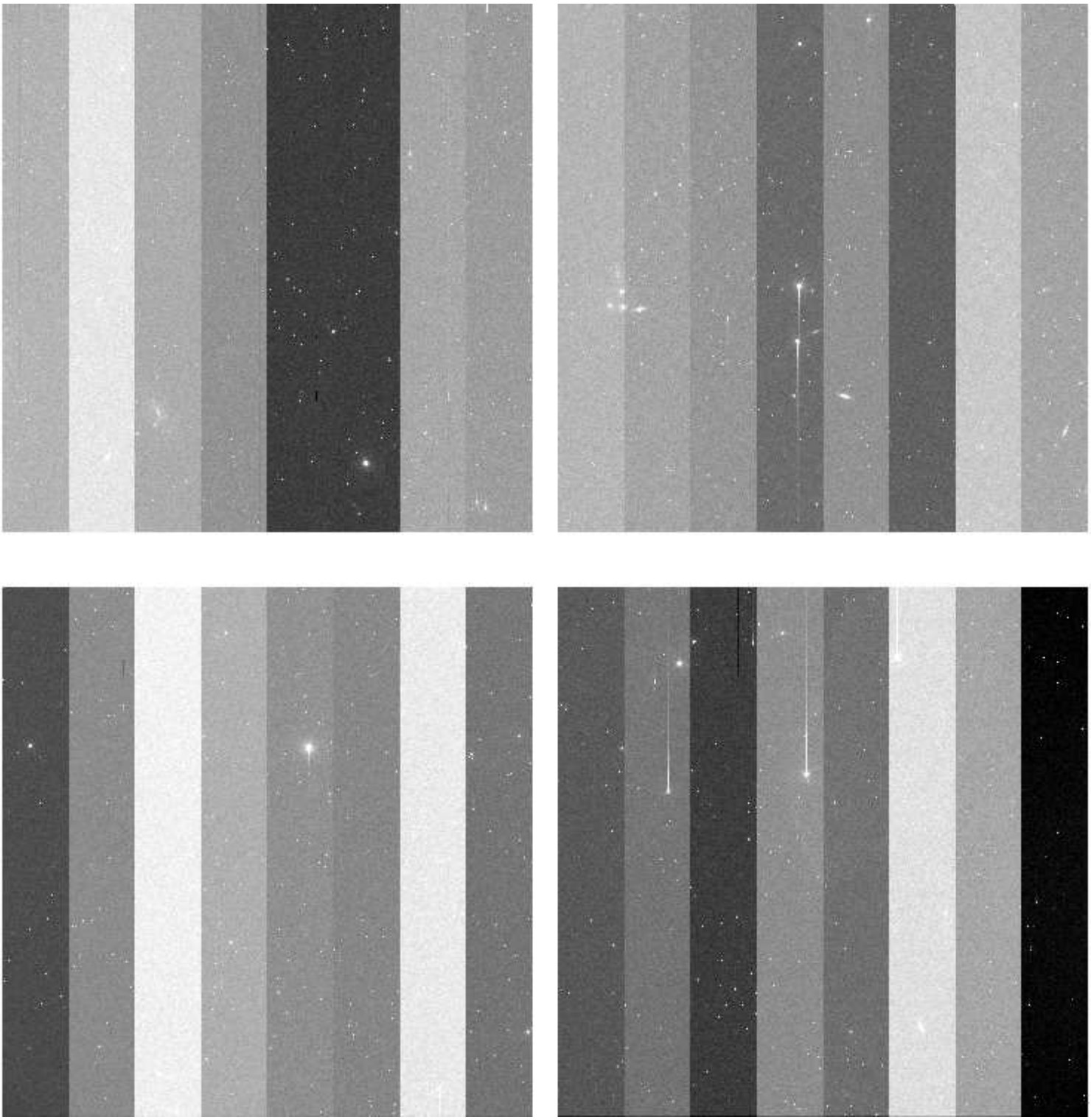
File Name	:	**xkmta.20260712.027198.fits** # 307 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.920			
DEC	:	-54:59:59.70			
Exposure Time	:	60	ALT	:	54.6
Airmass	:	1.23	AZ	:	-37.1
Sidereal Time	:	00:12:13			
Filter ID	:	V			
Observation Date	:	2026-07-12T18:51:37			
CCD Temperature	:	-273.15			



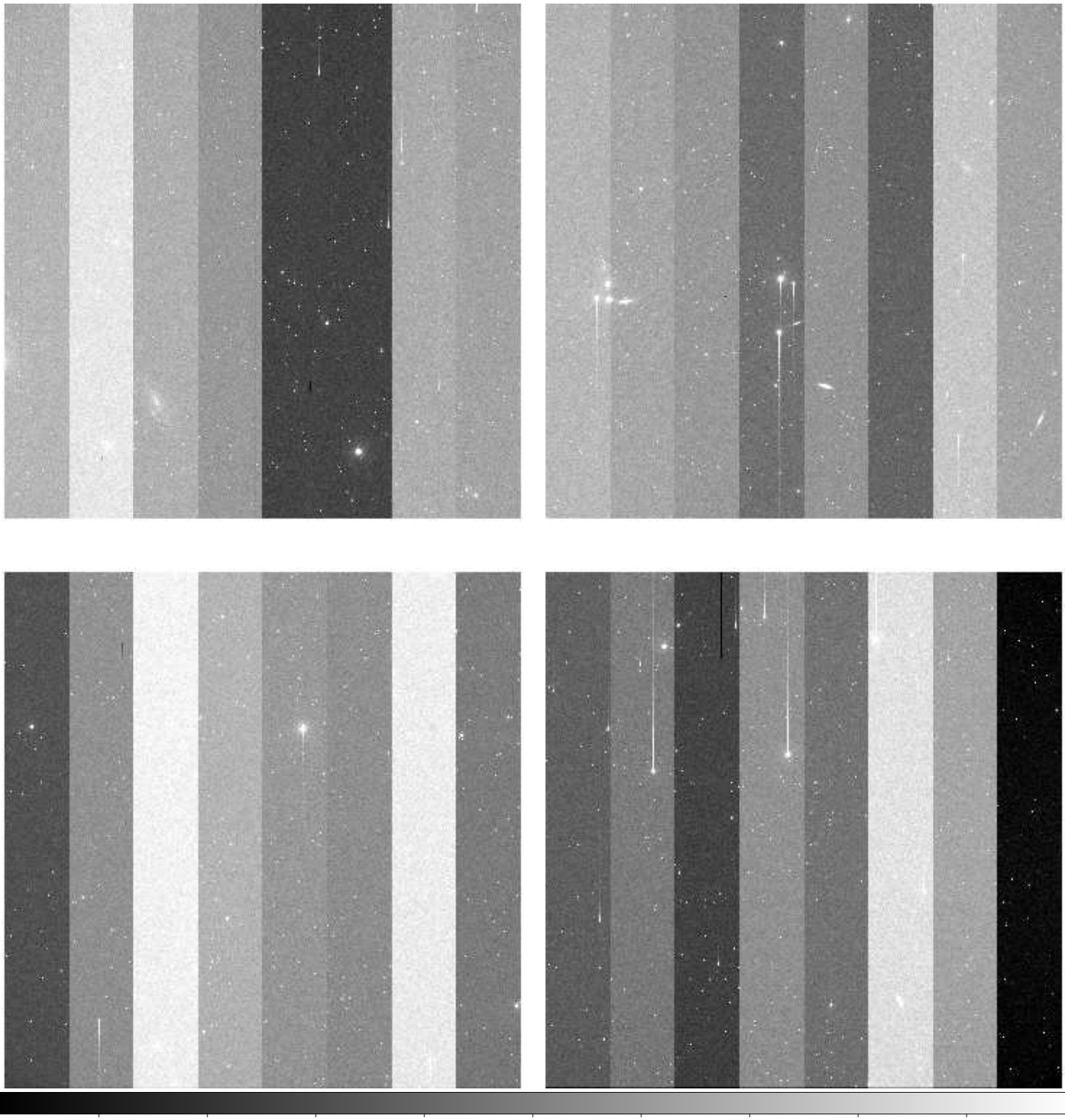
File Name	:	**xkmta.20260712.027199.fits** # 308 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.910			
DEC	:	-54:59:59.60			
Exposure Time	:		ALT	:	54.3
Airmass	:	1.23	AZ	:	-37.3
Sidereal Time	:	00:14:24			
Filter ID	:	/ Filter Name in the beam			
Observation Date	:				
CCD Temperature	:				



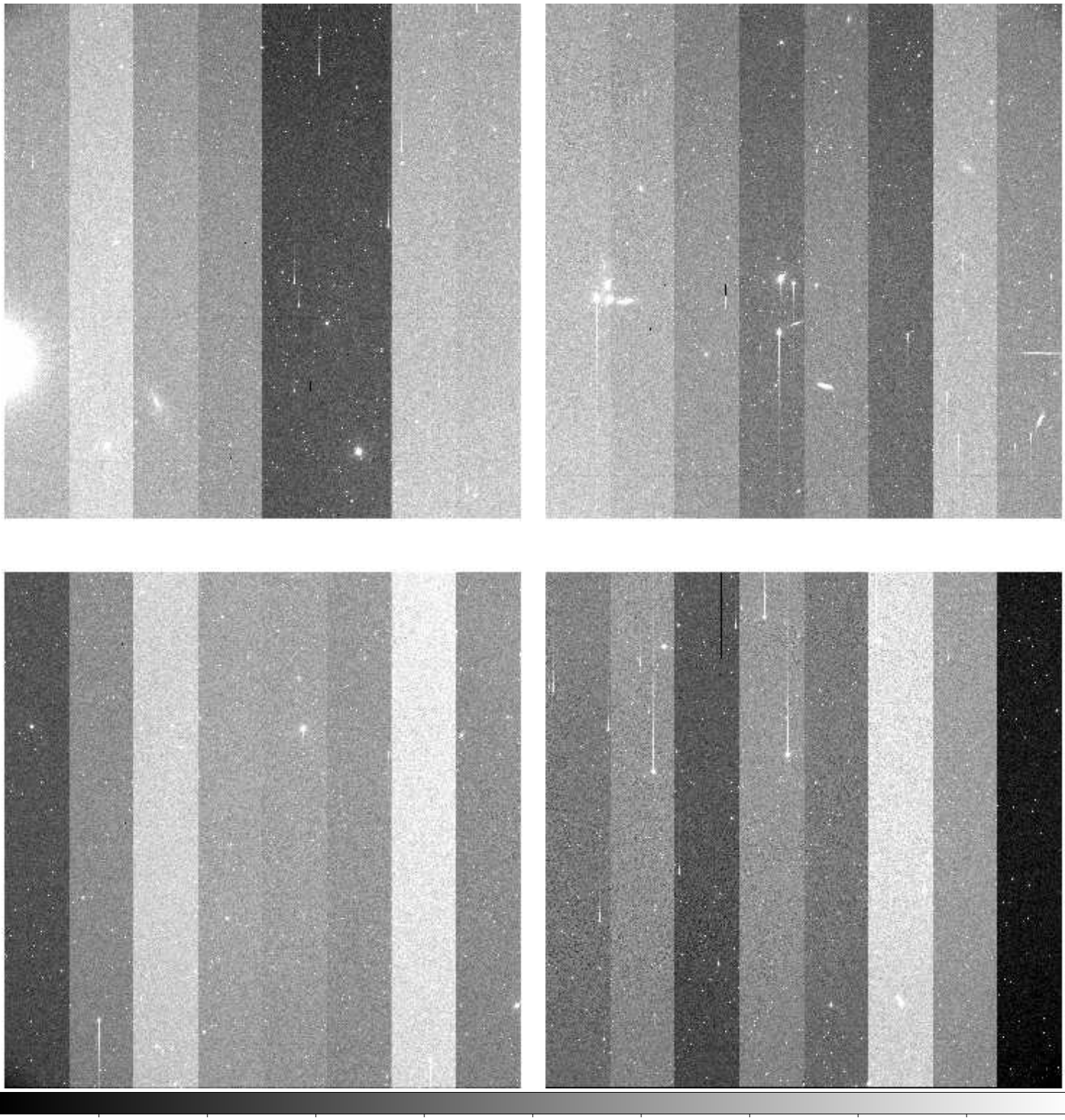
File Name	:	**xkmta.20260712.027200.fits** # 309 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:39.940			
DEC	:	-46:20:00.20			
Exposure Time	:	60	ALT	:	63.0
Airmass	:	1.12	AZ	:	-48.0
Sidereal Time	:	00:16:35			
Filter ID	:	B			
Observation Date	:	2026-07-12T18:55:58			
CCD Temperature	:	-273.15			



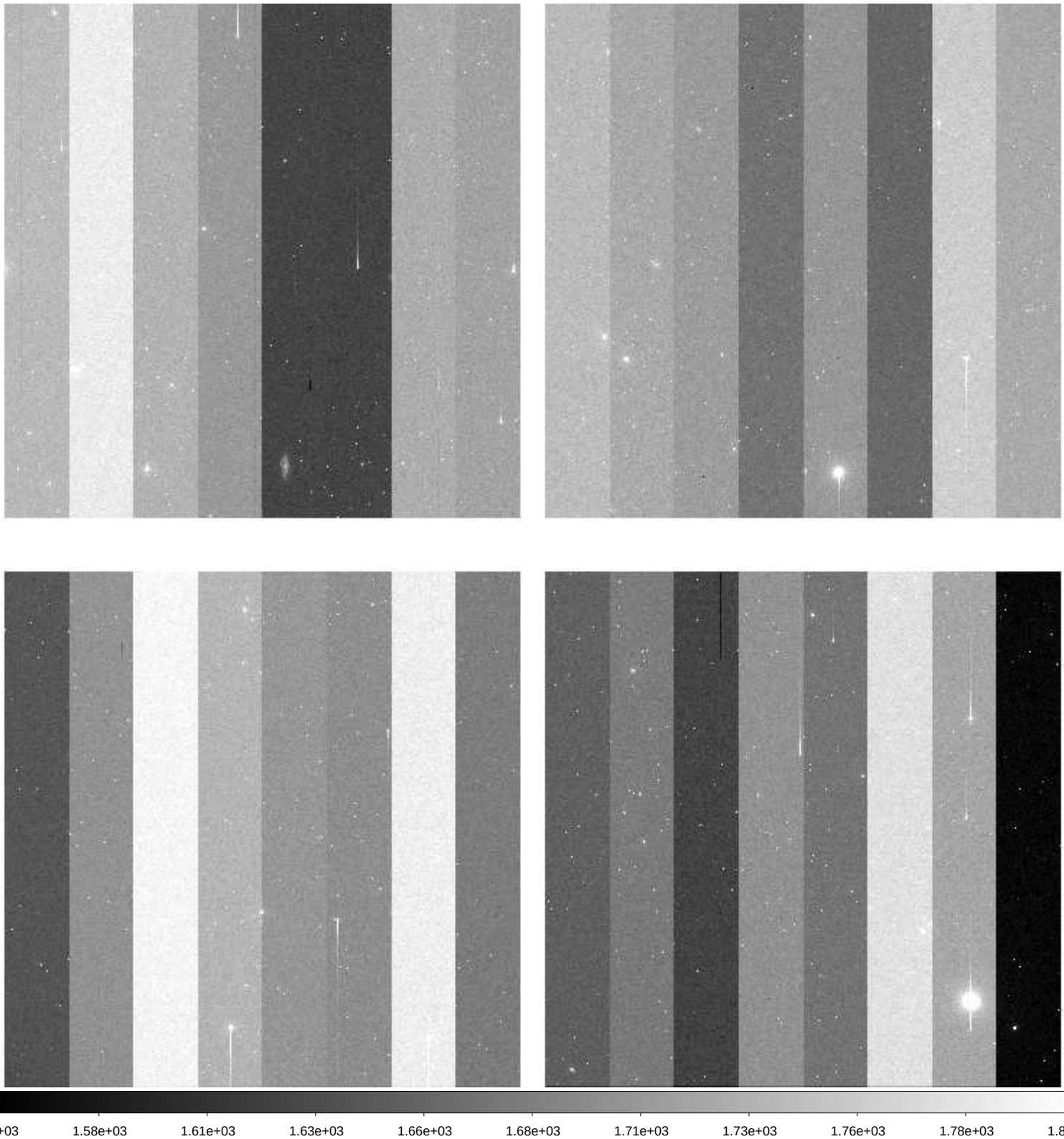
File Name	:	**xkmta.20260712.027201.fits** # 310 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:39.940			
DEC	:	-46:20:00.20			
Exposure Time	:	60	ALT	:	62.6
Airmass	:	1.13	AZ	:	-48.3
Sidereal Time	:	00:18:45			
Filter ID	:	V			
Observation Date	:	2026-07-12T18:58:07			
CCD Temperature	:	-273.15			



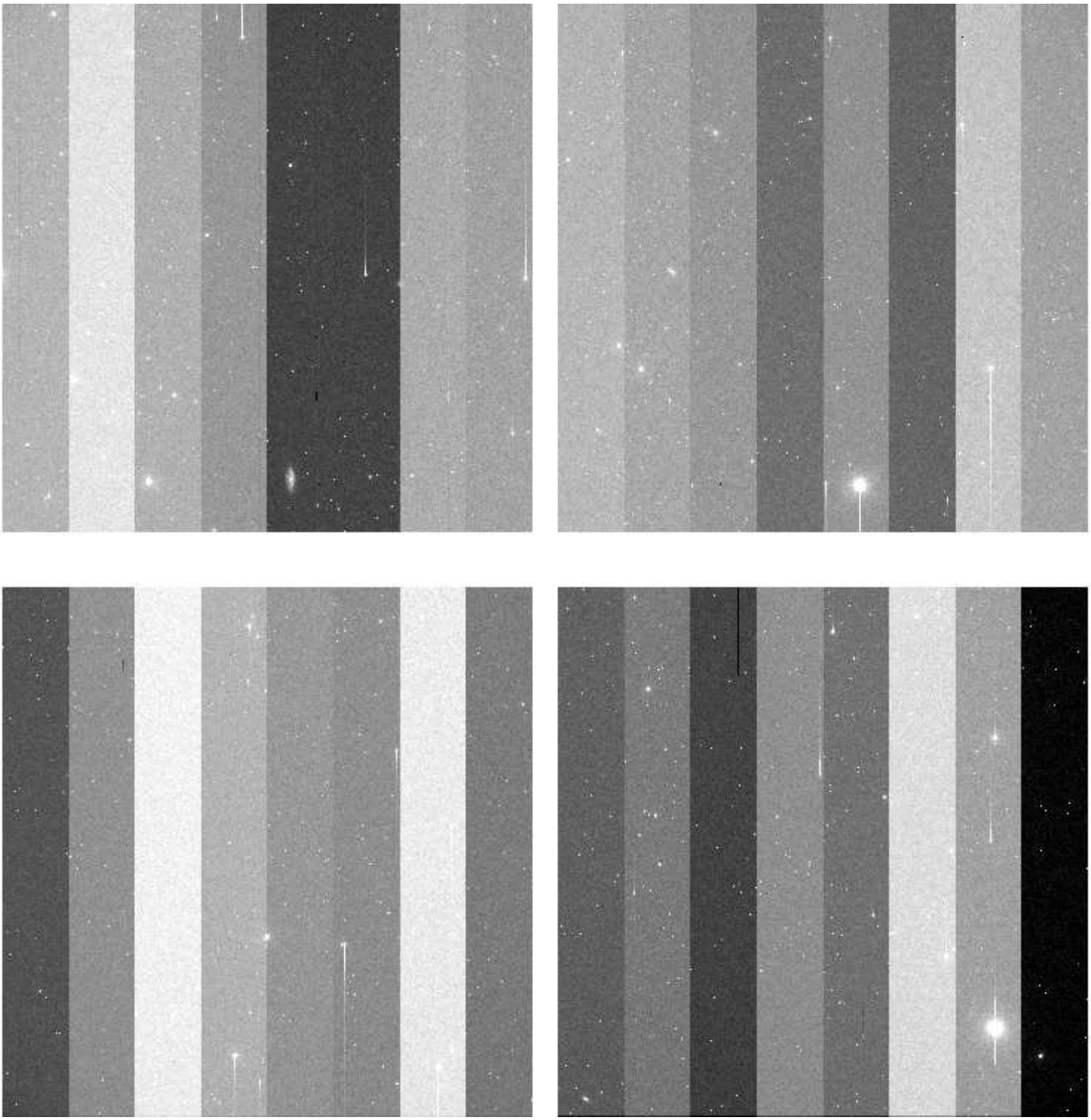
File Name	:	**xkmta.20260712.027202.fits** # 311 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:39.950			
DEC	:	-46:19:59.80			
Exposure Time	:	60	ALT	:	62.3
Airmass	:	1.13	AZ	:	-48.6
Sidereal Time	:	00:20:55			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:00:17			
CCD Temperature	:	-273.15			



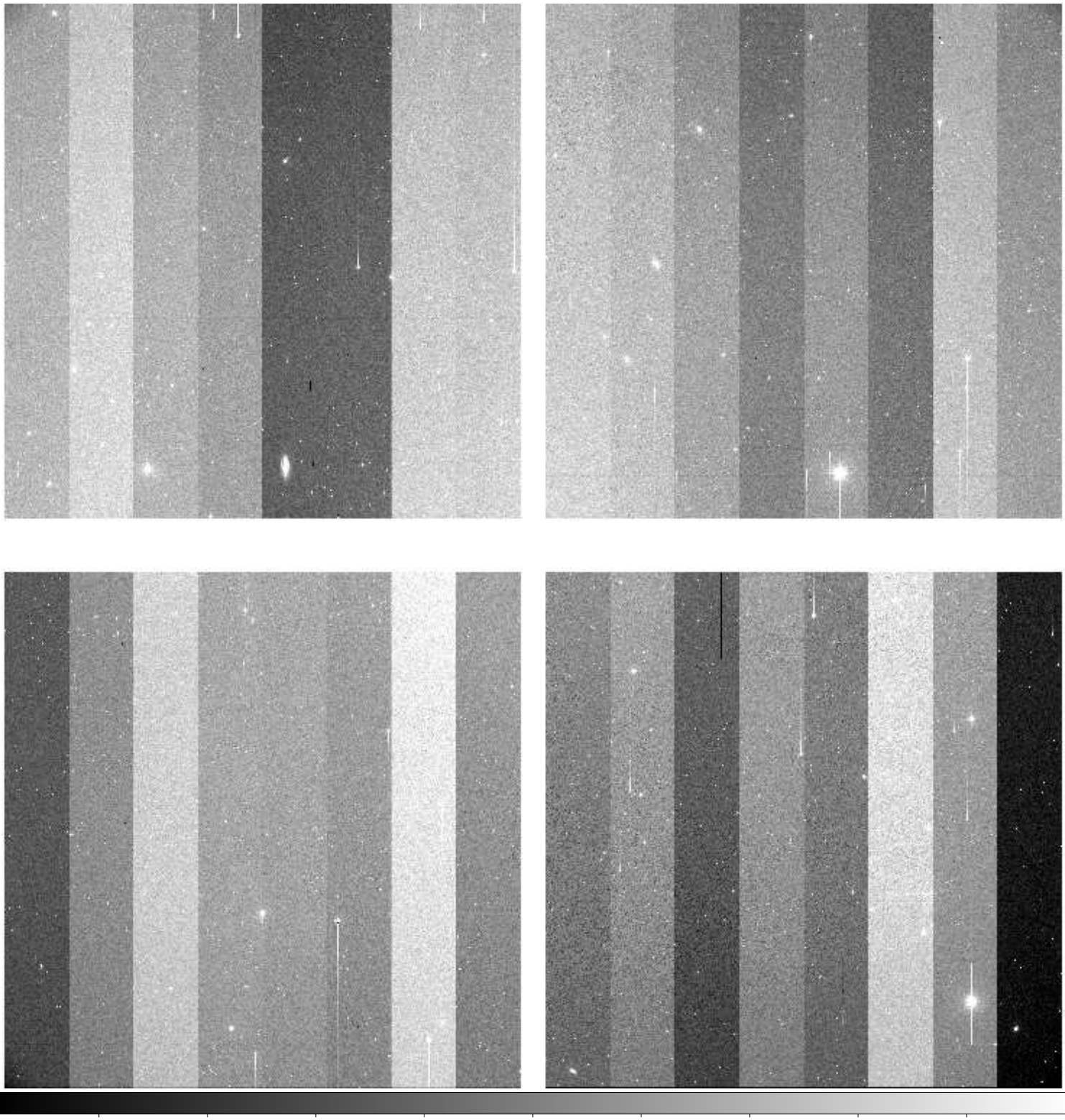
File Name	:	**xkmta.20260712.027203.fits** # 312 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:34.980			
DEC	:	-26:12:59.80			
Exposure Time	:	60	ALT	:	66.2
Airmass	:	1.09	AZ	:	-95.7
Sidereal Time	:	00:23:05			
Filter ID	:	B			
Observation Date	:	2026-07-12T19:02:27			
CCD Temperature	:	-273.15			



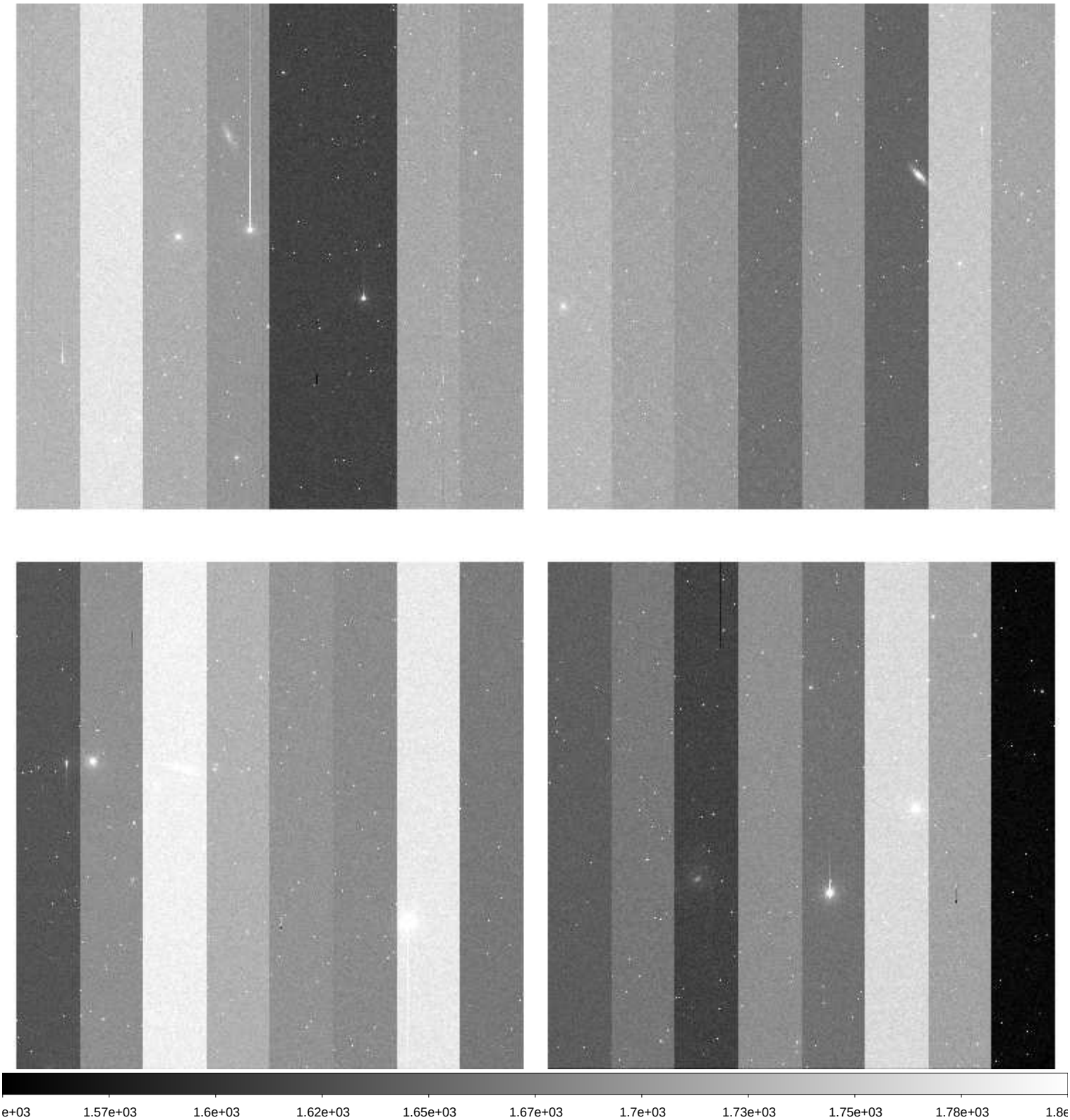
File Name	:	**xkmta.20260712.027204.fits** # 313 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:34.990			
DEC	:	-26:12:59.80			
Exposure Time	:	60	ALT	:	65.7
Airmass	:	1.10	AZ	:	-95.3
Sidereal Time	:	00:25:15			
Filter ID	:	V			
Observation Date	:	2026-07-12T19:04:37			
CCD Temperature	:	-273.15			



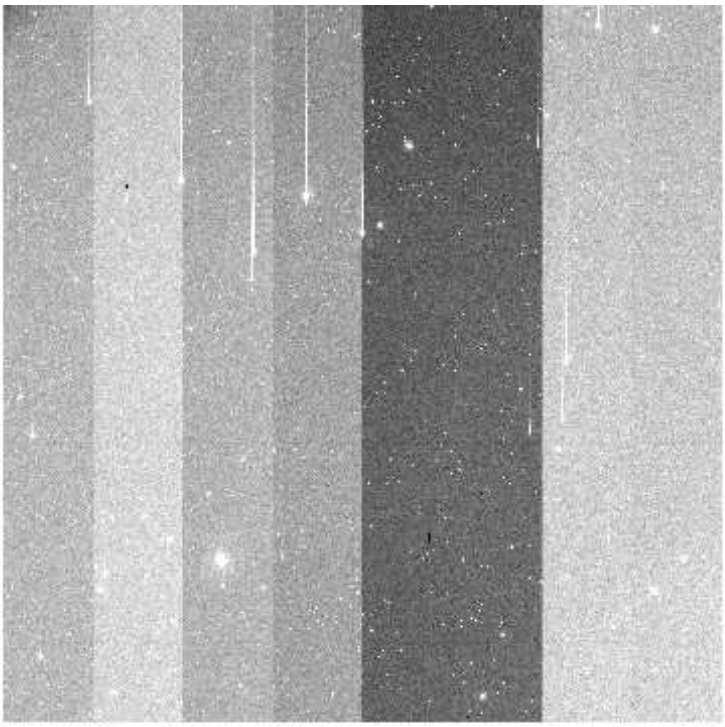
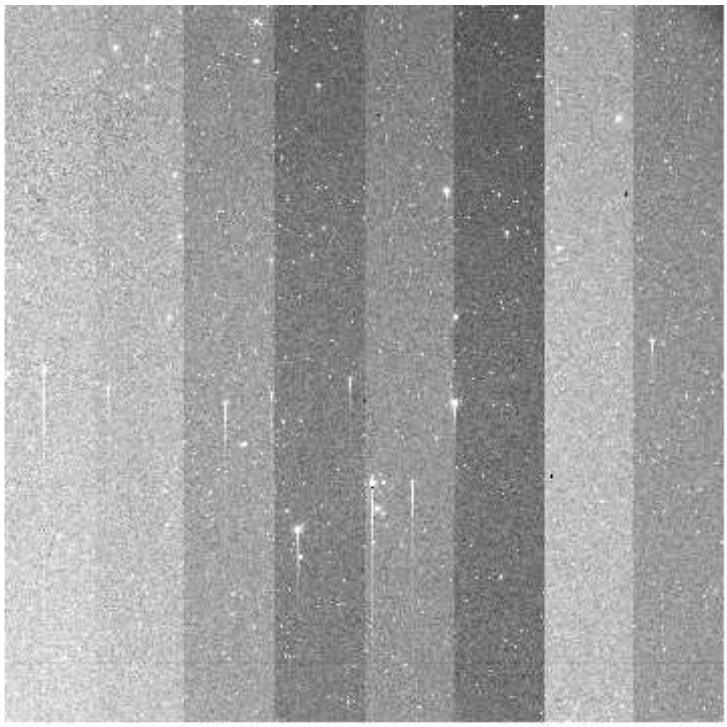
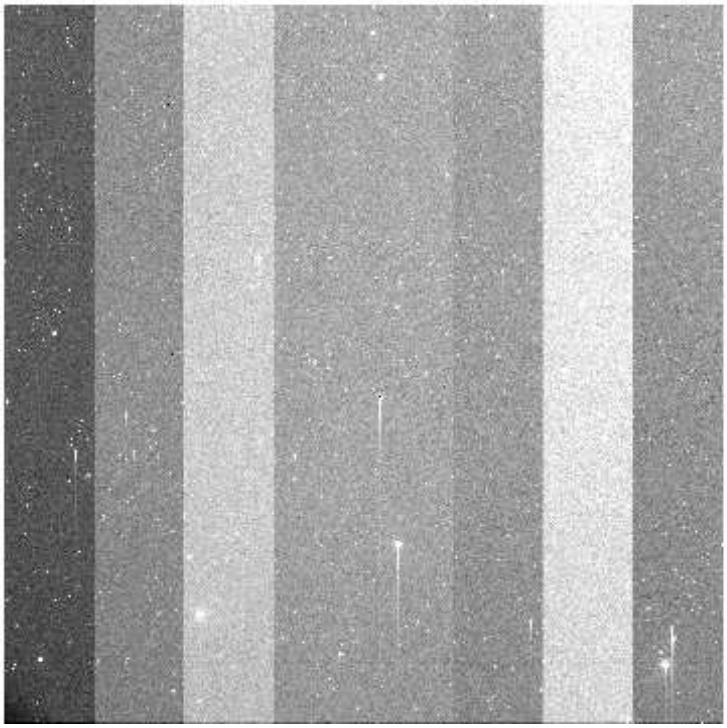
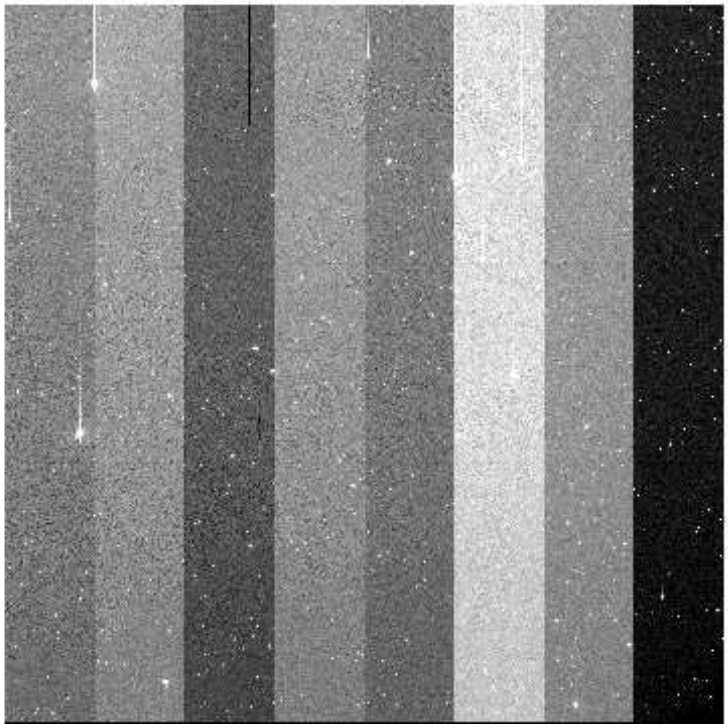
File Name	:	**xkmta.20260712.027205.fits** # 314 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:34.990			
DEC	:	-26:12:59.80			
Exposure Time	:	60	ALT	:	65.2
Airmass	:	1.10	AZ	:	-94.9
Sidereal Time	:	00:27:25			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:06:47			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.027206.fits** # 315 / 355 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:58:59.940			
DEC	:	-40:22:59.80			
Exposure Time	:	60	ALT	:	70.2
Airmass	:	1.06	AZ	:	-56.9
Sidereal Time	:	00:29:35			
Filter ID	:	B			
Observation Date	:	2026-07-12T19:08:56			
CCD Temperature	:	-273.15			

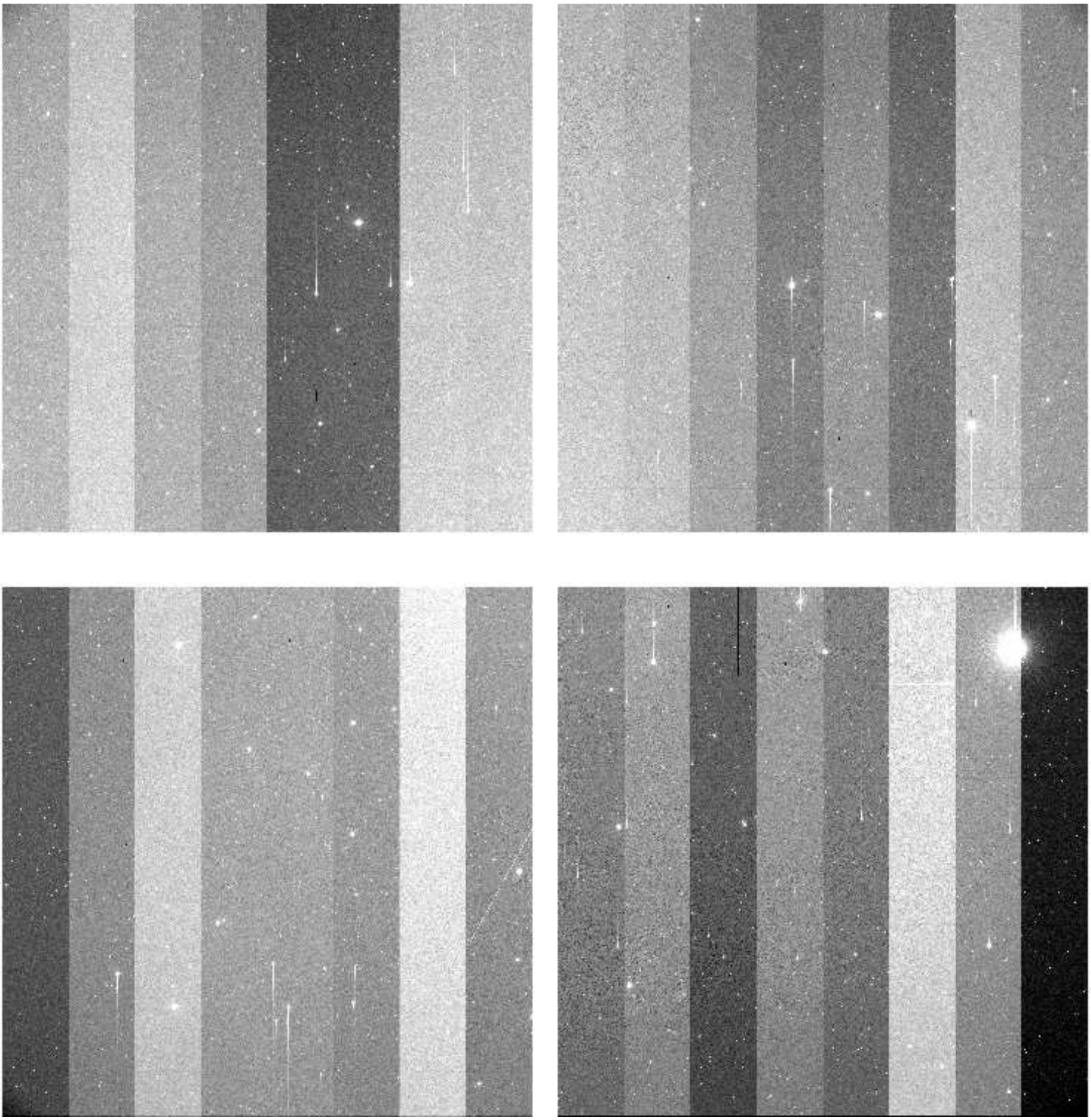


File Name	:	**xkmta.20260712.027207.fits** # 316 / 355 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC240424seC-SS2607121909-qxtPF**			
RA	:	21:52:42.000			
DEC	:	+02:04:08.10			
Exposure Time	:	60	ALT	:	40.1
Airmass	:	1.55	AZ	:	-124.6
Sidereal Time	:	00:32:10			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:11:18			
CCD Temperature	:	-273.15			

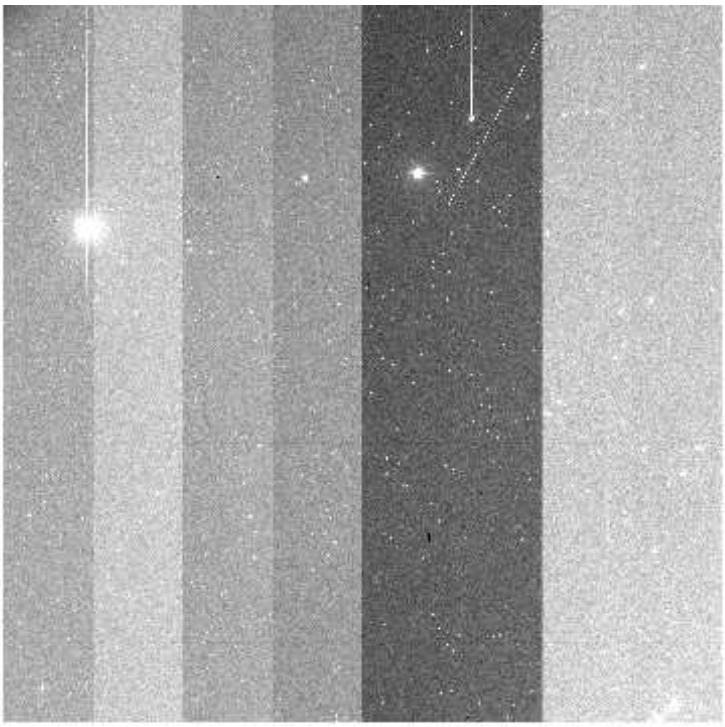
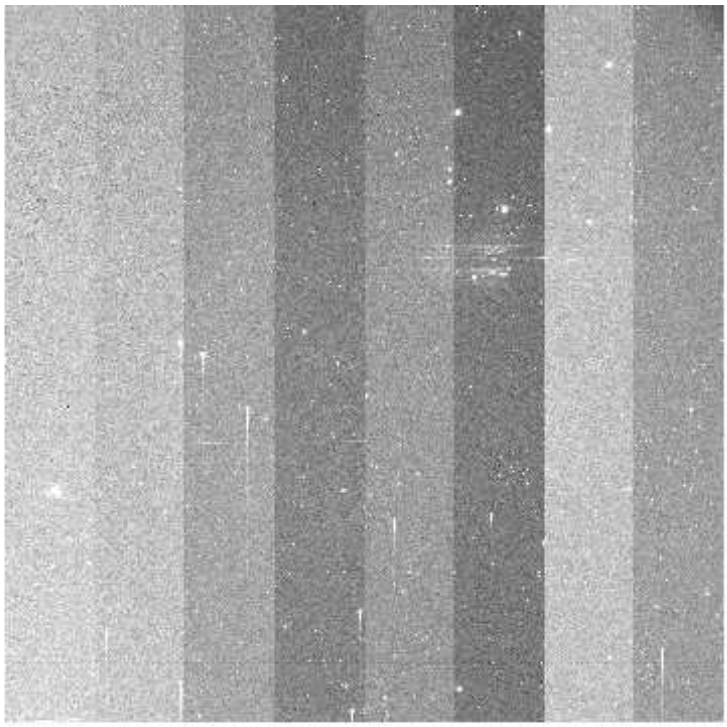
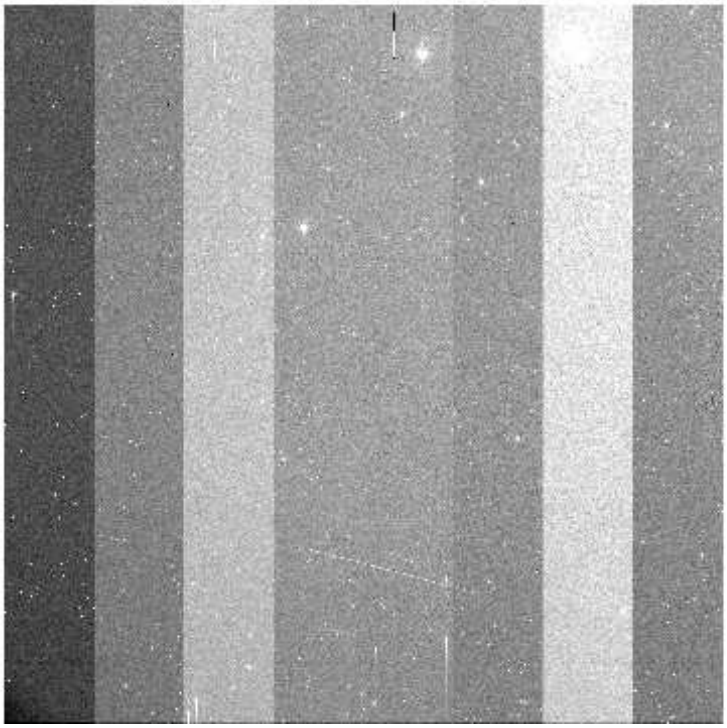
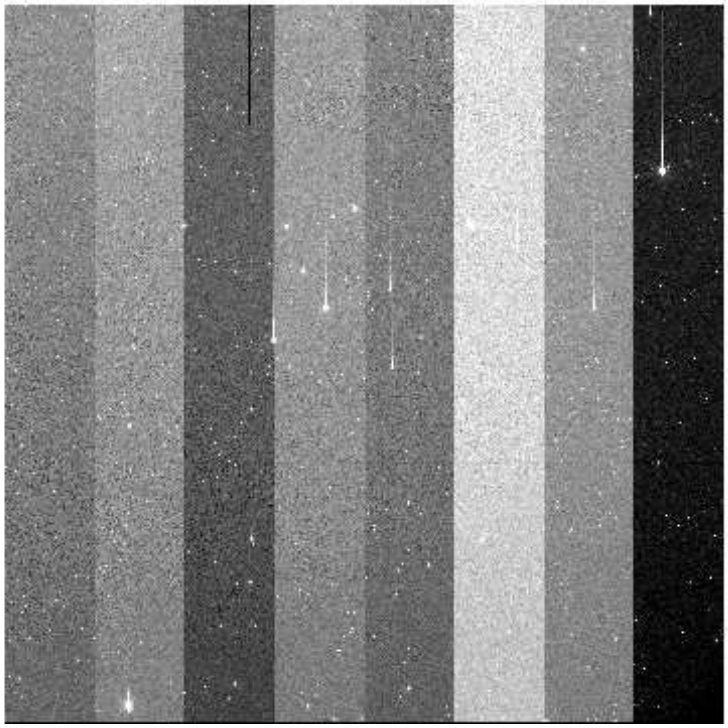
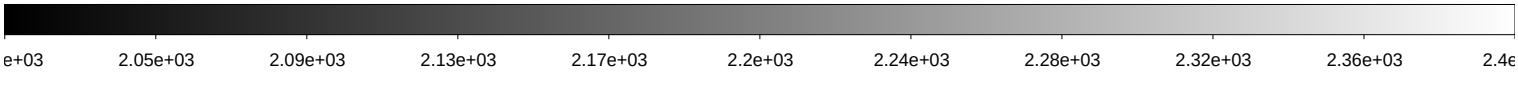





e+03 2.05e+03 2.08e+03 2.12e+03 2.16e+03 2.2e+03 2.24e+03 2.27e+03 2.31e+03 2.35e+03 2.39

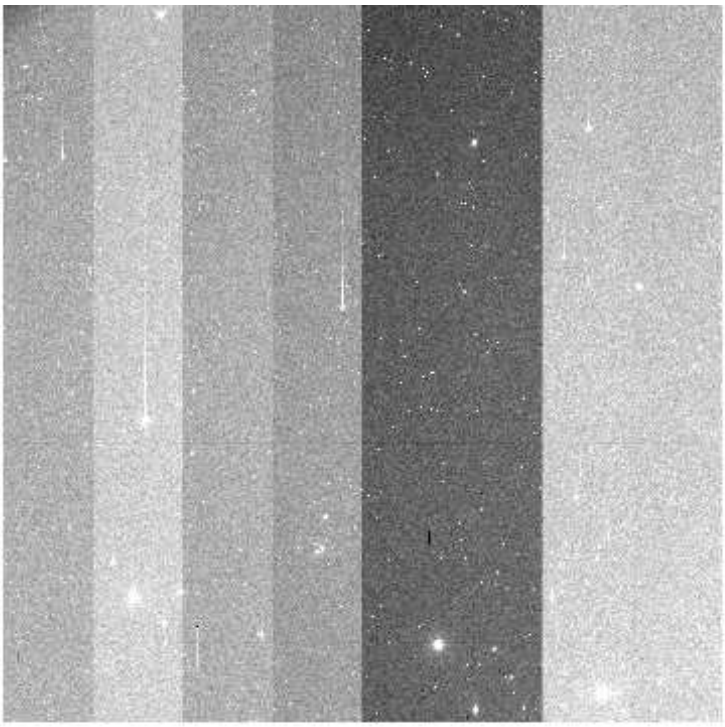
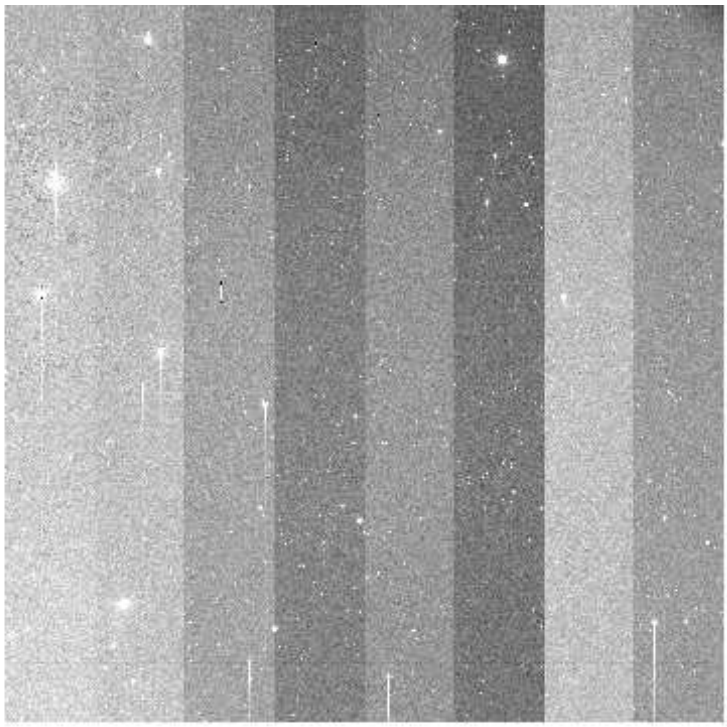
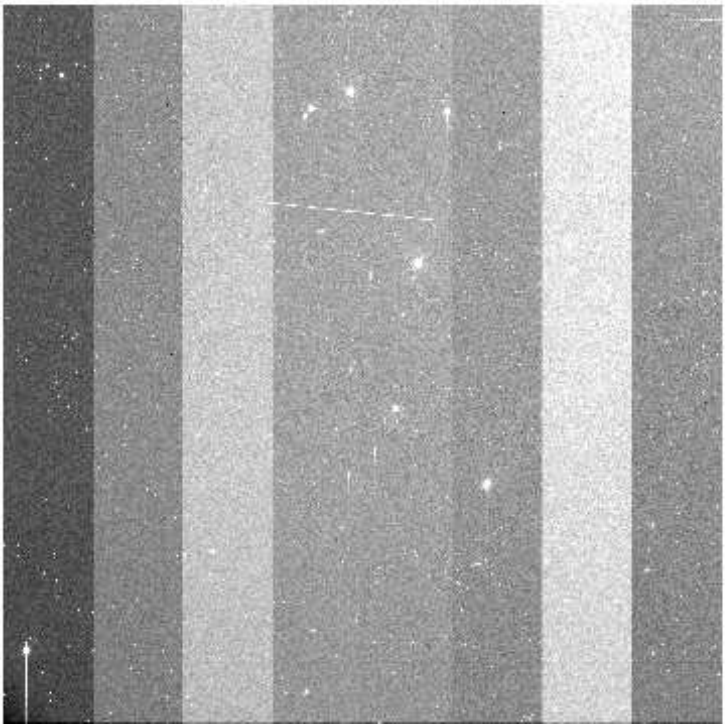
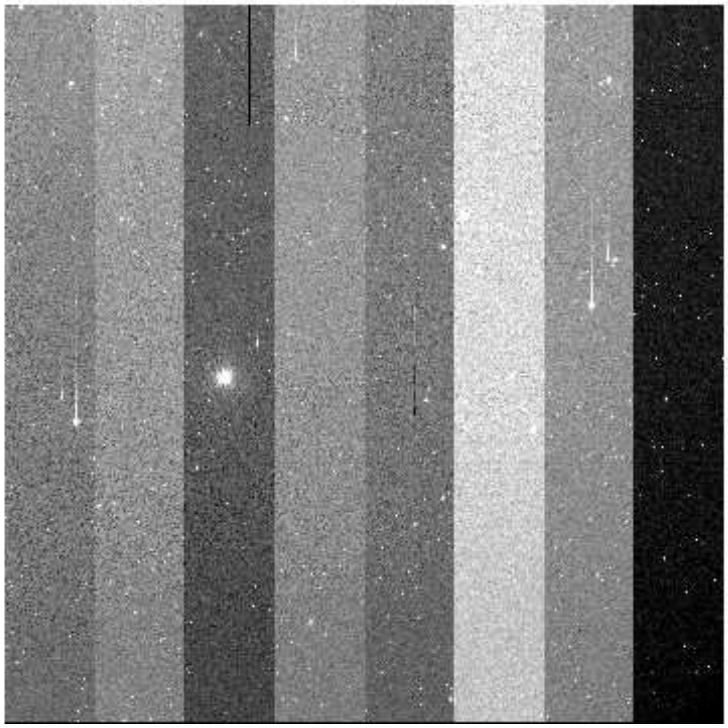
File Name	:	**xkmta.20260712.027208.fits** # 317 / 355 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220509nwC-SS2607121909-ktnja**			
RA	:	22:13:49.010			
DEC	:	+06:22:18.10			
Exposure Time	:	60	ALT	:	40.1
Airmass	:	1.55	AZ	:	-133.0
Sidereal Time	:	00:34:07			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:13:28			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.027209.fits** # 318 / 355 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220509swC-SS2607121909-MExPa**			
RA	:	22:13:49.010			
DEC	:	+04:23:18.10			
Exposure Time	:	60	ALT	:	41.2
Airmass	:	1.52	AZ	:	-130.8
Sidereal Time	:	00:36:18			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:15:25			
CCD Temperature	:	-273.15			

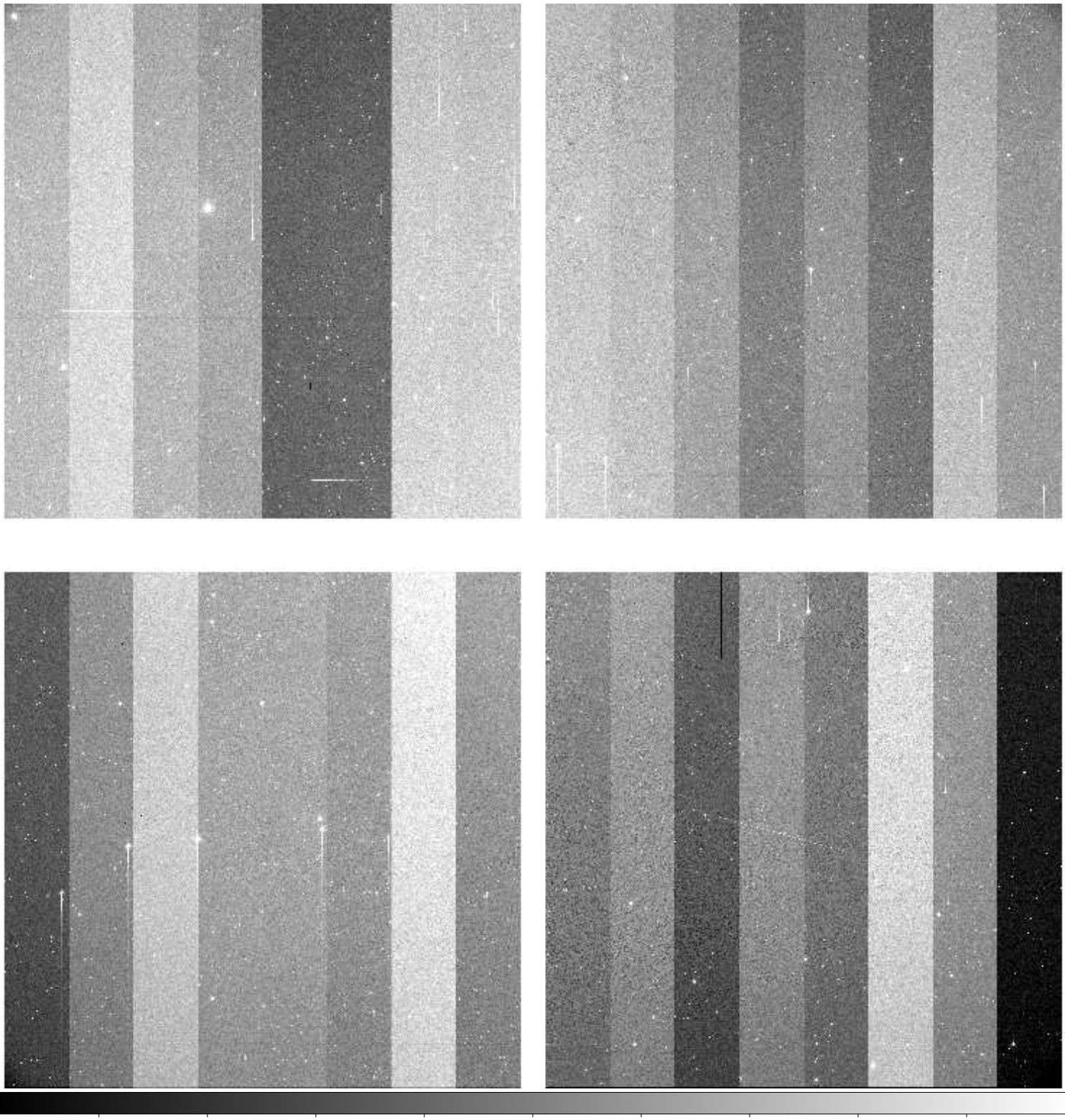






File Name	:	**xkmta.20260712.027210.fits** # 319 / 355 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220509neC-SS2607121909-KYJCL**			
RA	:	22:21:47.020			
DEC	:	+06:22:18.10			
Exposure Time	:	60	ALT	:	40.7
Airmass	:	1.53	AZ	:	-134.0
Sidereal Time	:	00:38:15			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:17:35			
CCD Temperature	:	-273.15			

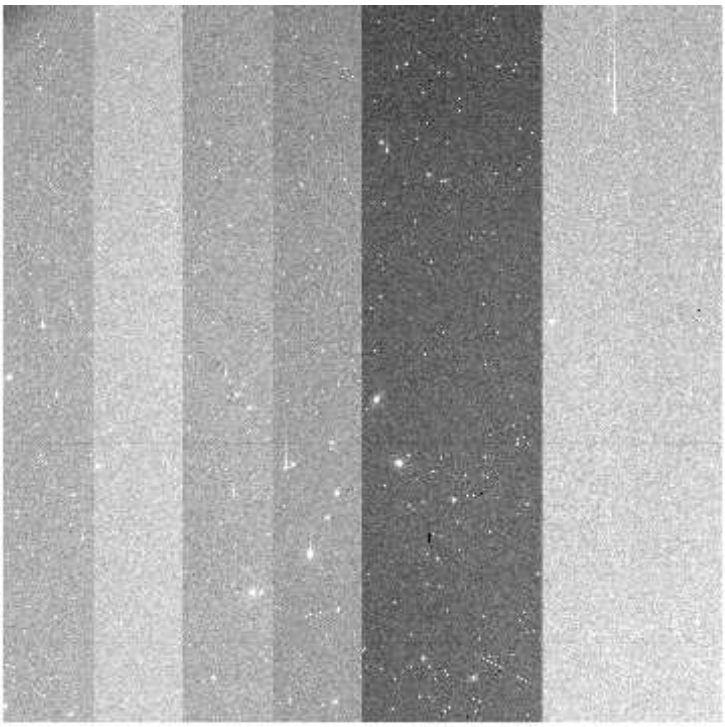
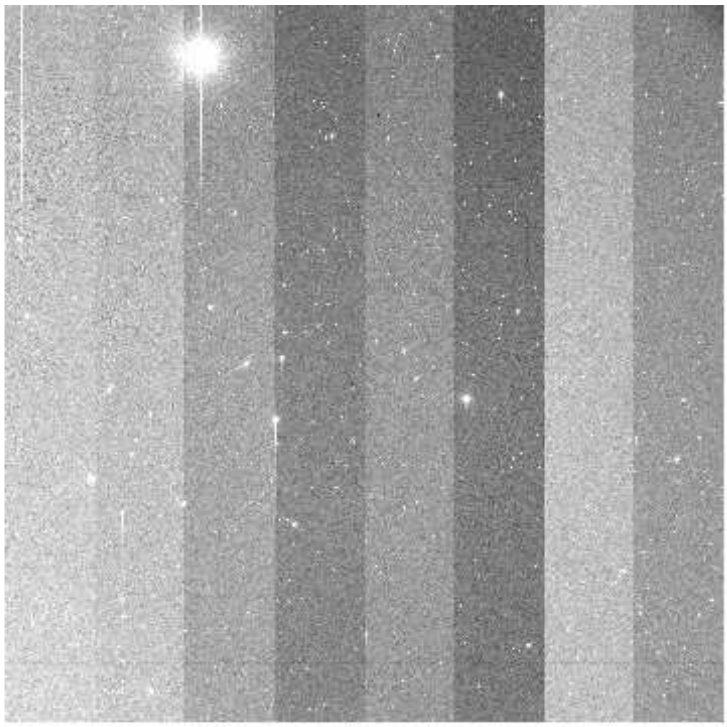
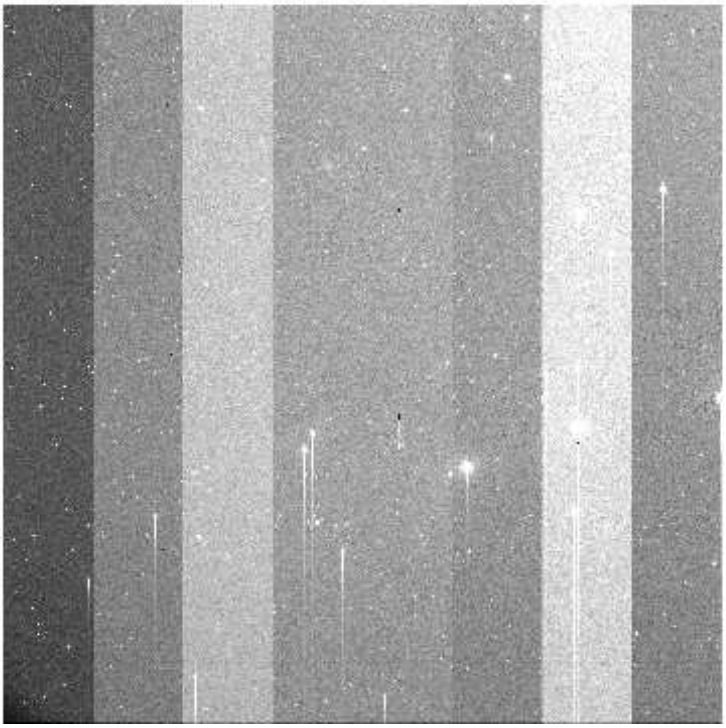
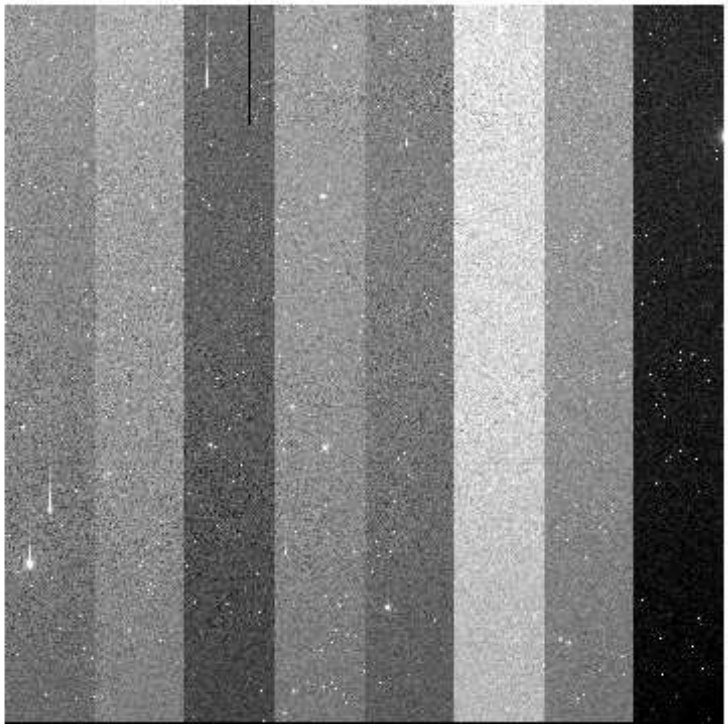





e+03 2.06e+03 2.1e+03 2.14e+03 2.18e+03 2.21e+03 2.25e+03 2.29e+03 2.33e+03 2.37e+03 2.41

File Name	:	**xkmta.20260712.027211.fits** # 320 / 355 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC220509seC-SS2607121909-RuVHs**			
RA	:	22:21:47.020			
DEC	:	+04:23:18.20			
Exposure Time	:	60	ALT	:	41.8
Airmass	:	1.50	AZ	:	-131.7
Sidereal Time	:	00:40:30			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:19:36			
CCD Temperature	:	-273.15			

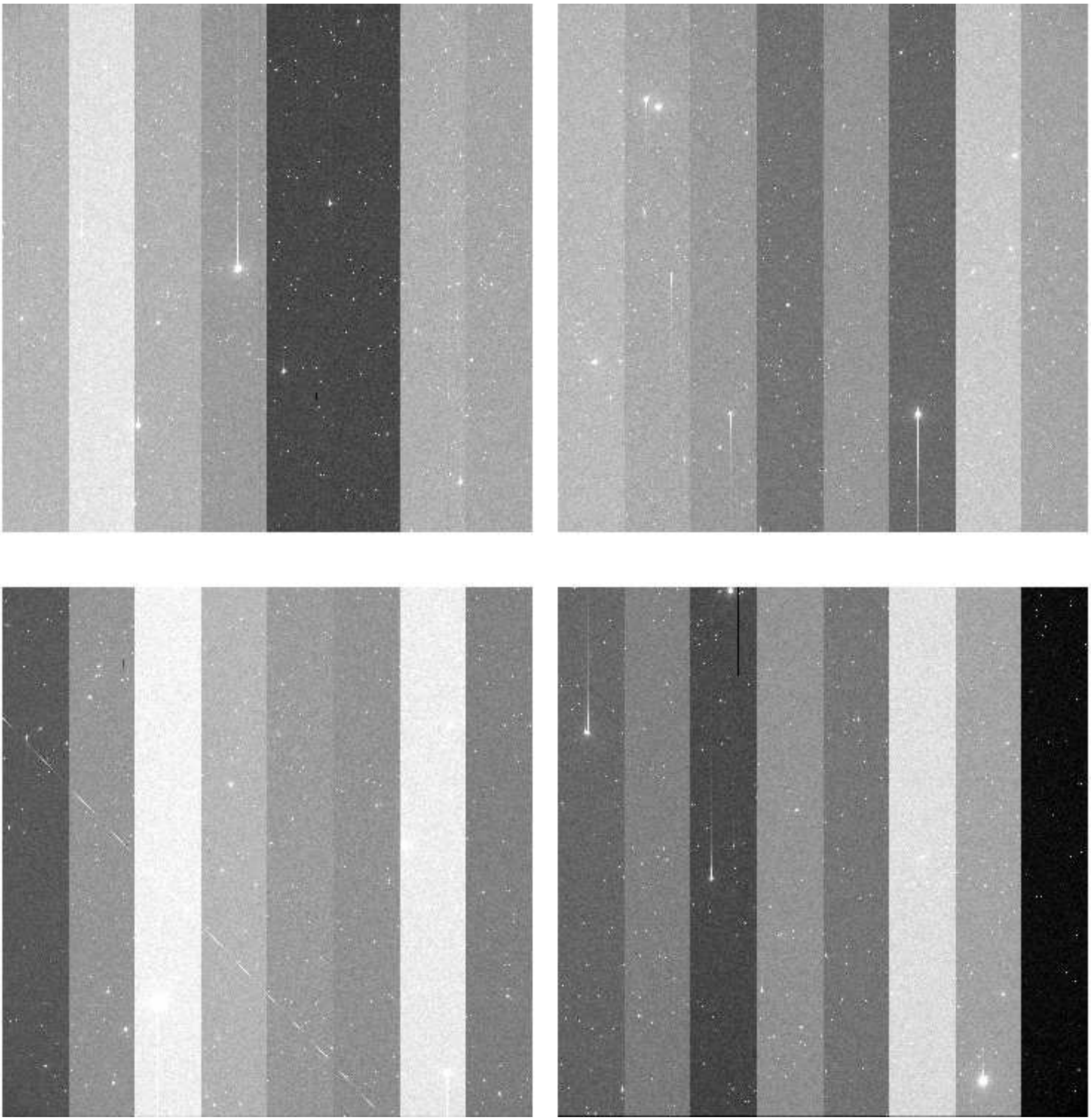


File Name	:	**xkmta.20260712.027212.fits** # 321 / 355 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g1C-SS2607121909-QCSfe**			
RA	:	22:47:56.020			
DEC	:	+11:10:48.00			
Exposure Time	:	60	ALT	:	39.8
Airmass	:	1.56	AZ	:	-143.4
Sidereal Time	:	00:42:29			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:21:35			
CCD Temperature	:	-273.15			

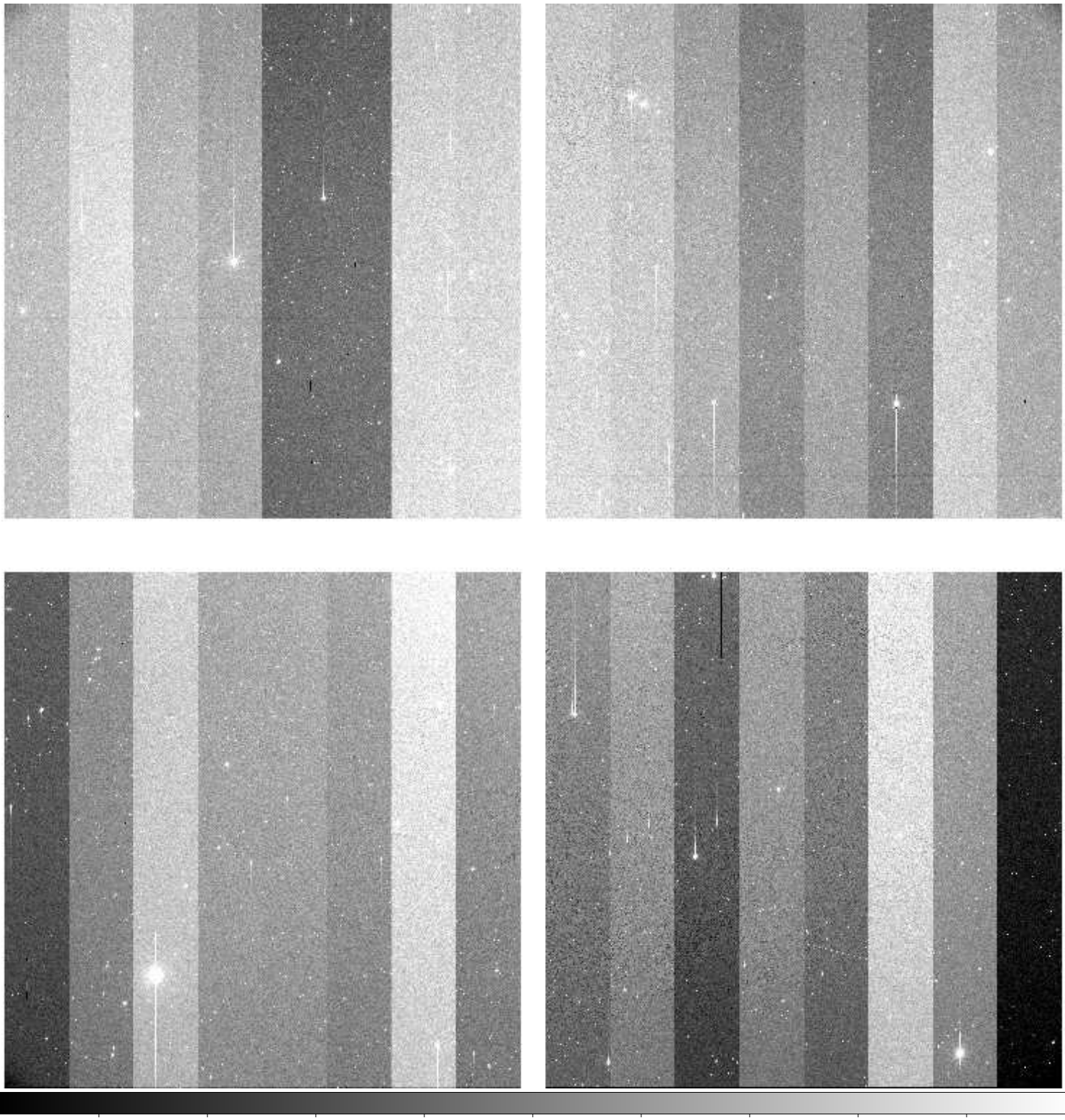





e+03 2.08e+03 2.12e+03 2.16e+03 2.2e+03 2.24e+03 2.28e+03 2.33e+03 2.37e+03 2.41e+03 2.45

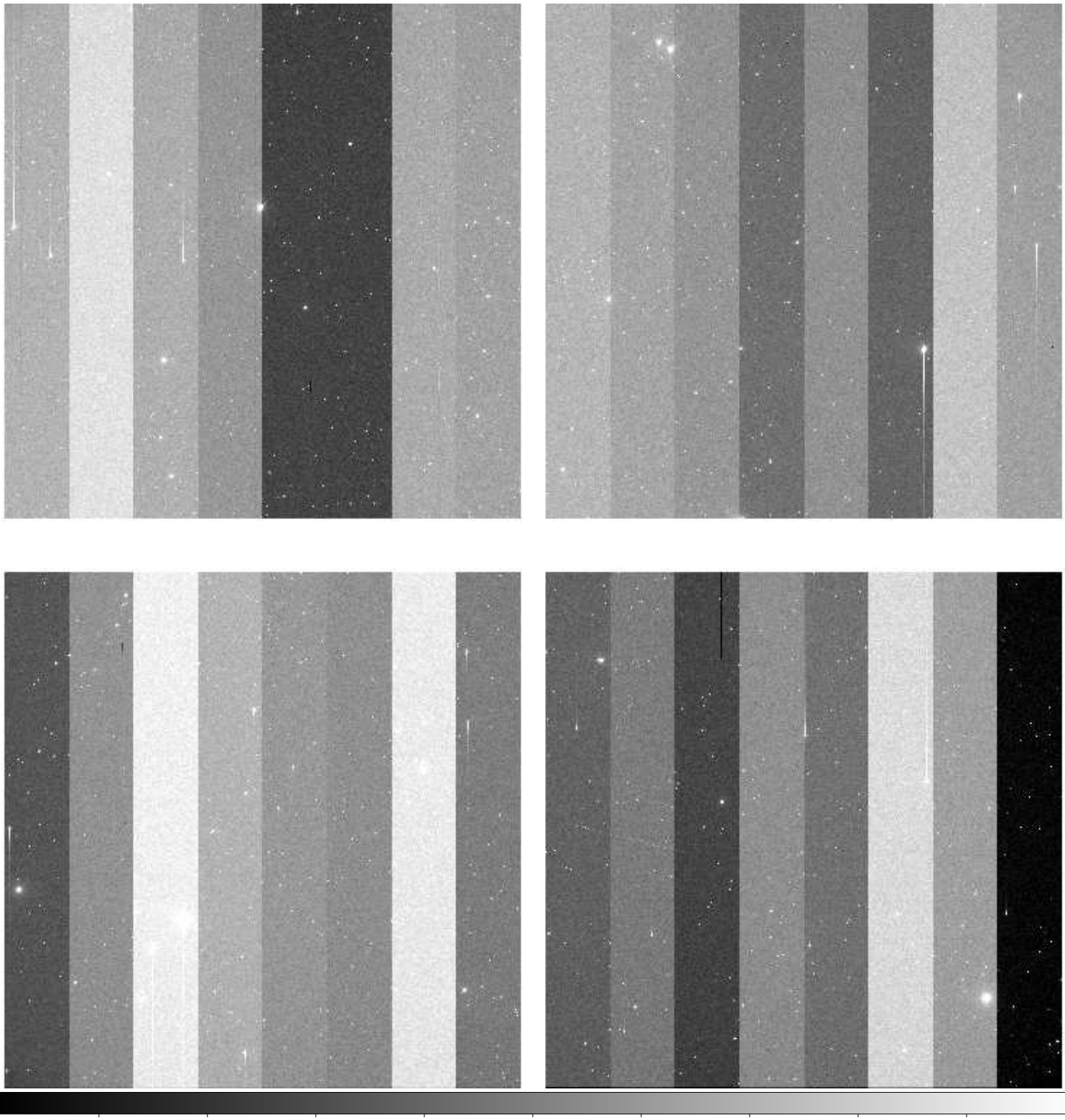
File Name	:	**xkmta.20260712.027213.fits** # 322 / 355 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_3C-SS2607121909-jpHJF**			
RA	:	22:39:47.010			
DEC	:	+07:30:24.00			
Exposure Time	:	60	ALT	:	41.5
Airmass	:	1.51	AZ	:	-138.0
Sidereal Time	:	00:44:29			
Filter ID	:	V			
Observation Date	:	2026-07-12T19:23:35			
CCD Temperature	:	-273.15			



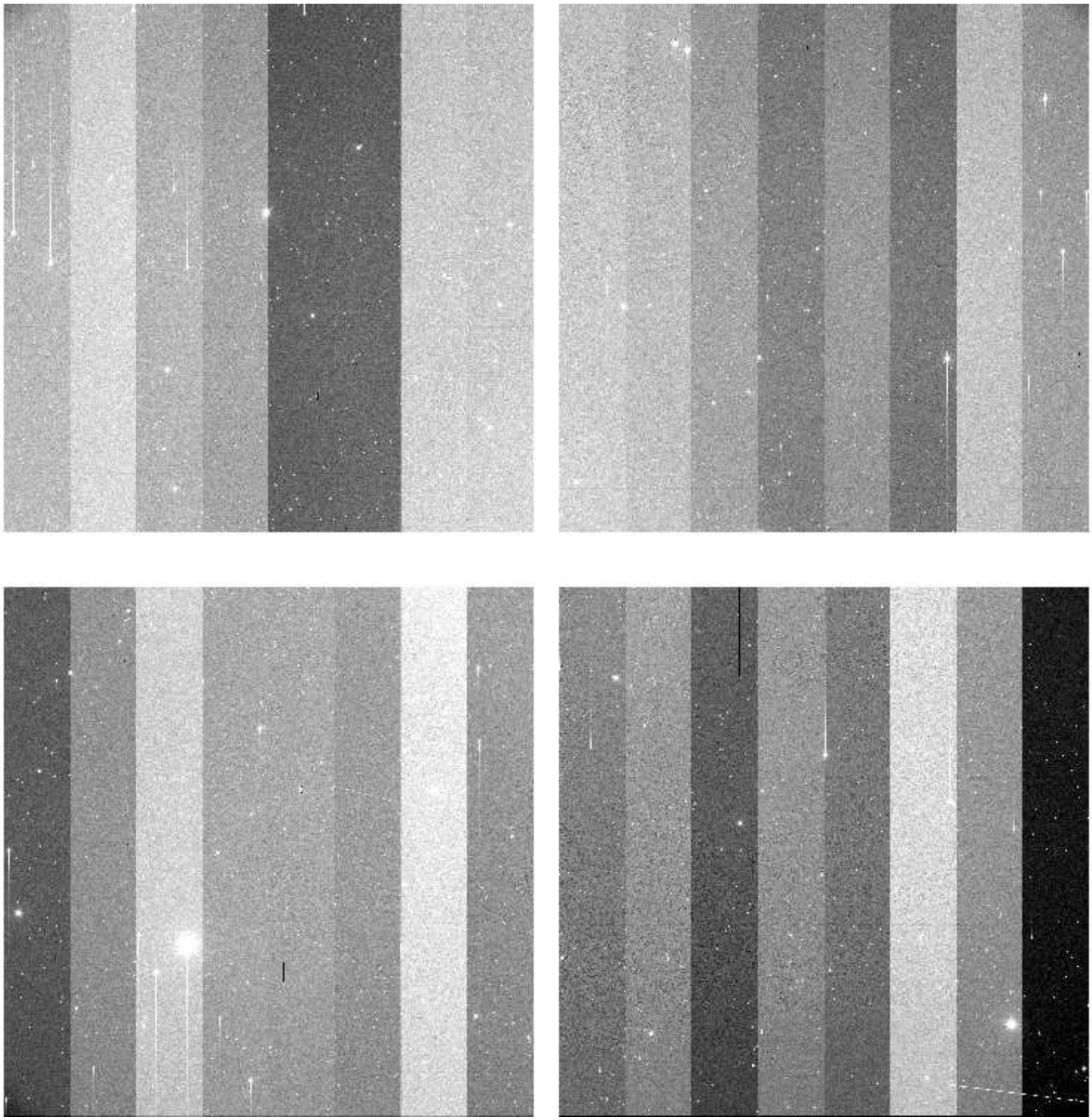
File Name	:	**xkmta.20260712.027214.fits** # 323 / 355 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_3C-SS2607121909-BIIVM**			
RA	:	22:39:47.010			
DEC	:	+07:30:24.10			
Exposure Time	:	60	ALT	:	41.2
Airmass	:	1.52	AZ	:	-137.4
Sidereal Time	:	00:46:29			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:25:48			
CCD Temperature	:	-273.15			



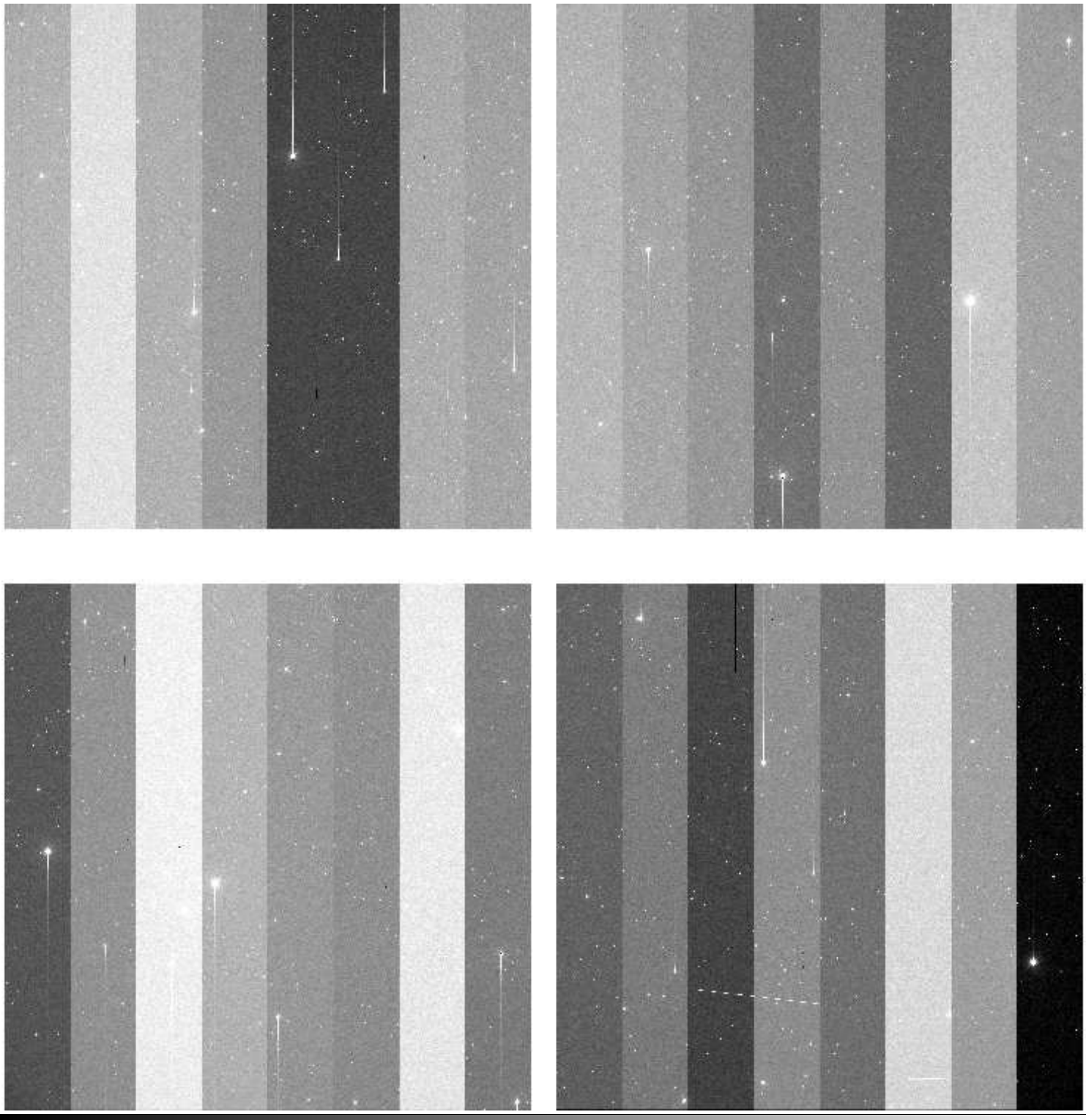
File Name	:	**xkmta.20260712.027215.fits** # 324 / 355 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_1C-SS2607121909-yPaby**			
RA	:	22:40:00.020			
DEC	:	+07:24:00.00			
Exposure Time	:	60	ALT	:	41.0
Airmass	:	1.52	AZ	:	-136.8
Sidereal Time	:	00:48:40			
Filter ID	:	V			
Observation Date	:	2026-07-12T19:27:58			
CCD Temperature	:	-273.15			



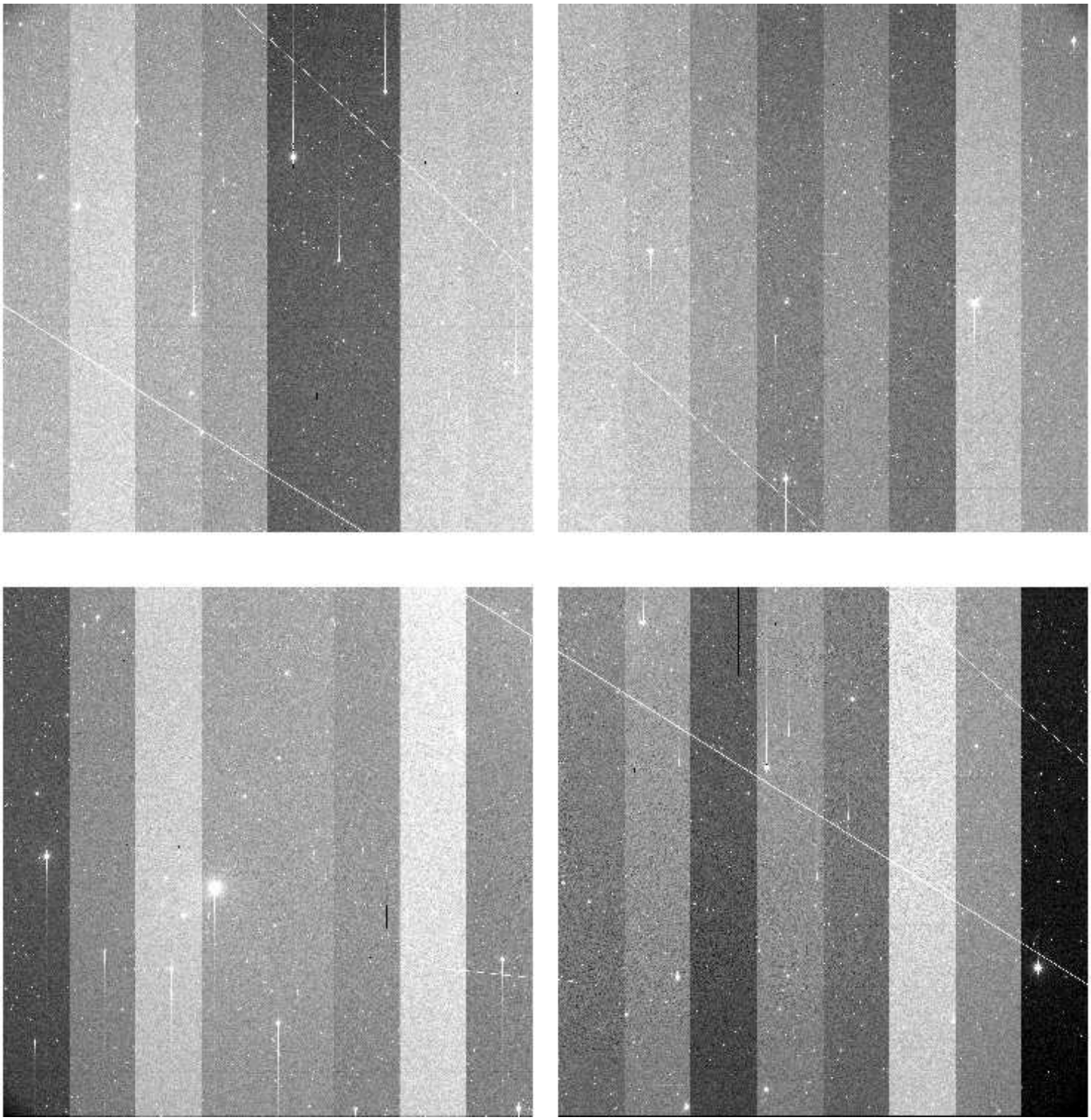
File Name	:	**xkmta.20260712.027216.fits** # 325 / 355 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_1C-SS2607121909-UYwAv**			
RA	:	22:40:00.020			
DEC	:	+07:24:00.00			
Exposure Time	:	60	ALT	:	40.7
Airmass	:	1.53	AZ	:	-136.3
Sidereal Time	:	00:50:53			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:29:58			
CCD Temperature	:	-273.15			



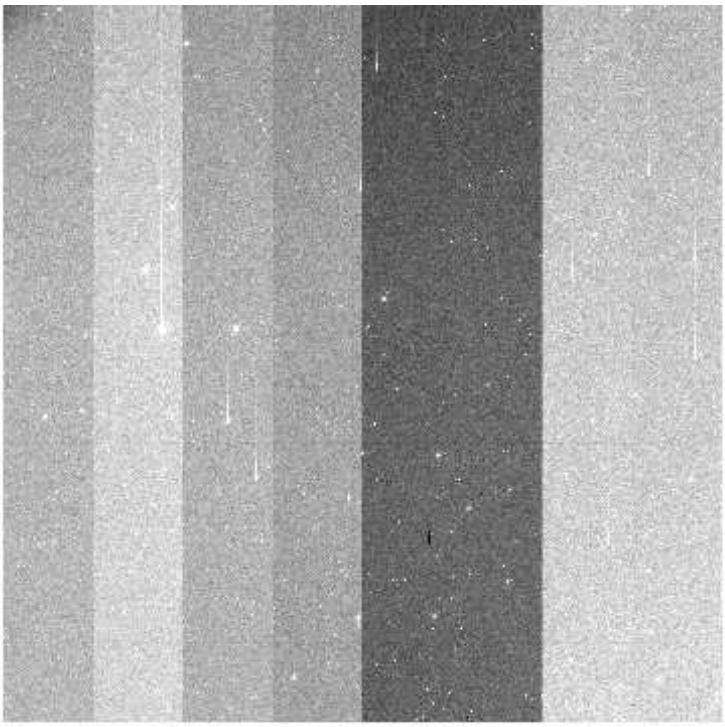
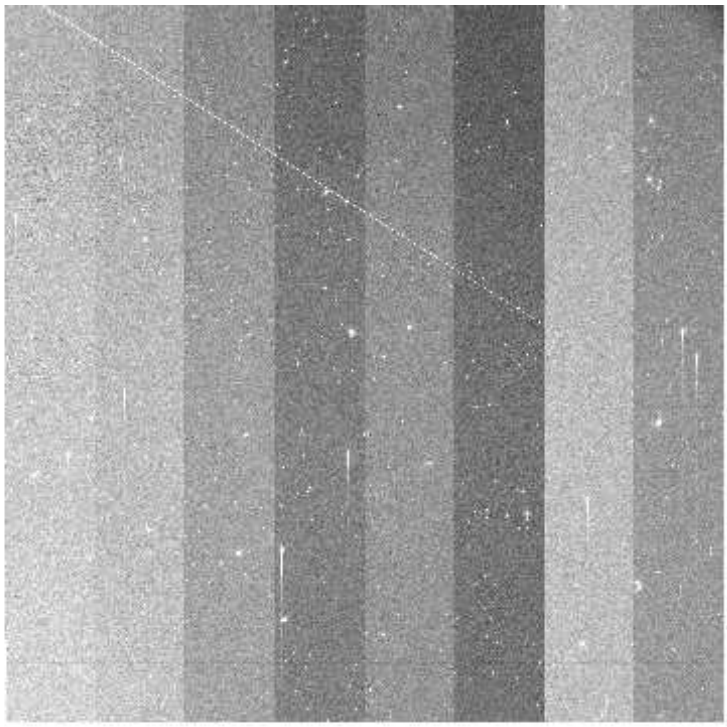
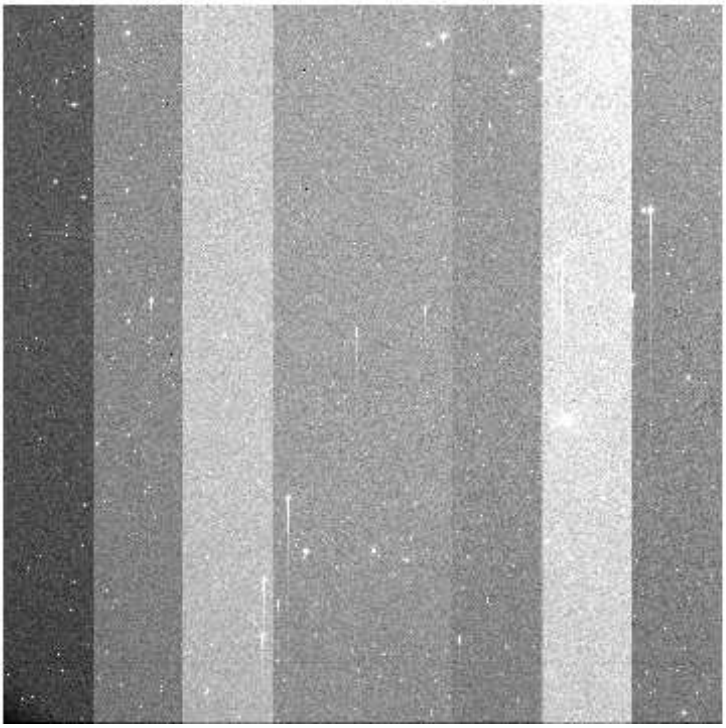
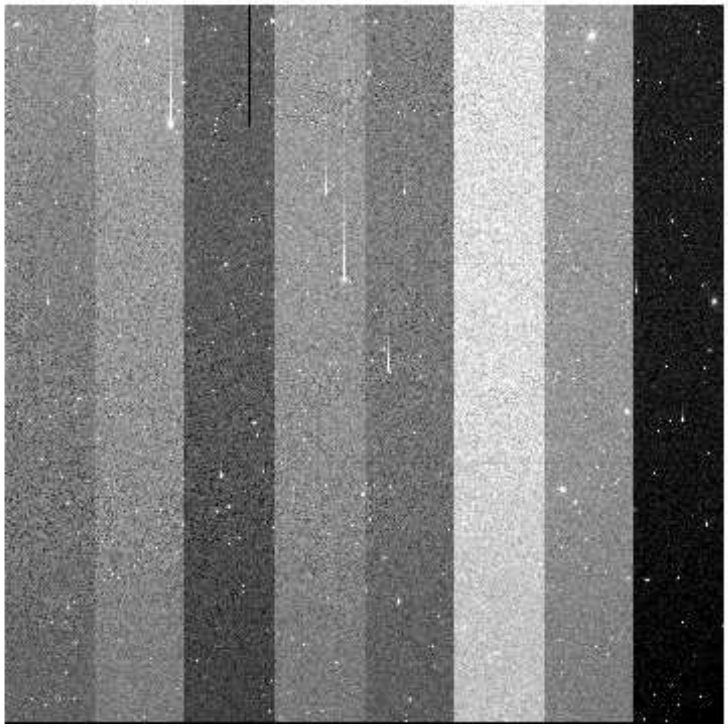
File Name	:	**xkmta.20260712.027217.fits** # 326 / 355 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_2C-SS2607121909-FFrks**			
RA	:	22:40:13.020			
DEC	:	+07:17:36.10			
Exposure Time	:	60	ALT	:	40.5
Airmass	:	1.54	AZ	:	-135.7
Sidereal Time	:	00:52:51			
Filter ID	:	V			
Observation Date	:	2026-07-12T19:32:08			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.027218.fits** # 327 / 355 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC171106_2C-SS2607121909-uiAlK**			
RA	:	22:40:13.020			
DEC	:	+07:17:36.10			
Exposure Time	:	60	ALT	:	40.2
Airmass	:	1.55	AZ	:	-135.1
Sidereal Time	:	00:55:02			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:34:07			
CCD Temperature	:	-273.15			

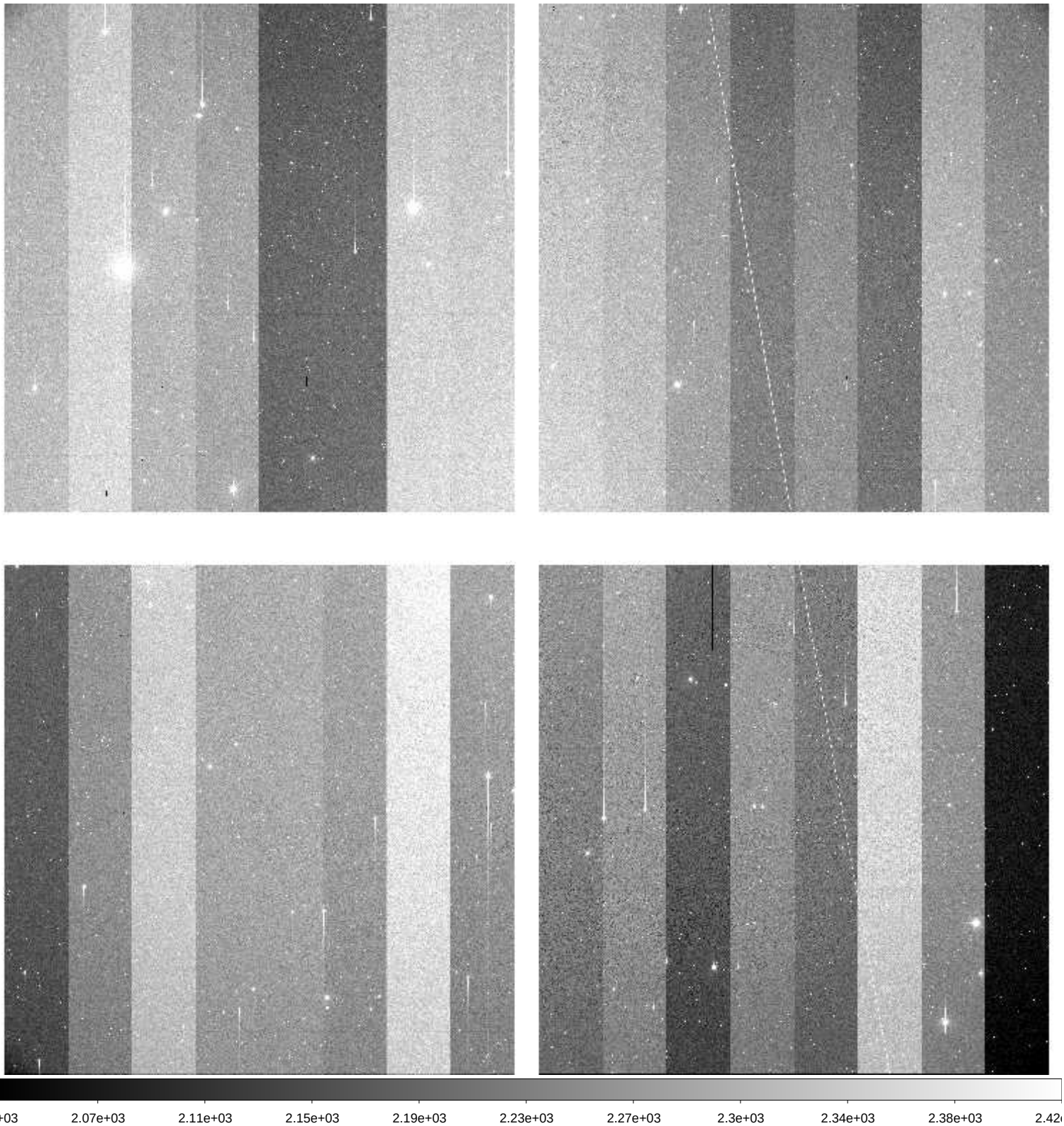


File Name	:	**xkmta.20260712.027219.fits** # 328 / 355 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g2C-SS2607121909-oJBHx**			
RA	:	22:47:56.010			
DEC	:	+09:10:48.10			
Exposure Time	:	60	ALT	:	39.5
Airmass	:	1.57	AZ	:	-138.1
Sidereal Time	:	00:57:00			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:36:17			
CCD Temperature	:	-273.15			

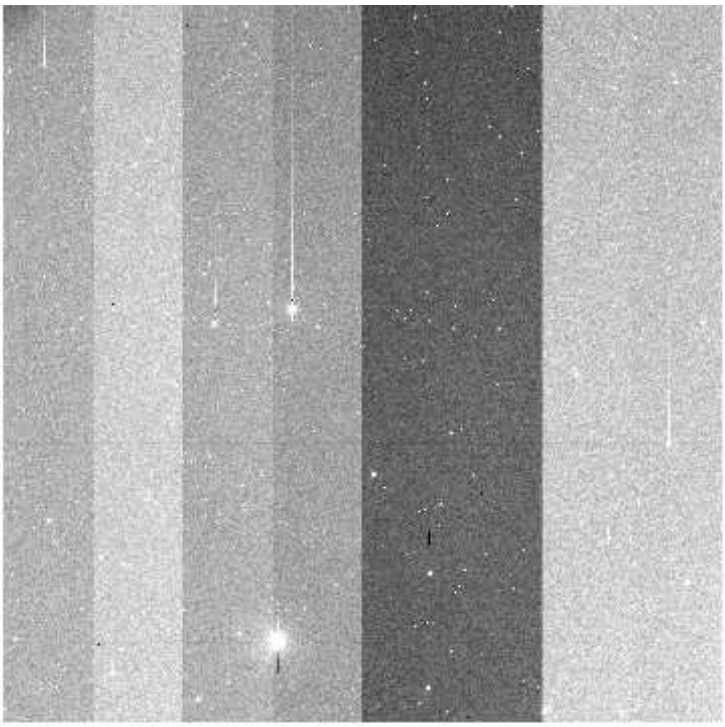
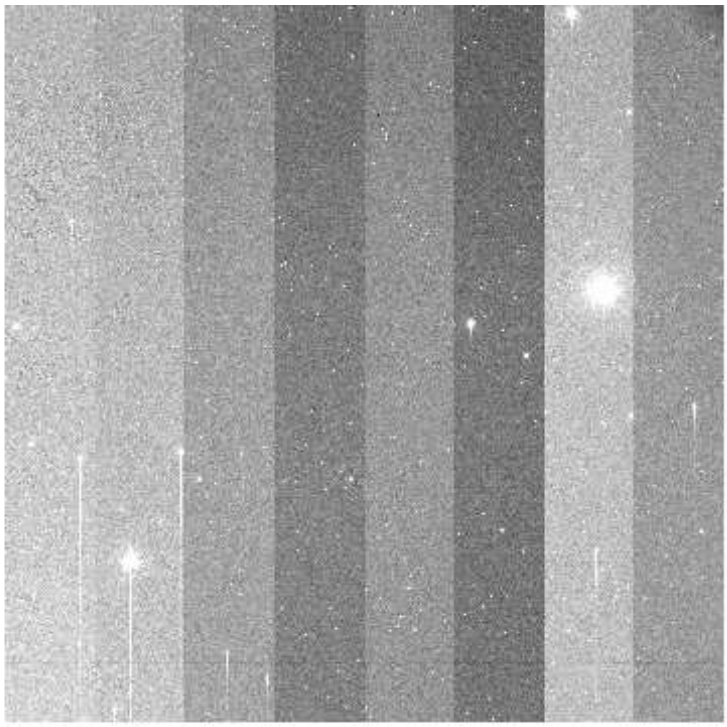
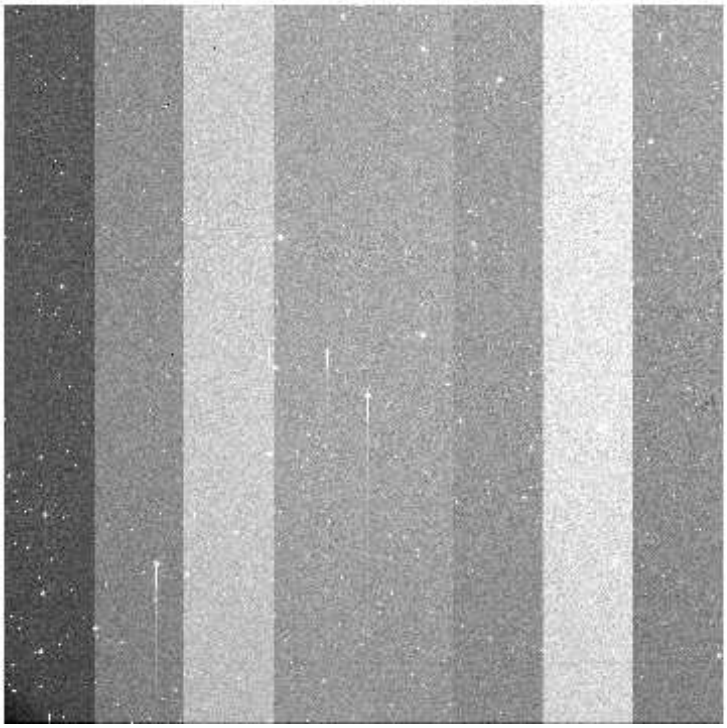
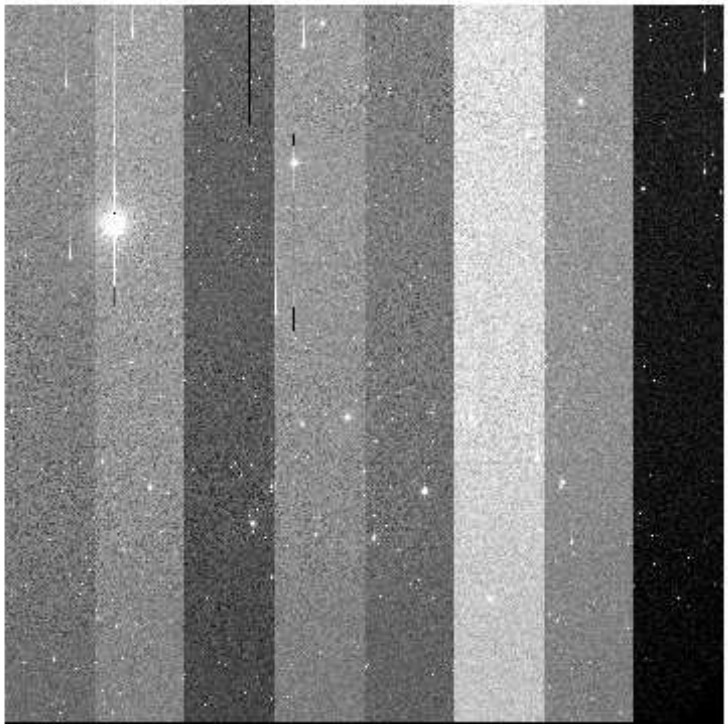





e+03 2.06e+03 2.1e+03 2.14e+03 2.18e+03 2.22e+03 2.26e+03 2.29e+03 2.33e+03 2.37e+03 2.41

File Name	:	**xkmta.20260712.027220.fits** # 329 / 355 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g4C-SS2607121909-hFAFF**			
RA	:	22:55:56.010			
DEC	:	+11:10:48.10			
Exposure Time	:	60	ALT	:	38.7
Airmass	:	1.60	AZ	:	-141.1
Sidereal Time	:	00:59:11			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:38:27			
CCD Temperature	:	-273.15			

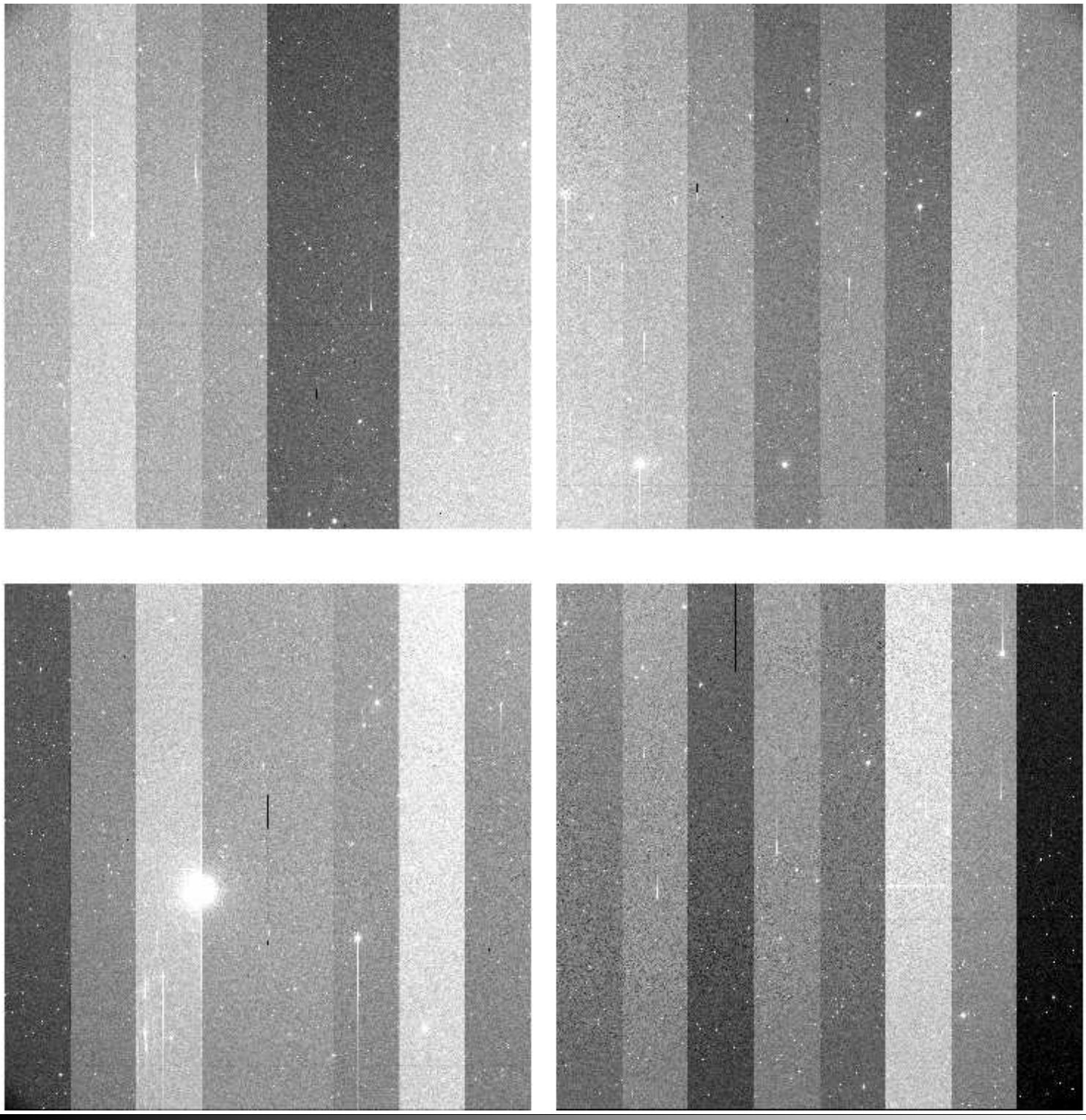


File Name	:	**xkmta.20260712.027221.fits** # 330 / 355 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g3C-SS2607121909-brTRj**			
RA	:	22:55:56.020			
DEC	:	+09:10:48.10			
Exposure Time	:	60	ALT	:	40.0
Airmass	:	1.55	AZ	:	-139.1
Sidereal Time	:	01:01:20			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:40:37			
CCD Temperature	:	-273.15			

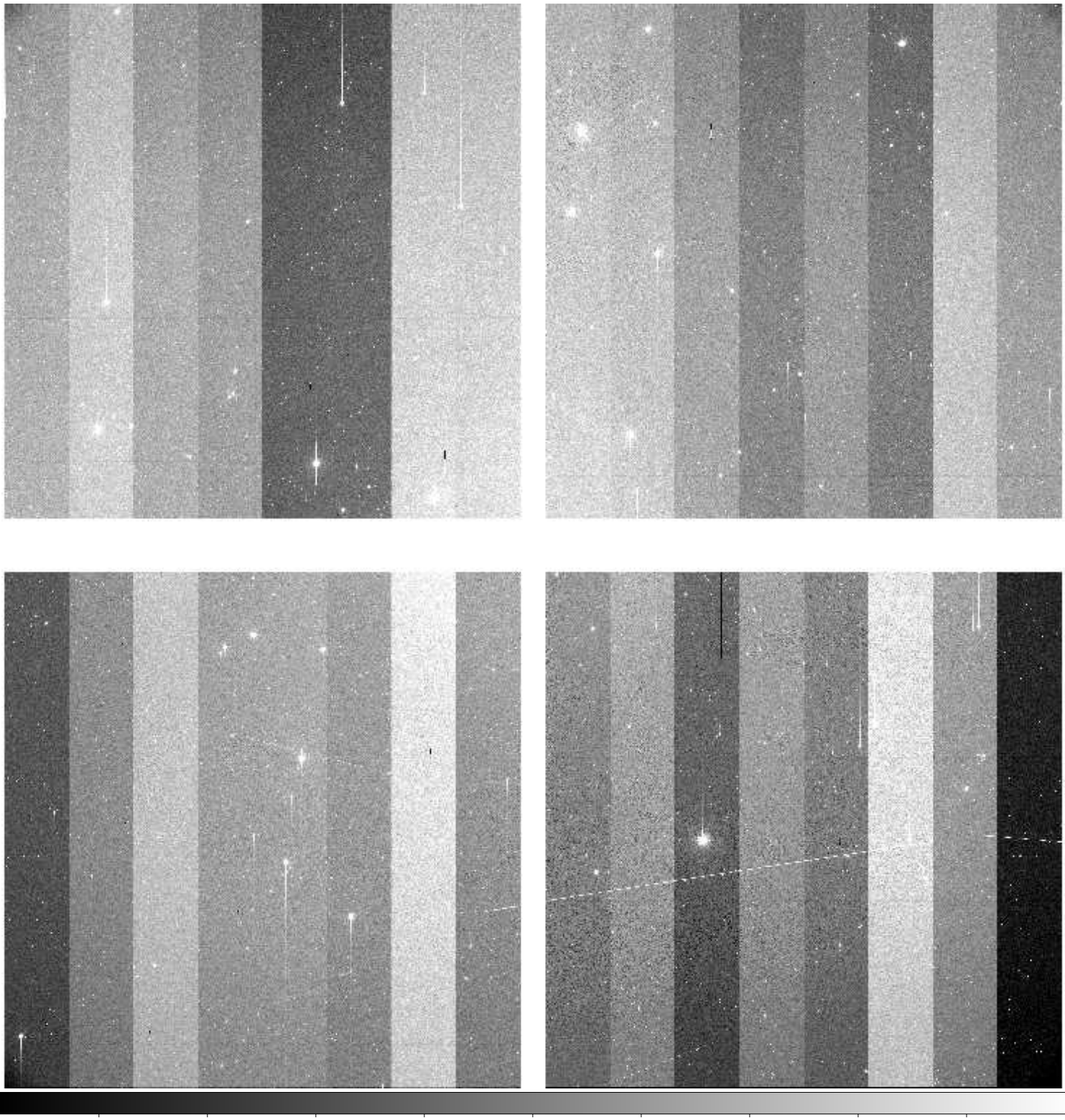





e+03 2.05e+03 2.09e+03 2.13e+03 2.17e+03 2.21e+03 2.25e+03 2.28e+03 2.32e+03 2.36e+03 2.4e

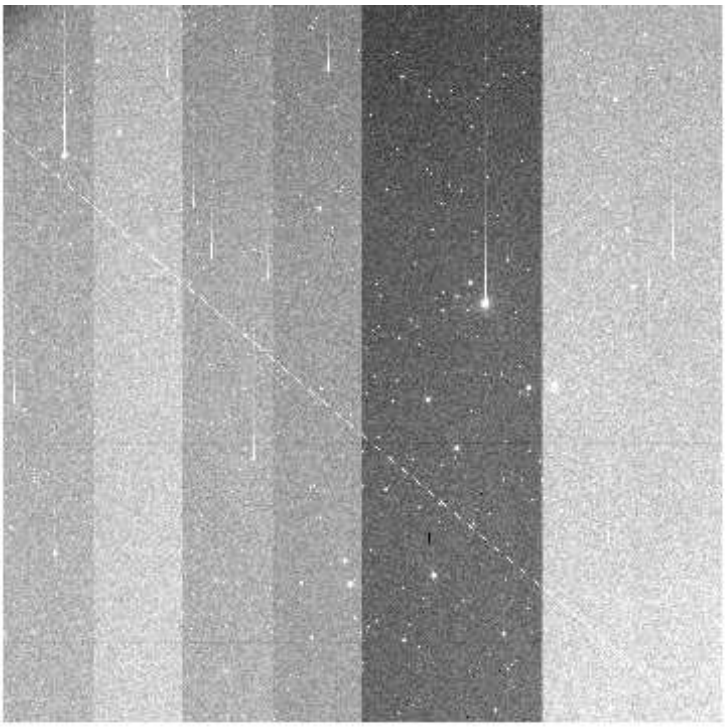
File Name	:	**xkmta.20260712.027222.fits** # 331 / 355 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190619g5C-SS2607121909-HIZuj**			
RA	:	23:03:56.020			
DEC	:	+11:10:48.10			
Exposure Time	:	60	ALT	:	39.2
Airmass	:	1.58	AZ	:	-142.0
Sidereal Time	:	01:03:31			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:42:46			
CCD Temperature	:	-273.15			

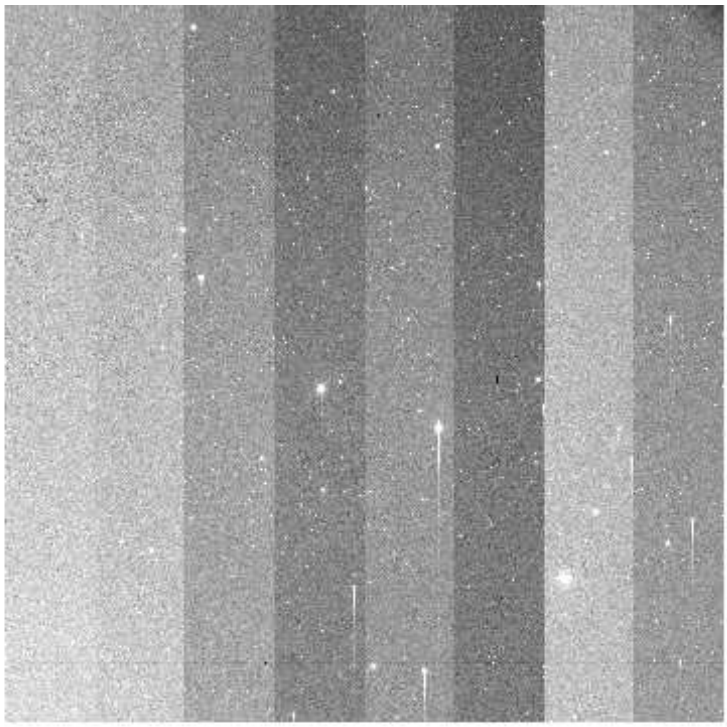


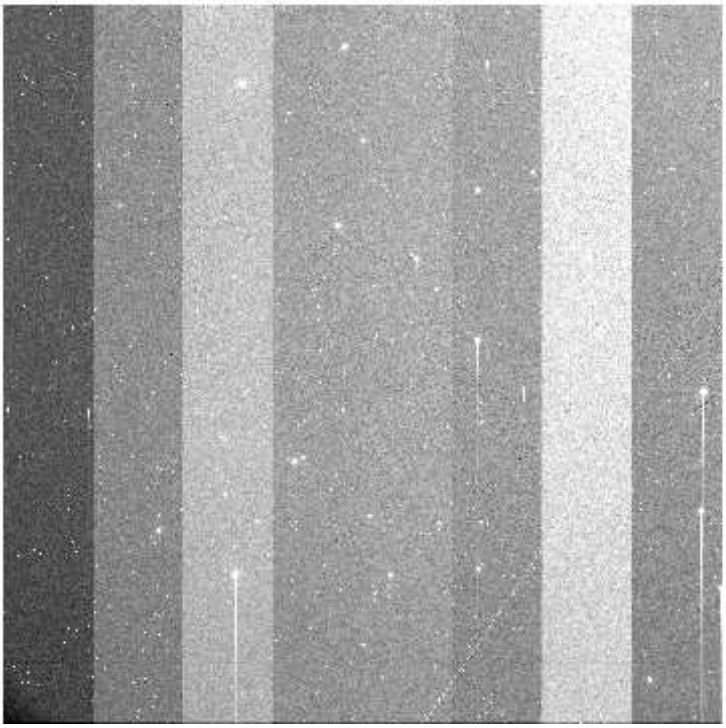
File Name	:	**xkmta.20260712.027223.fits** # 332 / 355 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC220509ne**			
RA	:	22:21:47.060			
DEC	:	+06:22:18.20			
Exposure Time	:	60	ALT	:	36.1
Airmass	:	1.70	AZ	:	-127.2
Sidereal Time	:	01:06:22			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:45:25			
CCD Temperature	:	-273.15			

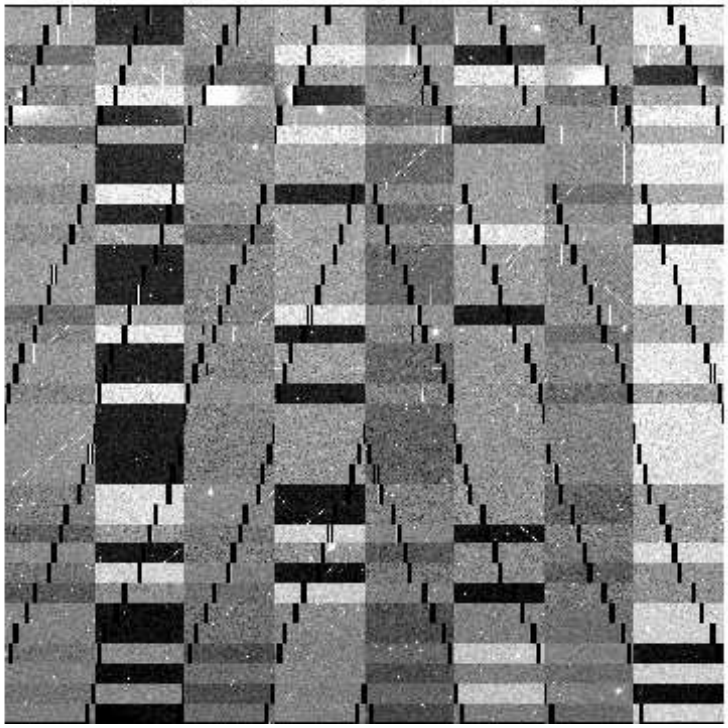


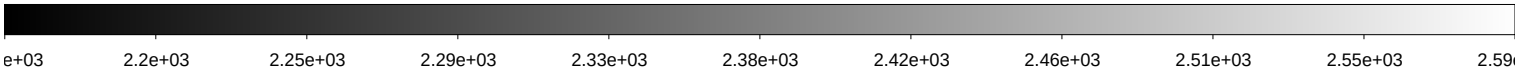
File Name	:	**xkmta.20260712.027224.fits** # 333 / 355 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC220509nw**			
RA	:	22:13:48.950			
DEC	:	+06:22:18.20			
Exposure Time	:		ALT	:	34.4
Airmass	:	1.77	AZ	:	-125.1
Sidereal Time	:	01:08:22			
Filter ID	:	/ Filter Name in the beam			
Observation Date	:				
CCD Temperature	:				



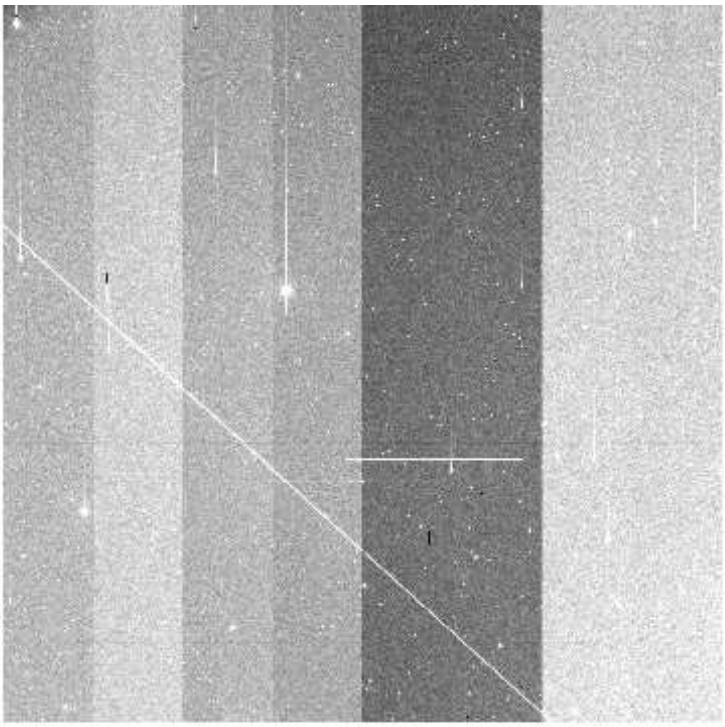
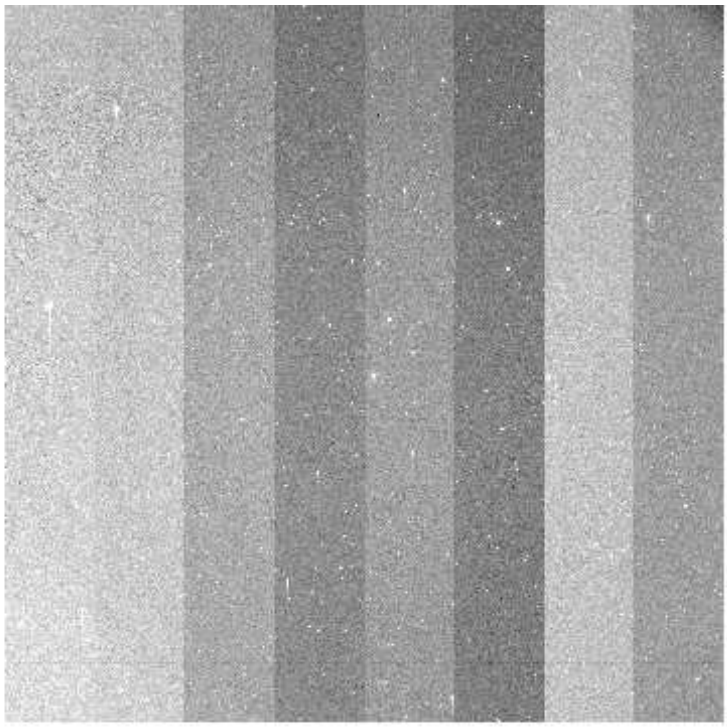
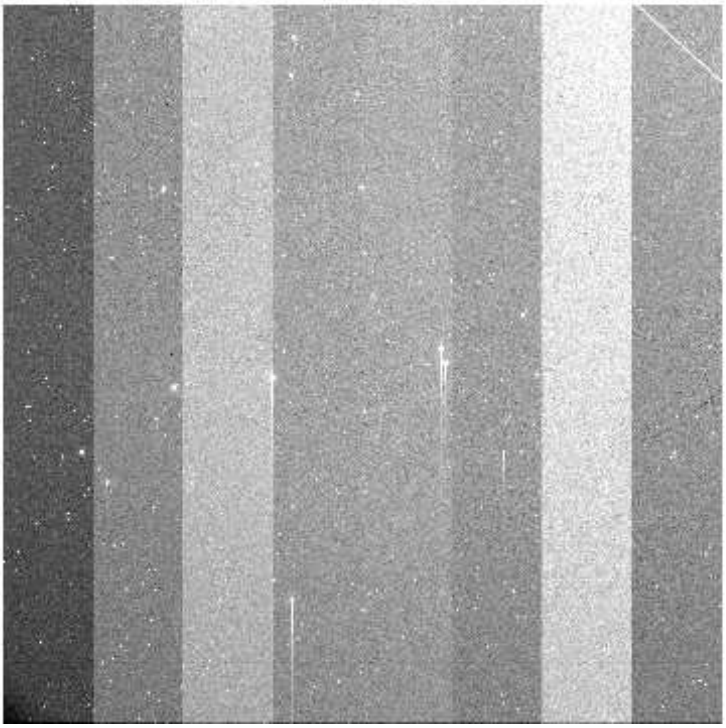
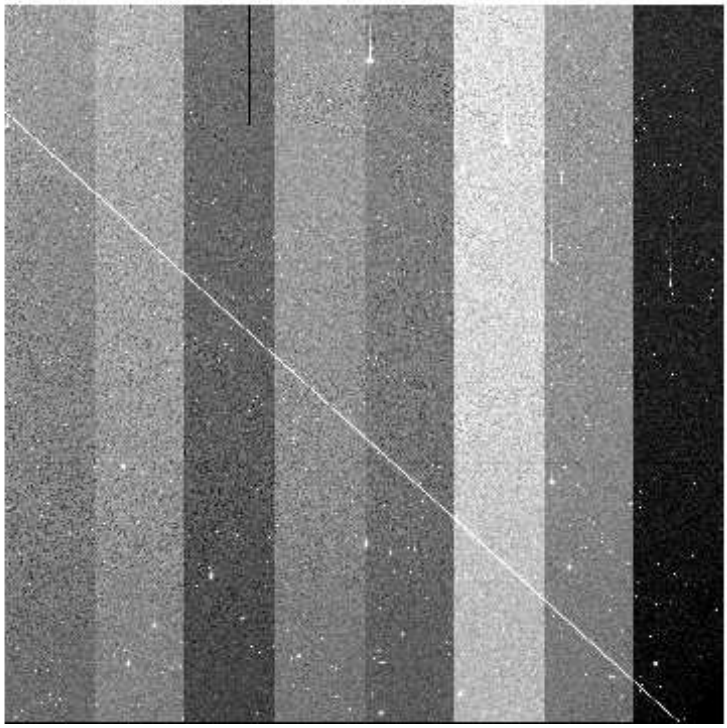






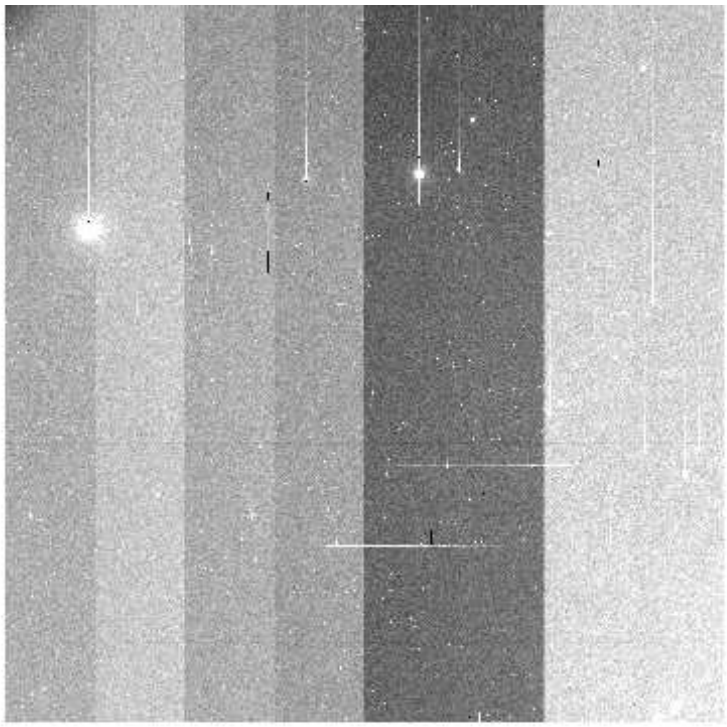


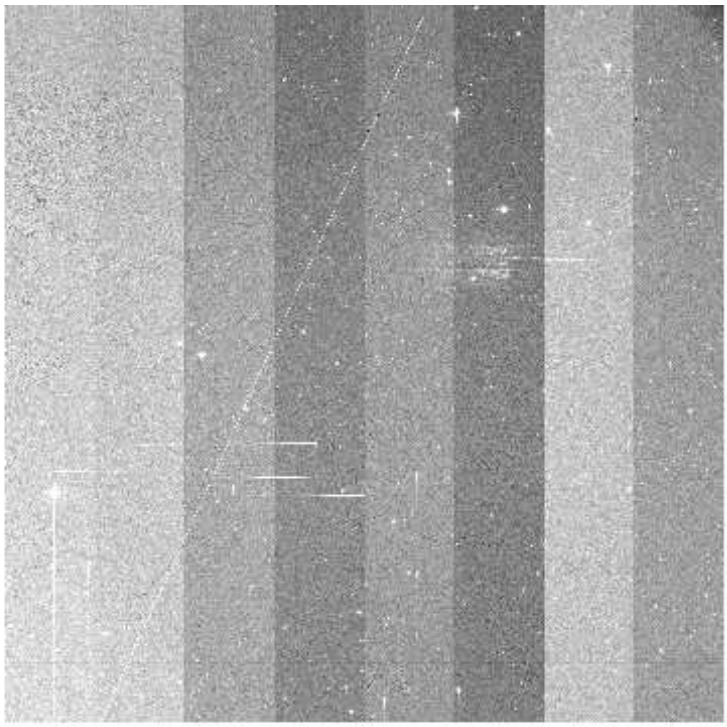
File Name	:	**xkmta.20260712.027225.fits** # 334 / 355 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC220509se**			
RA	:	22:21:47.050			
DEC	:	+04:23:18.20			
Exposure Time	:	60	ALT	:	36.8
Airmass	:	1.67	AZ	:	-124.6
Sidereal Time	:	01:10:19			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:49:34			
CCD Temperature	:	-273.15			

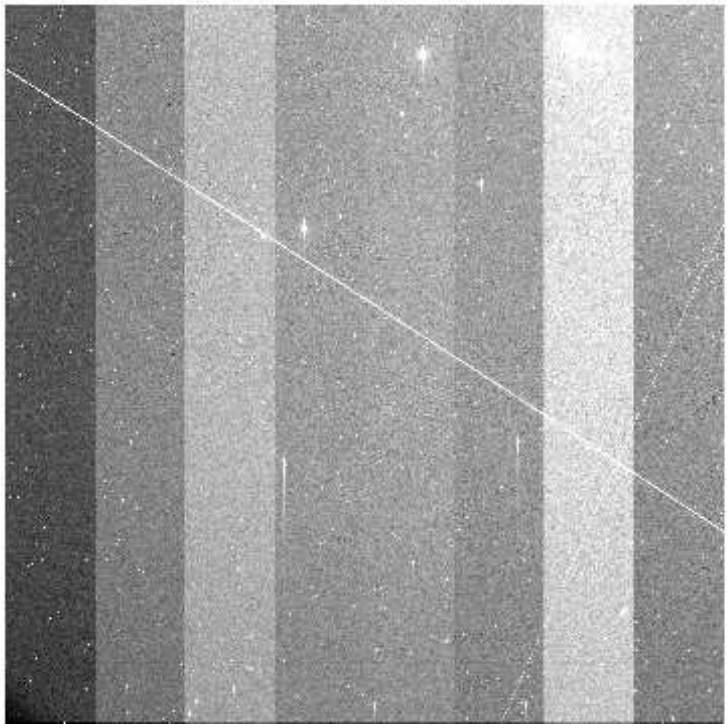





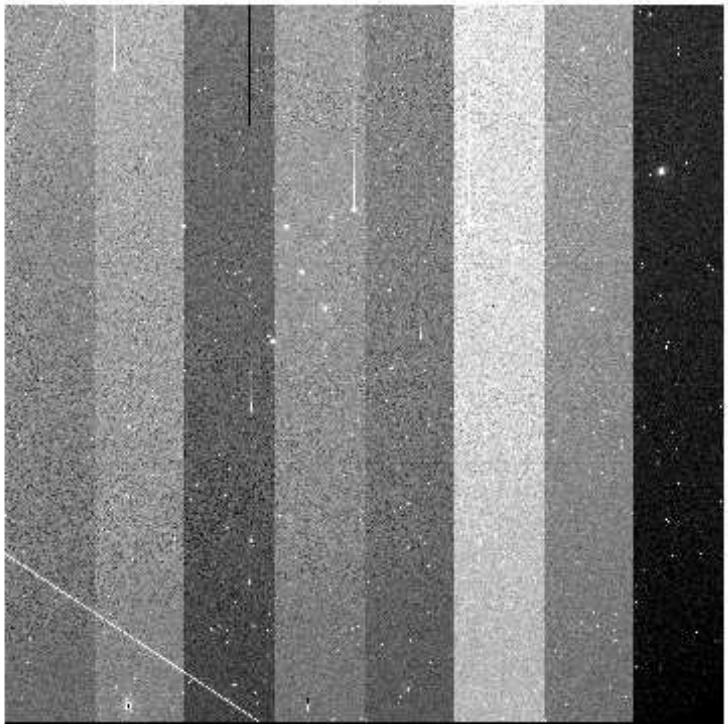
e+03 2.2e+03 2.25e+03 2.29e+03 2.34e+03 2.38e+03 2.42e+03 2.47e+03 2.51e+03 2.56e+03 2.6e

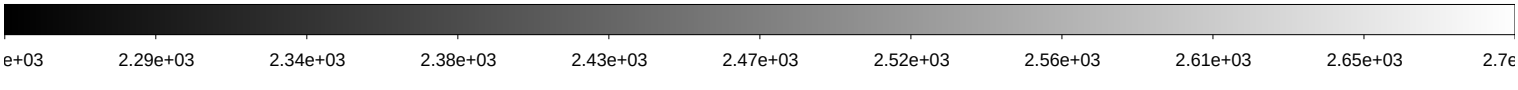
File Name	:	**xkmta.20260712.027226.fits** # 335 / 355 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC220509sw**			
RA	:	22:13:48.960			
DEC	:	+04:23:18.20			
Exposure Time	:	60	ALT	:	35.0
Airmass	:	1.74	AZ	:	-122.5
Sidereal Time	:	01:12:30			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:51:44			
CCD Temperature	:	-273.15			



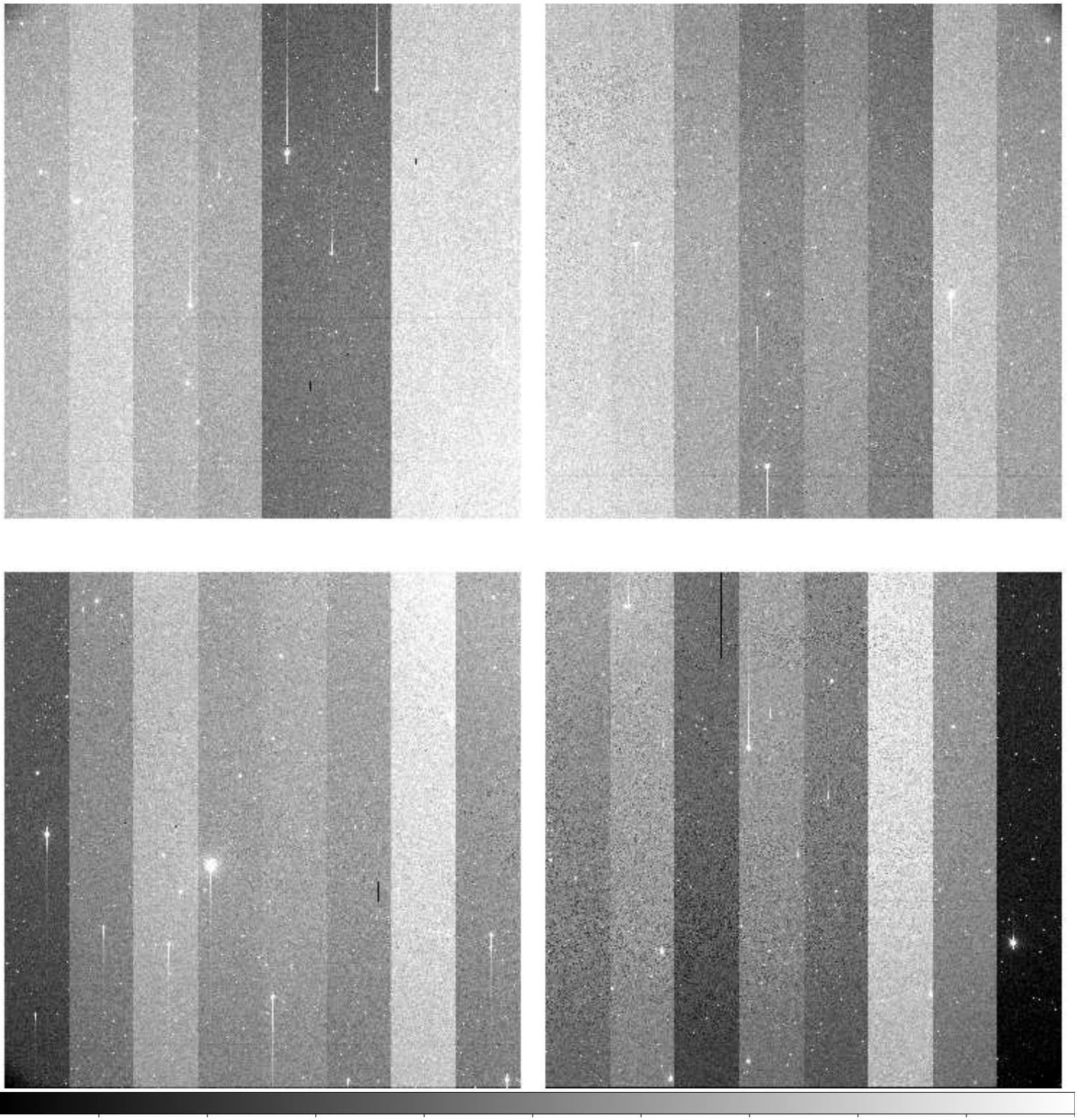




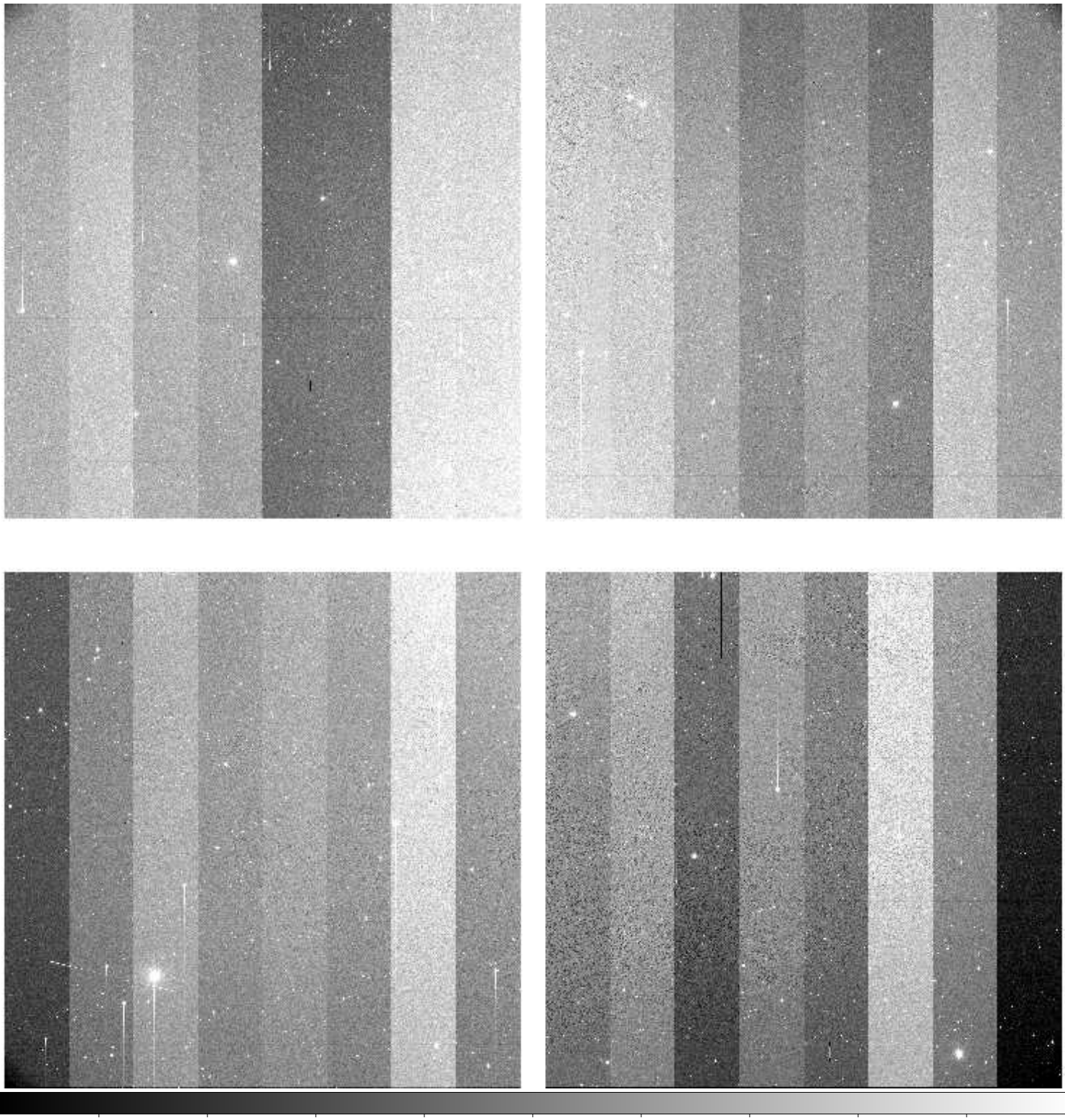




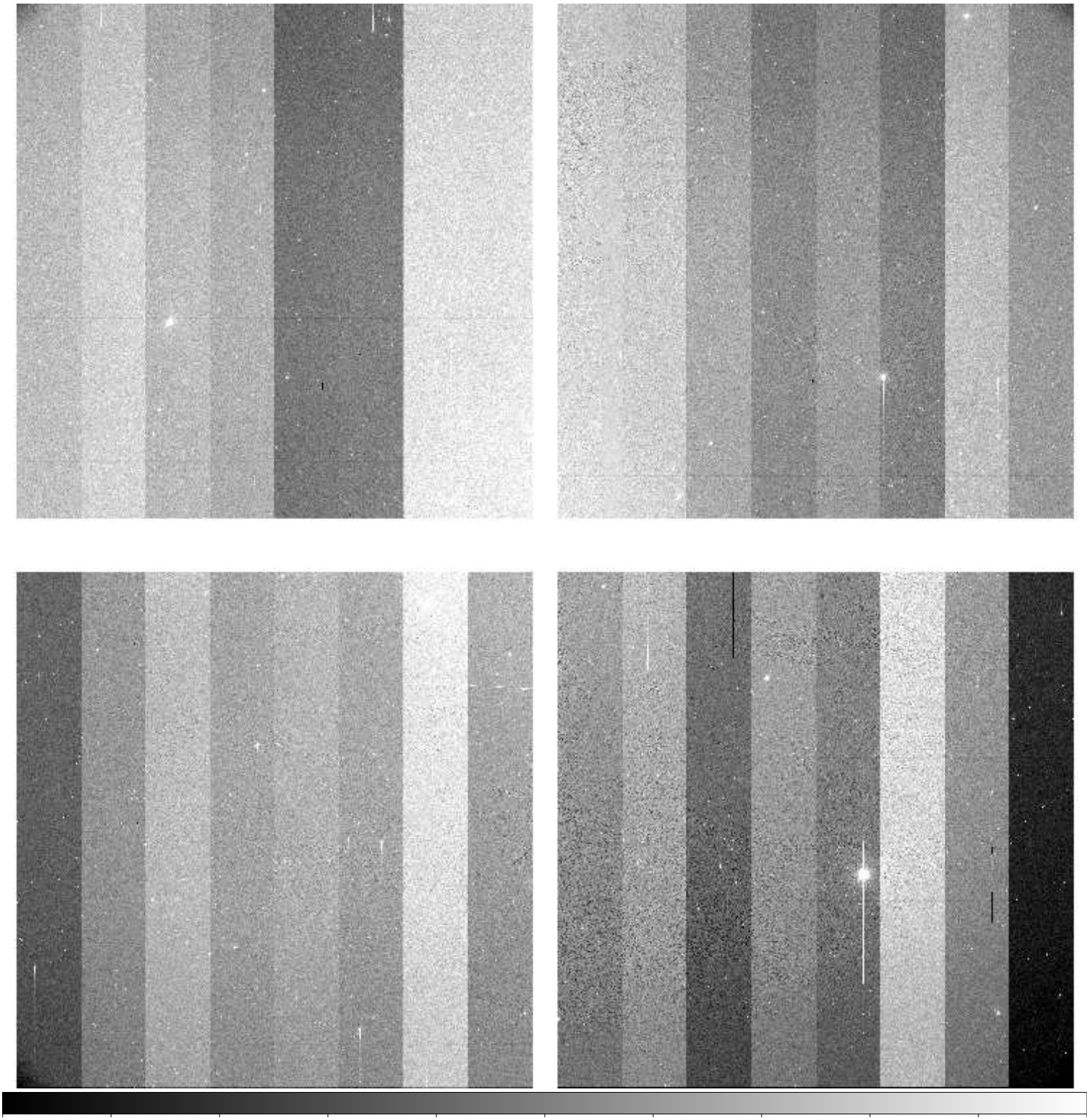
File Name	:	**xkmta.20260712.027227.fits** # 336 / 355 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC171106_2**			
RA	:	22:40:13.170			
DEC	:	+07:17:36.10			
Exposure Time	:	60	ALT	:	37.1
Airmass	:	1.66	AZ	:	-130.3
Sidereal Time	:	01:14:39			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:53:53			
CCD Temperature	:	-273.15			



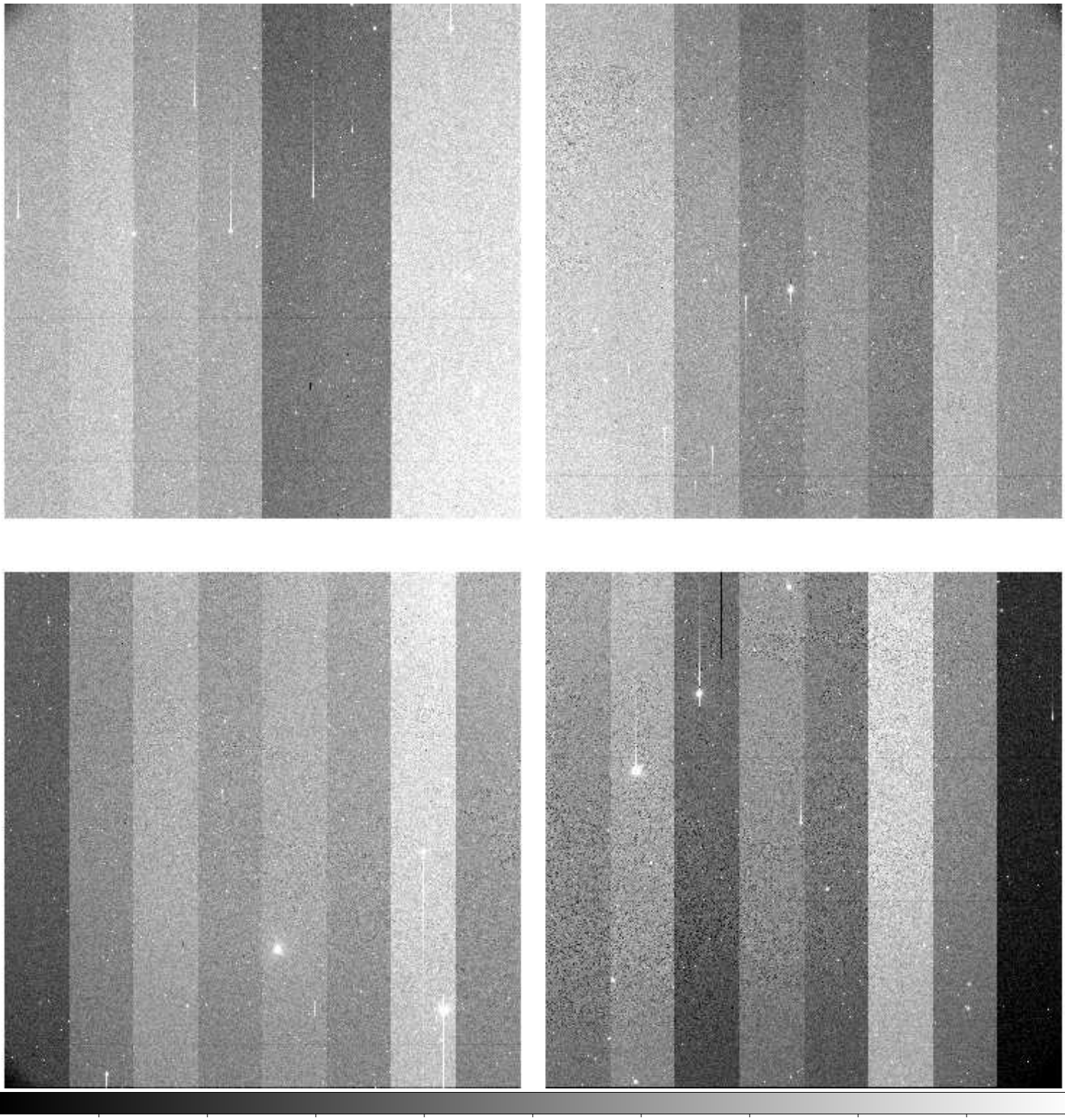
File Name	:	**xkmta.20260712.027228.fits** # 337 / 355 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC171106_3**			
RA	:	22:39:46.870			
DEC	:	+07:30:24.10			
Exposure Time	:	60	ALT	:	36.5
Airmass	:	1.68	AZ	:	-129.9
Sidereal Time	:	01:16:49			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:56:02			
CCD Temperature	:	-273.15			



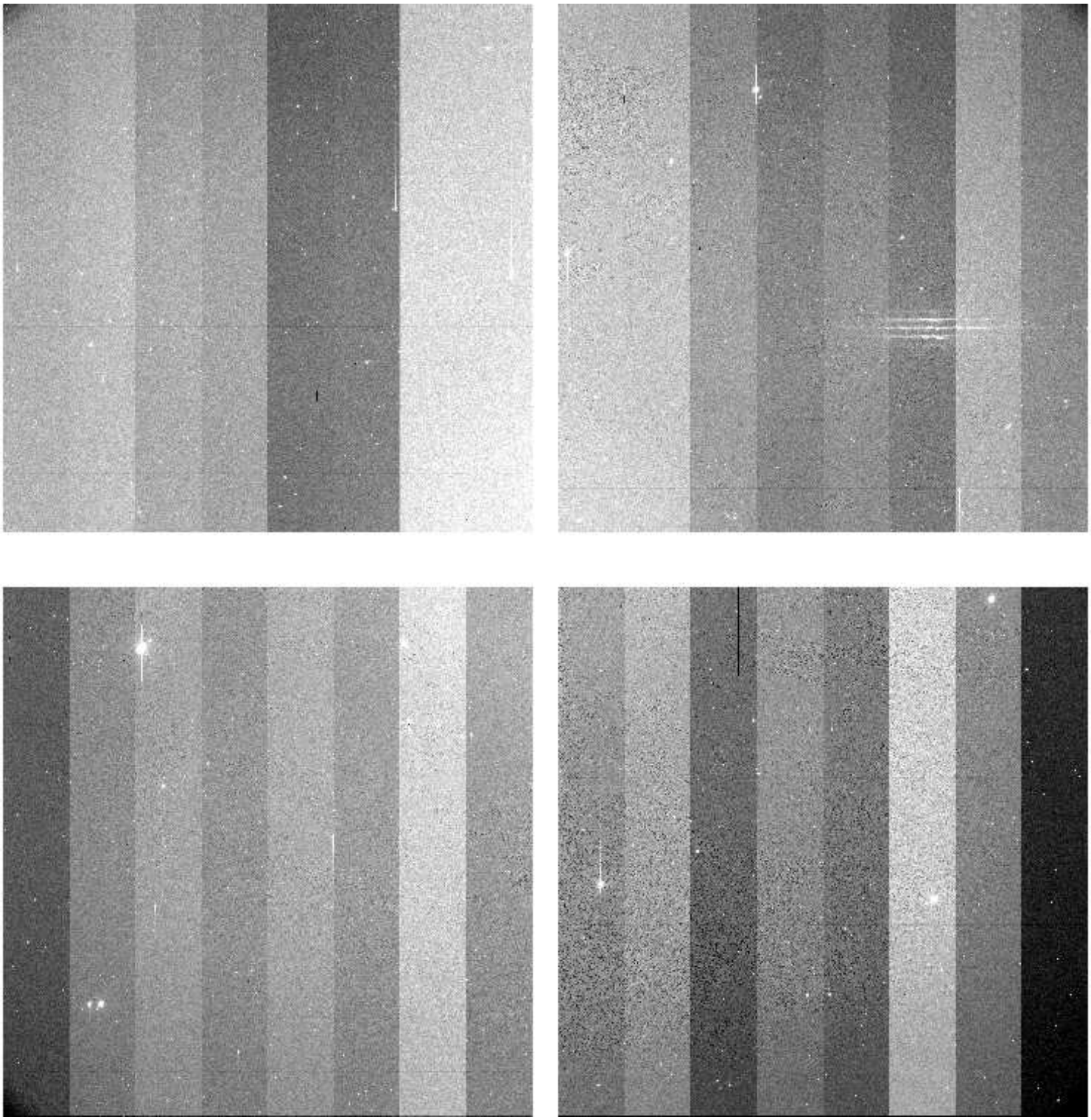
File Name	:	**xkmta.20260712.027229.fits** # 338 / 355 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190922B1**			
RA	:	00:26:58.490			
DEC	:	-01:34:12.00			
Exposure Time	:	60	ALT	:	58.1
Airmass	:	1.18	AZ	:	-156.3
Sidereal Time	:	01:19:17			
Filter ID	:	I			
Observation Date	:	2026-07-12T19:58:18			
CCD Temperature	:	-273.15			



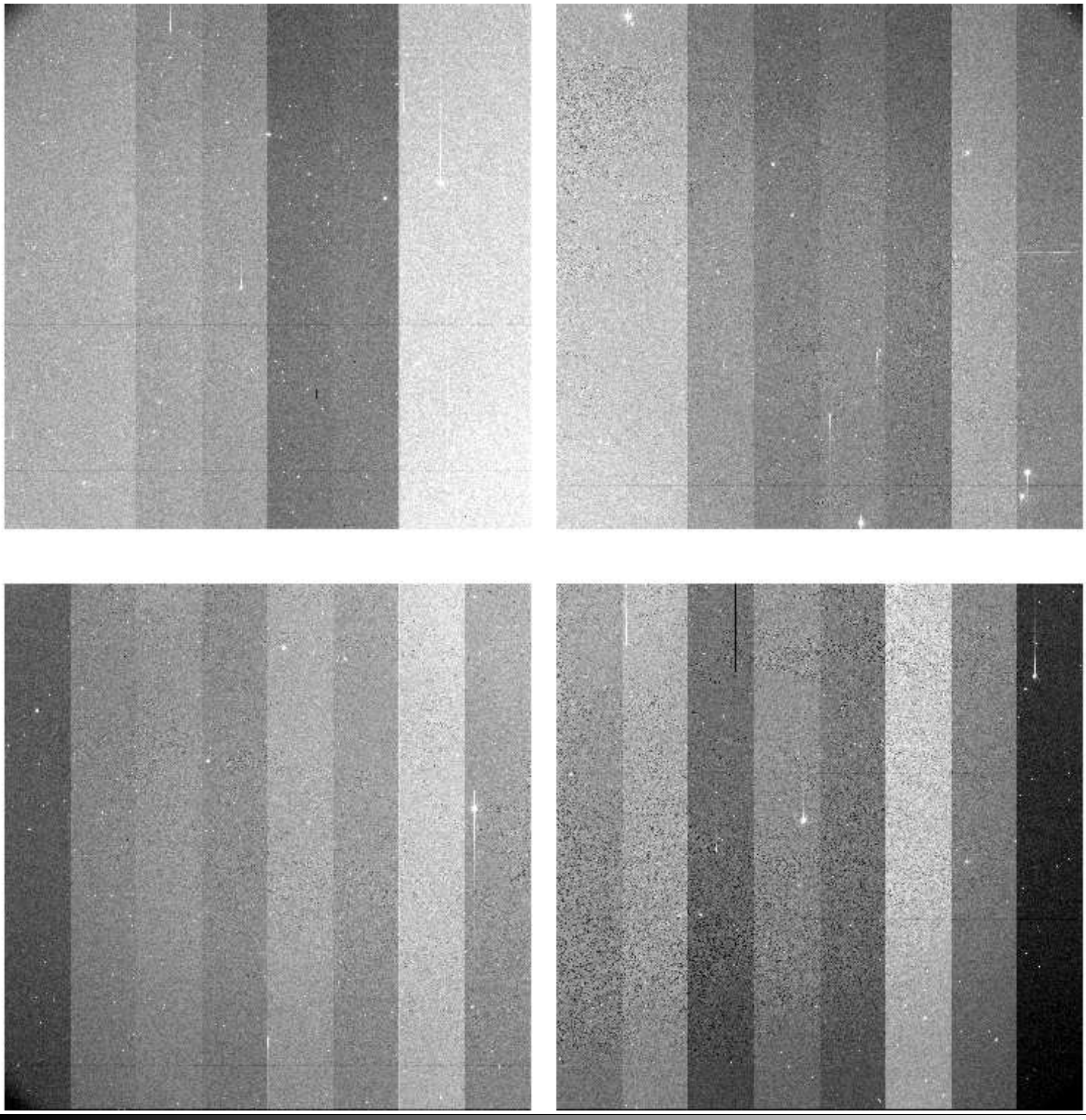
File Name	:	**xkmta.20260712.027230.fits** # 339 / 355 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2**			
RA	:	00:19:06.310			
DEC	:	-01:34:12.10			
Exposure Time	:	60	ALT	:	57.1
Airmass	:	1.19	AZ	:	-152.0
Sidereal Time	:	01:21:19			
Filter ID	:	I			
Observation Date	:	2026-07-12T20:00:19			
CCD Temperature	:	-273.15			



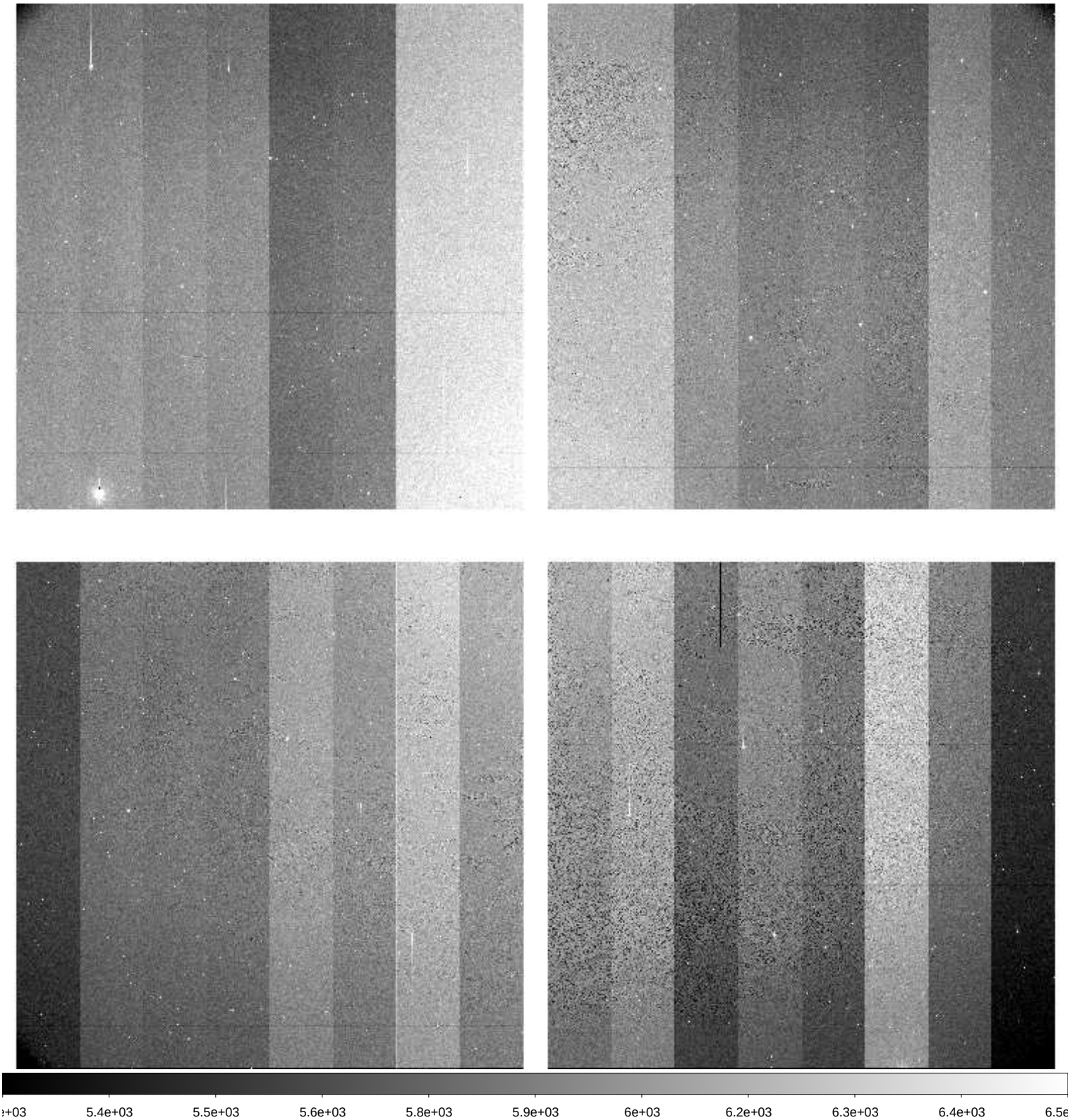
File Name	:	**xkmta.20260712.027231.fits** # 340 / 355 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201209a**			
RA	:	00:27:31.240			
DEC	:	-09:14:59.80			
Exposure Time	:	60	ALT	:	64.8
Airmass	:	1.11	AZ	:	-148.2
Sidereal Time	:	01:23:16			
Filter ID	:	I			
Observation Date	:	2026-07-12T20:02:29			
CCD Temperature	:	-273.15			



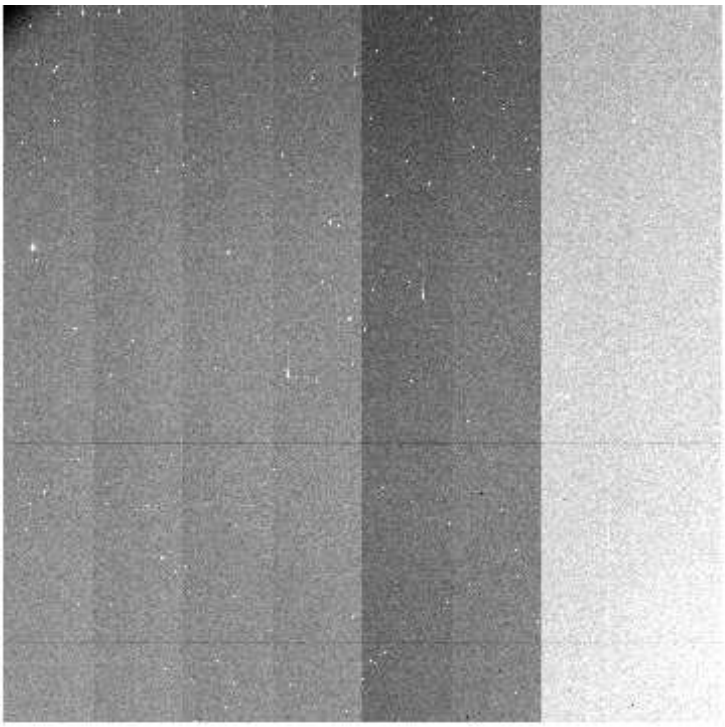
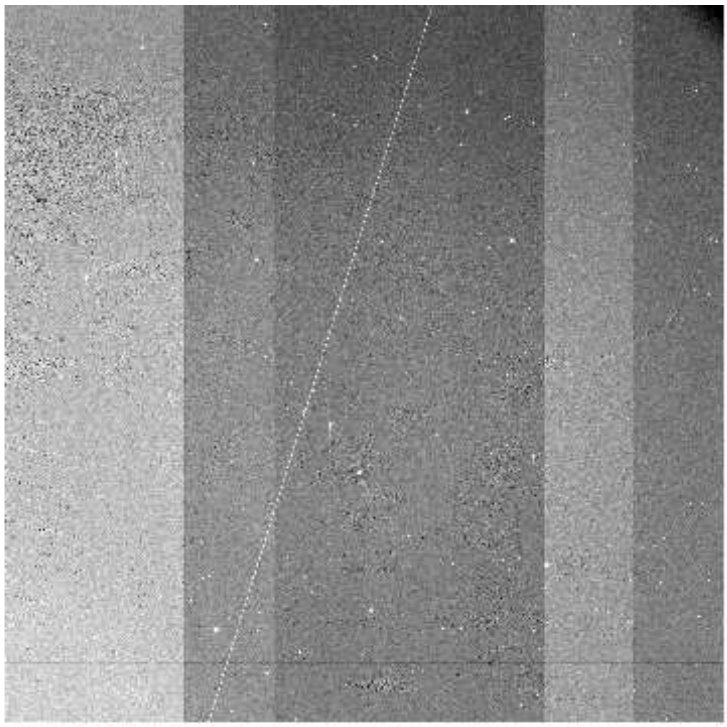
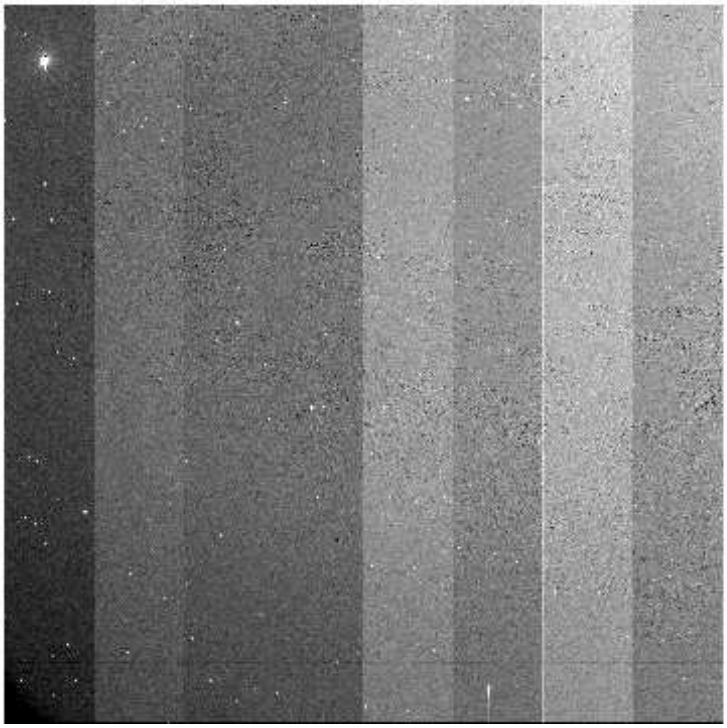
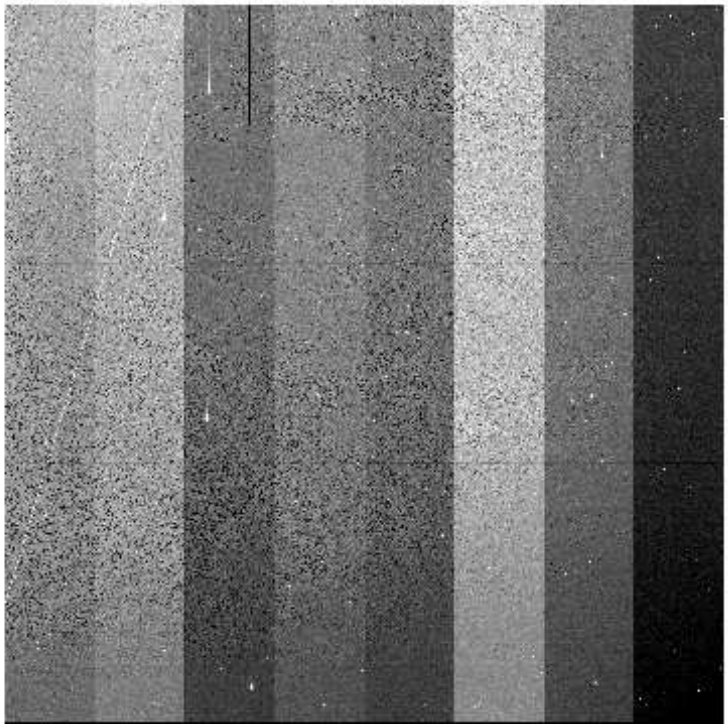
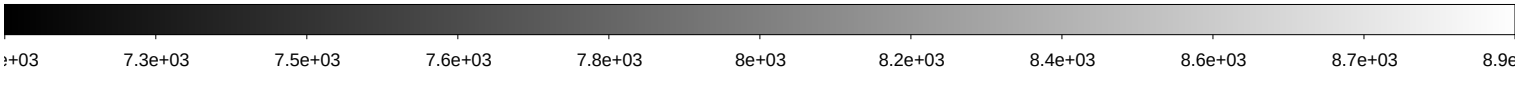
File Name	:	**xkmta.20260712.027232.fits** # 341 / 355 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201209b**			
RA	:	00:26:32.900			
DEC	:	-09:23:23.80			
Exposure Time	:	60	ALT	:	64.5
Airmass	:	1.11	AZ	:	-146.4
Sidereal Time	:	01:25:28			
Filter ID	:	I			
Observation Date	:	2026-07-12T20:04:40			
CCD Temperature	:	-273.15			



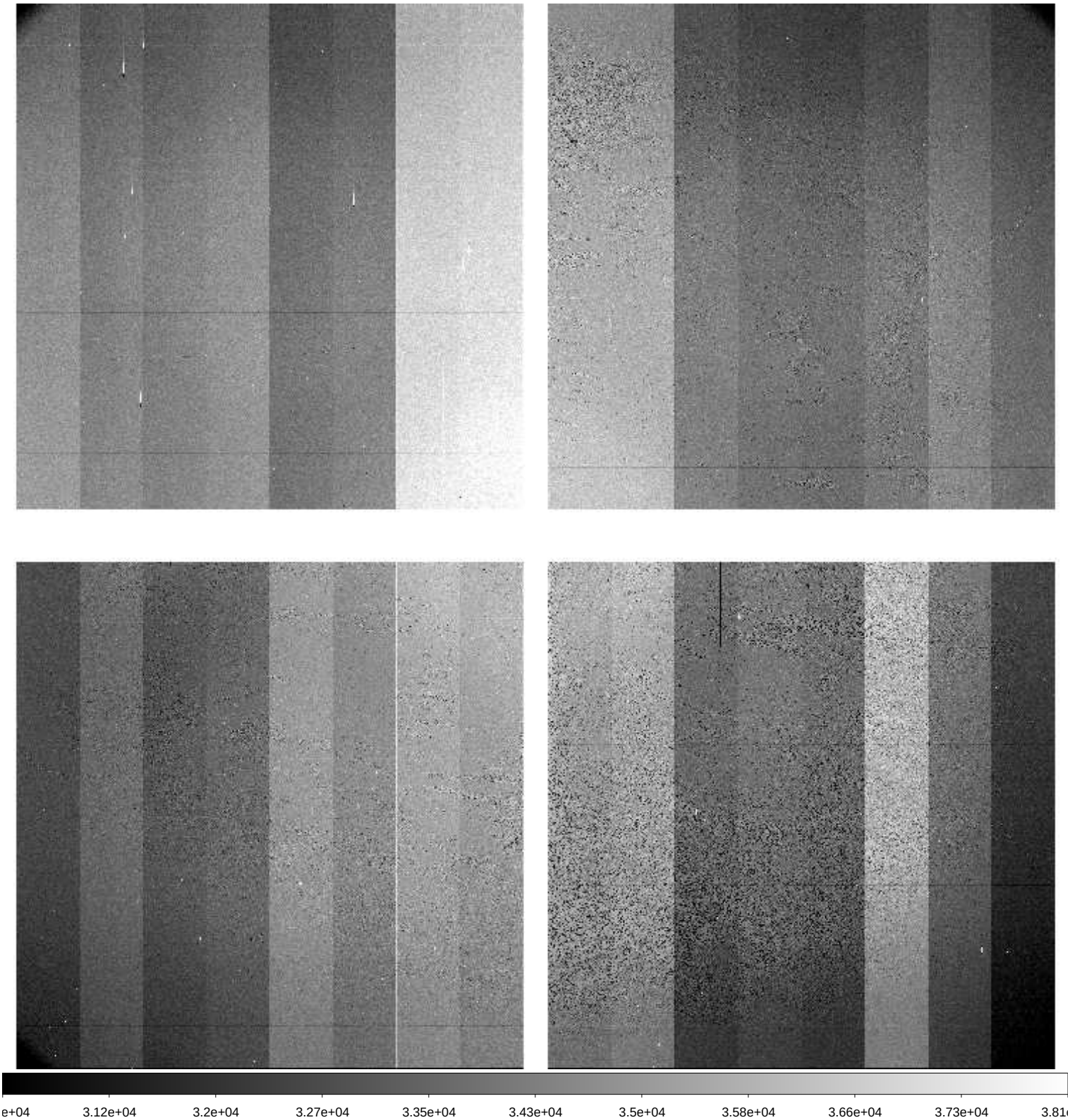
File Name	:	**xkmta.20260712.027233.fits** # 342 / 355 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190331b**			
RA	:	22:30:57.130			
DEC	:	-20:48:23.70			
Exposure Time	:	60	ALT	:	49.8
Airmass	:	1.31	AZ	:	-94.5
Sidereal Time	:	01:27:48			
Filter ID	:	I			
Observation Date	:	2026-07-12T20:06:47			
CCD Temperature	:	-273.15			



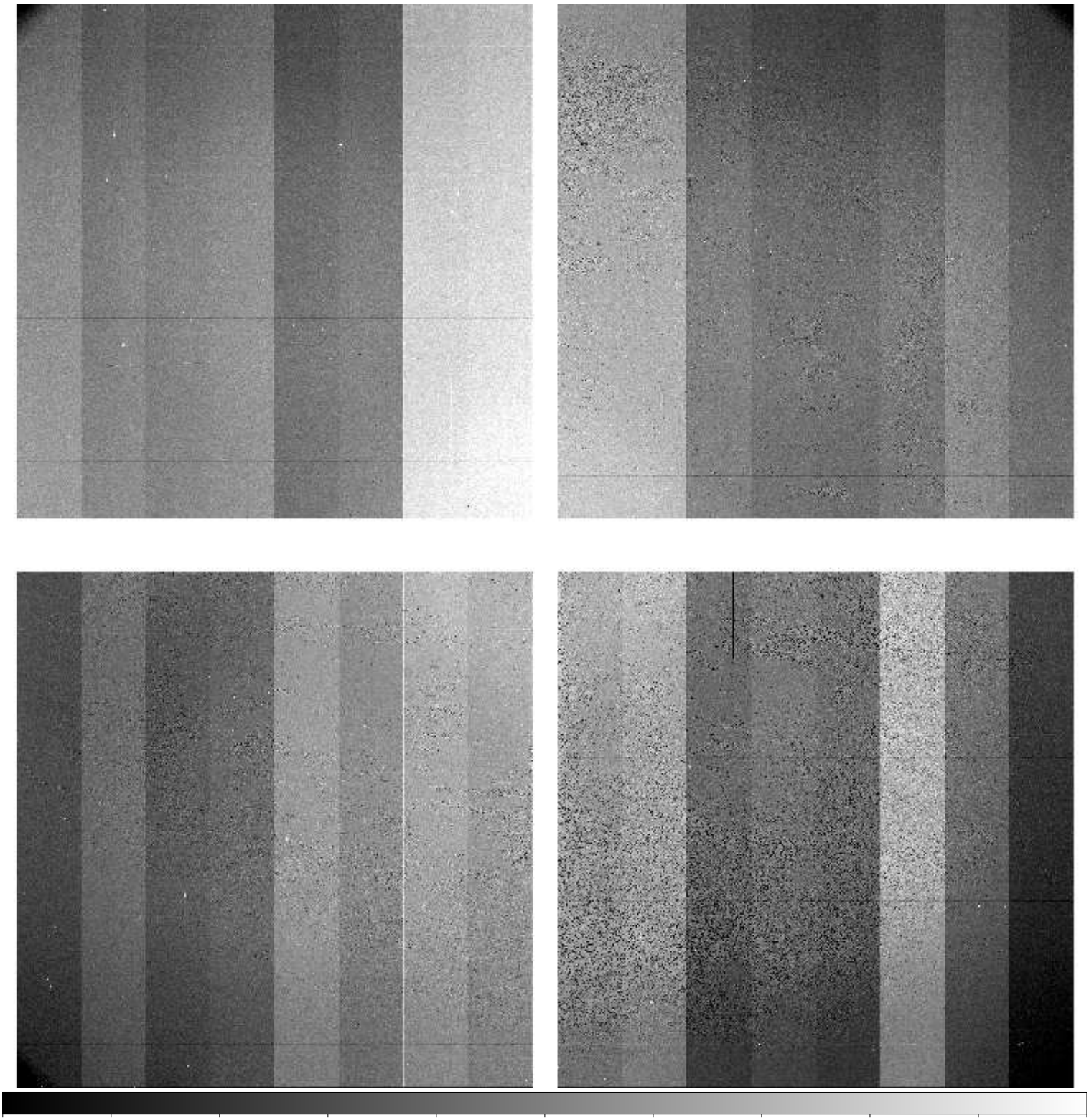
File Name	:	**xkmta.20260712.027234.fits** # 343 / 355 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190331c**			
RA	:	22:30:29.250			
DEC	:	-20:35:35.60			
Exposure Time	:	60	ALT	:	49.2
Airmass	:	1.32	AZ	:	-94.4
Sidereal Time	:	01:29:44			
Filter ID	:	I			
Observation Date	:	2026-07-12T20:08:55			
CCD Temperature	:	-273.15			

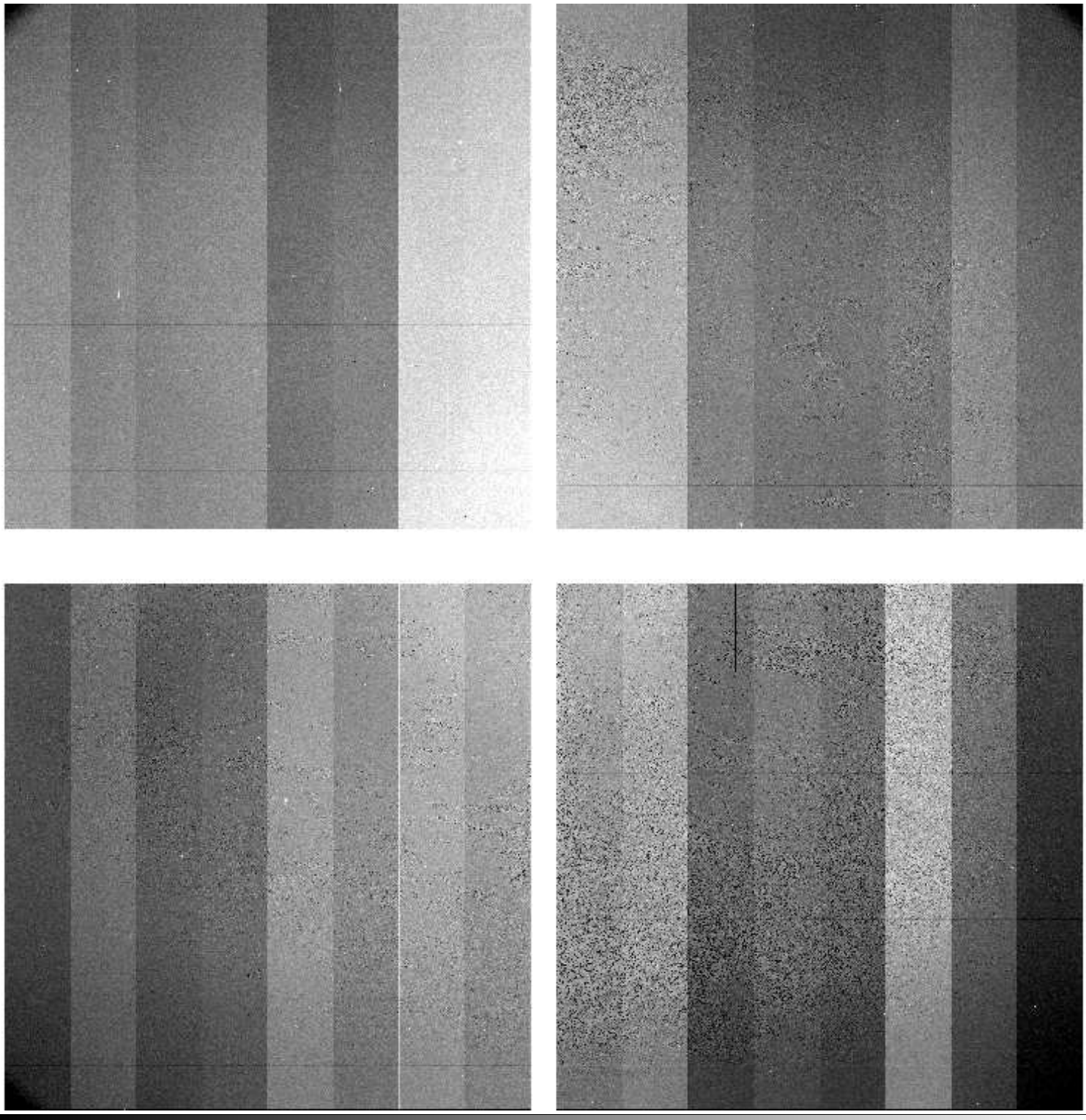
File Name	:	**xkmta.20260712.027235.fits** # 344 / 355 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:02:37.270			
DEC	:	-36:17:34.40			
Exposure Time	:	35	ALT	:	68.2
Airmass	:	1.08	AZ	:	-69.3
Sidereal Time	:	01:44:48			
Filter ID	:	I			
Observation Date	:	2026-07-12T20:23:44			
CCD Temperature	:	-273.15			



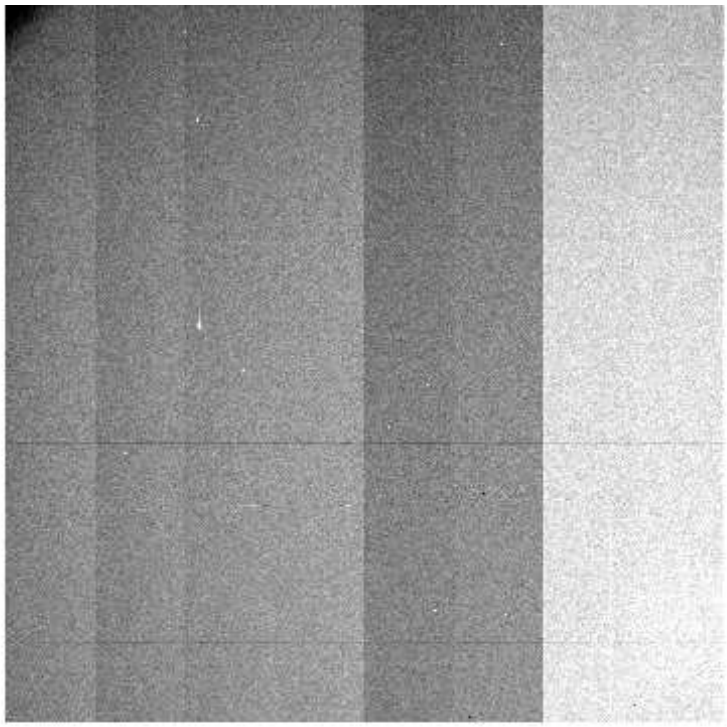
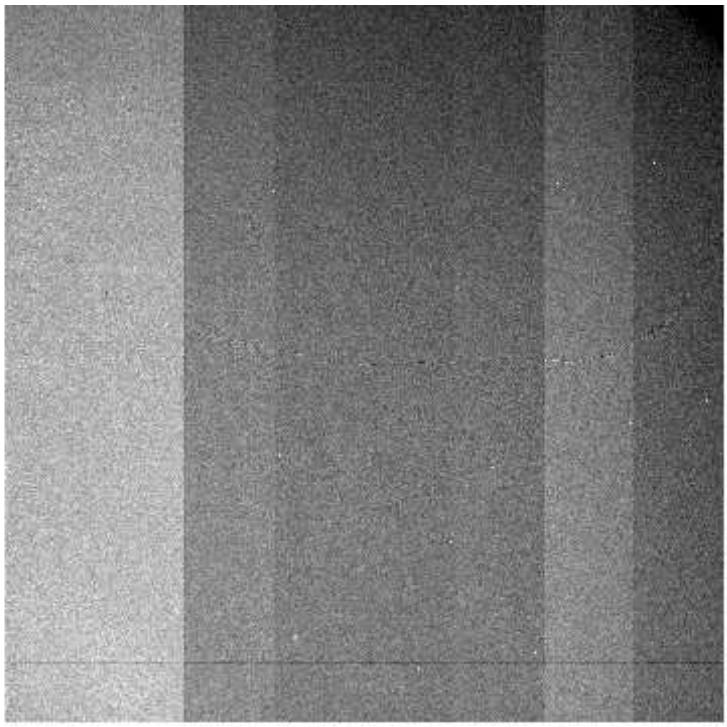
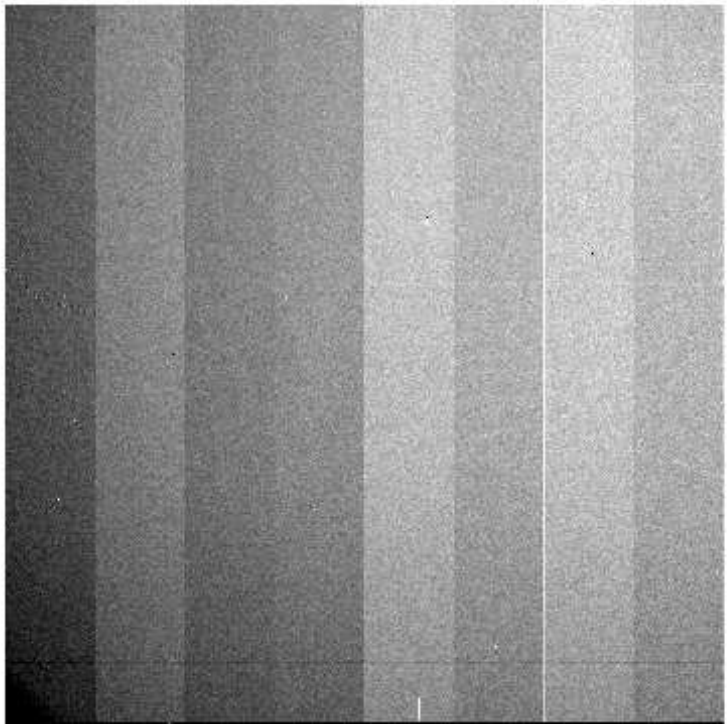
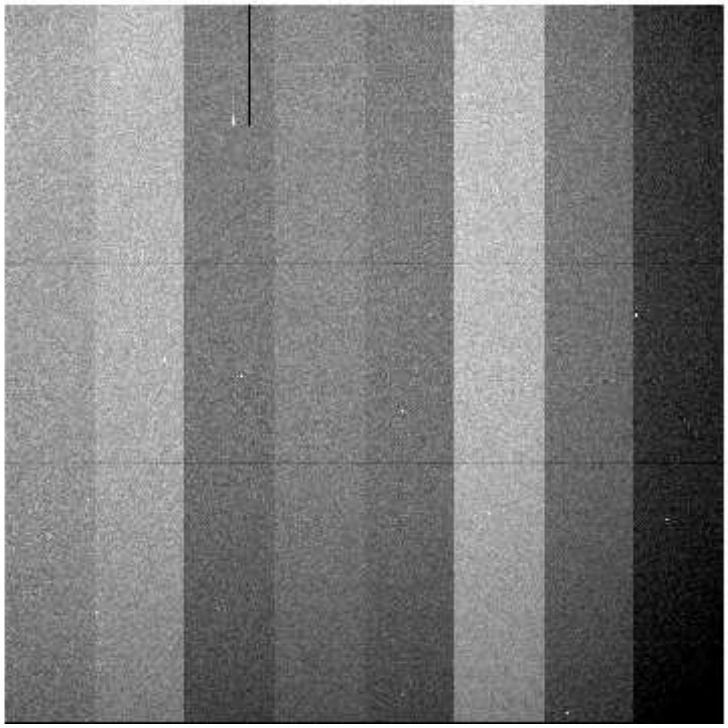
File Name	:	**xkmta.20260712.027236.fits** # 345 / 355 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:02:26.560			
DEC	:	-36:25:03.90			
Exposure Time	:	22	ALT	:	67.8
Airmass	:	1.08	AZ	:	-69.1
Sidereal Time	:	01:46:40			
Filter ID	:	I			
Observation Date	:	2026-07-12T20:25:35			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.027237.fits** # 346 / 355 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:02:30.080			
DEC	:	-36:31:33.50			
Exposure Time	:	13	ALT	:	67.5
Airmass	:	1.08	AZ	:	-68.9
Sidereal Time	:	01:48:11			
Filter ID	:	I			
Observation Date	:	2026-07-12T20:27:07			
CCD Temperature	:	-273.15			

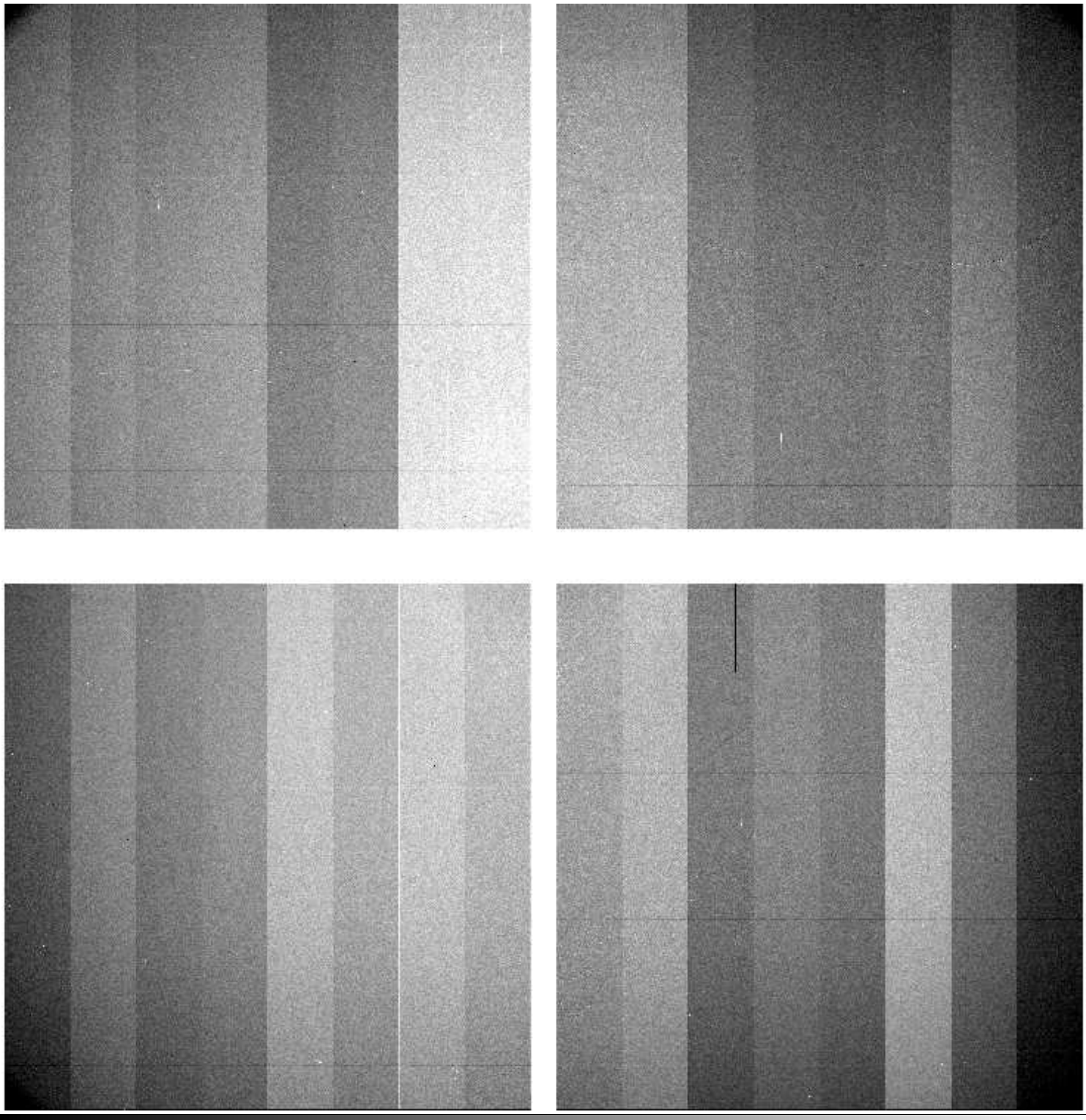


File Name	:	**xkmta.20260712.027238.fits** # 347 / 355 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:02:55.280			
DEC	:	-36:35:08.70			
Exposure Time	:	25	ALT	:	67.3
Airmass	:	1.08	AZ	:	-68.8
Sidereal Time	:	01:49:38			
Filter ID	:	V			
Observation Date	:	2026-07-12T20:28:33			
CCD Temperature	:	-273.15			

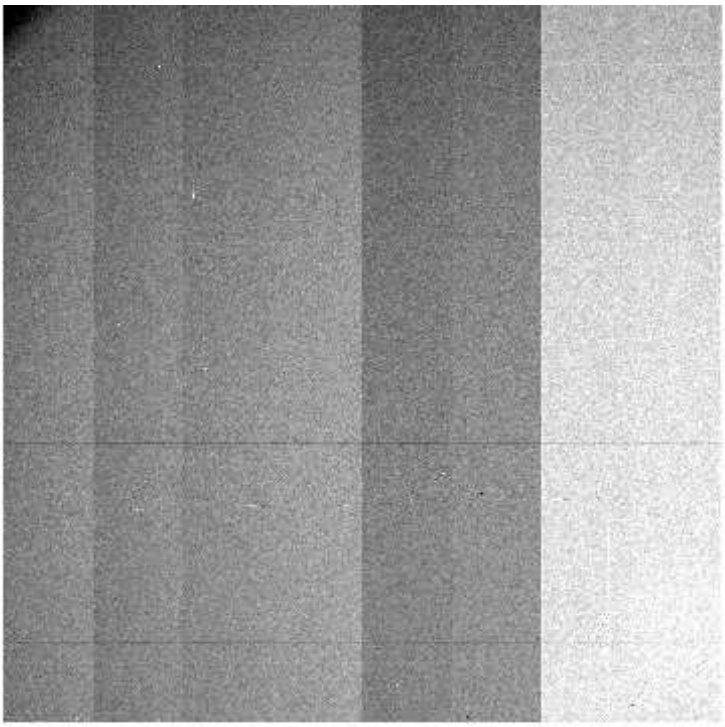
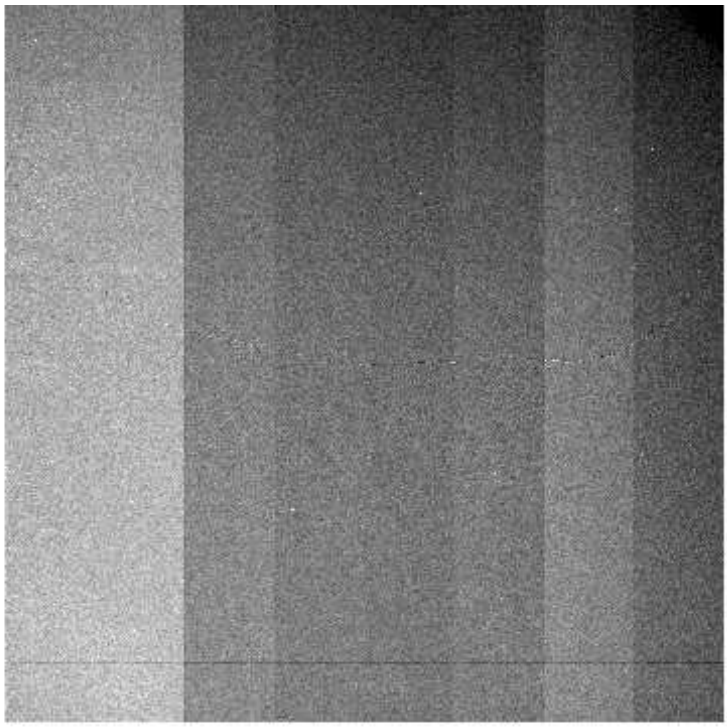
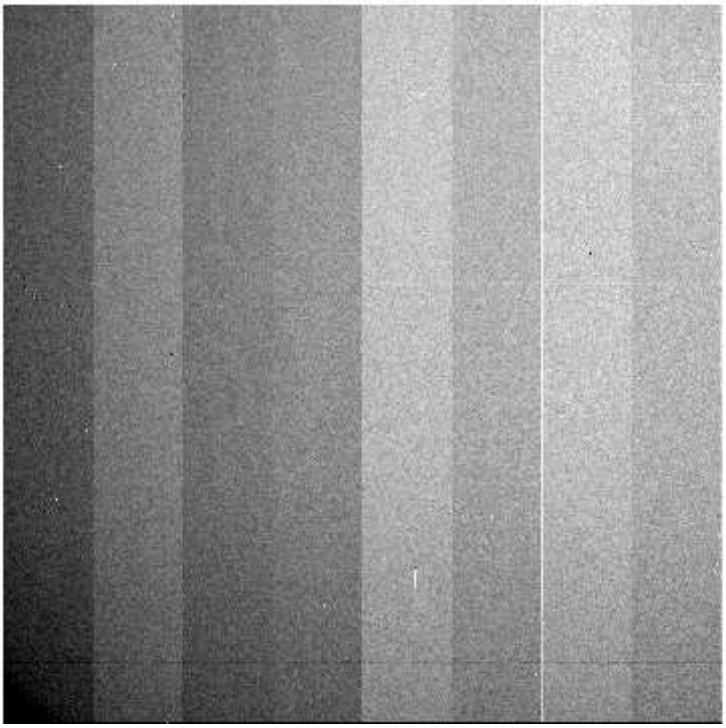
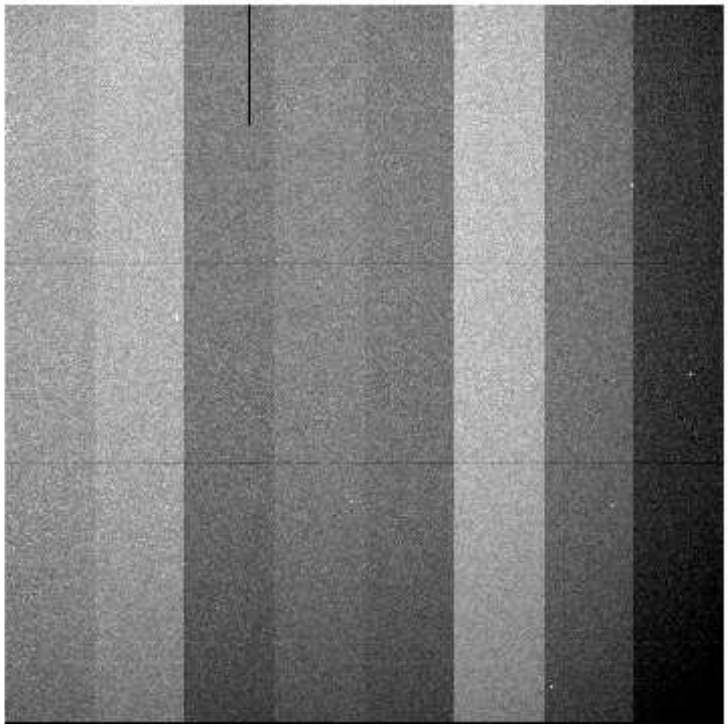





e+04 1.67e+04 1.71e+04 1.76e+04 1.8e+04 1.85e+04 1.89e+04 1.94e+04 1.99e+04 2.03e+04 2.08

File Name	:	**xkmta.20260712.027239.fits** # 348 / 355 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:02:53.550			
DEC	:	-36:41:42.60			
Exposure Time	:	22	ALT	:	66.9
Airmass	:	1.09	AZ	:	-68.6
Sidereal Time	:	01:51:17			
Filter ID	:	V			
Observation Date	:	2026-07-12T20:30:11			
CCD Temperature	:	-273.15			

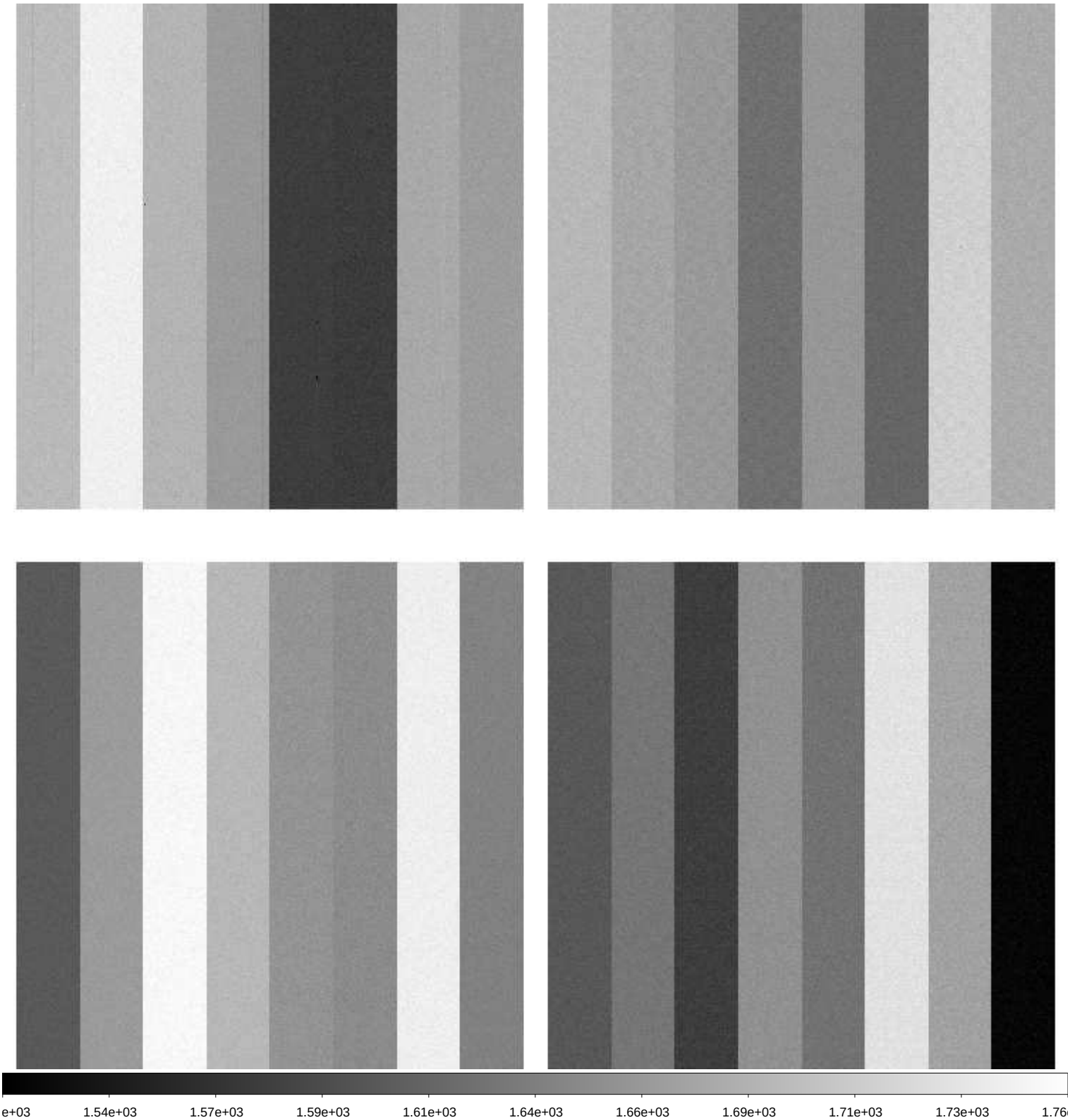


File Name	:	**xkmta.20260712.027240.fits** # 349 / 355 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:02:45.470			
DEC	:	-36:48:57.30			
Exposure Time	:	18	ALT	:	66.6
Airmass	:	1.09	AZ	:	-68.4
Sidereal Time	:	01:52:46			
Filter ID	:	V			
Observation Date	:	2026-07-12T20:31:41			
CCD Temperature	:	-273.15			

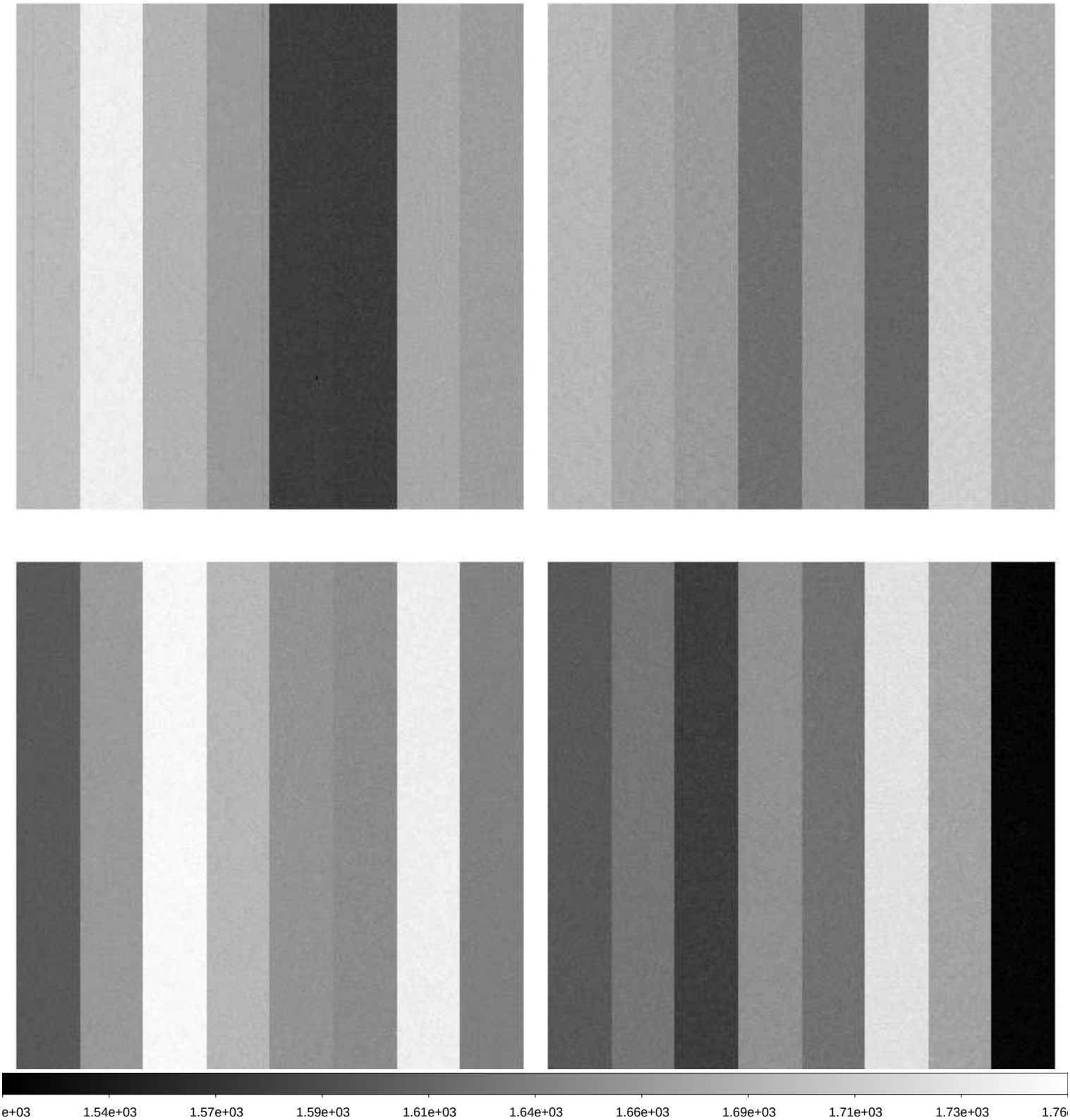





e+04 2.42e+04 2.49e+04 2.55e+04 2.62e+04 2.68e+04 2.75e+04 2.81e+04 2.88e+04 2.94e+04 3.01e

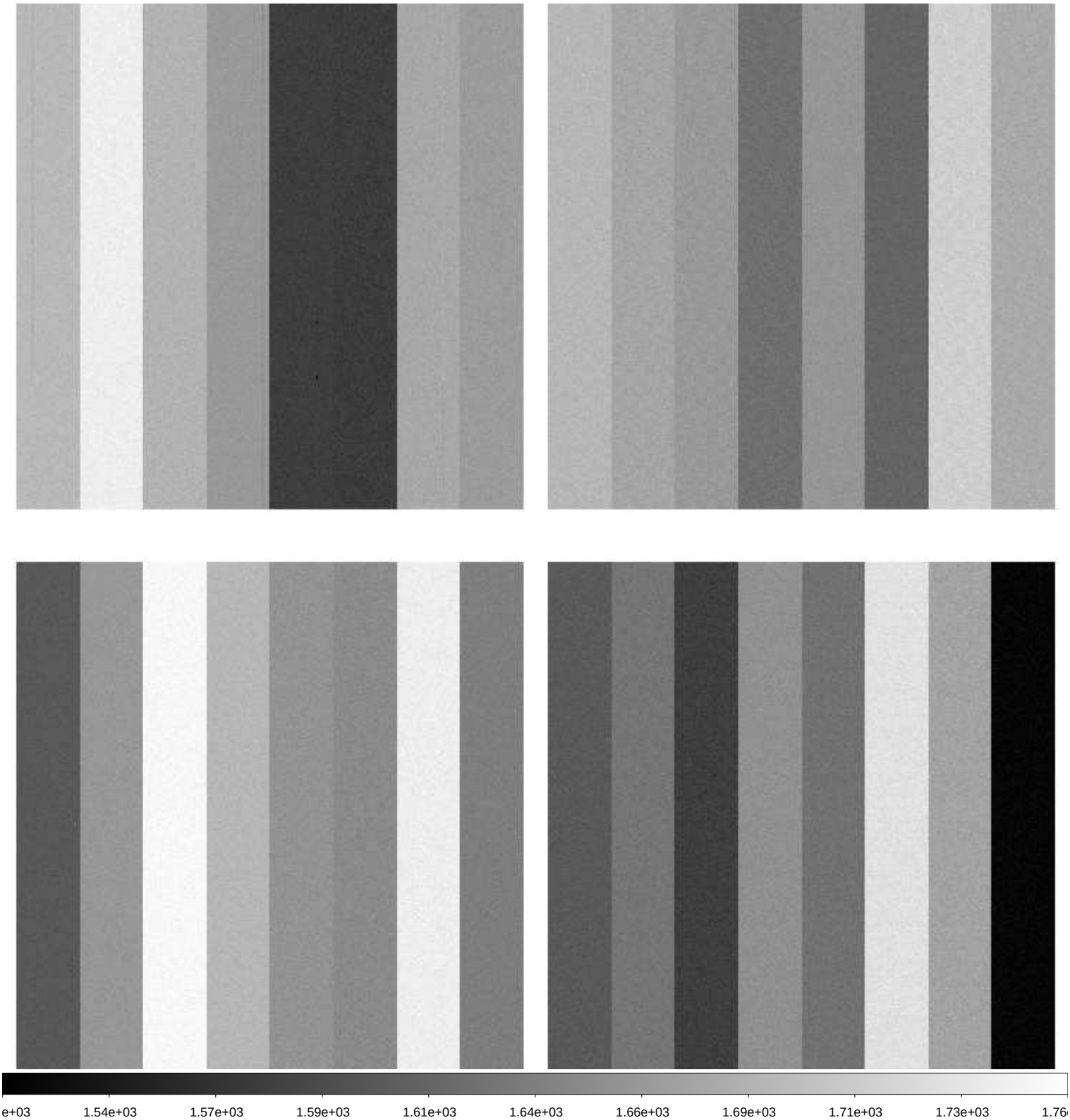
File Name	:	**xkmta.20260712.027241.fits** # 350 / 355 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	01:54:44.670			
DEC	:	-31:06:02.60			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	01:54:44			
Filter ID	:	V			
Observation Date	:	2026-07-12T20:33:38			
CCD Temperature	:	-273.15			



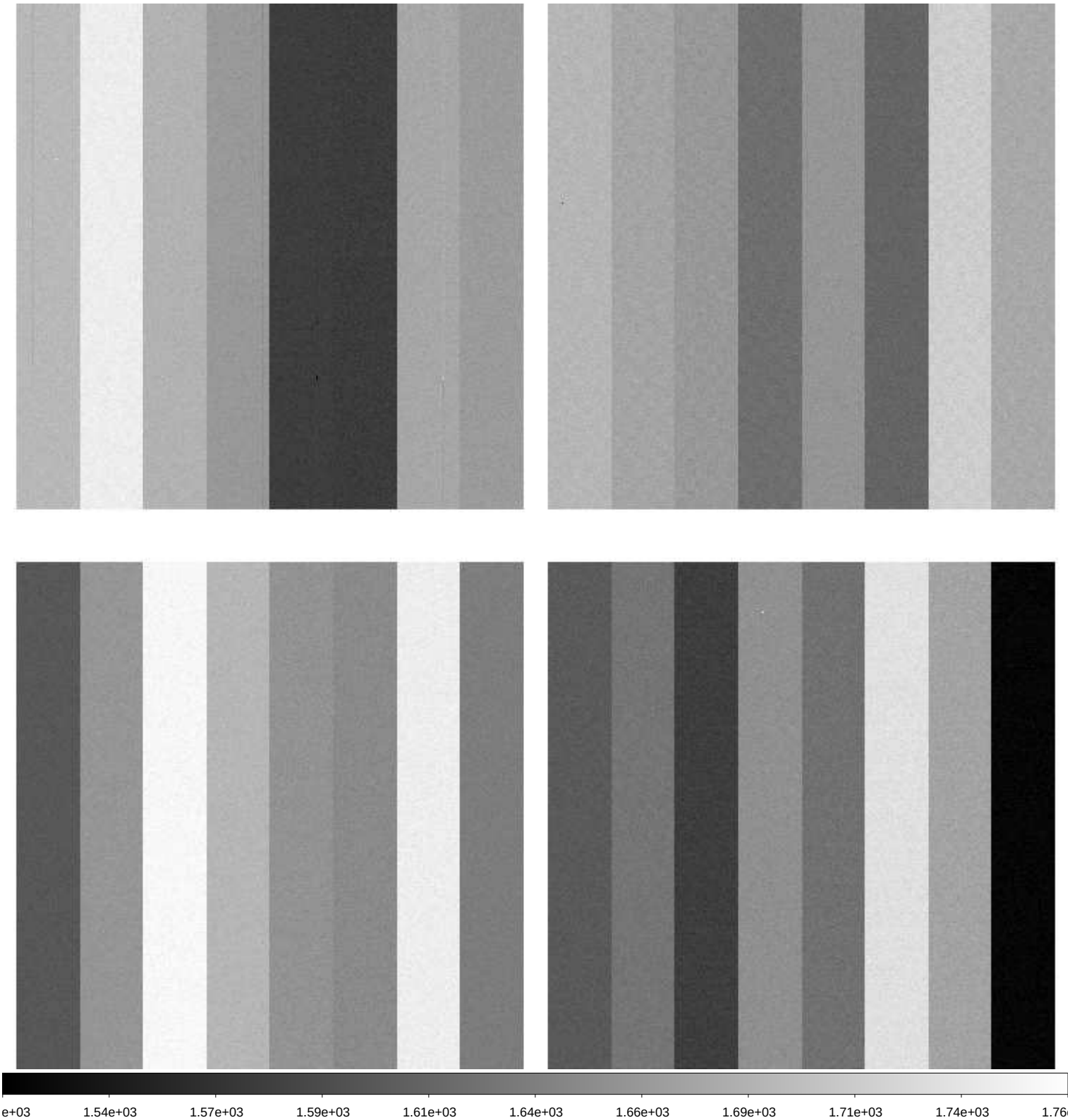
File Name	:	**xkmta.20260712.027242.fits** # 351 / 355 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	01:56:41.180			
DEC	:	-31:06:02.60			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	01:56:41			
Filter ID	:	V			
Observation Date	:	2026-07-12T20:35:35			
CCD Temperature	:	-273.15			



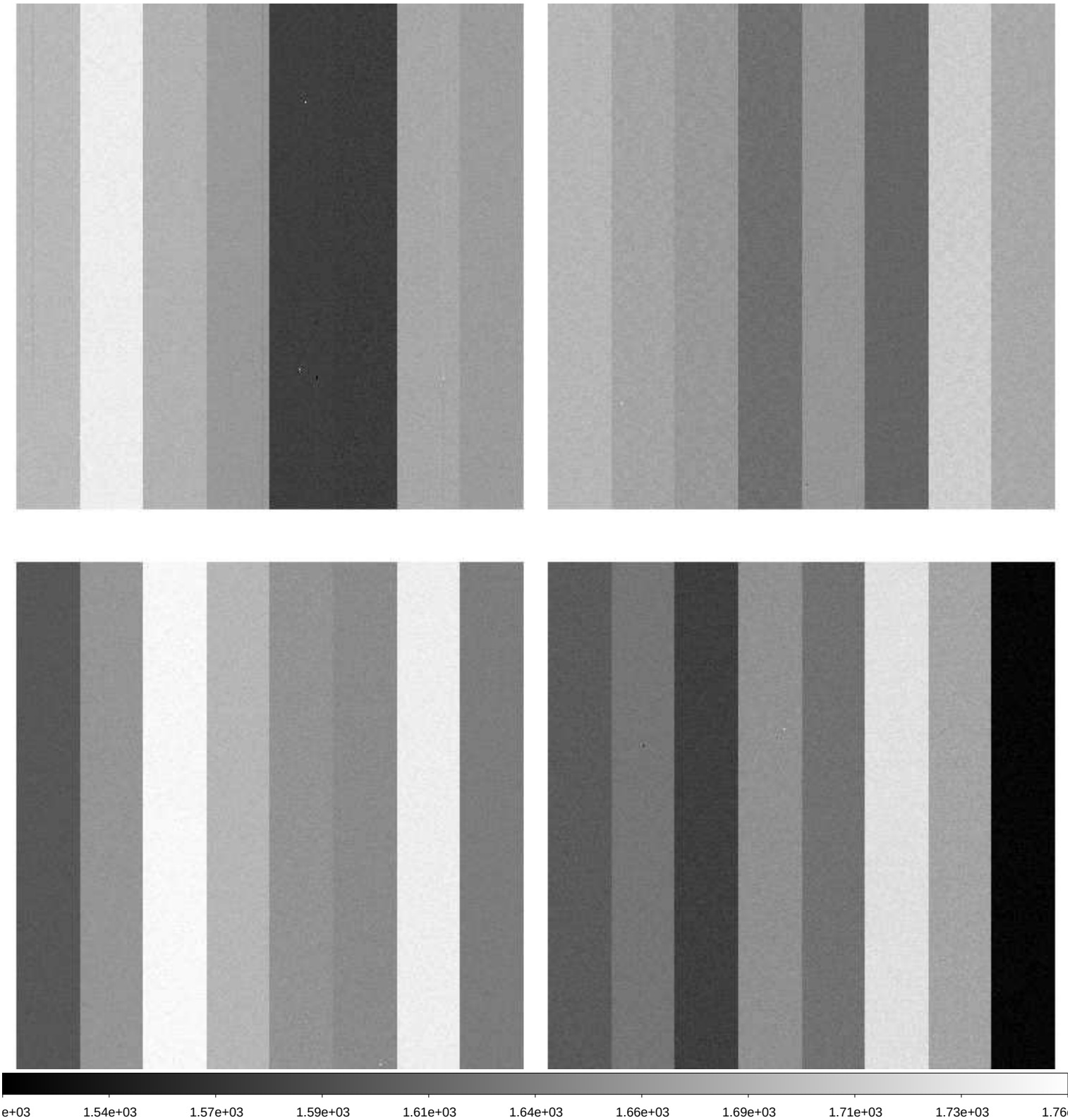
File Name	:	**xkmta.20260712.027243.fits** # 352 / 355 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	01:57:37.140			
DEC	:	-31:06:02.70			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	01:57:37			
Filter ID	:	V			
Observation Date	:	2026-07-12T20:36:44			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.027244.fits** # 353 / 355 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	01:58:46.330			
DEC	:	-31:06:02.60			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	01:58:46			
Filter ID	:	V			
Observation Date	:	2026-07-12T20:37:53			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.027245.fits** # 354 / 355 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	01:59:55.520			
DEC	:	-31:06:02.60			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	01:59:55			
Filter ID	:	V			
Observation Date	:	2026-07-12T20:39:01			
CCD Temperature	:	-273.15			



File Name	:	**xkmta.20260712.027246.fits** # 355 / 355 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**end**			
RA	:	02:01:03.700			
DEC	:	-31:06:02.60			
Exposure Time	:	30	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	02:01:03			
Filter ID	:	V			
Observation Date	:	2026-07-12T20:40:10			
CCD Temperature	:	-273.15