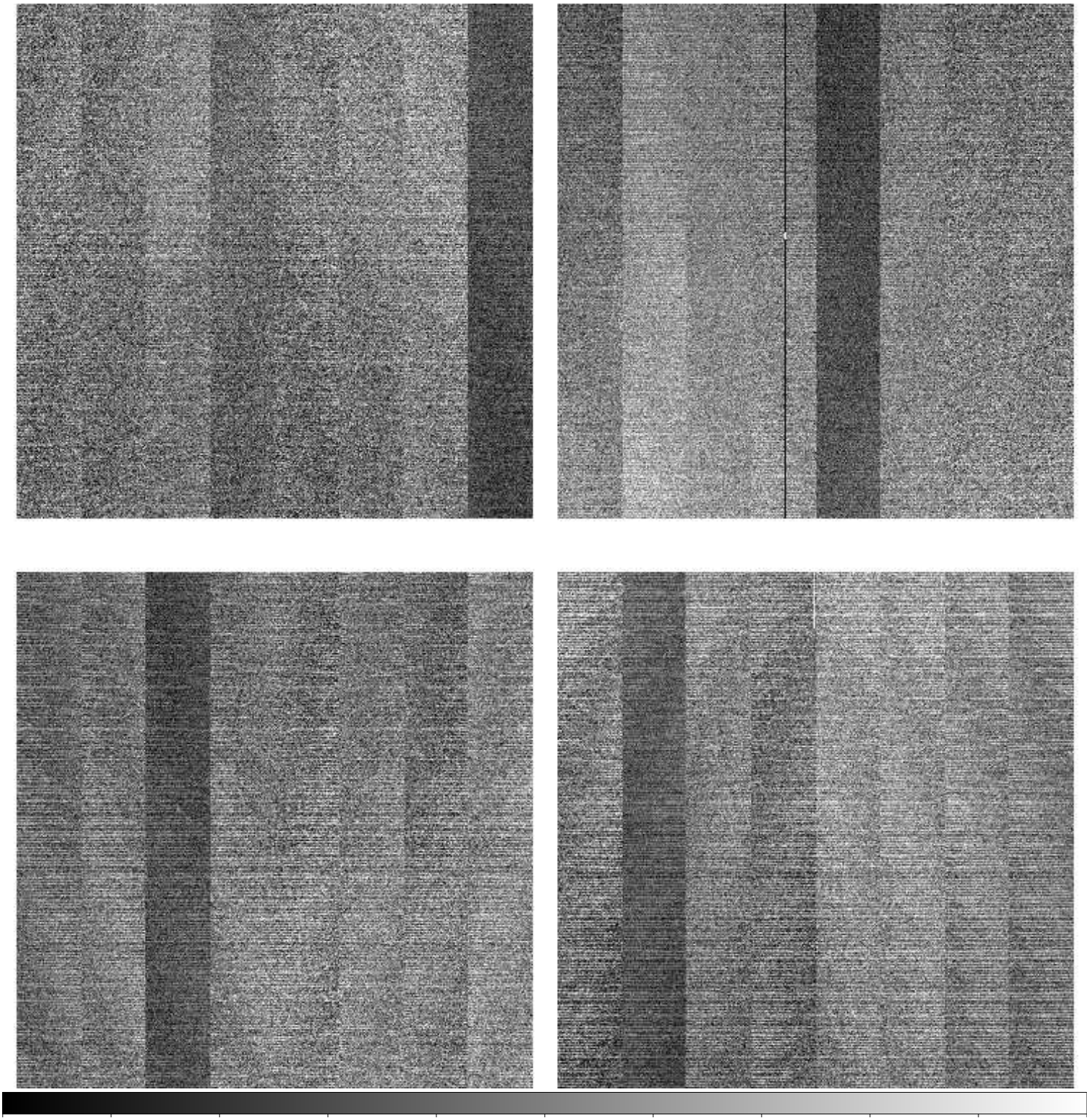
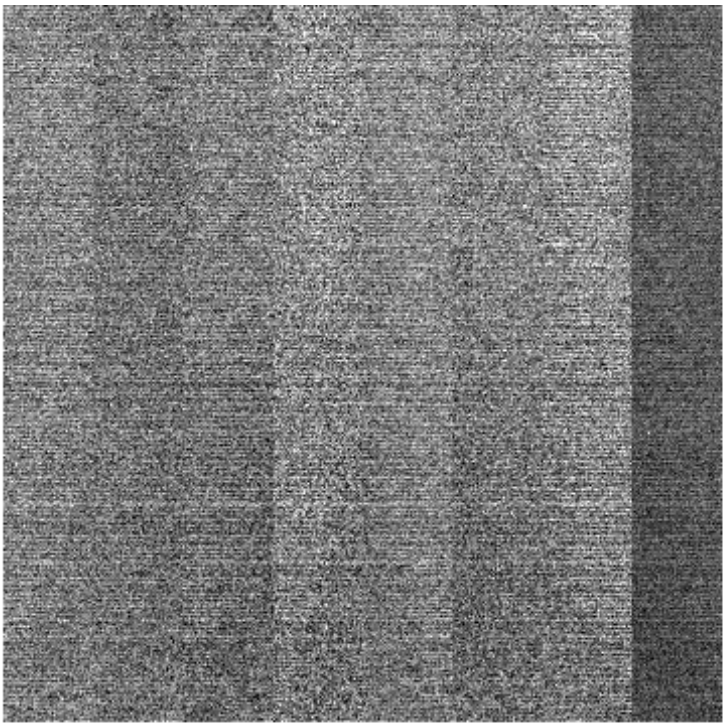
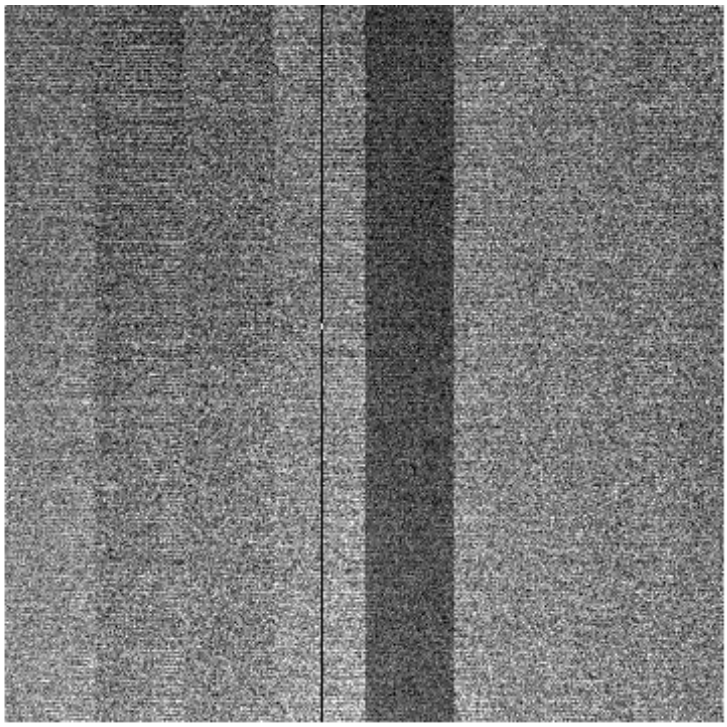
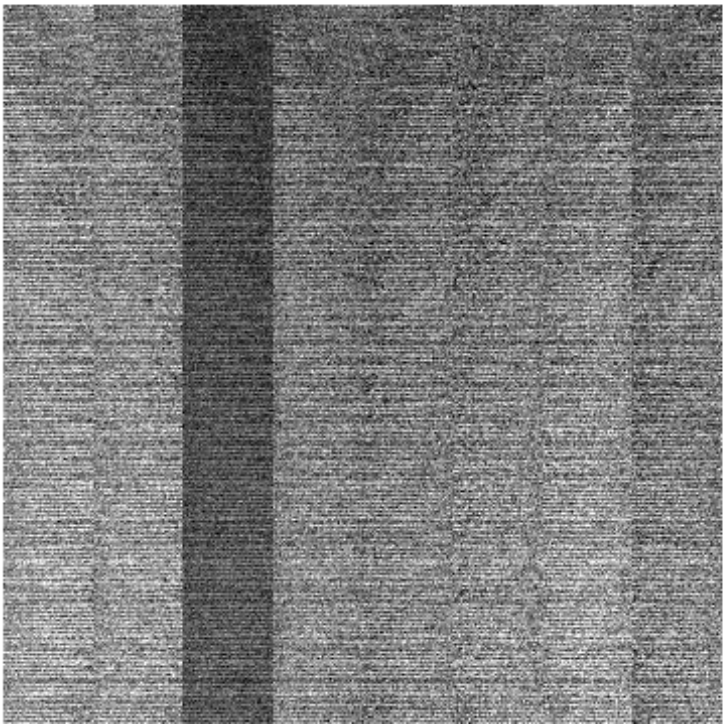
File Name	:	**kmts.20260807.054435.fits** # 1 / 337 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**begin**			
RA	:	14:21:15.800			
DEC	:	-32:12:18.30			
Exposure Time	:	30	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	14:21:15	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T15:51:26	Weather	:	0
CCD Temperature	:	-107.42	Moon Effect	:	0.0

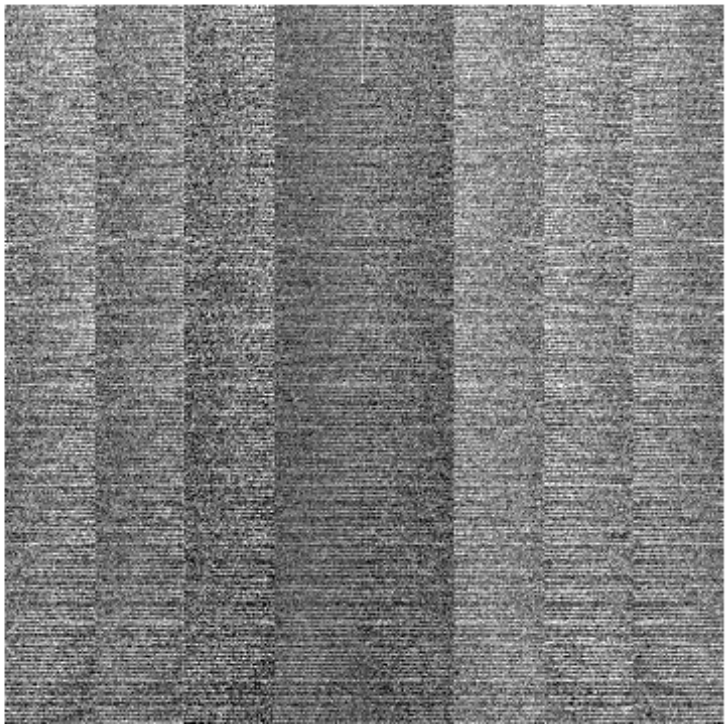


File Name	:	**kmts.20260807.054436.fits** # 2 / 337 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	14:23:20.740			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	14:23:20	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-07T15:53:31	Weather	:	0
CCD Temperature	:	-107.44	Moon Effect	:	0.0



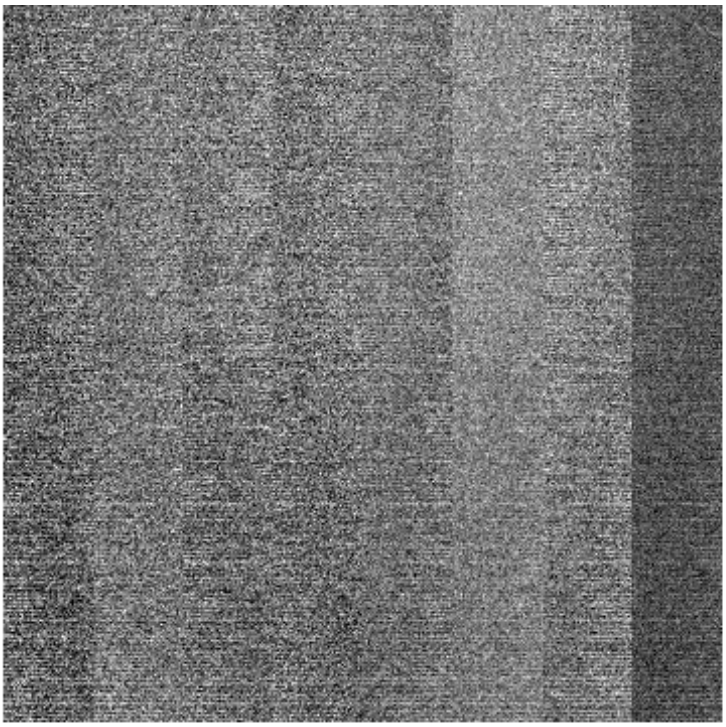


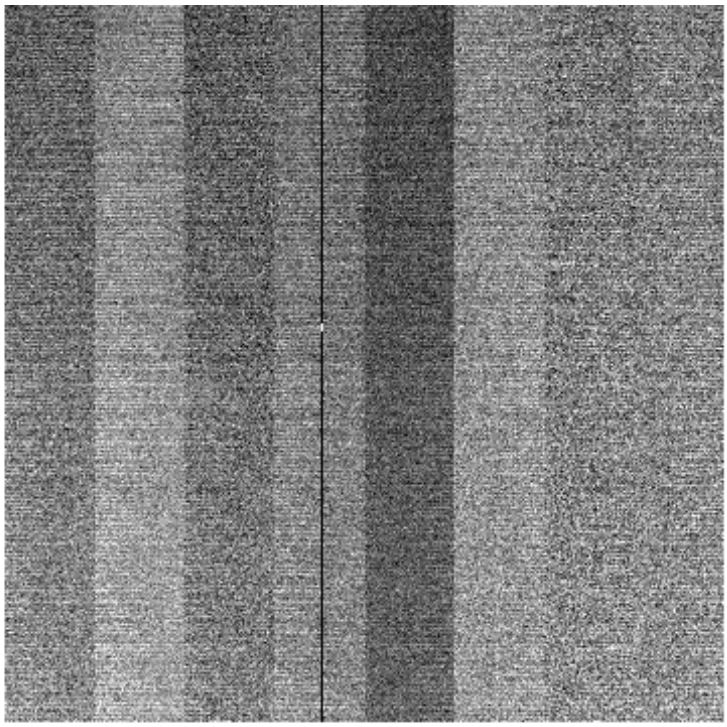


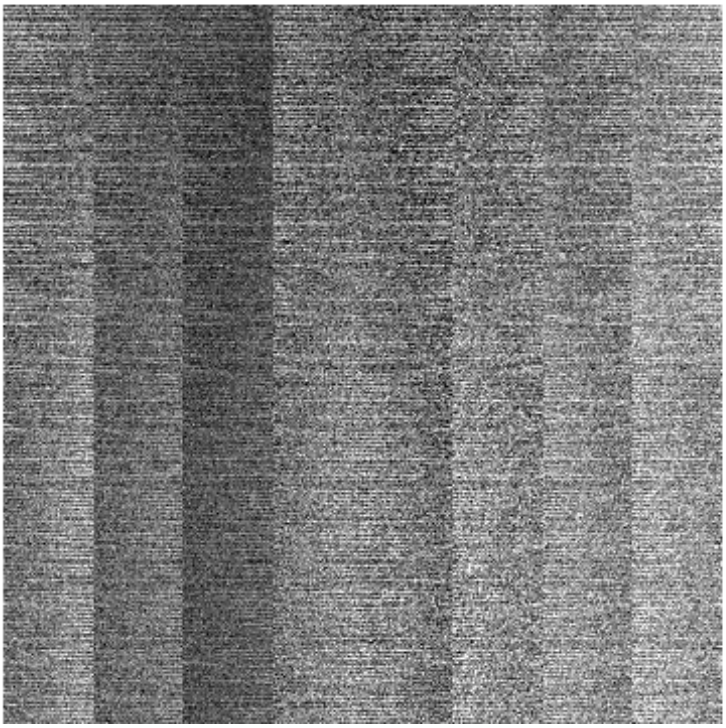


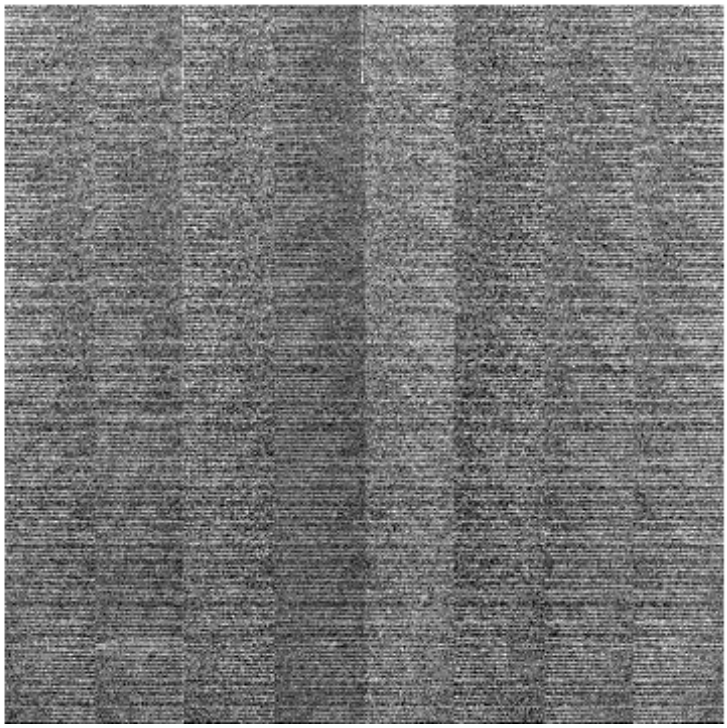


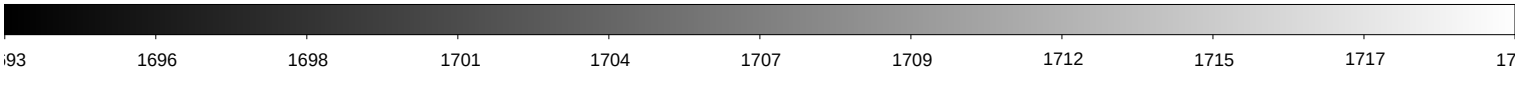
File Name	:	**kmts.20260807.054437.fits** # 3 / 337 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	14:24:18.500			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	14:24:18	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-07T15:54:41	Weather	:	0
CCD Temperature	:	-107.45	Moon Effect	:	0.0



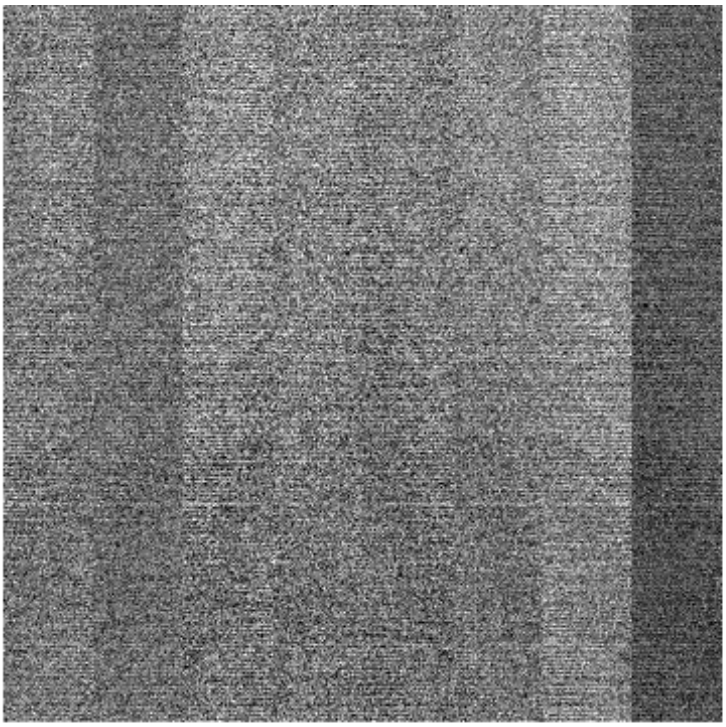
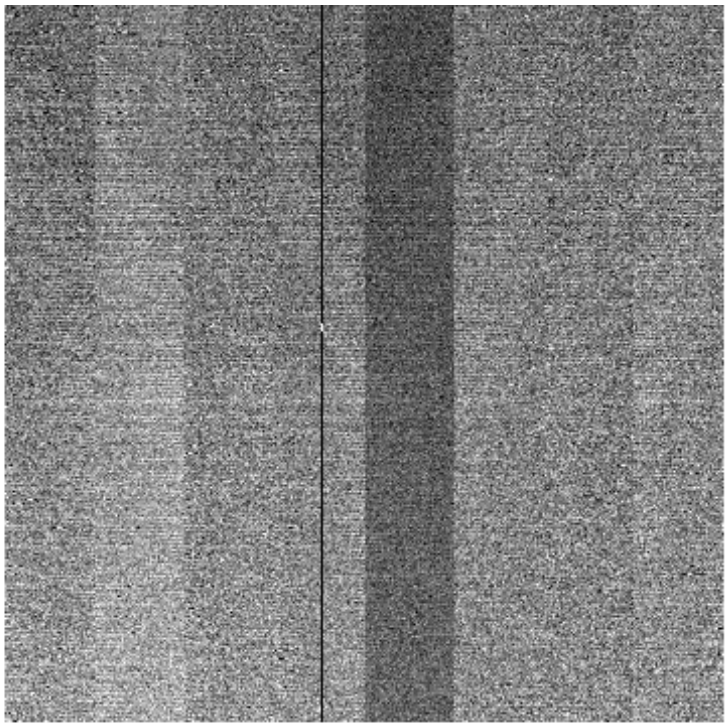
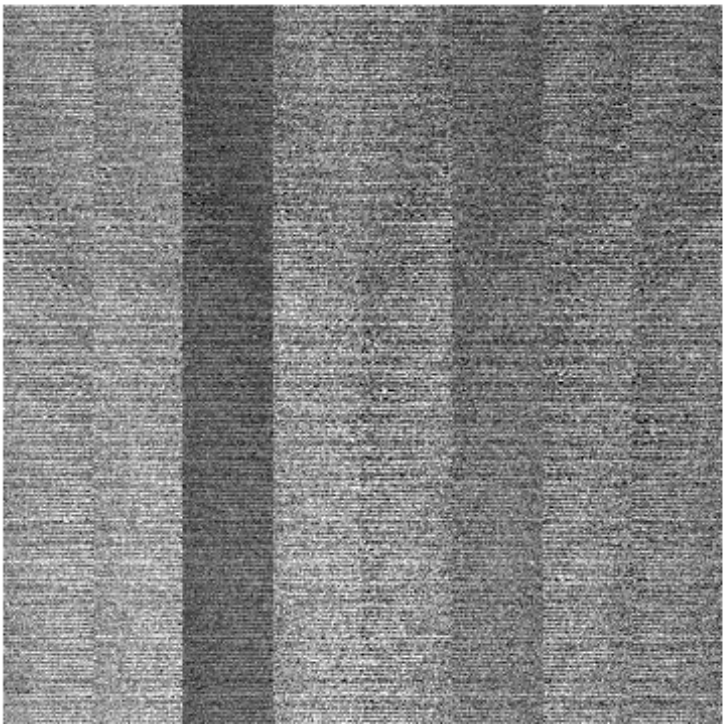
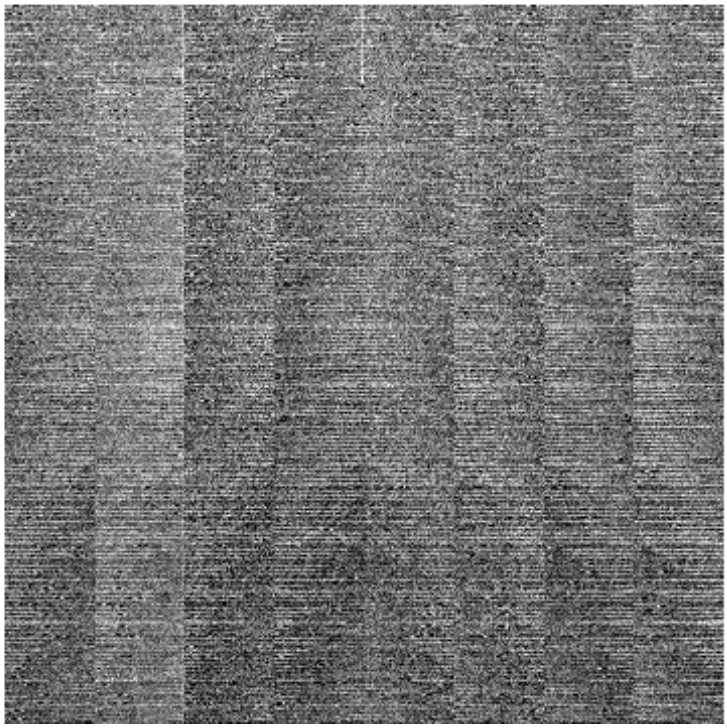






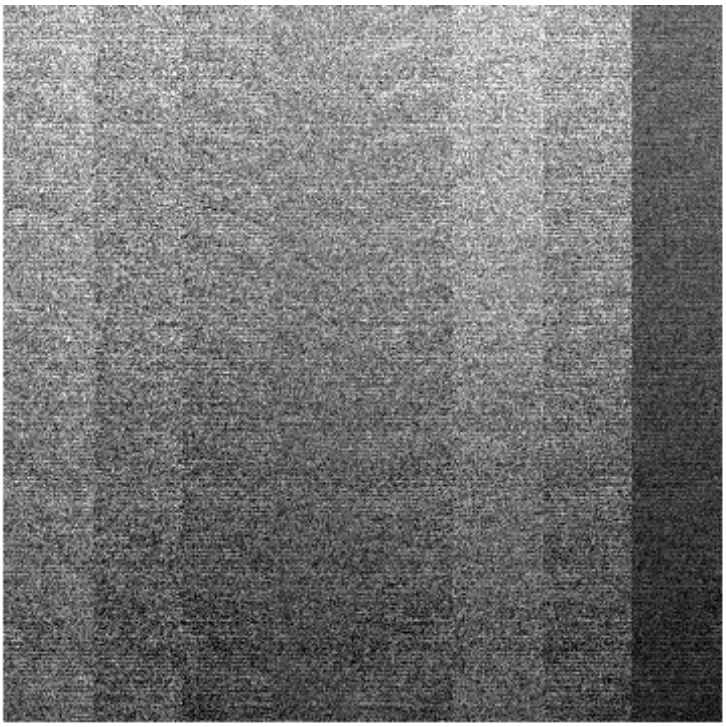


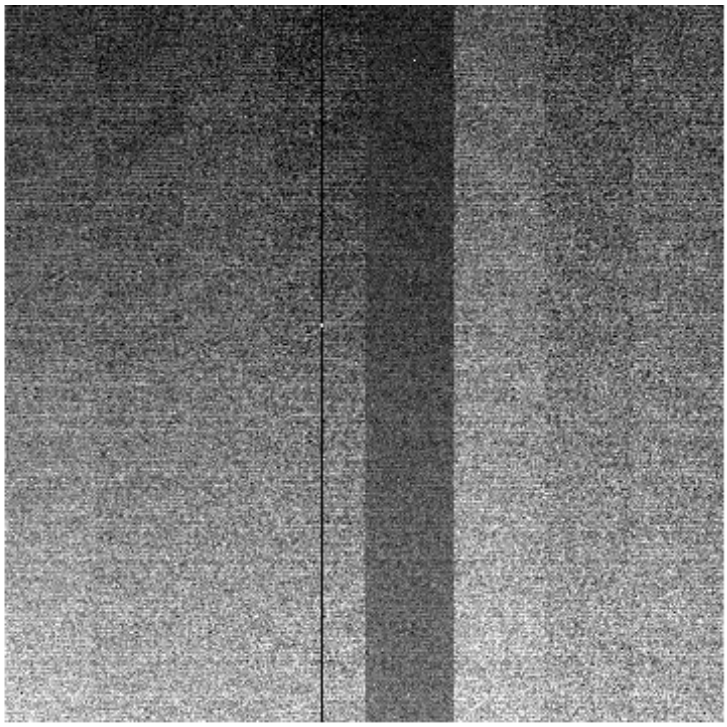
File Name	:	**kmts.20260807.054438.fits** # 4 / 337 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	14:25:28.490			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	14:25:28	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-07T15:55:51	Weather	:	0
CCD Temperature	:	-107.46	Moon Effect	:	0.0

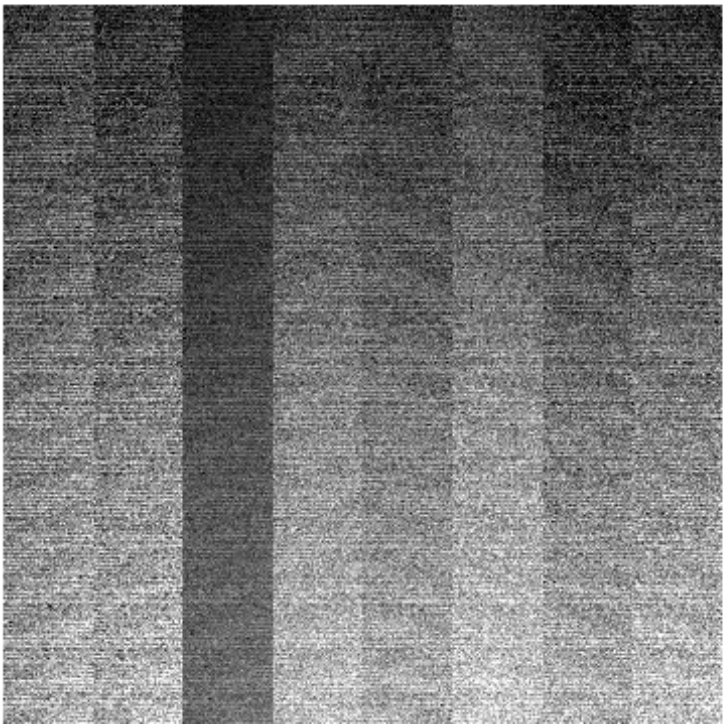





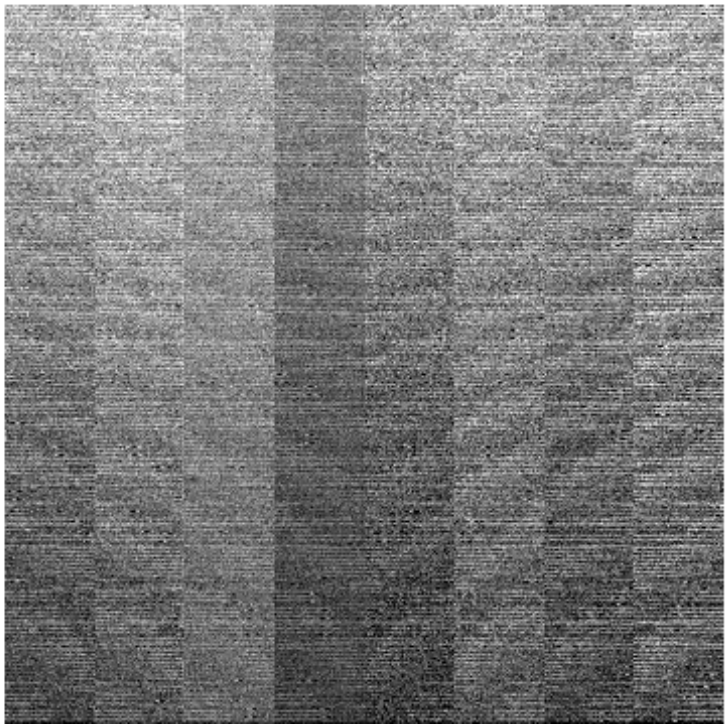


File Name	:	**kmts.20260807.054439.fits** # 5 / 337 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	14:26:39.680			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	14:26:39	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-07T15:56:49	Weather	:	0
CCD Temperature	:	-107.48	Moon Effect	:	0.0



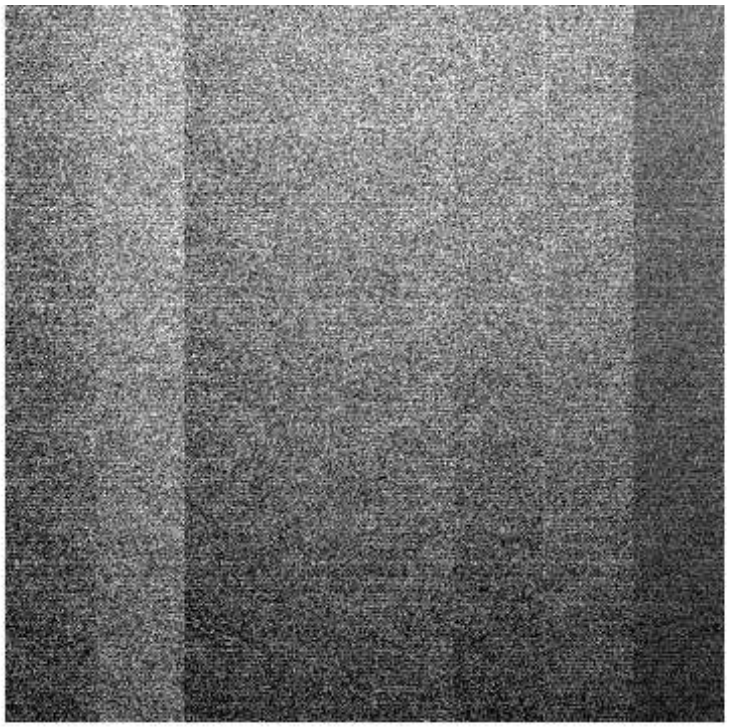


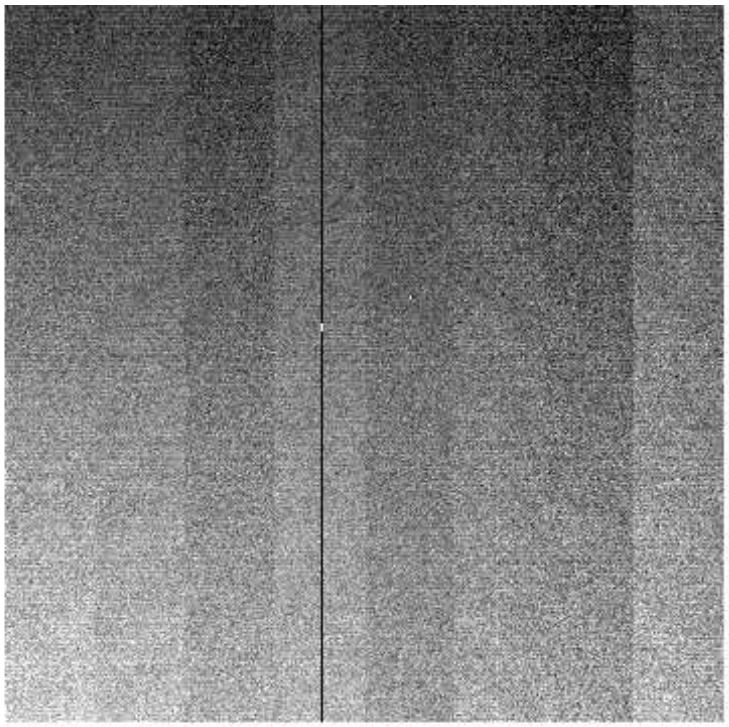


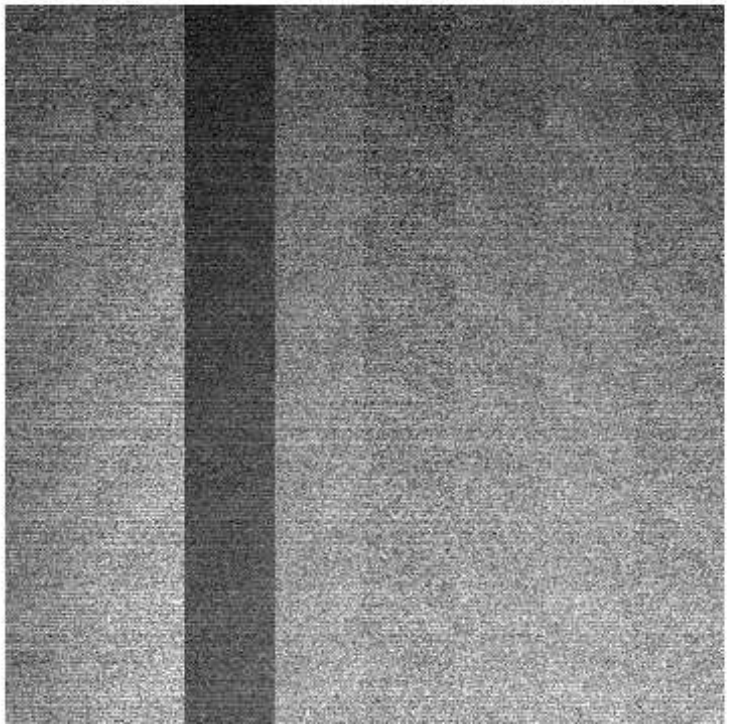


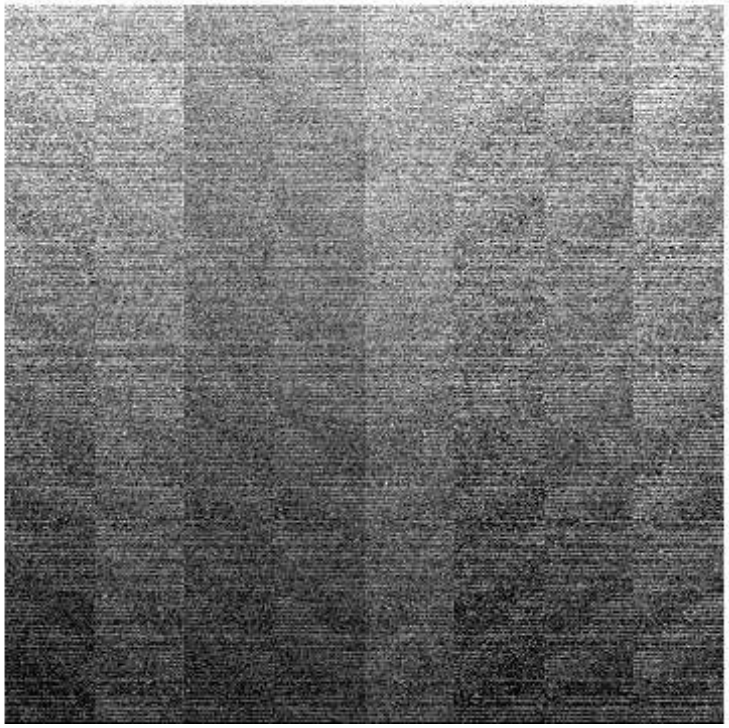


File Name	:	**kmts.20260807.054440.fits** # 6 / 337 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	14:27:38.440			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	14:27:38	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-07T15:58:01	Weather	:	0
CCD Temperature	:	-107.48	Moon Effect	:	0.0



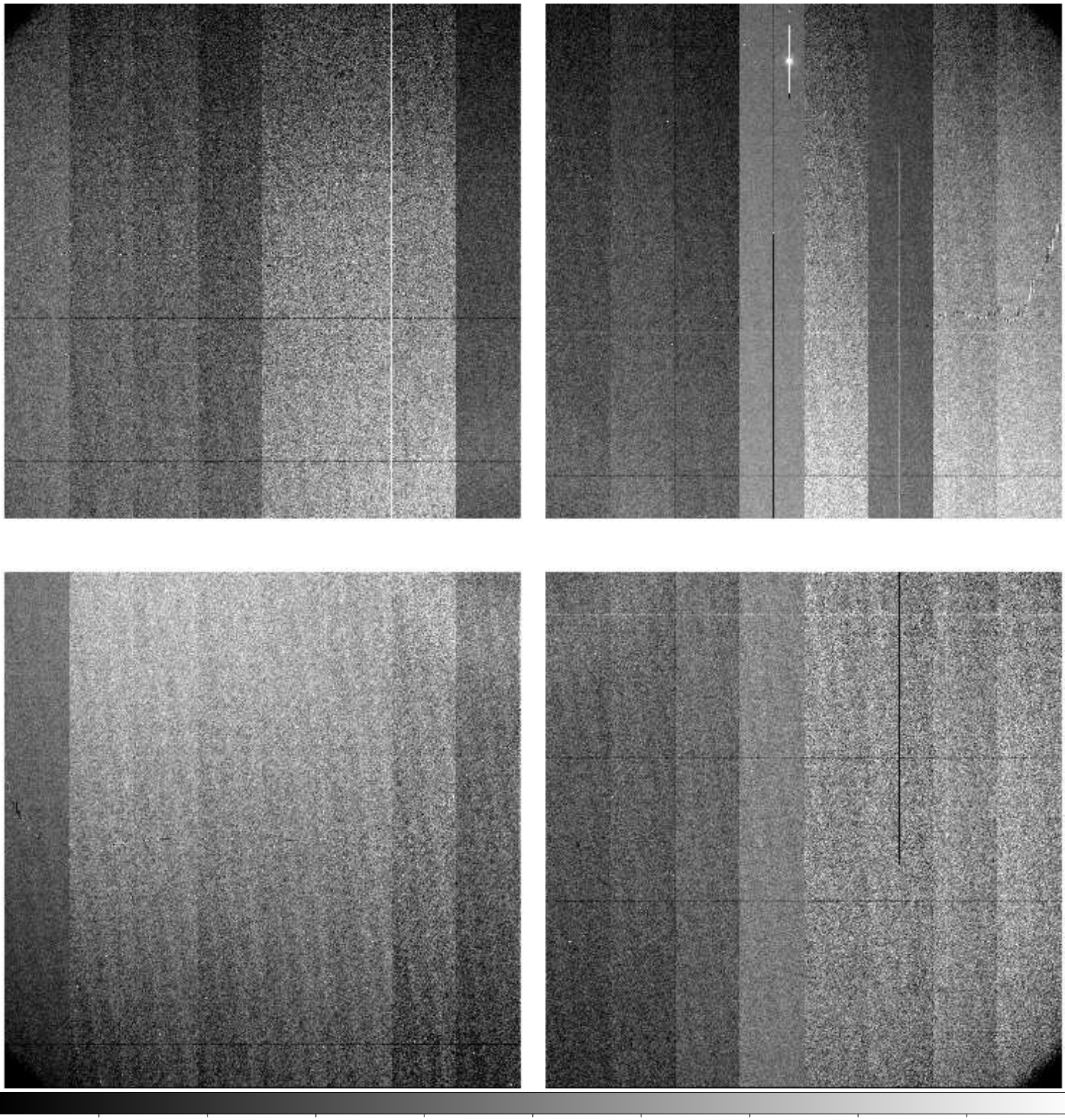




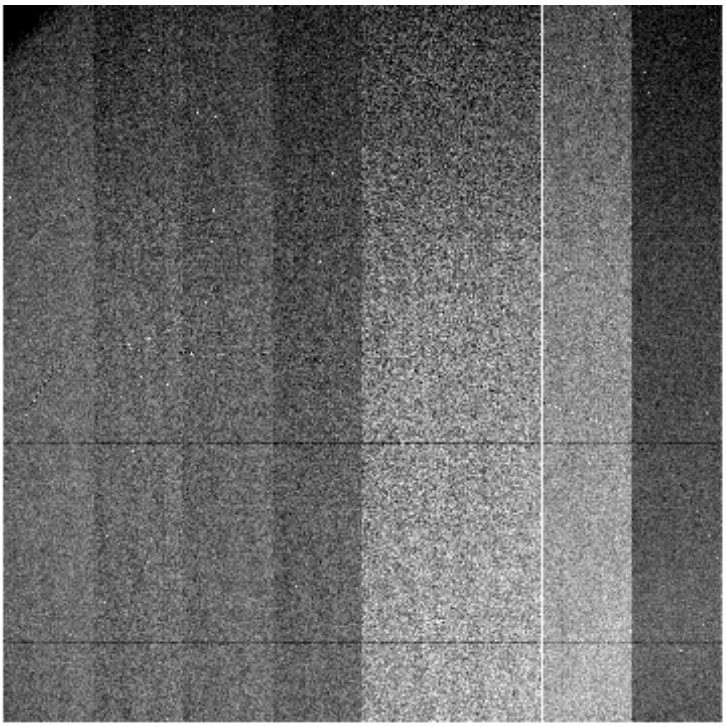


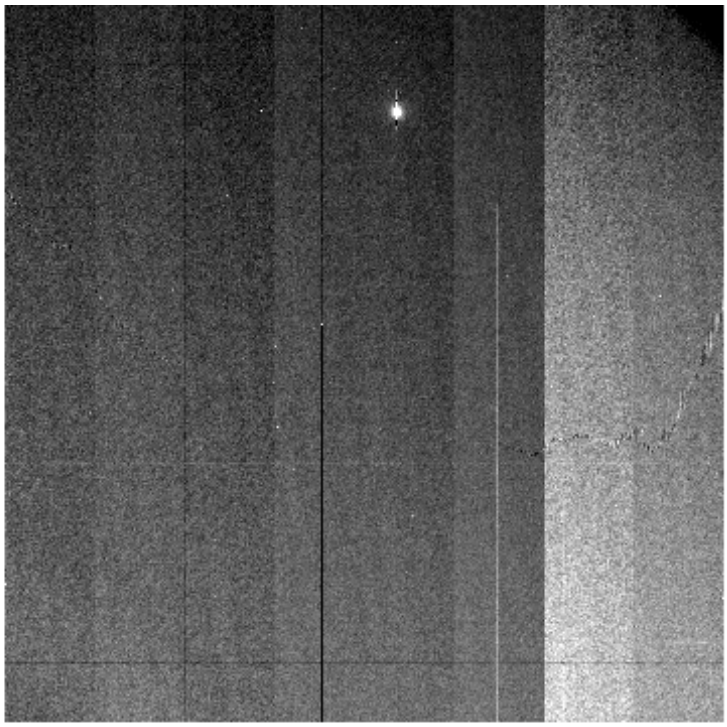


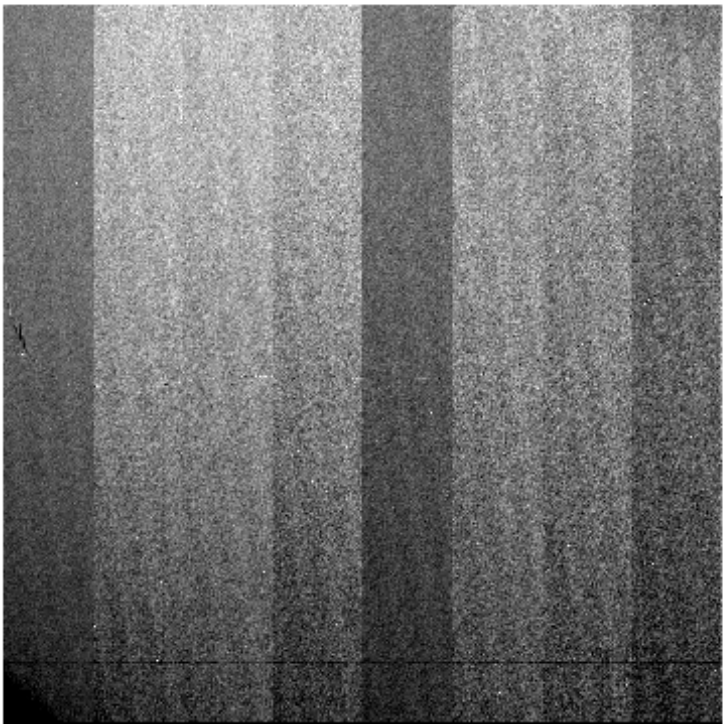
File Name	:	**kmts.20260807.054441.fits** # 7 / 337 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	16:56:15.200			
DEC	:	-35:17:42.10			
Exposure Time	:	20	ALT	:	66.3
Airmass	:	1.09	AZ	:	74.7
Sidereal Time	:	15:02:52	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-07T16:32:56	Weather	:	0
CCD Temperature	:	-107.35	Moon Effect	:	0.0

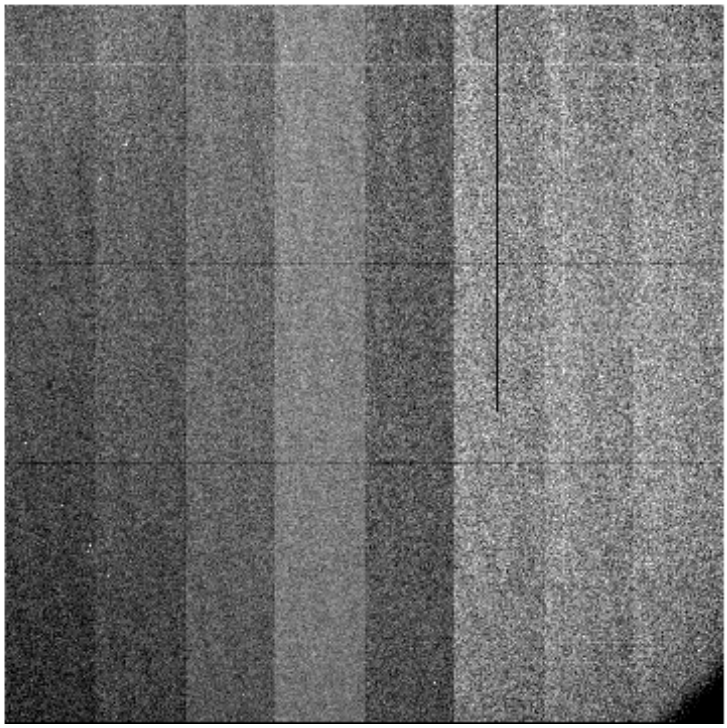


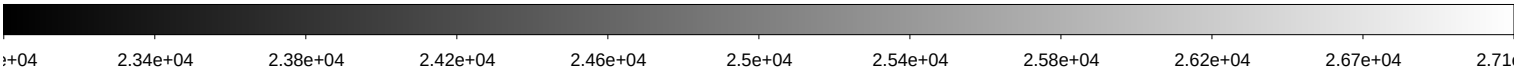
File Name	:	**kmts.20260807.054442.fits** # 8 / 337 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	16:56:38.290			
DEC	:	-35:15:16.20			
Exposure Time	:	35	ALT	:	66.5
Airmass	:	1.09	AZ	:	74.8
Sidereal Time	:	15:04:16	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-07T16:34:20	Weather	:	0
CCD Temperature	:	-107.38	Moon Effect	:	0.0



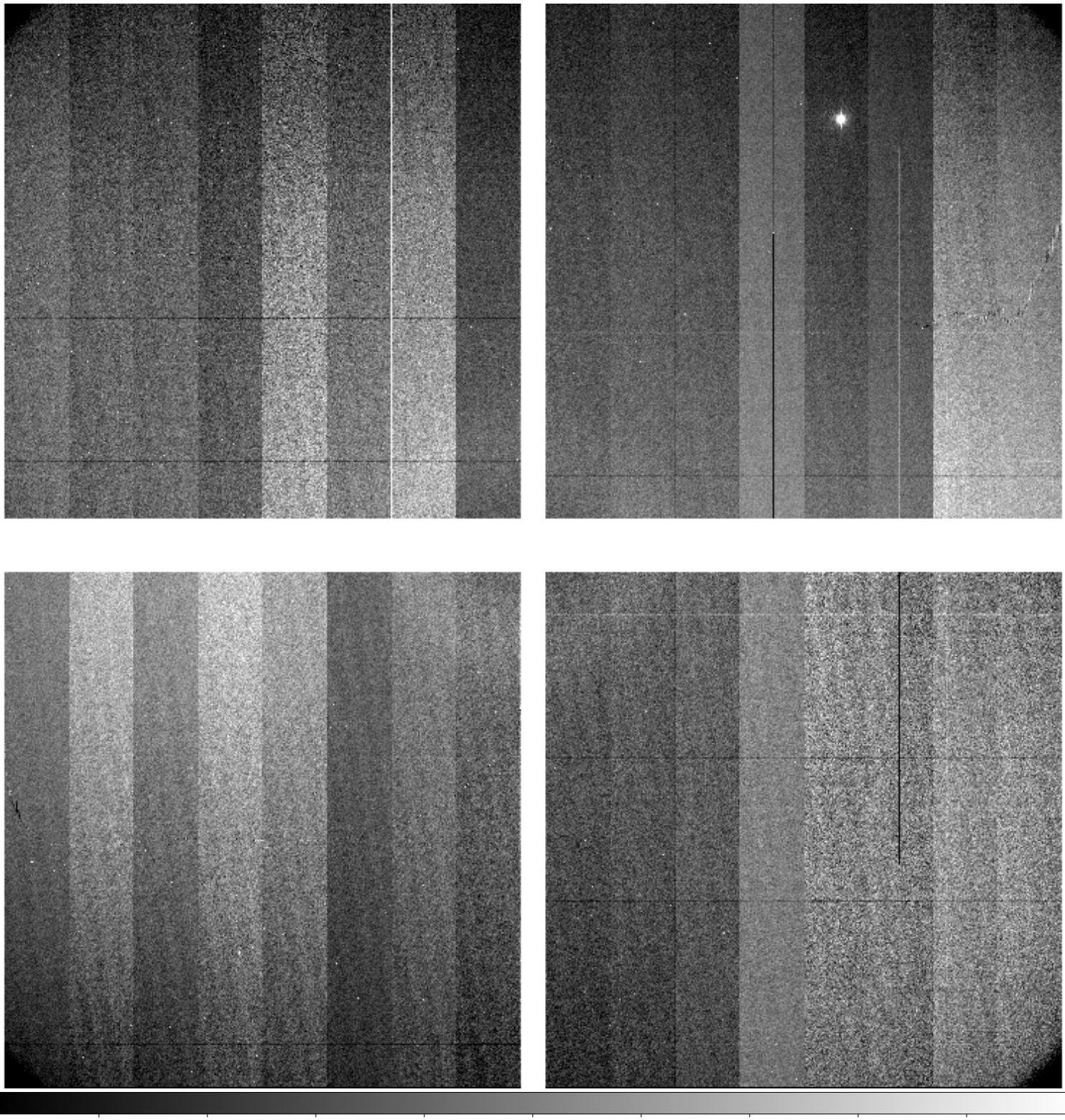






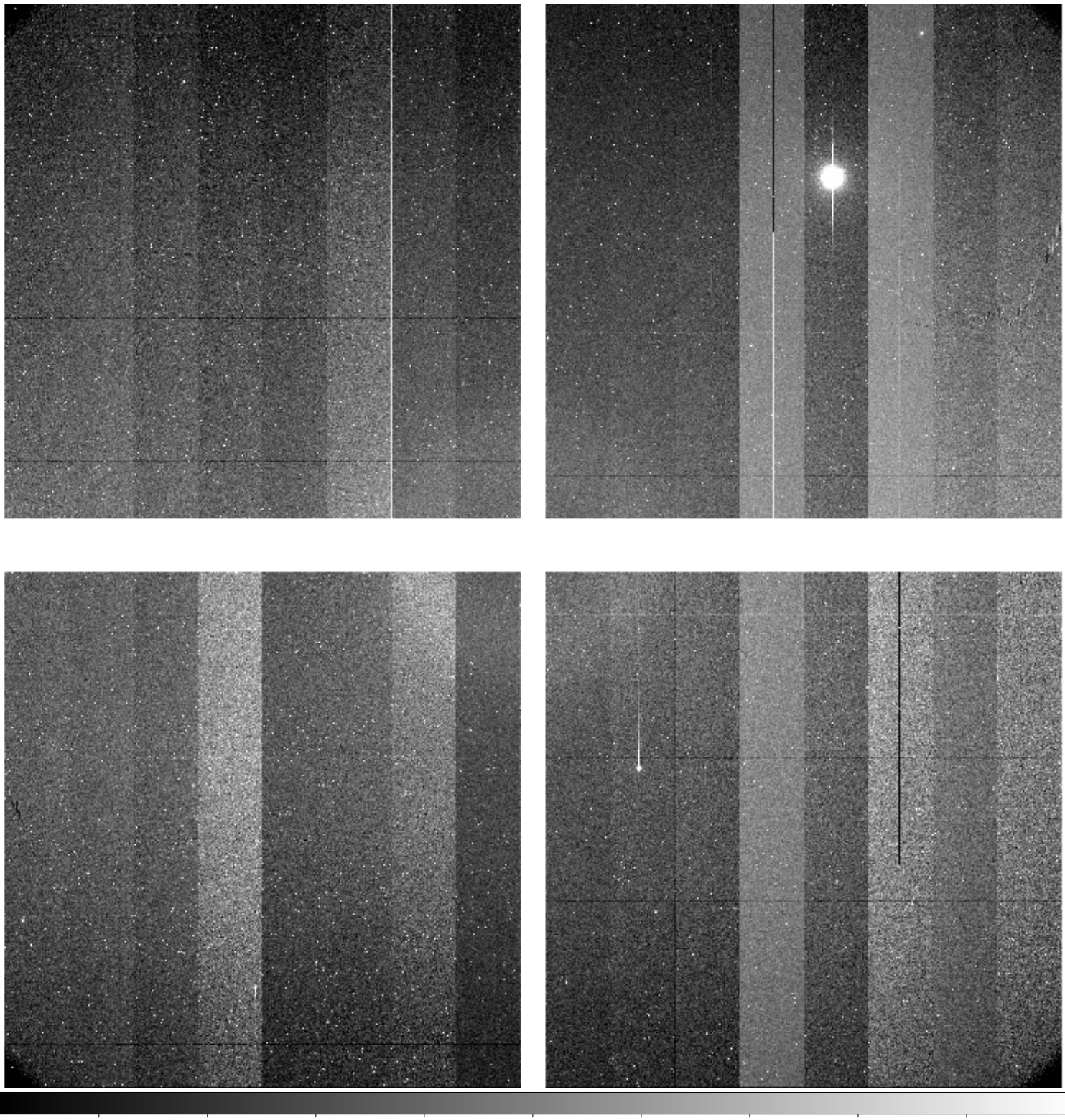


File Name	:	**kmts.20260807.054443.fits** # 9 / 337 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	16:56:45.670			
DEC	:	-35:10:42.60			
Exposure Time	:	50	ALT	:	66.8
Airmass	:	1.09	AZ	:	75.0
Sidereal Time	:	15:05:54	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-07T16:35:57	Weather	:	0
CCD Temperature	:	-107.37	Moon Effect	:	0.0

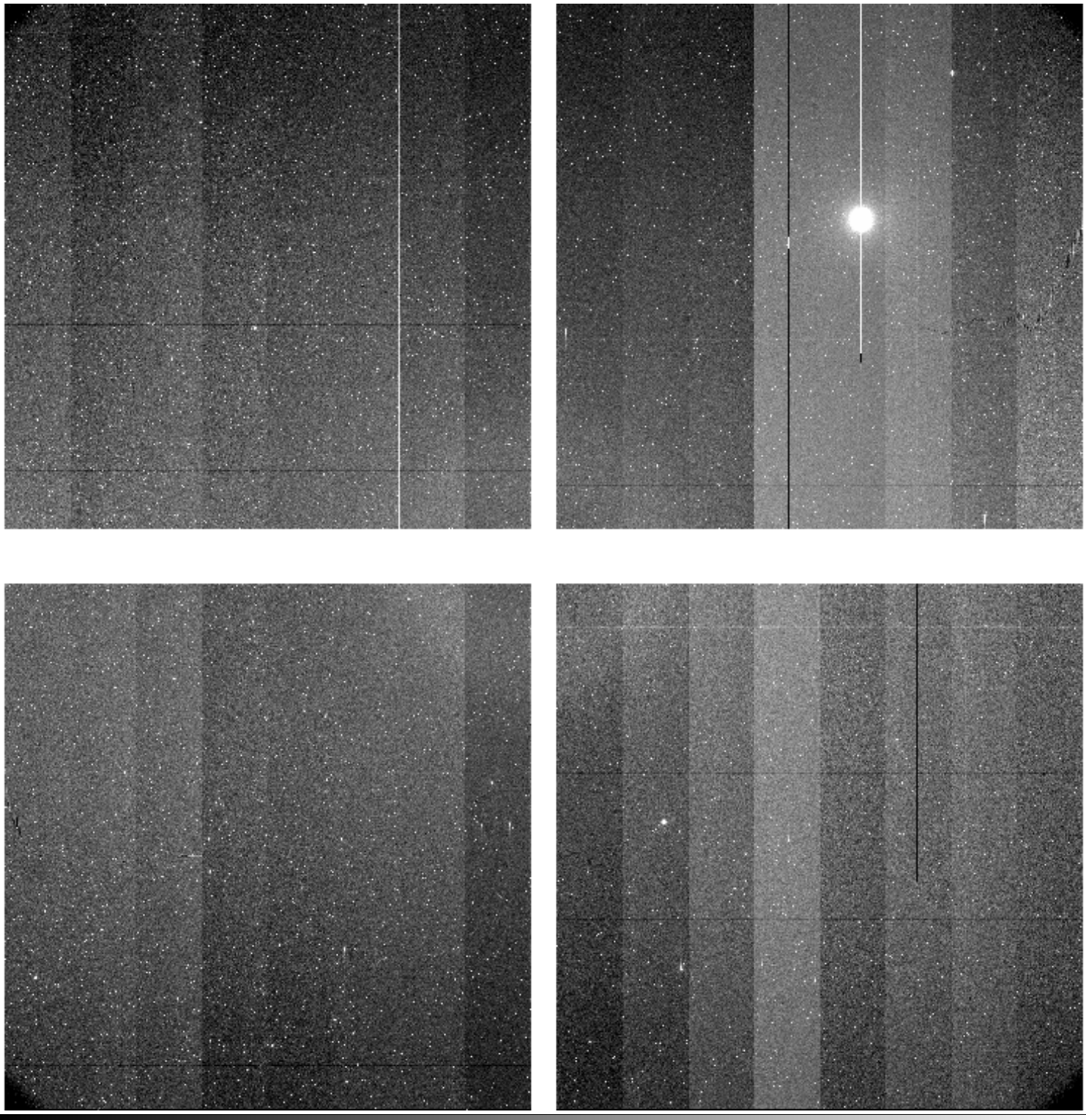


e+04 2.19e+04 2.22e+04 2.26e+04 2.3e+04 2.33e+04 2.37e+04 2.4e+04 2.44e+04 2.48e+04 2.51

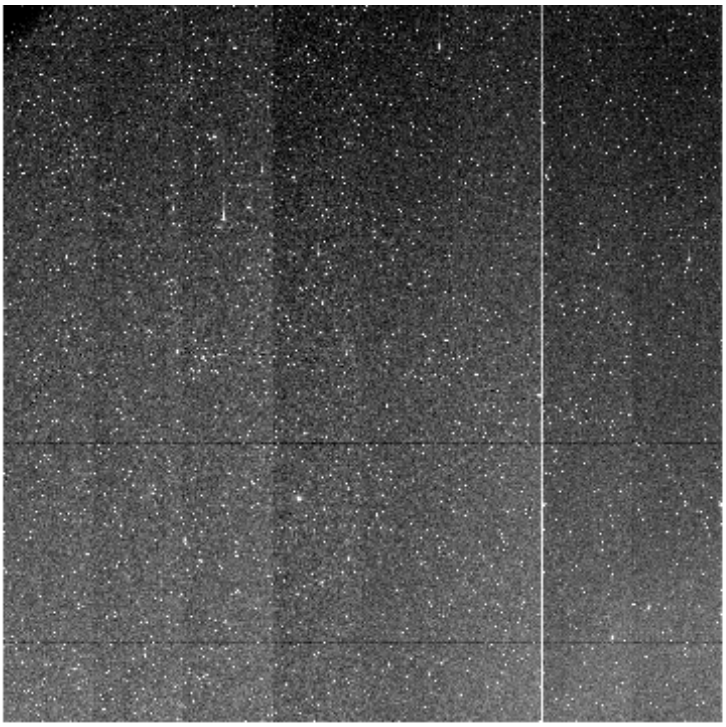
File Name	:	**kmts.20260807.054444.fits** # 10 / 337 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	16:56:40.780			
DEC	:	-35:03:56.20			
Exposure Time	:	20	ALT	:	67.3
Airmass	:	1.08	AZ	:	75.3
Sidereal Time	:	15:07:56	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-07T16:38:00	Weather	:	0
CCD Temperature	:	-107.35	Moon Effect	:	0.0

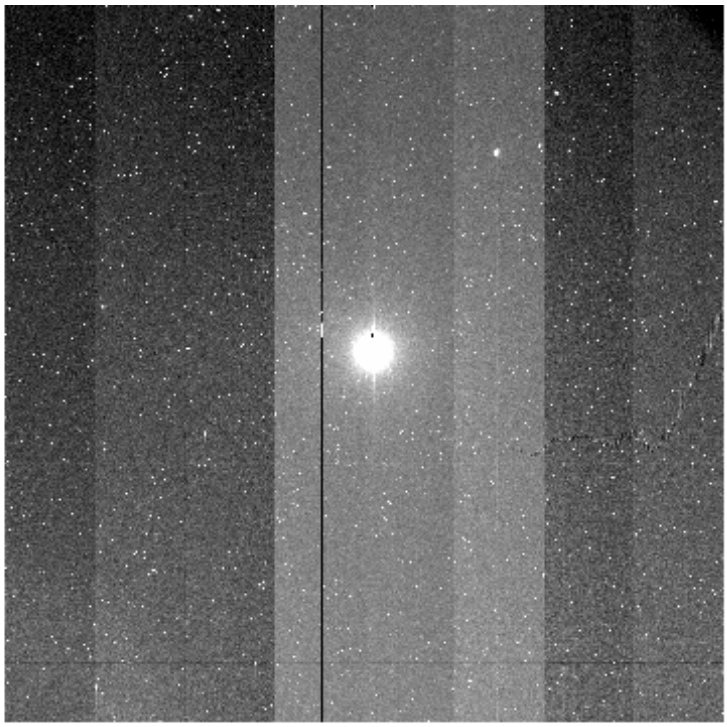


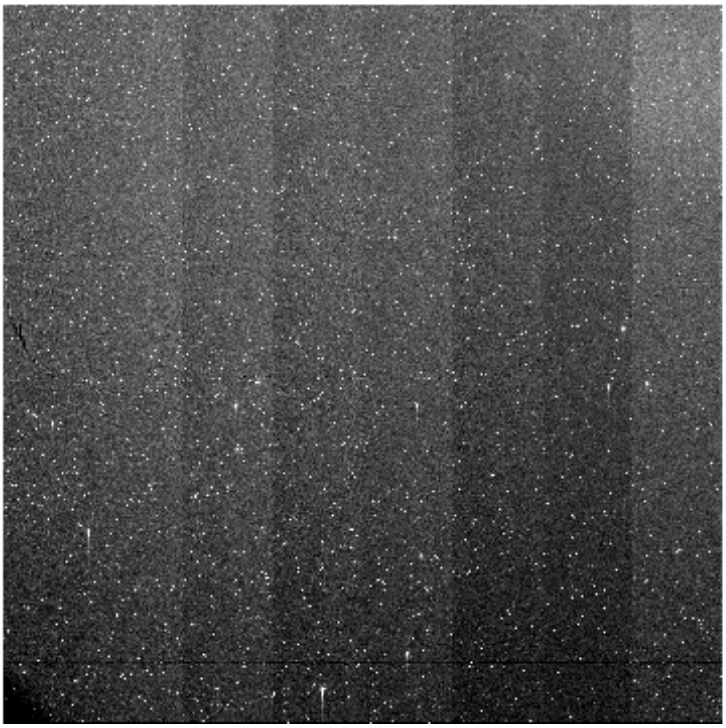
File Name	:	**kmts.20260807.054445.fits** # 11 / 337 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	16:56:47.910			
DEC	:	-34:59:28.40			
Exposure Time	:	35	ALT	:	67.5
Airmass	:	1.08	AZ	:	75.5
Sidereal Time	:	15:09:20	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-07T16:39:22	Weather	:	0
CCD Temperature	:	-107.08	Moon Effect	:	0.0

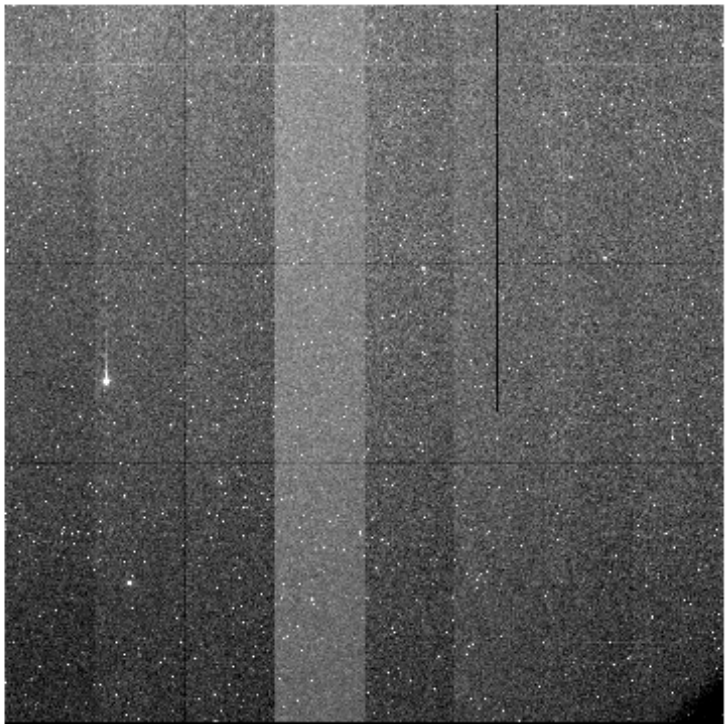


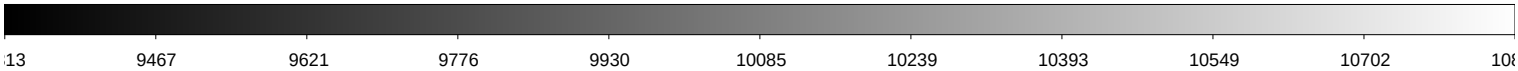
File Name	:	**kmts.20260807.054446.fits** # 12 / 337 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	16:56:27.690			
DEC	:	-34:55:07.40			
Exposure Time	:	50	ALT	:	67.9
Airmass	:	1.08	AZ	:	75.7
Sidereal Time	:	15:10:57	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-07T16:41:00	Weather	:	0
CCD Temperature	:	-107.3	Moon Effect	:	0.0



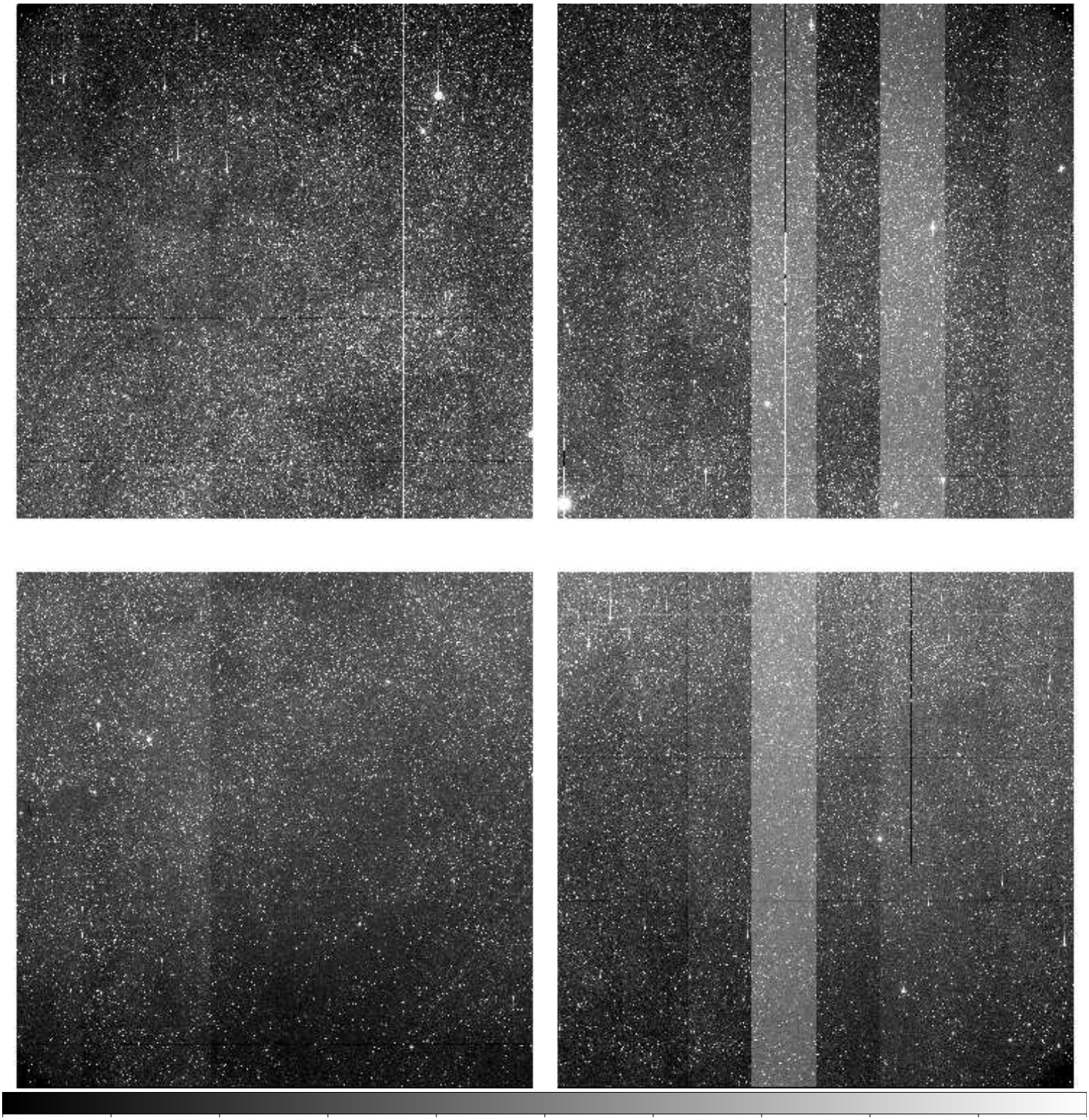


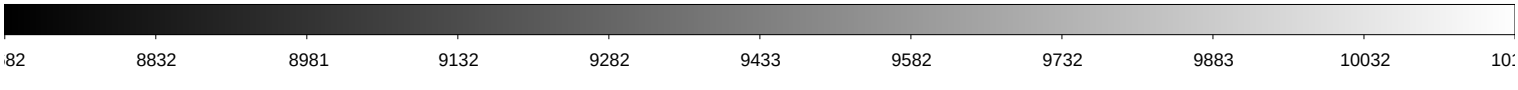




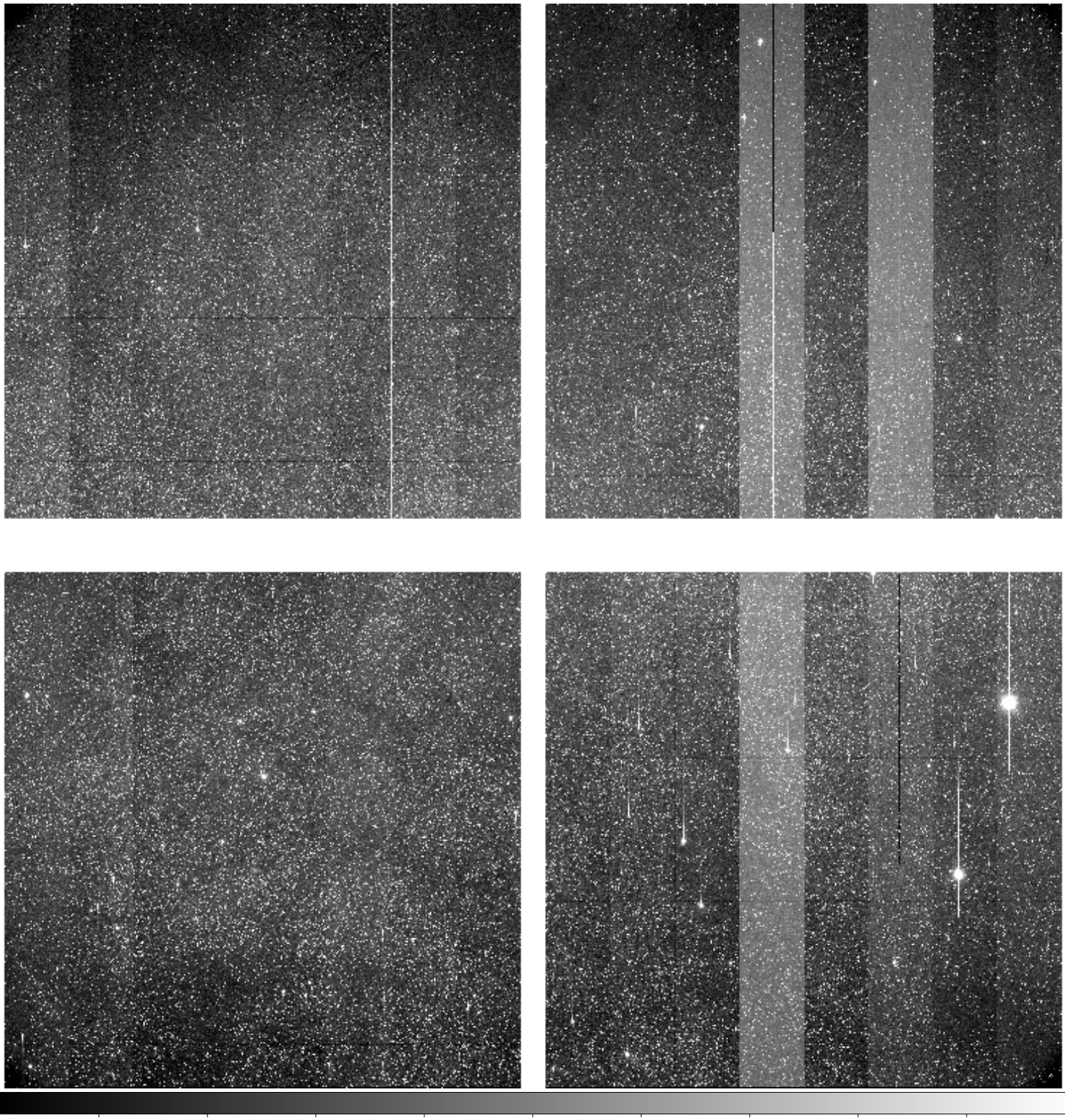


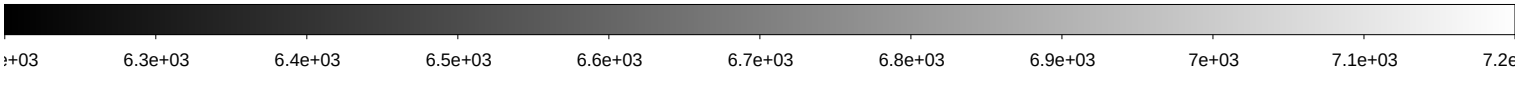
File Name	:	**kmts.20260807.054447.fits** # 13 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:35.550			
DEC	:	-29:57:25.30			
Exposure Time	:	60	ALT	:	61.0
Airmass	:	1.14	AZ	:	85.3
Sidereal Time	:	15:15:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T16:45:19	Weather	:	0
CCD Temperature	:	-107.32	Moon Effect	:	0.0



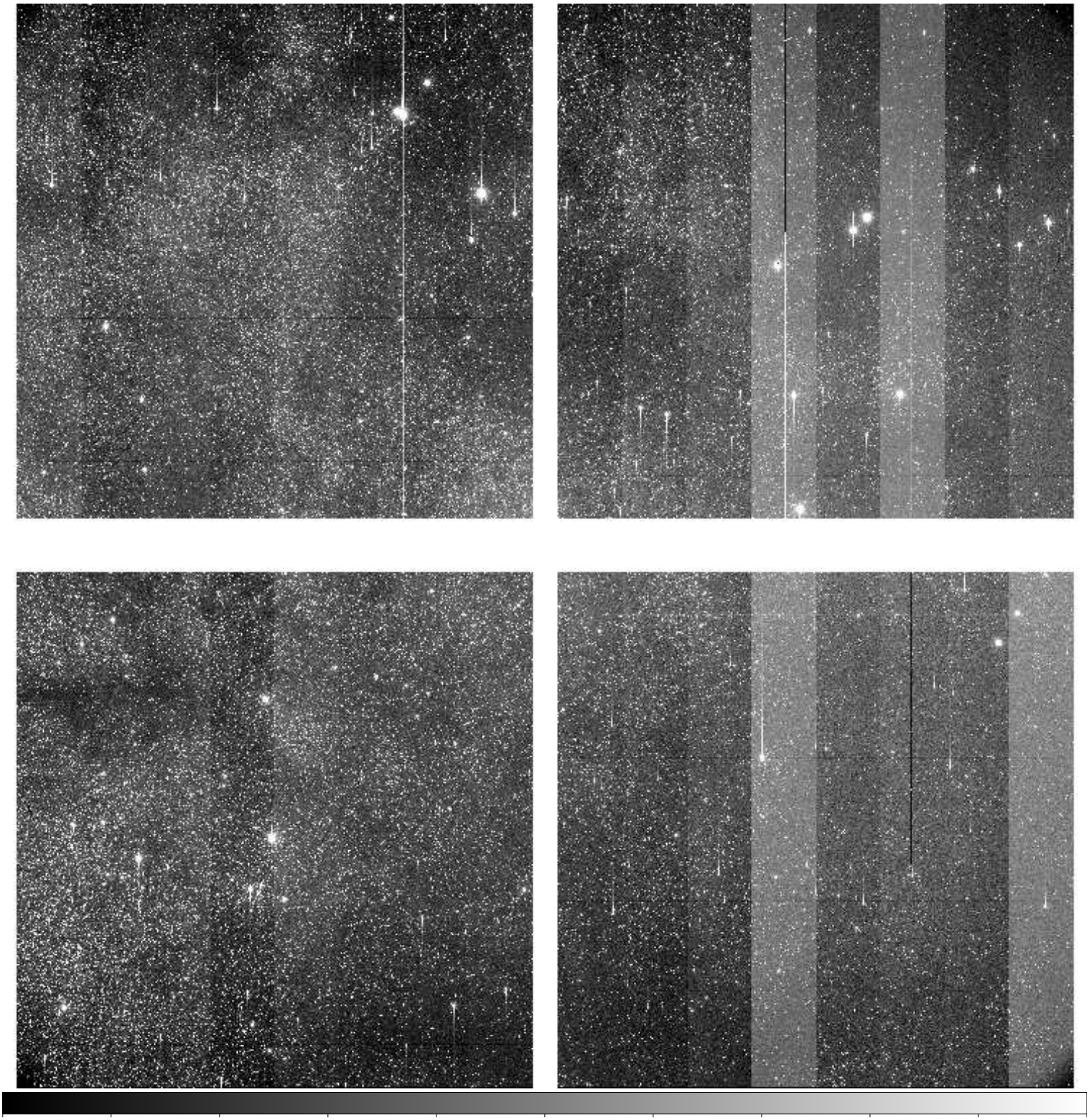


File Name	:	**kmts.20260807.054448.fits** # 14 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG12**			
RA	:	17:27:40.520			
DEC	:	-27:50:25.40			
Exposure Time	:	60	ALT	:	60.8
Airmass	:	1.15	AZ	:	89.7
Sidereal Time	:	15:17:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T16:47:28	Weather	:	0
CCD Temperature	:	-107.33	Moon Effect	:	0.0

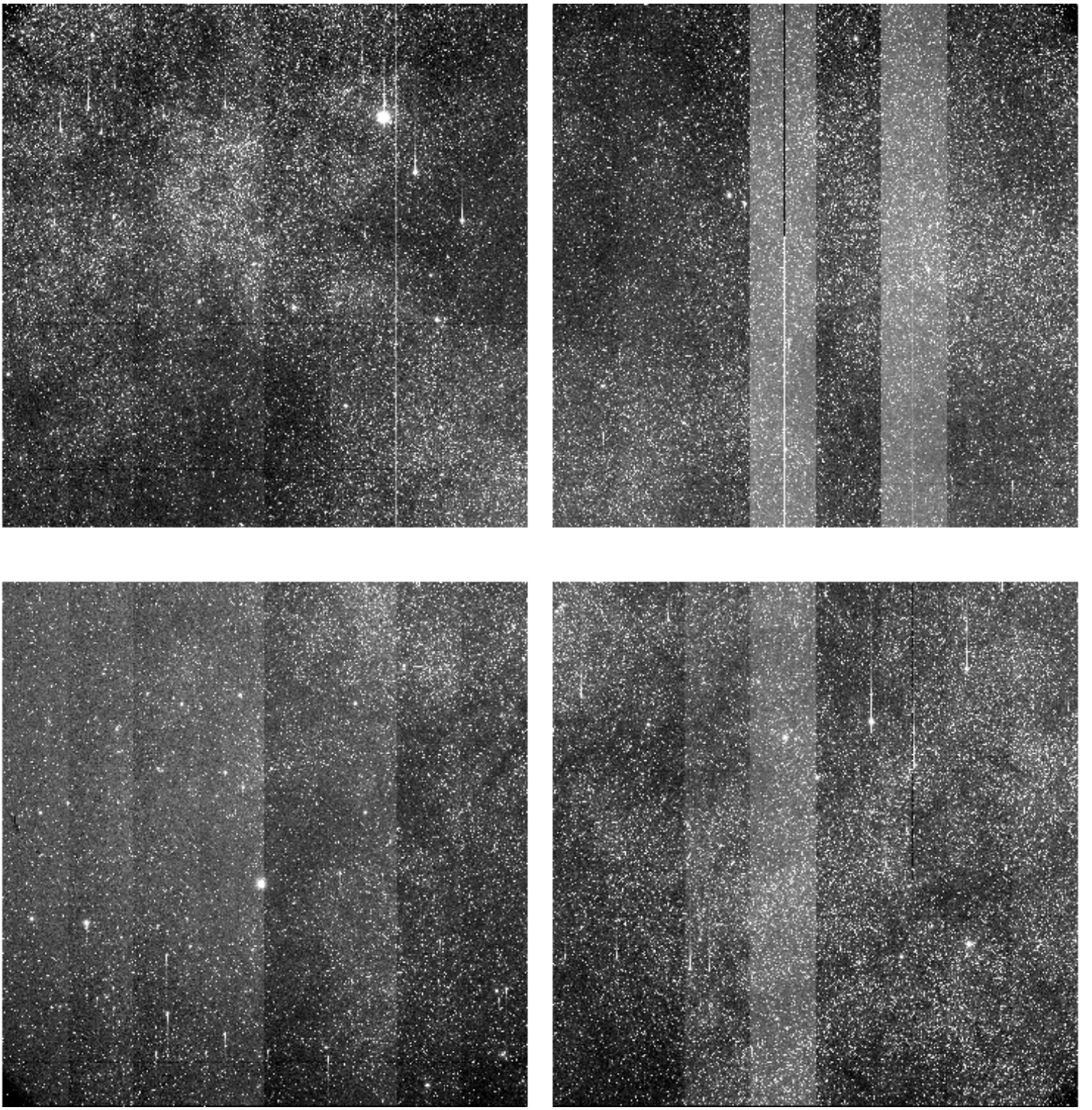




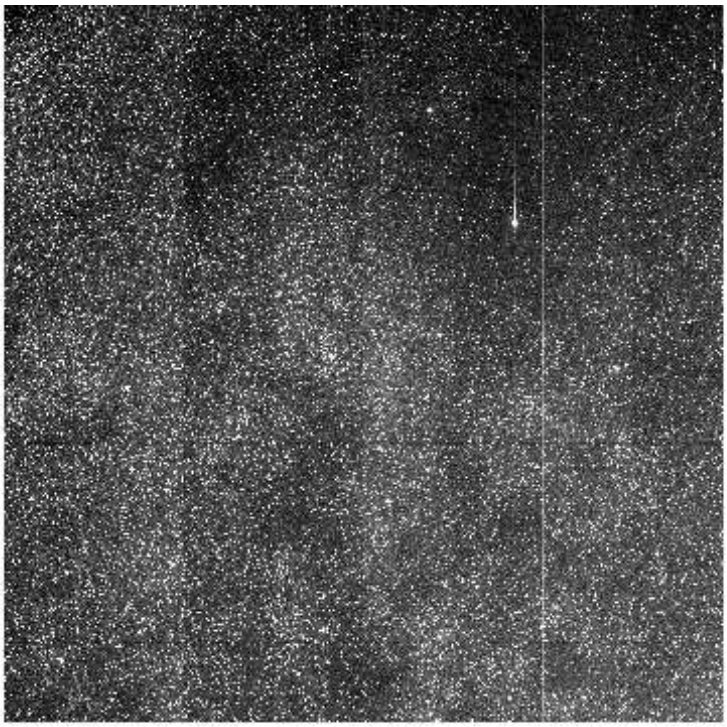
File Name	:	**kmts.20260807.054449.fits** # 15 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG13**			
RA	:	17:34:55.630			
DEC	:	-34:21:25.10			
Exposure Time	:	60	ALT	:	61.0
Airmass	:	1.14	AZ	:	76.1
Sidereal Time	:	15:19:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T16:49:37	Weather	:	0
CCD Temperature	:	-107.37	Moon Effect	:	0.0

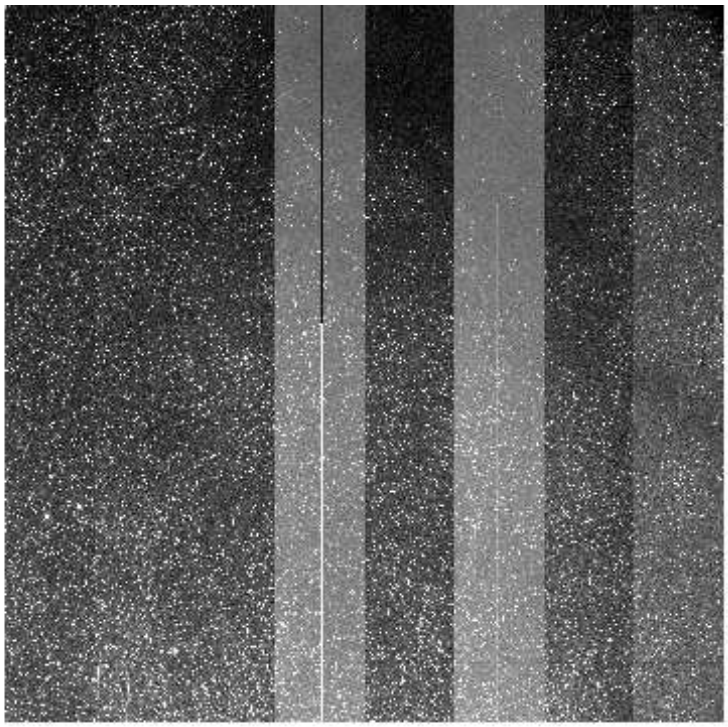


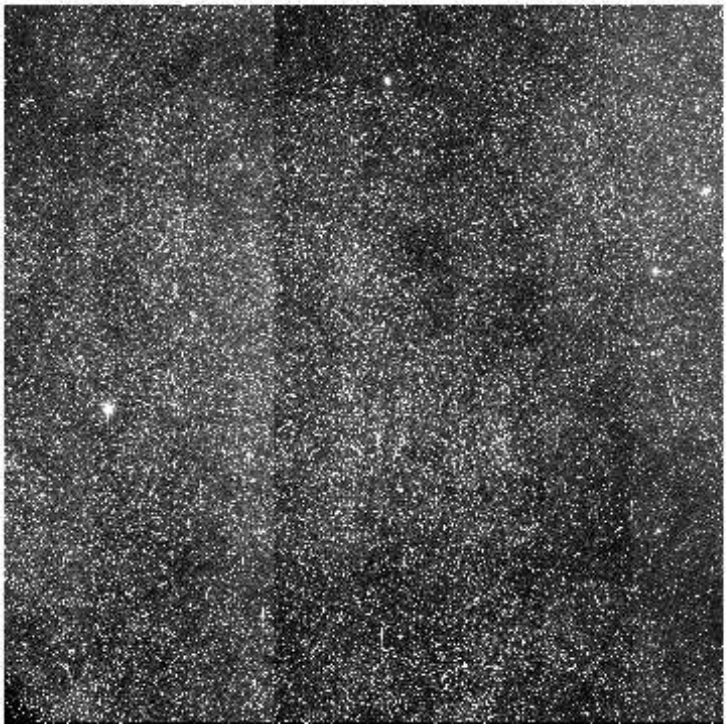
File Name	:	**kmts.20260807.054450.fits** # 16 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:55.330			
DEC	:	-28:54:25.10			
Exposure Time	:	60	ALT	:	60.1
Airmass	:	1.15	AZ	:	87.0
Sidereal Time	:	15:21:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T16:51:34	Weather	:	0
CCD Temperature	:	-107.37	Moon Effect	:	0.0

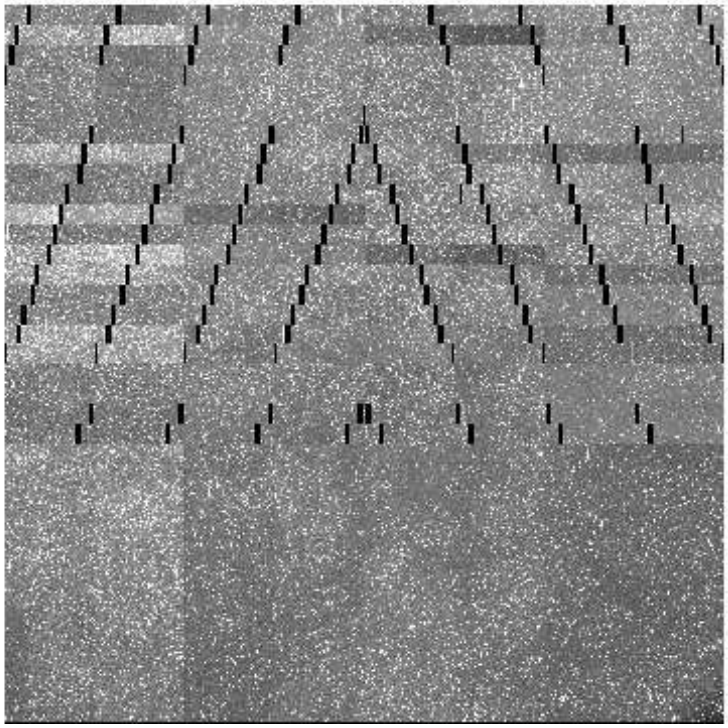


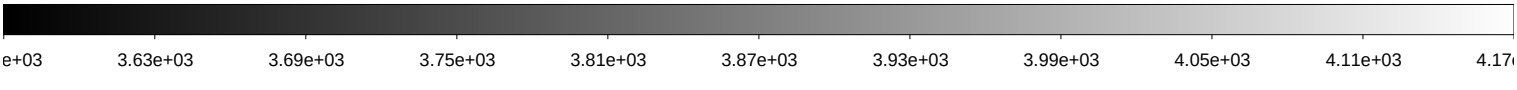
File Name	:	**kmts.20260807.054451.fits** # 17 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:55.320			
DEC	:	-26:47:25.30			
Exposure Time	:	60	ALT	:	59.9
Airmass	:	1.16	AZ	:	91.3
Sidereal Time	:	15:23:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T16:53:42	Weather	:	0
CCD Temperature	:	-107.34	Moon Effect	:	0.0



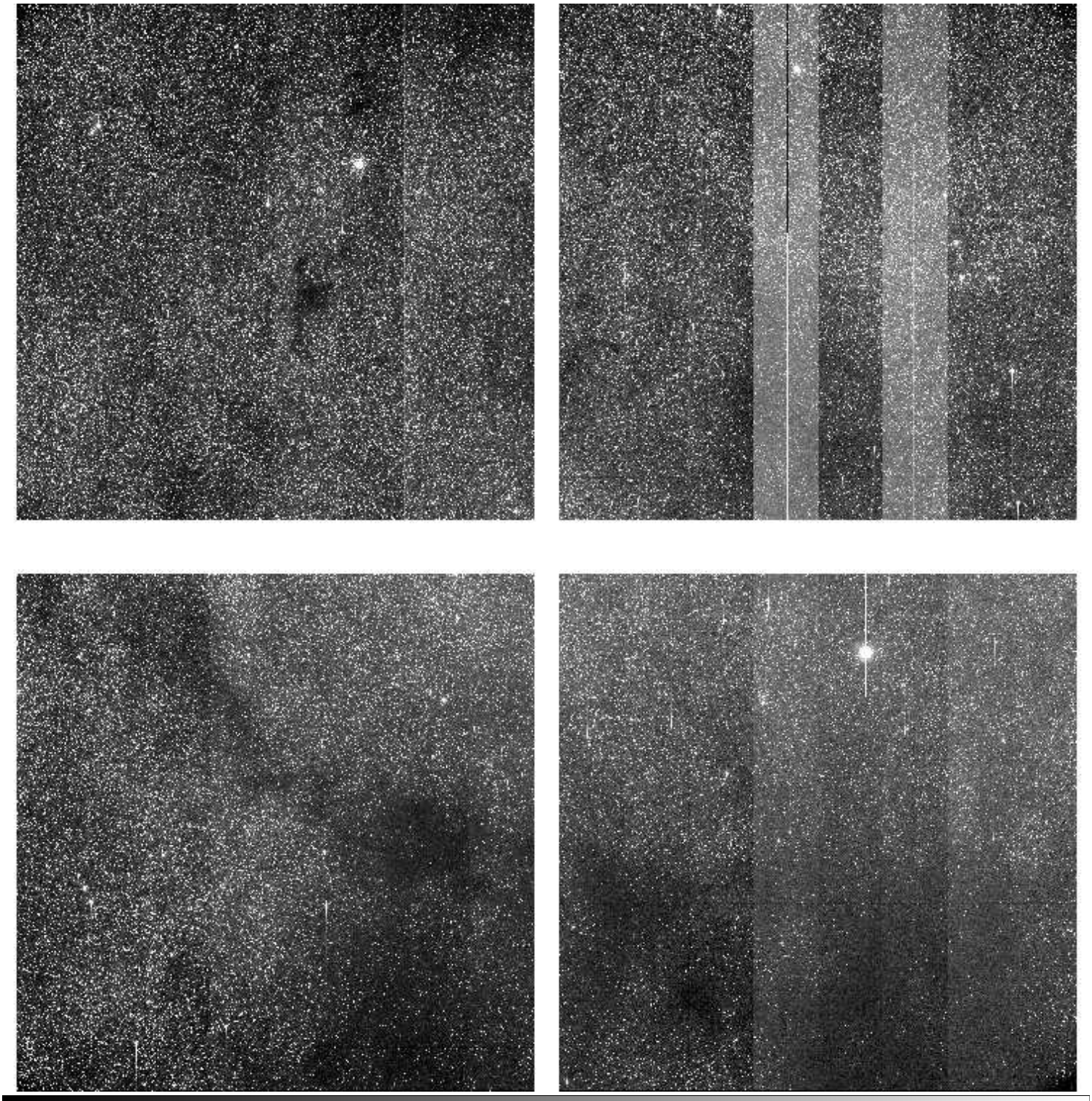




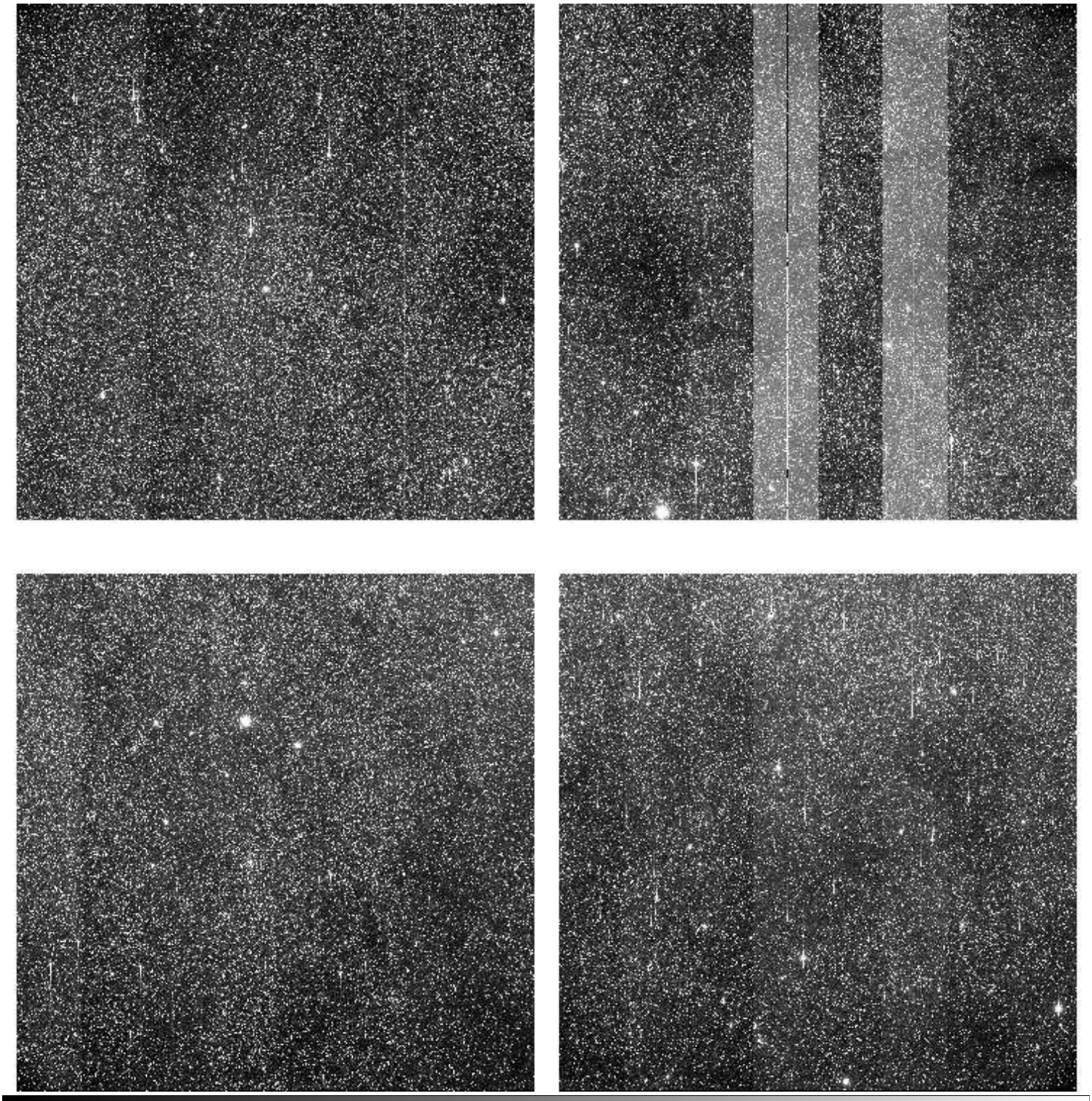


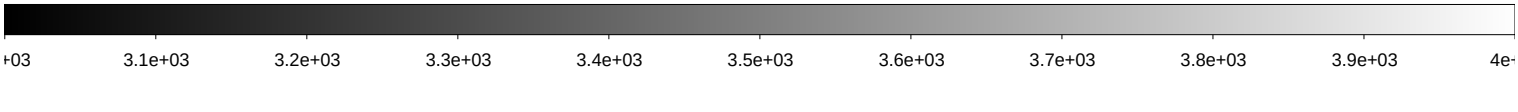


File Name	:	**kmts.20260807.054452.fits** # 18 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:05.330			
DEC	:	-24:40:25.40			
Exposure Time	:	60	ALT	:	59.5
Airmass	:	1.16	AZ	:	95.6
Sidereal Time	:	15:25:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T16:55:52	Weather	:	0
CCD Temperature	:	-107.34	Moon Effect	:	0.0

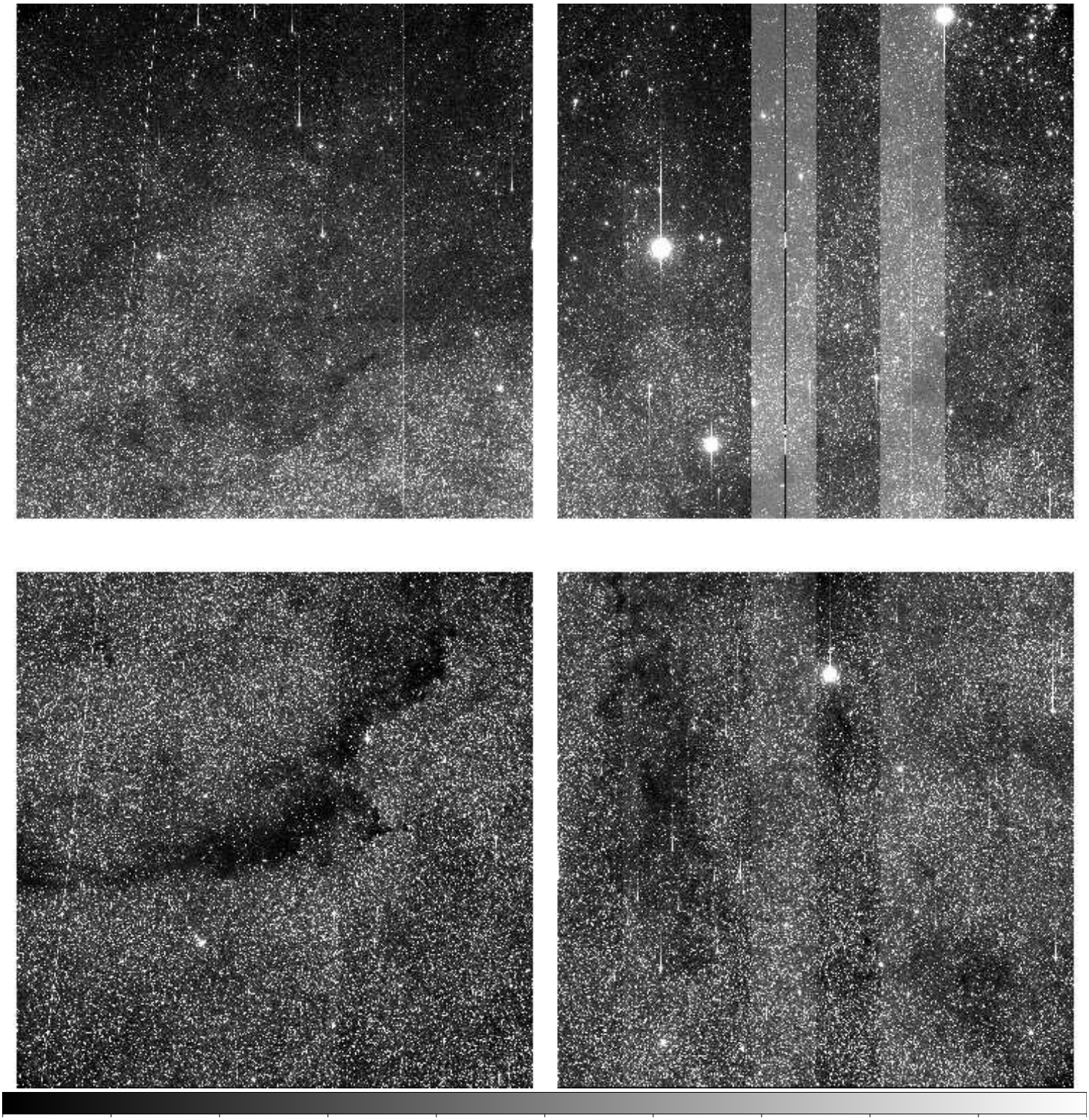


File Name	:	**kmts.20260807.054453.fits** # 19 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:37.630			
DEC	:	-35:22:25.10			
Exposure Time	:	60	ALT	:	60.8
Airmass	:	1.15	AZ	:	74.0
Sidereal Time	:	15:27:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T16:58:01	Weather	:	0
CCD Temperature	:	-107.35	Moon Effect	:	0.0

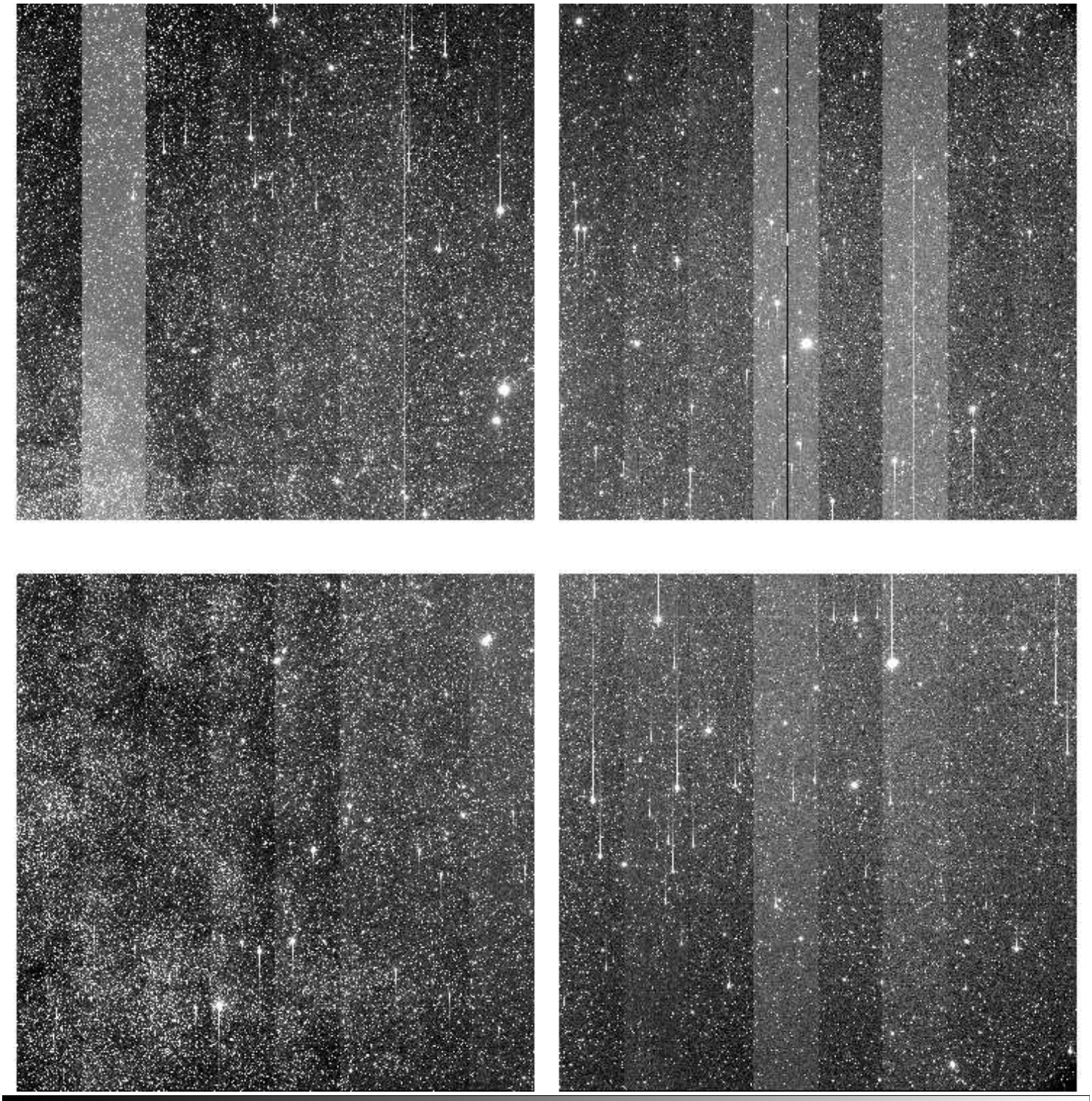




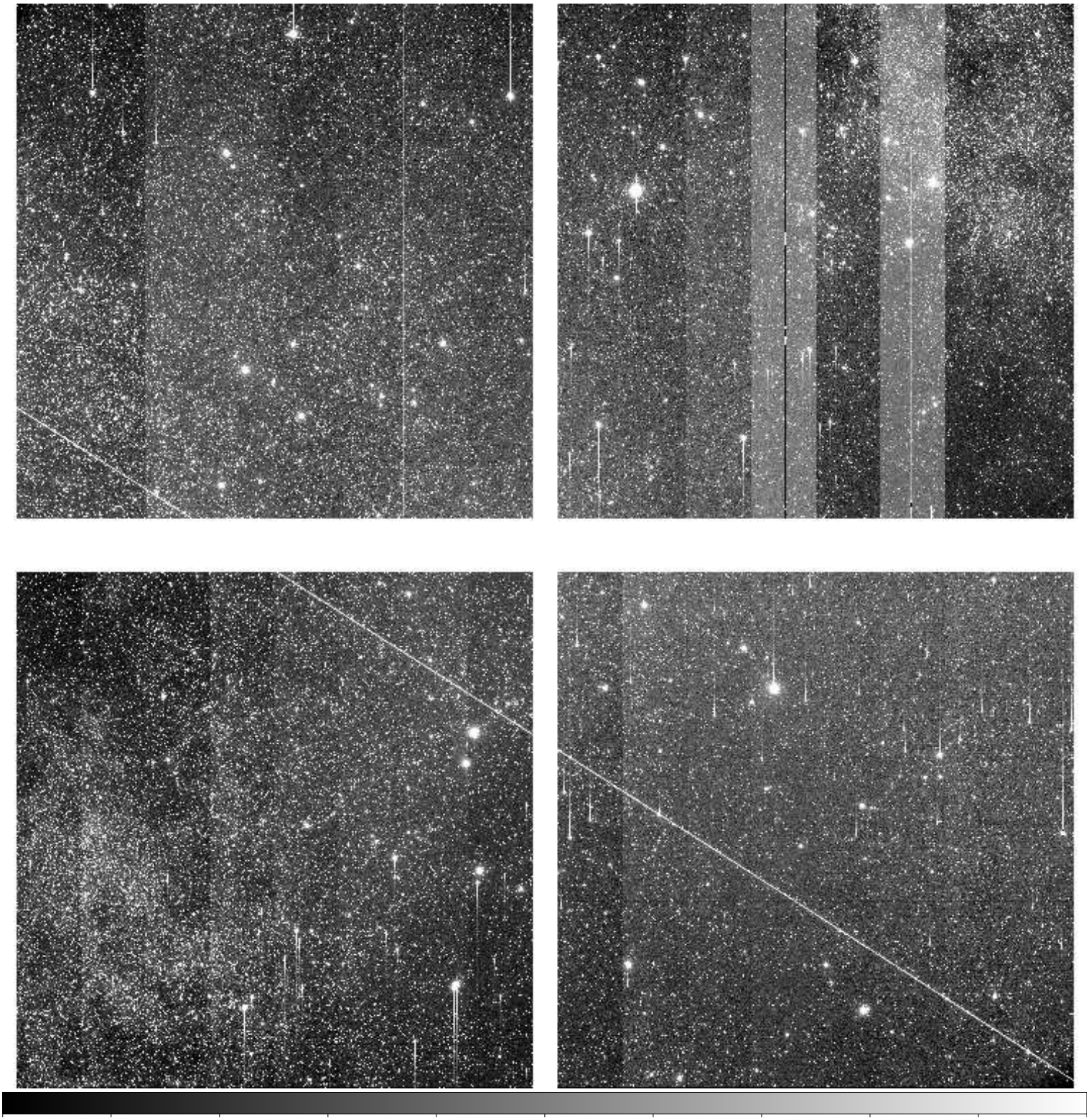
File Name	:	**kmts.20260807.054454.fits** # 20 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.590			
DEC	:	-33:15:25.20			
Exposure Time	:	60	ALT	:	61.0
Airmass	:	1.14	AZ	:	78.4
Sidereal Time	:	15:29:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T16:59:58	Weather	:	0
CCD Temperature	:	-107.07	Moon Effect	:	0.0



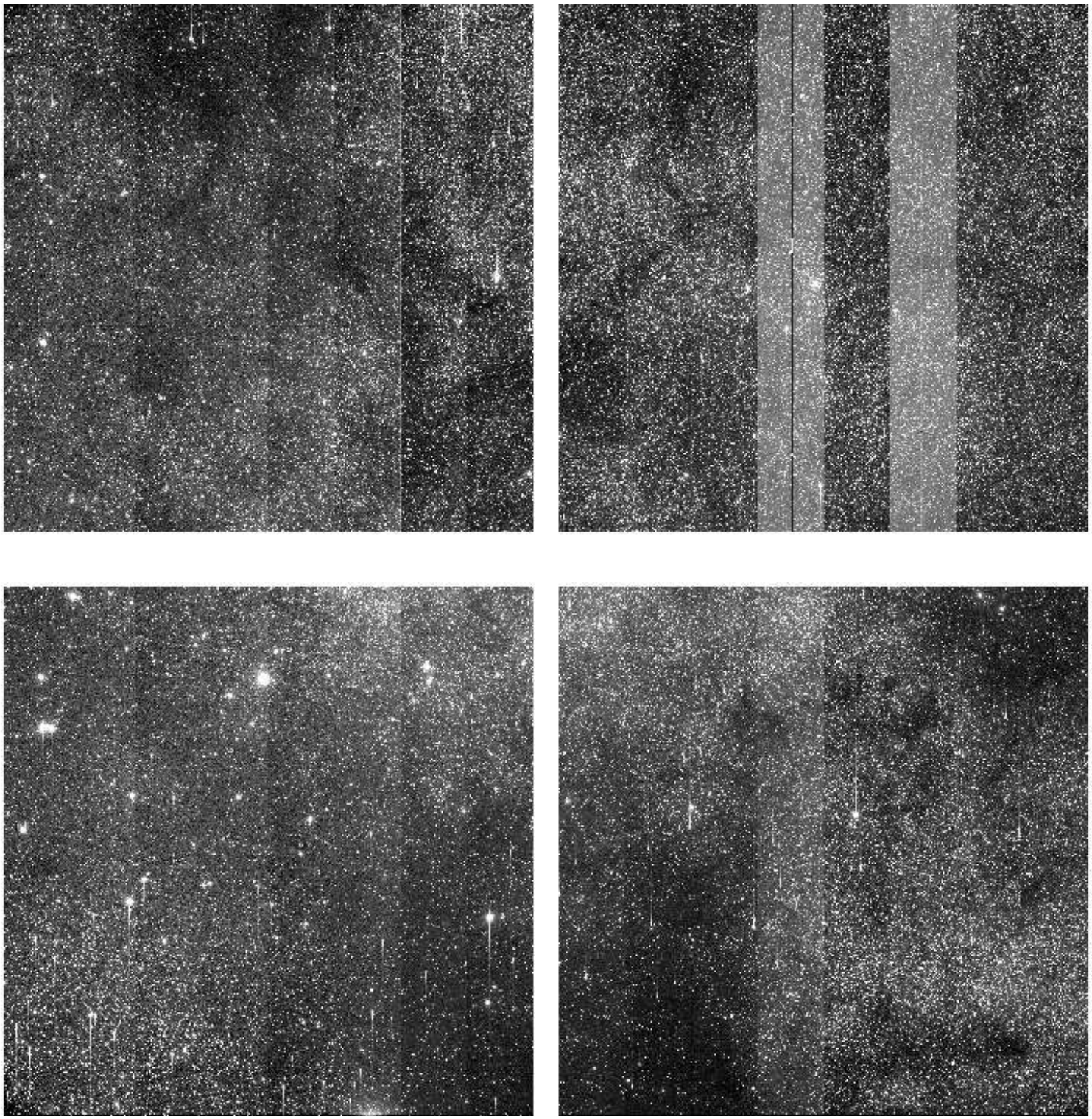
File Name	:	**kmts.20260807.054455.fits** # 21 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG52**			
RA	:	17:46:22.420			
DEC	:	-29:42:55.20			
Exposure Time	:	60	ALT	:	60.5
Airmass	:	1.15	AZ	:	85.6
Sidereal Time	:	15:31:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:02:08	Weather	:	0
CCD Temperature	:	-107.37	Moon Effect	:	0.0



File Name	:	**kmts.20260807.054456.fits** # 22 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG51**			
RA	:	17:46:05.500			
DEC	:	-29:01:55.30			
Exposure Time	:	60	ALT	:	60.8
Airmass	:	1.15	AZ	:	87.2
Sidereal Time	:	15:34:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:04:17	Weather	:	0
CCD Temperature	:	-107.36	Moon Effect	:	0.0

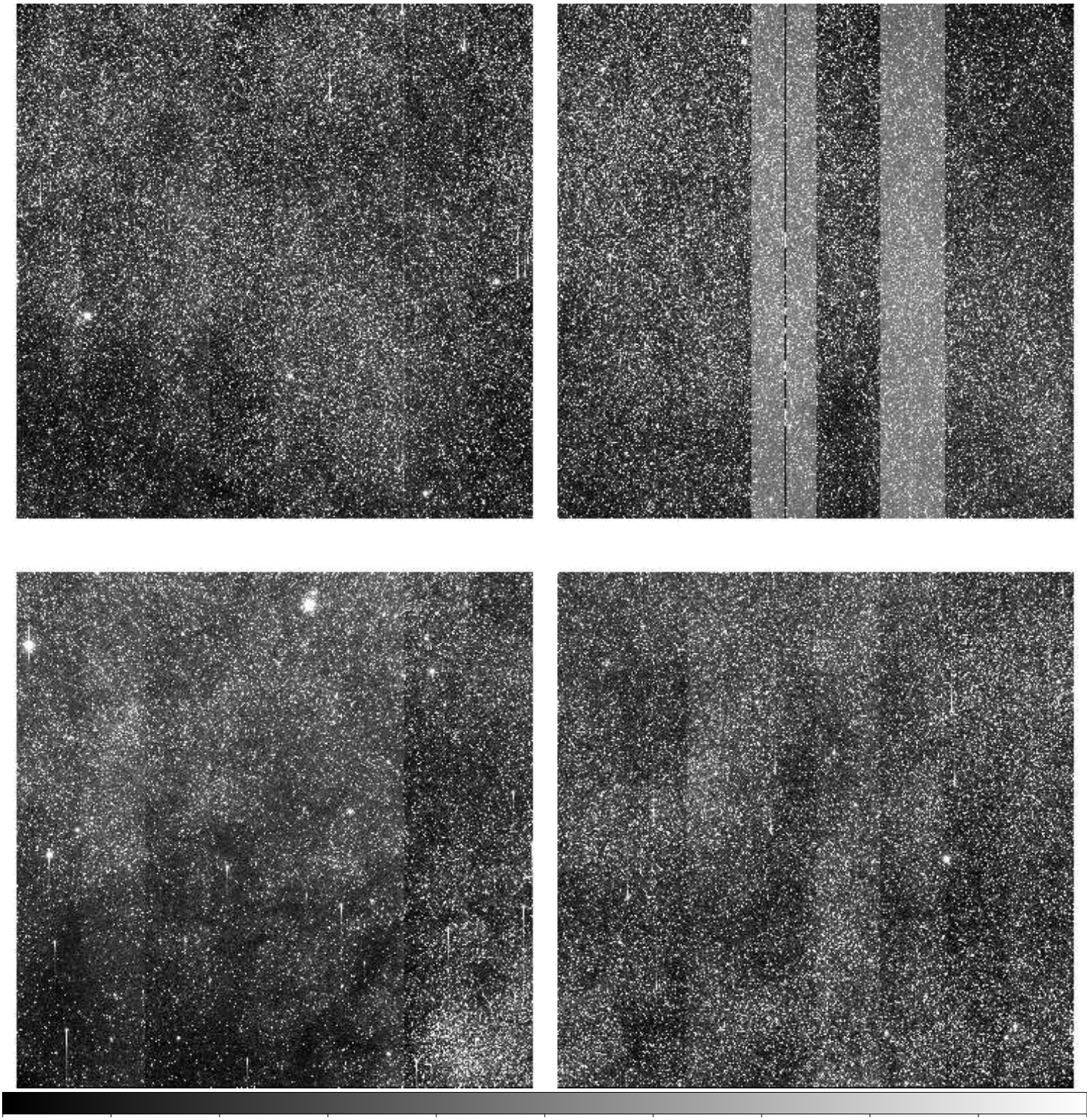


File Name	:	**kmts.20260807.054457.fits** # 23 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:05.500			
DEC	:	-26:45:25.40			
Exposure Time	:	60	ALT	:	60.6
Airmass	:	1.15	AZ	:	91.9
Sidereal Time	:	15:36:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:06:27	Weather	:	0
CCD Temperature	:	-107.36	Moon Effect	:	0.0

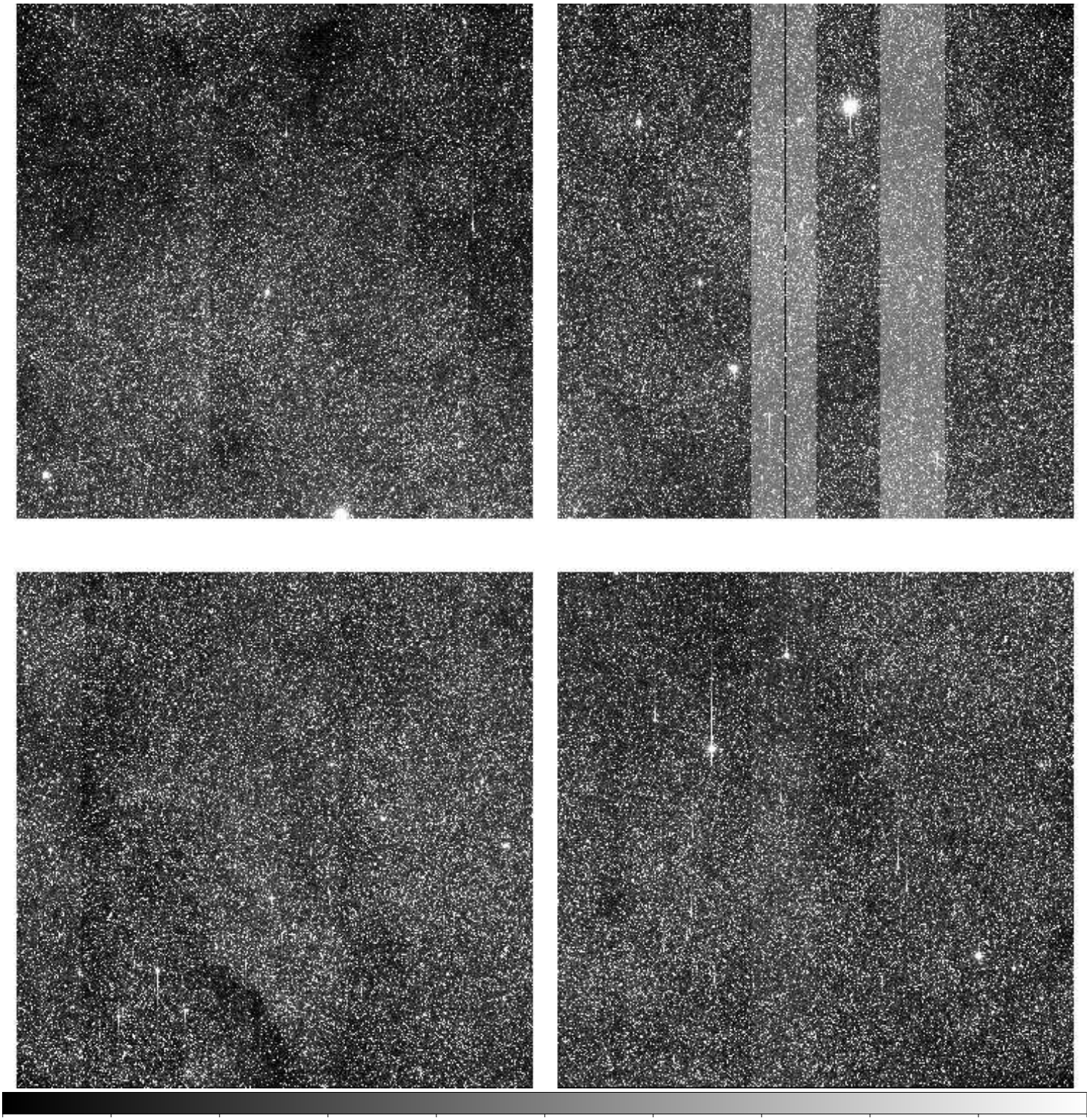


e+03 2.43e+03 2.46e+03 2.49e+03 2.51e+03 2.54e+03 2.56e+03 2.59e+03 2.62e+03 2.64e+03 2.67

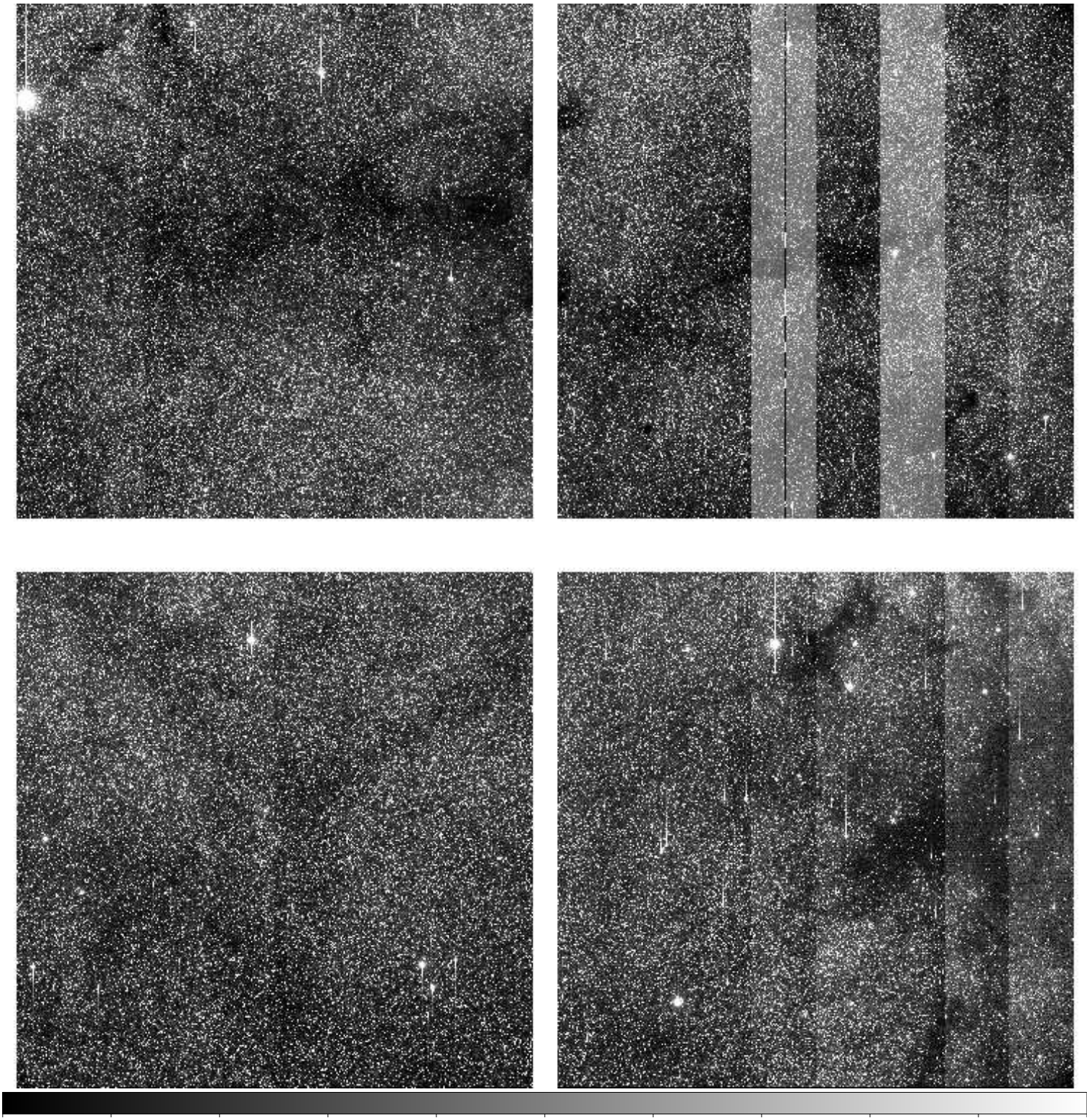
File Name	:	**kmts.20260807.054458.fits** # 24 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:05.410			
DEC	:	-24:40:25.60			
Exposure Time	:	60	ALT	:	60.3
Airmass	:	1.15	AZ	:	96.2
Sidereal Time	:	15:38:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:08:35	Weather	:	0
CCD Temperature	:	-107.37	Moon Effect	:	0.0



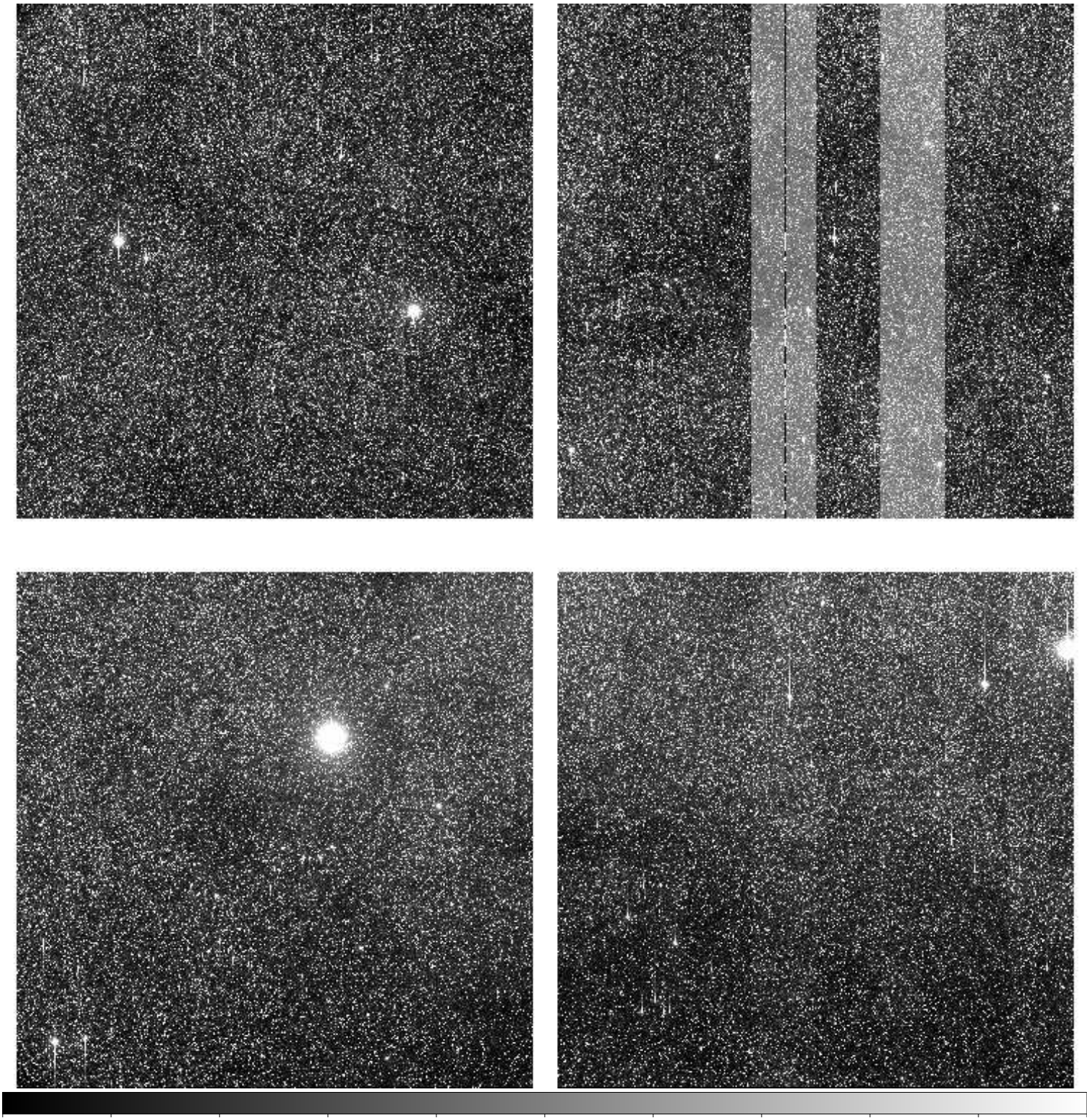
File Name	:	**kmts.20260807.054459.fits** # 25 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:05.200			
DEC	:	-22:32:55.70			
Exposure Time	:	60	ALT	:	59.9
Airmass	:	1.16	AZ	:	100.6
Sidereal Time	:	15:40:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:10:45	Weather	:	0
CCD Temperature	:	-107.4	Moon Effect	:	0.0



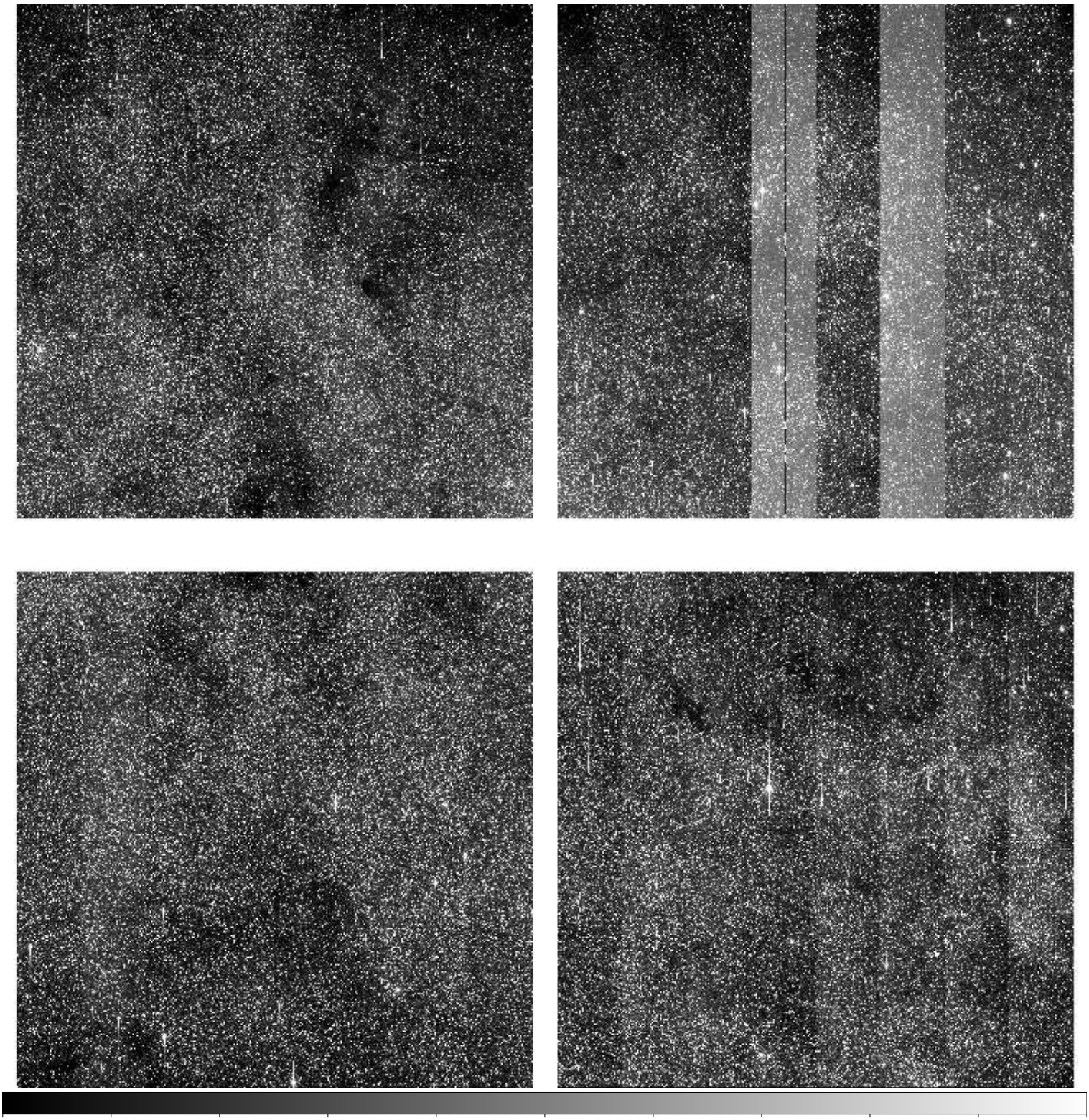
File Name	:	**kmts.20260807.054460.fits** # 26 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.630			
DEC	:	-31:08:25.30			
Exposure Time	:	60	ALT	:	61.3
Airmass	:	1.14	AZ	:	83.0
Sidereal Time	:	15:42:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:12:44	Weather	:	0
CCD Temperature	:	-107.4	Moon Effect	:	0.0



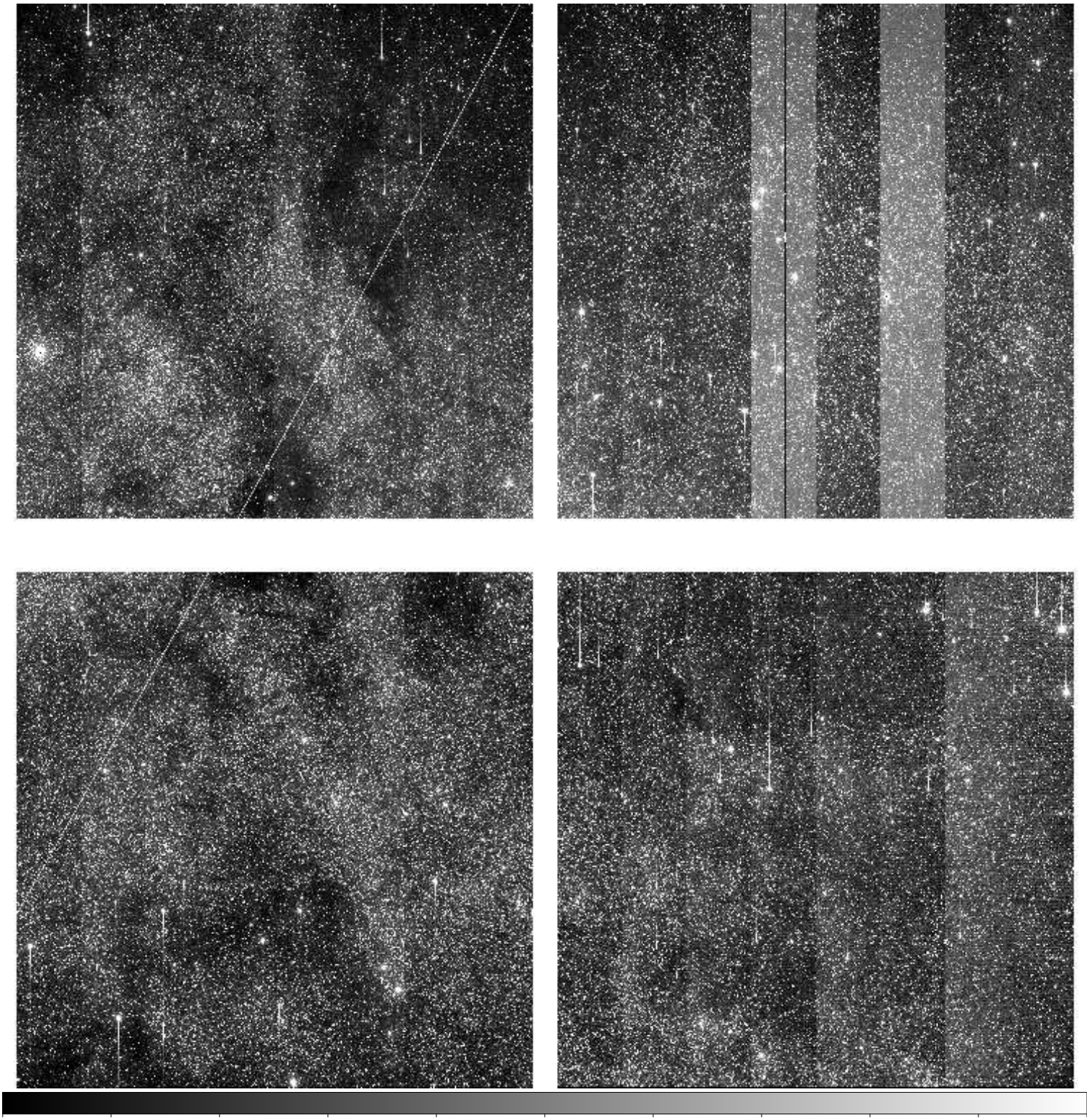
File Name	:	**kmts.20260807.054461.fits** # 27 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:55.180			
DEC	:	-30:03:25.00			
Exposure Time	:	60	ALT	:	59.5
Airmass	:	1.16	AZ	:	84.5
Sidereal Time	:	15:44:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:14:55	Weather	:	0
CCD Temperature	:	-107.42	Moon Effect	:	0.0



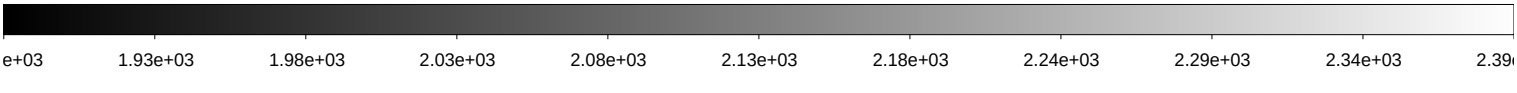
File Name	:	**kmts.20260807.054462.fits** # 28 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.610			
DEC	:	-29:09:25.60			
Exposure Time	:	60	ALT	:	61.8
Airmass	:	1.13	AZ	:	87.5
Sidereal Time	:	15:46:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:16:51	Weather	:	0
CCD Temperature	:	-107.43	Moon Effect	:	0.0



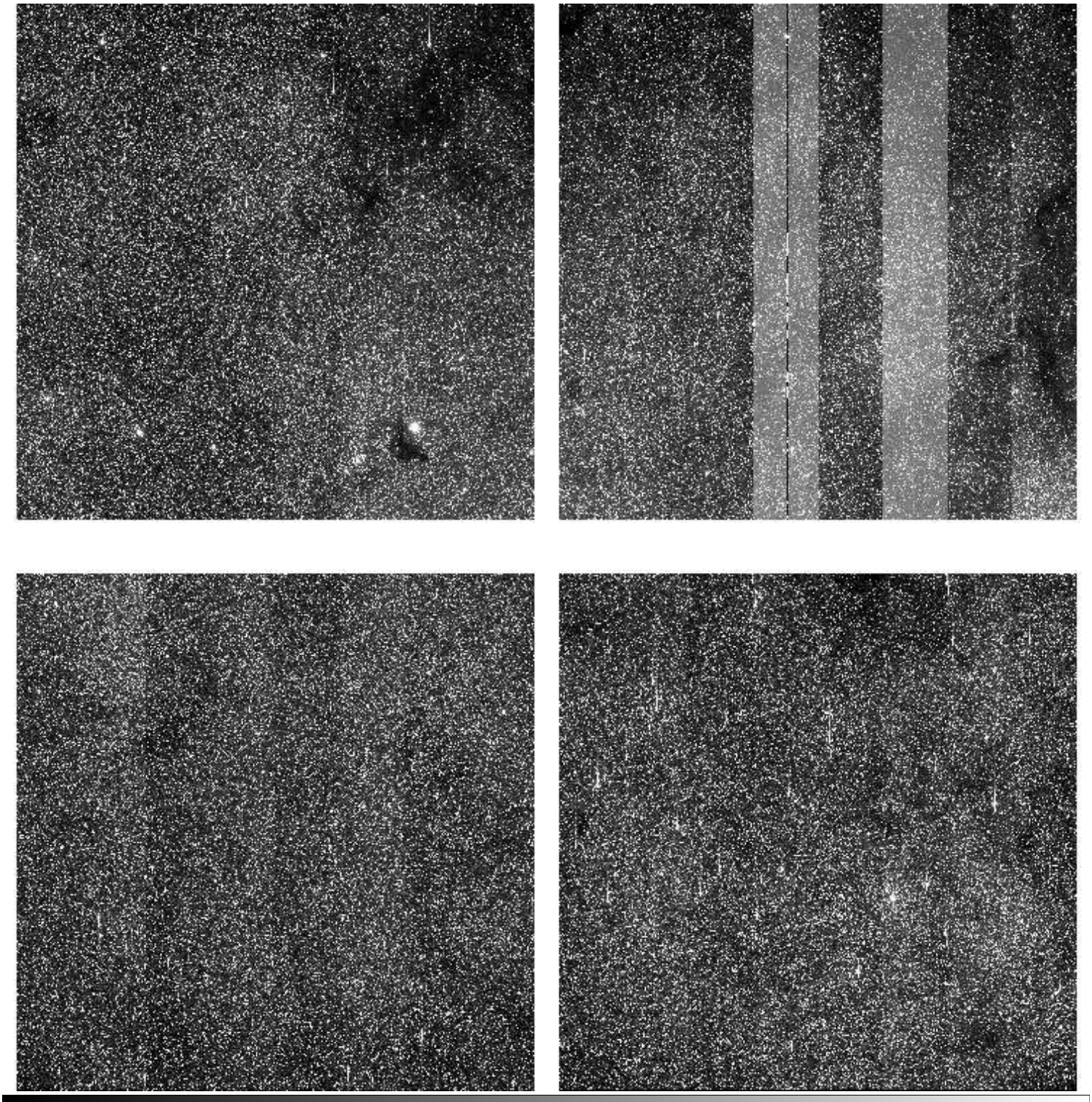
File Name	:	**kmts.20260807.054463.fits** # 29 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.500			
DEC	:	-29:09:25.80			
Exposure Time	:	90	ALT	:	62.2
Airmass	:	1.13	AZ	:	87.7
Sidereal Time	:	15:48:52	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T17:19:01	Weather	:	0
CCD Temperature	:	-107.15	Moon Effect	:	0.0



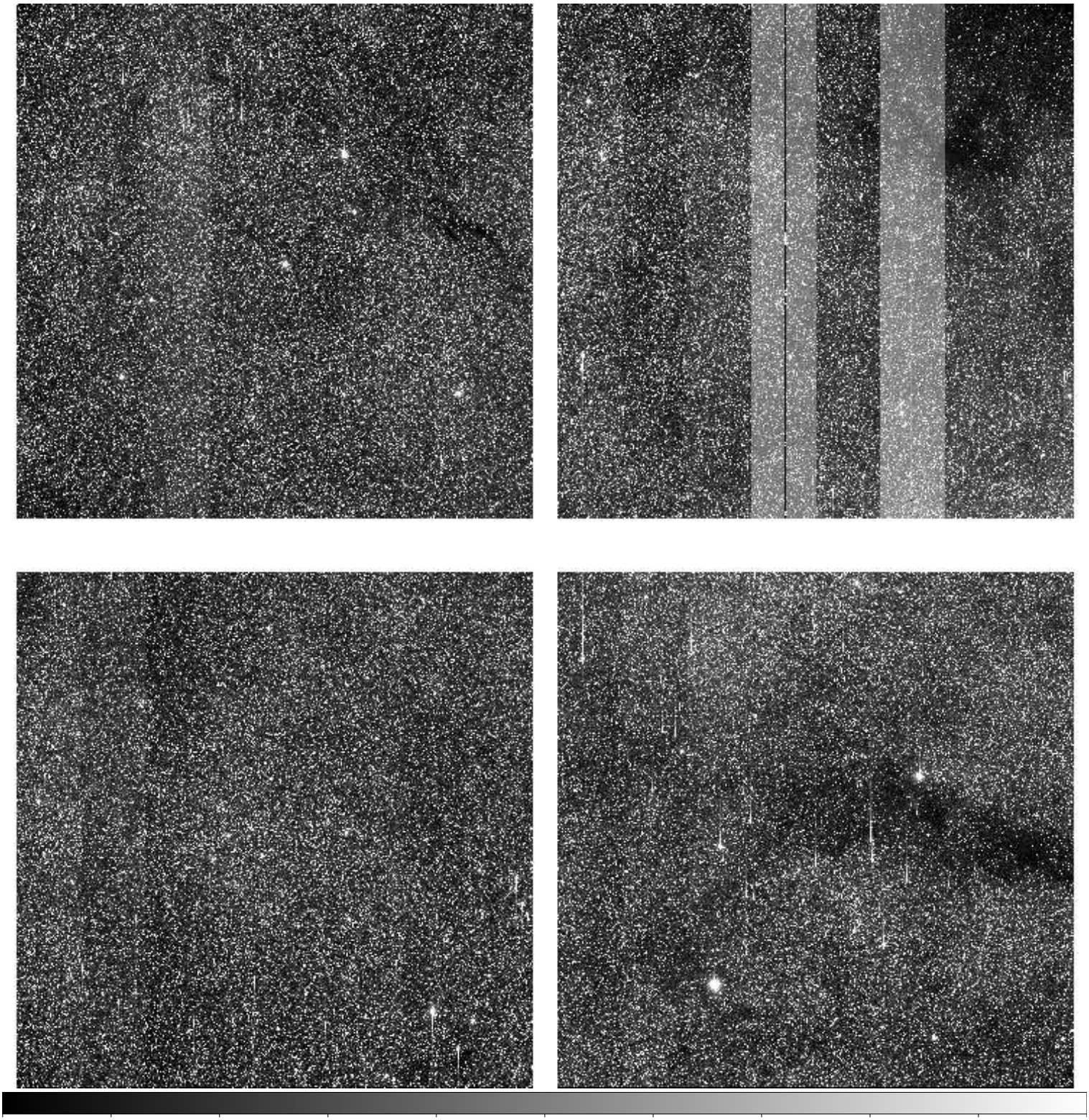
File Name	:	**kmts.20260807.054464.fits** # 30 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.550			
DEC	:	-28:04:25.40			
Exposure Time	:	90	ALT	:	60.9
Airmass	:	1.14	AZ	:	89.3
Sidereal Time	:	15:51:32	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T17:21:40	Weather	:	0
CCD Temperature	:	-107.4	Moon Effect	:	0.0



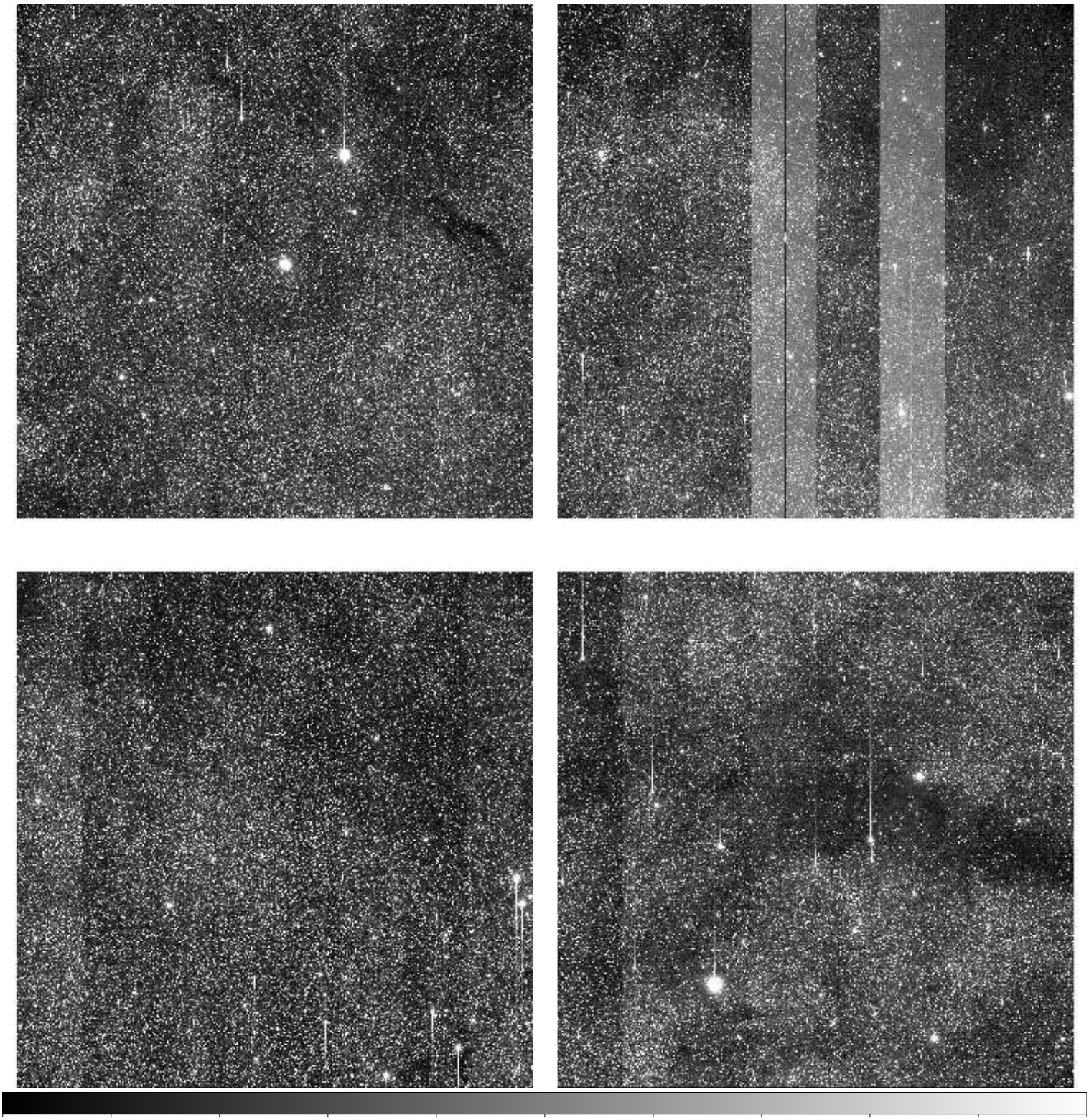
File Name	:	**kmts.20260807.054465.fits** # 31 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.570			
DEC	:	-28:04:25.60			
Exposure Time	:	60	ALT	:	61.5
Airmass	:	1.14	AZ	:	89.7
Sidereal Time	:	15:54:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:24:20	Weather	:	0
CCD Temperature	:	-107.46	Moon Effect	:	0.0



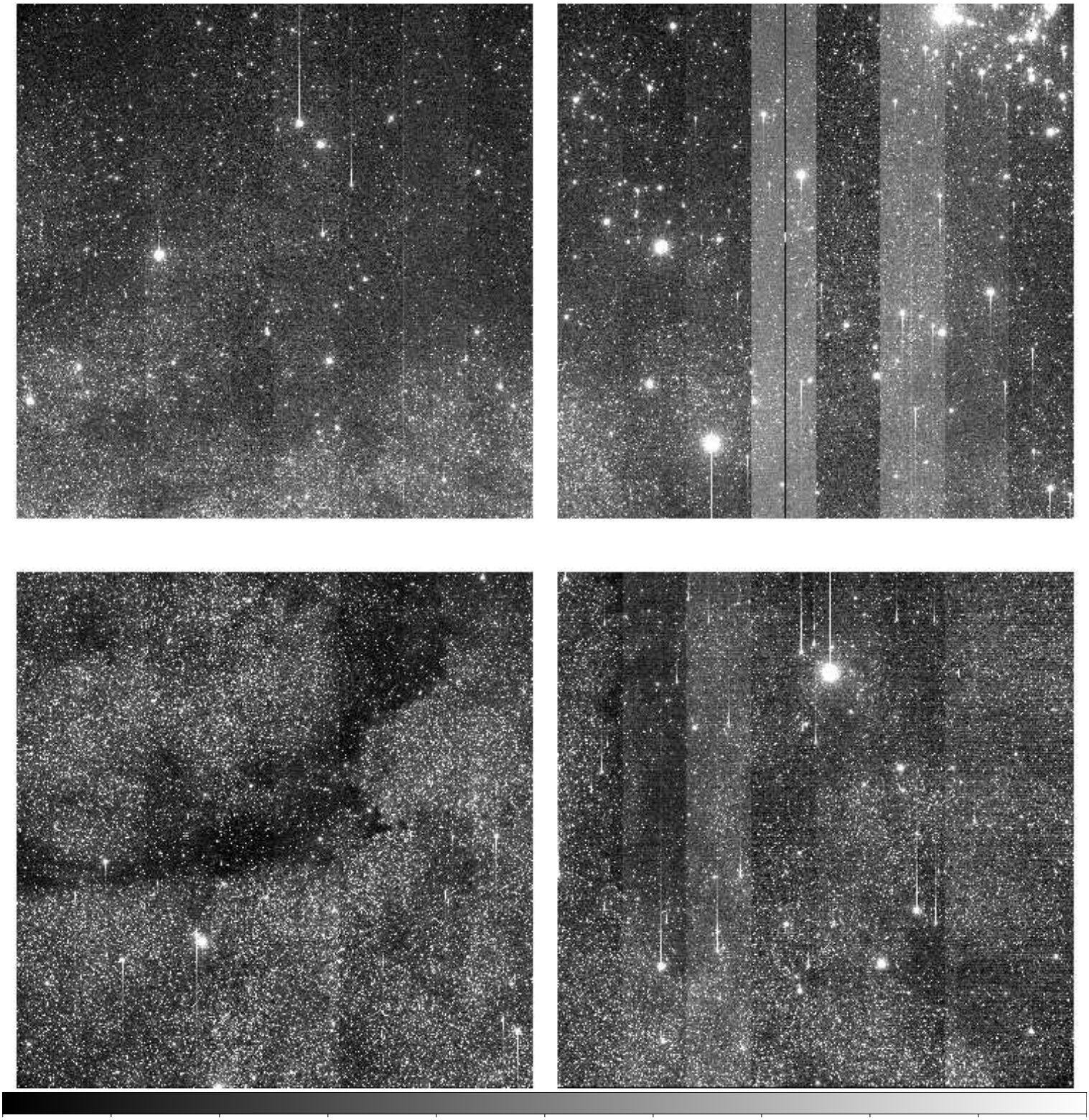
File Name	:	**kmts.20260807.054466.fits** # 32 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.320			
DEC	:	-33:15:26.30			
Exposure Time	:	60	ALT	:	64.5
Airmass	:	1.11	AZ	:	79.3
Sidereal Time	:	15:56:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:26:30	Weather	:	0
CCD Temperature	:	-107.47	Moon Effect	:	0.0

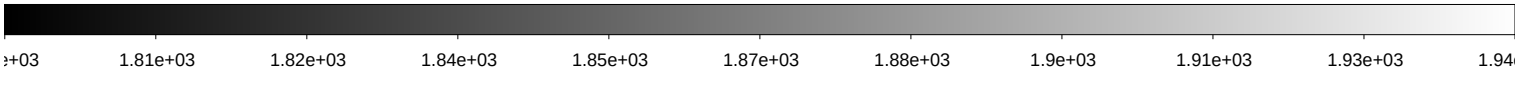


File Name	:	**kmts.20260807.054467.fits** # 33 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.240			
DEC	:	-33:15:26.60			
Exposure Time	:	90	ALT	:	64.9
Airmass	:	1.10	AZ	:	79.4
Sidereal Time	:	15:58:32	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T17:28:40	Weather	:	0
CCD Temperature	:	-107.49	Moon Effect	:	0.0

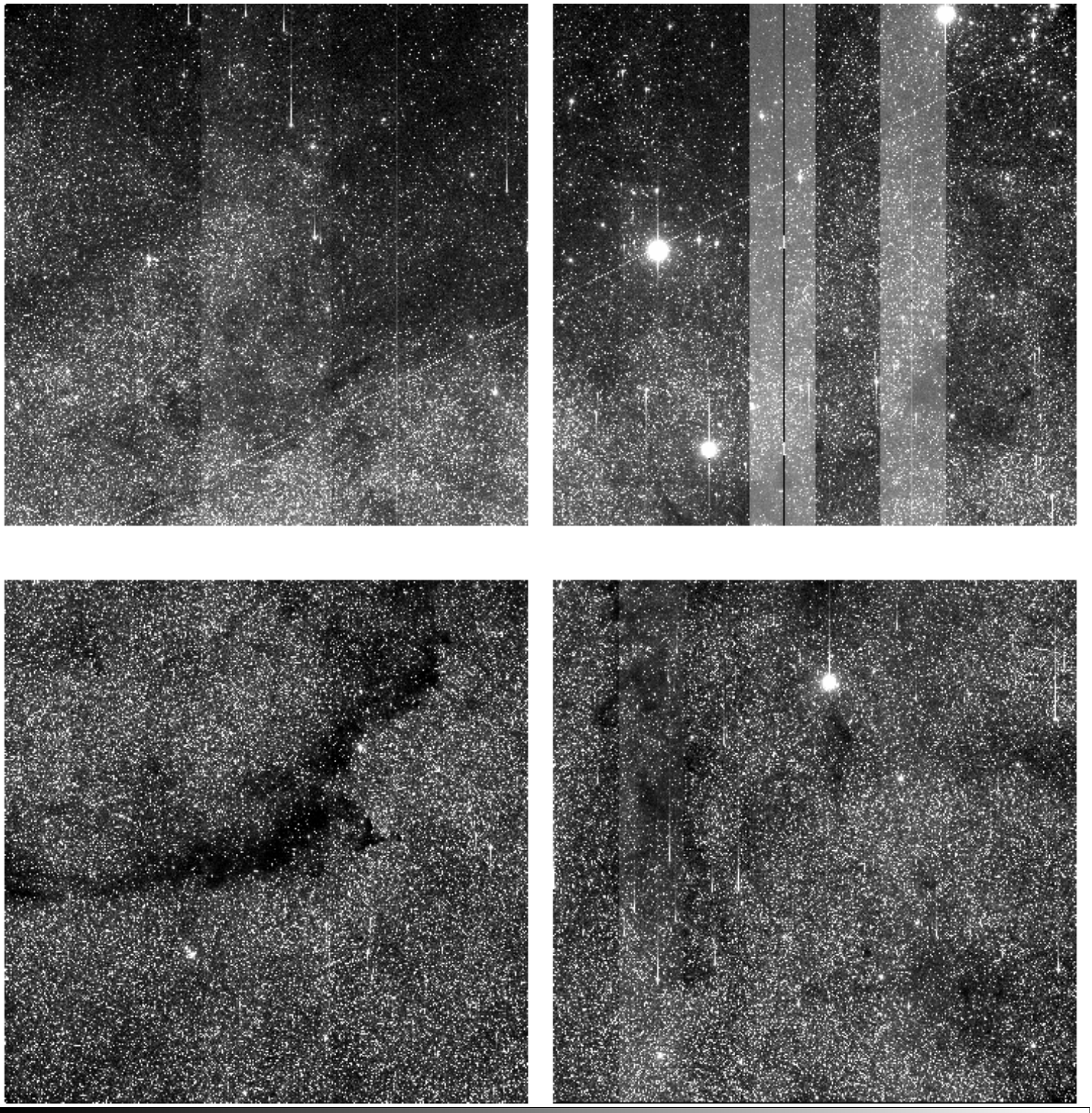


File Name	:	**kmts.20260807.054468.fits** # 34 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.450			
DEC	:	-33:15:30.80			
Exposure Time	:	90	ALT	:	67.5
Airmass	:	1.08	AZ	:	80.0
Sidereal Time	:	16:01:13	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T17:31:21	Weather	:	0
CCD Temperature	:	-107.23	Moon Effect	:	0.0

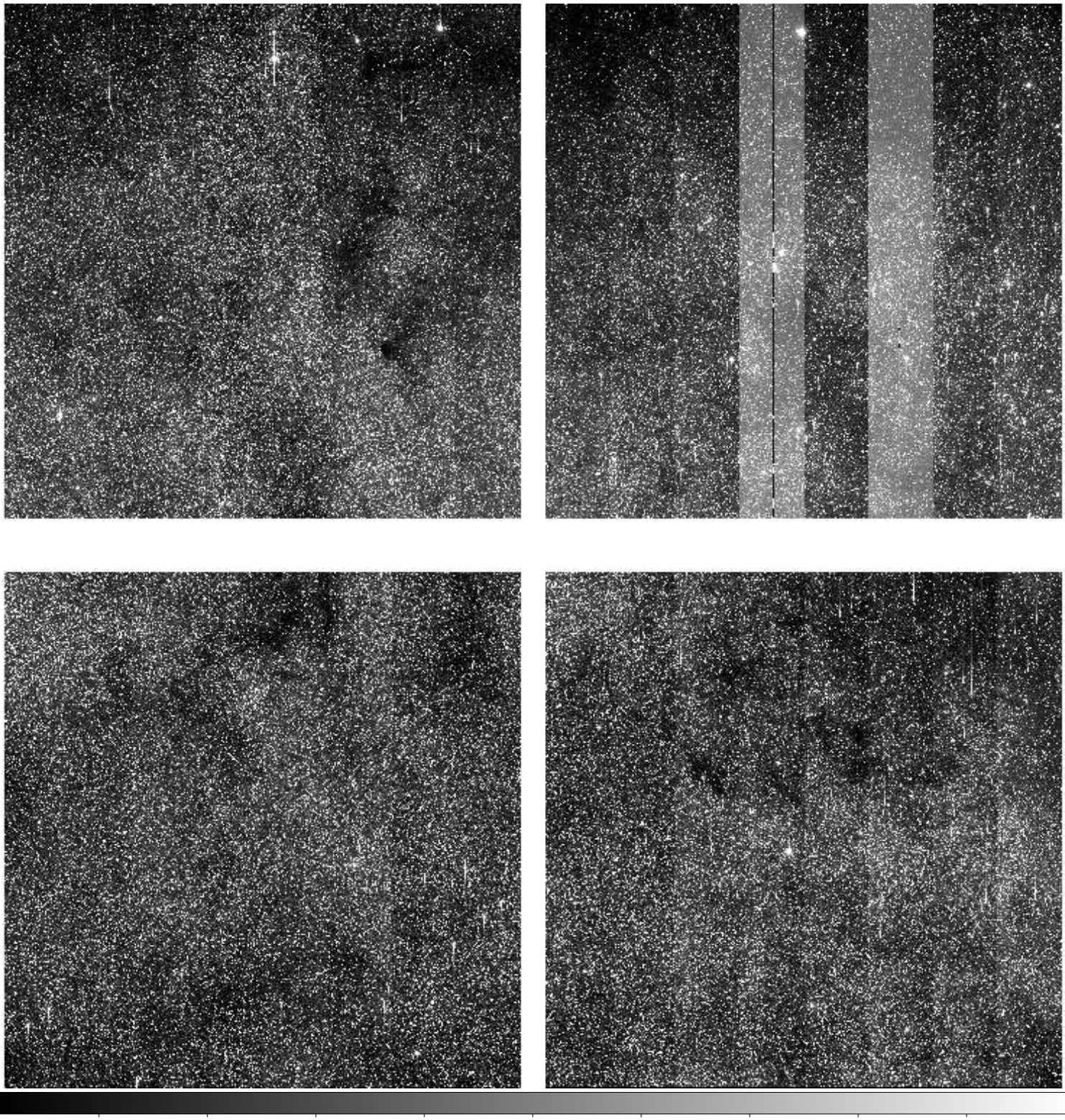




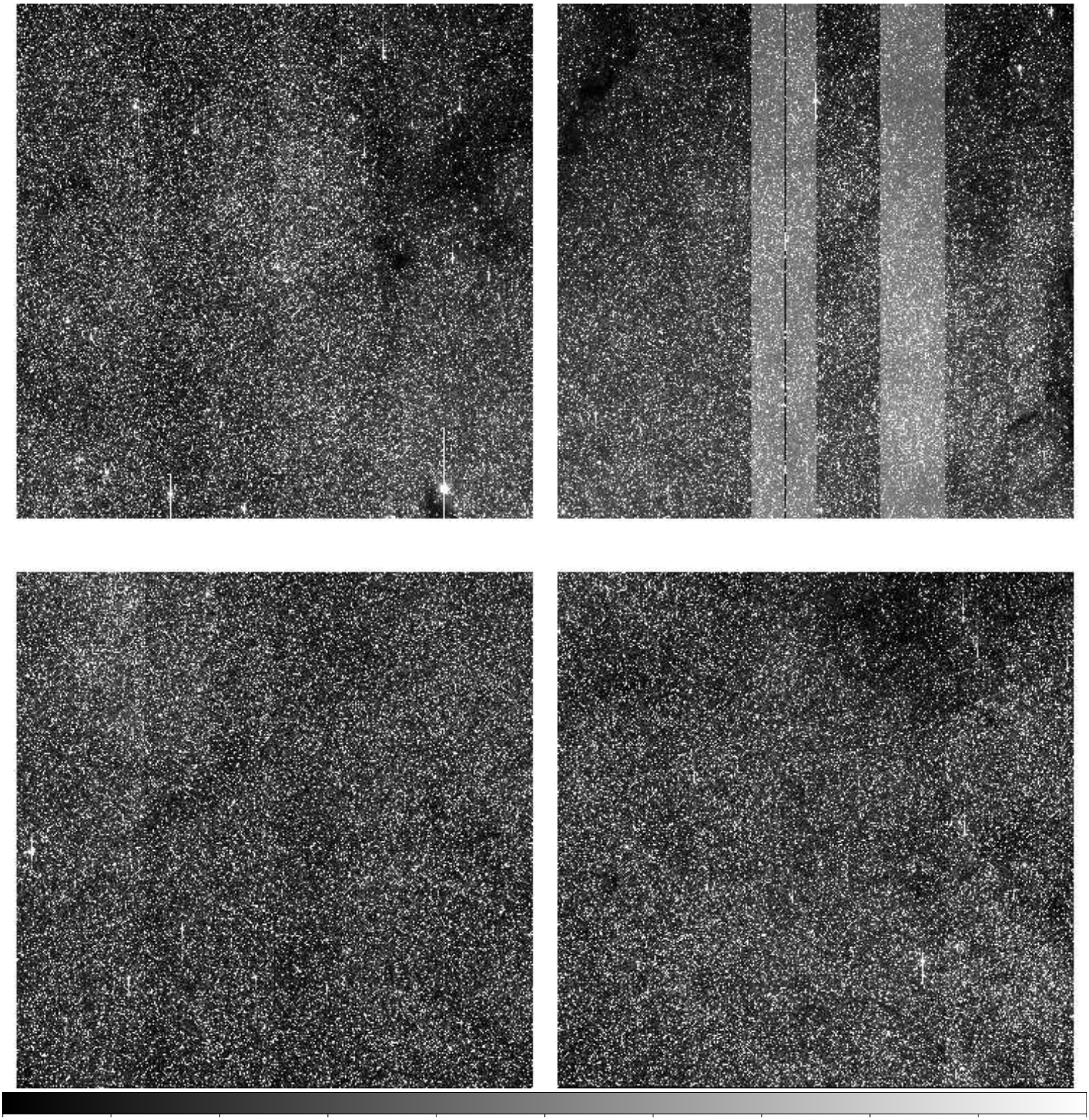
File Name	:	**kmts.20260807.054469.fits** # 35 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.320			
DEC	:	-33:15:30.10			
Exposure Time	:	60	ALT	:	68.1
Airmass	:	1.08	AZ	:	80.1
Sidereal Time	:	16:03:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:34:00	Weather	:	0
CCD Temperature	:	-107.54	Moon Effect	:	0.0



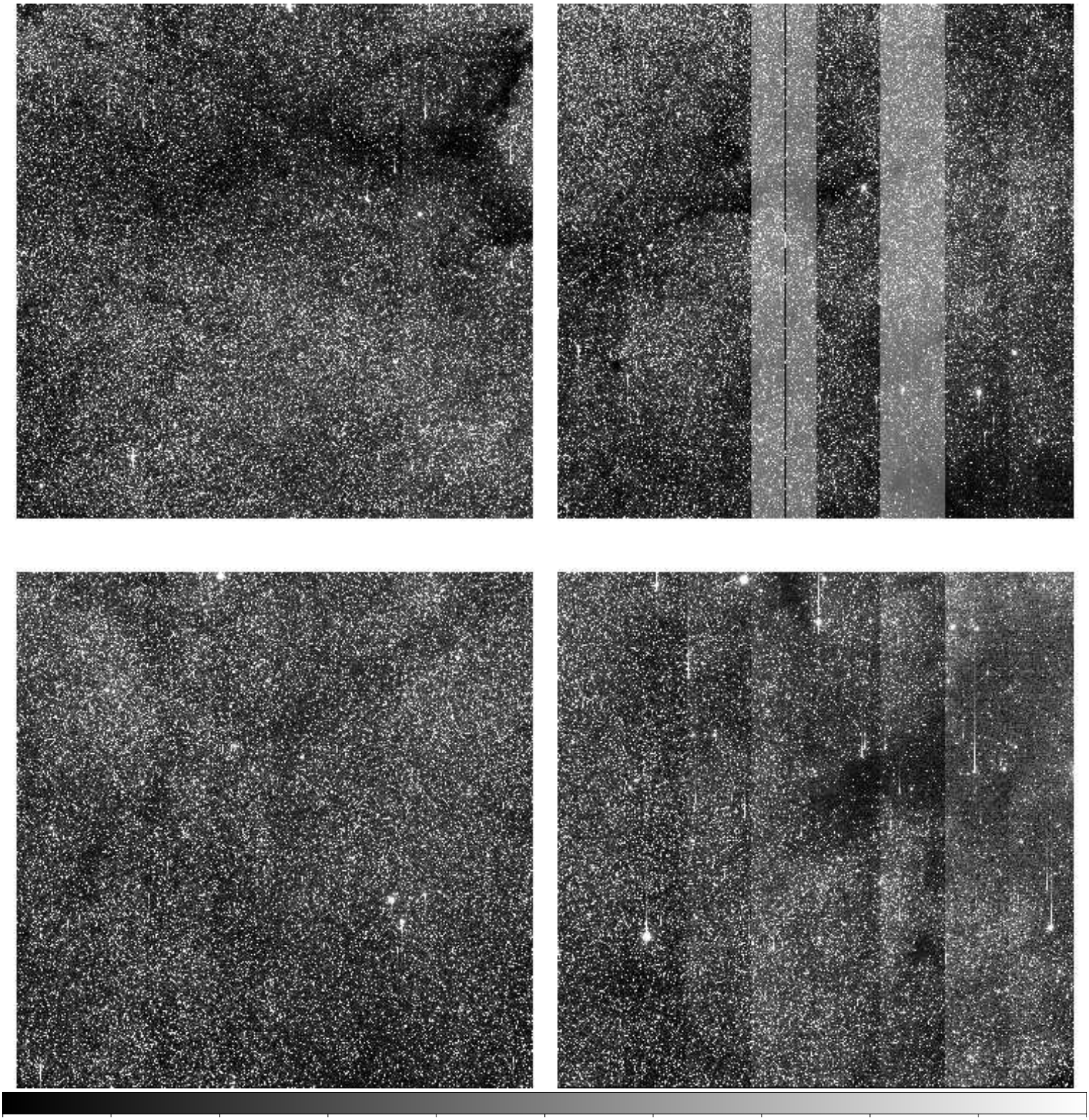
File Name	:	**kmts.20260807.054470.fits** # 36 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.180			
DEC	:	-29:01:59.60			
Exposure Time	:	60	ALT	:	65.8
Airmass	:	1.10	AZ	:	90.1
Sidereal Time	:	16:06:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:36:10	Weather	:	0
CCD Temperature	:	-107.53	Moon Effect	:	0.0



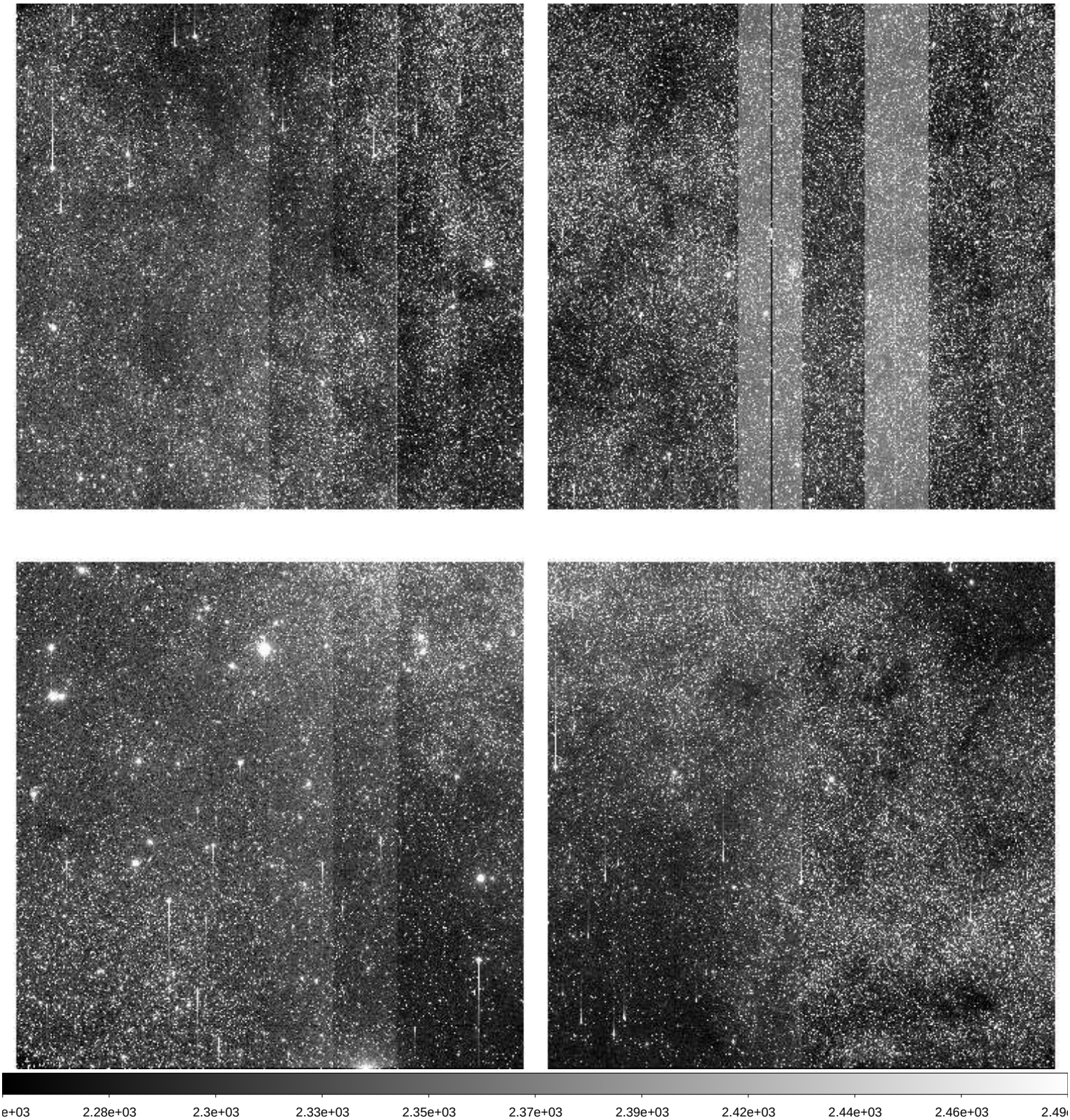
File Name	:	**kmts.20260807.054471.fits** # 37 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.020			
DEC	:	-27:56:57.50			
Exposure Time	:	60	ALT	:	64.4
Airmass	:	1.11	AZ	:	91.9
Sidereal Time	:	16:08:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:38:26	Weather	:	0
CCD Temperature	:	-107.55	Moon Effect	:	0.0



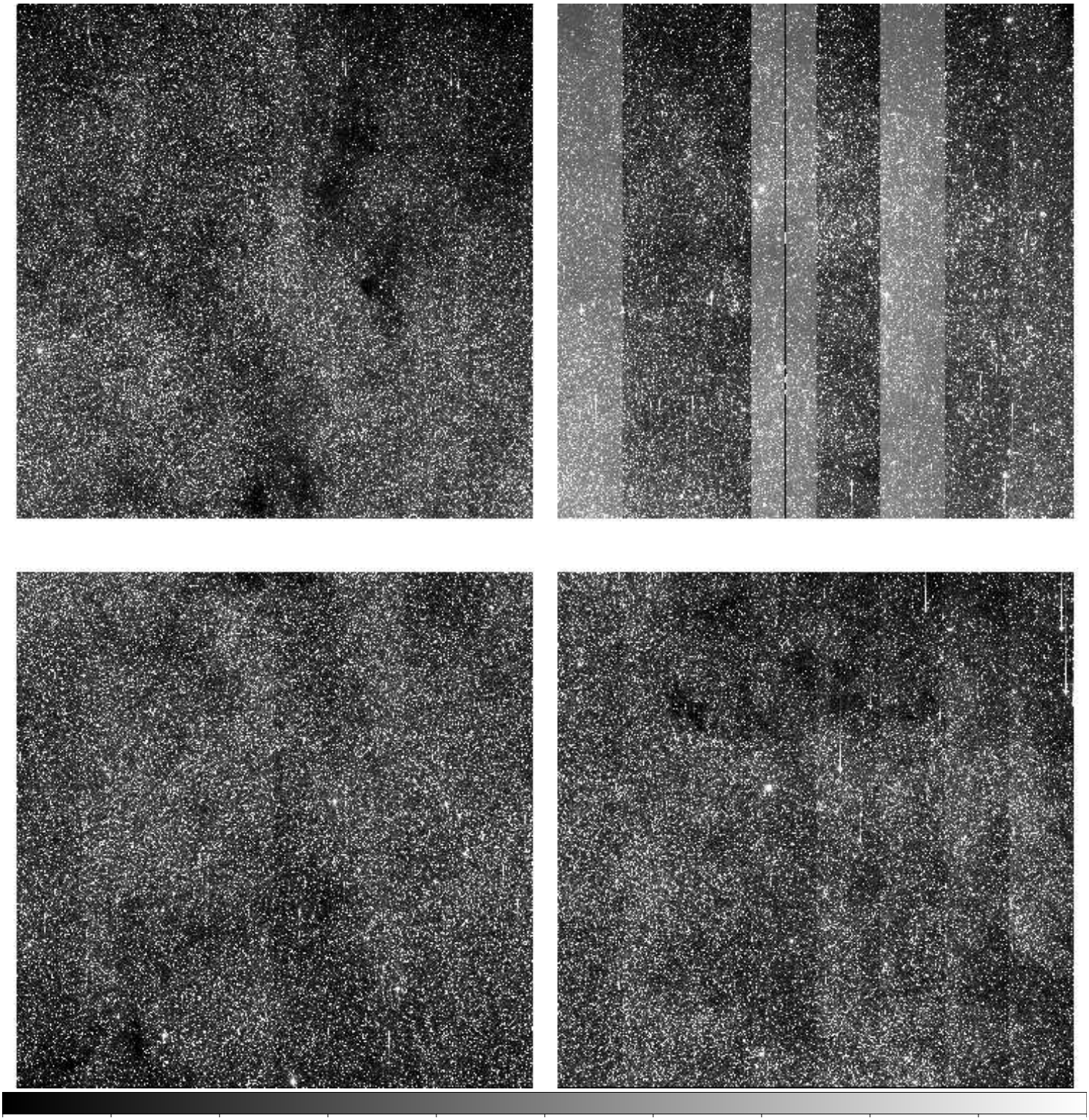
File Name	:	**kmts.20260807.054472.fits** # 38 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.330			
DEC	:	-31:16:00.90			
Exposure Time	:	60	ALT	:	67.2
Airmass	:	1.08	AZ	:	85.2
Sidereal Time	:	16:10:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:40:23	Weather	:	0
CCD Temperature	:	-107.57	Moon Effect	:	0.0



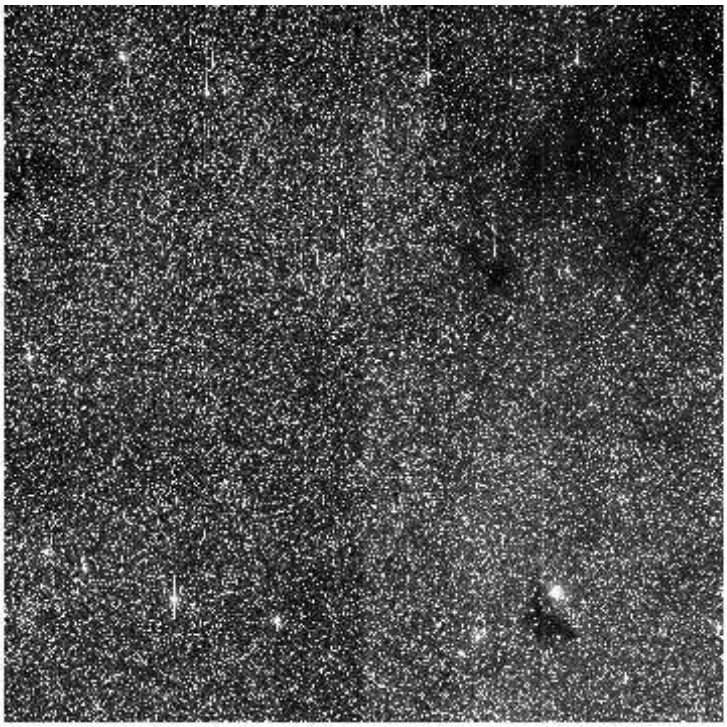
File Name	:	**kmts.20260807.054473.fits** # 39 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.660			
DEC	:	-26:45:28.30			
Exposure Time	:	60	ALT	:	68.2
Airmass	:	1.08	AZ	:	98.2
Sidereal Time	:	16:12:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:42:19	Weather	:	0
CCD Temperature	:	-107.62	Moon Effect	:	0.0

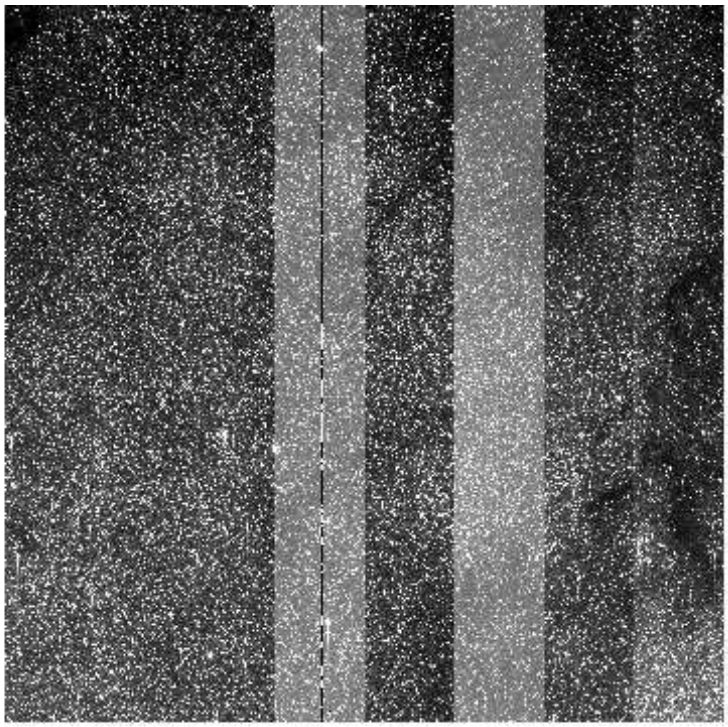


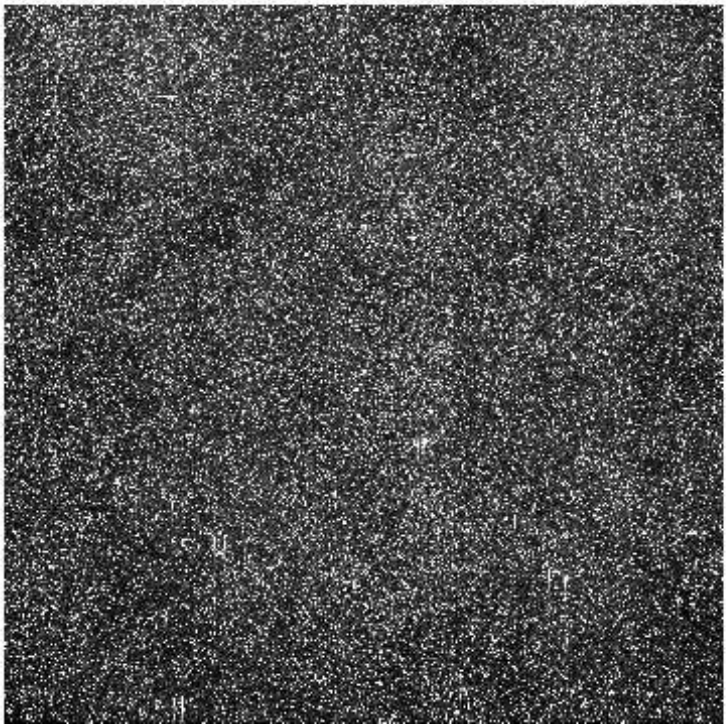
File Name	:	**kmts.20260807.054474.fits** # 40 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.050			
DEC	:	-29:09:29.80			
Exposure Time	:	60	ALT	:	67.6
Airmass	:	1.08	AZ	:	91.0
Sidereal Time	:	16:14:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:44:29	Weather	:	0
CCD Temperature	:	-107.6	Moon Effect	:	0.0

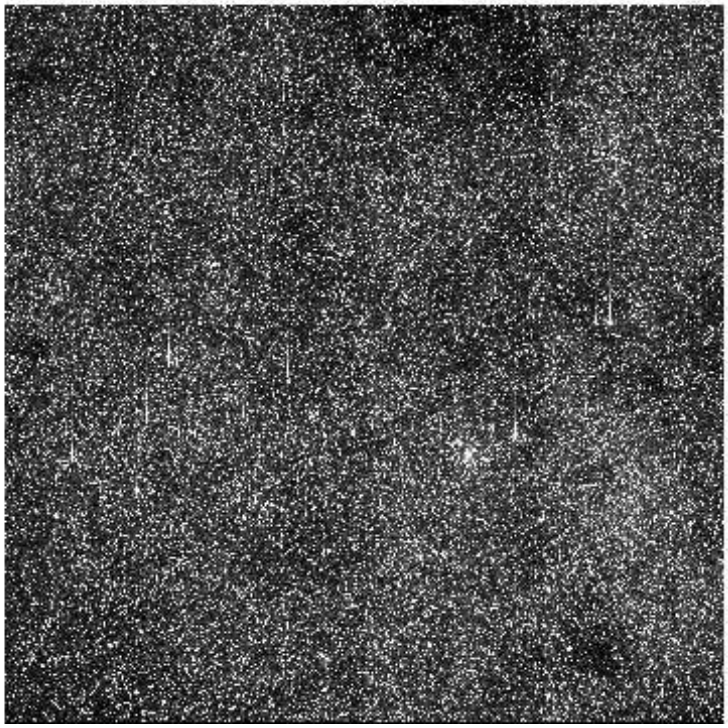


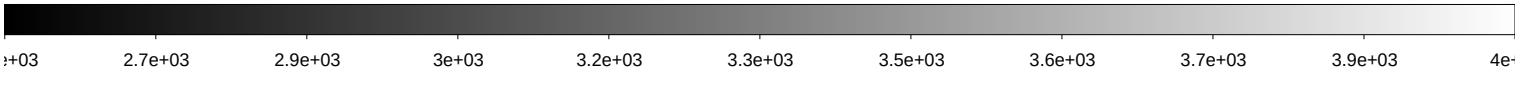
File Name	:	**kmts.20260807.054475.fits** # 41 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.200			
DEC	:	-28:04:30.70			
Exposure Time	:	60	ALT	:	66.2
Airmass	:	1.09	AZ	:	92.9
Sidereal Time	:	16:16:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:46:39	Weather	:	0
CCD Temperature	:	-107.61	Moon Effect	:	0.0



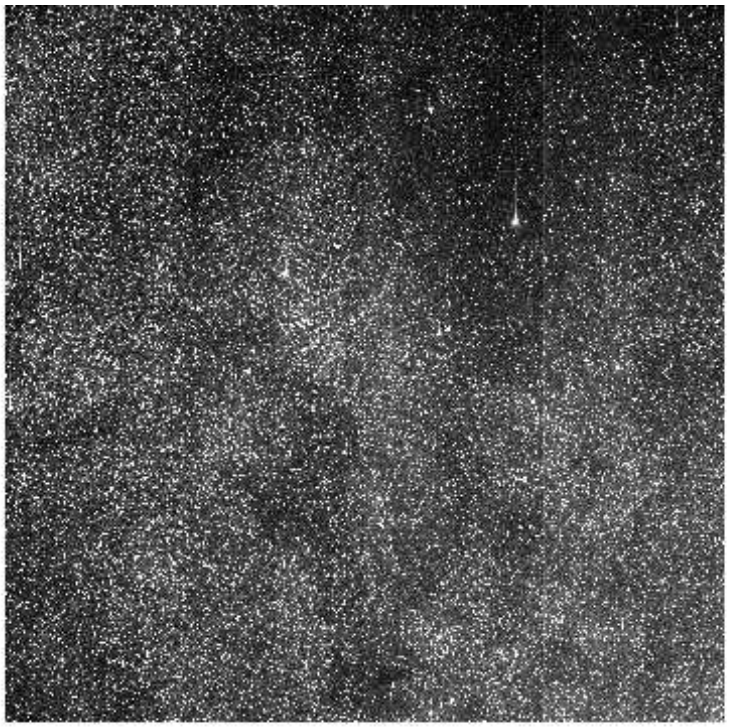


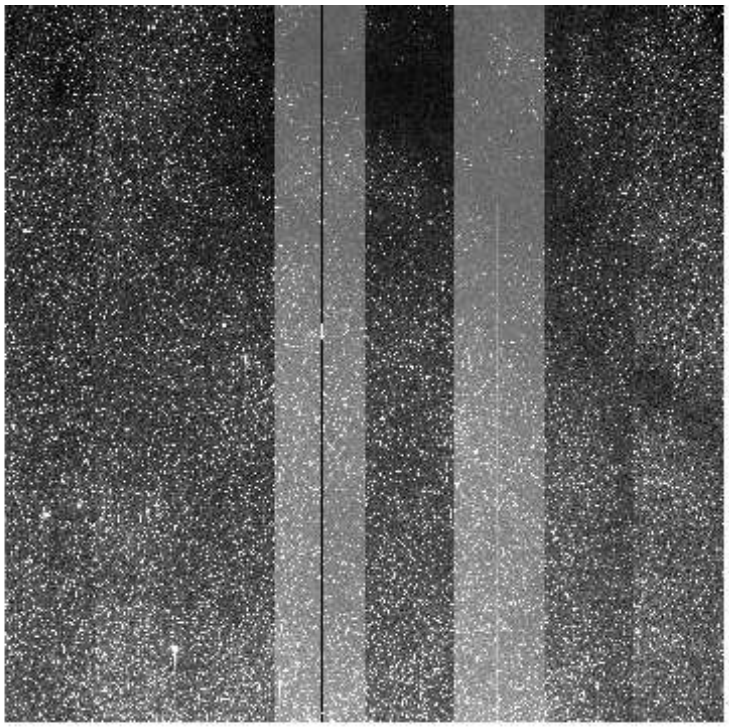


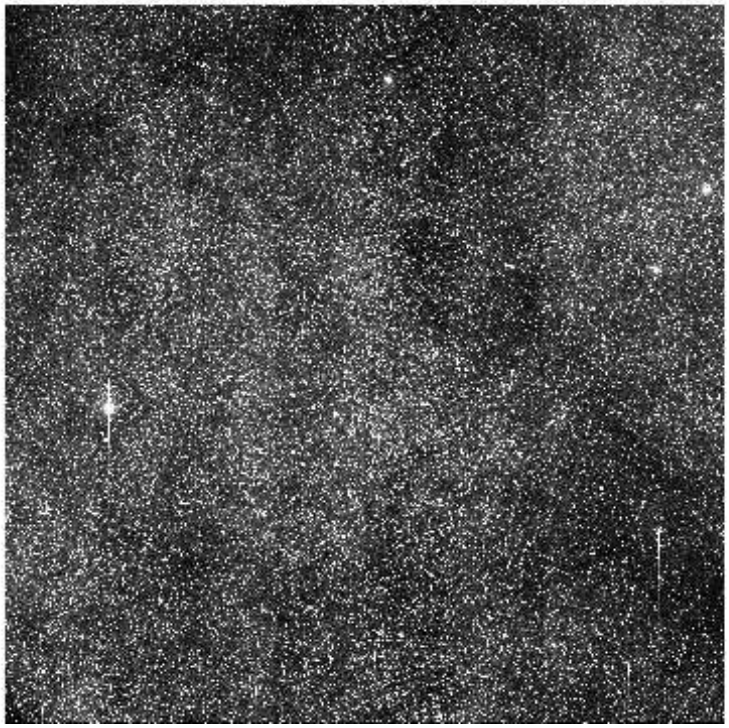


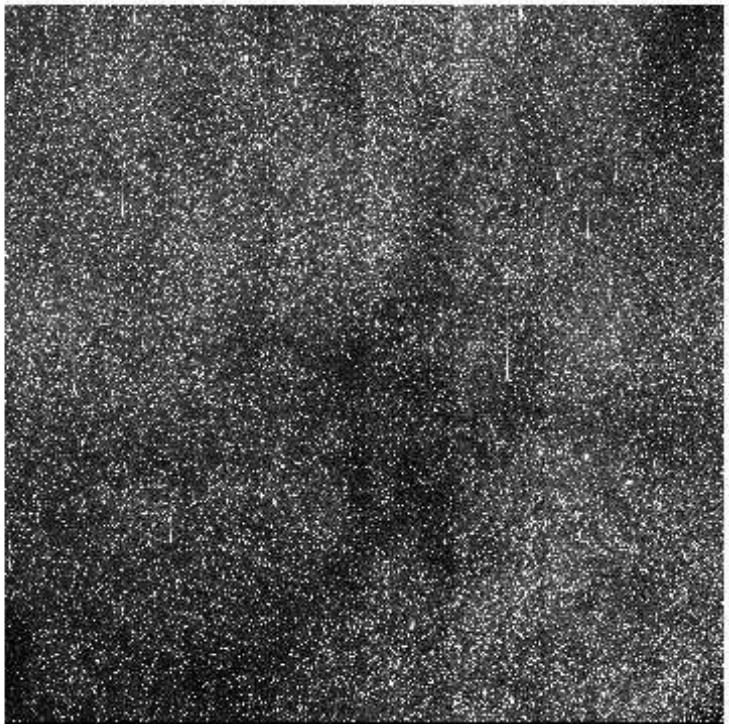


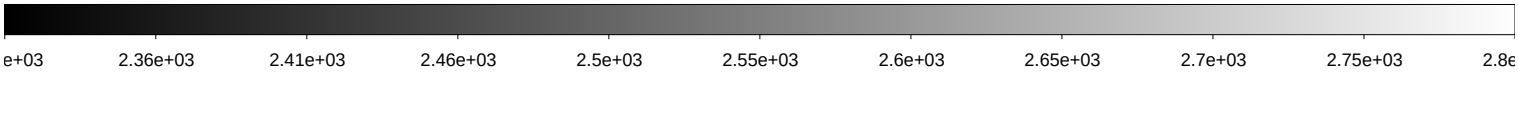
File Name	:	**kmts.20260807.054476.fits** # 42 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.620			
DEC	:	-26:47:25.20			
Exposure Time	:	60	ALT	:	71.5
Airmass	:	1.05	AZ	:	101.6
Sidereal Time	:	16:18:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:48:47	Weather	:	0
CCD Temperature	:	-107.62	Moon Effect	:	0.0



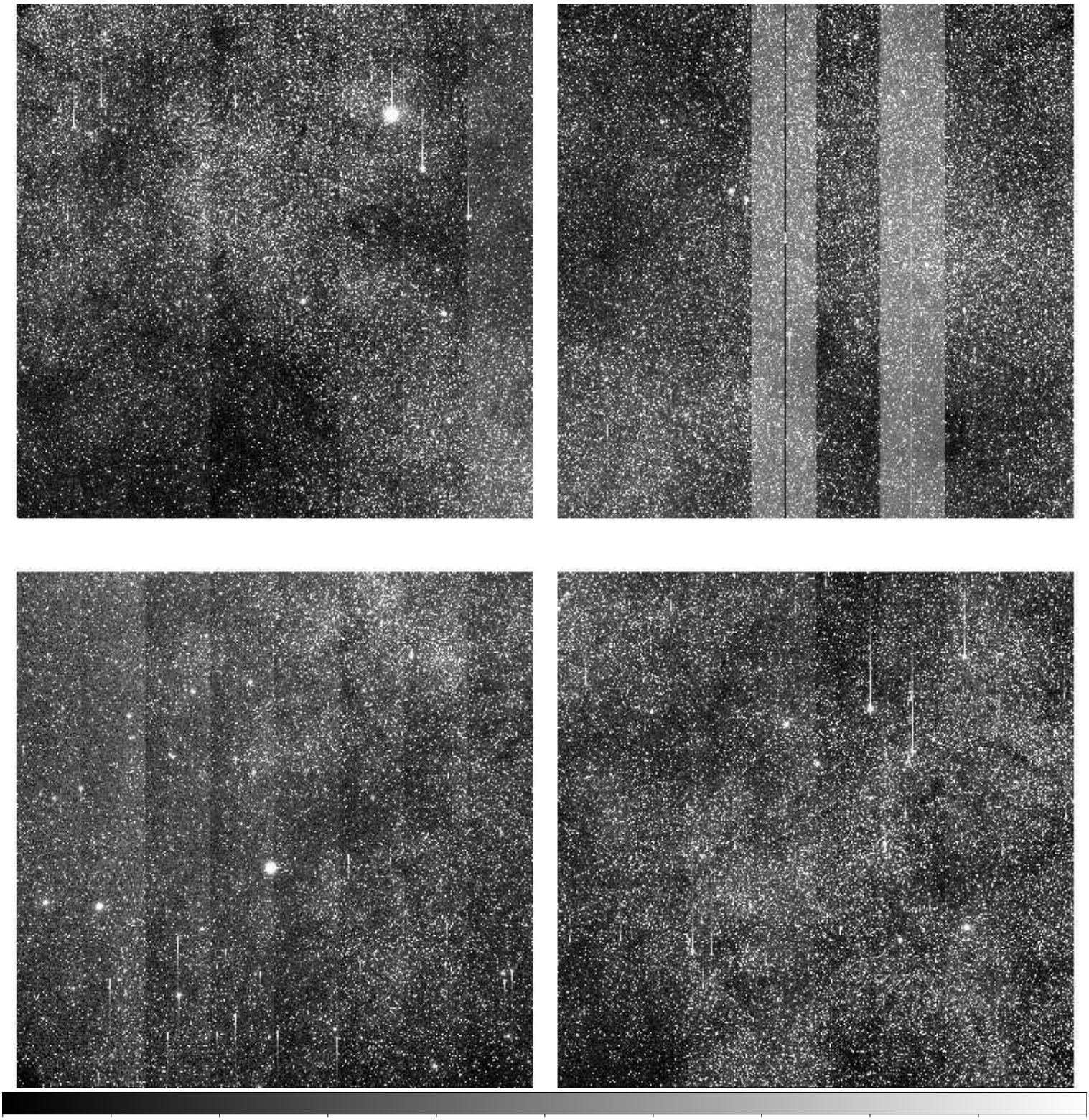






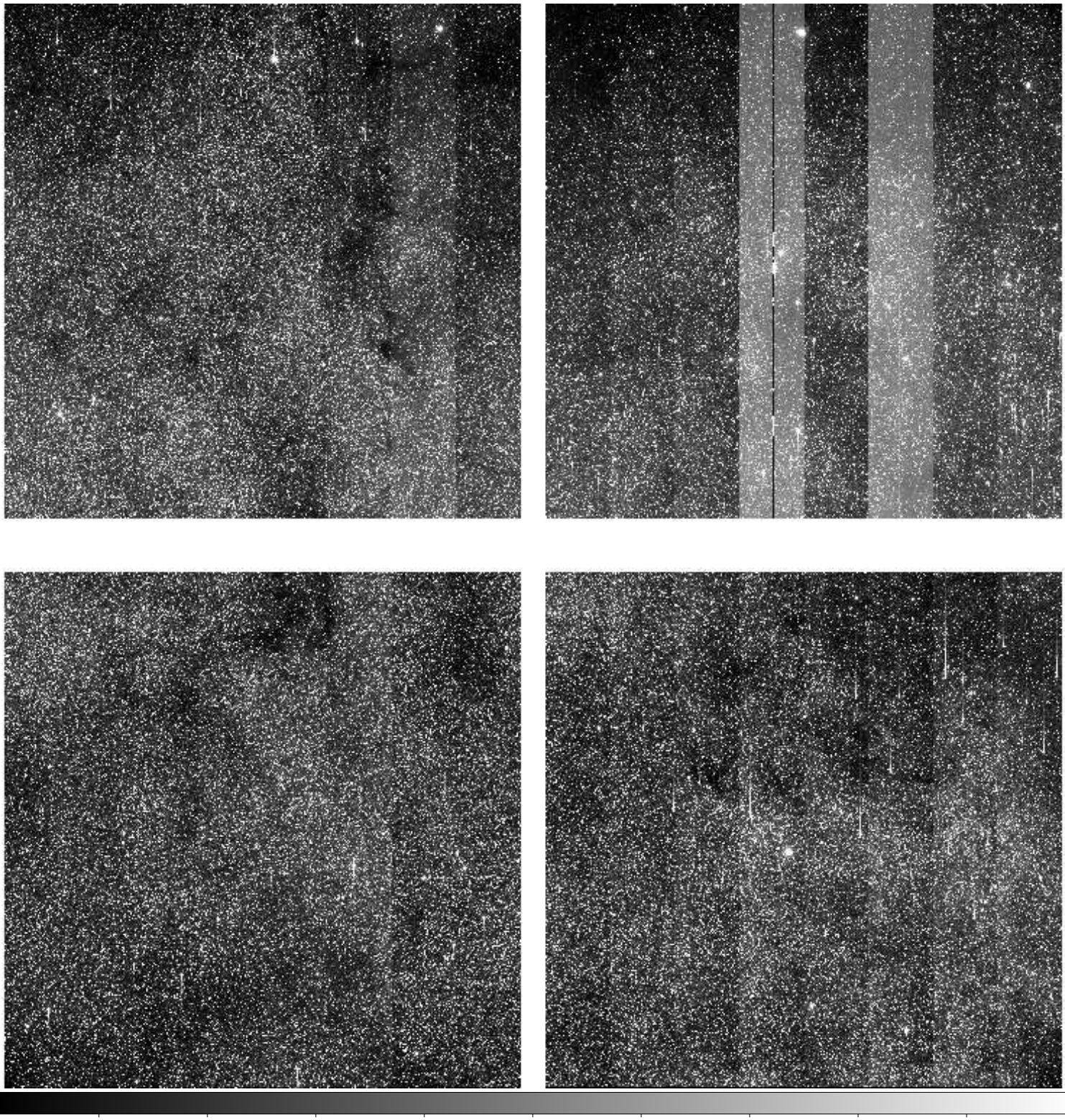


File Name	:	**kmts.20260807.054477.fits** # 43 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.740			
DEC	:	-28:54:25.50			
Exposure Time	:	60	ALT	:	72.6
Airmass	:	1.05	AZ	:	95.6
Sidereal Time	:	16:20:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:50:57	Weather	:	0
CCD Temperature	:	-107.68	Moon Effect	:	0.0

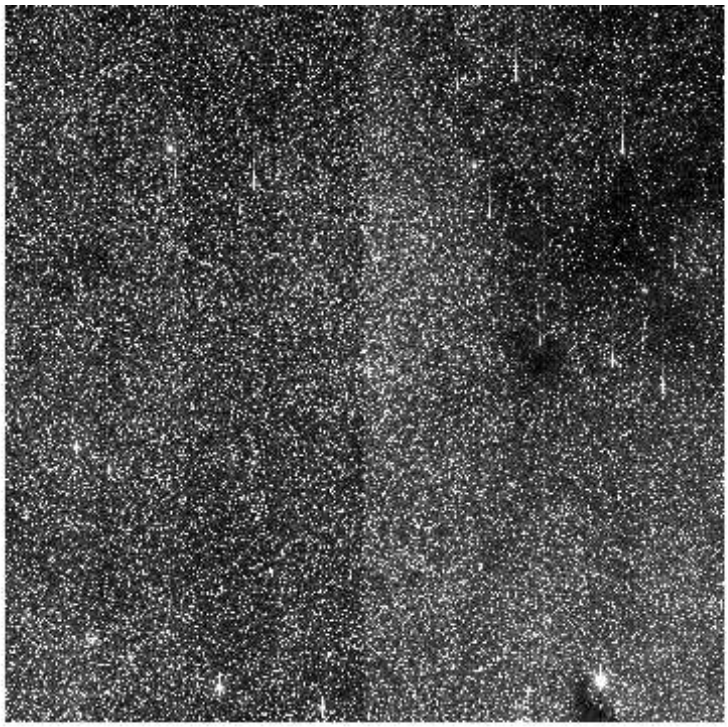
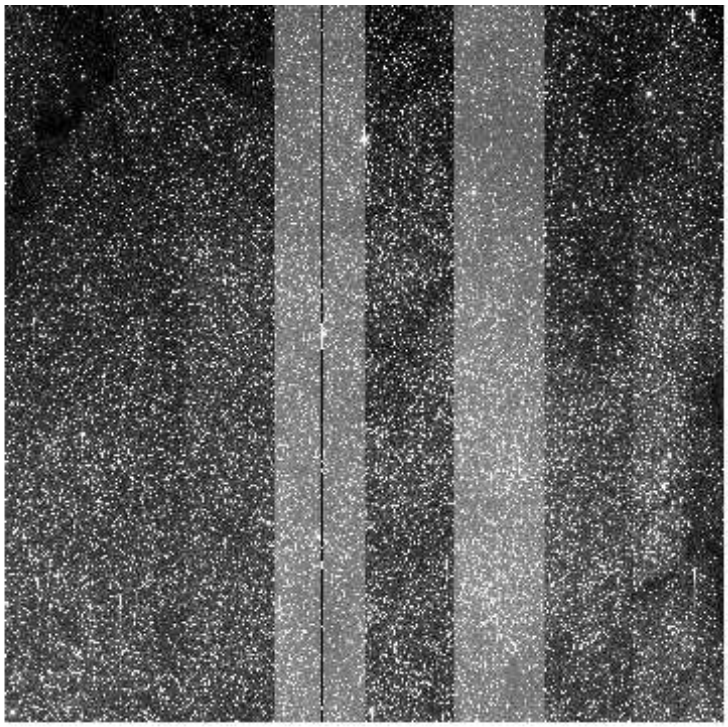
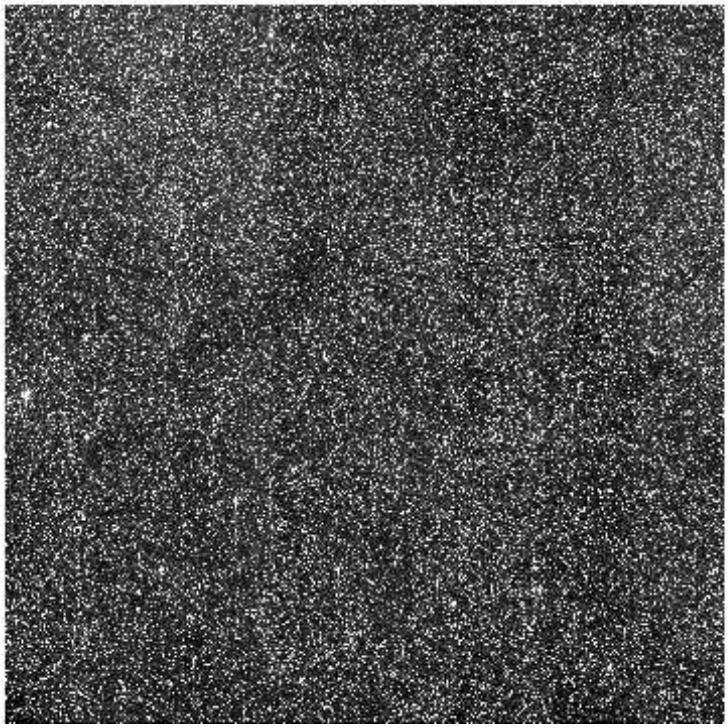
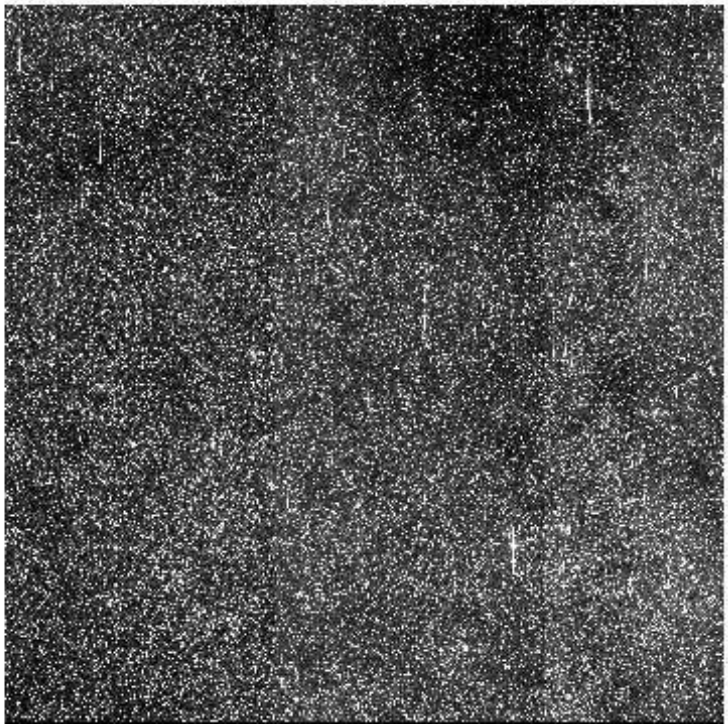
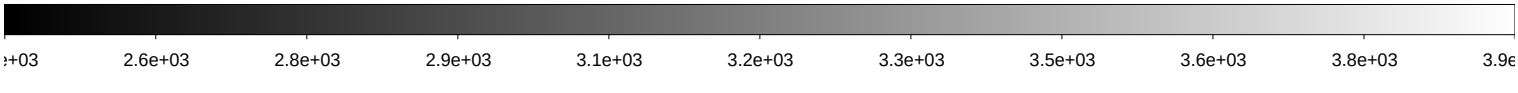


e+03 2.33e+03 2.38e+03 2.43e+03 2.48e+03 2.53e+03 2.58e+03 2.63e+03 2.69e+03 2.74e+03 2.79

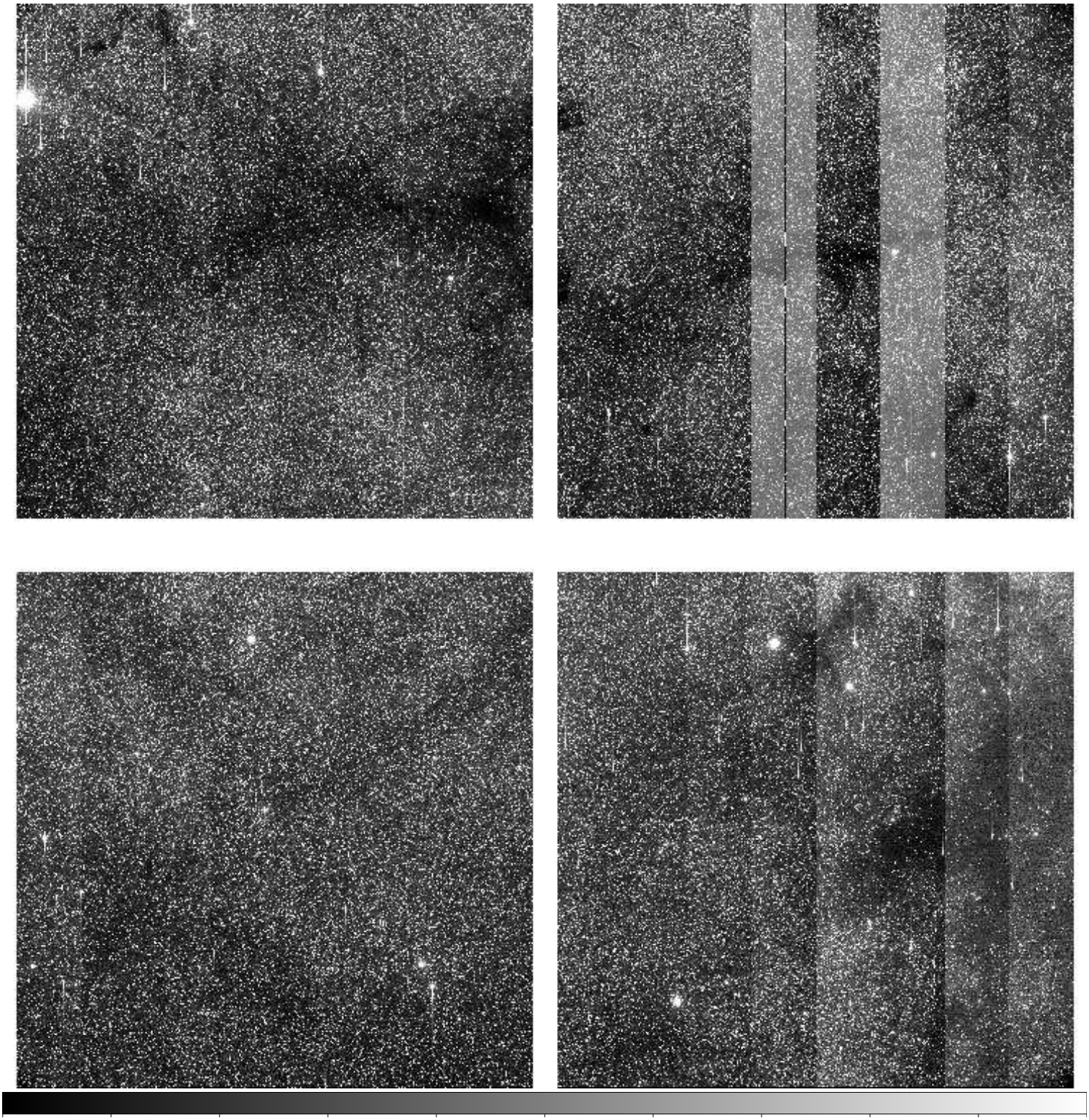
File Name	:	**kmts.20260807.054478.fits** # 44 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.720			
DEC	:	-29:01:57.70			
Exposure Time	:	60	ALT	:	69.4
Airmass	:	1.07	AZ	:	92.6
Sidereal Time	:	16:23:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:53:08	Weather	:	0
CCD Temperature	:	-107.7	Moon Effect	:	0.0



File Name	:	**kmts.20260807.054479.fits** # 45 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.870			
DEC	:	-27:56:59.10			
Exposure Time	:	60	ALT	:	67.9
Airmass	:	1.08	AZ	:	94.6
Sidereal Time	:	16:25:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:55:17	Weather	:	0
CCD Temperature	:	-107.68	Moon Effect	:	0.0

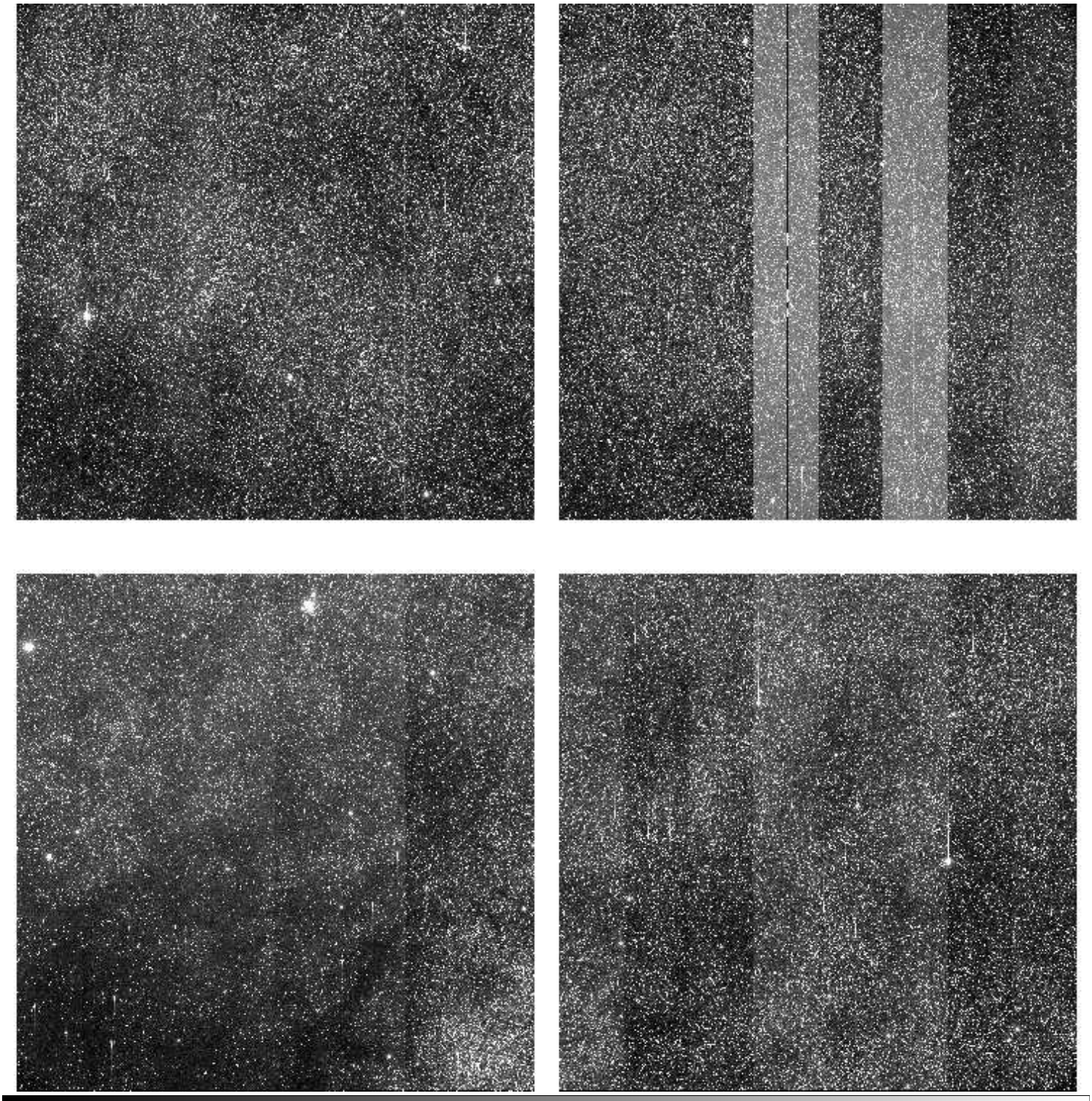






File Name	:	**kmts.20260807.054480.fits** # 46 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.800			
DEC	:	-31:08:26.50			
Exposure Time	:	60	ALT	:	70.7
Airmass	:	1.06	AZ	:	87.1
Sidereal Time	:	16:27:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:57:27	Weather	:	0
CCD Temperature	:	-107.69	Moon Effect	:	0.0

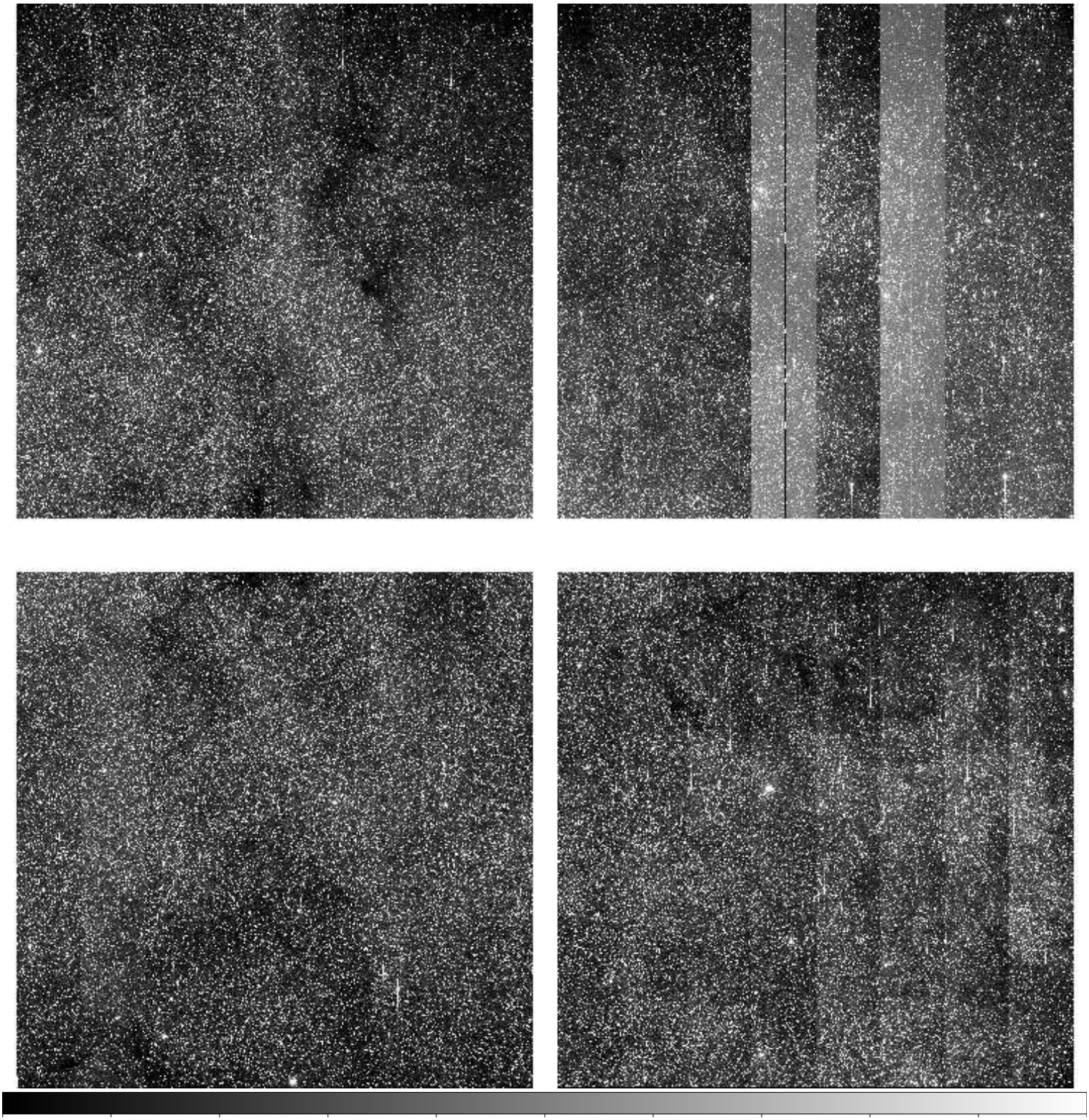


e+03 2.57e+03 2.66e+03 2.76e+03 2.85e+03 2.95e+03 3.04e+03 3.13e+03 3.23e+03 3.32e+03 3.41

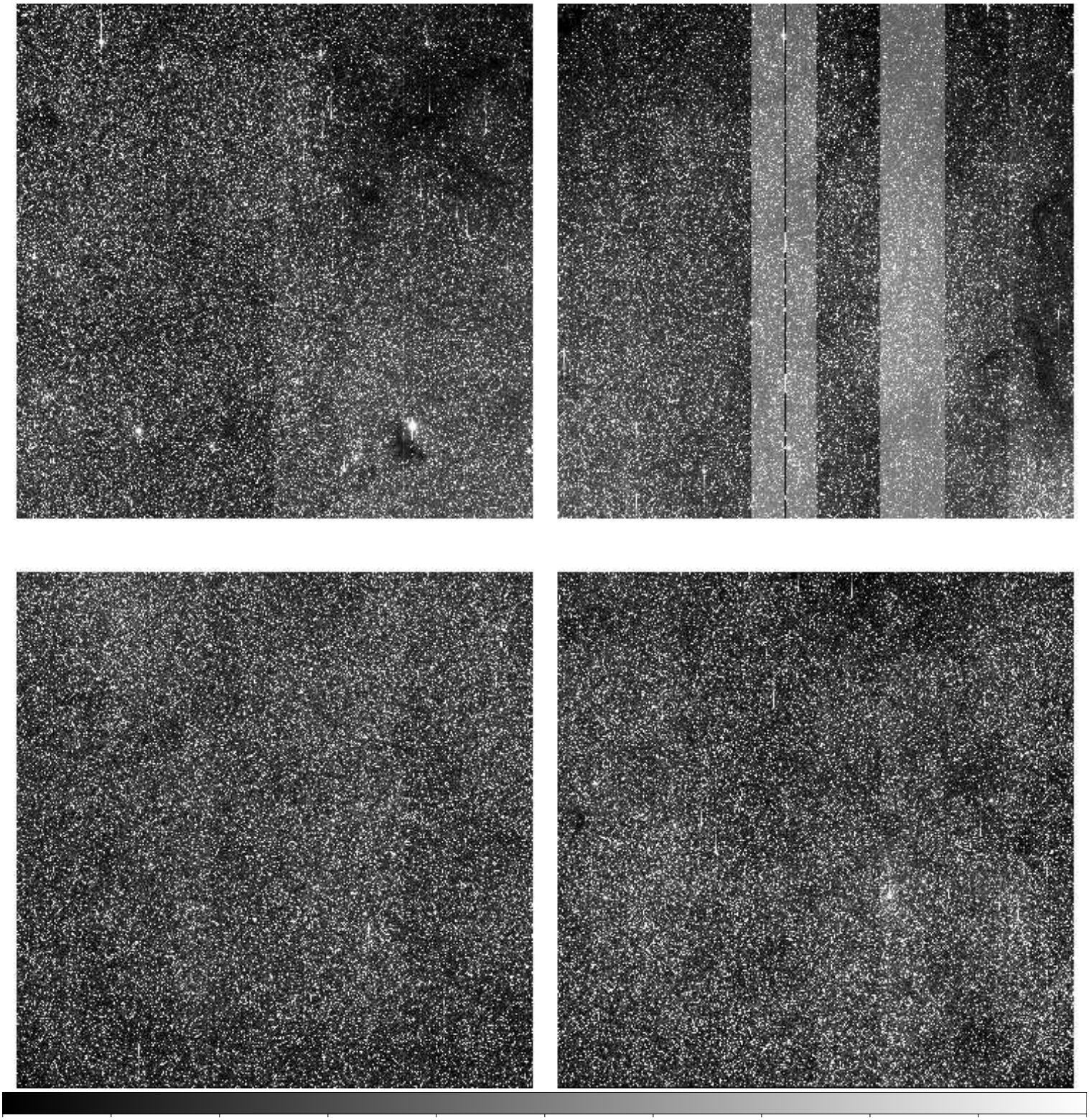
File Name	:	**kmts.20260807.054481.fits** # 47 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.570			
DEC	:	-24:40:25.50			
Exposure Time	:	60	ALT	:	70.9
Airmass	:	1.06	AZ	:	108.1
Sidereal Time	:	16:29:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T17:59:37	Weather	:	0
CCD Temperature	:	-107.71	Moon Effect	:	0.0



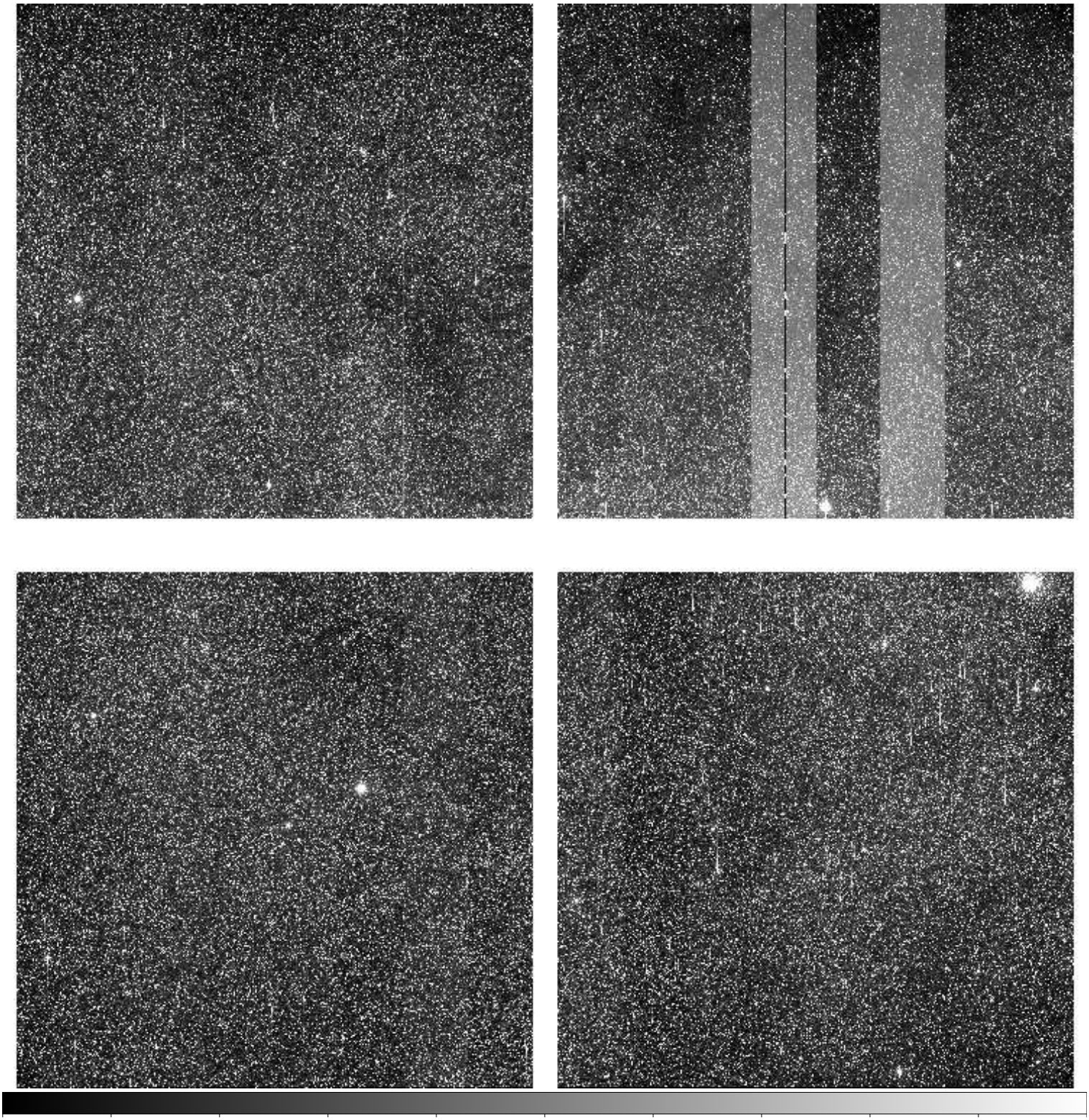
File Name	:	**kmts.20260807.054482.fits** # 48 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.690			
DEC	:	-29:09:25.30			
Exposure Time	:	60	ALT	:	71.3
Airmass	:	1.06	AZ	:	93.7
Sidereal Time	:	16:31:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:01:47	Weather	:	0
CCD Temperature	:	-107.71	Moon Effect	:	0.0

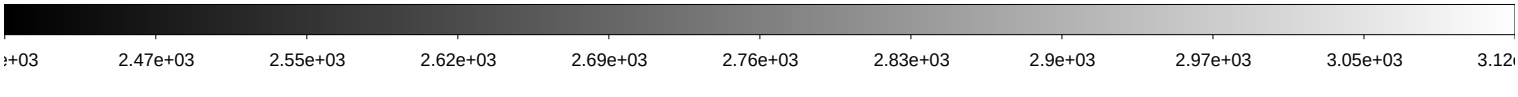


File Name	:	**kmts.20260807.054483.fits** # 49 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.660			
DEC	:	-28:04:26.80			
Exposure Time	:	60	ALT	:	69.9
Airmass	:	1.07	AZ	:	95.9
Sidereal Time	:	16:33:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:03:45	Weather	:	0
CCD Temperature	:	-107.74	Moon Effect	:	0.0

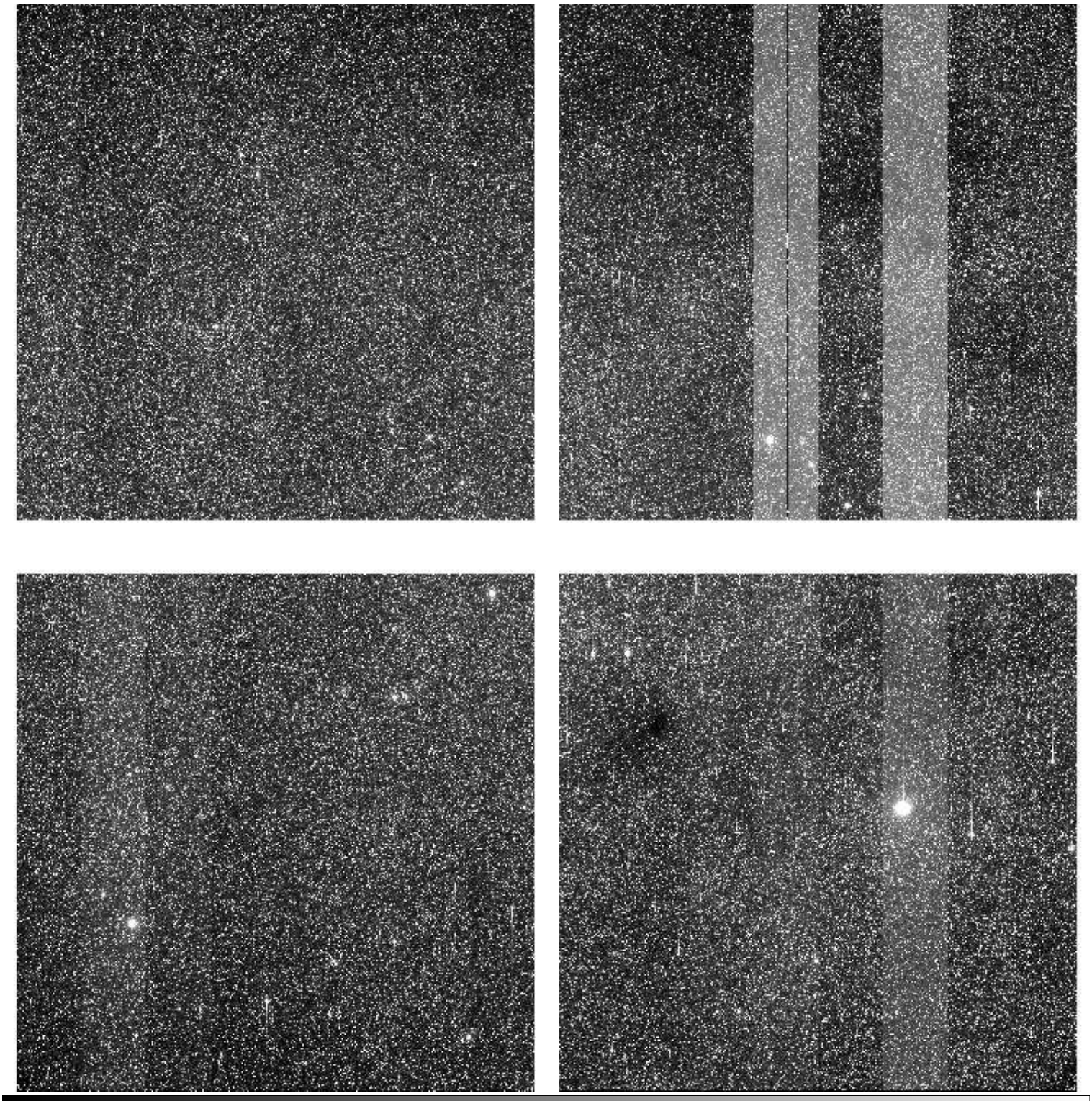


File Name	:	**kmts.20260807.054484.fits** # 50 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:36.800			
DEC	:	-25:50:29.40			
Exposure Time	:	60	ALT	:	67.0
Airmass	:	1.09	AZ	:	99.6
Sidereal Time	:	16:35:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:05:55	Weather	:	0
CCD Temperature	:	-107.76	Moon Effect	:	0.0

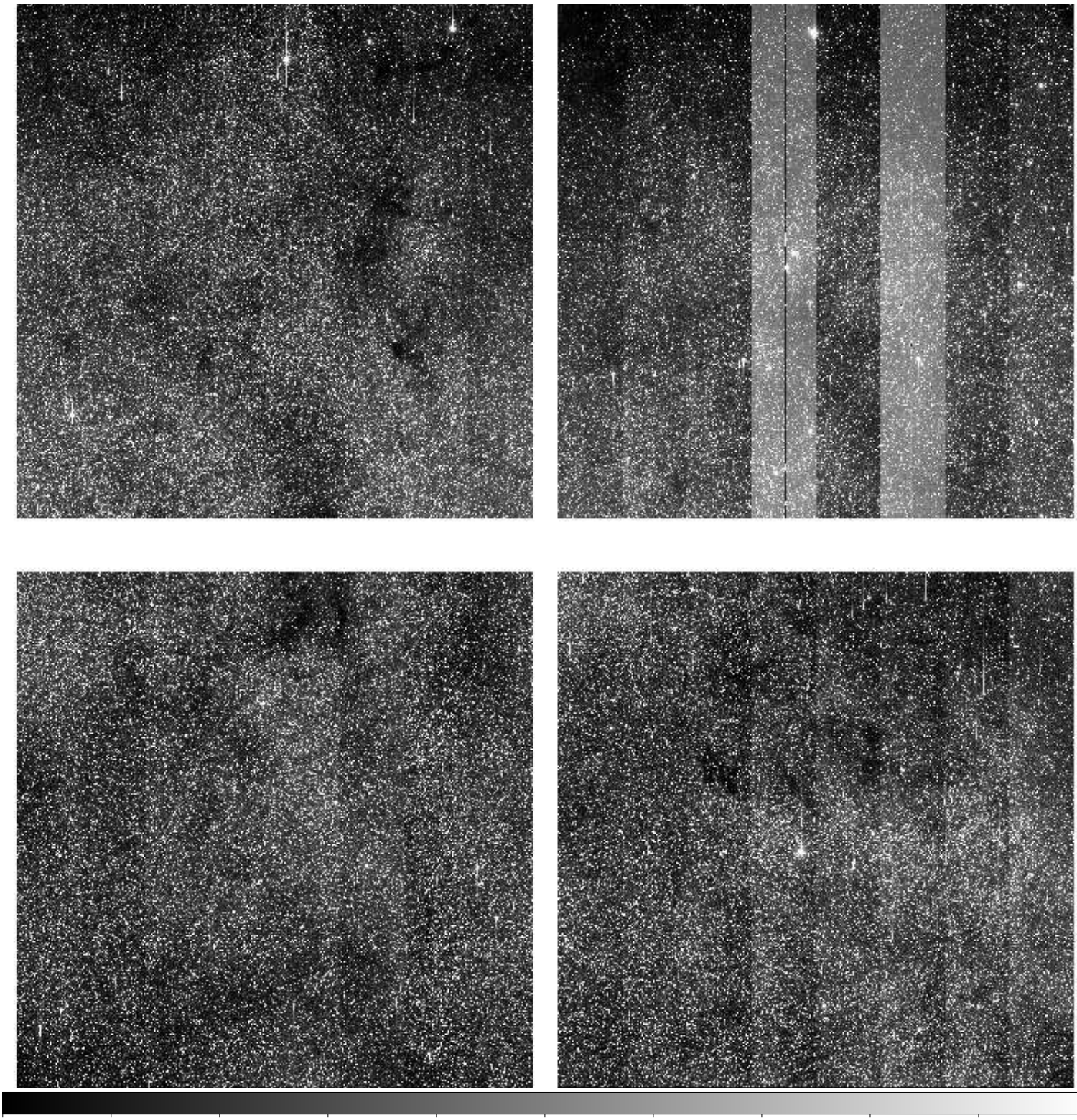




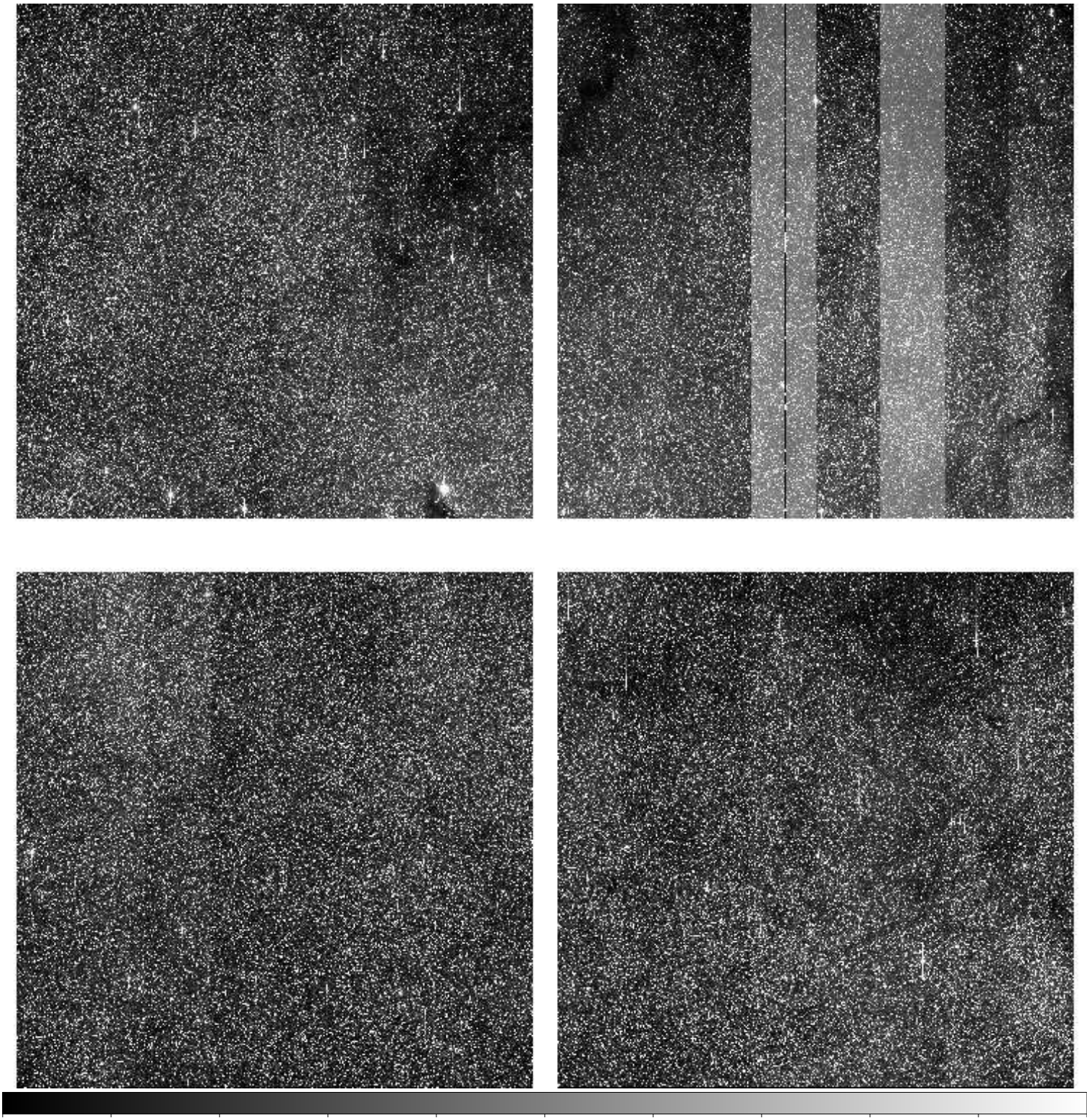
File Name	:	**kmts.20260807.054485.fits** # 51 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:19.700			
DEC	:	-27:56:58.20			
Exposure Time	:	60	ALT	:	68.7
Airmass	:	1.07	AZ	:	95.2
Sidereal Time	:	16:38:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:08:04	Weather	:	0
CCD Temperature	:	-107.78	Moon Effect	:	0.0



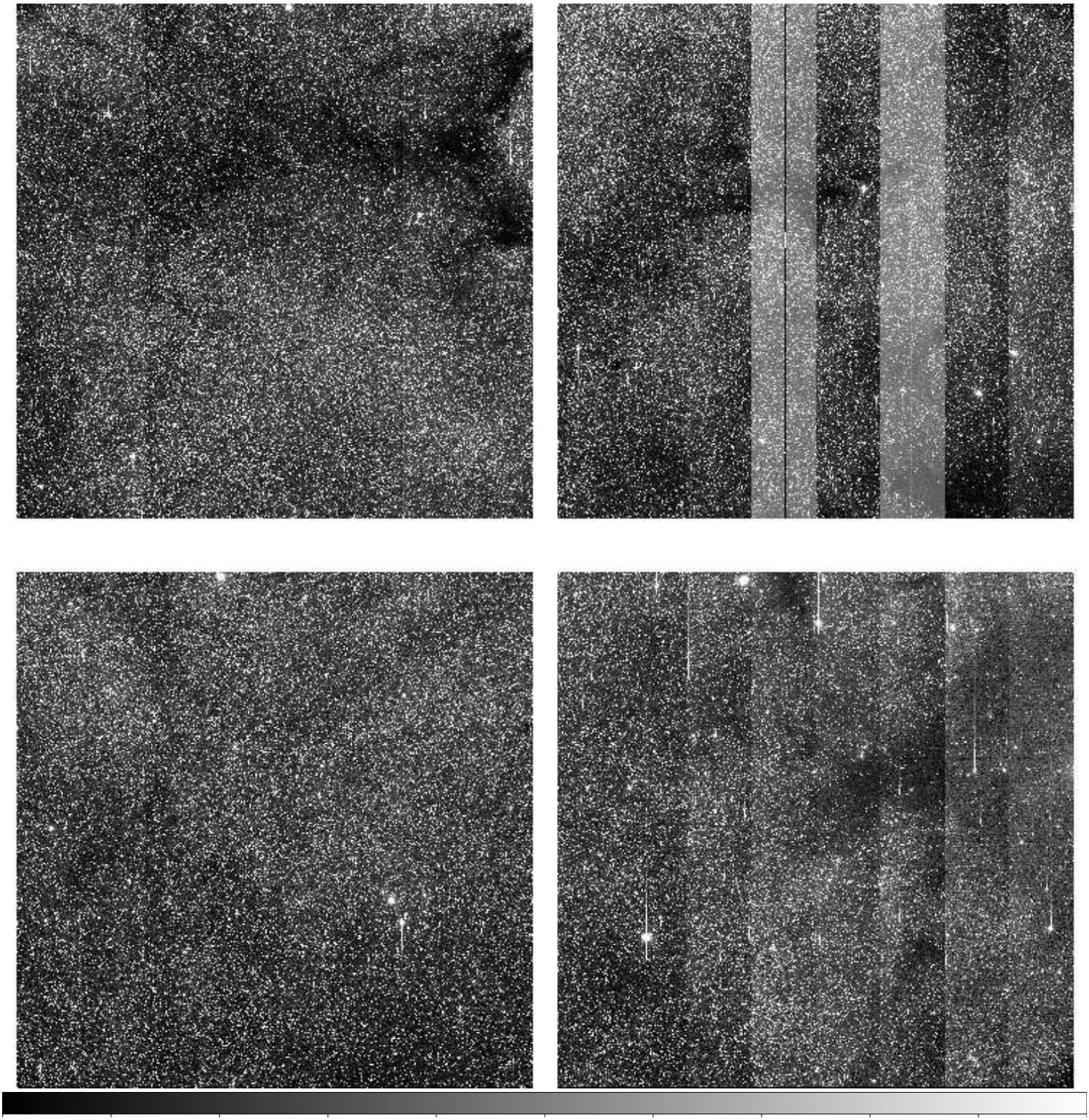
File Name	:	**kmts.20260807.054486.fits** # 52 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.780			
DEC	:	-29:01:55.90			
Exposure Time	:	60	ALT	:	73.0
Airmass	:	1.05	AZ	:	95.6
Sidereal Time	:	16:40:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:10:02	Weather	:	0
CCD Temperature	:	-107.8	Moon Effect	:	0.0



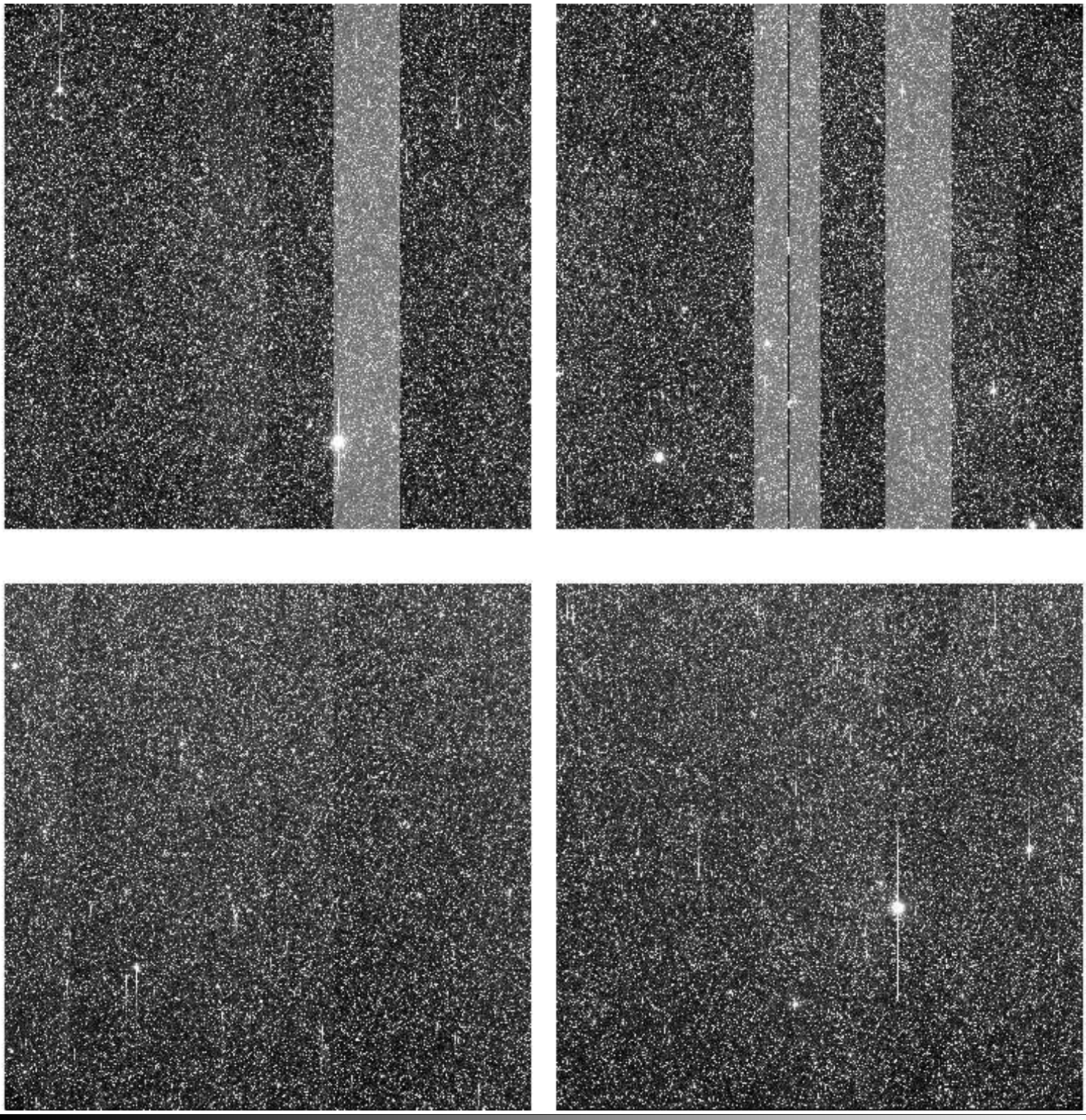
File Name	:	**kmts.20260807.054487.fits** # 53 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.640			
DEC	:	-27:56:54.90			
Exposure Time	:	60	ALT	:	71.5
Airmass	:	1.05	AZ	:	97.9
Sidereal Time	:	16:42:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:12:10	Weather	:	0
CCD Temperature	:	-107.81	Moon Effect	:	0.0



File Name	:	**kmts.20260807.054488.fits** # 54 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.960			
DEC	:	-31:15:56.60			
Exposure Time	:	60	ALT	:	74.4
Airmass	:	1.04	AZ	:	88.5
Sidereal Time	:	16:44:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:14:21	Weather	:	0
CCD Temperature	:	-107.81	Moon Effect	:	0.0

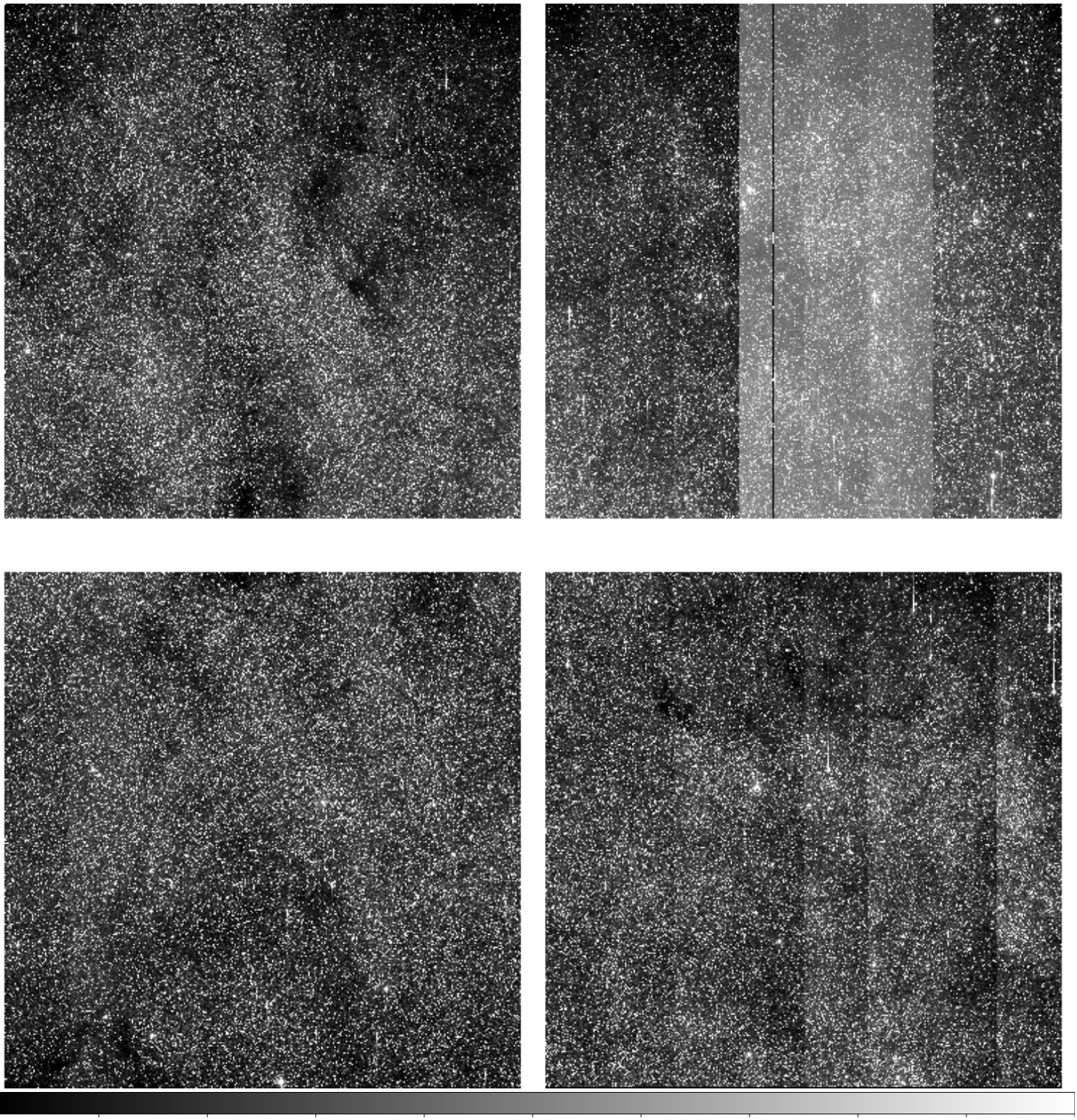


File Name	:	**kmts.20260807.054489.fits** # 55 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:19.750			
DEC	:	-30:03:26.40			
Exposure Time	:	60	ALT	:	70.6
Airmass	:	1.06	AZ	:	90.4
Sidereal Time	:	16:46:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:16:31	Weather	:	0
CCD Temperature	:	-107.85	Moon Effect	:	0.0

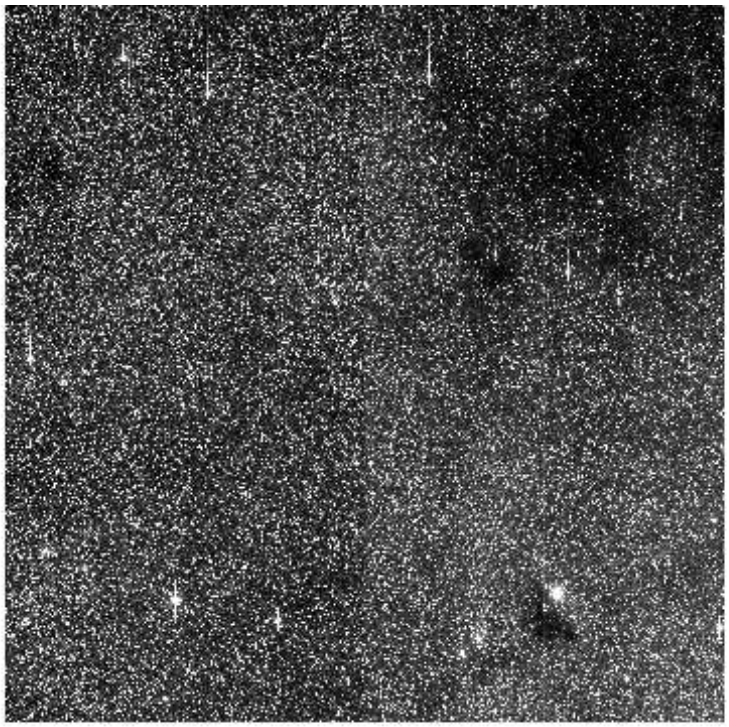


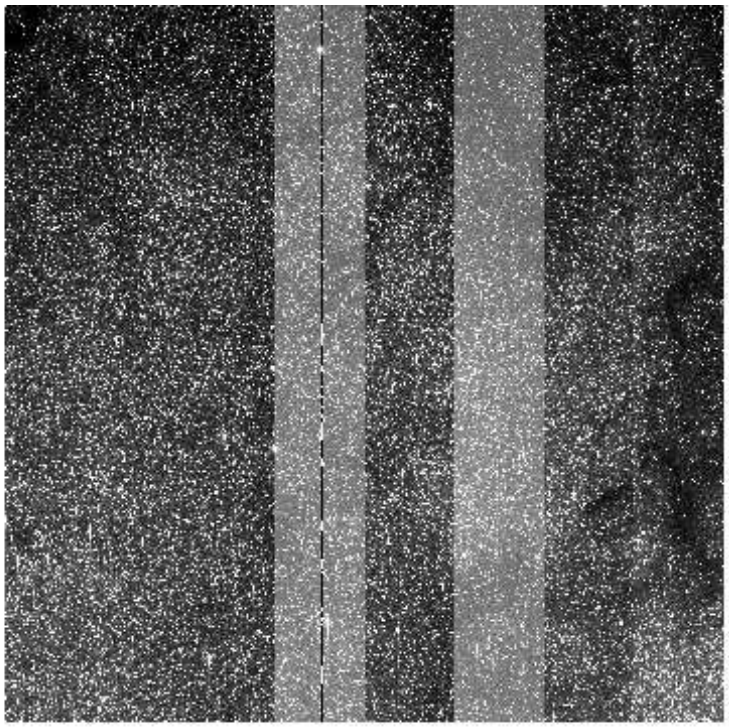
e+03 2.43e+03 2.51e+03 2.58e+03 2.66e+03 2.74e+03 2.81e+03 2.89e+03 2.97e+03 3.04e+03 3.12

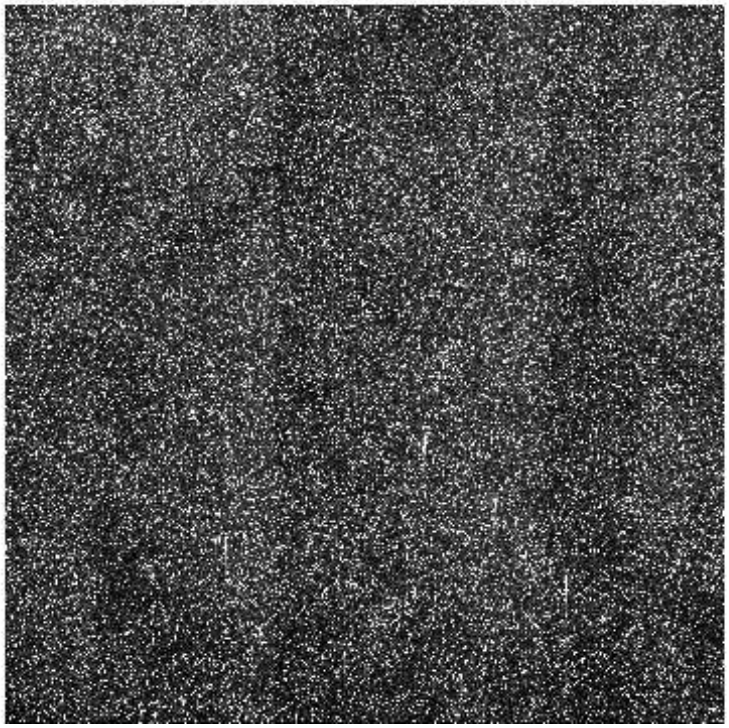
File Name	:	**kmts.20260807.054490.fits** # 56 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.840			
DEC	:	-29:09:26.20			
Exposure Time	:	60	ALT	:	74.9
Airmass	:	1.04	AZ	:	97.1
Sidereal Time	:	16:48:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:18:42	Weather	:	0
CCD Temperature	:	-107.86	Moon Effect	:	0.0

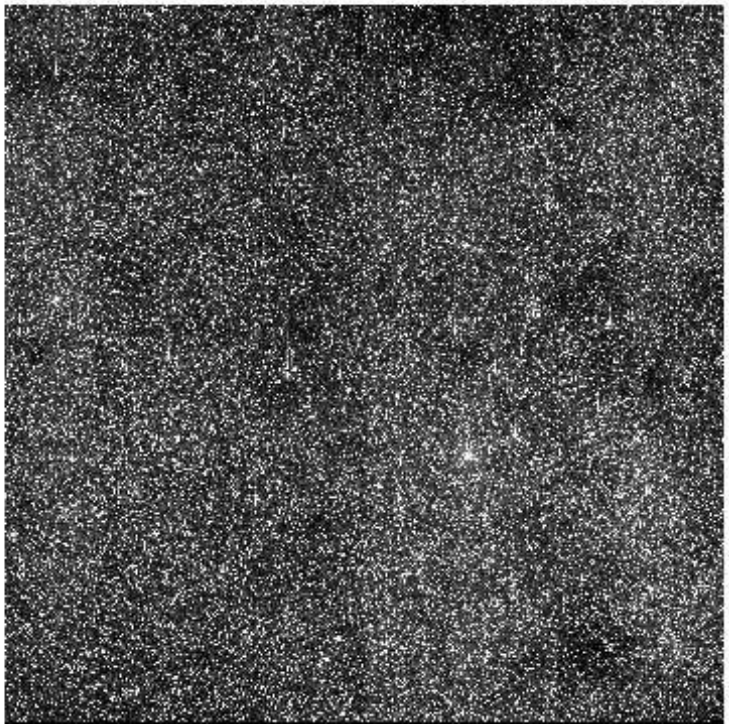


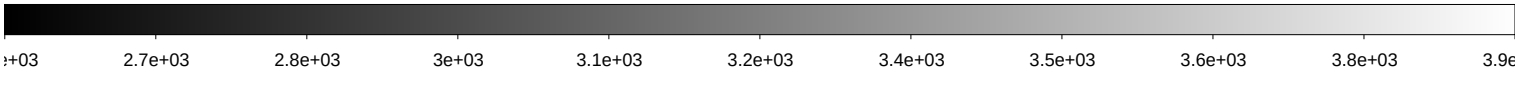
File Name	:	**kmts.20260807.054491.fits** # 57 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.790			
DEC	:	-28:04:26.40			
Exposure Time	:	60	ALT	:	73.4
Airmass	:	1.04	AZ	:	99.6
Sidereal Time	:	16:50:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:20:50	Weather	:	0
CCD Temperature	:	-107.89	Moon Effect	:	0.0



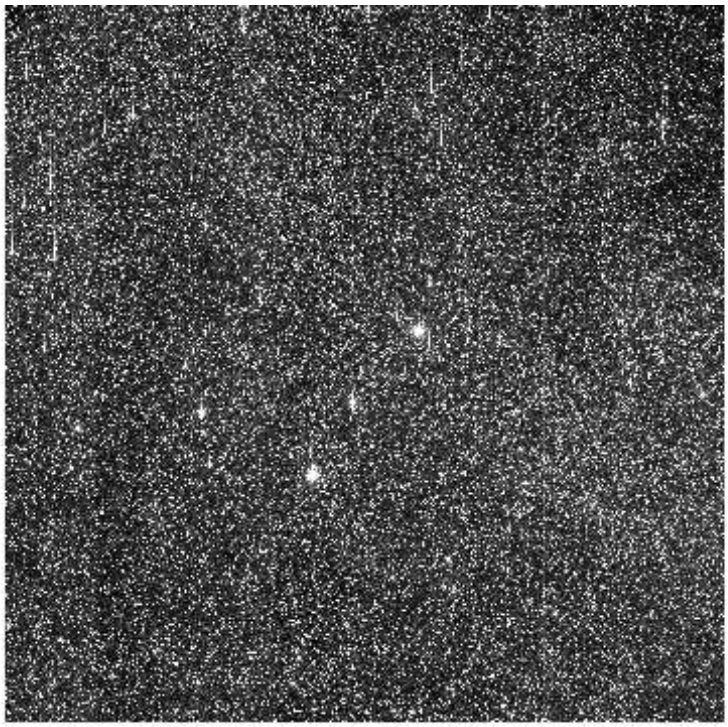


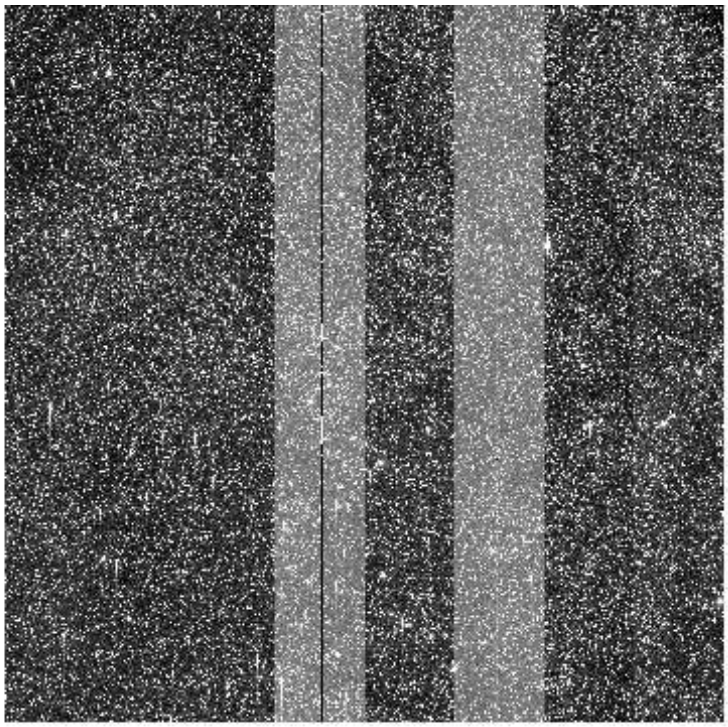


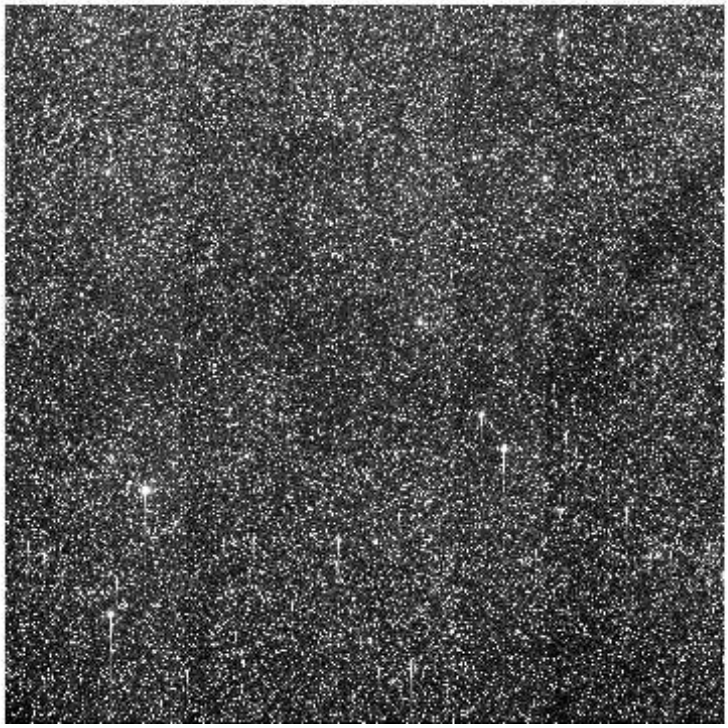


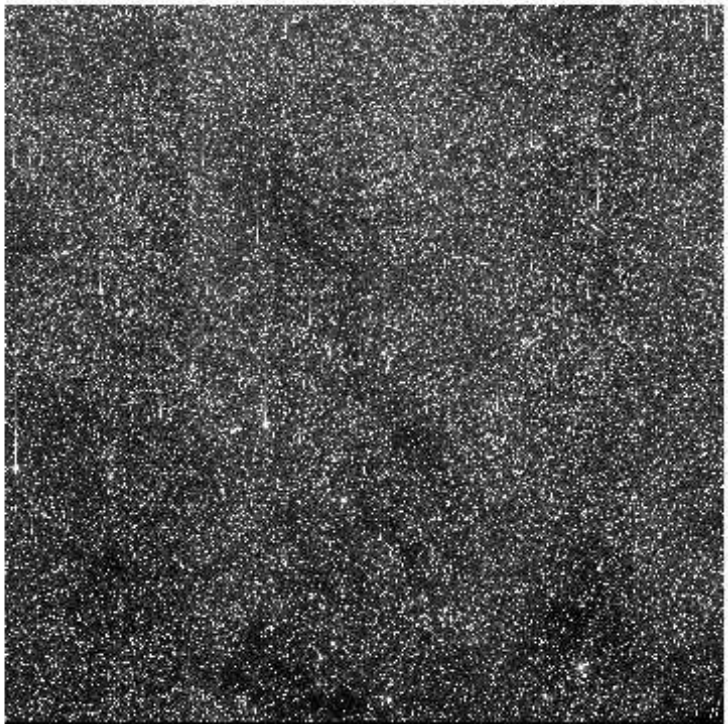


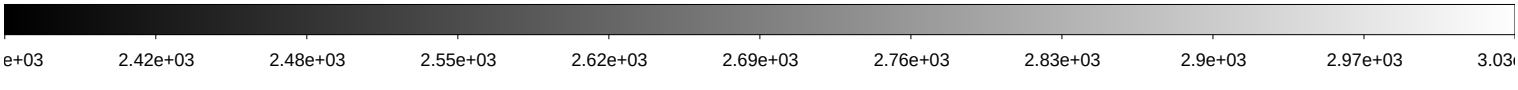
File Name	:	**kmts.20260807.054492.fits** # 58 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:04.990			
DEC	:	-32:10:26.40			
Exposure Time	:	60	ALT	:	74.2
Airmass	:	1.04	AZ	:	85.1
Sidereal Time	:	16:53:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:23:00	Weather	:	0
CCD Temperature	:	-107.9	Moon Effect	:	0.0



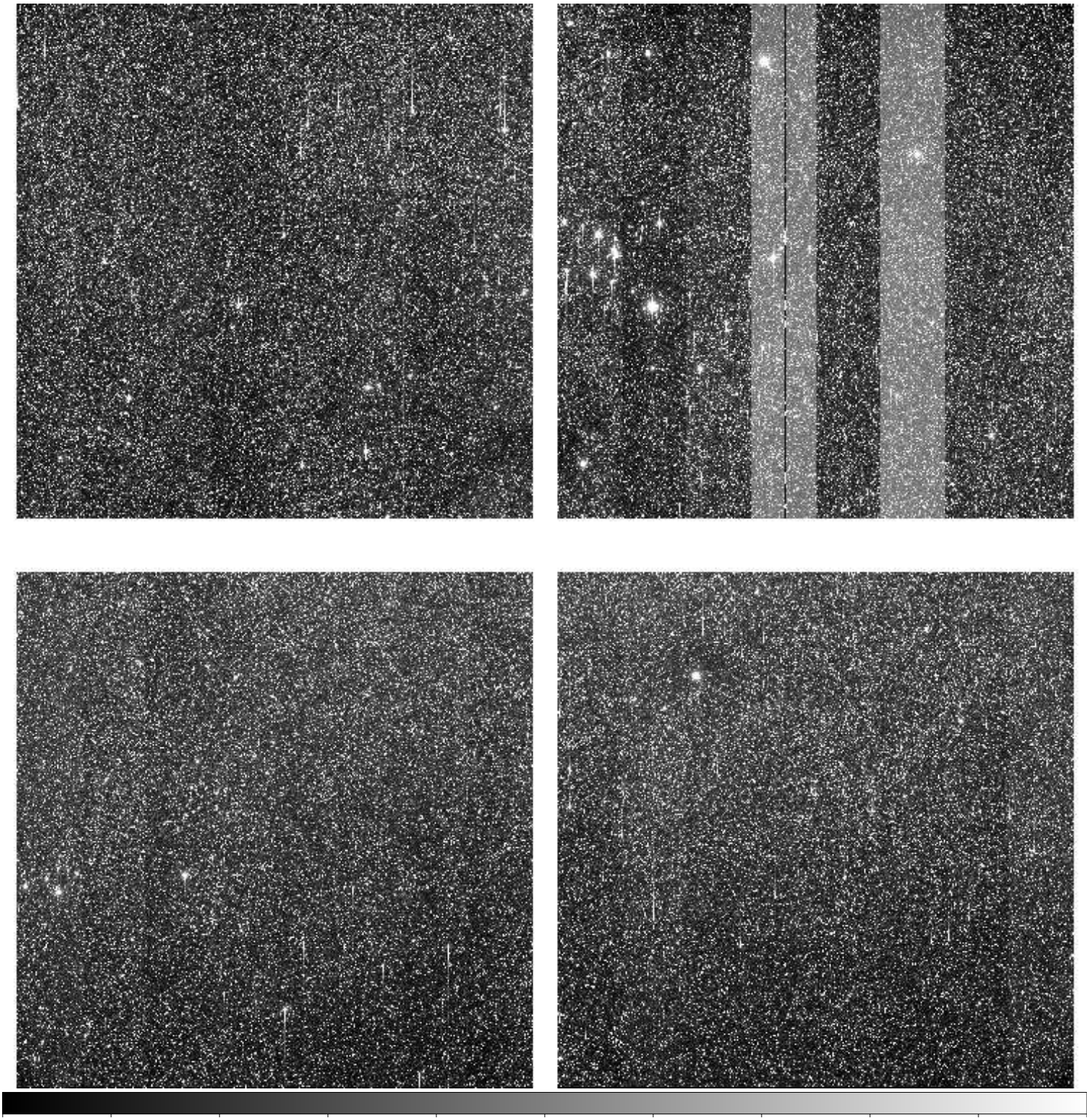




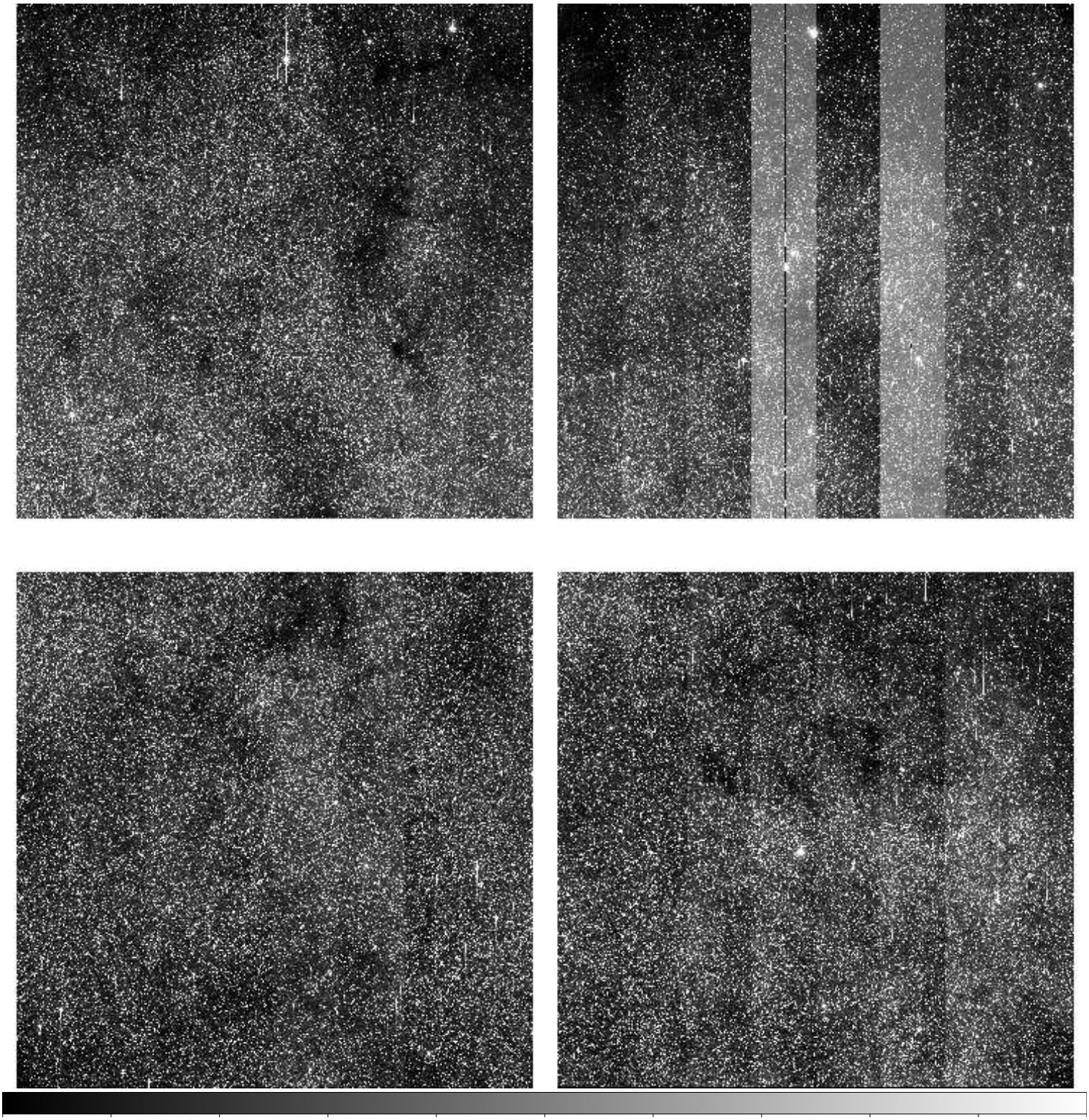




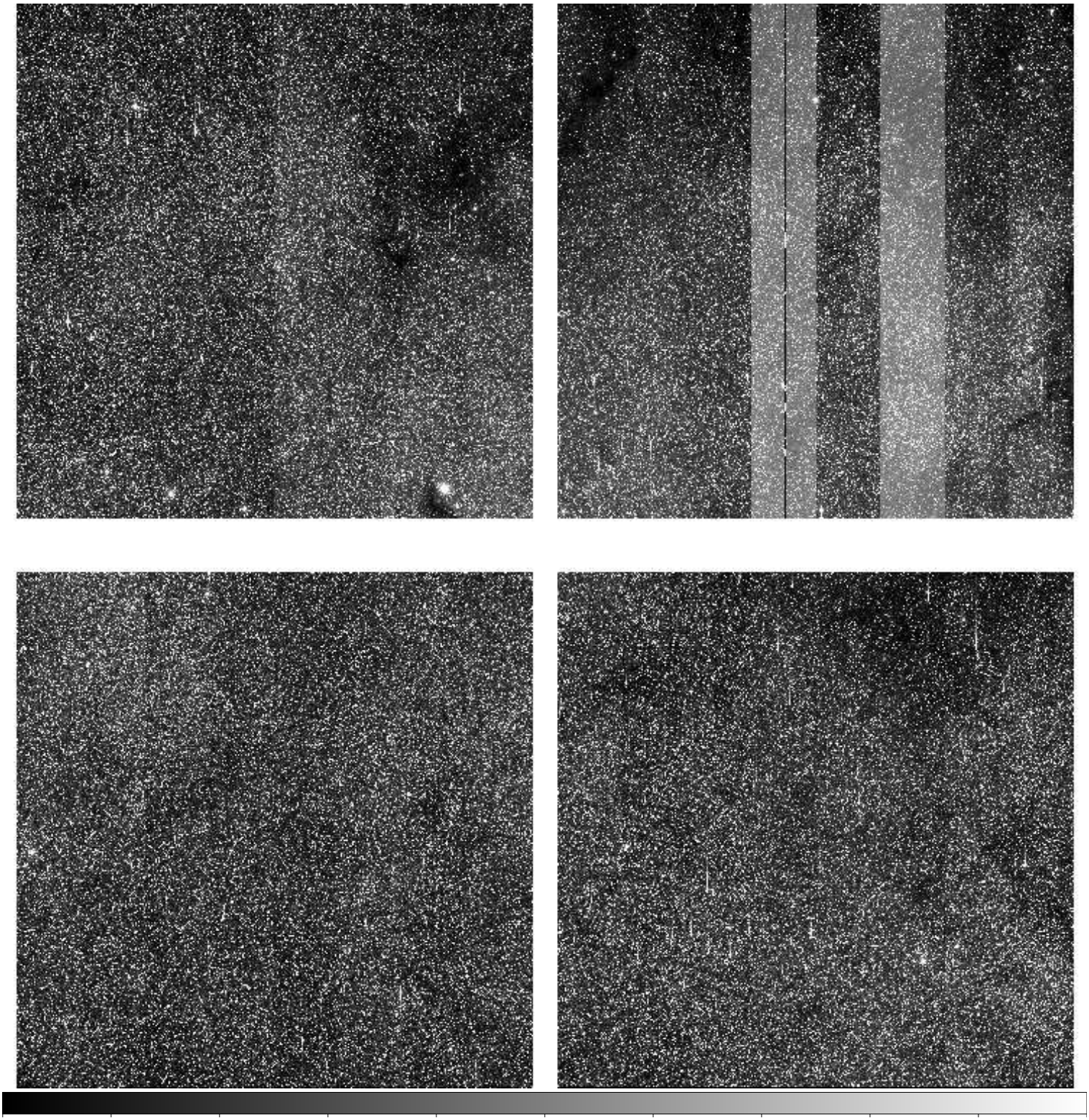
File Name	:	**kmts.20260807.054493.fits** # 59 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:30.090			
DEC	:	-35:22:25.00			
Exposure Time	:	60	ALT	:	76.6
Airmass	:	1.03	AZ	:	72.1
Sidereal Time	:	16:55:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:24:58	Weather	:	0
CCD Temperature	:	-107.93	Moon Effect	:	0.0



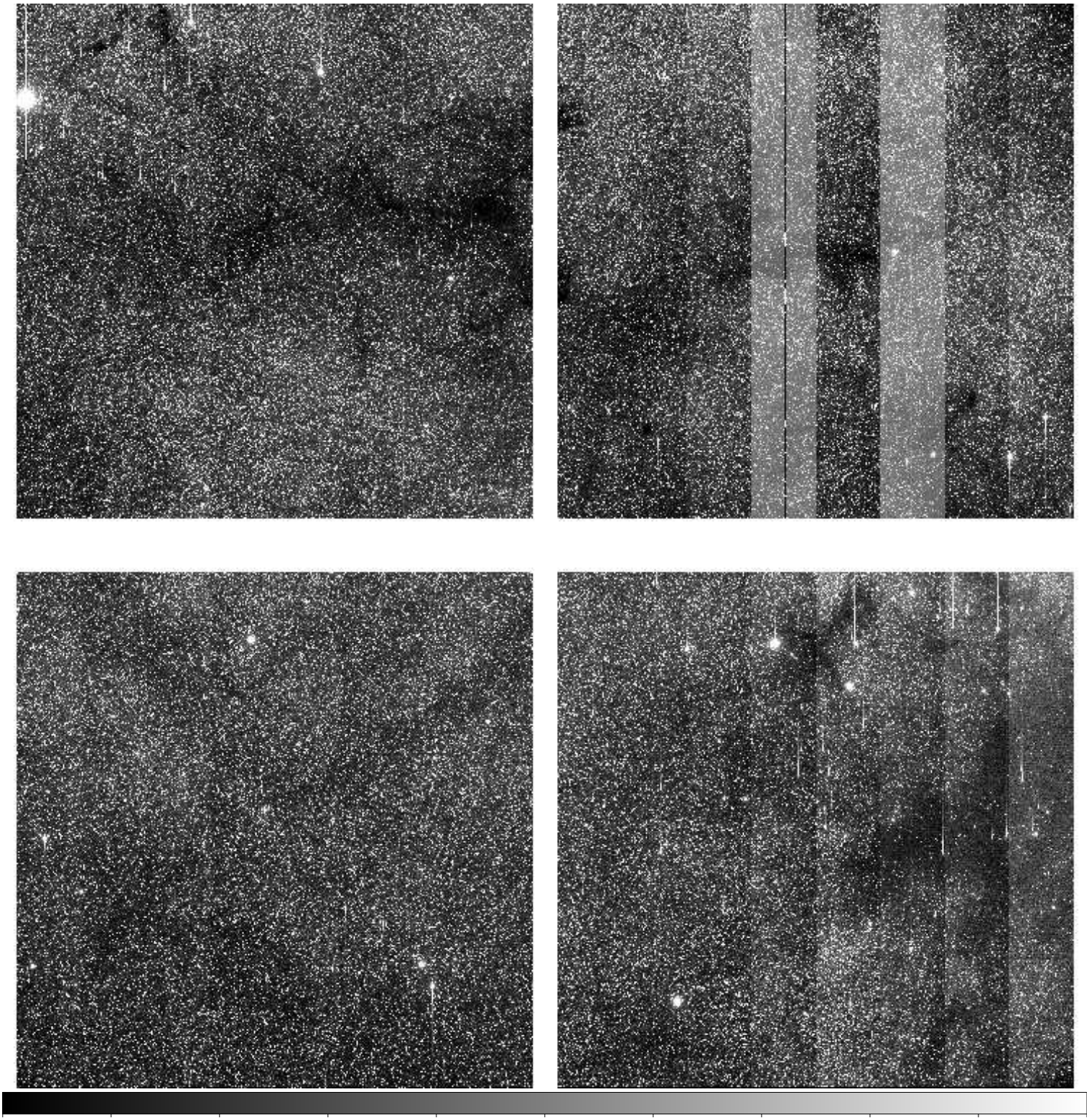
File Name	:	**kmts.20260807.054494.fits** # 60 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.720			
DEC	:	-29:01:54.50			
Exposure Time	:	60	ALT	:	76.5
Airmass	:	1.03	AZ	:	99.6
Sidereal Time	:	16:57:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:27:08	Weather	:	0
CCD Temperature	:	-107.95	Moon Effect	:	0.0



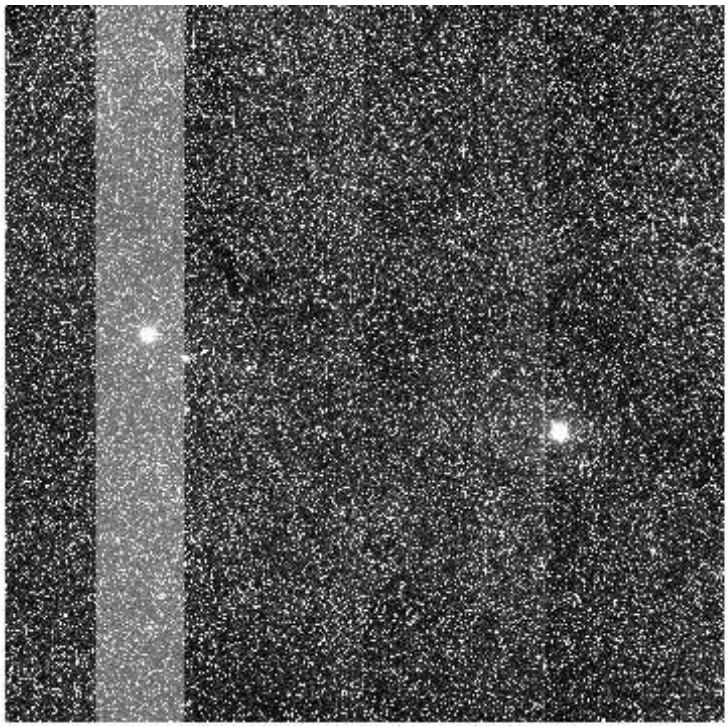
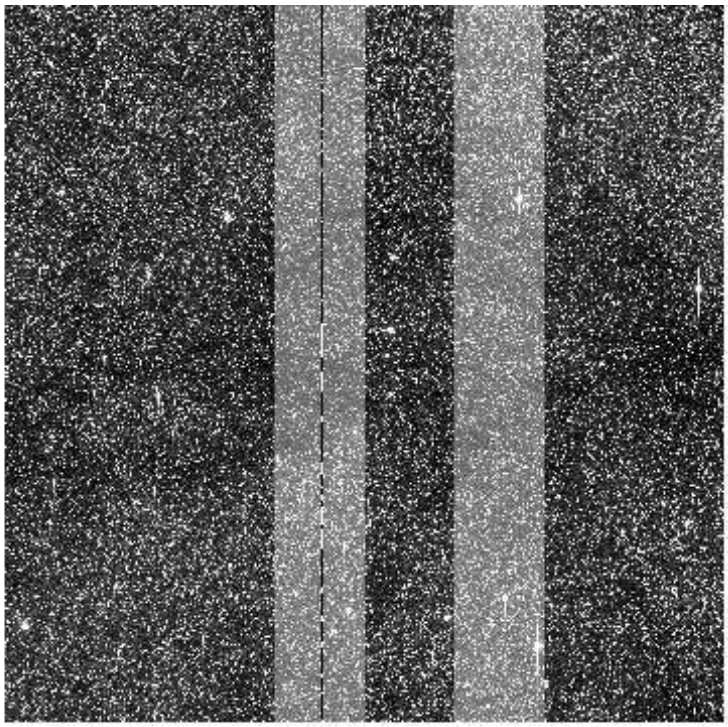
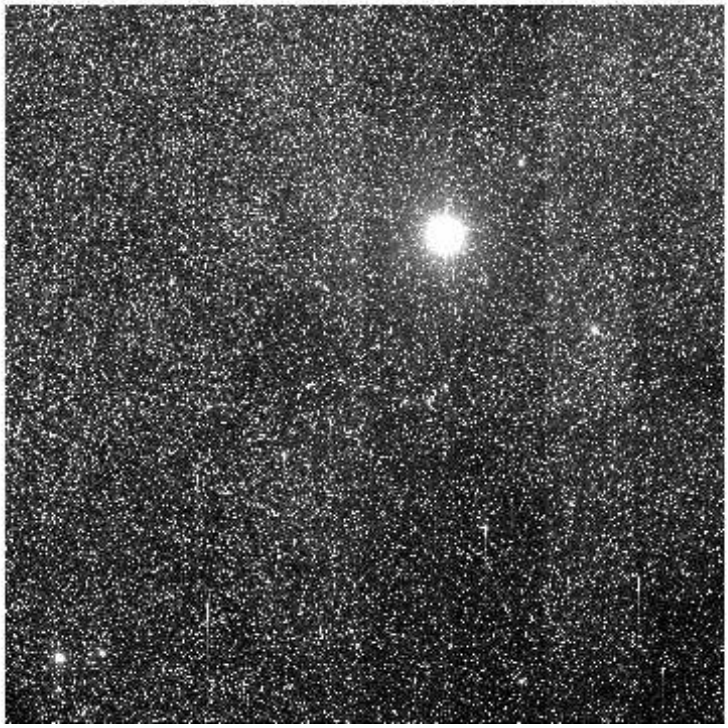
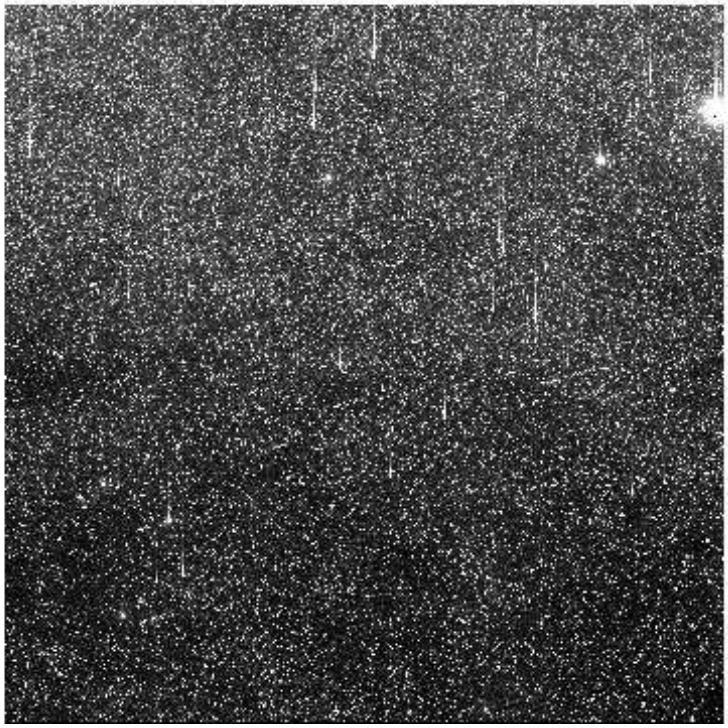
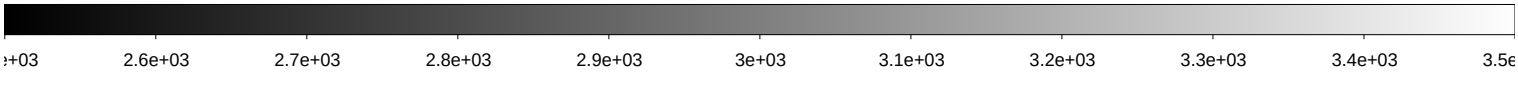
File Name	:	**kmts.20260807.054495.fits** # 61 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.740			
DEC	:	-27:56:55.70			
Exposure Time	:	60	ALT	:	75.1
Airmass	:	1.03	AZ	:	102.2
Sidereal Time	:	16:59:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:29:17	Weather	:	0
CCD Temperature	:	-107.96	Moon Effect	:	0.0



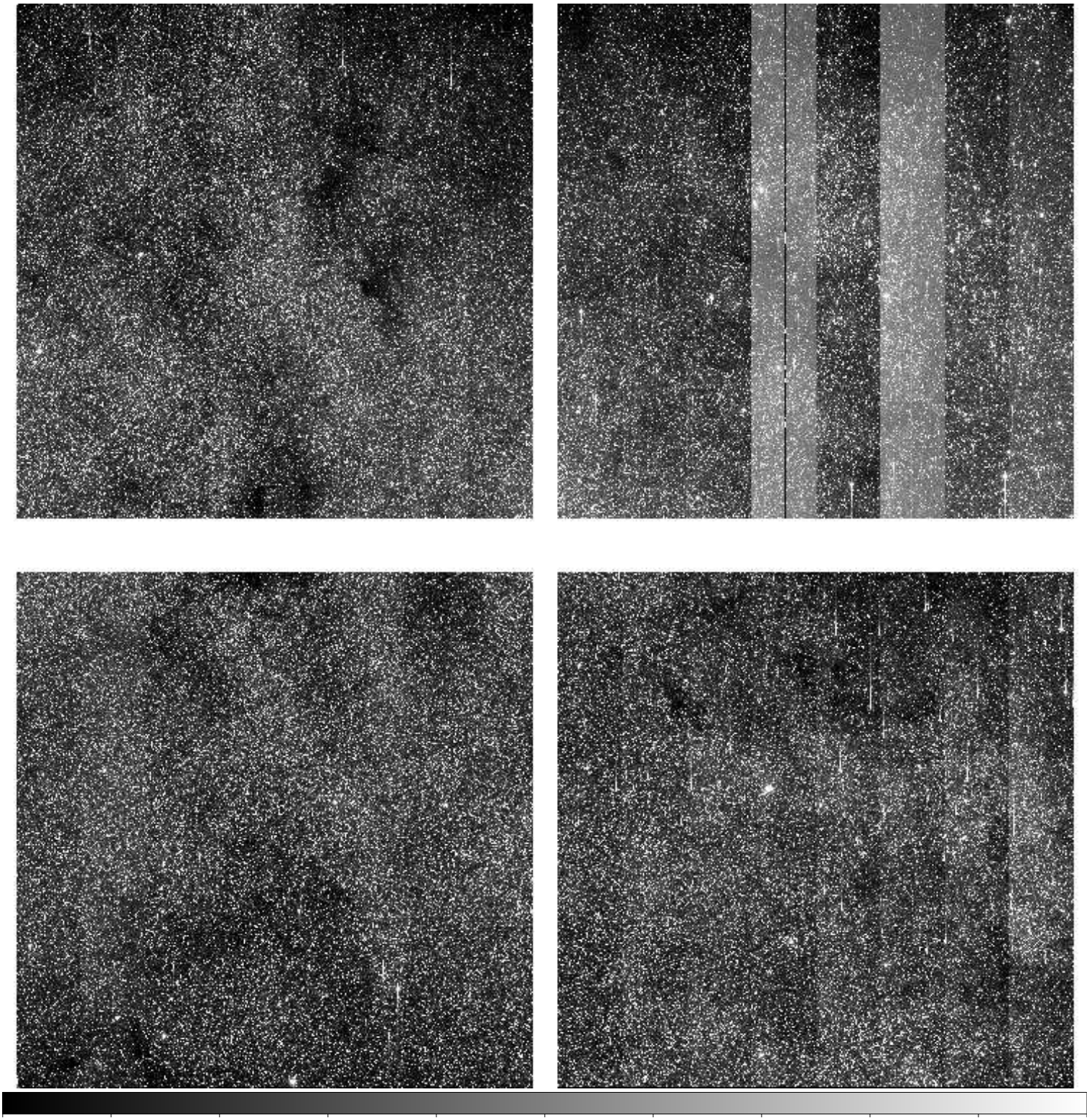
File Name	:	**kmts.20260807.054496.fits** # 62 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.770			
DEC	:	-31:08:23.70			
Exposure Time	:	60	ALT	:	77.9
Airmass	:	1.02	AZ	:	91.3
Sidereal Time	:	17:01:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:31:13	Weather	:	0
CCD Temperature	:	-107.96	Moon Effect	:	0.0



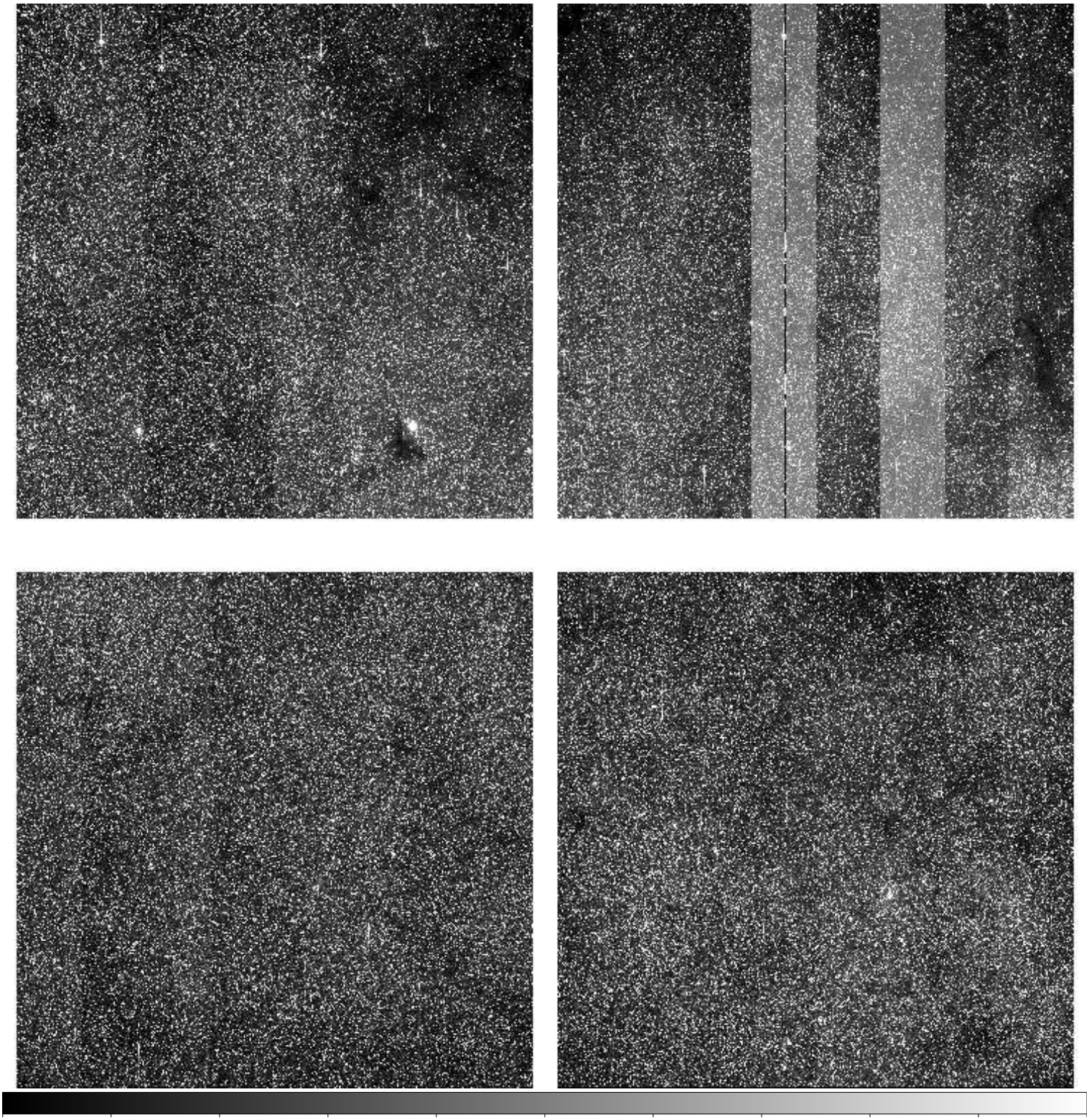
File Name	:	**kmts.20260807.054497.fits** # 63 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.800			
DEC	:	-30:03:25.20			
Exposure Time	:	60	ALT	:	76.1
Airmass	:	1.03	AZ	:	94.7
Sidereal Time	:	17:03:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:33:24	Weather	:	0
CCD Temperature	:	-108	Moon Effect	:	0.0

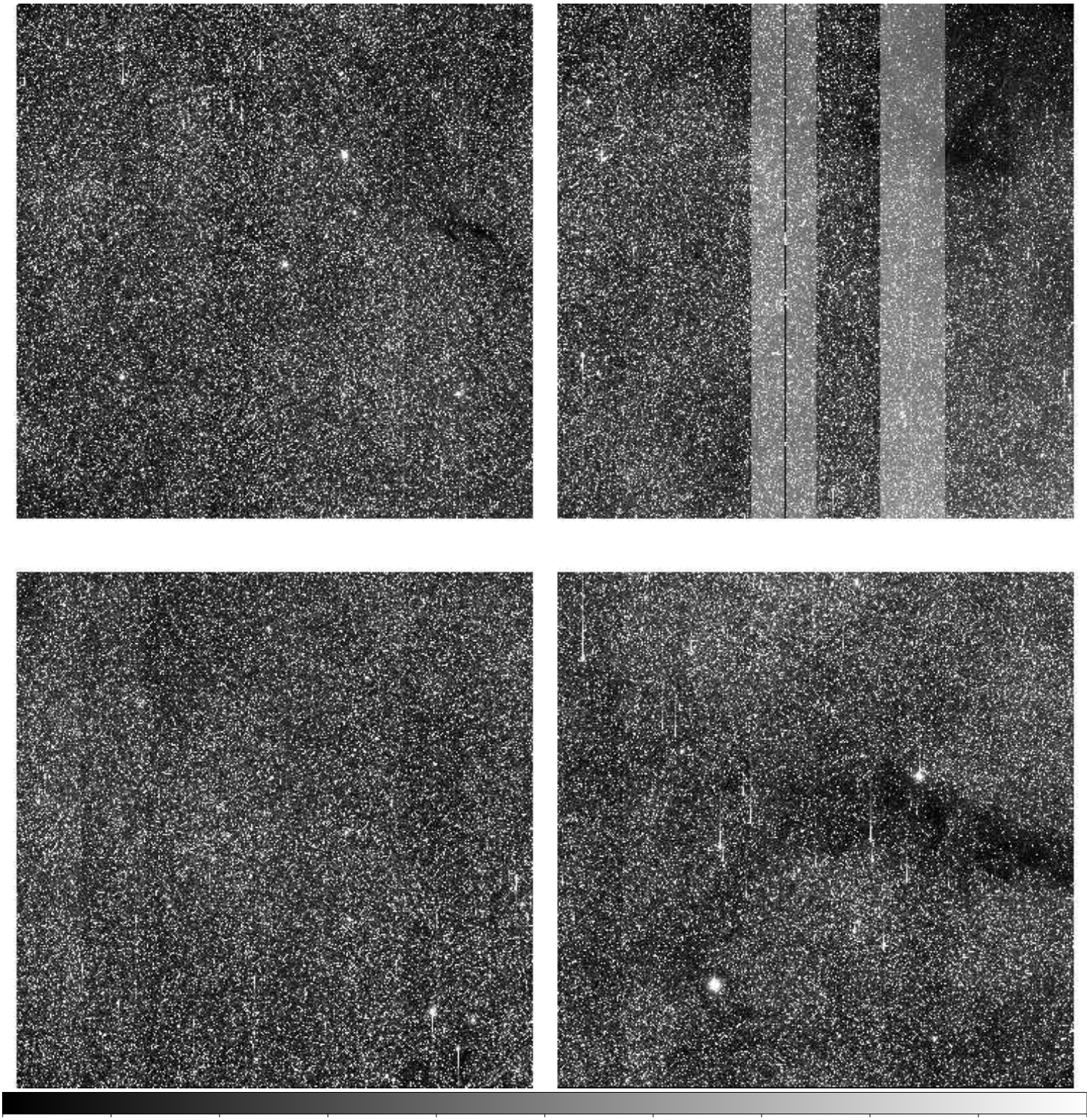
File Name	:	**kmts.20260807.054498.fits** # 64 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.630			
DEC	:	-29:09:22.80			
Exposure Time	:	60	ALT	:	78.4
Airmass	:	1.02	AZ	:	101.8
Sidereal Time	:	17:05:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:35:33	Weather	:	0
CCD Temperature	:	-108.02	Moon Effect	:	0.0



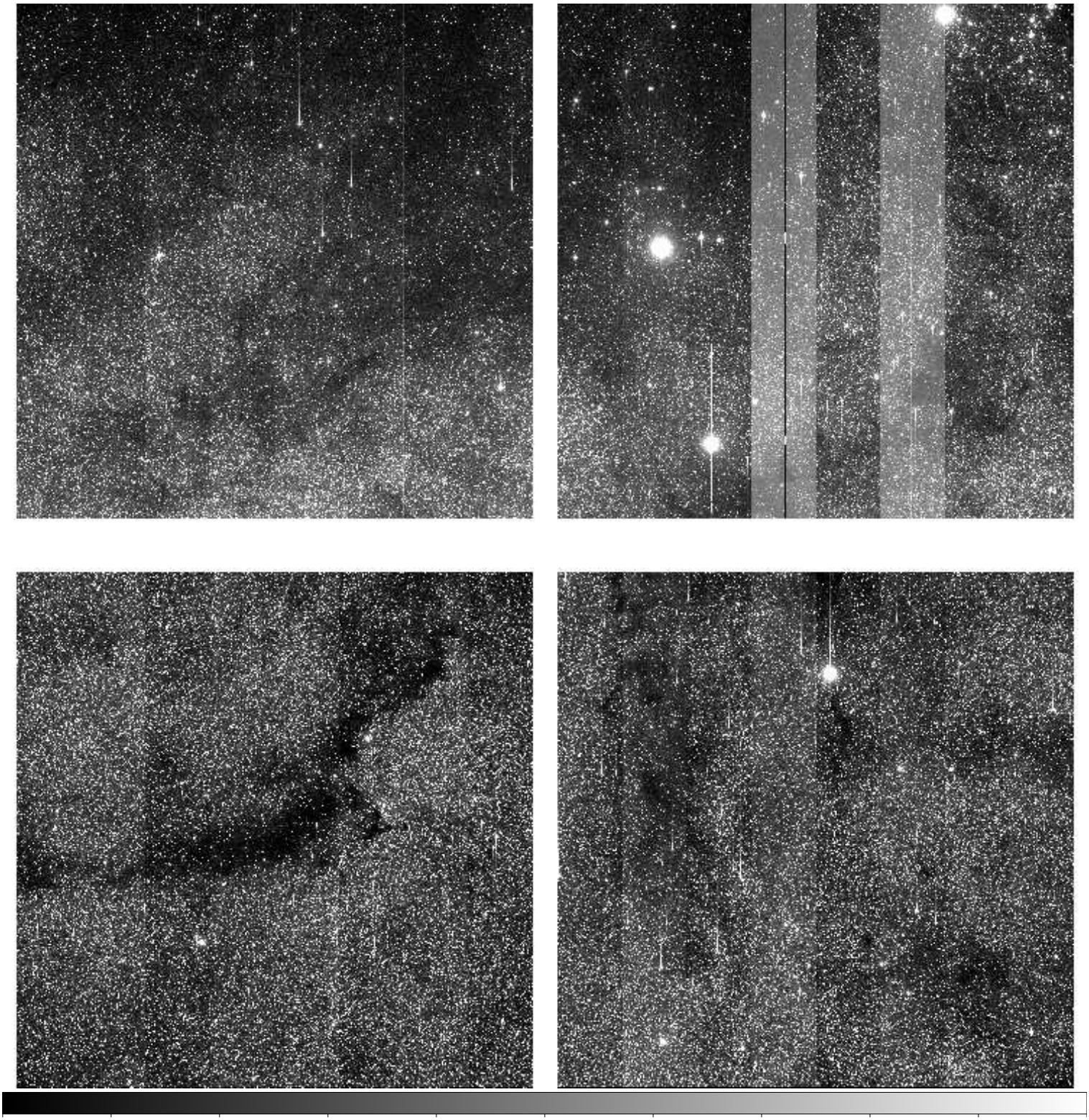
File Name	:	**kmts.20260807.054499.fits** # 65 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.640			
DEC	:	-28:04:23.90			
Exposure Time	:	60	ALT	:	76.9
Airmass	:	1.03	AZ	:	104.7
Sidereal Time	:	17:07:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:37:31	Weather	:	0
CCD Temperature	:	-108.08	Moon Effect	:	0.0



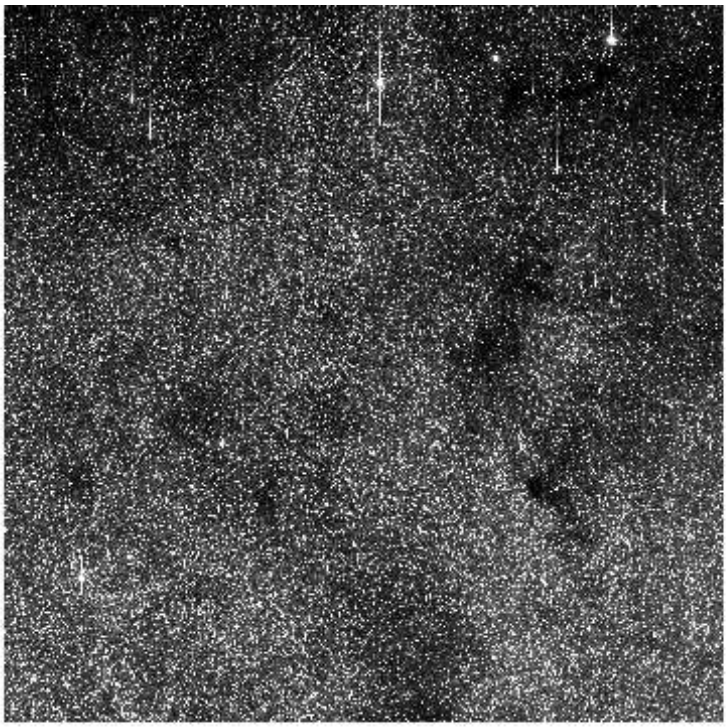
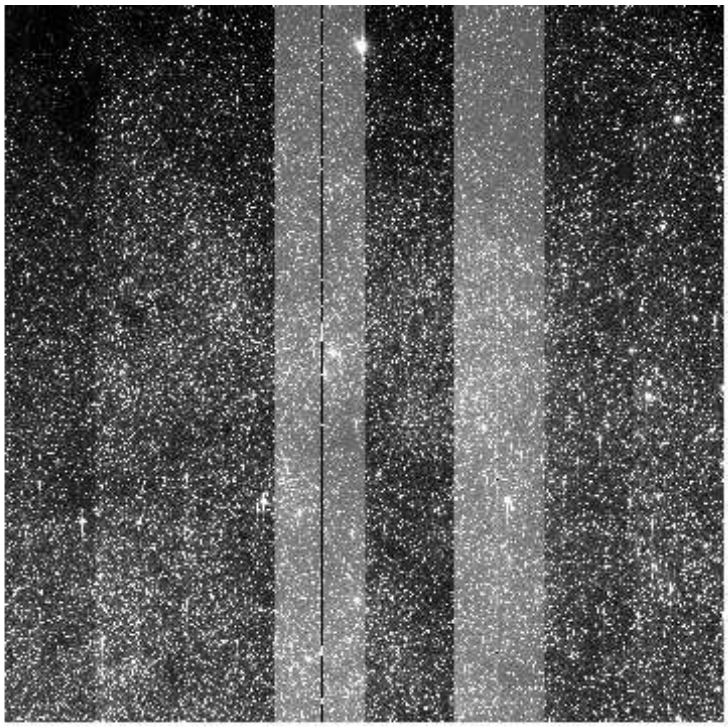
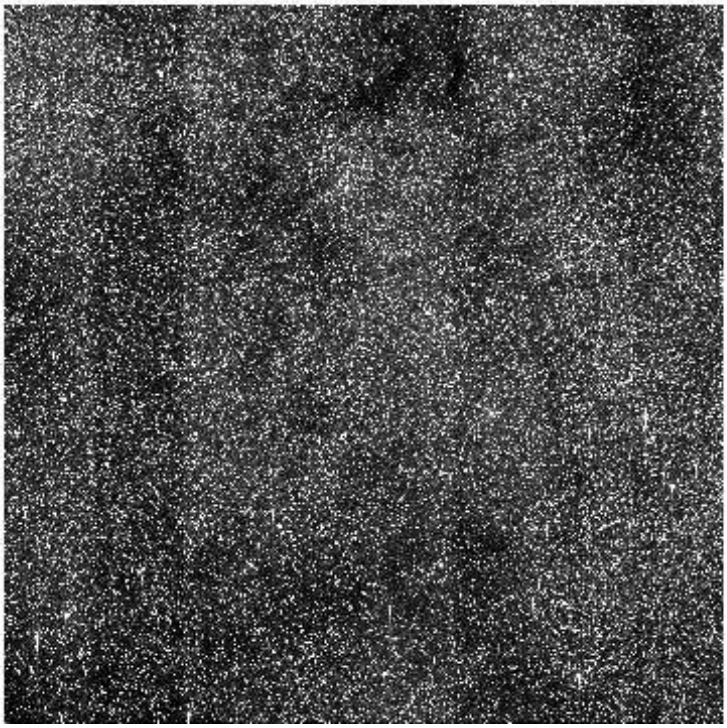
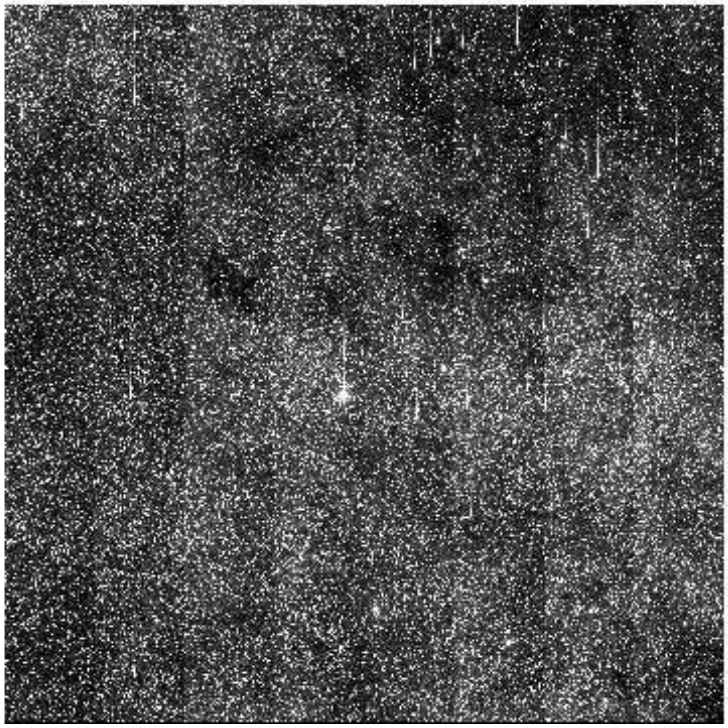
File Name	:	**kmts.20260807.054500.fits** # 66 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:28.800			
DEC	:	-33:15:22.00			
Exposure Time	:	60	ALT	:	79.8
Airmass	:	1.02	AZ	:	80.8
Sidereal Time	:	17:09:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:39:41	Weather	:	0
CCD Temperature	:	-108.06	Moon Effect	:	0.0

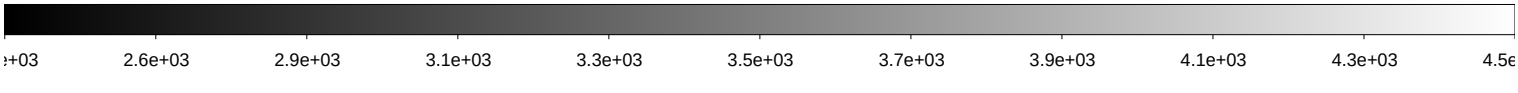


File Name	:	**kmts.20260807.054501.fits** # 67 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:44.930			
DEC	:	-33:15:23.20			
Exposure Time	:	60	ALT	:	82.3
Airmass	:	1.01	AZ	:	79.7
Sidereal Time	:	17:11:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:41:50	Weather	:	0
CCD Temperature	:	-108.08	Moon Effect	:	0.0

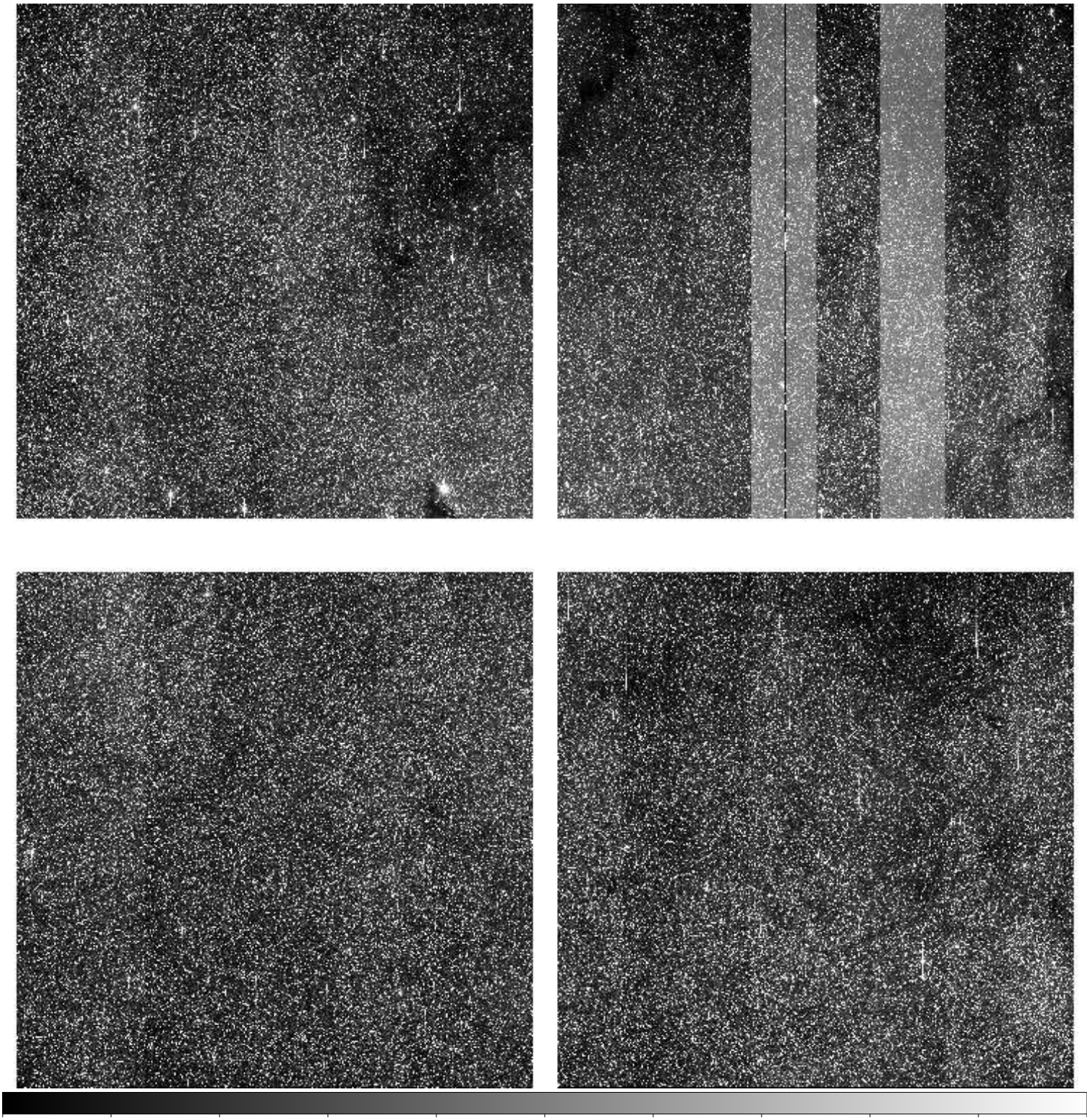


File Name	:	**kmts.20260807.054502.fits** # 68 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.640			
DEC	:	-29:01:52.40			
Exposure Time	:	60	ALT	:	80.0
Airmass	:	1.02	AZ	:	105.7
Sidereal Time	:	17:14:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:44:00	Weather	:	0
CCD Temperature	:	-108.1	Moon Effect	:	0.0

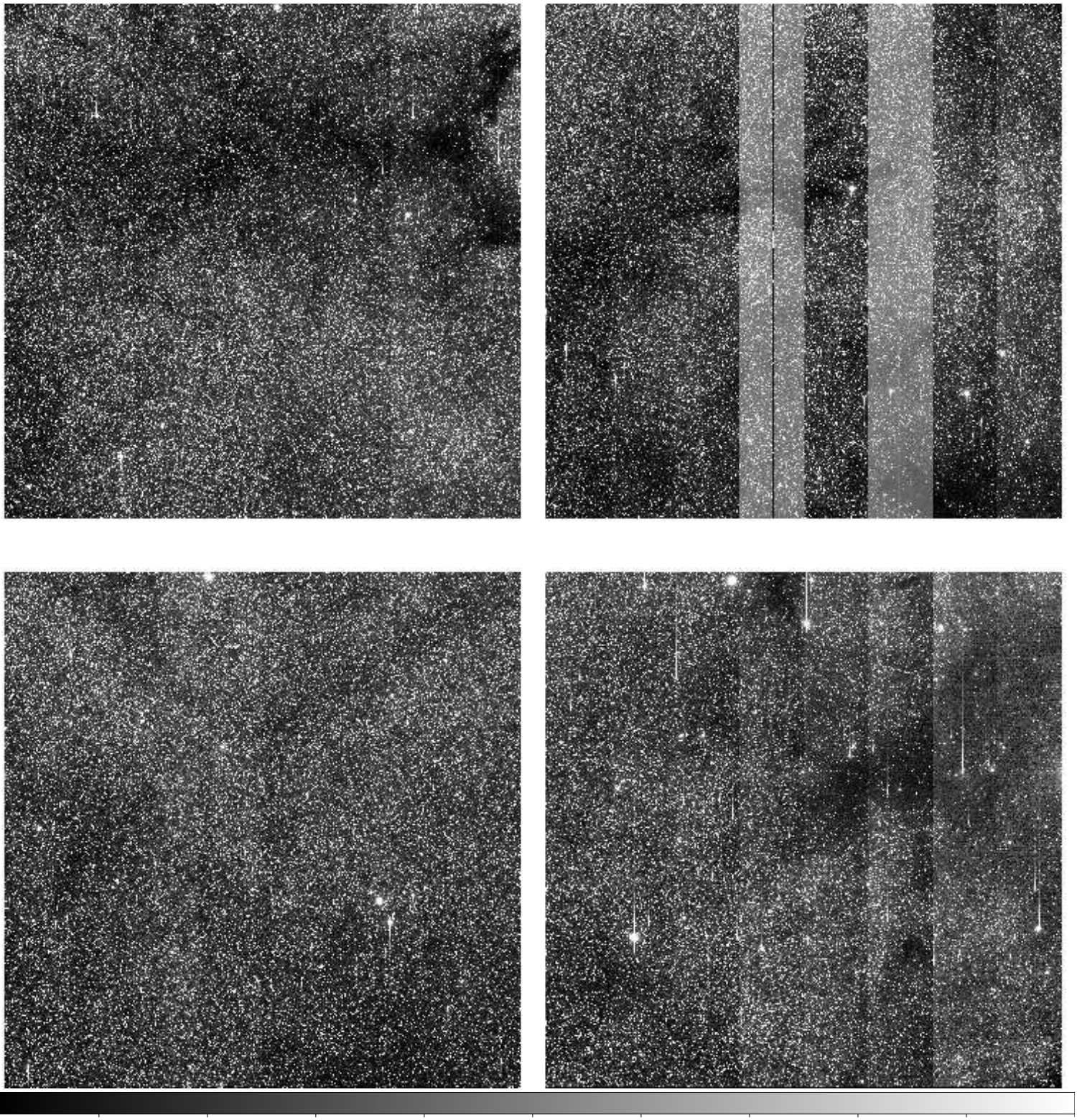







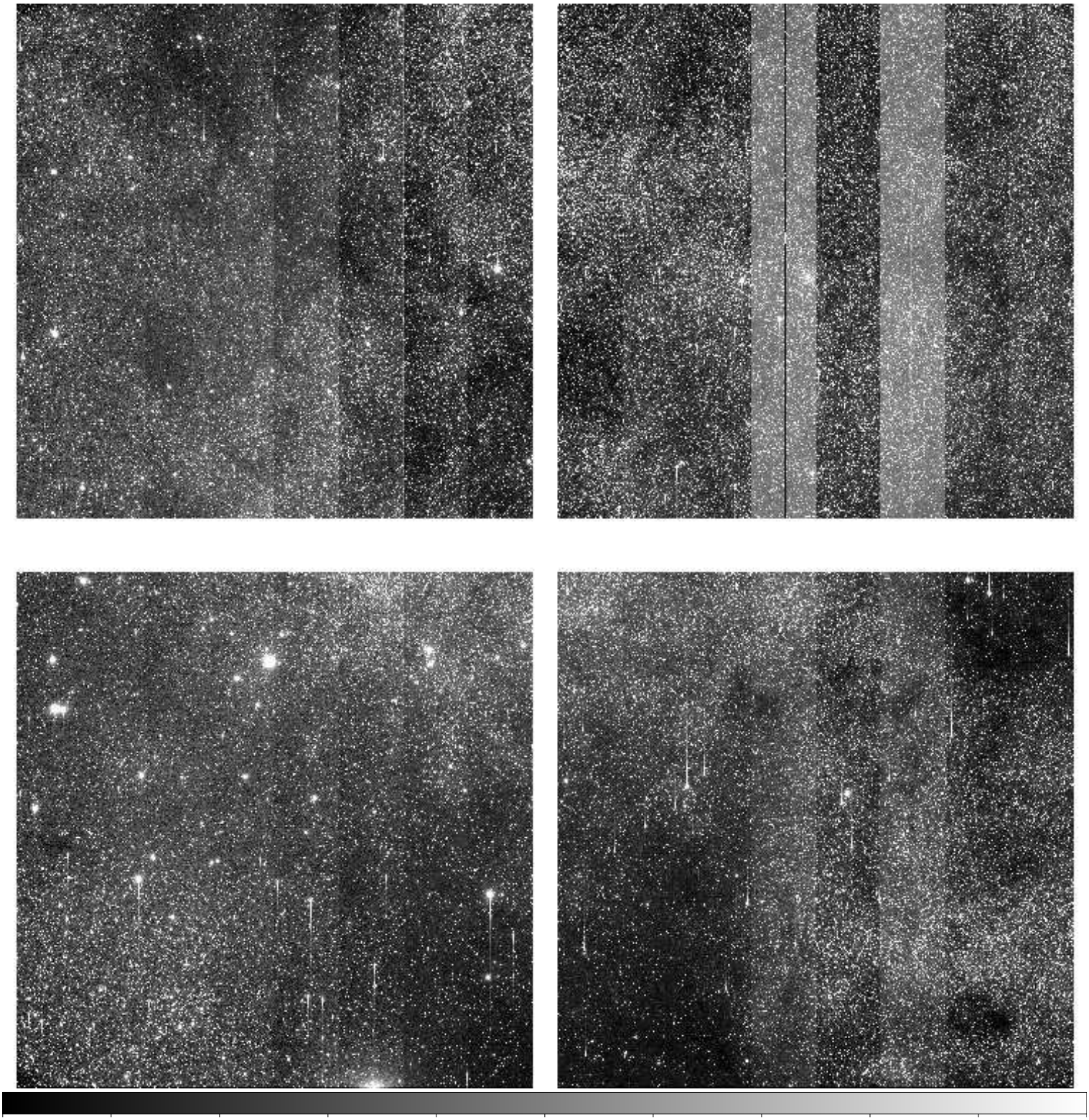
File Name	:	**kmts.20260807.054503.fits** # 69 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.550			
DEC	:	-27:56:52.20			
Exposure Time	:	60	ALT	:	78.5
Airmass	:	1.02	AZ	:	108.6
Sidereal Time	:	17:16:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:46:10	Weather	:	0
CCD Temperature	:	-108.13	Moon Effect	:	0.0



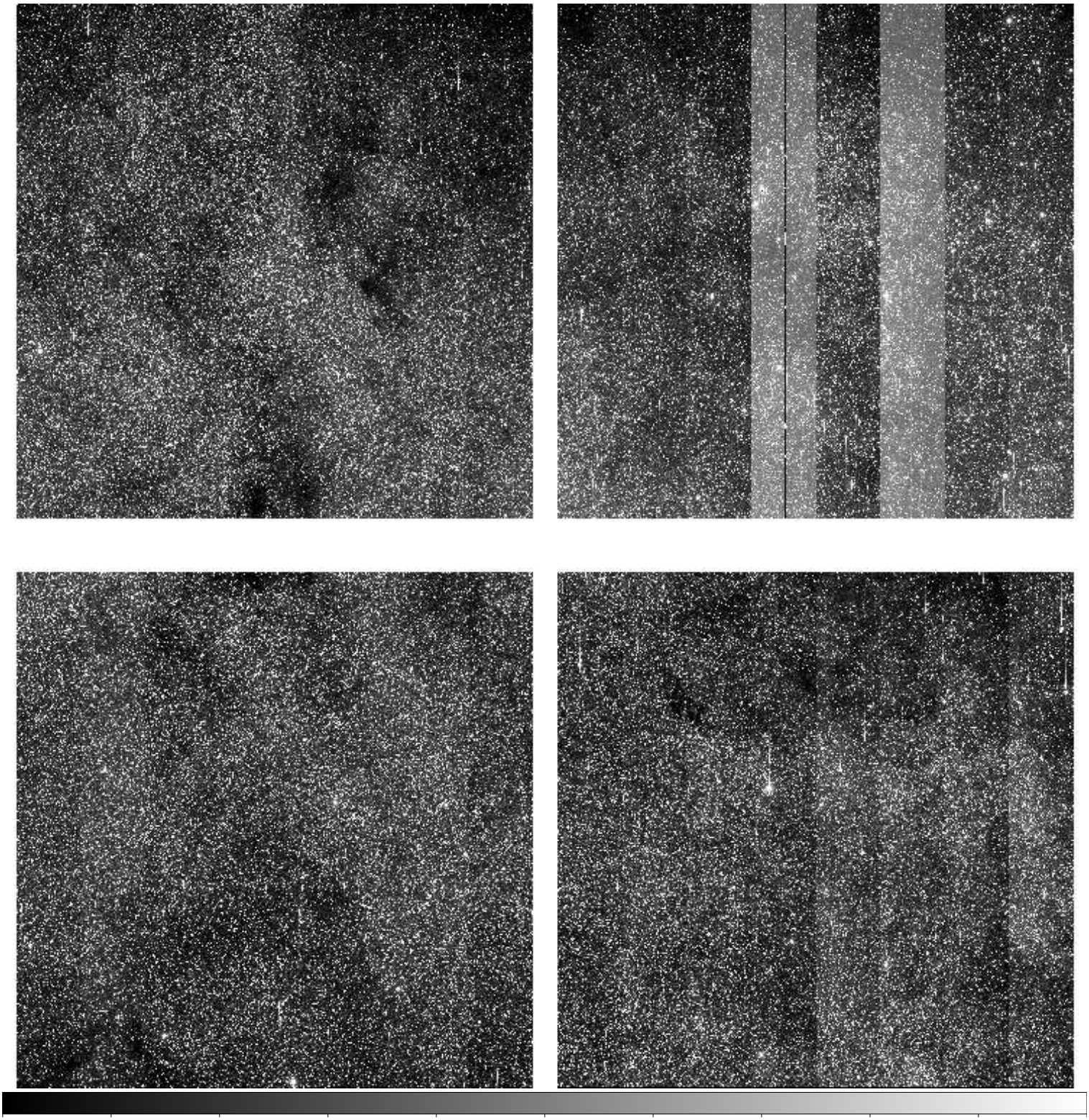
File Name	:	**kmts.20260807.054504.fits** # 70 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.800			
DEC	:	-31:15:53.00			
Exposure Time	:	60	ALT	:	81.6
Airmass	:	1.01	AZ	:	93.8
Sidereal Time	:	17:18:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:48:19	Weather	:	0
CCD Temperature	:	-108.15	Moon Effect	:	0.0



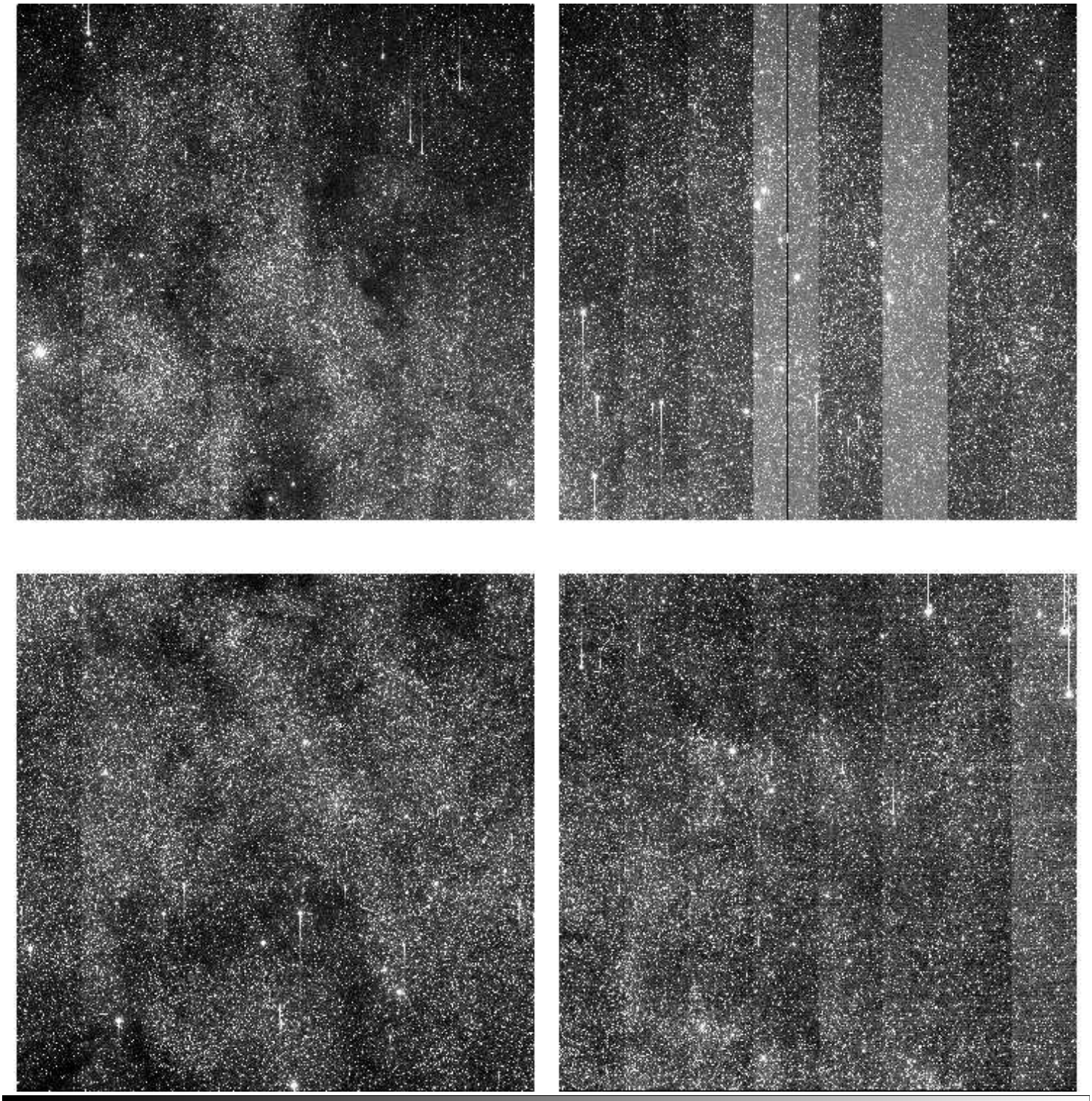
File Name	:	**kmts.20260807.054505.fits** # 71 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.550			
DEC	:	-26:45:23.20			
Exposure Time	:	60	ALT	:	81.7
Airmass	:	1.01	AZ	:	128.9
Sidereal Time	:	17:20:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:50:28	Weather	:	0
CCD Temperature	:	-108.15	Moon Effect	:	0.0



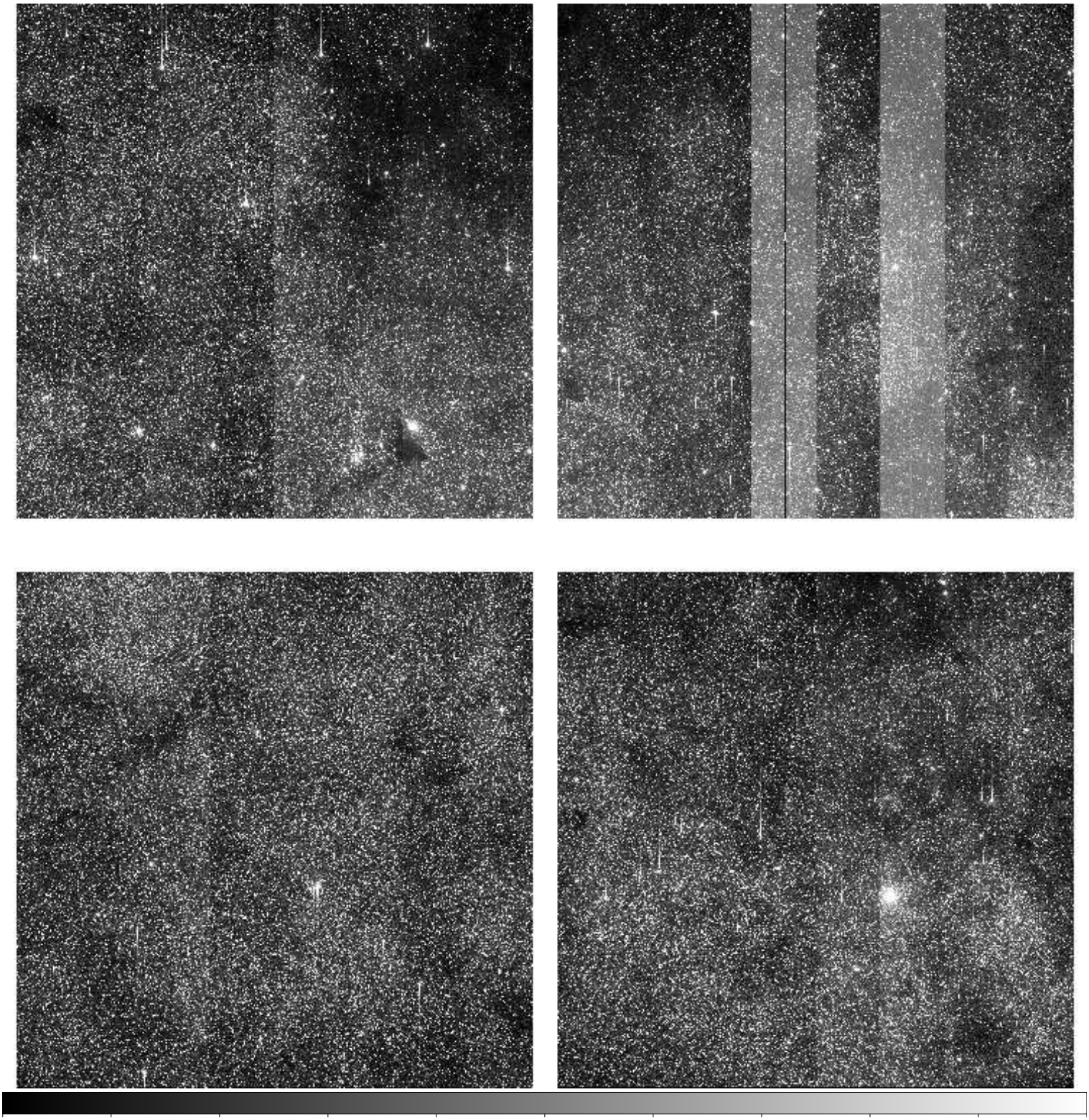
File Name	:	**kmts.20260807.054506.fits** # 72 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.720			
DEC	:	-29:09:23.20			
Exposure Time	:	60	ALT	:	81.9
Airmass	:	1.01	AZ	:	109.7
Sidereal Time	:	17:22:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:52:37	Weather	:	0
CCD Temperature	:	-108.19	Moon Effect	:	0.0



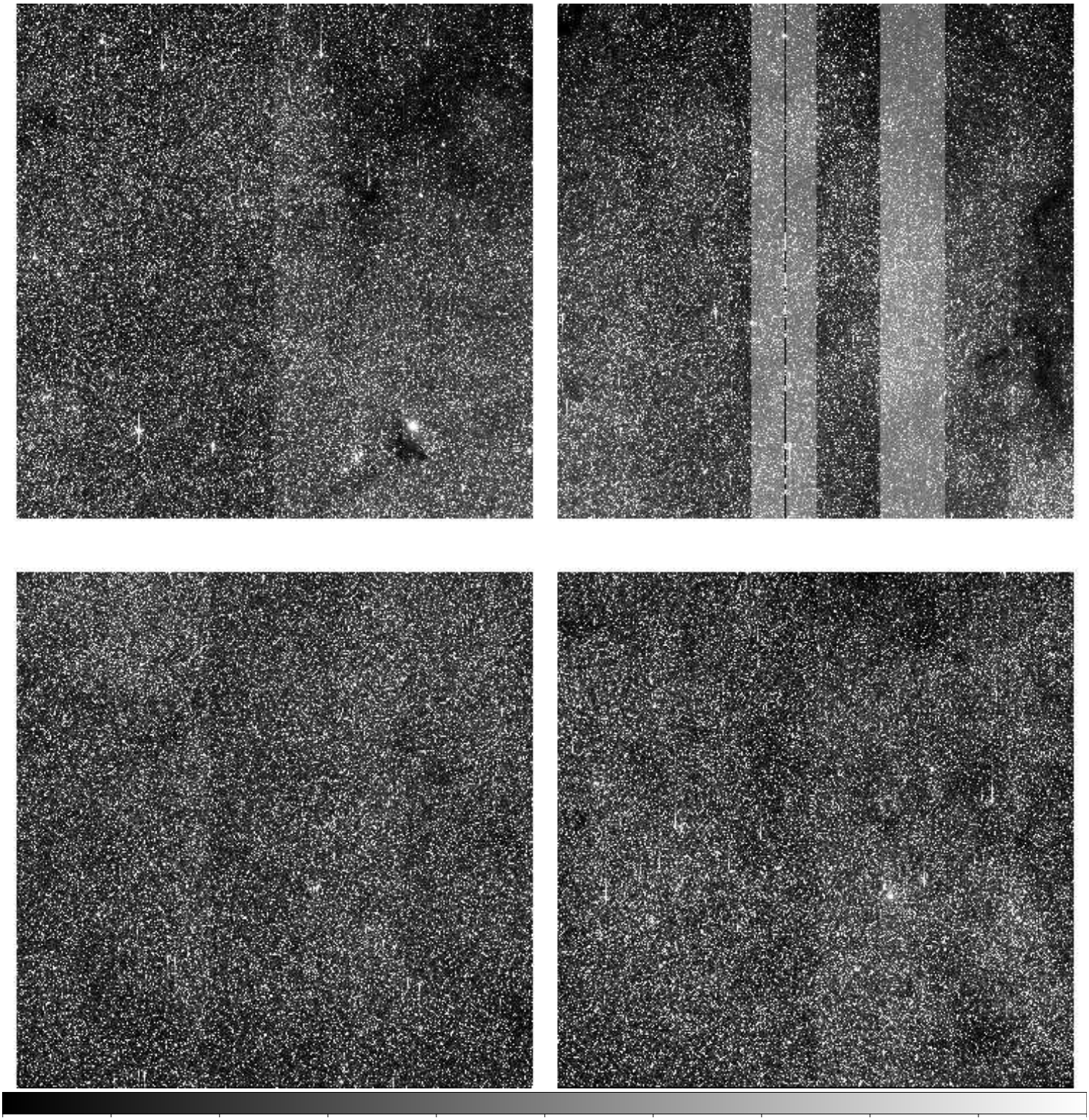
File Name	:	**kmts.20260807.054507.fits** # 73 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.710			
DEC	:	-29:09:23.30			
Exposure Time	:	90	ALT	:	82.3
Airmass	:	1.01	AZ	:	111.2
Sidereal Time	:	17:24:52	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T18:54:45	Weather	:	0
CCD Temperature	:	-108.22	Moon Effect	:	0.0



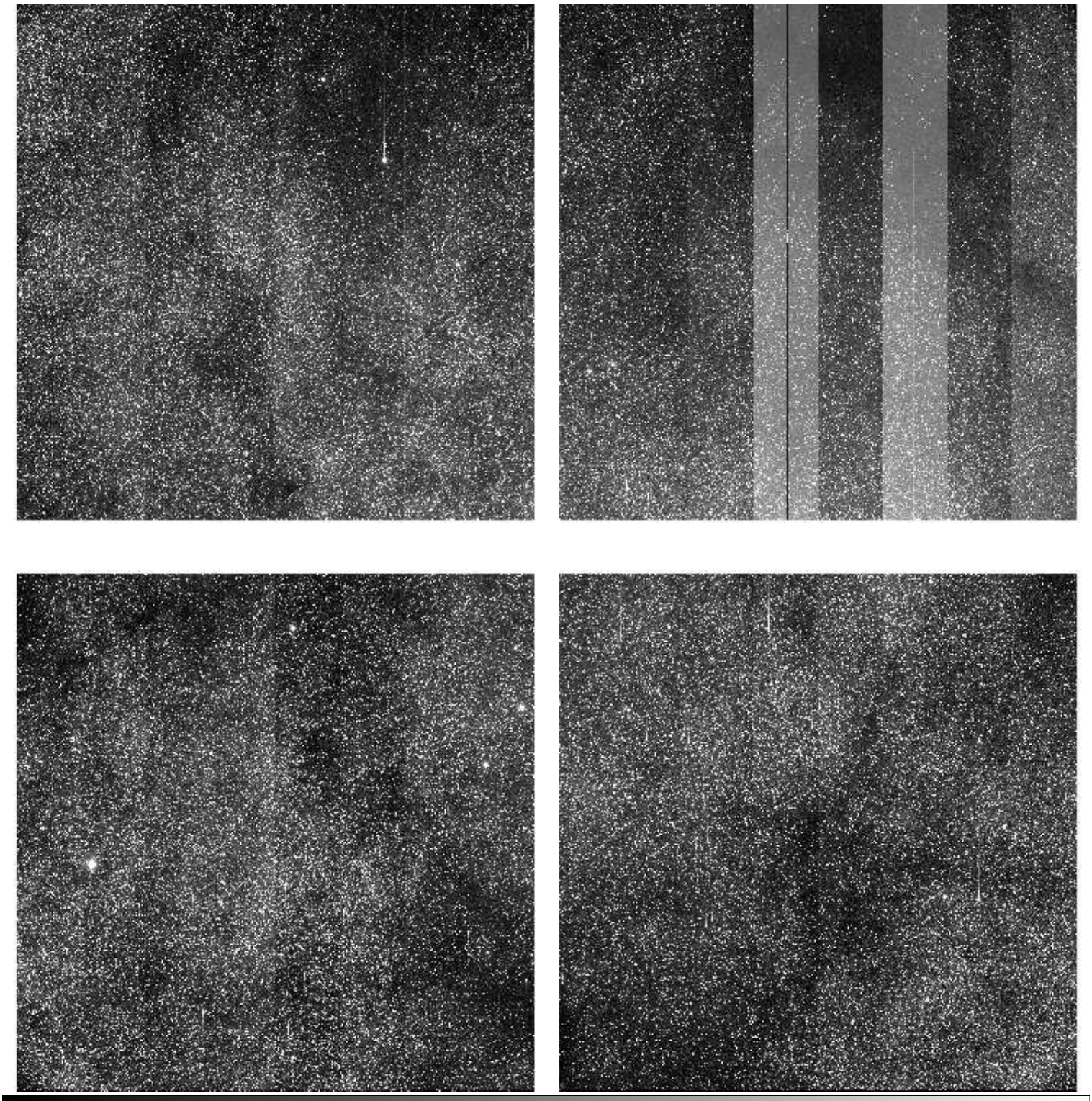
File Name	:	**kmts.20260807.054508.fits** # 74 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.670			
DEC	:	-28:04:23.10			
Exposure Time	:	90	ALT	:	80.8
Airmass	:	1.01	AZ	:	114.4
Sidereal Time	:	17:27:31	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T18:57:24	Weather	:	0
CCD Temperature	:	-107.96	Moon Effect	:	0.0



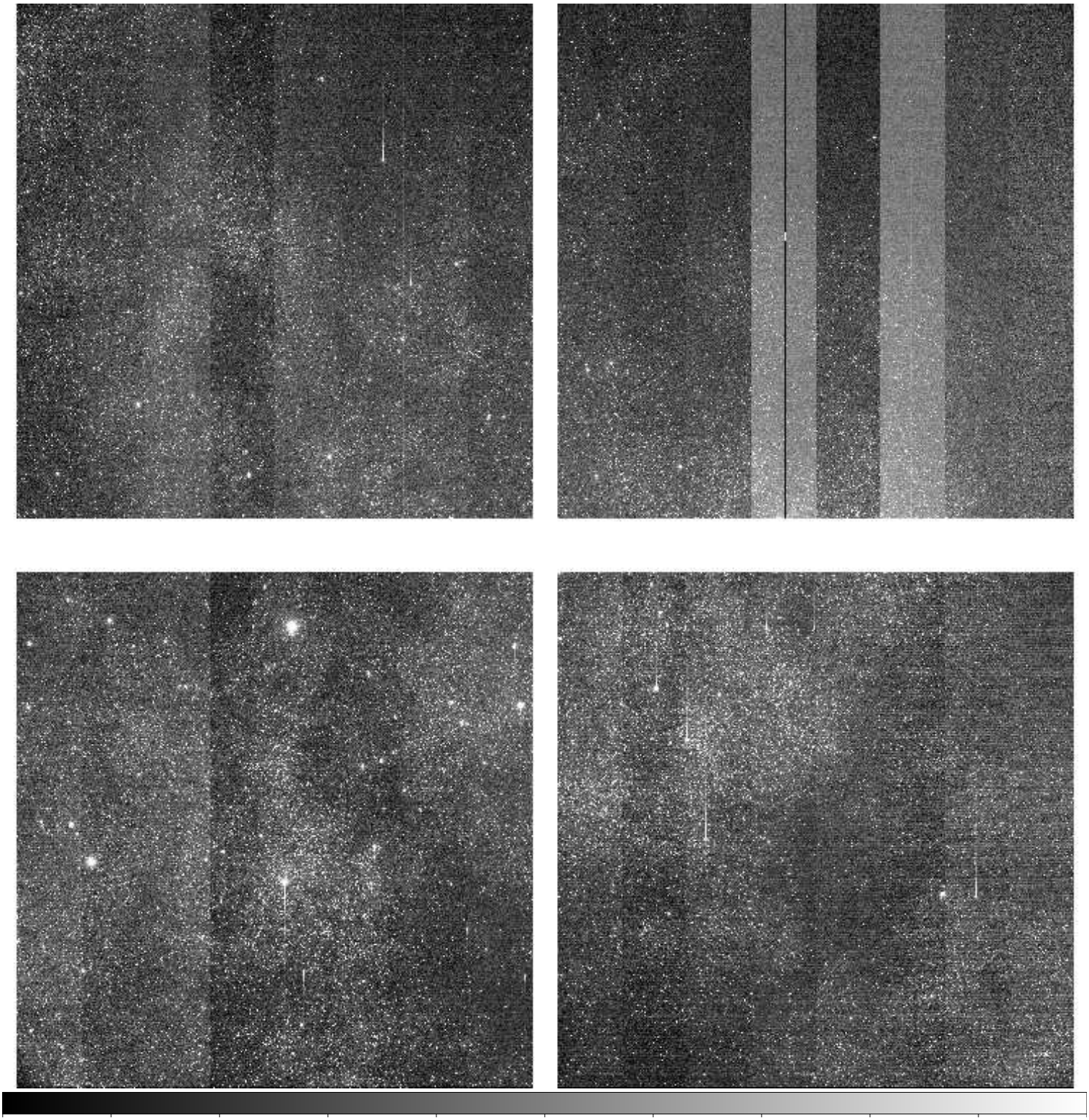
File Name	:	**kmts.20260807.054509.fits** # 75 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.680			
DEC	:	-28:04:23.20			
Exposure Time	:	60	ALT	:	81.4
Airmass	:	1.01	AZ	:	116.3
Sidereal Time	:	17:30:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T18:59:51	Weather	:	0
CCD Temperature	:	-108.22	Moon Effect	:	0.0



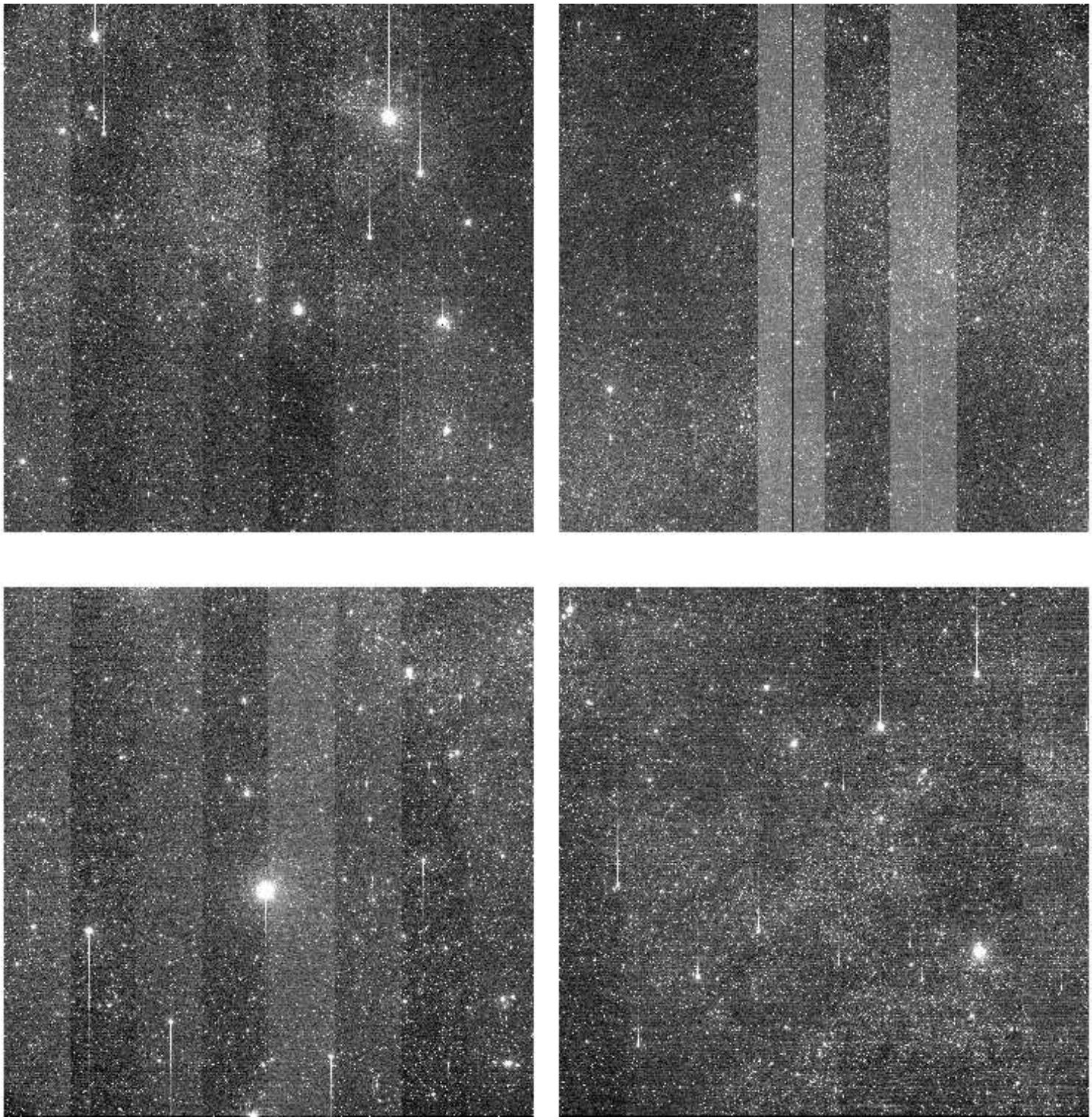
File Name	:	**kmts.20260807.054510.fits** # 76 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.620			
DEC	:	-26:47:20.20			
Exposure Time	:	60	ALT	:	84.3
Airmass	:	1.00	AZ	:	161.0
Sidereal Time	:	17:32:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:01:47	Weather	:	0
CCD Temperature	:	-108.26	Moon Effect	:	0.0



File Name	:	**kmts.20260807.054511.fits** # 77 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.650			
DEC	:	-26:47:19.80			
Exposure Time	:	90	ALT	:	84.4
Airmass	:	1.00	AZ	:	165.2
Sidereal Time	:	17:34:03	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T19:03:56	Weather	:	0
CCD Temperature	:	-108.31	Moon Effect	:	0.0

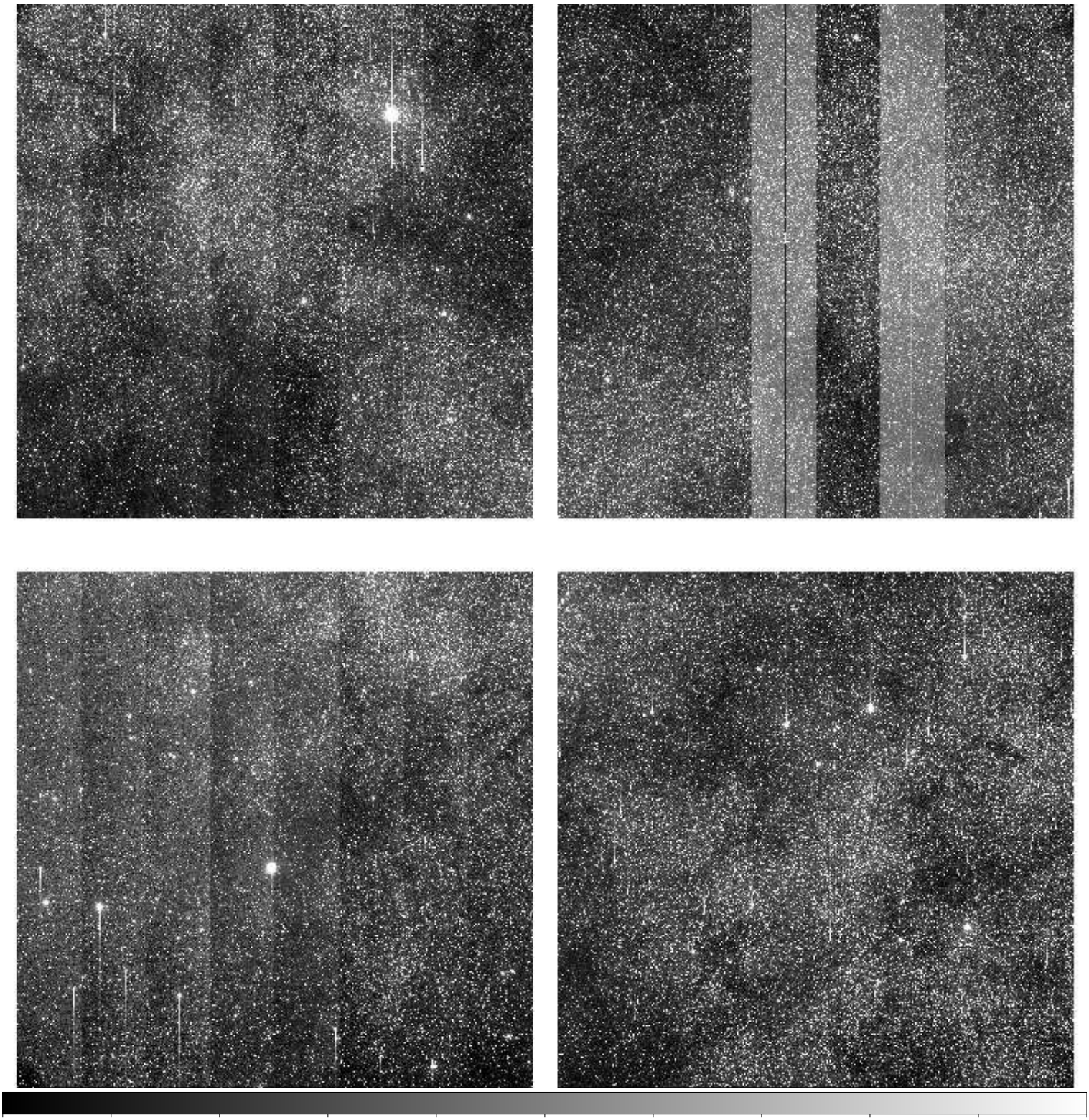


File Name	:	**kmts.20260807.054512.fits** # 78 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.800			
DEC	:	-28:54:20.40			
Exposure Time	:	90	ALT	:	86.6
Airmass	:	1.00	AZ	:	166.1
Sidereal Time	:	17:36:45	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T19:06:24	Weather	:	0
CCD Temperature	:	-108.34	Moon Effect	:	0.0



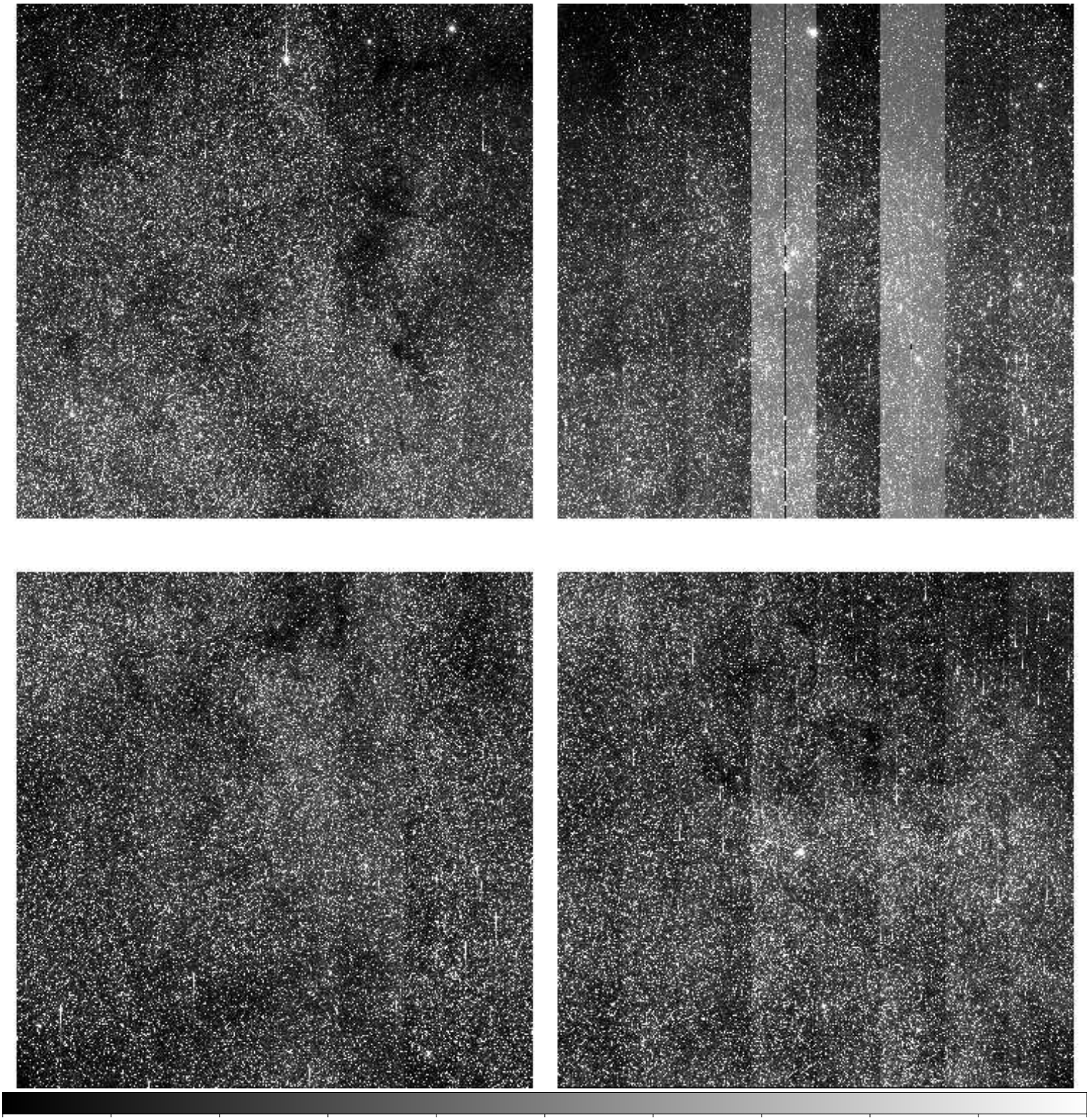
e+03 1.78e+03 1.79e+03 1.8e+03 1.81e+03 1.82e+03 1.83e+03 1.84e+03 1.85e+03 1.86e+03 1.87

File Name	:	**kmts.20260807.054513.fits** # 79 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.840			
DEC	:	-28:54:20.20			
Exposure Time	:	60	ALT	:	86.7
Airmass	:	1.00	AZ	:	175.1
Sidereal Time	:	17:39:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:09:03	Weather	:	0
CCD Temperature	:	-108.37	Moon Effect	:	0.0

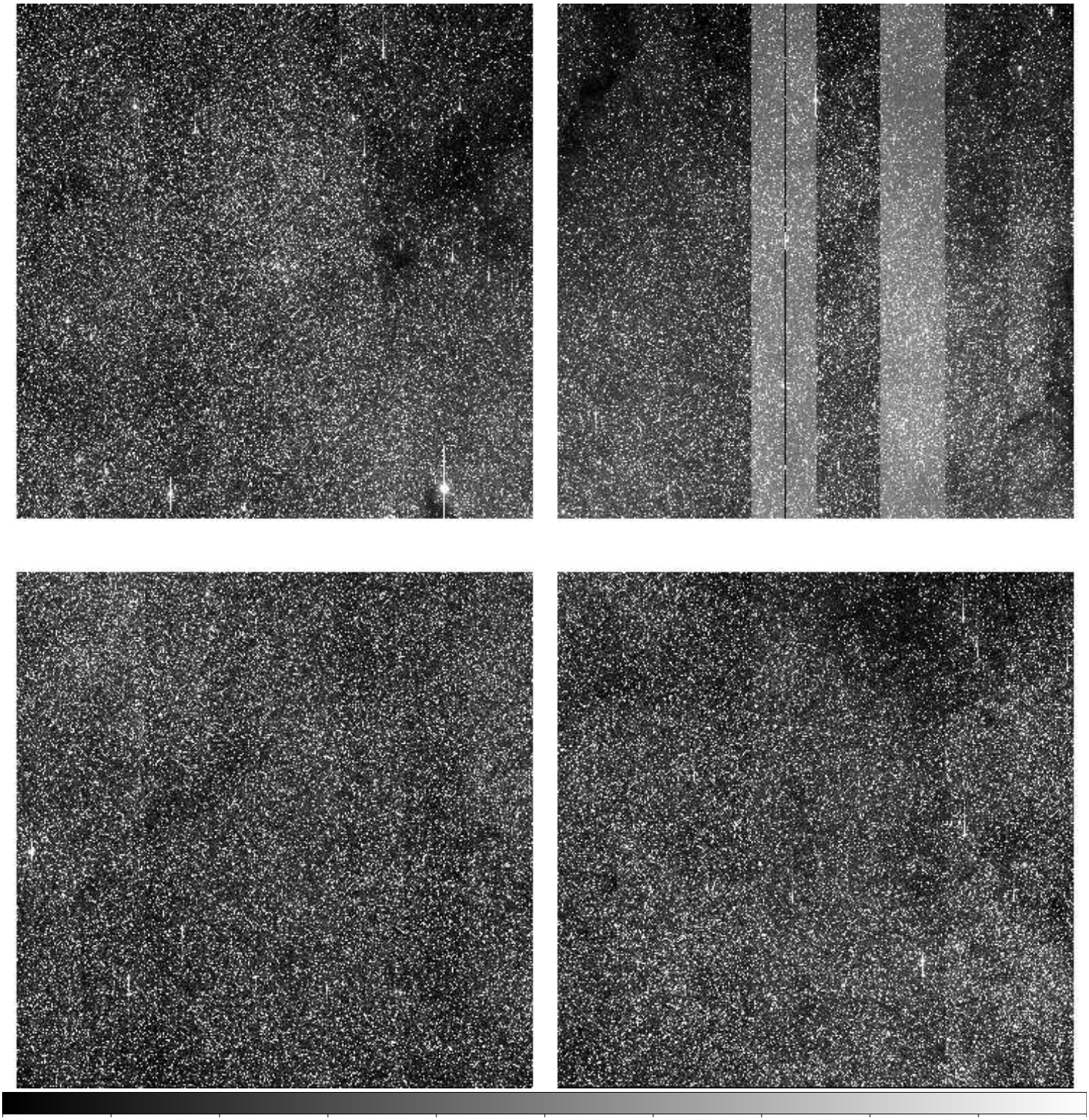


e+03 2.27e+03 2.32e+03 2.36e+03 2.41e+03 2.45e+03 2.5e+03 2.54e+03 2.59e+03 2.63e+03 2.68

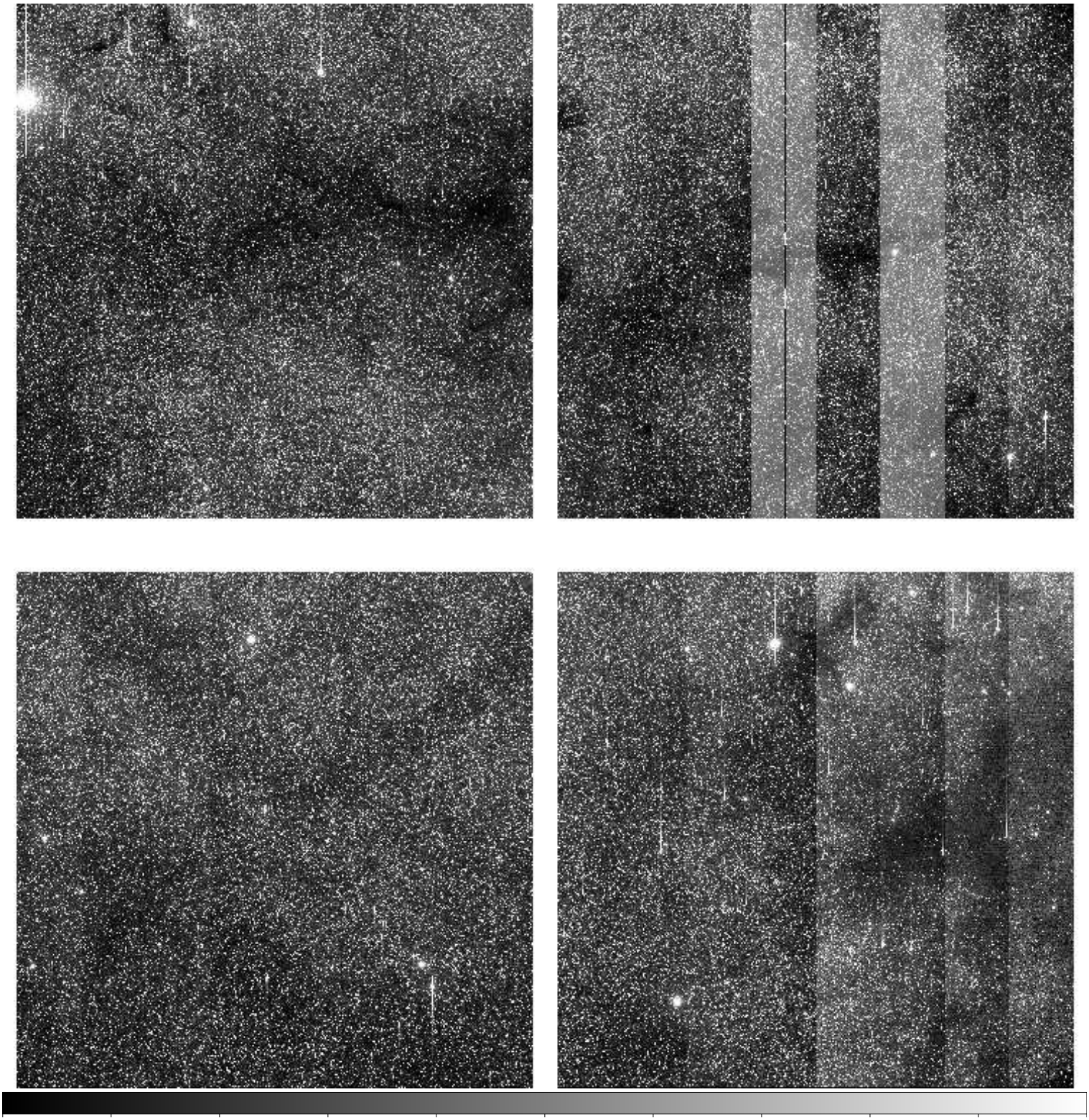
File Name	:	**kmts.20260807.054514.fits** # 80 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.620			
DEC	:	-29:01:51.40			
Exposure Time	:	60	ALT	:	85.2
Airmass	:	1.00	AZ	:	130.4
Sidereal Time	:	17:41:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:11:14	Weather	:	0
CCD Temperature	:	-108.39	Moon Effect	:	0.0



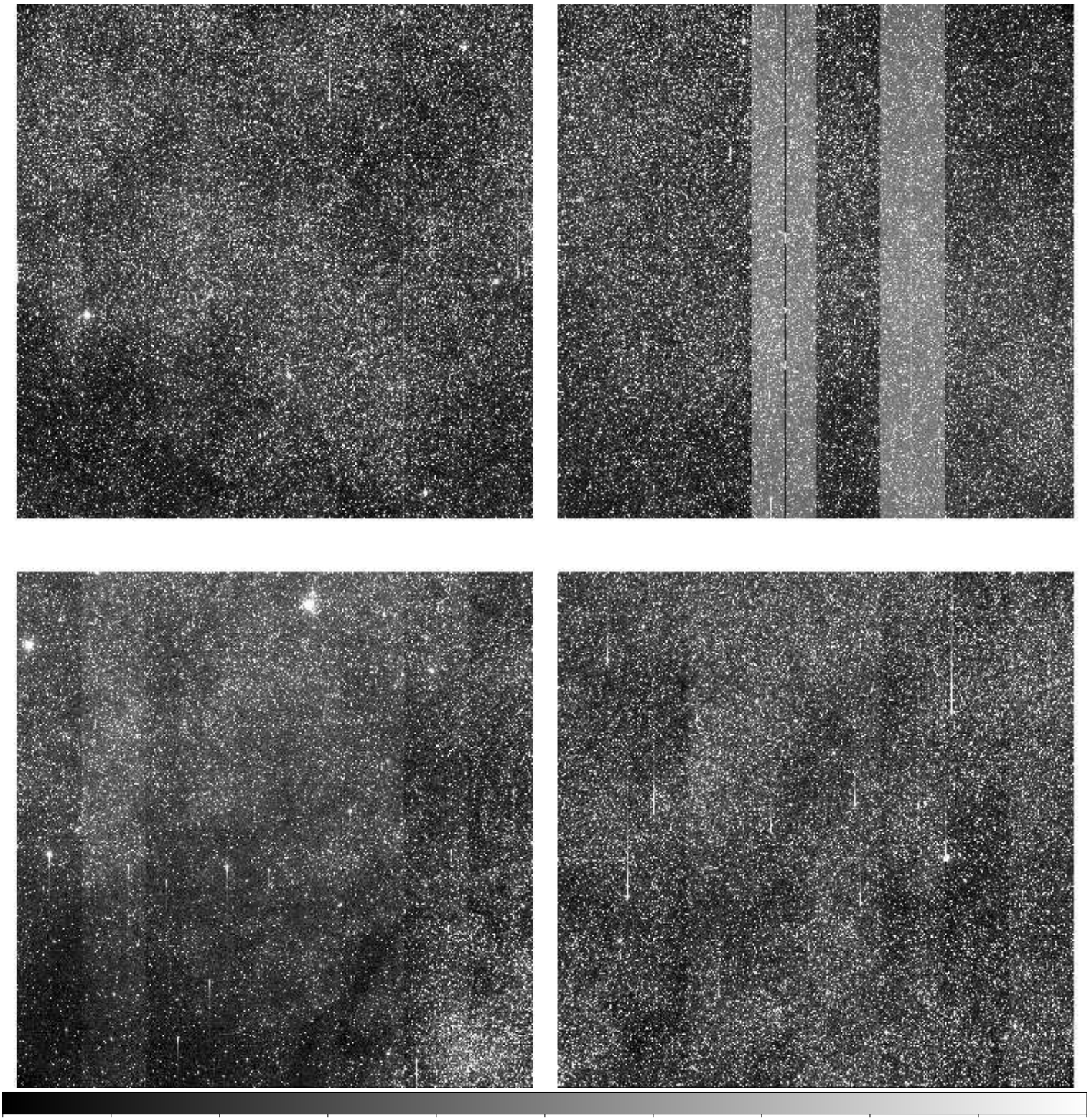
File Name	:	**kmts.20260807.054515.fits** # 81 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.550			
DEC	:	-27:56:52.70			
Exposure Time	:	60	ALT	:	83.6
Airmass	:	1.01	AZ	:	130.3
Sidereal Time	:	17:43:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:13:24	Weather	:	0
CCD Temperature	:	-108.41	Moon Effect	:	0.0



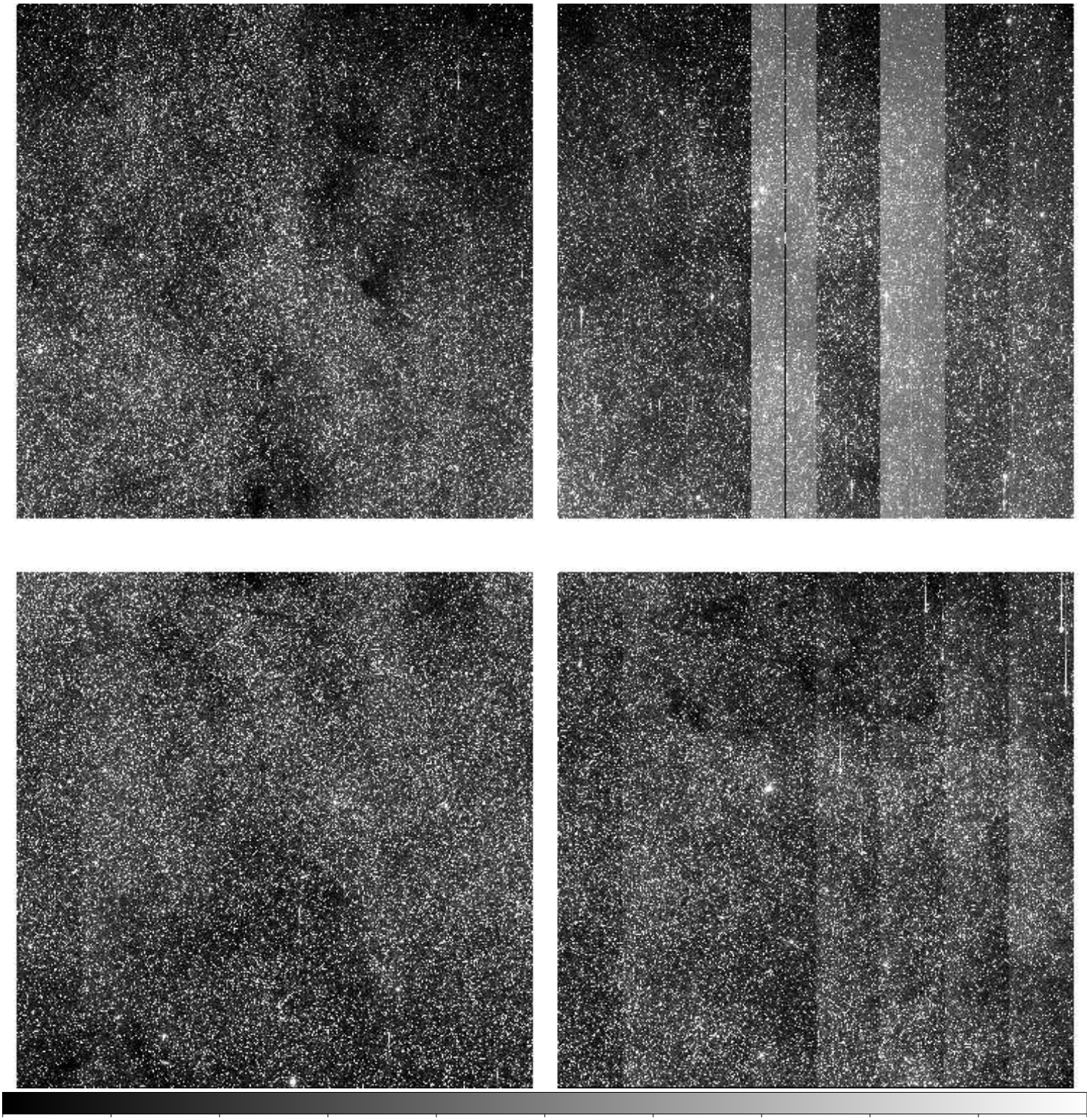
File Name	:	**kmts.20260807.054516.fits** # 82 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.750			
DEC	:	-31:08:20.20			
Exposure Time	:	60	ALT	:	87.2
Airmass	:	1.00	AZ	:	111.2
Sidereal Time	:	17:45:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:15:34	Weather	:	0
CCD Temperature	:	-108.44	Moon Effect	:	0.0



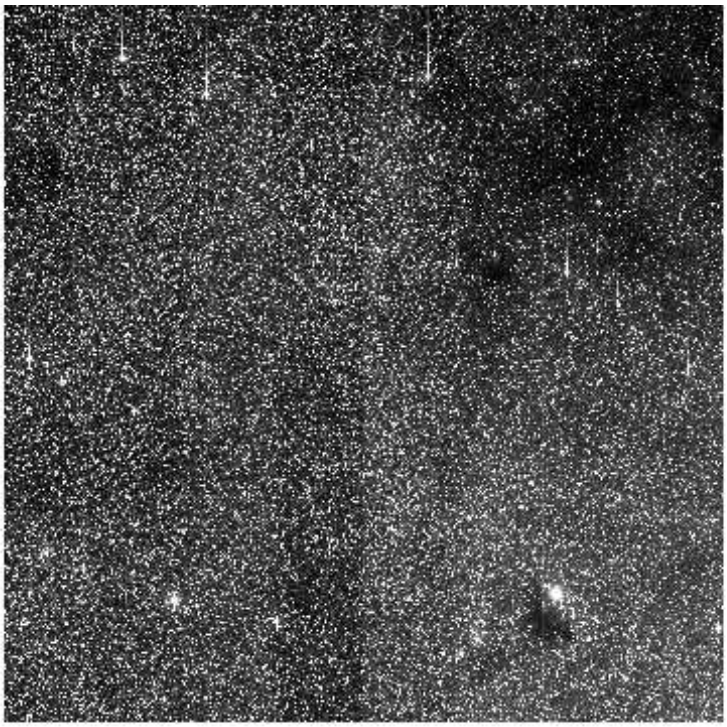
File Name	:	**kmts.20260807.054517.fits** # 83 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.660			
DEC	:	-24:40:20.20			
Exposure Time	:	60	ALT	:	82.5
Airmass	:	1.01	AZ	:	177.2
Sidereal Time	:	17:47:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:17:45	Weather	:	0
CCD Temperature	:	-108.46	Moon Effect	:	0.0

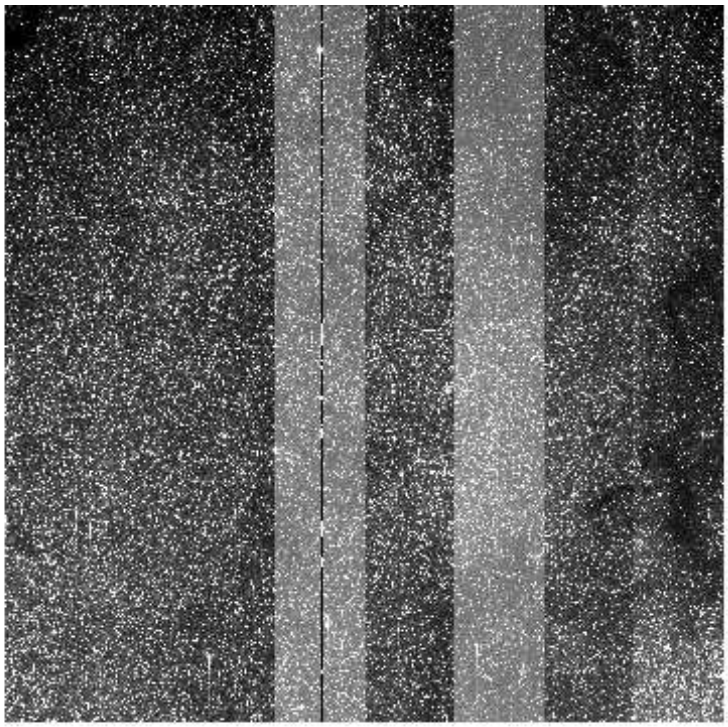


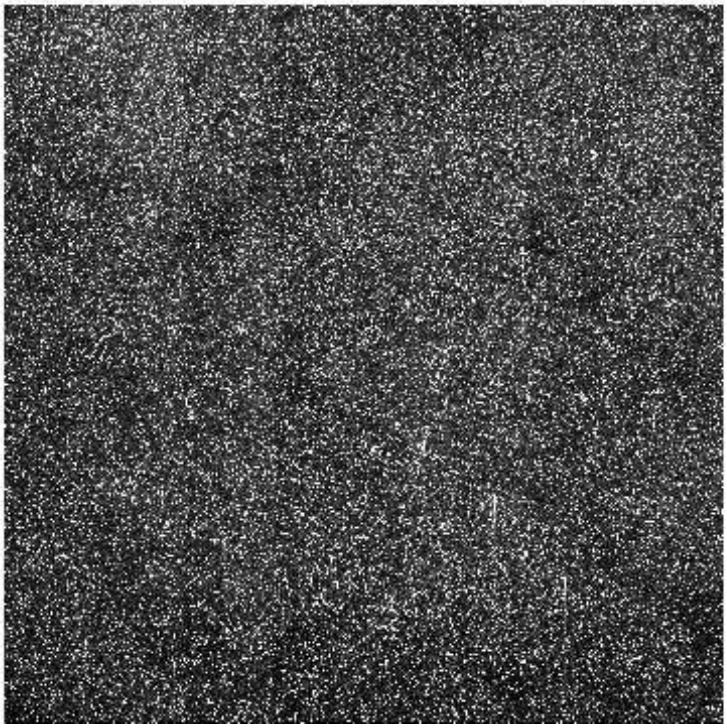
File Name	:	**kmts.20260807.054518.fits** # 84 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.740			
DEC	:	-29:09:20.20			
Exposure Time	:	60	ALT	:	86.5
Airmass	:	1.00	AZ	:	151.2
Sidereal Time	:	17:50:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:19:56	Weather	:	0
CCD Temperature	:	-108.48	Moon Effect	:	0.0

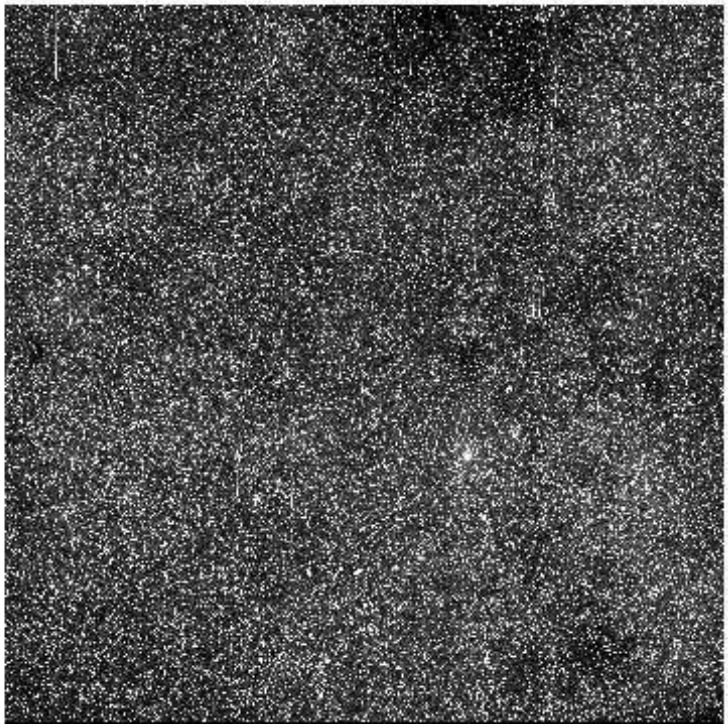


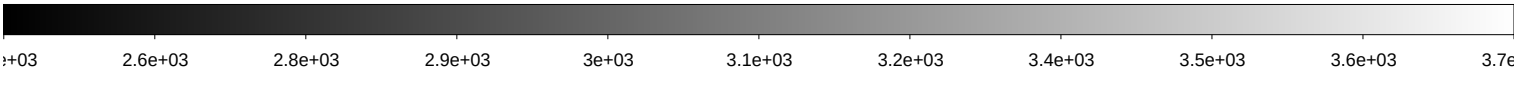
File Name	:	**kmts.20260807.054519.fits** # 85 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.610			
DEC	:	-28:04:20.30			
Exposure Time	:	60	ALT	:	85.0
Airmass	:	1.00	AZ	:	144.9
Sidereal Time	:	17:52:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:21:53	Weather	:	0
CCD Temperature	:	-108.5	Moon Effect	:	0.0



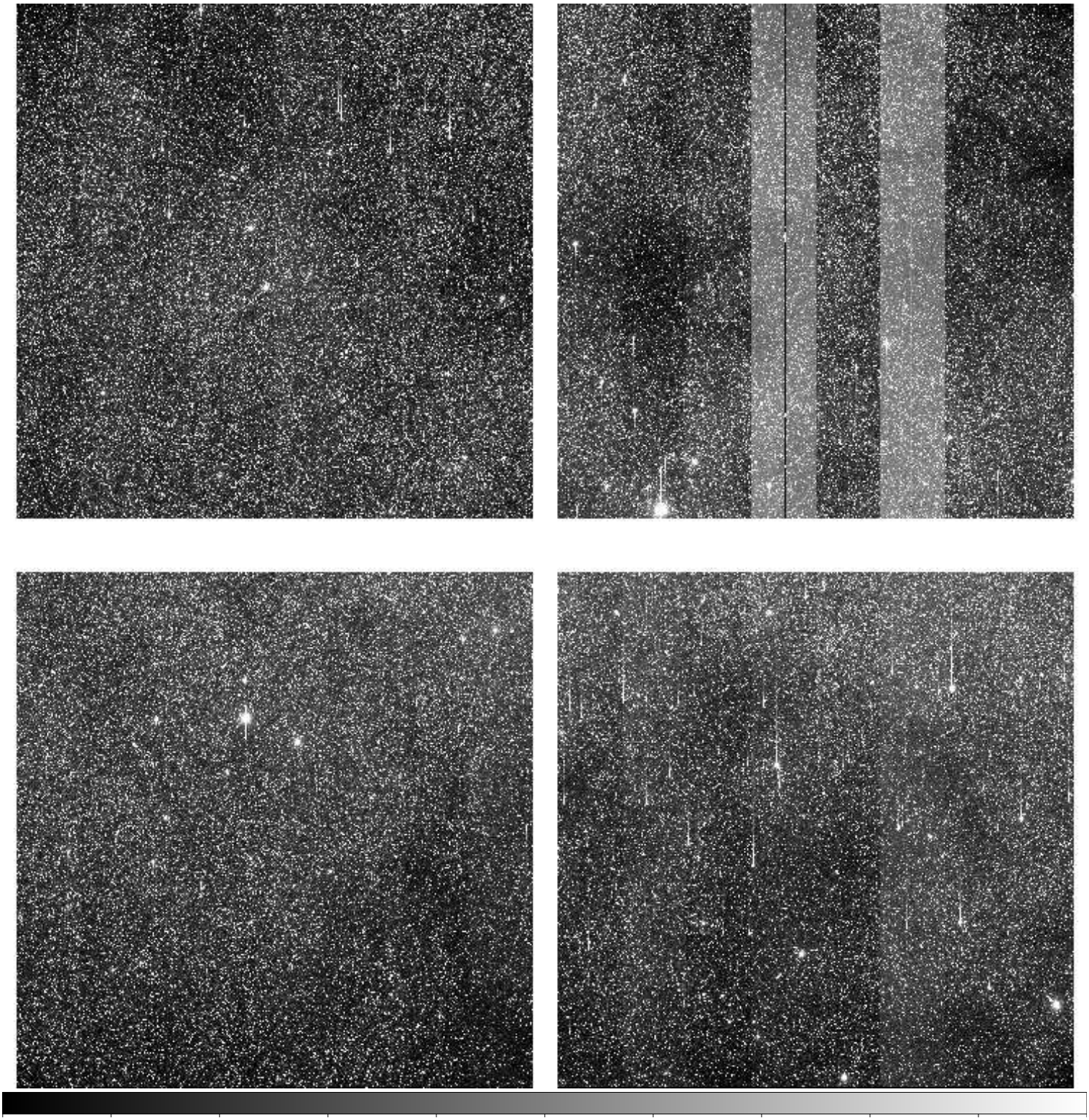






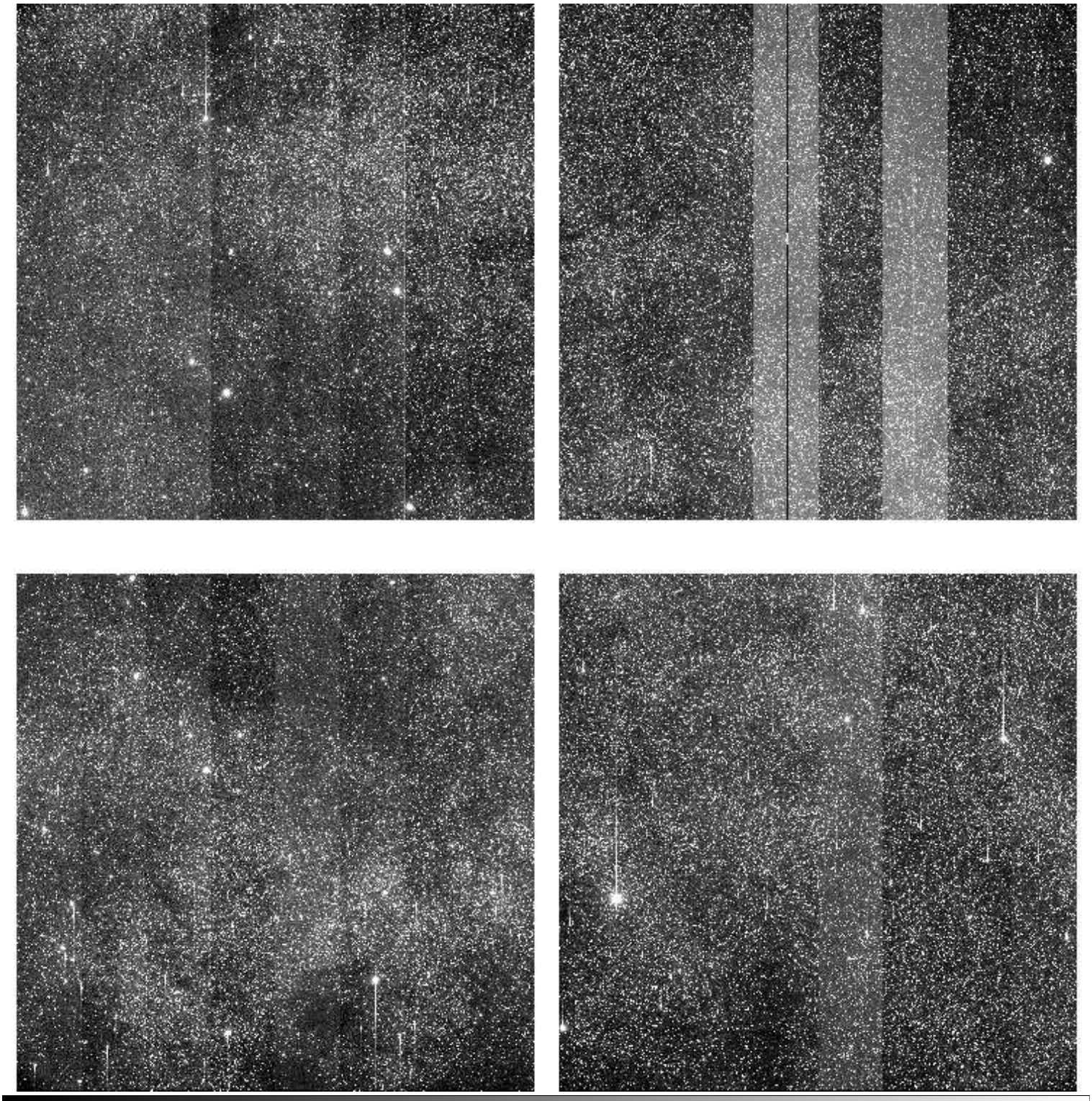


File Name	:	**kmts.20260807.054520.fits** # 86 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:37.340			
DEC	:	-35:22:21.00			
Exposure Time	:	60	ALT	:	86.6
Airmass	:	1.00	AZ	:	-21.0
Sidereal Time	:	17:54:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:23:53	Weather	:	0
CCD Temperature	:	-108.52	Moon Effect	:	0.0

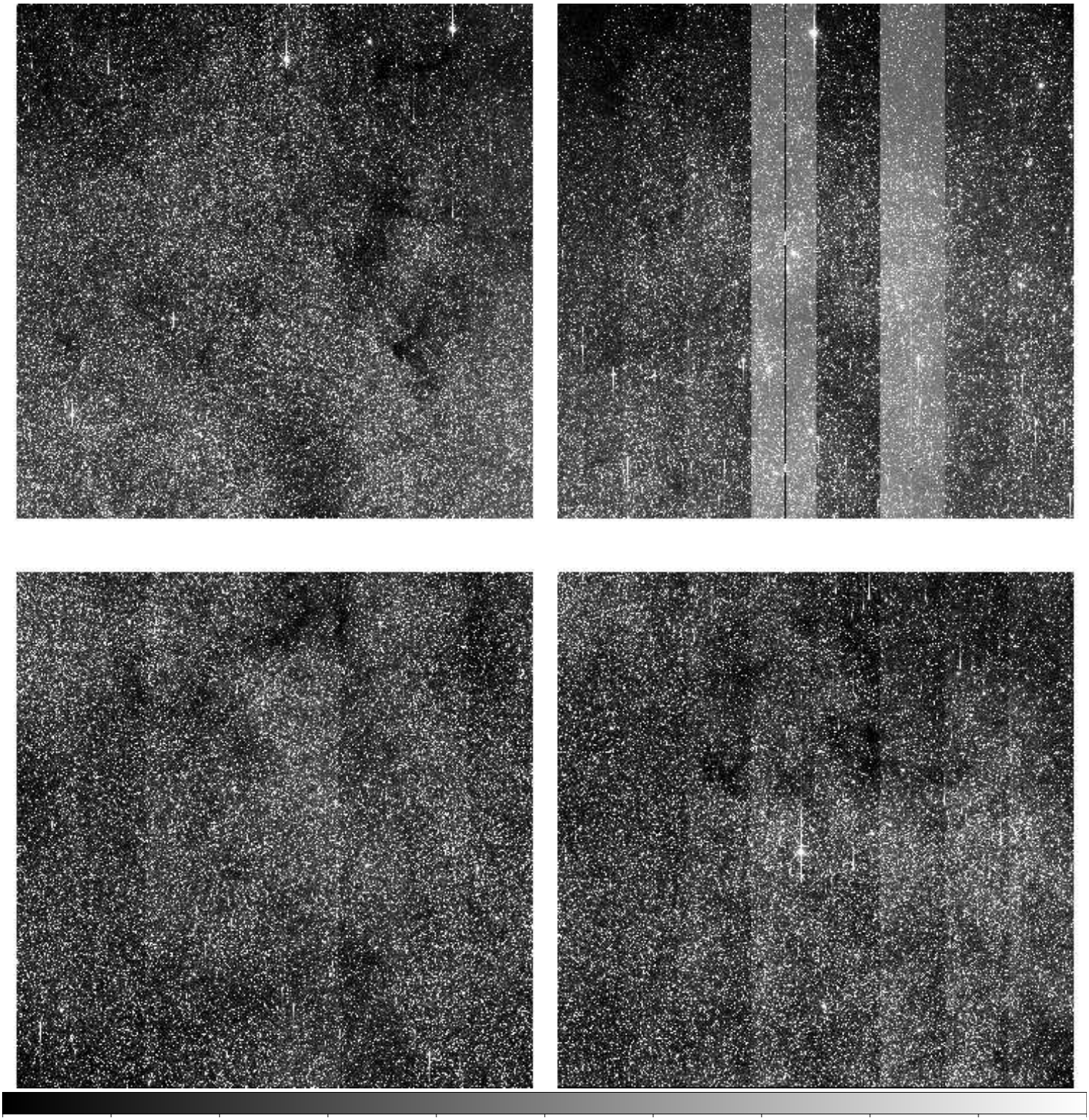


e+03 2.44e+03 2.53e+03 2.62e+03 2.71e+03 2.8e+03 2.89e+03 2.98e+03 3.07e+03 3.16e+03 3.25

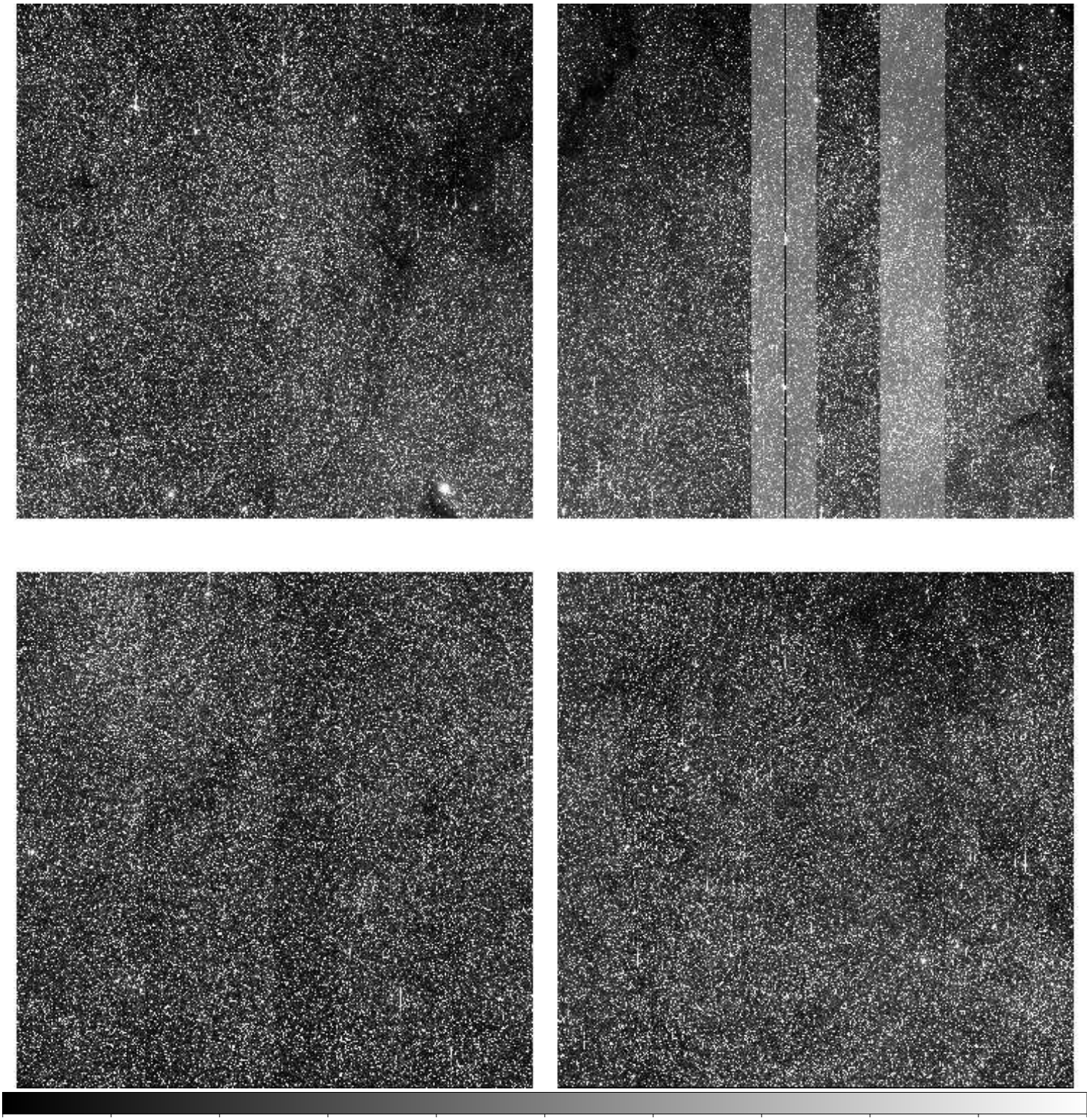
File Name	:	**kmts.20260807.054521.fits** # 87 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:04.570			
DEC	:	-22:32:50.20			
Exposure Time	:	60	ALT	:	80.3
Airmass	:	1.01	AZ	:	179.3
Sidereal Time	:	17:58:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:27:39	Weather	:	0
CCD Temperature	:	-108.57	Moon Effect	:	0.0



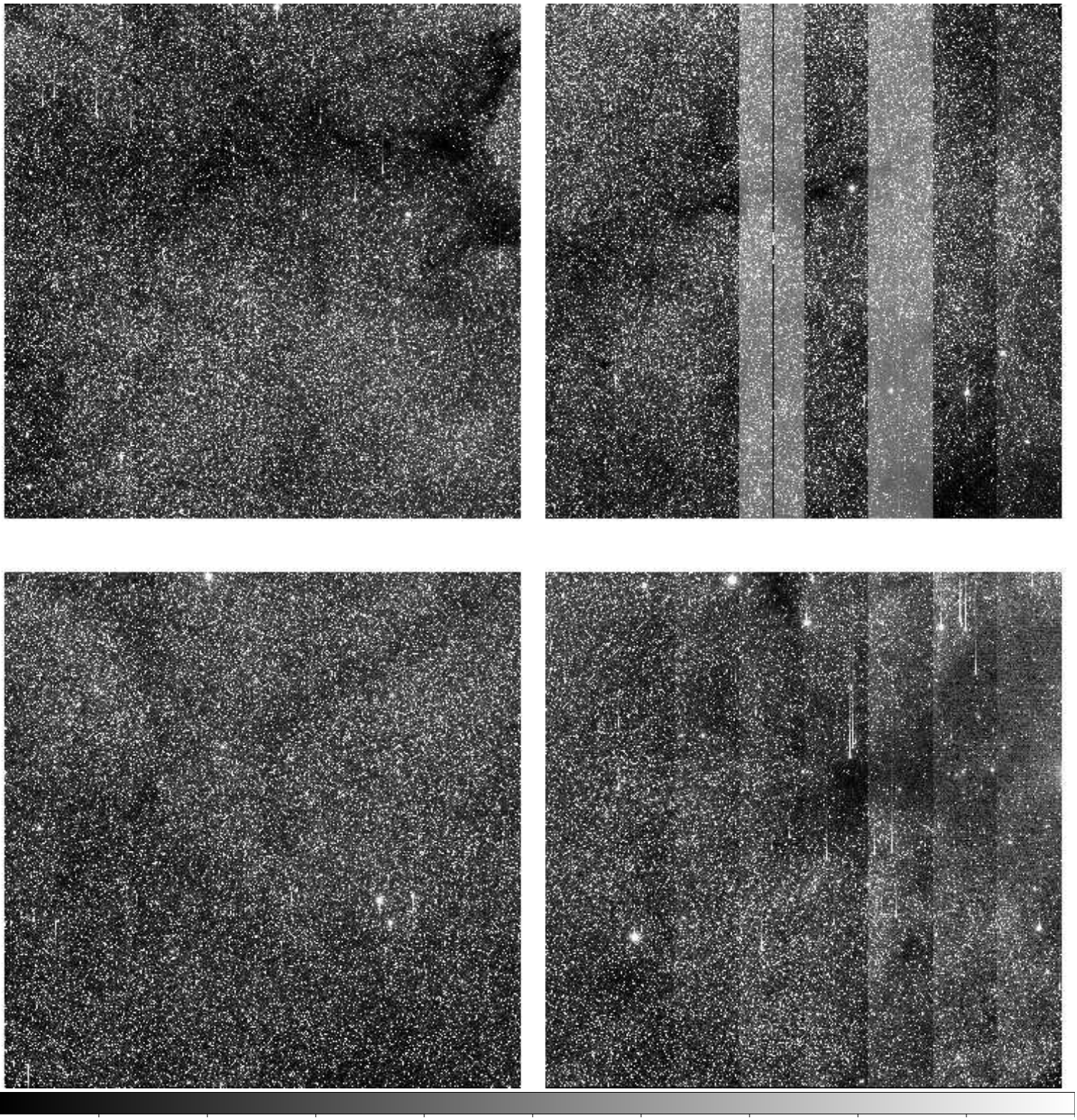
File Name	:	**kmts.20260807.054522.fits** # 88 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.900			
DEC	:	-29:01:50.30			
Exposure Time	:	60	ALT	:	86.8
Airmass	:	1.00	AZ	:	-172.1
Sidereal Time	:	18:00:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:29:38	Weather	:	0
CCD Temperature	:	-108.29	Moon Effect	:	0.0



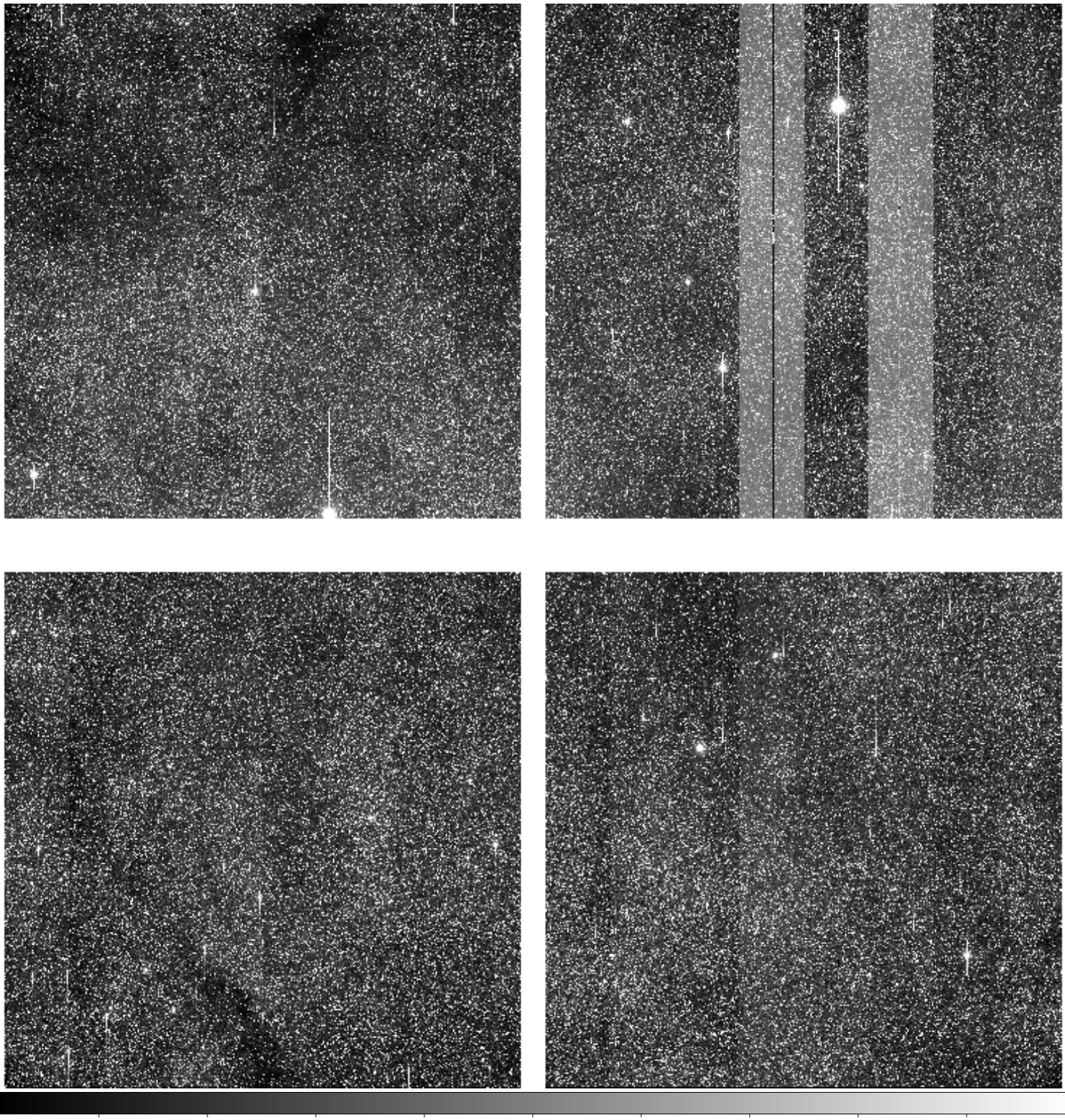
File Name	:	**kmts.20260807.054523.fits** # 89 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.760			
DEC	:	-27:56:50.00			
Exposure Time	:	60	ALT	:	85.7
Airmass	:	1.00	AZ	:	169.5
Sidereal Time	:	18:02:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:31:37	Weather	:	0
CCD Temperature	:	-108.61	Moon Effect	:	0.0



File Name	:	**kmts.20260807.054524.fits** # 90 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.090			
DEC	:	-31:15:51.00			
Exposure Time	:	60	ALT	:	88.4
Airmass	:	1.00	AZ	:	-124.6
Sidereal Time	:	18:04:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:33:39	Weather	:	0
CCD Temperature	:	-108.66	Moon Effect	:	0.0

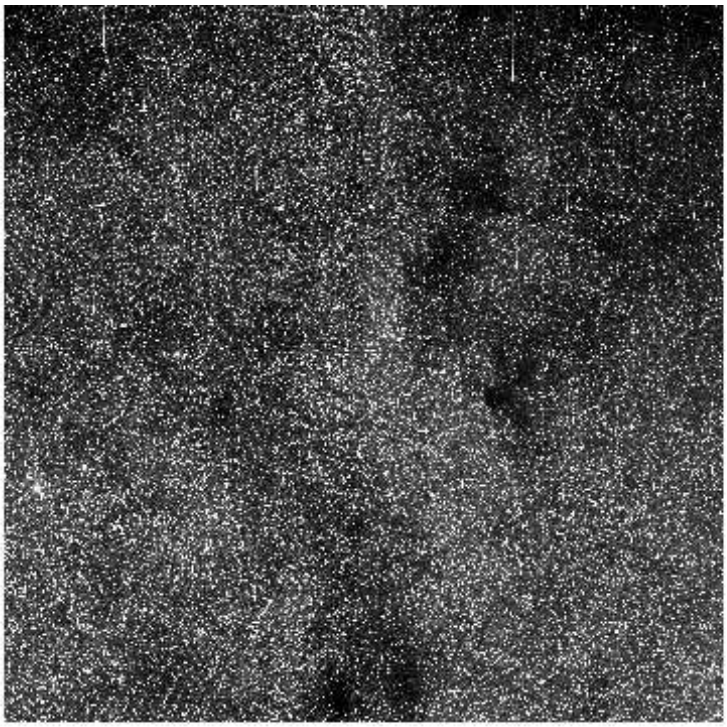


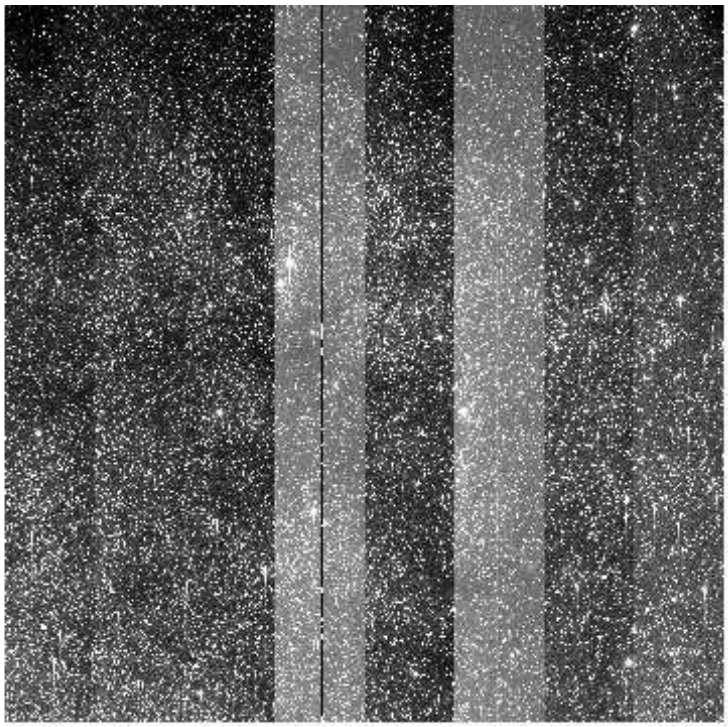
File Name	:	**kmts.20260807.054525.fits** # 91 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:04.800			
DEC	:	-22:32:51.00			
Exposure Time	:	60	ALT	:	79.7
Airmass	:	1.02	AZ	:	-158.1
Sidereal Time	:	18:06:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:35:41	Weather	:	0
CCD Temperature	:	-108.68	Moon Effect	:	0.0

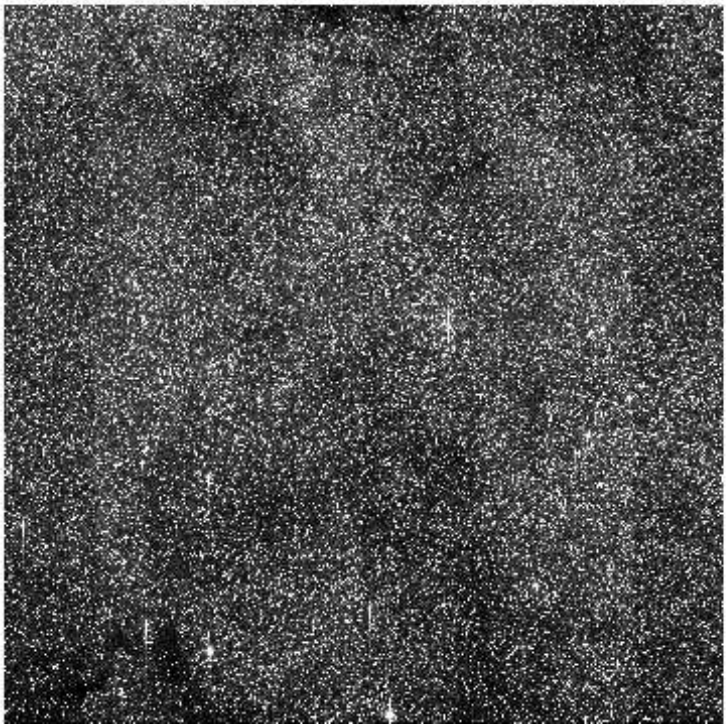


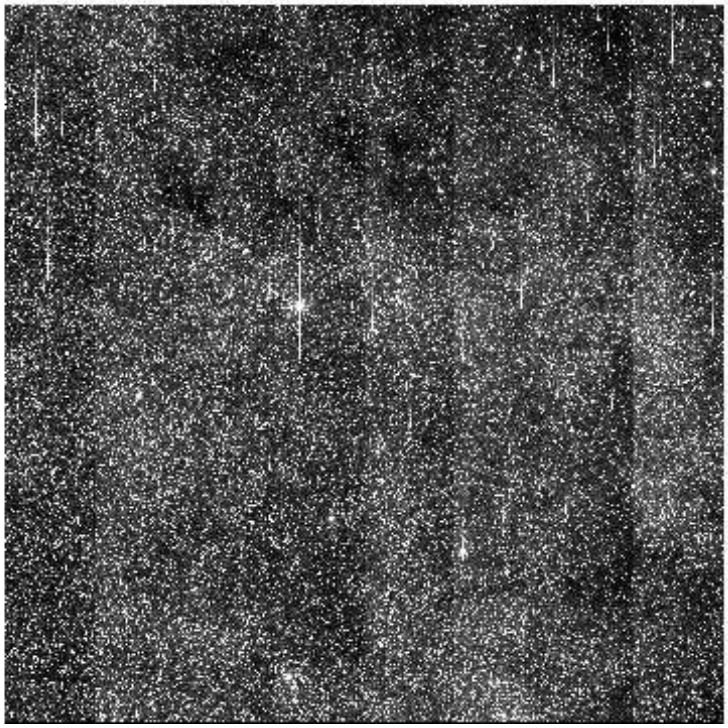
e+03 2.27e+03 2.32e+03 2.37e+03 2.42e+03 2.47e+03 2.52e+03 2.56e+03 2.61e+03 2.66e+03 2.71

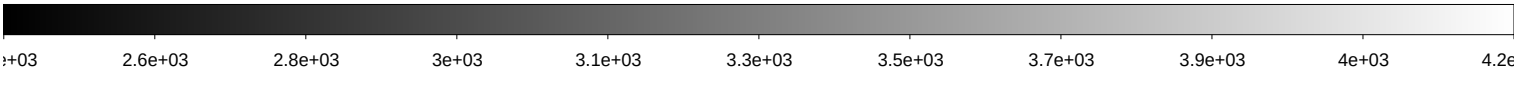
File Name	:	**kmts.20260807.054526.fits** # 92 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.050			
DEC	:	-29:09:21.50			
Exposure Time	:	60	ALT	:	86.2
Airmass	:	1.00	AZ	:	-143.3
Sidereal Time	:	18:08:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:37:50	Weather	:	0
CCD Temperature	:	-108.71	Moon Effect	:	0.0



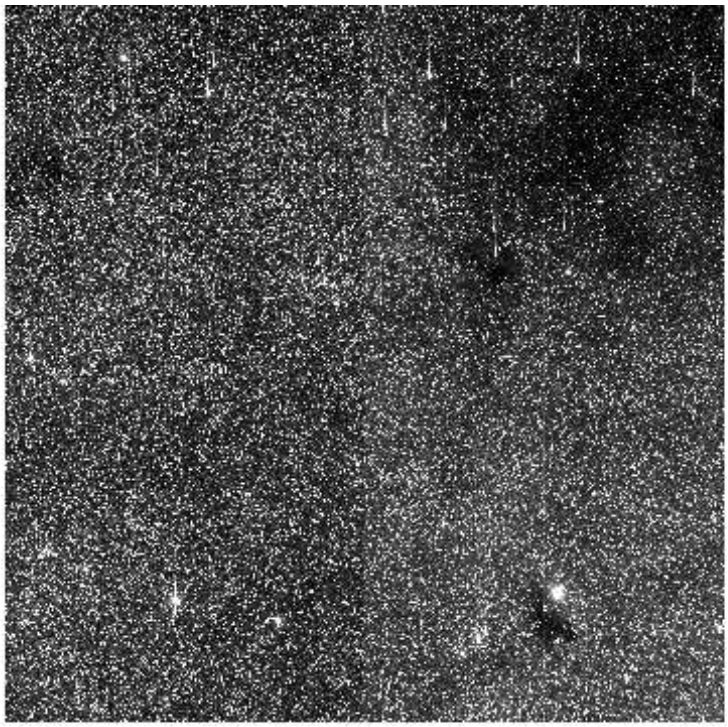


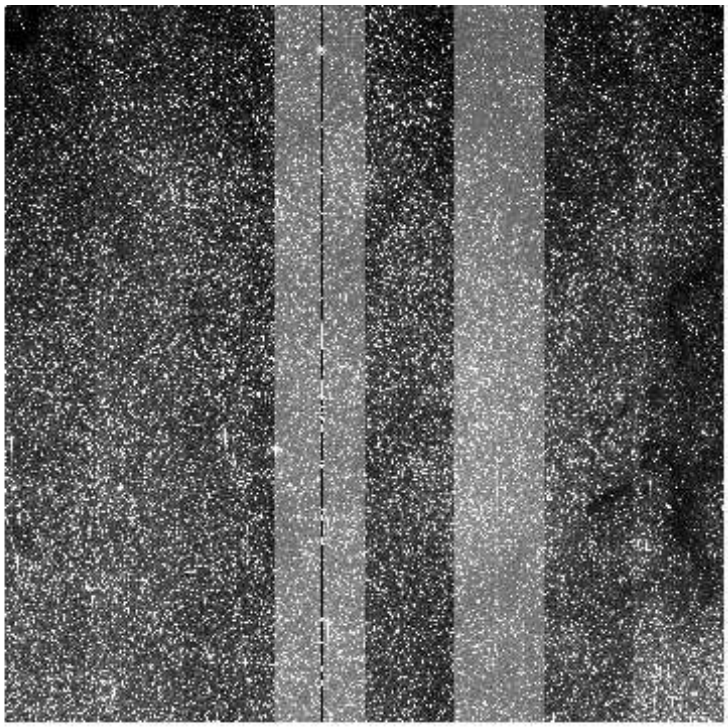


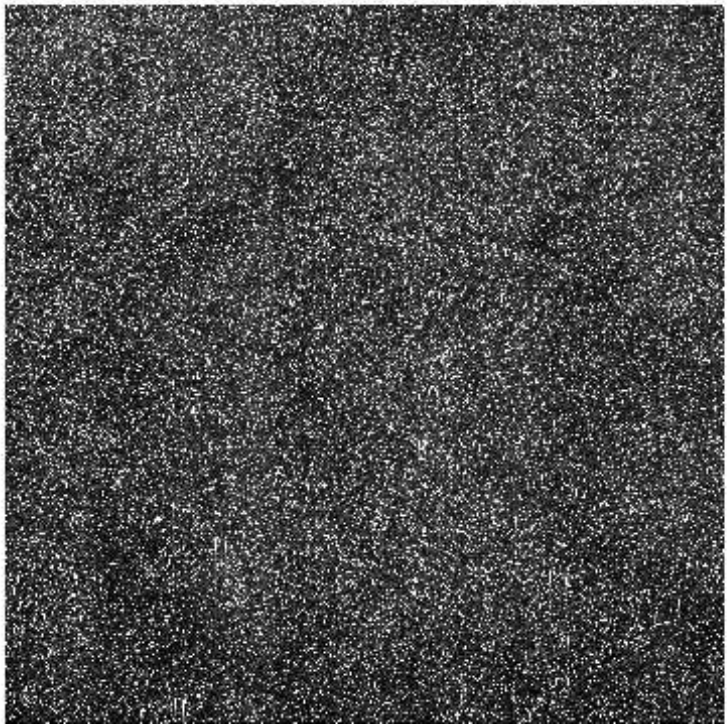


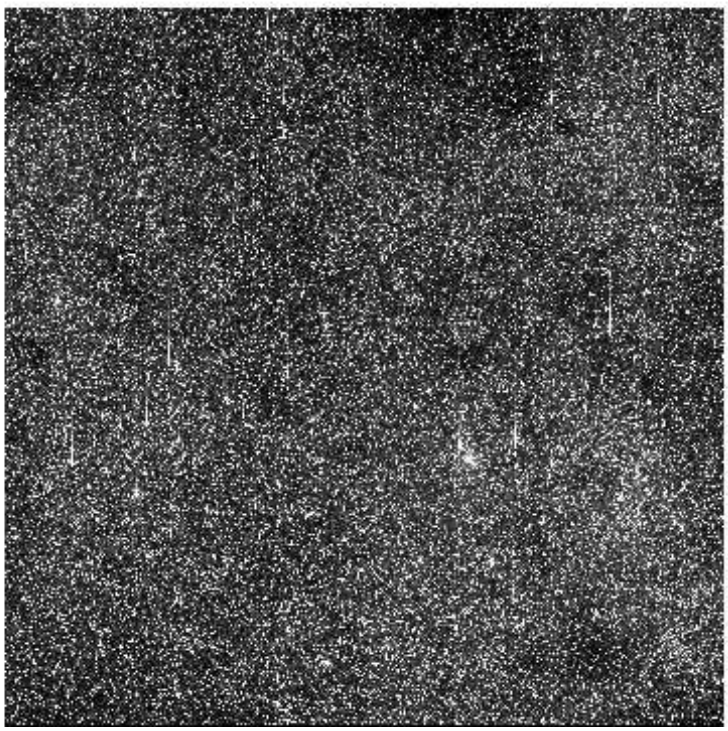


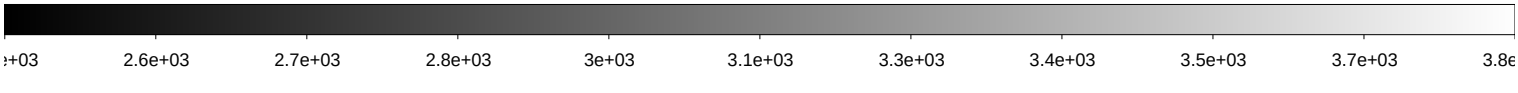
File Name	:	**kmts.20260807.054527.fits** # 93 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.900			
DEC	:	-28:04:20.70			
Exposure Time	:	60	ALT	:	85.7
Airmass	:	1.00	AZ	:	-165.4
Sidereal Time	:	18:10:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:39:59	Weather	:	0
CCD Temperature	:	-108.73	Moon Effect	:	0.0



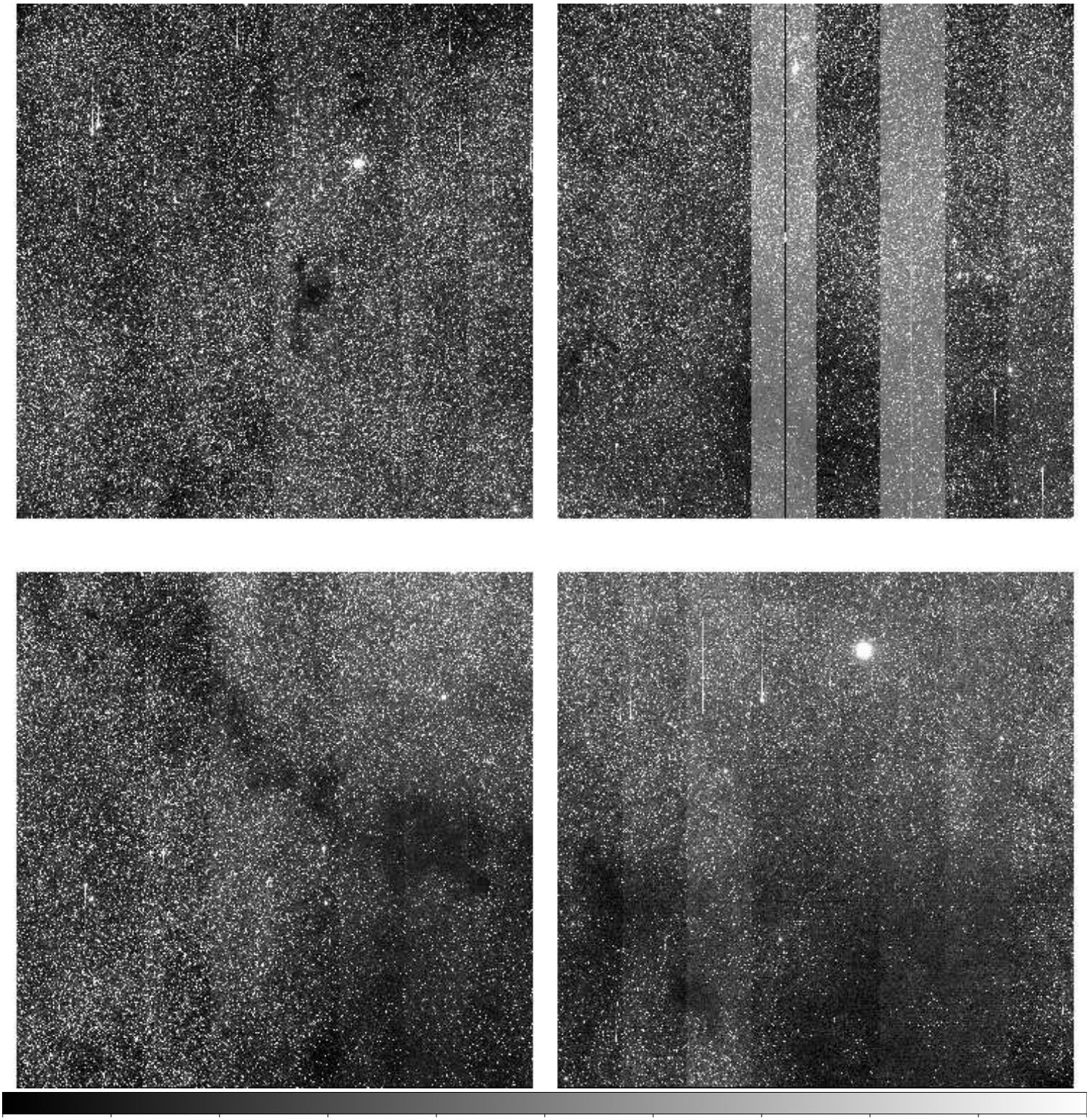




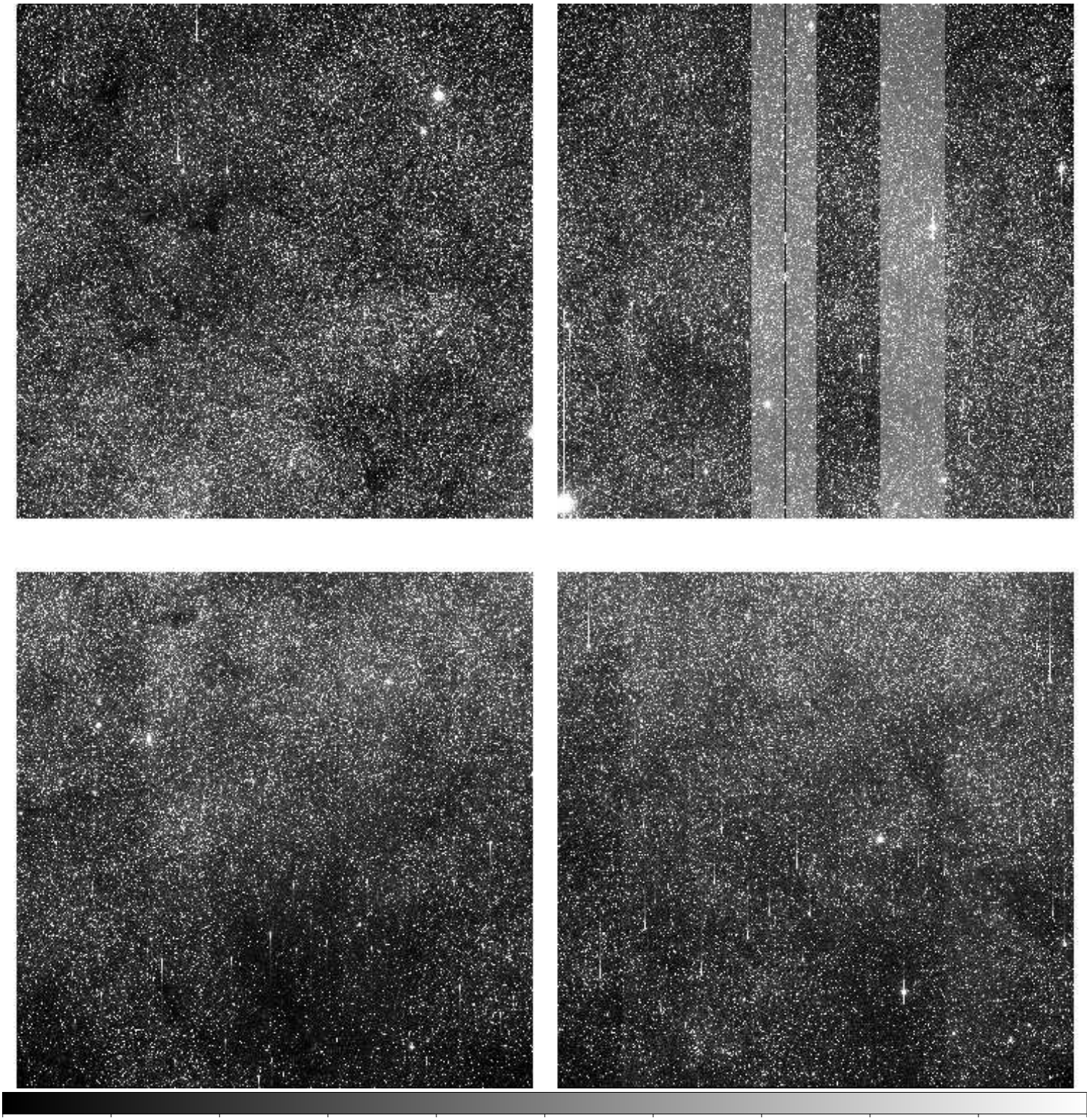




File Name	:	**kmts.20260807.054528.fits** # 94 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:04.730			
DEC	:	-24:40:15.50			
Exposure Time	:	60	ALT	:	79.7
Airmass	:	1.02	AZ	:	-135.1
Sidereal Time	:	18:12:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:42:09	Weather	:	0
CCD Temperature	:	-108.71	Moon Effect	:	0.0

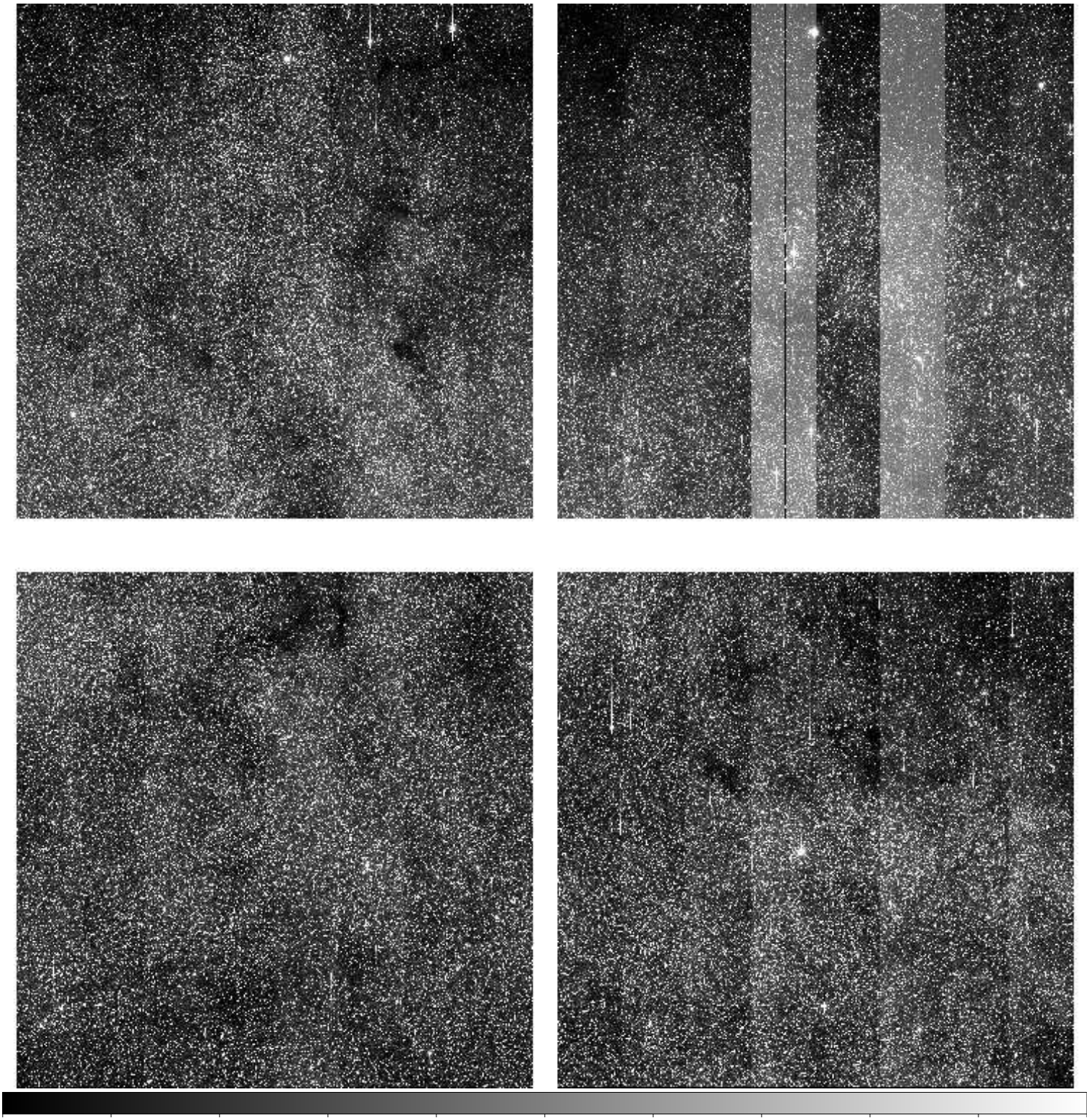


File Name	:	**kmts.20260807.054529.fits** # 95 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:34.750			
DEC	:	-29:57:12.10			
Exposure Time	:	60	ALT	:	80.5
Airmass	:	1.01	AZ	:	-100.6
Sidereal Time	:	18:14:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:44:18	Weather	:	0
CCD Temperature	:	-108.73	Moon Effect	:	0.0

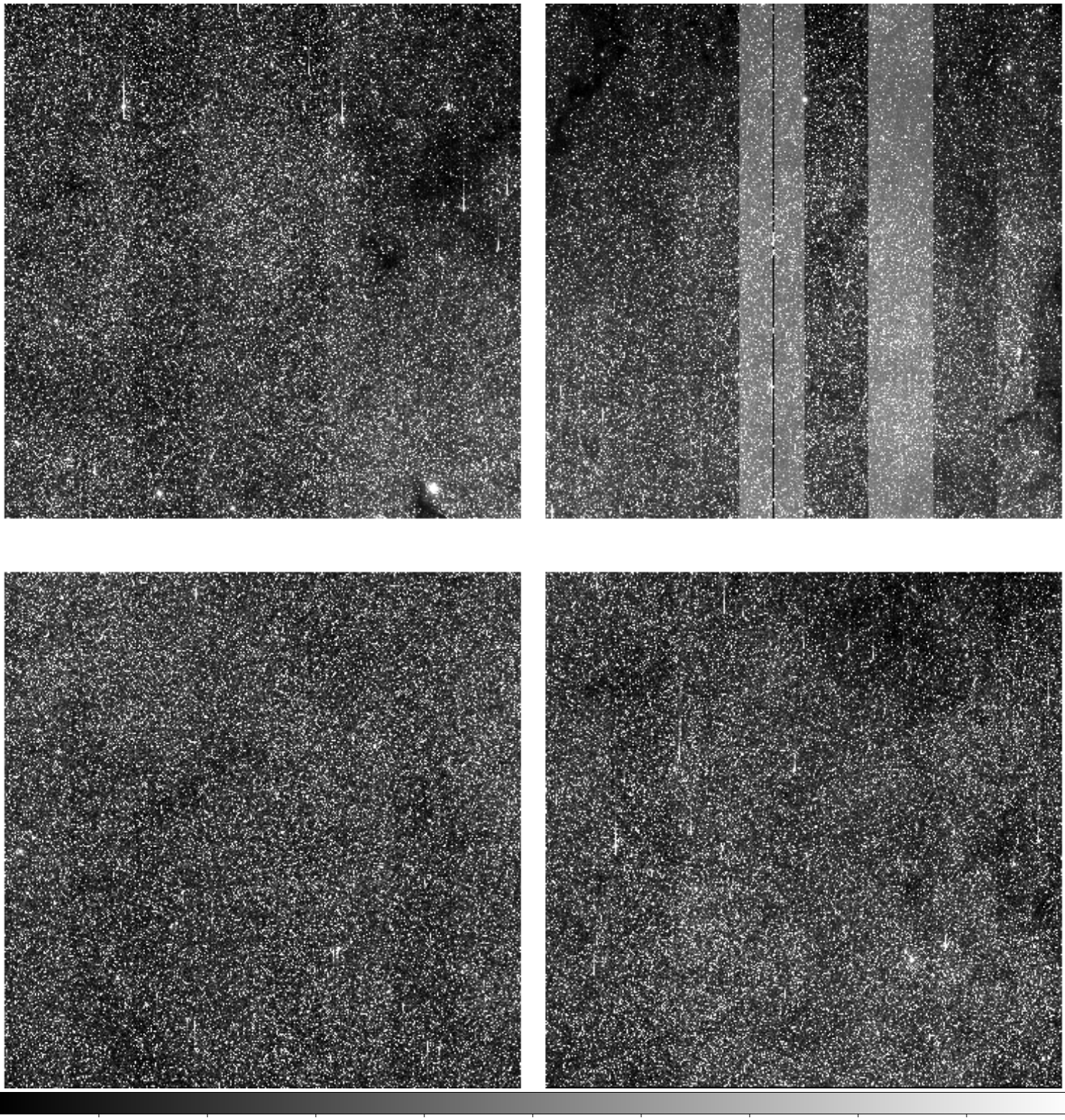


e+03 2.27e+03 2.33e+03 2.39e+03 2.45e+03 2.51e+03 2.57e+03 2.63e+03 2.69e+03 2.74e+03 2.8e

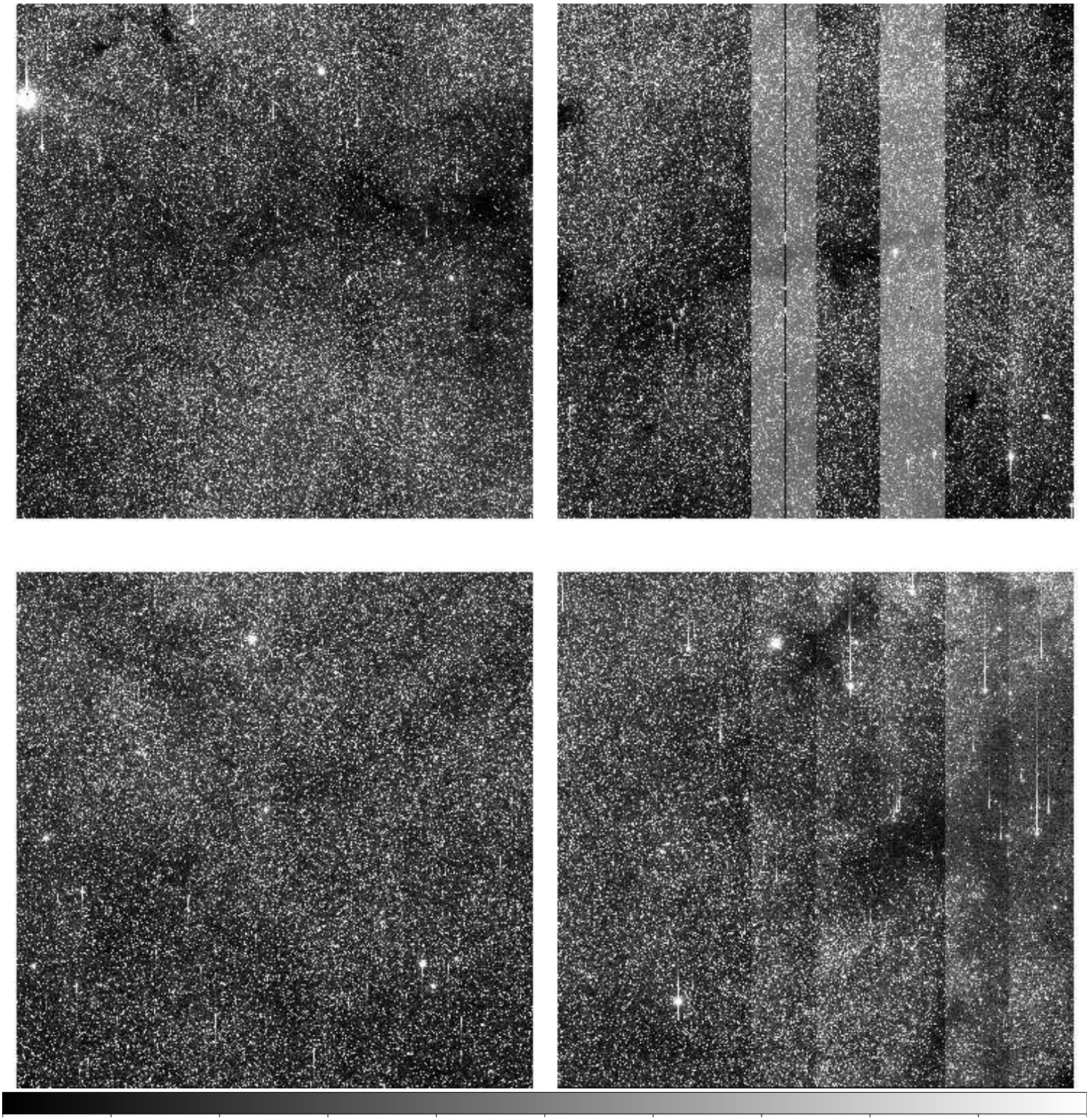
File Name	:	**kmts.20260807.054530.fits** # 96 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.050			
DEC	:	-29:01:50.90			
Exposure Time	:	60	ALT	:	84.9
Airmass	:	1.00	AZ	:	-127.0
Sidereal Time	:	18:16:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:46:30	Weather	:	0
CCD Temperature	:	-108.73	Moon Effect	:	0.0



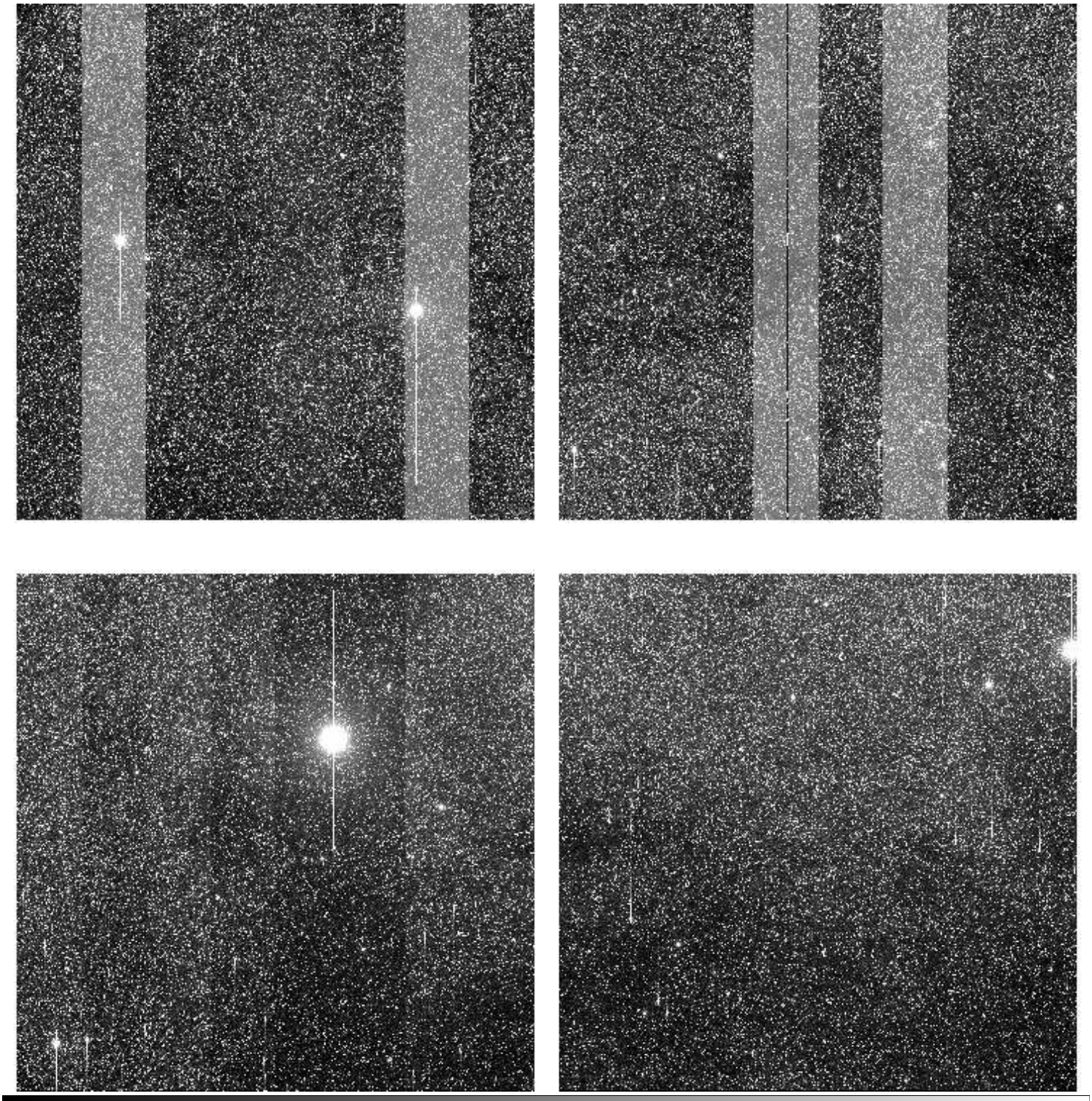
File Name	:	**kmts.20260807.054531.fits** # 97 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.020			
DEC	:	-27:56:51.70			
Exposure Time	:	60	ALT	:	84.9
Airmass	:	1.00	AZ	:	-145.2
Sidereal Time	:	18:18:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:48:38	Weather	:	0
CCD Temperature	:	-108.78	Moon Effect	:	0.0



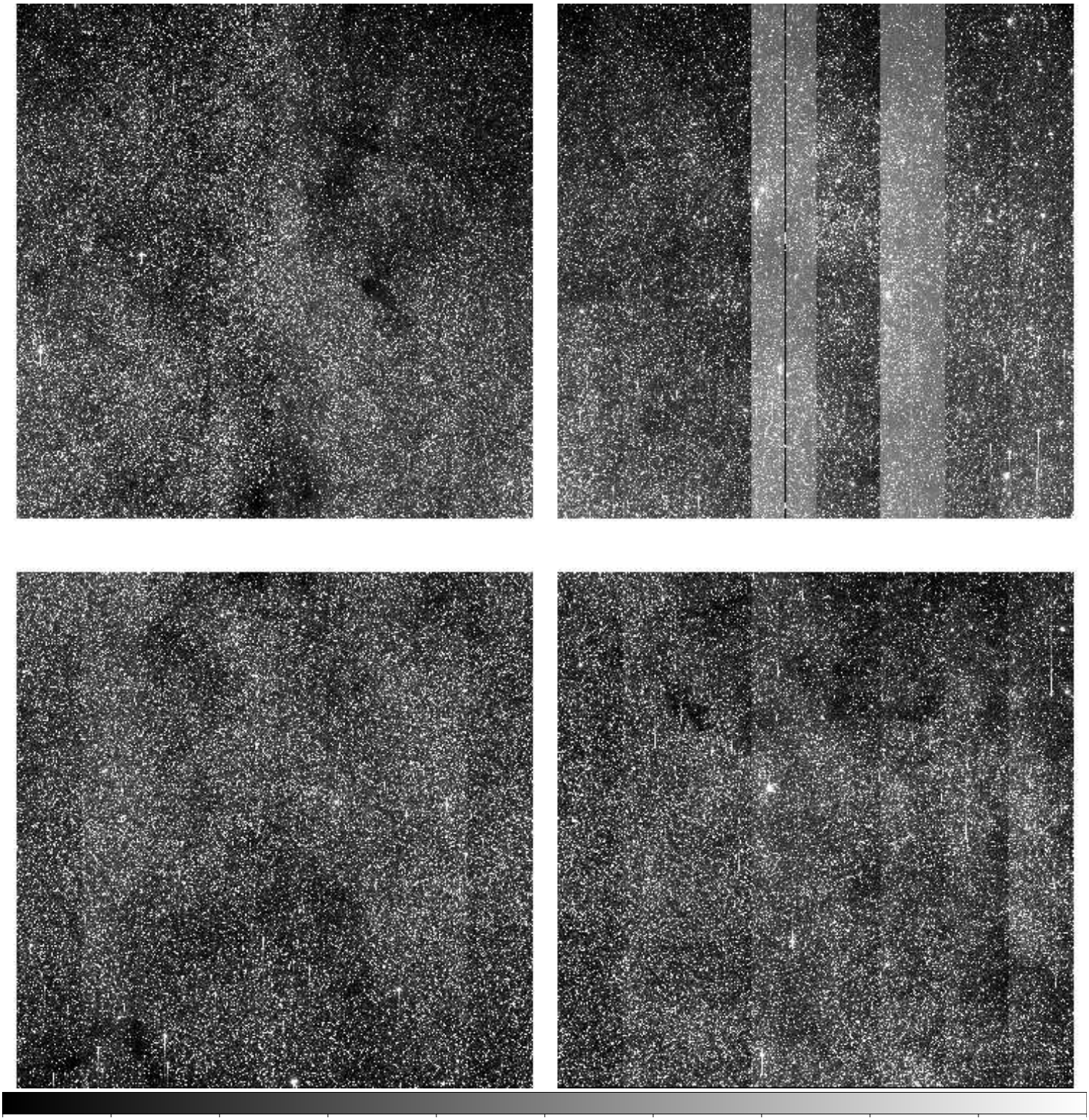
File Name	:	**kmts.20260807.054532.fits** # 98 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.140			
DEC	:	-31:08:20.50			
Exposure Time	:	60	ALT	:	85.0
Airmass	:	1.00	AZ	:	-100.7
Sidereal Time	:	18:21:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:50:36	Weather	:	0
CCD Temperature	:	-108.79	Moon Effect	:	0.0



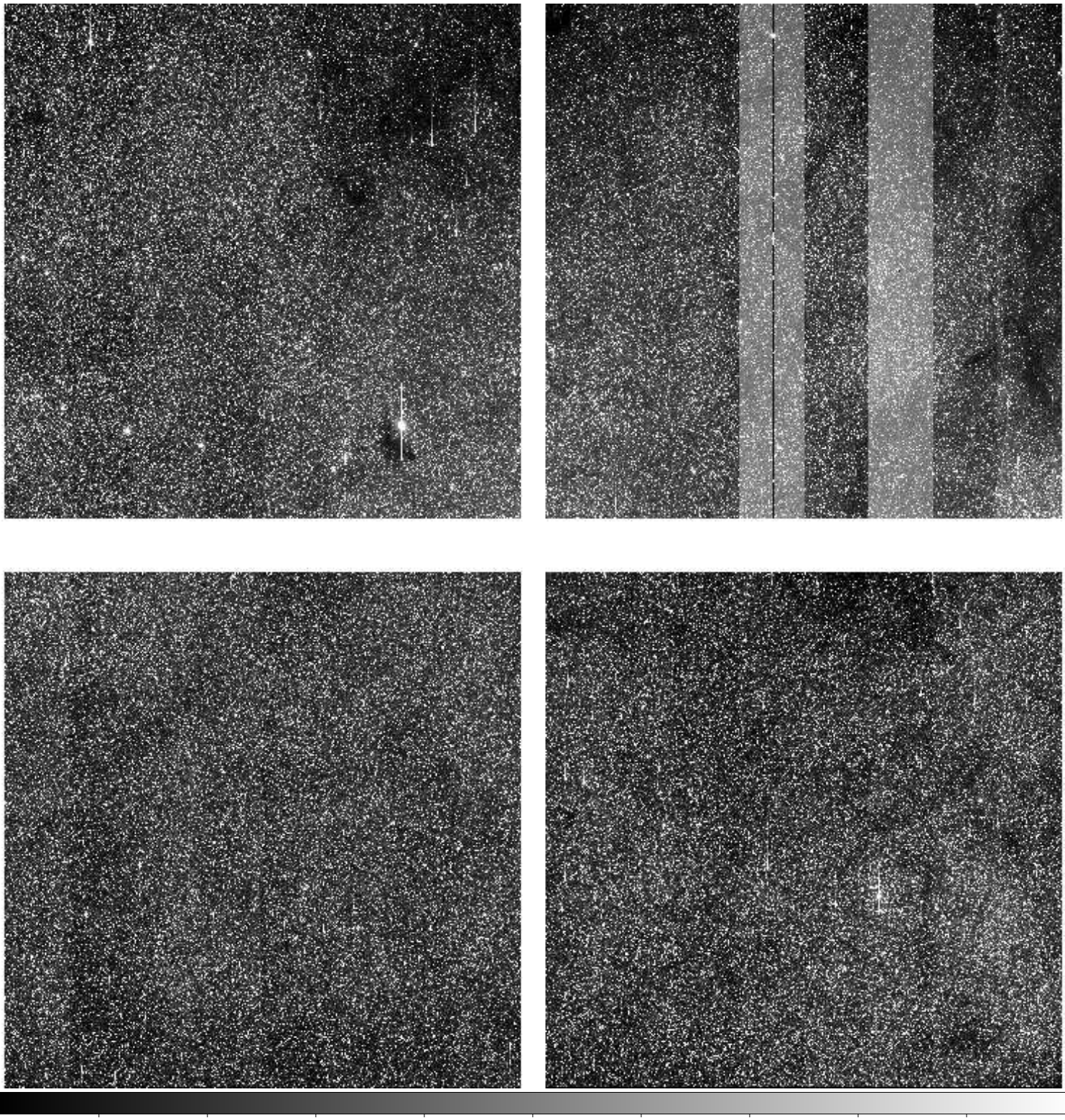
File Name	:	**kmts.20260807.054533.fits** # 99 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:55.110			
DEC	:	-30:03:21.30			
Exposure Time	:	60	ALT	:	86.0
Airmass	:	1.00	AZ	:	-121.8
Sidereal Time	:	18:23:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:52:34	Weather	:	0
CCD Temperature	:	-108.83	Moon Effect	:	0.0



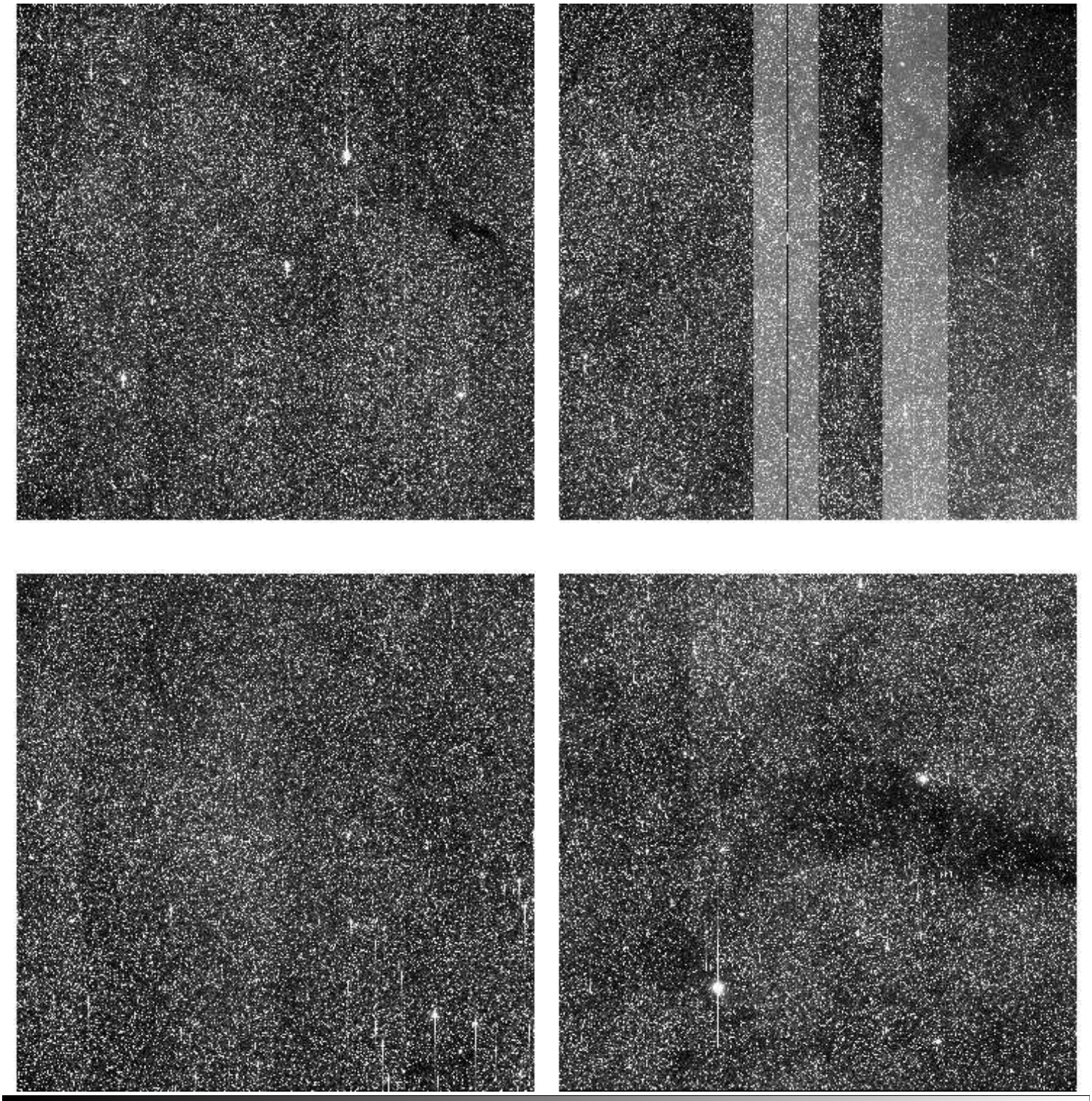
File Name	:	**kmts.20260807.054534.fits** # 100 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.980			
DEC	:	-29:09:18.20			
Exposure Time	:	60	ALT	:	83.4
Airmass	:	1.01	AZ	:	-115.7
Sidereal Time	:	18:25:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:54:43	Weather	:	0
CCD Temperature	:	-108.88	Moon Effect	:	0.0



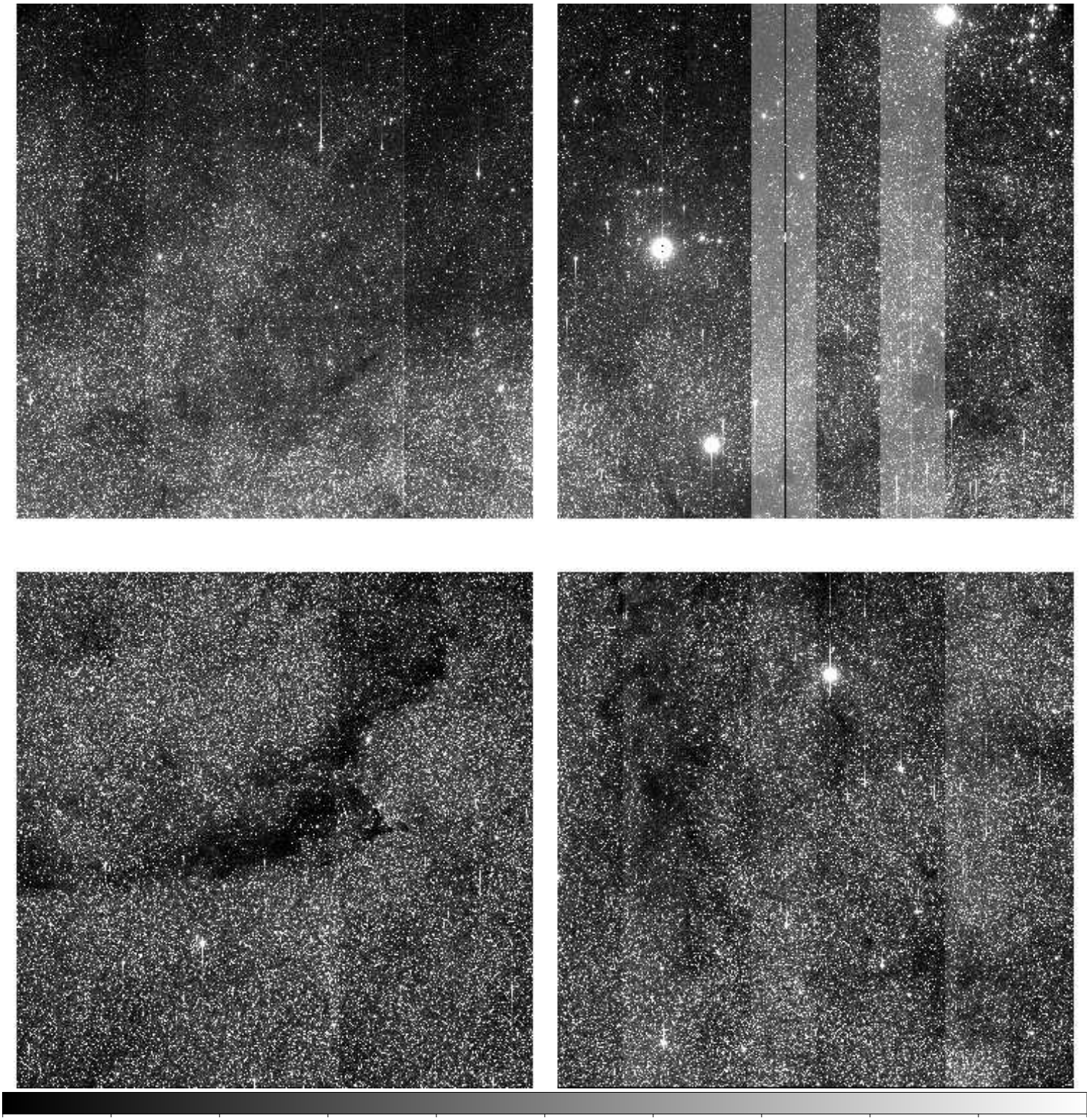
File Name	:	**kmts.20260807.054535.fits** # 101 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.000			
DEC	:	-28:04:20.60			
Exposure Time	:	60	ALT	:	83.7
Airmass	:	1.01	AZ	:	-129.9
Sidereal Time	:	18:27:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:56:52	Weather	:	0
CCD Temperature	:	-108.87	Moon Effect	:	0.0



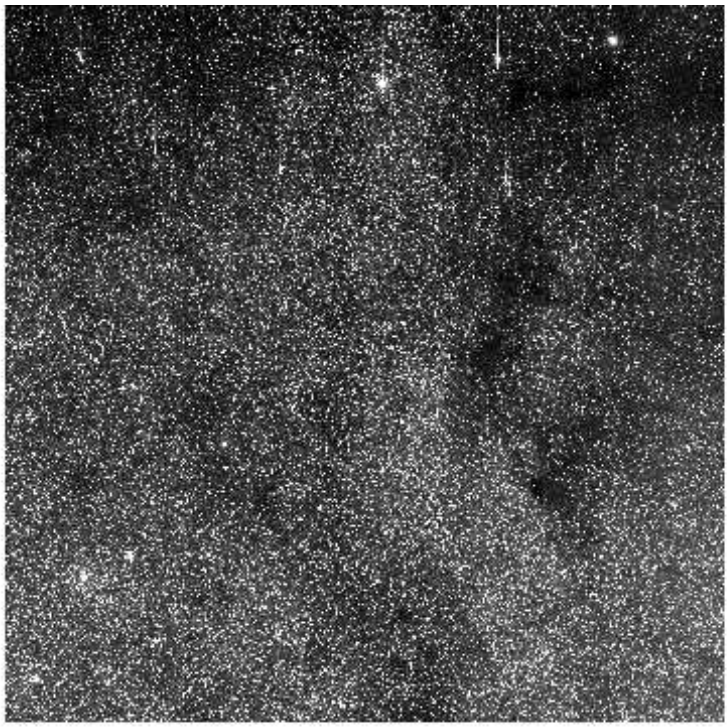
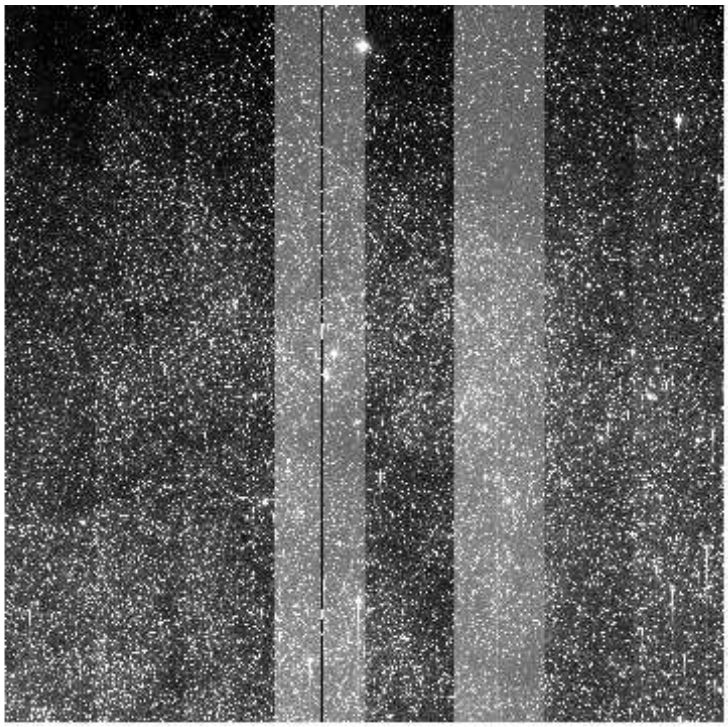
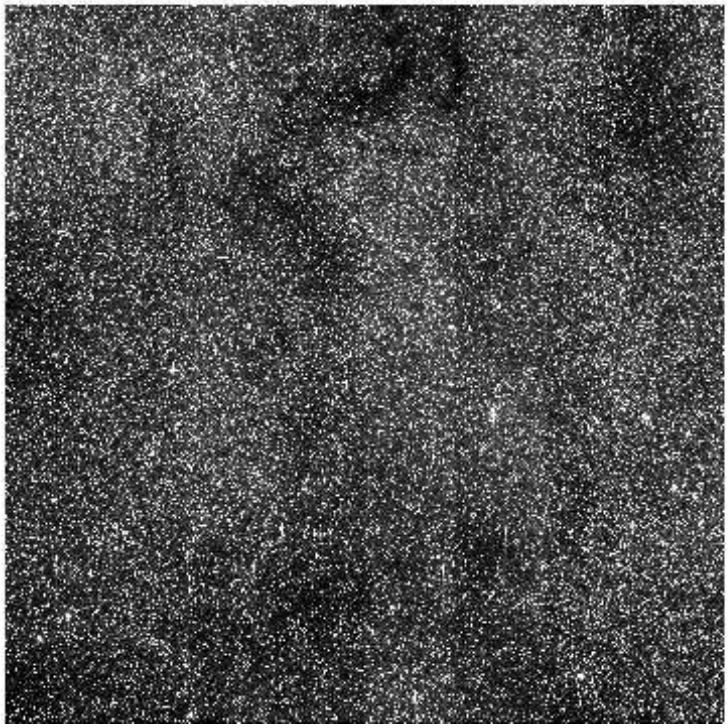
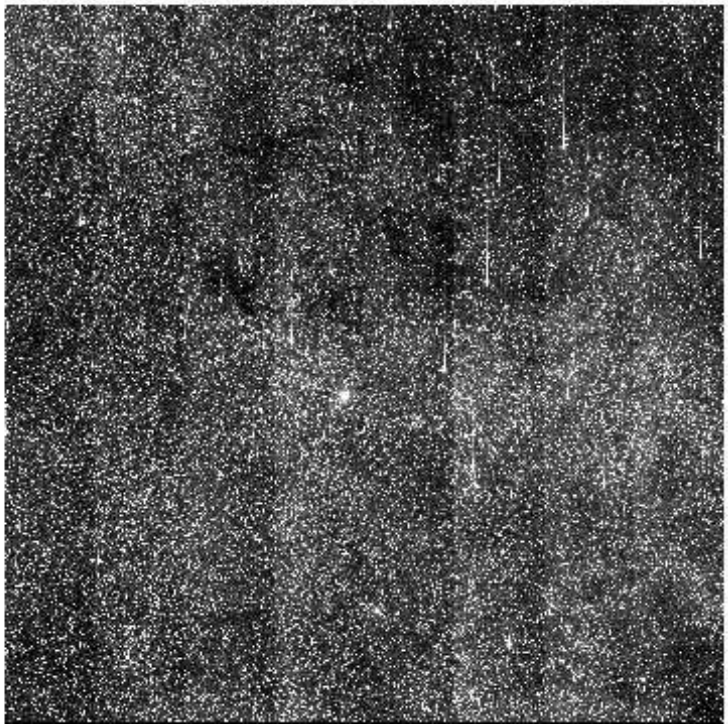
File Name	:	**kmts.20260807.054536.fits** # 102 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.150			
DEC	:	-33:15:15.80			
Exposure Time	:	60	ALT	:	83.4
Airmass	:	1.01	AZ	:	-78.8
Sidereal Time	:	18:29:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T19:58:50	Weather	:	0
CCD Temperature	:	-108.88	Moon Effect	:	0.0

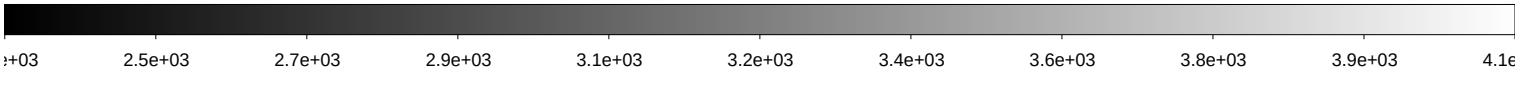


File Name	:	**kmts.20260807.054537.fits** # 103 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:44.930			
DEC	:	-33:15:12.20			
Exposure Time	:	60	ALT	:	80.9
Airmass	:	1.01	AZ	:	-80.4
Sidereal Time	:	18:31:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:00:47	Weather	:	0
CCD Temperature	:	-108.88	Moon Effect	:	0.0

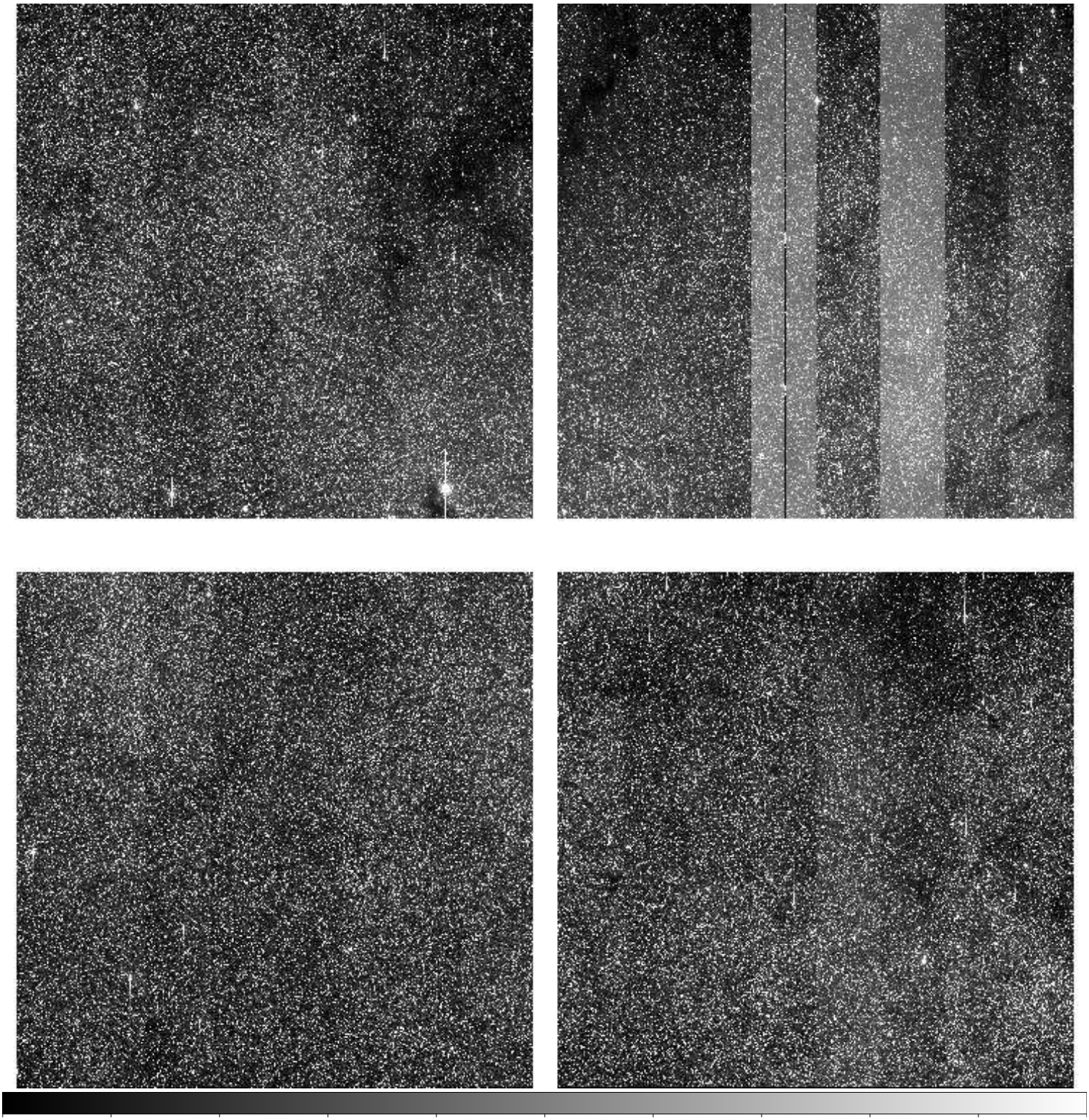


File Name	:	**kmts.20260807.054538.fits** # 104 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.860			
DEC	:	-29:01:43.50			
Exposure Time	:	60	ALT	:	81.8
Airmass	:	1.01	AZ	:	-110.4
Sidereal Time	:	18:33:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:02:58	Weather	:	0
CCD Temperature	:	-108.63	Moon Effect	:	0.0

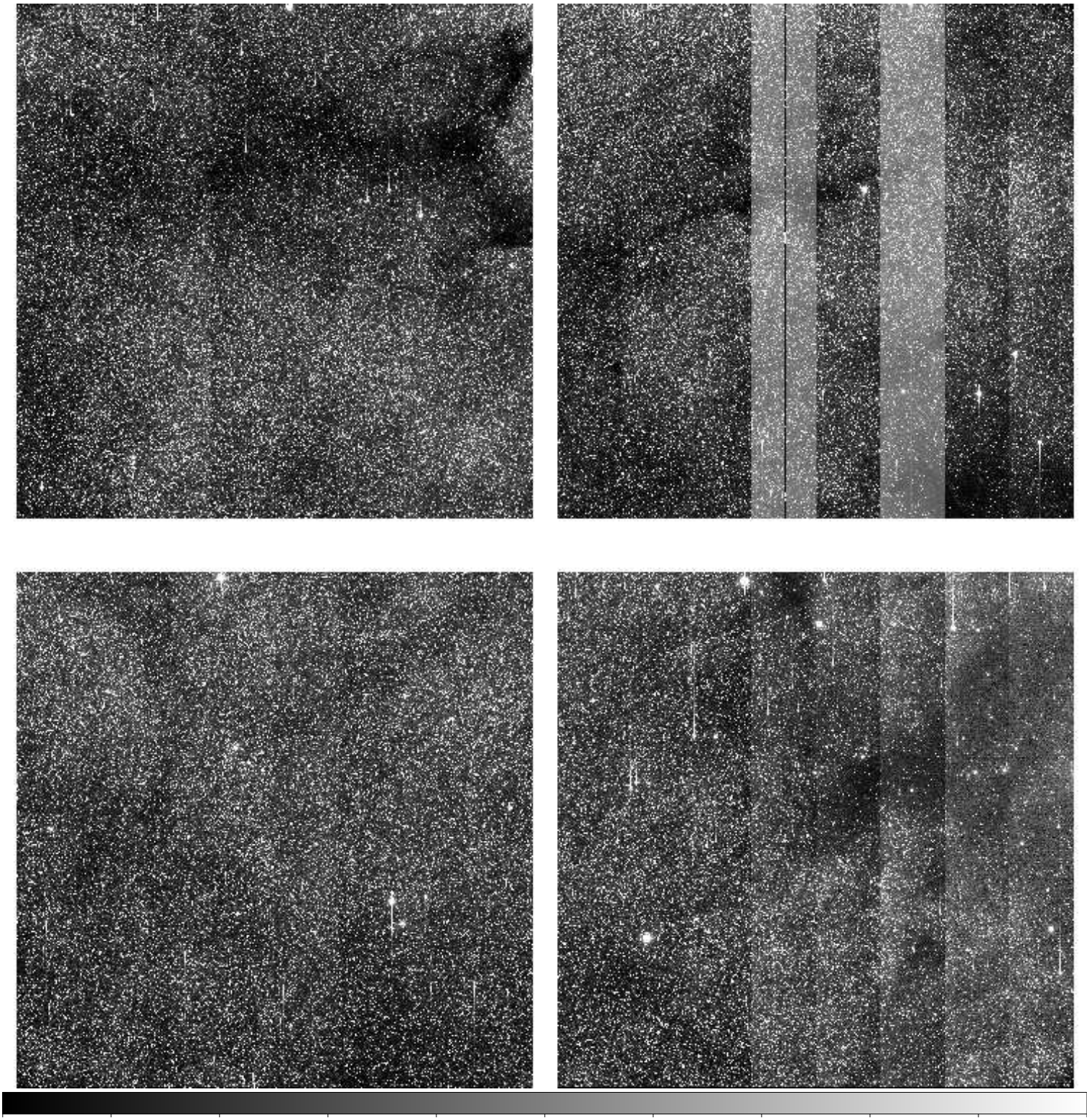







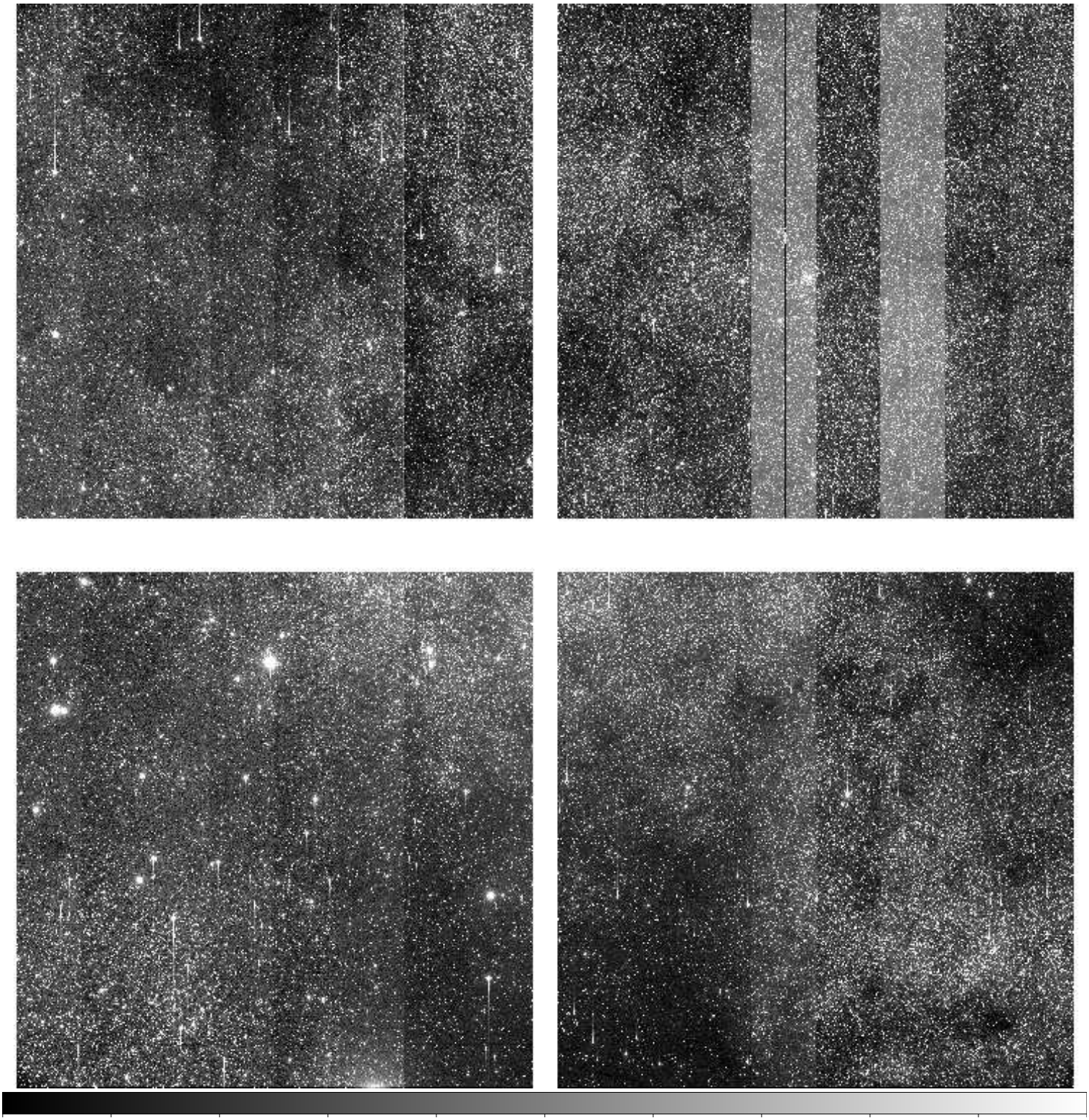
File Name	:	**kmts.20260807.054539.fits** # 105 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.890			
DEC	:	-27:56:46.70			
Exposure Time	:	60	ALT	:	82.3
Airmass	:	1.01	AZ	:	-121.5
Sidereal Time	:	18:35:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:04:57	Weather	:	0
CCD Temperature	:	-108.58	Moon Effect	:	0.0

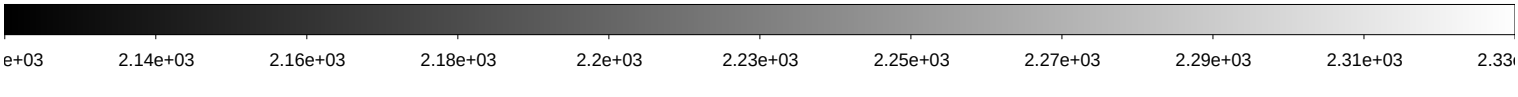


File Name	:	**kmts.20260807.054540.fits** # 106 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.890			
DEC	:	-31:15:42.70			
Exposure Time	:	60	ALT	:	81.5
Airmass	:	1.01	AZ	:	-93.7
Sidereal Time	:	18:37:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:06:55	Weather	:	0
CCD Temperature	:	-108.96	Moon Effect	:	0.0

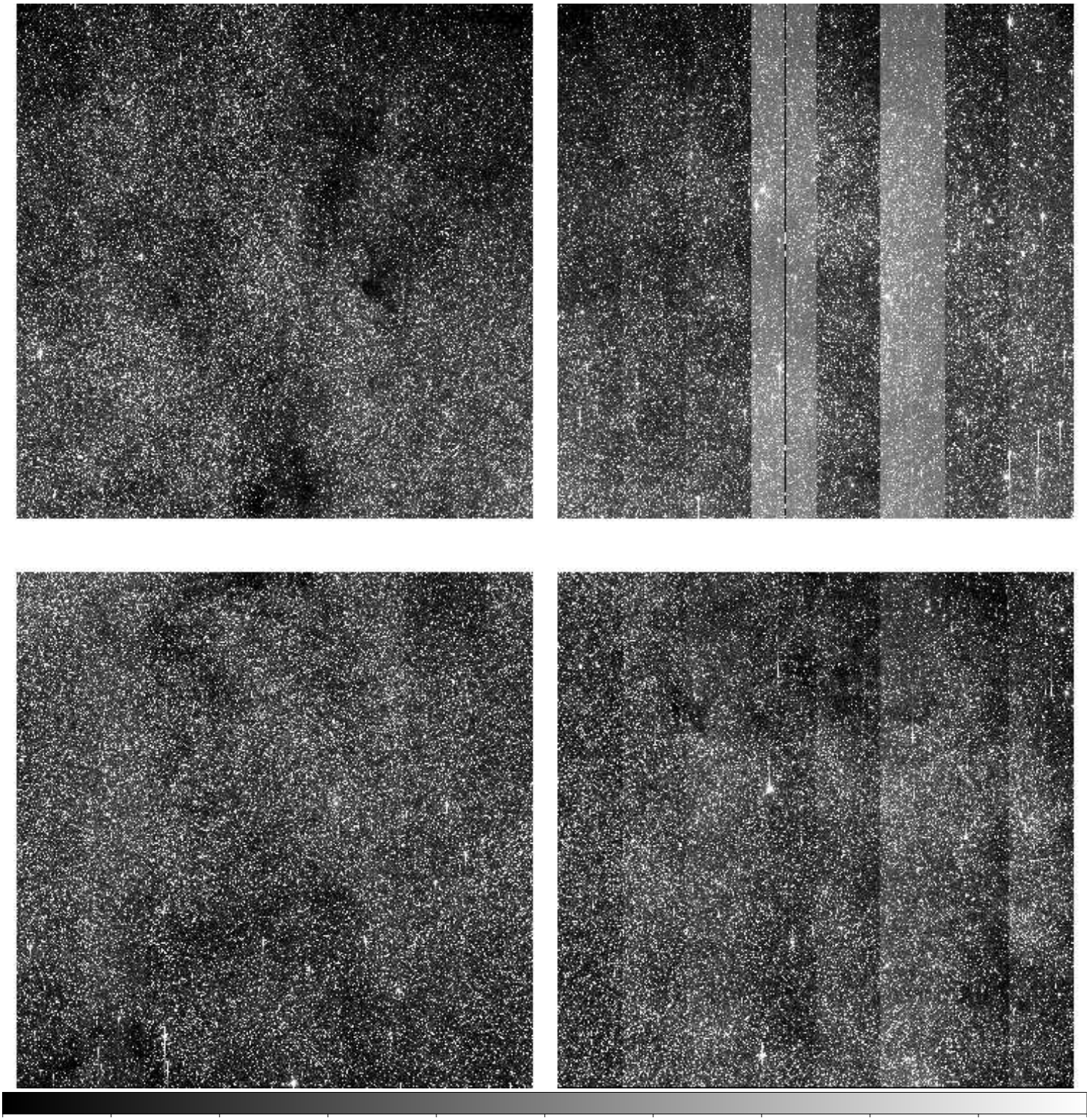


File Name	:	**kmts.20260807.054541.fits** # 107 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.520			
DEC	:	-26:45:11.60			
Exposure Time	:	60	ALT	:	77.9
Airmass	:	1.02	AZ	:	-113.5
Sidereal Time	:	18:39:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:08:52	Weather	:	0
CCD Temperature	:	-108.97	Moon Effect	:	0.0

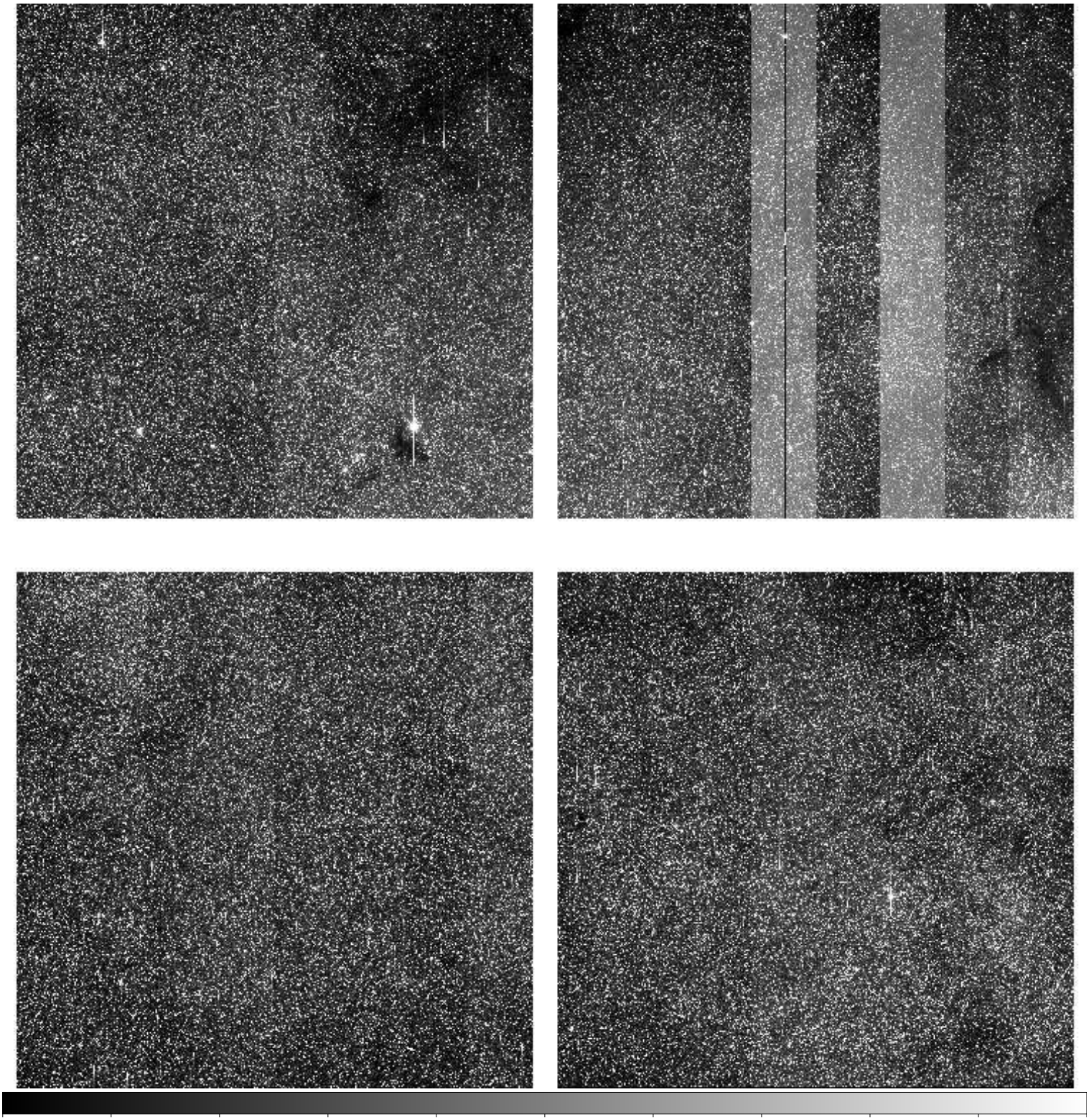




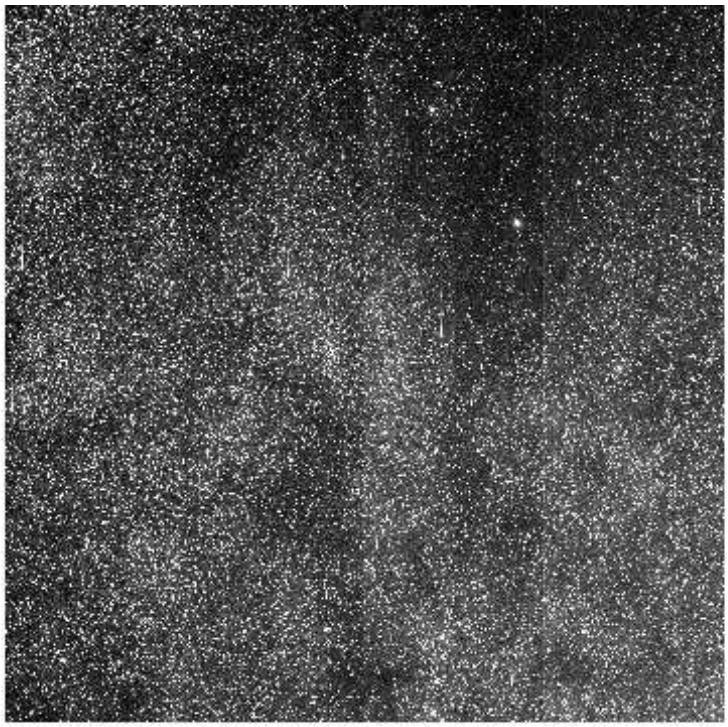
File Name	:	**kmts.20260807.054542.fits** # 108 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.710			
DEC	:	-29:09:12.10			
Exposure Time	:	60	ALT	:	80.2
Airmass	:	1.01	AZ	:	-105.2
Sidereal Time	:	18:41:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:11:02	Weather	:	0
CCD Temperature	:	-108.98	Moon Effect	:	0.0

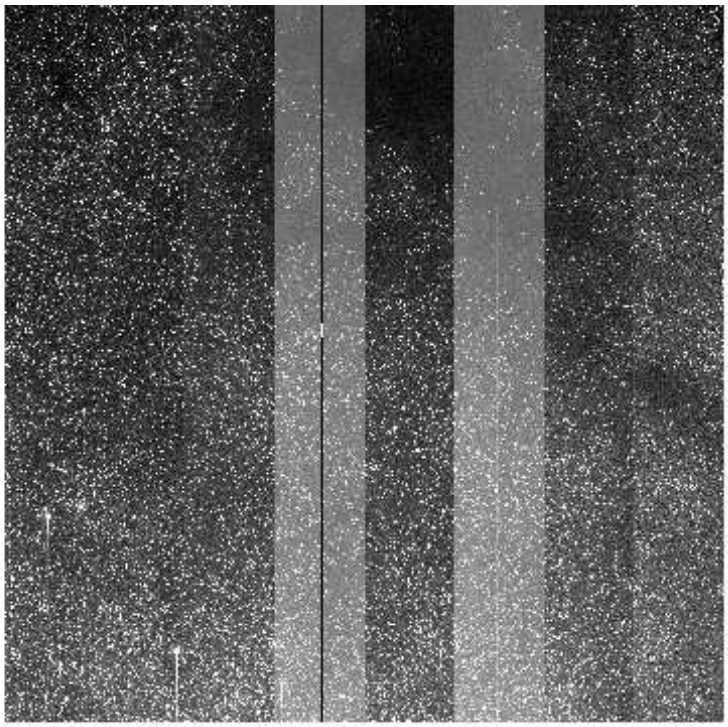


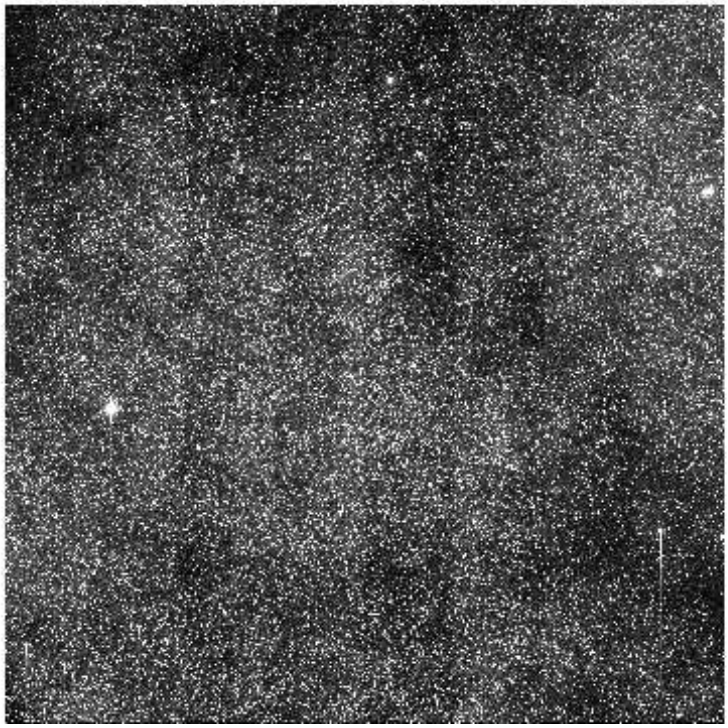
File Name	:	**kmts.20260807.054543.fits** # 109 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.770			
DEC	:	-28:04:12.80			
Exposure Time	:	60	ALT	:	80.8
Airmass	:	1.01	AZ	:	-114.1
Sidereal Time	:	18:43:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:13:11	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0

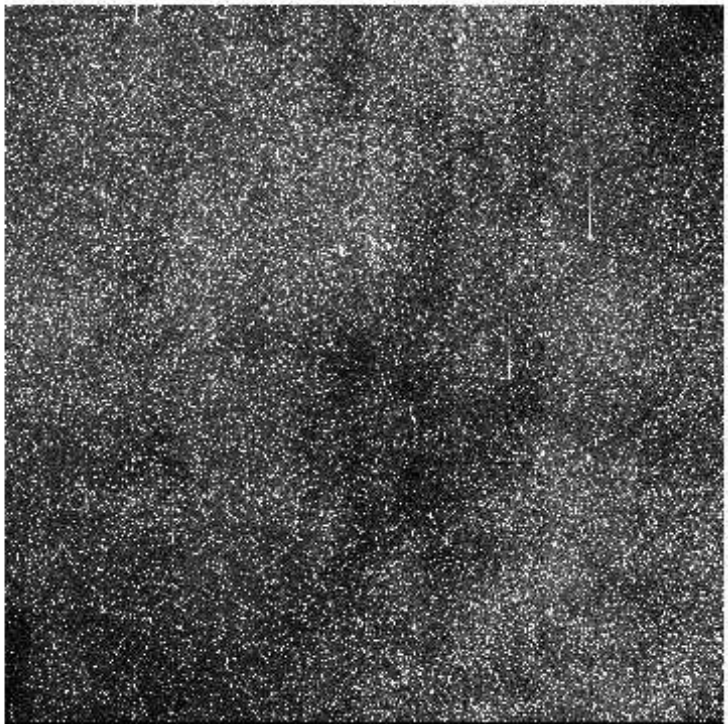


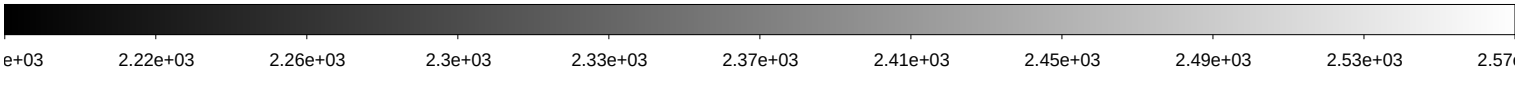
File Name	:	**kmts.20260807.054544.fits** # 110 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.410			
DEC	:	-26:47:13.10			
Exposure Time	:	60	ALT	:	74.8
Airmass	:	1.04	AZ	:	-106.7
Sidereal Time	:	18:45:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:15:21	Weather	:	0
CCD Temperature	:	-109.03	Moon Effect	:	0.0



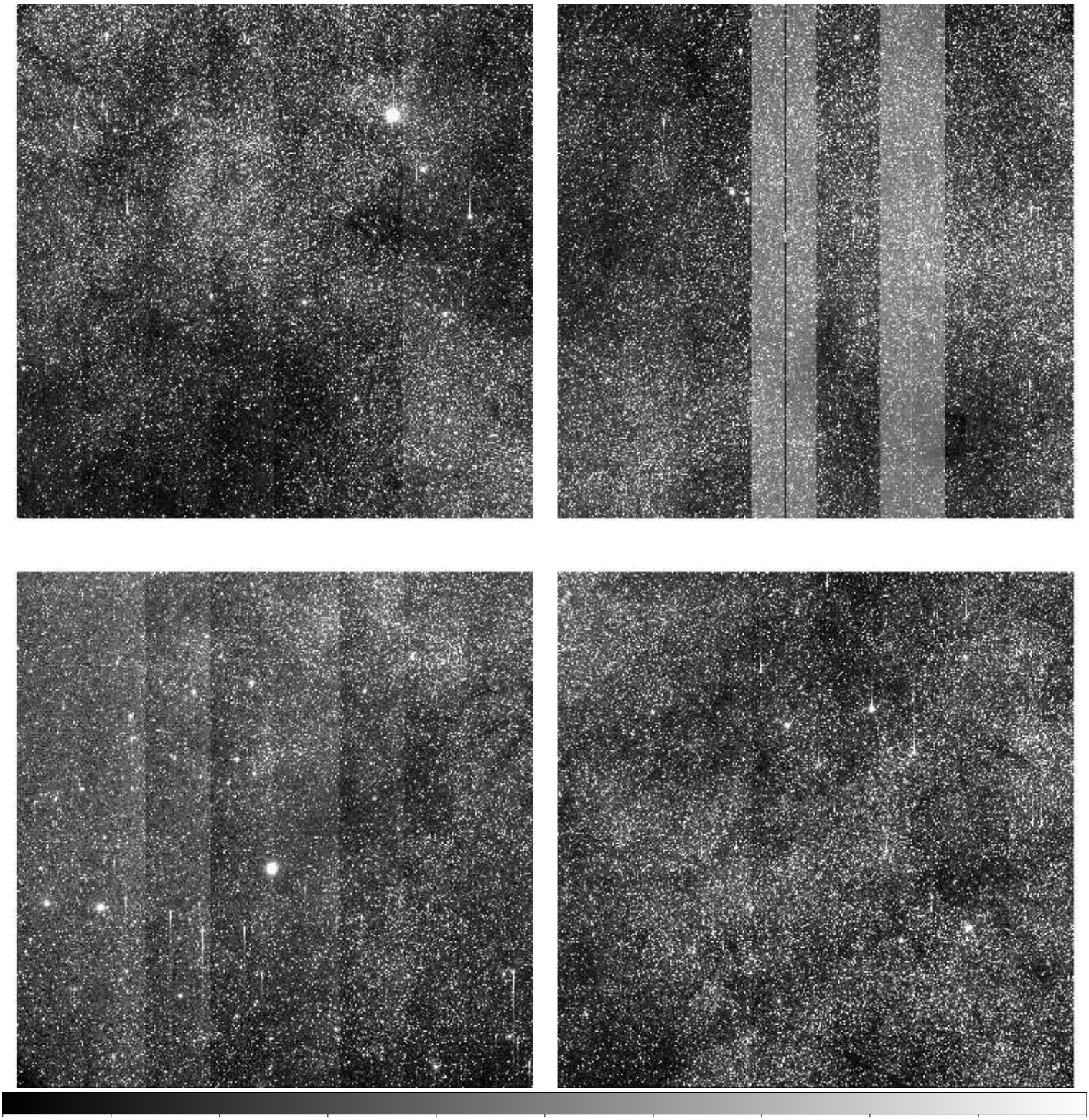




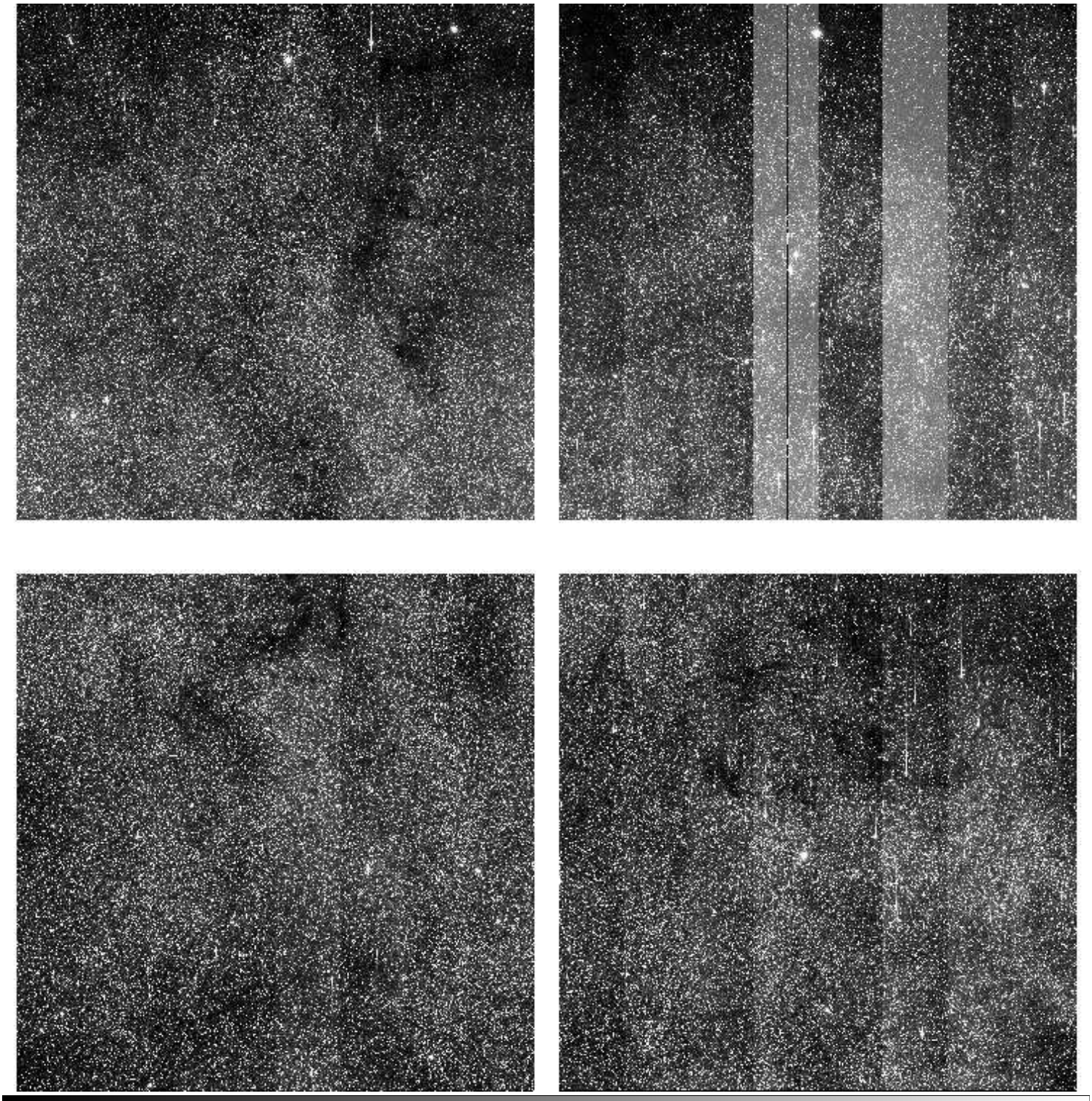




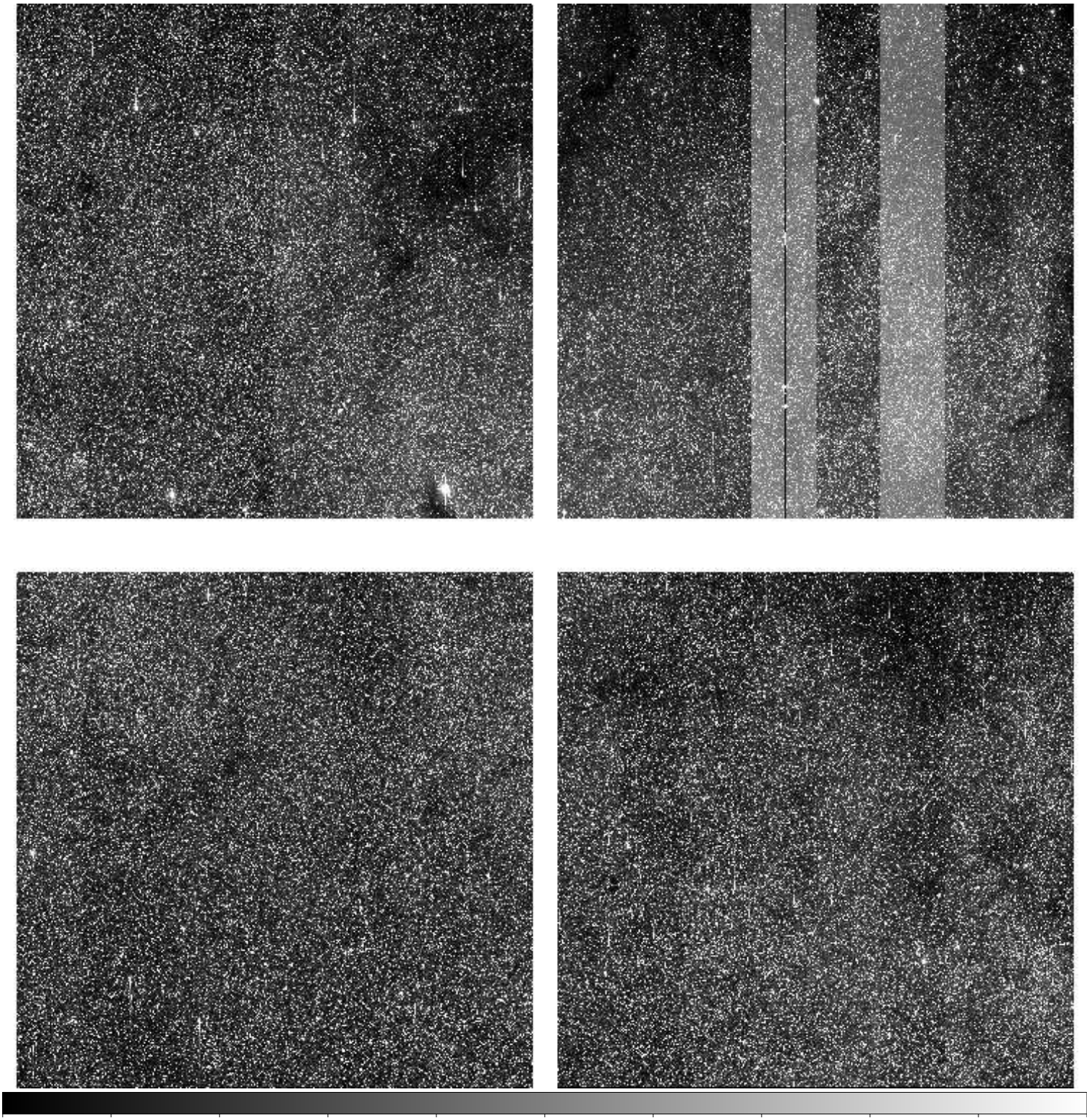
File Name	:	**kmts.20260807.054545.fits** # 111 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.450			
DEC	:	-28:54:13.40			
Exposure Time	:	60	ALT	:	75.2
Airmass	:	1.03	AZ	:	-98.4
Sidereal Time	:	18:47:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:17:30	Weather	:	0
CCD Temperature	:	-109.05	Moon Effect	:	0.0



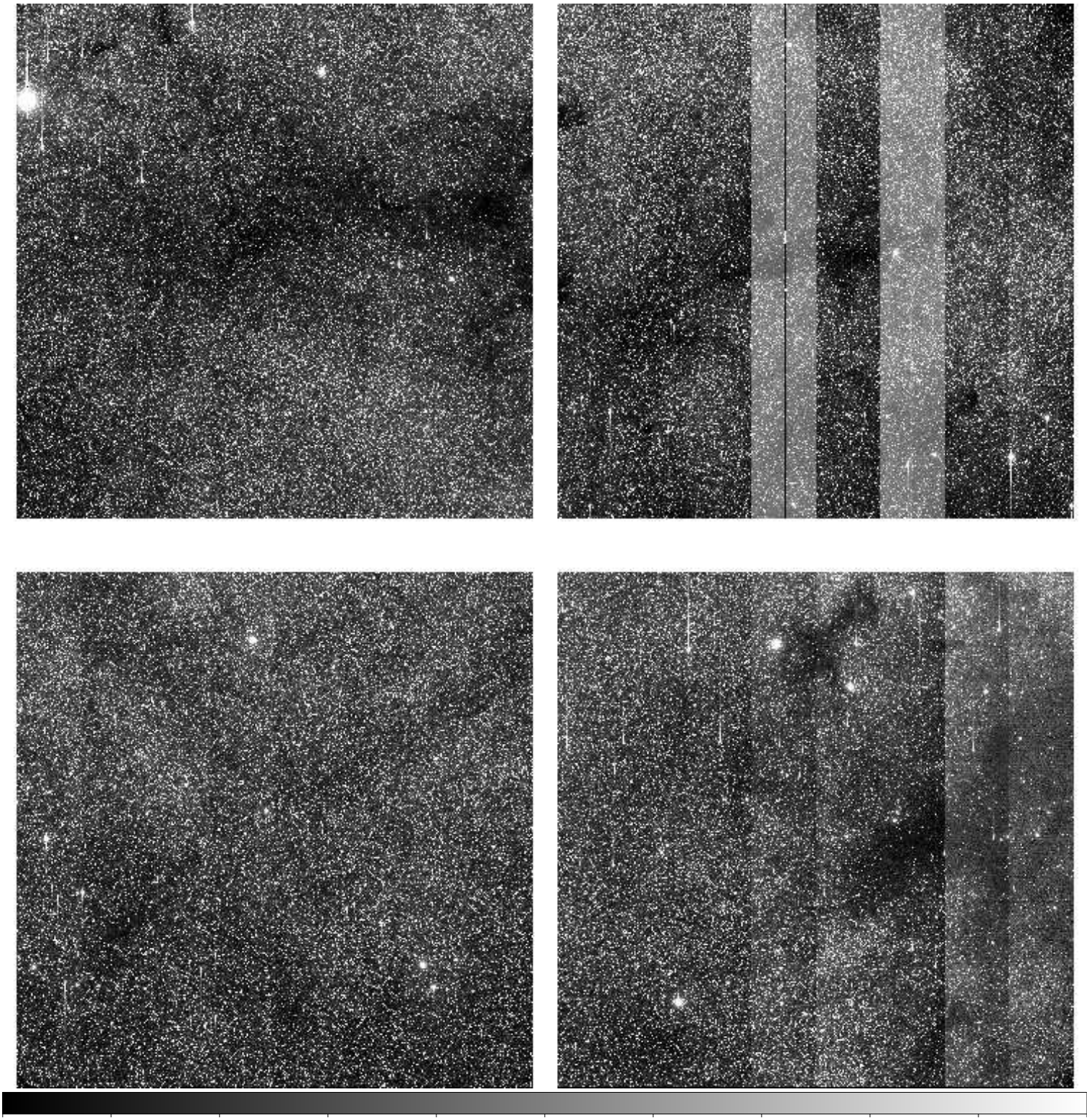
File Name	:	**kmts.20260807.054546.fits** # 112 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.620			
DEC	:	-29:01:41.70			
Exposure Time	:	60	ALT	:	78.4
Airmass	:	1.02	AZ	:	-102.5
Sidereal Time	:	18:50:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:19:39	Weather	:	0
CCD Temperature	:	-109.06	Moon Effect	:	0.0



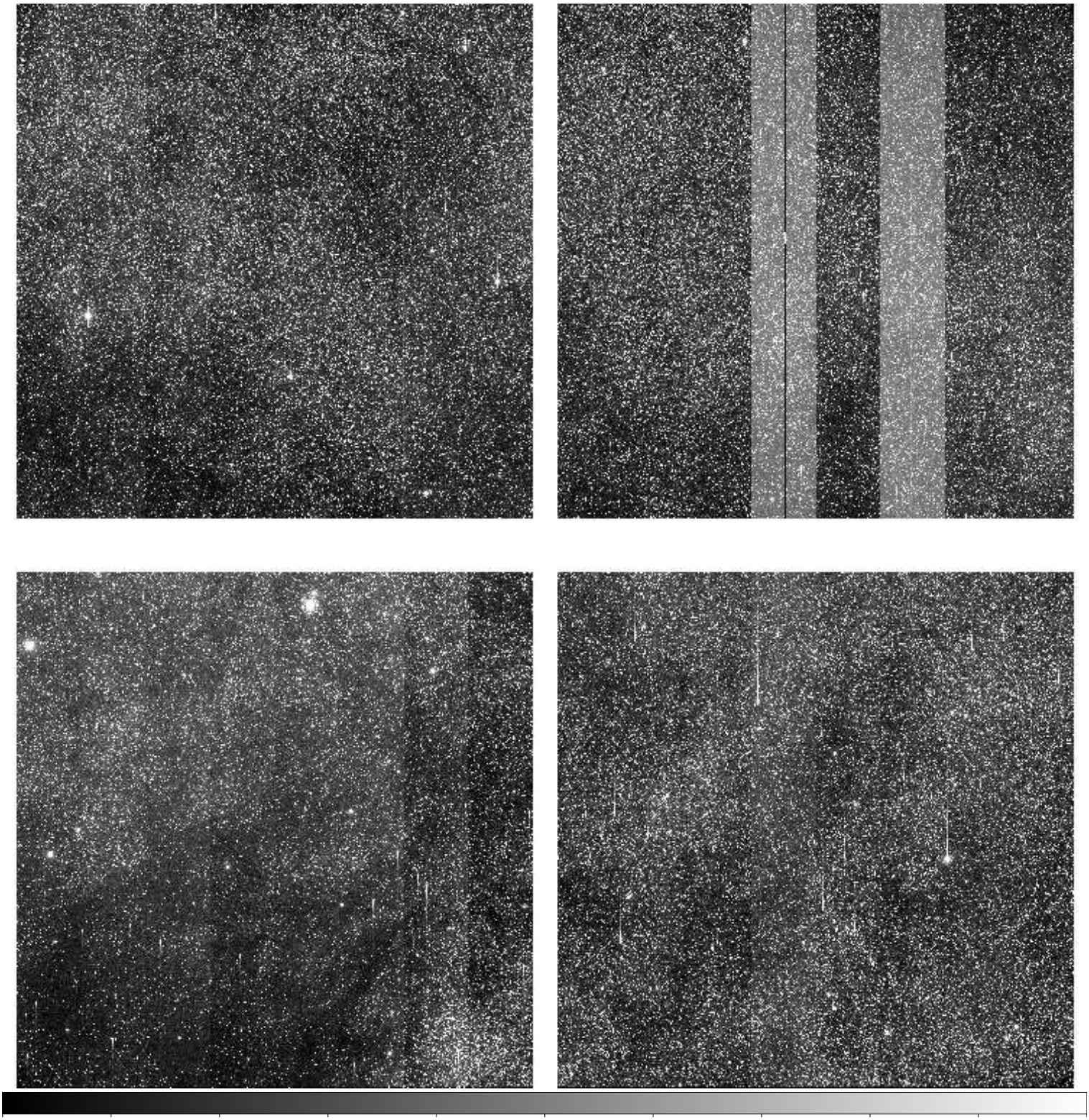
File Name	:	**kmts.20260807.054547.fits** # 113 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.590			
DEC	:	-27:56:41.60			
Exposure Time	:	60	ALT	:	79.1
Airmass	:	1.02	AZ	:	-109.9
Sidereal Time	:	18:52:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:21:36	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0



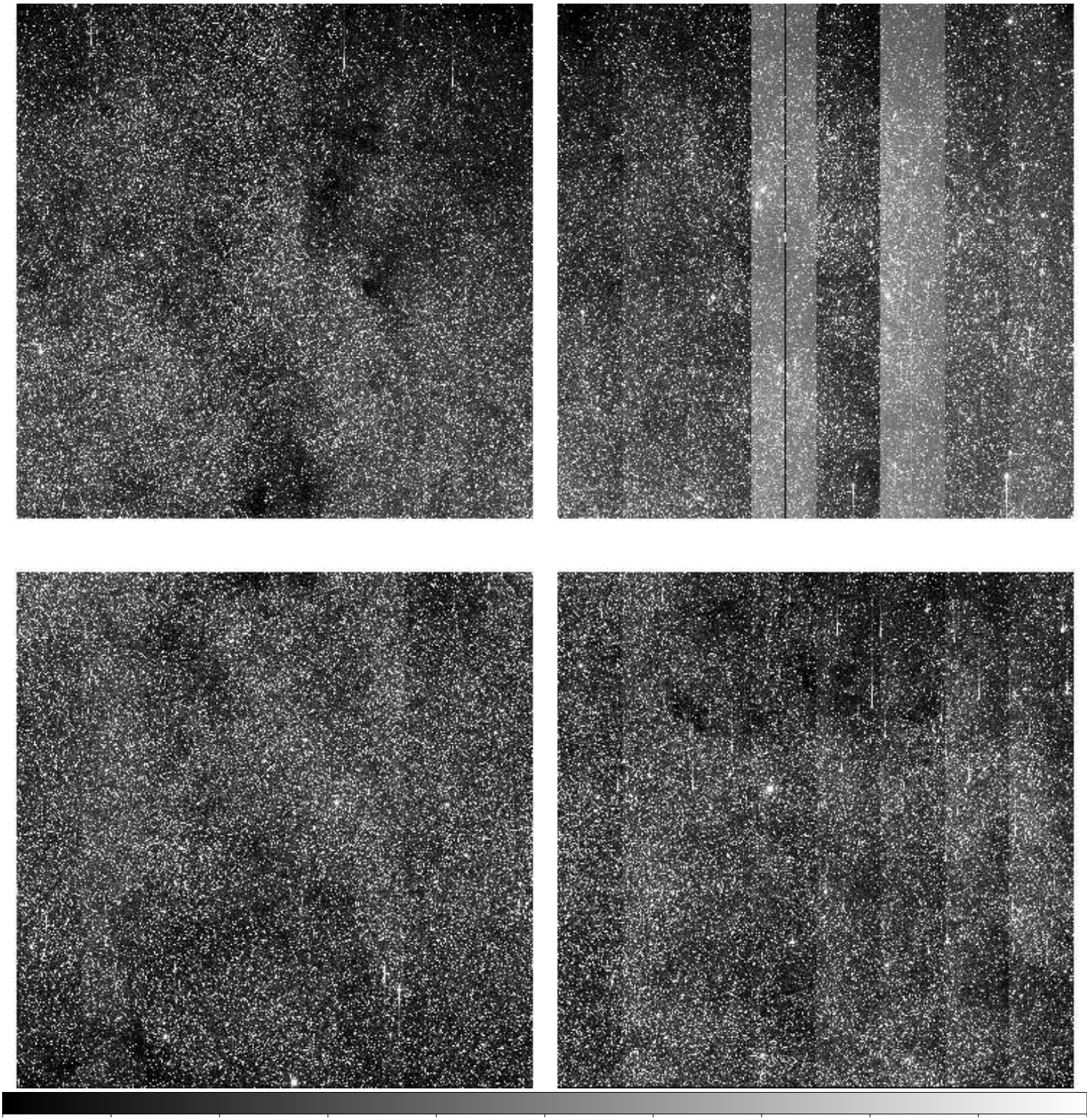
File Name	:	**kmts.20260807.054548.fits** # 114 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.720			
DEC	:	-31:08:12.00			
Exposure Time	:	60	ALT	:	78.0
Airmass	:	1.02	AZ	:	-91.4
Sidereal Time	:	18:54:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:23:36	Weather	:	0
CCD Temperature	:	-109.11	Moon Effect	:	0.0



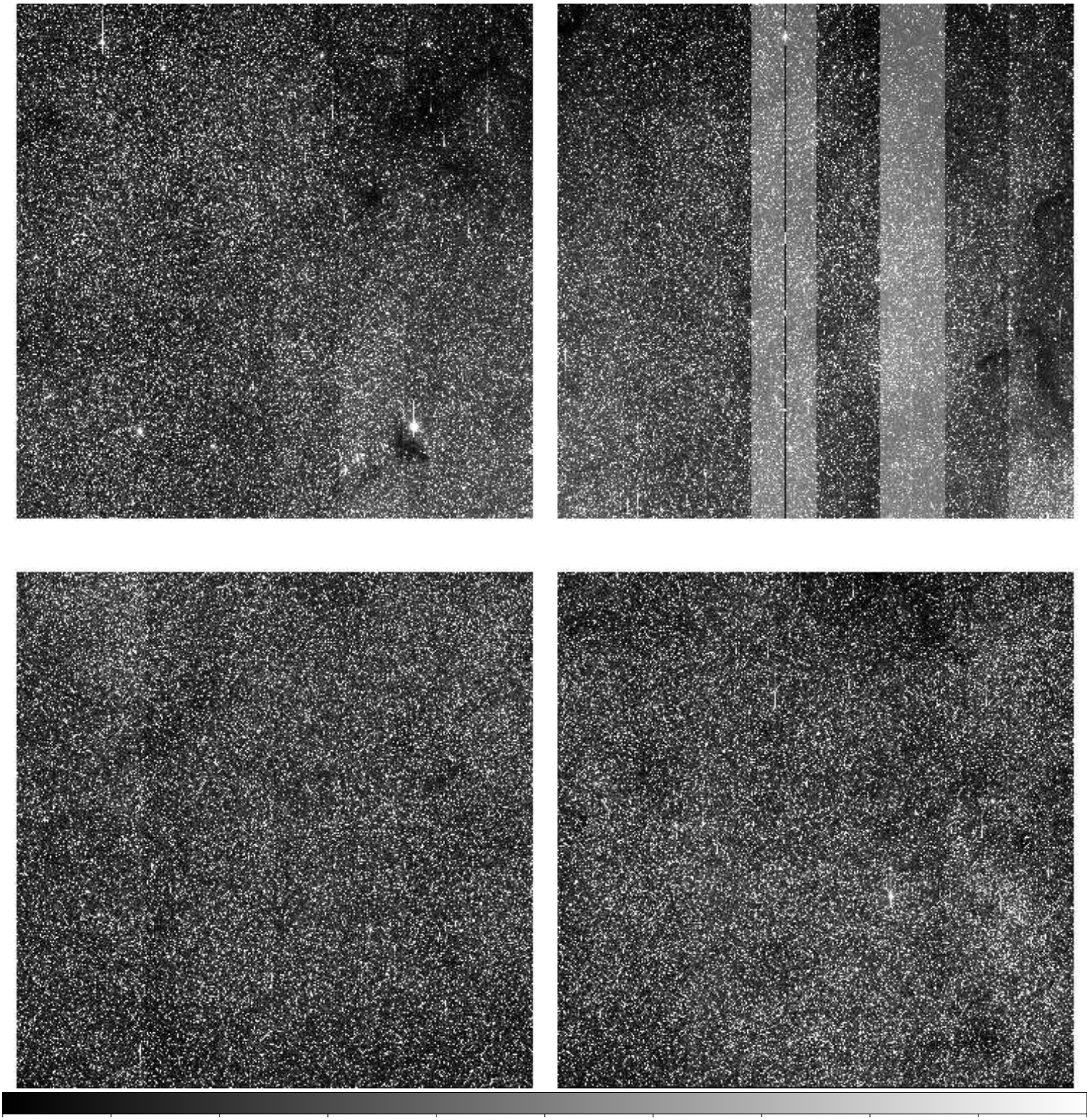
File Name	:	**kmts.20260807.054549.fits** # 115 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.300			
DEC	:	-24:40:13.30			
Exposure Time	:	60	ALT	:	73.6
Airmass	:	1.04	AZ	:	-113.0
Sidereal Time	:	18:56:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:25:46	Weather	:	0
CCD Temperature	:	-109.13	Moon Effect	:	0.0



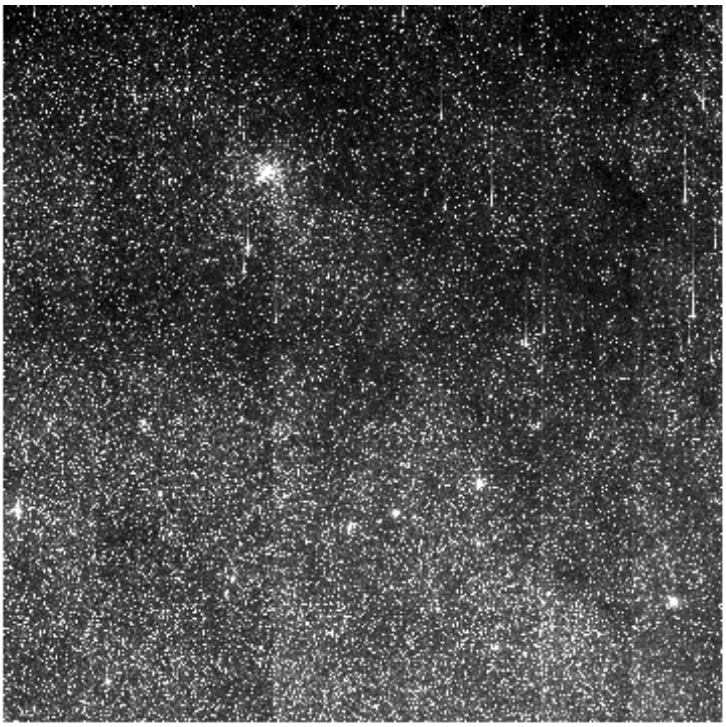
File Name	:	**kmts.20260807.054550.fits** # 116 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.610			
DEC	:	-29:09:12.30			
Exposure Time	:	60	ALT	:	76.6
Airmass	:	1.03	AZ	:	-99.2
Sidereal Time	:	18:58:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:27:44	Weather	:	0
CCD Temperature	:	-109.14	Moon Effect	:	0.0

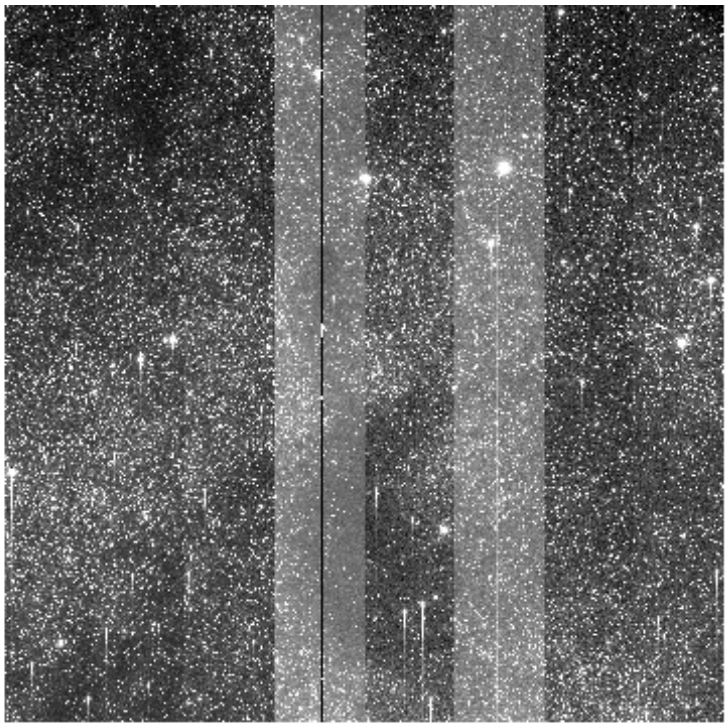


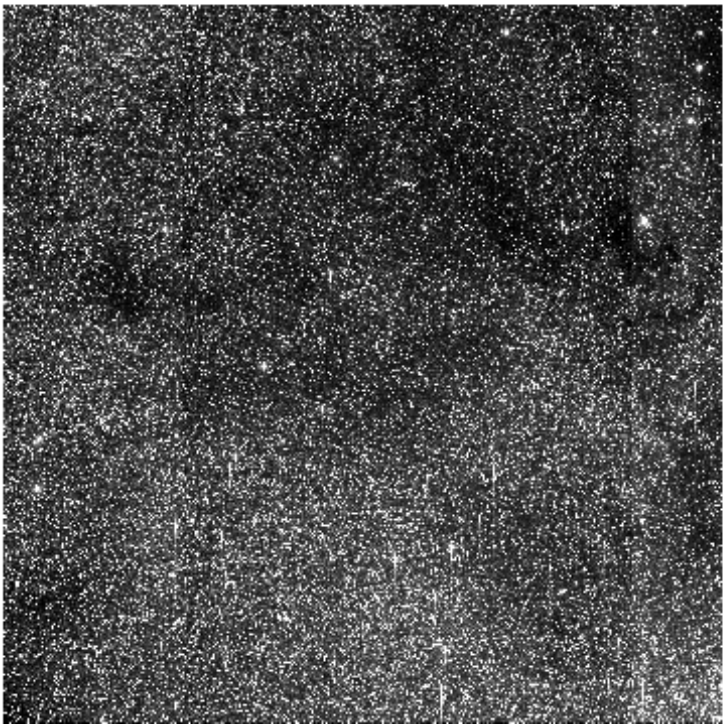
File Name	:	**kmts.20260807.054551.fits** # 117 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.570			
DEC	:	-28:04:11.90			
Exposure Time	:	60	ALT	:	77.4
Airmass	:	1.02	AZ	:	-105.6
Sidereal Time	:	19:00:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:29:57	Weather	:	0
CCD Temperature	:	-109.14	Moon Effect	:	0.0

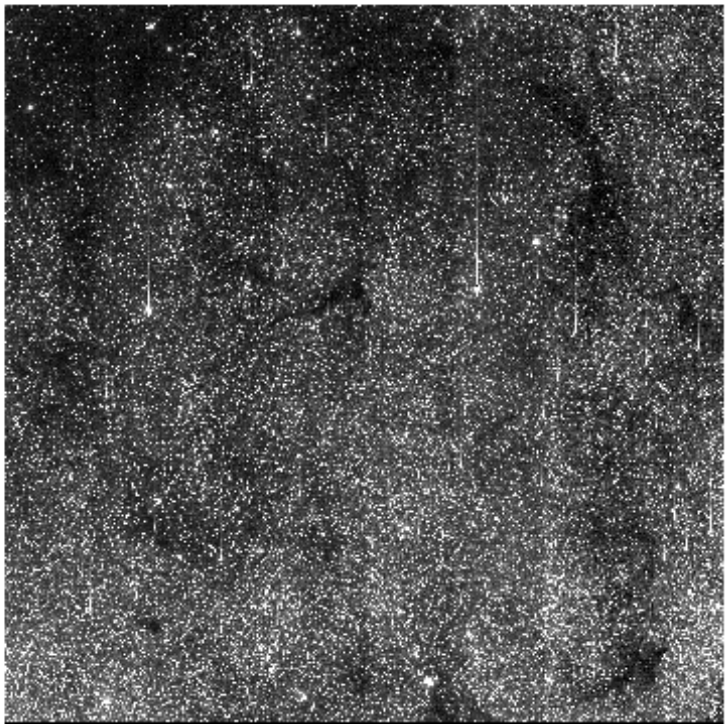


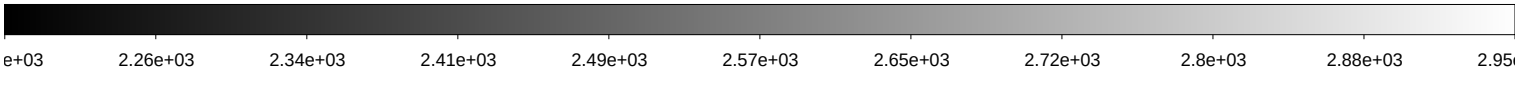
File Name	:	**kmts.20260807.054552.fits** # 118 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:27.490			
DEC	:	-25:50:11.90			
Exposure Time	:	60	ALT	:	76.5
Airmass	:	1.03	AZ	:	-114.7
Sidereal Time	:	19:02:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:31:54	Weather	:	0
CCD Temperature	:	-109.15	Moon Effect	:	0.0



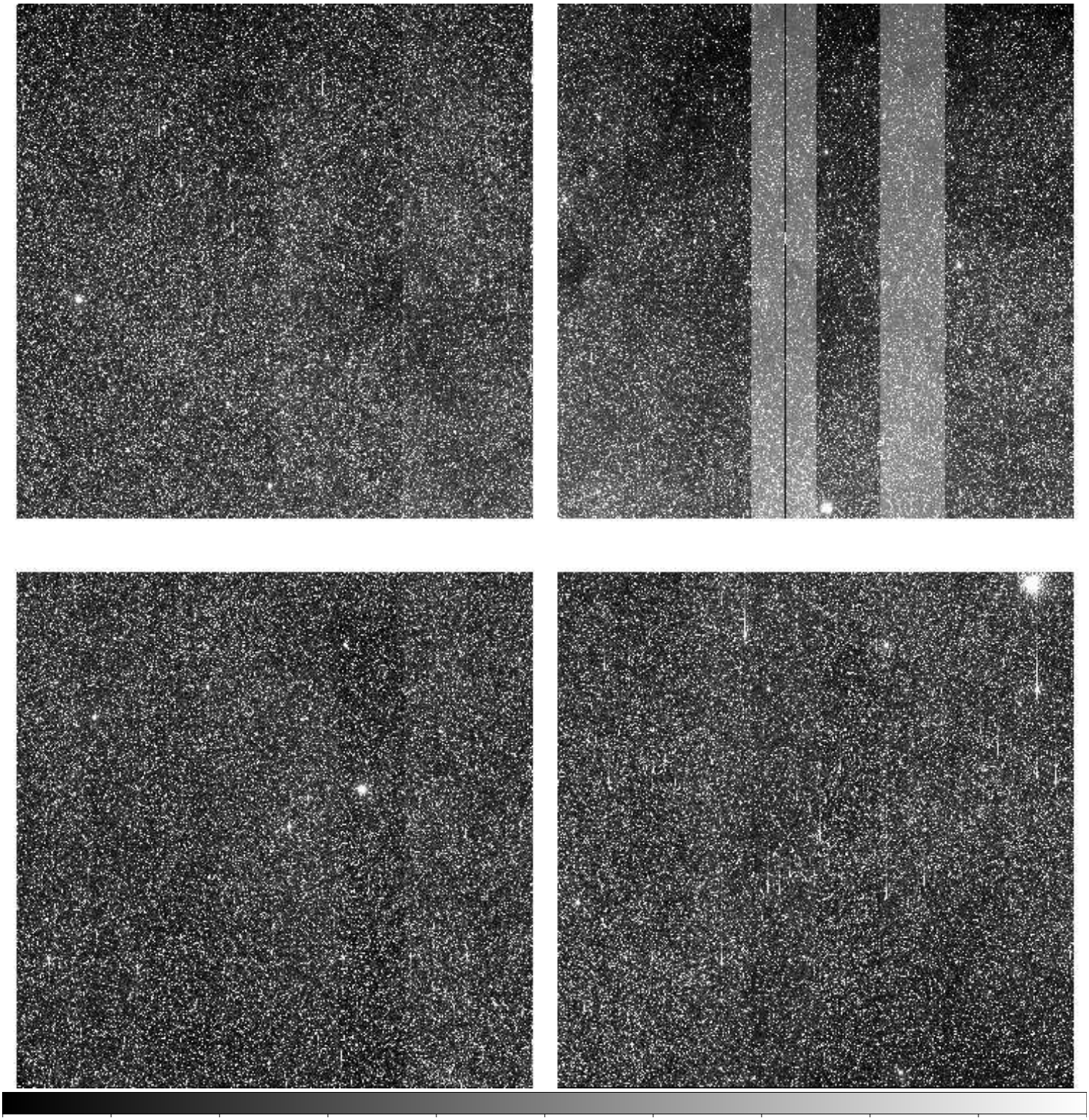




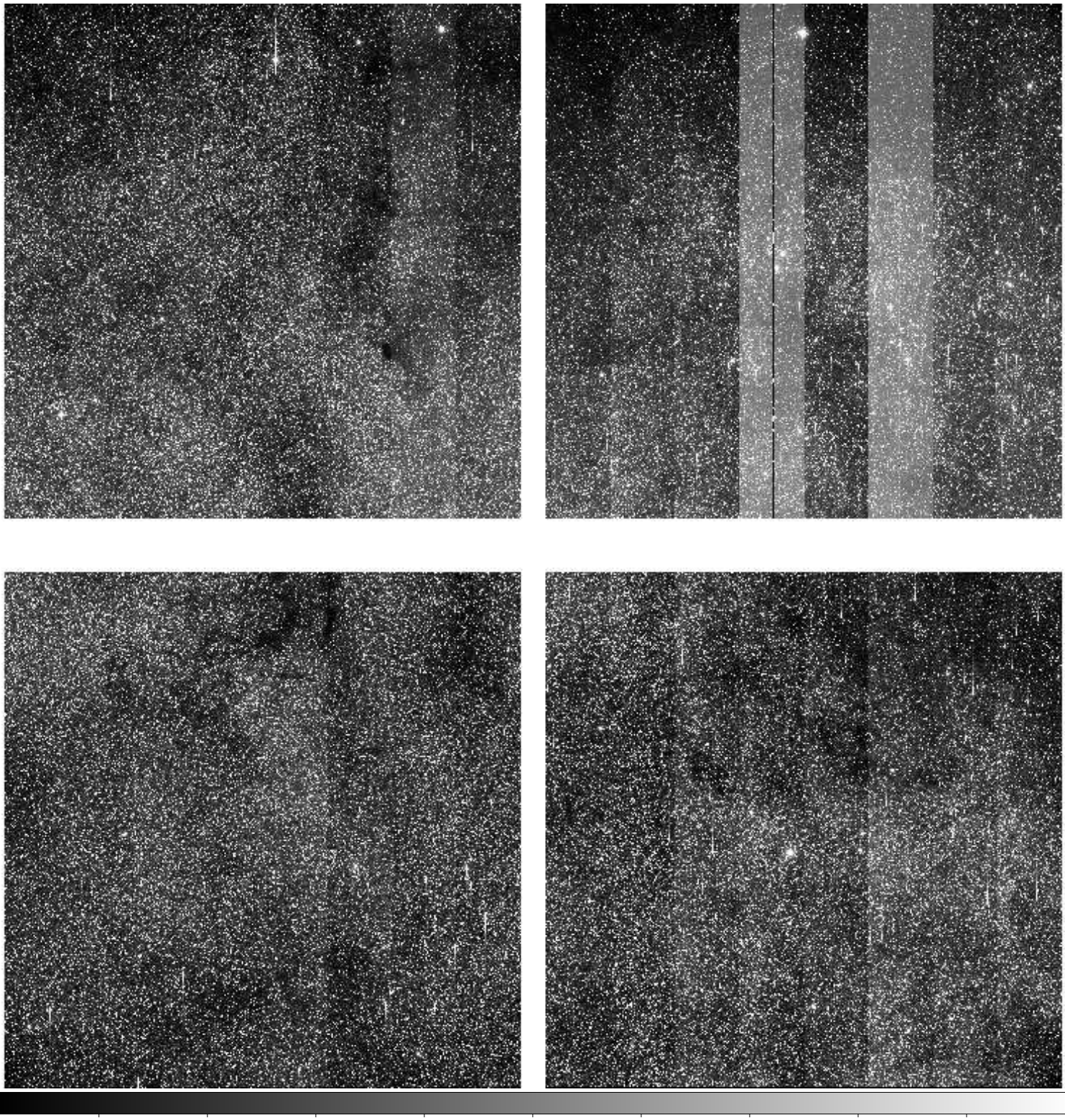




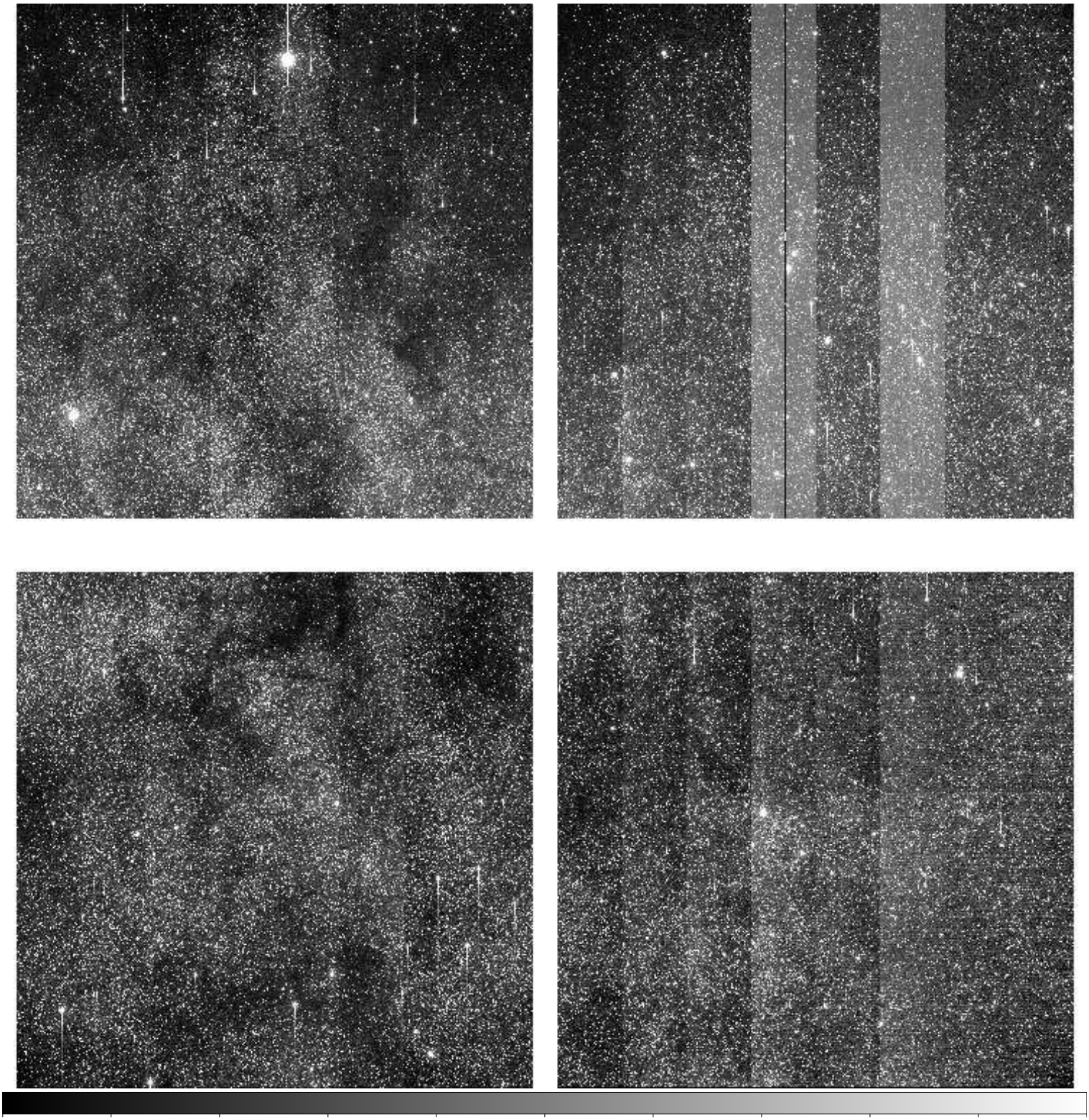
File Name	:	**kmts.20260807.054553.fits** # 119 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:36.500			
DEC	:	-25:50:11.70			
Exposure Time	:	60	ALT	:	77.9
Airmass	:	1.02	AZ	:	-118.6
Sidereal Time	:	19:04:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:34:05	Weather	:	0
CCD Temperature	:	-109.12	Moon Effect	:	0.0



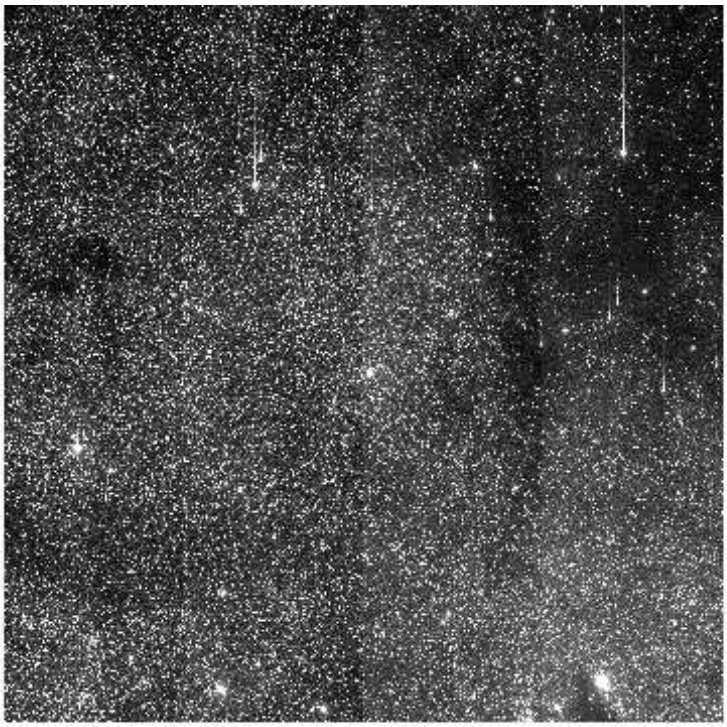
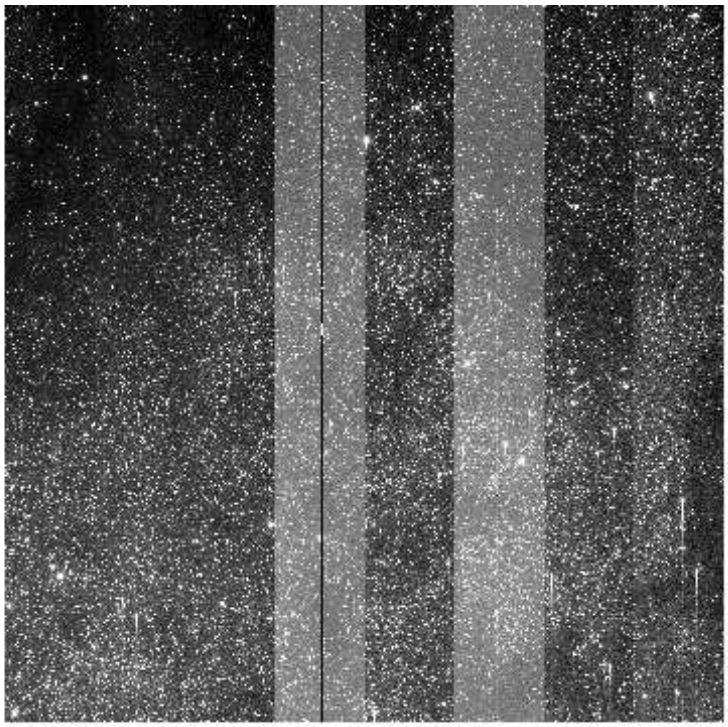
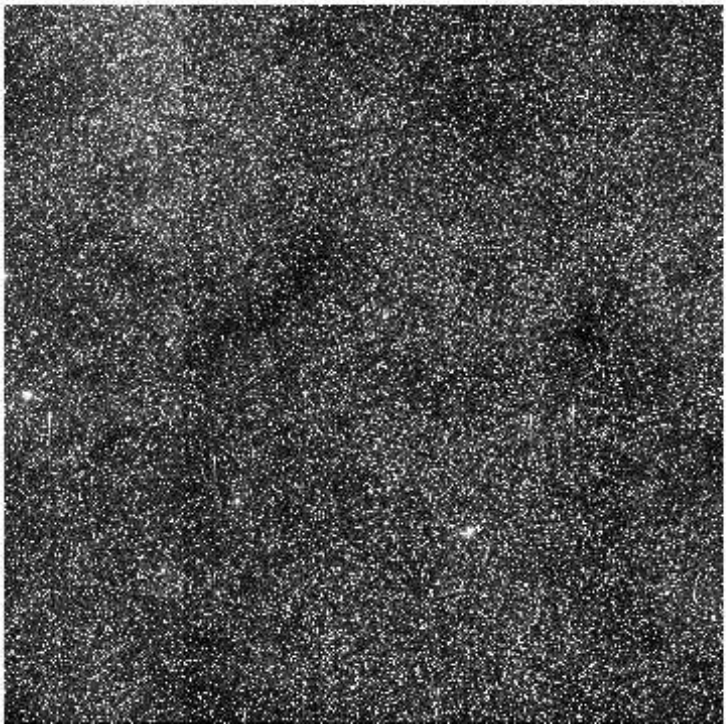
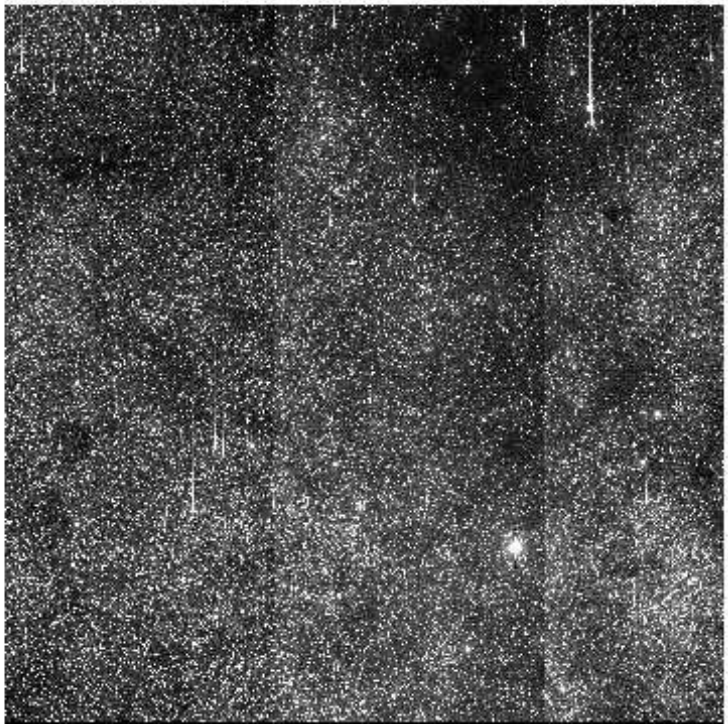
File Name	:	**kmts.20260807.054554.fits** # 120 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.430			
DEC	:	-29:01:43.70			
Exposure Time	:	60	ALT	:	74.9
Airmass	:	1.04	AZ	:	-97.6
Sidereal Time	:	19:06:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:36:05	Weather	:	0
CCD Temperature	:	-109.12	Moon Effect	:	0.0



File Name	:	**kmts.20260807.054555.fits** # 121 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.390			
DEC	:	-29:01:43.90			
Exposure Time	:	90	ALT	:	74.5
Airmass	:	1.04	AZ	:	-97.2
Sidereal Time	:	19:08:43	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T20:38:06	Weather	:	0
CCD Temperature	:	-109.13	Moon Effect	:	0.0

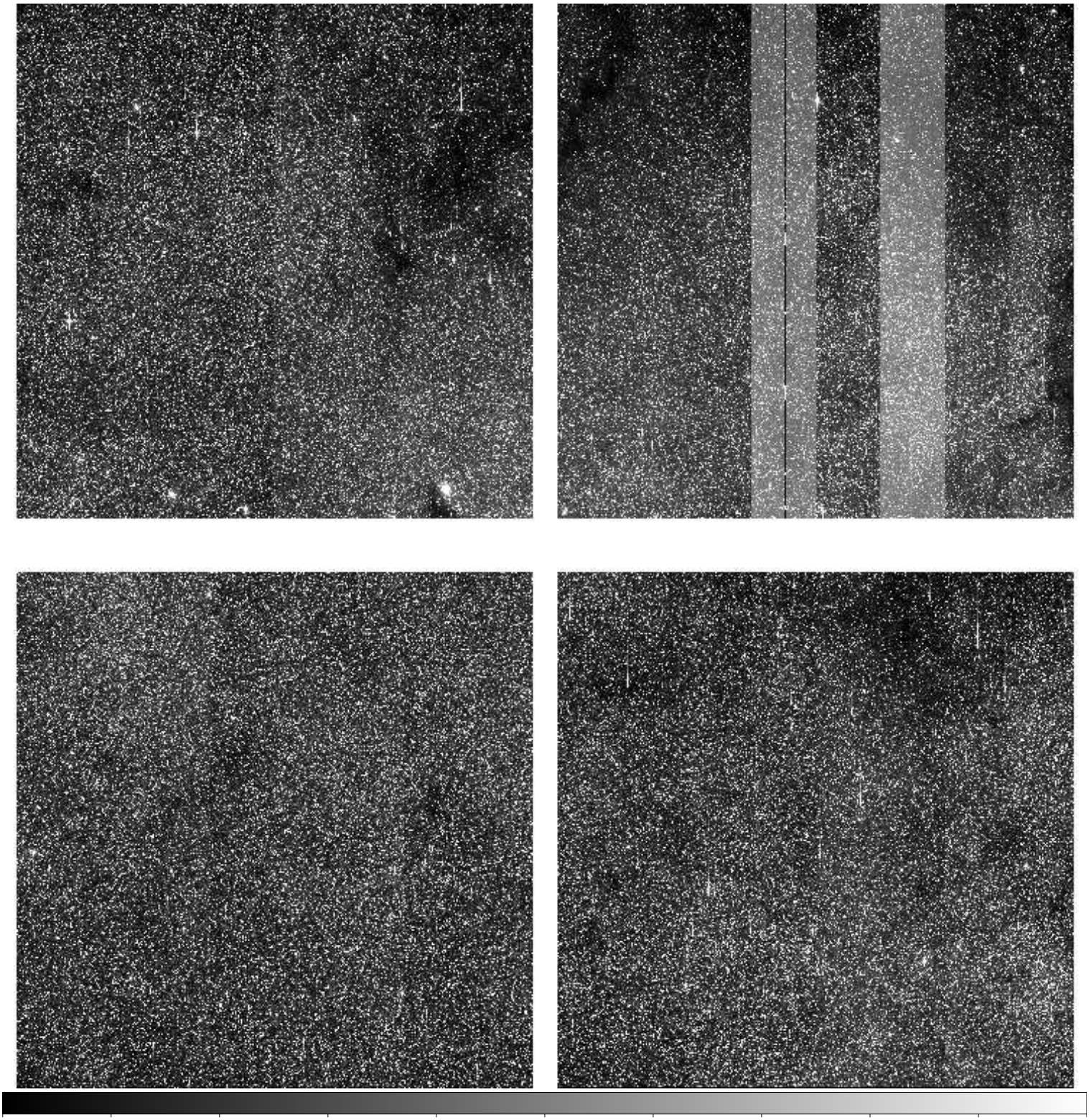


File Name	:	**kmts.20260807.054556.fits** # 122 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.450			
DEC	:	-27:56:43.10			
Exposure Time	:	90	ALT	:	75.2
Airmass	:	1.03	AZ	:	-102.5
Sidereal Time	:	19:11:11	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T20:40:48	Weather	:	0
CCD Temperature	:	-108.88	Moon Effect	:	0.0

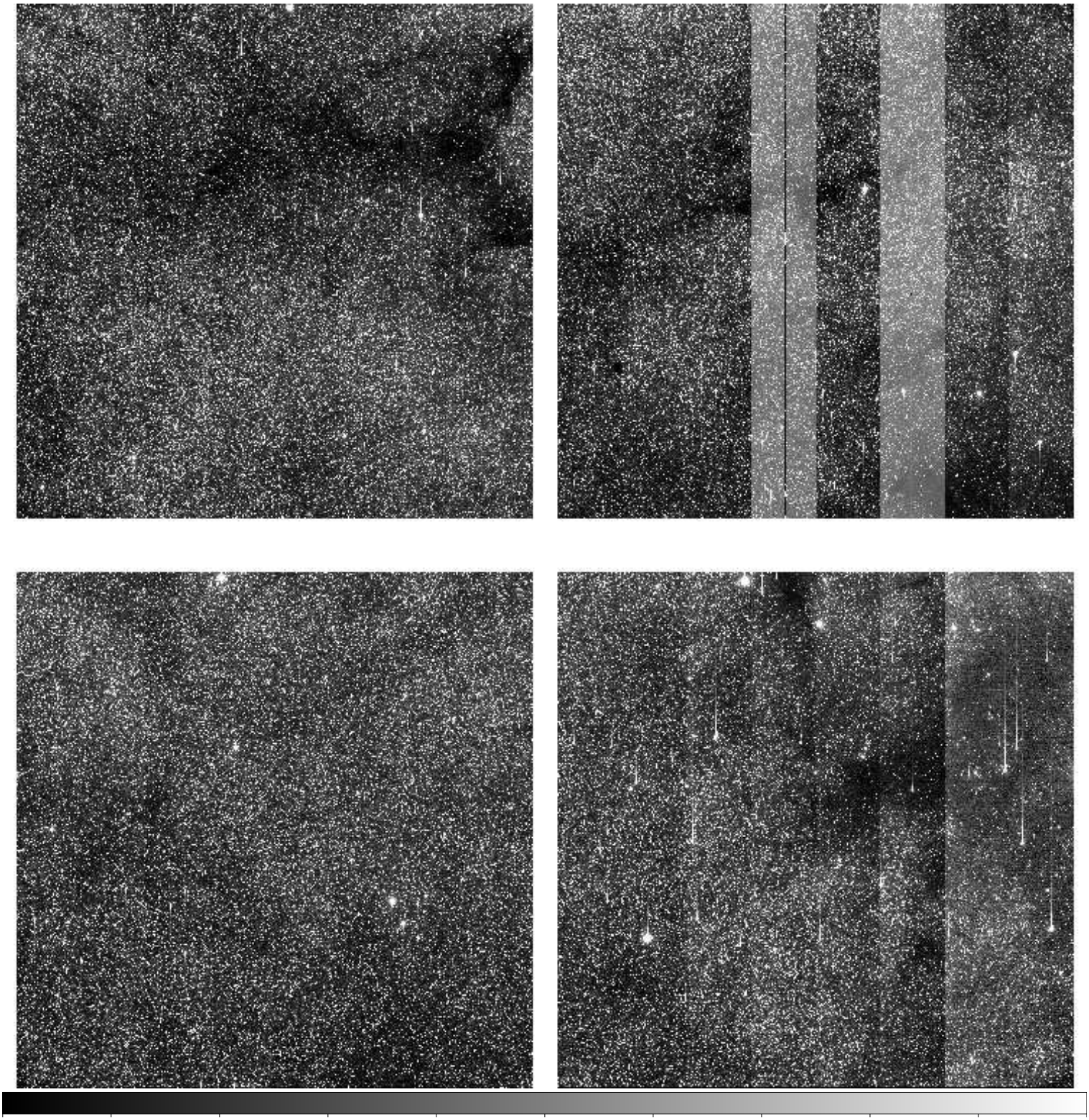





e+03 1.91e+03 1.94e+03 1.98e+03 2.02e+03 2.06e+03 2.1e+03 2.14e+03 2.18e+03 2.22e+03 2.26

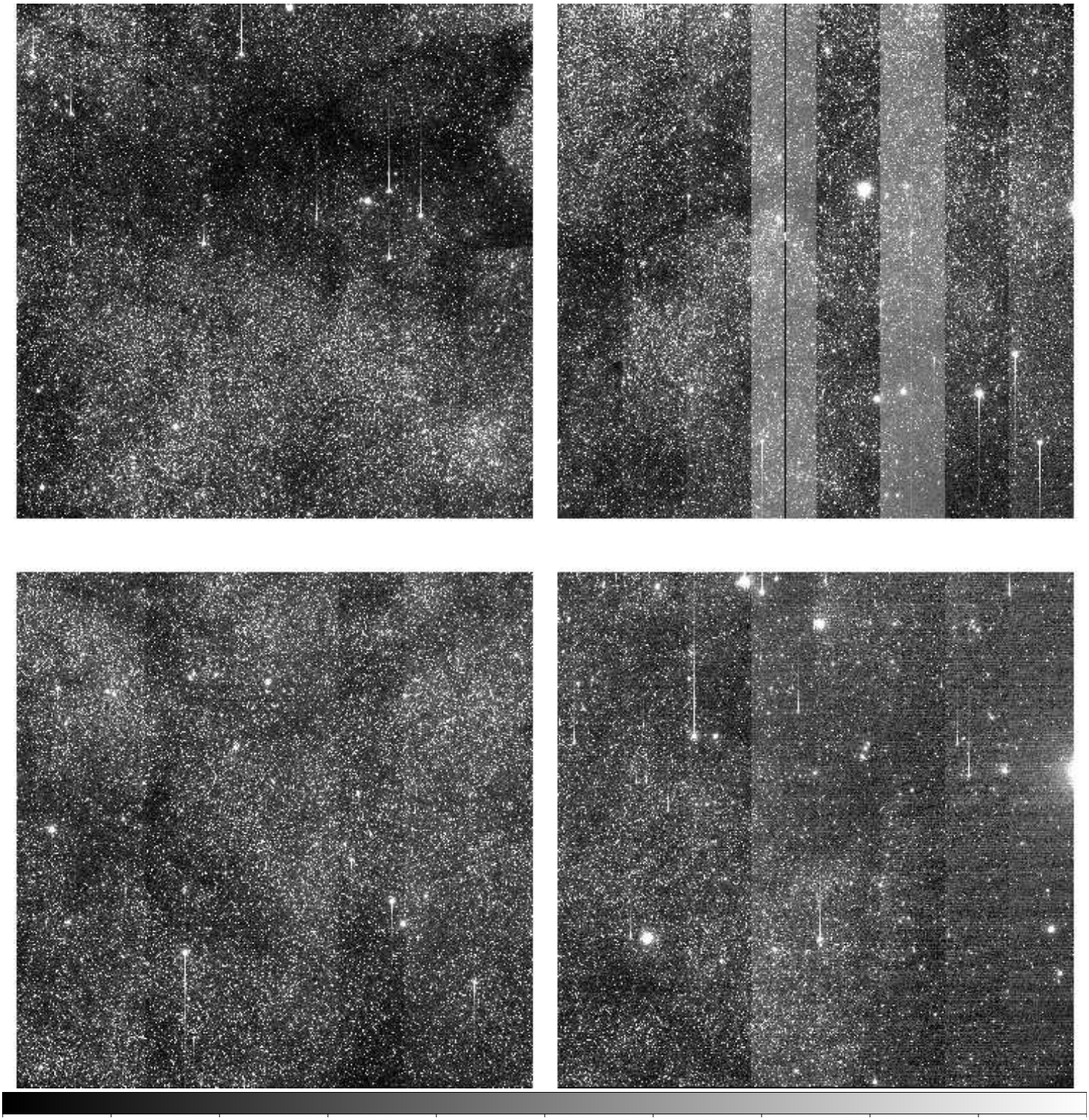
File Name	:	**kmts.20260807.054557.fits** # 123 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.390			
DEC	:	-27:56:43.60			
Exposure Time	:	60	ALT	:	74.7
Airmass	:	1.04	AZ	:	-101.7
Sidereal Time	:	19:13:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:43:17	Weather	:	0
CCD Temperature	:	-109.17	Moon Effect	:	0.0



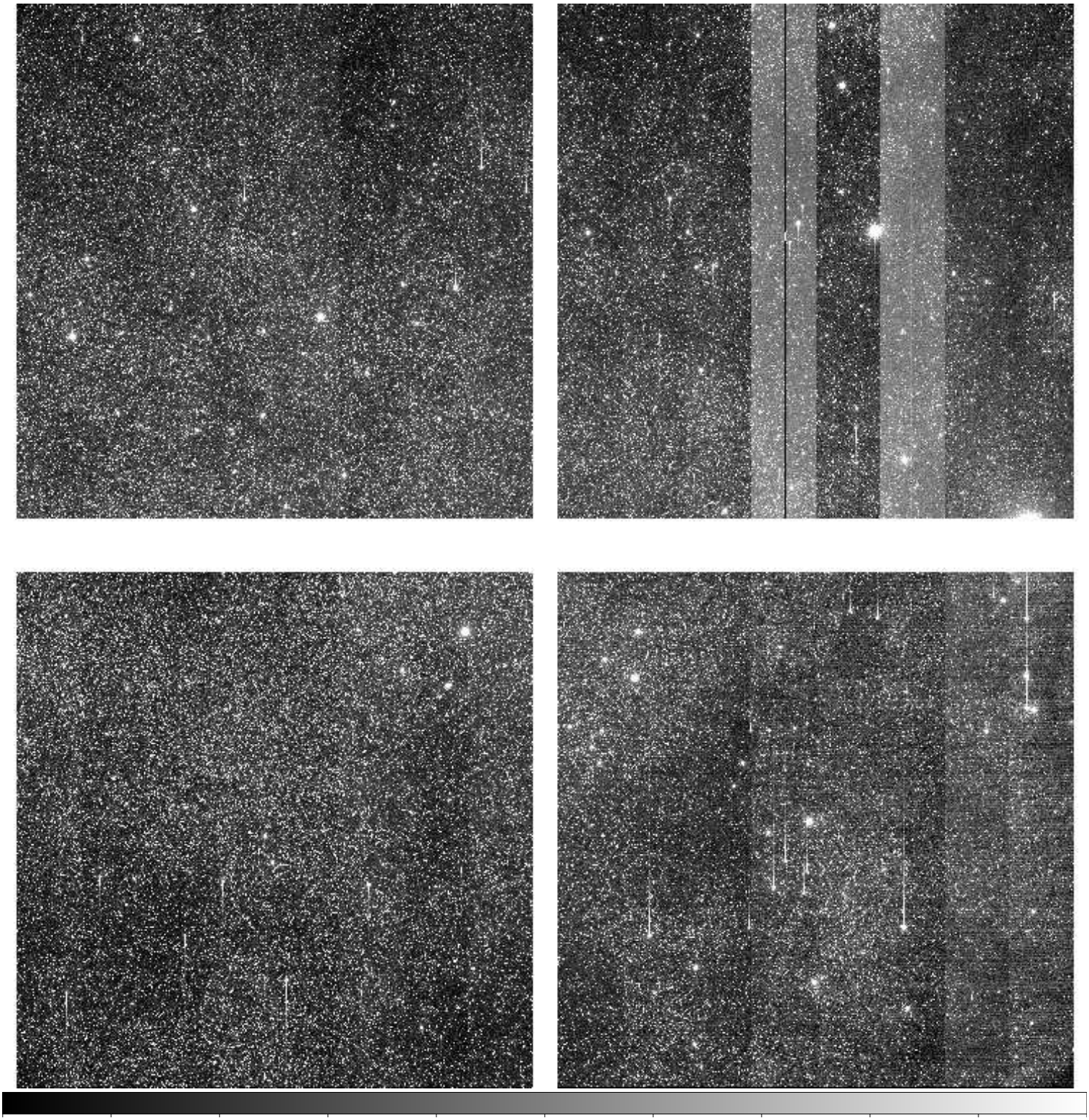
File Name	:	**kmts.20260807.054558.fits** # 124 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.260			
DEC	:	-31:15:43.40			
Exposure Time	:	60	ALT	:	73.4
Airmass	:	1.04	AZ	:	-88.0
Sidereal Time	:	19:15:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:45:25	Weather	:	0
CCD Temperature	:	-109.15	Moon Effect	:	0.0



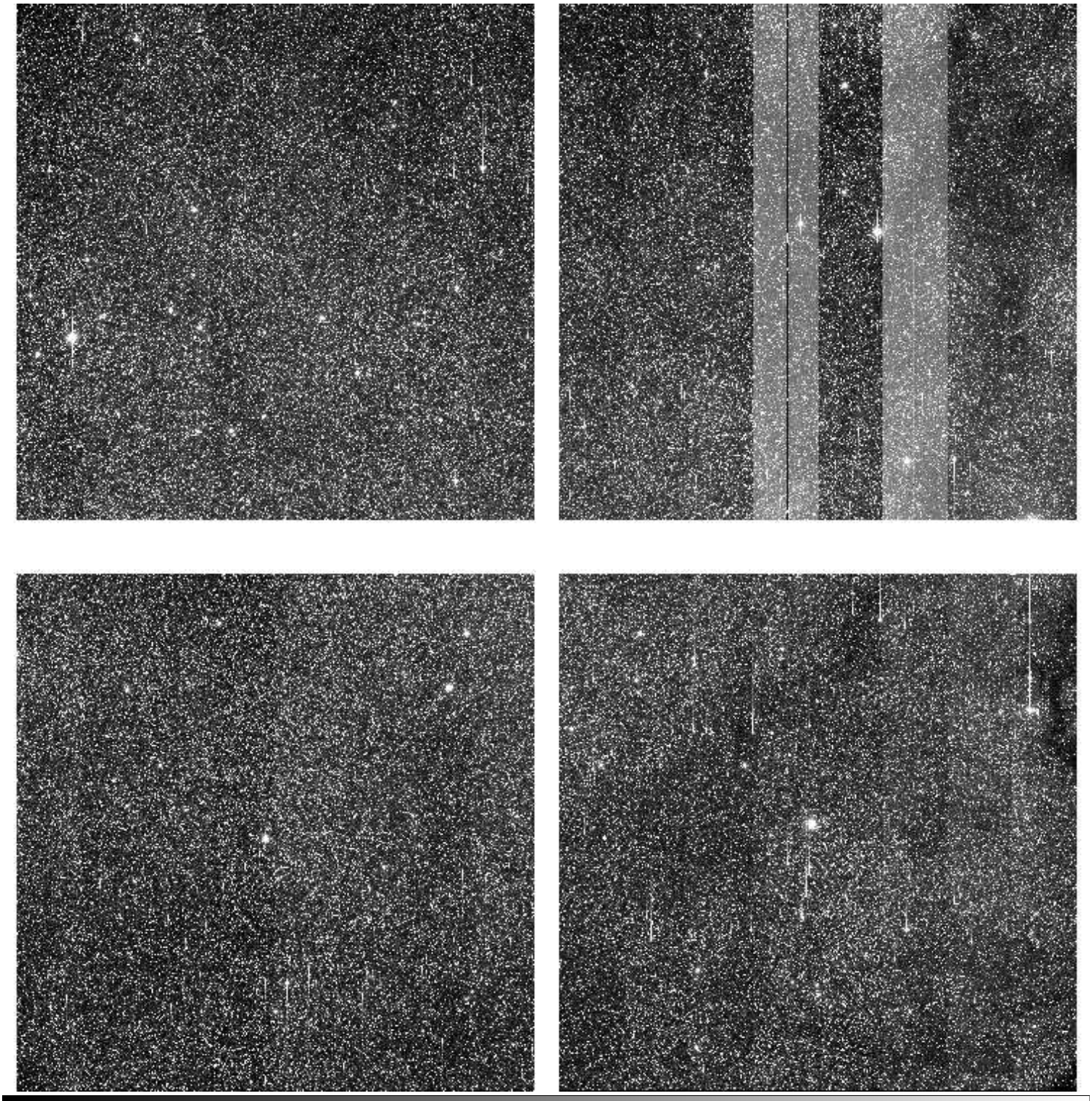
File Name	:	**kmts.20260807.054559.fits** # 125 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.210			
DEC	:	-31:15:43.20			
Exposure Time	:	90	ALT	:	72.9
Airmass	:	1.05	AZ	:	-87.8
Sidereal Time	:	19:18:01	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T20:47:35	Weather	:	0
CCD Temperature	:	-109.16	Moon Effect	:	0.0



File Name	:	**kmts.20260807.054560.fits** # 126 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:55.380			
DEC	:	-23:44:12.50			
Exposure Time	:	90	ALT	:	74.1
Airmass	:	1.04	AZ	:	-118.3
Sidereal Time	:	19:20:42	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T20:50:04	Weather	:	0
CCD Temperature	:	-109.17	Moon Effect	:	0.0

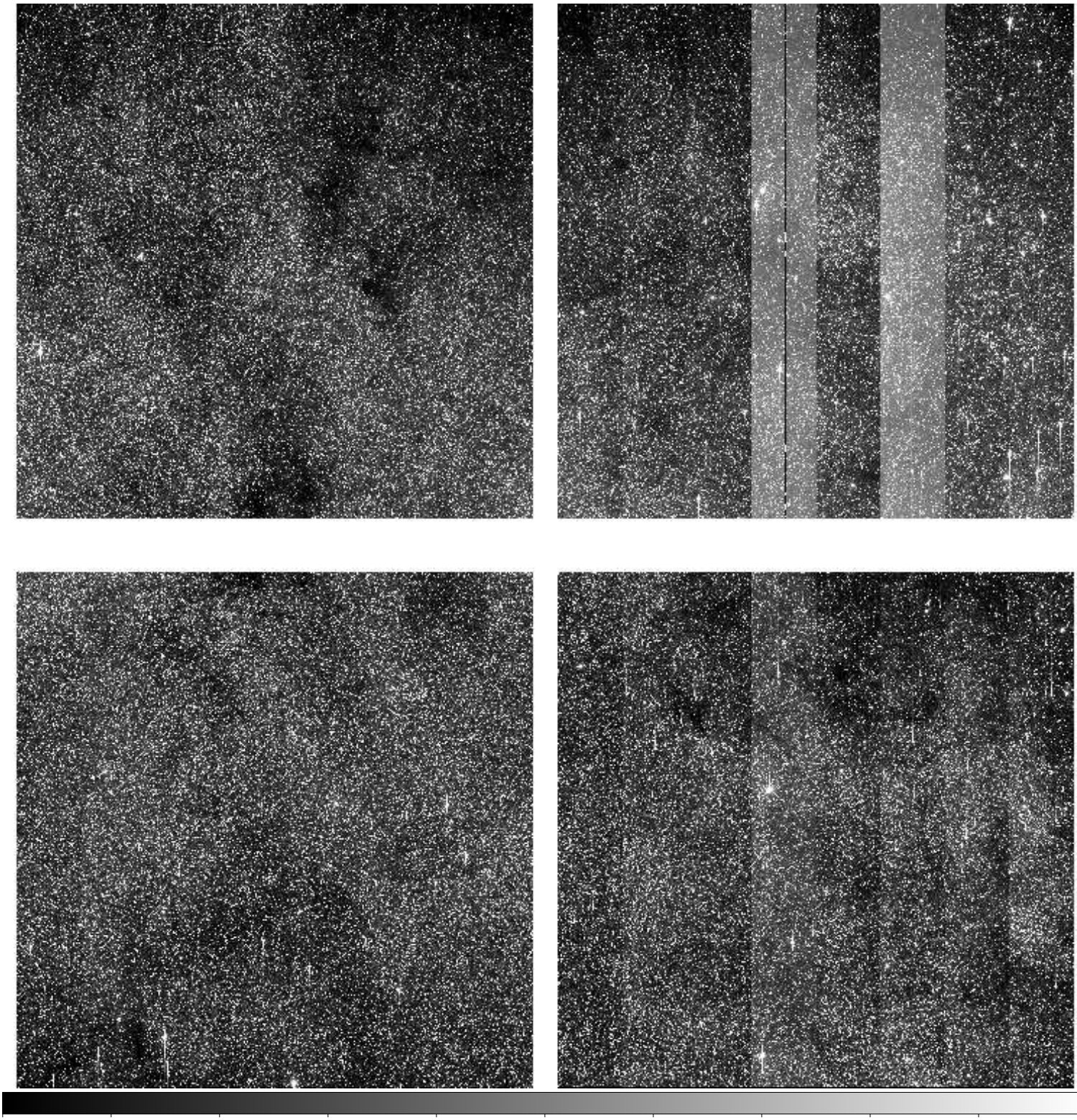


File Name	:	**kmts.20260807.054561.fits** # 127 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:55.330			
DEC	:	-23:44:12.80			
Exposure Time	:	60	ALT	:	73.6
Airmass	:	1.04	AZ	:	-117.1
Sidereal Time	:	19:23:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:52:43	Weather	:	0
CCD Temperature	:	-108.92	Moon Effect	:	0.0

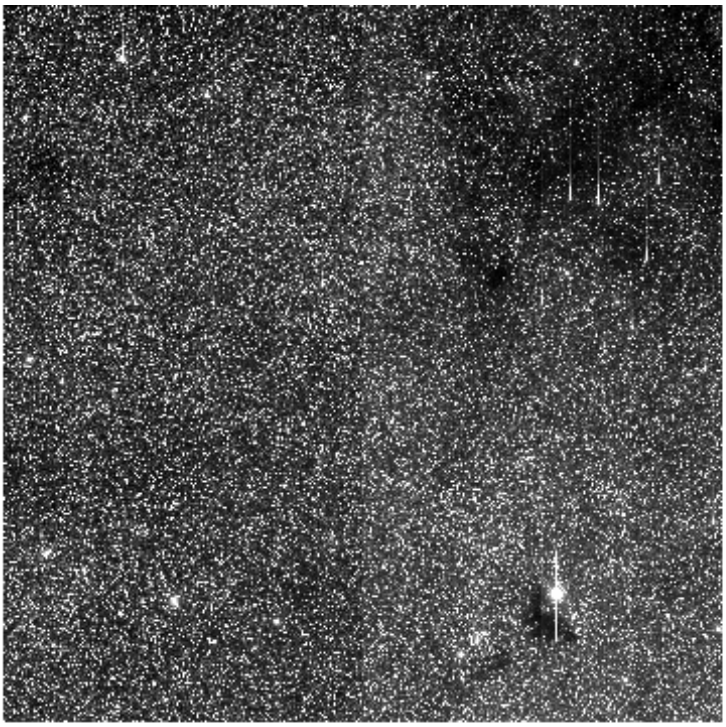


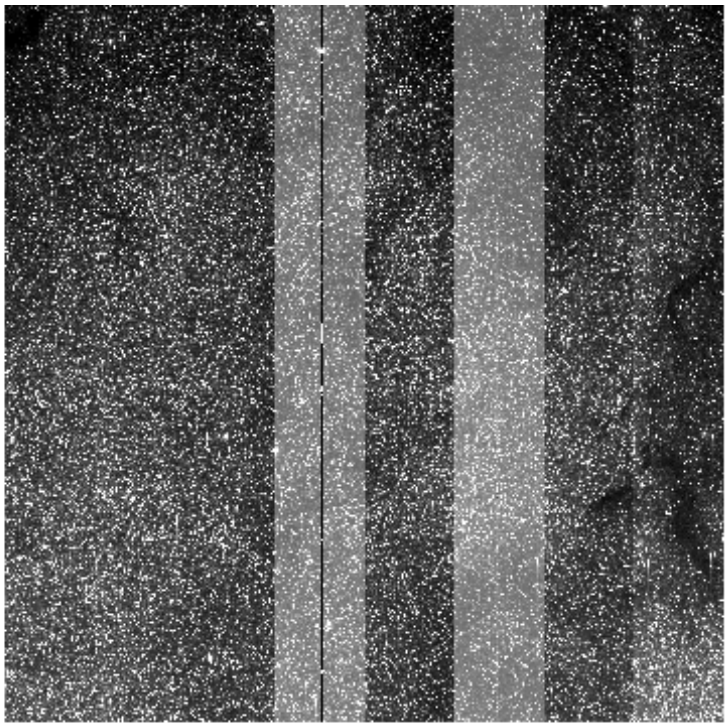
e+03 2.25e+03 2.31e+03 2.37e+03 2.43e+03 2.49e+03 2.55e+03 2.61e+03 2.67e+03 2.73e+03 2.79

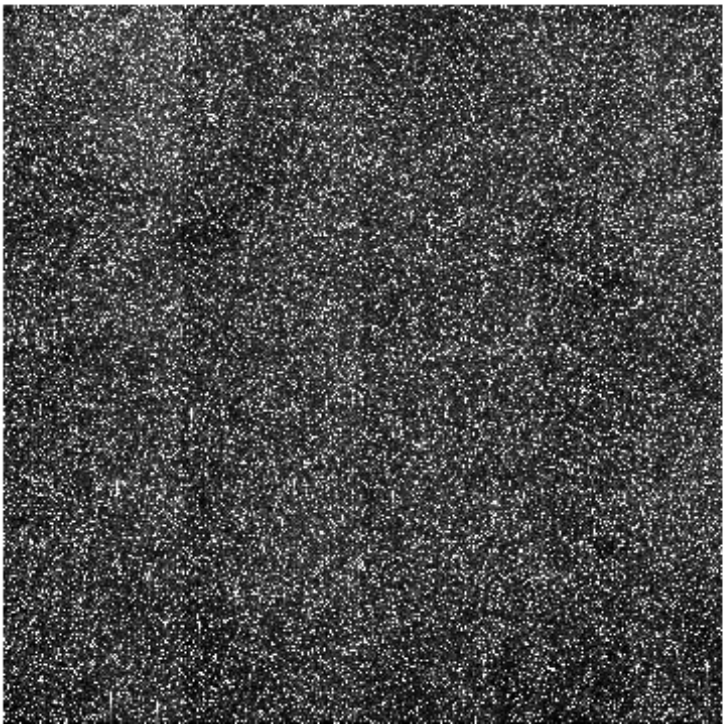
File Name	:	**kmts.20260807.054562.fits** # 128 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.080			
DEC	:	-29:09:11.50			
Exposure Time	:	60	ALT	:	71.0
Airmass	:	1.06	AZ	:	-93.4
Sidereal Time	:	19:25:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:54:40	Weather	:	0
CCD Temperature	:	-109.18	Moon Effect	:	0.0

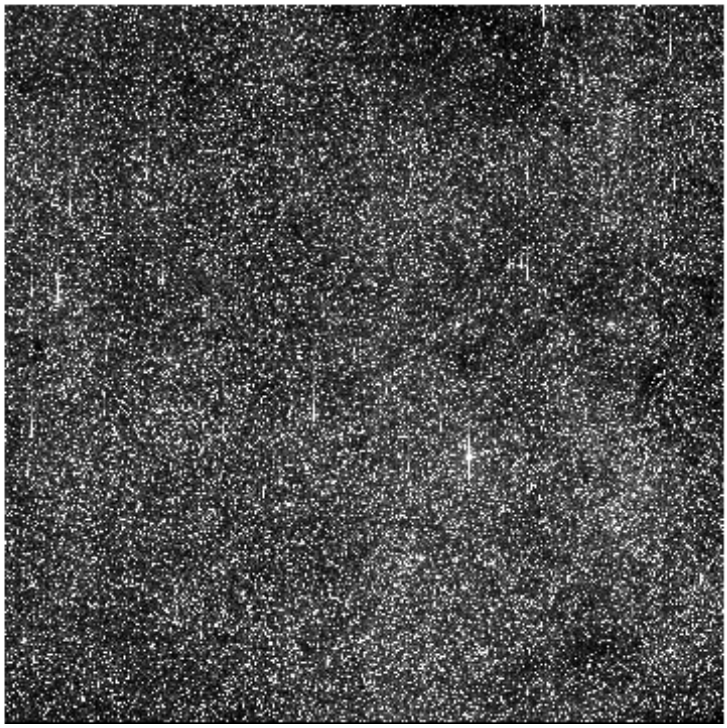


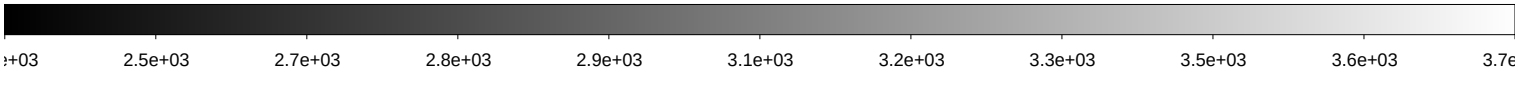
File Name	:	**kmts.20260807.054563.fits** # 129 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.010			
DEC	:	-28:04:13.00			
Exposure Time	:	60	ALT	:	71.8
Airmass	:	1.05	AZ	:	-97.8
Sidereal Time	:	19:27:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:56:37	Weather	:	0
CCD Temperature	:	-109.16	Moon Effect	:	0.0



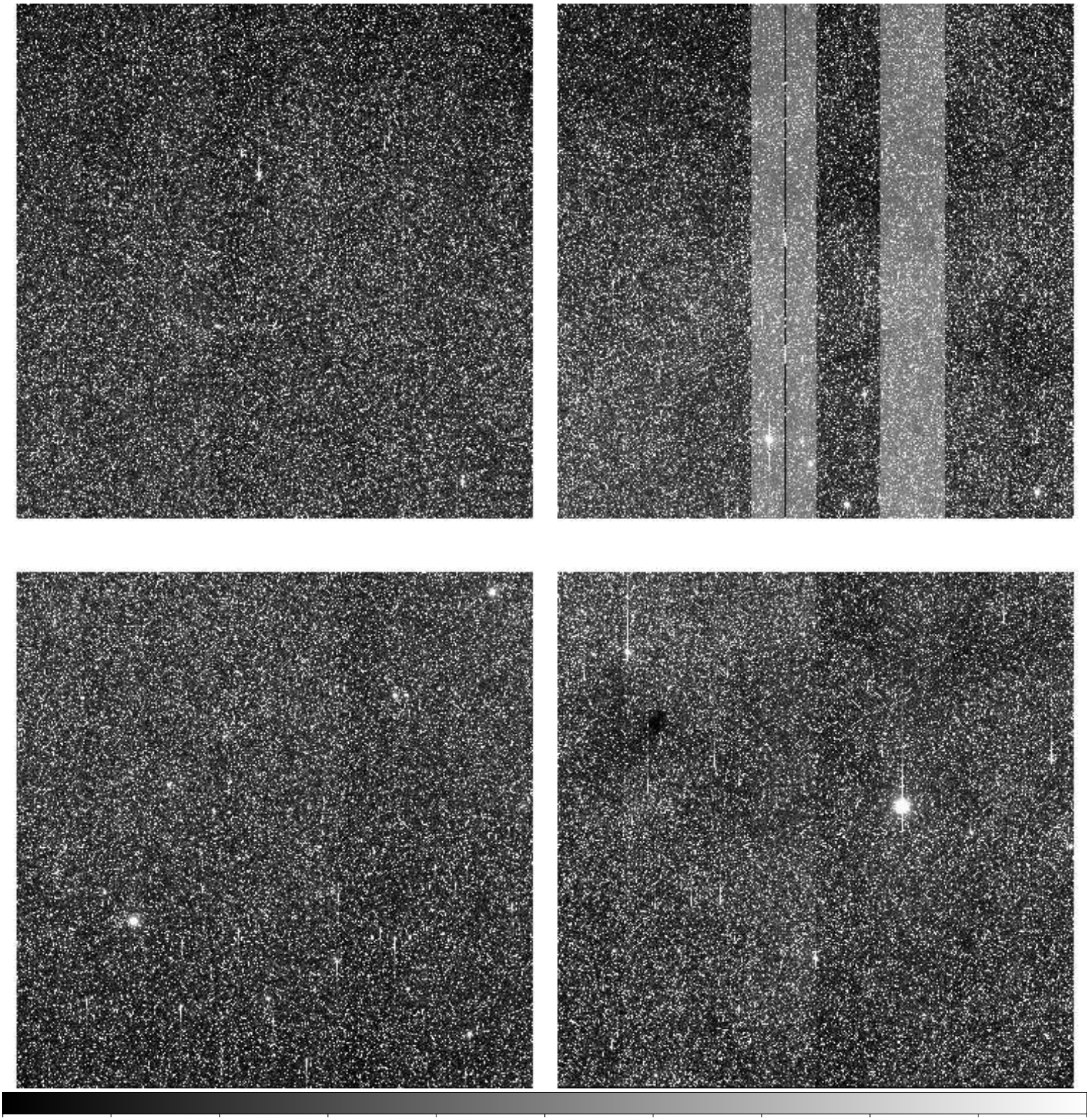




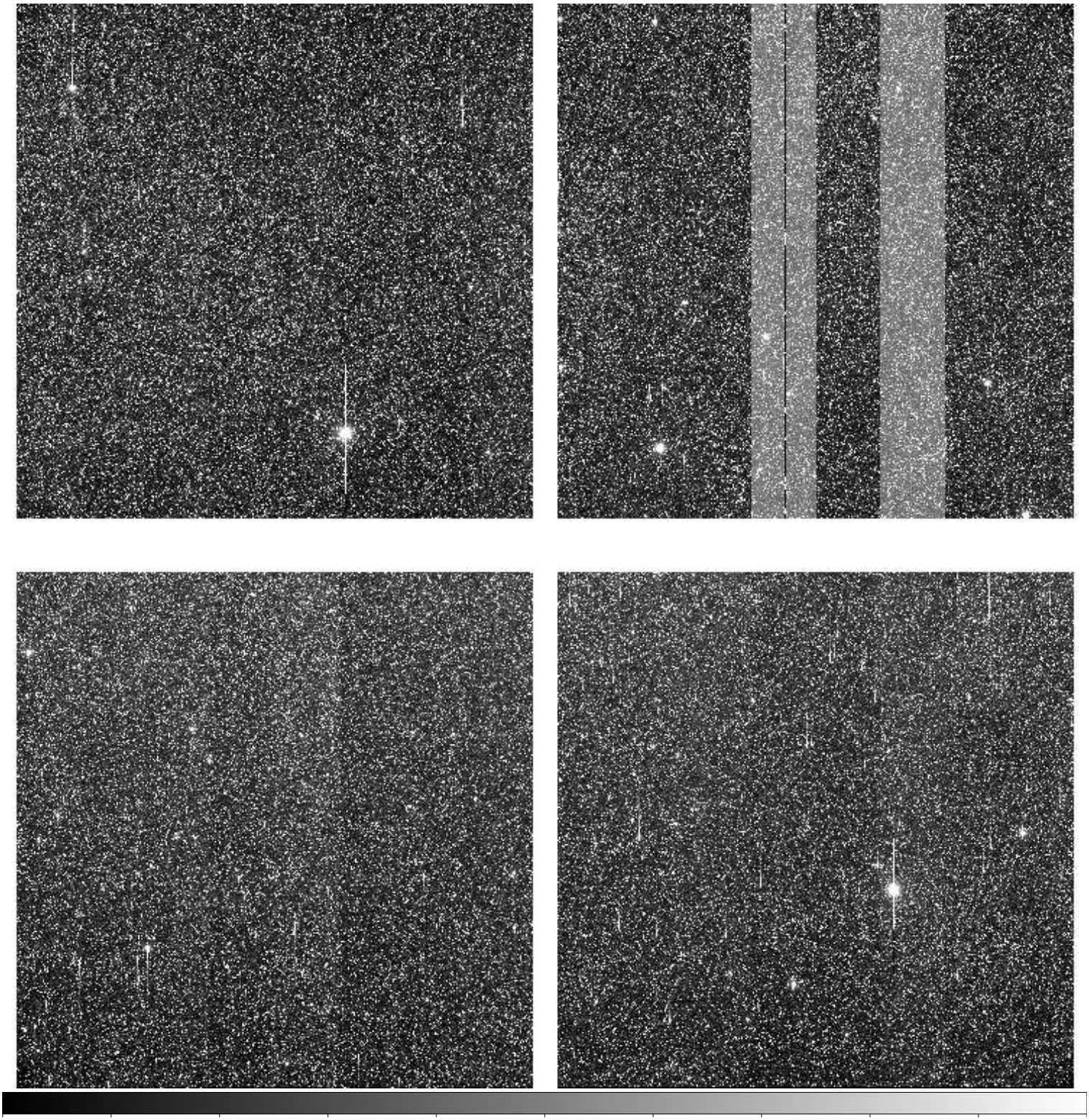




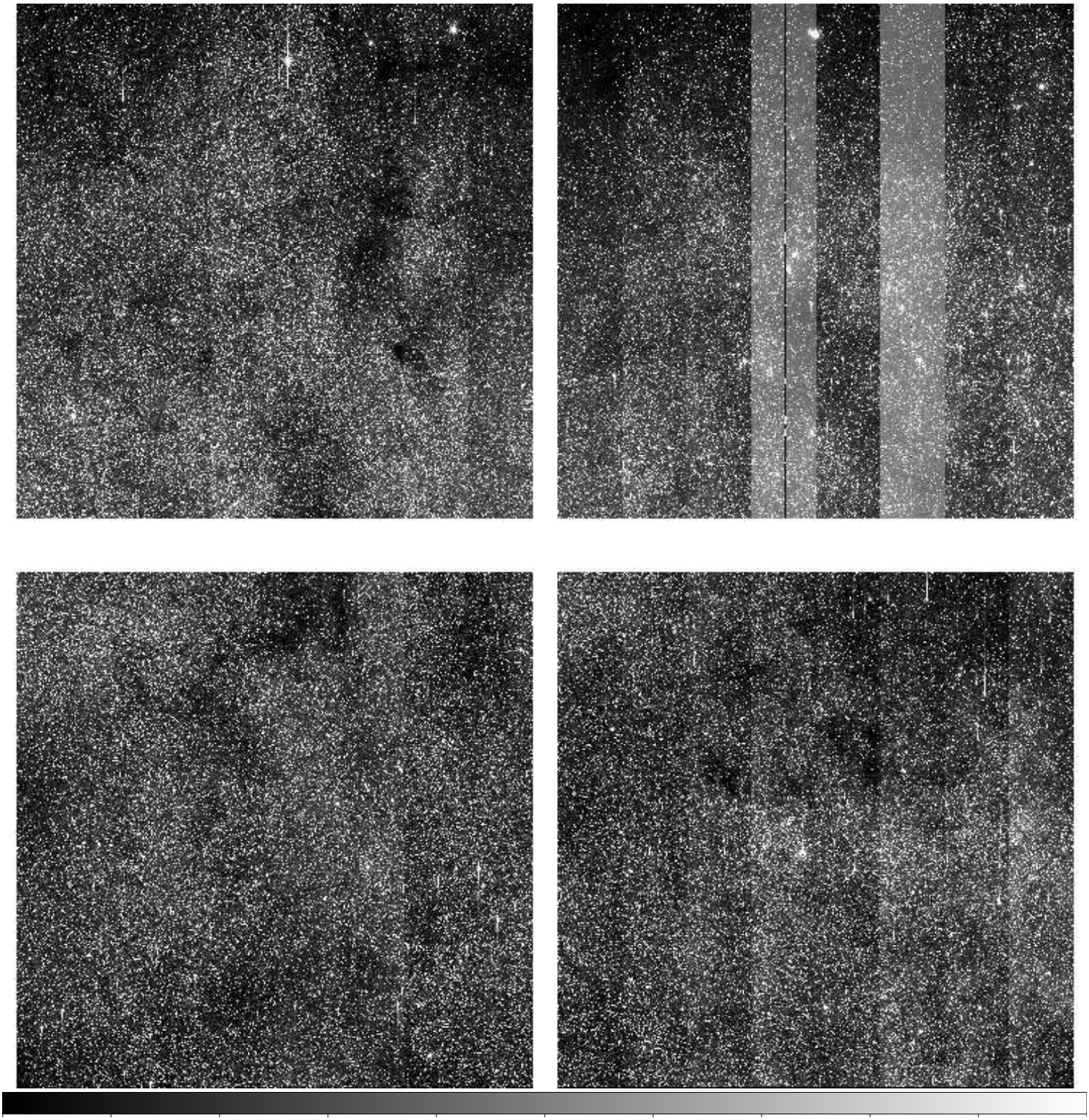
File Name	:	**kmts.20260807.054564.fits** # 130 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:19.240			
DEC	:	-27:56:43.80			
Exposure Time	:	60	ALT	:	73.4
Airmass	:	1.04	AZ	:	-100.0
Sidereal Time	:	19:29:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T20:58:45	Weather	:	0
CCD Temperature	:	-109.15	Moon Effect	:	0.0



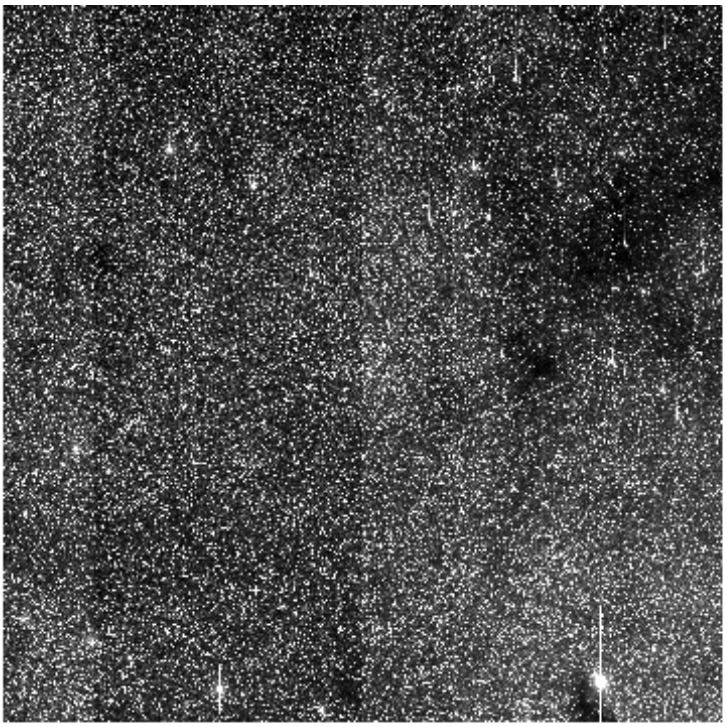
File Name	:	**kmts.20260807.054565.fits** # 131 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:19.320			
DEC	:	-30:03:13.90			
Exposure Time	:	60	ALT	:	73.9
Airmass	:	1.04	AZ	:	-92.8
Sidereal Time	:	19:31:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:00:44	Weather	:	0
CCD Temperature	:	-109.17	Moon Effect	:	0.0

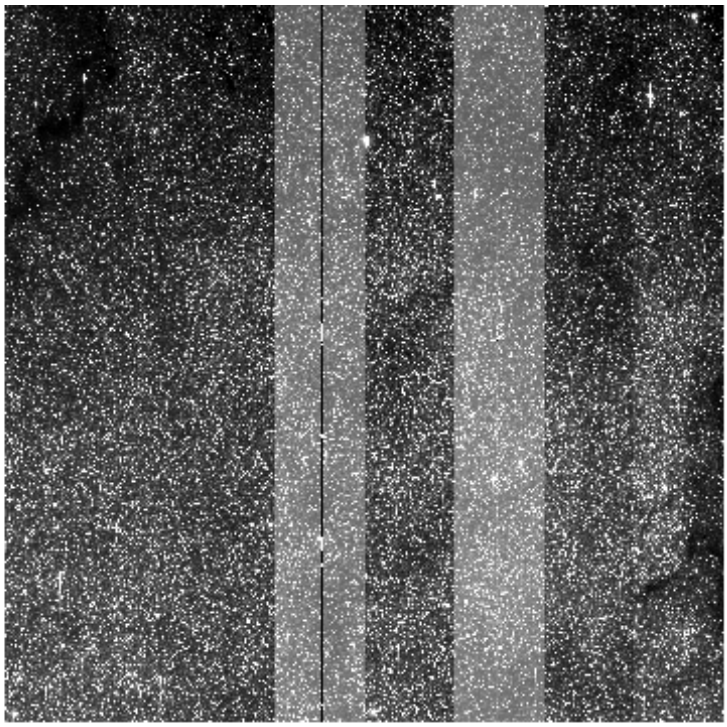


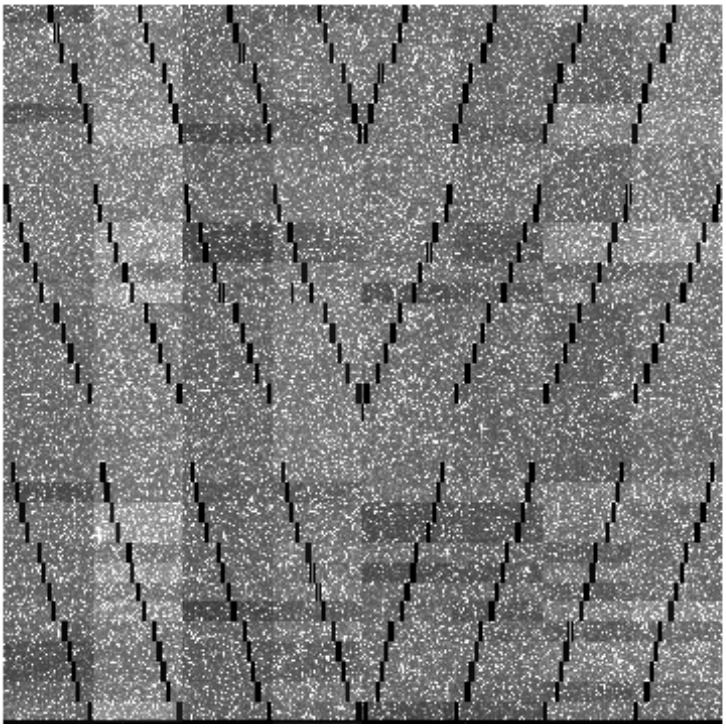
File Name	:	**kmts.20260807.054566.fits** # 132 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.210			
DEC	:	-29:01:38.90			
Exposure Time	:	60	ALT	:	69.3
Airmass	:	1.07	AZ	:	-92.5
Sidereal Time	:	19:33:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:02:53	Weather	:	0
CCD Temperature	:	-109.23	Moon Effect	:	0.0

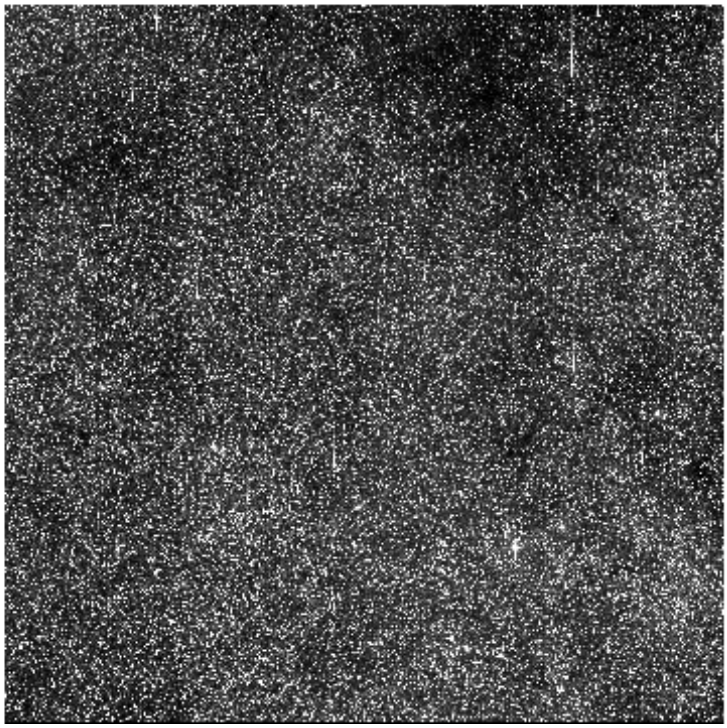


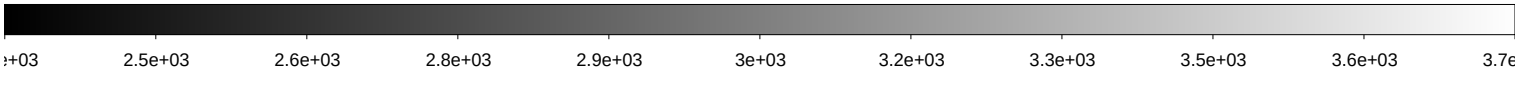
File Name	:	**kmts.20260807.054567.fits** # 133 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.070			
DEC	:	-27:56:40.80			
Exposure Time	:	60	ALT	:	70.1
Airmass	:	1.06	AZ	:	-96.5
Sidereal Time	:	19:35:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:05:03	Weather	:	0
CCD Temperature	:	-109.21	Moon Effect	:	0.0



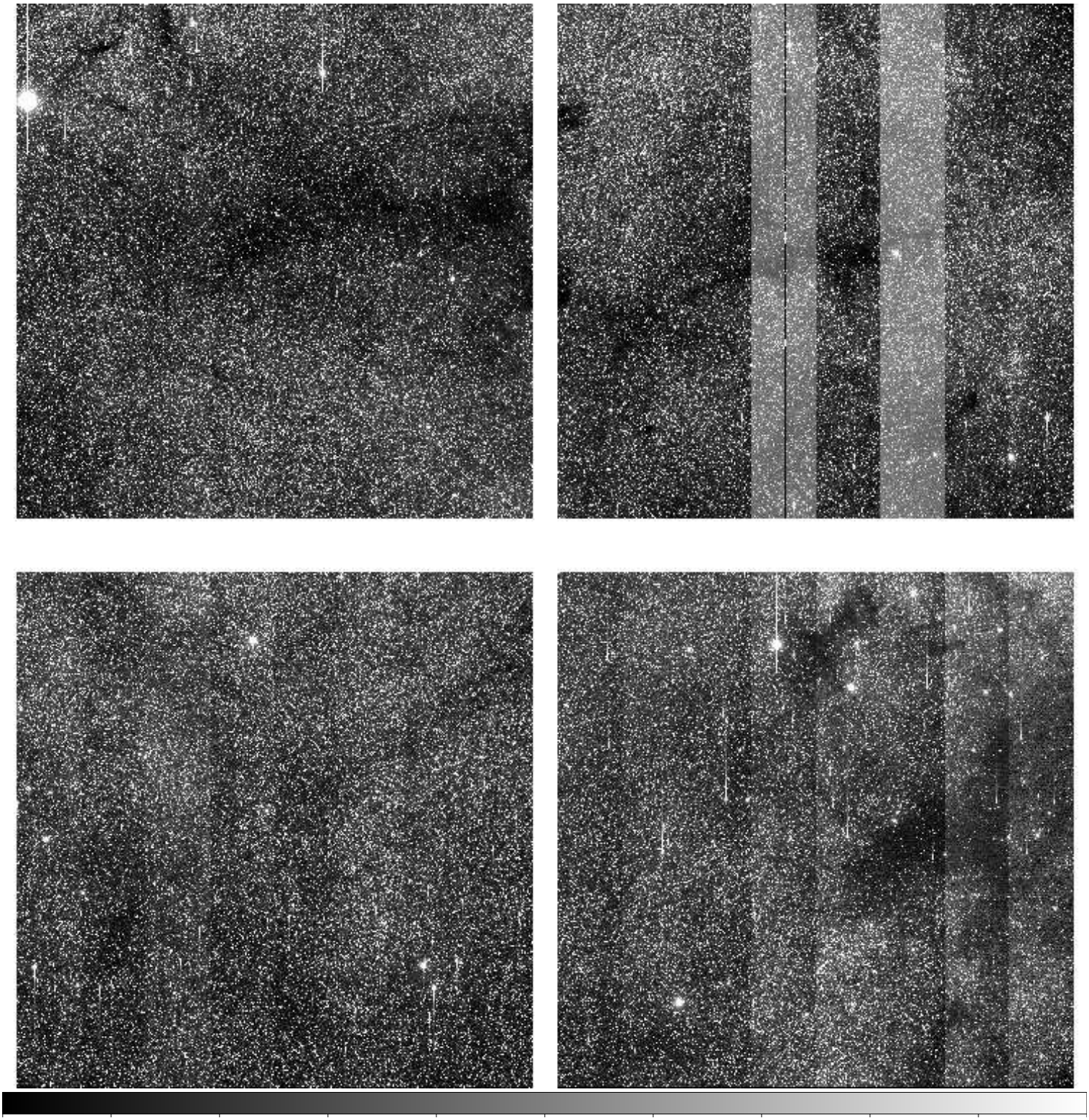




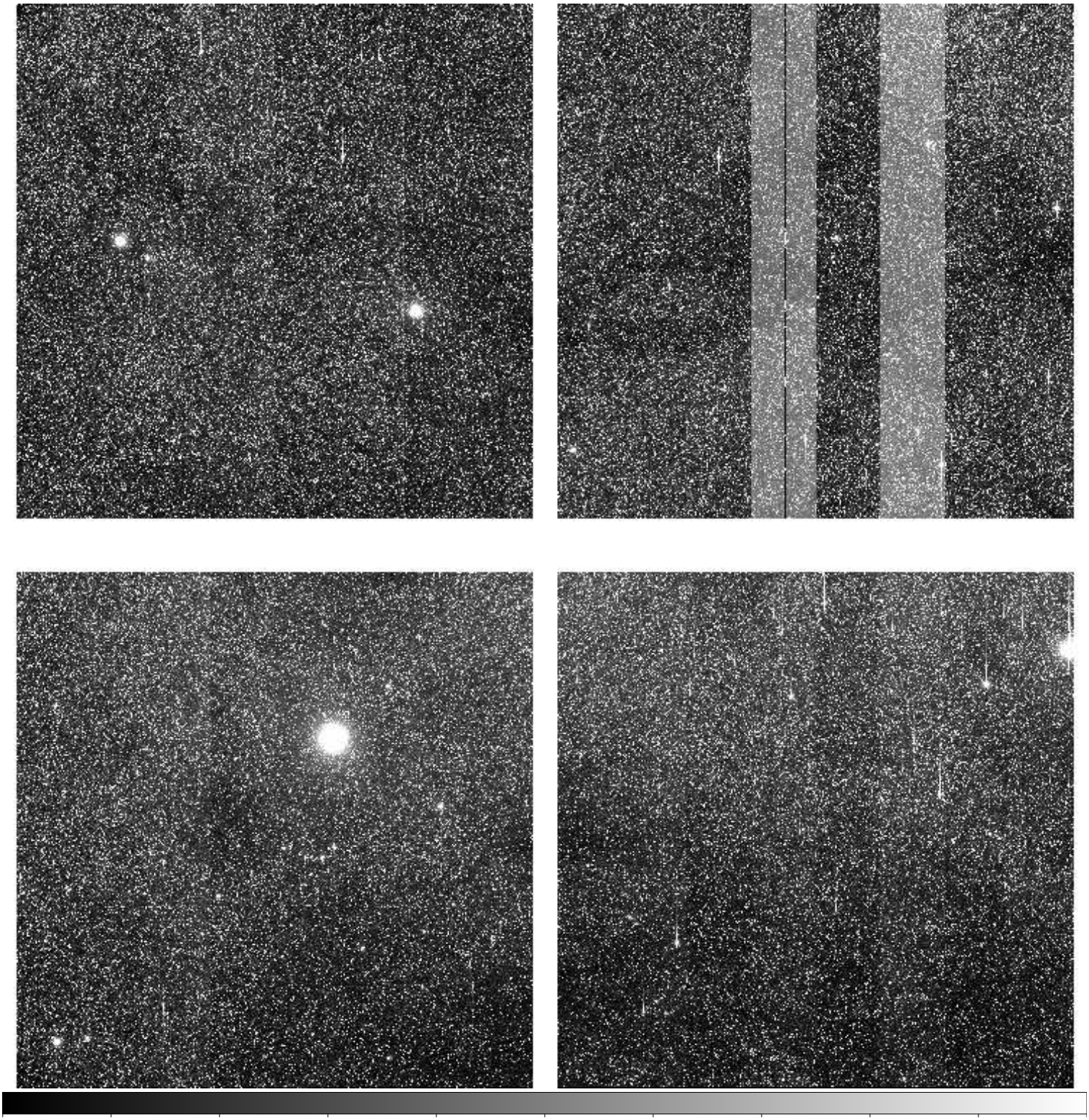




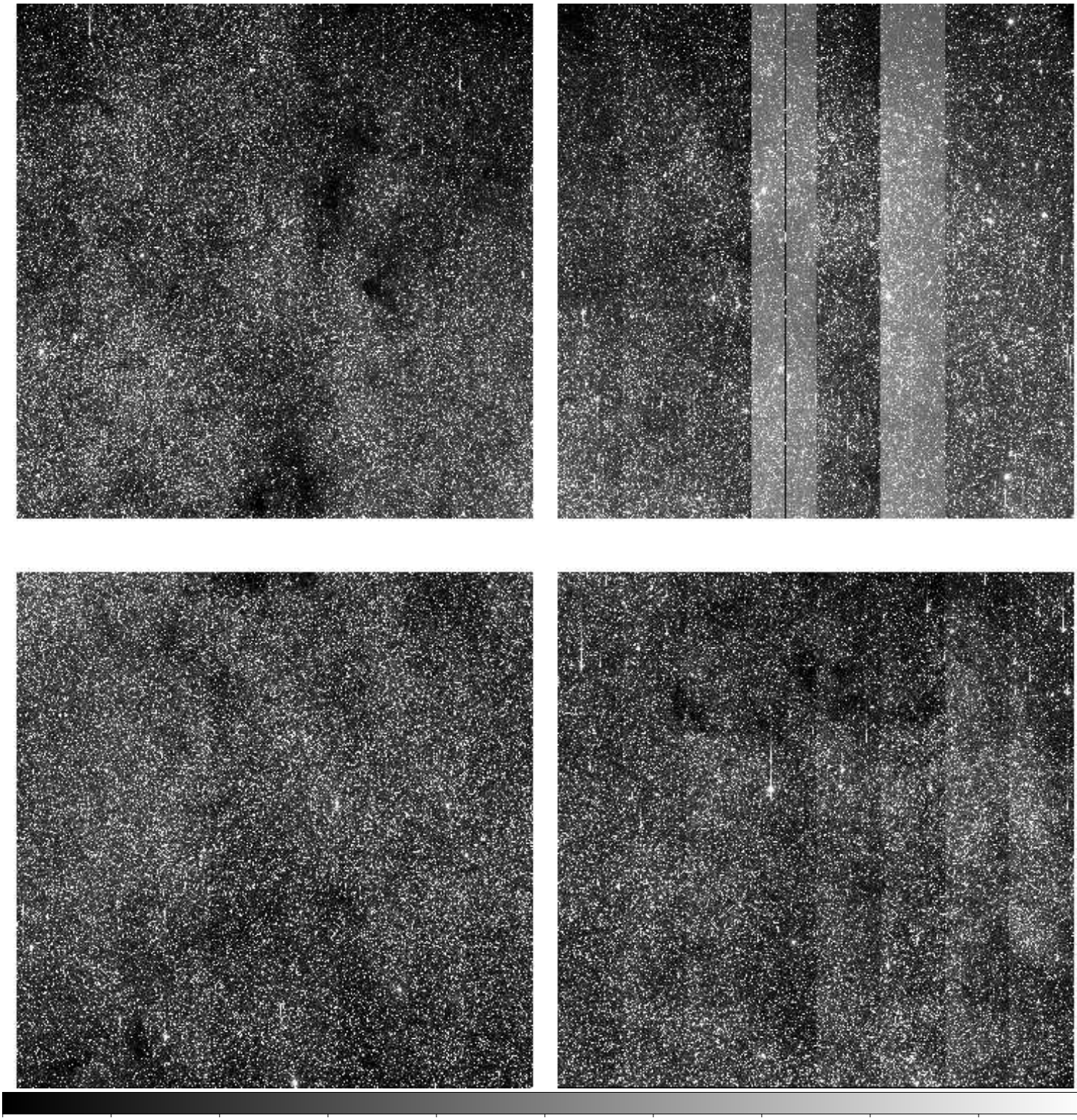
File Name	:	**kmts.20260807.054568.fits** # 134 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.220			
DEC	:	-31:08:10.00			
Exposure Time	:	60	ALT	:	68.8
Airmass	:	1.07	AZ	:	-86.2
Sidereal Time	:	19:37:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:07:12	Weather	:	0
CCD Temperature	:	-109.2	Moon Effect	:	0.0



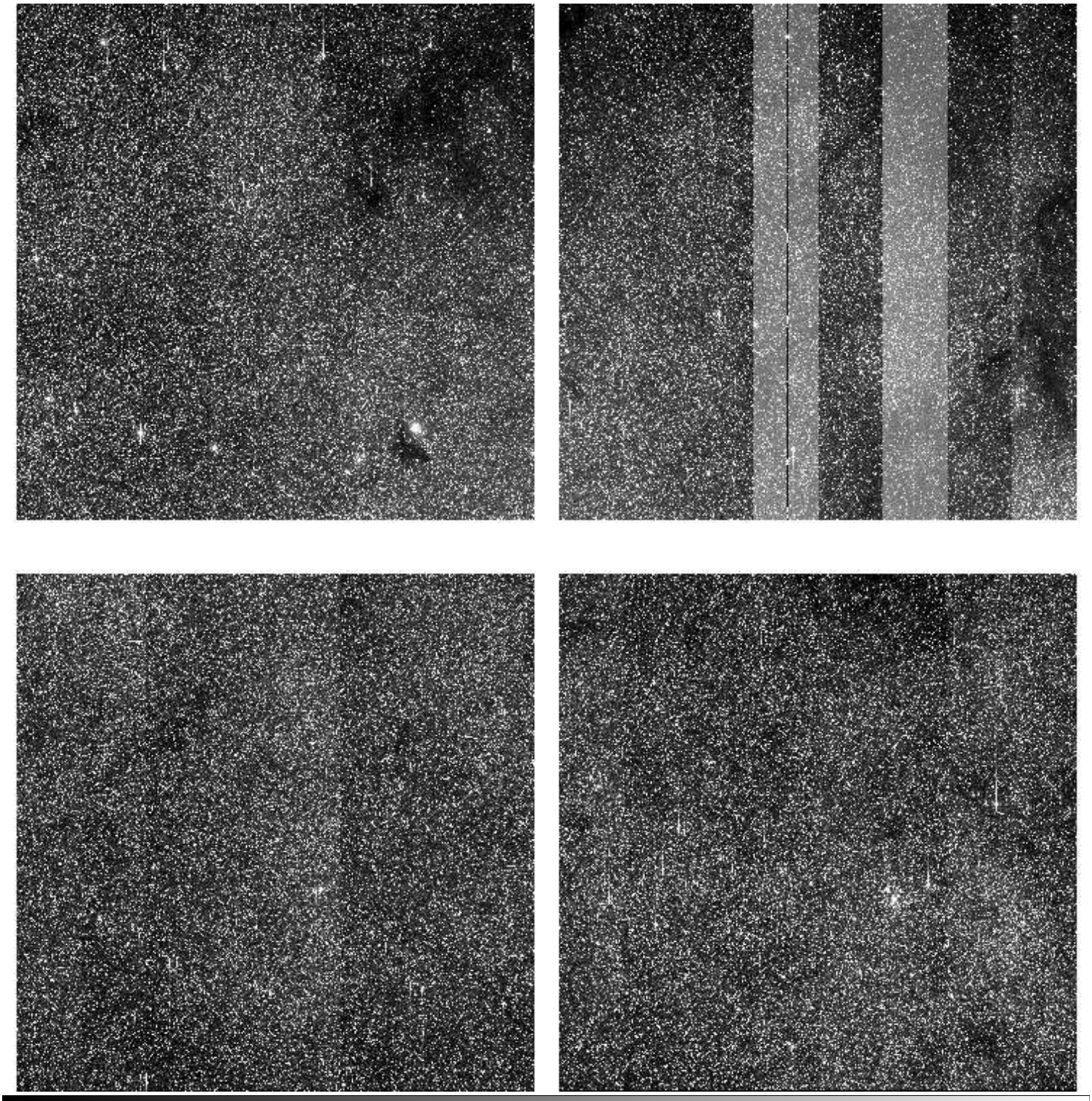
File Name	:	**kmts.20260807.054569.fits** # 135 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.190			
DEC	:	-30:03:10.00			
Exposure Time	:	60	ALT	:	70.2
Airmass	:	1.06	AZ	:	-90.1
Sidereal Time	:	19:39:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:09:09	Weather	:	0
CCD Temperature	:	-109.23	Moon Effect	:	0.0



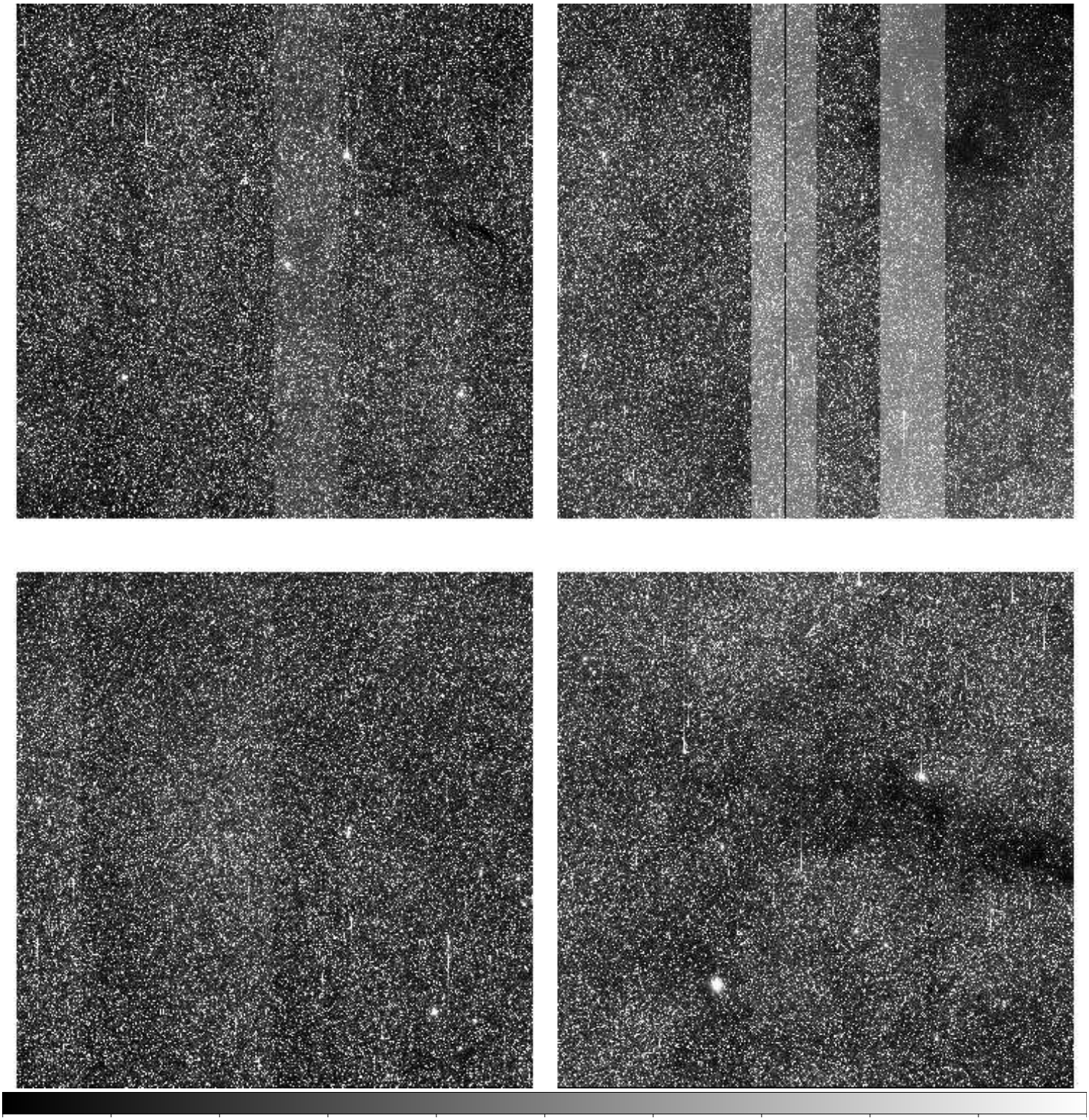
File Name	:	**kmts.20260807.054570.fits** # 136 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.030			
DEC	:	-29:09:11.40			
Exposure Time	:	60	ALT	:	67.5
Airmass	:	1.08	AZ	:	-90.9
Sidereal Time	:	19:41:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:11:18	Weather	:	0
CCD Temperature	:	-109.22	Moon Effect	:	0.0



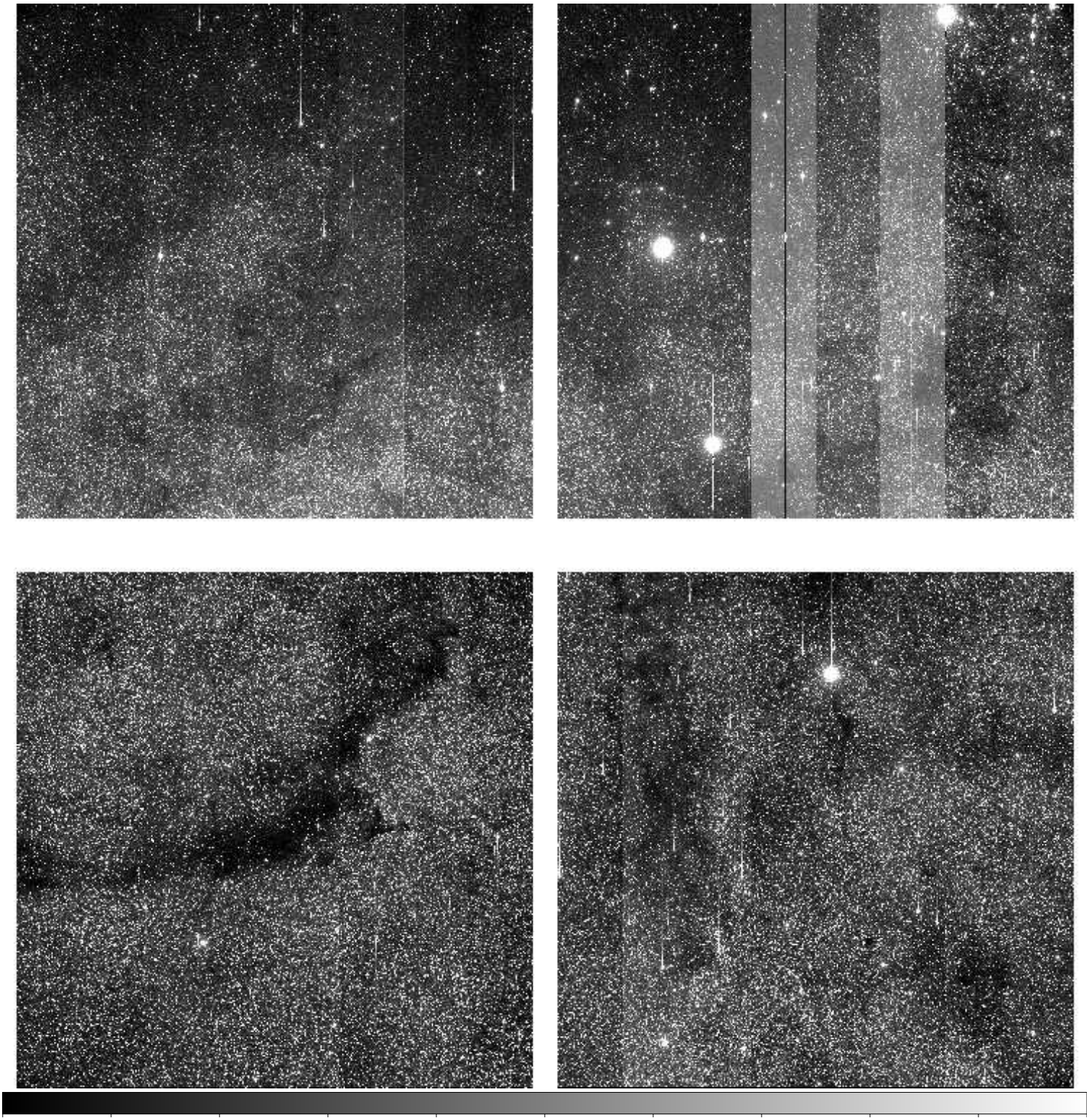
File Name	:	**kmts.20260807.054571.fits** # 137 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.120			
DEC	:	-28:04:09.60			
Exposure Time	:	60	ALT	:	68.3
Airmass	:	1.08	AZ	:	-94.5
Sidereal Time	:	19:43:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:13:17	Weather	:	0
CCD Temperature	:	-109.25	Moon Effect	:	0.0



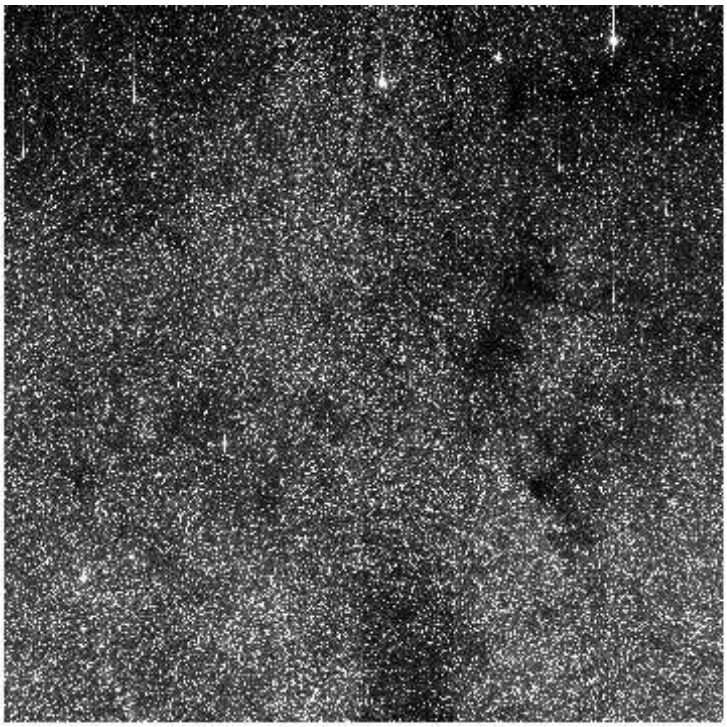
File Name	:	**kmts.20260807.054572.fits** # 138 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:28.130			
DEC	:	-33:15:12.50			
Exposure Time	:	60	ALT	:	67.4
Airmass	:	1.08	AZ	:	-80.0
Sidereal Time	:	19:45:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:15:14	Weather	:	0
CCD Temperature	:	-109.31	Moon Effect	:	0.0

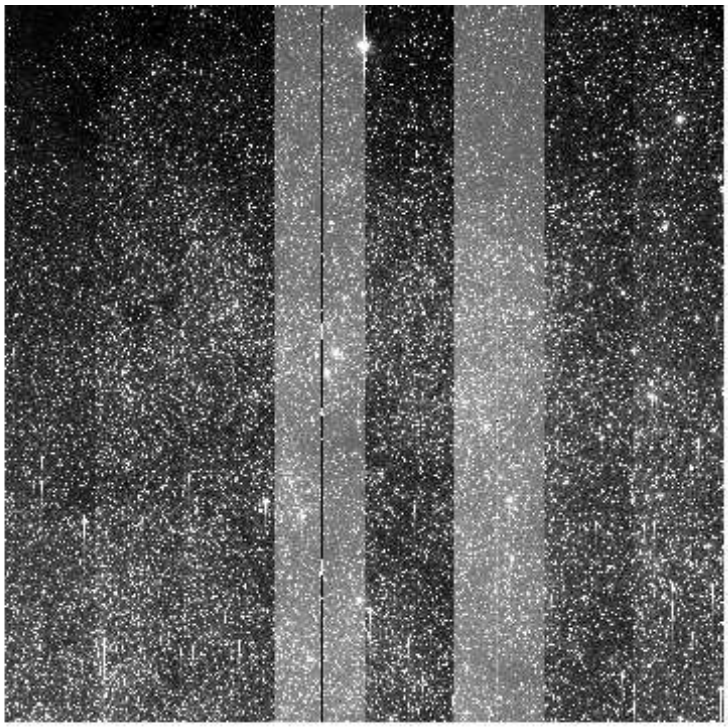


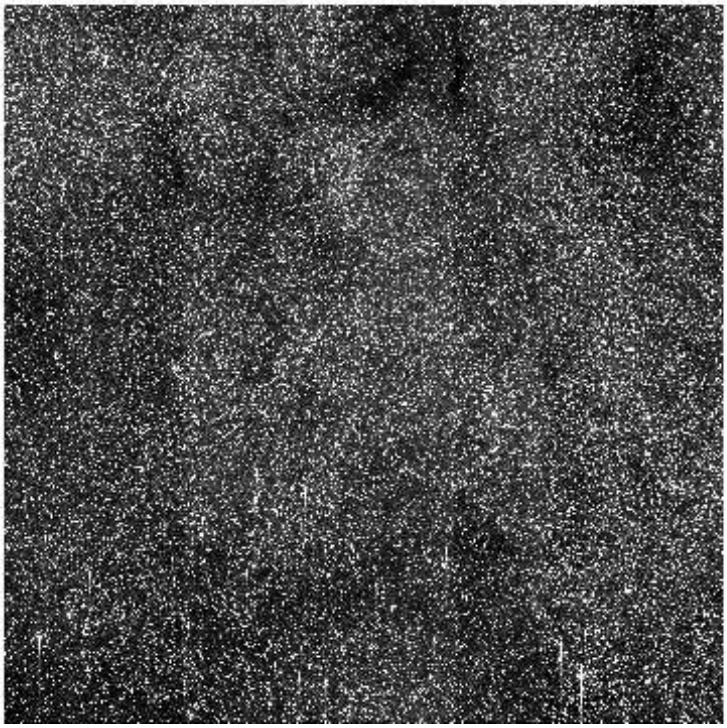
File Name	:	**kmts.20260807.054573.fits** # 139 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:43.820			
DEC	:	-33:15:14.00			
Exposure Time	:	60	ALT	:	64.9
Airmass	:	1.10	AZ	:	-79.4
Sidereal Time	:	19:47:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:17:24	Weather	:	0
CCD Temperature	:	-109.3	Moon Effect	:	0.0

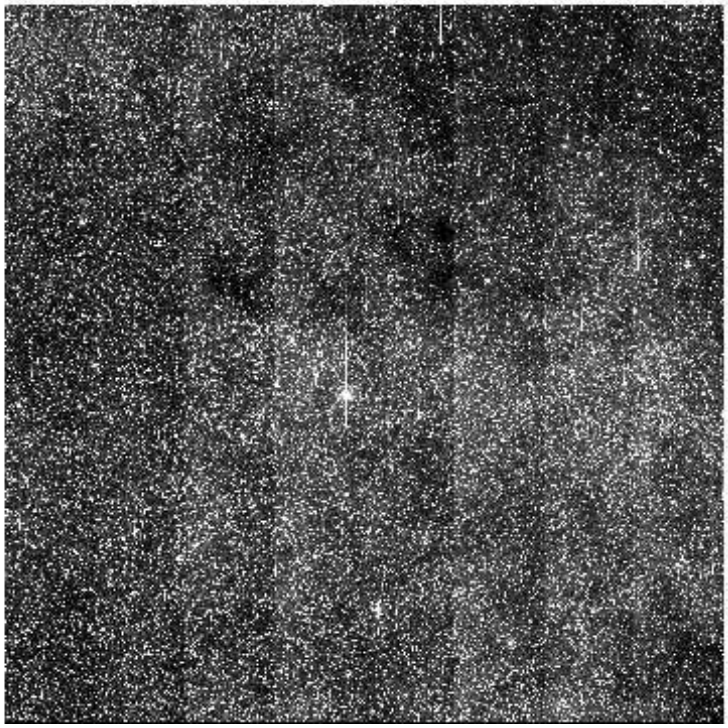


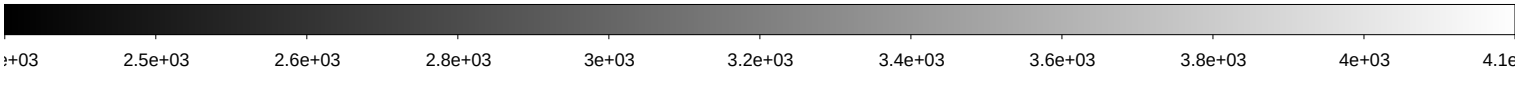
File Name	:	**kmts.20260807.054574.fits** # 140 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.840			
DEC	:	-29:01:43.10			
Exposure Time	:	60	ALT	:	65.8
Airmass	:	1.10	AZ	:	-90.1
Sidereal Time	:	19:50:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:19:20	Weather	:	0
CCD Temperature	:	-109.31	Moon Effect	:	0.0



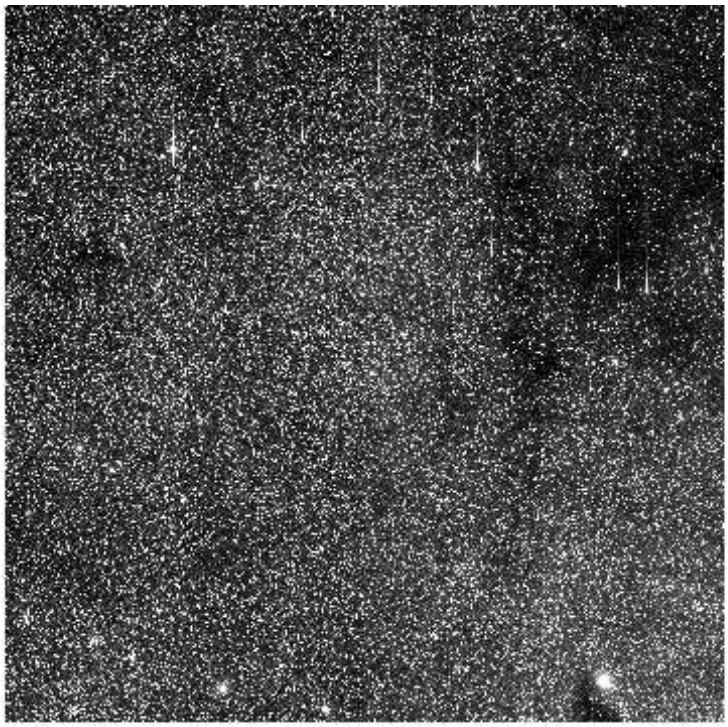


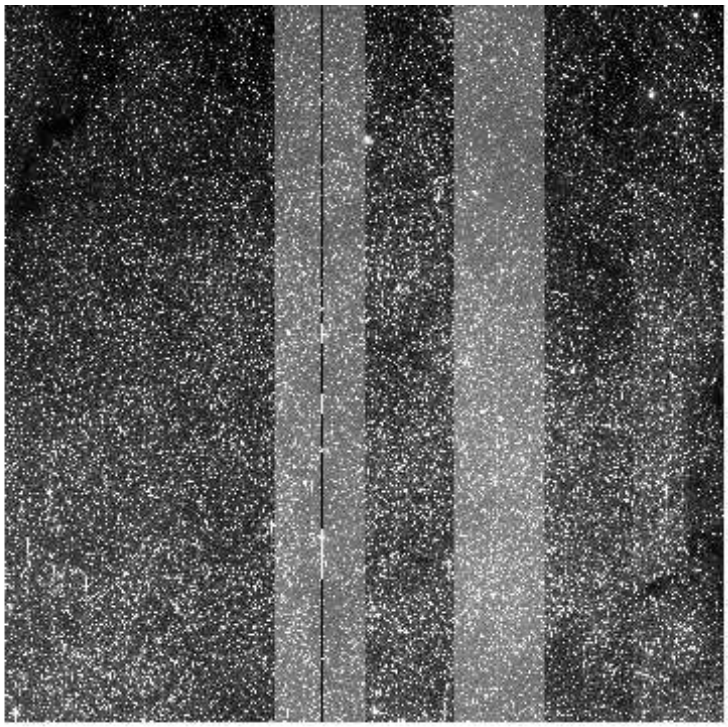


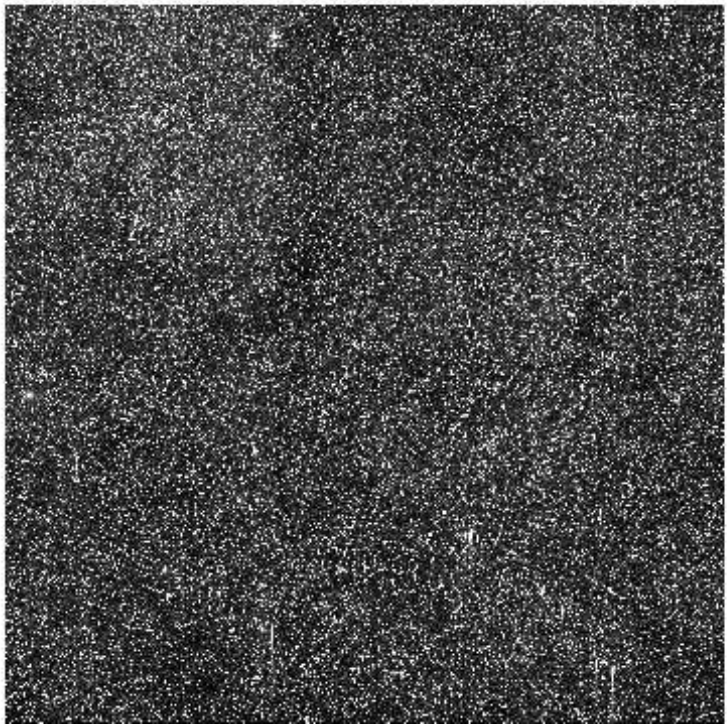


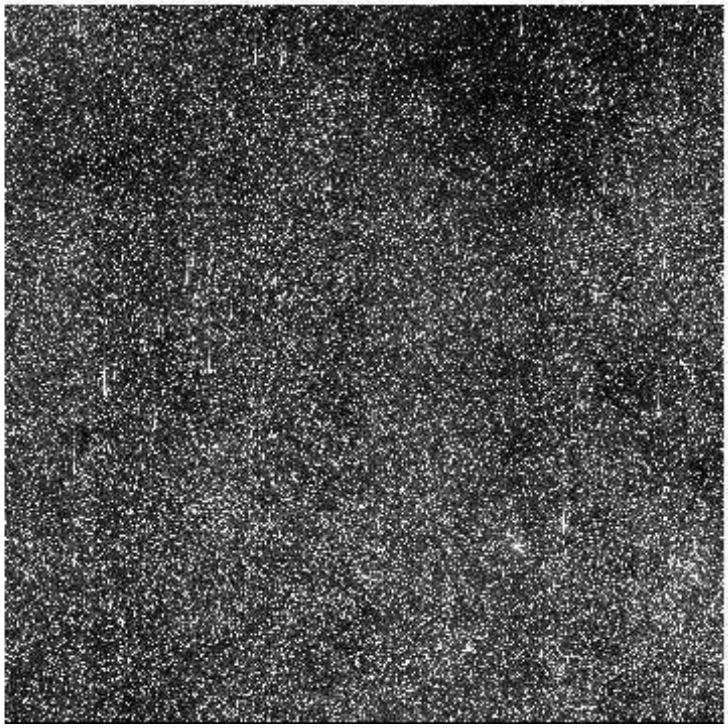


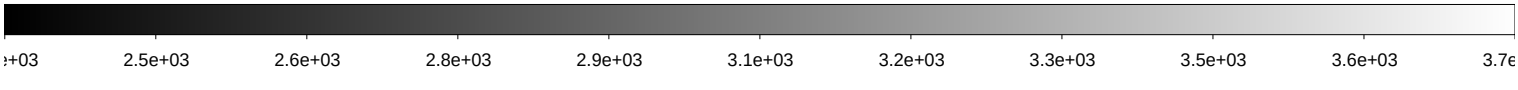
File Name	:	**kmts.20260807.054575.fits** # 141 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.940			
DEC	:	-27:56:42.00			
Exposure Time	:	60	ALT	:	66.7
Airmass	:	1.09	AZ	:	-93.5
Sidereal Time	:	19:52:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:21:30	Weather	:	0
CCD Temperature	:	-109.31	Moon Effect	:	0.0



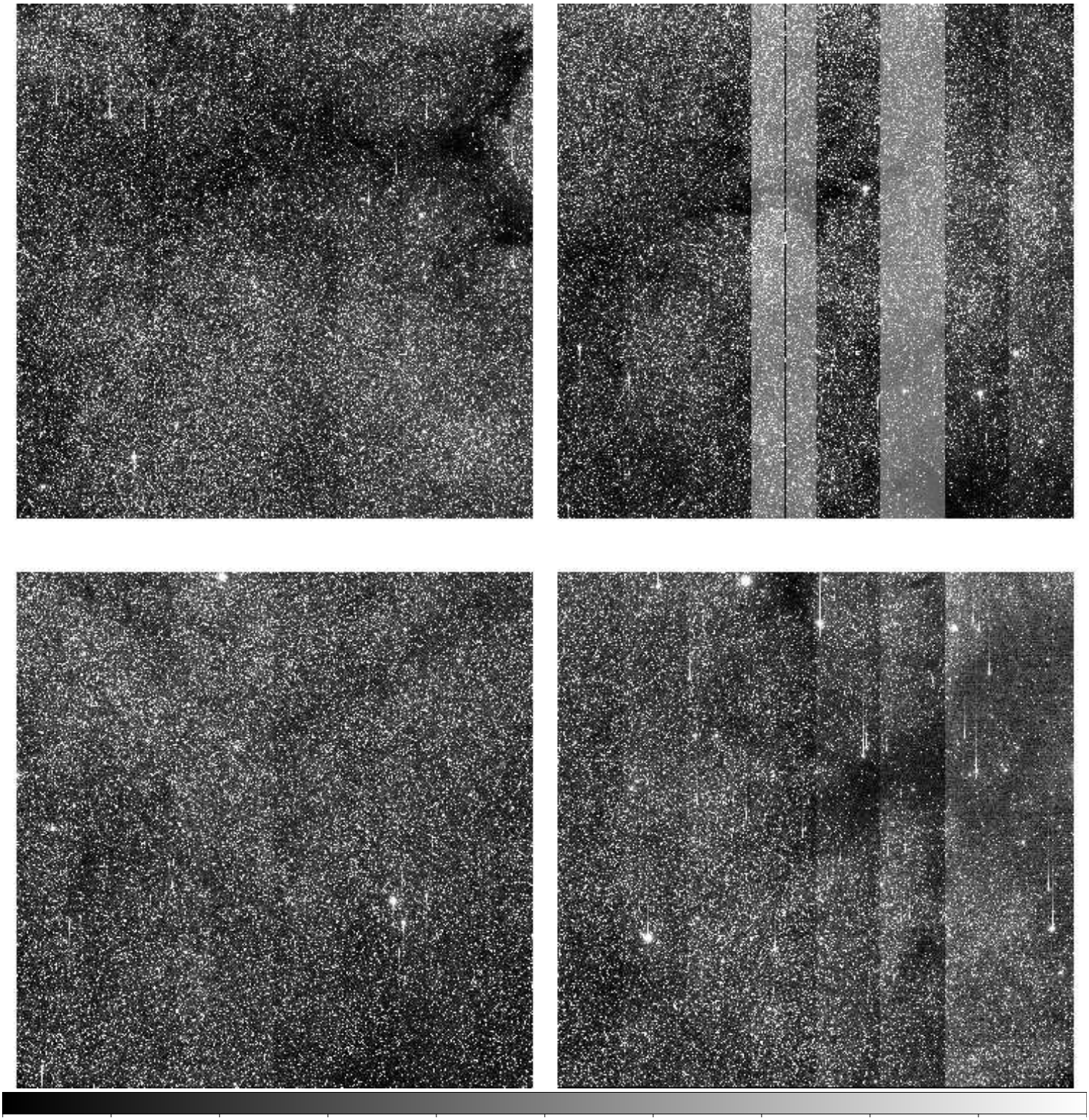




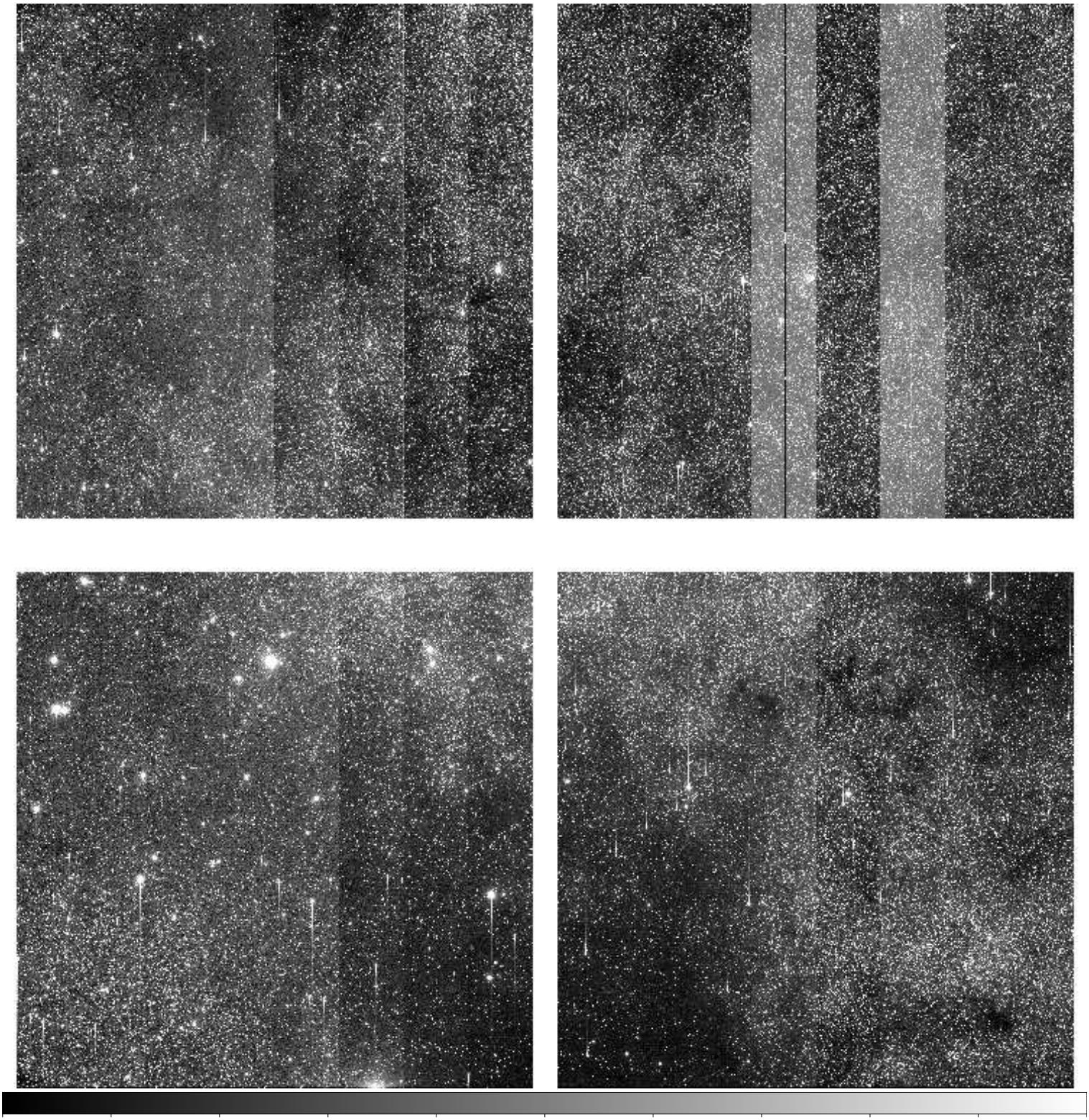




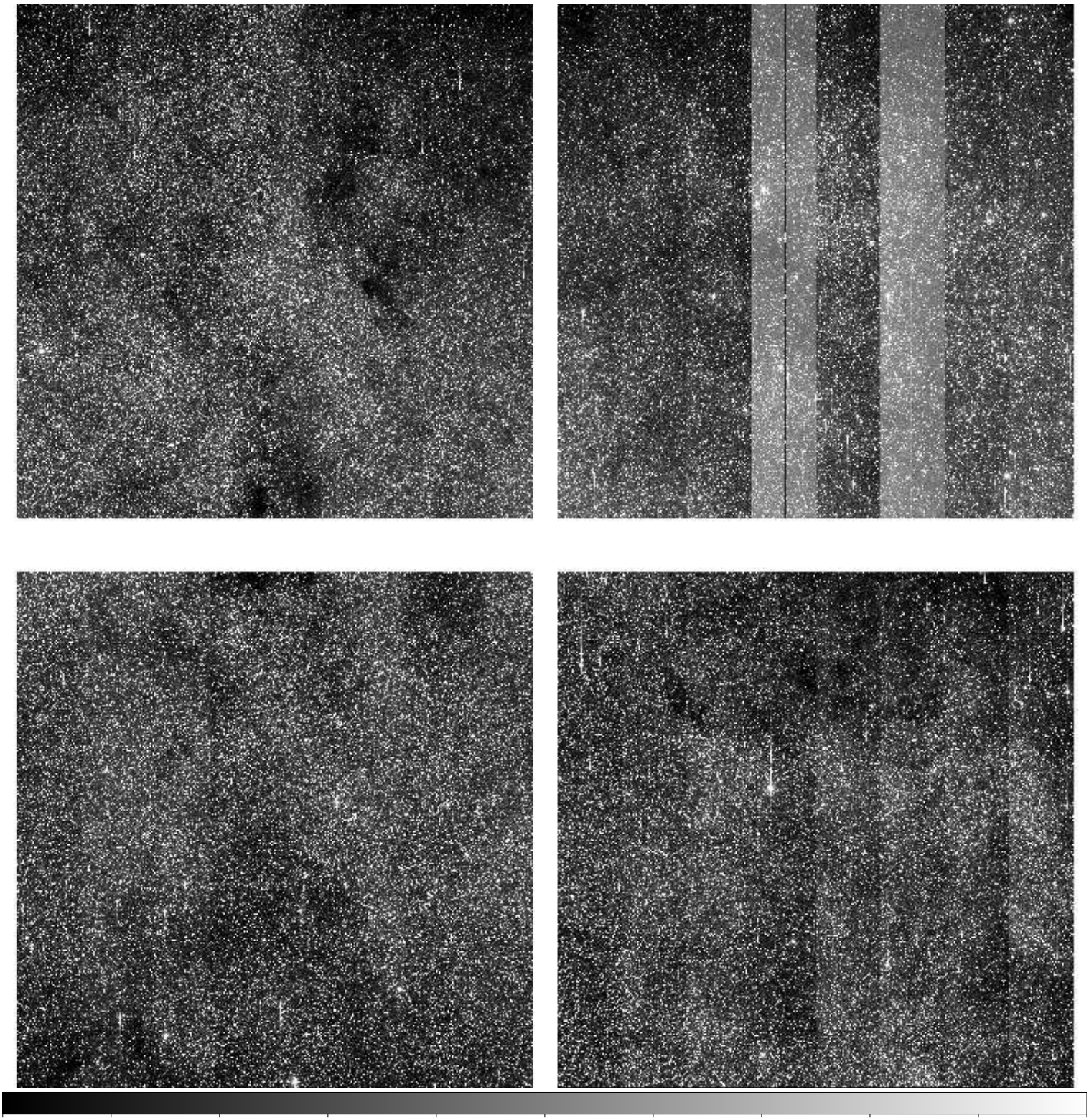
File Name	:	**kmts.20260807.054576.fits** # 142 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:10.790			
DEC	:	-31:15:43.70			
Exposure Time	:	60	ALT	:	65.3
Airmass	:	1.10	AZ	:	-84.3
Sidereal Time	:	19:54:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:23:40	Weather	:	0
CCD Temperature	:	-109.31	Moon Effect	:	0.0



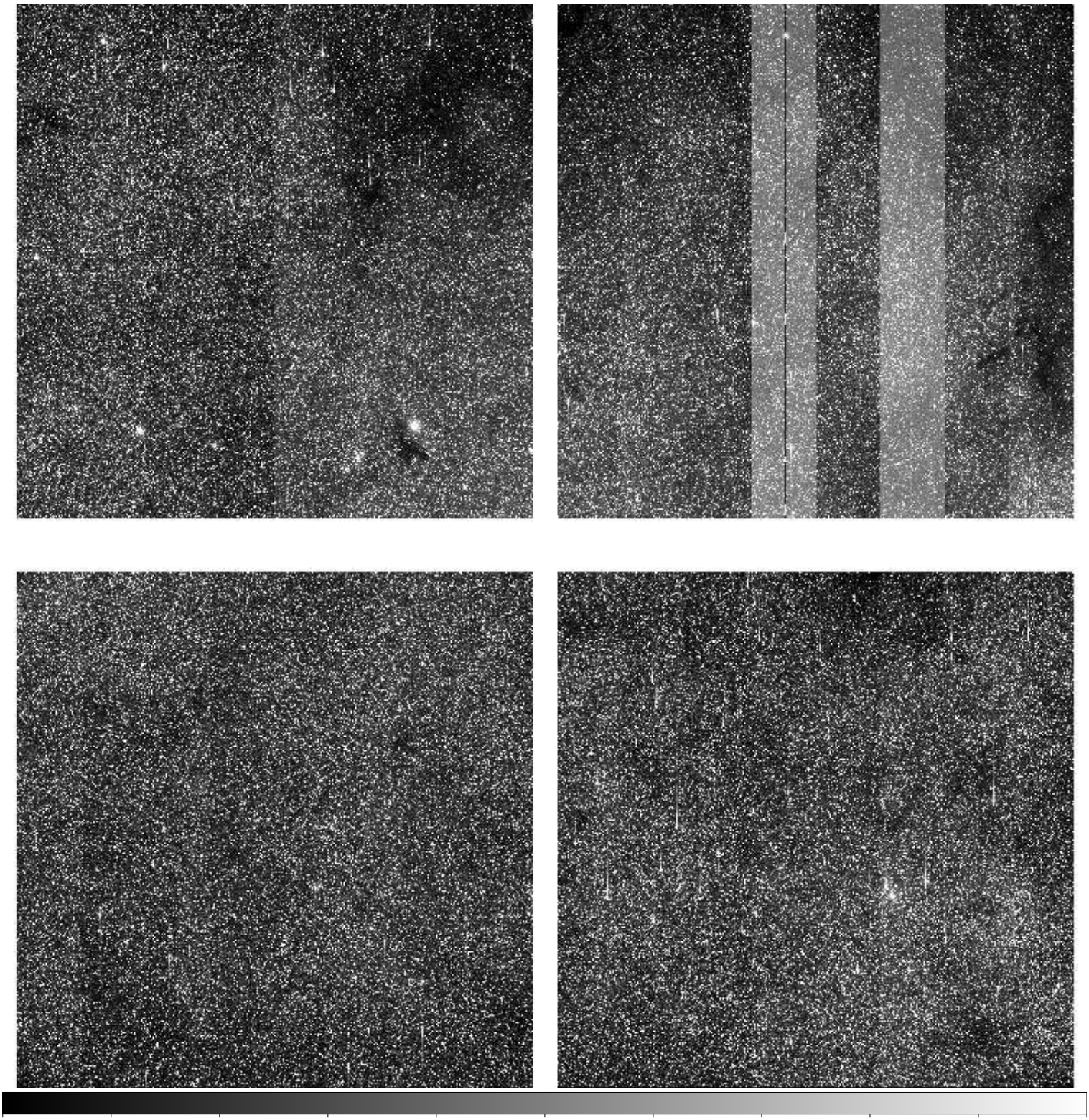
File Name	:	**kmts.20260807.054577.fits** # 143 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:03.450			
DEC	:	-26:45:12.20			
Exposure Time	:	60	ALT	:	62.0
Airmass	:	1.13	AZ	:	-92.9
Sidereal Time	:	19:56:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:25:49	Weather	:	0
CCD Temperature	:	-109.26	Moon Effect	:	0.0



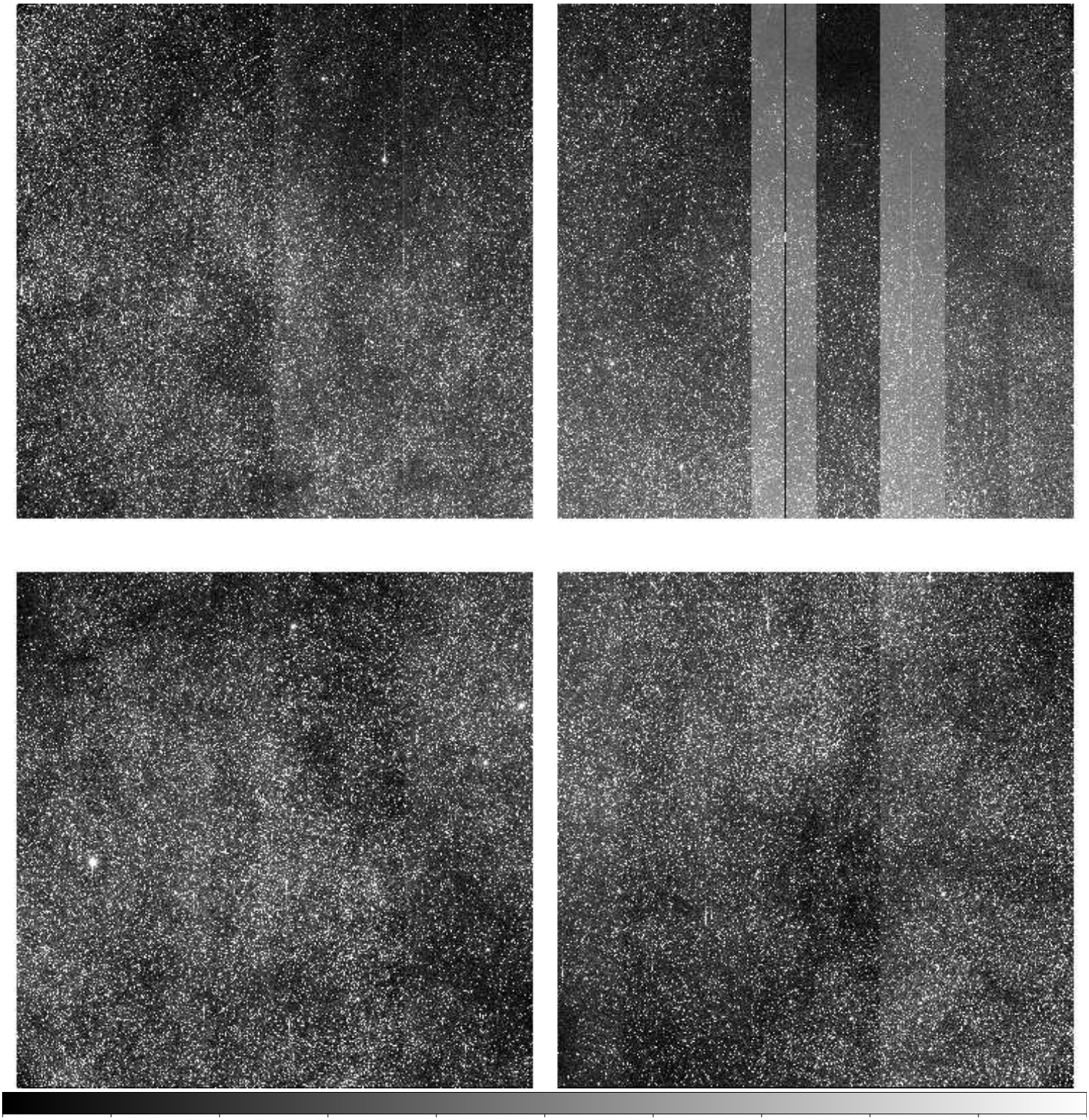
File Name	:	**kmts.20260807.054578.fits** # 144 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.620			
DEC	:	-29:09:13.90			
Exposure Time	:	60	ALT	:	64.0
Airmass	:	1.11	AZ	:	-88.7
Sidereal Time	:	19:58:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:27:45	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0



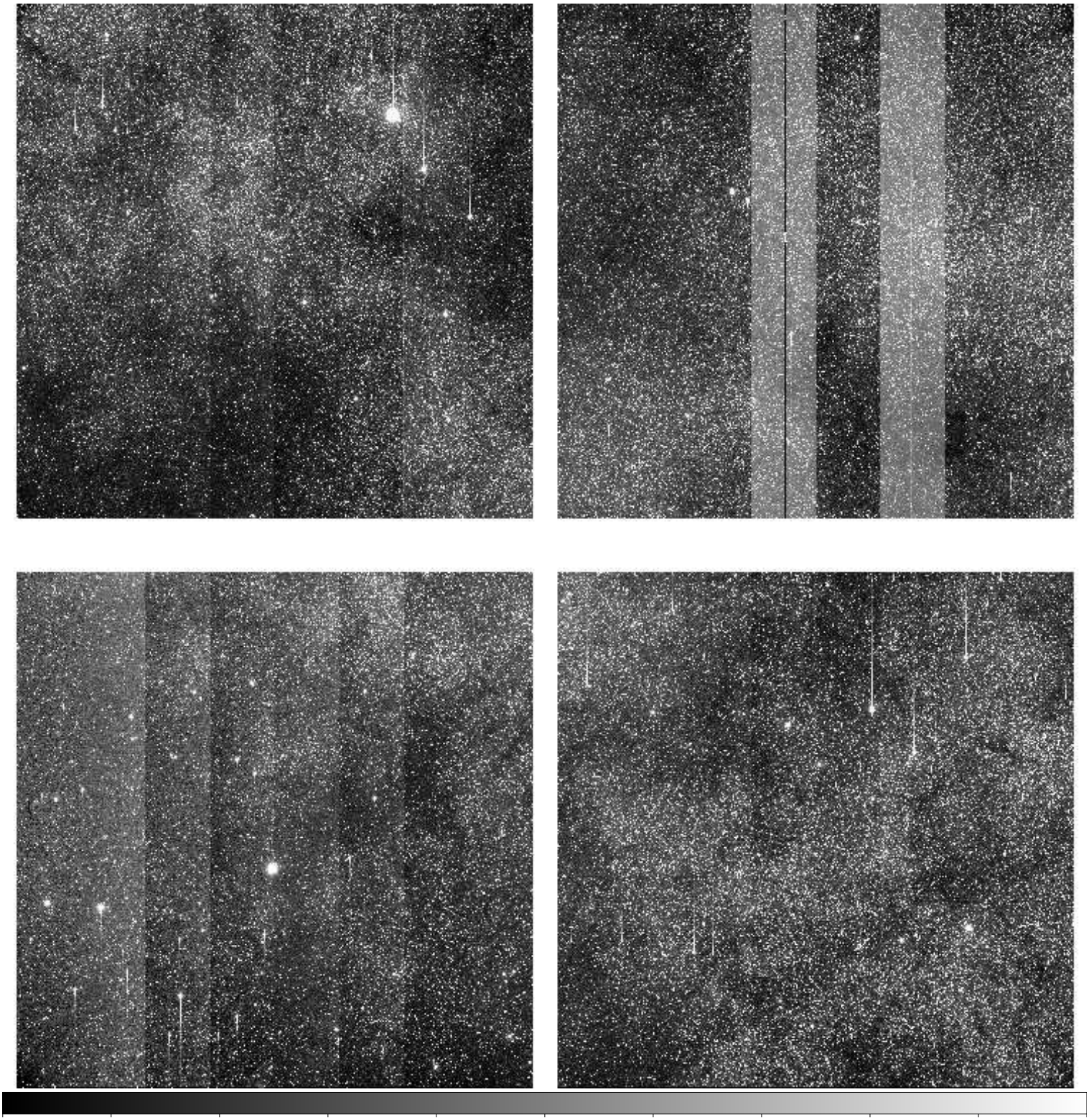
File Name	:	**kmts.20260807.054579.fits** # 145 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.720			
DEC	:	-28:04:13.60			
Exposure Time	:	60	ALT	:	64.9
Airmass	:	1.10	AZ	:	-91.9
Sidereal Time	:	20:00:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:29:54	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0



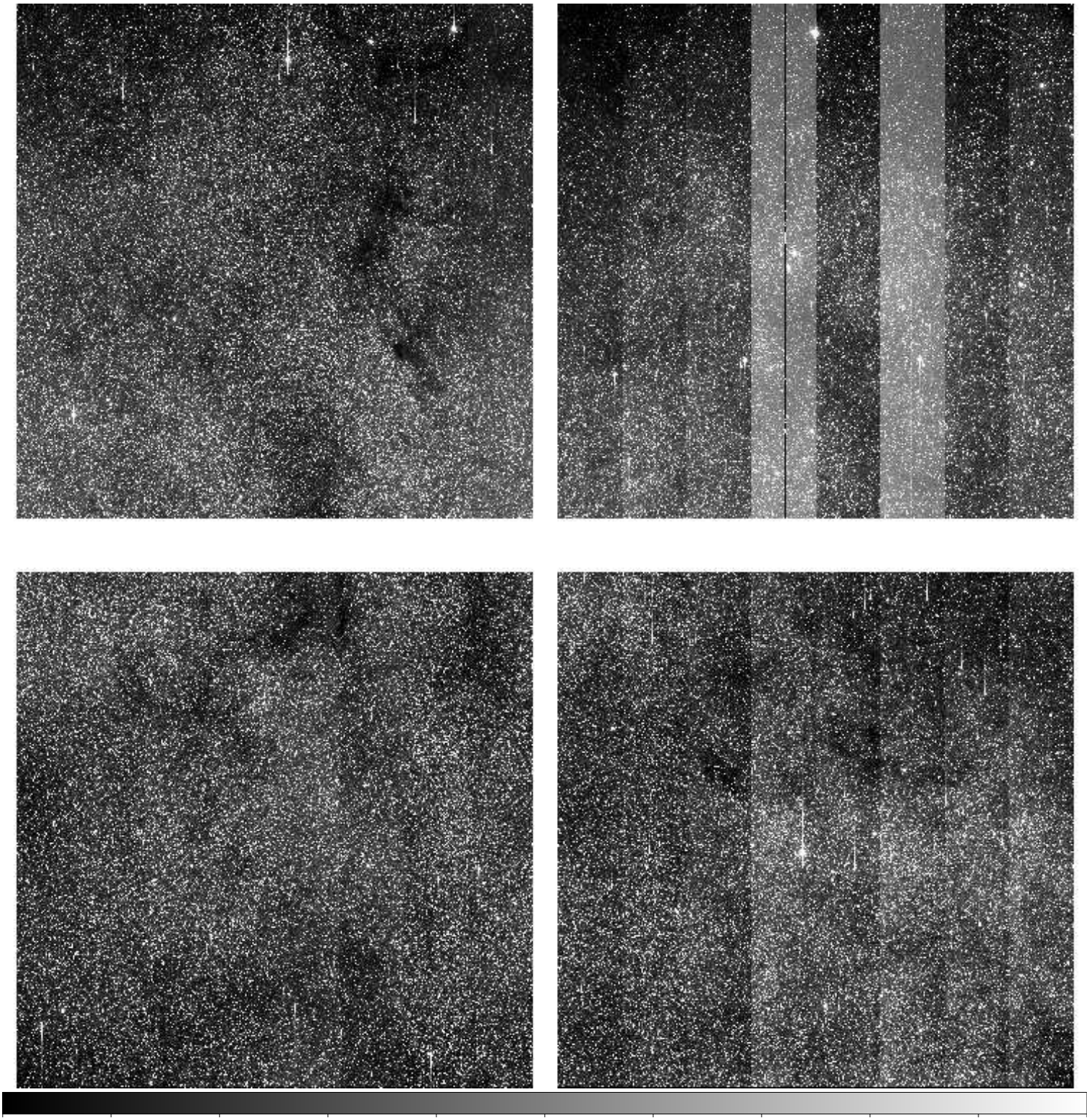
File Name	:	**kmts.20260807.054580.fits** # 146 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:53.010			
DEC	:	-26:47:10.50			
Exposure Time	:	60	ALT	:	58.7
Airmass	:	1.17	AZ	:	-90.6
Sidereal Time	:	20:02:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:32:05	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0



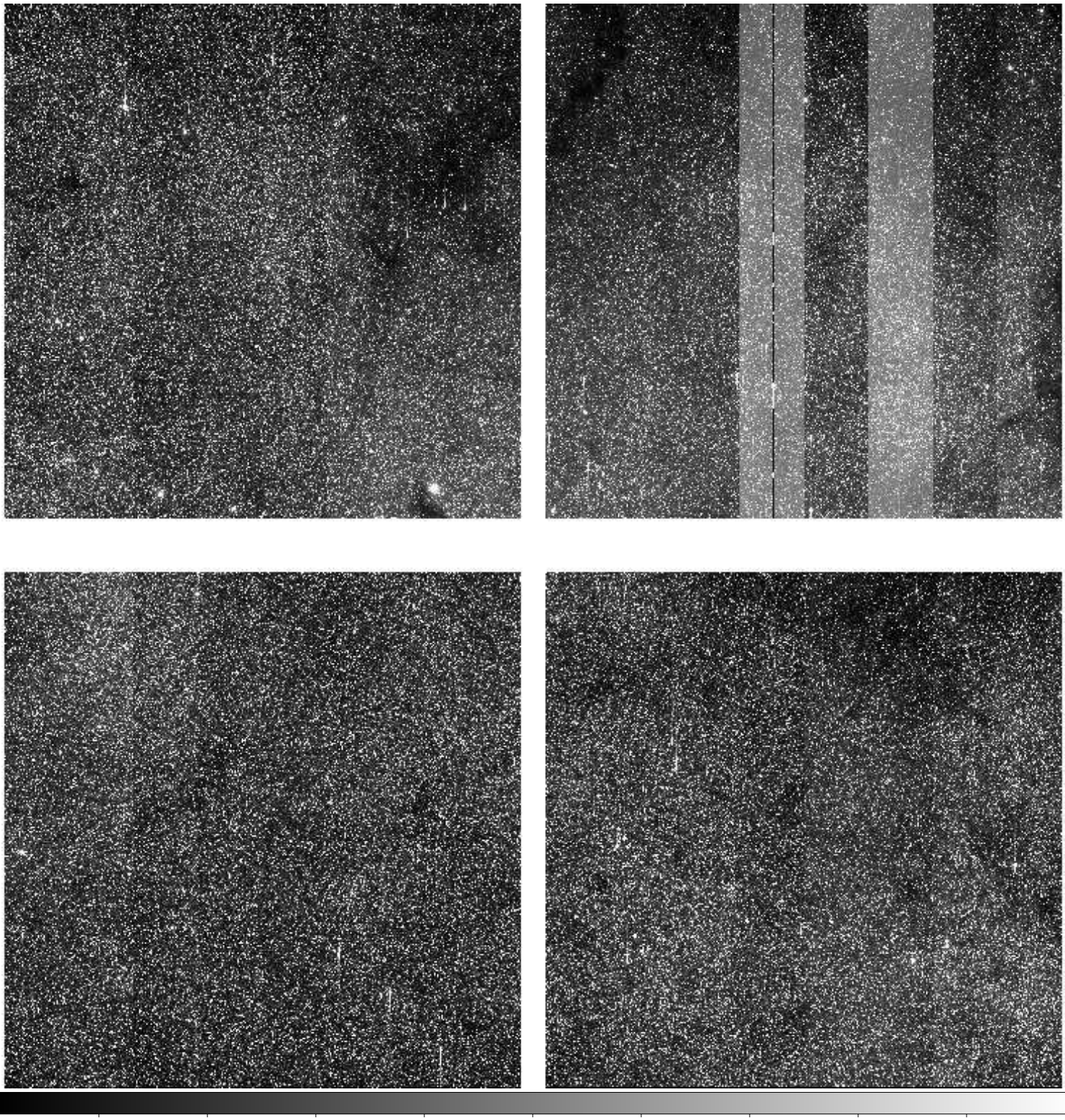
File Name	:	**kmts.20260807.054581.fits** # 147 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:53.010			
DEC	:	-28:54:10.40			
Exposure Time	:	60	ALT	:	58.9
Airmass	:	1.17	AZ	:	-86.4
Sidereal Time	:	20:04:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:34:03	Weather	:	0
CCD Temperature	:	-109.34	Moon Effect	:	0.0



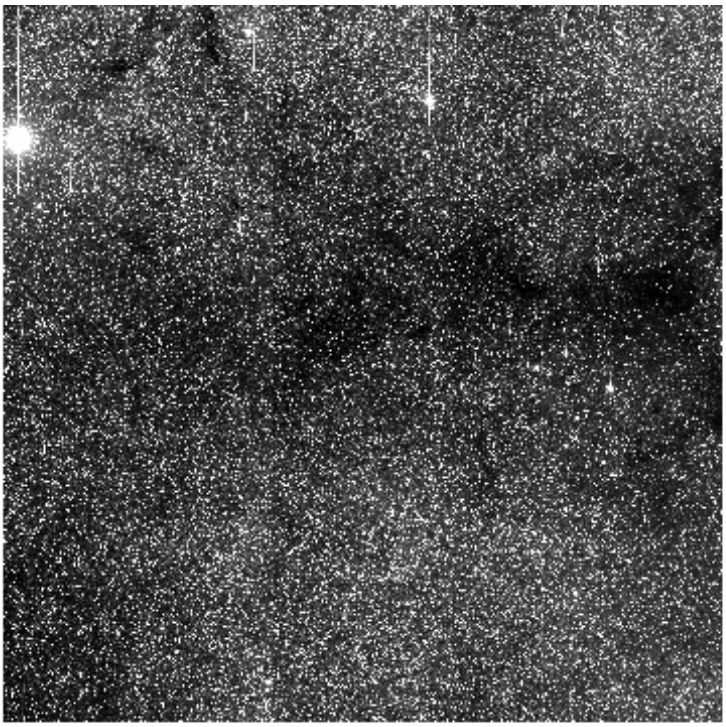
File Name	:	**kmts.20260807.054582.fits** # 148 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.480			
DEC	:	-29:01:41.80			
Exposure Time	:	60	ALT	:	62.2
Airmass	:	1.13	AZ	:	-88.0
Sidereal Time	:	20:06:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:36:13	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0

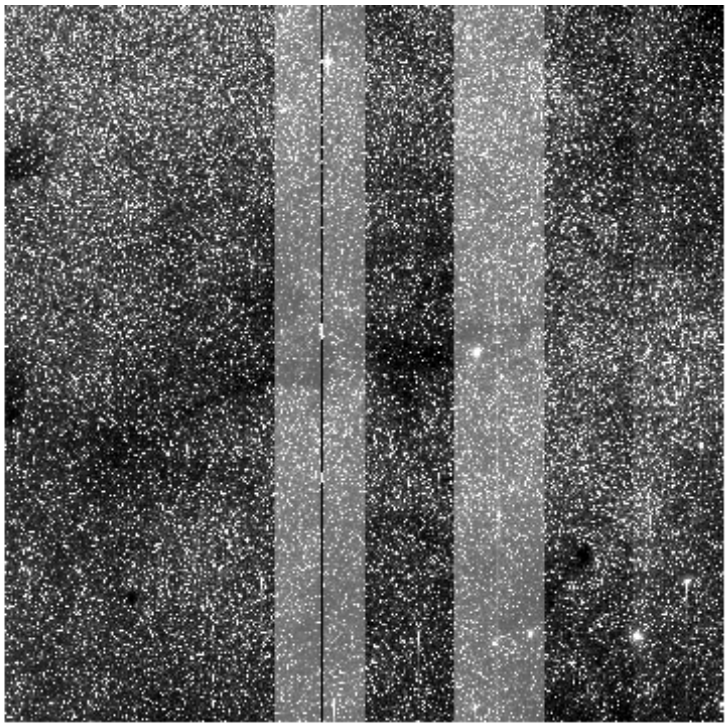


File Name	:	**kmts.20260807.054583.fits** # 149 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.550			
DEC	:	-27:56:43.20			
Exposure Time	:	60	ALT	:	63.1
Airmass	:	1.12	AZ	:	-91.0
Sidereal Time	:	20:08:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:38:23	Weather	:	0
CCD Temperature	:	-109.36	Moon Effect	:	0.0

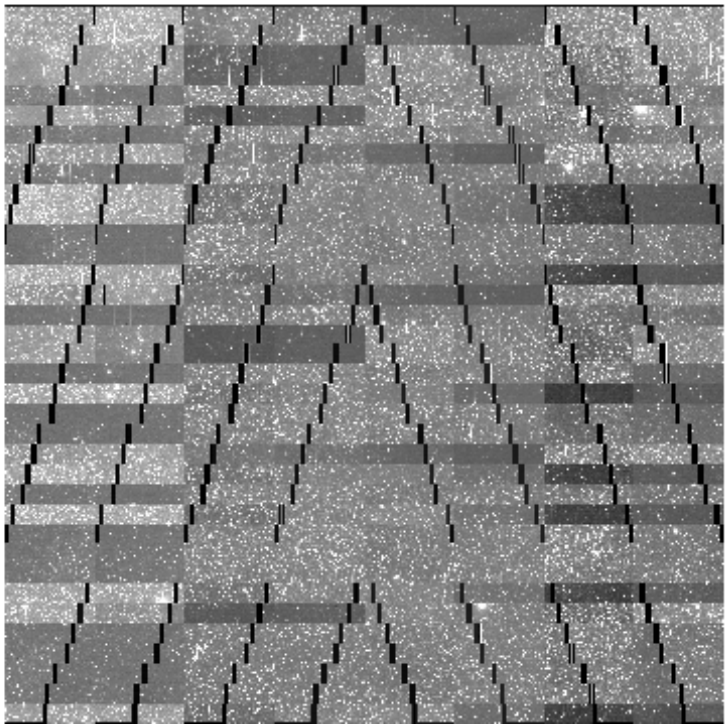


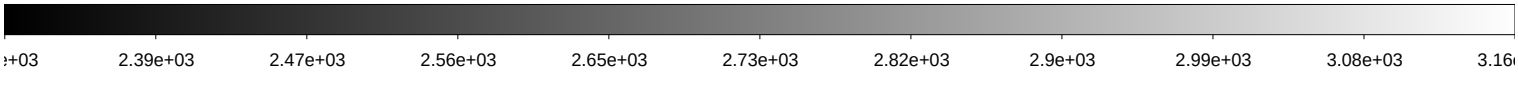
File Name	:	**kmts.20260807.054584.fits** # 150 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:27.480			
DEC	:	-31:08:10.90			
Exposure Time	:	60	ALT	:	61.8
Airmass	:	1.13	AZ	:	-83.2
Sidereal Time	:	20:11:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:40:33	Weather	:	0
CCD Temperature	:	-109.37	Moon Effect	:	0.0



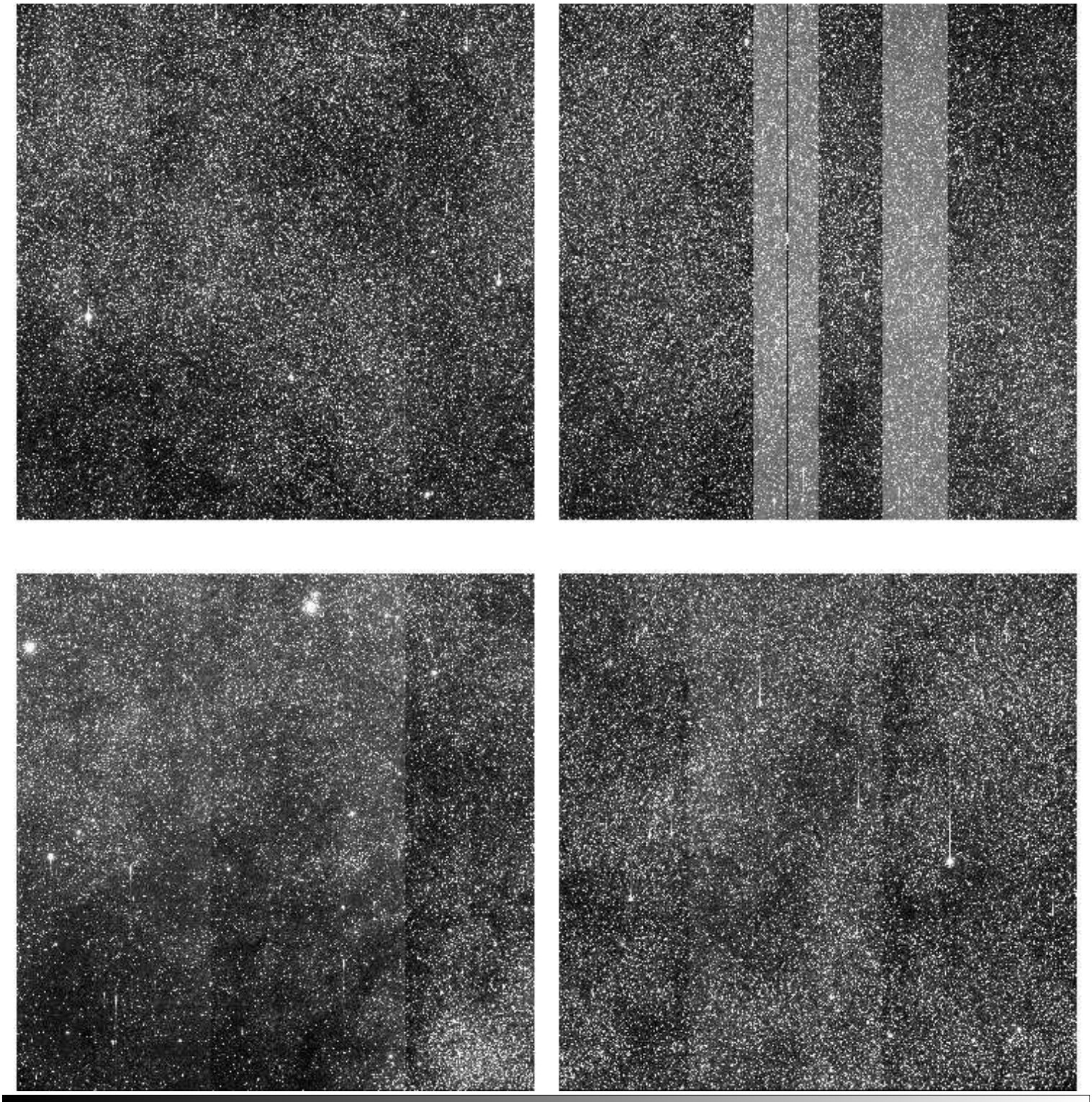




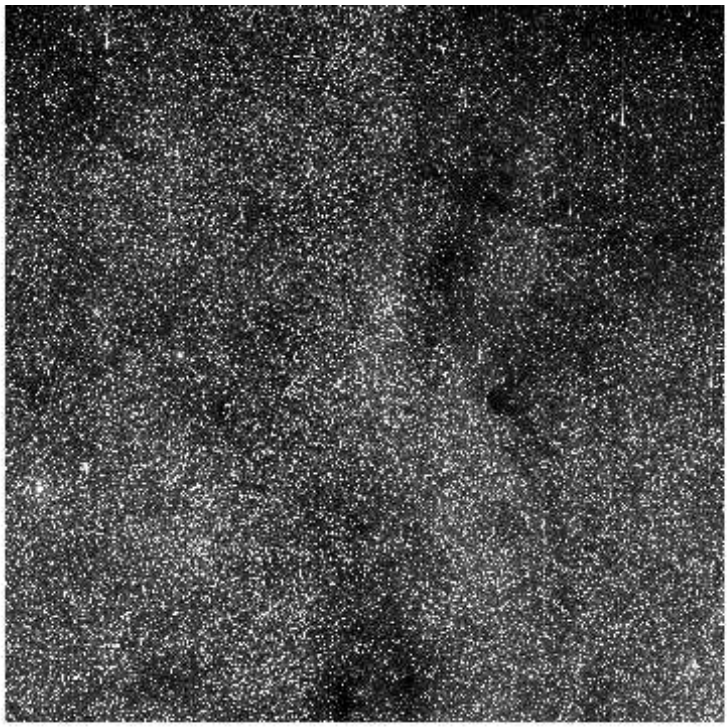
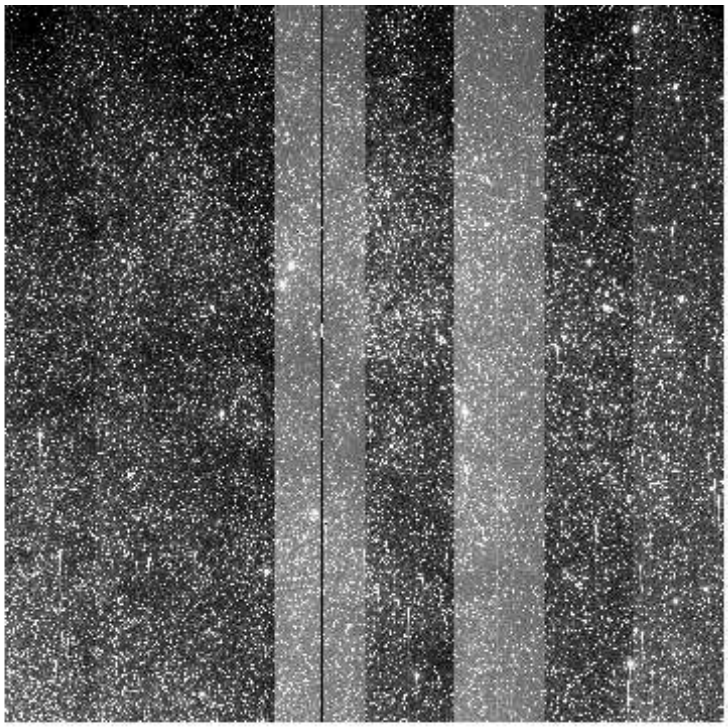
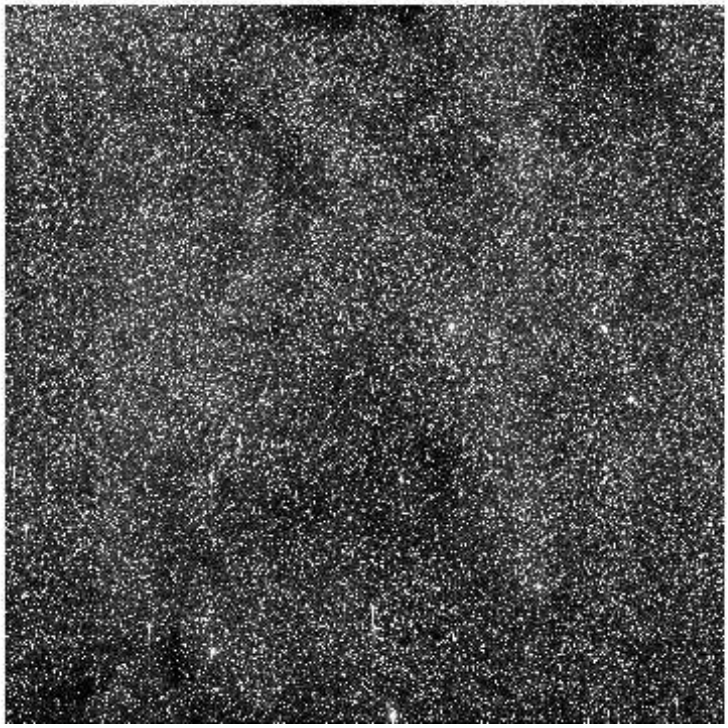
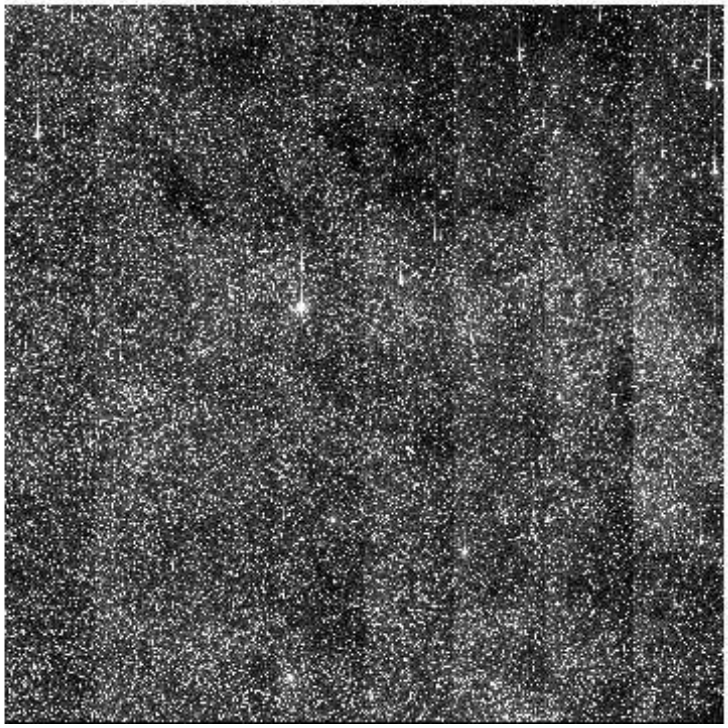
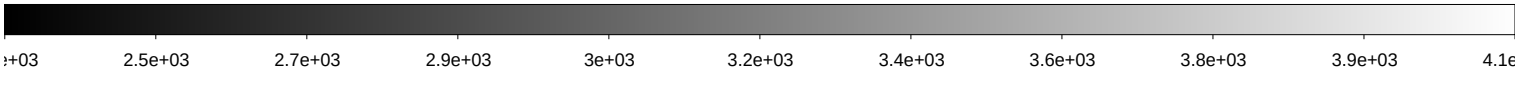




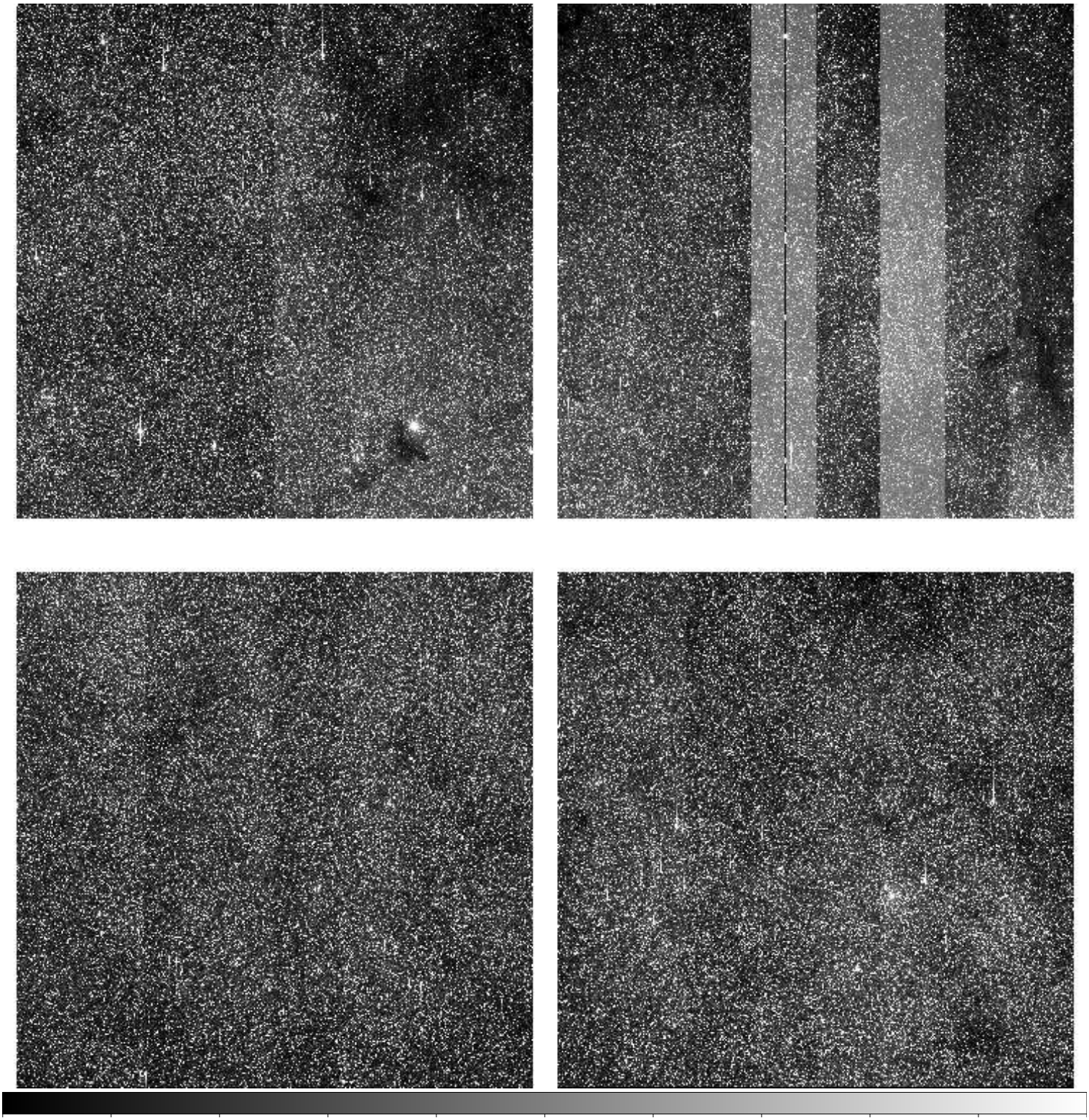
File Name	:	**kmts.20260807.054585.fits** # 151 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:02.900			
DEC	:	-24:40:10.60			
Exposure Time	:	60	ALT	:	57.7
Airmass	:	1.18	AZ	:	-94.2
Sidereal Time	:	20:13:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:42:43	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0



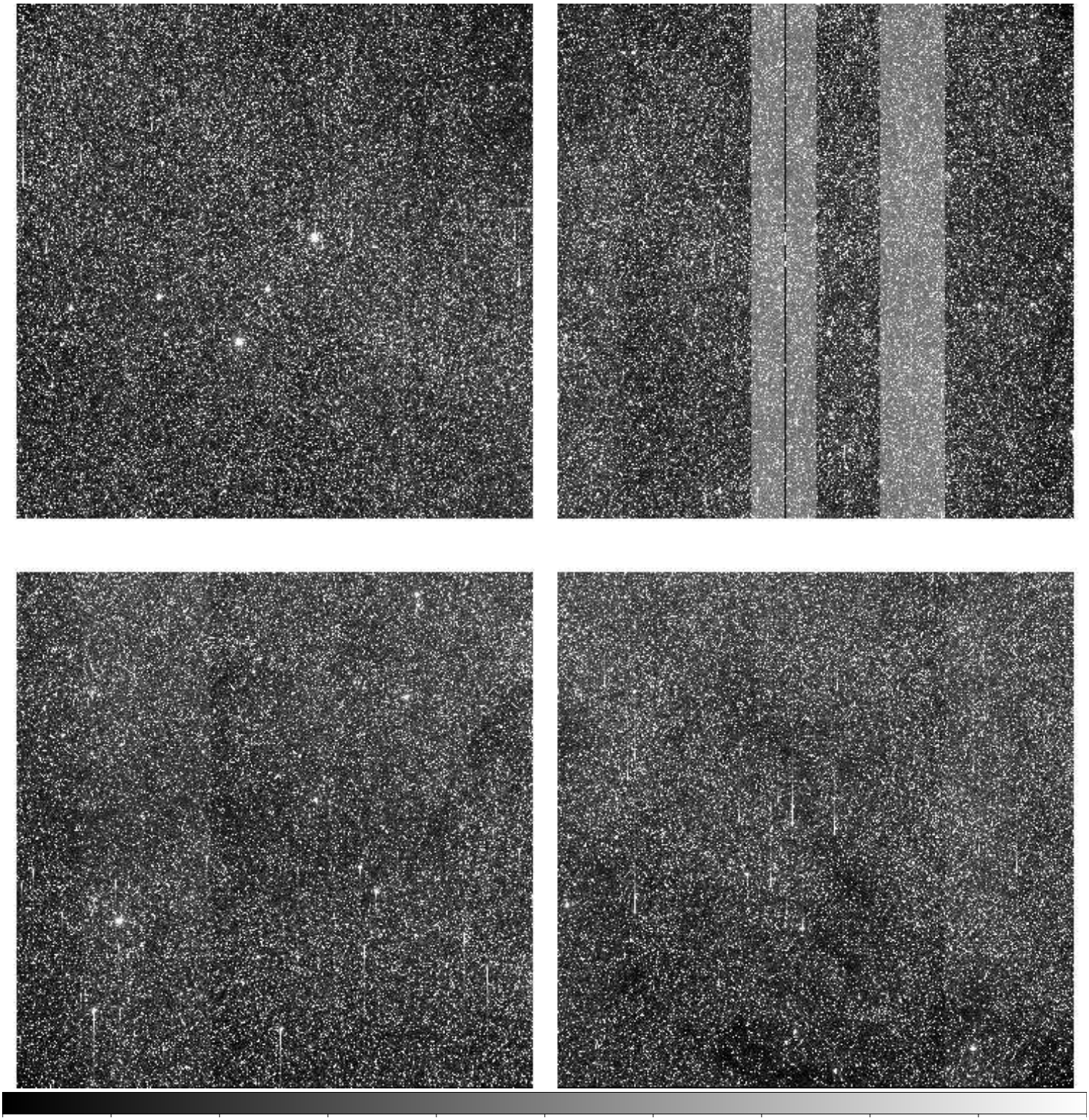
File Name	:	**kmts.20260807.054586.fits** # 152 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.250			
DEC	:	-29:09:10.80			
Exposure Time	:	60	ALT	:	60.4
Airmass	:	1.15	AZ	:	-86.7
Sidereal Time	:	20:15:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:44:56	Weather	:	0
CCD Temperature	:	-109.37	Moon Effect	:	0.0

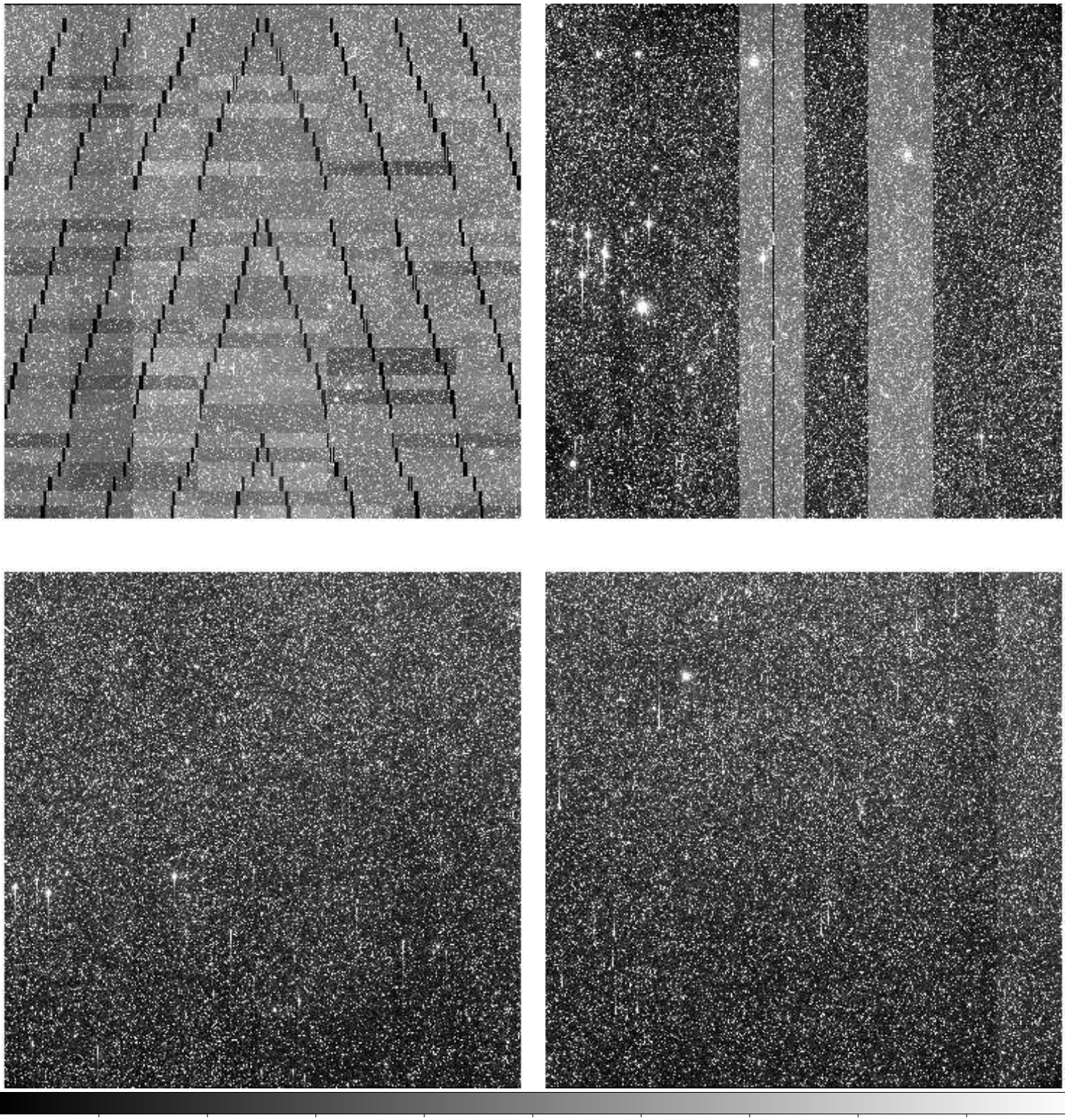
File Name	:	**kmts.20260807.054587.fits** # 153 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.400			
DEC	:	-28:04:10.90			
Exposure Time	:	60	ALT	:	61.2
Airmass	:	1.14	AZ	:	-89.5
Sidereal Time	:	20:17:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:46:57	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0



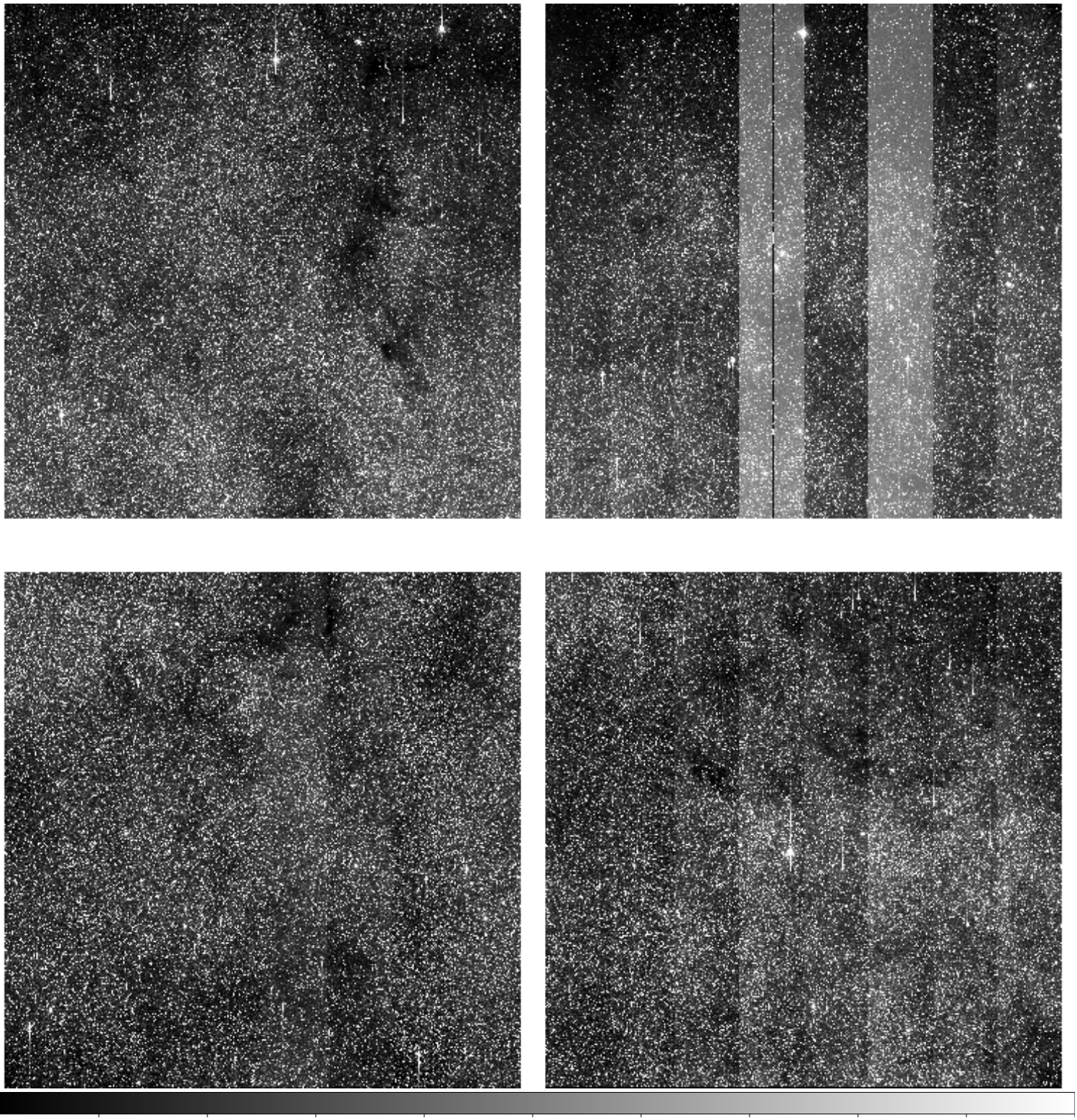
File Name	:	**kmts.20260807.054588.fits** # 154 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:03.560			
DEC	:	-32:10:10.90			
Exposure Time	:	60	ALT	:	62.2
Airmass	:	1.13	AZ	:	-81.1
Sidereal Time	:	20:19:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:49:07	Weather	:	0
CCD Temperature	:	-109.41	Moon Effect	:	0.0



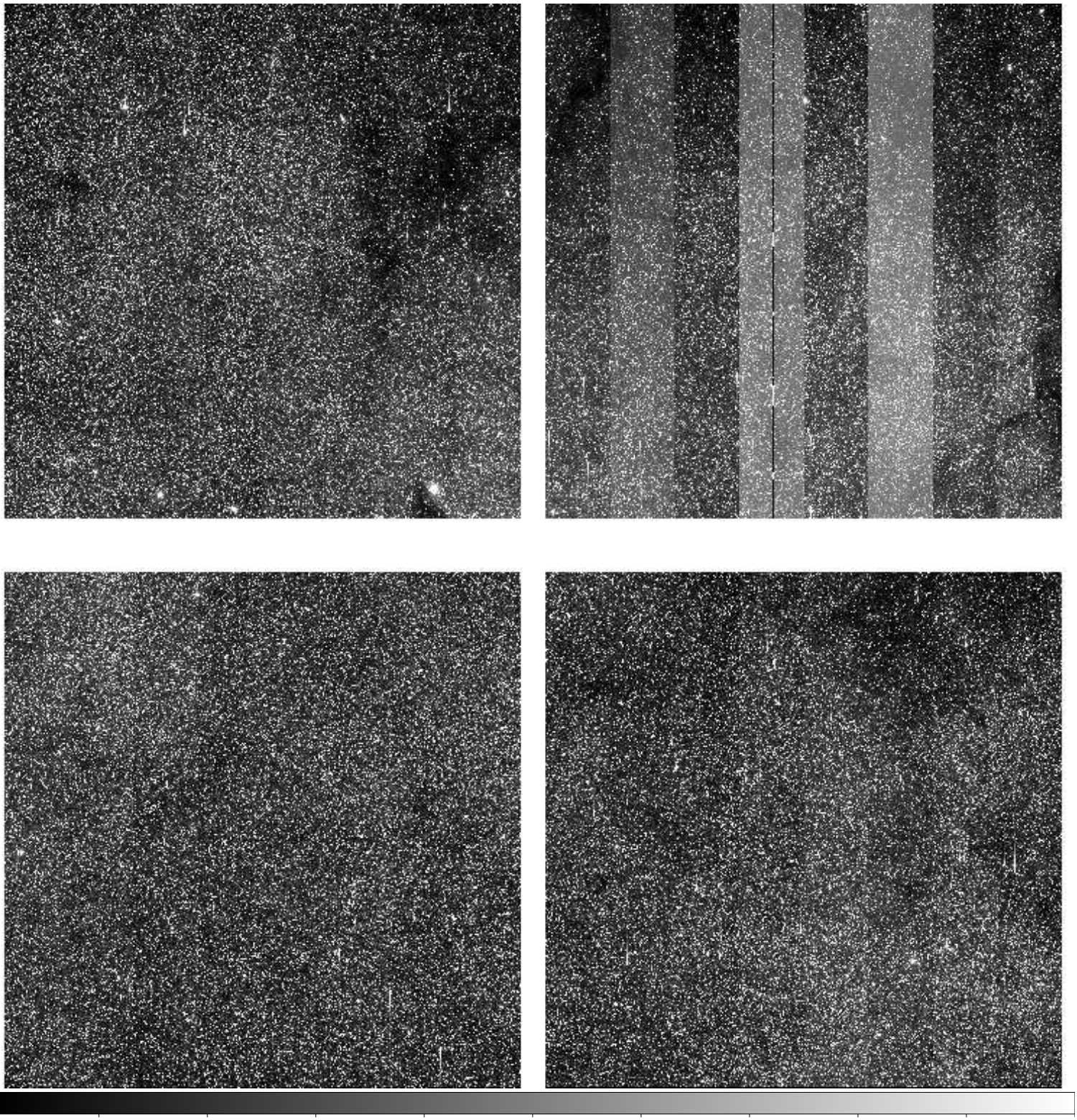
File Name	:	**kmts.20260807.054589.fits** # 155 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:28.250			
DEC	:	-35:22:10.50			
Exposure Time	:	60	ALT	:	60.1
Airmass	:	1.15	AZ	:	-73.9
Sidereal Time	:	20:21:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:51:15	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0



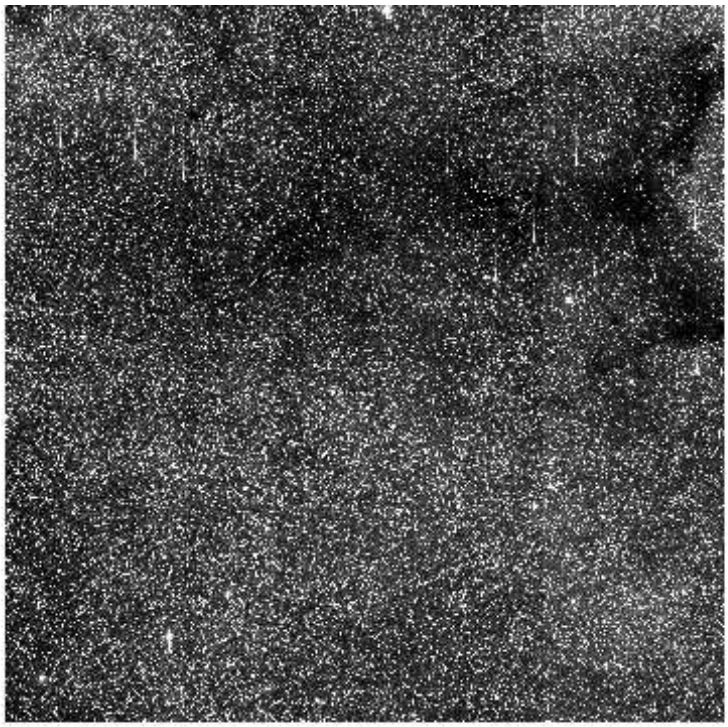
File Name	:	**kmts.20260807.054590.fits** # 156 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.010			
DEC	:	-29:01:40.50			
Exposure Time	:	60	ALT	:	58.6
Airmass	:	1.17	AZ	:	-86.0
Sidereal Time	:	20:24:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:53:17	Weather	:	0
CCD Temperature	:	-109.37	Moon Effect	:	0.0

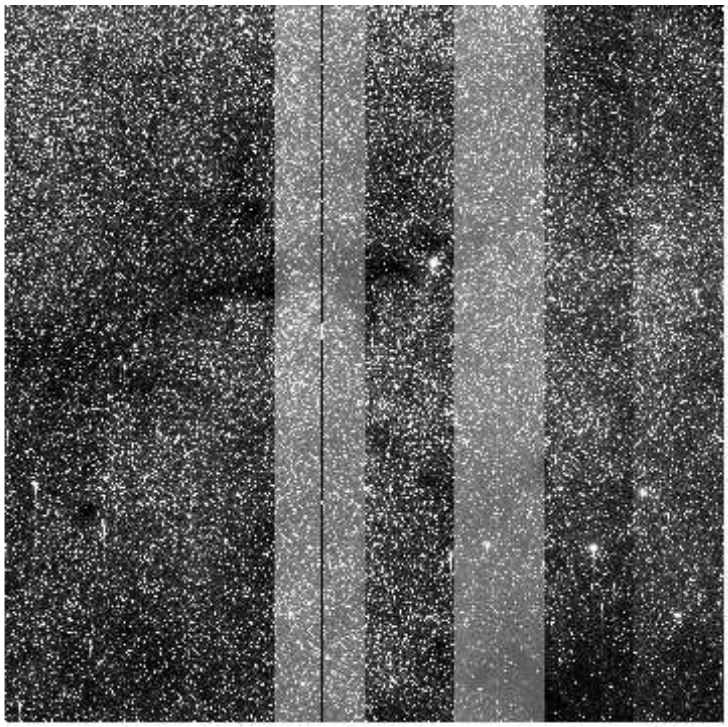


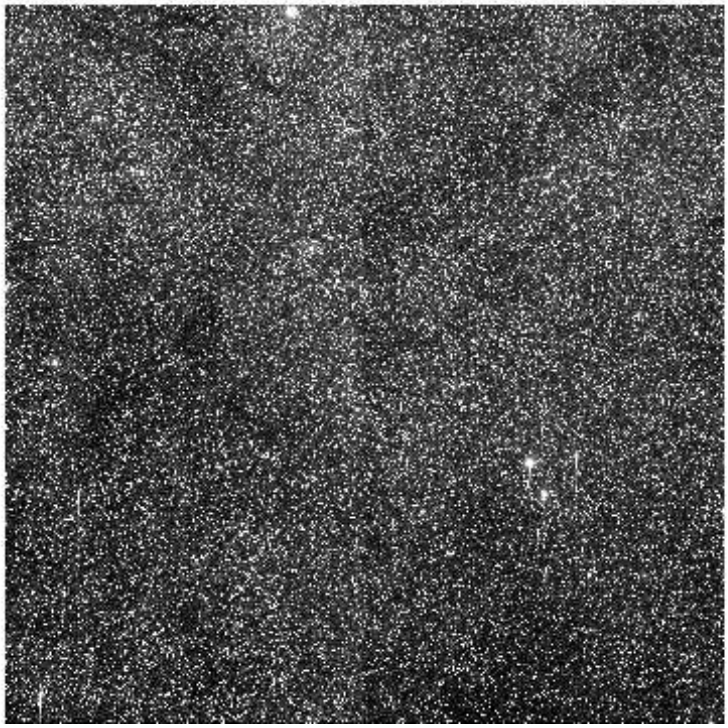
File Name	:	**kmts.20260807.054591.fits** # 157 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.110			
DEC	:	-27:56:40.70			
Exposure Time	:	60	ALT	:	59.4
Airmass	:	1.16	AZ	:	-88.7
Sidereal Time	:	20:26:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:55:27	Weather	:	0
CCD Temperature	:	-109.08	Moon Effect	:	0.0

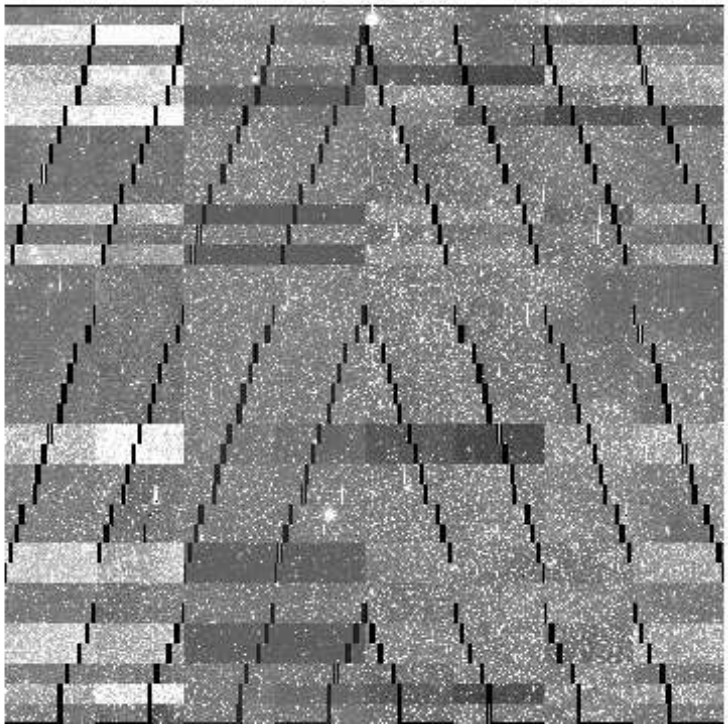


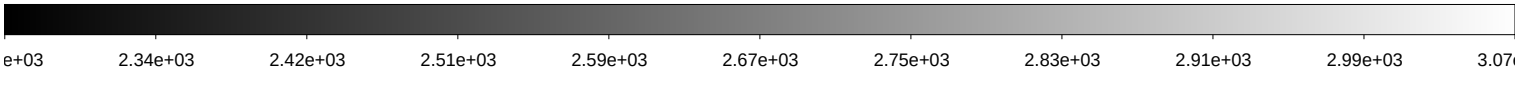
File Name	:	**kmts.20260807.054592.fits** # 158 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:10.070			
DEC	:	-31:15:40.60			
Exposure Time	:	60	ALT	:	58.2
Airmass	:	1.18	AZ	:	-81.5
Sidereal Time	:	20:28:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:57:27	Weather	:	0
CCD Temperature	:	-109.38	Moon Effect	:	0.0



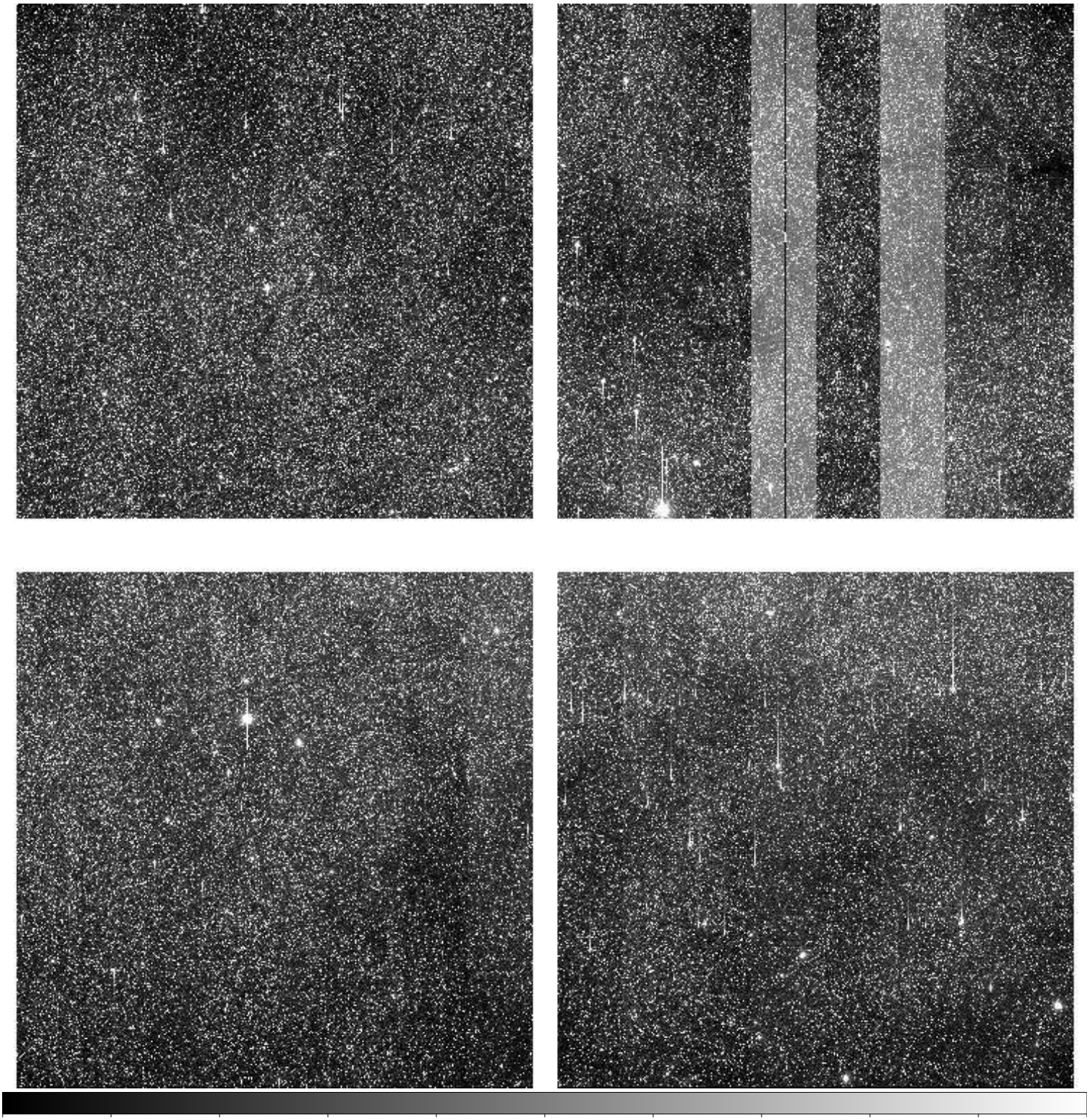




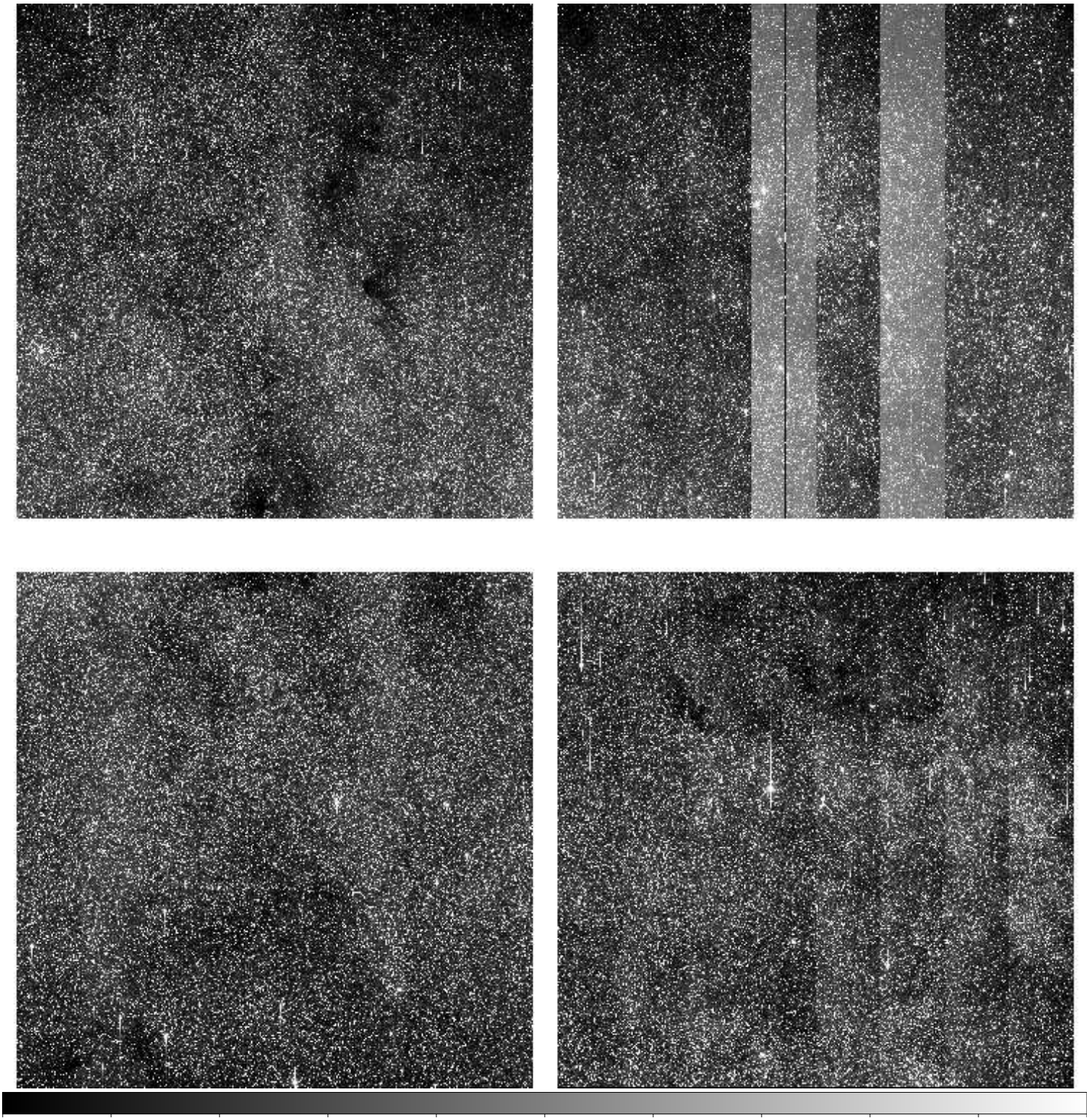




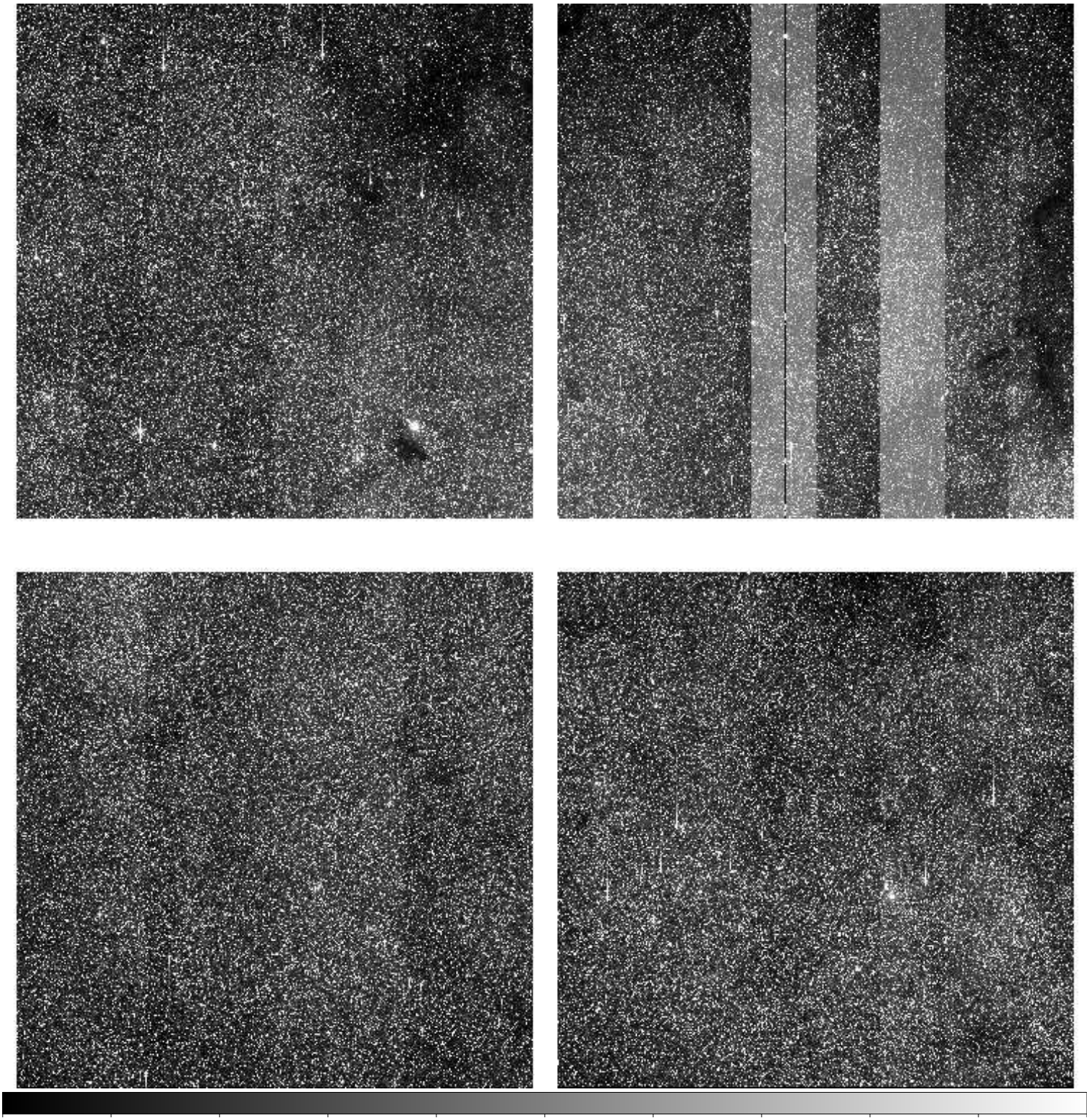
File Name	:	**kmts.20260807.054593.fits** # 159 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:35.070			
DEC	:	-35:22:10.70			
Exposure Time	:	60	ALT	:	56.4
Airmass	:	1.20	AZ	:	-73.2
Sidereal Time	:	20:30:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T21:59:37	Weather	:	0
CCD Temperature	:	-109.37	Moon Effect	:	0.0



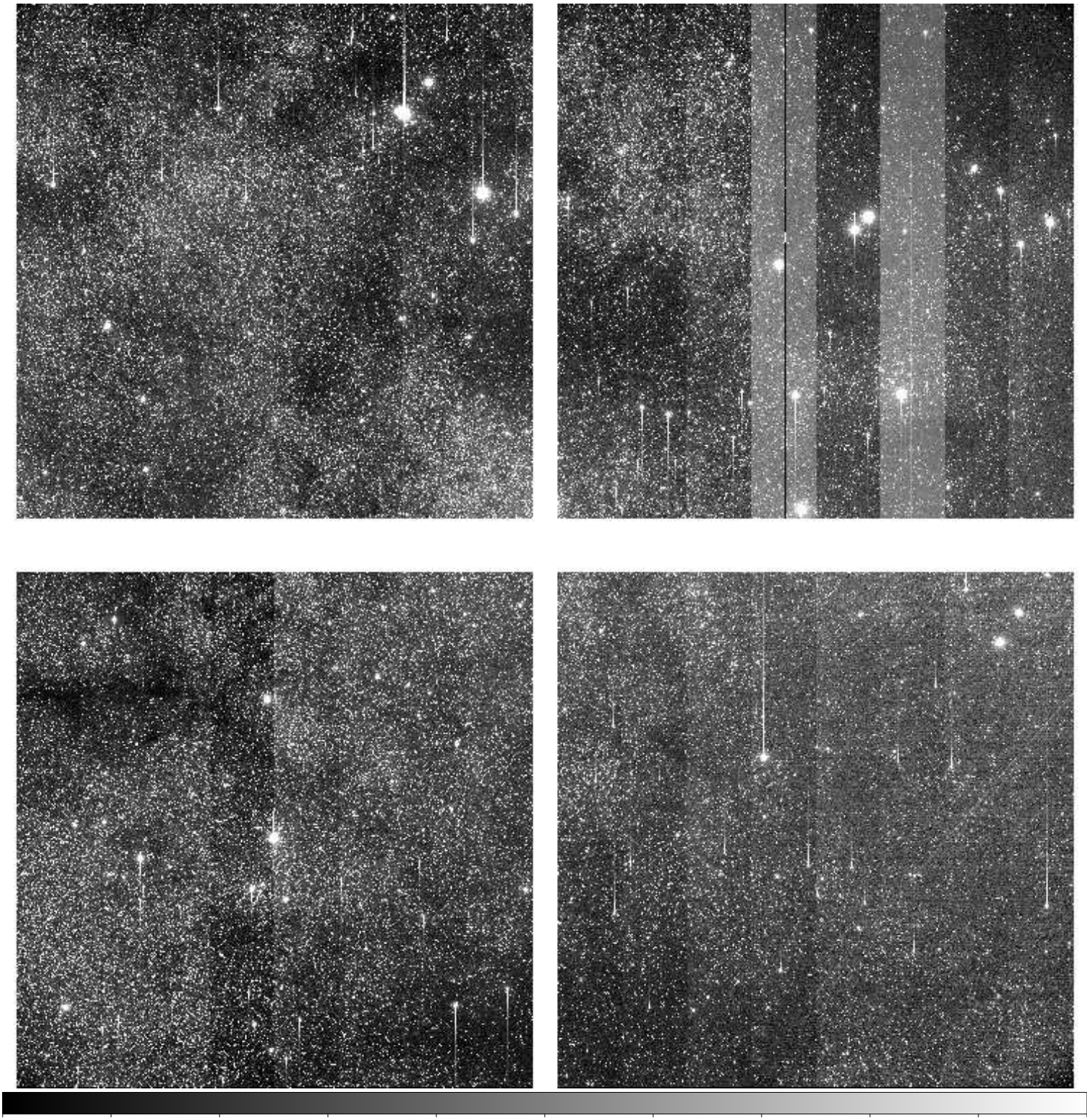
File Name	:	**kmts.20260807.054594.fits** # 160 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.990			
DEC	:	-29:09:10.80			
Exposure Time	:	60	ALT	:	56.8
Airmass	:	1.20	AZ	:	-84.9
Sidereal Time	:	20:32:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:01:46	Weather	:	0
CCD Temperature	:	-109.32	Moon Effect	:	0.0



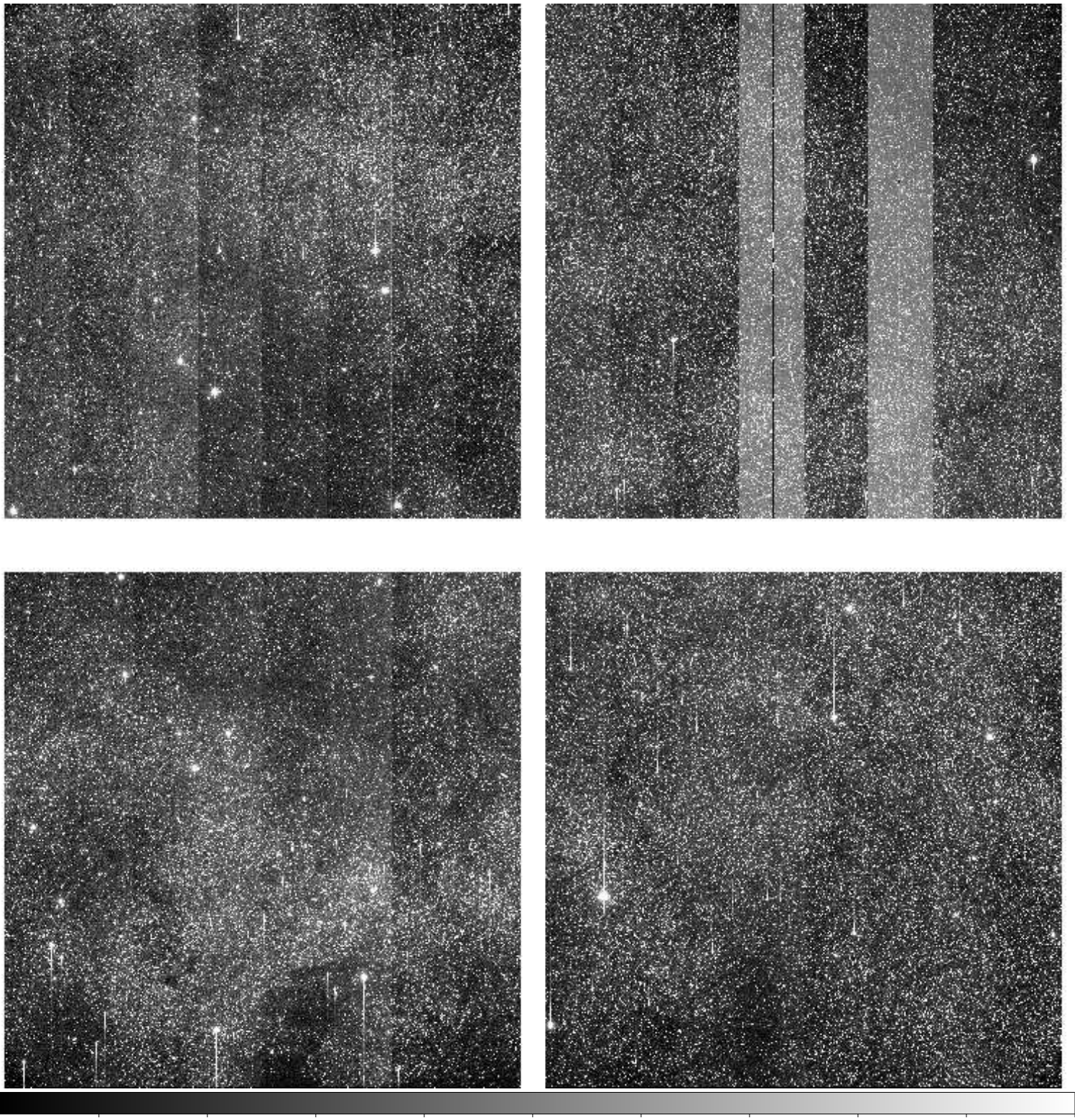
File Name	:	**kmts.20260807.054595.fits** # 161 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.980			
DEC	:	-28:04:10.60			
Exposure Time	:	60	ALT	:	57.6
Airmass	:	1.18	AZ	:	-87.4
Sidereal Time	:	20:34:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:03:59	Weather	:	0
CCD Temperature	:	-109.27	Moon Effect	:	0.0



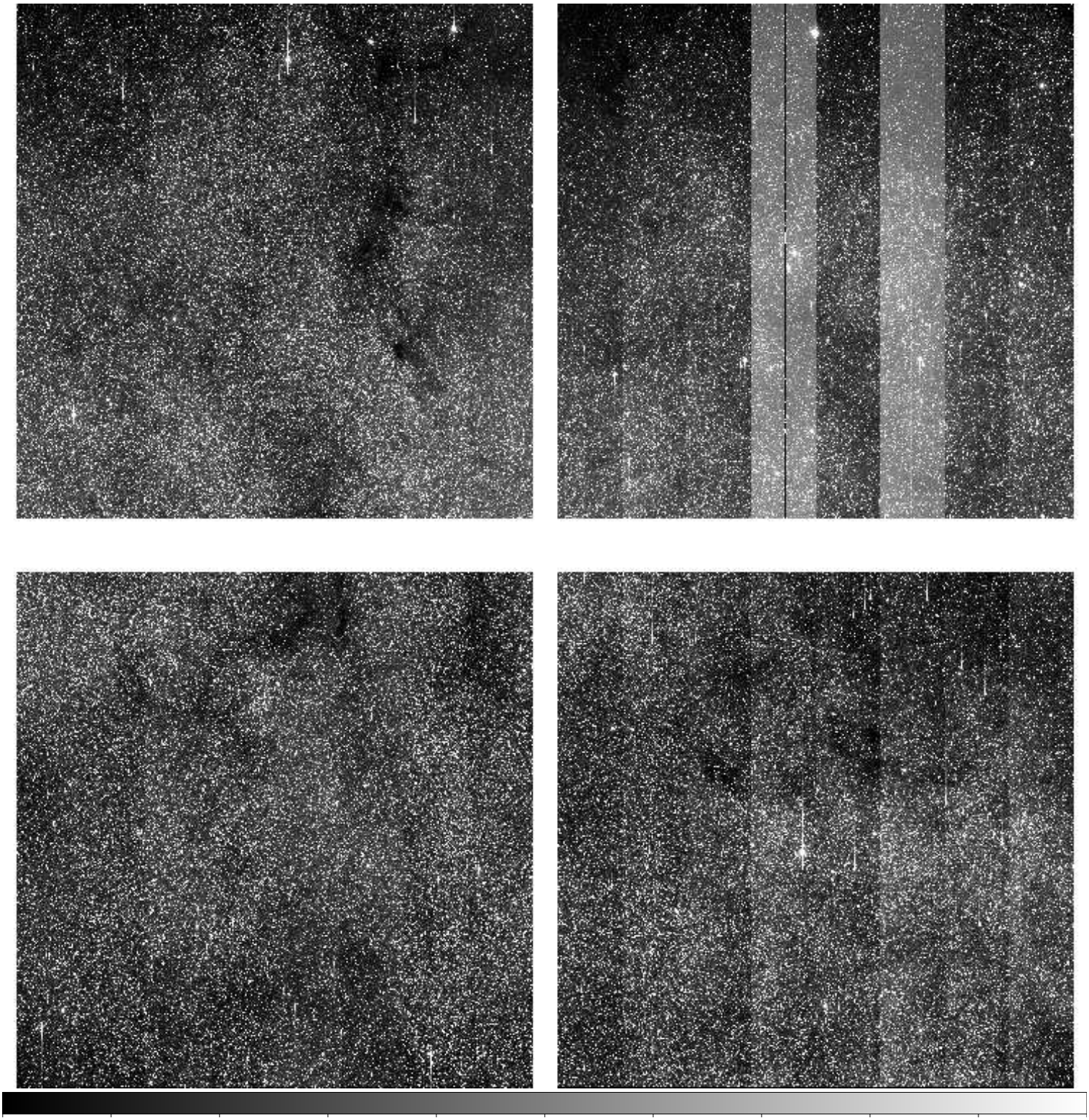
File Name	:	**kmts.20260807.054596.fits** # 162 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG13**			
RA	:	17:34:52.340			
DEC	:	-34:21:11.00			
Exposure Time	:	60	ALT	:	53.0
Airmass	:	1.25	AZ	:	-74.2
Sidereal Time	:	20:36:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:06:10	Weather	:	0
CCD Temperature	:	-109.28	Moon Effect	:	0.0



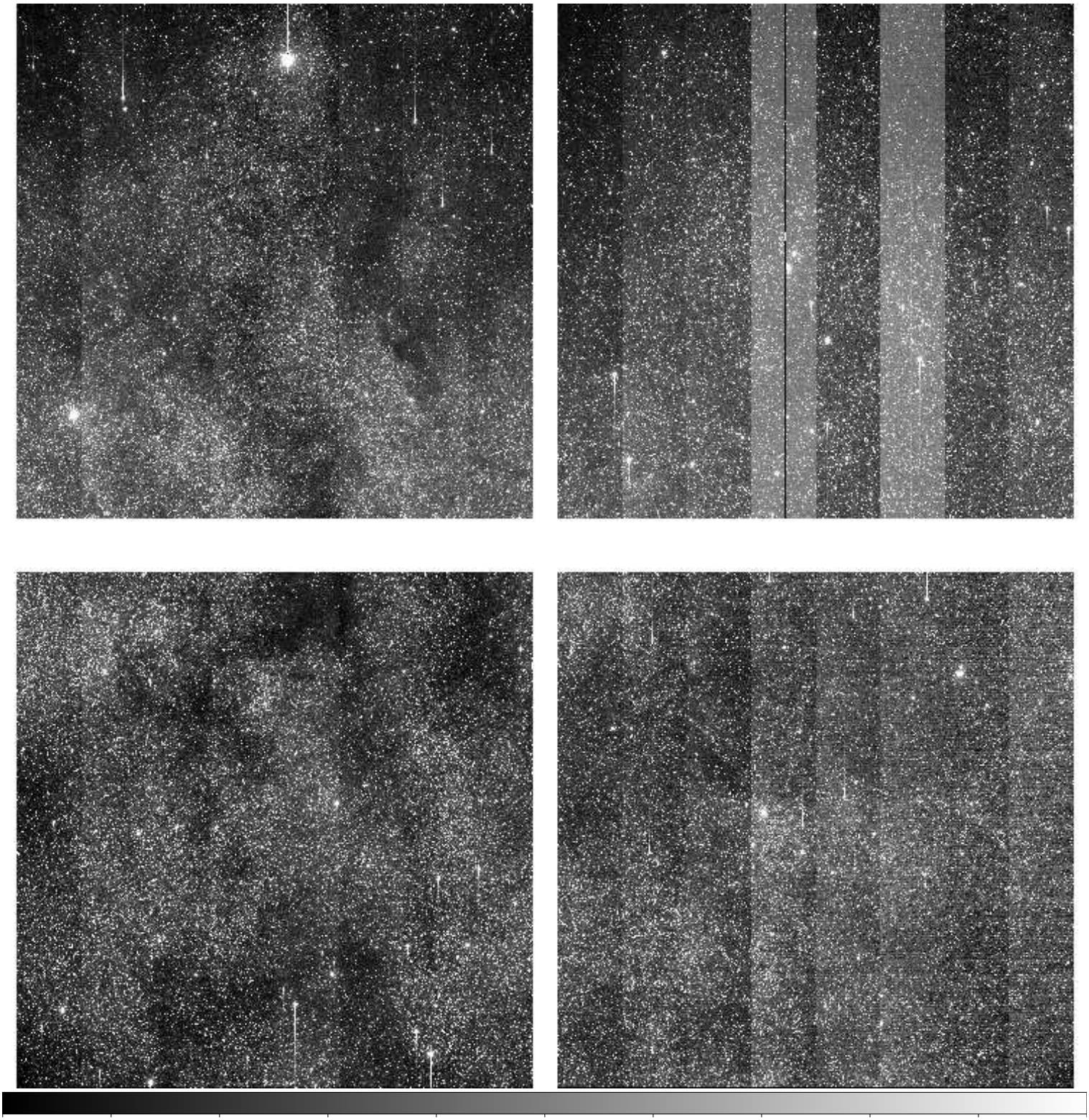
File Name	:	**kmts.20260807.054597.fits** # 163 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:02.730			
DEC	:	-22:32:40.70			
Exposure Time	:	60	ALT	:	53.3
Airmass	:	1.25	AZ	:	-95.0
Sidereal Time	:	20:38:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:08:19	Weather	:	0
CCD Temperature	:	-109.28	Moon Effect	:	0.0



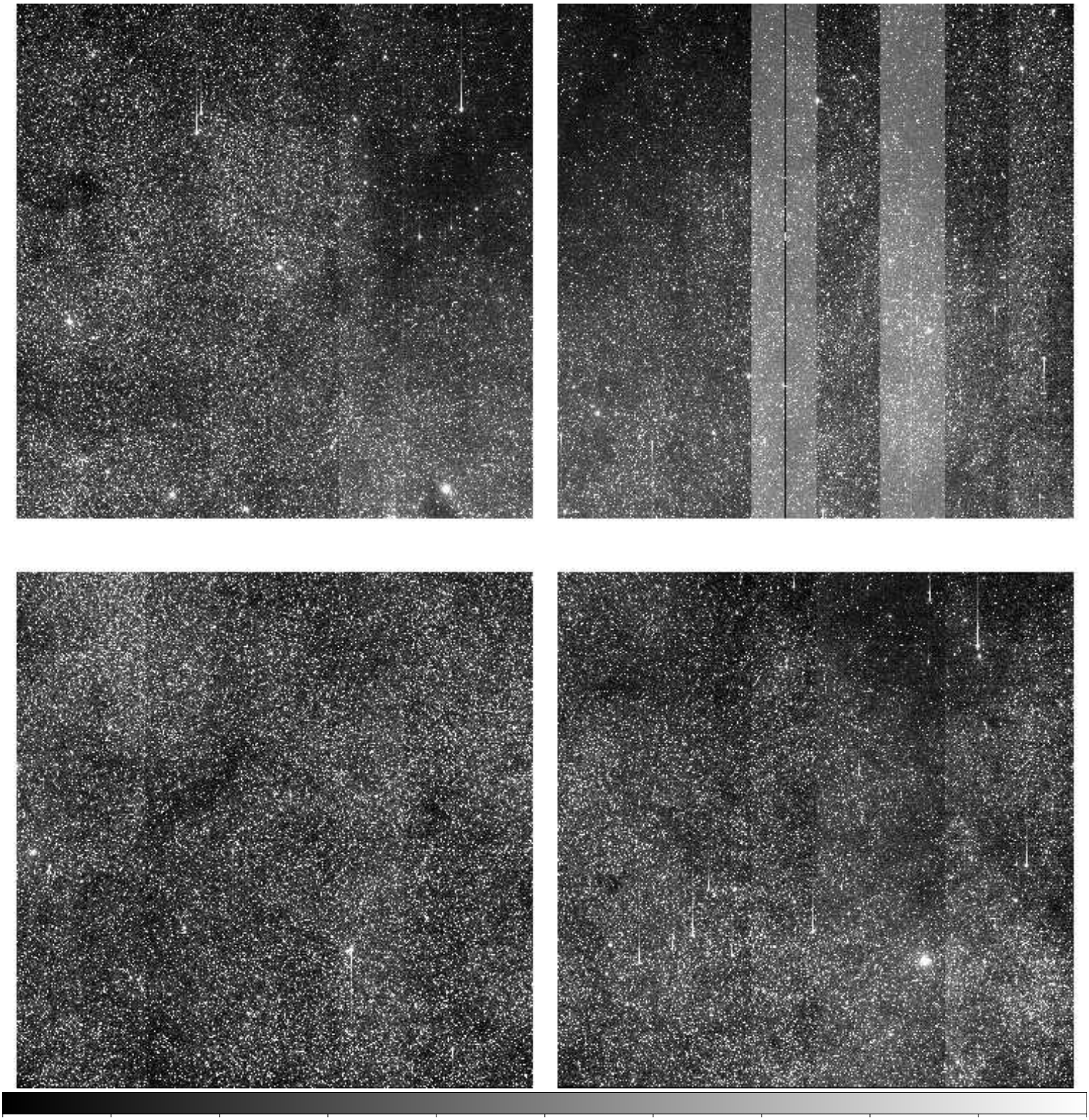
File Name	:	**kmts.20260807.054598.fits** # 164 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.830			
DEC	:	-29:01:40.70			
Exposure Time	:	60	ALT	:	55.0
Airmass	:	1.22	AZ	:	-84.2
Sidereal Time	:	20:41:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:10:27	Weather	:	0
CCD Temperature	:	-109.26	Moon Effect	:	0.0



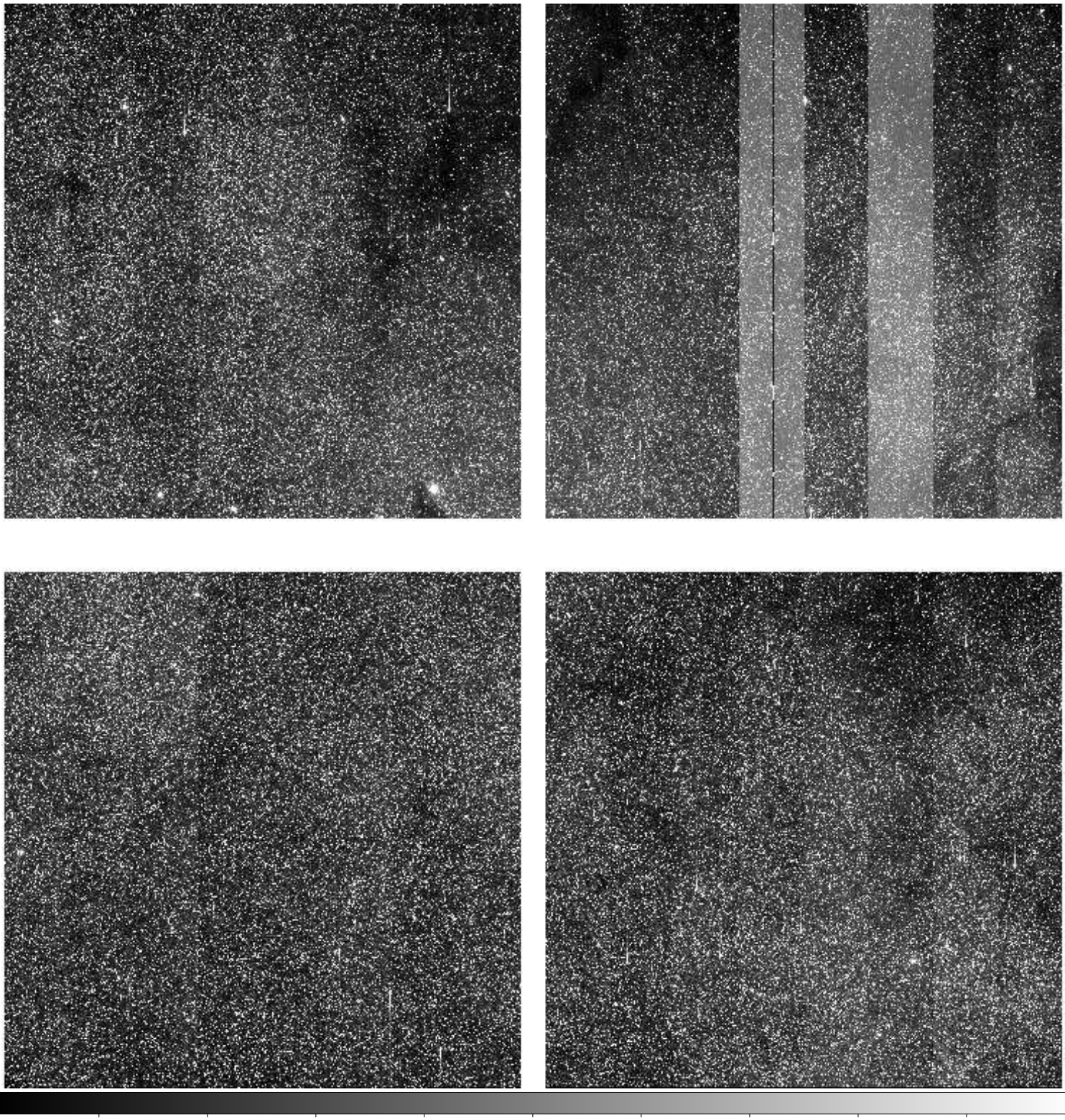
File Name	:	**kmts.20260807.054599.fits** # 165 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.770			
DEC	:	-29:01:40.60			
Exposure Time	:	90	ALT	:	54.5
Airmass	:	1.23	AZ	:	-84.0
Sidereal Time	:	20:43:15	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T22:12:24	Weather	:	0
CCD Temperature	:	-109.29	Moon Effect	:	0.0



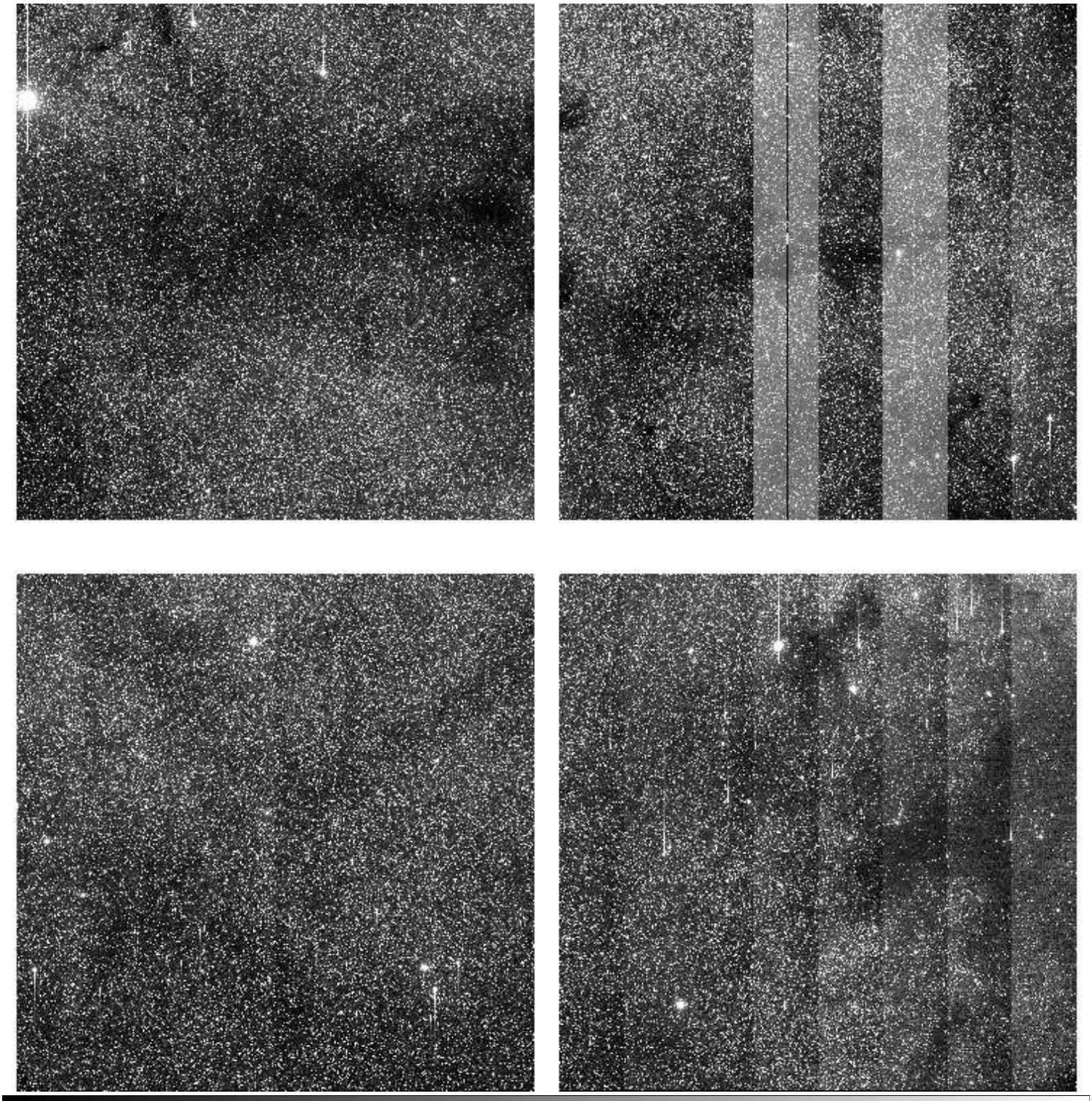
File Name	:	**kmts.20260807.054600.fits** # 166 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.860			
DEC	:	-27:56:40.70			
Exposure Time	:	90	ALT	:	55.3
Airmass	:	1.22	AZ	:	-86.4
Sidereal Time	:	20:45:44	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T22:14:52	Weather	:	0
CCD Temperature	:	-109.05	Moon Effect	:	0.0



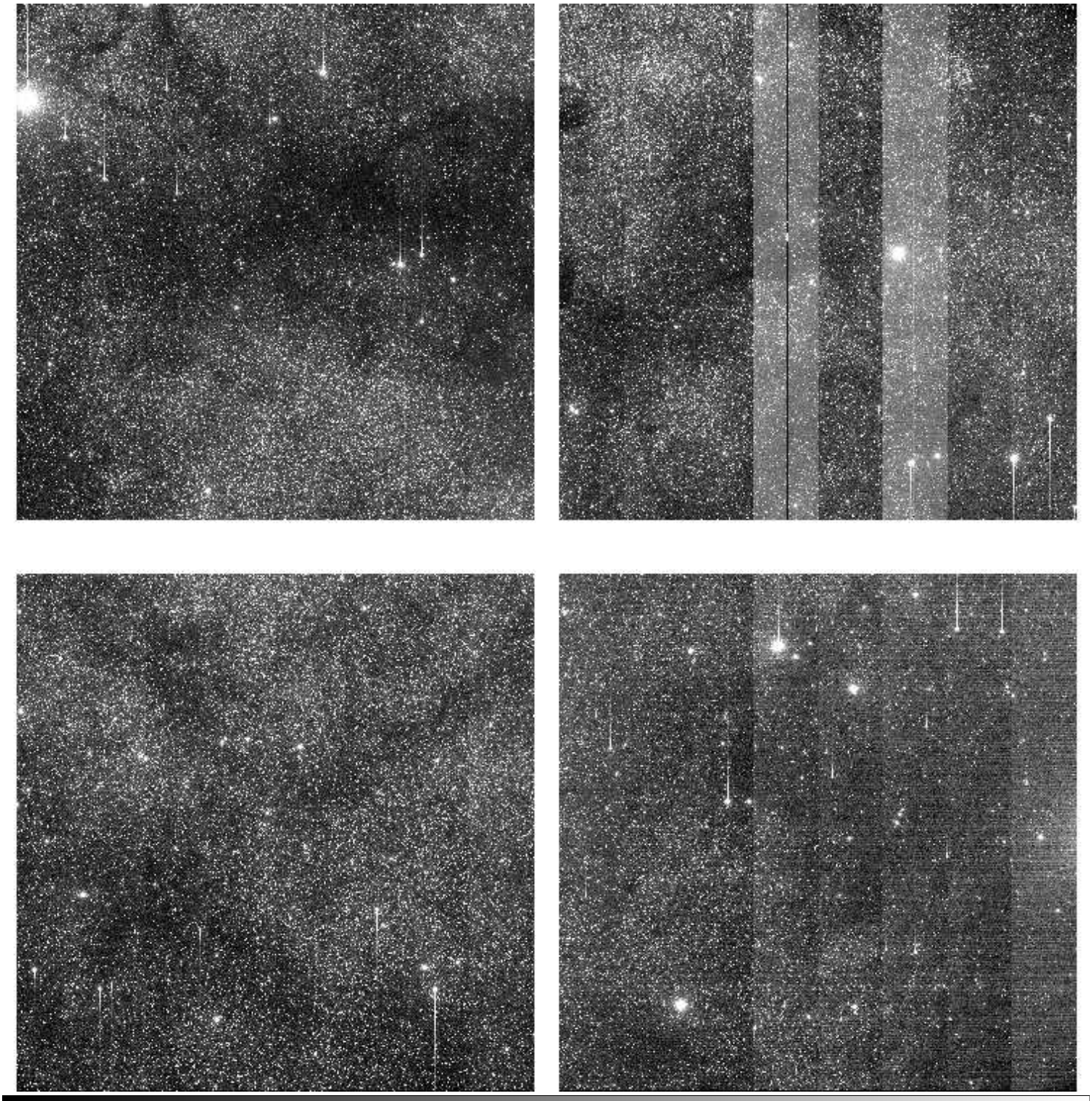
File Name	:	**kmts.20260807.054601.fits** # 167 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.810			
DEC	:	-27:56:40.60			
Exposure Time	:	60	ALT	:	54.8
Airmass	:	1.22	AZ	:	-86.1
Sidereal Time	:	20:48:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:17:32	Weather	:	0
CCD Temperature	:	-109.27	Moon Effect	:	0.0



File Name	:	**kmts.20260807.054602.fits** # 168 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:26.570			
DEC	:	-31:08:10.80			
Exposure Time	:	60	ALT	:	53.6
Airmass	:	1.24	AZ	:	-79.9
Sidereal Time	:	20:50:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:19:30	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0

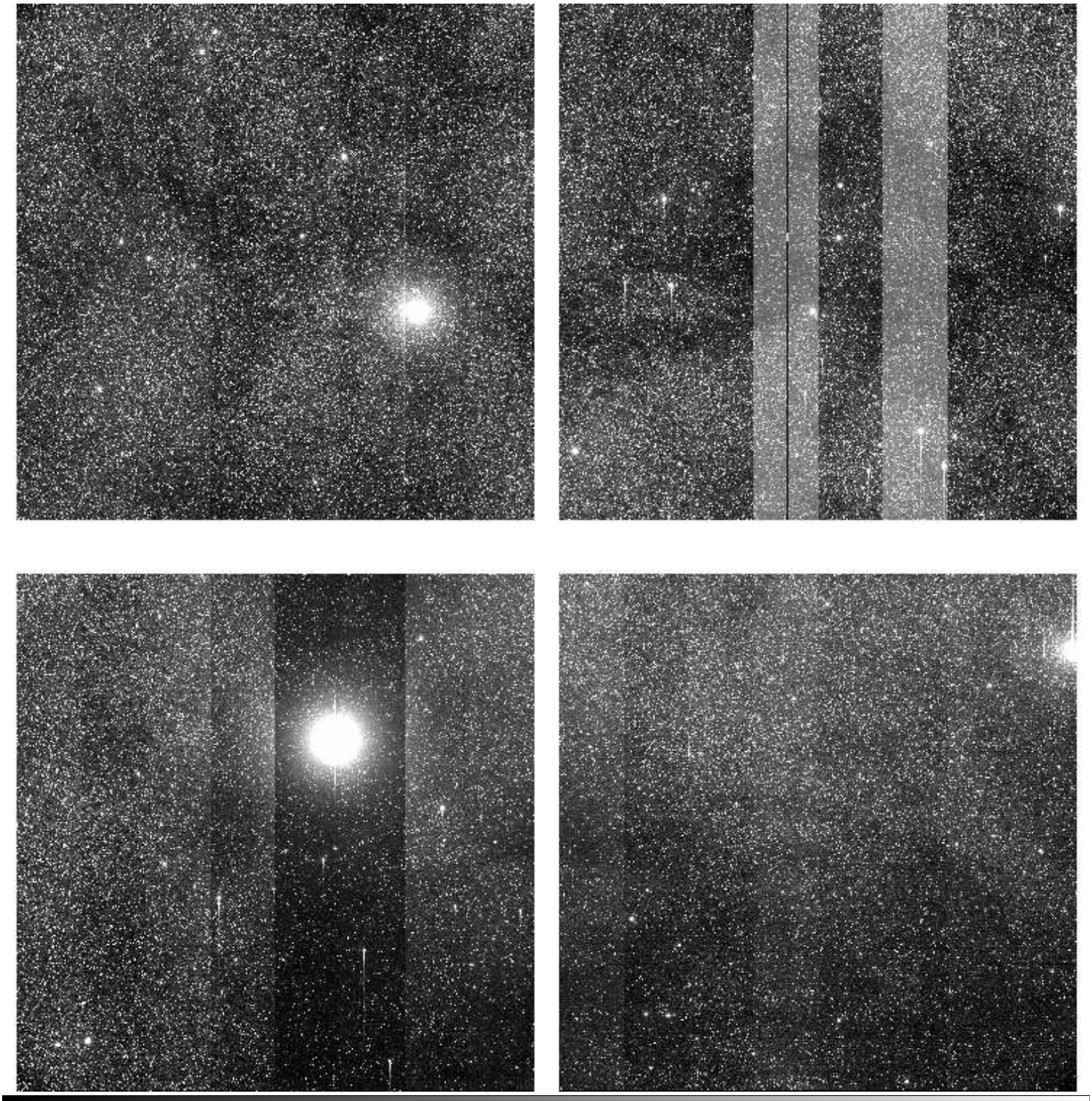


File Name	:	**kmts.20260807.054603.fits** # 169 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:26.450			
DEC	:	-31:08:10.90			
Exposure Time	:	90	ALT	:	53.2
Airmass	:	1.25	AZ	:	-79.7
Sidereal Time	:	20:52:20	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T22:21:40	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0

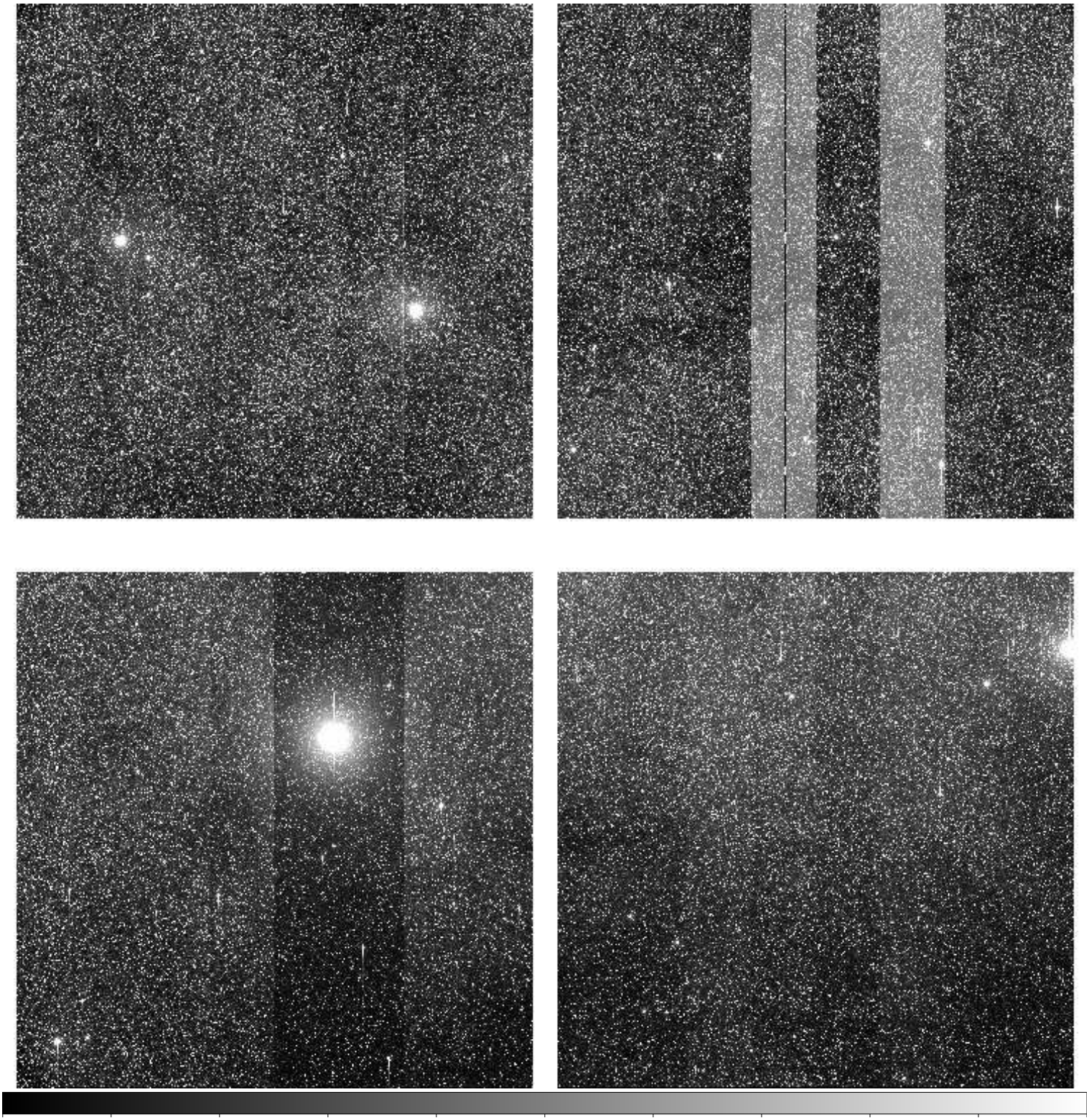


e+03 1.86e+03 1.88e+03 1.9e+03 1.92e+03 1.94e+03 1.97e+03 1.99e+03 2.01e+03 2.03e+03 2.05

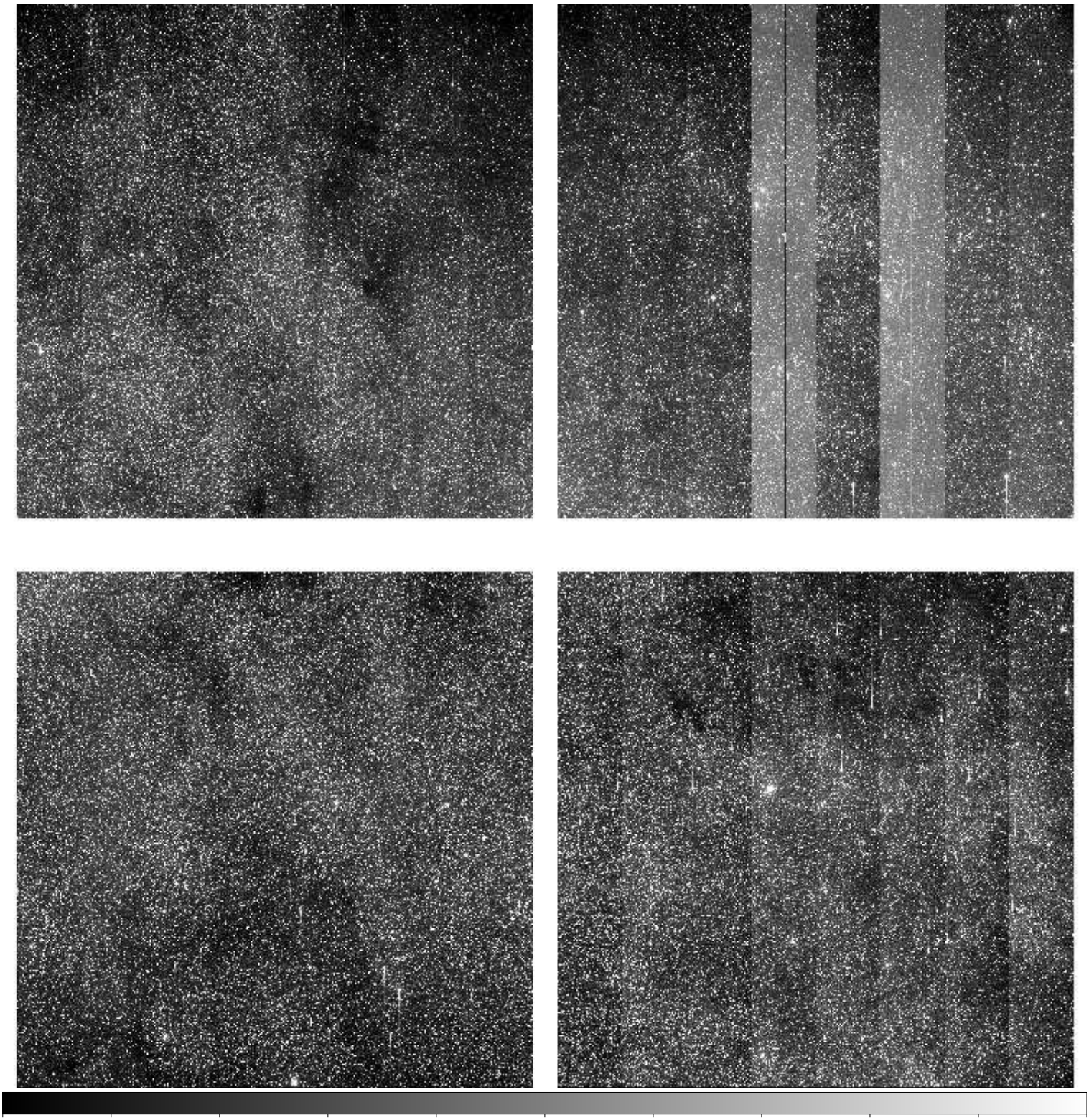
File Name	:	**kmts.20260807.054604.fits** # 170 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:52.750			
DEC	:	-30:03:10.60			
Exposure Time	:	90	ALT	:	54.3
Airmass	:	1.23	AZ	:	-82.1
Sidereal Time	:	20:55:02	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-07T22:24:22	Weather	:	0
CCD Temperature	:	-109.36	Moon Effect	:	0.0



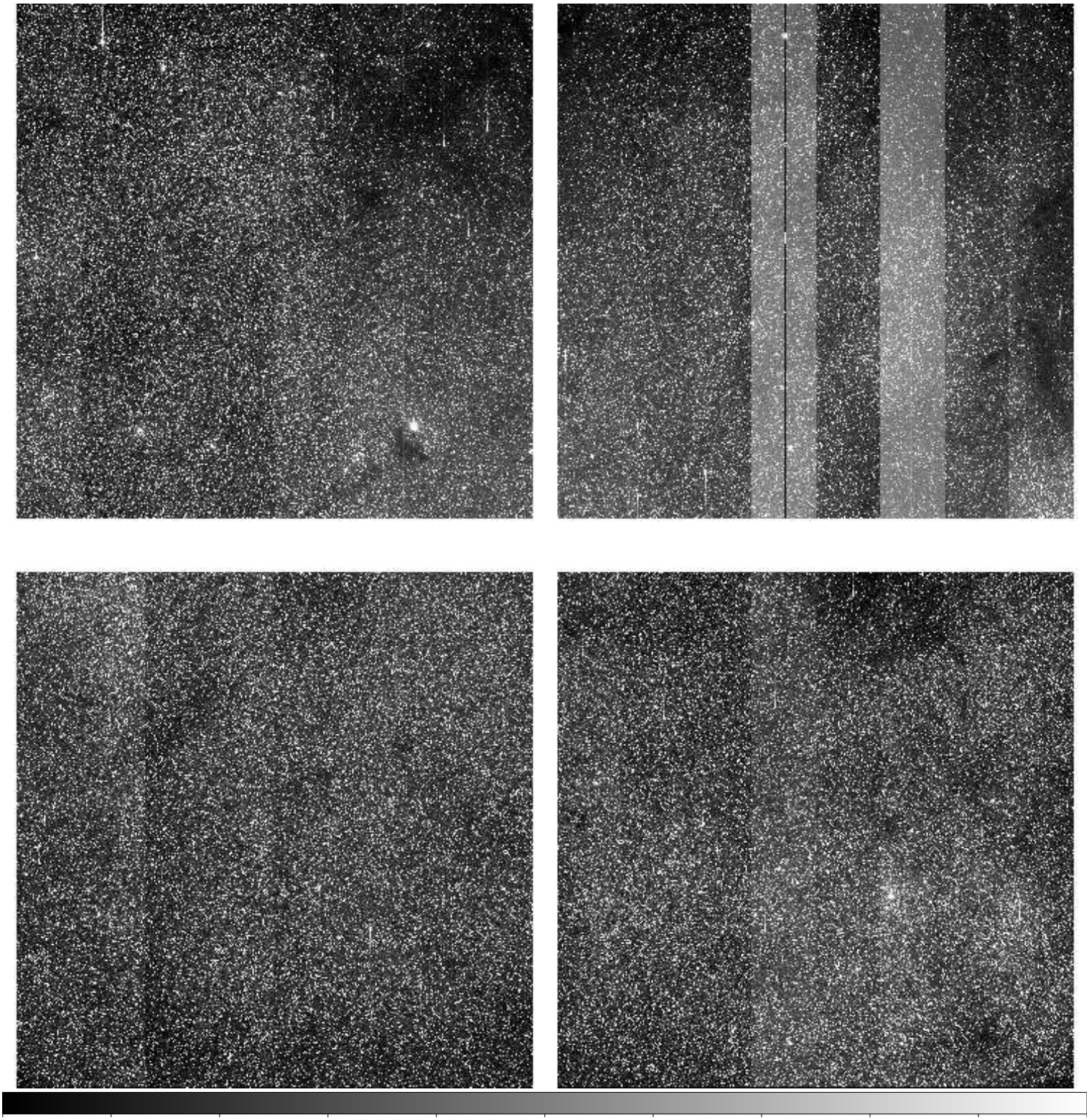
File Name	:	**kmts.20260807.054605.fits** # 171 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:52.610			
DEC	:	-30:03:10.70			
Exposure Time	:	60	ALT	:	53.8
Airmass	:	1.24	AZ	:	-81.8
Sidereal Time	:	20:57:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:27:01	Weather	:	0
CCD Temperature	:	-109.37	Moon Effect	:	0.0



File Name	:	**kmts.20260807.054606.fits** # 172 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.100			
DEC	:	-29:09:11.40			
Exposure Time	:	60	ALT	:	51.0
Airmass	:	1.29	AZ	:	-82.1
Sidereal Time	:	20:59:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:29:10	Weather	:	0
CCD Temperature	:	-109.38	Moon Effect	:	0.0

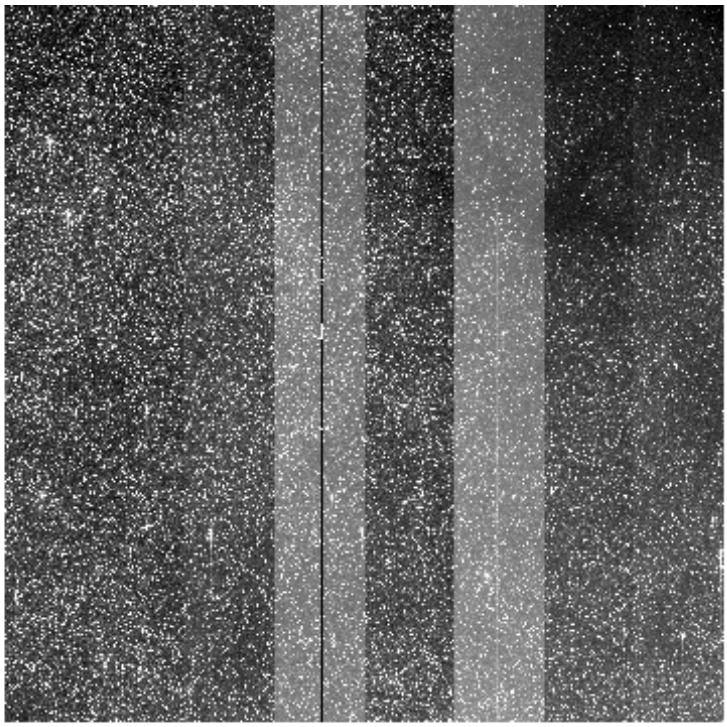


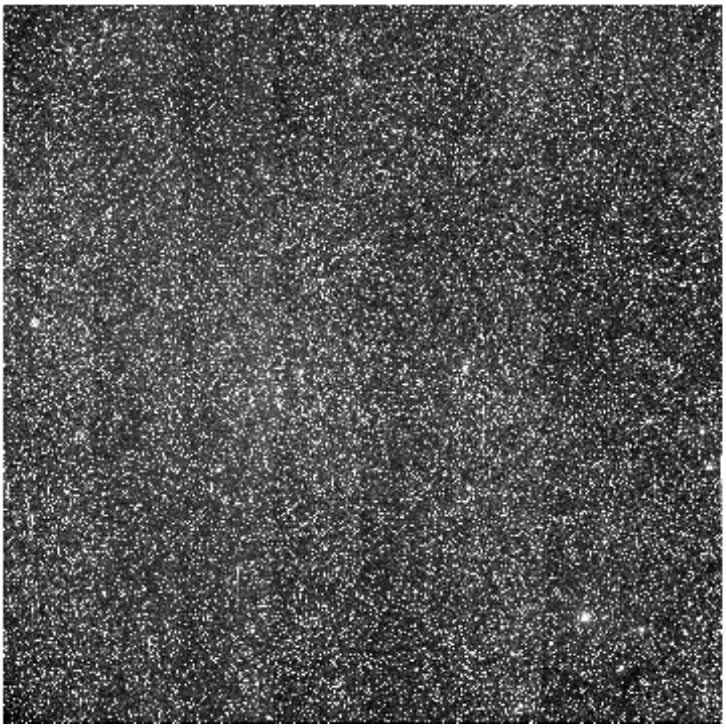
File Name	:	**kmts.20260807.054607.fits** # 173 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.270			
DEC	:	-28:04:11.10			
Exposure Time	:	60	ALT	:	51.8
Airmass	:	1.27	AZ	:	-84.3
Sidereal Time	:	21:02:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:31:08	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0

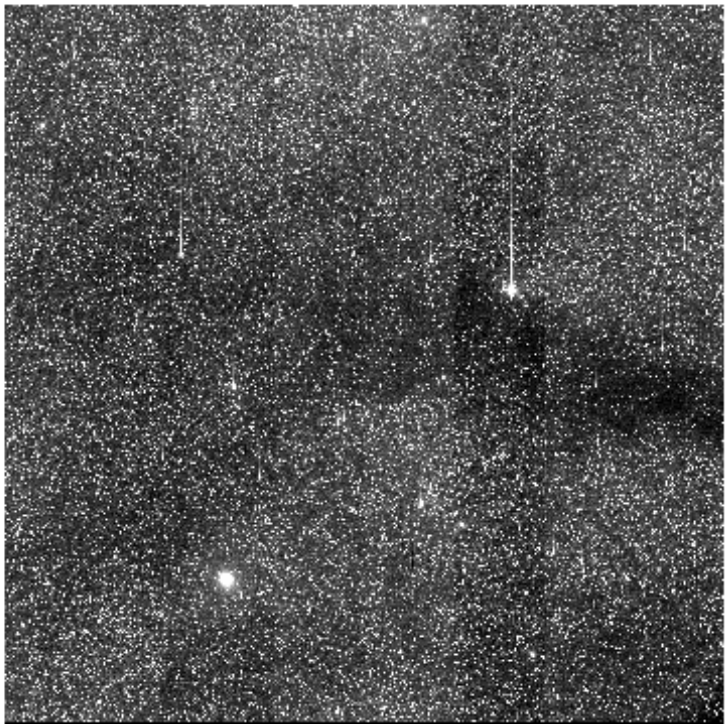


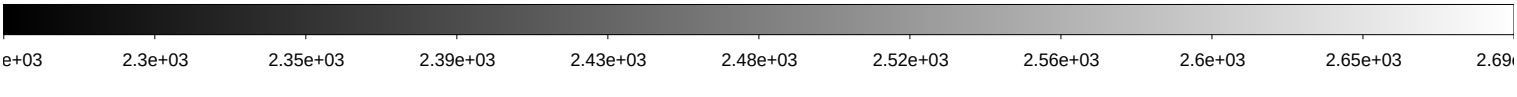
File Name	:	**kmts.20260807.054608.fits** # 174 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:26.160			
DEC	:	-33:15:12.00			
Exposure Time	:	60	ALT	:	51.2
Airmass	:	1.28	AZ	:	-75.5
Sidereal Time	:	21:04:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:33:17	Weather	:	0
CCD Temperature	:	-109.38	Moon Effect	:	0.0



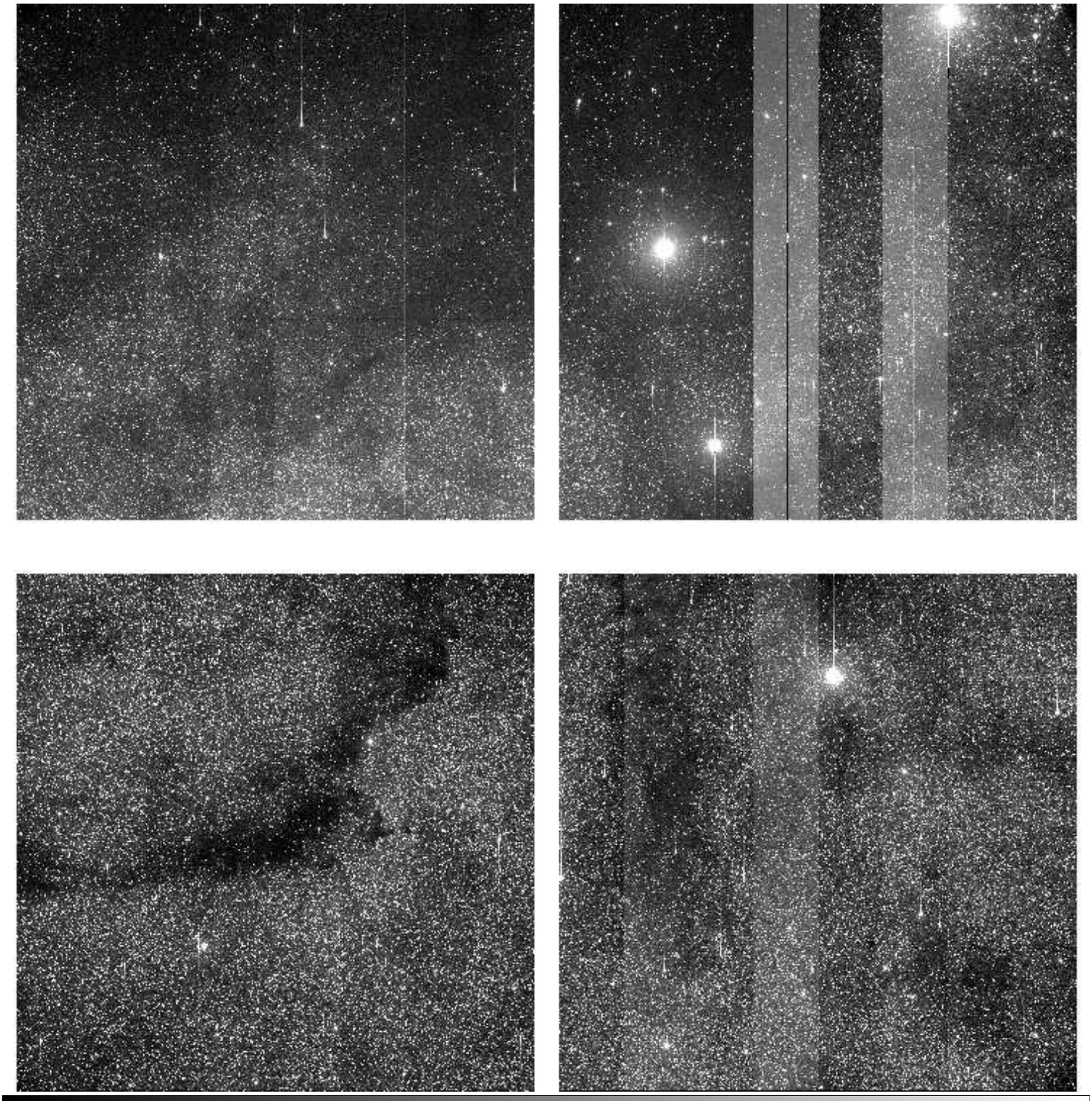




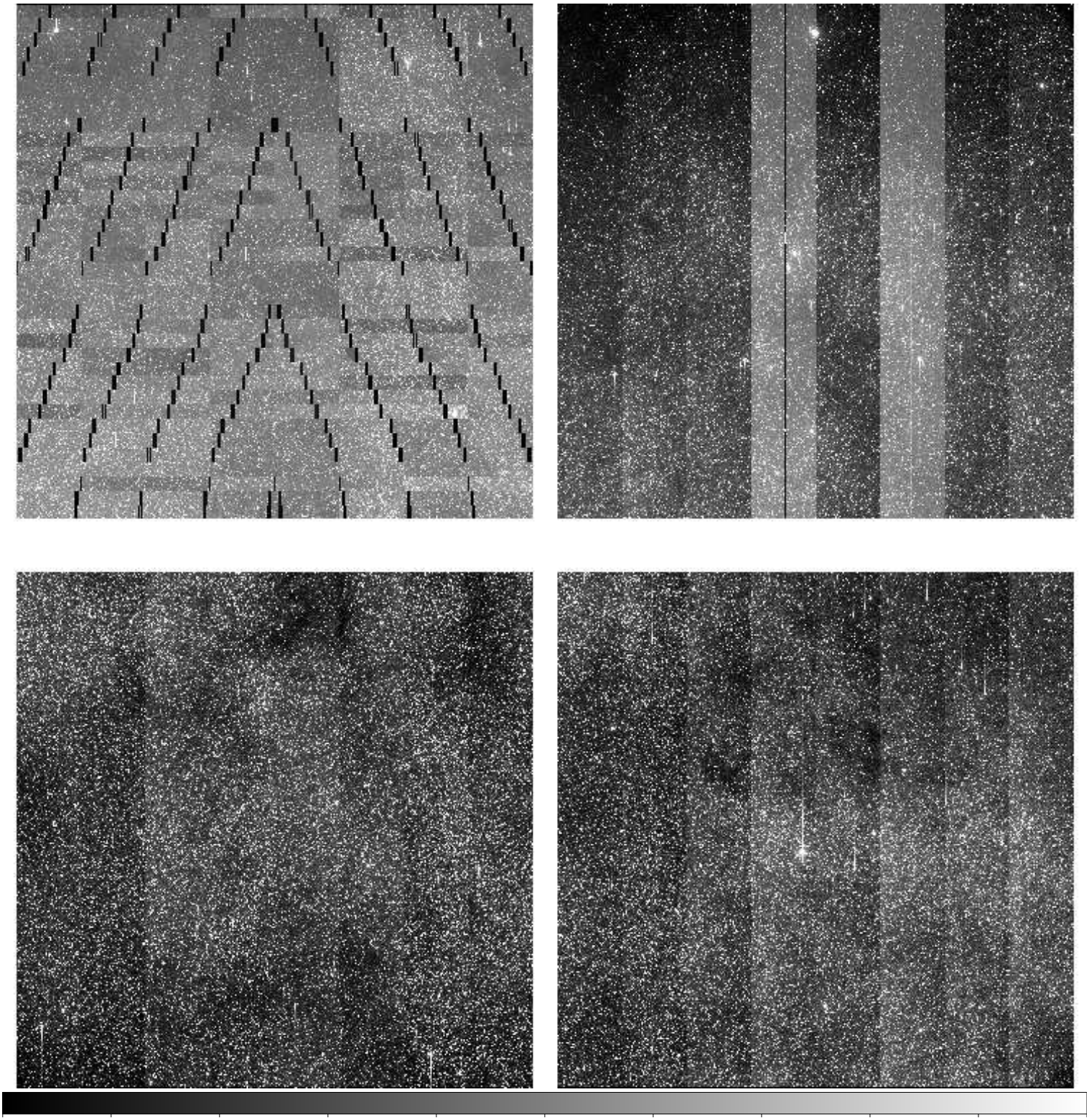




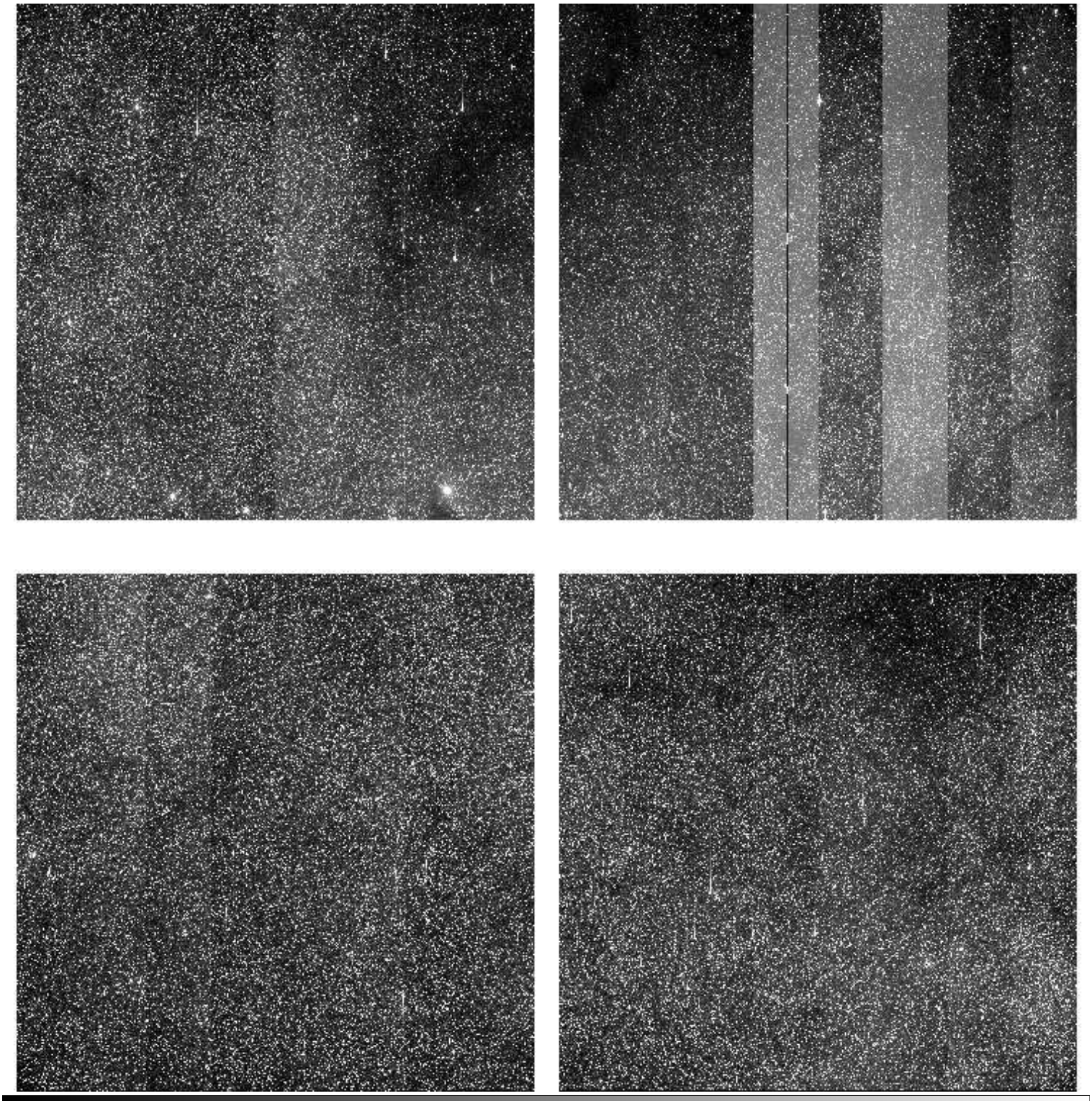
File Name	:	**kmts.20260807.054609.fits** # 175 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:41.880			
DEC	:	-33:15:12.30			
Exposure Time	:	60	ALT	:	48.8
Airmass	:	1.33	AZ	:	-74.6
Sidereal Time	:	21:06:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:35:27	Weather	:	0
CCD Temperature	:	-109.37	Moon Effect	:	0.0

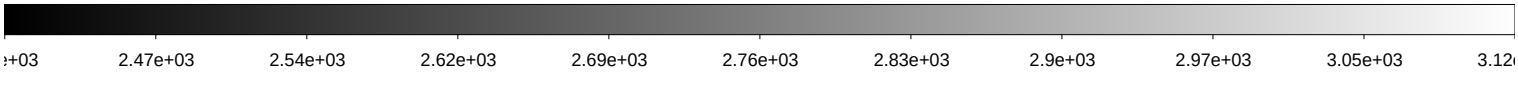


File Name	:	**kmts.20260807.054610.fits** # 176 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.010			
DEC	:	-29:01:42.50			
Exposure Time	:	60	ALT	:	49.3
Airmass	:	1.32	AZ	:	-81.5
Sidereal Time	:	21:08:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:37:37	Weather	:	0
CCD Temperature	:	-109.32	Moon Effect	:	0.0

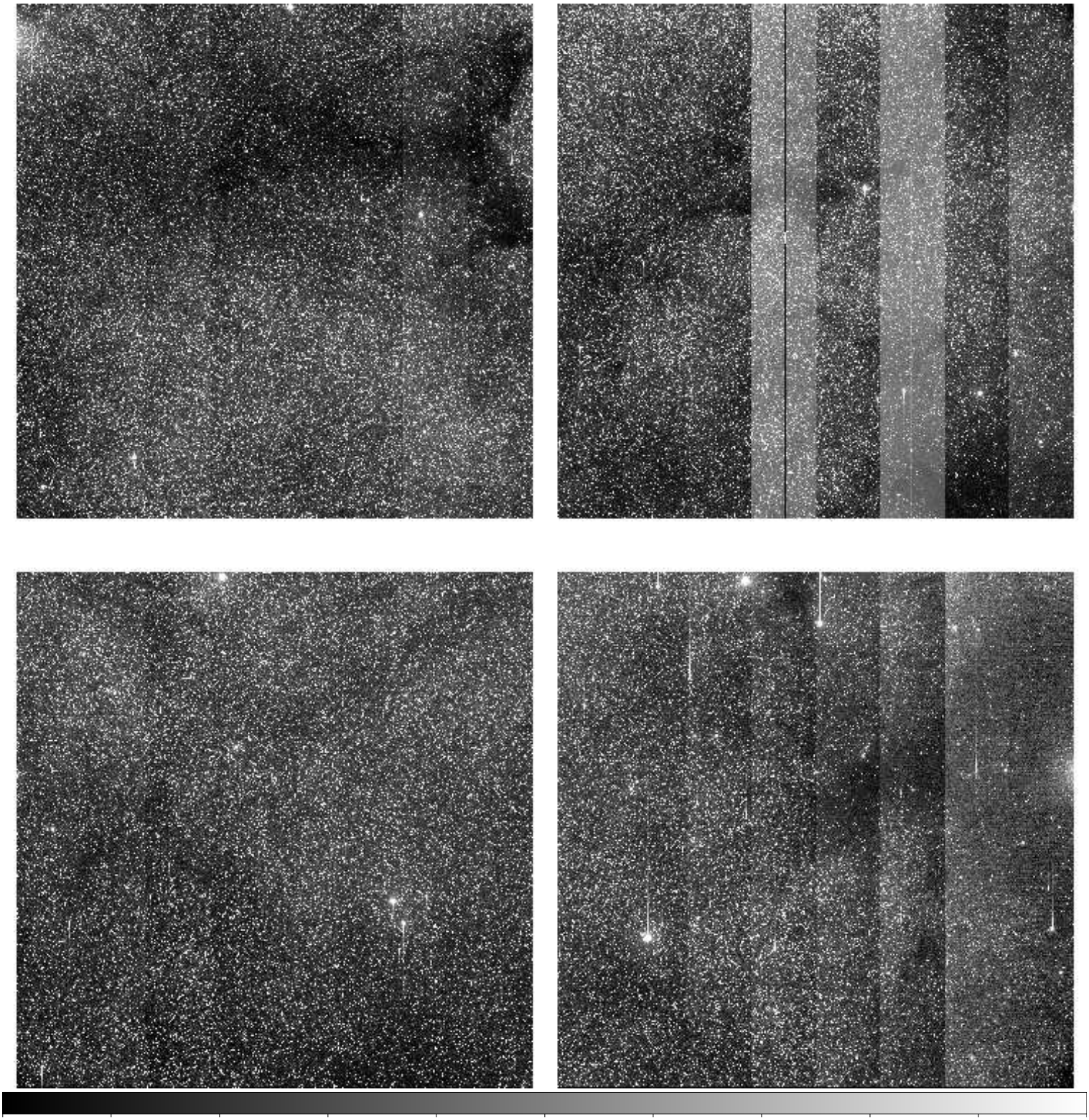


File Name	:	**kmts.20260807.054611.fits** # 177 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.040			
DEC	:	-27:56:41.80			
Exposure Time	:	60	ALT	:	50.1
Airmass	:	1.30	AZ	:	-83.7
Sidereal Time	:	21:10:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:39:46	Weather	:	0
CCD Temperature	:	-109.32	Moon Effect	:	0.0

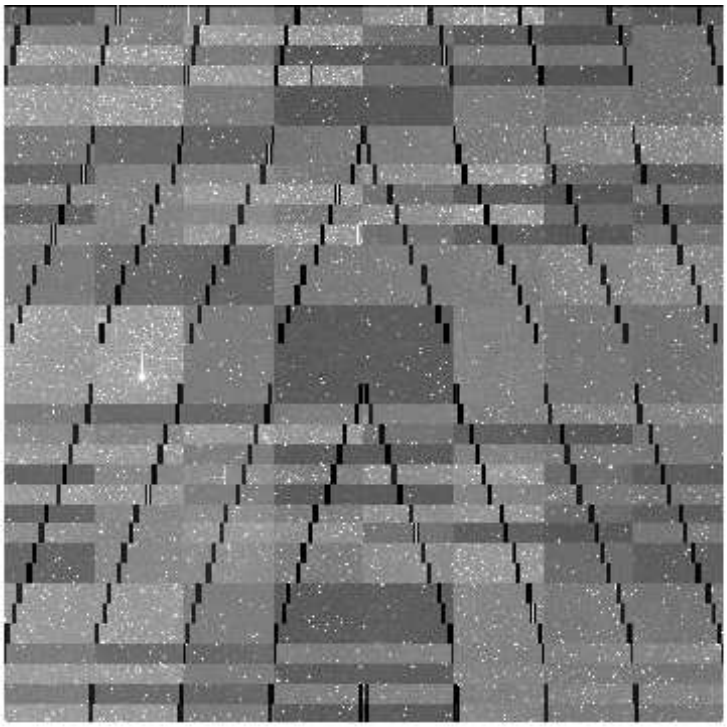


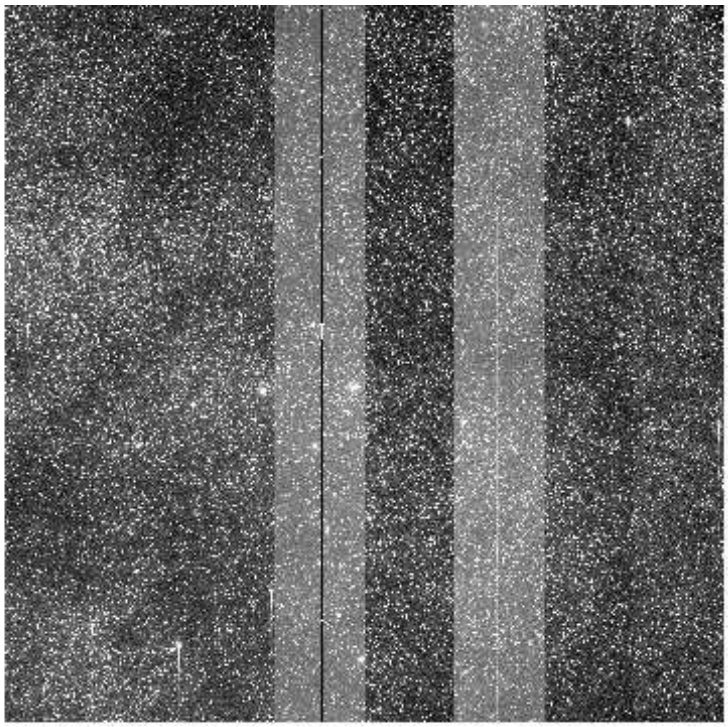


File Name	:	**kmts.20260807.054612.fits** # 178 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.920			
DEC	:	-31:15:42.60			
Exposure Time	:	60	ALT	:	48.9
Airmass	:	1.33	AZ	:	-77.8
Sidereal Time	:	21:12:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:41:55	Weather	:	0
CCD Temperature	:	-109.32	Moon Effect	:	0.0

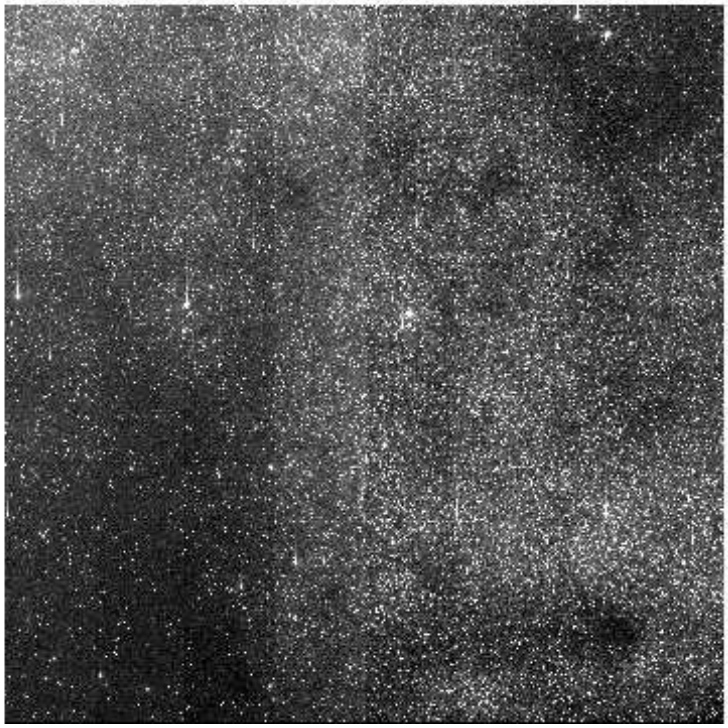


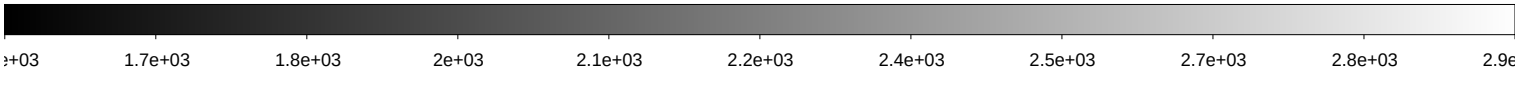
File Name	:	**kmts.20260807.054613.fits** # 179 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:01.530			
DEC	:	-26:45:12.40			
Exposure Time	:	60	ALT	:	45.4
Airmass	:	1.40	AZ	:	-83.2
Sidereal Time	:	21:14:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:44:04	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0



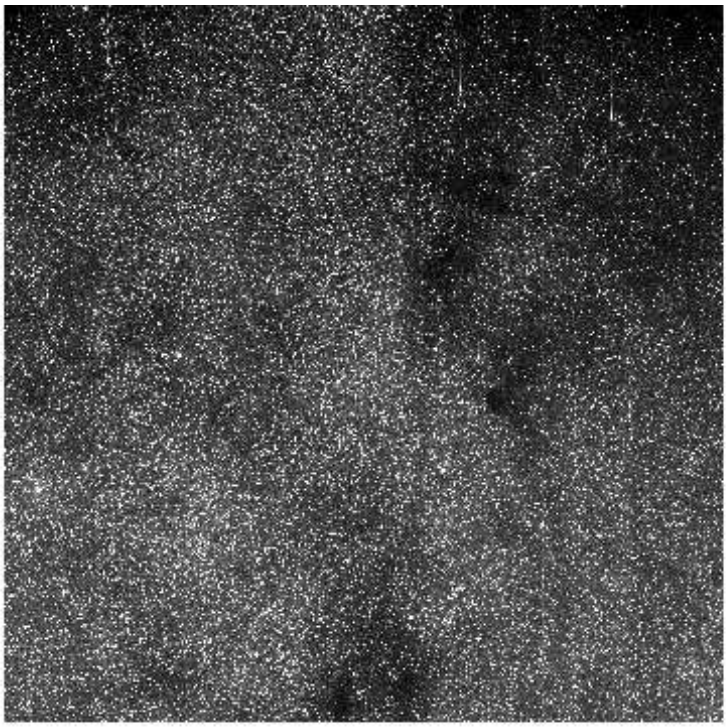


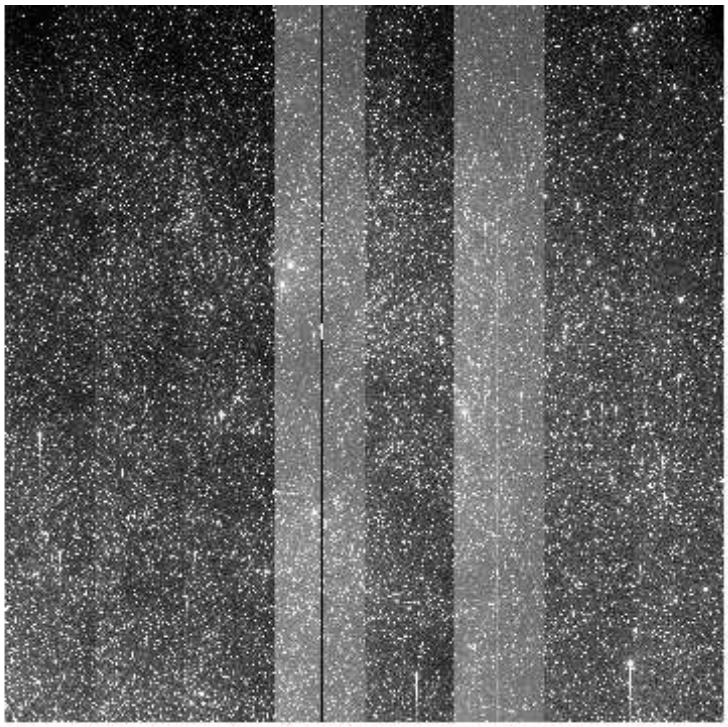


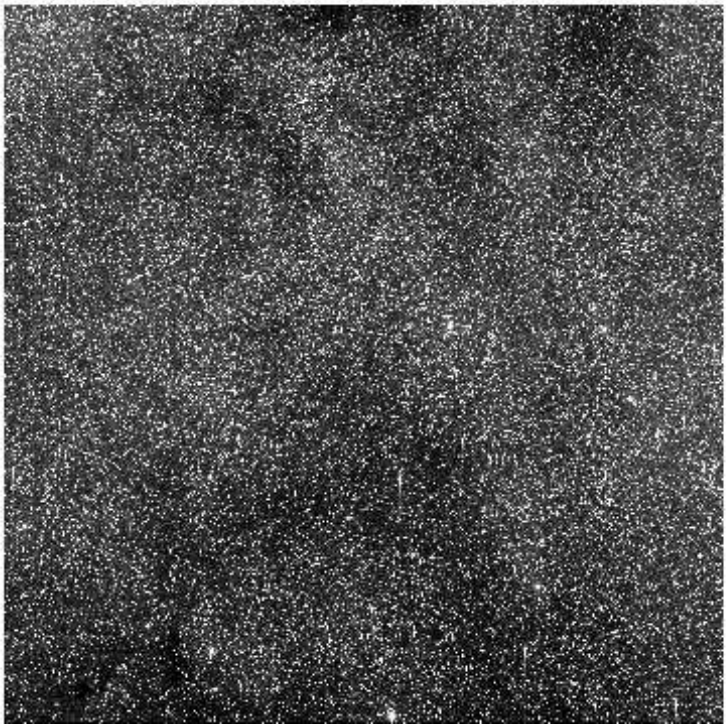


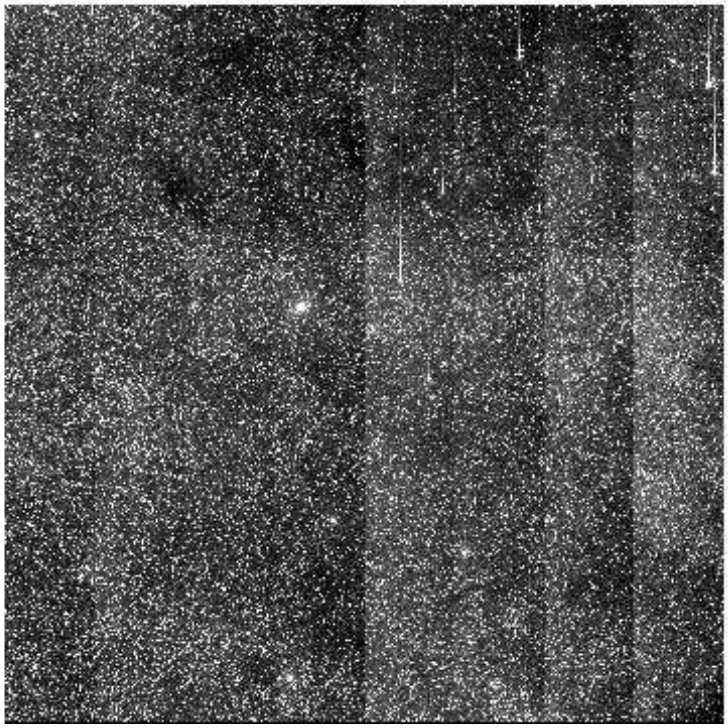


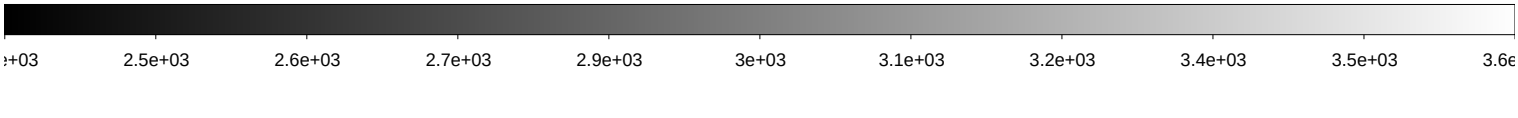
File Name	:	**kmts.20260807.054614.fits** # 180 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.750			
DEC	:	-29:09:12.20			
Exposure Time	:	60	ALT	:	47.4
Airmass	:	1.36	AZ	:	-80.5
Sidereal Time	:	21:16:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:46:15	Weather	:	0
CCD Temperature	:	-109.34	Moon Effect	:	0.0



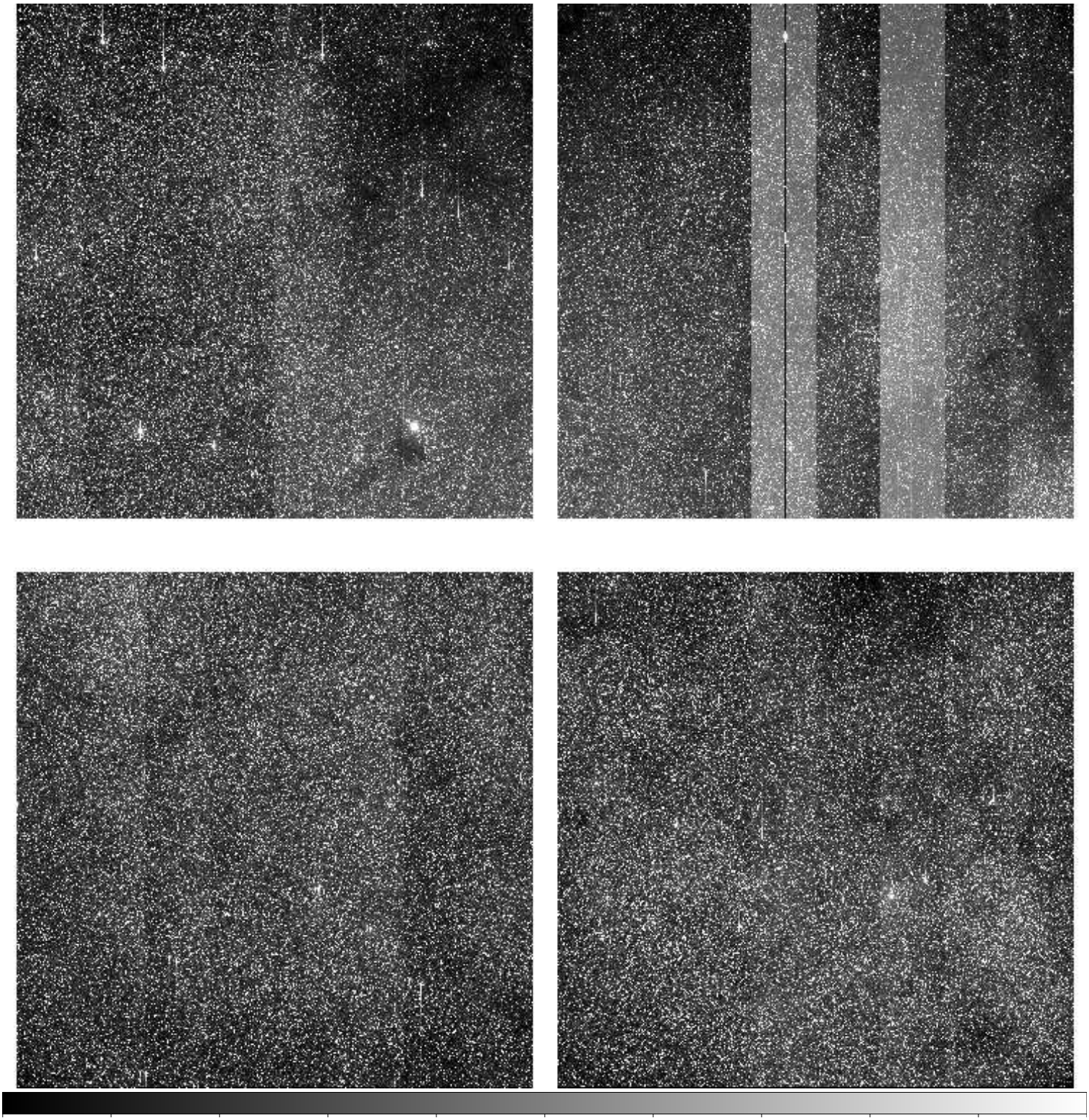




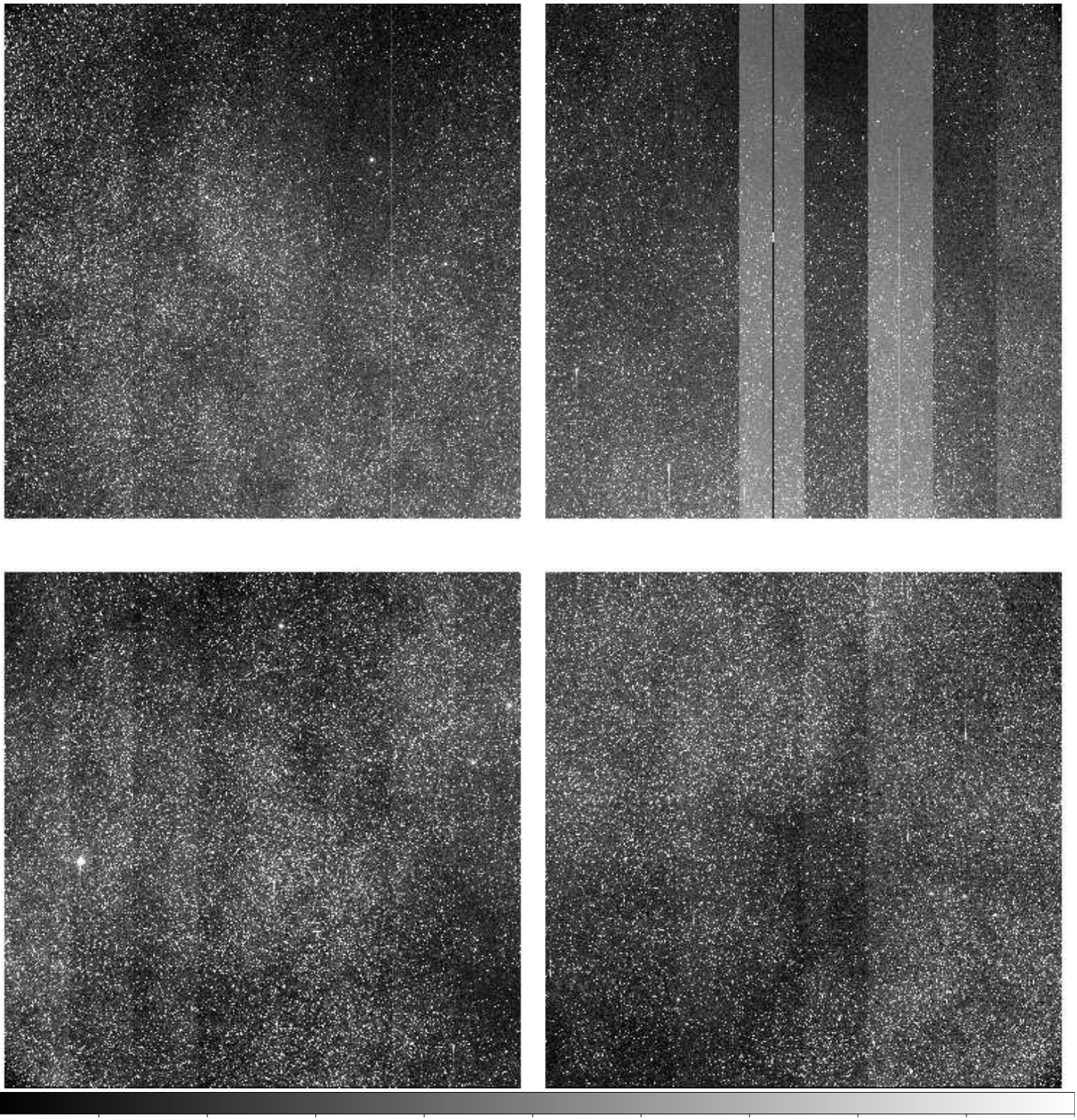




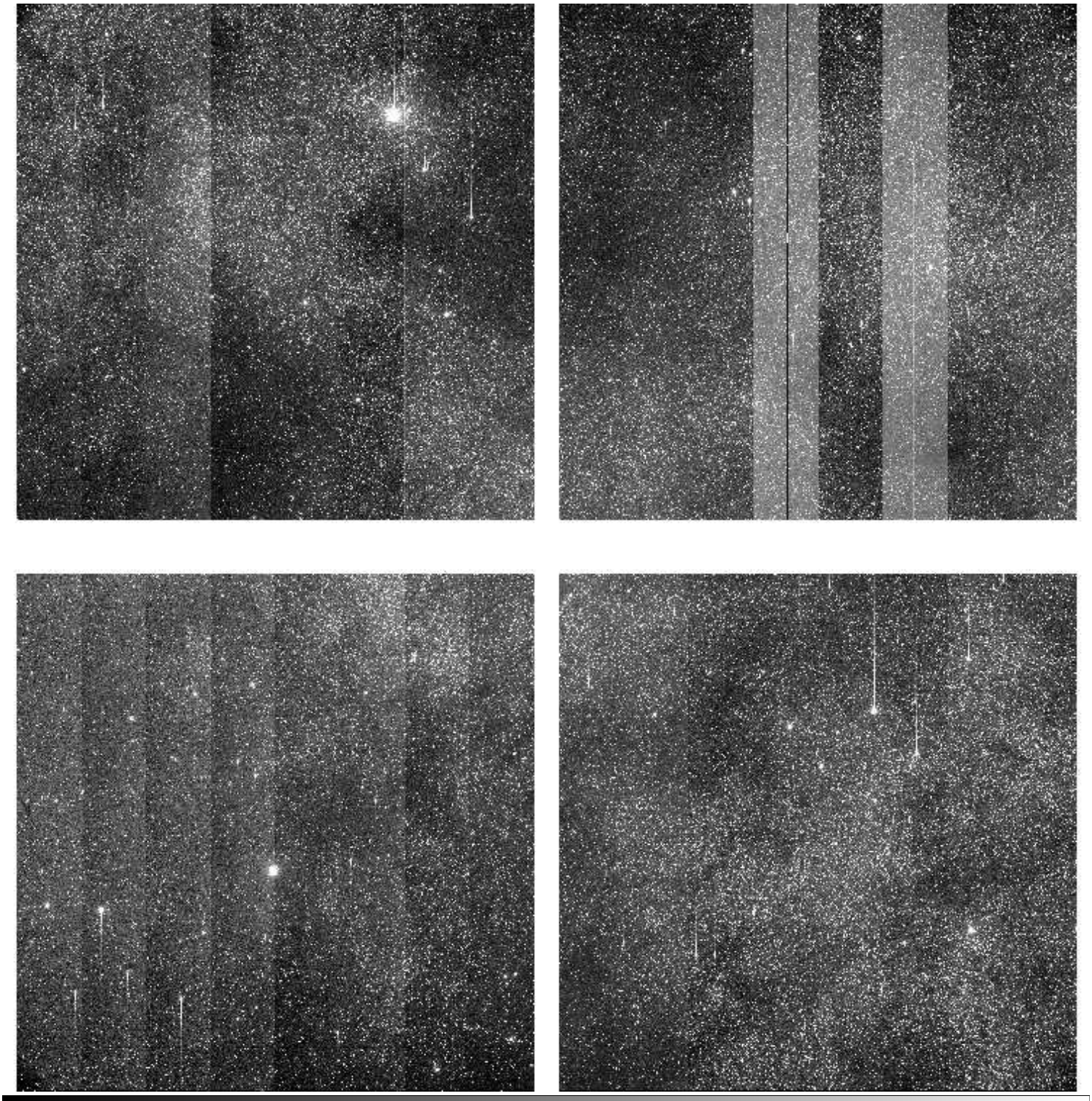
File Name	:	**kmts.20260807.054615.fits** # 181 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.910			
DEC	:	-28:04:12.70			
Exposure Time	:	60	ALT	:	48.3
Airmass	:	1.34	AZ	:	-82.6
Sidereal Time	:	21:19:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:48:23	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0



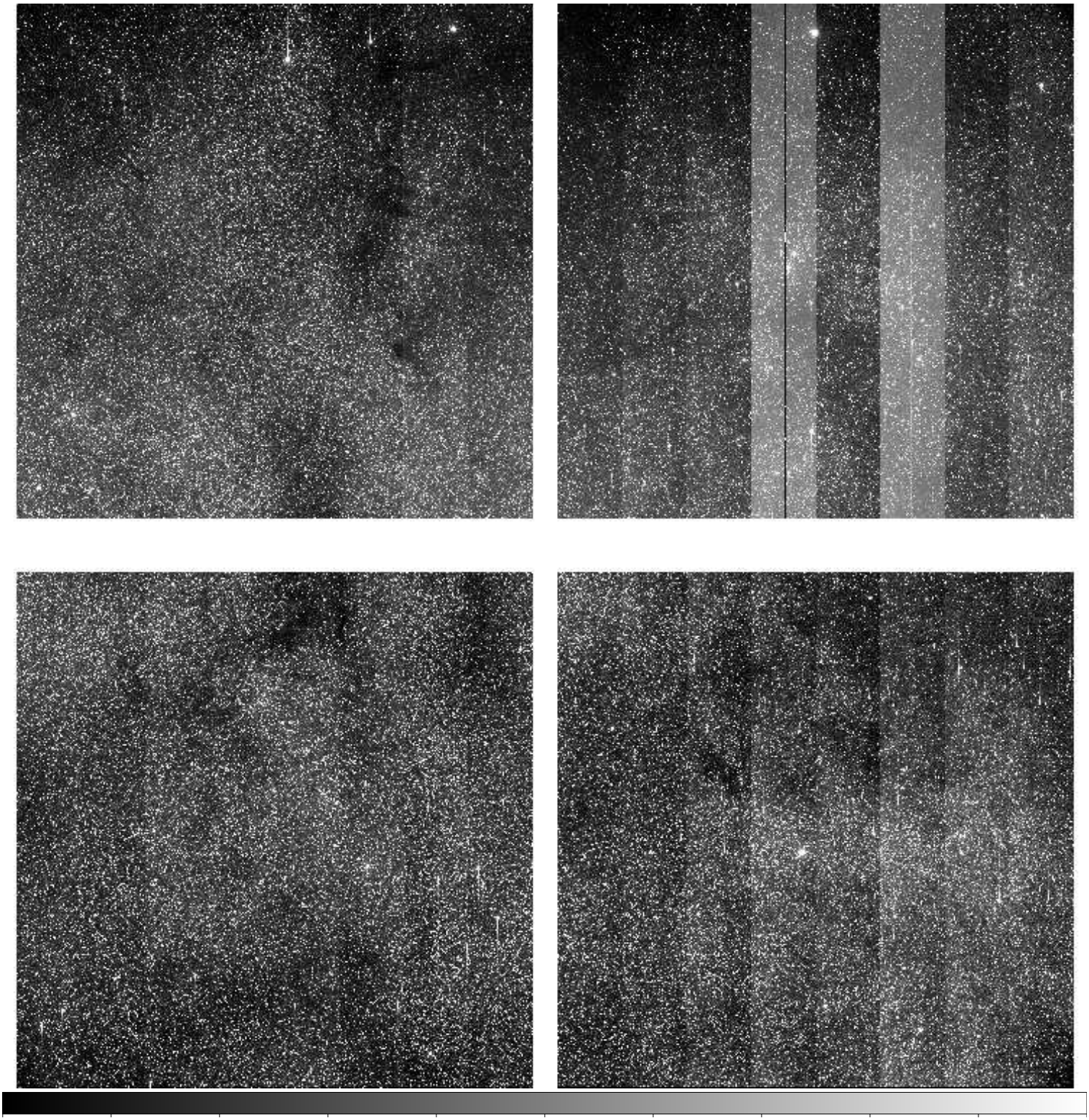
File Name	:	**kmts.20260807.054616.fits** # 182 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:51.340			
DEC	:	-26:47:15.00			
Exposure Time	:	60	ALT	:	42.2
Airmass	:	1.49	AZ	:	-81.4
Sidereal Time	:	21:21:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:50:34	Weather	:	0
CCD Temperature	:	-109.36	Moon Effect	:	0.0



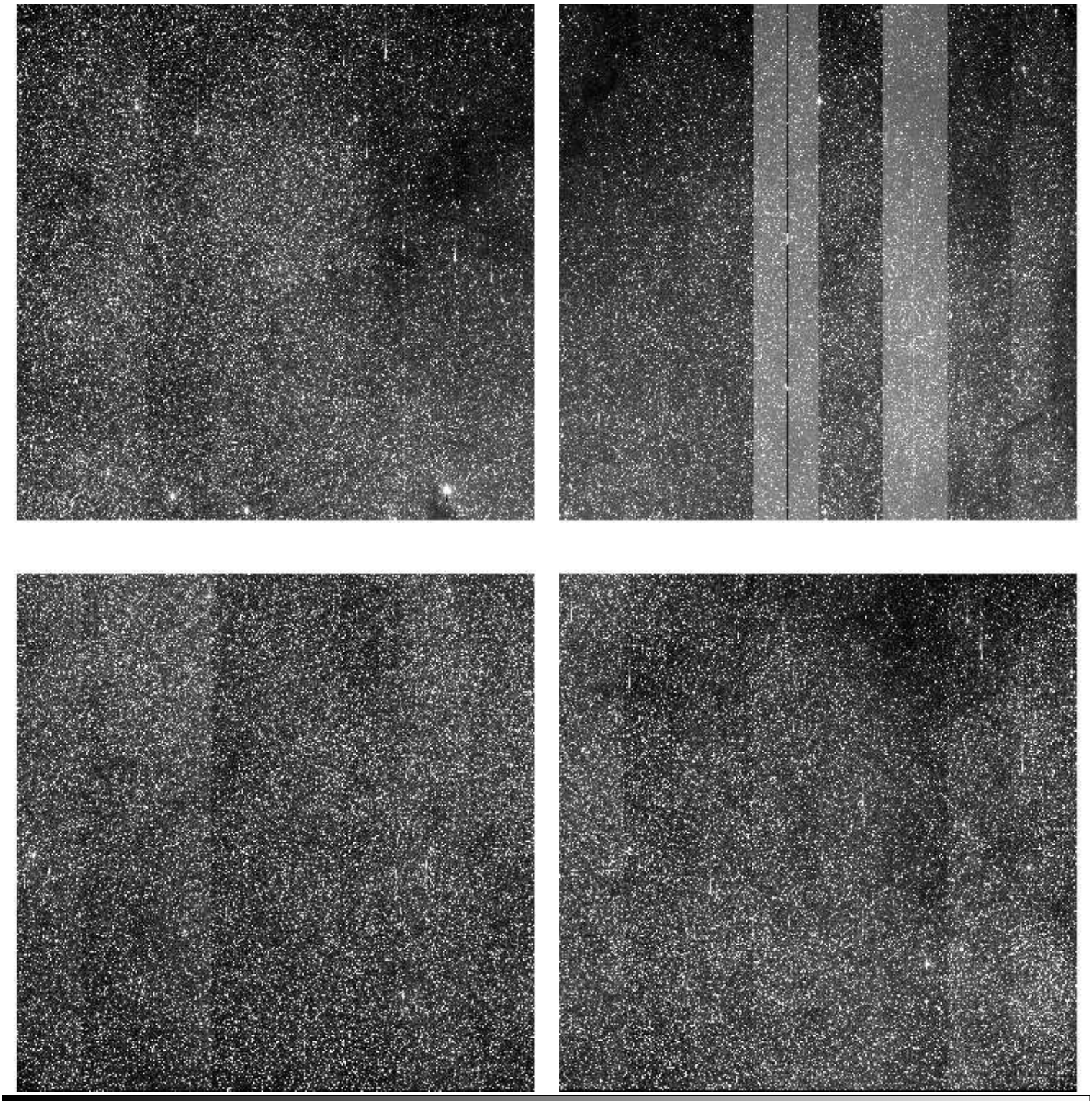
File Name	:	**kmts.20260807.054617.fits** # 183 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:51.360			
DEC	:	-28:54:14.60			
Exposure Time	:	60	ALT	:	42.4
Airmass	:	1.48	AZ	:	-78.5
Sidereal Time	:	21:23:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:52:30	Weather	:	0
CCD Temperature	:	-109.36	Moon Effect	:	0.0



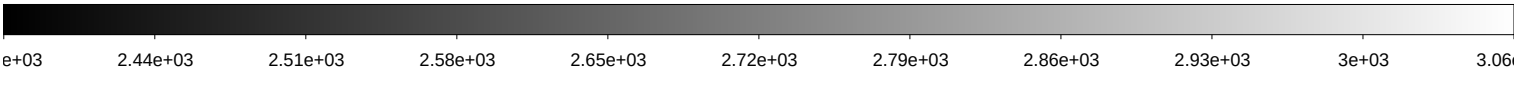
File Name	:	**kmts.20260807.054618.fits** # 184 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.520			
DEC	:	-29:01:43.10			
Exposure Time	:	60	ALT	:	45.7
Airmass	:	1.40	AZ	:	-79.9
Sidereal Time	:	21:25:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:54:27	Weather	:	0
CCD Temperature	:	-109.41	Moon Effect	:	0.0



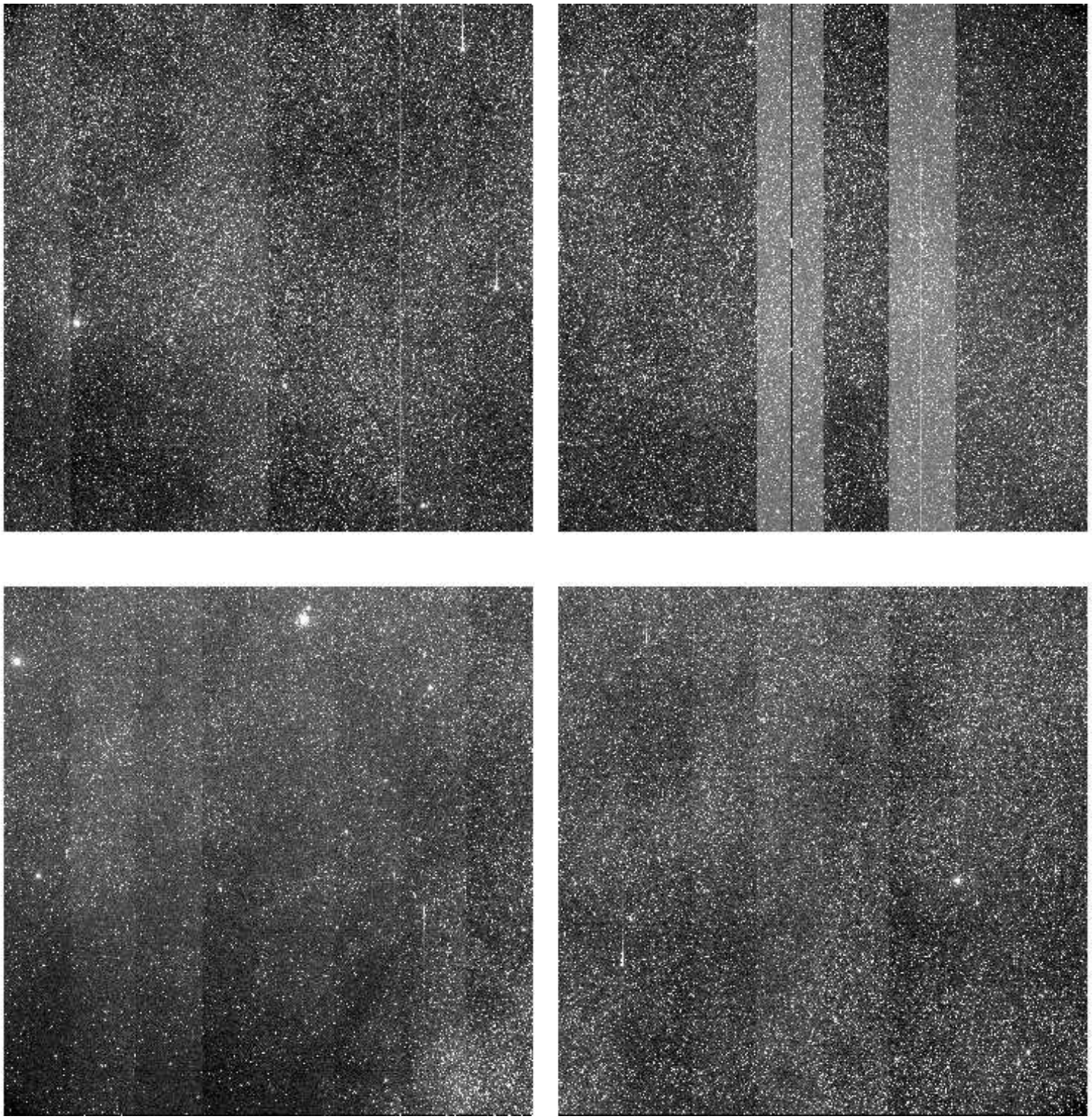
File Name	:	**kmts.20260807.054619.fits** # 185 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.640			
DEC	:	-27:56:42.10			
Exposure Time	:	60	ALT	:	46.5
Airmass	:	1.38	AZ	:	-81.9
Sidereal Time	:	21:27:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:56:37	Weather	:	0
CCD Temperature	:	-109.38	Moon Effect	:	0.0



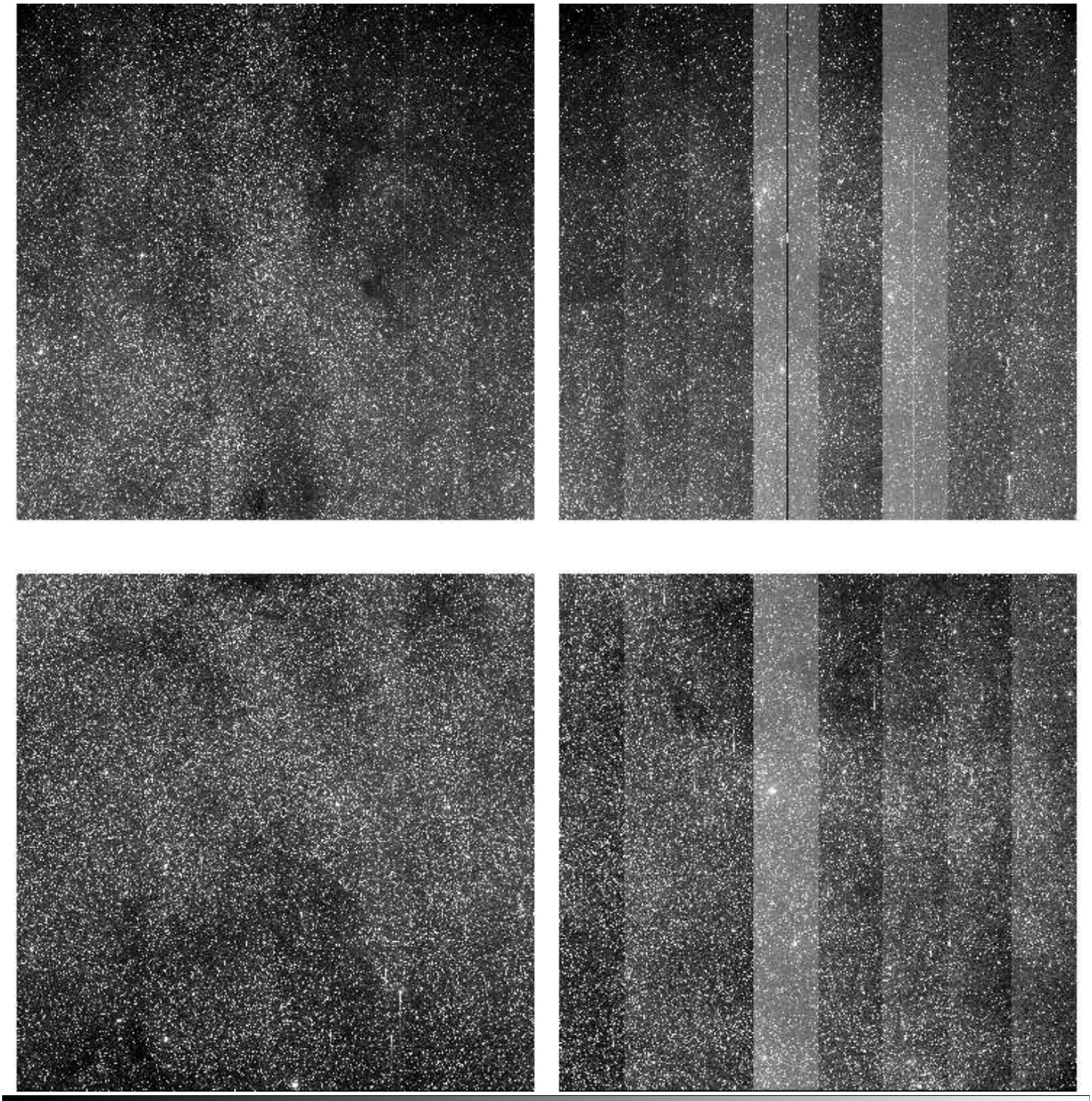
File Name	:	**kmts.20260807.054620.fits** # 186 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.470			
DEC	:	-31:08:14.40			
Exposure Time	:	60	ALT	:	45.5
Airmass	:	1.40	AZ	:	-76.6
Sidereal Time	:	21:29:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T22:58:34	Weather	:	0
CCD Temperature	:	-109.4	Moon Effect	:	0.0



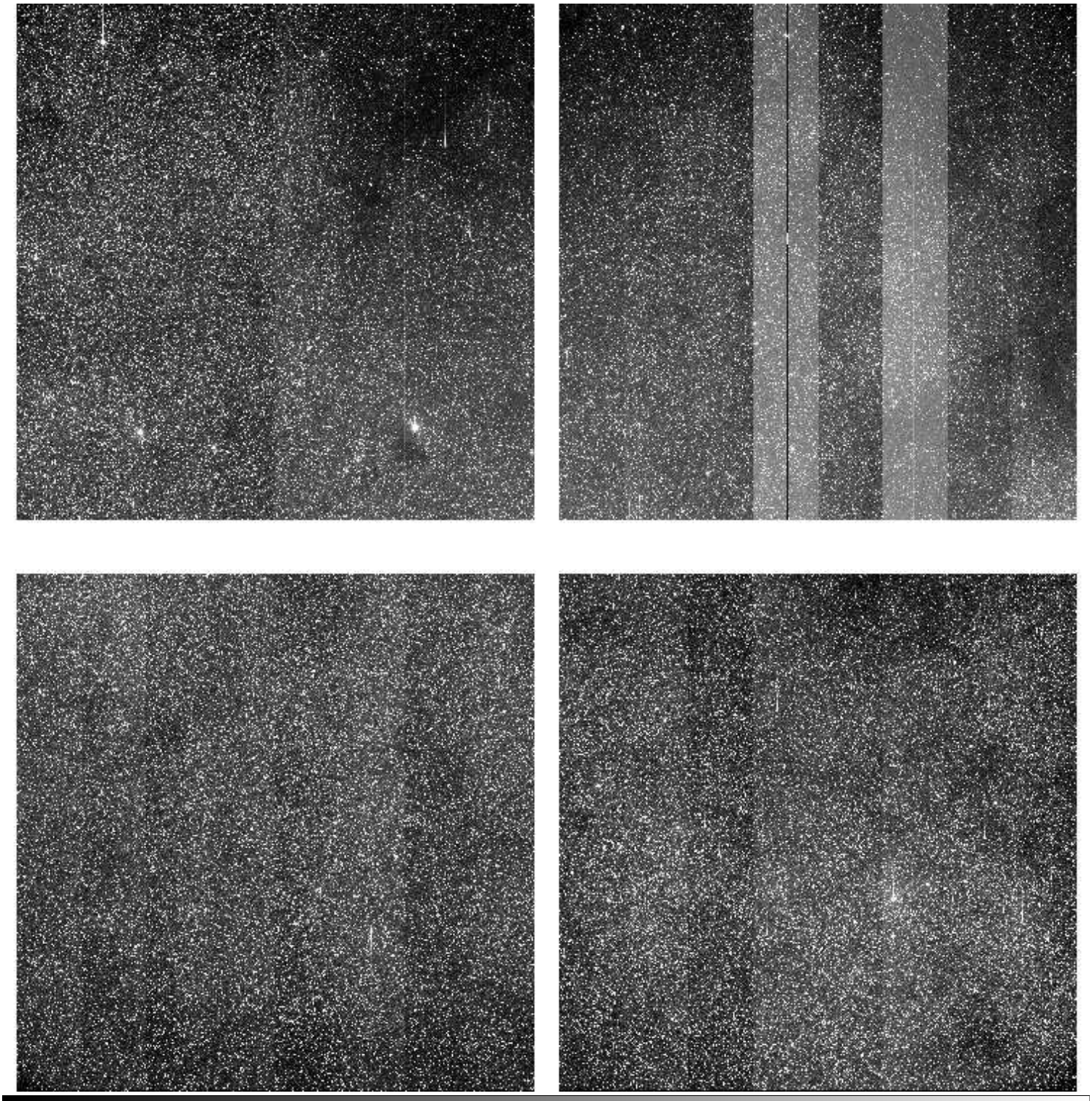
File Name	:	**kmts.20260807.054621.fits** # 187 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:01.320			
DEC	:	-24:40:14.90			
Exposure Time	:	60	ALT	:	41.2
Airmass	:	1.52	AZ	:	-84.0
Sidereal Time	:	21:31:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:00:44	Weather	:	0
CCD Temperature	:	-109.41	Moon Effect	:	0.0



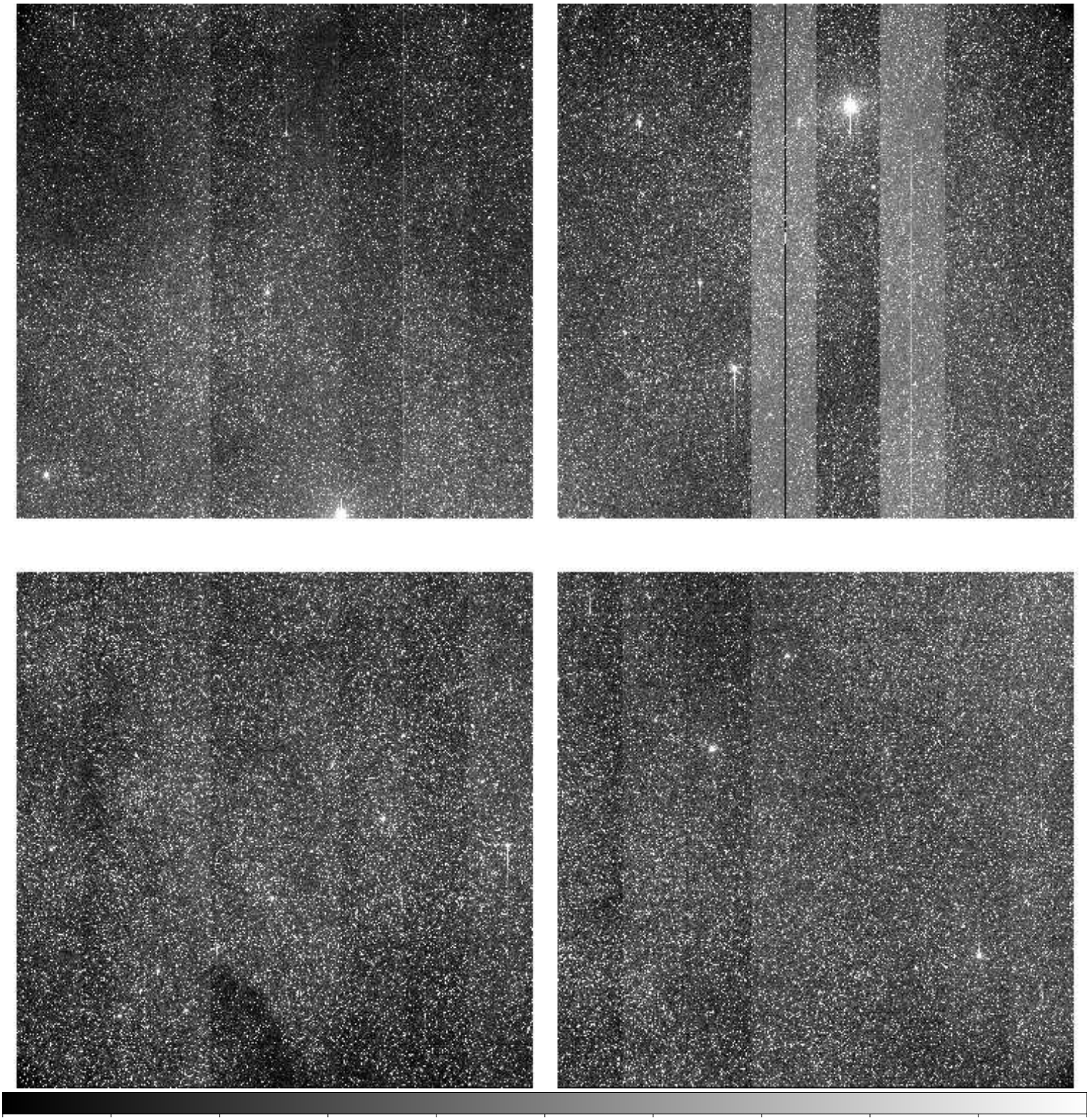
File Name	:	**kmts.20260807.054622.fits** # 188 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.370			
DEC	:	-29:09:15.70			
Exposure Time	:	60	ALT	:	44.0
Airmass	:	1.44	AZ	:	-78.9
Sidereal Time	:	21:33:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:02:54	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0



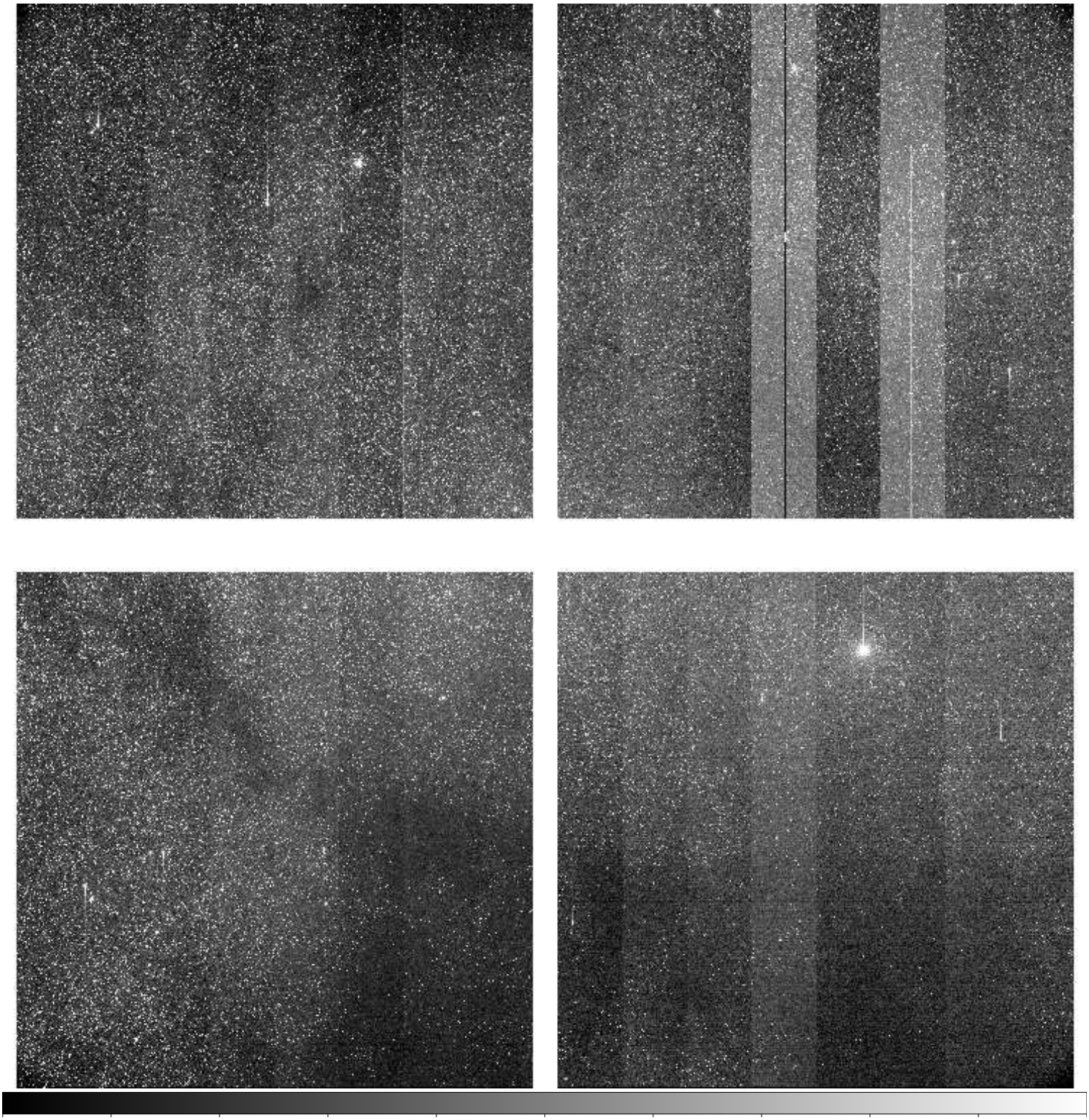
File Name	:	**kmts.20260807.054623.fits** # 189 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.450			
DEC	:	-28:04:14.00			
Exposure Time	:	60	ALT	:	44.8
Airmass	:	1.42	AZ	:	-80.9
Sidereal Time	:	21:35:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:05:03	Weather	:	0
CCD Temperature	:	-109.43	Moon Effect	:	0.0



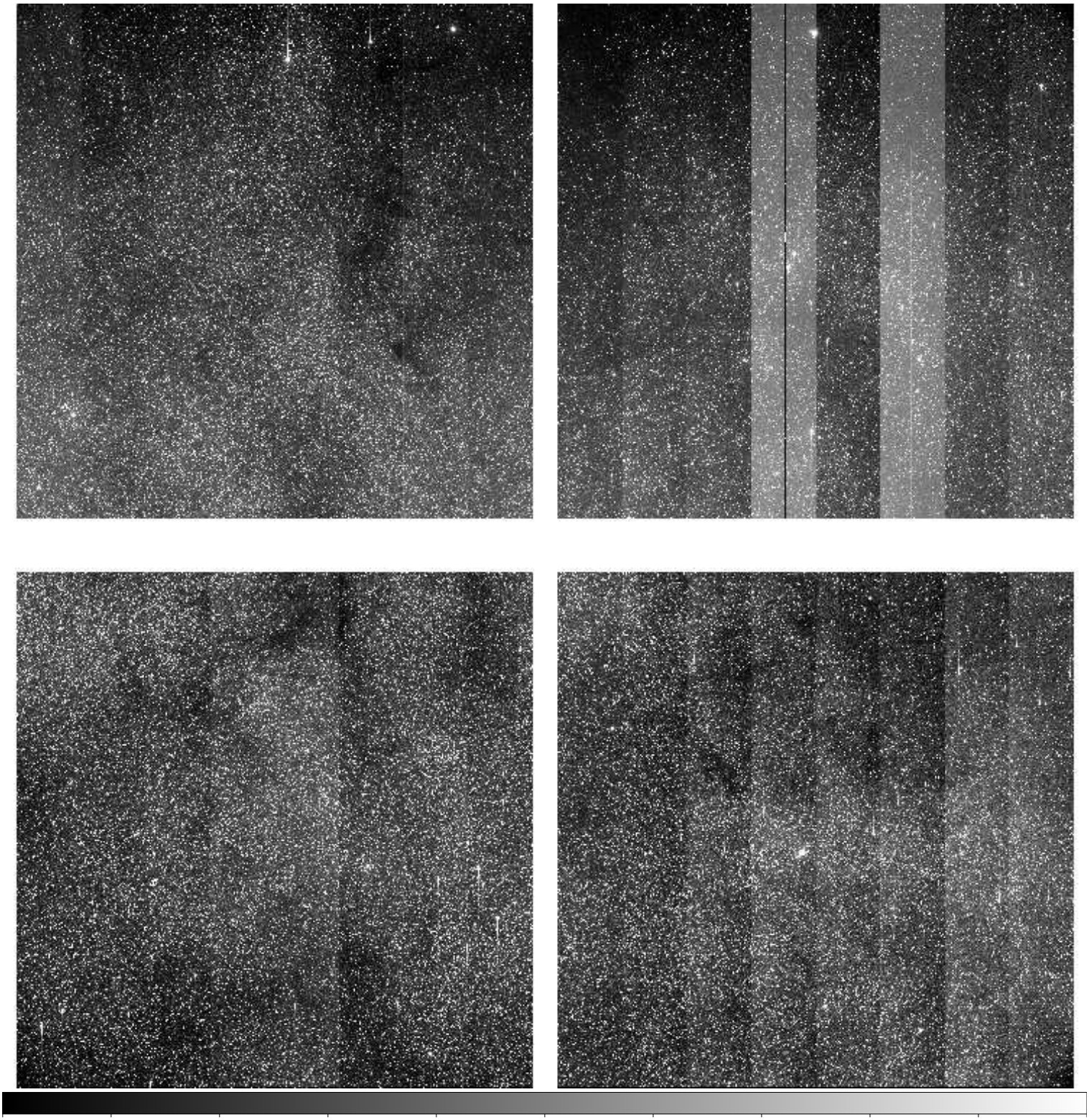
File Name	:	**kmts.20260807.054624.fits** # 190 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:01.280			
DEC	:	-22:32:43.90			
Exposure Time	:	60	ALT	:	39.0
Airmass	:	1.59	AZ	:	-85.8
Sidereal Time	:	21:38:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:07:14	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0



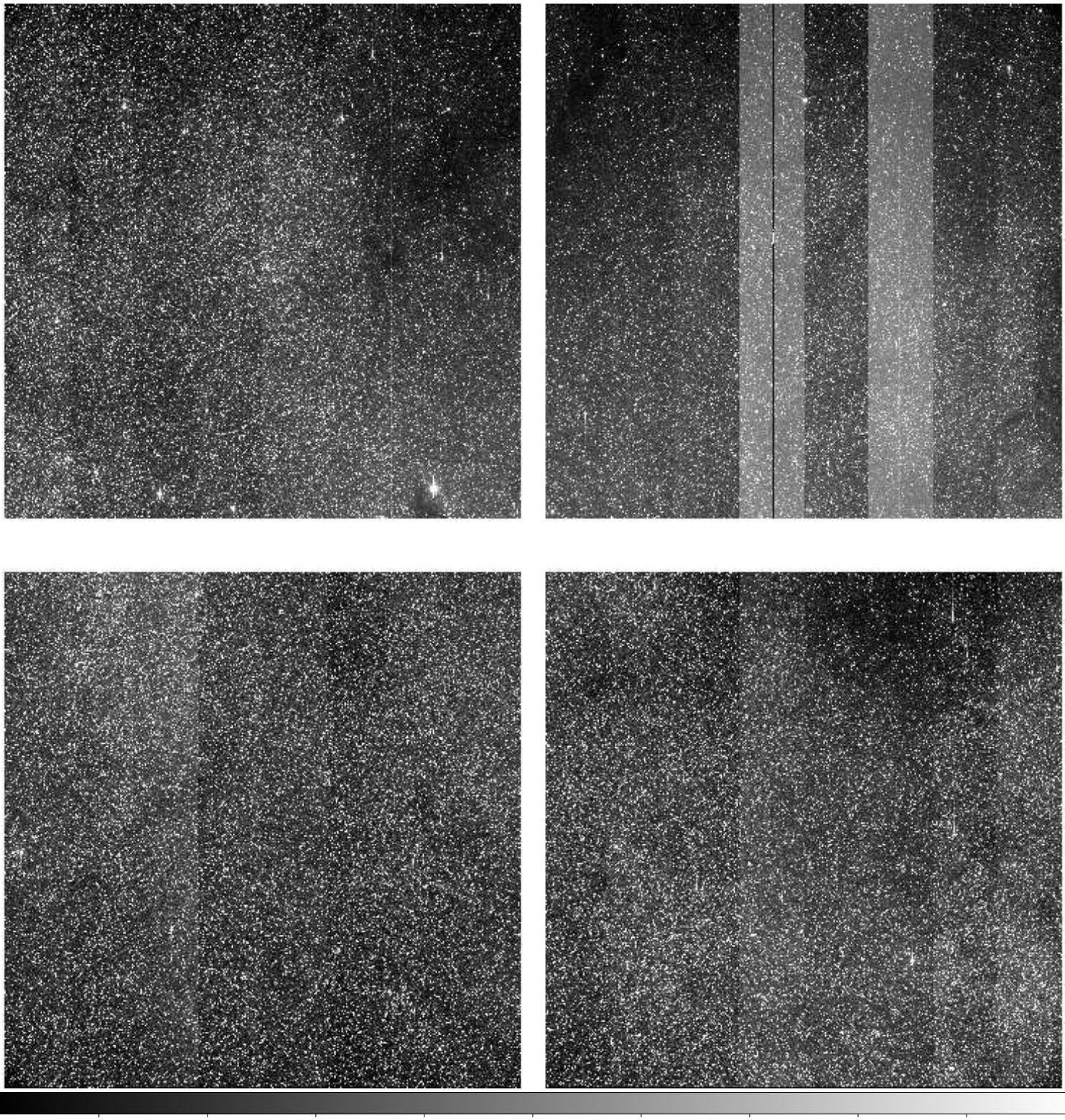
File Name	:	**kmts.20260807.054625.fits** # 191 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:01.070			
DEC	:	-24:40:15.80			
Exposure Time	:	60	ALT	:	37.5
Airmass	:	1.64	AZ	:	-82.0
Sidereal Time	:	21:40:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:09:11	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0



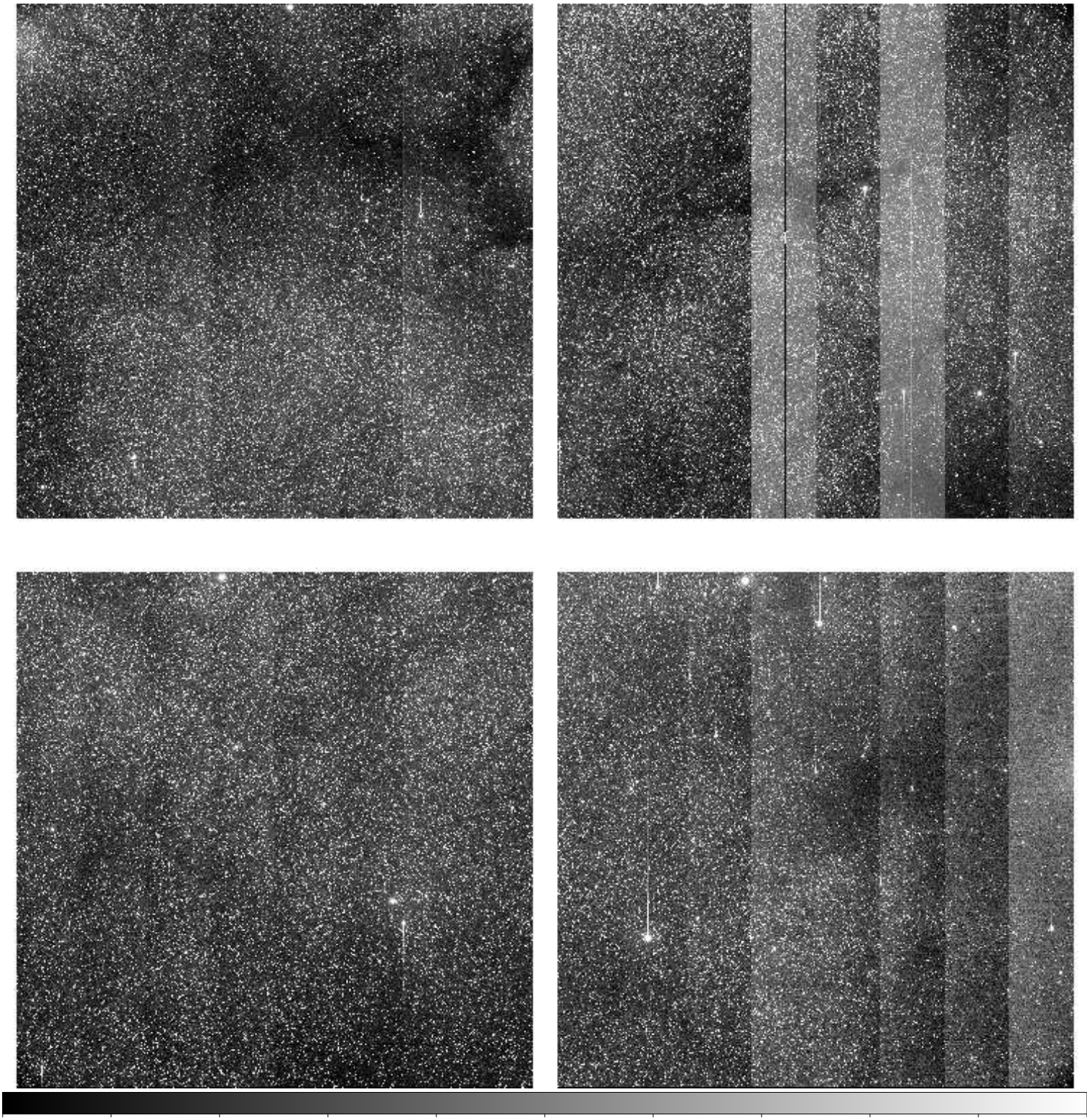
File Name	:	**kmts.20260807.054626.fits** # 192 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.370			
DEC	:	-29:01:44.40			
Exposure Time	:	60	ALT	:	42.2
Airmass	:	1.49	AZ	:	-78.3
Sidereal Time	:	21:42:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:11:08	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0



File Name	:	**kmts.20260807.054627.fits** # 193 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.350			
DEC	:	-27:56:45.30			
Exposure Time	:	60	ALT	:	43.1
Airmass	:	1.46	AZ	:	-80.2
Sidereal Time	:	21:44:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:13:18	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0

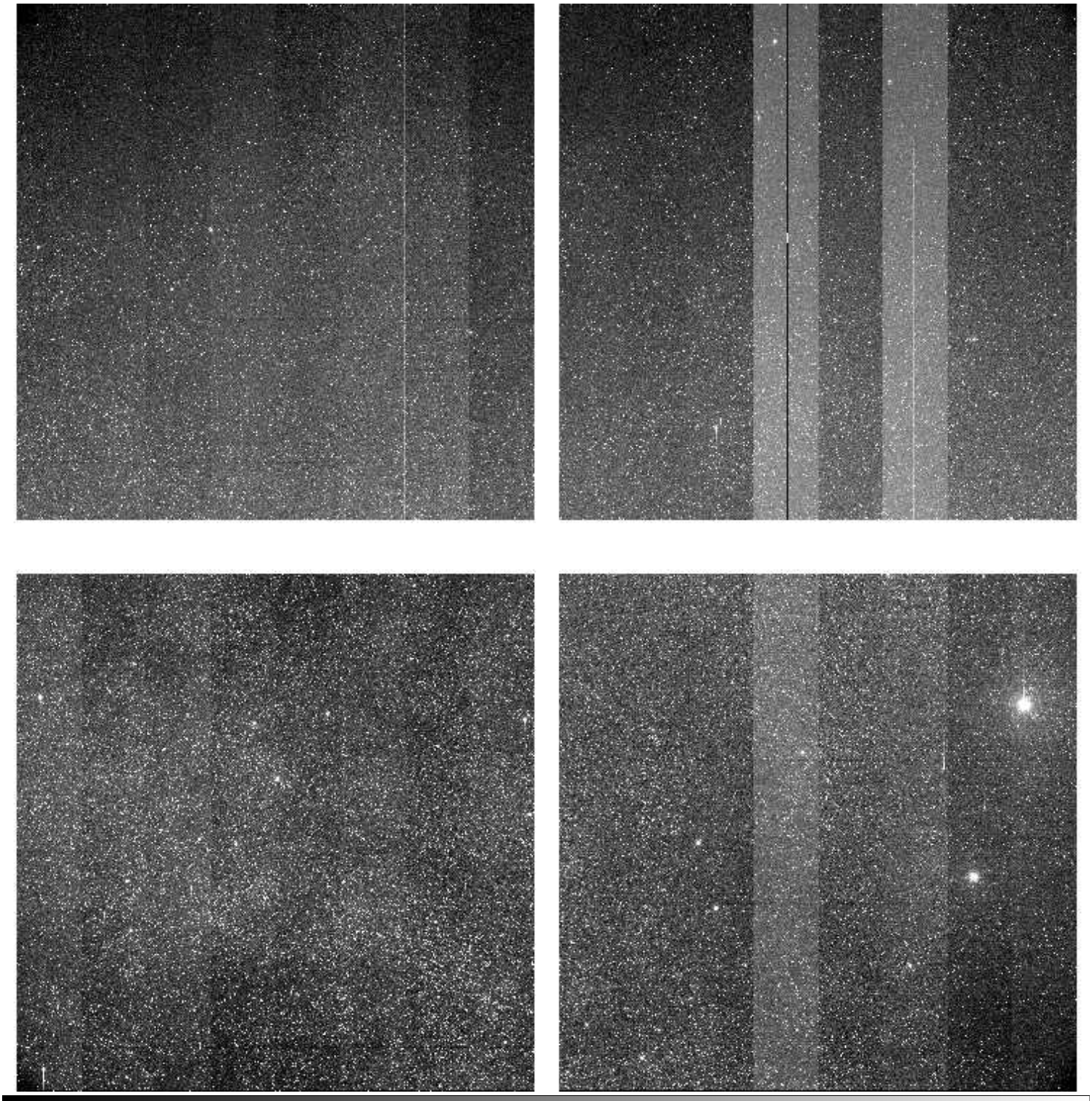


File Name	:	**kmts.20260807.054628.fits** # 194 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.400			
DEC	:	-31:15:44.00			
Exposure Time	:	60	ALT	:	42.0
Airmass	:	1.49	AZ	:	-75.0
Sidereal Time	:	21:46:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:15:15	Weather	:	0
CCD Temperature	:	-109.47	Moon Effect	:	0.0

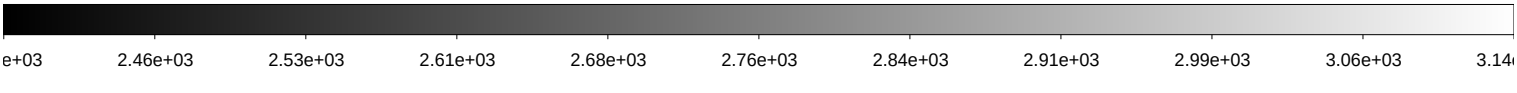


e+03 2.43e+03 2.47e+03 2.52e+03 2.57e+03 2.61e+03 2.66e+03 2.7e+03 2.75e+03 2.8e+03 2.84

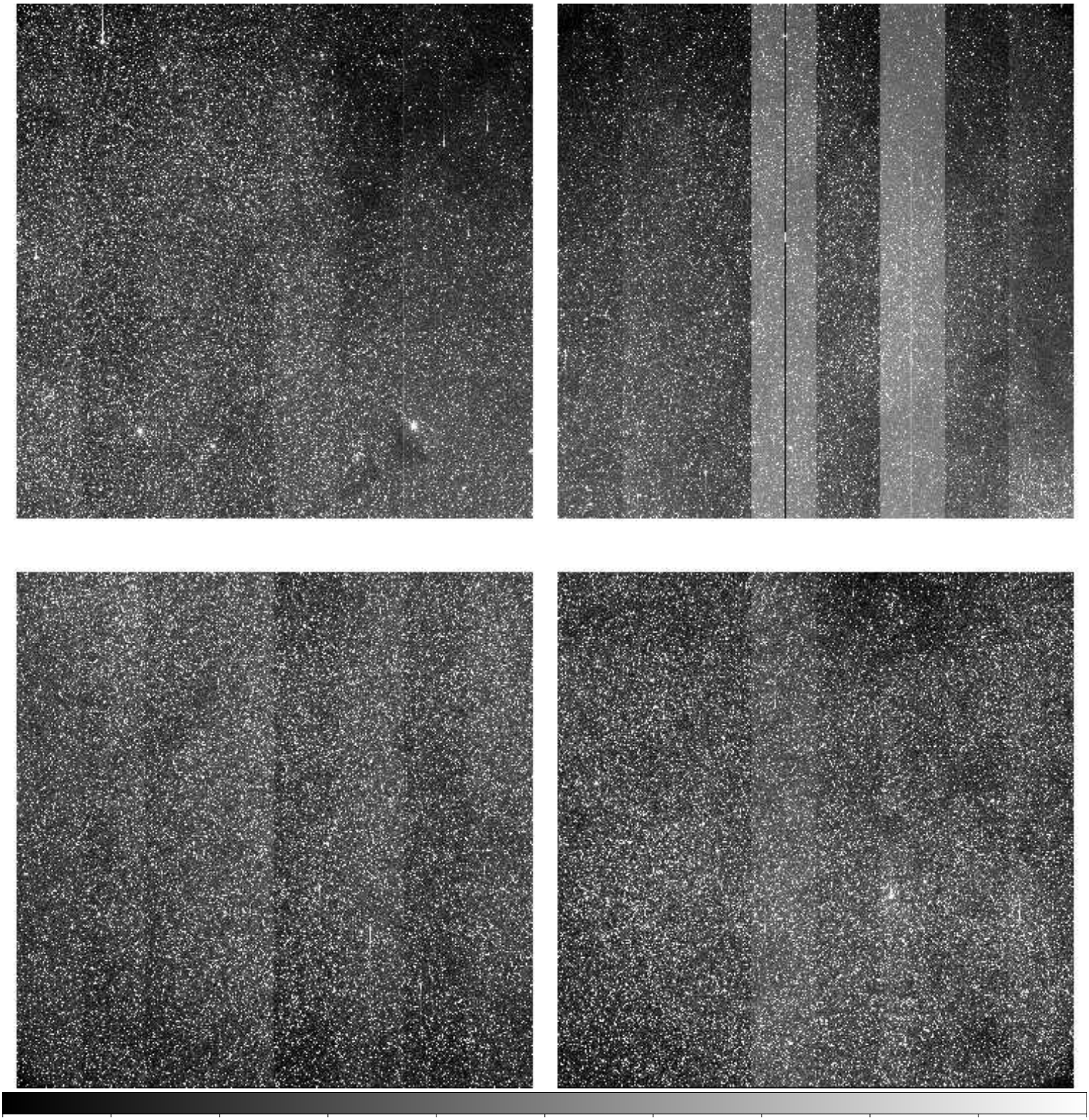
File Name	:	**kmts.20260807.054629.fits** # 195 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG12**			
RA	:	17:27:36.010			
DEC	:	-27:50:17.40			
Exposure Time	:	60	ALT	:	35.0
Airmass	:	1.74	AZ	:	-76.5
Sidereal Time	:	21:48:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:17:25	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0



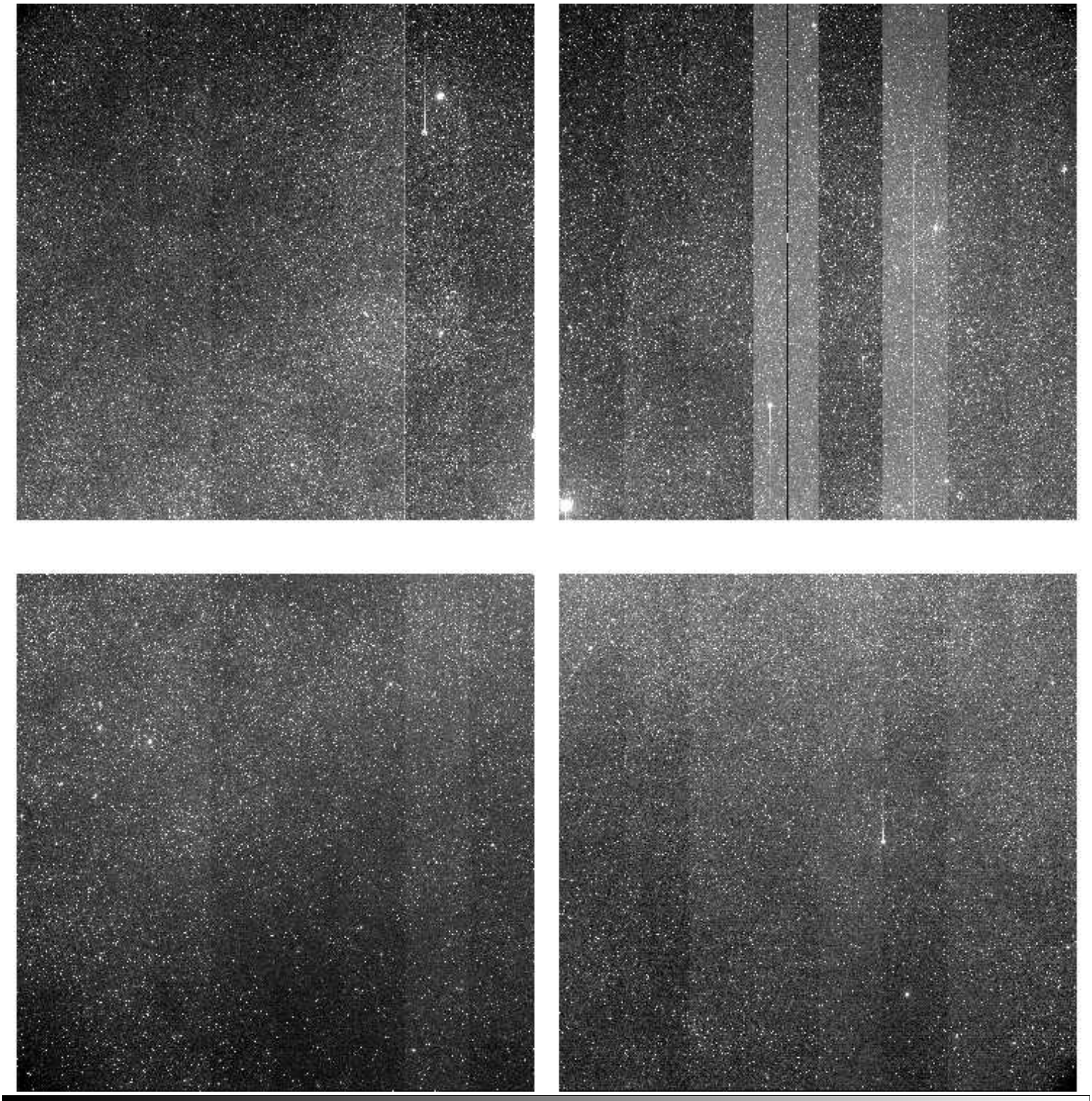
File Name	:	**kmts.20260807.054630.fits** # 196 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.270			
DEC	:	-29:09:14.50			
Exposure Time	:	60	ALT	:	40.5
Airmass	:	1.54	AZ	:	-77.3
Sidereal Time	:	21:50:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:19:35	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0



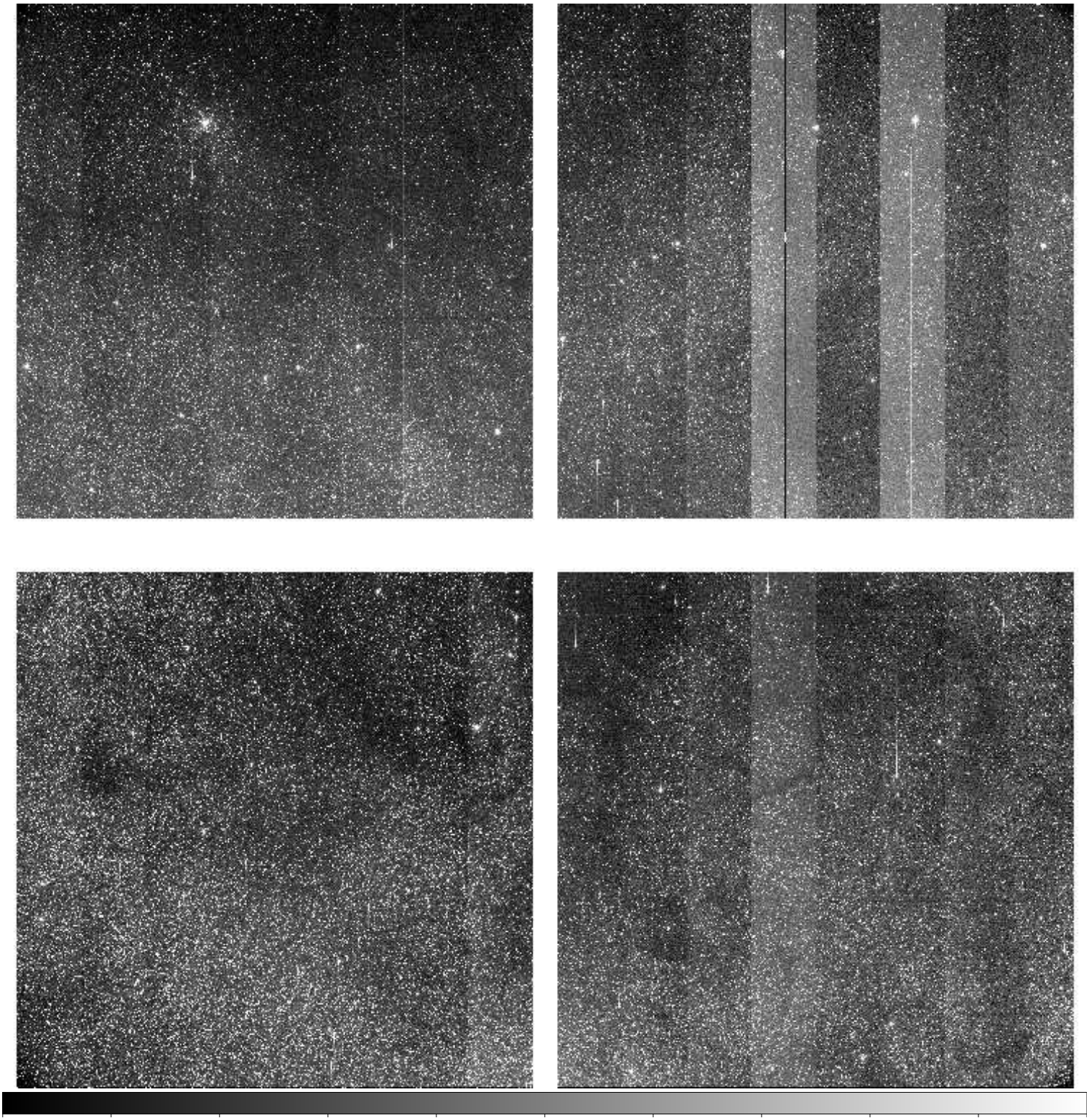
File Name	:	**kmts.20260807.054631.fits** # 197 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.360			
DEC	:	-28:04:14.00			
Exposure Time	:	60	ALT	:	41.3
Airmass	:	1.52	AZ	:	-79.2
Sidereal Time	:	21:52:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:21:31	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0



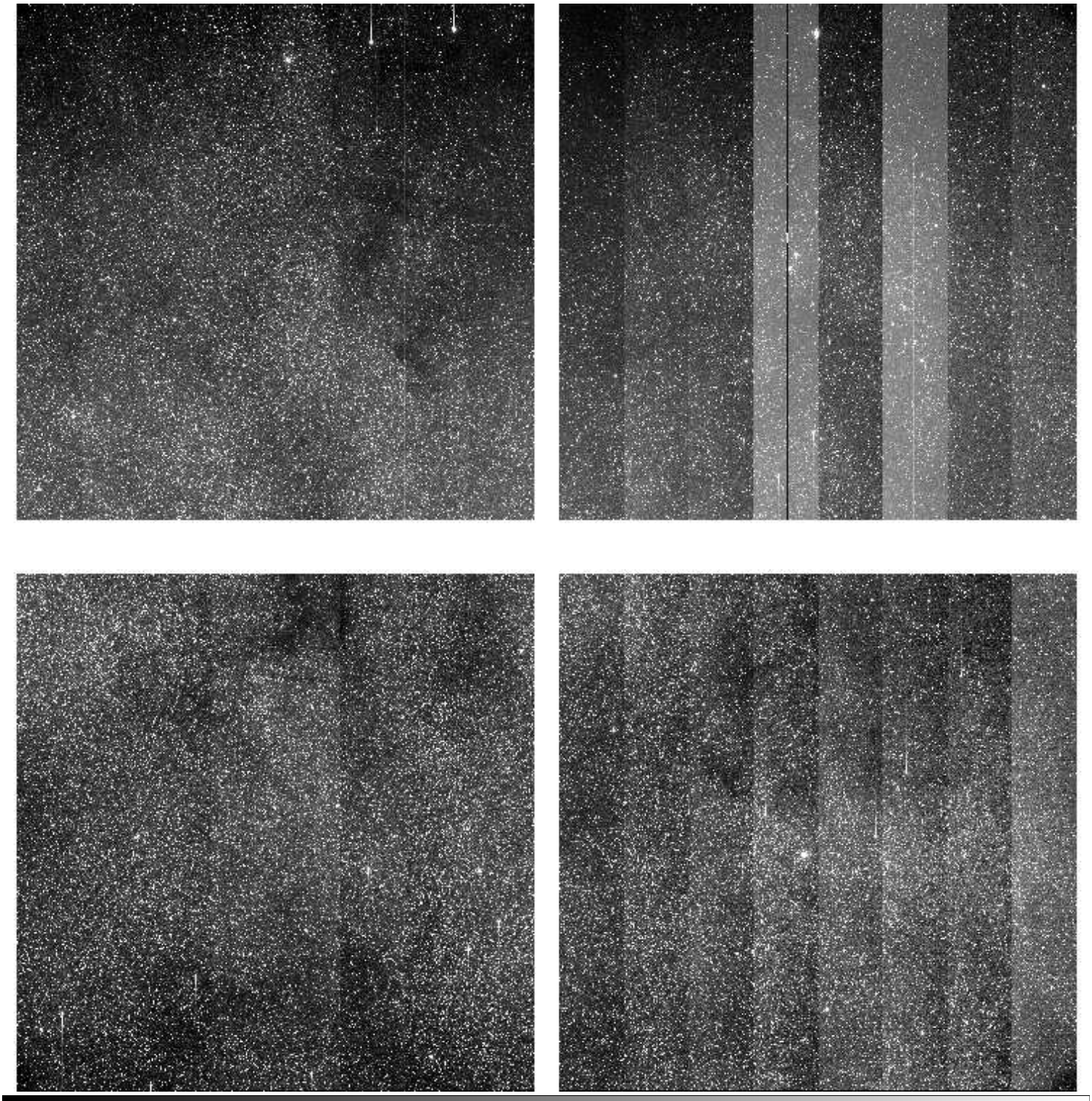
File Name	:	**kmts.20260807.054632.fits** # 198 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:30.790			
DEC	:	-29:57:16.30			
Exposure Time	:	60	ALT	:	34.5
Airmass	:	1.77	AZ	:	-73.5
Sidereal Time	:	21:54:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:23:41	Weather	:	0
CCD Temperature	:	-109.44	Moon Effect	:	0.0



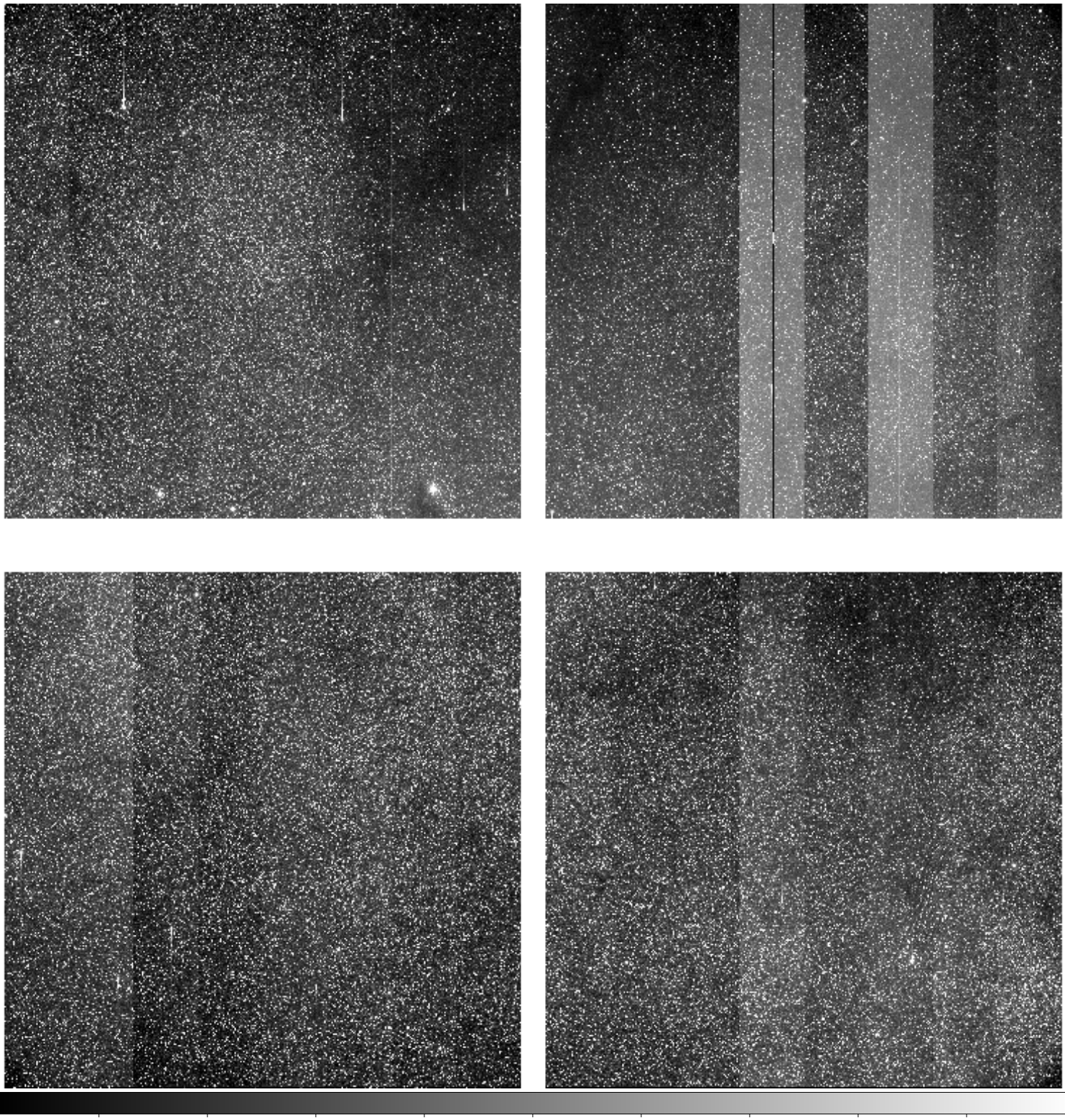
File Name	:	**kmts.20260807.054633.fits** # 199 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:24.320			
DEC	:	-25:50:14.00			
Exposure Time	:	60	ALT	:	40.2
Airmass	:	1.55	AZ	:	-81.8
Sidereal Time	:	21:56:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:25:51	Weather	:	0
CCD Temperature	:	-109.41	Moon Effect	:	0.0



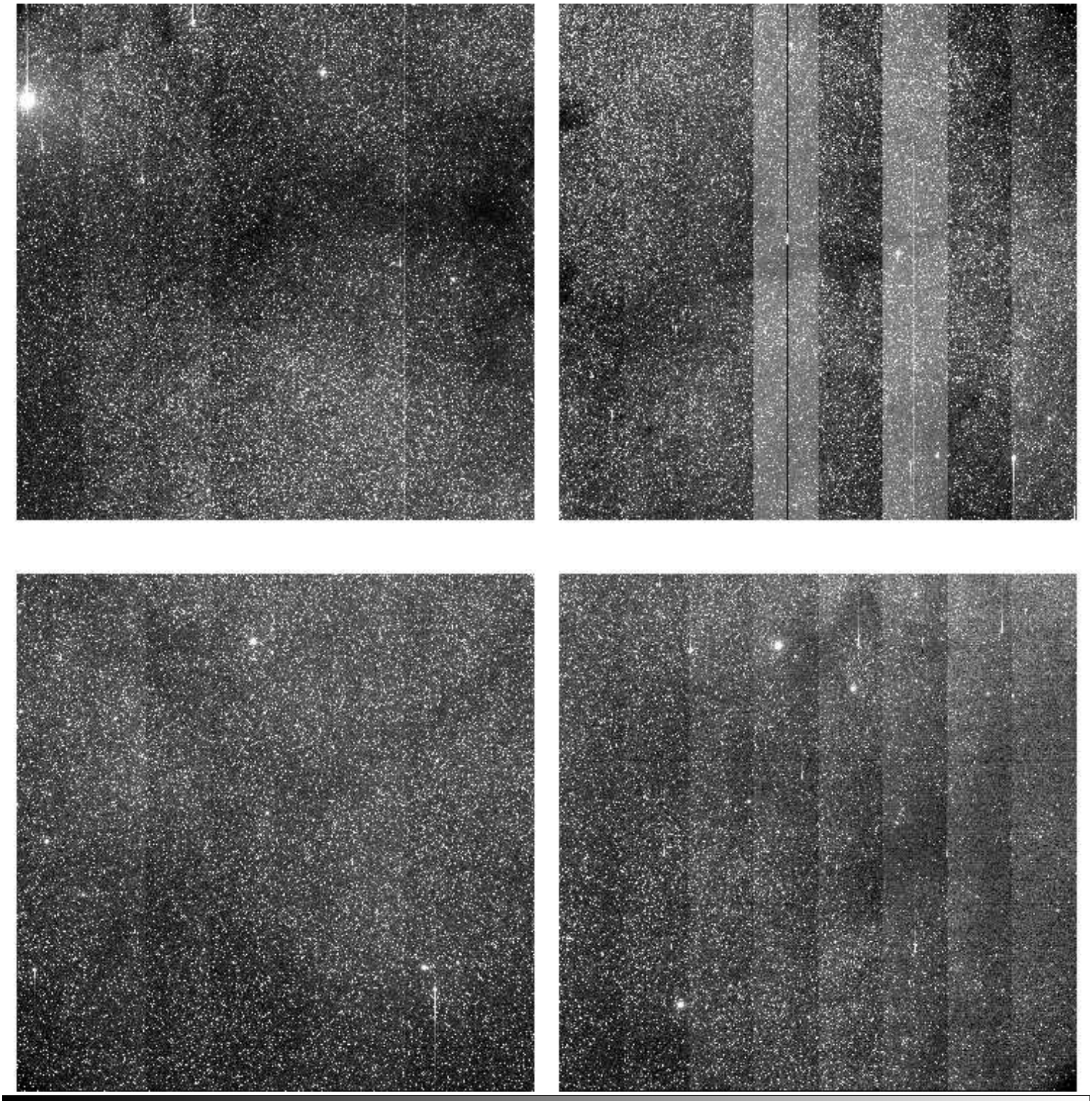
File Name	:	**kmts.20260807.054634.fits** # 200 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.110			
DEC	:	-29:01:45.90			
Exposure Time	:	60	ALT	:	38.8
Airmass	:	1.60	AZ	:	-76.7
Sidereal Time	:	21:58:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:27:49	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0



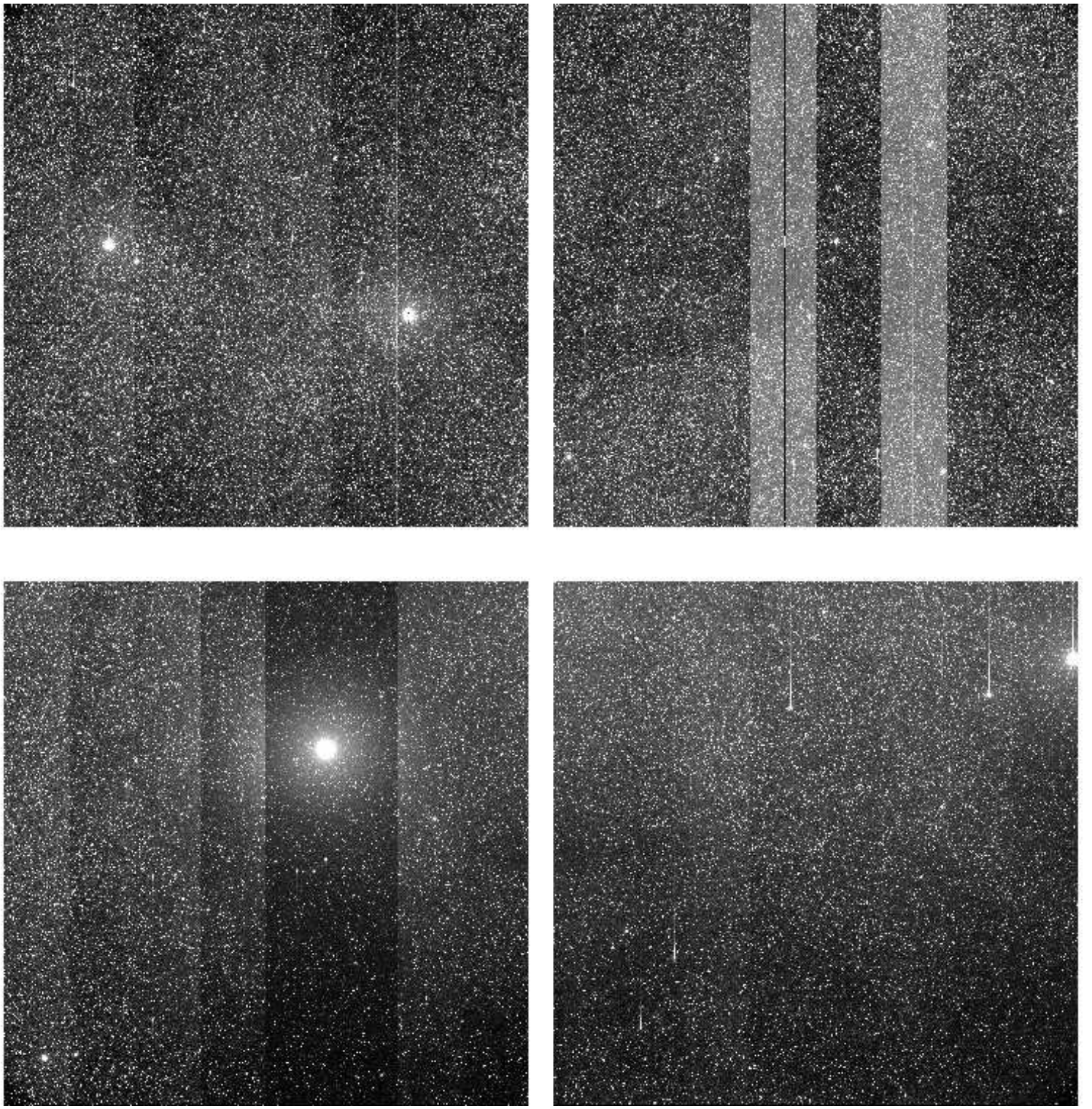
File Name	:	**kmts.20260807.054635.fits** # 201 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.210			
DEC	:	-27:56:45.10			
Exposure Time	:	60	ALT	:	39.6
Airmass	:	1.57	AZ	:	-78.6
Sidereal Time	:	22:00:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:29:46	Weather	:	0
CCD Temperature	:	-109.37	Moon Effect	:	0.0



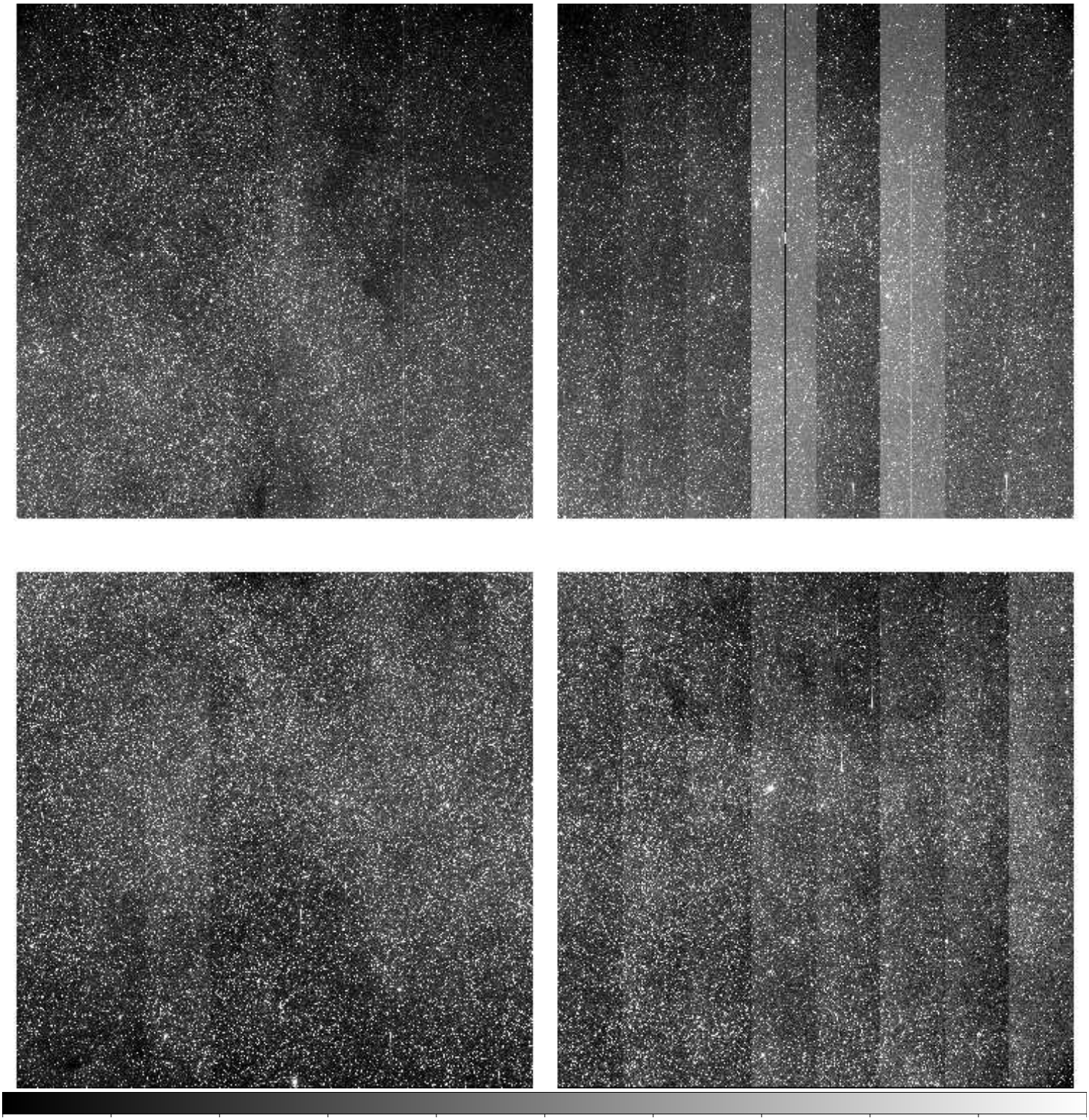
File Name	:	**kmts.20260807.054636.fits** # 202 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.160			
DEC	:	-31:08:16.70			
Exposure Time	:	60	ALT	:	38.7
Airmass	:	1.60	AZ	:	-73.8
Sidereal Time	:	22:02:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:31:44	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0



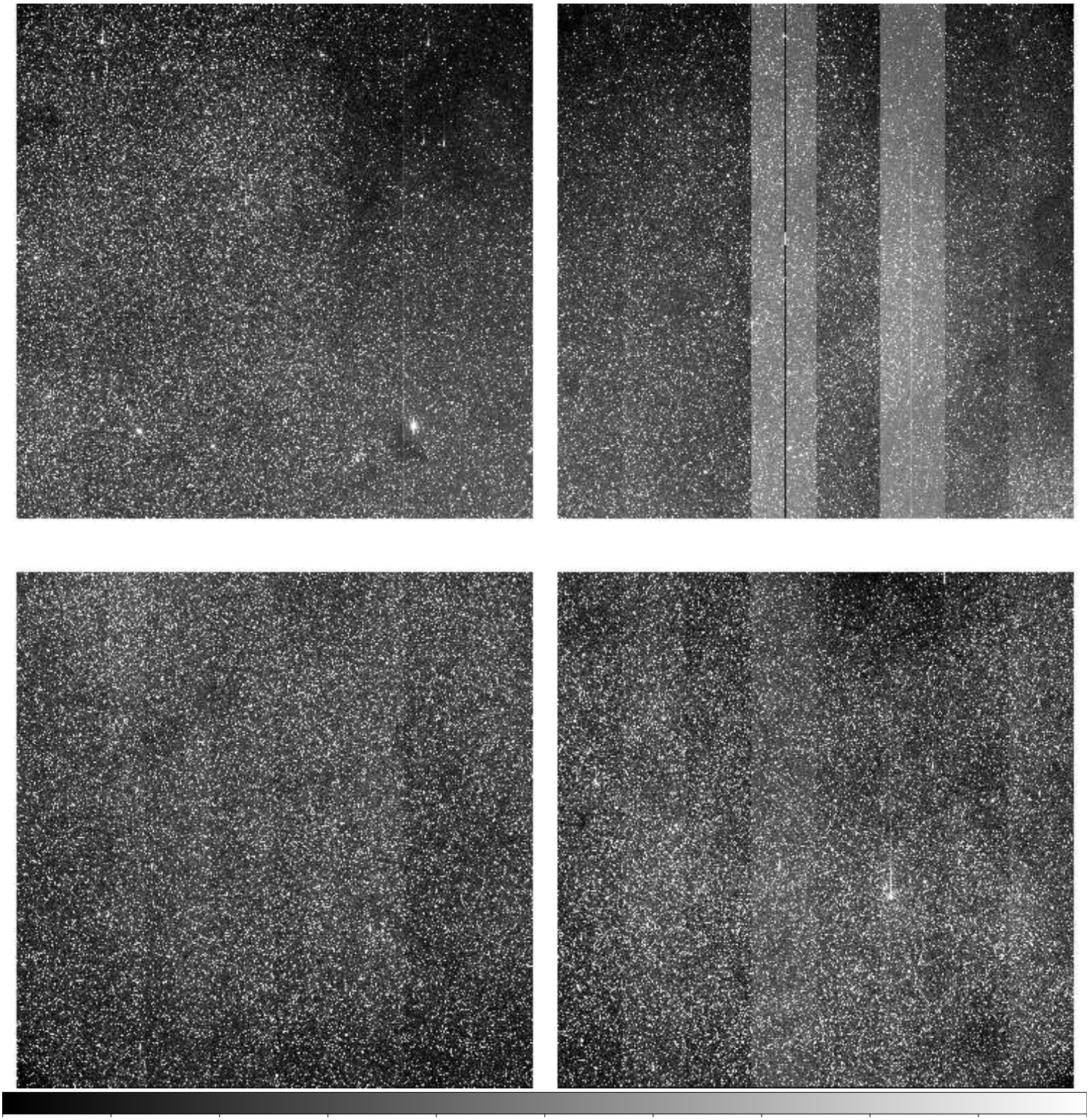
File Name	:	**kmts.20260807.054637.fits** # 203 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:51.180			
DEC	:	-30:03:15.40			
Exposure Time	:	60	ALT	:	39.9
Airmass	:	1.56	AZ	:	-75.8
Sidereal Time	:	22:04:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:33:53	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0



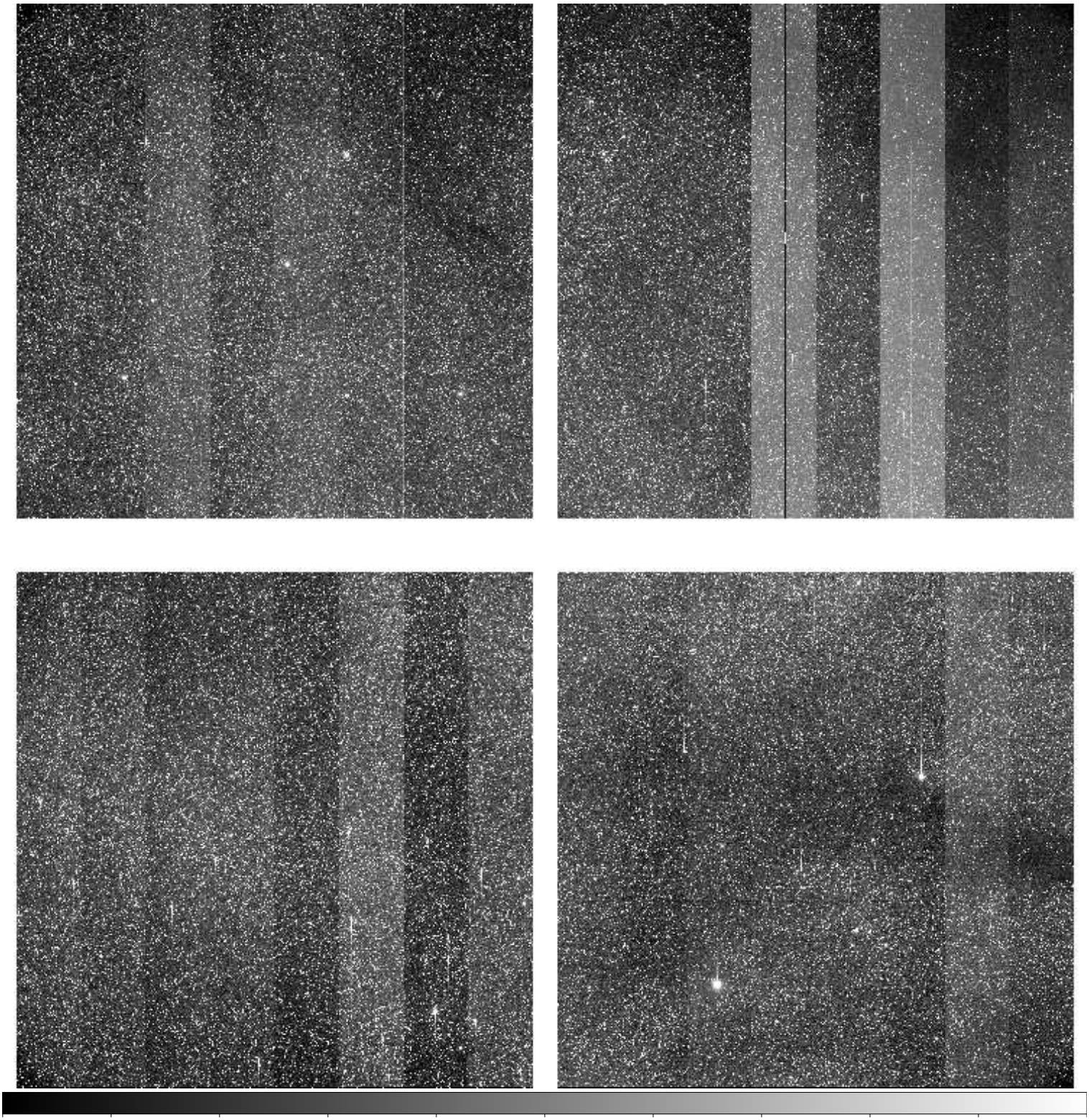
File Name	:	**kmts.20260807.054638.fits** # 204 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.180			
DEC	:	-29:09:17.50			
Exposure Time	:	60	ALT	:	37.1
Airmass	:	1.66	AZ	:	-75.8
Sidereal Time	:	22:06:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:36:03	Weather	:	0
CCD Temperature	:	-109.34	Moon Effect	:	0.0



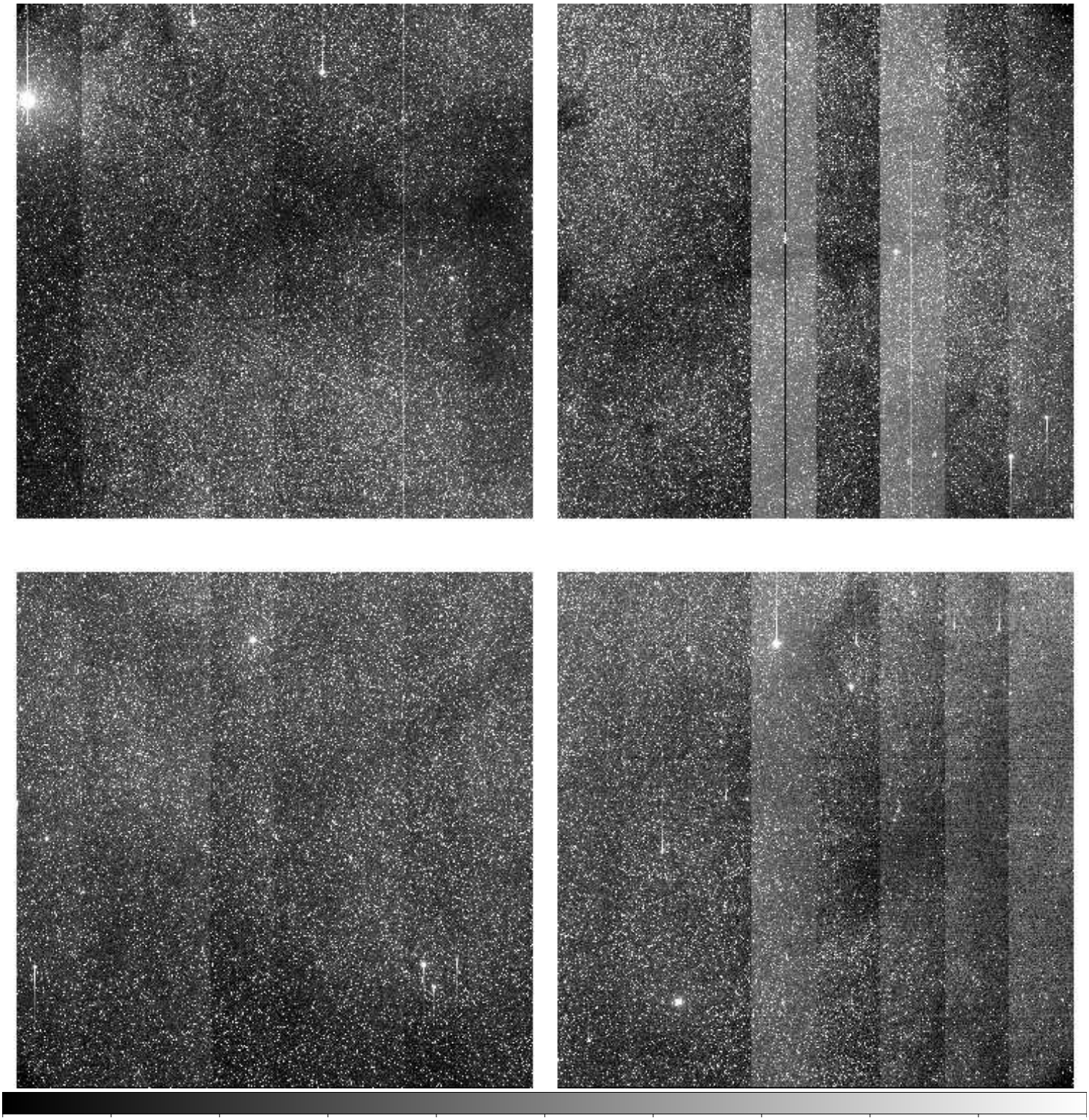
File Name	:	**kmts.20260807.054639.fits** # 205 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.120			
DEC	:	-28:04:16.50			
Exposure Time	:	60	ALT	:	37.8
Airmass	:	1.63	AZ	:	-77.6
Sidereal Time	:	22:09:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:38:01	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0



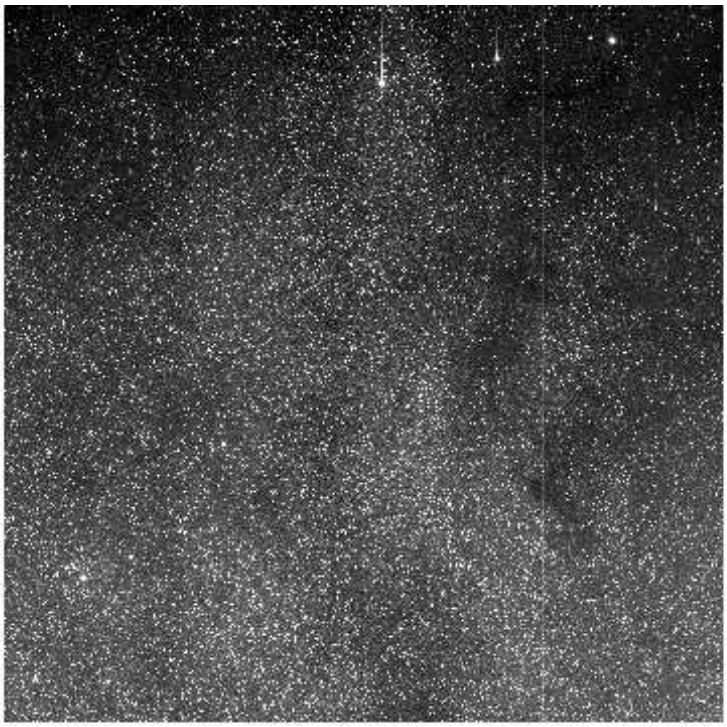
File Name	:	**kmts.20260807.054640.fits** # 206 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:25.220			
DEC	:	-33:15:18.00			
Exposure Time	:	60	ALT	:	37.7
Airmass	:	1.64	AZ	:	-70.6
Sidereal Time	:	22:11:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:40:10	Weather	:	0
CCD Temperature	:	-109.31	Moon Effect	:	0.0

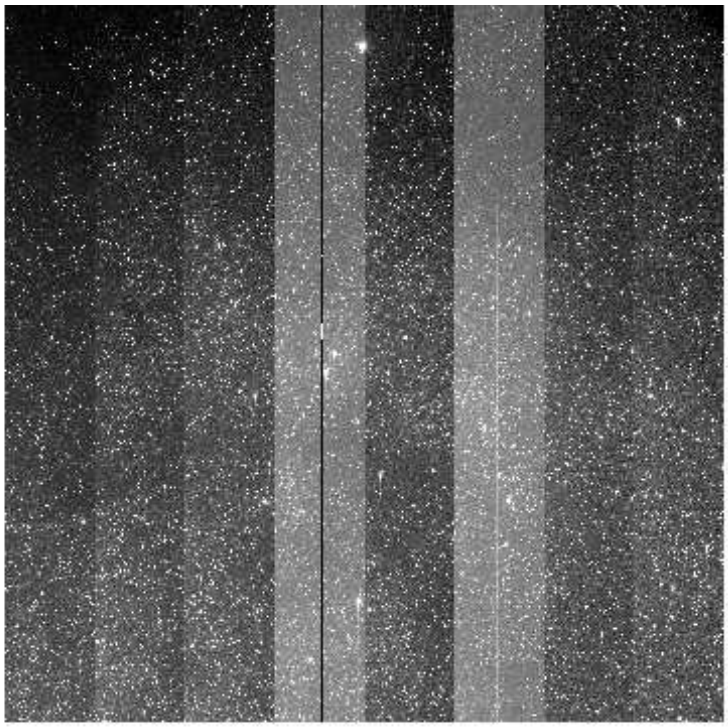


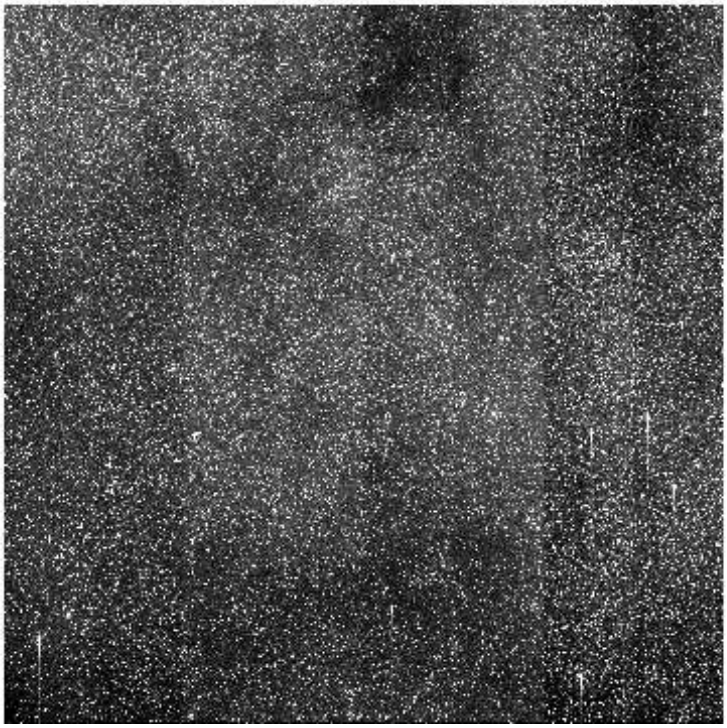
File Name	:	**kmts.20260807.054641.fits** # 207 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.040			
DEC	:	-31:08:17.30			
Exposure Time	:	60	ALT	:	36.2
Airmass	:	1.69	AZ	:	-72.8
Sidereal Time	:	22:14:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:43:50	Weather	:	0
CCD Temperature	:	-109.28	Moon Effect	:	0.0

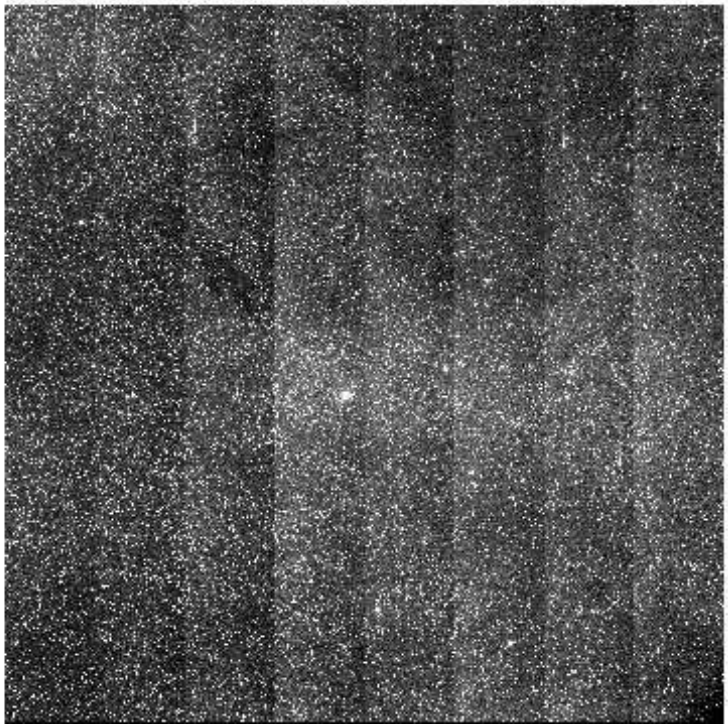


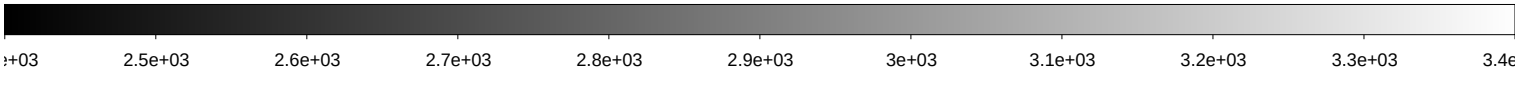
File Name	:	**kmts.20260807.054642.fits** # 208 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.930			
DEC	:	-29:01:47.10			
Exposure Time	:	60	ALT	:	35.1
Airmass	:	1.74	AZ	:	-75.0
Sidereal Time	:	22:16:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:46:01	Weather	:	0
CCD Temperature	:	-109.31	Moon Effect	:	0.0



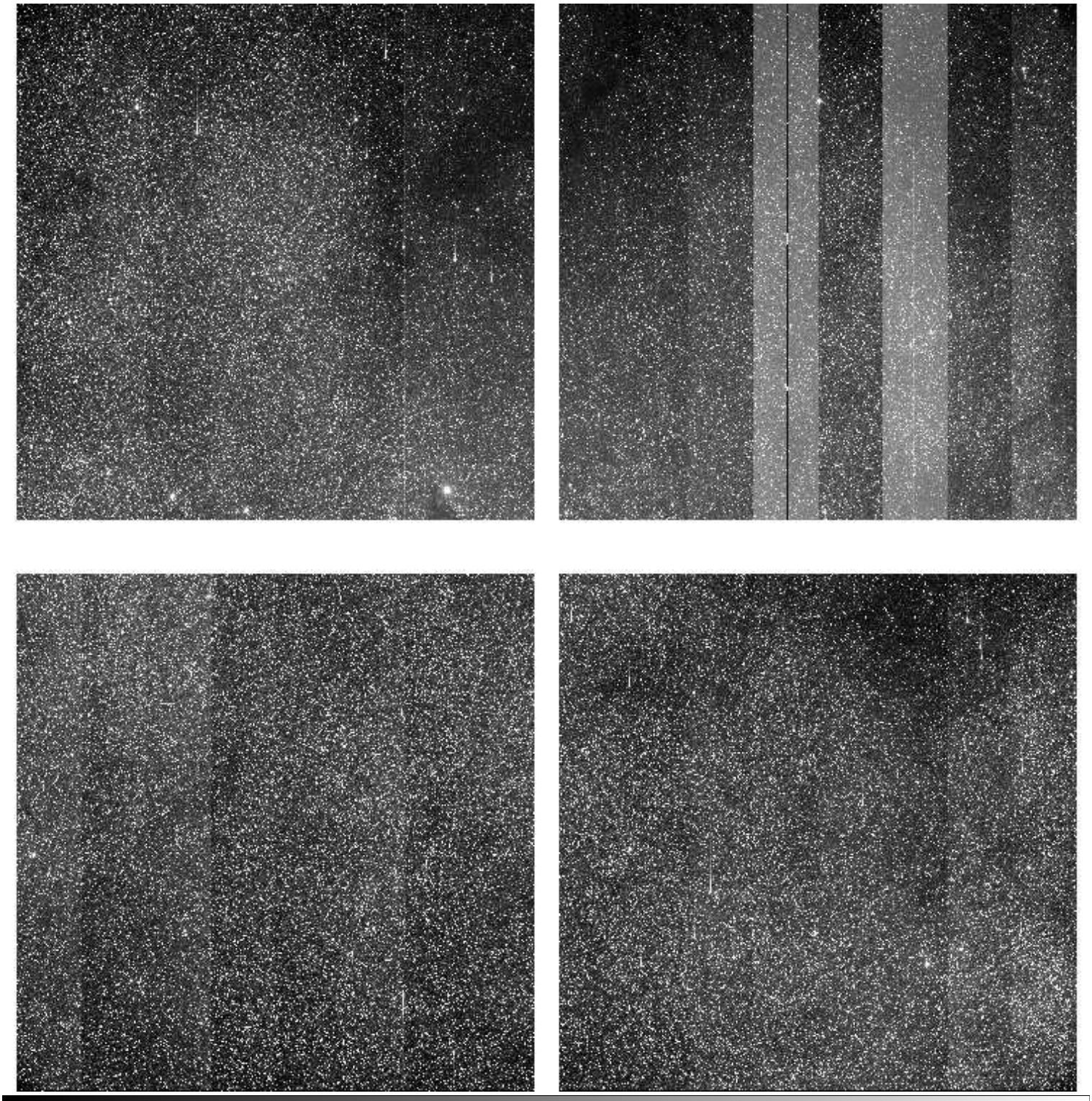




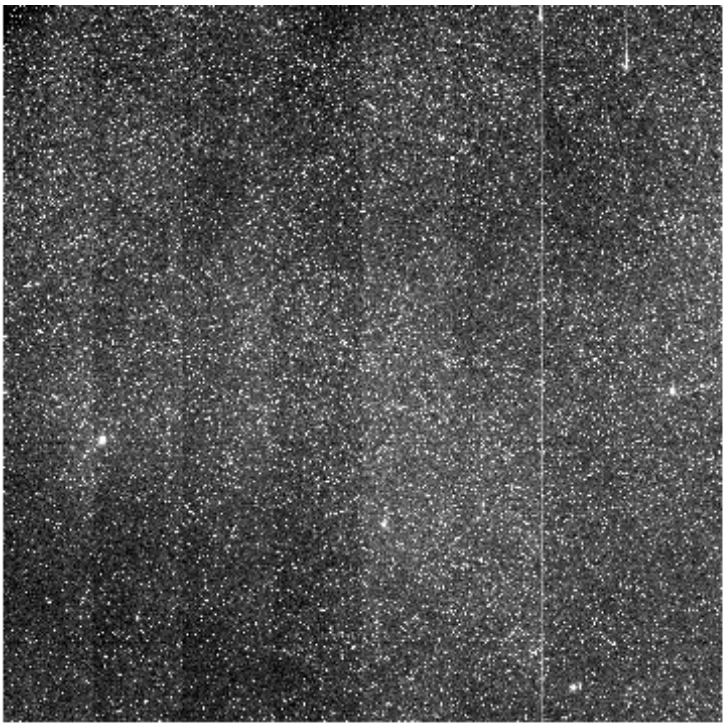


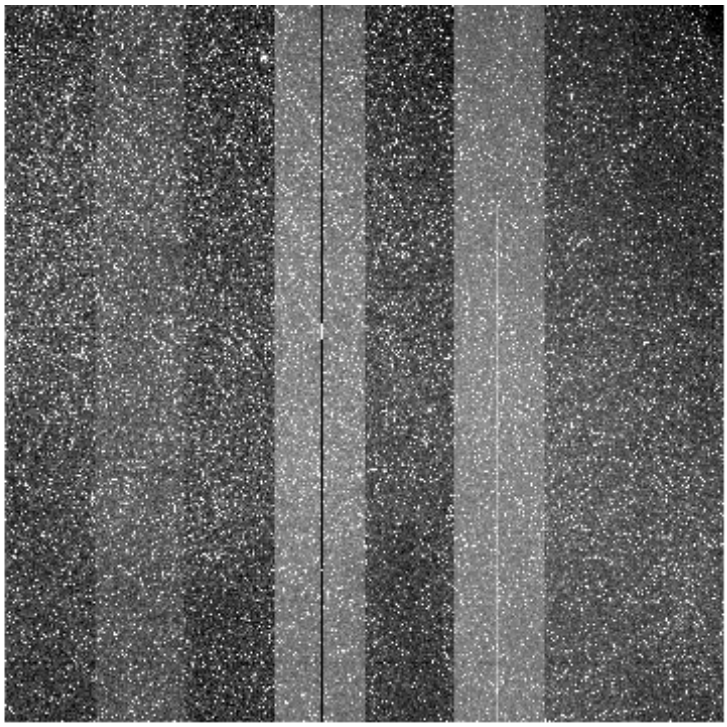


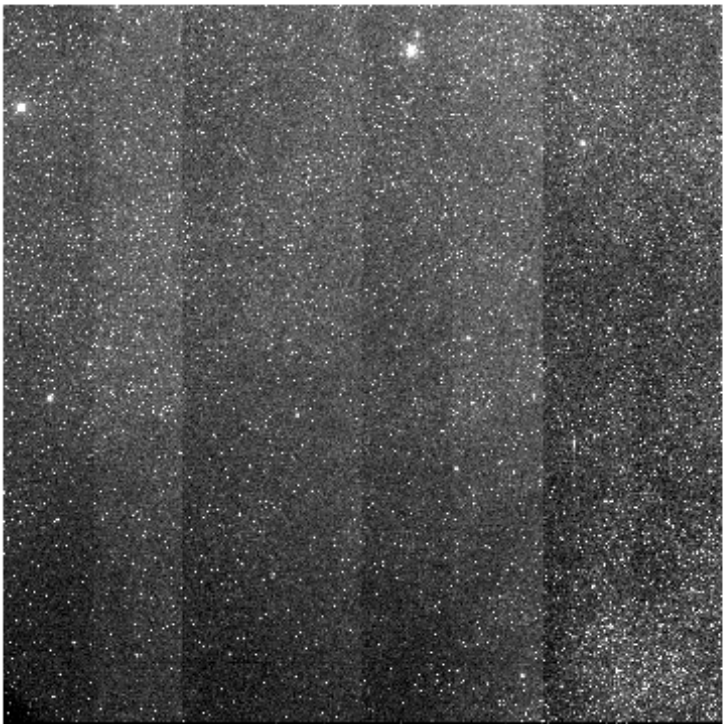
File Name	:	**kmts.20260807.054643.fits** # 209 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.120			
DEC	:	-27:56:47.80			
Exposure Time	:	60	ALT	:	35.8
Airmass	:	1.71	AZ	:	-76.8
Sidereal Time	:	22:19:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:47:57	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0

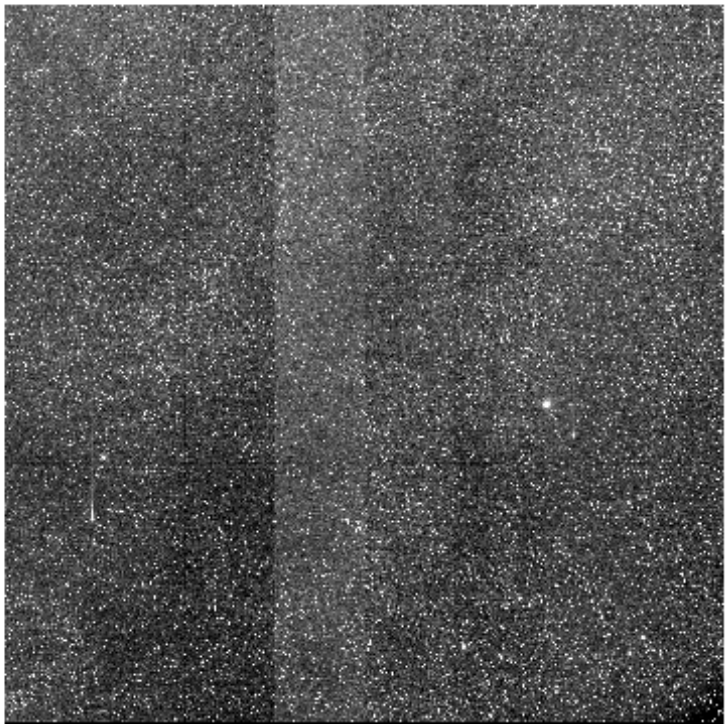


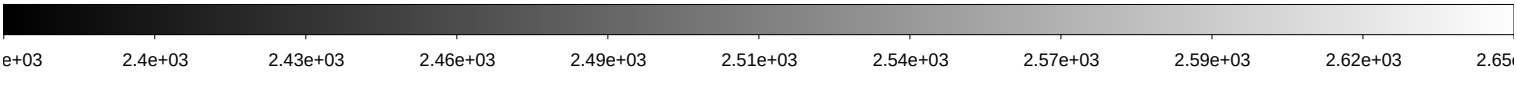
File Name	:	**kmts.20260807.054644.fits** # 210 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:00.770			
DEC	:	-24:40:19.10			
Exposure Time	:	60	ALT	:	30.8
Airmass	:	1.95	AZ	:	-78.5
Sidereal Time	:	22:21:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:50:06	Weather	:	0
CCD Temperature	:	-109.34	Moon Effect	:	0.0



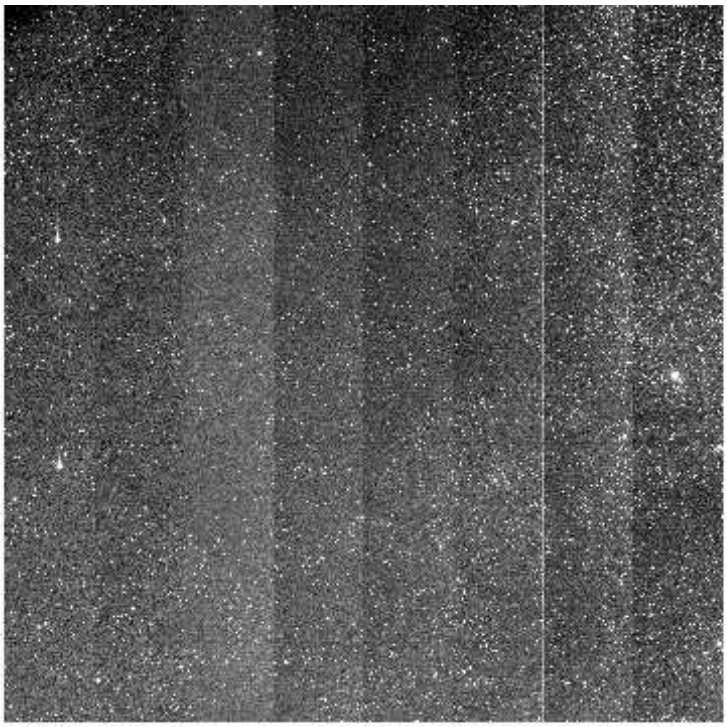
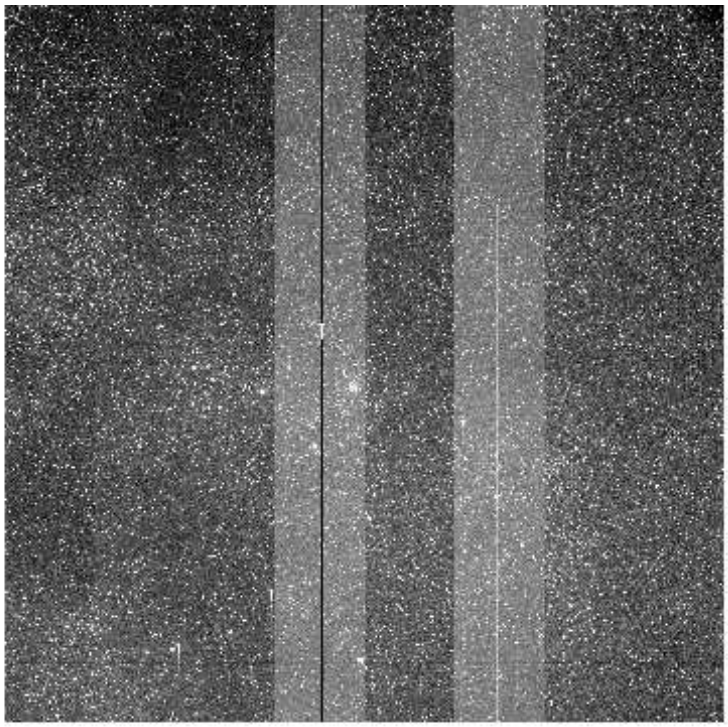
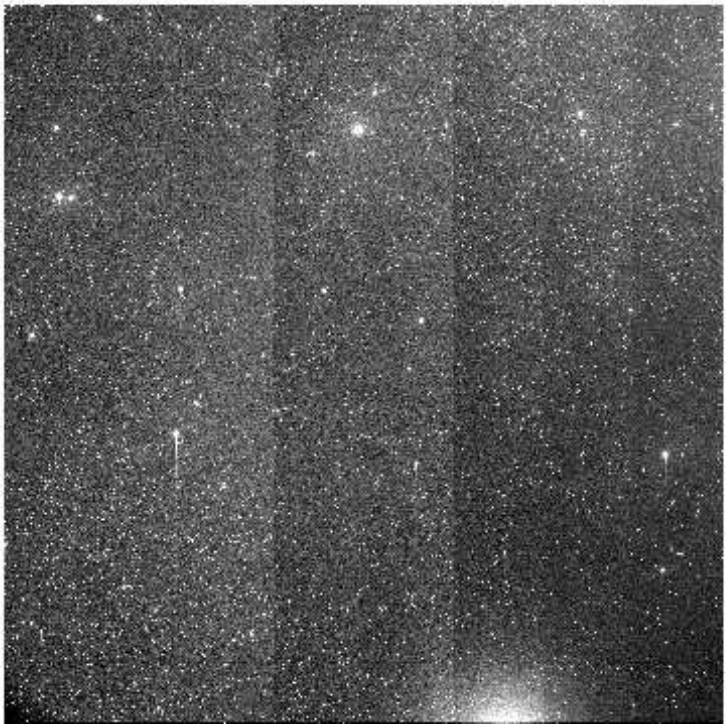
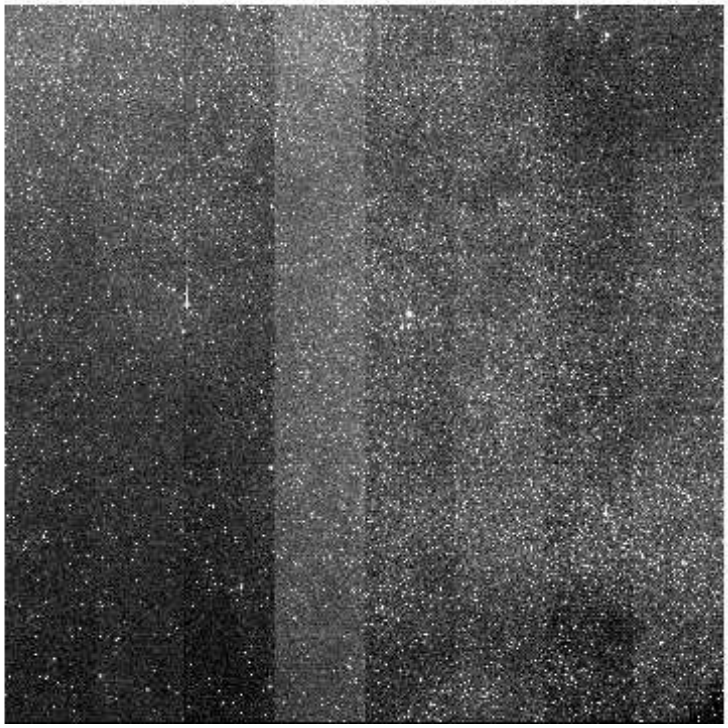
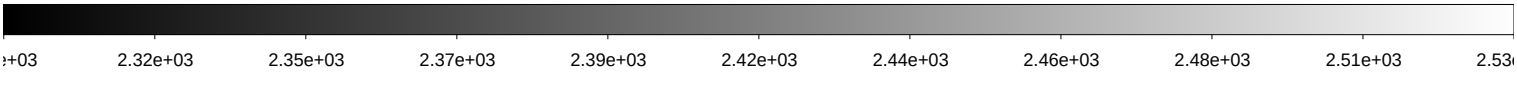




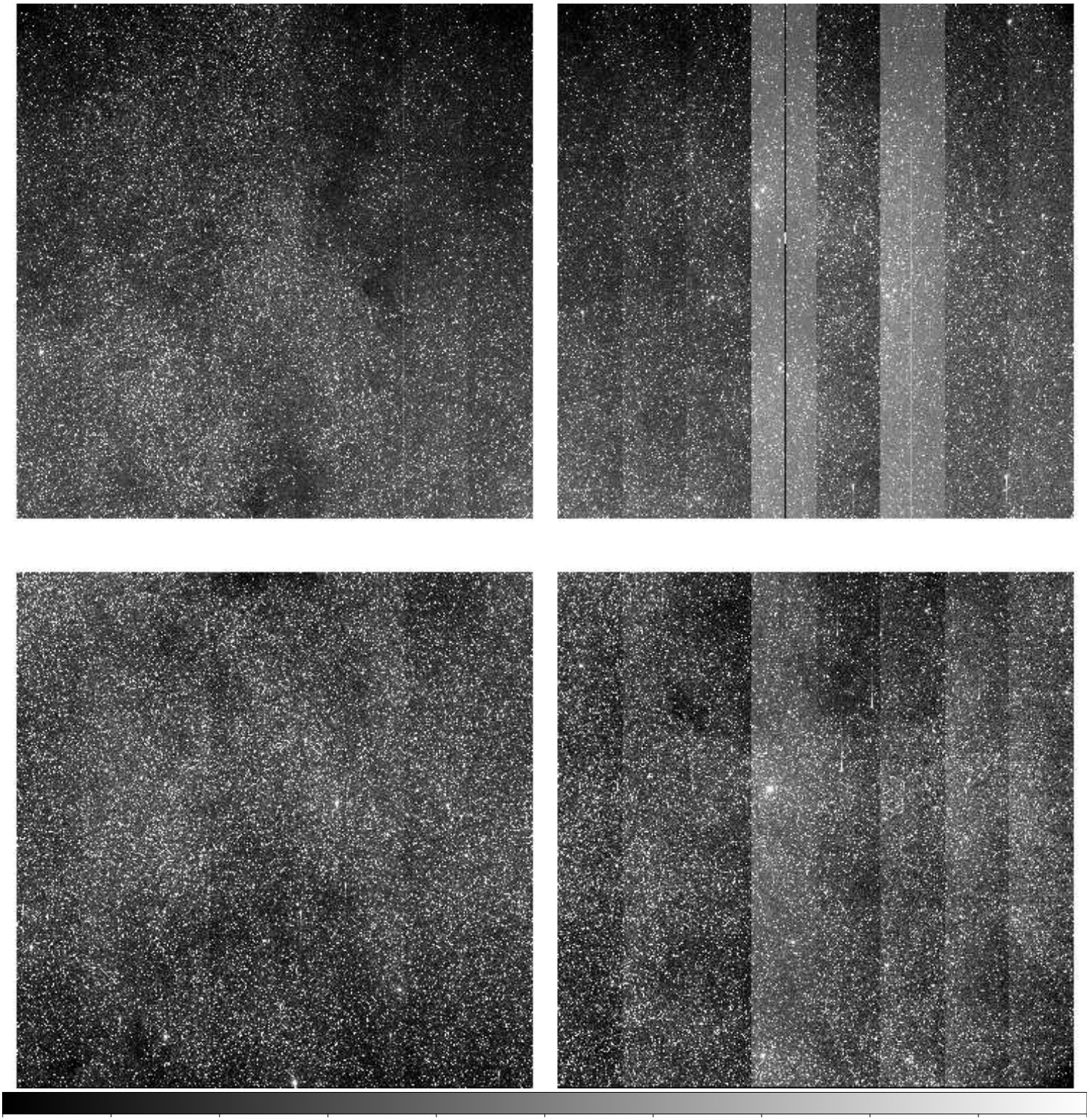




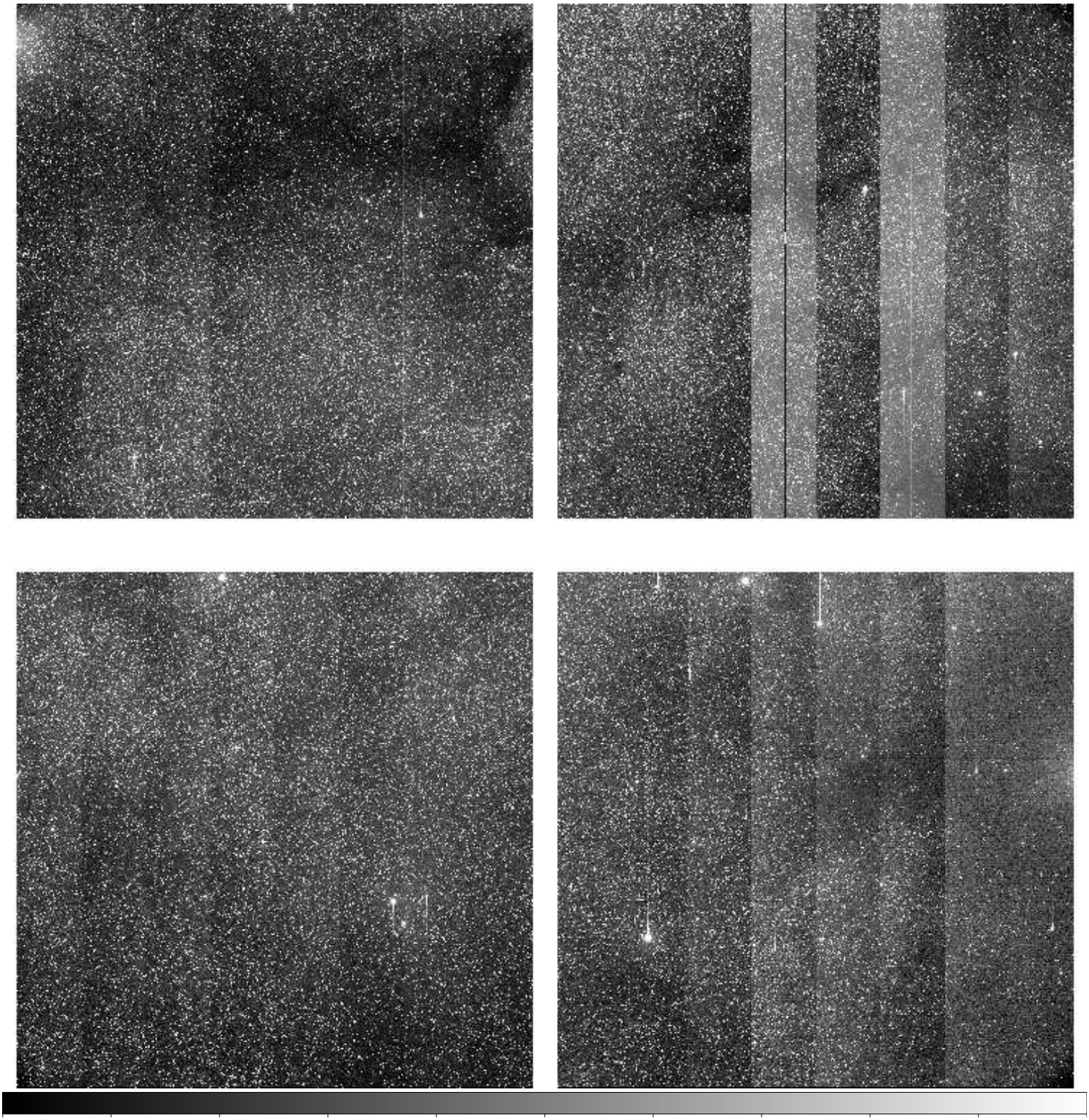
File Name	:	**kmts.20260807.054645.fits** # 211 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:00.790			
DEC	:	-26:45:19.80			
Exposure Time	:	60	ALT	:	31.2
Airmass	:	1.93	AZ	:	-76.1
Sidereal Time	:	22:23:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:52:15	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0

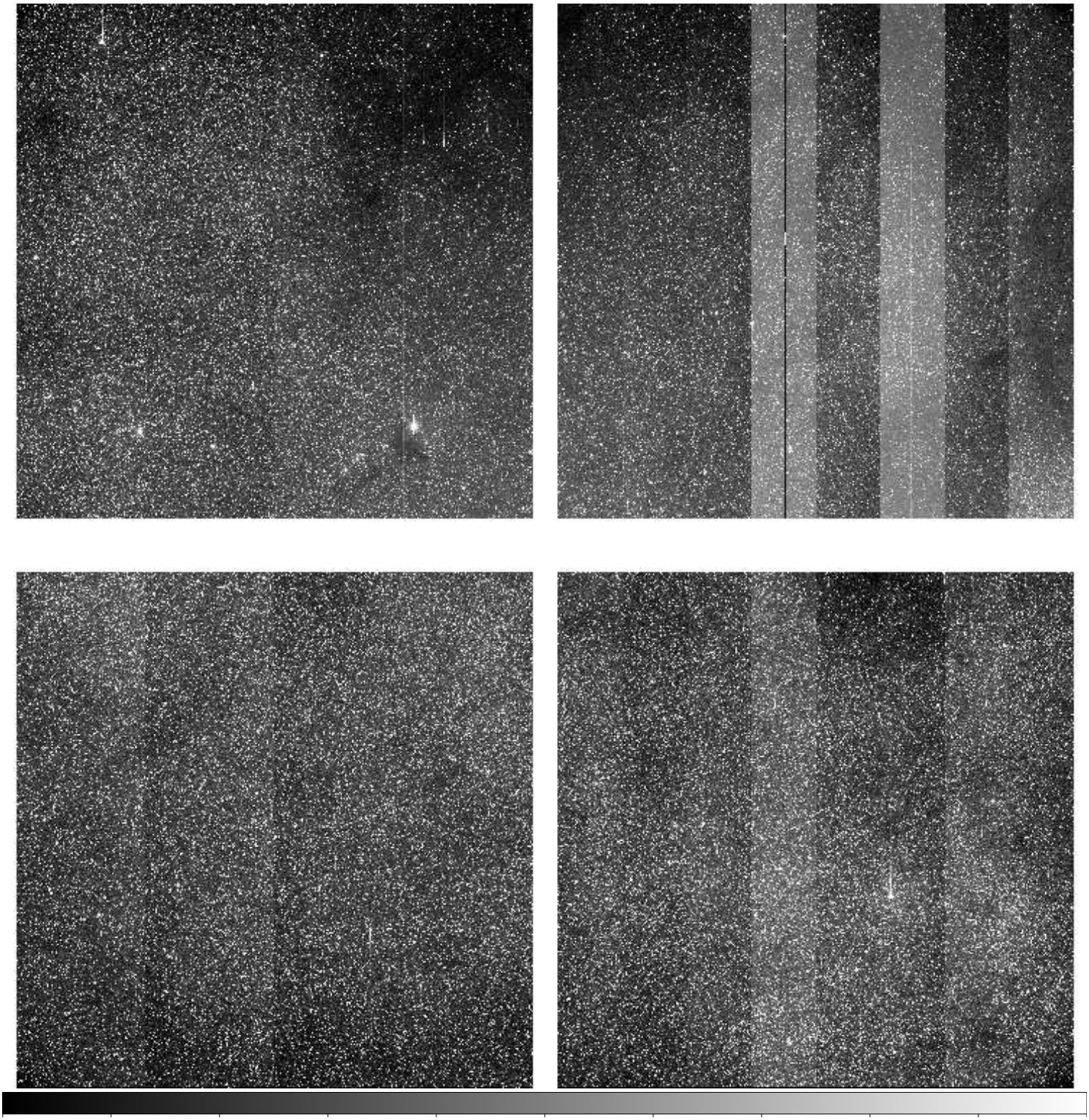
File Name	:	**kmts.20260807.054646.fits** # 212 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.790			
DEC	:	-29:09:17.60			
Exposure Time	:	60	ALT	:	33.4
Airmass	:	1.82	AZ	:	-74.0
Sidereal Time	:	22:25:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:54:24	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0



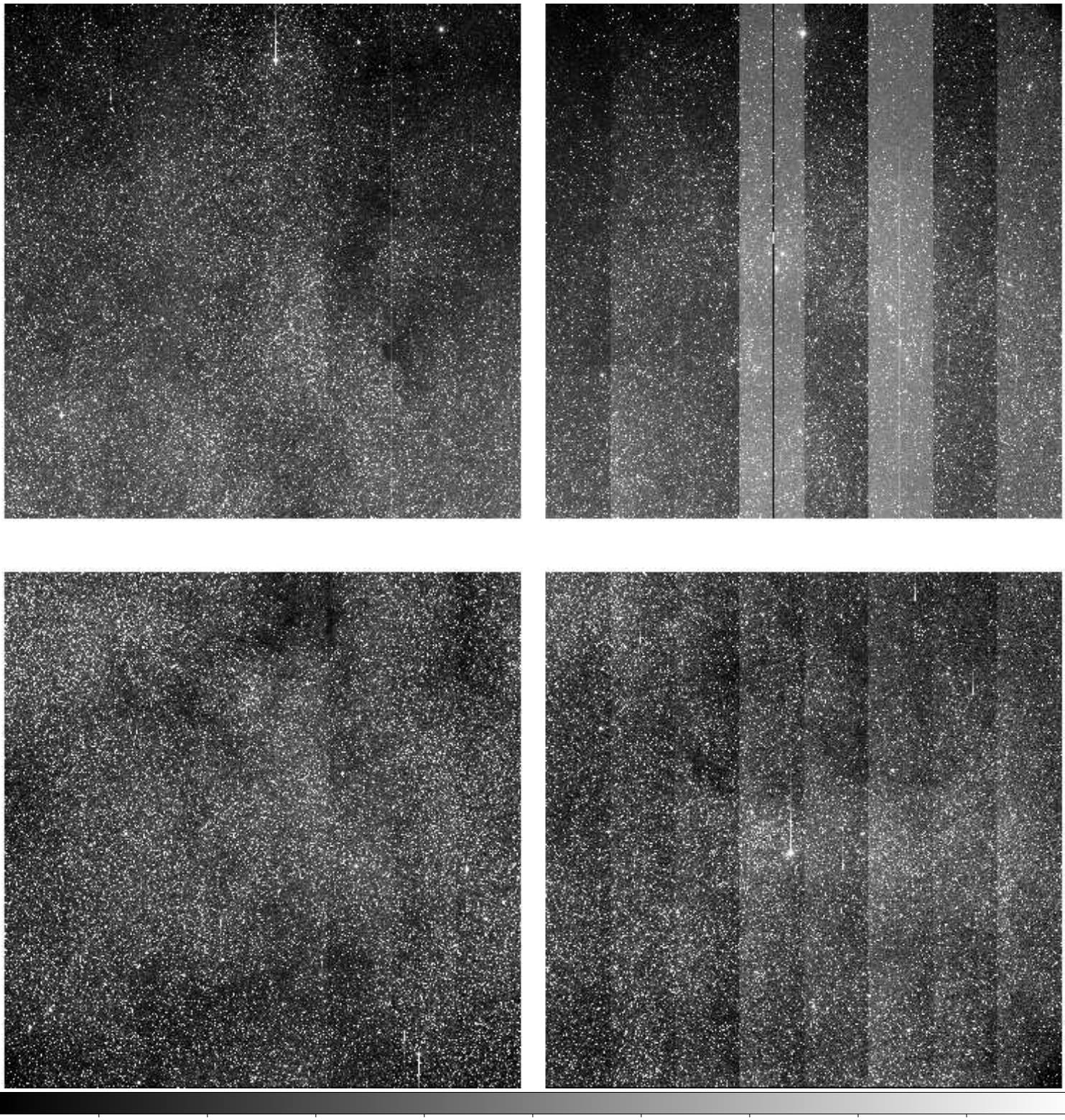
File Name	:	**kmts.20260807.054647.fits** # 213 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.800			
DEC	:	-31:15:48.40			
Exposure Time	:	60	ALT	:	33.7
Airmass	:	1.80	AZ	:	-71.5
Sidereal Time	:	22:27:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:56:33	Weather	:	0
CCD Temperature	:	-109.37	Moon Effect	:	0.0



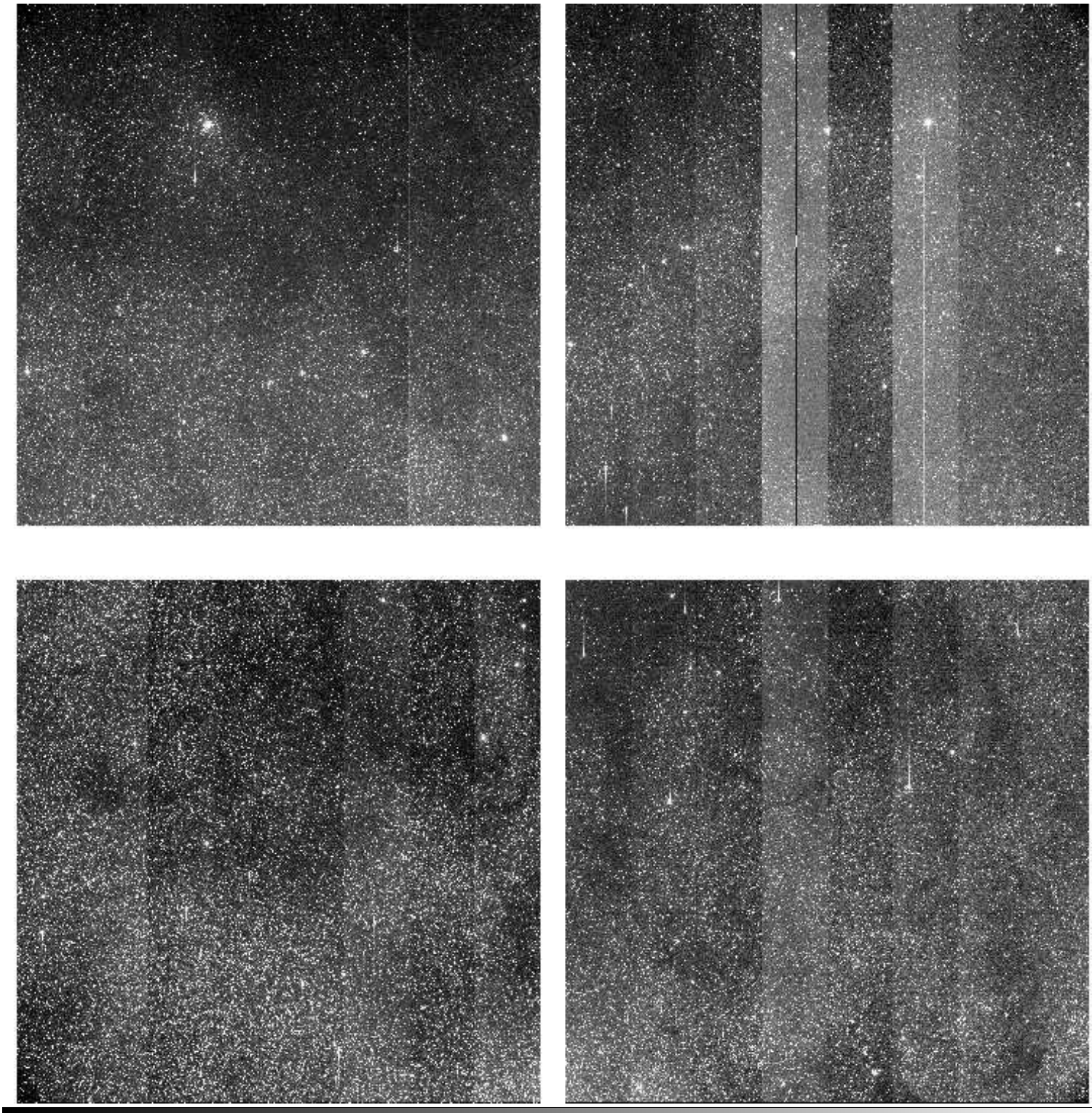
File Name	:	**kmts.20260807.054648.fits** # 214 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.770			
DEC	:	-28:04:16.40			
Exposure Time	:	60	ALT	:	33.6
Airmass	:	1.81	AZ	:	-75.6
Sidereal Time	:	22:29:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-07T23:58:43	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0



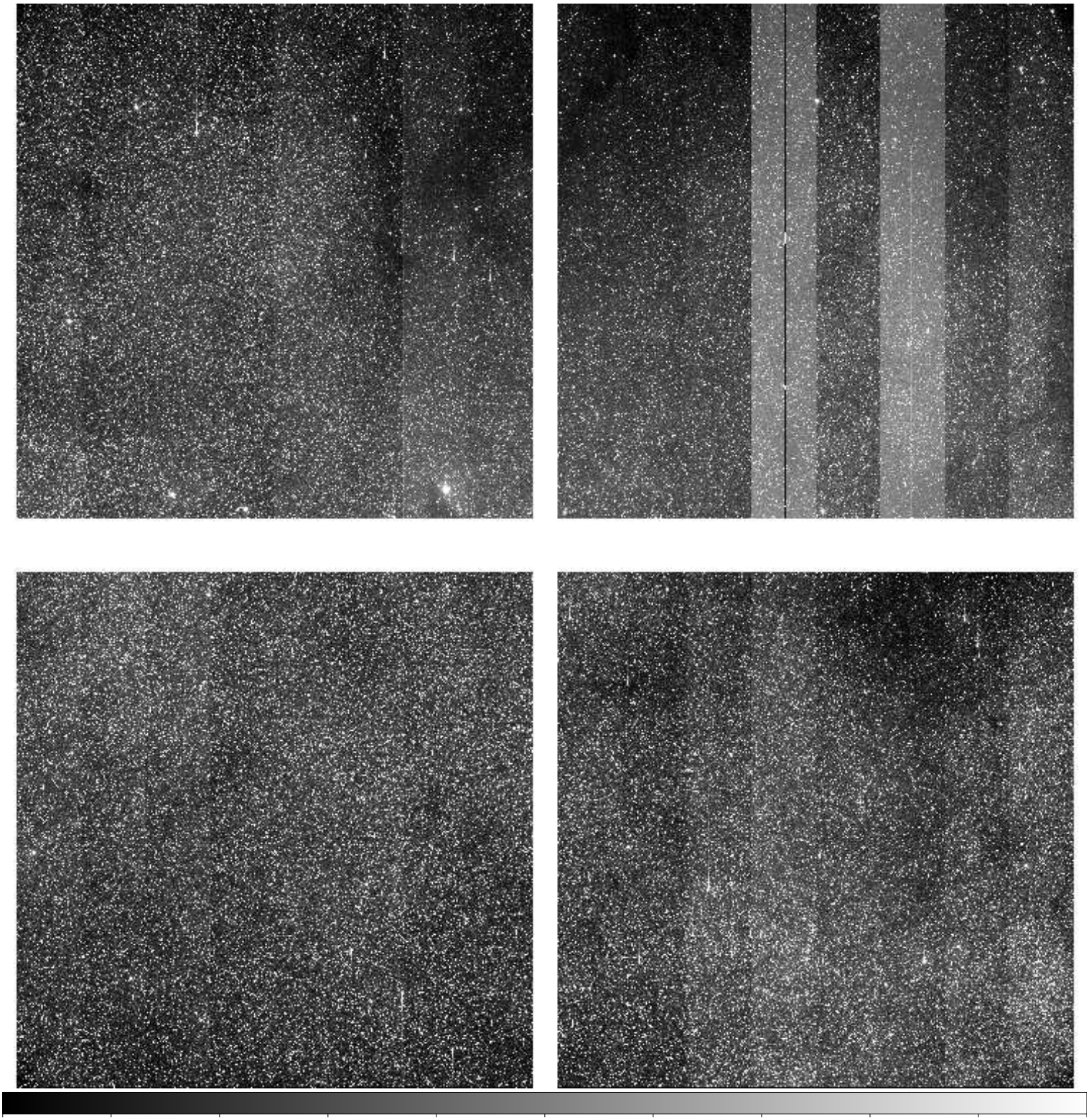
File Name	:	**kmts.20260808.054649.fits** # 215 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.810			
DEC	:	-29:01:49.80			
Exposure Time	:	60	ALT	:	32.0
Airmass	:	1.88	AZ	:	-73.6
Sidereal Time	:	22:31:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T00:00:42	Weather	:	0
CCD Temperature	:	-109.11	Moon Effect	:	0.0



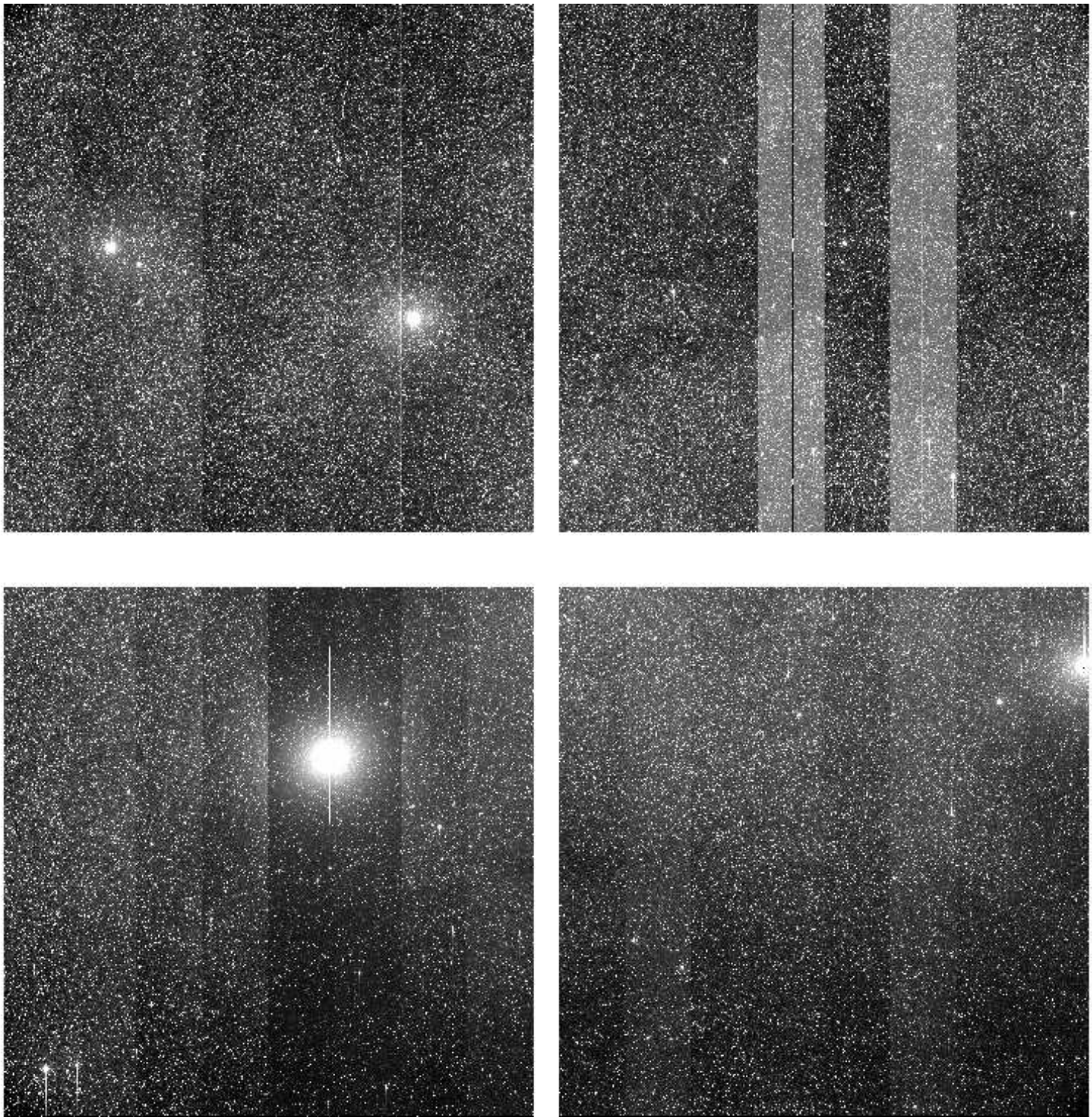
File Name	:	**kmts.20260808.054650.fits** # 216 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:23.760			
DEC	:	-25:50:17.00			
Exposure Time	:	60	ALT	:	32.5
Airmass	:	1.86	AZ	:	-77.9
Sidereal Time	:	22:33:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T00:02:51	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0



File Name	:	**kmts.20260808.054651.fits** # 217 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.780			
DEC	:	-27:56:48.80			
Exposure Time	:	60	ALT	:	32.3
Airmass	:	1.87	AZ	:	-75.1
Sidereal Time	:	22:36:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T00:04:53	Weather	:	0
CCD Temperature	:	-109.47	Moon Effect	:	0.0

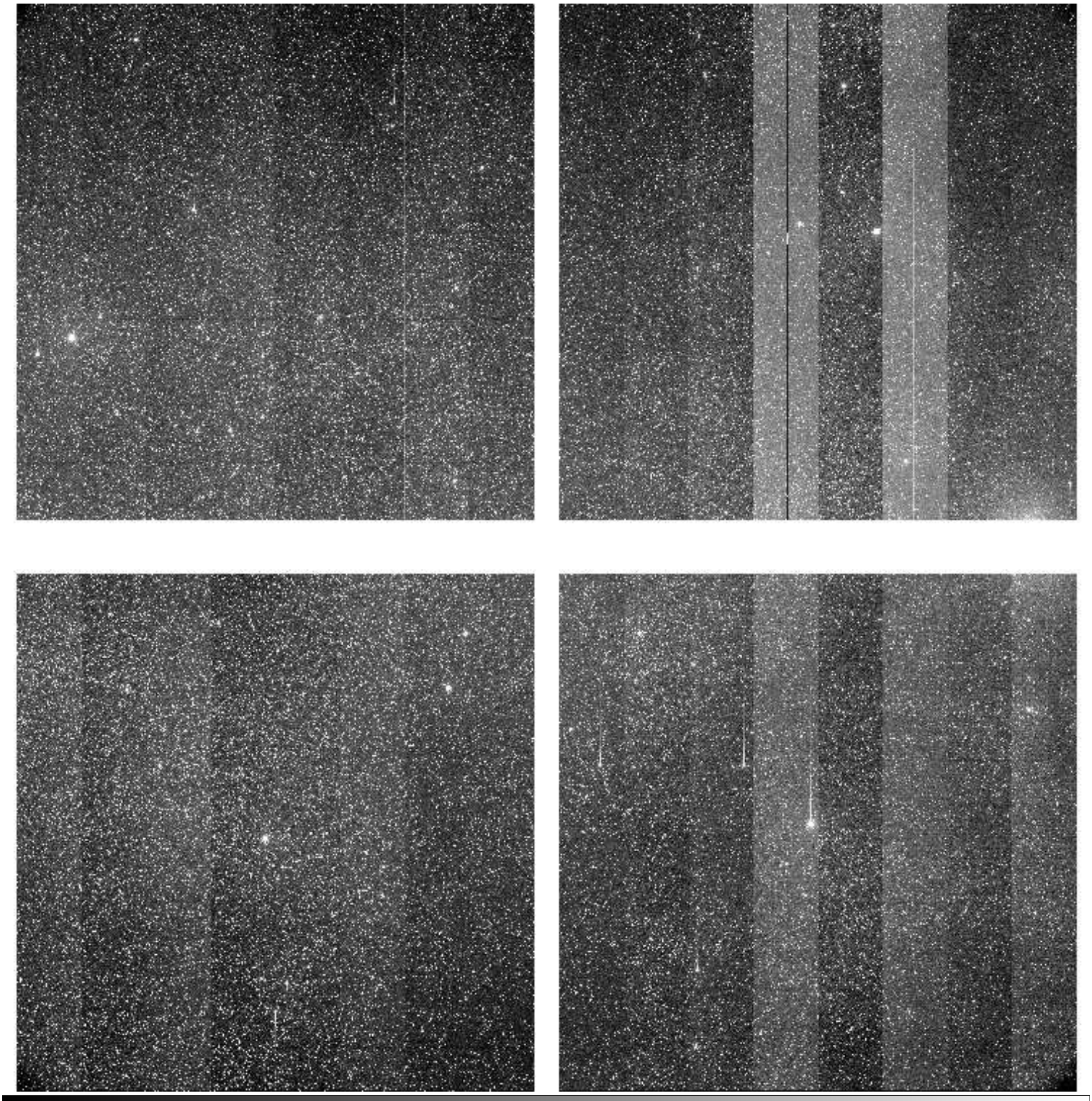


File Name	:	**kmts.20260808.054652.fits** # 218 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:50.800			
DEC	:	-30:03:18.70			
Exposure Time	:	60	ALT	:	33.0
Airmass	:	1.83	AZ	:	-72.7
Sidereal Time	:	22:38:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T00:07:00	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0

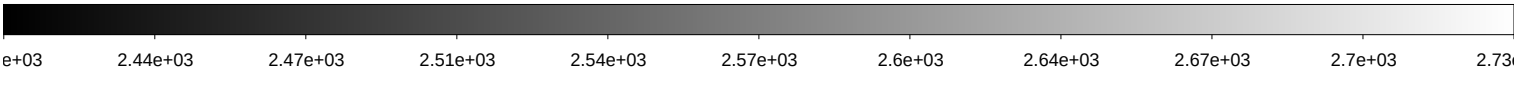


e+03 2.57e+03 2.61e+03 2.65e+03 2.69e+03 2.73e+03 2.76e+03 2.8e+03 2.84e+03 2.88e+03 2.92

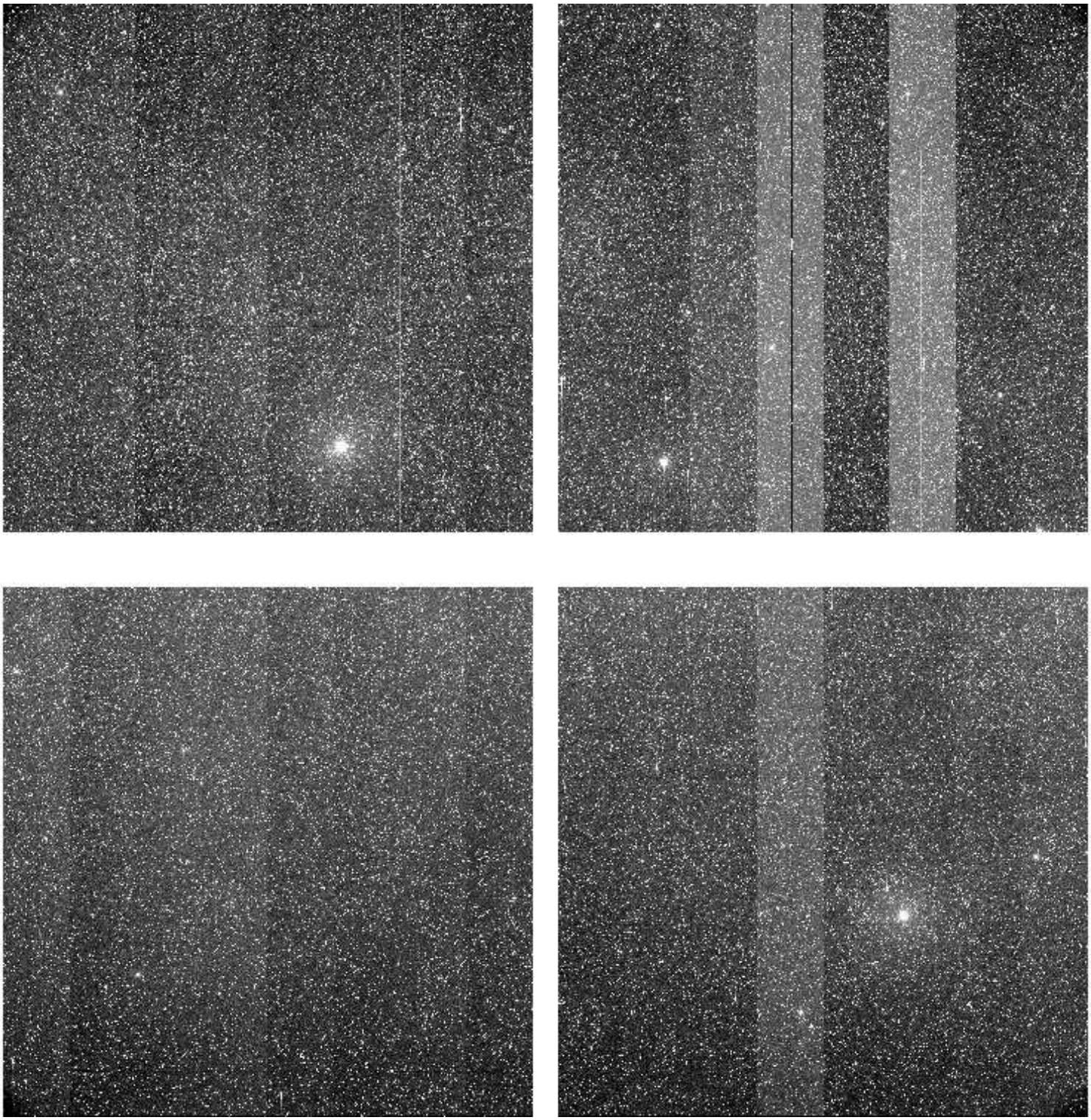
File Name	:	**kmts.20260808.054653.fits** # 219 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:51.840			
DEC	:	-23:44:16.80			
Exposure Time	:	60	ALT	:	32.7
Airmass	:	1.85	AZ	:	-80.7
Sidereal Time	:	22:40:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T00:09:09	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0



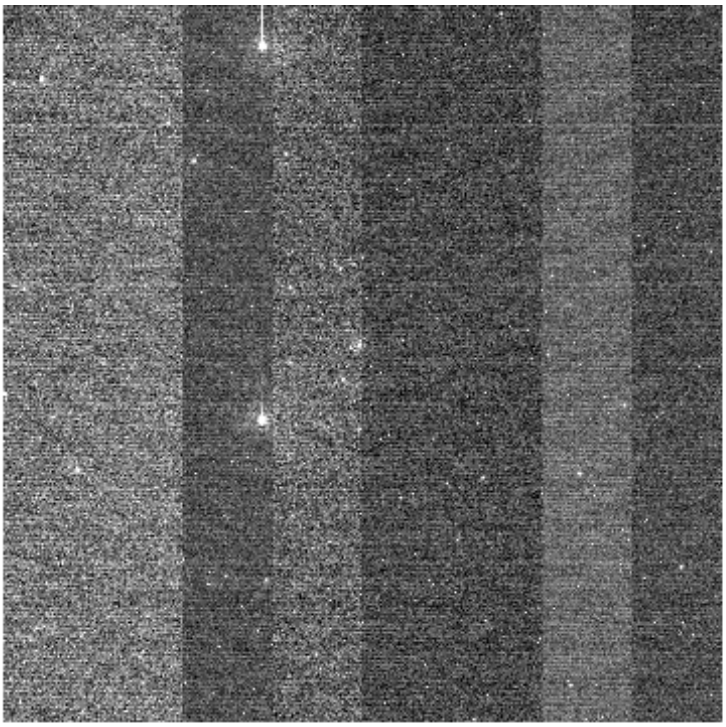
File Name	:	**kmts.20260808.054654.fits** # 220 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:00.830			
DEC	:	-32:10:20.30			
Exposure Time	:	60	ALT	:	33.0
Airmass	:	1.84	AZ	:	-70.0
Sidereal Time	:	22:42:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T00:11:18	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0

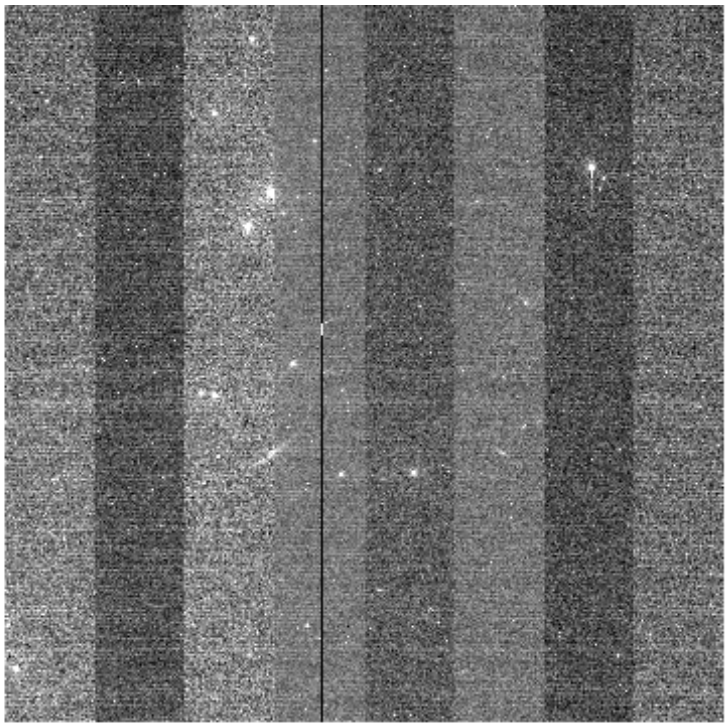


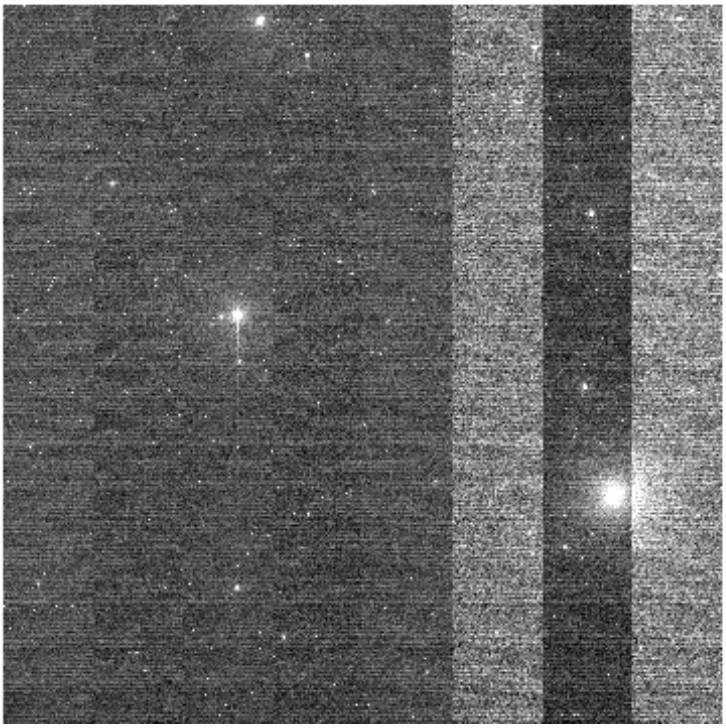
File Name	:	**kmts.20260808.054655.fits** # 221 / 337 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:15.810			
DEC	:	-30:03:19.30			
Exposure Time	:	60	ALT	:	32.8
Airmass	:	1.85	AZ	:	-72.6
Sidereal Time	:	22:49:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T00:17:49	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0

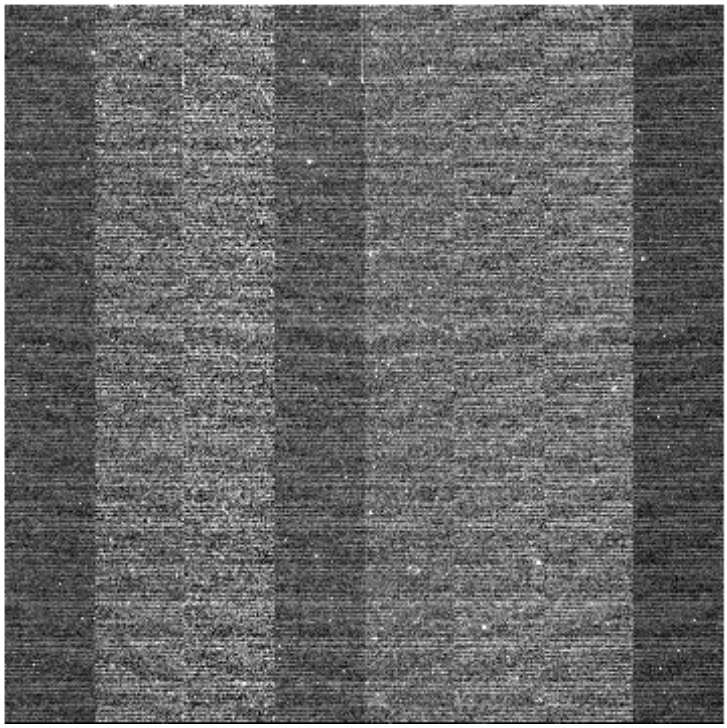


File Name	:	**kmts.20260808.054656.fits** # 222 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	64.2
Airmass	:	1.11	AZ	:	-23.5
Sidereal Time	:	22:53:38	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T00:22:25	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0



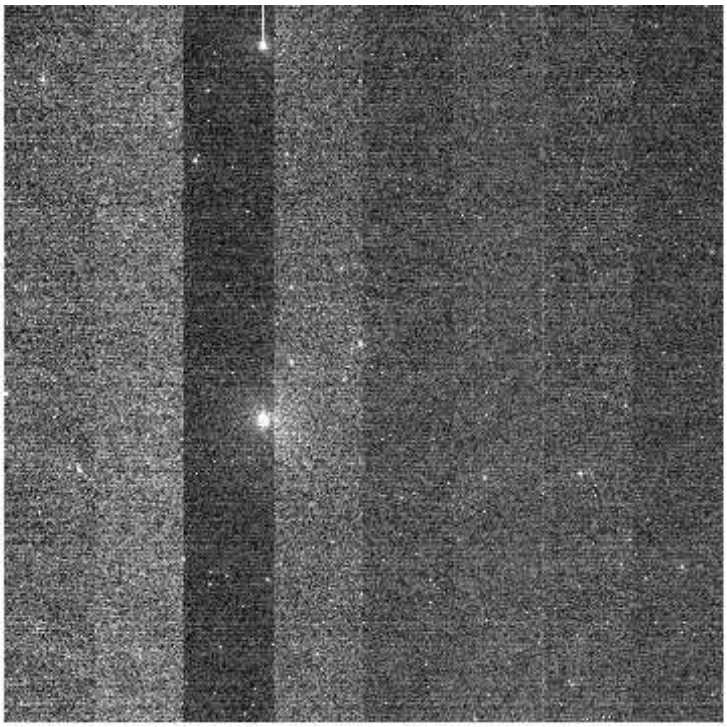
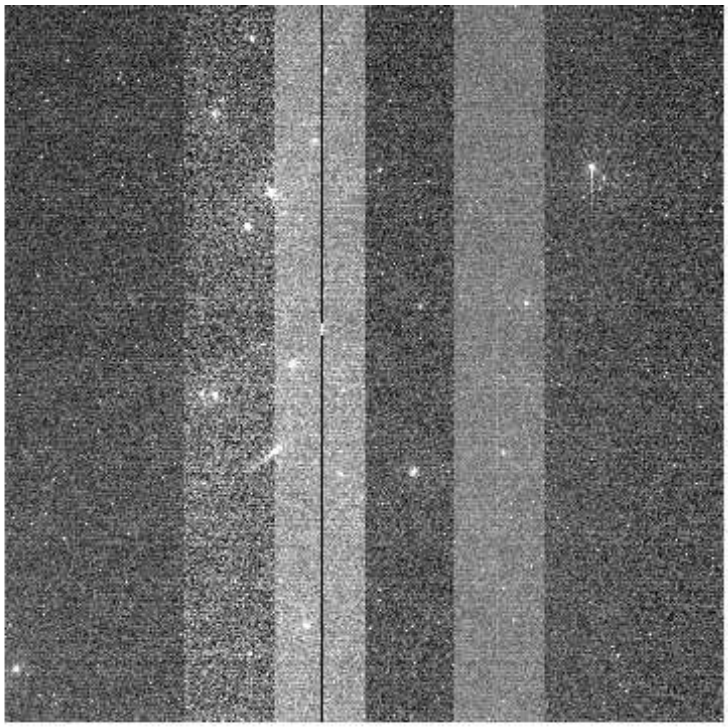
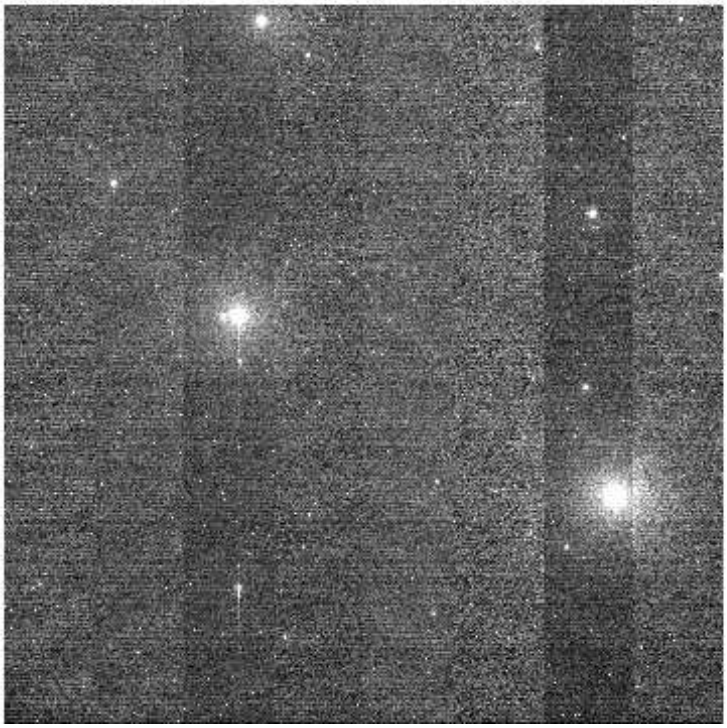
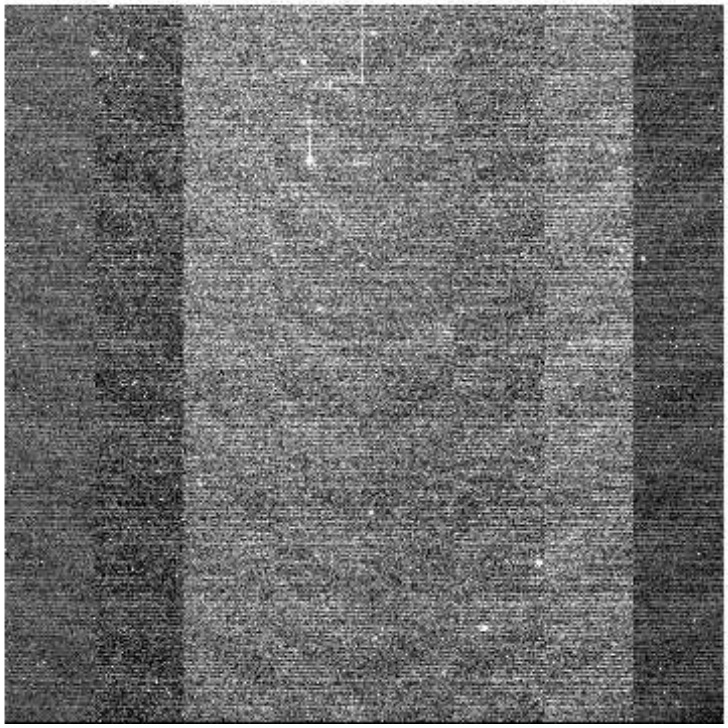




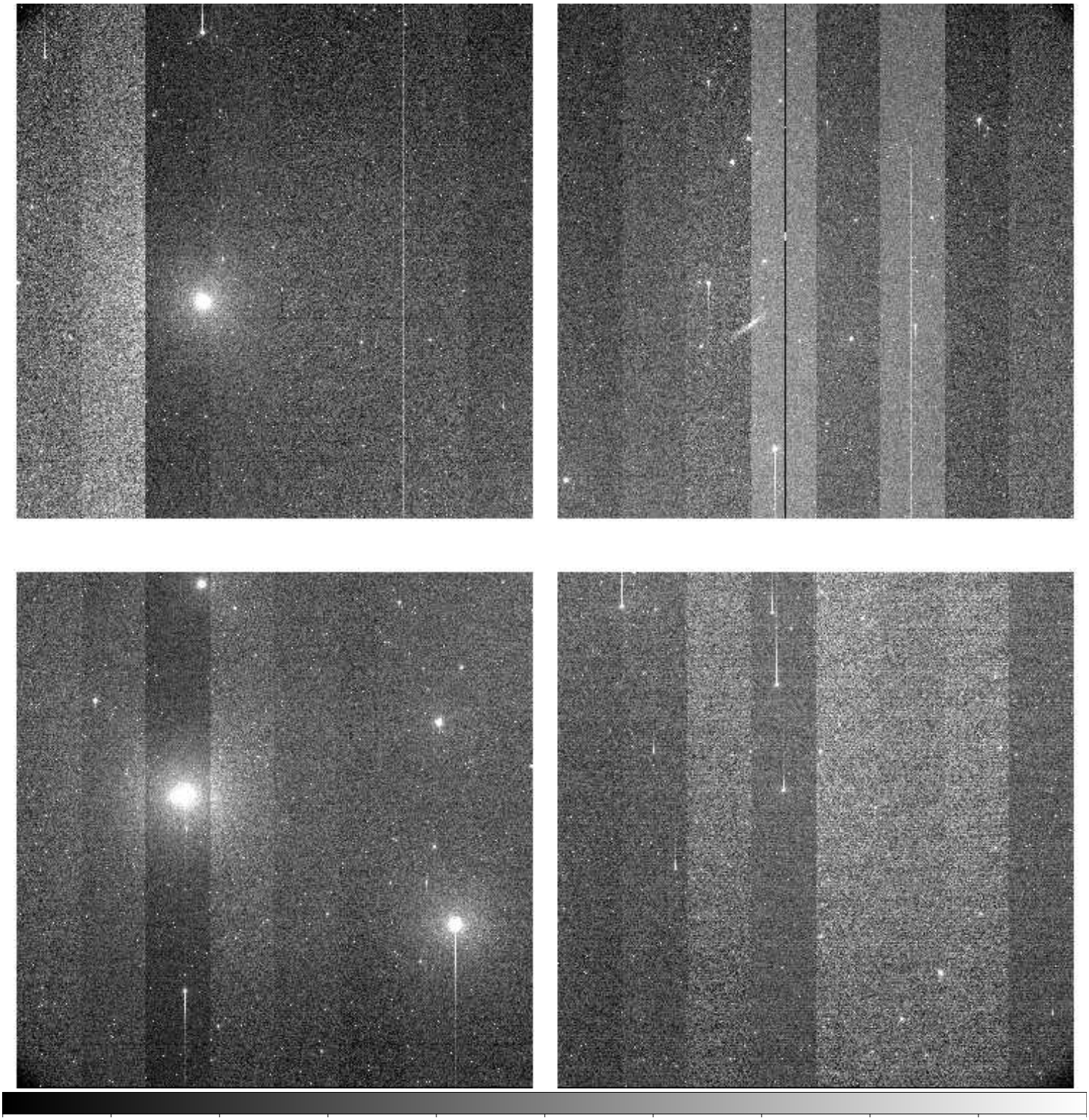




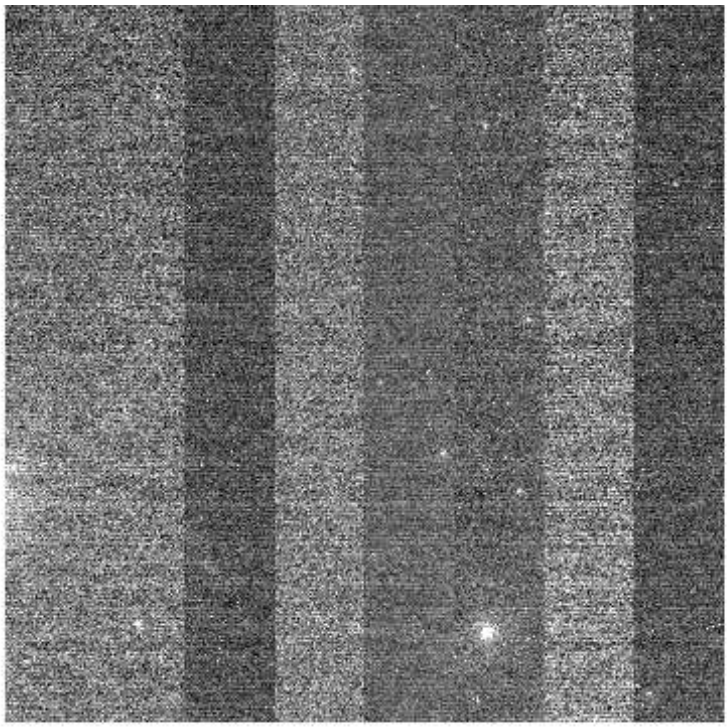
File Name	:	**kmts.20260808.054657.fits** # 223 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.10			
Exposure Time	:	60	ALT	:	64.0
Airmass	:	1.11	AZ	:	-24.1
Sidereal Time	:	22:55:35	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T00:24:34	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0

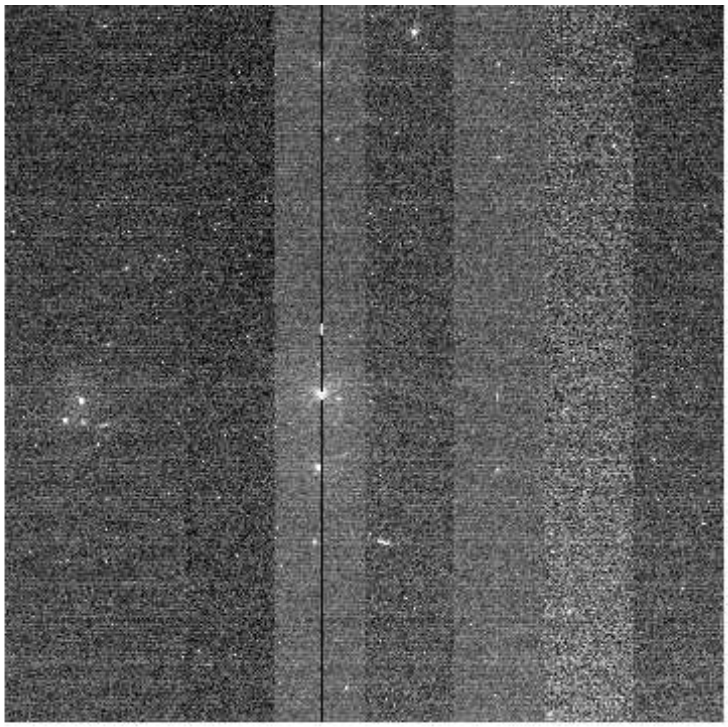





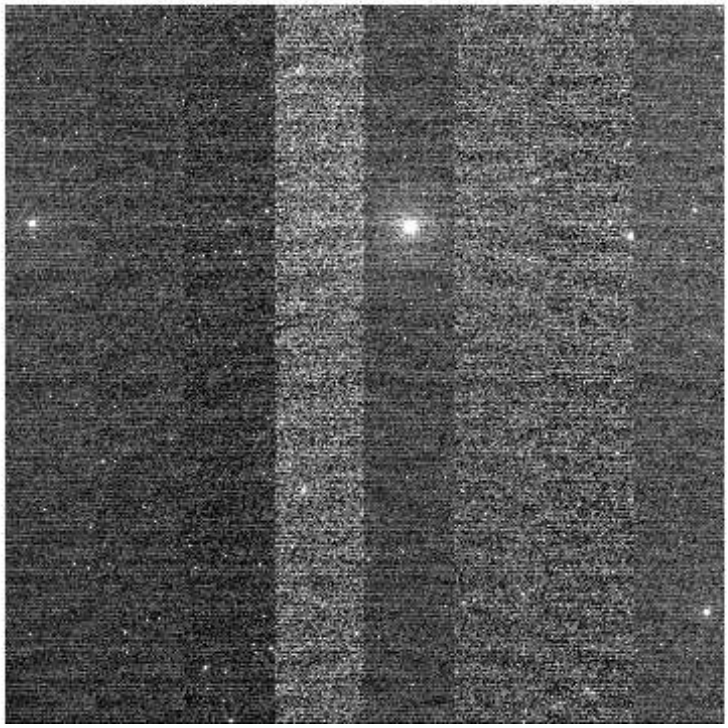

File Name	:	**kmts.20260808.054658.fits** # 224 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.10			
Exposure Time	:	60	ALT	:	63.8
Airmass	:	1.11	AZ	:	-24.6
Sidereal Time	:	22:57:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T00:26:32	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0

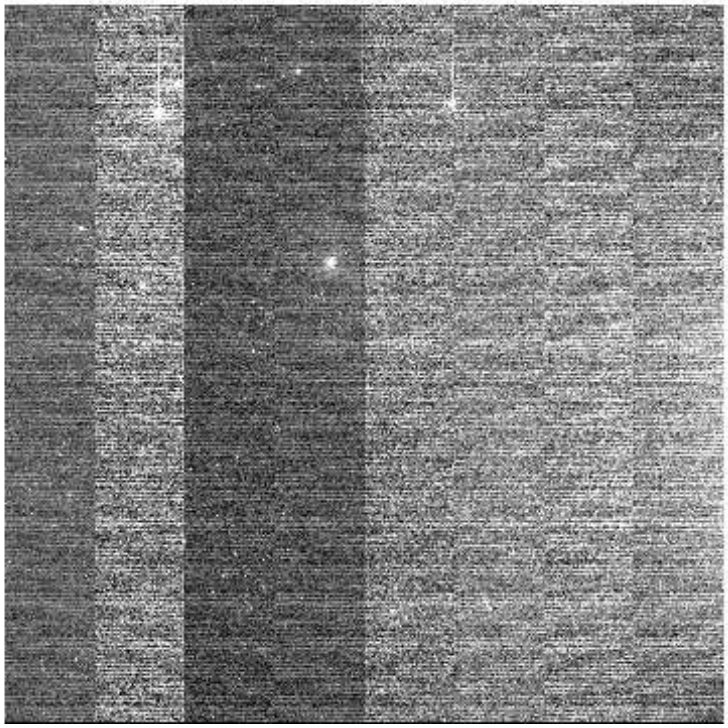


File Name	:	**kmts.20260808.054659.fits** # 225 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	74.1
Airmass	:	1.04	AZ	:	-25.6
Sidereal Time	:	22:59:42	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T00:28:41	Weather	:	0
CCD Temperature	:	-109.52	Moon Effect	:	0.0



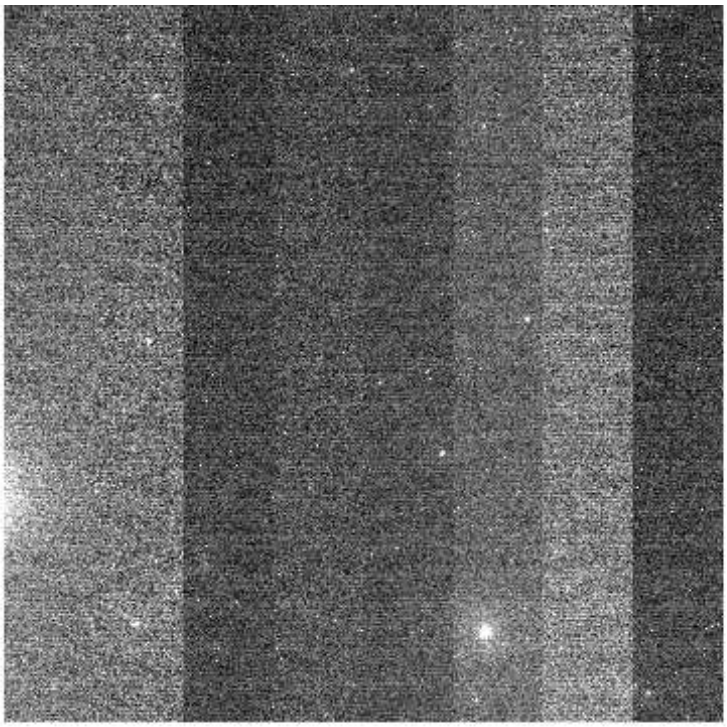


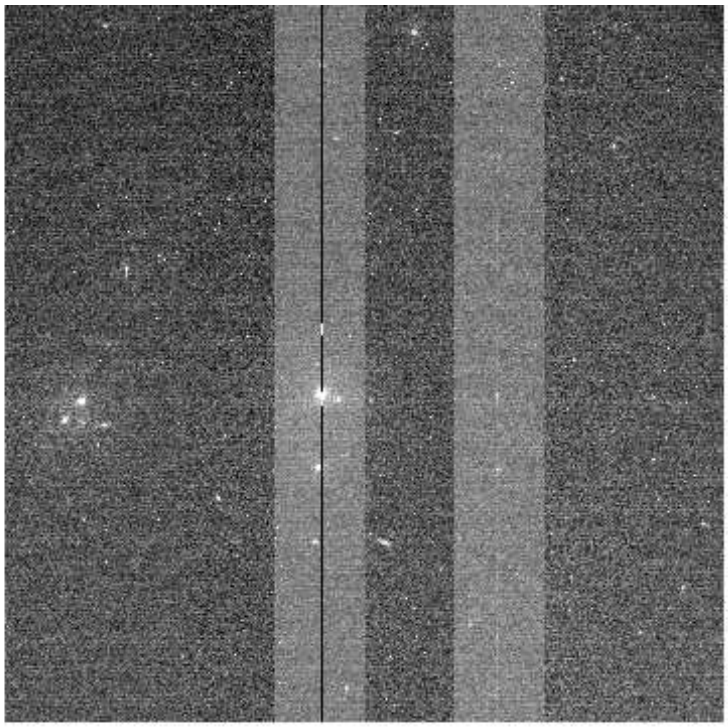


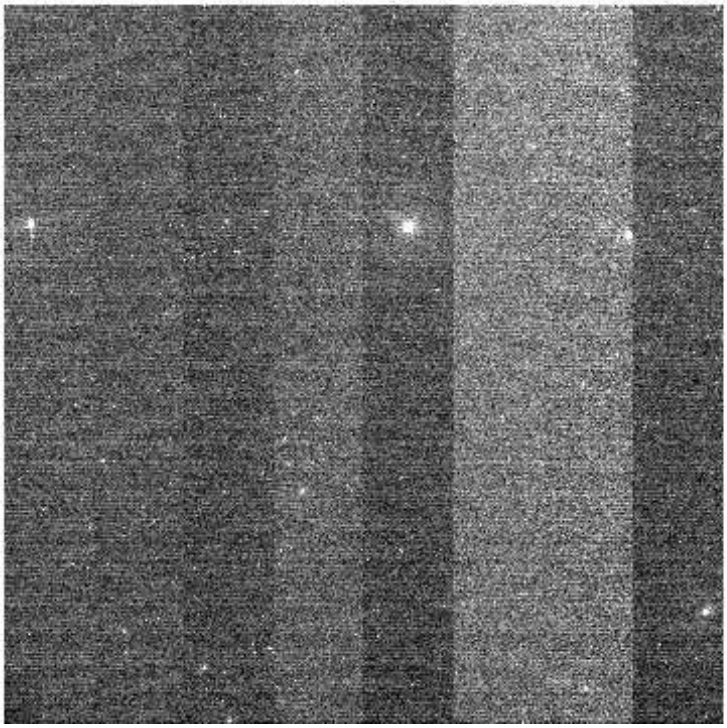


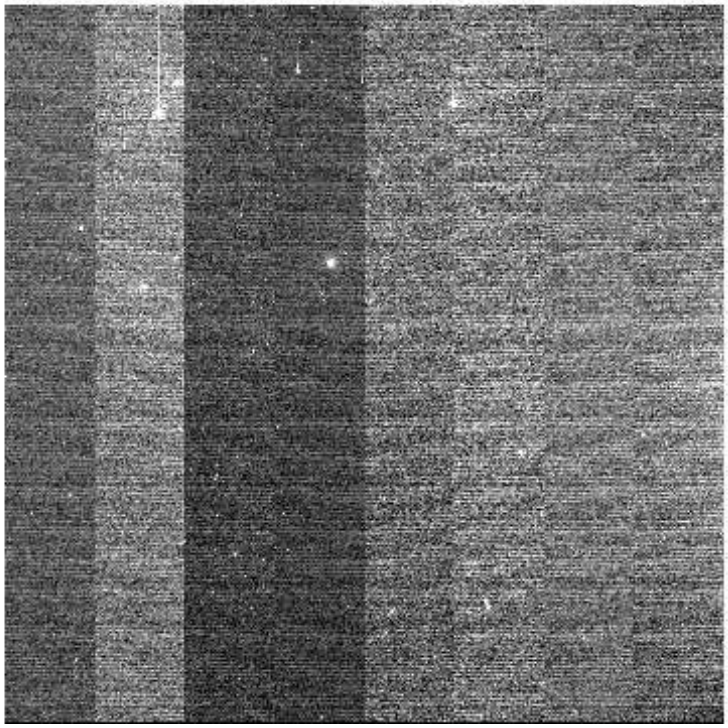


File Name	:	**kmts.20260808.054660.fits** # 226 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	73.9
Airmass	:	1.04	AZ	:	-26.8
Sidereal Time	:	23:01:52	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T00:30:50	Weather	:	0
CCD Temperature	:	-109.55	Moon Effect	:	0.0



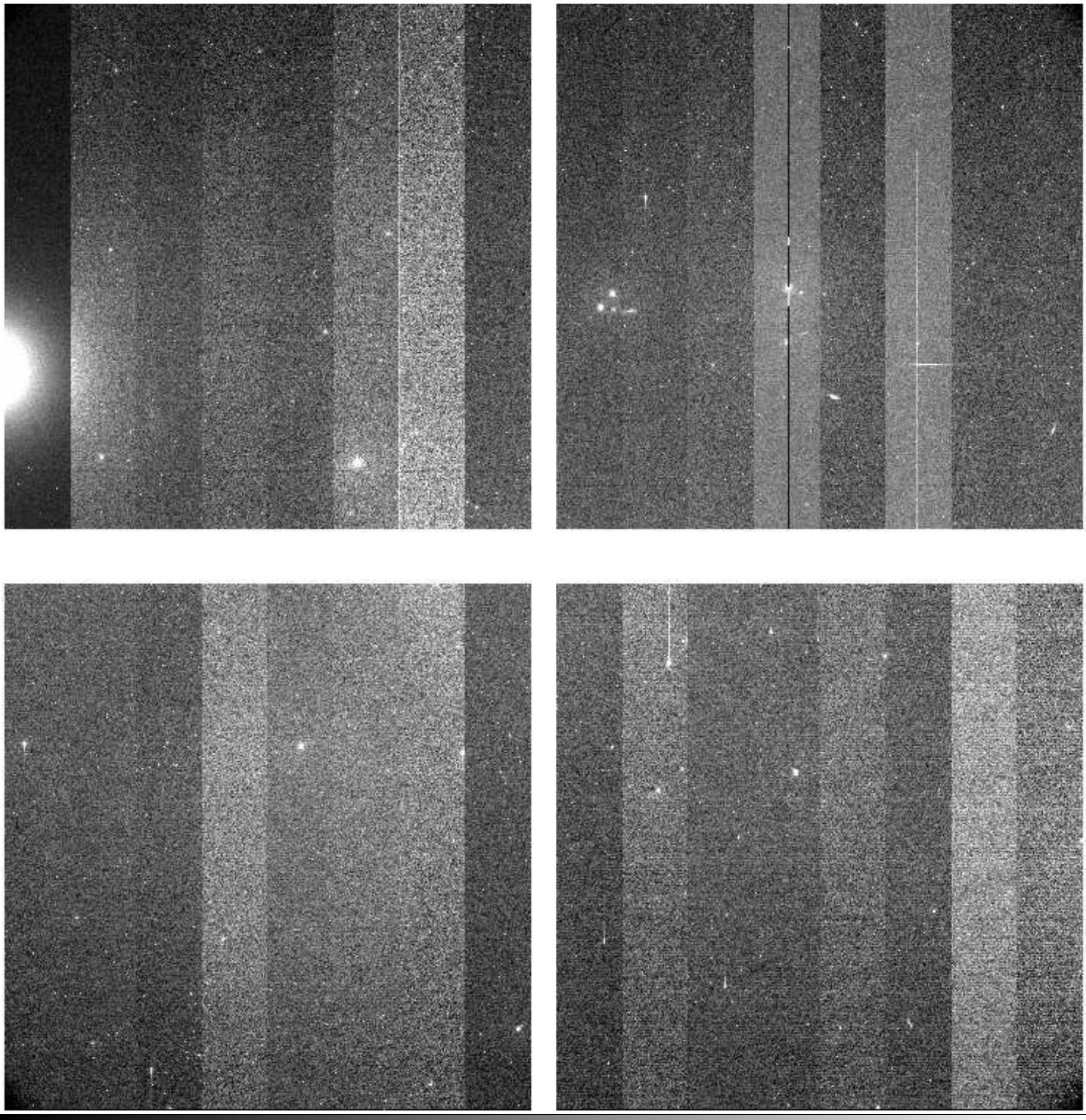




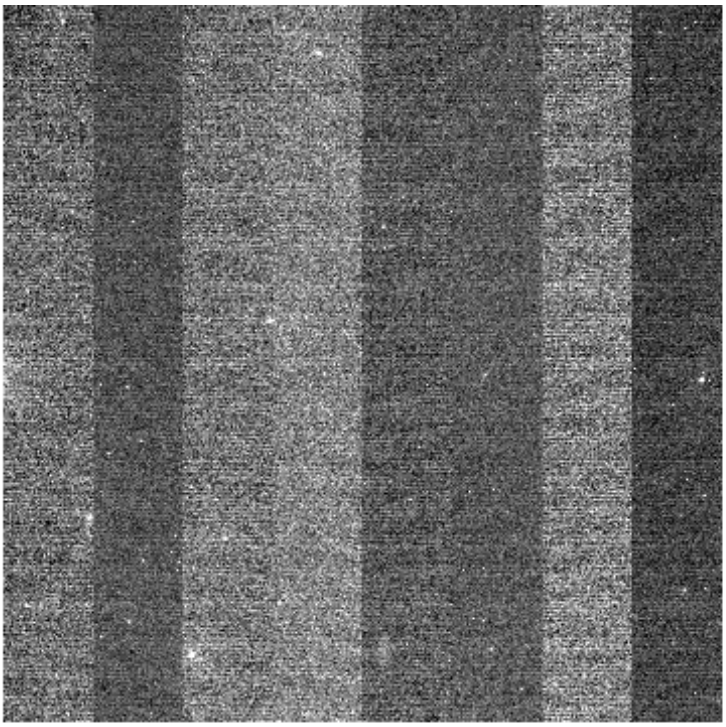


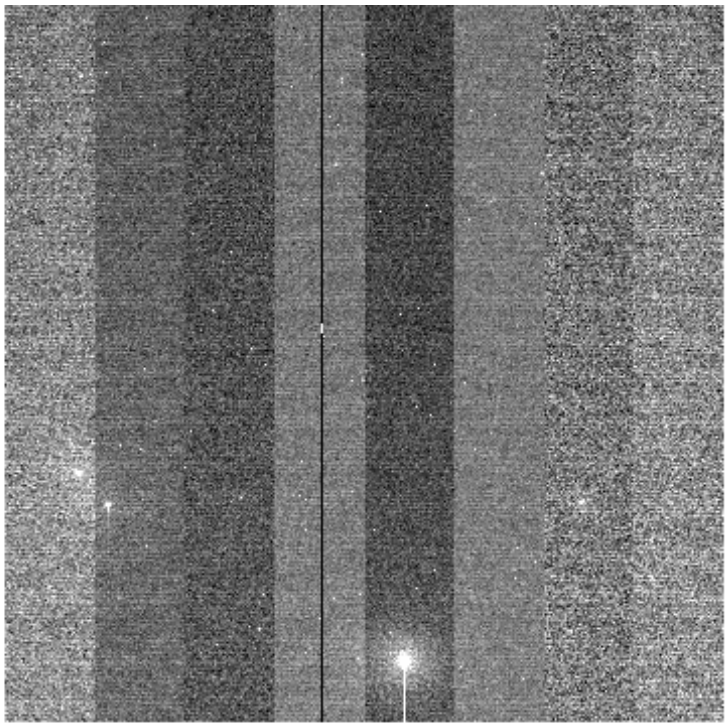


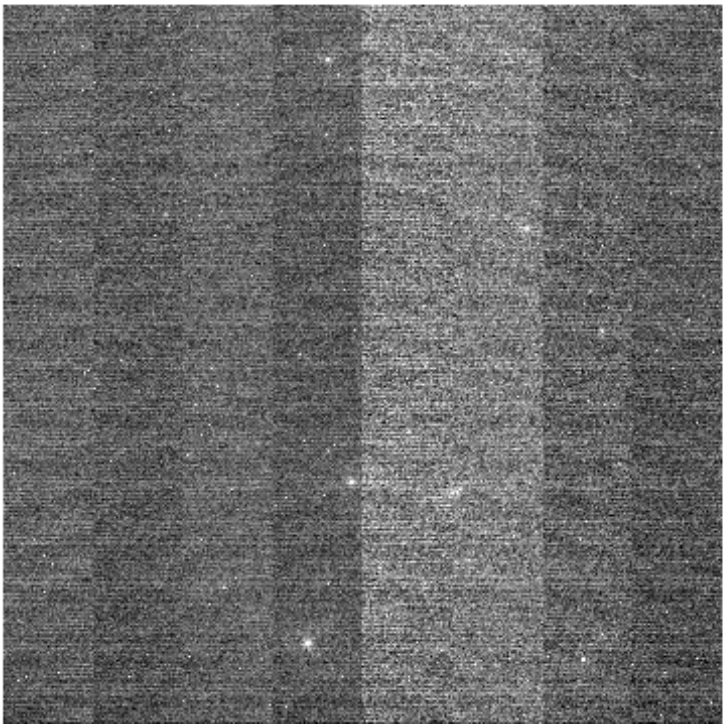
File Name	:	**kmts.20260808.054661.fits** # 227 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	73.7
Airmass	:	1.04	AZ	:	-27.9
Sidereal Time	:	23:04:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T00:32:59	Weather	:	0
CCD Temperature	:	-109.57	Moon Effect	:	0.0

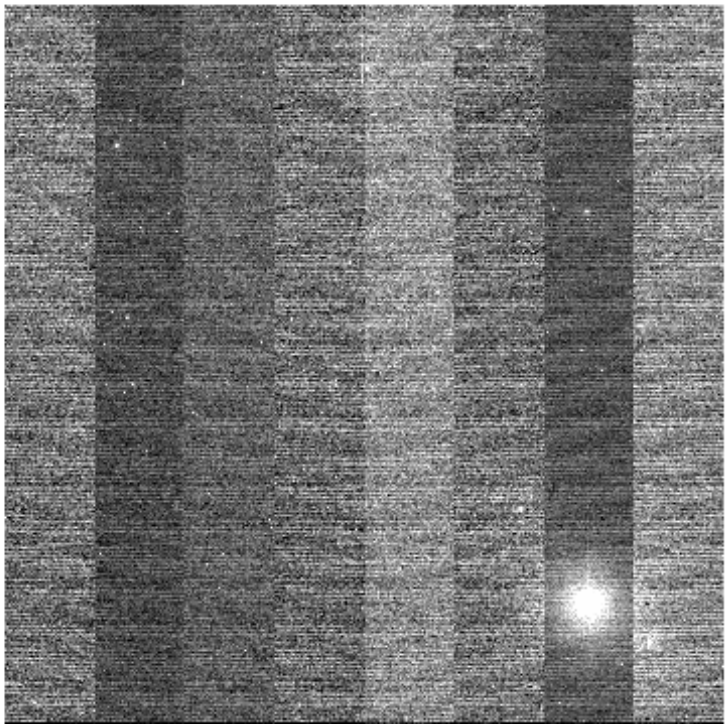


File Name	:	**kmts.20260808.054662.fits** # 228 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.30			
Exposure Time	:	60	ALT	:	81.0
Airmass	:	1.01	AZ	:	-131.1
Sidereal Time	:	23:07:02	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T00:35:47	Weather	:	0
CCD Temperature	:	-109.59	Moon Effect	:	0.0



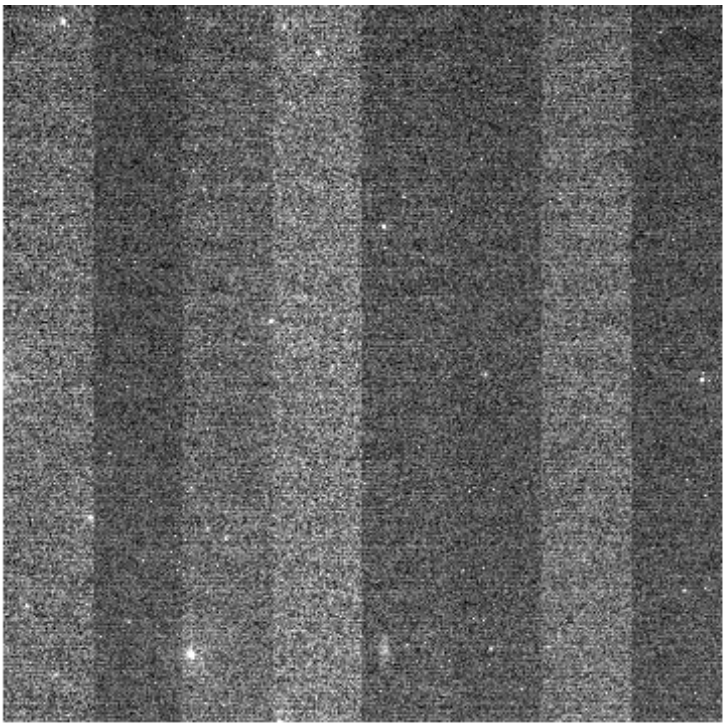


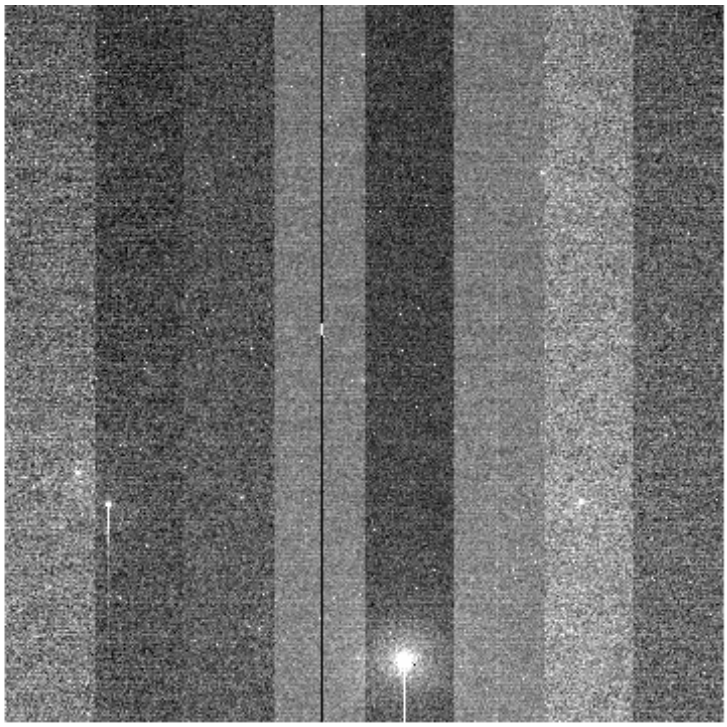


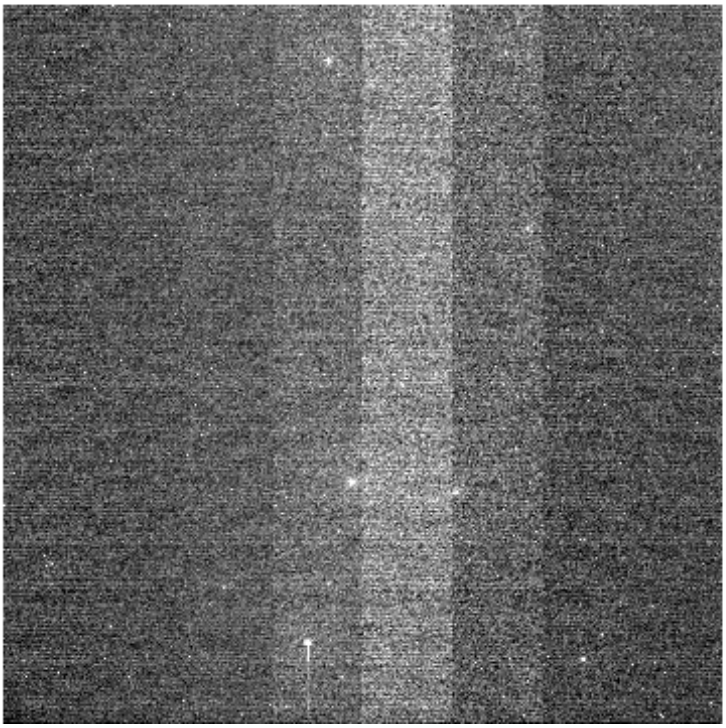


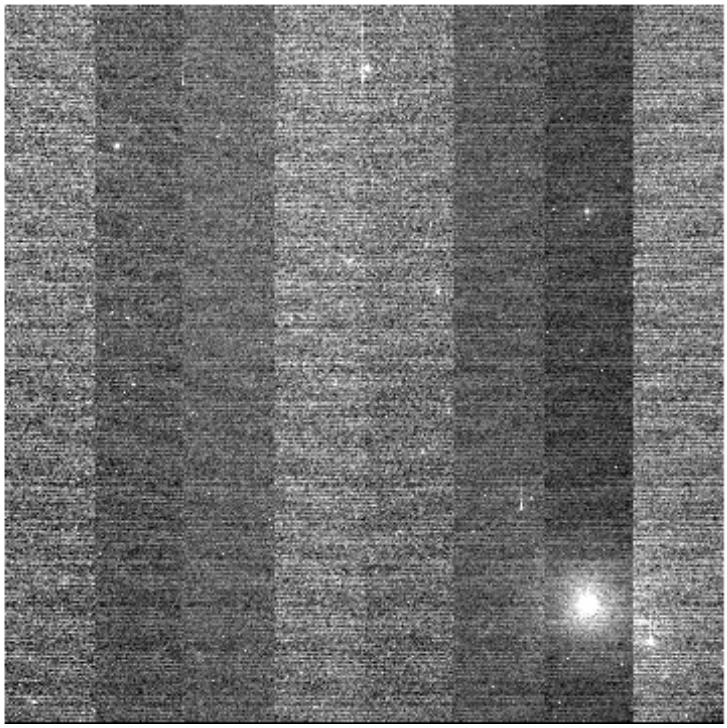


File Name	:	**kmts.20260808.054663.fits** # 229 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.000			
DEC	:	-26:12:59.90			
Exposure Time	:	60	ALT	:	80.7
Airmass	:	1.01	AZ	:	-129.2
Sidereal Time	:	23:09:01	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T00:37:58	Weather	:	0
CCD Temperature	:	-109.58	Moon Effect	:	0.0



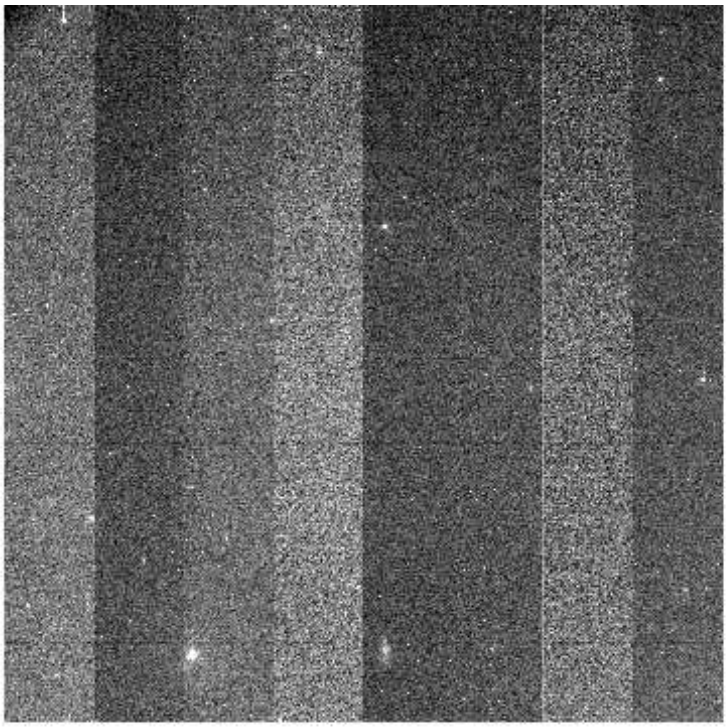
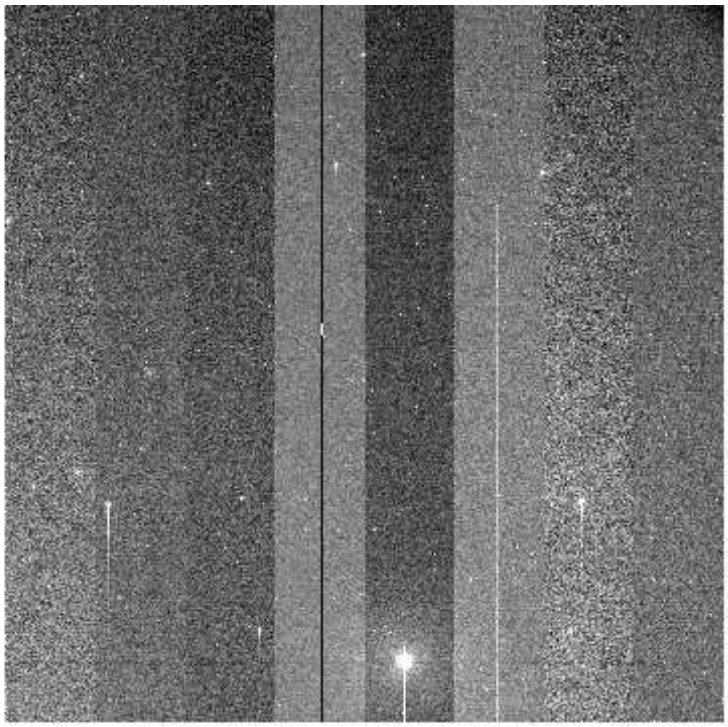
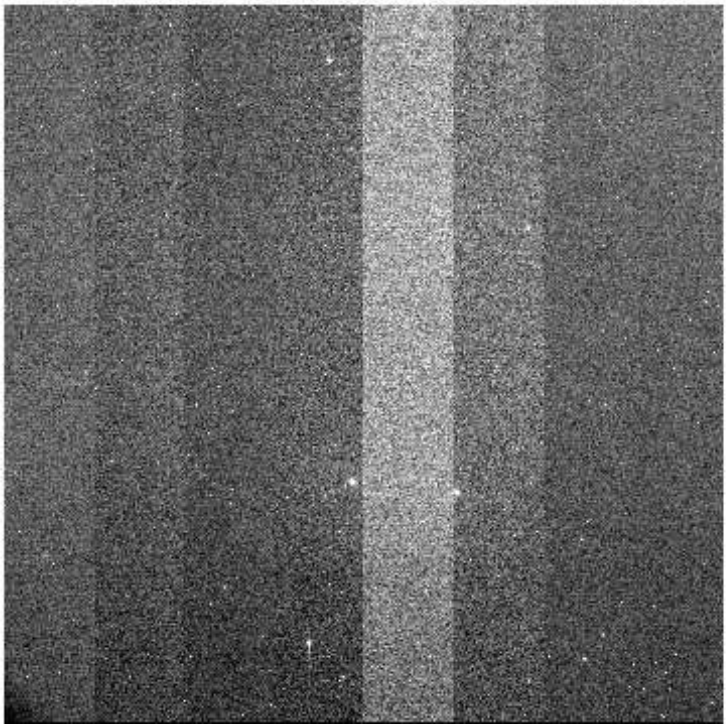
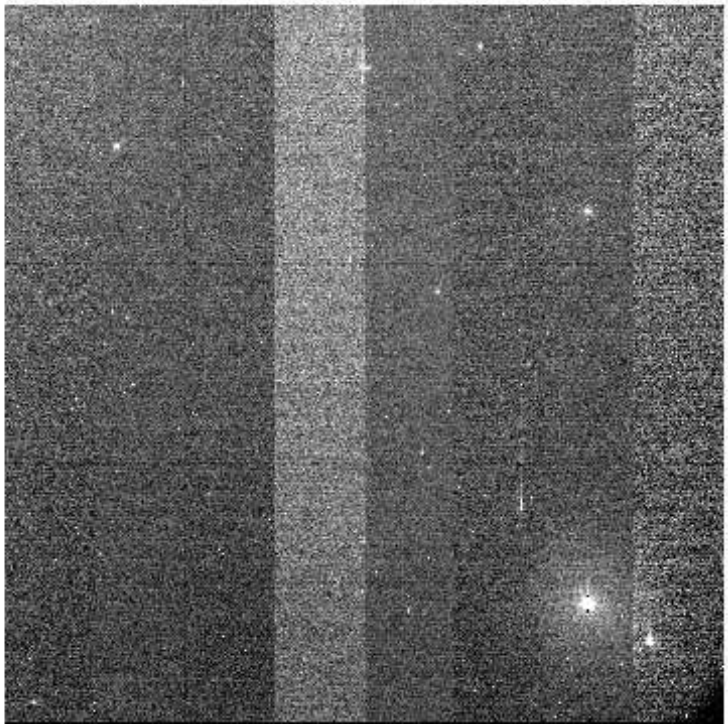






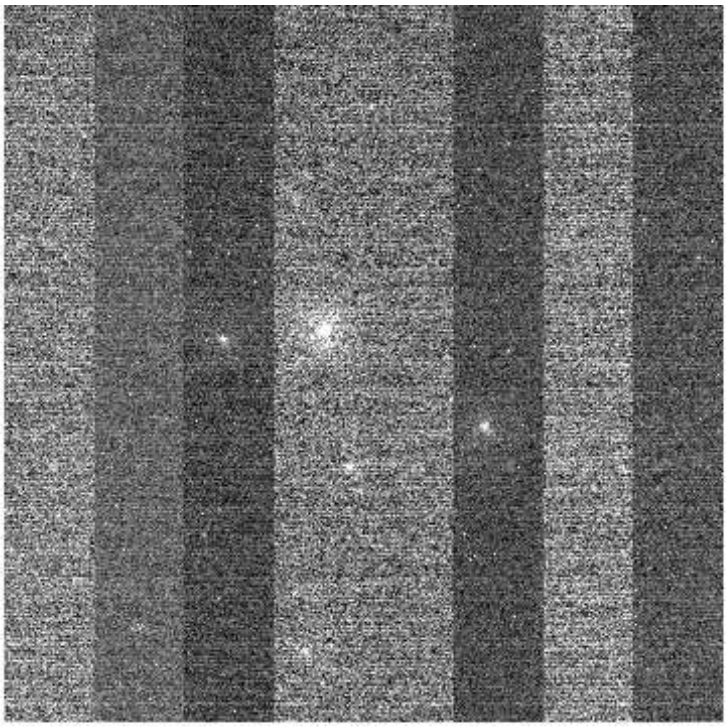


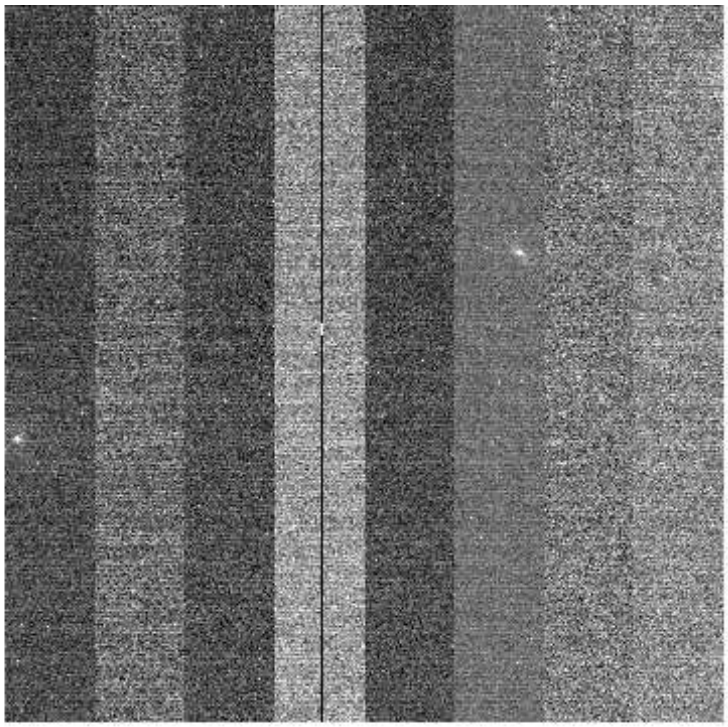
File Name	:	**kmts.20260808.054664.fits** # 230 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:12:59.80			
Exposure Time	:	60	ALT	:	80.3
Airmass	:	1.01	AZ	:	-127.2
Sidereal Time	:	23:11:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T00:40:08	Weather	:	0
CCD Temperature	:	-109.59	Moon Effect	:	0.0

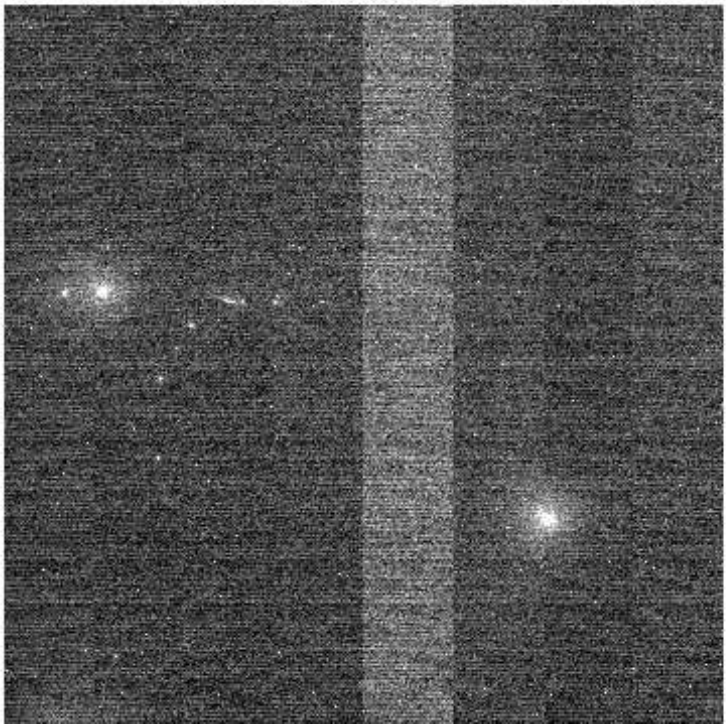





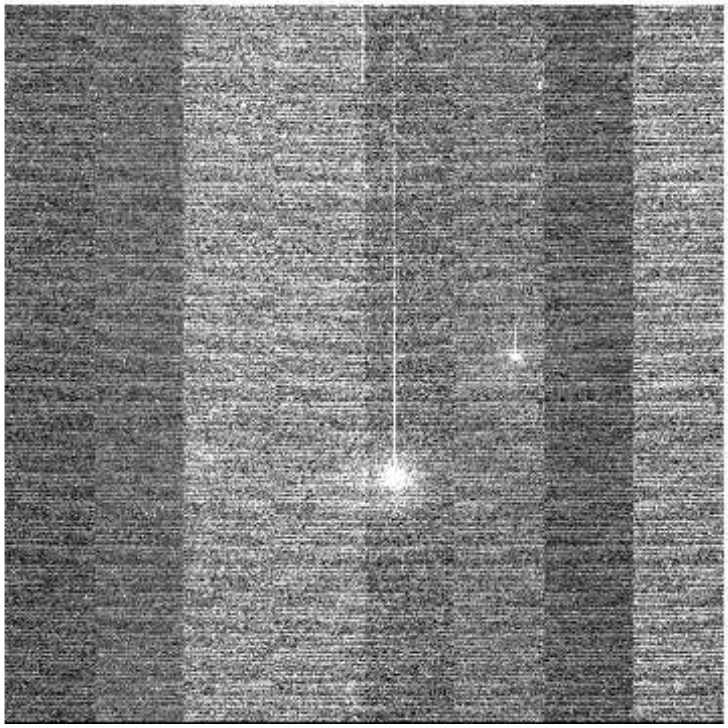
e+03 2.05e+03 2.06e+03 2.08e+03 2.09e+03 2.1e+03 2.12e+03 2.13e+03 2.14e+03 2.16e+03 2.17

File Name	:	**kmts.20260808.054665.fits** # 231 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	81.6
Airmass	:	1.01	AZ	:	-15.7
Sidereal Time	:	23:14:16	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T00:42:59	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0



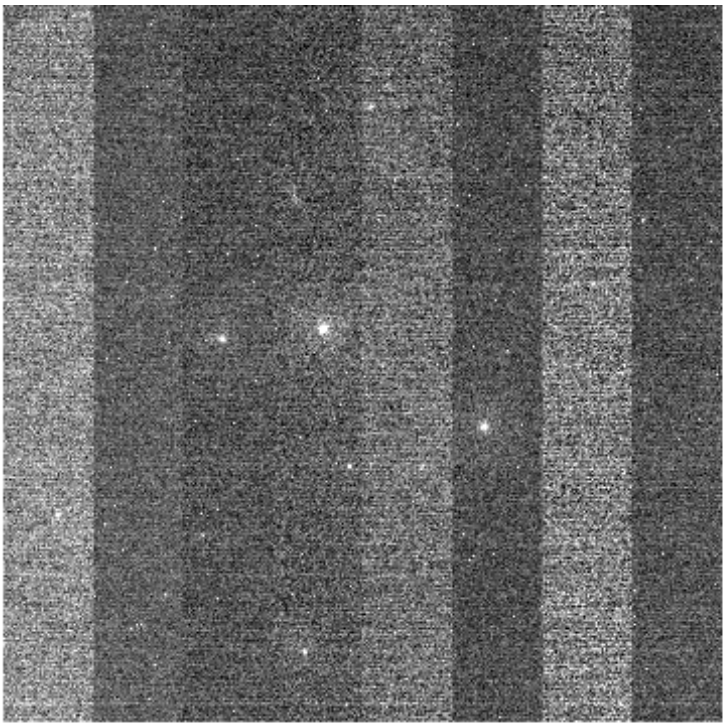


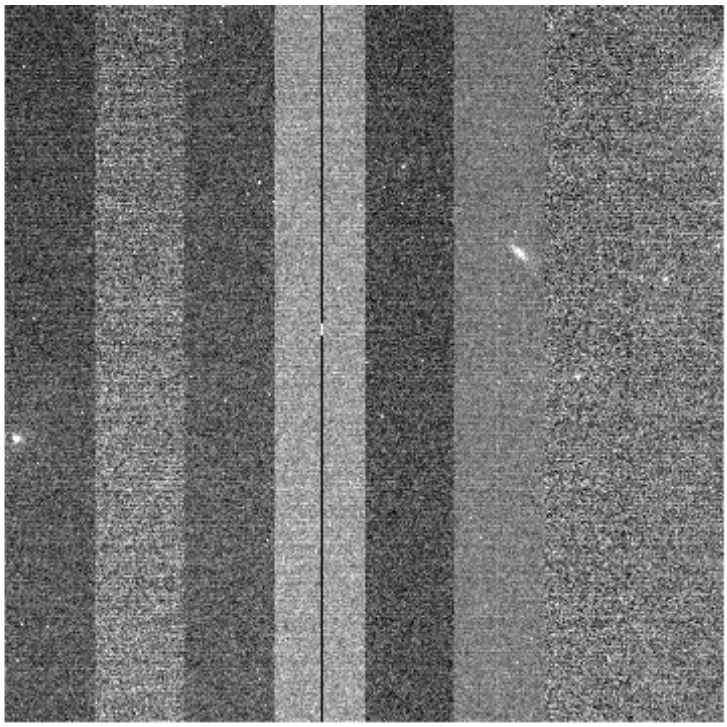


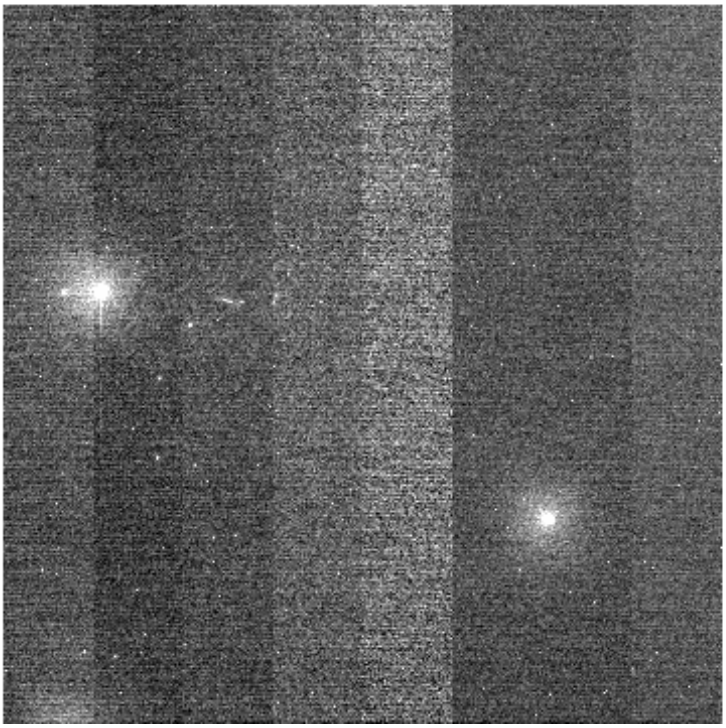


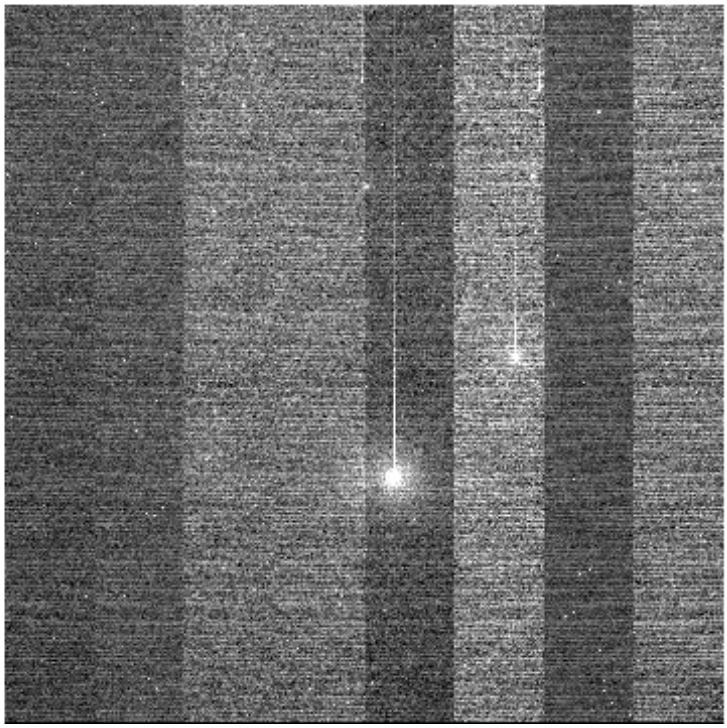


File Name	:	**kmts.20260808.054666.fits** # 232 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.00			
Exposure Time	:	60	ALT	:	81.5
Airmass	:	1.01	AZ	:	-18.2
Sidereal Time	:	23:16:14	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T00:45:09	Weather	:	0
CCD Temperature	:	-109.58	Moon Effect	:	0.0



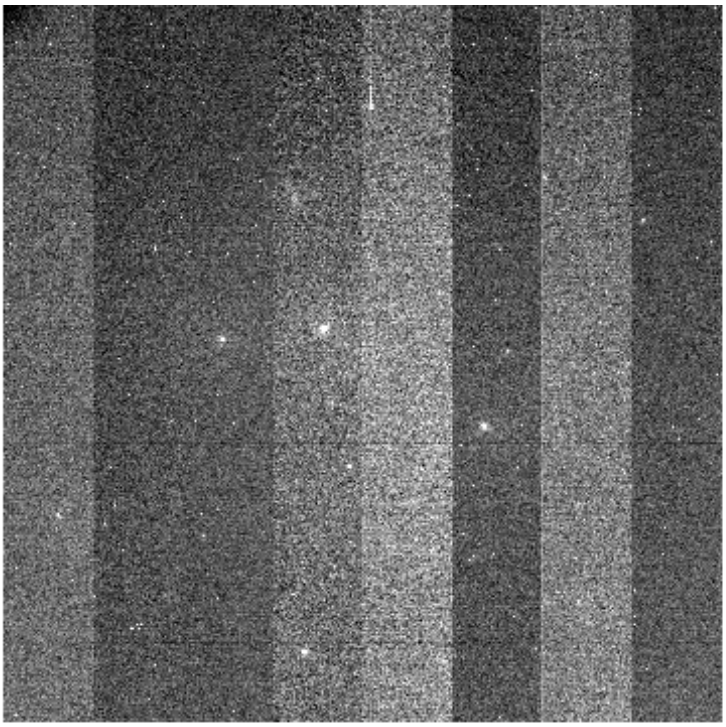


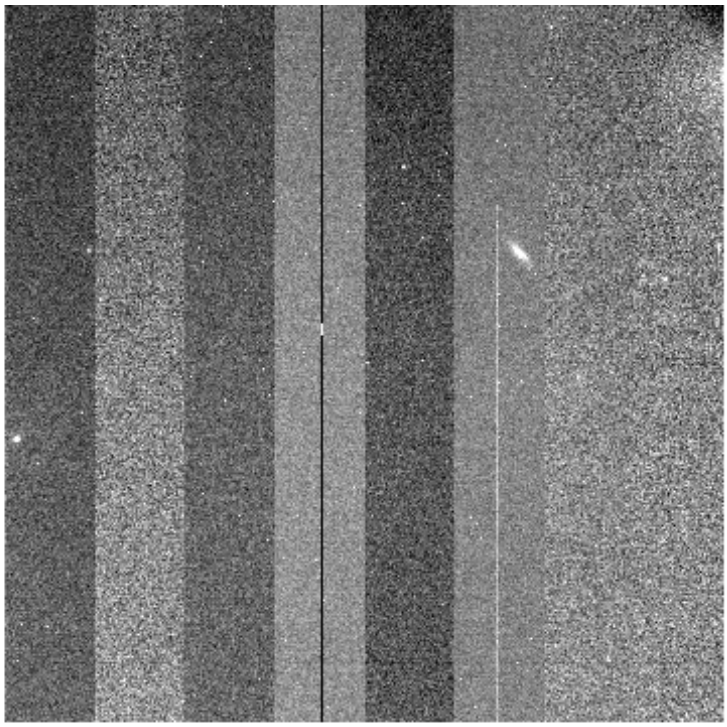


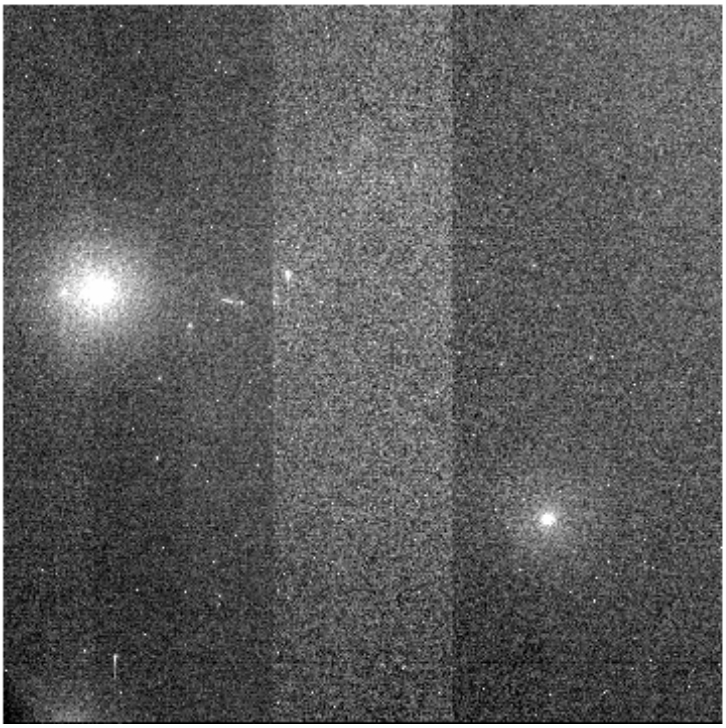


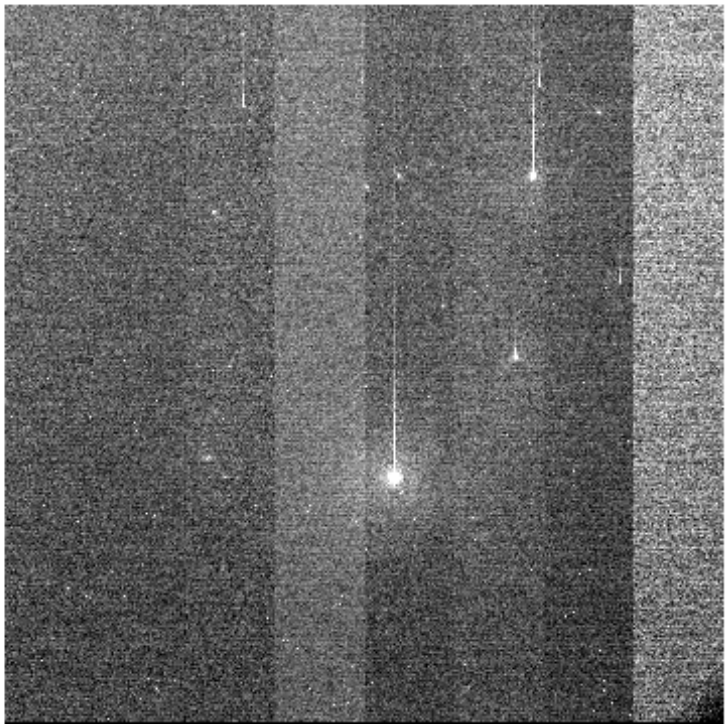


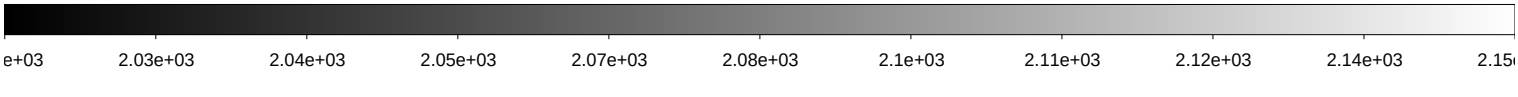
File Name	:	**kmts.20260808.054667.fits** # 233 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	81.4
Airmass	:	1.01	AZ	:	-20.7
Sidereal Time	:	23:18:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T00:47:07	Weather	:	0
CCD Temperature	:	-109.59	Moon Effect	:	0.0



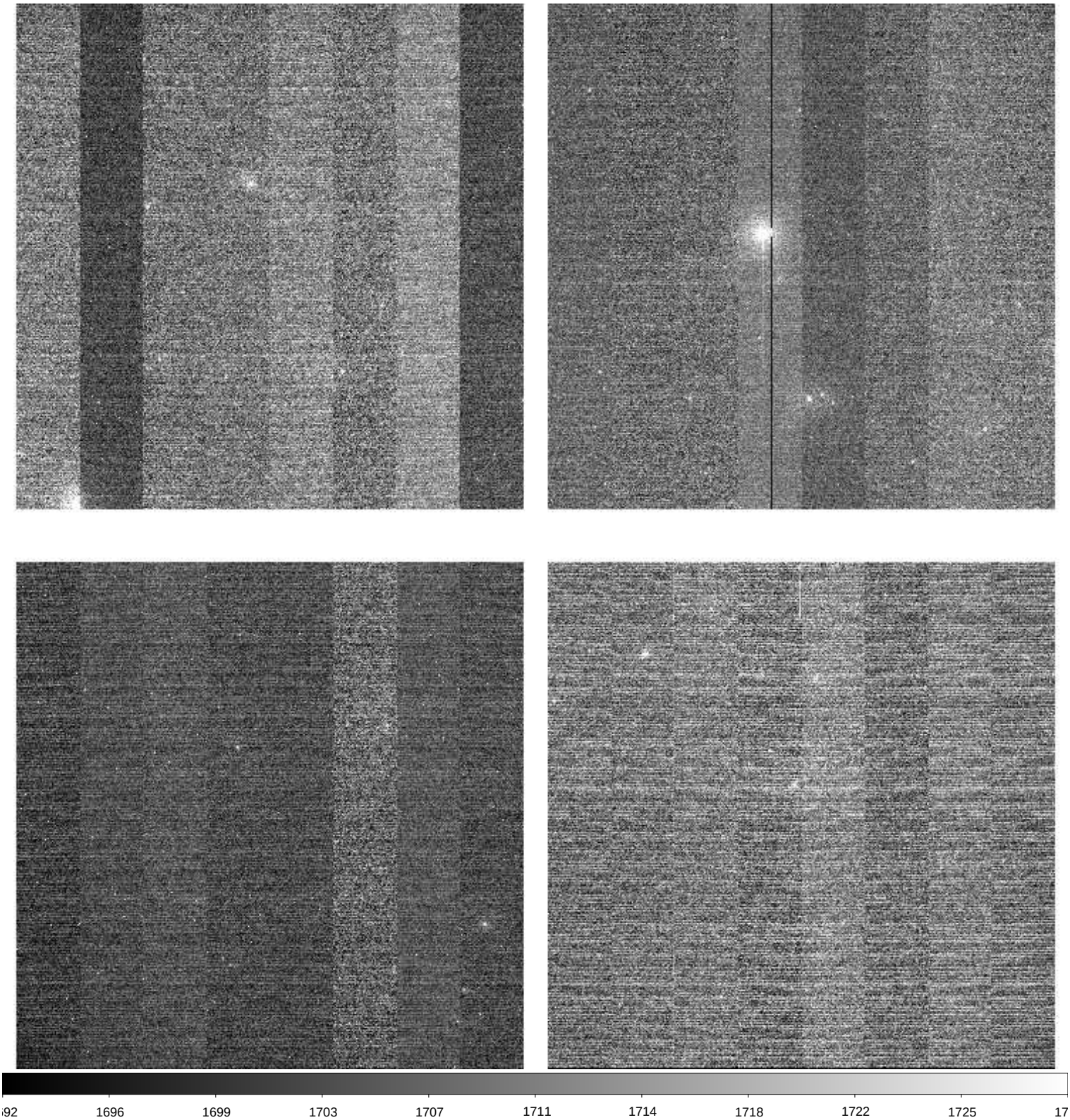




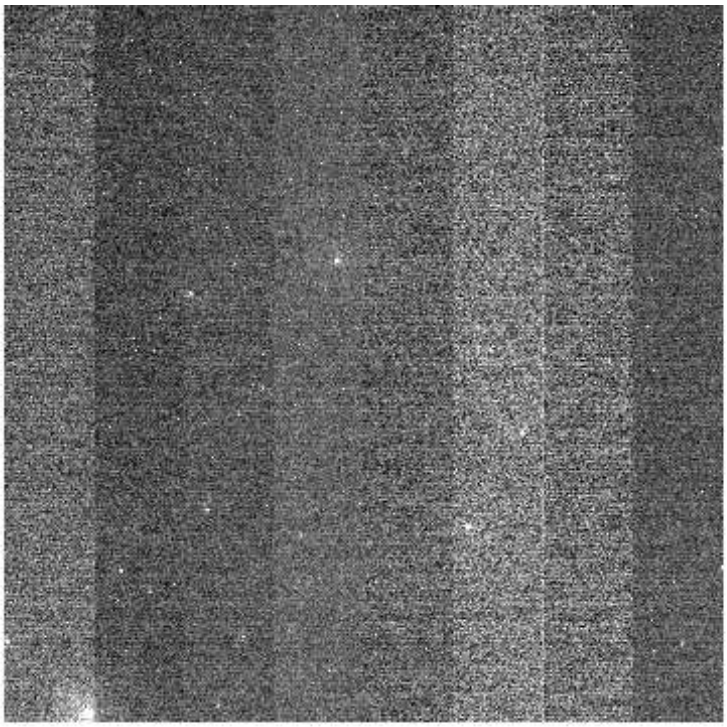


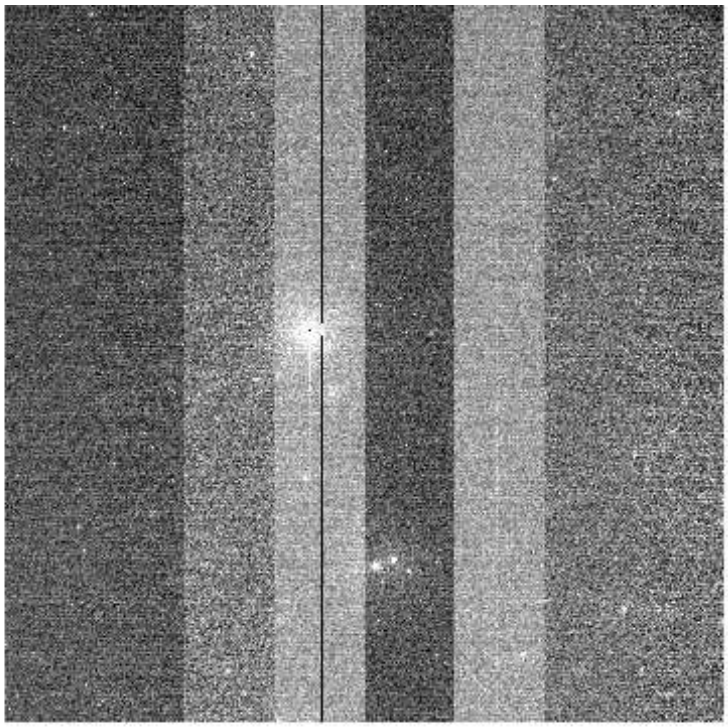


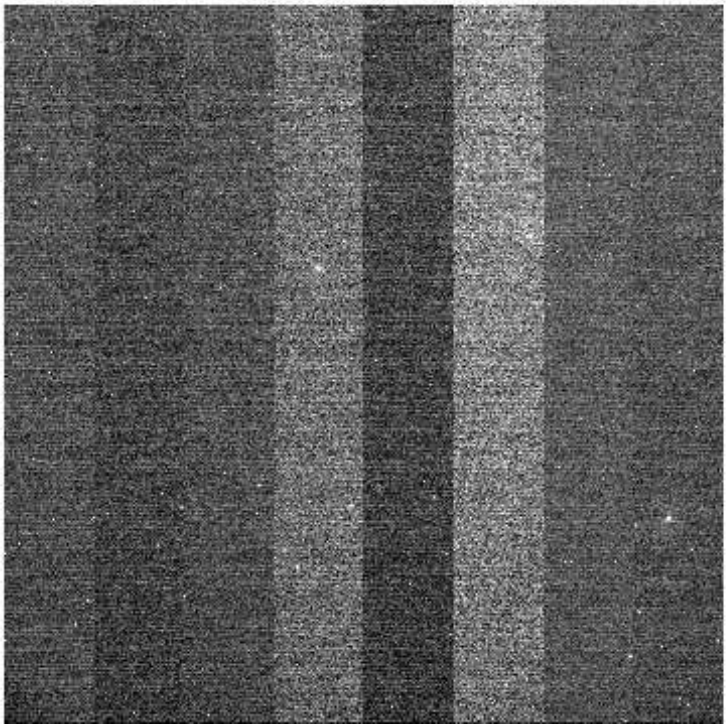
File Name	:	**kmts.20260808.054668.fits** # 234 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.00			
Exposure Time	:	60	ALT	:	78.6
Airmass	:	1.02	AZ	:	-17.3
Sidereal Time	:	23:20:21	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T00:49:03	Weather	:	0
CCD Temperature	:	-109.54	Moon Effect	:	0.0

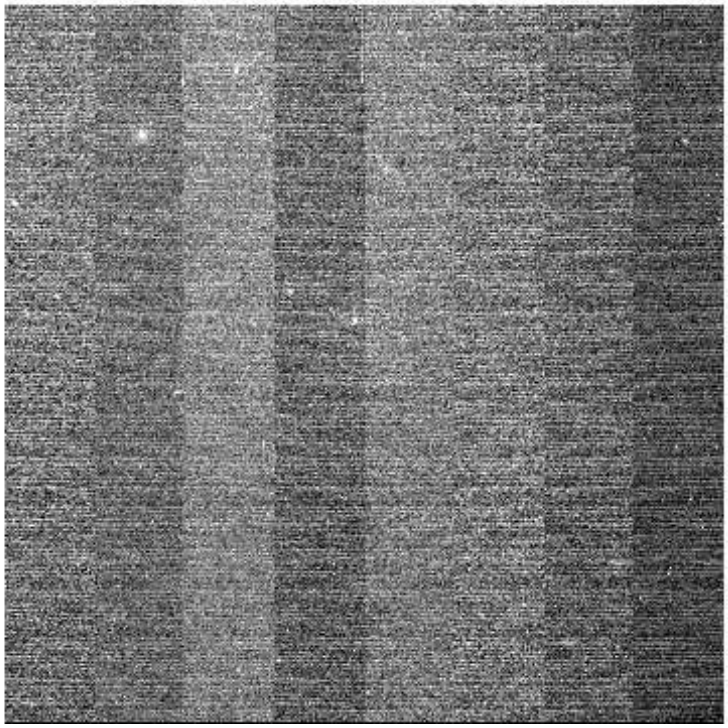


File Name	:	**kmts.20260808.054669.fits** # 235 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	78.5
Airmass	:	1.02	AZ	:	-18.9
Sidereal Time	:	23:22:17	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T00:51:12	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0



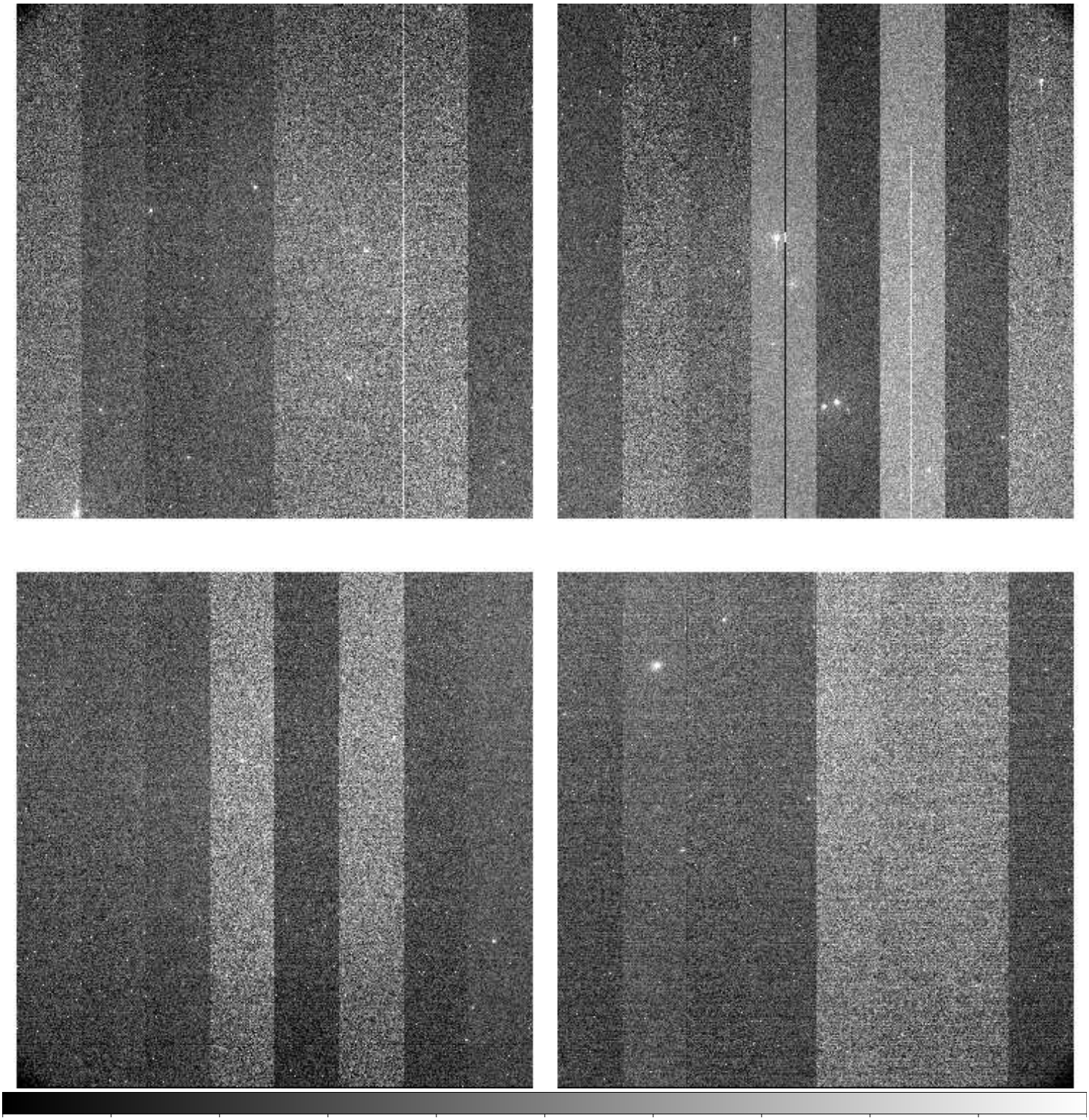




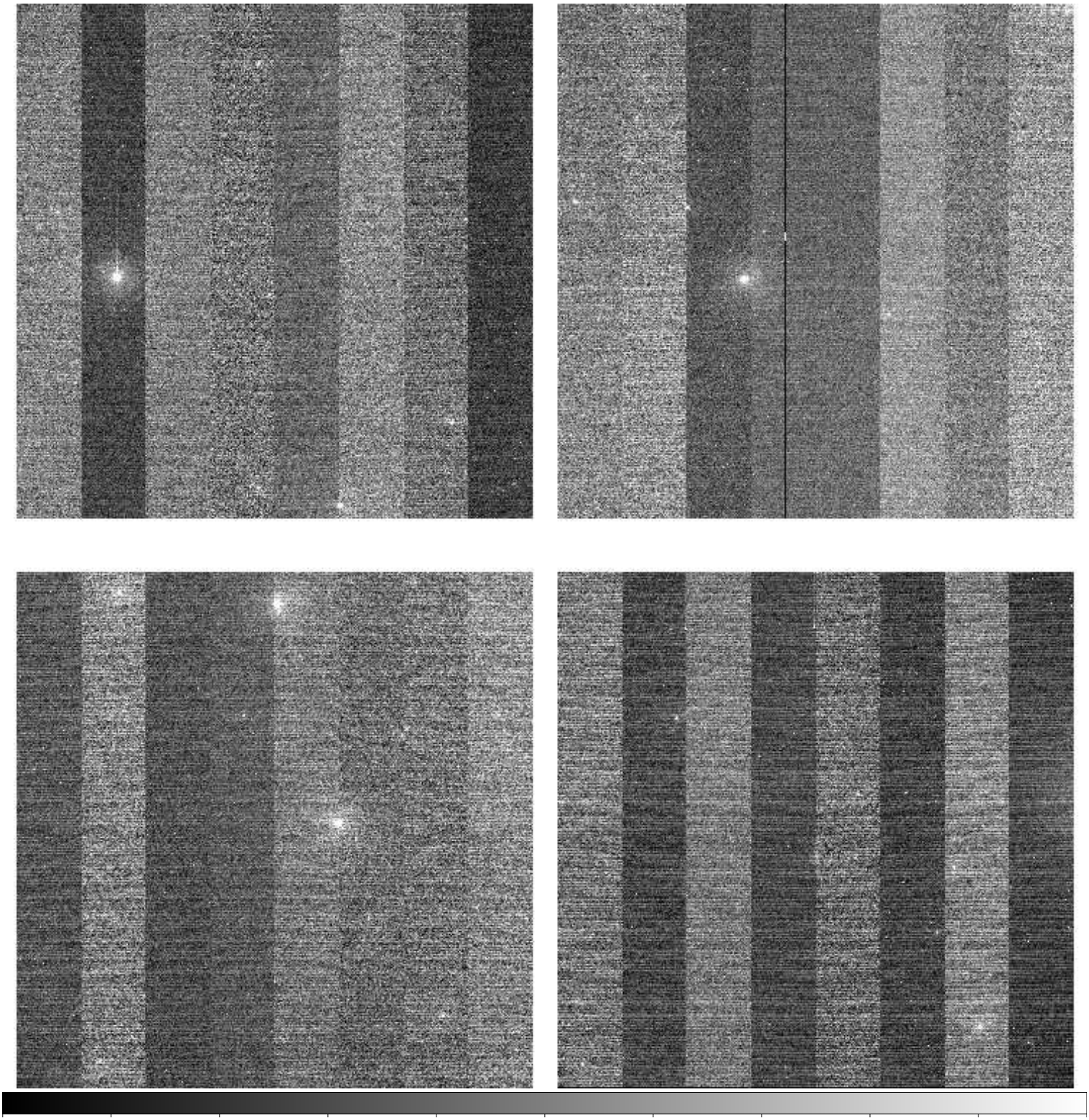




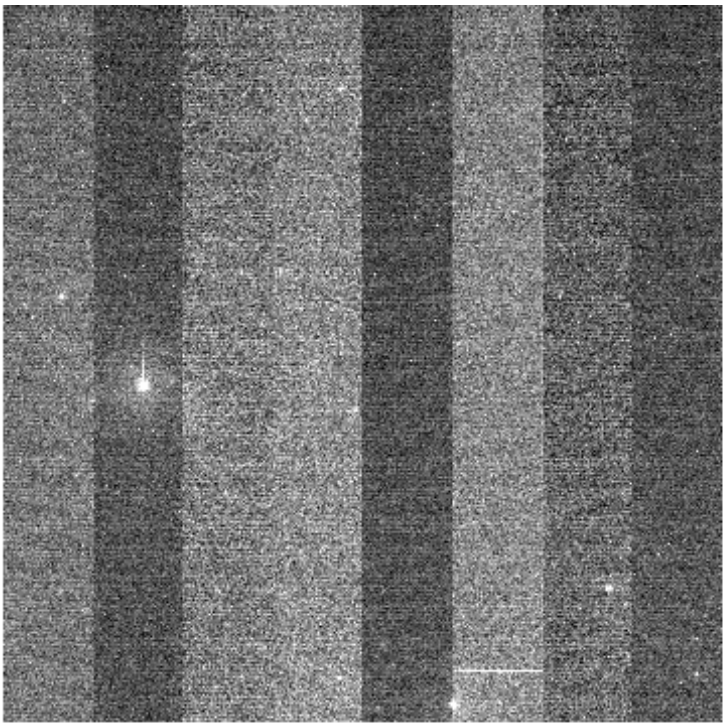
File Name	:	**kmts.20260808.054670.fits** # 236 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.30			
Exposure Time	:	60	ALT	:	78.3
Airmass	:	1.02	AZ	:	-20.7
Sidereal Time	:	23:24:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T00:53:21	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0

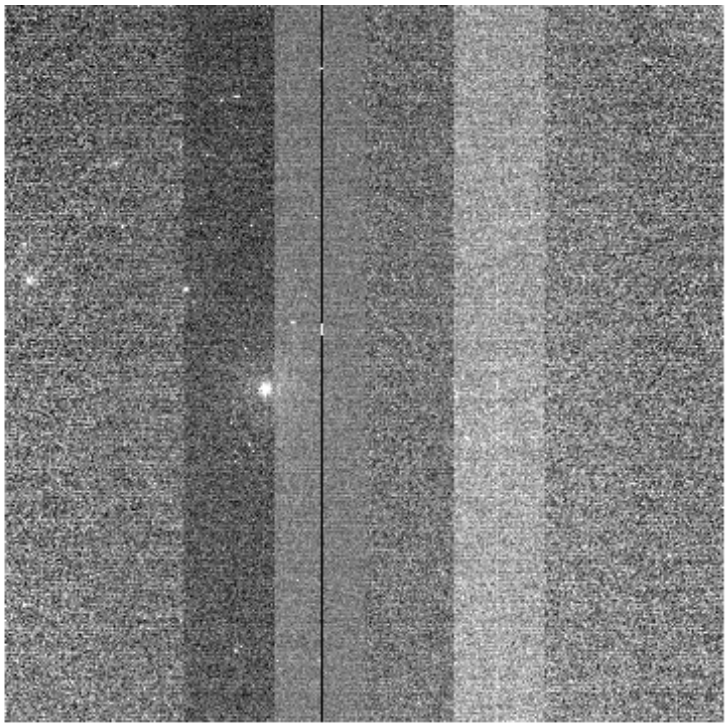


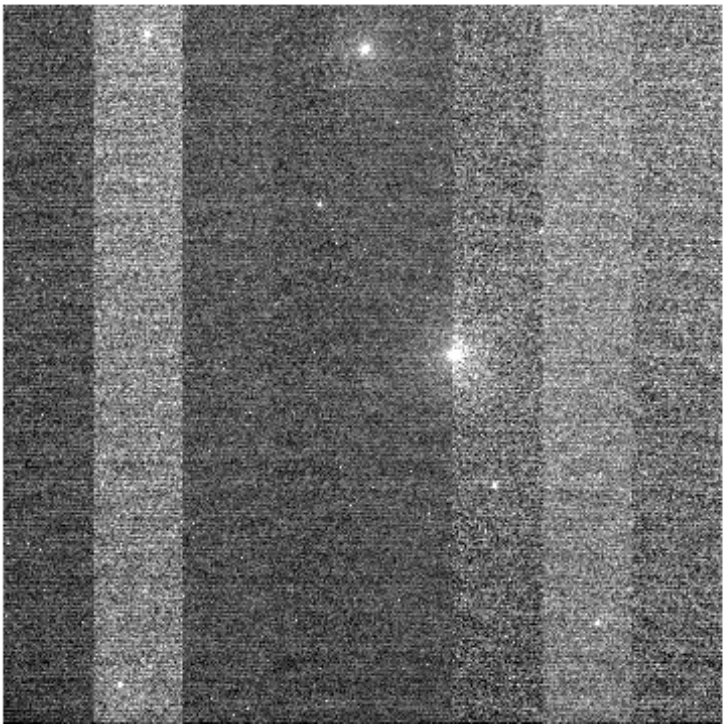
File Name	:	**kmts.20260808.054671.fits** # 237 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.20			
Exposure Time	:	60	ALT	:	84.1
Airmass	:	1.01	AZ	:	31.9
Sidereal Time	:	23:26:36	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T00:55:30	Weather	:	0
CCD Temperature	:	-109.16	Moon Effect	:	0.0

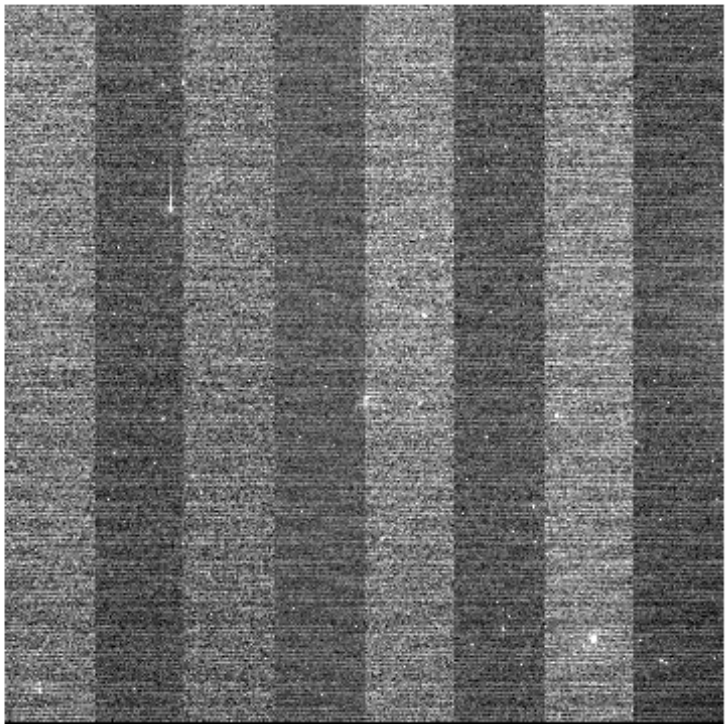


File Name	:	**kmts.20260808.054672.fits** # 238 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.20			
Exposure Time	:	60	ALT	:	84.3
Airmass	:	1.00	AZ	:	28.3
Sidereal Time	:	23:28:45	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T00:57:39	Weather	:	0
CCD Temperature	:	-109.36	Moon Effect	:	0.0



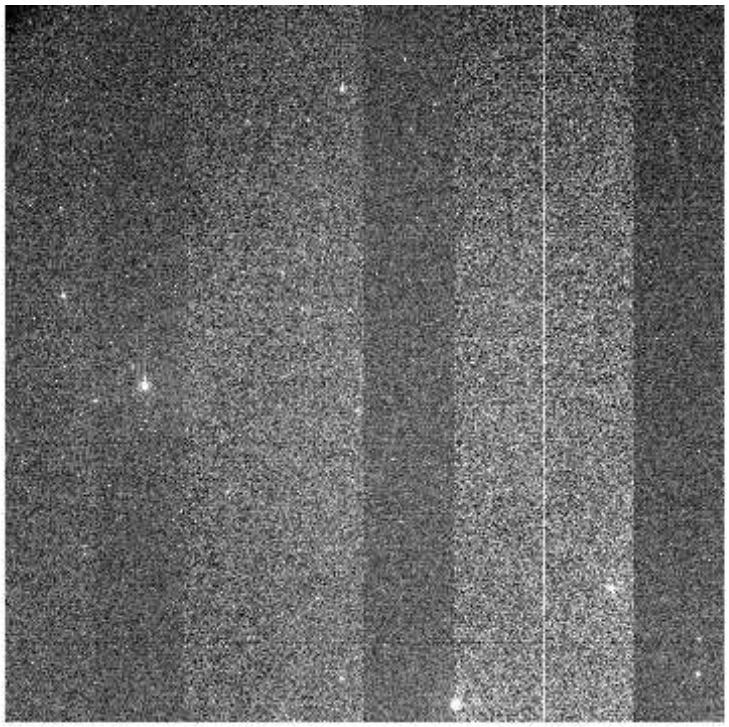
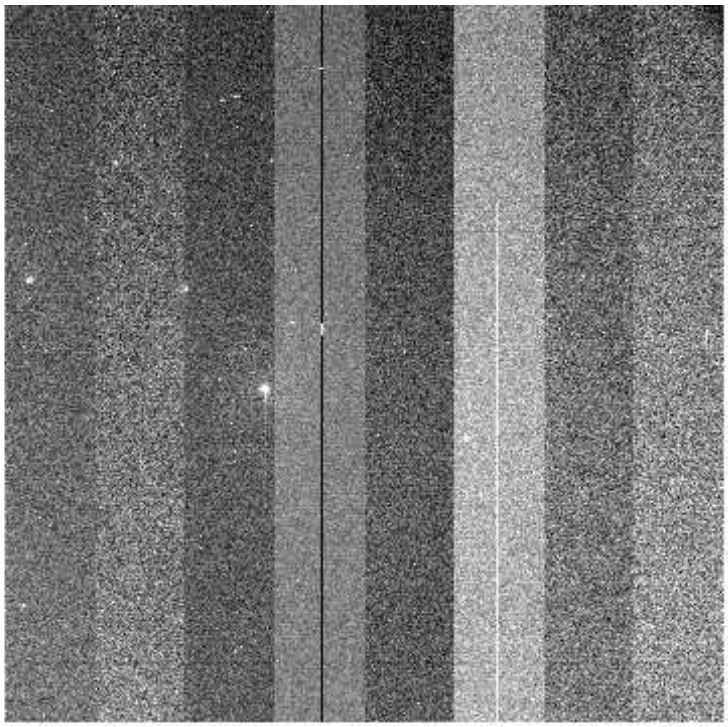
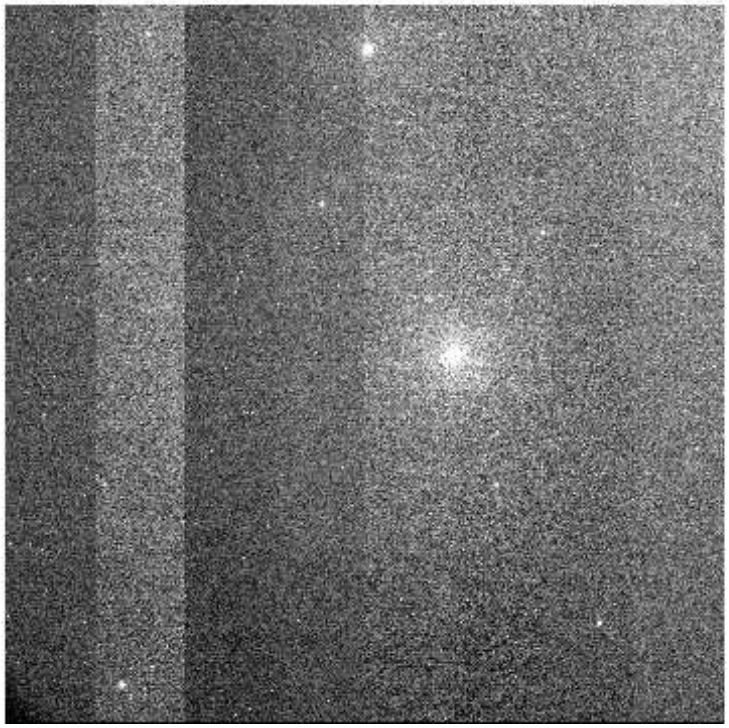
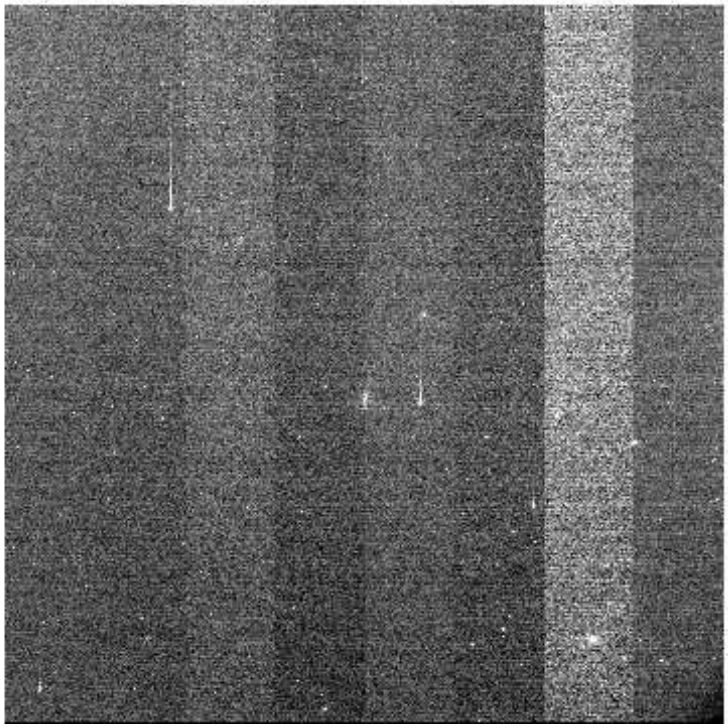






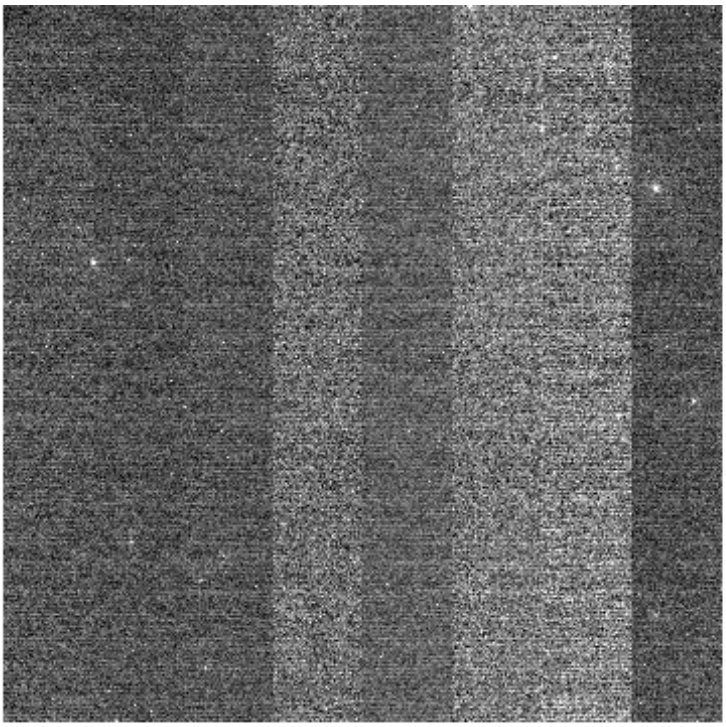


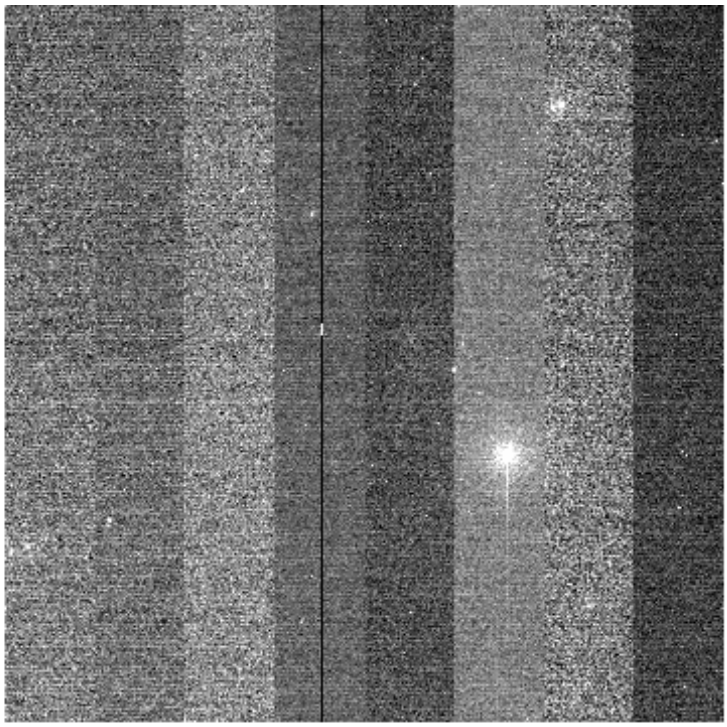
File Name	:	**kmts.20260808.054673.fits** # 239 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.20			
Exposure Time	:	60	ALT	:	84.5
Airmass	:	1.00	AZ	:	24.4
Sidereal Time	:	23:30:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T00:59:36	Weather	:	0
CCD Temperature	:	-109.44	Moon Effect	:	0.0

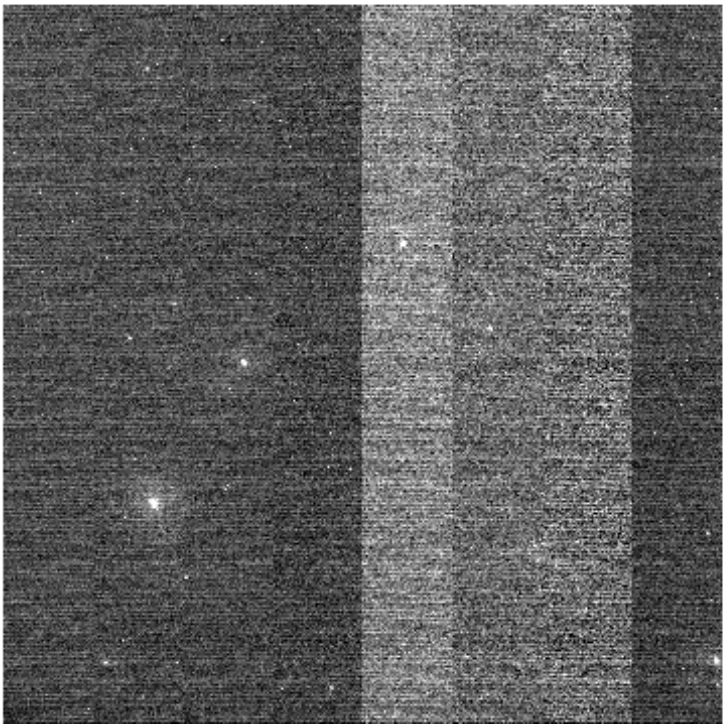





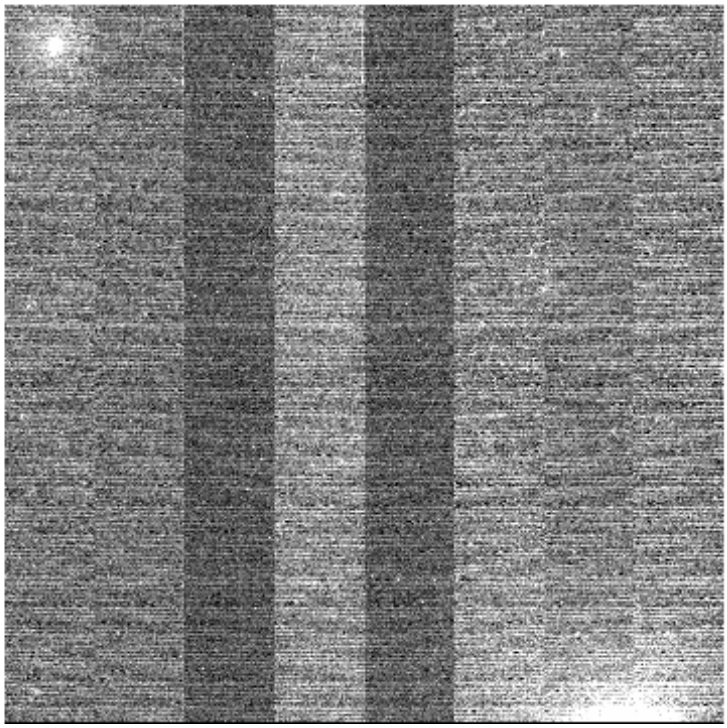
e+03 2.03e+03 2.05e+03 2.06e+03 2.07e+03 2.09e+03 2.1e+03 2.12e+03 2.13e+03 2.15e+03 2.16

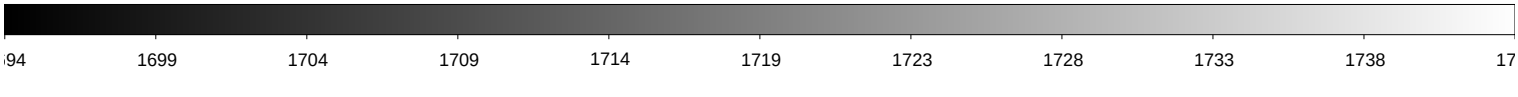
File Name	:	**kmts.20260808.054674.fits** # 240 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.20			
Exposure Time	:	60	ALT	:	85.4
Airmass	:	1.00	AZ	:	20.1
Sidereal Time	:	23:32:52	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T01:01:33	Weather	:	0
CCD Temperature	:	-109.41	Moon Effect	:	0.0



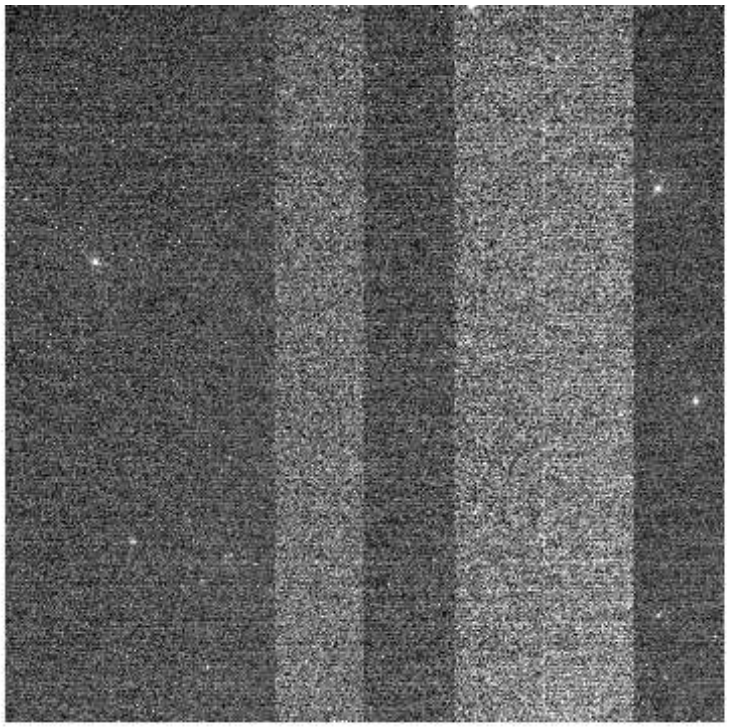


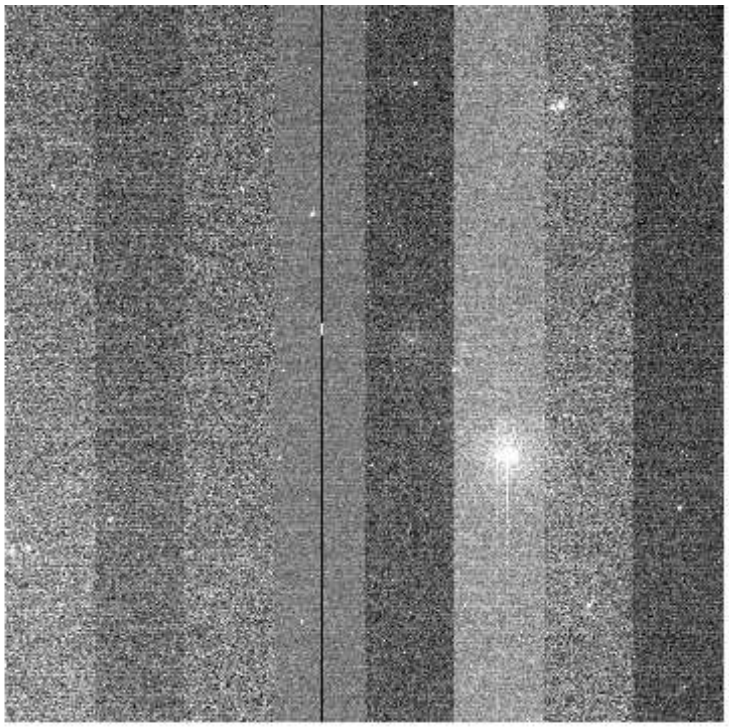


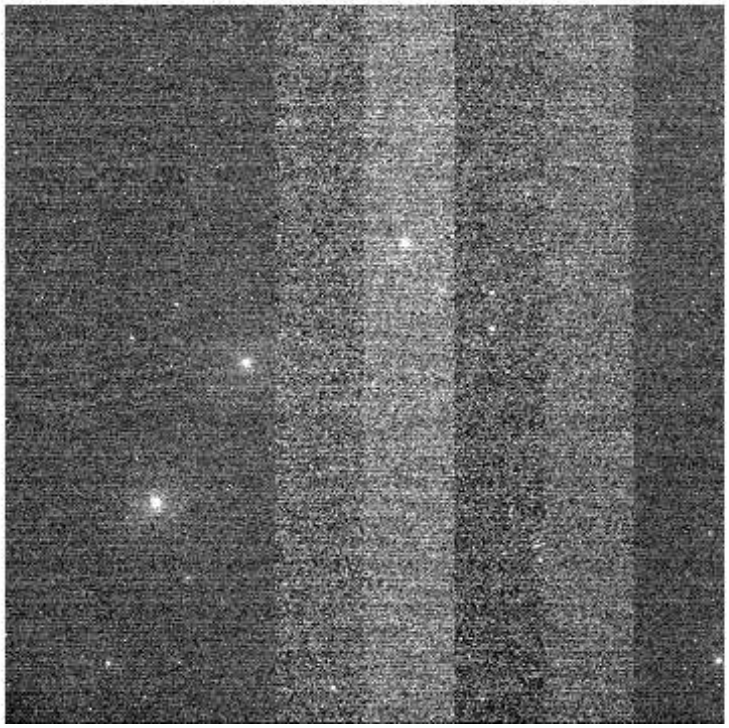


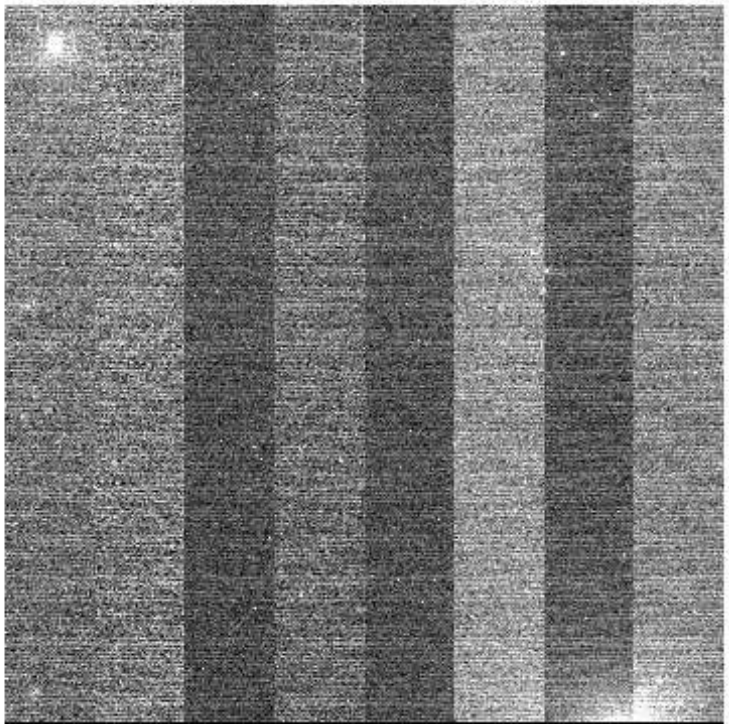


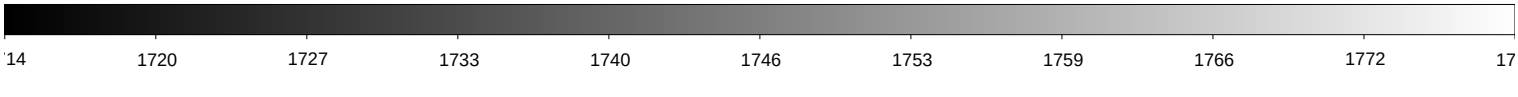
File Name	:	**kmts.20260808.054675.fits** # 241 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.020			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	85.5
Airmass	:	1.00	AZ	:	15.4
Sidereal Time	:	23:34:49	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T01:03:42	Weather	:	0
CCD Temperature	:	-109.4	Moon Effect	:	0.0



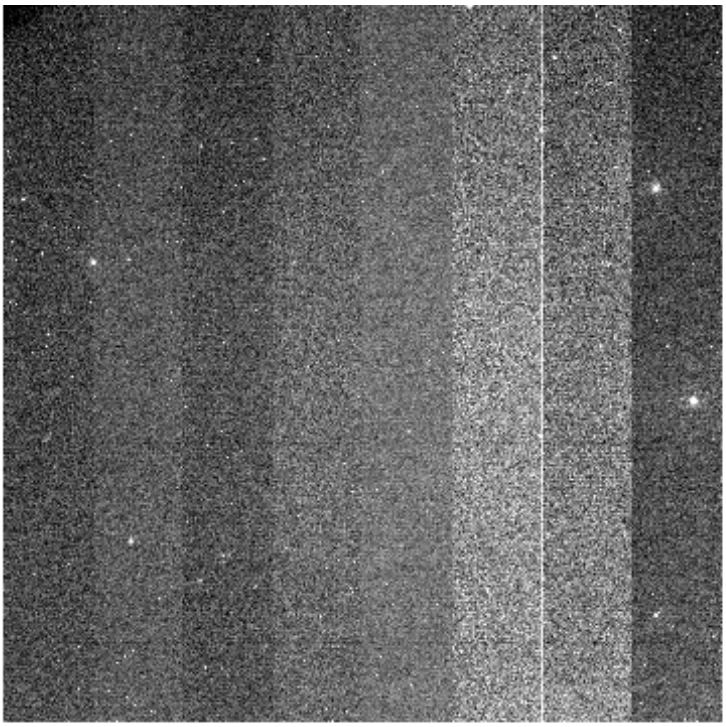


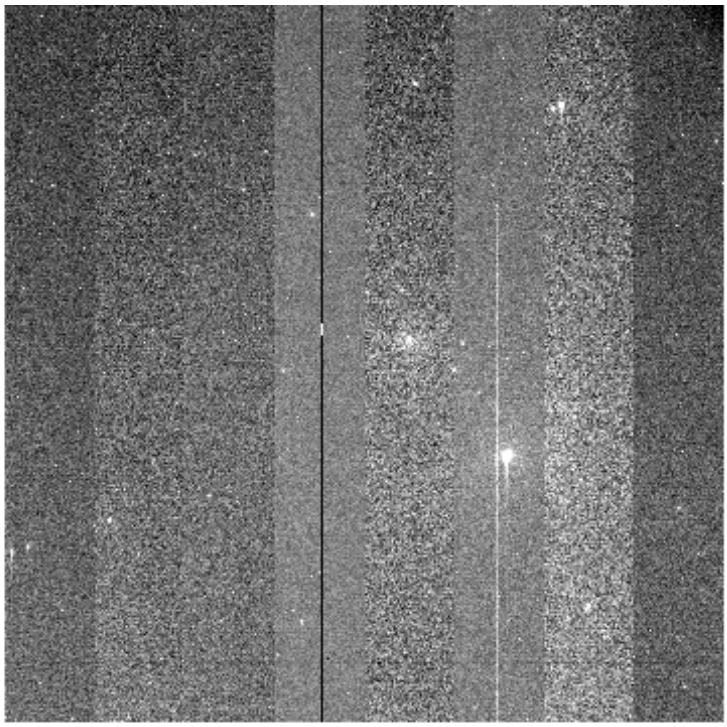


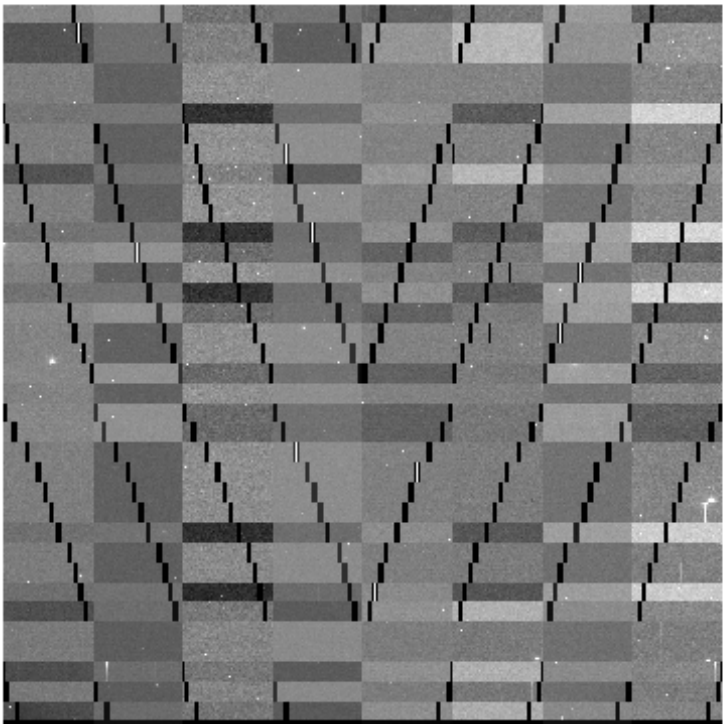


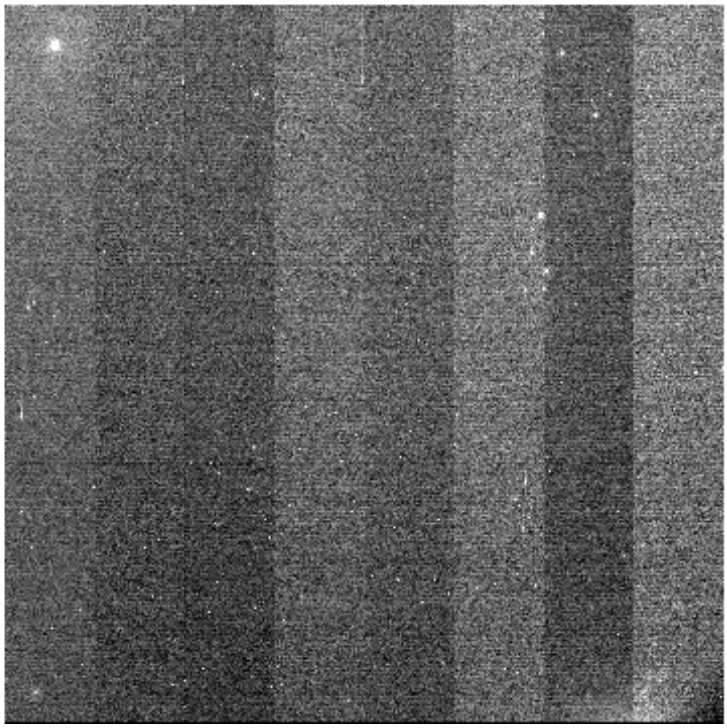


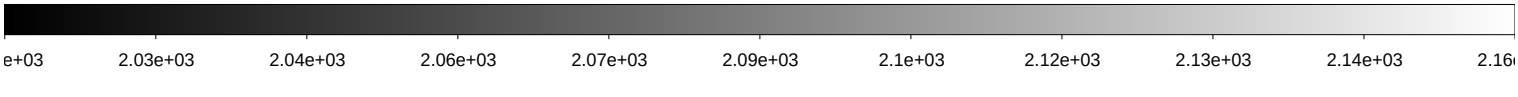
File Name	:	**kmts.20260808.054676.fits** # 242 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.000			
DEC	:	-36:42:00.20			
Exposure Time	:	60	ALT	:	85.6
Airmass	:	1.00	AZ	:	9.9
Sidereal Time	:	23:37:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T01:05:54	Weather	:	0
CCD Temperature	:	-109.4	Moon Effect	:	0.0



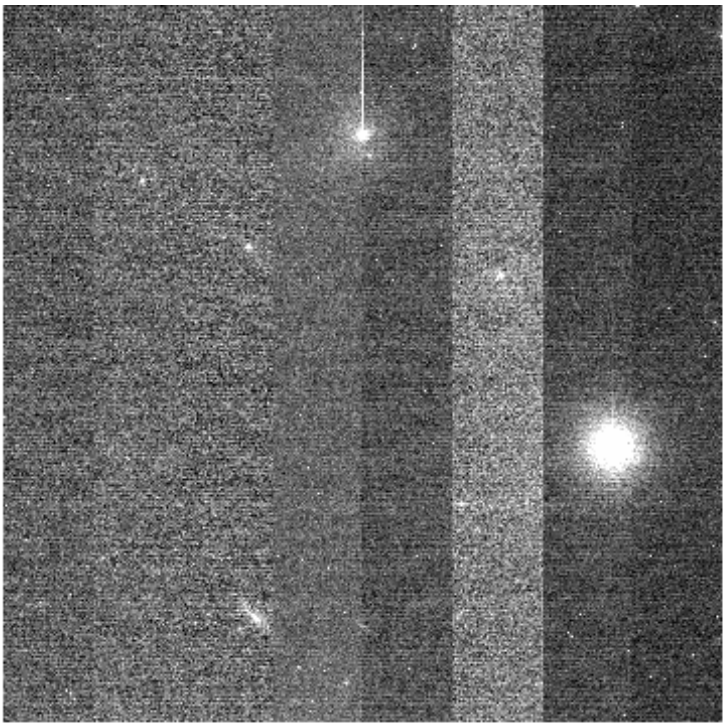


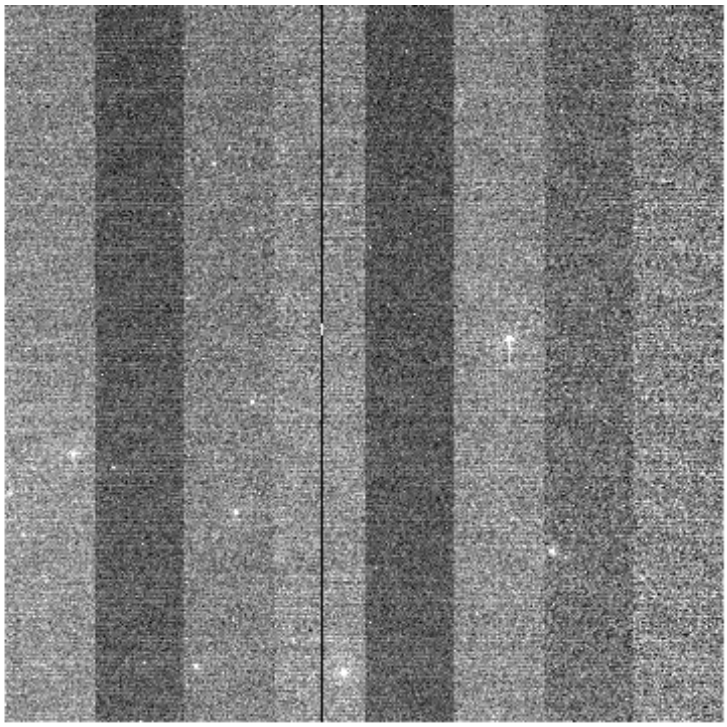


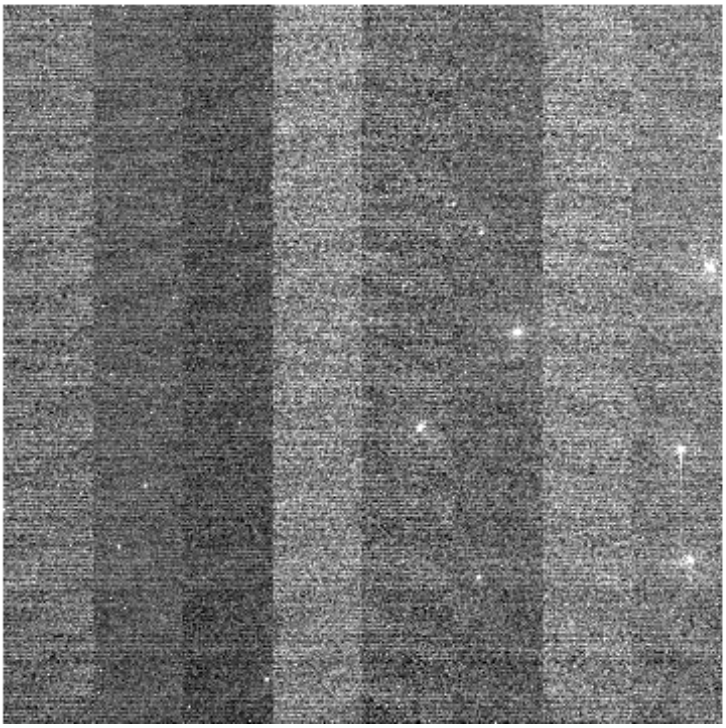


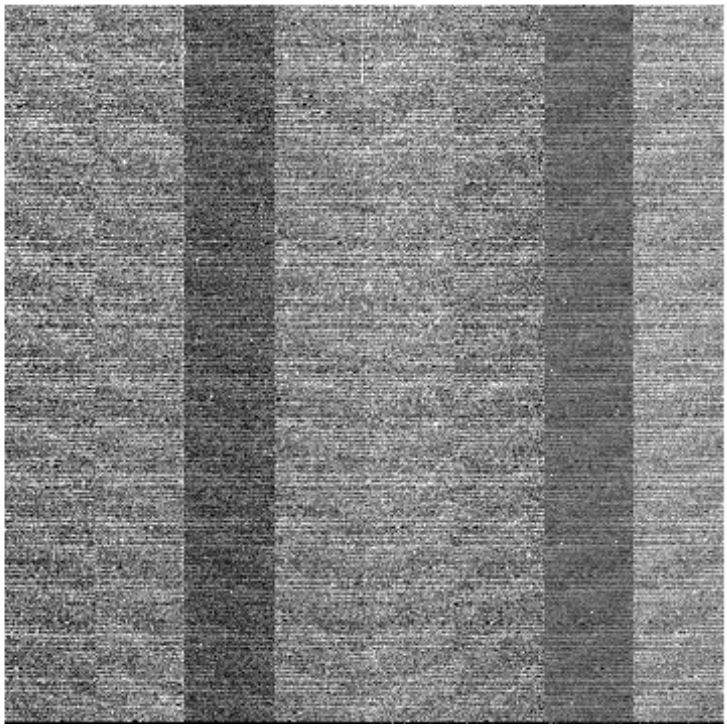


File Name	:	**kmts.20260808.054677.fits** # 243 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	79.3
Airmass	:	1.02	AZ	:	80.7
Sidereal Time	:	23:39:32	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T01:08:11	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0



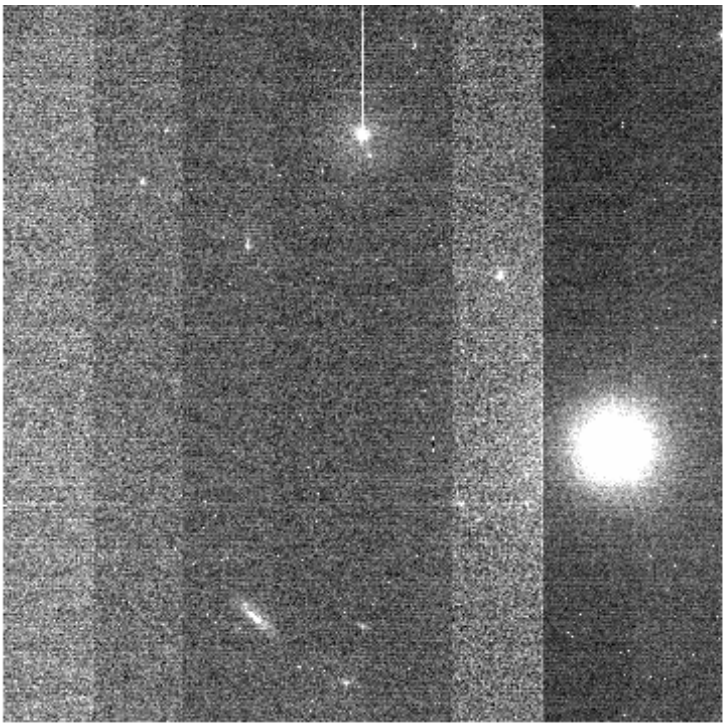


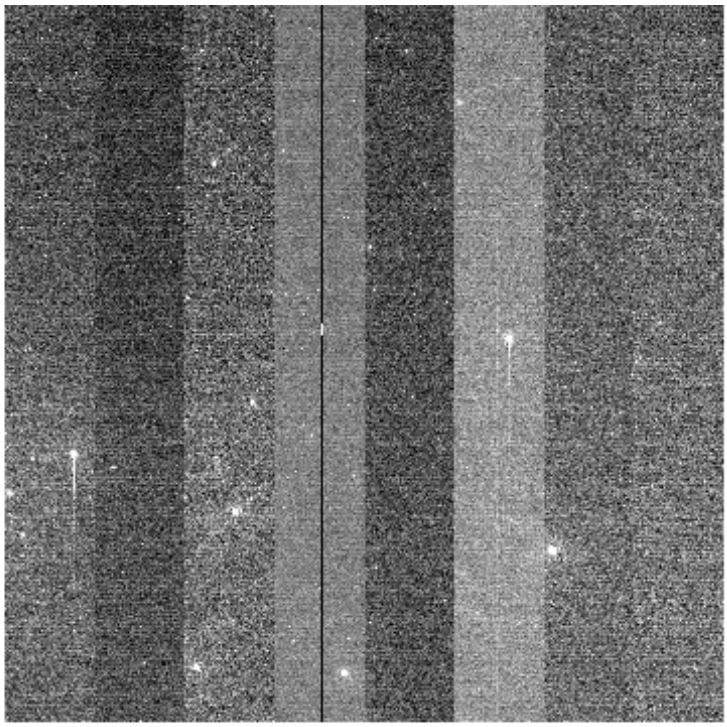


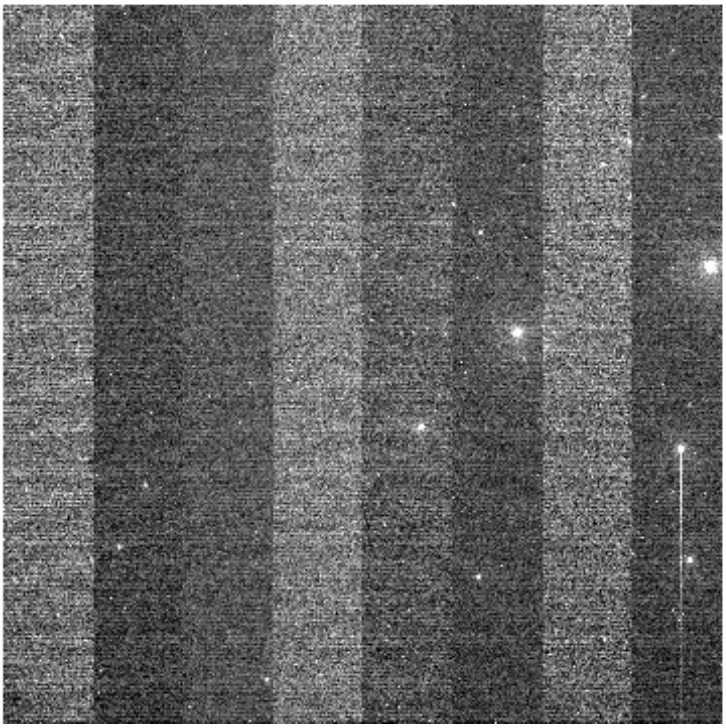


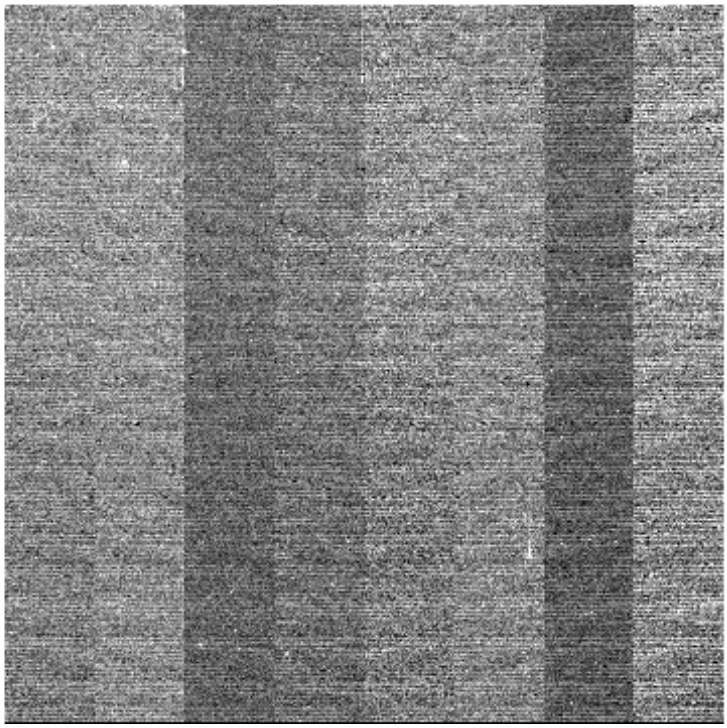


File Name	:	**kmts.20260808.054678.fits** # 244 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	79.7
Airmass	:	1.02	AZ	:	80.6
Sidereal Time	:	23:41:29	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T01:10:21	Weather	:	0
CCD Temperature	:	-109.38	Moon Effect	:	0.0



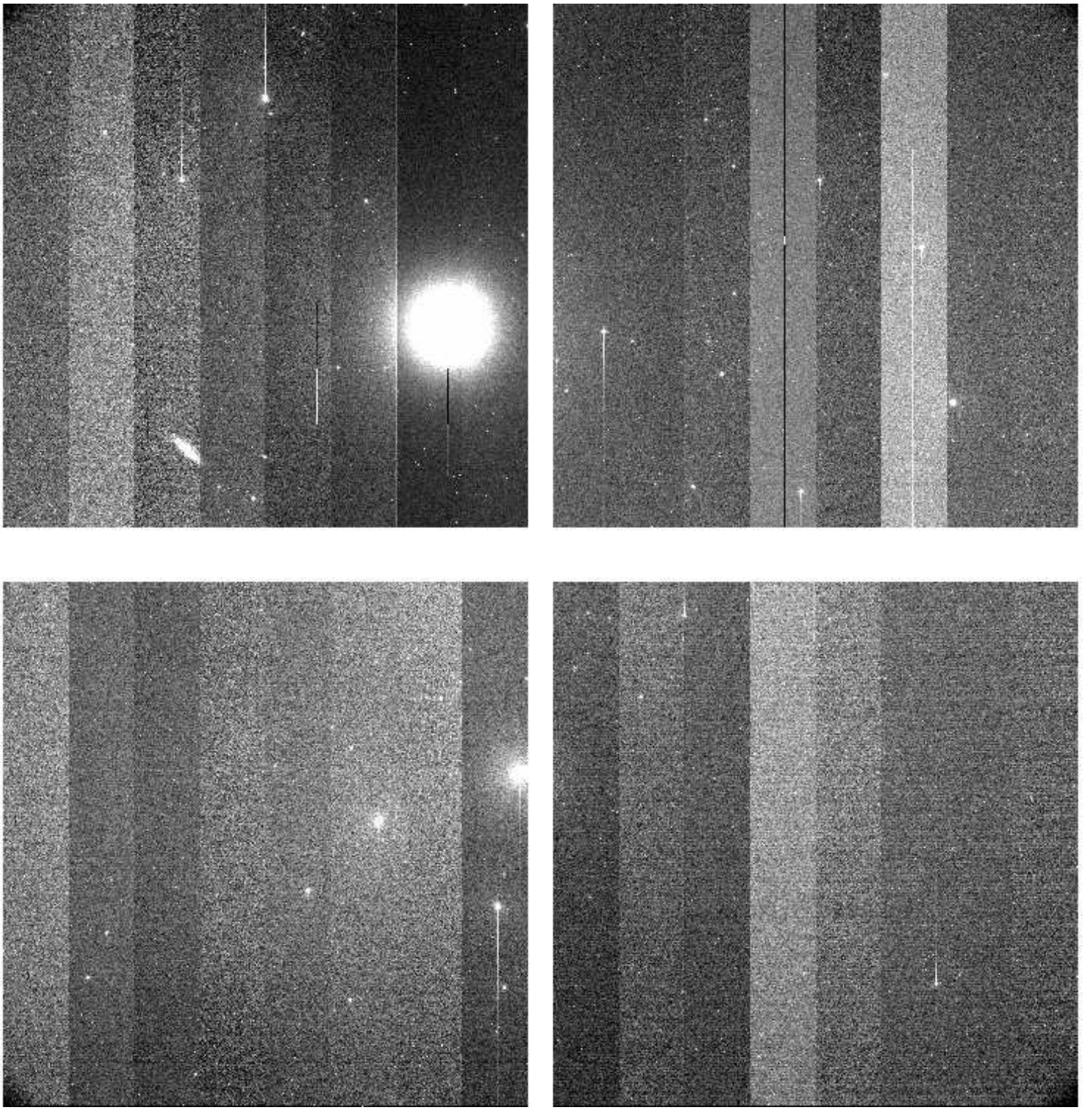




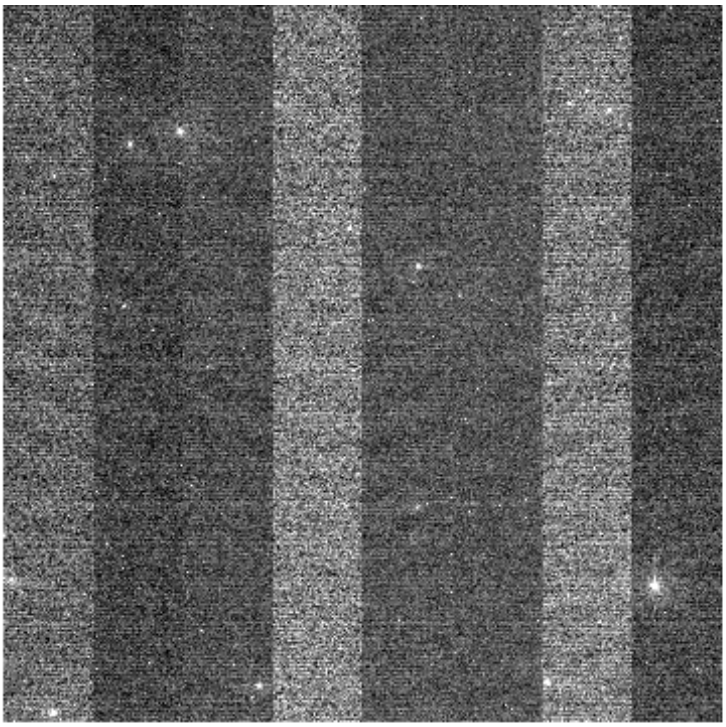


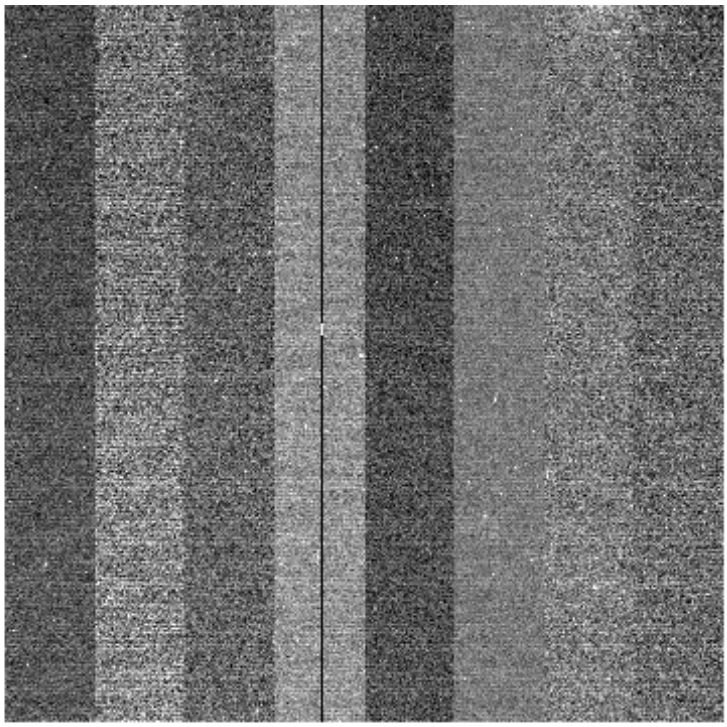


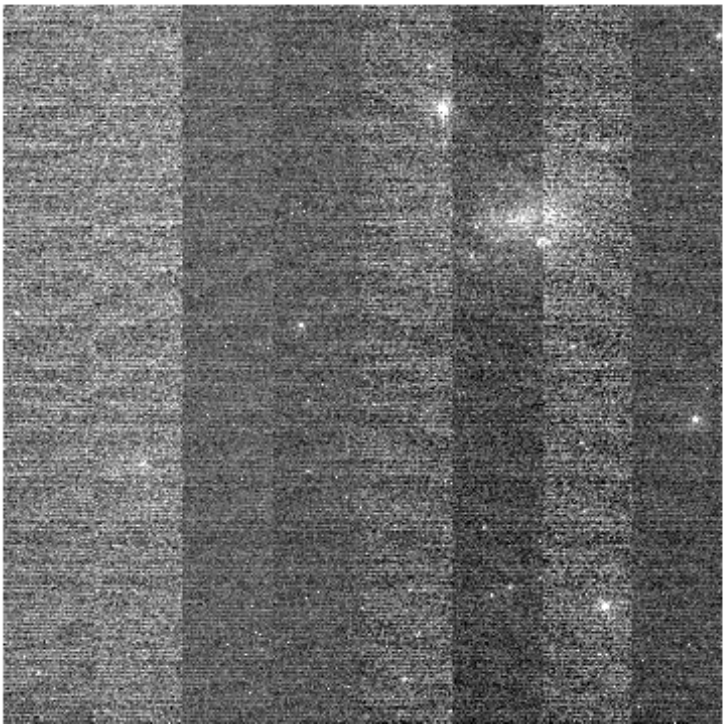
File Name	:	**kmts.20260808.054679.fits** # 245 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	80.1
Airmass	:	1.02	AZ	:	80.4
Sidereal Time	:	23:43:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T01:12:30	Weather	:	0
CCD Temperature	:	-109.4	Moon Effect	:	0.0

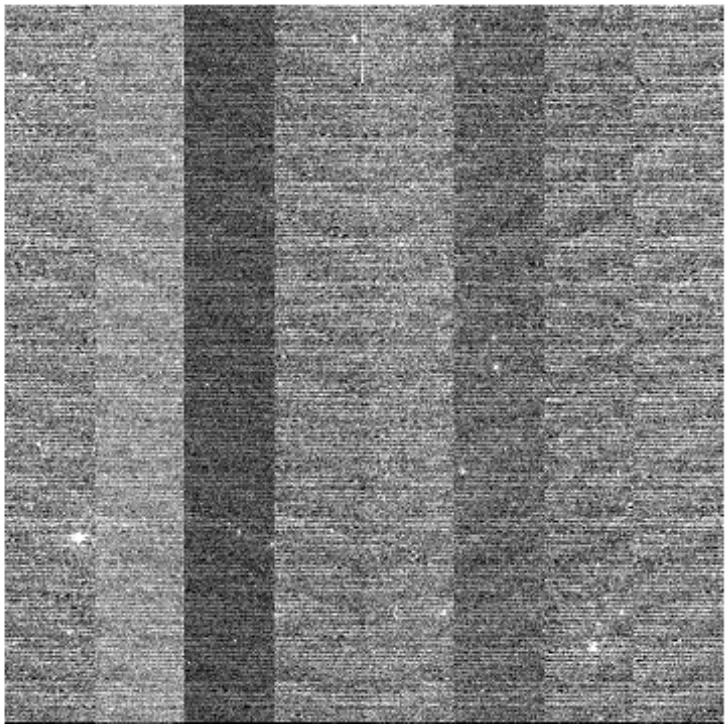


File Name	:	**kmts.20260808.054680.fits** # 246 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.020			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	74.7
Airmass	:	1.04	AZ	:	66.2
Sidereal Time	:	23:45:49	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T01:14:40	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0







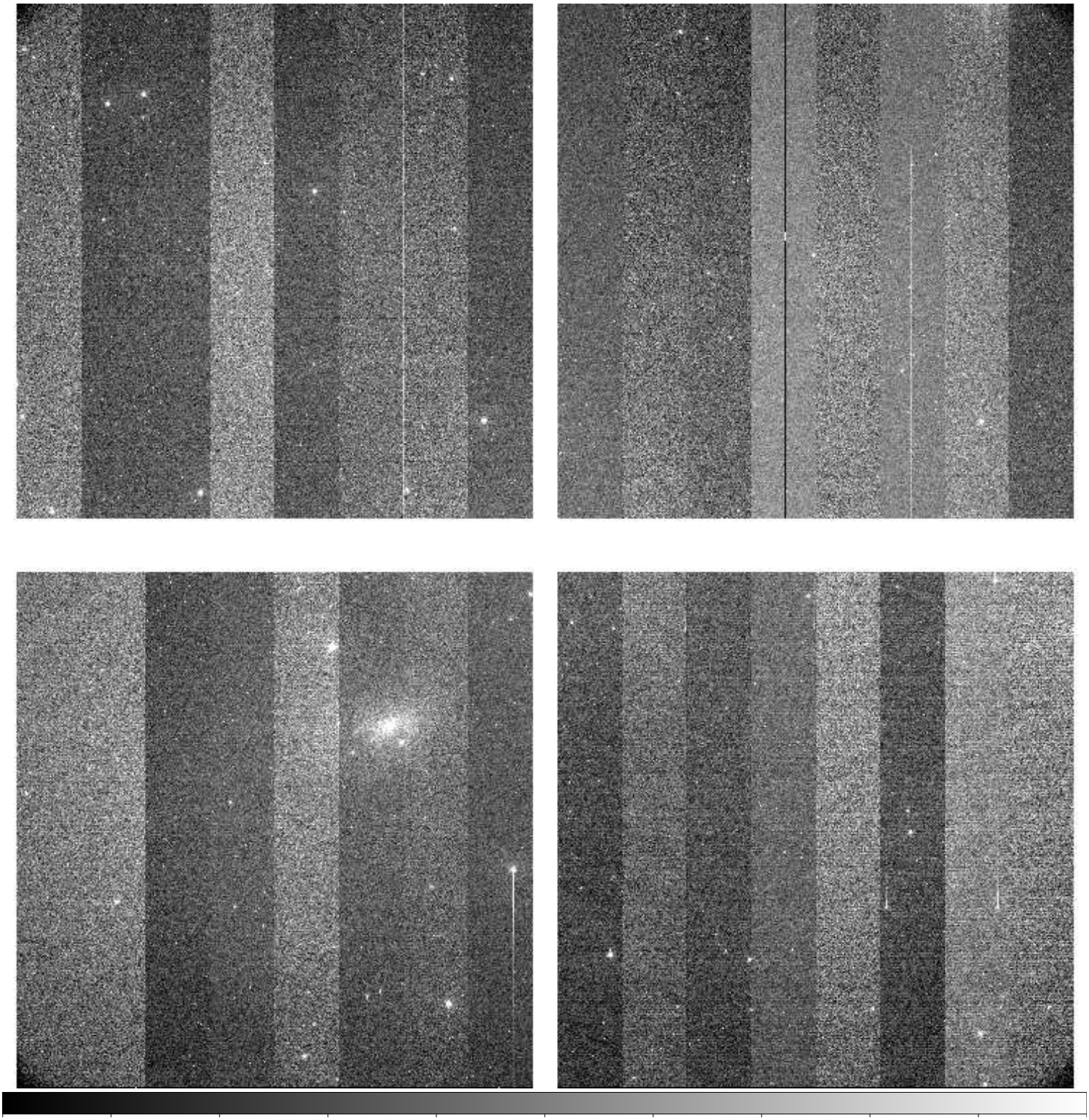




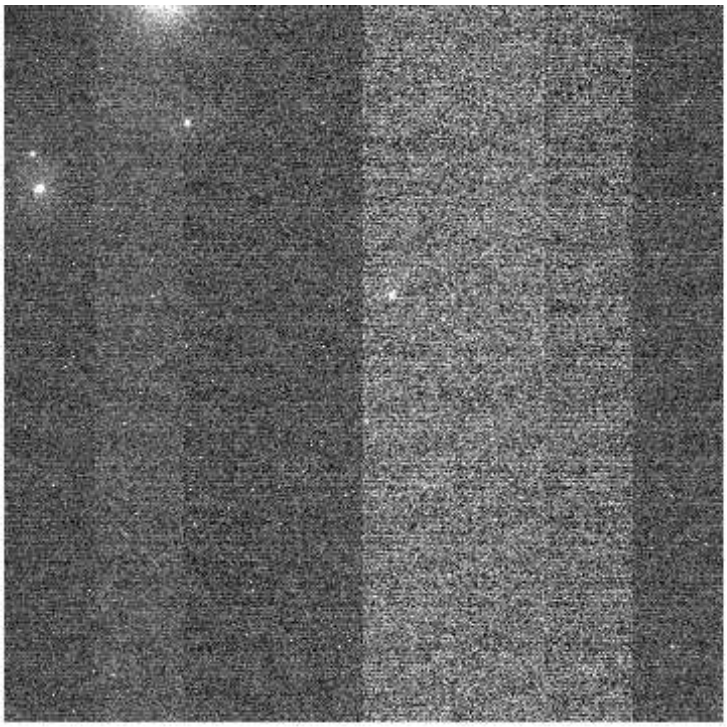
File Name	:	**kmts.20260808.054681.fits** # 247 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	75.1
Airmass	:	1.03	AZ	:	65.8
Sidereal Time	:	23:47:59	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T01:16:50	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0

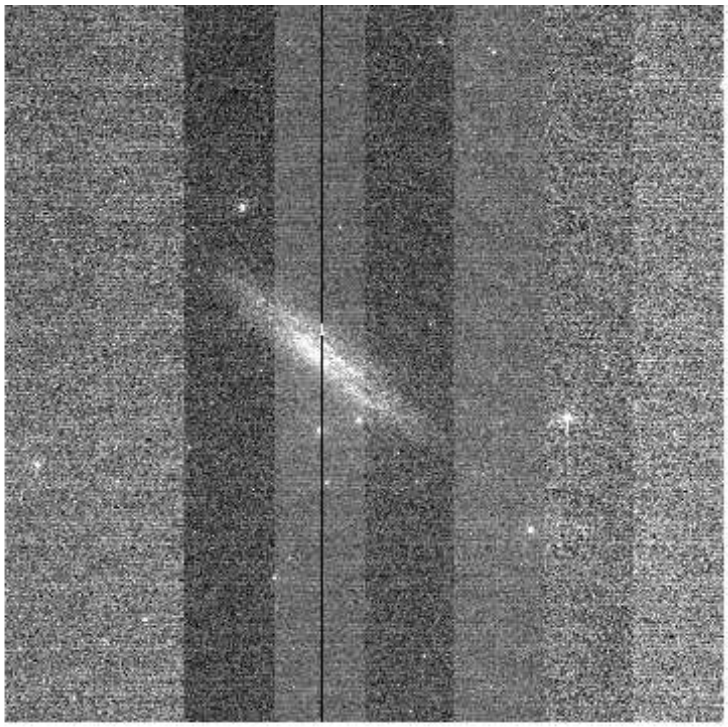


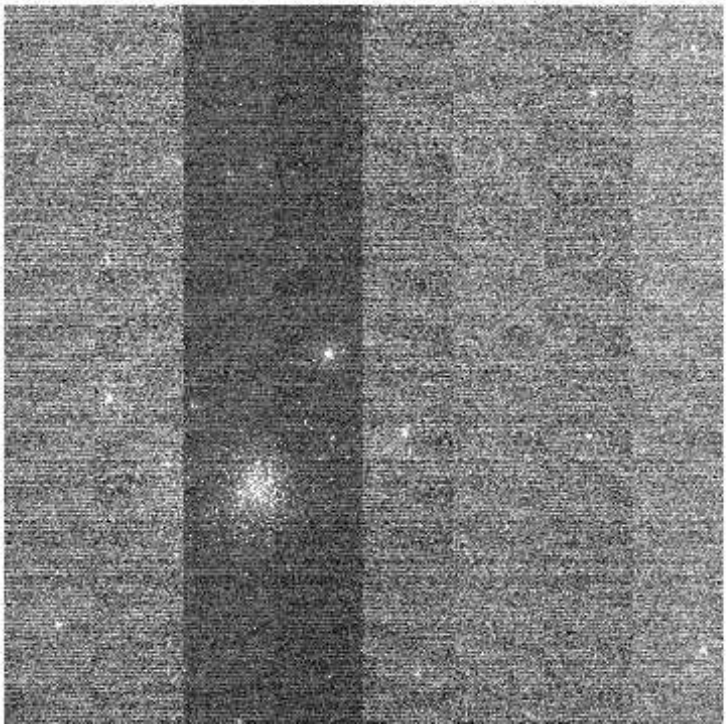
File Name	:	**kmts.20260808.054682.fits** # 248 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	75.5
Airmass	:	1.03	AZ	:	65.3
Sidereal Time	:	23:50:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T01:18:59	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0

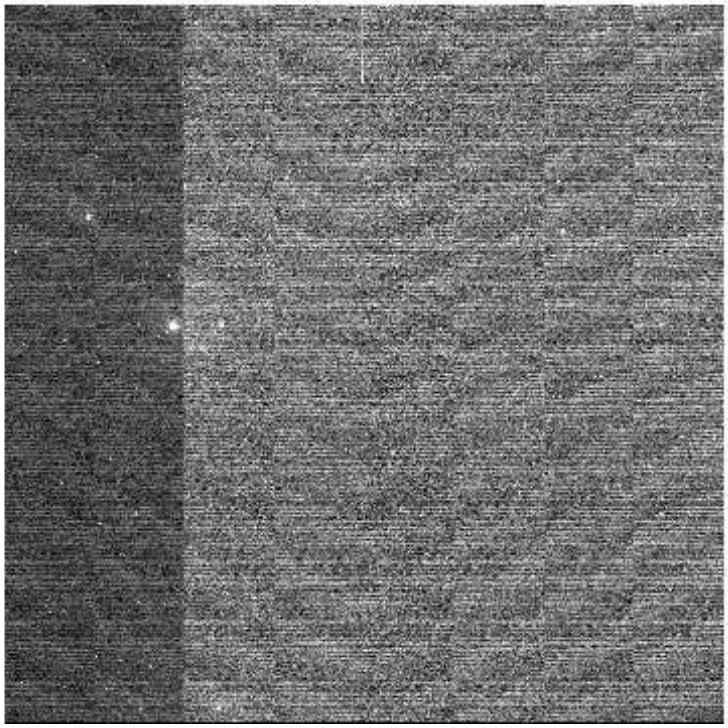


File Name	:	**kmts.20260808.054683.fits** # 249 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.020			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	75.3
Airmass	:	1.03	AZ	:	112.3
Sidereal Time	:	23:52:20	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T01:21:10	Weather	:	0
CCD Temperature	:	-109.55	Moon Effect	:	0.0



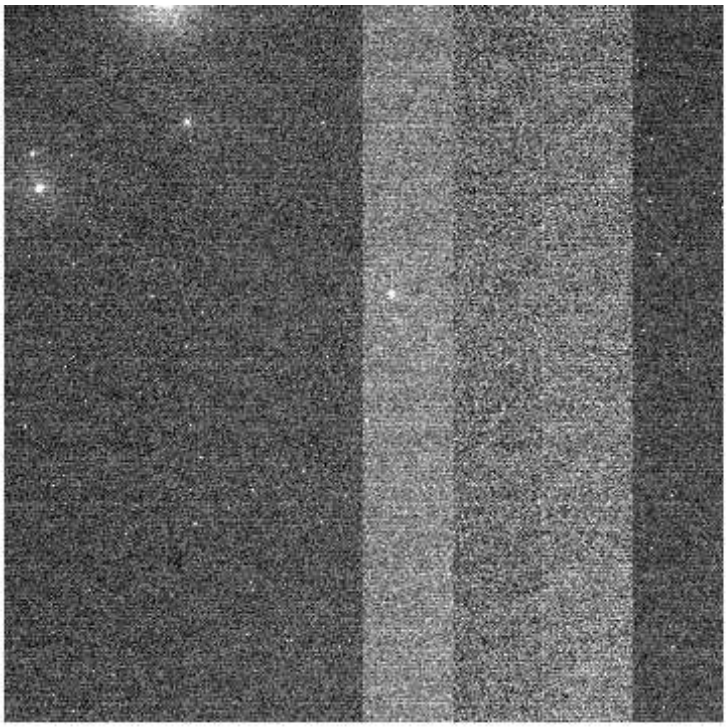


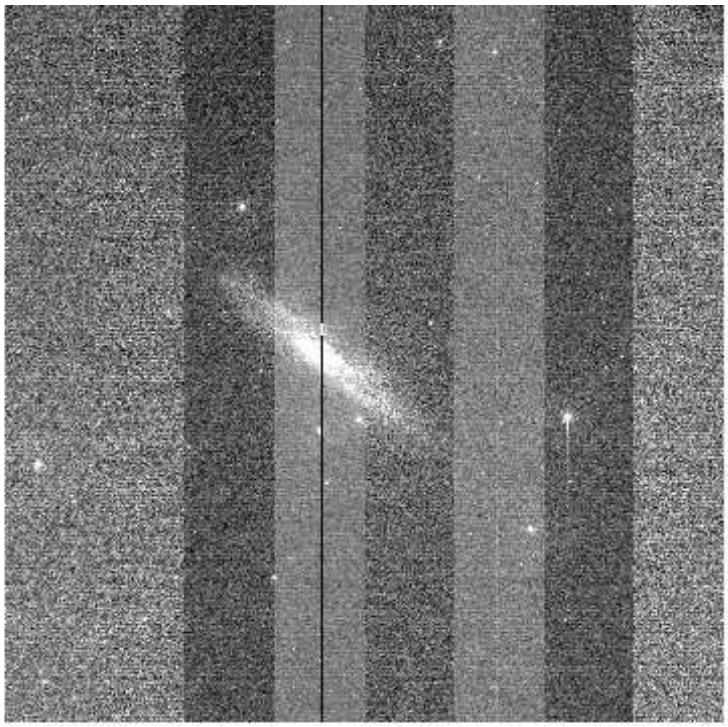


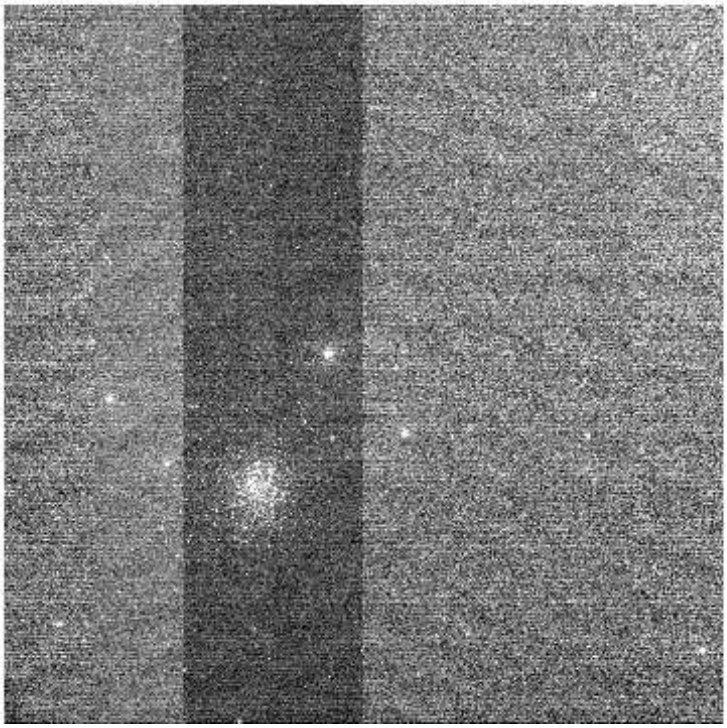


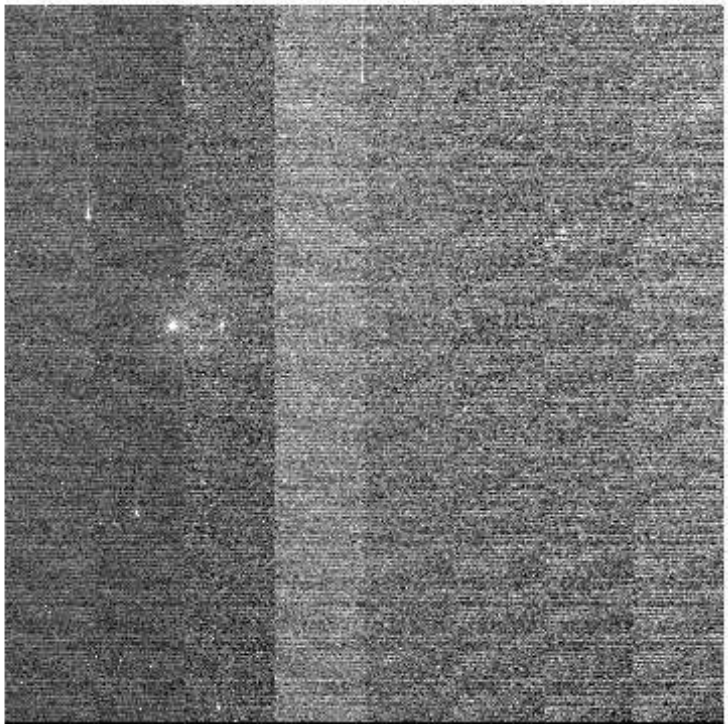


File Name	:	**kmts.20260808.054684.fits** # 250 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.30			
Exposure Time	:	60	ALT	:	75.7
Airmass	:	1.03	AZ	:	113.2
Sidereal Time	:	23:54:30	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T01:23:20	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0



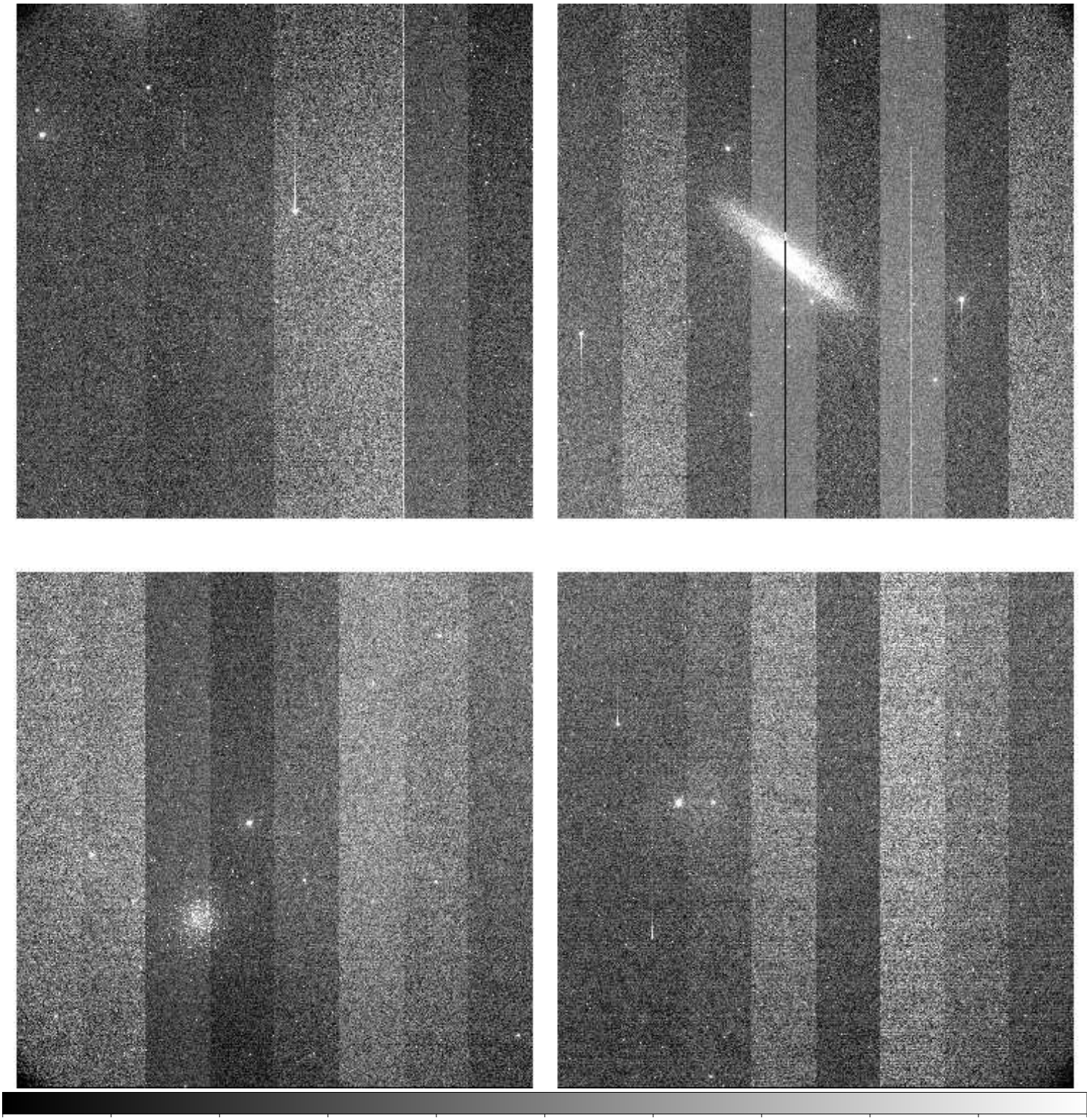




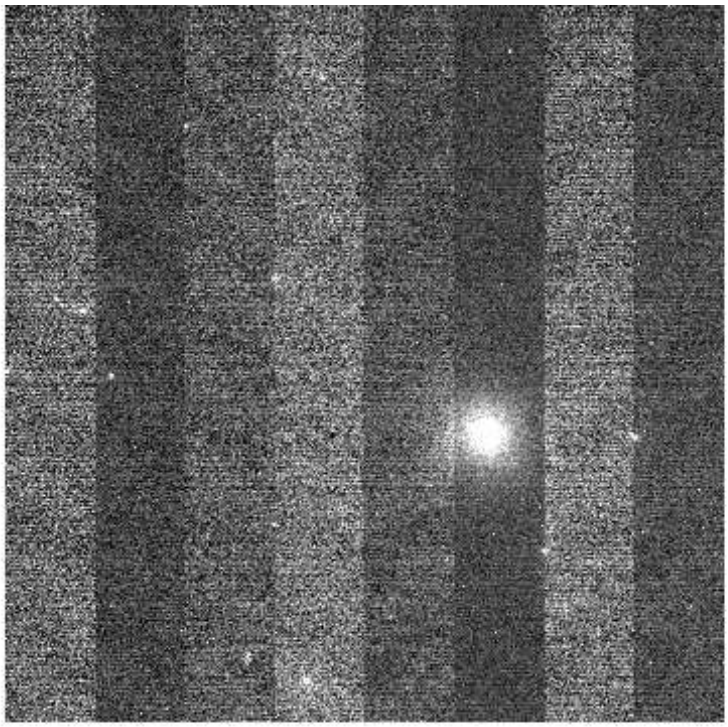


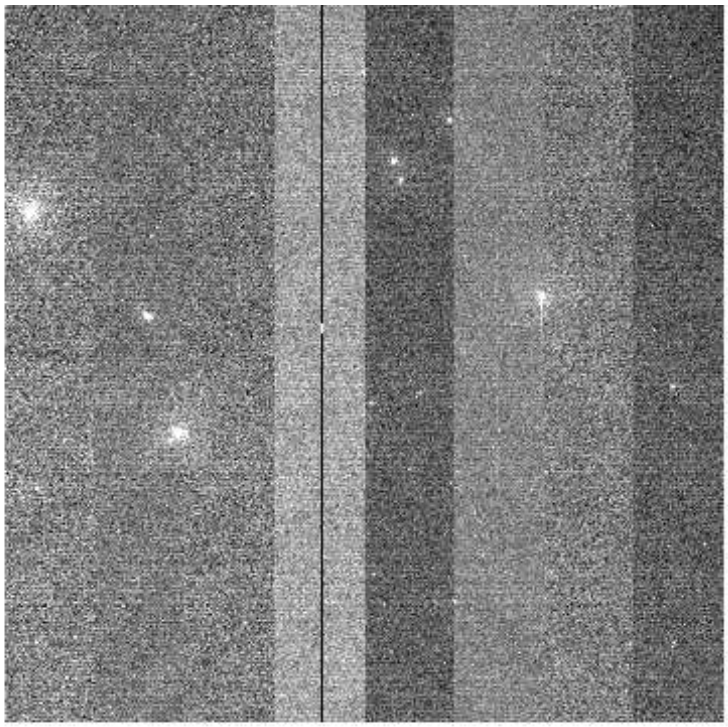


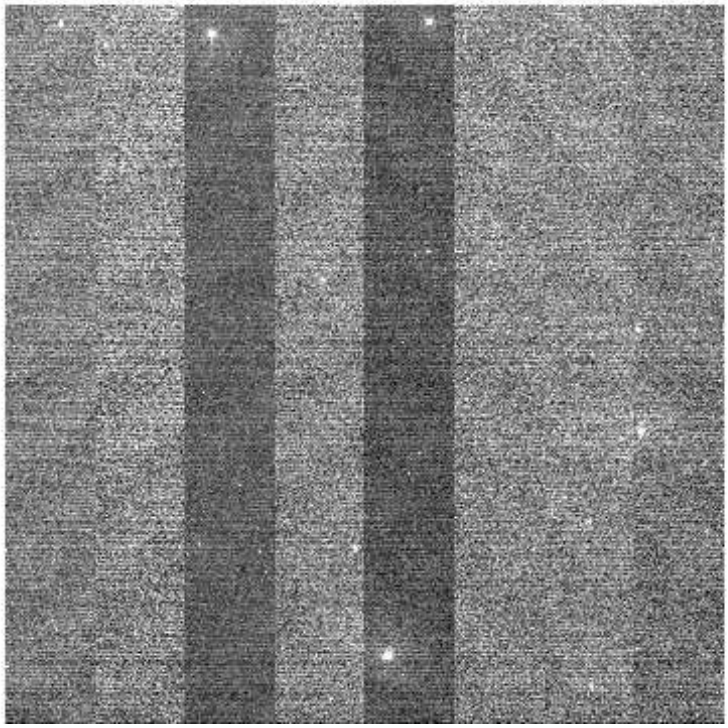
File Name	:	**kmts.20260808.054685.fits** # 251 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.020			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	76.1
Airmass	:	1.03	AZ	:	114.3
Sidereal Time	:	23:56:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T01:25:16	Weather	:	0
CCD Temperature	:	-109.54	Moon Effect	:	0.0

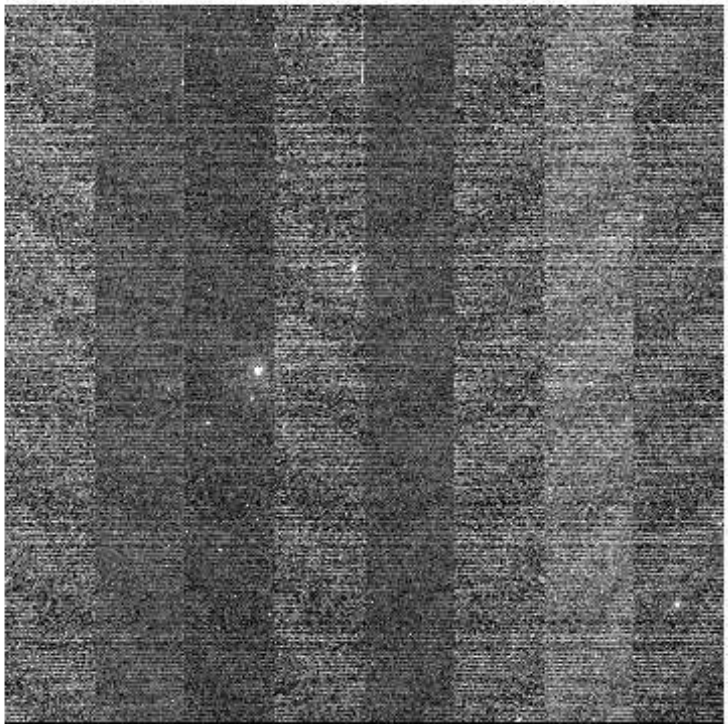


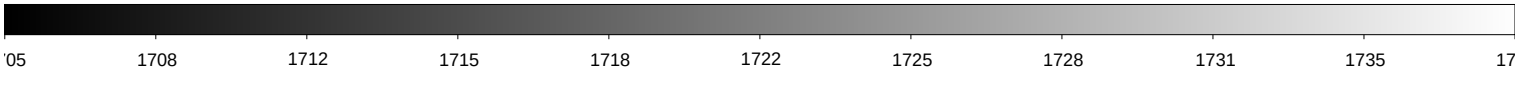
File Name	:	**kmts.20260808.054686.fits** # 252 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	56.5
Airmass	:	1.20	AZ	:	132.6
Sidereal Time	:	23:58:40	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T01:27:17	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0



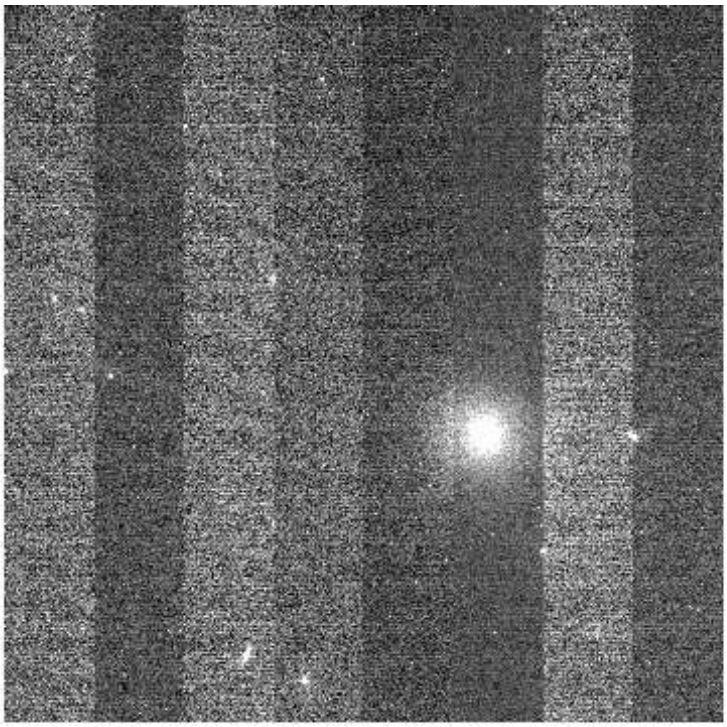


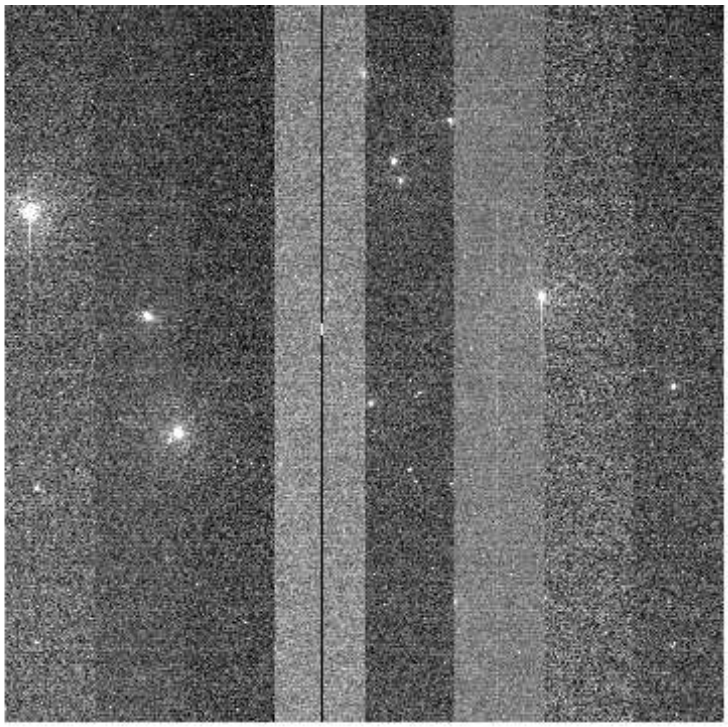


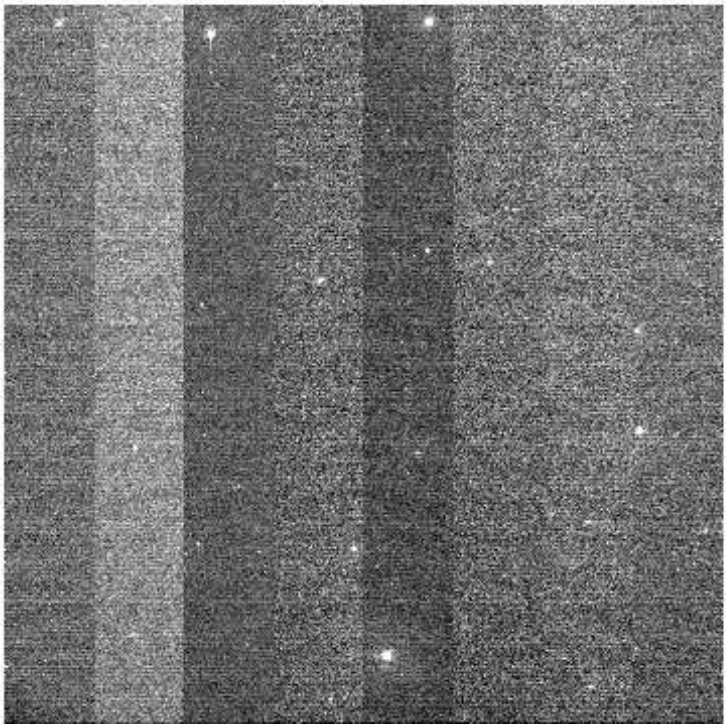


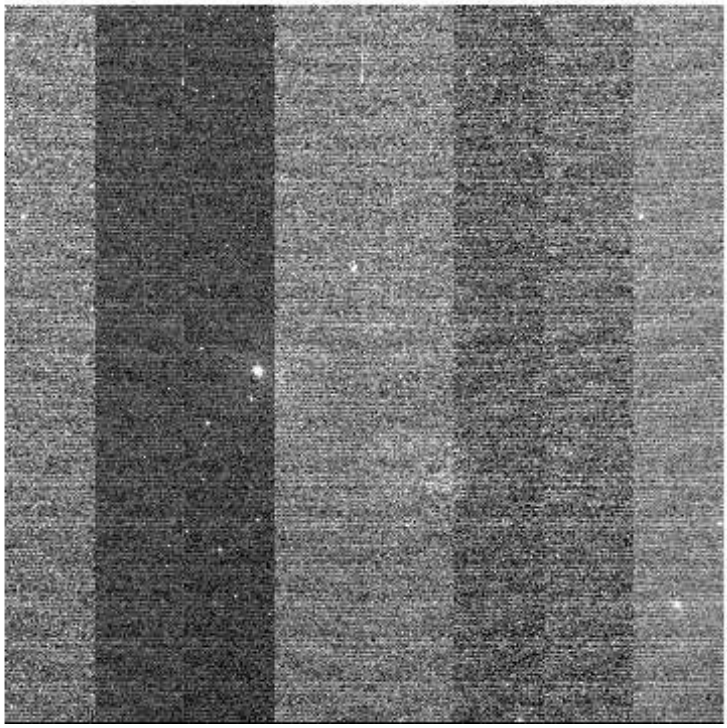


File Name	:	**kmts.20260808.054687.fits** # 253 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	56.8
Airmass	:	1.20	AZ	:	133.3
Sidereal Time	:	00:00:37	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T01:29:26	Weather	:	0
CCD Temperature	:	-109.52	Moon Effect	:	0.0



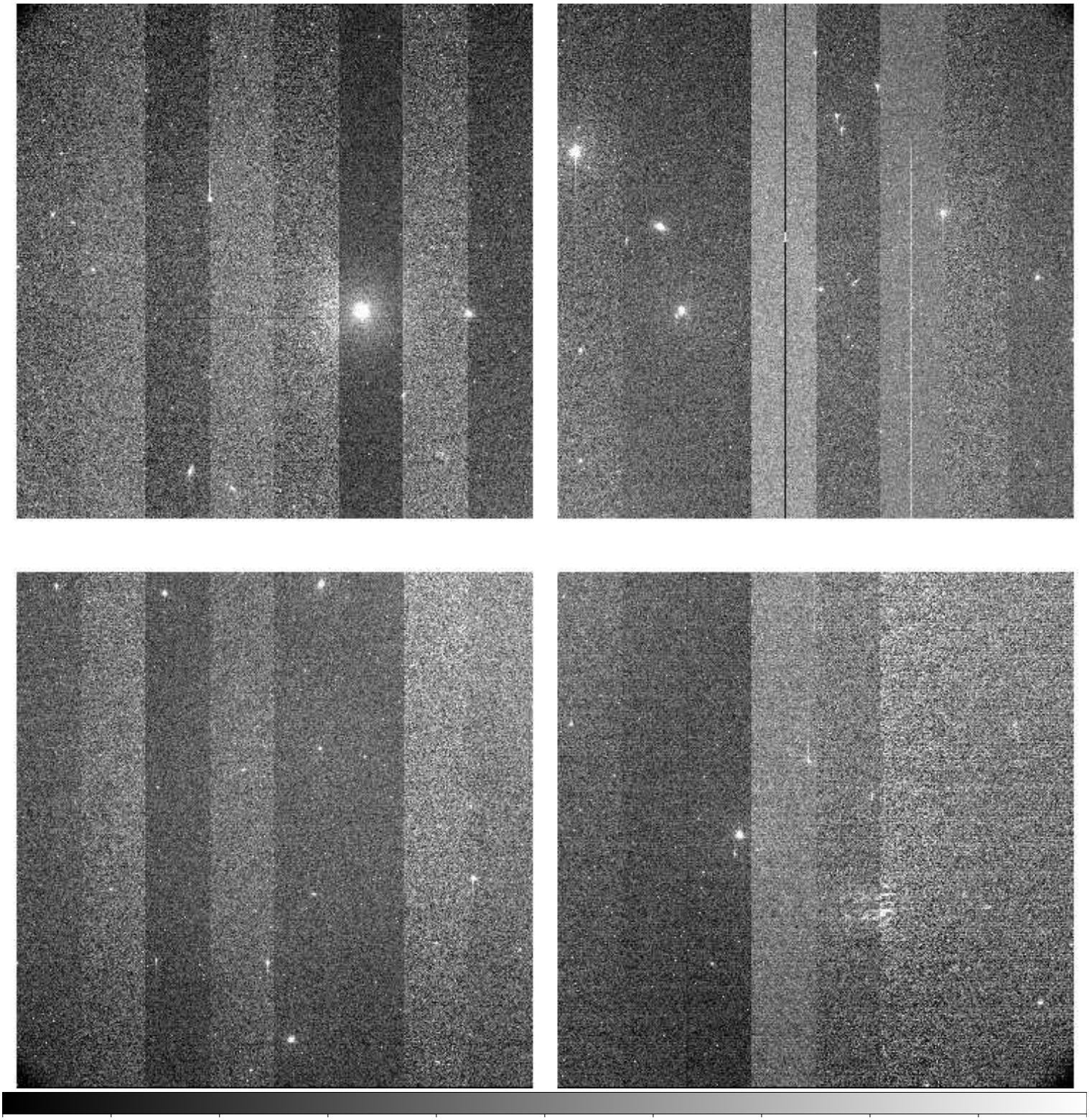


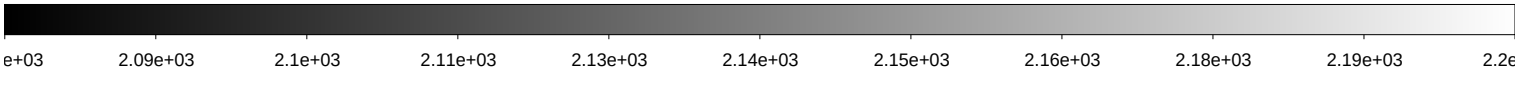




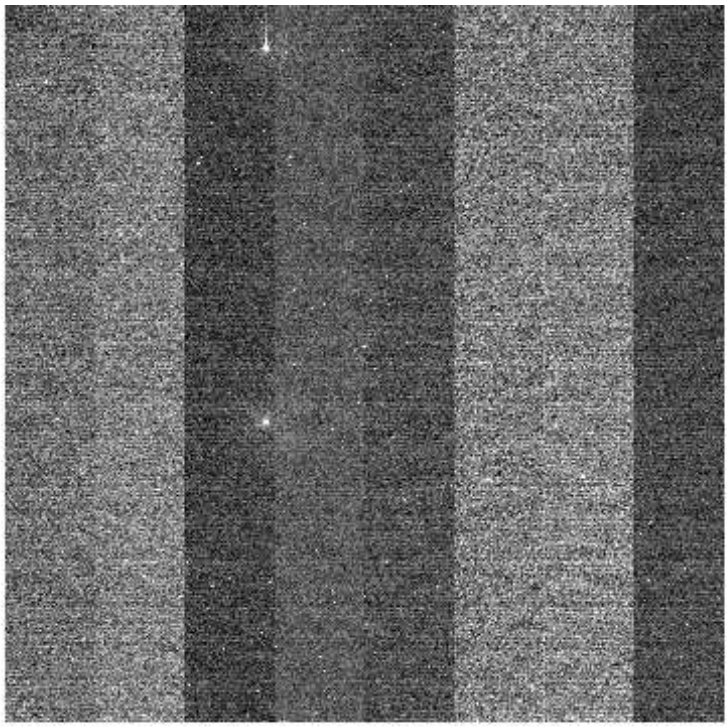
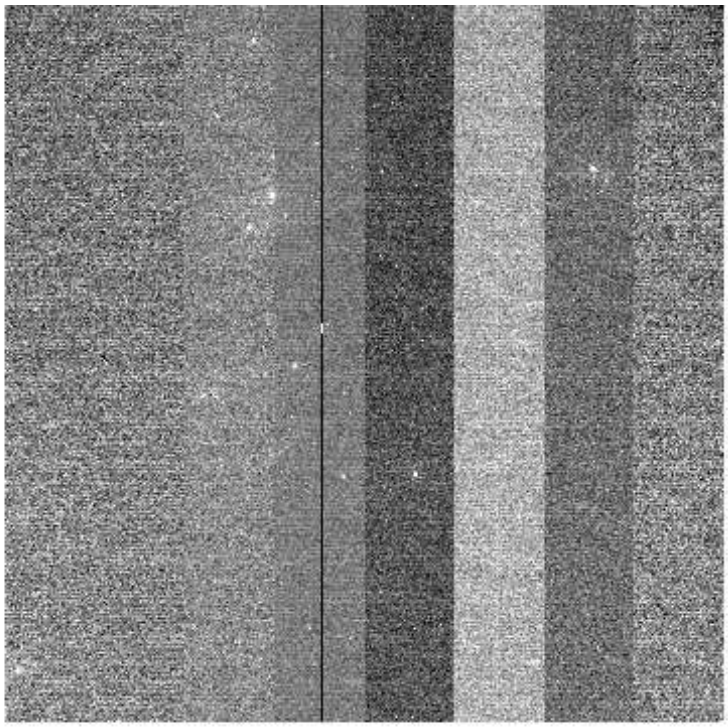
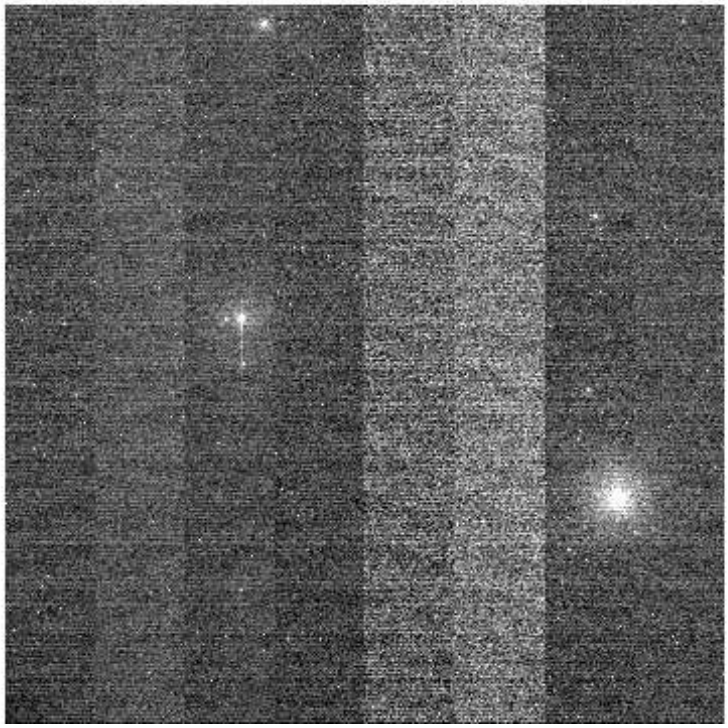
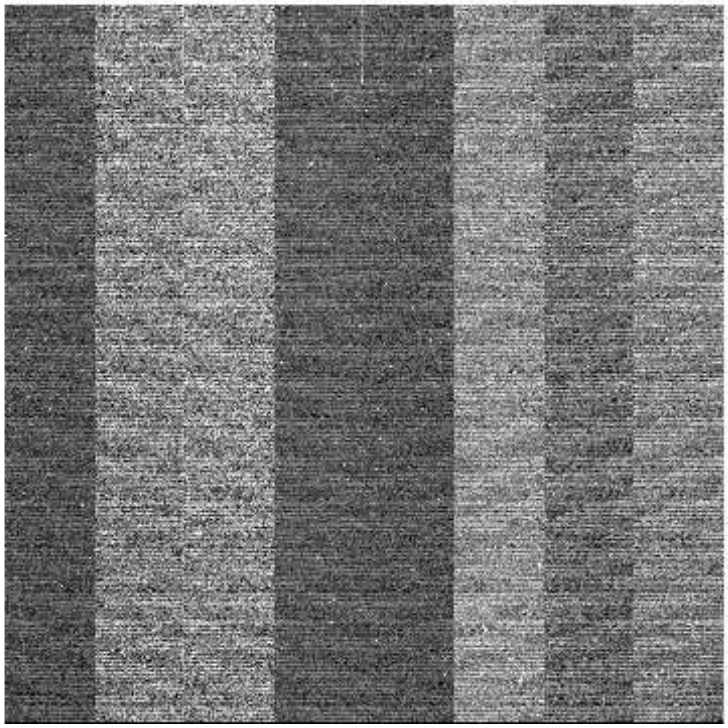


File Name	:	**kmts.20260808.054688.fits** # 254 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.10			
Exposure Time	:	60	ALT	:	57.1
Airmass	:	1.19	AZ	:	134.1
Sidereal Time	:	00:02:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T01:31:34	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0



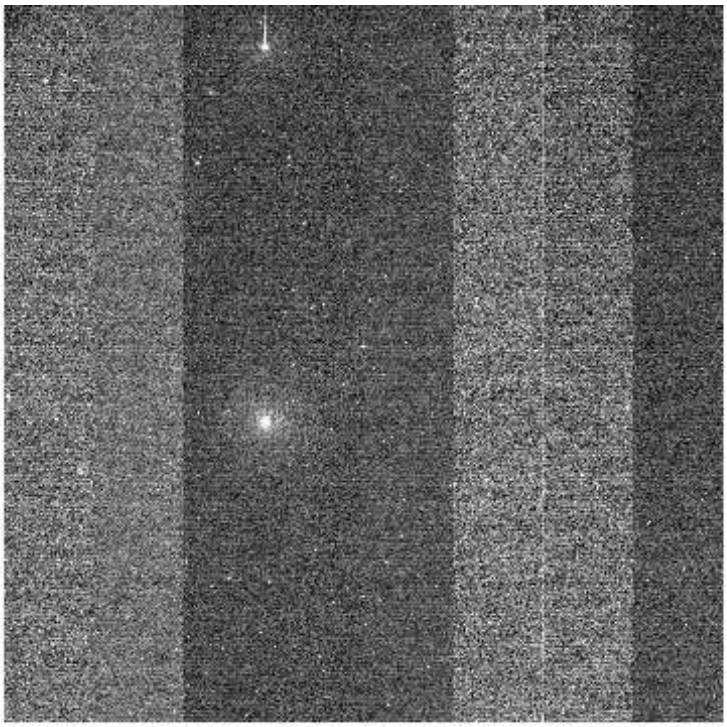


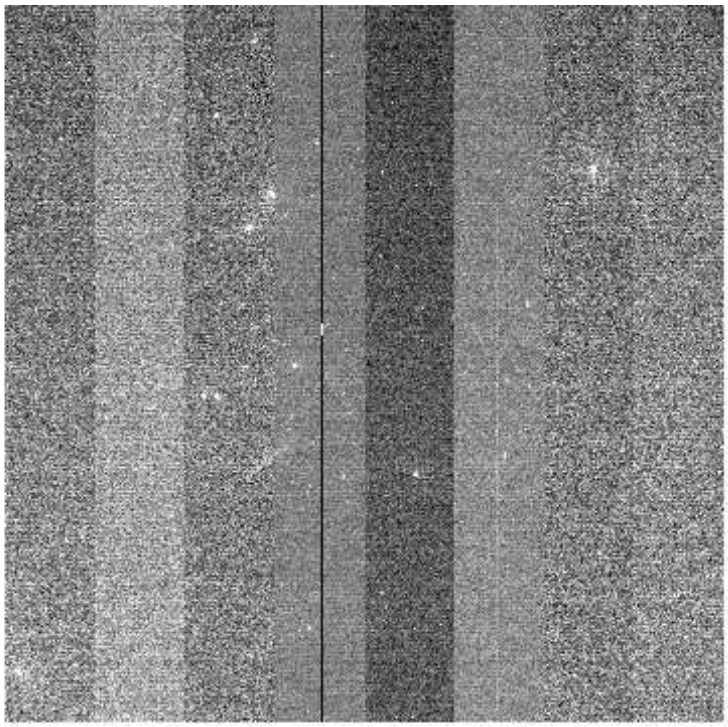
File Name	:	**kmts.20260808.054689.fits** # 255 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.990			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	55.2
Airmass	:	1.22	AZ	:	-38.1
Sidereal Time	:	00:14:05	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T01:42:39	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0

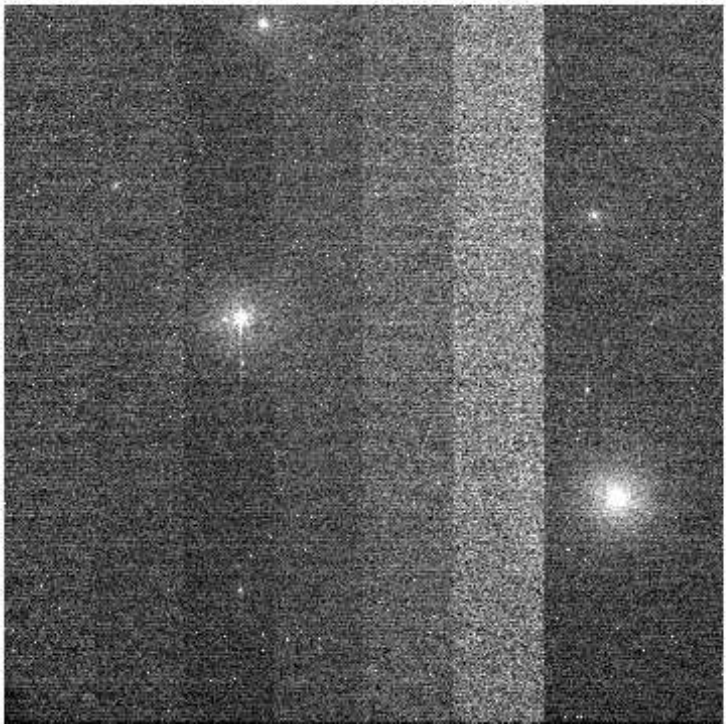





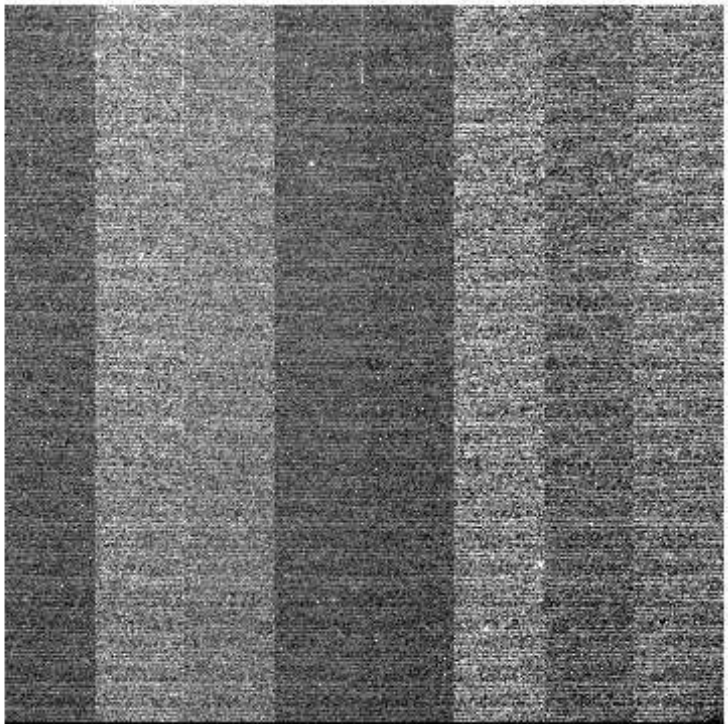


File Name	:	**kmts.20260808.054690.fits** # 256 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-54:59:59.90			
Exposure Time	:	60	ALT	:	54.9
Airmass	:	1.22	AZ	:	-38.3
Sidereal Time	:	00:16:03	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T01:44:37	Weather	:	0
CCD Temperature	:	-109.39	Moon Effect	:	0.0



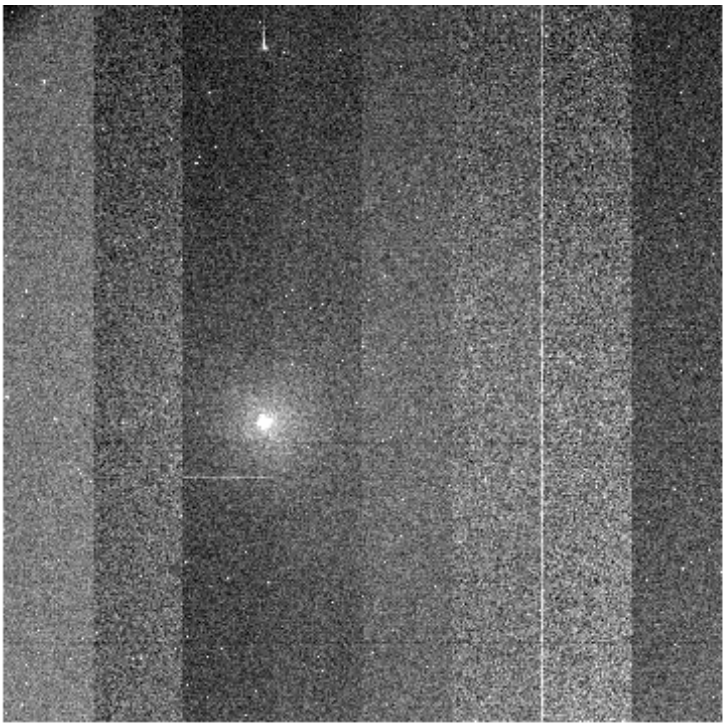


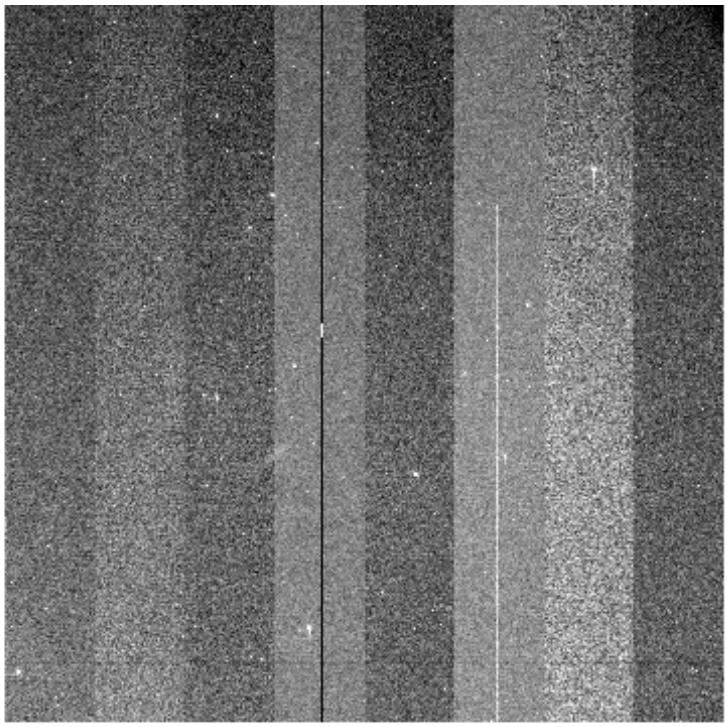


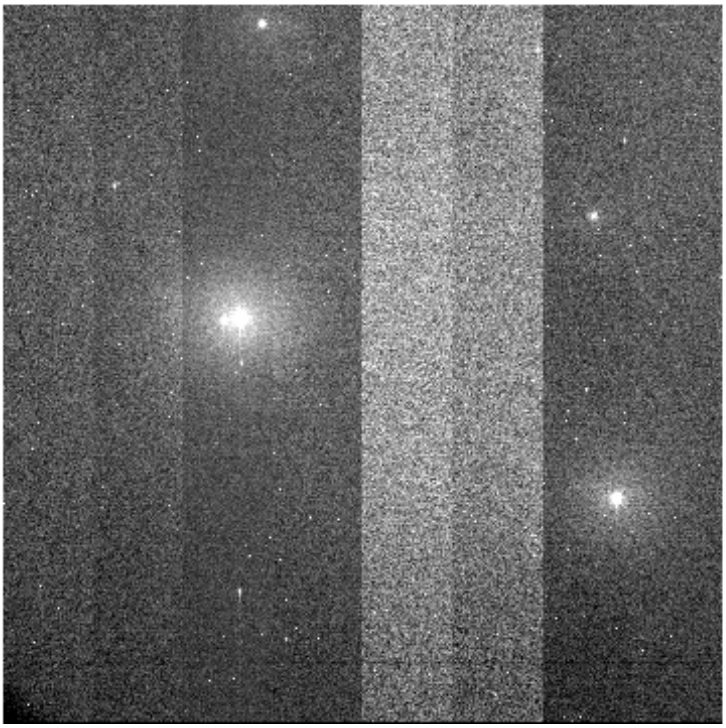


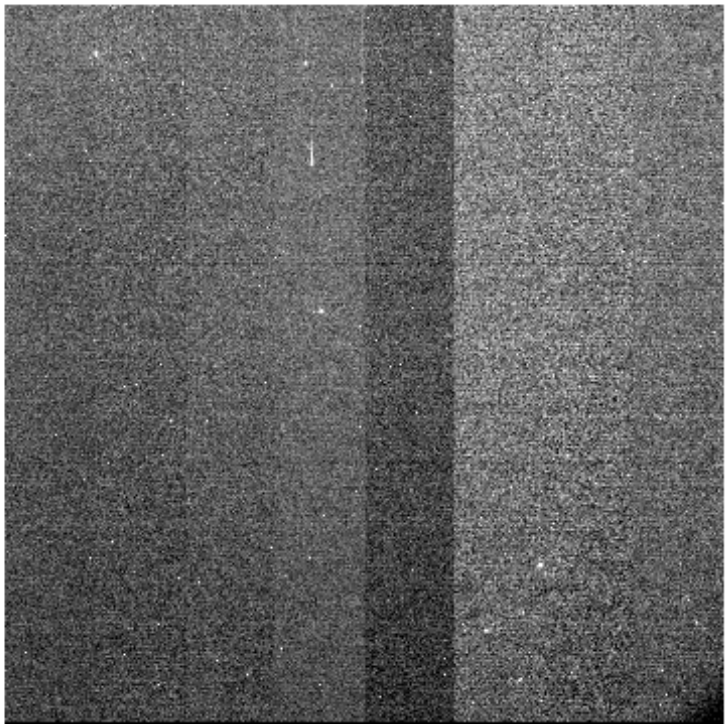


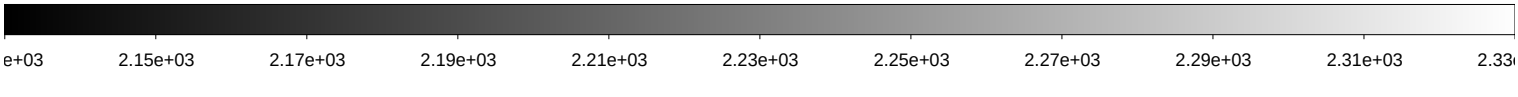
File Name	:	**kmts.20260808.054691.fits** # 257 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60	ALT	:	54.7
Airmass	:	1.23	AZ	:	-38.5
Sidereal Time	:	00:18:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T01:46:33	Weather	:	0
CCD Temperature	:	-109.36	Moon Effect	:	0.0



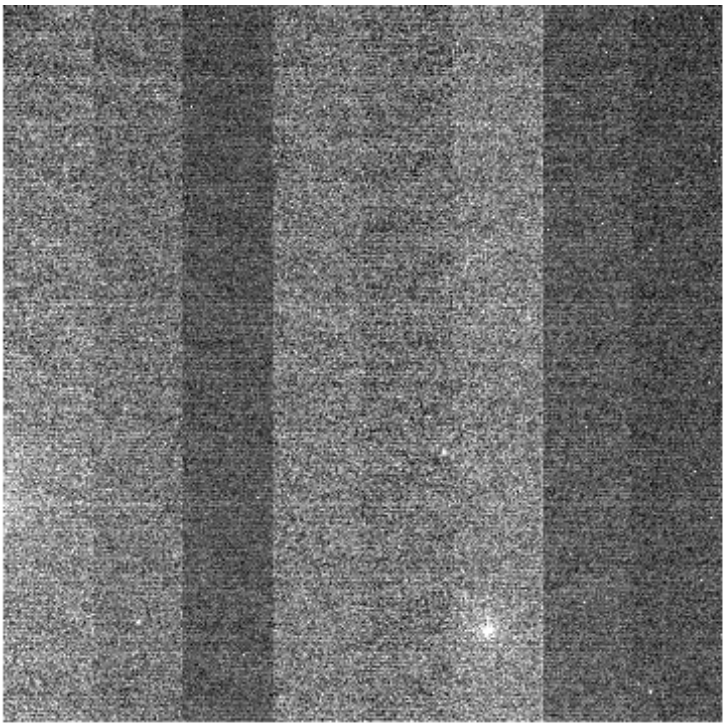


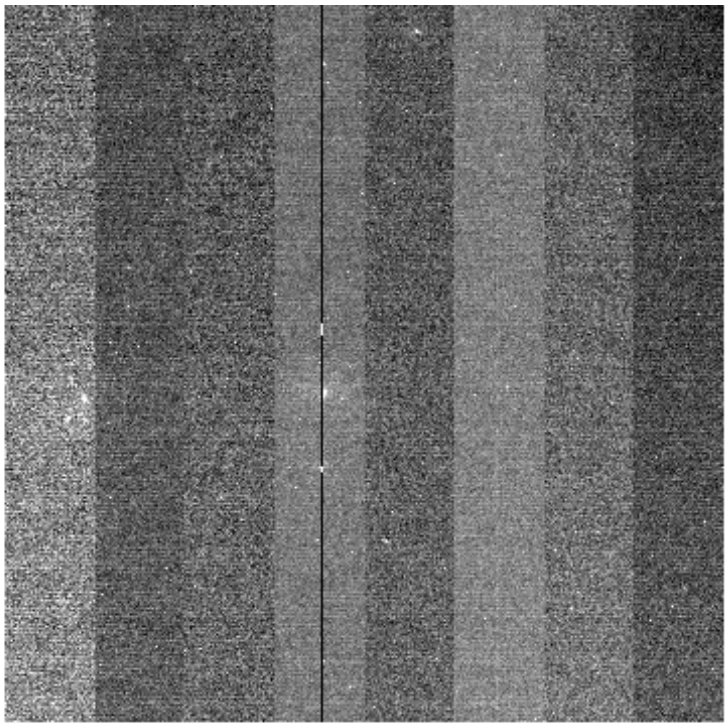


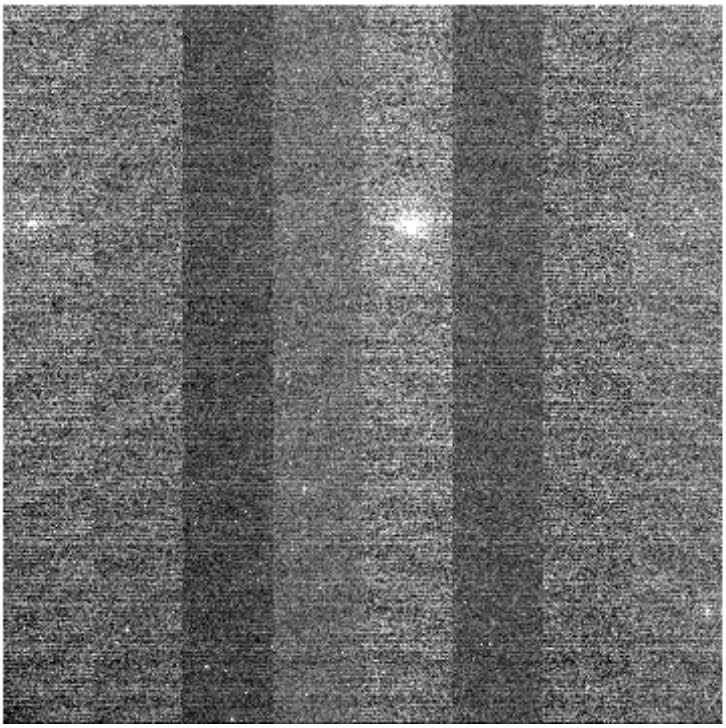


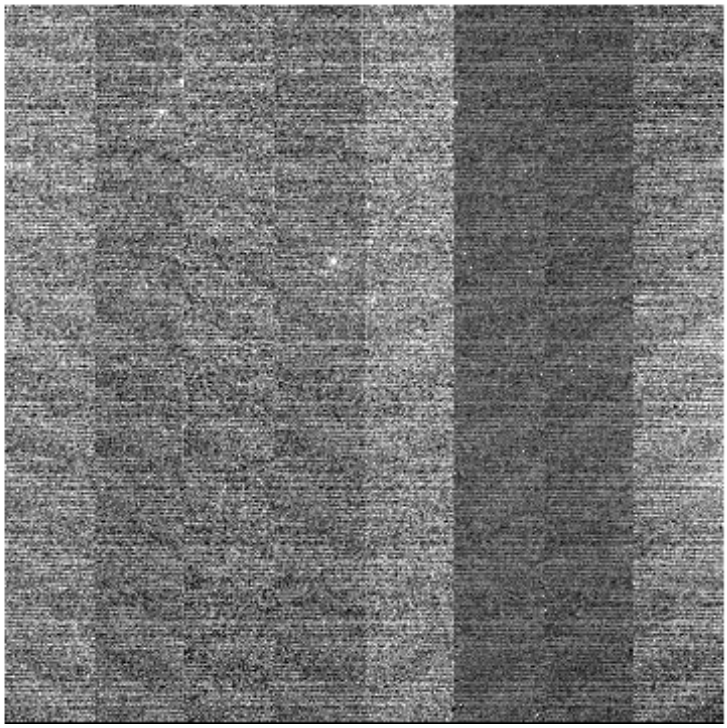


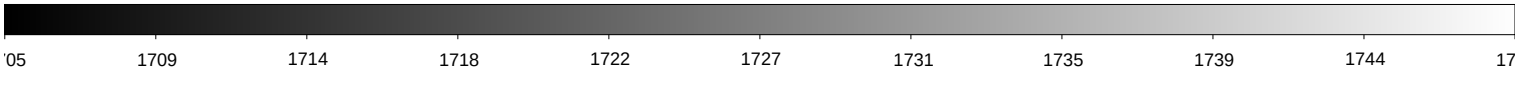
File Name	:	**kmts.20260808.054692.fits** # 258 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.00			
Exposure Time	:	60	ALT	:	63.2
Airmass	:	1.12	AZ	:	-49.9
Sidereal Time	:	00:19:58	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T01:48:43	Weather	:	0
CCD Temperature	:	-109.38	Moon Effect	:	0.0



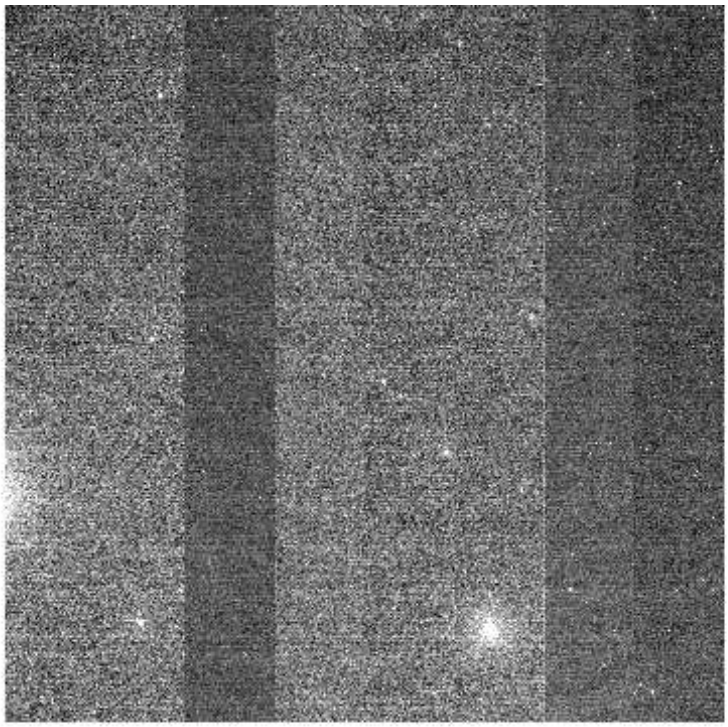
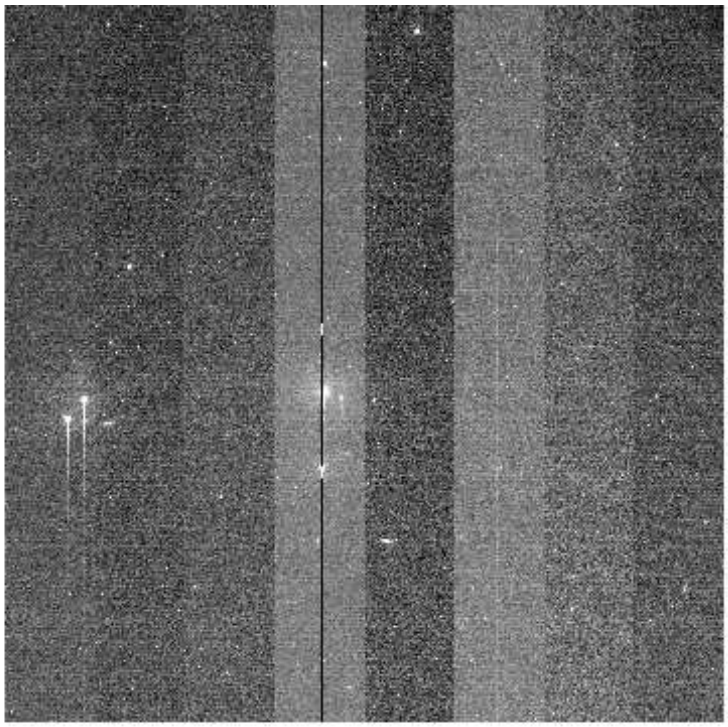
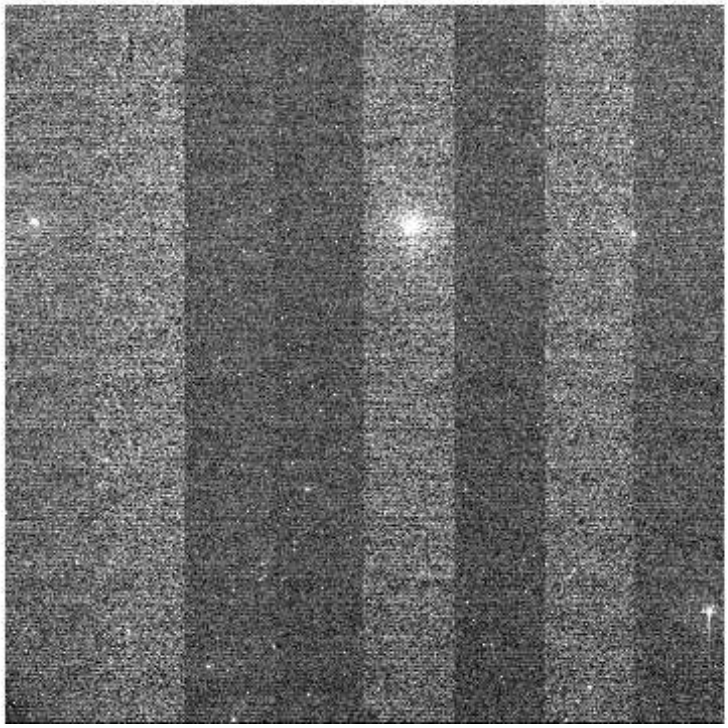
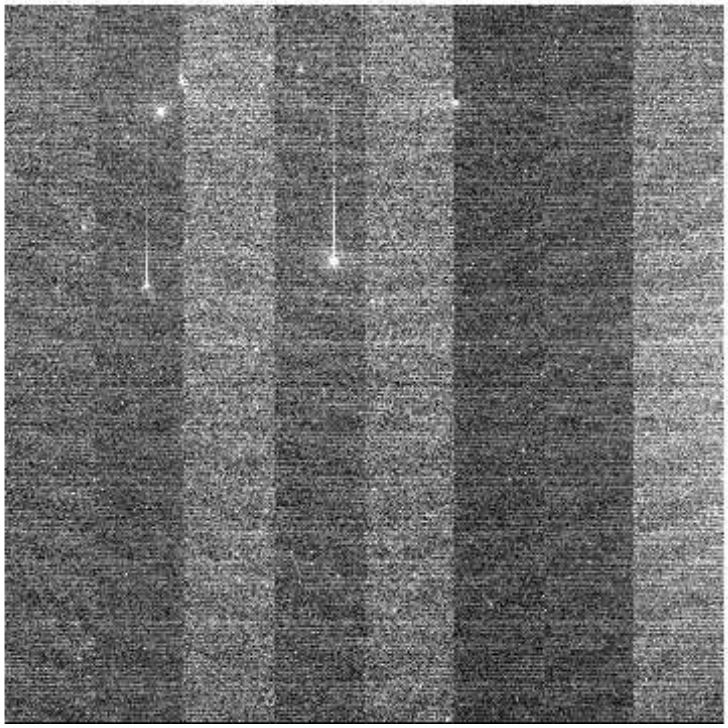




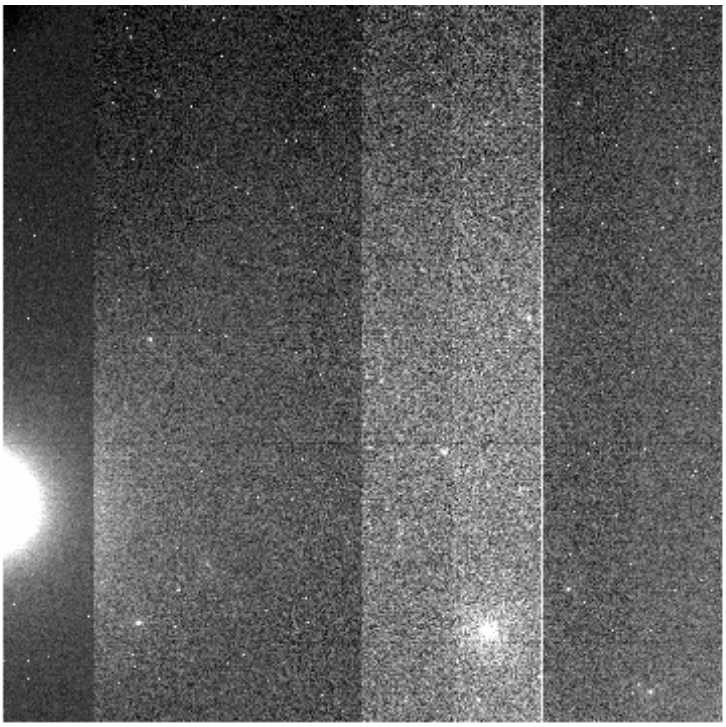


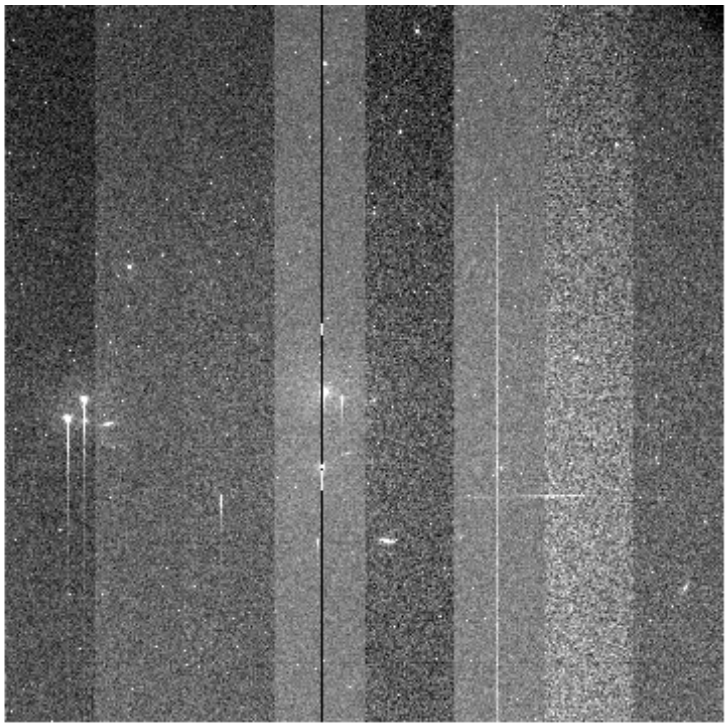


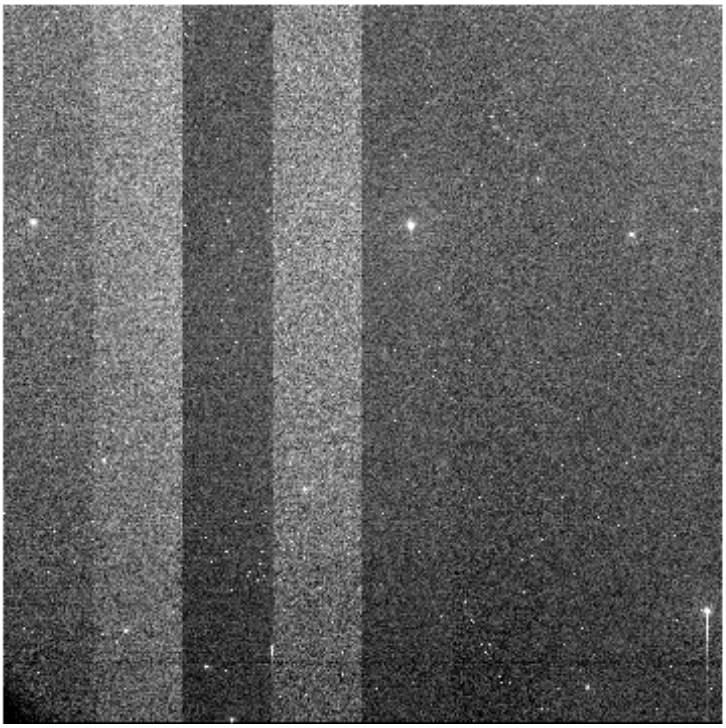
File Name	:	**kmts.20260808.054693.fits** # 259 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.00			
Exposure Time	:	60	ALT	:	62.8
Airmass	:	1.12	AZ	:	-50.2
Sidereal Time	:	00:22:07	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T01:50:53	Weather	:	0
CCD Temperature	:	-109.11	Moon Effect	:	0.0

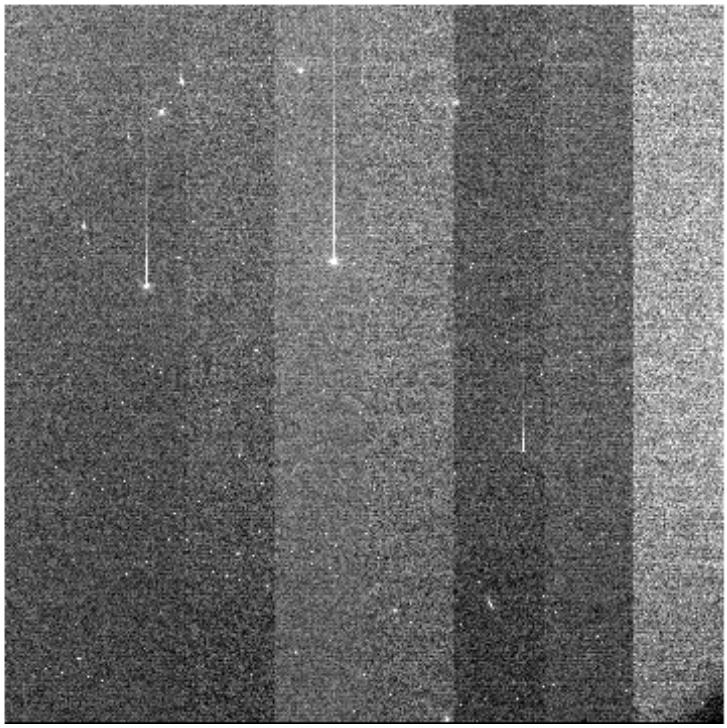





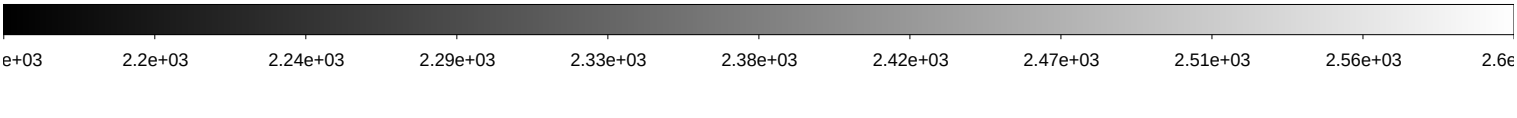

File Name	:	**kmts.20260808.054694.fits** # 260 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.20			
Exposure Time	:	60	ALT	:	62.5
Airmass	:	1.13	AZ	:	-50.5
Sidereal Time	:	00:24:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T01:52:50	Weather	:	0
CCD Temperature	:	-109.43	Moon Effect	:	0.0



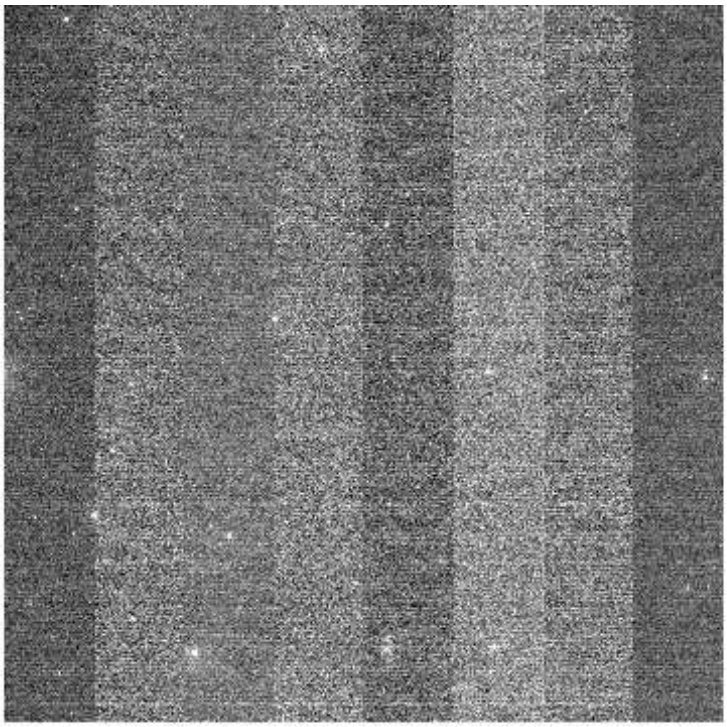


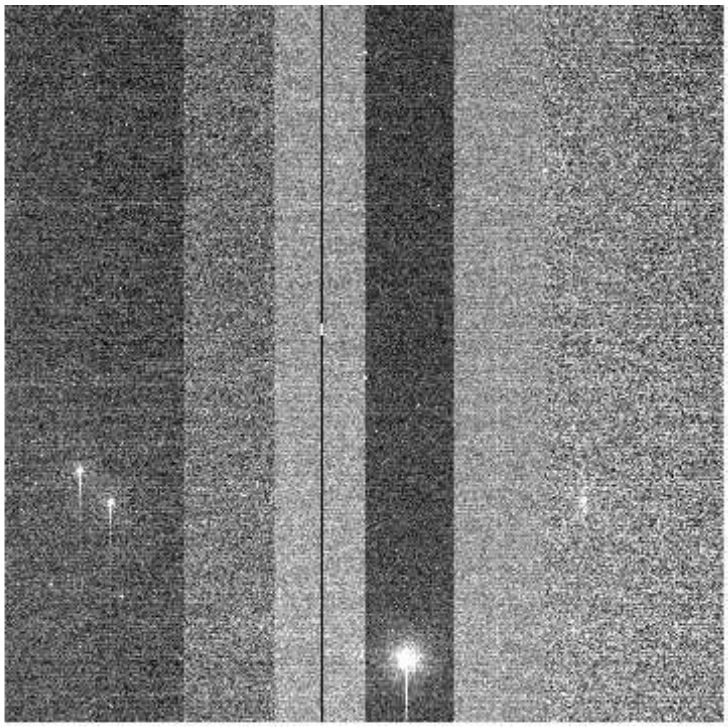


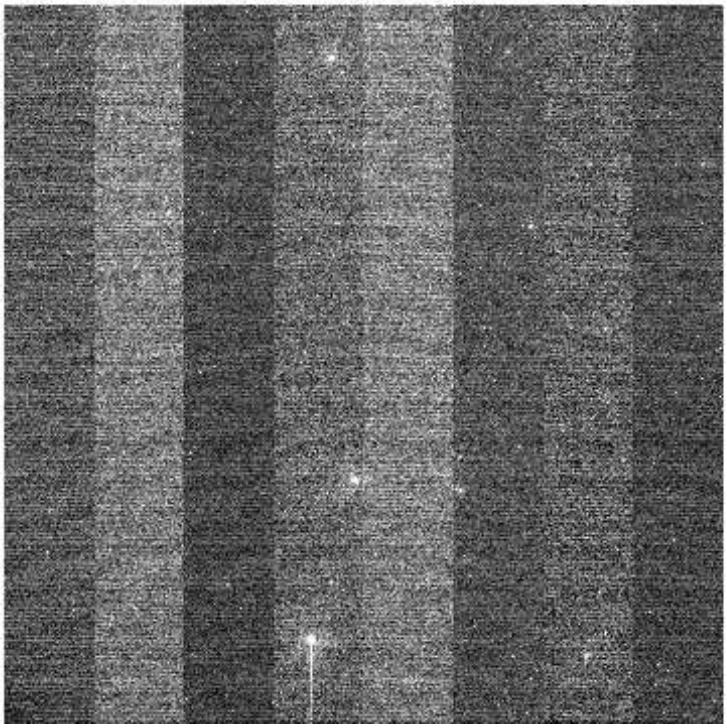


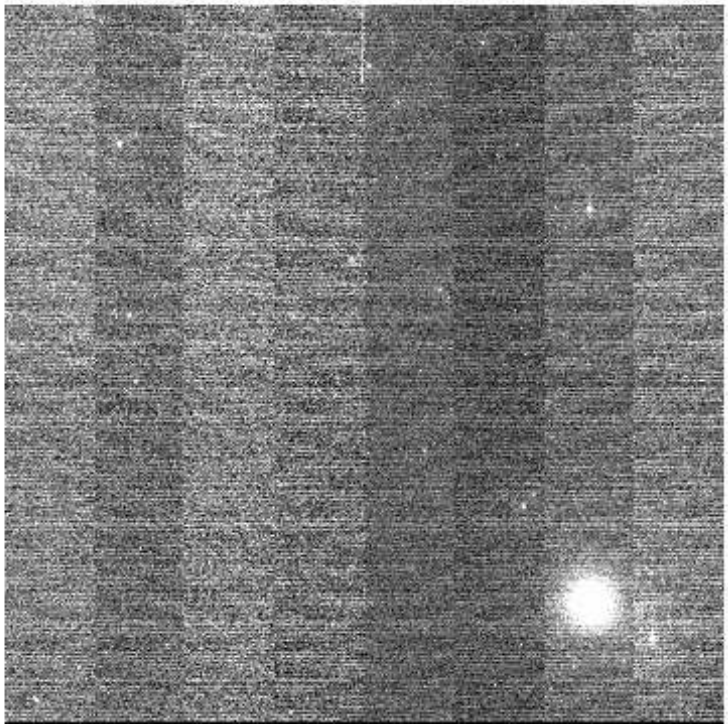


File Name	:	**kmts.20260808.054695.fits** # 261 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:12:59.80			
Exposure Time	:	60	ALT	:	65.4
Airmass	:	1.10	AZ	:	-97.4
Sidereal Time	:	00:26:17	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T01:55:02	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0



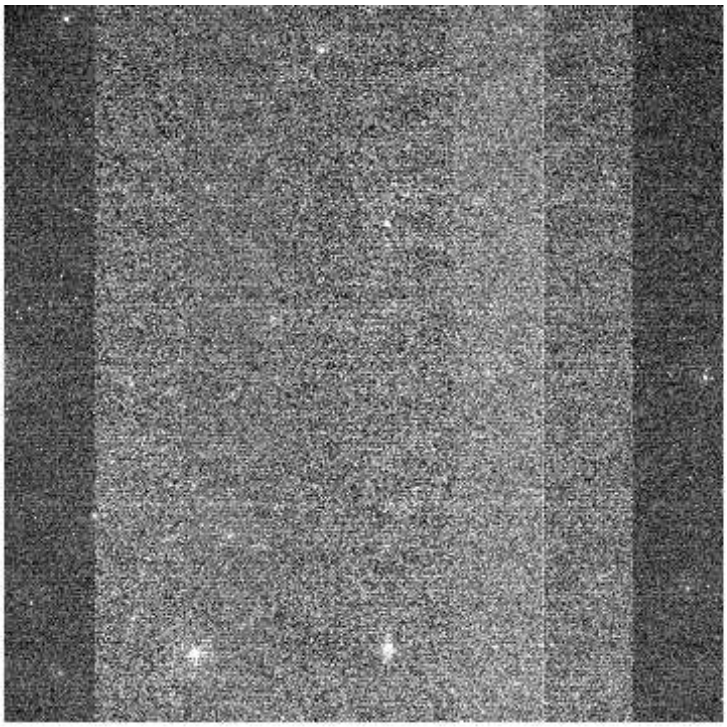


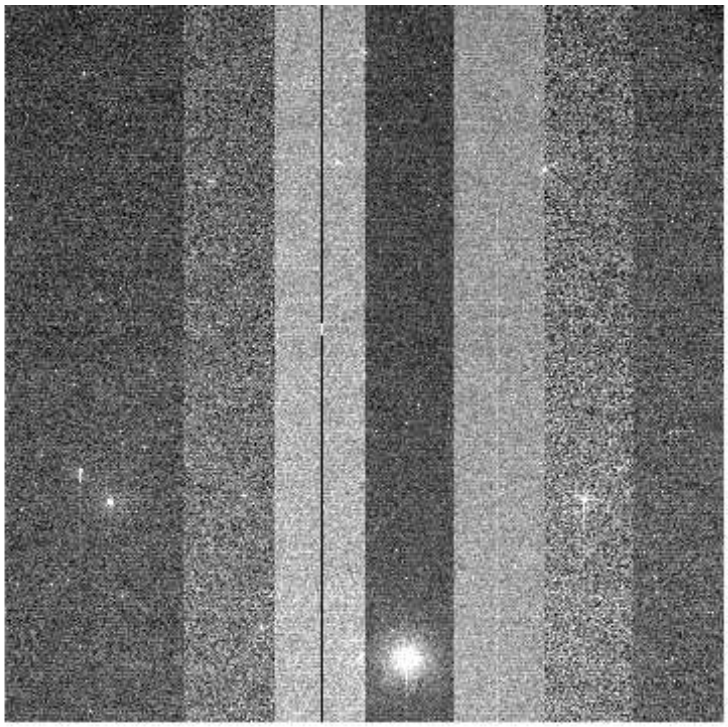


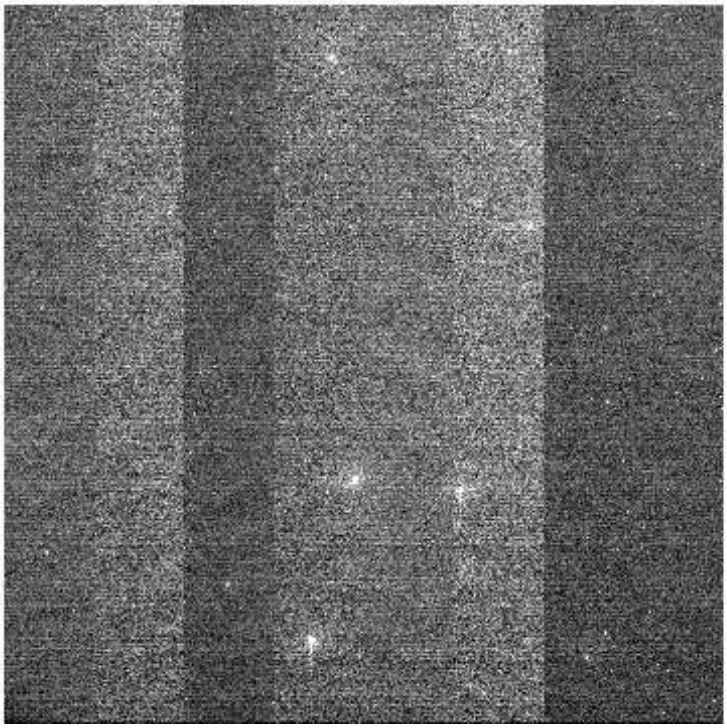


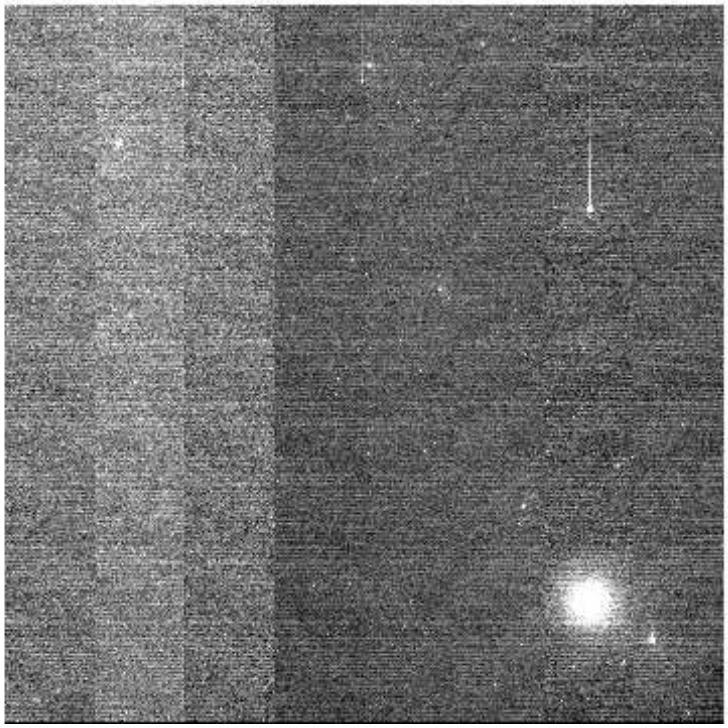


File Name	:	**kmts.20260808.054696.fits** # 262 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	65.0
Airmass	:	1.10	AZ	:	-96.9
Sidereal Time	:	00:28:29	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T01:57:13	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0



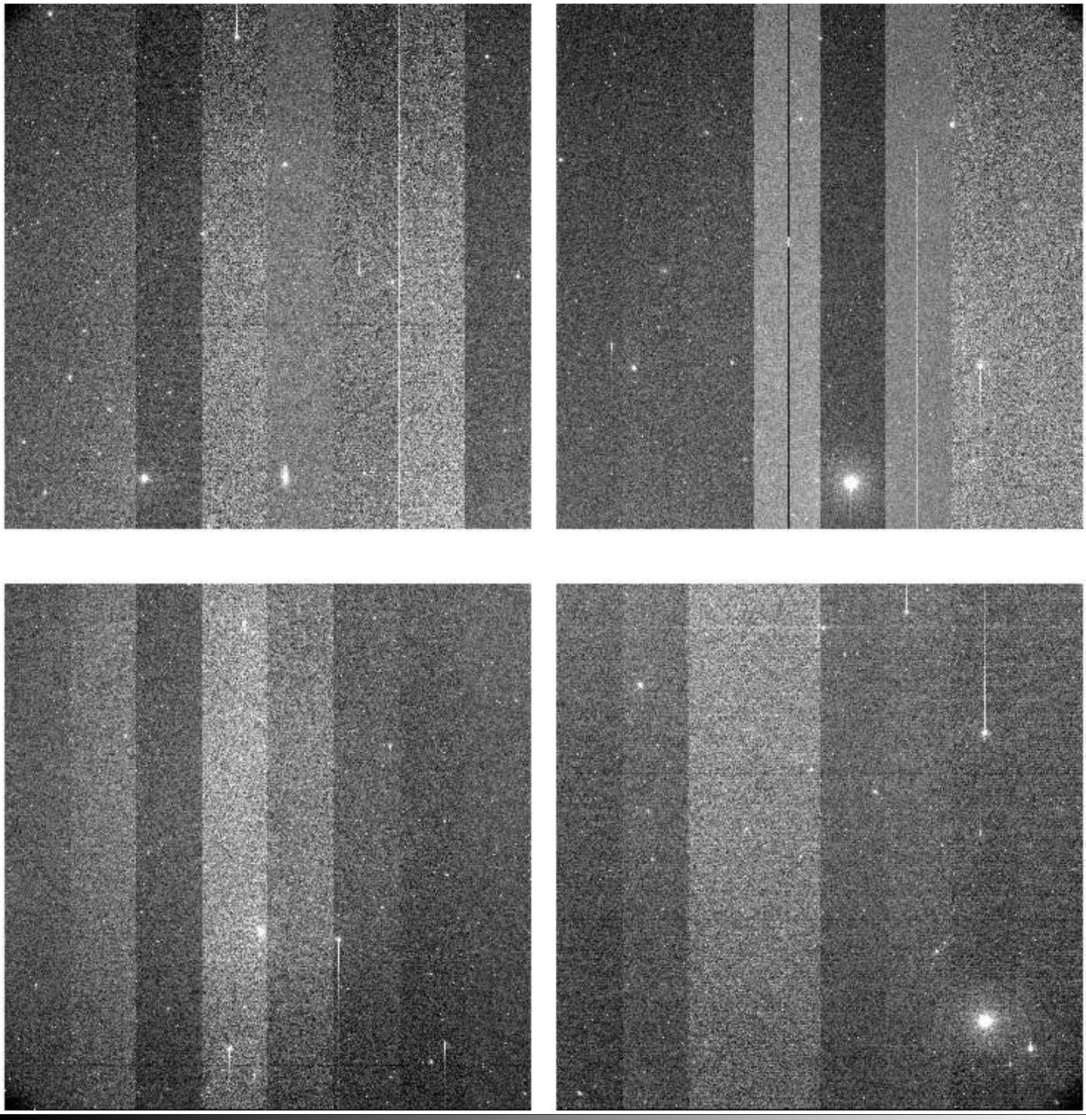




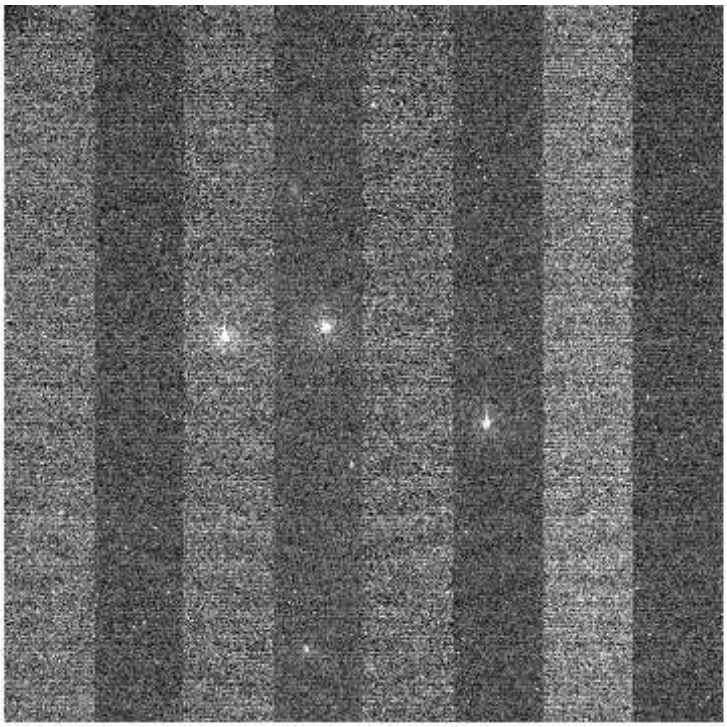


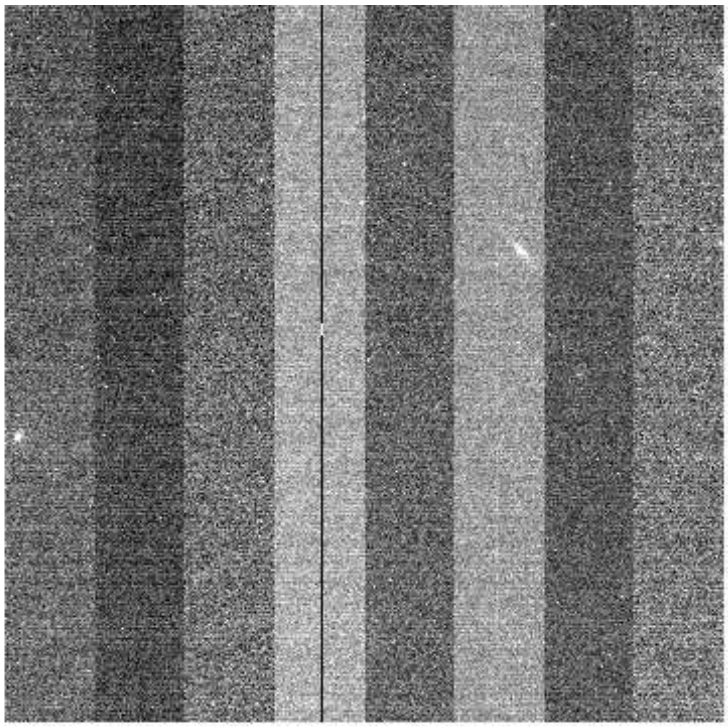


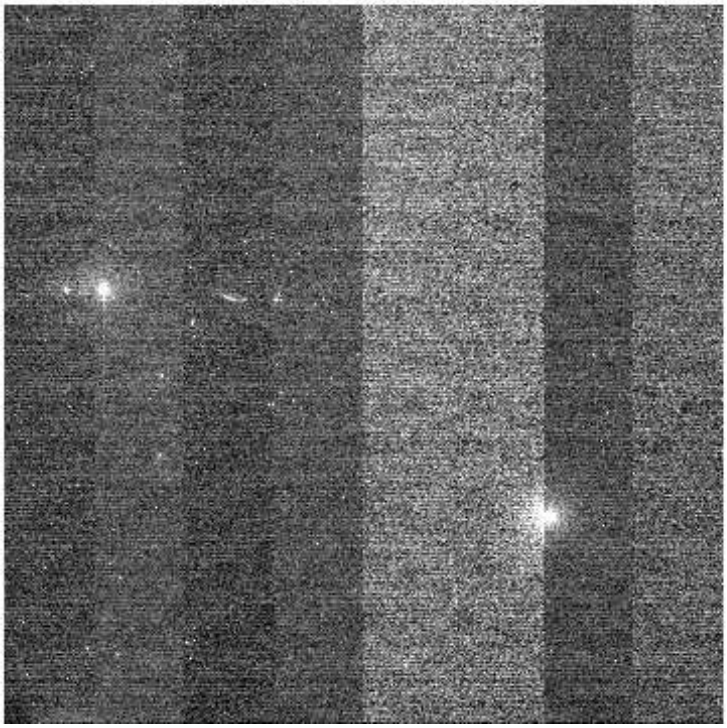
File Name	:	**kmts.20260808.054697.fits** # 263 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:13:00.20			
Exposure Time	:	60	ALT	:	64.5
Airmass	:	1.11	AZ	:	-96.5
Sidereal Time	:	00:30:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T01:59:24	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0

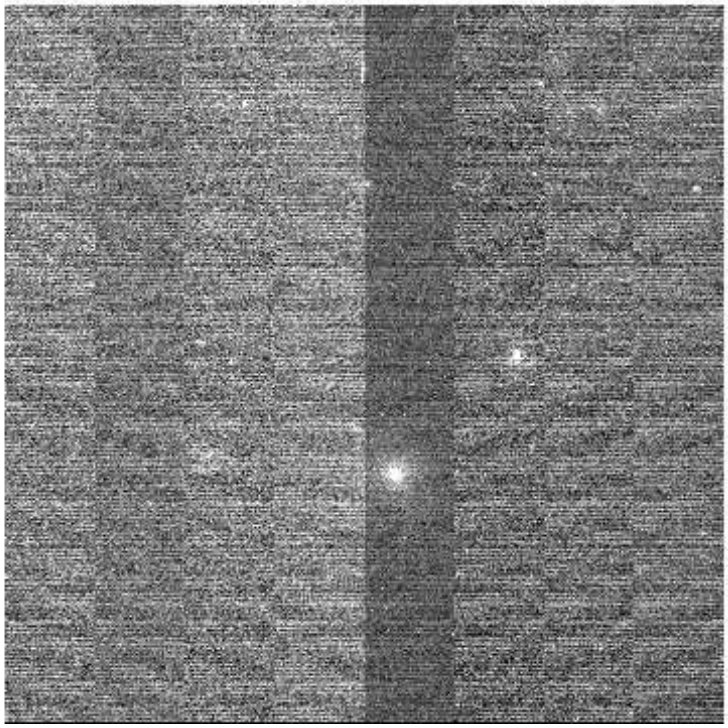


File Name	:	**kmts.20260808.054698.fits** # 264 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.00			
Exposure Time	:	60	ALT	:	70.2
Airmass	:	1.06	AZ	:	-59.8
Sidereal Time	:	00:32:50	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T02:01:21	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0



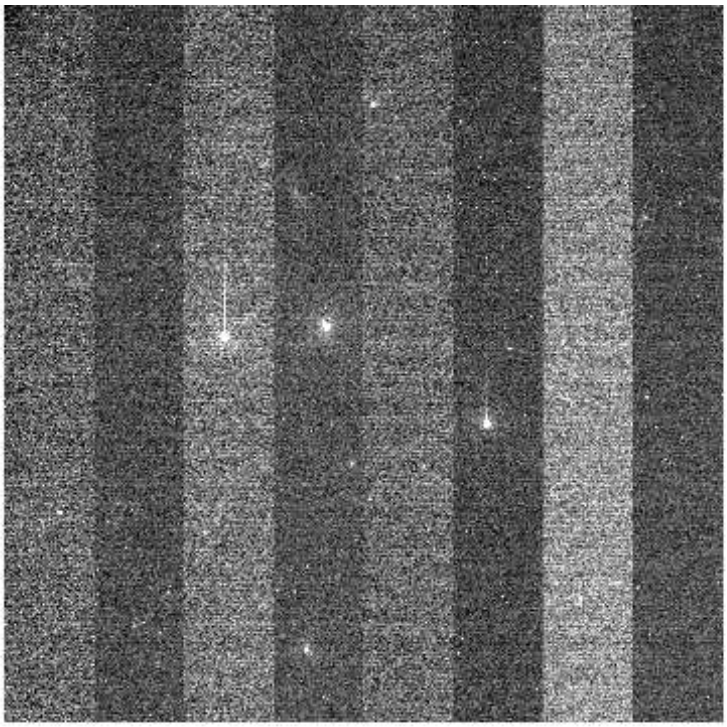


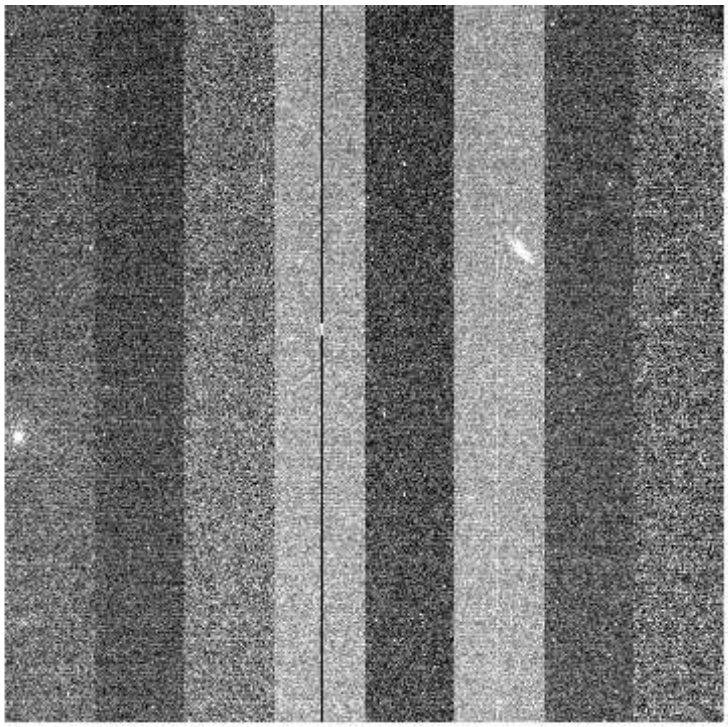


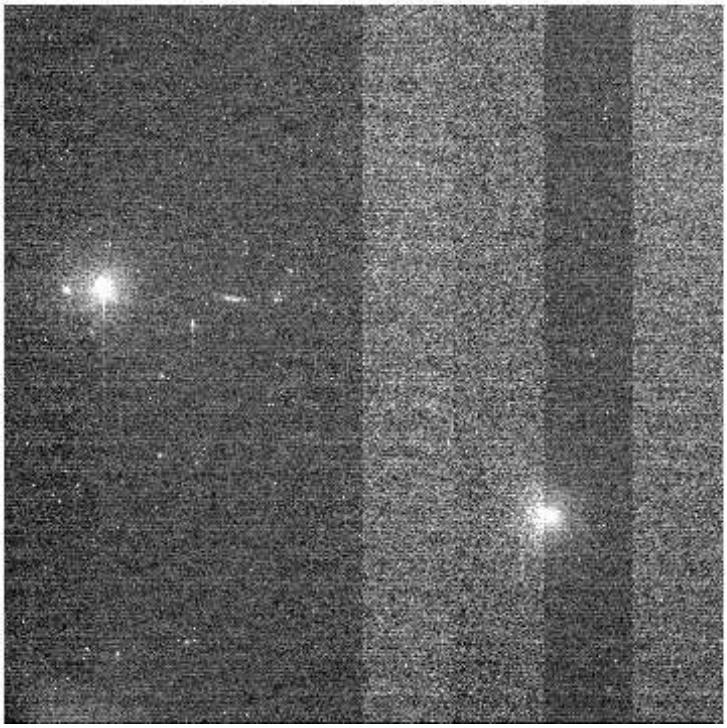


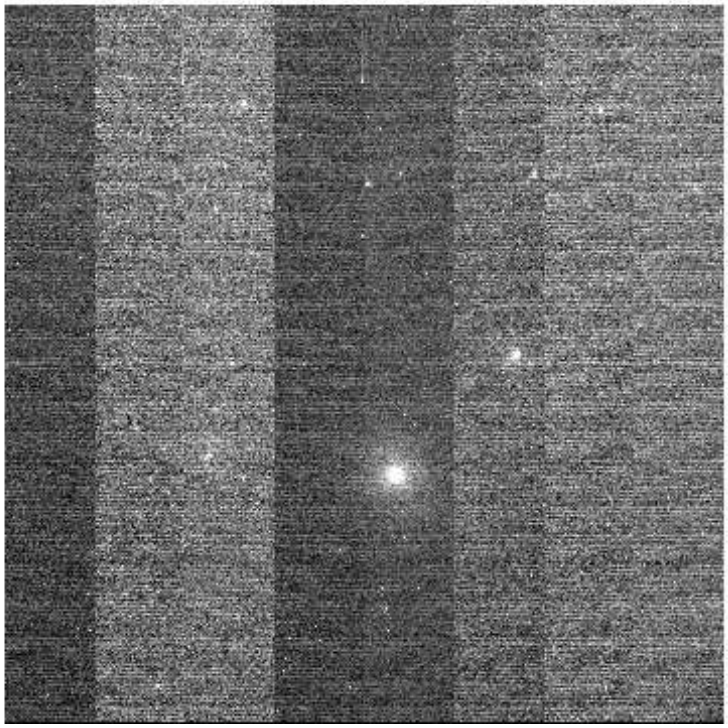


File Name	:	**kmts.20260808.054699.fits** # 265 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	69.8
Airmass	:	1.07	AZ	:	-60.1
Sidereal Time	:	00:34:46	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T02:03:30	Weather	:	0
CCD Temperature	:	-109.54	Moon Effect	:	0.0



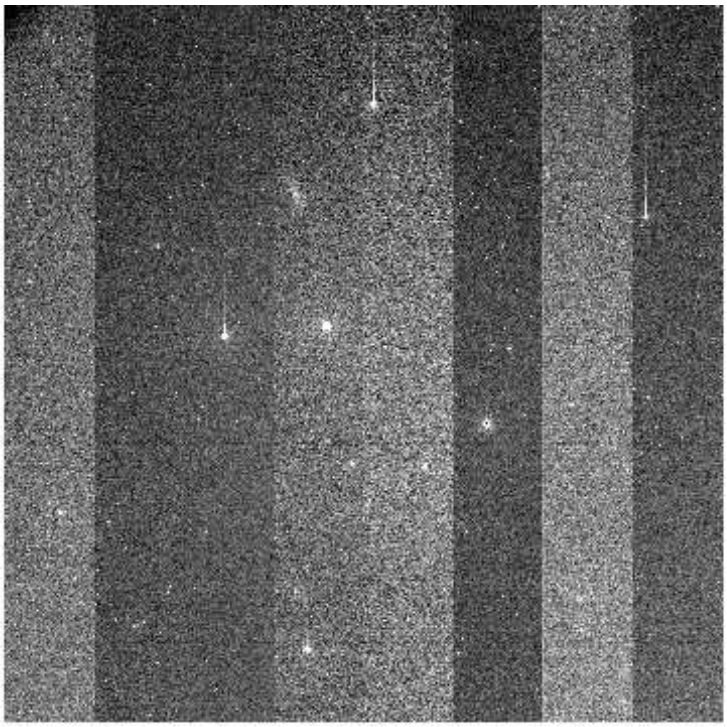


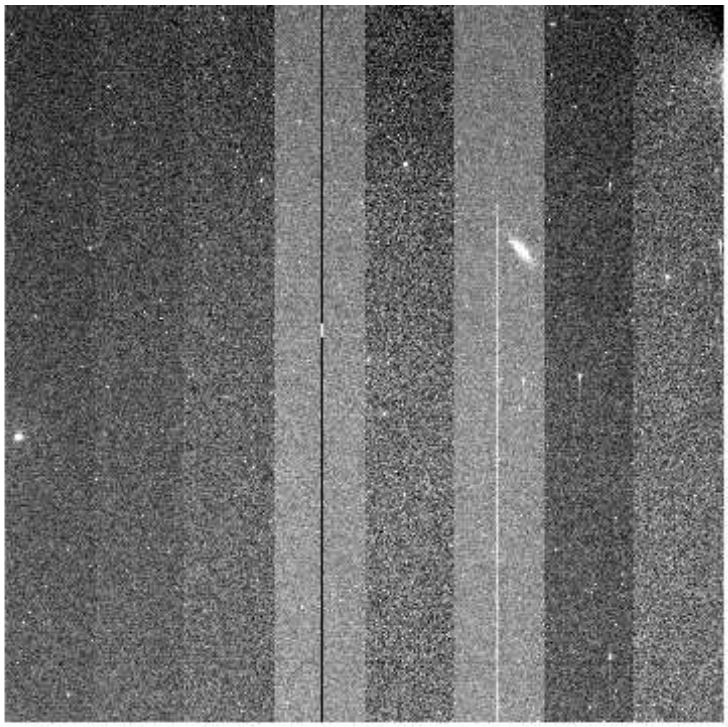


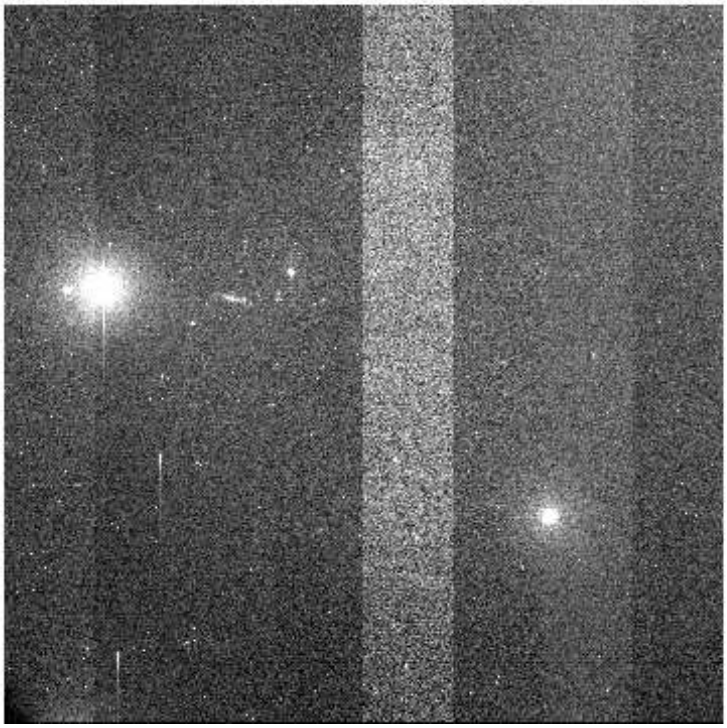


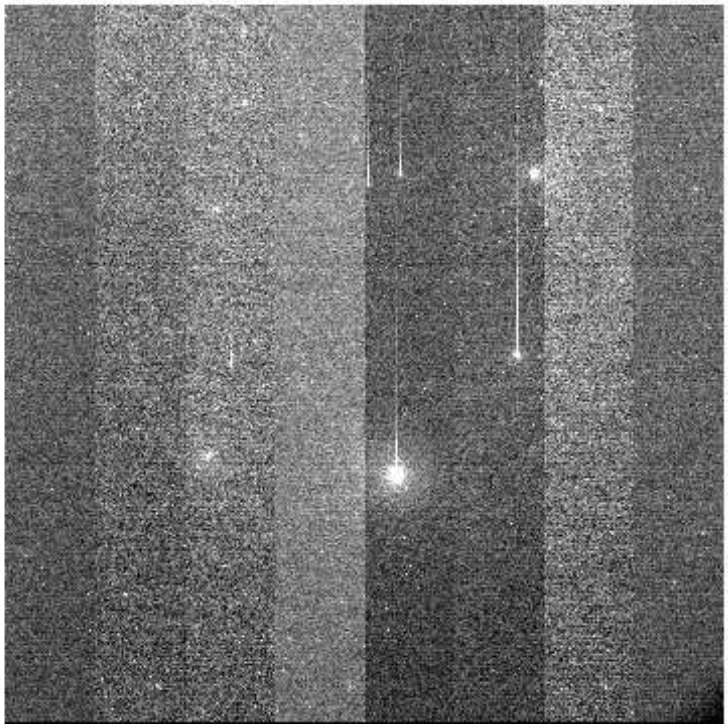


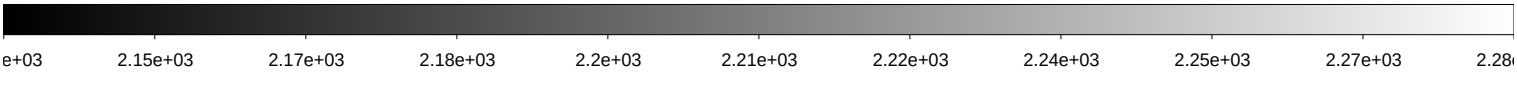
File Name	:	**kmts.20260808.054700.fits** # 266 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	69.4
Airmass	:	1.07	AZ	:	-60.4
Sidereal Time	:	00:36:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T02:05:39	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0



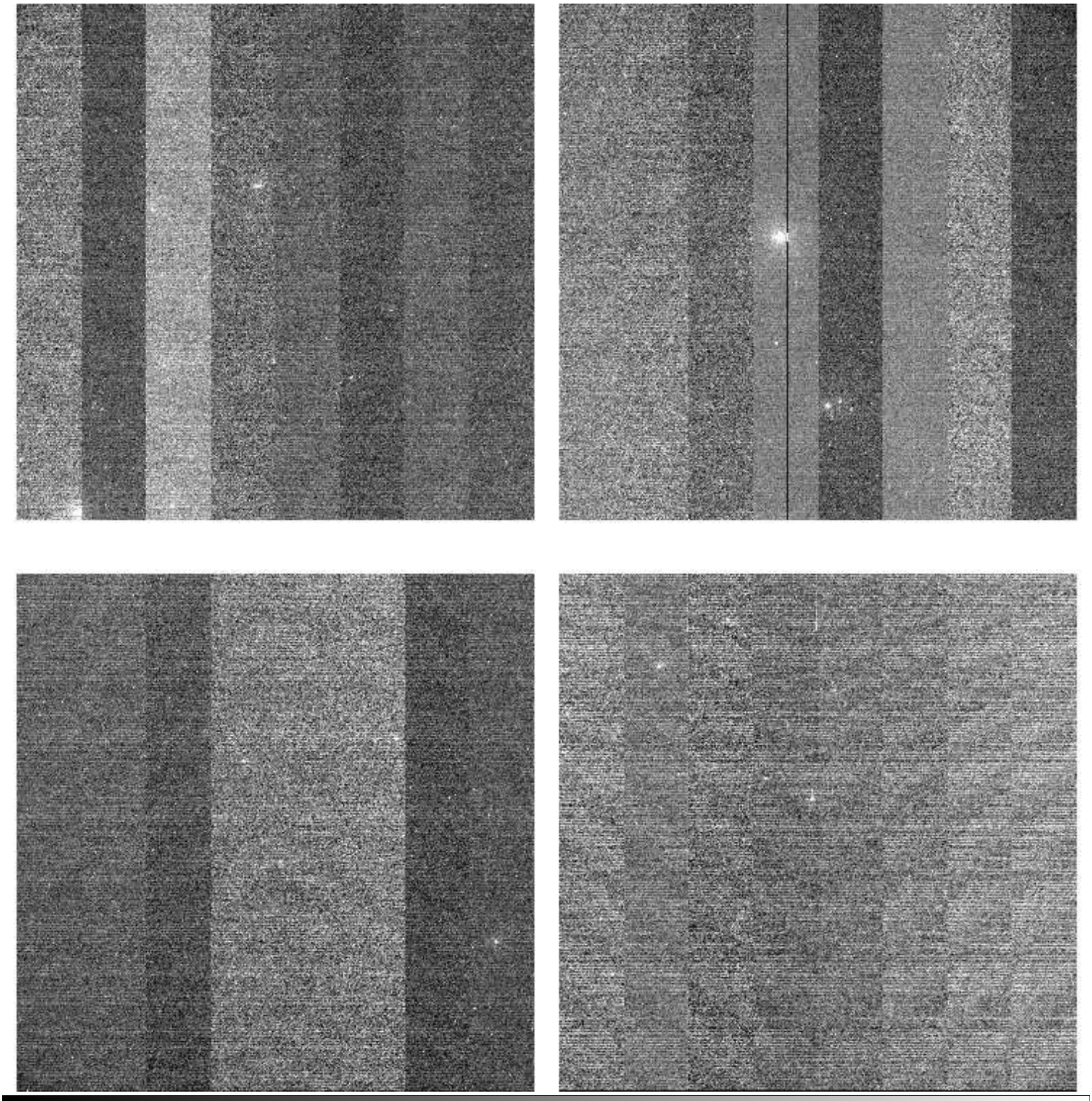






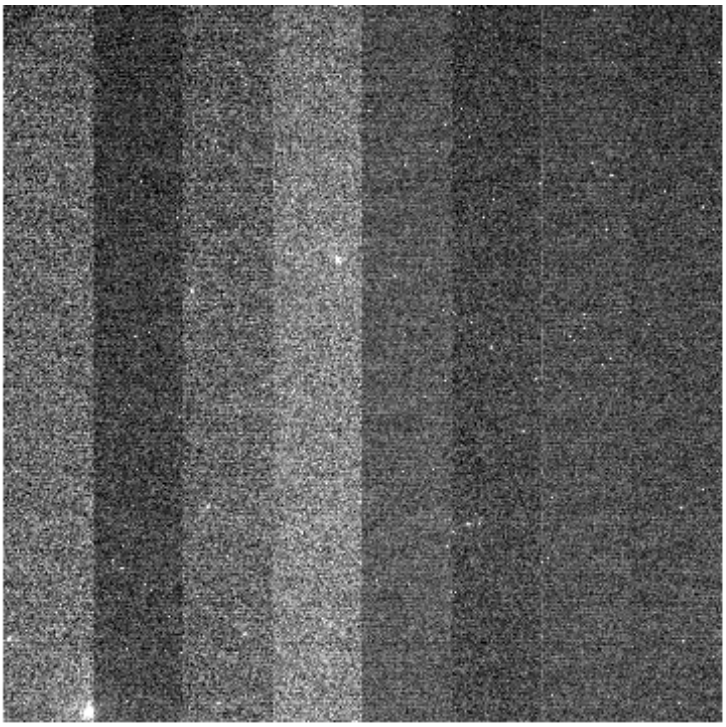
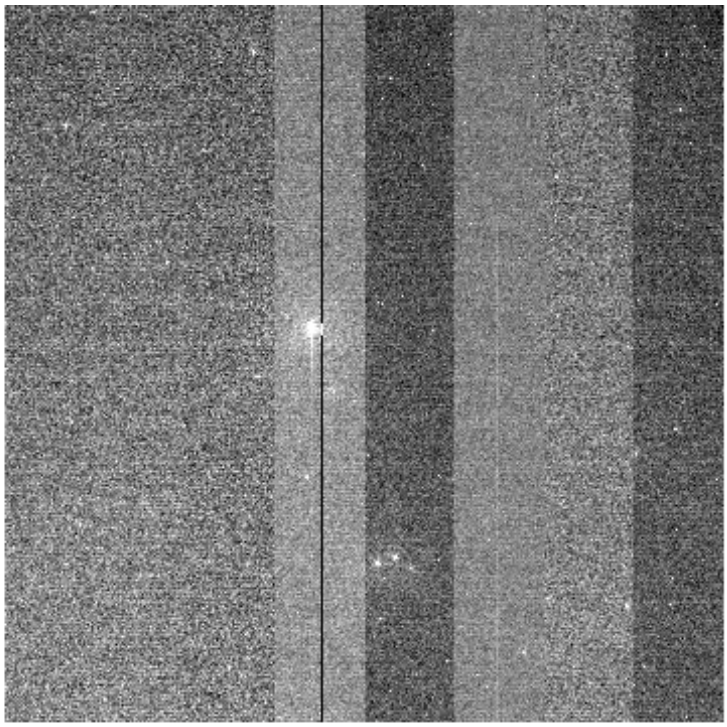
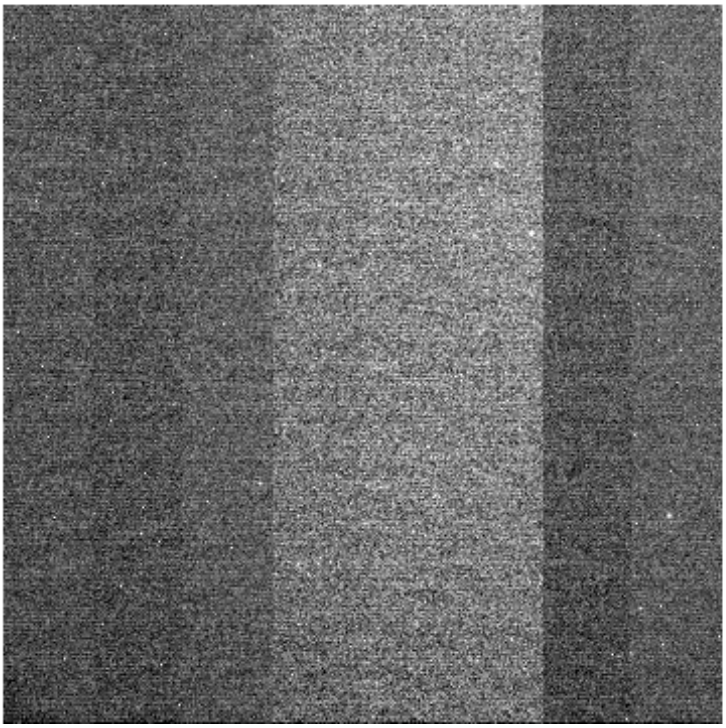
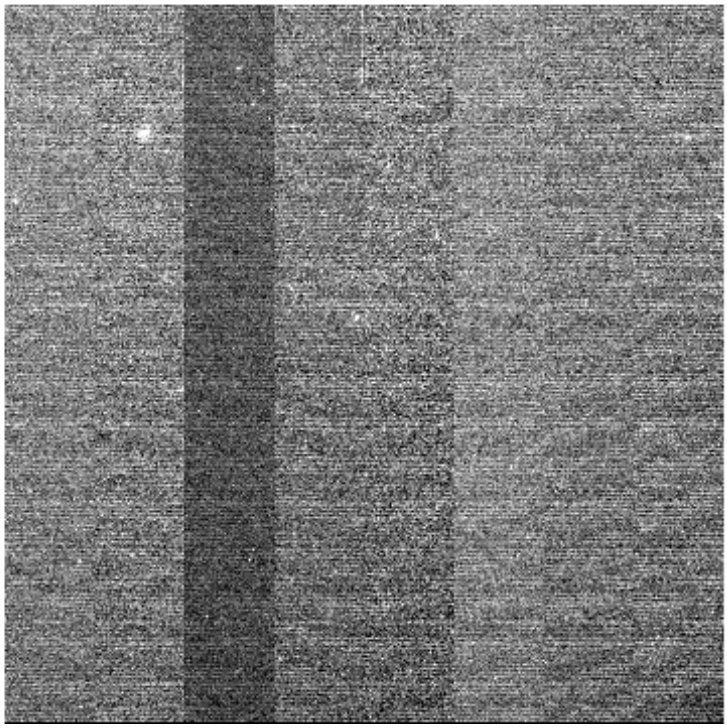


File Name	:	**kmts.20260808.054701.fits** # 267 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	68.0
Airmass	:	1.08	AZ	:	-53.6
Sidereal Time	:	00:39:06	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T02:07:48	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0

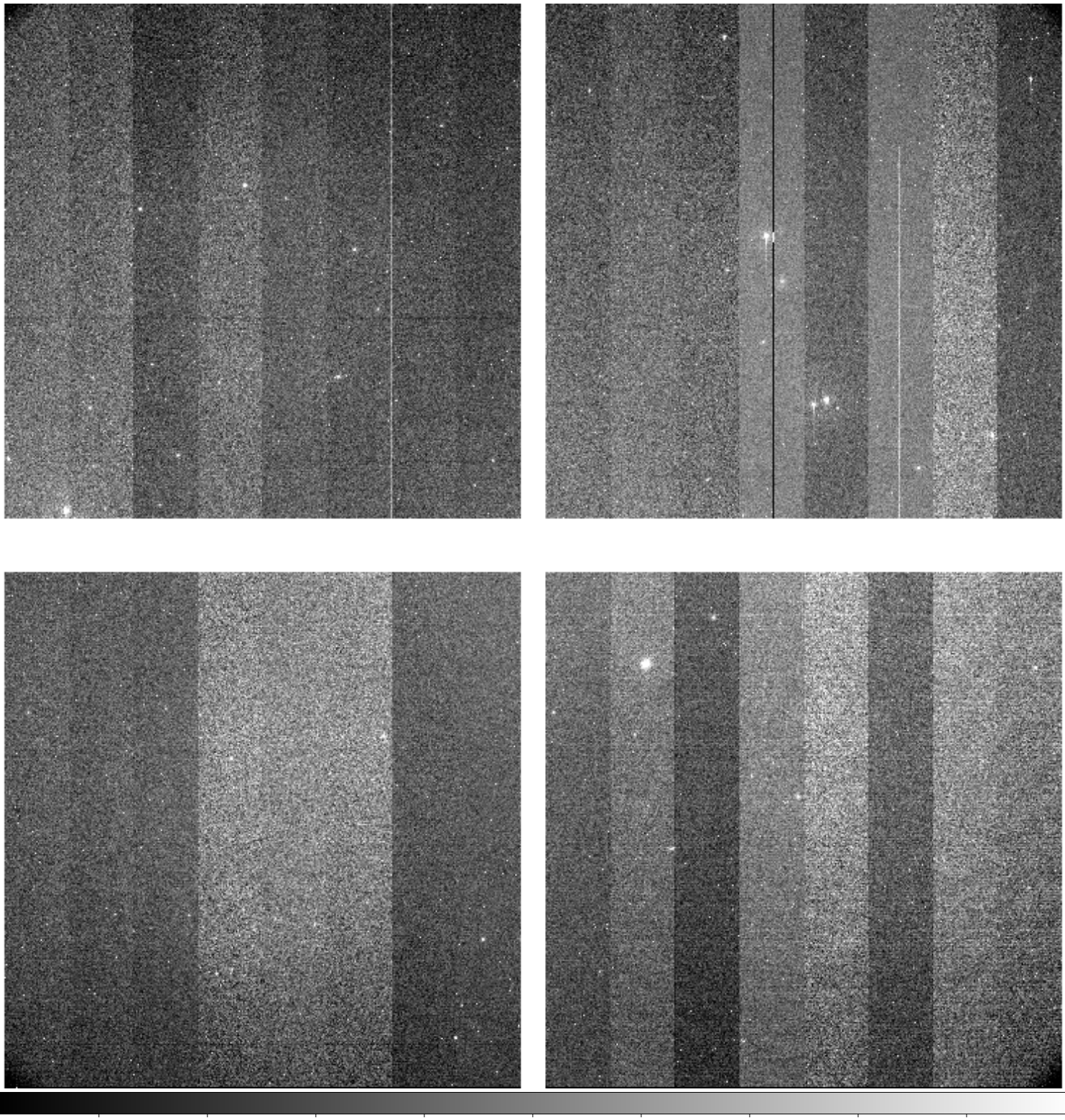


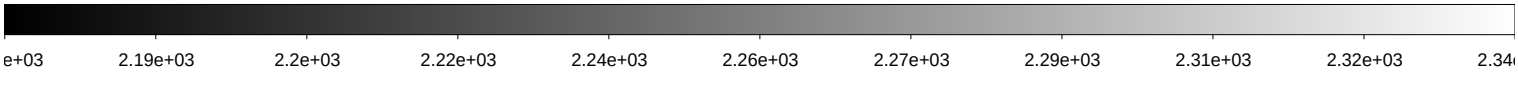


File Name	:	**kmts.20260808.054702.fits** # 268 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.000			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	67.7
Airmass	:	1.08	AZ	:	-53.9
Sidereal Time	:	00:41:15	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T02:09:57	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0

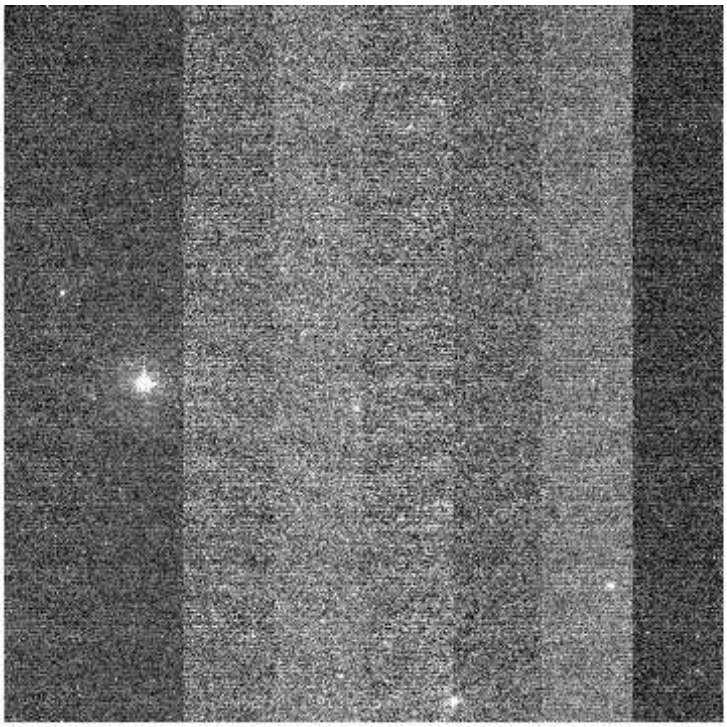
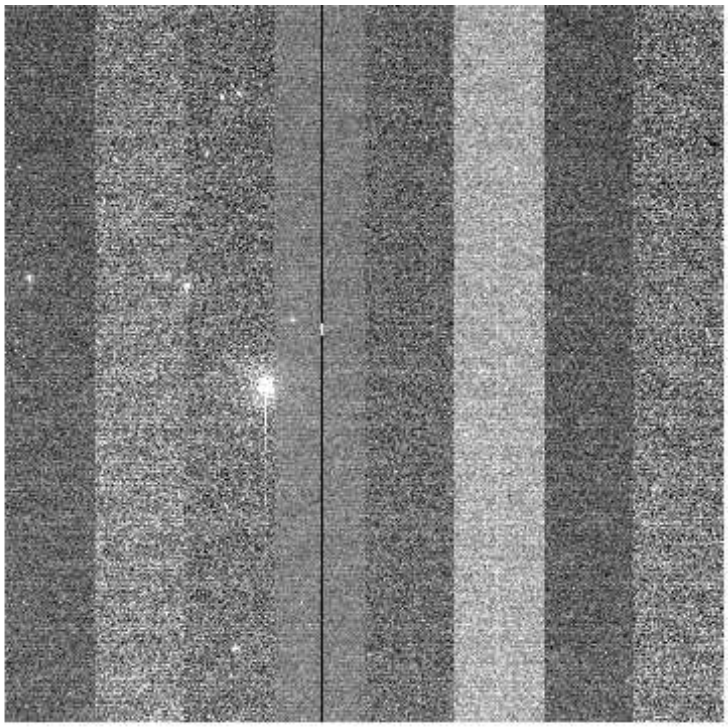
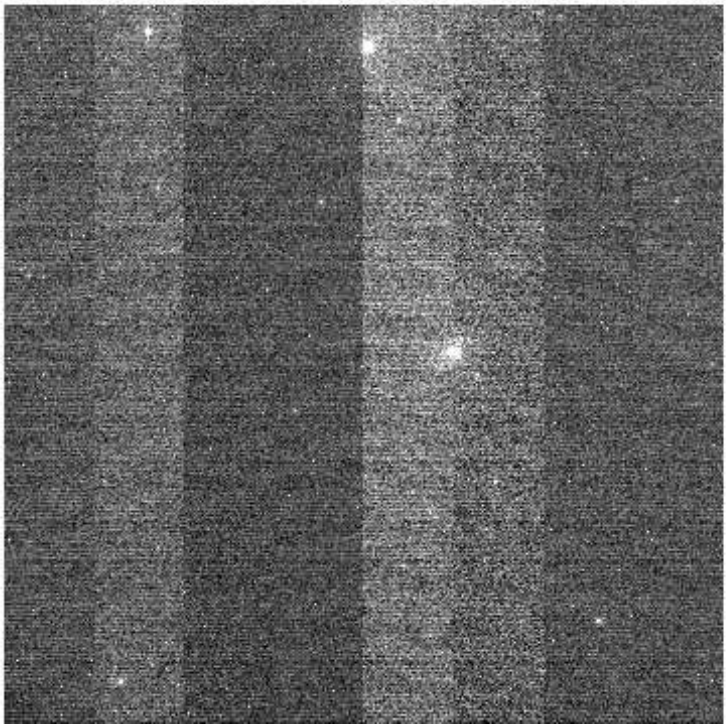
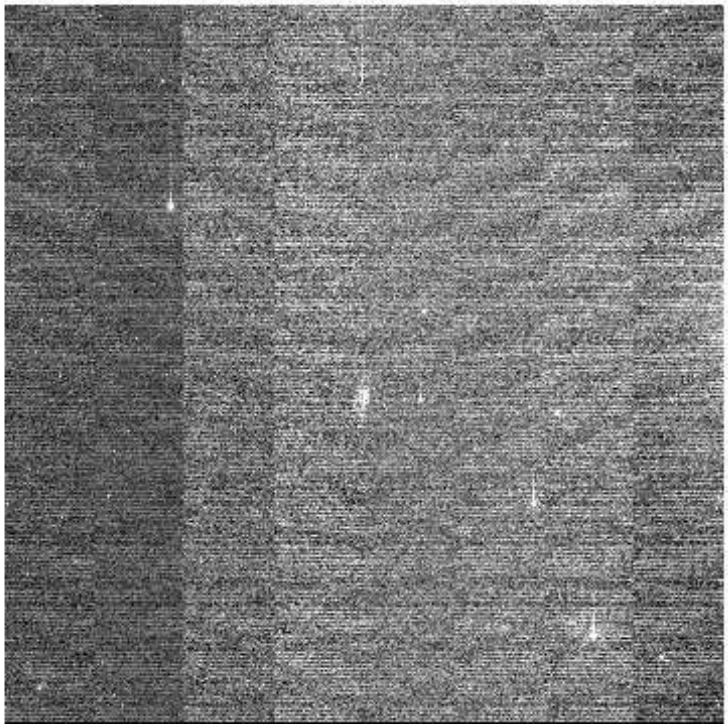






File Name	:	**kmts.20260808.054703.fits** # 269 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	67.3
Airmass	:	1.08	AZ	:	-54.3
Sidereal Time	:	00:43:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T02:12:06	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0



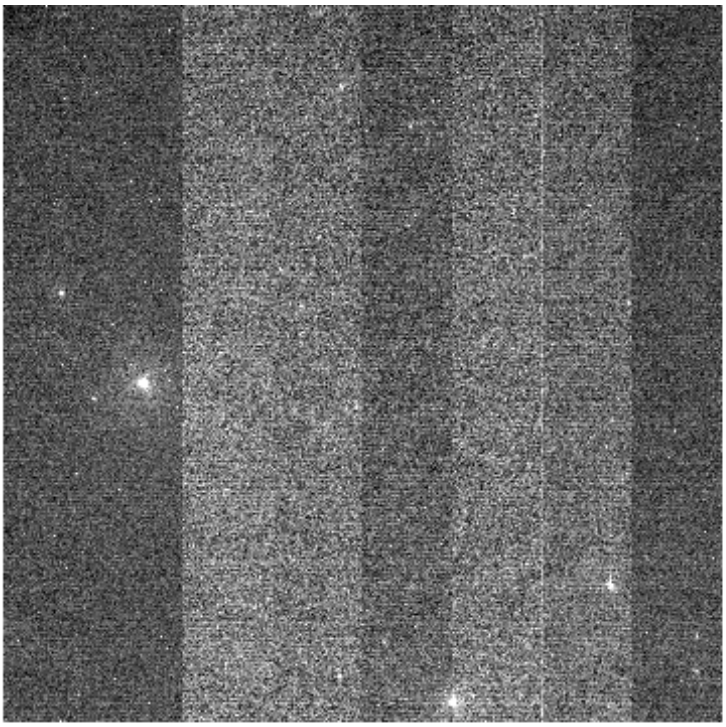


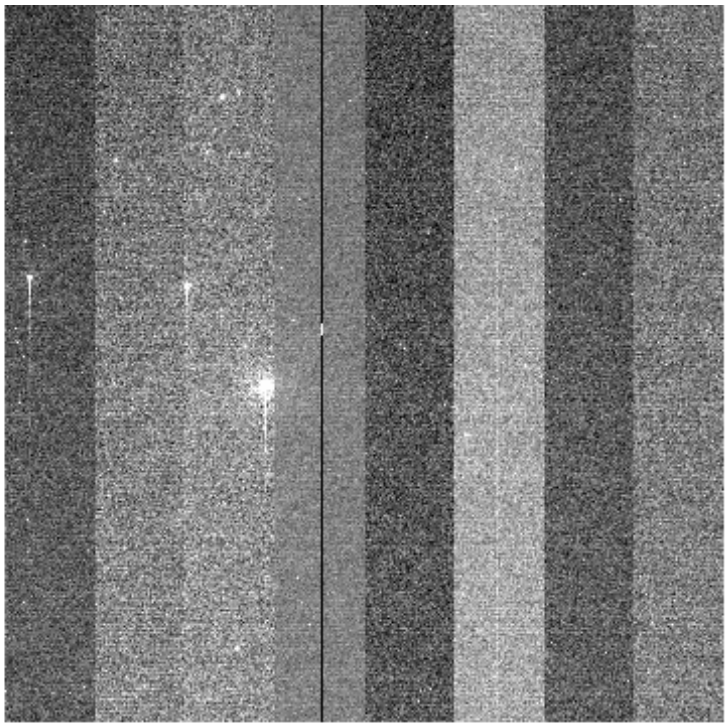
File Name	:	**kmts.20260808.054704.fits** # 270 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:19:59.90			
Exposure Time	:	60	ALT	:	76.1
Airmass	:	1.03	AZ	:	-64.7
Sidereal Time	:	00:45:35	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T02:14:03	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0

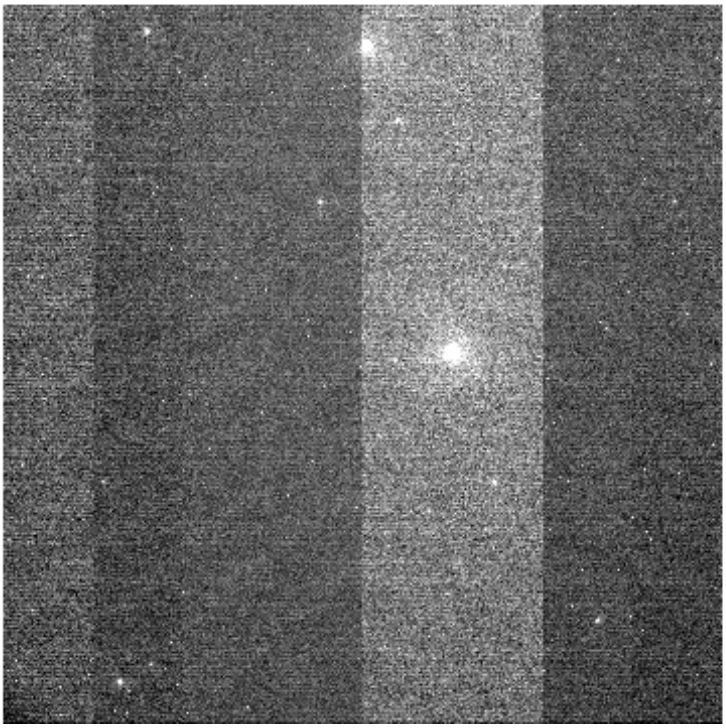





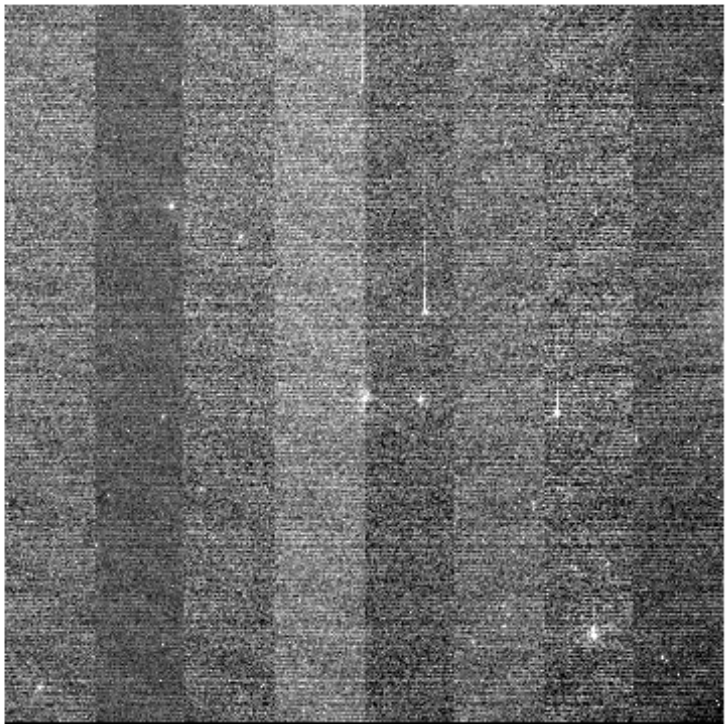


File Name	:	**kmts.20260808.054705.fits** # 271 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	75.7
Airmass	:	1.03	AZ	:	-65.1
Sidereal Time	:	00:47:34	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T02:16:15	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0



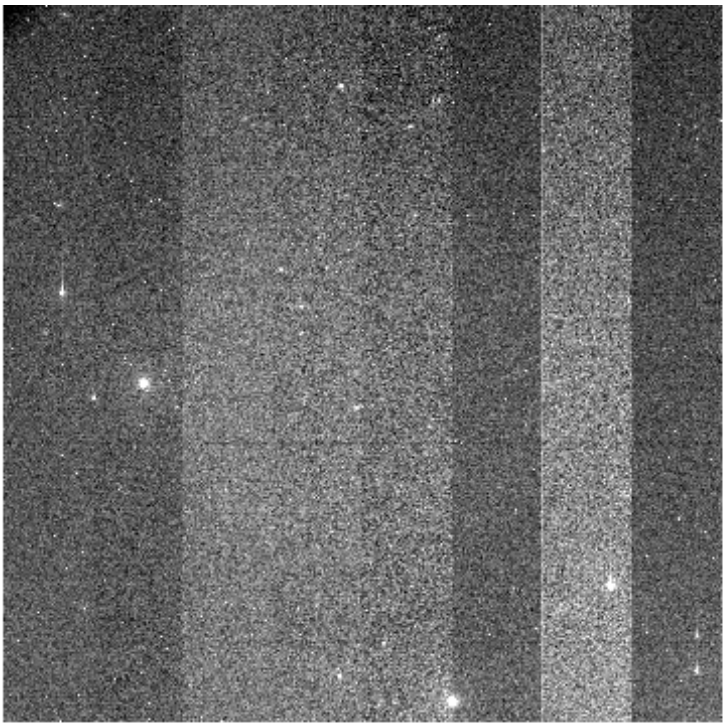
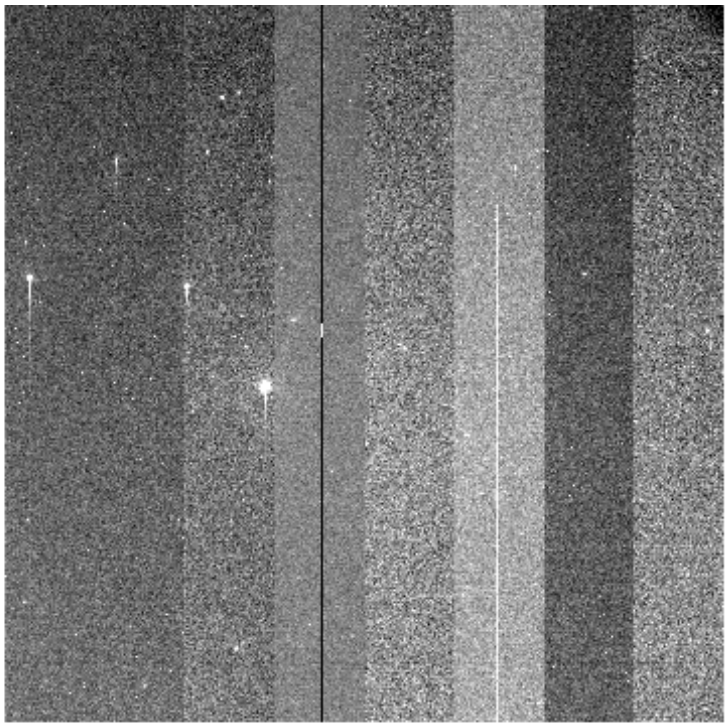
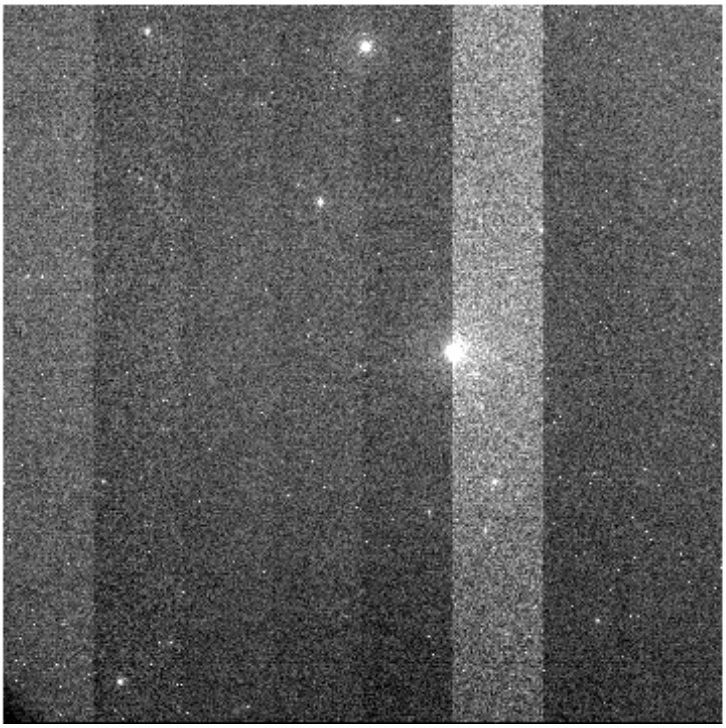
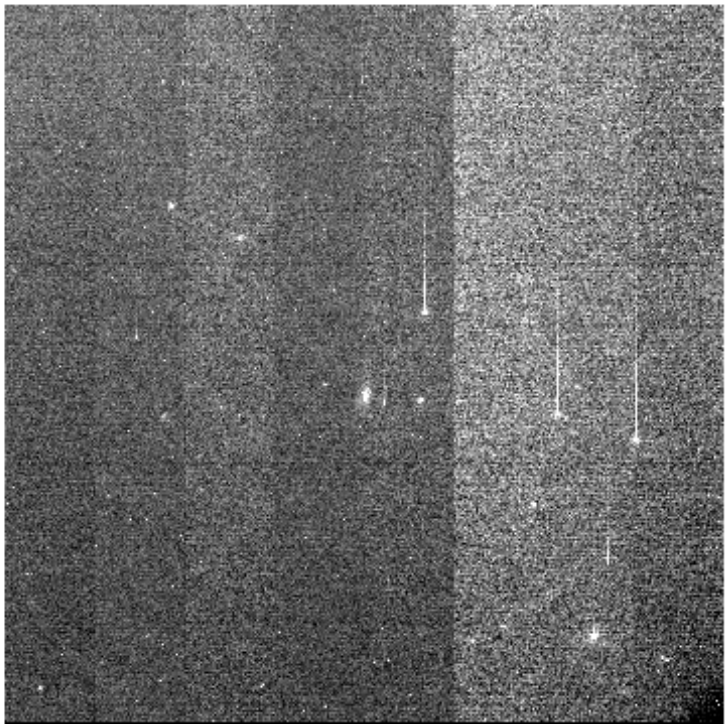






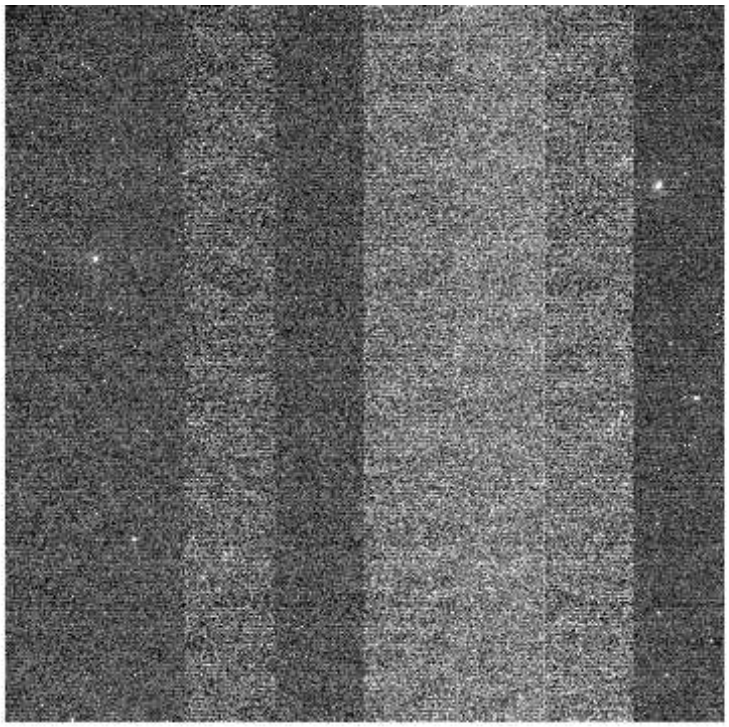


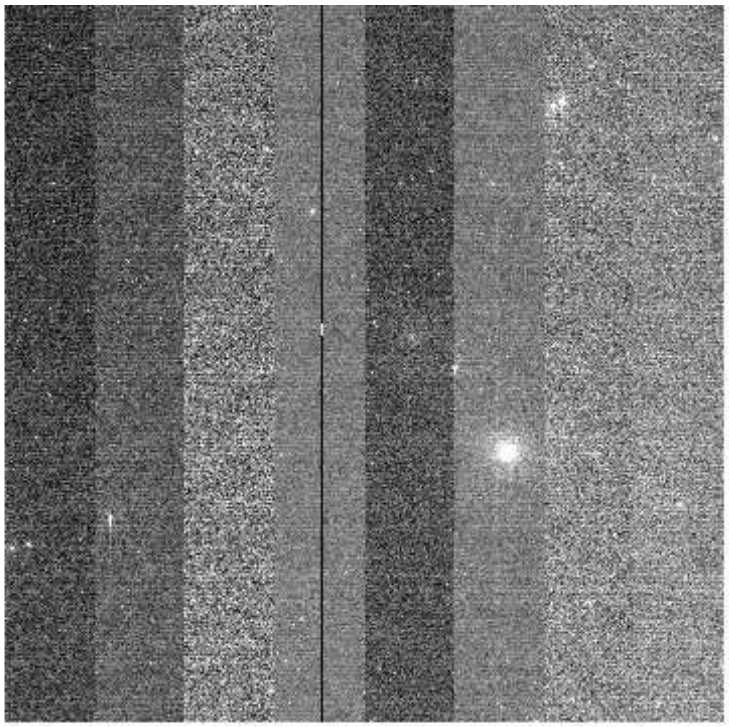
File Name	:	**kmts.20260808.054706.fits** # 272 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:19:59.90			
Exposure Time	:	60	ALT	:	75.3
Airmass	:	1.03	AZ	:	-65.6
Sidereal Time	:	00:49:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T02:18:24	Weather	:	0
CCD Temperature	:	-109.48	Moon Effect	:	0.0

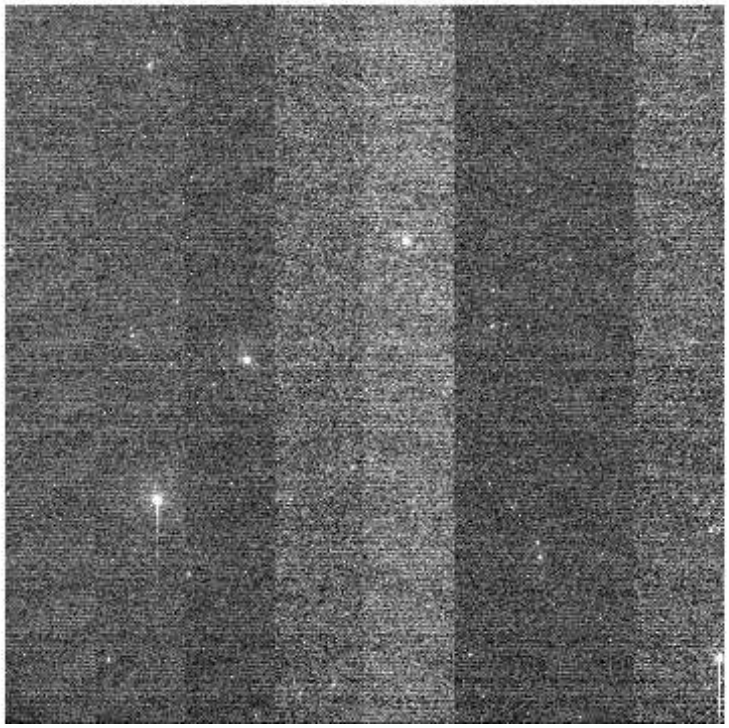





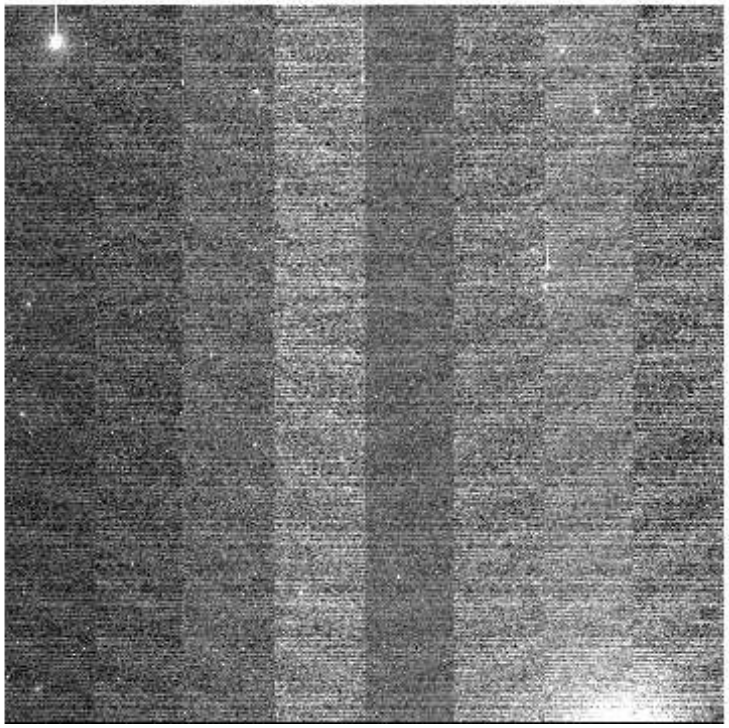
e+03 2.15e+03 2.17e+03 2.19e+03 2.21e+03 2.23e+03 2.25e+03 2.27e+03 2.29e+03 2.31e+03 2.33

File Name	:	**kmts.20260808.054707.fits** # 273 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	74.7
Airmass	:	1.04	AZ	:	-68.6
Sidereal Time	:	00:51:54	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T02:20:22	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0



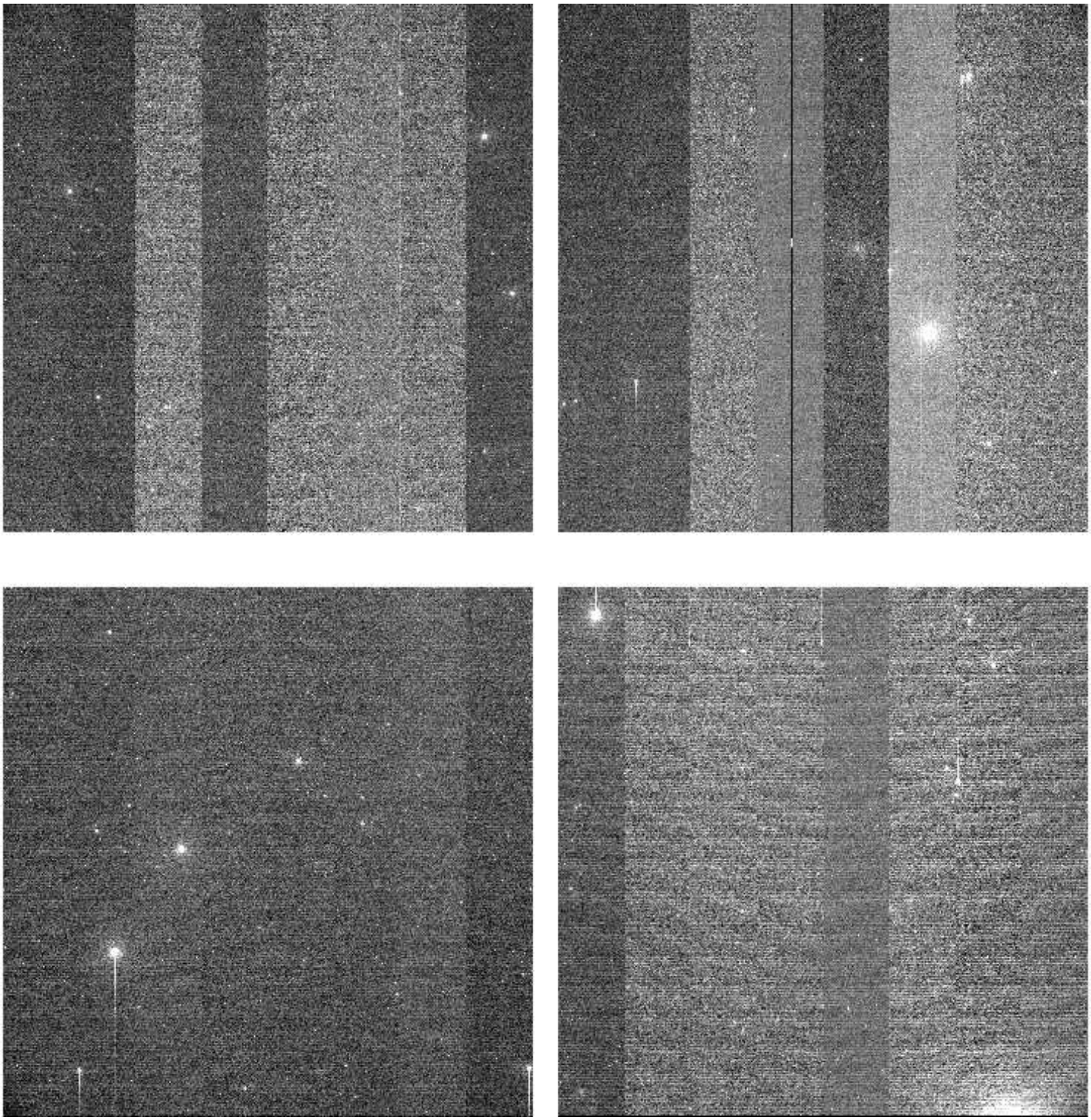




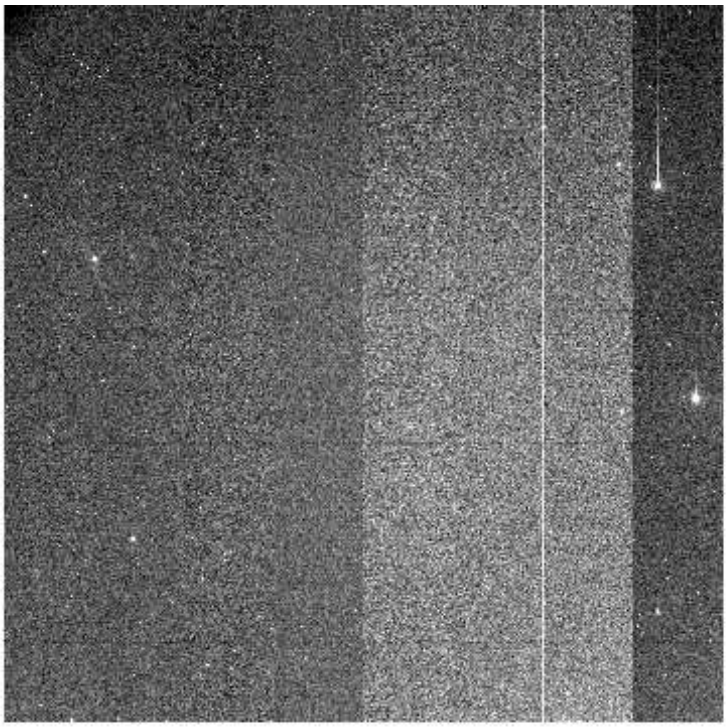


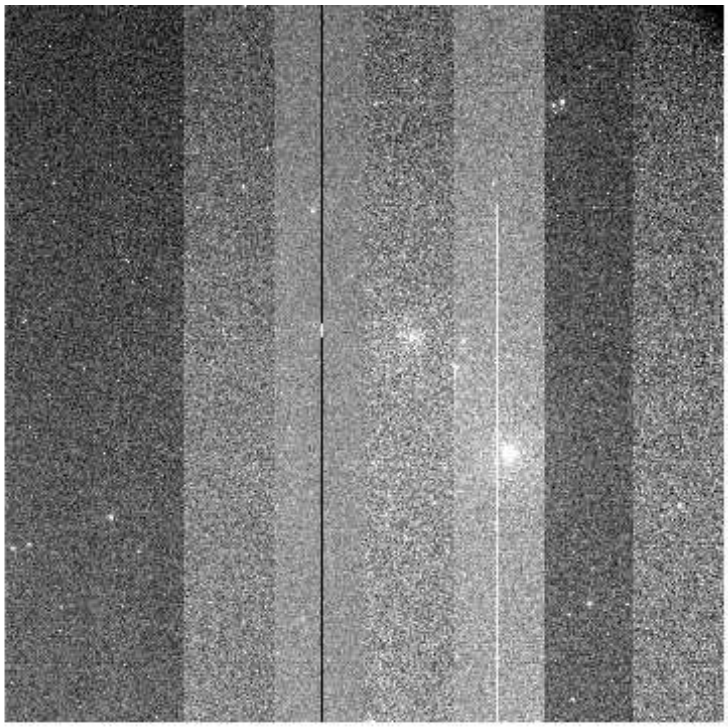


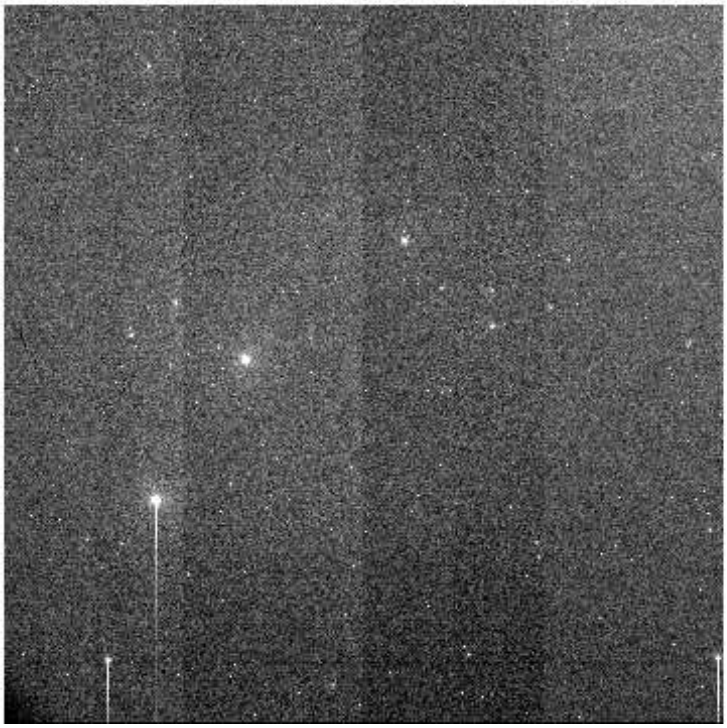
File Name	:	**kmts.20260808.054708.fits** # 274 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.000			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	74.3
Airmass	:	1.04	AZ	:	-68.9
Sidereal Time	:	00:53:51	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T02:22:31	Weather	:	0
CCD Temperature	:	-109.41	Moon Effect	:	0.0

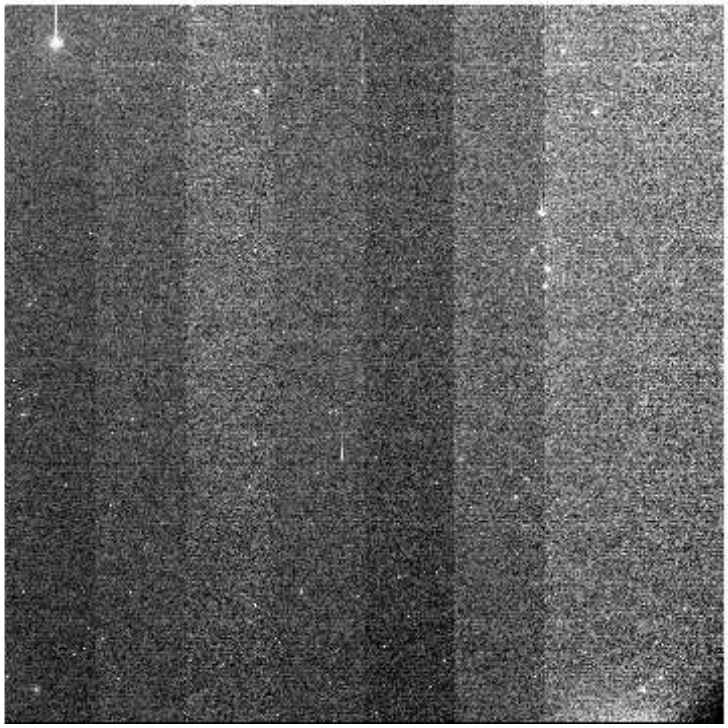


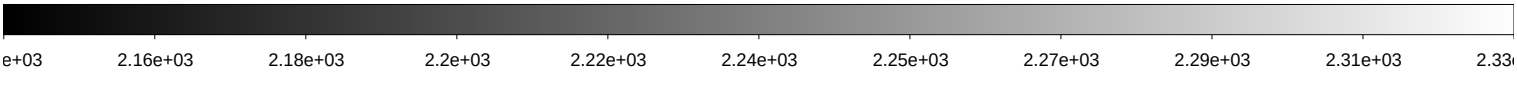
File Name	:	**kmts.20260808.054709.fits** # 275 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.020			
DEC	:	-36:42:00.20			
Exposure Time	:	60	ALT	:	73.9
Airmass	:	1.04	AZ	:	-69.2
Sidereal Time	:	00:56:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T02:24:40	Weather	:	0
CCD Temperature	:	-109.4	Moon Effect	:	0.0



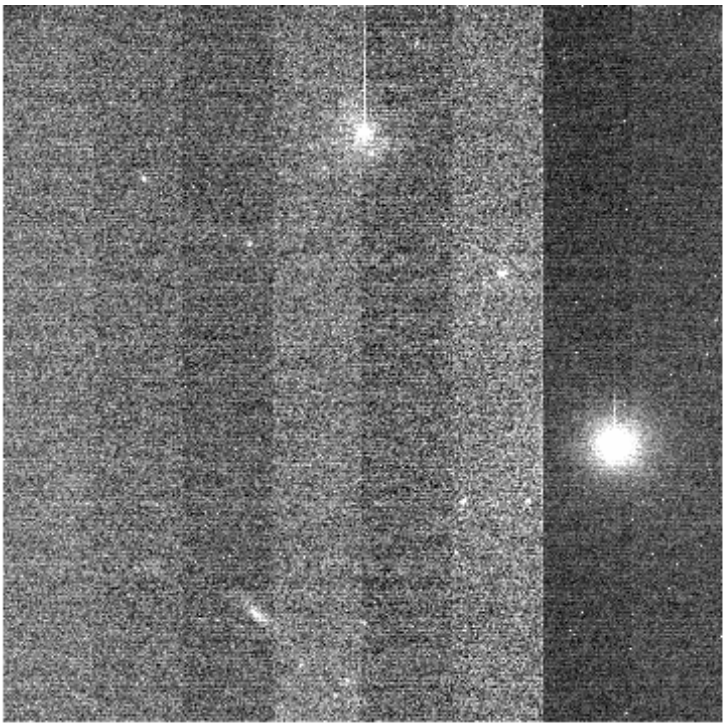


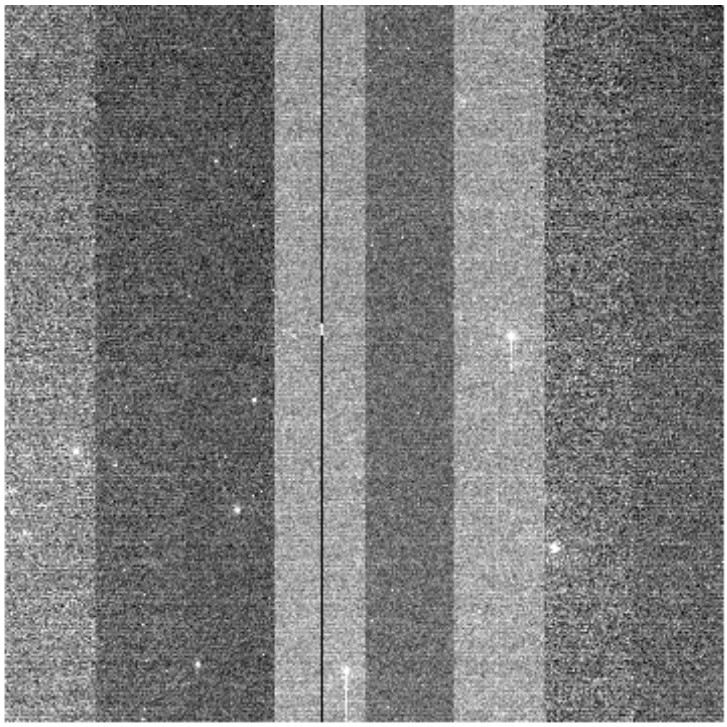


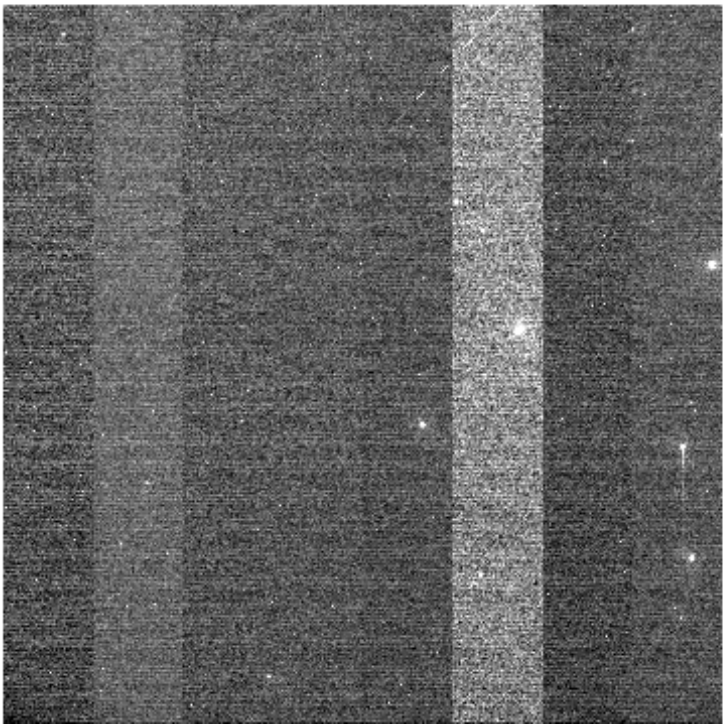


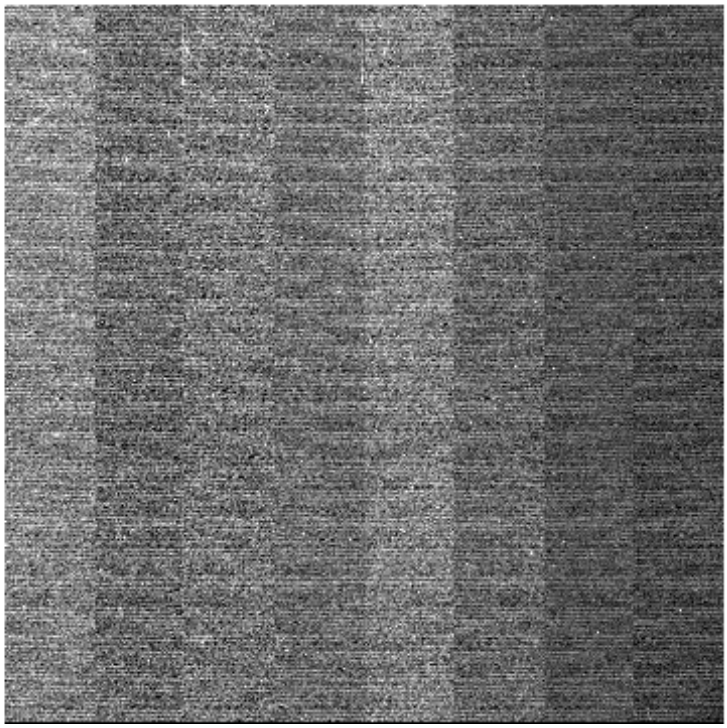


File Name	:	**kmts.20260808.054710.fits** # 276 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.30			
Exposure Time	:	60	ALT	:	84.0
Airmass	:	1.01	AZ	:	-77.4
Sidereal Time	:	00:58:14	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T02:26:41	Weather	:	0
CCD Temperature	:	-109.38	Moon Effect	:	0.0



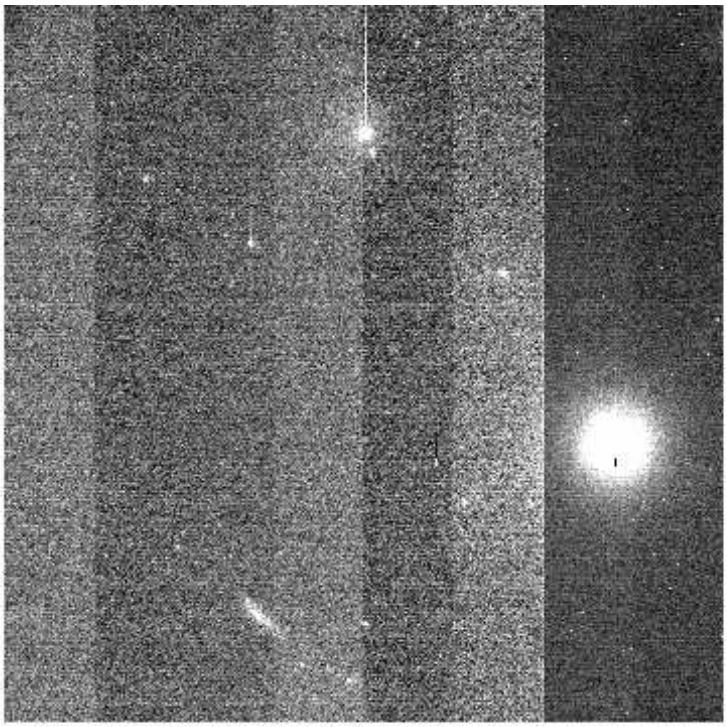
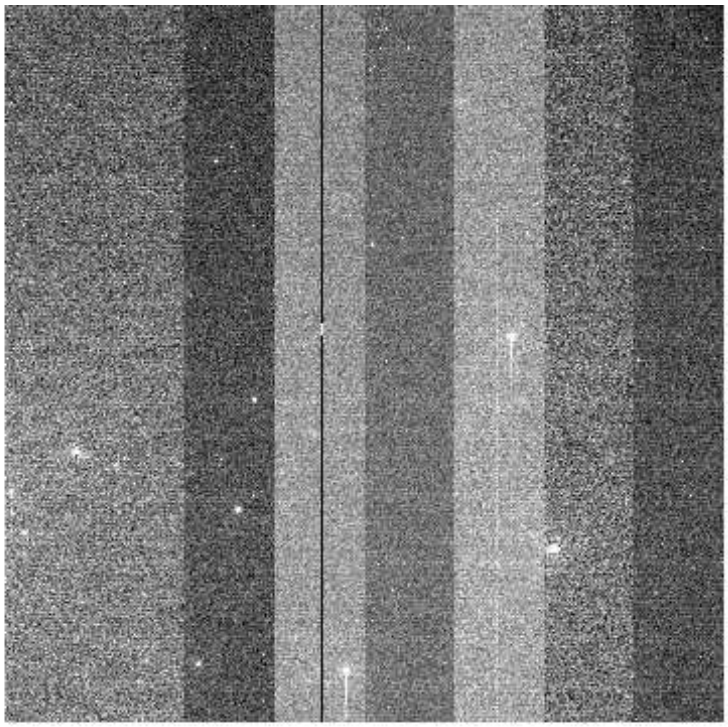
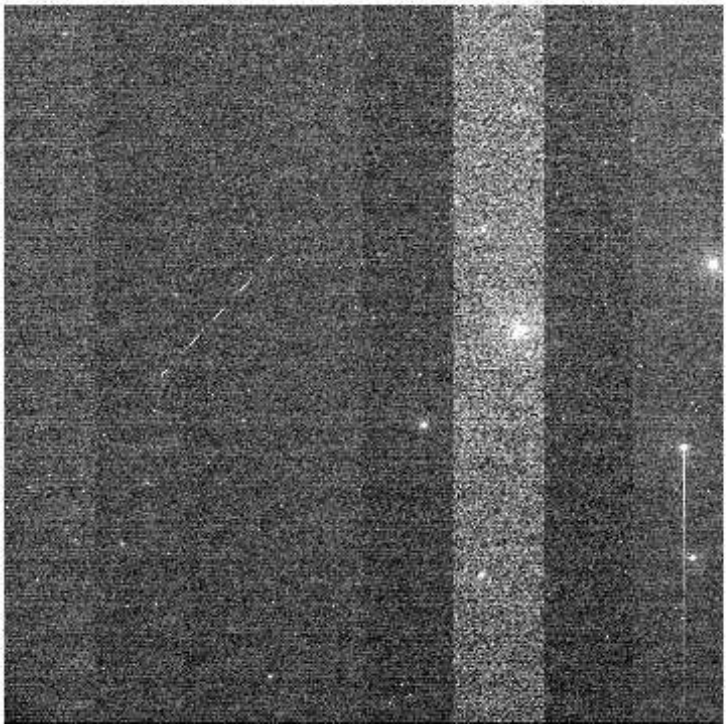
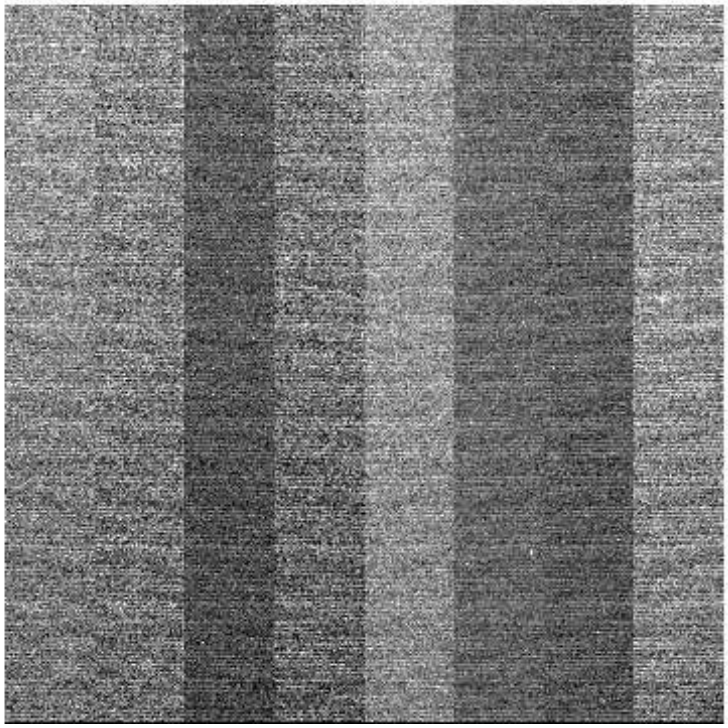




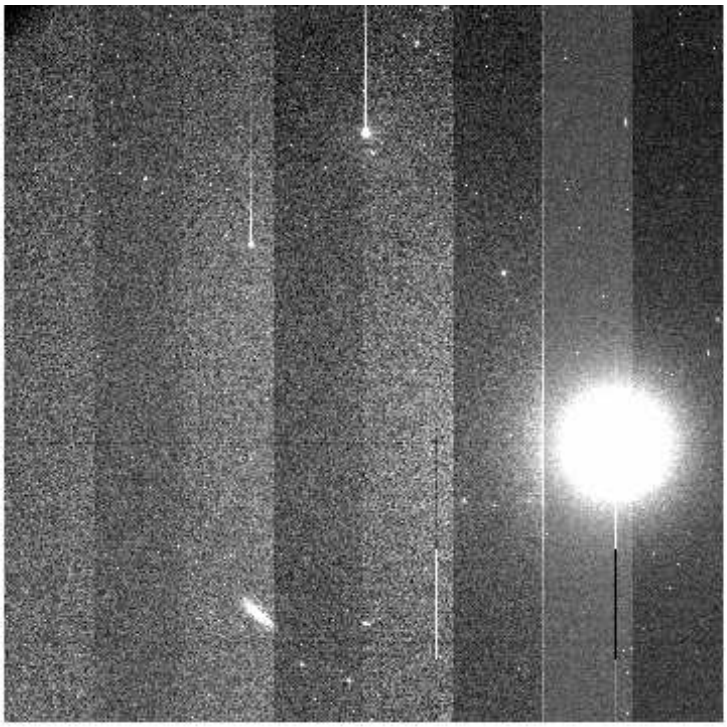


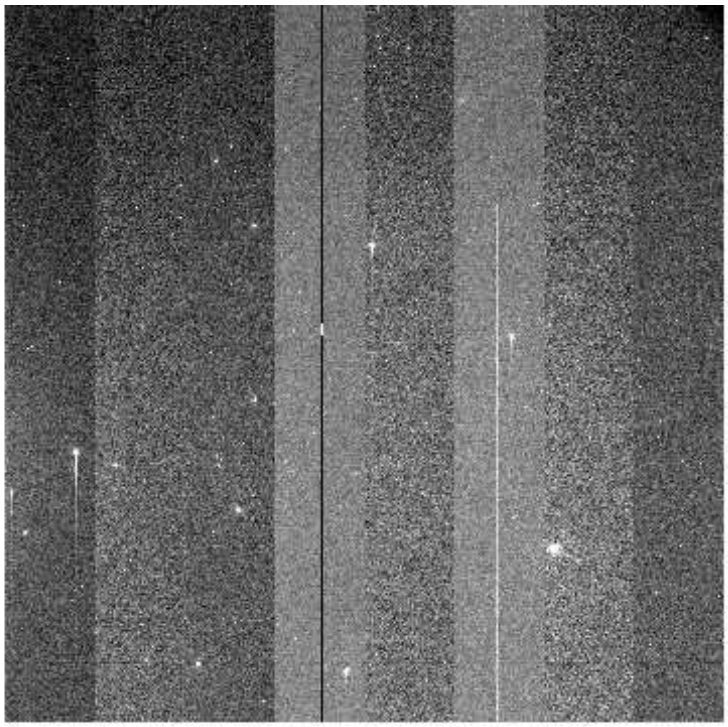


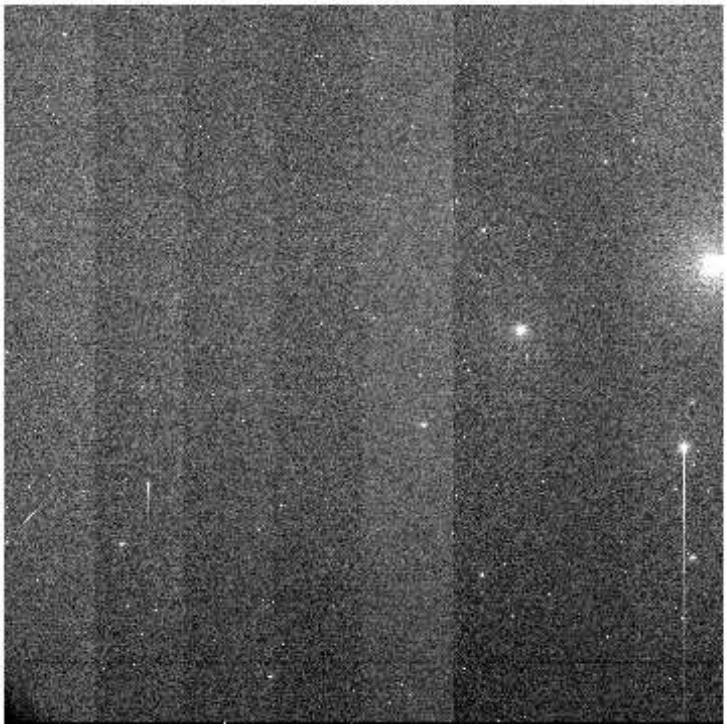
File Name	:	**kmts.20260808.054711.fits** # 277 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	83.6
Airmass	:	1.01	AZ	:	-78.0
Sidereal Time	:	01:00:12	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T02:28:51	Weather	:	0
CCD Temperature	:	-109.36	Moon Effect	:	0.0

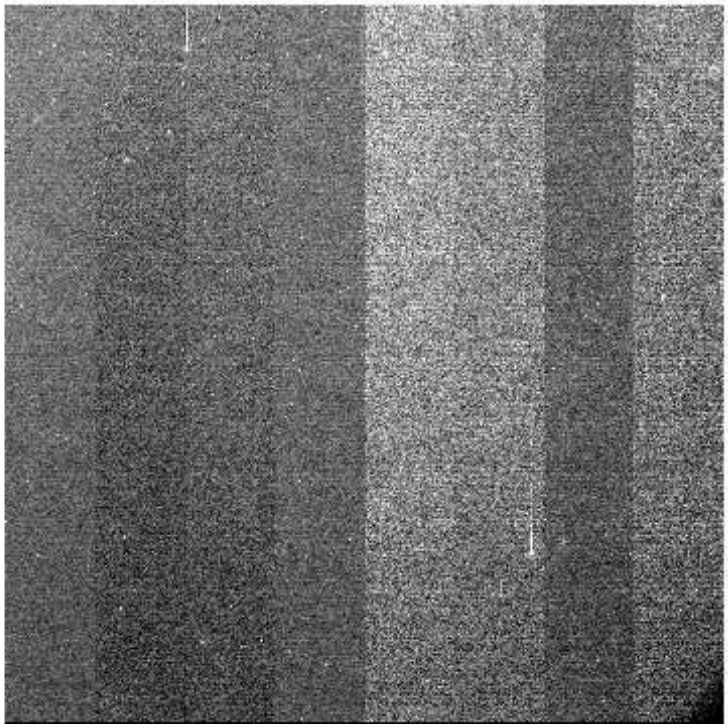





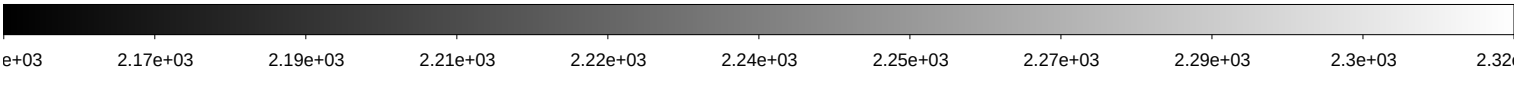

File Name	:	**kmts.20260808.054712.fits** # 278 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	83.2
Airmass	:	1.01	AZ	:	-78.5
Sidereal Time	:	01:02:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T02:30:48	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0



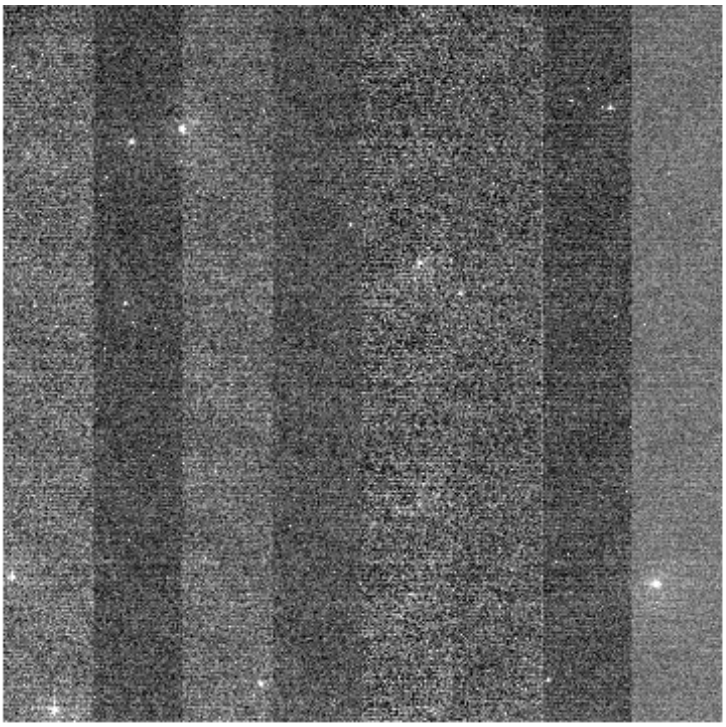


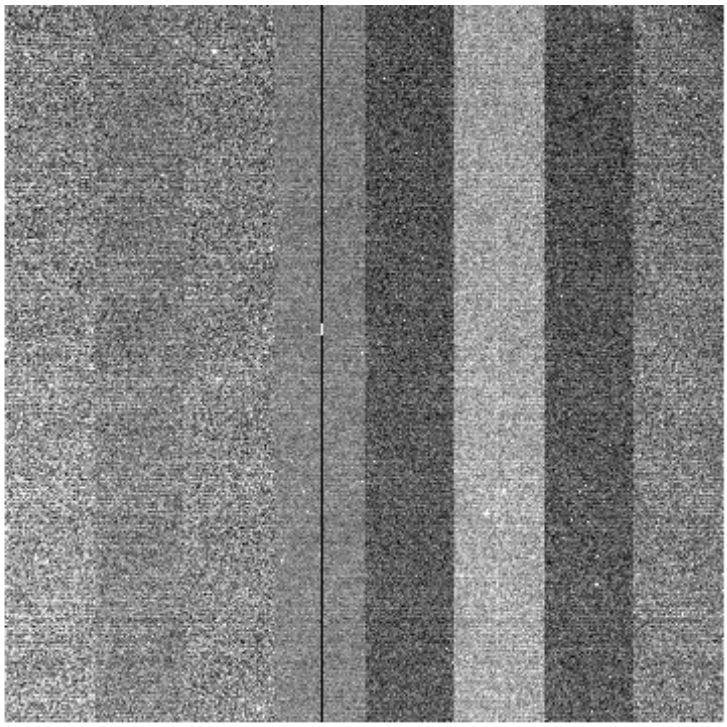


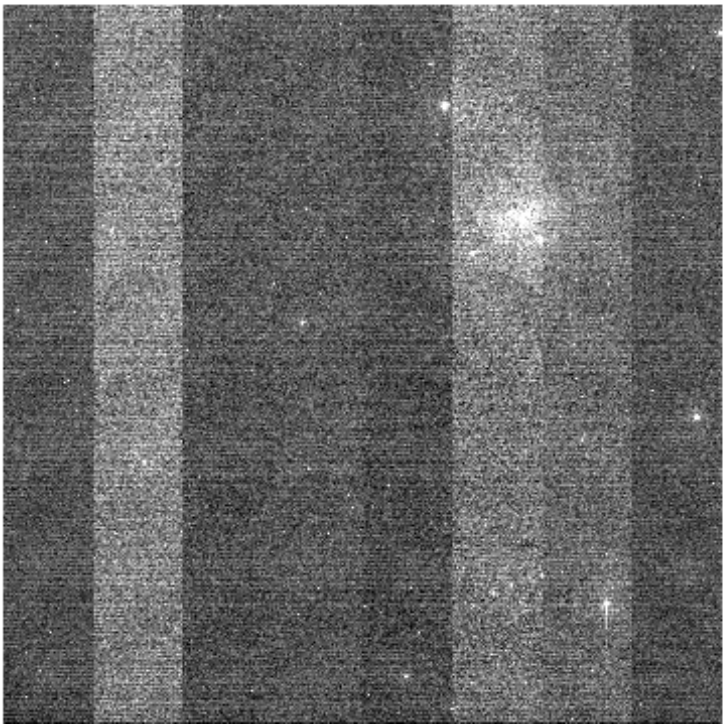


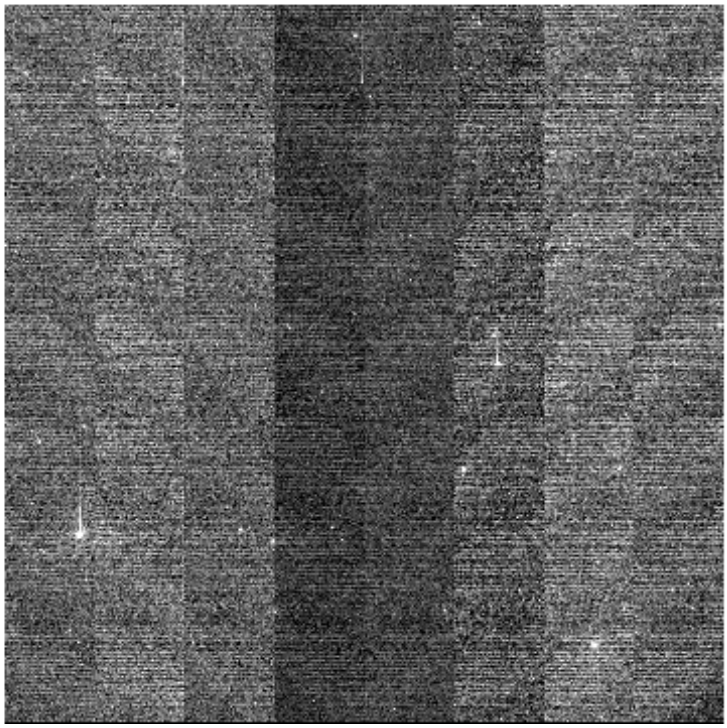


File Name	:	**kmts.20260808.054713.fits** # 279 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.020			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	84.8
Airmass	:	1.00	AZ	:	-17.2
Sidereal Time	:	01:04:20	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T02:32:45	Weather	:	0
CCD Temperature	:	-109.37	Moon Effect	:	0.0



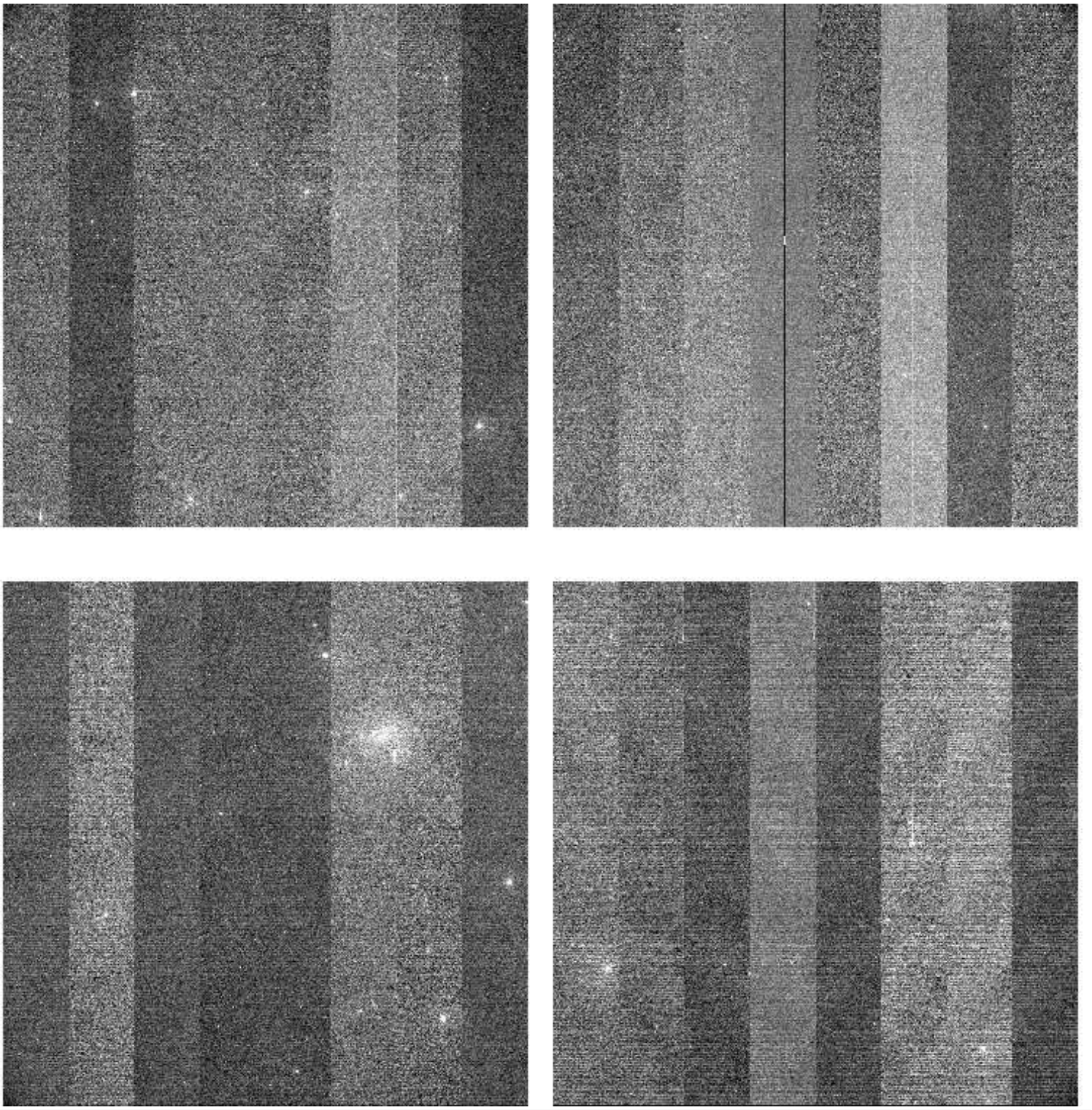




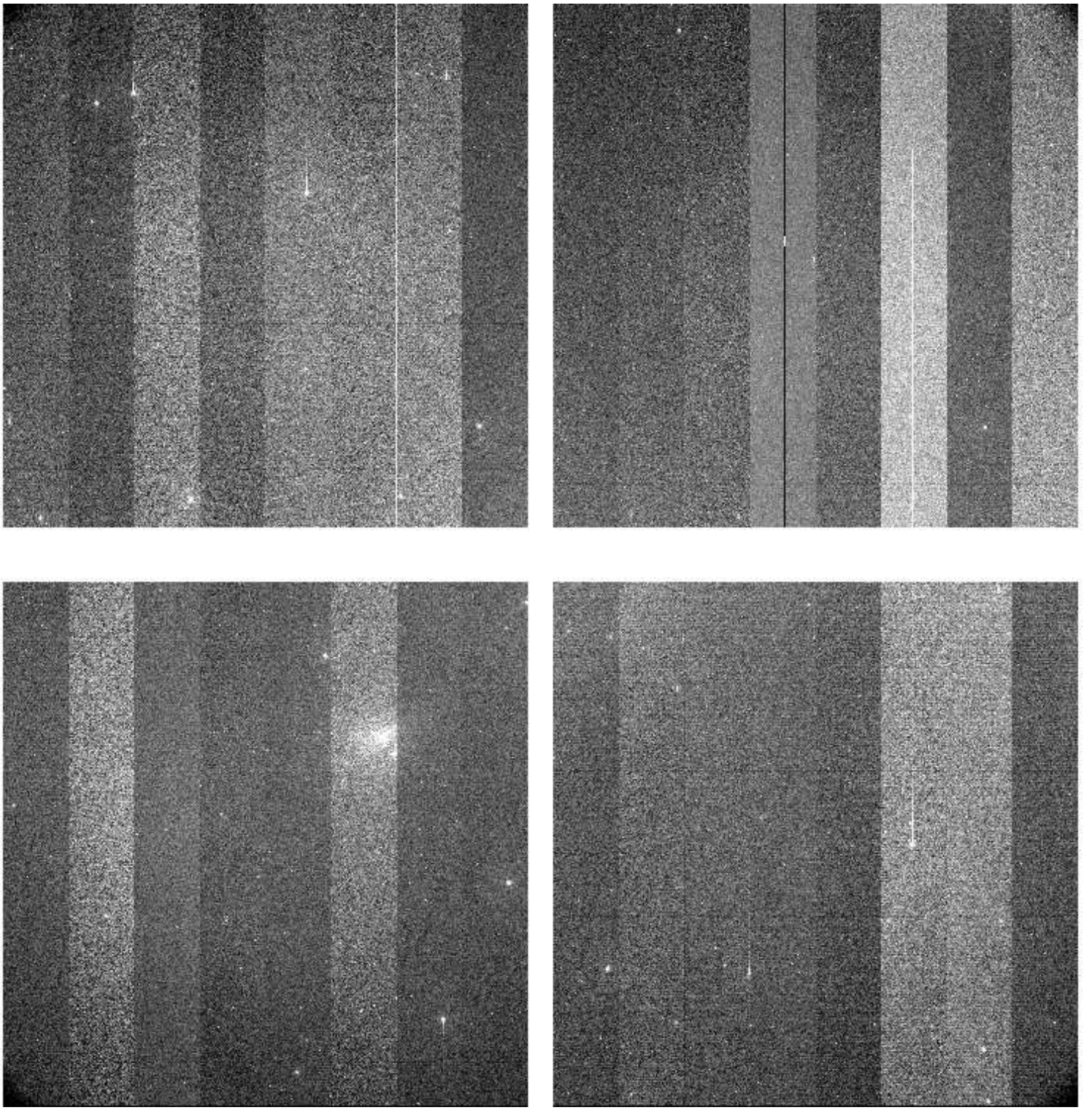




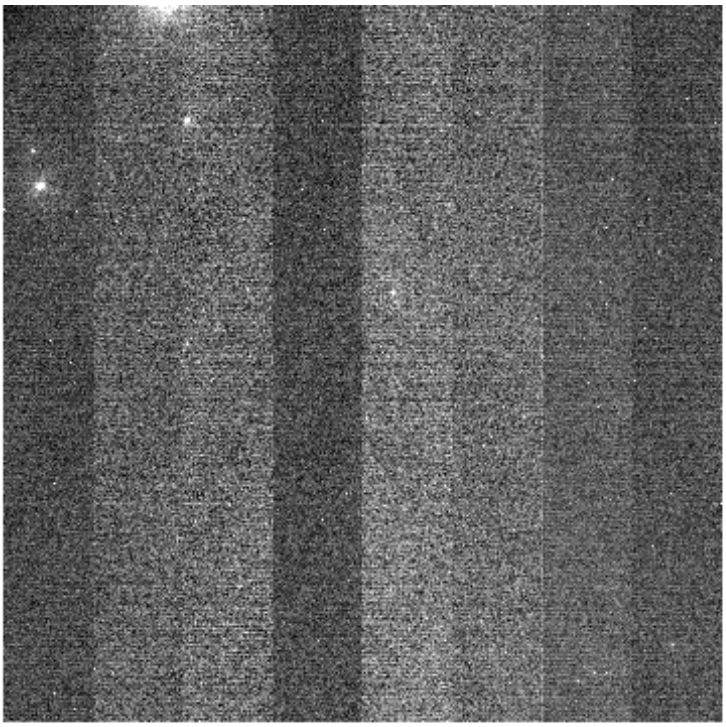
File Name	:	**kmts.20260808.054714.fits** # 280 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.000			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	84.6
Airmass	:	1.00	AZ	:	-21.2
Sidereal Time	:	01:06:18	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T02:34:55	Weather	:	0
CCD Temperature	:	-109.33	Moon Effect	:	0.0

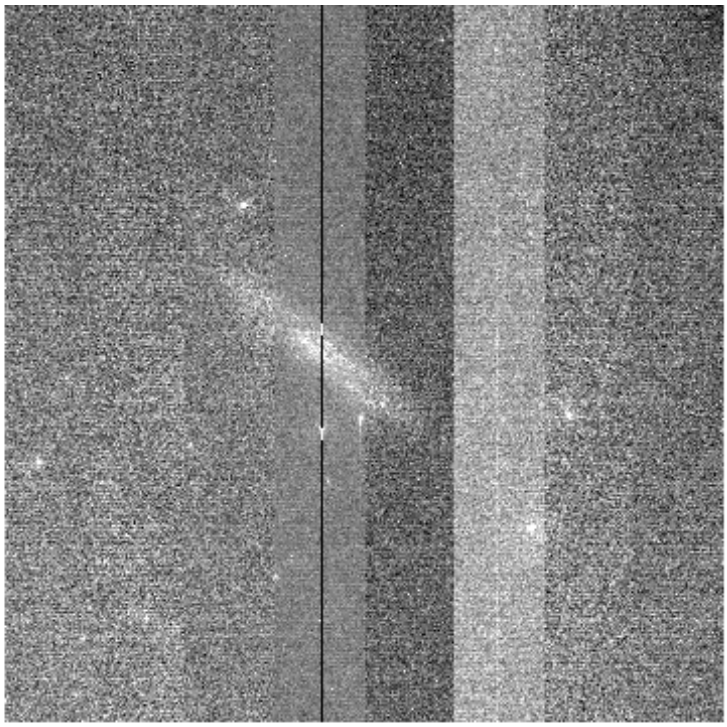


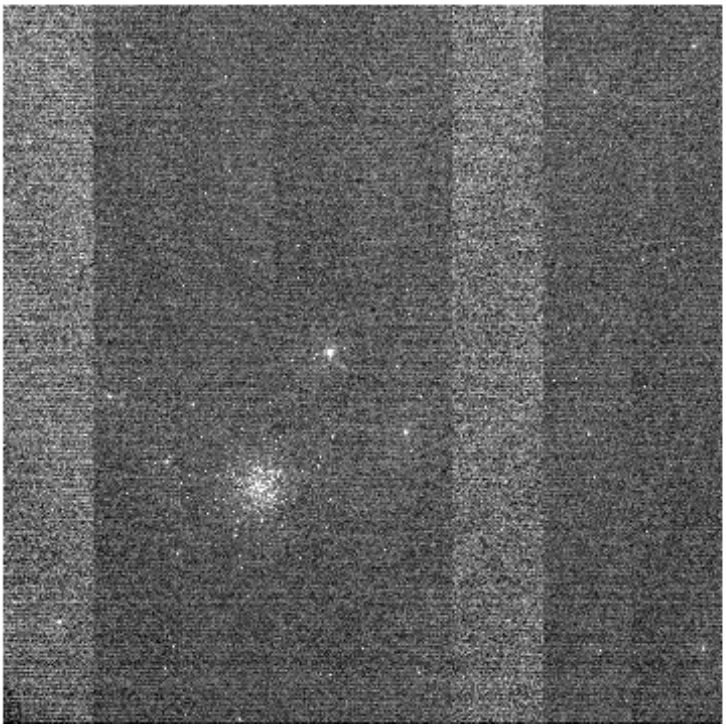
File Name	:	**kmts.20260808.054715.fits** # 281 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	84.5
Airmass	:	1.00	AZ	:	-25.3
Sidereal Time	:	01:08:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T02:37:04	Weather	:	0
CCD Temperature	:	-109.32	Moon Effect	:	0.0

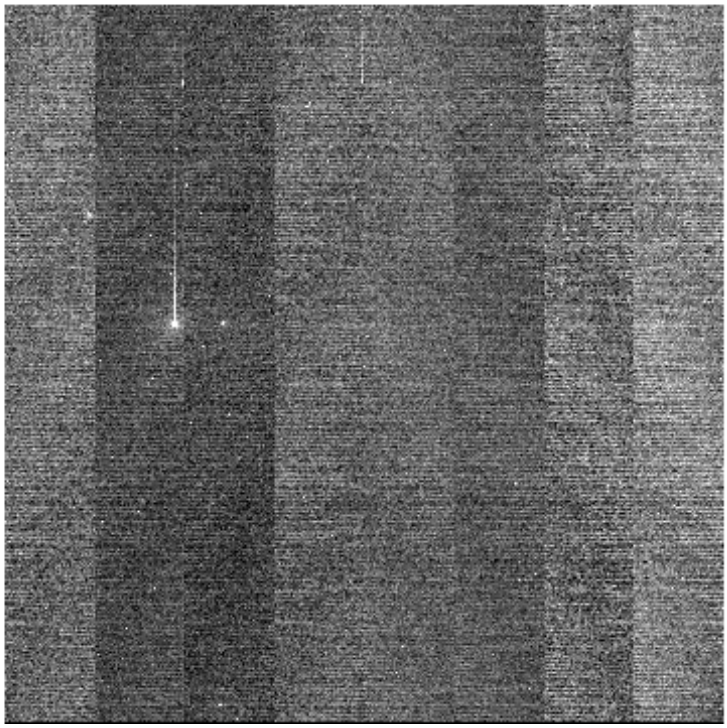


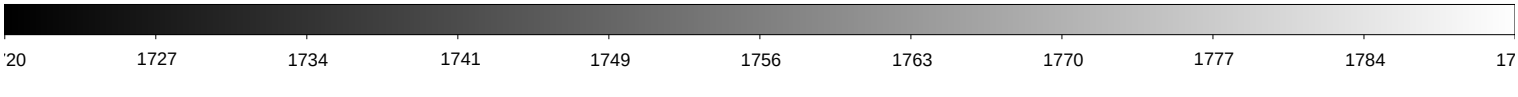
File Name	:	**kmts.20260808.054716.fits** # 282 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.020			
DEC	:	-25:52:00.10			
Exposure Time	:	60	ALT	:	82.4
Airmass	:	1.01	AZ	:	-148.0
Sidereal Time	:	01:10:38	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T02:39:15	Weather	:	0
CCD Temperature	:	-109.29	Moon Effect	:	0.0



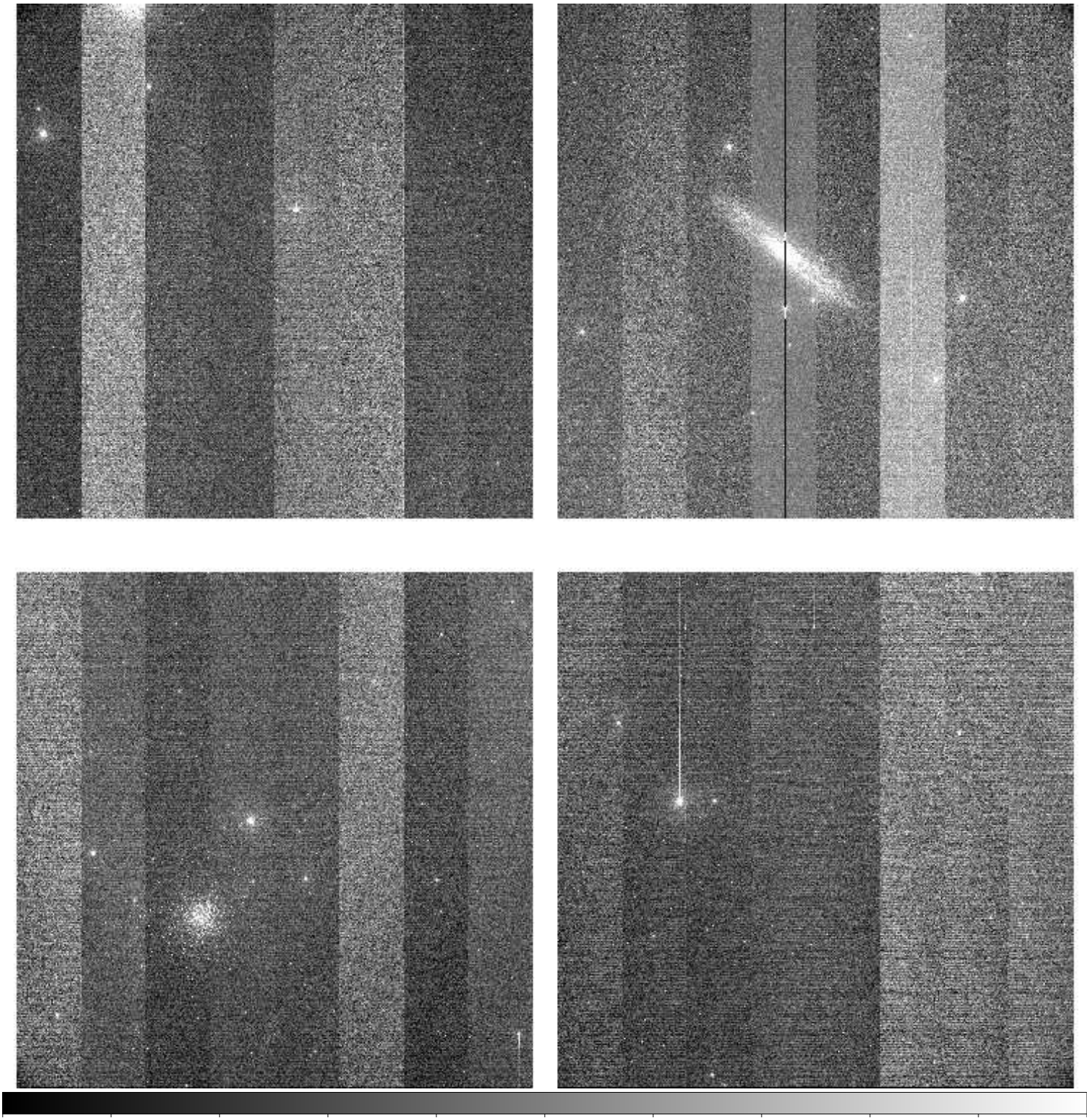




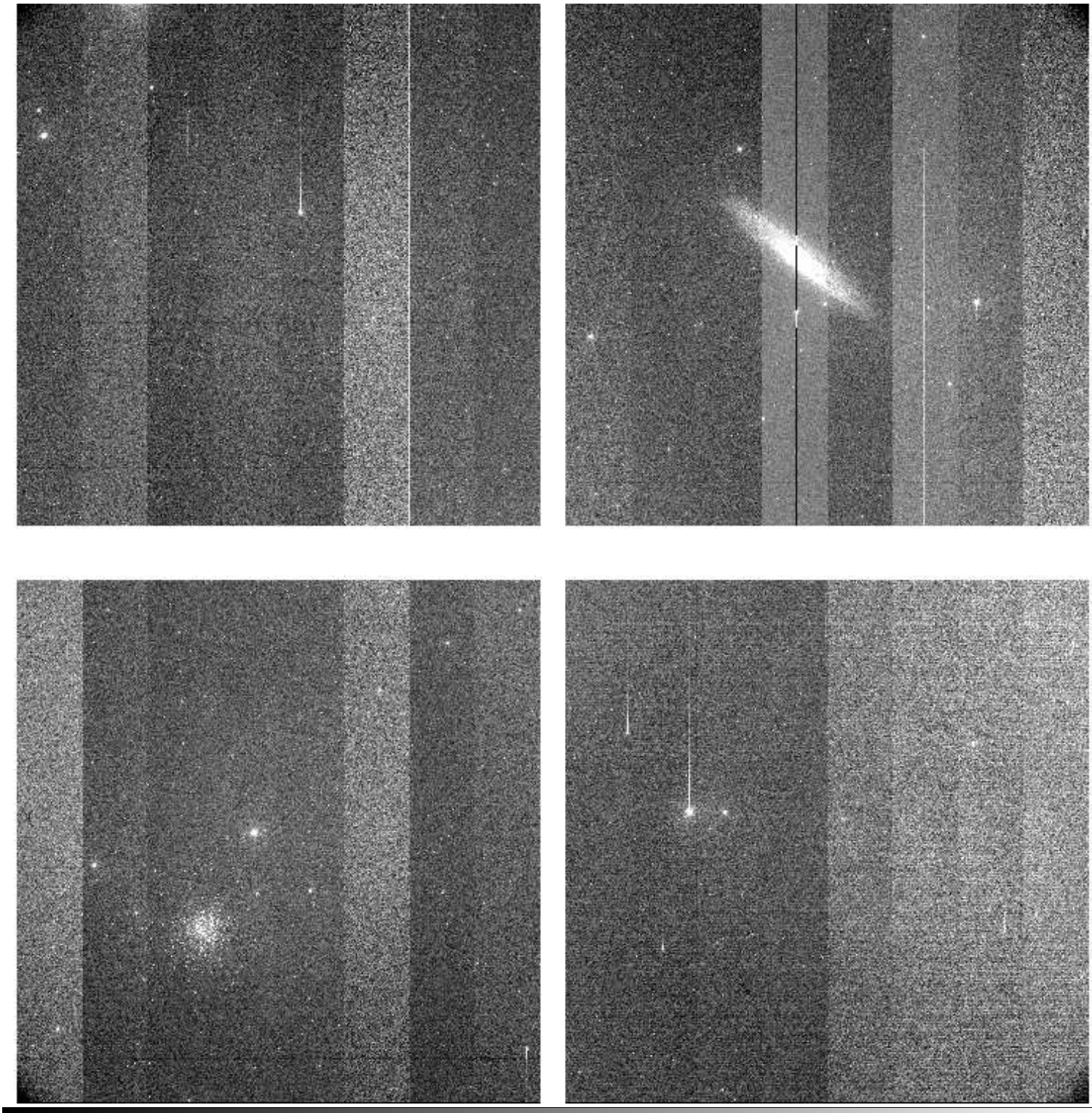




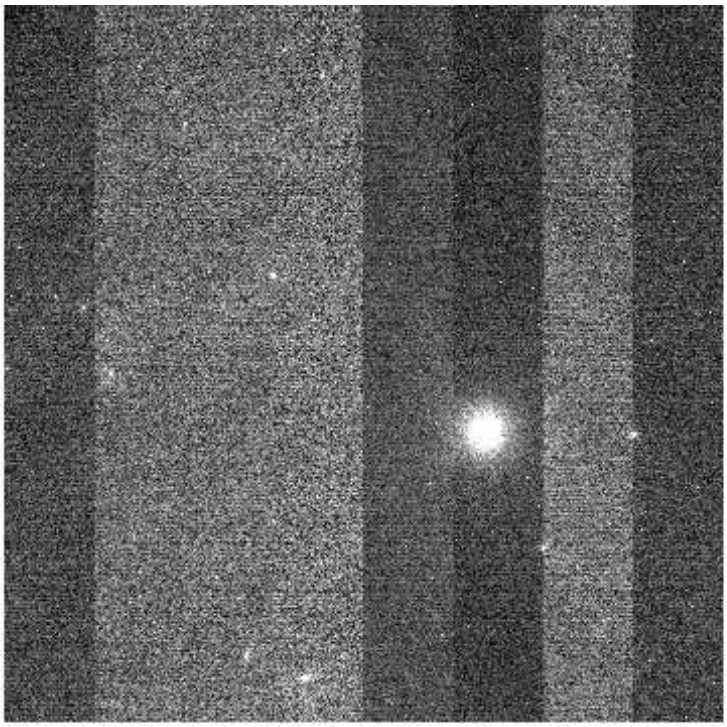
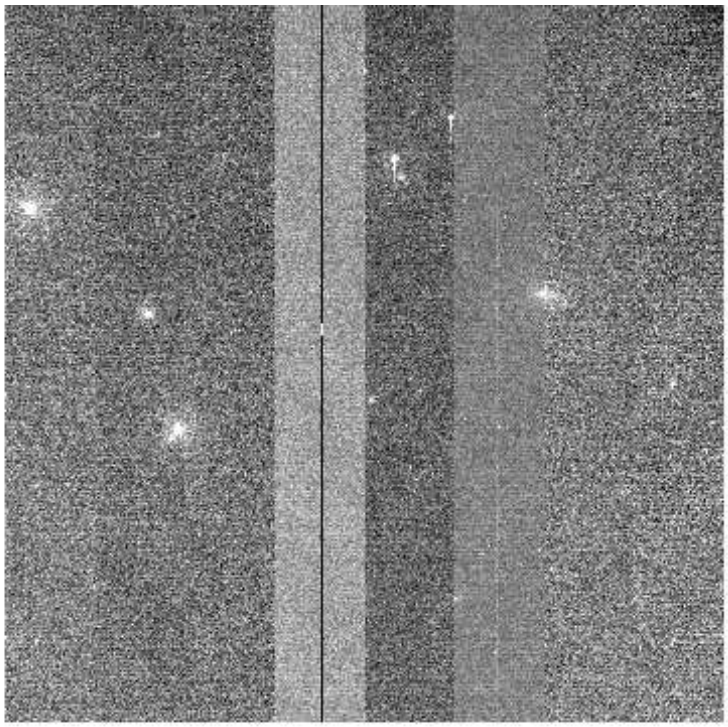
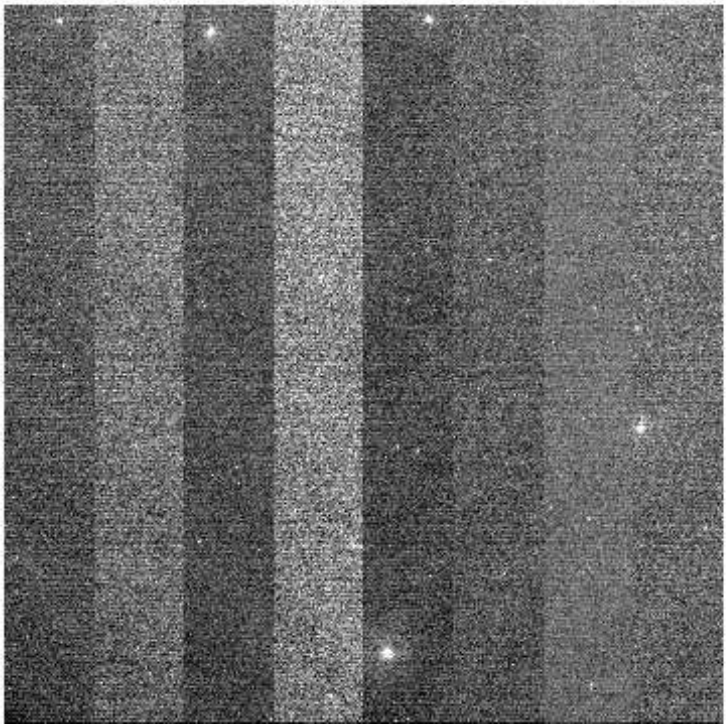
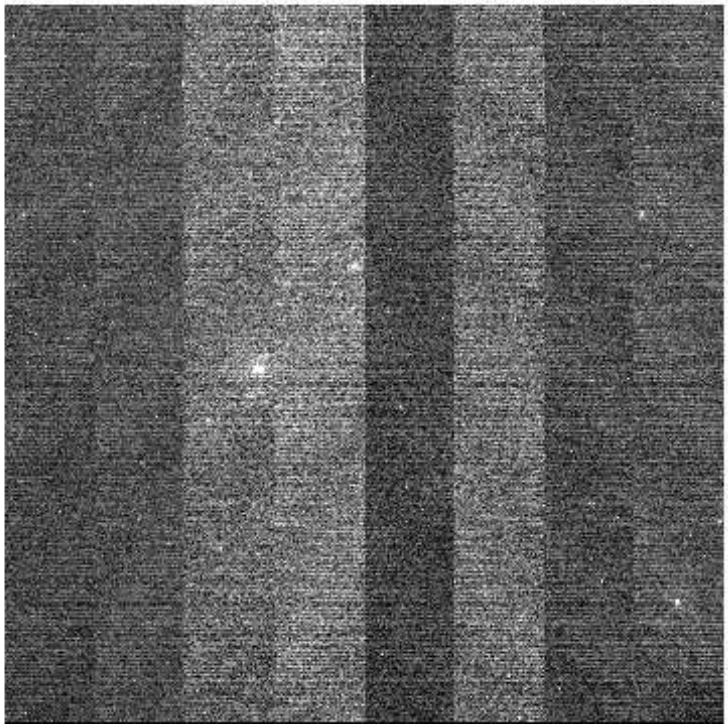
File Name	:	**kmts.20260808.054717.fits** # 283 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.10			
Exposure Time	:	60	ALT	:	82.2
Airmass	:	1.01	AZ	:	-144.9
Sidereal Time	:	01:12:49	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T02:41:26	Weather	:	0
CCD Temperature	:	-109.27	Moon Effect	:	0.0



File Name	:	**kmts.20260808.054718.fits** # 284 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:51:59.60			
Exposure Time	:	60	ALT	:	81.9
Airmass	:	1.01	AZ	:	-141.9
Sidereal Time	:	01:15:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T02:43:27	Weather	:	0
CCD Temperature	:	-109.28	Moon Effect	:	0.0

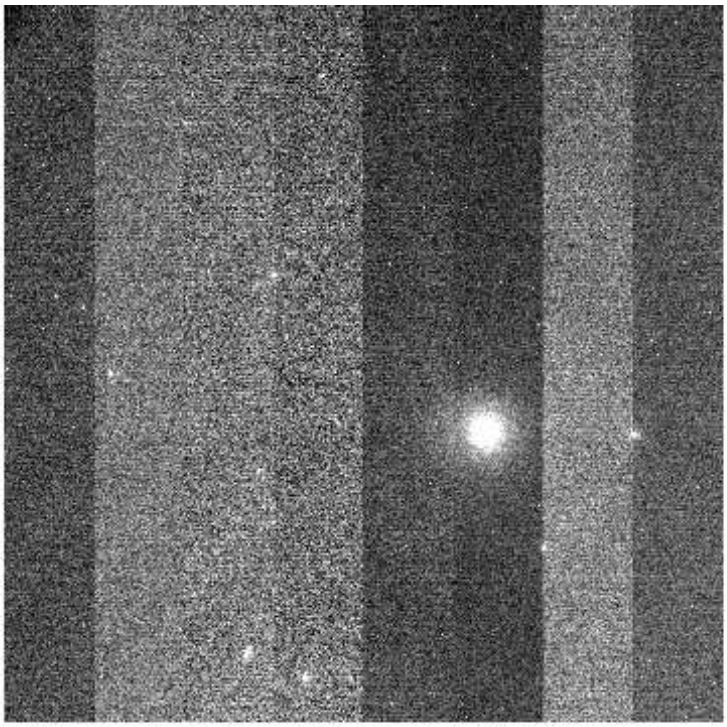
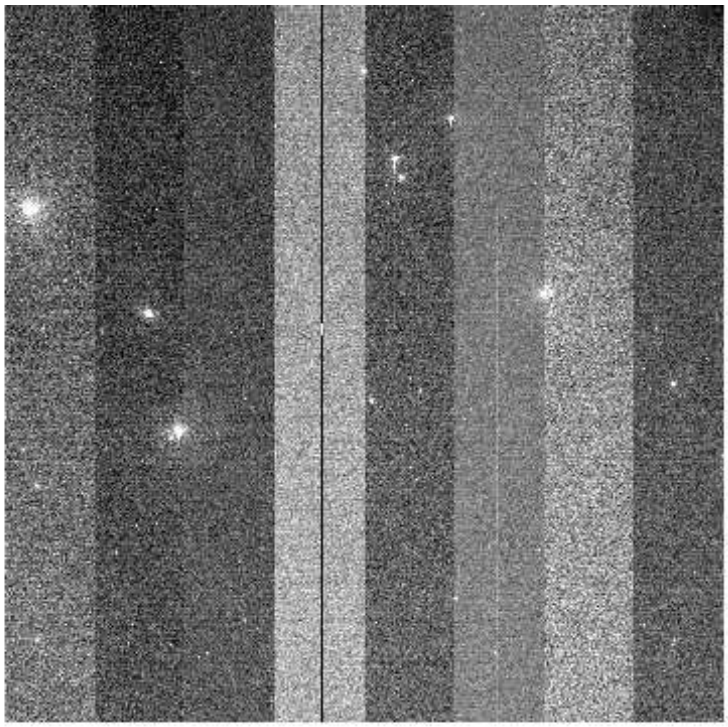
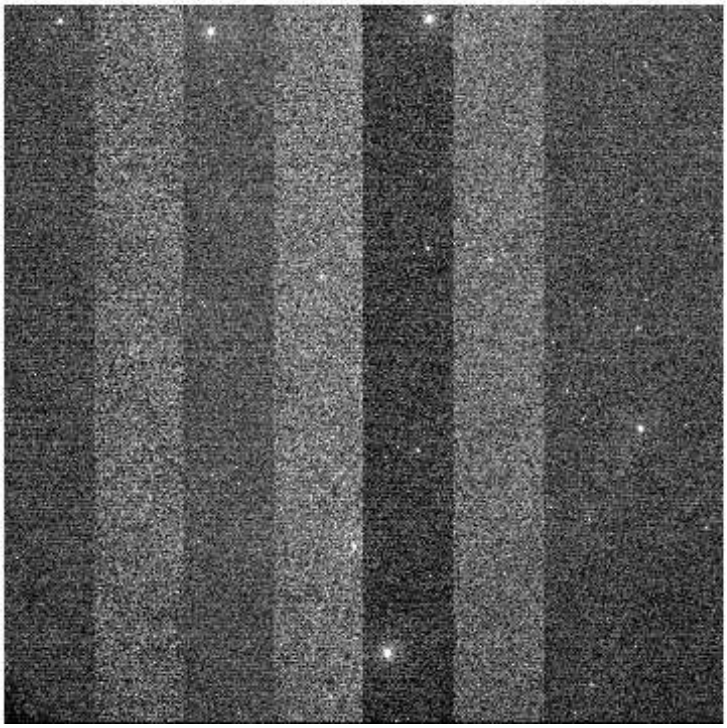
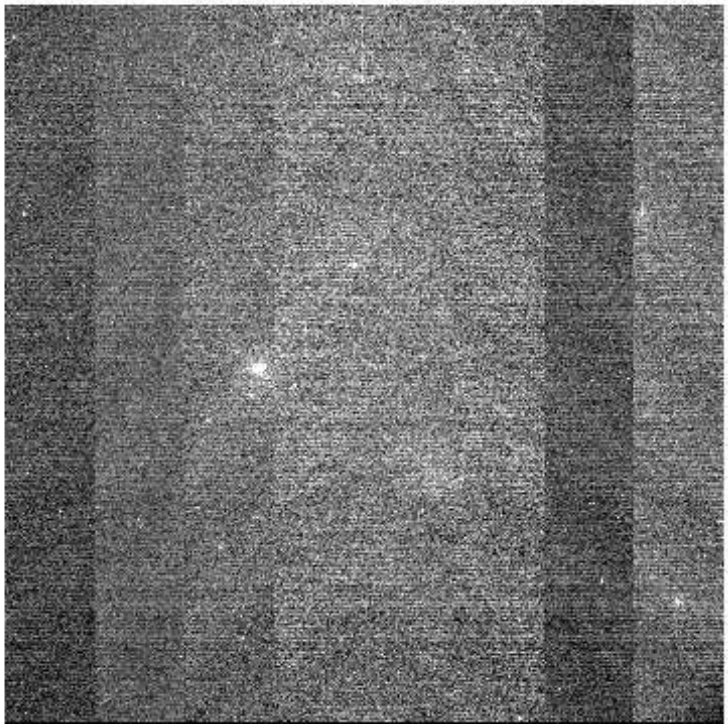


File Name	:	**kmts.20260808.054719.fits** # 285 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.10			
Exposure Time	:	60	ALT	:	64.8
Airmass	:	1.11	AZ	:	169.4
Sidereal Time	:	01:17:16	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T02:45:39	Weather	:	0
CCD Temperature	:	-109.27	Moon Effect	:	0.0

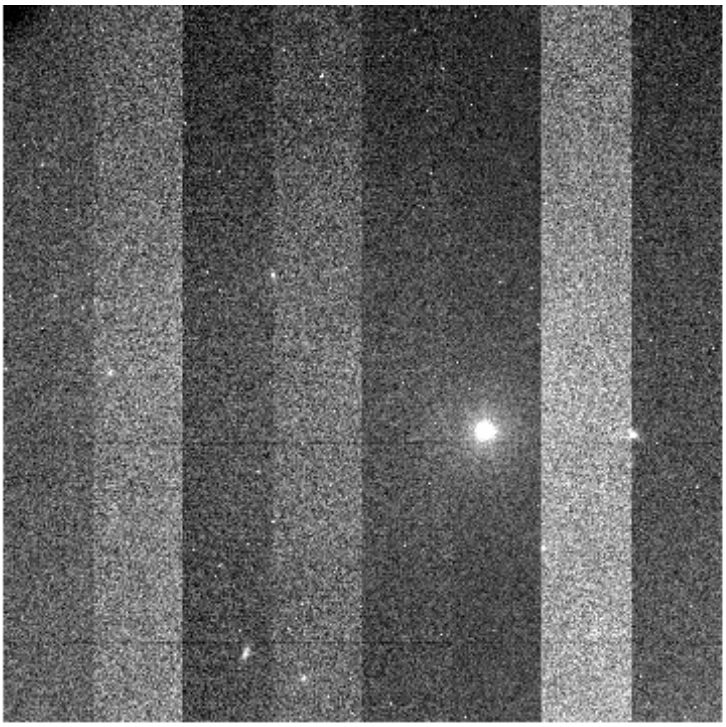





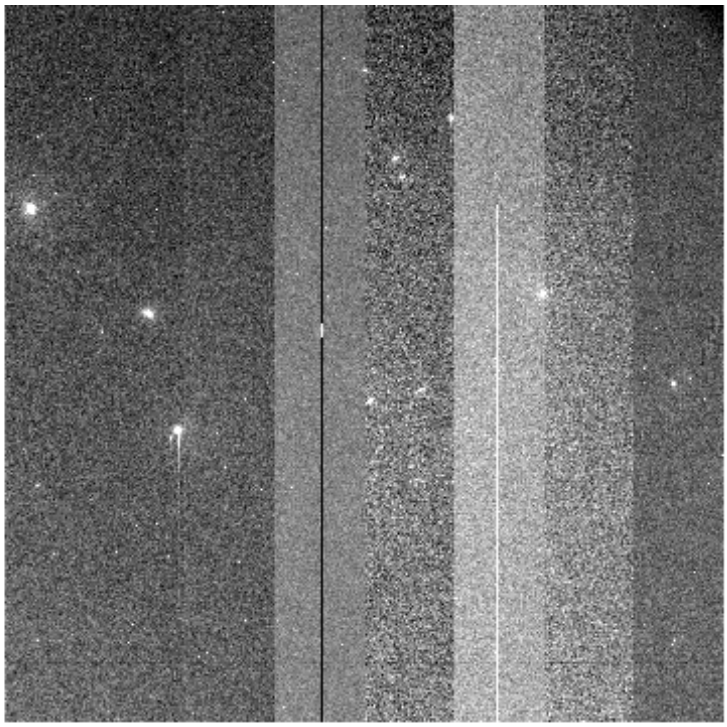


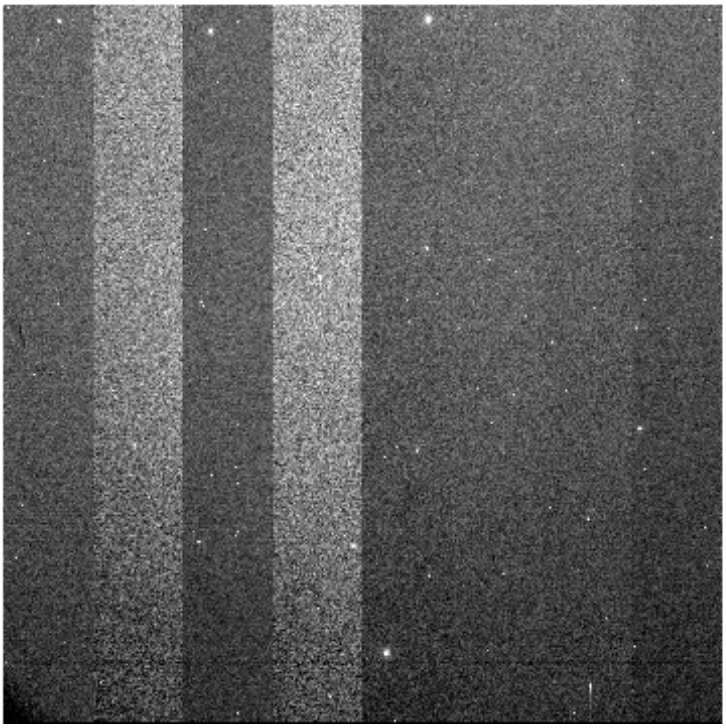
File Name	:	**kmts.20260808.054720.fits** # 286 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.000			
DEC	:	-07:30:00.10			
Exposure Time	:	60	ALT	:	64.9
Airmass	:	1.10	AZ	:	170.5
Sidereal Time	:	01:19:17	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T02:47:40	Weather	:	0
CCD Temperature	:	-109.23	Moon Effect	:	0.0

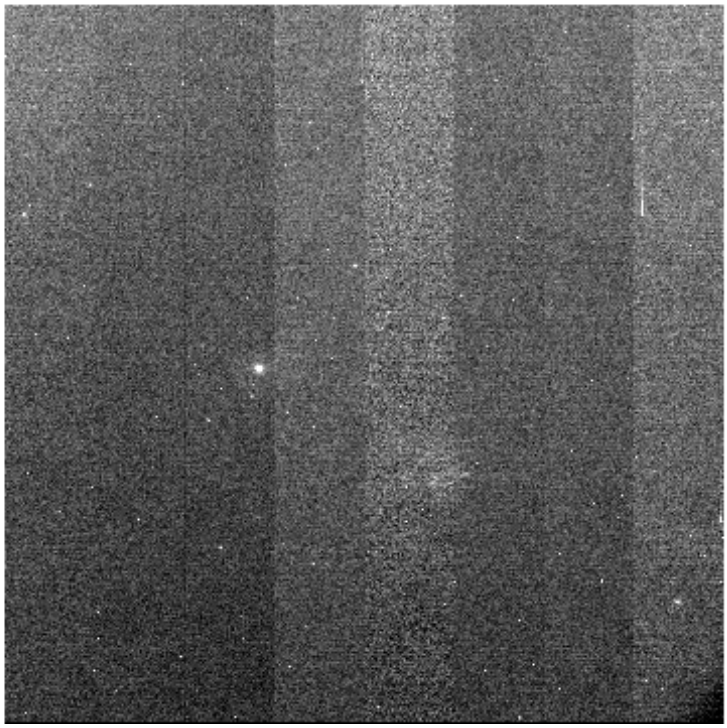





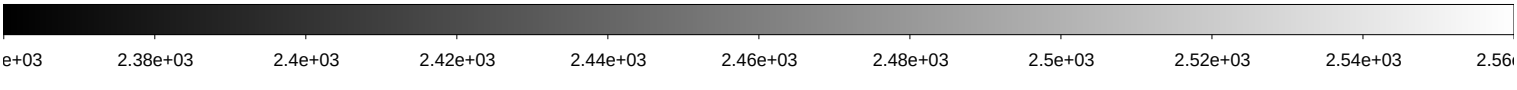

File Name	:	**kmts.20260808.054721.fits** # 287 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	64.9
Airmass	:	1.10	AZ	:	171.7
Sidereal Time	:	01:21:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T02:49:39	Weather	:	0
CCD Temperature	:	-109.21	Moon Effect	:	0.0



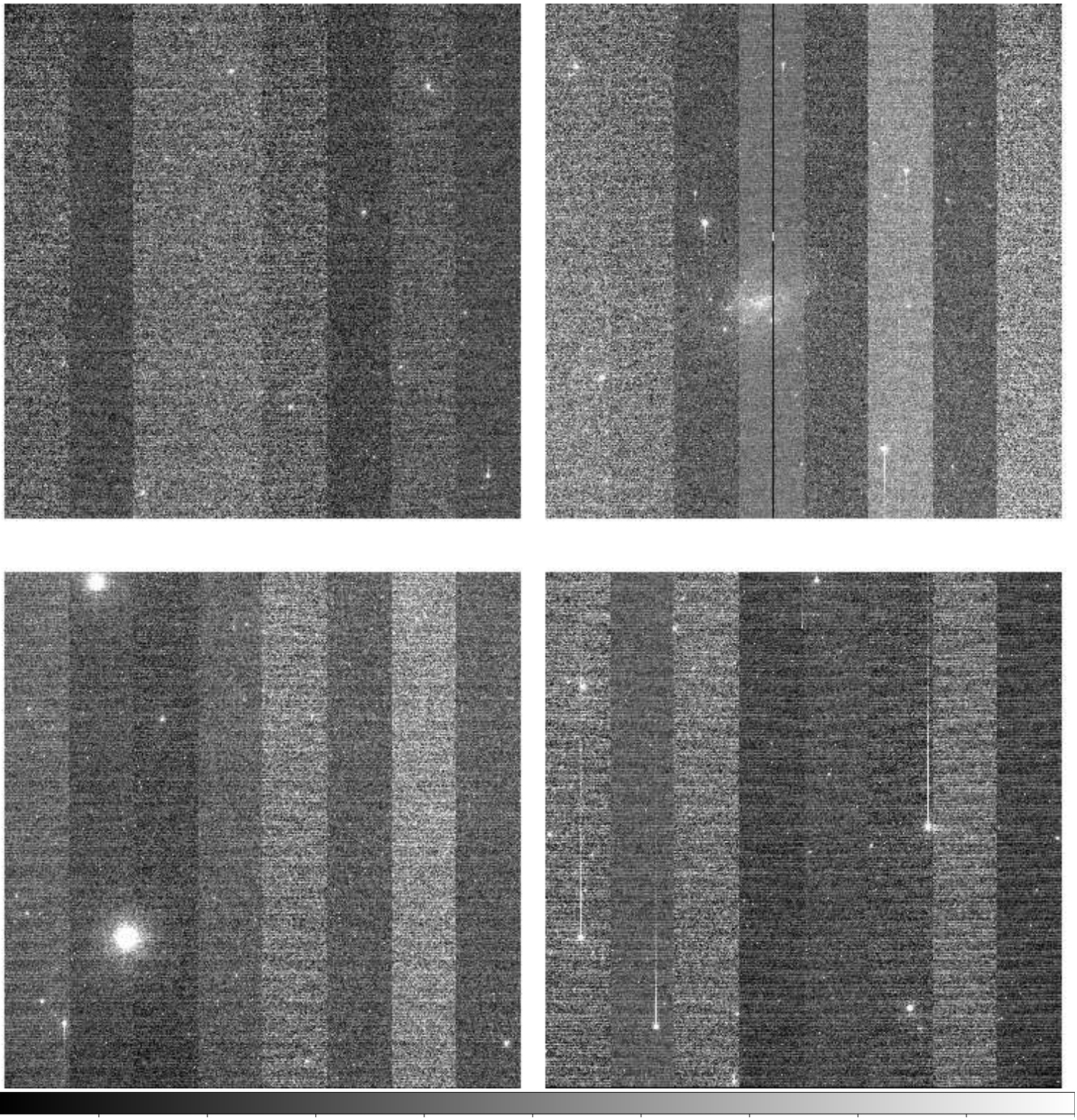




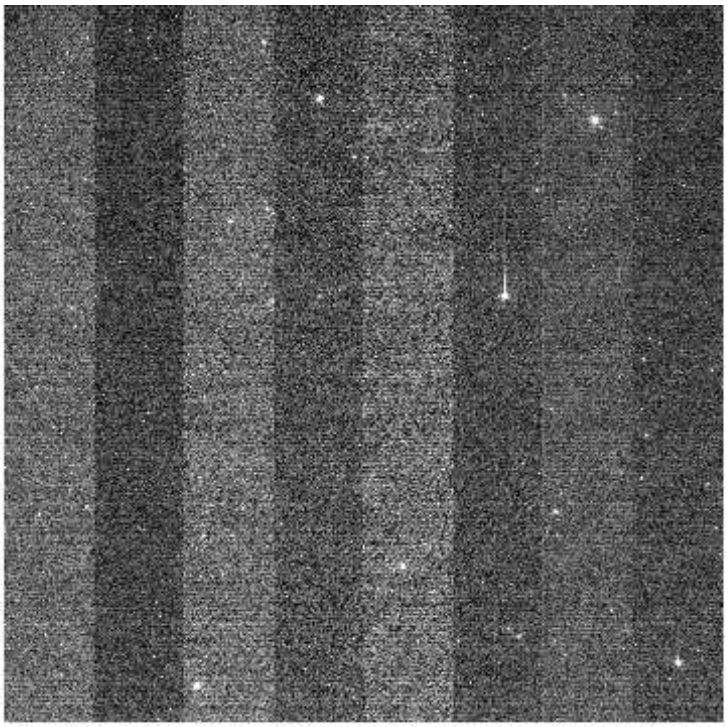


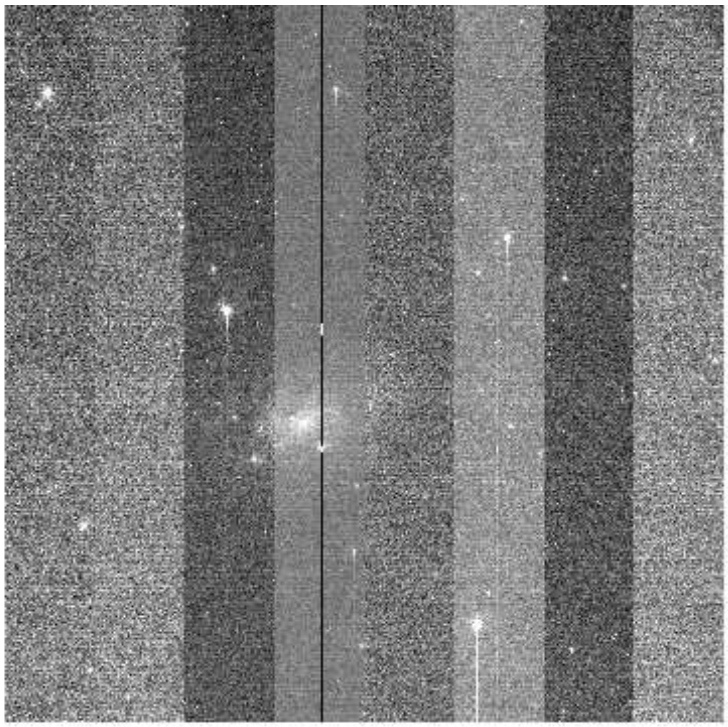


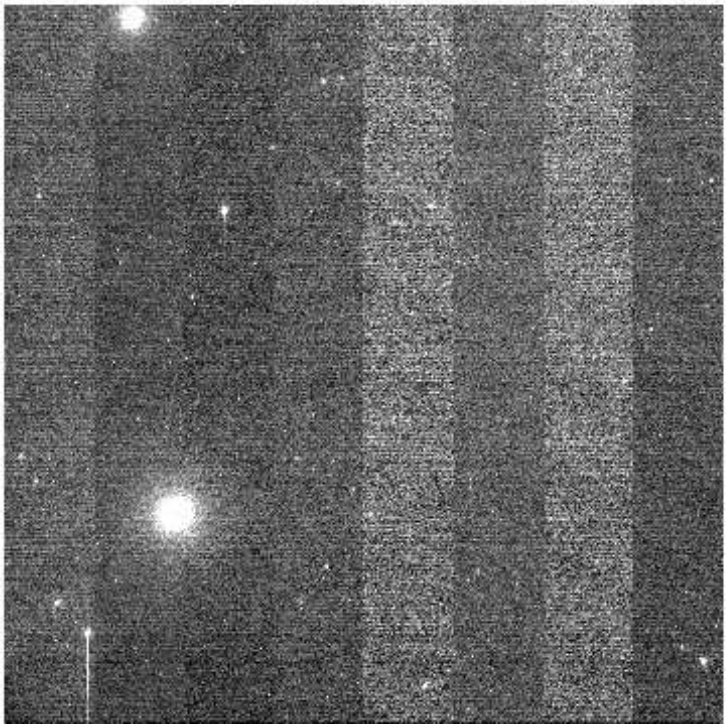
File Name	:	**kmts.20260808.054722.fits** # 288 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.020			
DEC	:	-38:10:00.20			
Exposure Time	:	60	ALT	:	82.3
Airmass	:	1.01	AZ	:	-39.2
Sidereal Time	:	01:25:04	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T02:53:26	Weather	:	0
CCD Temperature	:	-109.29	Moon Effect	:	0.0

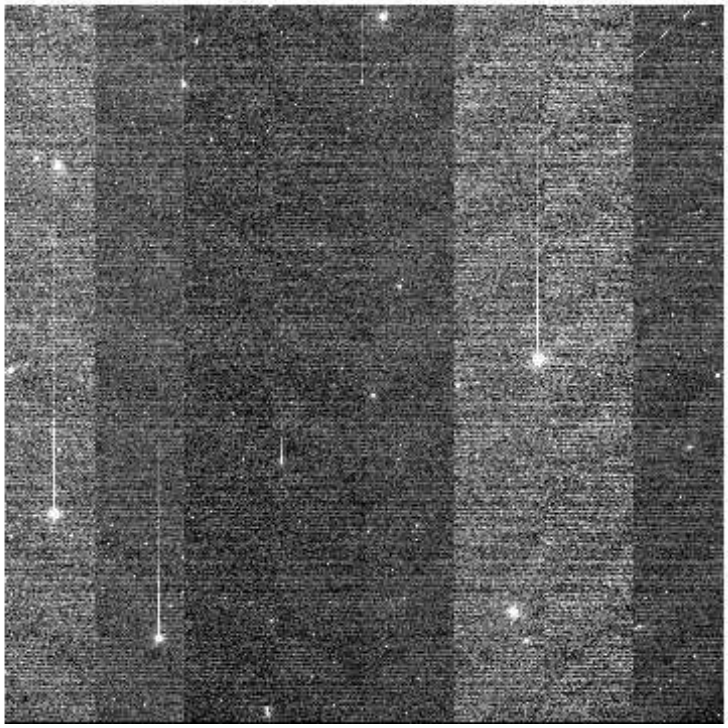


File Name	:	**kmts.20260808.054723.fits** # 289 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.010			
DEC	:	-38:10:00.10			
Exposure Time	:	60	ALT	:	82.0
Airmass	:	1.01	AZ	:	-41.3
Sidereal Time	:	01:27:03	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T02:55:37	Weather	:	0
CCD Temperature	:	-109.28	Moon Effect	:	0.0



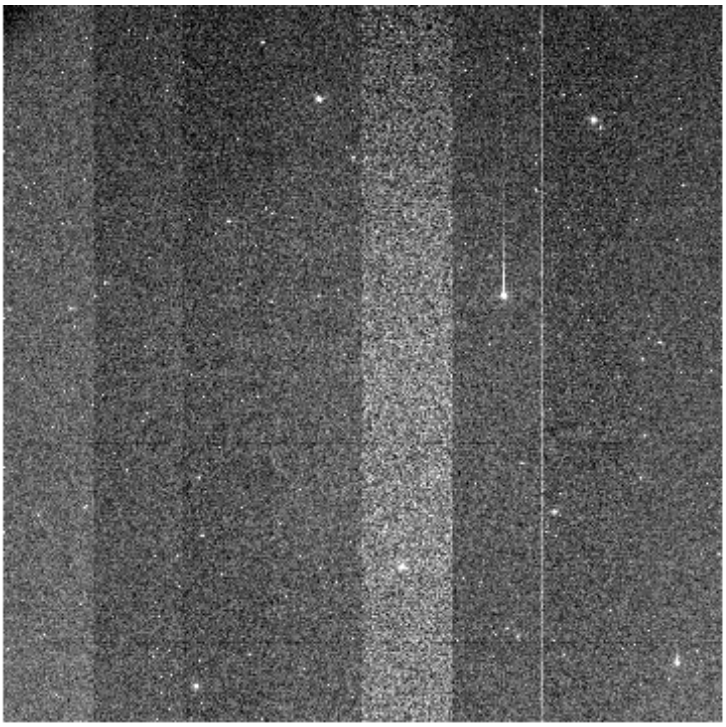


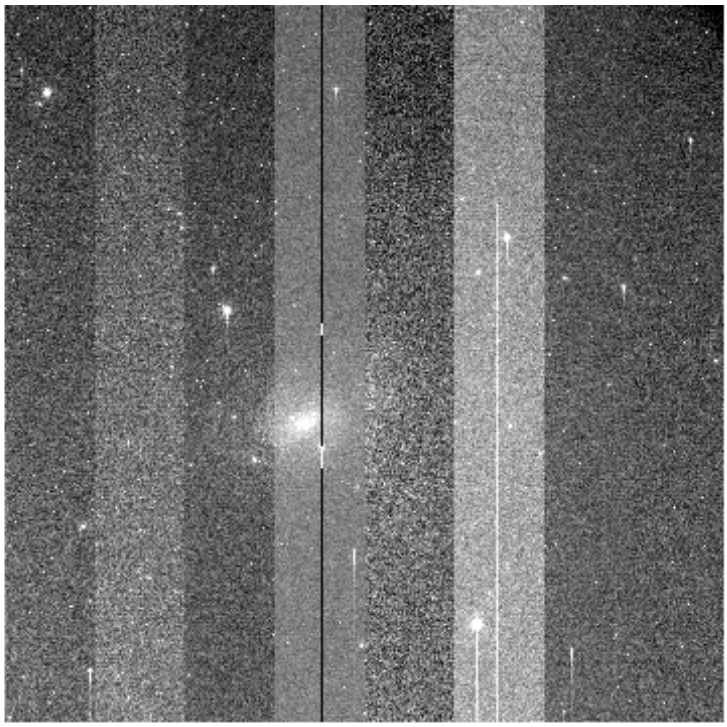


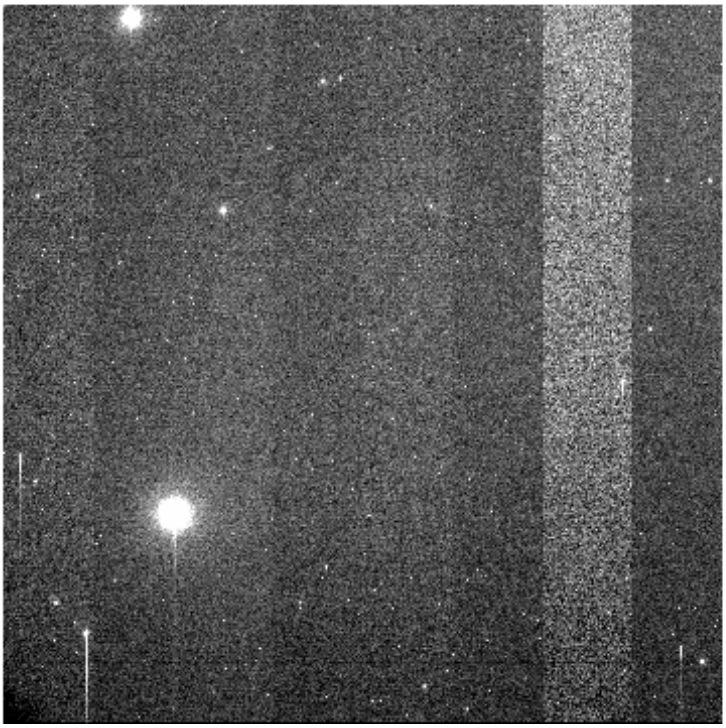


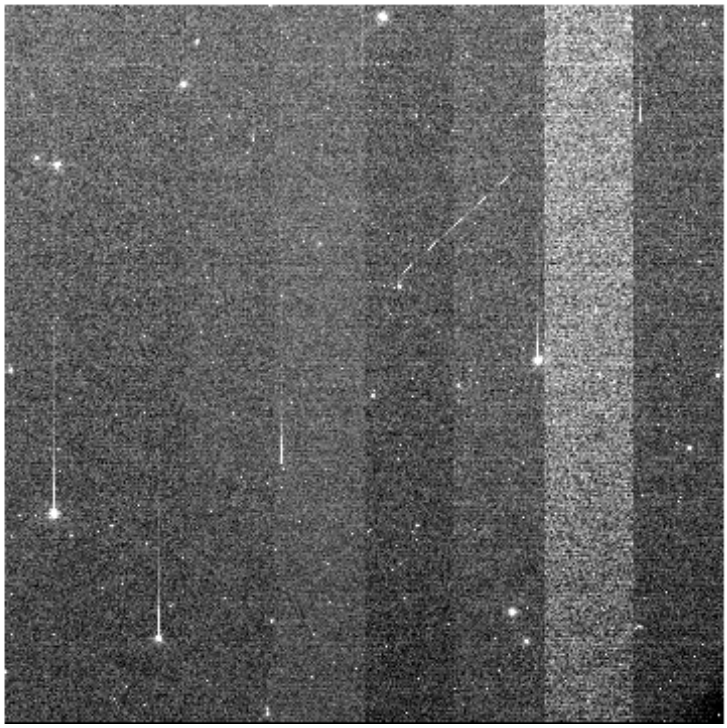


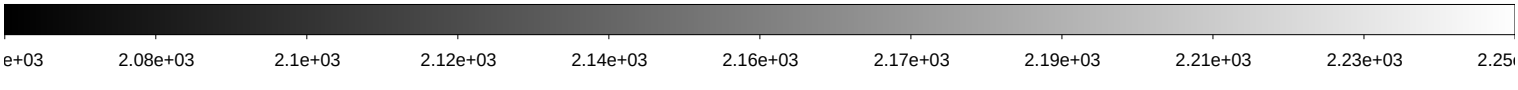
File Name	:	**kmts.20260808.054724.fits** # 290 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.010			
DEC	:	-38:10:00.10			
Exposure Time	:	60	ALT	:	81.7
Airmass	:	1.01	AZ	:	-43.4
Sidereal Time	:	01:29:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T02:57:36	Weather	:	0
CCD Temperature	:	-109.32	Moon Effect	:	0.0



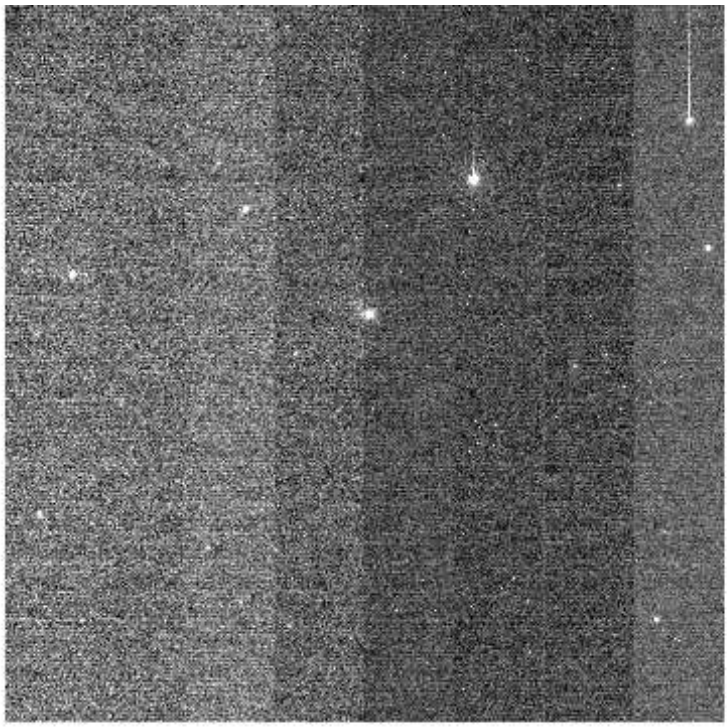
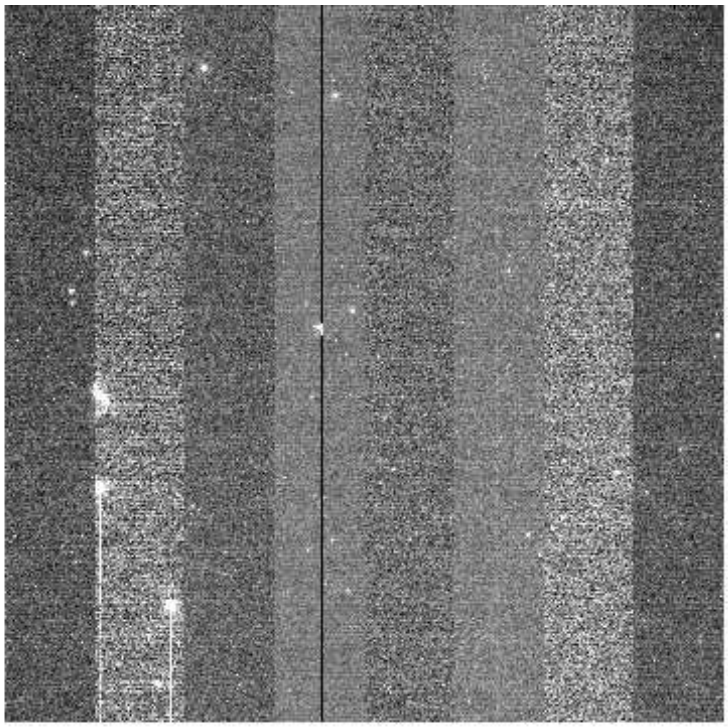
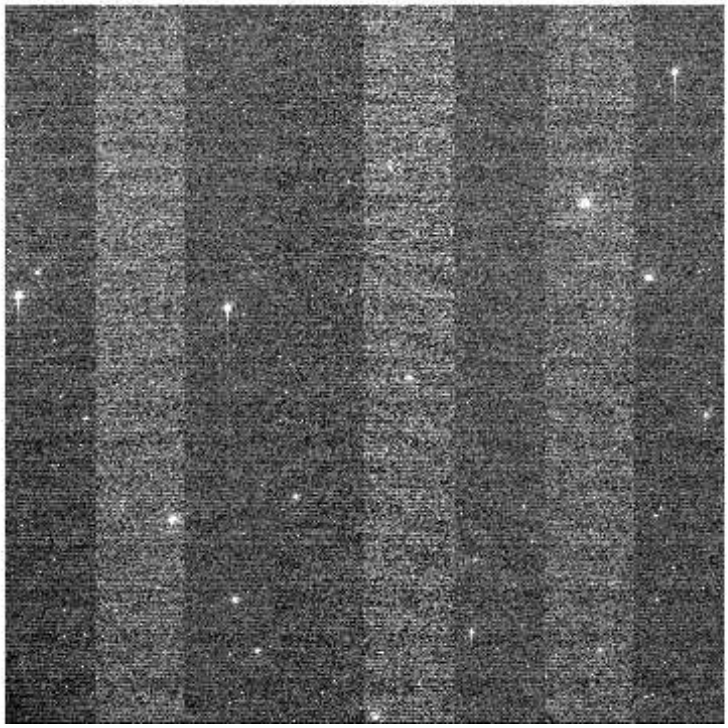
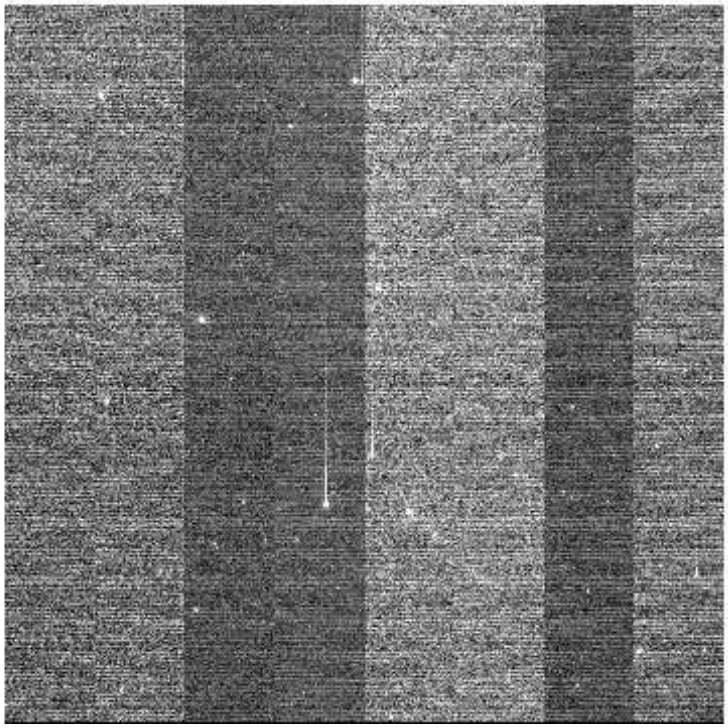




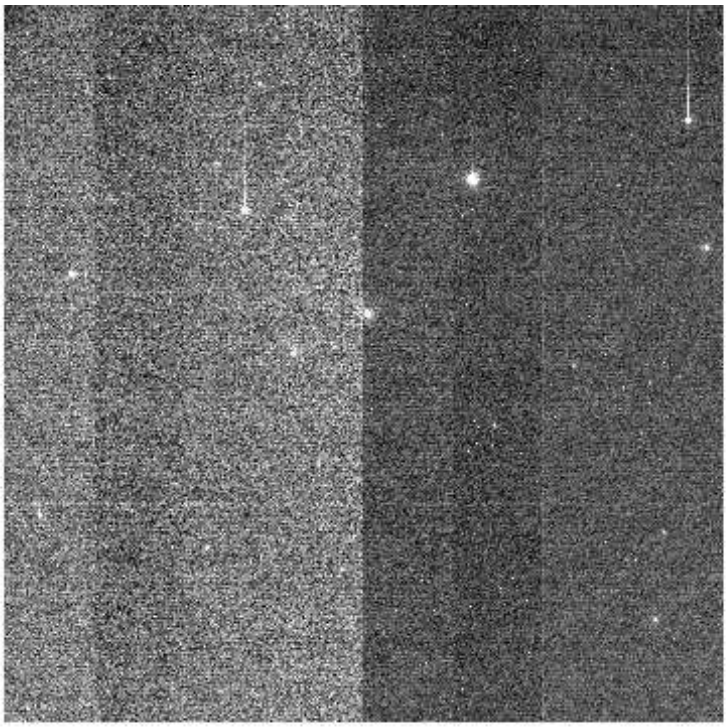


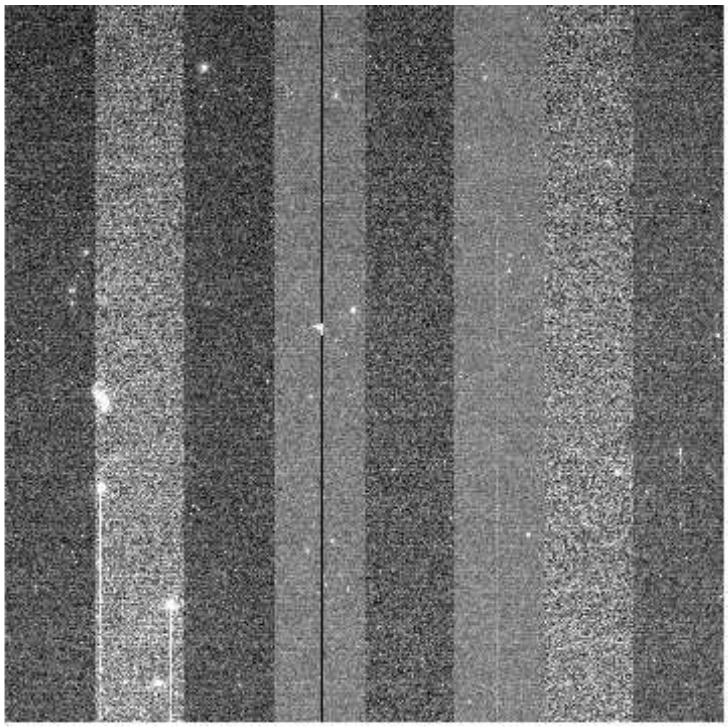


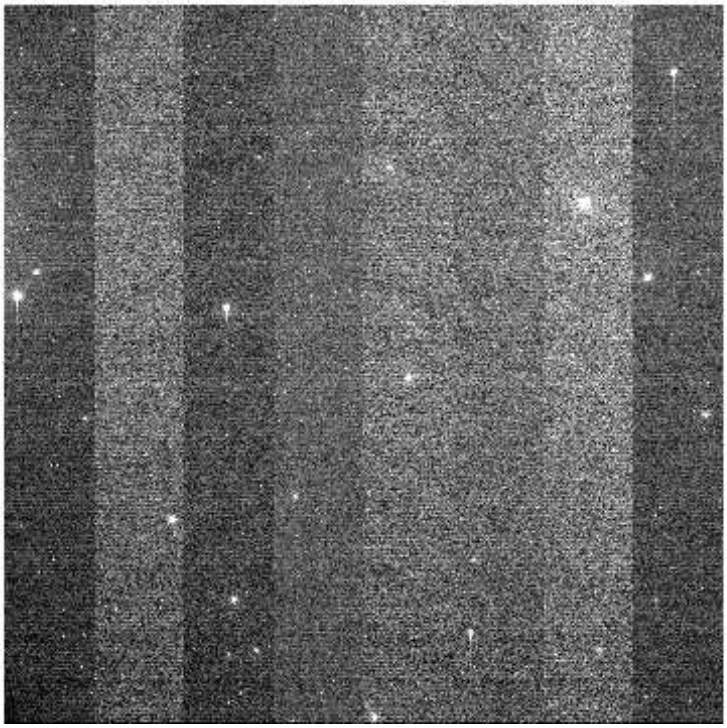
File Name	:	**kmts.20260808.054725.fits** # 291 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN986-2**			
RA	:	02:34:30.020			
DEC	:	-39:34:00.20			
Exposure Time	:	60	ALT	:	74.9
Airmass	:	1.04	AZ	:	56.8
Sidereal Time	:	01:31:54	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T03:00:15	Weather	:	0
CCD Temperature	:	-109.15	Moon Effect	:	0.0

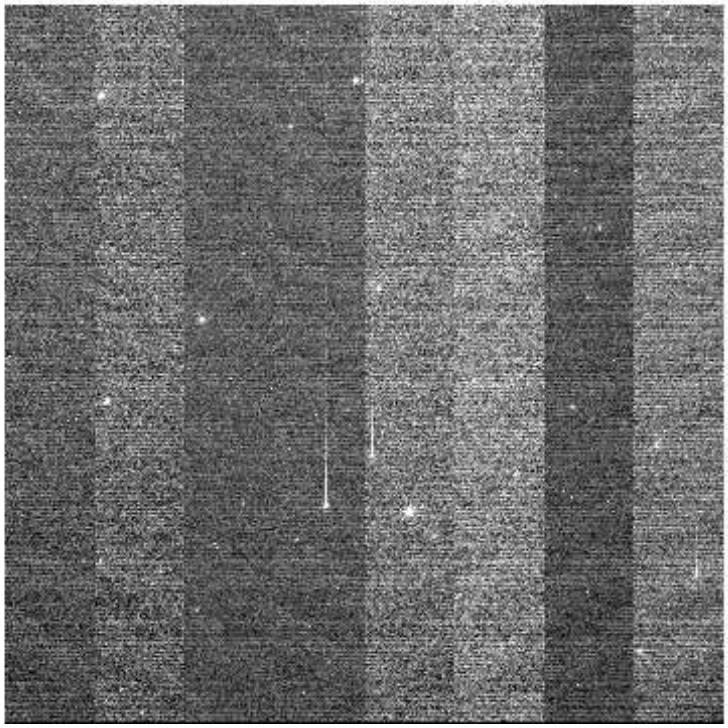






File Name	:	**kmts.20260808.054726.fits** # 292 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN986-2**			
RA	:	02:34:30.000			
DEC	:	-39:34:00.20			
Exposure Time	:	60	ALT	:	75.3
Airmass	:	1.03	AZ	:	56.2
Sidereal Time	:	01:33:56	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T03:02:16	Weather	:	0
CCD Temperature	:	-109.24	Moon Effect	:	0.0



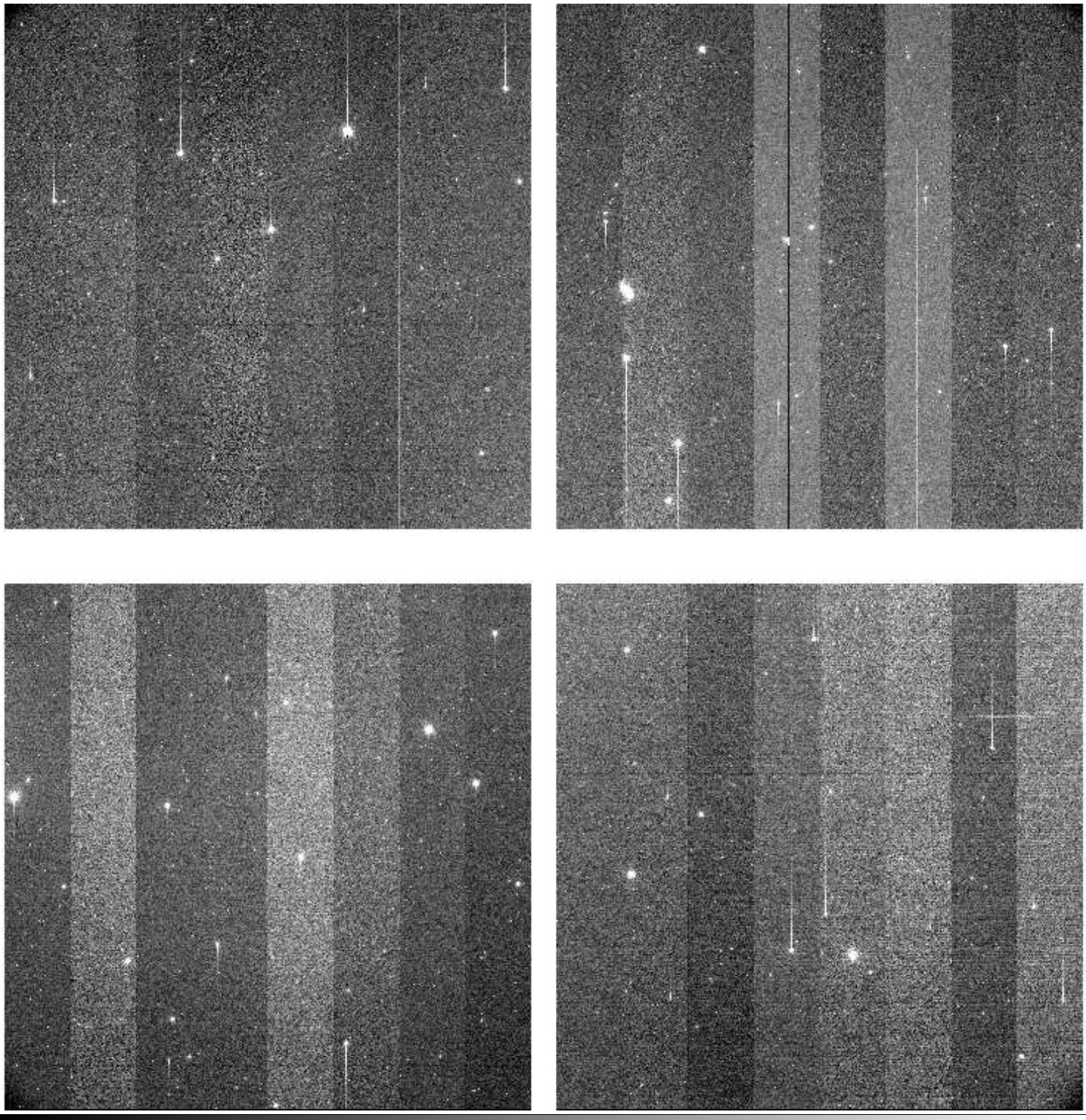






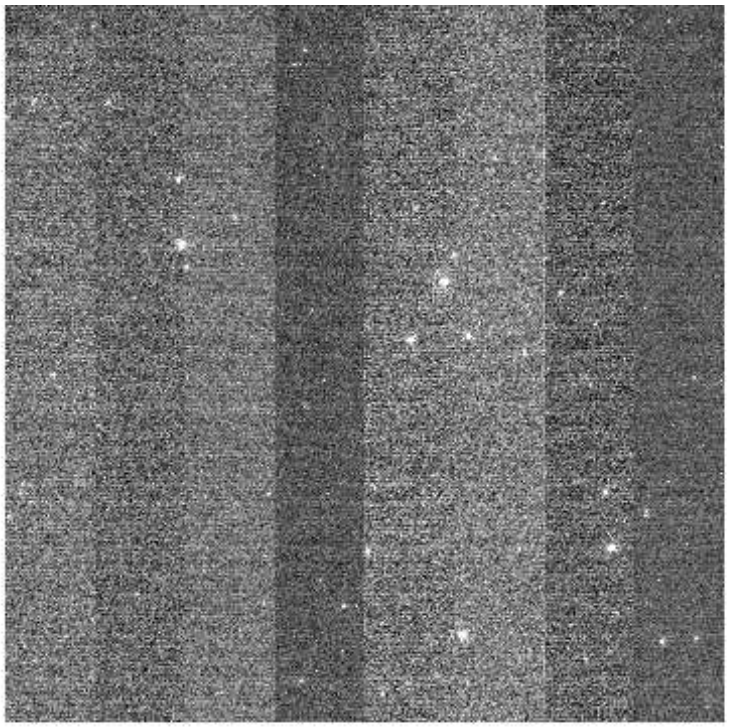
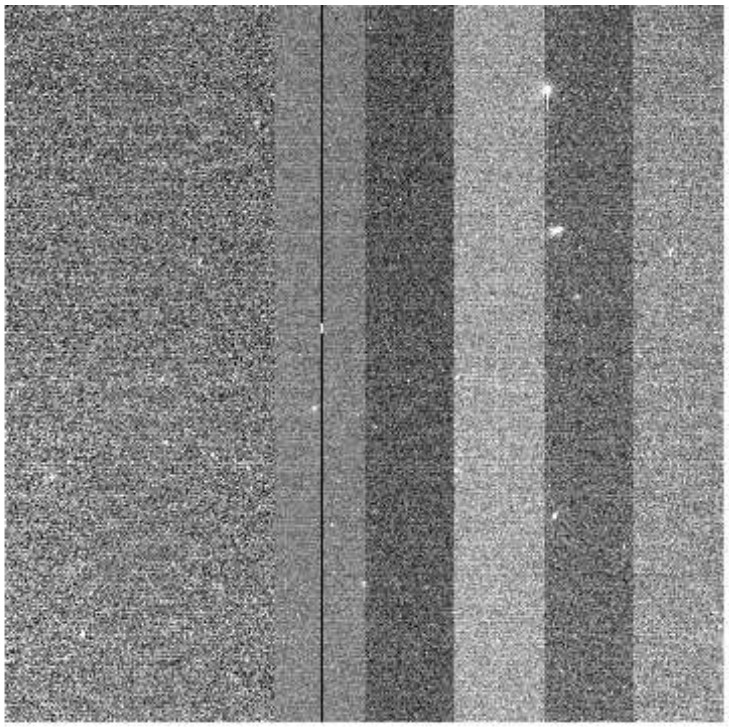
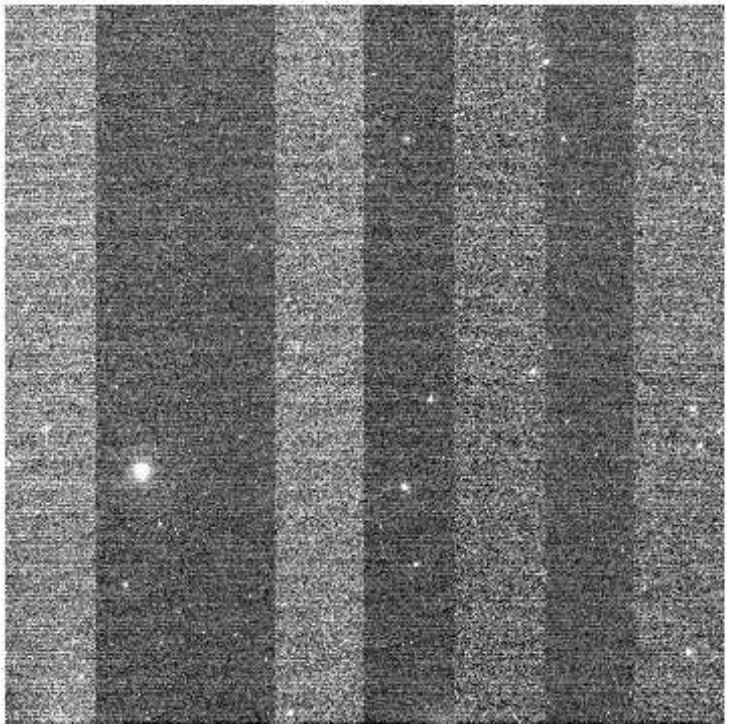
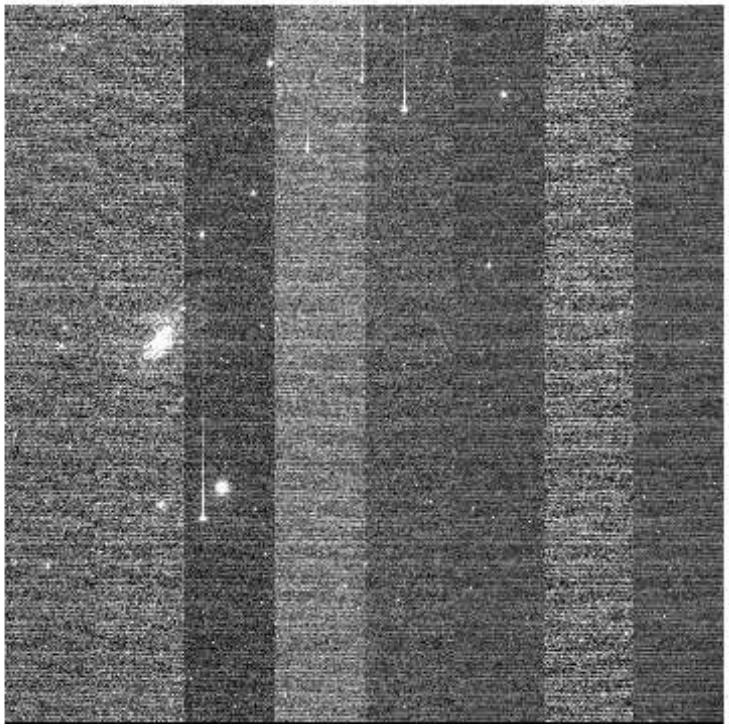


File Name	:	**kmts.20260808.054727.fits** # 293 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN986-2**			
RA	:	02:34:30.010			
DEC	:	-39:34:00.10			
Exposure Time	:	60	ALT	:	75.6
Airmass	:	1.03	AZ	:	55.5
Sidereal Time	:	01:35:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T03:04:16	Weather	:	0
CCD Temperature	:	-109.26	Moon Effect	:	0.0

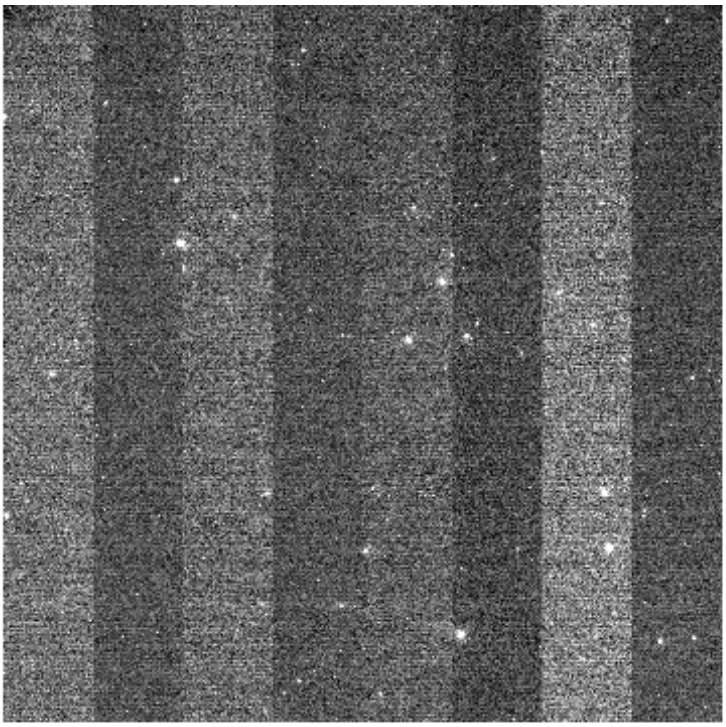
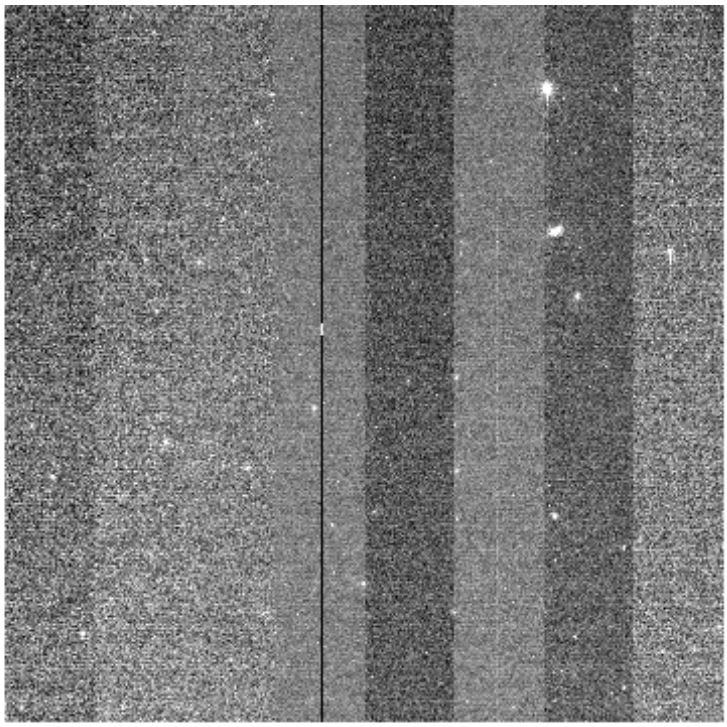
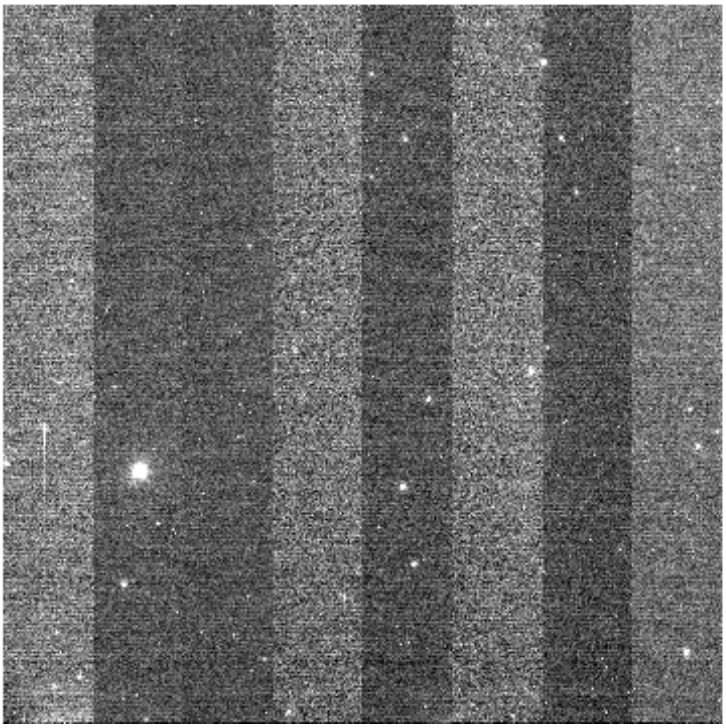
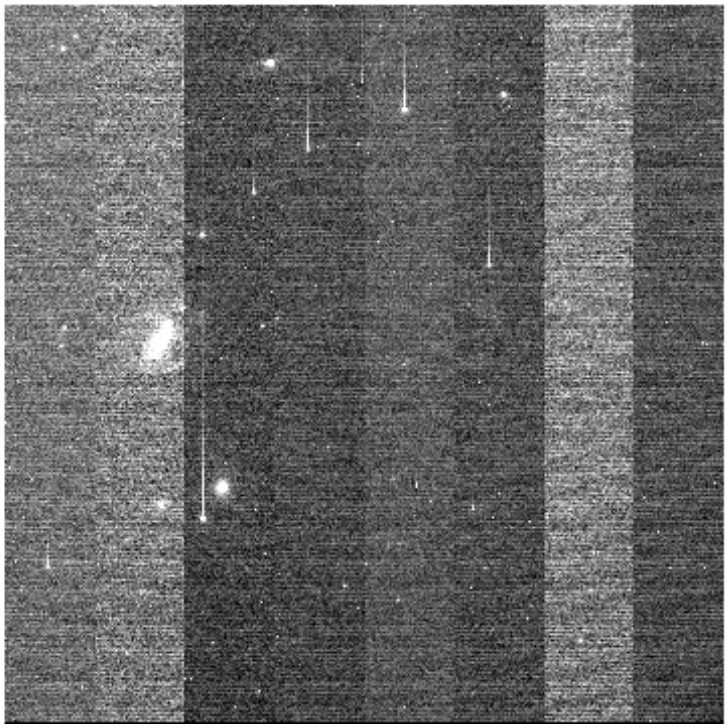


e+03 2.11e+03 2.12e+03 2.14e+03 2.15e+03 2.16e+03 2.18e+03 2.19e+03 2.21e+03 2.22e+03 2.24

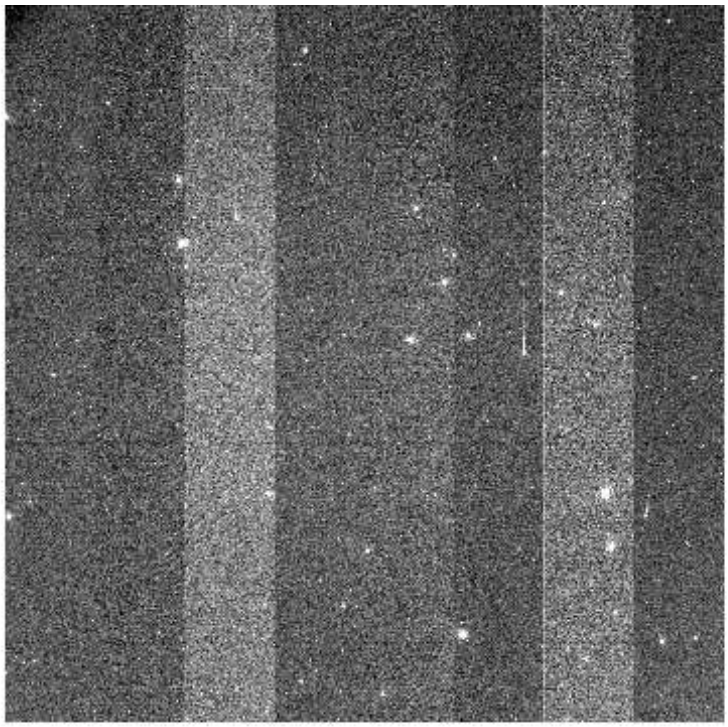
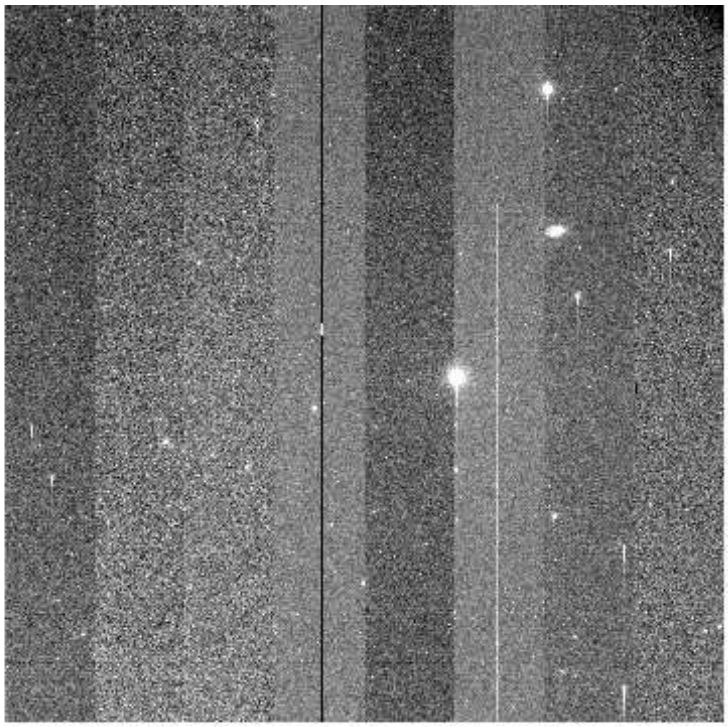
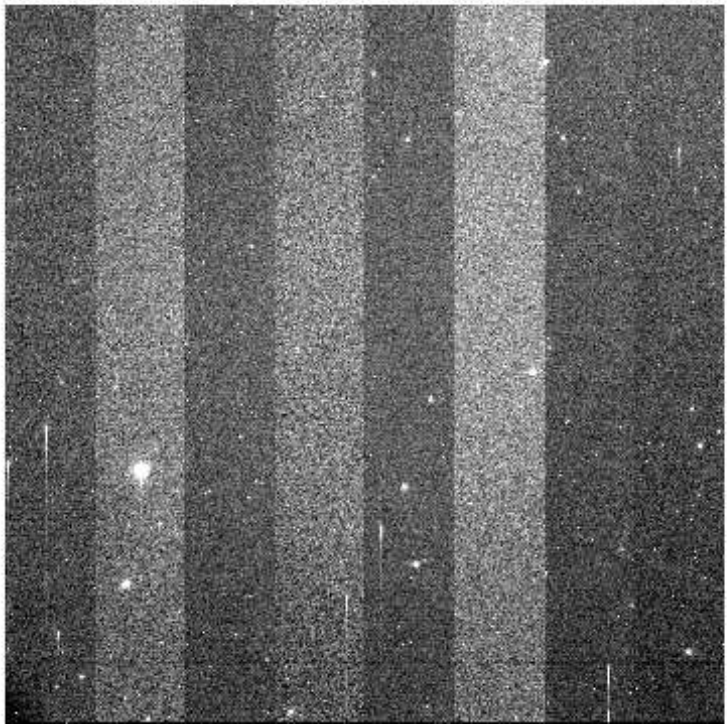
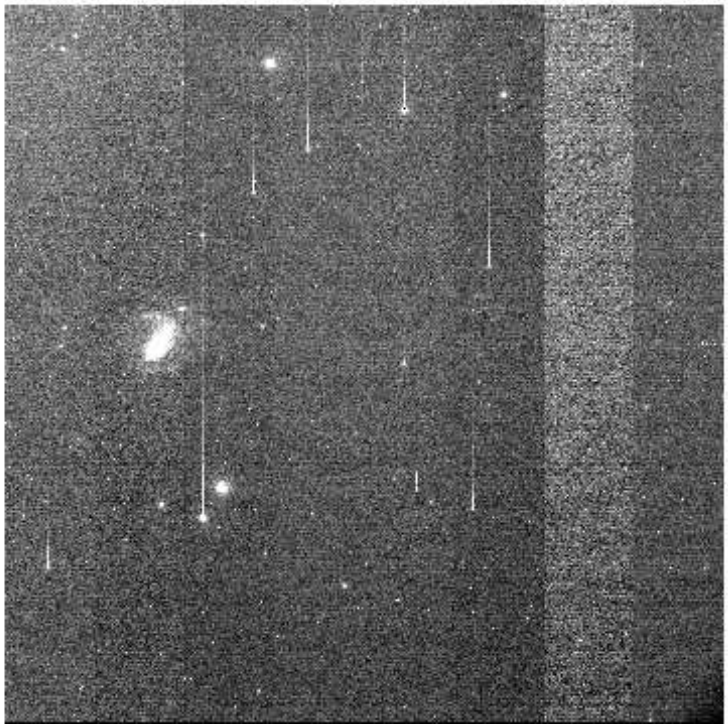
File Name	:	**kmts.20260808.054728.fits** # 294 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1097-2**			
RA	:	02:47:30.020			
DEC	:	-29:45:00.20			
Exposure Time	:	60	ALT	:	74.3
Airmass	:	1.04	AZ	:	94.6
Sidereal Time	:	01:37:58	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T03:06:18	Weather	:	0
CCD Temperature	:	-109.3	Moon Effect	:	0.0


File Name	:	**kmts.20260808.054729.fits** # 295 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1097-2**			
RA	:	02:47:30.020			
DEC	:	-29:45:00.30			
Exposure Time	:	60	ALT	:	74.7
Airmass	:	1.04	AZ	:	95.0
Sidereal Time	:	01:39:58	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T03:08:30	Weather	:	0
CCD Temperature	:	-109.28	Moon Effect	:	0.0

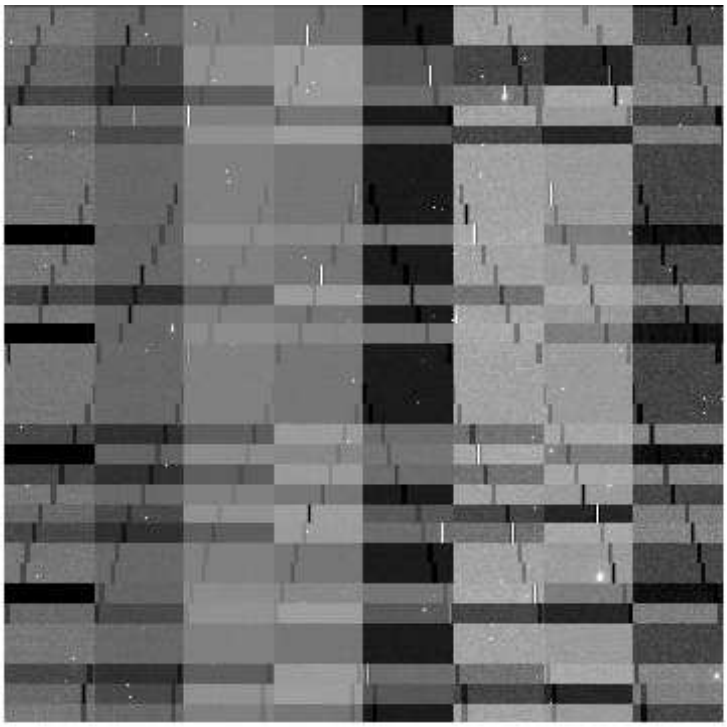





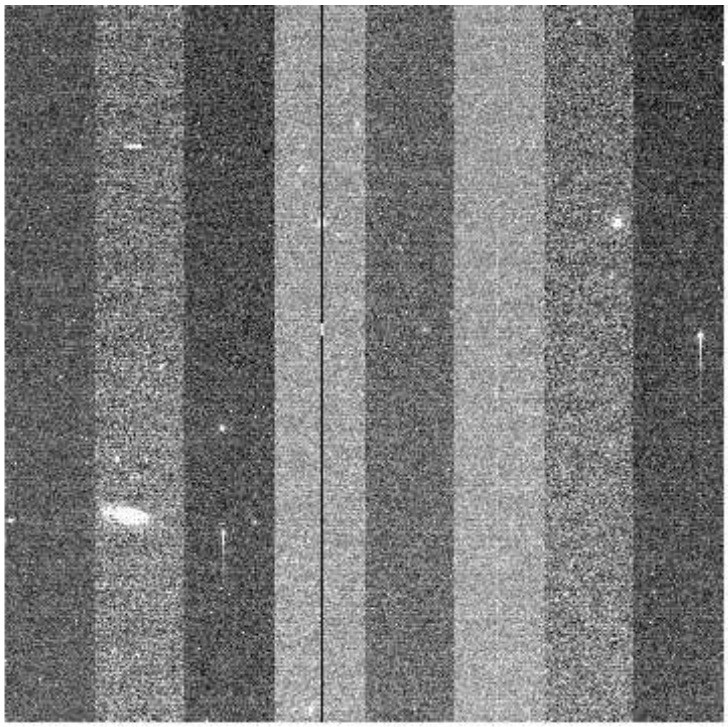

File Name	:	**kmts.20260808.054730.fits** # 296 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1097-2**			
RA	:	02:47:30.020			
DEC	:	-29:45:00.20			
Exposure Time	:	60	ALT	:	75.1
Airmass	:	1.03	AZ	:	95.5
Sidereal Time	:	01:42:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T03:10:30	Weather	:	0
CCD Temperature	:	-109.31	Moon Effect	:	0.0

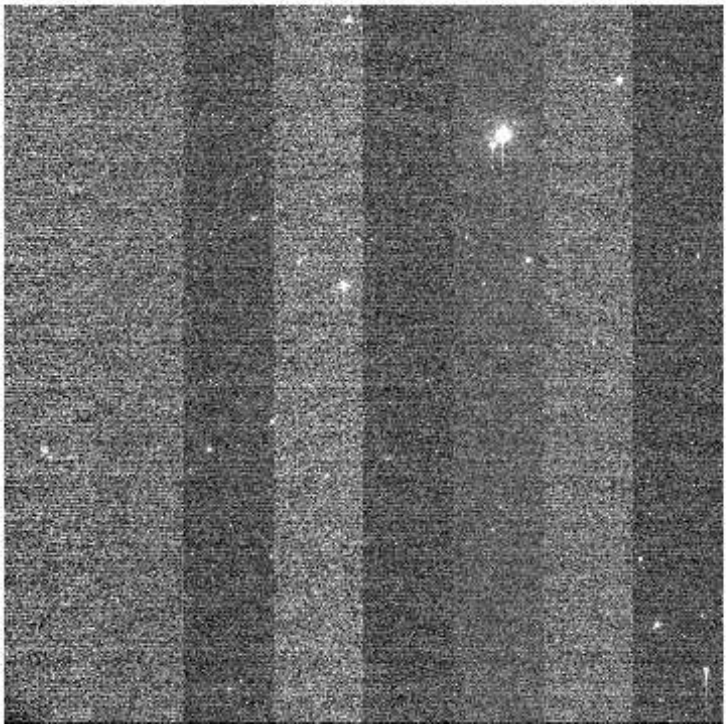





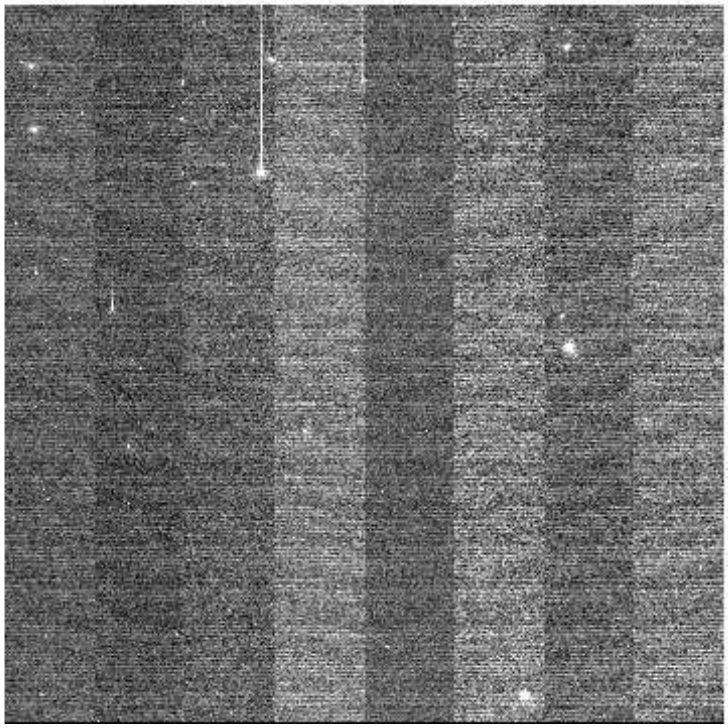
e+03 2.1e+03 2.12e+03 2.14e+03 2.15e+03 2.17e+03 2.19e+03 2.21e+03 2.22e+03 2.24e+03 2.26

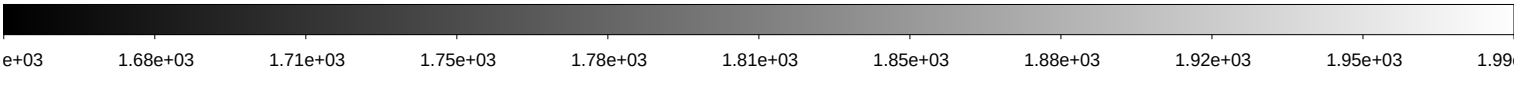
File Name	:	**kmts.20260808.054731.fits** # 297 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN908-2**			
RA	:	02:24:00.020			
DEC	:	-21:35:00.10			
Exposure Time	:	60	ALT	:	75.6
Airmass	:	1.03	AZ	:	135.8
Sidereal Time	:	01:44:09	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T03:12:41	Weather	:	0
CCD Temperature	:	-109.29	Moon Effect	:	0.0



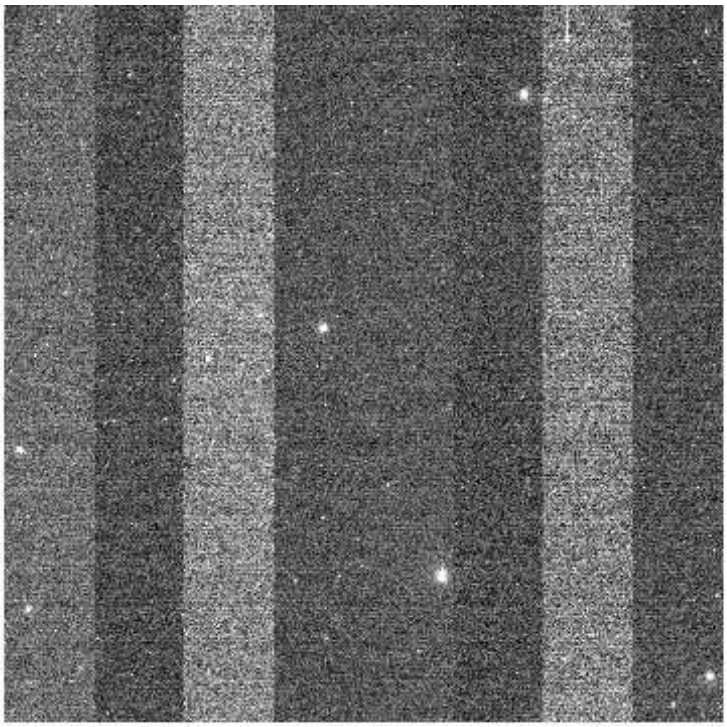
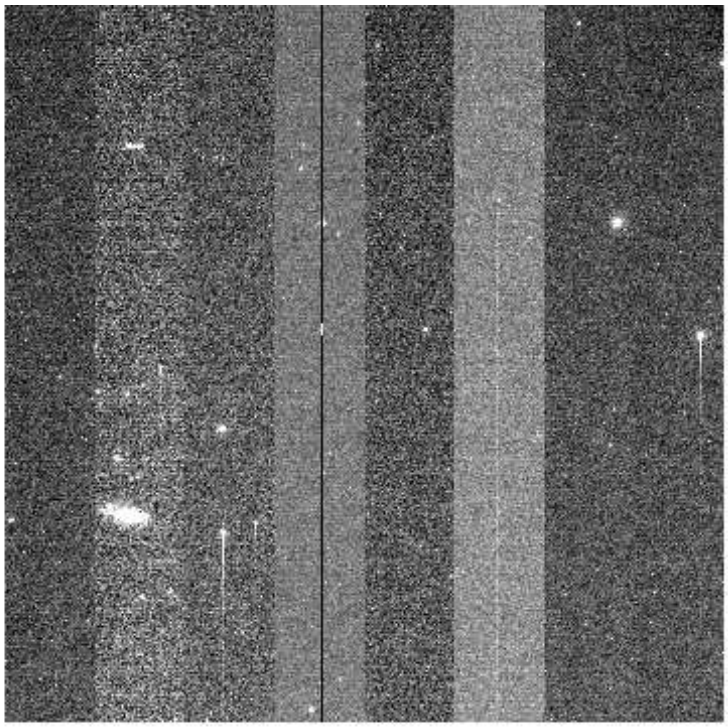
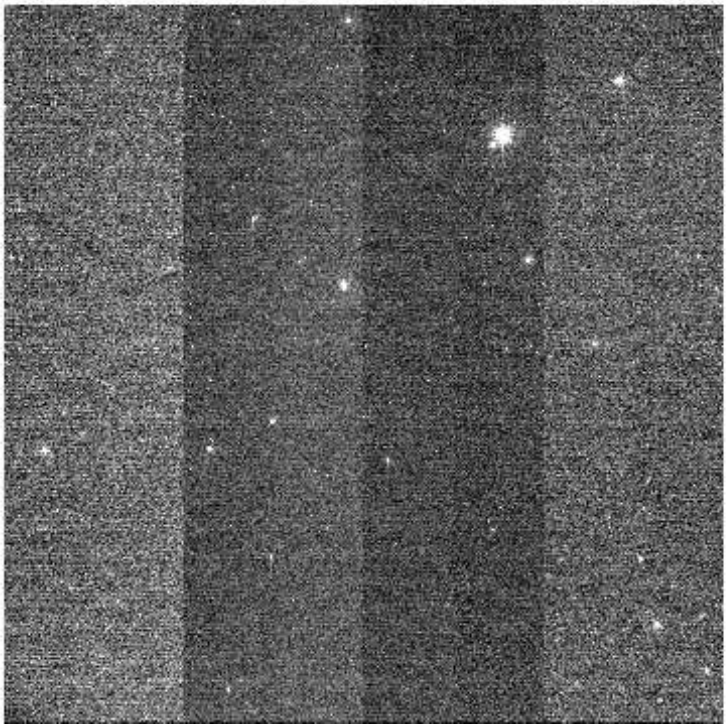
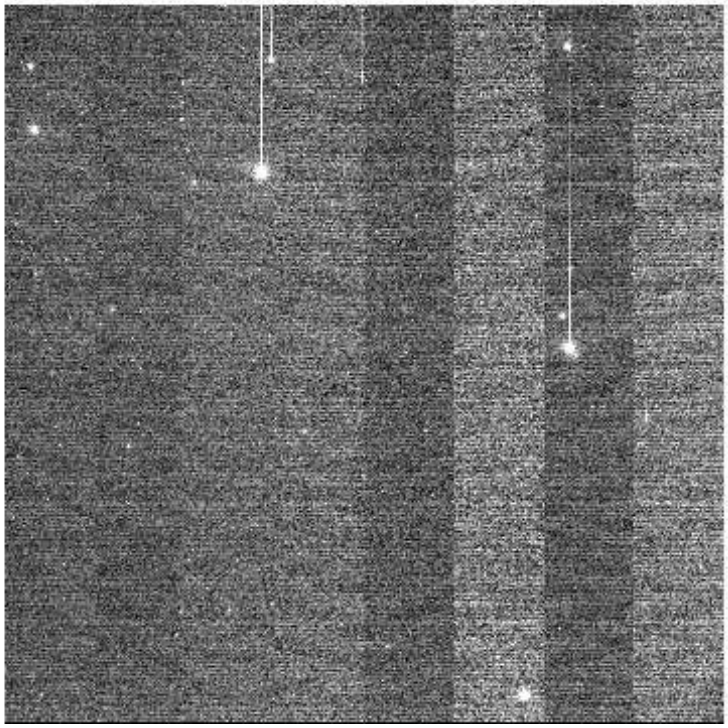






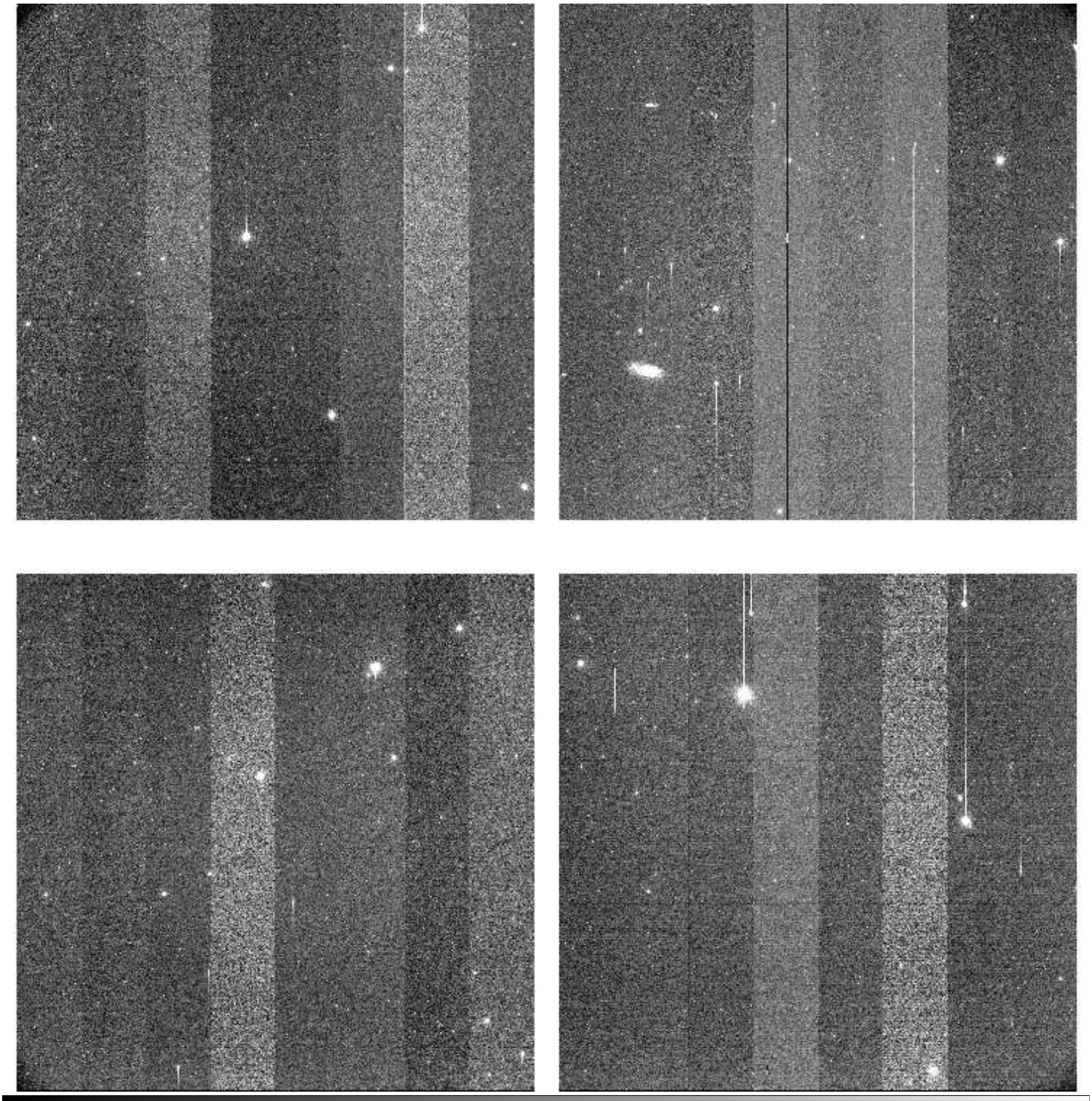


File Name	:	**kmts.20260808.054732.fits** # 298 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN908-2**			
RA	:	02:24:00.010			
DEC	:	-21:35:00.10			
Exposure Time	:	60	ALT	:	75.9
Airmass	:	1.03	AZ	:	137.4
Sidereal Time	:	01:46:20	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T03:14:51	Weather	:	0
CCD Temperature	:	-109.28	Moon Effect	:	0.0

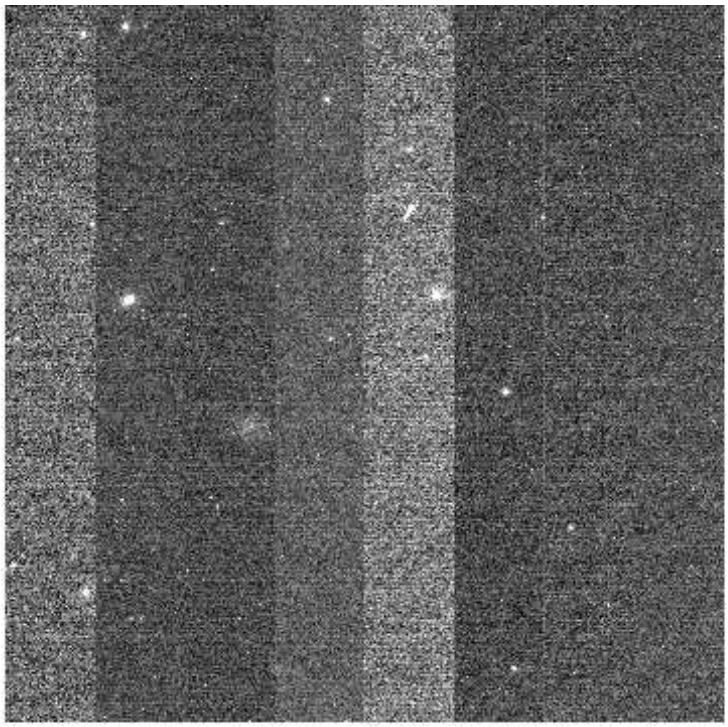
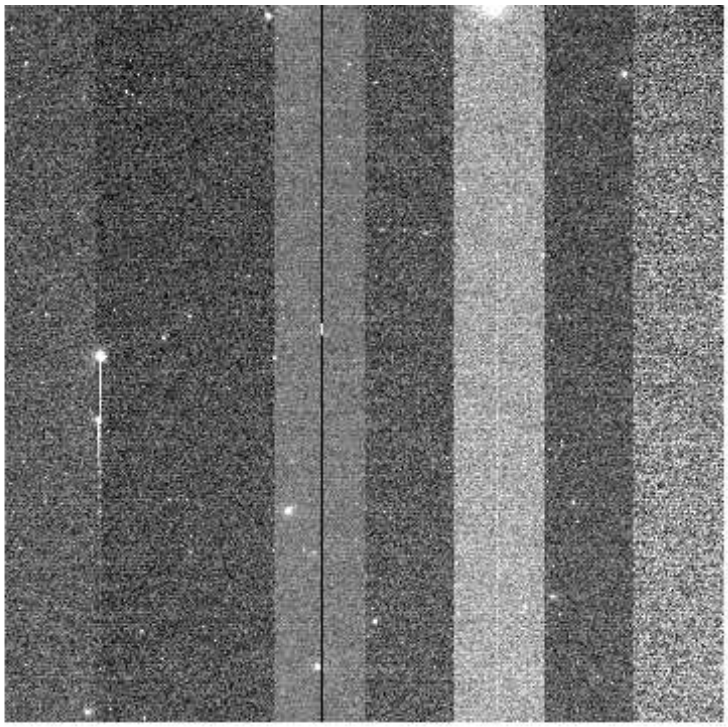
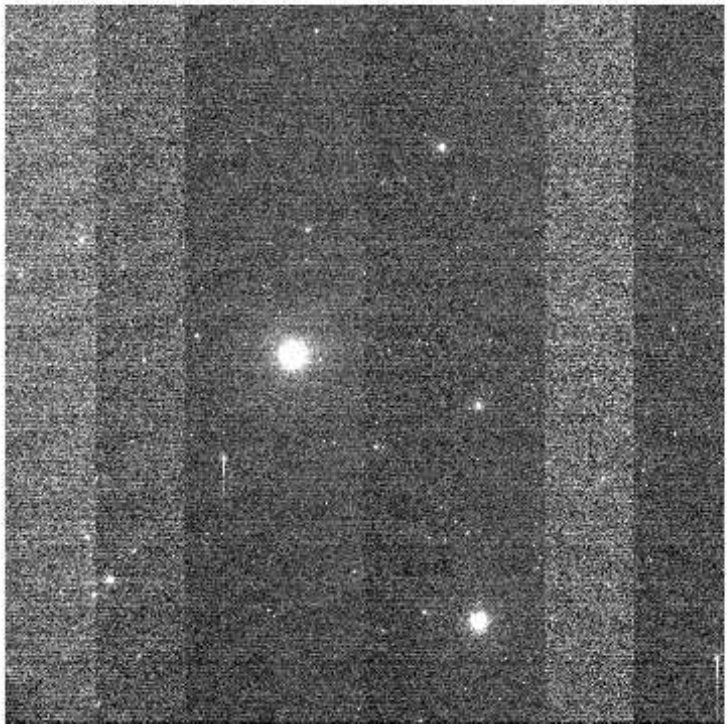
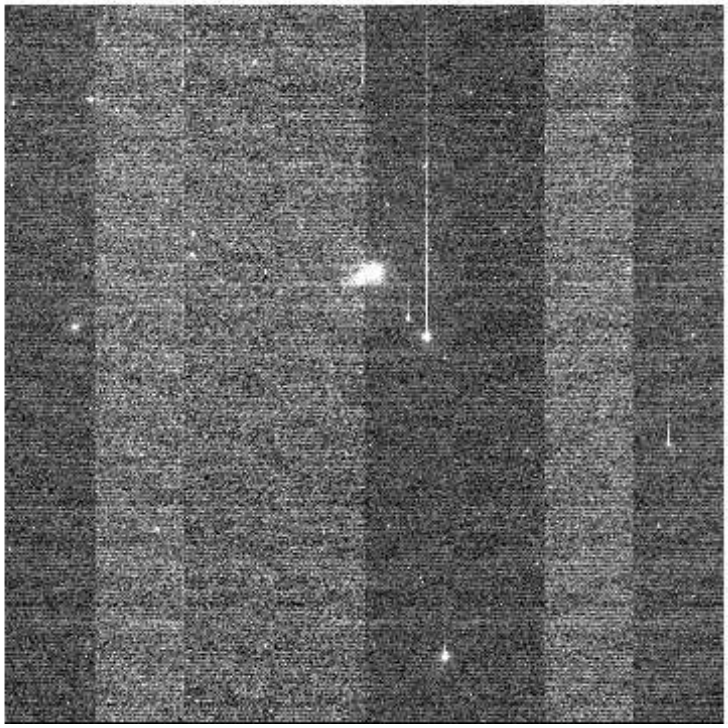







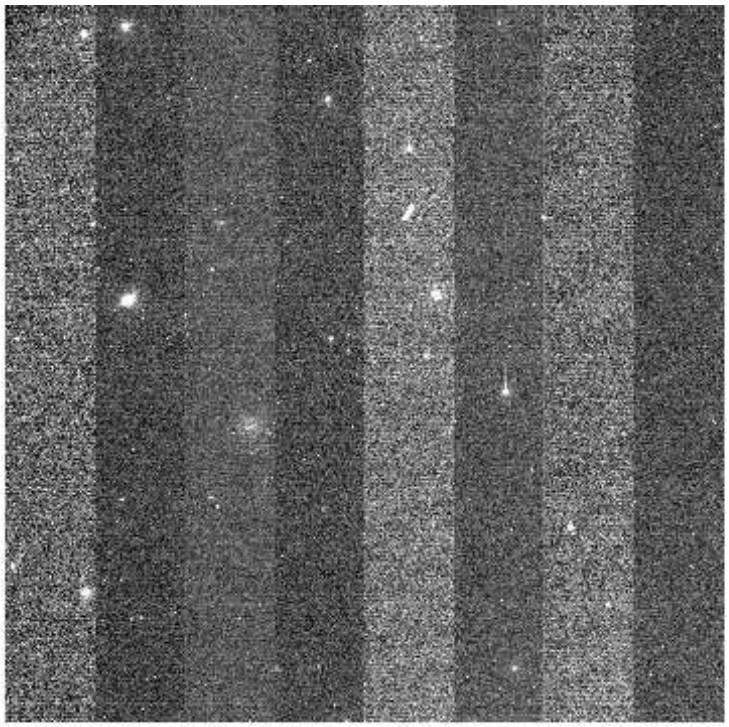
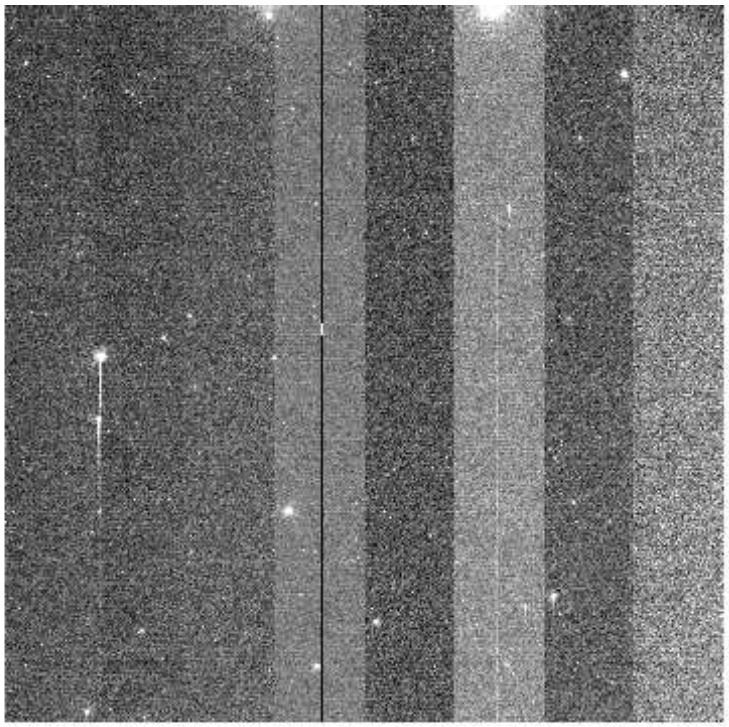
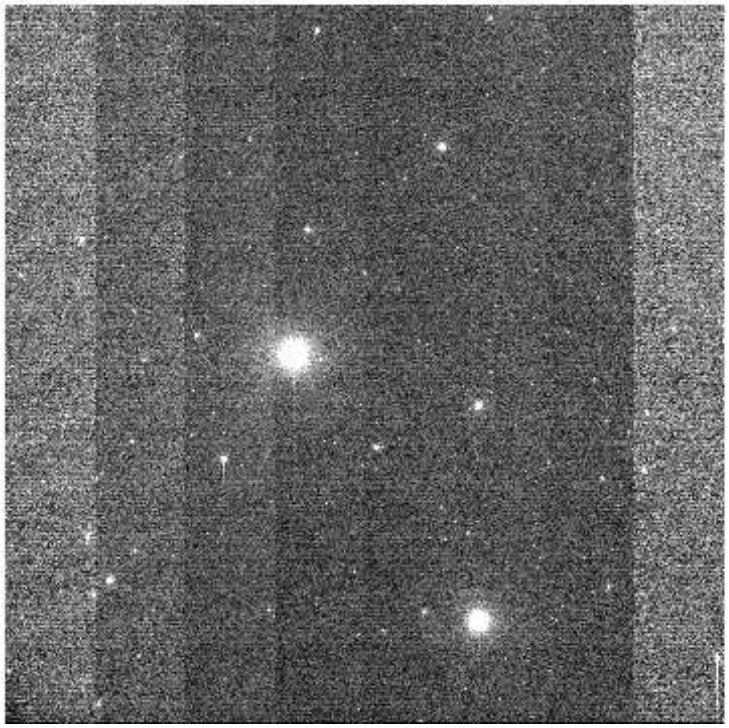
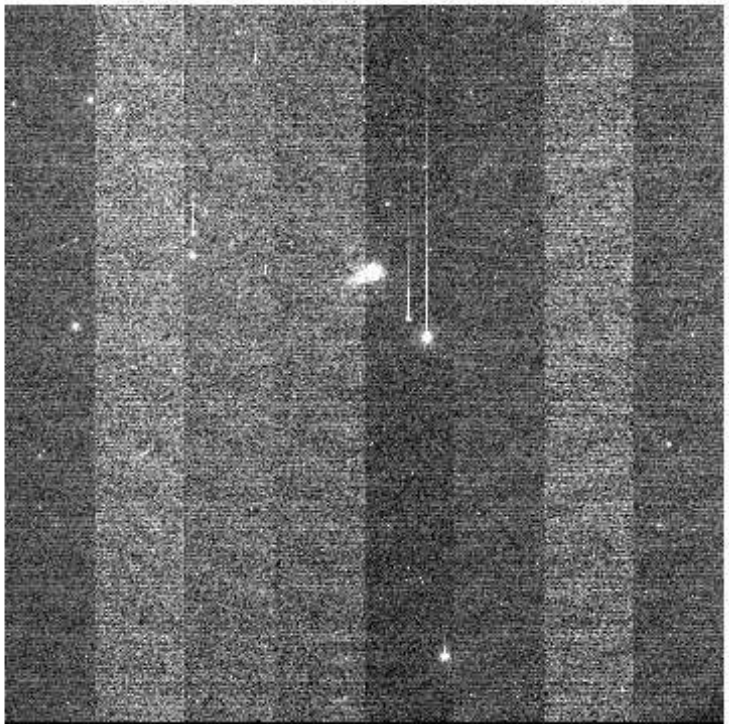
File Name	:	**kmts.20260808.054733.fits** # 299 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN908-2**			
RA	:	02:24:00.010			
DEC	:	-21:35:00.20			
Exposure Time	:	60	ALT	:	76.2
Airmass	:	1.03	AZ	:	139.0
Sidereal Time	:	01:48:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T03:16:59	Weather	:	0
CCD Temperature	:	-109.28	Moon Effect	:	0.0



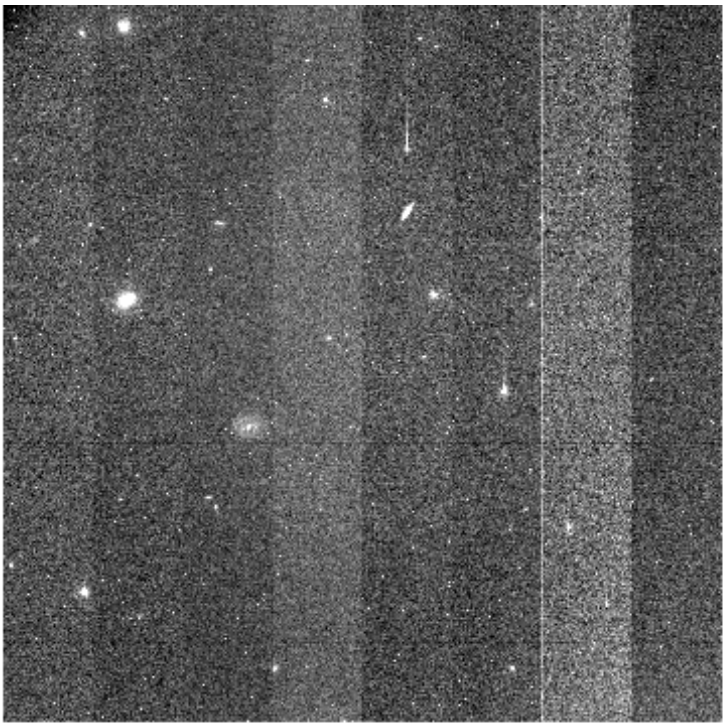
File Name	:	**kmts.20260808.054734.fits** # 300 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN988-1**			
RA	:	02:37:40.020			
DEC	:	-08:55:00.40			
Exposure Time	:	60	ALT	:	63.9
Airmass	:	1.11	AZ	:	150.9
Sidereal Time	:	01:50:39	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T03:18:58	Weather	:	0
CCD Temperature	:	-109.26	Moon Effect	:	0.0

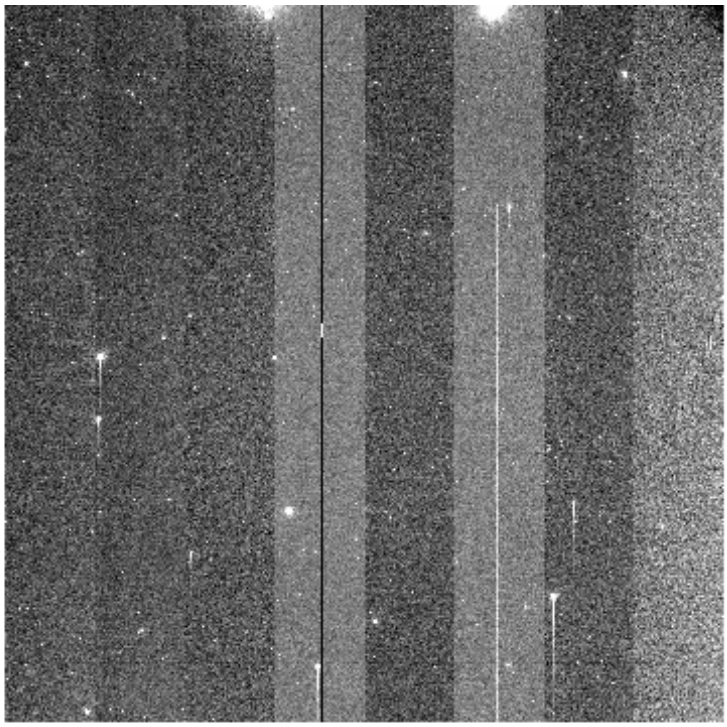





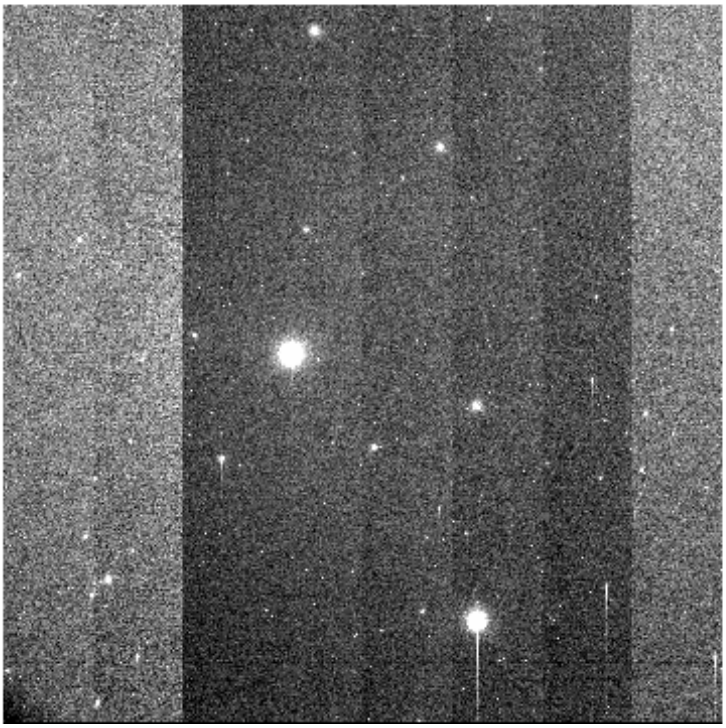

File Name	:	**kmts.20260808.054735.fits** # 301 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN988-1**			
RA	:	02:37:40.020			
DEC	:	-08:55:00.20			
Exposure Time	:	60	ALT	:	64.1
Airmass	:	1.11	AZ	:	151.9
Sidereal Time	:	01:52:37	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T03:21:07	Weather	:	0
CCD Temperature	:	-109.23	Moon Effect	:	0.0

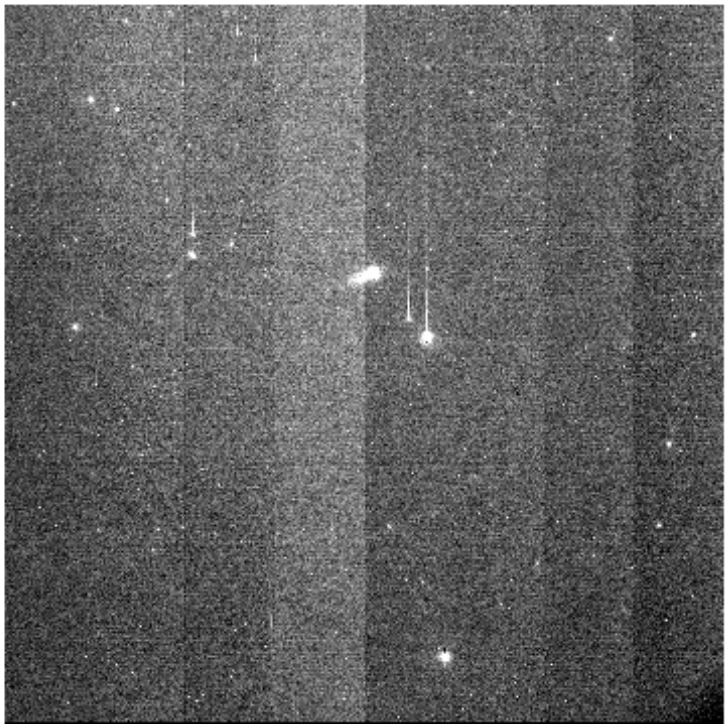





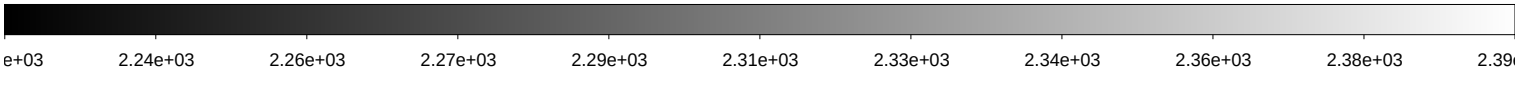

File Name	:	**kmts.20260808.054736.fits** # 302 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN988-1**			
RA	:	02:37:40.010			
DEC	:	-08:55:00.30			
Exposure Time	:	60	ALT	:	64.3
Airmass	:	1.11	AZ	:	153.0
Sidereal Time	:	01:54:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T03:23:16	Weather	:	0
CCD Temperature	:	-109.23	Moon Effect	:	0.0



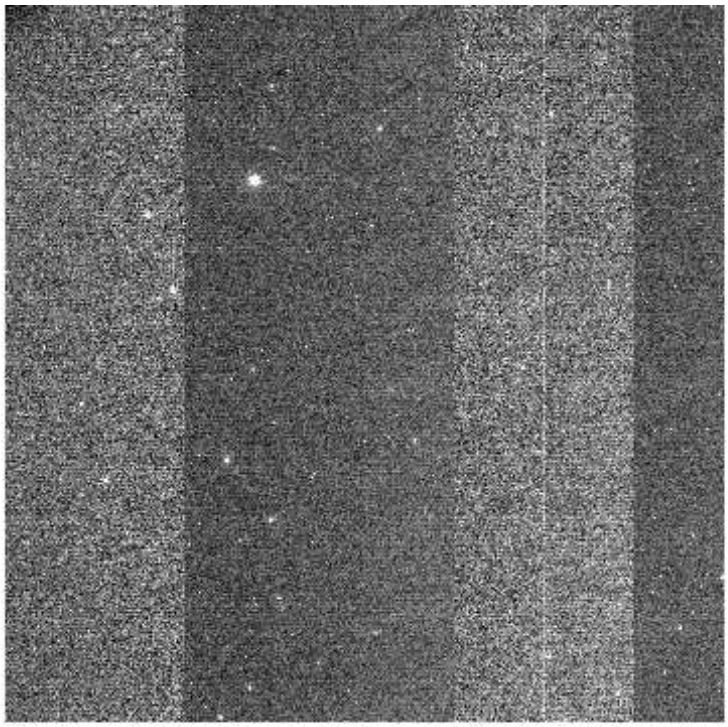
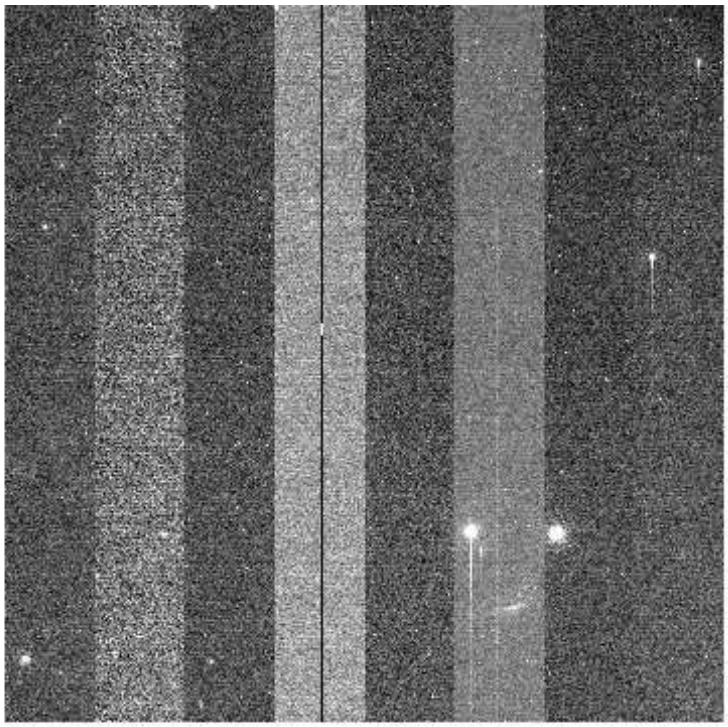
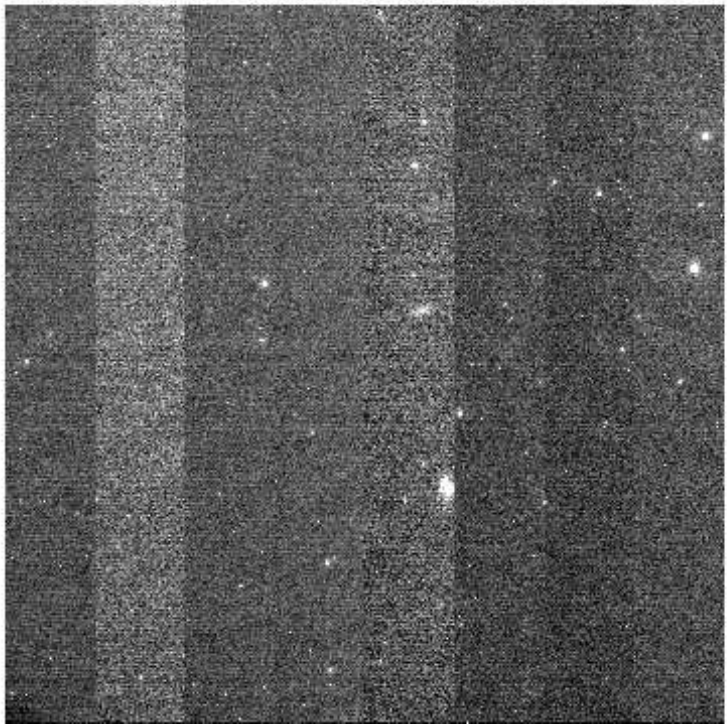
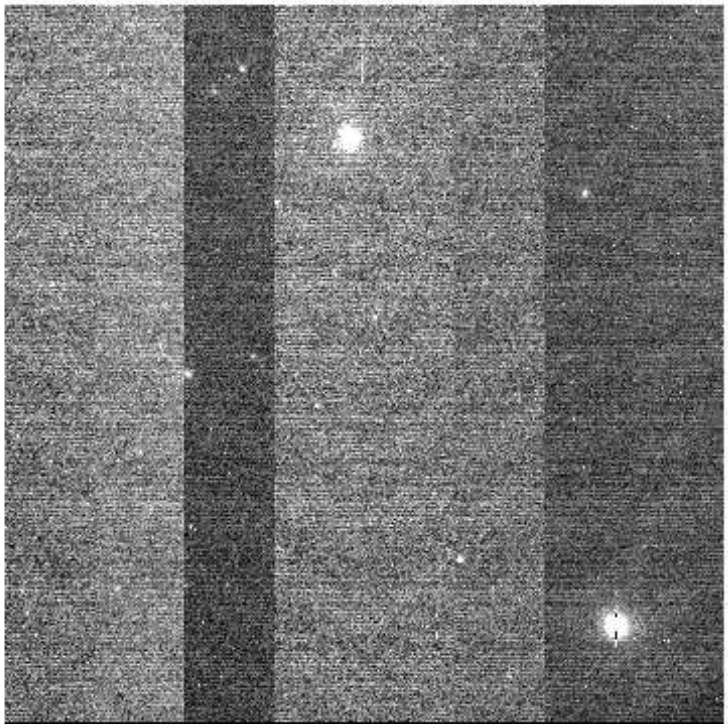




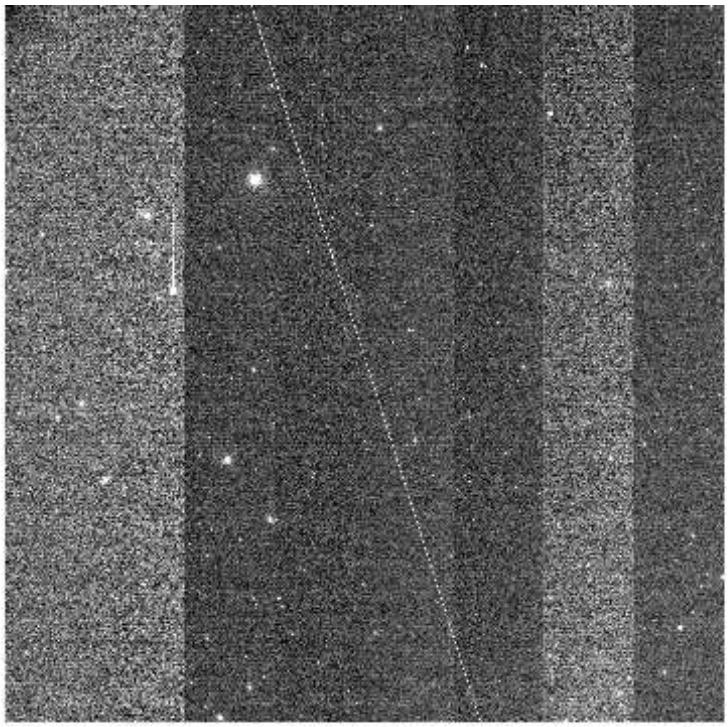
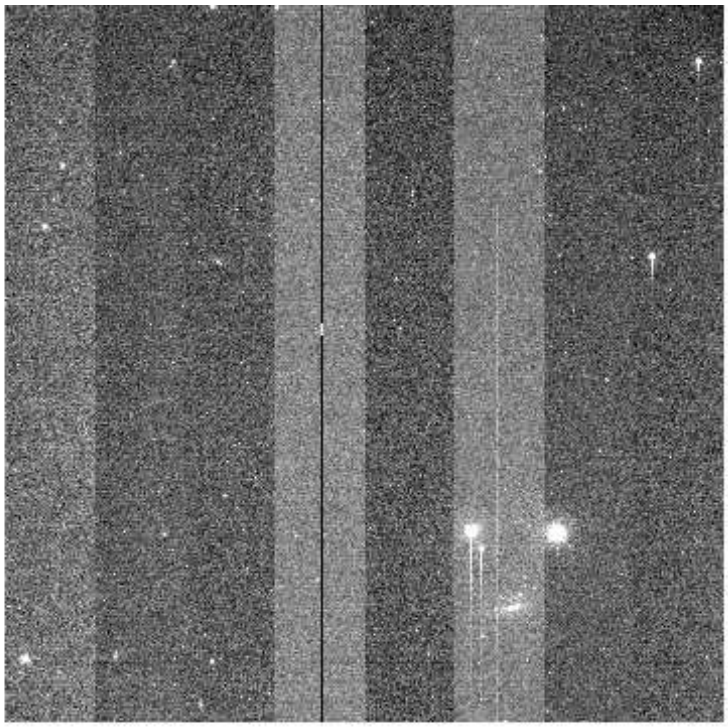
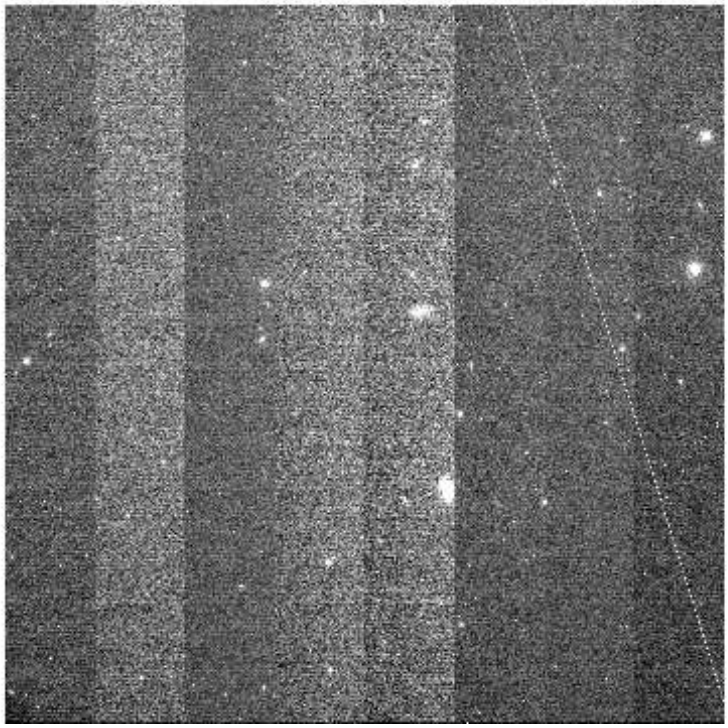
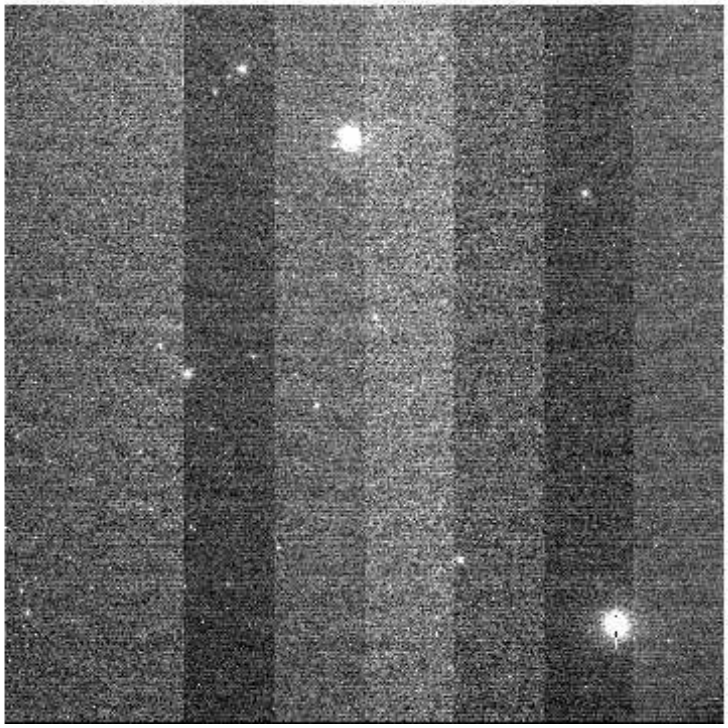
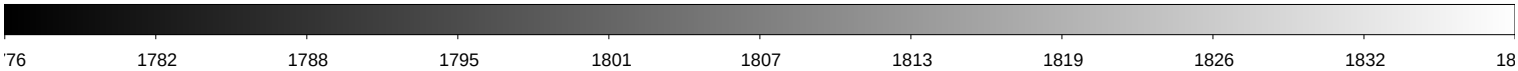




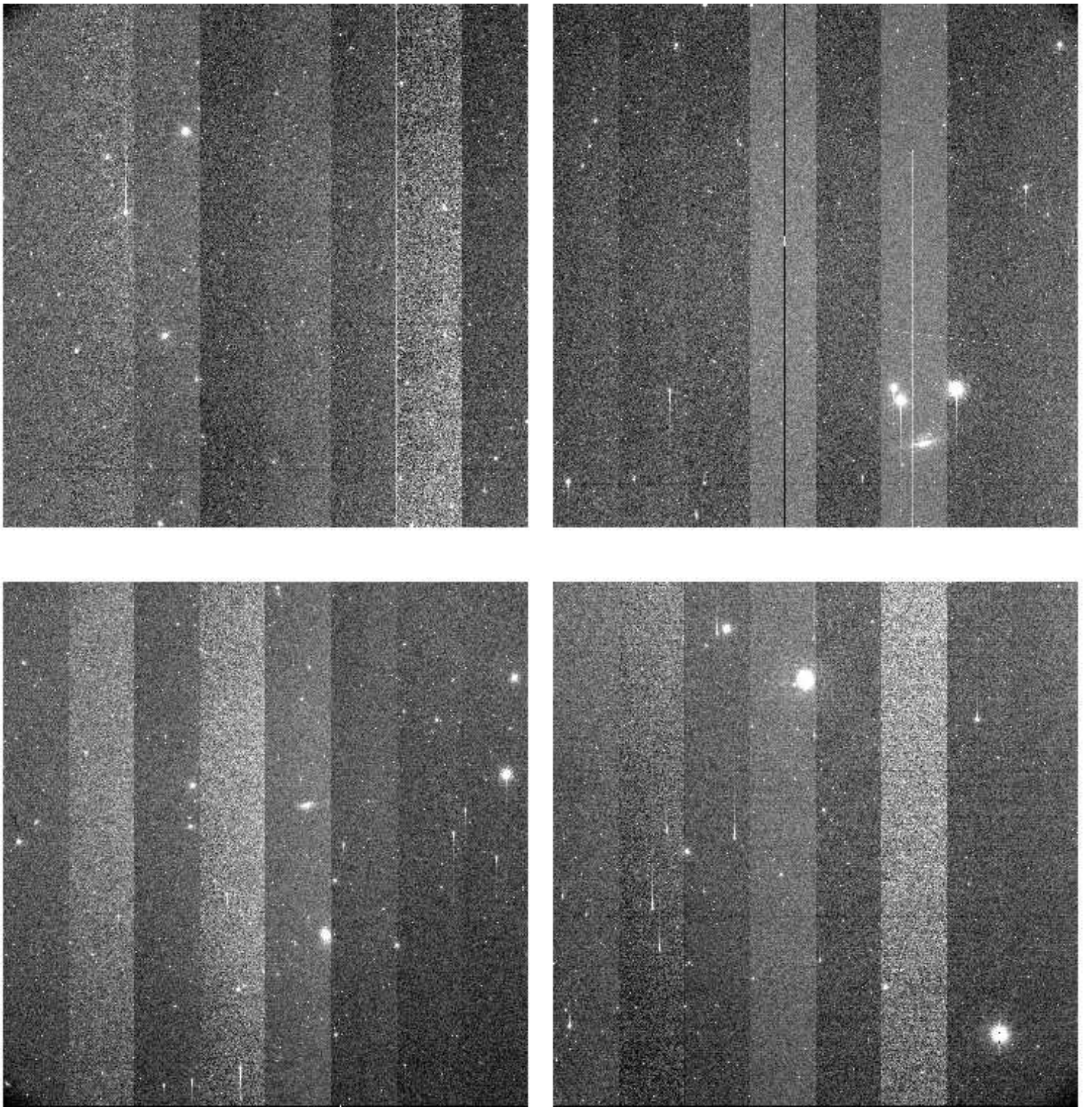
File Name	:	**kmts.20260808.054737.fits** # 303 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1068-1**			
RA	:	02:44:47.020			
DEC	:	+00:13:59.70			
Exposure Time	:	60	ALT	:	55.3
Airmass	:	1.22	AZ	:	157.2
Sidereal Time	:	01:56:56	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T03:25:26	Weather	:	0
CCD Temperature	:	-109.24	Moon Effect	:	0.0

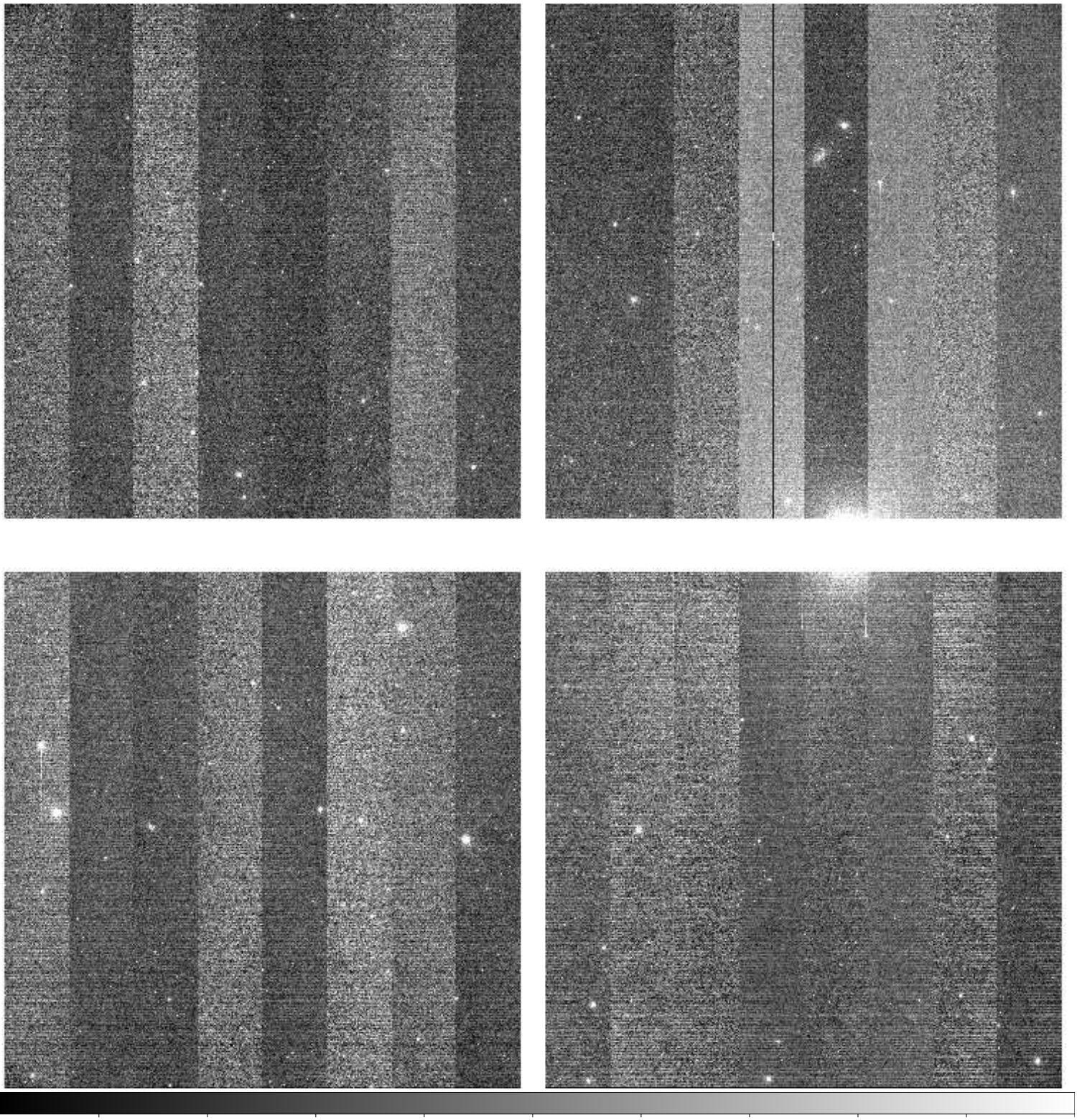

File Name	:	**kmts.20260808.054738.fits** # 304 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1068-1**			
RA	:	02:44:47.010			
DEC	:	+00:13:59.70			
Exposure Time	:	60	ALT	:	55.5
Airmass	:	1.21	AZ	:	158.1
Sidereal Time	:	01:59:05	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T03:27:34	Weather	:	0
CCD Temperature	:	-109.25	Moon Effect	:	0.0

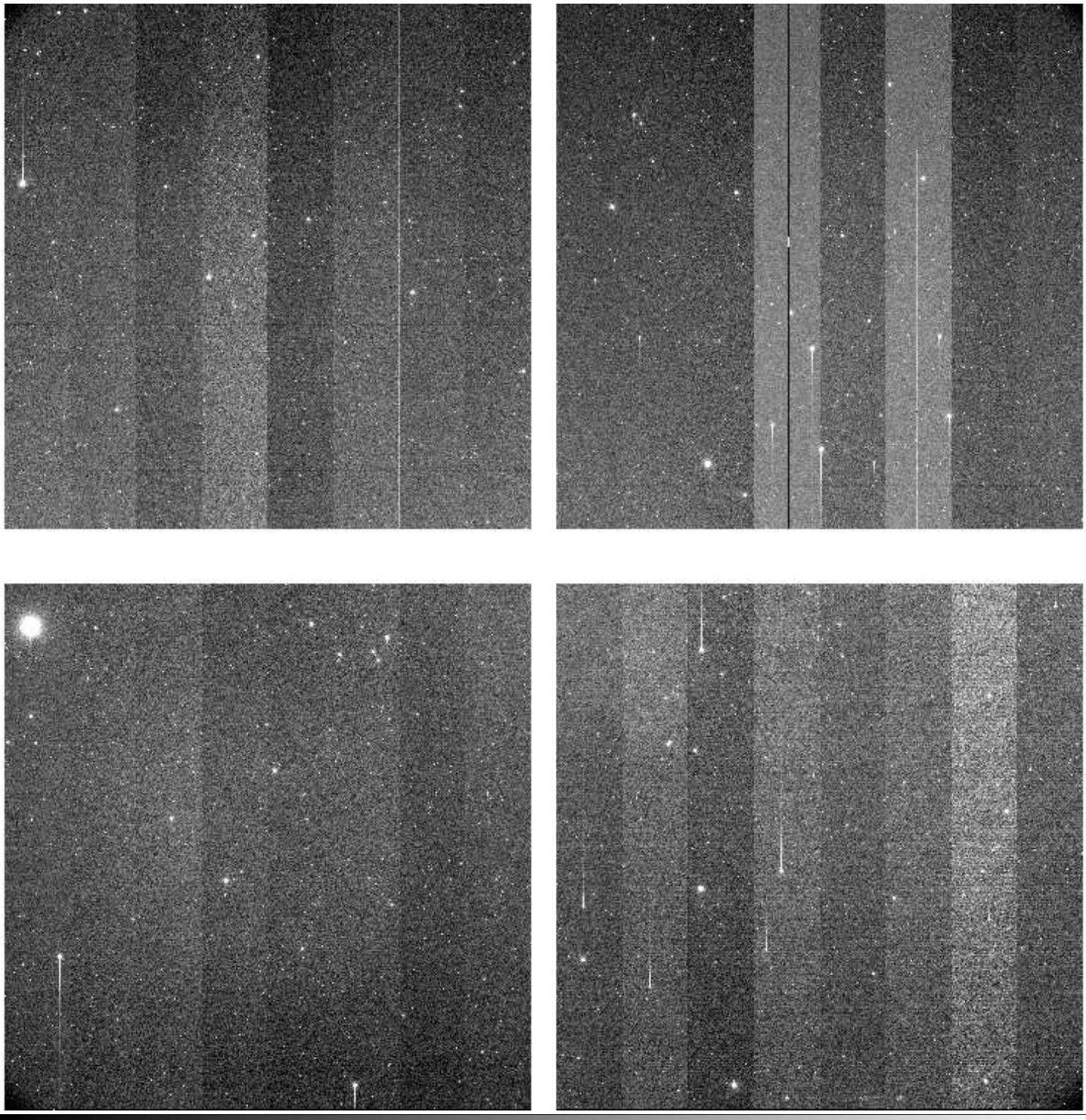
File Name	:	**kmts.20260808.054739.fits** # 305 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1068-1**			
RA	:	02:44:47.020			
DEC	:	+00:13:59.60			
Exposure Time	:	60	ALT	:	55.6
Airmass	:	1.21	AZ	:	159.0
Sidereal Time	:	02:01:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T03:29:43	Weather	:	0
CCD Temperature	:	-109.27	Moon Effect	:	0.0

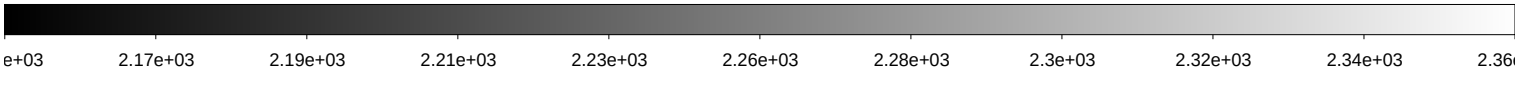


File Name	:	**kmts.20260808.054740.fits** # 306 / 337 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1187-2**			
RA	:	03:05:10.010			
DEC	:	-23:38:00.10			
Exposure Time	:	60	ALT	:	73.3
Airmass	:	1.04	AZ	:	117.3
Sidereal Time	:	02:03:34	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T03:31:50	Weather	:	0
CCD Temperature	:	-109.29	Moon Effect	:	0.0

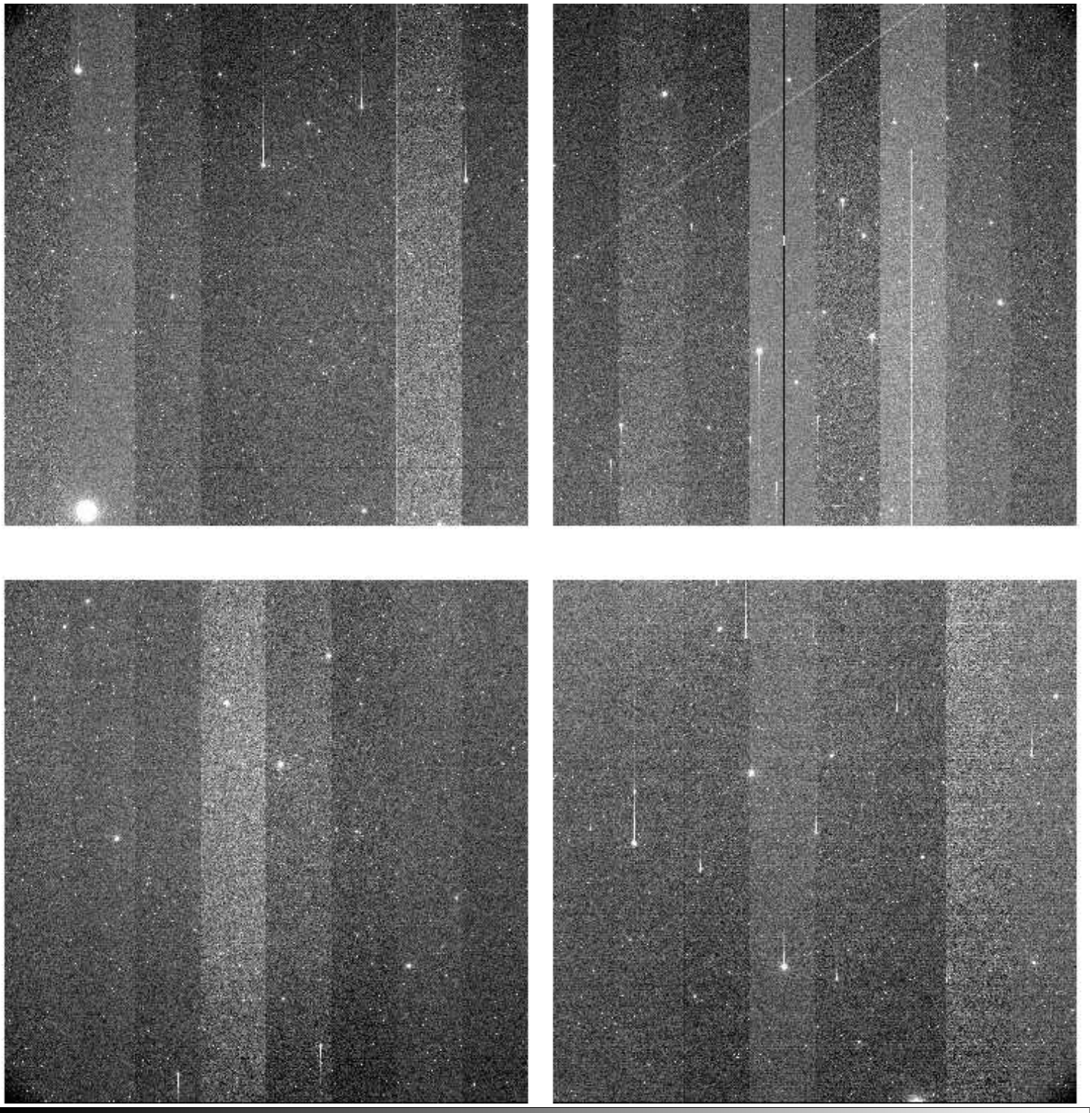


File Name	:	**kmts.20260808.054741.fits** # 307 / 337 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190331cC-SA2608080332-Lefio**			
RA	:	22:30:29.020			
DEC	:	-20:35:36.20			
Exposure Time	:	60	ALT	:	41.1
Airmass	:	1.52	AZ	:	-90.1
Sidereal Time	:	02:08:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T03:36:16	Weather	:	0
CCD Temperature	:	-109.27	Moon Effect	:	0.0

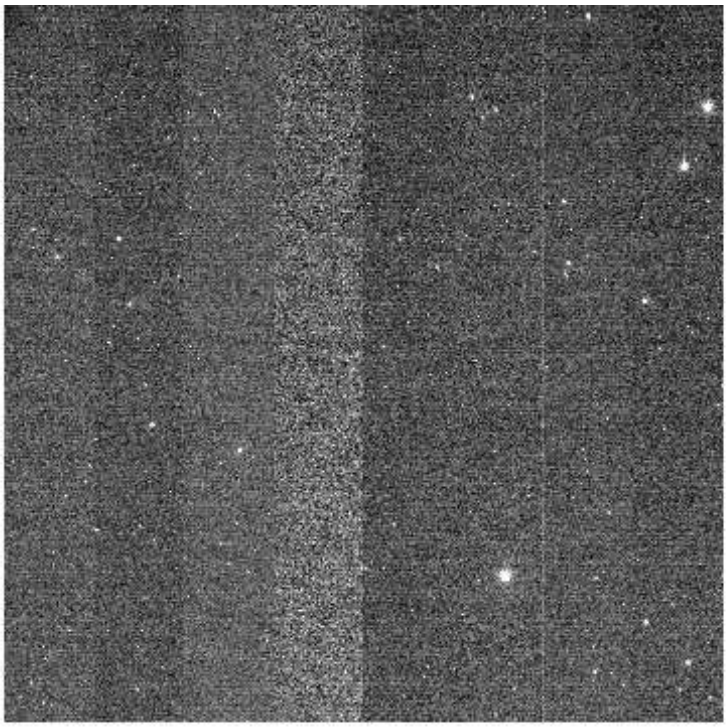


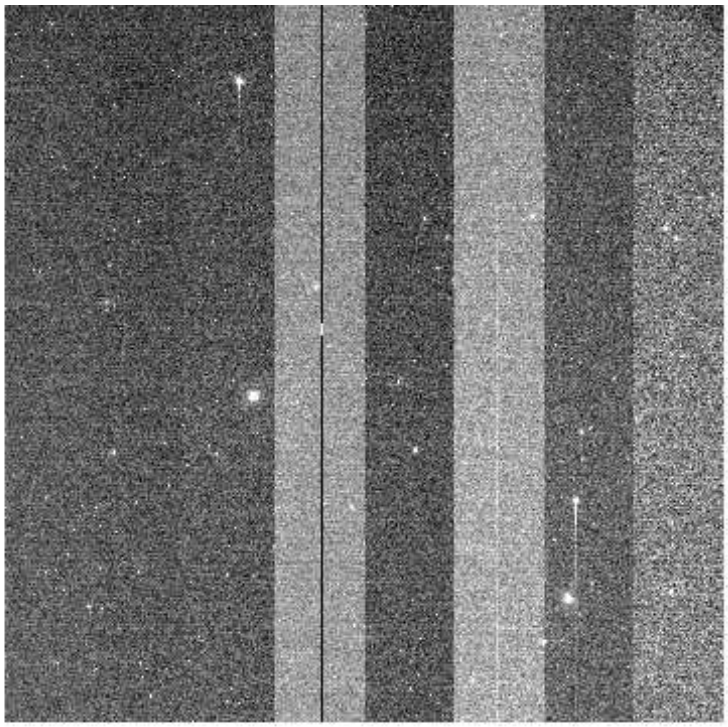


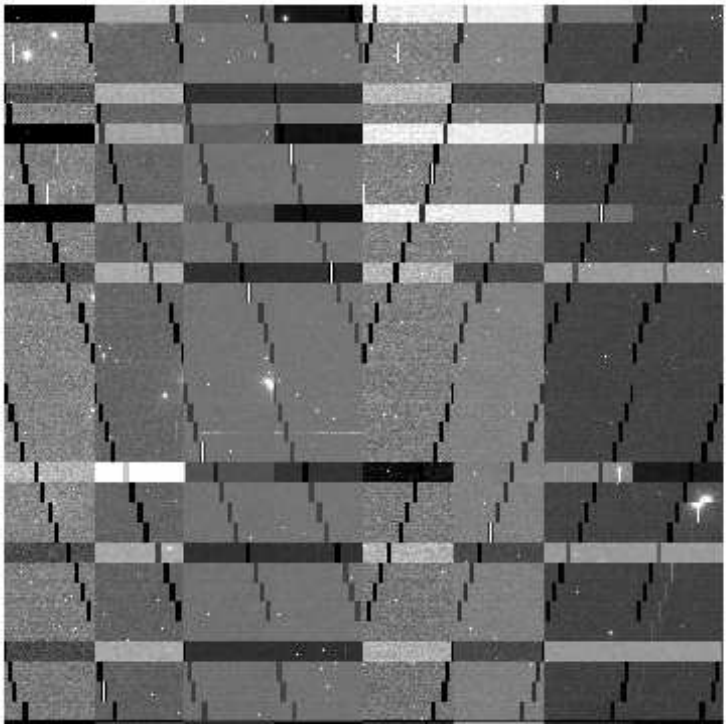
File Name	:	**kmts.20260808.054742.fits** # 308 / 337 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190331bC-SA2608080332-hLTrw**			
RA	:	22:30:57.030			
DEC	:	-20:48:24.00			
Exposure Time	:	60	ALT	:	40.9
Airmass	:	1.53	AZ	:	-89.6
Sidereal Time	:	02:10:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T03:38:14	Weather	:	0
CCD Temperature	:	-109.28	Moon Effect	:	0.0

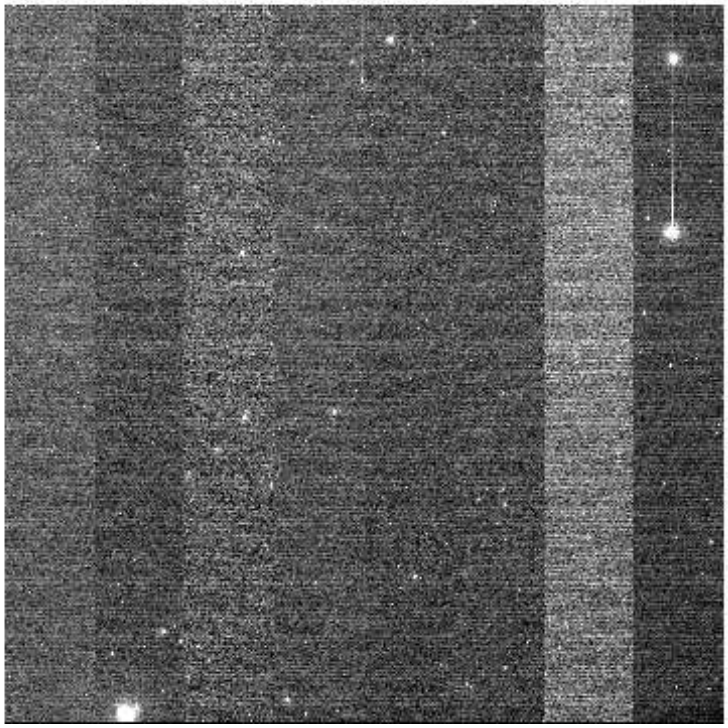


File Name	:	**kmts.20260808.054743.fits** # 309 / 337 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**PiscErid_3C-SA2608080332-Ccyif**			
RA	:	00:14:34.020			
DEC	:	+02:26:24.90			
Exposure Time	:	60	ALT	:	45.9
Airmass	:	1.39	AZ	:	-136.6
Sidereal Time	:	02:12:13	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T03:40:28	Weather	:	0
CCD Temperature	:	-109.01	Moon Effect	:	0.0



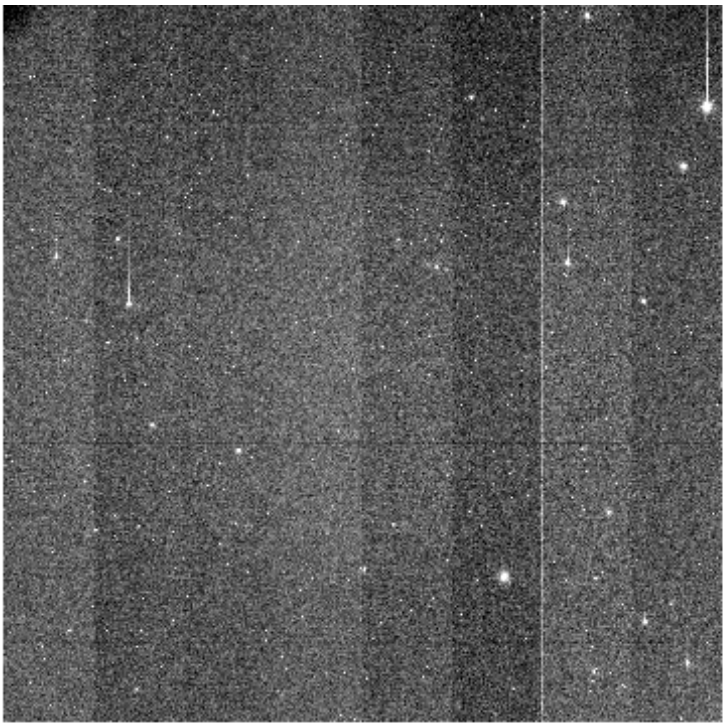
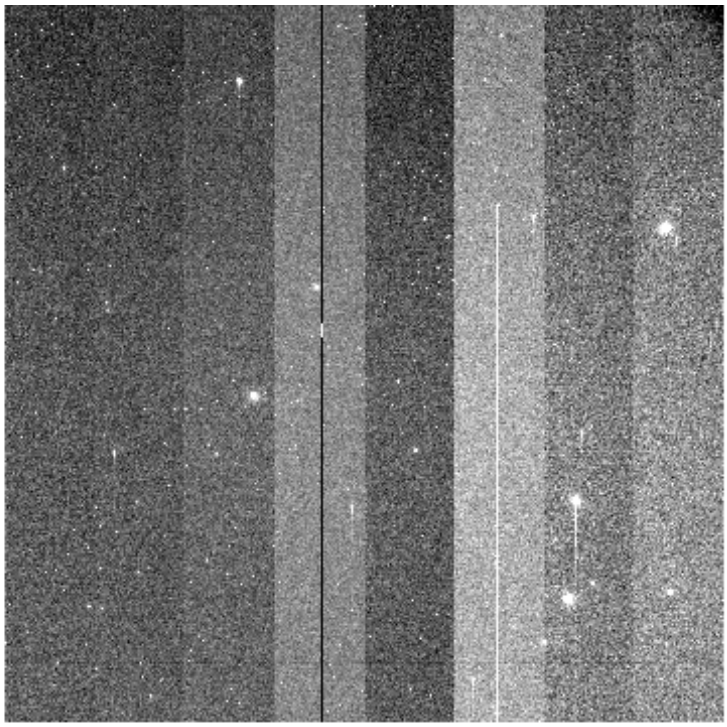
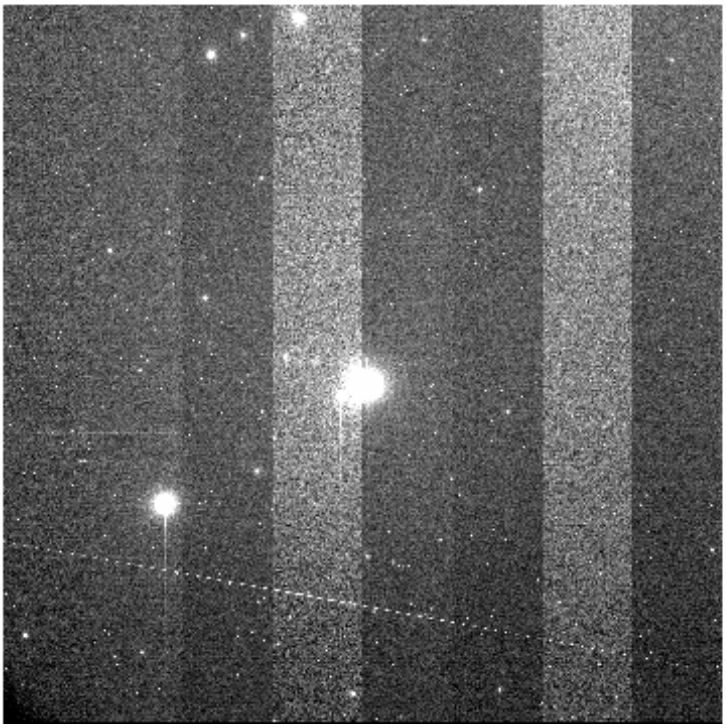
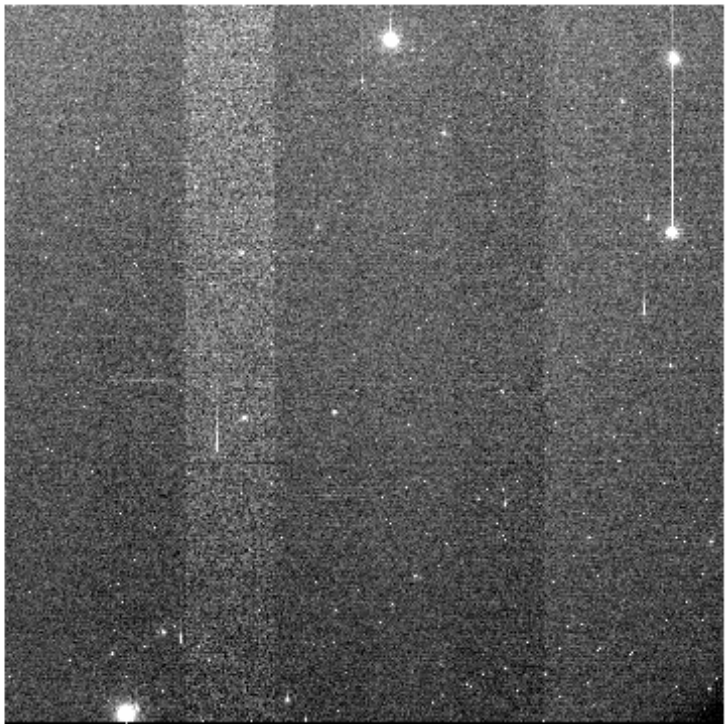
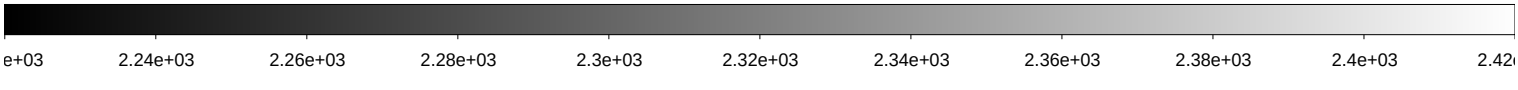




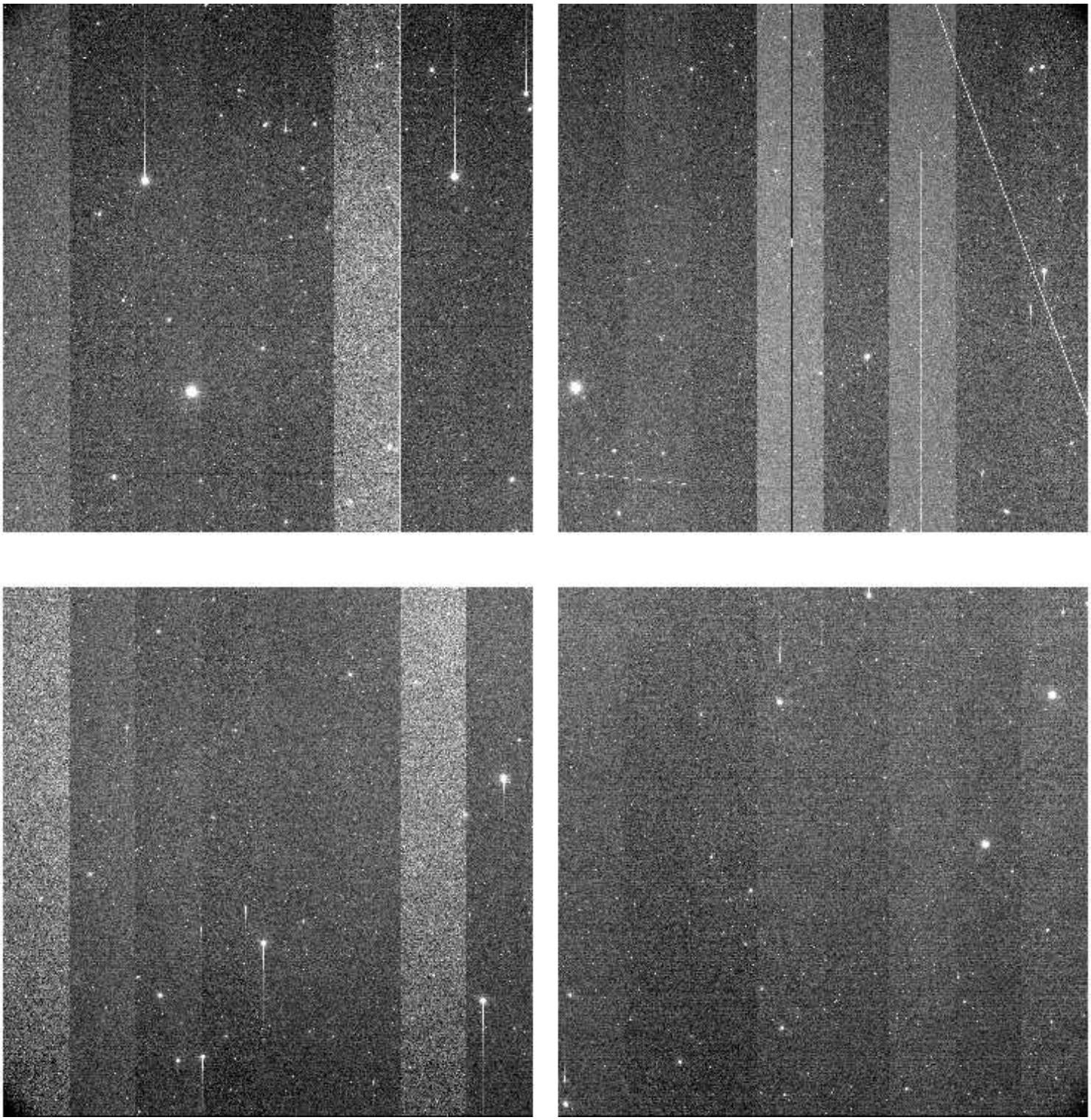


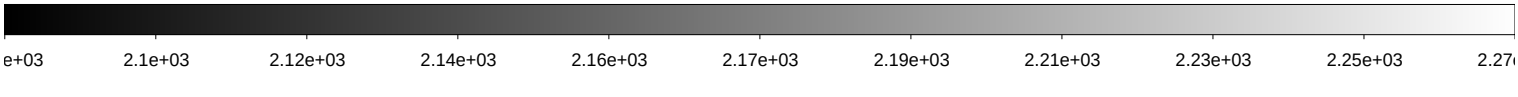


File Name	:	**kmts.20260808.054744.fits** # 310 / 337 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**PiscErid_3C-SA2608080332-eYryl**			
RA	:	00:14:34.030			
DEC	:	+02:26:24.70			
Exposure Time	:	60	ALT	:	45.6
Airmass	:	1.40	AZ	:	-136.0
Sidereal Time	:	02:14:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T03:42:38	Weather	:	0
CCD Temperature	:	-109.25	Moon Effect	:	0.0

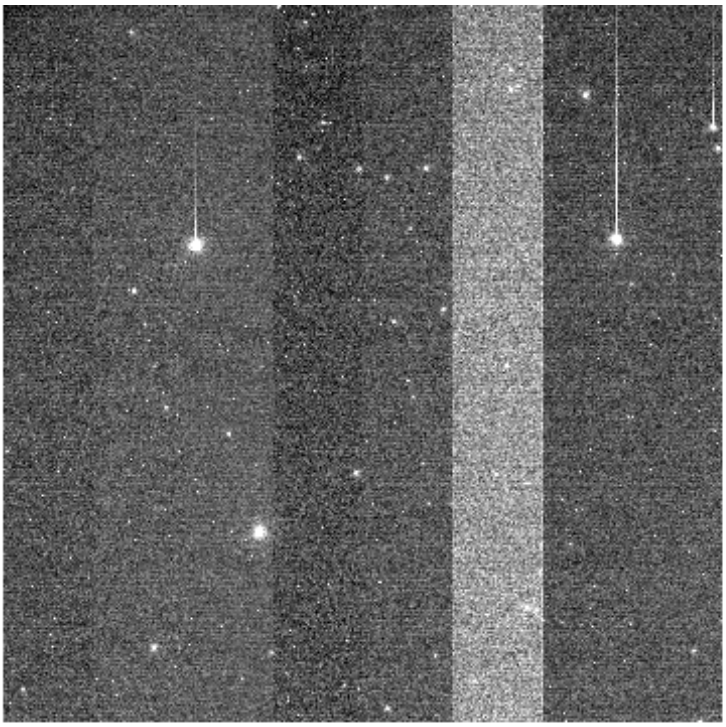
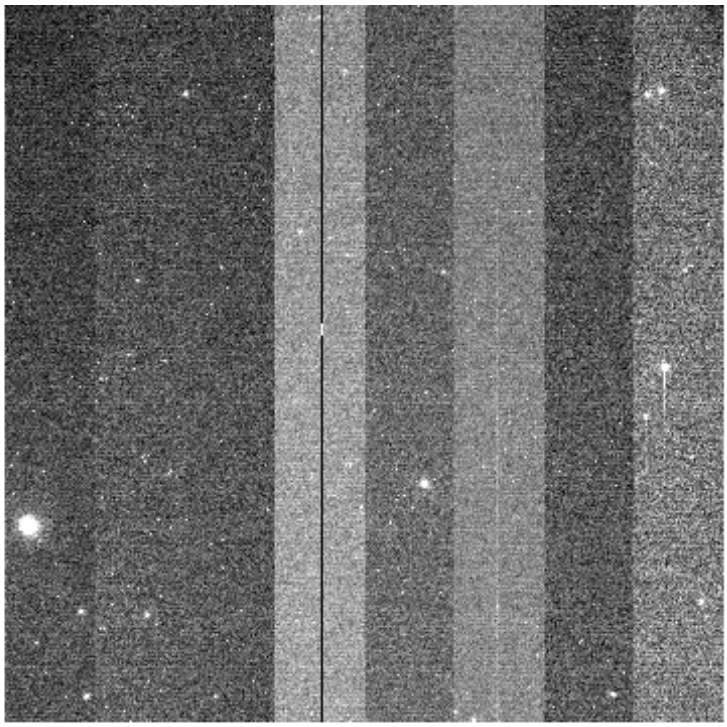
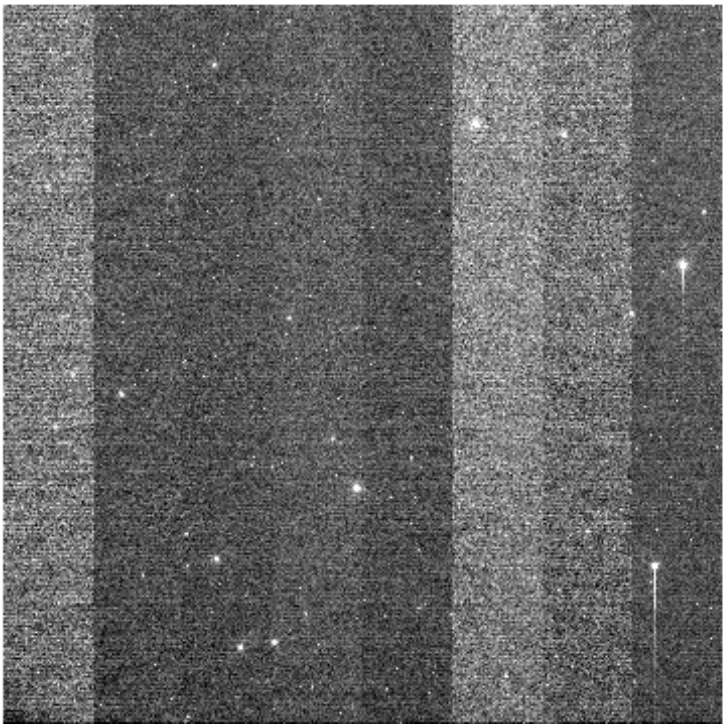
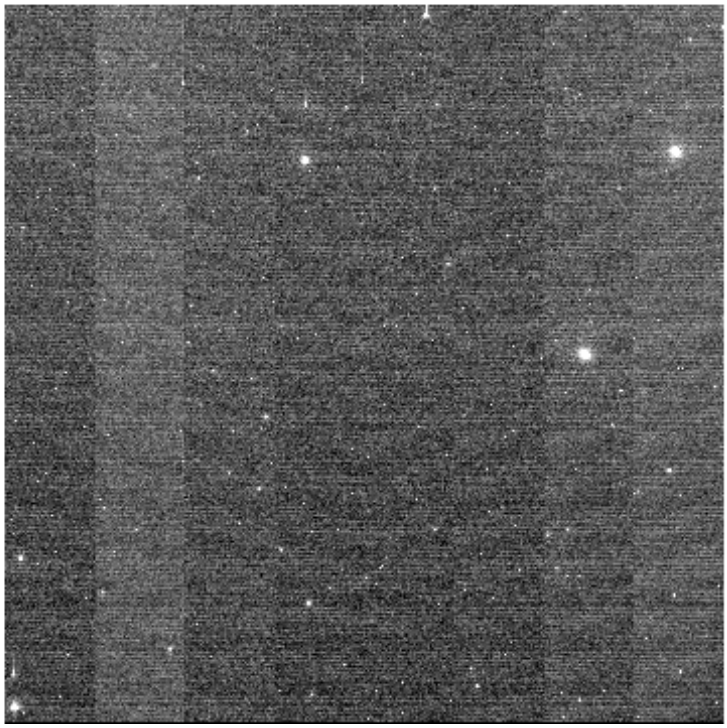






File Name	:	**kmts.20260808.054745.fits** # 311 / 337 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia20forC-SA2608080332-MWpvY**			
RA	:	23:16:46.020			
DEC	:	-23:33:38.90			
Exposure Time	:	60	ALT	:	50.3
Airmass	:	1.30	AZ	:	-91.3
Sidereal Time	:	02:16:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T03:44:48	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0

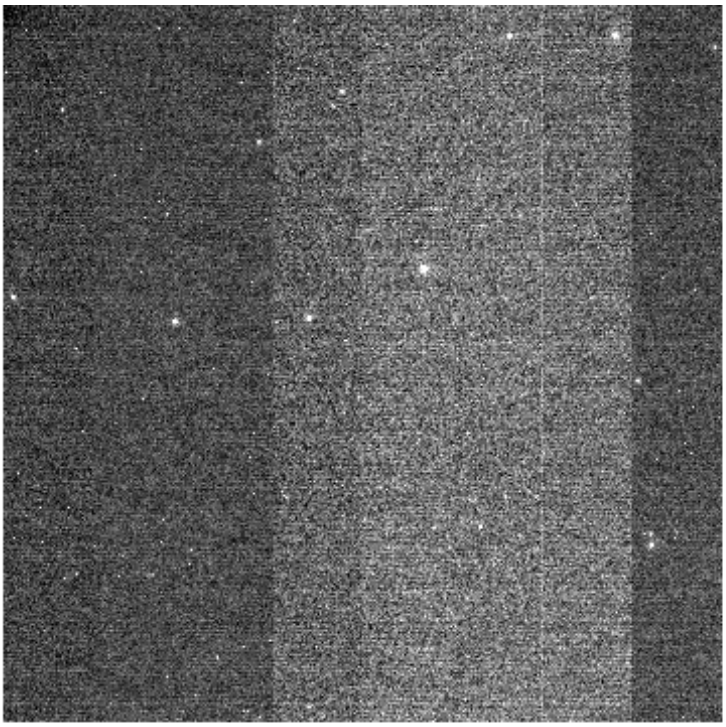
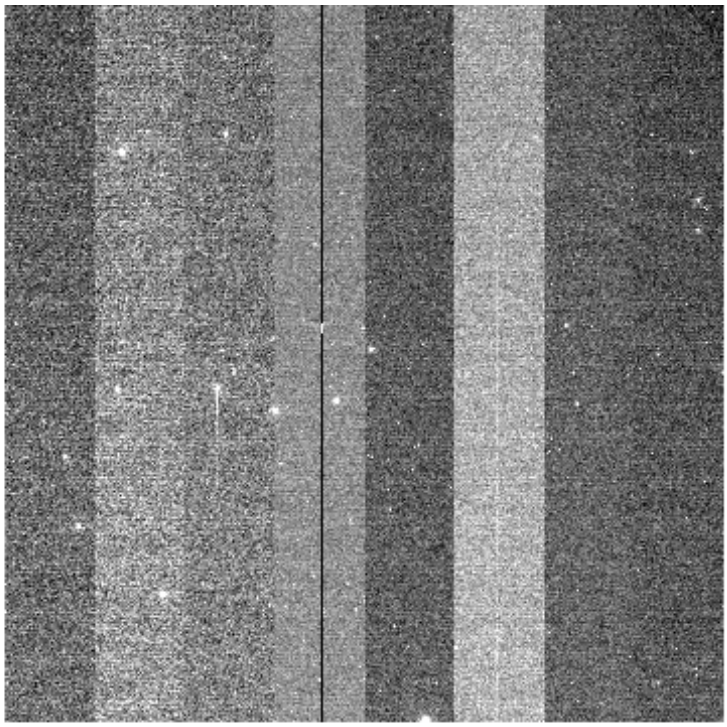
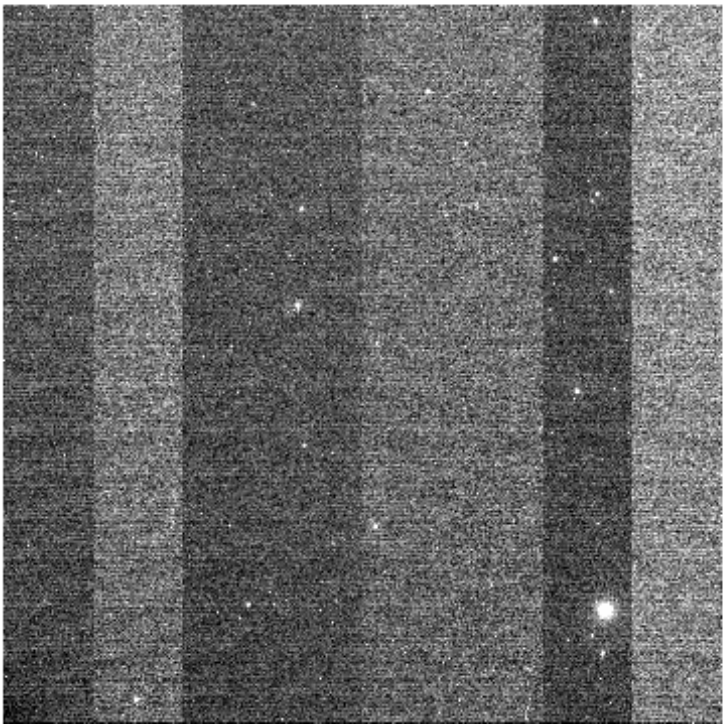
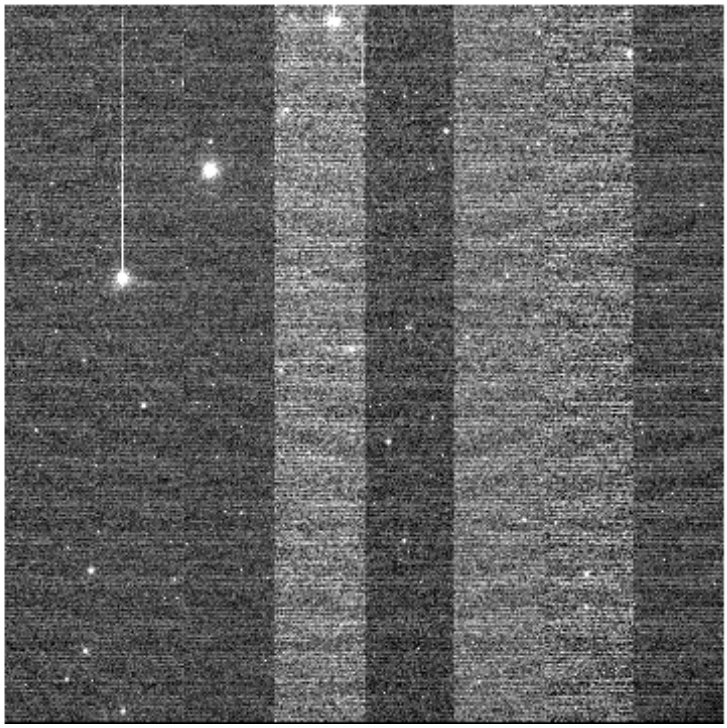




File Name	:	**kmts.20260808.054746.fits** # 312 / 337 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia20forC-SA2608080332-BpDXe**			
RA	:	23:16:46.010			
DEC	:	-23:33:38.80			
Exposure Time	:	60	ALT	:	49.9
Airmass	:	1.31	AZ	:	-91.1
Sidereal Time	:	02:18:33	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T03:46:47	Weather	:	0
CCD Temperature	:	-109.36	Moon Effect	:	0.0

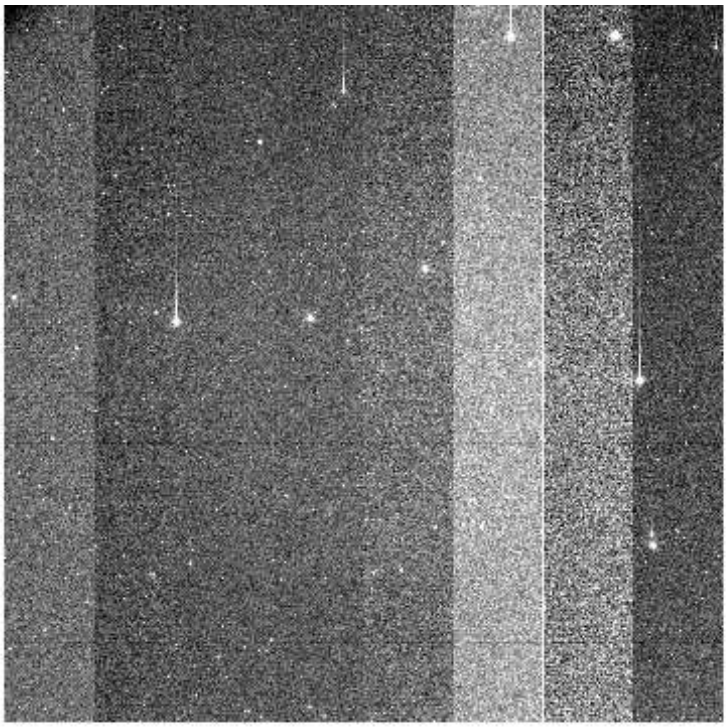





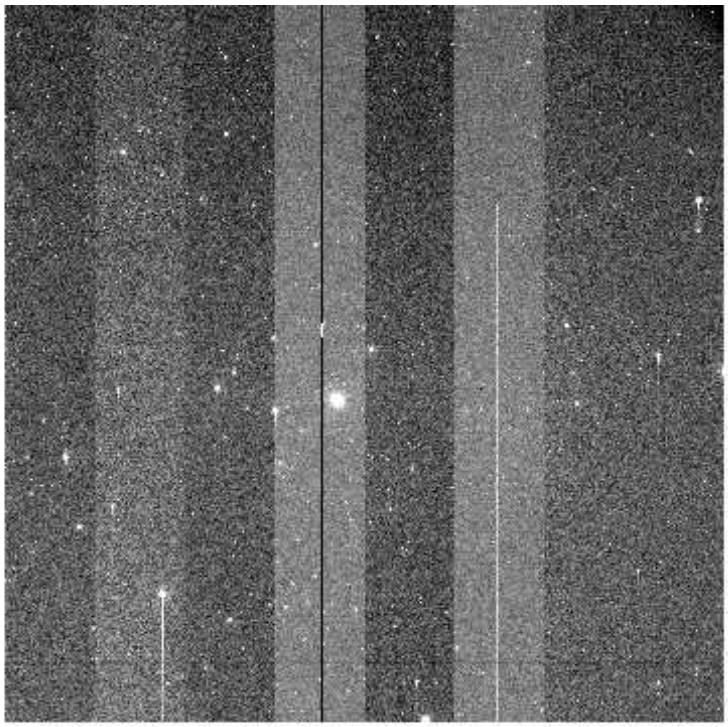

File Name	:	**kmts.20260808.054747.fits** # 313 / 337 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2C-SA2608080332-FaVQl**			
RA	:	00:19:06.020			
DEC	:	-01:34:12.00			
Exposure Time	:	60	ALT	:	48.5
Airmass	:	1.34	AZ	:	-131.8
Sidereal Time	:	02:20:53	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-08T03:49:05	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0

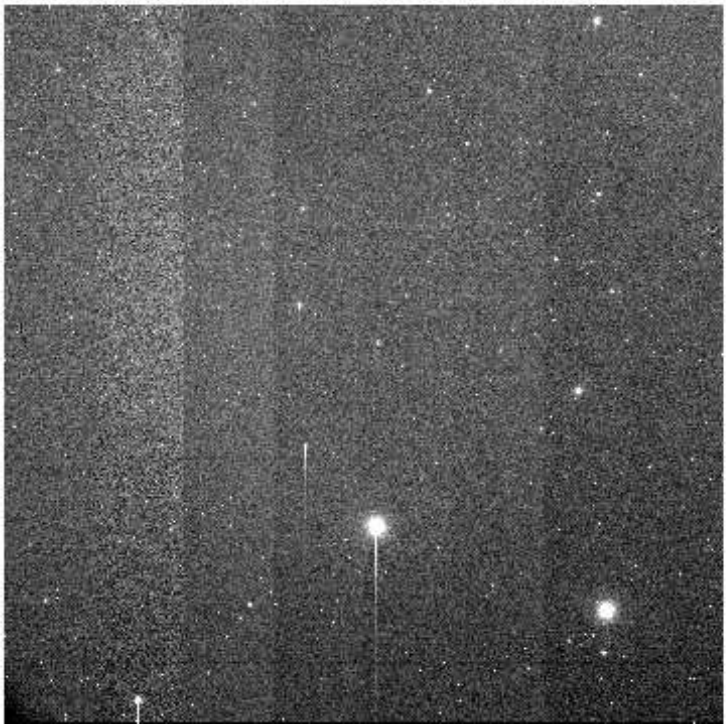





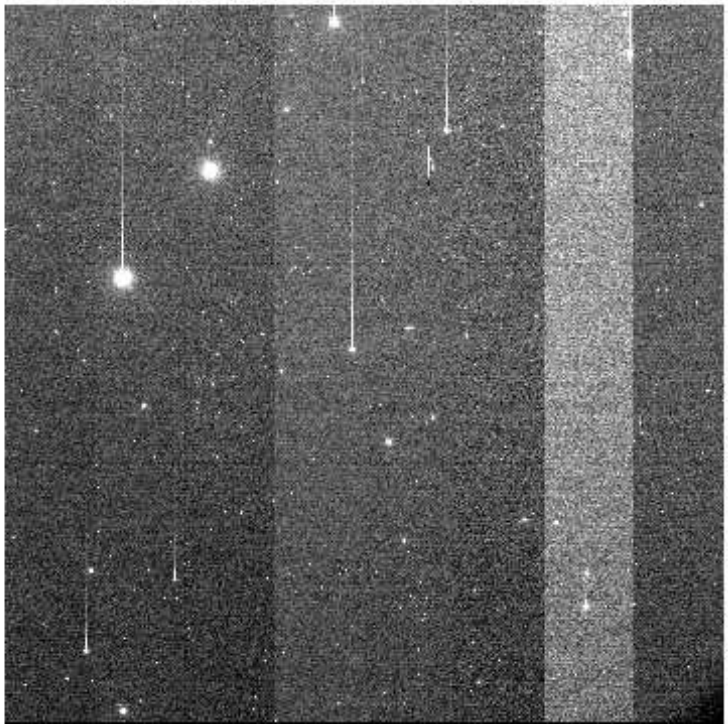


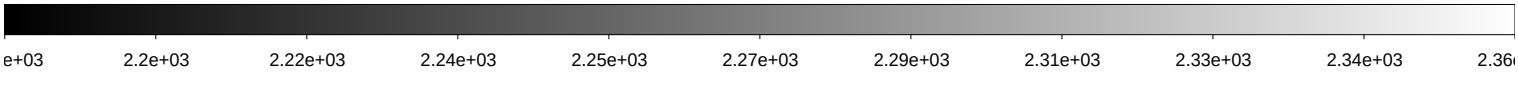
File Name	:	**kmts.20260808.054748.fits** # 314 / 337 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2C-SA2608080332-UCeJO**			
RA	:	00:19:06.020			
DEC	:	-01:34:12.20			
Exposure Time	:	60	ALT	:	48.2
Airmass	:	1.34	AZ	:	-131.2
Sidereal Time	:	02:22:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T03:51:15	Weather	:	0
CCD Temperature	:	-109.32	Moon Effect	:	0.0



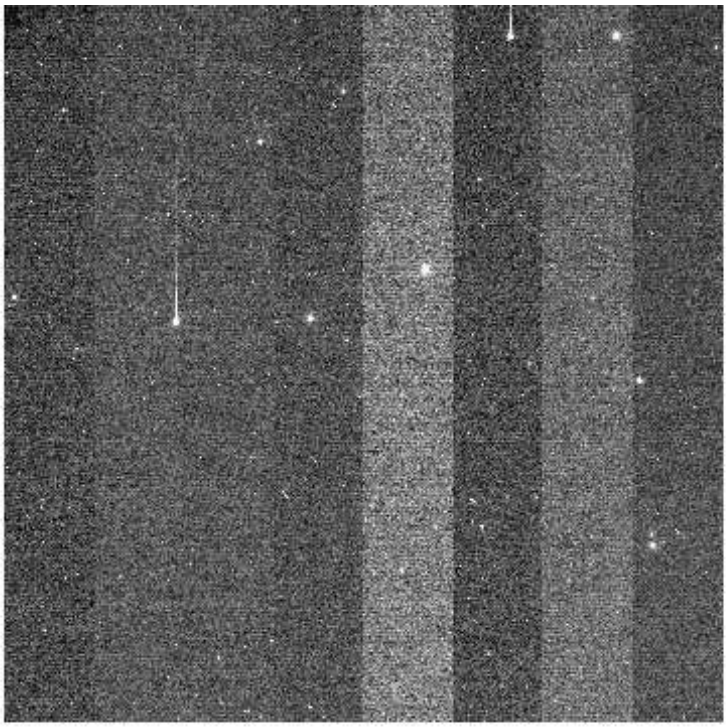


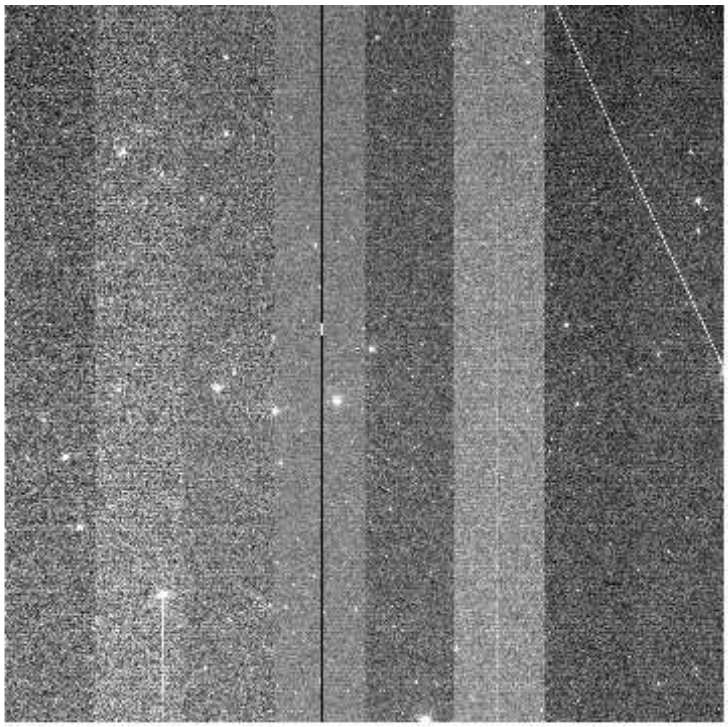


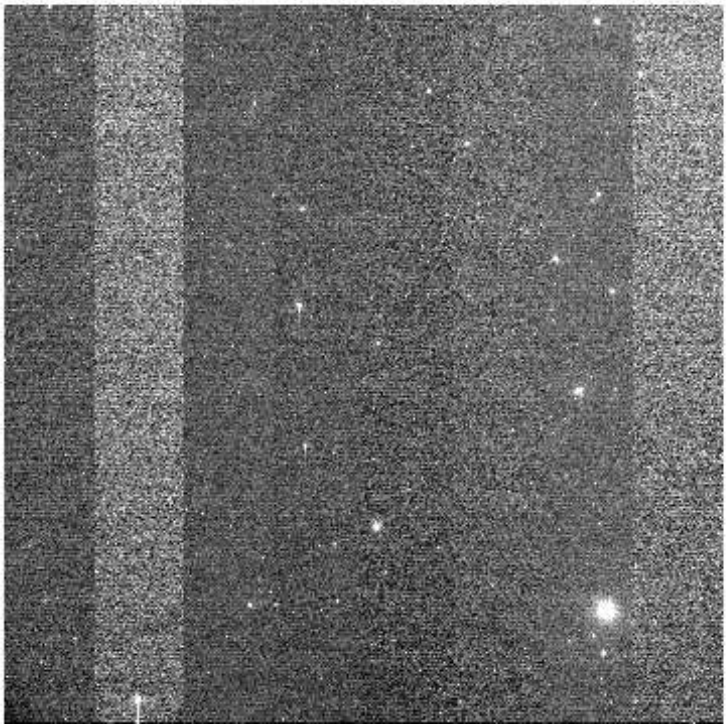


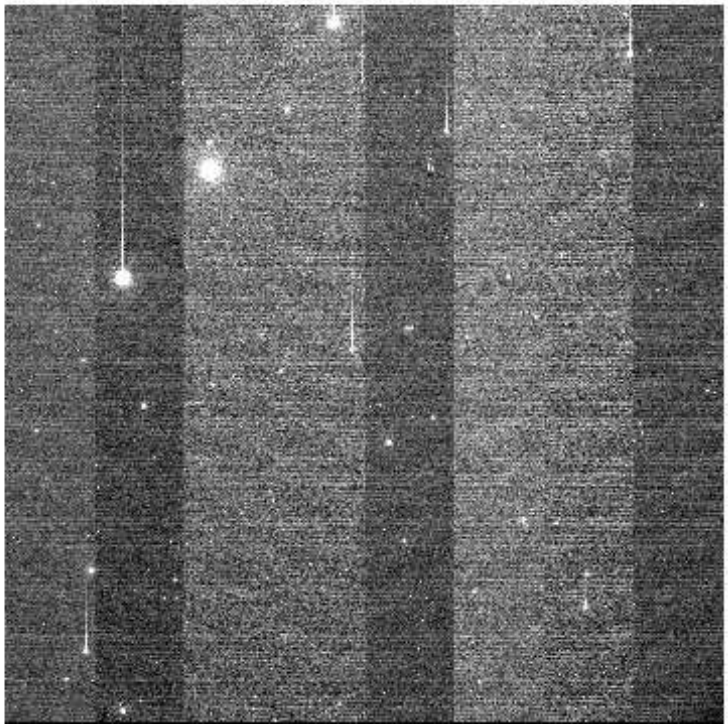


File Name	:	**kmts.20260808.054749.fits** # 315 / 337 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2C-SA2608080332-arXdR**			
RA	:	00:19:06.010			
DEC	:	-01:34:12.00			
Exposure Time	:	60	ALT	:	47.8
Airmass	:	1.35	AZ	:	-130.6
Sidereal Time	:	02:25:00	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T03:53:12	Weather	:	0
CCD Temperature	:	-109.35	Moon Effect	:	0.0



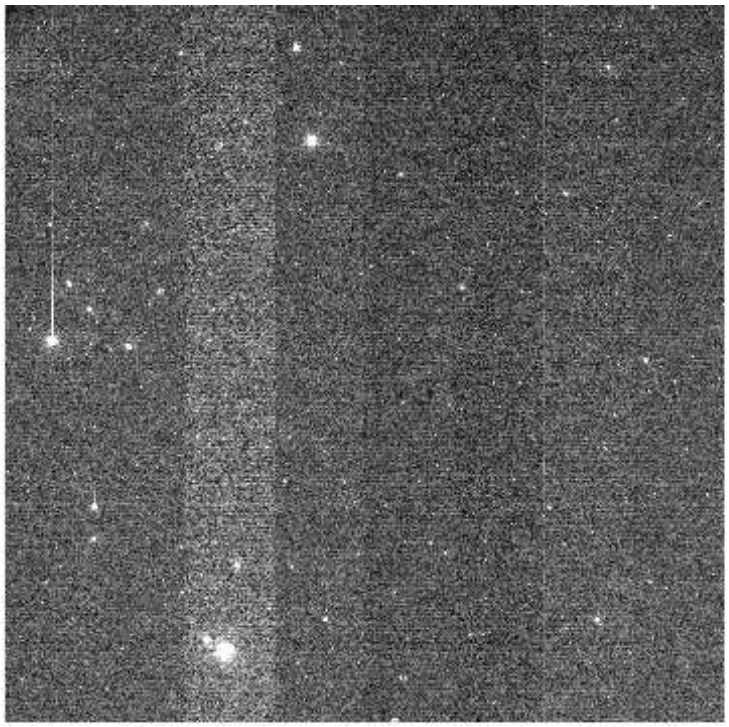


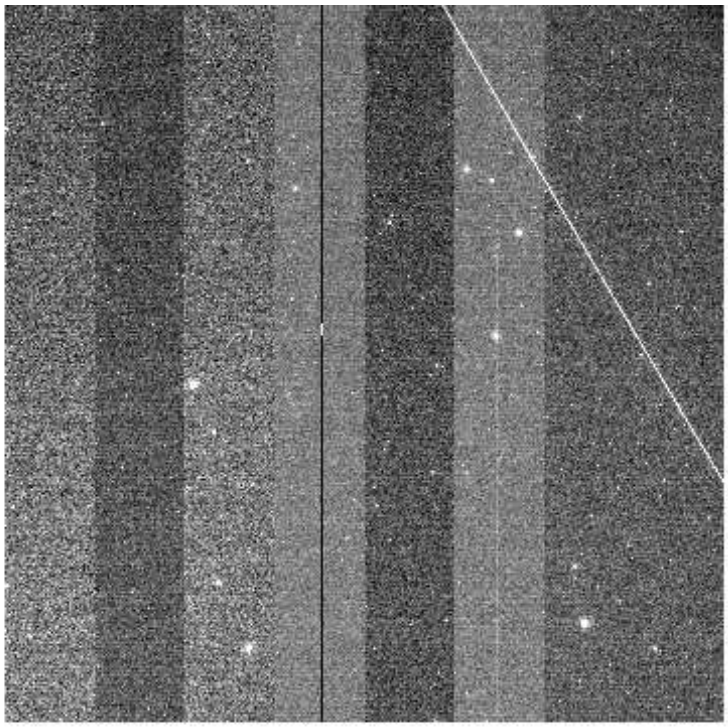


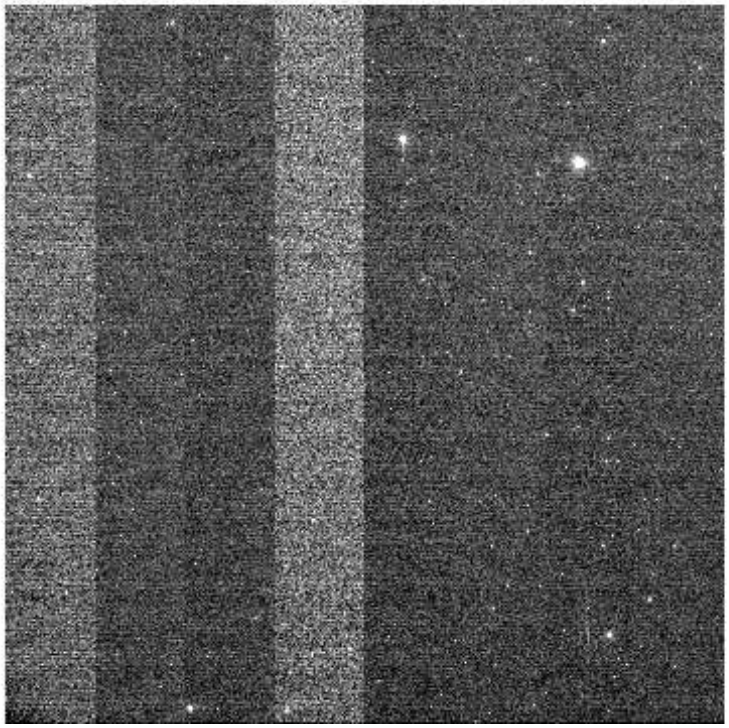


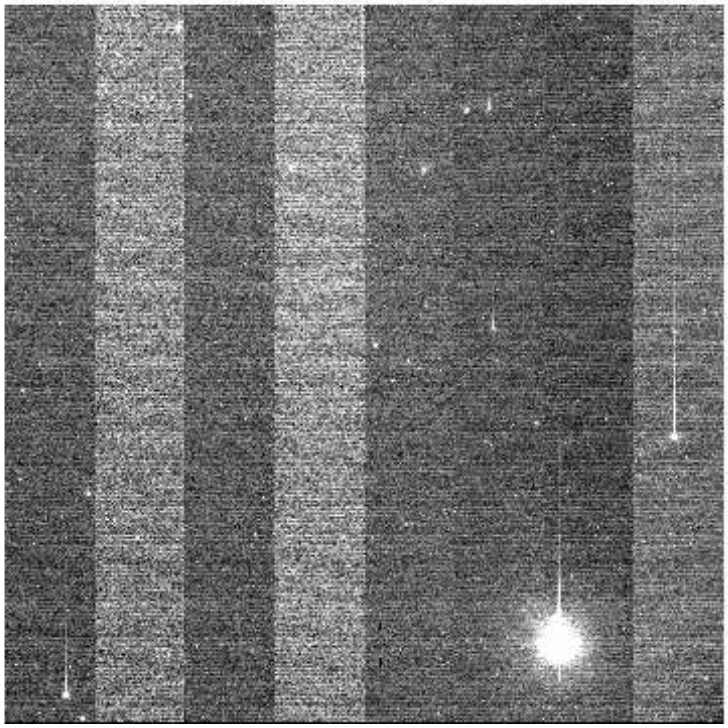


File Name	:	**kmts.20260808.054750.fits** # 316 / 337 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**PiscErid_4C-SA2608080332-Pnrwx**			
RA	:	23:45:08.030			
DEC	:	-16:51:52.20			
Exposure Time	:	60	ALT	:	51.0
Airmass	:	1.29	AZ	:	-103.8
Sidereal Time	:	02:26:57	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T03:55:21	Weather	:	0
CCD Temperature	:	-109.38	Moon Effect	:	0.0



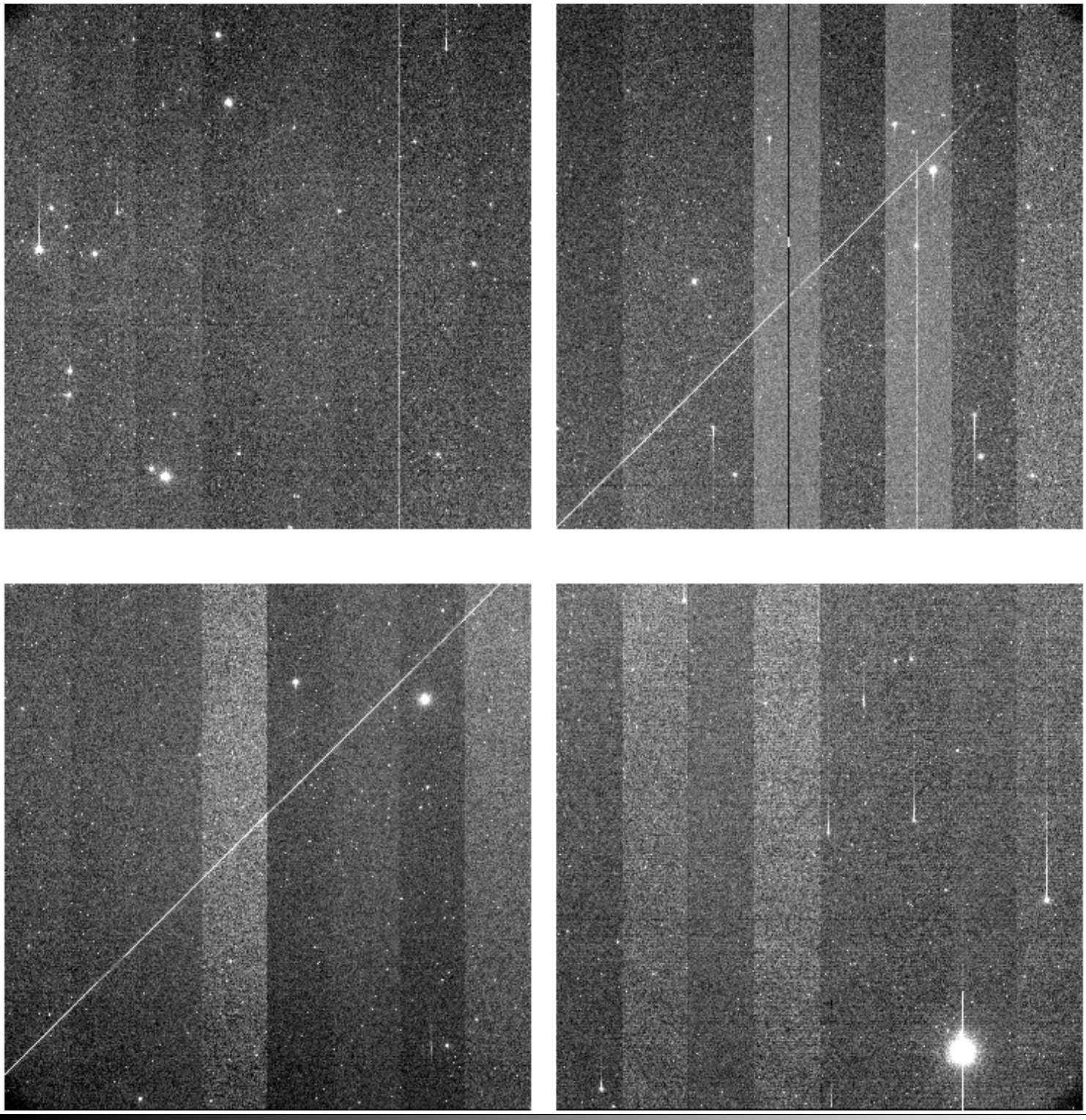


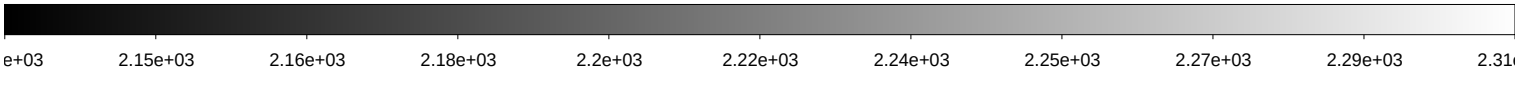




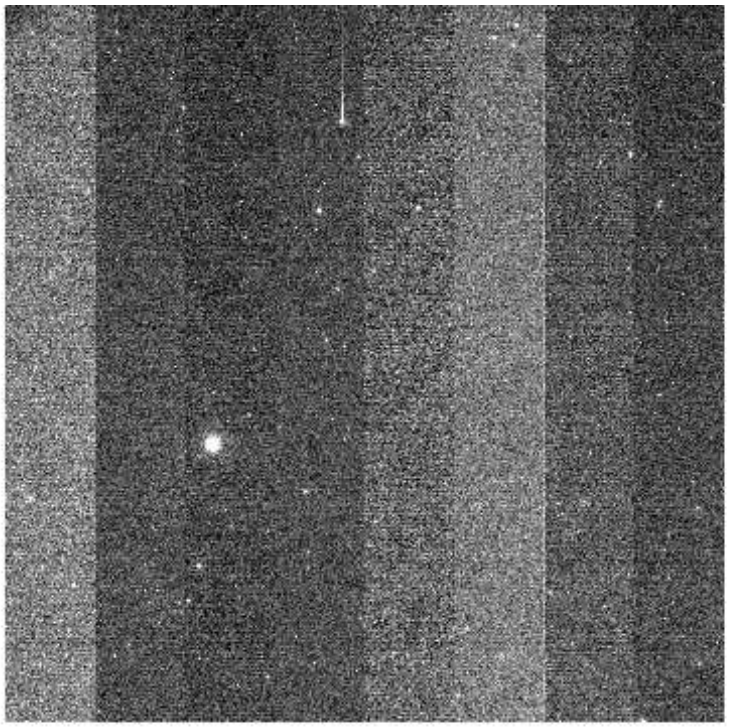
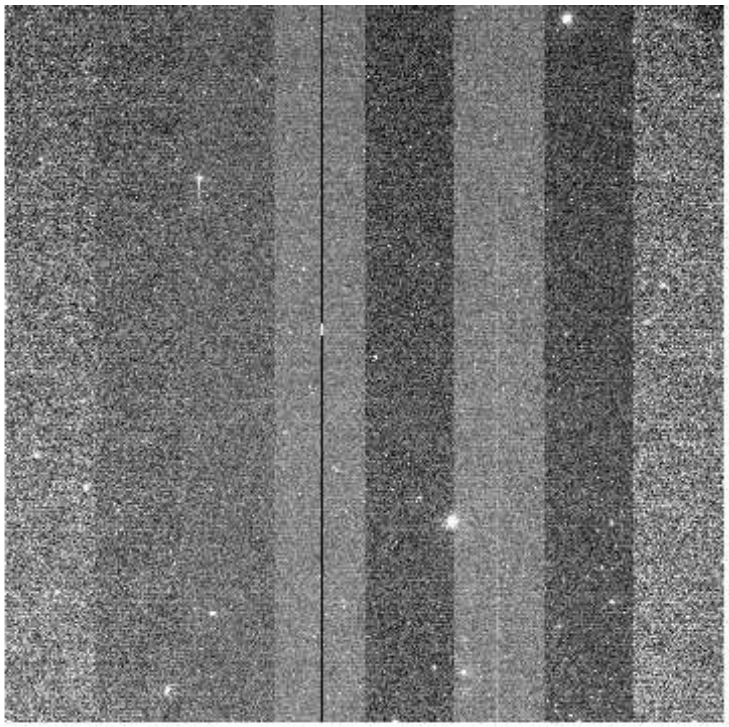
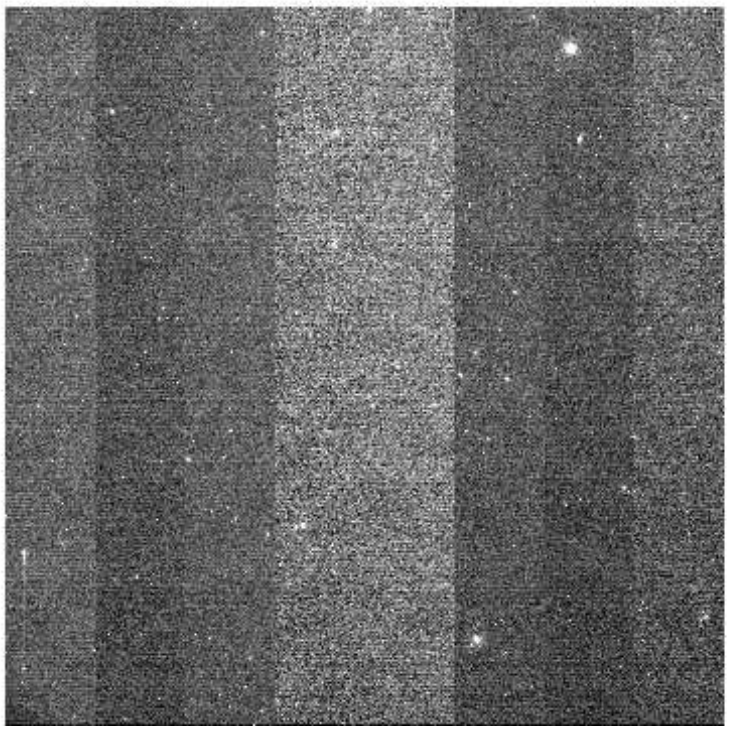
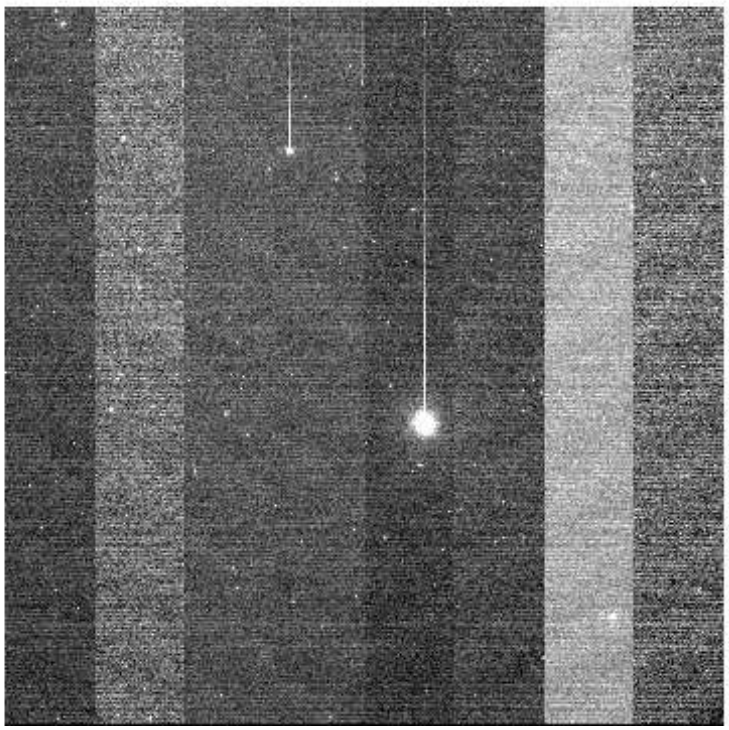


File Name	:	**kmts.20260808.054751.fits** # 317 / 337 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**PiscErid_4C-SA2608080332-HjTXv**			
RA	:	23:45:08.020			
DEC	:	-16:51:52.50			
Exposure Time	:	60	ALT	:	50.6
Airmass	:	1.29	AZ	:	-103.3
Sidereal Time	:	02:29:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T03:57:31	Weather	:	0
CCD Temperature	:	-109.4	Moon Effect	:	0.0

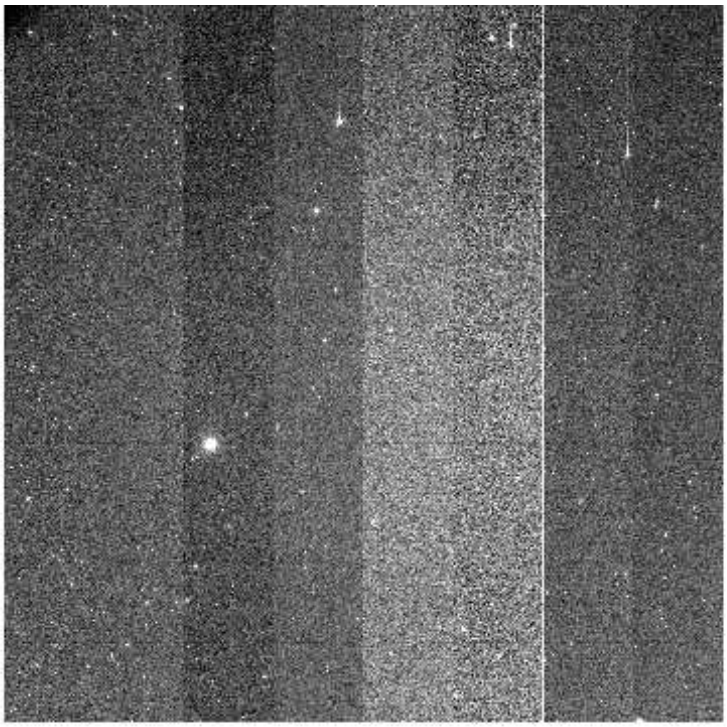


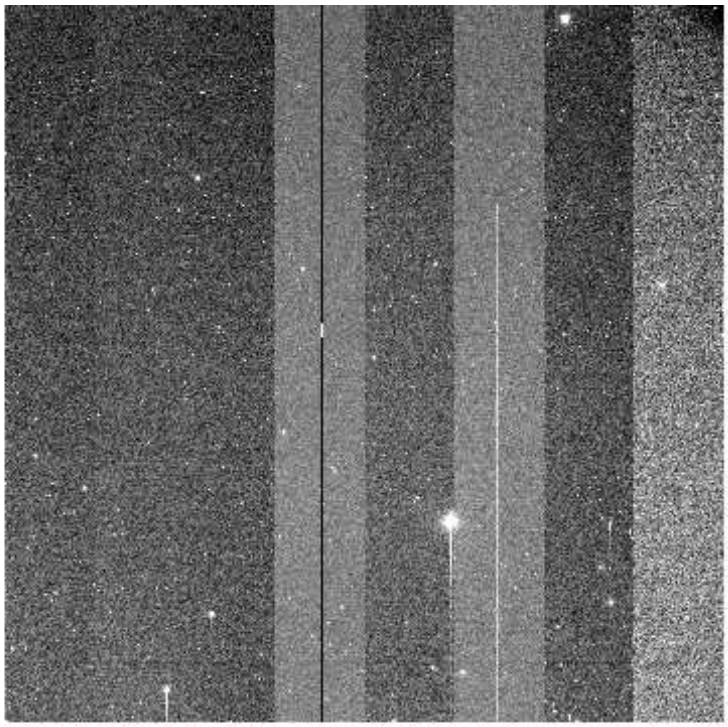


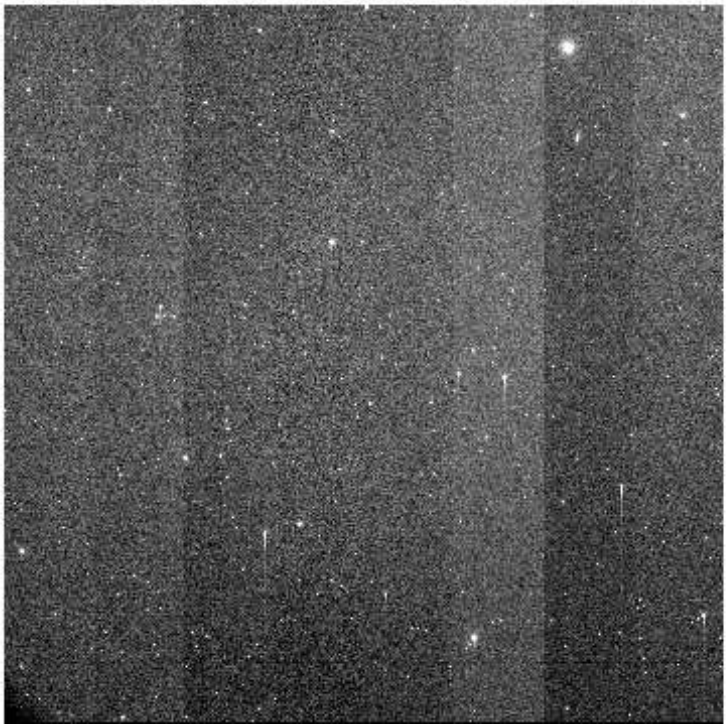
File Name	:	**kmts.20260808.054752.fits** # 318 / 337 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190922B1C-SA2608080332-wifCV**			
RA	:	00:26:59.020			
DEC	:	-01:34:12.30			
Exposure Time	:	60	ALT	:	48.1
Airmass	:	1.34	AZ	:	-131.0
Sidereal Time	:	02:31:22	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T03:59:33	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0

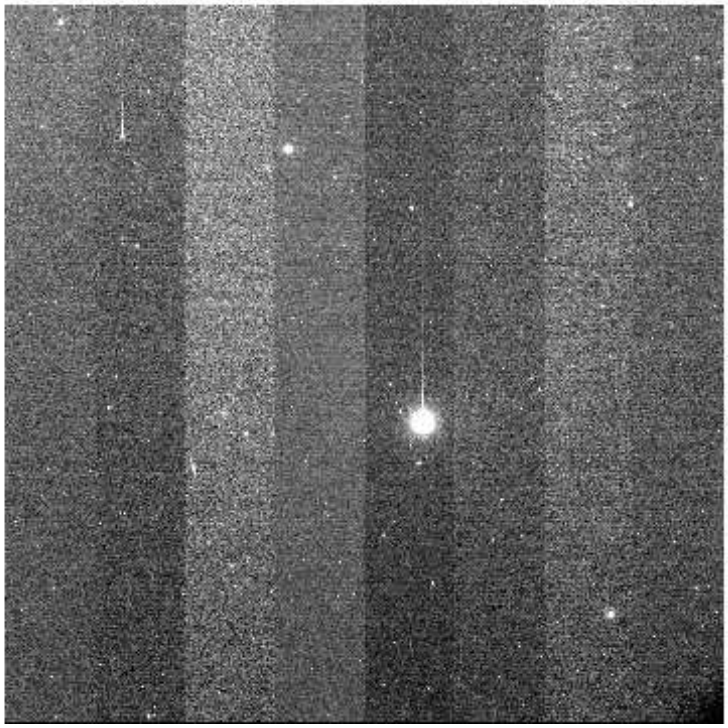





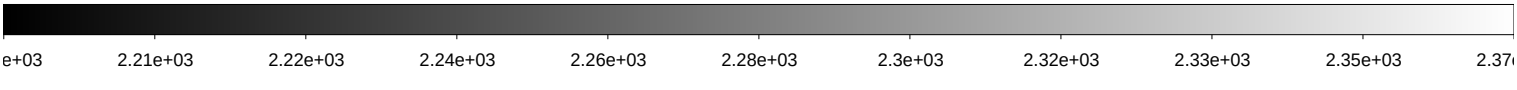

File Name	:	**kmts.20260808.054753.fits** # 319 / 337 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190922B1**			
RA	:	00:26:58.510			
DEC	:	-01:34:12.10			
Exposure Time	:	60	ALT	:	47.6
Airmass	:	1.35	AZ	:	-130.2
Sidereal Time	:	02:34:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T04:02:27	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0



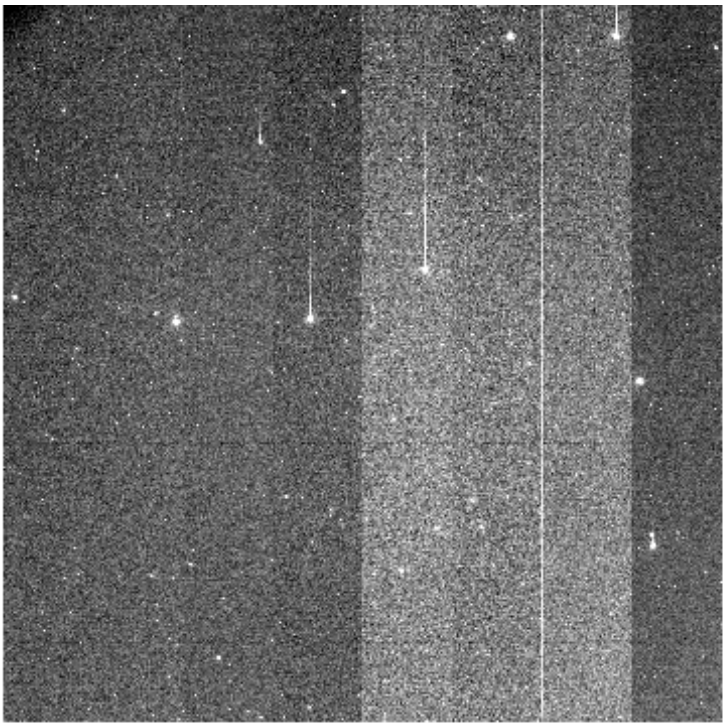
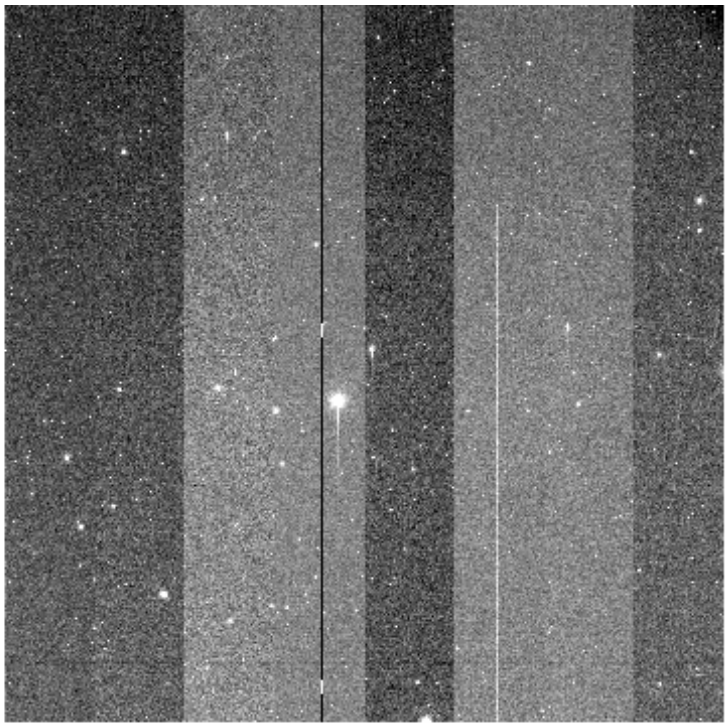
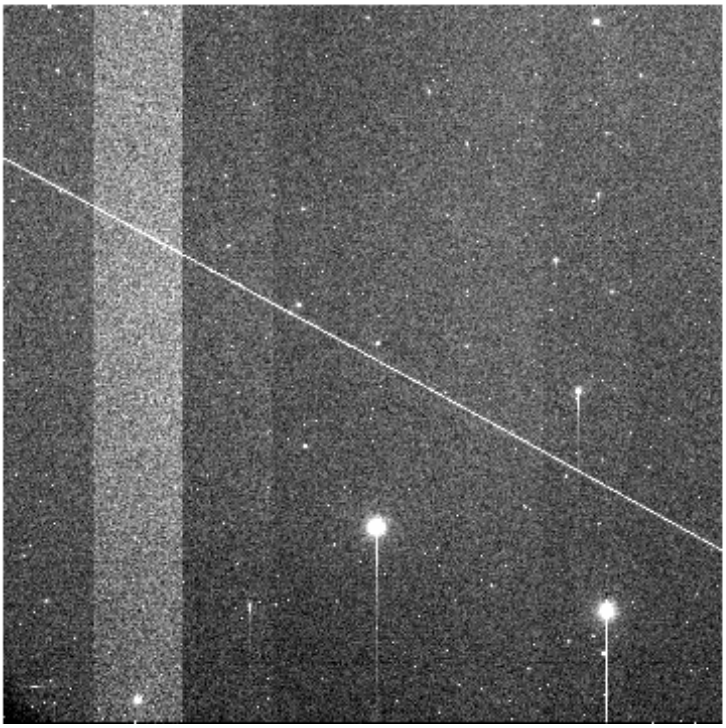
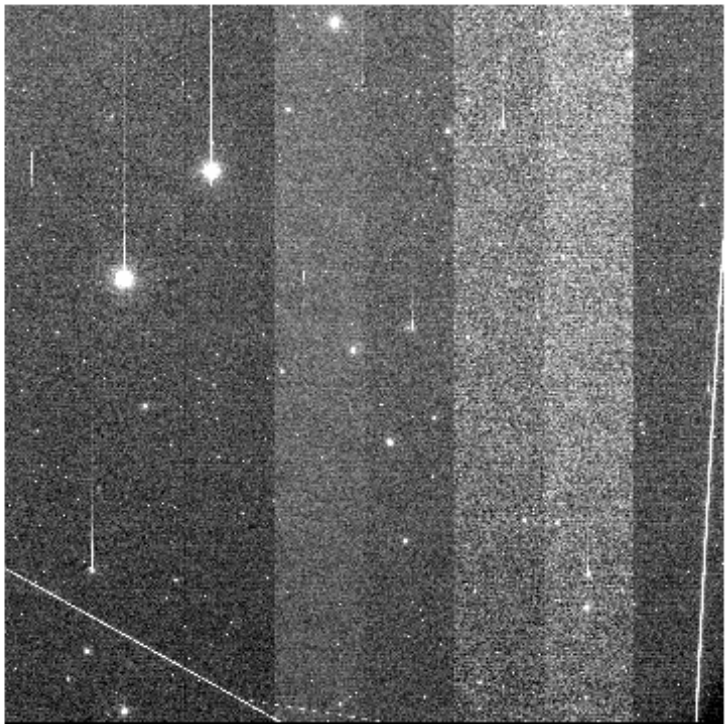
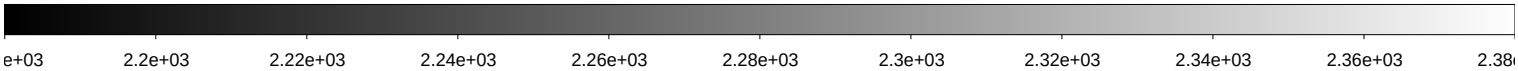




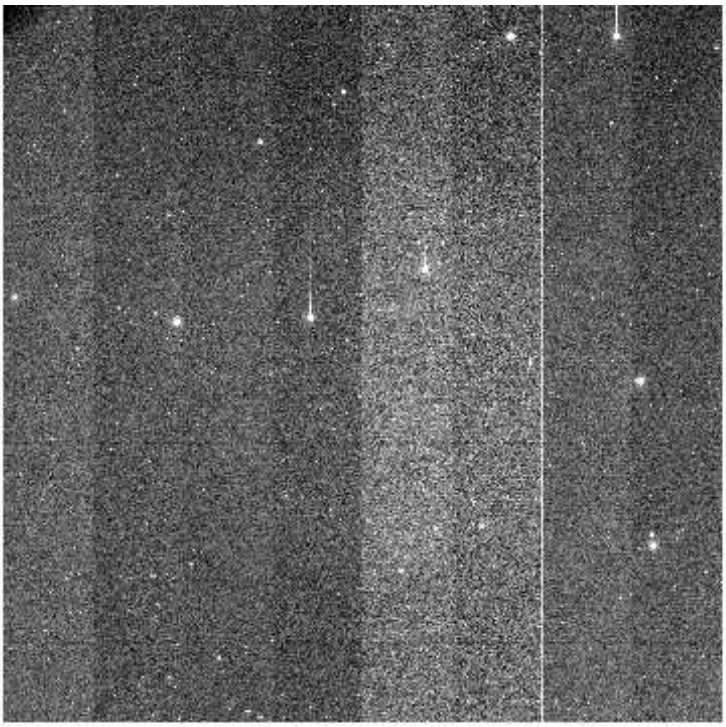


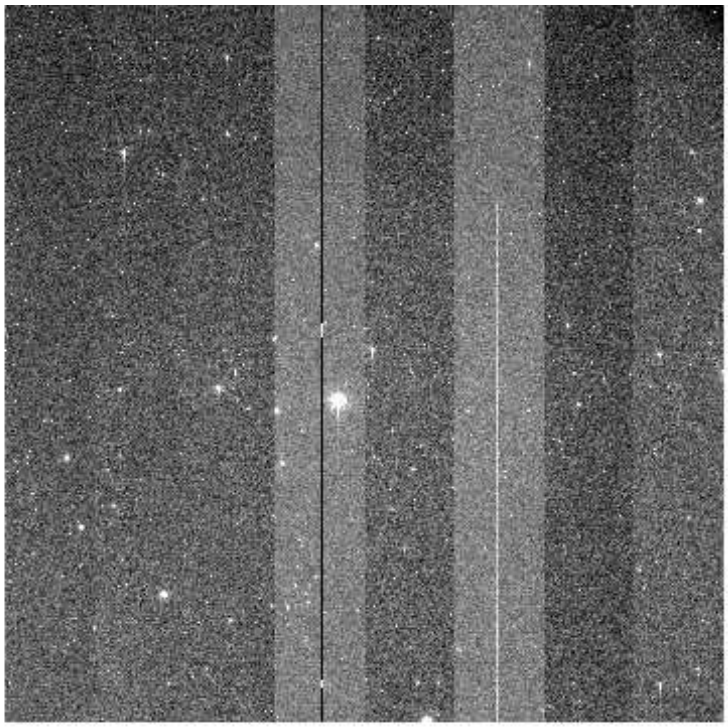


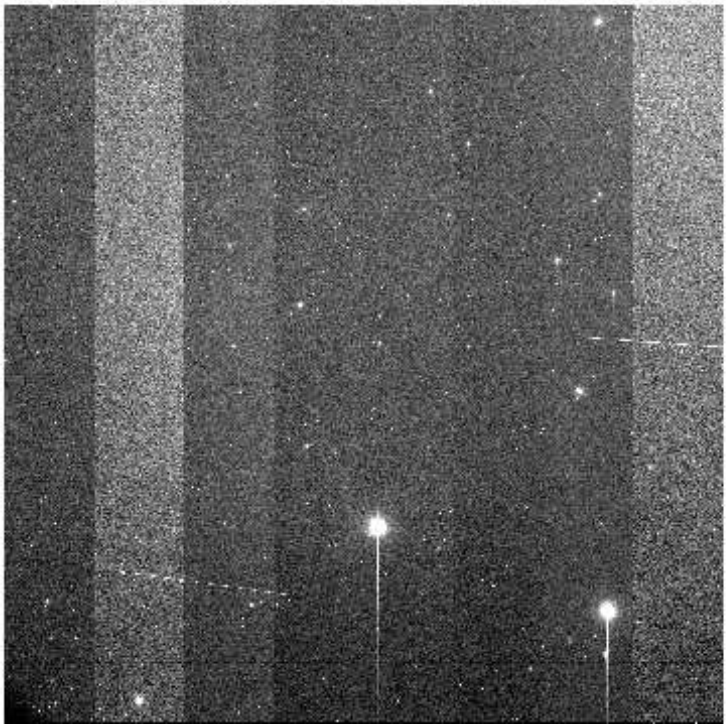
File Name	:	**kmts.20260808.054754.fits** # 320 / 337 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2**			
RA	:	00:19:06.330			
DEC	:	-01:34:12.00			
Exposure Time	:	60	ALT	:	45.9
Airmass	:	1.39	AZ	:	-127.4
Sidereal Time	:	02:36:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T04:04:38	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0

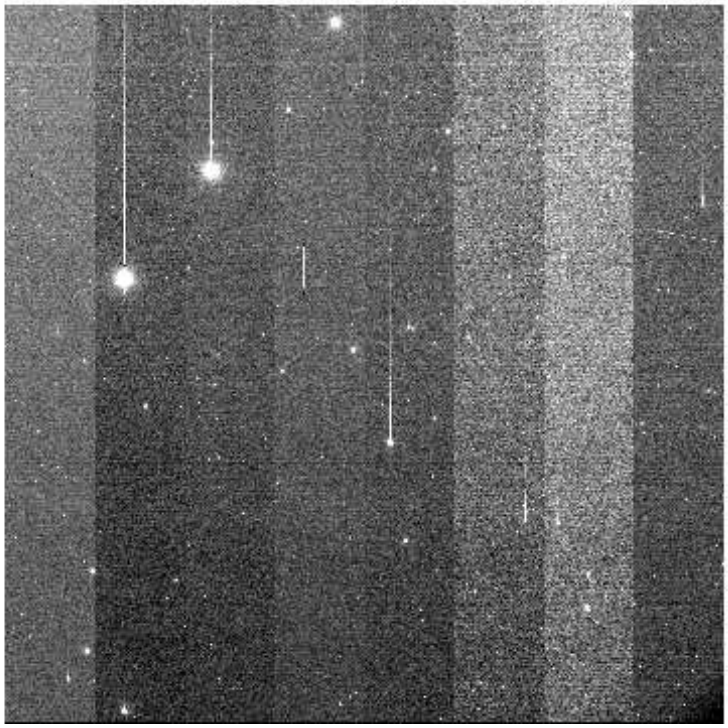






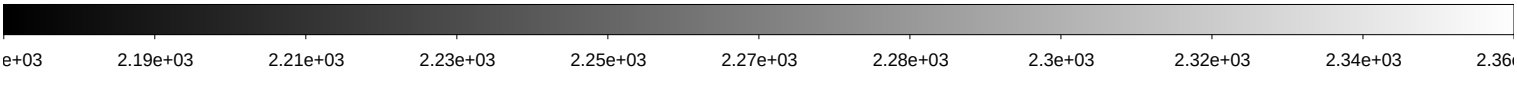
File Name	:	**kmts.20260808.054755.fits** # 321 / 337 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2**			
RA	:	00:19:06.330			
DEC	:	-01:34:12.10			
Exposure Time	:	60	ALT	:	45.1
Airmass	:	1.41	AZ	:	-126.1
Sidereal Time	:	02:41:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T04:09:37	Weather	:	0
CCD Temperature	:	-109.5	Moon Effect	:	0.0



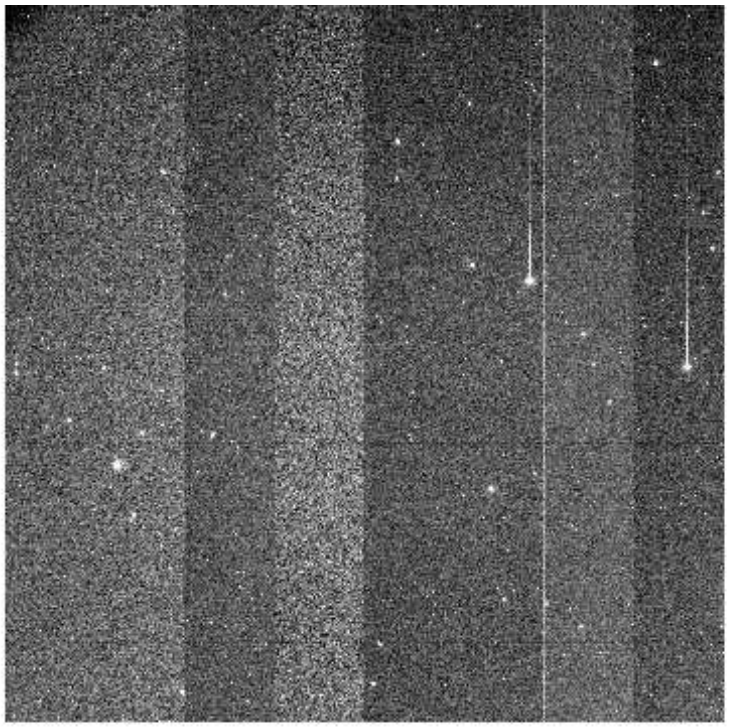
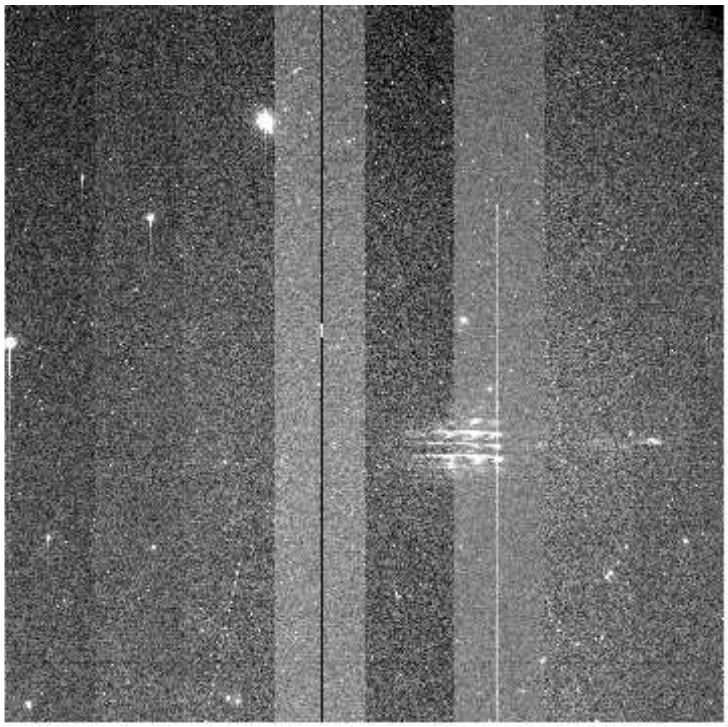
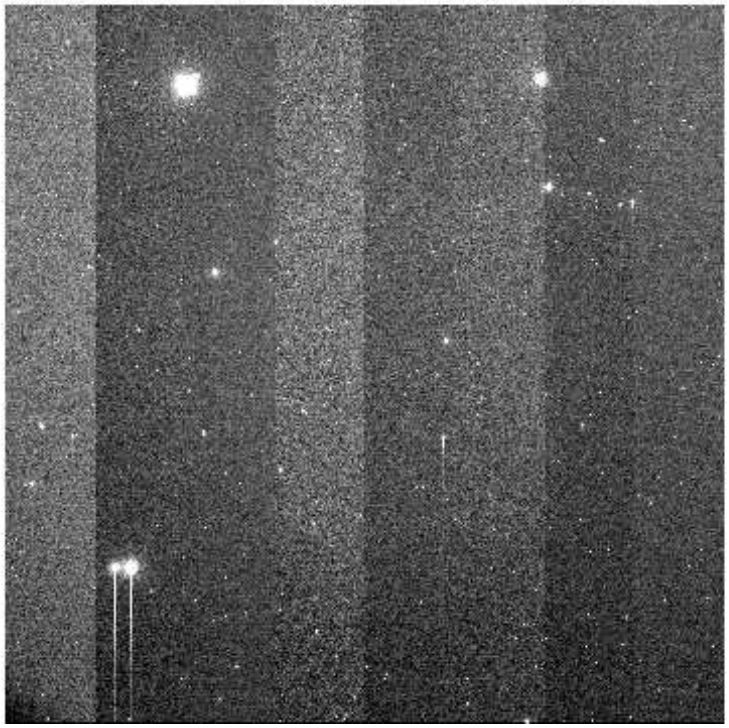
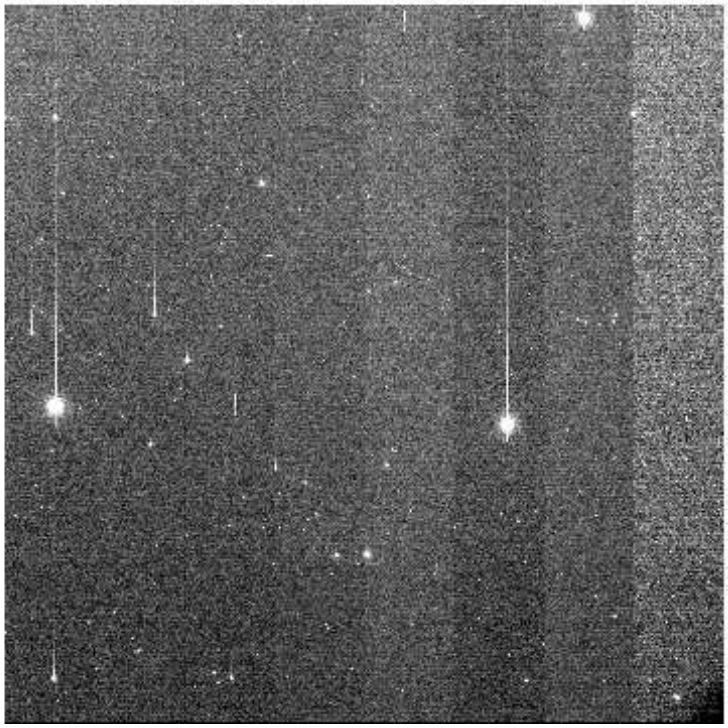






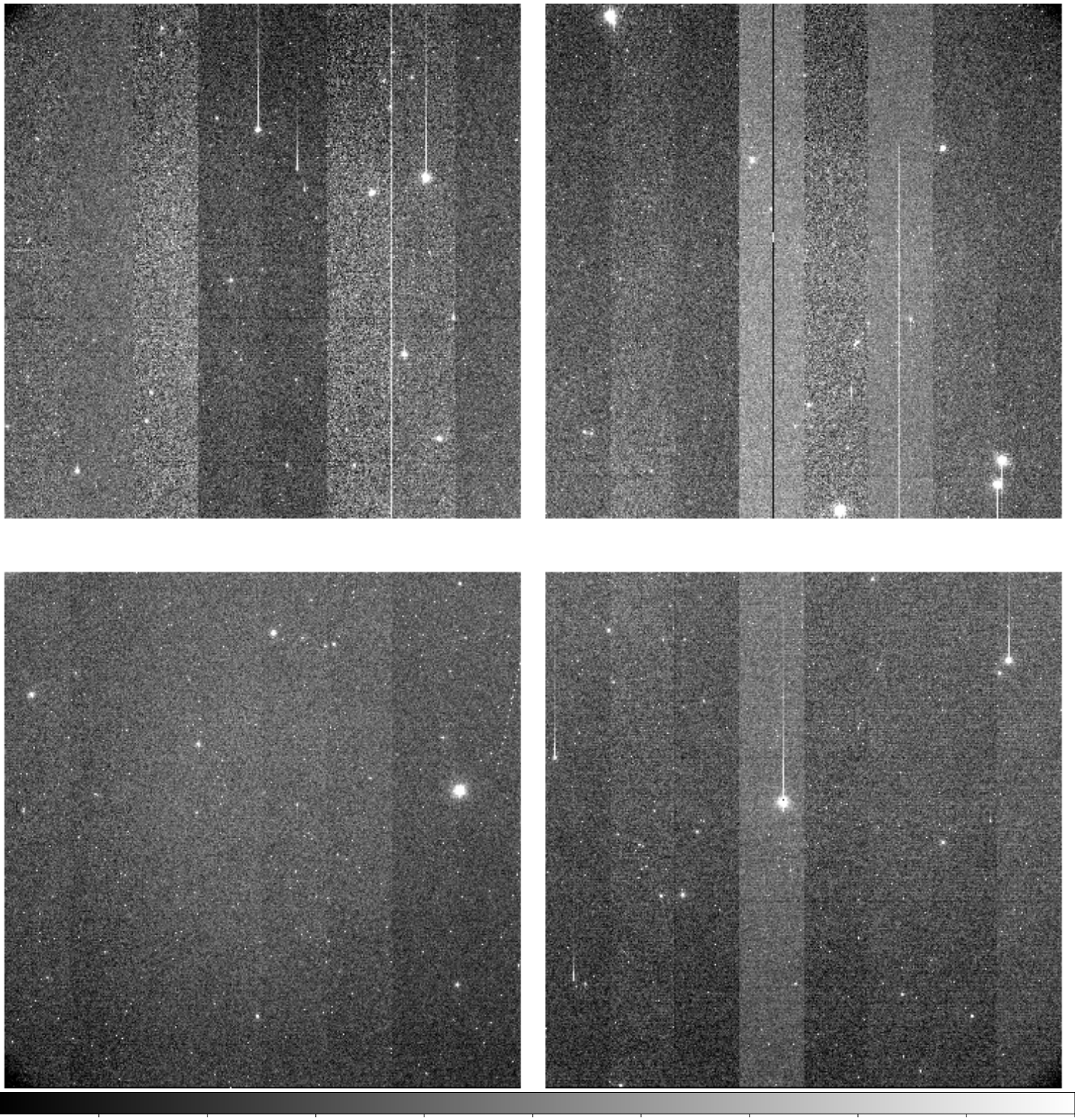


File Name	:	**kmts.20260808.054756.fits** # 322 / 337 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201209a**			
RA	:	00:27:31.270			
DEC	:	-09:15:00.10			
Exposure Time	:	60	ALT	:	51.6
Airmass	:	1.28	AZ	:	-119.6
Sidereal Time	:	02:43:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T04:11:47	Weather	:	0
CCD Temperature	:	-109.51	Moon Effect	:	0.0

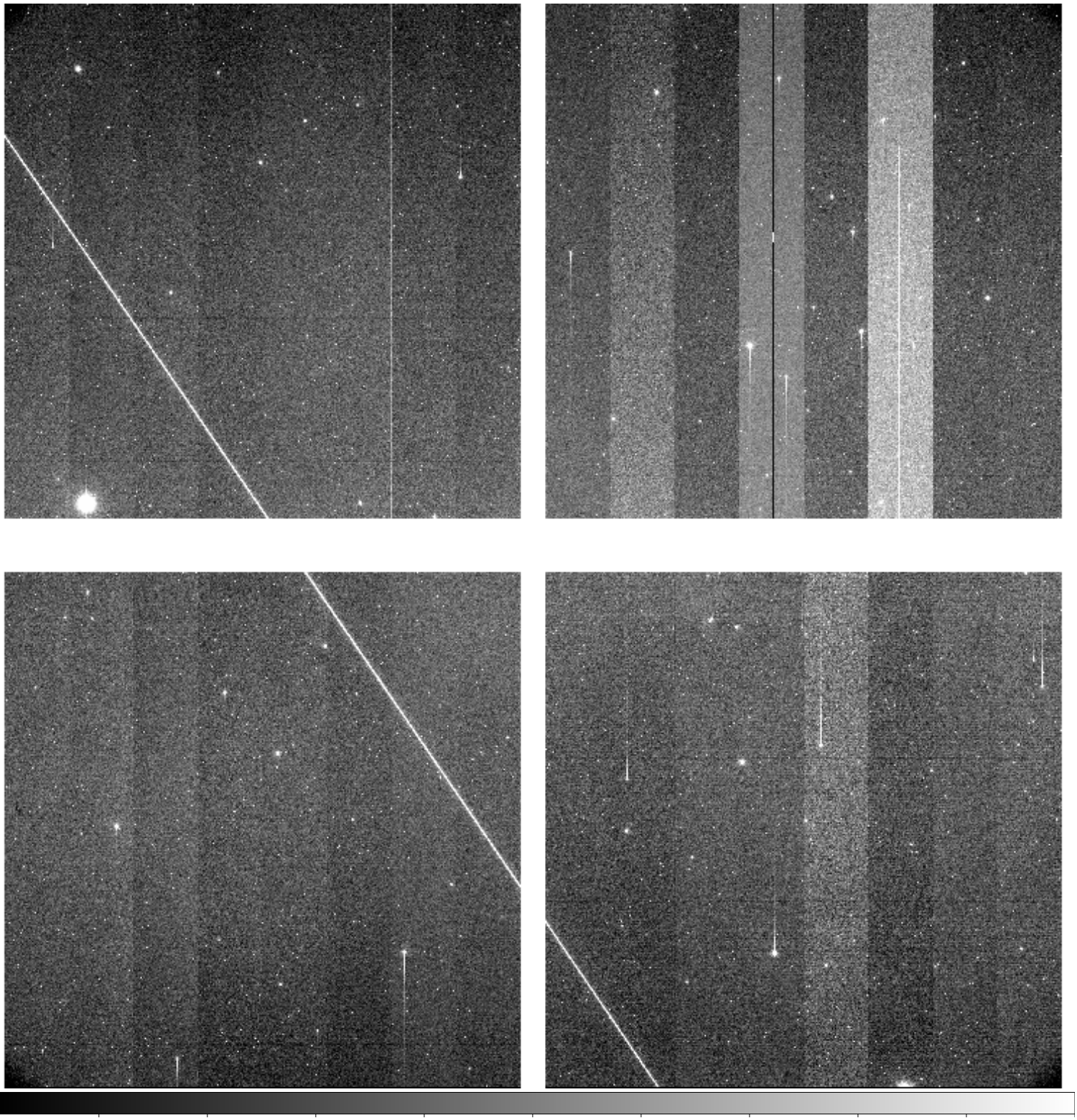





e+03 2.15e+03 2.17e+03 2.18e+03 2.2e+03 2.22e+03 2.23e+03 2.25e+03 2.26e+03 2.28e+03 2.29

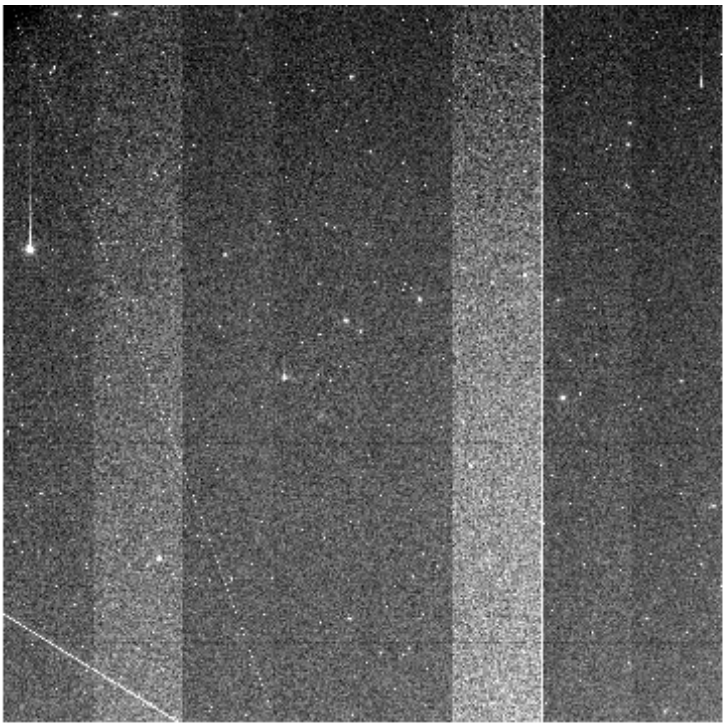
File Name	:	**kmts.20260808.054757.fits** # 323 / 337 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201209b**			
RA	:	00:26:32.920			
DEC	:	-09:23:24.10			
Exposure Time	:	60	ALT	:	51.1
Airmass	:	1.28	AZ	:	-118.6
Sidereal Time	:	02:45:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T04:14:00	Weather	:	0
CCD Temperature	:	-109.53	Moon Effect	:	0.0

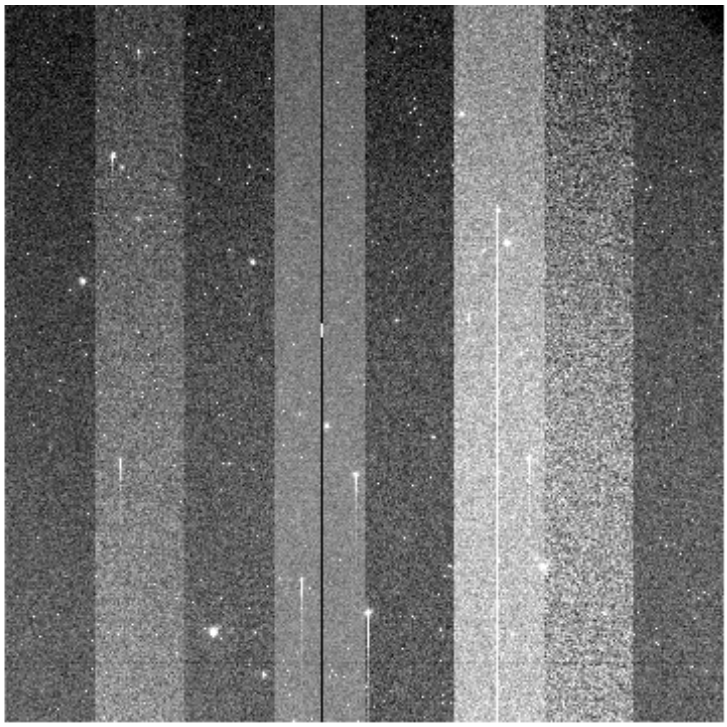


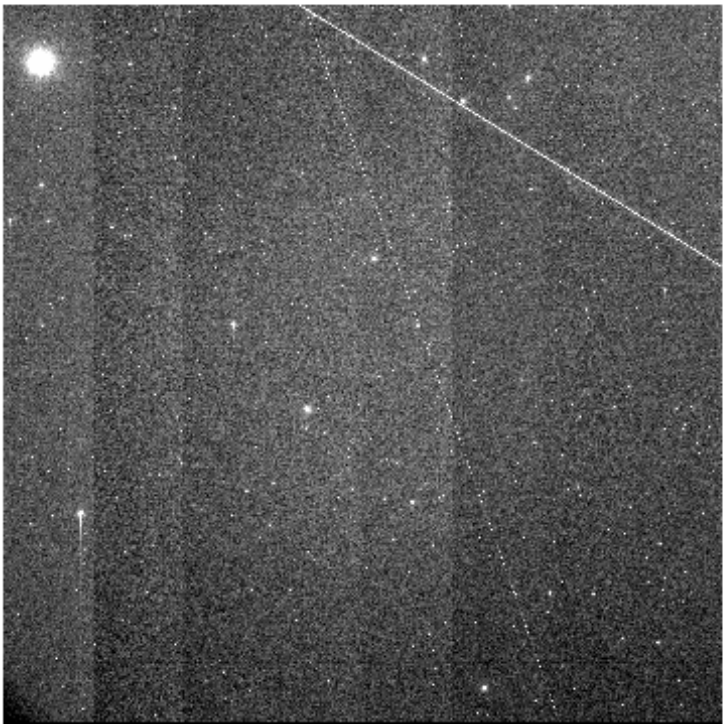
File Name	:	**kmts.20260808.054758.fits** # 324 / 337 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190331b**			
RA	:	22:30:57.150			
DEC	:	-20:48:23.80			
Exposure Time	:	60	ALT	:	32.8
Airmass	:	1.85	AZ	:	-84.8
Sidereal Time	:	02:48:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T04:16:34	Weather	:	0
CCD Temperature	:	-109.55	Moon Effect	:	0.0

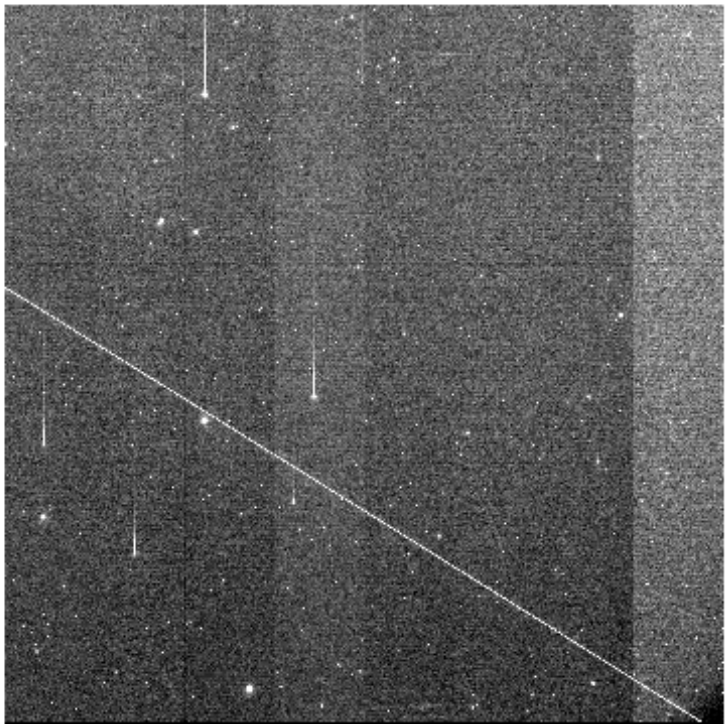


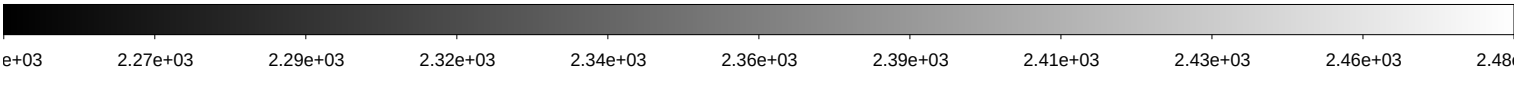
File Name	:	**kmts.20260808.054759.fits** # 325 / 337 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190331c**			
RA	:	22:30:29.270			
DEC	:	-20:35:36.00			
Exposure Time	:	60	ALT	:	32.2
Airmass	:	1.88	AZ	:	-84.7
Sidereal Time	:	02:50:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T04:18:47	Weather	:	0
CCD Temperature	:	-109.54	Moon Effect	:	0.0



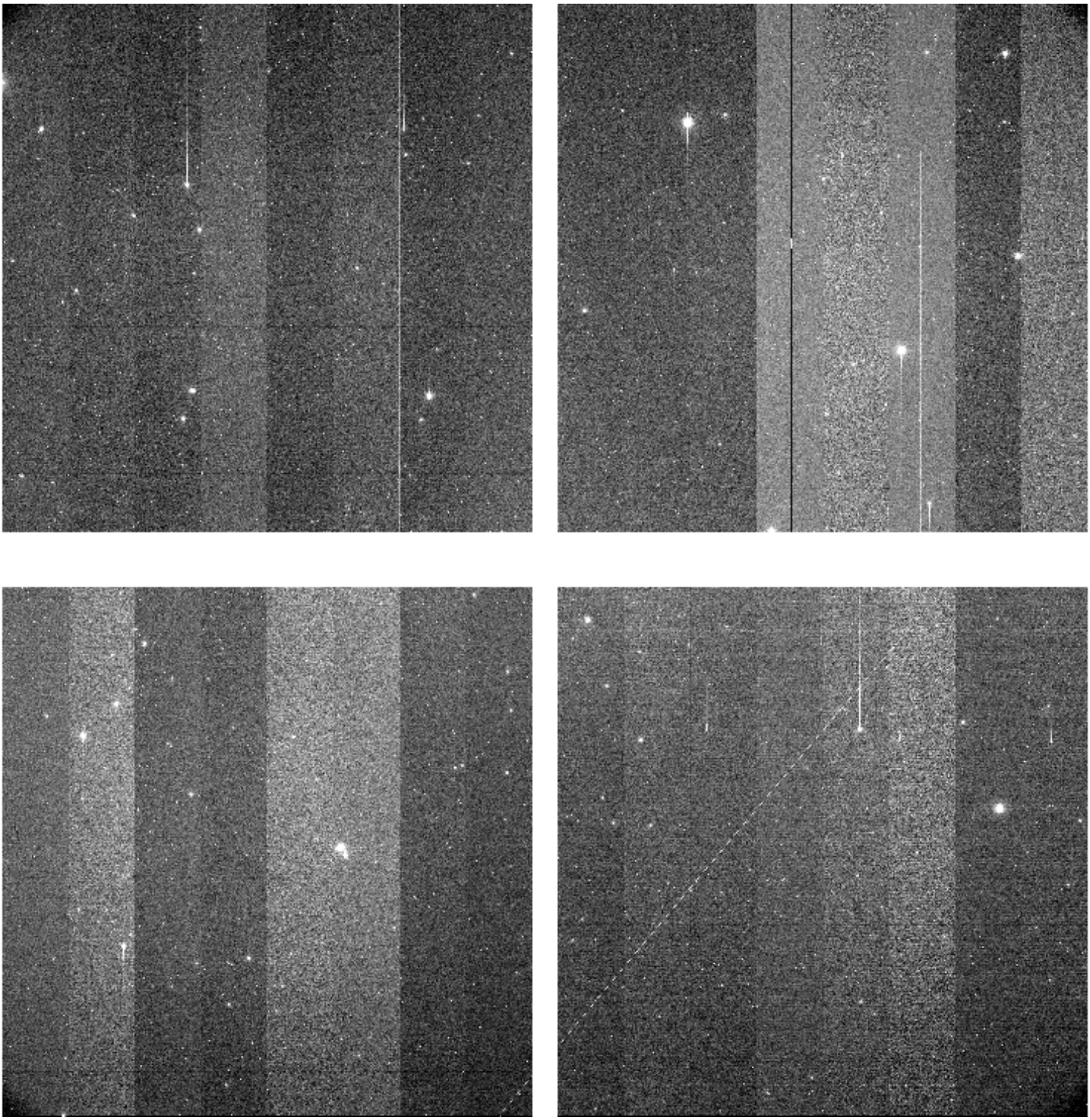




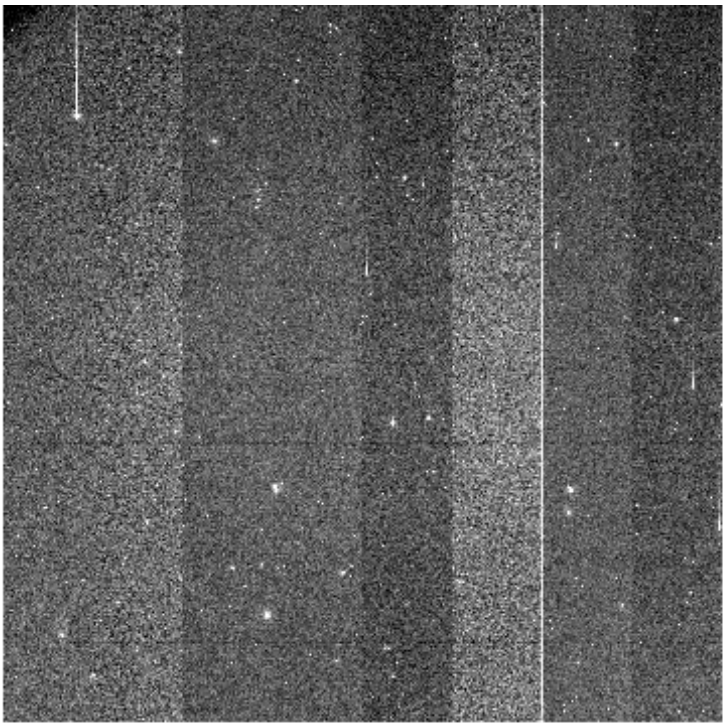
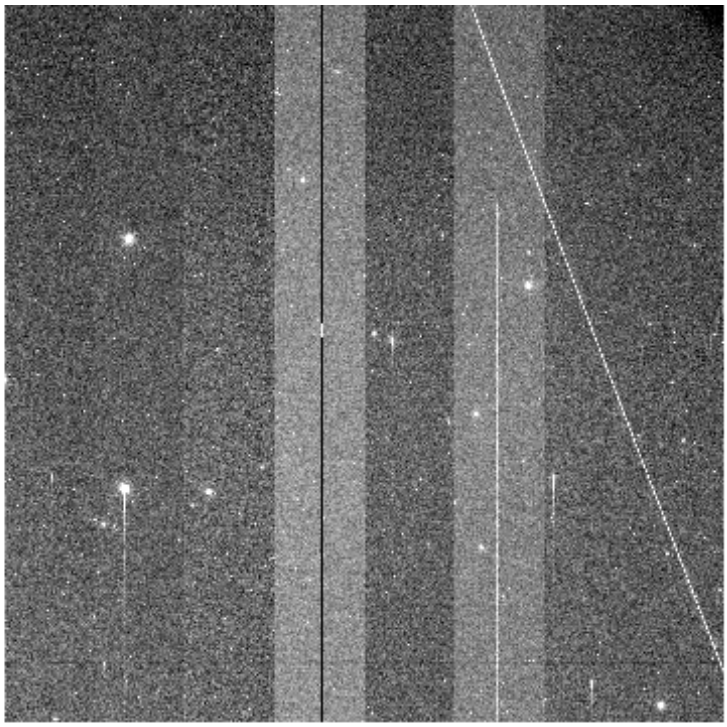
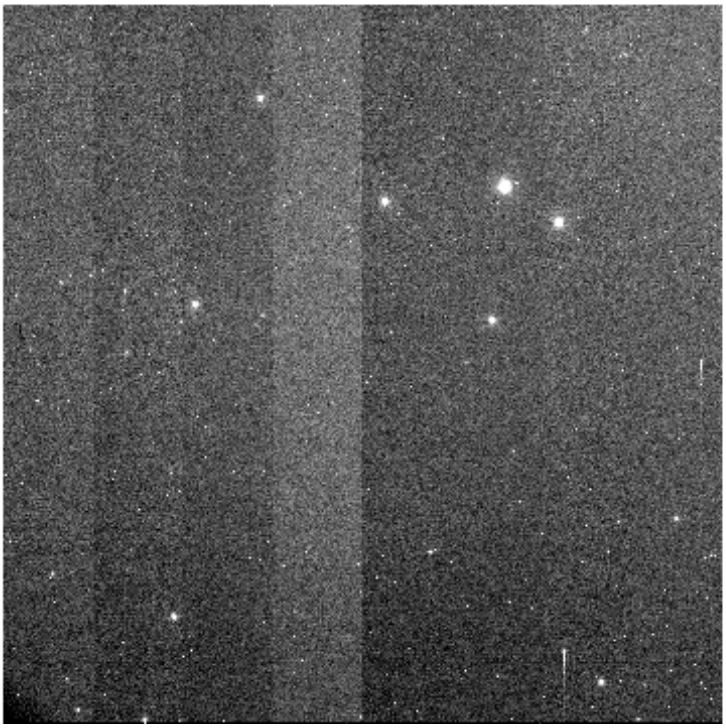
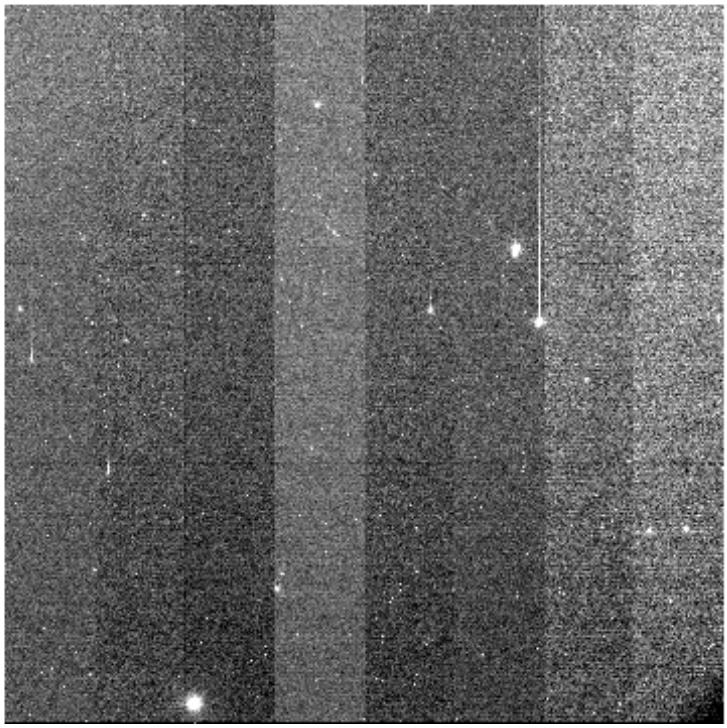




File Name	:	**kmts.20260808.054760.fits** # 326 / 337 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC191122a**			
RA	:	01:51:48.000			
DEC	:	+00:56:23.80			
Exposure Time	:	60	ALT	:	54.0
Airmass	:	1.24	AZ	:	-154.6
Sidereal Time	:	02:53:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T04:21:26	Weather	:	0
CCD Temperature	:	-109.55	Moon Effect	:	0.0

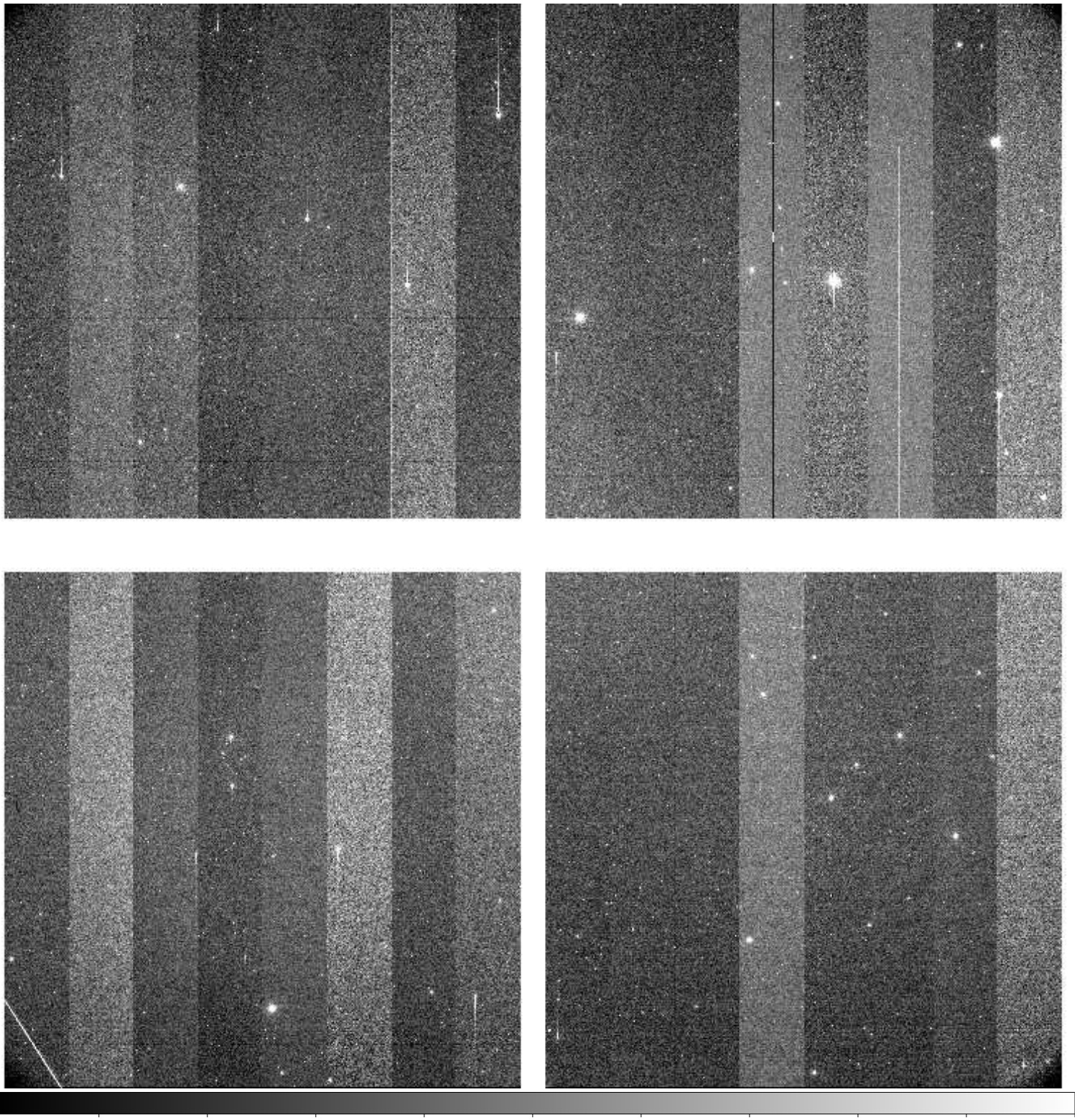


File Name	:	**kmts.20260808.054761.fits** # 327 / 337 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC191122b**			
RA	:	01:51:48.000			
DEC	:	-01:01:12.30			
Exposure Time	:	60	ALT	:	55.6
Airmass	:	1.21	AZ	:	-152.6
Sidereal Time	:	02:55:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T04:23:38	Weather	:	0
CCD Temperature	:	-109.56	Moon Effect	:	0.0

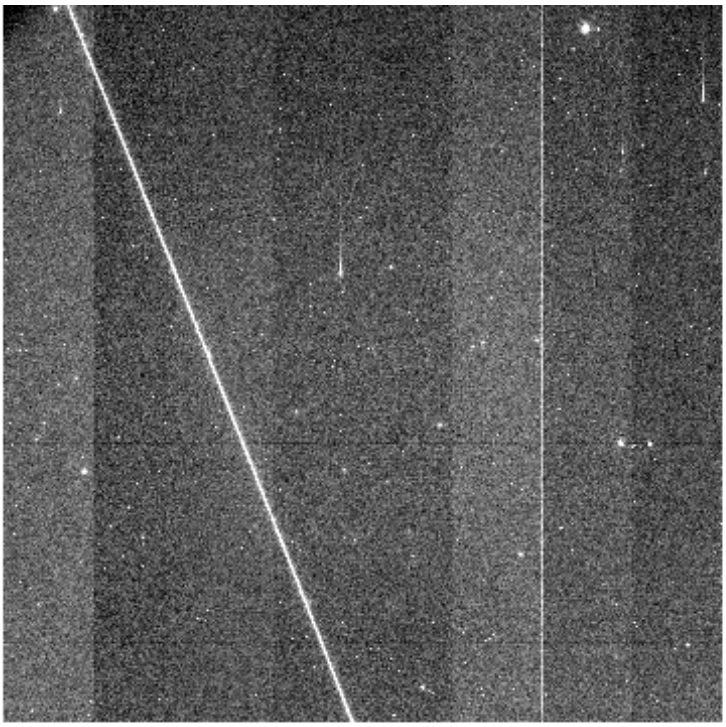





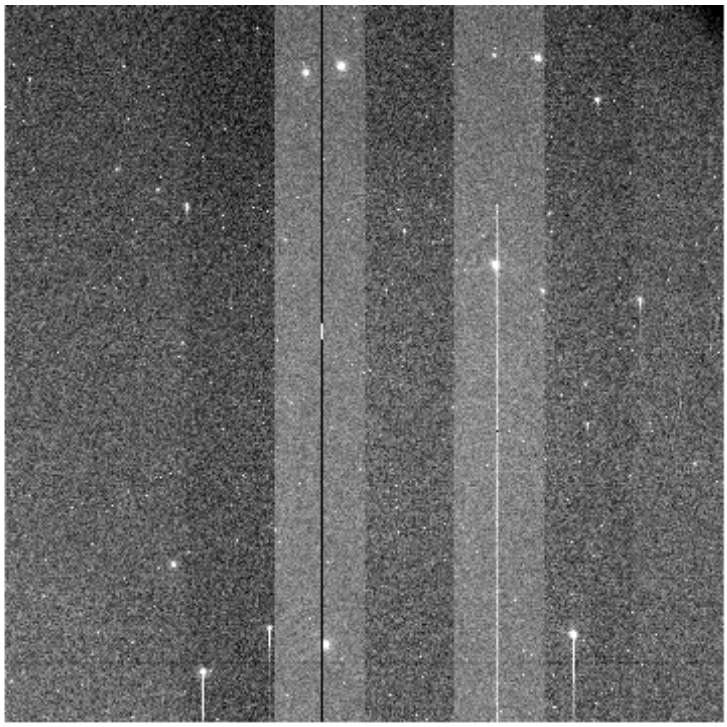
e+03 2.29e+03 2.31e+03 2.32e+03 2.34e+03 2.36e+03 2.38e+03 2.39e+03 2.41e+03 2.43e+03 2.45

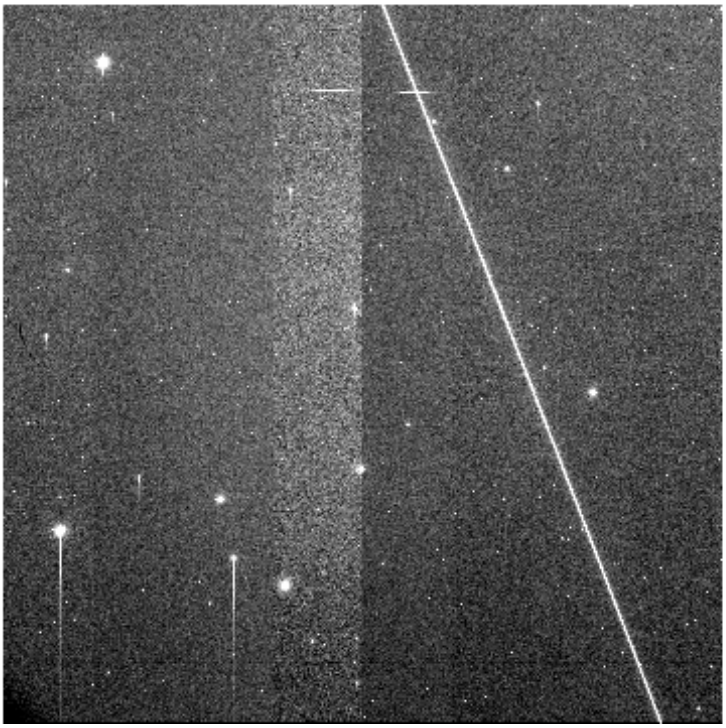
File Name	:	**kmts.20260808.054762.fits** # 328 / 337 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC191122c**			
RA	:	01:43:48.020			
DEC	:	-01:01:12.10			
Exposure Time	:	60	ALT	:	54.6
Airmass	:	1.23	AZ	:	-148.5
Sidereal Time	:	02:57:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T04:25:46	Weather	:	0
CCD Temperature	:	-109.22	Moon Effect	:	0.0

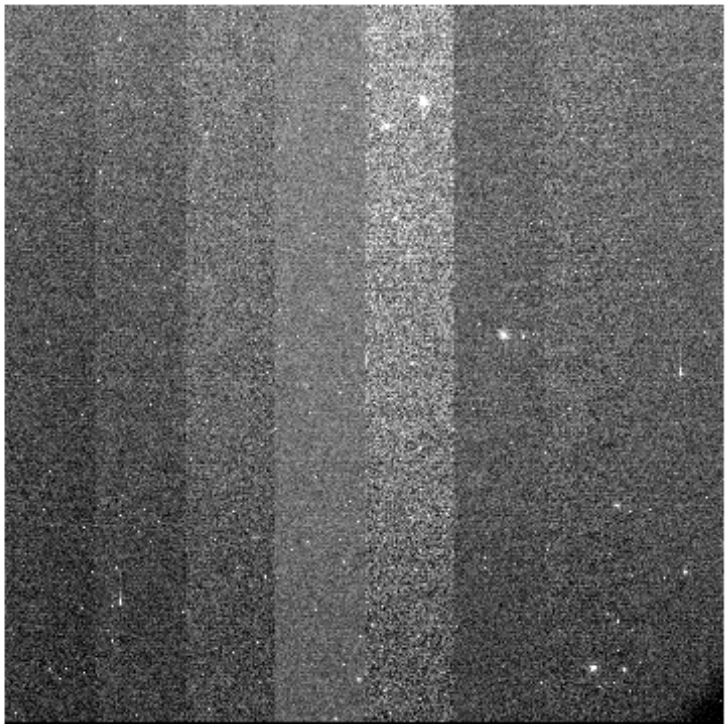


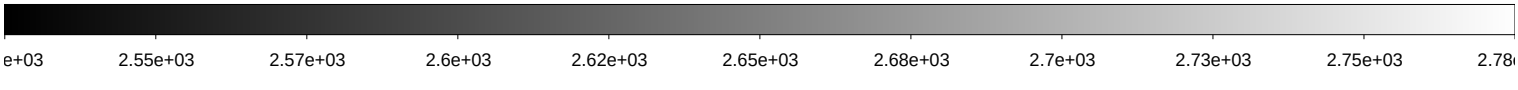
File Name	:	**kmts.20260808.054763.fits** # 329 / 337 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC191122d**			
RA	:	01:43:48.020			
DEC	:	+00:56:23.70			
Exposure Time	:	60	ALT	:	52.6
Airmass	:	1.26	AZ	:	-149.2
Sidereal Time	:	02:59:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T04:27:44	Weather	:	0
CCD Temperature	:	-109.49	Moon Effect	:	0.0



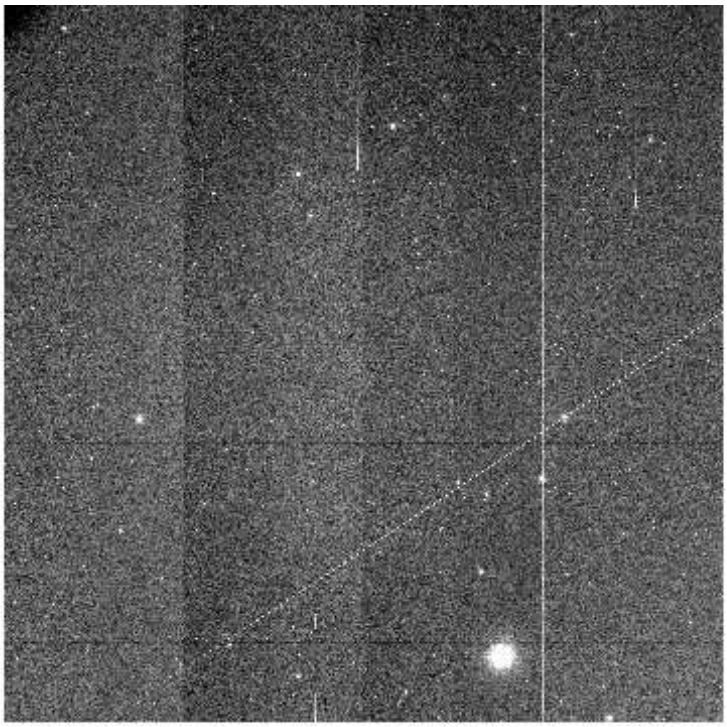


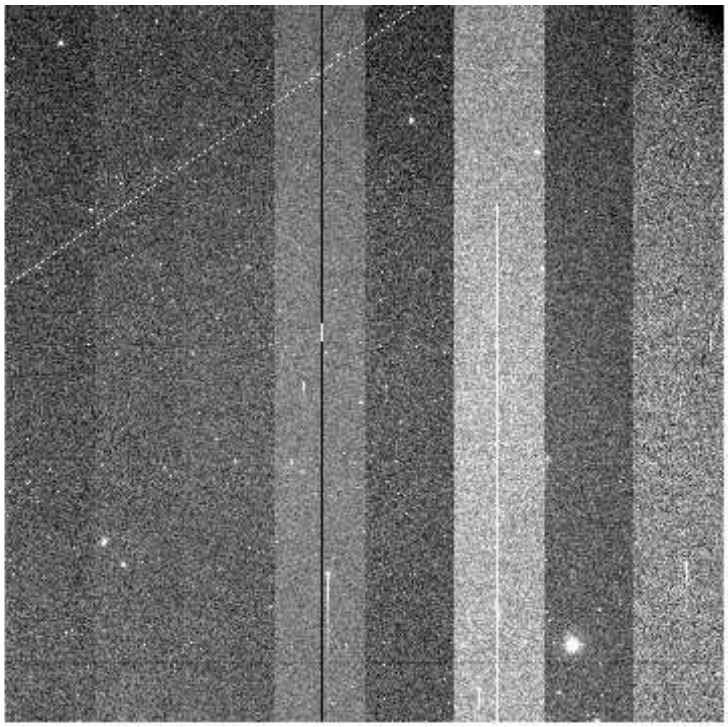


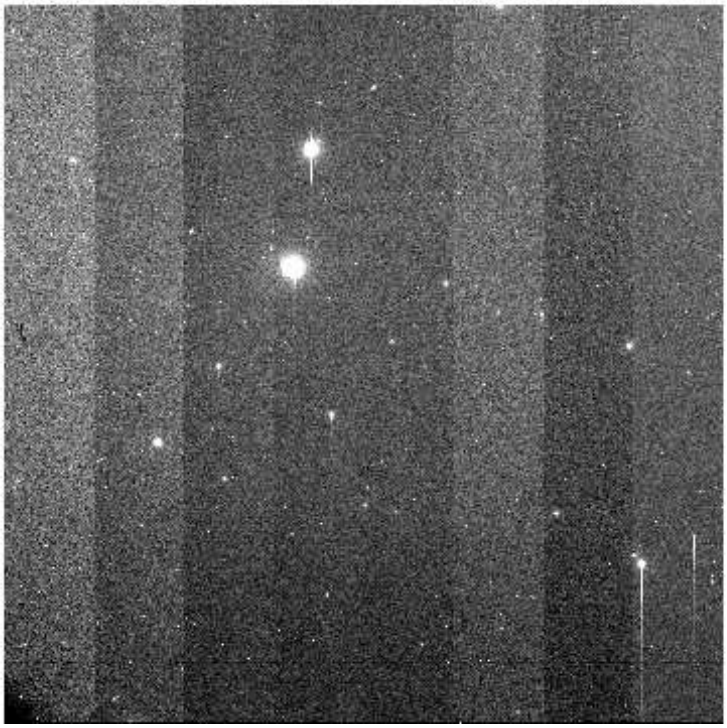


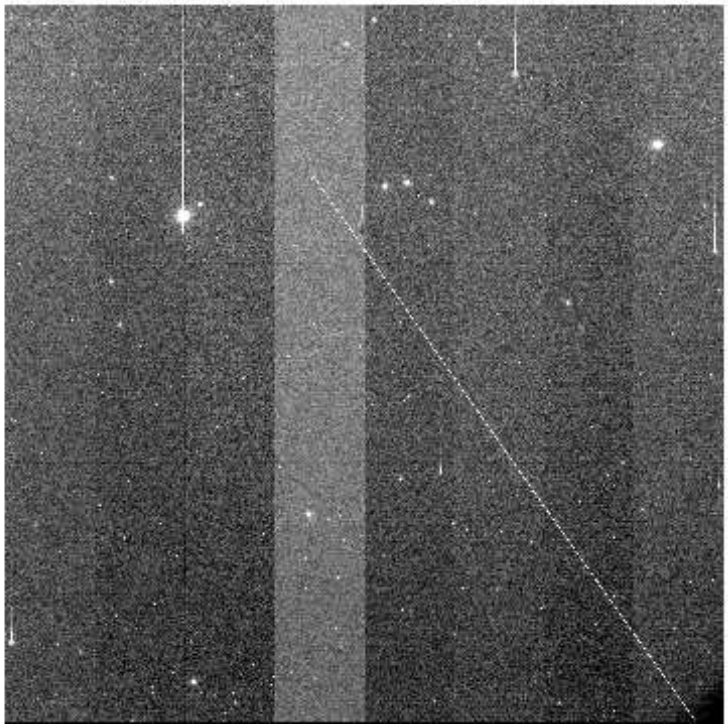


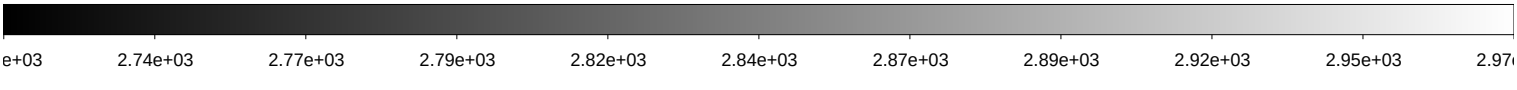
File Name	:	**kmts.20260808.054764.fits** # 330 / 337 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC230724_2**			
RA	:	02:10:17.860			
DEC	:	-01:58:36.20			
Exposure Time	:	60	ALT	:	57.6
Airmass	:	1.18	AZ	:	-157.1
Sidereal Time	:	03:01:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T04:29:41	Weather	:	0
CCD Temperature	:	-109.47	Moon Effect	:	0.0



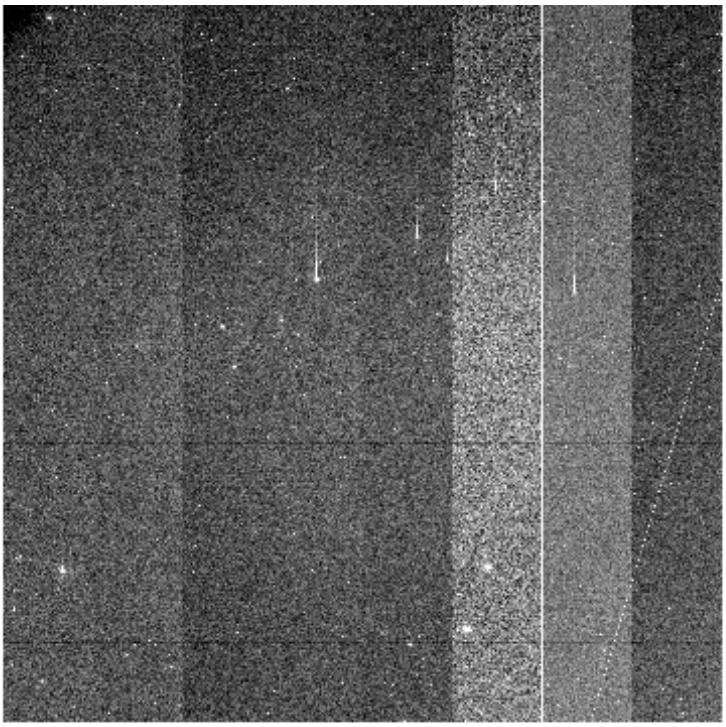


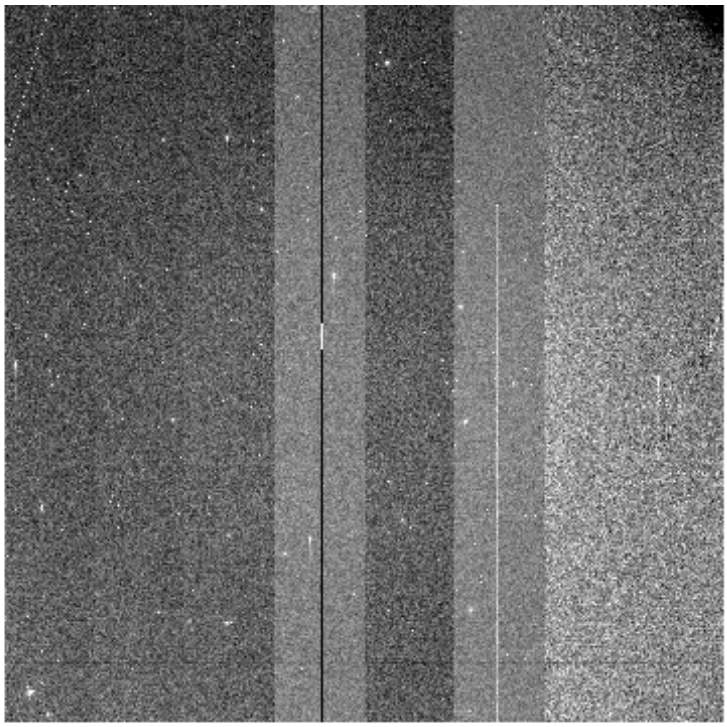


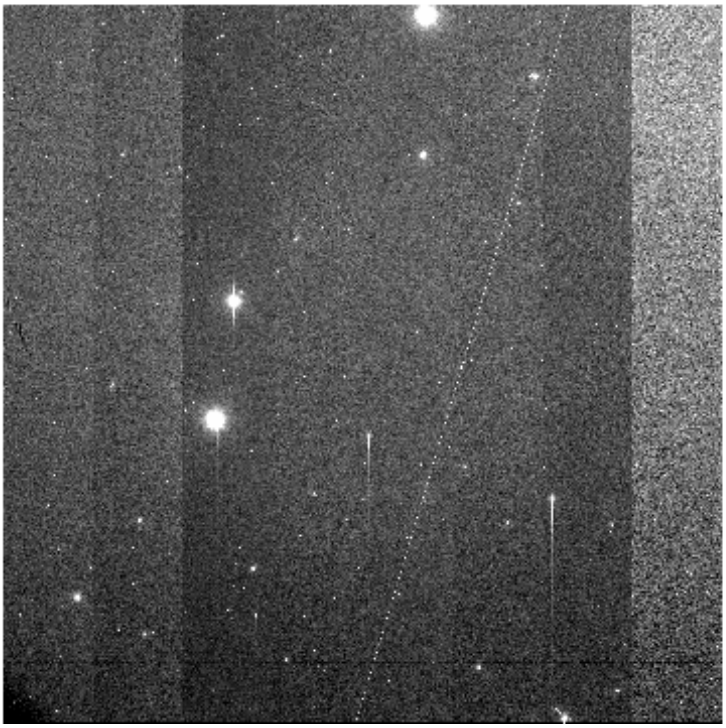


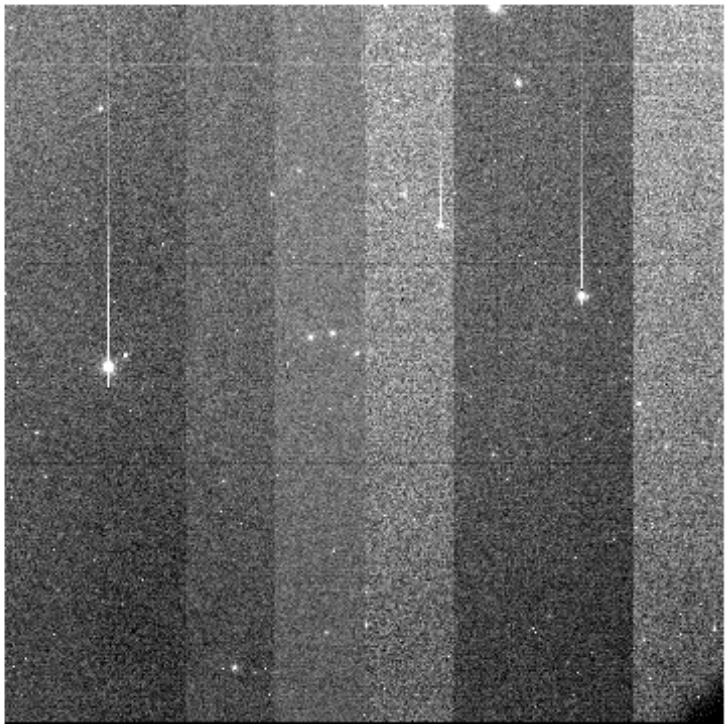


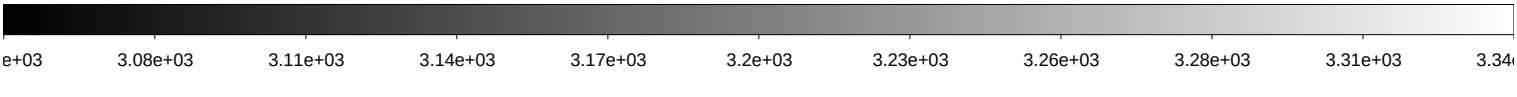
File Name	:	**kmts.20260808.054765.fits** # 331 / 337 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC230724_3**			
RA	:	02:09:51.770			
DEC	:	-01:45:48.10			
Exposure Time	:	60	ALT	:	57.2
Airmass	:	1.19	AZ	:	-156.2
Sidereal Time	:	03:03:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-08T04:31:52	Weather	:	0
CCD Temperature	:	-109.47	Moon Effect	:	0.0



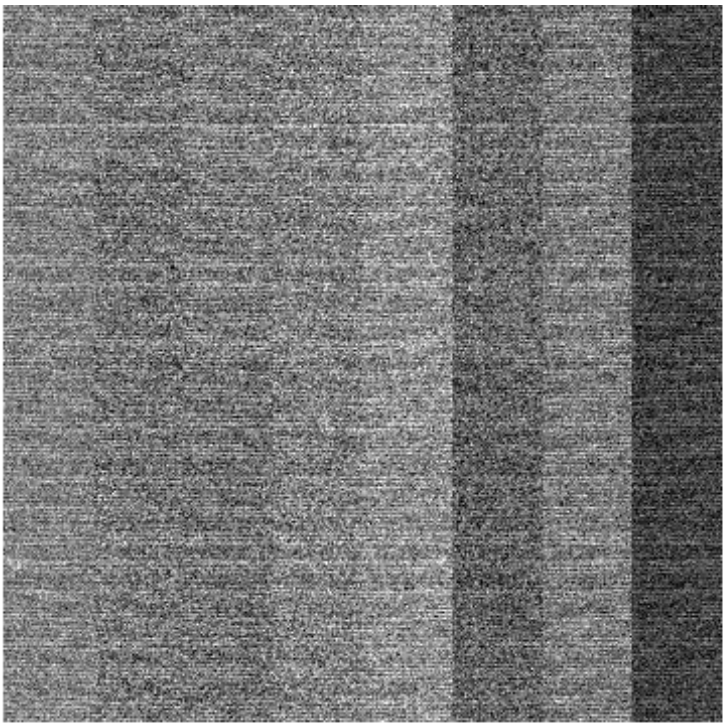


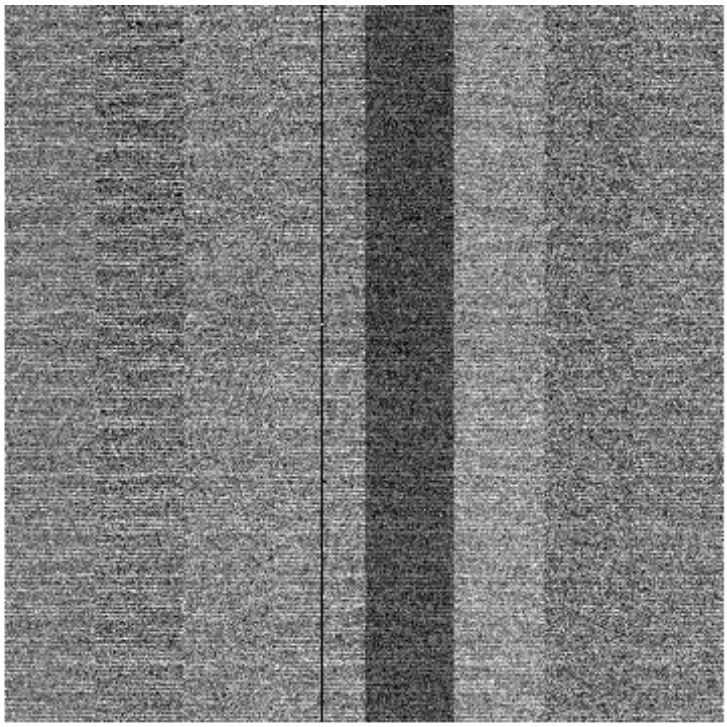


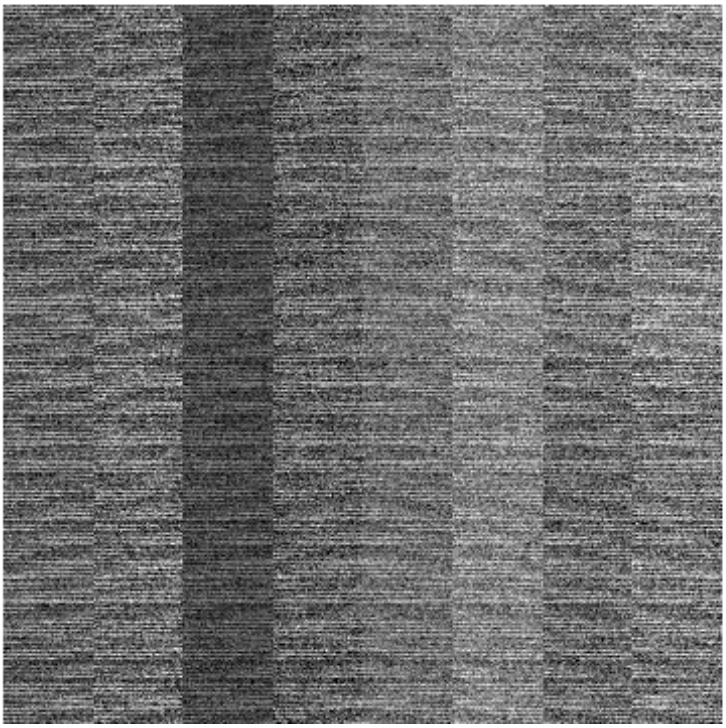


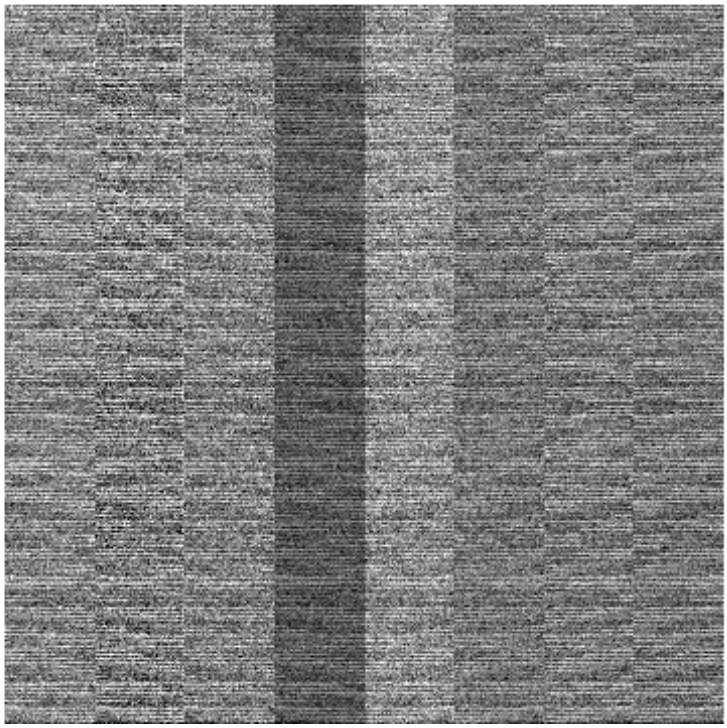


File Name	:	**kmts.20260808.054766.fits** # 332 / 337 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:09:51.770			
DEC	:	-01:45:48.10			
Exposure Time	:	0	ALT	:	56.9
Airmass	:	1.19	AZ	:	-154.6
Sidereal Time	:	03:07:18	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-08T04:35:23	Weather	:	0
CCD Temperature	:	-109.45	Moon Effect	:	0.0



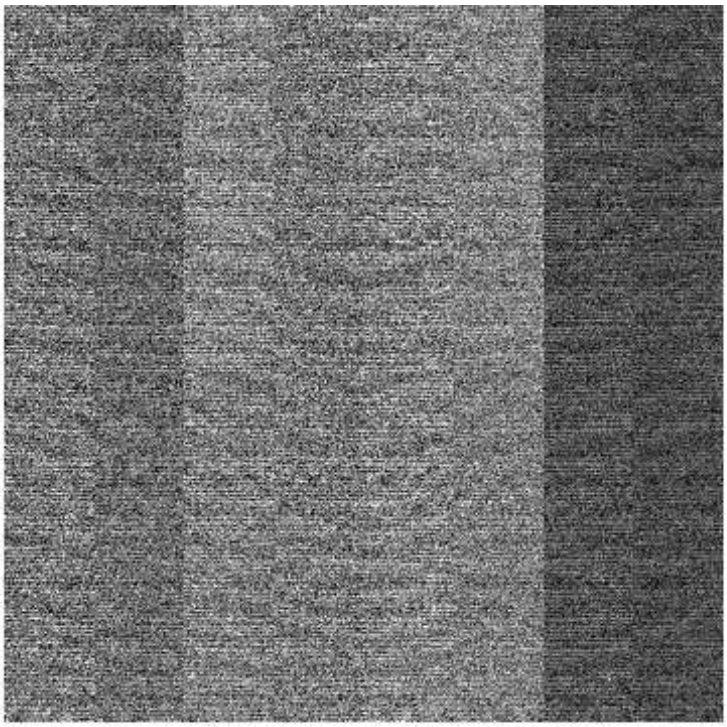


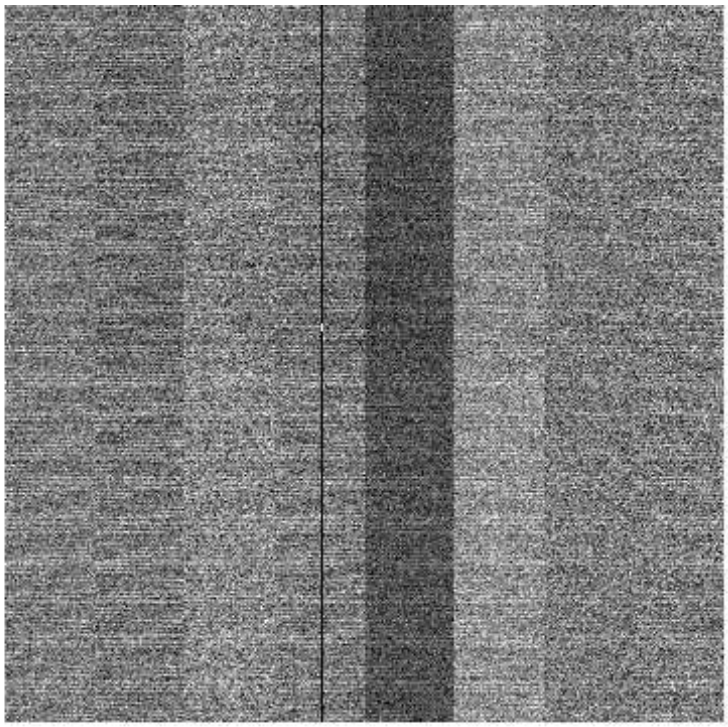


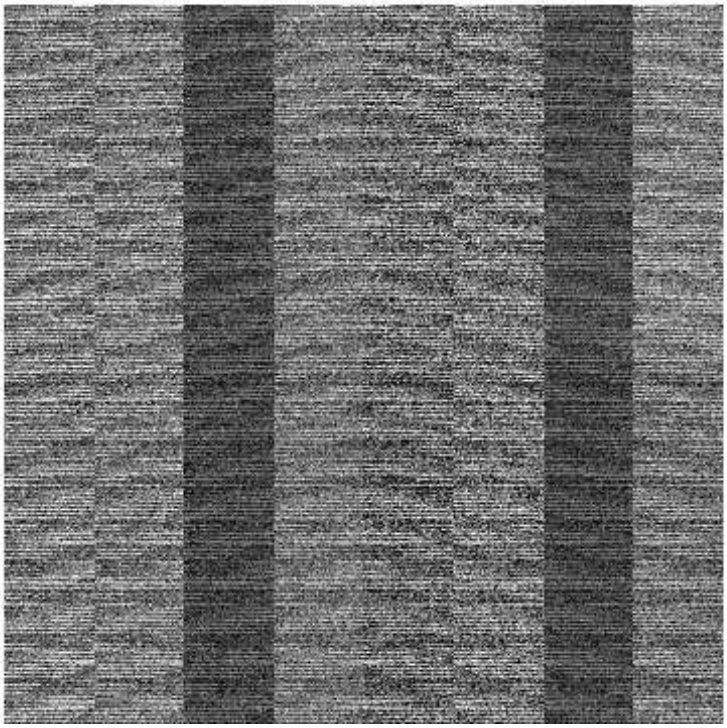


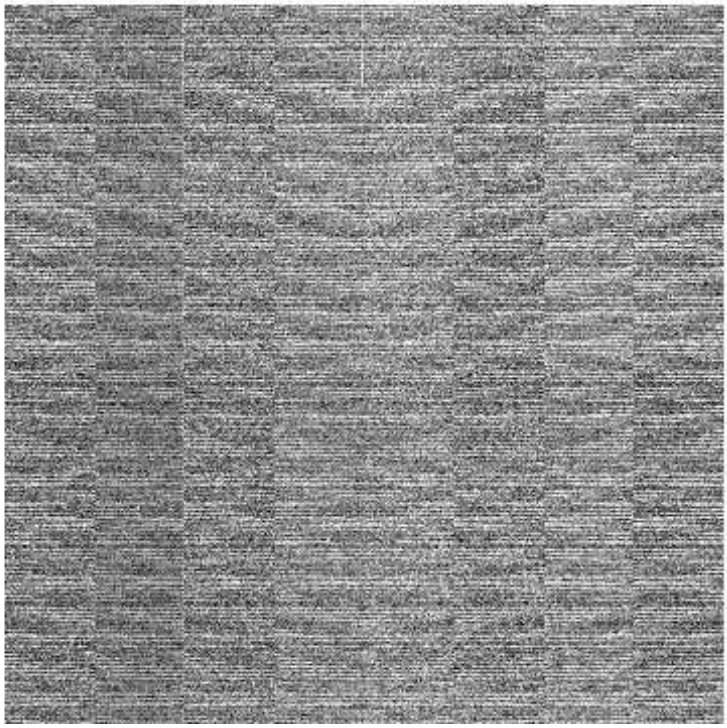


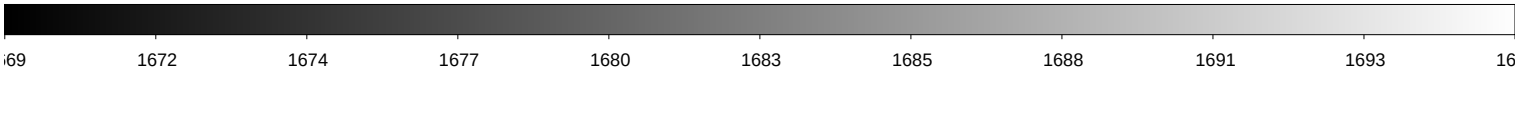
File Name	:	**kmts.20260808.054767.fits** # 333 / 337 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:09:51.770			
DEC	:	-01:45:48.10			
Exposure Time	:	0	ALT	:	56.8
Airmass	:	1.20	AZ	:	-154.2
Sidereal Time	:	03:08:13	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-08T04:36:32	Weather	:	0
CCD Temperature	:	-109.19	Moon Effect	:	0.0



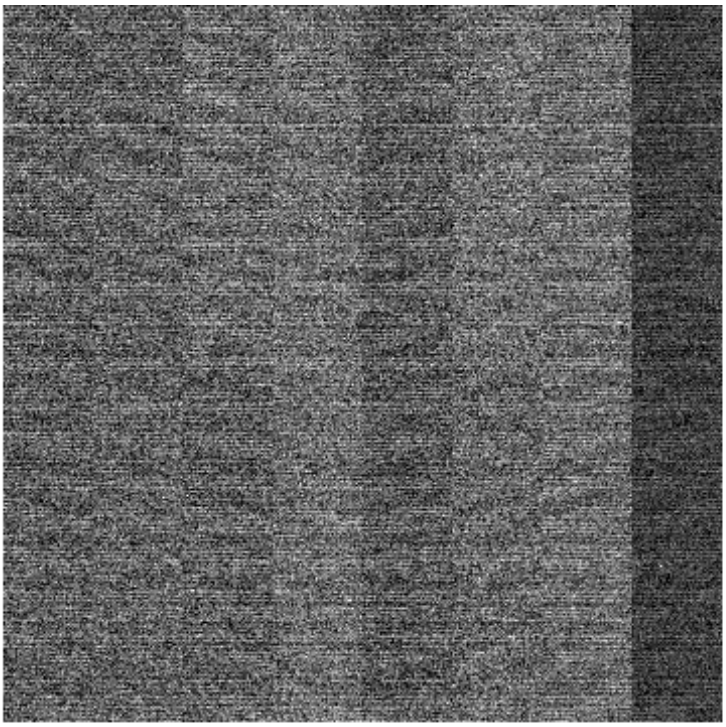


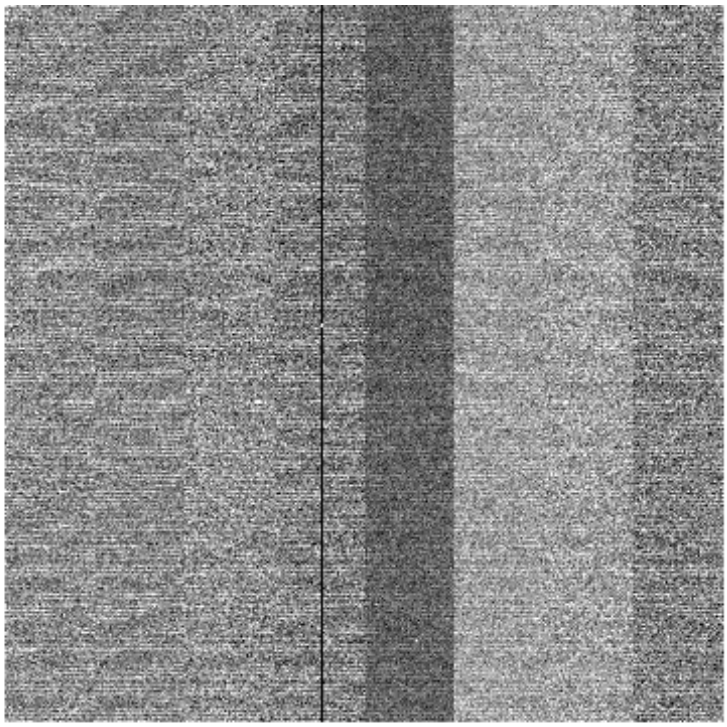


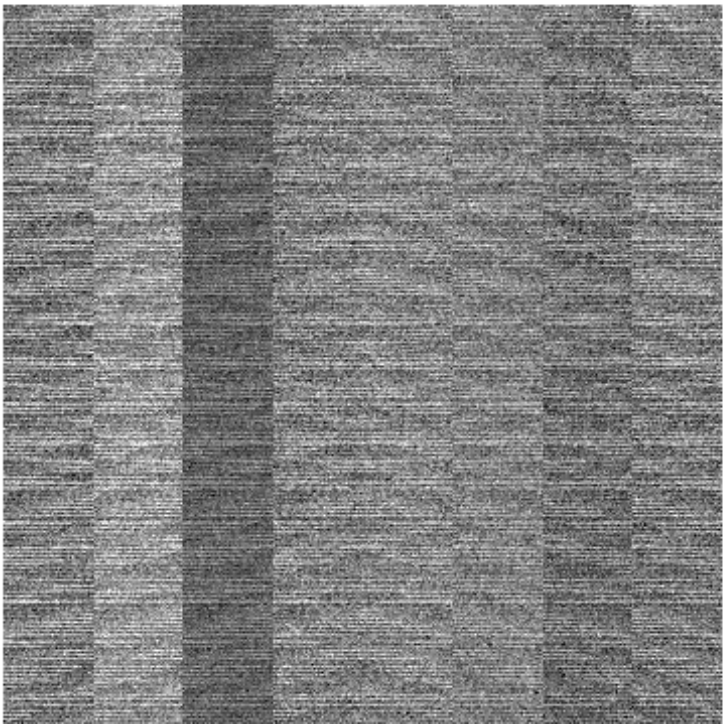


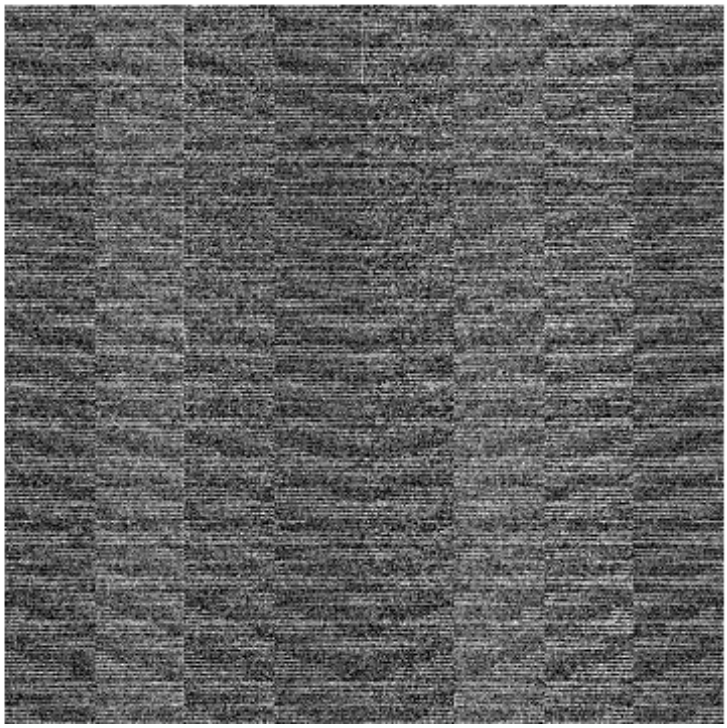


File Name	:	**kmts.20260808.054768.fits** # 334 / 337 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:09:51.770			
DEC	:	-01:45:48.20			
Exposure Time	:	0	ALT	:	56.7
Airmass	:	1.20	AZ	:	-153.7
Sidereal Time	:	03:09:25	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-08T04:37:30	Weather	:	0
CCD Temperature	:	-109.27	Moon Effect	:	0.0



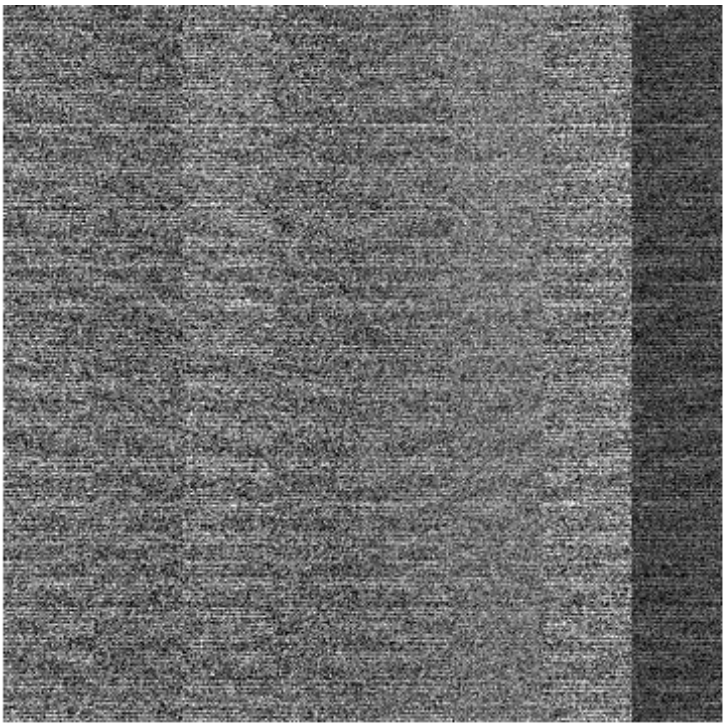


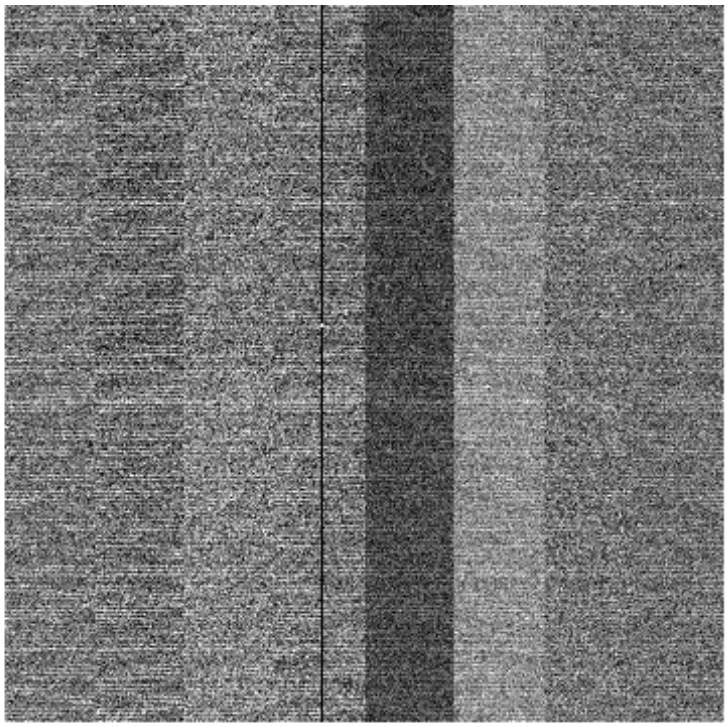


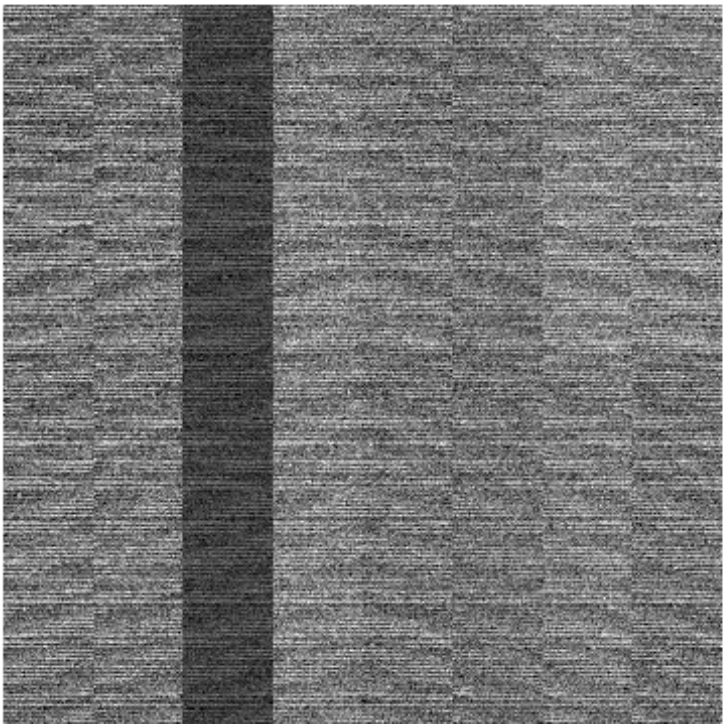


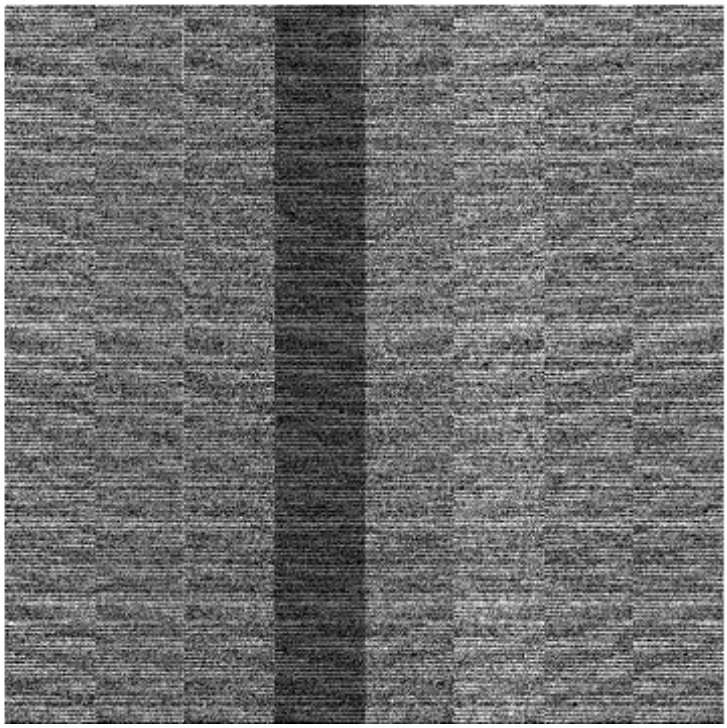


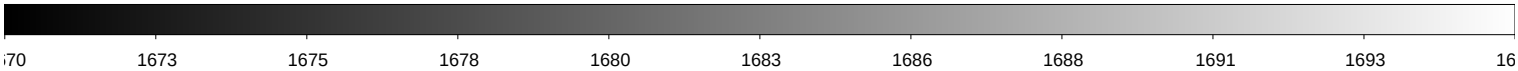
File Name	:	**kmts.20260808.054769.fits** # 335 / 337 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:09:51.770			
DEC	:	-01:45:48.20			
Exposure Time	:	0	ALT	:	56.6
Airmass	:	1.20	AZ	:	-153.3
Sidereal Time	:	03:10:23	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-08T04:38:28	Weather	:	0
CCD Temperature	:	-109.42	Moon Effect	:	0.0



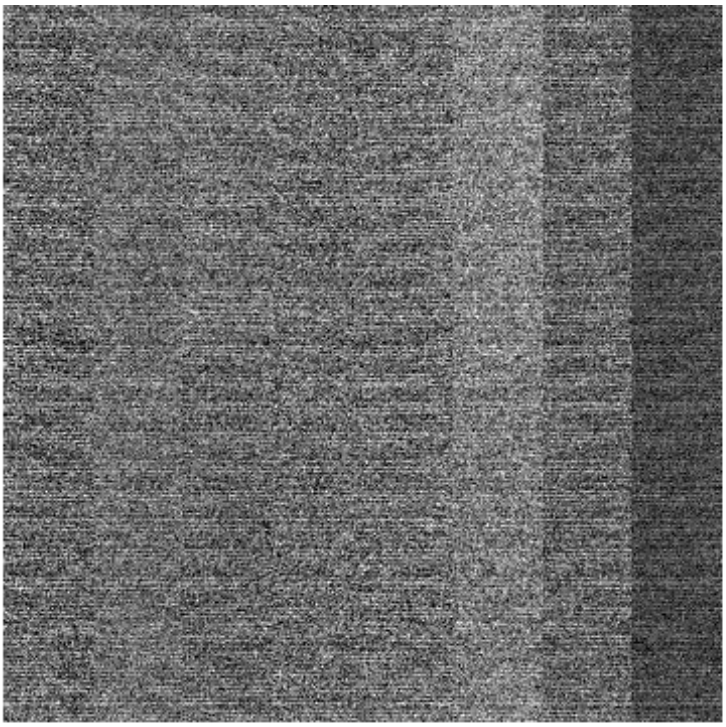
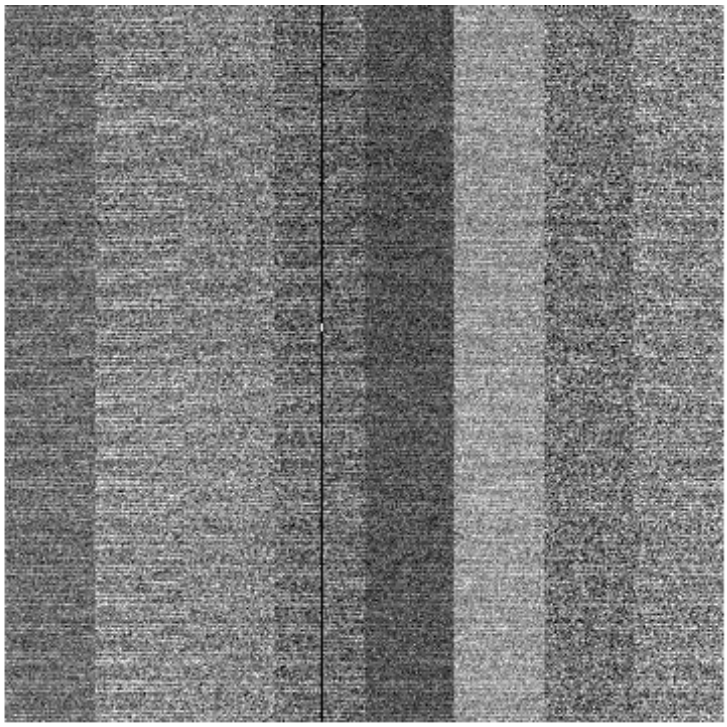
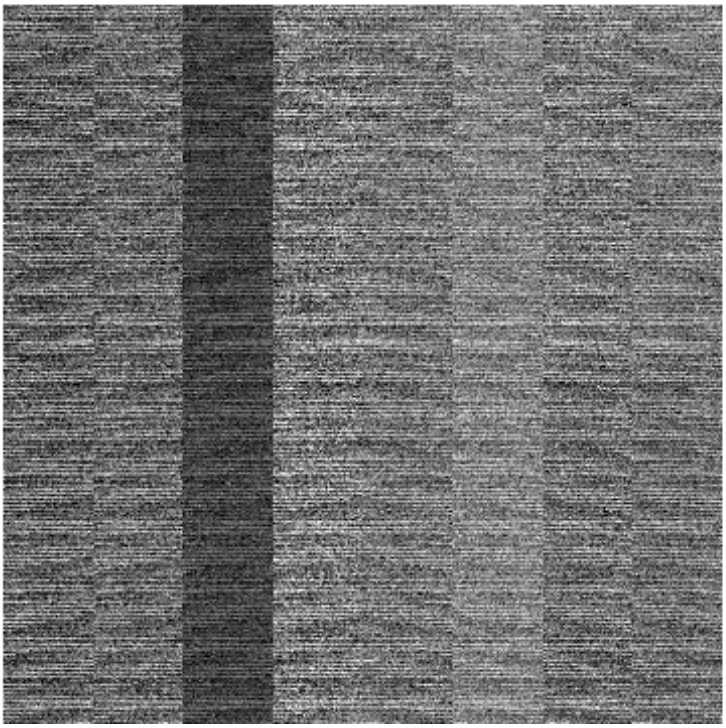
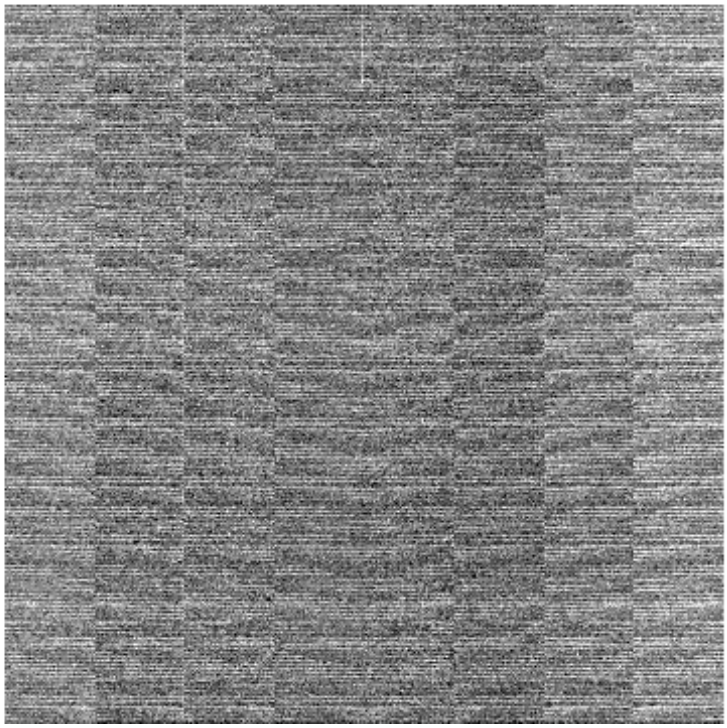








File Name	:	**kmts.20260808.054770.fits** # 336 / 337 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	02:09:51.770			
DEC	:	-01:45:48.10			
Exposure Time	:	0	ALT	:	56.5
Airmass	:	1.20	AZ	:	-152.9
Sidereal Time	:	03:11:20	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-08T04:39:37	Weather	:	0
CCD Temperature	:	-109.46	Moon Effect	:	0.0


File Name	:	**kmts.20260808.054771.fits** # 337 / 337 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**end**			
RA	:	03:16:06.340			
DEC	:	-32:12:18.30			
Exposure Time	:	30	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	03:16:06	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-08T04:44:10	Weather	:	0
CCD Temperature	:	-109.43	Moon Effect	:	0.0

