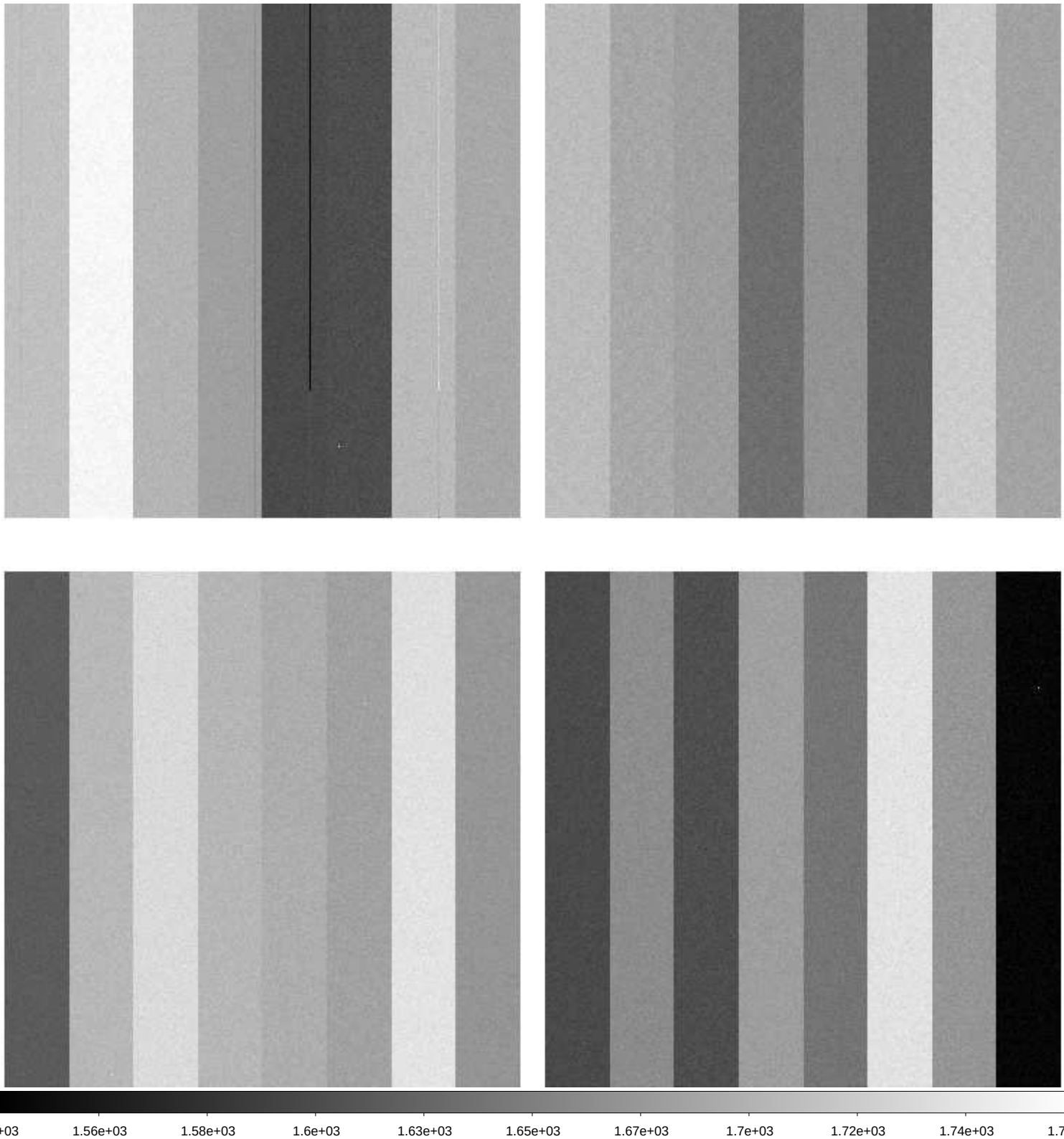
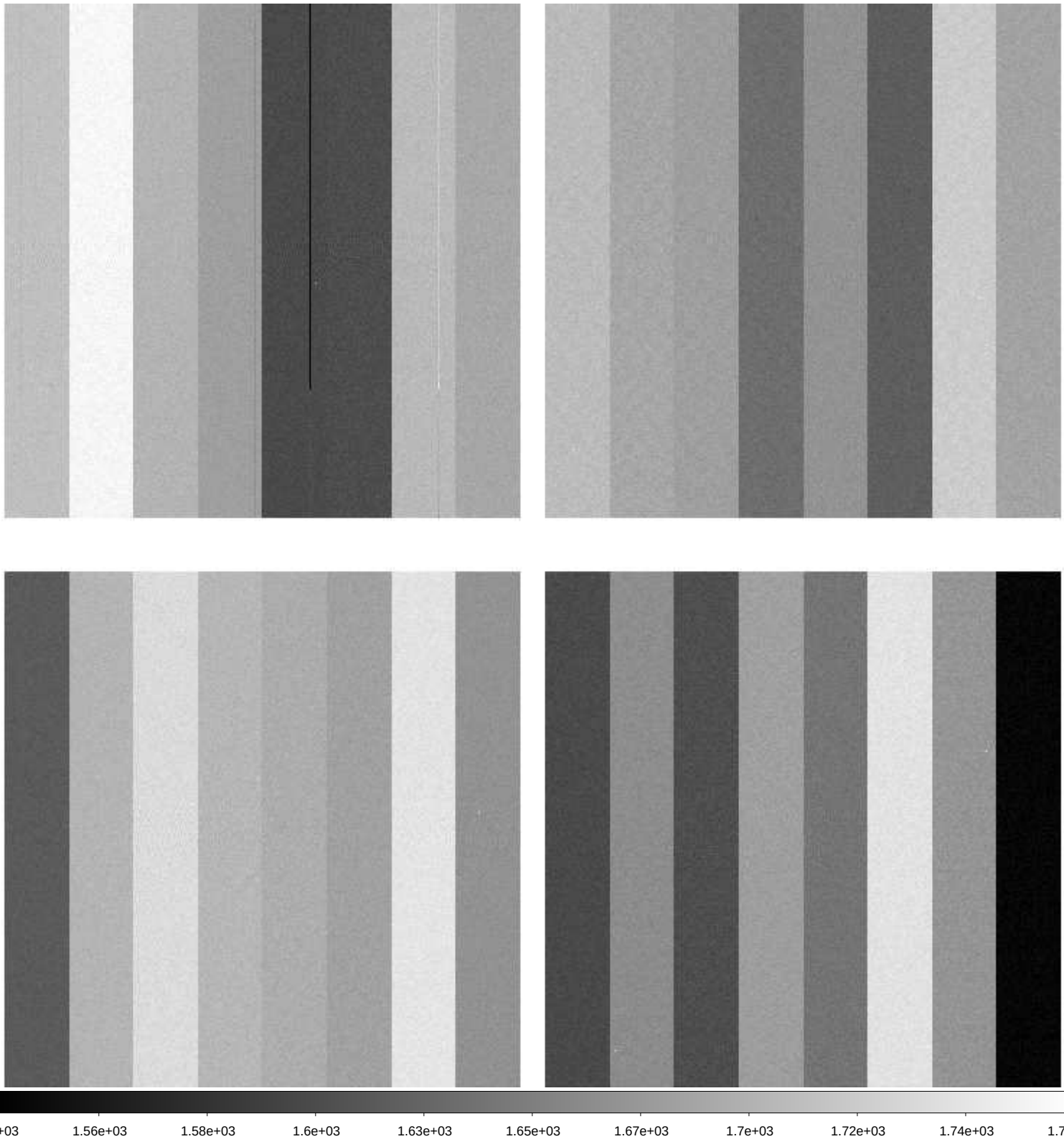
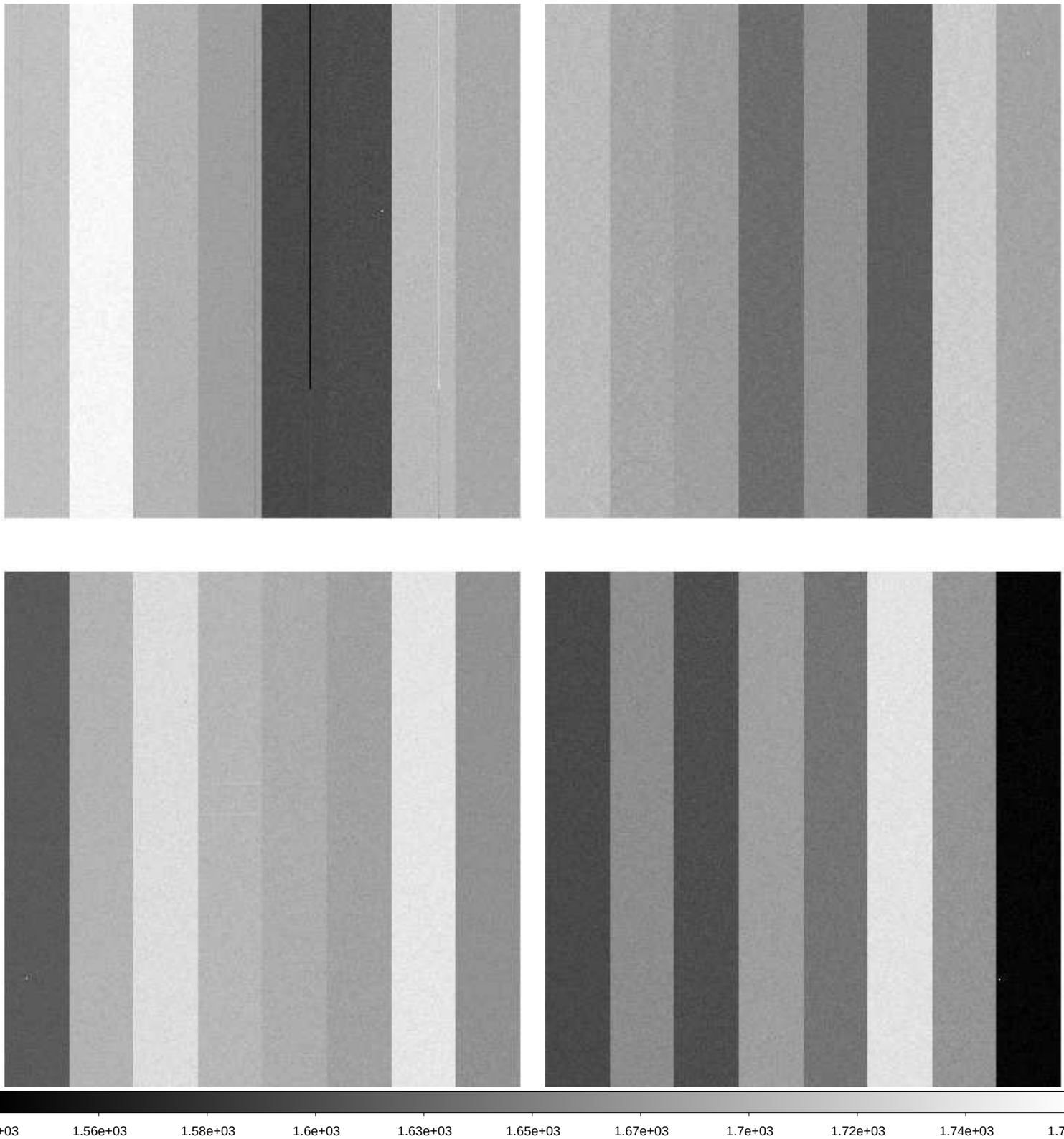
File Name	:	**kmta.20260827.036799.fits** # 1 / 323 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**begin**			
RA	:	16:17:00.750			
DEC	:	-31:06:02.80			
Exposure Time	:	30	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	16:16:58	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T07:56:36	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



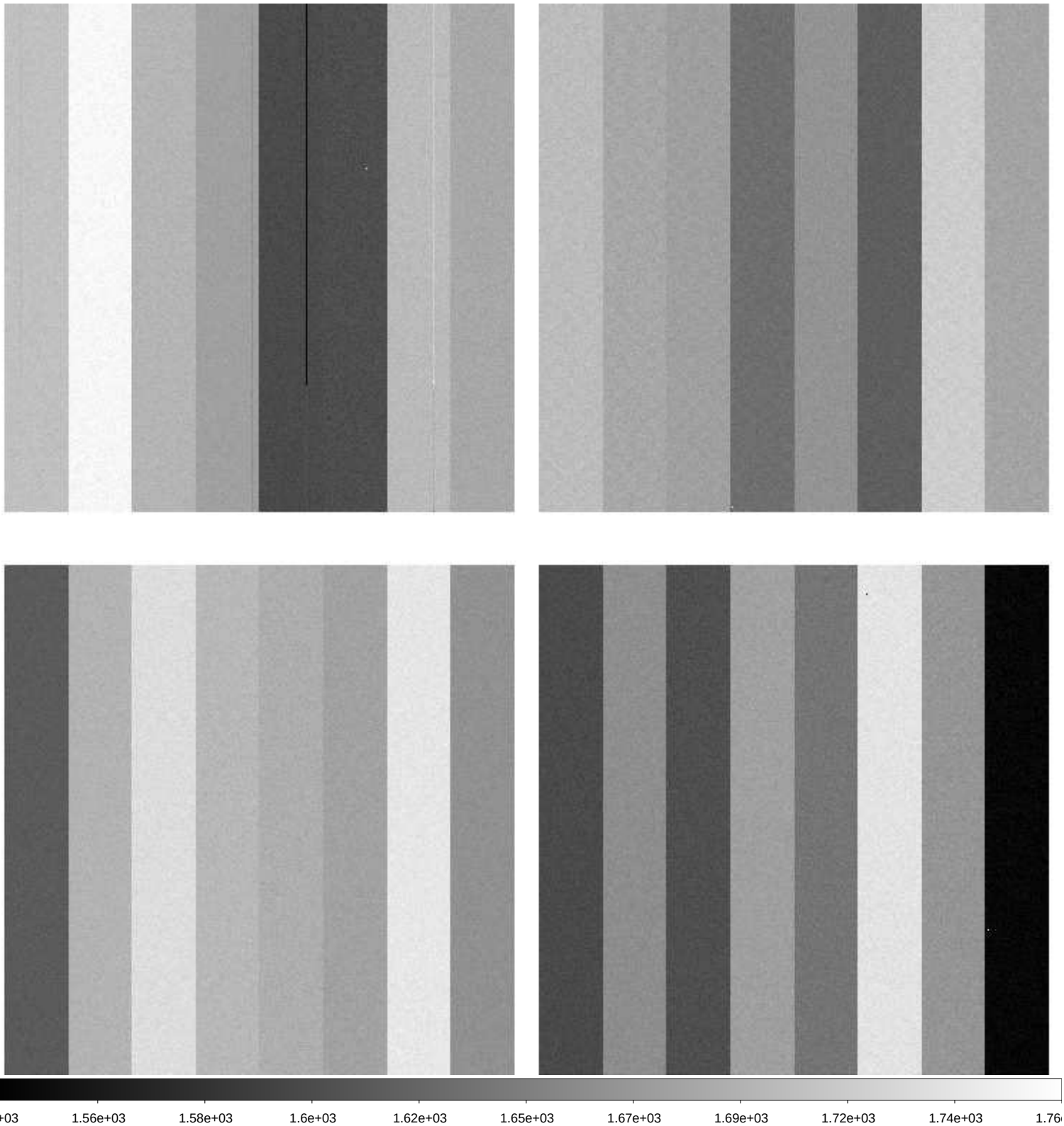
File Name	:	**kmta.20260827.036800.fits** # 2 / 323 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	16:18:19.460			
DEC	:	-31:06:02.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	16:18:19	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T07:58:09	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



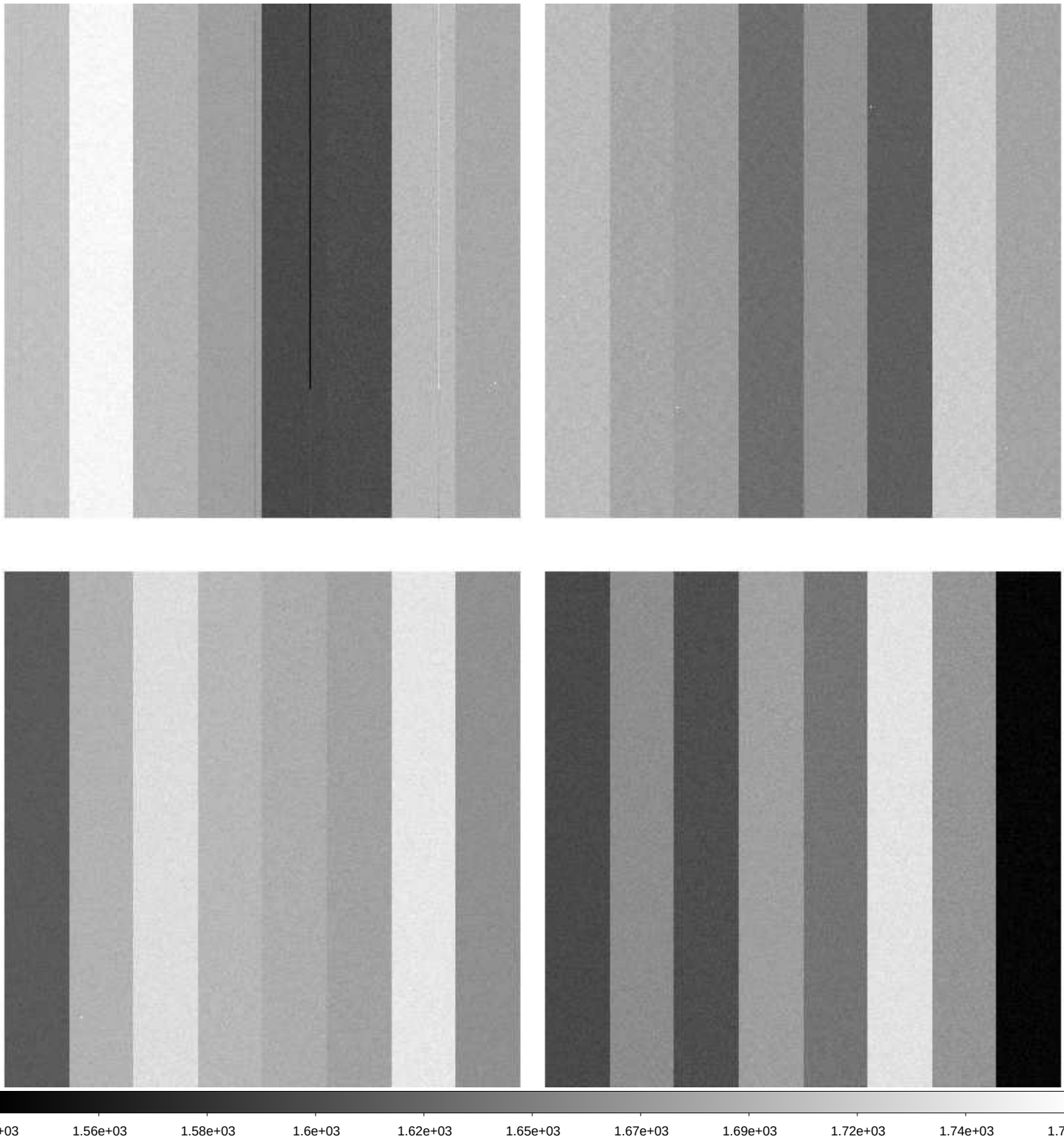
File Name	:	**kmta.20260827.036801.fits** # 3 / 323 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	16:19:29.660			
DEC	:	-31:06:02.50			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	16:19:29	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T07:59:19	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



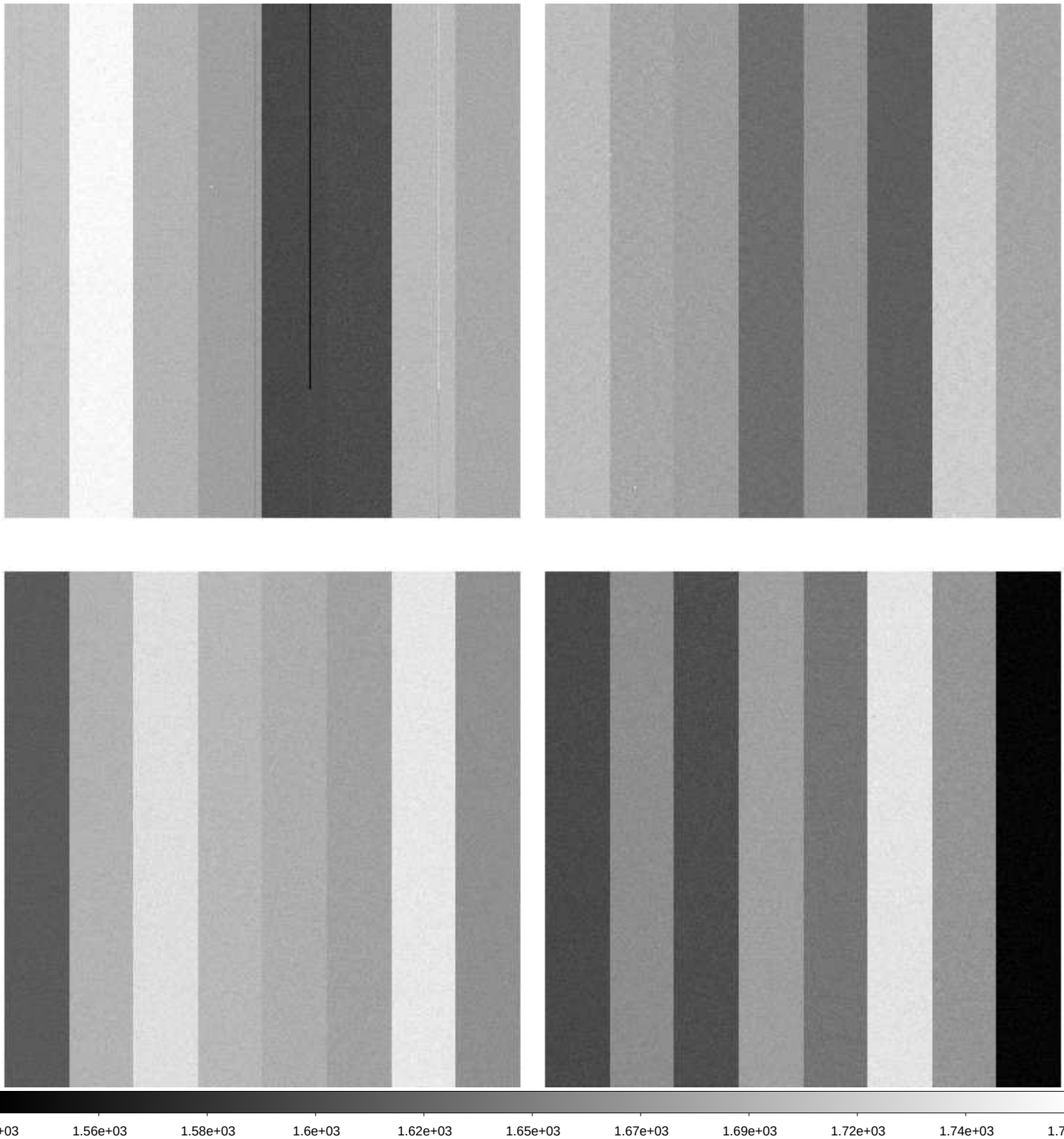
File Name	:	**kmta.20260827.036802.fits** # 4 / 323 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	16:20:40.040			
DEC	:	-31:06:03.10			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	16:20:40	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T08:00:29	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



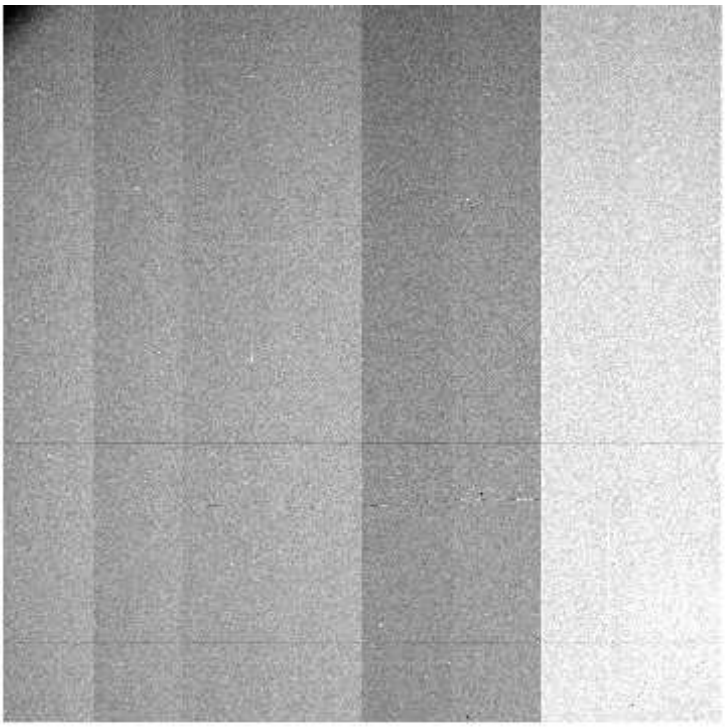
File Name	:	**kmta.20260827.036803.fits** # 5 / 323 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	16:21:49.230			
DEC	:	-31:06:02.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	16:21:49	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T08:01:38	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

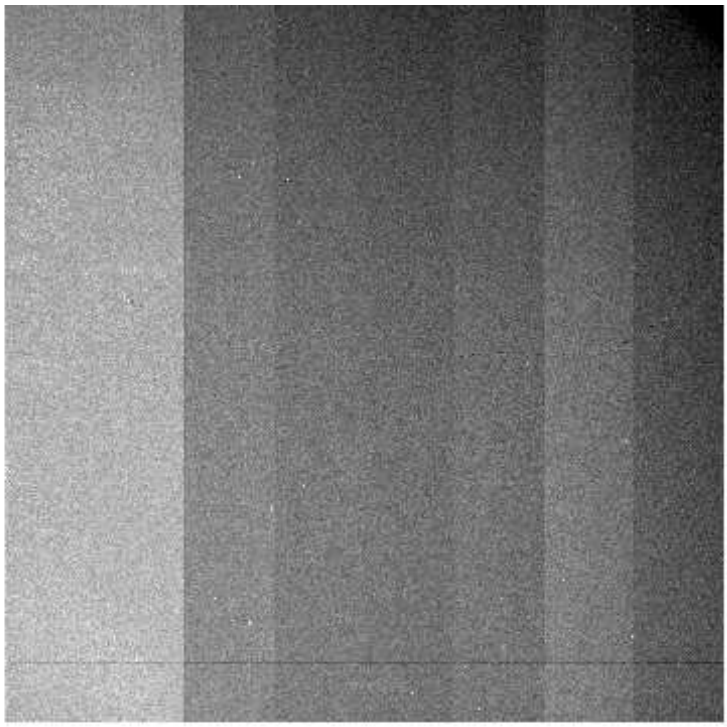


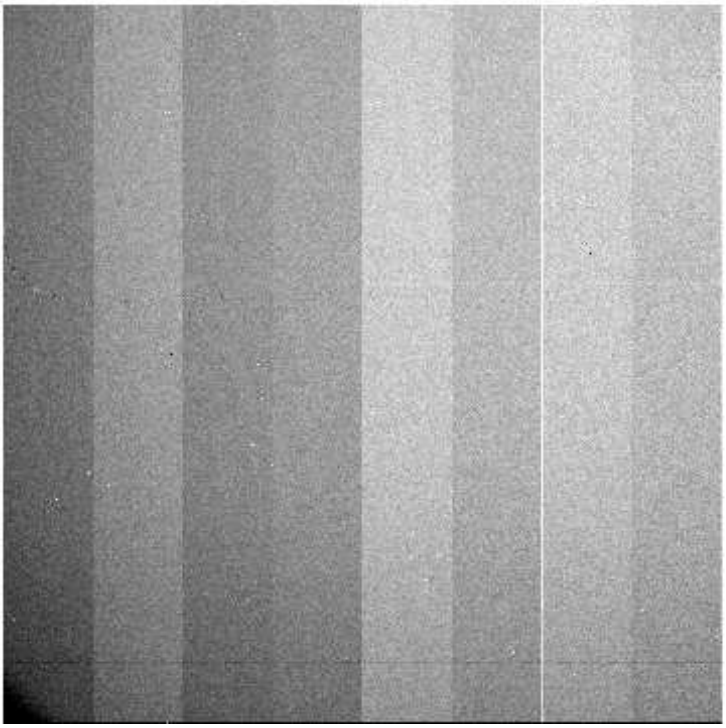
File Name	:	**kmta.20260827.036804.fits** # 6 / 323 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	16:22:59.430			
DEC	:	-31:06:02.50			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	16:22:59	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T08:02:48	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

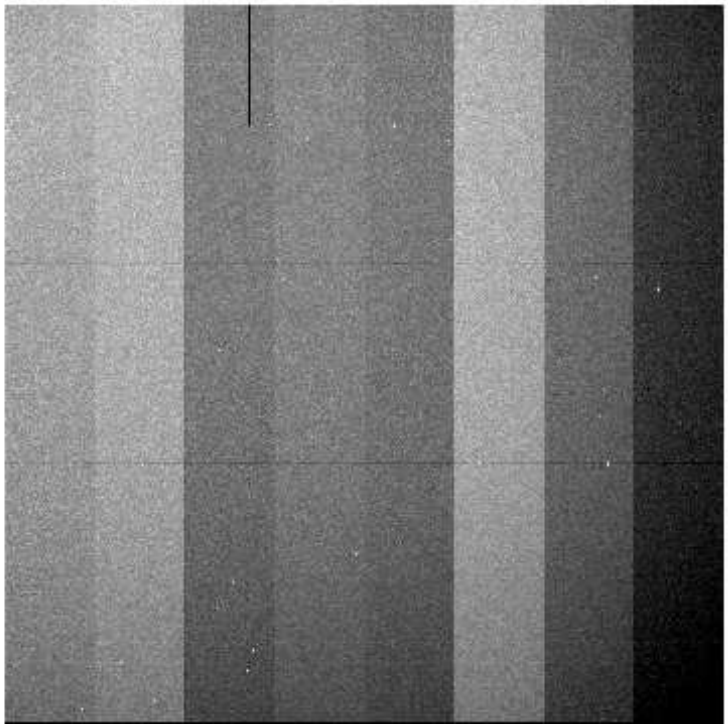


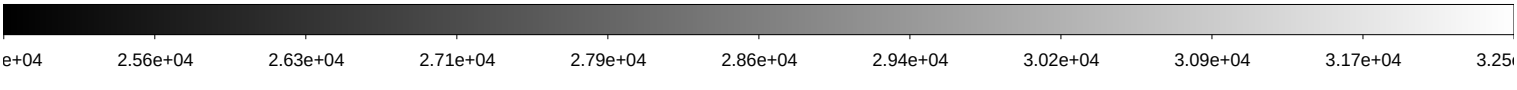
File Name	:	**kmta.20260827.036805.fits** # 7 / 323 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	18:21:32.120			
DEC	:	-31:25:18.40			
Exposure Time	:	6	ALT	:	65.8
Airmass	:	1.10	AZ	:	81.8
Sidereal Time	:	16:28:03	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T08:07:38	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



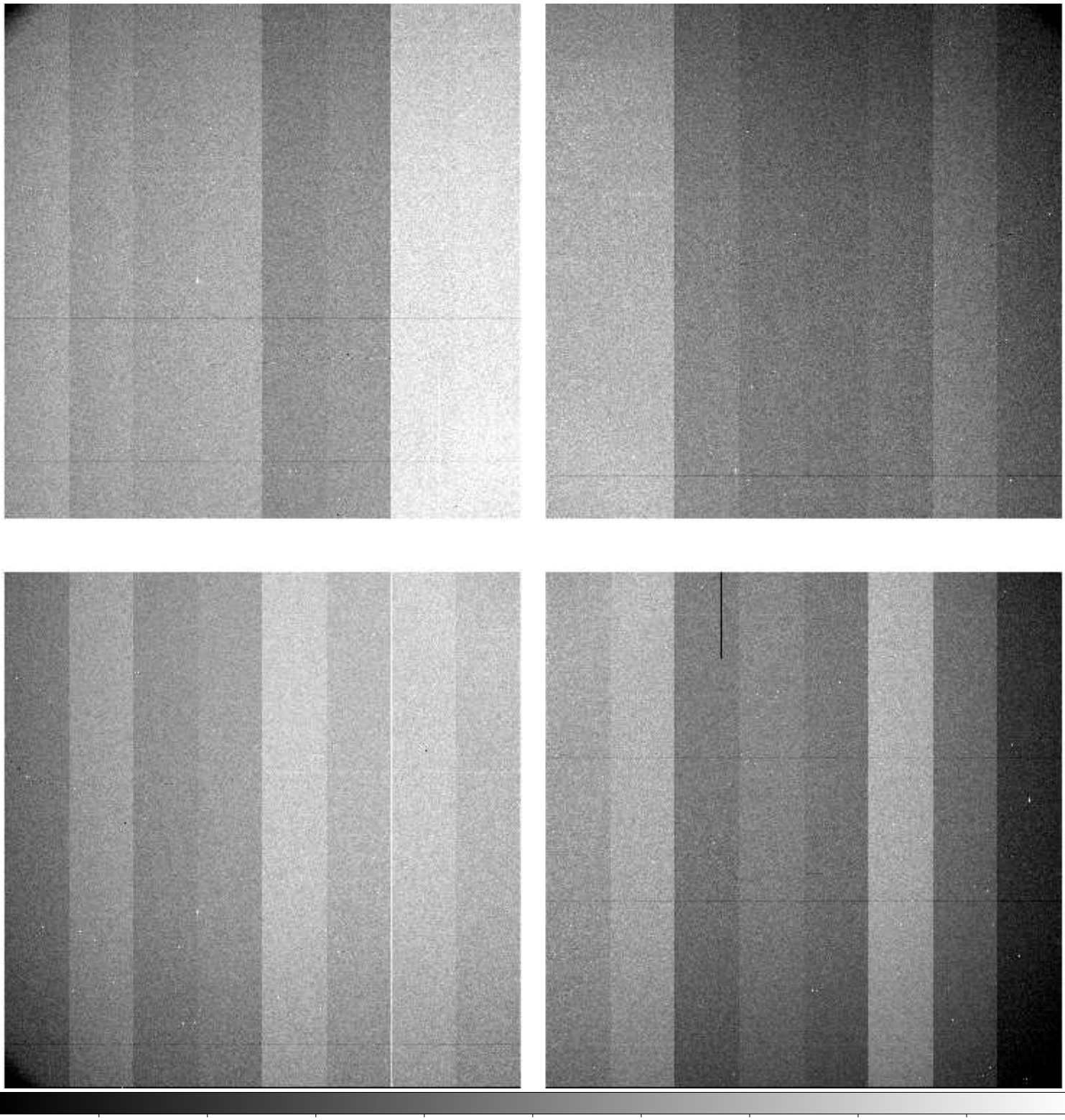




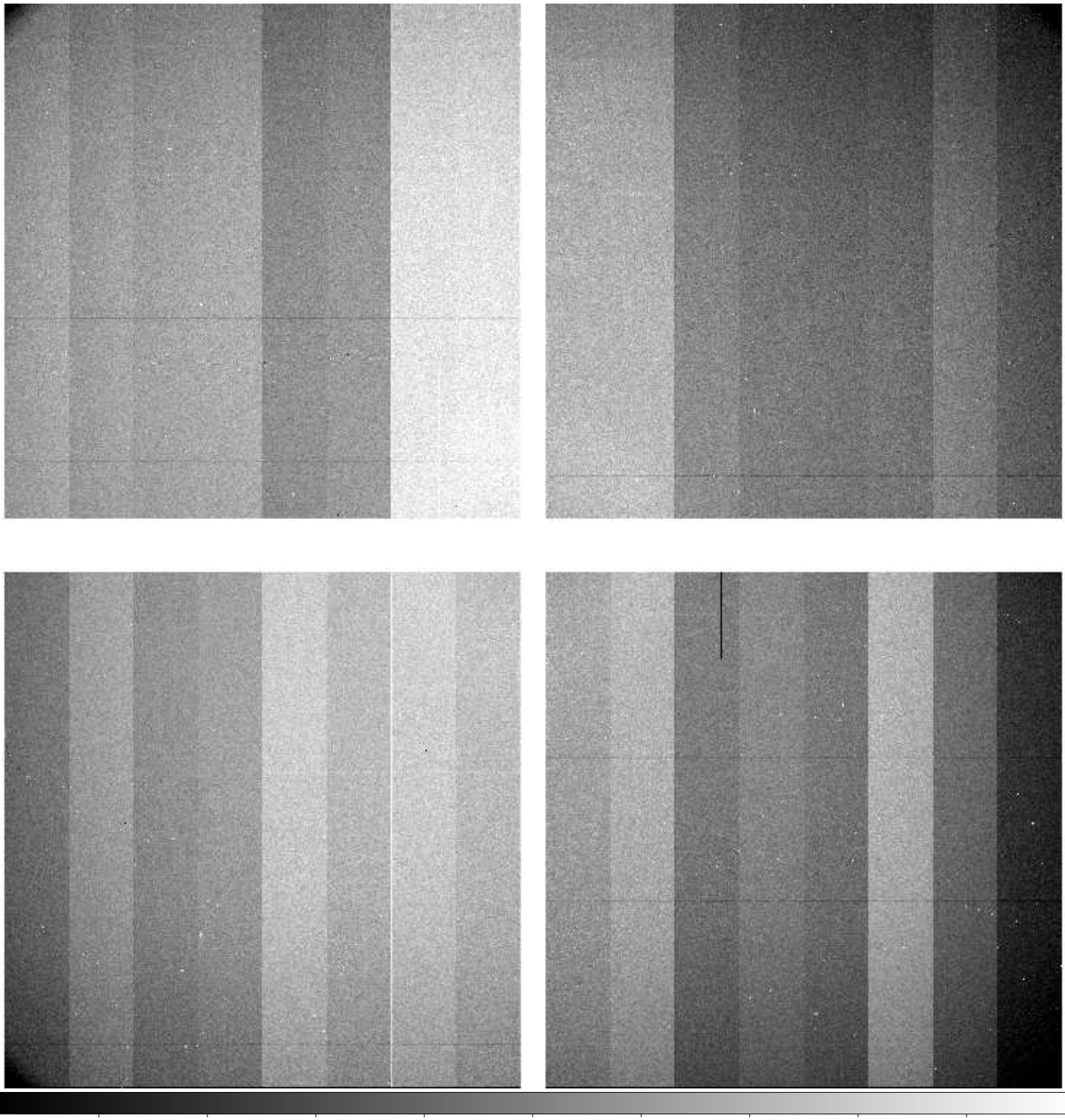




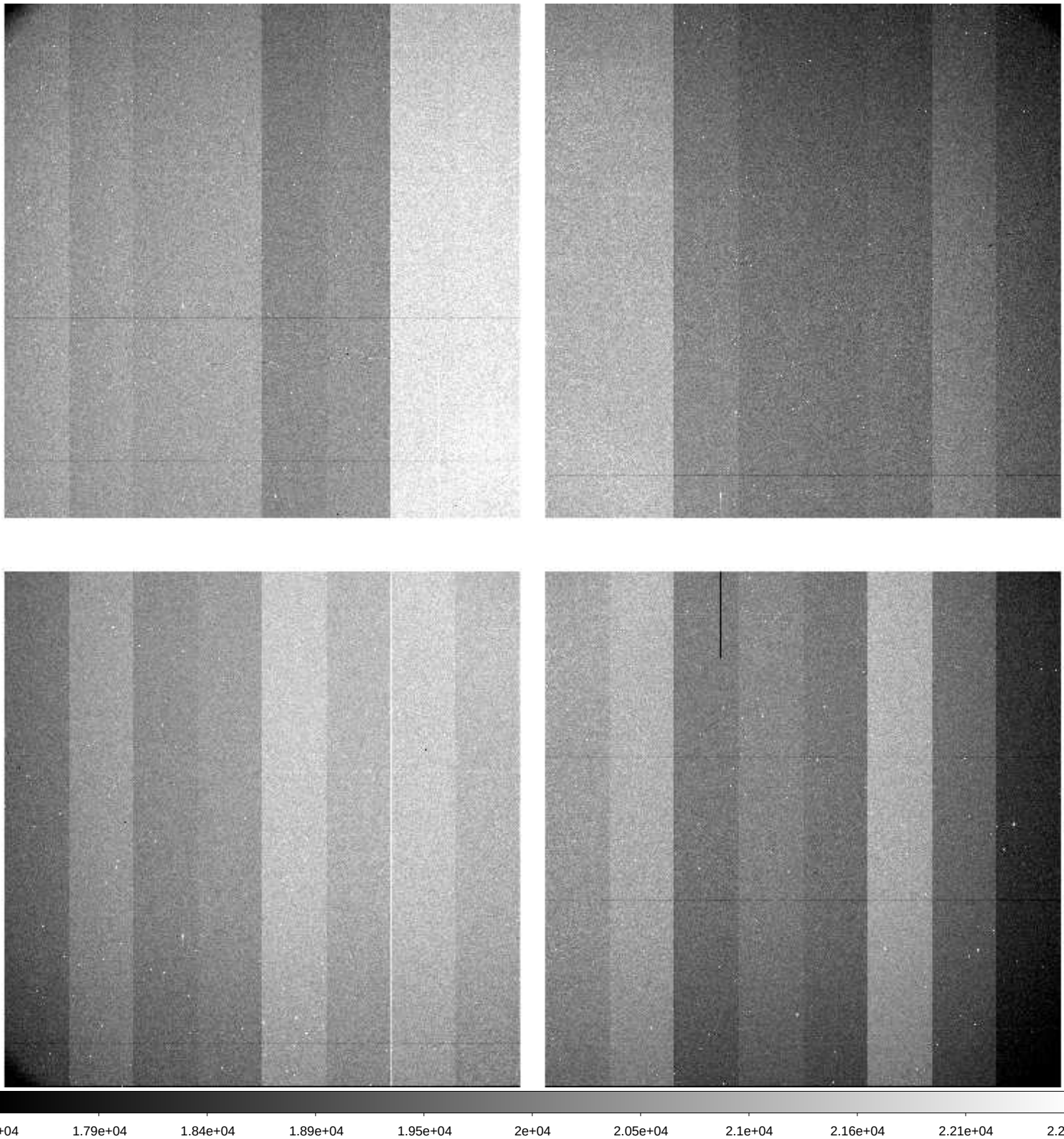
File Name	:	**kmta.20260827.036806.fits** # 8 / 323 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	18:21:42.380			
DEC	:	-31:22:02.40			
Exposure Time	:	8	ALT	:	66.1
Airmass	:	1.09	AZ	:	82.0
Sidereal Time	:	16:29:38	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T08:09:14	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



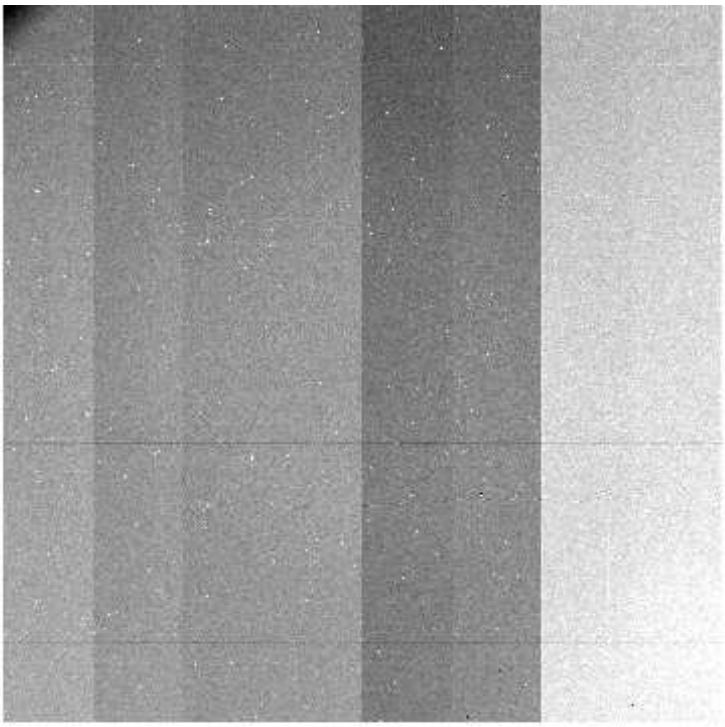
File Name	:	**kmta.20260827.036807.fits** # 9 / 323 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	18:21:28.600			
DEC	:	-31:21:04.30			
Exposure Time	:	10	ALT	:	66.4
Airmass	:	1.09	AZ	:	82.1
Sidereal Time	:	16:30:59	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T08:10:34	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

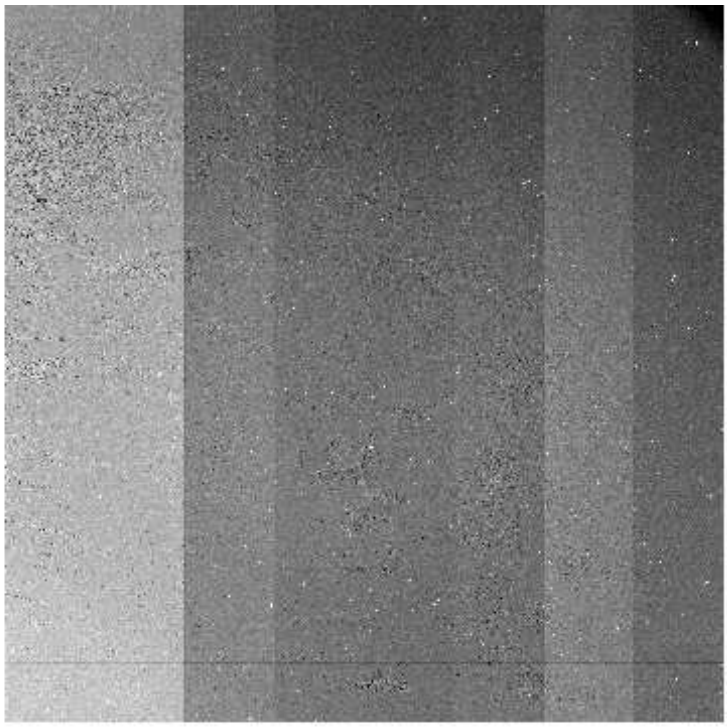


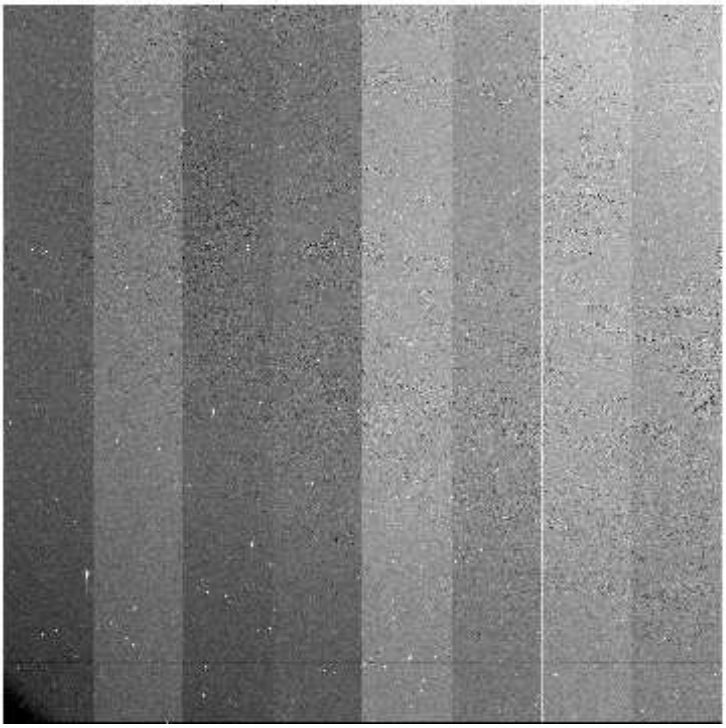
File Name	:	**kmta.20260827.036808.fits** # 10 / 323 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	18:21:32.430			
DEC	:	-31:19:08.70			
Exposure Time	:	13	ALT	:	66.7
Airmass	:	1.09	AZ	:	82.3
Sidereal Time	:	16:32:21	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T08:11:56	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

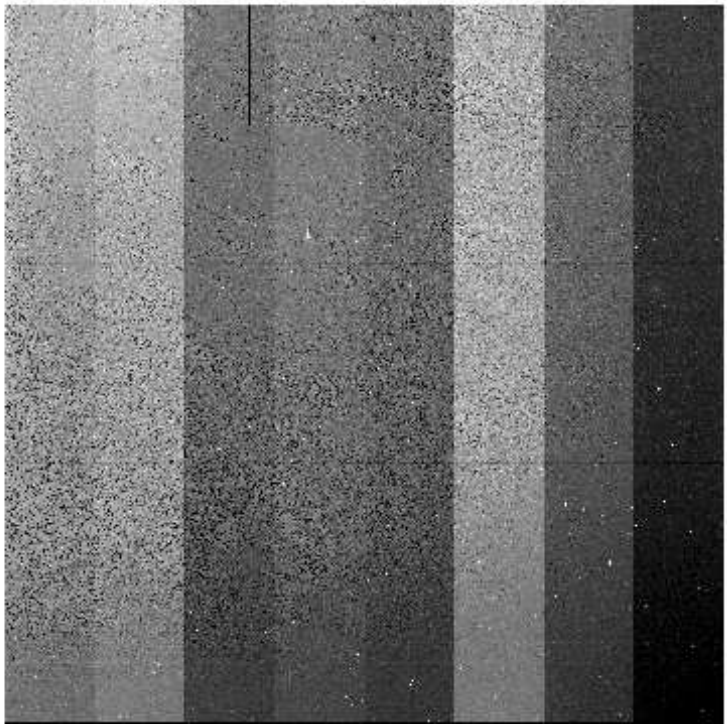


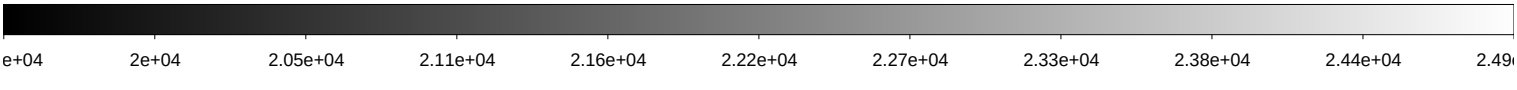
File Name	:	**kmta.20260827.036809.fits** # 11 / 323 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	18:21:47.570			
DEC	:	-31:15:49.20			
Exposure Time	:	6	ALT	:	66.9
Airmass	:	1.09	AZ	:	82.5
Sidereal Time	:	16:33:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:13:14	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



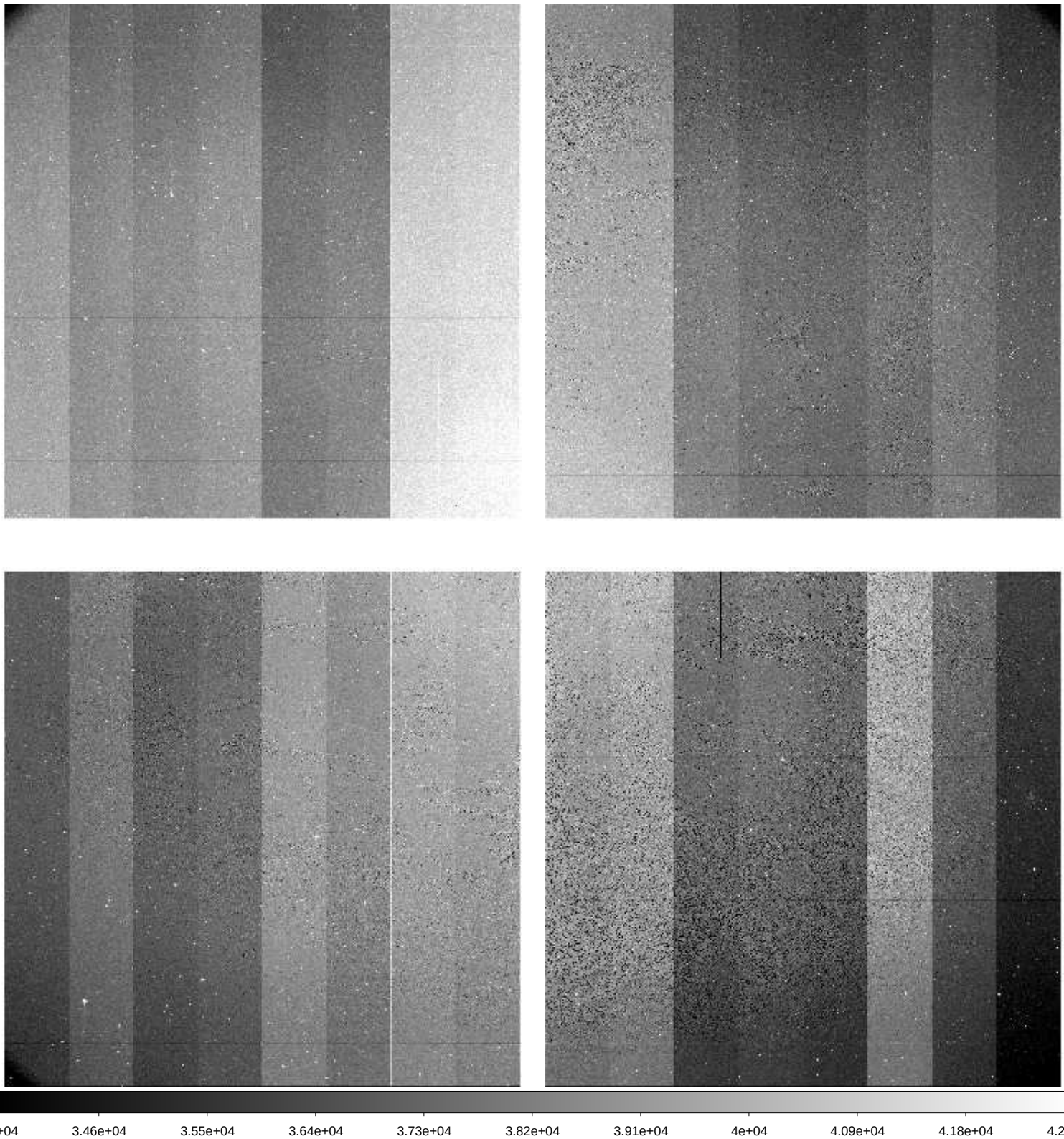




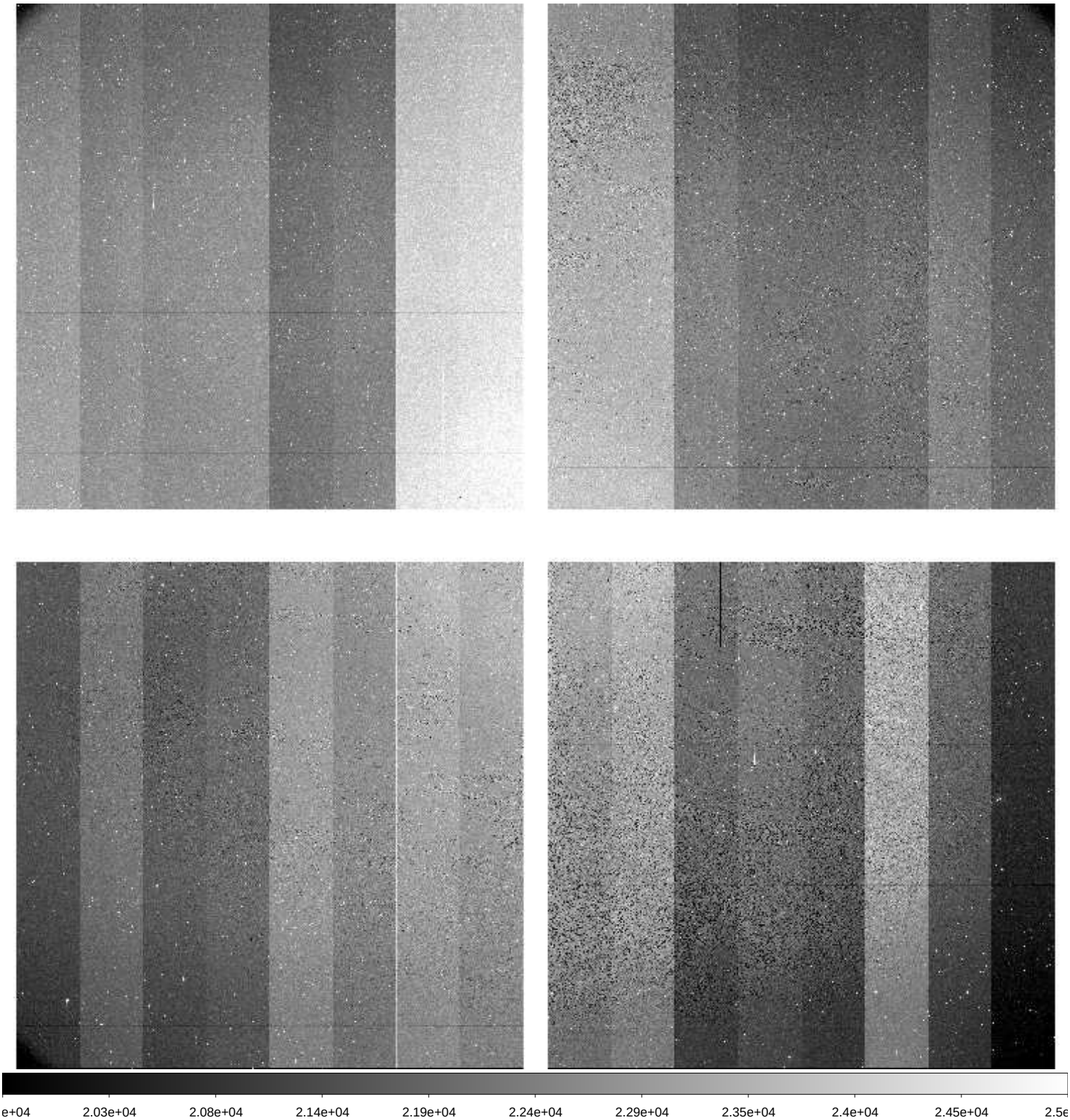




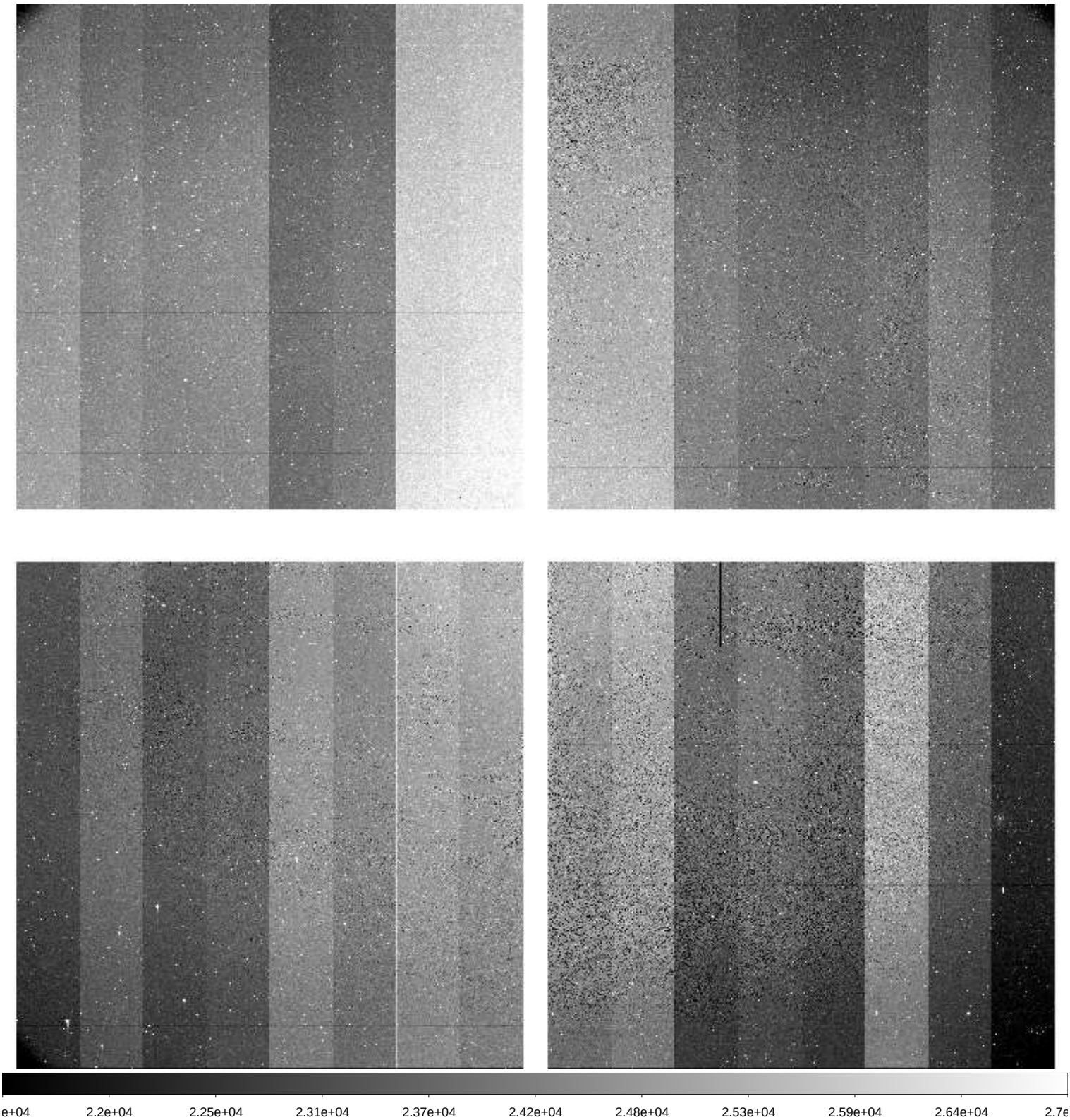
File Name	:	**kmta.20260827.036810.fits** # 12 / 323 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	18:21:34.020			
DEC	:	-31:15:35.30			
Exposure Time	:	15	ALT	:	67.3
Airmass	:	1.08	AZ	:	82.6
Sidereal Time	:	16:35:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:14:49	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



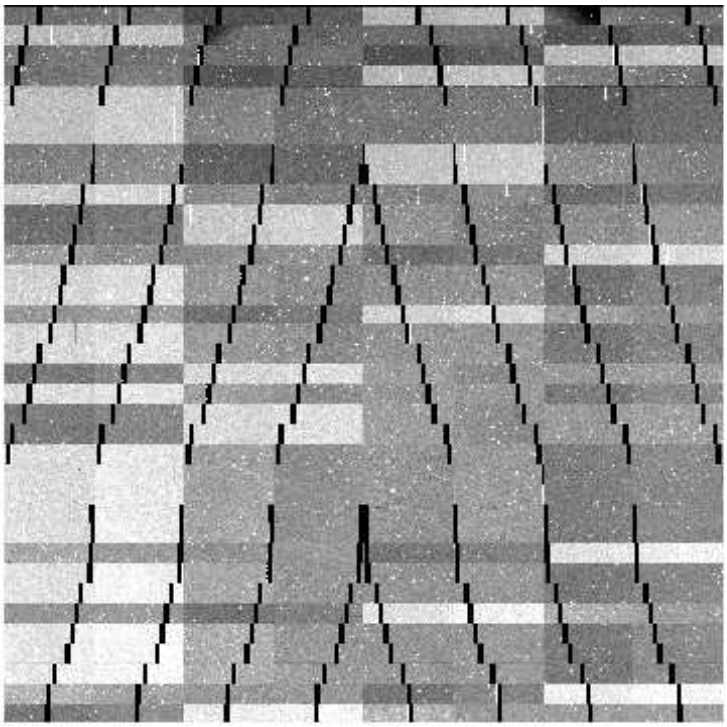
File Name	:	**kmta.20260827.036811.fits** # 13 / 323 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	18:21:38.950			
DEC	:	-31:13:04.30			
Exposure Time	:	12	ALT	:	67.7
Airmass	:	1.08	AZ	:	82.8
Sidereal Time	:	16:36:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:16:29	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

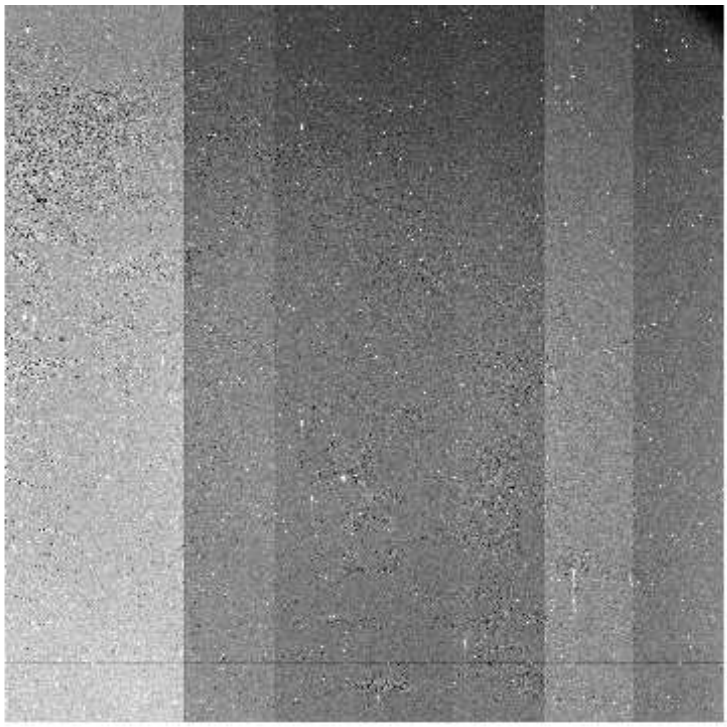


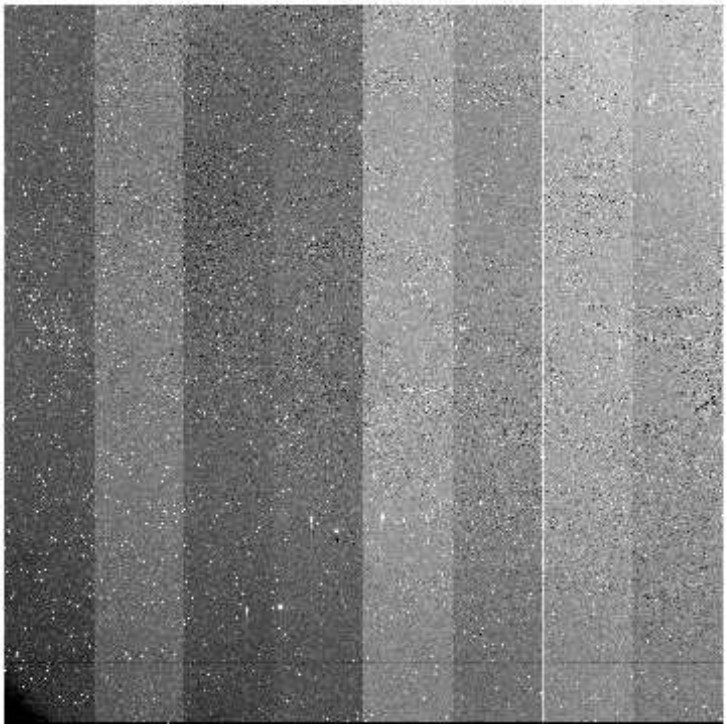
File Name	:	**kmta.20260827.036812.fits** # 14 / 323 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	18:21:40.780			
DEC	:	-31:09:03.70			
Exposure Time	:	17	ALT	:	67.9
Airmass	:	1.08	AZ	:	83.1
Sidereal Time	:	16:38:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:17:54	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

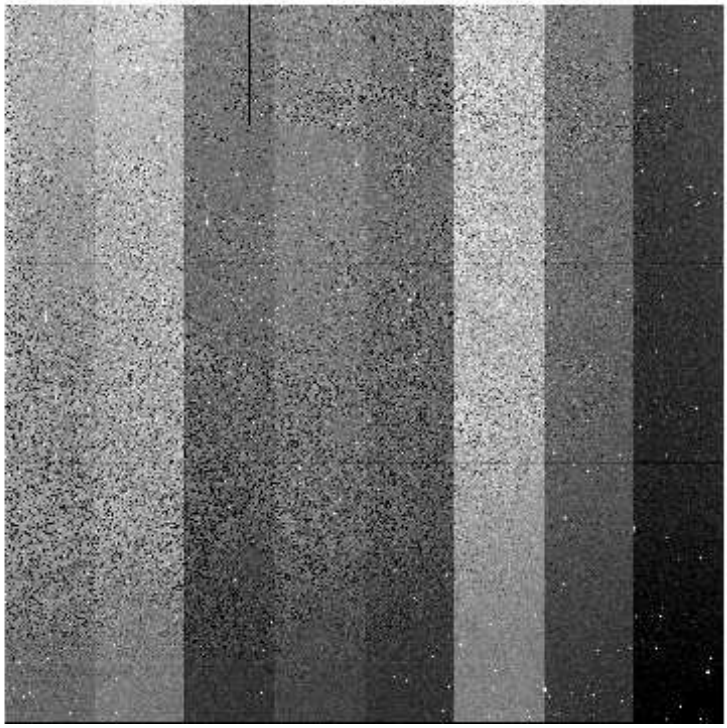


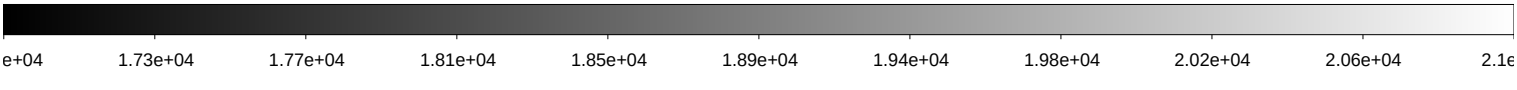
File Name	:	**kmta.20260827.036813.fits** # 15 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:16.990			
DEC	:	-29:42:30.20			
Exposure Time	:	20	ALT	:	75.0
Airmass	:	1.04	AZ	:	91.2
Sidereal Time	:	16:40:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:19:48	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



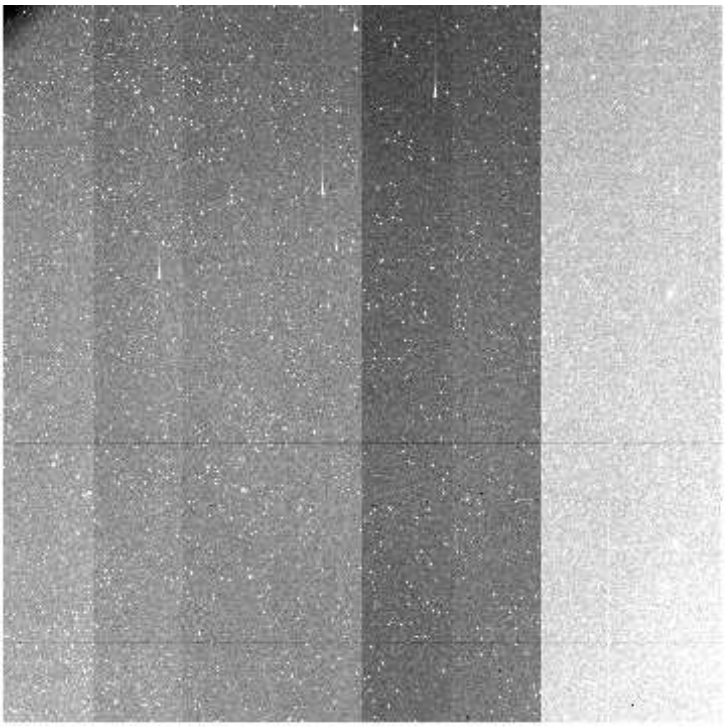


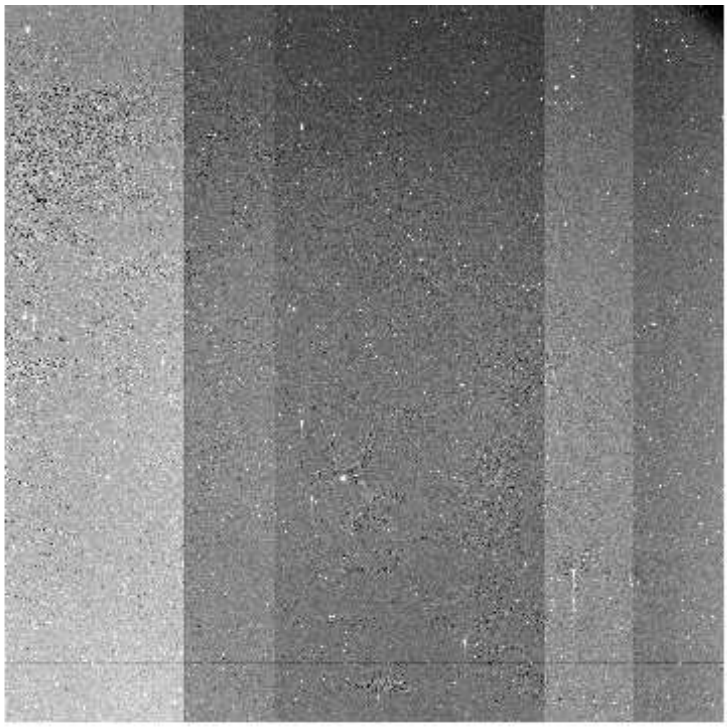


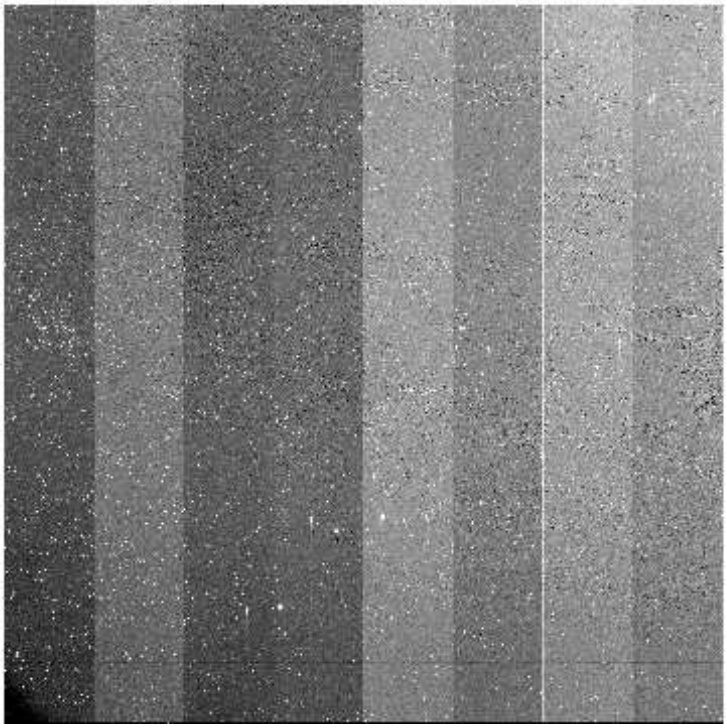


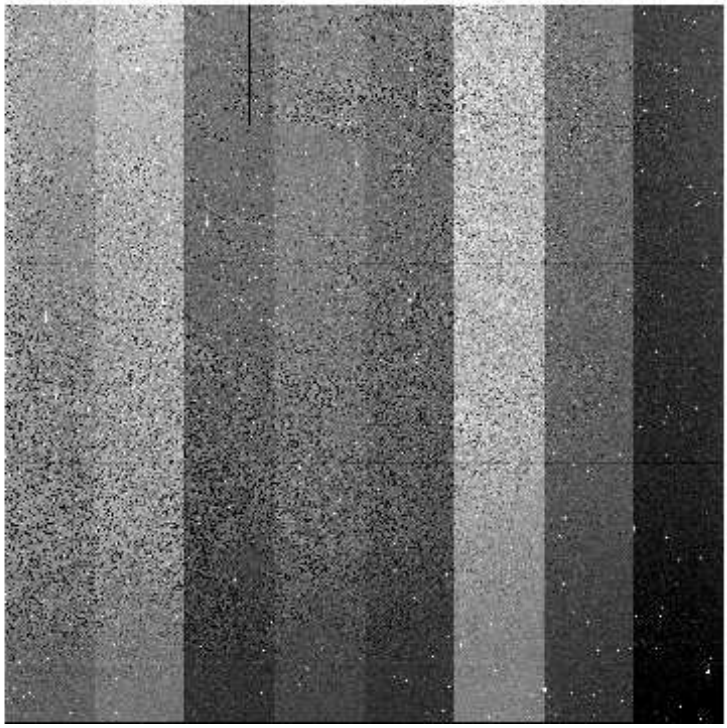


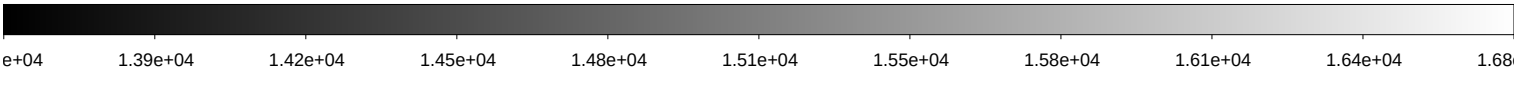
File Name	:	**kmta.20260827.036814.fits** # 16 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:16.990			
DEC	:	-29:42:30.10			
Exposure Time	:	20	ALT	:	75.2
Airmass	:	1.03	AZ	:	91.3
Sidereal Time	:	16:41:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:21:17	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



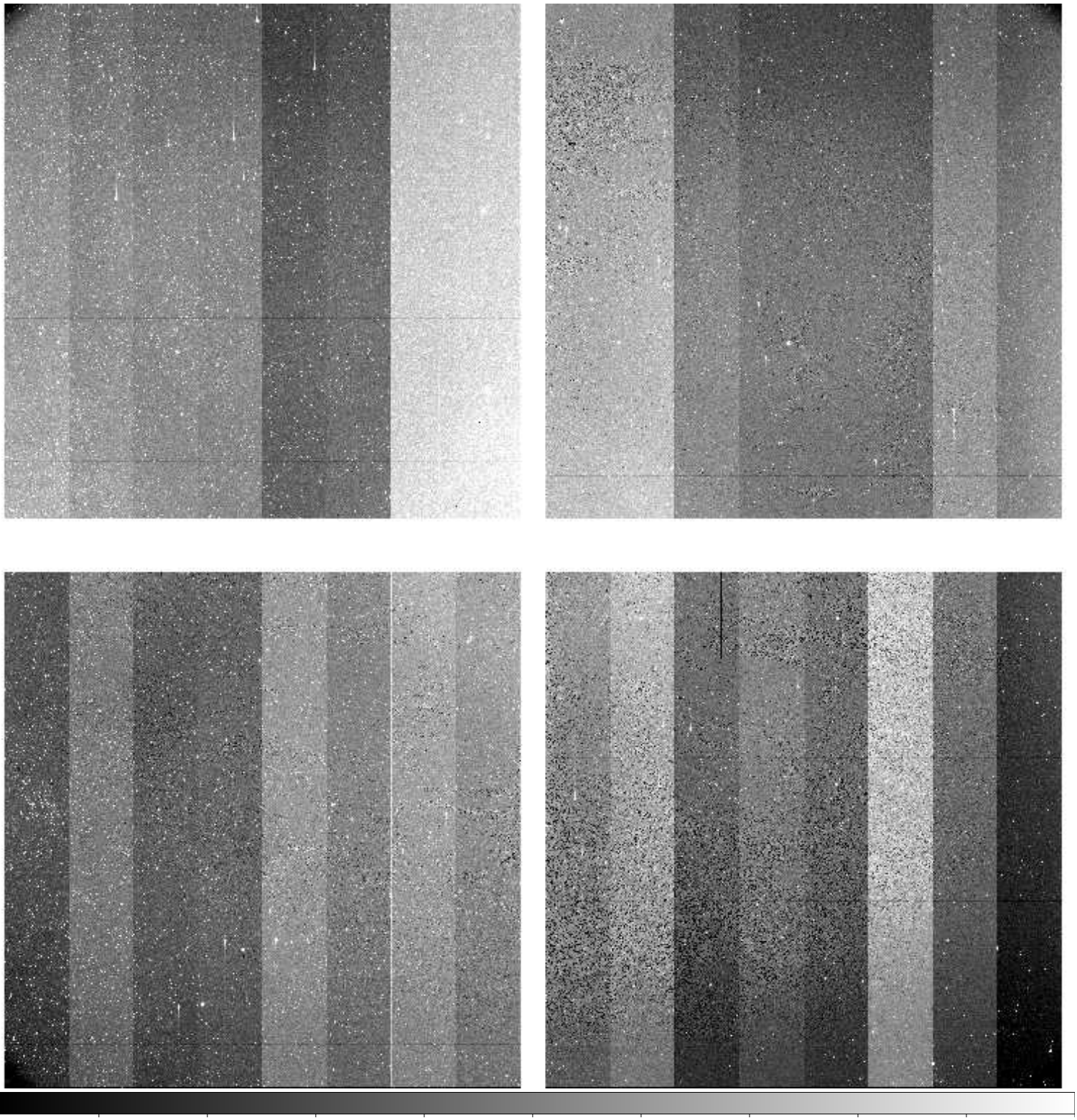




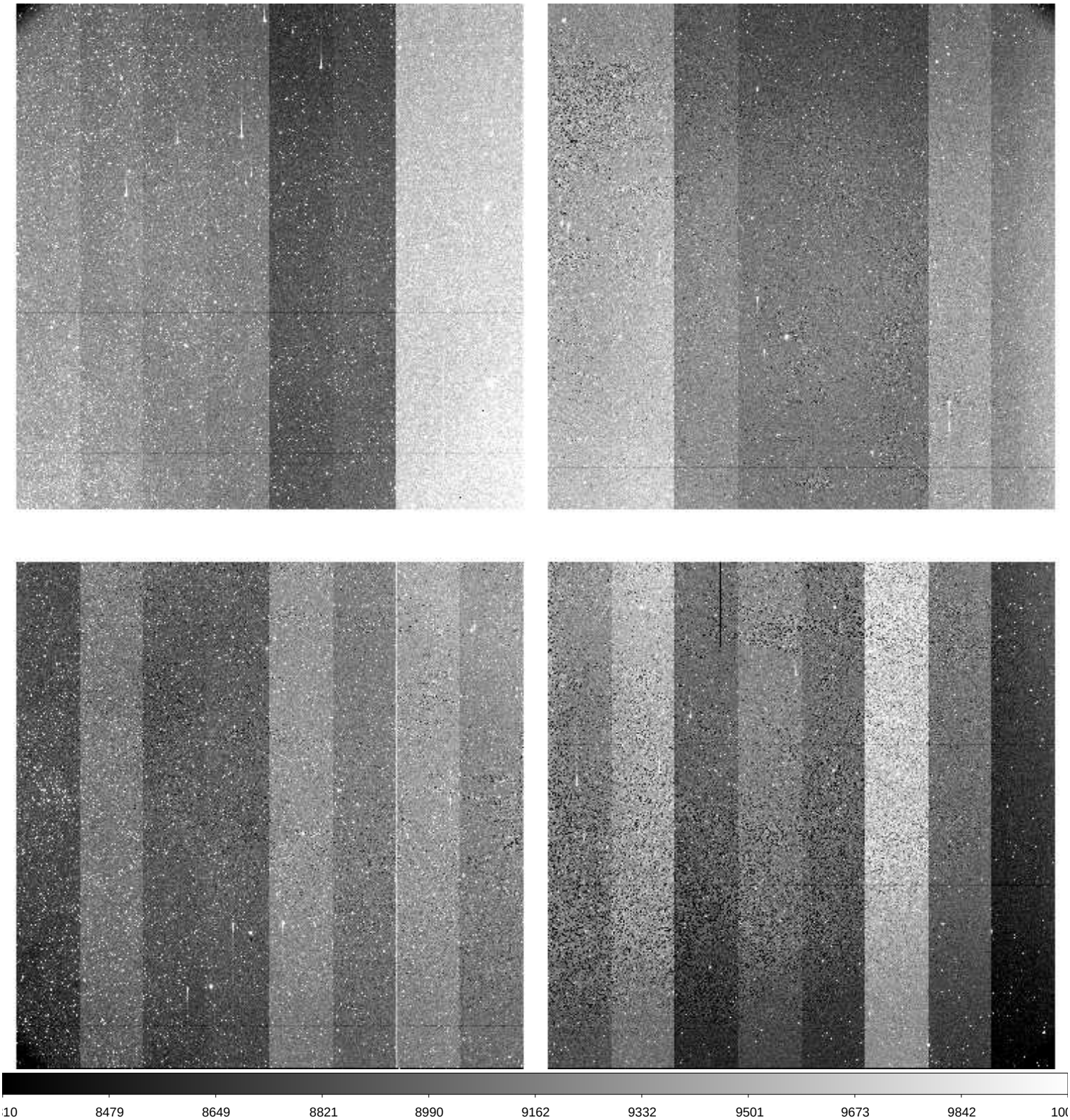




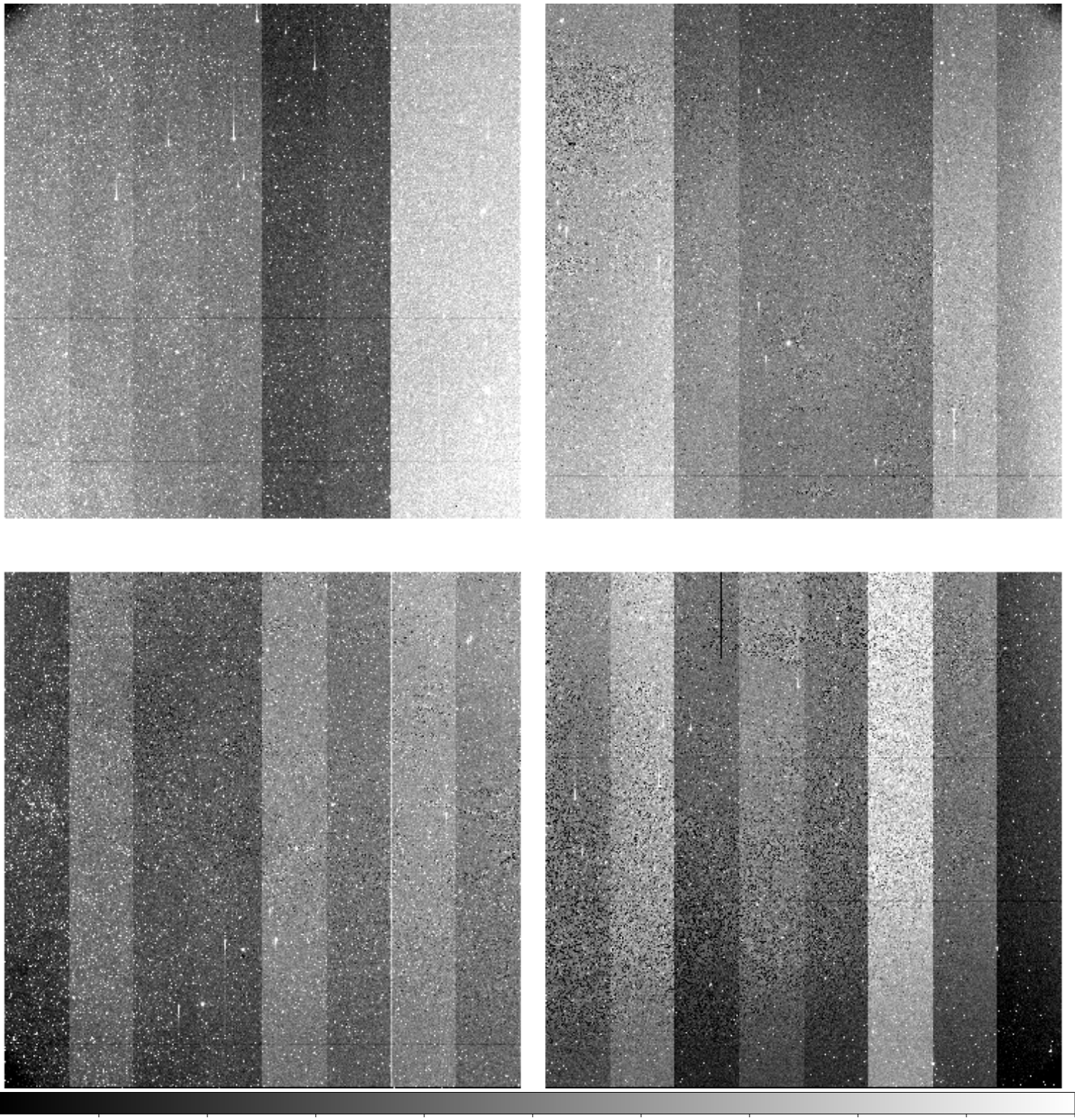
File Name	:	**kmta.20260827.036815.fits** # 17 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:16.990			
DEC	:	-29:42:30.10			
Exposure Time	:	20	ALT	:	75.7
Airmass	:	1.03	AZ	:	91.6
Sidereal Time	:	16:43:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:23:08	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



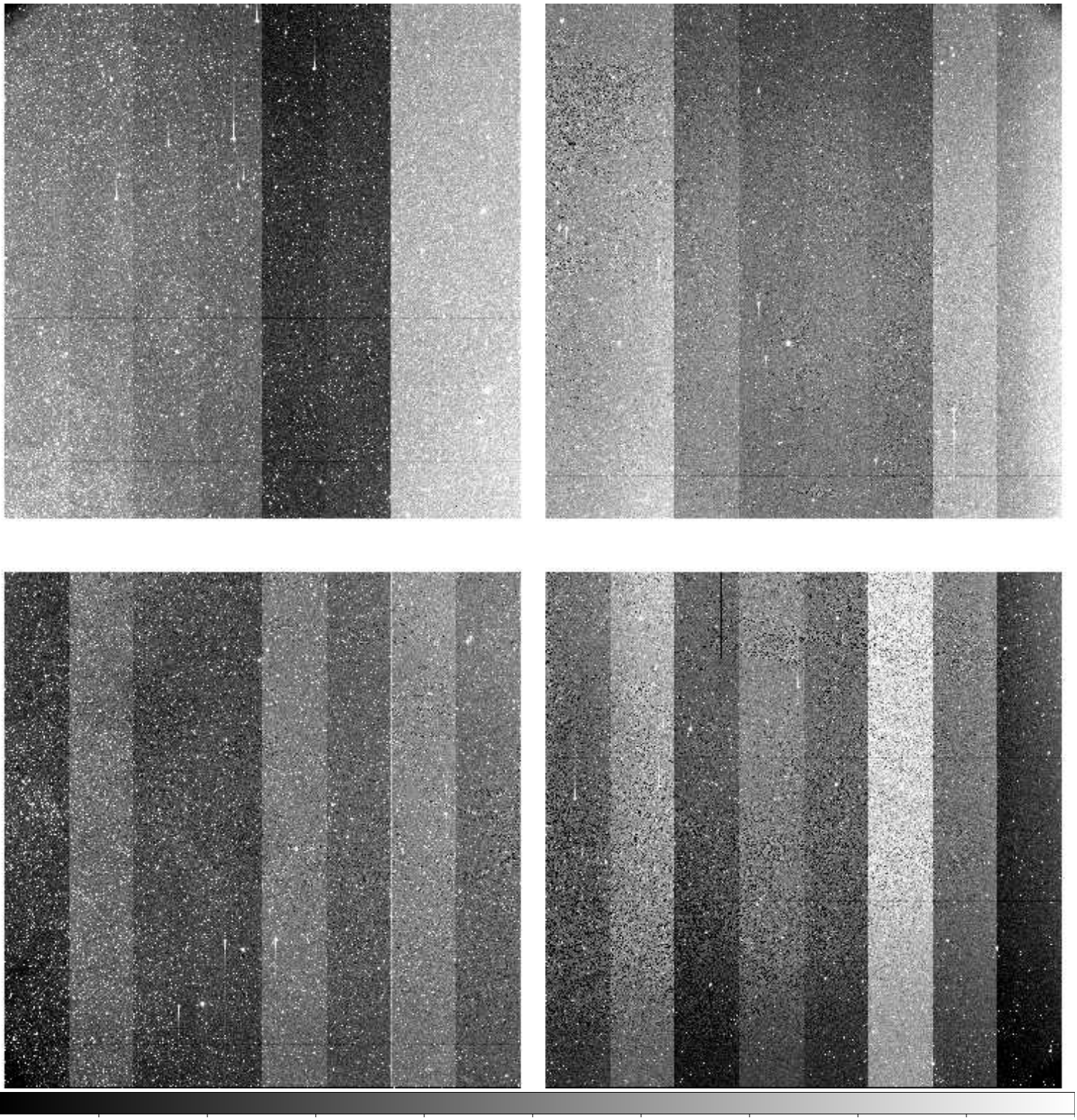
File Name	:	**kmta.20260827.036816.fits** # 18 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:16.980			
DEC	:	-29:42:30.10			
Exposure Time	:	20	ALT	:	76.1
Airmass	:	1.03	AZ	:	91.9
Sidereal Time	:	16:45:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:25:03	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



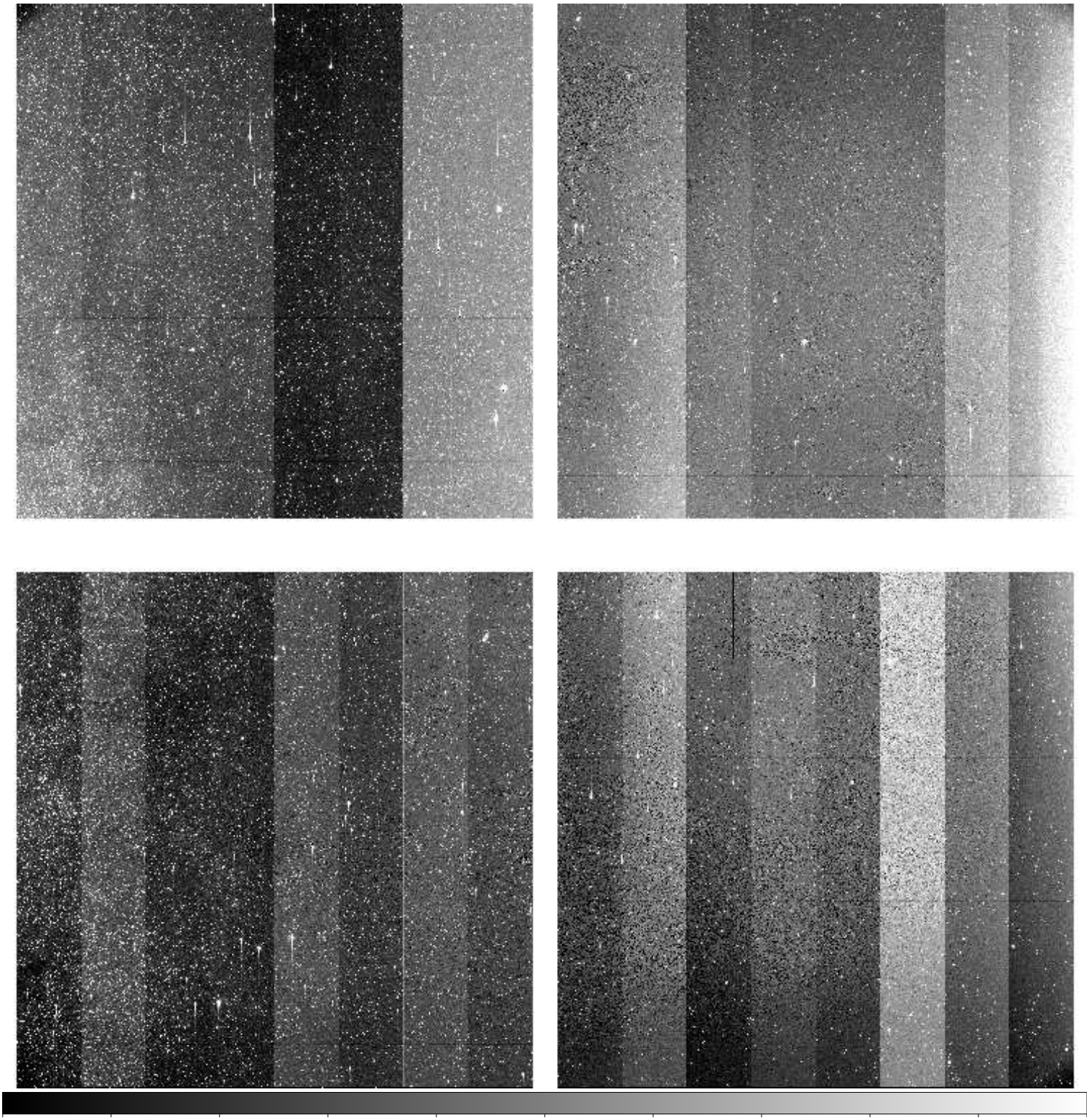
File Name	:	**kmta.20260827.036817.fits** # 19 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:16.980			
DEC	:	-29:42:30.10			
Exposure Time	:	20	ALT	:	76.4
Airmass	:	1.03	AZ	:	92.2
Sidereal Time	:	16:46:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:26:28	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



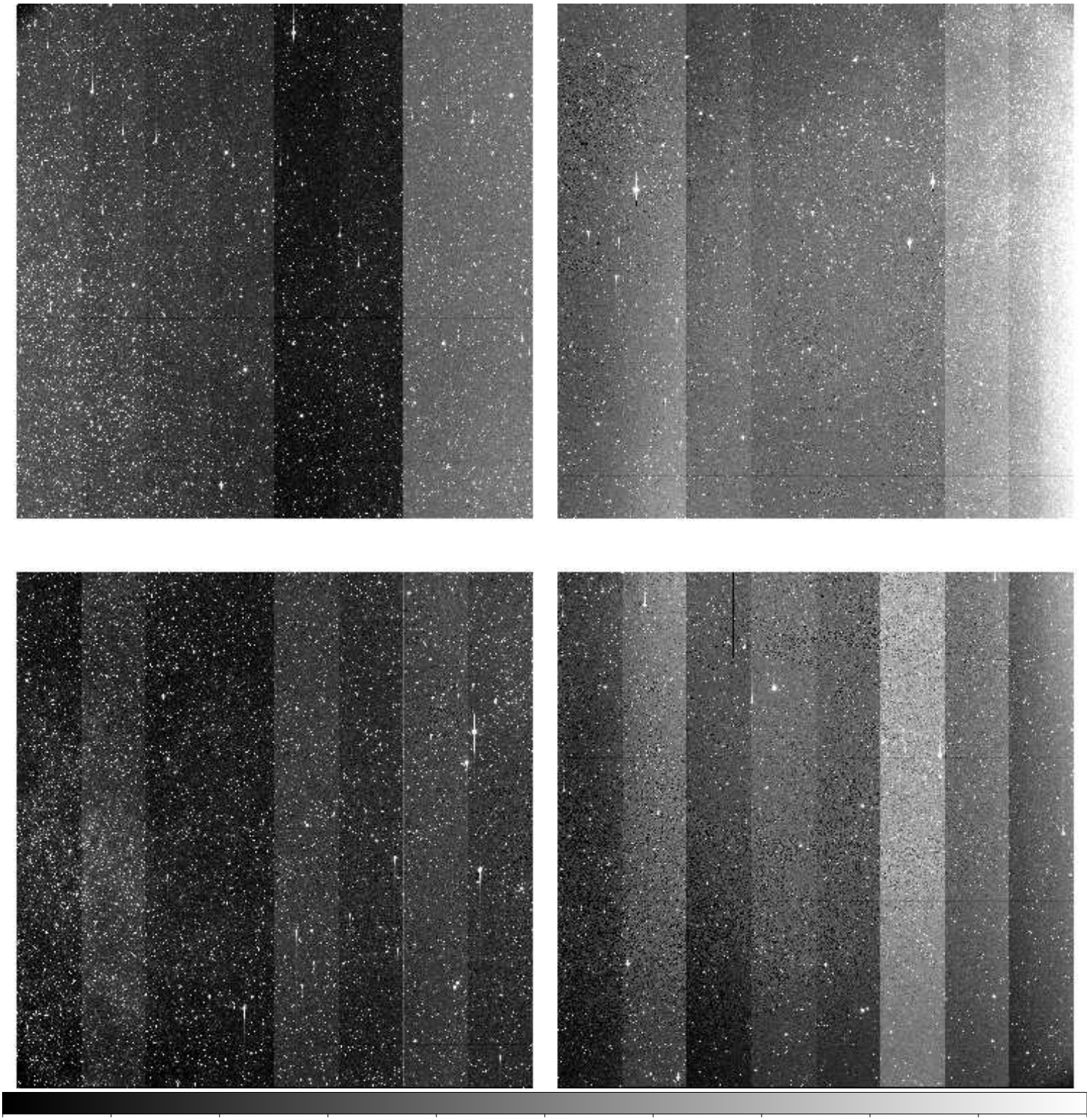
File Name	:	**kmta.20260827.036818.fits** # 20 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:16.970			
DEC	:	-29:42:30.10			
Exposure Time	:	20	ALT	:	76.8
Airmass	:	1.03	AZ	:	92.5
Sidereal Time	:	16:48:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:28:22	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



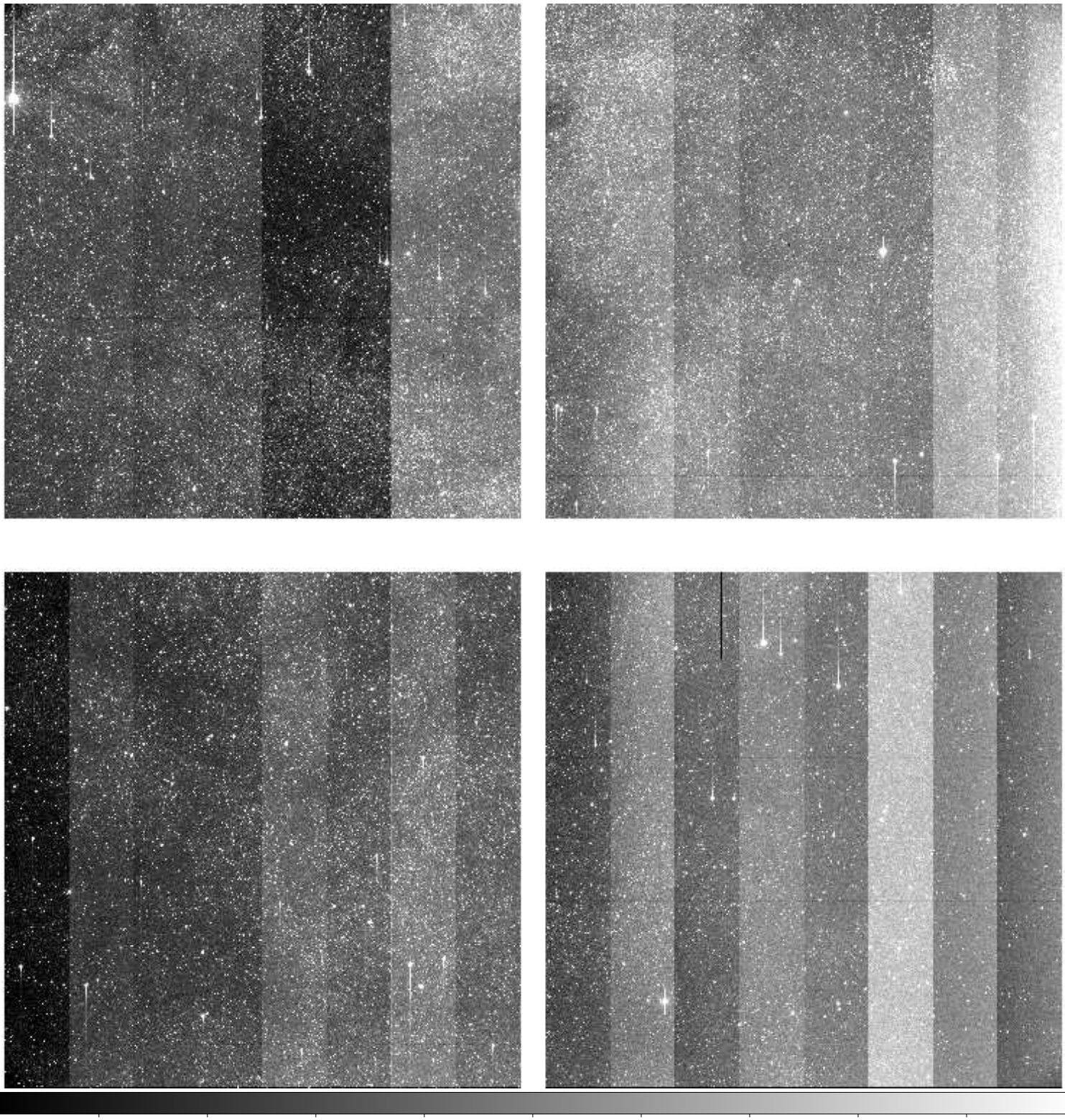
File Name	:	**kmta.20260827.036819.fits** # 21 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG52**			
RA	:	17:46:19.200			
DEC	:	-29:42:41.90			
Exposure Time	:	60	ALT	:	77.3
Airmass	:	1.03	AZ	:	92.9
Sidereal Time	:	16:51:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:30:36	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



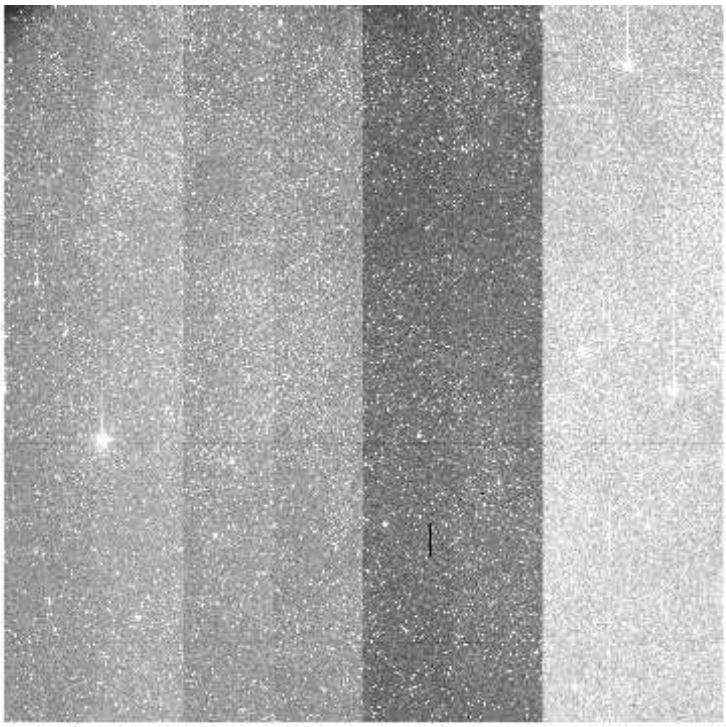
File Name	:	**kmta.20260827.036820.fits** # 22 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG51**			
RA	:	17:46:02.230			
DEC	:	-29:01:42.90			
Exposure Time	:	60	ALT	:	77.6
Airmass	:	1.02	AZ	:	96.4
Sidereal Time	:	16:53:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:32:39	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

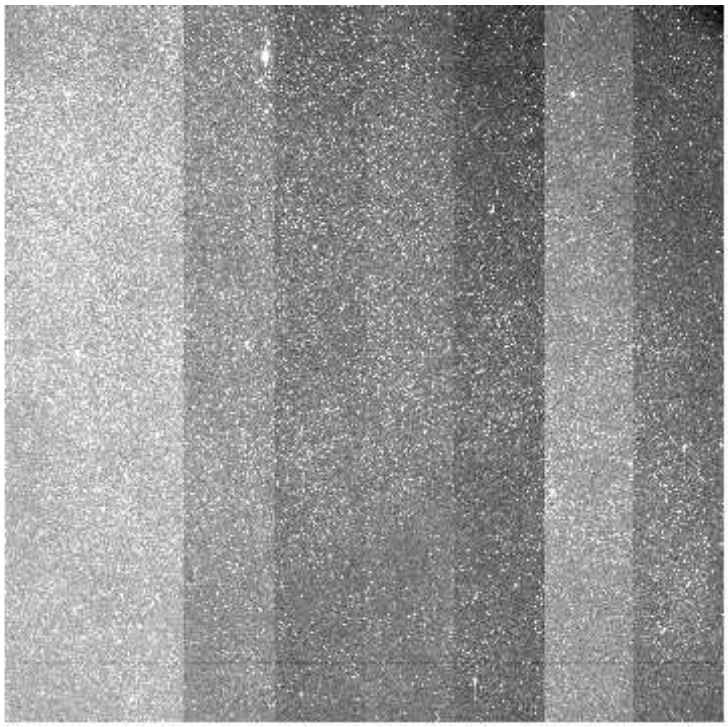


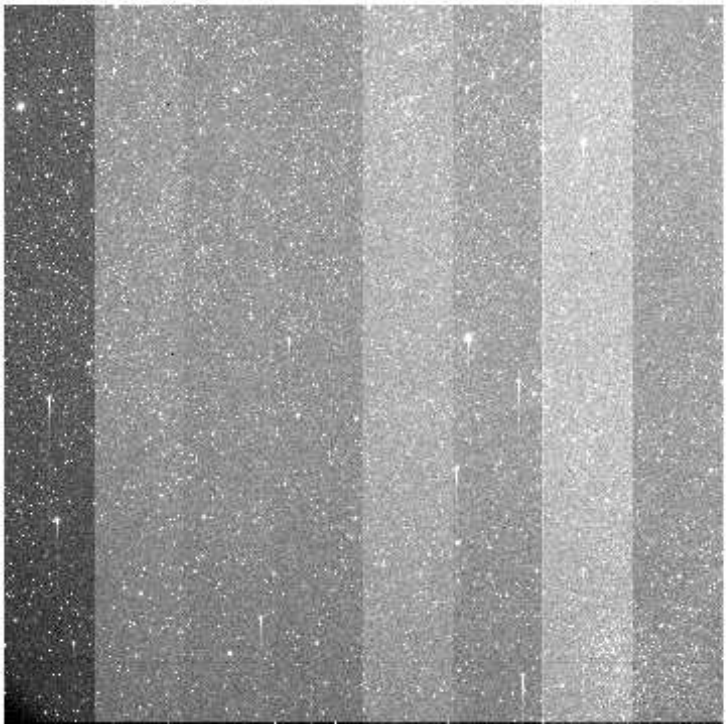
File Name	:	**kmta.20260827.036821.fits** # 23 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:26.230			
DEC	:	-31:08:12.20			
Exposure Time	:	90	ALT	:	76.6
Airmass	:	1.03	AZ	:	86.1
Sidereal Time	:	16:55:06	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T08:34:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

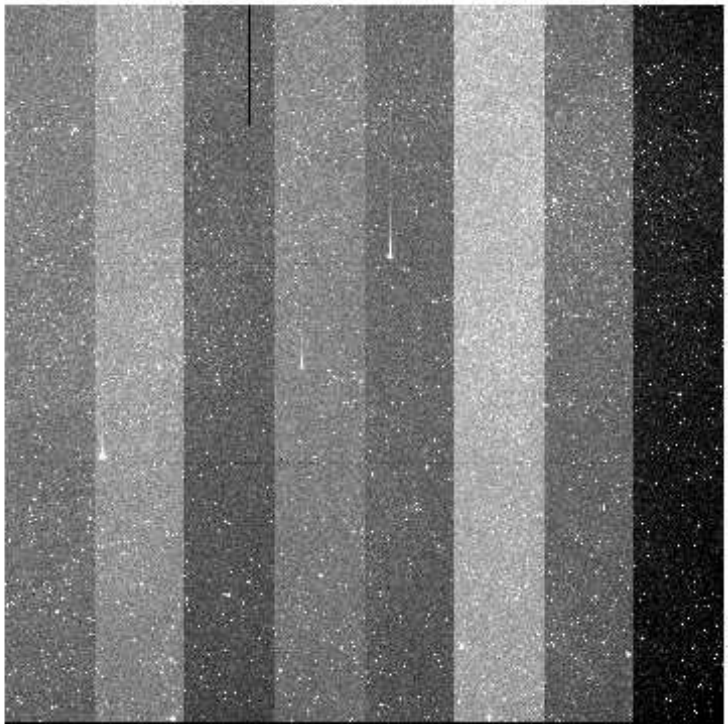


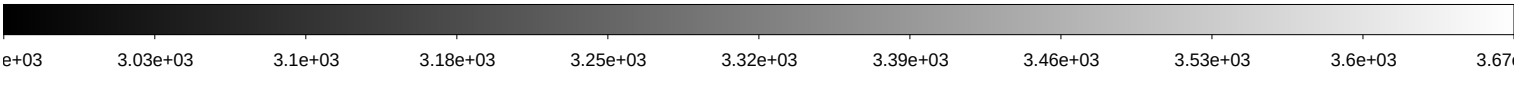
File Name	:	**kmta.20260827.036822.fits** # 24 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:02.220			
DEC	:	-24:40:13.60			
Exposure Time	:	90	ALT	:	76.9
Airmass	:	1.03	AZ	:	116.5
Sidereal Time	:	16:57:46	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T08:37:29	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



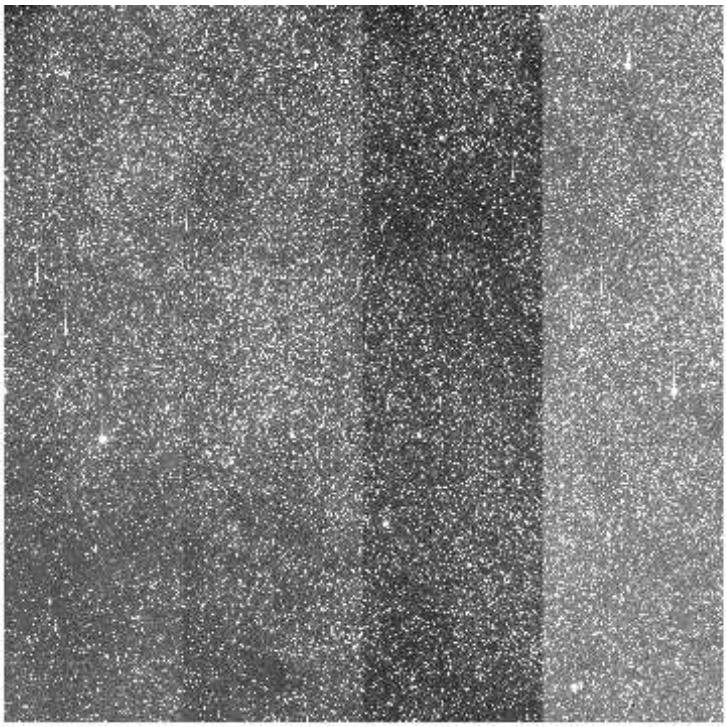


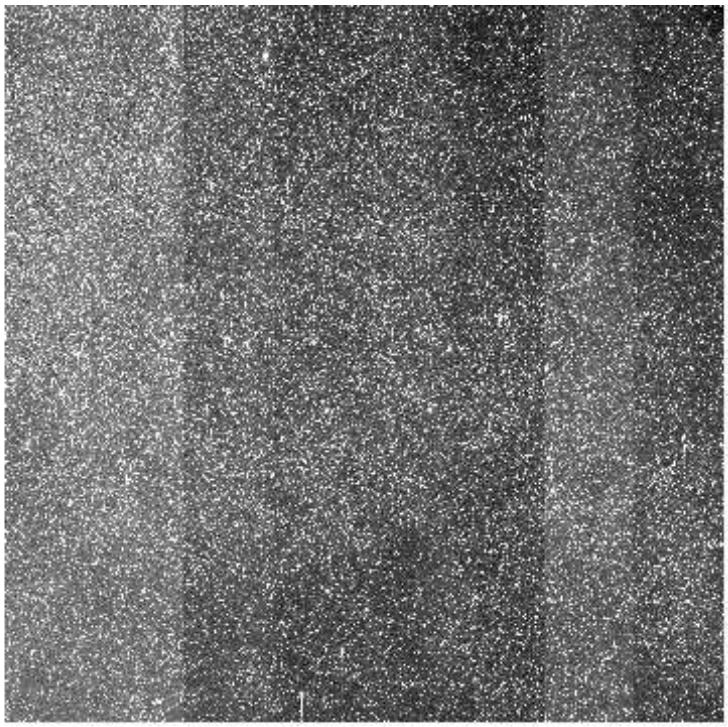


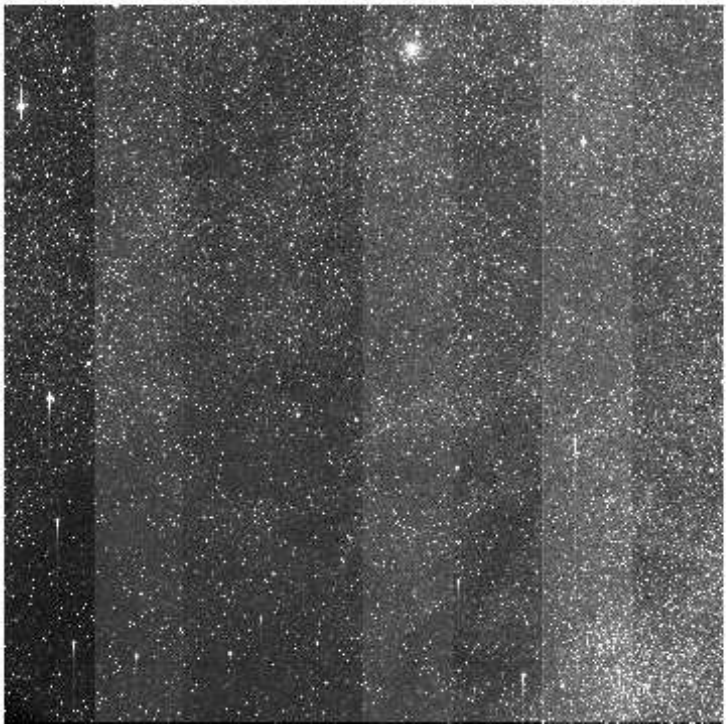


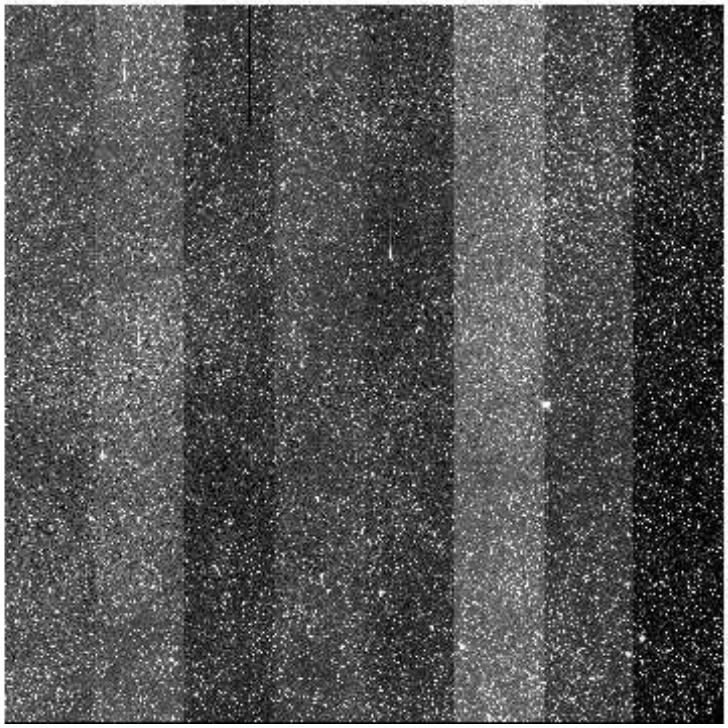


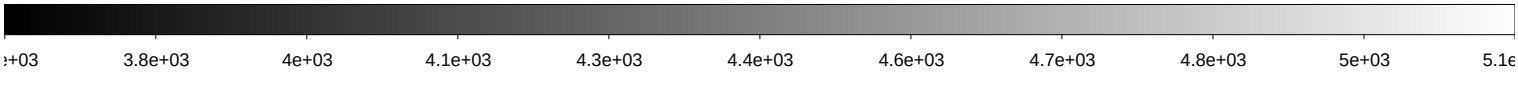
File Name	:	**kmta.20260827.036823.fits** # 25 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:02.250			
DEC	:	-24:40:14.80			
Exposure Time	:	60	ALT	:	77.4
Airmass	:	1.02	AZ	:	118.0
Sidereal Time	:	17:00:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:39:58	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



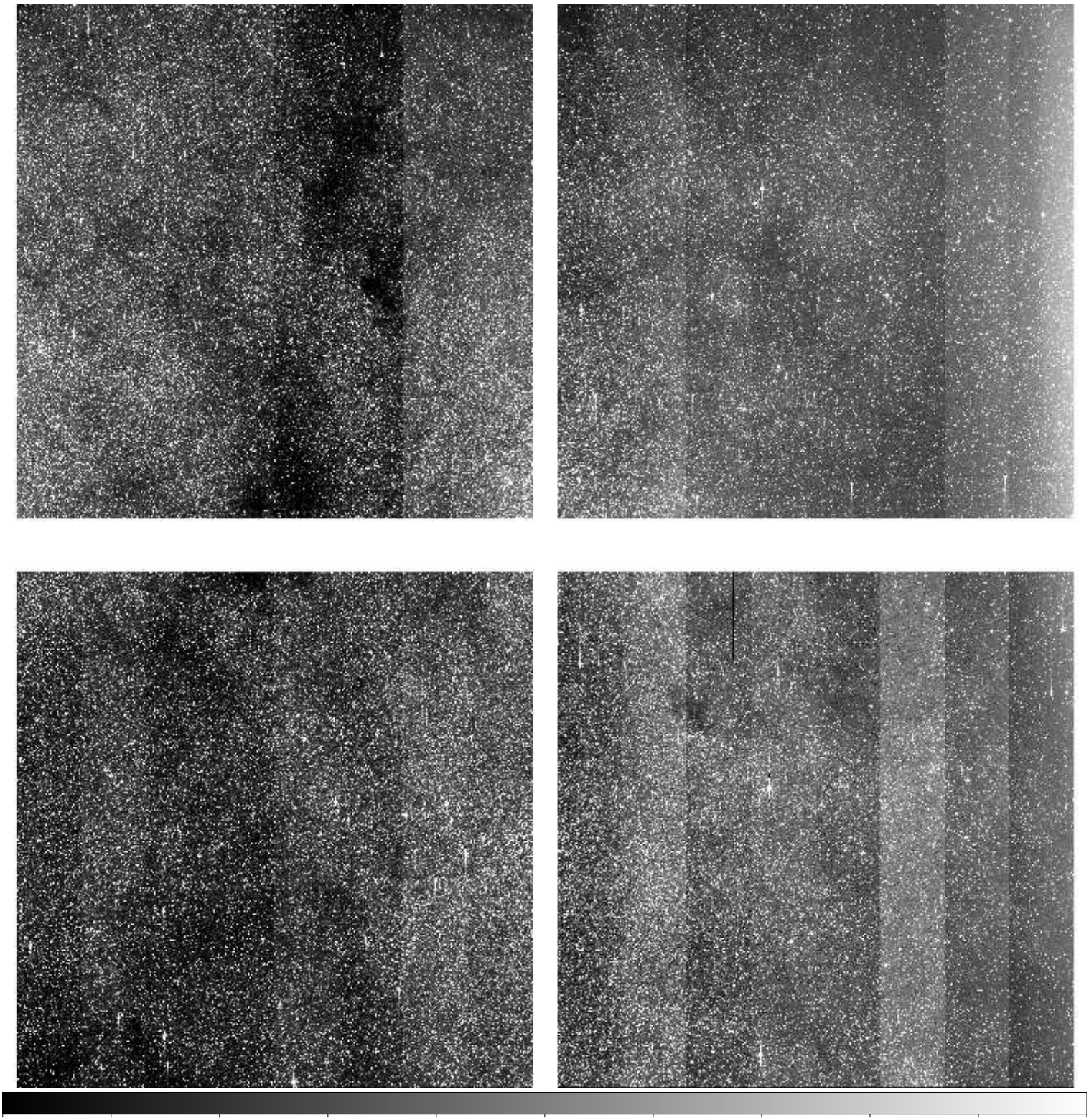




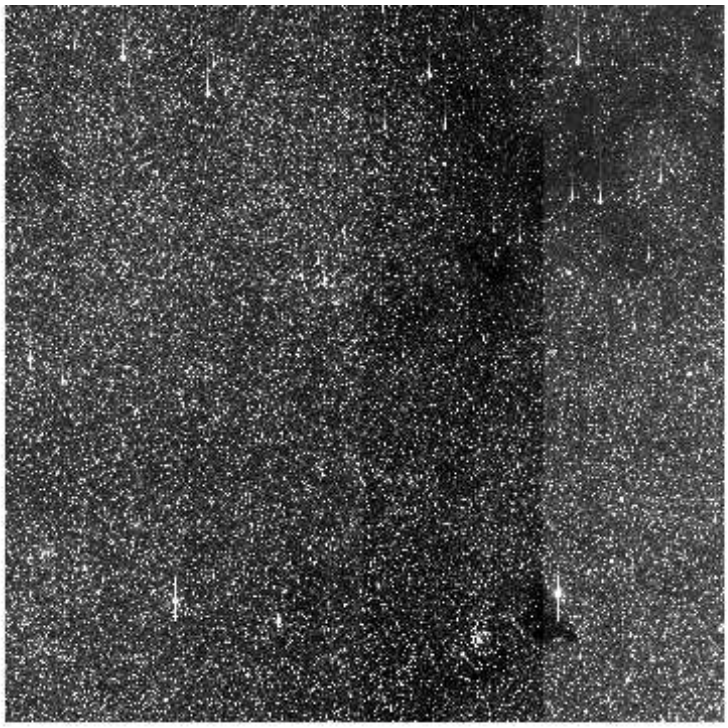


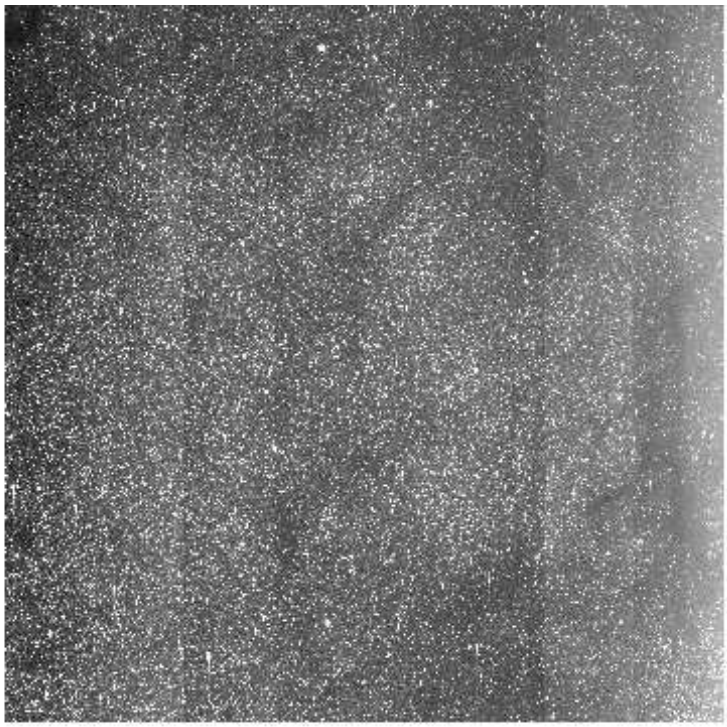


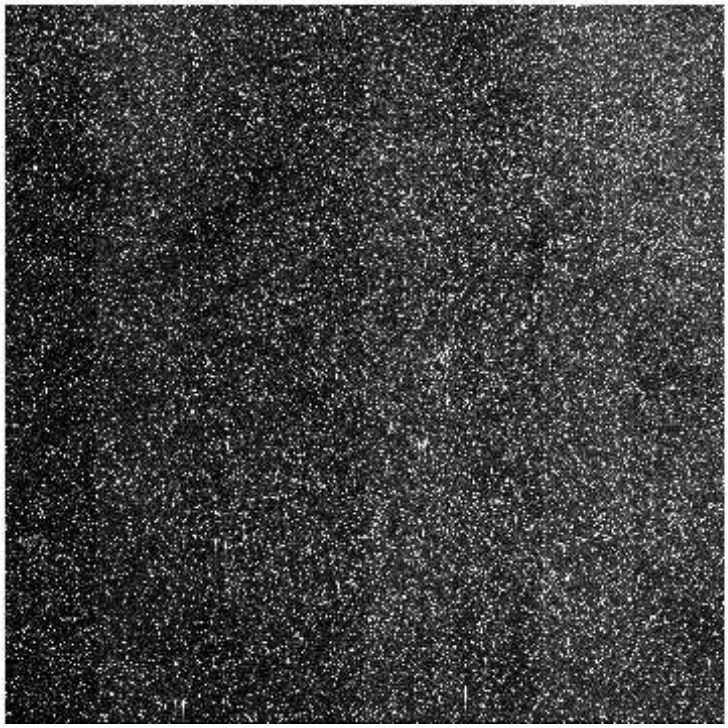
File Name	:	**kmta.20260827.036824.fits** # 26 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.250			
DEC	:	-29:09:12.90			
Exposure Time	:	60	ALT	:	77.9
Airmass	:	1.02	AZ	:	96.1
Sidereal Time	:	17:02:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:42:07	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

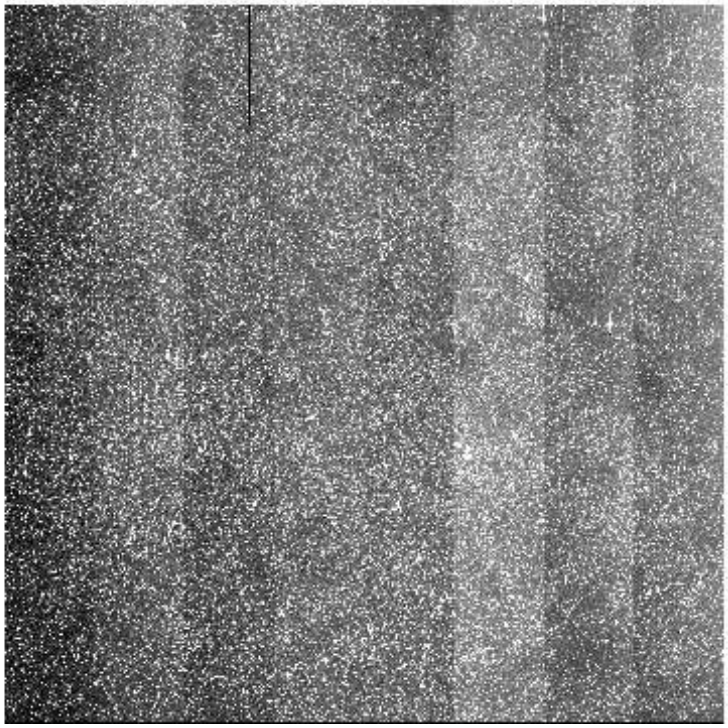


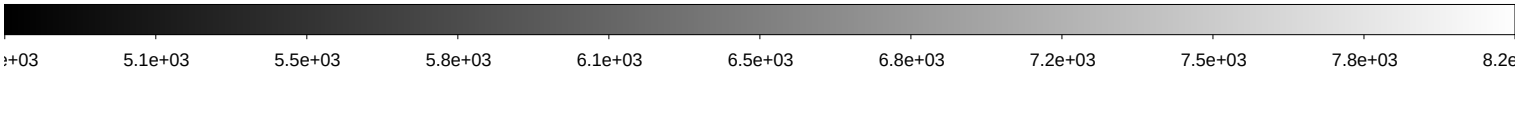
File Name	:	**kmta.20260827.036825.fits** # 27 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.150			
DEC	:	-28:04:11.80			
Exposure Time	:	60	ALT	:	76.5
Airmass	:	1.03	AZ	:	99.5
Sidereal Time	:	17:04:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:44:18	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



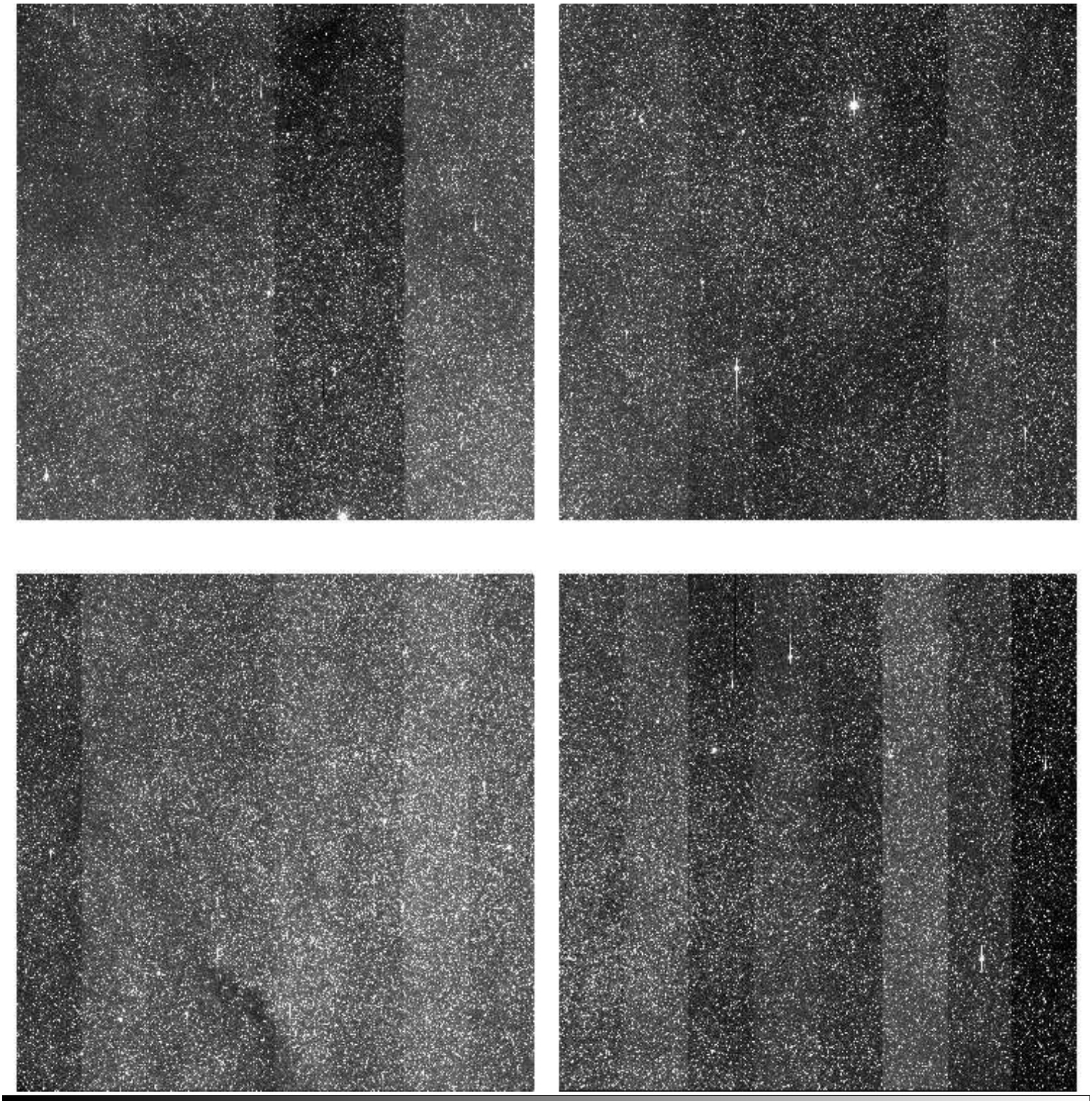




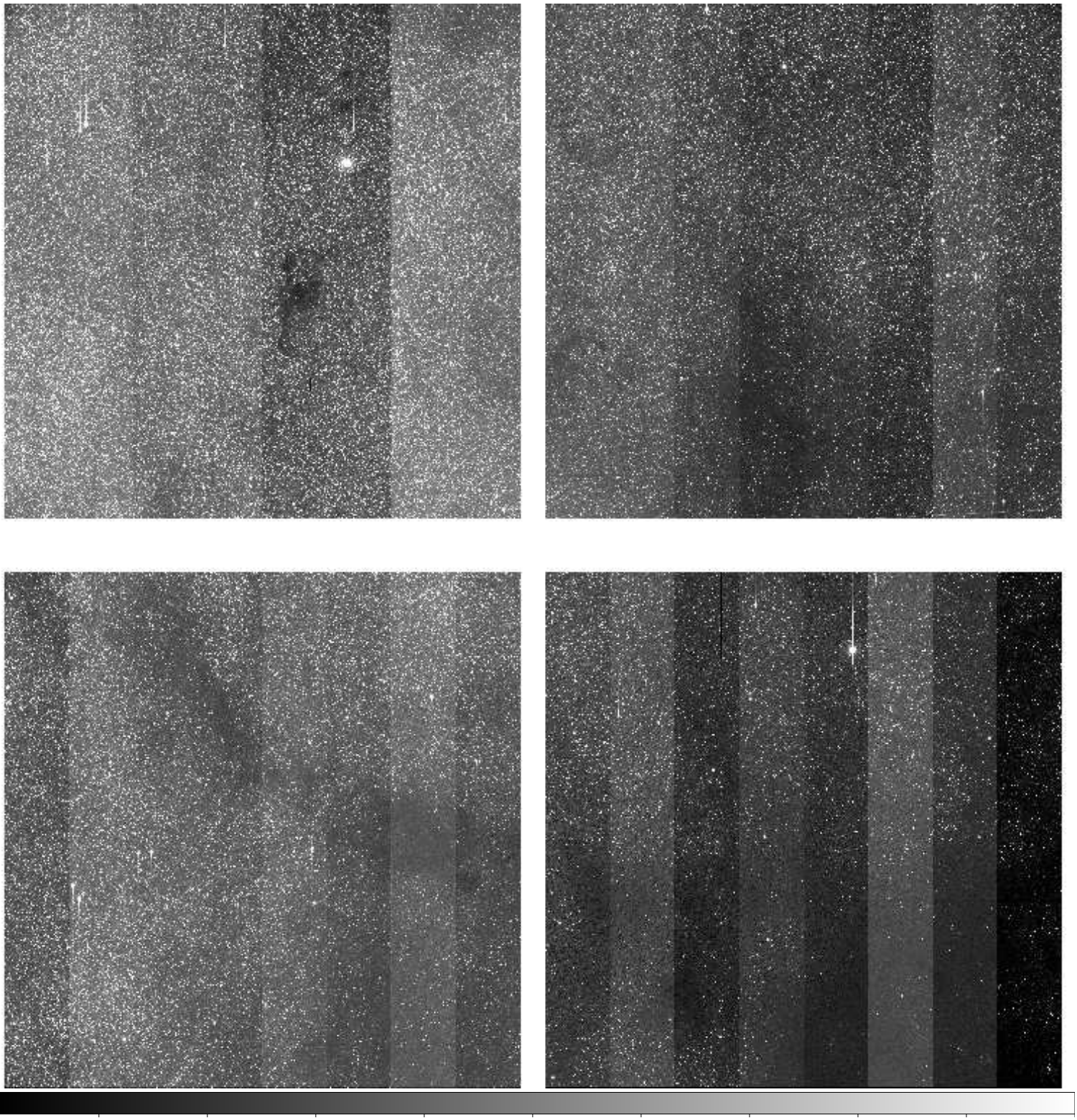




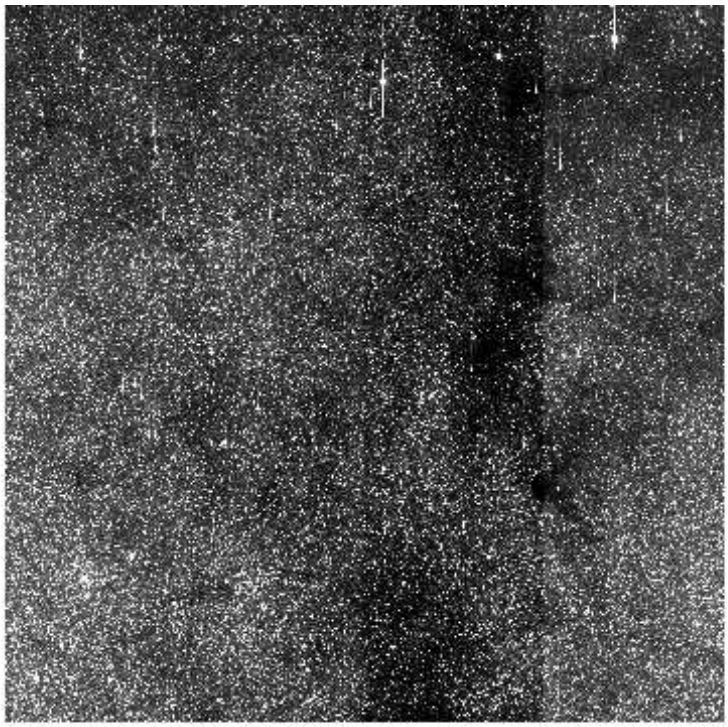
File Name	:	**kmta.20260827.036826.fits** # 28 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:02.100			
DEC	:	-22:32:45.70			
Exposure Time	:	60	ALT	:	77.2
Airmass	:	1.03	AZ	:	129.7
Sidereal Time	:	17:06:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:46:30	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

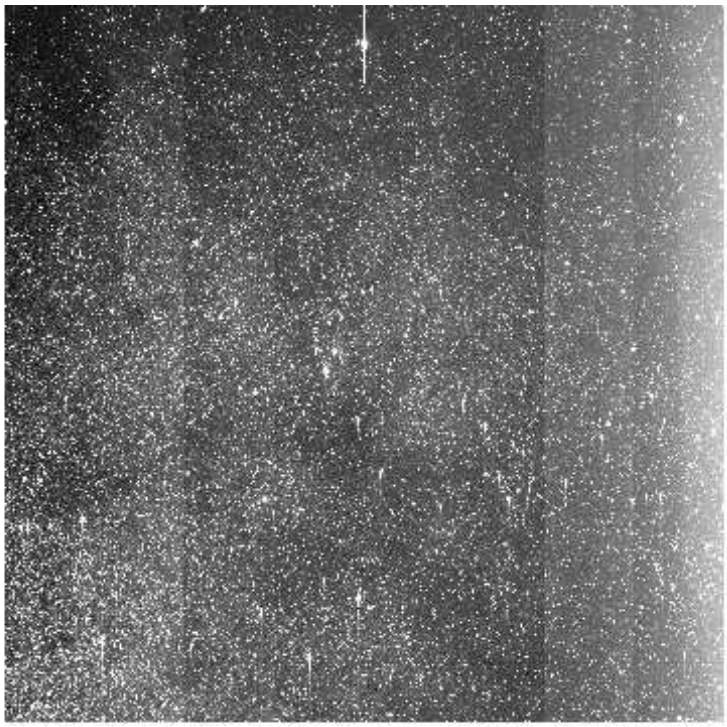


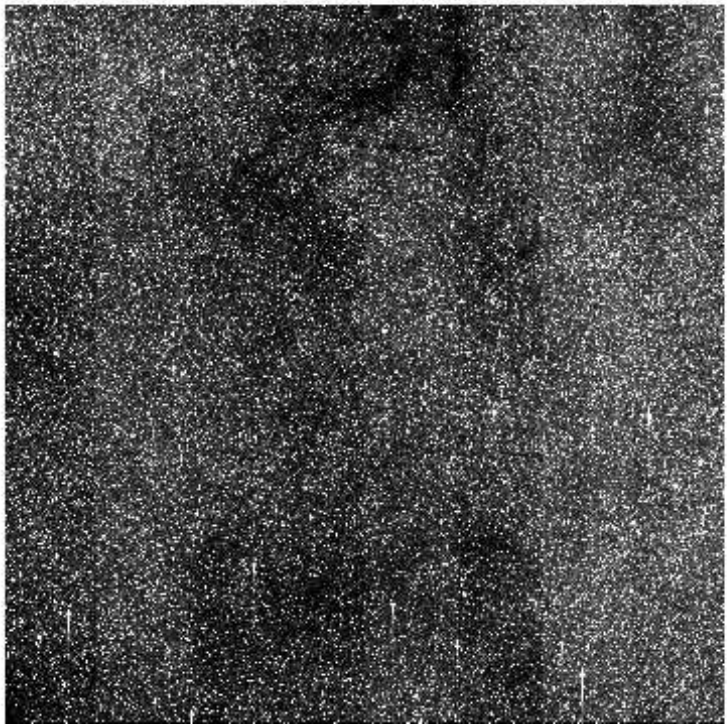
File Name	:	**kmta.20260827.036827.fits** # 29 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:01.810			
DEC	:	-24:40:14.80			
Exposure Time	:	60	ALT	:	80.5
Airmass	:	1.01	AZ	:	131.4
Sidereal Time	:	17:09:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:48:44	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

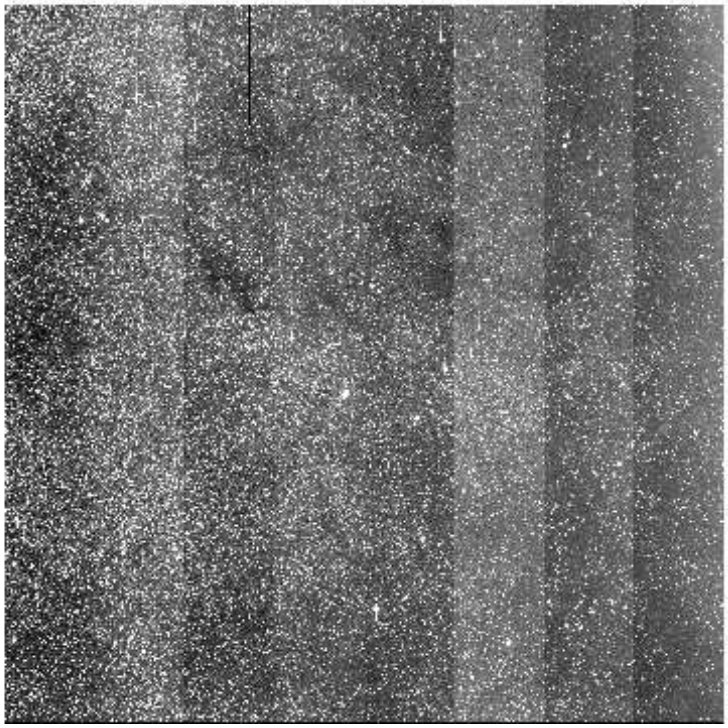


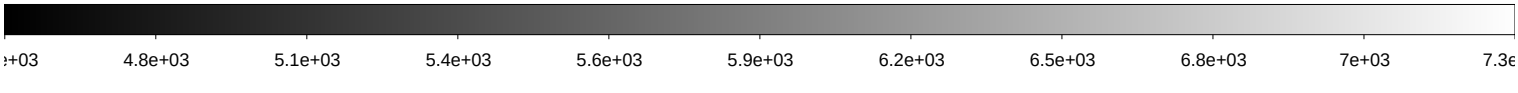
File Name	:	**kmta.20260827.036828.fits** # 30 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.320			
DEC	:	-29:01:45.20			
Exposure Time	:	60	ALT	:	79.7
Airmass	:	1.02	AZ	:	99.1
Sidereal Time	:	17:11:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:50:53	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



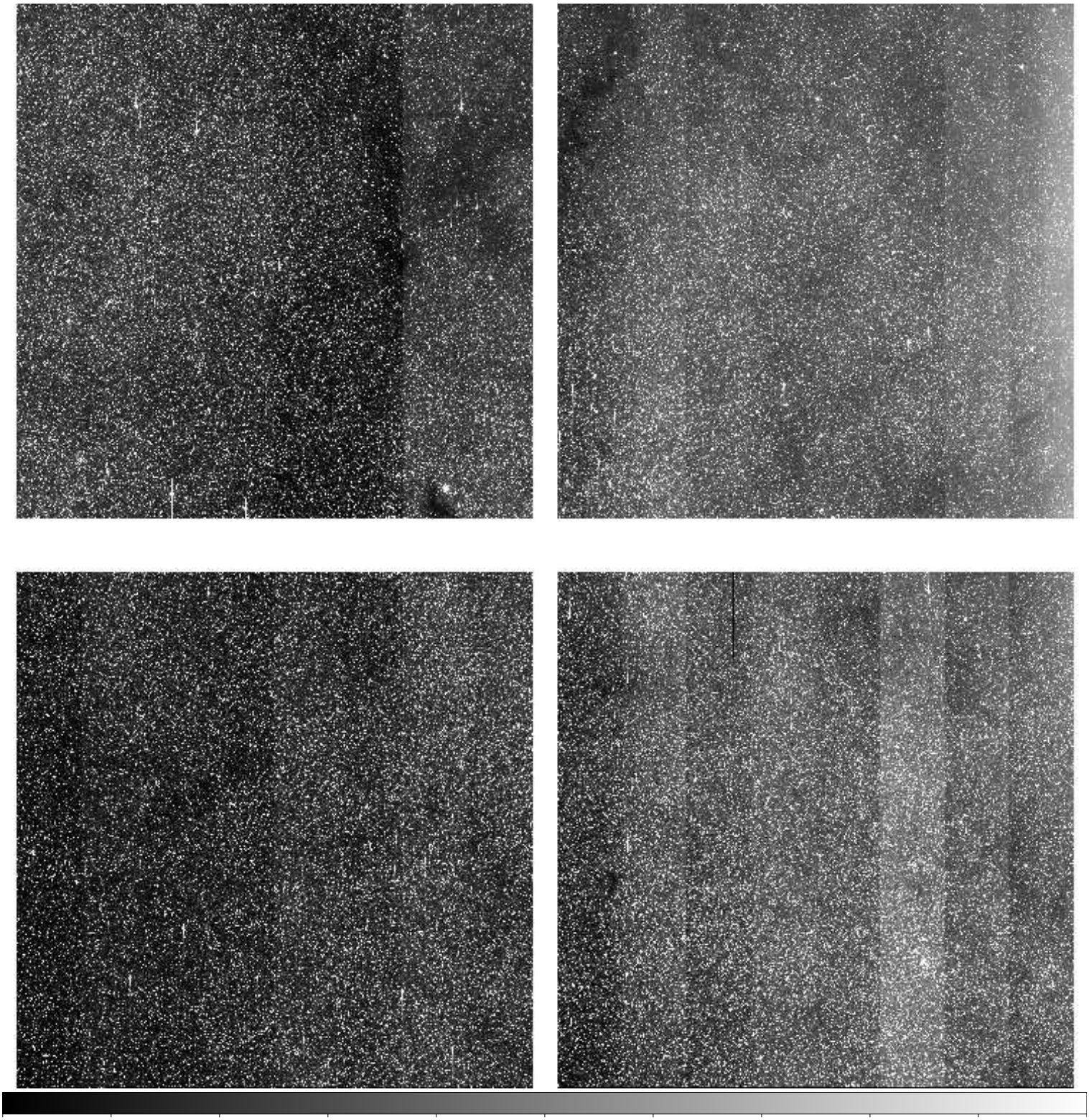




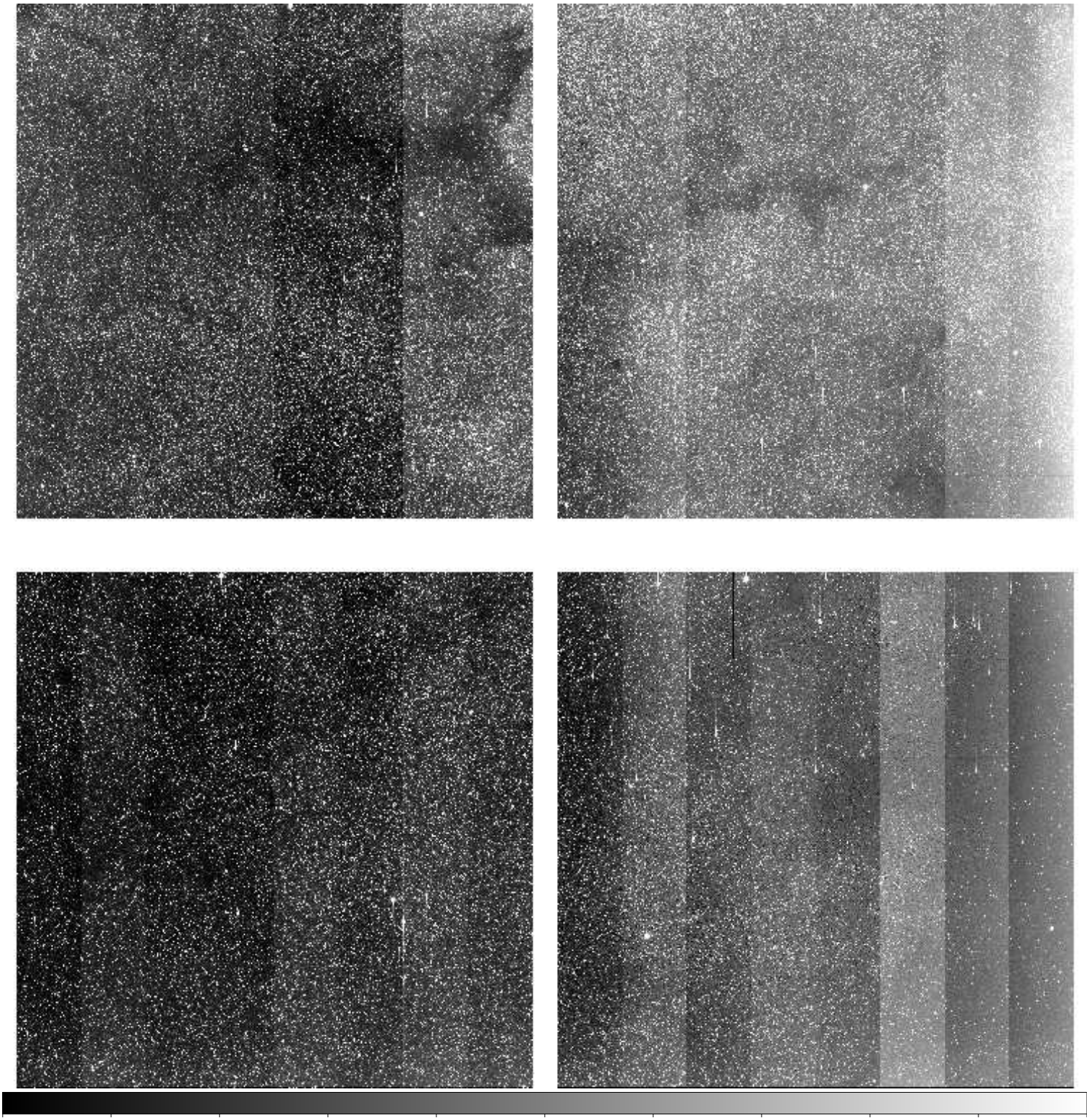




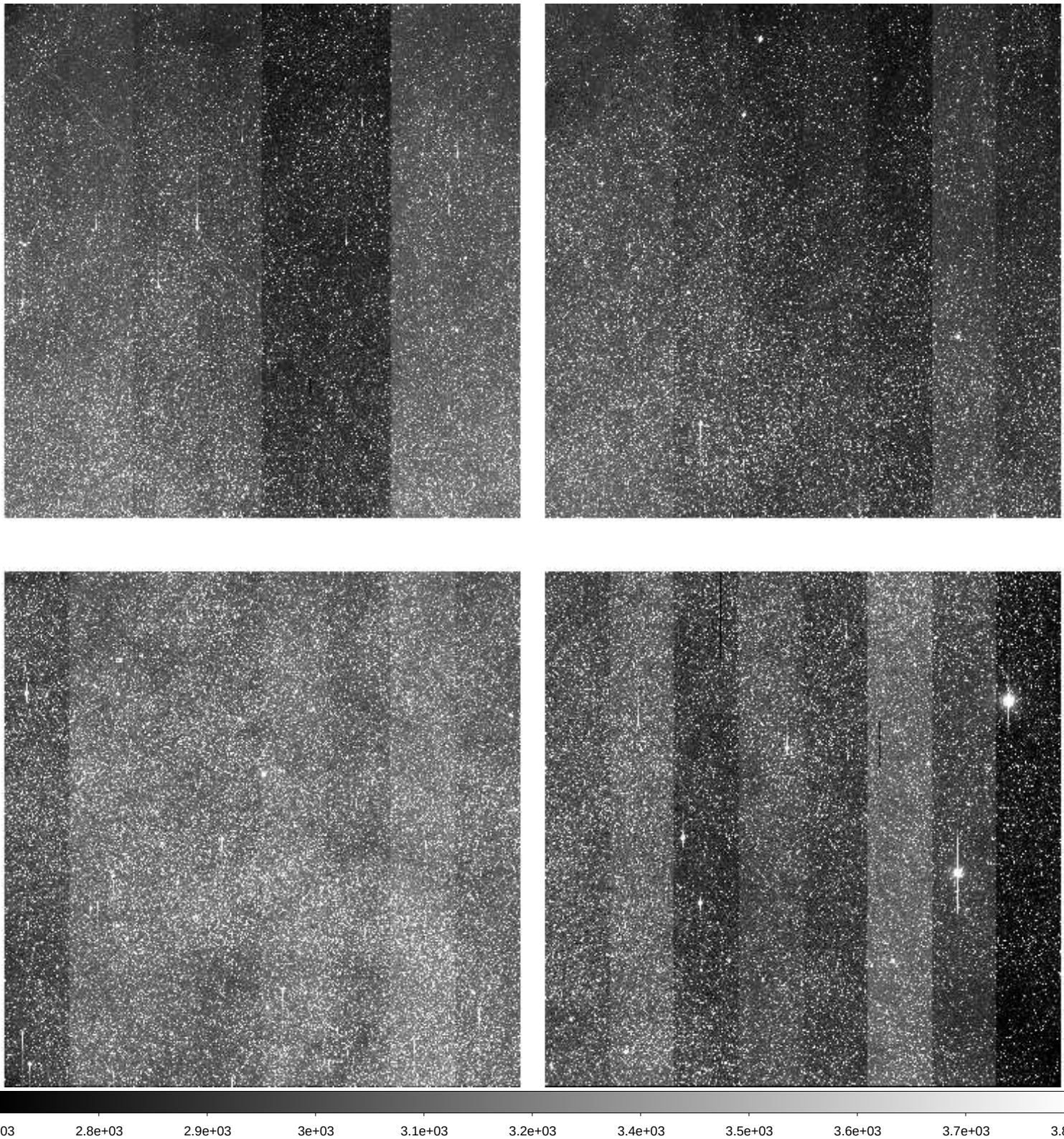
File Name	:	**kmta.20260827.036829.fits** # 31 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.330			
DEC	:	-27:56:44.20			
Exposure Time	:	60	ALT	:	78.8
Airmass	:	1.02	AZ	:	103.7
Sidereal Time	:	17:16:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:55:42	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



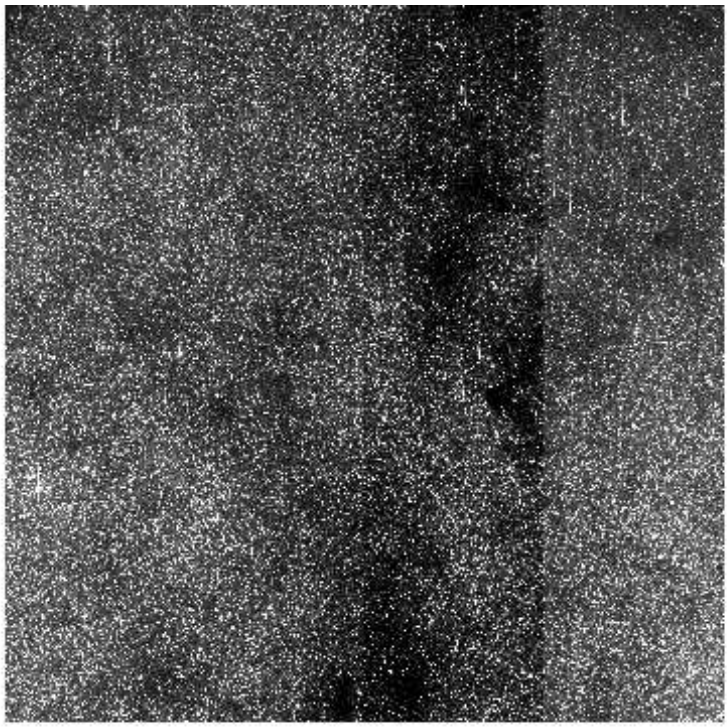
File Name	:	**kmta.20260827.036830.fits** # 32 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:09.150			
DEC	:	-31:15:45.80			
Exposure Time	:	60	ALT	:	81.6
Airmass	:	1.01	AZ	:	86.9
Sidereal Time	:	17:18:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T08:57:52	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

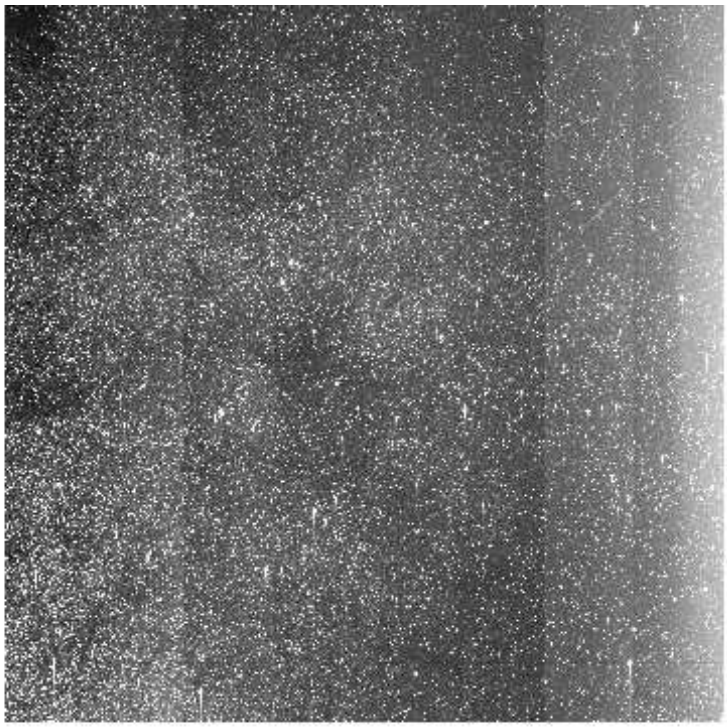


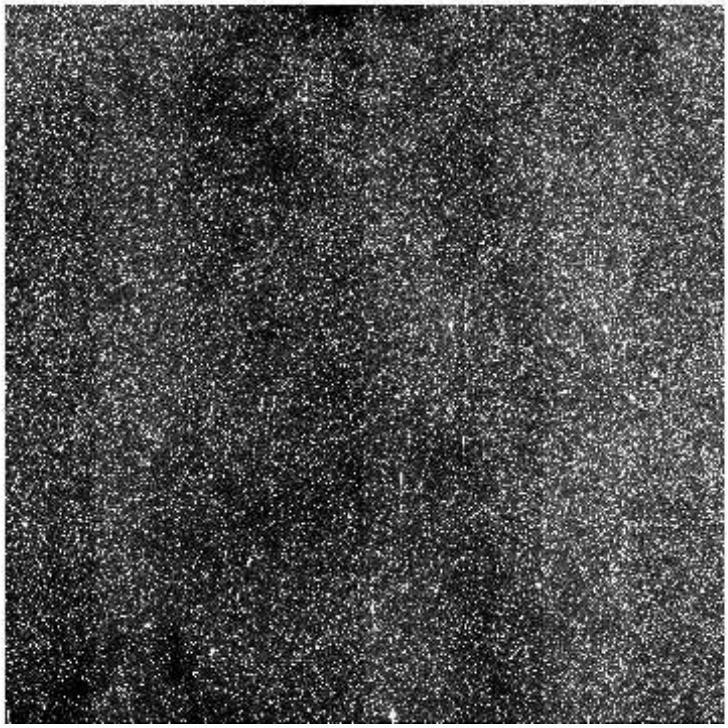
File Name	:	**kmta.20260827.036831.fits** # 33 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG12**			
RA	:	17:27:36.230			
DEC	:	-27:50:18.80			
Exposure Time	:	60	ALT	:	85.9
Airmass	:	1.00	AZ	:	144.5
Sidereal Time	:	17:20:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:00:03	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

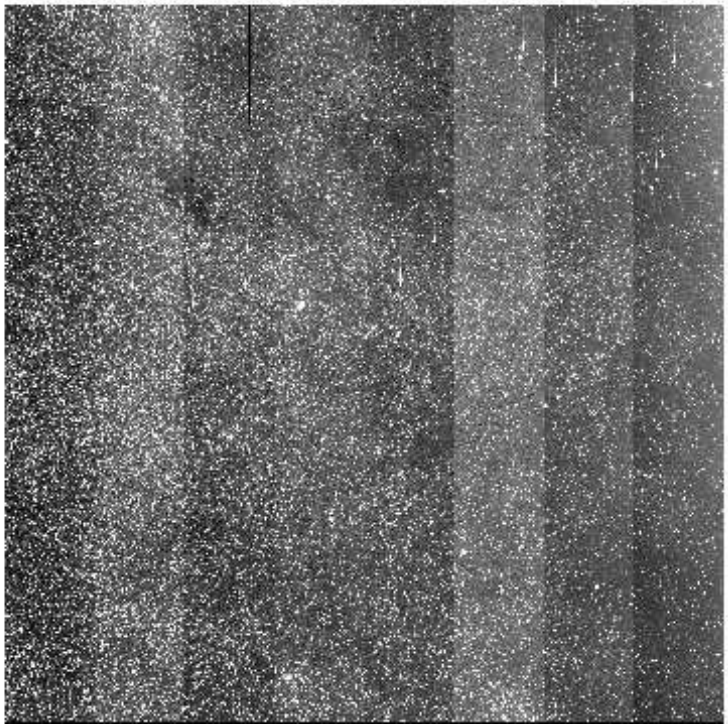


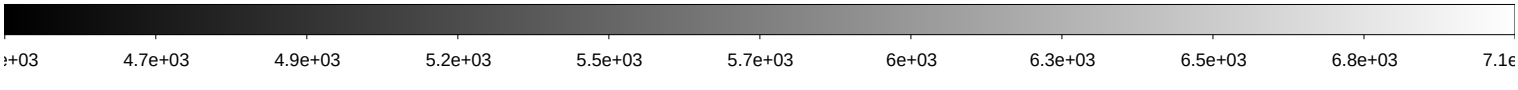
File Name	:	**kmta.20260827.036832.fits** # 34 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.980			
DEC	:	-29:09:16.00			
Exposure Time	:	60	ALT	:	82.2
Airmass	:	1.01	AZ	:	102.9
Sidereal Time	:	17:22:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:02:12	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



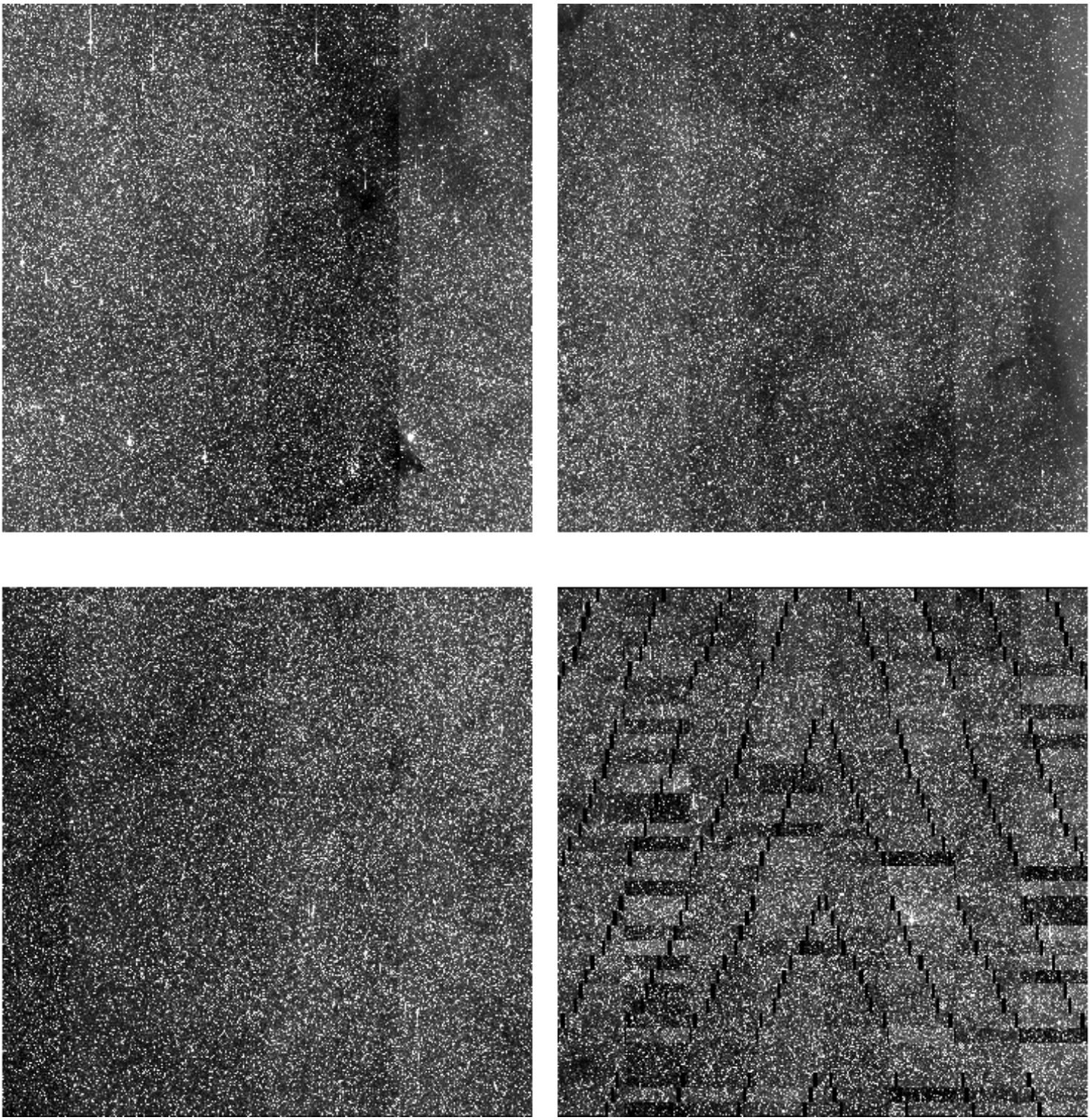




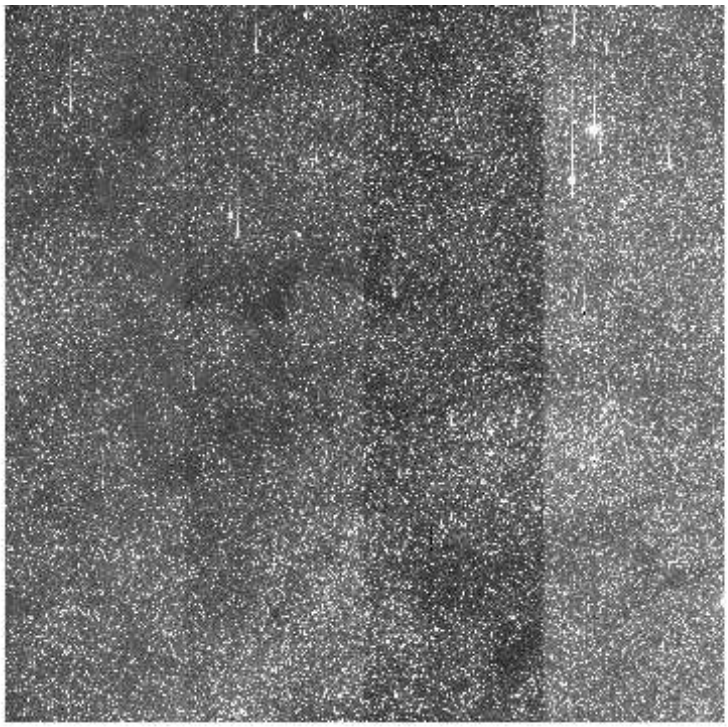
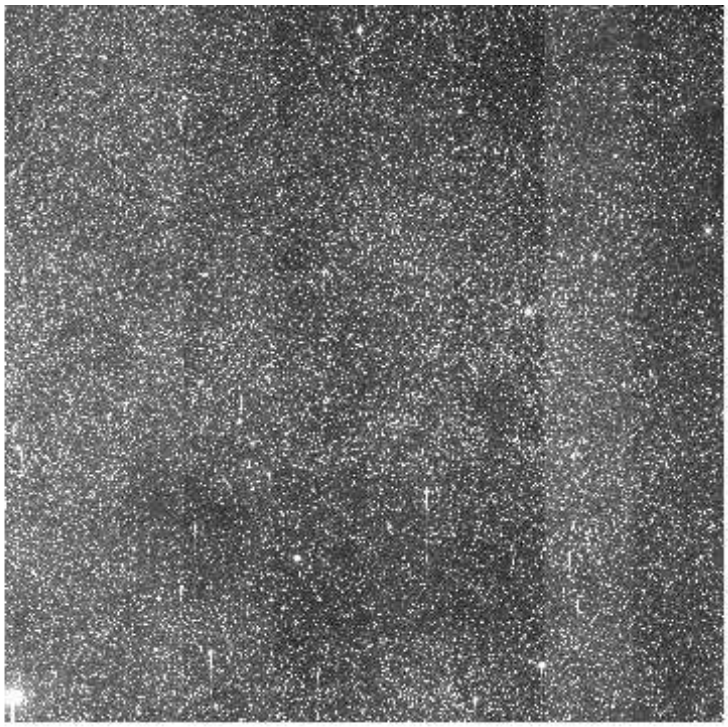
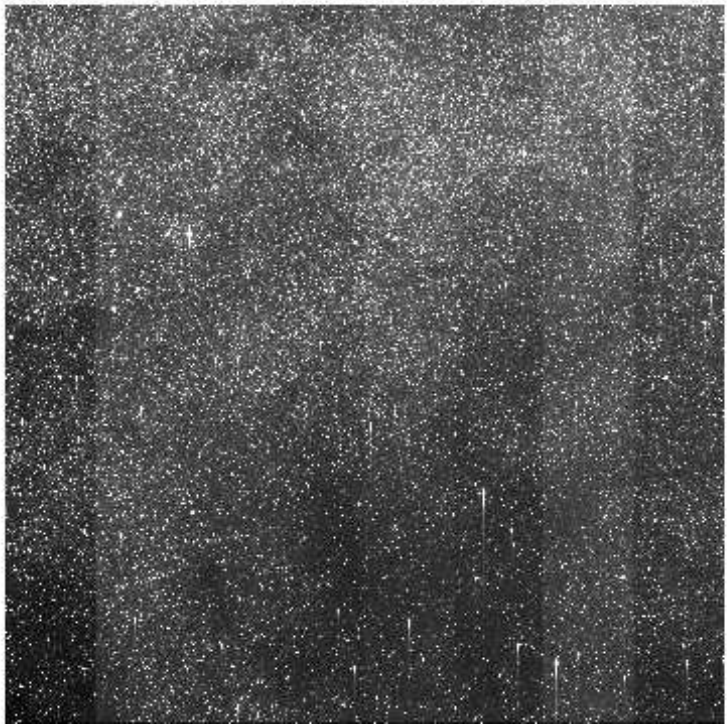
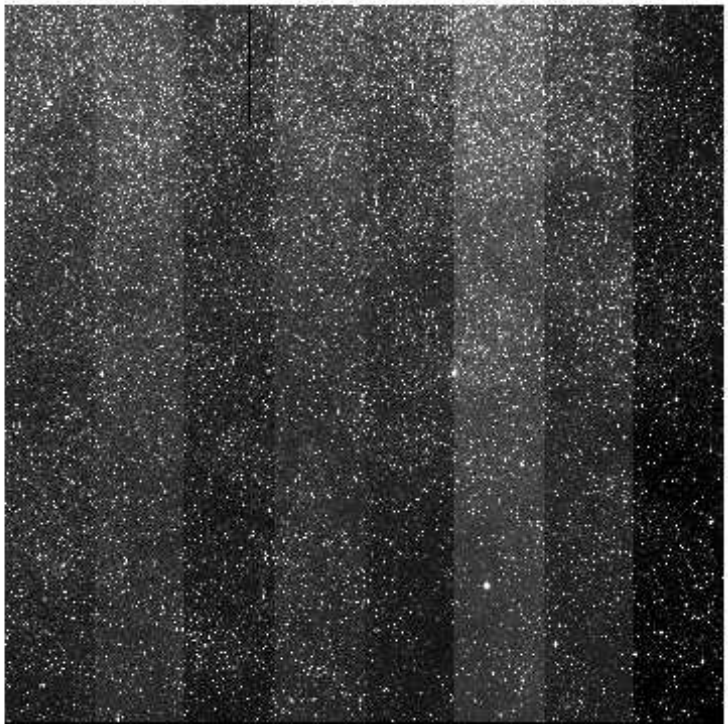


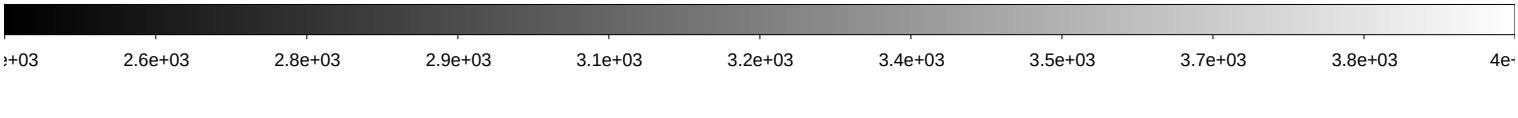


File Name	:	**kmta.20260827.036834.fits** # 35 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.990			
DEC	:	-28:04:16.00			
Exposure Time	:	60	ALT	:	81.5
Airmass	:	1.01	AZ	:	109.1
Sidereal Time	:	17:28:34	Image Issue	:	M
Filter ID	:	I	CHIP	:	K—
Observation Date	:	2026-08-27T09:08:00	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

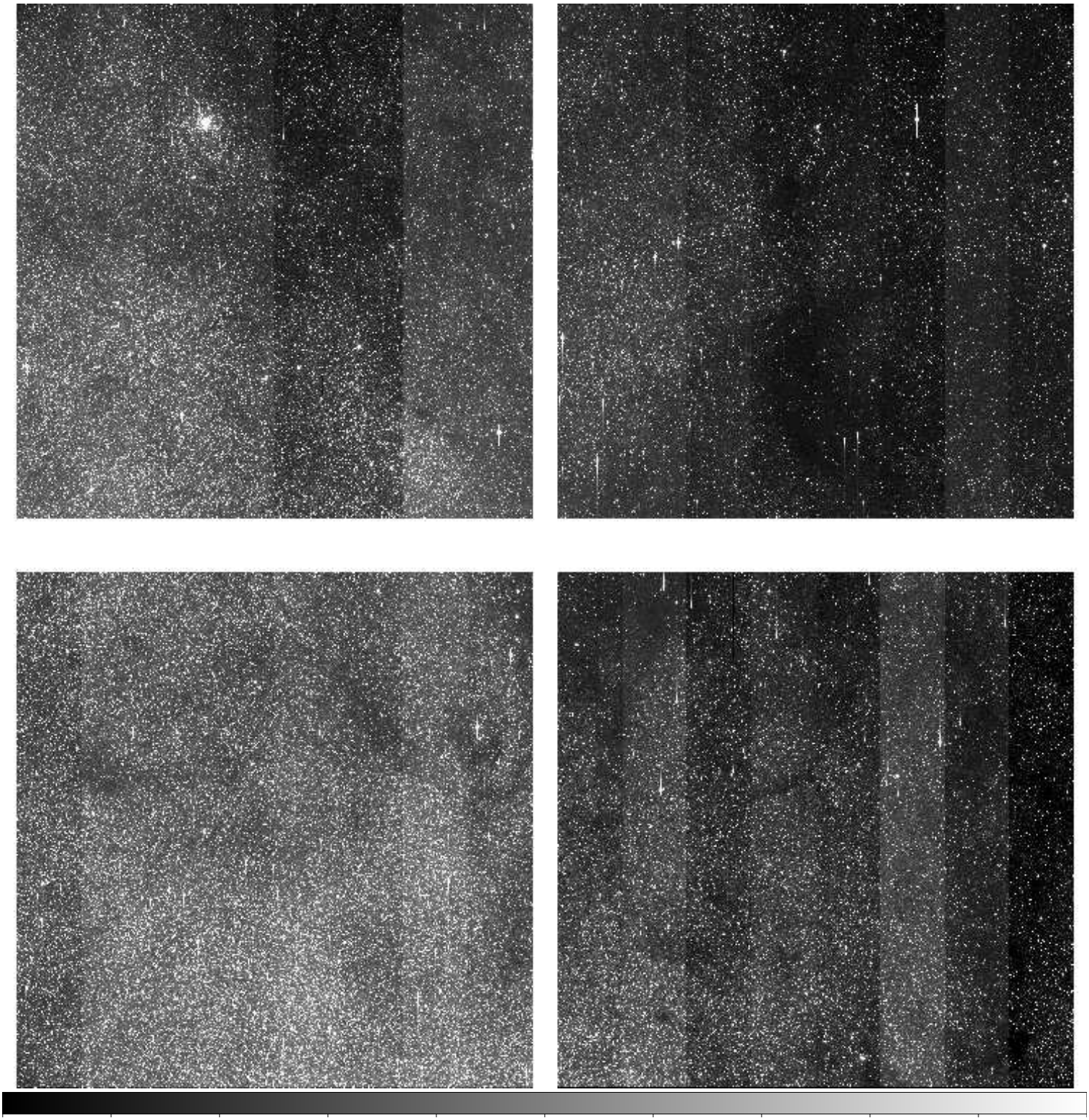


File Name	:	**kmta.20260827.036835.fits** # 36 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:31.120			
DEC	:	-29:57:26.30			
Exposure Time	:	60	ALT	:	88.8
Airmass	:	1.00	AZ	:	178.2
Sidereal Time	:	17:30:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:10:13	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

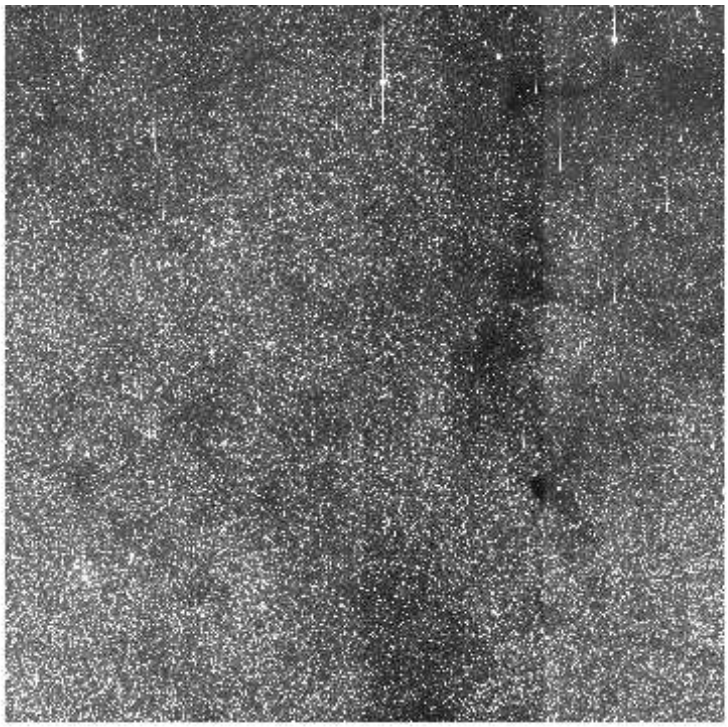





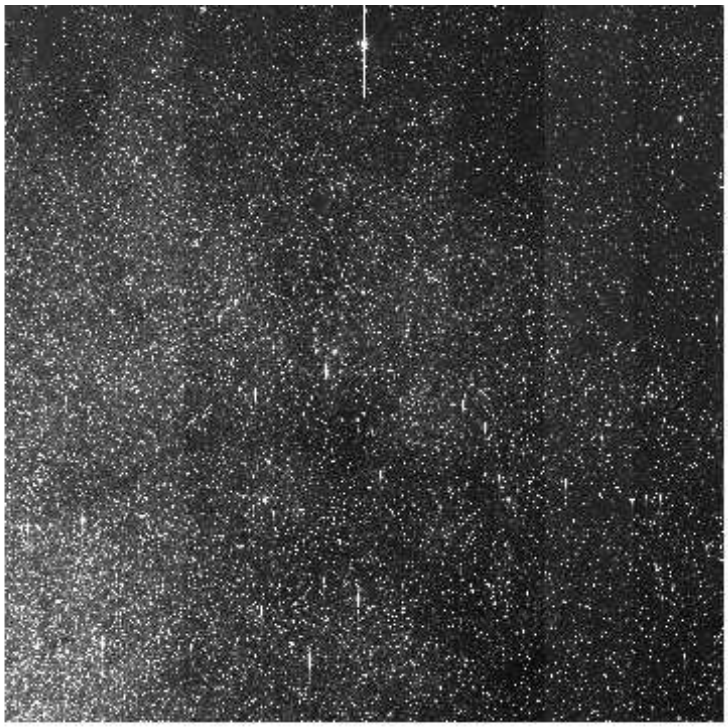


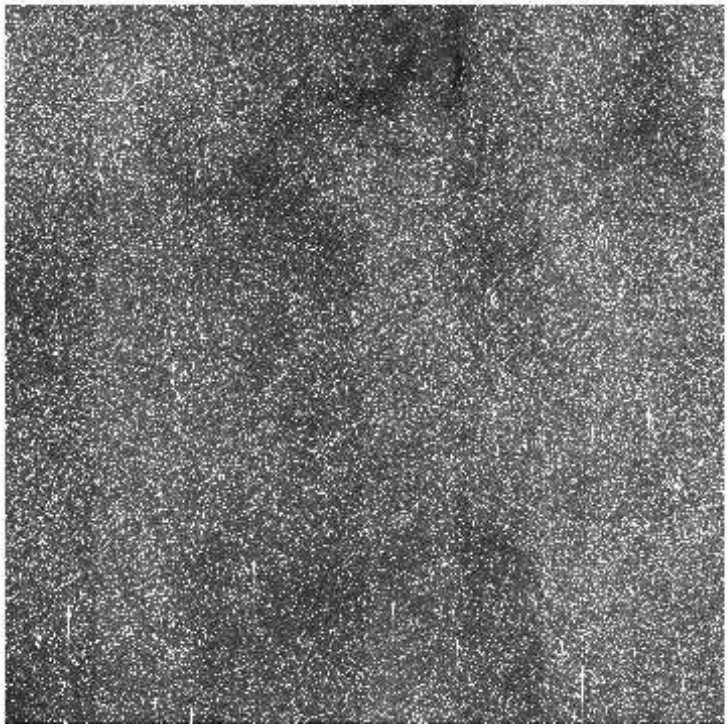
File Name	:	**kmta.20260827.036836.fits** # 37 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:24.930			
DEC	:	-25:50:16.00			
Exposure Time	:	60	ALT	:	80.7
Airmass	:	1.01	AZ	:	123.0
Sidereal Time	:	17:33:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:12:38	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

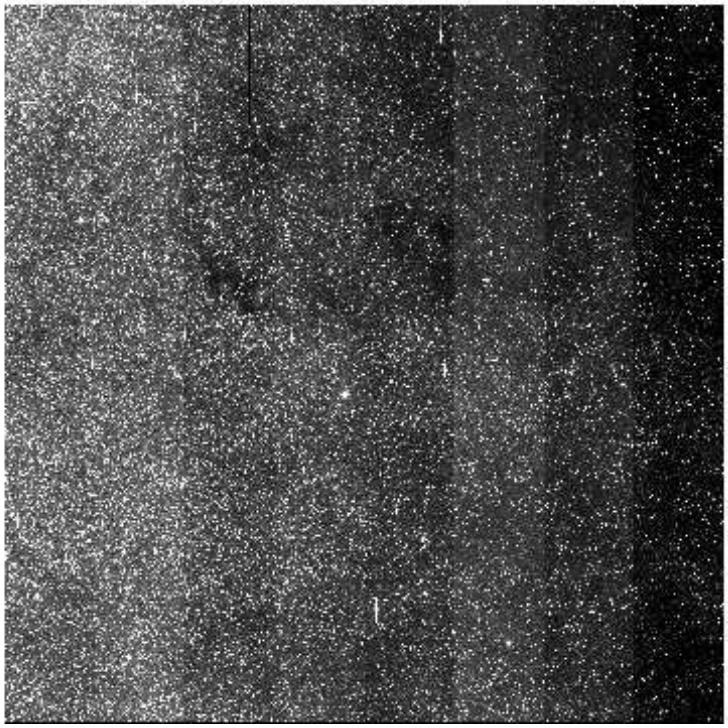


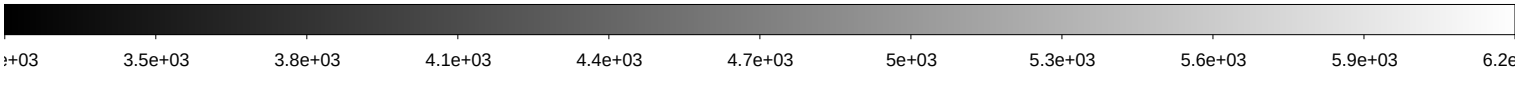
File Name	:	**kmta.20260827.036837.fits** # 38 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.670			
DEC	:	-29:01:44.60			
Exposure Time	:	60	ALT	:	84.6
Airmass	:	1.00	AZ	:	112.2
Sidereal Time	:	17:35:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:14:47	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



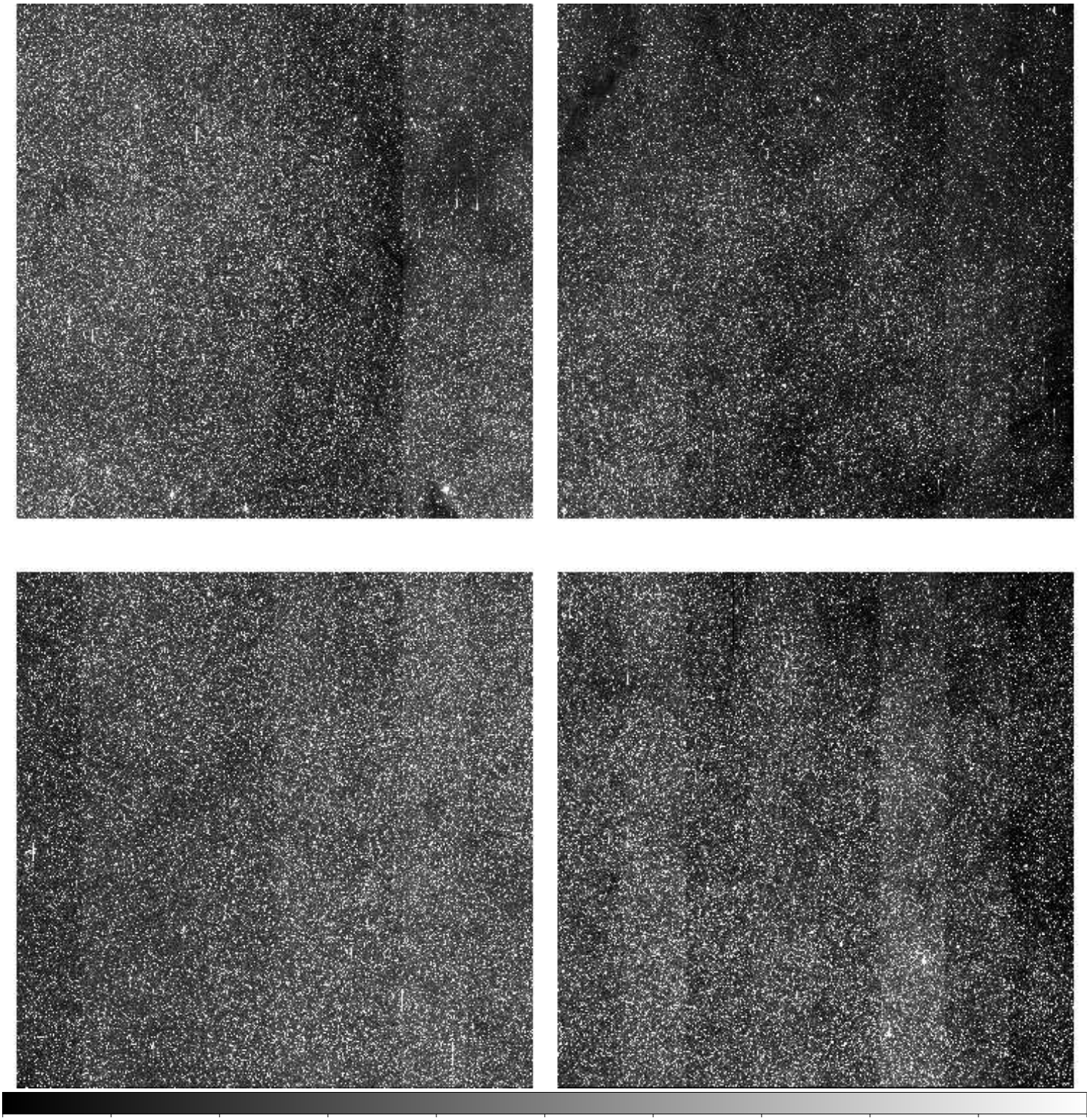




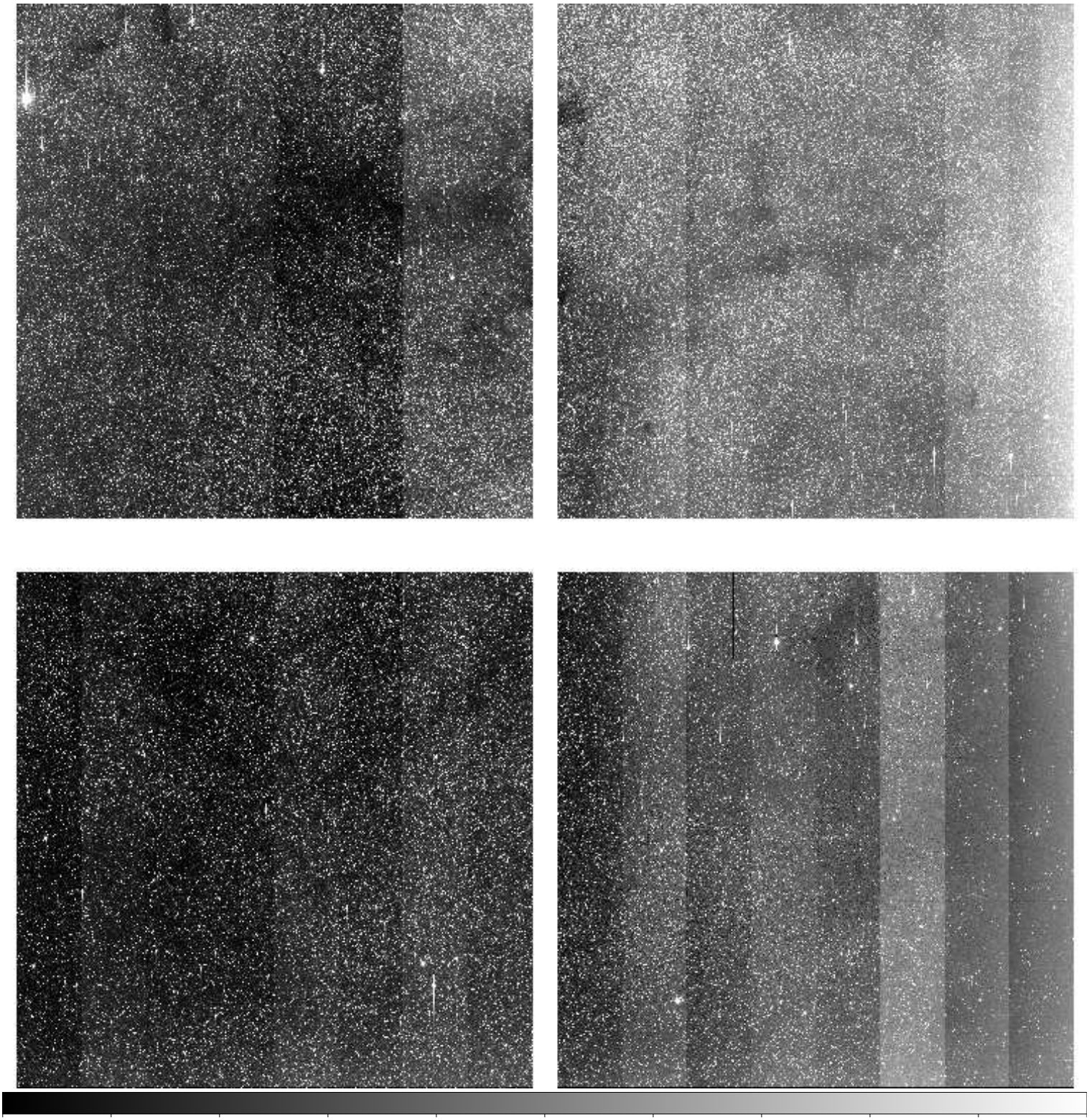




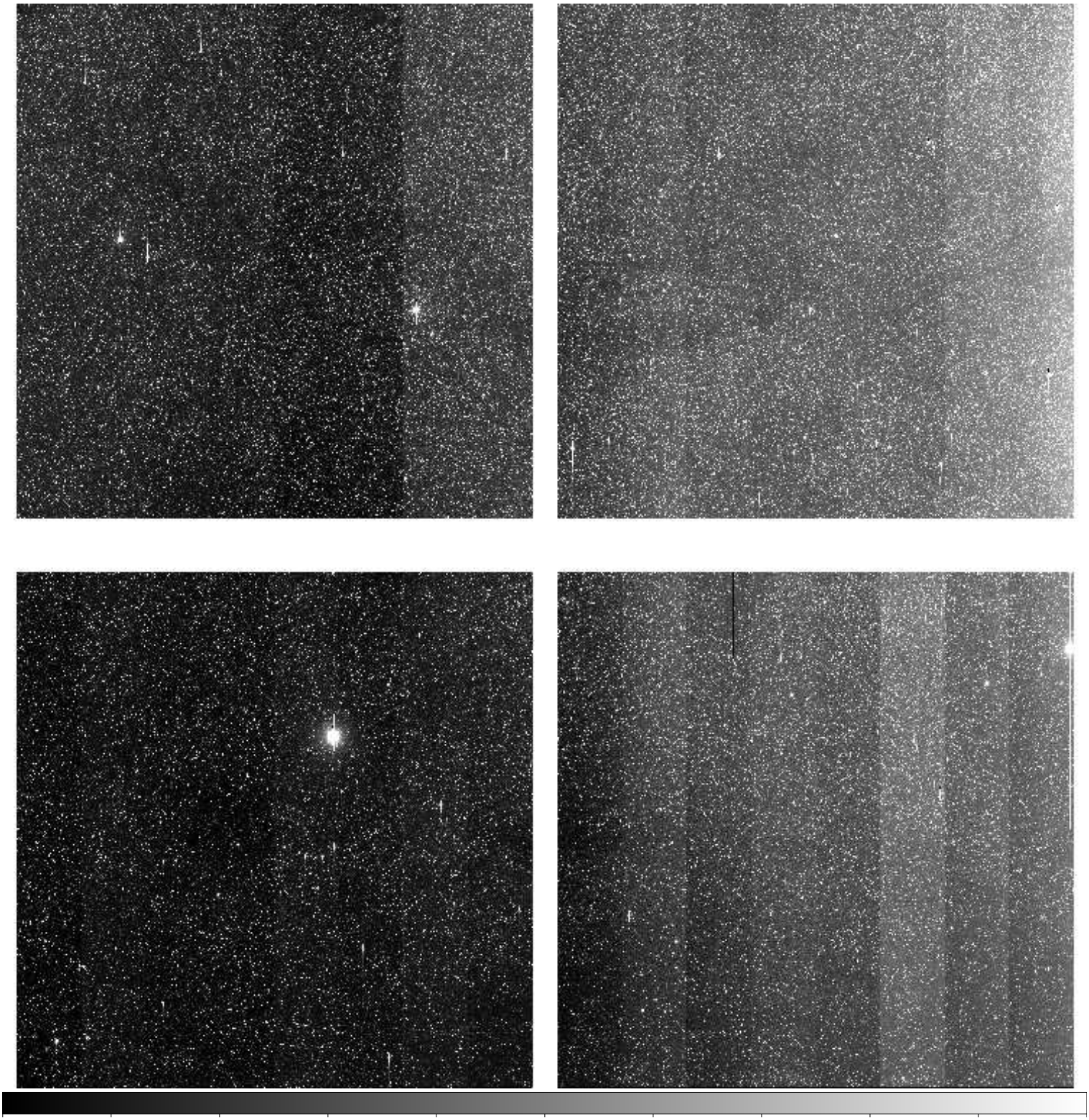
File Name	:	**kmta.20260827.036838.fits** # 39 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.800			
DEC	:	-27:56:45.60			
Exposure Time	:	60	ALT	:	83.1
Airmass	:	1.01	AZ	:	116.4
Sidereal Time	:	17:37:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:17:00	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



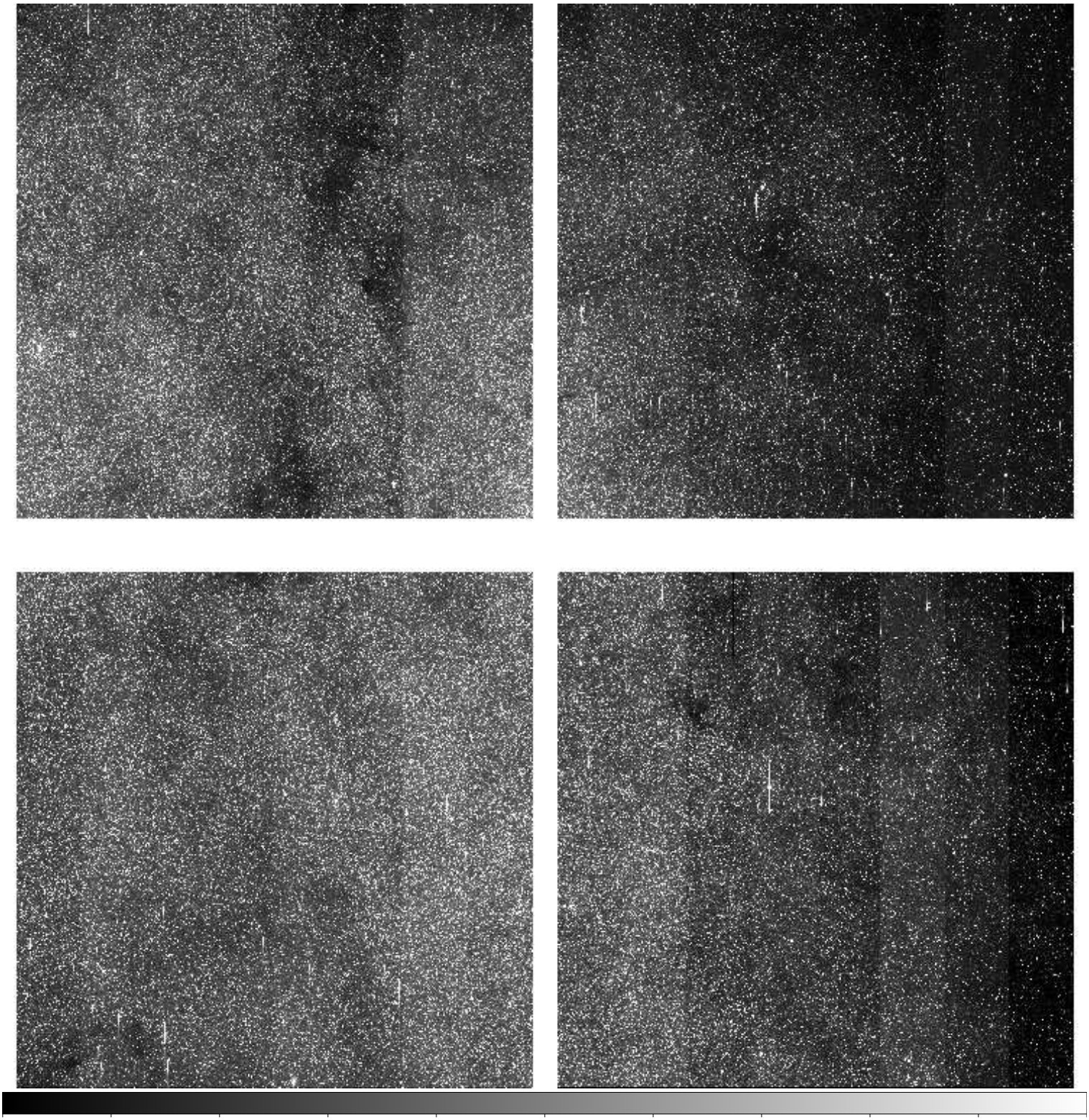
File Name	:	**kmta.20260827.036839.fits** # 40 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.520			
DEC	:	-31:08:16.20			
Exposure Time	:	60	ALT	:	86.1
Airmass	:	1.00	AZ	:	89.5
Sidereal Time	:	17:39:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:19:09	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



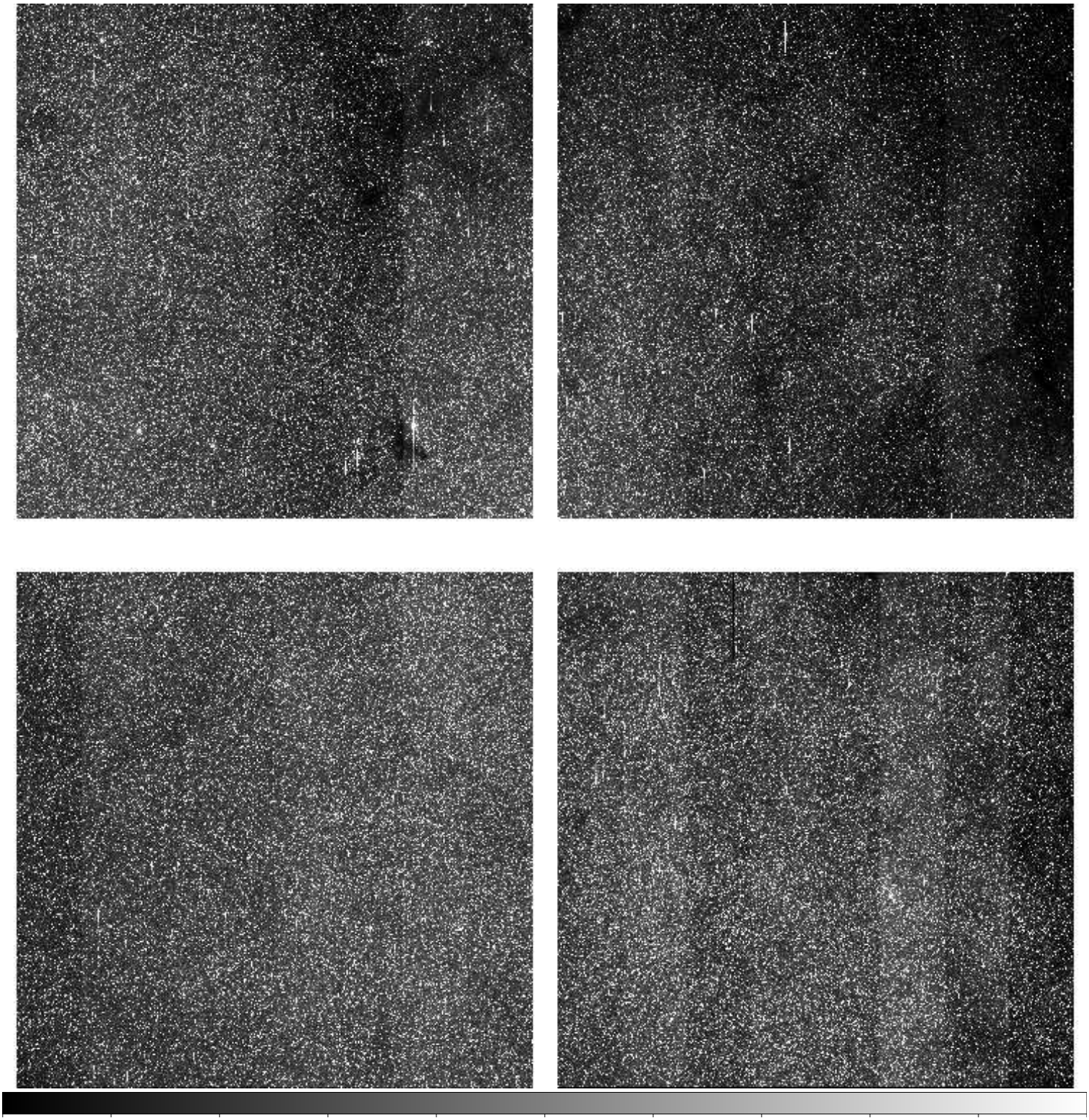
File Name	:	**kmta.20260827.036840.fits** # 41 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:51.600			
DEC	:	-30:03:15.90			
Exposure Time	:	60	ALT	:	85.4
Airmass	:	1.00	AZ	:	103.1
Sidereal Time	:	17:46:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:26:13	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



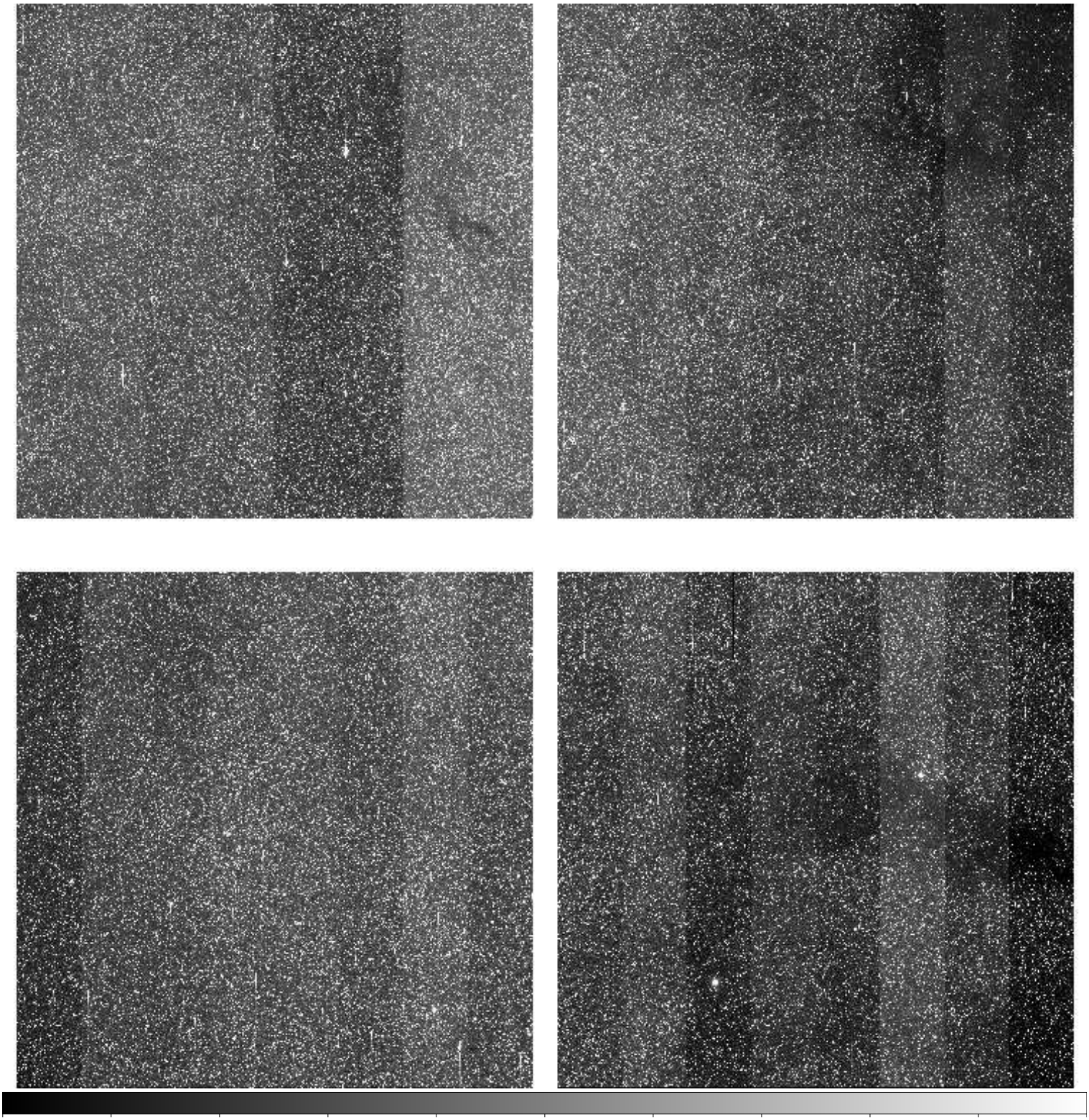
File Name	:	**kmta.20260827.036841.fits** # 42 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.210			
DEC	:	-29:09:20.00			
Exposure Time	:	60	ALT	:	87.3
Airmass	:	1.00	AZ	:	138.5
Sidereal Time	:	17:49:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:28:49	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



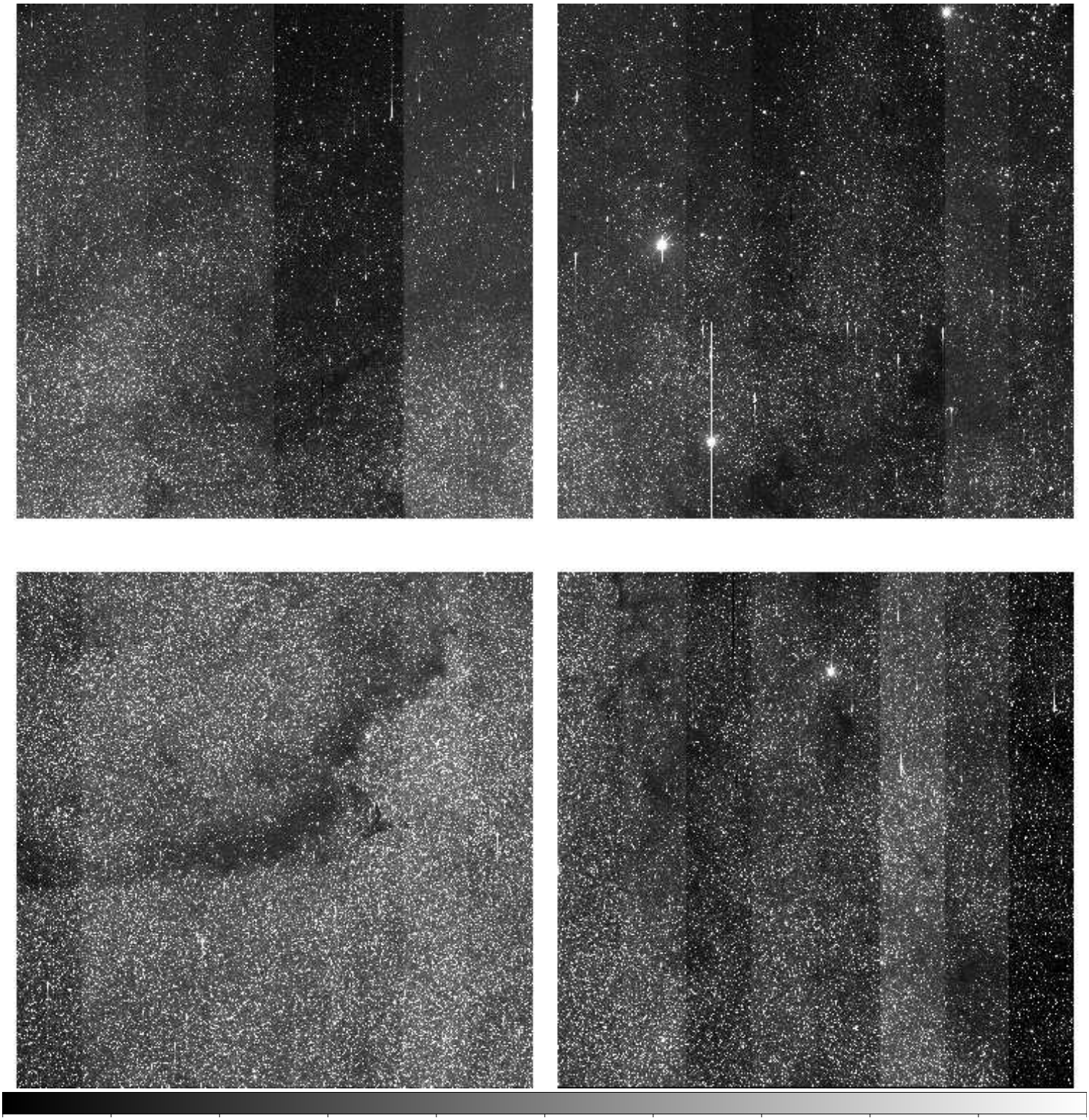
File Name	:	**kmta.20260827.036842.fits** # 43 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.320			
DEC	:	-28:04:17.10			
Exposure Time	:	60	ALT	:	85.7
Airmass	:	1.00	AZ	:	135.3
Sidereal Time	:	17:51:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:30:59	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



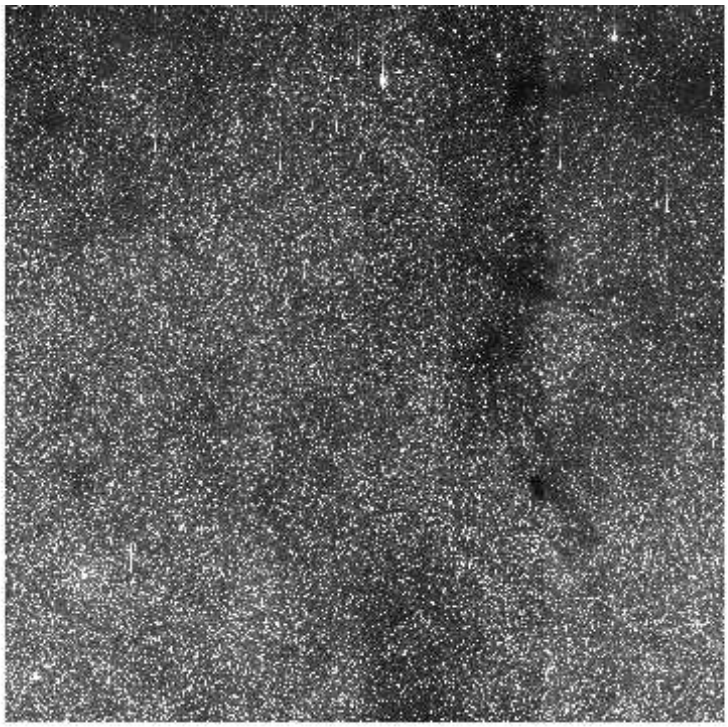
File Name	:	**kmta.20260827.036843.fits** # 44 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:25.210			
DEC	:	-33:15:22.40			
Exposure Time	:	60	ALT	:	87.7
Airmass	:	1.00	AZ	:	23.7
Sidereal Time	:	17:53:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:33:08	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

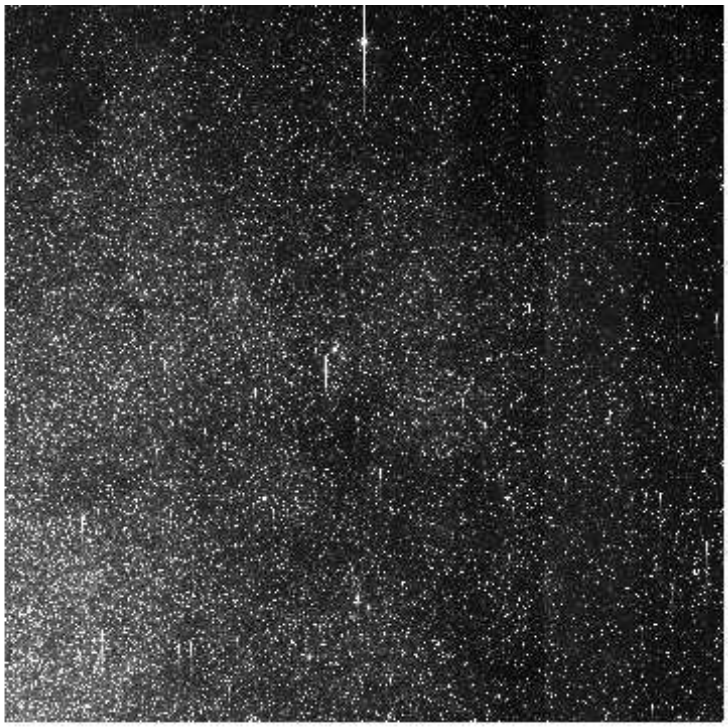


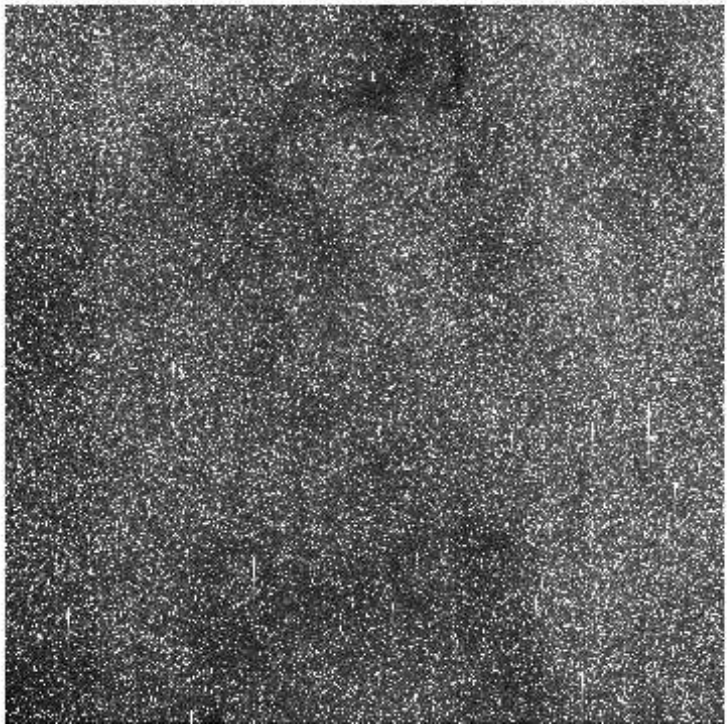
File Name	:	**kmta.20260827.036844.fits** # 45 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:41.070			
DEC	:	-33:15:26.40			
Exposure Time	:	60	ALT	:	87.4
Airmass	:	1.00	AZ	:	-37.1
Sidereal Time	:	17:55:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:35:19	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

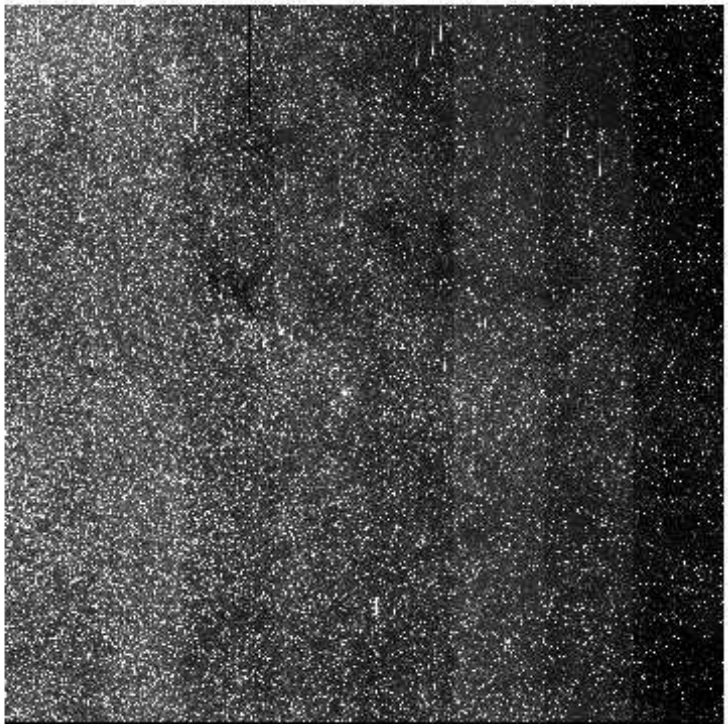


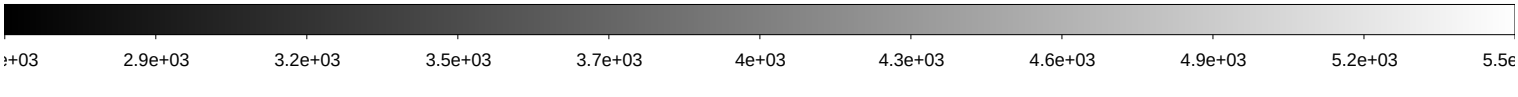
File Name	:	**kmta.20260827.036845.fits** # 46 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.100			
DEC	:	-29:01:55.00			
Exposure Time	:	60	ALT	:	87.8
Airmass	:	1.00	AZ	:	-179.6
Sidereal Time	:	17:57:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:37:29	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



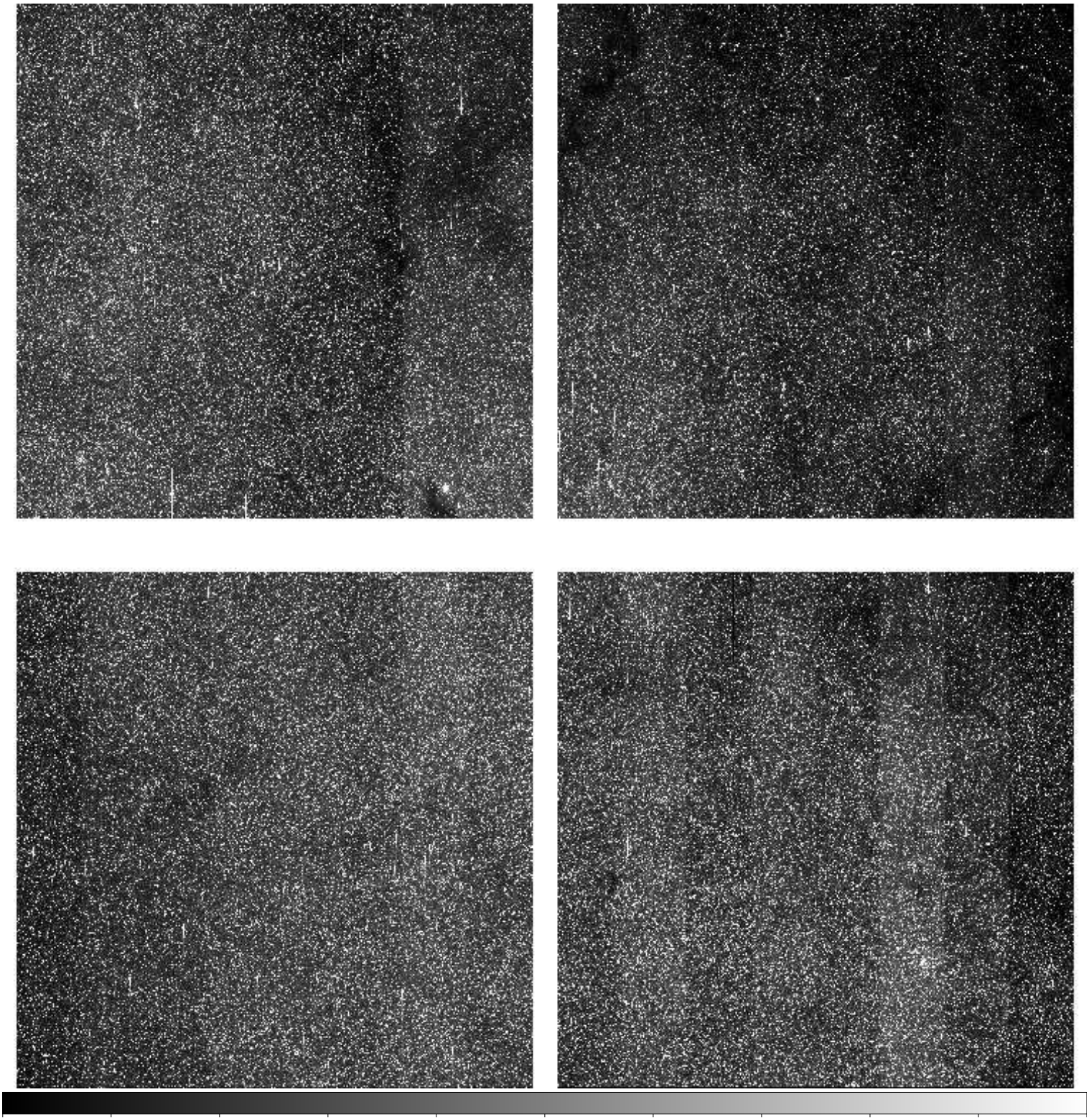




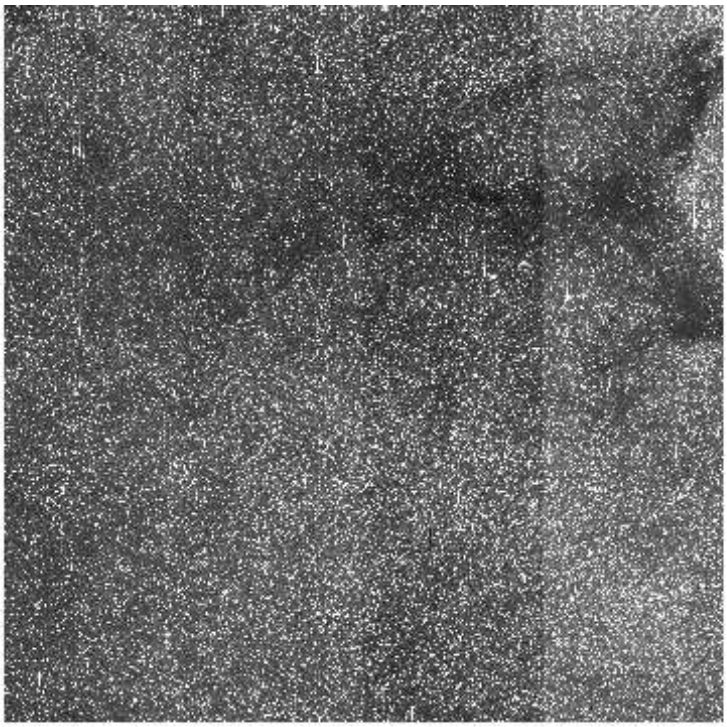


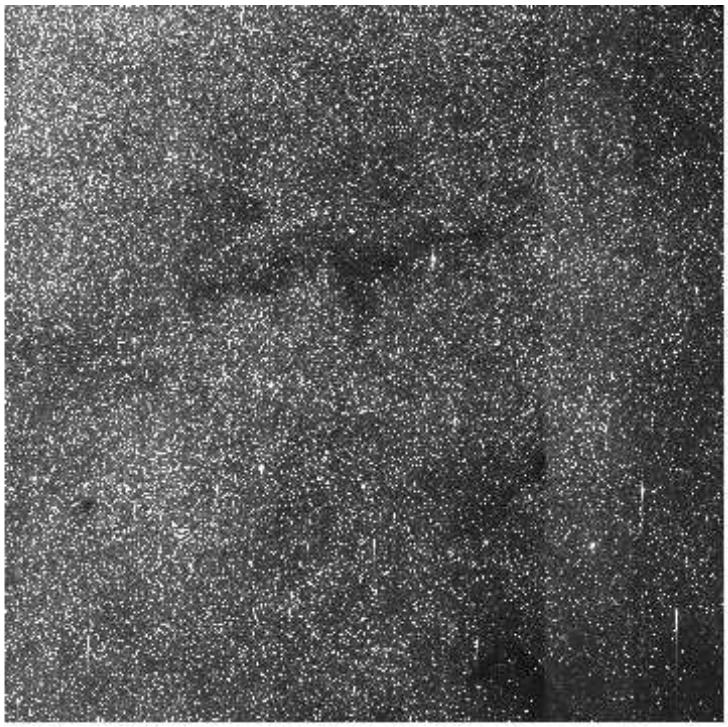


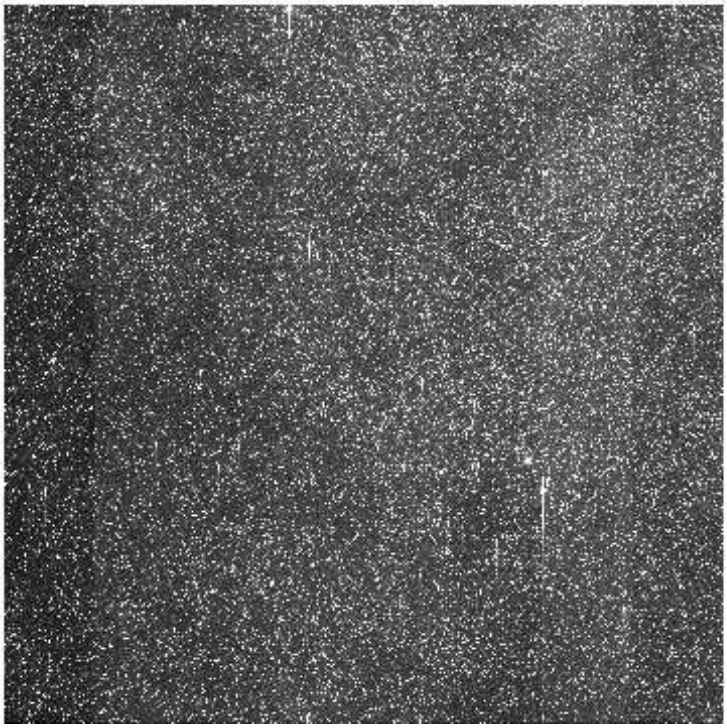
File Name	:	**kmta.20260827.036846.fits** # 47 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.170			
DEC	:	-27:56:51.60			
Exposure Time	:	60	ALT	:	86.6
Airmass	:	1.00	AZ	:	159.9
Sidereal Time	:	18:00:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:39:38	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

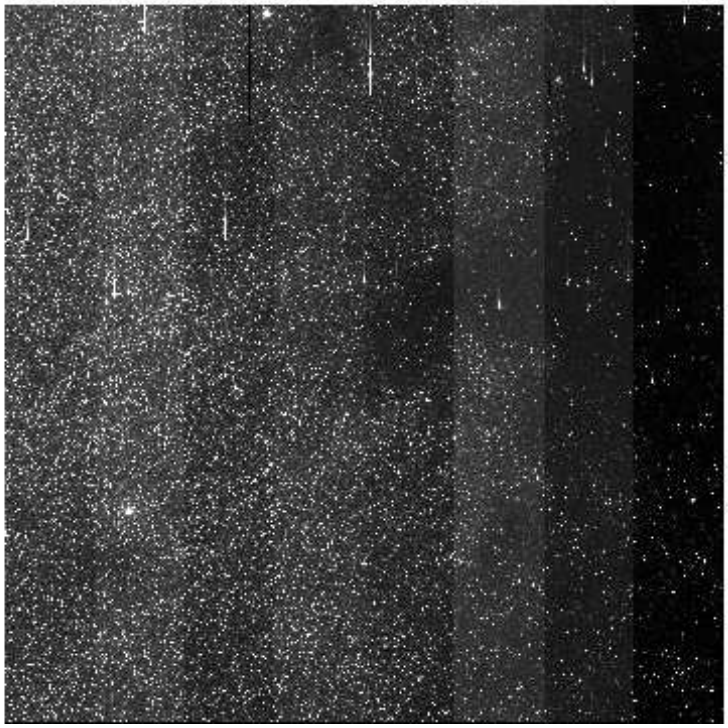


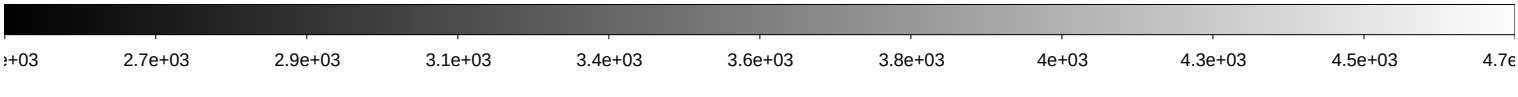
File Name	:	**kmta.20260827.036847.fits** # 48 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.090			
DEC	:	-31:15:55.80			
Exposure Time	:	60	ALT	:	89.0
Airmass	:	1.00	AZ	:	-85.1
Sidereal Time	:	18:02:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:41:49	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



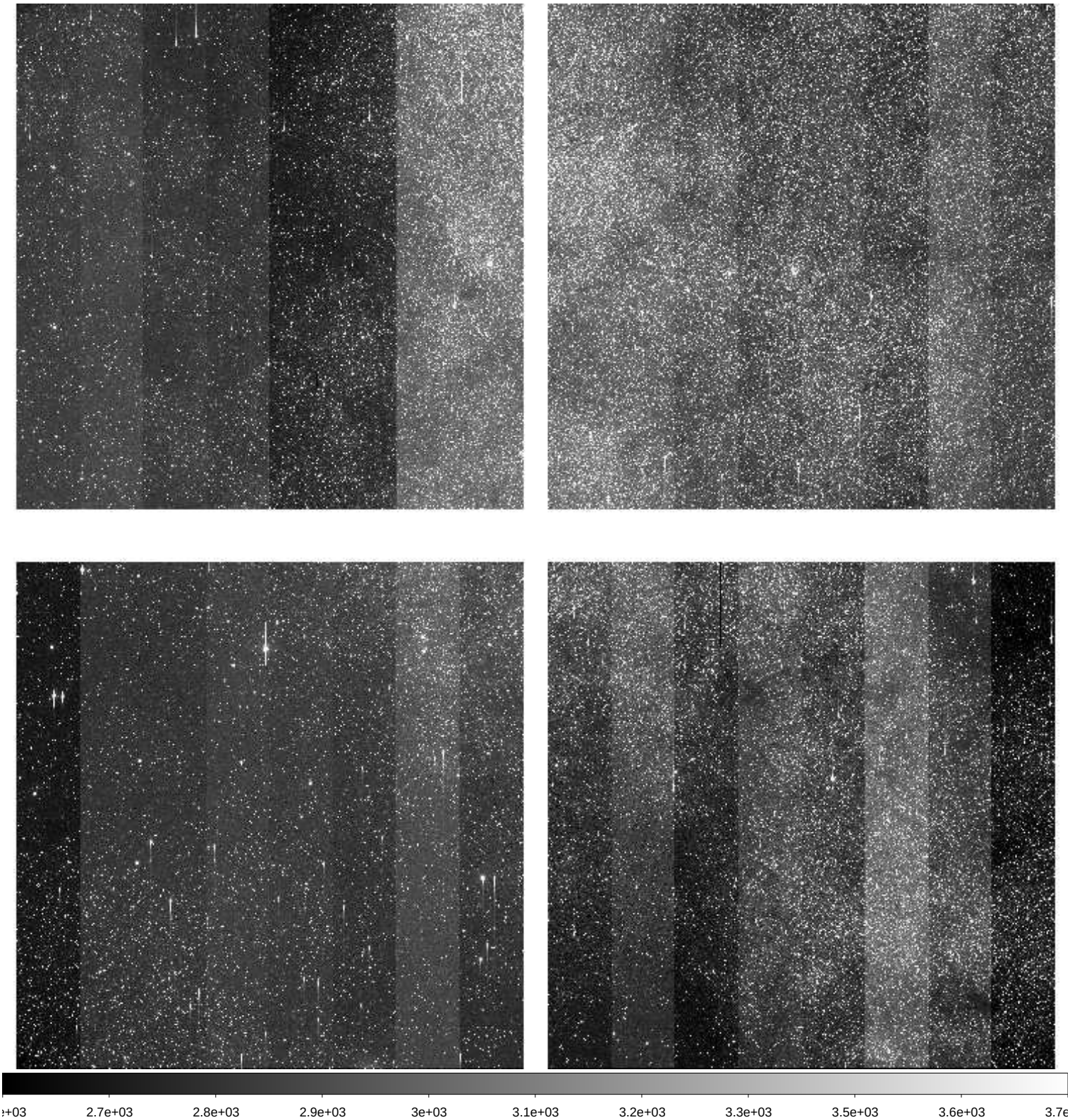




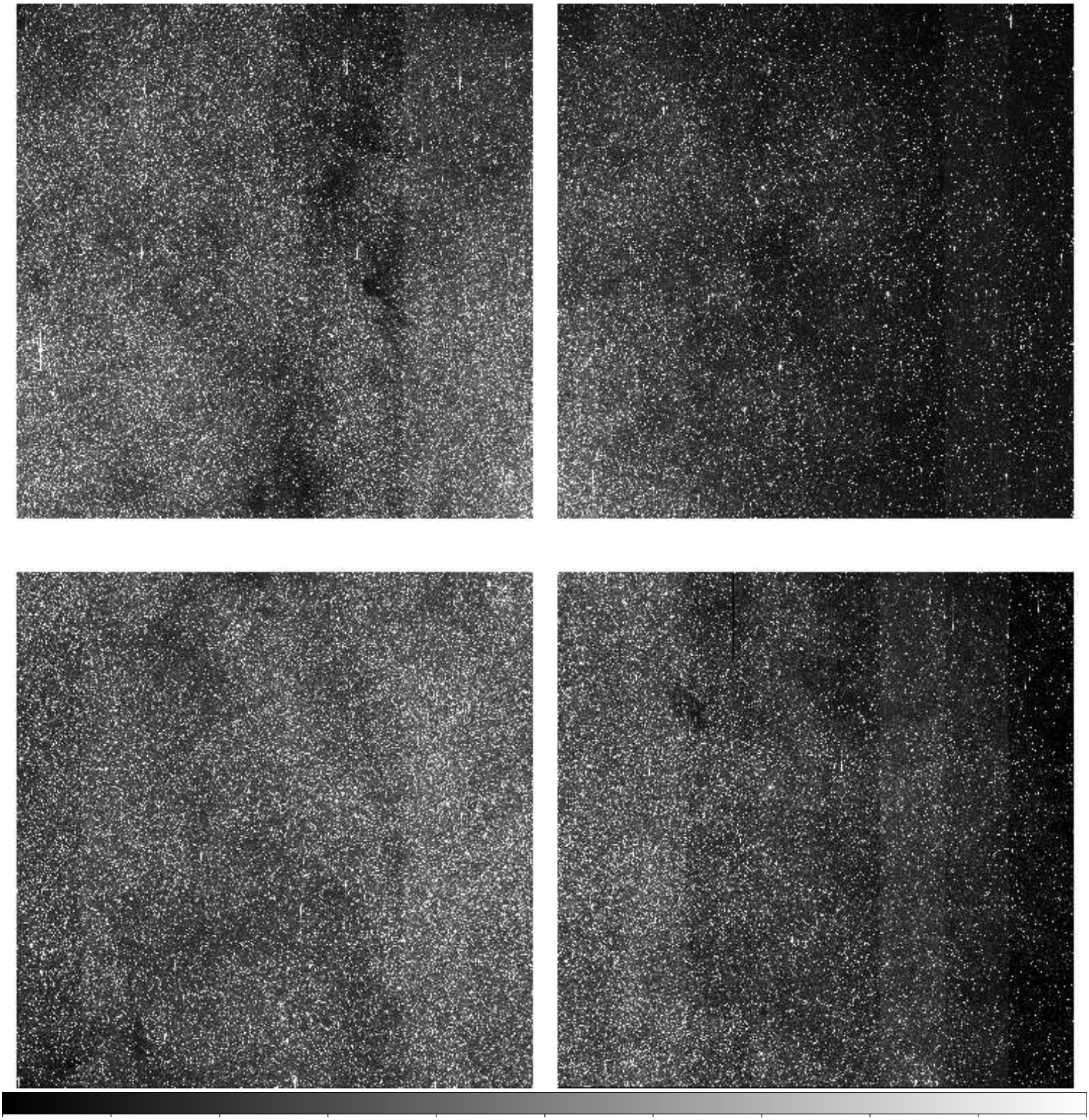




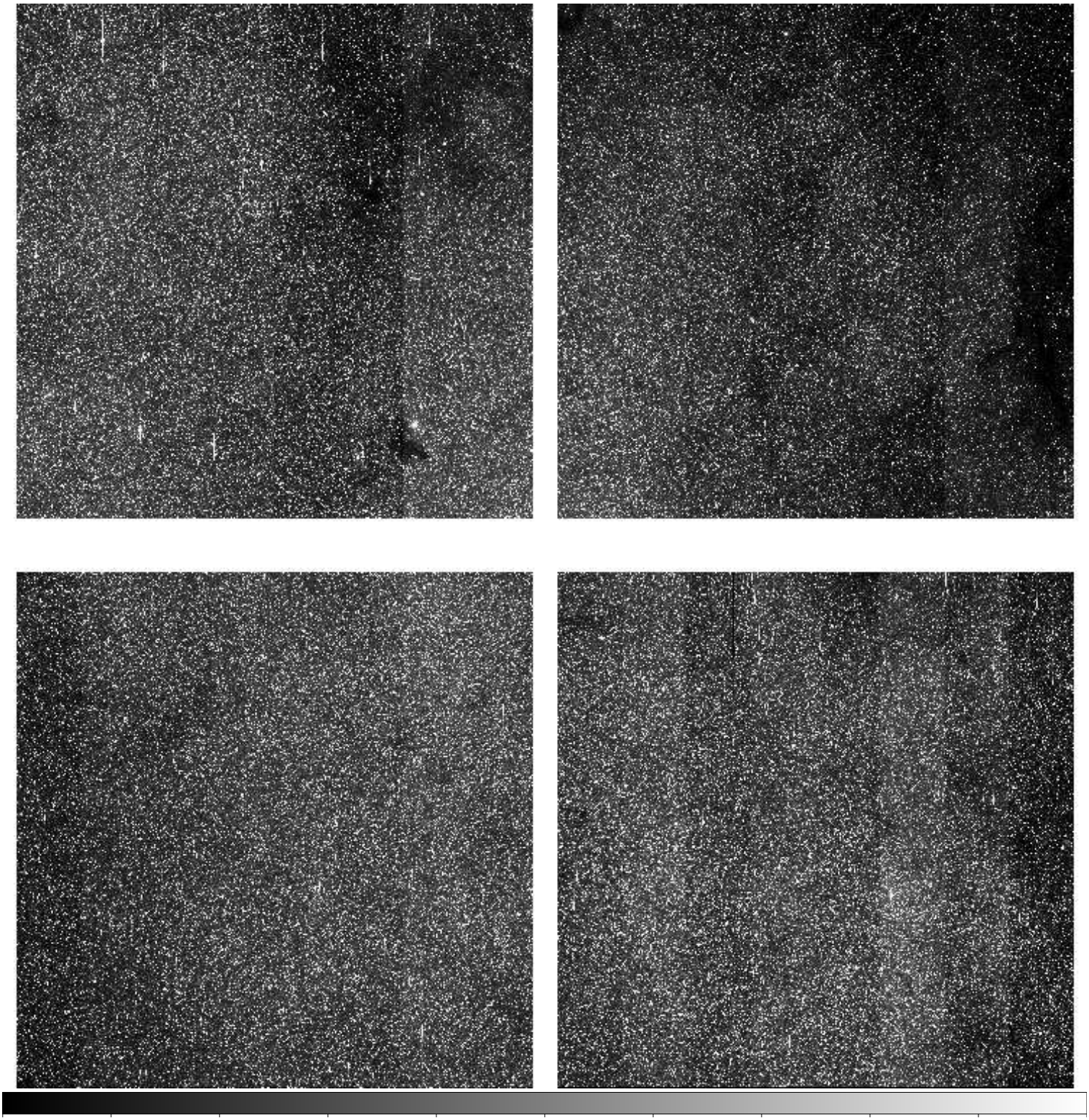
File Name	:	**kmta.20260827.036848.fits** # 49 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:00.940			
DEC	:	-26:45:25.20			
Exposure Time	:	60	ALT	:	84.5
Airmass	:	1.00	AZ	:	-142.5
Sidereal Time	:	18:04:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:43:46	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



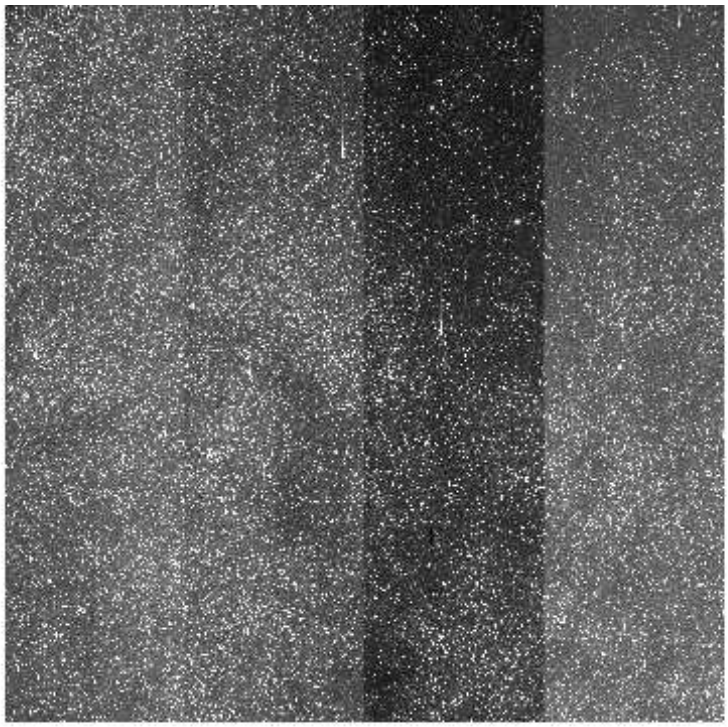
File Name	:	**kmta.20260827.036849.fits** # 50 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.020			
DEC	:	-29:09:26.40			
Exposure Time	:	60	ALT	:	87.2
Airmass	:	1.00	AZ	:	-136.1
Sidereal Time	:	18:06:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:45:58	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

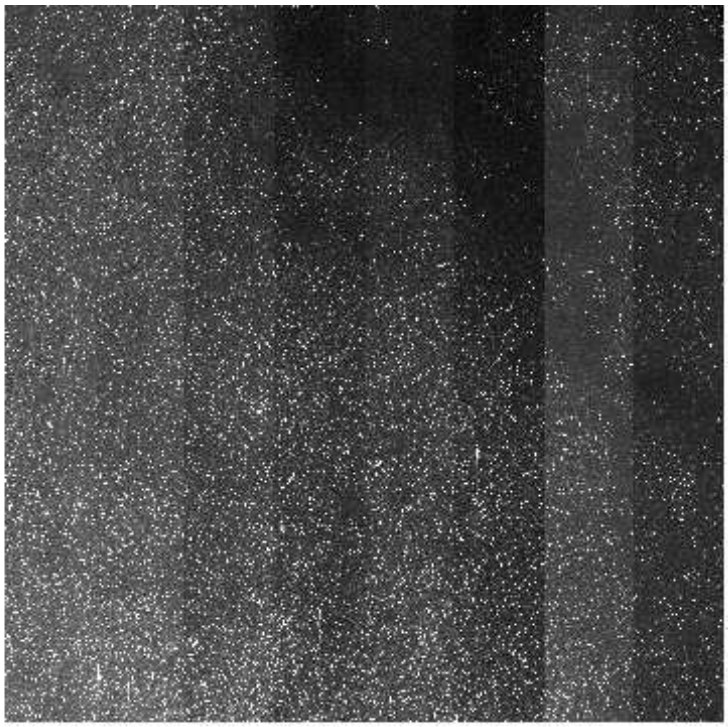


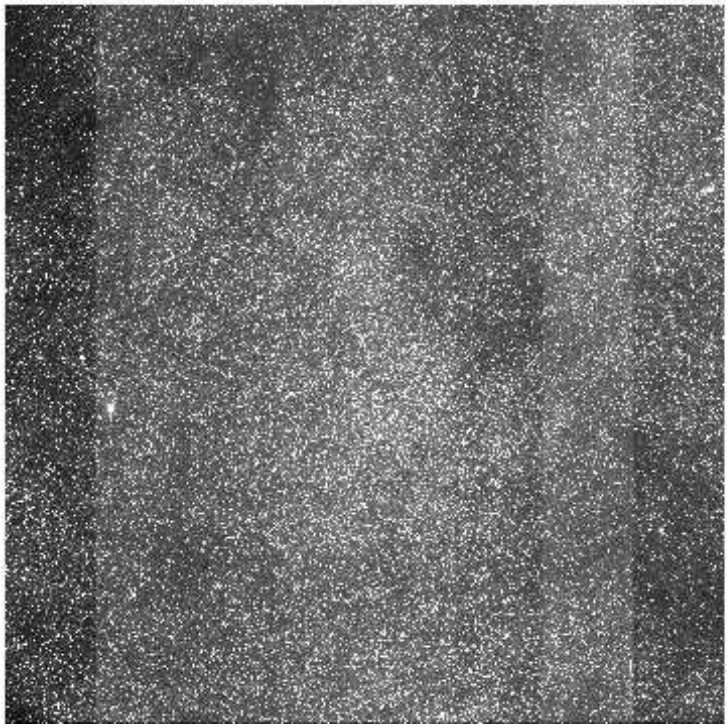
File Name	:	**kmta.20260827.036850.fits** # 51 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.060			
DEC	:	-28:04:25.90			
Exposure Time	:	60	ALT	:	86.8
Airmass	:	1.00	AZ	:	-166.4
Sidereal Time	:	18:08:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:48:07	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

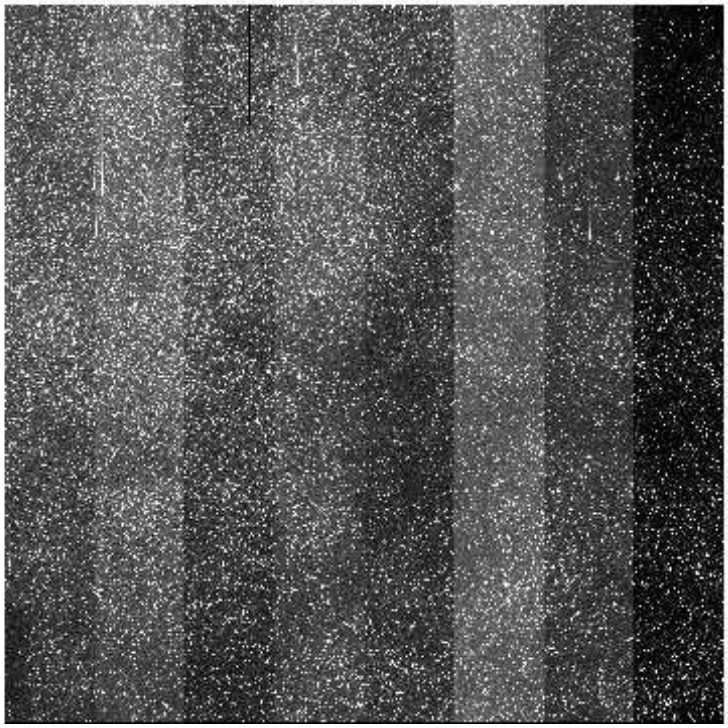


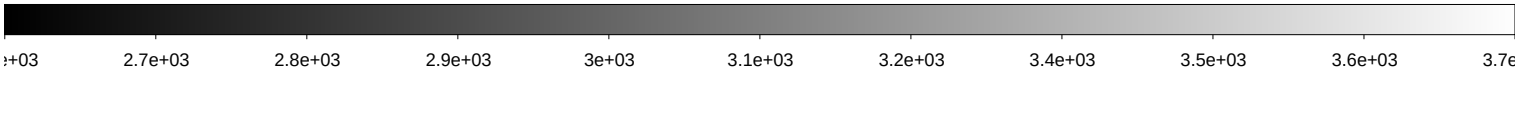
File Name	:	**kmta.20260827.036851.fits** # 52 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:50.840			
DEC	:	-26:47:19.30			
Exposure Time	:	60	ALT	:	82.0
Airmass	:	1.01	AZ	:	-121.4
Sidereal Time	:	18:10:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:50:19	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



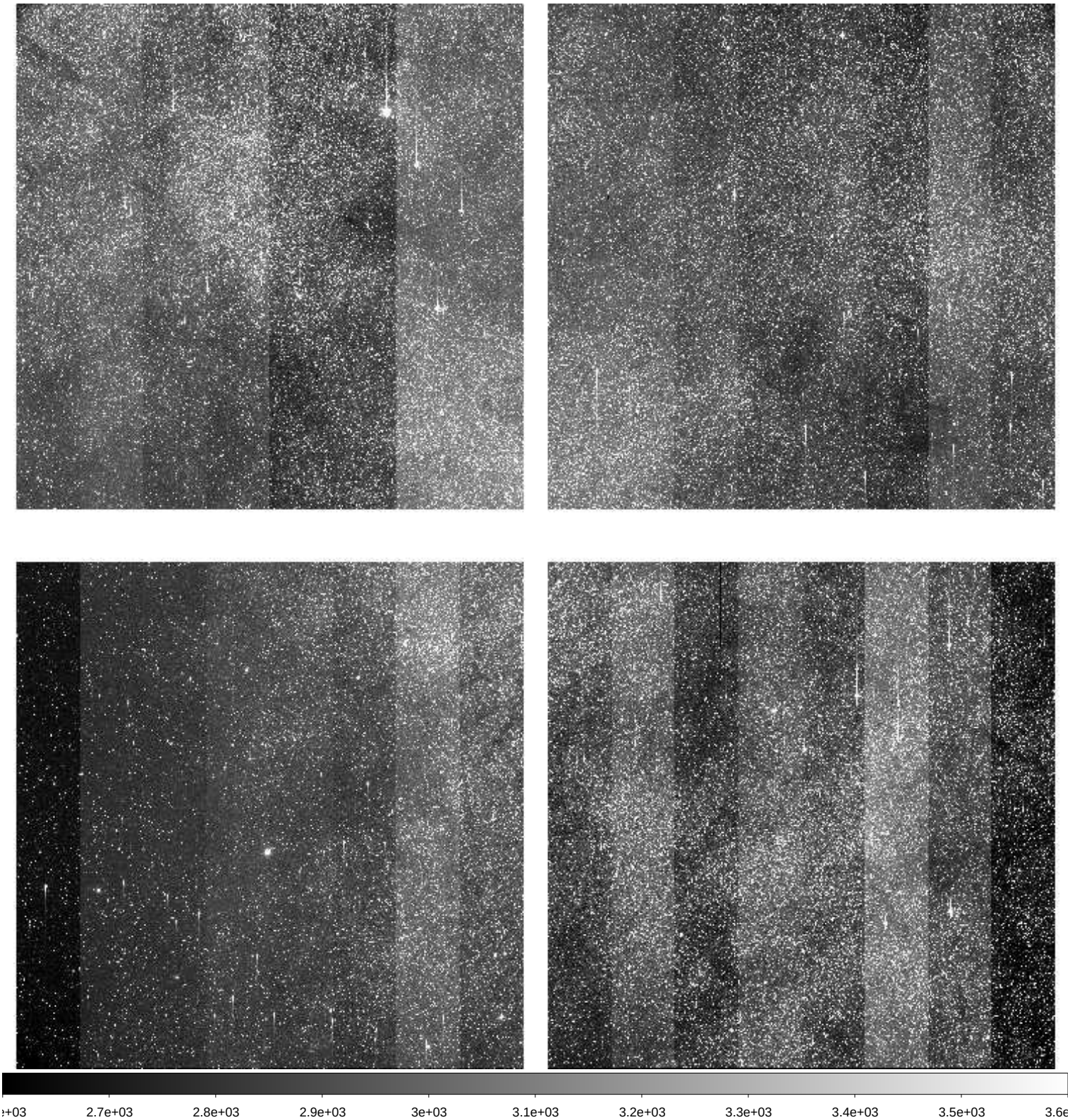




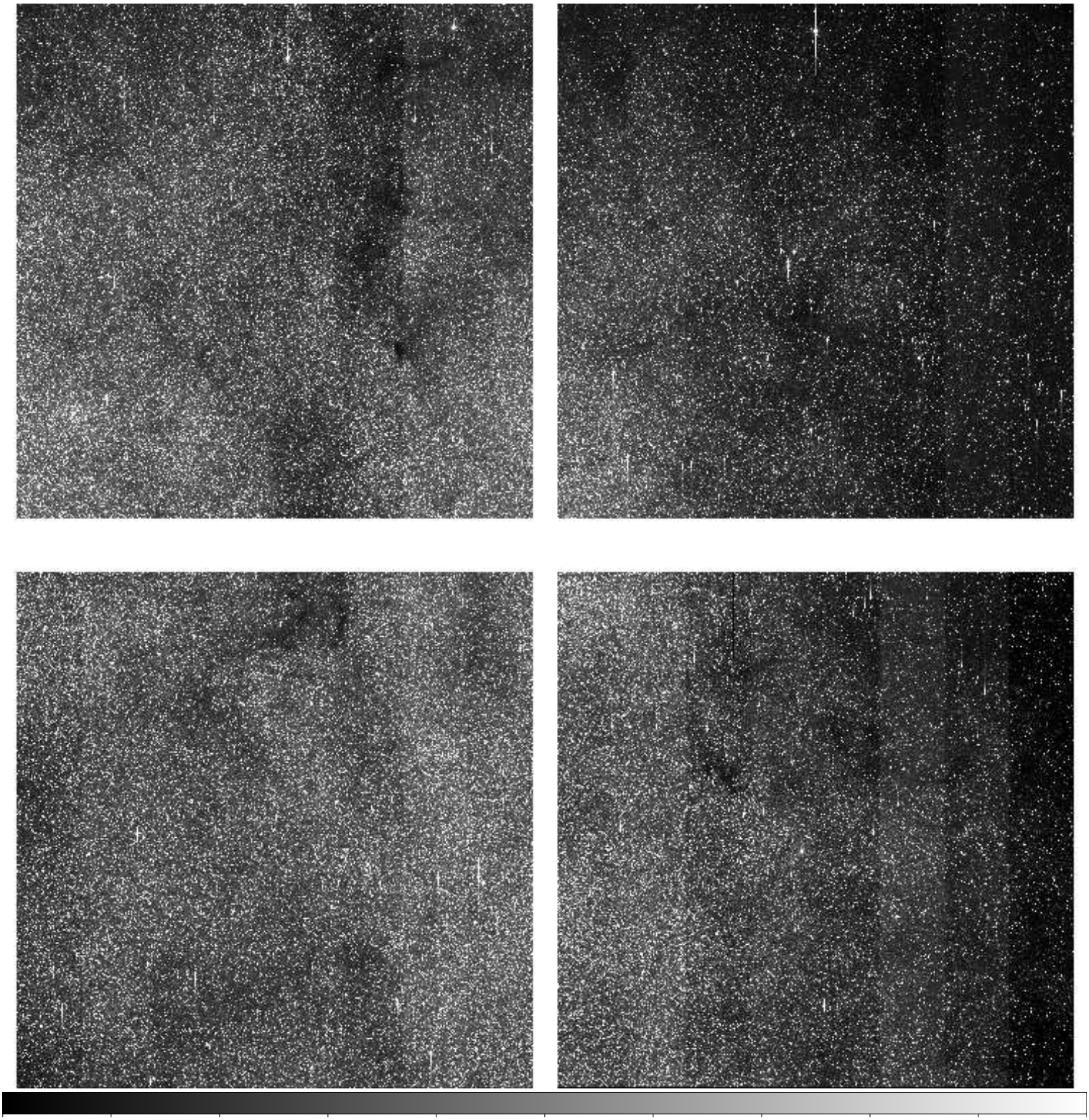




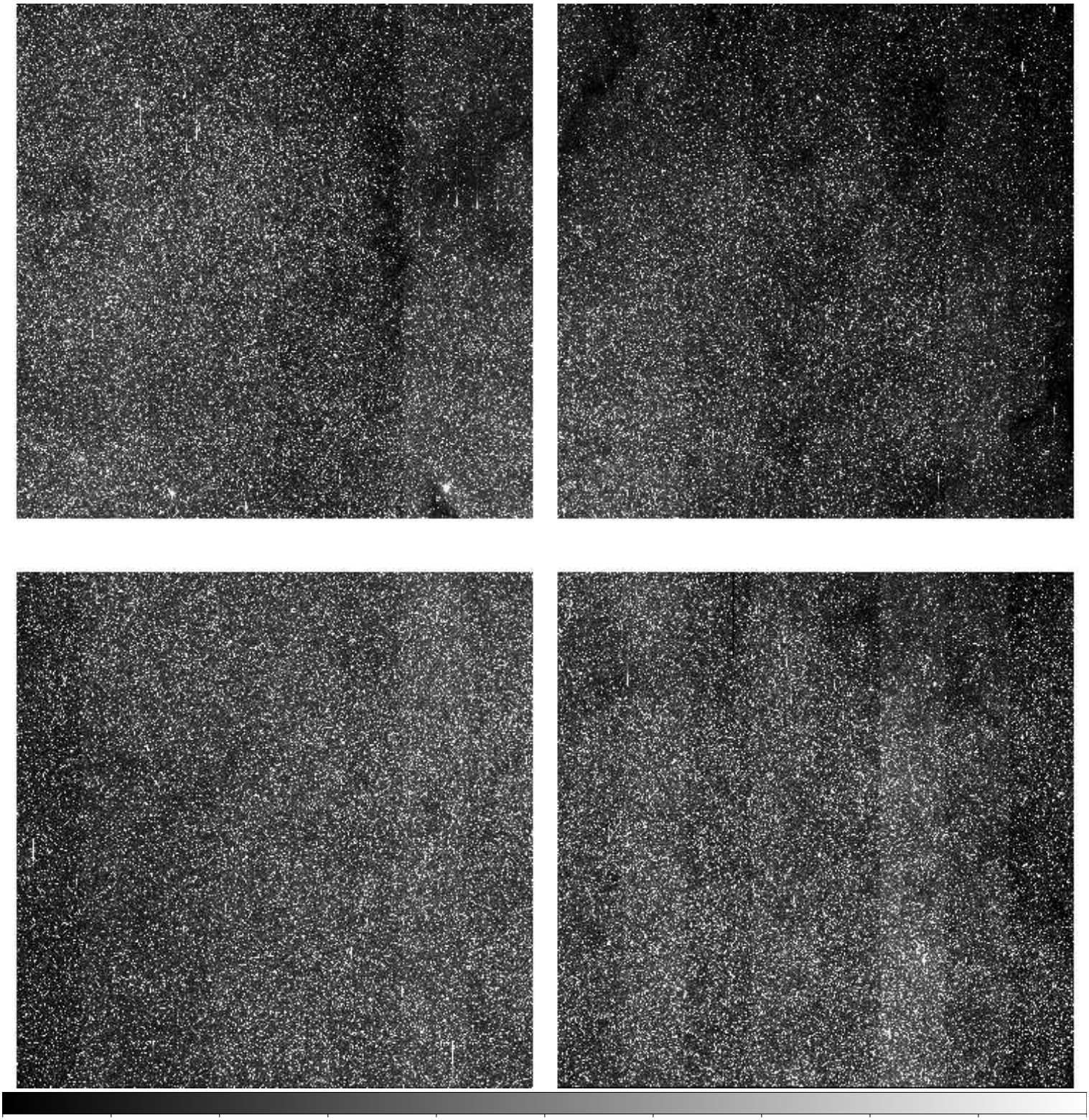
File Name	:	**kmta.20260827.036852.fits** # 53 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:50.850			
DEC	:	-28:54:19.60			
Exposure Time	:	60	ALT	:	82.6
Airmass	:	1.01	AZ	:	-105.7
Sidereal Time	:	18:12:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:52:15	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



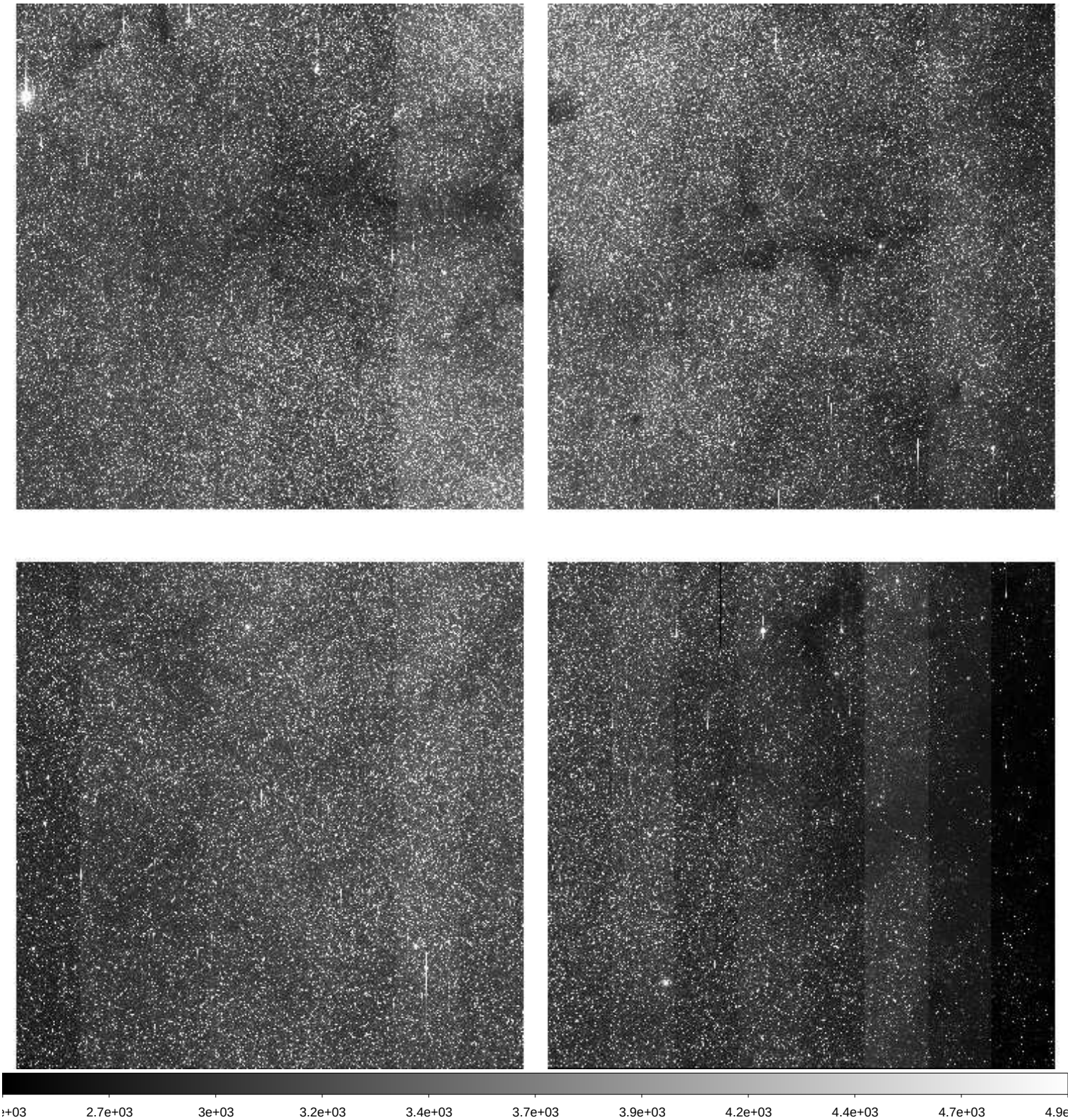
File Name	:	**kmta.20260827.036853.fits** # 54 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.940			
DEC	:	-29:01:53.60			
Exposure Time	:	60	ALT	:	85.7
Airmass	:	1.00	AZ	:	-119.2
Sidereal Time	:	18:14:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:54:25	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



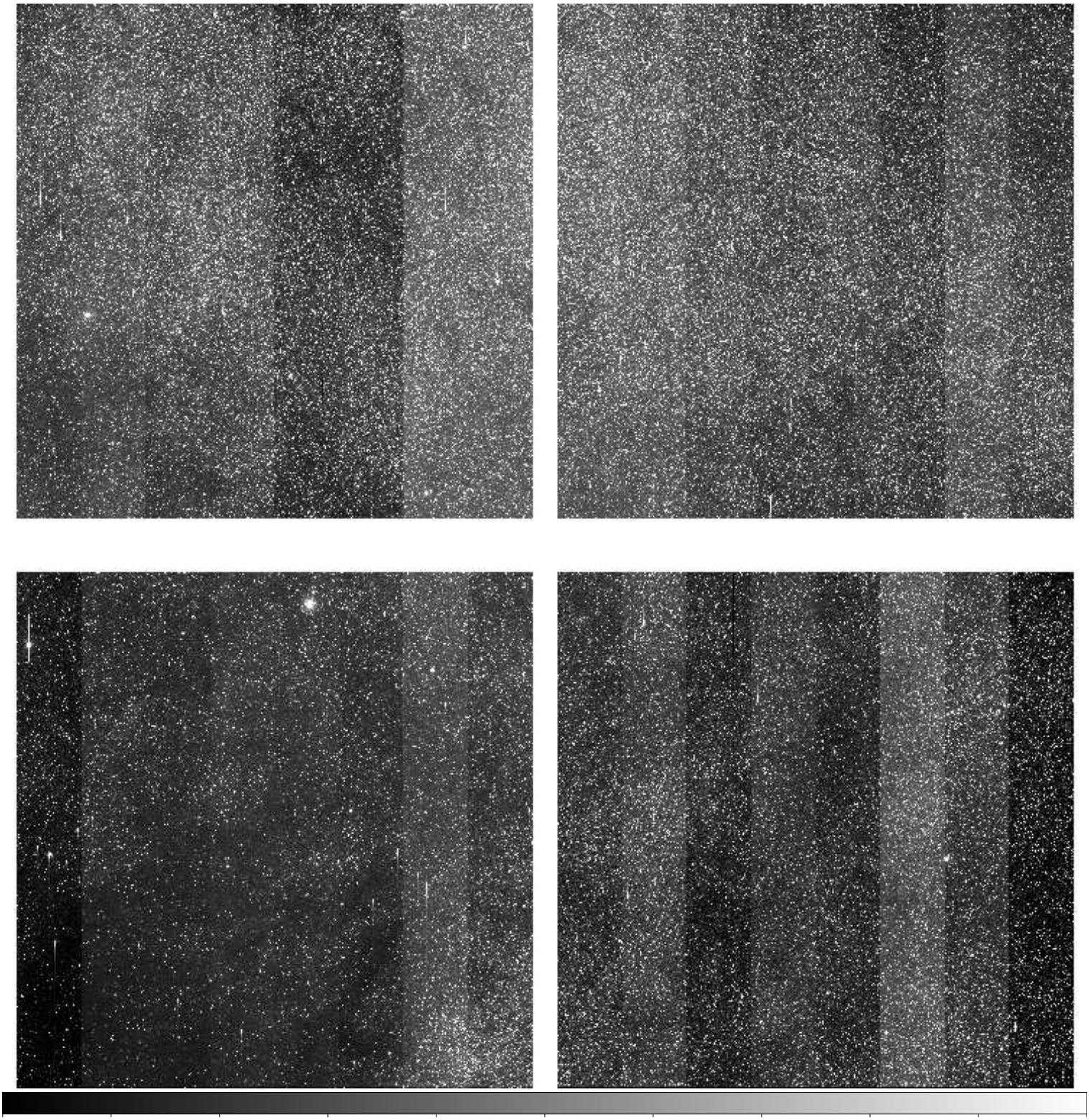
File Name	:	**kmta.20260827.036854.fits** # 55 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.980			
DEC	:	-27:56:56.30			
Exposure Time	:	60	ALT	:	85.8
Airmass	:	1.00	AZ	:	-140.2
Sidereal Time	:	18:17:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:56:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



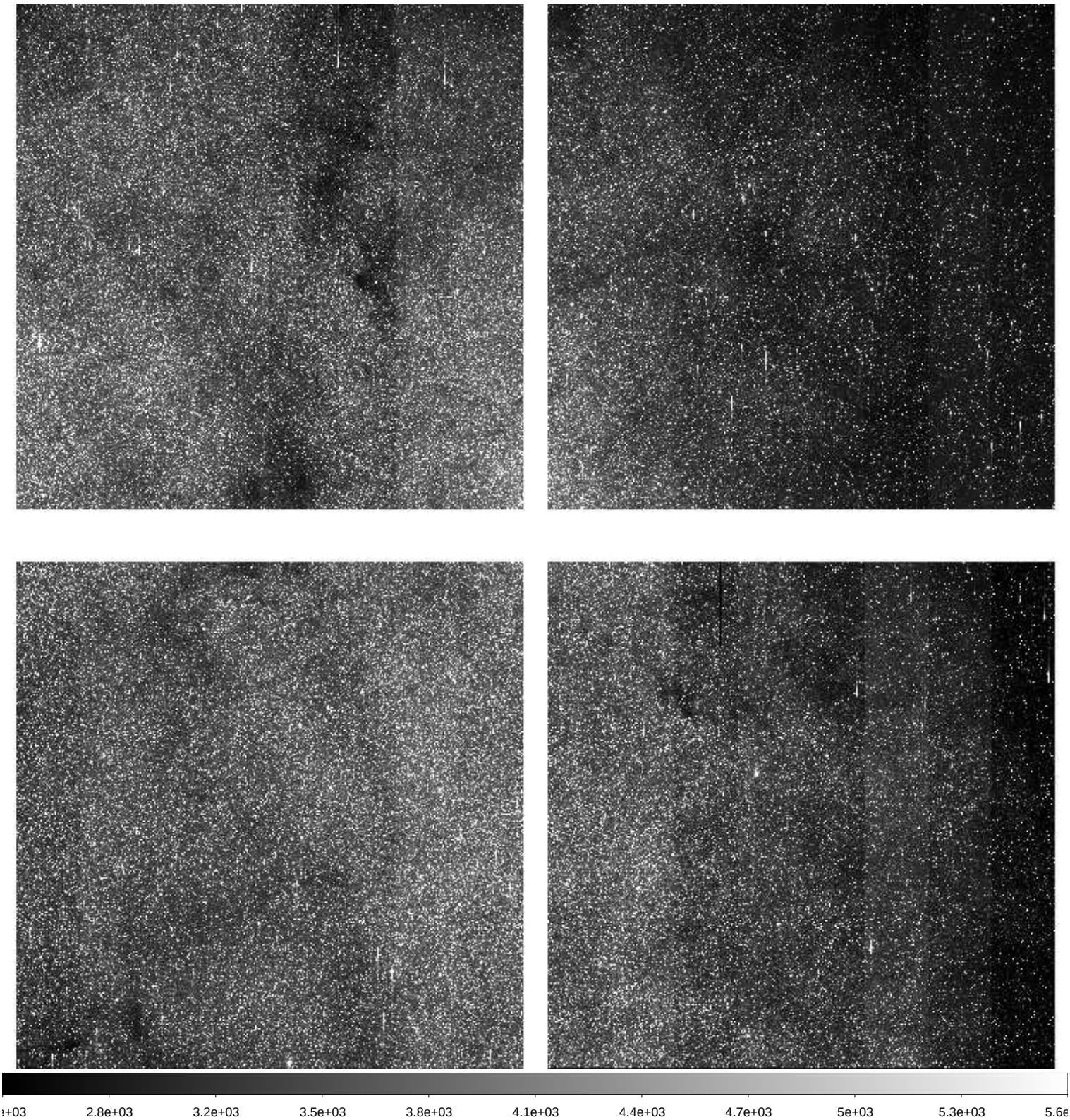
File Name	:	**kmta.20260827.036855.fits** # 56 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.910			
DEC	:	-31:08:20.80			
Exposure Time	:	60	ALT	:	85.4
Airmass	:	1.00	AZ	:	-89.2
Sidereal Time	:	18:19:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T09:59:01	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



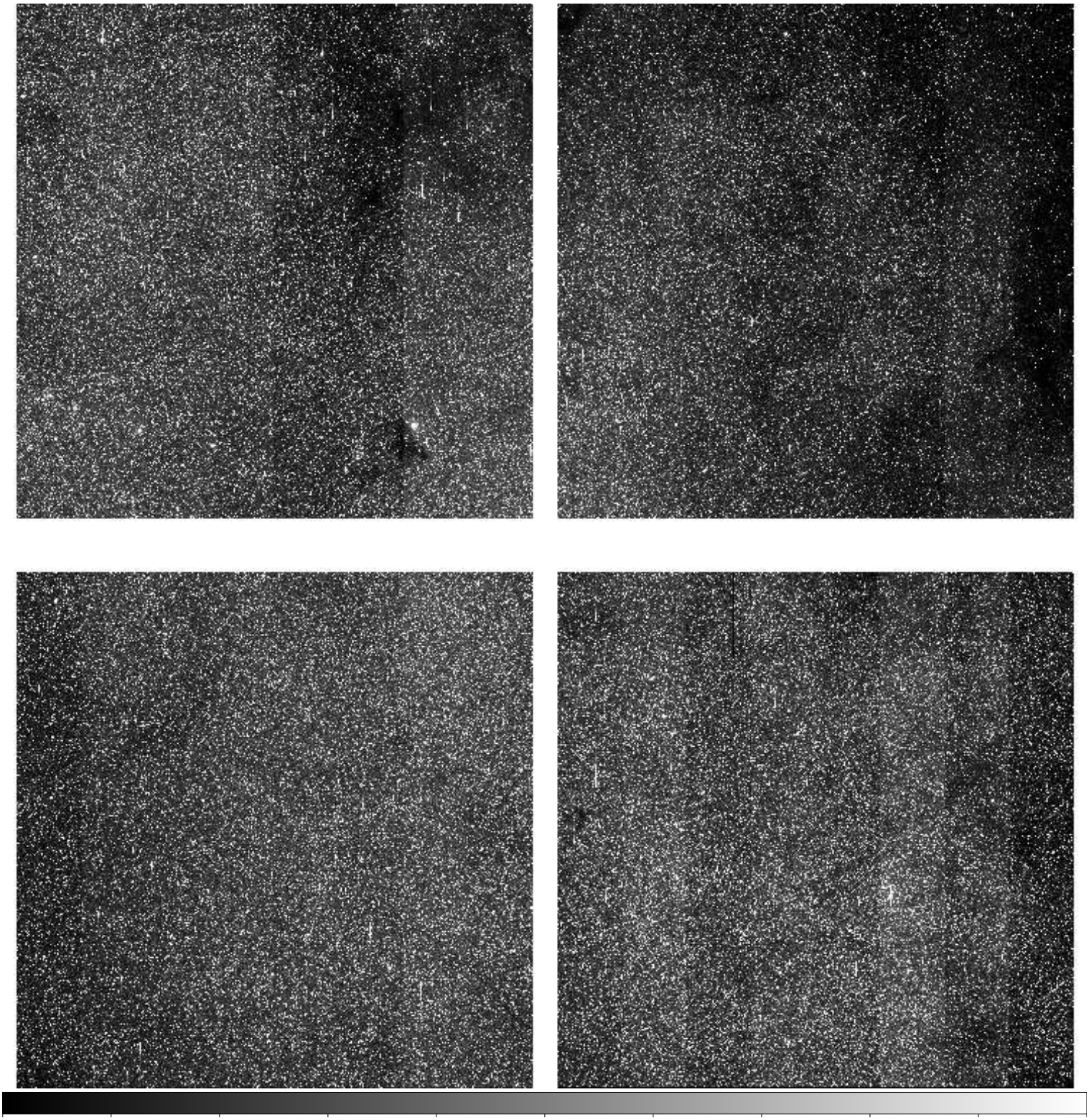
File Name	:	**kmta.20260827.036856.fits** # 57 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:00.820			
DEC	:	-24:40:19.20			
Exposure Time	:	60	ALT	:	80.4
Airmass	:	1.01	AZ	:	-130.4
Sidereal Time	:	18:21:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:01:10	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



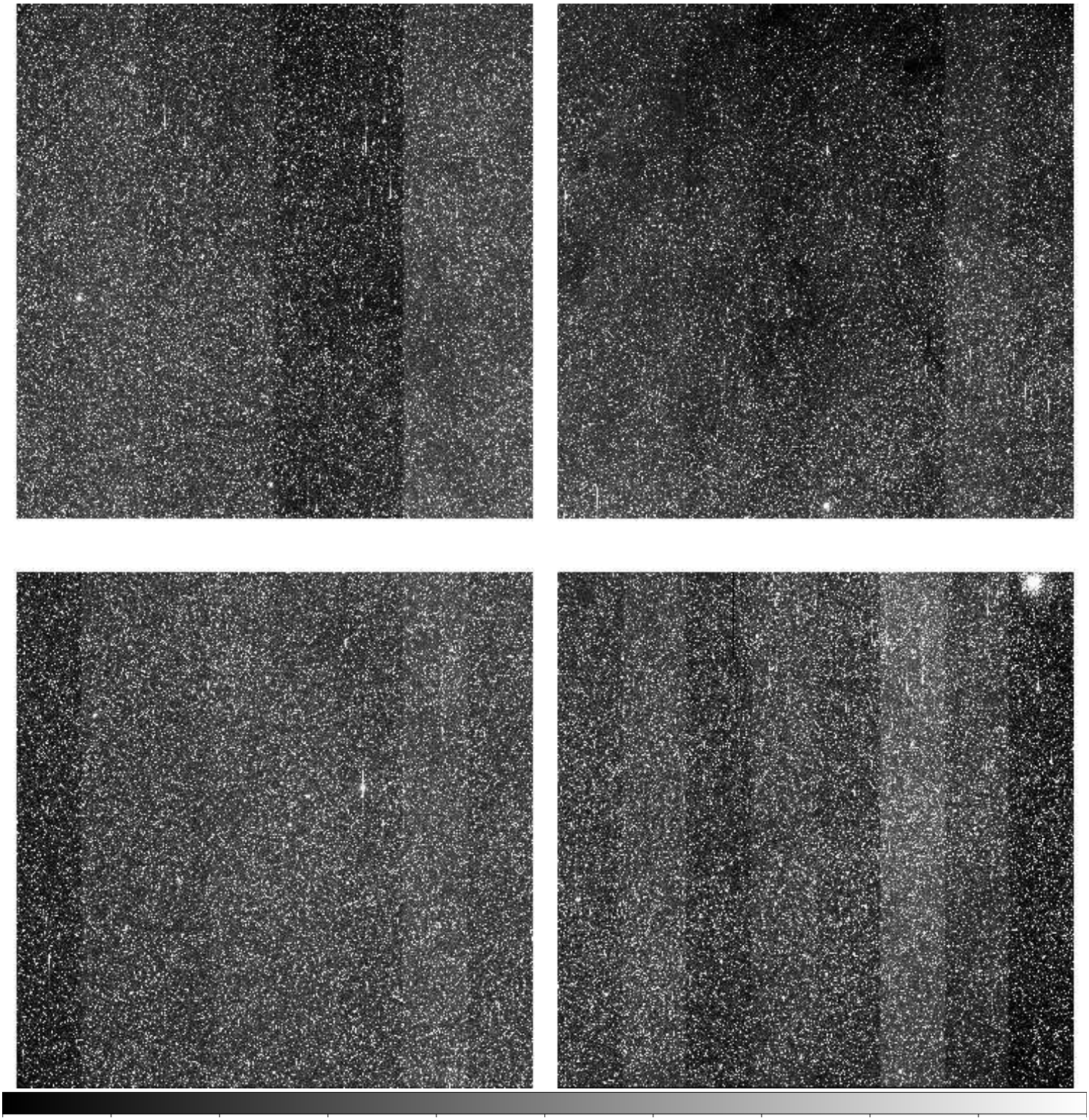
File Name	:	**kmta.20260827.036857.fits** # 58 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.870			
DEC	:	-29:09:19.20			
Exposure Time	:	60	ALT	:	84.0
Airmass	:	1.01	AZ	:	-108.0
Sidereal Time	:	18:23:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:03:20	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



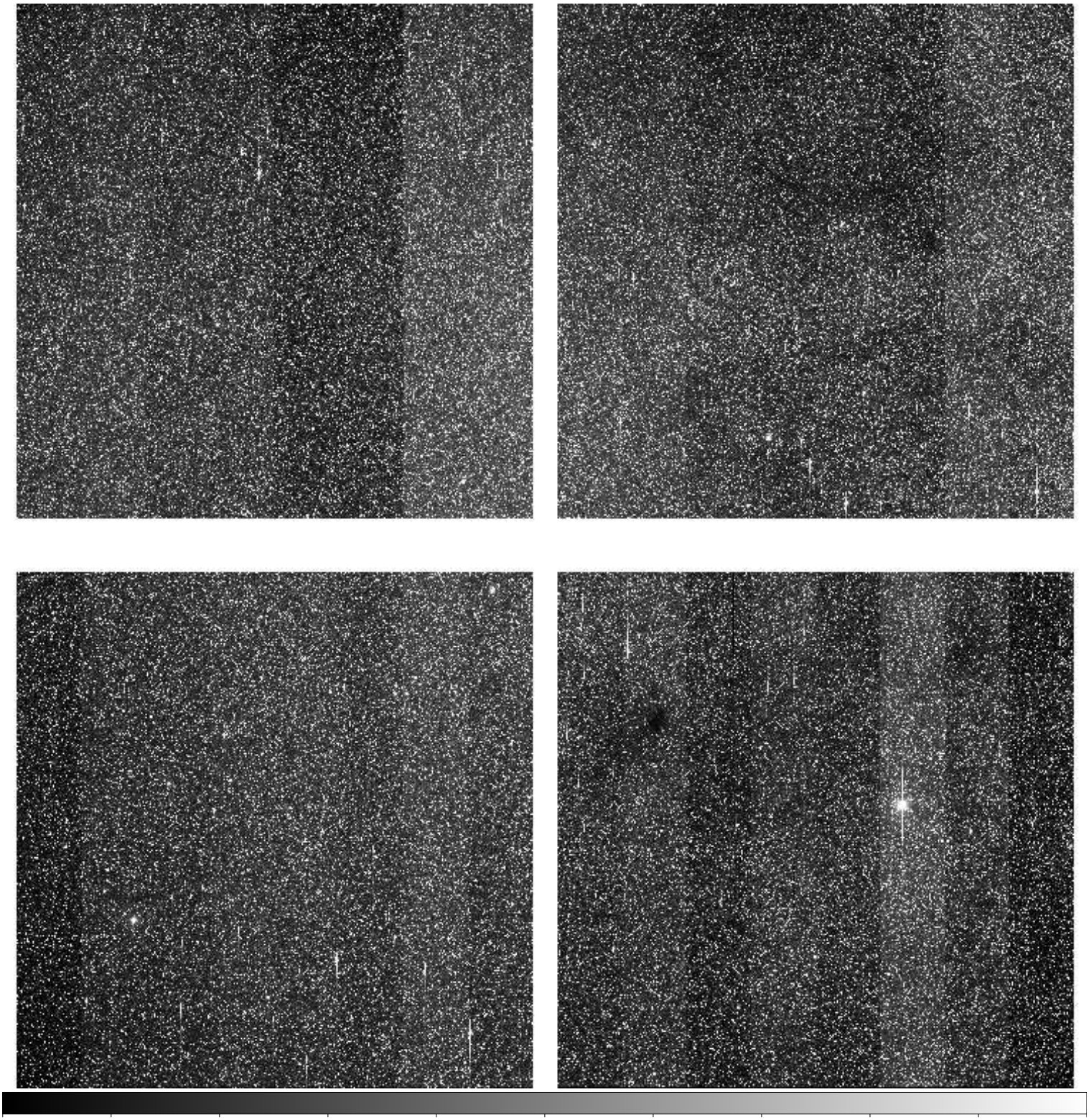
File Name	:	**kmta.20260827.036858.fits** # 59 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.910			
DEC	:	-28:04:21.30			
Exposure Time	:	60	ALT	:	84.5
Airmass	:	1.00	AZ	:	-123.2
Sidereal Time	:	18:26:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:05:31	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



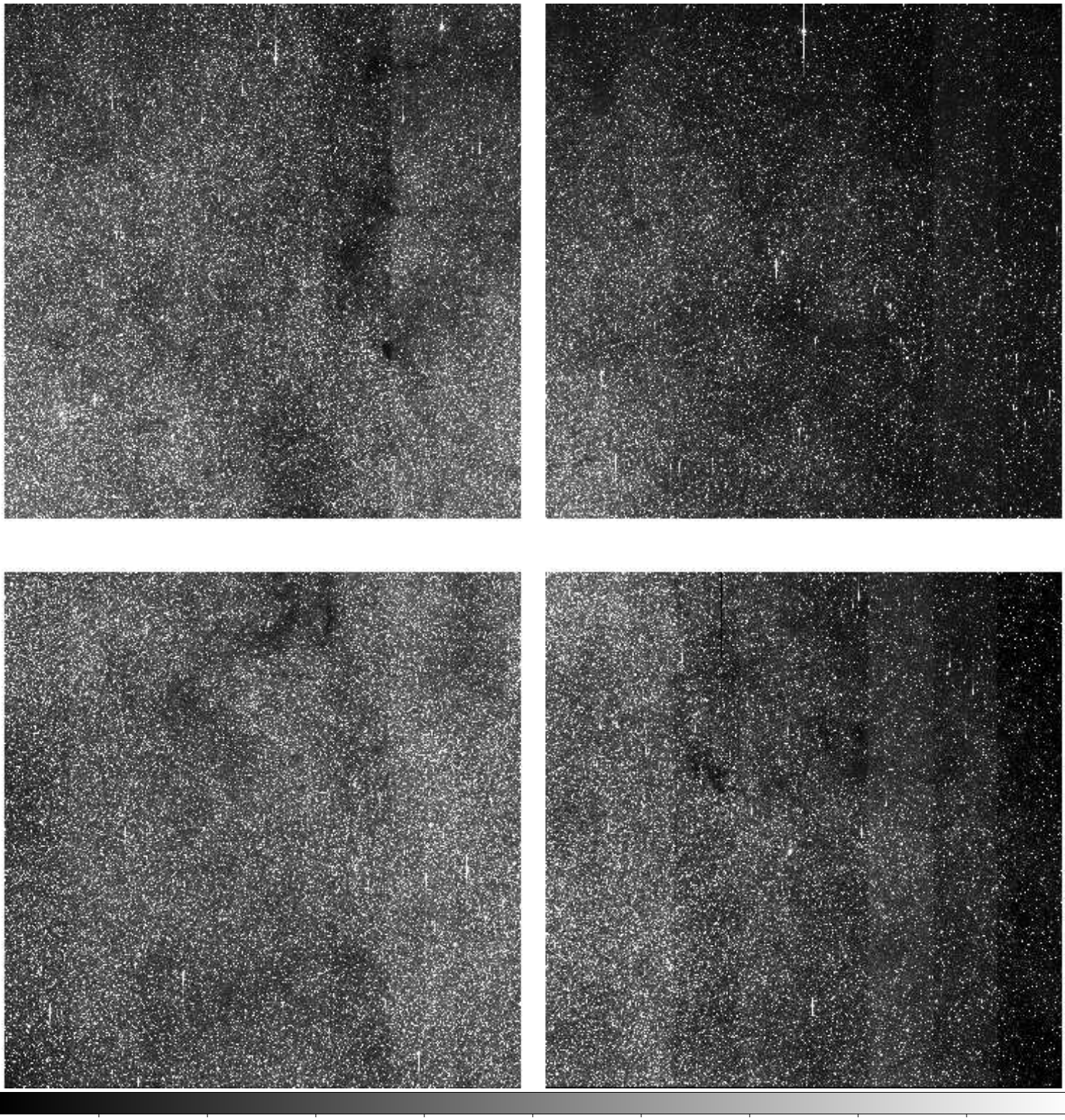
File Name	:	**kmta.20260827.036859.fits** # 60 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:32.970			
DEC	:	-25:50:26.90			
Exposure Time	:	60	ALT	:	84.1
Airmass	:	1.01	AZ	:	-154.6
Sidereal Time	:	18:28:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:07:40	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



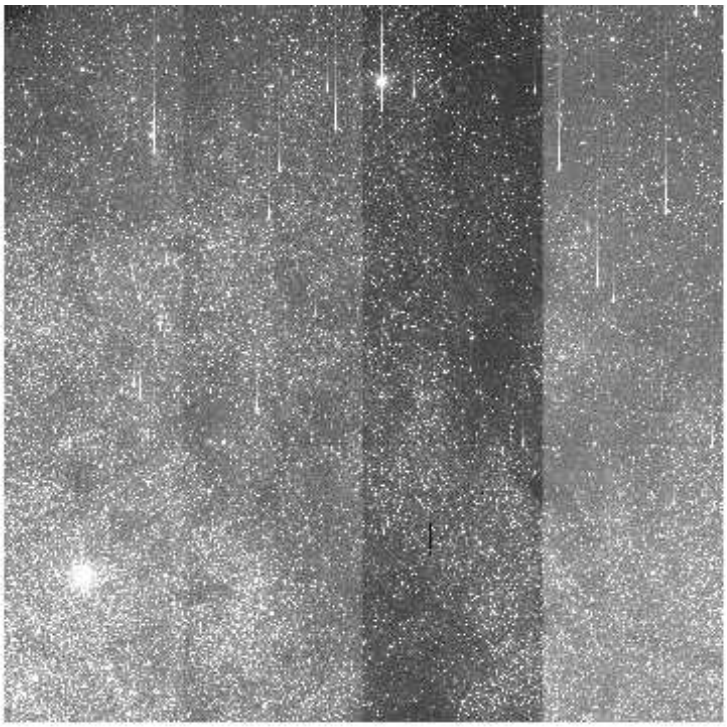
File Name	:	**kmta.20260827.036860.fits** # 61 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:15.950			
DEC	:	-27:56:54.40			
Exposure Time	:	60	ALT	:	85.3
Airmass	:	1.00	AZ	:	-132.6
Sidereal Time	:	18:30:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:09:49	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

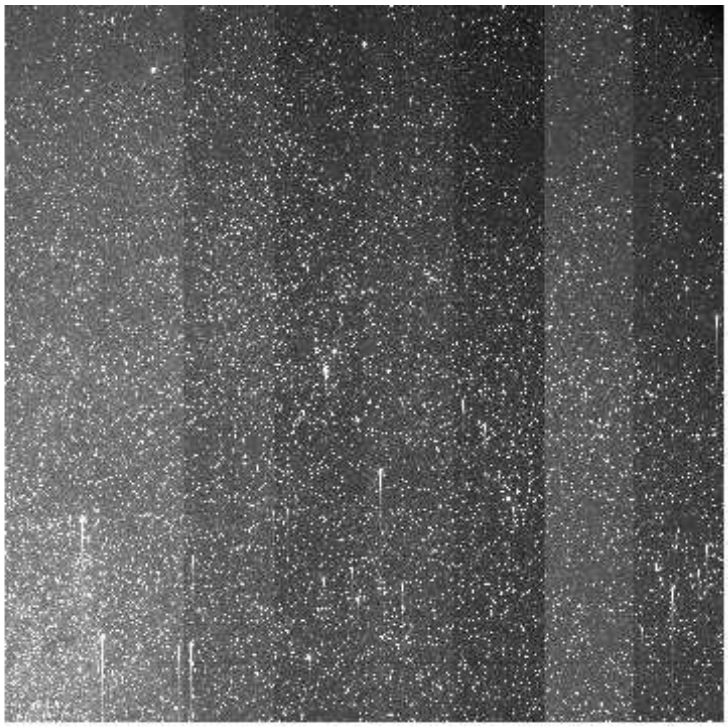


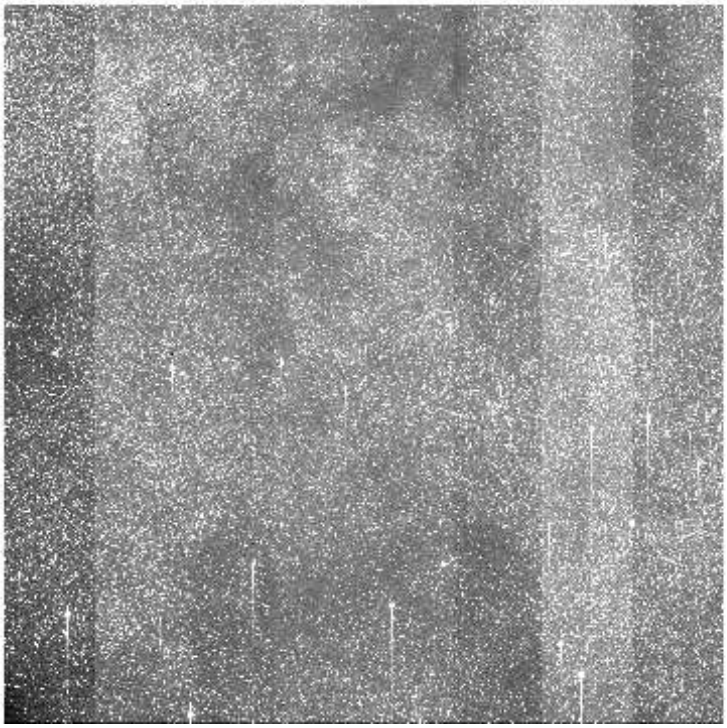
File Name	:	**kmta.20260827.036861.fits** # 62 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.850			
DEC	:	-29:01:49.60			
Exposure Time	:	60	ALT	:	82.2
Airmass	:	1.01	AZ	:	-103.8
Sidereal Time	:	18:32:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:11:58	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

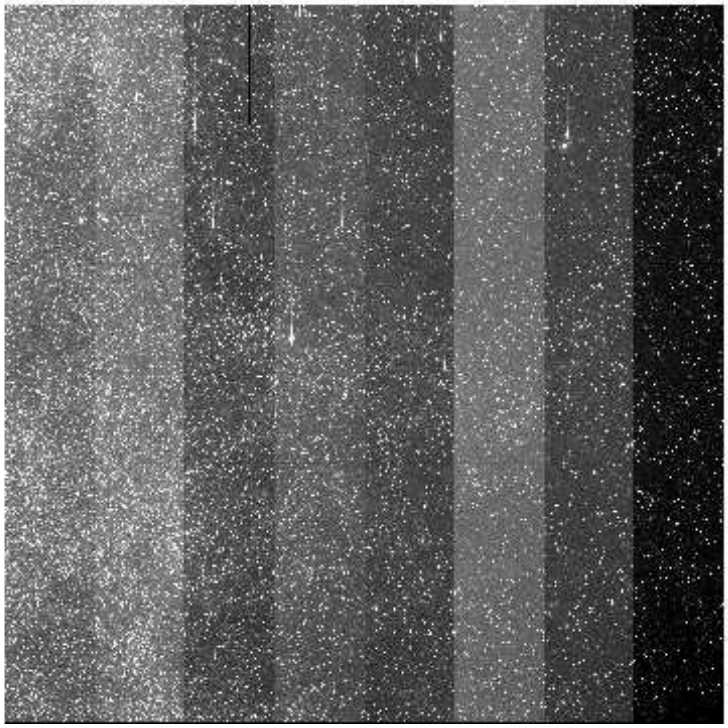


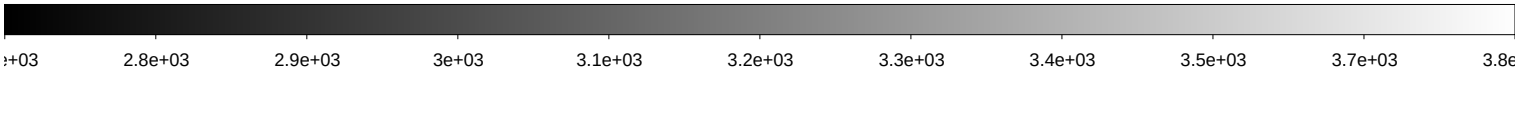
File Name	:	**kmta.20260827.036862.fits** # 63 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.840			
DEC	:	-29:01:49.30			
Exposure Time	:	90	ALT	:	81.8
Airmass	:	1.01	AZ	:	-102.8
Sidereal Time	:	18:34:40	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T10:14:07	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



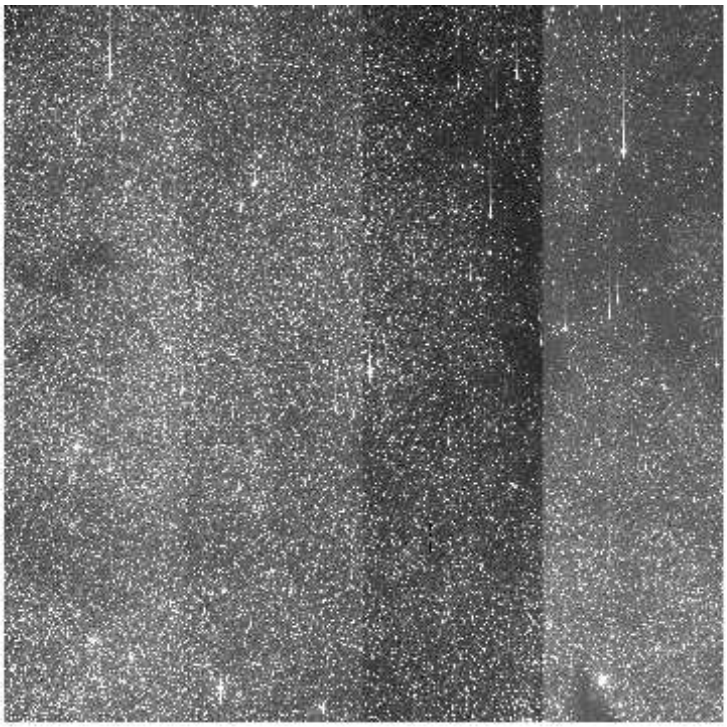


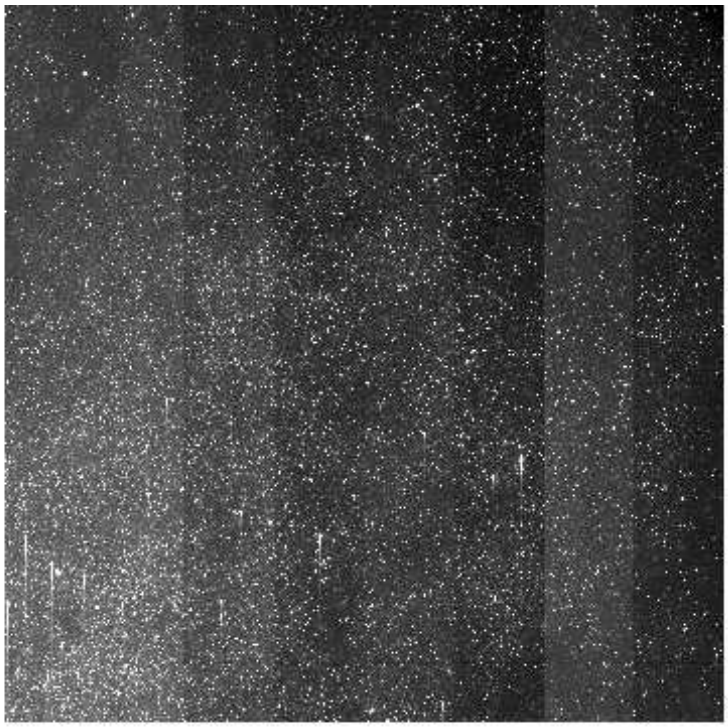


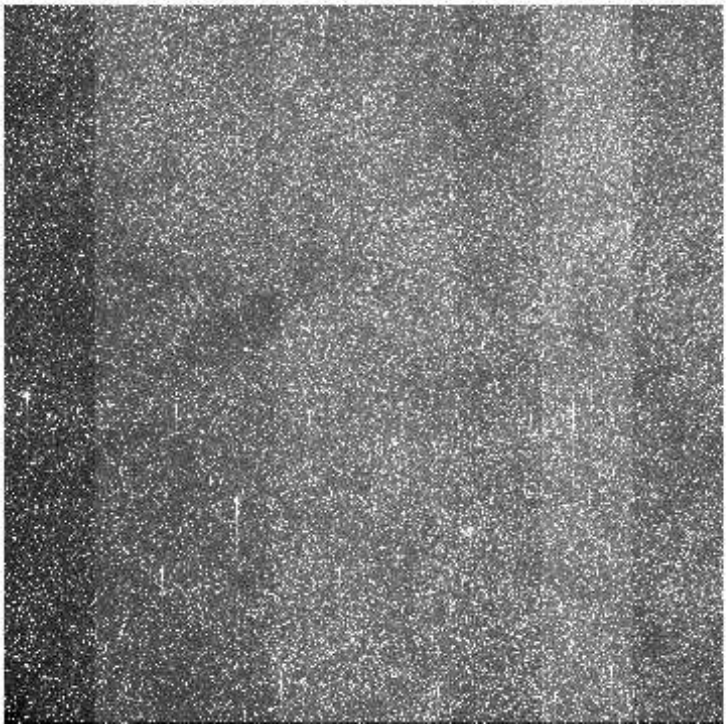


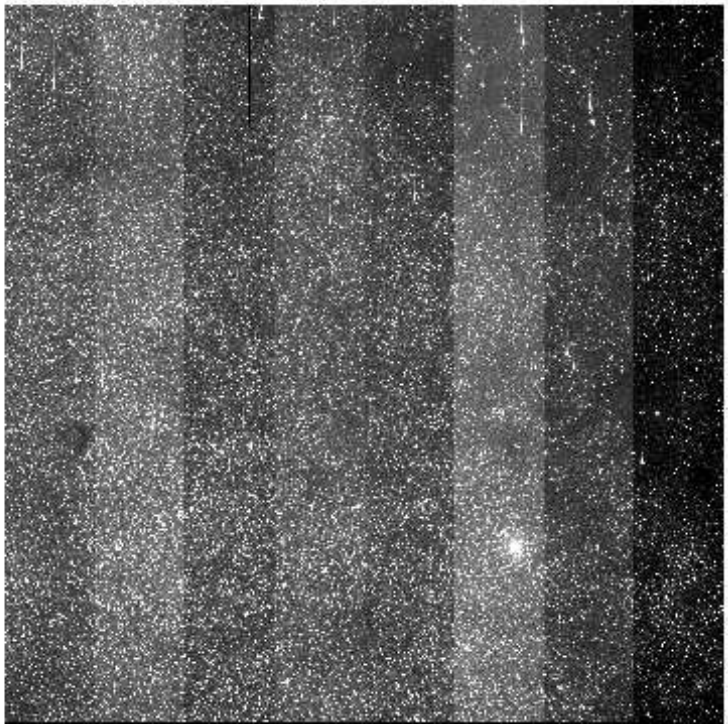


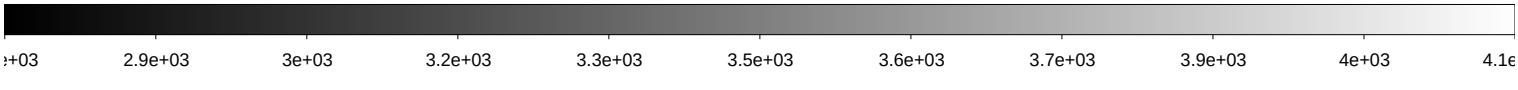
File Name	:	**kmta.20260827.036863.fits** # 64 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.840			
DEC	:	-27:56:50.00			
Exposure Time	:	90	ALT	:	82.3
Airmass	:	1.01	AZ	:	-113.0
Sidereal Time	:	18:37:20	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T10:16:47	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



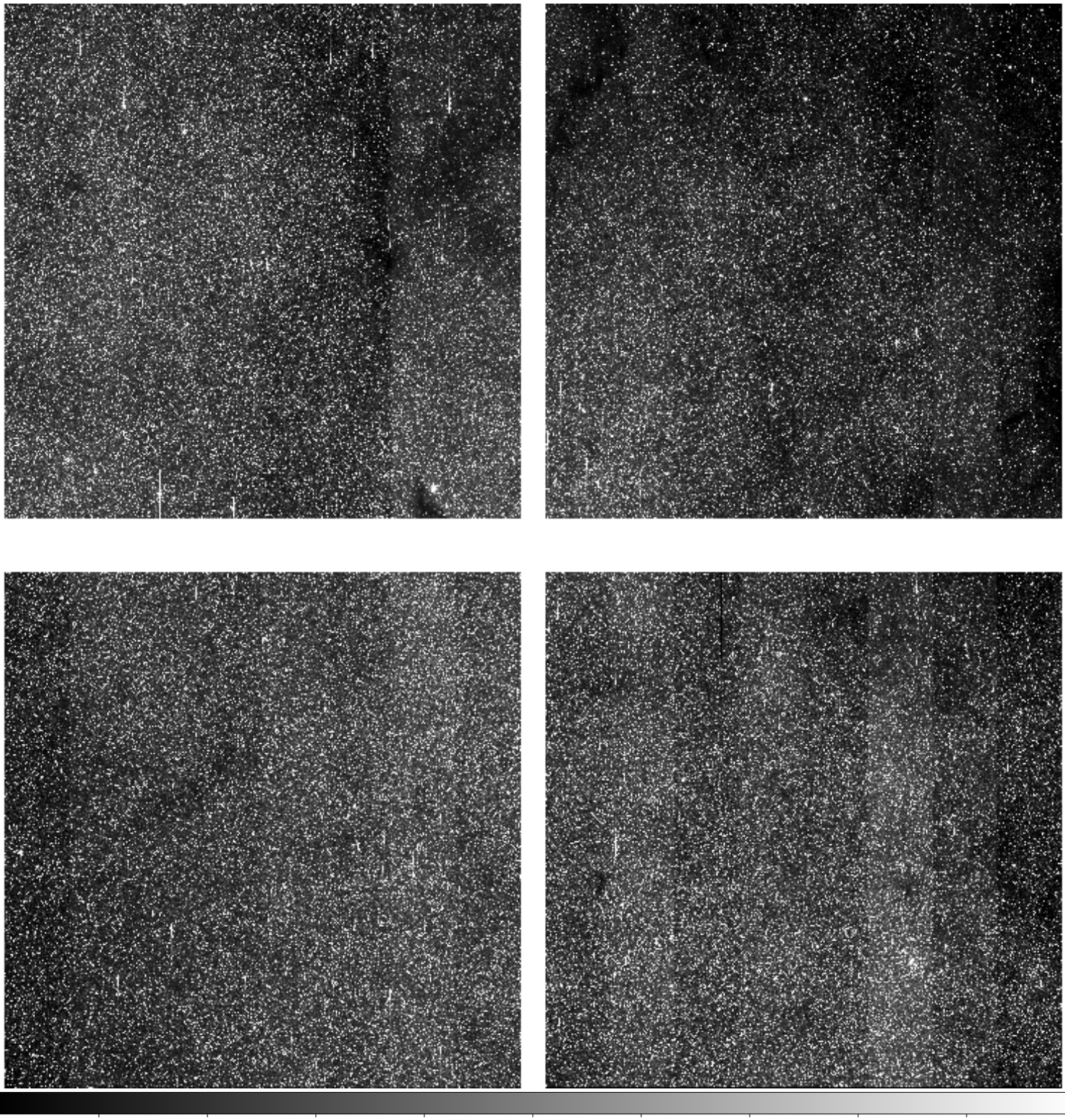




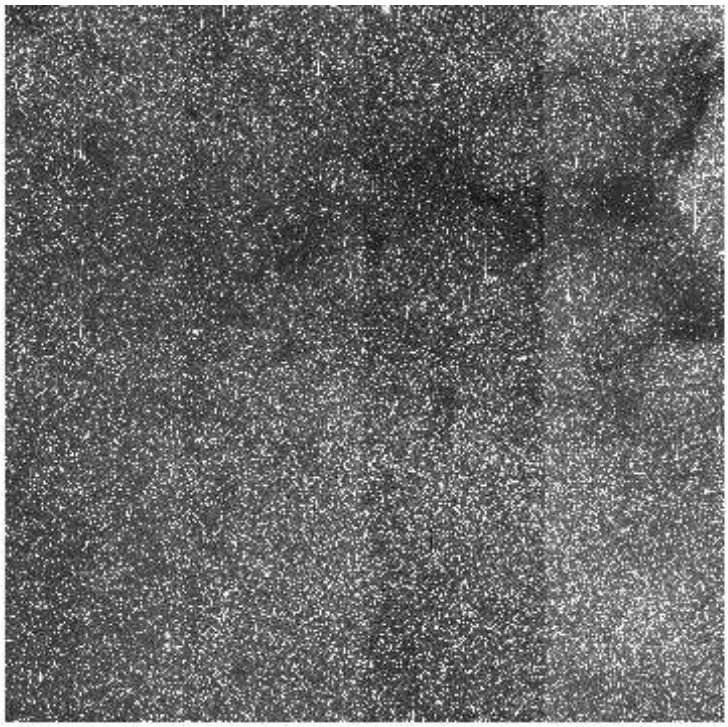


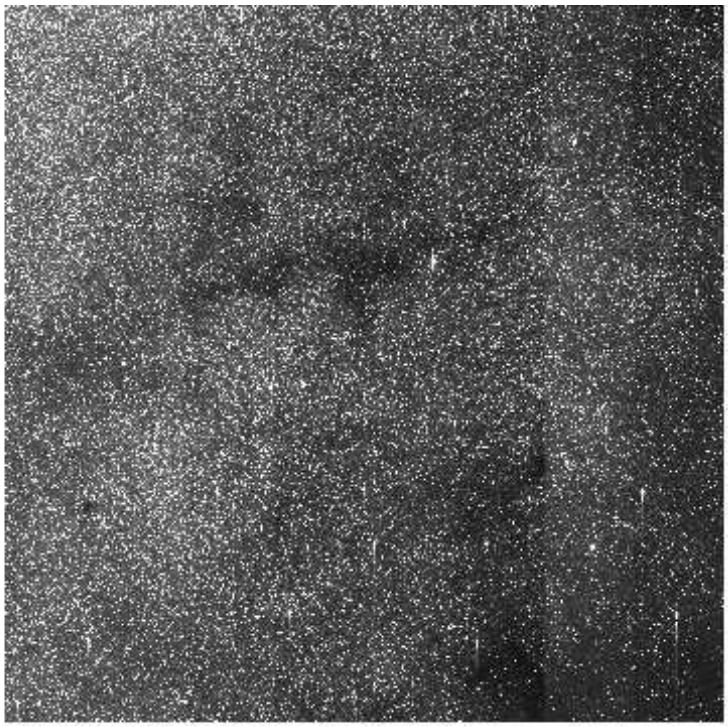


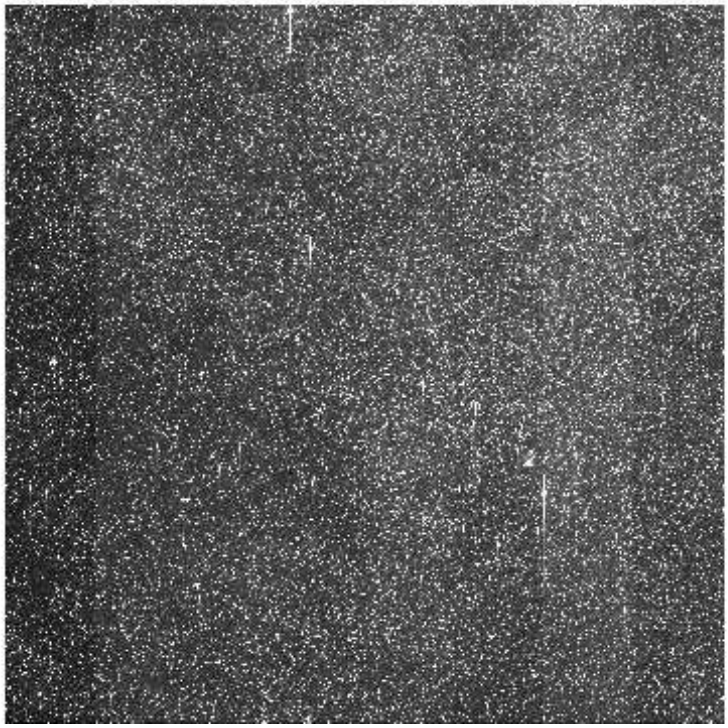
File Name	:	**kmta.20260827.036864.fits** # 65 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.840			
DEC	:	-27:56:50.20			
Exposure Time	:	60	ALT	:	81.7
Airmass	:	1.01	AZ	:	-110.9
Sidereal Time	:	18:40:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:19:37	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

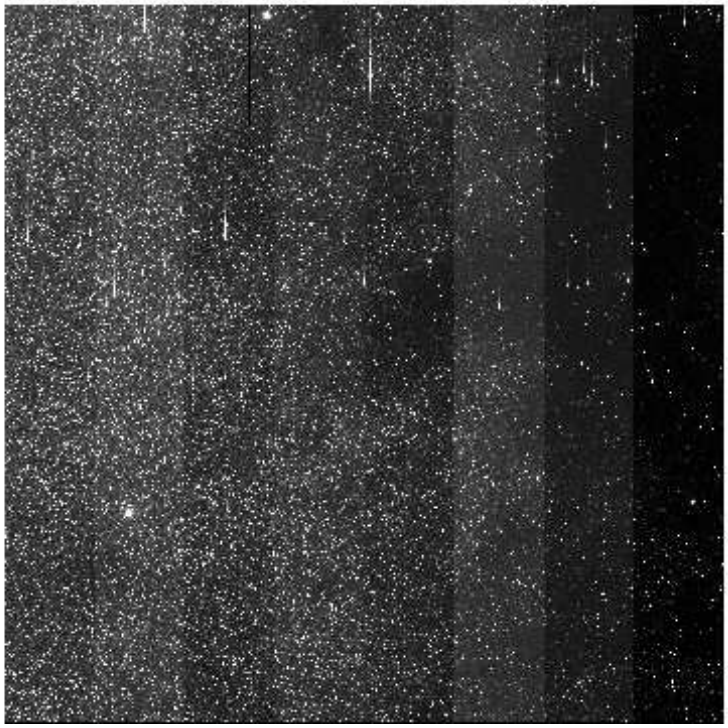


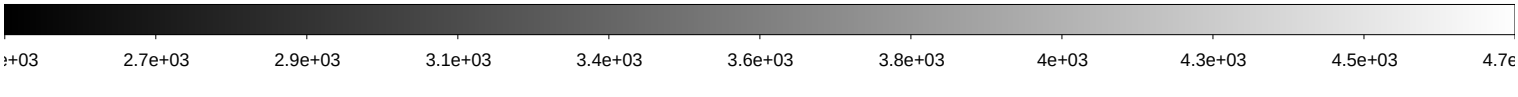
File Name	:	**kmta.20260827.036865.fits** # 66 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.810			
DEC	:	-31:15:45.10			
Exposure Time	:	60	ALT	:	80.4
Airmass	:	1.01	AZ	:	-86.6
Sidereal Time	:	18:42:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:21:34	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



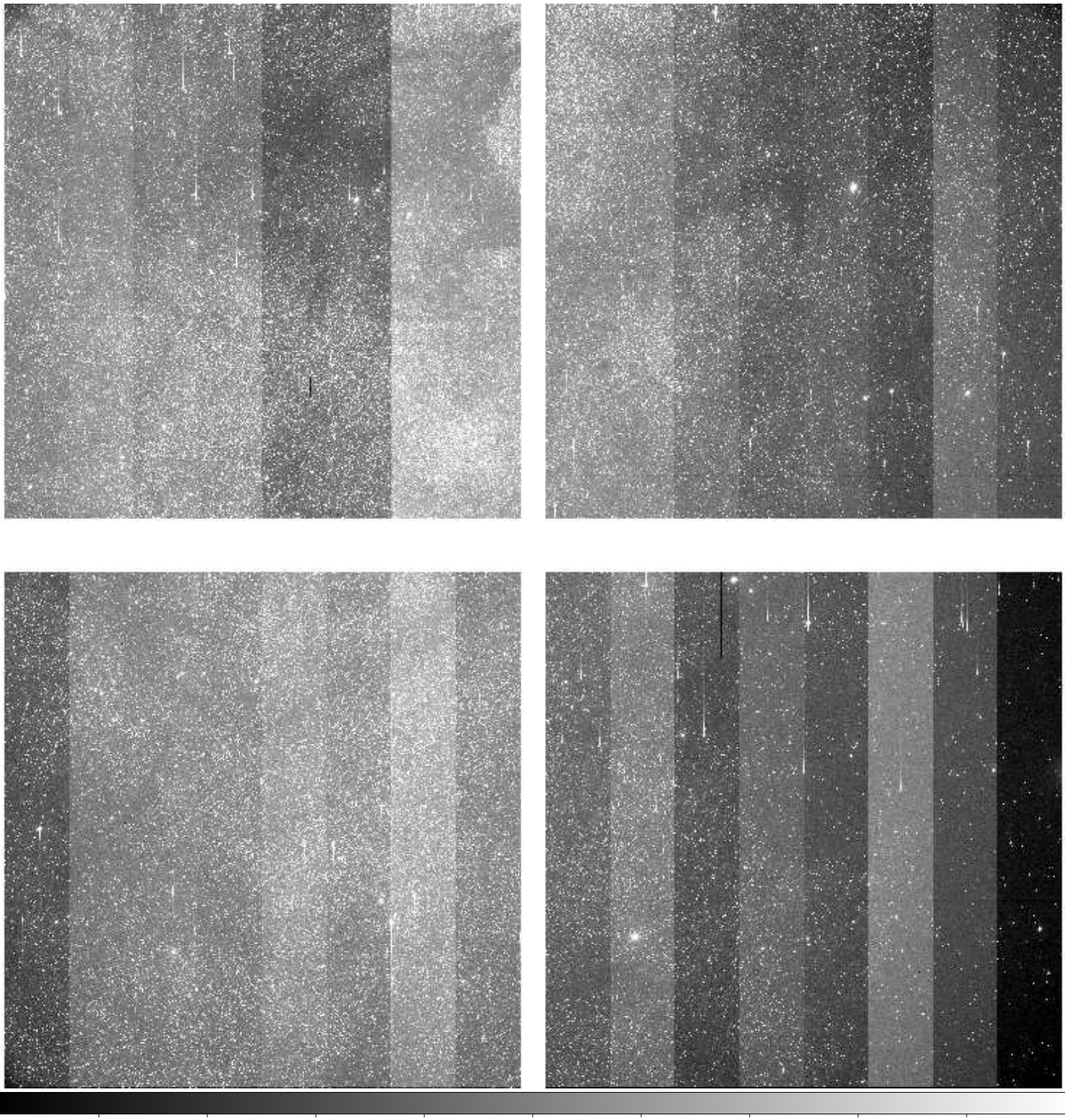




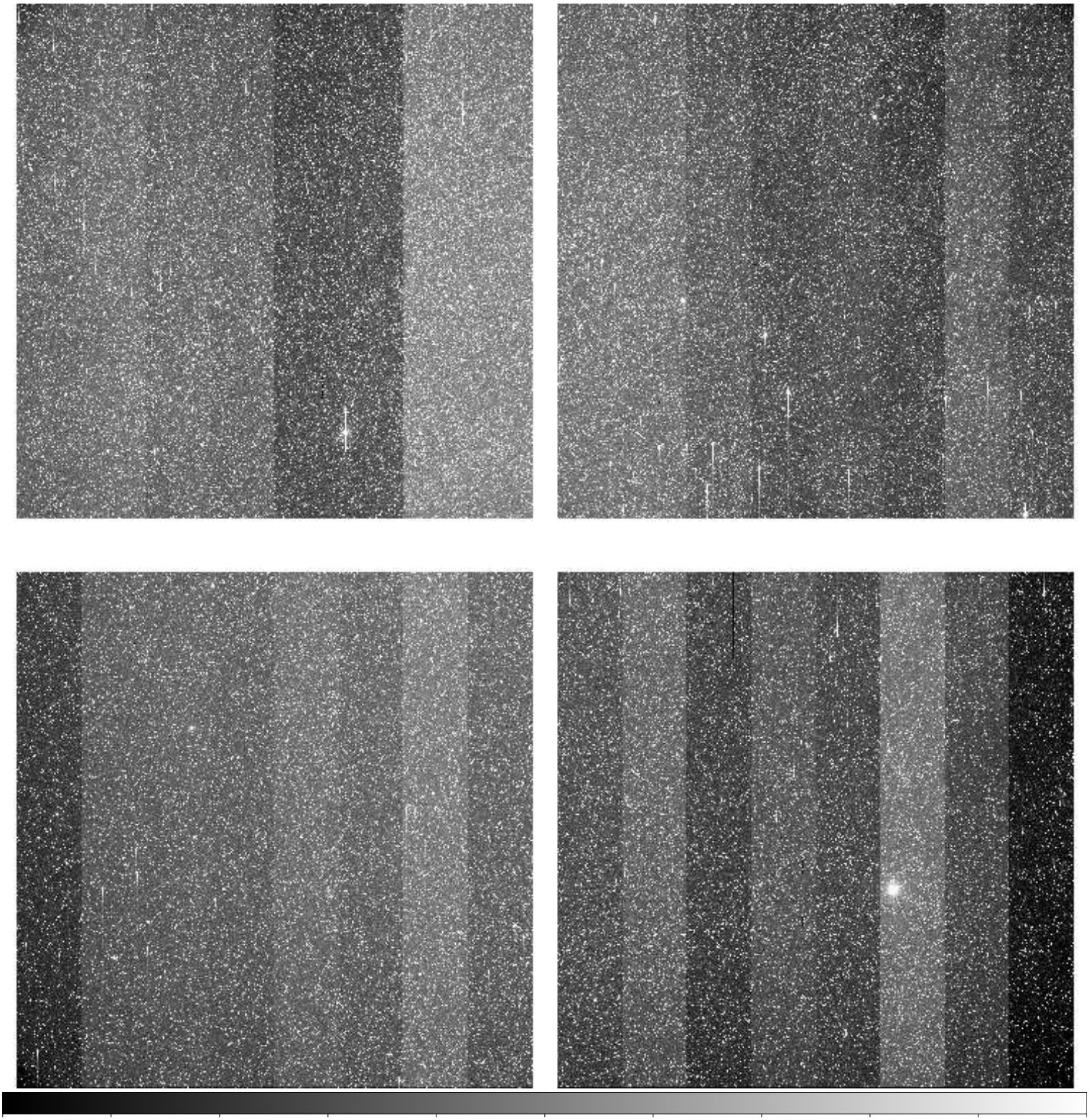




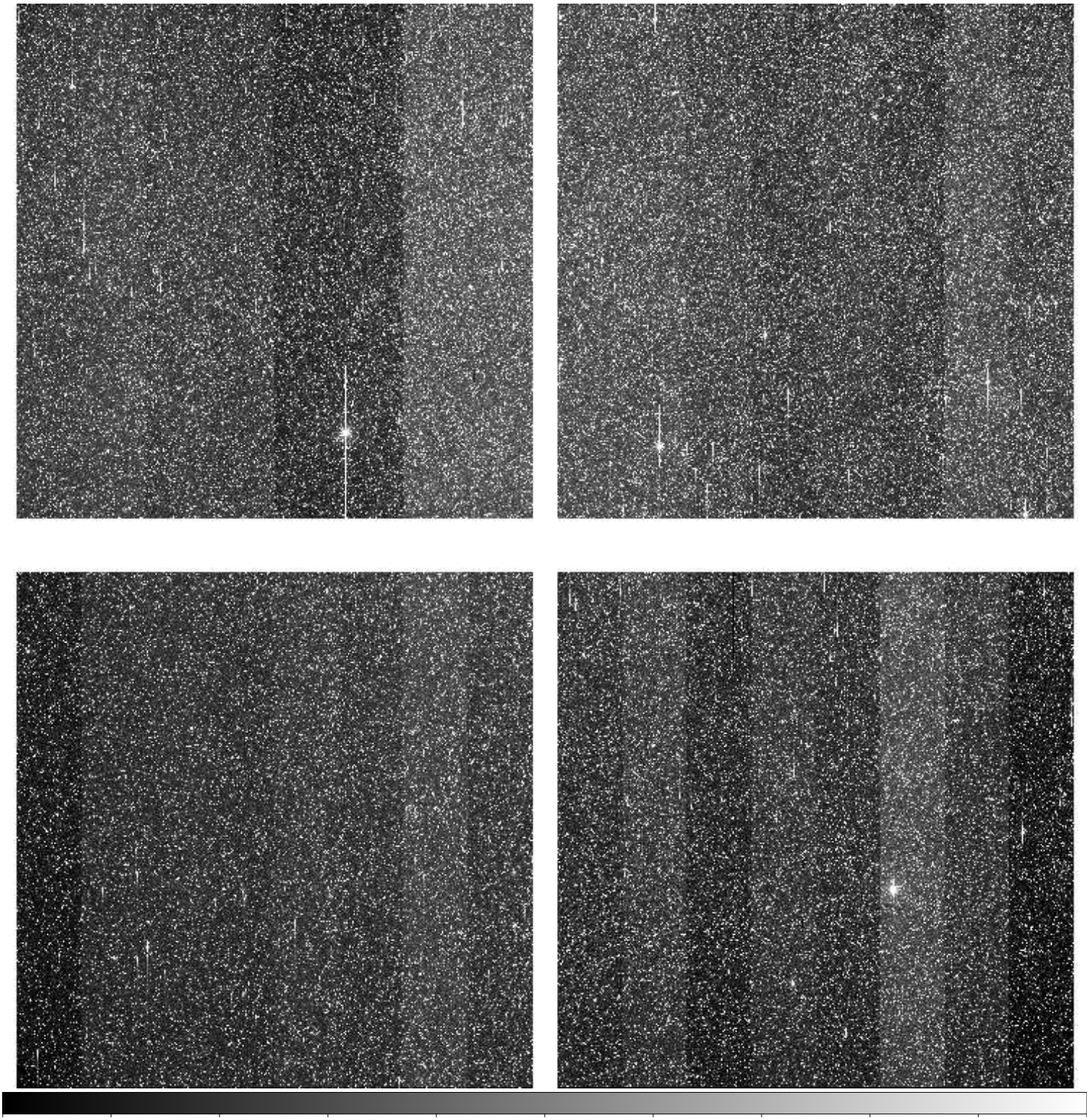
File Name	:	**kmta.20260827.036866.fits** # 67 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.790			
DEC	:	-31:15:43.60			
Exposure Time	:	90	ALT	:	79.9
Airmass	:	1.02	AZ	:	-86.5
Sidereal Time	:	18:44:56	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T10:24:09	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



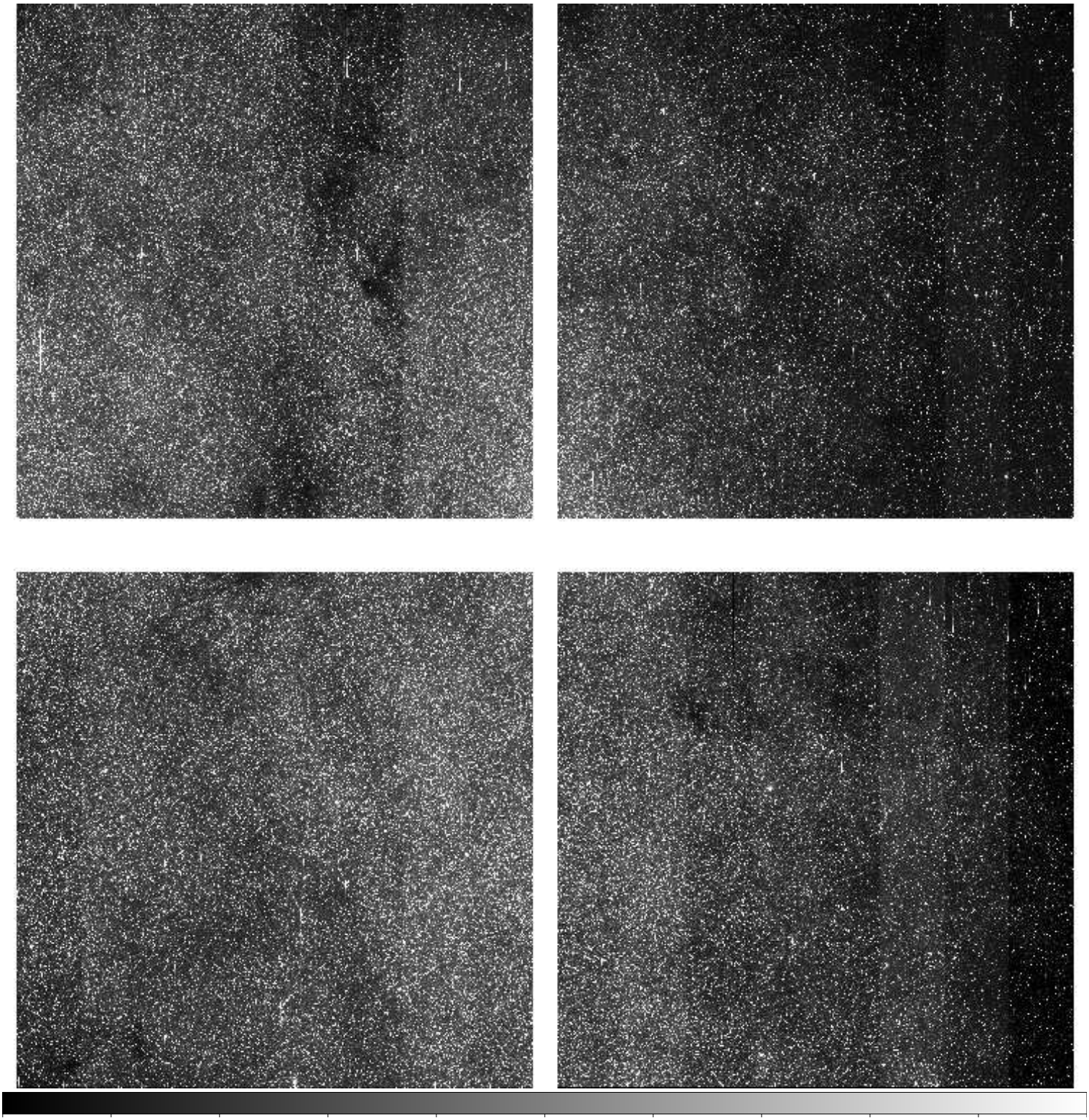
File Name	:	**kmta.20260827.036867.fits** # 68 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:15.850			
DEC	:	-30:03:18.20			
Exposure Time	:	90	ALT	:	83.3
Airmass	:	1.01	AZ	:	-97.8
Sidereal Time	:	18:47:25	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T10:26:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



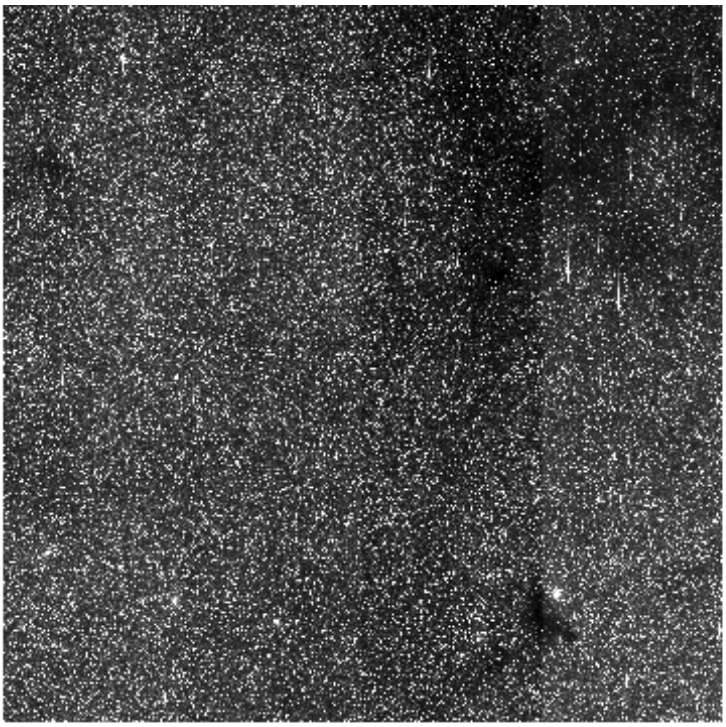
File Name	:	**kmta.20260827.036868.fits** # 69 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:15.840			
DEC	:	-30:03:19.30			
Exposure Time	:	60	ALT	:	82.4
Airmass	:	1.01	AZ	:	-96.4
Sidereal Time	:	18:51:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:30:43	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

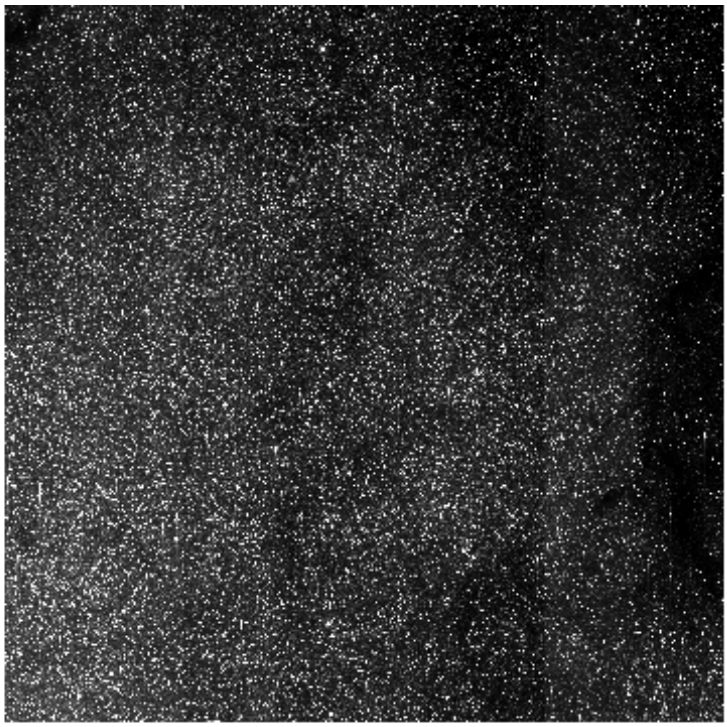


File Name	:	**kmta.20260827.036869.fits** # 70 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.840			
DEC	:	-29:09:15.30			
Exposure Time	:	60	ALT	:	77.7
Airmass	:	1.02	AZ	:	-96.0
Sidereal Time	:	18:53:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:32:55	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

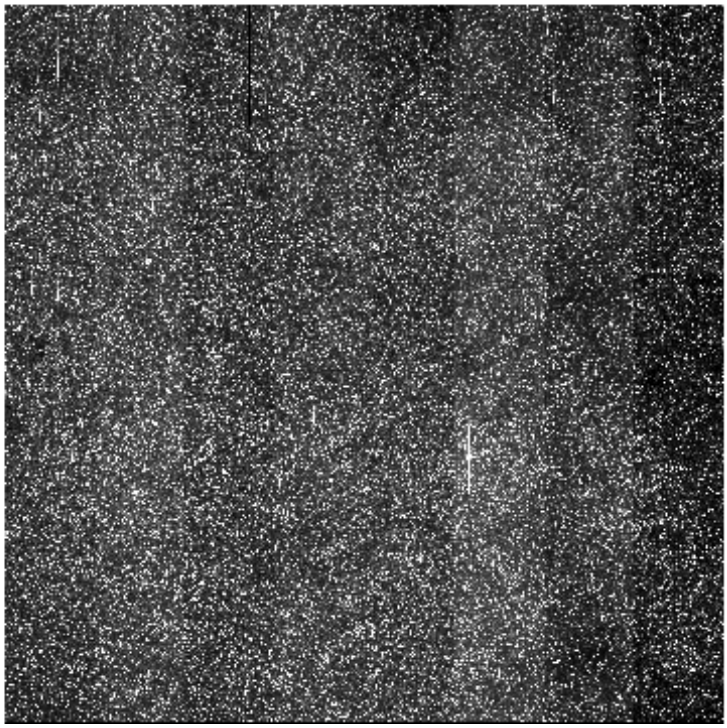


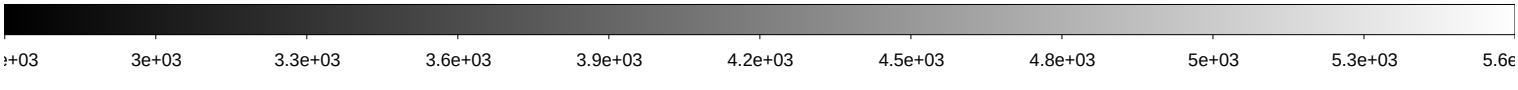
File Name	:	**kmta.20260827.036870.fits** # 71 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.790			
DEC	:	-28:04:13.90			
Exposure Time	:	60	ALT	:	78.6
Airmass	:	1.02	AZ	:	-102.6
Sidereal Time	:	18:55:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:35:06	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



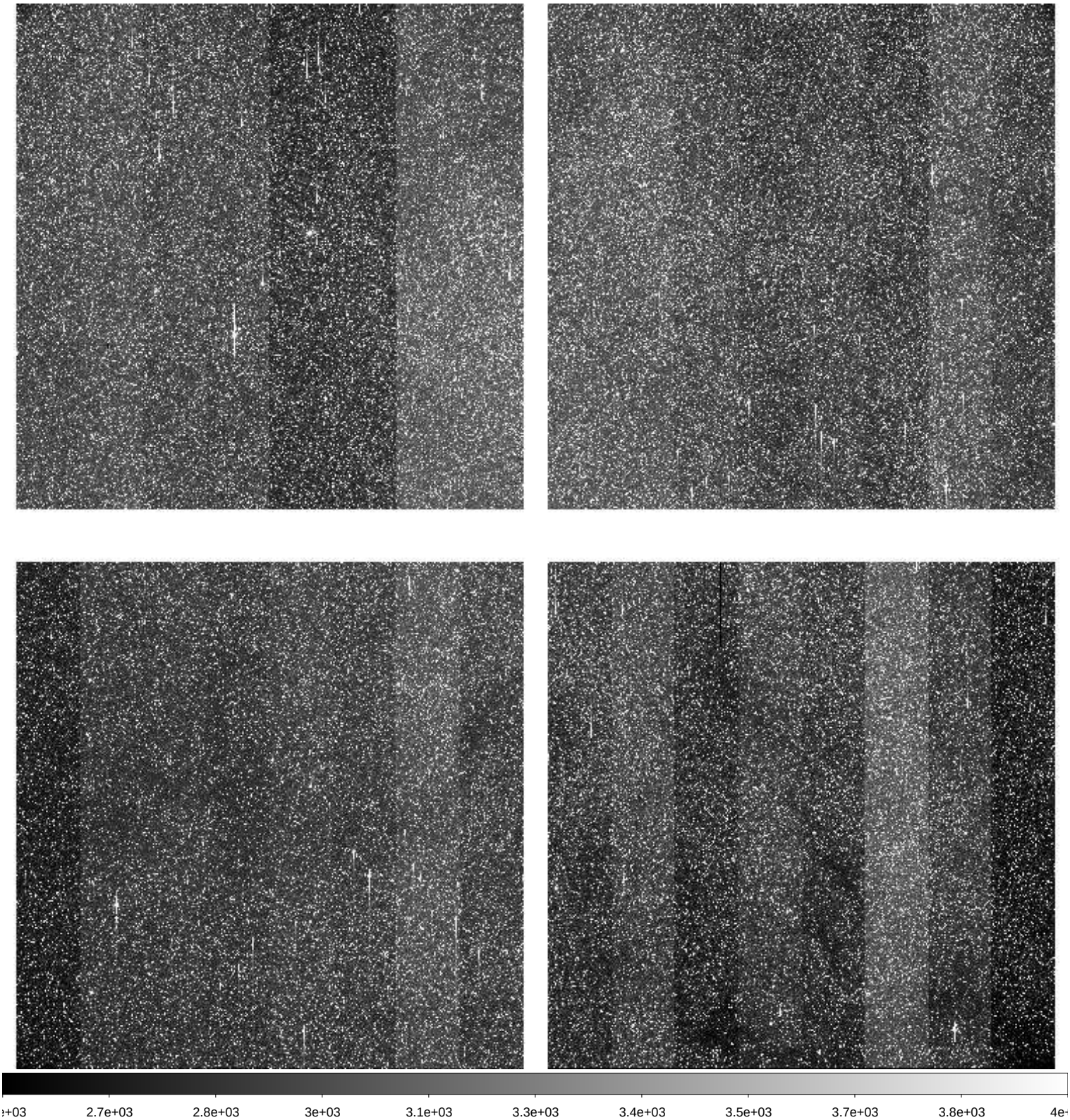




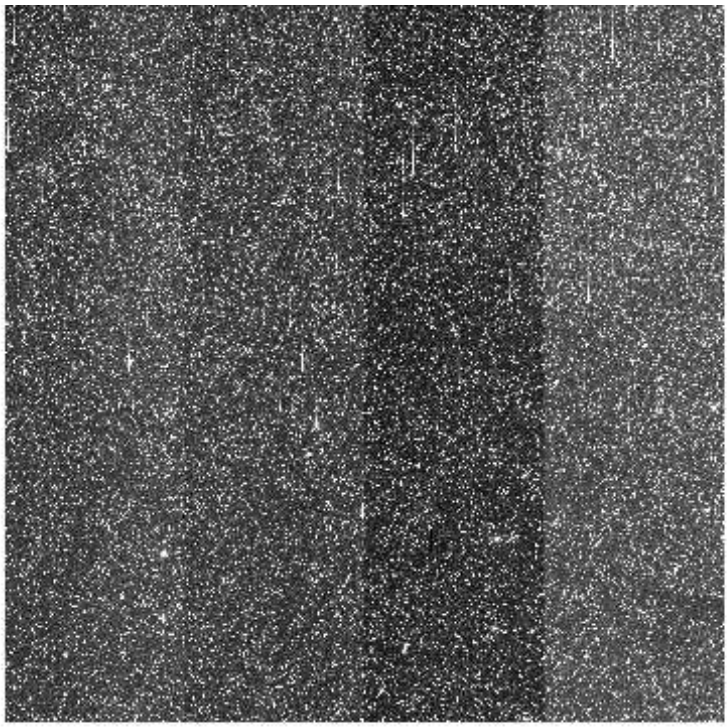
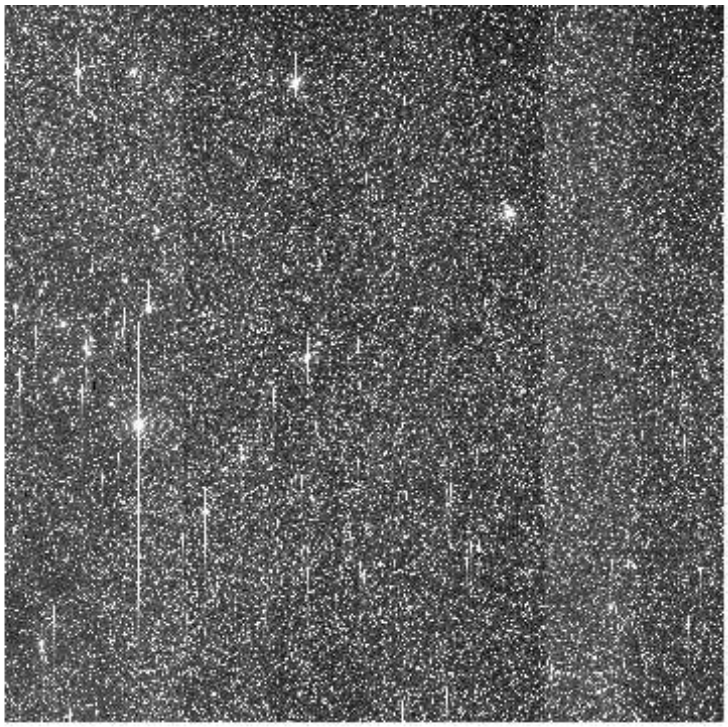
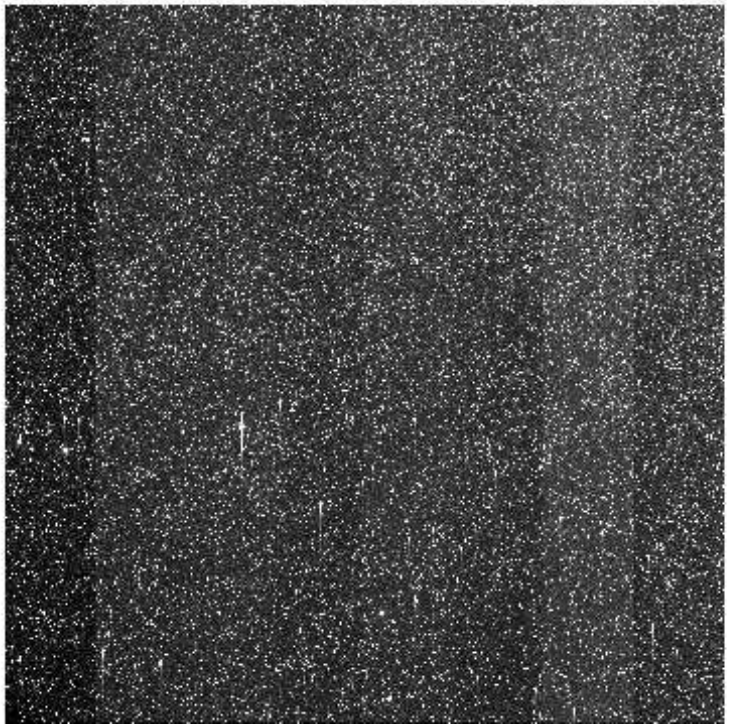
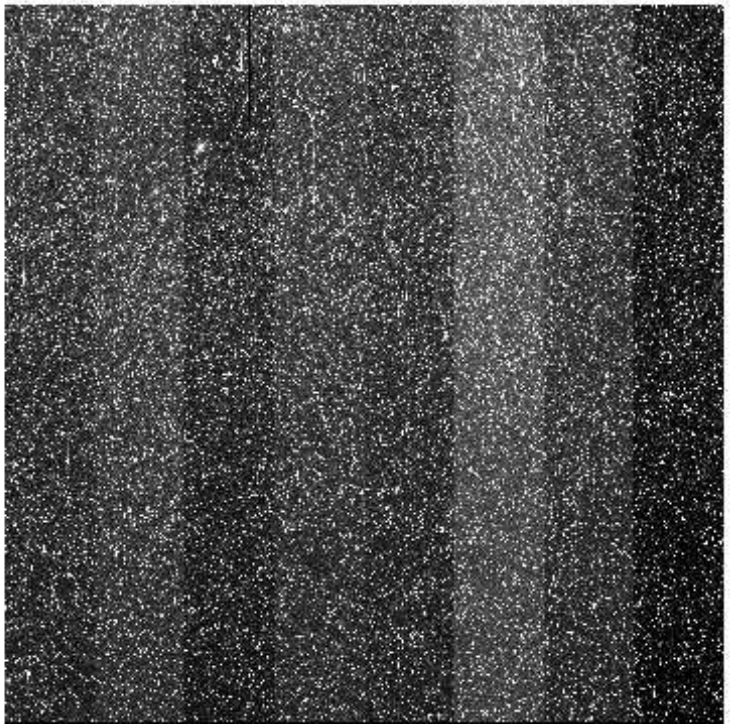
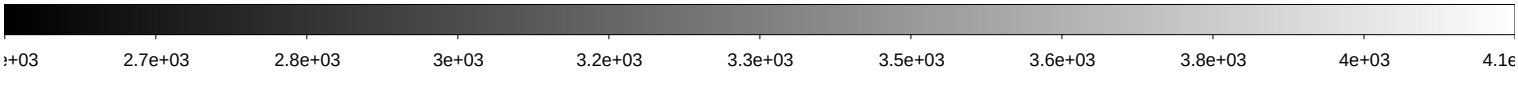




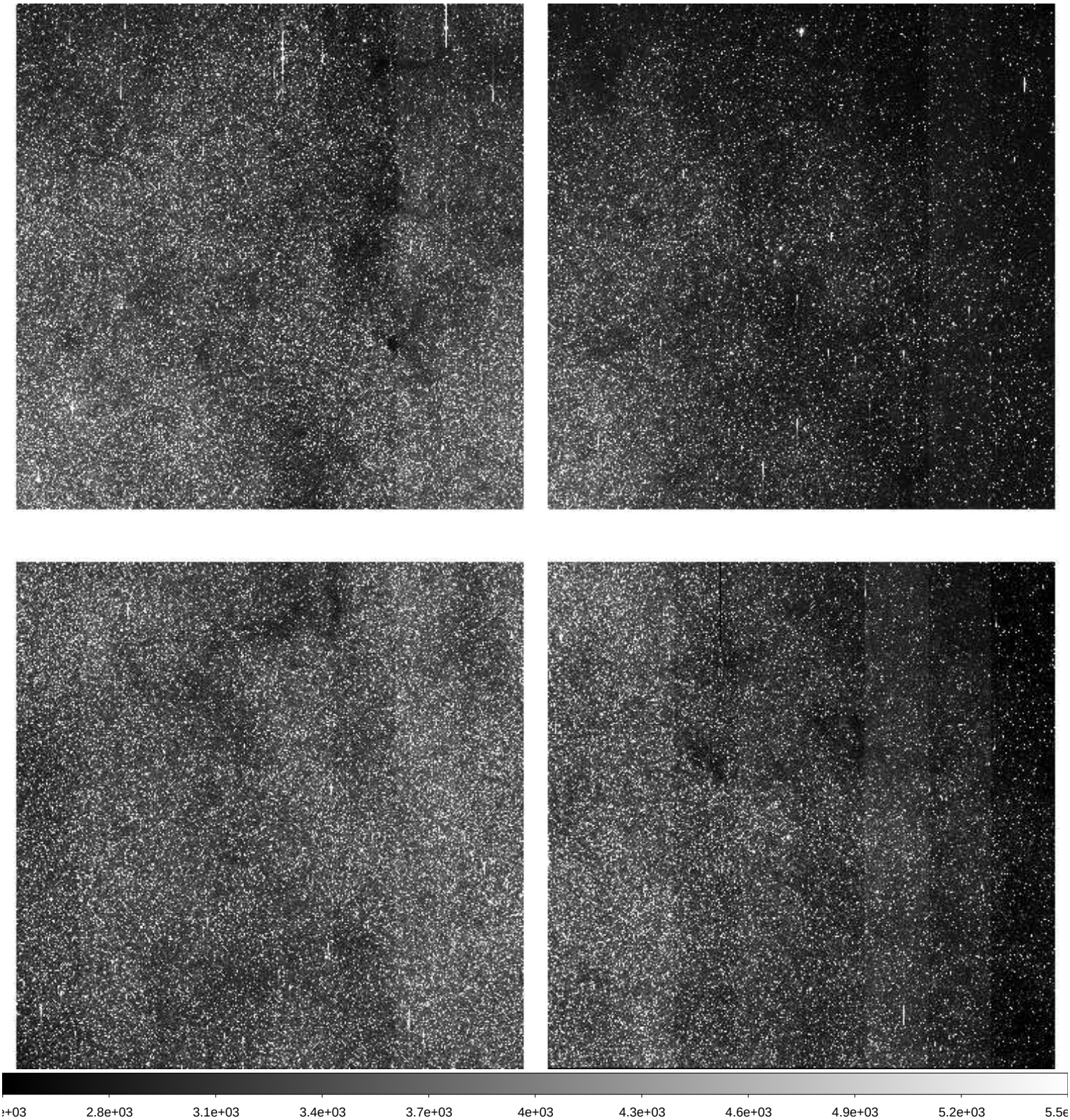
File Name	:	**kmta.20260827.036871.fits** # 72 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:00.800			
DEC	:	-32:10:13.70			
Exposure Time	:	60	ALT	:	79.2
Airmass	:	1.02	AZ	:	-81.5
Sidereal Time	:	18:57:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:37:16	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



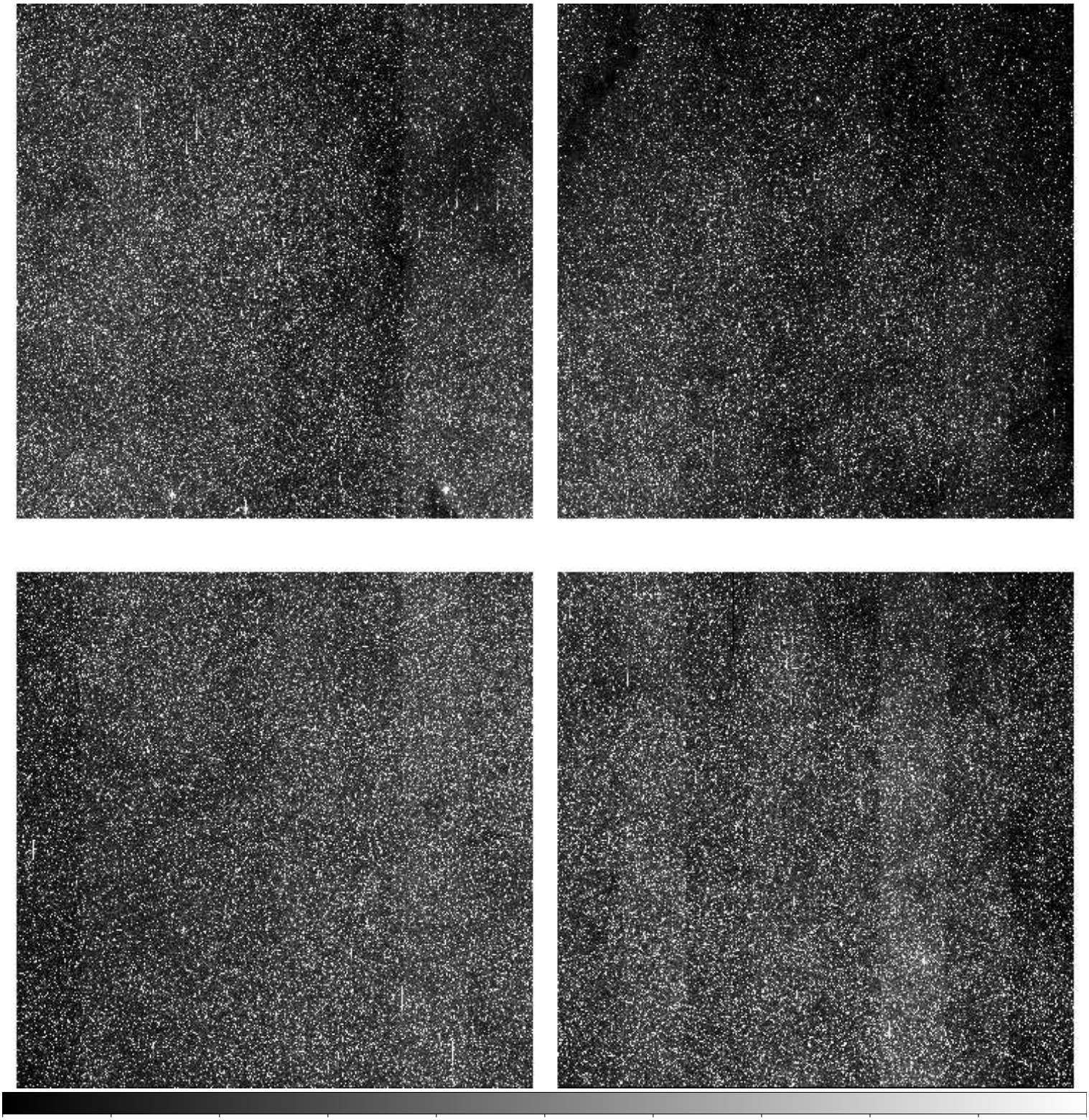
File Name	:	**kmta.20260827.036872.fits** # 73 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:25.940			
DEC	:	-35:22:16.20			
Exposure Time	:	60	ALT	:	76.4
Airmass	:	1.03	AZ	:	-68.0
Sidereal Time	:	19:00:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:39:26	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

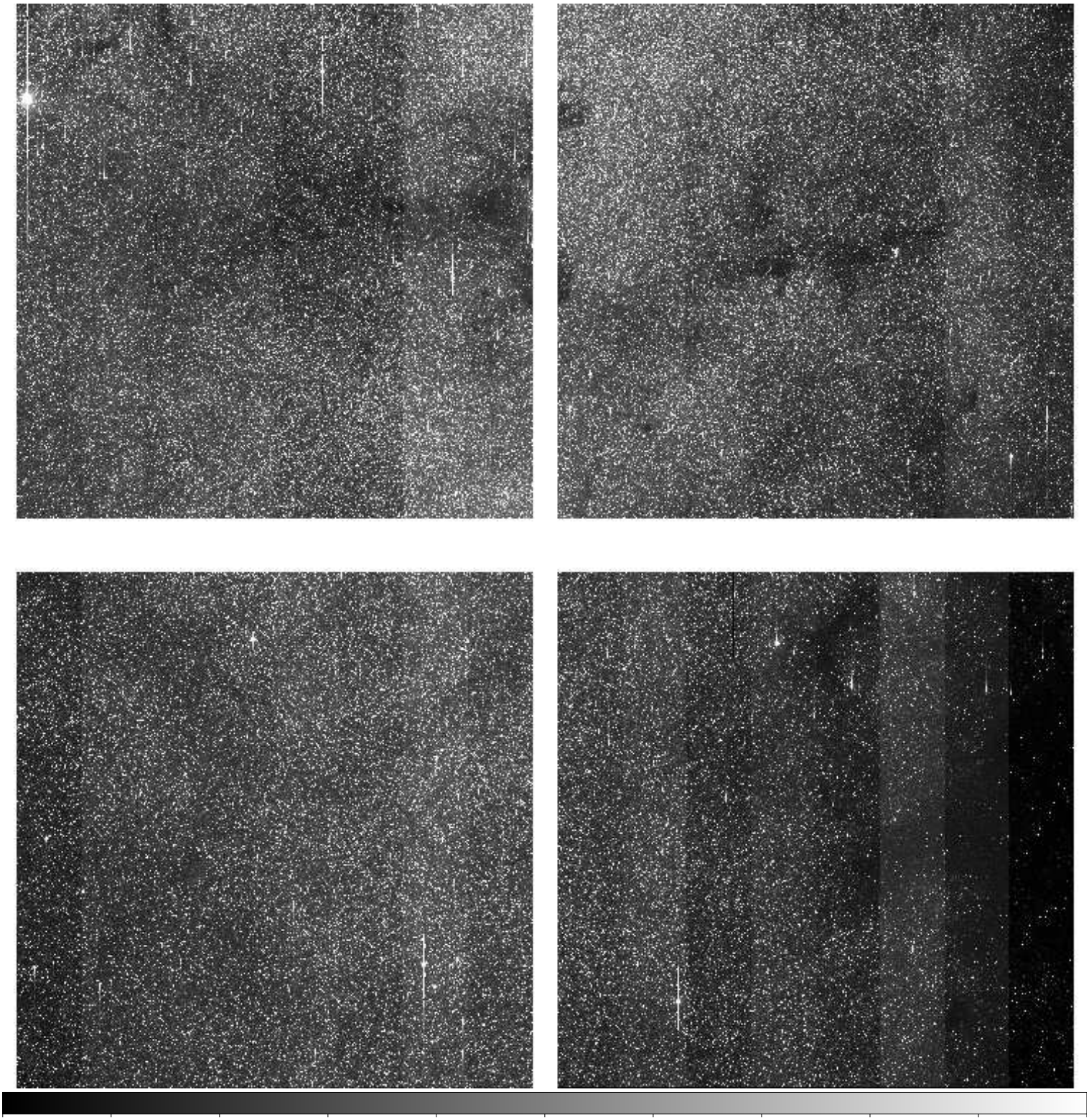
File Name	:	**kmta.20260827.036873.fits** # 74 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.900			
DEC	:	-29:01:45.80			
Exposure Time	:	60	ALT	:	75.9
Airmass	:	1.03	AZ	:	-94.7
Sidereal Time	:	19:02:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:41:35	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



File Name	:	**kmta.20260827.036874.fits** # 75 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.840			
DEC	:	-27:56:46.20			
Exposure Time	:	60	ALT	:	76.8
Airmass	:	1.03	AZ	:	-100.5
Sidereal Time	:	19:04:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:43:45	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

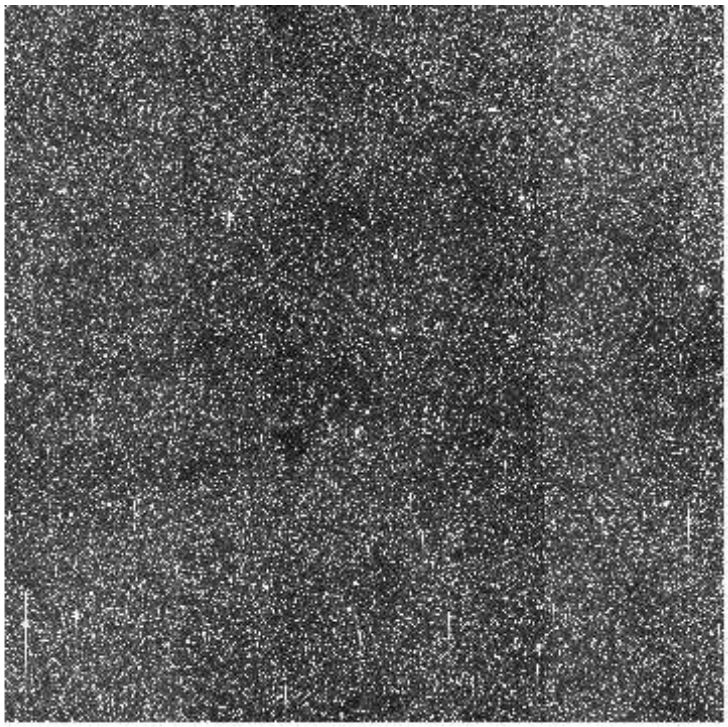


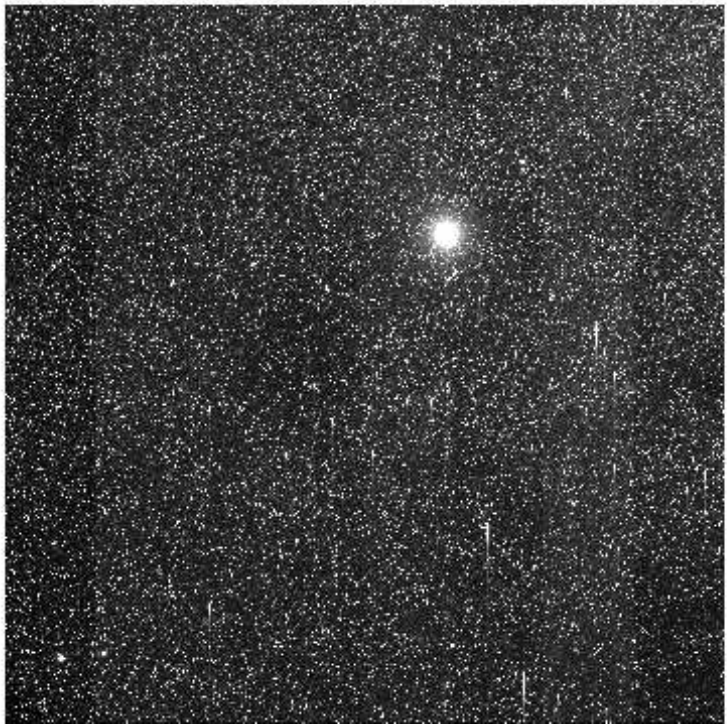
File Name	:	**kmta.20260827.036875.fits** # 76 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.970			
DEC	:	-31:08:15.40			
Exposure Time	:	60	ALT	:	75.3
Airmass	:	1.03	AZ	:	-85.7
Sidereal Time	:	19:06:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:45:54	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

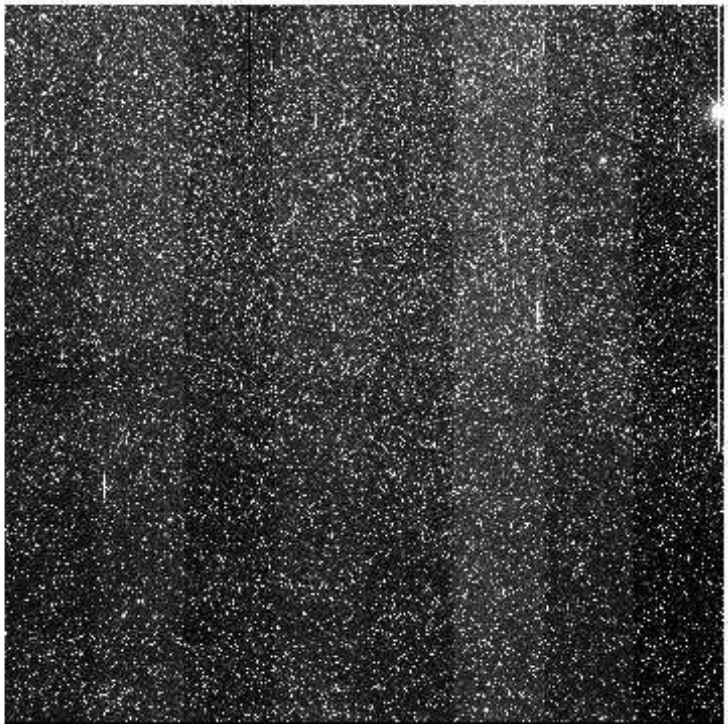


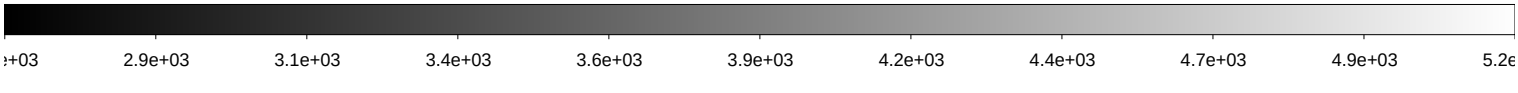
File Name	:	**kmta.20260827.036876.fits** # 77 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:50.890			
DEC	:	-30:03:16.20			
Exposure Time	:	60	ALT	:	76.6
Airmass	:	1.03	AZ	:	-90.8
Sidereal Time	:	19:09:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:48:43	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



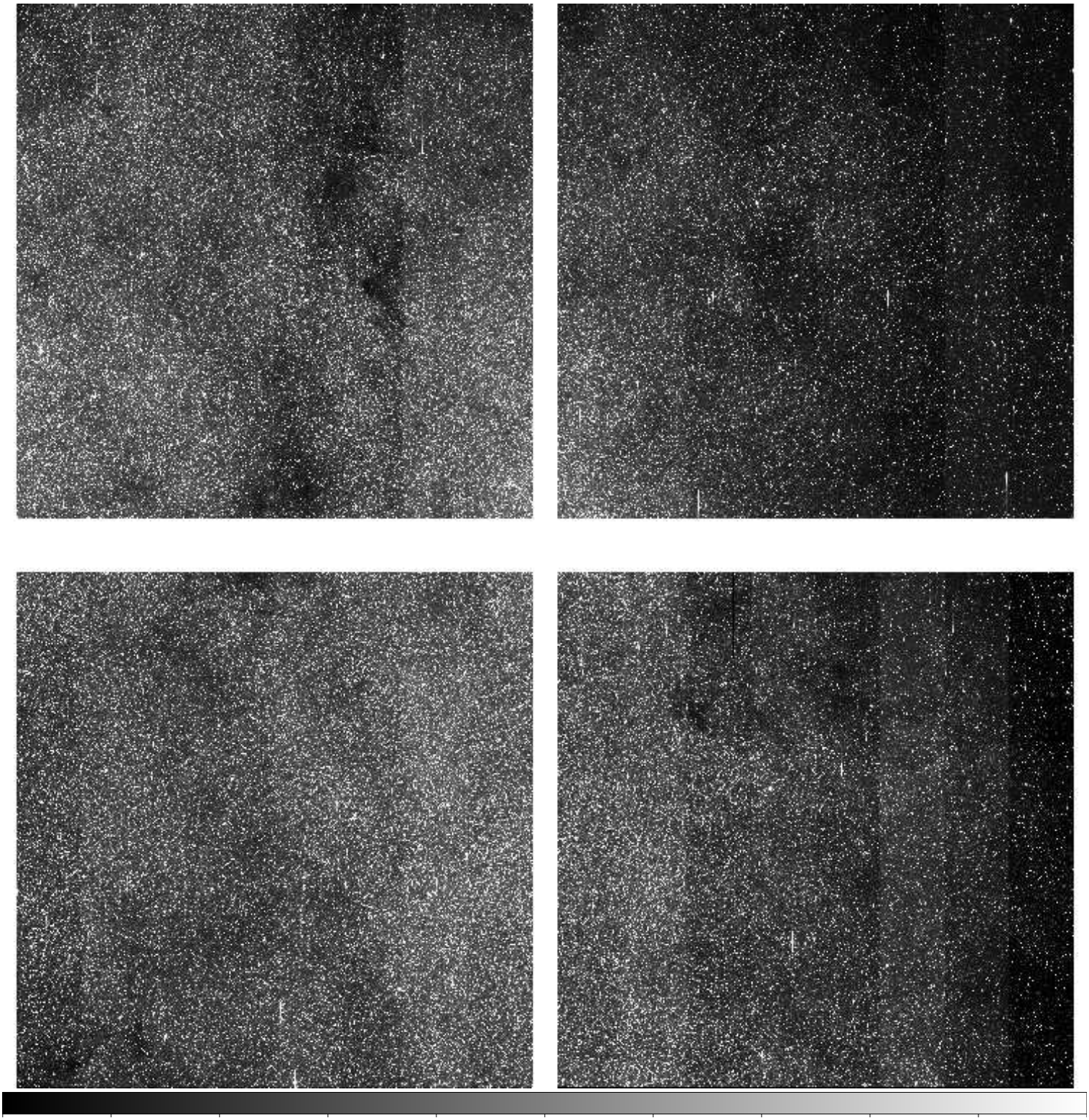




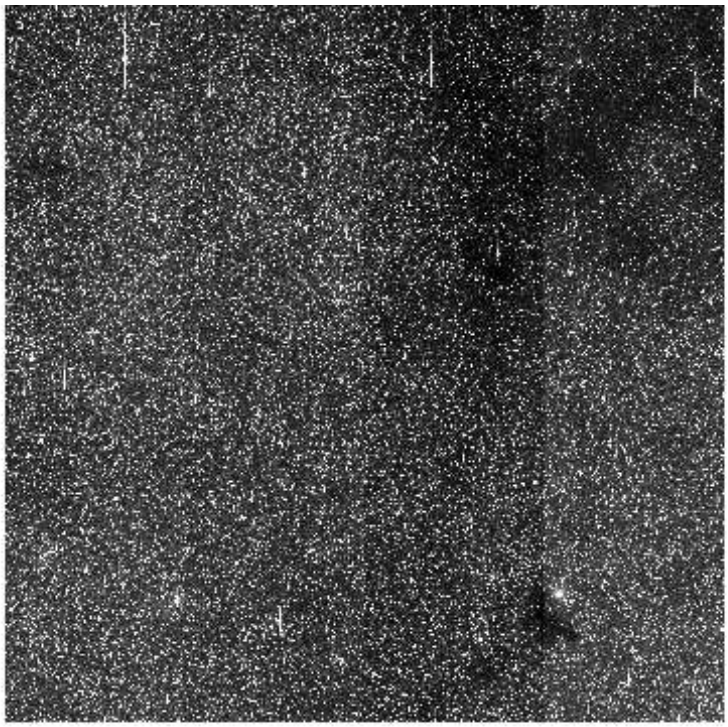
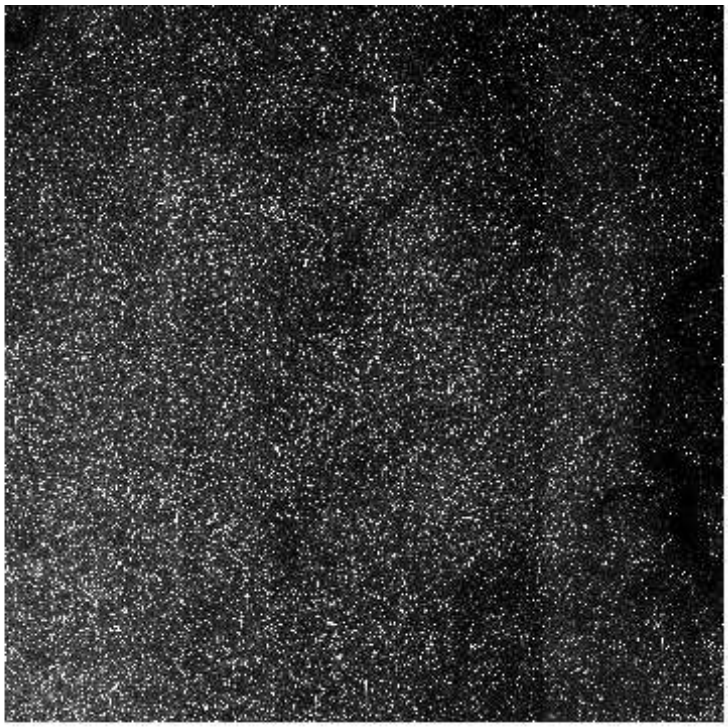
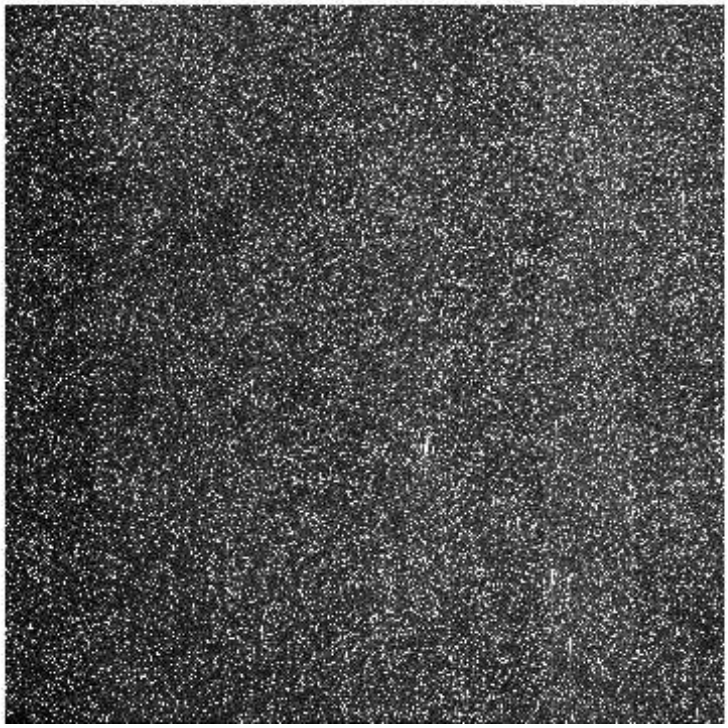
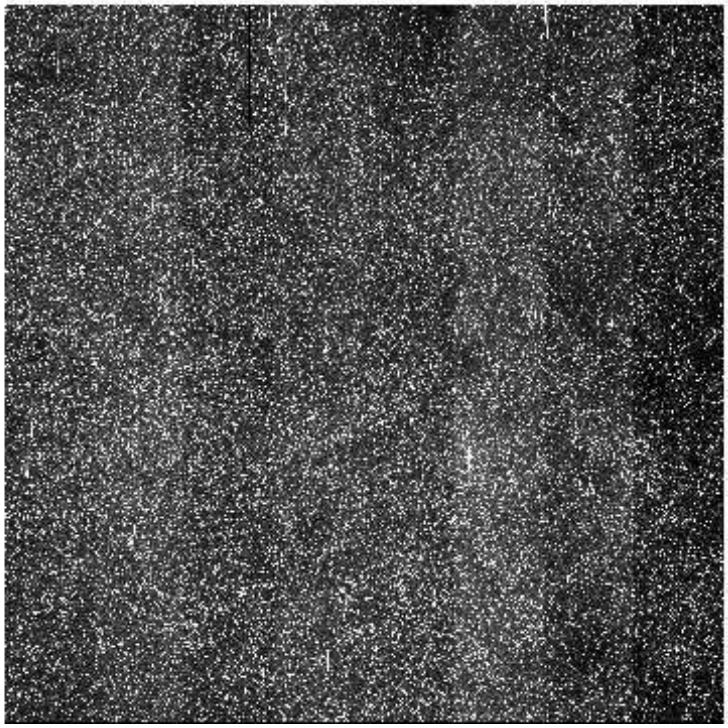
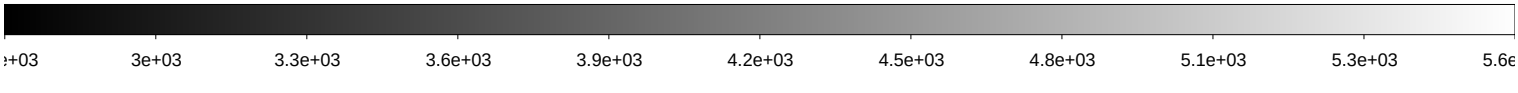




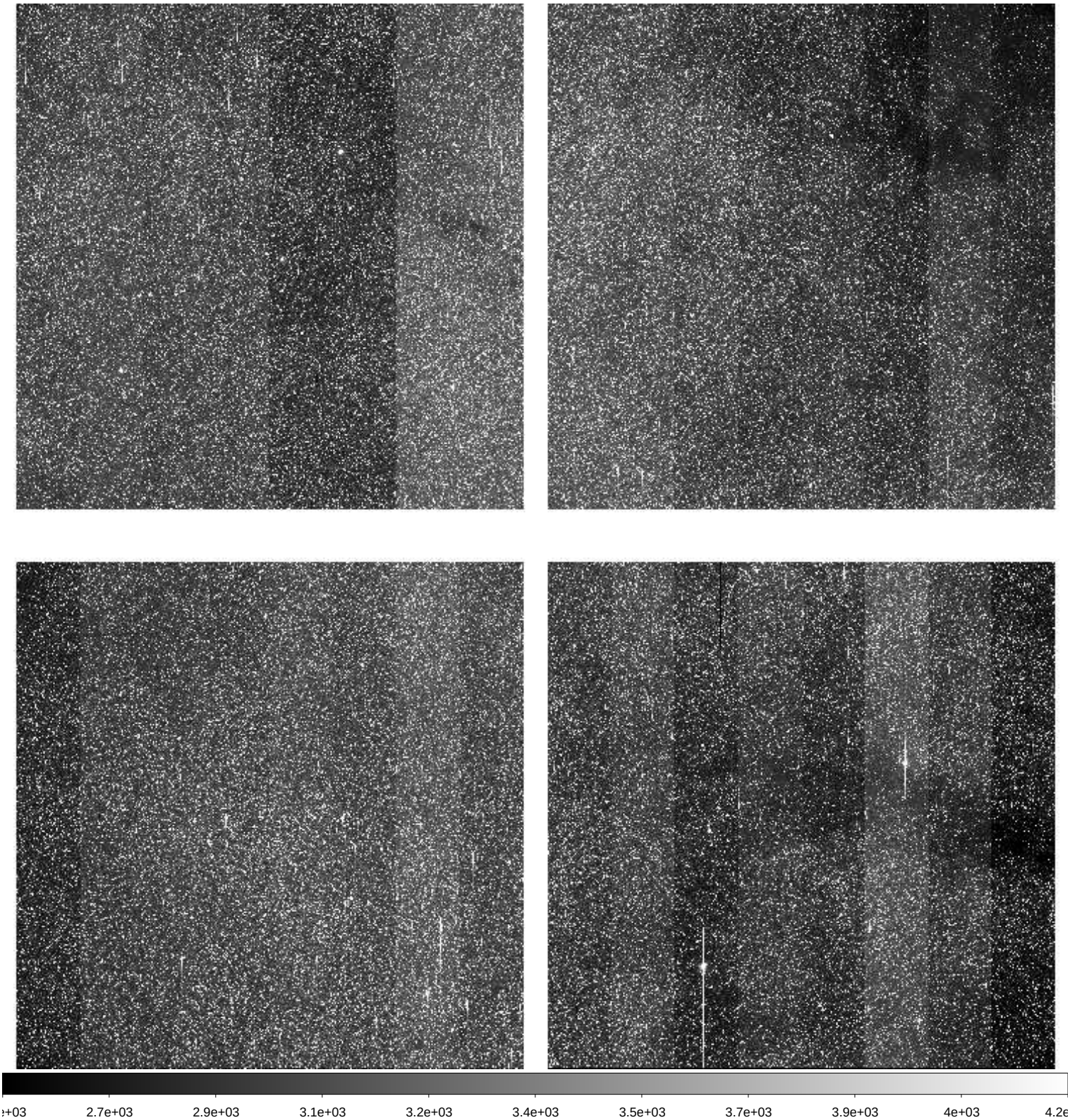
File Name	:	**kmta.20260827.036877.fits** # 78 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.880			
DEC	:	-29:09:14.80			
Exposure Time	:	60	ALT	:	73.9
Airmass	:	1.04	AZ	:	-92.5
Sidereal Time	:	19:11:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:50:44	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



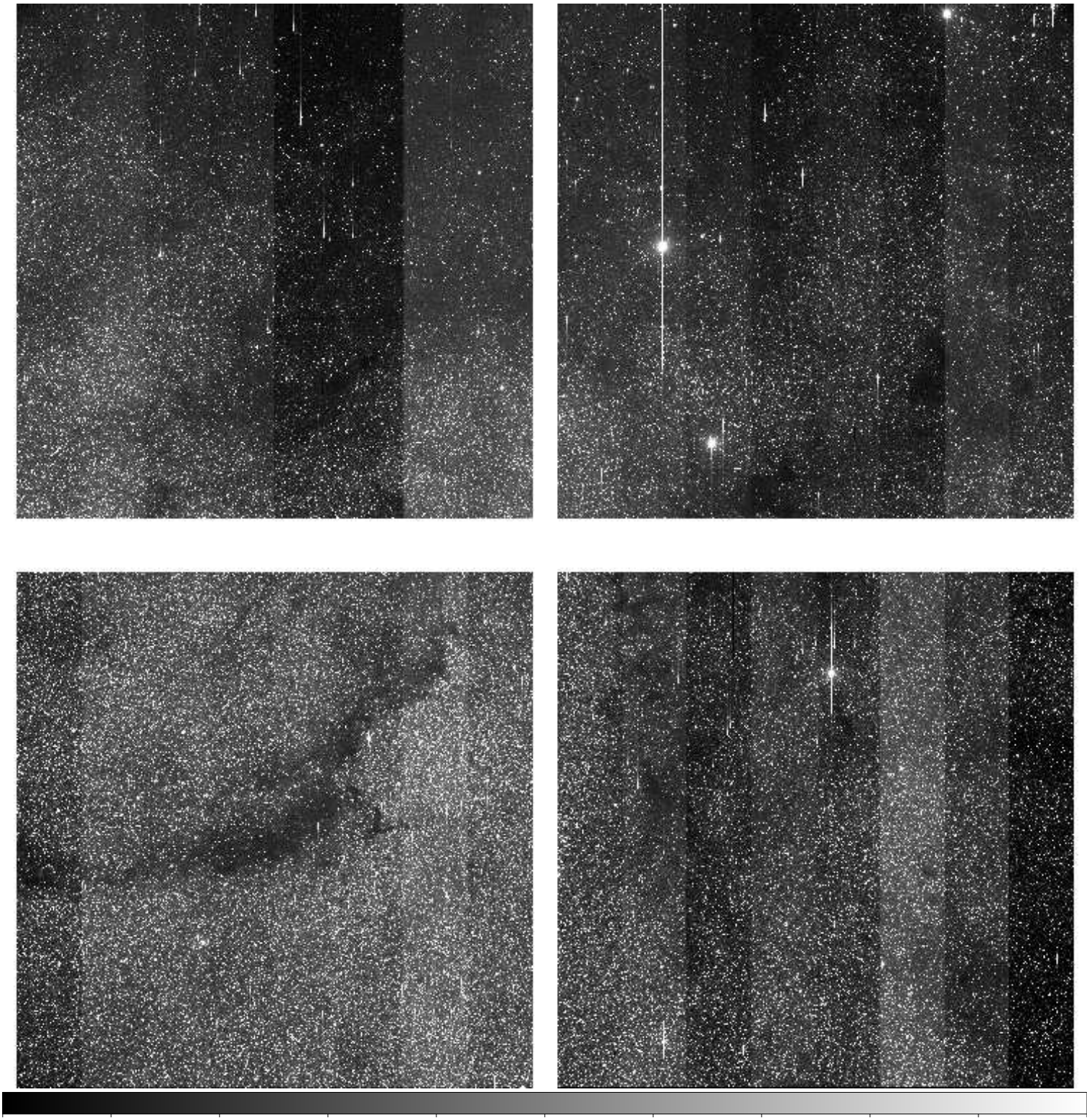
File Name	:	**kmta.20260827.036878.fits** # 79 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.930			
DEC	:	-28:04:15.40			
Exposure Time	:	60	ALT	:	74.8
Airmass	:	1.04	AZ	:	-97.5
Sidereal Time	:	19:13:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:52:41	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

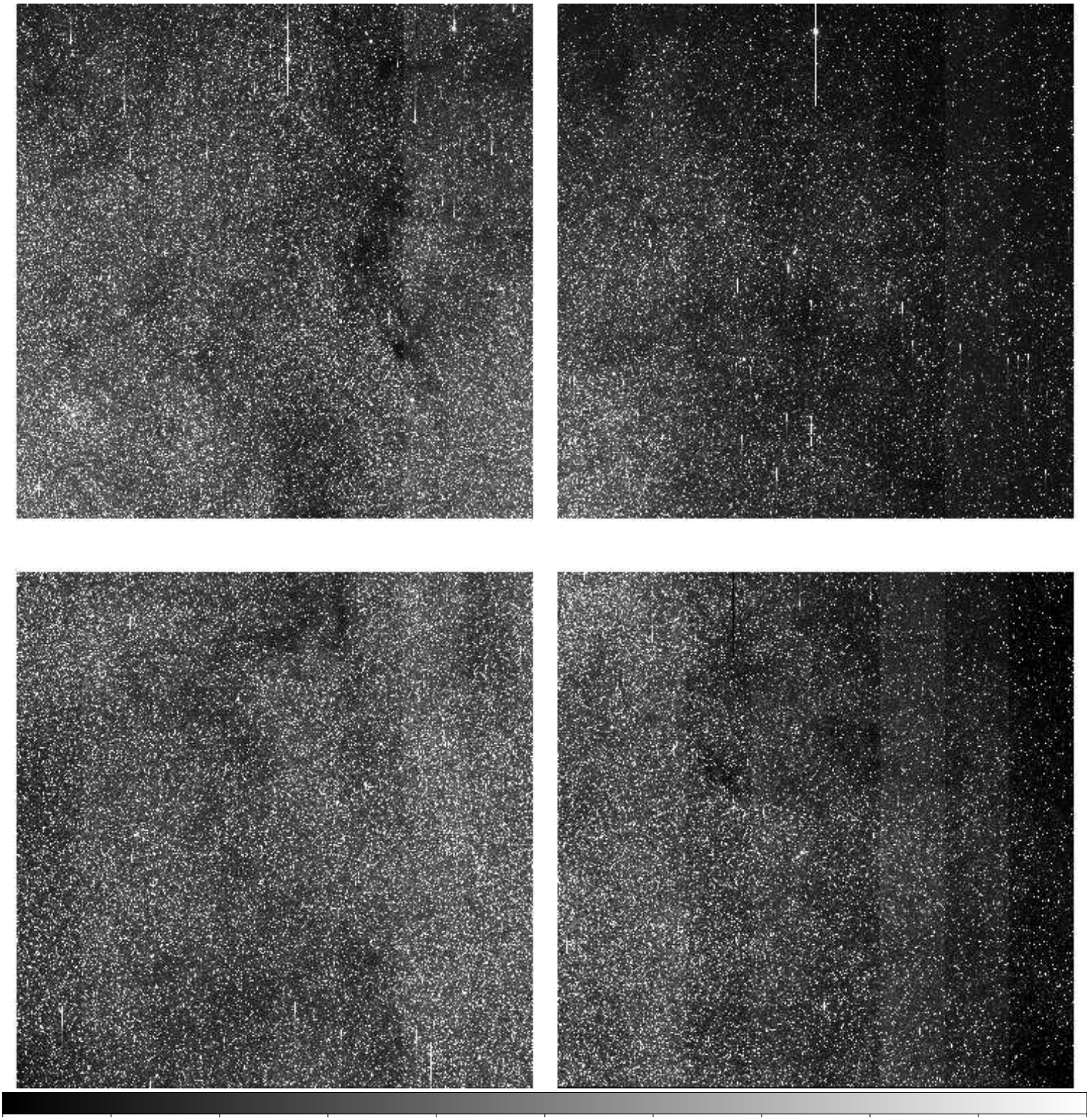
File Name	:	**kmta.20260827.036879.fits** # 80 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:24.770			
DEC	:	-33:15:14.60			
Exposure Time	:	60	ALT	:	73.5
Airmass	:	1.04	AZ	:	-77.7
Sidereal Time	:	19:15:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:54:38	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



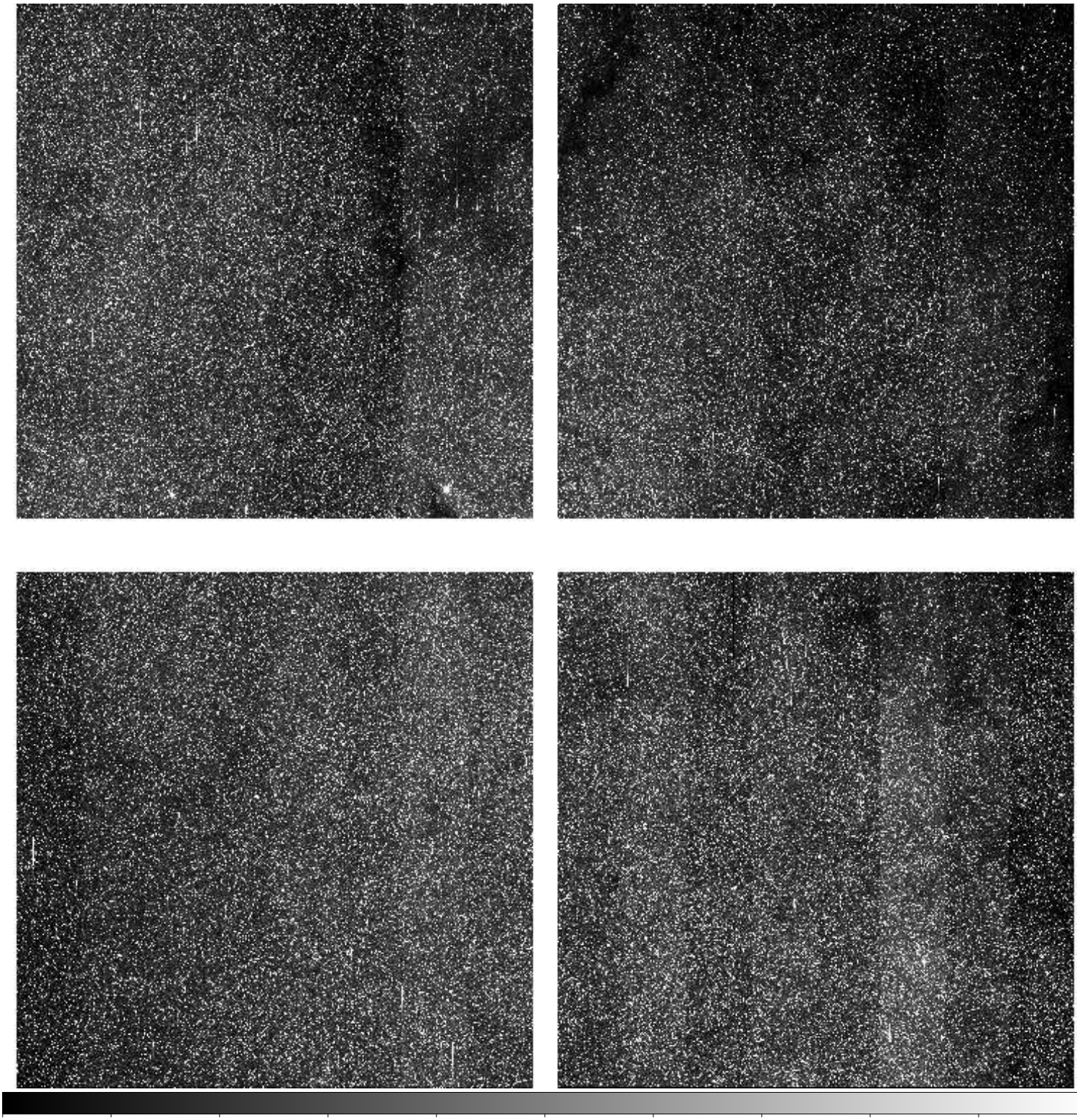
File Name	:	**kmta.20260827.036880.fits** # 81 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:40.540			
DEC	:	-33:15:13.80			
Exposure Time	:	60	ALT	:	71.0
Airmass	:	1.06	AZ	:	-77.8
Sidereal Time	:	19:17:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:56:39	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



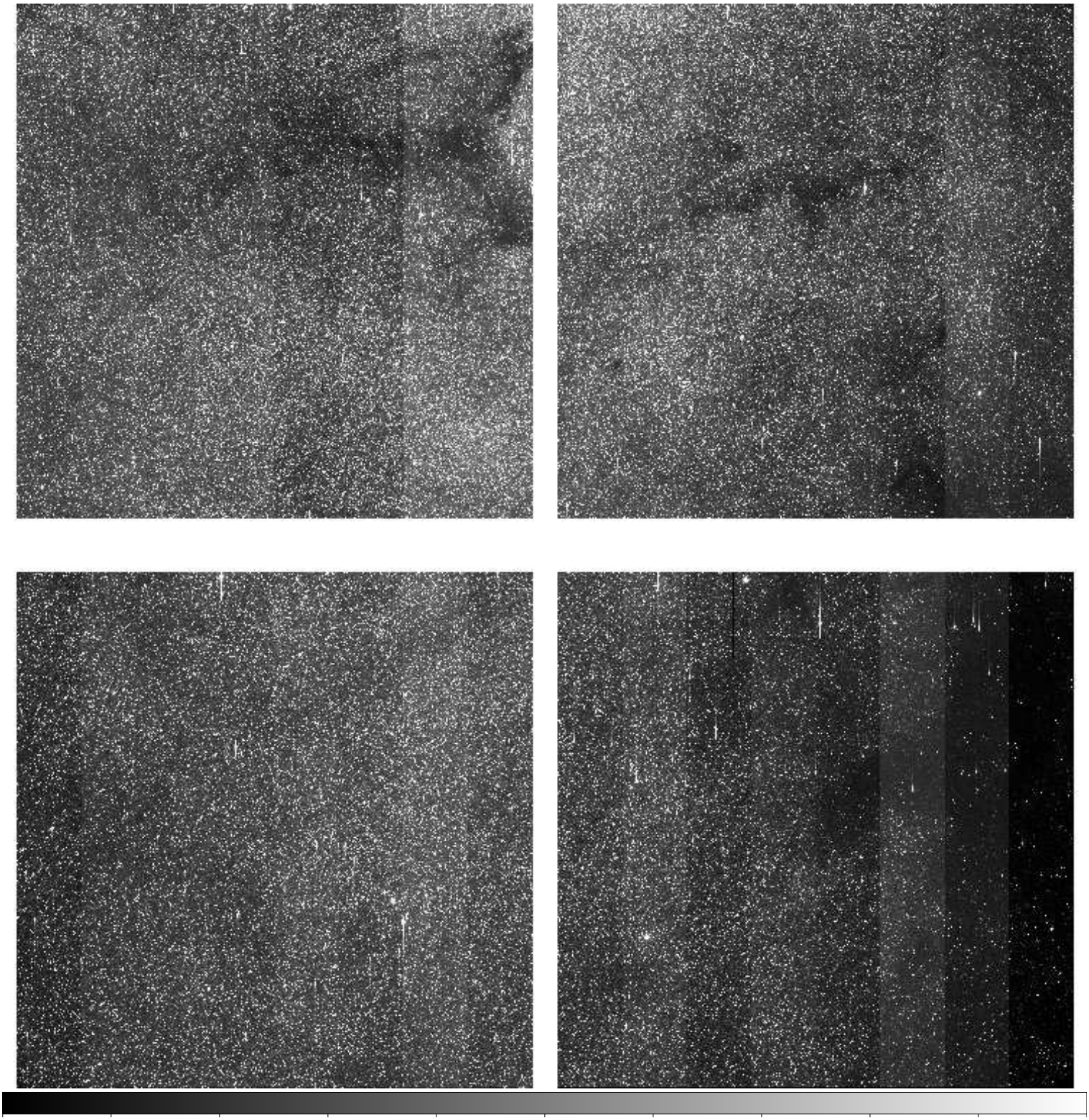
File Name	:	**kmta.20260827.036881.fits** # 82 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.590			
DEC	:	-29:01:44.60			
Exposure Time	:	60	ALT	:	72.2
Airmass	:	1.05	AZ	:	-91.7
Sidereal Time	:	19:19:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T10:58:49	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



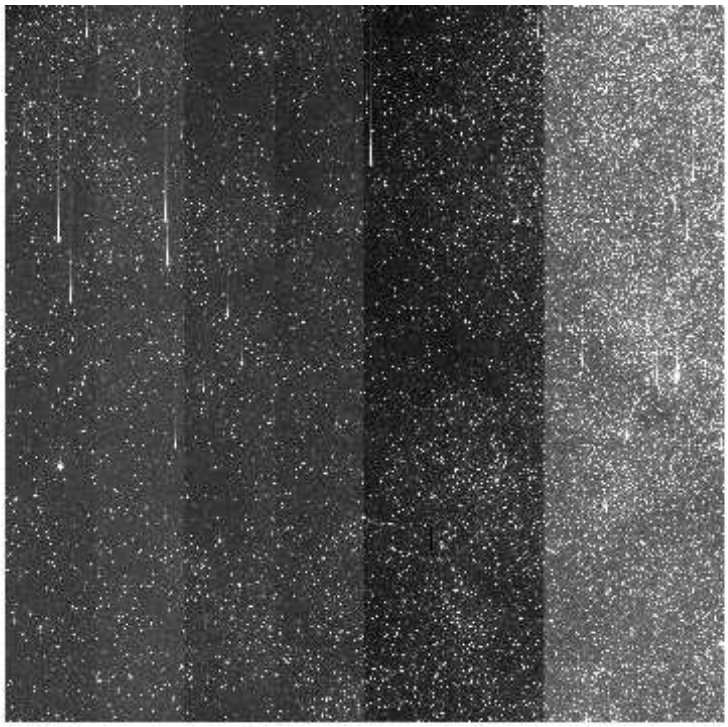
File Name	:	**kmta.20260827.036882.fits** # 83 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.800			
DEC	:	-27:56:44.80			
Exposure Time	:	60	ALT	:	73.1
Airmass	:	1.04	AZ	:	-96.2
Sidereal Time	:	19:21:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:00:59	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

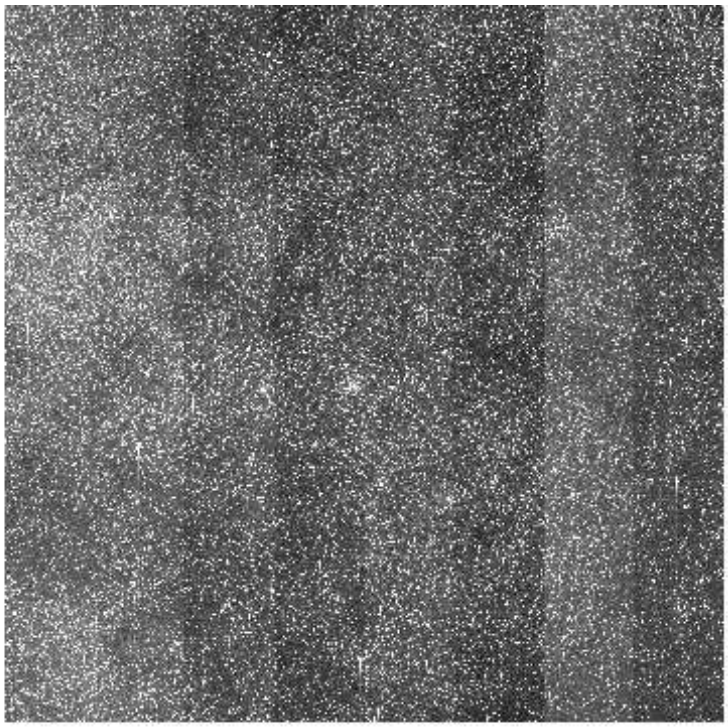


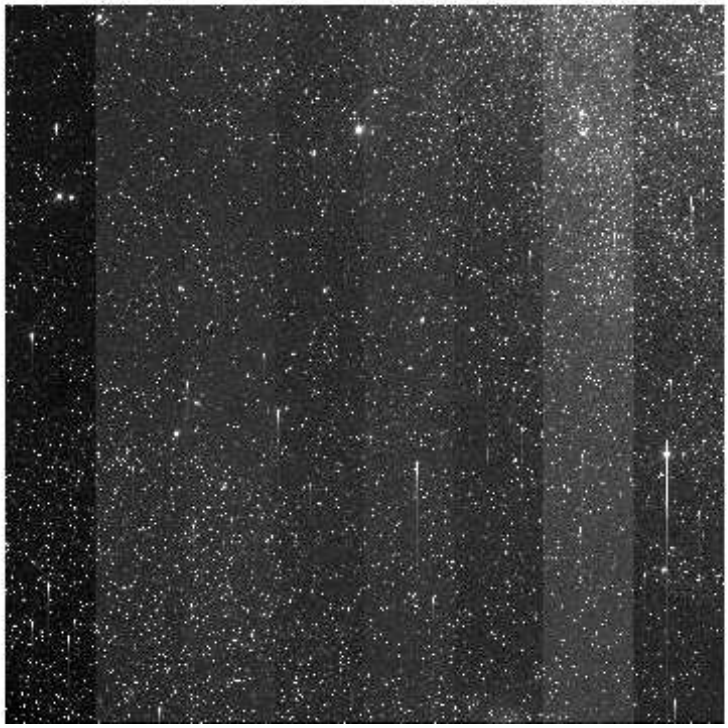
File Name	:	**kmta.20260827.036883.fits** # 84 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.500			
DEC	:	-31:15:44.10			
Exposure Time	:	60	ALT	:	71.6
Airmass	:	1.05	AZ	:	-84.1
Sidereal Time	:	19:23:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:03:09	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

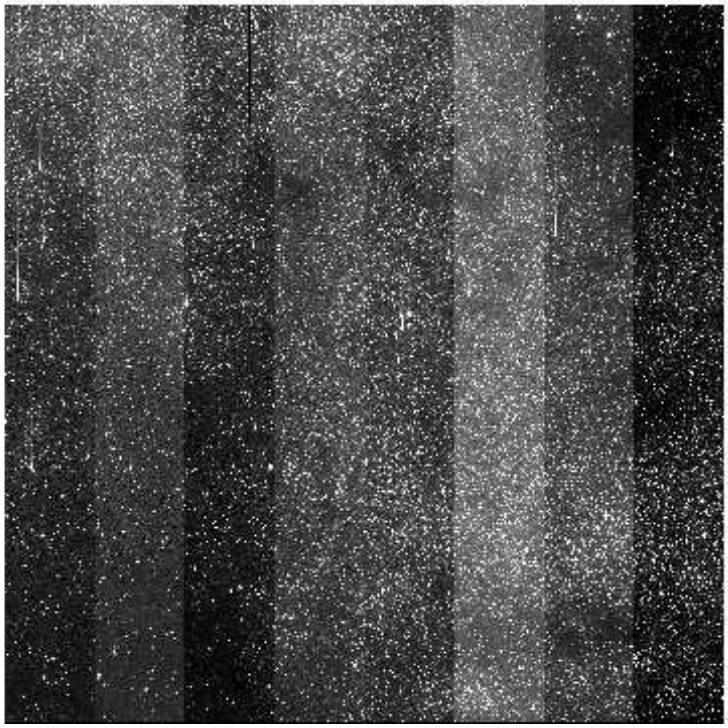


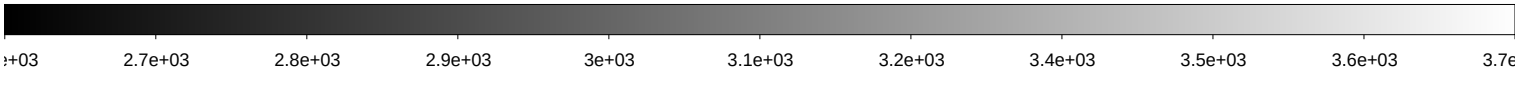
File Name	:	**kmta.20260827.036884.fits** # 85 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:00.570			
DEC	:	-26:45:13.10			
Exposure Time	:	60	ALT	:	68.5
Airmass	:	1.08	AZ	:	-95.7
Sidereal Time	:	19:26:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:05:19	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



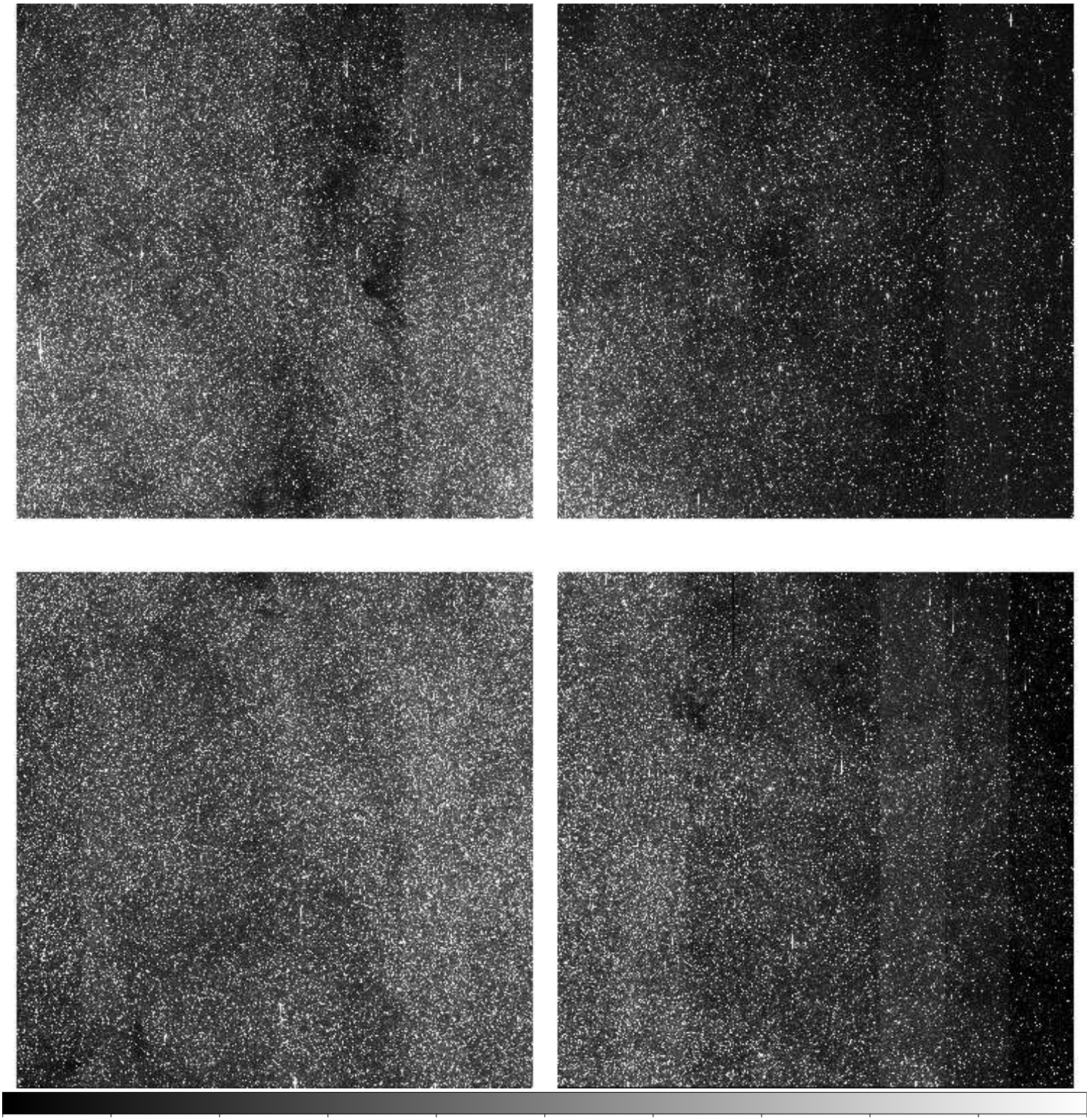




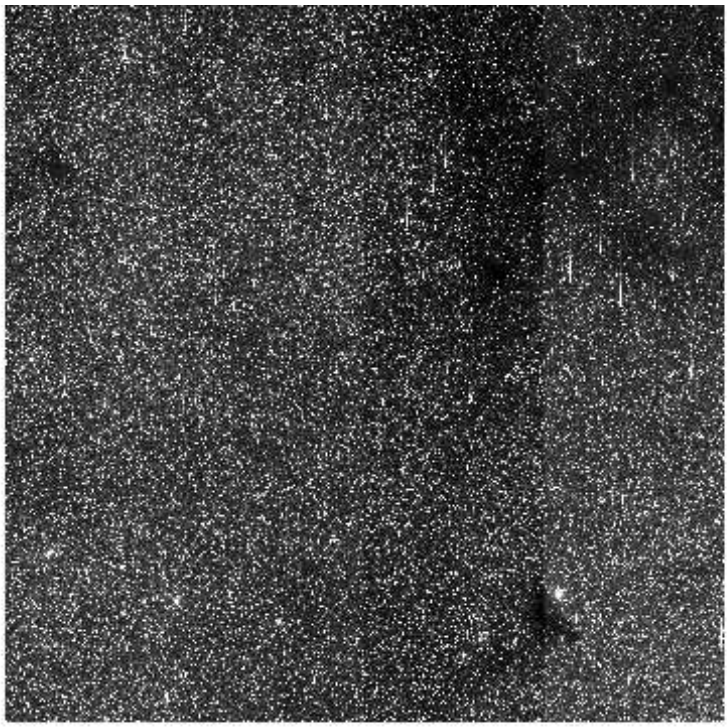


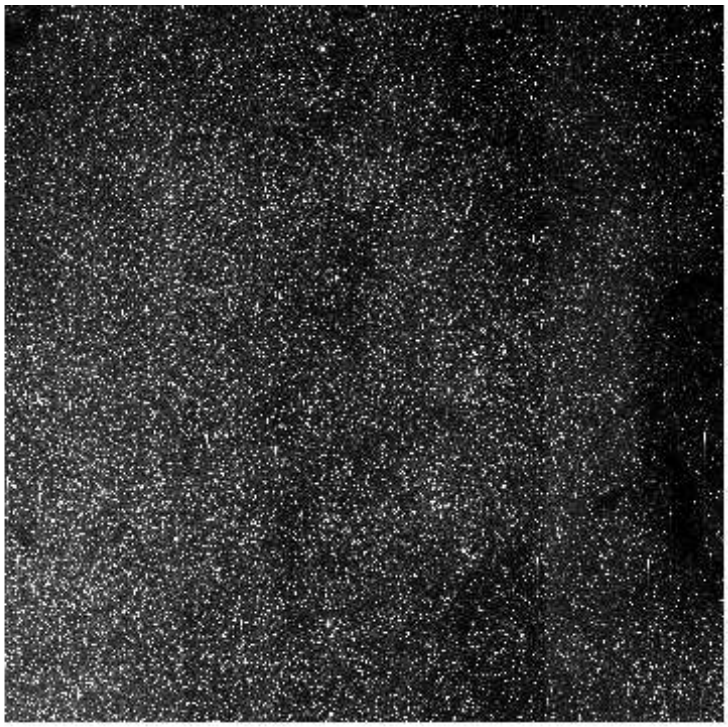


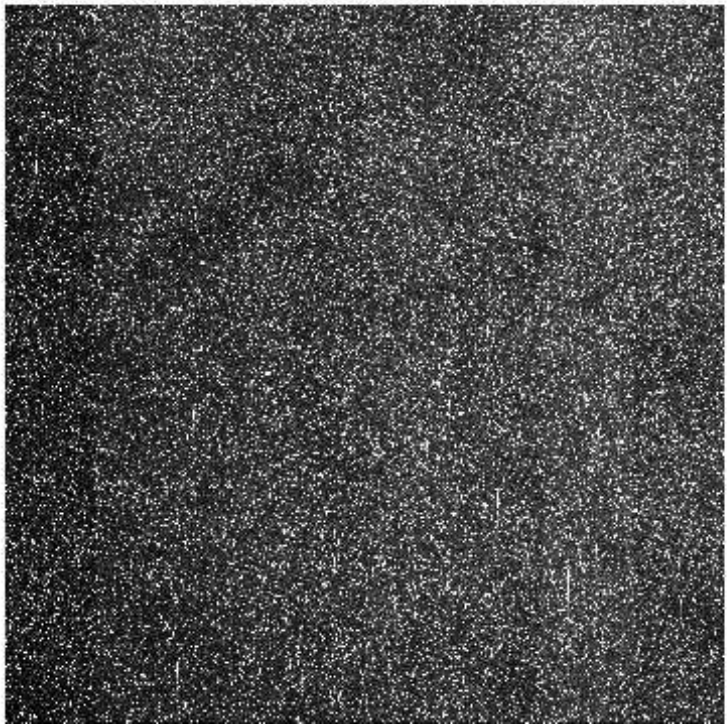
File Name	:	**kmta.20260827.036885.fits** # 86 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.540			
DEC	:	-29:09:13.80			
Exposure Time	:	60	ALT	:	70.3
Airmass	:	1.06	AZ	:	-90.1
Sidereal Time	:	19:28:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:07:28	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

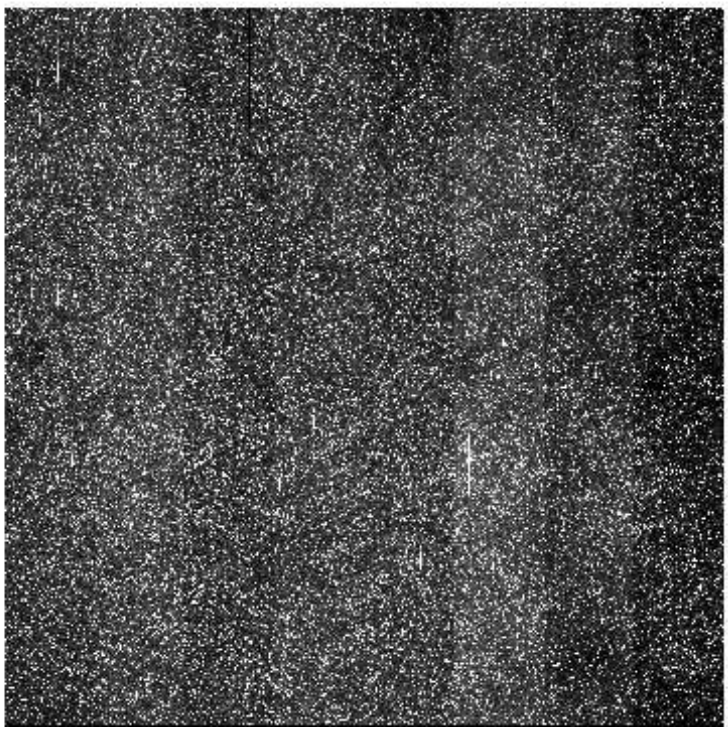


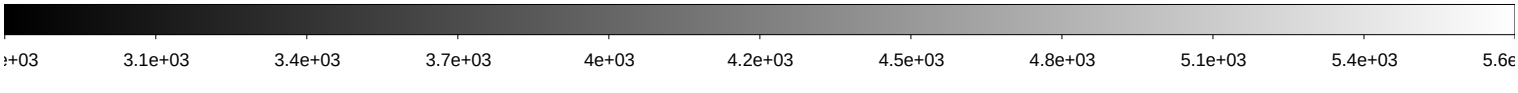
File Name	:	**kmta.20260827.036886.fits** # 87 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.480			
DEC	:	-28:04:14.20			
Exposure Time	:	60	ALT	:	71.3
Airmass	:	1.06	AZ	:	-94.1
Sidereal Time	:	19:30:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:09:37	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



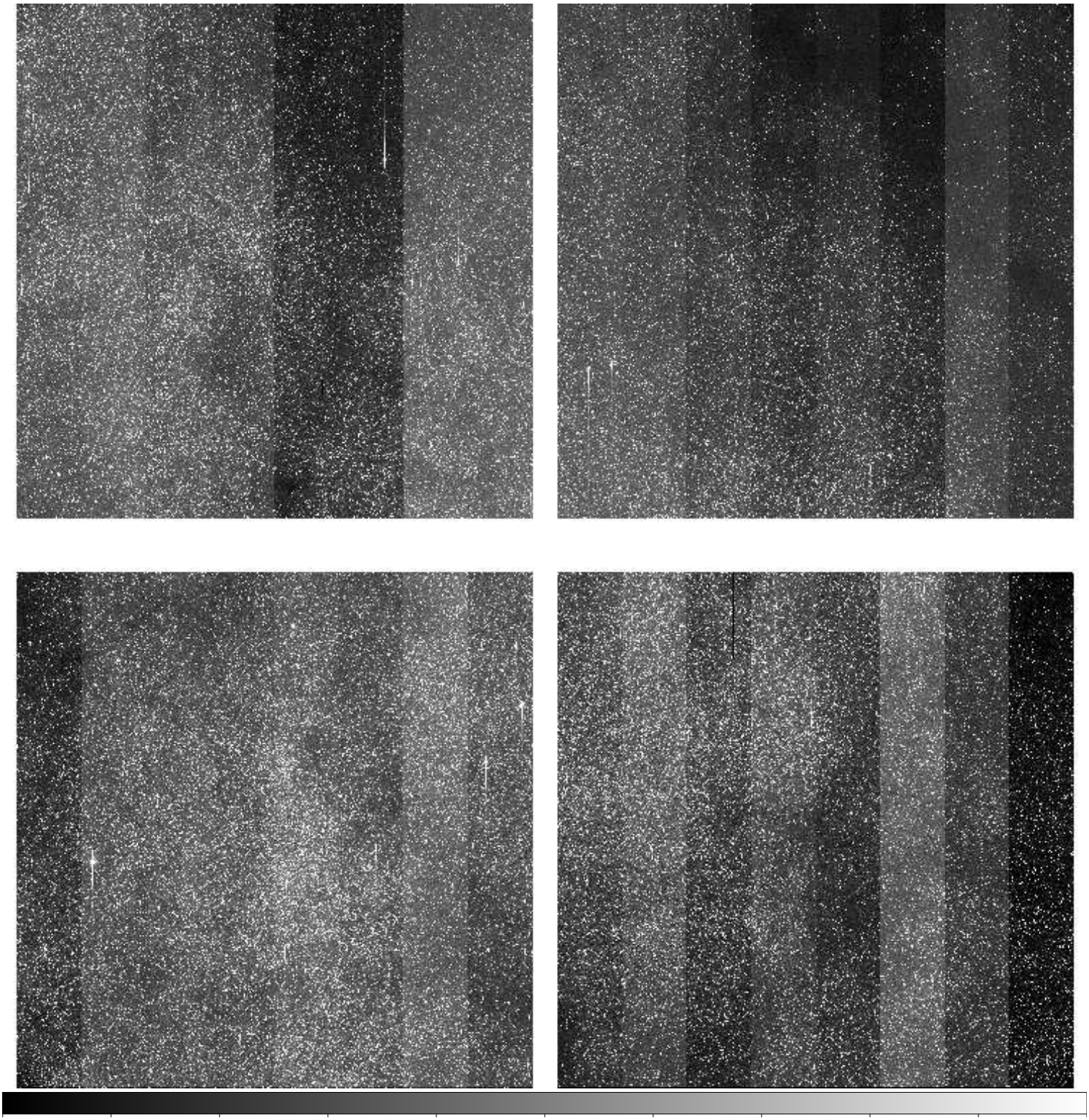




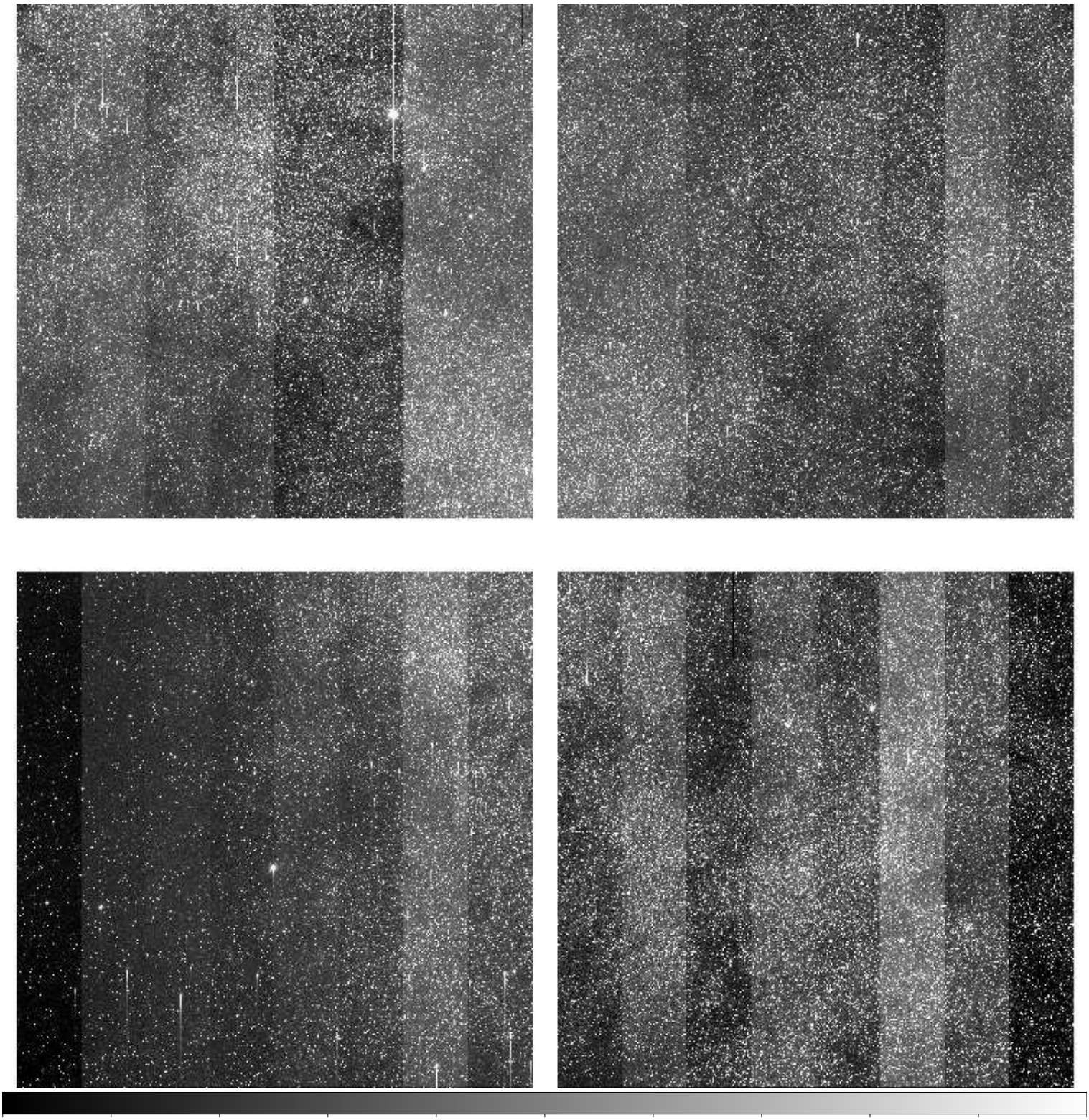




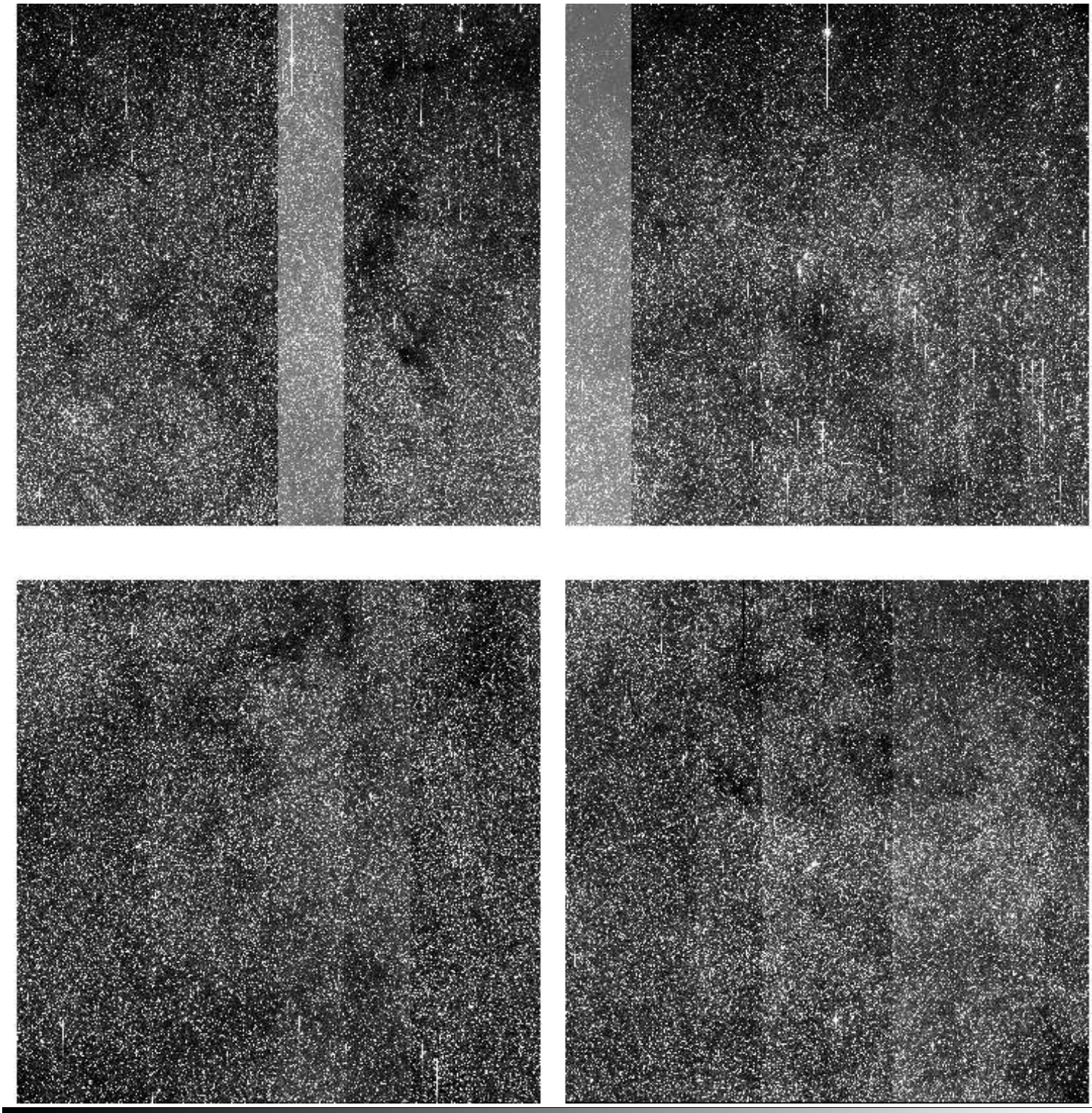
File Name	:	**kmta.20260827.036887.fits** # 88 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:50.450			
DEC	:	-26:47:15.70			
Exposure Time	:	60	ALT	:	65.1
Airmass	:	1.10	AZ	:	-93.0
Sidereal Time	:	19:32:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:11:45	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



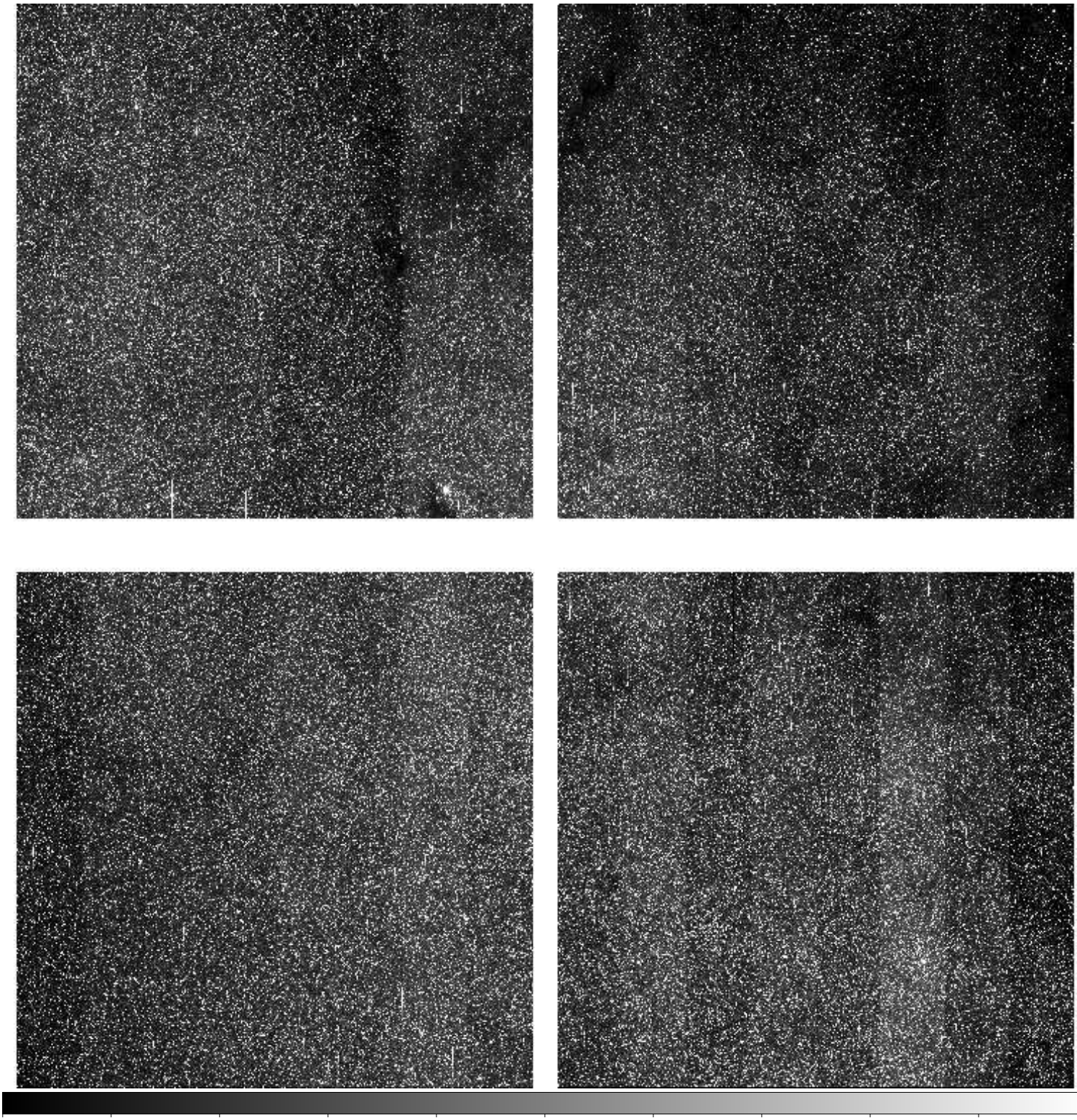
File Name	:	**kmta.20260827.036888.fits** # 89 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:50.400			
DEC	:	-28:54:15.20			
Exposure Time	:	60	ALT	:	65.2
Airmass	:	1.10	AZ	:	-87.9
Sidereal Time	:	19:34:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:13:56	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



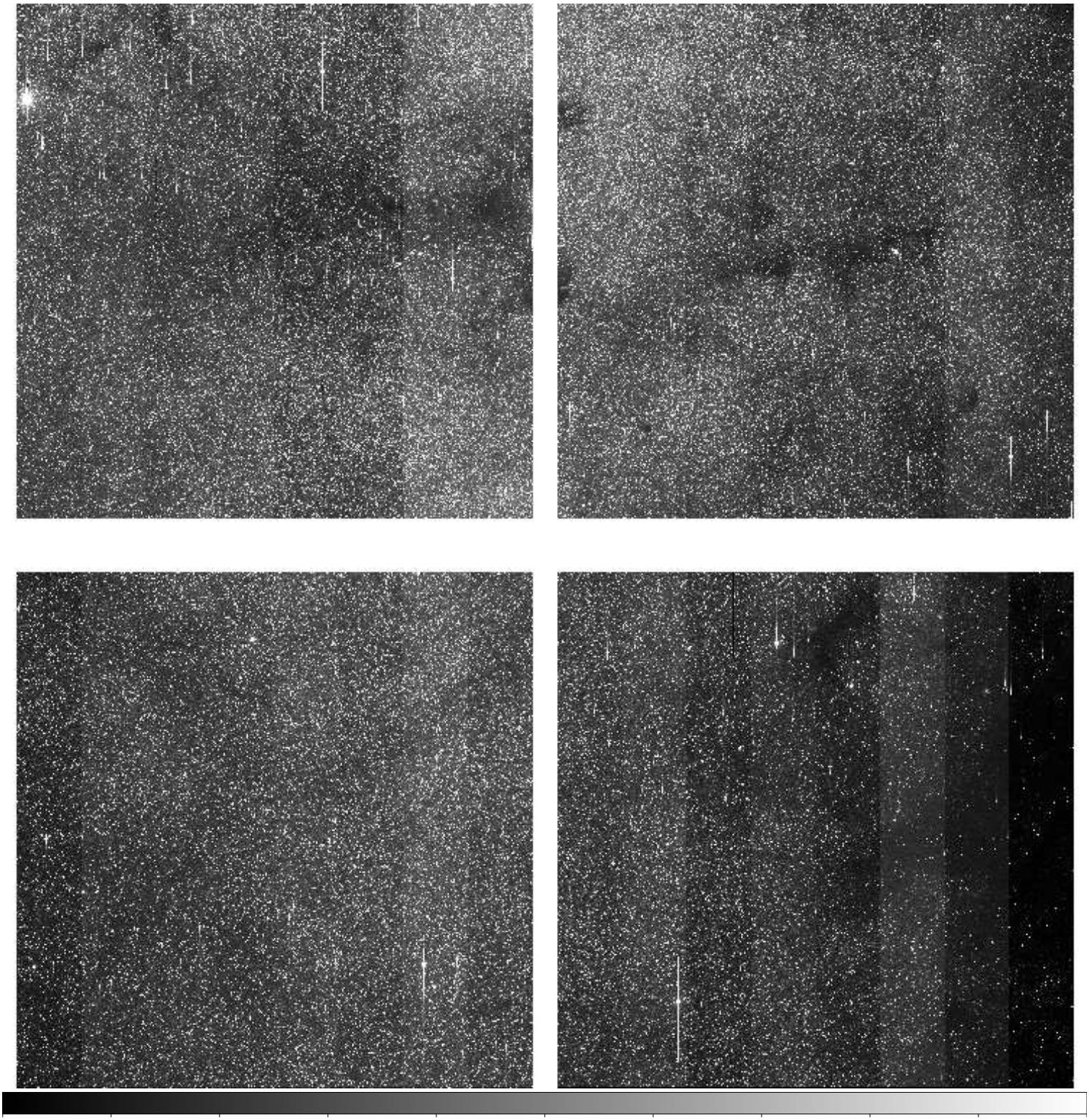
File Name	:	**kmta.20260827.036889.fits** # 90 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.570			
DEC	:	-29:01:44.00			
Exposure Time	:	60	ALT	:	68.5
Airmass	:	1.07	AZ	:	-89.4
Sidereal Time	:	19:36:48	Image Issue	:	M
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:15:53	Weather	:	
CCD Temperature	:	-273.15	Moon Effect	:	



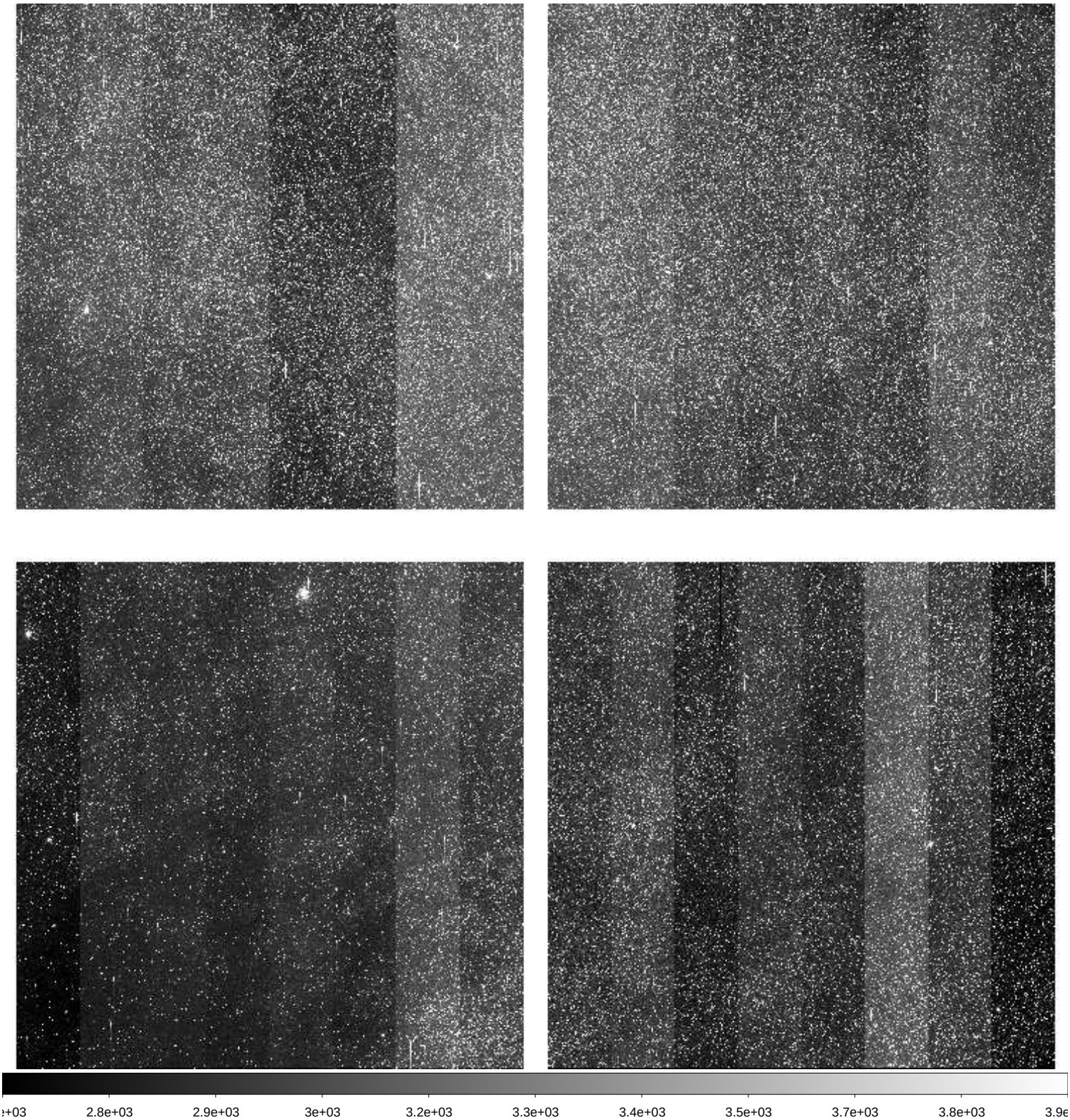
File Name	:	**kmta.20260827.036890.fits** # 91 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.550			
DEC	:	-27:56:43.50			
Exposure Time	:	60	ALT	:	69.5
Airmass	:	1.07	AZ	:	-93.1
Sidereal Time	:	19:38:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:17:51	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



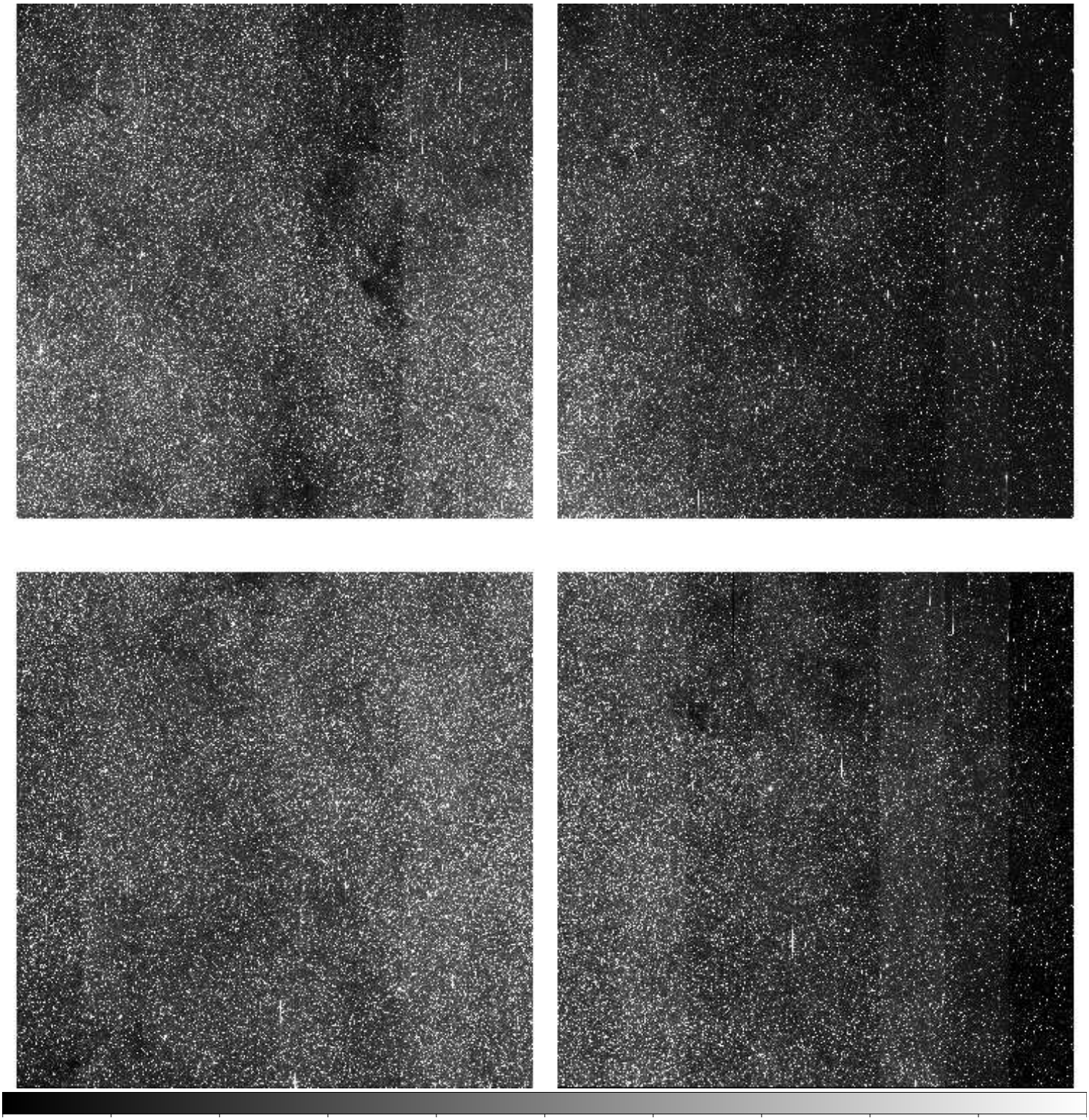
File Name	:	**kmta.20260827.036891.fits** # 92 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.570			
DEC	:	-31:08:15.10			
Exposure Time	:	60	ALT	:	68.0
Airmass	:	1.08	AZ	:	-83.4
Sidereal Time	:	19:40:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:20:00	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



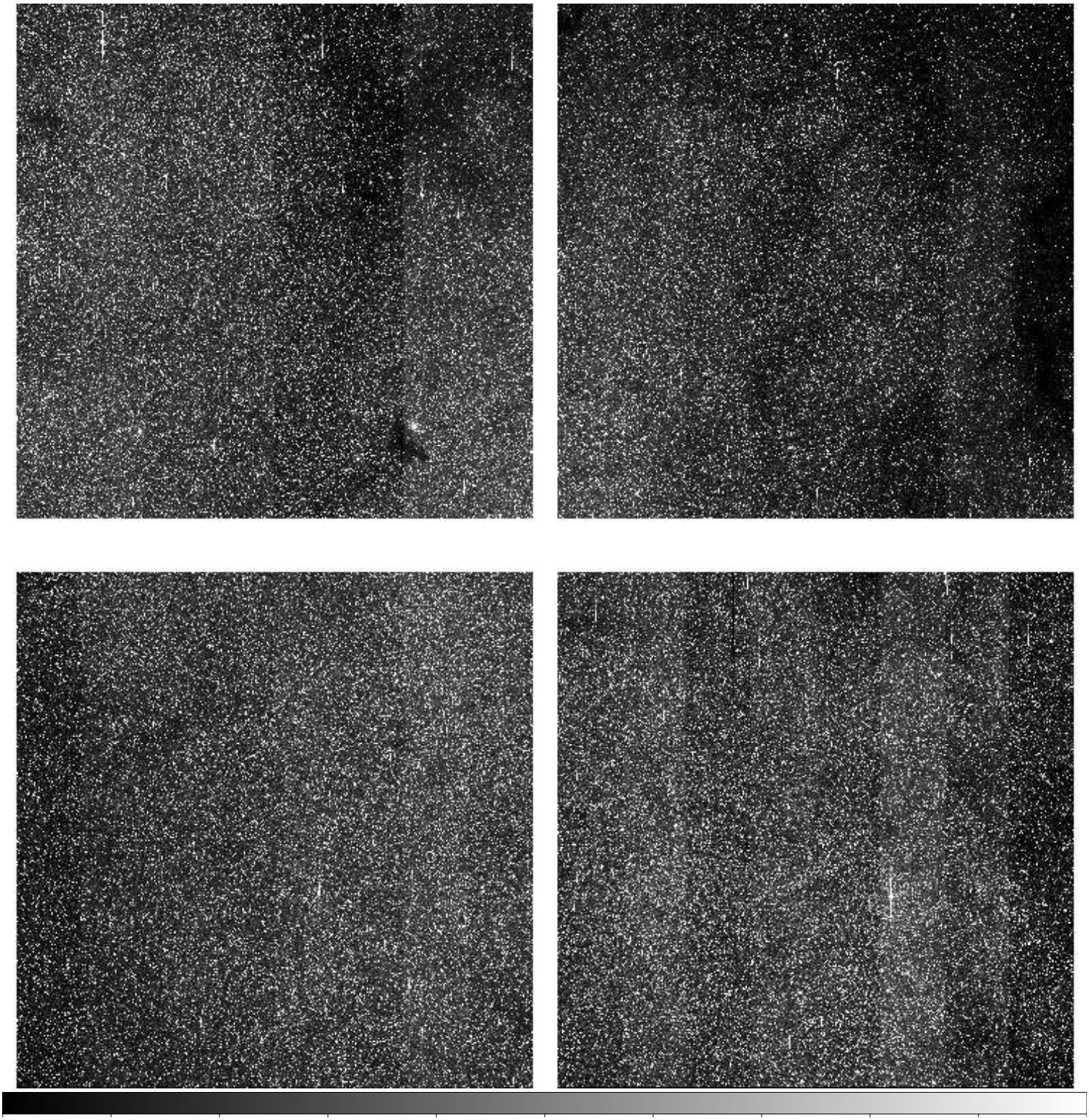
File Name	:	**kmta.20260827.036892.fits** # 93 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:00.410			
DEC	:	-24:40:15.40			
Exposure Time	:	60	ALT	:	64.2
Airmass	:	1.11	AZ	:	-97.5
Sidereal Time	:	19:42:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:22:09	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



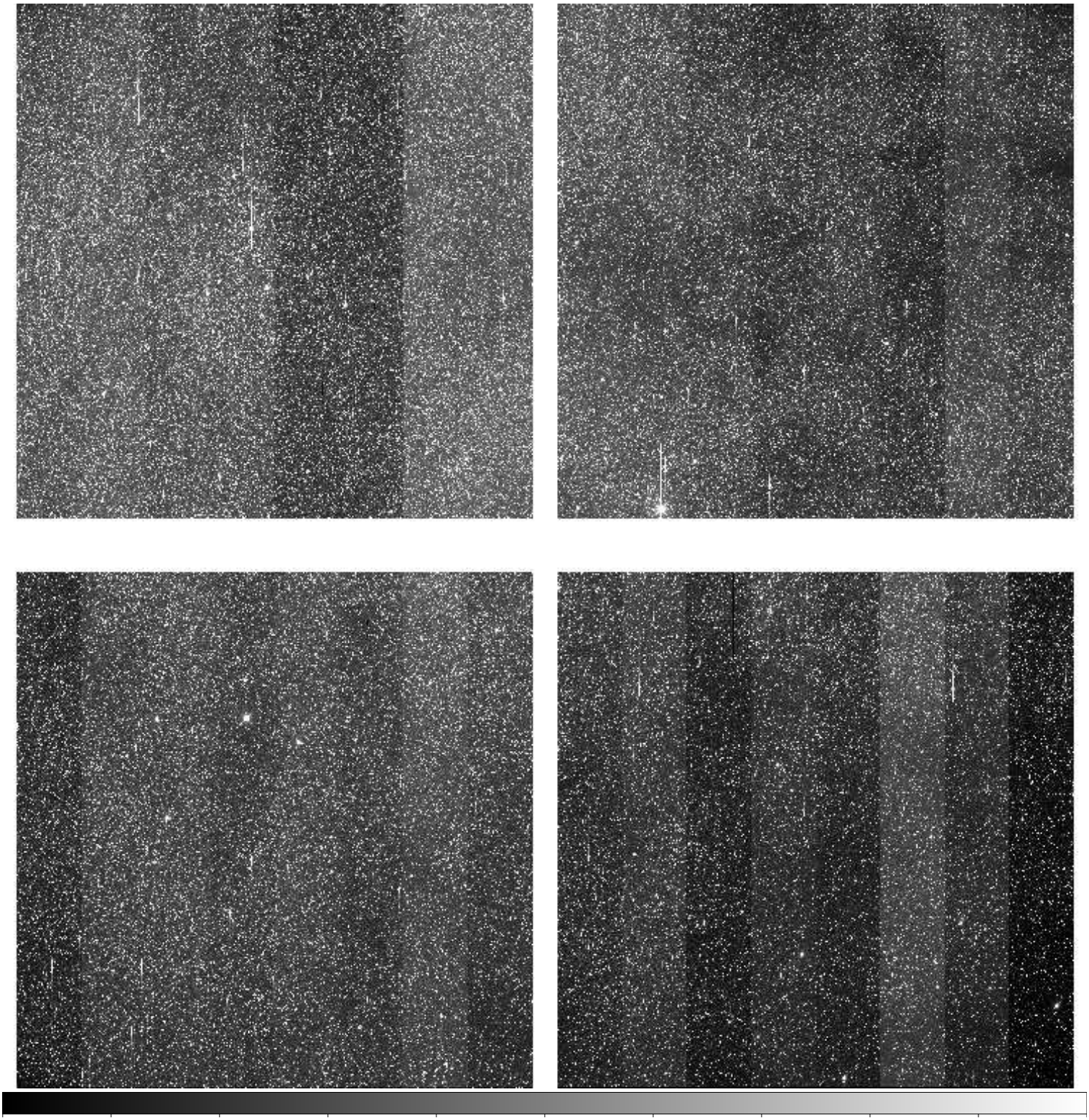
File Name	:	**kmta.20260827.036893.fits** # 94 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.560			
DEC	:	-29:09:16.40			
Exposure Time	:	60	ALT	:	66.7
Airmass	:	1.09	AZ	:	-88.1
Sidereal Time	:	19:45:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:24:18	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



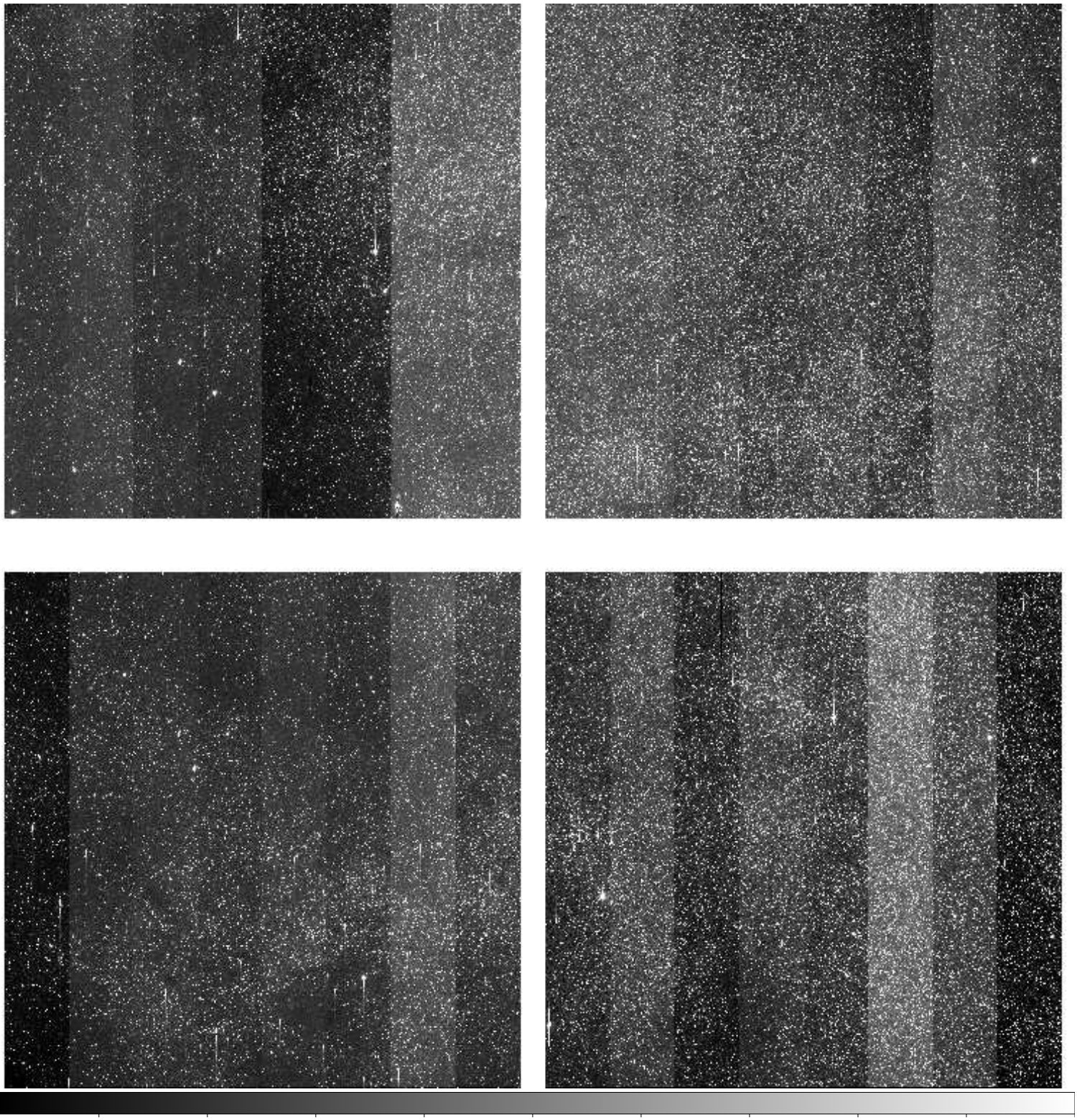
File Name	:	**kmta.20260827.036894.fits** # 95 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.570			
DEC	:	-28:04:14.90			
Exposure Time	:	60	ALT	:	67.6
Airmass	:	1.08	AZ	:	-91.5
Sidereal Time	:	19:47:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:26:31	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



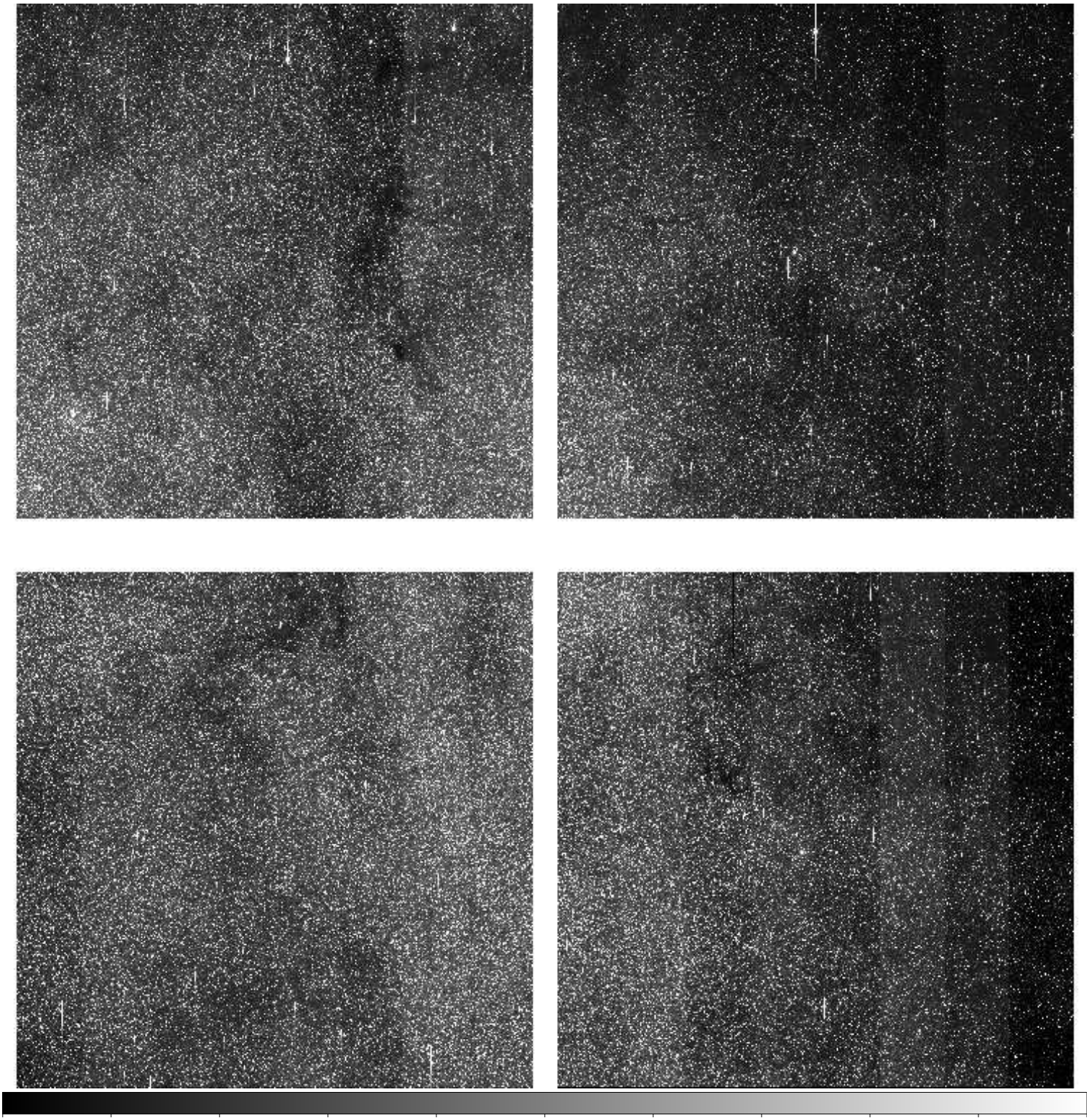
File Name	:	**kmta.20260827.036895.fits** # 96 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:32.280			
DEC	:	-35:22:13.70			
Exposure Time	:	60	ALT	:	64.4
Airmass	:	1.11	AZ	:	-72.4
Sidereal Time	:	19:49:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:28:41	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



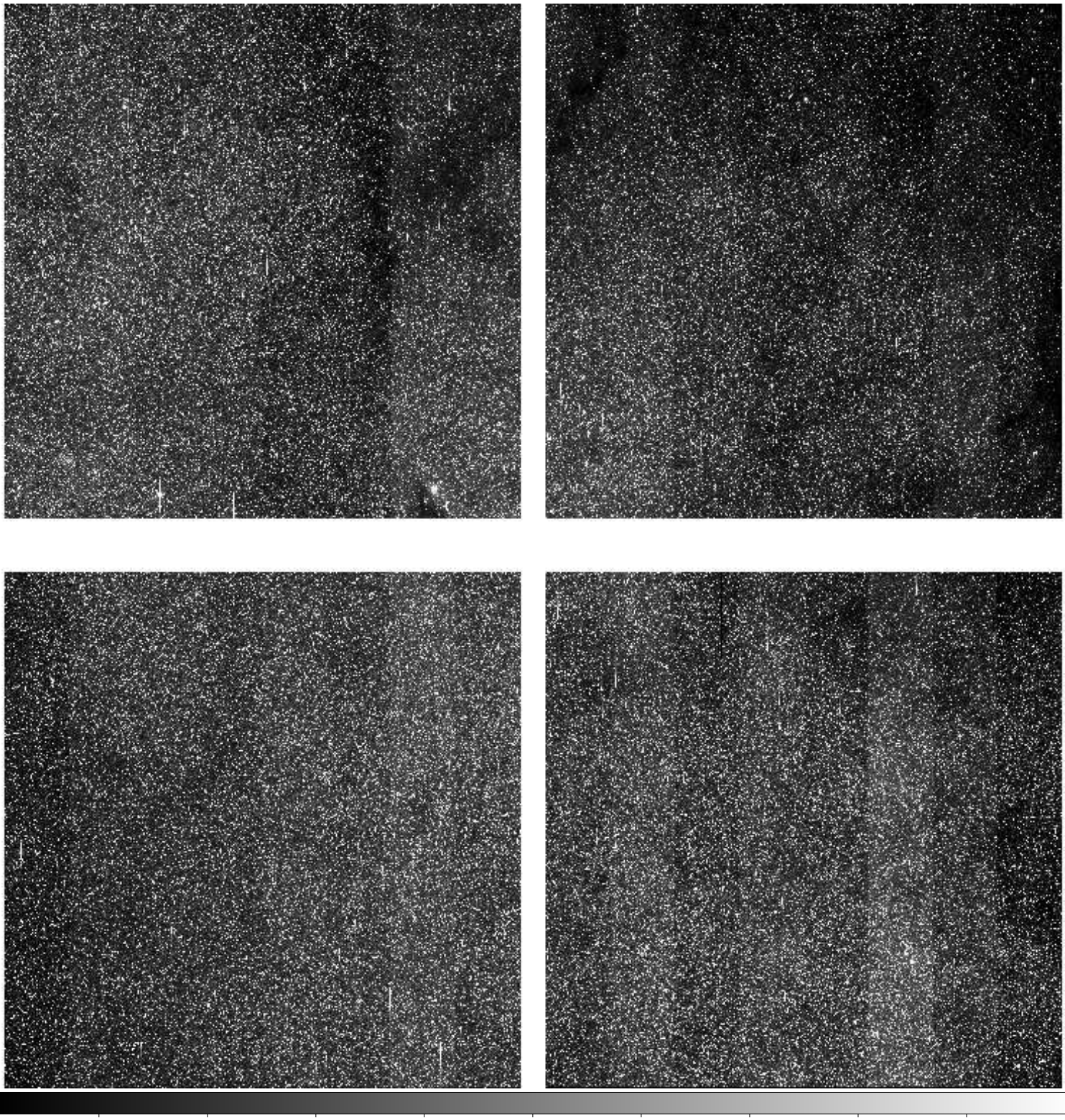
File Name	:	**kmta.20260827.036896.fits** # 97 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:00.390			
DEC	:	-22:32:45.40			
Exposure Time	:	60	ALT	:	63.4
Airmass	:	1.12	AZ	:	-102.0
Sidereal Time	:	19:51:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:30:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



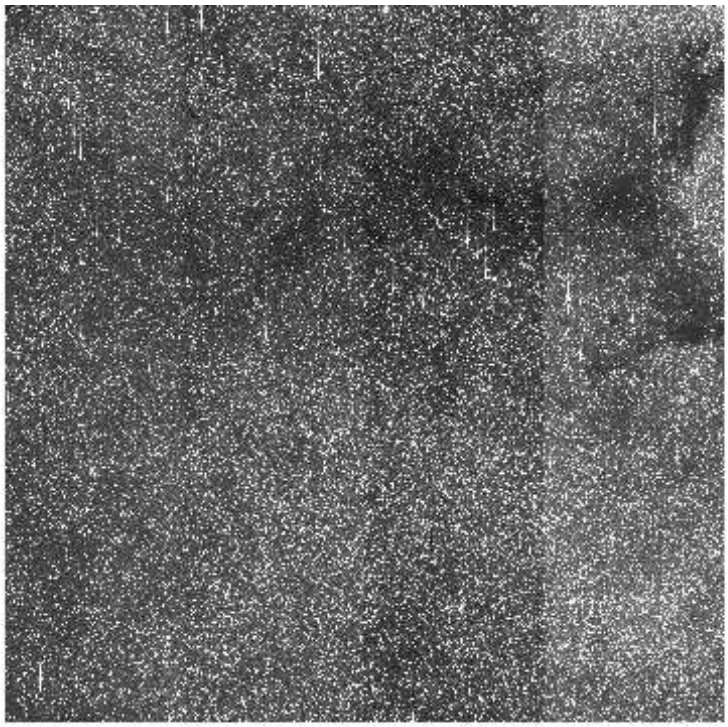
File Name	:	**kmta.20260827.036897.fits** # 98 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.350			
DEC	:	-29:01:44.90			
Exposure Time	:	60	ALT	:	64.9
Airmass	:	1.10	AZ	:	-87.4
Sidereal Time	:	19:53:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:32:59	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

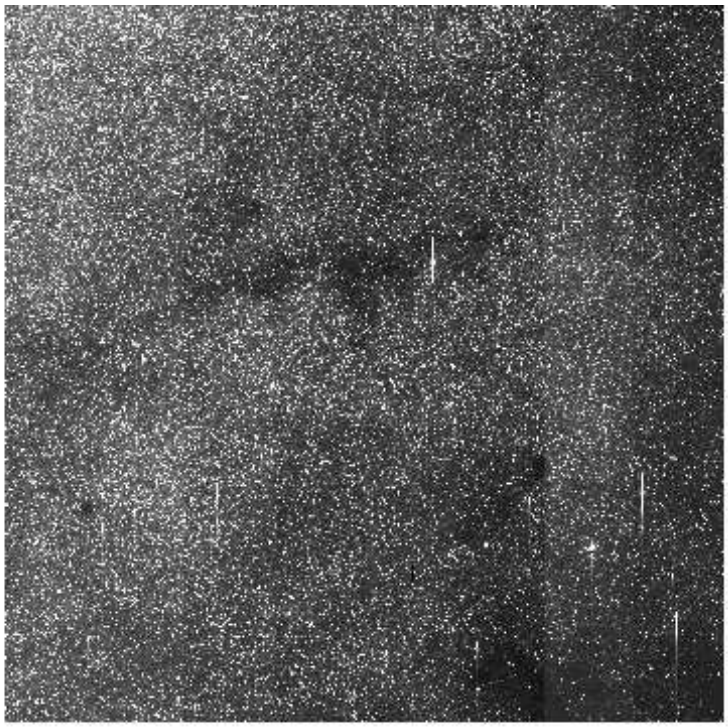


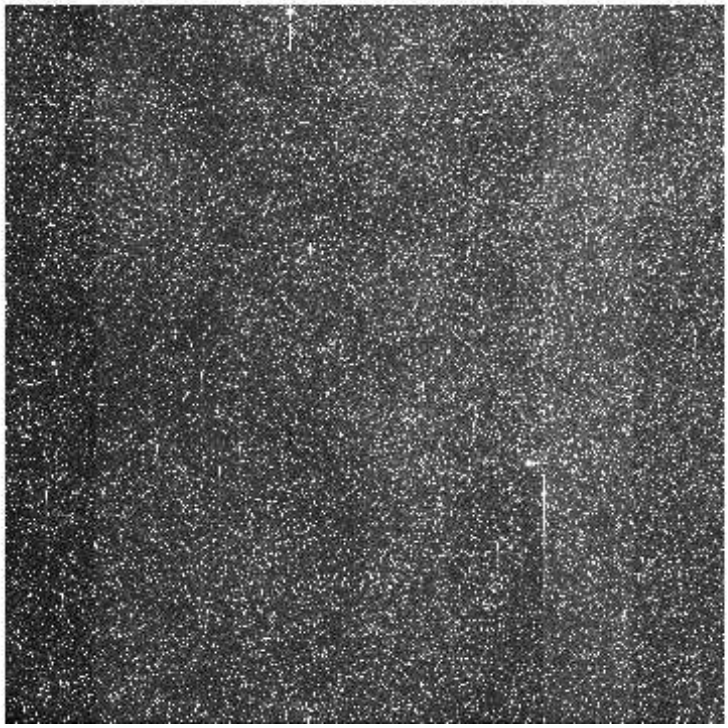
File Name	:	**kmta.20260827.036898.fits** # 99 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.480			
DEC	:	-27:56:46.10			
Exposure Time	:	60	ALT	:	65.8
Airmass	:	1.10	AZ	:	-90.6
Sidereal Time	:	19:55:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:35:09	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

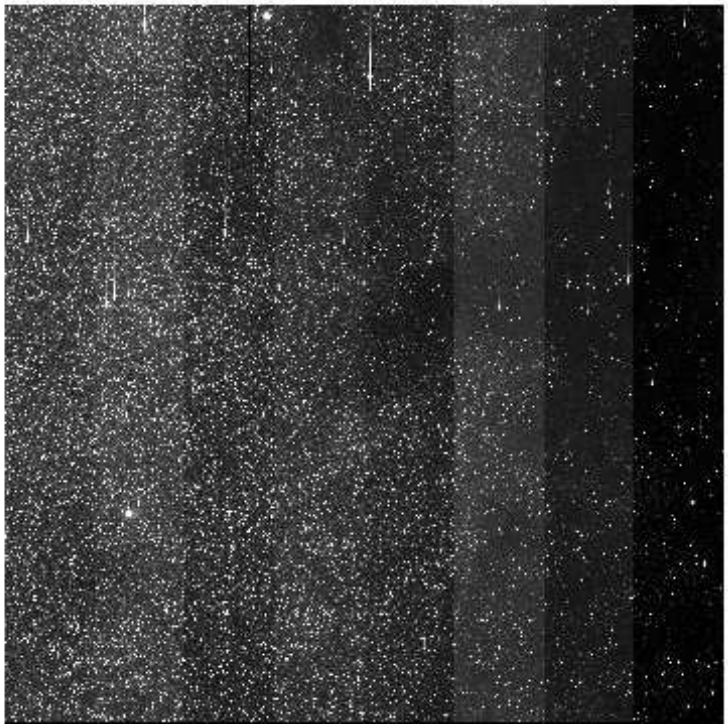


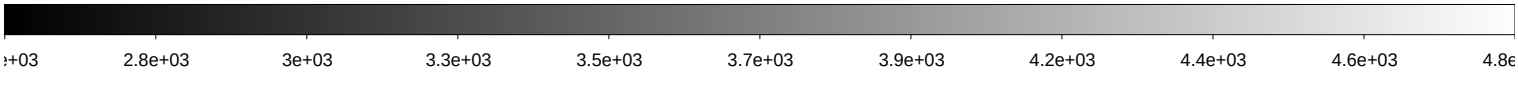
File Name	:	**kmta.20260827.036899.fits** # 100 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.260			
DEC	:	-31:15:43.80			
Exposure Time	:	60	ALT	:	64.3
Airmass	:	1.11	AZ	:	-81.9
Sidereal Time	:	19:58:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:37:21	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



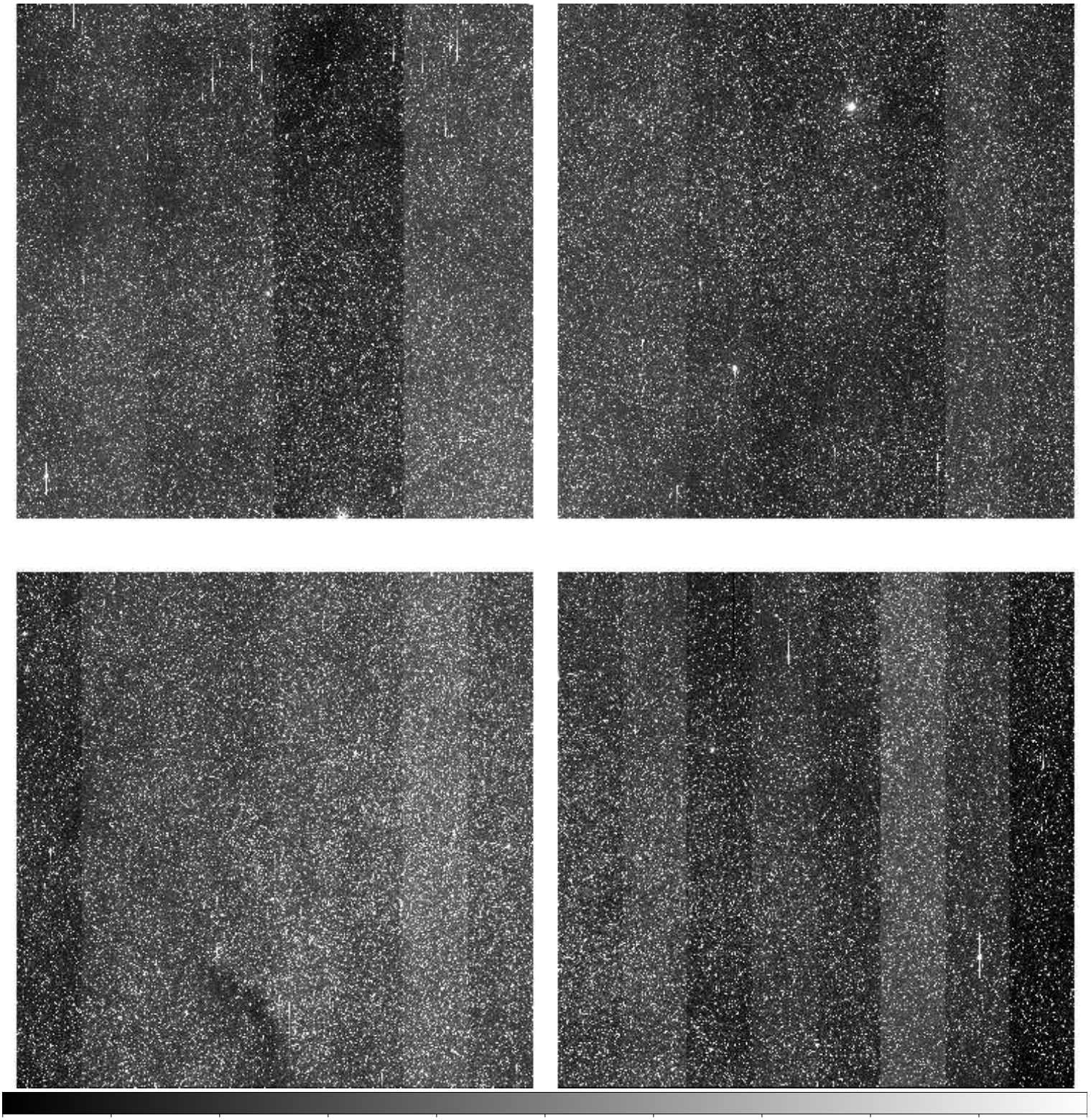




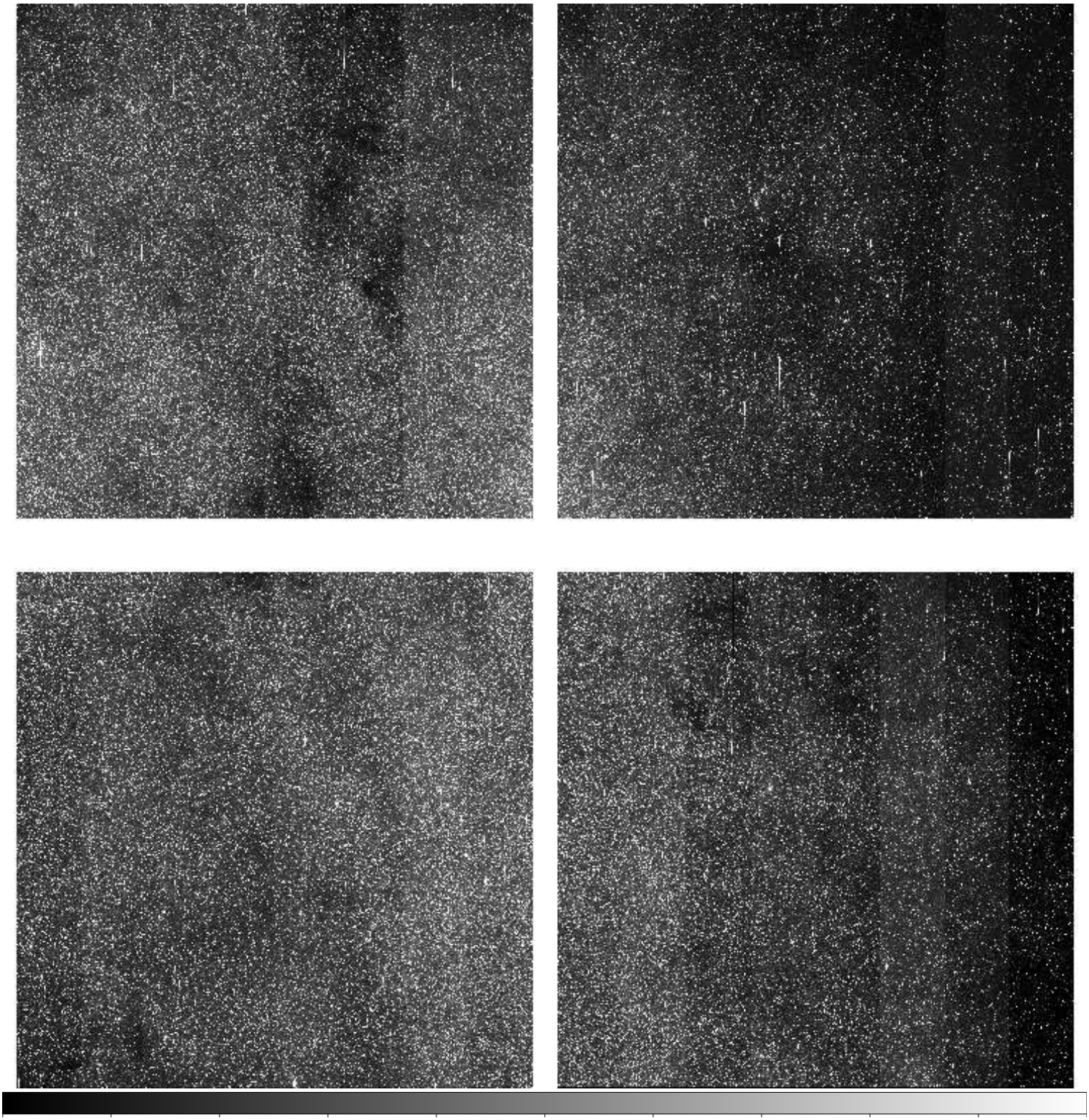




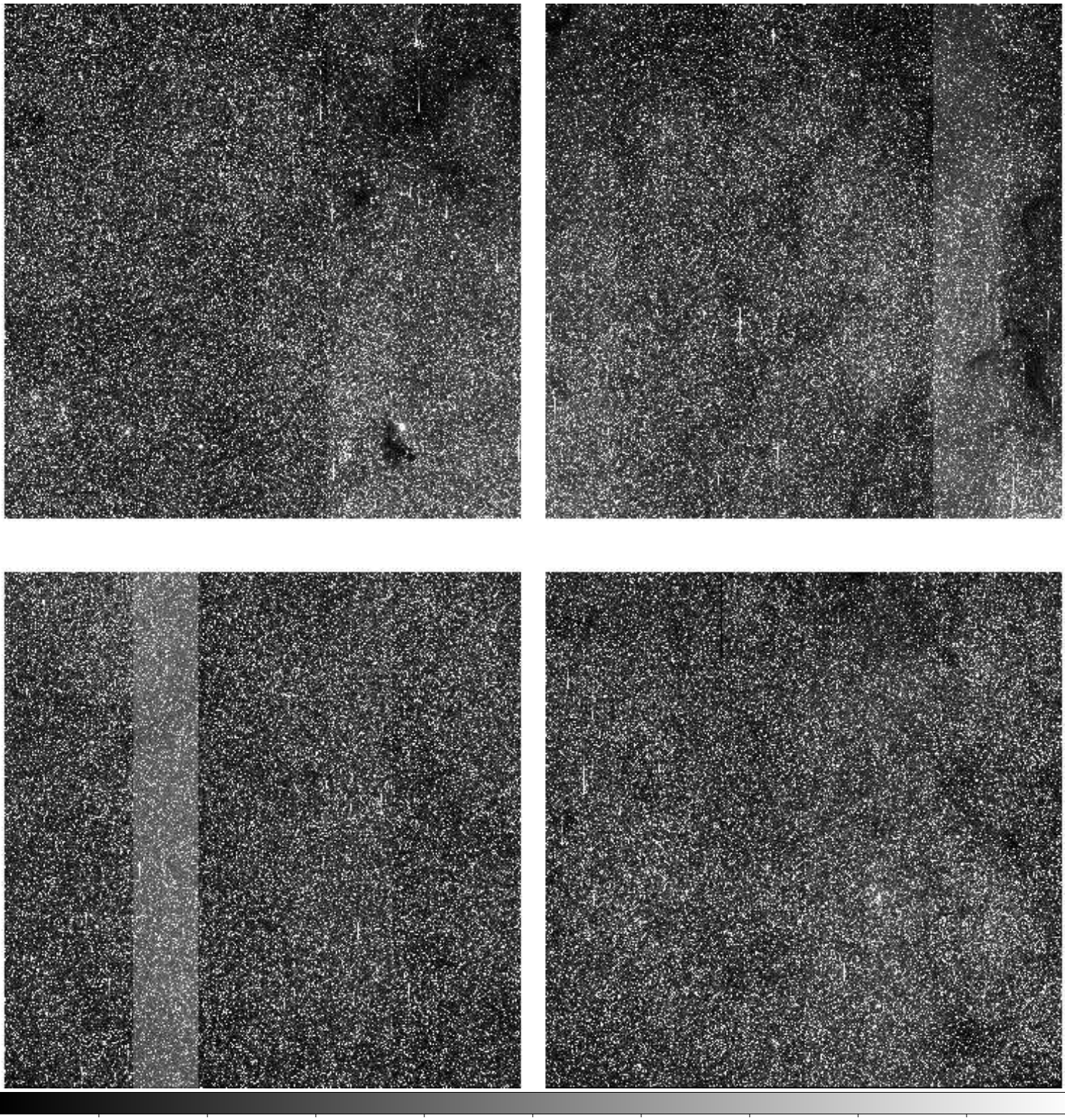
File Name	:	**kmta.20260827.036900.fits** # 101 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:00.410			
DEC	:	-22:32:41.30			
Exposure Time	:	60	ALT	:	59.7
Airmass	:	1.16	AZ	:	-98.5
Sidereal Time	:	20:00:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:39:30	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



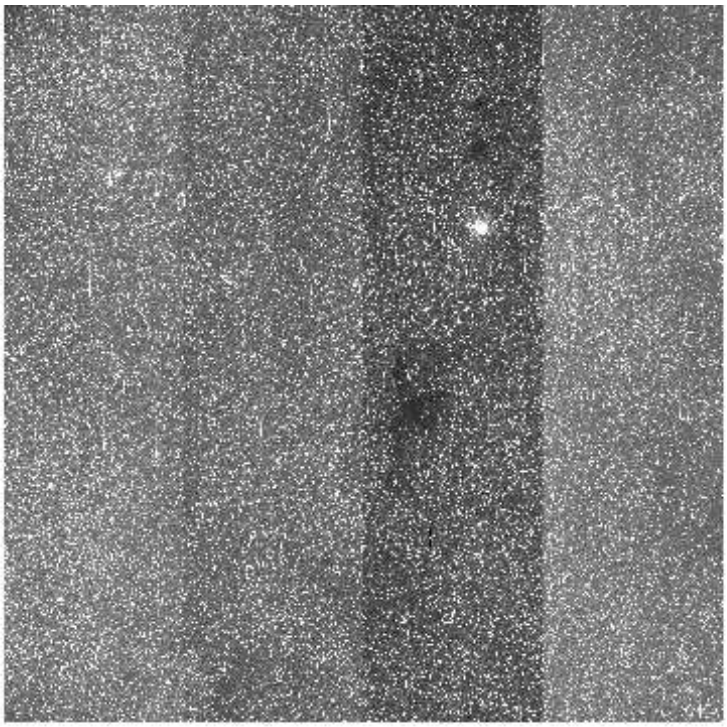
File Name	:	**kmta.20260827.036901.fits** # 102 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.330			
DEC	:	-29:09:12.80			
Exposure Time	:	60	ALT	:	63.0
Airmass	:	1.12	AZ	:	-86.2
Sidereal Time	:	20:02:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:41:40	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

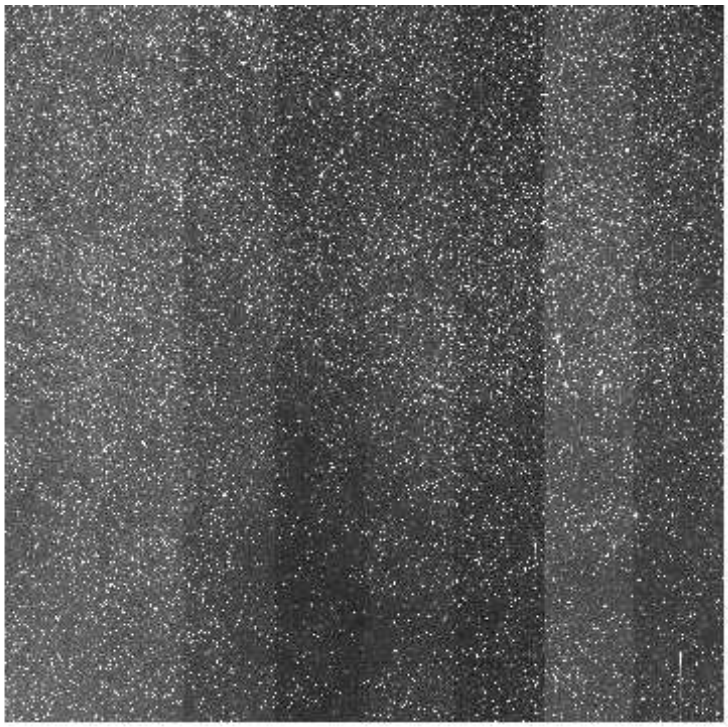


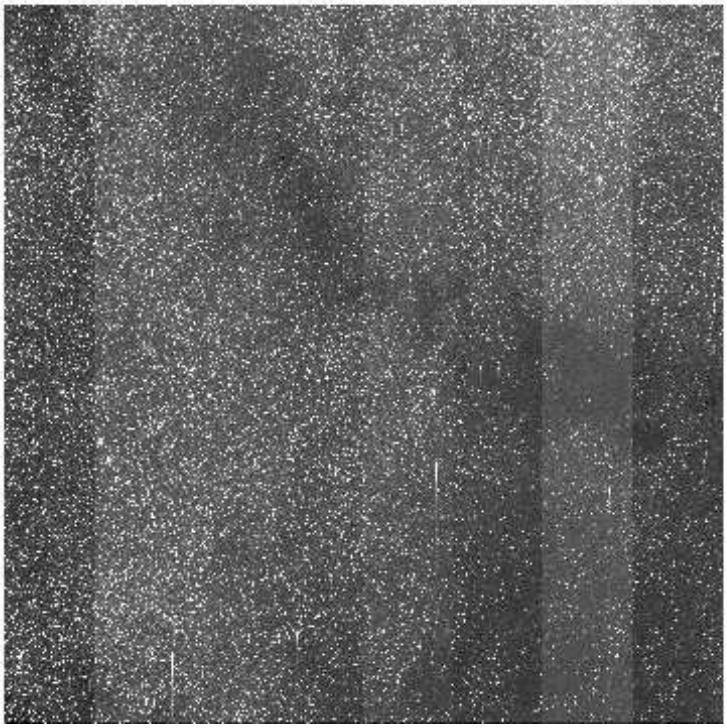
File Name	:	**kmta.20260827.036902.fits** # 103 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.260			
DEC	:	-28:04:13.90			
Exposure Time	:	60	ALT	:	63.7
Airmass	:	1.12	AZ	:	-89.1
Sidereal Time	:	20:05:42	Image Issue	:	M
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:44:42	Weather	:	
CCD Temperature	:	-273.15	Moon Effect	:	

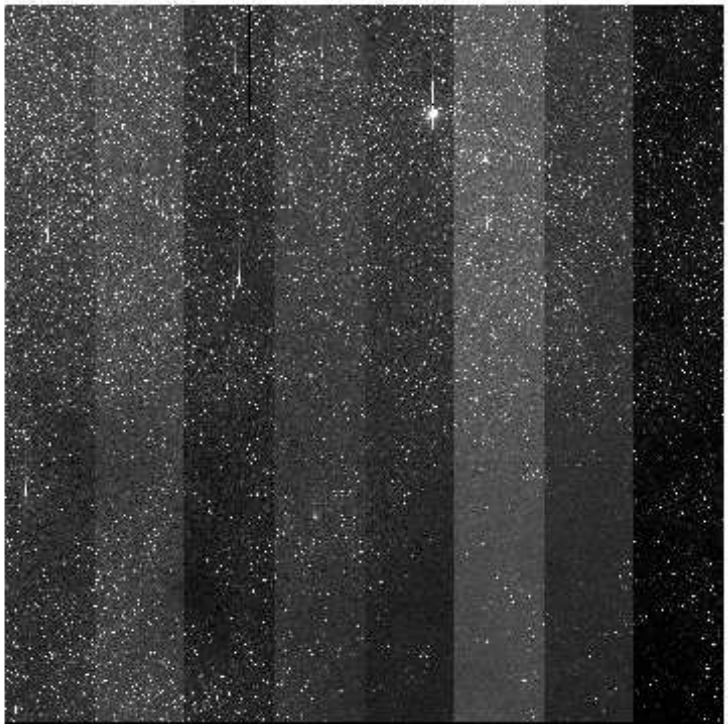


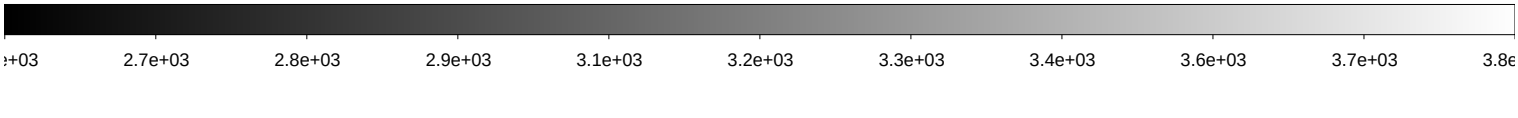
File Name	:	**kmta.20260827.036903.fits** # 104 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:00.590			
DEC	:	-24:40:16.00			
Exposure Time	:	60	ALT	:	57.0
Airmass	:	1.19	AZ	:	-92.0
Sidereal Time	:	20:07:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:46:42	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



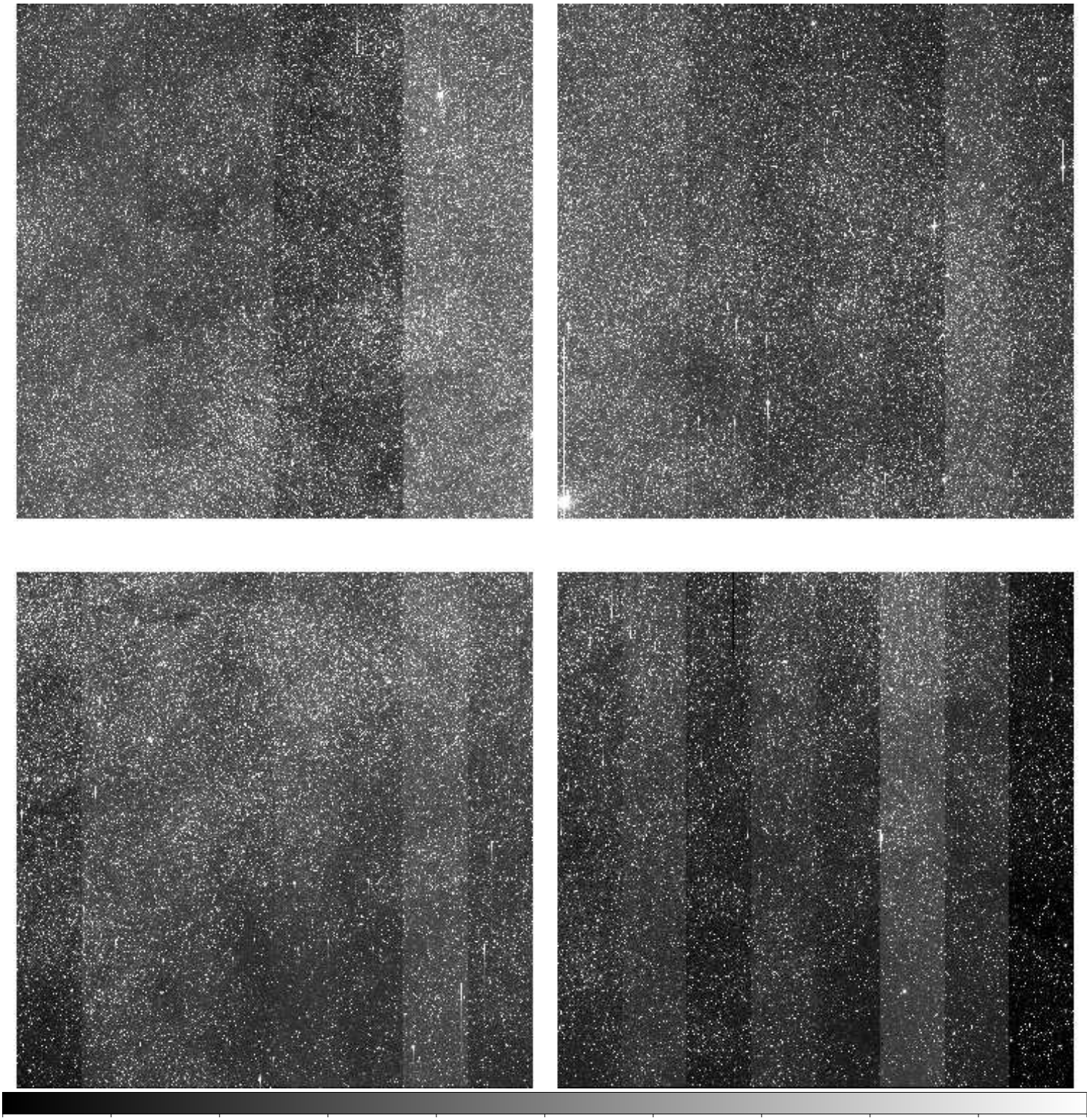




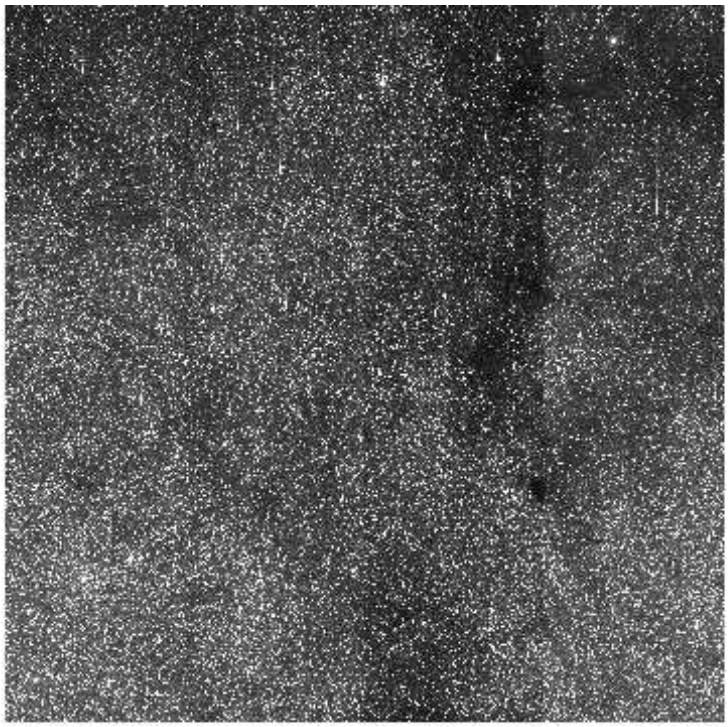
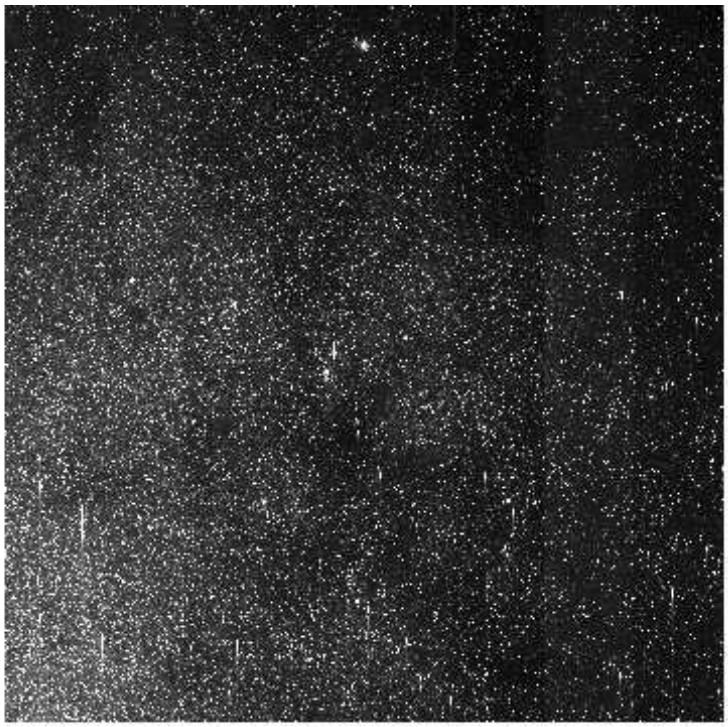
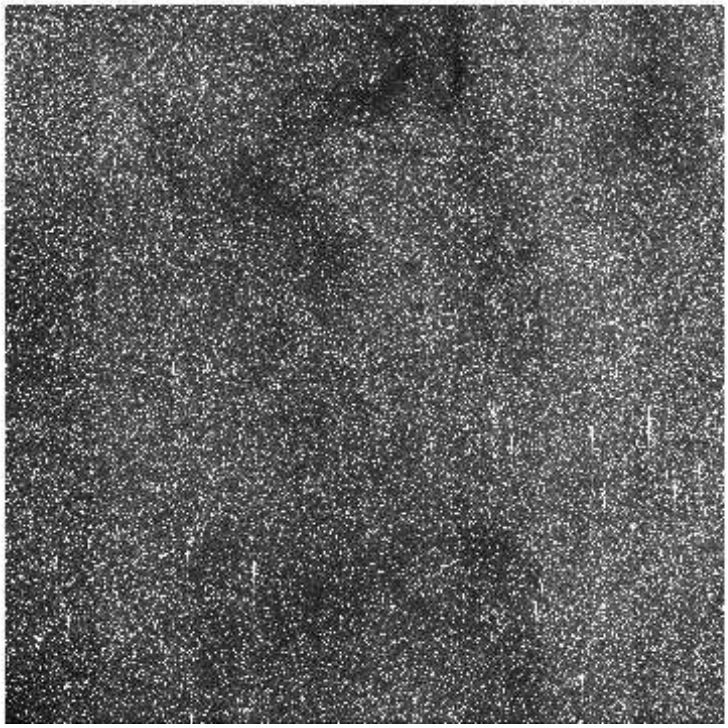
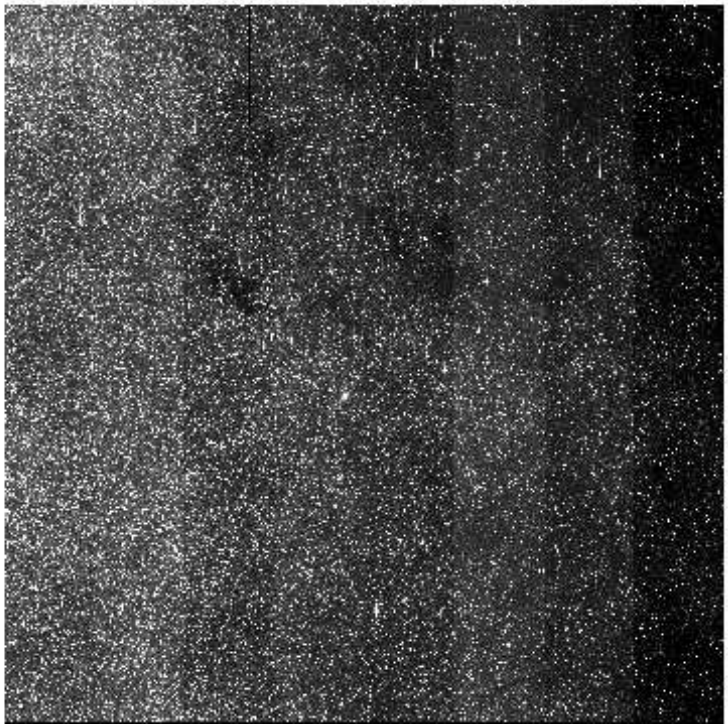
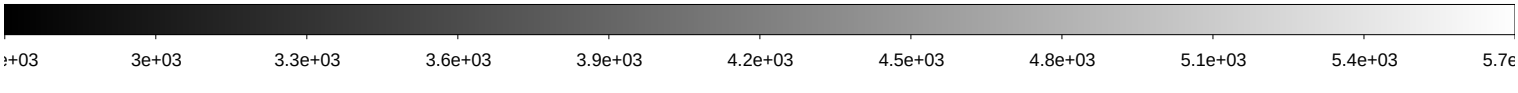




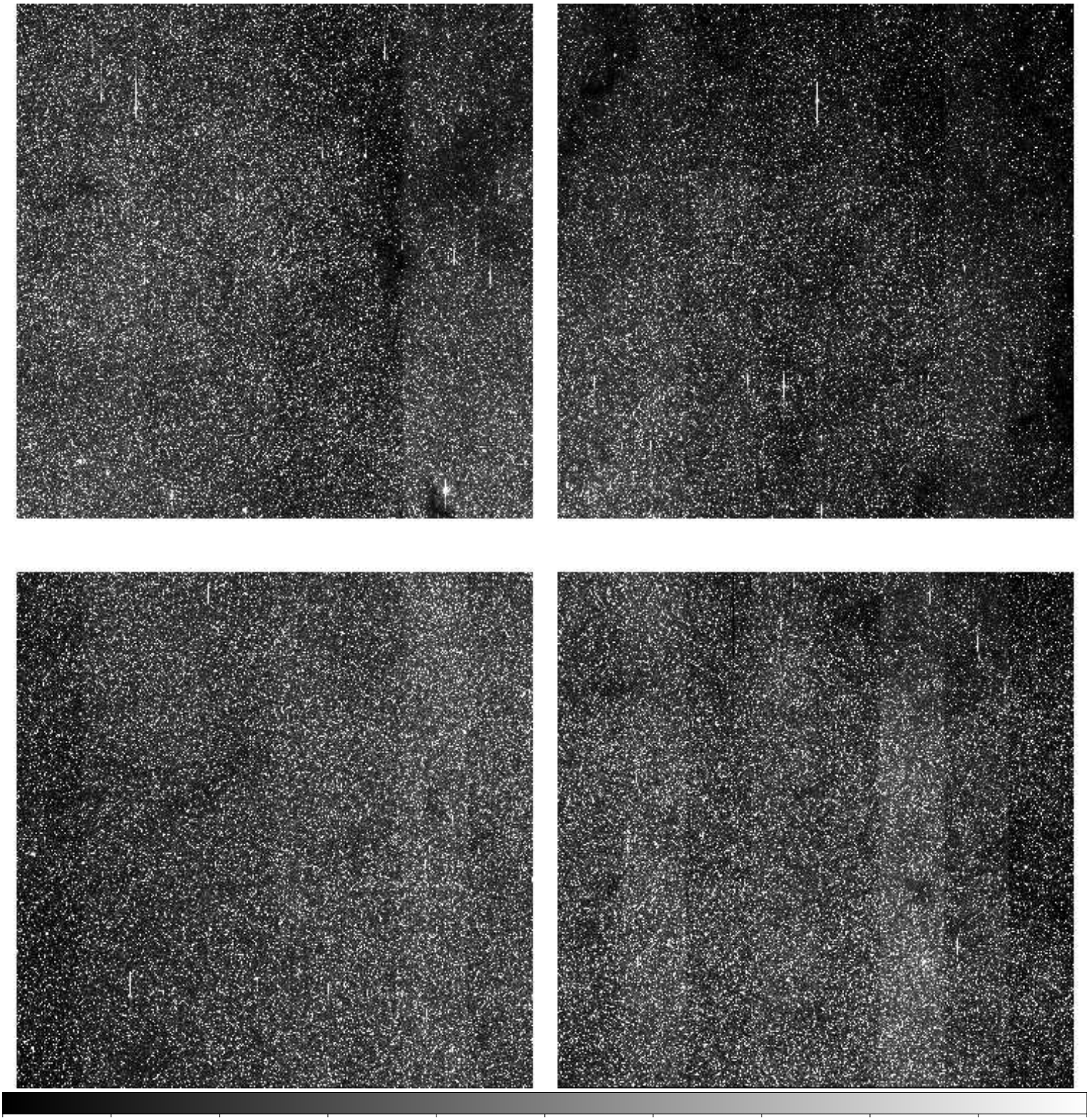
File Name	:	**kmta.20260827.036904.fits** # 105 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:30.660			
DEC	:	-29:57:14.30			
Exposure Time	:	60	ALT	:	56.0
Airmass	:	1.21	AZ	:	-81.6
Sidereal Time	:	20:09:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:48:42	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



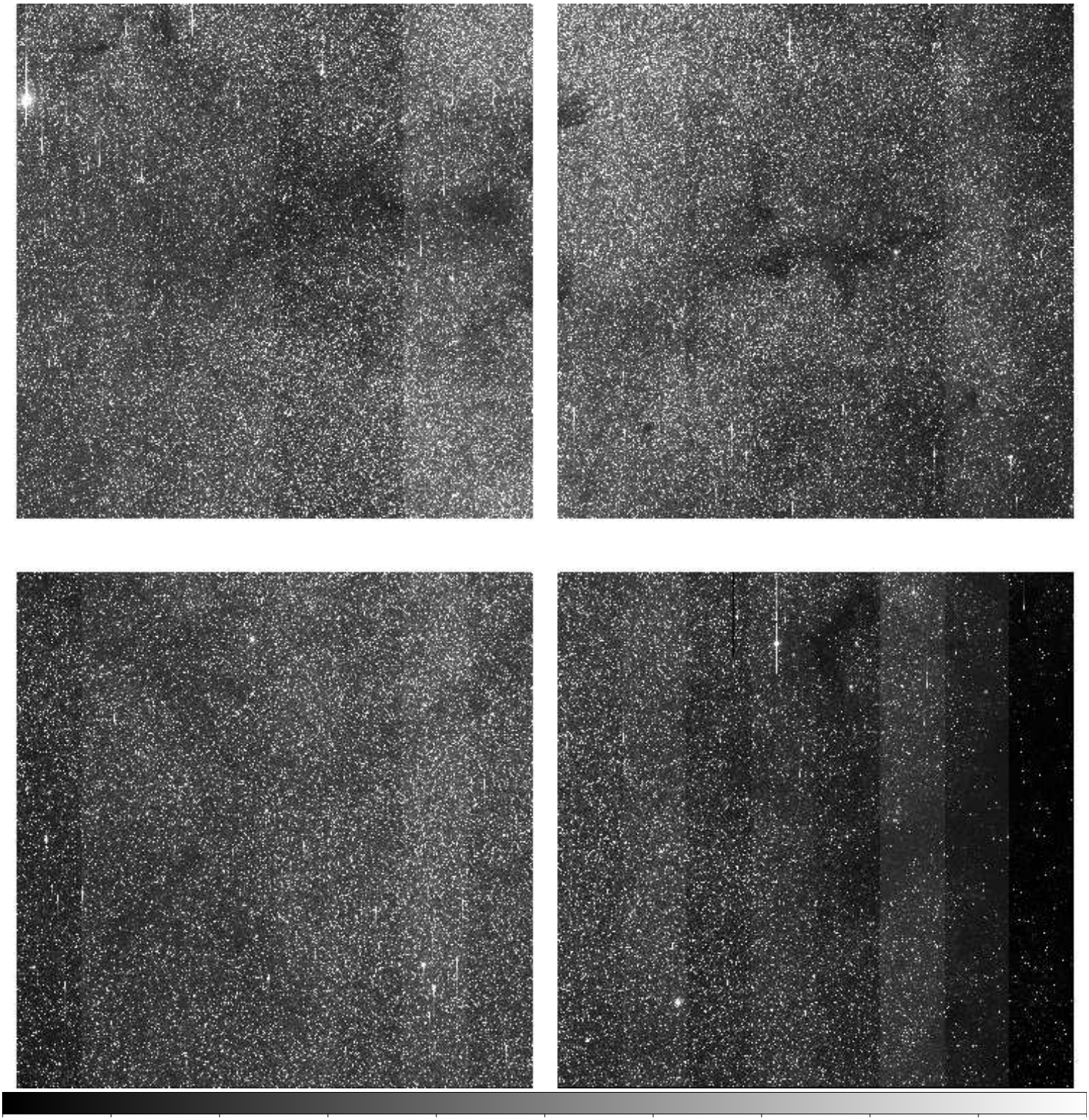
File Name	:	**kmta.20260827.036905.fits** # 106 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.470			
DEC	:	-29:01:41.80			
Exposure Time	:	60	ALT	:	61.1
Airmass	:	1.14	AZ	:	-85.6
Sidereal Time	:	20:11:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:50:41	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

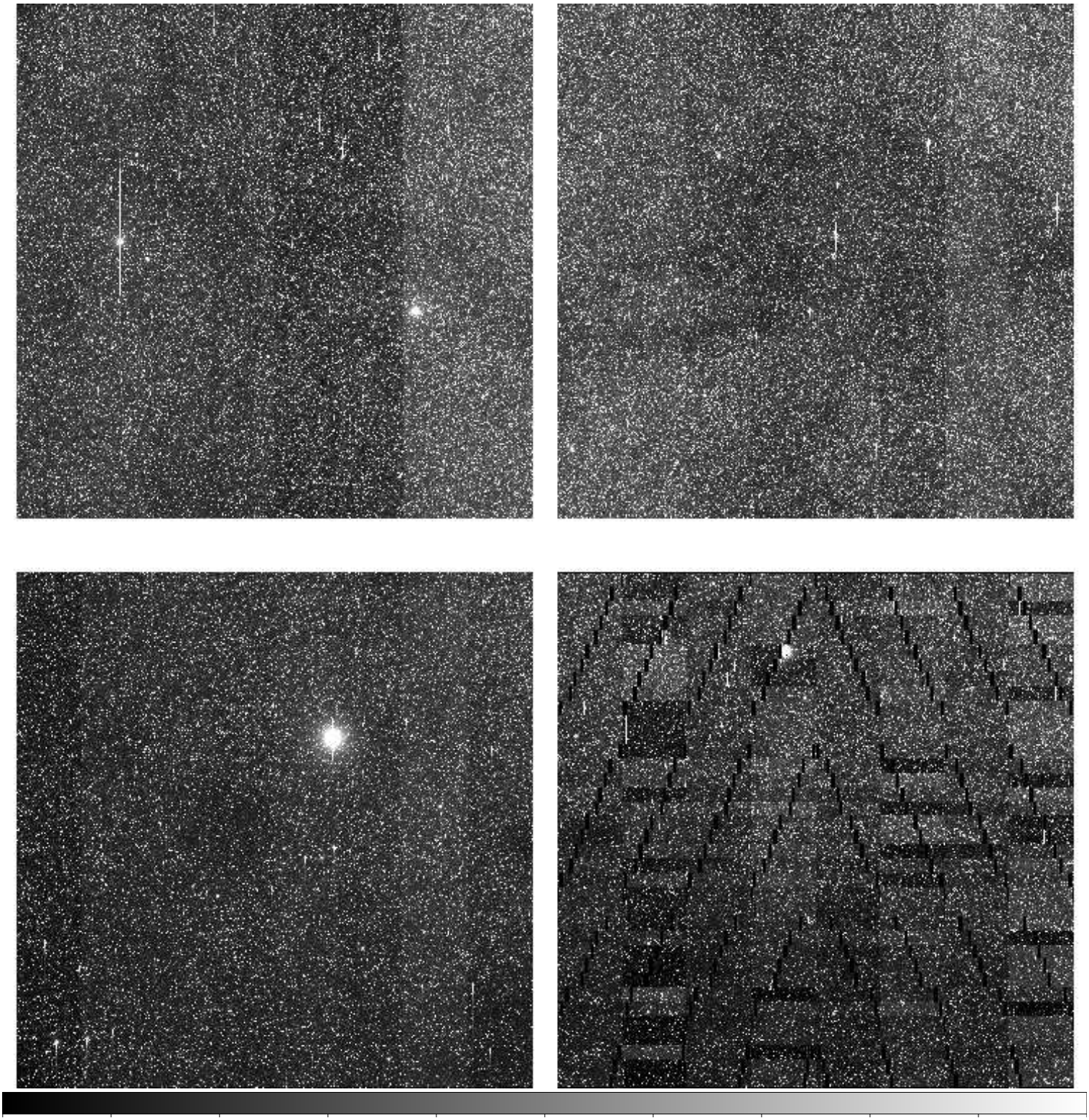
File Name	:	**kmta.20260827.036906.fits** # 107 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.380			
DEC	:	-27:56:41.90			
Exposure Time	:	60	ALT	:	62.0
Airmass	:	1.13	AZ	:	-88.4
Sidereal Time	:	20:13:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:52:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



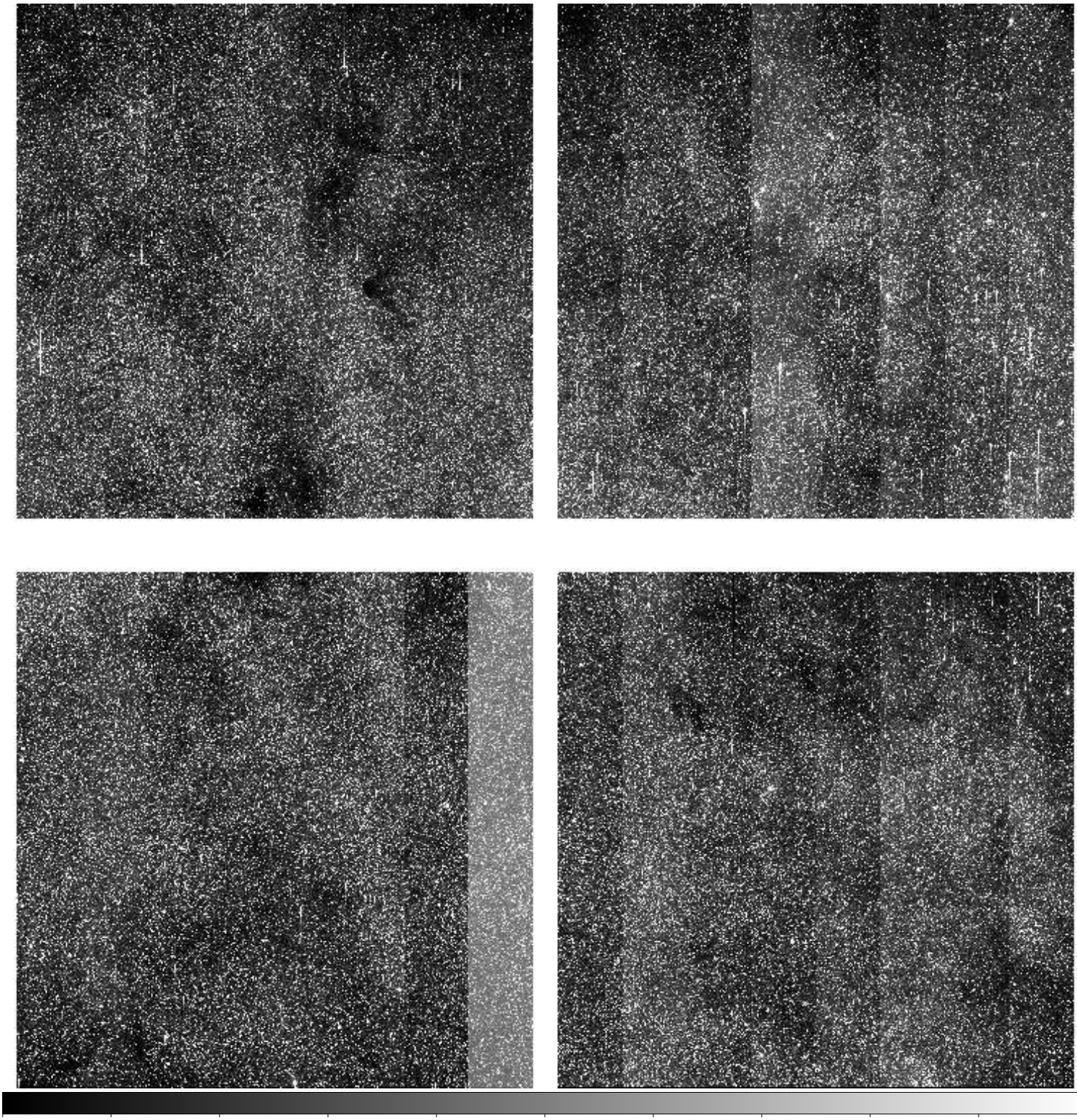
File Name	:	**kmta.20260827.036907.fits** # 108 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.520			
DEC	:	-31:08:13.40			
Exposure Time	:	60	ALT	:	60.6
Airmass	:	1.15	AZ	:	-81.0
Sidereal Time	:	20:15:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:54:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



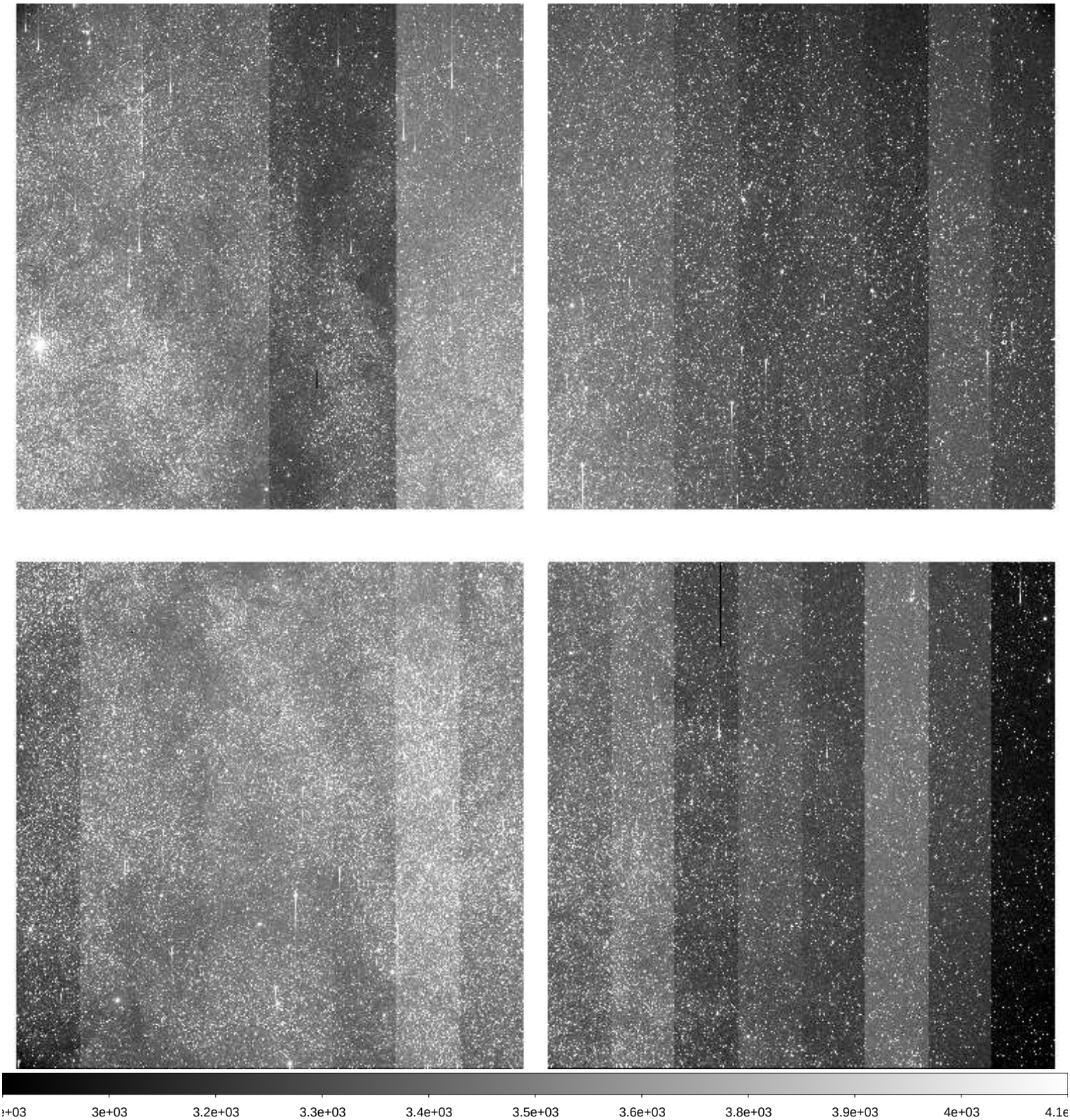
File Name	:	**kmta.20260827.036908.fits** # 109 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:50.410			
DEC	:	-30:03:11.40			
Exposure Time	:	60	ALT	:	62.0
Airmass	:	1.13	AZ	:	-83.8
Sidereal Time	:	20:17:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:57:00	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



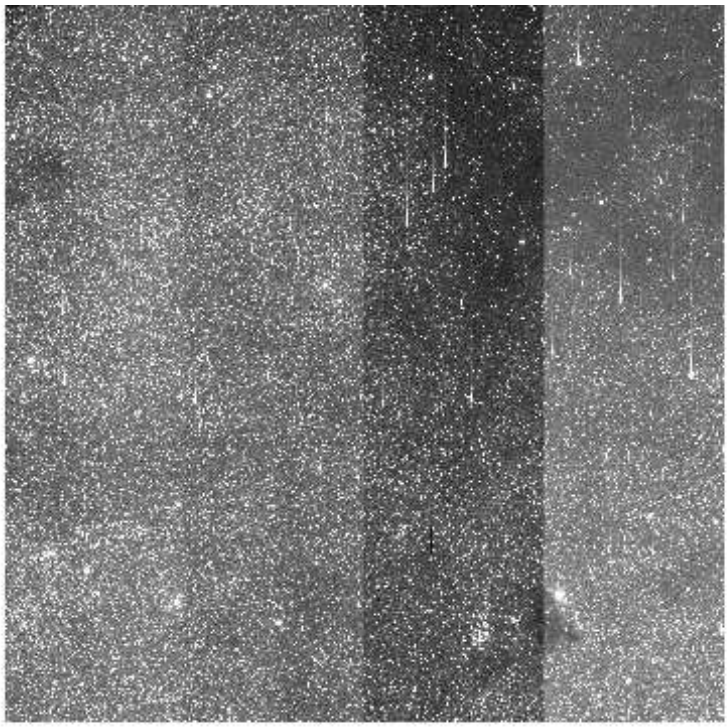
File Name	:	**kmta.20260827.036909.fits** # 110 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.590			
DEC	:	-29:09:15.50			
Exposure Time	:	60	ALT	:	59.3
Airmass	:	1.16	AZ	:	-84.5
Sidereal Time	:	20:20:00	Image Issue	:	M
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T11:59:10	Weather	:	
CCD Temperature	:	-273.15	Moon Effect	:	

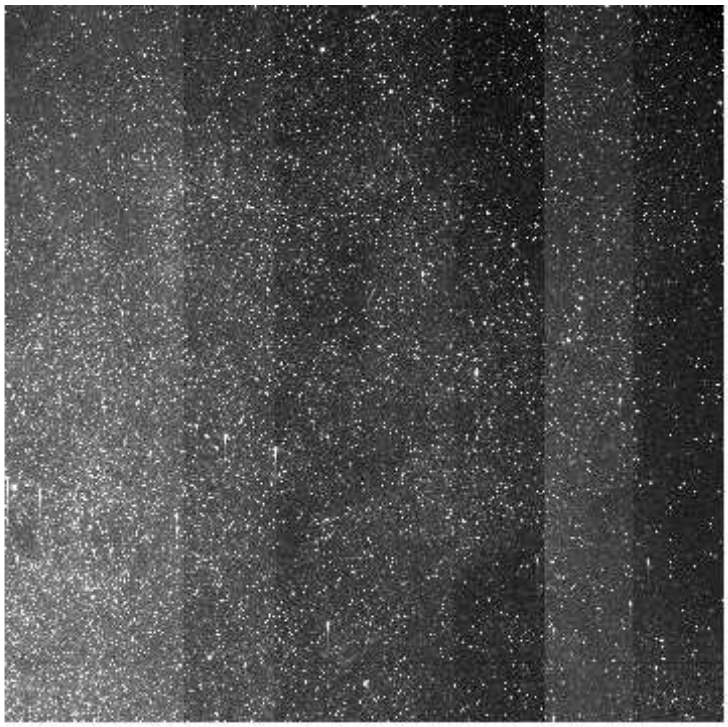


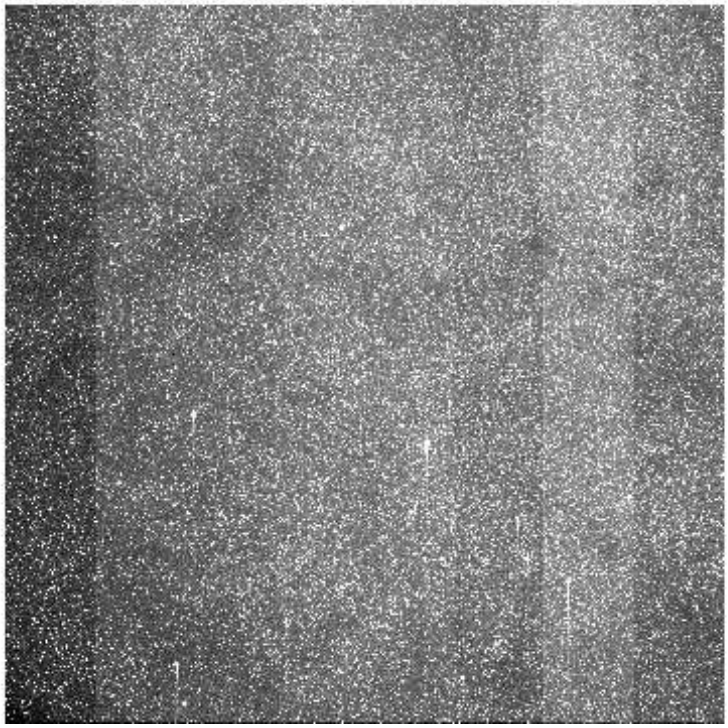
File Name	:	**kmta.20260827.036910.fits** # 111 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.620			
DEC	:	-29:09:16.20			
Exposure Time	:	90	ALT	:	58.8
Airmass	:	1.17	AZ	:	-84.3
Sidereal Time	:	20:22:09	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T12:01:20	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

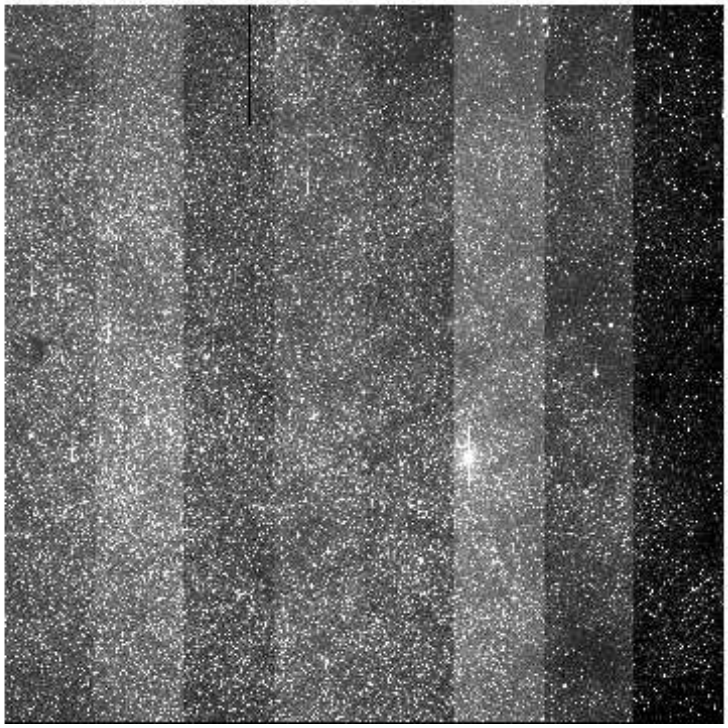


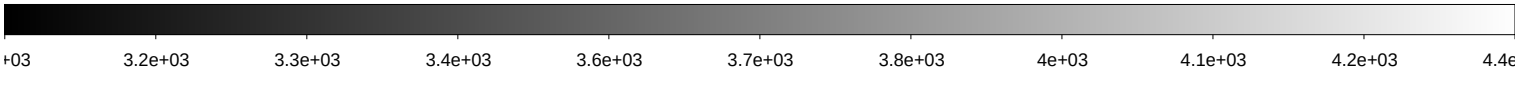
File Name	:	**kmta.20260827.036911.fits** # 112 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.540			
DEC	:	-28:04:14.20			
Exposure Time	:	90	ALT	:	59.6
Airmass	:	1.16	AZ	:	-86.8
Sidereal Time	:	20:24:56	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T12:04:05	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



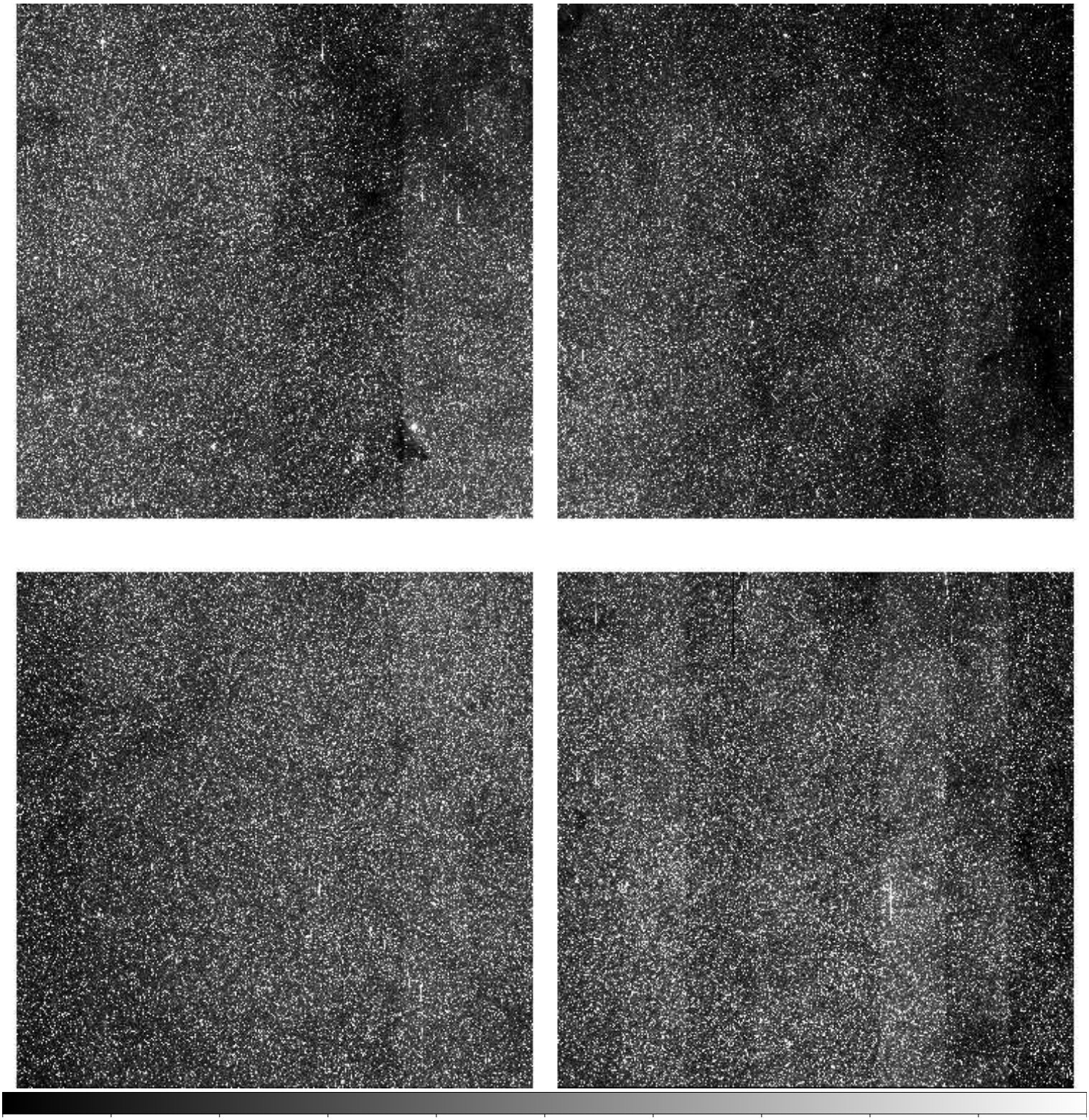




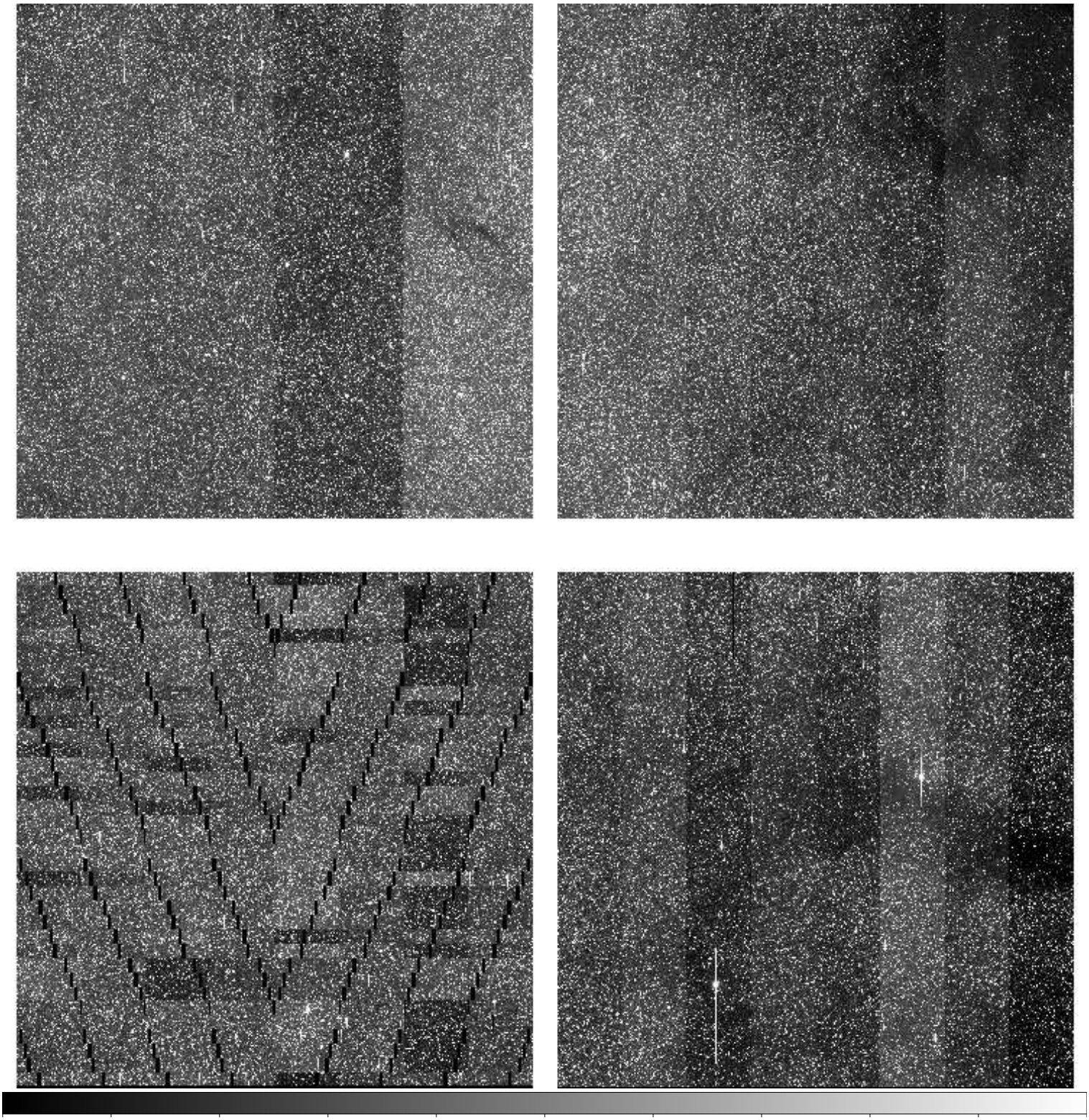




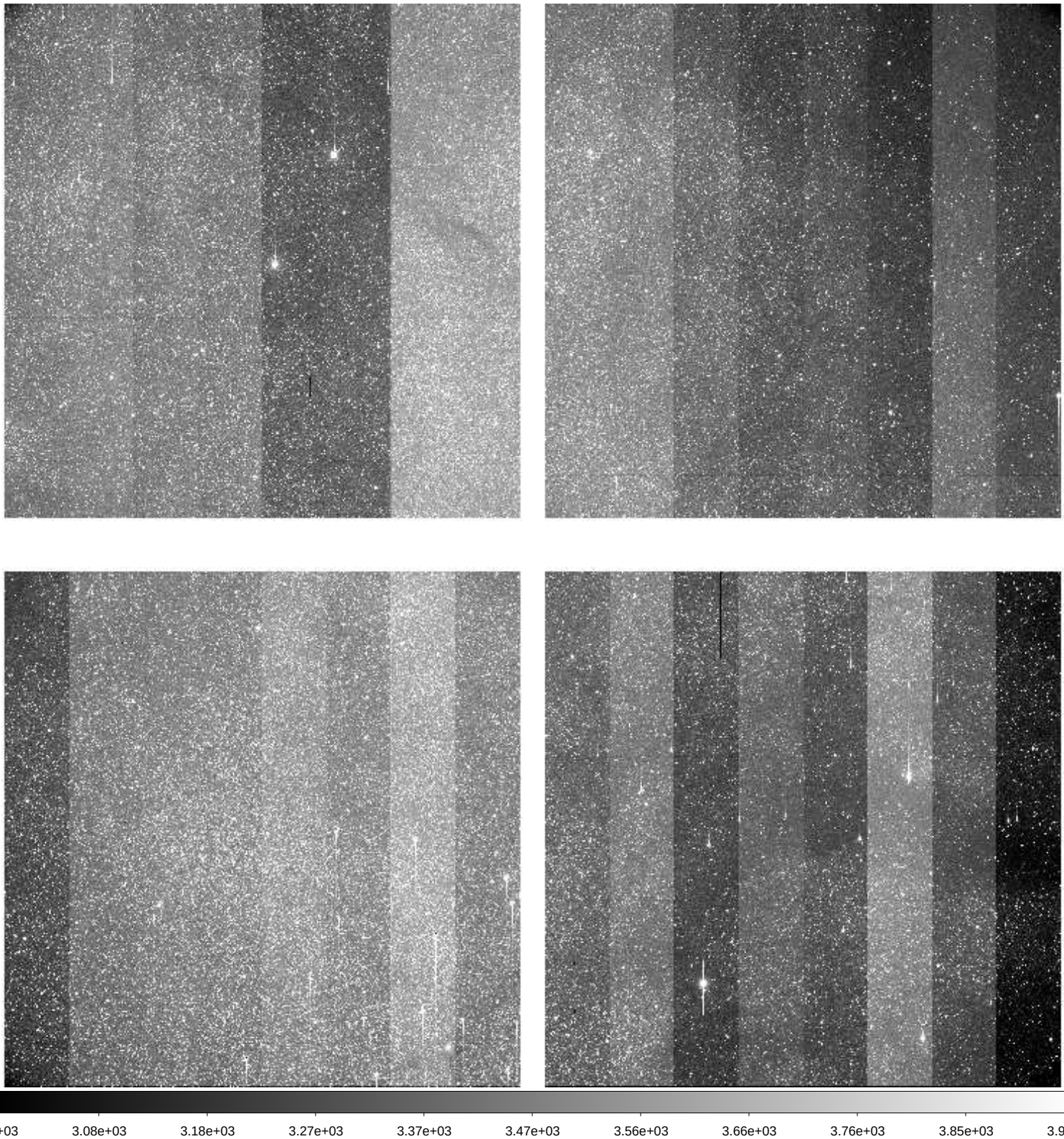
File Name	:	**kmta.20260827.036912.fits** # 113 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.570			
DEC	:	-28:04:15.40			
Exposure Time	:	60	ALT	:	59.0
Airmass	:	1.17	AZ	:	-86.6
Sidereal Time	:	20:27:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:06:44	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



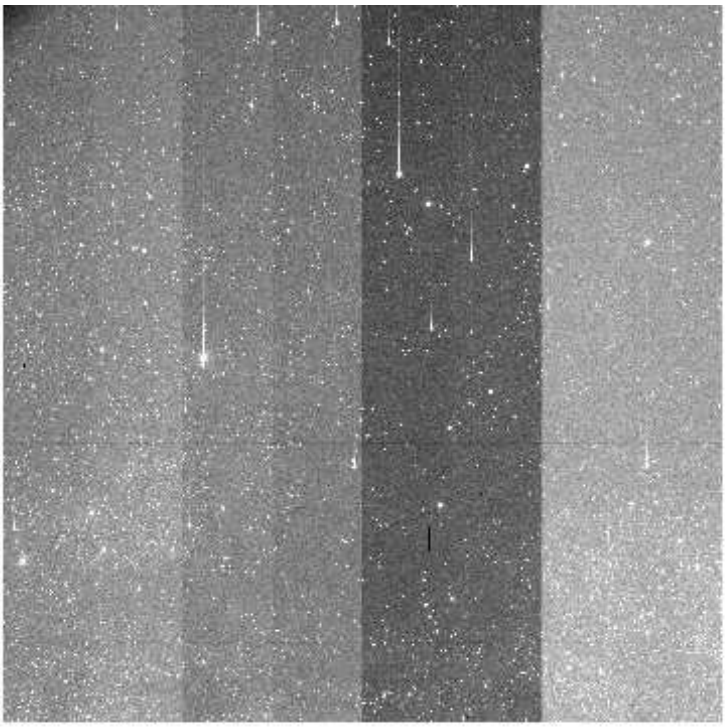
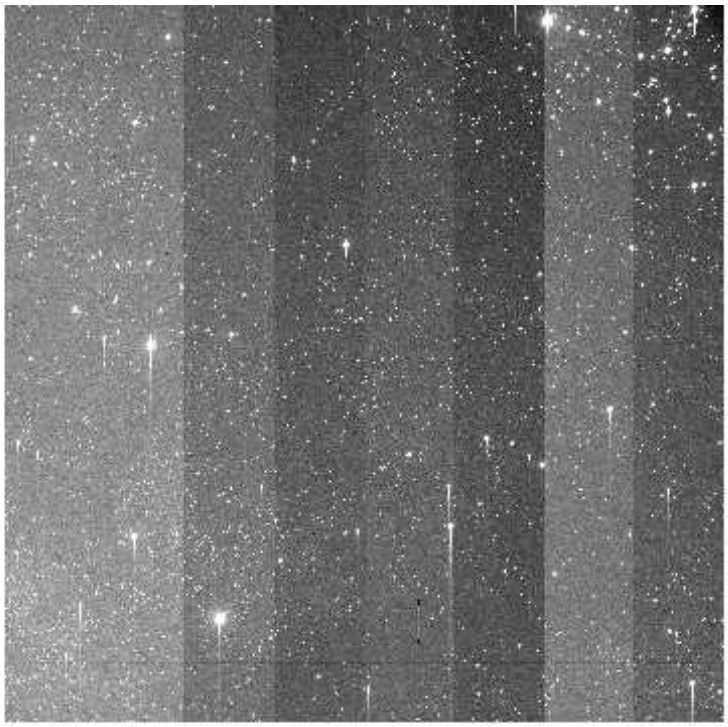
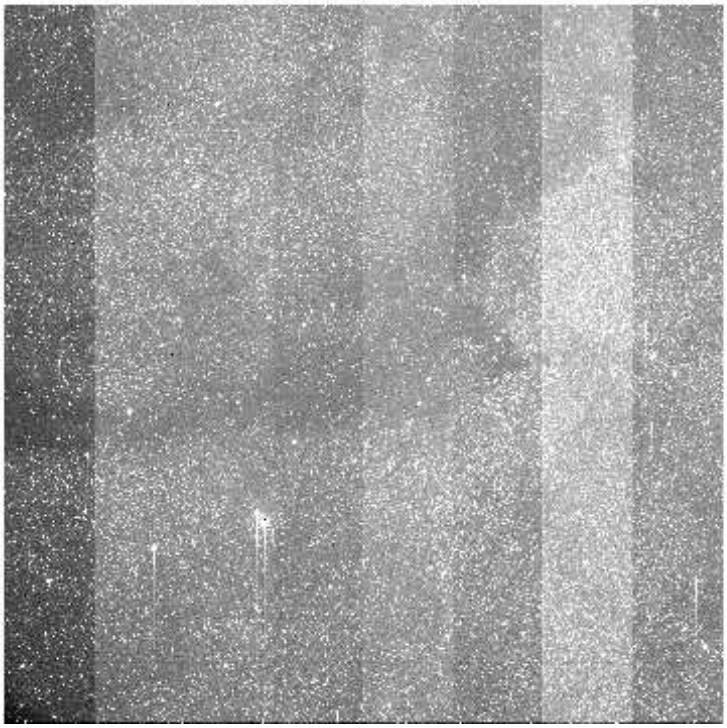
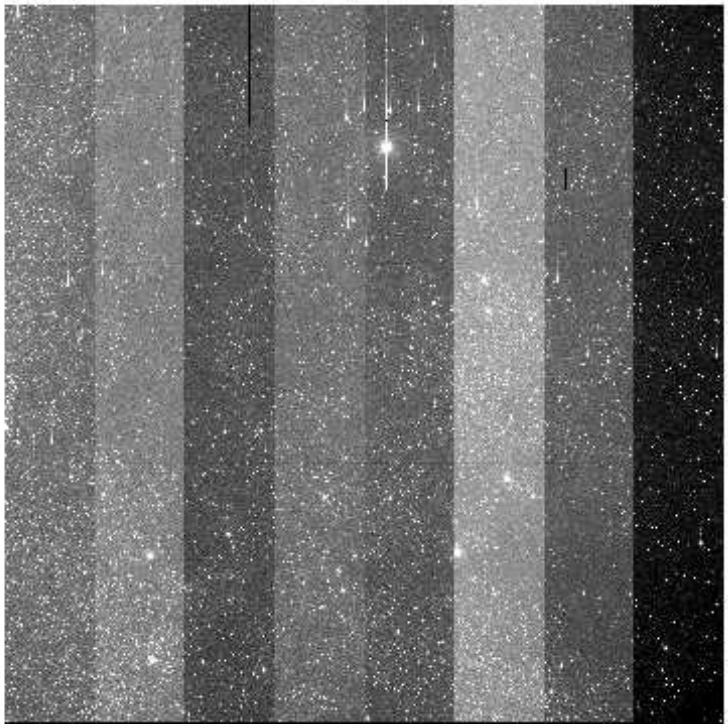
File Name	:	**kmta.20260827.036913.fits** # 114 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:24.640			
DEC	:	-33:15:15.50			
Exposure Time	:	60	ALT	:	58.0
Airmass	:	1.18	AZ	:	-76.1
Sidereal Time	:	20:29:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:08:53	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



File Name	:	**kmta.20260827.036914.fits** # 115 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:24.660			
DEC	:	-33:15:15.30			
Exposure Time	:	90	ALT	:	57.5
Airmass	:	1.19	AZ	:	-76.0
Sidereal Time	:	20:31:53	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T12:11:02	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

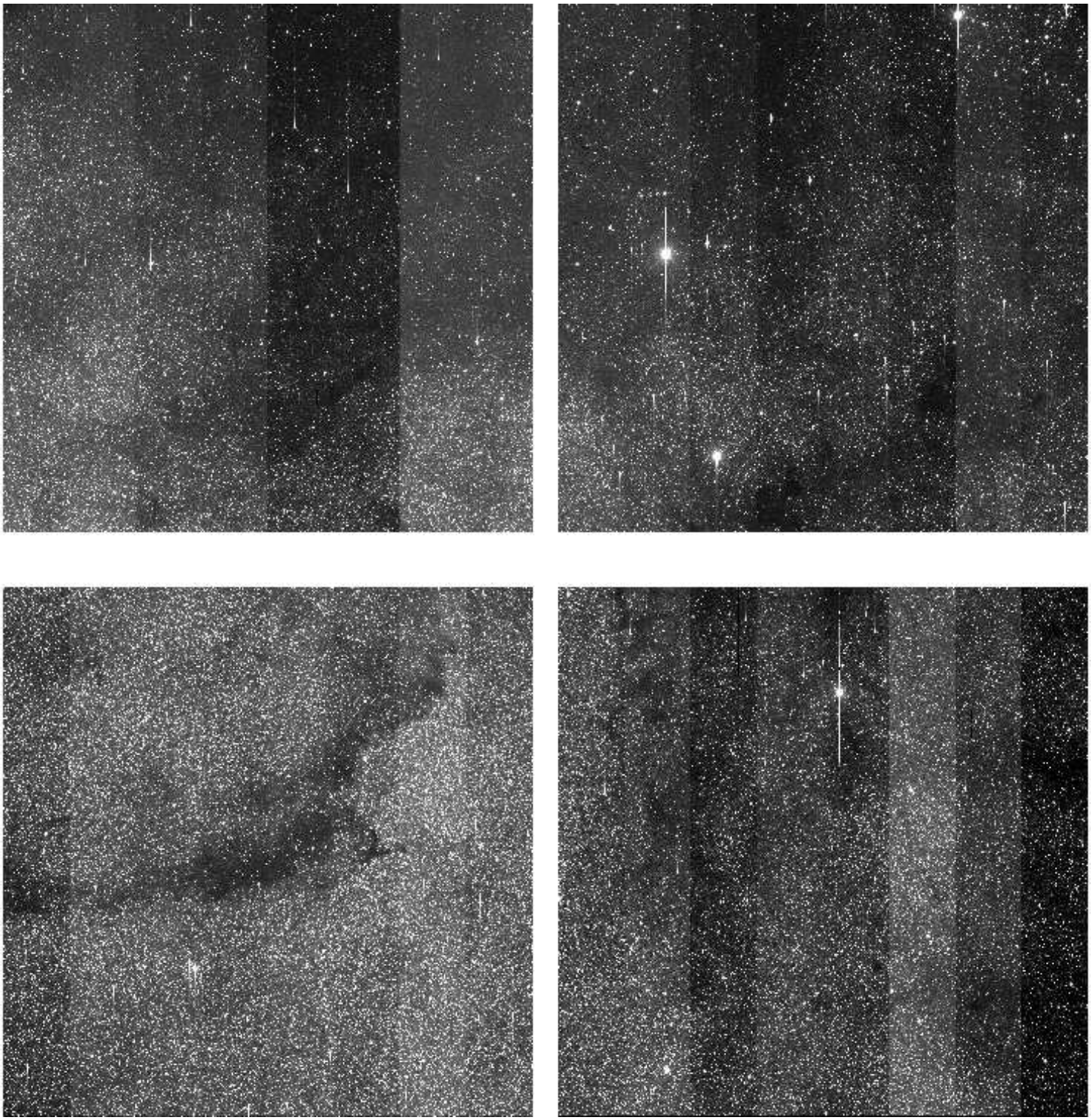


File Name	:	**kmta.20260827.036915.fits** # 116 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:40.770			
DEC	:	-33:15:11.80			
Exposure Time	:	90	ALT	:	54.9
Airmass	:	1.22	AZ	:	-75.4
Sidereal Time	:	20:34:36	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T12:13:31	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

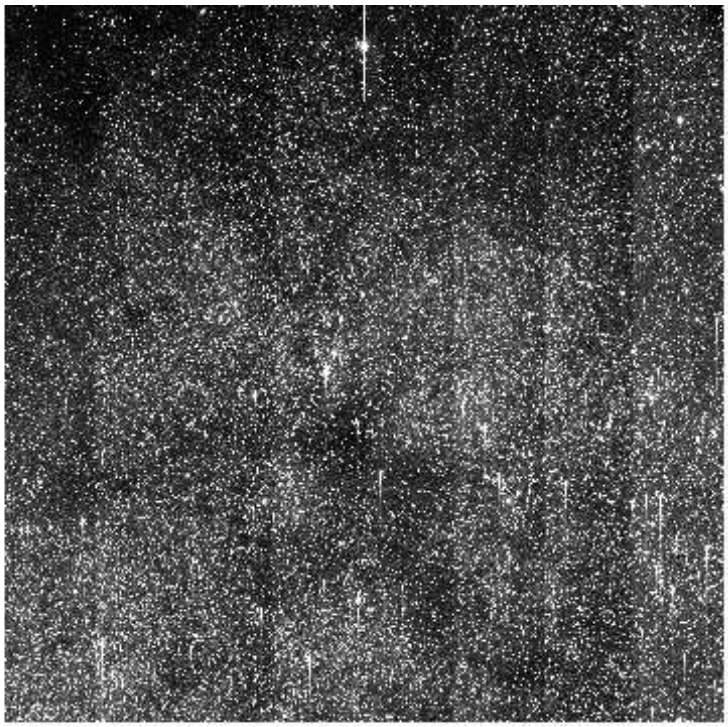
e+03 3.02e+03 3.11e+03 3.2e+03 3.28e+03 3.37e+03 3.46e+03 3.54e+03 3.63e+03 3.71e+03 3.8e

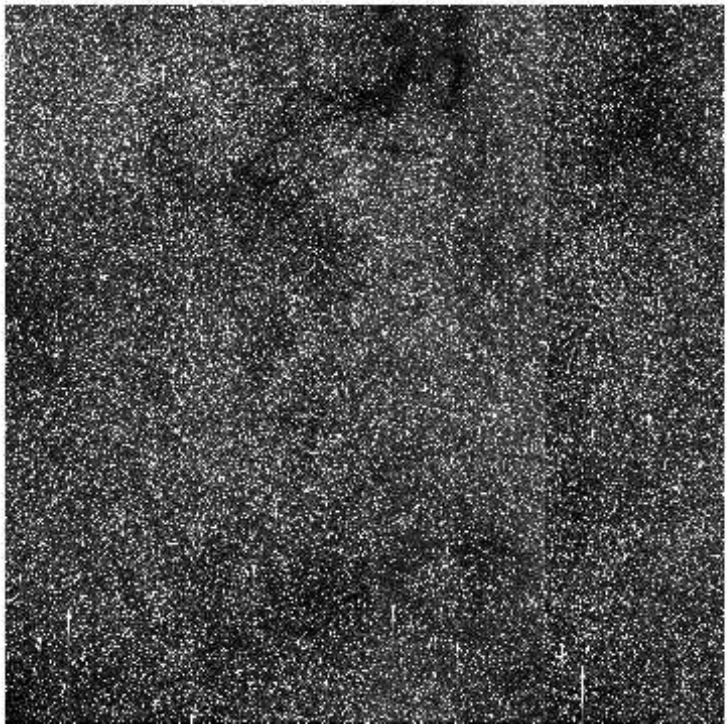
File Name	:	**kmta.20260827.036916.fits** # 117 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:40.780			
DEC	:	-33:15:11.50			
Exposure Time	:	60	ALT	:	54.4
Airmass	:	1.23	AZ	:	-75.2
Sidereal Time	:	20:37:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:16:10	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

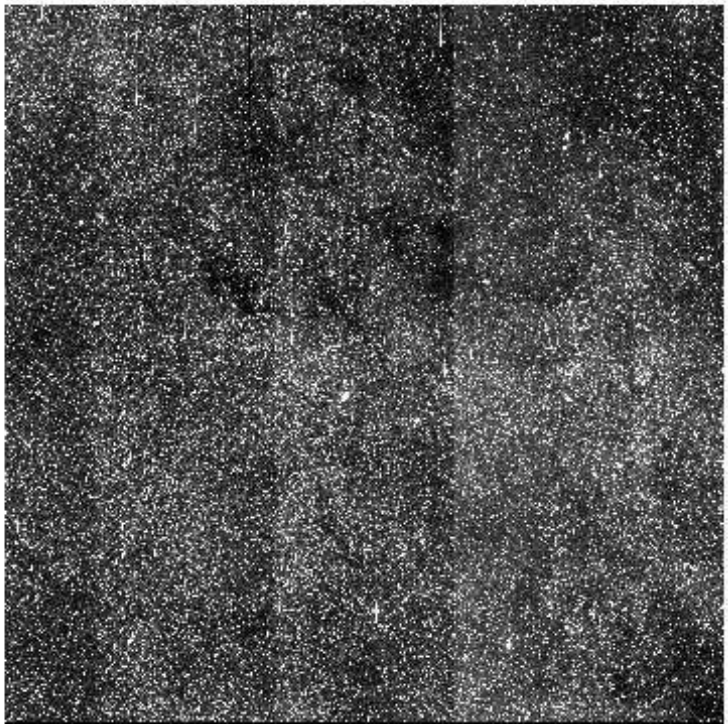


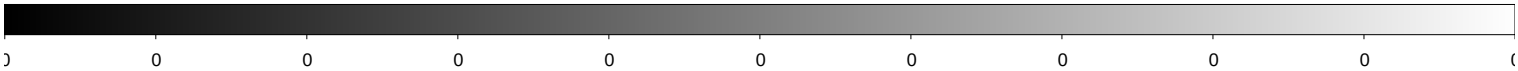
File Name	:	**kmta.20260827.036917.fits** # 118 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.680			
DEC	:	-29:01:43.40			
Exposure Time	:	60	ALT	:	55.2
Airmass	:	1.22	AZ	:	-83.0
Sidereal Time	:	20:39:12	Image Issue	:	M
Filter ID	:	I	CHIP	:	-M–
Observation Date	:	2026-08-27T12:18:19	Weather	:	
CCD Temperature	:	-273.15	Moon Effect	:	





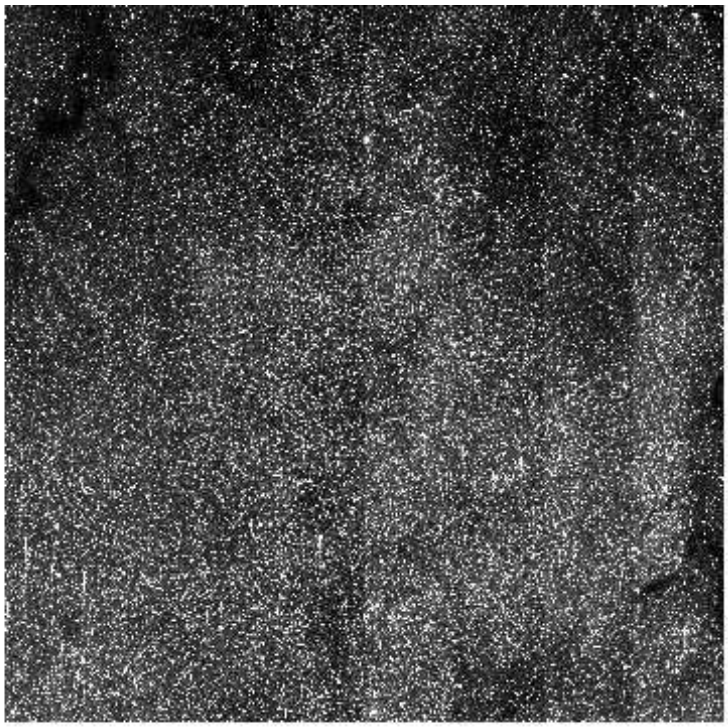


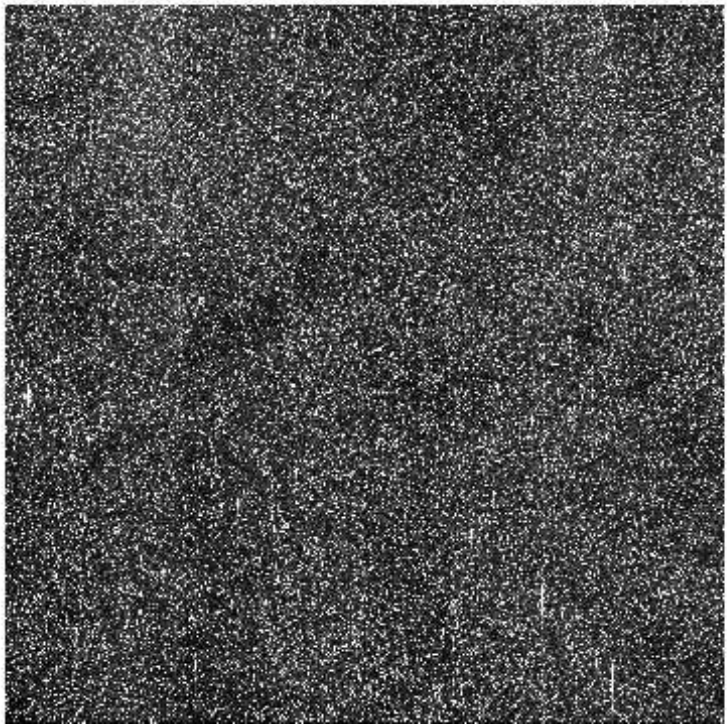


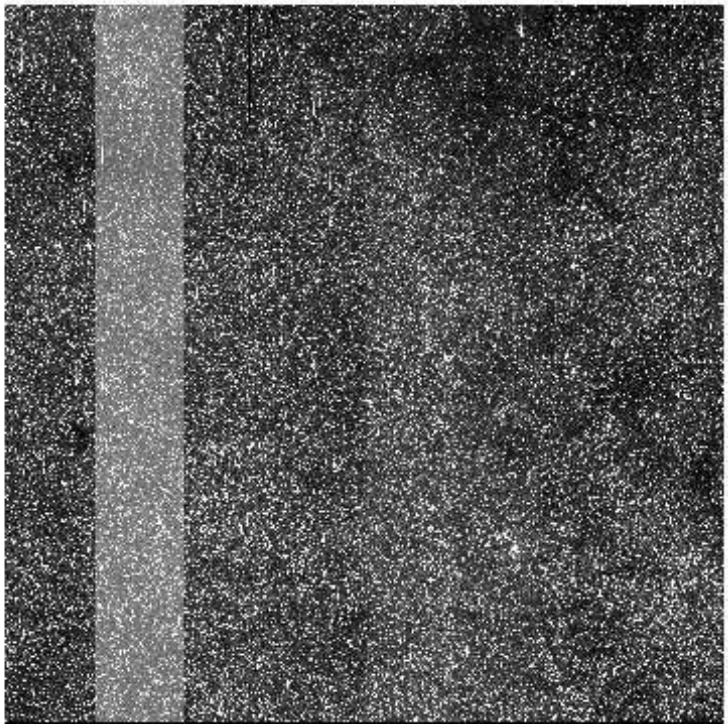


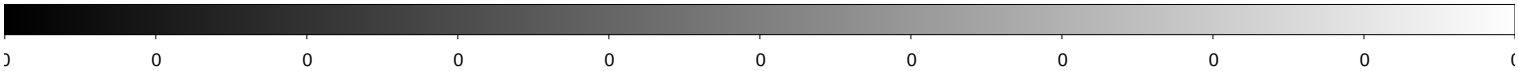
File Name	:	**kmta.20260827.036918.fits** # 119 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.620			
DEC	:	-27:56:45.10			
Exposure Time	:	60	ALT	:	56.0
Airmass	:	1.21	AZ	:	-85.3
Sidereal Time	:	20:41:44	Image Issue	:	M
Filter ID	:	I	CHIP	:	-M–
Observation Date	:	2026-08-27T12:20:38	Weather	:	
CCD Temperature	:	-273.15	Moon Effect	:	



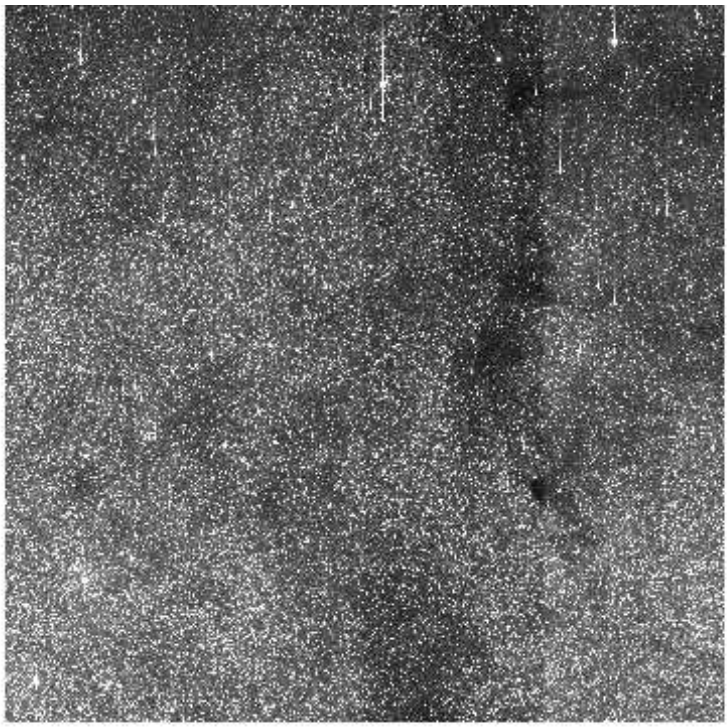


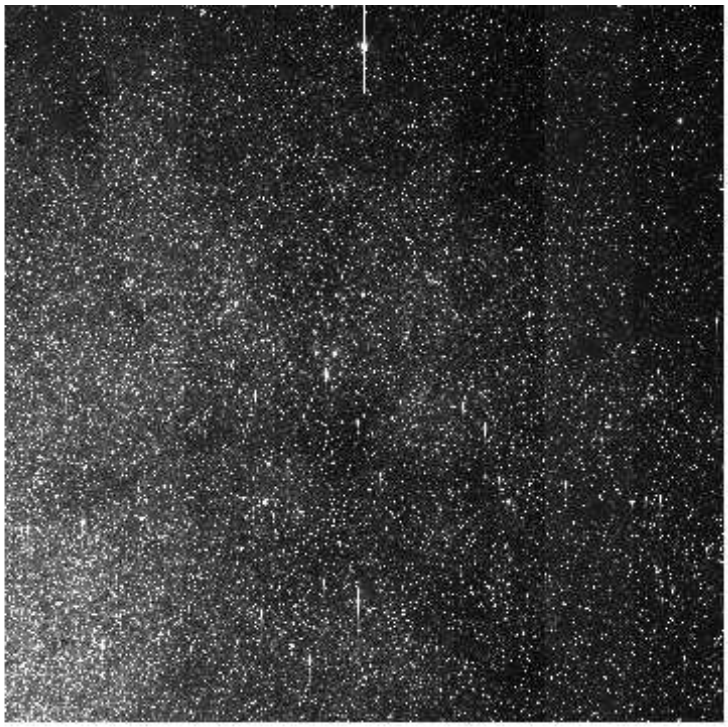


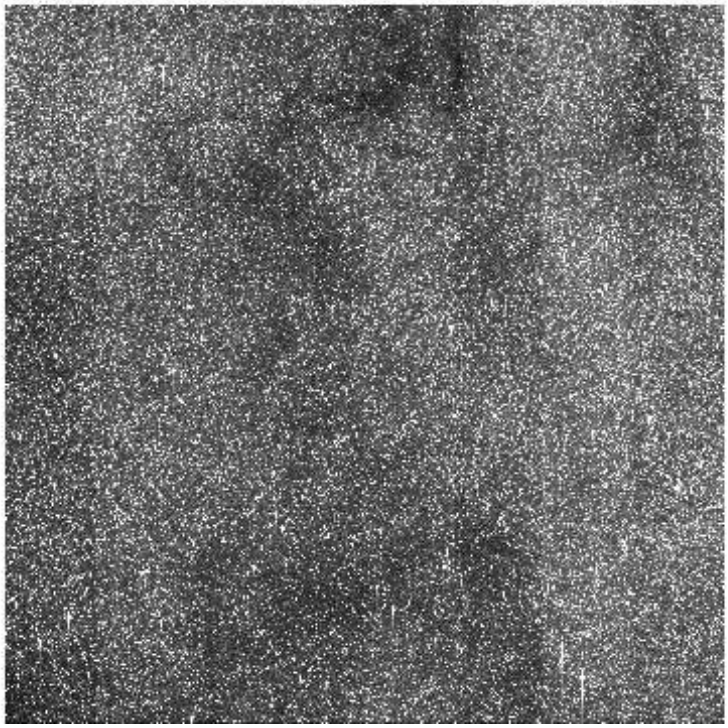


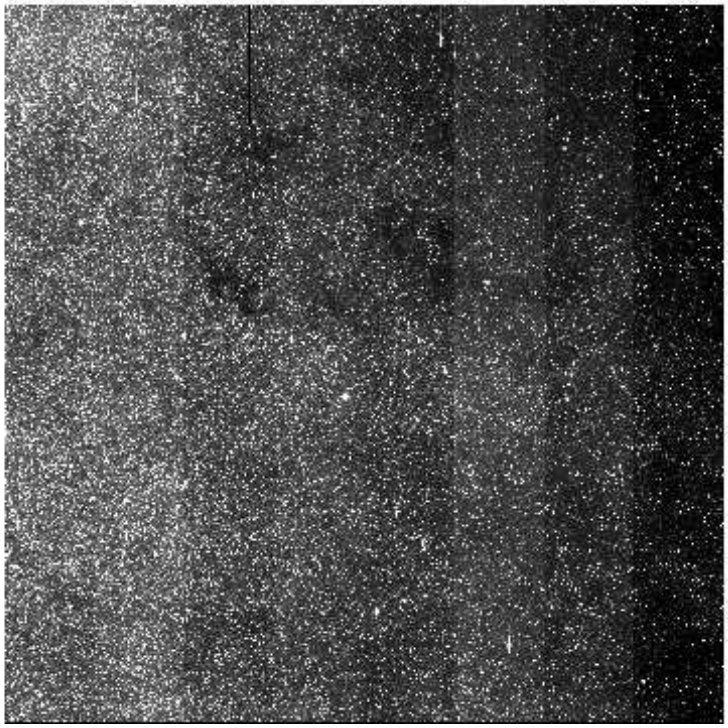


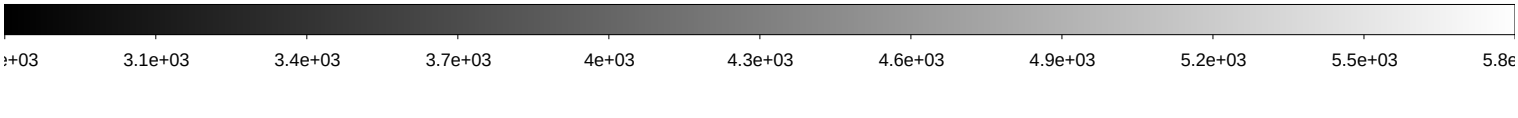
File Name	:	**kmta.20260827.036919.fits** # 120 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.740			
DEC	:	-29:01:41.50			
Exposure Time	:	60	ALT	:	54.0
Airmass	:	1.24	AZ	:	-82.5
Sidereal Time	:	20:44:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:23:47	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



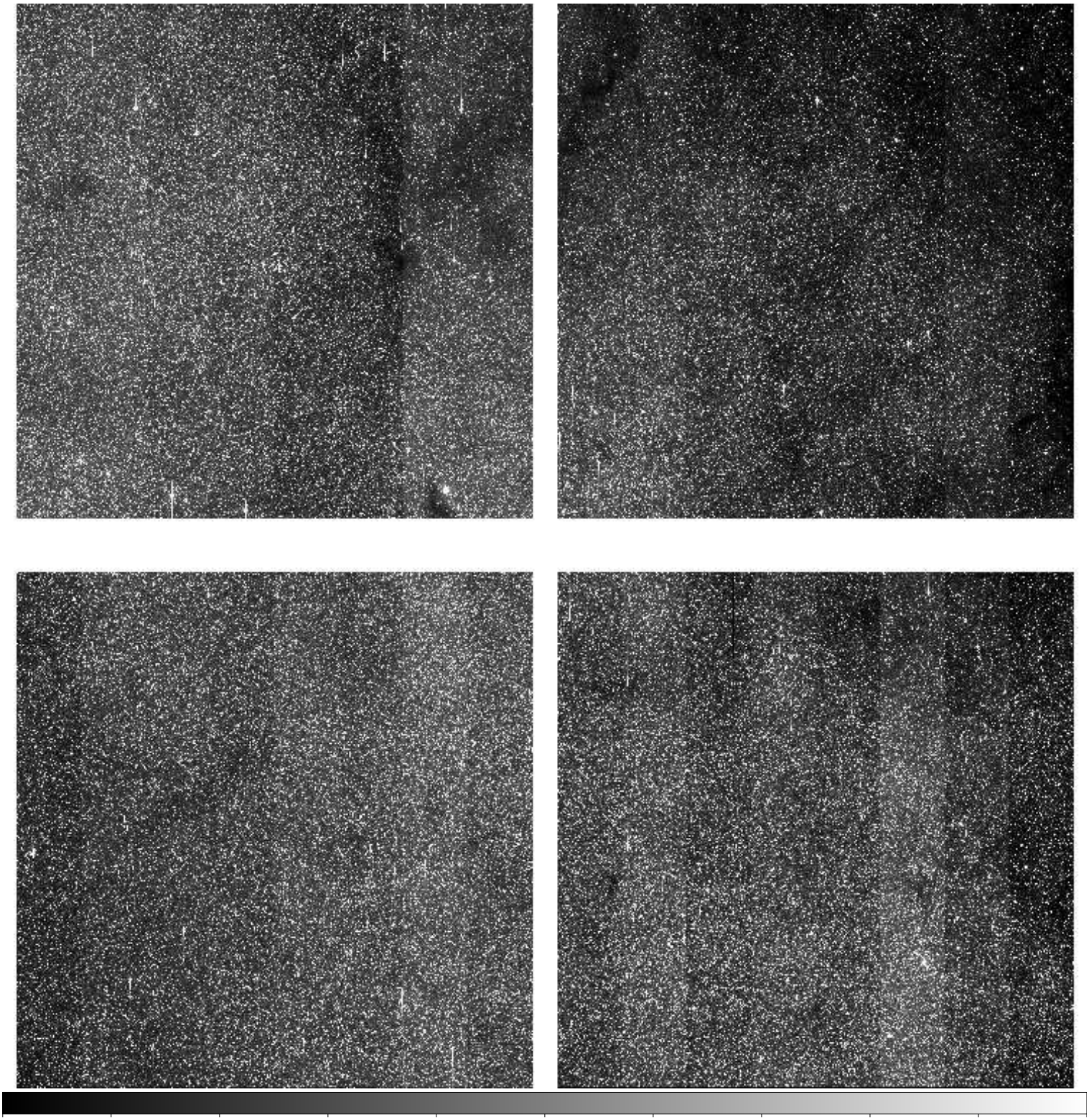




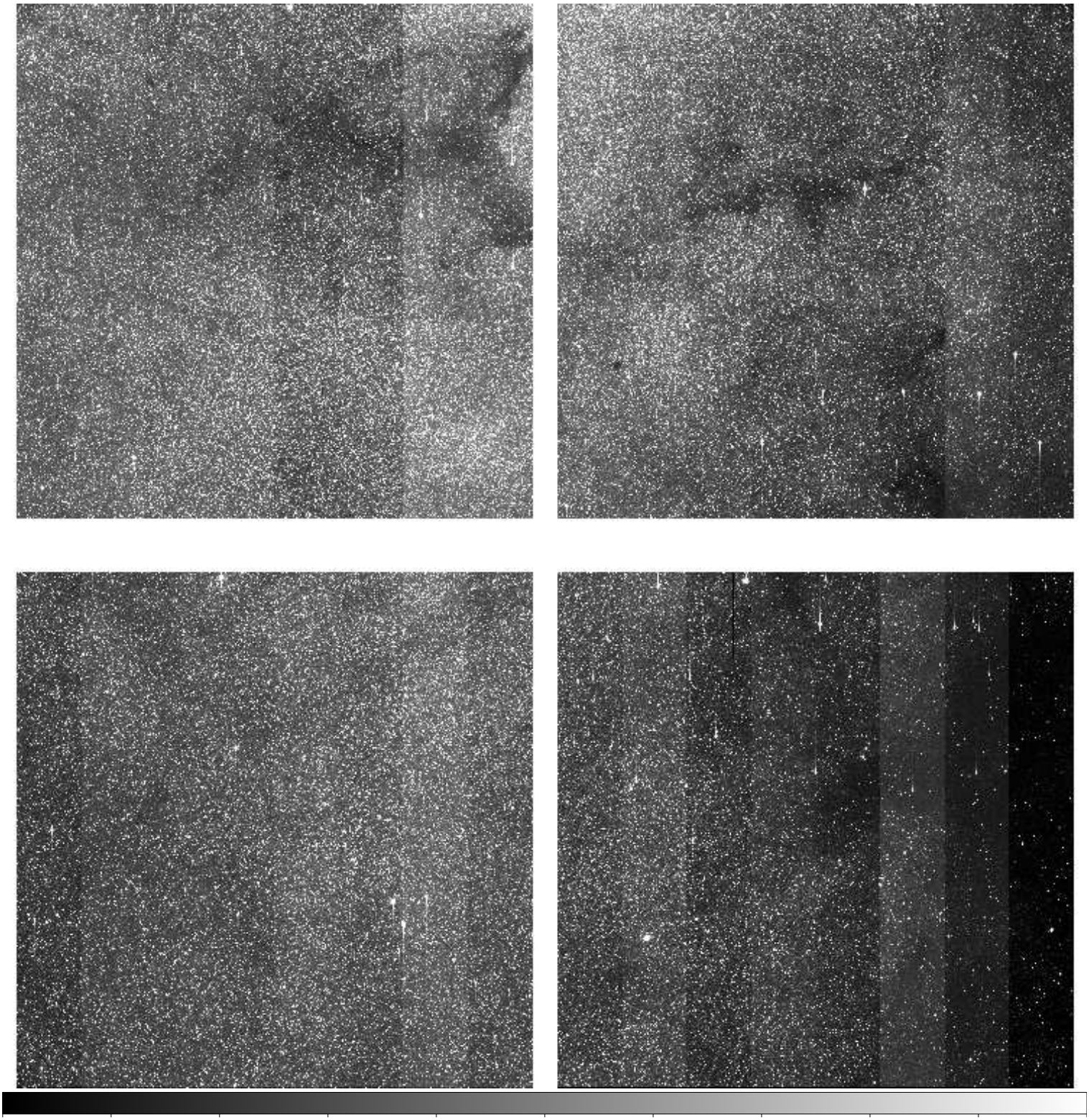




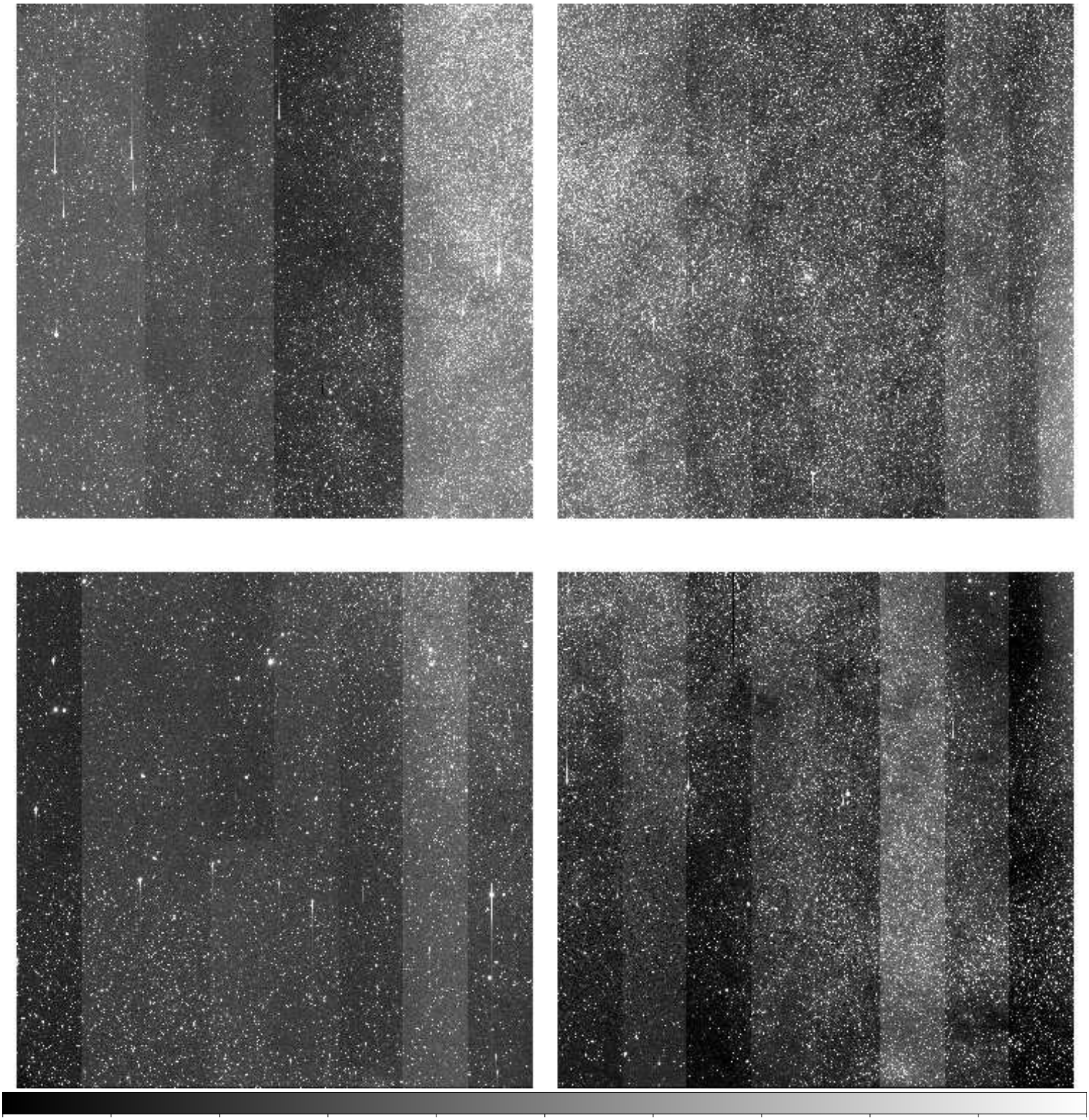
File Name	:	**kmta.20260827.036920.fits** # 121 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.690			
DEC	:	-27:56:43.50			
Exposure Time	:	60	ALT	:	54.9
Airmass	:	1.22	AZ	:	-84.8
Sidereal Time	:	20:46:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:25:56	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



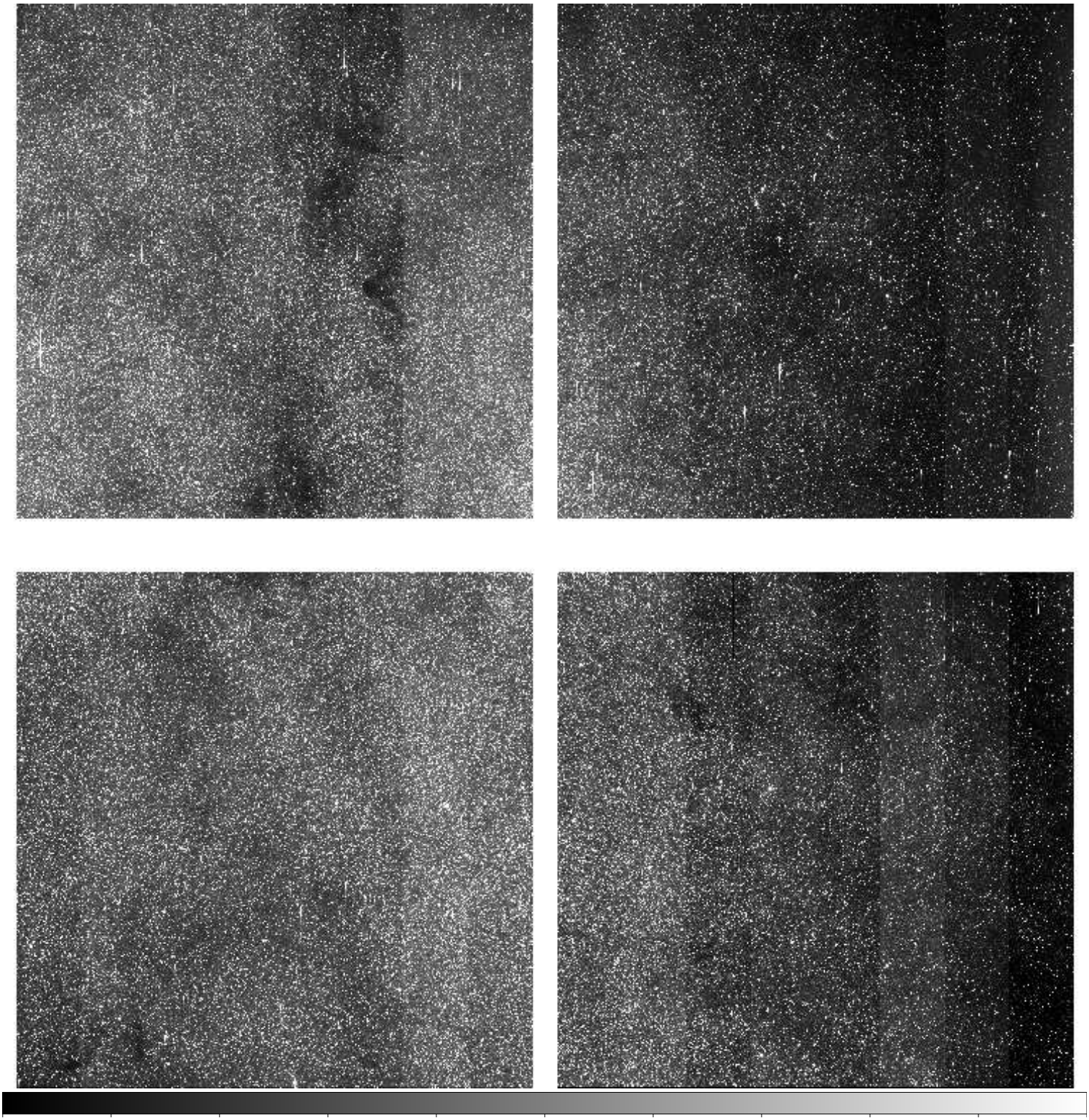
File Name	:	**kmta.20260827.036921.fits** # 122 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.770			
DEC	:	-31:15:42.80			
Exposure Time	:	60	ALT	:	53.6
Airmass	:	1.24	AZ	:	-78.4
Sidereal Time	:	20:49:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:28:06	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



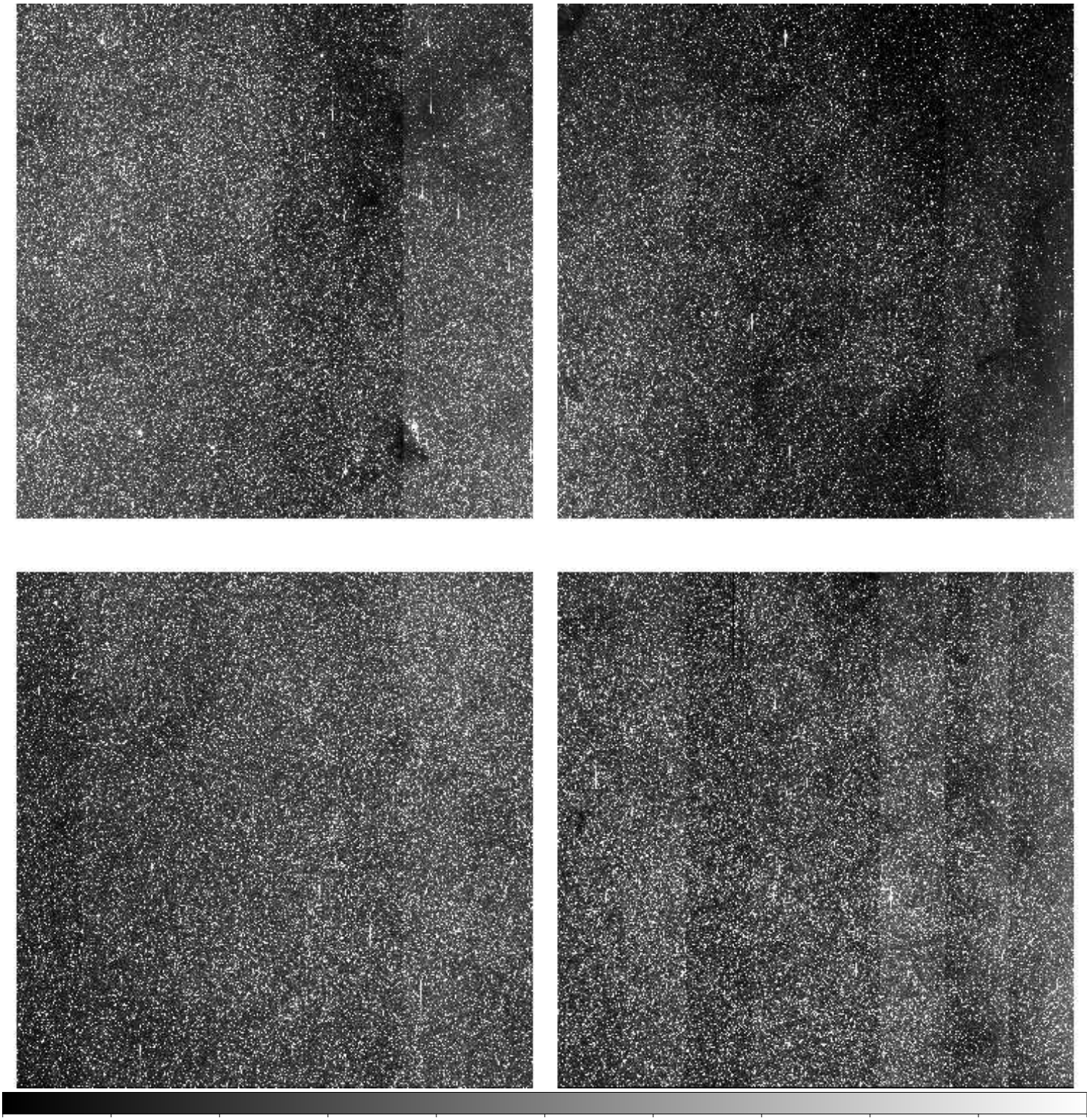
File Name	:	**kmta.20260827.036922.fits** # 123 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:00.690			
DEC	:	-26:45:16.60			
Exposure Time	:	60	ALT	:	50.3
Airmass	:	1.30	AZ	:	-84.6
Sidereal Time	:	20:51:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:30:15	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



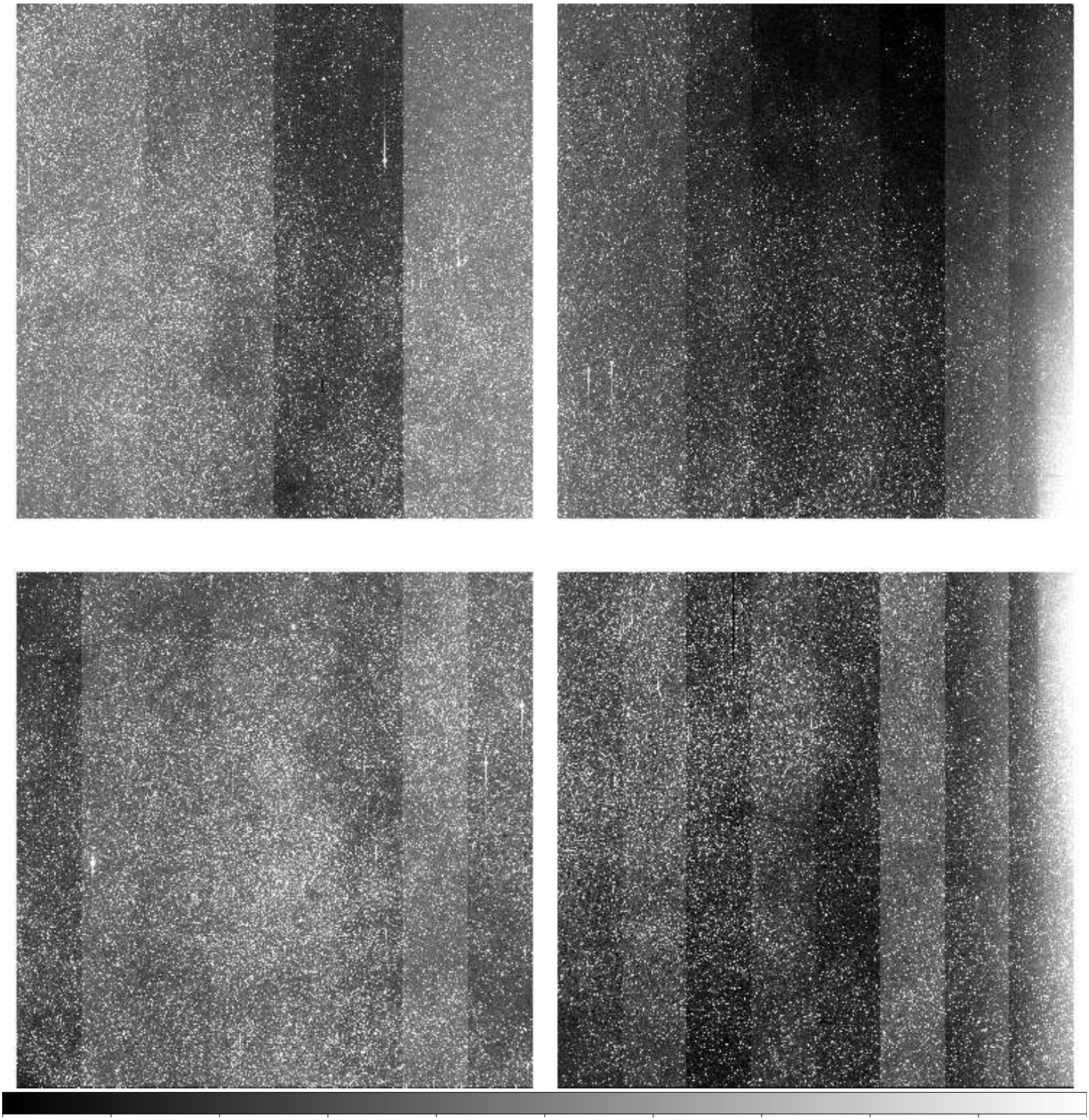
File Name	:	**kmta.20260827.036923.fits** # 124 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.740			
DEC	:	-29:09:15.00			
Exposure Time	:	60	ALT	:	52.2
Airmass	:	1.27	AZ	:	-81.5
Sidereal Time	:	20:53:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:32:23	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



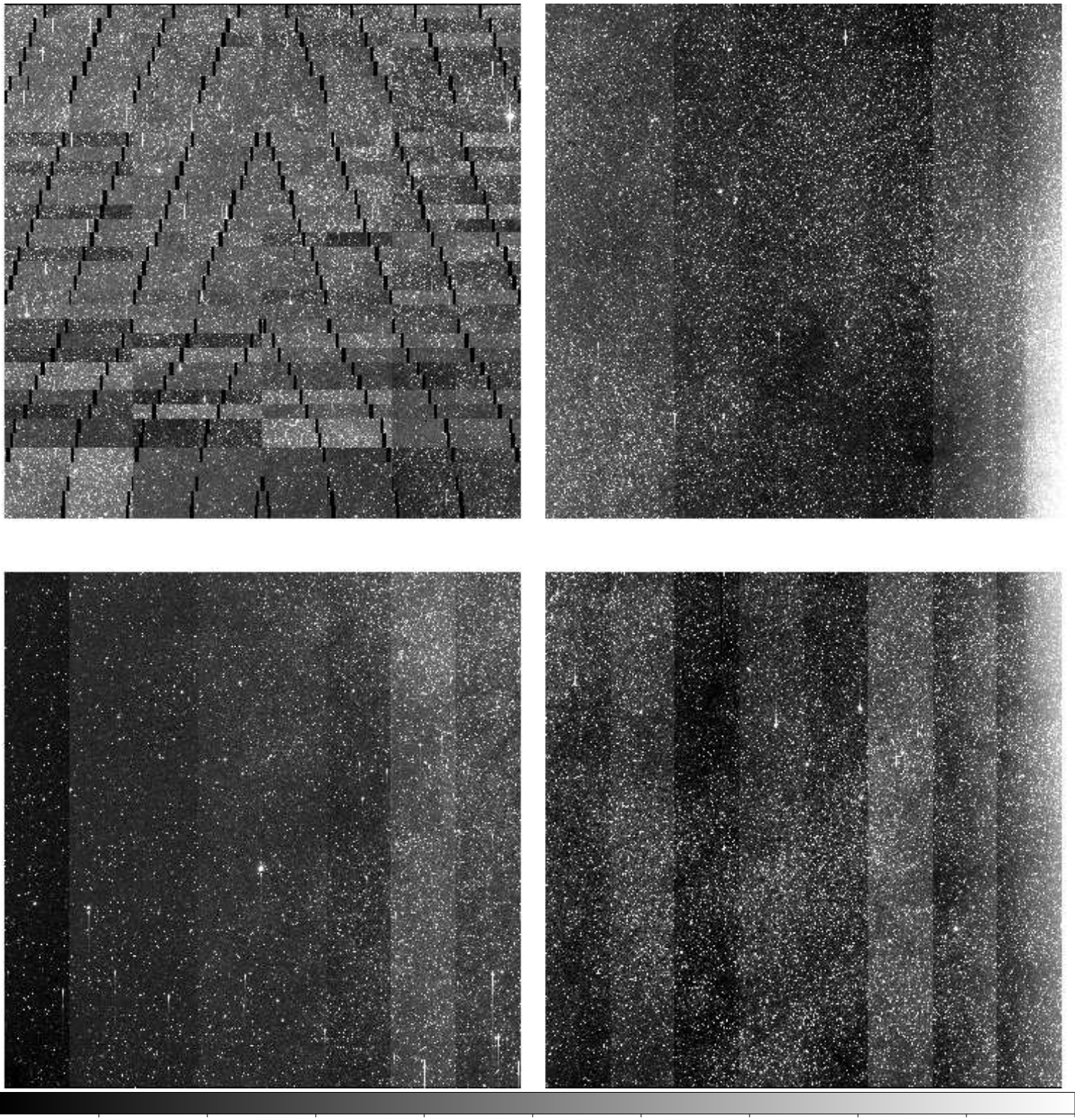
File Name	:	**kmta.20260827.036924.fits** # 125 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.750			
DEC	:	-28:04:12.20			
Exposure Time	:	60	ALT	:	53.0
Airmass	:	1.25	AZ	:	-83.7
Sidereal Time	:	20:55:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:34:36	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



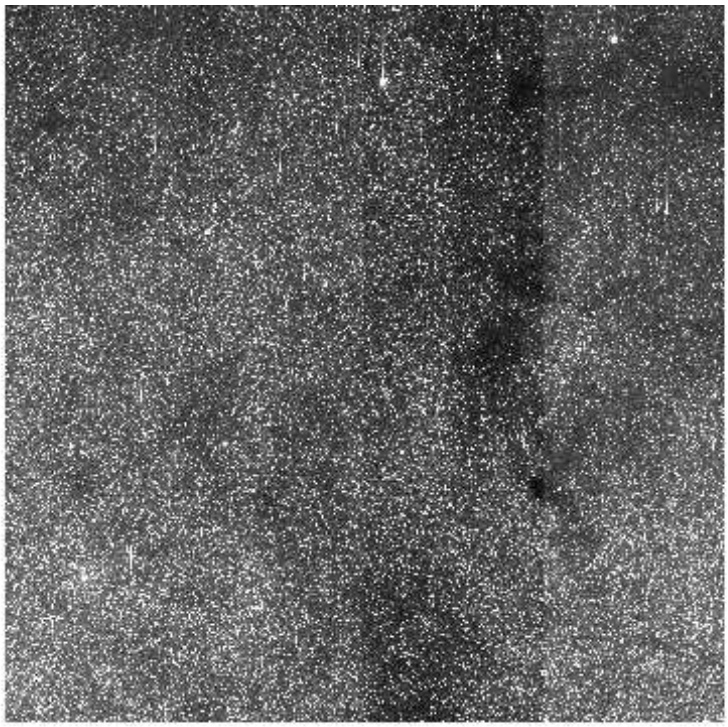
File Name	:	**kmta.20260827.036925.fits** # 126 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:50.380			
DEC	:	-26:47:08.30			
Exposure Time	:	60	ALT	:	46.9
Airmass	:	1.37	AZ	:	-82.9
Sidereal Time	:	20:57:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:36:33	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

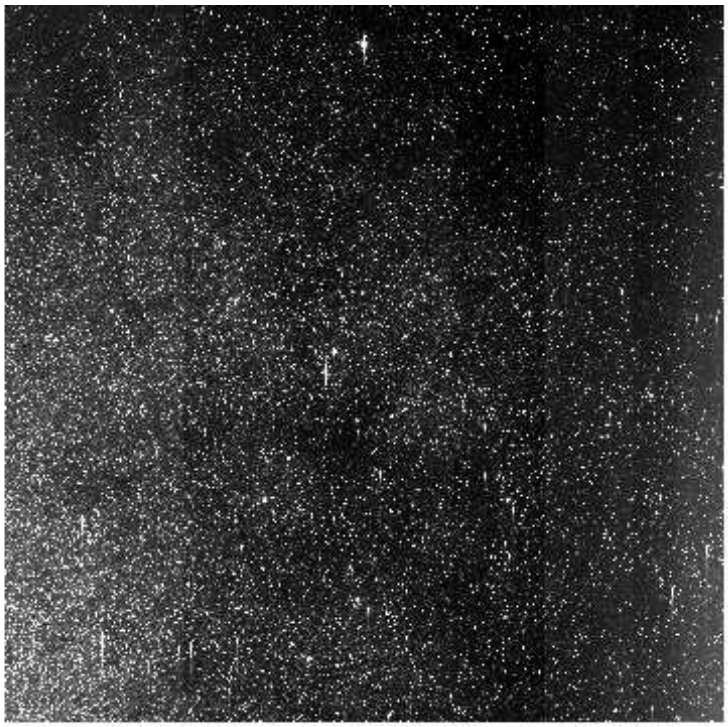


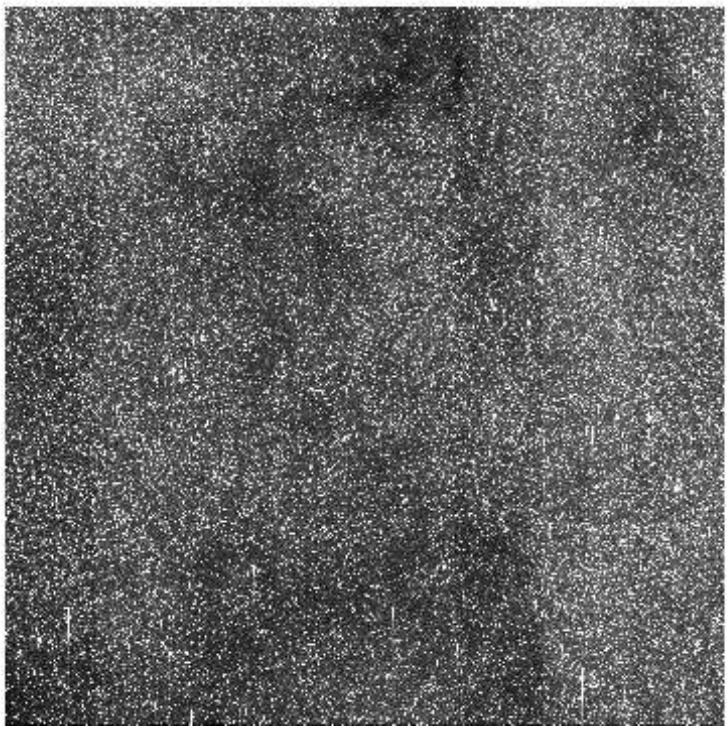
File Name	:	**kmta.20260827.036926.fits** # 127 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:50.330			
DEC	:	-28:54:07.60			
Exposure Time	:	60	ALT	:	47.1
Airmass	:	1.36	AZ	:	-79.7
Sidereal Time	:	20:59:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:38:44	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

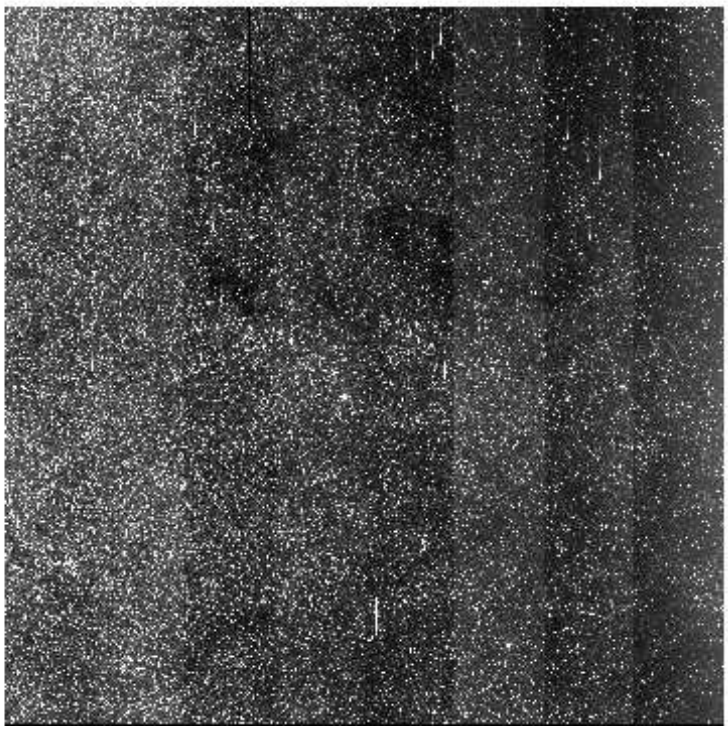


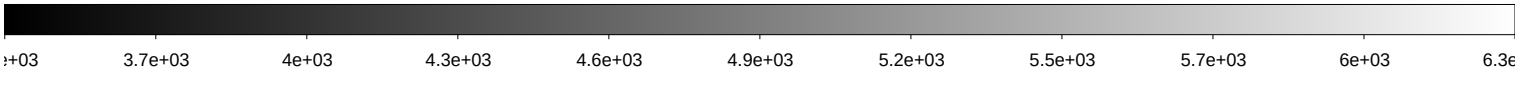
File Name	:	**kmta.20260827.036927.fits** # 128 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.650			
DEC	:	-29:01:45.00			
Exposure Time	:	60	ALT	:	50.4
Airmass	:	1.30	AZ	:	-80.9
Sidereal Time	:	21:01:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:40:53	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



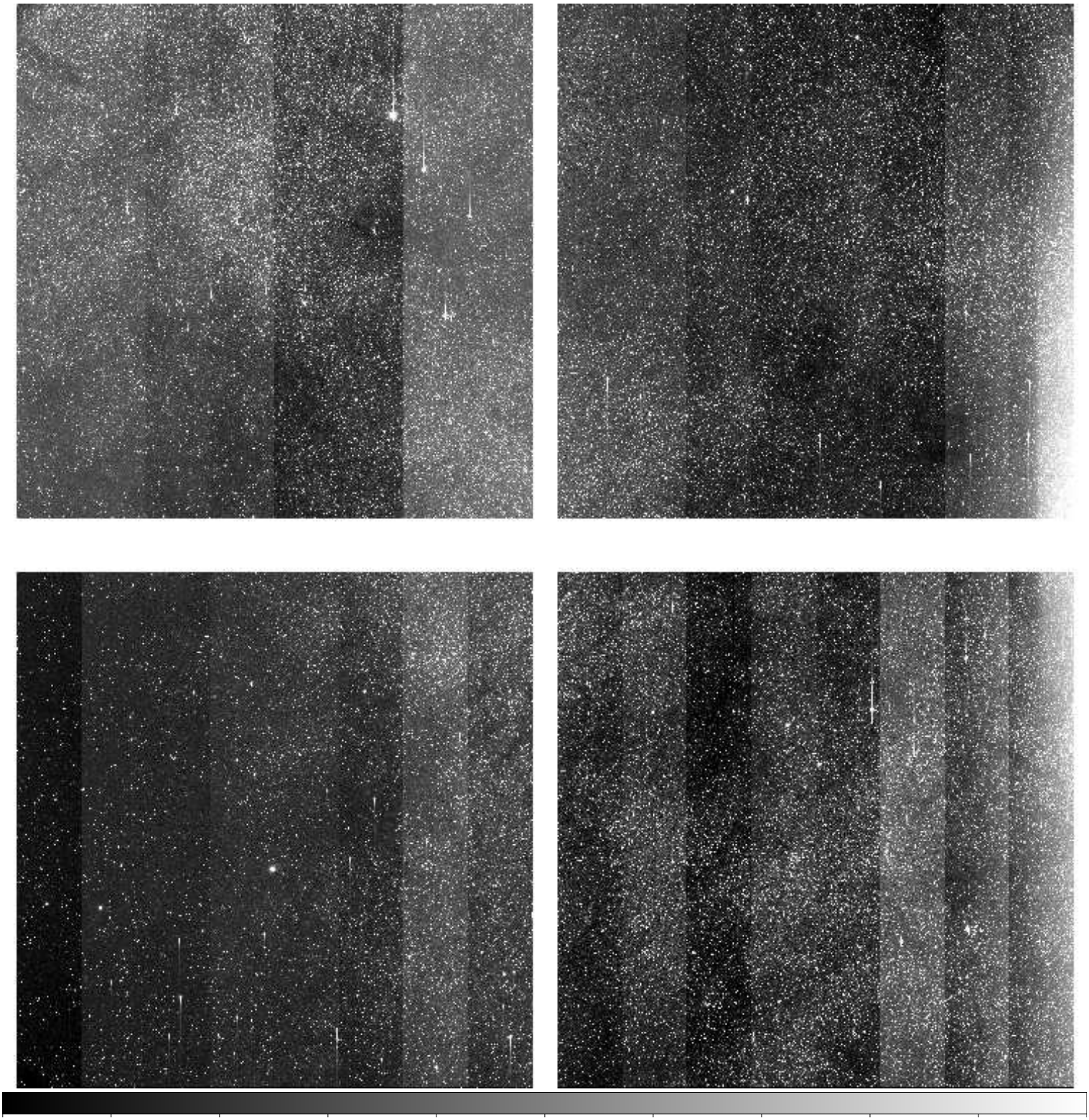




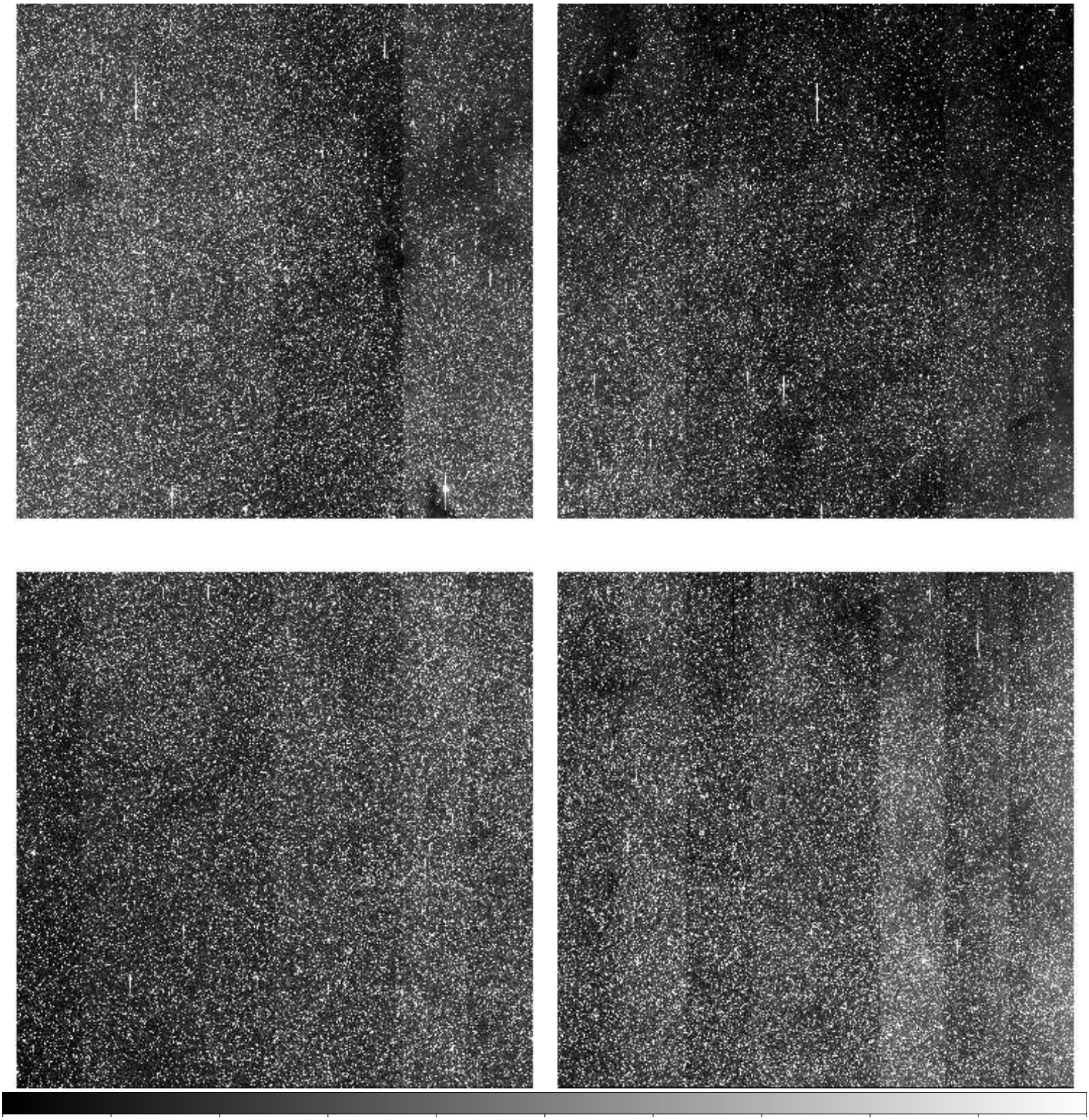




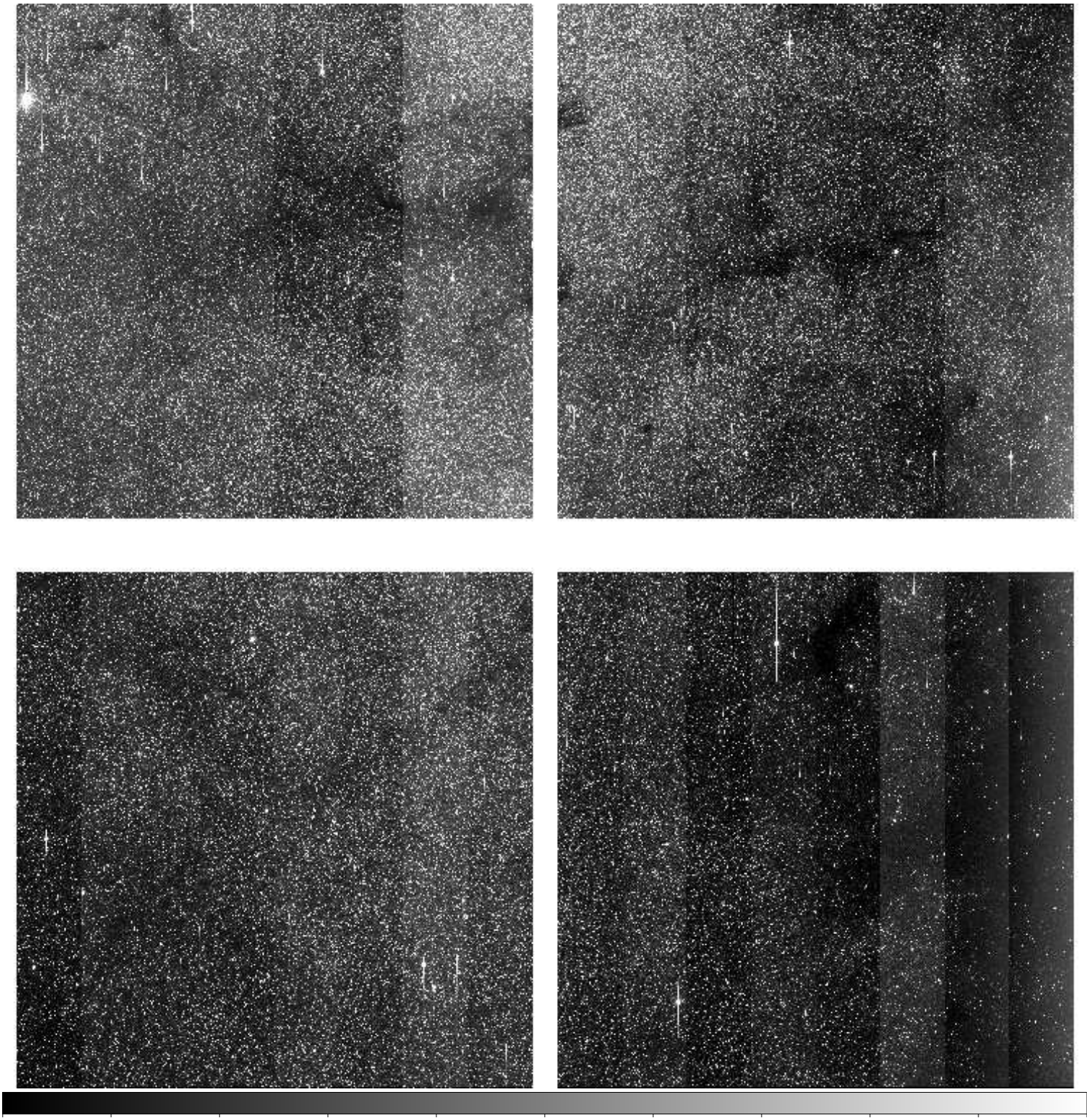
File Name	:	**kmta.20260827.036928.fits** # 129 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:50.200			
DEC	:	-28:54:05.80			
Exposure Time	:	60	ALT	:	46.2
Airmass	:	1.39	AZ	:	-79.4
Sidereal Time	:	21:04:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:43:00	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



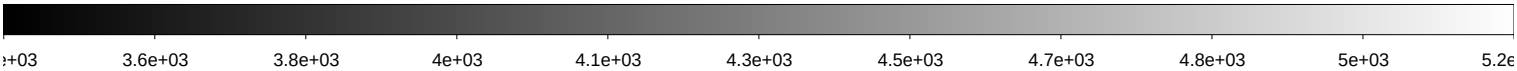
File Name	:	**kmta.20260827.036929.fits** # 130 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.720			
DEC	:	-27:56:47.20			
Exposure Time	:	60	ALT	:	50.8
Airmass	:	1.29	AZ	:	-82.9
Sidereal Time	:	21:06:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:45:09	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



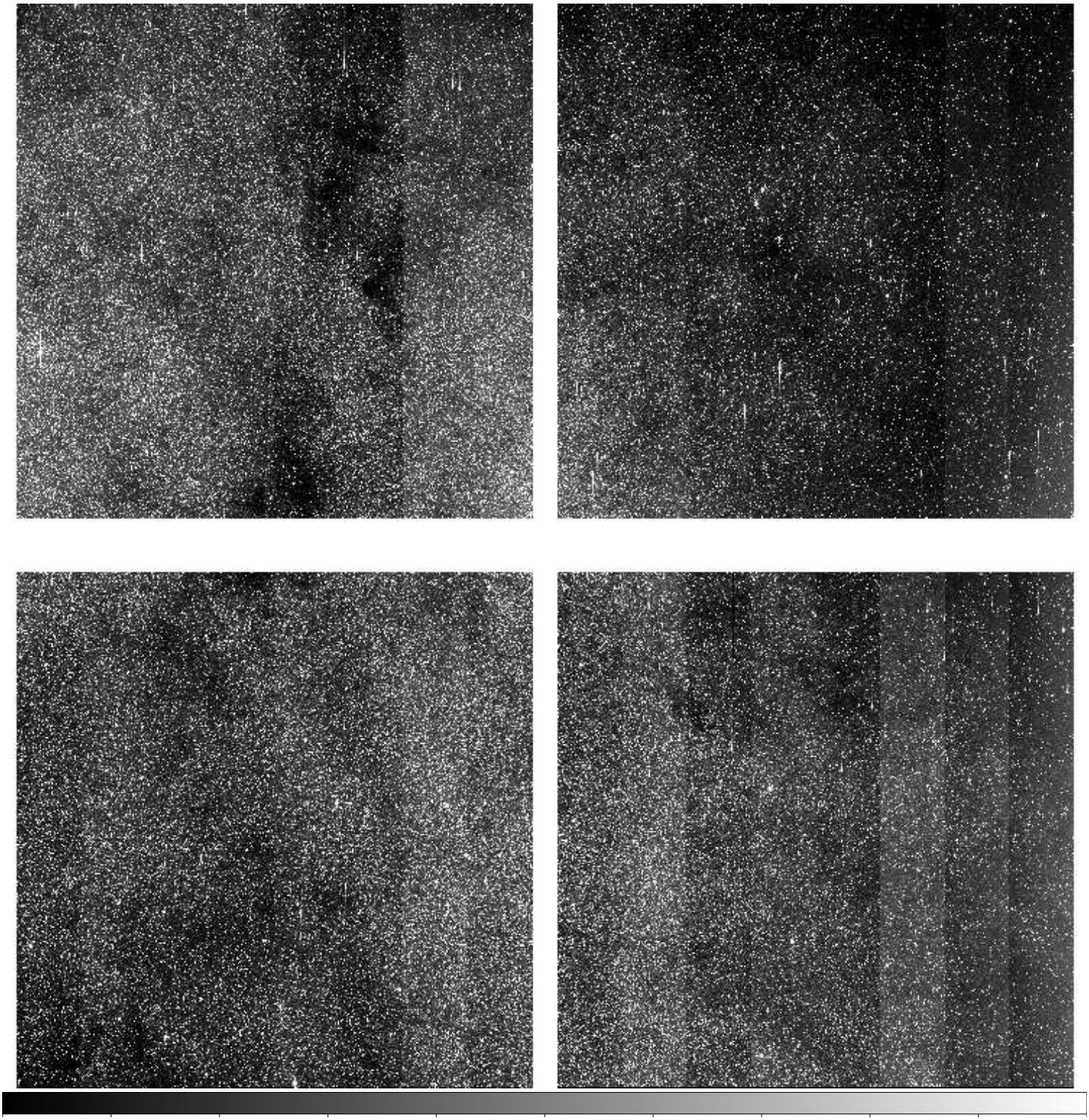
File Name	:	**kmta.20260827.036930.fits** # 131 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.550			
DEC	:	-31:08:11.30			
Exposure Time	:	60	ALT	:	49.6
Airmass	:	1.31	AZ	:	-77.2
Sidereal Time	:	21:08:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:47:06	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



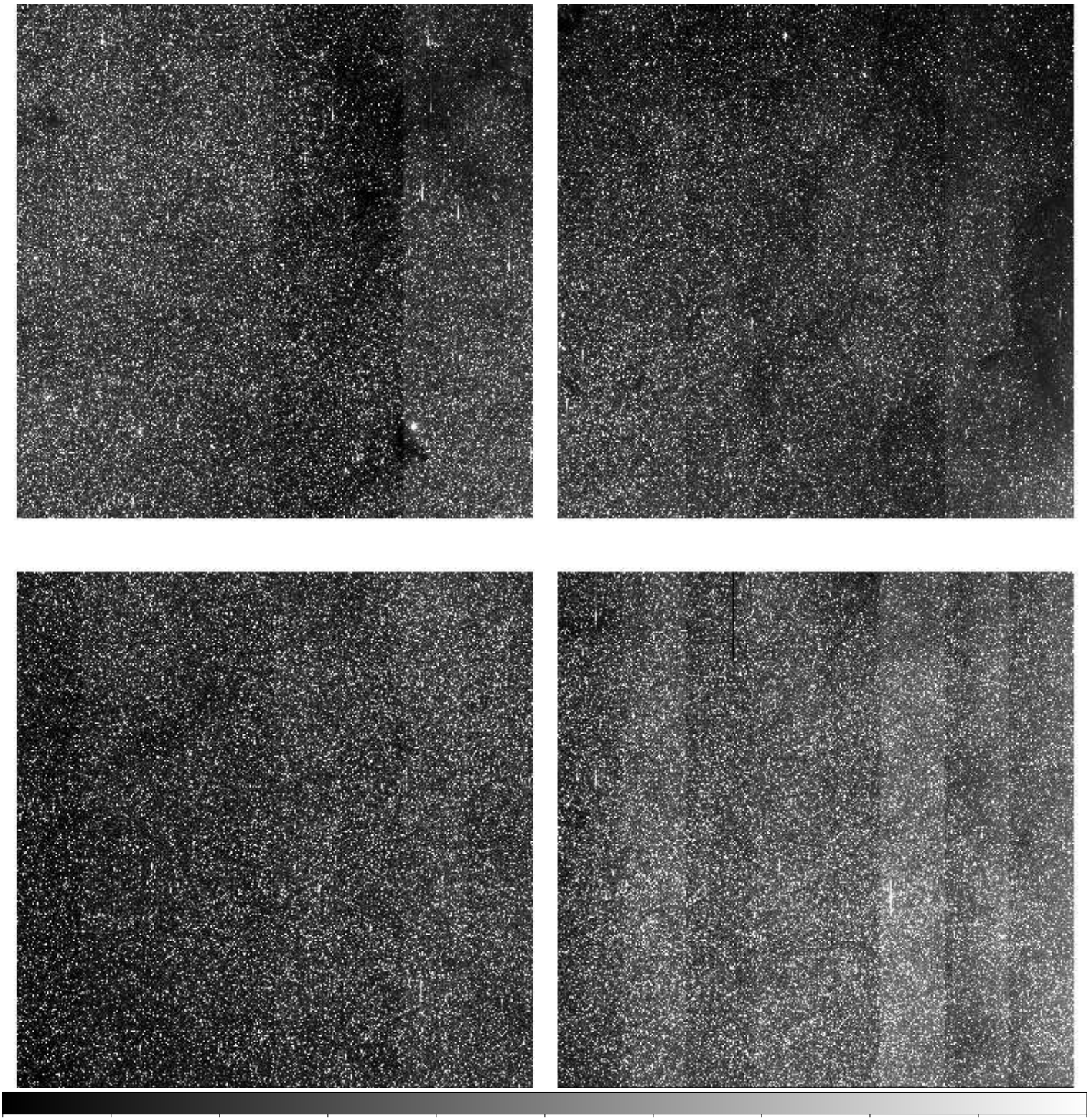
File Name	:	**kmta.20260827.036931.fits** # 132 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:00.290			
DEC	:	-24:40:07.00			
Exposure Time	:	60	ALT	:	45.5
Airmass	:	1.40	AZ	:	-85.4
Sidereal Time	:	21:10:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:49:16	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



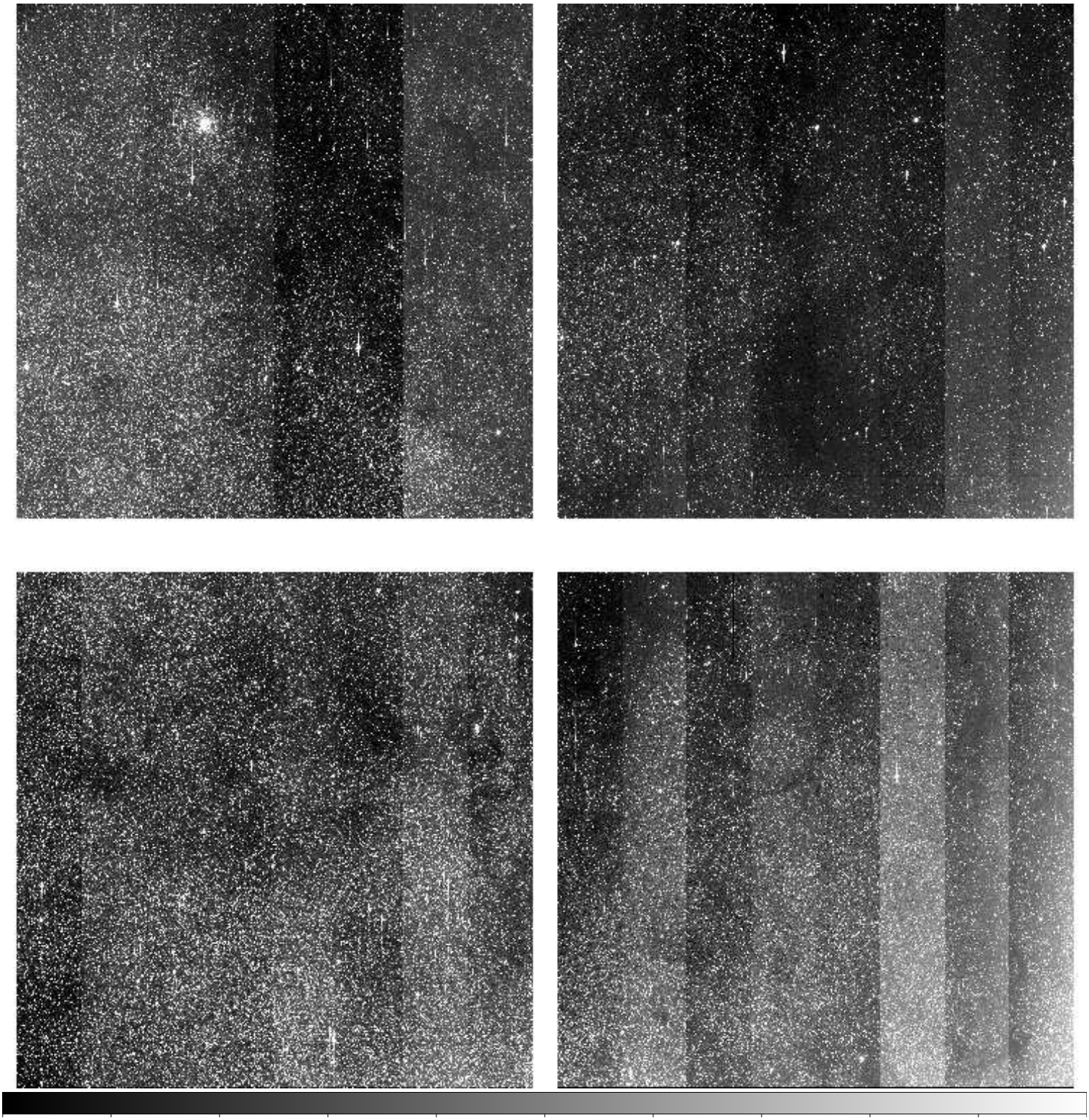
File Name	:	**kmta.20260827.036932.fits** # 133 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.440			
DEC	:	-29:09:09.30			
Exposure Time	:	60	ALT	:	48.1
Airmass	:	1.34	AZ	:	-79.8
Sidereal Time	:	21:12:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:51:27	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



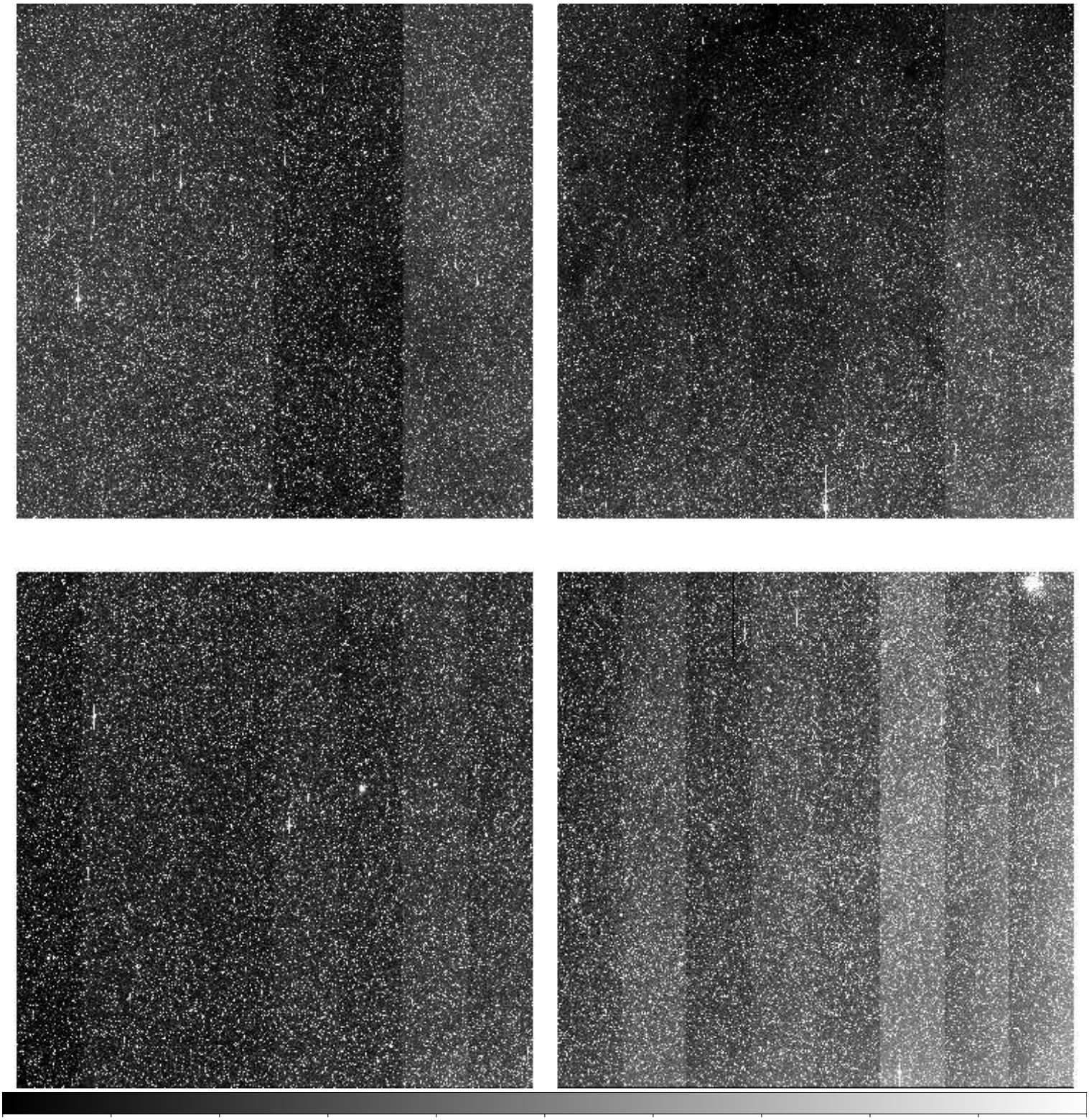
File Name	:	**kmta.20260827.036933.fits** # 134 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.550			
DEC	:	-28:04:11.80			
Exposure Time	:	60	ALT	:	49.0
Airmass	:	1.33	AZ	:	-81.9
Sidereal Time	:	21:14:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:53:38	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



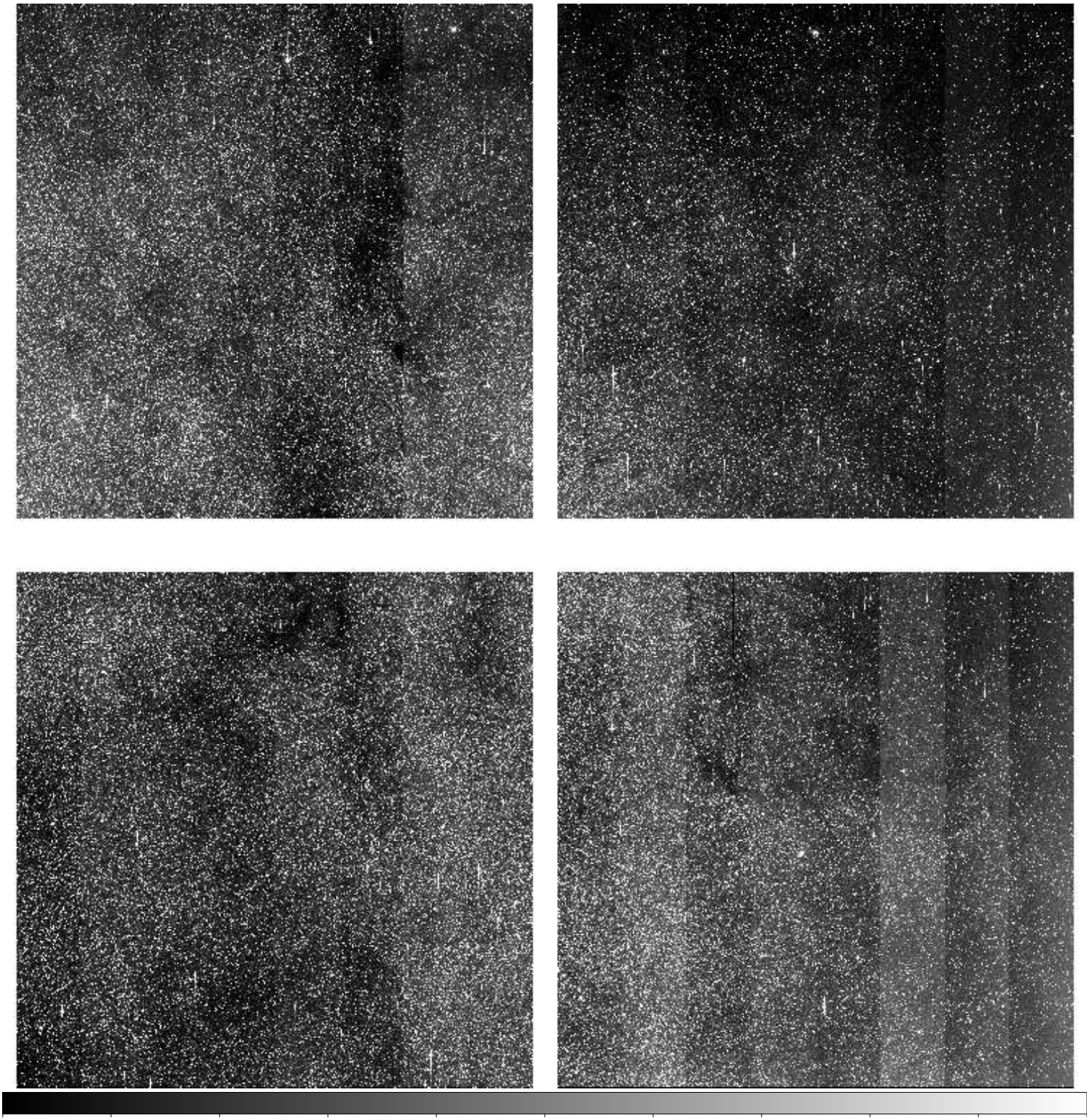
File Name	:	**kmta.20260827.036934.fits** # 135 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:23.570			
DEC	:	-25:50:12.30			
Exposure Time	:	60	ALT	:	48.4
Airmass	:	1.34	AZ	:	-85.1
Sidereal Time	:	21:16:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:55:48	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



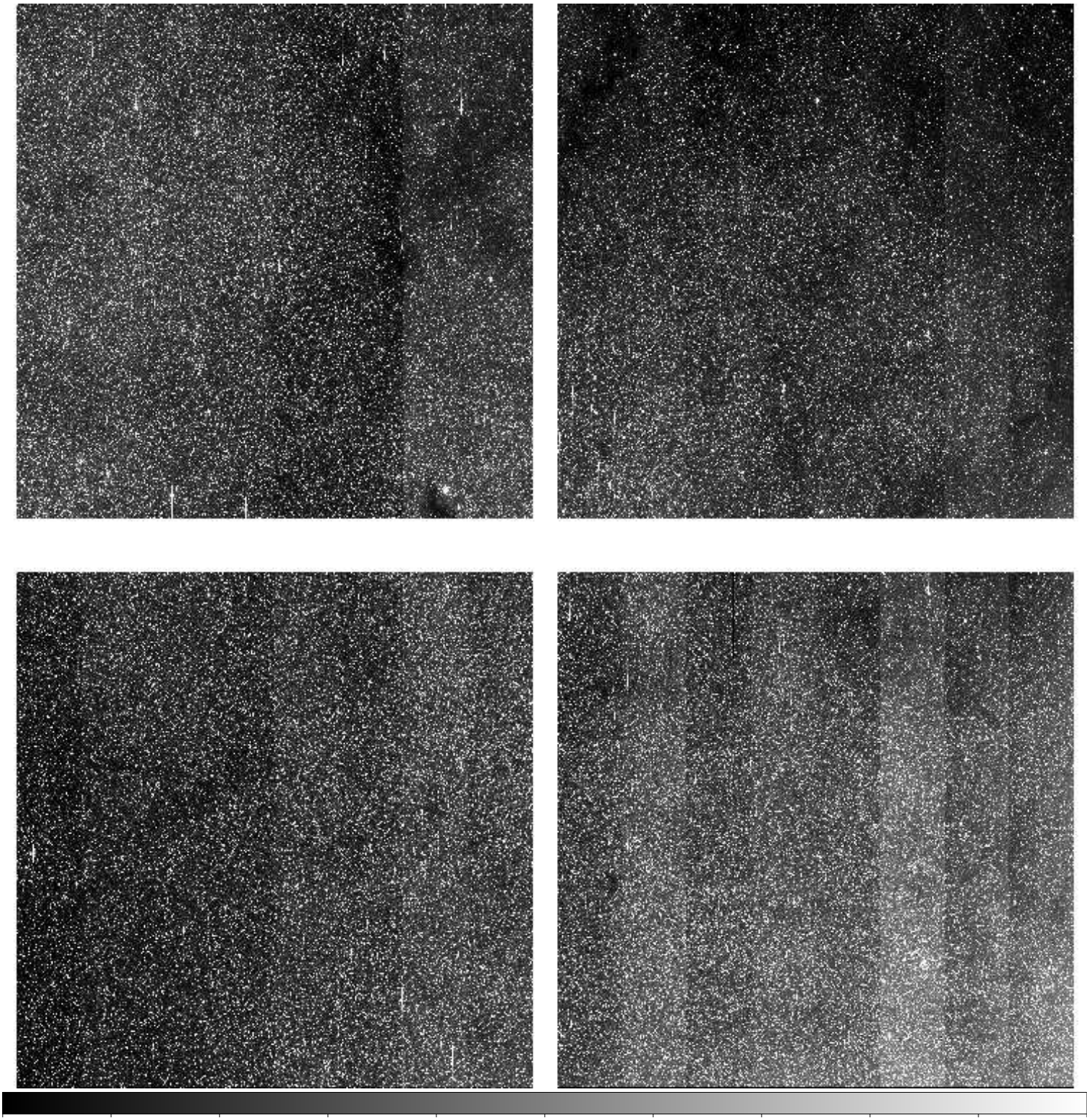
File Name	:	**kmta.20260827.036935.fits** # 136 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:32.690			
DEC	:	-25:50:16.50			
Exposure Time	:	60	ALT	:	49.9
Airmass	:	1.31	AZ	:	-85.9
Sidereal Time	:	21:18:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:57:46	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



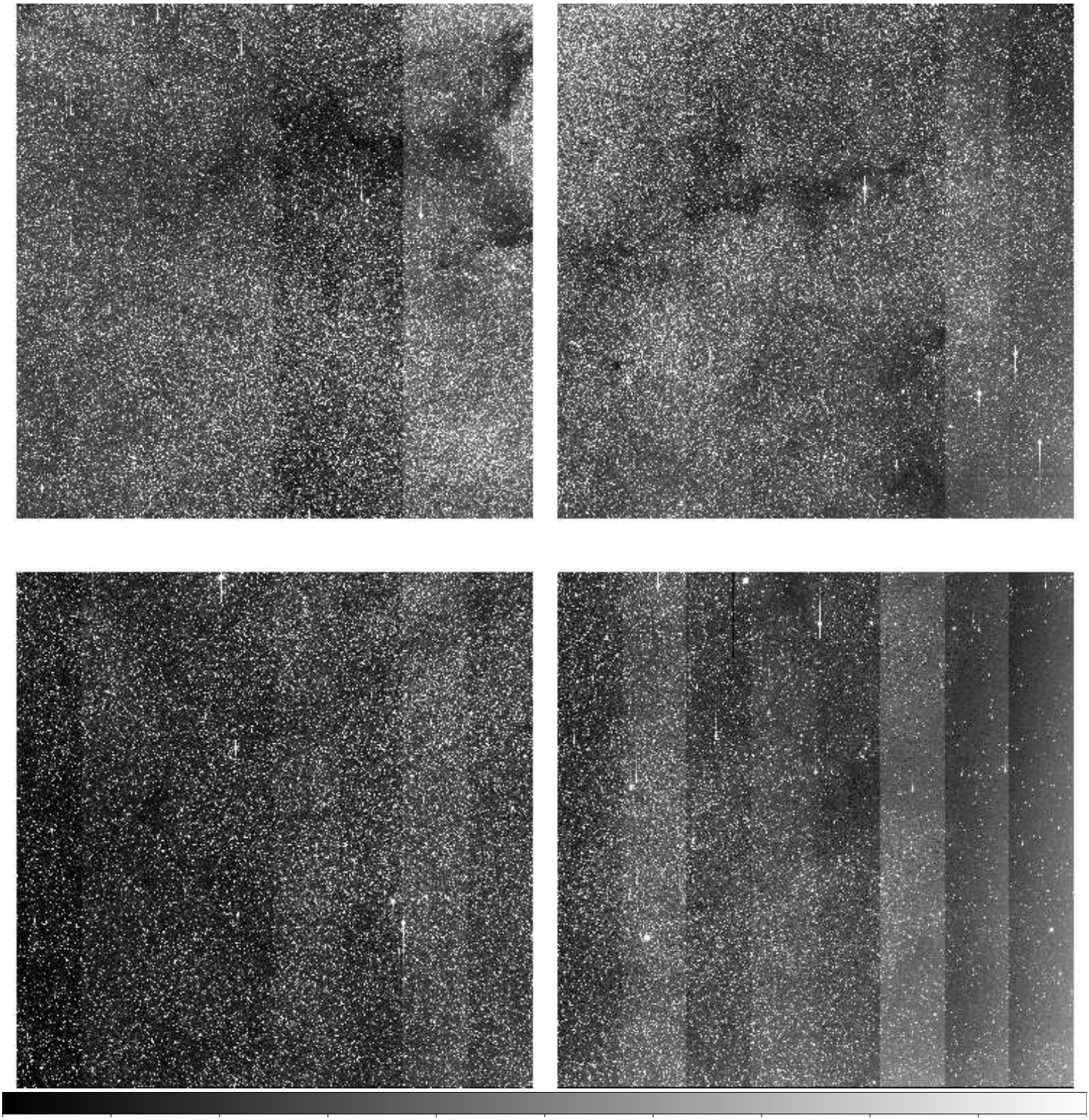
File Name	:	**kmta.20260827.036936.fits** # 137 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.230			
DEC	:	-29:01:36.10			
Exposure Time	:	60	ALT	:	46.4
Airmass	:	1.38	AZ	:	-79.3
Sidereal Time	:	21:20:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T12:59:55	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



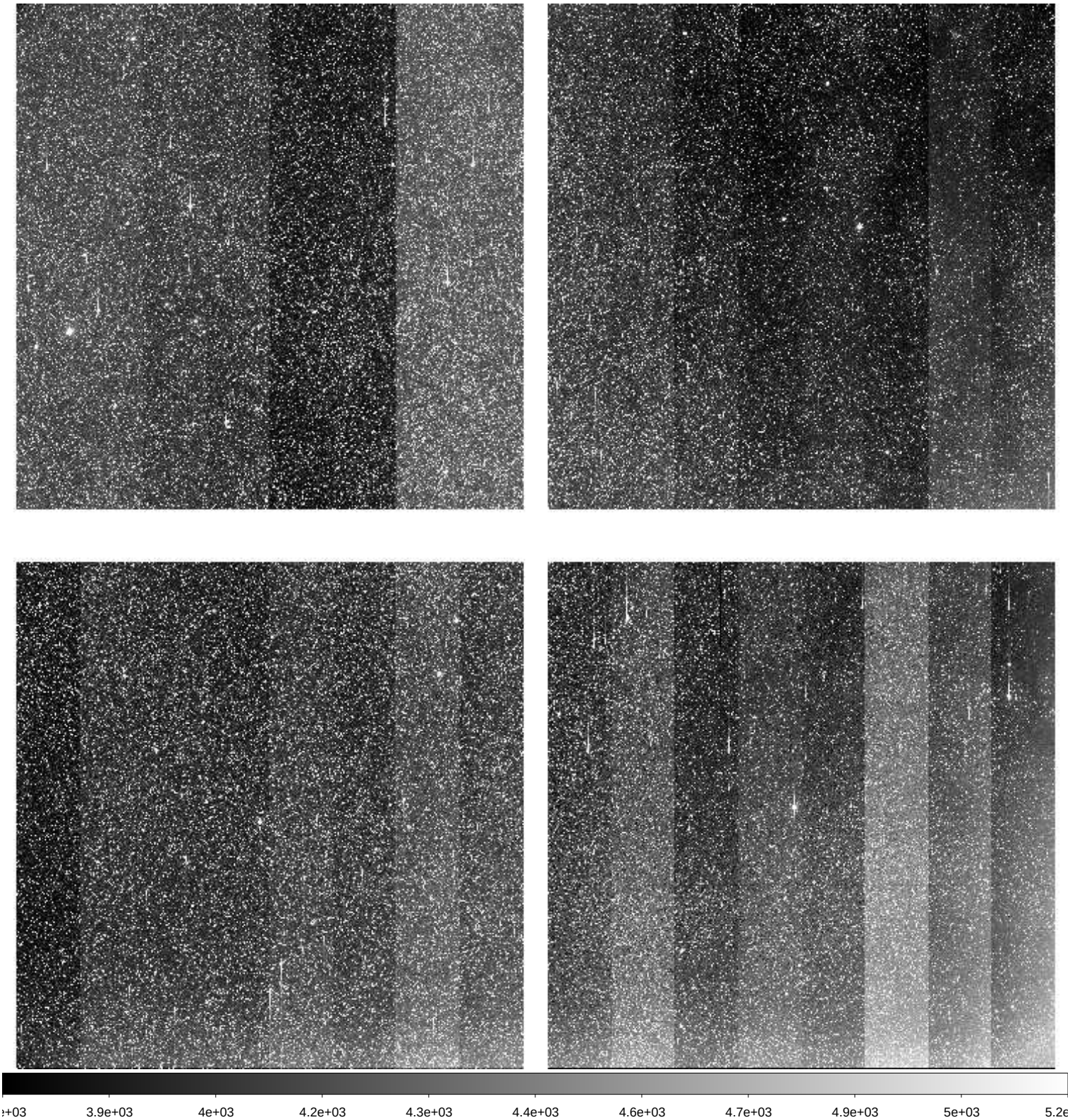
File Name	:	**kmta.20260827.036937.fits** # 138 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.370			
DEC	:	-27:56:38.30			
Exposure Time	:	60	ALT	:	47.2
Airmass	:	1.36	AZ	:	-81.3
Sidereal Time	:	21:23:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:02:06	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



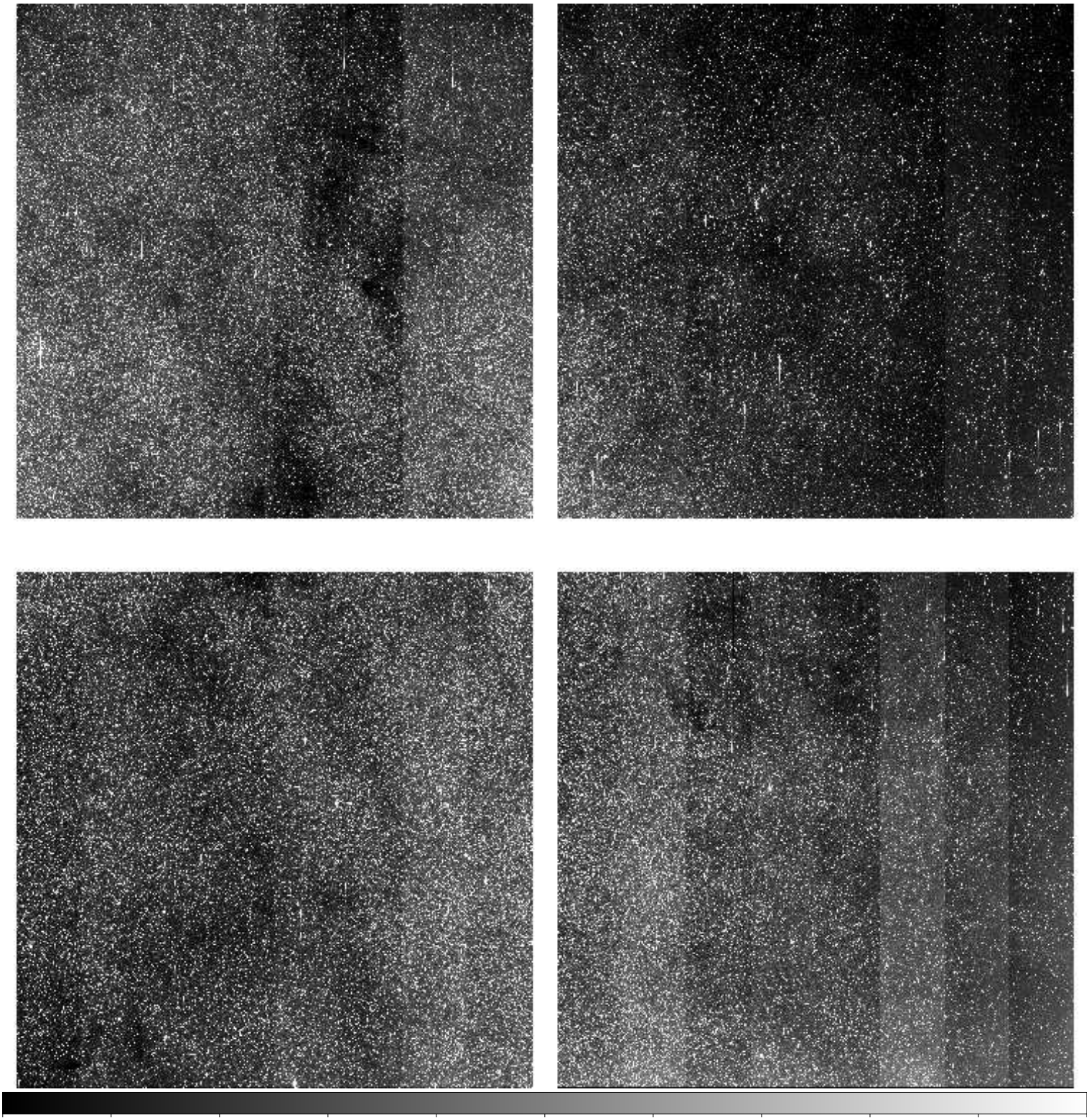
File Name	:	**kmta.20260827.036938.fits** # 139 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.240			
DEC	:	-31:15:36.60			
Exposure Time	:	60	ALT	:	46.0
Airmass	:	1.39	AZ	:	-75.8
Sidereal Time	:	21:25:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:04:06	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



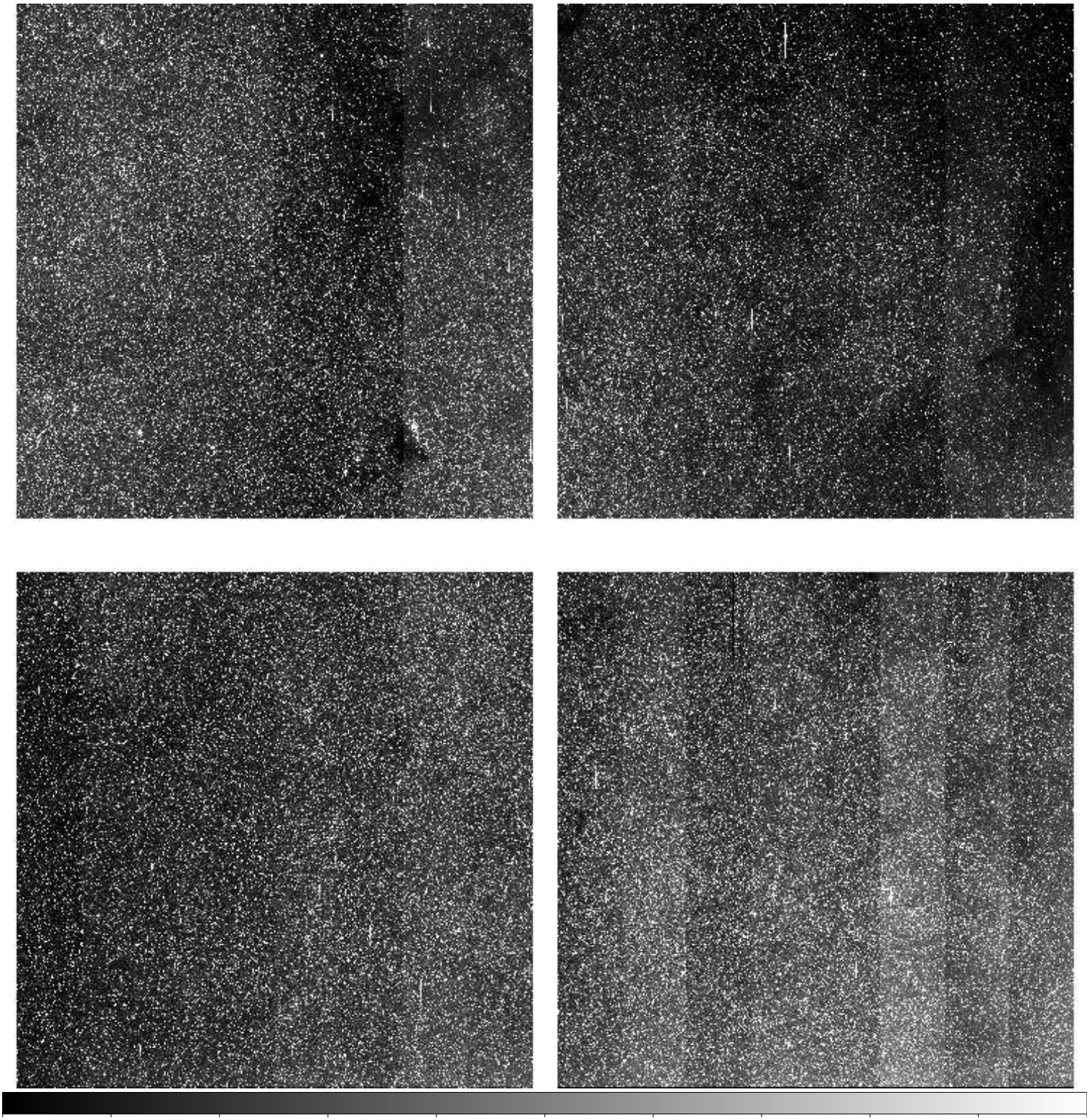
File Name	:	**kmta.20260827.036939.fits** # 140 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:51.570			
DEC	:	-23:44:12.90			
Exposure Time	:	60	ALT	:	47.9
Airmass	:	1.35	AZ	:	-88.2
Sidereal Time	:	21:27:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:06:15	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



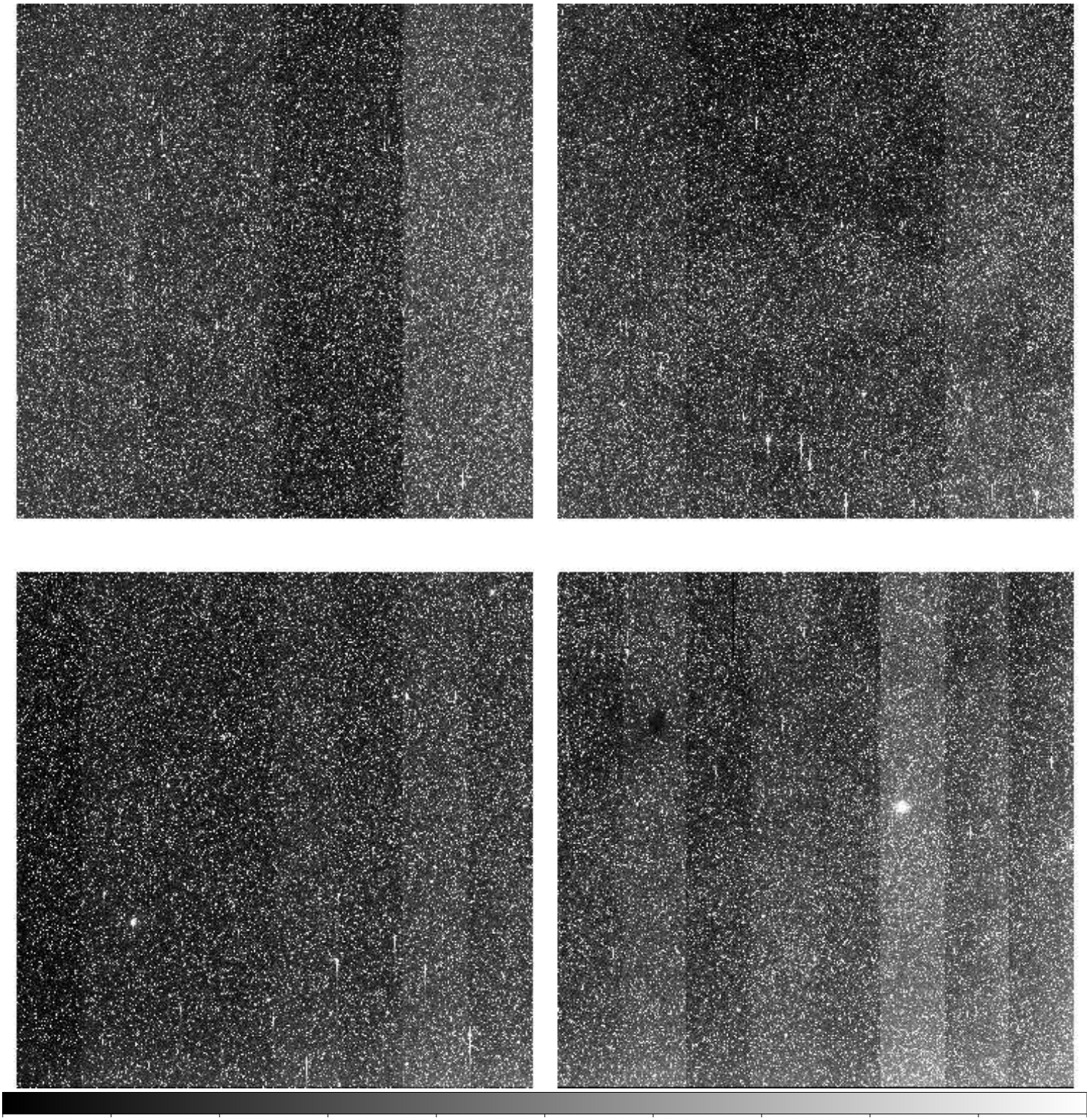
File Name	:	**kmta.20260827.036940.fits** # 141 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.290			
DEC	:	-29:09:07.70			
Exposure Time	:	60	ALT	:	44.6
Airmass	:	1.42	AZ	:	-78.3
Sidereal Time	:	21:29:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:08:26	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



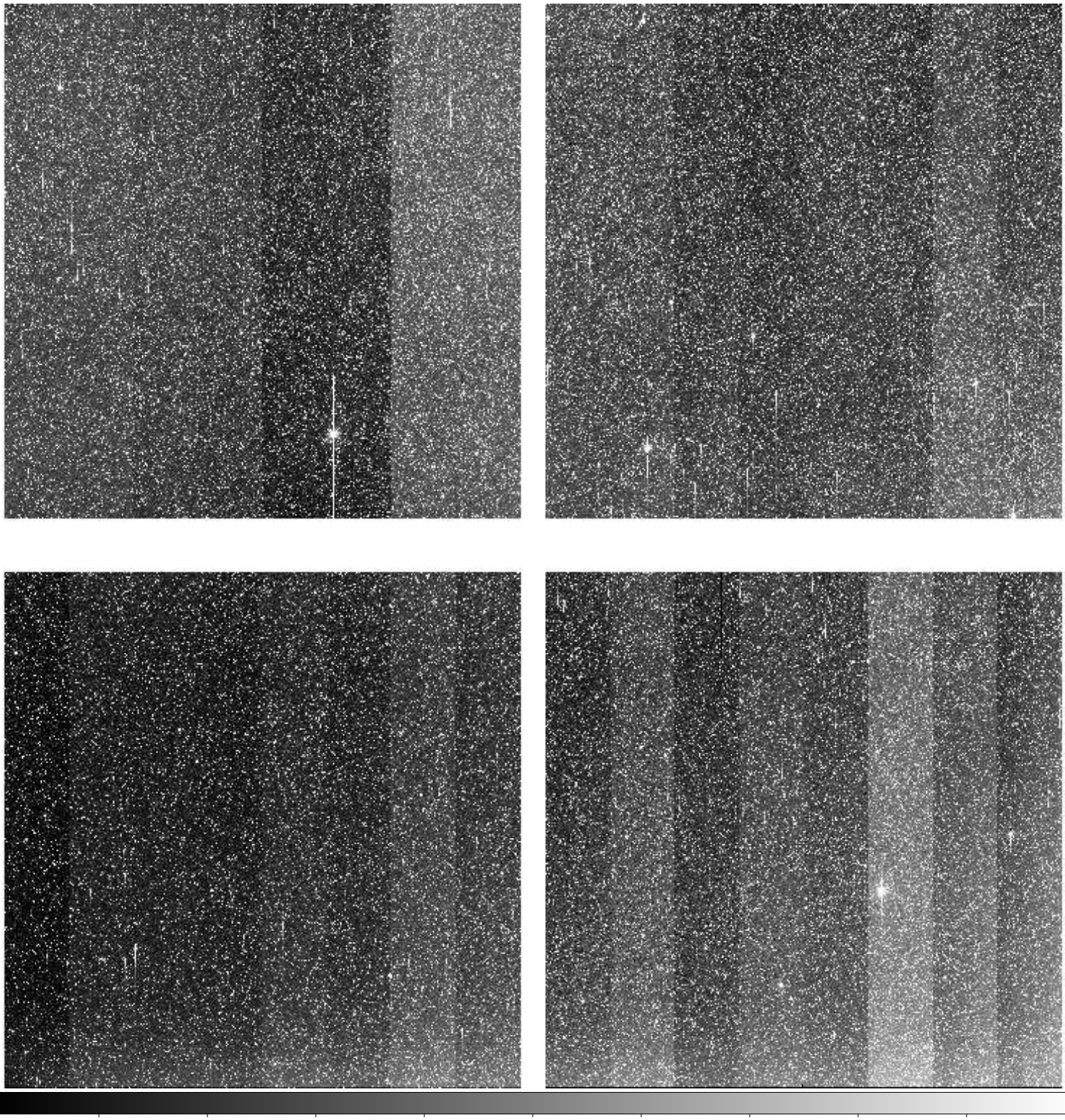
File Name	:	**kmta.20260827.036941.fits** # 142 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.230			
DEC	:	-28:04:06.40			
Exposure Time	:	60	ALT	:	45.4
Airmass	:	1.40	AZ	:	-80.3
Sidereal Time	:	21:31:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:10:35	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



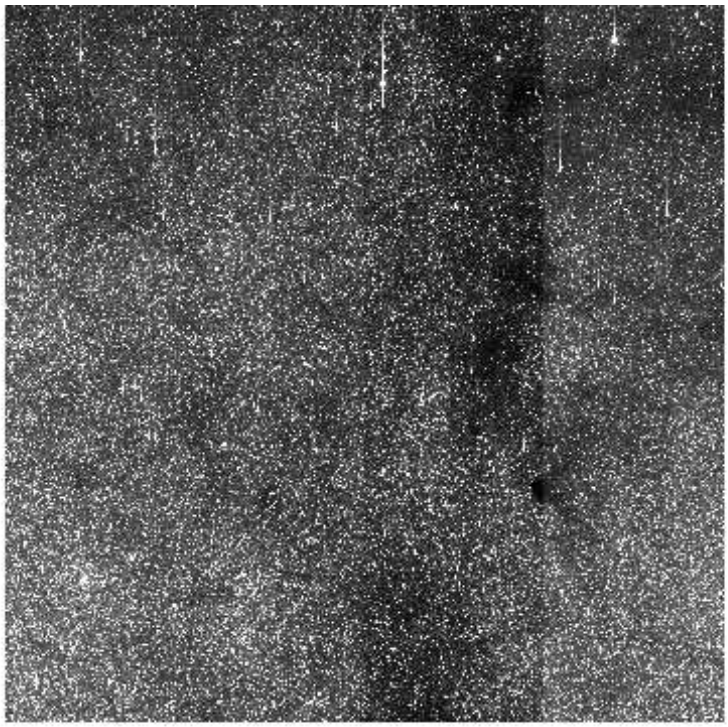
File Name	:	**kmta.20260827.036942.fits** # 143 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:15.330			
DEC	:	-27:56:37.60			
Exposure Time	:	60	ALT	:	46.9
Airmass	:	1.37	AZ	:	-81.2
Sidereal Time	:	21:33:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:12:46	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

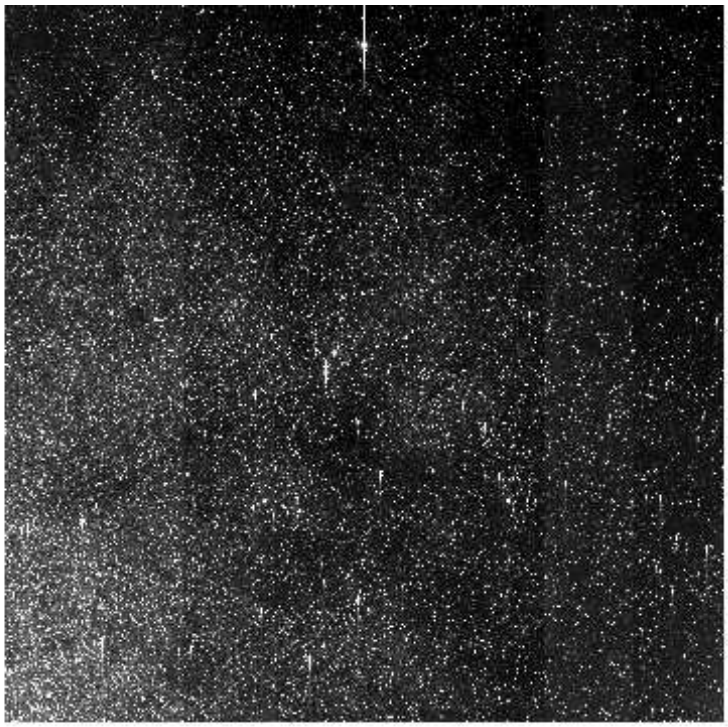


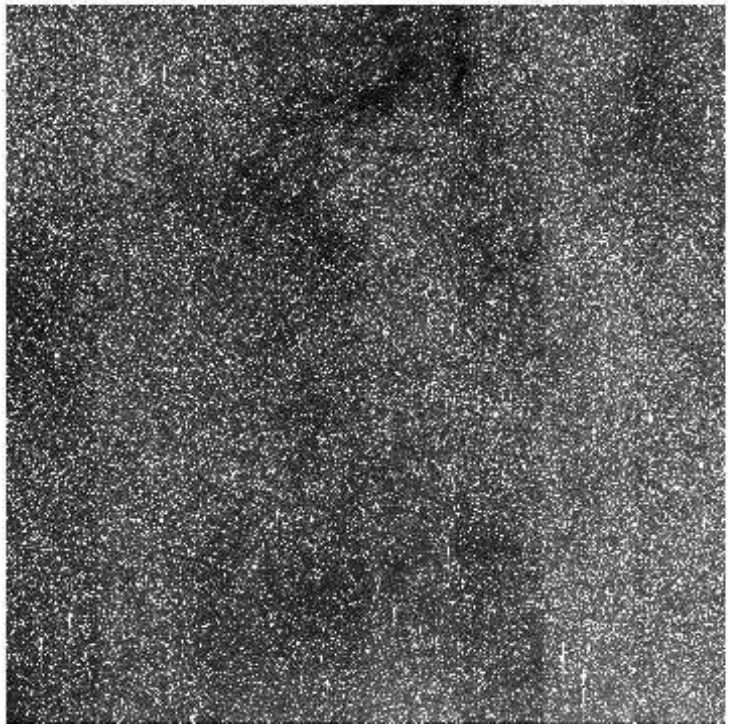
File Name	:	**kmta.20260827.036943.fits** # 144 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:15.330			
DEC	:	-30:03:07.70			
Exposure Time	:	60	ALT	:	47.5
Airmass	:	1.36	AZ	:	-78.2
Sidereal Time	:	21:35:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:14:56	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

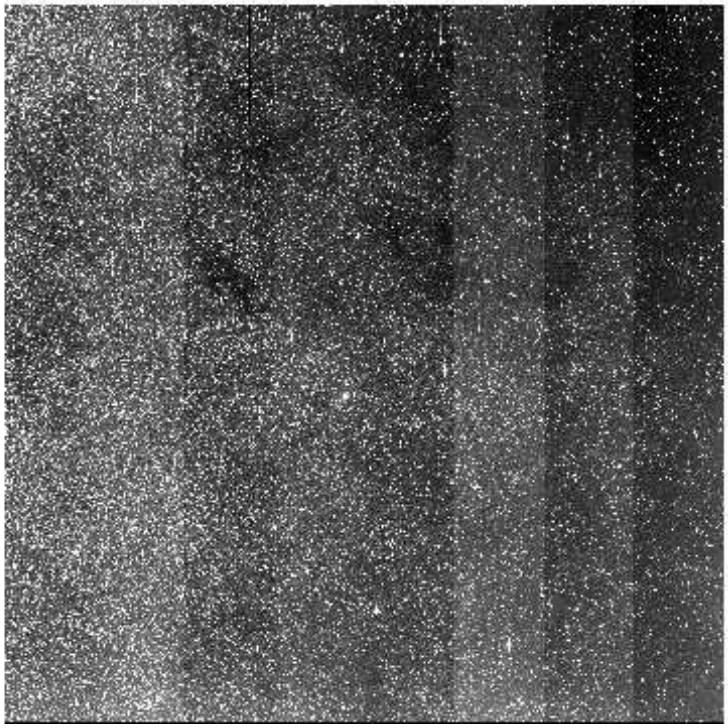


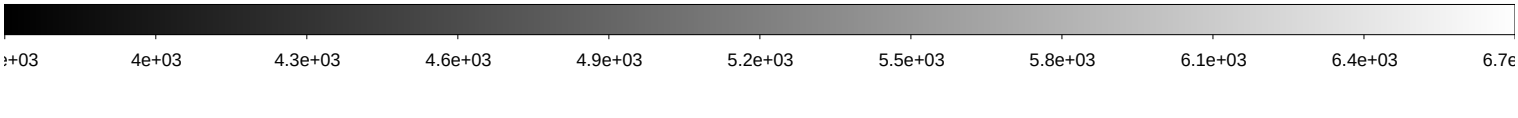
File Name	:	**kmta.20260827.036944.fits** # 145 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.440			
DEC	:	-29:01:37.70			
Exposure Time	:	60	ALT	:	42.8
Airmass	:	1.47	AZ	:	-77.8
Sidereal Time	:	21:38:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:16:55	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



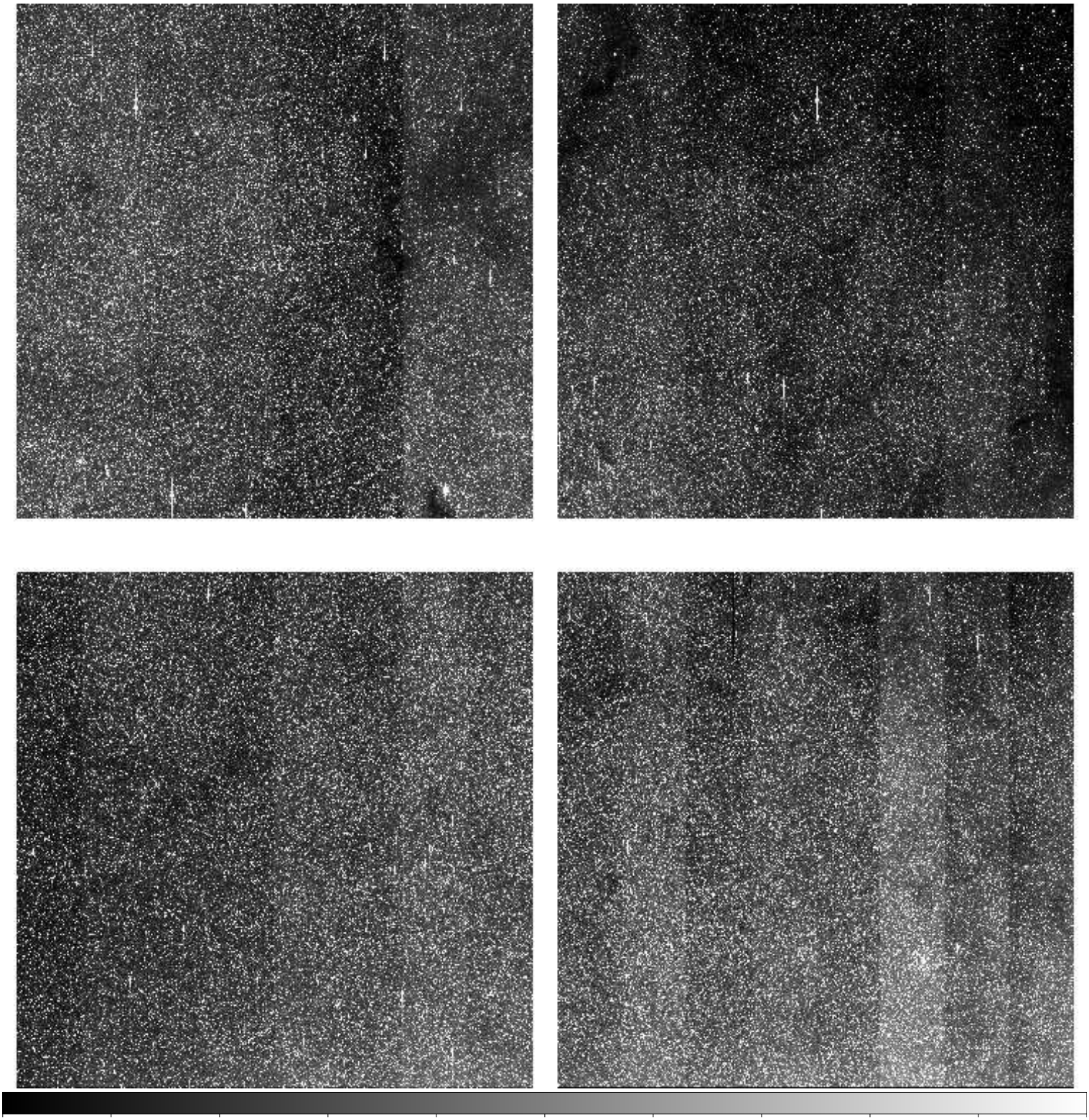




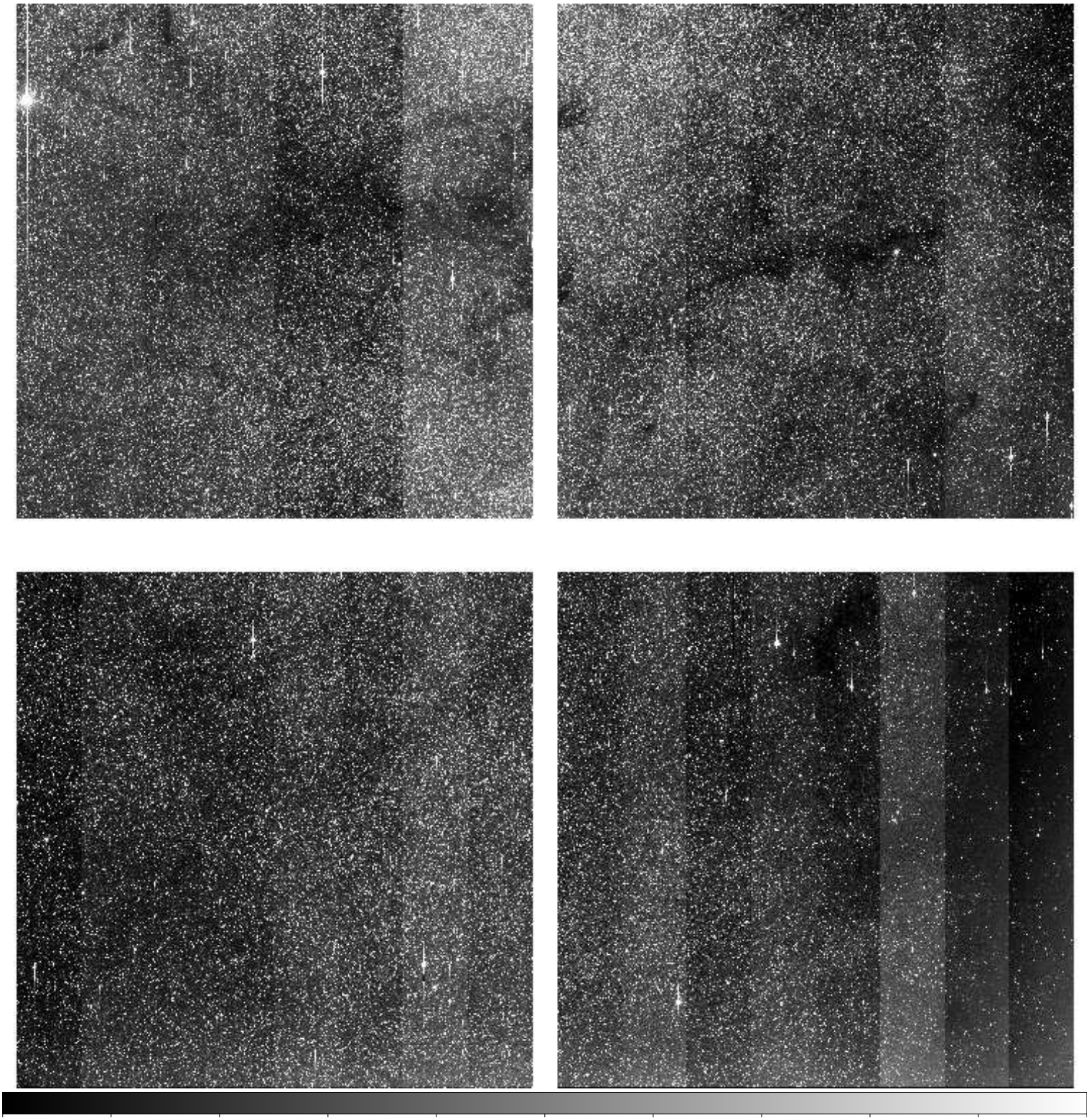




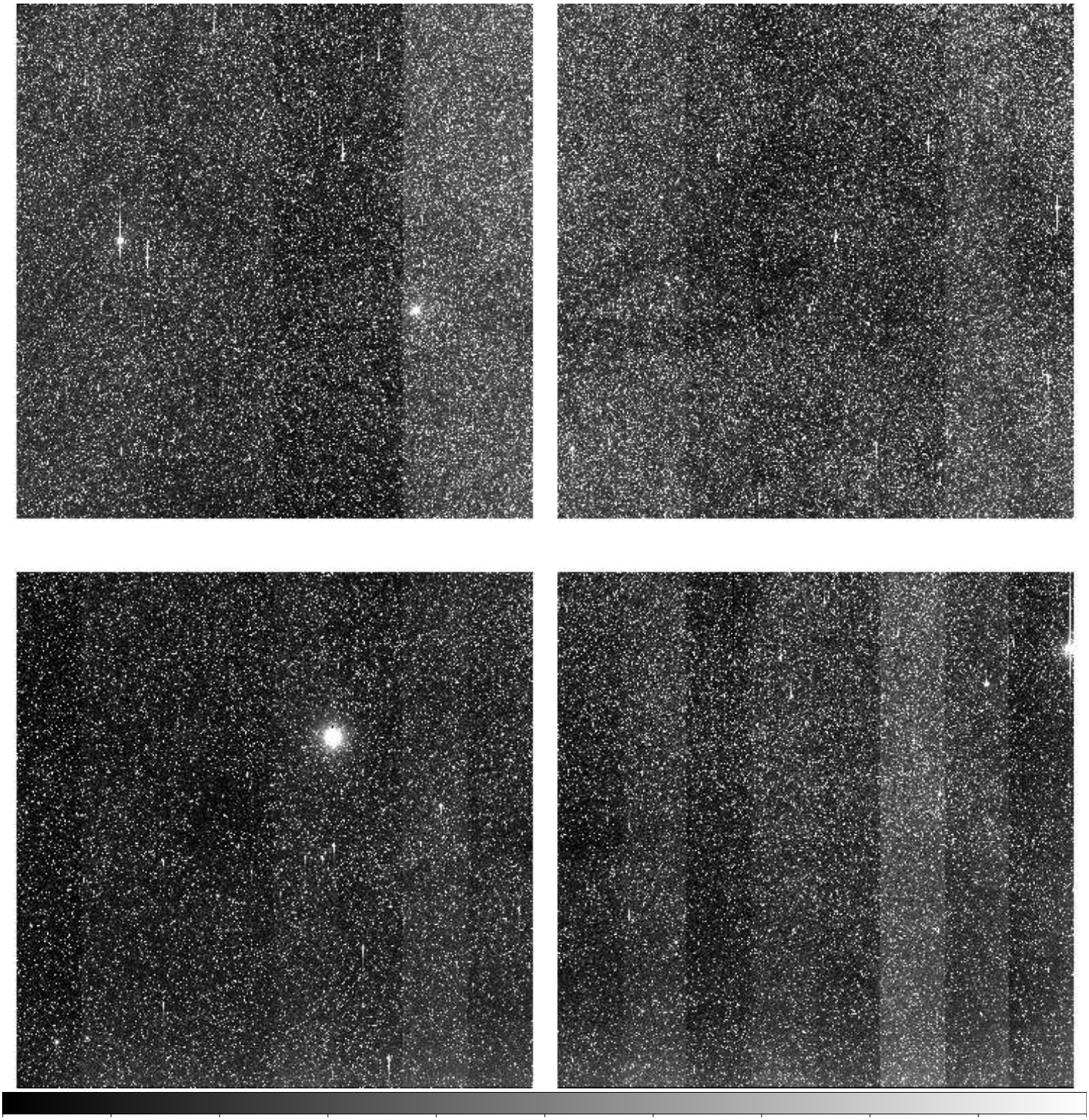
File Name	:	**kmta.20260827.036945.fits** # 146 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.330			
DEC	:	-27:56:38.50			
Exposure Time	:	60	ALT	:	43.6
Airmass	:	1.45	AZ	:	-79.7
Sidereal Time	:	21:40:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:18:53	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



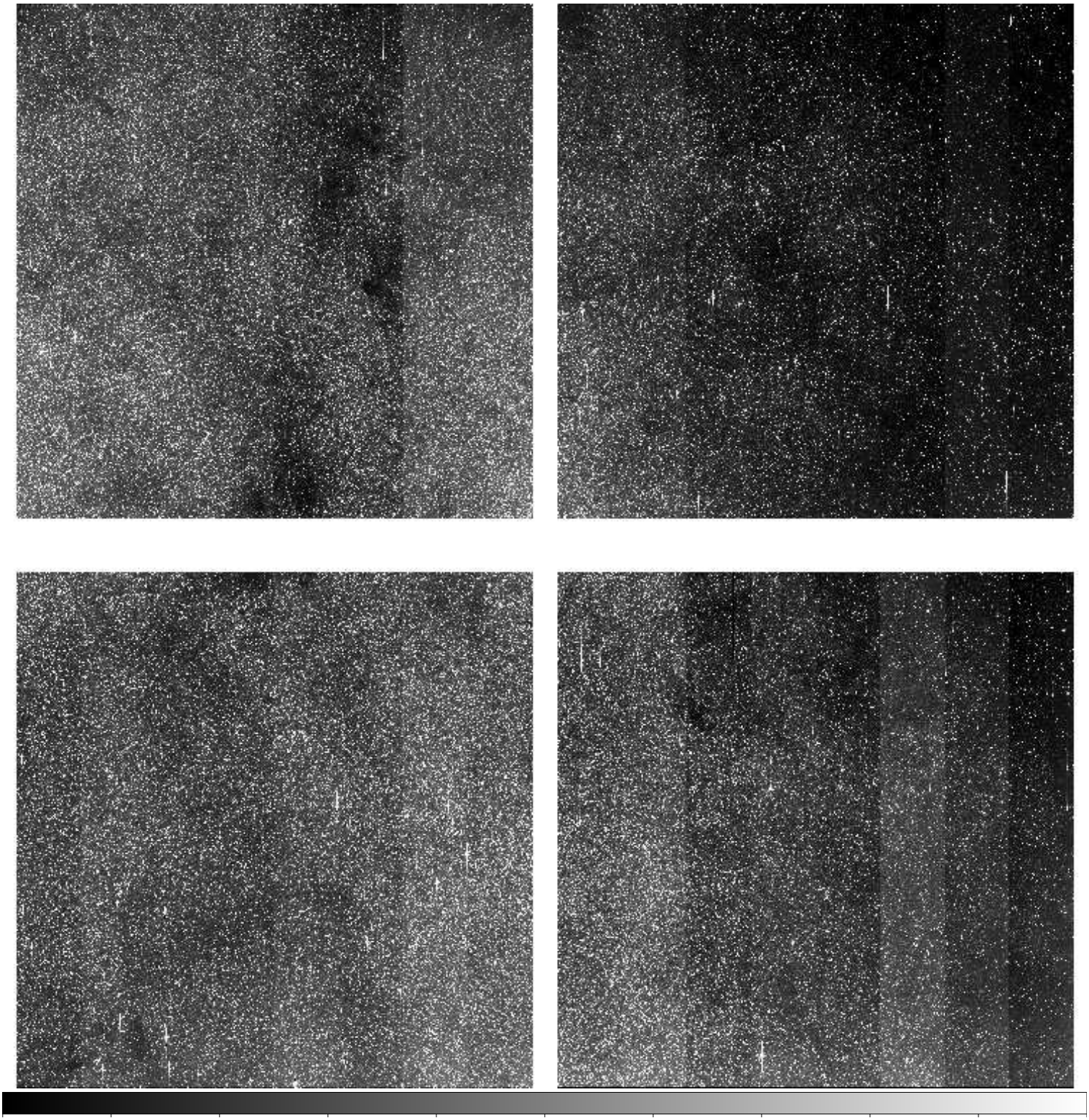
File Name	:	**kmta.20260827.036946.fits** # 147 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.550			
DEC	:	-31:08:06.40			
Exposure Time	:	60	ALT	:	42.5
Airmass	:	1.48	AZ	:	-74.7
Sidereal Time	:	21:42:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:20:53	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



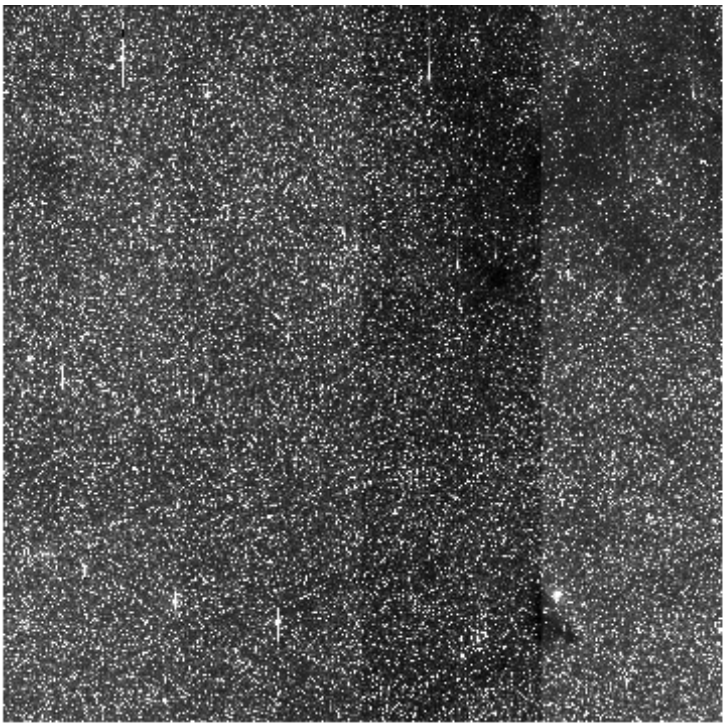
File Name	:	**kmta.20260827.036947.fits** # 148 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:50.360			
DEC	:	-30:03:08.80			
Exposure Time	:	60	ALT	:	43.8
Airmass	:	1.45	AZ	:	-76.7
Sidereal Time	:	21:44:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:22:51	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

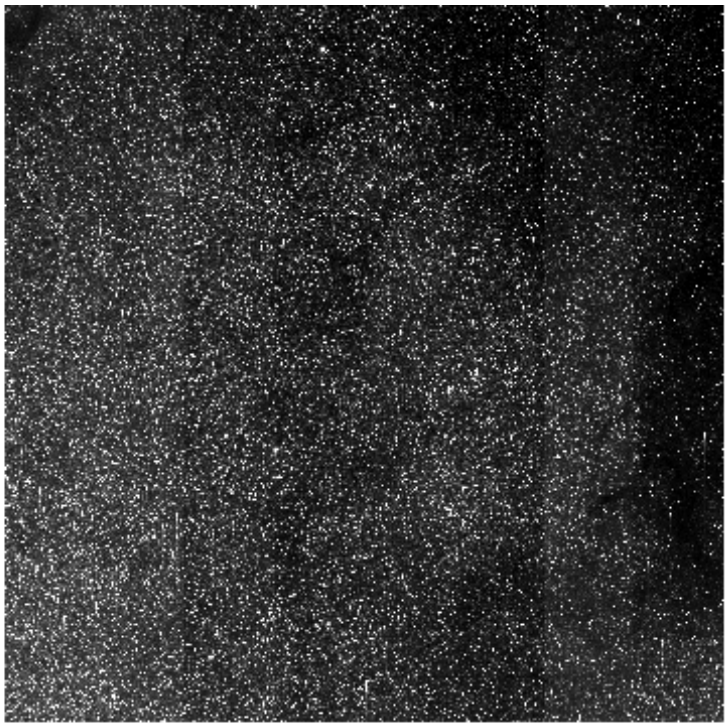


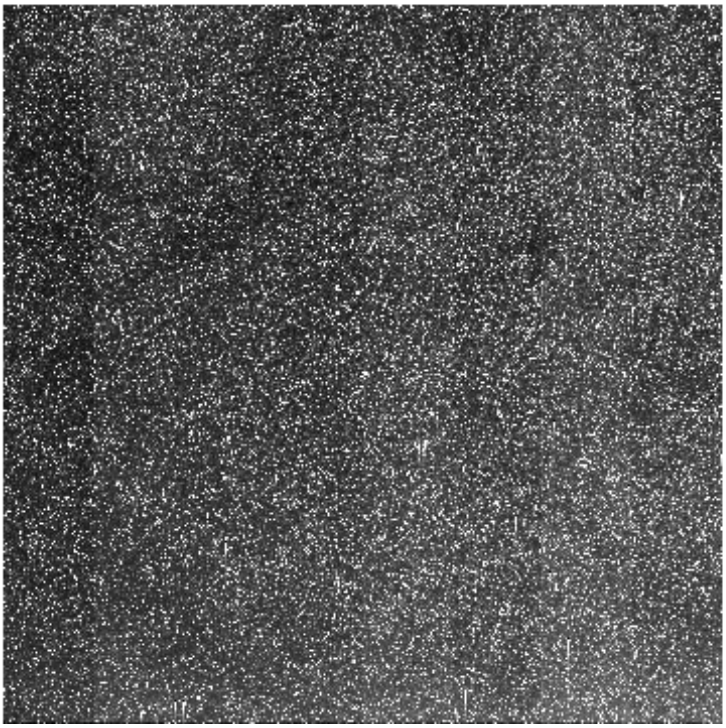
File Name	:	**kmta.20260827.036948.fits** # 149 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.630			
DEC	:	-29:09:05.10			
Exposure Time	:	60	ALT	:	41.1
Airmass	:	1.52	AZ	:	-76.9
Sidereal Time	:	21:46:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:25:02	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

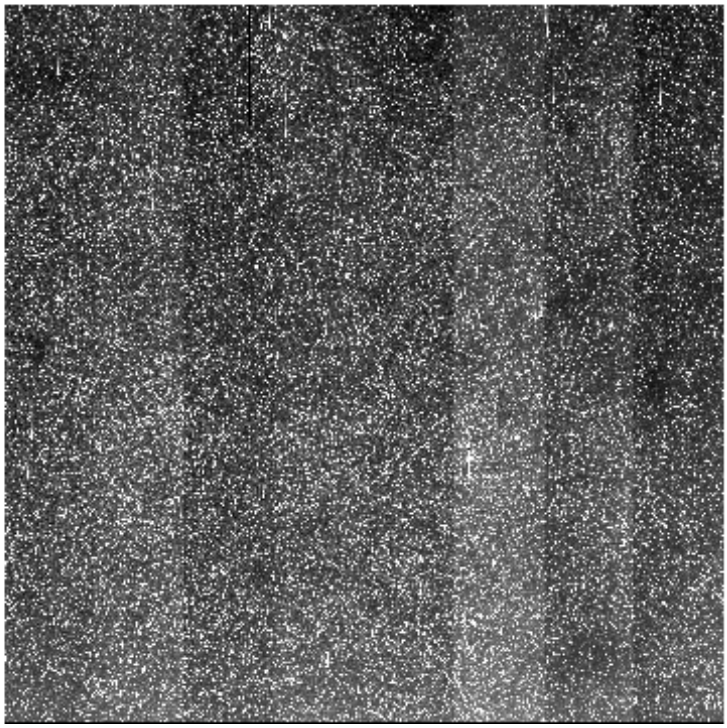


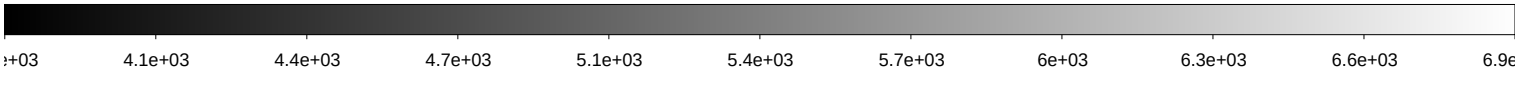
File Name	:	**kmta.20260827.036949.fits** # 150 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.500			
DEC	:	-28:04:06.80			
Exposure Time	:	60	ALT	:	41.9
Airmass	:	1.50	AZ	:	-78.8
Sidereal Time	:	21:48:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:27:12	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



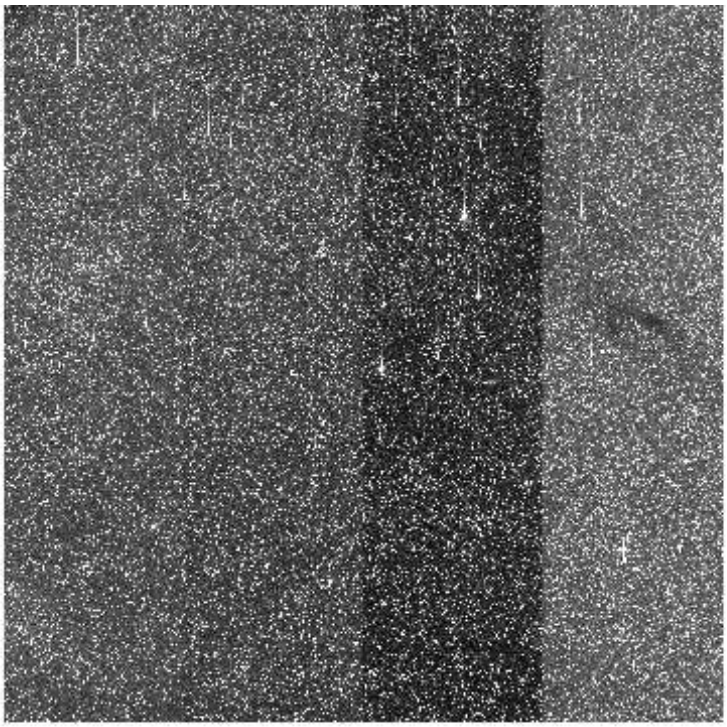


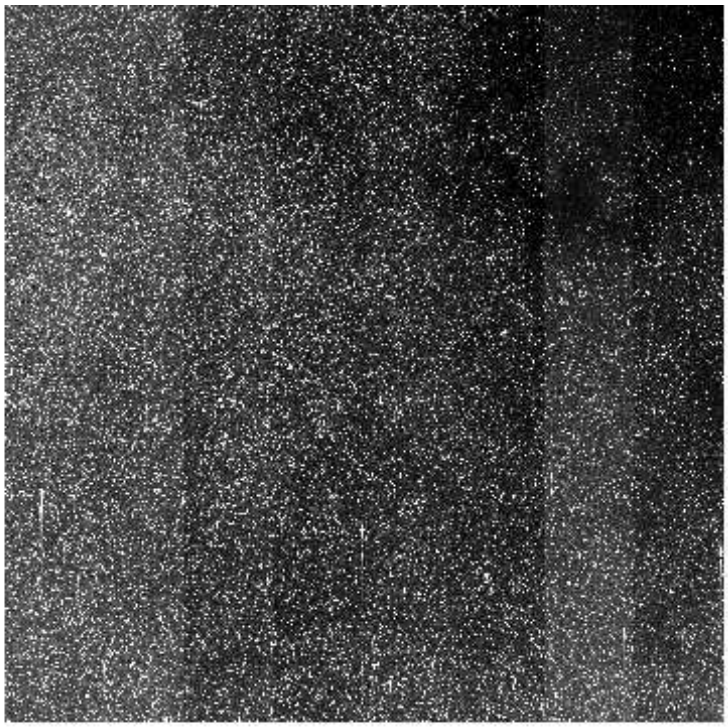


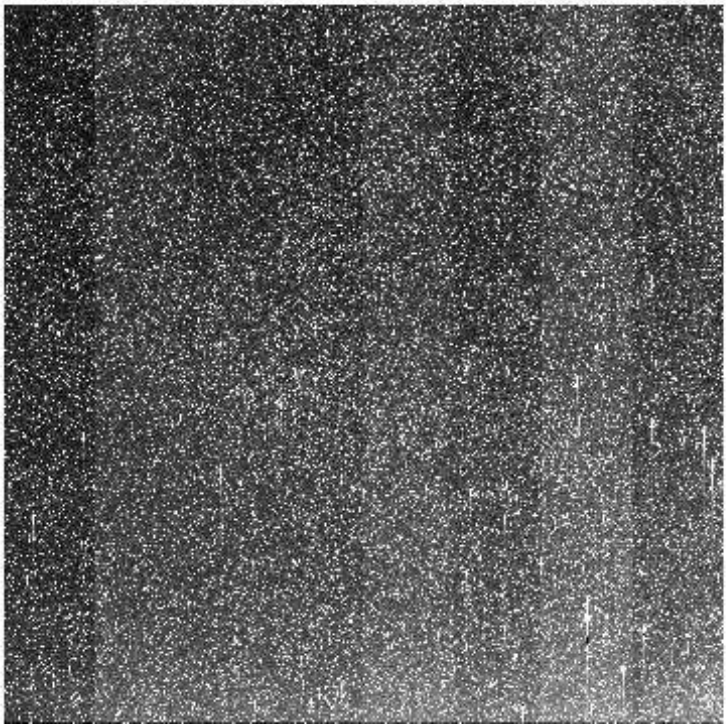


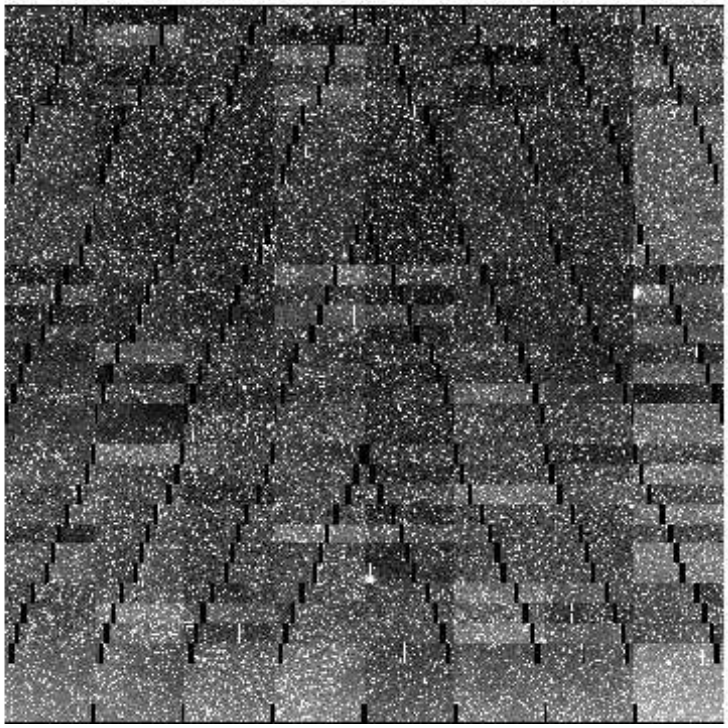


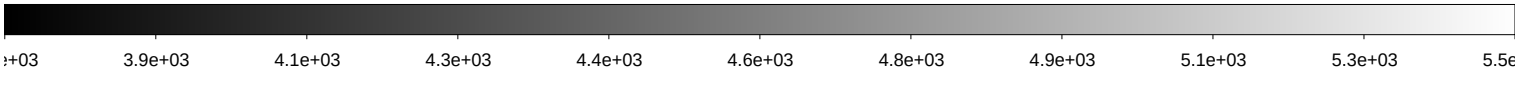
File Name	:	**kmta.20260827.036950.fits** # 151 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:24.580			
DEC	:	-33:15:05.40			
Exposure Time	:	60	ALT	:	41.4
Airmass	:	1.51	AZ	:	-71.3
Sidereal Time	:	21:50:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:29:22	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



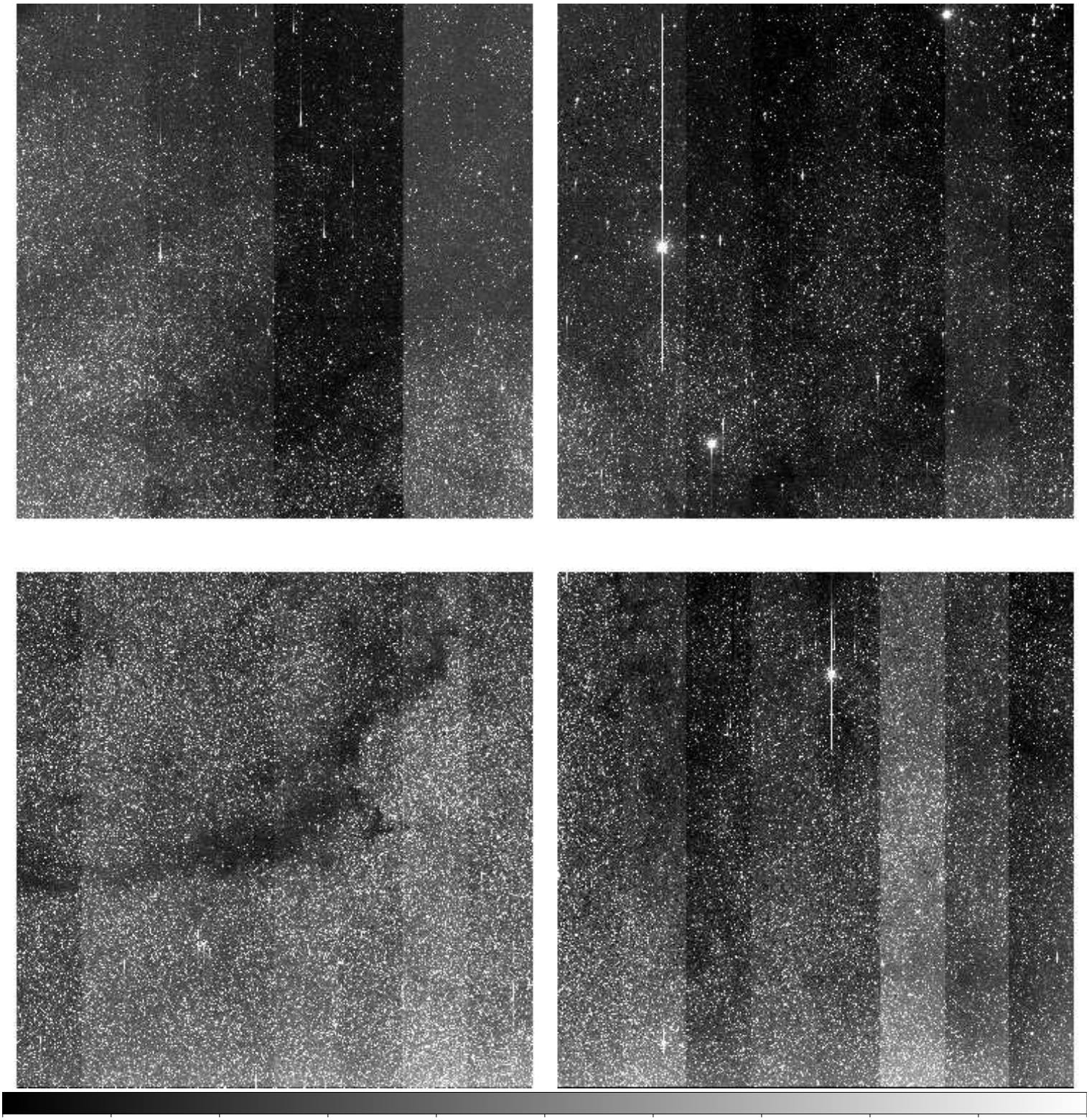




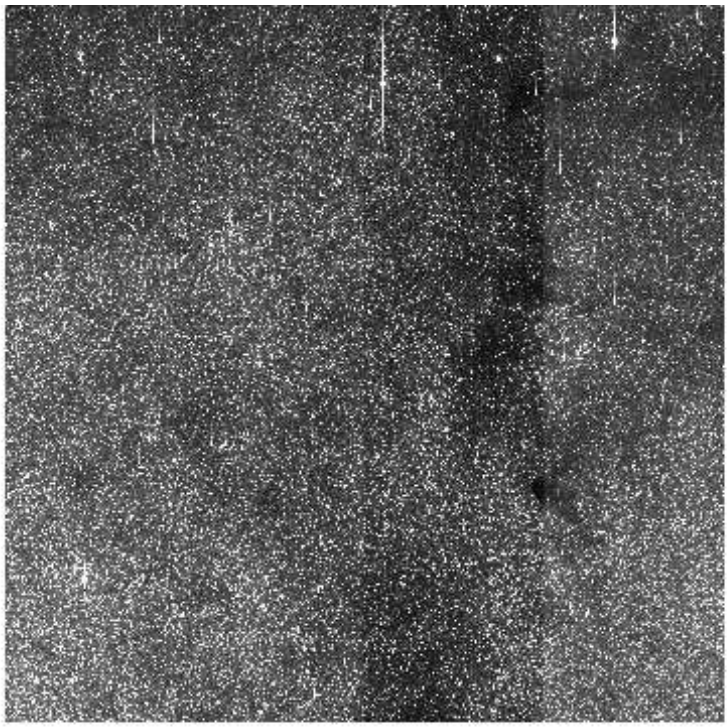


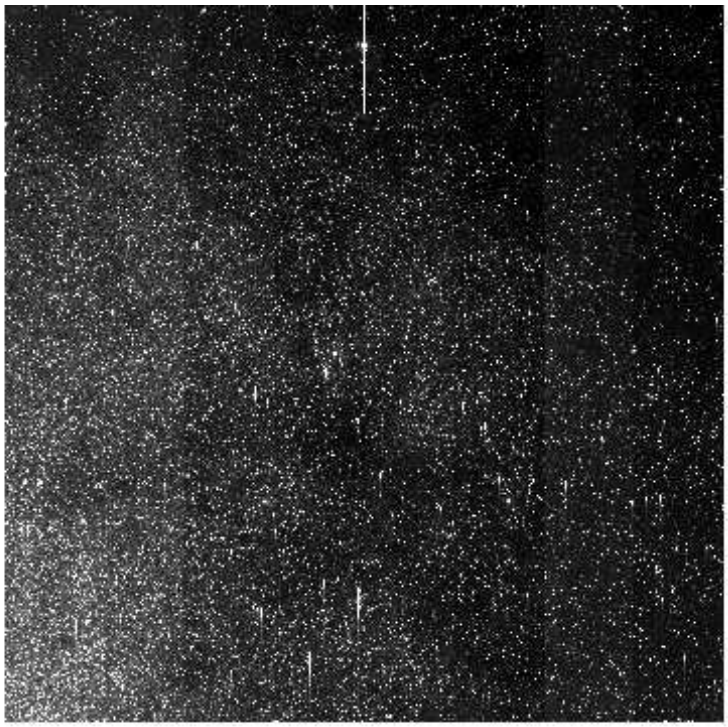


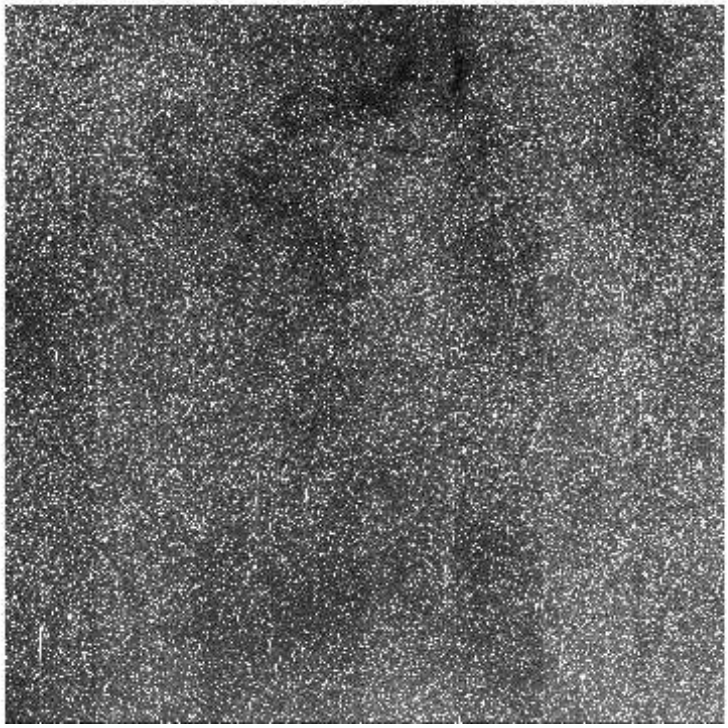
File Name	:	**kmta.20260827.036951.fits** # 152 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:40.490			
DEC	:	-33:15:05.70			
Exposure Time	:	60	ALT	:	39.0
Airmass	:	1.59	AZ	:	-70.5
Sidereal Time	:	21:52:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:31:34	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

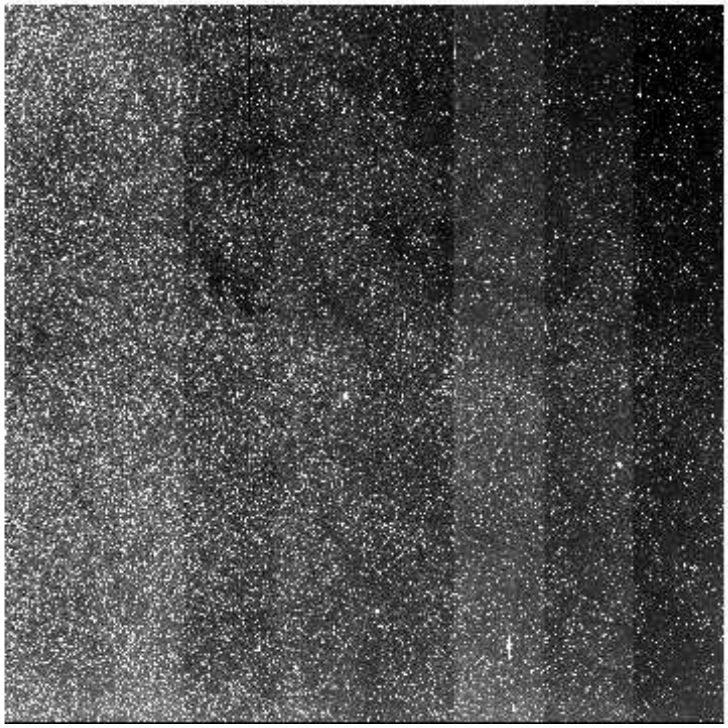


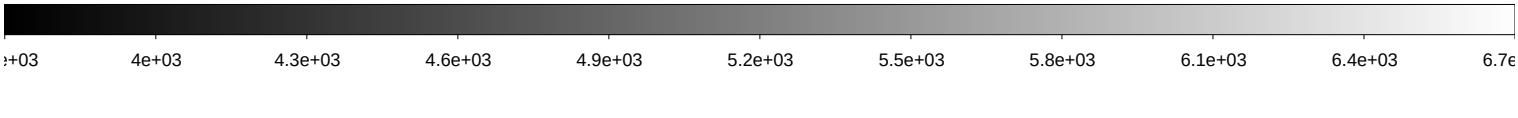
File Name	:	**kmta.20260827.036952.fits** # 153 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.490			
DEC	:	-29:01:35.50			
Exposure Time	:	60	ALT	:	39.3
Airmass	:	1.58	AZ	:	-76.3
Sidereal Time	:	21:54:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:33:46	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



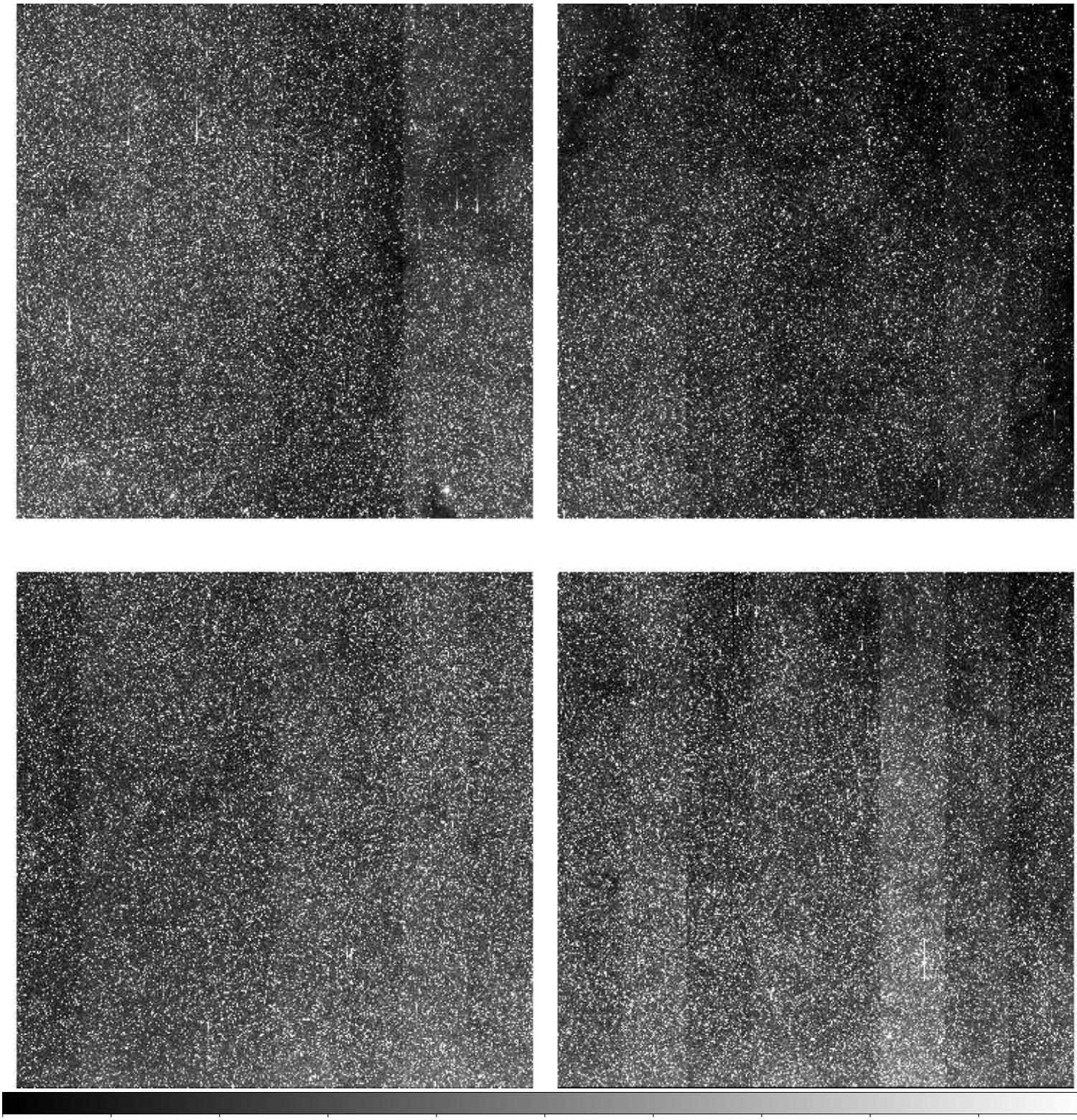




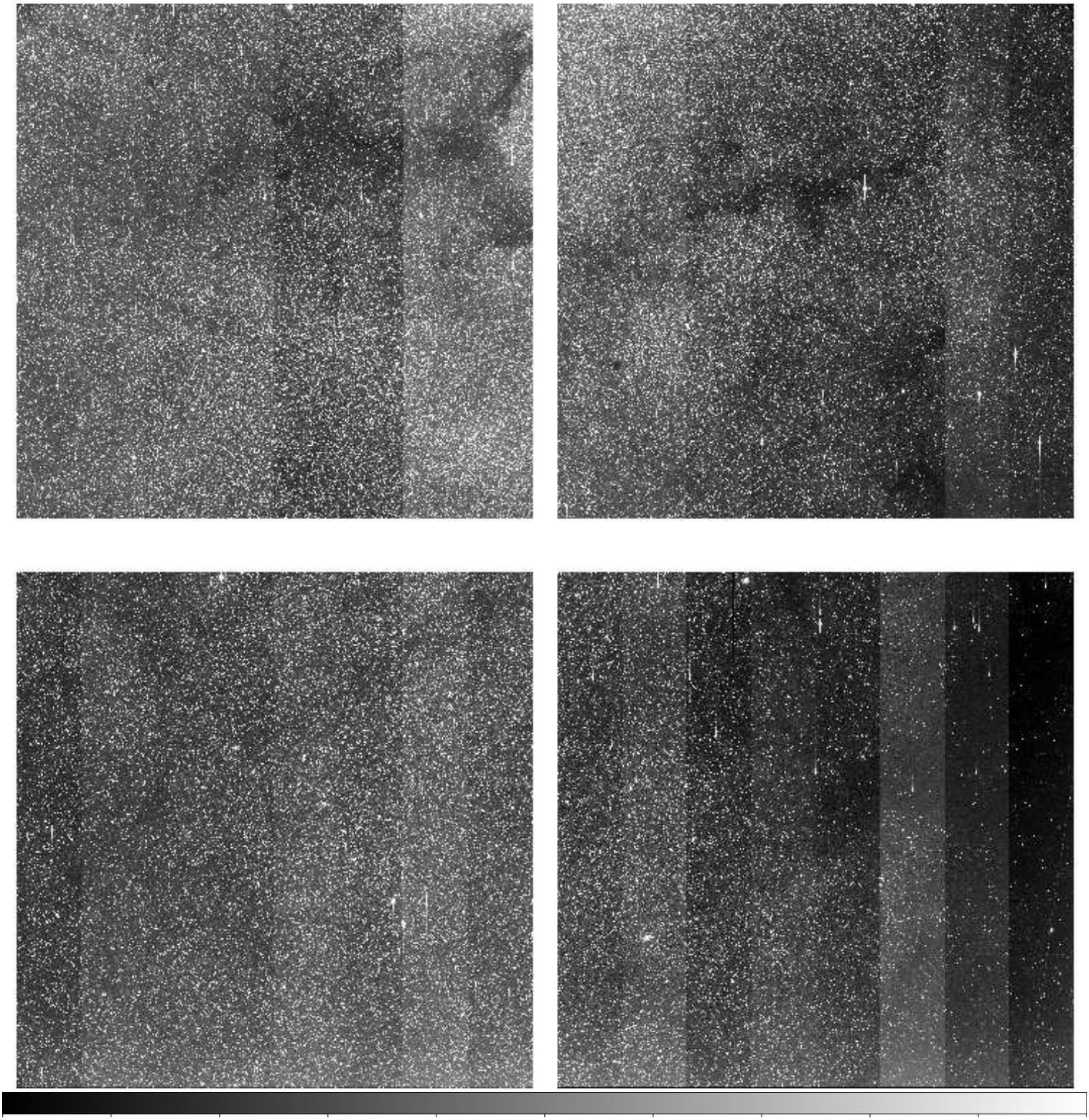




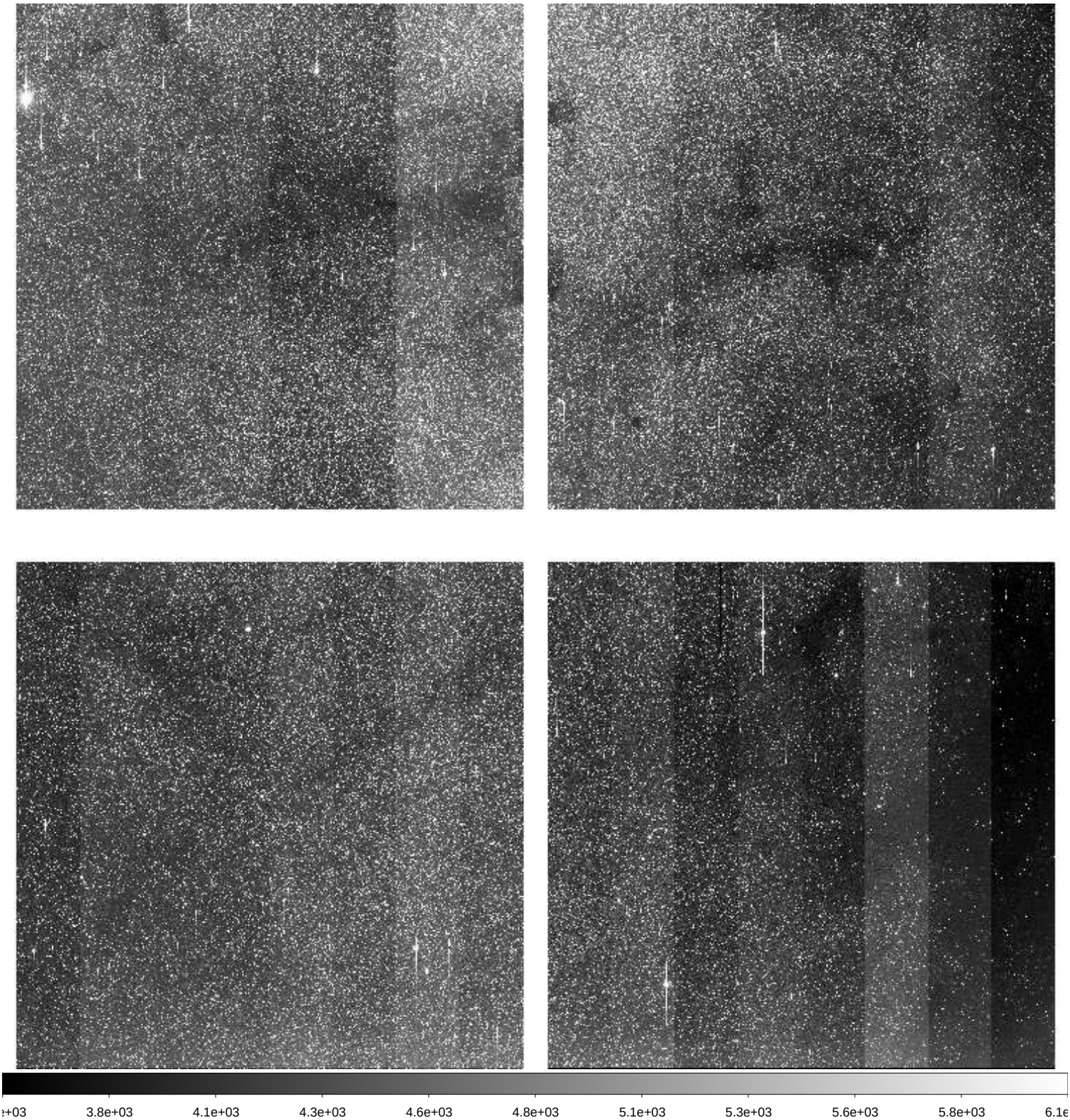
File Name	:	**kmta.20260827.036953.fits** # 154 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.580			
DEC	:	-27:56:35.40			
Exposure Time	:	60	ALT	:	40.1
Airmass	:	1.55	AZ	:	-78.1
Sidereal Time	:	21:57:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:35:56	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



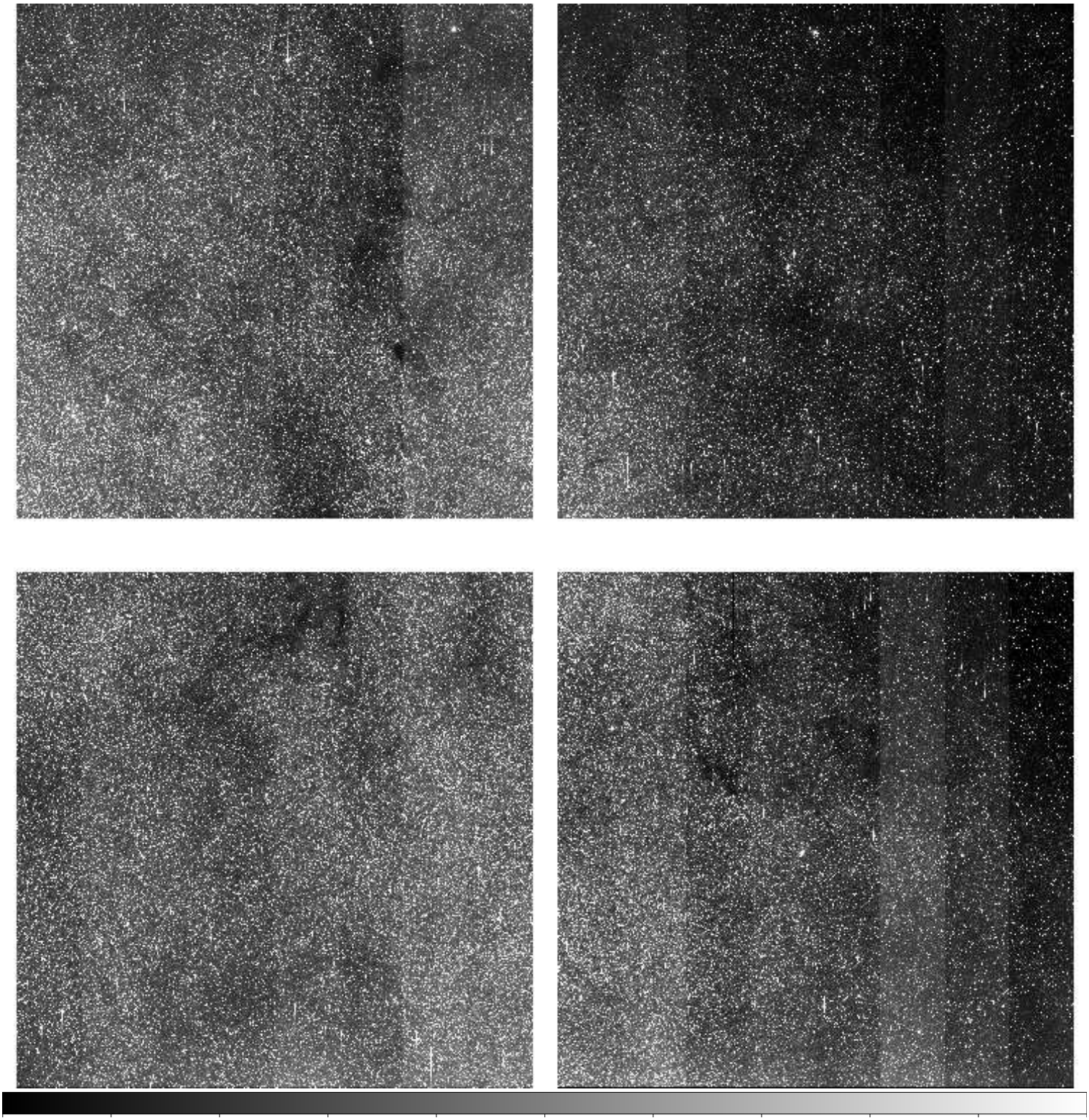
File Name	:	**kmta.20260827.036954.fits** # 155 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.450			
DEC	:	-31:15:35.70			
Exposure Time	:	60	ALT	:	39.0
Airmass	:	1.59	AZ	:	-73.2
Sidereal Time	:	21:59:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:38:07	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



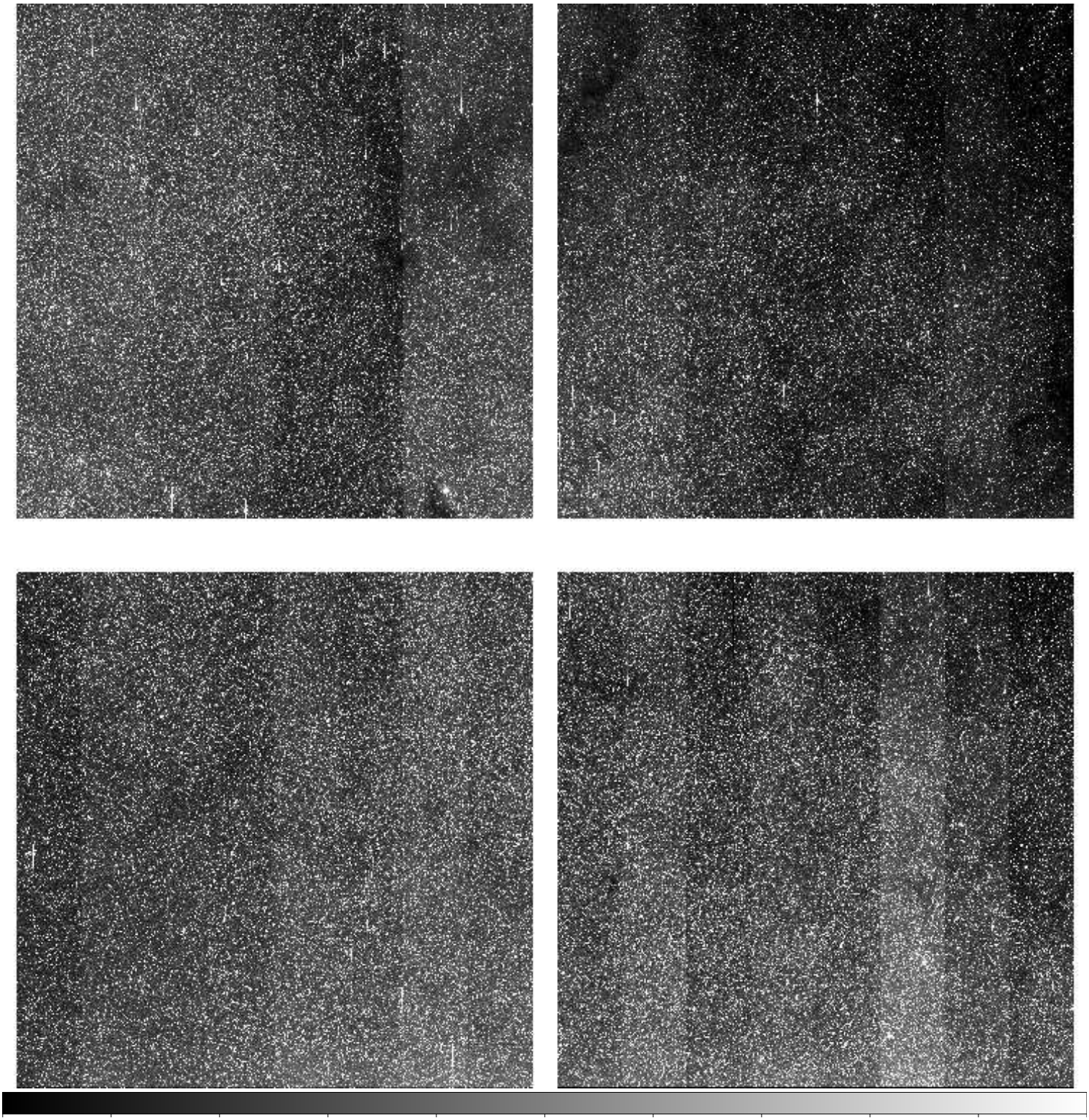
File Name	:	**kmta.20260827.036955.fits** # 156 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.460			
DEC	:	-31:08:05.70			
Exposure Time	:	60	ALT	:	38.6
Airmass	:	1.60	AZ	:	-73.2
Sidereal Time	:	22:01:27	Image Issue	:	I
Filter ID	:	—-	CHIP	:	—-
Observation Date	:	2026-08-27T13:40:07	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



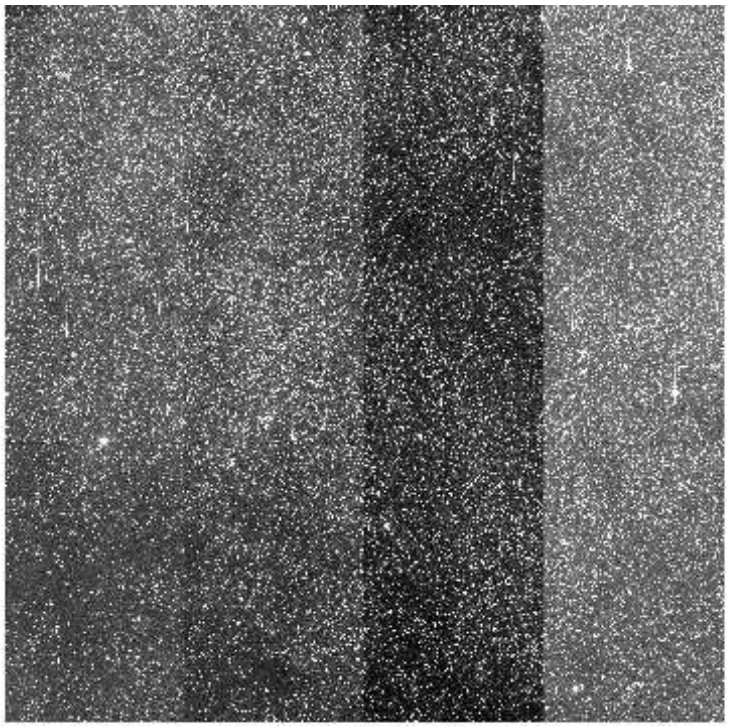
File Name	:	**kmta.20260827.036956.fits** # 157 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.480			
DEC	:	-29:01:35.70			
Exposure Time	:	60	ALT	:	37.5
Airmass	:	1.64	AZ	:	-75.6
Sidereal Time	:	22:03:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:42:17	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

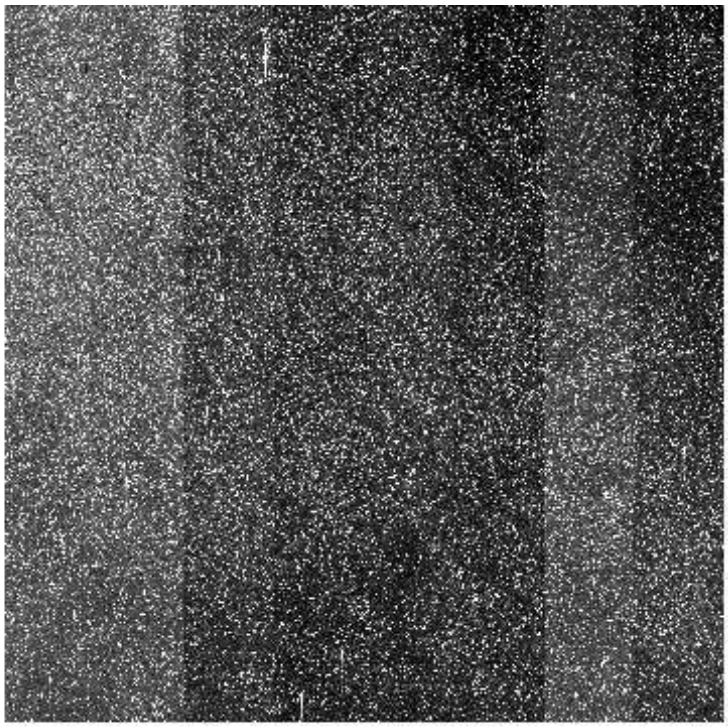


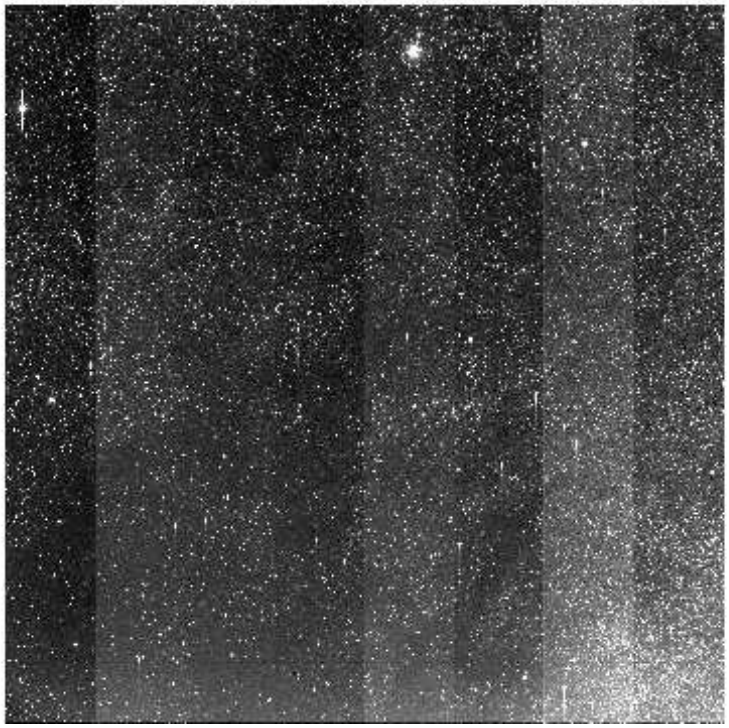
File Name	:	**kmta.20260827.036957.fits** # 158 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.420			
DEC	:	-27:56:35.70			
Exposure Time	:	60	ALT	:	38.3
Airmass	:	1.61	AZ	:	-77.3
Sidereal Time	:	22:05:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:44:28	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

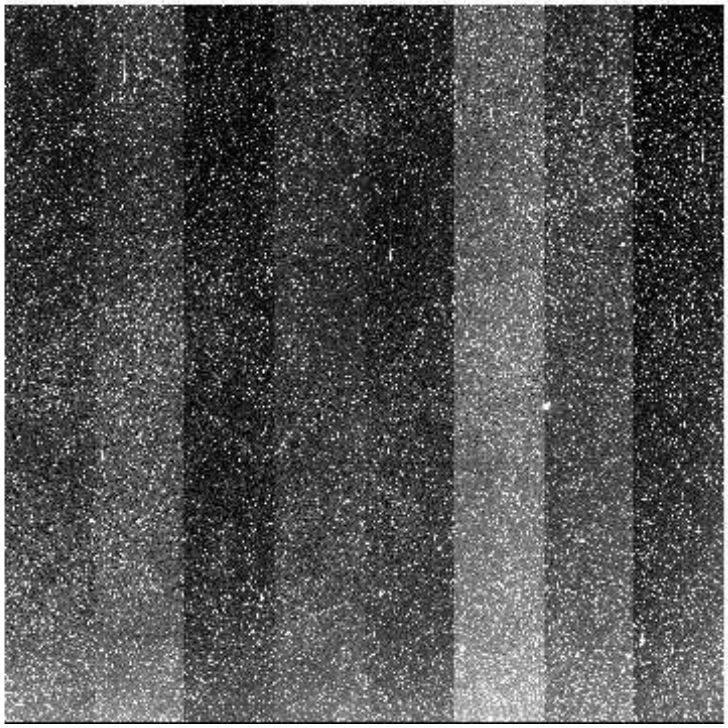


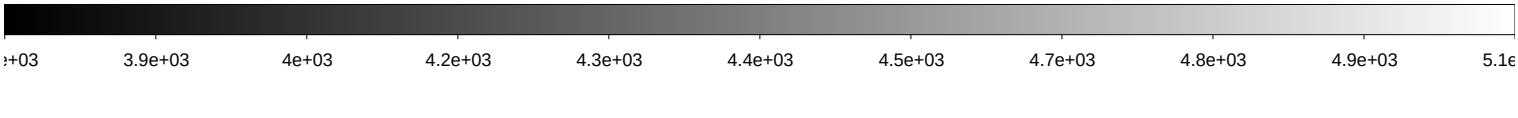
File Name	:	**kmta.20260827.036958.fits** # 159 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:00.650			
DEC	:	-24:40:08.00			
Exposure Time	:	60	ALT	:	33.3
Airmass	:	1.82	AZ	:	-79.3
Sidereal Time	:	22:07:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:46:38	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



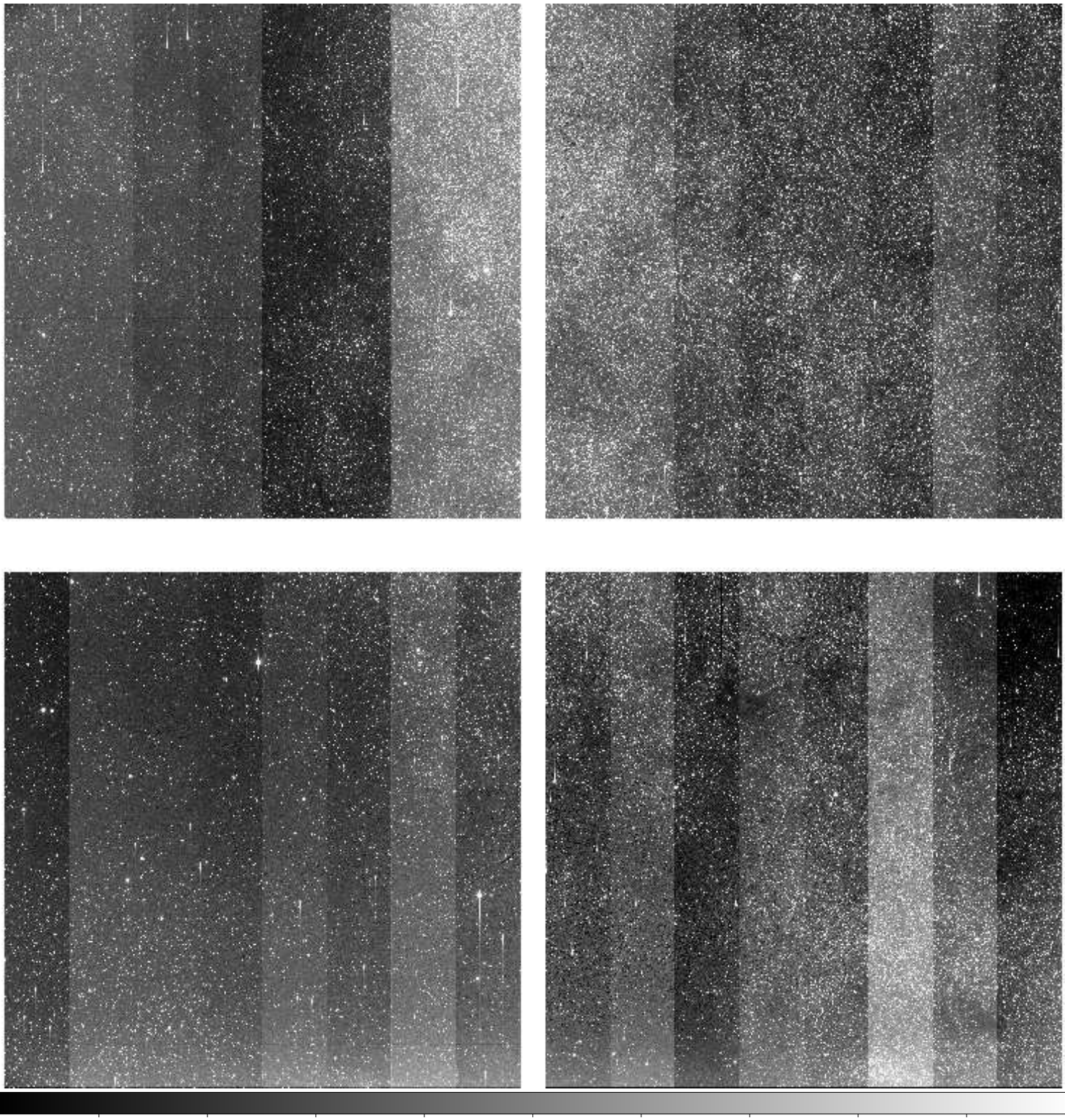




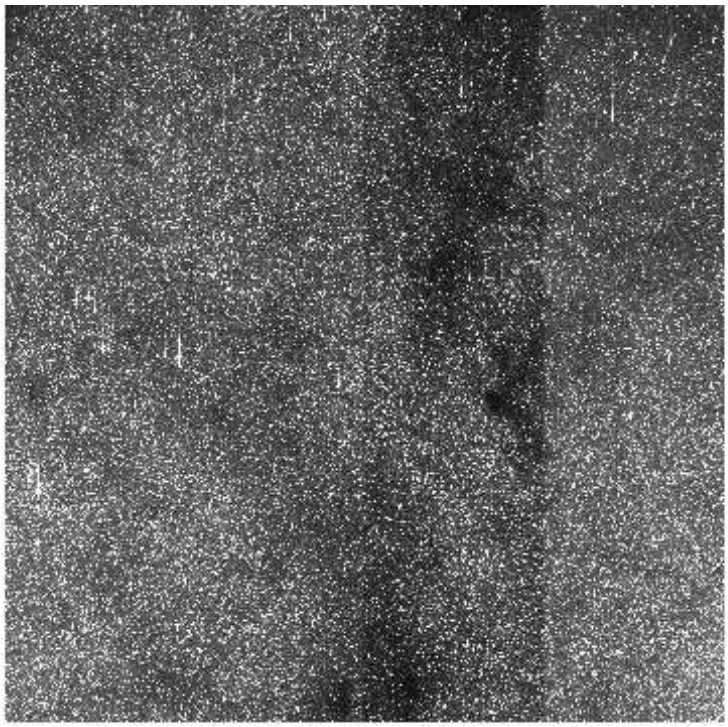


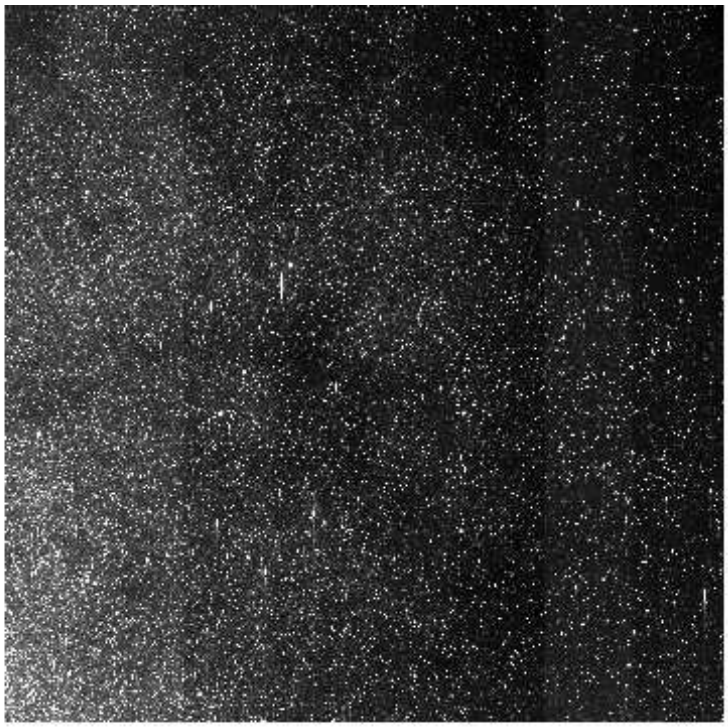


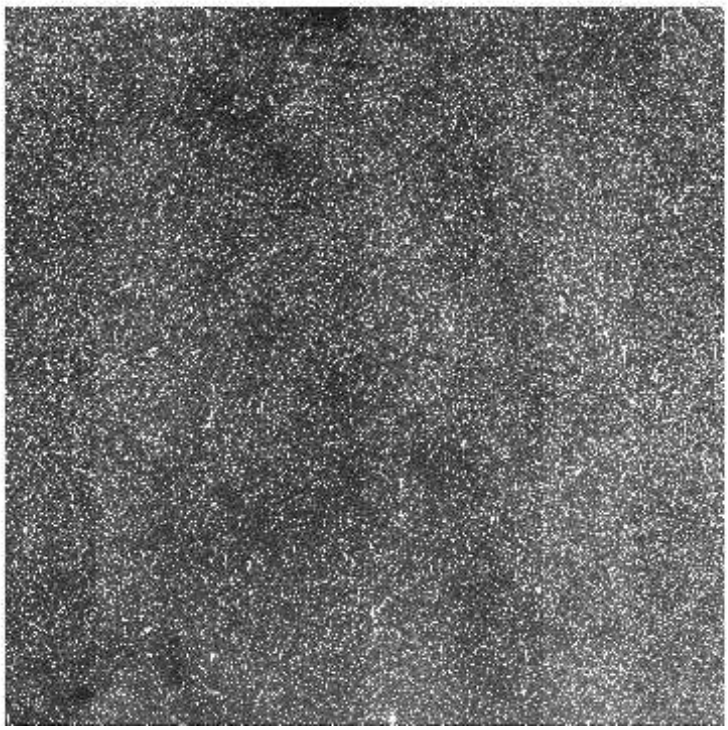
File Name	:	**kmta.20260827.036959.fits** # 160 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:00.680			
DEC	:	-26:45:08.70			
Exposure Time	:	60	ALT	:	33.6
Airmass	:	1.81	AZ	:	-76.8
Sidereal Time	:	22:09:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:48:47	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

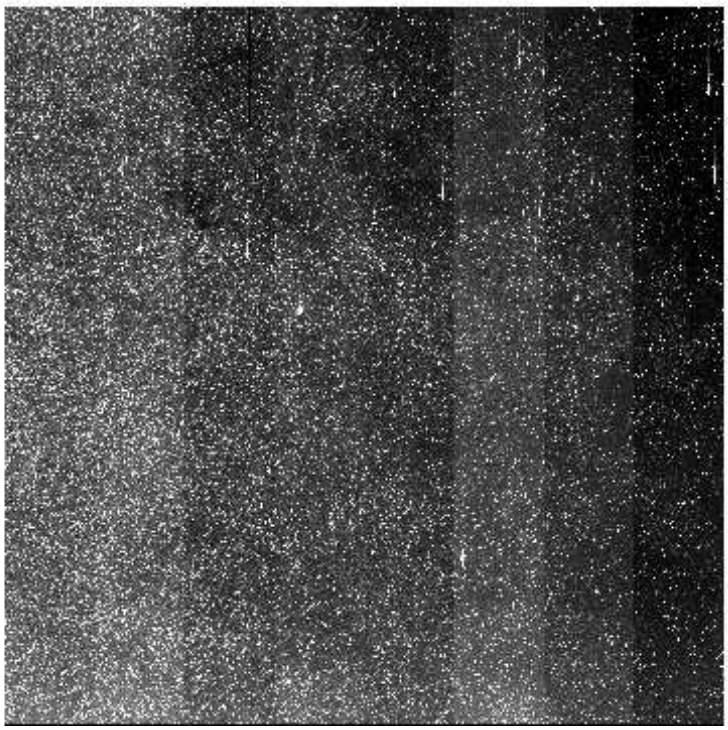


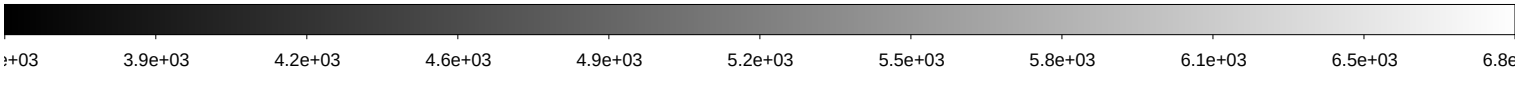
File Name	:	**kmta.20260827.036960.fits** # 161 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.620			
DEC	:	-29:09:06.60			
Exposure Time	:	60	ALT	:	35.7
Airmass	:	1.71	AZ	:	-74.6
Sidereal Time	:	22:12:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:50:57	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



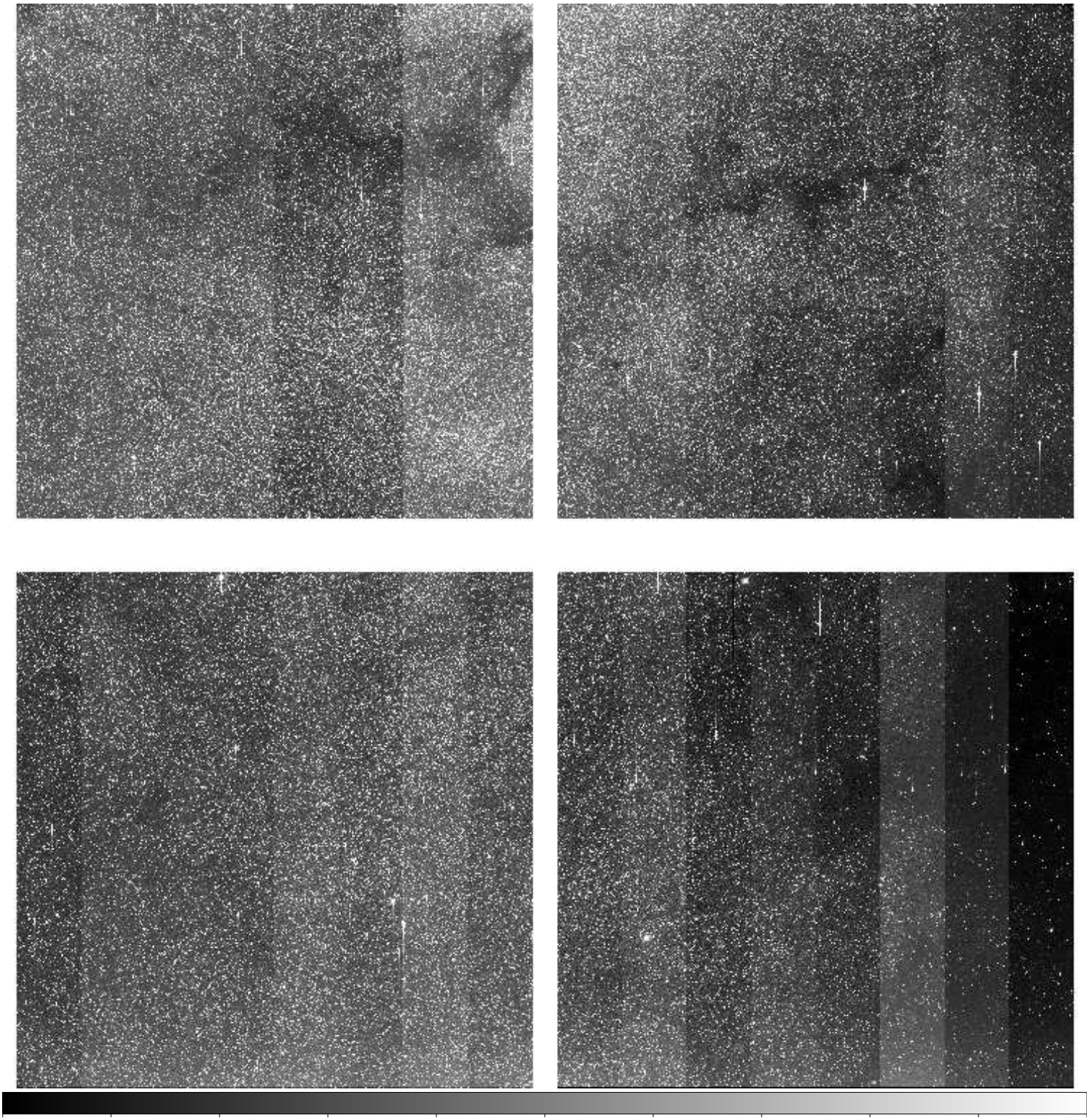




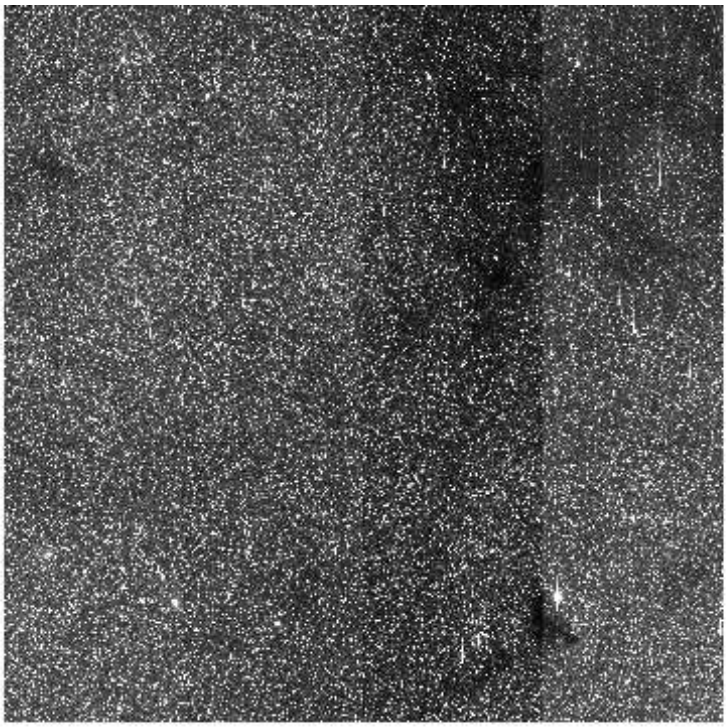


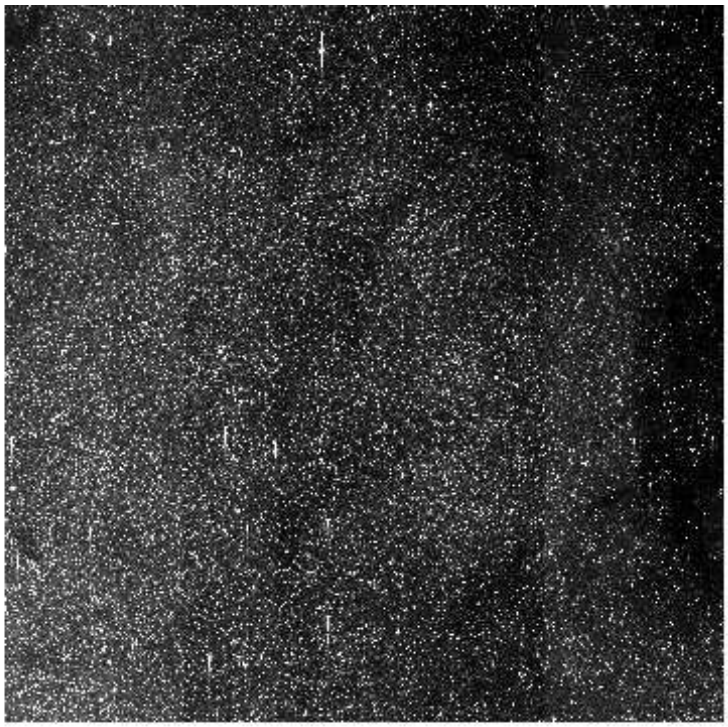


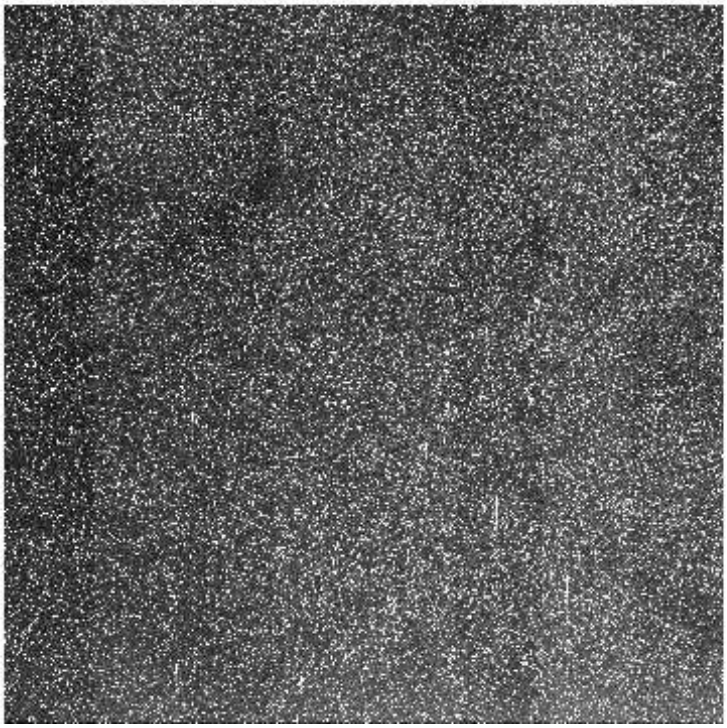
File Name	:	**kmta.20260827.036961.fits** # 162 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:07.650			
DEC	:	-31:15:37.30			
Exposure Time	:	60	ALT	:	35.9
Airmass	:	1.70	AZ	:	-72.0
Sidereal Time	:	22:14:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:53:07	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

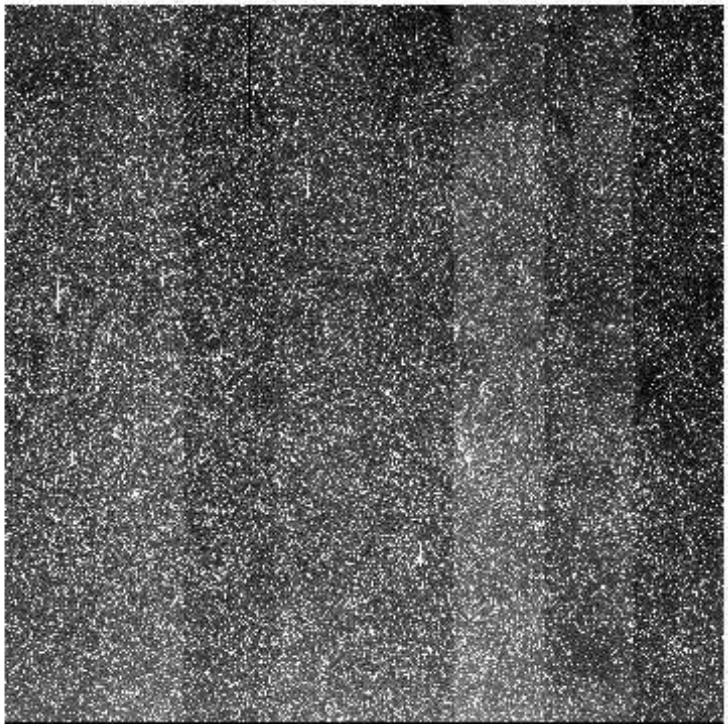


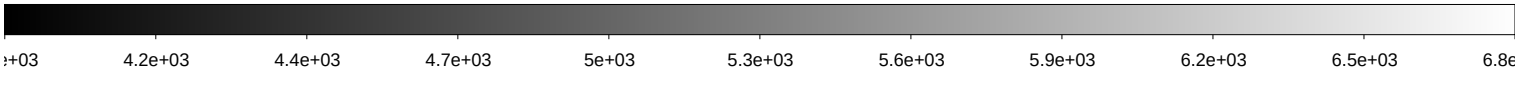
File Name	:	**kmta.20260827.036962.fits** # 163 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.550			
DEC	:	-28:04:05.70			
Exposure Time	:	60	ALT	:	36.0
Airmass	:	1.70	AZ	:	-76.2
Sidereal Time	:	22:16:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:55:04	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



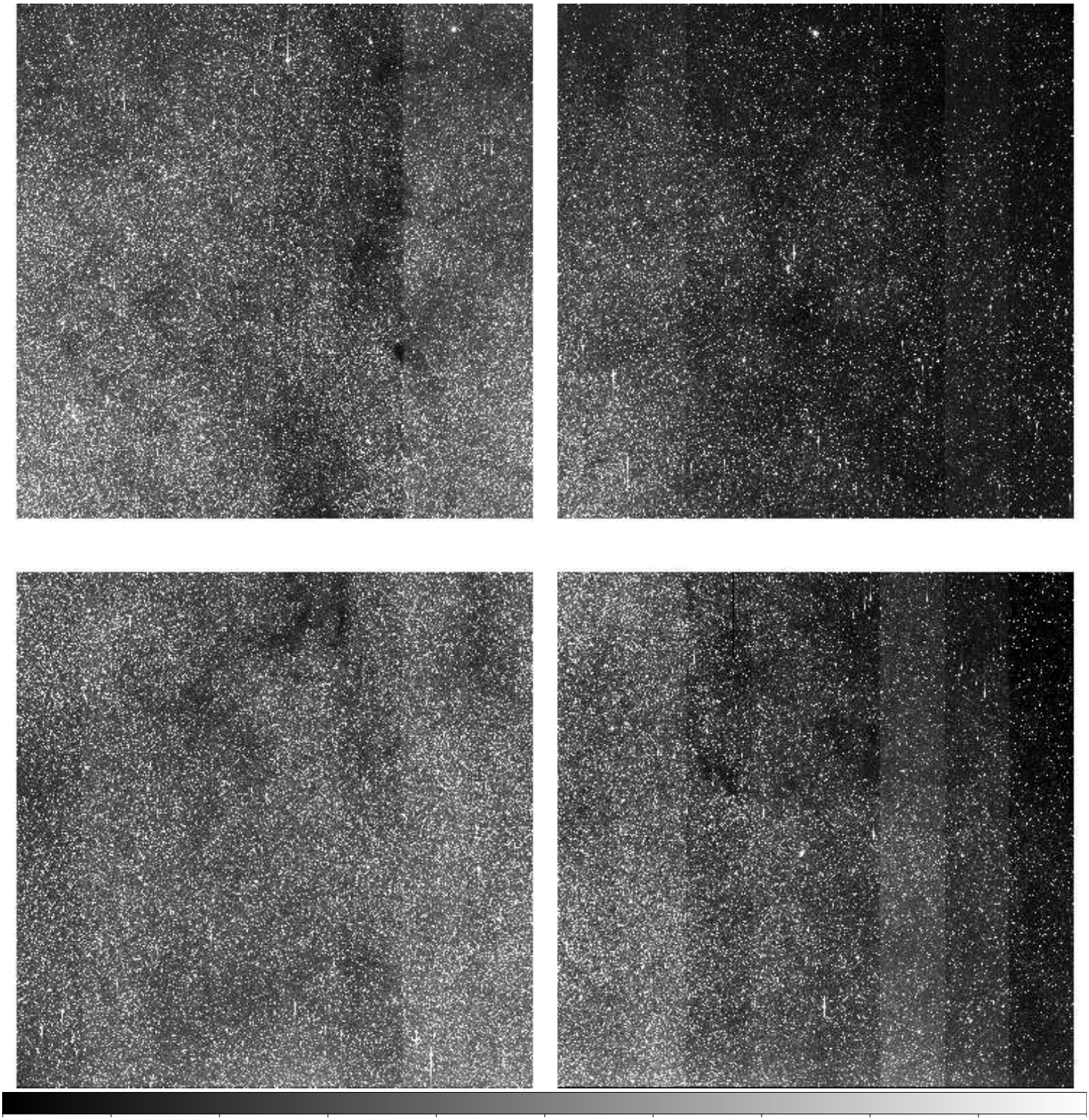




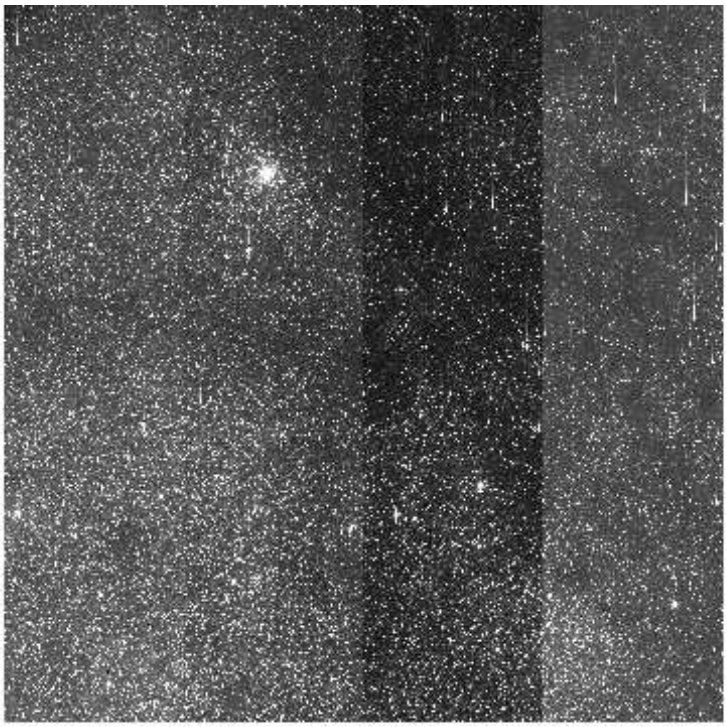


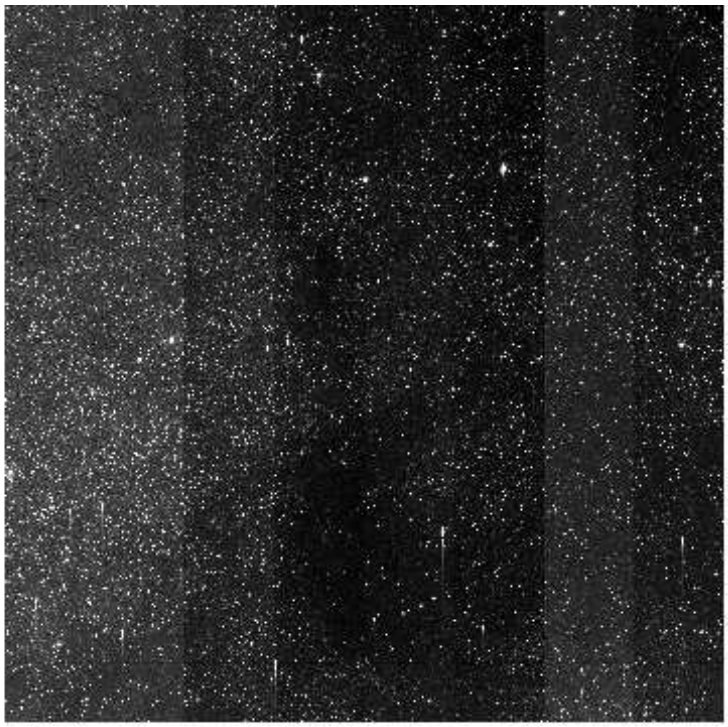


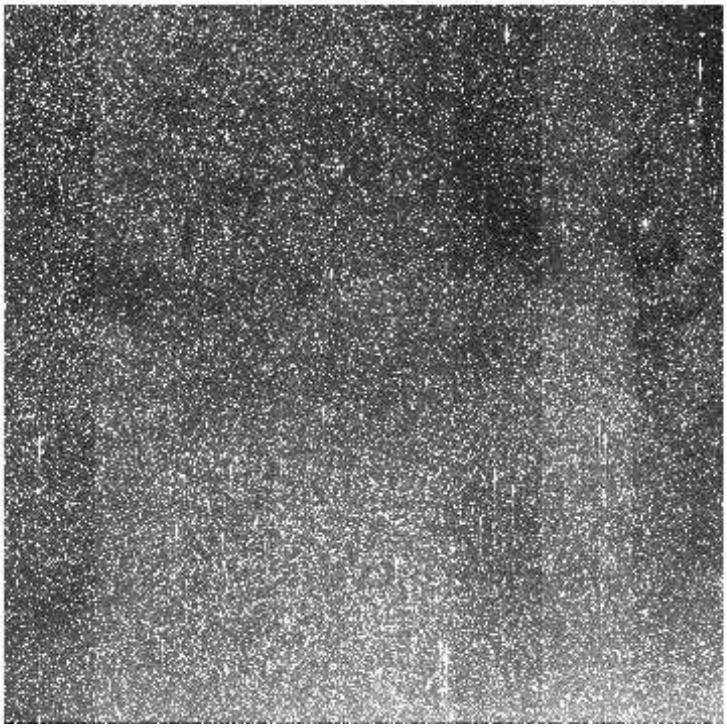
File Name	:	**kmta.20260827.036963.fits** # 164 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.690			
DEC	:	-29:01:38.70			
Exposure Time	:	60	ALT	:	34.4
Airmass	:	1.77	AZ	:	-74.2
Sidereal Time	:	22:18:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:57:14	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

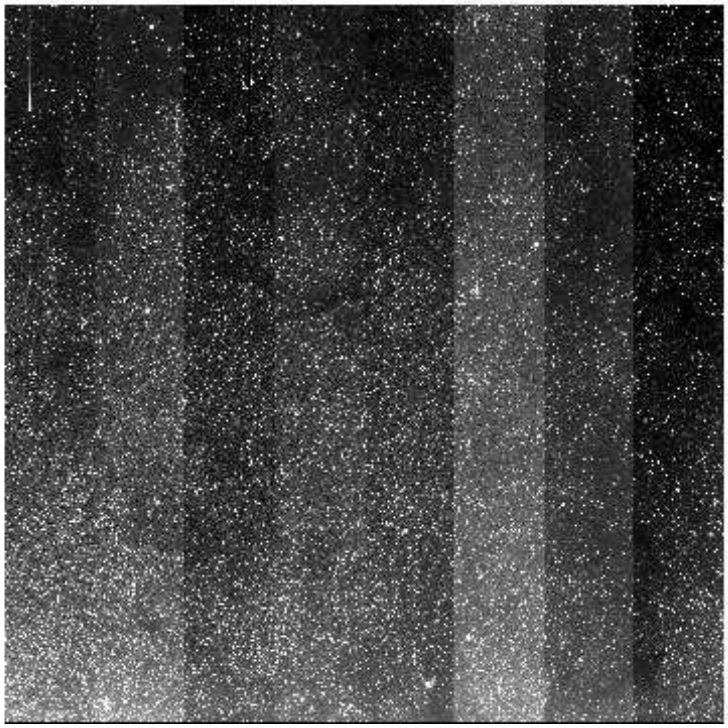


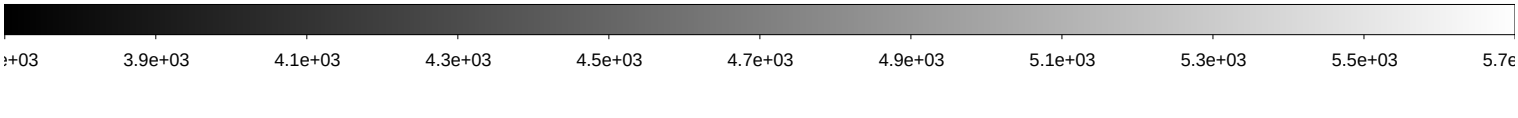
File Name	:	**kmta.20260827.036964.fits** # 165 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:23.560			
DEC	:	-25:50:05.90			
Exposure Time	:	60	ALT	:	34.9
Airmass	:	1.75	AZ	:	-78.6
Sidereal Time	:	22:20:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T13:59:23	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



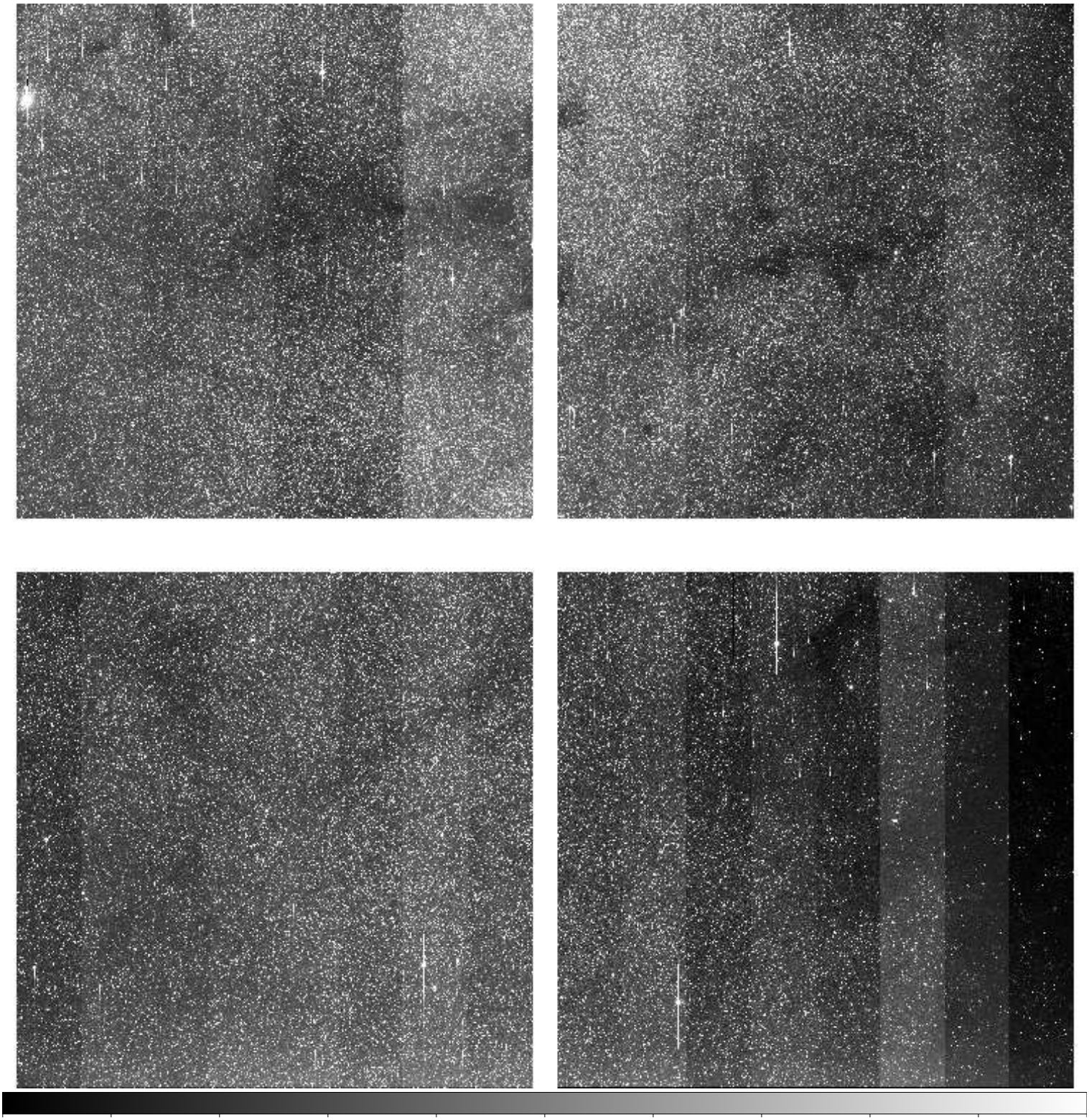


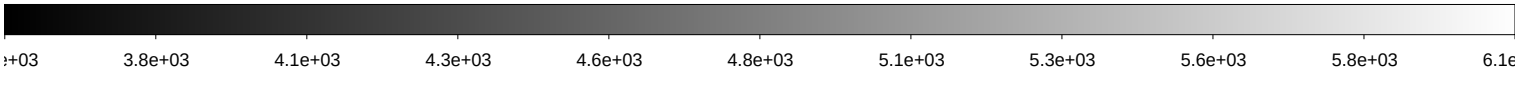




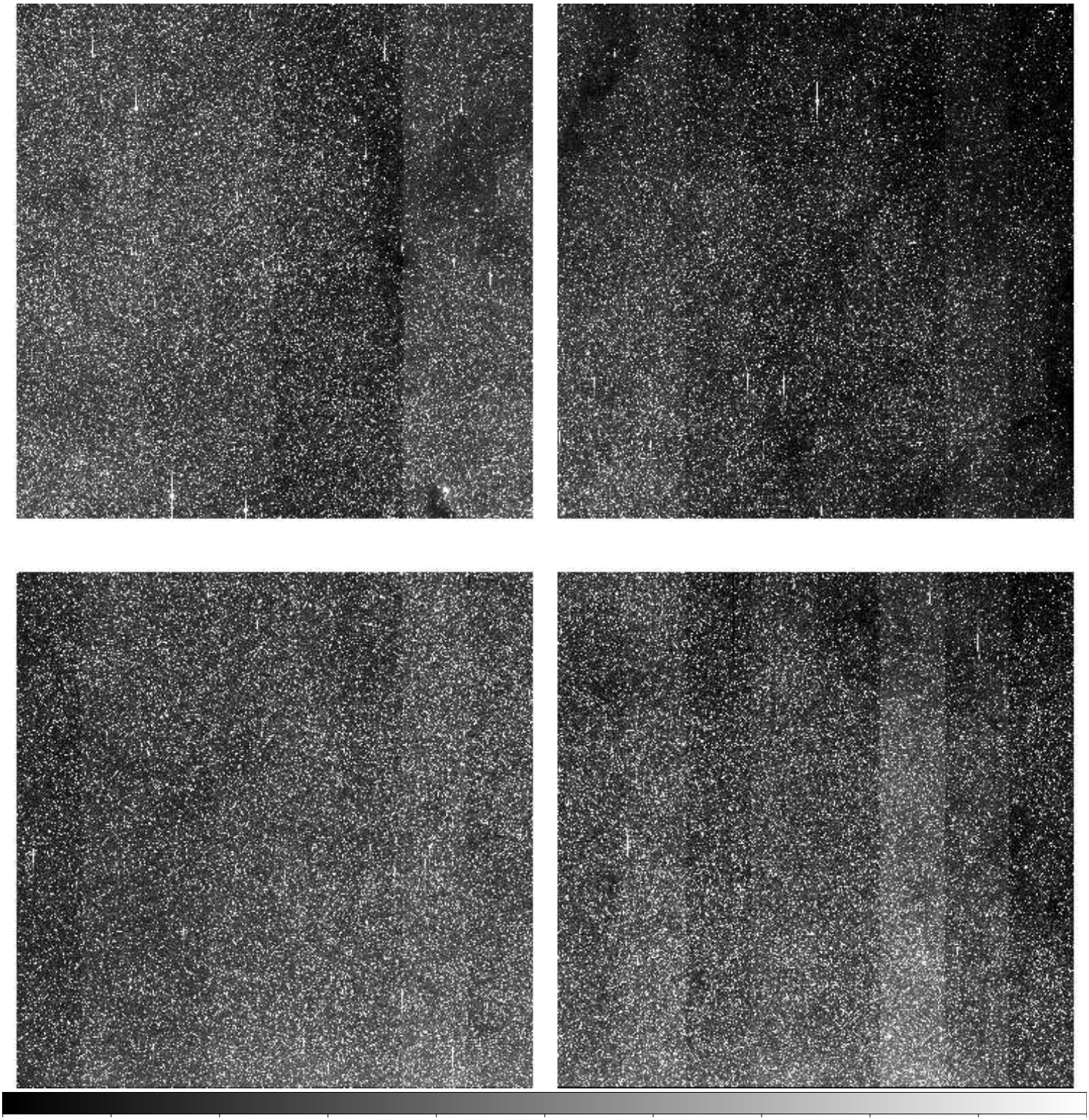


File Name	:	**kmta.20260827.036965.fits** # 166 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.780			
DEC	:	-31:08:10.10			
Exposure Time	:	60	ALT	:	34.2
Airmass	:	1.78	AZ	:	-71.4
Sidereal Time	:	22:22:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T14:01:32	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

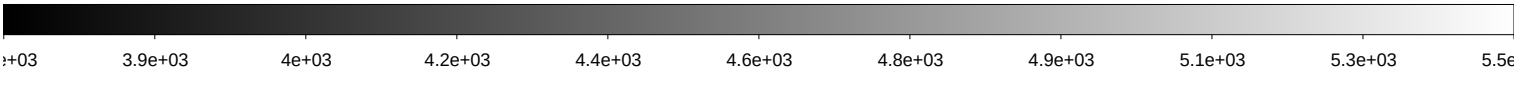




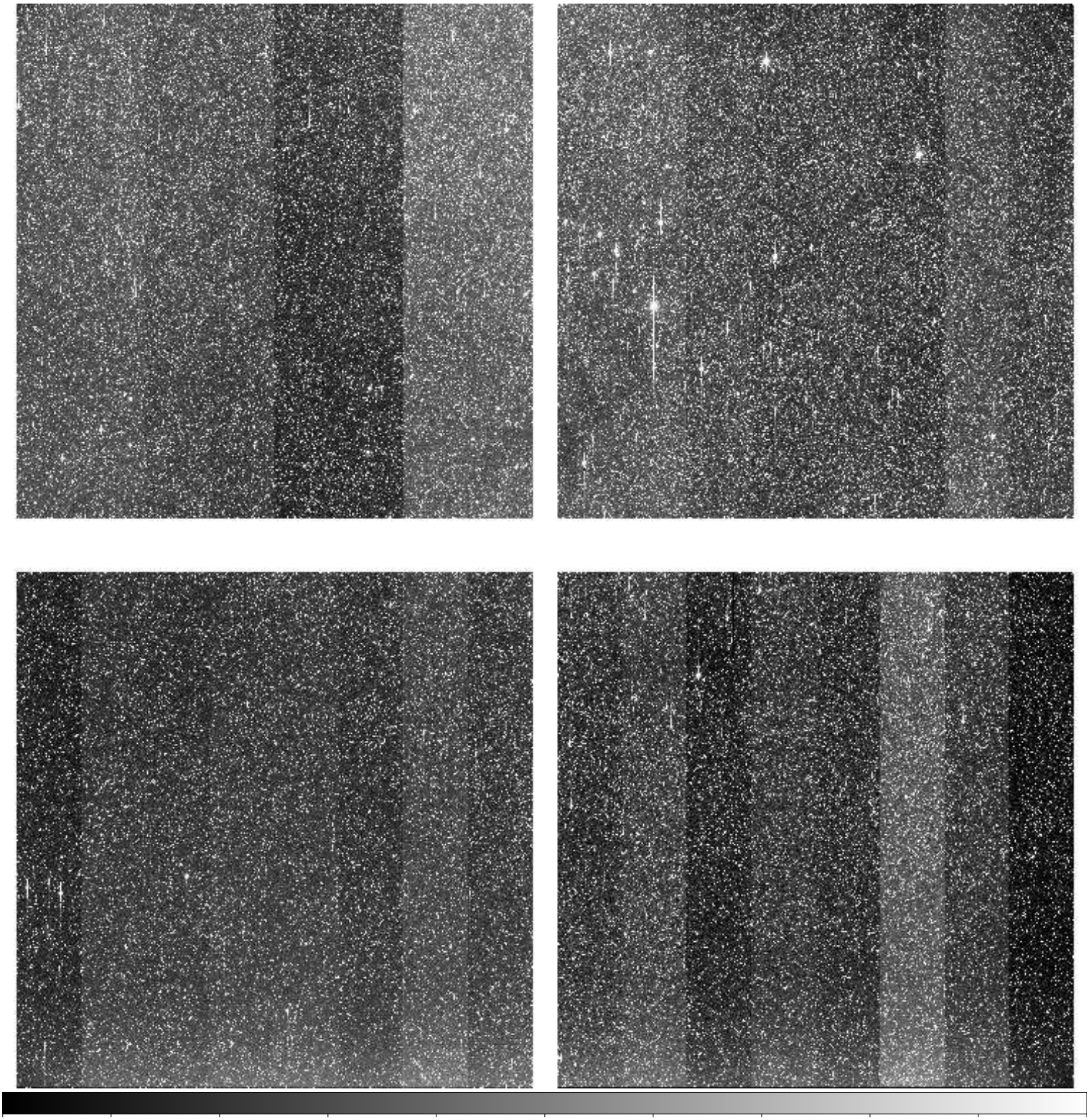
File Name	:	**kmta.20260827.036966.fits** # 167 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.670			
DEC	:	-27:56:38.20			
Exposure Time	:	60	ALT	:	34.3
Airmass	:	1.78	AZ	:	-75.6
Sidereal Time	:	22:24:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T14:03:41	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



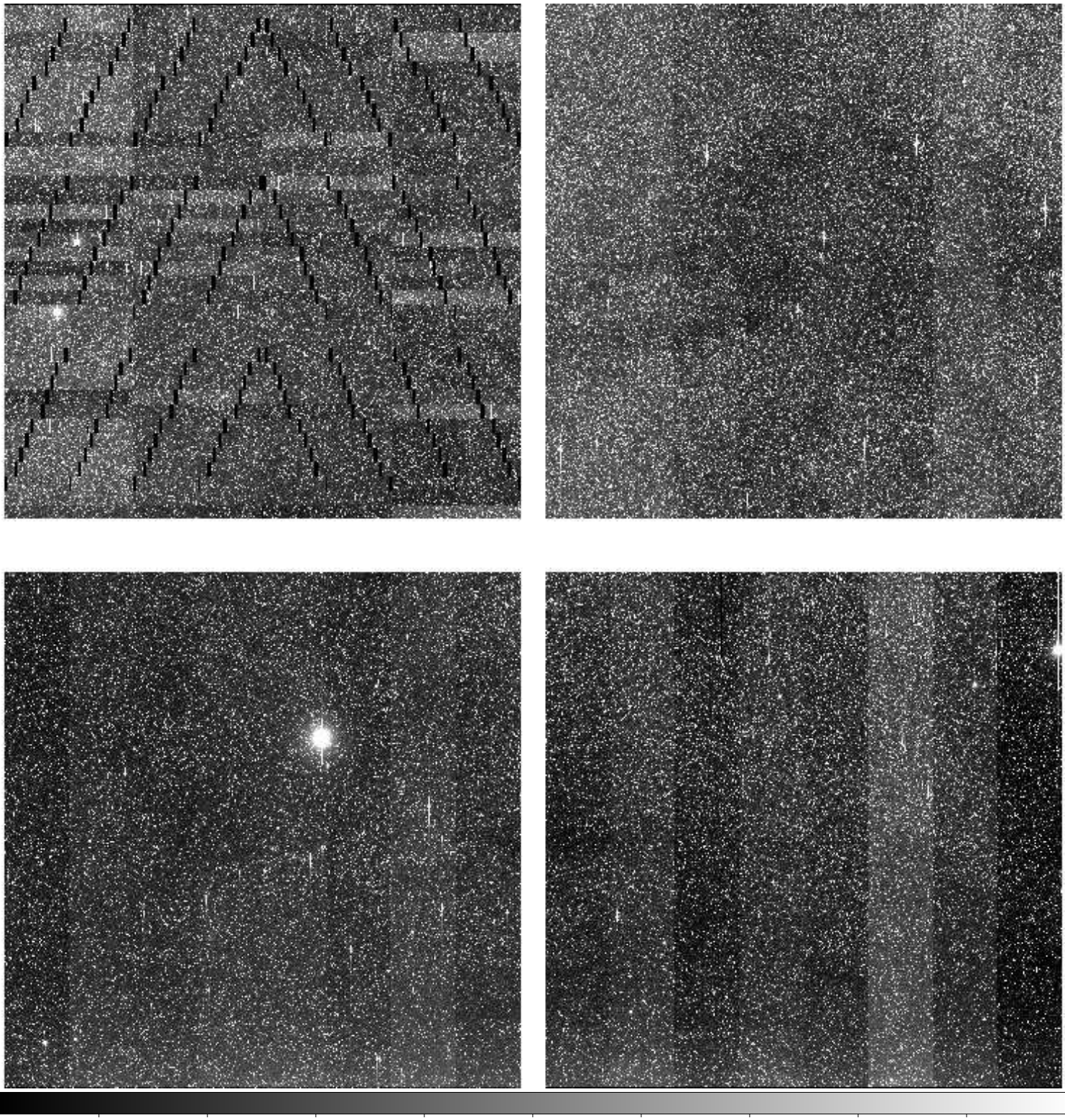
File Name	:	**kmta.20260827.036967.fits** # 168 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:24.880			
DEC	:	-33:15:10.60			
Exposure Time	:	60	ALT	:	34.0
Airmass	:	1.79	AZ	:	-68.7
Sidereal Time	:	22:27:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T14:05:53	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



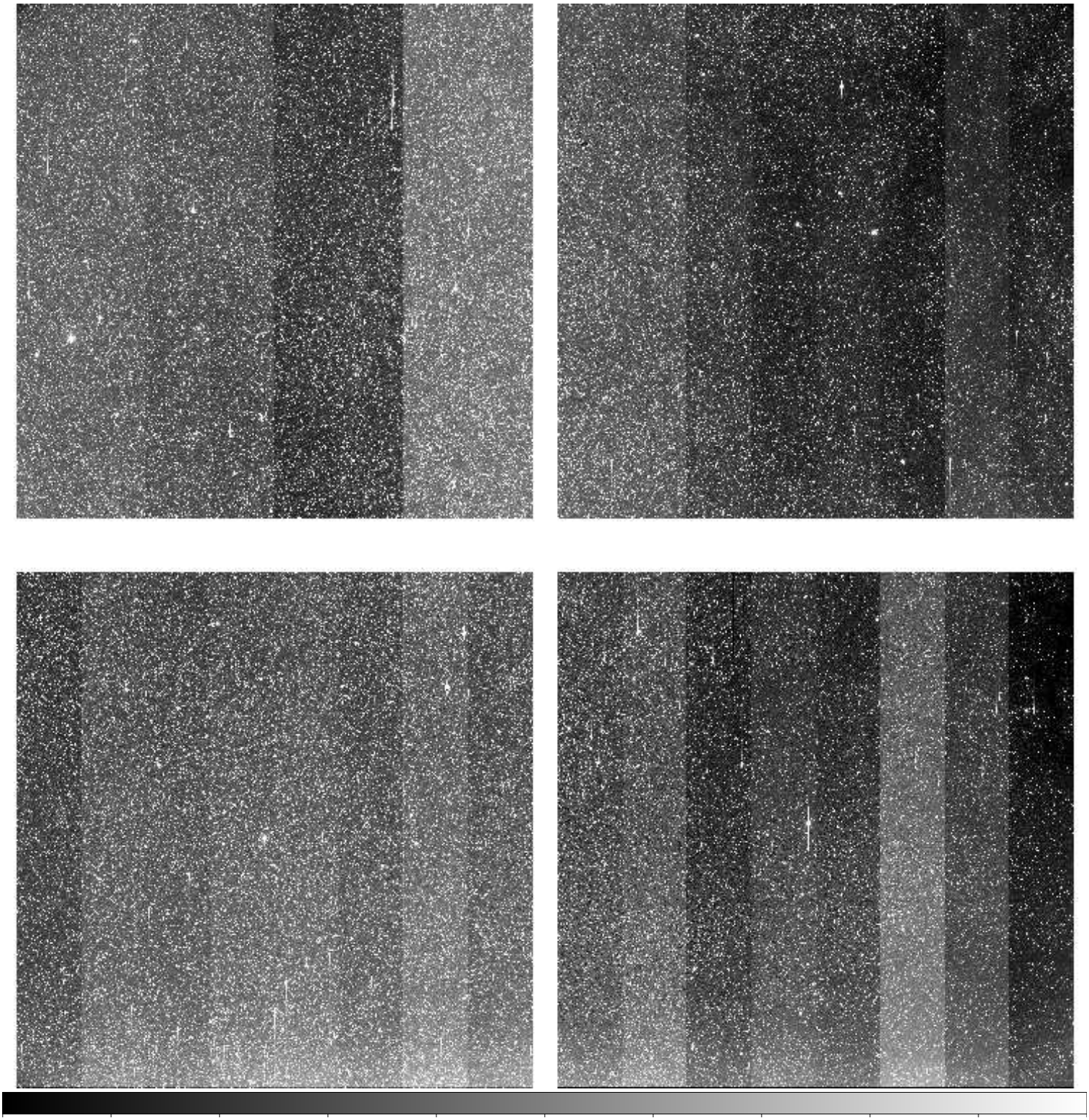
File Name	:	**kmta.20260827.036968.fits** # 169 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:25.920			
DEC	:	-35:22:10.70			
Exposure Time	:	60	ALT	:	34.2
Airmass	:	1.78	AZ	:	-66.1
Sidereal Time	:	22:29:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T14:08:02	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



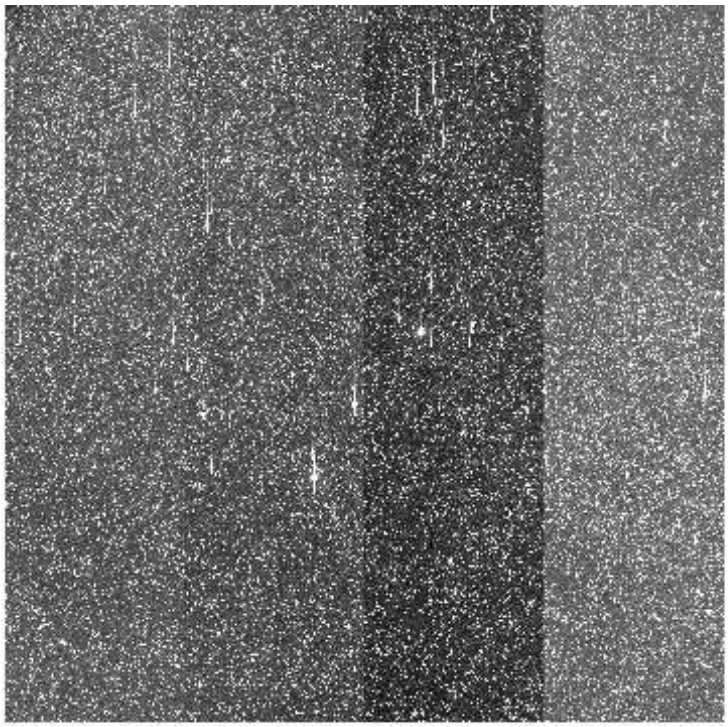
File Name	:	**kmta.20260827.036969.fits** # 170 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:50.760			
DEC	:	-30:03:10.00			
Exposure Time	:	60	ALT	:	34.0
Airmass	:	1.79	AZ	:	-72.8
Sidereal Time	:	22:31:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T14:10:12	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

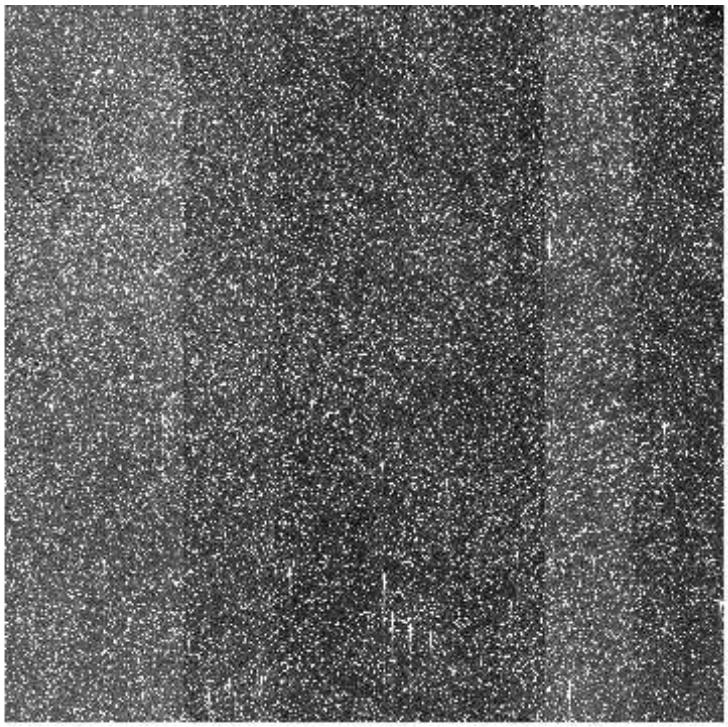


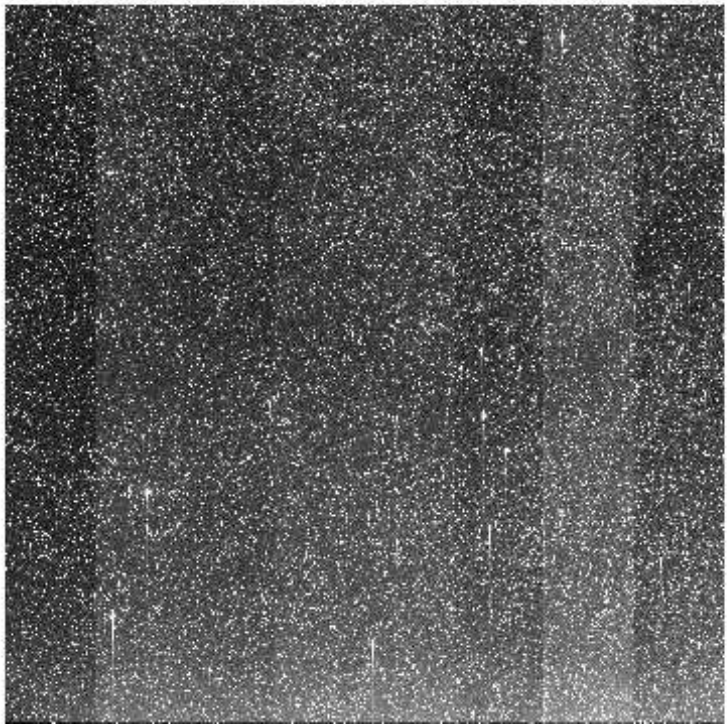
File Name	:	**kmta.20260827.036970.fits** # 171 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:51.590			
DEC	:	-23:44:06.40			
Exposure Time	:	60	ALT	:	33.8
Airmass	:	1.80	AZ	:	-80.8
Sidereal Time	:	22:33:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T14:12:09	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

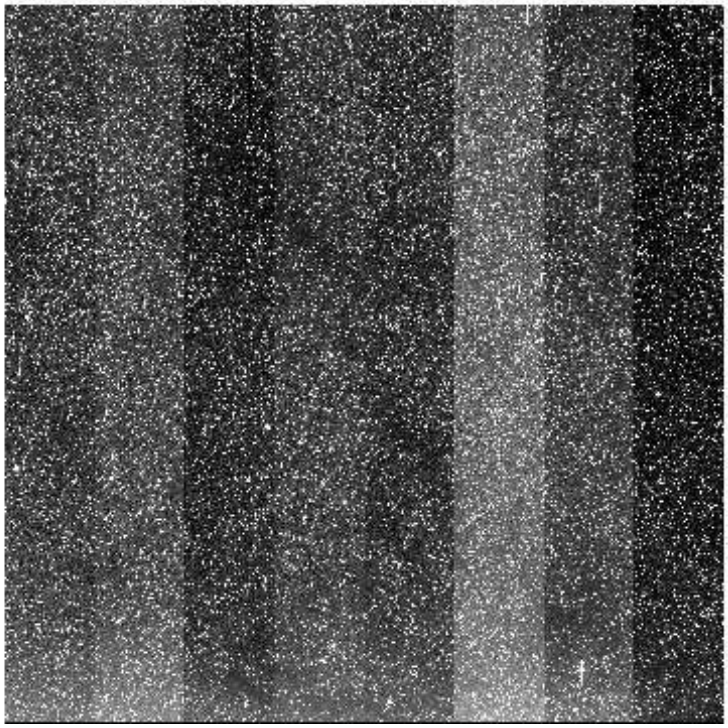


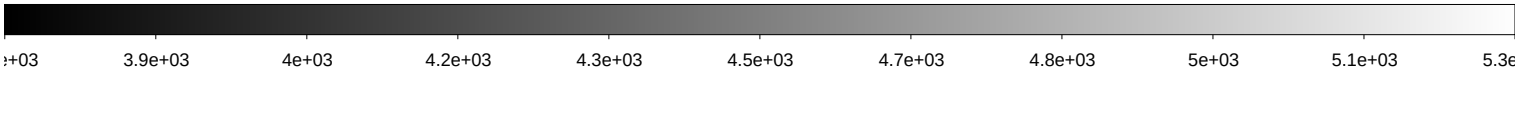
File Name	:	**kmta.20260827.036971.fits** # 172 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:00.830			
DEC	:	-32:10:10.40			
Exposure Time	:	60	ALT	:	33.9
Airmass	:	1.79	AZ	:	-70.0
Sidereal Time	:	22:35:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T14:14:19	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



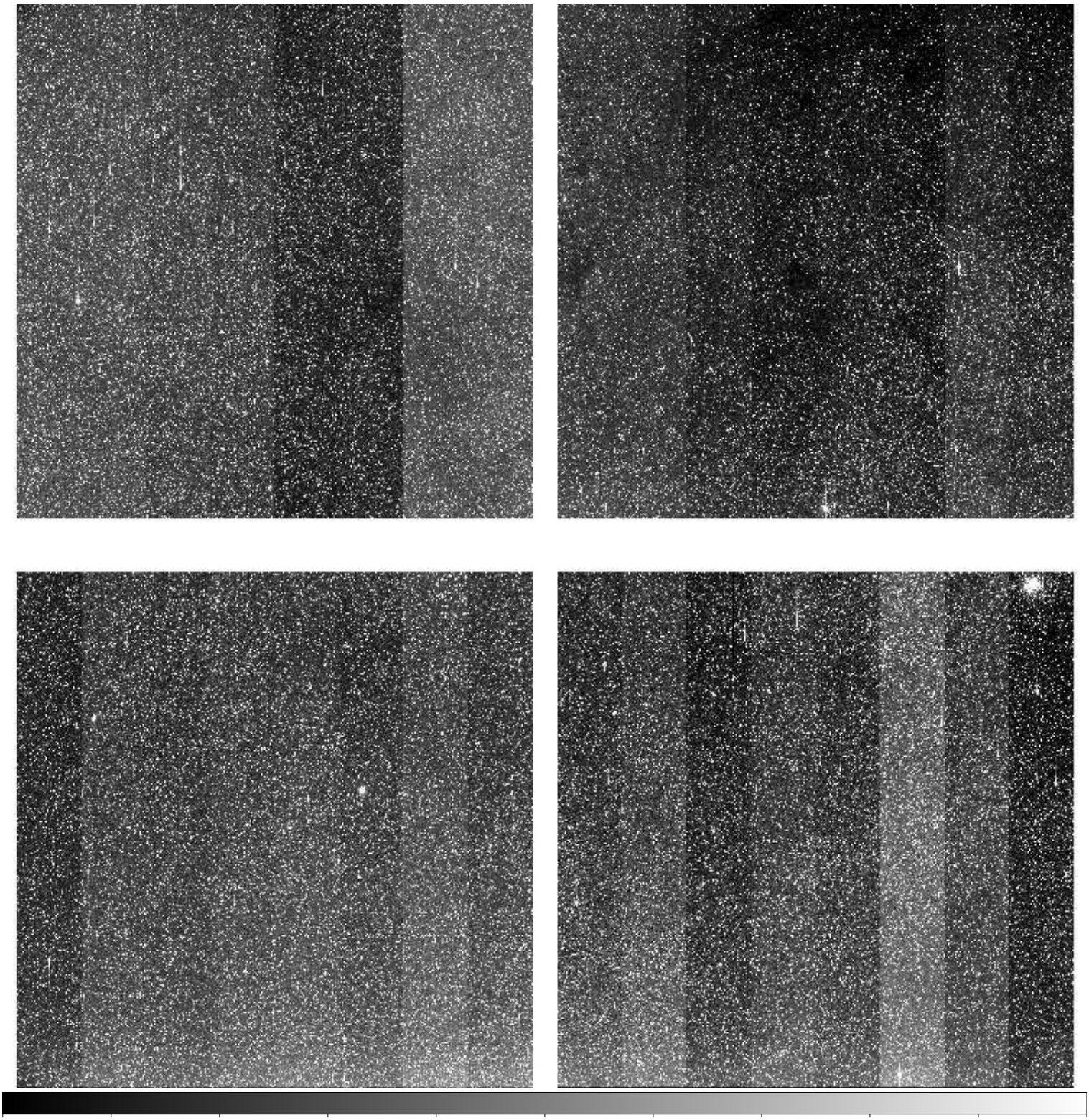




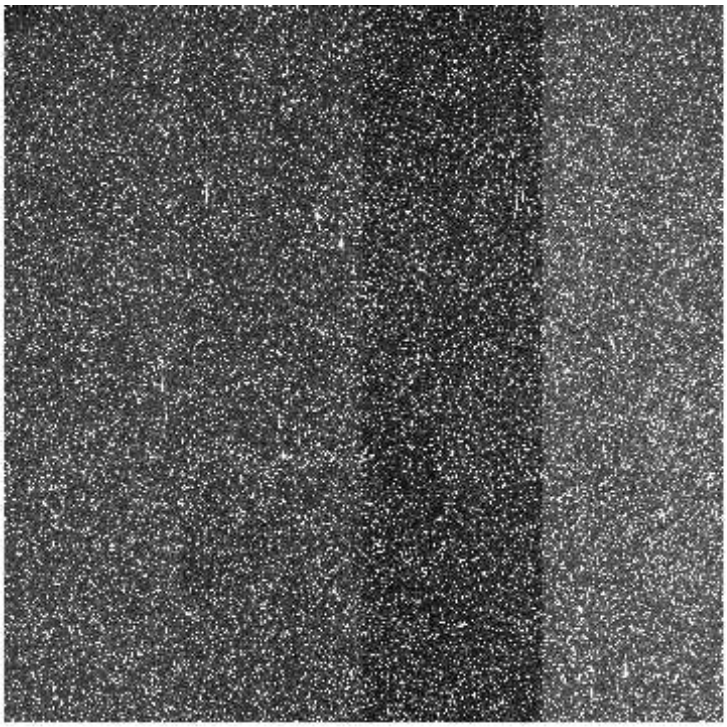


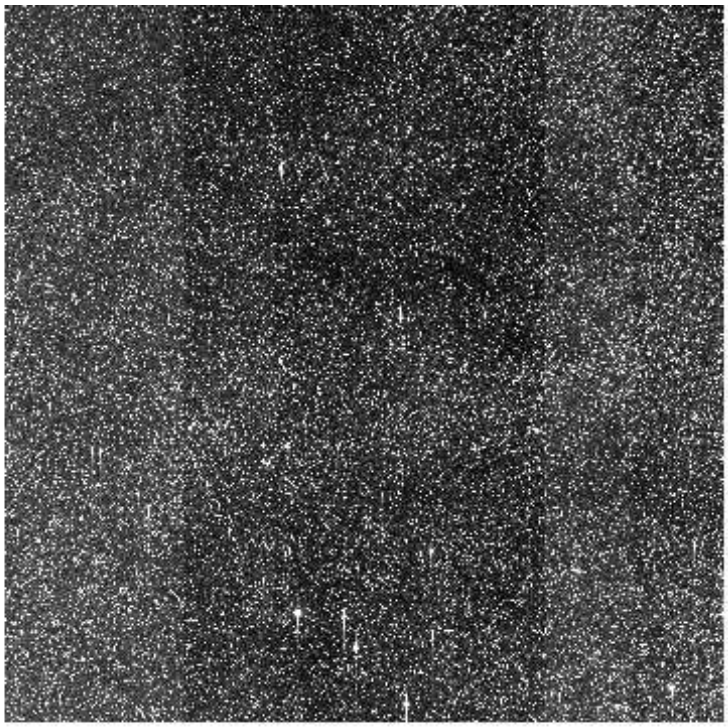


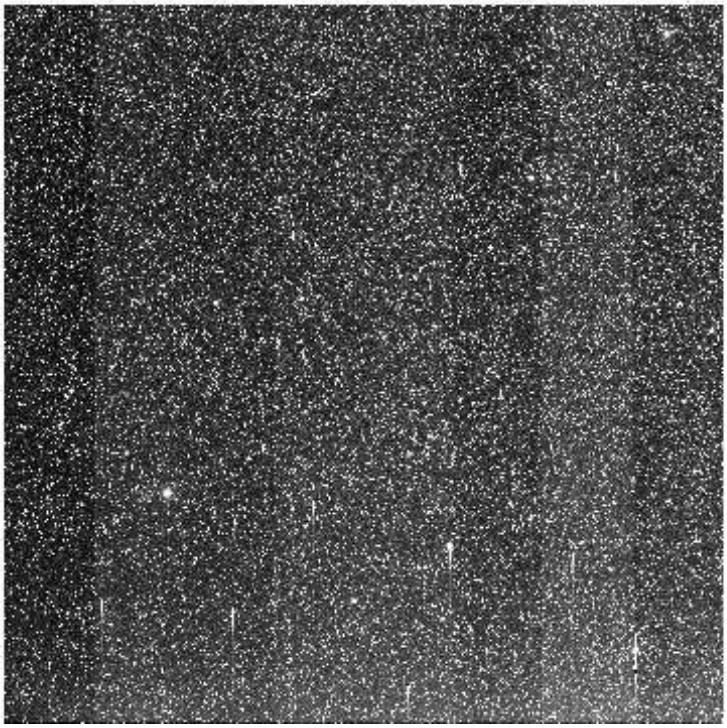
File Name	:	**kmta.20260827.036972.fits** # 173 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:32.670			
DEC	:	-25:50:08.70			
Exposure Time	:	60	ALT	:	33.2
Airmass	:	1.82	AZ	:	-77.8
Sidereal Time	:	22:37:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T14:16:29	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

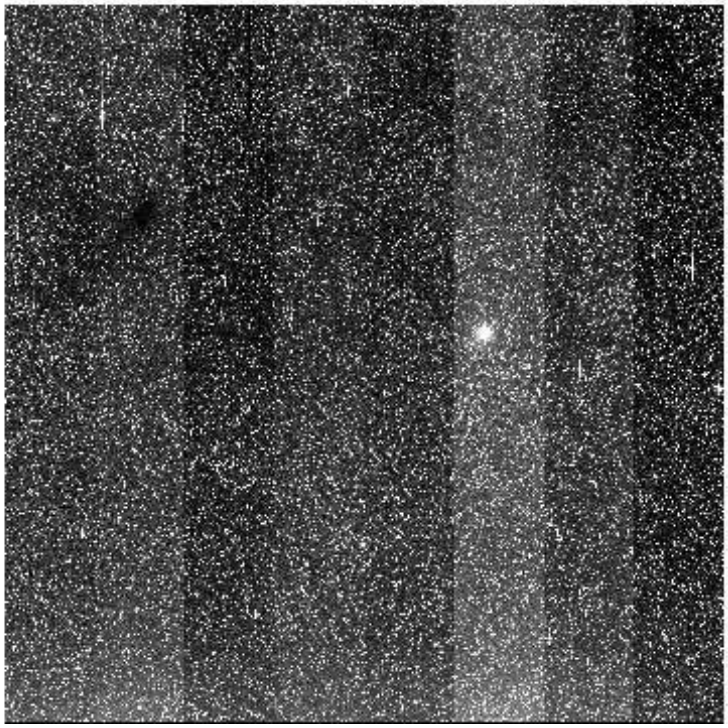


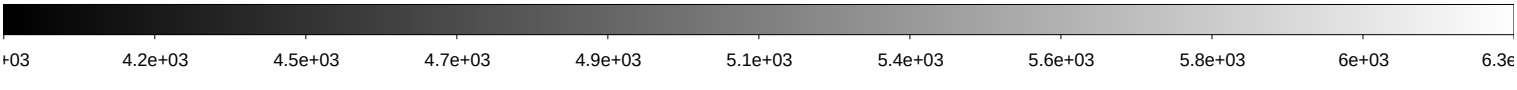
File Name	:	**kmta.20260827.036973.fits** # 174 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:15.750			
DEC	:	-27:56:40.10			
Exposure Time	:	60	ALT	:	33.1
Airmass	:	1.83	AZ	:	-75.0
Sidereal Time	:	22:39:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T14:18:38	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



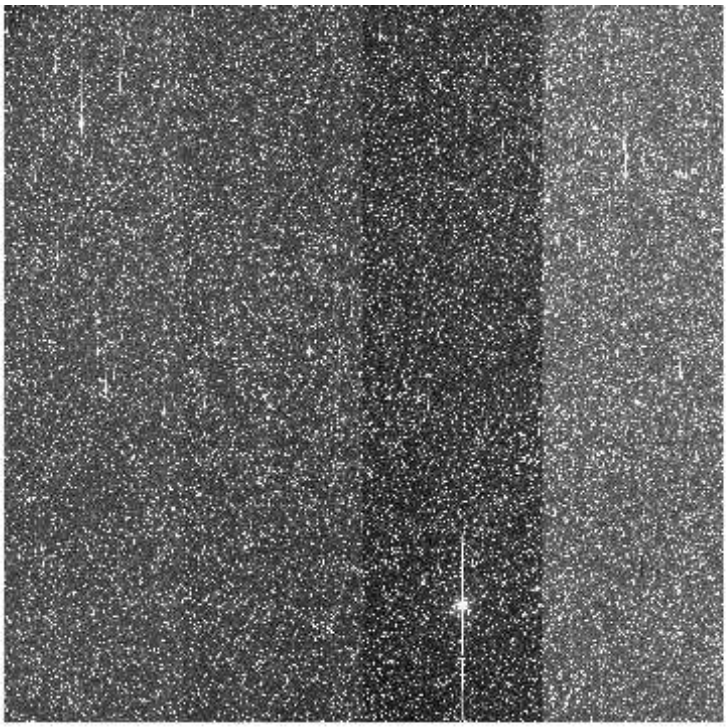


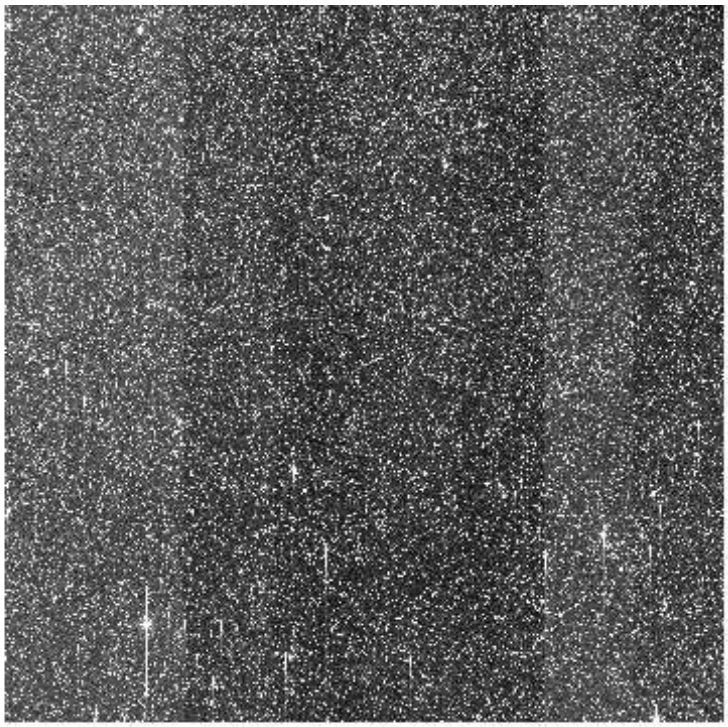


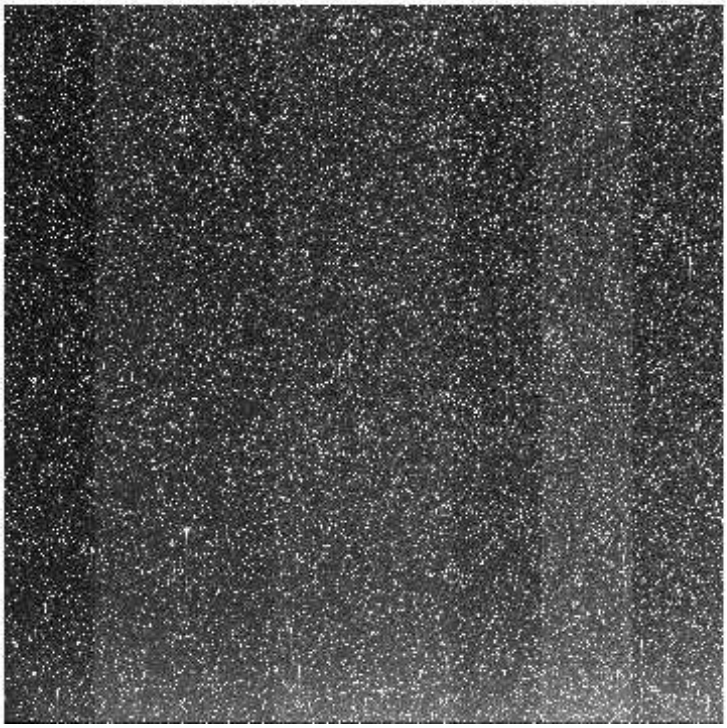


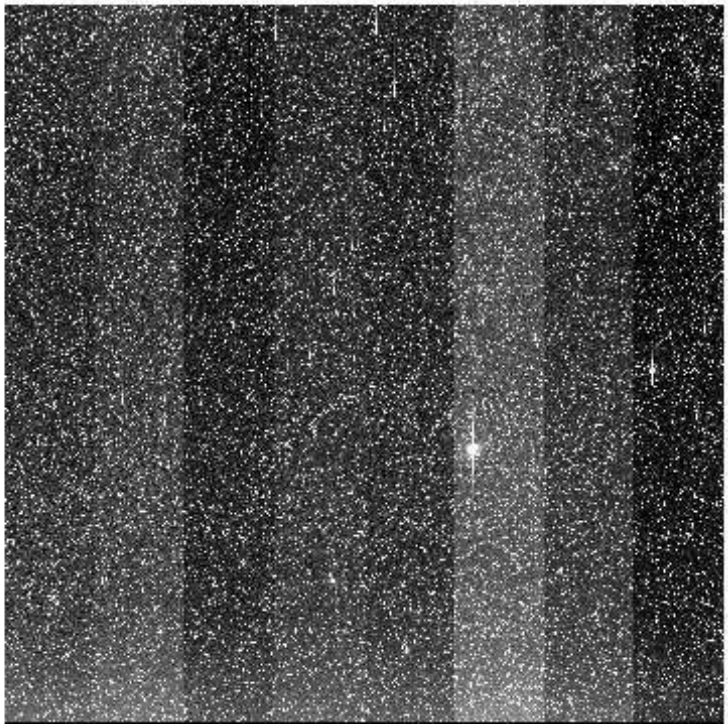


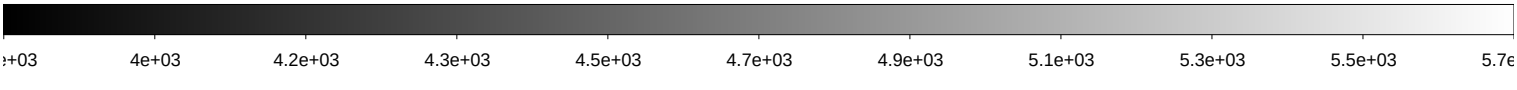
File Name	:	**kmta.20260827.036974.fits** # 175 / 323 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:15.790			
DEC	:	-30:03:10.20			
Exposure Time	:	60	ALT	:	33.8
Airmass	:	1.80	AZ	:	-72.7
Sidereal Time	:	22:42:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T14:20:36	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



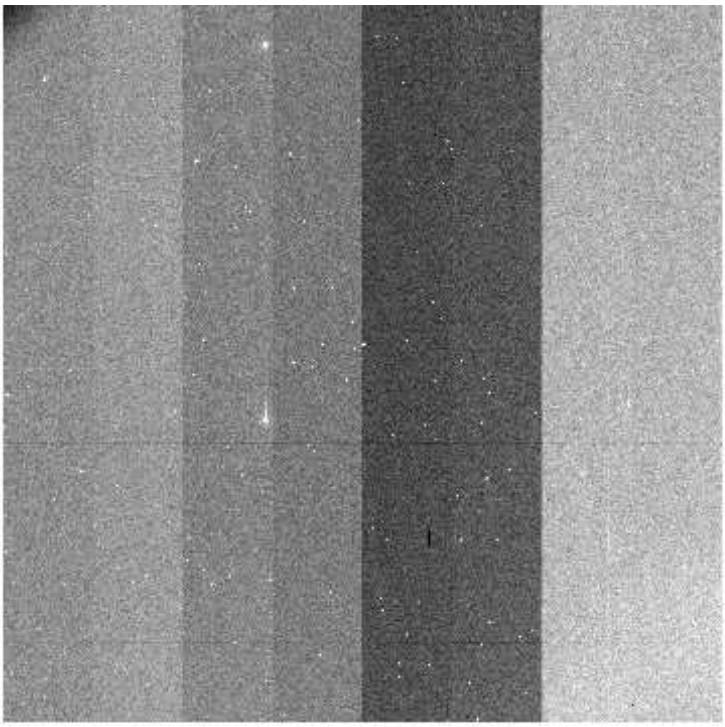


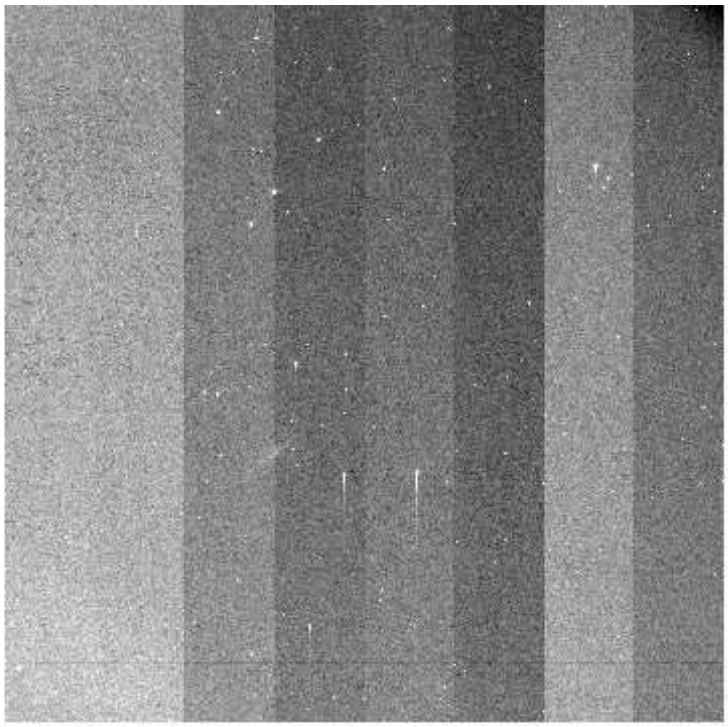


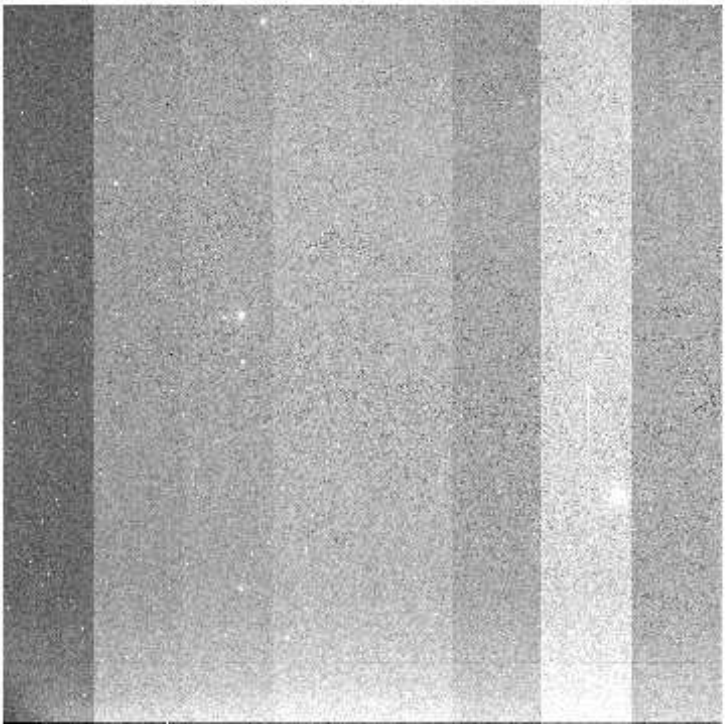


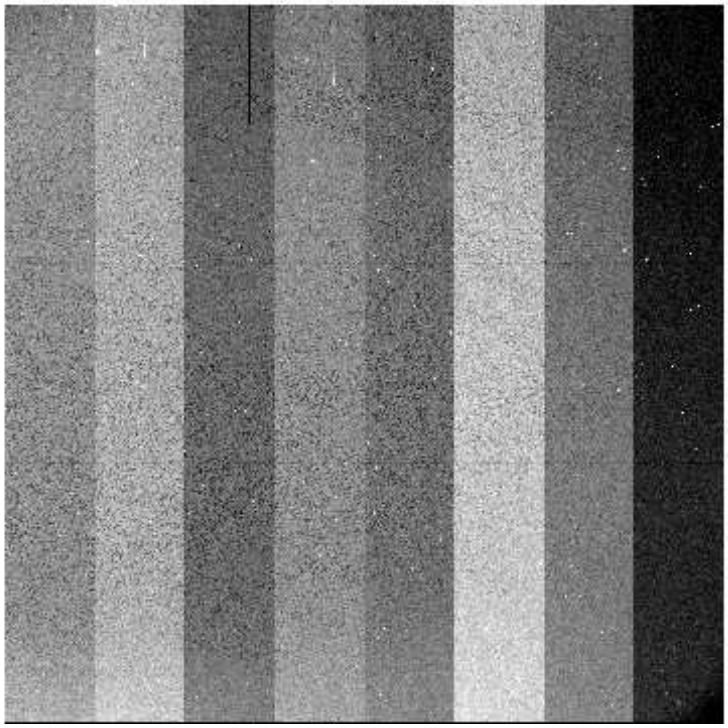


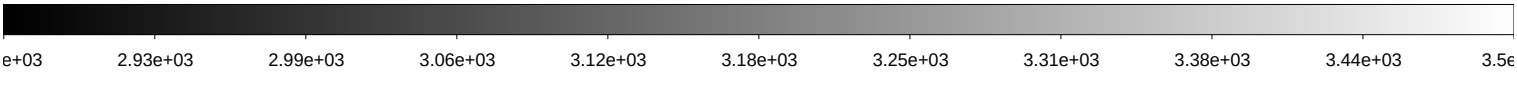
File Name	:	**kmta.20260827.036975.fits** # 176 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.920			
DEC	:	-54:59:59.90			
Exposure Time	:	60	ALT	:	63.9
Airmass	:	1.11	AZ	:	-20.4
Sidereal Time	:	22:44:40	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T14:23:14	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



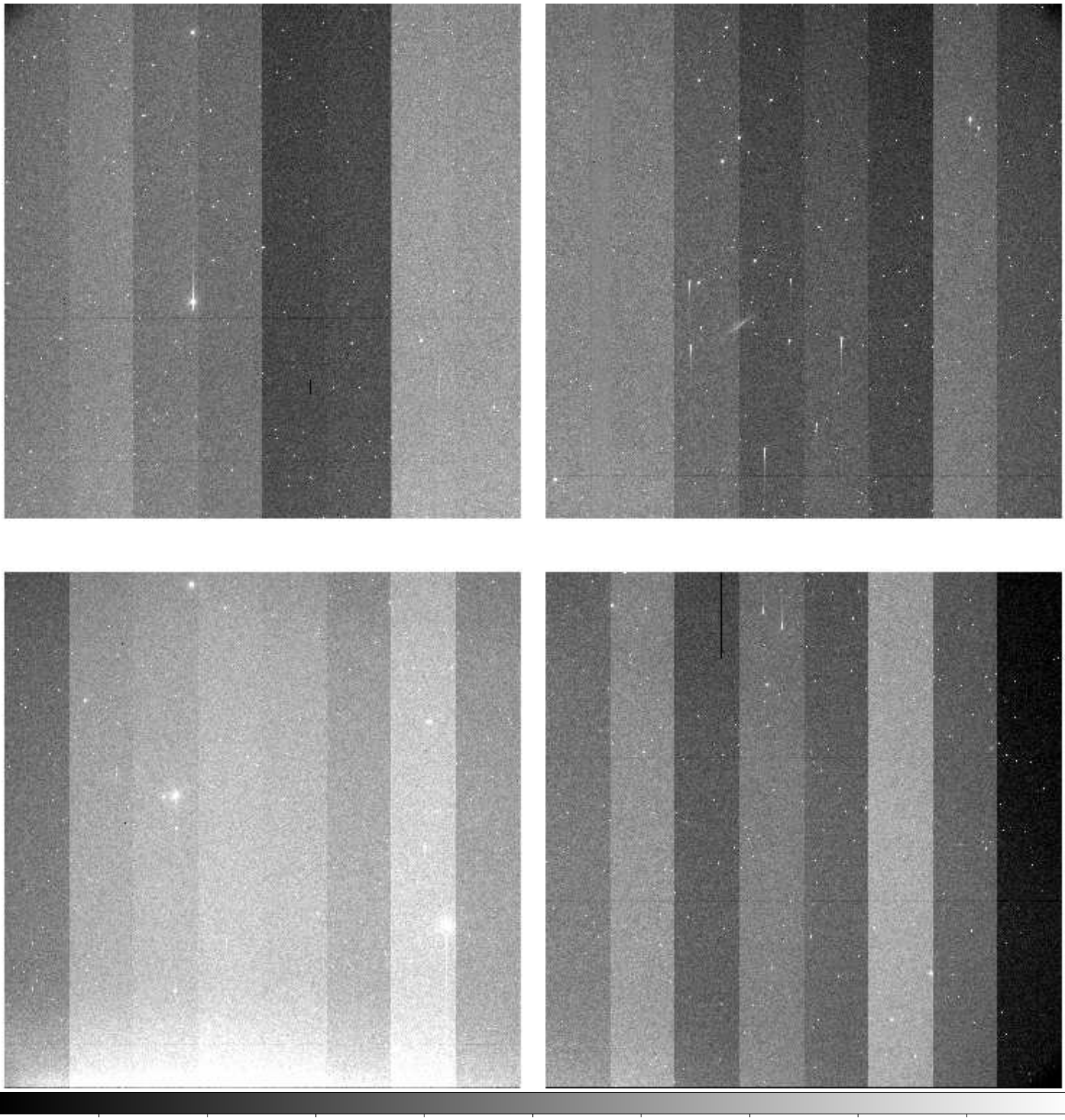




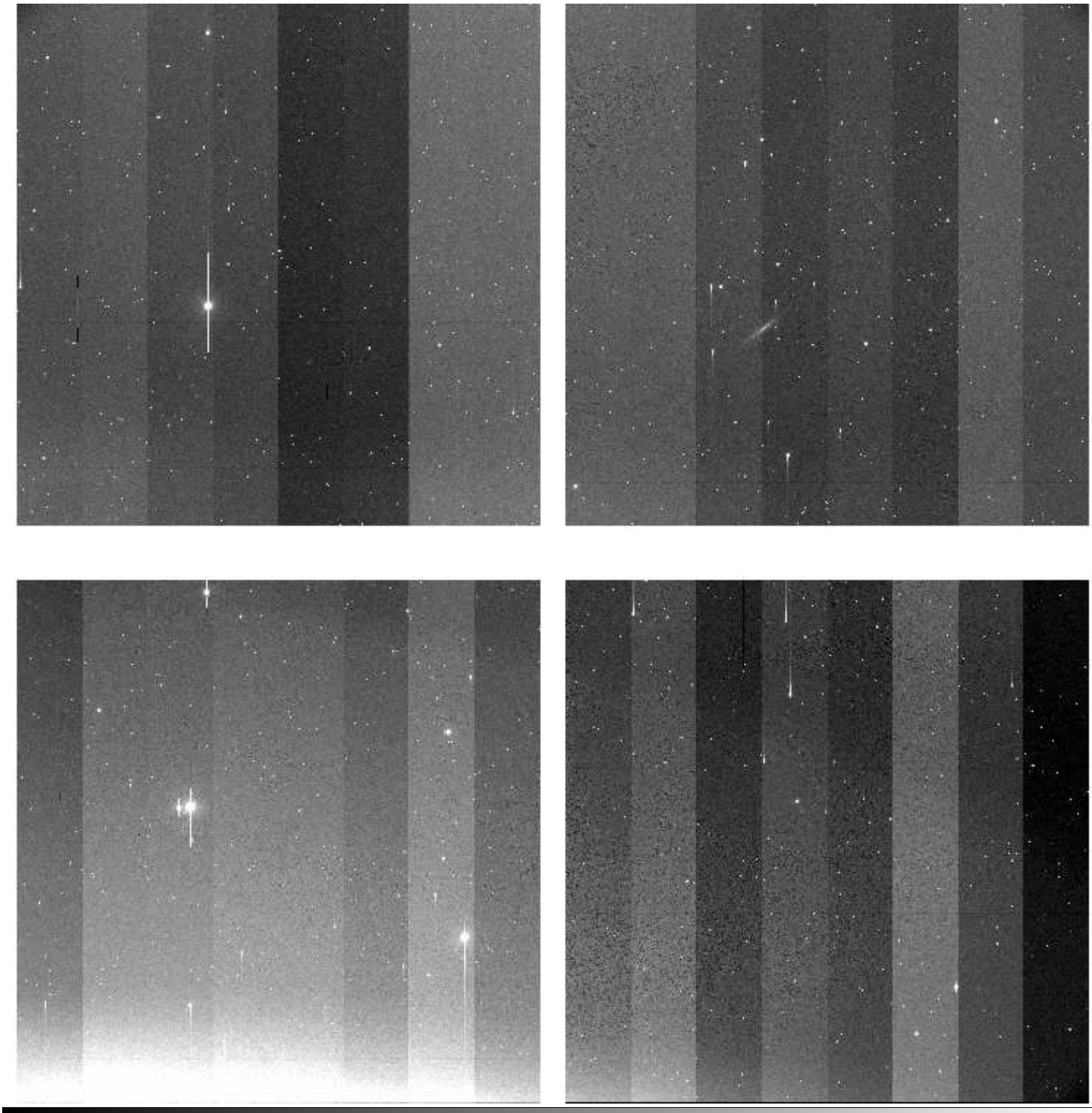




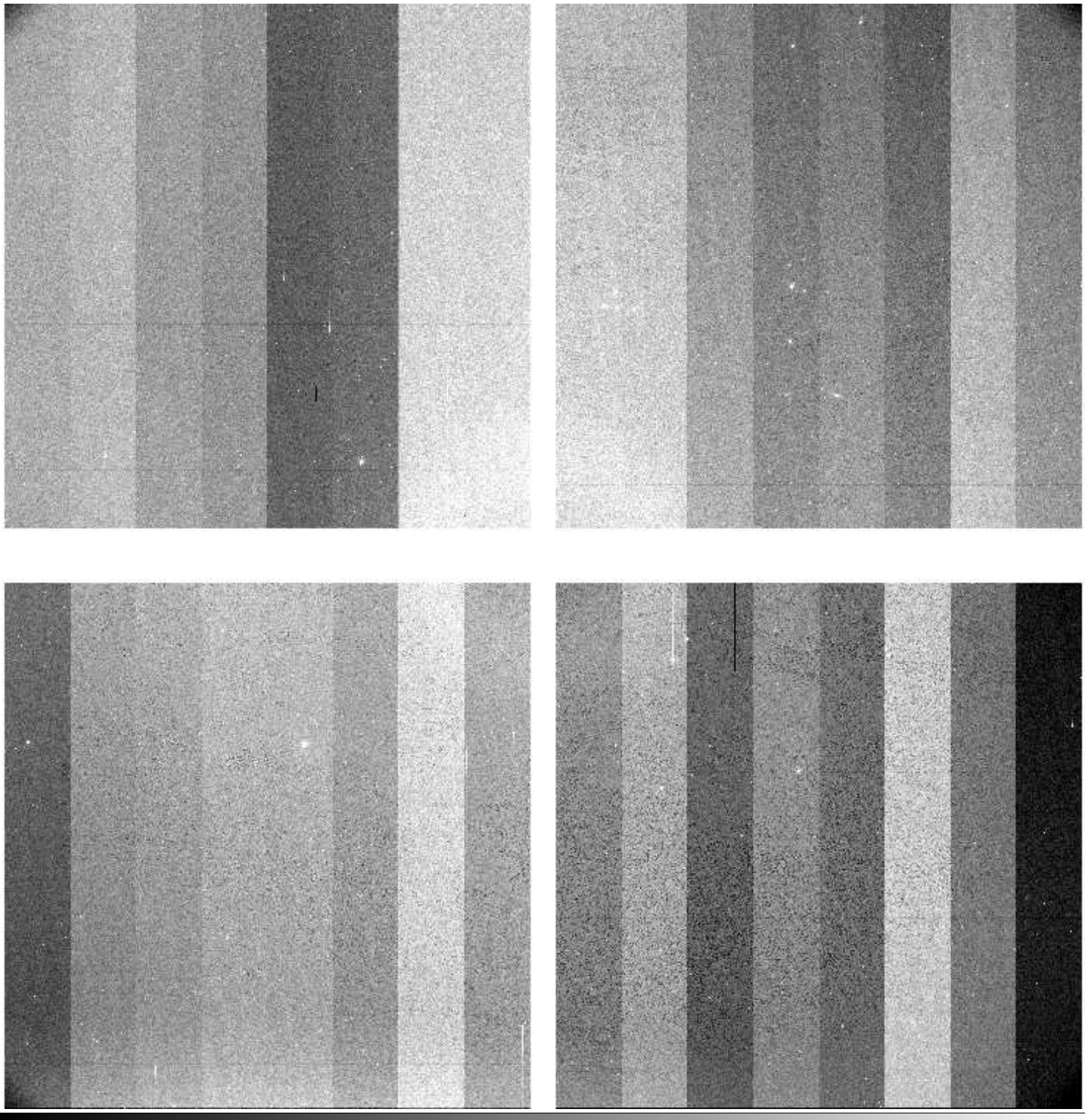
File Name	:	**kmta.20260827.036976.fits** # 177 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.910			
DEC	:	-54:59:59.60			
Exposure Time	:	60	ALT	:	63.7
Airmass	:	1.12	AZ	:	-21.0
Sidereal Time	:	22:46:38	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T14:25:24	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



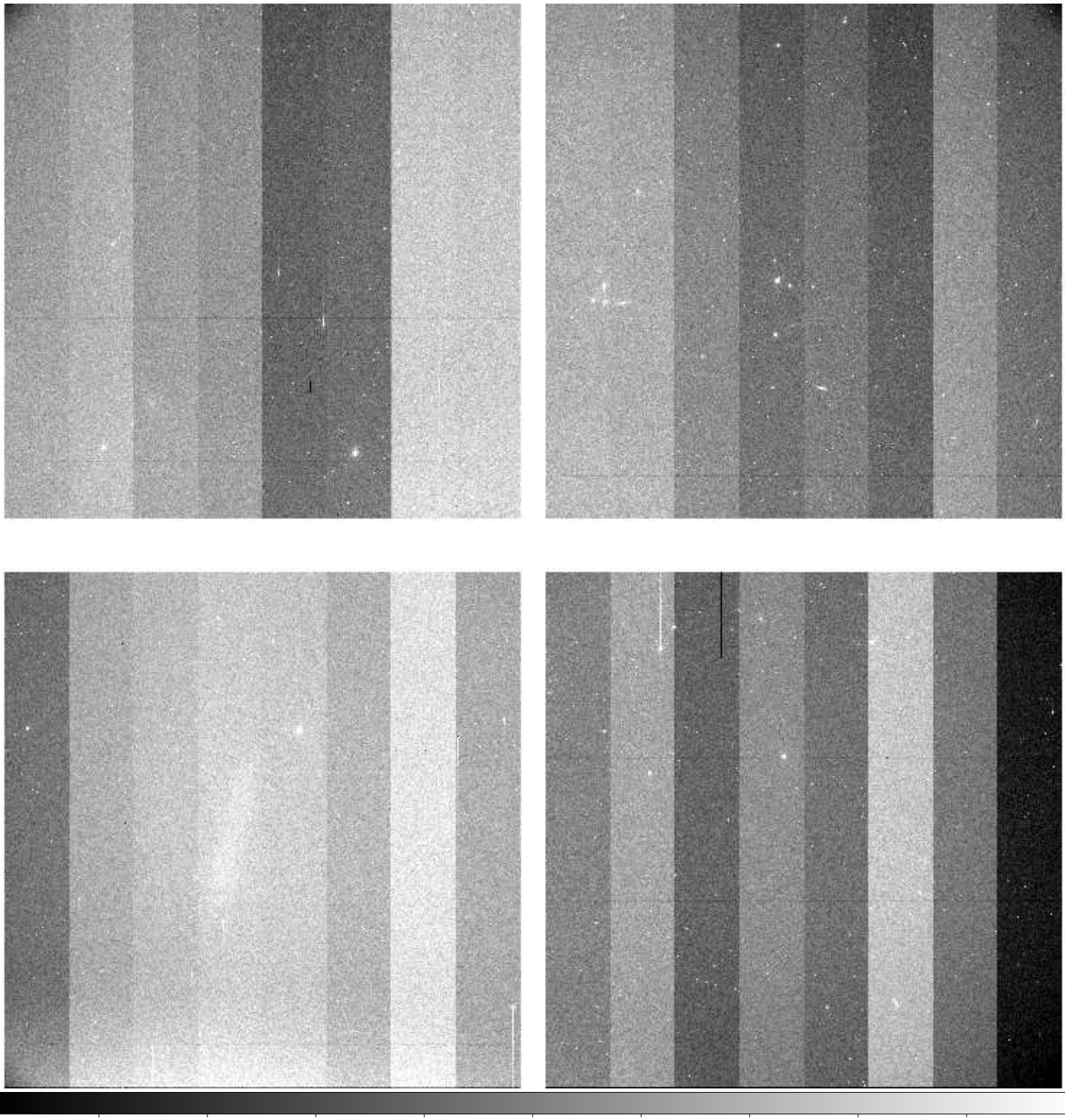
File Name	:	**kmta.20260827.036977.fits** # 178 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.910			
DEC	:	-54:59:59.90			
Exposure Time	:	60	ALT	:	63.6
Airmass	:	1.12	AZ	:	-21.6
Sidereal Time	:	22:48:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T14:27:32	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



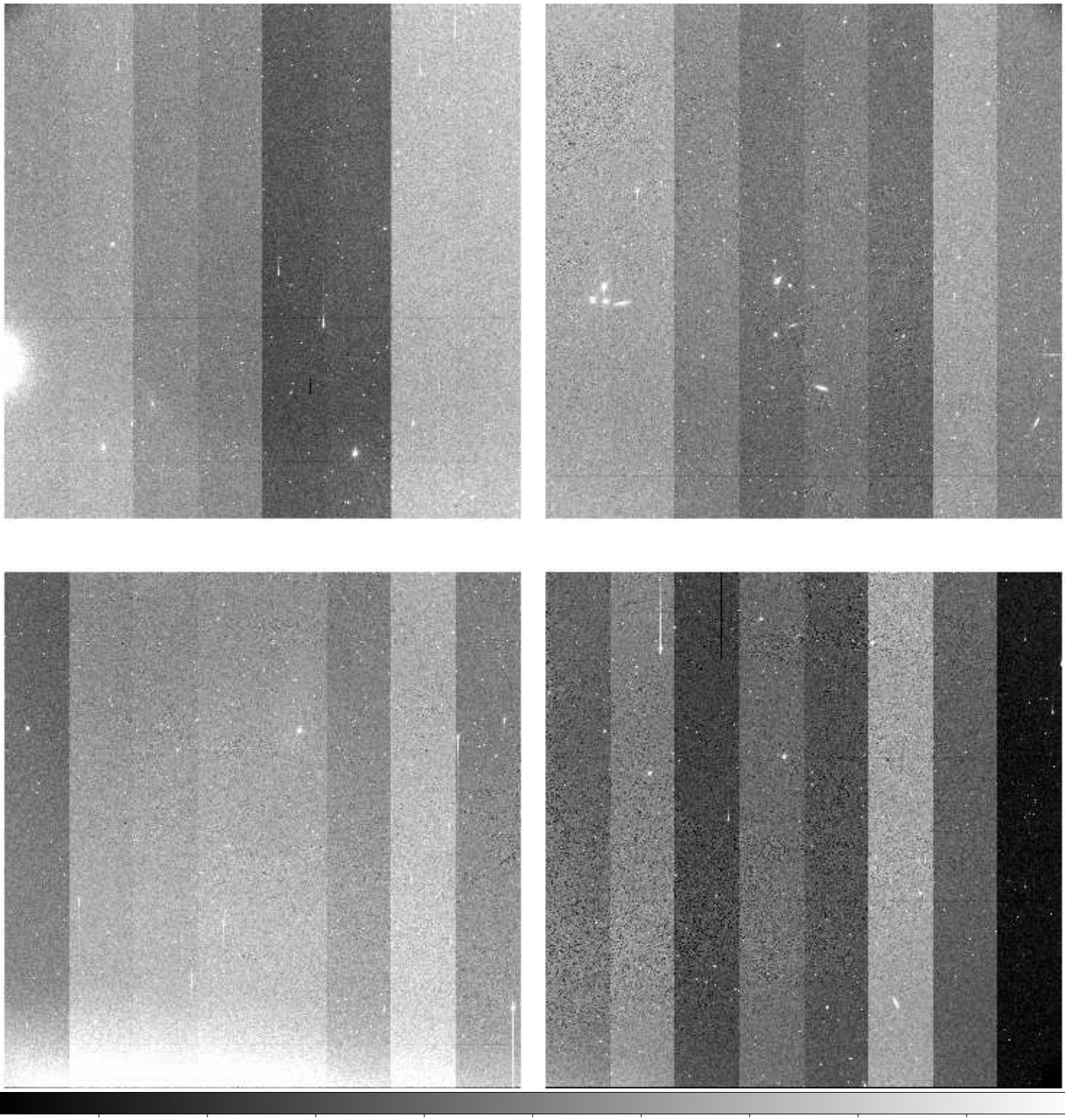
File Name	:	**kmta.20260827.036978.fits** # 179 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:39.950			
DEC	:	-46:19:59.80			
Exposure Time	:	60	ALT	:	73.9
Airmass	:	1.04	AZ	:	-19.6
Sidereal Time	:	22:50:56	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T14:29:41	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



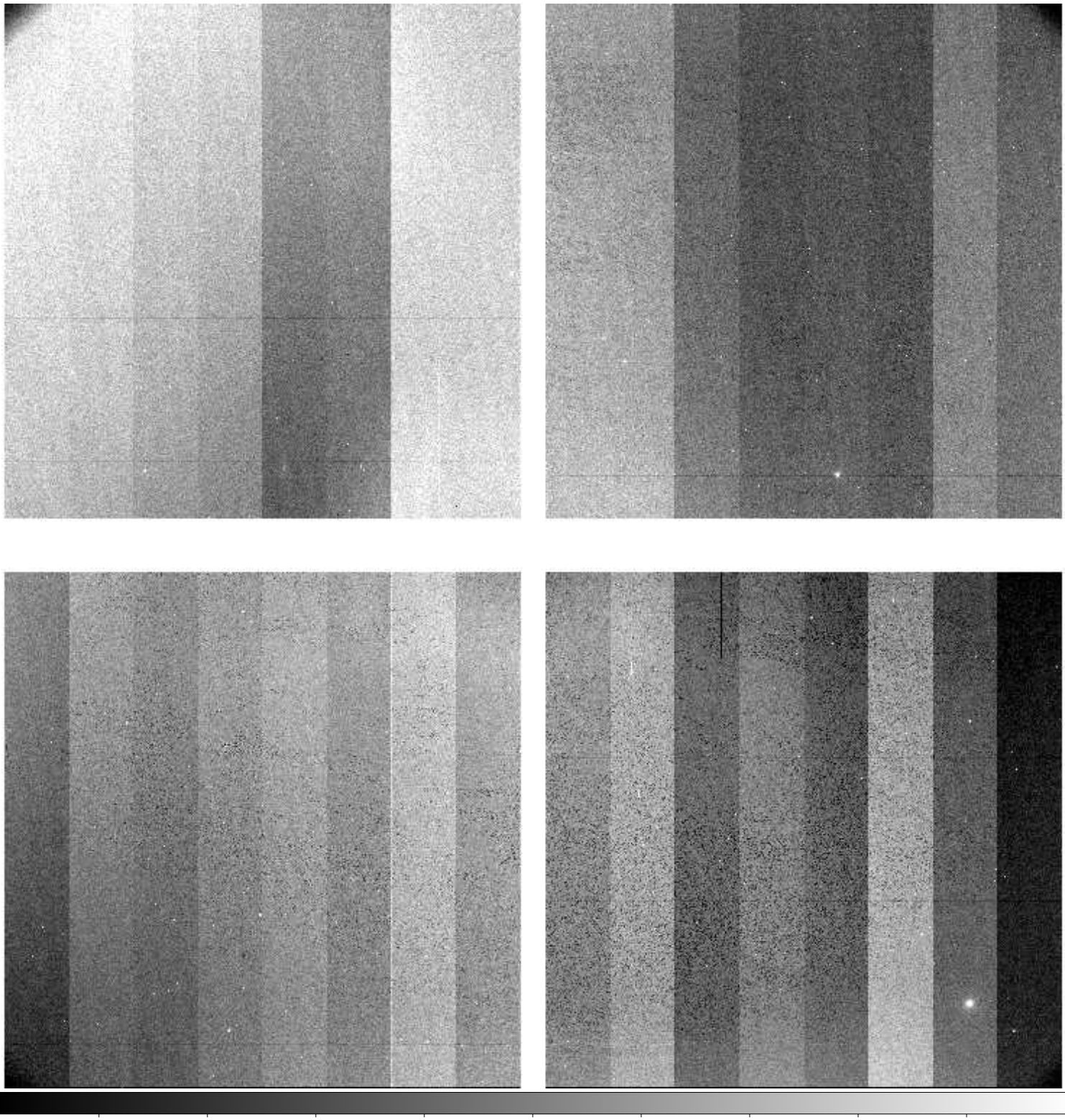
File Name	:	**kmta.20260827.036979.fits** # 180 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:39.950			
DEC	:	-46:19:59.90			
Exposure Time	:	60	ALT	:	73.7
Airmass	:	1.04	AZ	:	-20.8
Sidereal Time	:	22:53:05	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T14:31:37	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



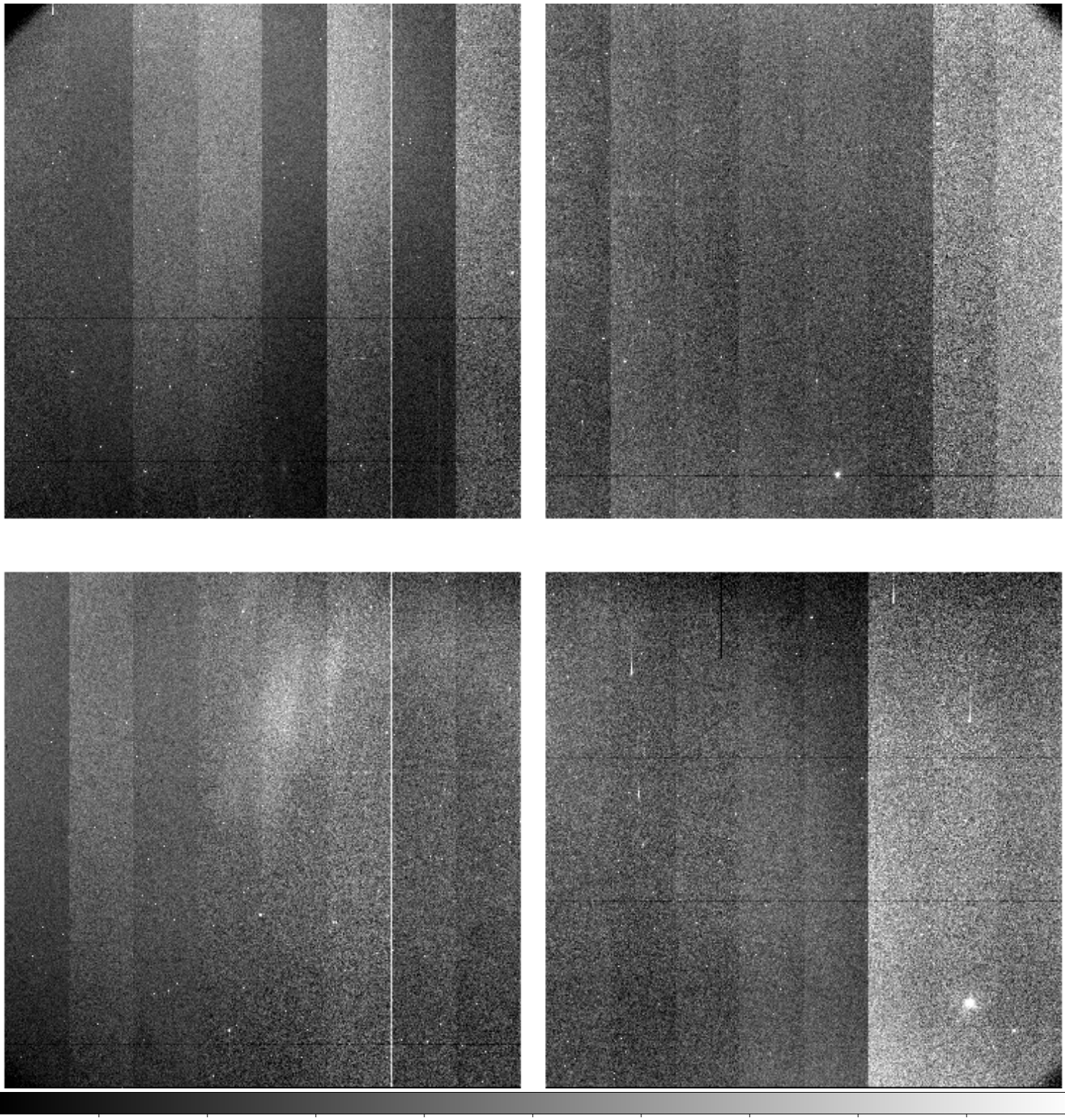
File Name	:	**kmta.20260827.036980.fits** # 181 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:39.950			
DEC	:	-46:19:59.90			
Exposure Time	:	60	ALT	:	73.5
Airmass	:	1.04	AZ	:	-21.8
Sidereal Time	:	22:55:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T14:33:46	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



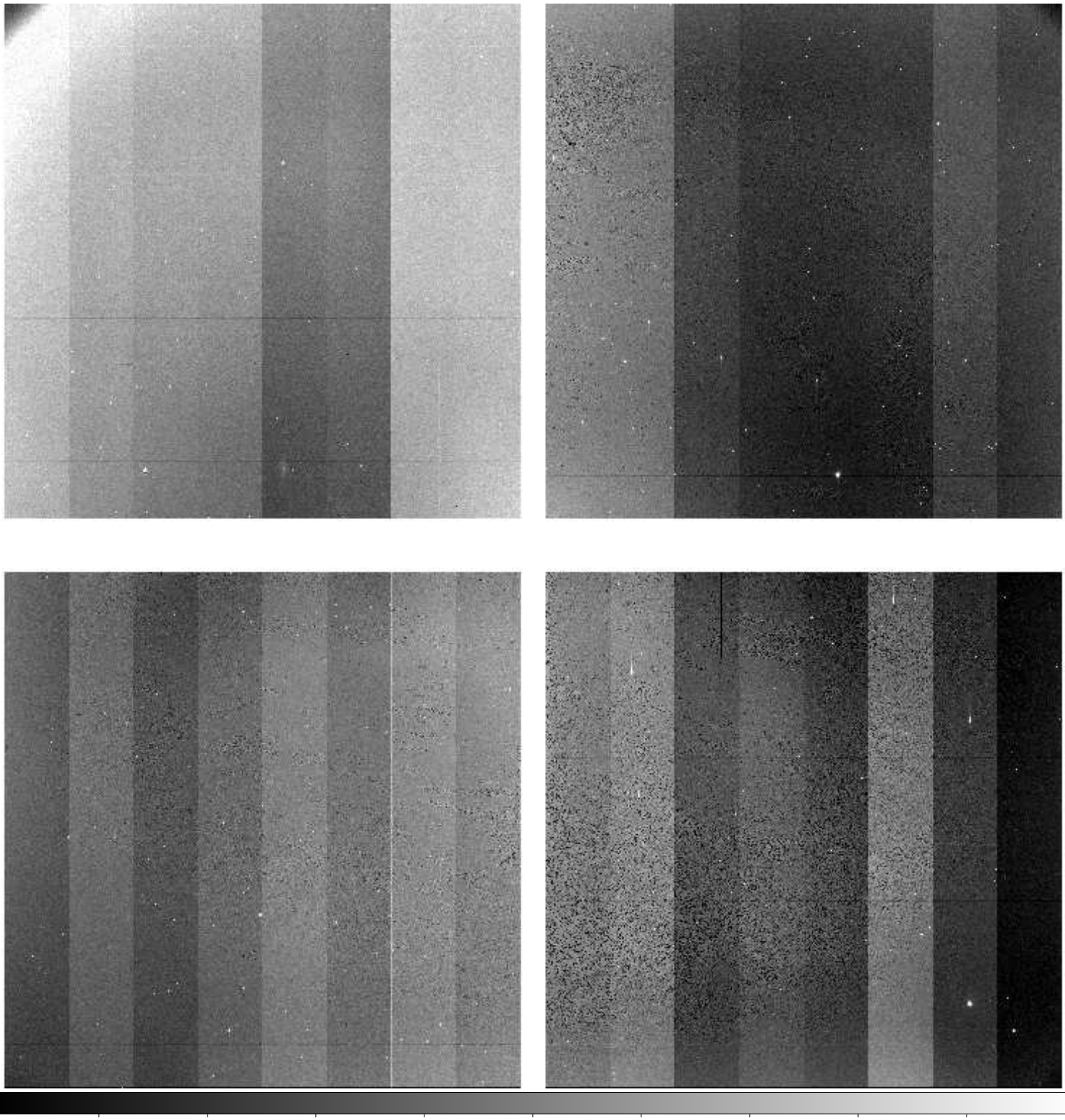
File Name	:	**kmta.20260827.036981.fits** # 182 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:34.980			
DEC	:	-26:13:00.20			
Exposure Time	:	60	ALT	:	83.2
Airmass	:	1.01	AZ	:	-137.6
Sidereal Time	:	22:57:12	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T14:35:57	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.4



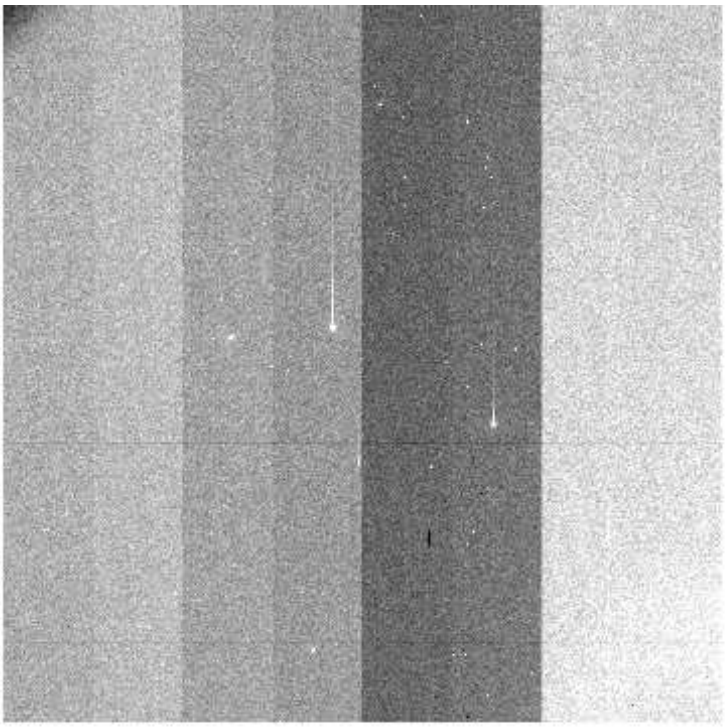
File Name	:	**kmta.20260827.036982.fits** # 183 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:34.980			
DEC	:	-26:12:59.90			
Exposure Time	:	60	ALT	:	82.9
Airmass	:	1.01	AZ	:	-134.5
Sidereal Time	:	22:59:24	Image Issue	:	M
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T14:38:09	Weather	:	
CCD Temperature	:	-273.15	Moon Effect	:	

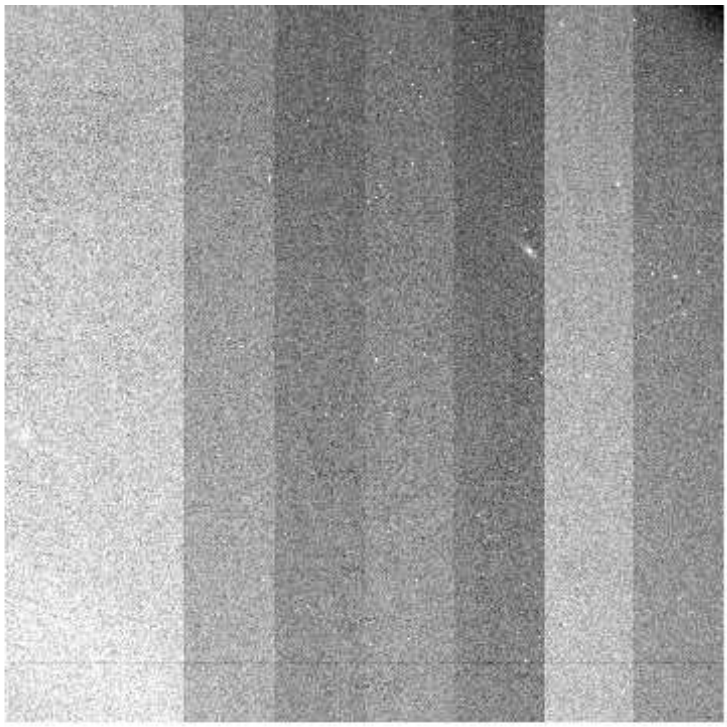


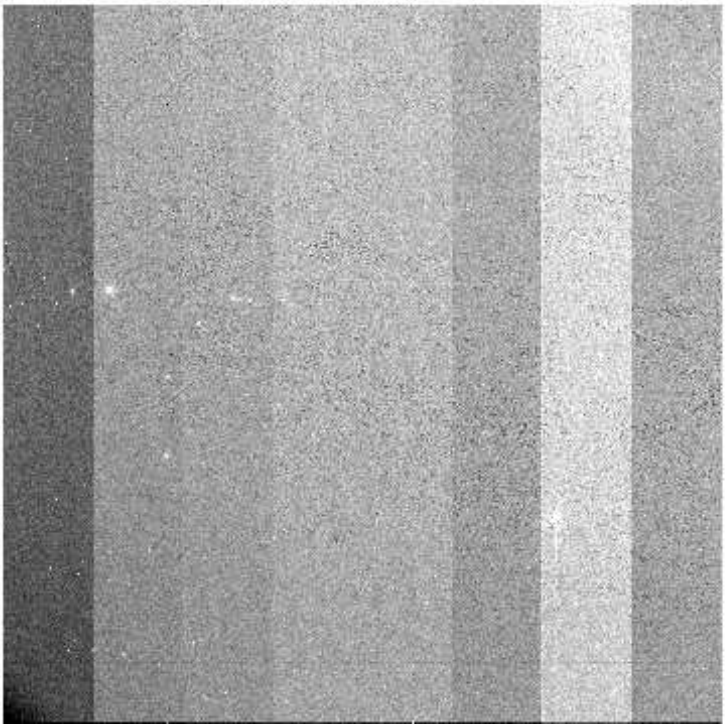
File Name	:	**kmta.20260827.036983.fits** # 184 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:34.990			
DEC	:	-26:12:59.90			
Exposure Time	:	60	ALT	:	82.5
Airmass	:	1.01	AZ	:	-131.7
Sidereal Time	:	23:01:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T14:40:18	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.4

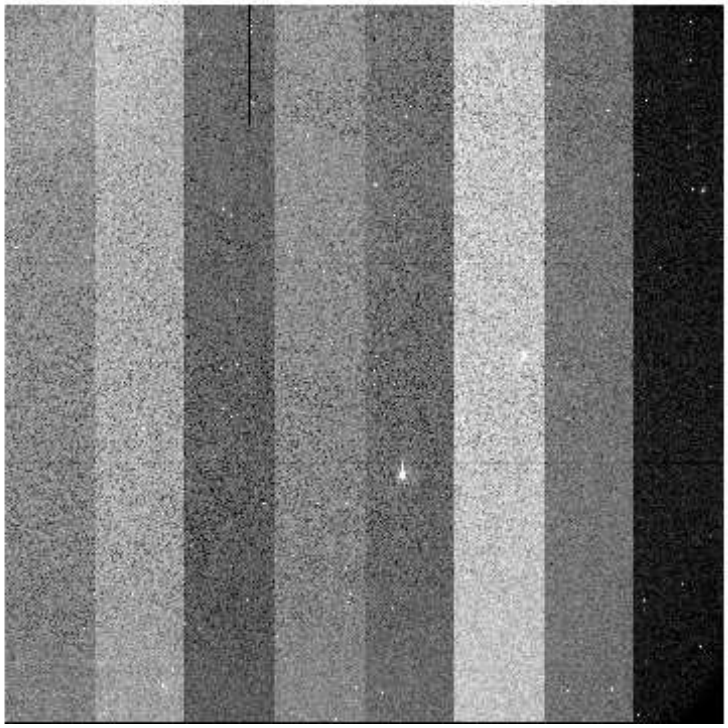


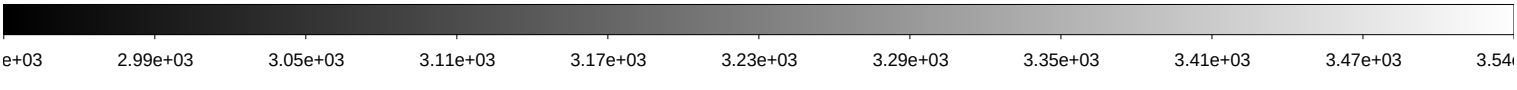
File Name	:	**kmta.20260827.036984.fits** # 185 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:58:59.970			
DEC	:	-40:22:59.90			
Exposure Time	:	60	ALT	:	80.9
Airmass	:	1.01	AZ	:	-3.1
Sidereal Time	:	23:04:49	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T14:43:19	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



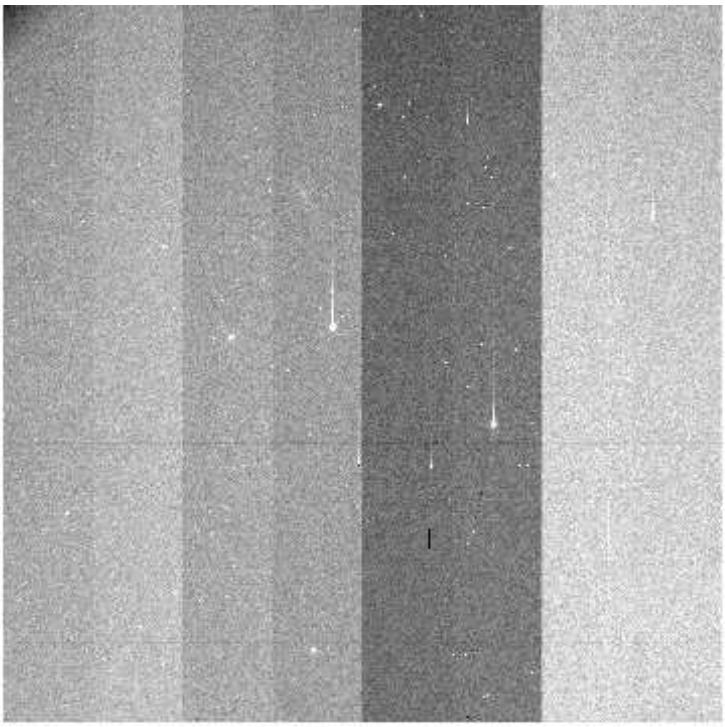


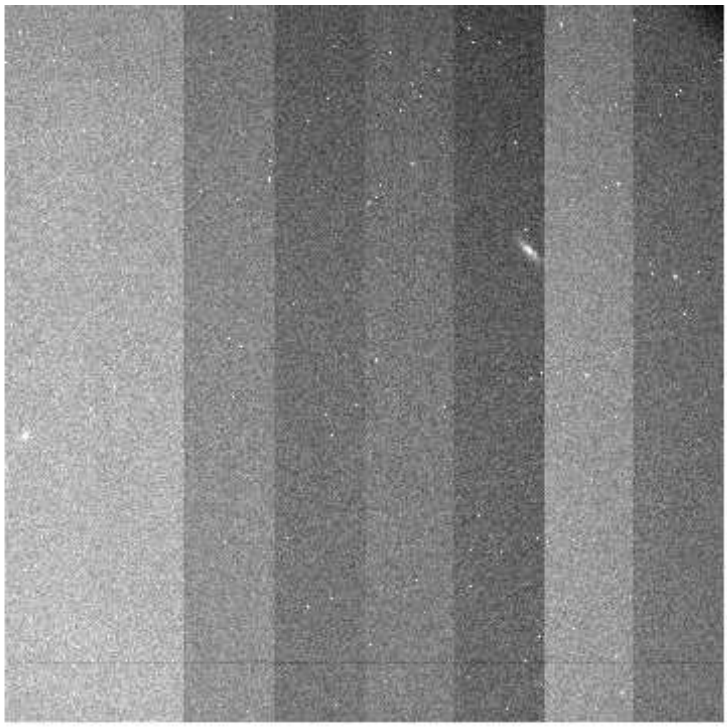


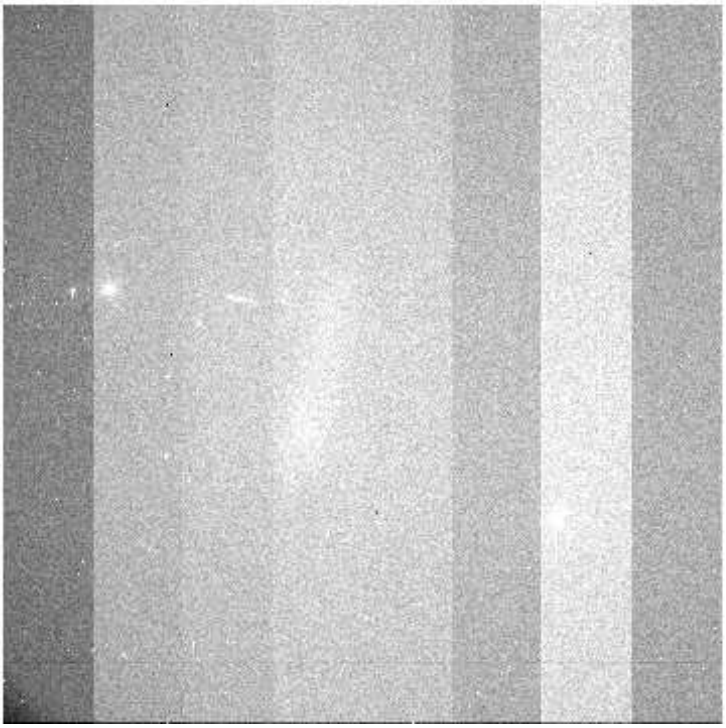


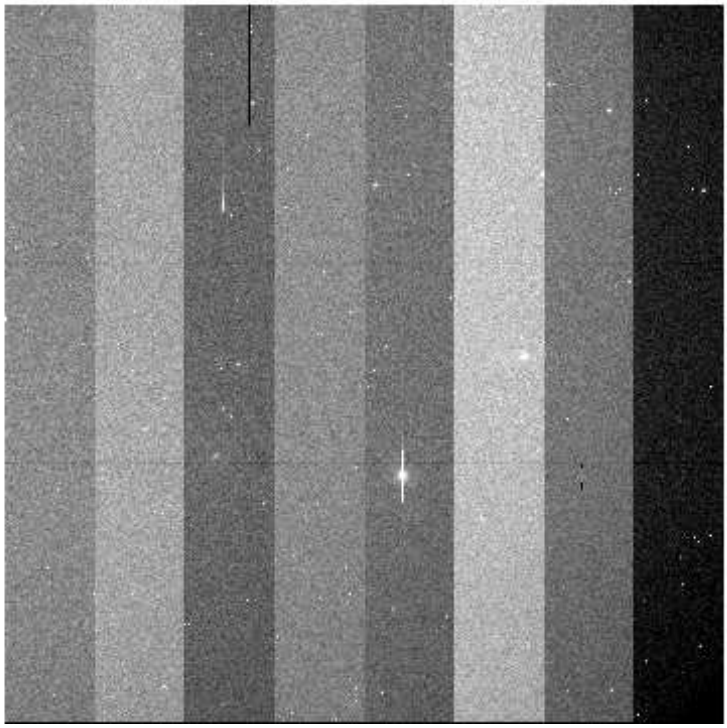


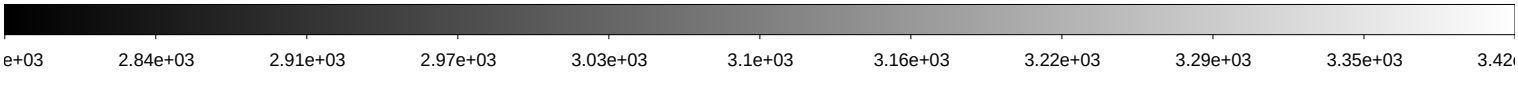
File Name	:	**kmta.20260827.036985.fits** # 186 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:58:59.970			
DEC	:	-40:22:59.90			
Exposure Time	:	60	ALT	:	80.9
Airmass	:	1.01	AZ	:	-5.5
Sidereal Time	:	23:06:45	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T14:45:28	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



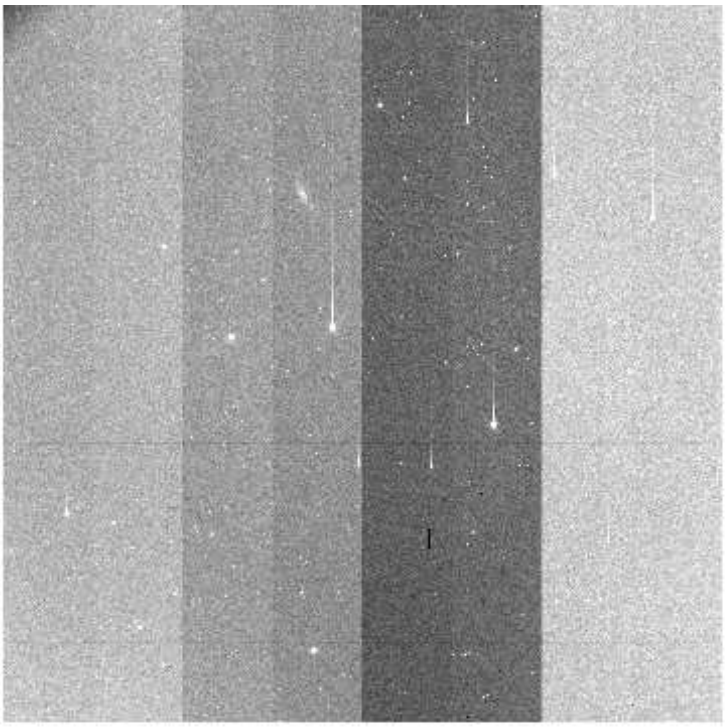


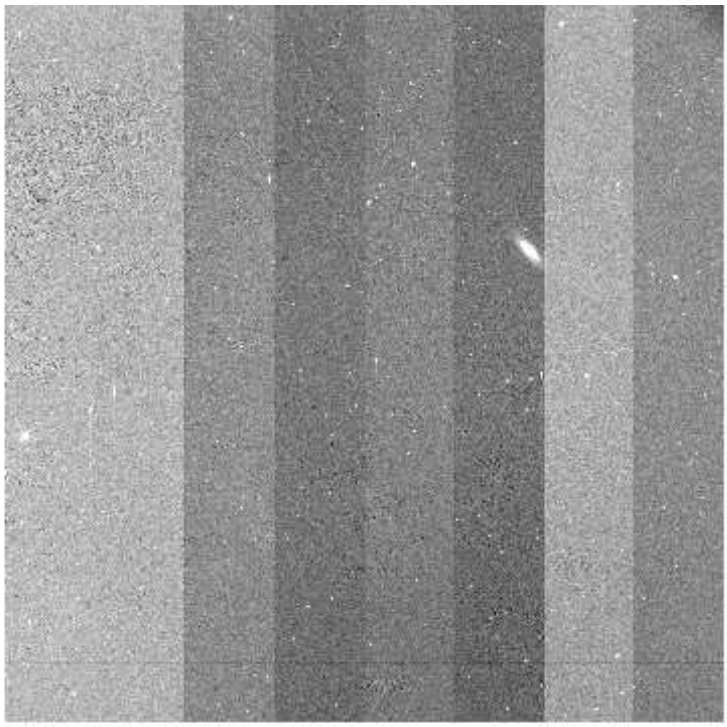


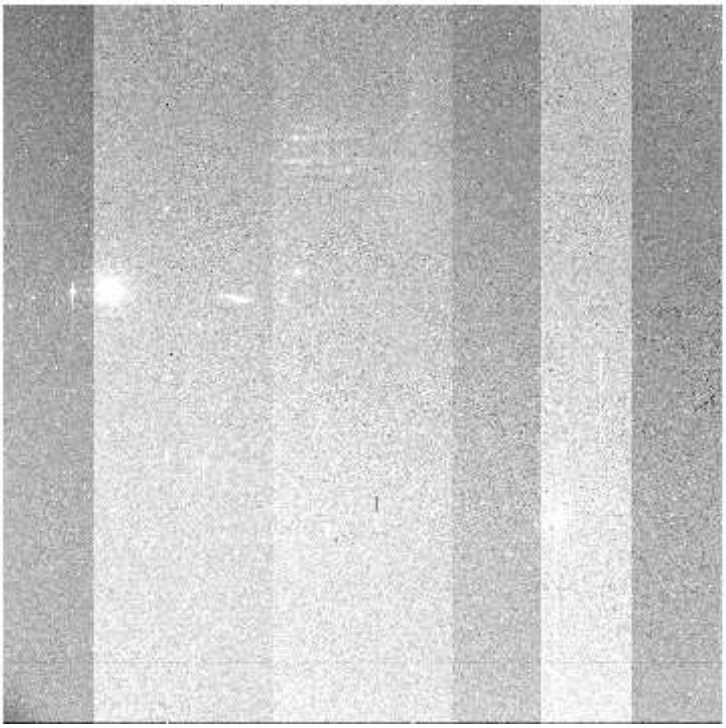


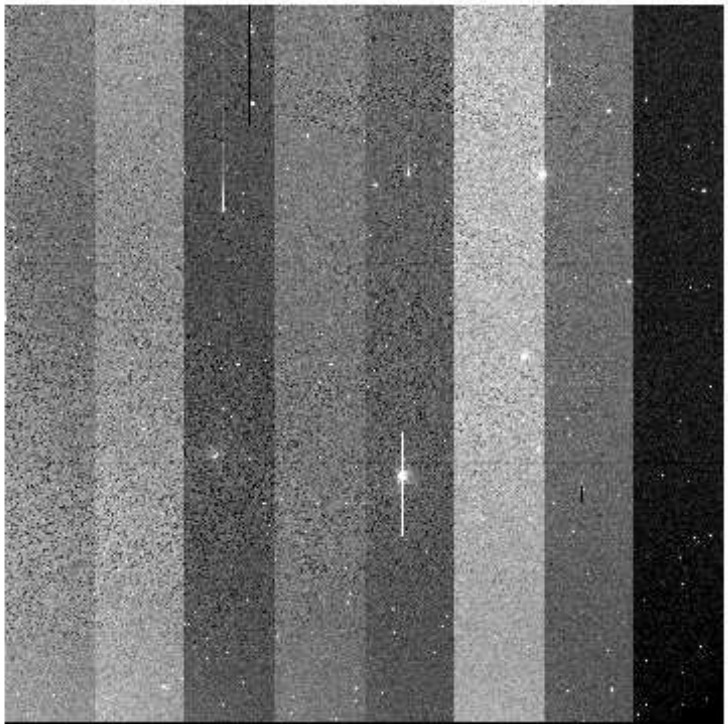


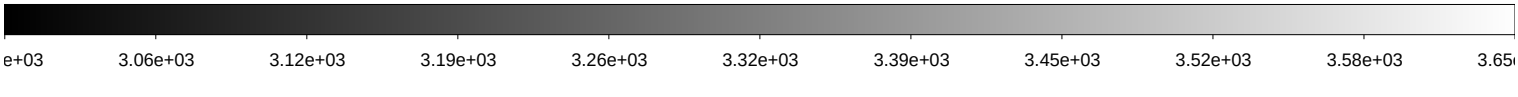
File Name	:	**kmta.20260827.036986.fits** # 187 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:58:59.970			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	80.9
Airmass	:	1.01	AZ	:	-8.1
Sidereal Time	:	23:08:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T14:47:38	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



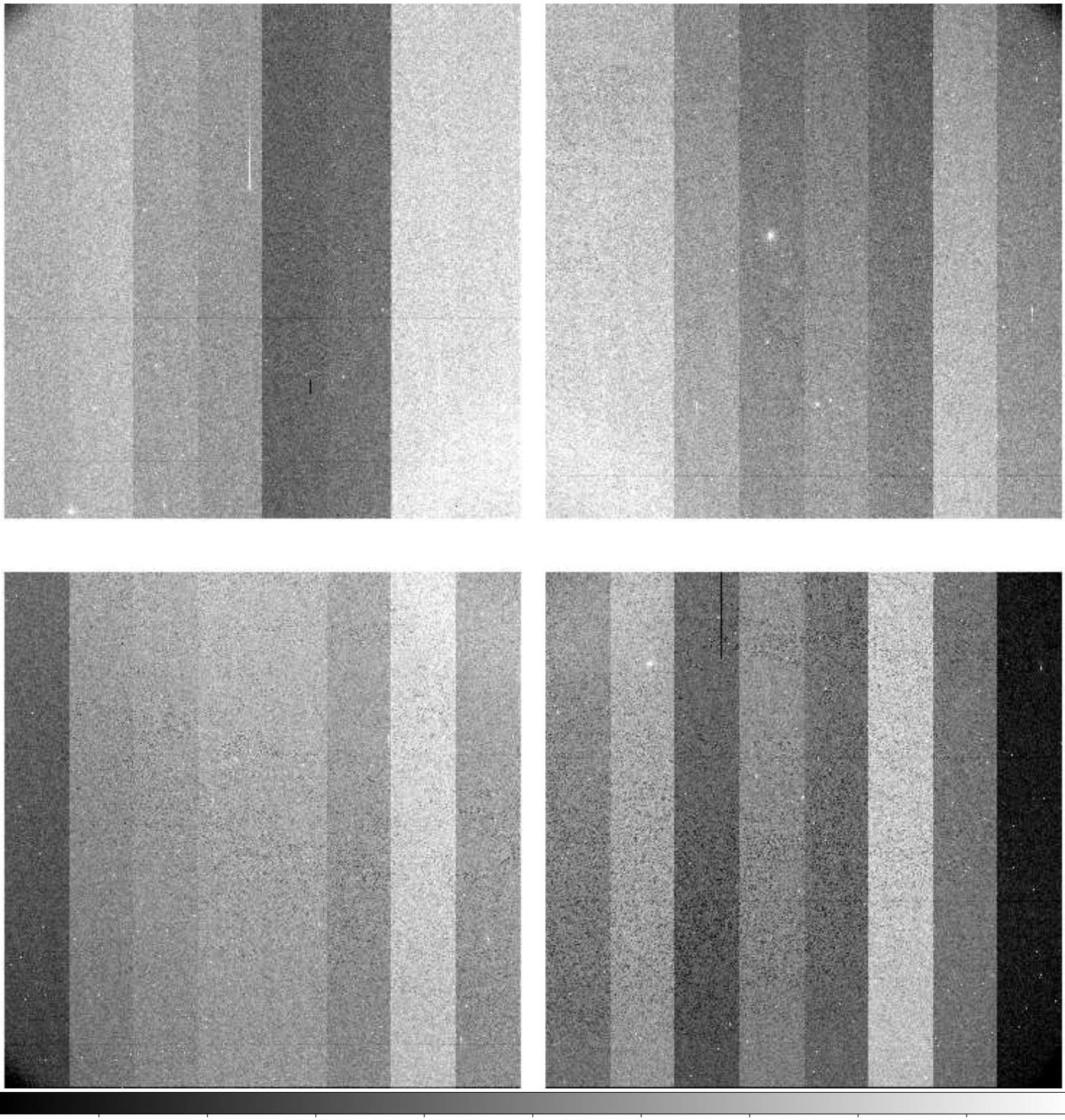




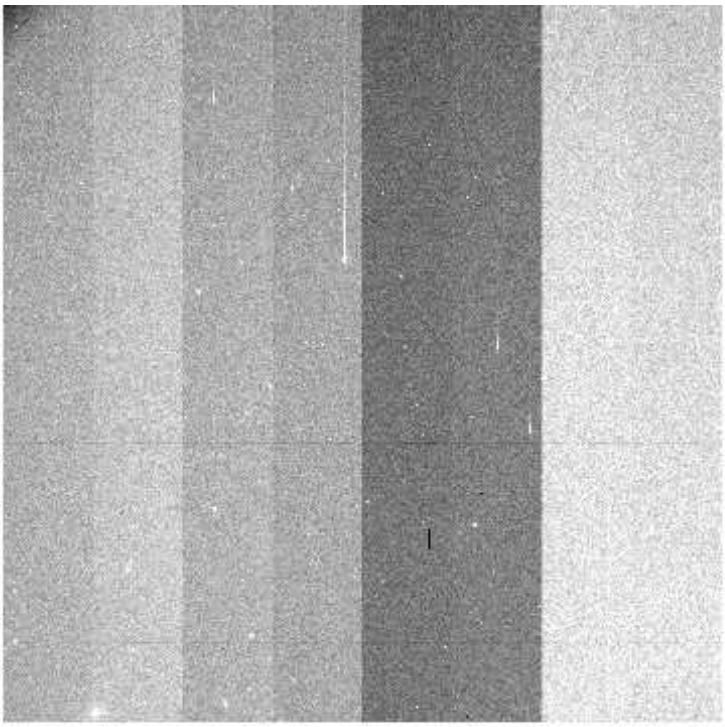


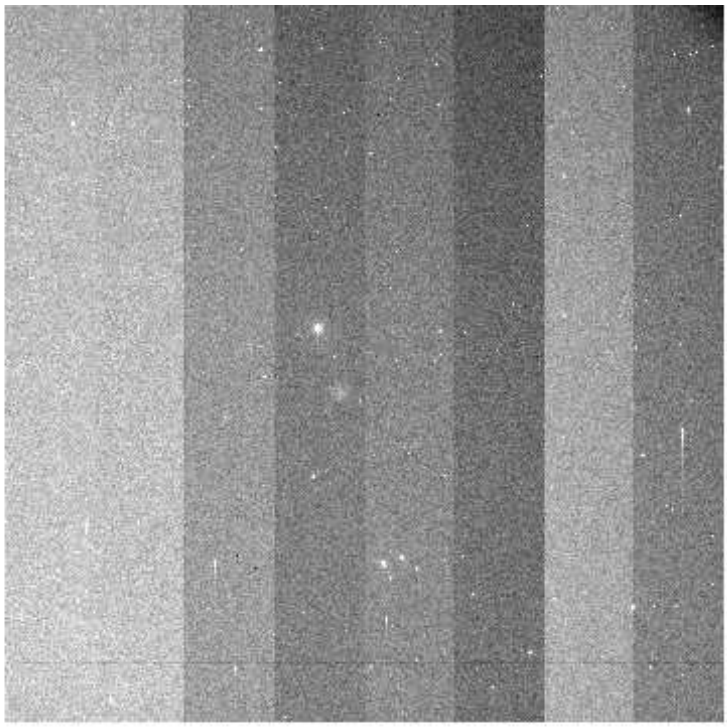


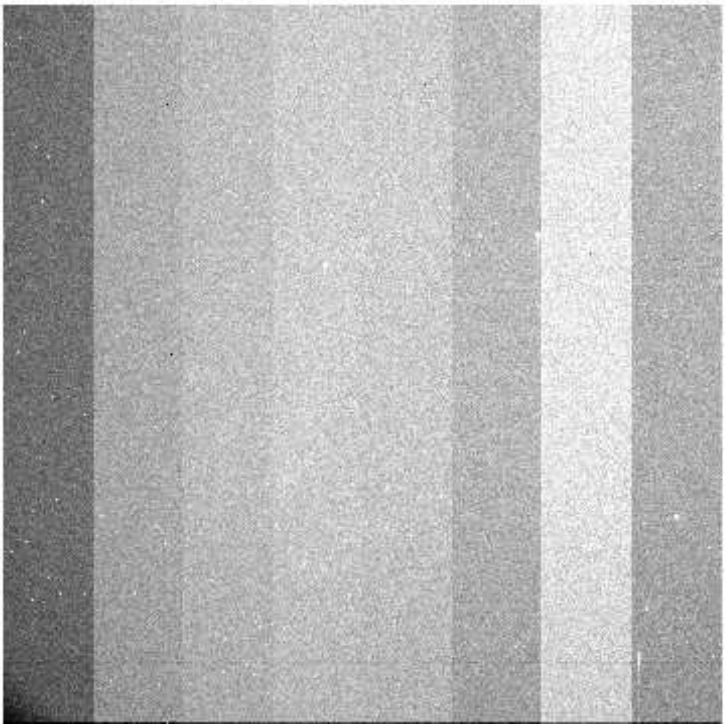
File Name	:	**kmta.20260827.036987.fits** # 188 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:29.950			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	78.0
Airmass	:	1.02	AZ	:	-8.3
Sidereal Time	:	23:11:05	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T14:49:48	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

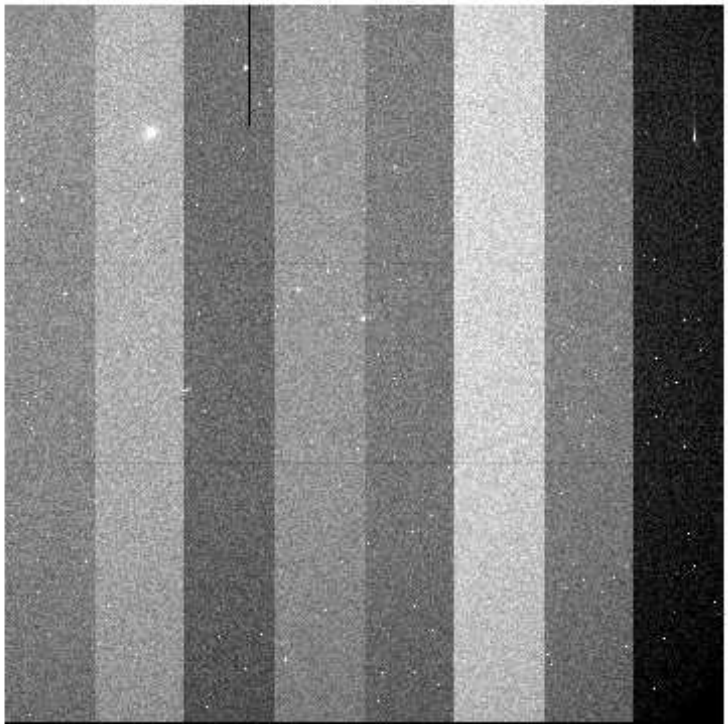


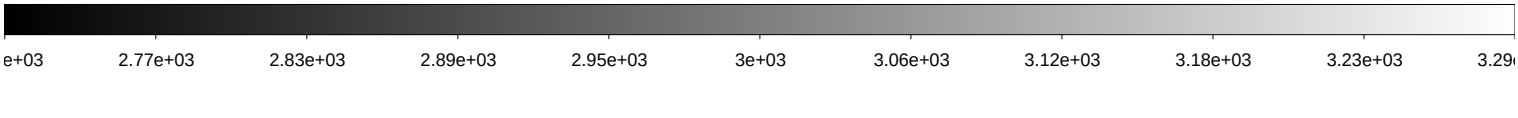
File Name	:	**kmta.20260827.036988.fits** # 189 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:29.950			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	78.0
Airmass	:	1.02	AZ	:	-10.1
Sidereal Time	:	23:13:15	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T14:51:57	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



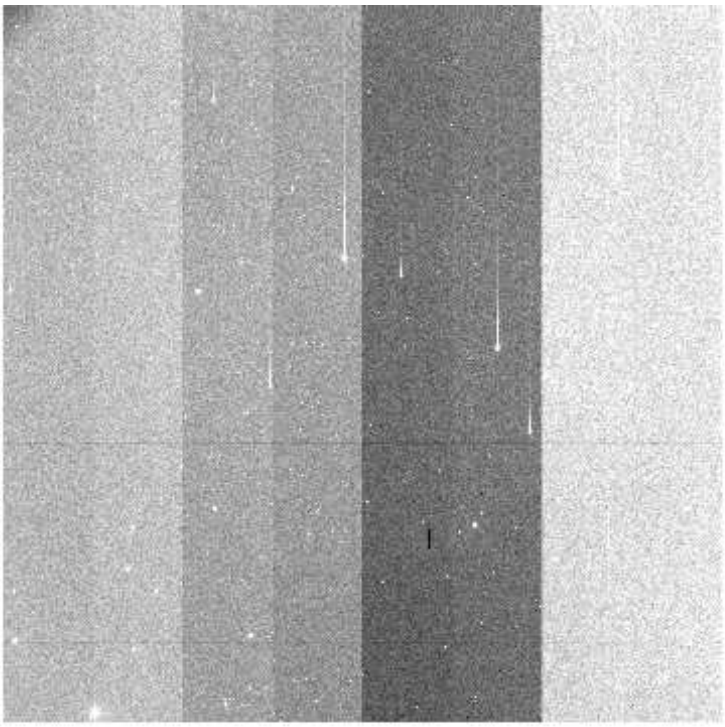


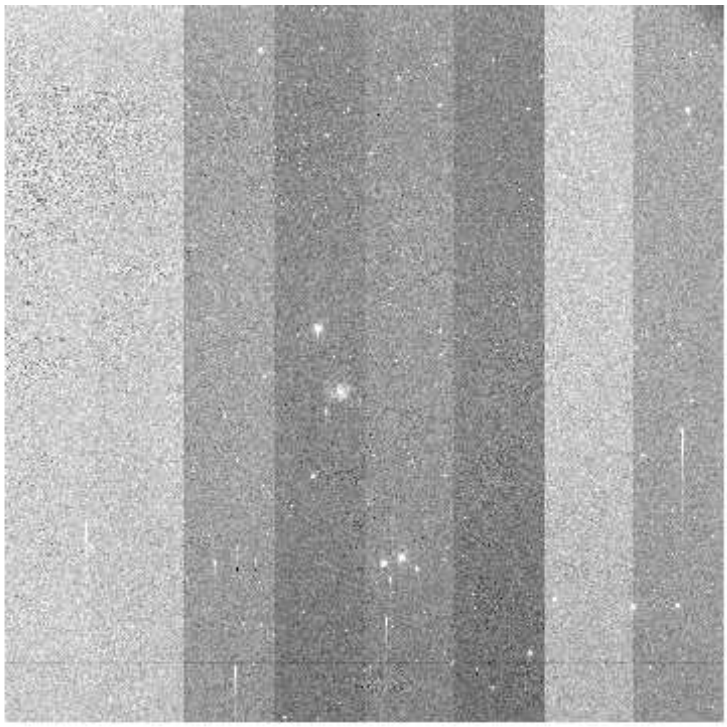


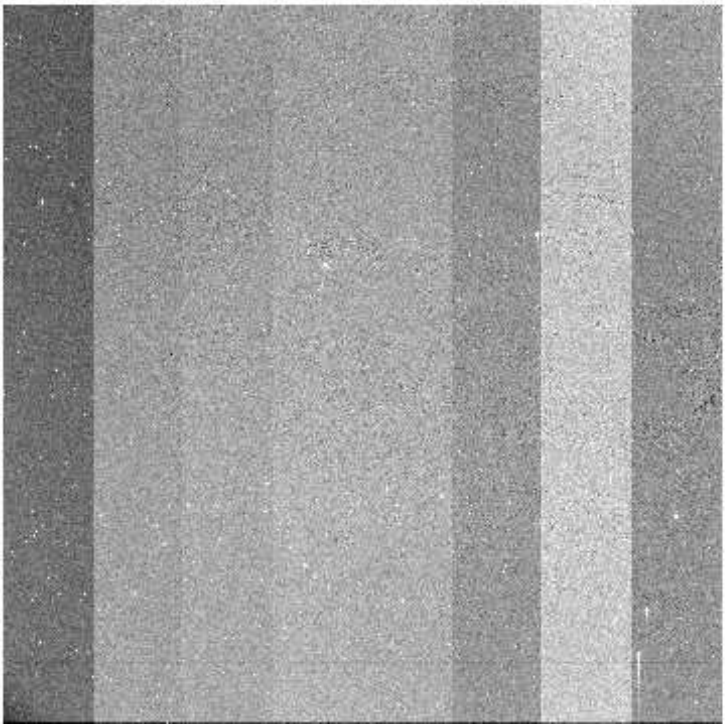


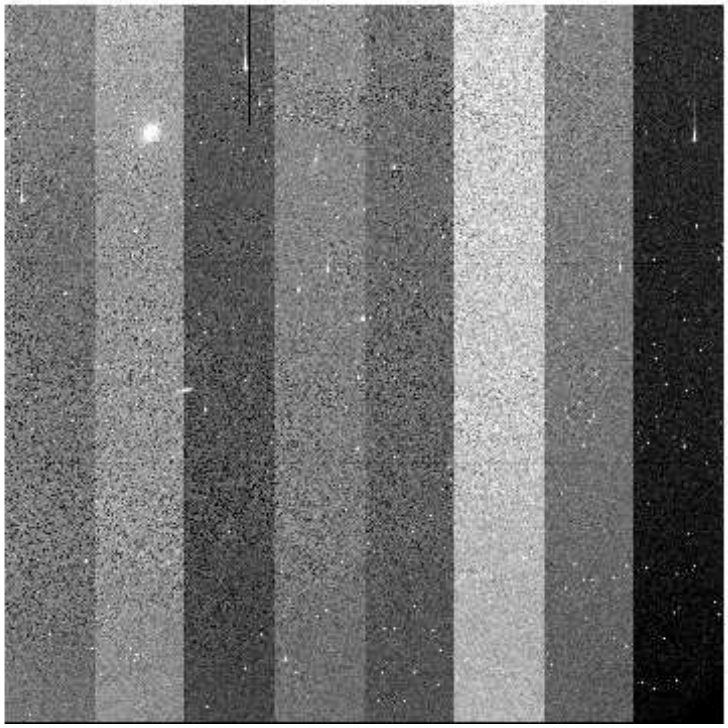


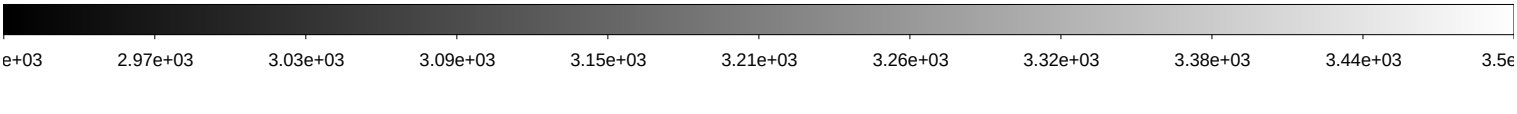
File Name	:	**kmta.20260827.036989.fits** # 190 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:29.950			
DEC	:	-43:09:59.90			
Exposure Time	:	60	ALT	:	77.9
Airmass	:	1.02	AZ	:	-12.0
Sidereal Time	:	23:15:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T14:54:07	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



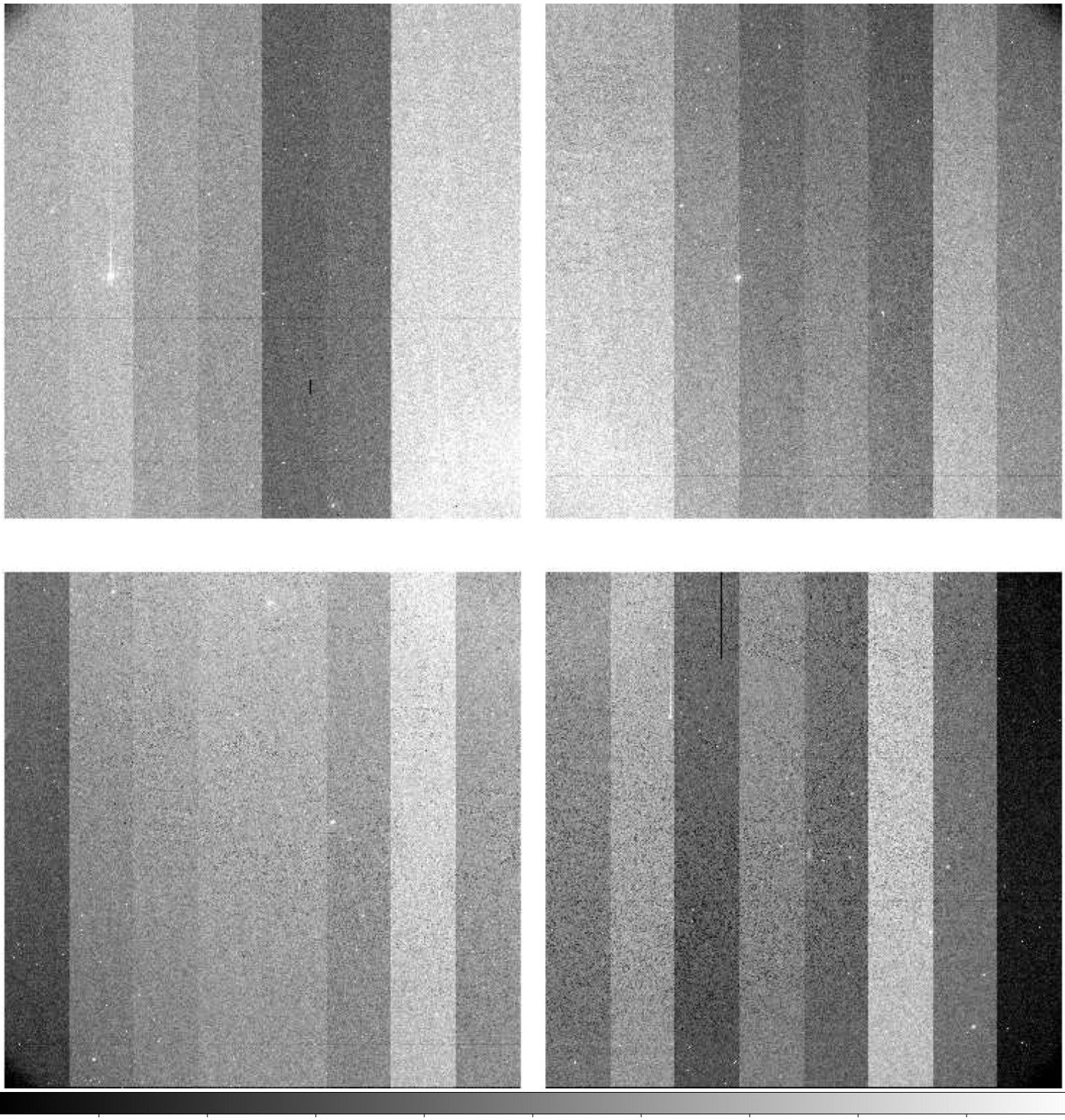




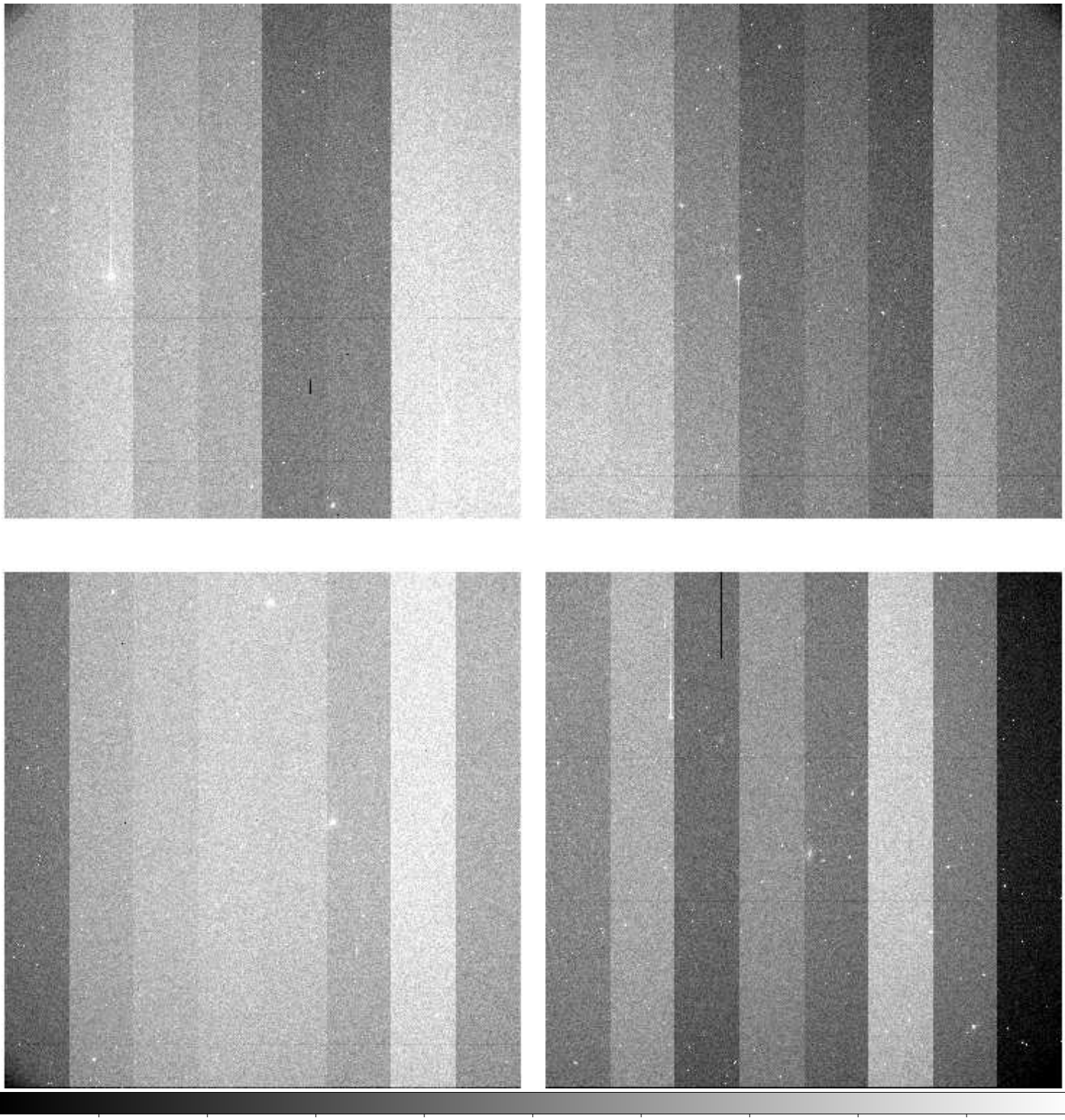




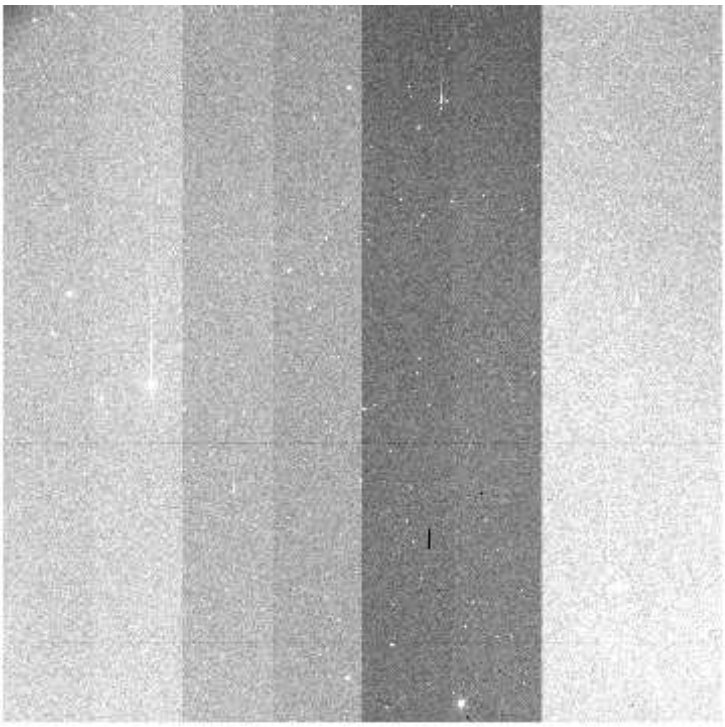
File Name	:	**kmta.20260827.036990.fits** # 191 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:38:59.960			
DEC	:	-37:20:00.30			
Exposure Time	:	60	ALT	:	82.1
Airmass	:	1.01	AZ	:	38.6
Sidereal Time	:	23:17:36	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T14:56:17	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

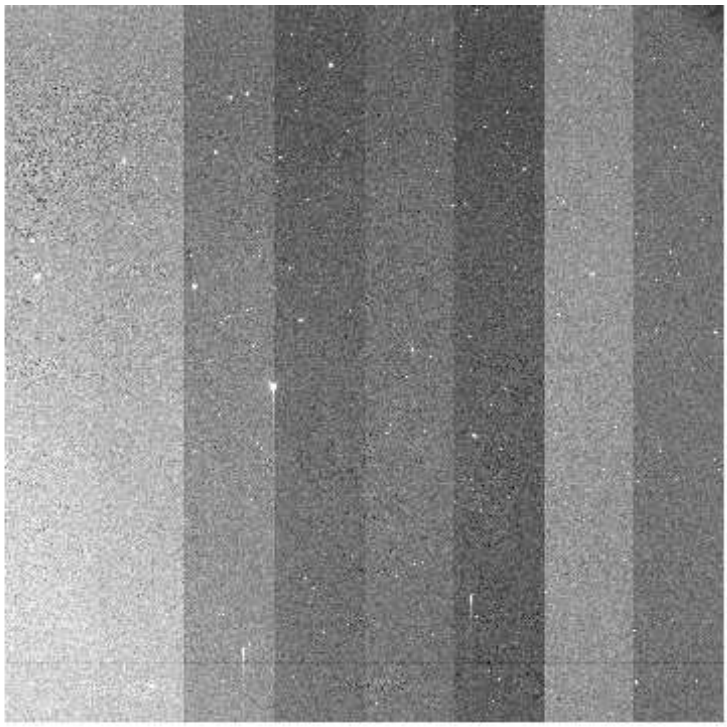


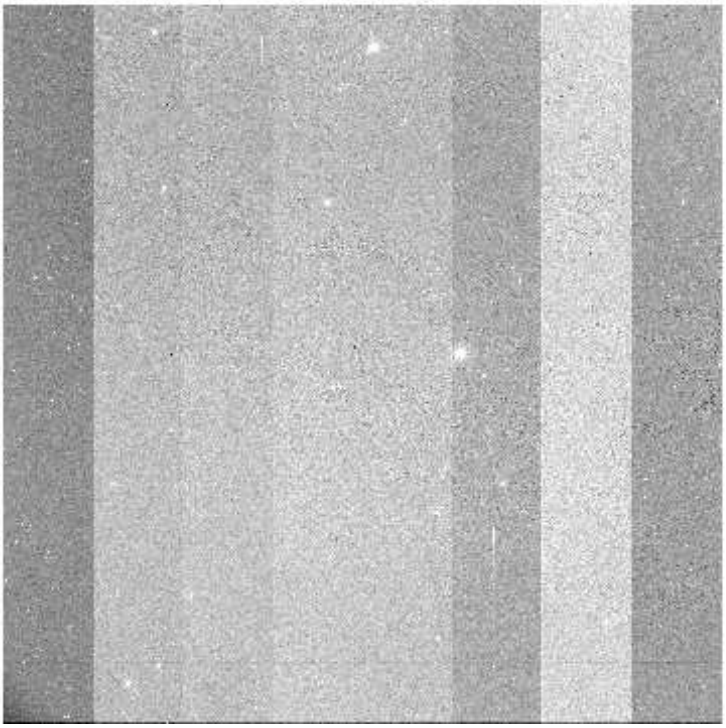
File Name	:	**kmta.20260827.036991.fits** # 192 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:38:59.970			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	82.4
Airmass	:	1.01	AZ	:	36.2
Sidereal Time	:	23:19:46	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T14:58:26	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

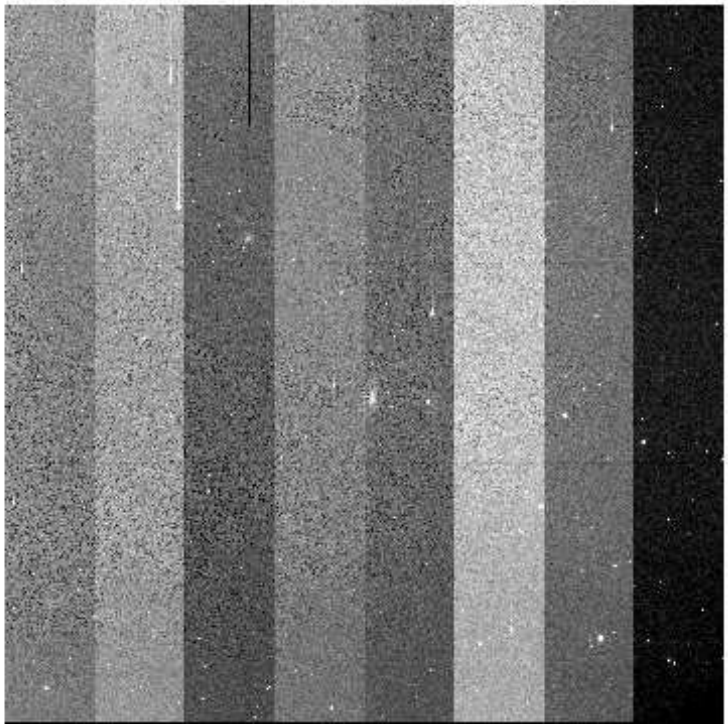


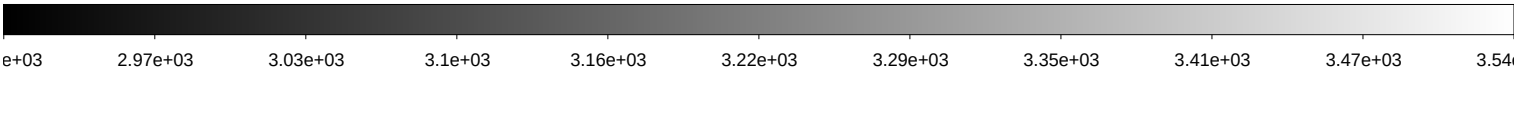
File Name	:	**kmta.20260827.036992.fits** # 193 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:38:59.970			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	82.7
Airmass	:	1.01	AZ	:	33.6
Sidereal Time	:	23:21:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T15:00:36	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



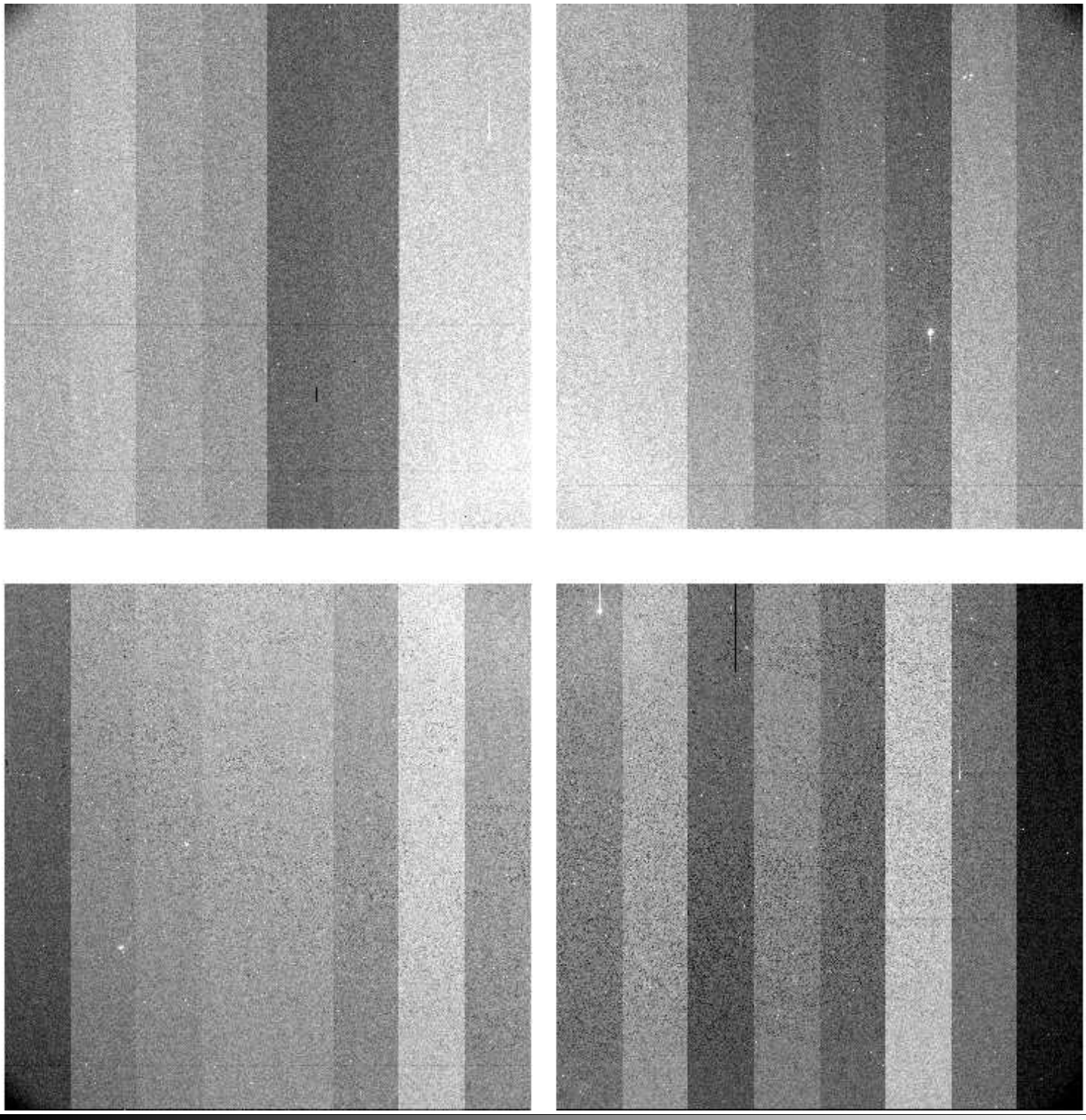




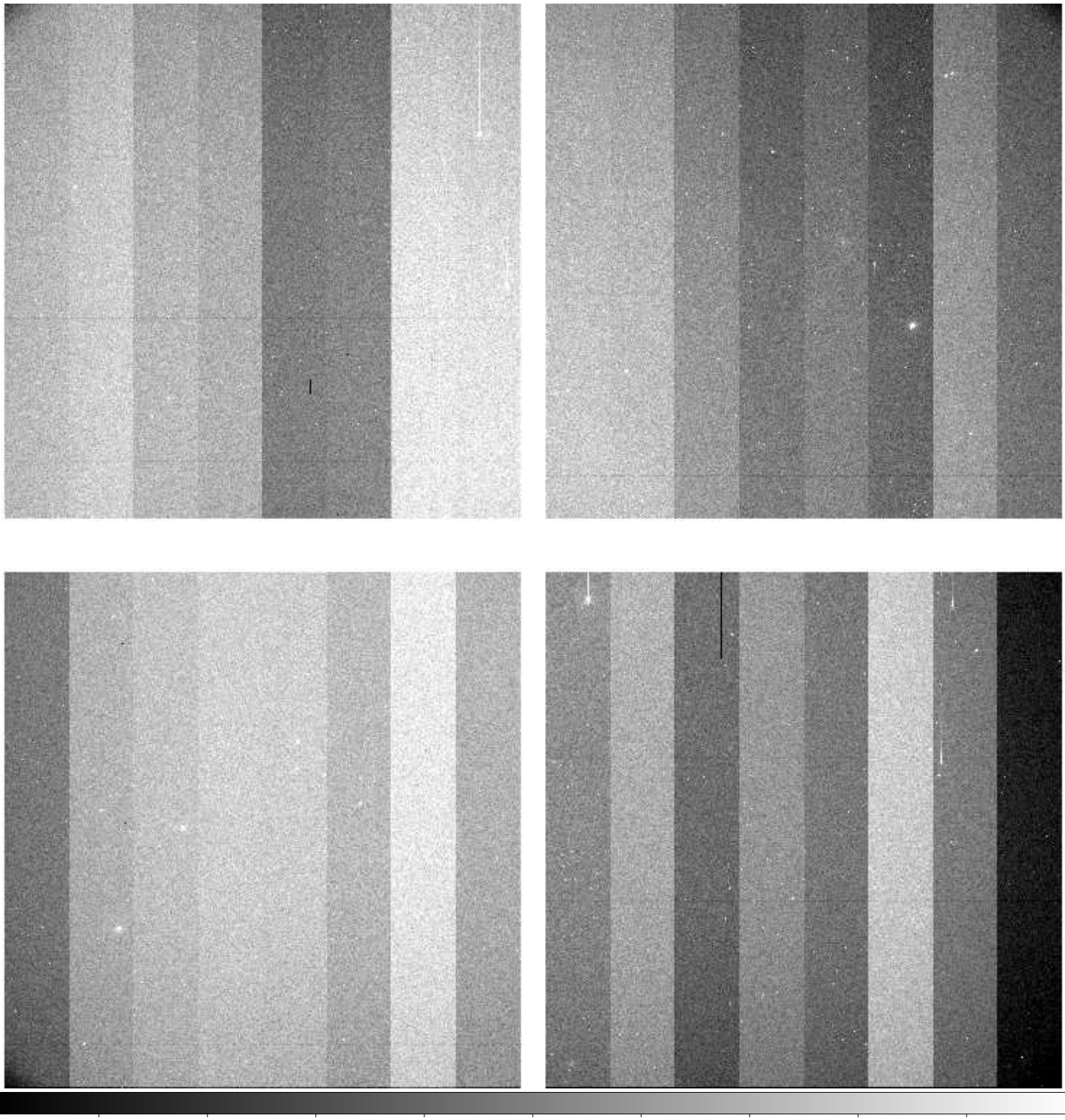




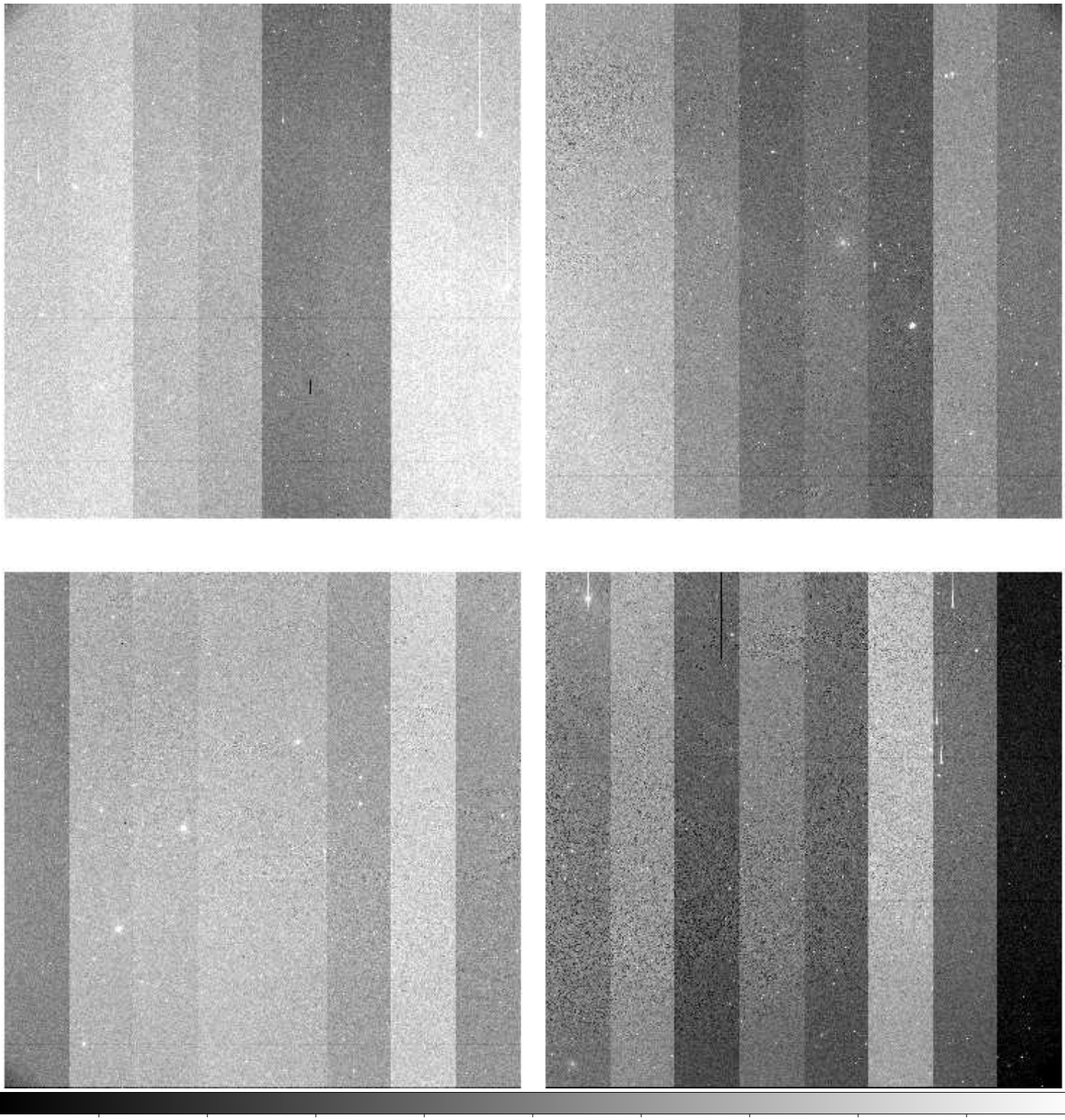
File Name	:	**kmta.20260827.036993.fits** # 194 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:29.980			
DEC	:	-36:42:00.00			
Exposure Time	:	60	ALT	:	83.6
Airmass	:	1.01	AZ	:	31.6
Sidereal Time	:	23:24:04	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T15:02:44	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



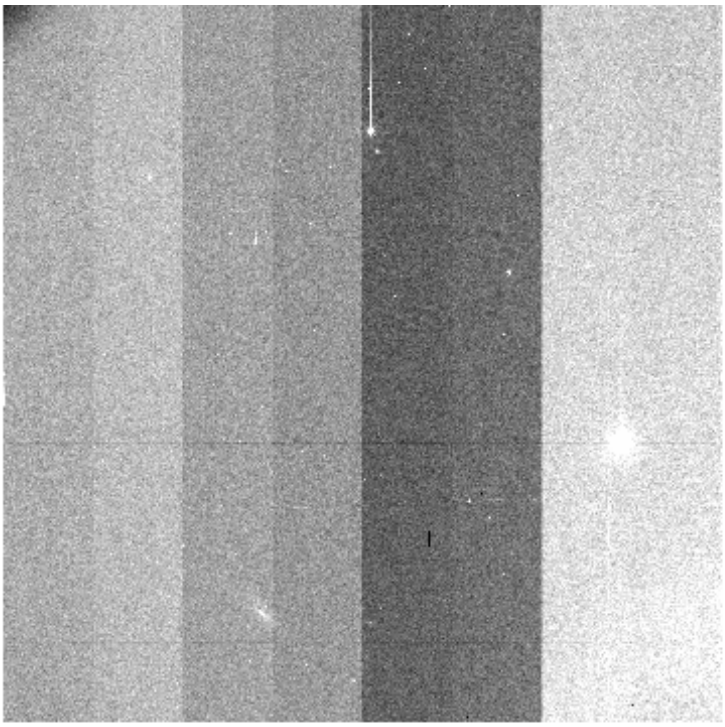
File Name	:	**kmta.20260827.036994.fits** # 195 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:29.970			
DEC	:	-36:42:00.00			
Exposure Time	:	60	ALT	:	83.9
Airmass	:	1.01	AZ	:	28.3
Sidereal Time	:	23:26:14	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T15:04:53	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

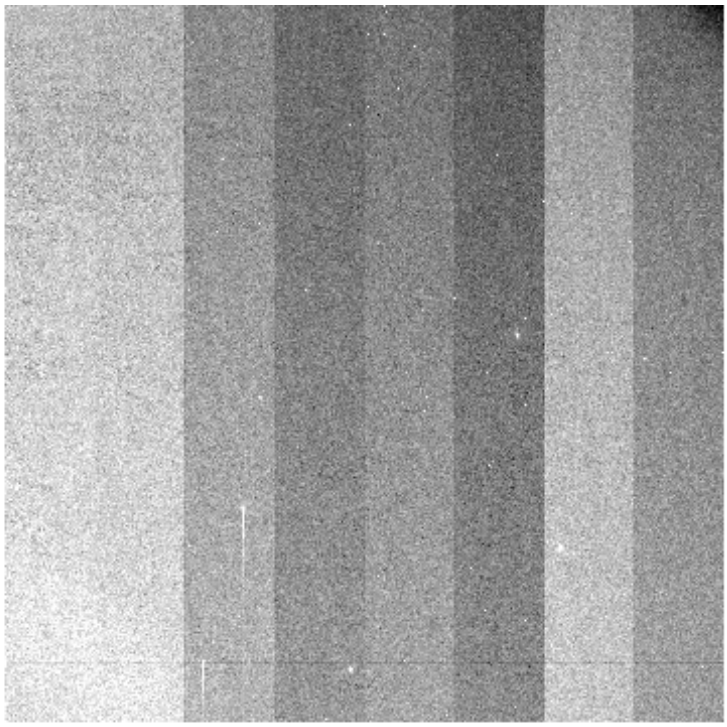


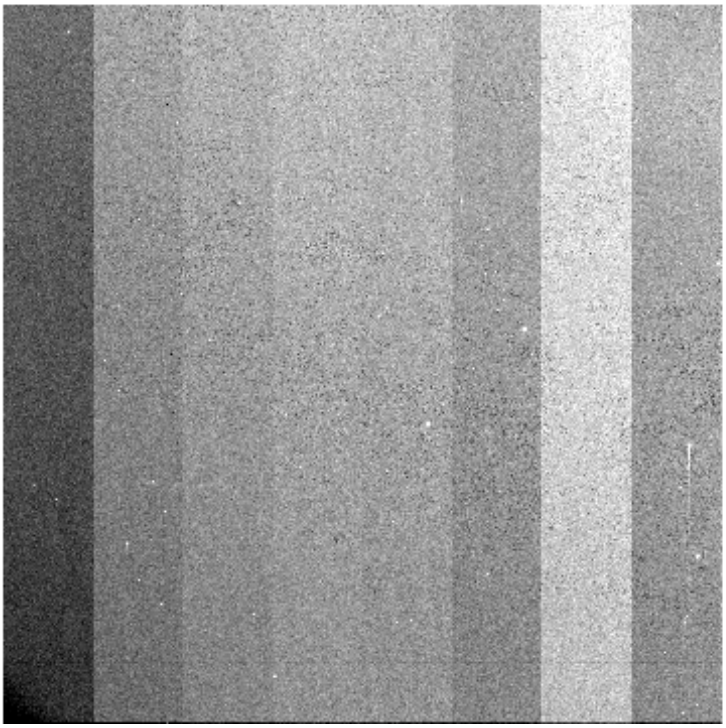
File Name	:	**kmta.20260827.036995.fits** # 196 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:29.970			
DEC	:	-36:42:00.10			
Exposure Time	:	60	ALT	:	84.1
Airmass	:	1.01	AZ	:	24.6
Sidereal Time	:	23:28:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T15:07:05	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

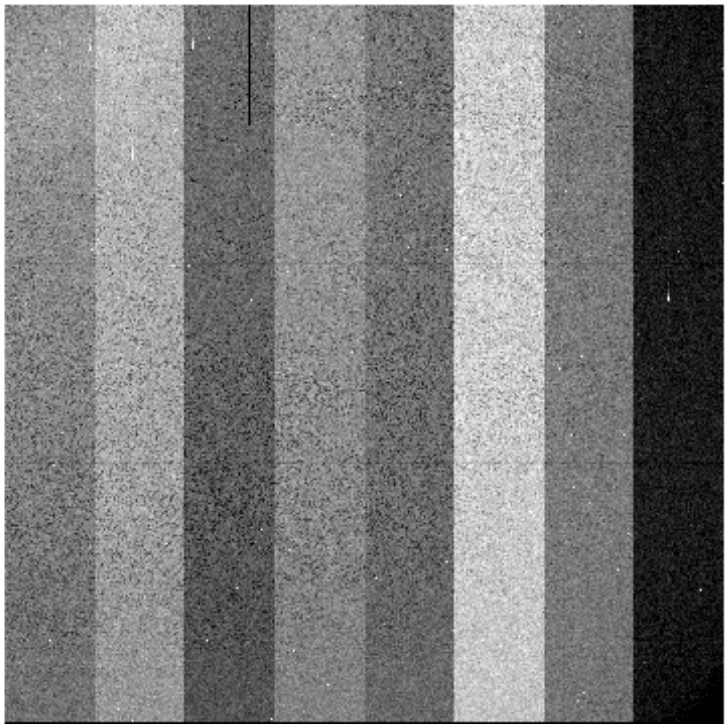


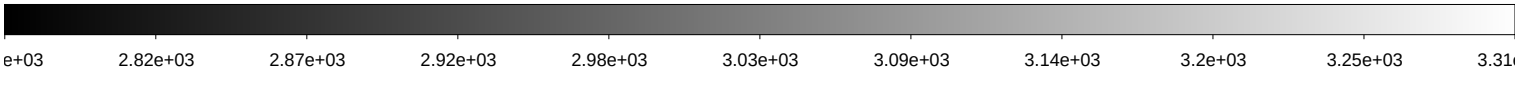
File Name	:	**kmta.20260827.036996.fits** # 197 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:09.980			
DEC	:	-33:27:59.80			
Exposure Time	:	60	ALT	:	77.2
Airmass	:	1.03	AZ	:	76.5
Sidereal Time	:	23:30:40	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T15:09:06	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



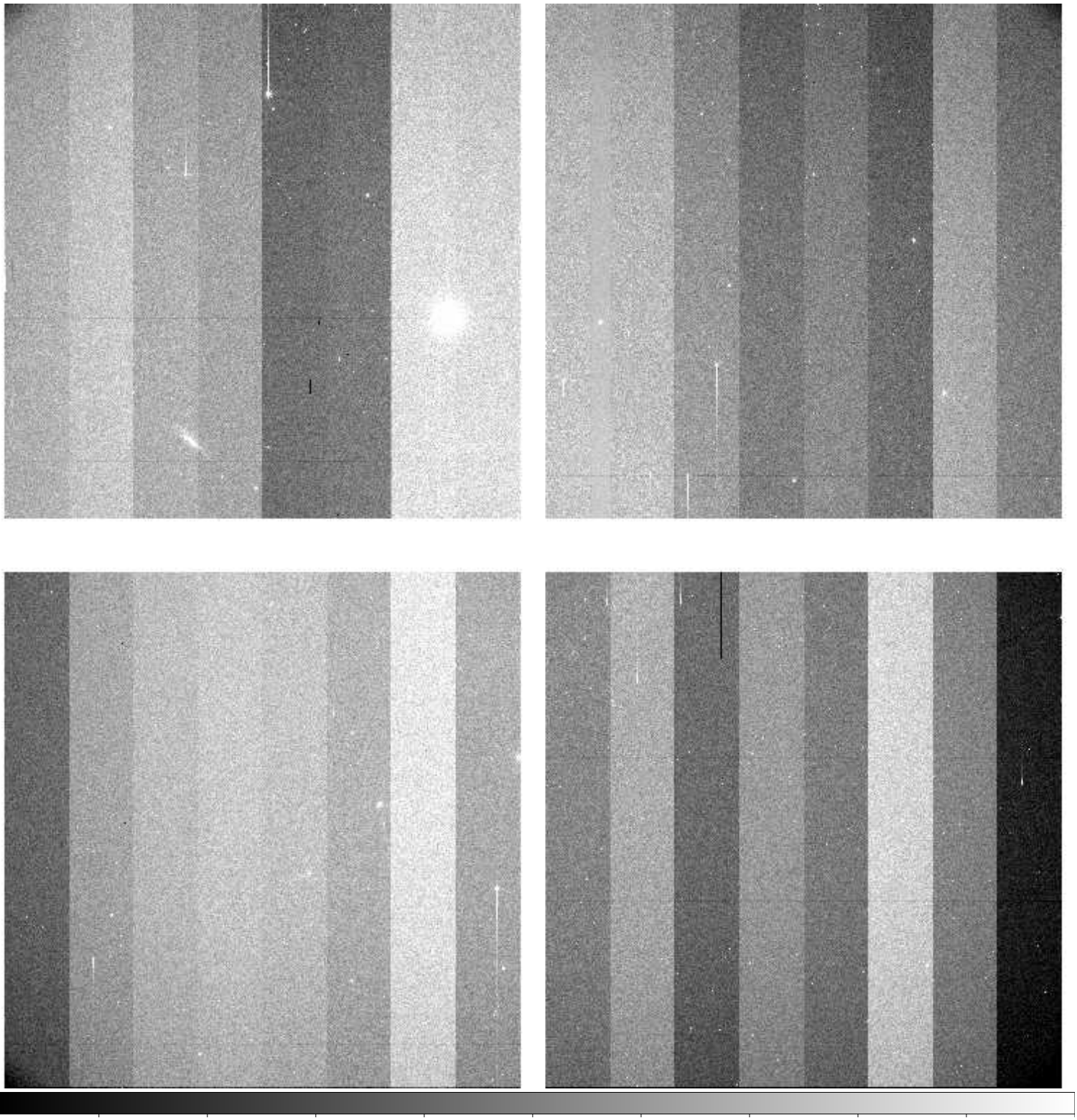




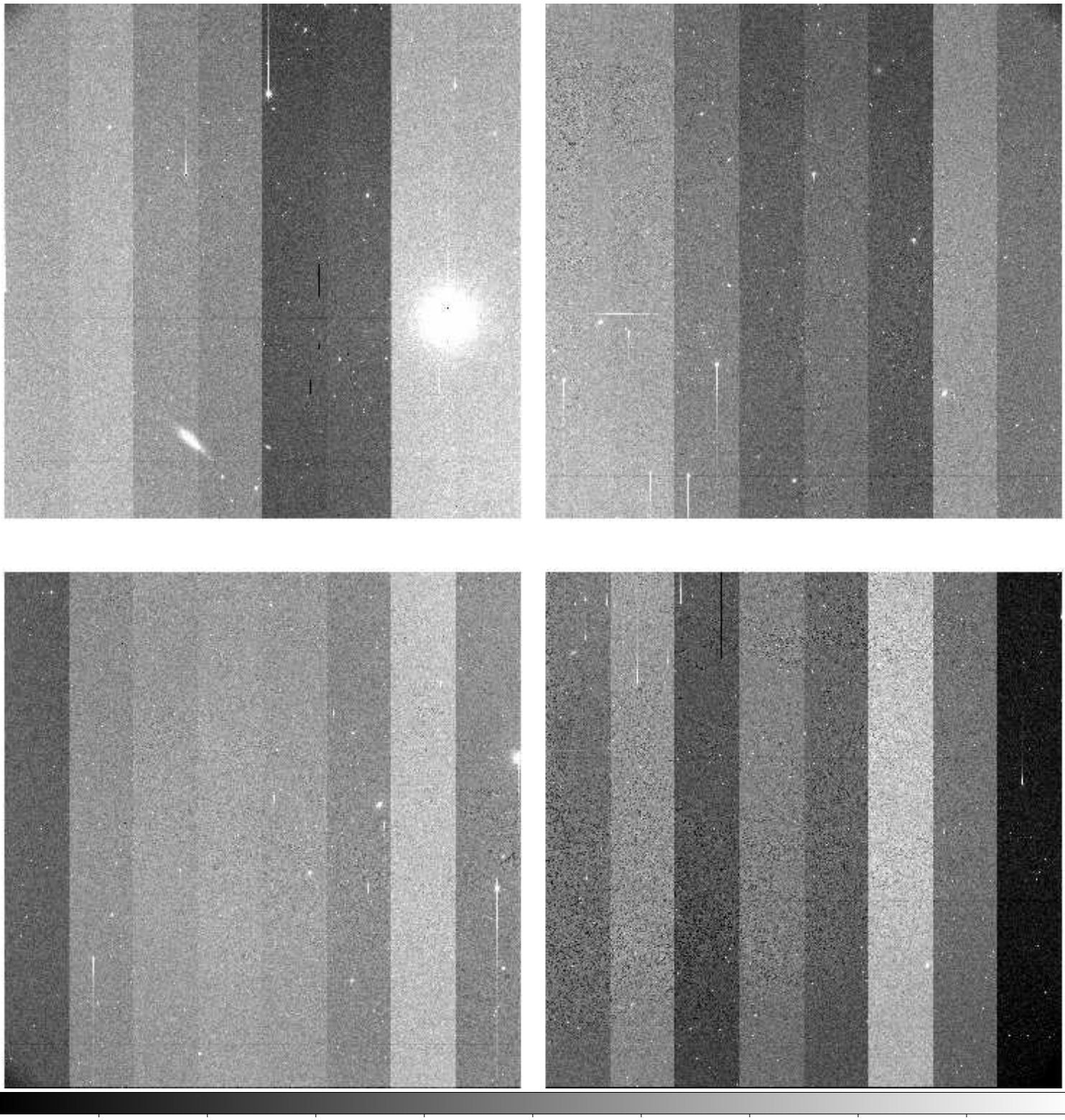




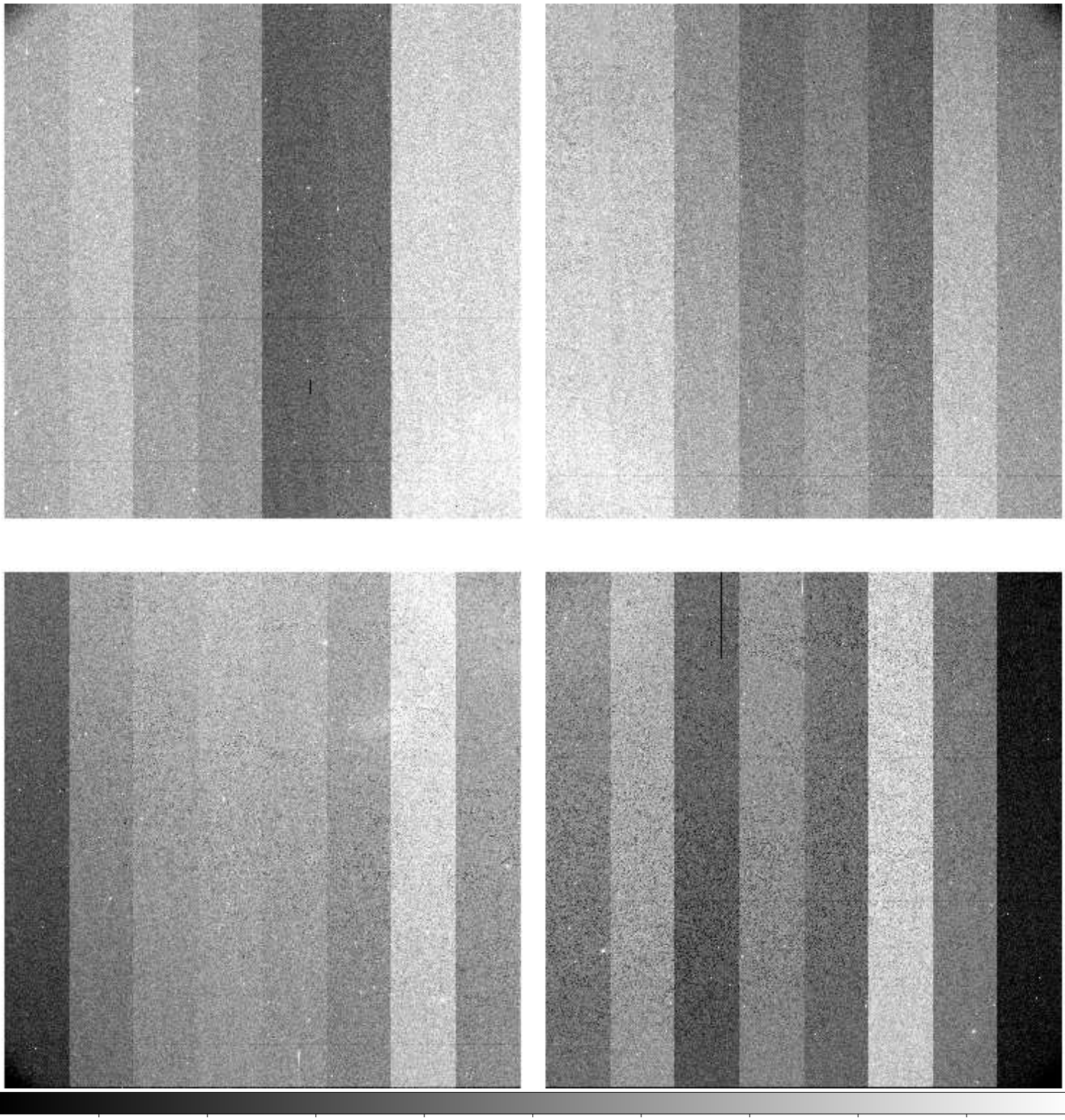
File Name	:	**kmta.20260827.036997.fits** # 198 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:09.980			
DEC	:	-33:28:00.30			
Exposure Time	:	60	ALT	:	77.6
Airmass	:	1.02	AZ	:	76.3
Sidereal Time	:	23:32:39	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T15:11:18	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



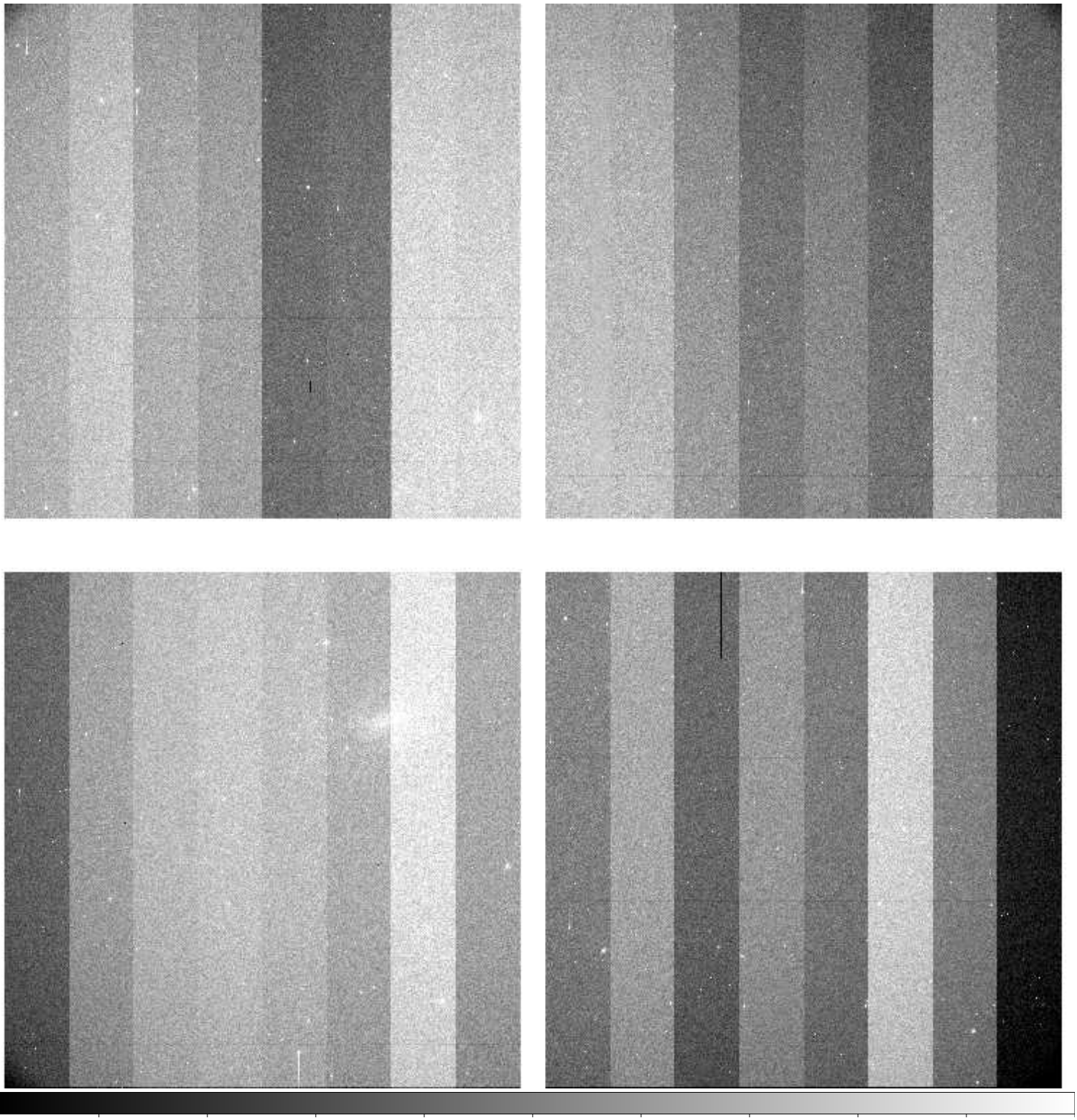
File Name	:	**kmta.20260827.036998.fits** # 199 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:09.980			
DEC	:	-33:28:00.20			
Exposure Time	:	60	ALT	:	78.1
Airmass	:	1.02	AZ	:	76.1
Sidereal Time	:	23:34:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T15:13:29	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



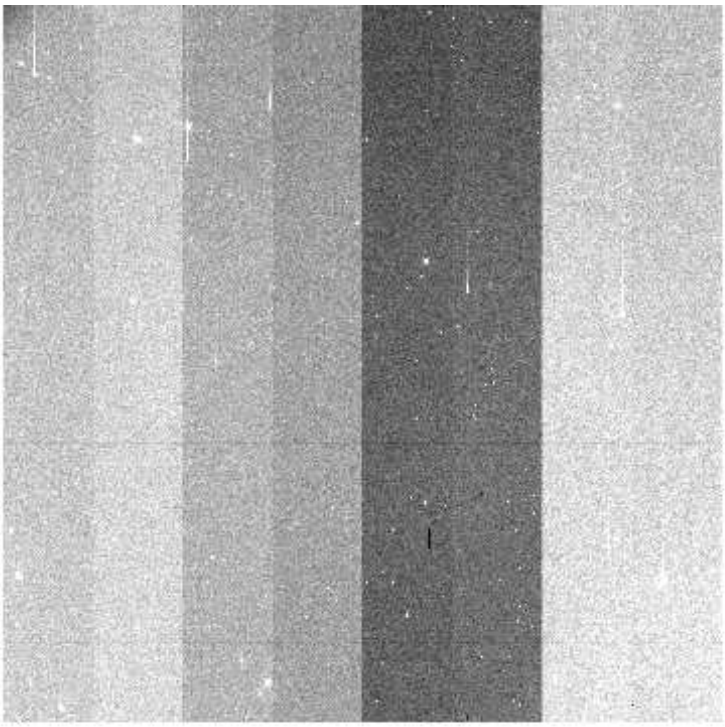
File Name	:	**kmta.20260827.036999.fits** # 200 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:23.970			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	72.6
Airmass	:	1.05	AZ	:	64.5
Sidereal Time	:	23:37:02	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T15:15:41	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

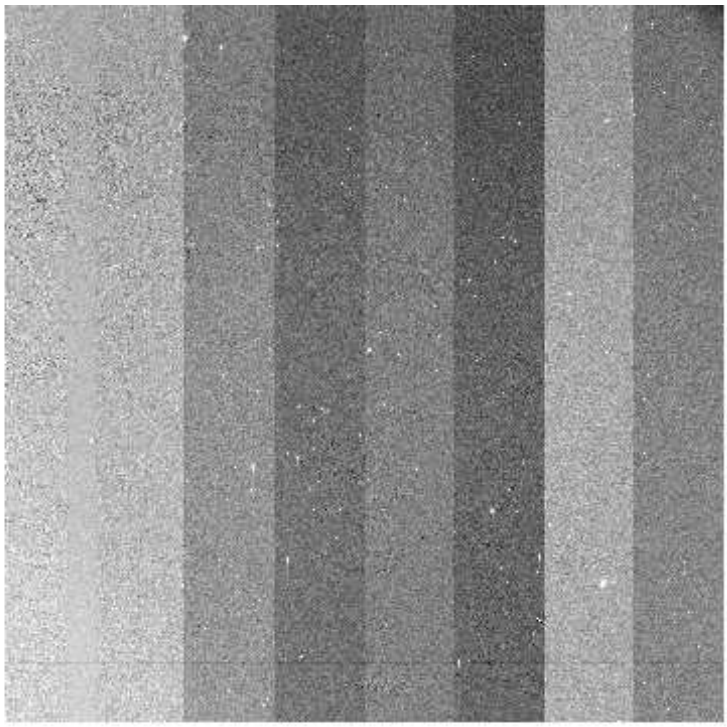


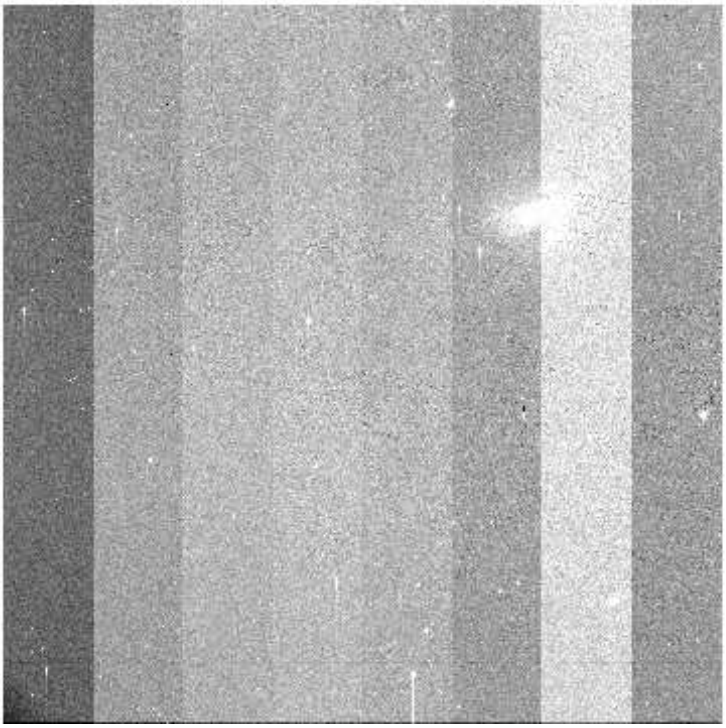
File Name	:	**kmta.20260827.037000.fits** # 201 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:23.960			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	73.1
Airmass	:	1.05	AZ	:	64.0
Sidereal Time	:	23:39:59	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T15:18:24	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

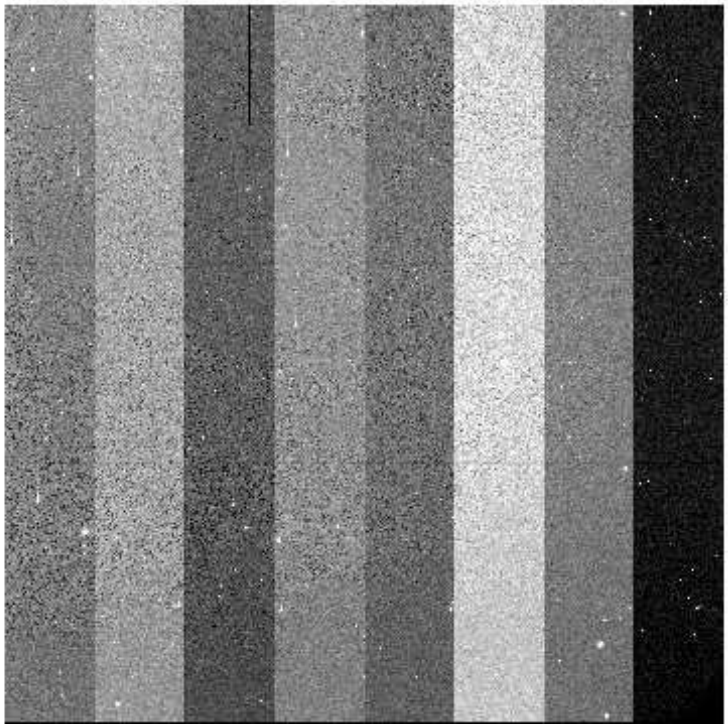


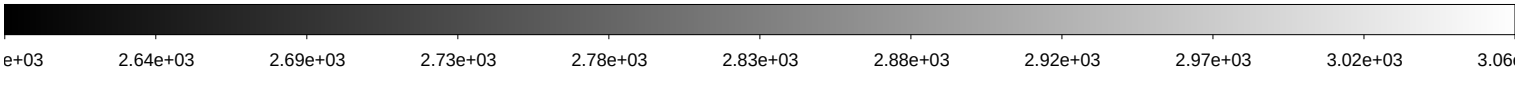
File Name	:	**kmta.20260827.037001.fits** # 202 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:23.980			
DEC	:	-37:20:30.10			
Exposure Time	:	60	ALT	:	73.5
Airmass	:	1.04	AZ	:	63.7
Sidereal Time	:	23:41:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T15:20:33	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



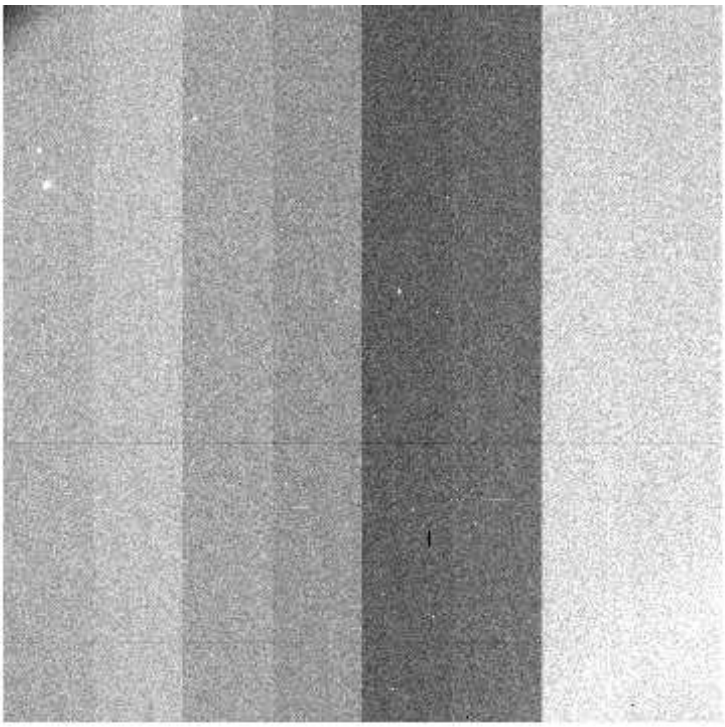


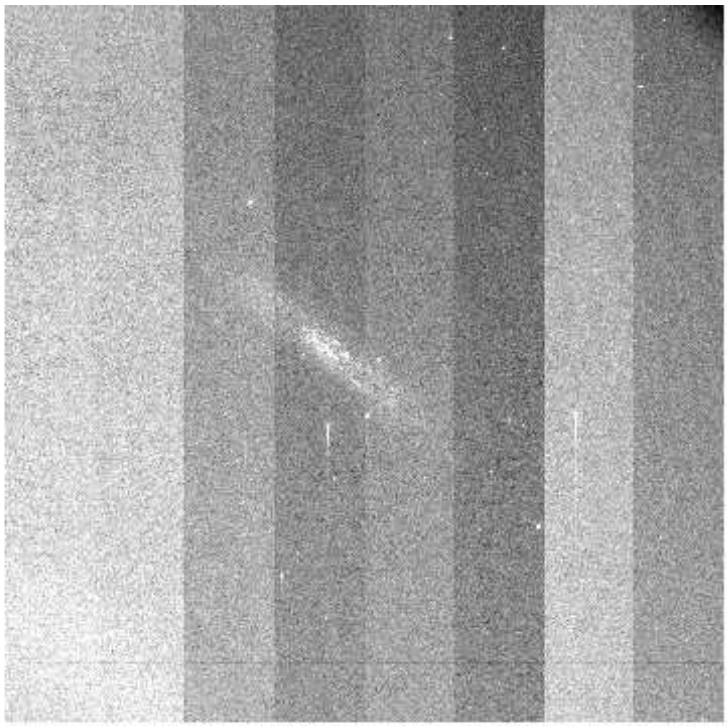


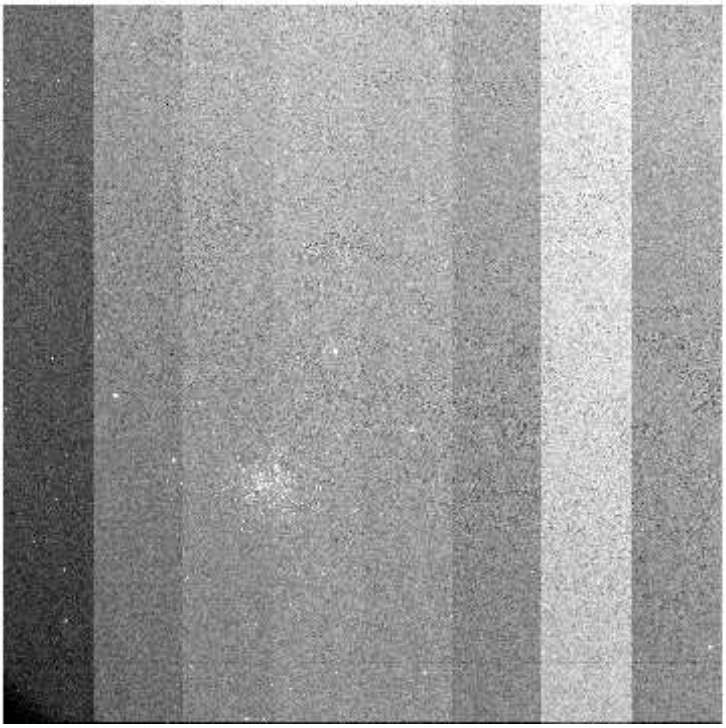


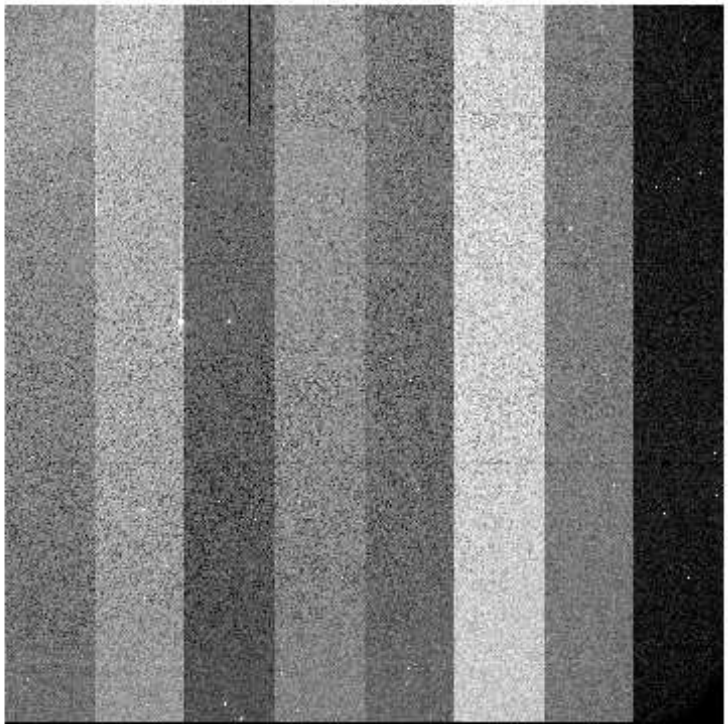


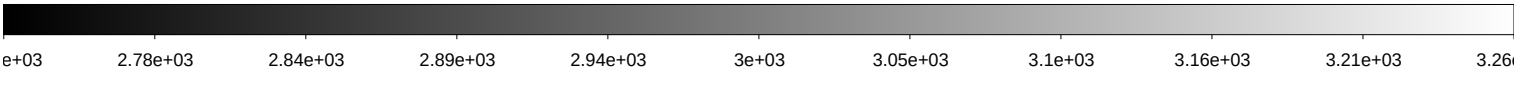
File Name	:	**kmta.20260827.037002.fits** # 203 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:44.990			
DEC	:	-25:52:00.10			
Exposure Time	:	60	ALT	:	74.0
Airmass	:	1.04	AZ	:	105.7
Sidereal Time	:	23:44:08	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T15:22:32	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



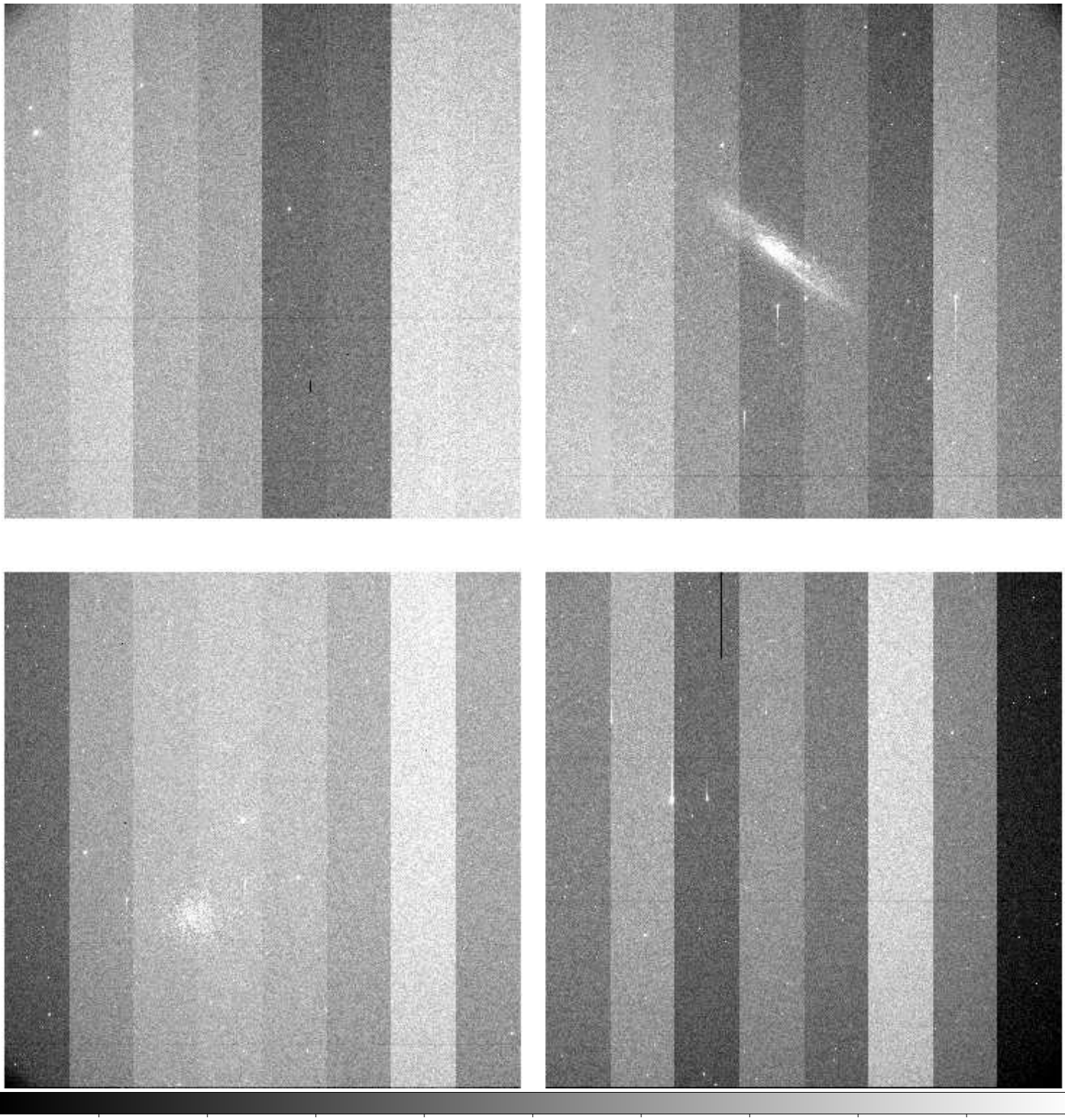




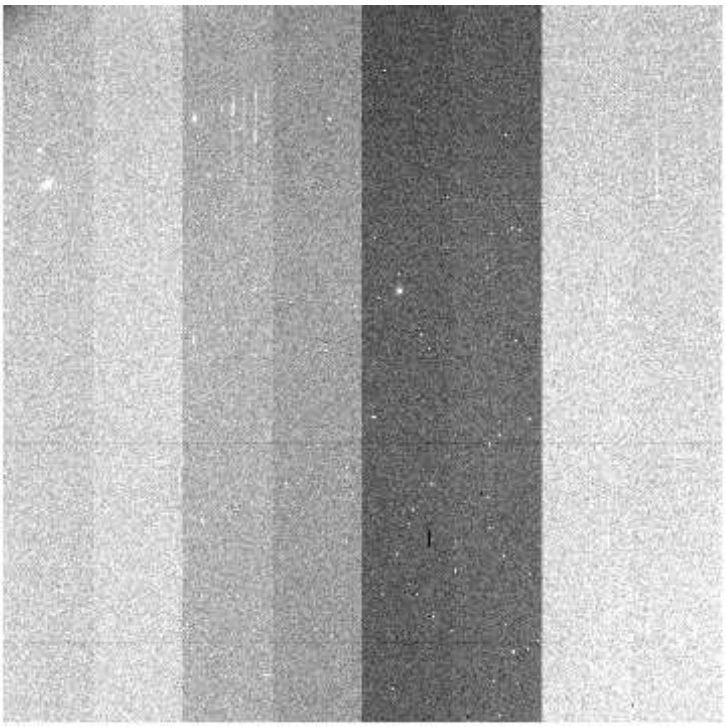


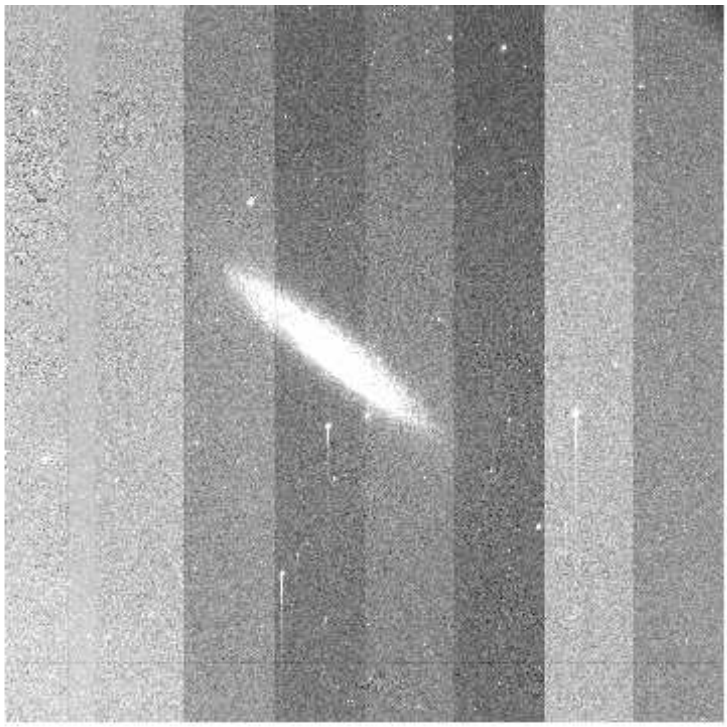


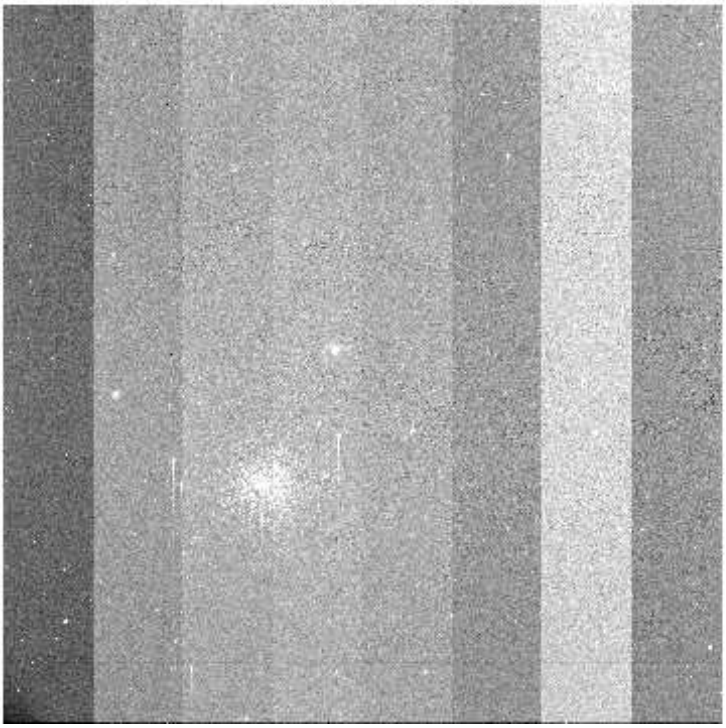
File Name	:	**kmta.20260827.037003.fits** # 204 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:44.980			
DEC	:	-25:52:00.20			
Exposure Time	:	60	ALT	:	74.4
Airmass	:	1.04	AZ	:	106.3
Sidereal Time	:	23:46:07	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T15:24:31	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

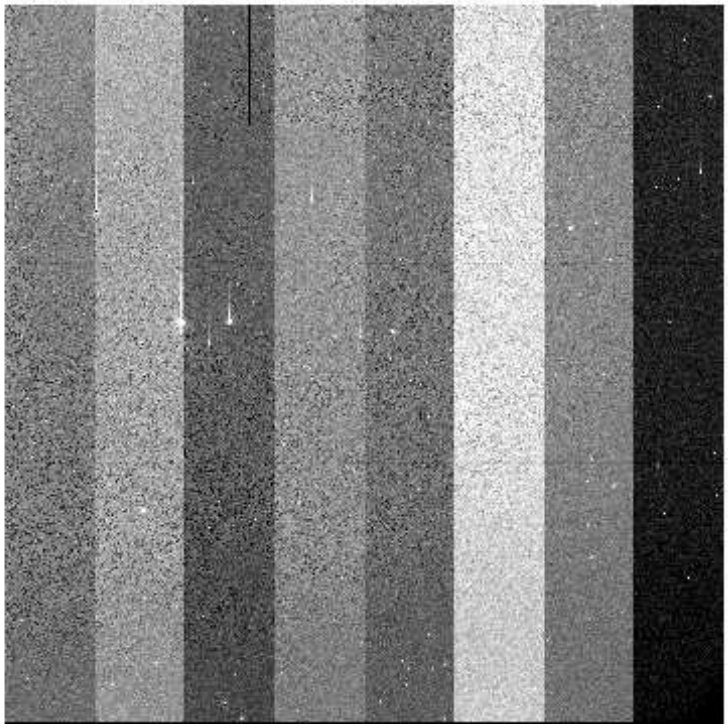


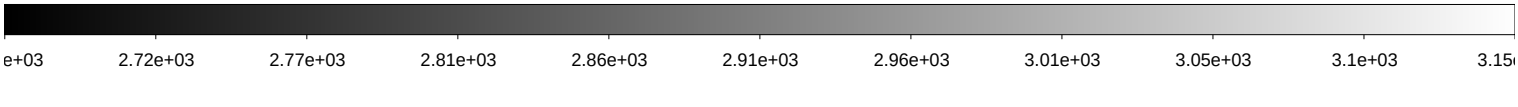
File Name	:	**kmta.20260827.037004.fits** # 205 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:44.980			
DEC	:	-25:52:00.10			
Exposure Time	:	60	ALT	:	74.8
Airmass	:	1.04	AZ	:	107.0
Sidereal Time	:	23:48:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T15:26:29	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



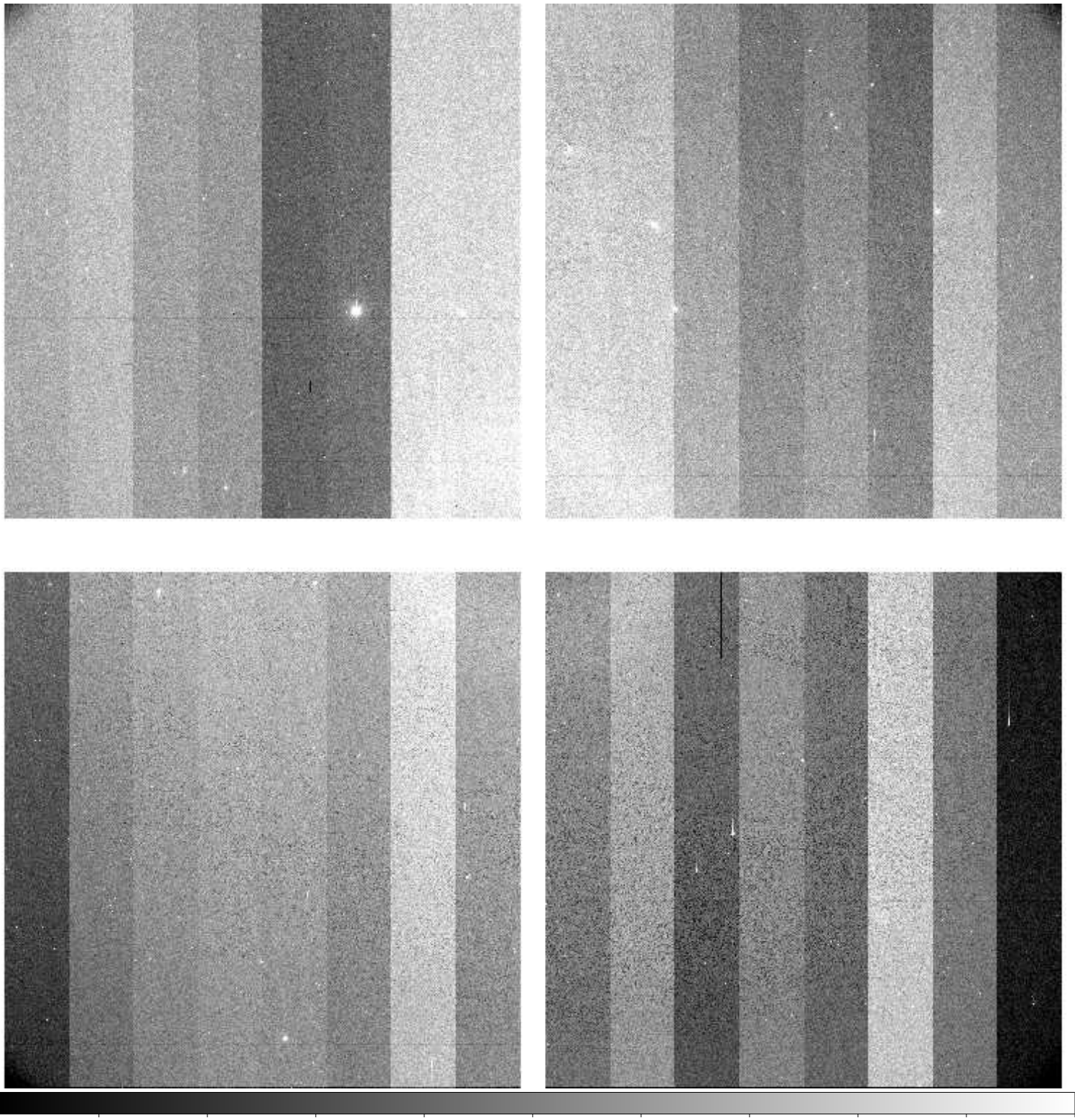




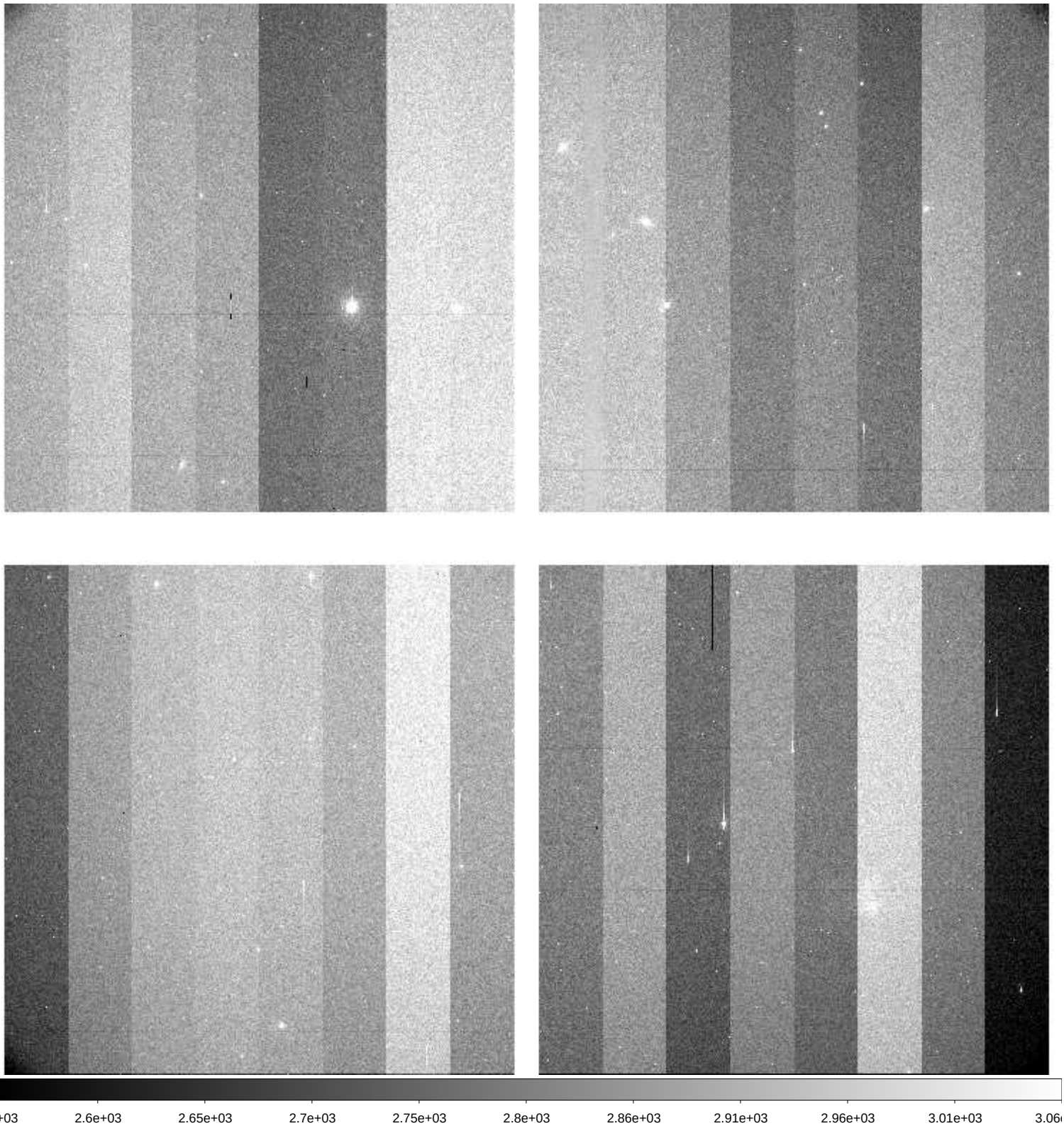




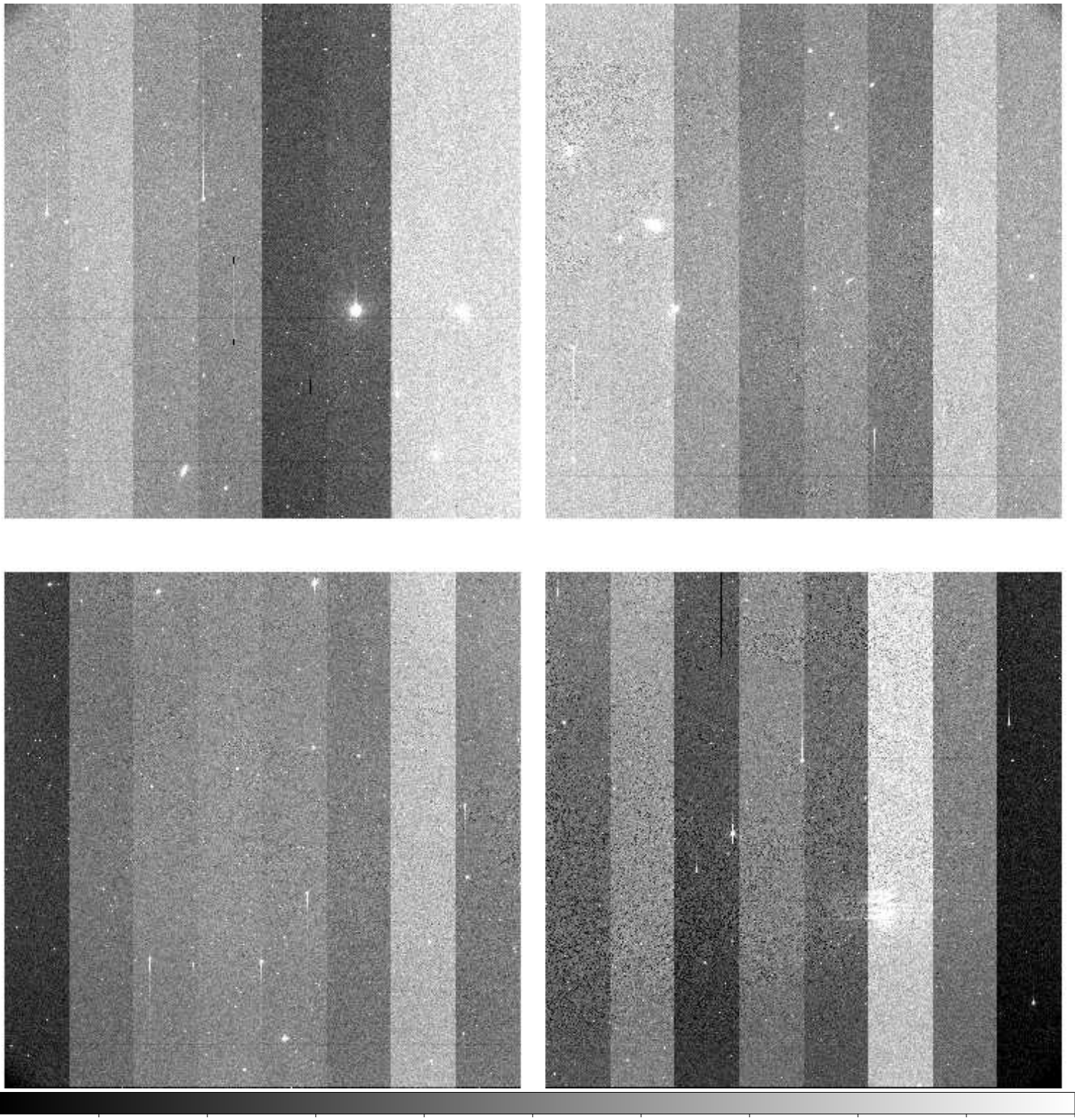
File Name	:	**kmta.20260827.037005.fits** # 206 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.000			
DEC	:	-07:30:00.30			
Exposure Time	:	60	ALT	:	56.0
Airmass	:	1.21	AZ	:	129.0
Sidereal Time	:	23:51:31	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T15:29:53	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



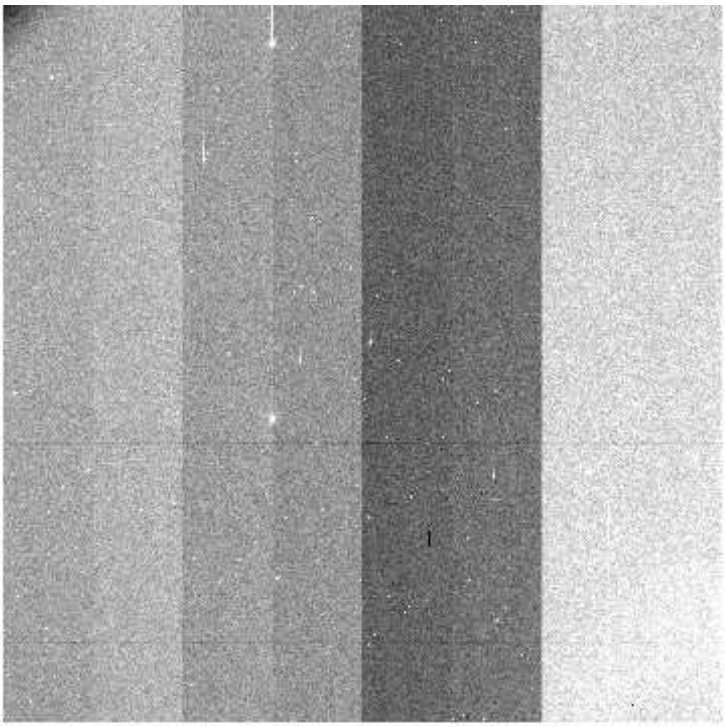
File Name	:	**kmta.20260827.037006.fits** # 207 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.010			
DEC	:	-07:30:00.30			
Exposure Time	:	60	ALT	:	56.3
Airmass	:	1.20	AZ	:	129.7
Sidereal Time	:	23:53:29	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T15:31:52	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

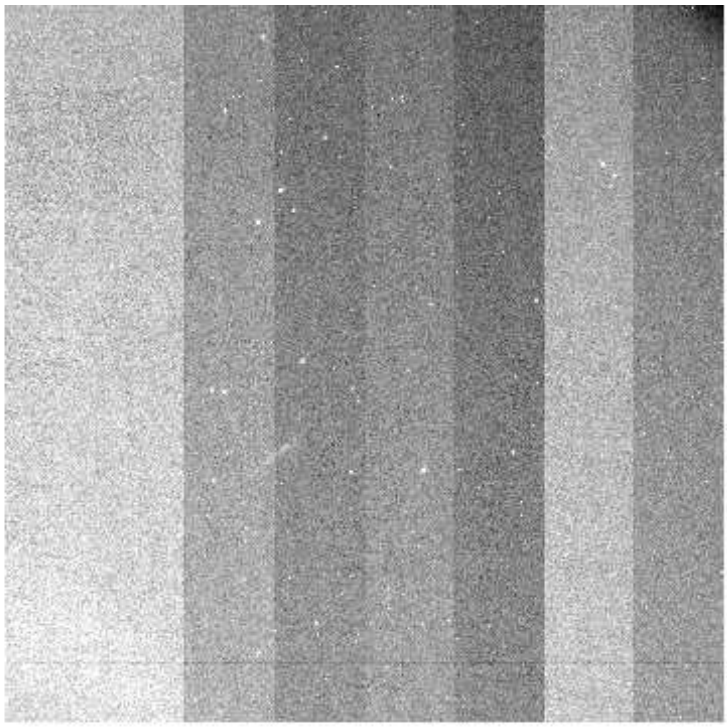


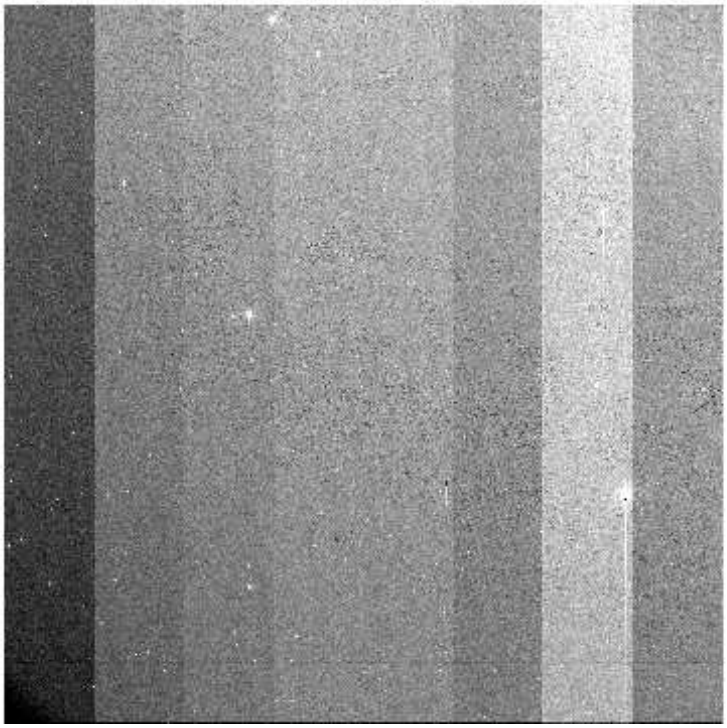
File Name	:	**kmta.20260827.037007.fits** # 208 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60	ALT	:	56.6
Airmass	:	1.20	AZ	:	130.3
Sidereal Time	:	23:55:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T15:34:02	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

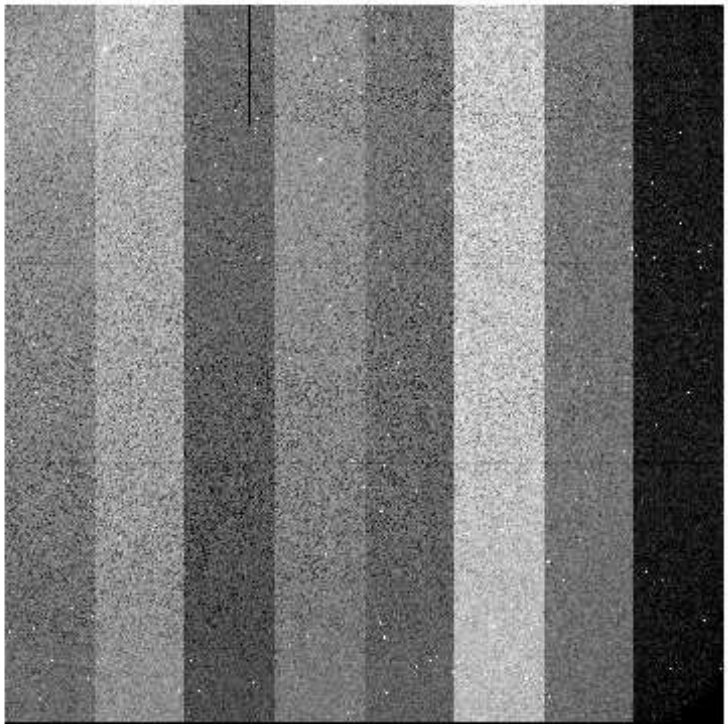


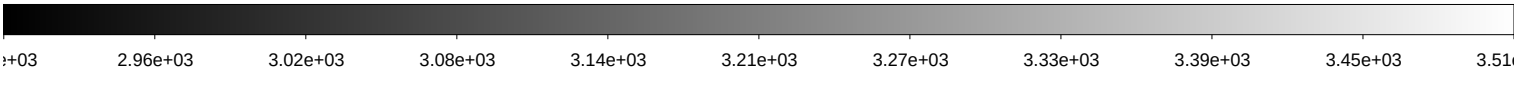
File Name	:	**kmta.20260827.037008.fits** # 209 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.910			
DEC	:	-54:59:59.70			
Exposure Time	:	60	ALT	:	56.1
Airmass	:	1.21	AZ	:	-35.7
Sidereal Time	:	00:00:20	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T15:38:41	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



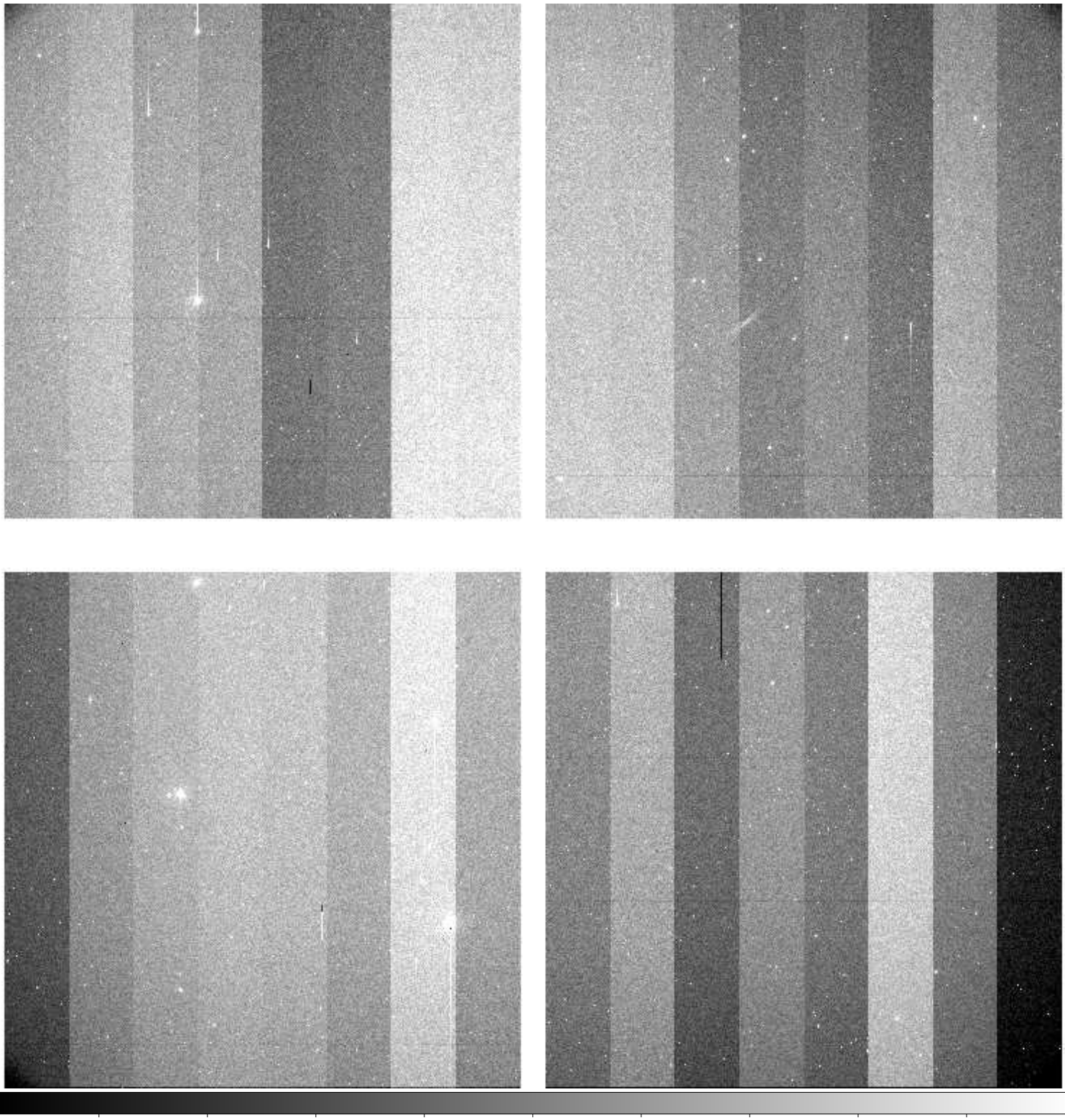




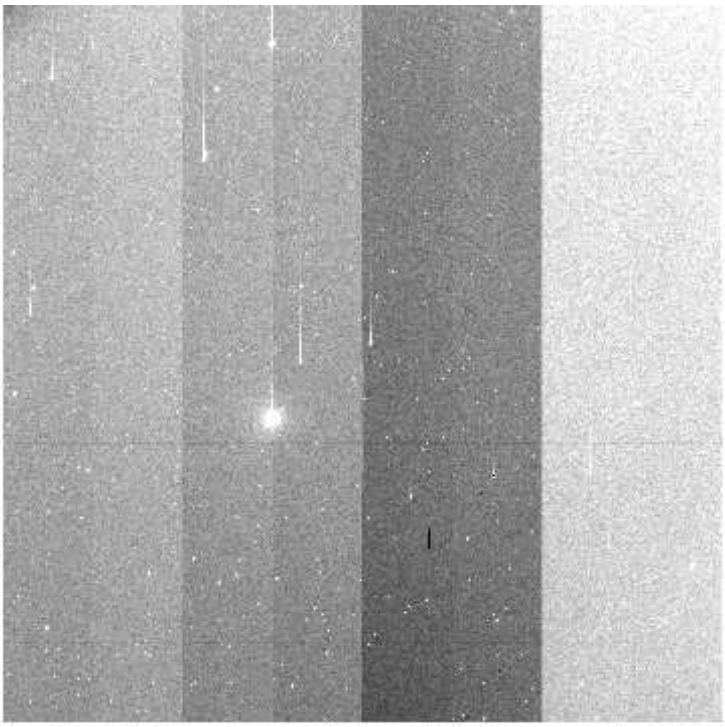


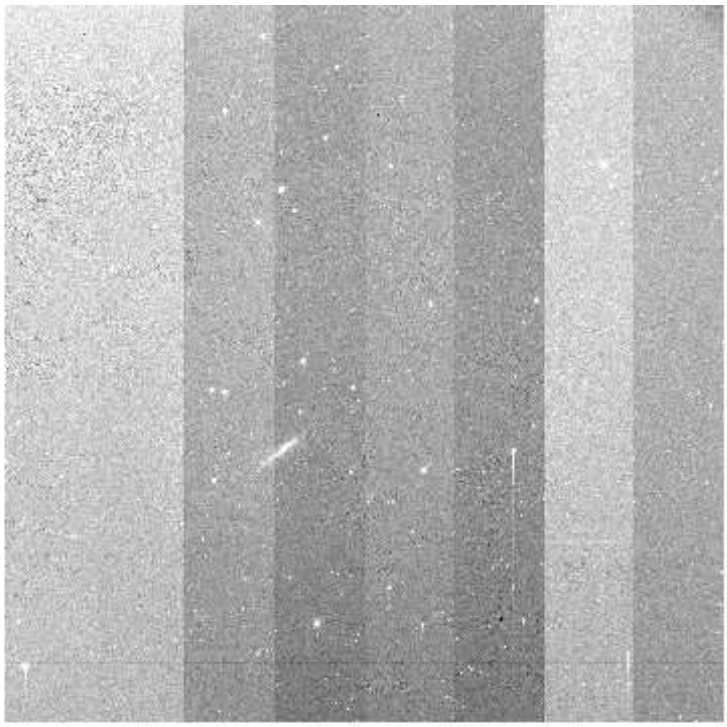


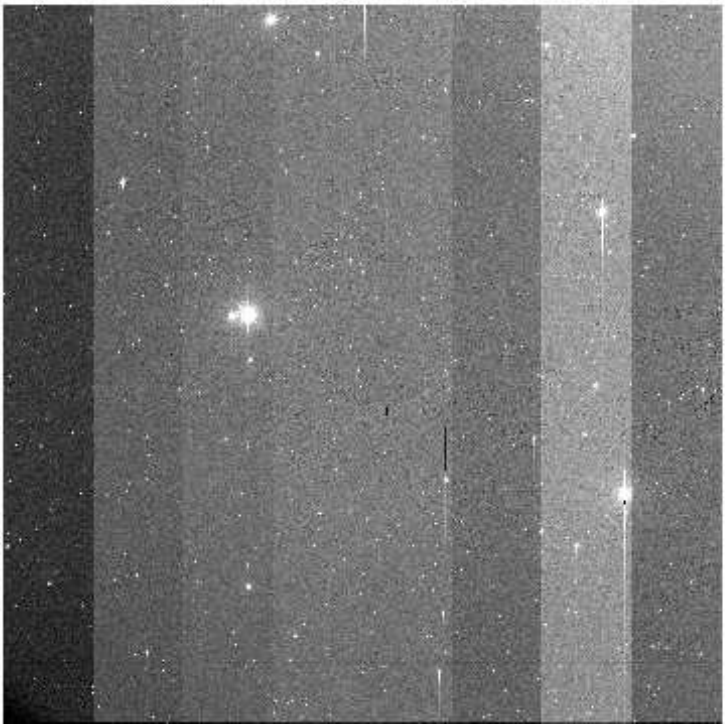
File Name	:	**kmta.20260827.037009.fits** # 210 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.910			
DEC	:	-54:59:59.70			
Exposure Time	:	60	ALT	:	55.8
Airmass	:	1.21	AZ	:	-35.9
Sidereal Time	:	00:02:18	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T15:40:51	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

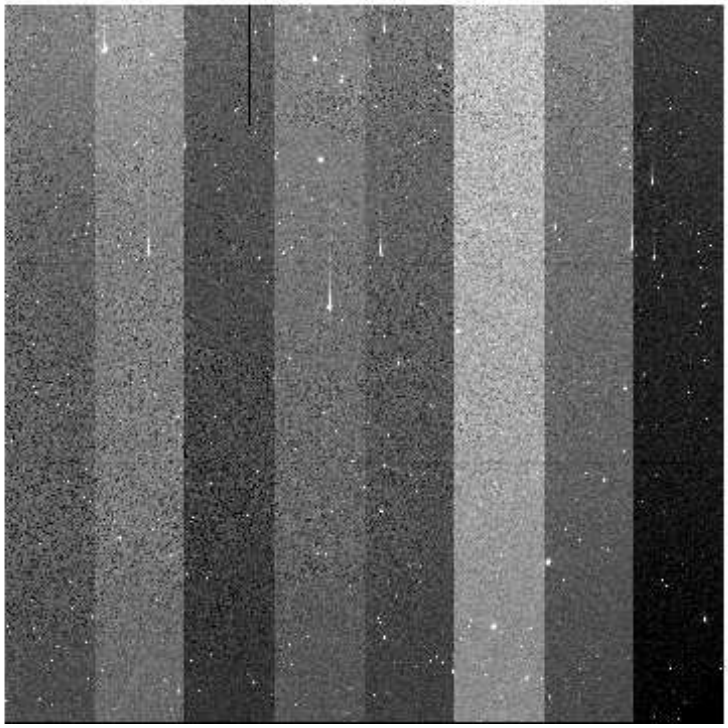


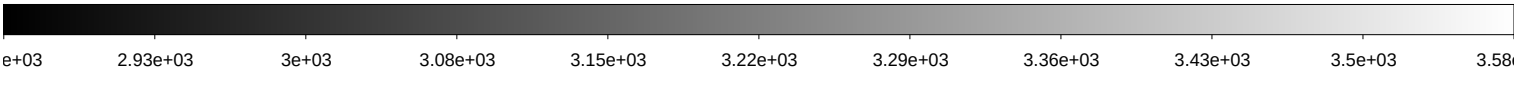
File Name	:	**kmta.20260827.037010.fits** # 211 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.920			
DEC	:	-54:59:59.70			
Exposure Time	:	60	ALT	:	55.5
Airmass	:	1.21	AZ	:	-36.2
Sidereal Time	:	00:04:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T15:43:05	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



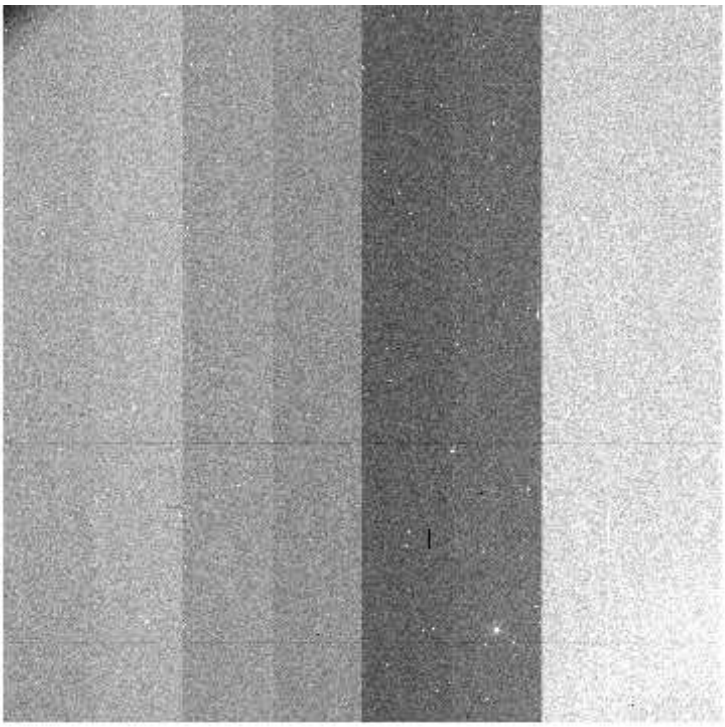


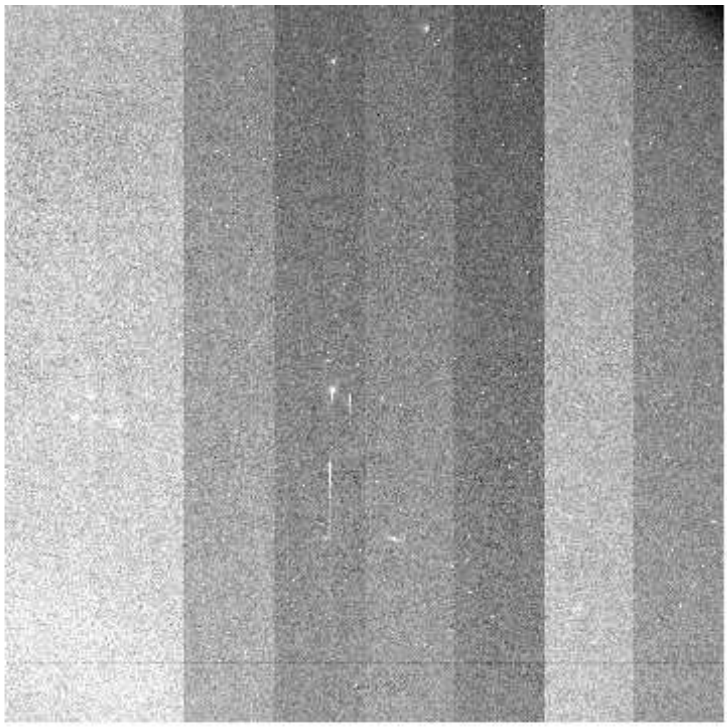


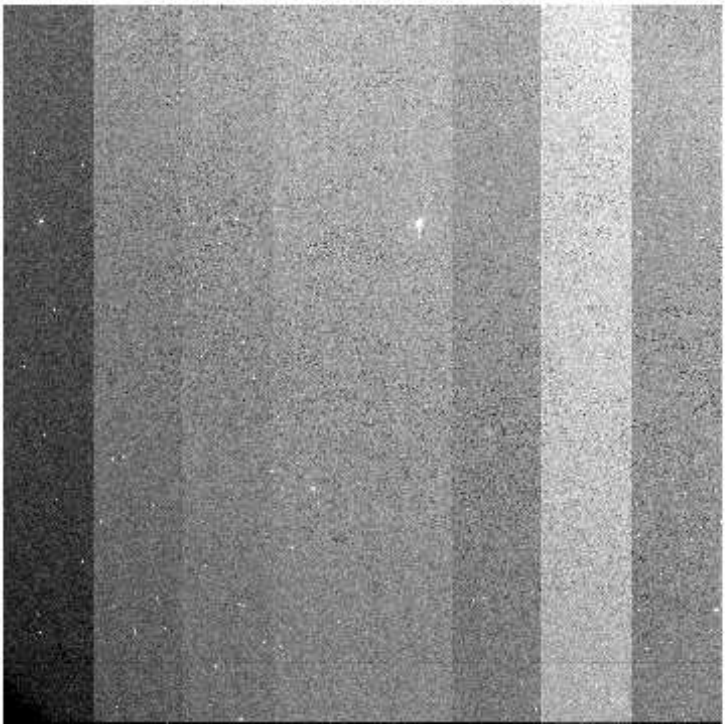


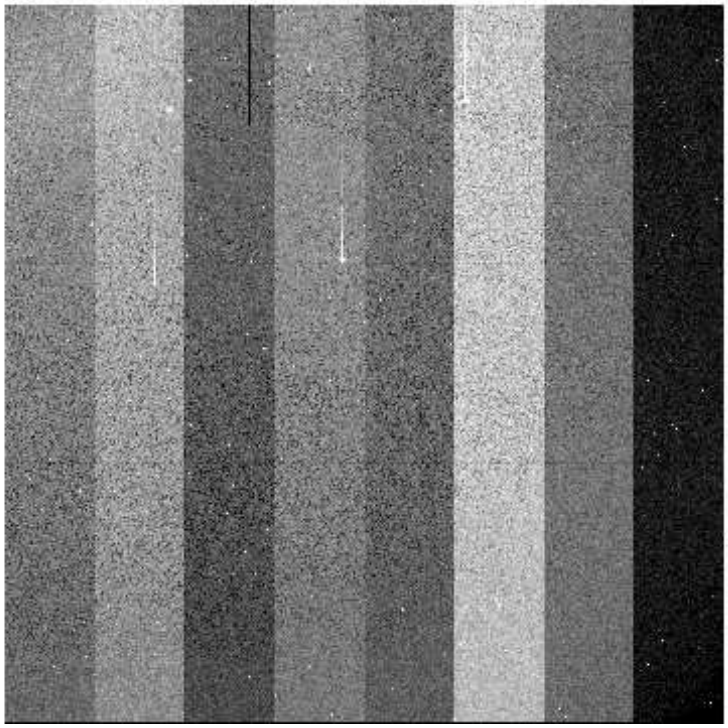


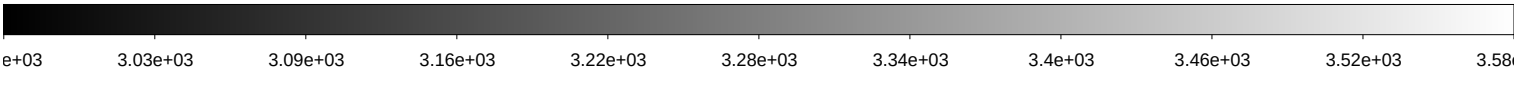
File Name	:	**kmta.20260827.037011.fits** # 212 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:39.950			
DEC	:	-46:19:59.70			
Exposure Time	:	60	ALT	:	64.5
Airmass	:	1.11	AZ	:	-46.3
Sidereal Time	:	00:06:43	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T15:45:16	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



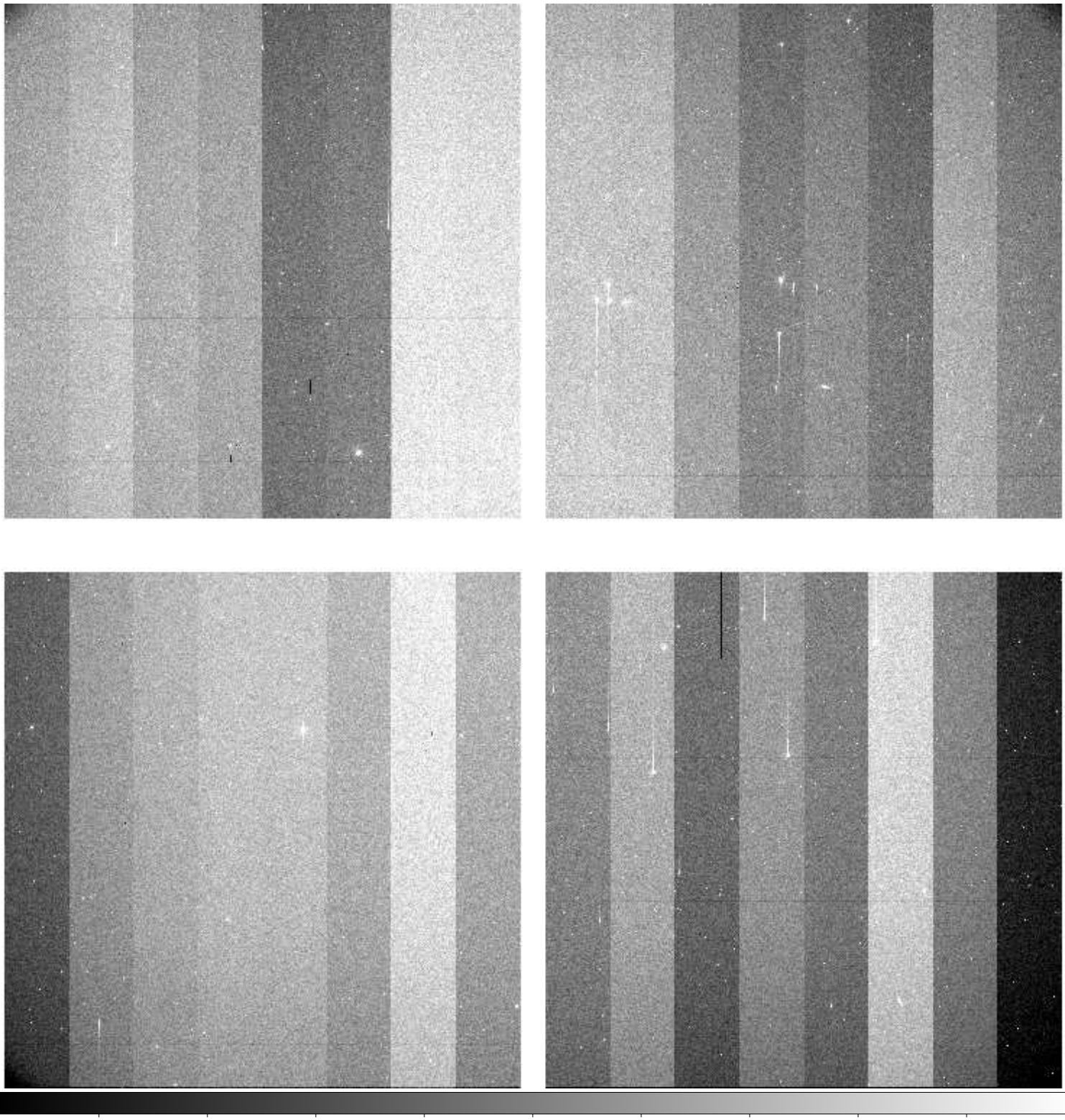




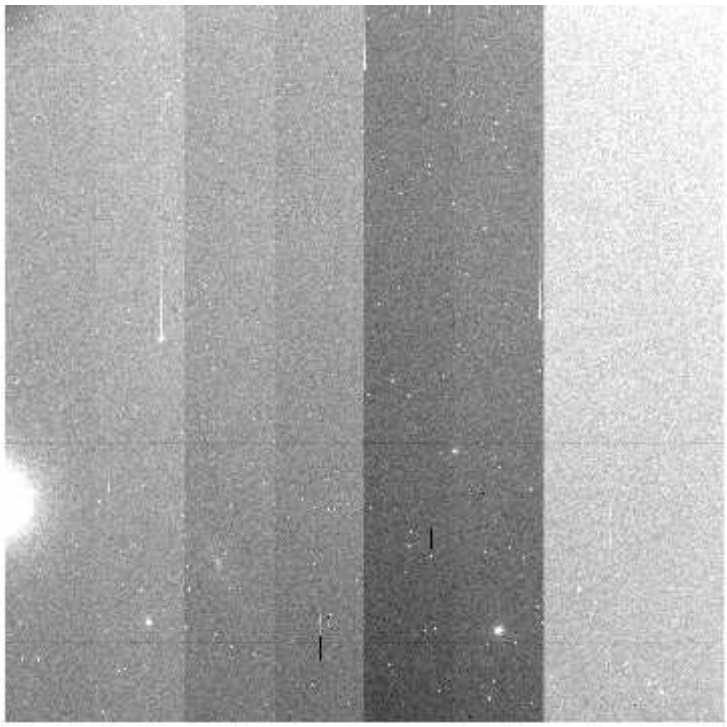


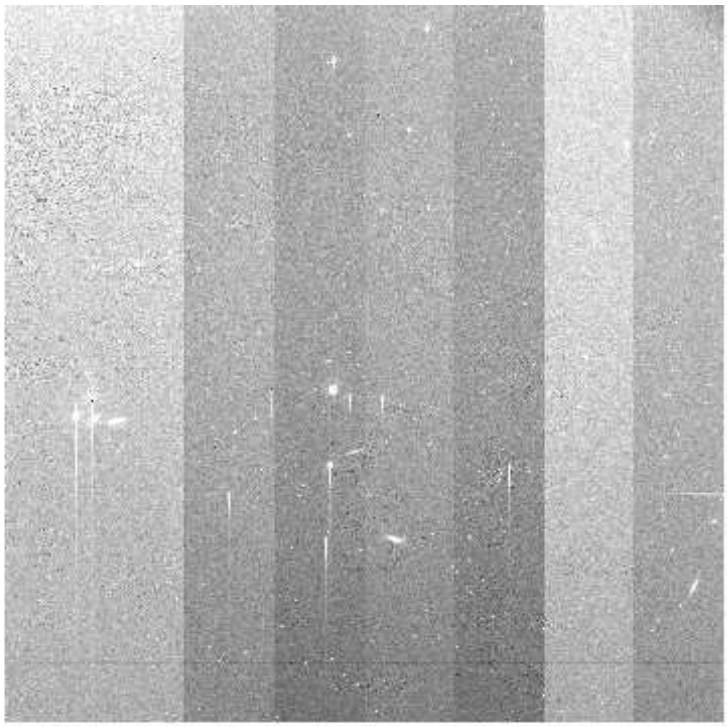


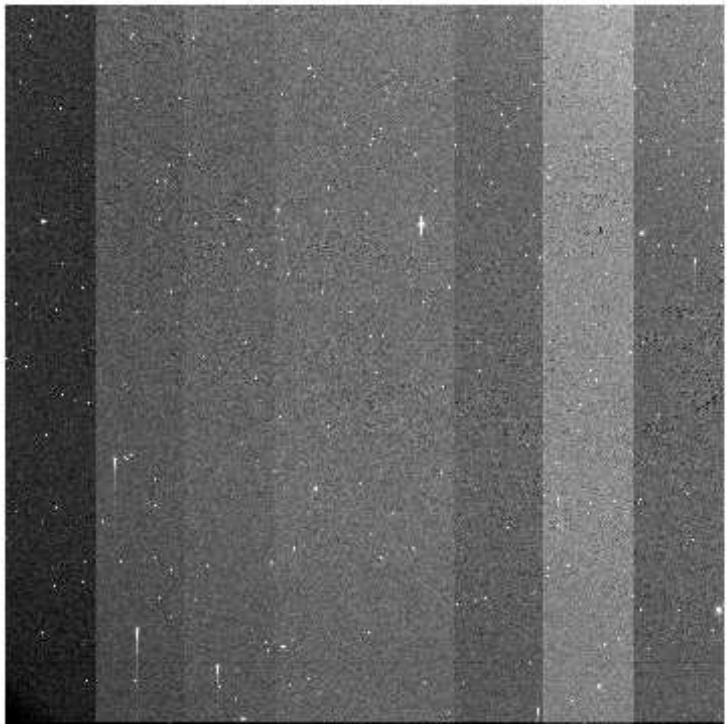
File Name	:	**kmta.20260827.037012.fits** # 213 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:39.940			
DEC	:	-46:19:59.70			
Exposure Time	:	60	ALT	:	64.2
Airmass	:	1.11	AZ	:	-46.7
Sidereal Time	:	00:08:52	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T15:47:26	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

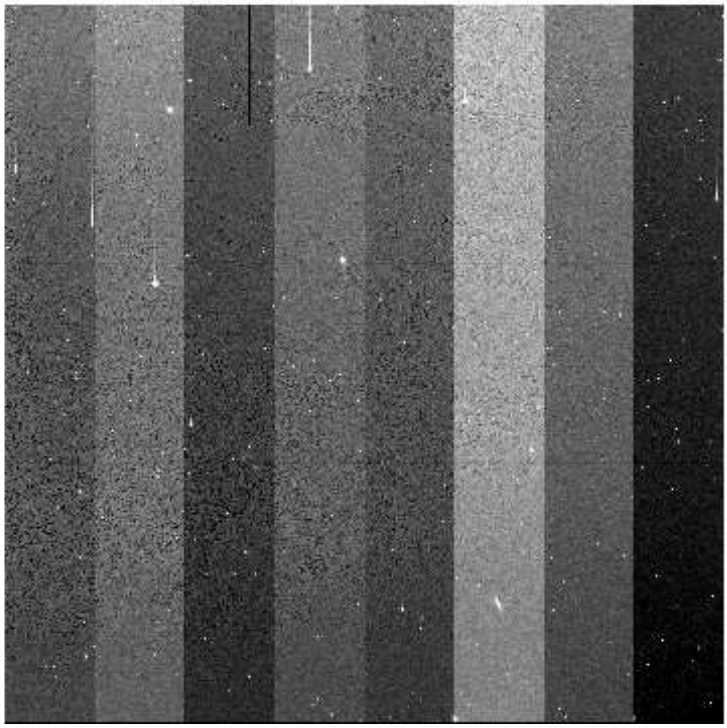


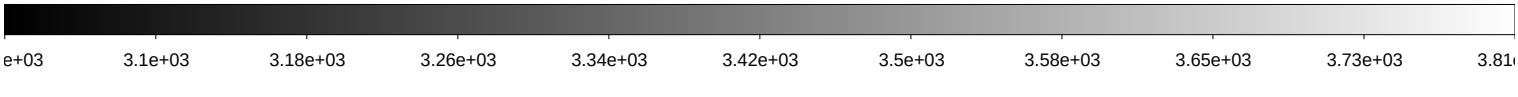
File Name	:	**kmta.20260827.037013.fits** # 214 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:39.940			
DEC	:	-46:19:59.70			
Exposure Time	:	60	ALT	:	63.8
Airmass	:	1.11	AZ	:	-47.1
Sidereal Time	:	00:11:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T15:49:37	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



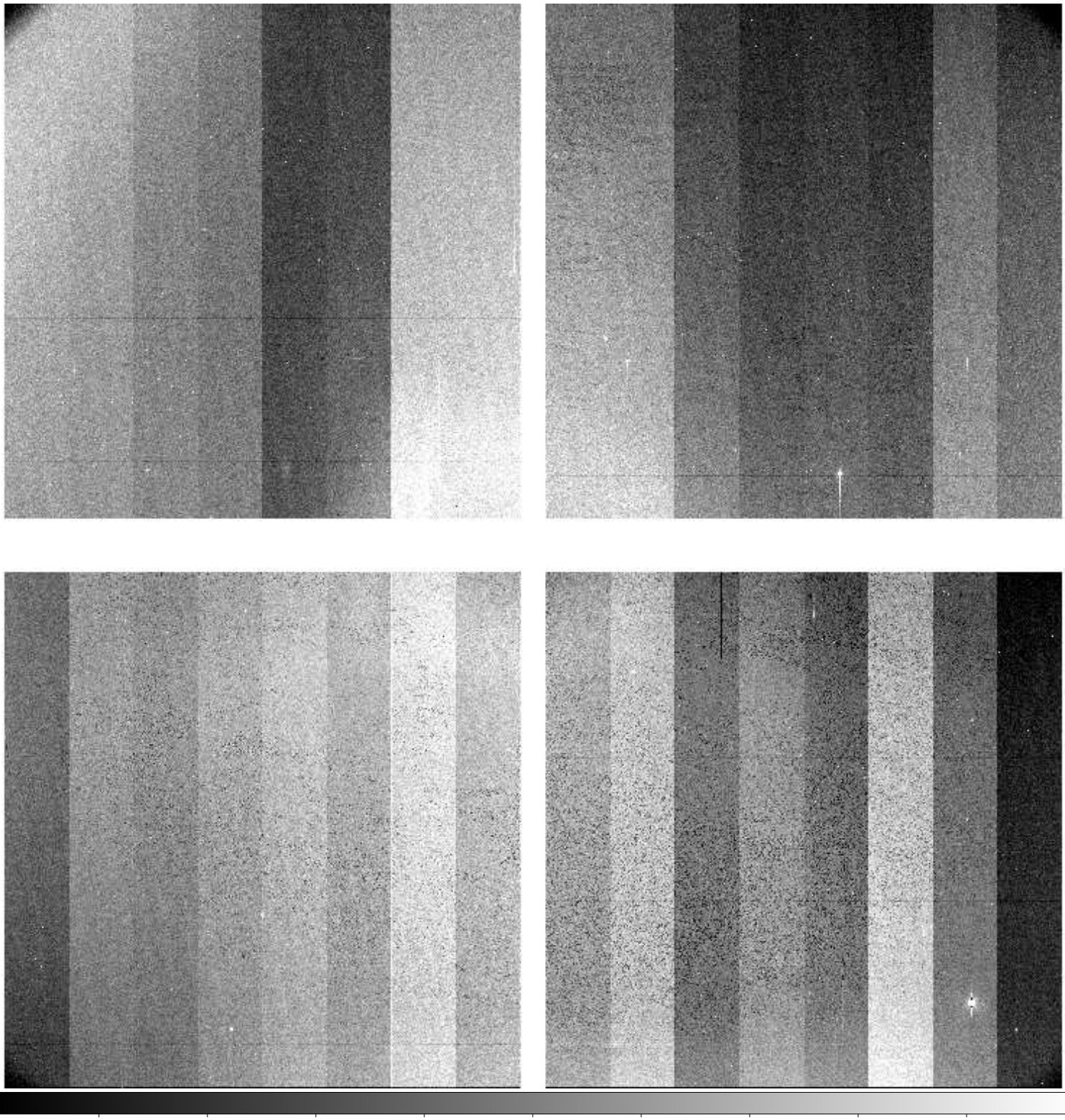




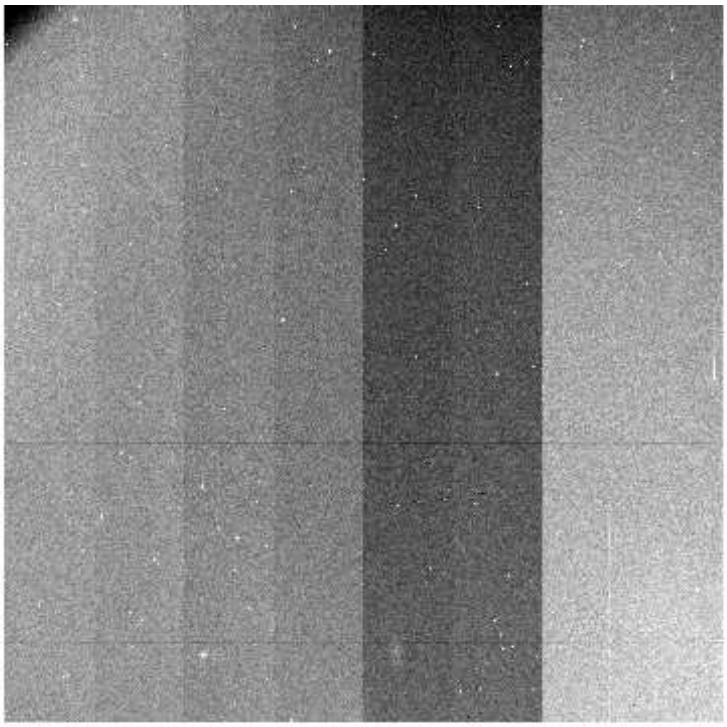


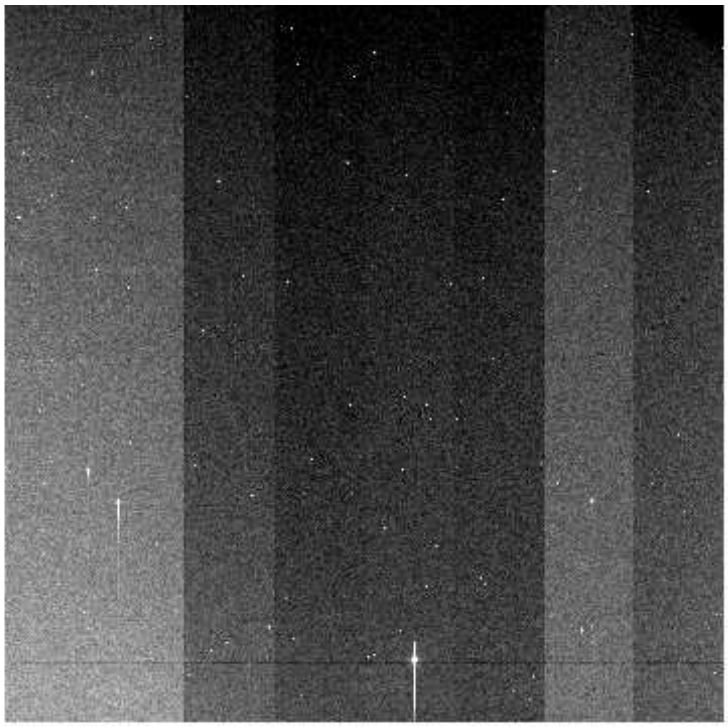


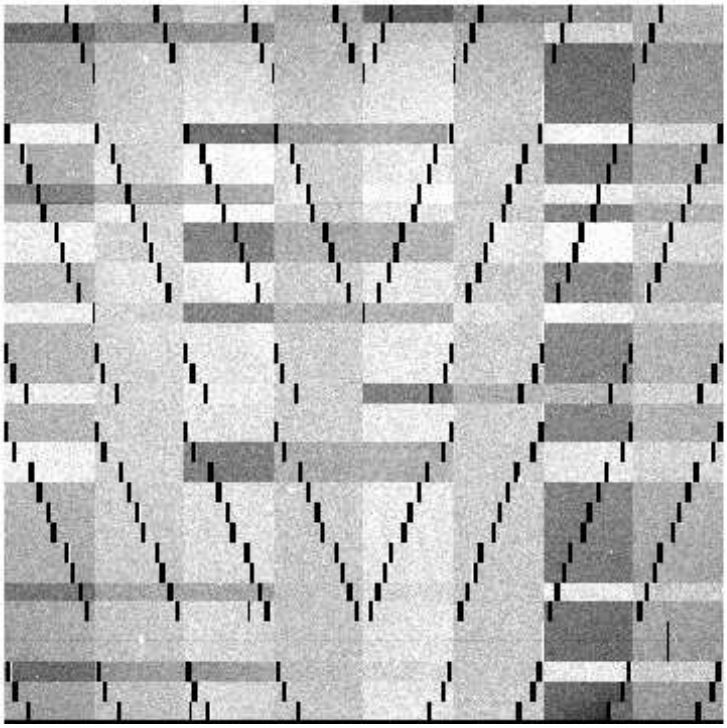
File Name	:	**kmta.20260827.037014.fits** # 215 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:34.980			
DEC	:	-26:12:59.80			
Exposure Time	:	60	ALT	:	68.3
Airmass	:	1.08	AZ	:	-97.5
Sidereal Time	:	00:13:18	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T15:51:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.4

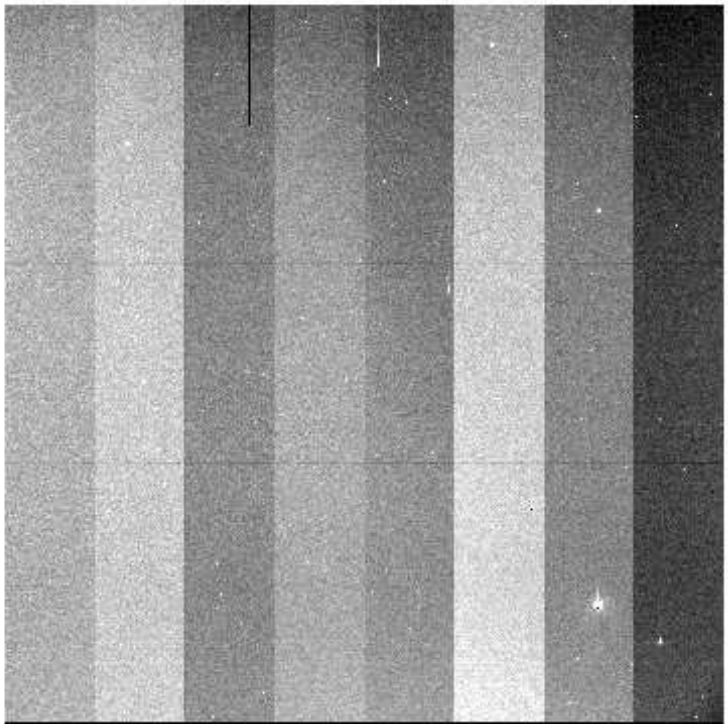


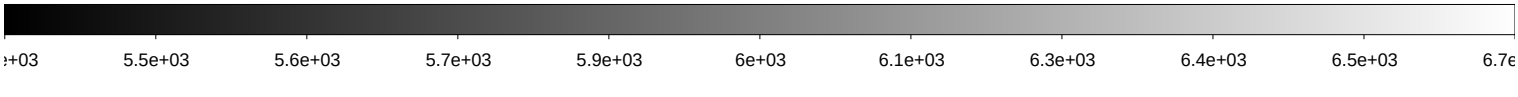
File Name	:	**kmta.20260827.037015.fits** # 216 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:34.980			
DEC	:	-26:12:59.80			
Exposure Time	:	60	ALT	:	67.8
Airmass	:	1.08	AZ	:	-97.1
Sidereal Time	:	00:15:29	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T15:54:00	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.4



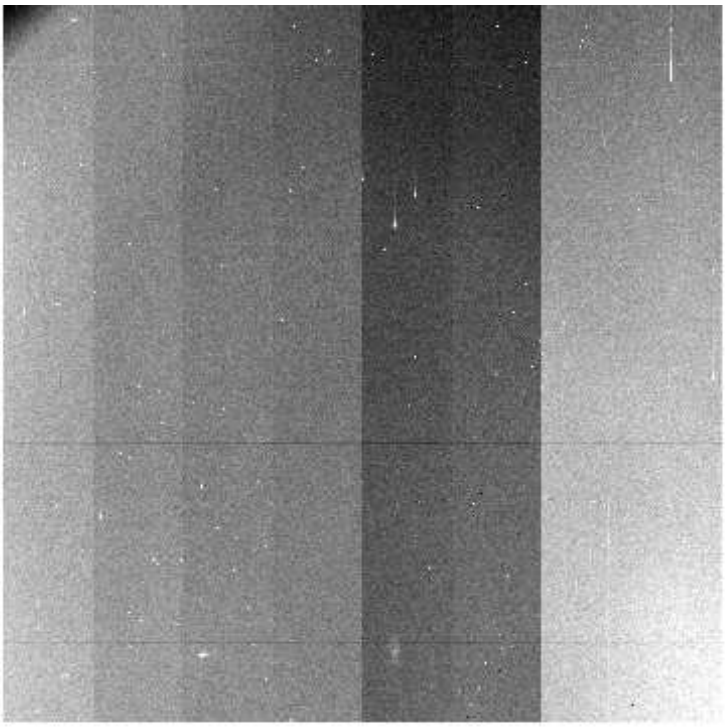


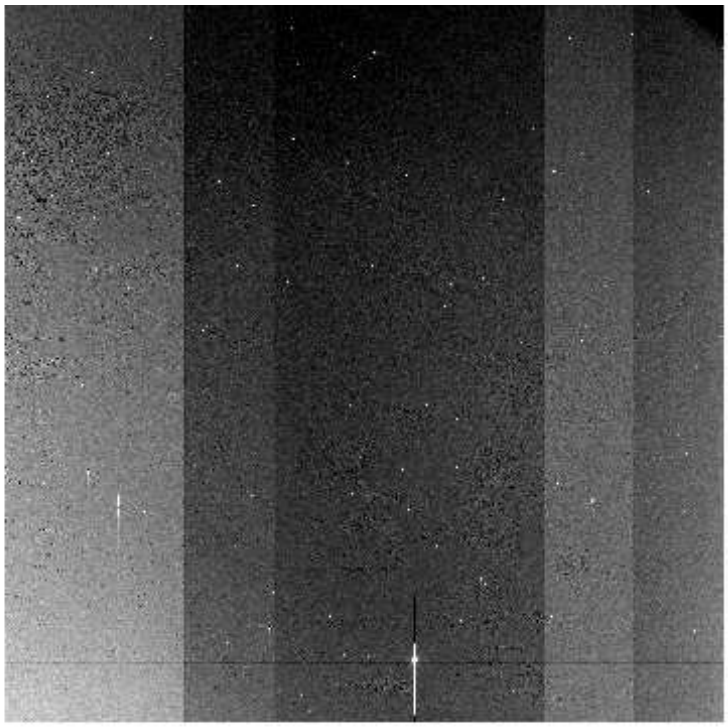


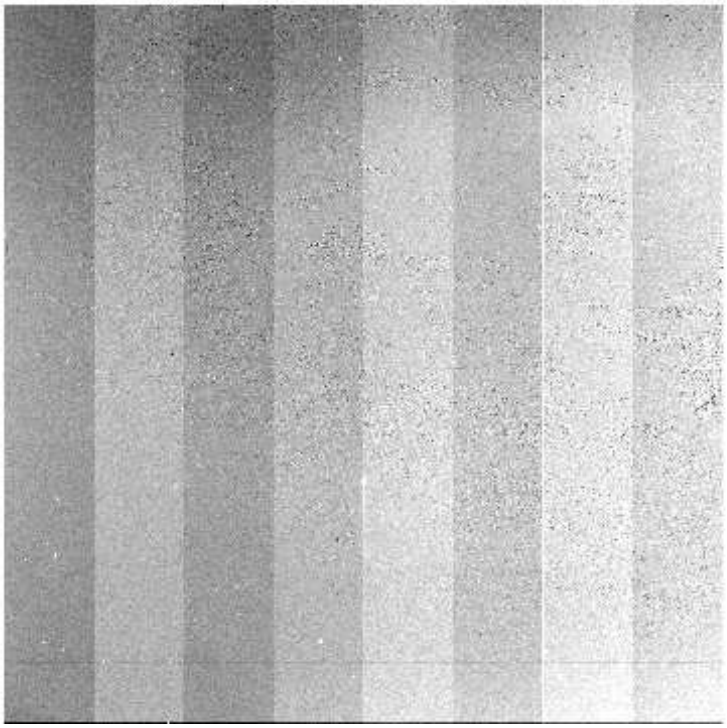


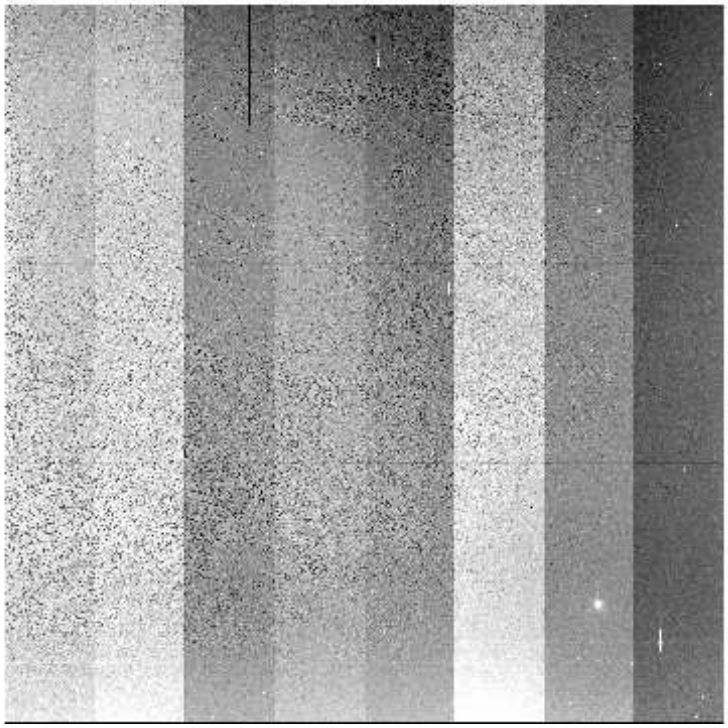


File Name	:	**kmta.20260827.037016.fits** # 217 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:34.990			
DEC	:	-26:12:59.90			
Exposure Time	:	60	ALT	:	67.3
Airmass	:	1.08	AZ	:	-96.7
Sidereal Time	:	00:17:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T15:56:10	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.4



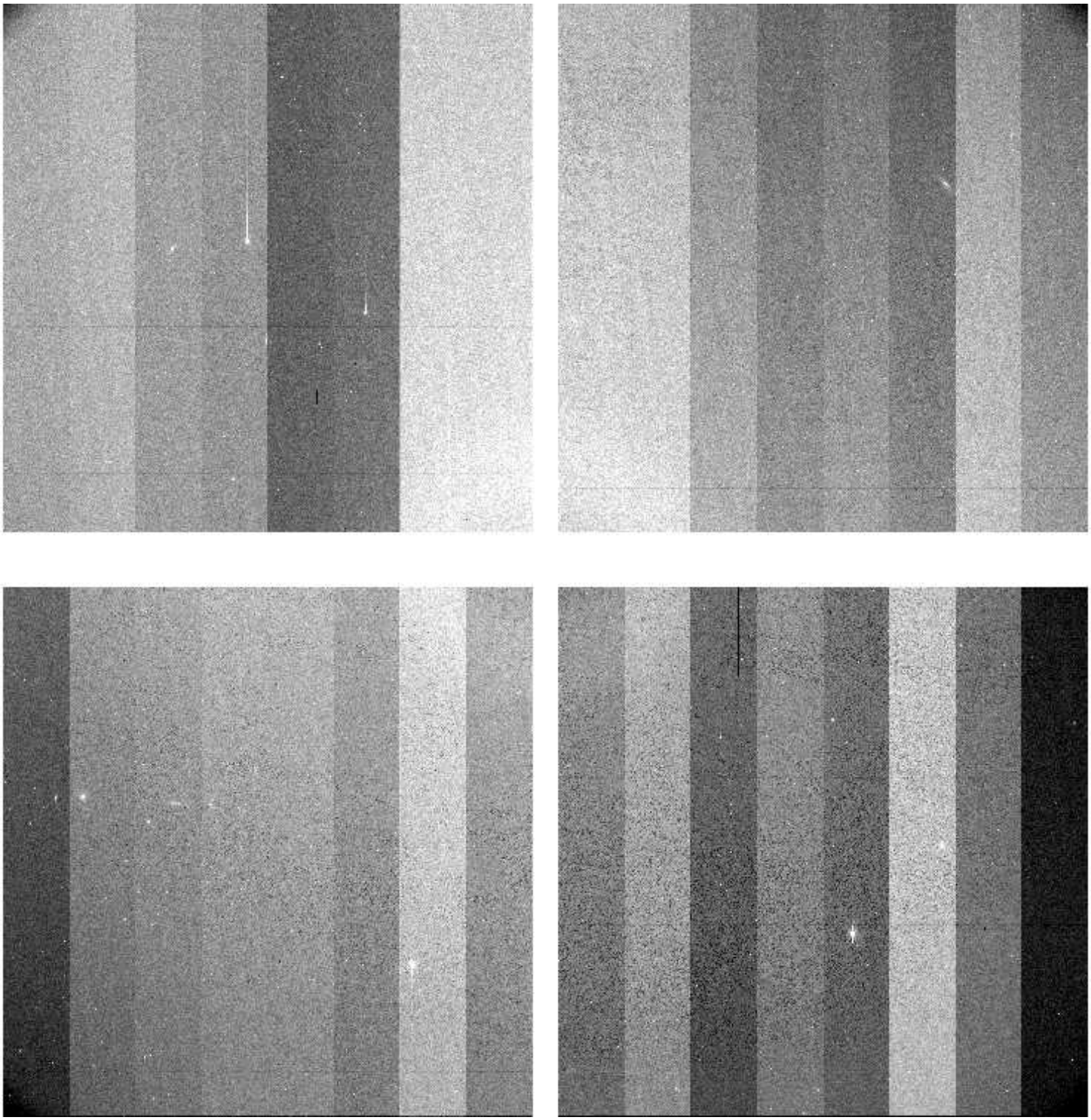




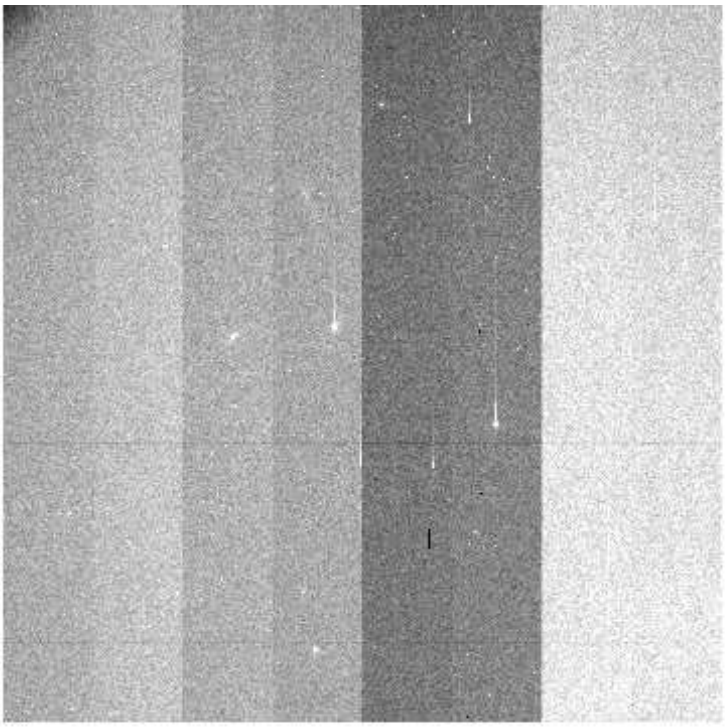


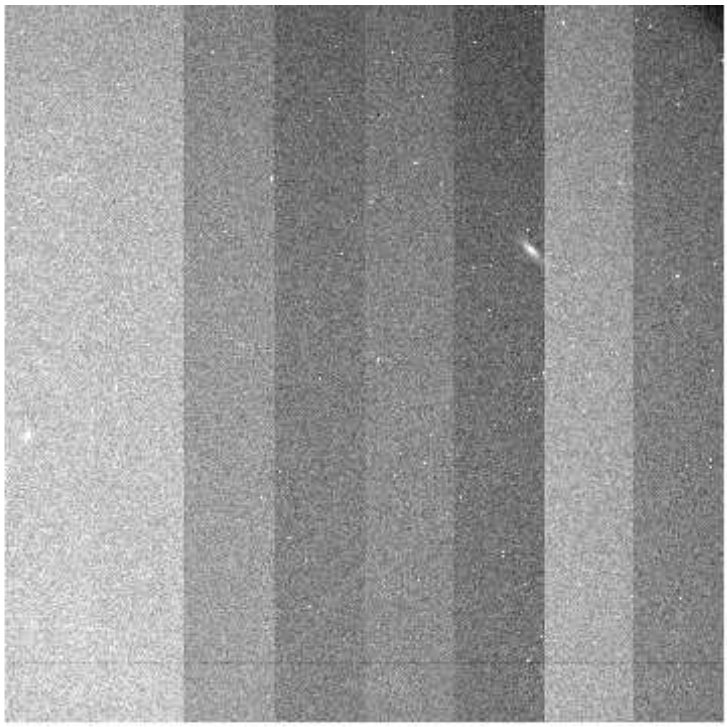


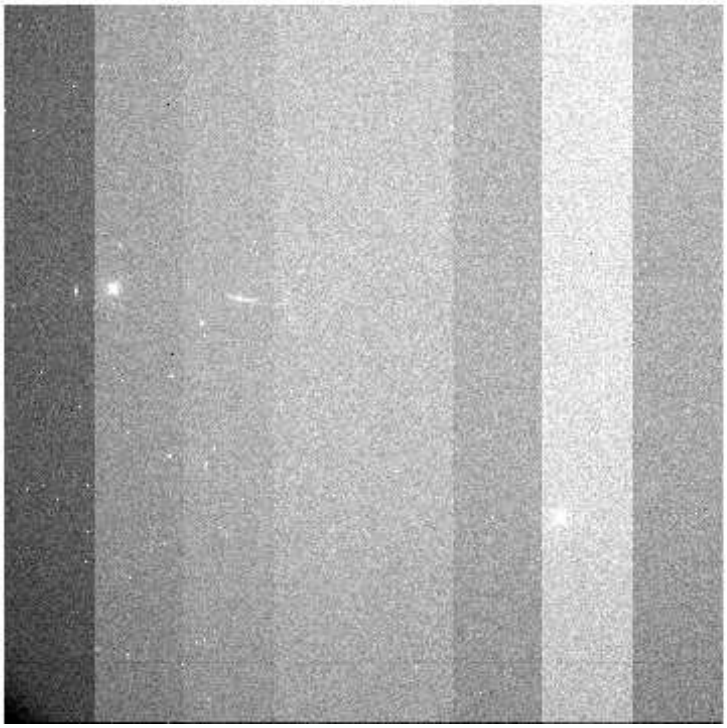
File Name	:	**kmta.20260827.037017.fits** # 218 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:58:59.970			
DEC	:	-40:22:59.90			
Exposure Time	:	60	ALT	:	71.9
Airmass	:	1.05	AZ	:	-54.7
Sidereal Time	:	00:19:49	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T15:58:19	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

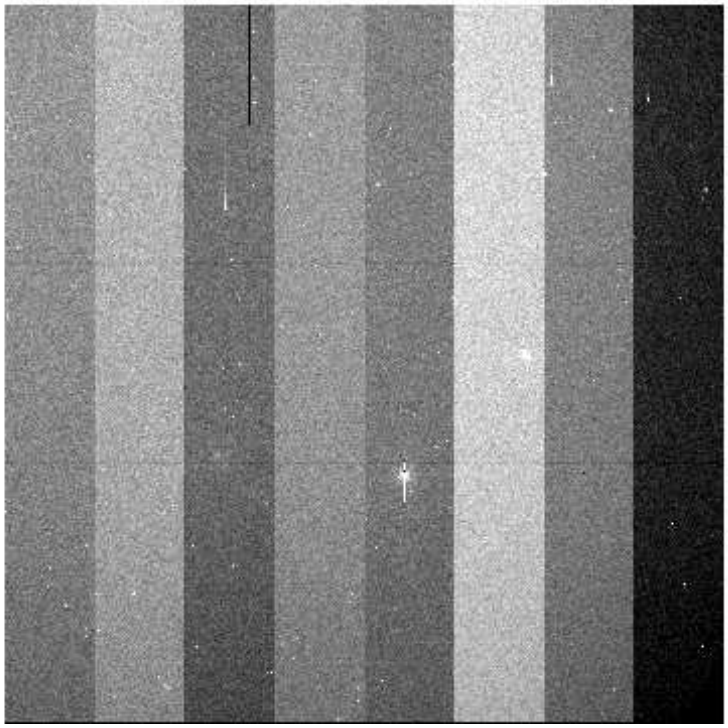


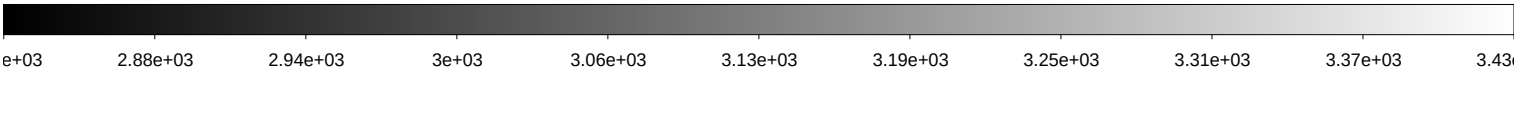
File Name	:	**kmta.20260827.037018.fits** # 219 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:58:59.960			
DEC	:	-40:22:59.90			
Exposure Time	:	60	ALT	:	71.5
Airmass	:	1.05	AZ	:	-55.2
Sidereal Time	:	00:21:57	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T16:00:28	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



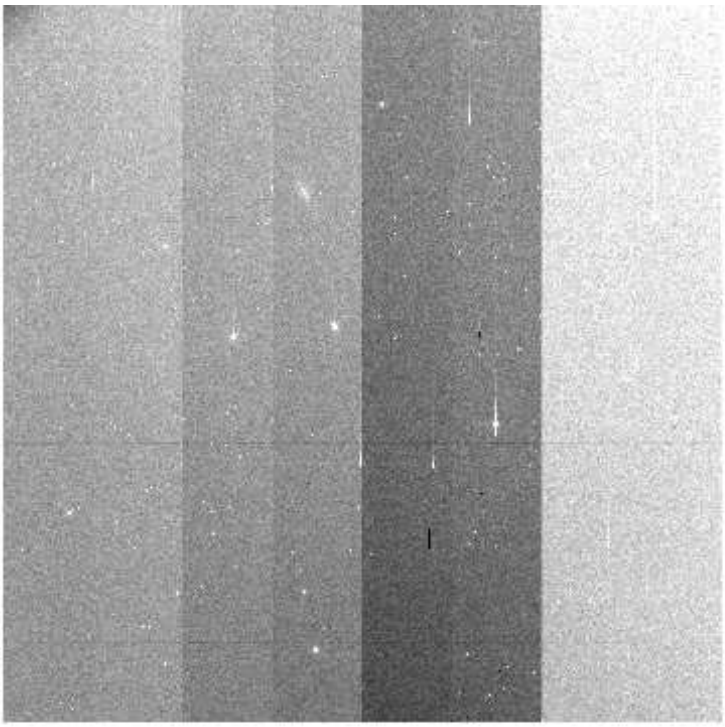


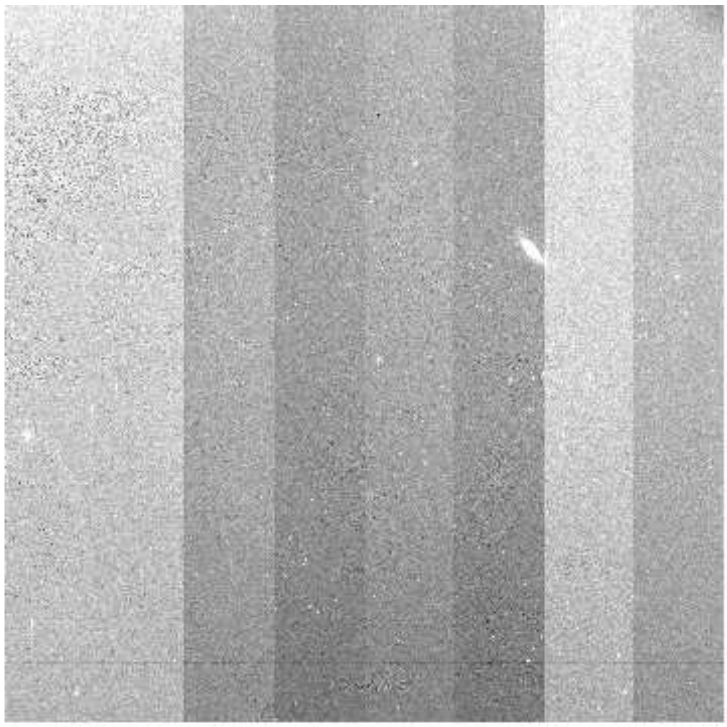


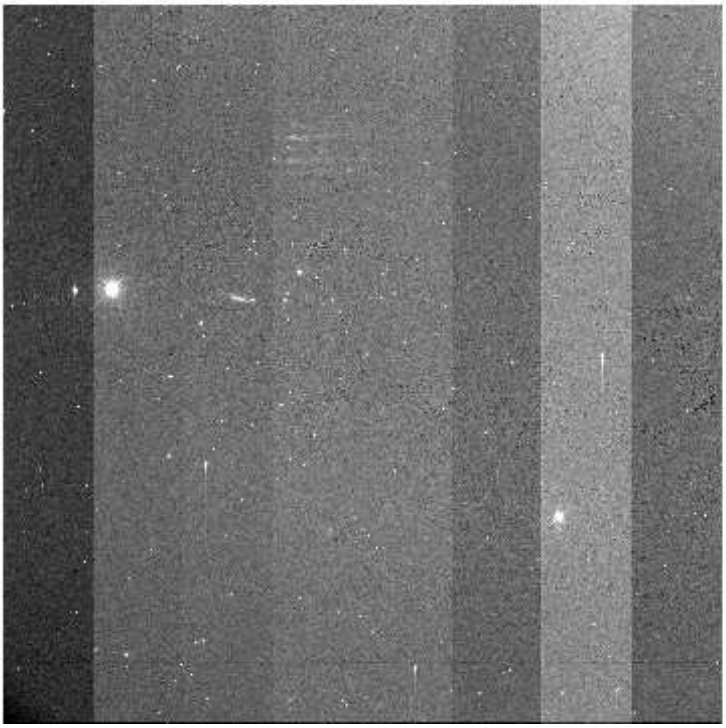


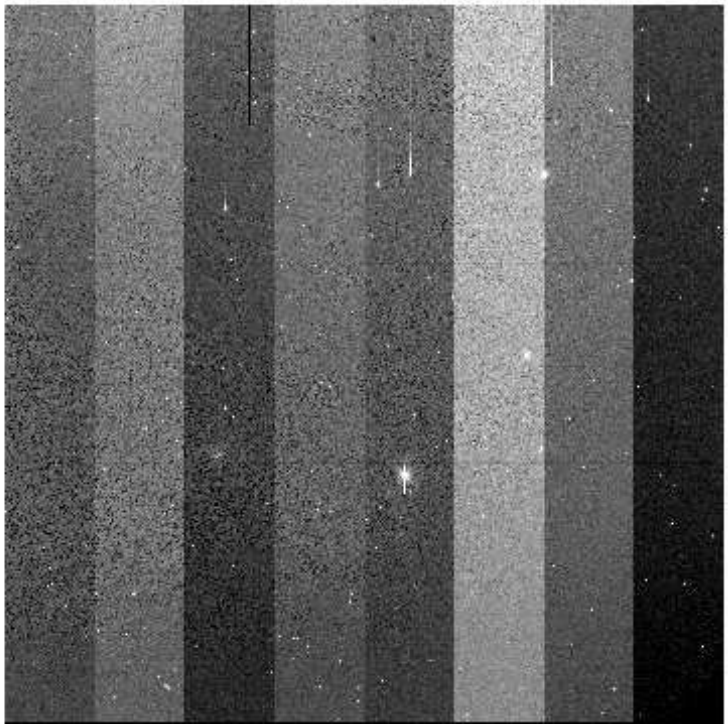


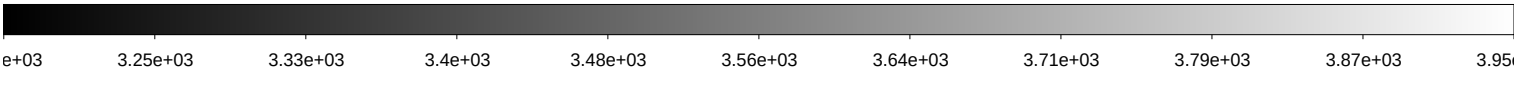
File Name	:	**kmta.20260827.037019.fits** # 220 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:58:59.970			
DEC	:	-40:22:59.80			
Exposure Time	:	60	ALT	:	71.1
Airmass	:	1.06	AZ	:	-55.7
Sidereal Time	:	00:24:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T16:02:37	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



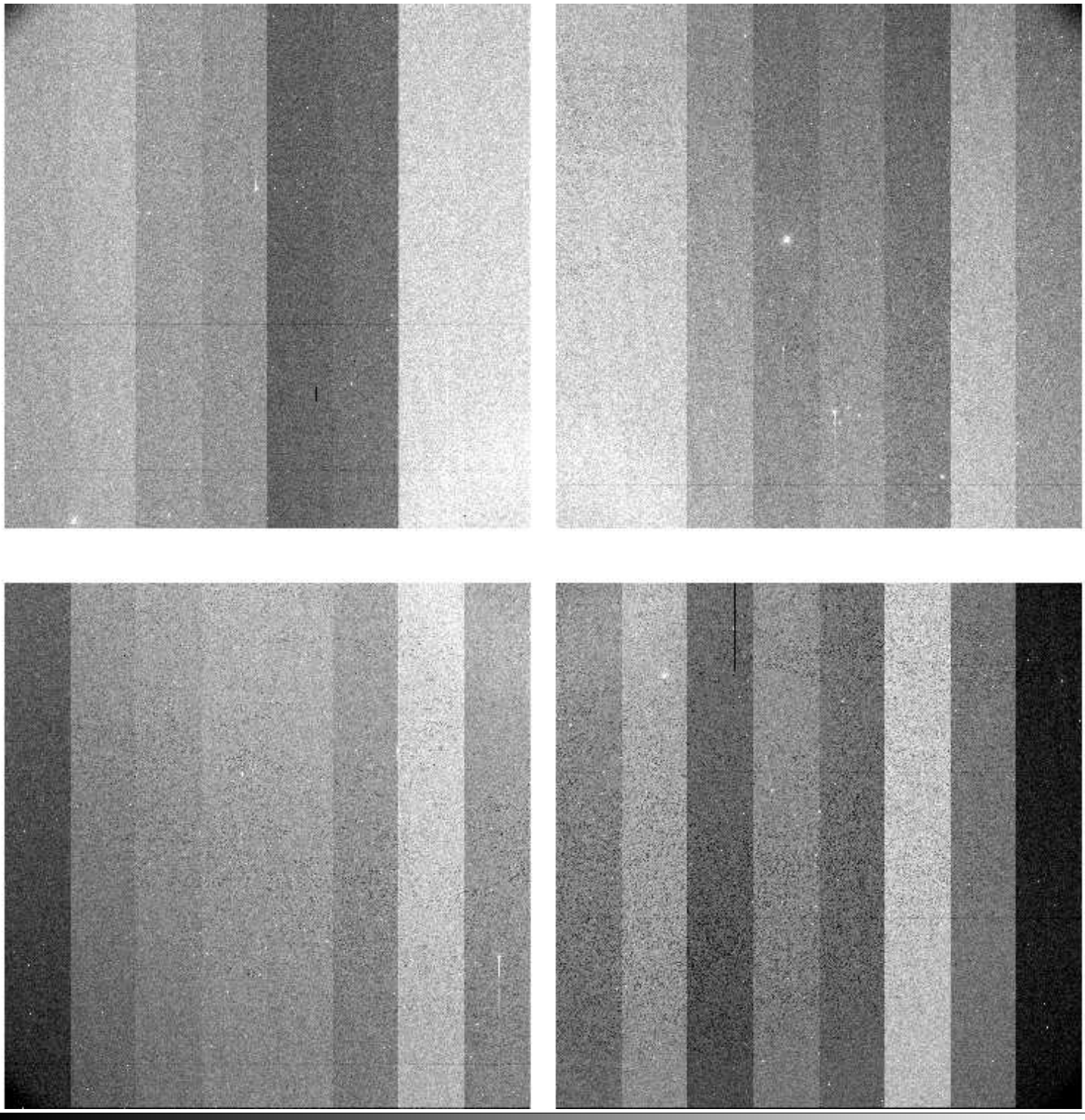




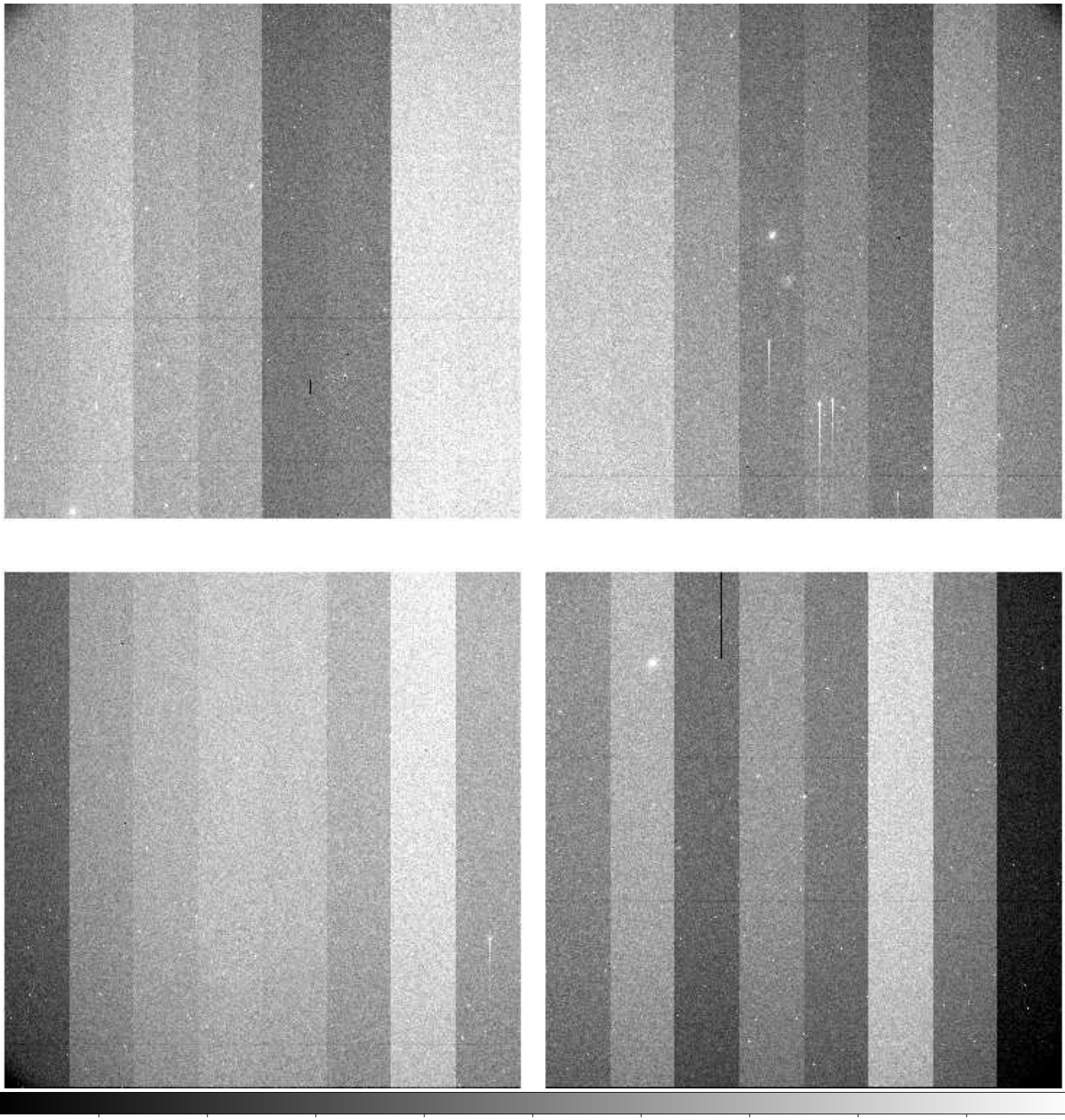




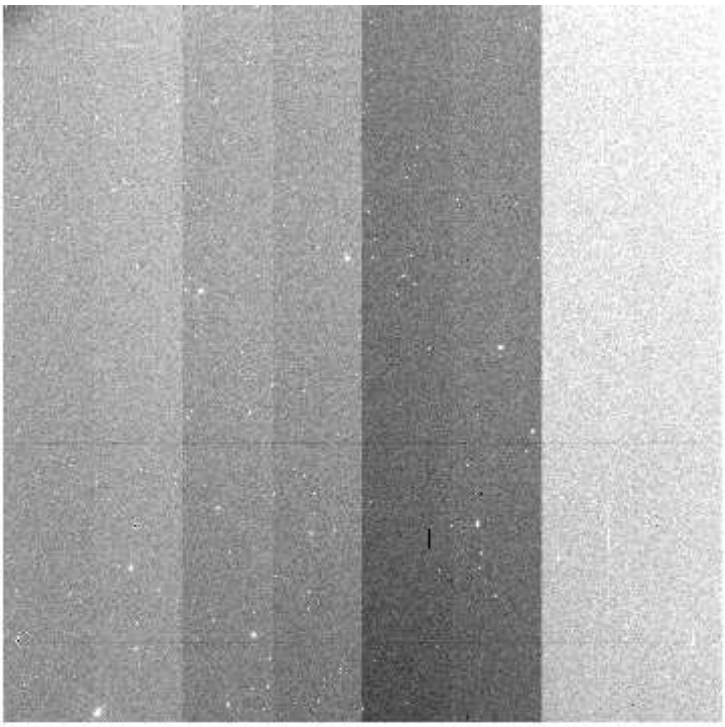
File Name	:	**kmta.20260827.037020.fits** # 221 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:29.950			
DEC	:	-43:09:59.60			
Exposure Time	:	60	ALT	:	69.5
Airmass	:	1.07	AZ	:	-48.9
Sidereal Time	:	00:26:17	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T16:04:46	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

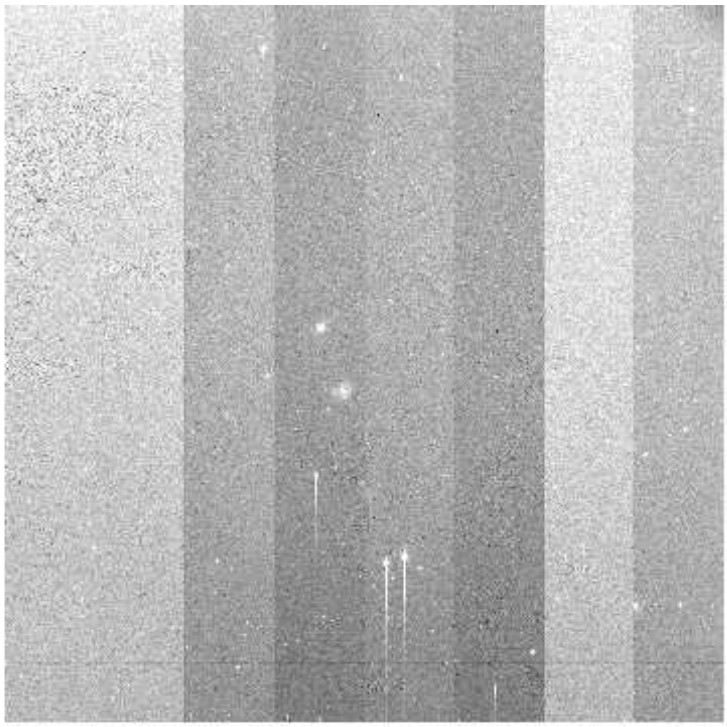


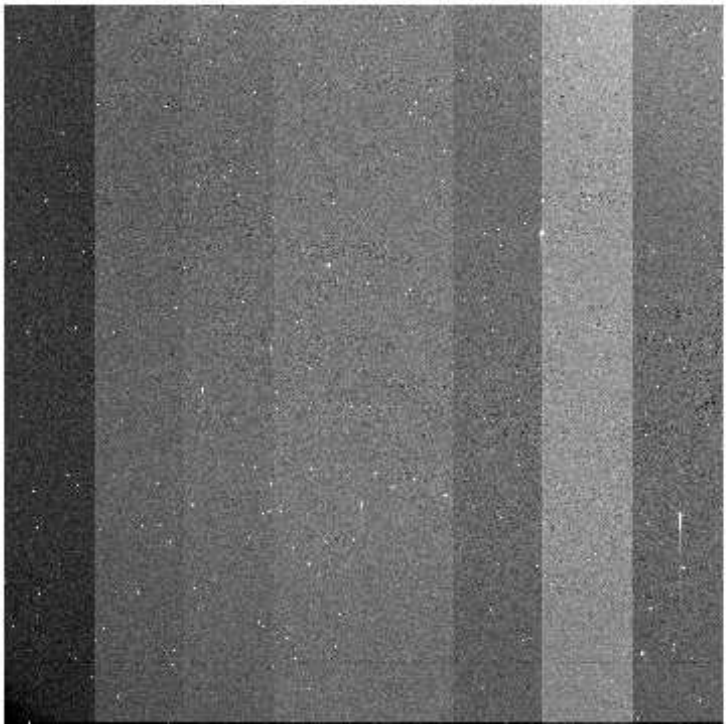
File Name	:	**kmta.20260827.037021.fits** # 222 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:29.950			
DEC	:	-43:10:00.00			
Exposure Time	:	60	ALT	:	69.1
Airmass	:	1.07	AZ	:	-49.4
Sidereal Time	:	00:28:26	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T16:06:56	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

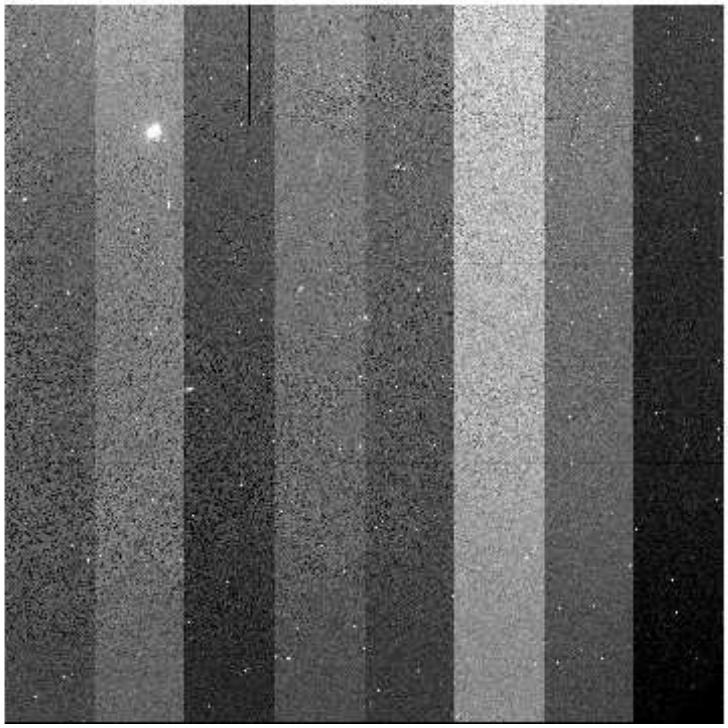


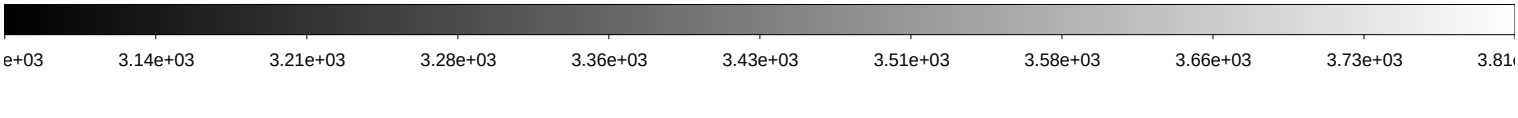
File Name	:	**kmta.20260827.037022.fits** # 223 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:29.950			
DEC	:	-43:10:00.00			
Exposure Time	:	60	ALT	:	68.8
Airmass	:	1.07	AZ	:	-49.9
Sidereal Time	:	00:30:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T16:09:05	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



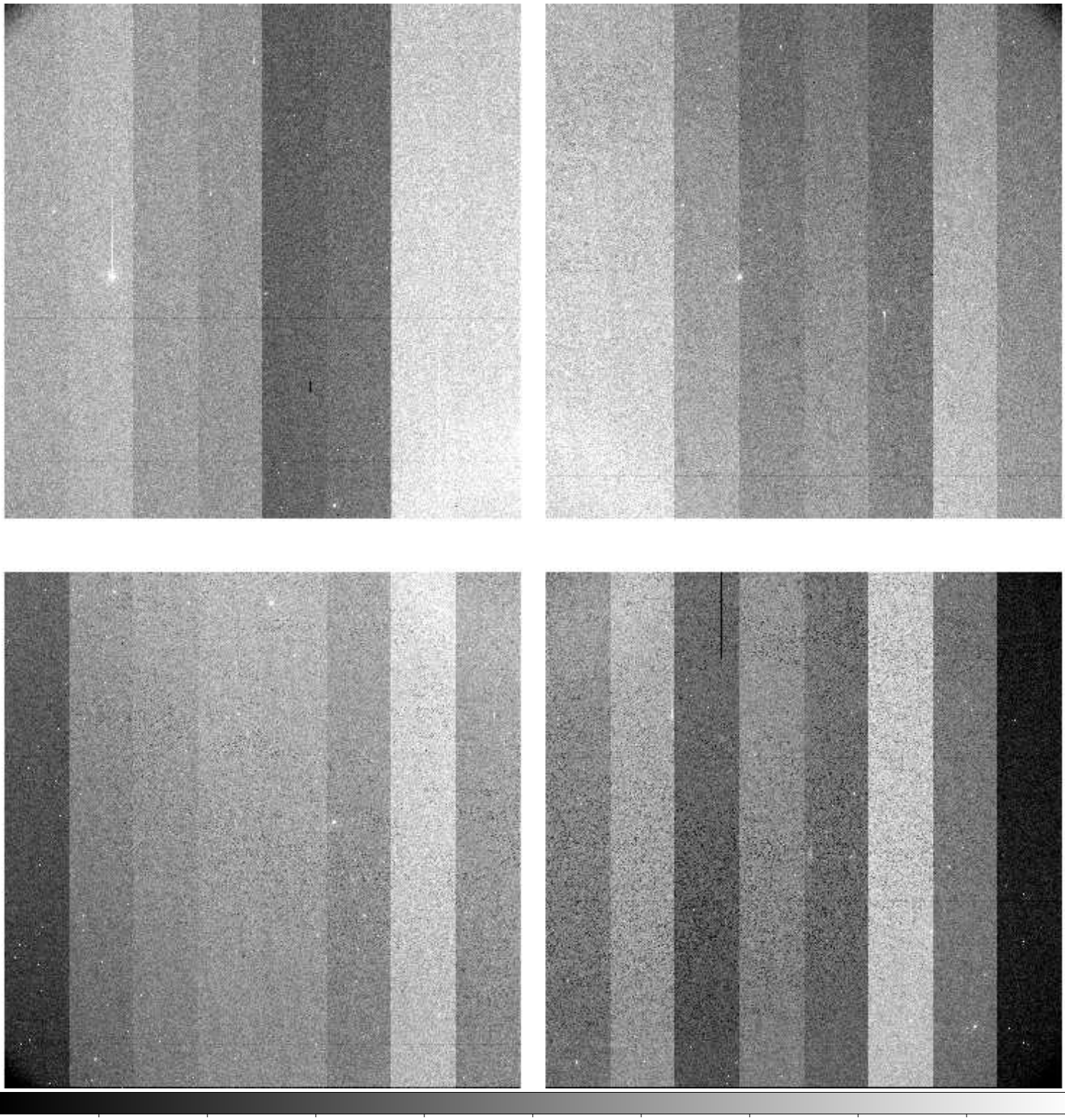




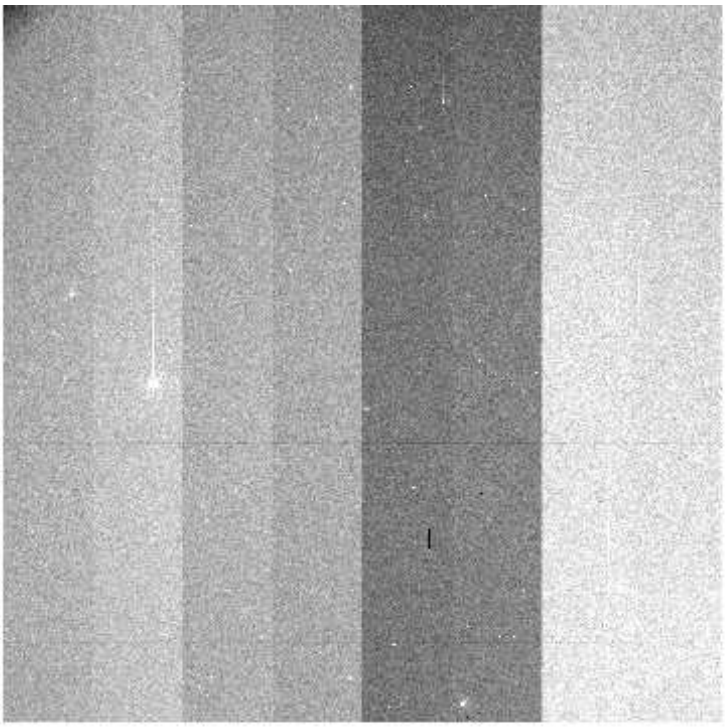


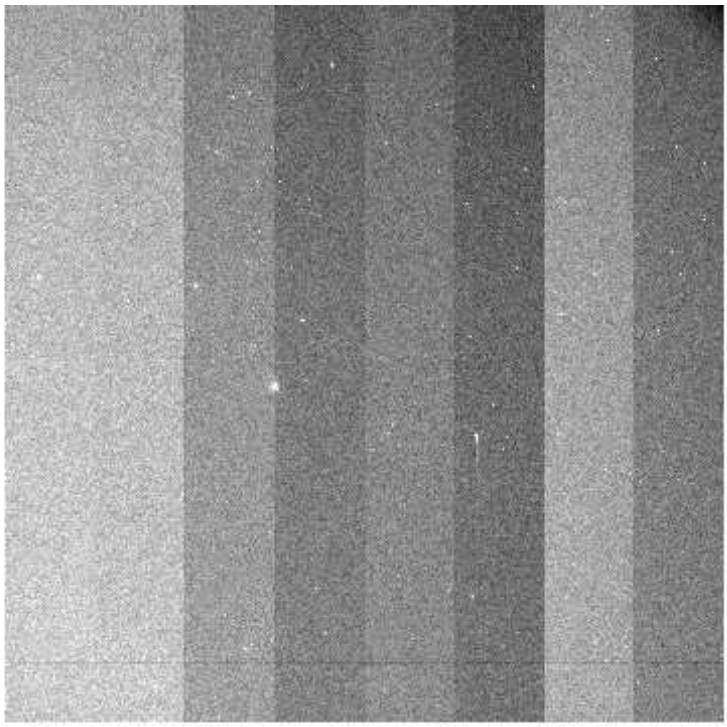


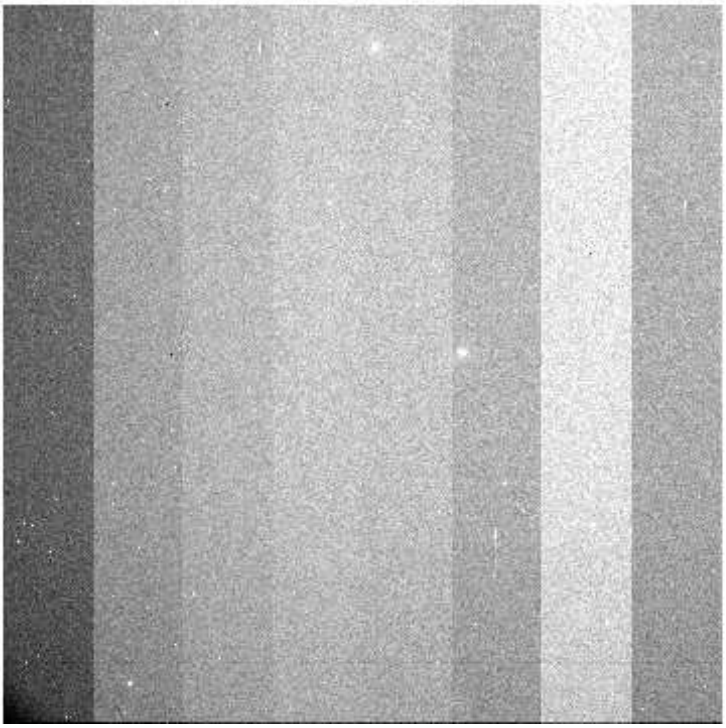
File Name	:	**kmta.20260827.037023.fits** # 224 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:38:59.970			
DEC	:	-37:20:00.10			
Exposure Time	:	60	ALT	:	77.9
Airmass	:	1.02	AZ	:	-56.8
Sidereal Time	:	00:32:47	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T16:11:03	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

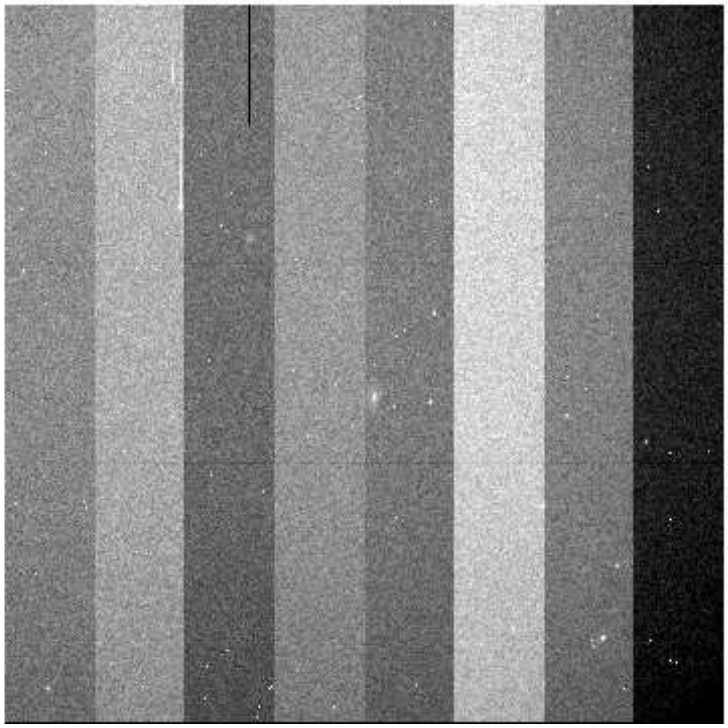


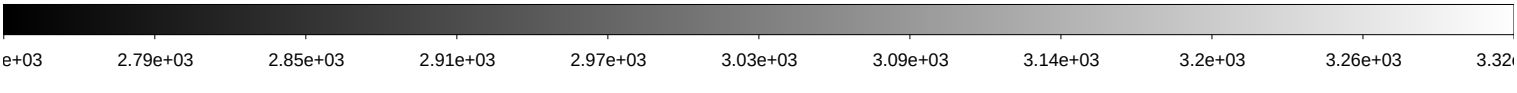
File Name	:	**kmta.20260827.037024.fits** # 225 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:38:59.970			
DEC	:	-37:19:59.80			
Exposure Time	:	60	ALT	:	77.6
Airmass	:	1.02	AZ	:	-57.6
Sidereal Time	:	00:34:42	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T16:13:11	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



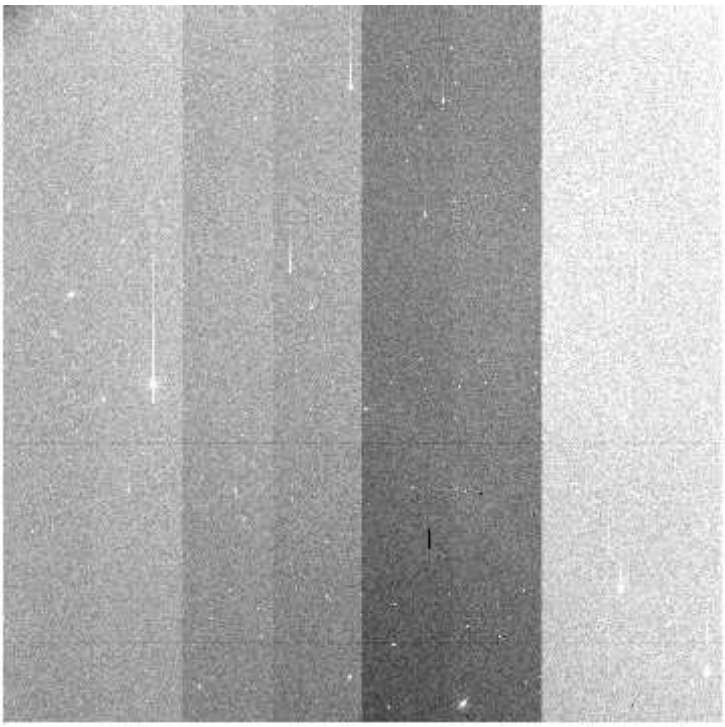


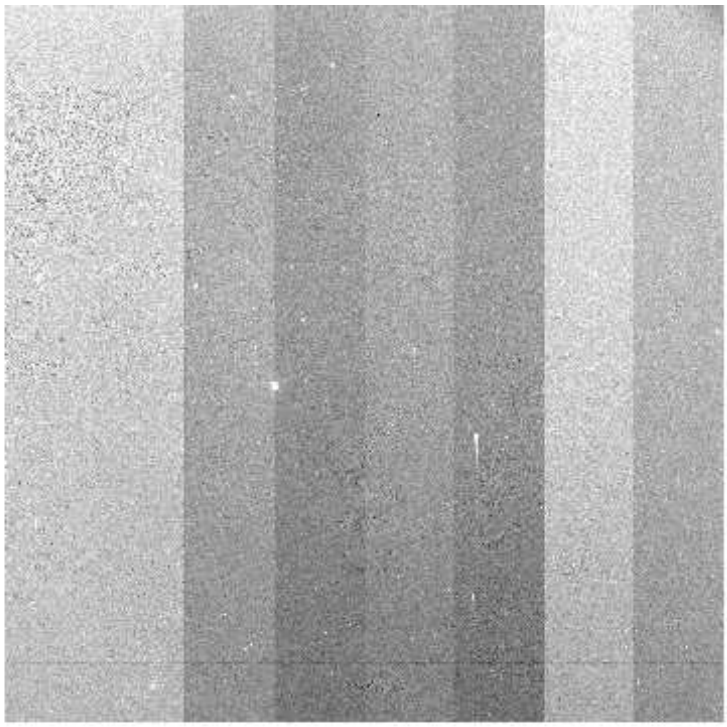


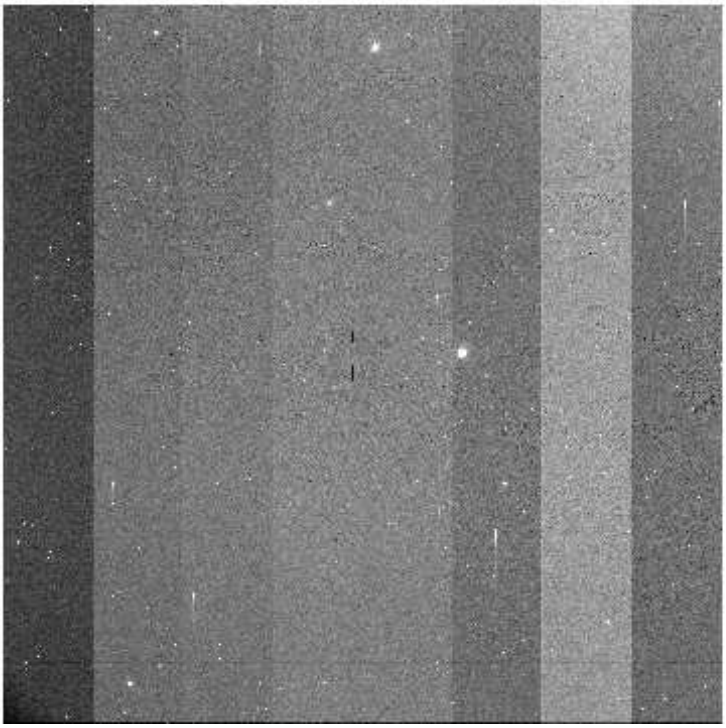


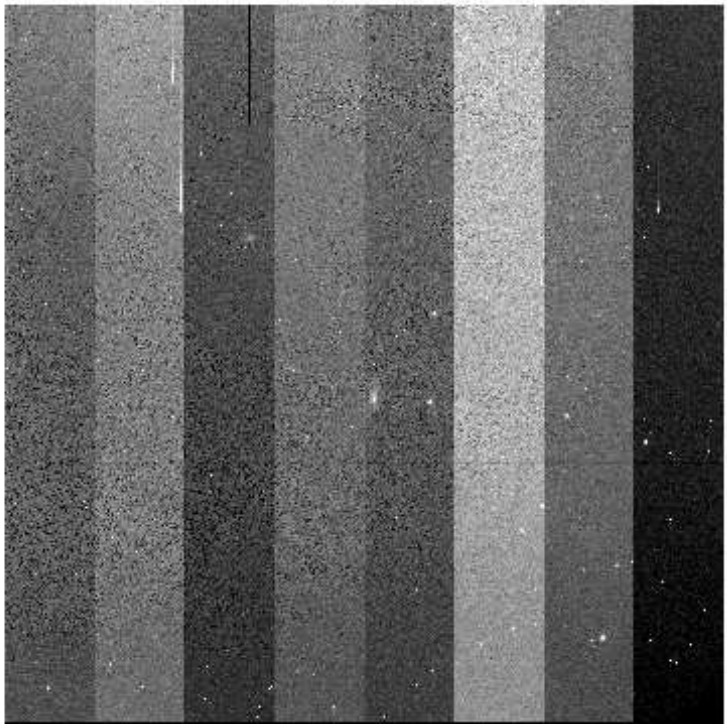


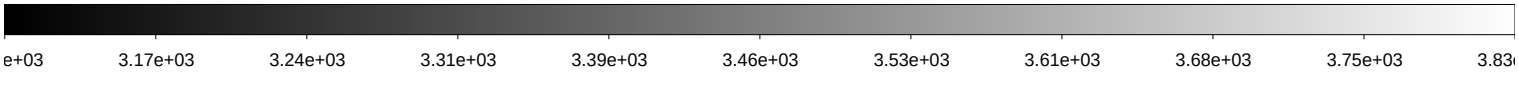
File Name	:	**kmta.20260827.037025.fits** # 226 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:38:59.970			
DEC	:	-37:19:59.90			
Exposure Time	:	60	ALT	:	77.2
Airmass	:	1.03	AZ	:	-58.4
Sidereal Time	:	00:36:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T16:15:21	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



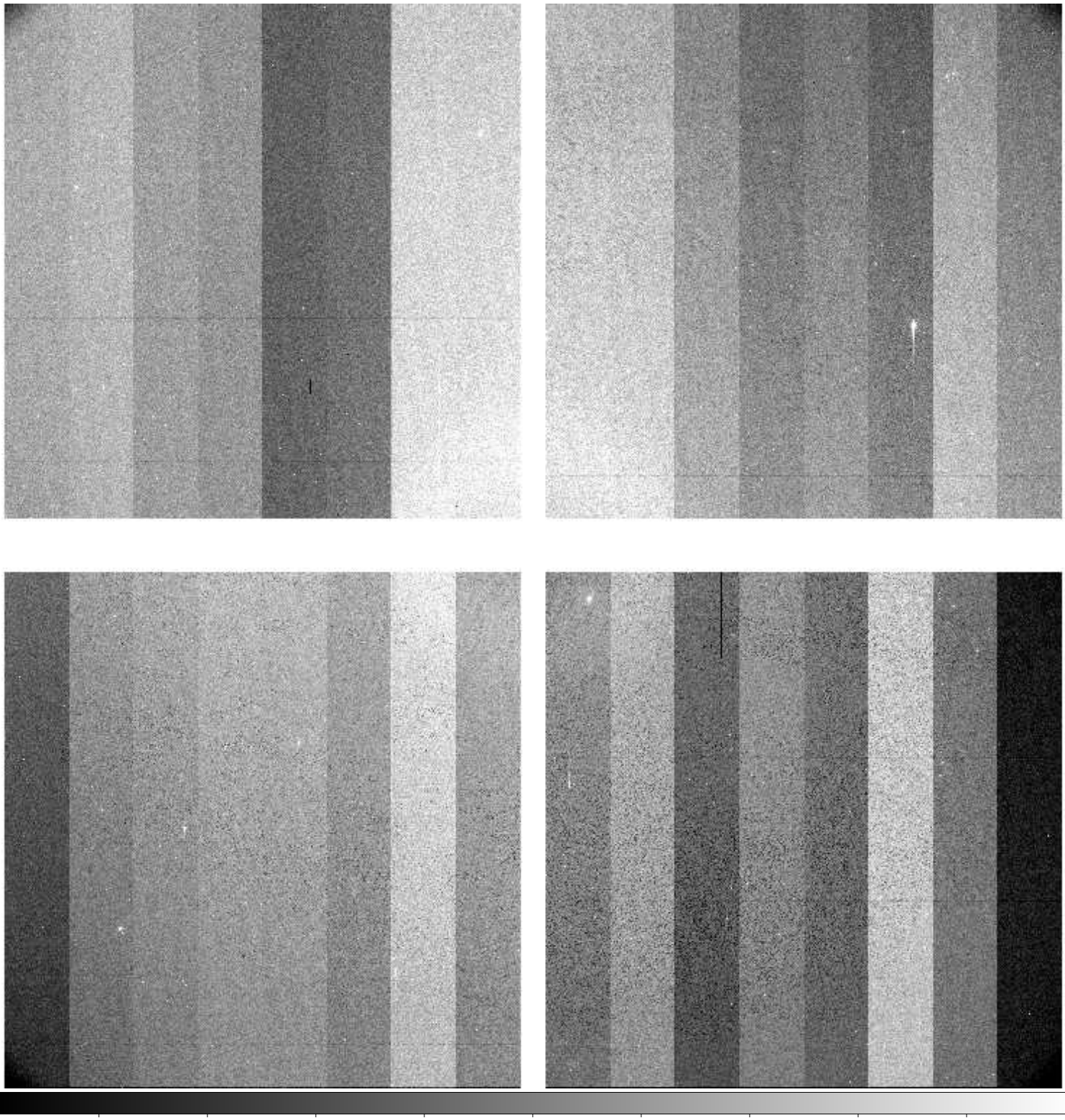




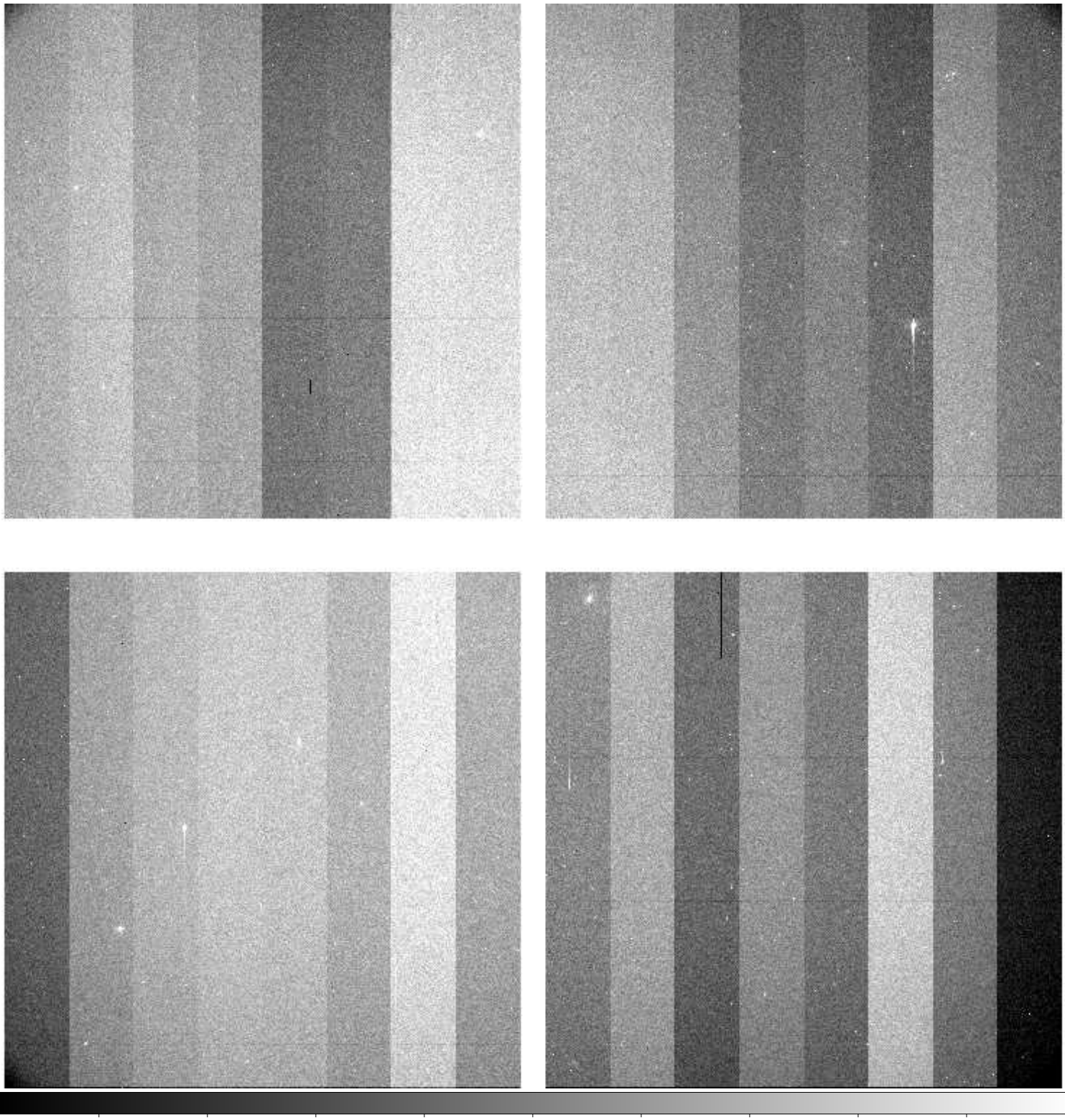




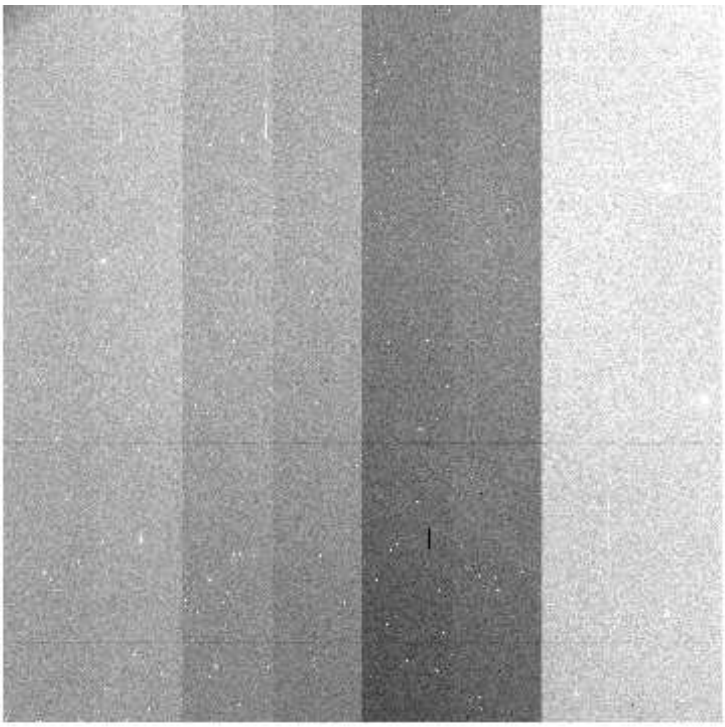
File Name	:	**kmta.20260827.037026.fits** # 227 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:29.960			
DEC	:	-36:41:59.90			
Exposure Time	:	60	ALT	:	76.7
Airmass	:	1.03	AZ	:	-62.2
Sidereal Time	:	00:39:07	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T16:17:34	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

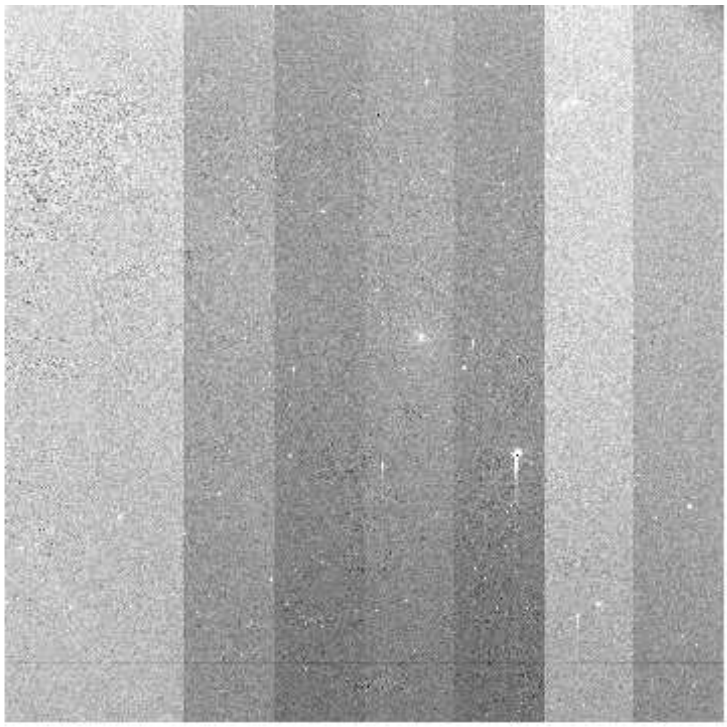


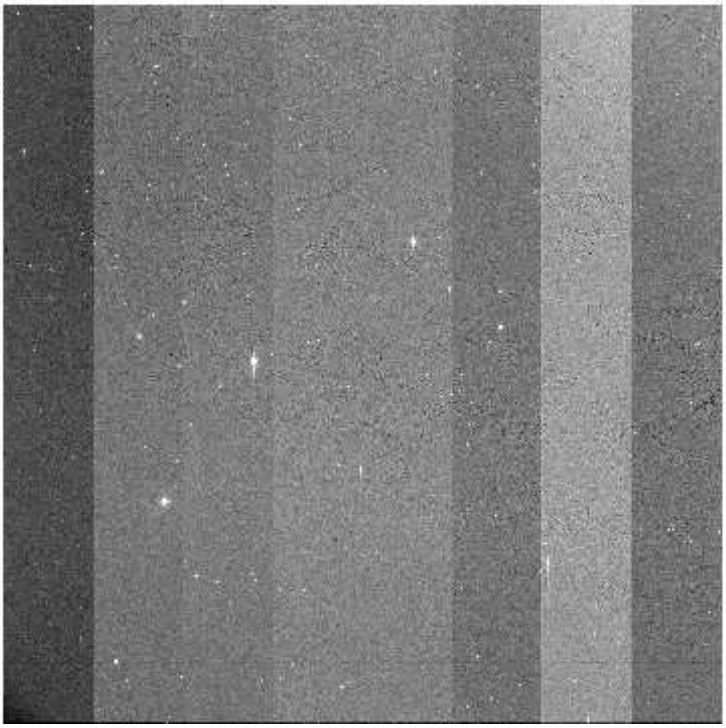
File Name	:	**kmta.20260827.037027.fits** # 228 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:29.960			
DEC	:	-36:41:59.90			
Exposure Time	:	60	ALT	:	76.3
Airmass	:	1.03	AZ	:	-62.9
Sidereal Time	:	00:41:16	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T16:19:44	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

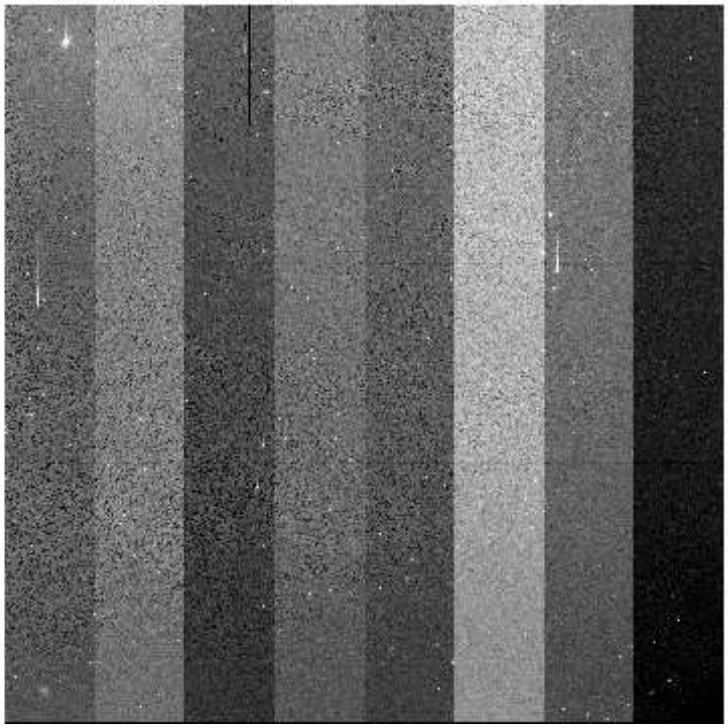


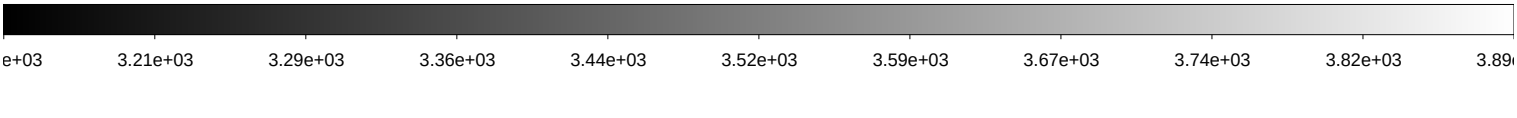
File Name	:	**kmta.20260827.037028.fits** # 229 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:29.960			
DEC	:	-36:41:59.90			
Exposure Time	:	60	ALT	:	75.9
Airmass	:	1.03	AZ	:	-63.4
Sidereal Time	:	00:43:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T16:21:53	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



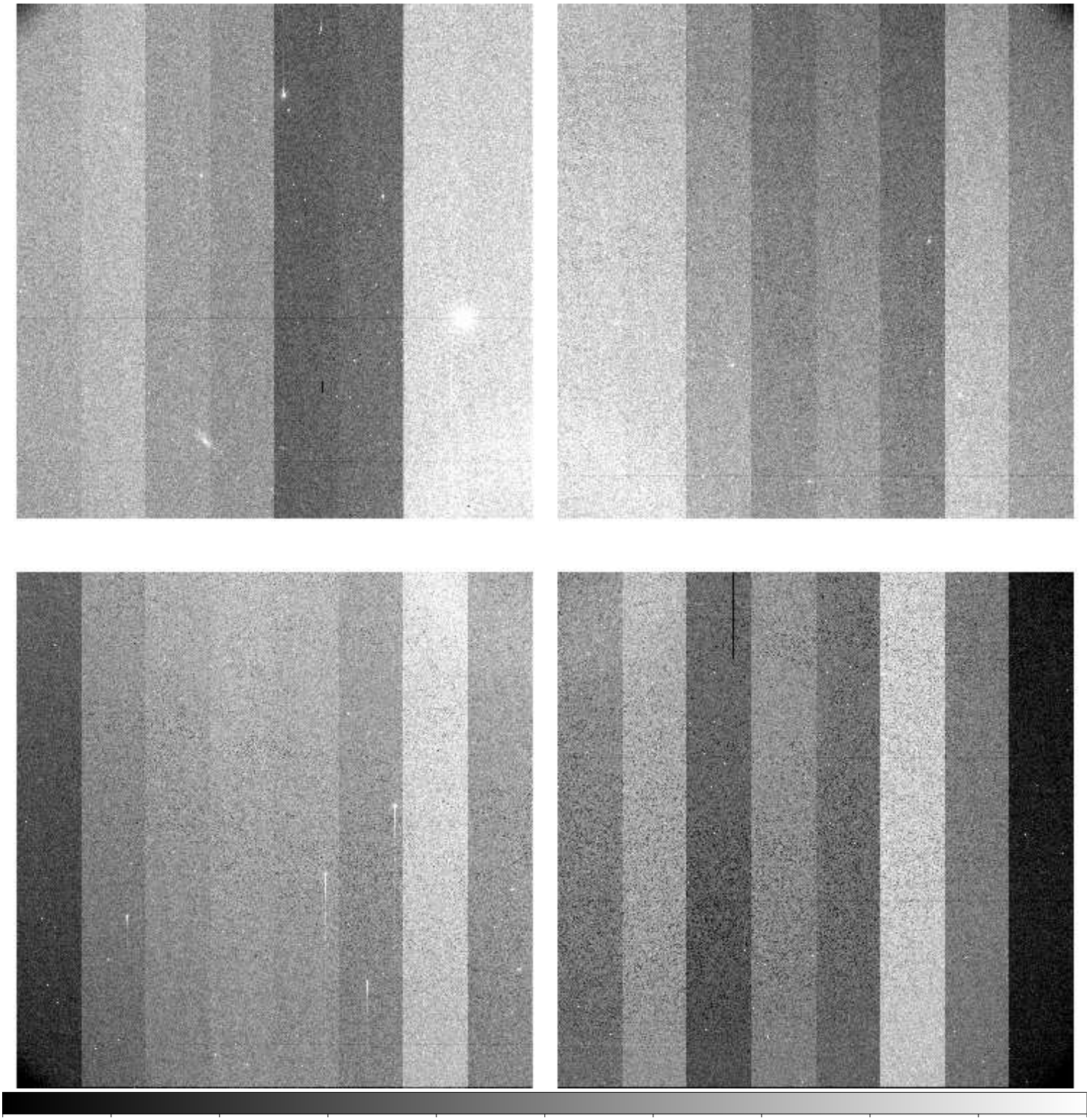




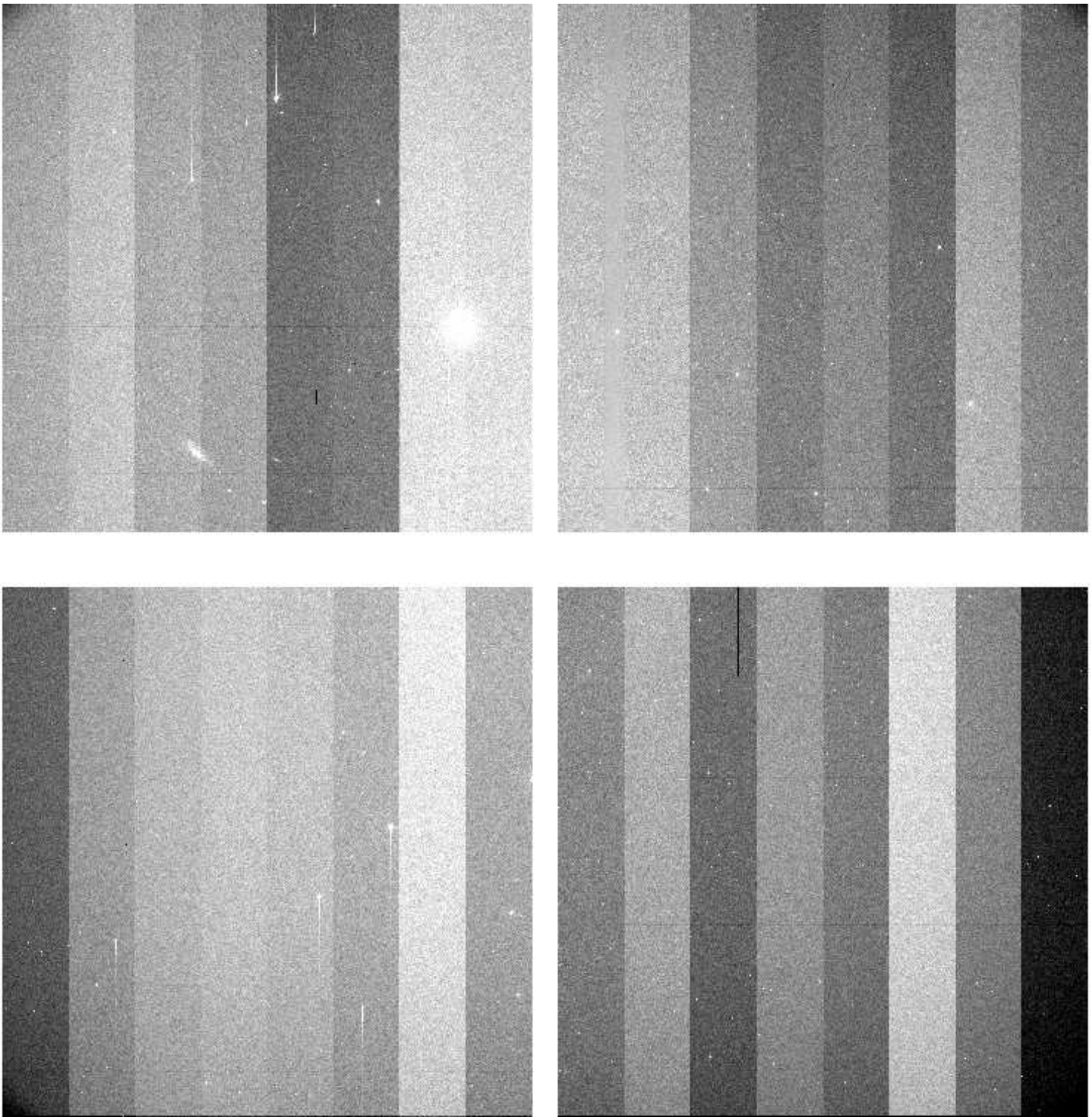




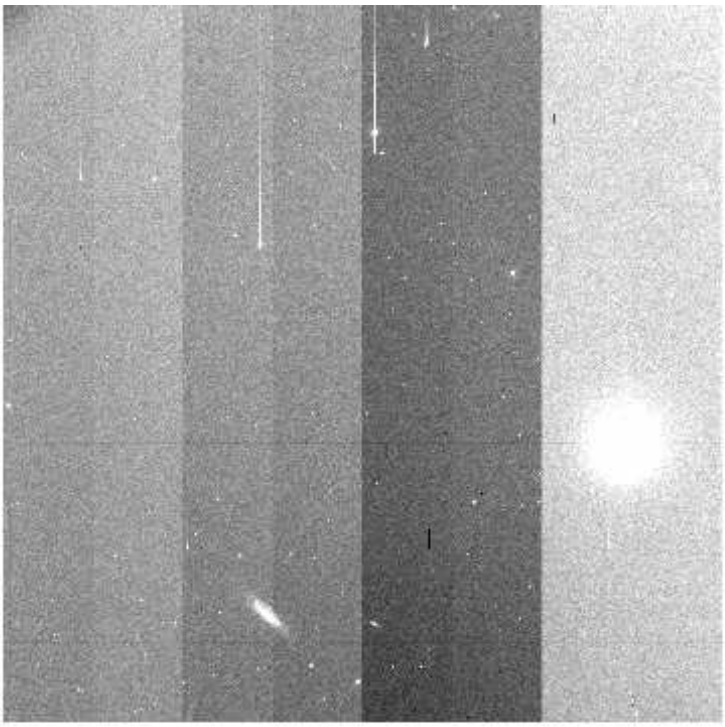
File Name	:	**kmta.20260827.037029.fits** # 230 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:09.970			
DEC	:	-33:28:00.00			
Exposure Time	:	60	ALT	:	86.1
Airmass	:	1.00	AZ	:	-55.8
Sidereal Time	:	00:45:36	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T16:23:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

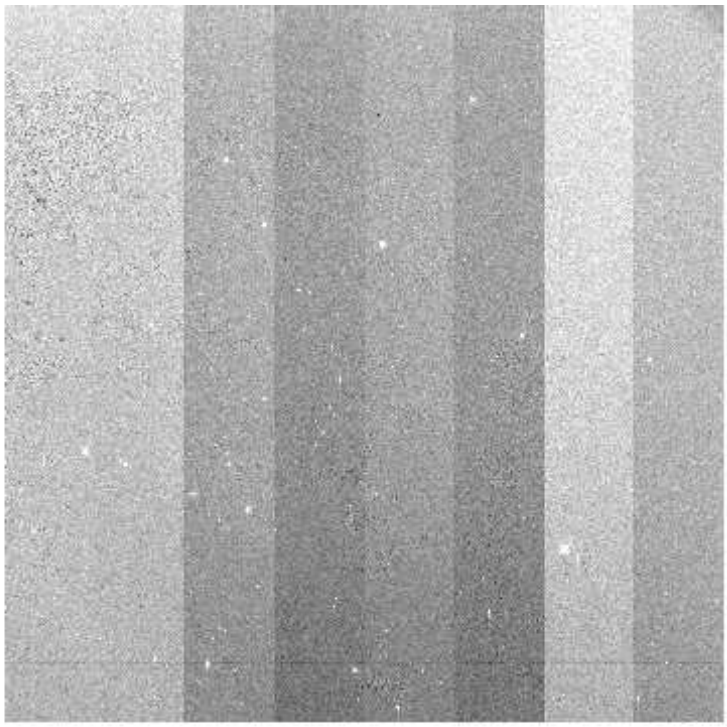


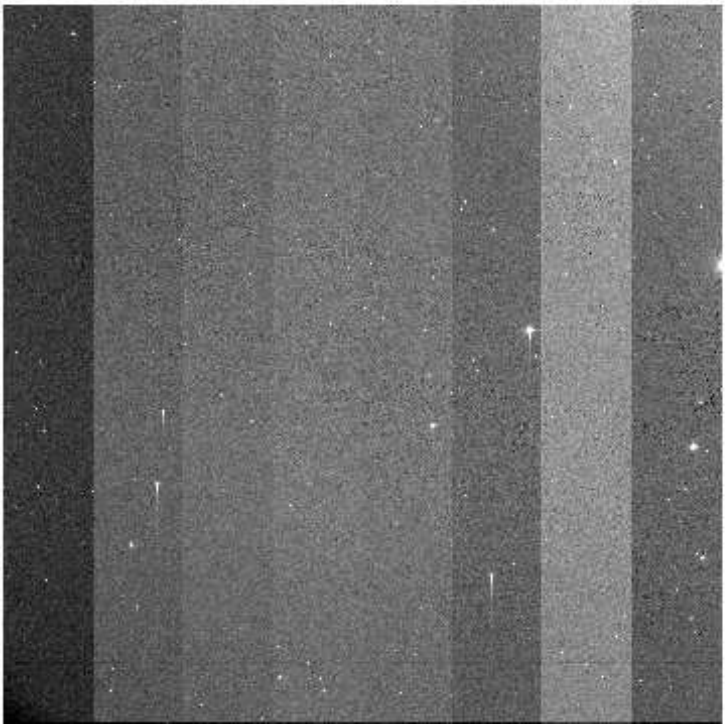
File Name	:	**kmta.20260827.037030.fits** # 231 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:09.980			
DEC	:	-33:28:00.00			
Exposure Time	:	60	ALT	:	85.8
Airmass	:	1.00	AZ	:	-58.8
Sidereal Time	:	00:47:33	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T16:25:59	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

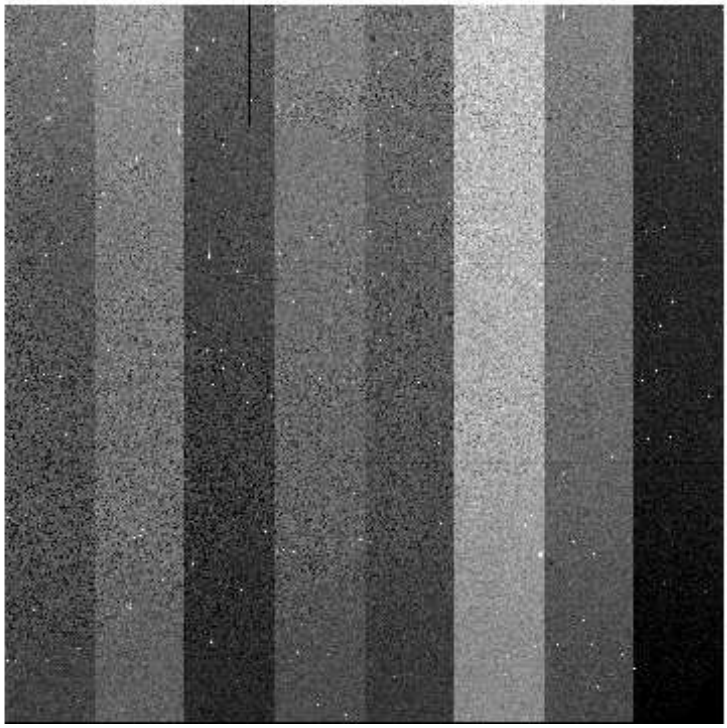


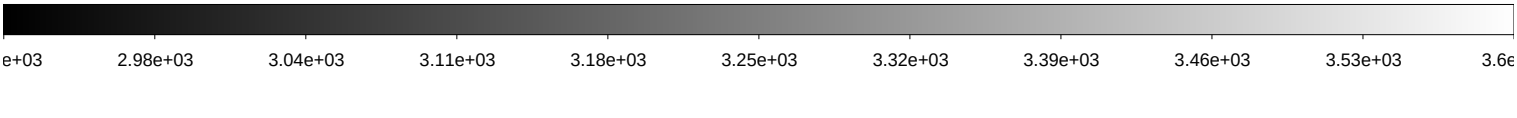
File Name	:	**kmta.20260827.037031.fits** # 232 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:09.980			
DEC	:	-33:27:59.90			
Exposure Time	:	60	ALT	:	85.4
Airmass	:	1.00	AZ	:	-61.5
Sidereal Time	:	00:49:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T16:28:09	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



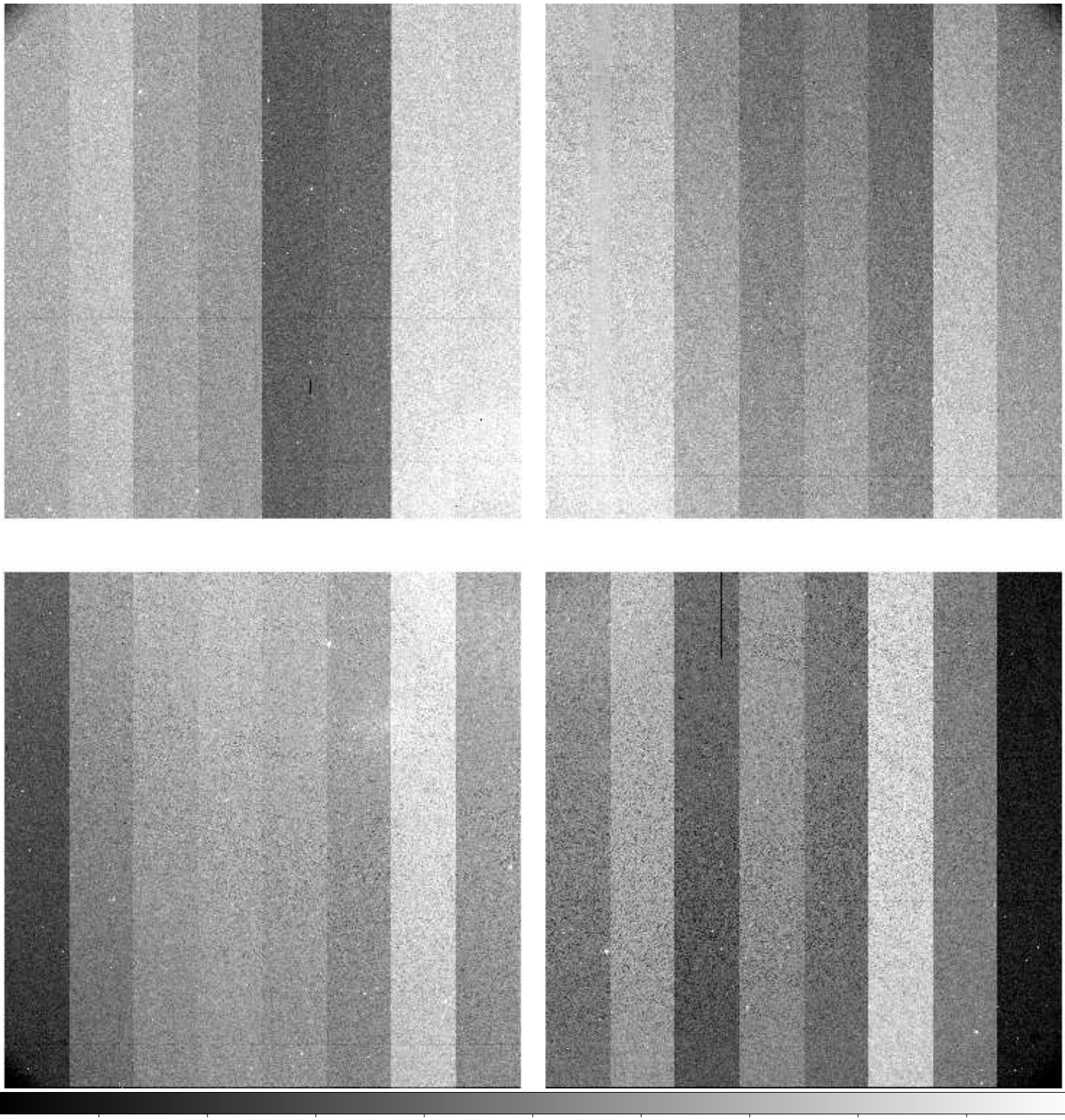




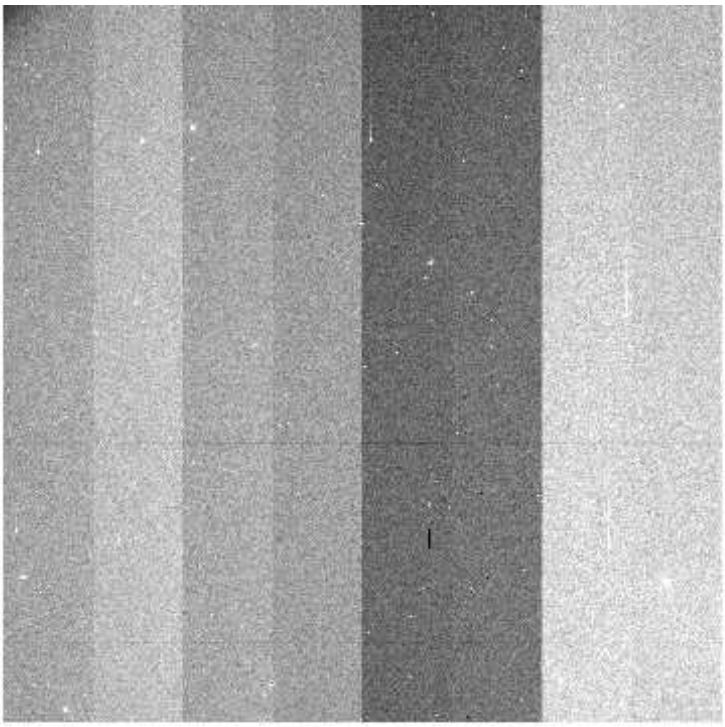


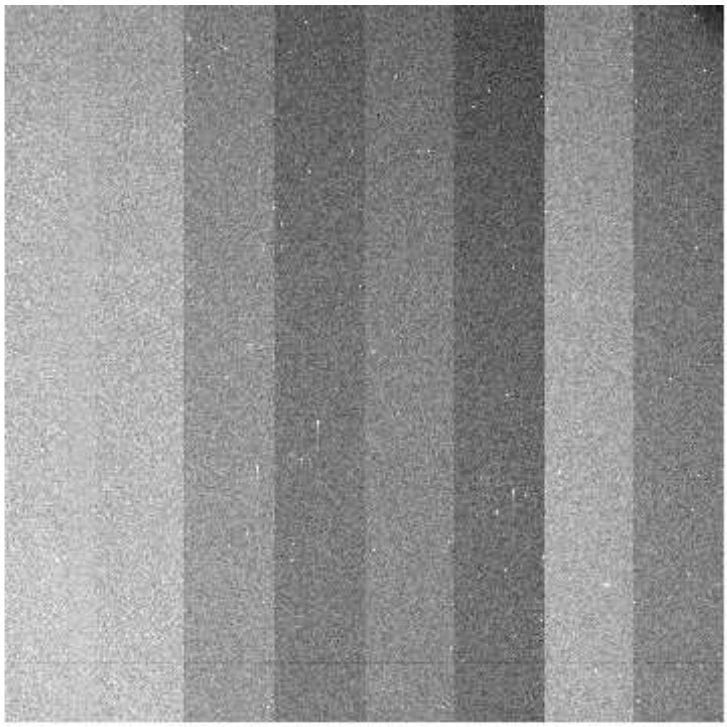


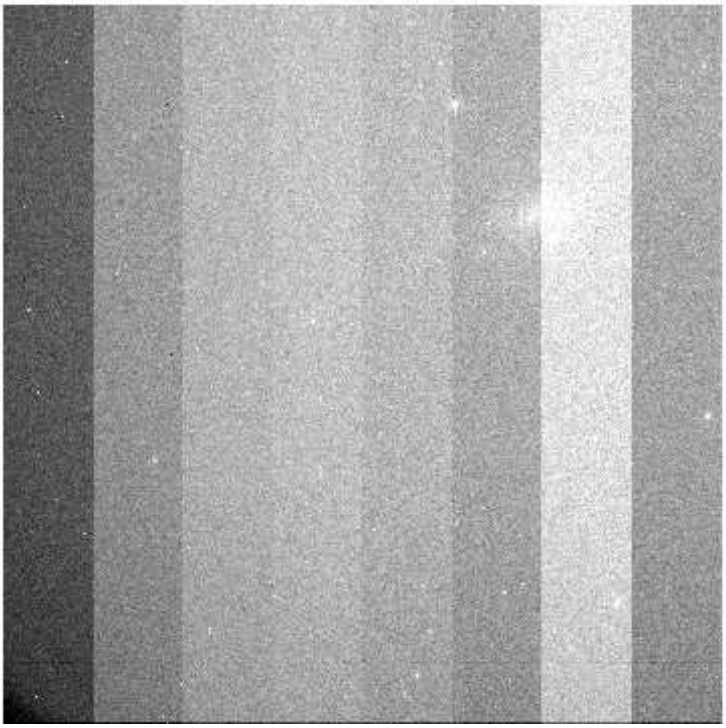
File Name	:	**kmta.20260827.037032.fits** # 233 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:23.960			
DEC	:	-37:20:30.20			
Exposure Time	:	60	ALT	:	83.9
Airmass	:	1.01	AZ	:	8.6
Sidereal Time	:	00:51:52	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T16:30:18	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

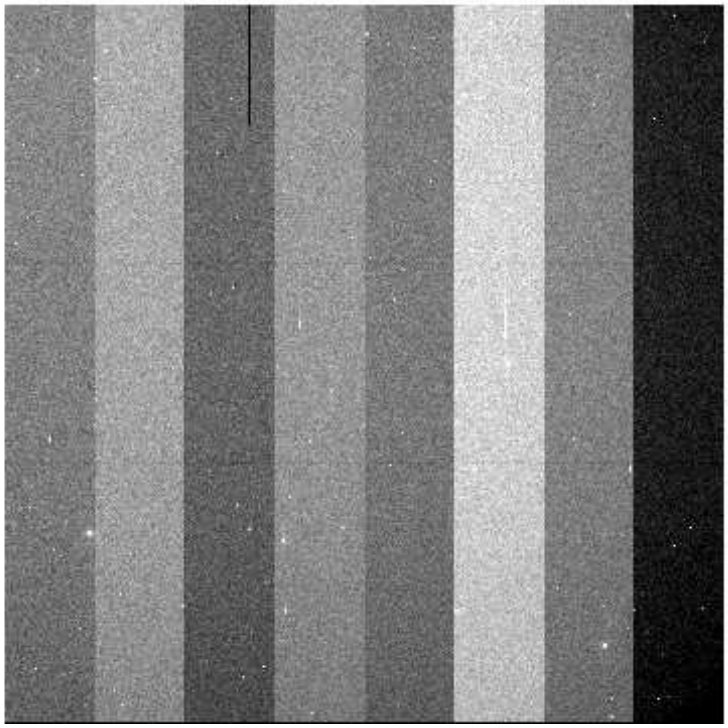


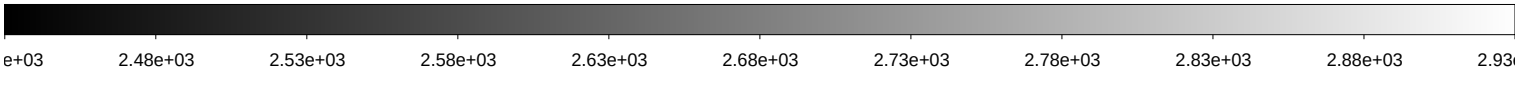
File Name	:	**kmta.20260827.037033.fits** # 234 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:23.960			
DEC	:	-37:20:29.80			
Exposure Time	:	60	ALT	:	84.0
Airmass	:	1.01	AZ	:	4.6
Sidereal Time	:	00:54:01	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T16:32:27	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



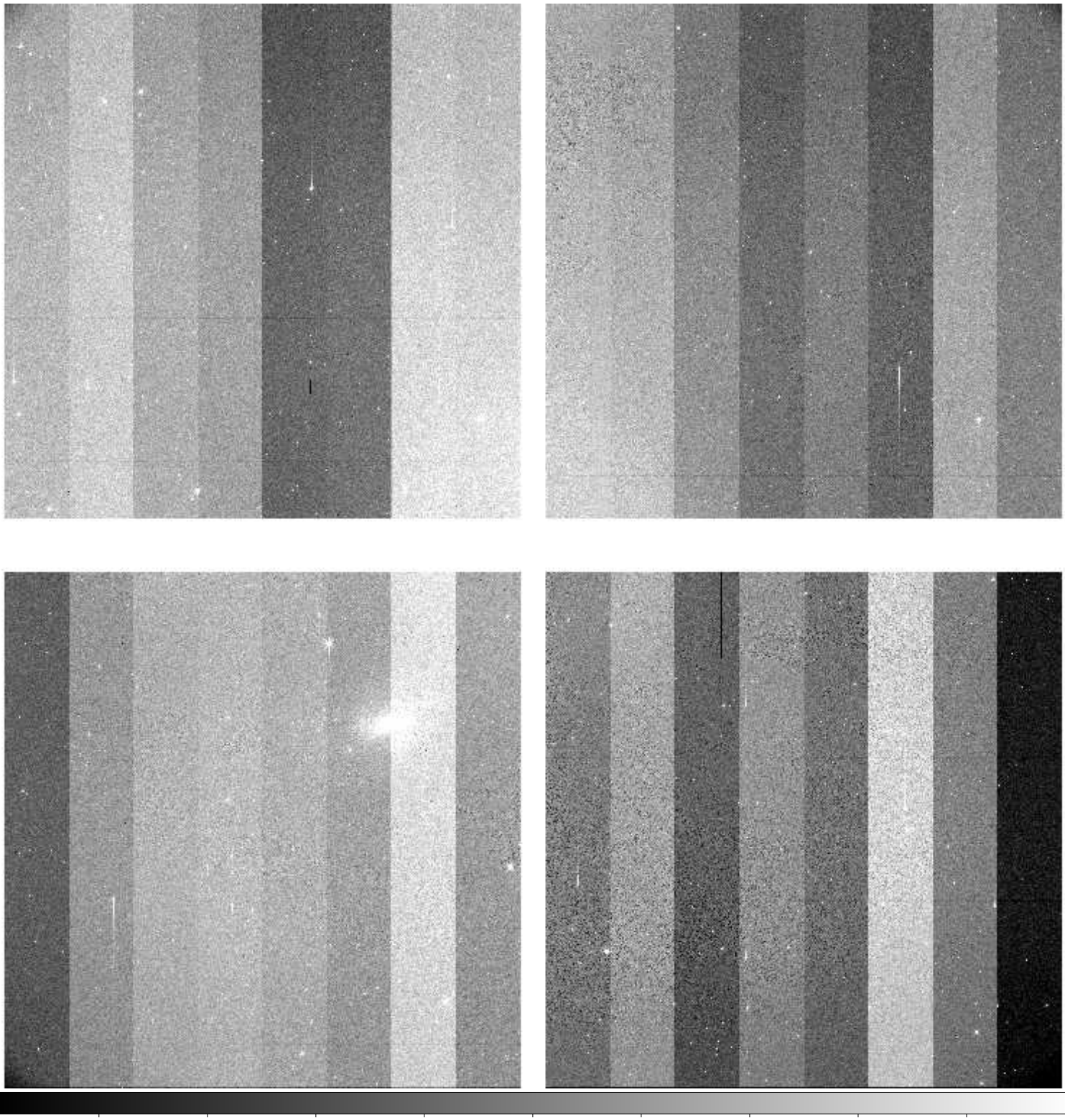




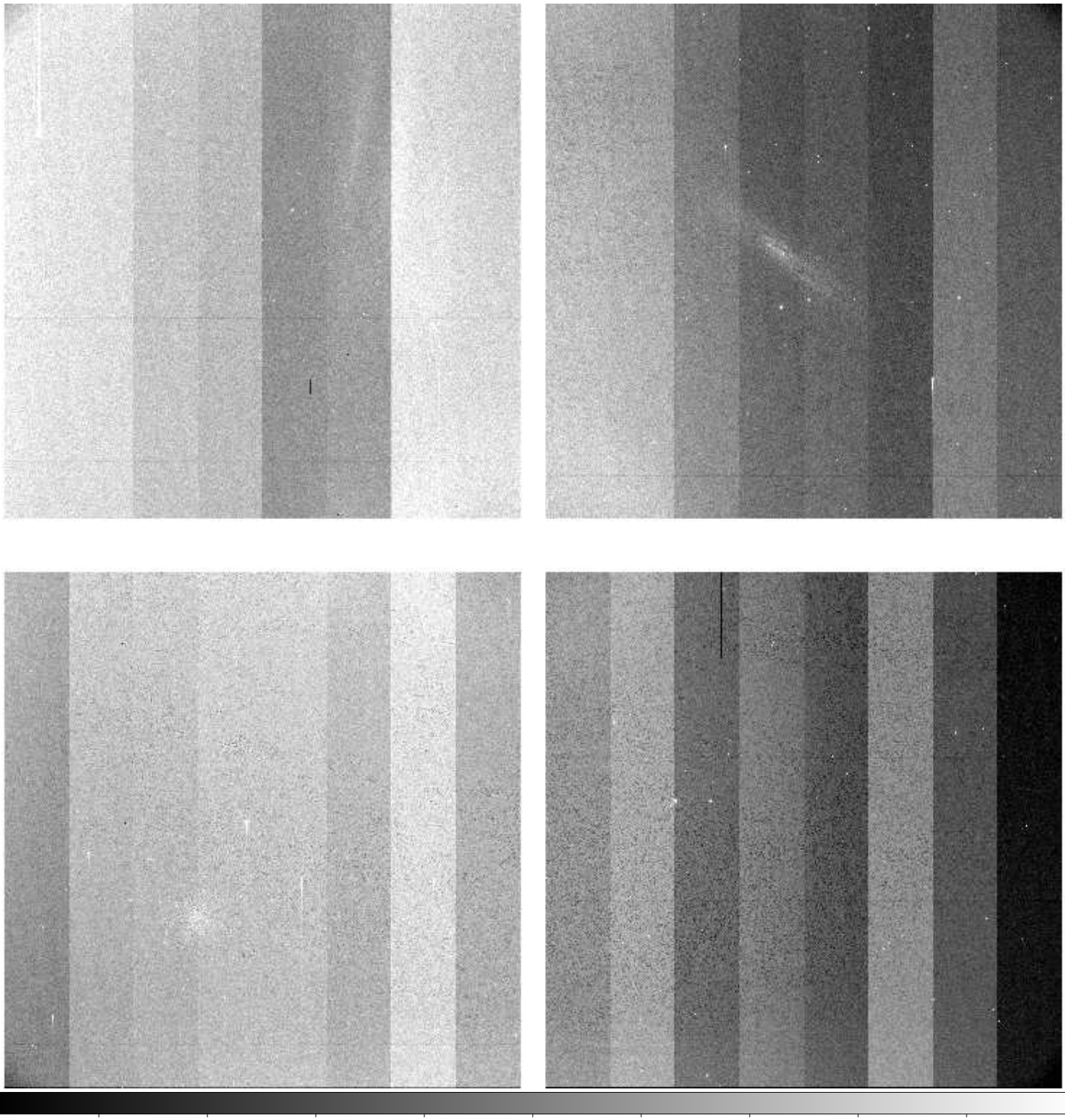




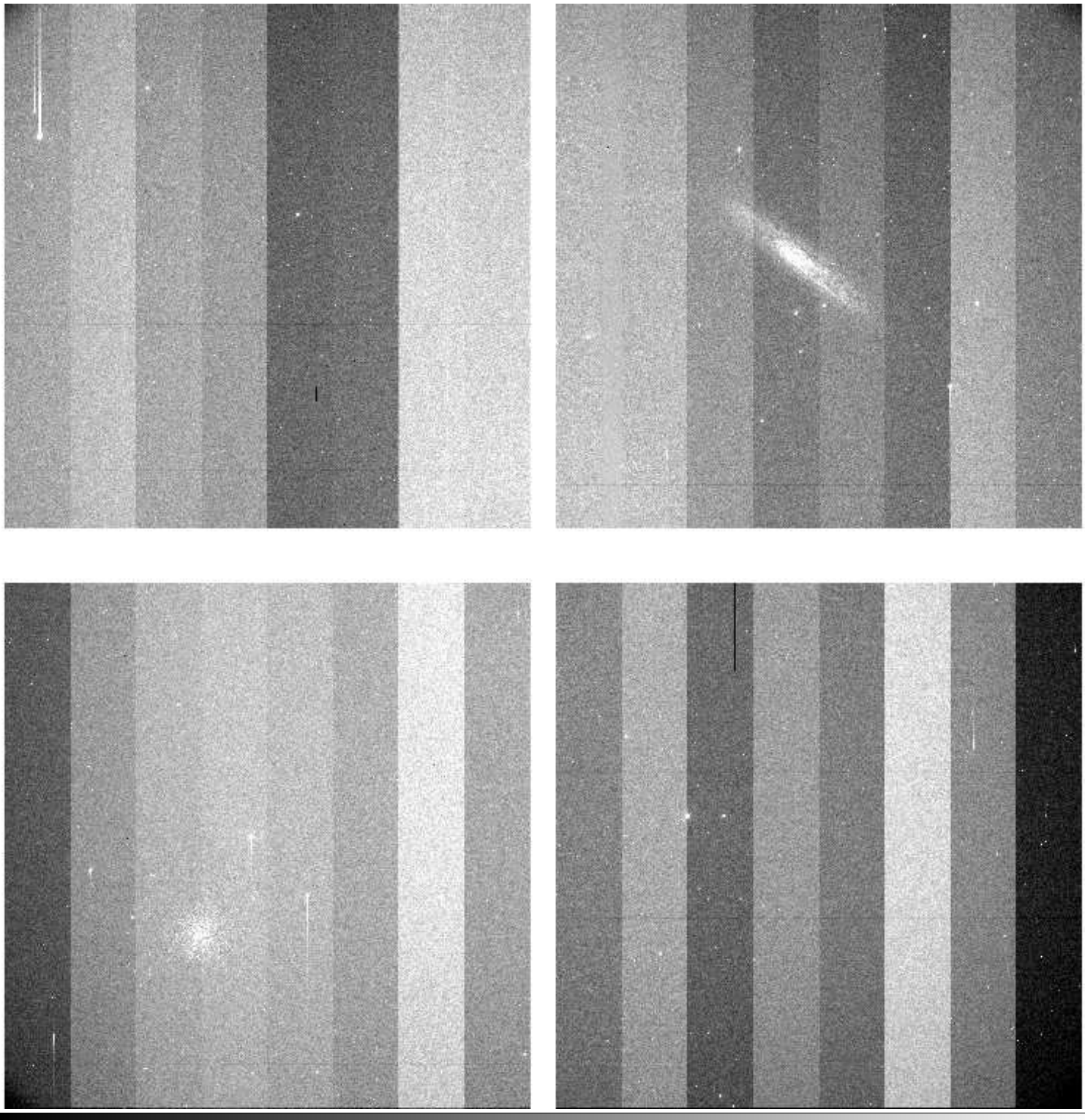
File Name	:	**kmta.20260827.037034.fits** # 235 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:23.960			
DEC	:	-37:20:29.90			
Exposure Time	:	60	ALT	:	84.0
Airmass	:	1.01	AZ	:	0.4
Sidereal Time	:	00:56:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T16:34:37	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



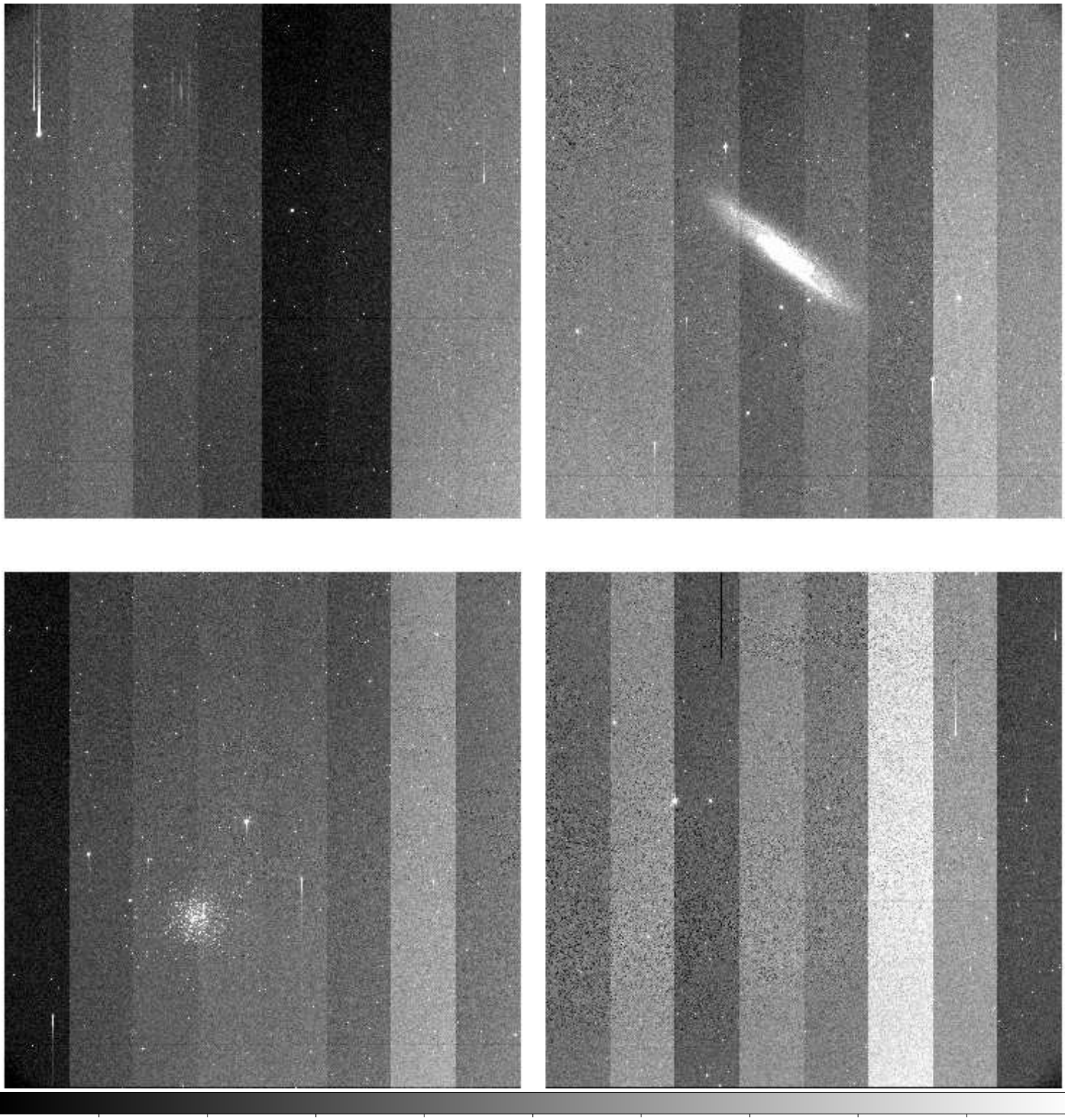
File Name	:	**kmta.20260827.037035.fits** # 236 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:44.990			
DEC	:	-25:52:00.10			
Exposure Time	:	60	ALT	:	84.4
Airmass	:	1.00	AZ	:	-167.1
Sidereal Time	:	00:58:20	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T16:36:45	Weather	:	—-
CCD Temperature	:	-273.15	Moon Effect	:	—-



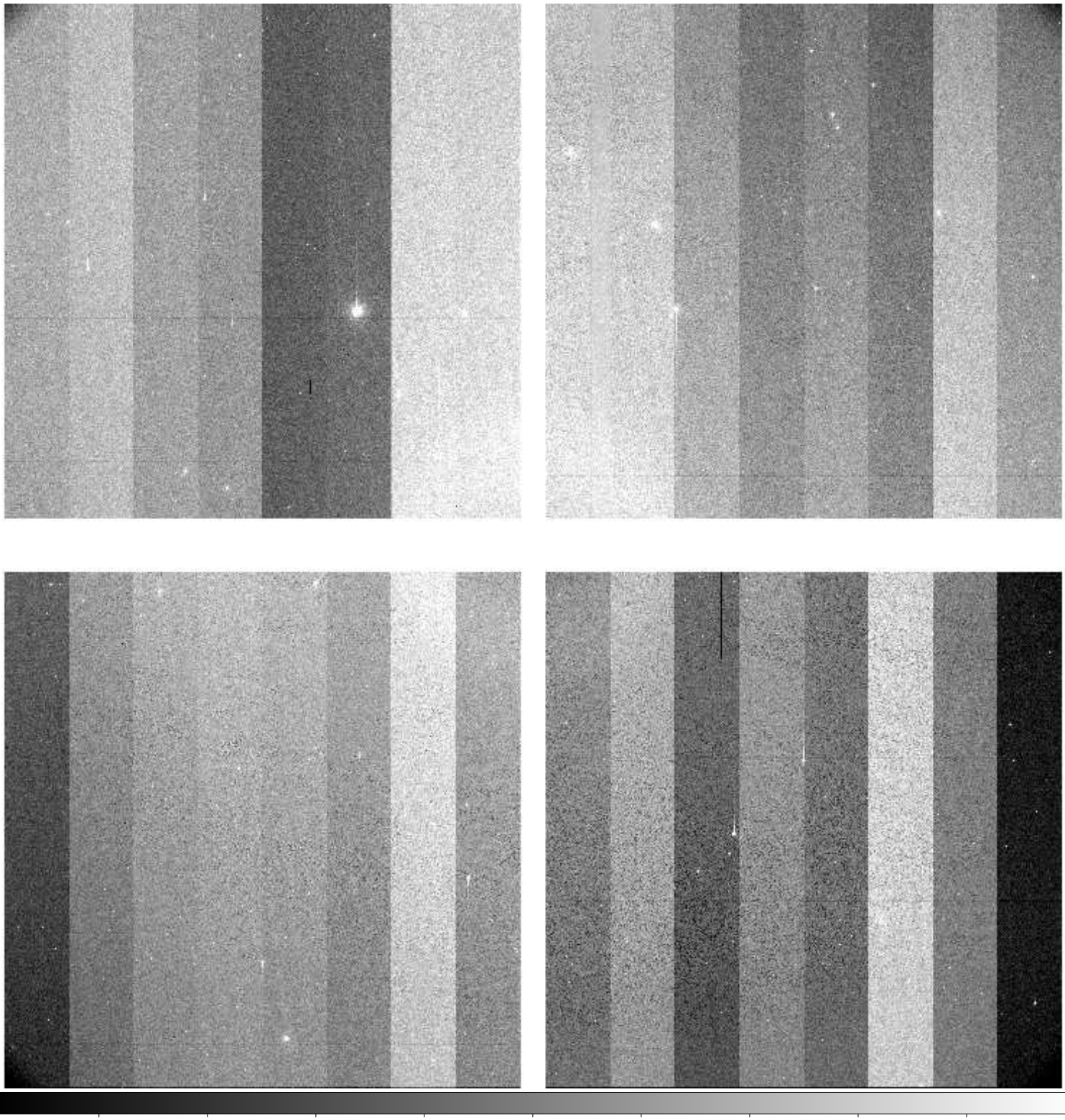
File Name	:	**kmta.20260827.037036.fits** # 237 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:44.990			
DEC	:	-25:52:00.00			
Exposure Time	:	60	ALT	:	84.3
Airmass	:	1.01	AZ	:	-162.3
Sidereal Time	:	01:00:31	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T16:38:55	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



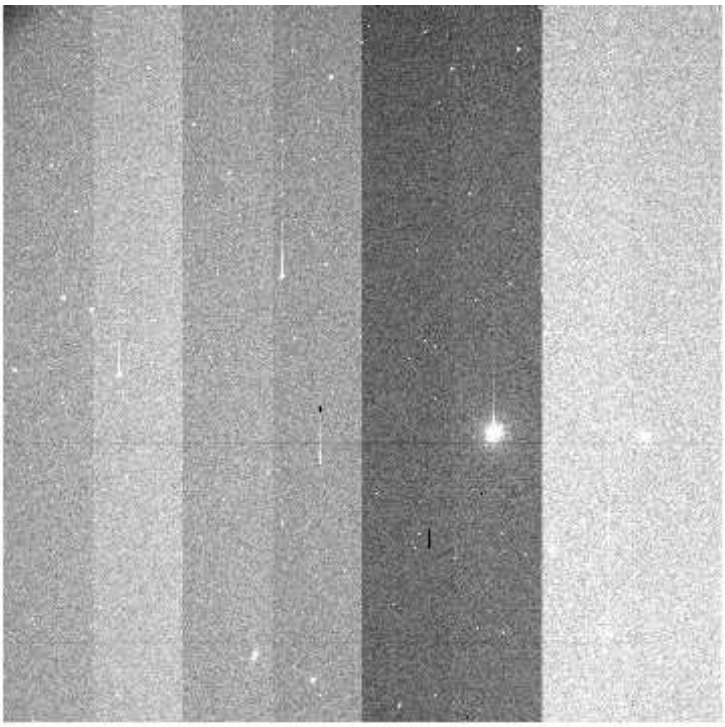
File Name	:	**kmta.20260827.037037.fits** # 238 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:44.980			
DEC	:	-25:52:00.00			
Exposure Time	:	60	ALT	:	84.1
Airmass	:	1.01	AZ	:	-157.8
Sidereal Time	:	01:02:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T16:41:05	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

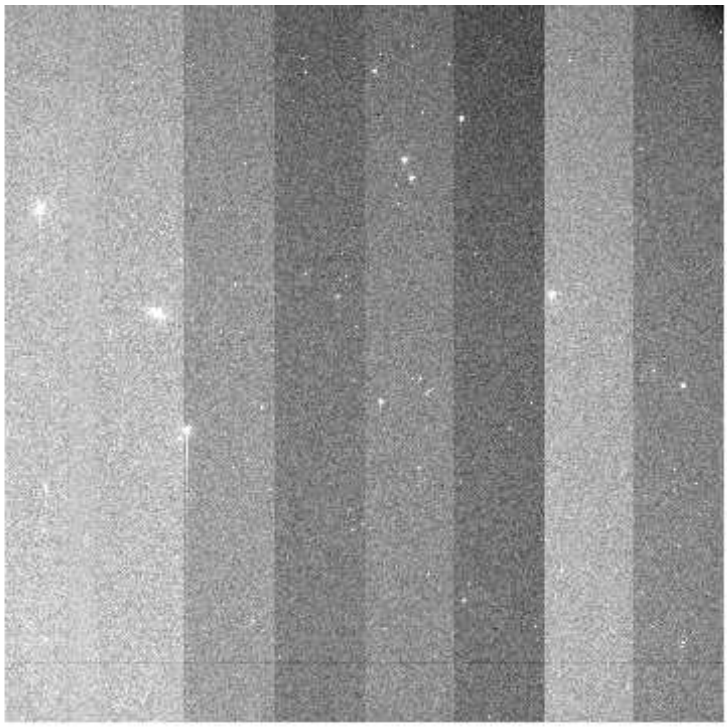


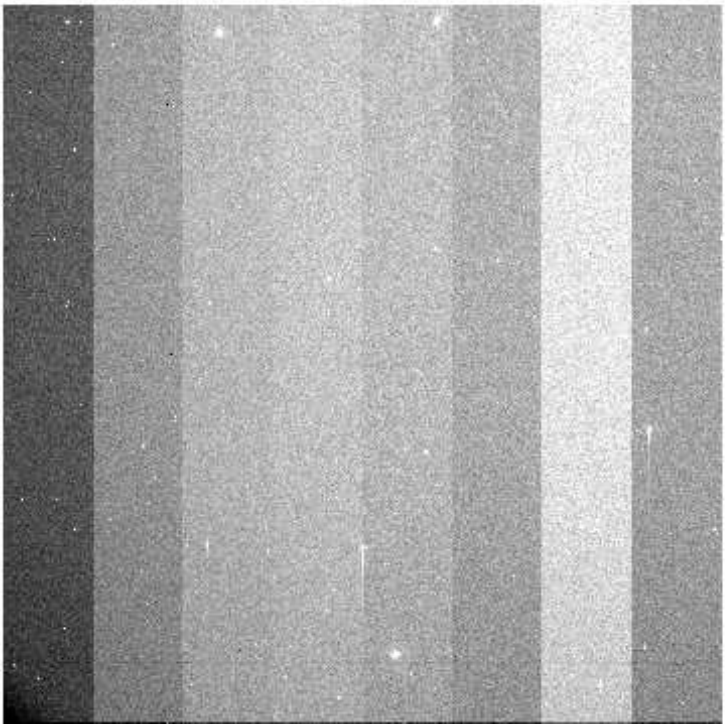
File Name	:	**kmta.20260827.037038.fits** # 239 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.000			
DEC	:	-07:30:00.00			
Exposure Time	:	60	ALT	:	65.1
Airmass	:	1.10	AZ	:	161.7
Sidereal Time	:	01:04:50	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T16:43:14	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

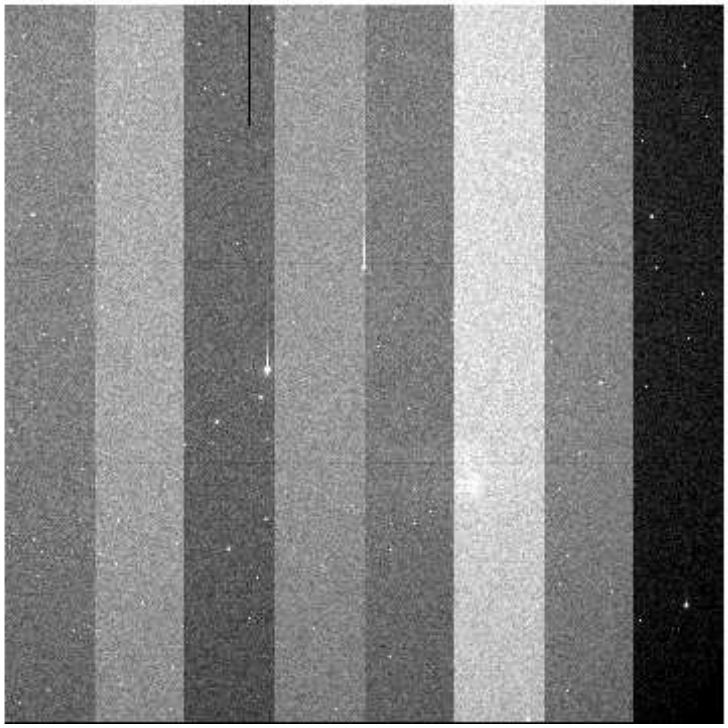


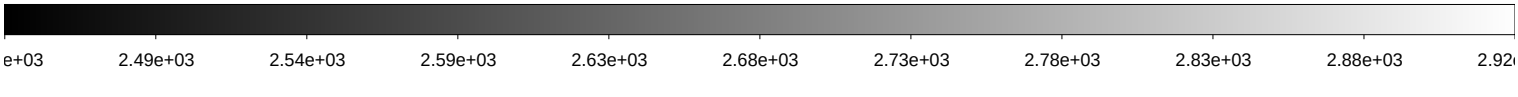
File Name	:	**kmta.20260827.037039.fits** # 240 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.010			
DEC	:	-07:29:59.90			
Exposure Time	:	60	ALT	:	65.3
Airmass	:	1.10	AZ	:	162.9
Sidereal Time	:	01:07:01	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T16:45:23	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



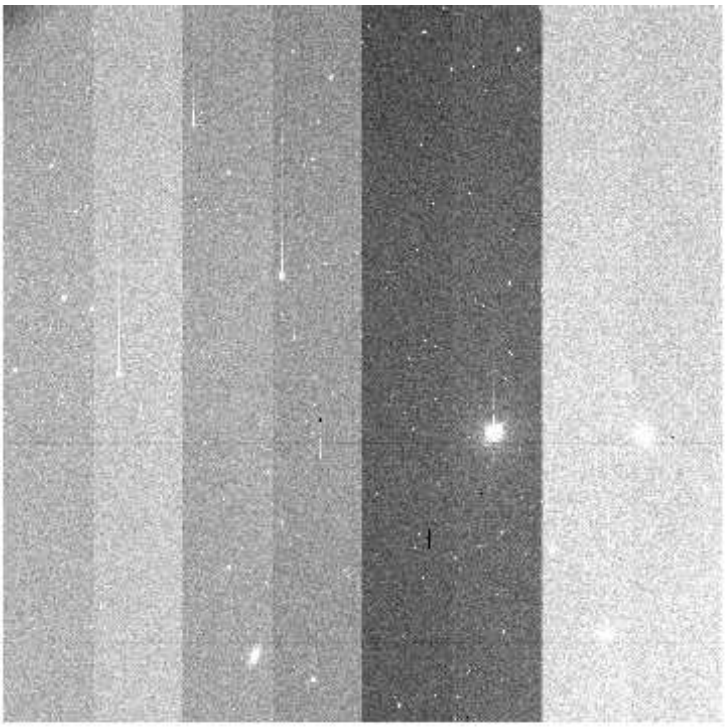
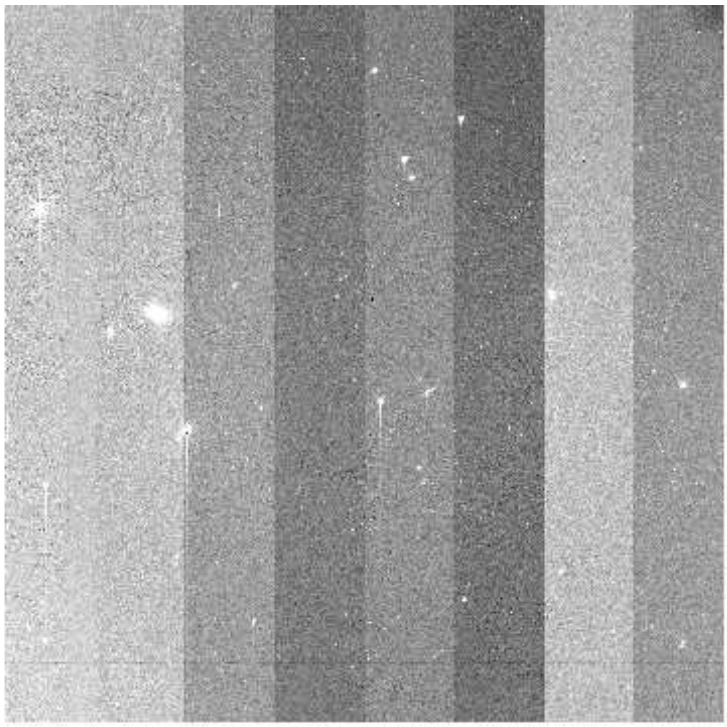
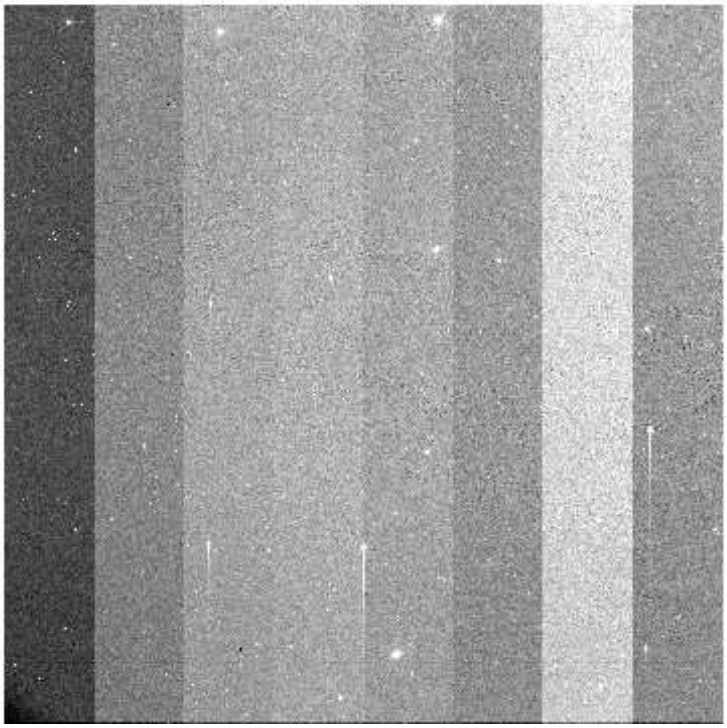
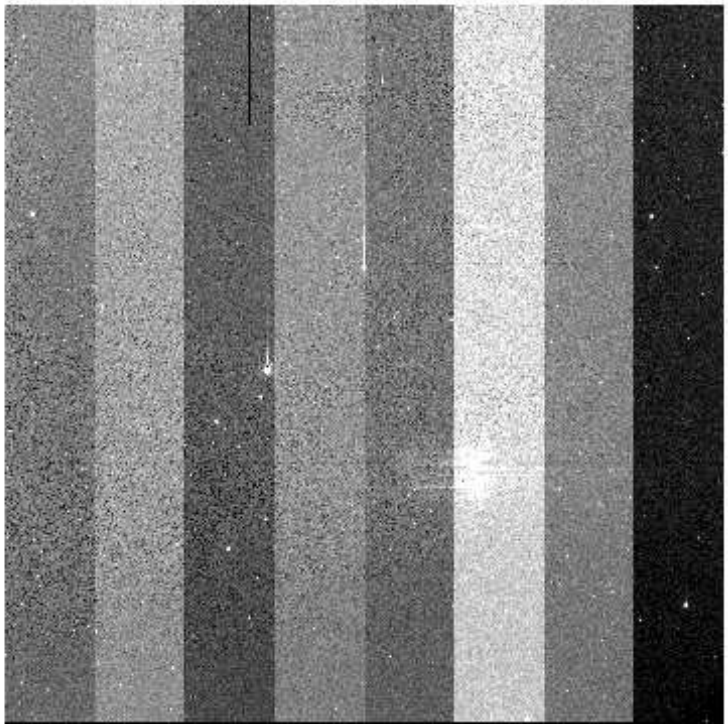






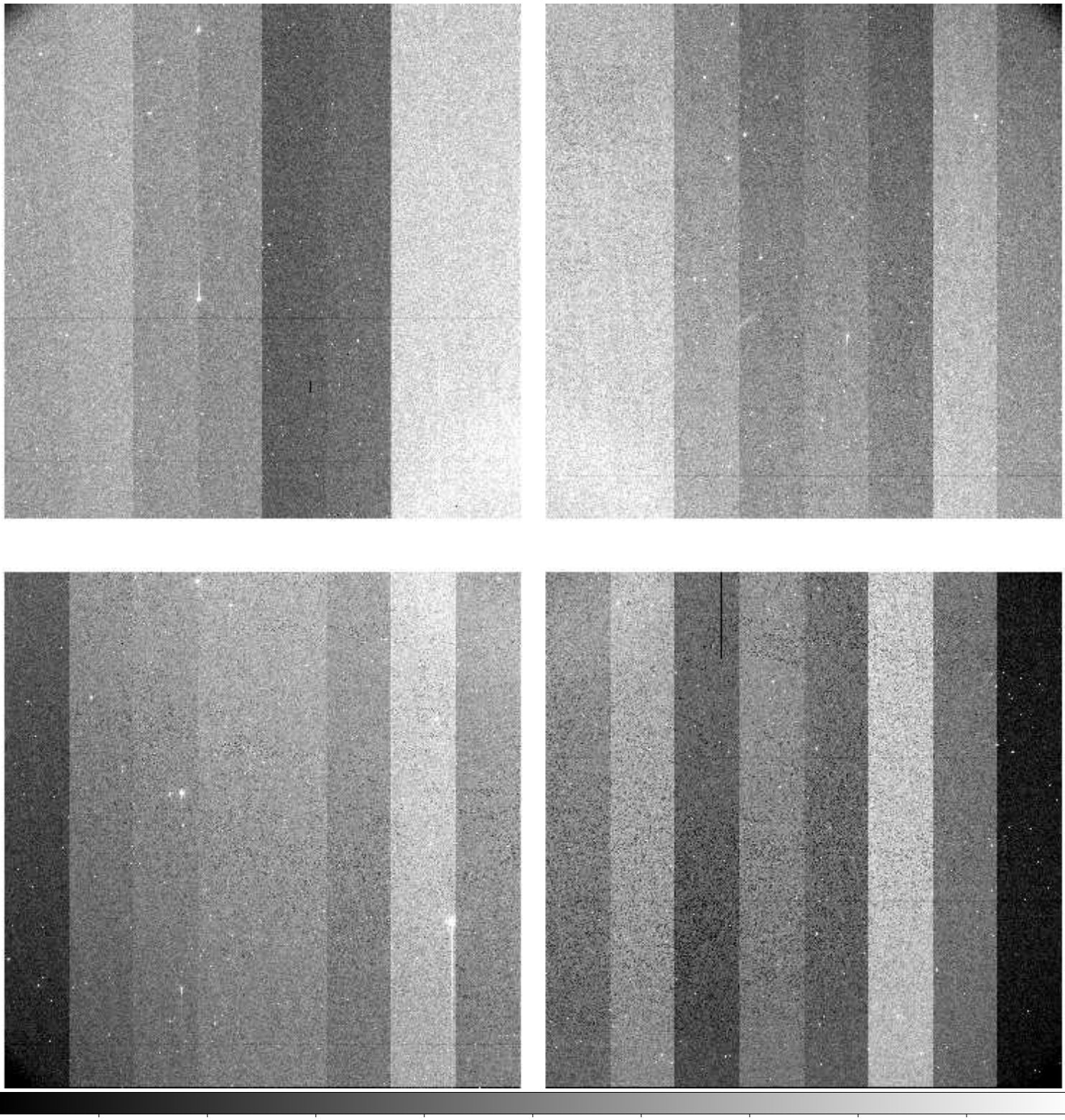


File Name	:	**kmta.20260827.037040.fits** # 241 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.010			
DEC	:	-07:29:59.90			
Exposure Time	:	60	ALT	:	65.4
Airmass	:	1.10	AZ	:	164.2
Sidereal Time	:	01:09:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T16:47:33	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

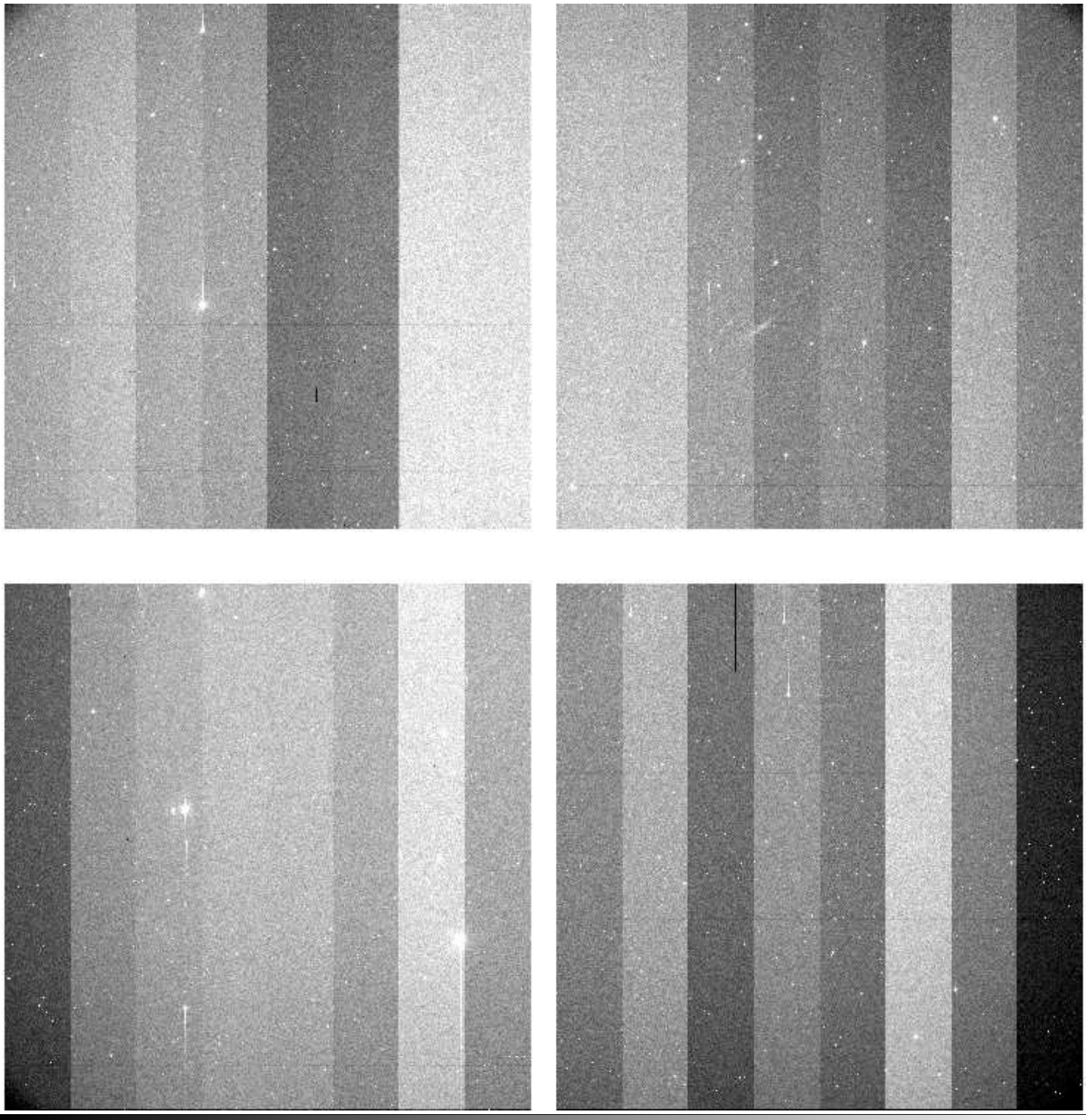





e+03 2.52e+03 2.56e+03 2.61e+03 2.65e+03 2.7e+03 2.74e+03 2.79e+03 2.83e+03 2.88e+03 2.92

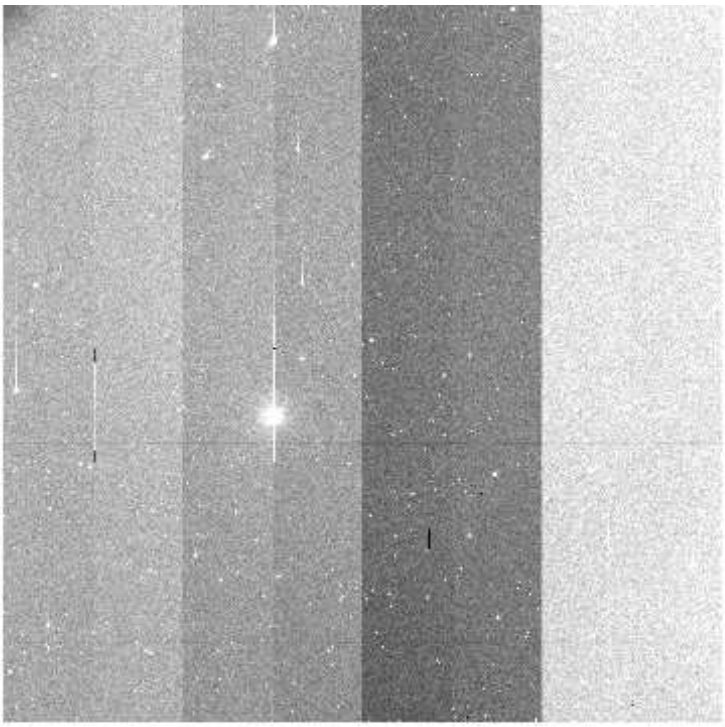
File Name	:	**kmta.20260827.037041.fits** # 242 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.910			
DEC	:	-54:59:59.60			
Exposure Time	:	60	ALT	:	46.2
Airmass	:	1.39	AZ	:	-41.5
Sidereal Time	:	01:13:32	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T16:51:41	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

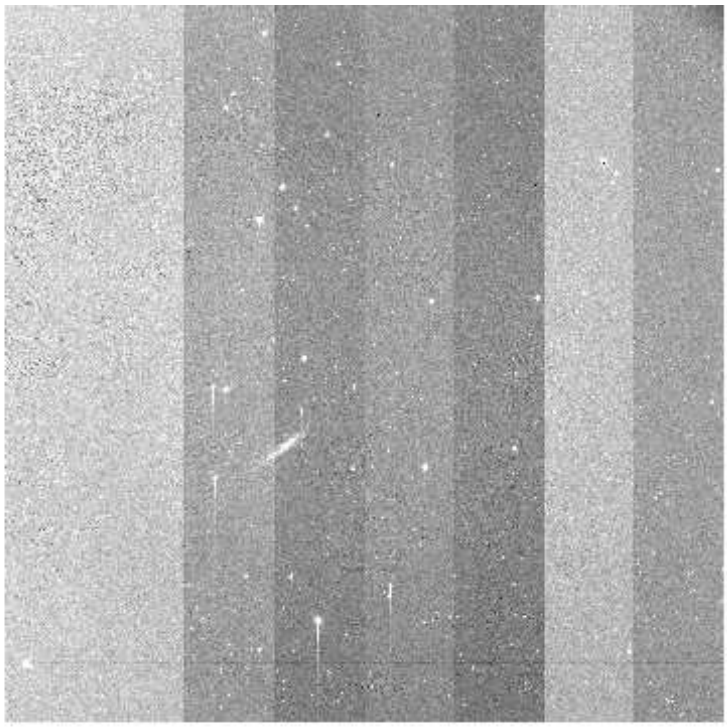


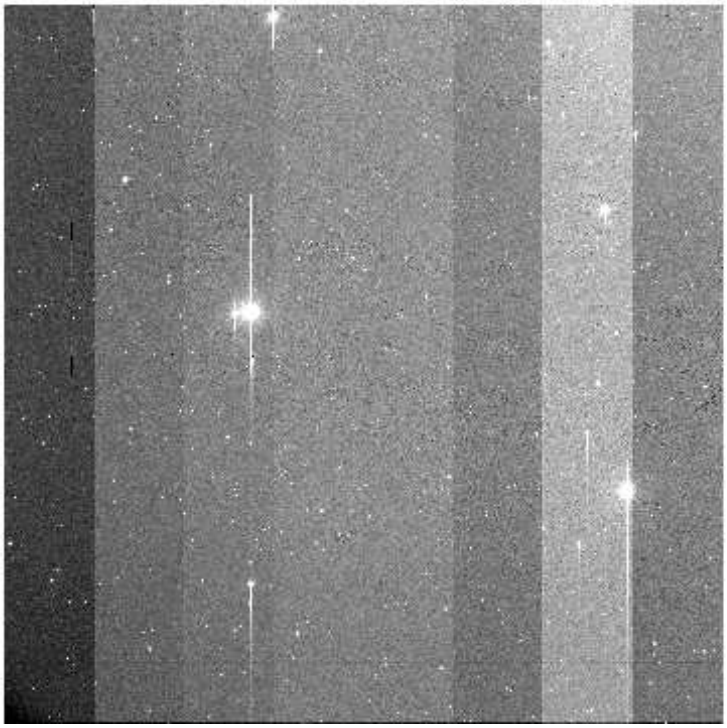
File Name	:	**kmta.20260827.037042.fits** # 243 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.910			
DEC	:	-54:59:59.60			
Exposure Time	:	60	ALT	:	45.9
Airmass	:	1.39	AZ	:	-41.5
Sidereal Time	:	01:15:28	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T16:53:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

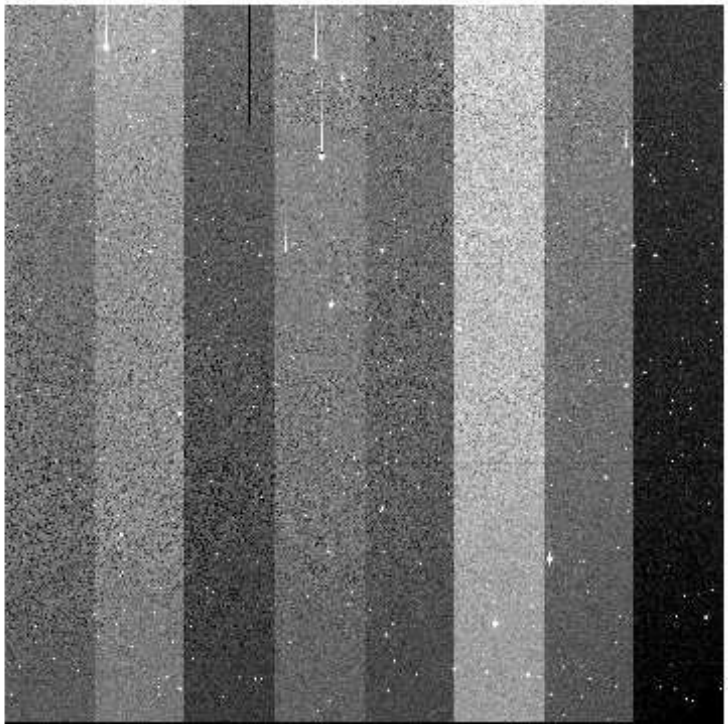


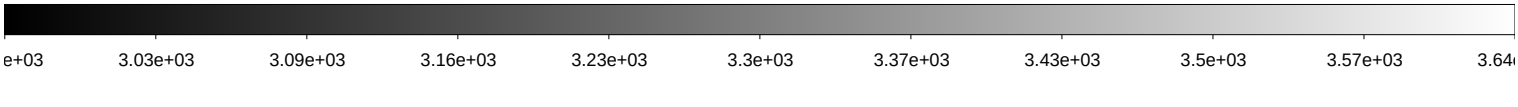
File Name	:	**kmta.20260827.037043.fits** # 244 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.910			
DEC	:	-54:59:59.60			
Exposure Time	:	60	ALT	:	45.6
Airmass	:	1.40	AZ	:	-41.6
Sidereal Time	:	01:17:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T16:56:01	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



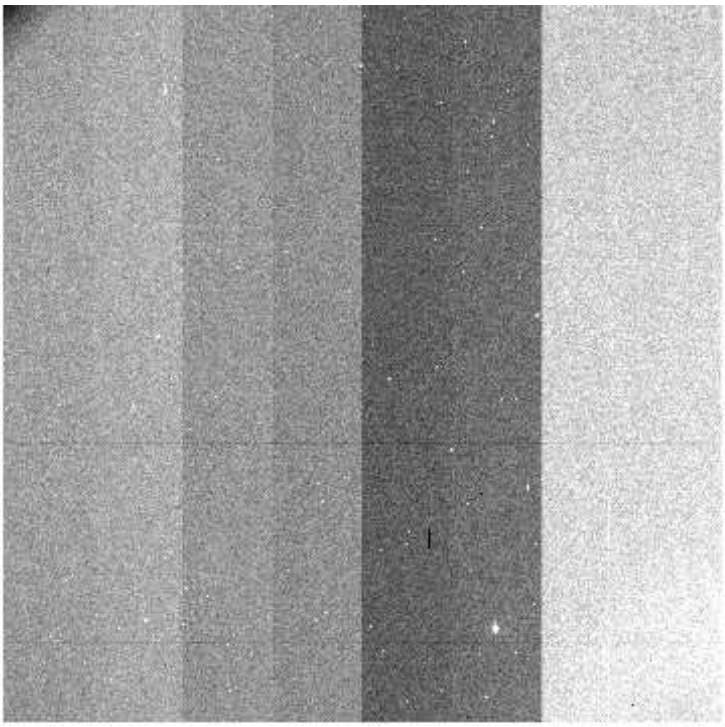


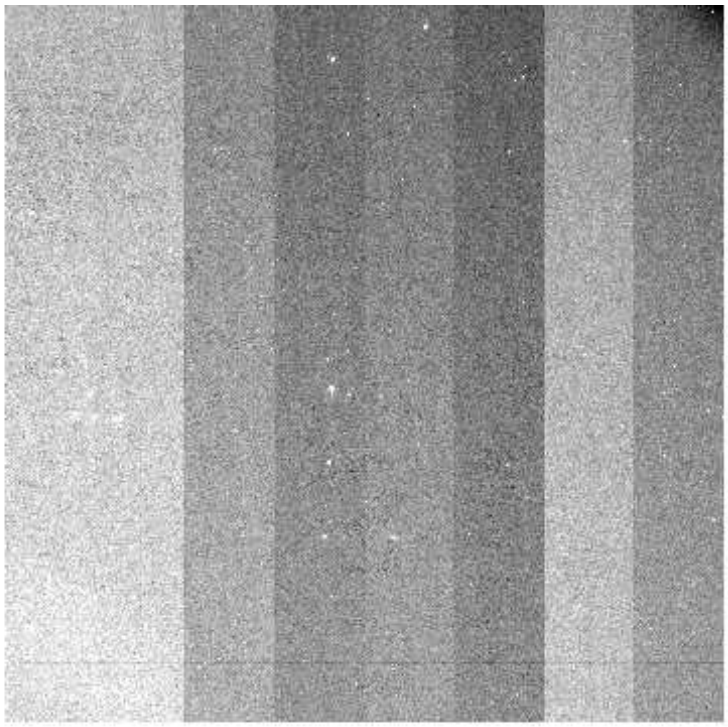


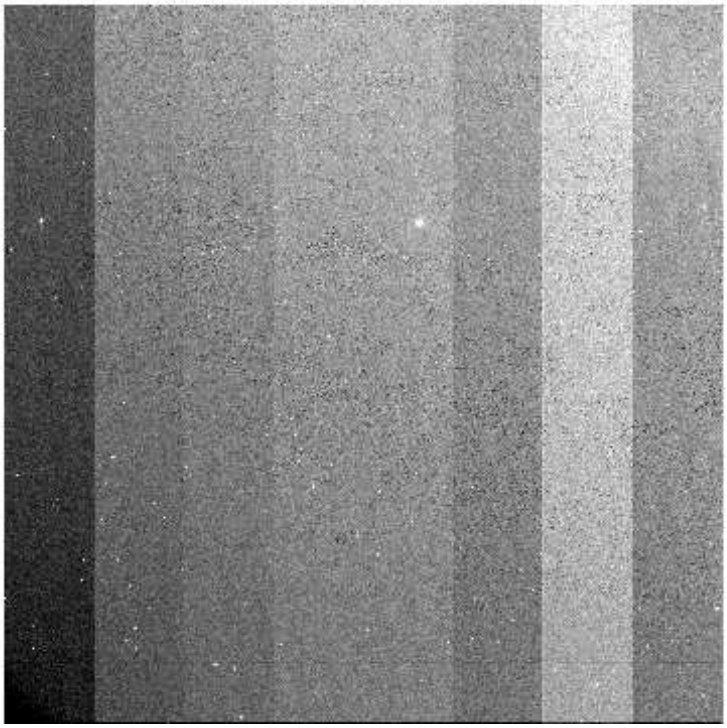


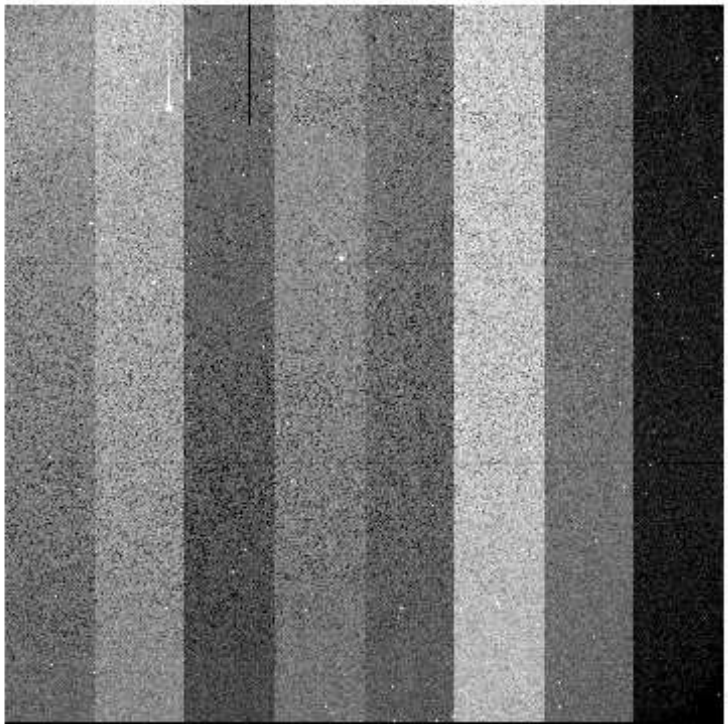


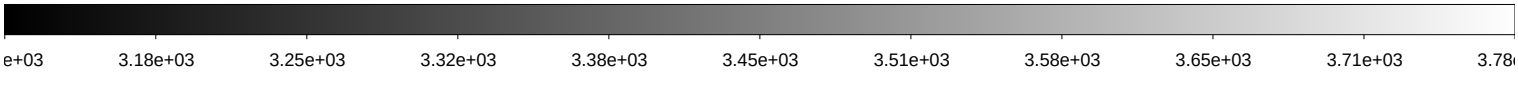
File Name	:	**kmta.20260827.037044.fits** # 245 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:39.950			
DEC	:	-46:19:59.70			
Exposure Time	:	60	ALT	:	52.4
Airmass	:	1.26	AZ	:	-53.4
Sidereal Time	:	01:19:49	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T16:58:10	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



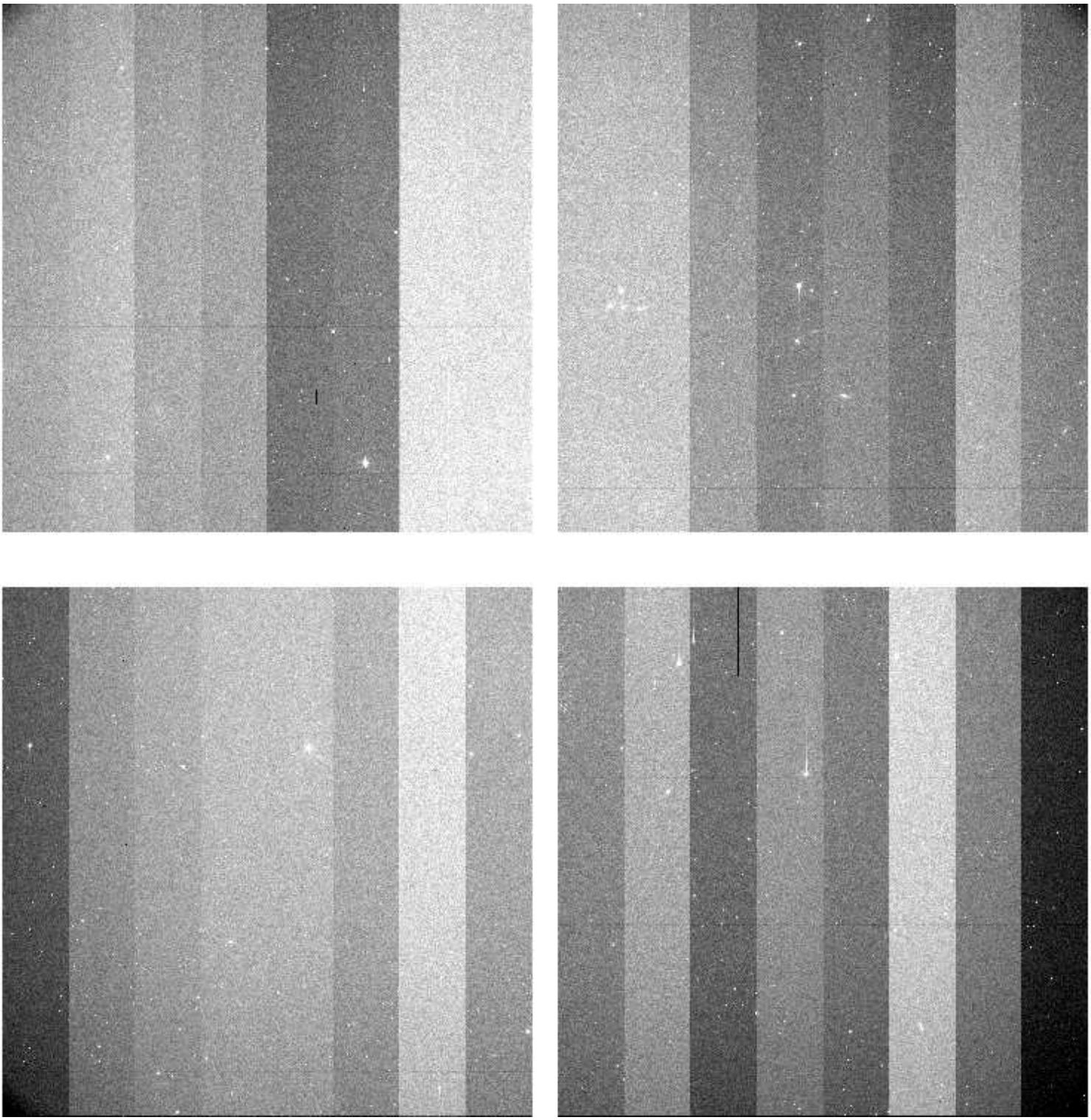




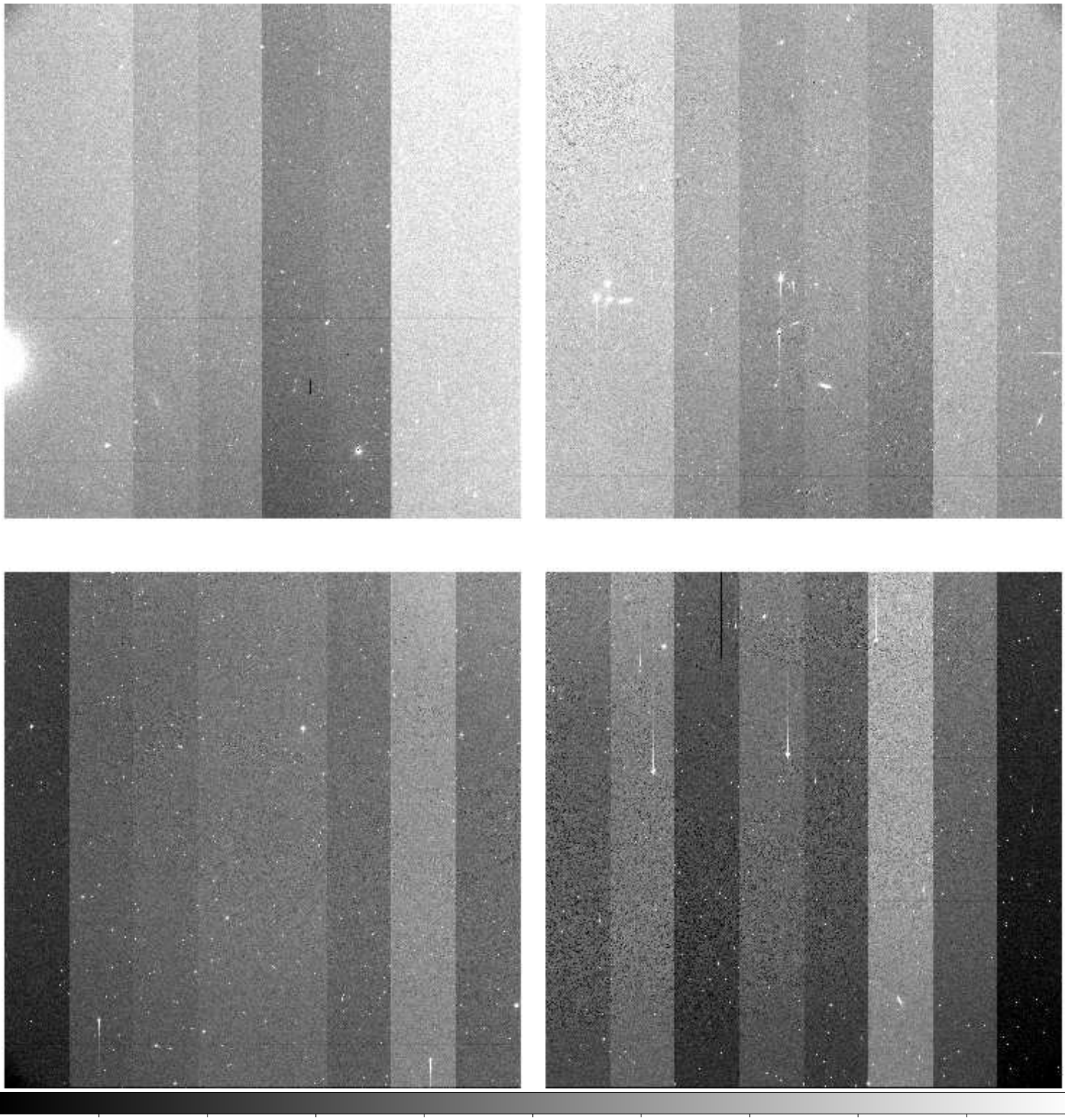




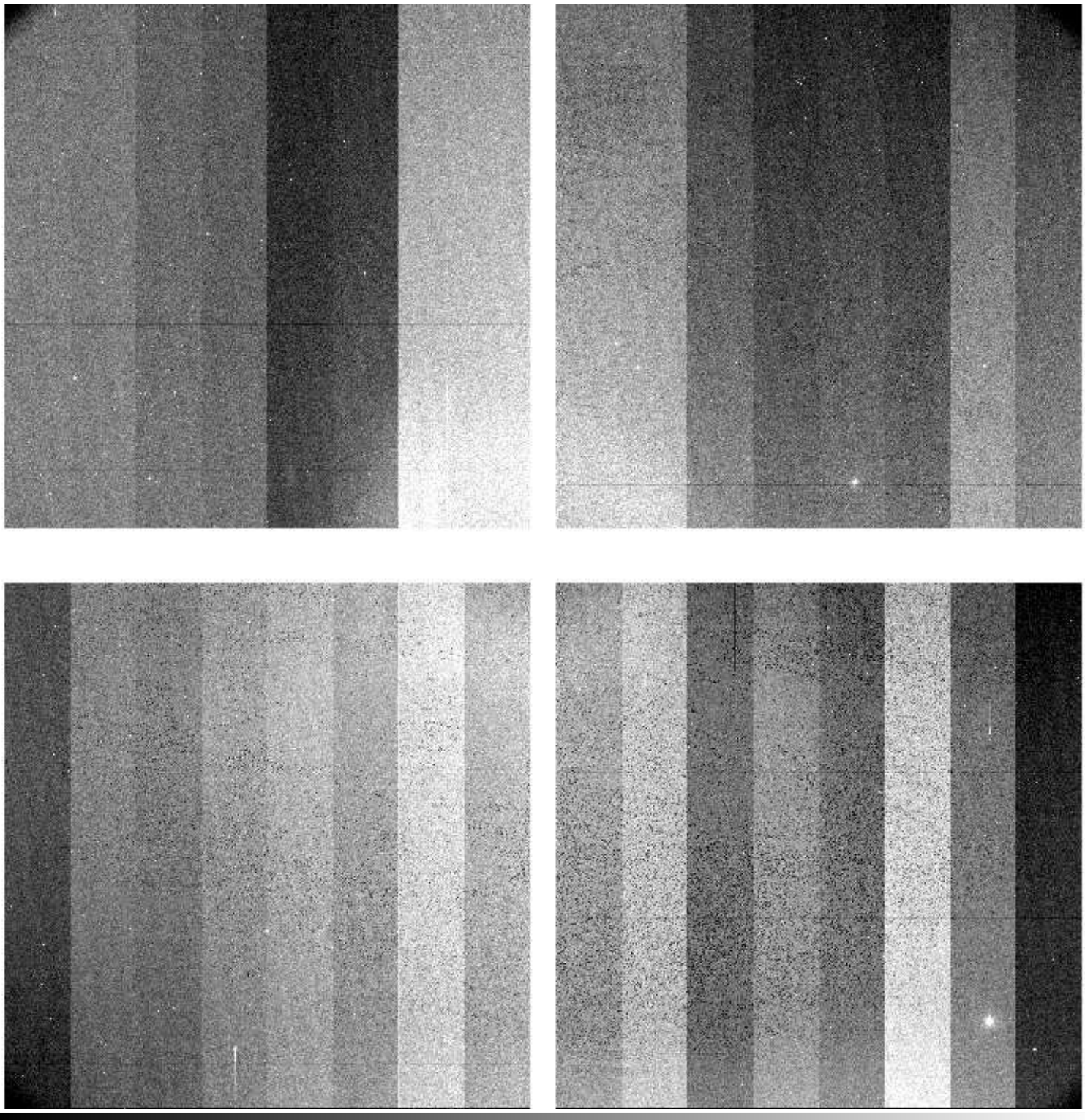
File Name	:	**kmta.20260827.037045.fits** # 246 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:39.950			
DEC	:	-46:19:59.60			
Exposure Time	:	60	ALT	:	52.0
Airmass	:	1.27	AZ	:	-53.5
Sidereal Time	:	01:22:00	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T17:00:20	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



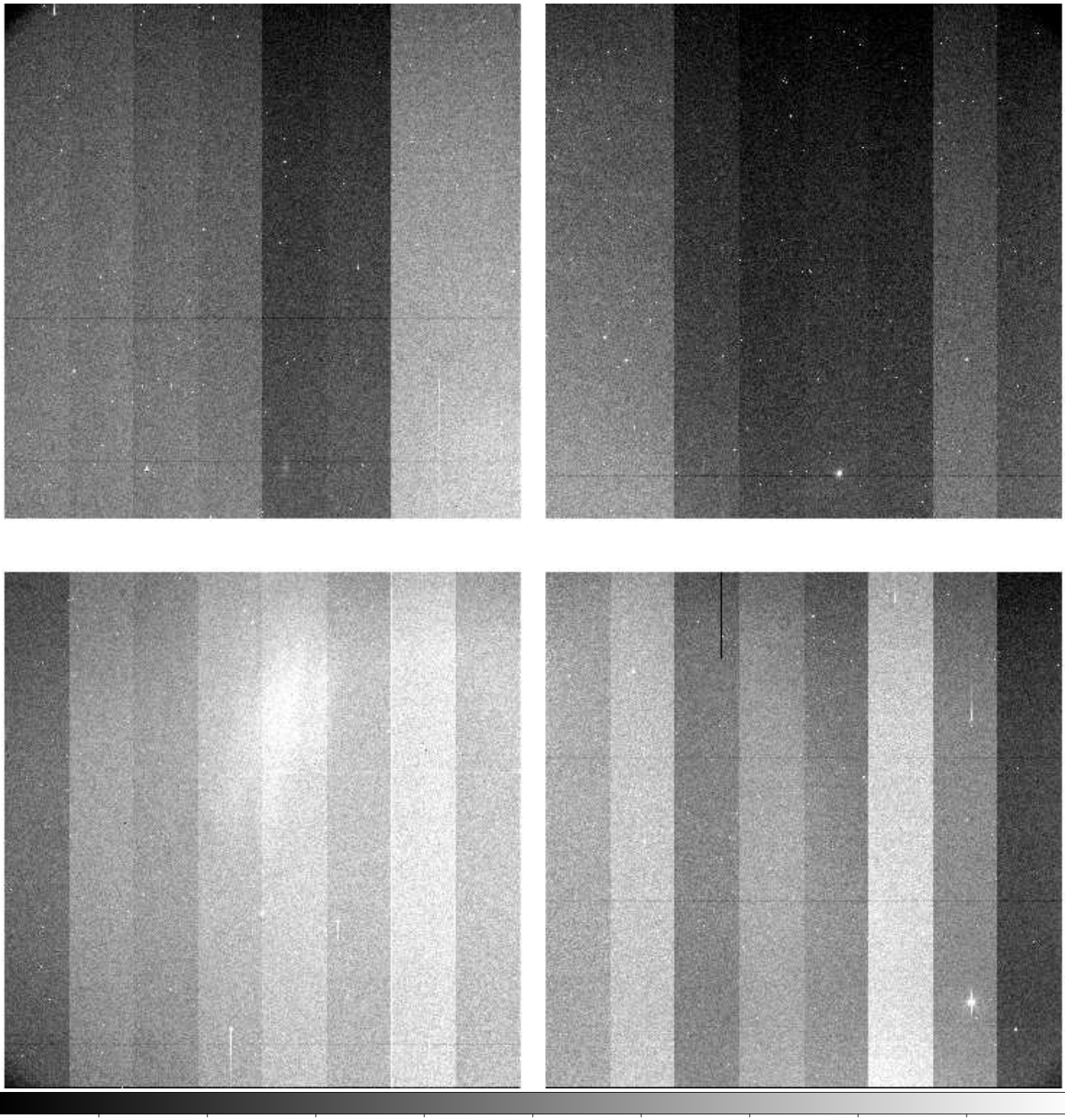
File Name	:	**kmta.20260827.037046.fits** # 247 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:39.940			
DEC	:	-46:19:59.70			
Exposure Time	:	60	ALT	:	51.7
Airmass	:	1.27	AZ	:	-53.6
Sidereal Time	:	01:24:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T17:02:31	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



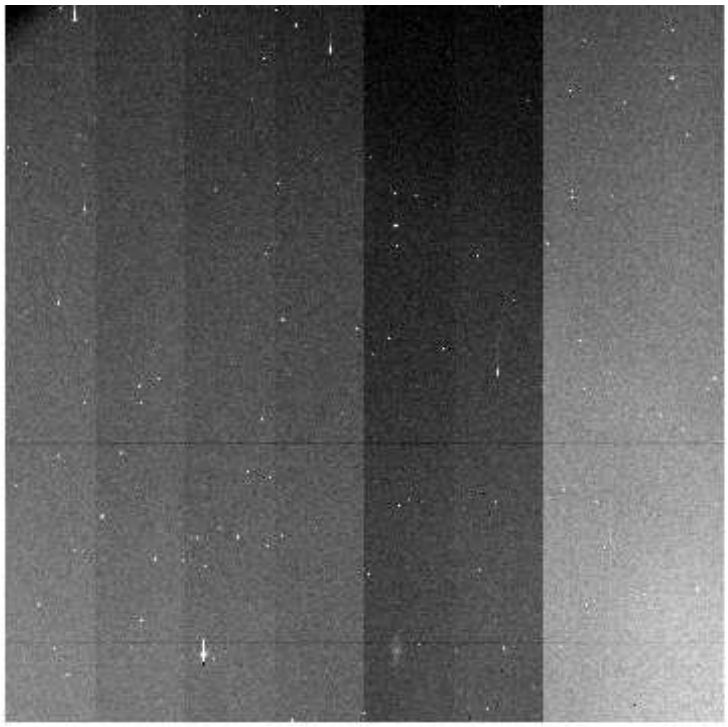
File Name	:	**kmta.20260827.037047.fits** # 248 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:34.980			
DEC	:	-26:12:59.70			
Exposure Time	:	60	ALT	:	52.7
Airmass	:	1.26	AZ	:	-87.0
Sidereal Time	:	01:26:21	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T17:04:41	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.4

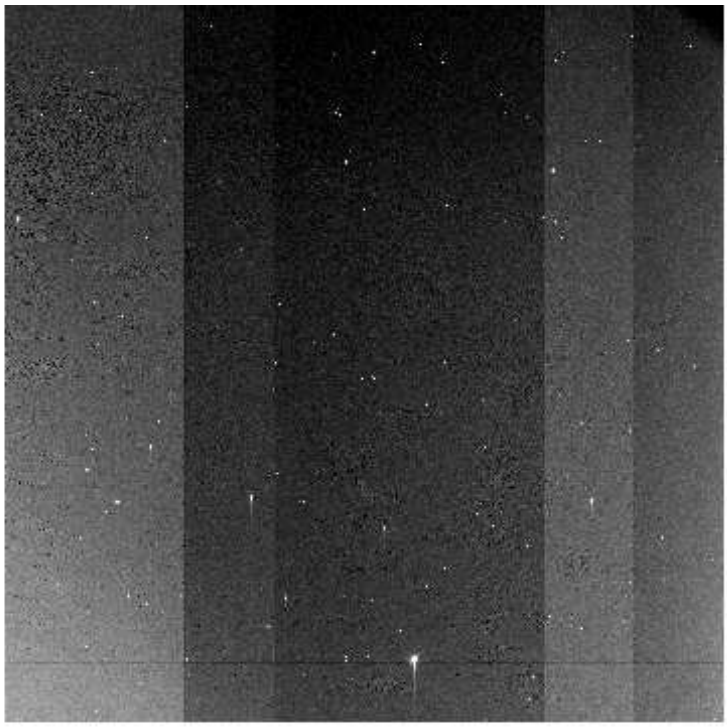


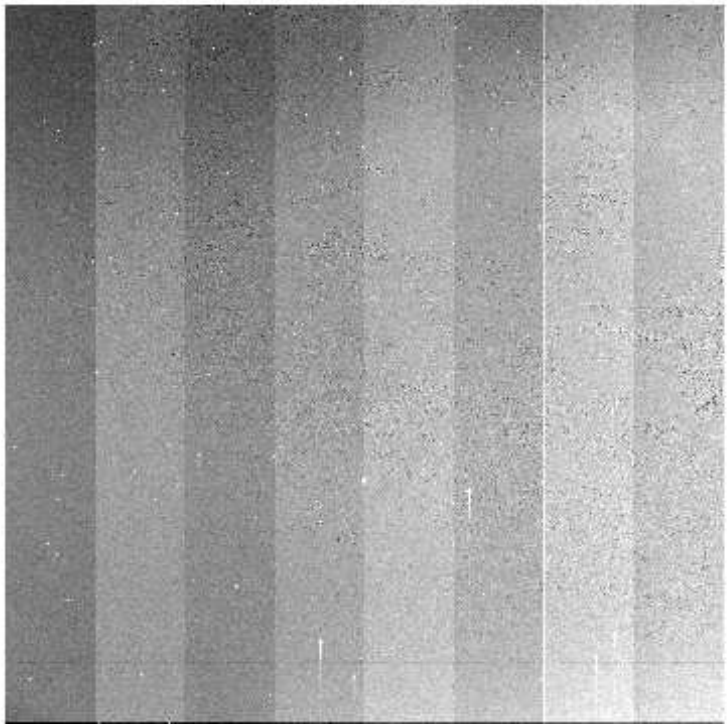
File Name	:	**kmta.20260827.037048.fits** # 249 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:34.990			
DEC	:	-26:12:59.60			
Exposure Time	:	60	ALT	:	52.2
Airmass	:	1.27	AZ	:	-86.7
Sidereal Time	:	01:28:31	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T17:06:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.4

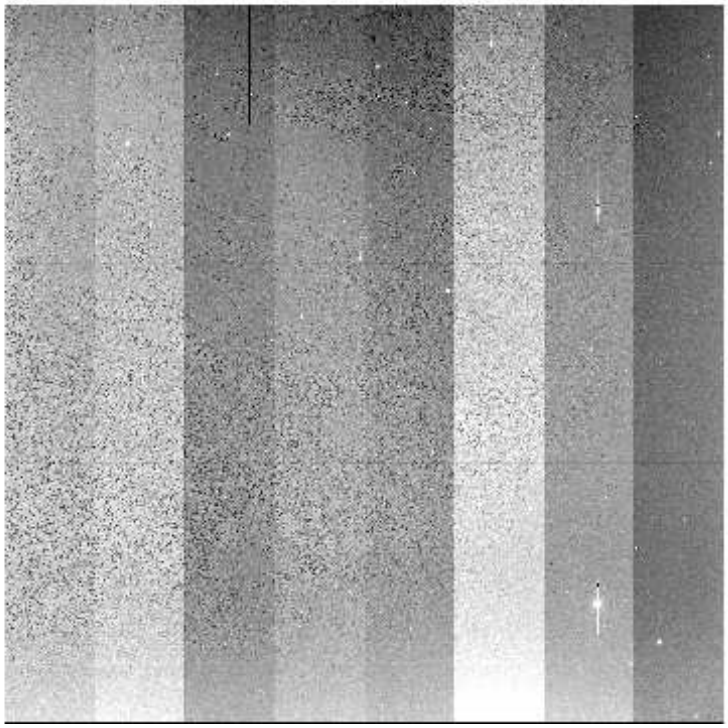


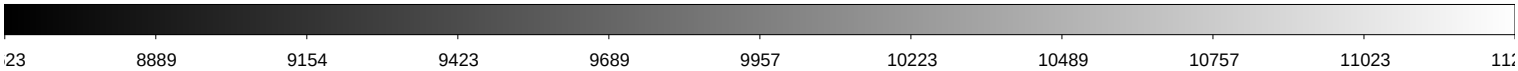
File Name	:	**kmta.20260827.037049.fits** # 250 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:34.990			
DEC	:	-26:12:59.70			
Exposure Time	:	60	ALT	:	51.7
Airmass	:	1.27	AZ	:	-86.5
Sidereal Time	:	01:30:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T17:09:01	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.4



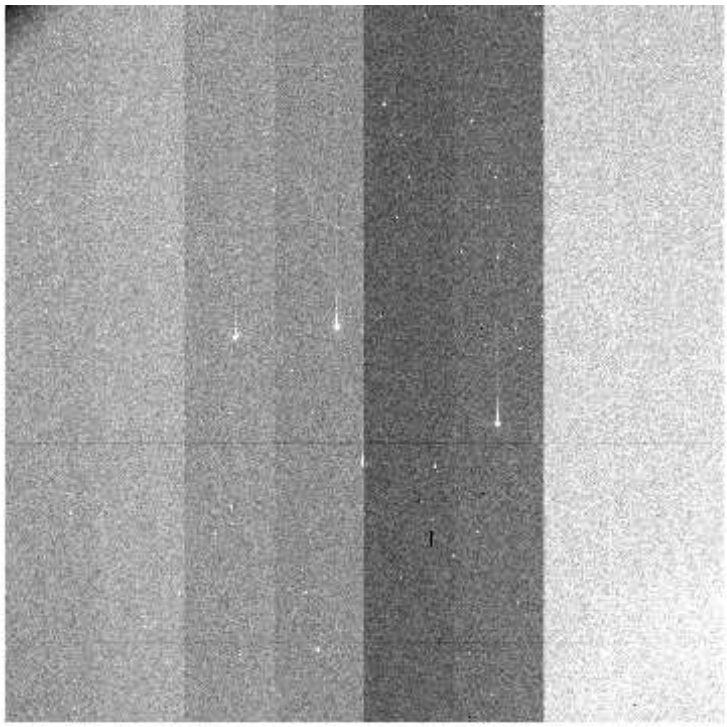


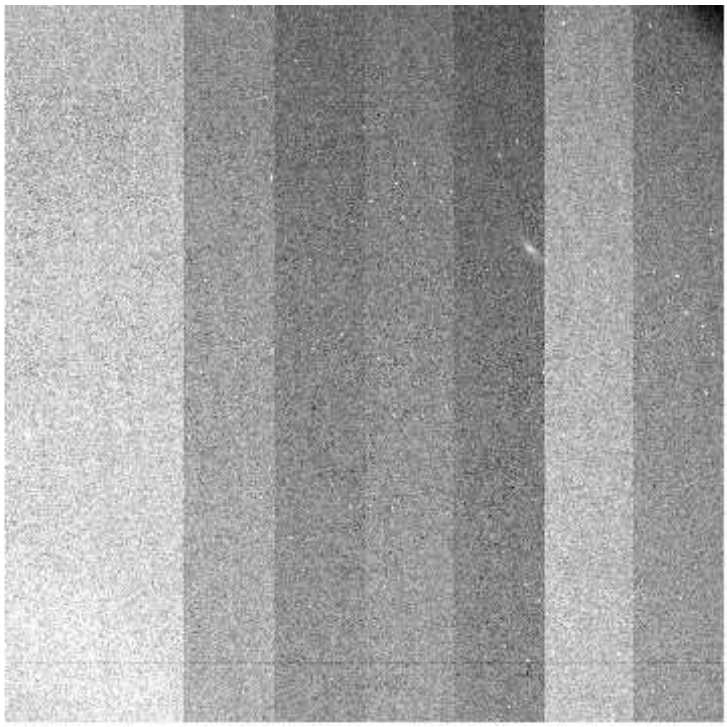


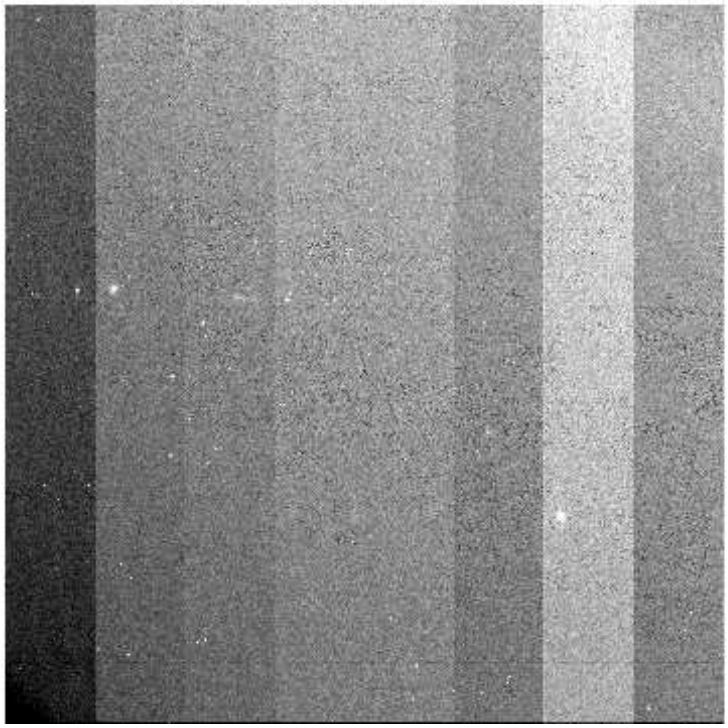


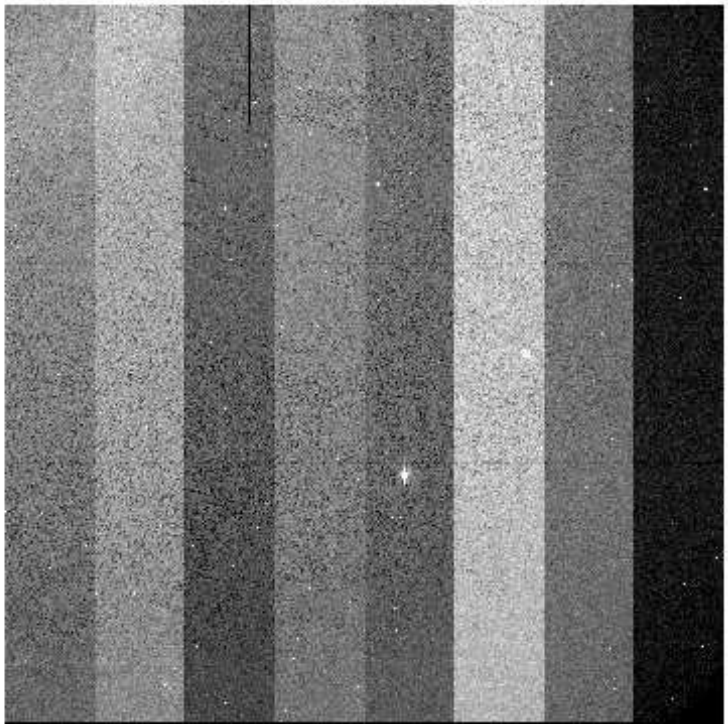


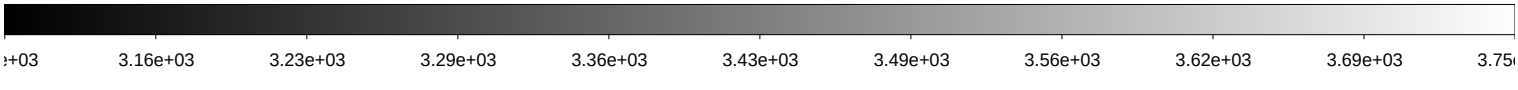
File Name	:	**kmta.20260827.037050.fits** # 251 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:58:59.950			
DEC	:	-40:22:59.70			
Exposure Time	:	60	ALT	:	58.3
Airmass	:	1.17	AZ	:	-62.9
Sidereal Time	:	01:32:52	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T17:10:58	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



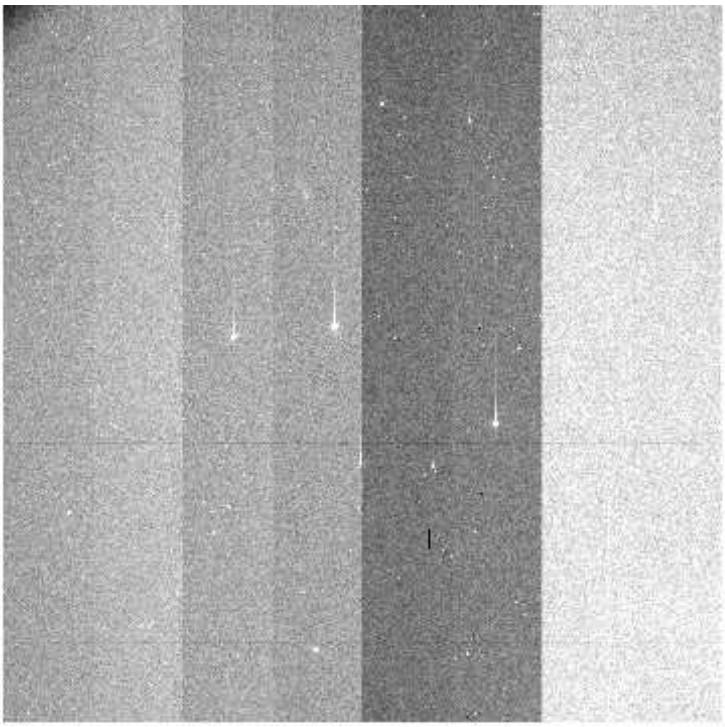


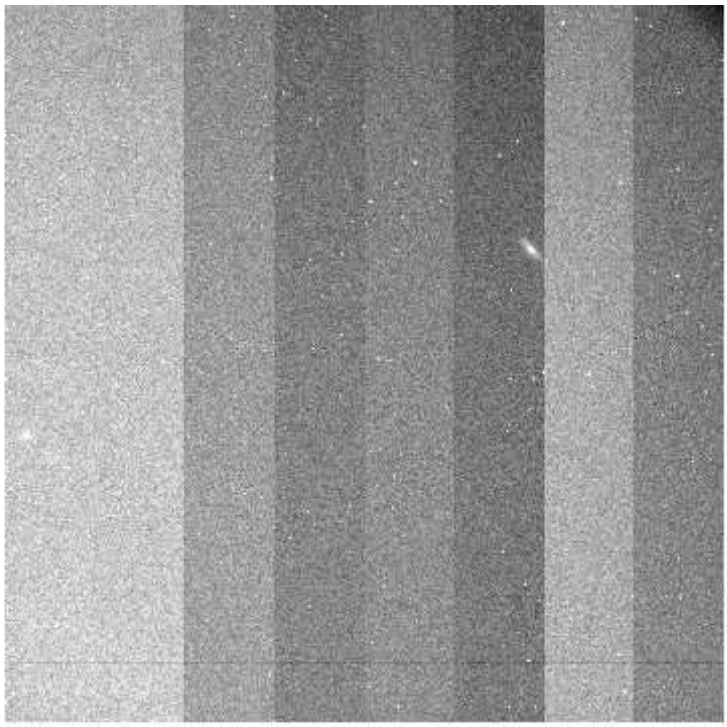


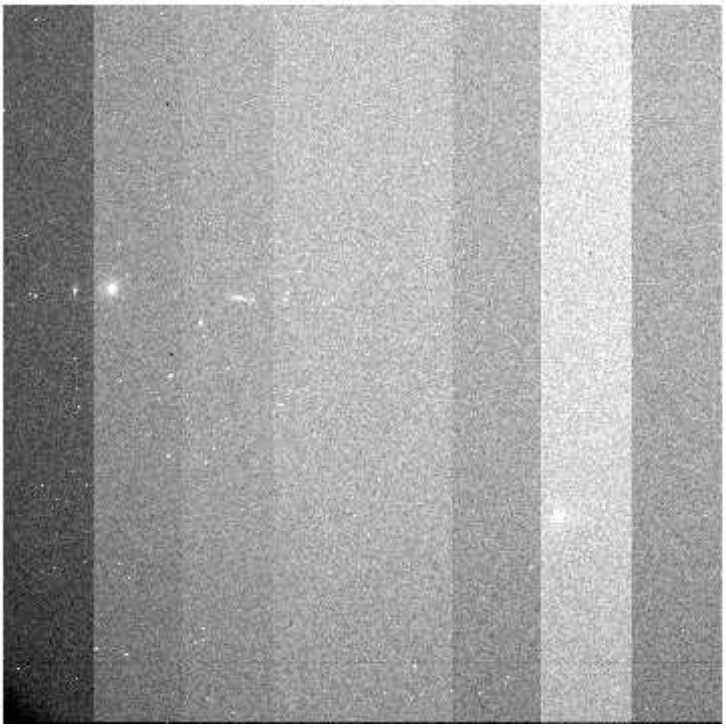


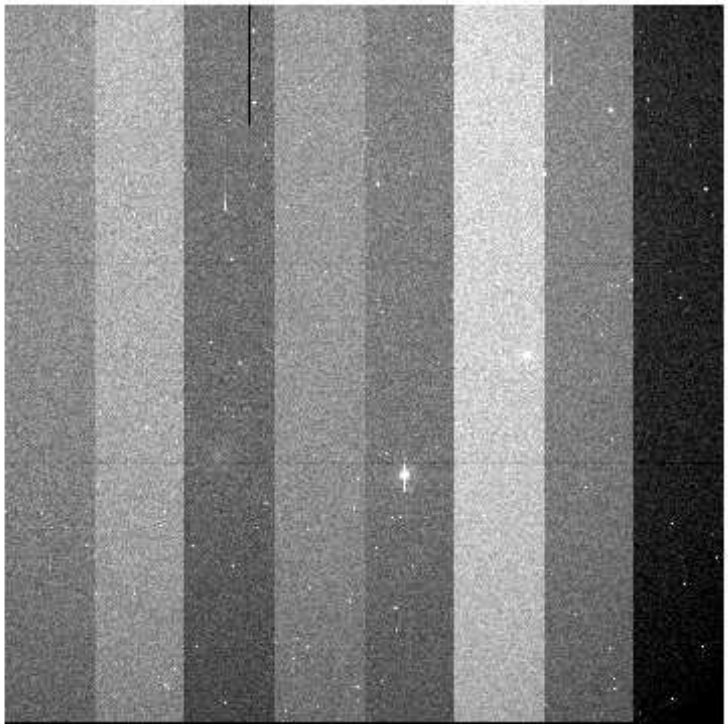


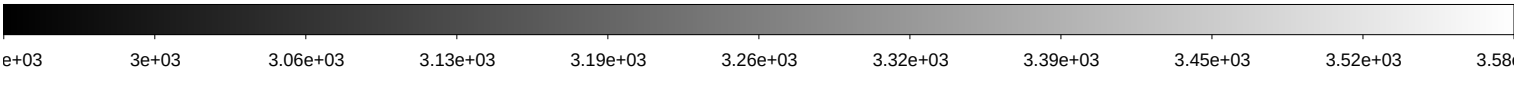
File Name	:	**kmta.20260827.037051.fits** # 252 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:58:59.960			
DEC	:	-40:22:59.70			
Exposure Time	:	60	ALT	:	58.0
Airmass	:	1.18	AZ	:	-62.9
Sidereal Time	:	01:34:50	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T17:13:09	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



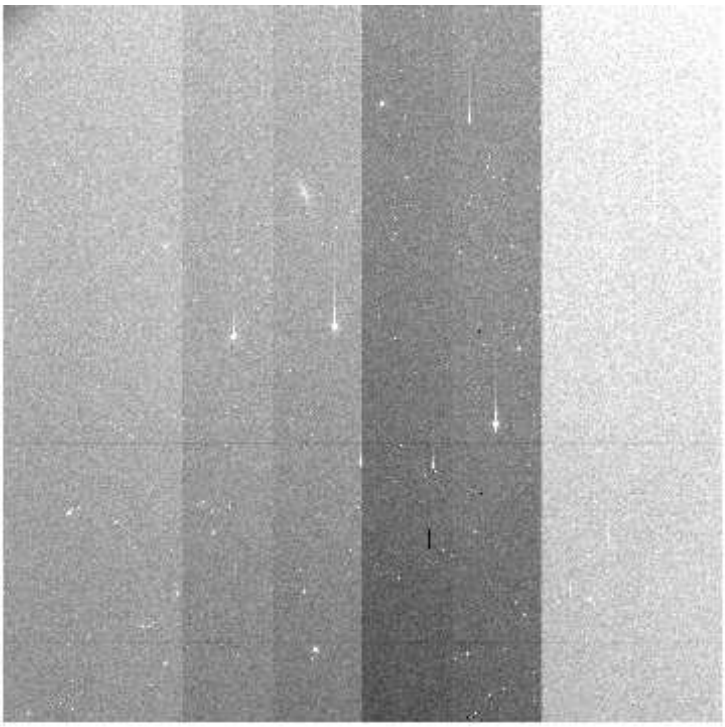
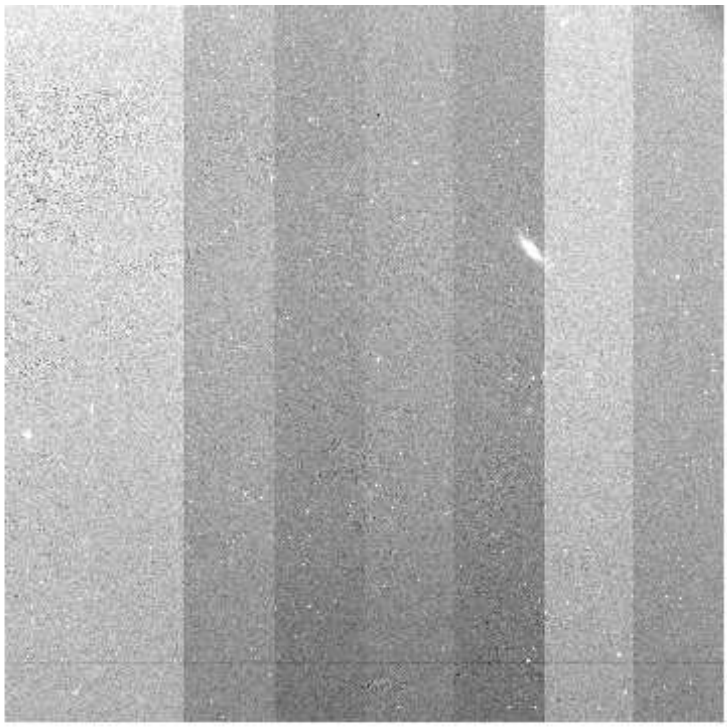
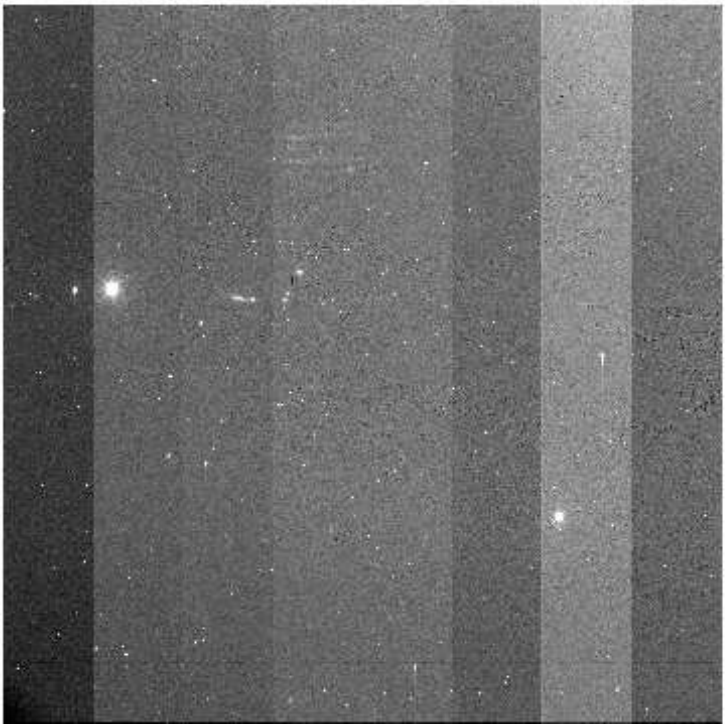
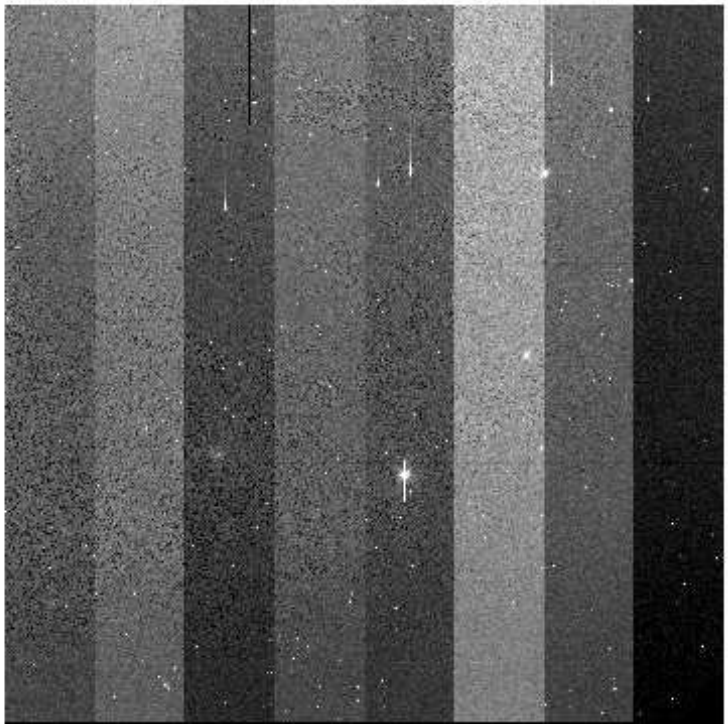






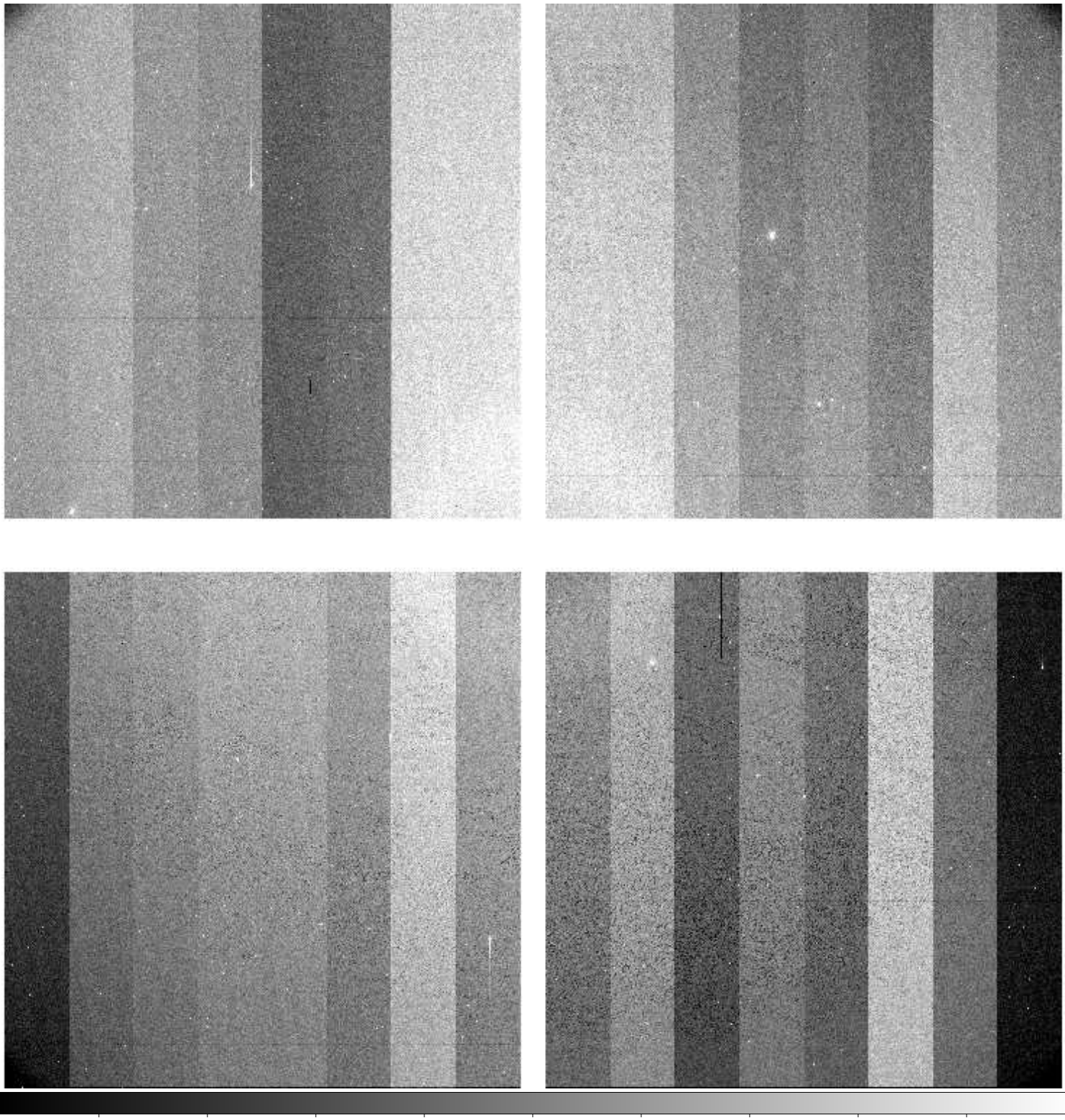


File Name	:	**kmta.20260827.037052.fits** # 253 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:58:59.960			
DEC	:	-40:22:59.70			
Exposure Time	:	60	ALT	:	57.6
Airmass	:	1.18	AZ	:	-63.0
Sidereal Time	:	01:36:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T17:15:18	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

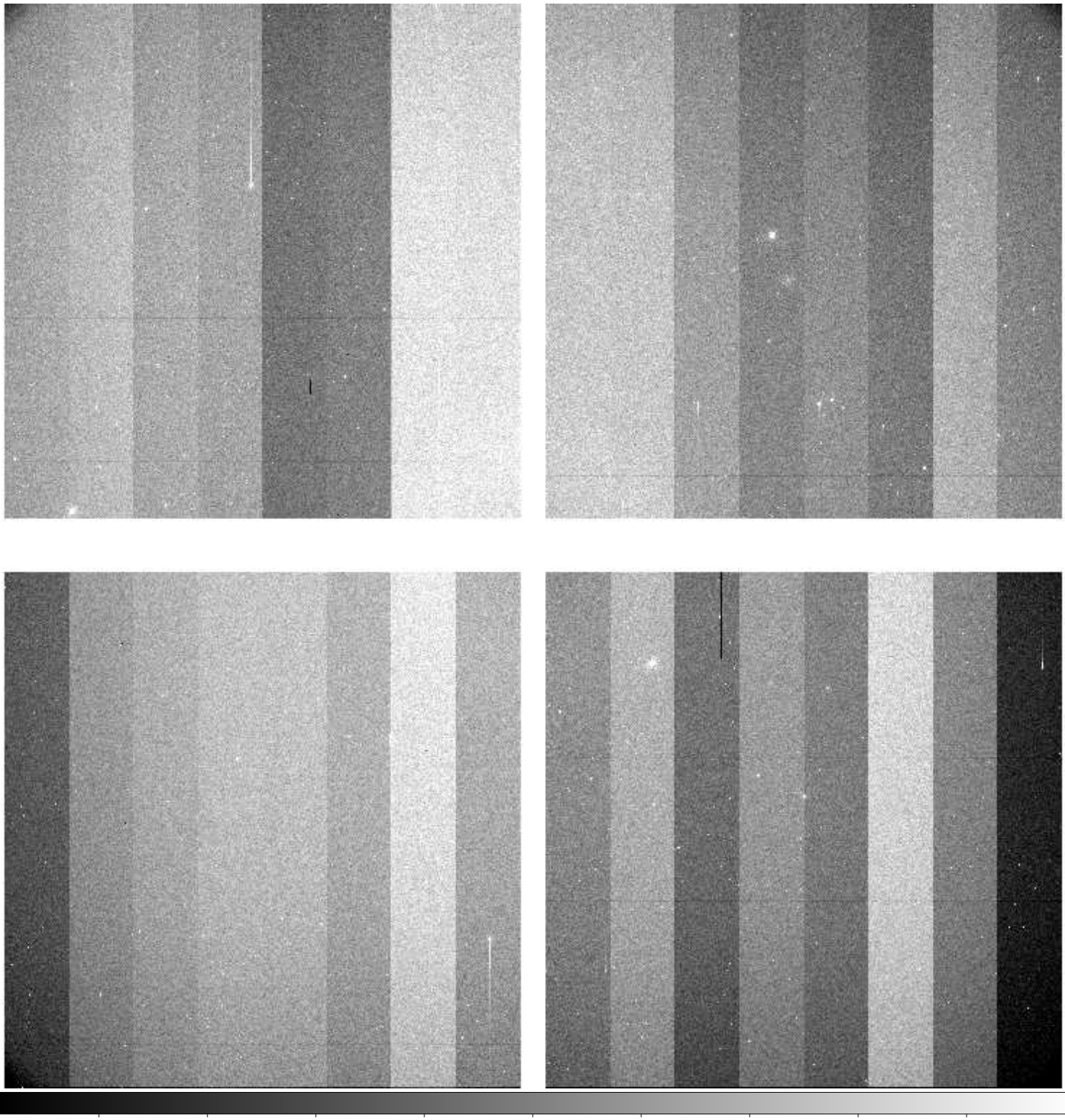





e+03 3.3e+03 3.39e+03 3.48e+03 3.57e+03 3.66e+03 3.74e+03 3.83e+03 3.92e+03 4.01e+03 4.1e

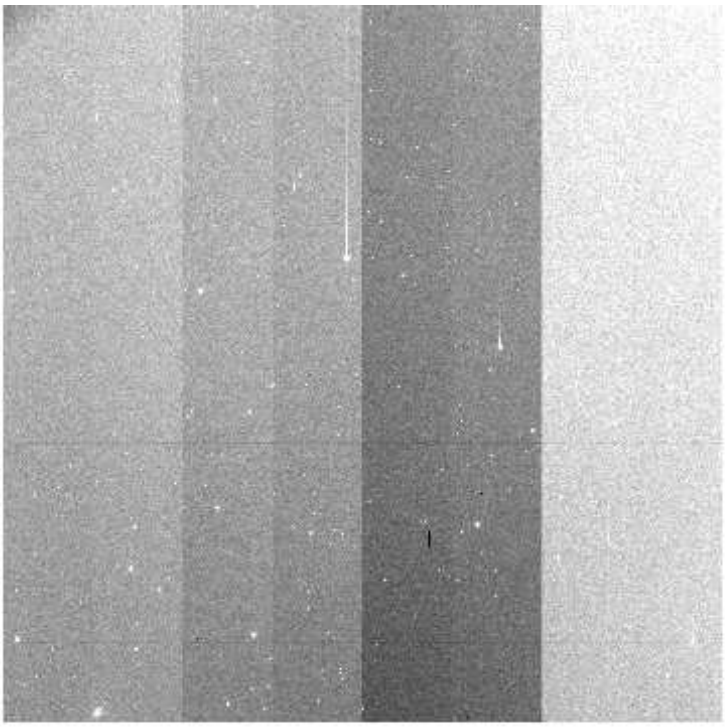
File Name	:	**kmta.20260827.037053.fits** # 254 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:29.950			
DEC	:	-43:09:59.70			
Exposure Time	:	60	ALT	:	56.8
Airmass	:	1.20	AZ	:	-58.0
Sidereal Time	:	01:39:10	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T17:17:28	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

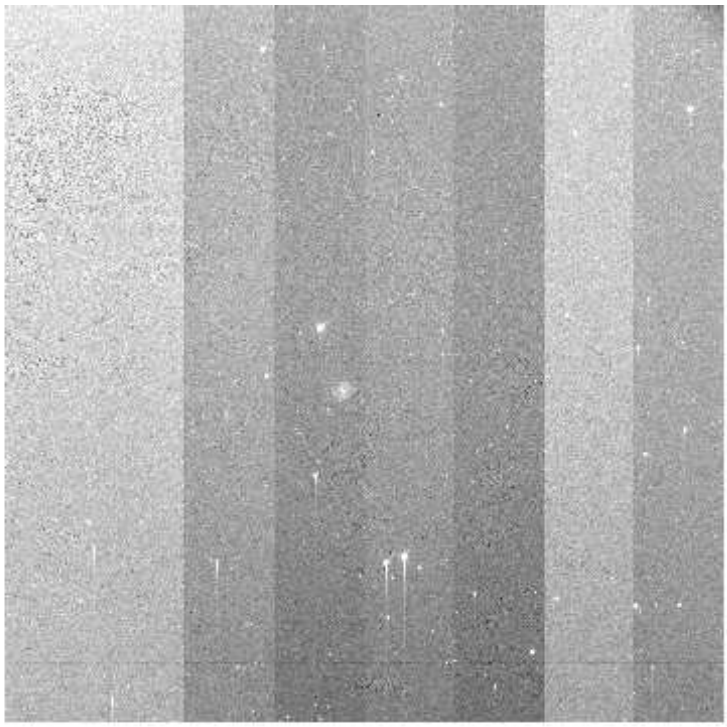


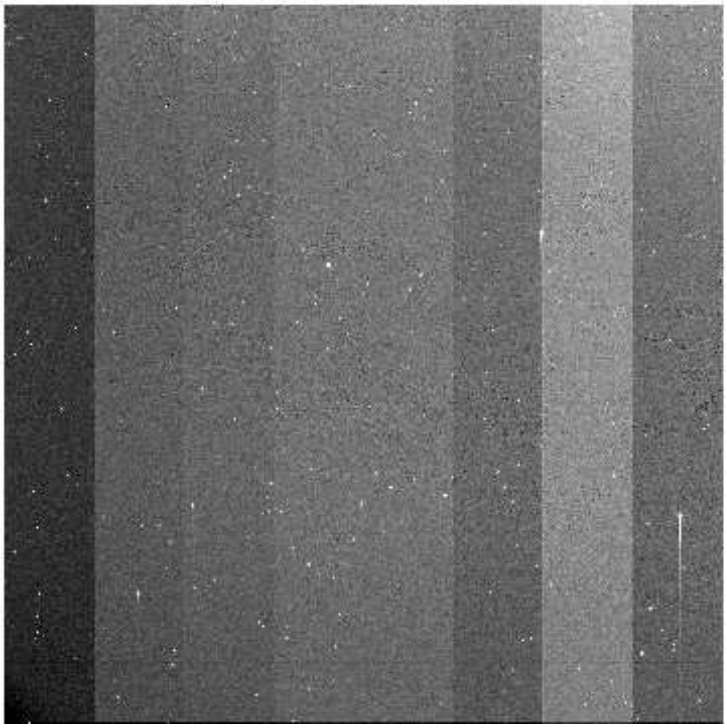
File Name	:	**kmta.20260827.037054.fits** # 255 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:29.960			
DEC	:	-43:09:59.70			
Exposure Time	:	60	ALT	:	56.4
Airmass	:	1.20	AZ	:	-58.0
Sidereal Time	:	01:41:21	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T17:19:39	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

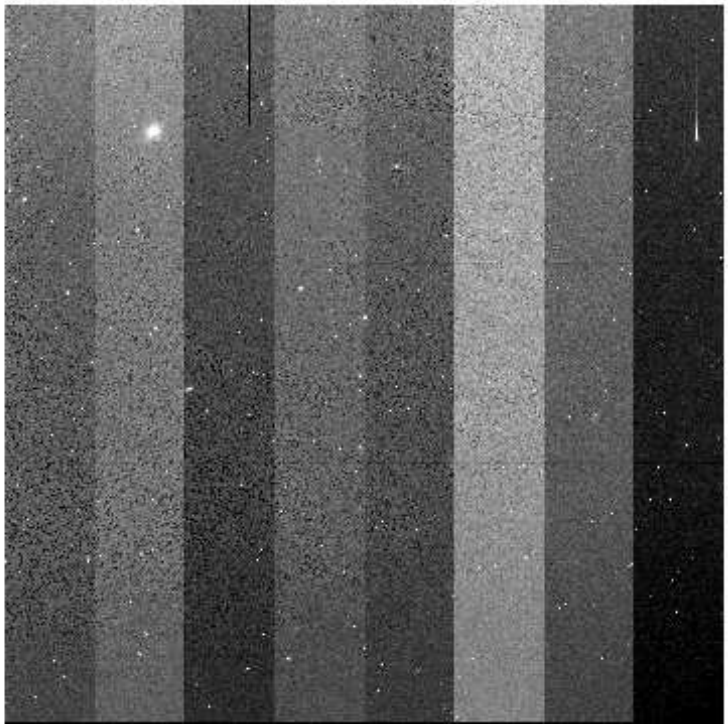


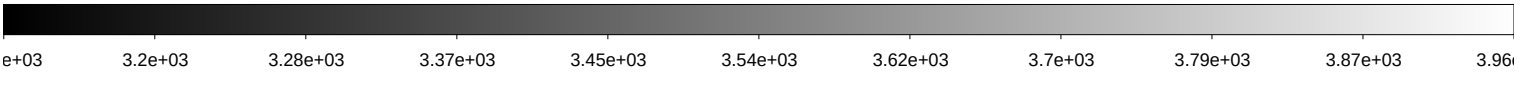
File Name	:	**kmta.20260827.037055.fits** # 256 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:29.950			
DEC	:	-43:09:59.70			
Exposure Time	:	60	ALT	:	56.0
Airmass	:	1.21	AZ	:	-58.1
Sidereal Time	:	01:43:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T17:21:39	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



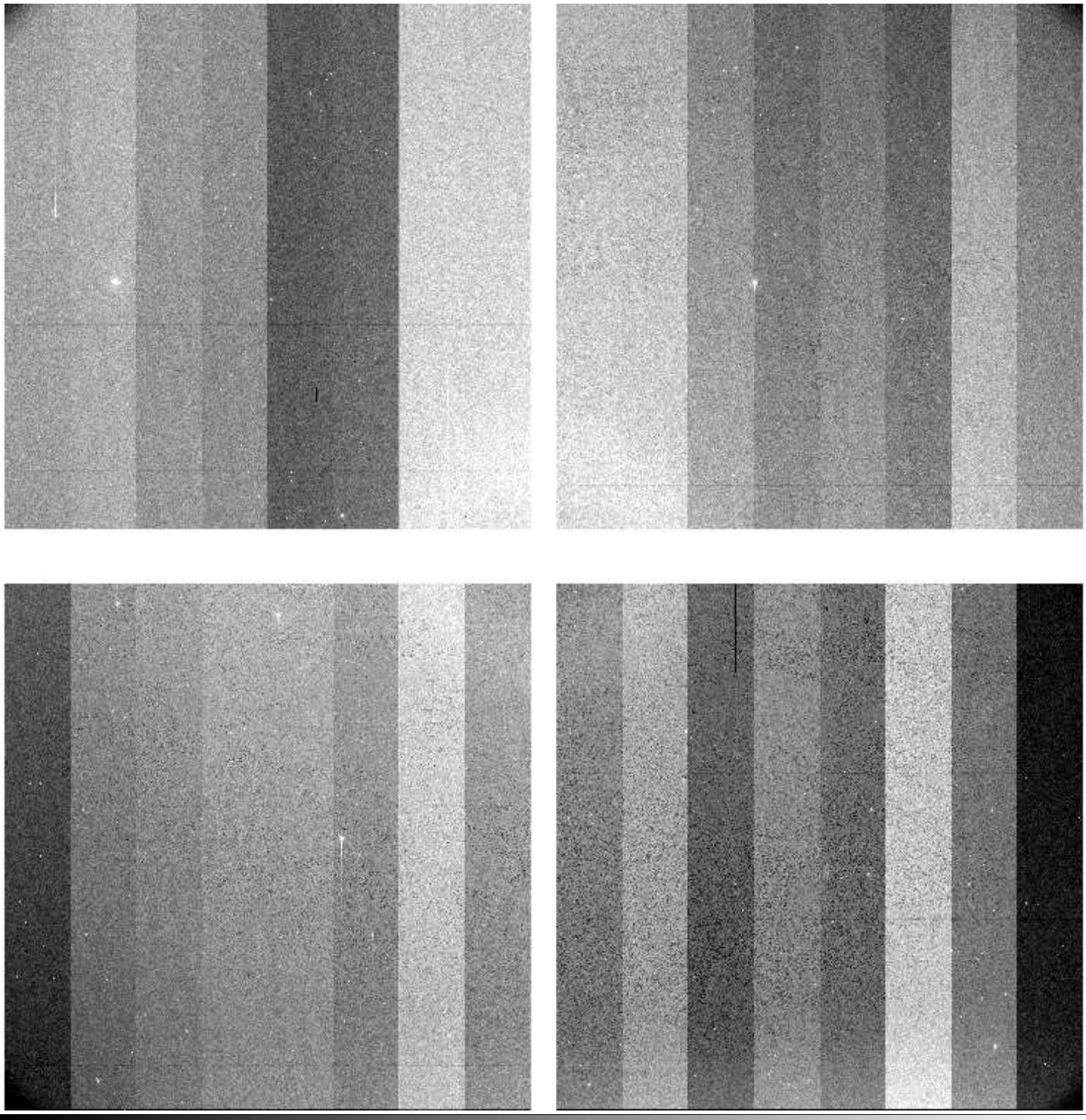




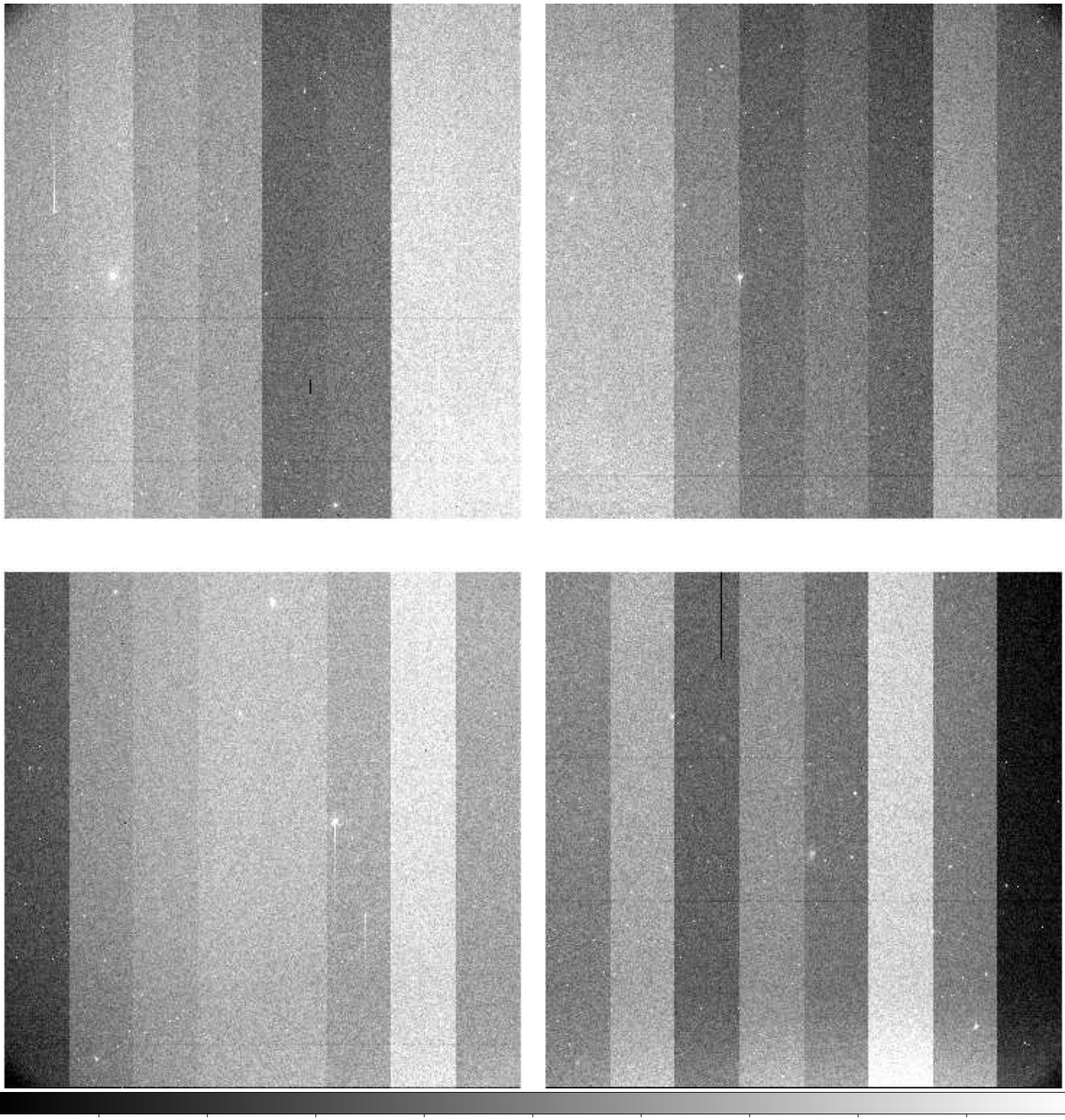




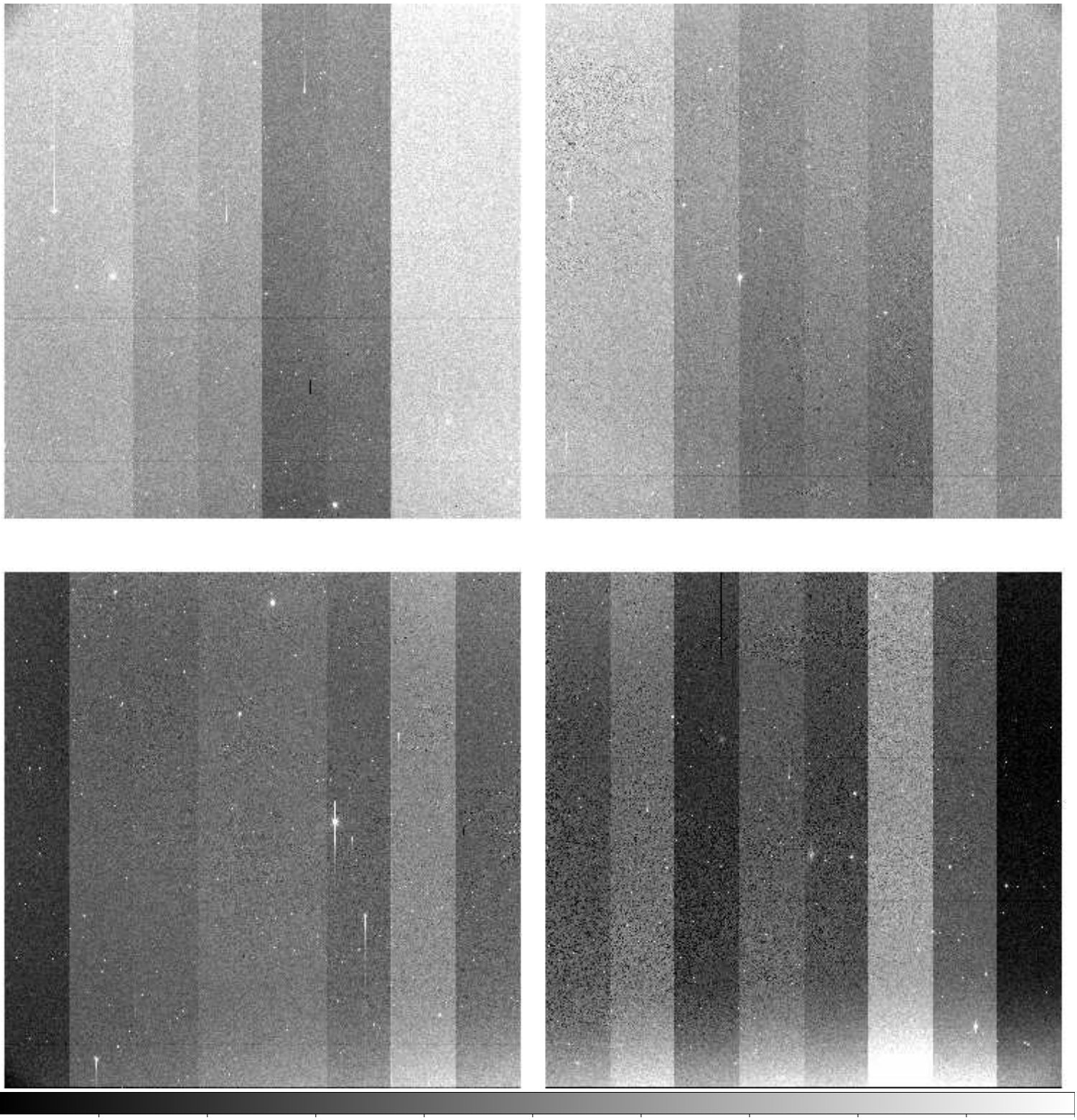
File Name	:	**kmta.20260827.037056.fits** # 257 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:38:59.960			
DEC	:	-37:19:59.70			
Exposure Time	:	60	ALT	:	63.9
Airmass	:	1.11	AZ	:	-68.3
Sidereal Time	:	01:45:33	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T17:23:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



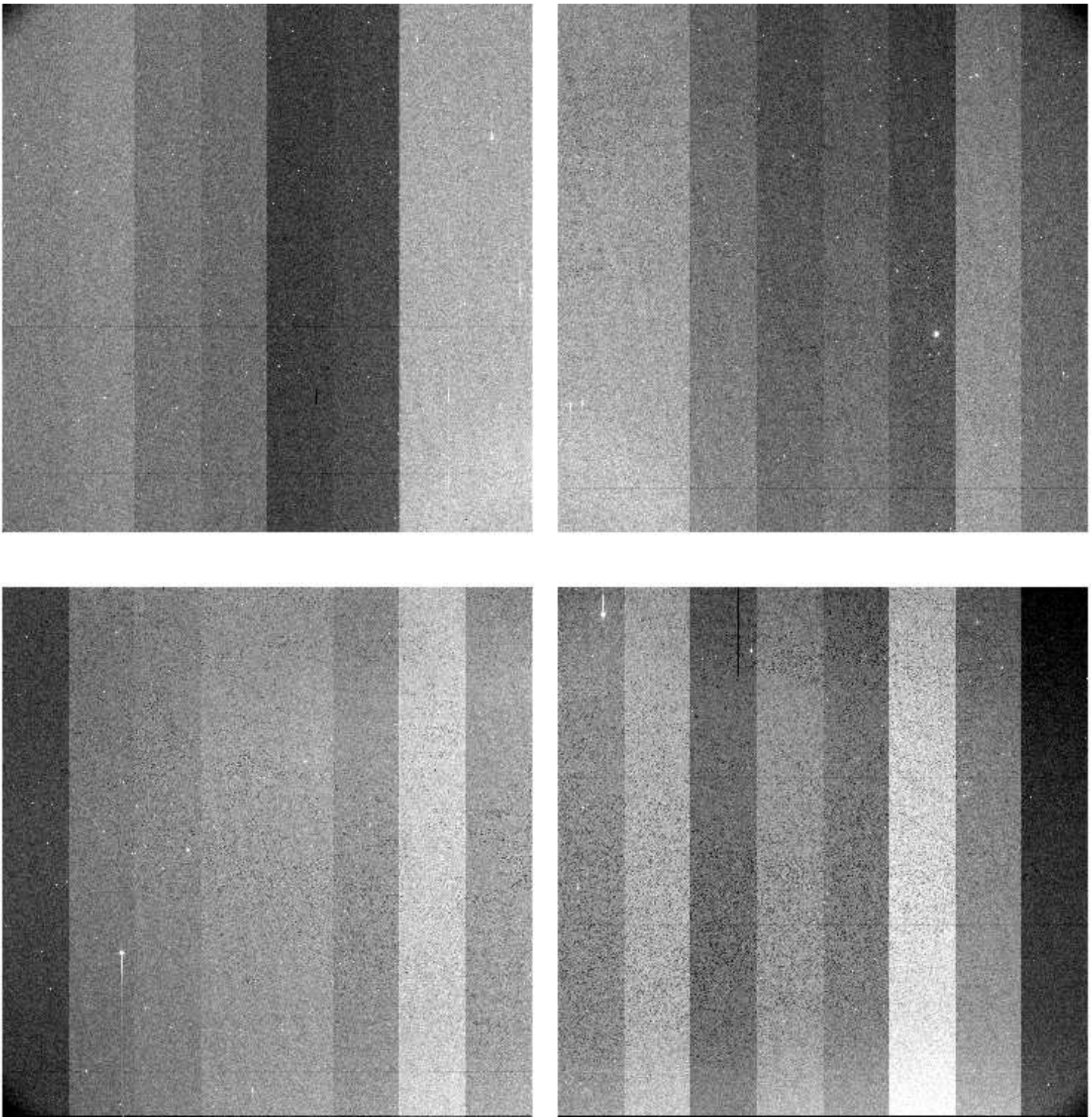
File Name	:	**kmta.20260827.037057.fits** # 258 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:38:59.960			
DEC	:	-37:19:59.80			
Exposure Time	:	60	ALT	:	63.5
Airmass	:	1.12	AZ	:	-68.4
Sidereal Time	:	01:47:44	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T17:26:01	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



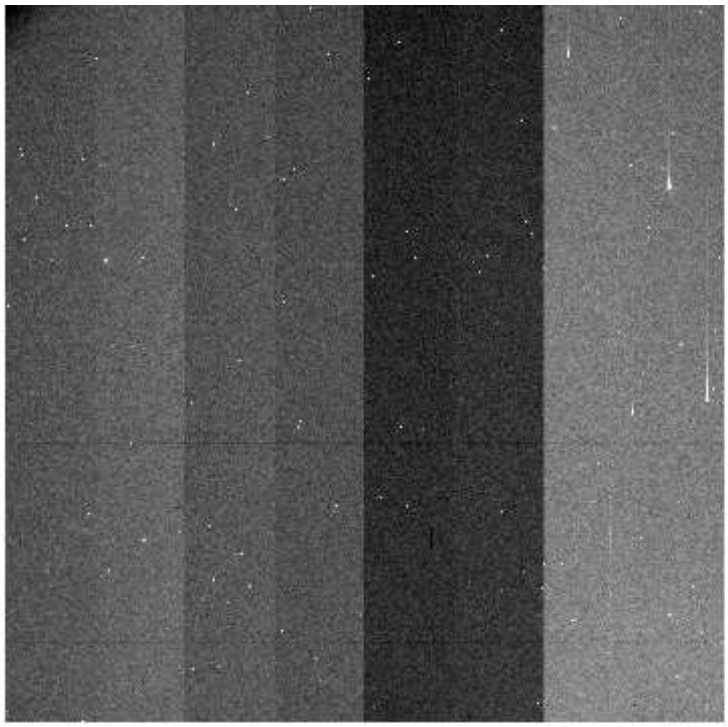
File Name	:	**kmta.20260827.037058.fits** # 259 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:38:59.970			
DEC	:	-37:19:59.70			
Exposure Time	:	60	ALT	:	63.0
Airmass	:	1.12	AZ	:	-68.4
Sidereal Time	:	01:49:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T17:28:10	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

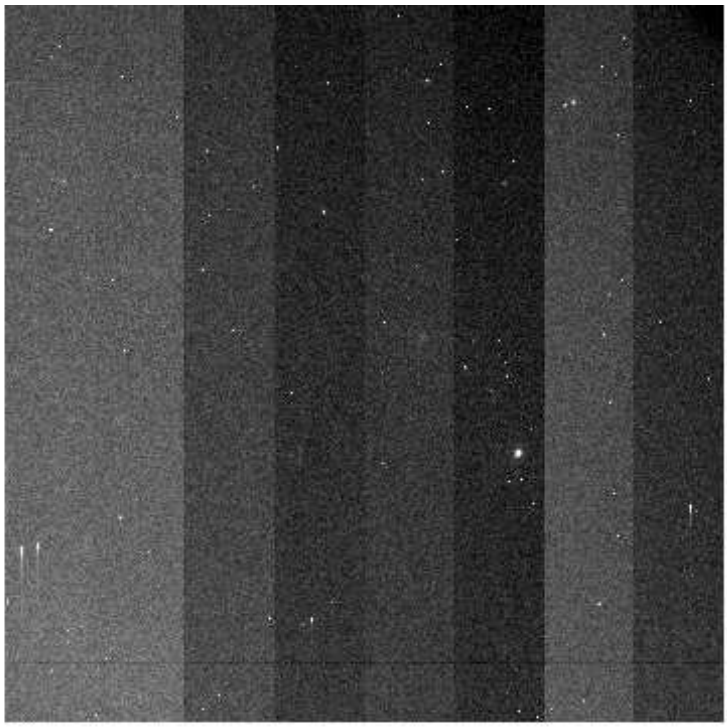


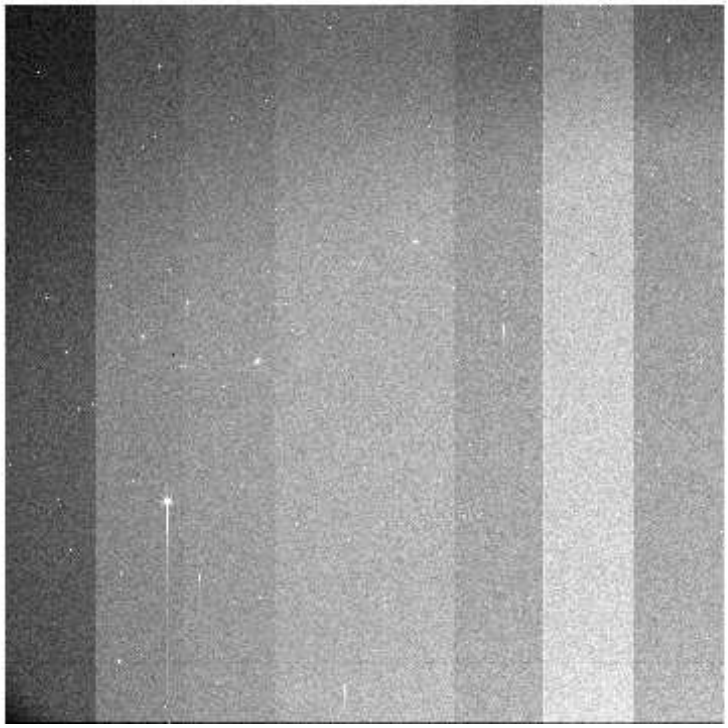
File Name	:	**kmta.20260827.037059.fits** # 260 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:29.970			
DEC	:	-36:41:59.70			
Exposure Time	:	60	ALT	:	62.3
Airmass	:	1.13	AZ	:	-69.9
Sidereal Time	:	01:52:03	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T17:30:19	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

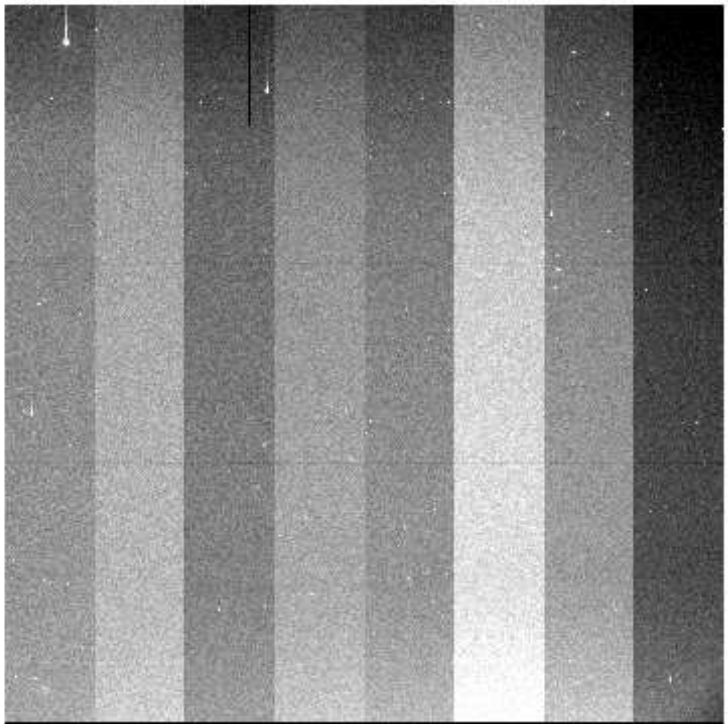


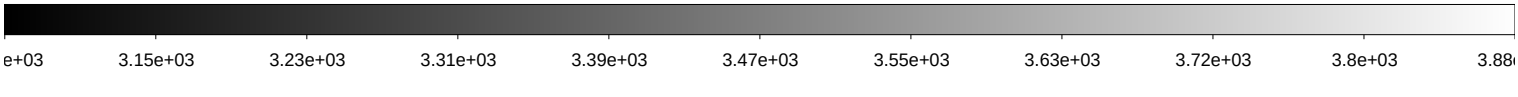
File Name	:	**kmta.20260827.037060.fits** # 261 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:29.960			
DEC	:	-36:41:59.70			
Exposure Time	:	60	ALT	:	61.9
Airmass	:	1.13	AZ	:	-69.9
Sidereal Time	:	01:54:14	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T17:32:29	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



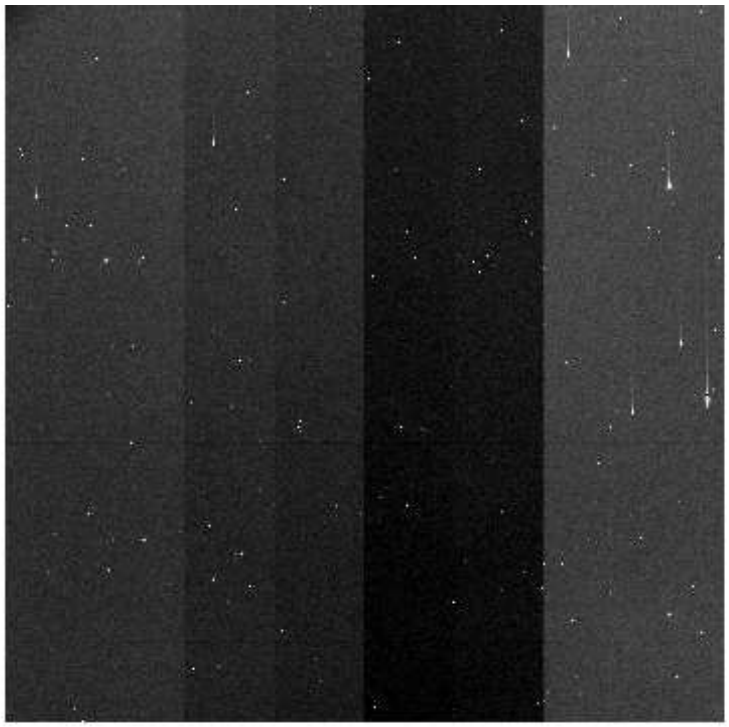
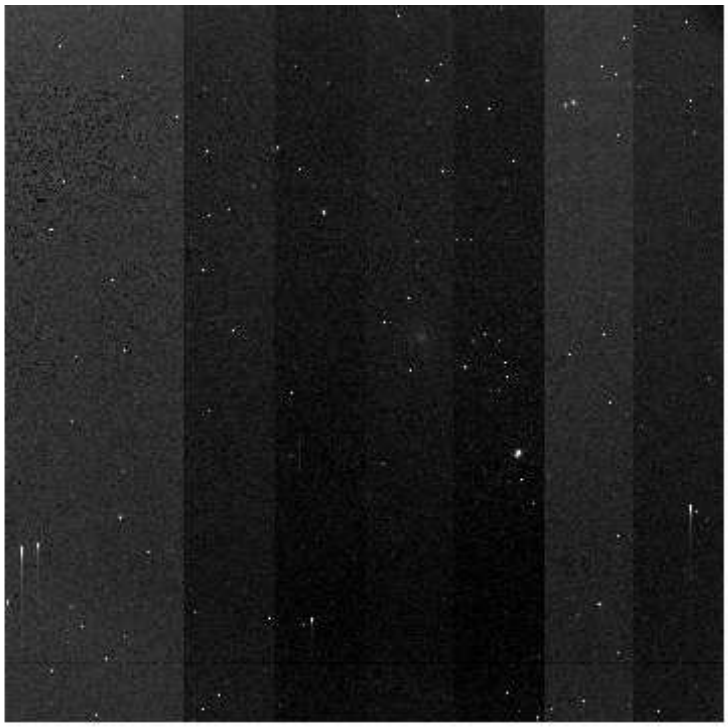
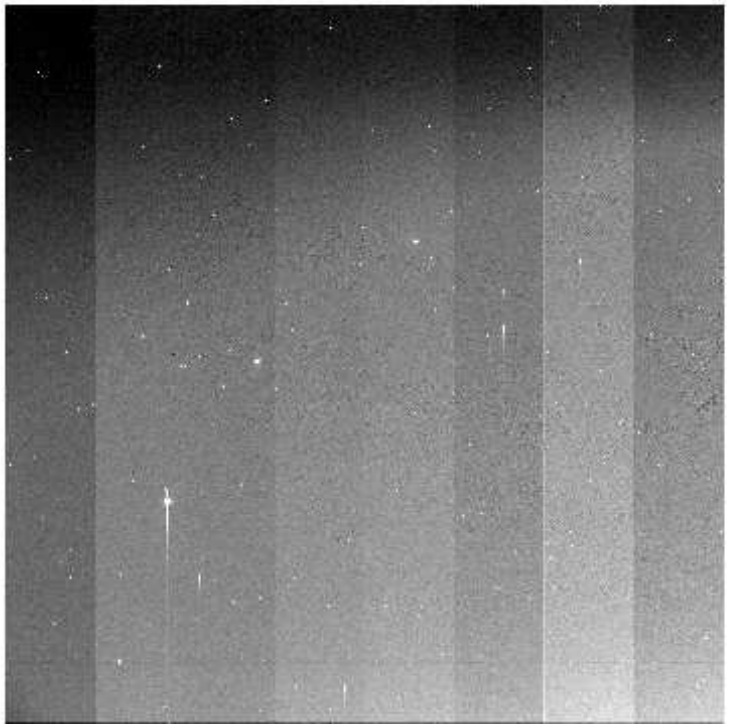
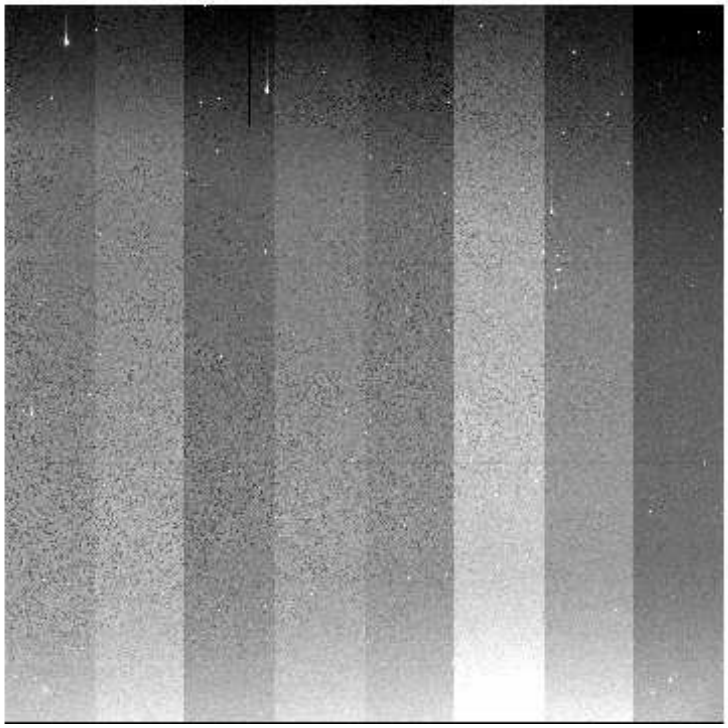
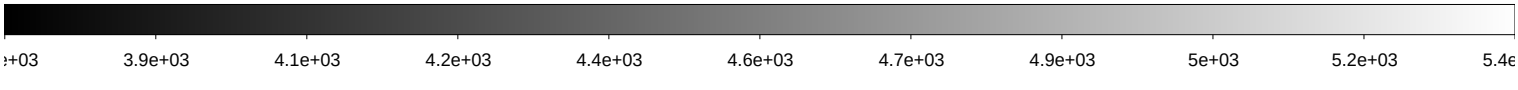




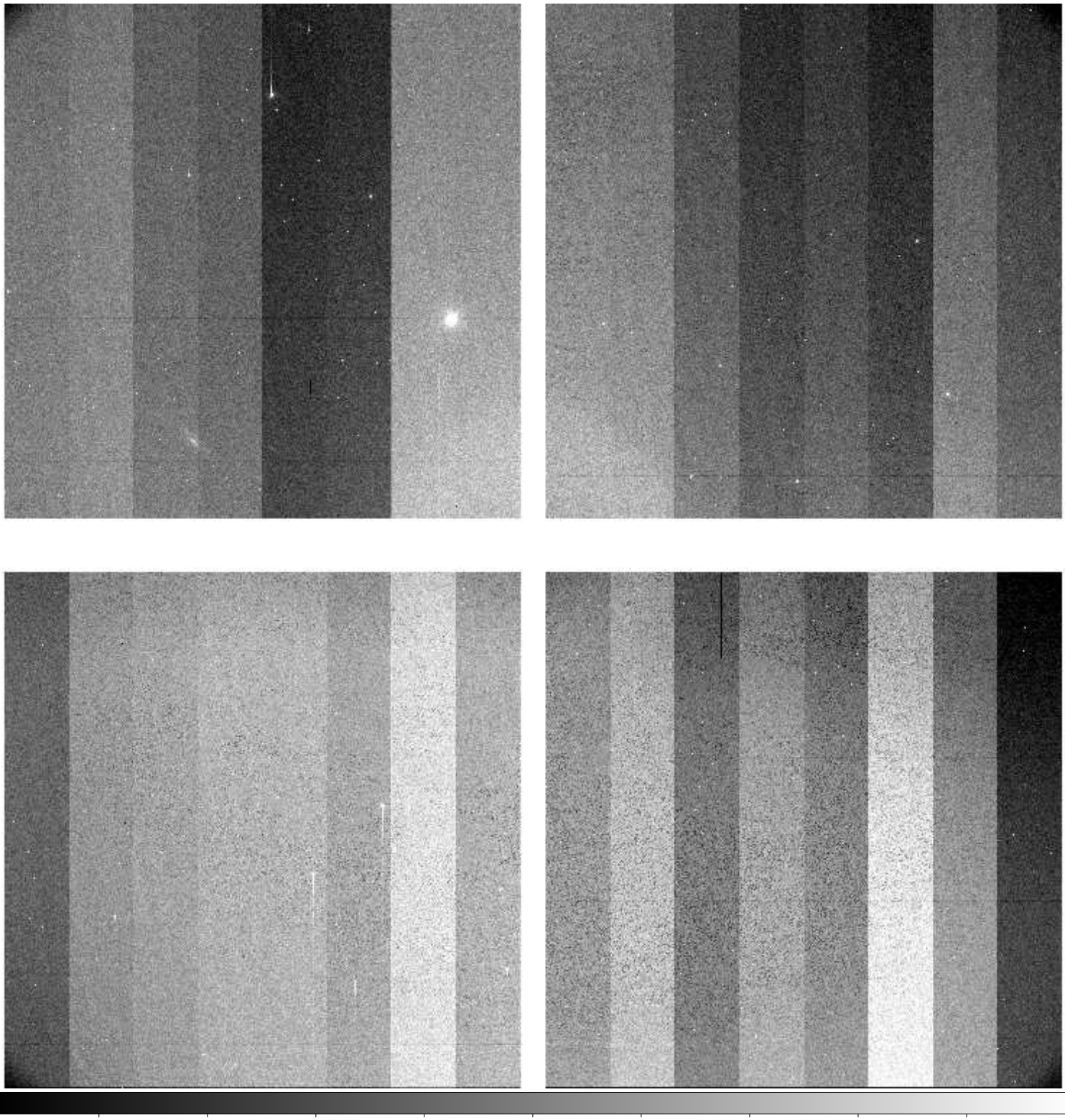




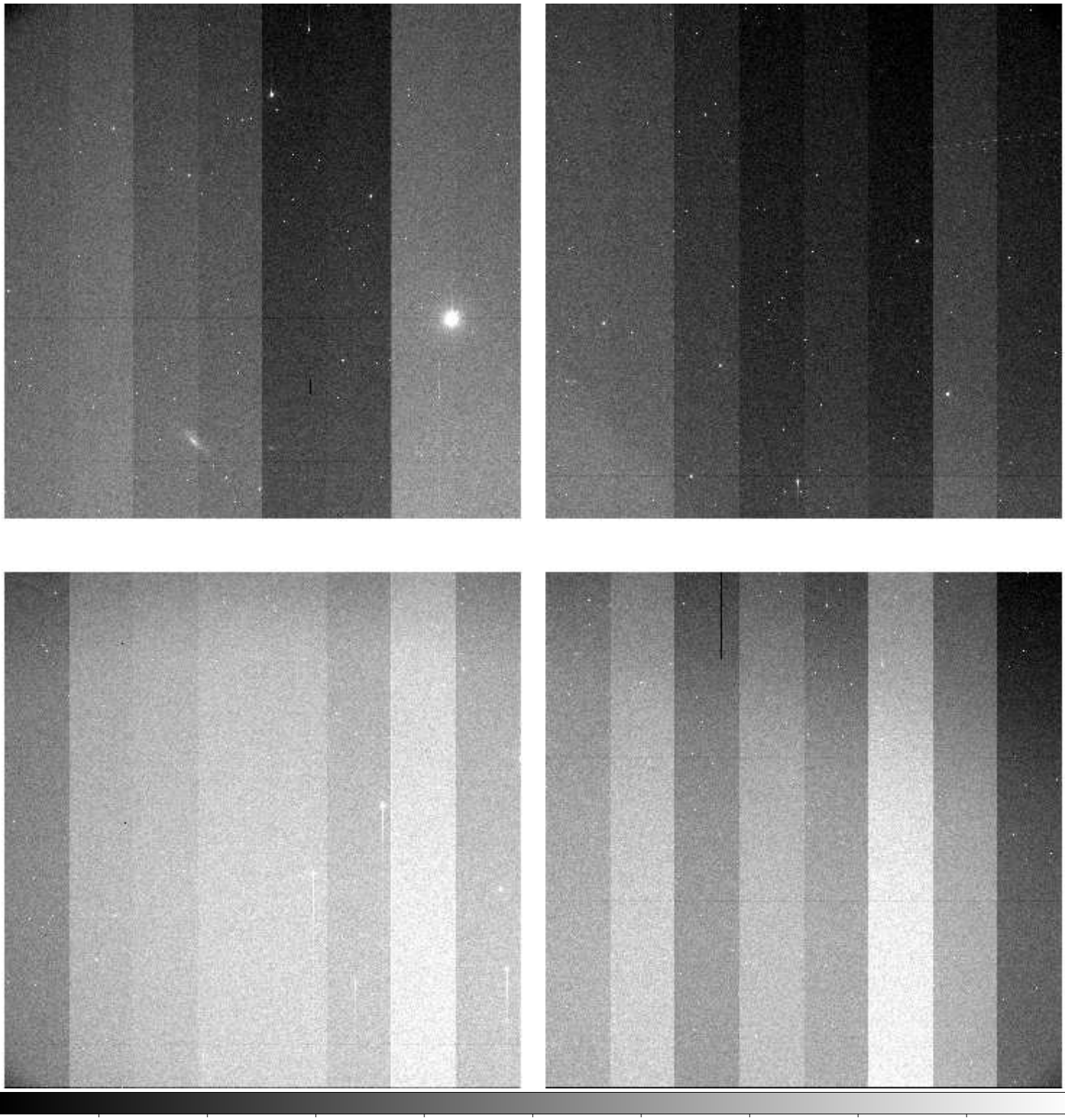
File Name	:	**kmta.20260827.037061.fits** # 262 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:29.960			
DEC	:	-36:41:59.70			
Exposure Time	:	60	ALT	:	61.5
Airmass	:	1.14	AZ	:	-69.9
Sidereal Time	:	01:56:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T17:34:38	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

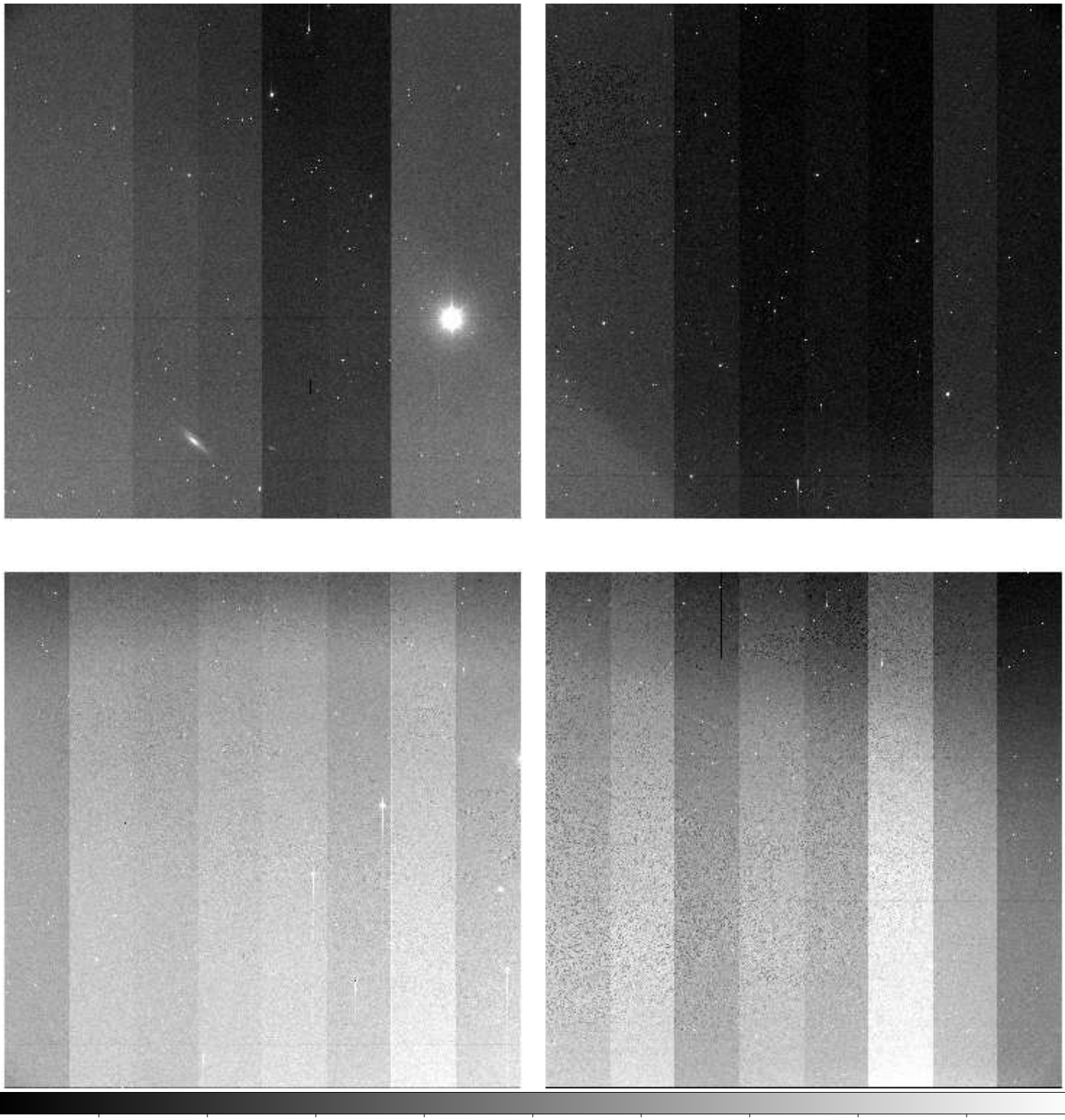
File Name	:	**kmta.20260827.037062.fits** # 263 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:09.970			
DEC	:	-33:27:59.90			
Exposure Time	:	60	ALT	:	71.2
Airmass	:	1.06	AZ	:	-77.7
Sidereal Time	:	01:58:33	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T17:36:48	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



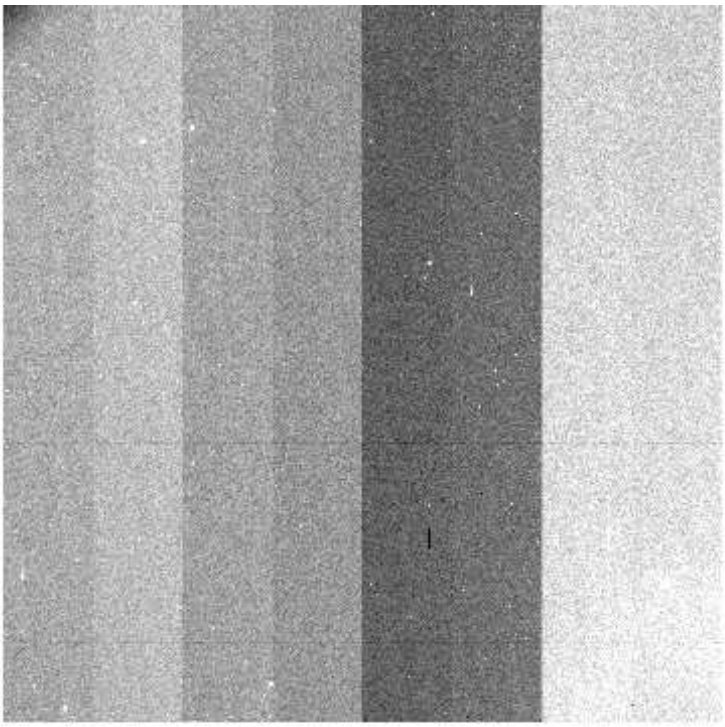
File Name	:	**kmta.20260827.037063.fits** # 264 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:09.980			
DEC	:	-33:27:59.70			
Exposure Time	:	60	ALT	:	70.8
Airmass	:	1.06	AZ	:	-77.7
Sidereal Time	:	02:00:42	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T17:38:57	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

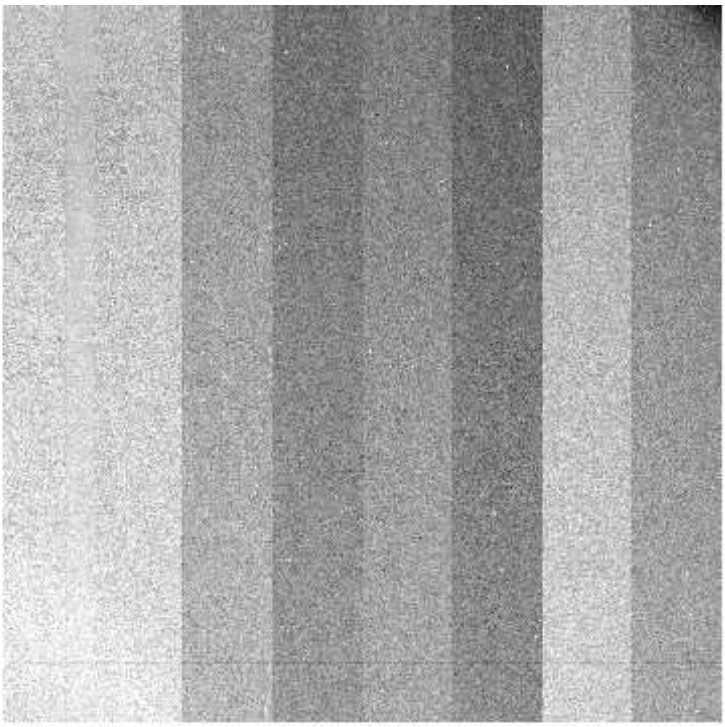


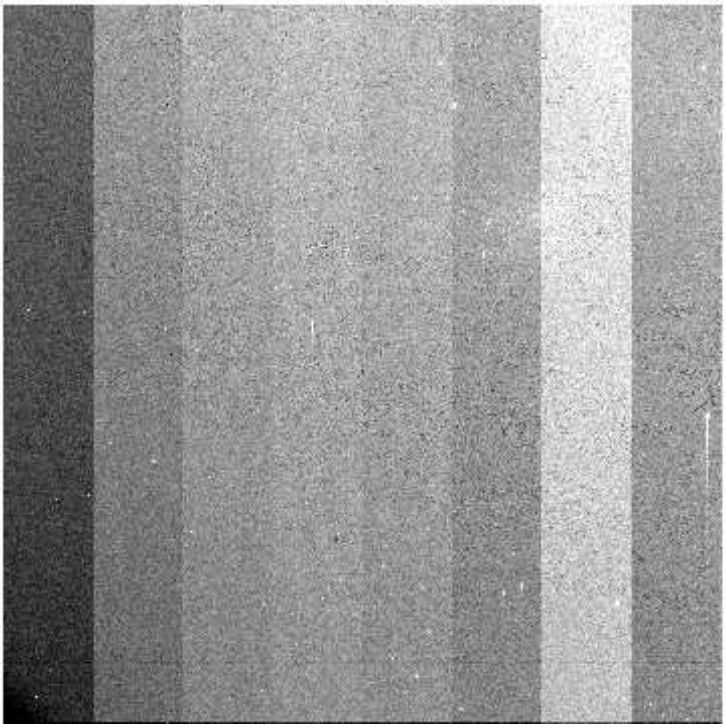
File Name	:	**kmta.20260827.037064.fits** # 265 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:09.980			
DEC	:	-33:27:59.90			
Exposure Time	:	60	ALT	:	70.3
Airmass	:	1.06	AZ	:	-77.7
Sidereal Time	:	02:02:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T17:41:06	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

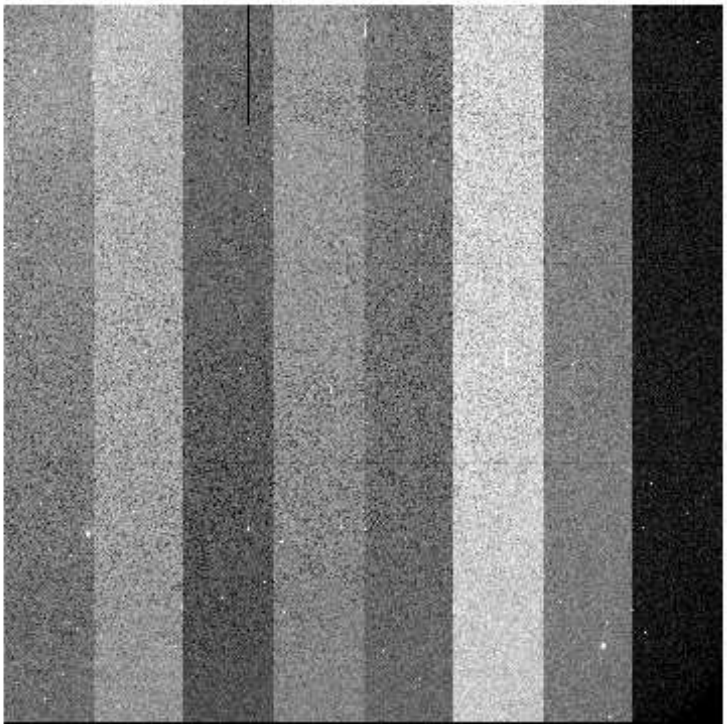


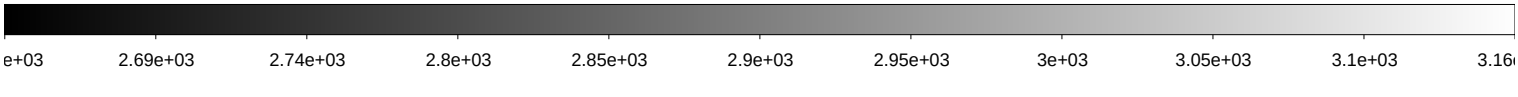
File Name	:	**kmta.20260827.037065.fits** # 266 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:23.970			
DEC	:	-37:20:30.00			
Exposure Time	:	60	ALT	:	74.6
Airmass	:	1.04	AZ	:	-62.4
Sidereal Time	:	02:05:02	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T17:43:16	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



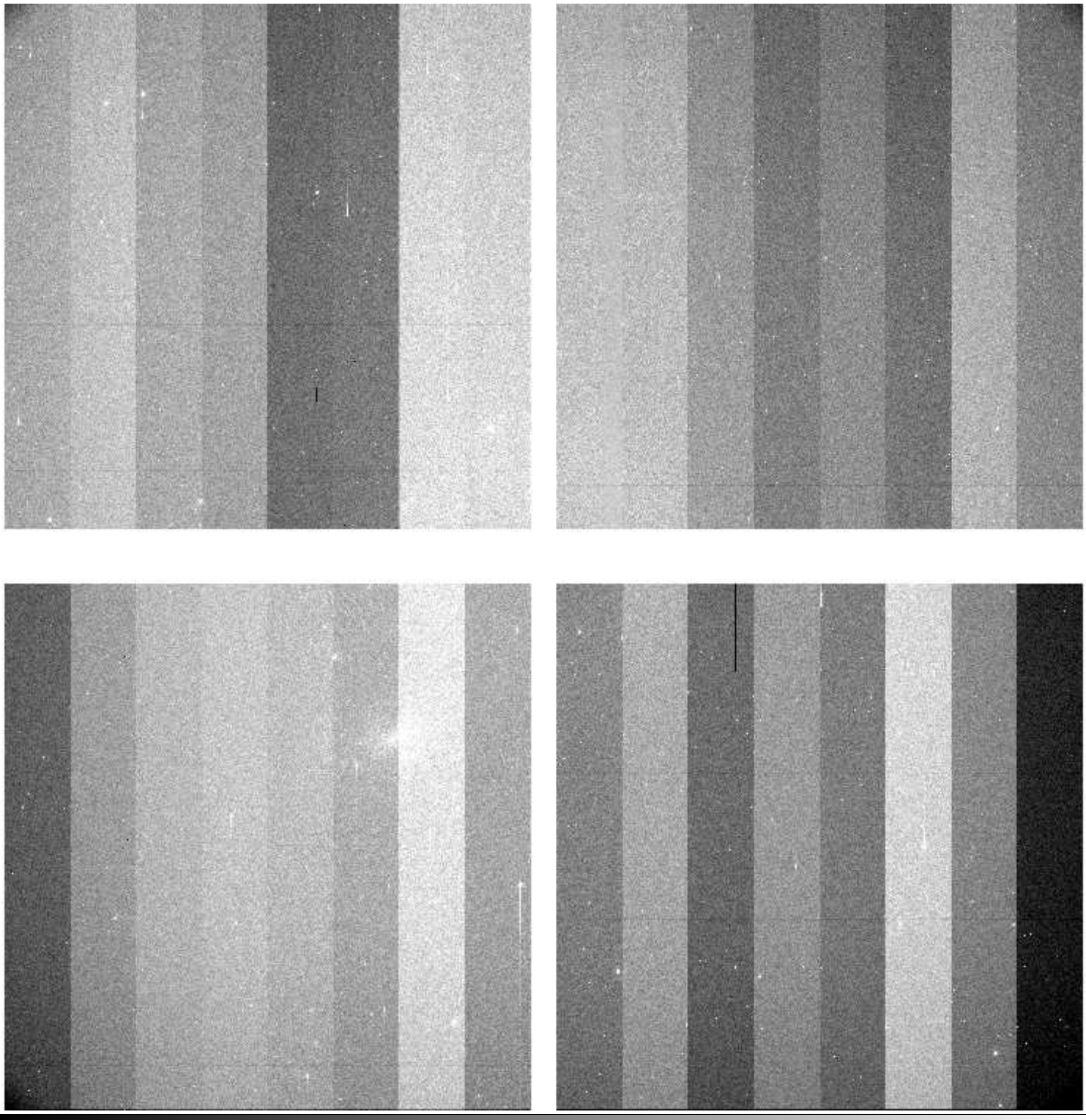




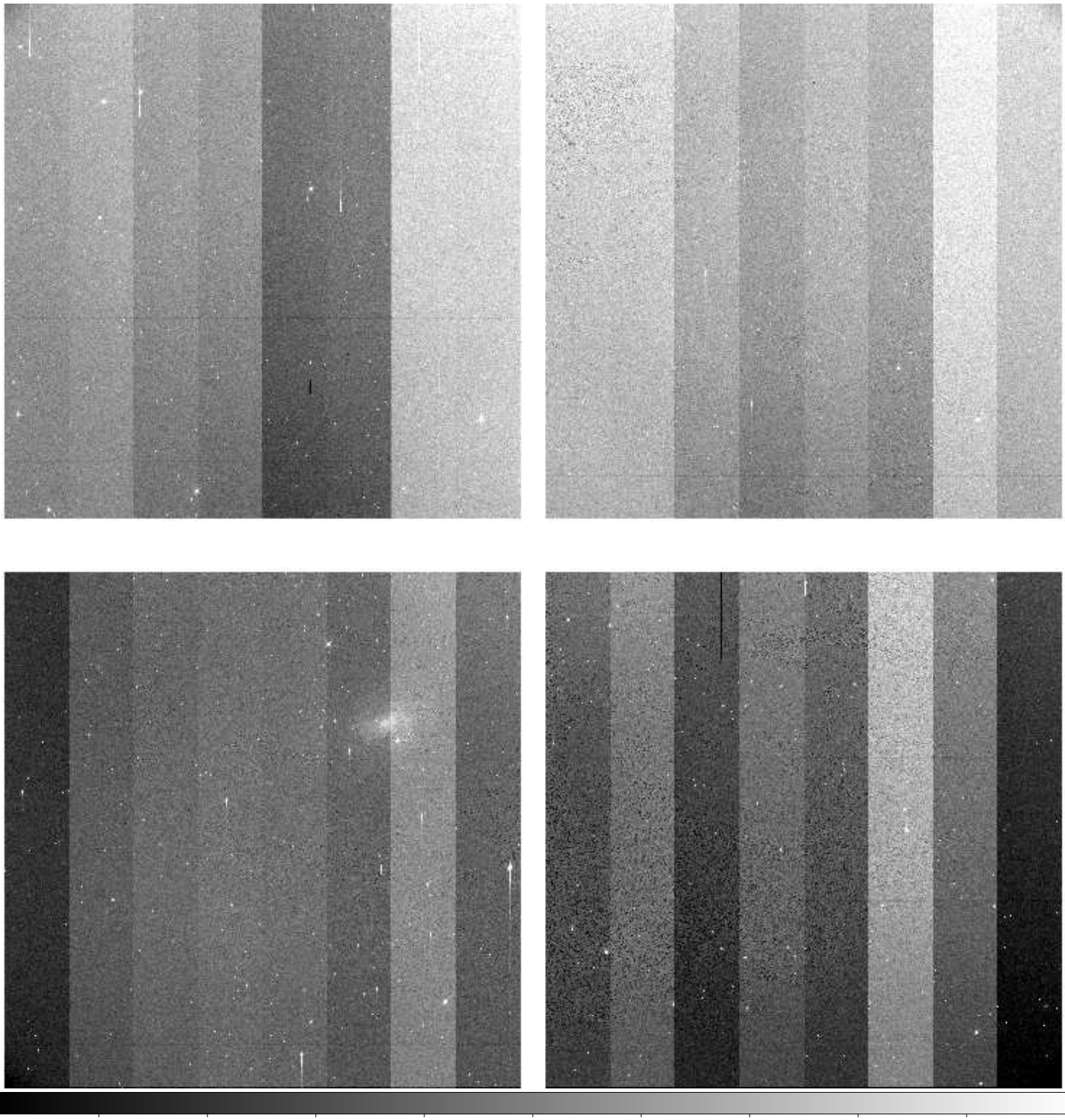




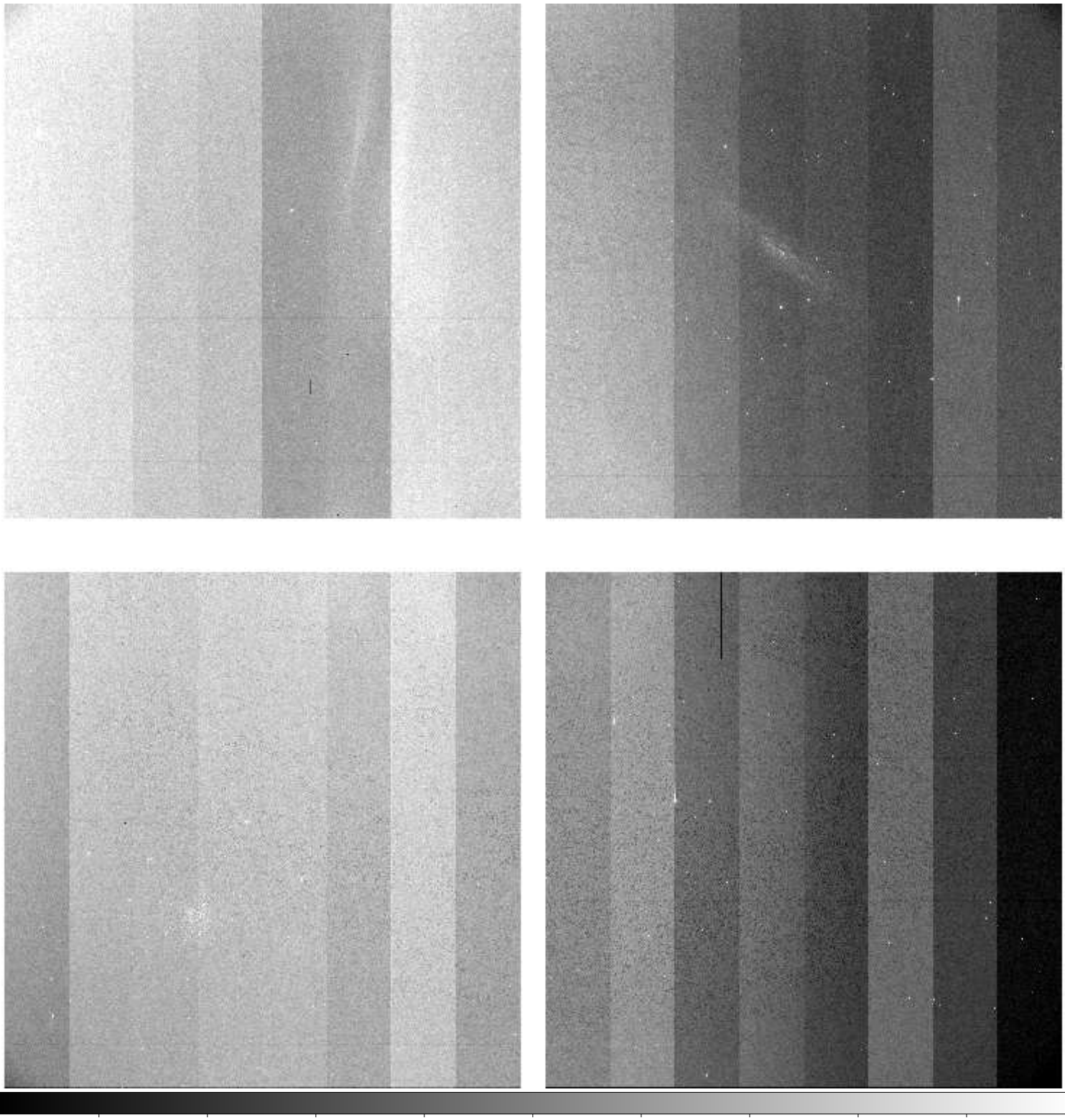
File Name	:	**kmta.20260827.037066.fits** # 267 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:23.960			
DEC	:	-37:20:29.90			
Exposure Time	:	60	ALT	:	74.2
Airmass	:	1.04	AZ	:	-62.9
Sidereal Time	:	02:07:13	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T17:45:26	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



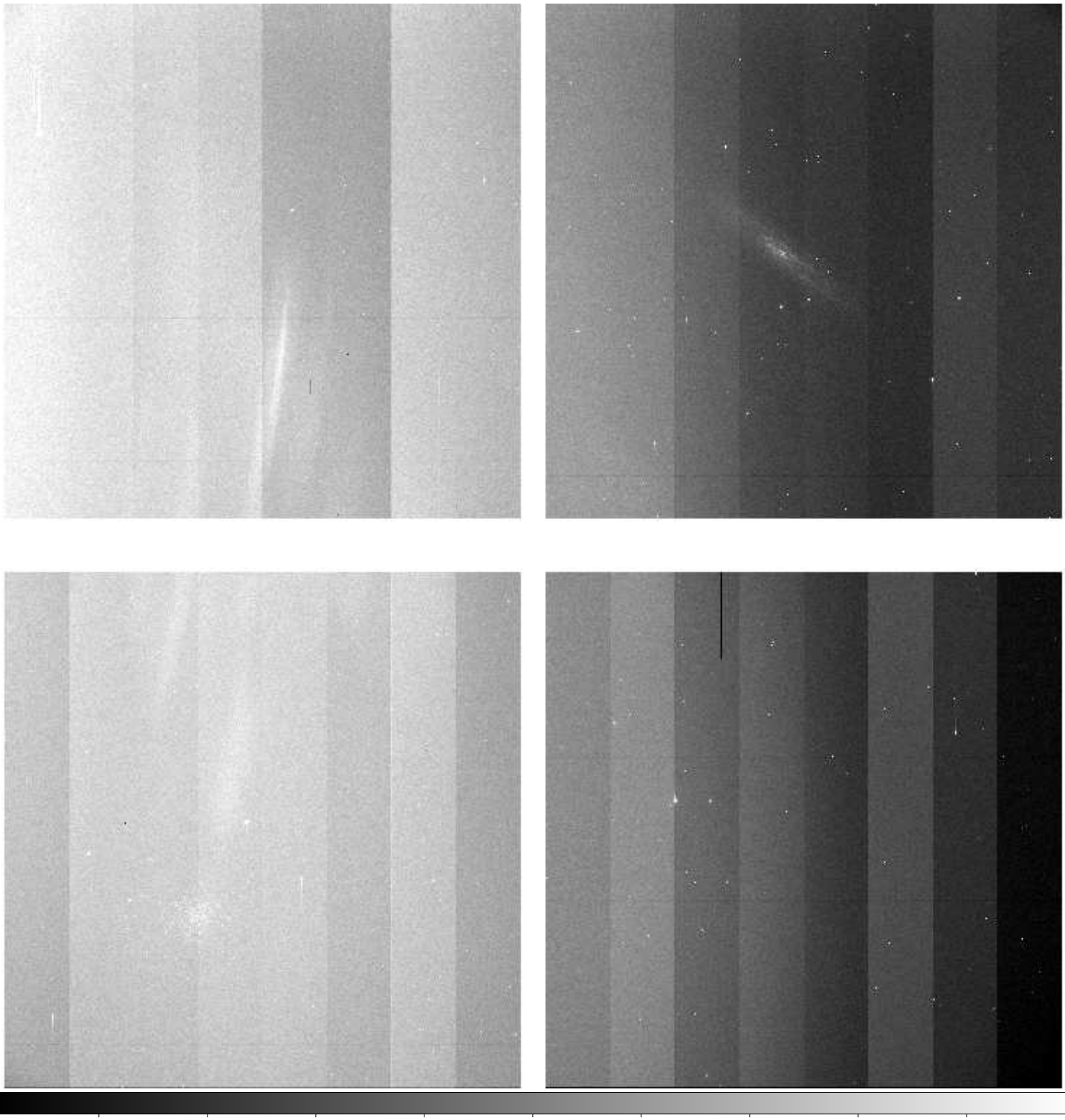
File Name	:	**kmta.20260827.037067.fits** # 268 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:23.960			
DEC	:	-37:20:29.70			
Exposure Time	:	60	ALT	:	73.8
Airmass	:	1.04	AZ	:	-63.4
Sidereal Time	:	02:09:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T17:47:35	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



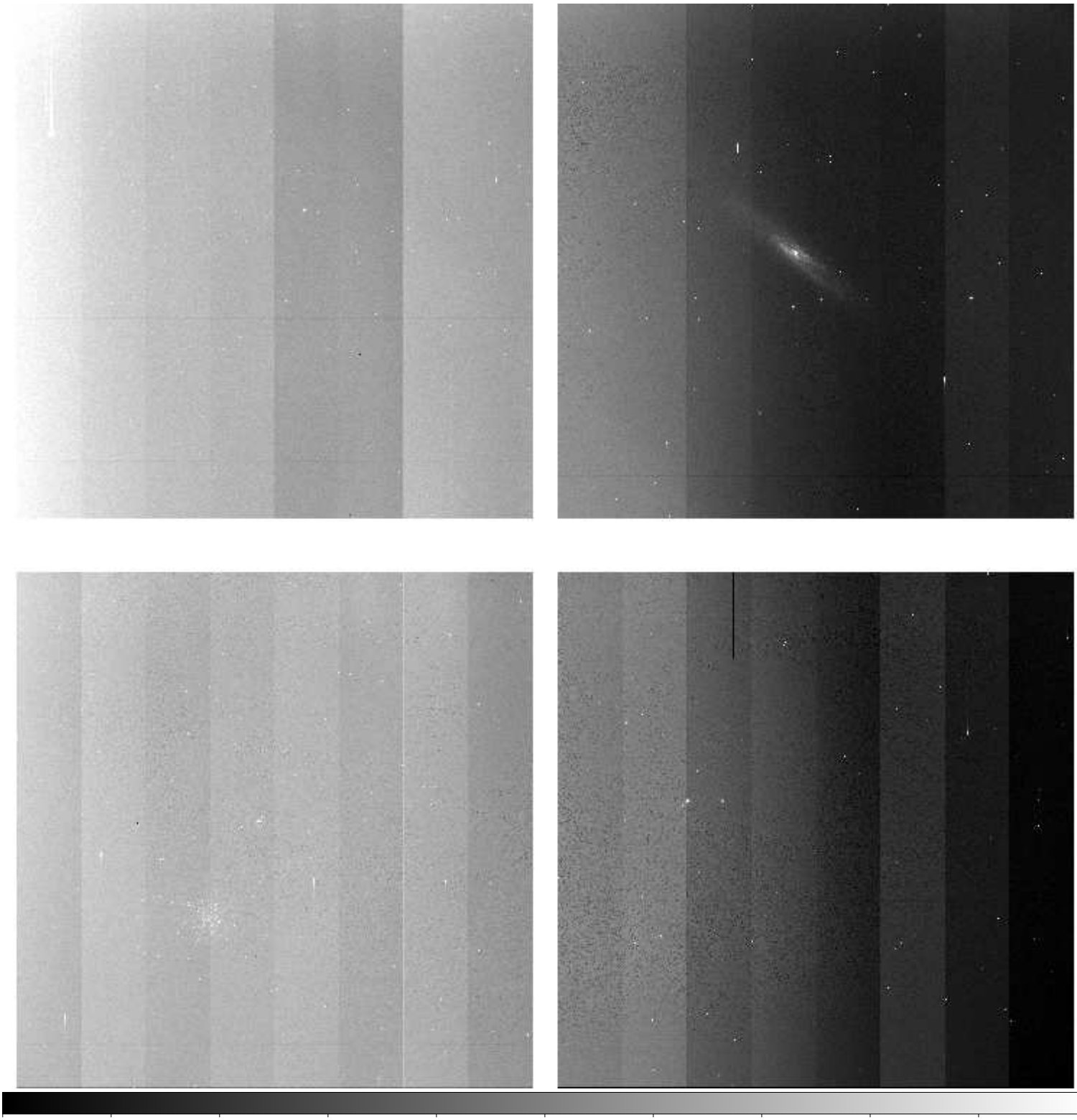
File Name	:	**kmta.20260827.037068.fits** # 269 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:44.980			
DEC	:	-25:51:59.90			
Exposure Time	:	60	ALT	:	71.9
Airmass	:	1.05	AZ	:	-102.6
Sidereal Time	:	02:11:32	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T17:49:45	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



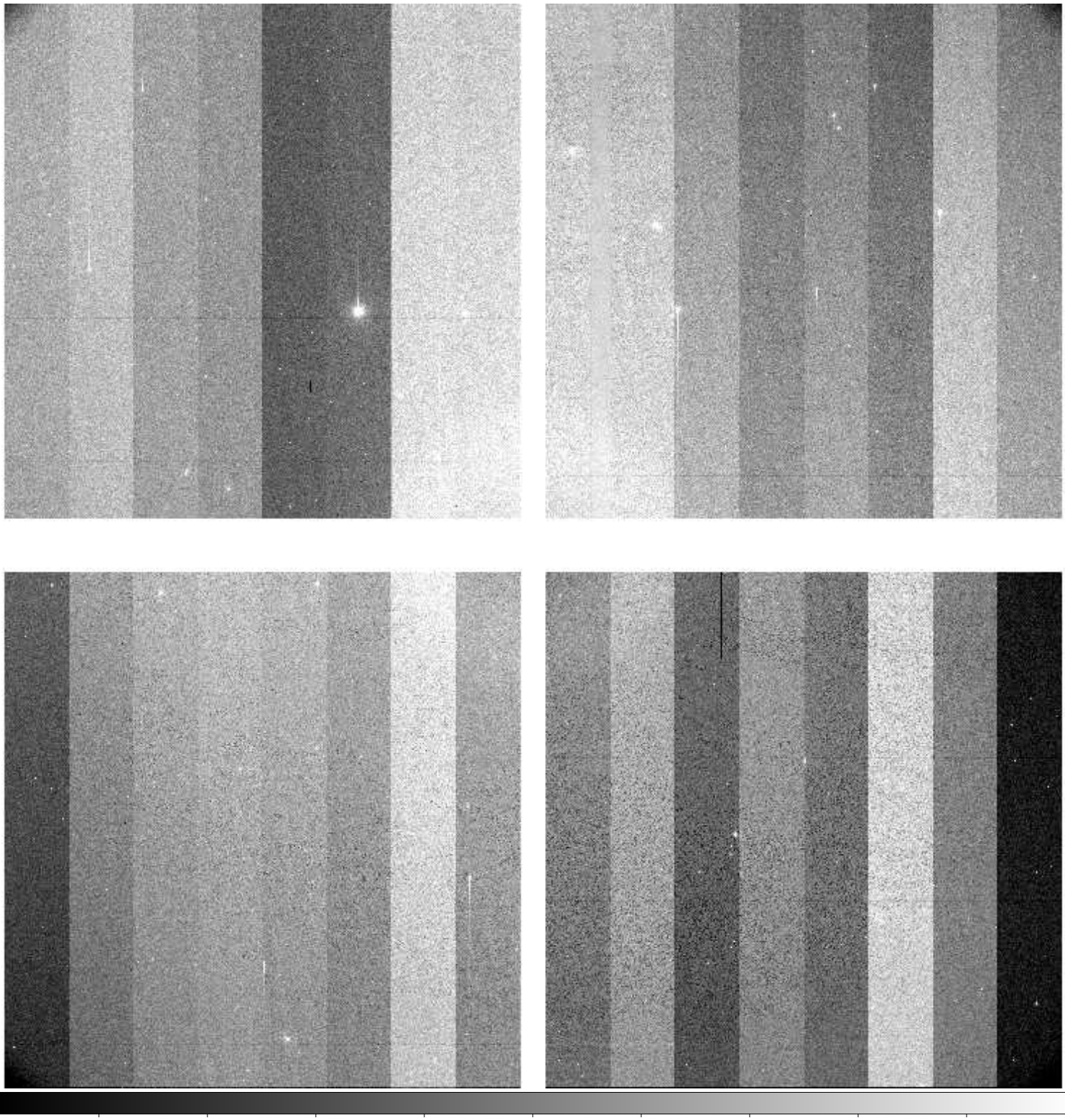
File Name	:	**kmta.20260827.037069.fits** # 270 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:44.990			
DEC	:	-25:51:59.90			
Exposure Time	:	60	ALT	:	71.4
Airmass	:	1.05	AZ	:	-102.1
Sidereal Time	:	02:13:41	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T17:51:53	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



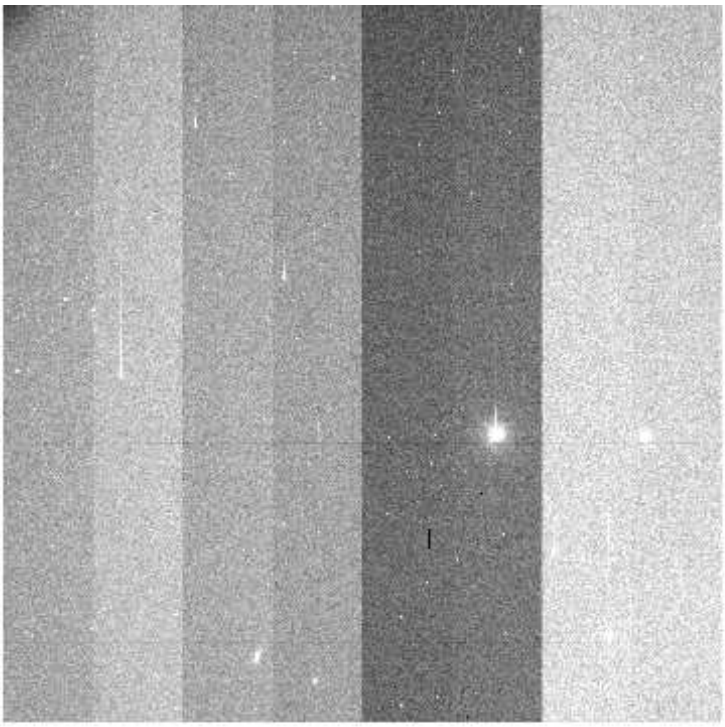
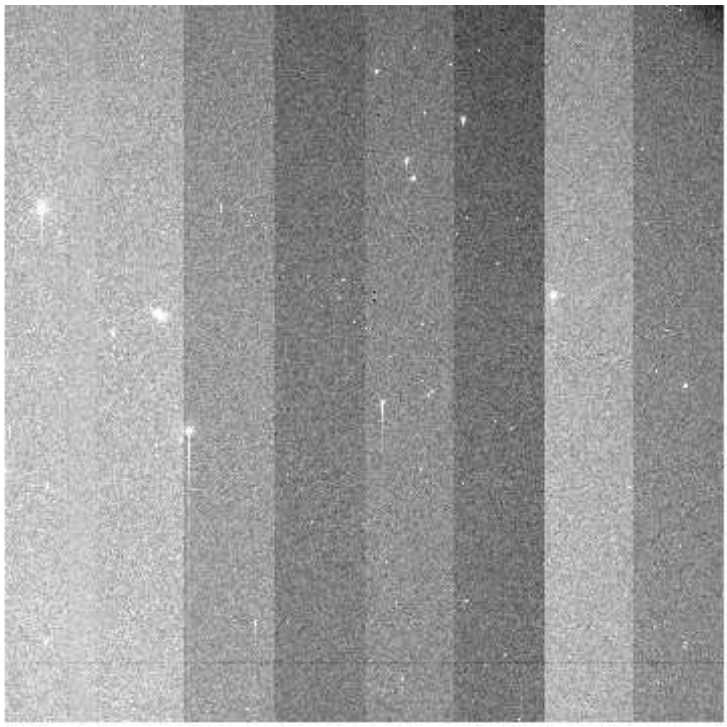
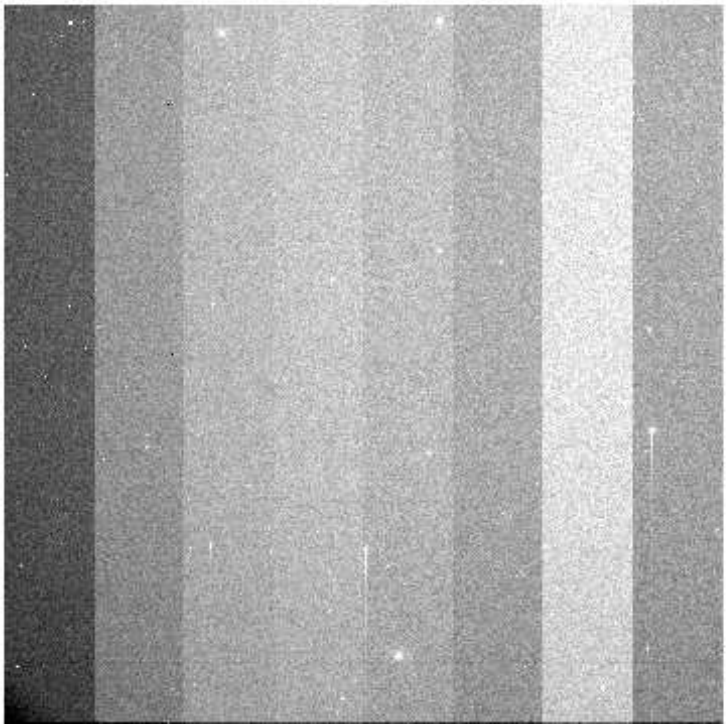
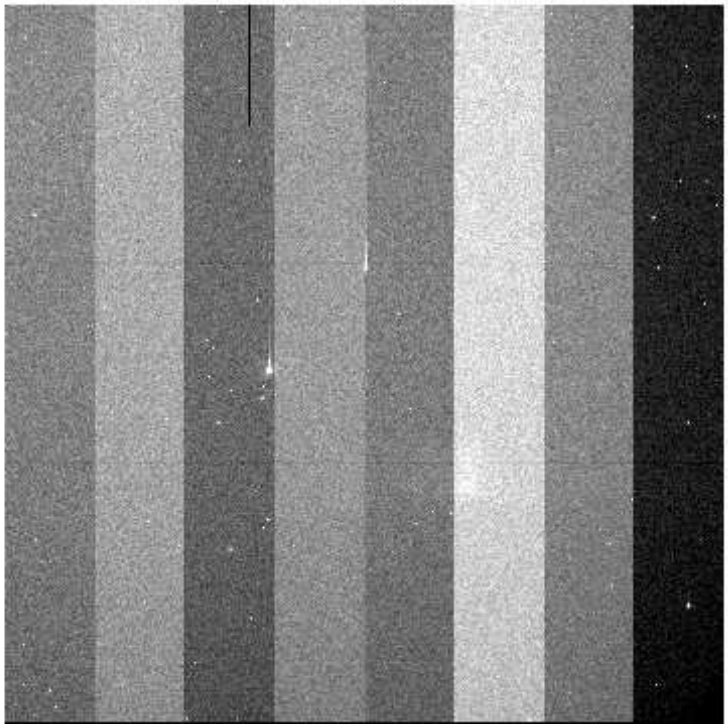
File Name	:	**kmta.20260827.037070.fits** # 271 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.000			
DEC	:	-25:51:59.90			
Exposure Time	:	60	ALT	:	71.0
Airmass	:	1.06	AZ	:	-101.5
Sidereal Time	:	02:15:50	Image Issue	:	E
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T17:54:02	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



File Name	:	**kmta.20260827.037071.fits** # 272 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.000			
DEC	:	-07:29:59.80			
Exposure Time	:	60	ALT	:	64.2
Airmass	:	1.11	AZ	:	-155.1
Sidereal Time	:	02:18:05	Image Issue	:	E
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T17:56:05	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

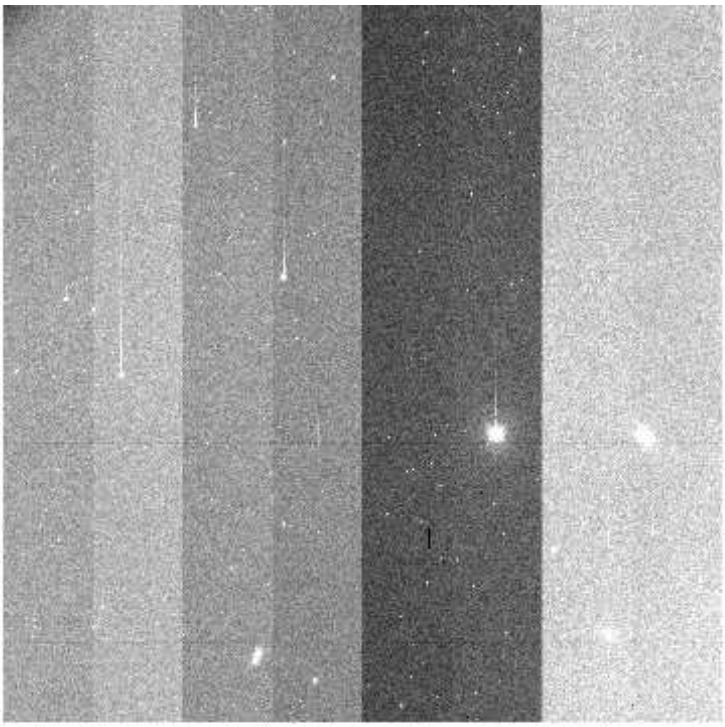
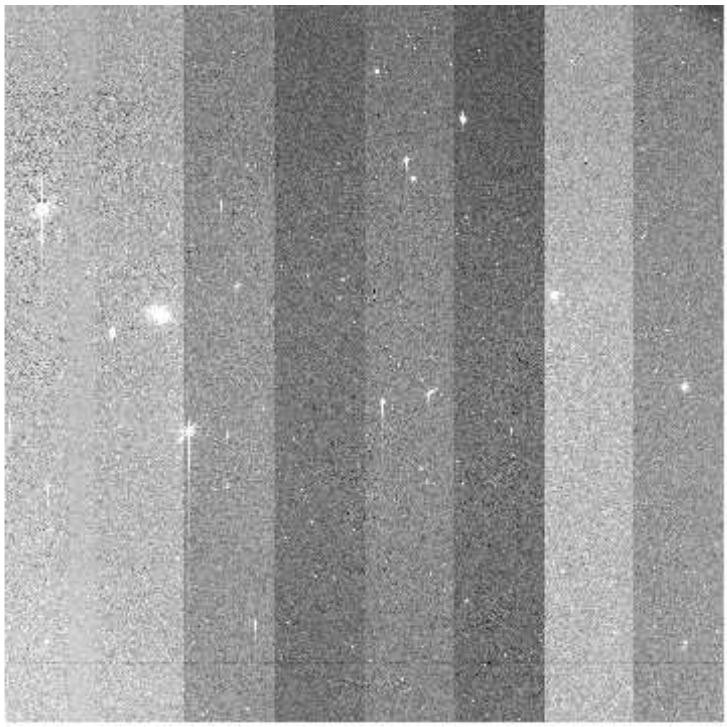
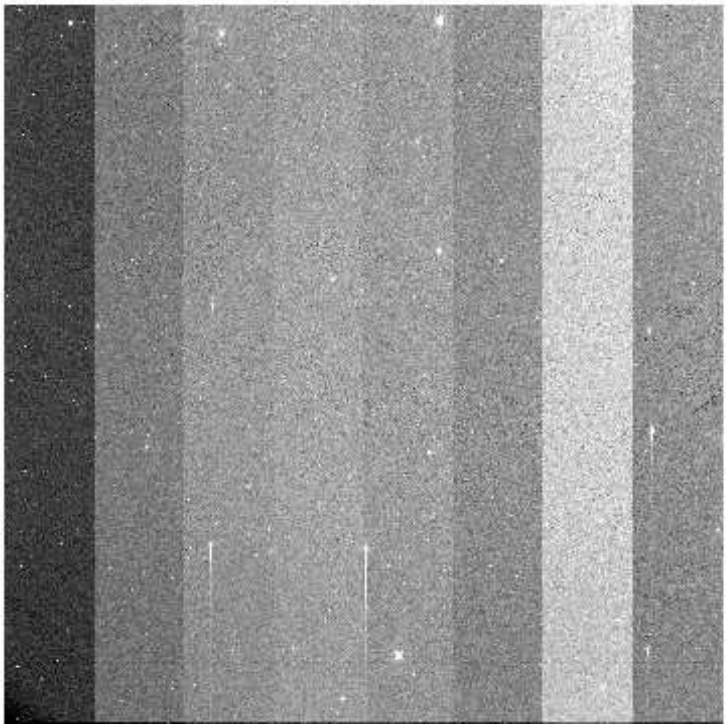
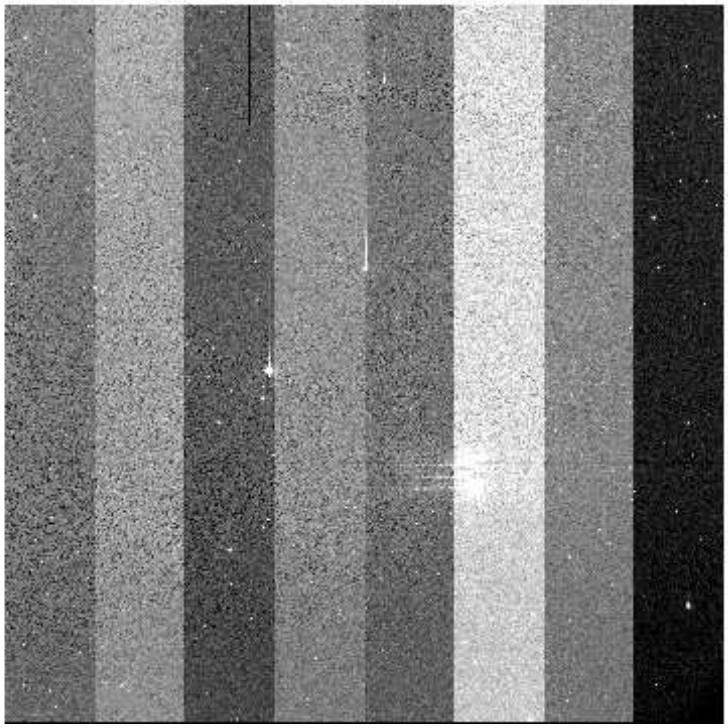


File Name	:	**kmta.20260827.037072.fits** # 273 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.000			
DEC	:	-07:29:59.90			
Exposure Time	:	60	ALT	:	64.0
Airmass	:	1.11	AZ	:	-154.0
Sidereal Time	:	02:20:06	Image Issue	:	E
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T17:58:17	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

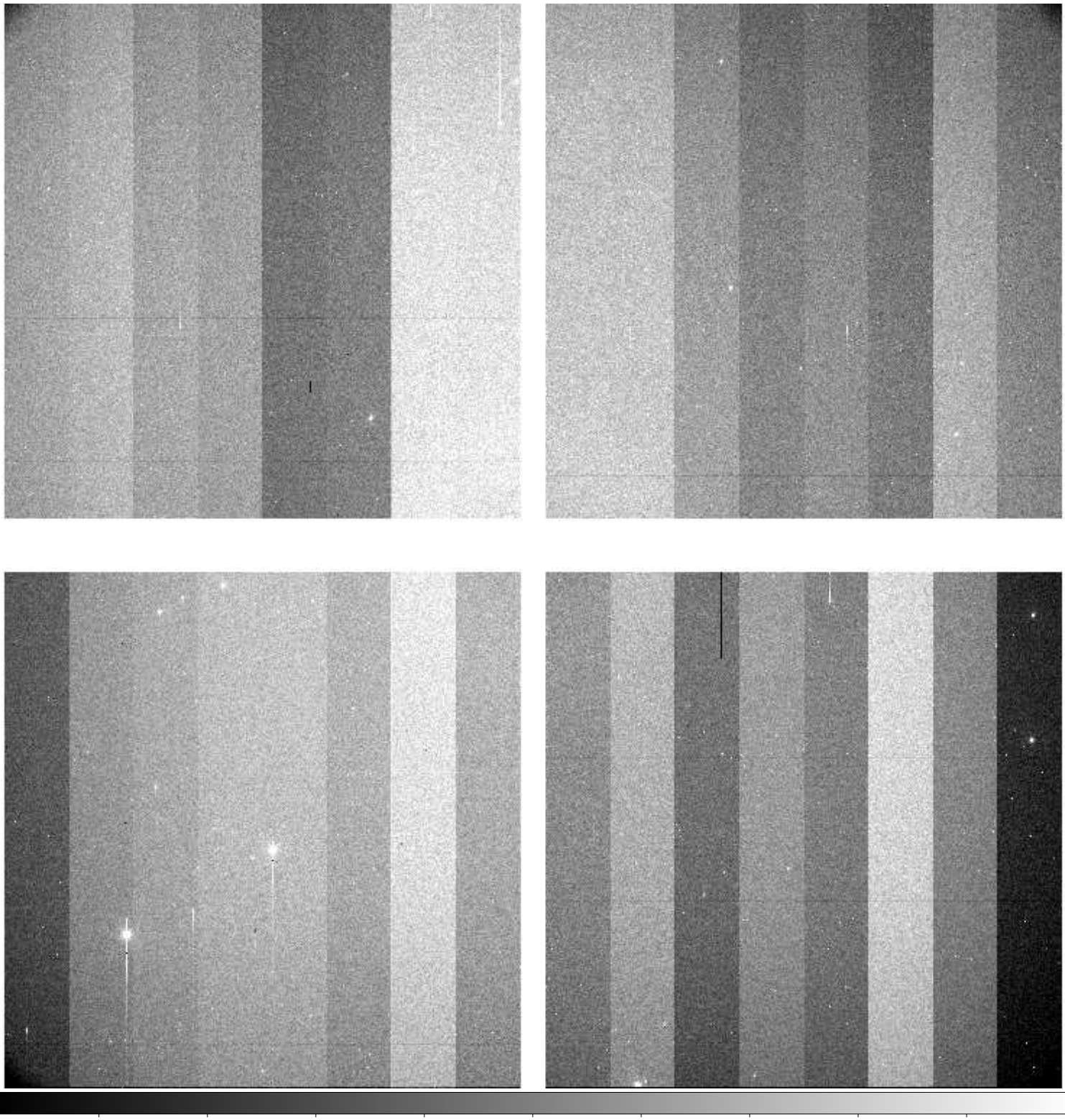
e+03 2.48e+03 2.53e+03 2.58e+03 2.63e+03 2.68e+03 2.73e+03 2.78e+03 2.83e+03 2.88e+03 2.92

File Name	:	**kmta.20260827.037073.fits** # 274 / 323 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.000			
DEC	:	-07:29:59.90			
Exposure Time	:	60	ALT	:	63.8
Airmass	:	1.11	AZ	:	-152.9
Sidereal Time	:	02:22:17	Image Issue	:	E
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T18:00:28	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

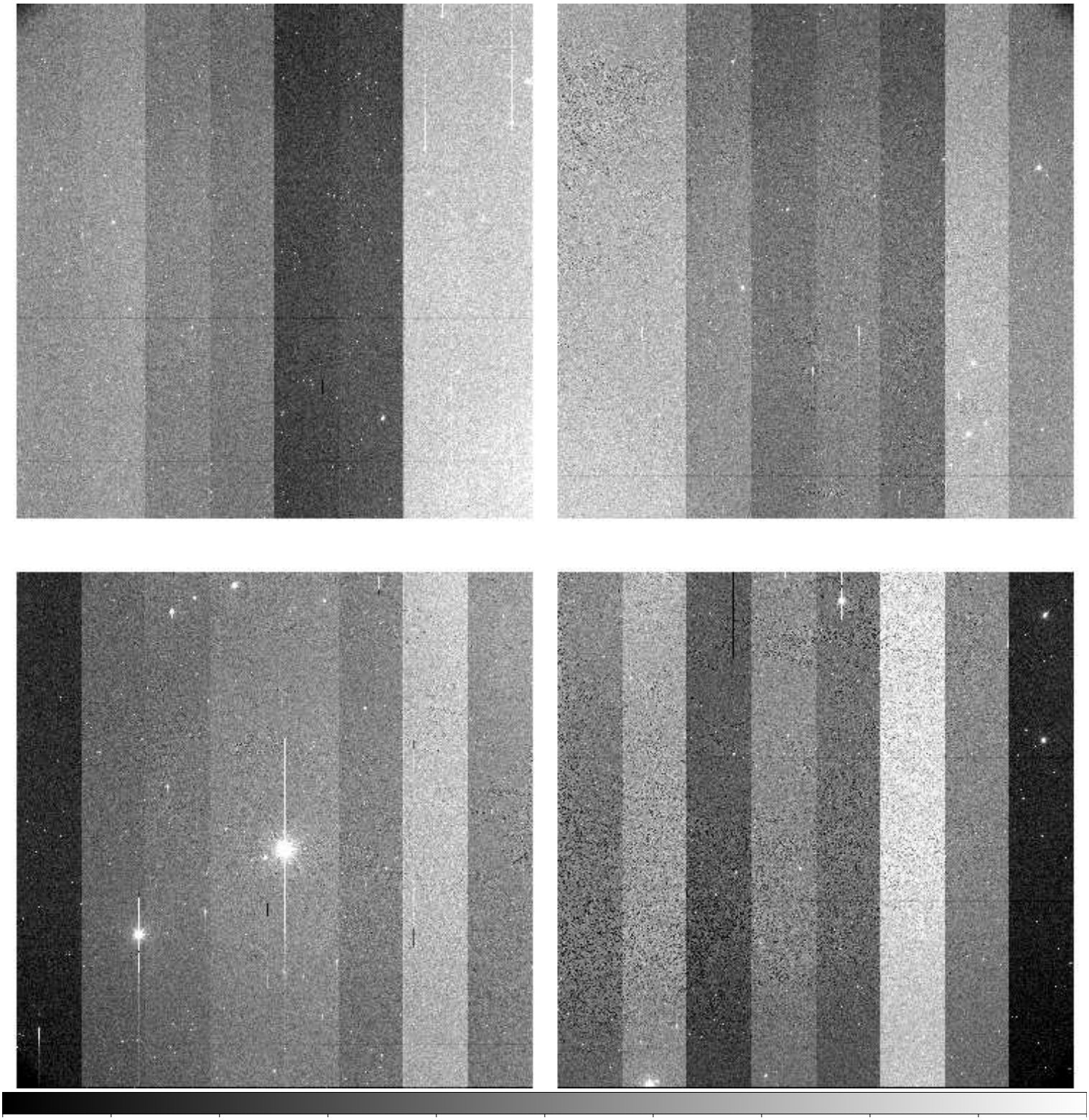





e+03 2.62e+03 2.66e+03 2.71e+03 2.75e+03 2.8e+03 2.85e+03 2.89e+03 2.94e+03 2.99e+03 3.03

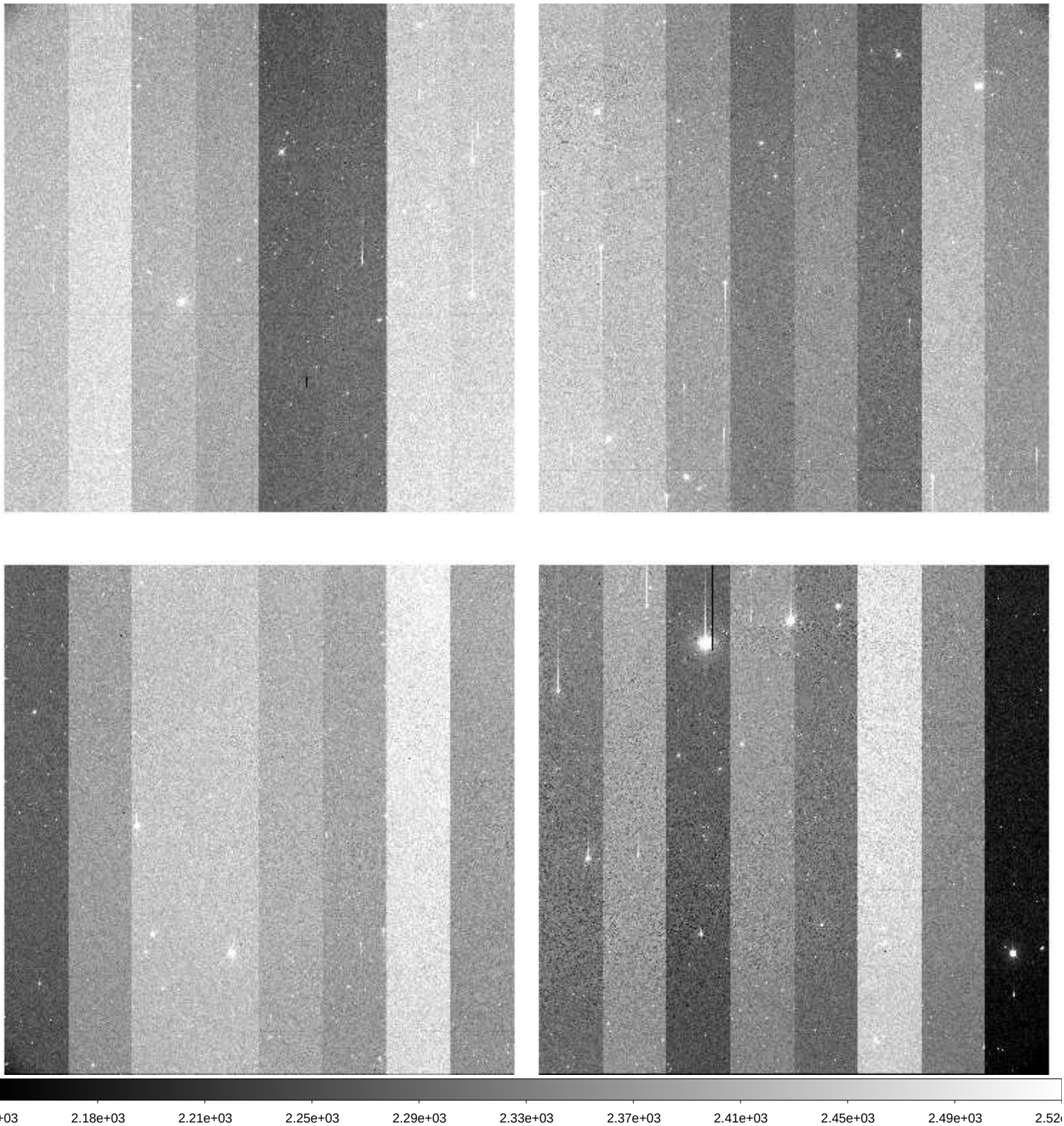
File Name	:	**kmta.20260827.037074.fits** # 275 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**PiscErid_3C-SS2608271807-kfyHr**			
RA	:	00:14:34.020			
DEC	:	+02:26:25.10			
Exposure Time	:	60	ALT	:	44.7
Airmass	:	1.42	AZ	:	-132.3
Sidereal Time	:	02:24:44	Image Issue	:	E
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T18:02:42	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



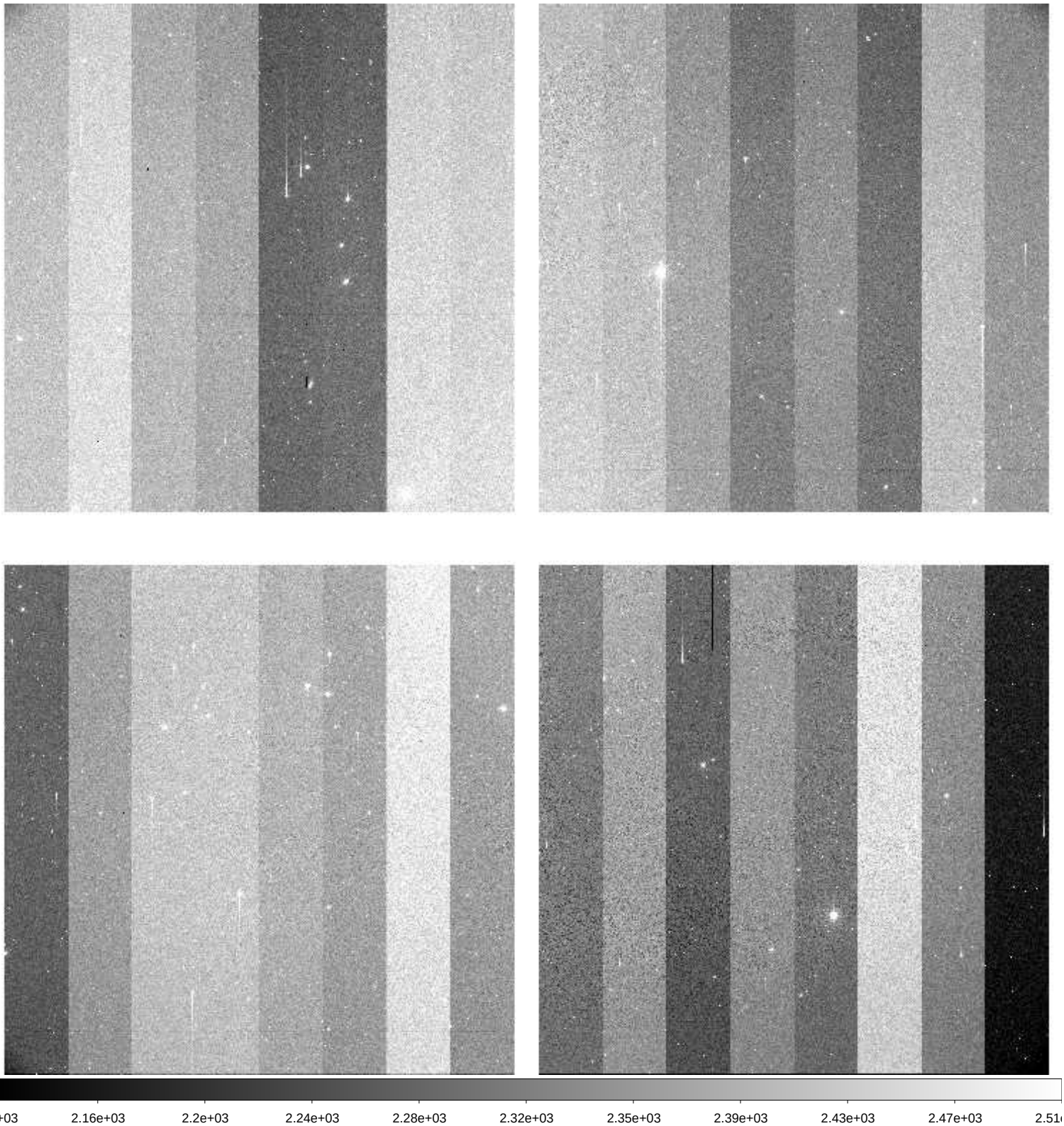
File Name	:	**kmta.20260827.037075.fits** # 276 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**PiscErid_3C-SS2608271807-RuHKJ**			
RA	:	00:14:34.020			
DEC	:	+02:26:25.10			
Exposure Time	:	60	ALT	:	44.4
Airmass	:	1.43	AZ	:	-131.8
Sidereal Time	:	02:26:41	Image Issue	:	E
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T18:04:52	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



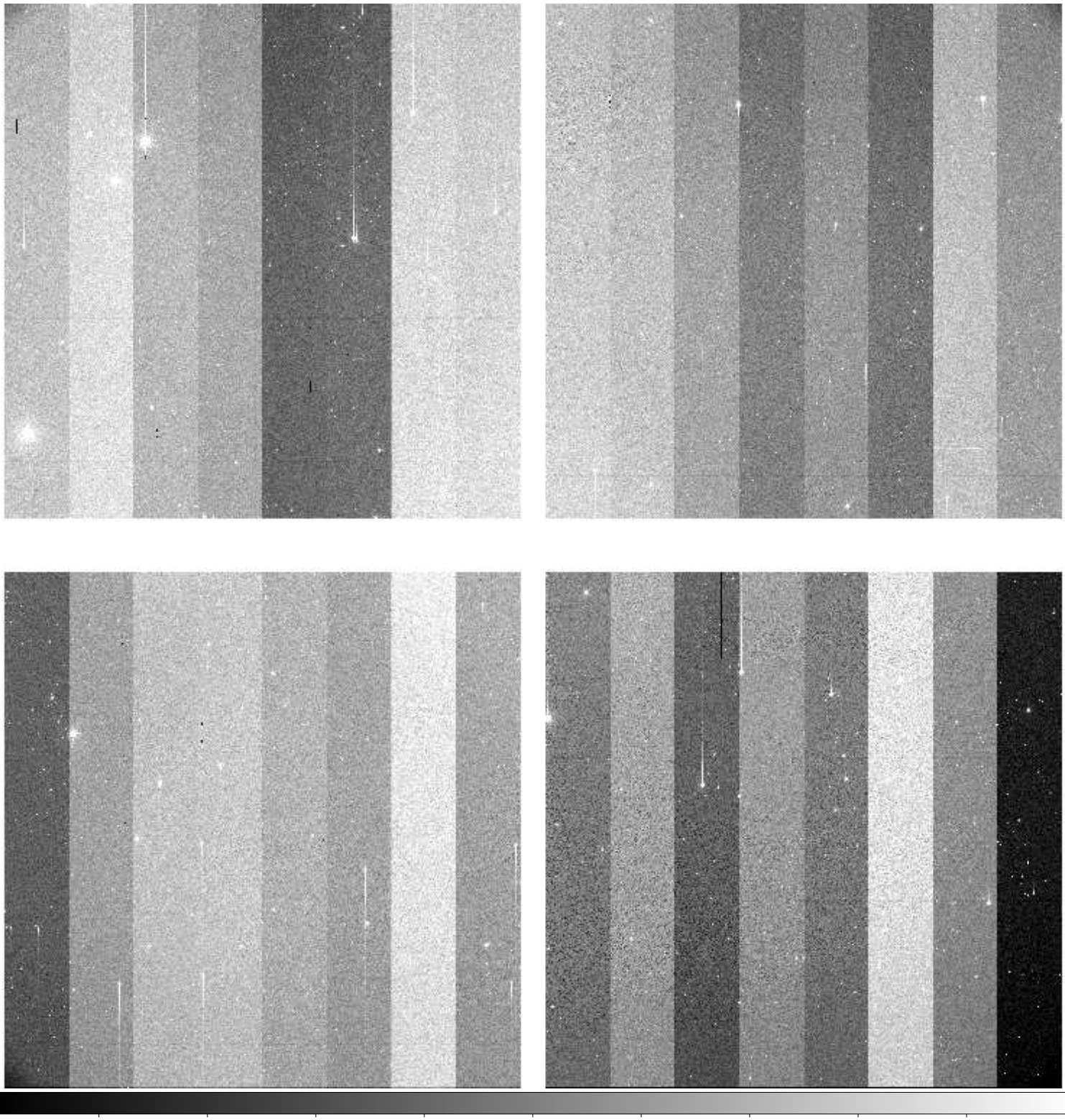
File Name	:	**kmta.20260827.037076.fits** # 277 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**ECDFS_nwC-SS2608271807-pbbbh**			
RA	:	03:27:59.990			
DEC	:	-27:06:30.00			
Exposure Time	:	60	ALT	:	76.0
Airmass	:	1.03	AZ	:	103.6
Sidereal Time	:	02:29:55	Image Issue	:	E
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T18:07:52	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



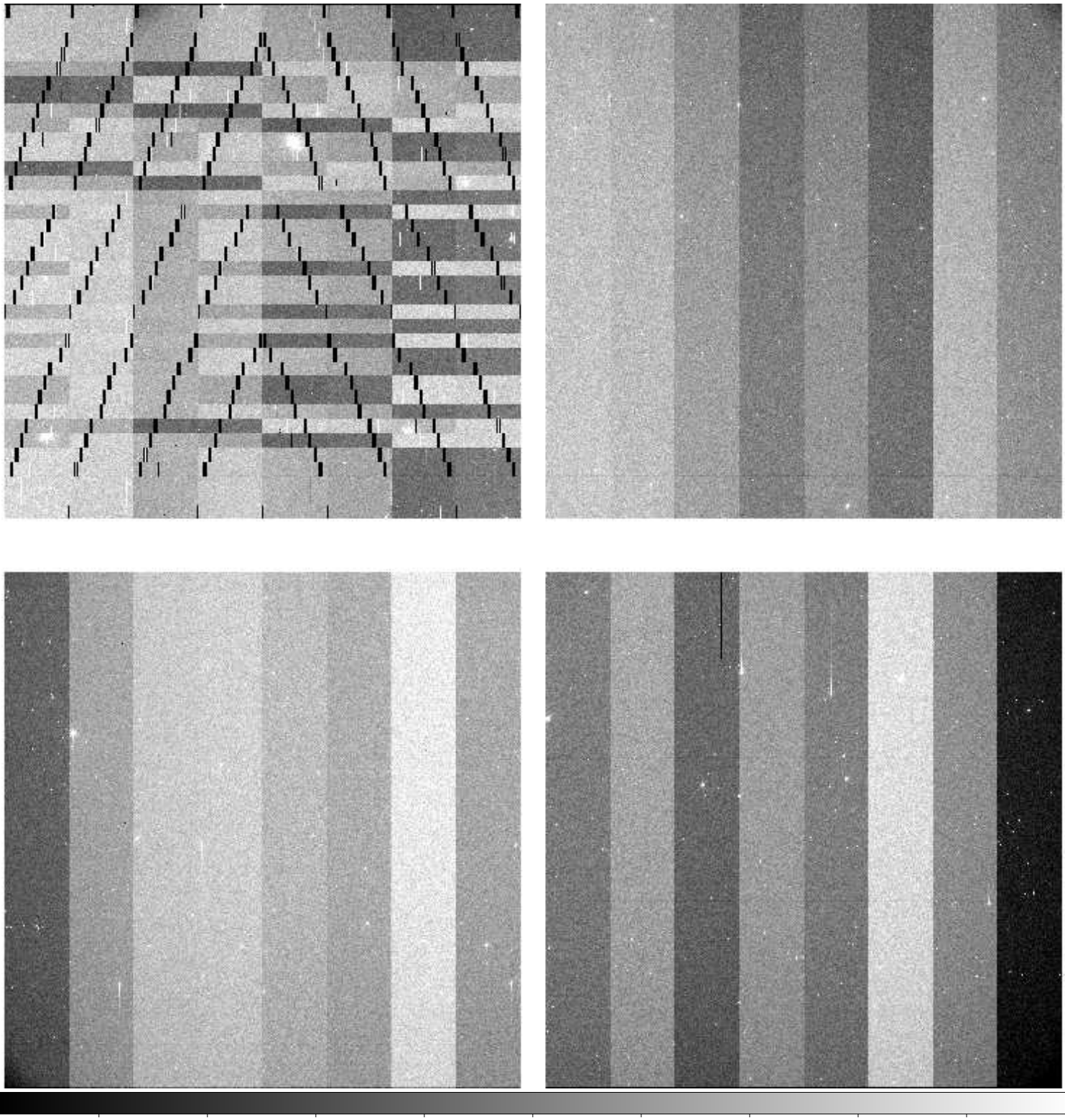
File Name	:	**kmta.20260827.037077.fits** # 278 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**ECDFS_swC-SS2608271807-jMAso**			
RA	:	03:27:59.980			
DEC	:	-29:05:29.90			
Exposure Time	:	60	ALT	:	77.2
Airmass	:	1.03	AZ	:	96.2
Sidereal Time	:	02:32:35	Image Issue	:	E
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T18:10:31	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



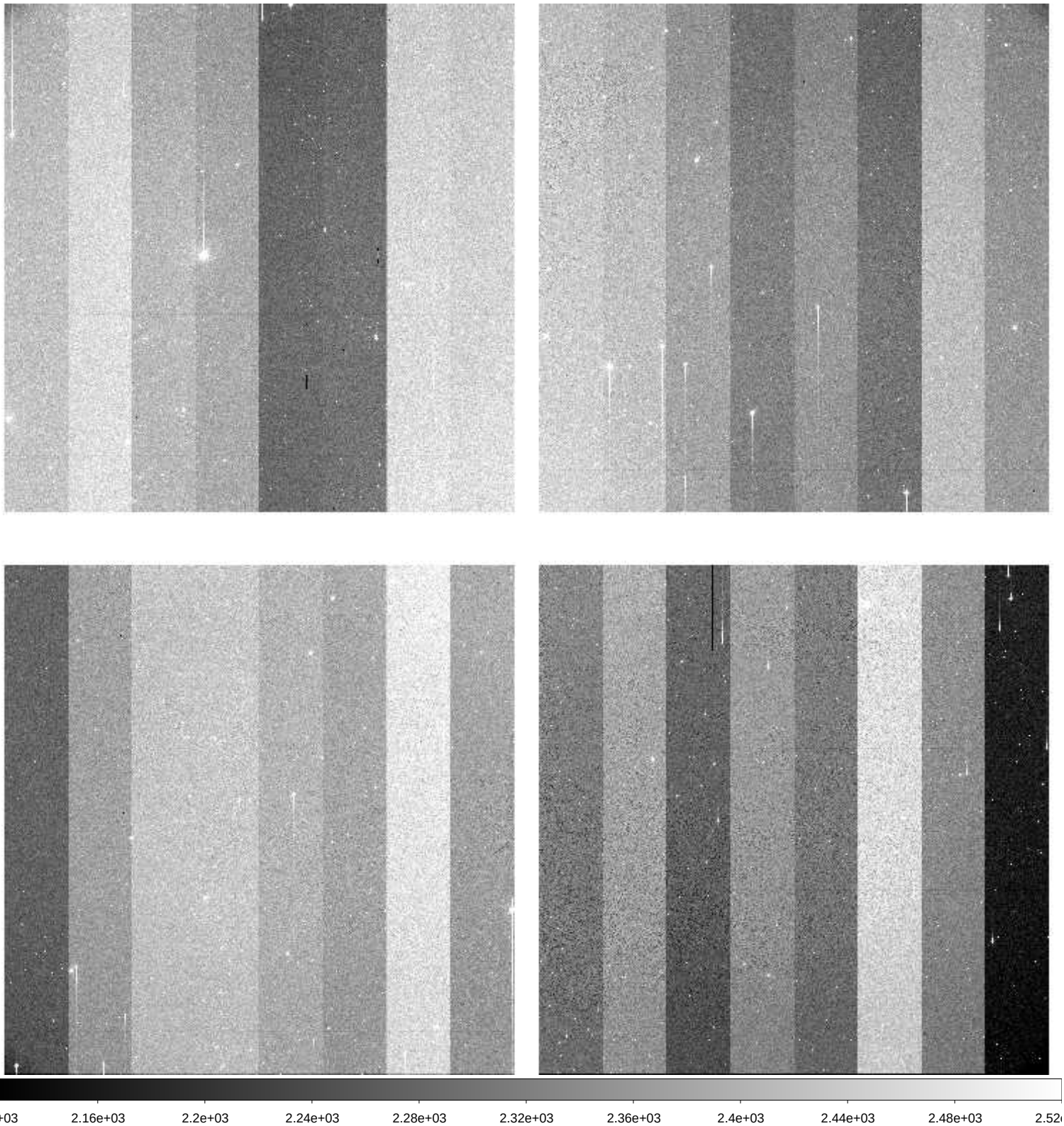
File Name	:	**kmta.20260827.037078.fits** # 279 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia16bceC-SS2608271807-oUdfo**			
RA	:	03:35:23.980			
DEC	:	-28:45:01.10			
Exposure Time	:	60	ALT	:	78.1
Airmass	:	1.02	AZ	:	98.8
Sidereal Time	:	02:44:24	Image Issue	:	E
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T18:22:19	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



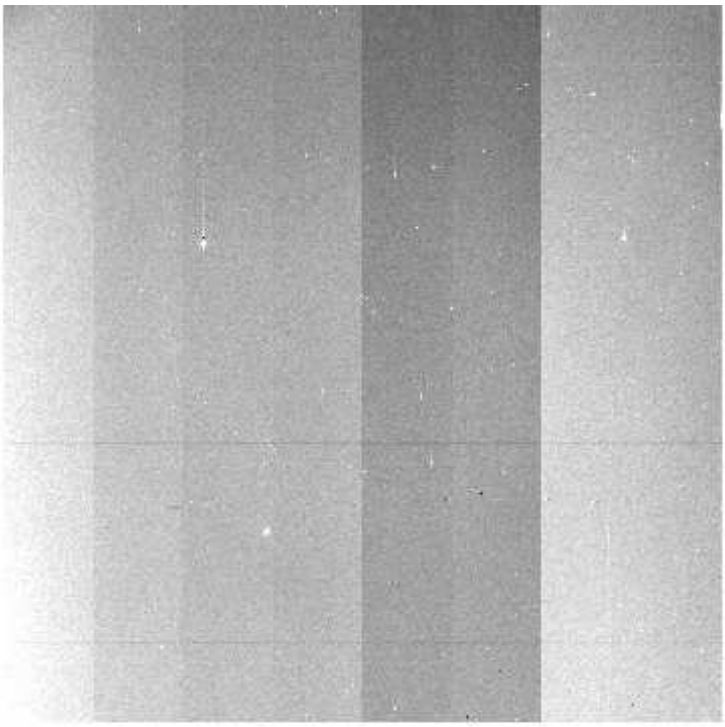
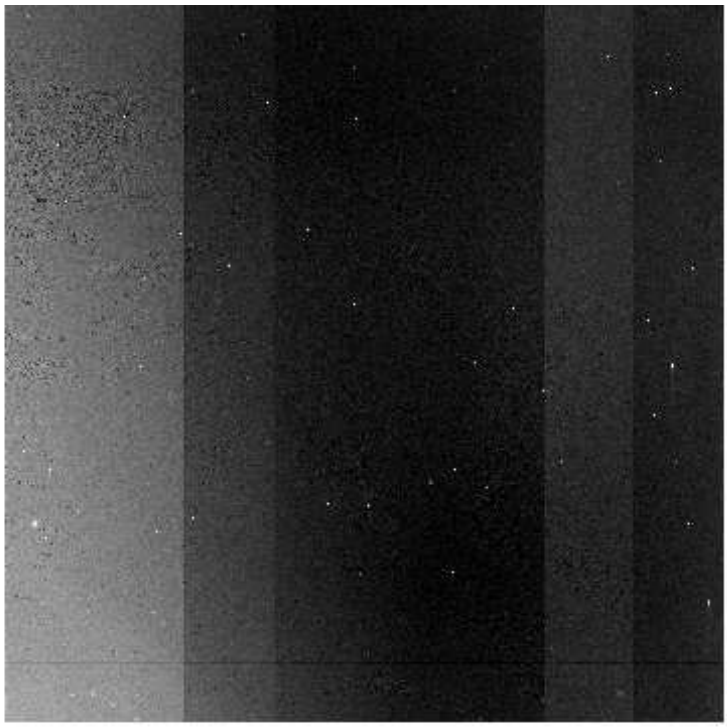
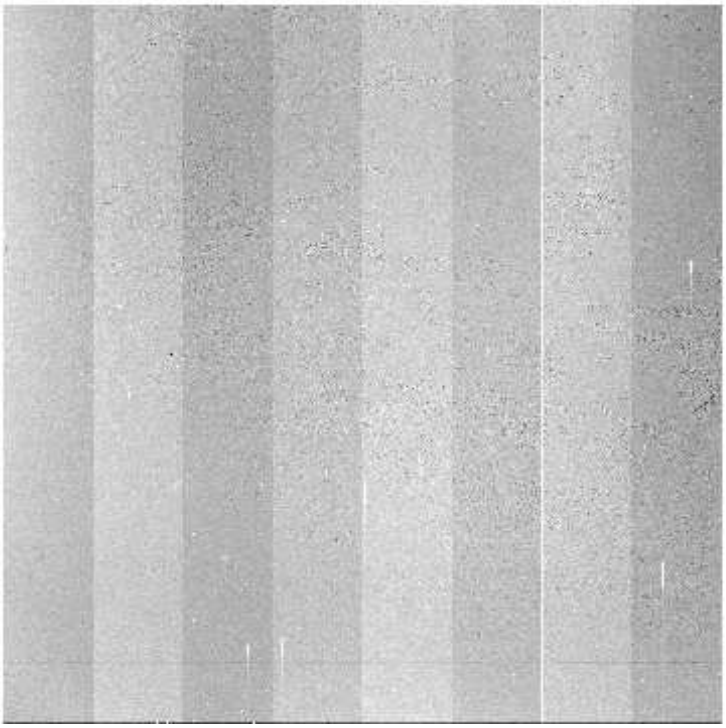
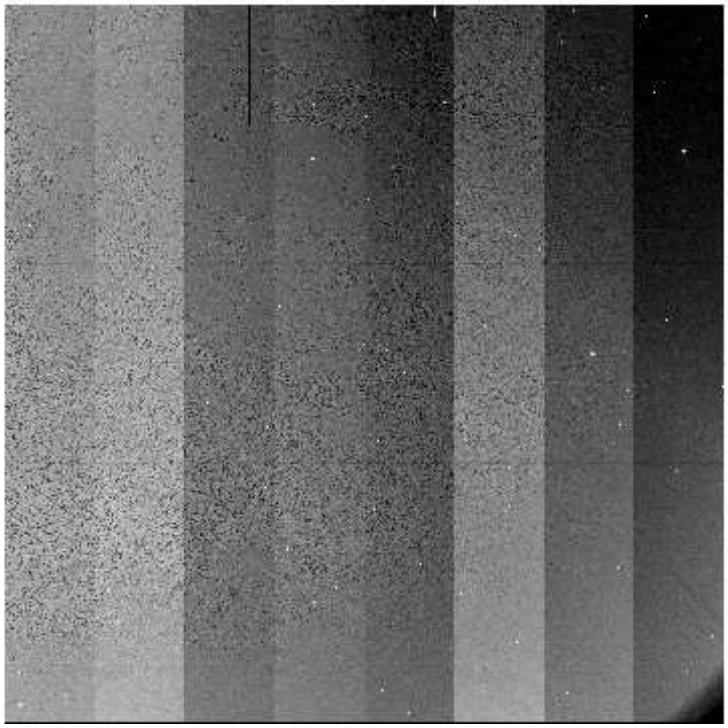
File Name	:	**kmta.20260827.037079.fits** # 280 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia16bceC-SS2608271807-kMYDq**			
RA	:	03:35:23.980			
DEC	:	-28:45:01.10			
Exposure Time	:	60	ALT	:	78.5
Airmass	:	1.02	AZ	:	99.4
Sidereal Time	:	02:46:22	Image Issue	:	E
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T18:24:29	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



File Name	:	**kmta.20260827.037080.fits** # 281 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**ECDFS_seC-SS2608271807-qVZMC**			
RA	:	03:36:59.980			
DEC	:	-29:05:30.10			
Exposure Time	:	60	ALT	:	78.7
Airmass	:	1.02	AZ	:	97.9
Sidereal Time	:	02:48:32	Image Issue	:	E
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T18:26:39	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

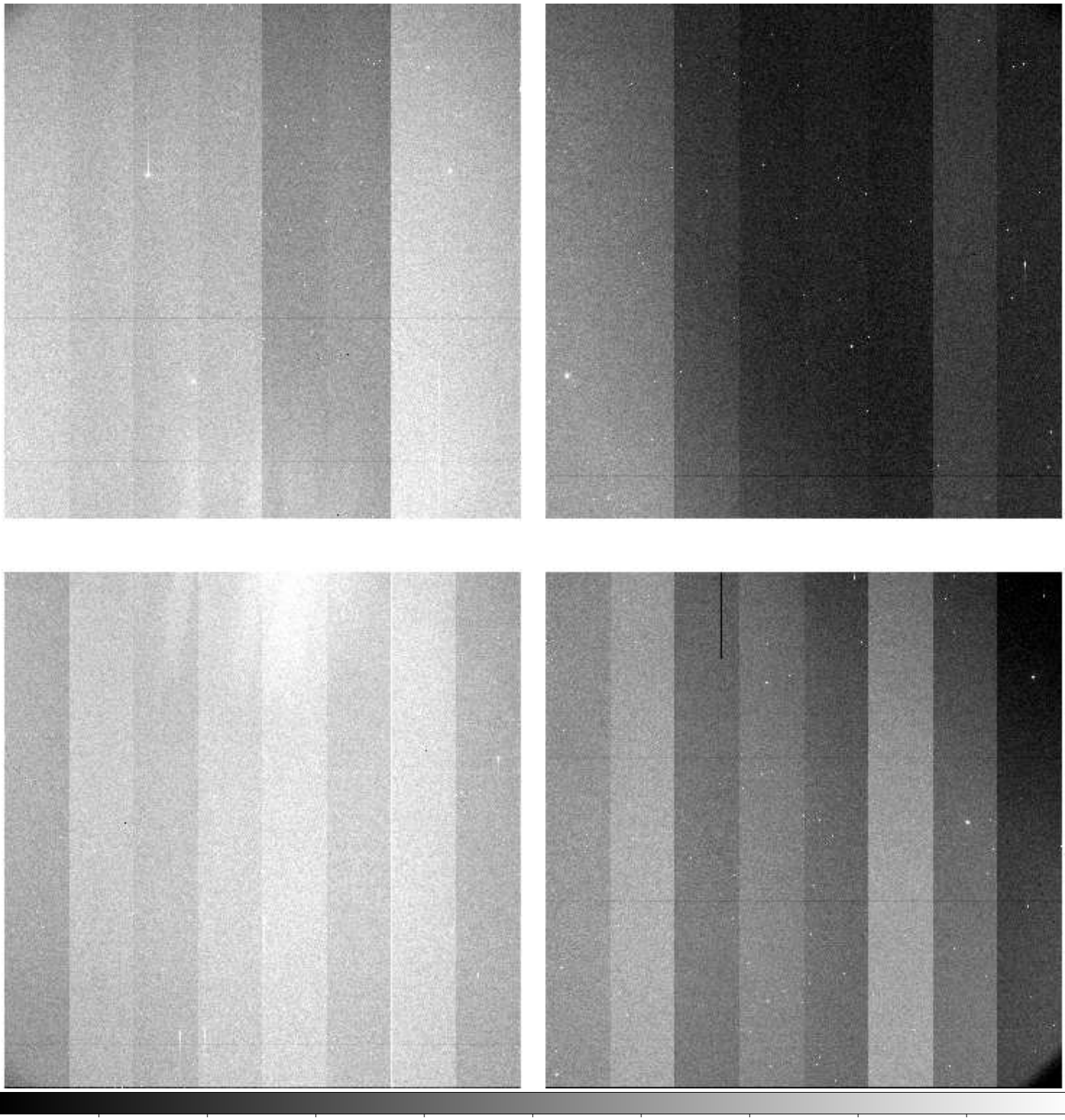


File Name	:	**kmta.20260827.037081.fits** # 282 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia20forC-SS2608271807-YKzsu**			
RA	:	23:16:45.980			
DEC	:	-23:33:38.60			
Exposure Time	:	60	ALT	:	42.6
Airmass	:	1.48	AZ	:	-85.8
Sidereal Time	:	02:52:31	Image Issue	:	E
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T18:30:24	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.2

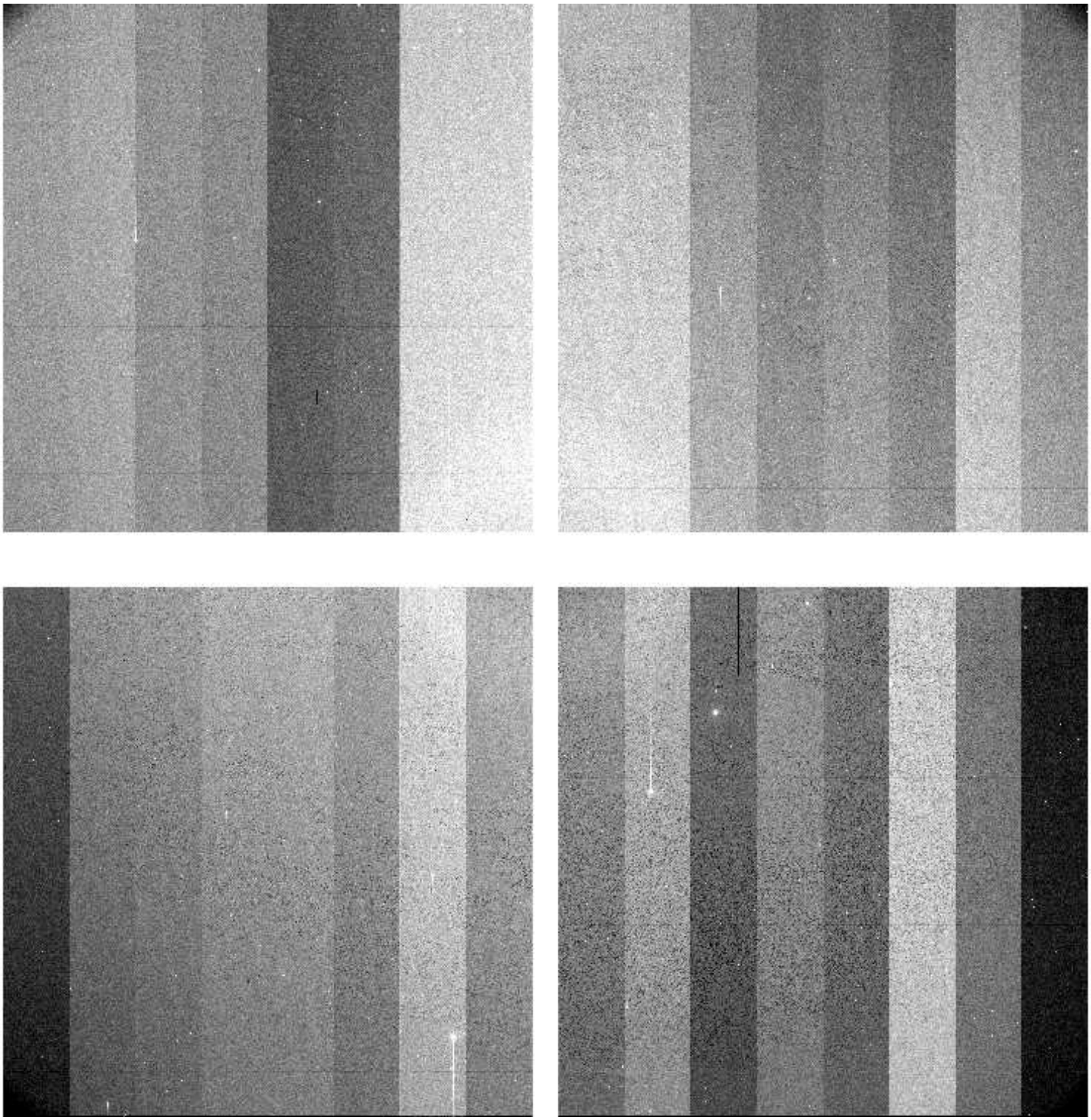





e+04 1.05e+04 1.09e+04 1.13e+04 1.17e+04 1.21e+04 1.25e+04 1.29e+04 1.33e+04 1.37e+04 1.41

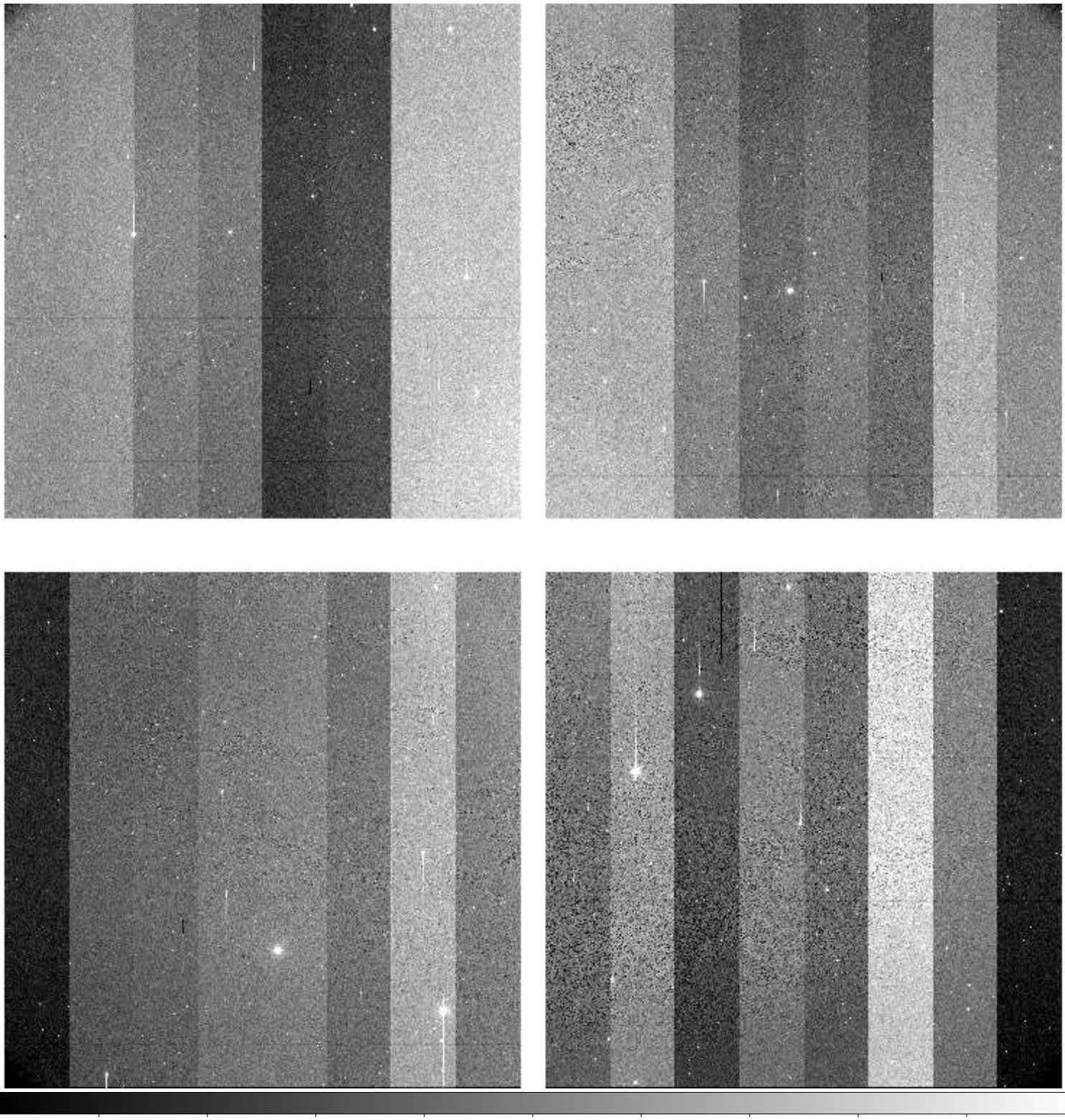
File Name	:	**kmta.20260827.037082.fits** # 283 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia20forC-SS2608271807-kwVSu**			
RA	:	23:16:45.990			
DEC	:	-23:33:38.60			
Exposure Time	:	60	ALT	:	42.1
Airmass	:	1.49	AZ	:	-85.5
Sidereal Time	:	02:54:29	Image Issue	:	E
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T18:32:34	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.2



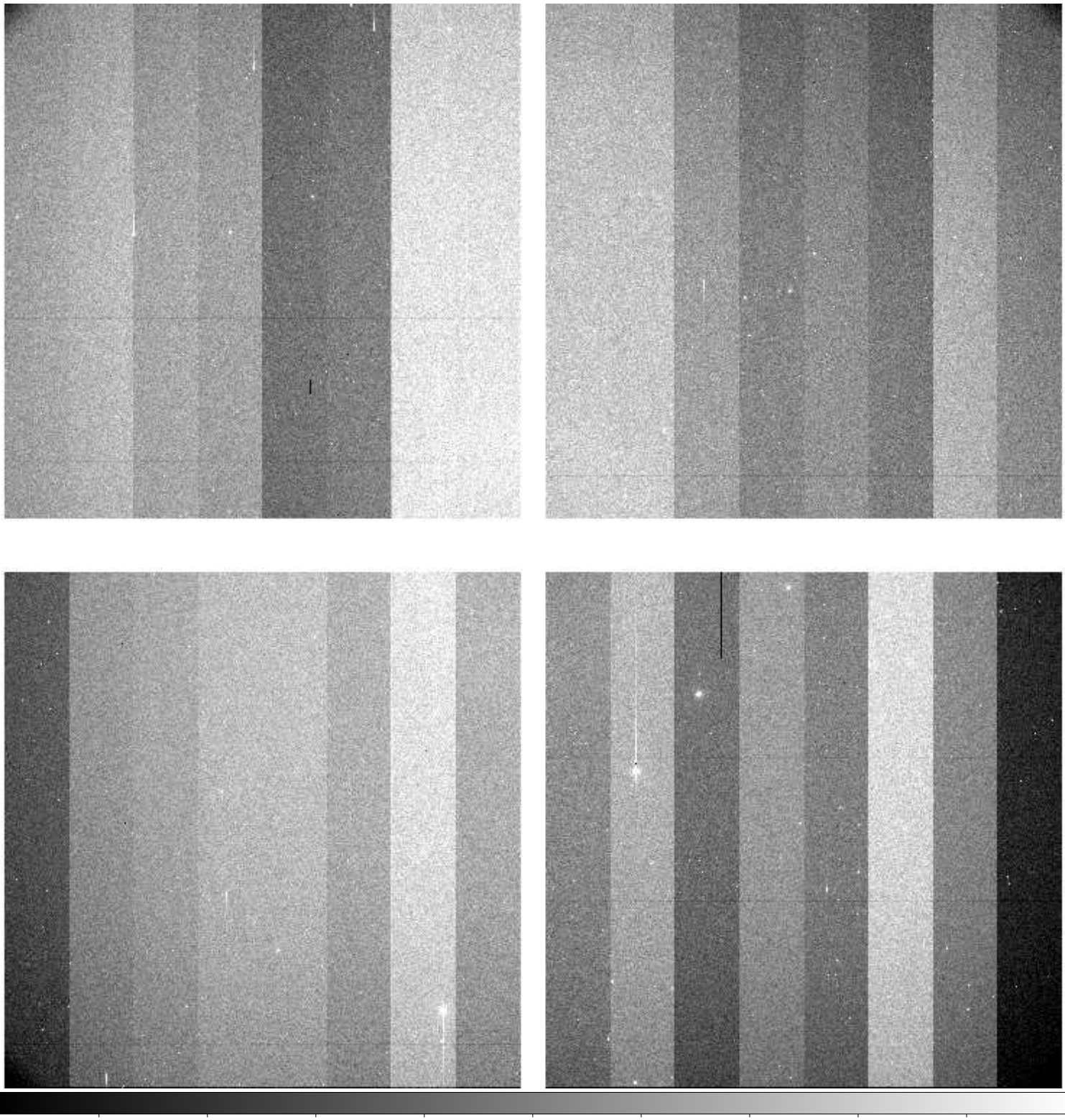
File Name	:	**kmta.20260827.037083.fits** # 284 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2C-SS2608271807-EAVUo**			
RA	:	00:19:06.010			
DEC	:	-01:34:11.80			
Exposure Time	:	60	ALT	:	42.9
Airmass	:	1.47	AZ	:	-121.6
Sidereal Time	:	02:56:40	Image Issue	:	E
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T18:34:45	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



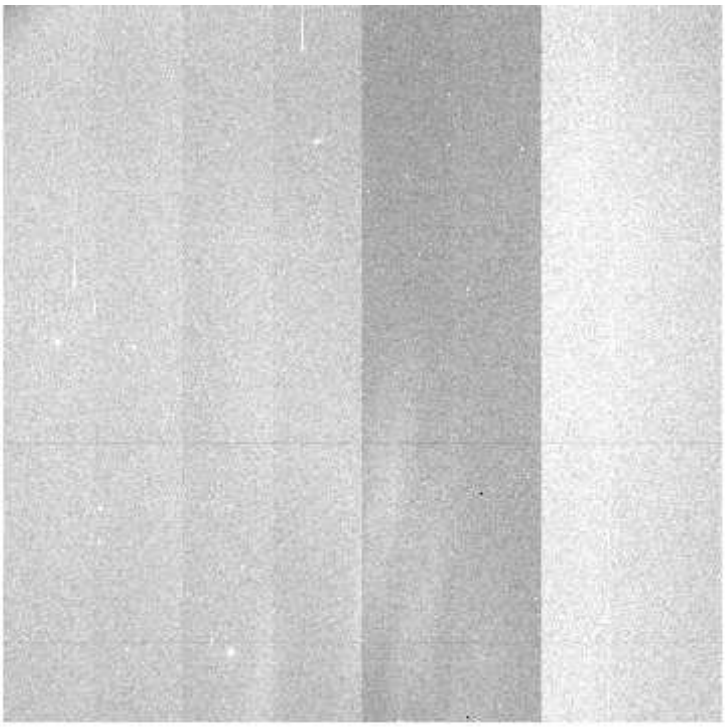
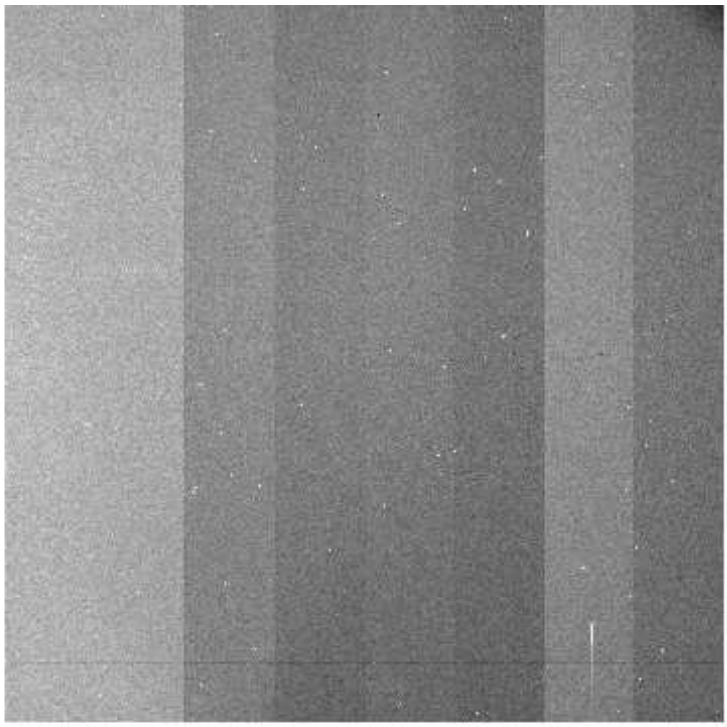
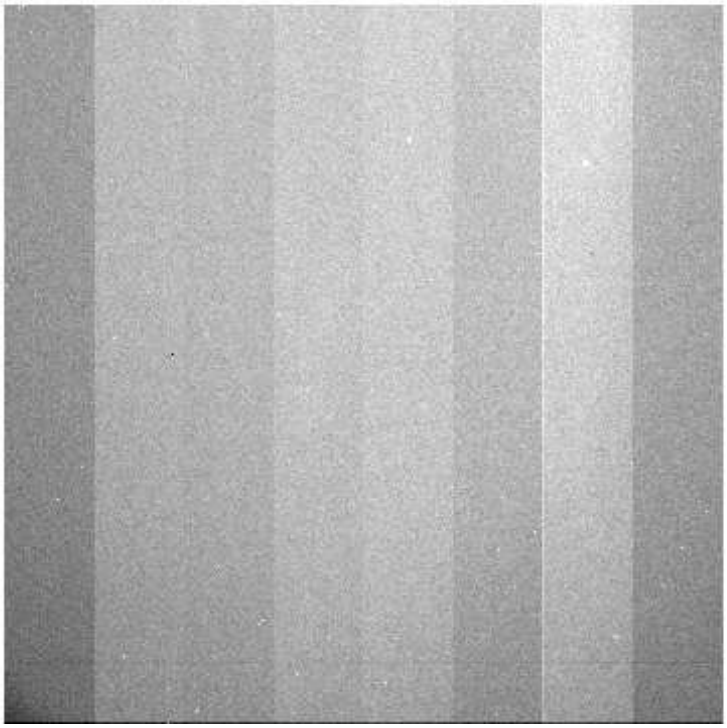
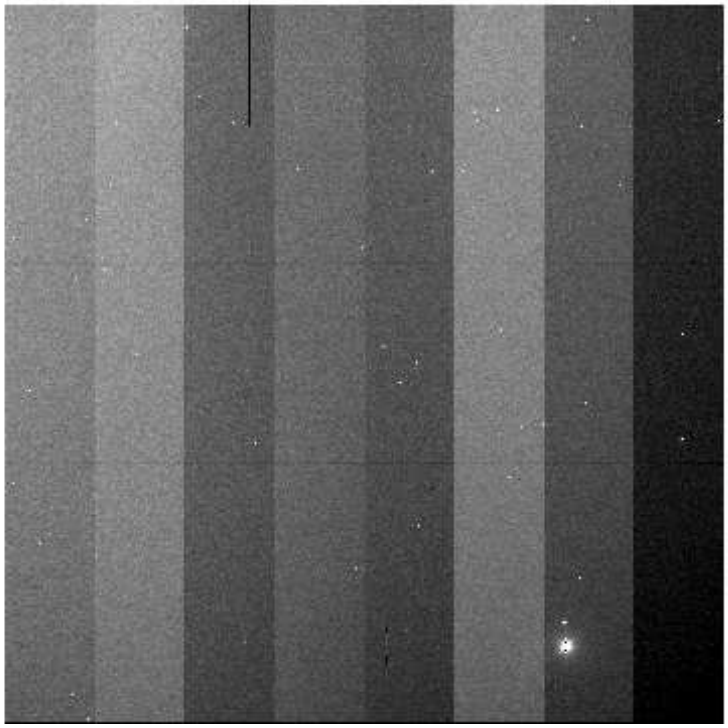
File Name	:	**kmta.20260827.037084.fits** # 285 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2C-SS2608271807-rFbQc**			
RA	:	00:19:06.010			
DEC	:	-01:34:11.80			
Exposure Time	:	60	ALT	:	42.5
Airmass	:	1.48	AZ	:	-121.1
Sidereal Time	:	02:58:49	Image Issue	:	E
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T18:36:55	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



File Name	:	**kmta.20260827.037085.fits** # 286 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190922B2C-SS2608271807-YdRky**			
RA	:	00:19:06.000			
DEC	:	-01:34:11.70			
Exposure Time	:	60	ALT	:	42.1
Airmass	:	1.49	AZ	:	-120.6
Sidereal Time	:	03:00:59	Image Issue	:	E
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T18:39:03	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

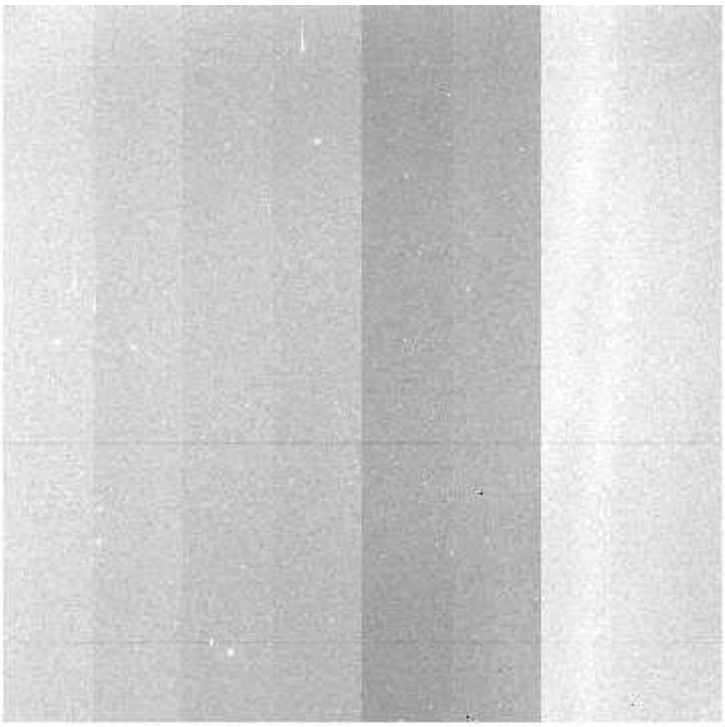


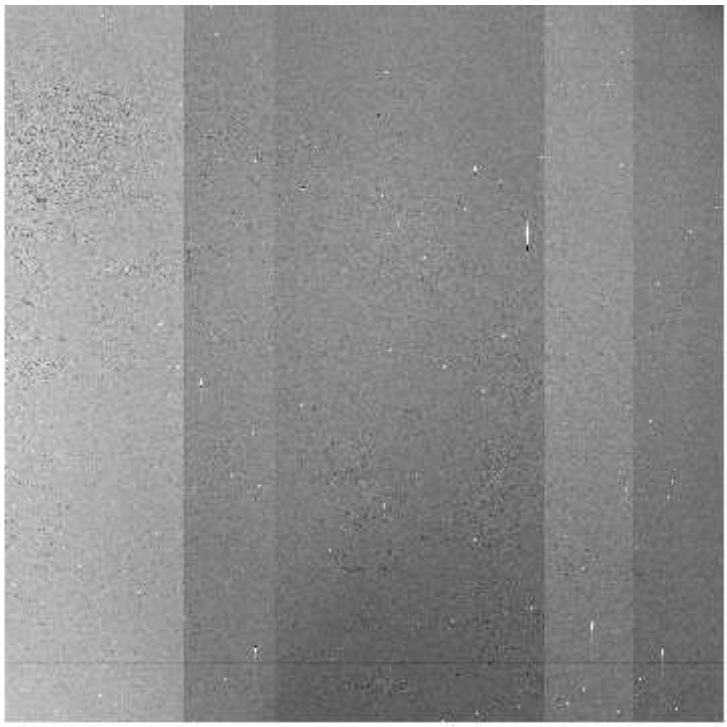
File Name	:	**kmta.20260827.037086.fits** # 287 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**PiscErid_4C-SS2608271807-zDnfc**			
RA	:	23:45:07.990			
DEC	:	-16:51:51.60			
Exposure Time	:	60	ALT	:	43.6
Airmass	:	1.45	AZ	:	-96.5
Sidereal Time	:	03:03:10	Image Issue	:	E
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T18:41:14	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.2

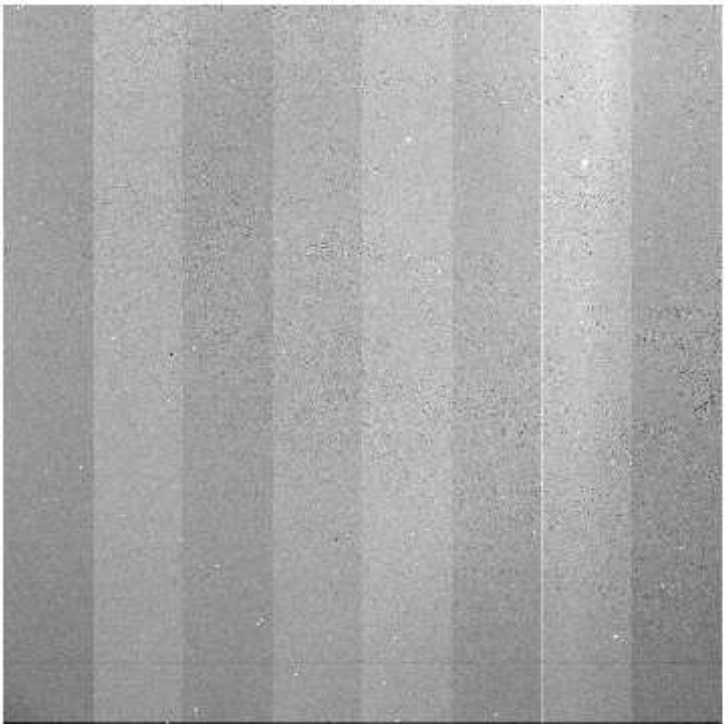





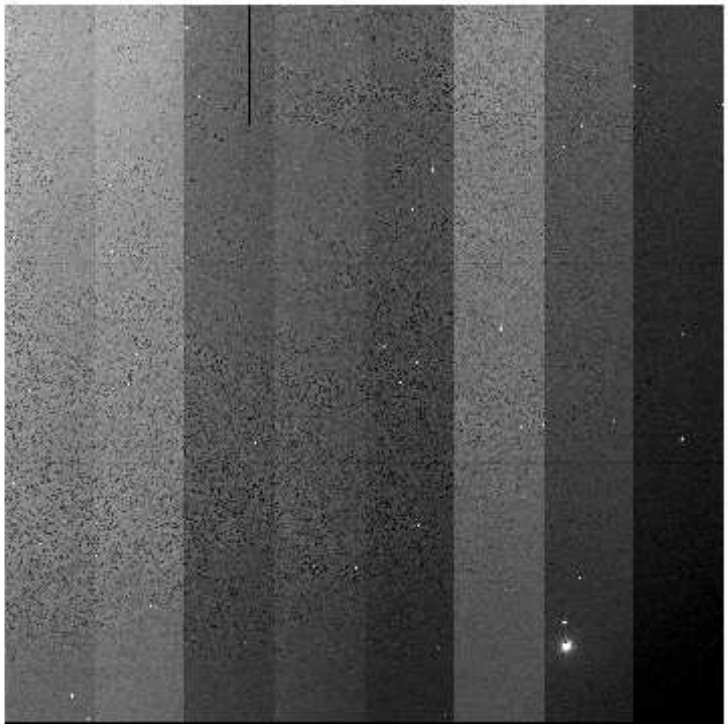
+03 4.1e+03 4.3e+03 4.4e+03 4.6e+03 4.8e+03 4.9e+03 5.1e+03 5.2e+03 5.4e+03 5.6e

File Name	:	**kmta.20260827.037087.fits** # 288 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**PiscErid_4C-SS2608271807-Wckcz**			
RA	:	23:45:07.990			
DEC	:	-16:51:51.70			
Exposure Time	:	60	ALT	:	43.1
Airmass	:	1.46	AZ	:	-96.1
Sidereal Time	:	03:05:20	Image Issue	:	E
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T18:43:24	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.2



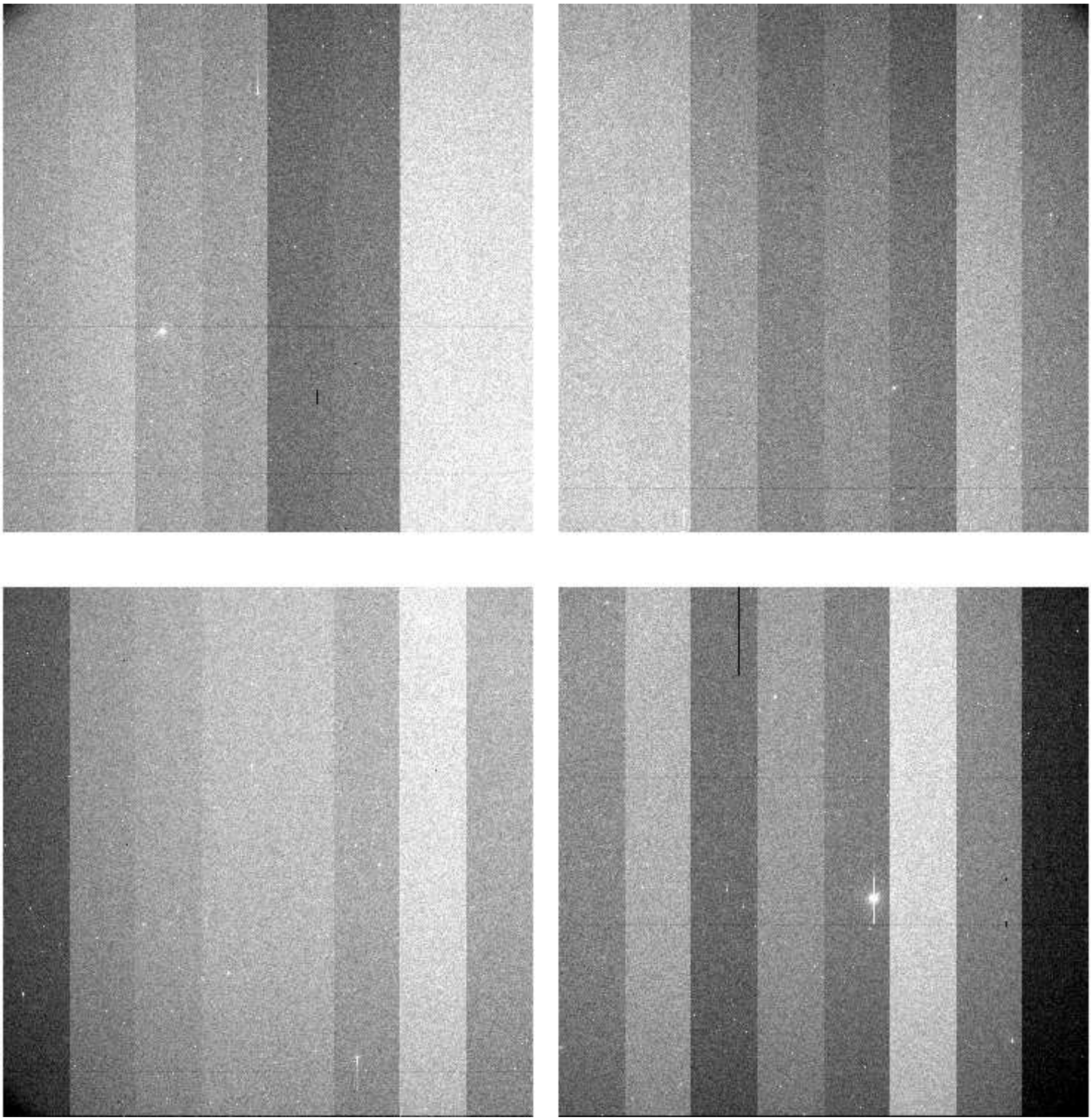






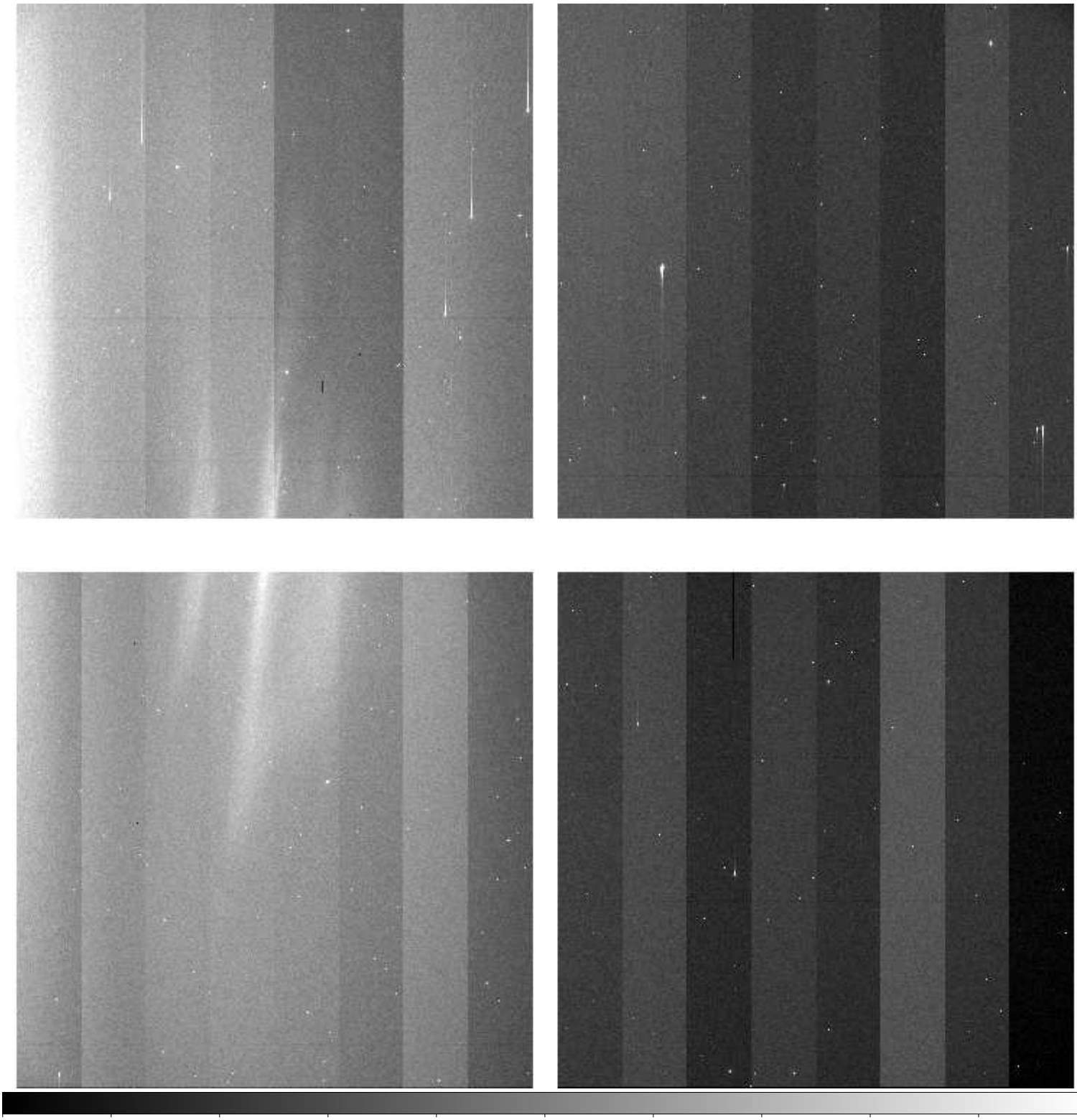


File Name	:	**kmta.20260827.037088.fits** # 289 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC190922B1C-SS2608271807-CSefR**			
RA	:	00:26:59.010			
DEC	:	-01:34:11.80			
Exposure Time	:	60	ALT	:	42.4
Airmass	:	1.48	AZ	:	-120.9
Sidereal Time	:	03:07:32	Image Issue	:	E
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T18:45:36	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

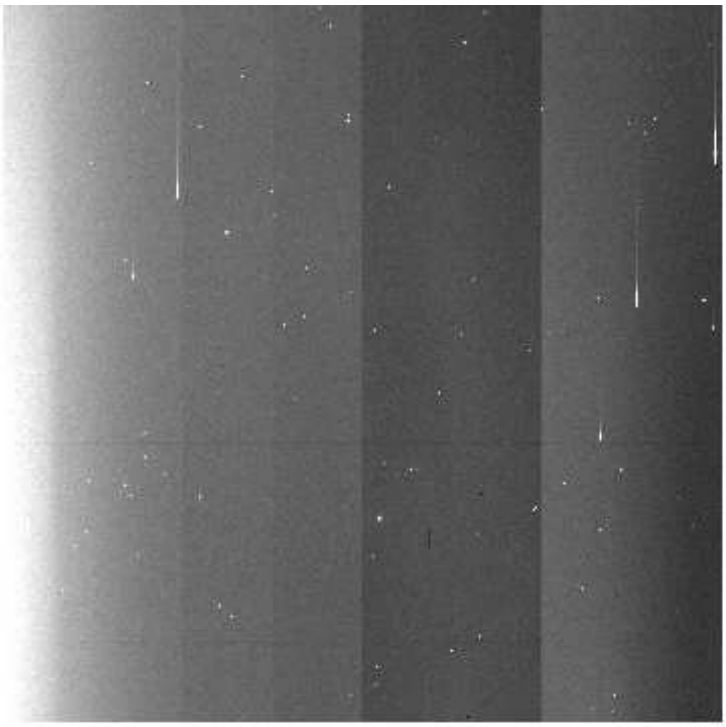


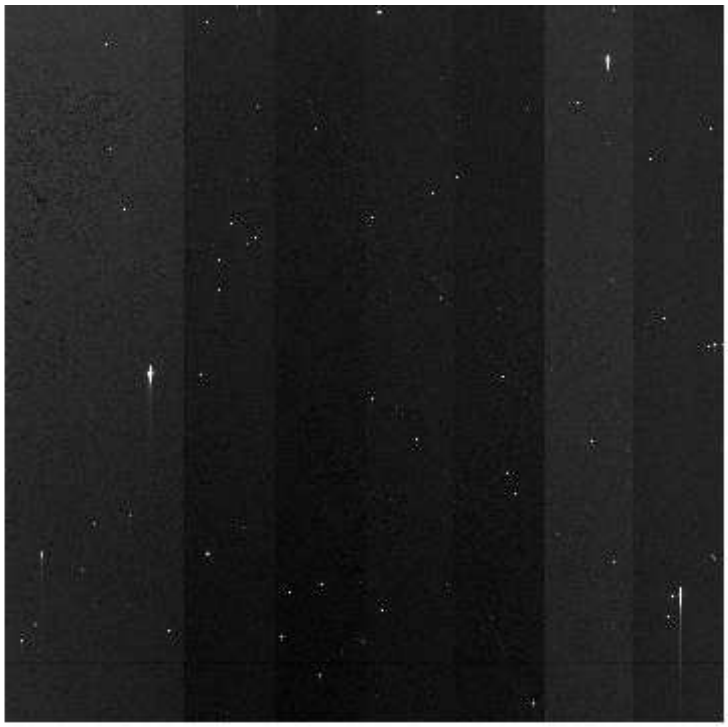
e+03 3.01e+03 3.08e+03 3.14e+03 3.2e+03 3.26e+03 3.33e+03 3.39e+03 3.45e+03 3.51e+03 3.58

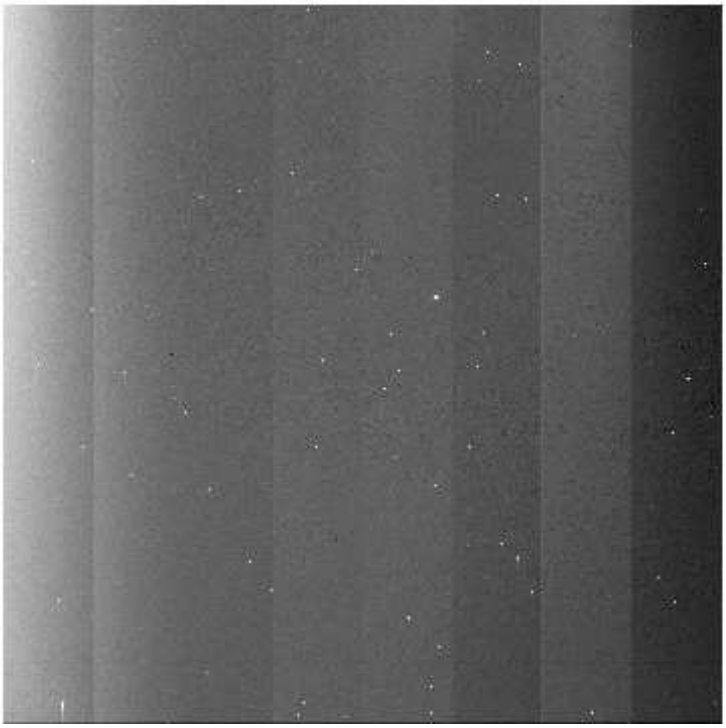
File Name	:	**kmta.20260827.037089.fits** # 290 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia19crbC-SS2608271807-GteMd**			
RA	:	02:23:03.980			
DEC	:	-29:54:16.90			
Exposure Time	:	60	ALT	:	80.4
Airmass	:	1.01	AZ	:	-95.7
Sidereal Time	:	03:09:52	Image Issue	:	E
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T18:47:42	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

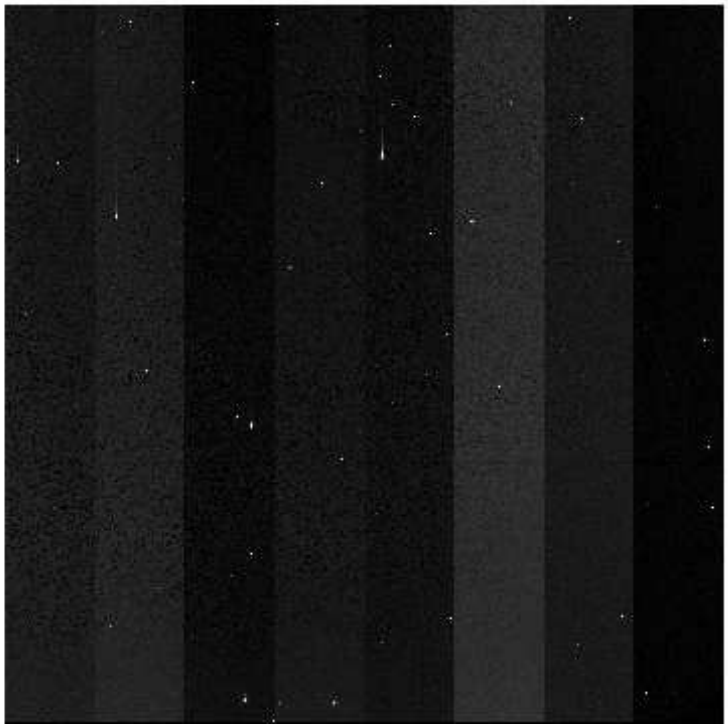


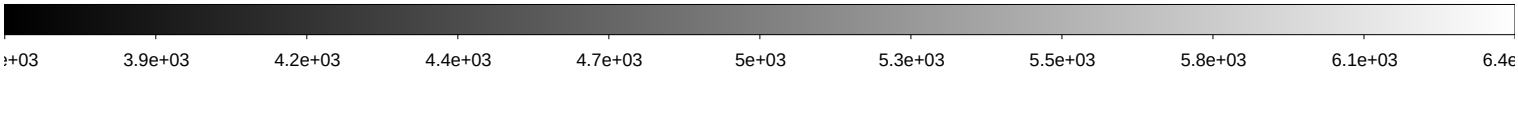
File Name	:	**kmta.20260827.037090.fits** # 291 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia19crbC-SS2608271807-PkXva**			
RA	:	02:23:03.980			
DEC	:	-29:54:16.90			
Exposure Time	:	60	ALT	:	80.0
Airmass	:	1.02	AZ	:	-95.2
Sidereal Time	:	03:11:49	Image Issue	:	E
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T18:49:51	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



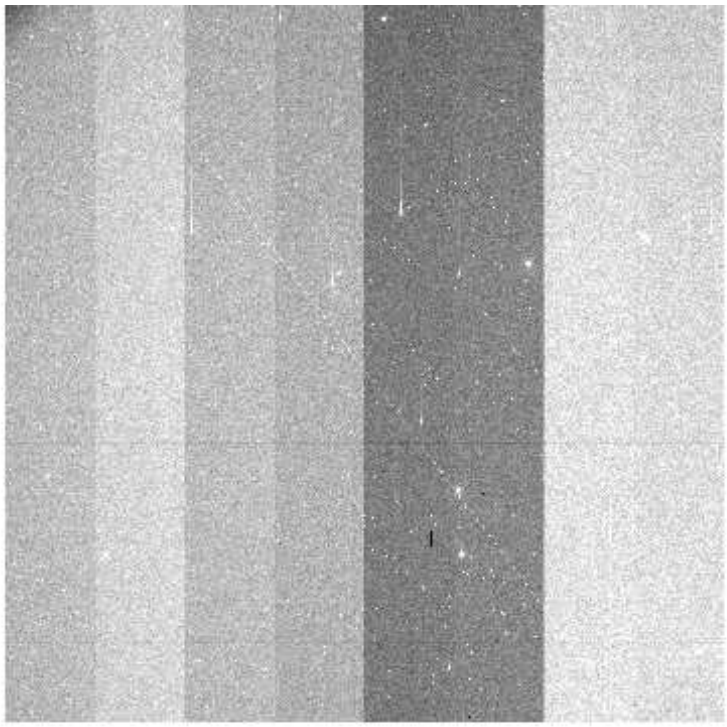


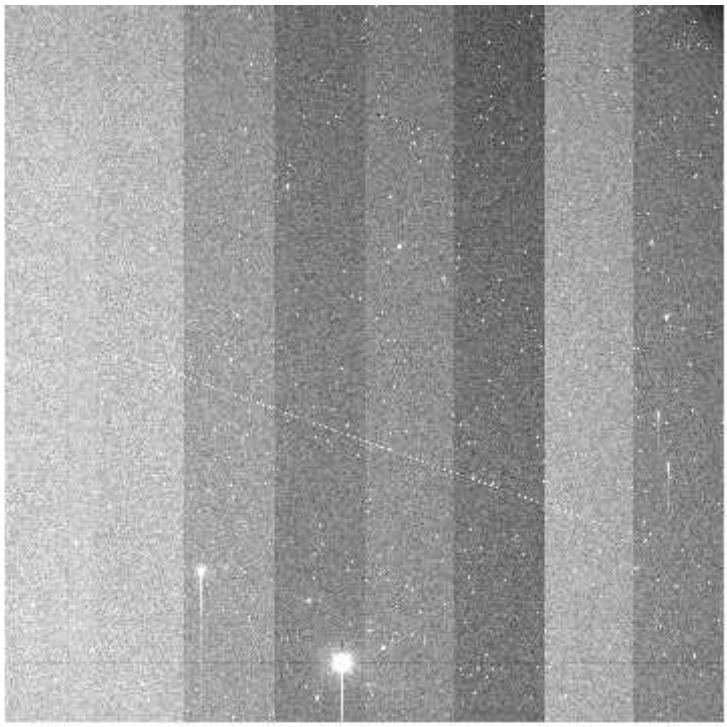


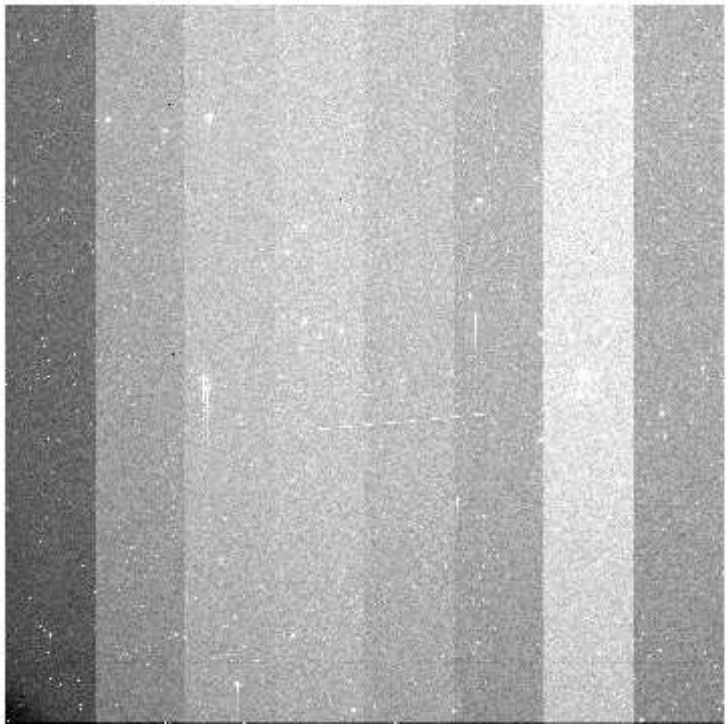


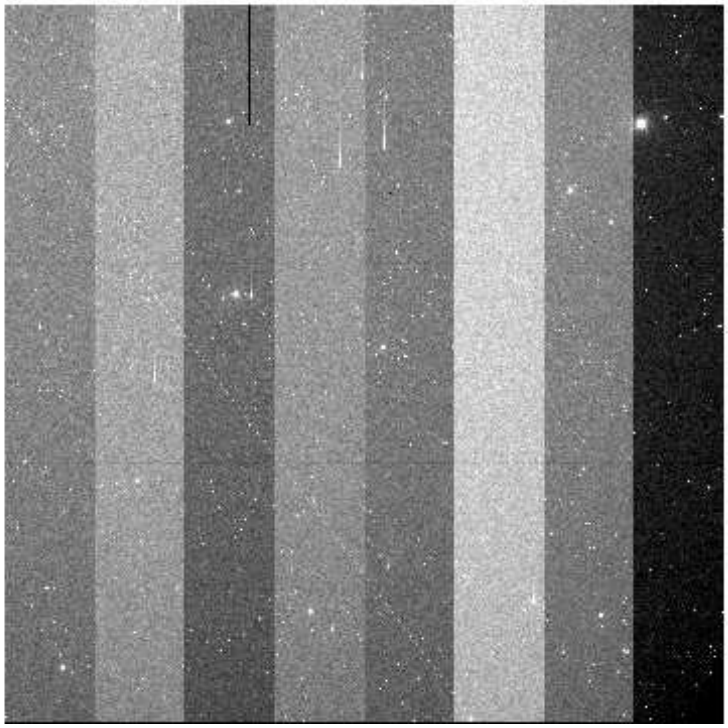


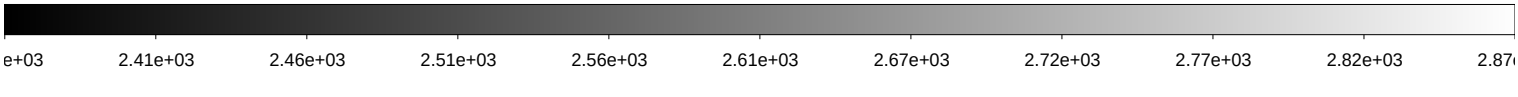
File Name	:	**kmta.20260827.037091.fits** # 292 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia18cxoC-SS2608271807-BegnC**			
RA	:	05:11:23.010			
DEC	:	+09:41:45.60			
Exposure Time	:	60	ALT	:	40.1
Airmass	:	1.55	AZ	:	140.1
Sidereal Time	:	03:15:04	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T18:52:53	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



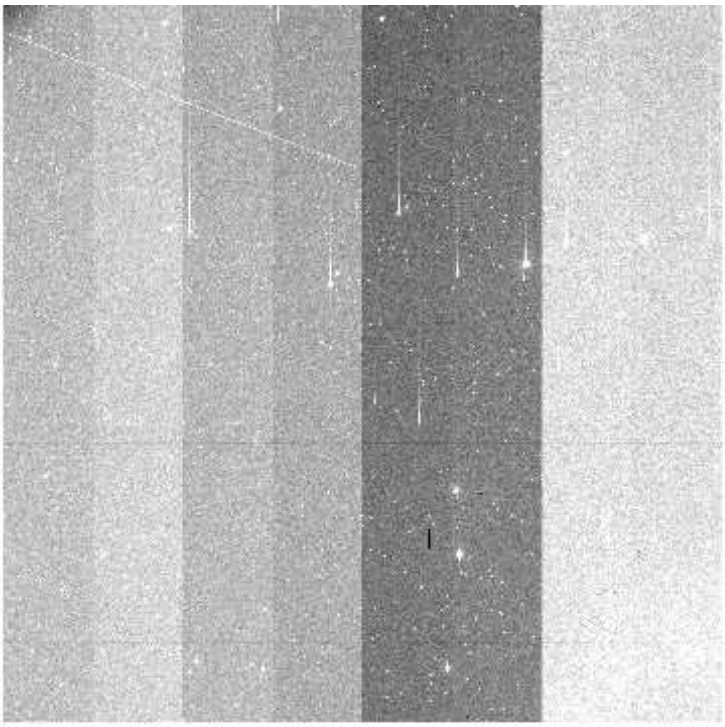


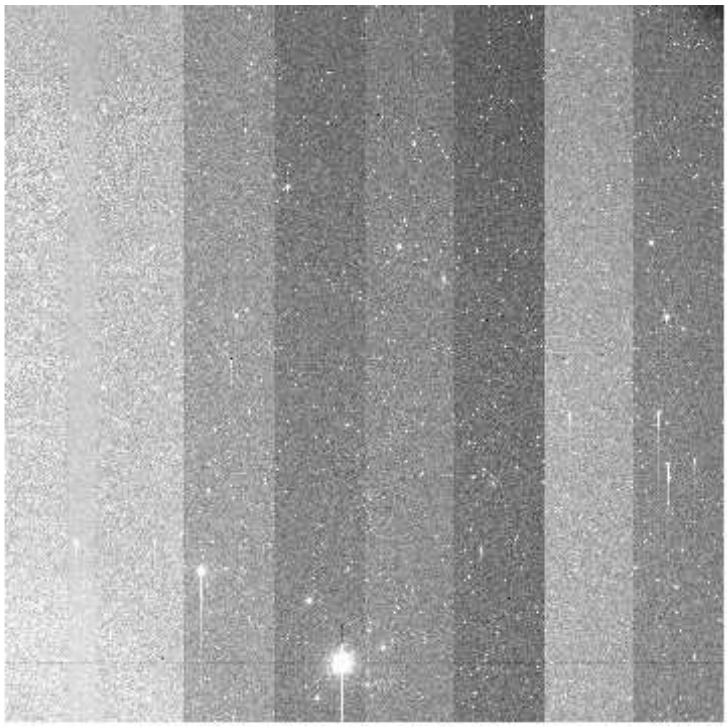


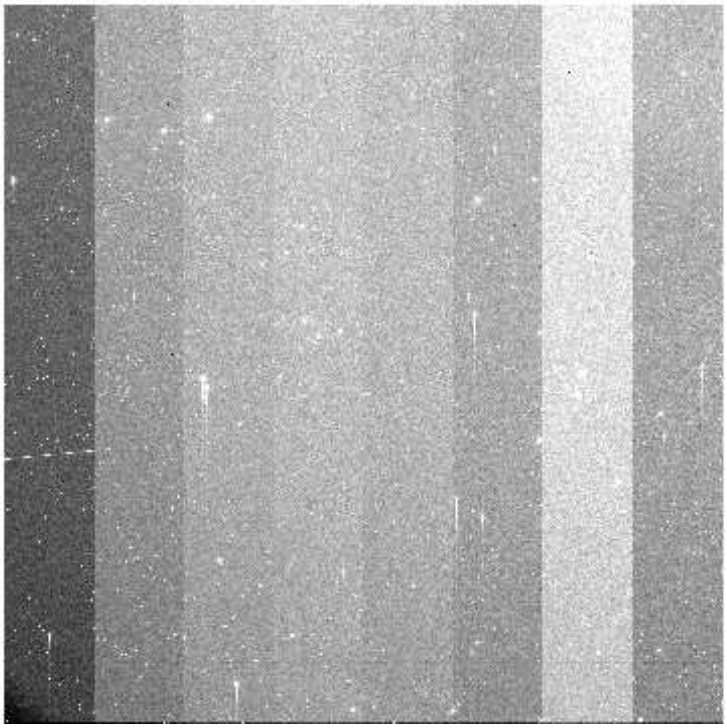


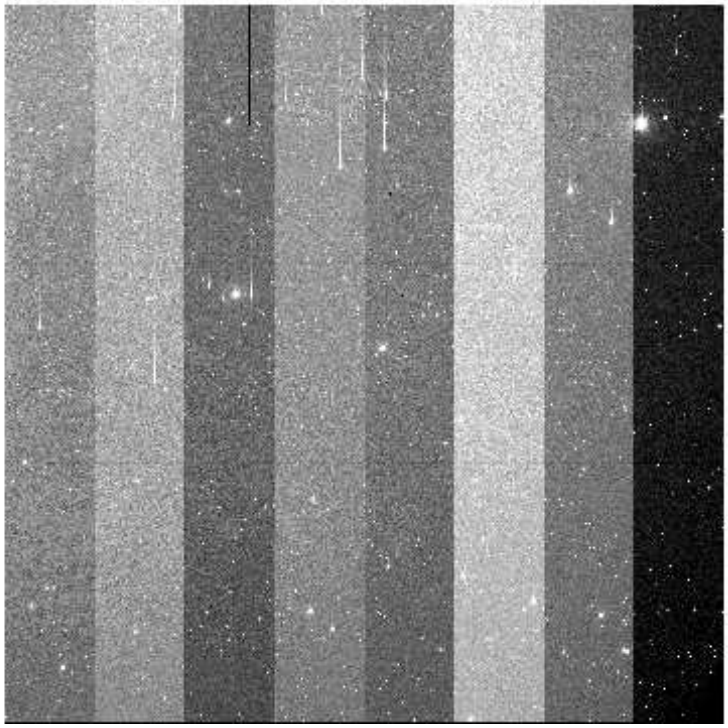


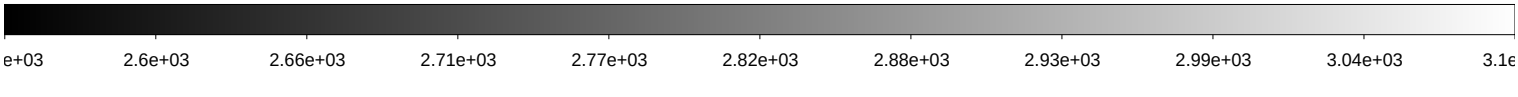
File Name	:	**kmta.20260827.037092.fits** # 293 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia18cxoC-SS2608271807-EysLj**			
RA	:	05:11:23.020			
DEC	:	+09:41:45.60			
Exposure Time	:	60	ALT	:	40.3
Airmass	:	1.54	AZ	:	140.6
Sidereal Time	:	03:17:01	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-27T18:55:03	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



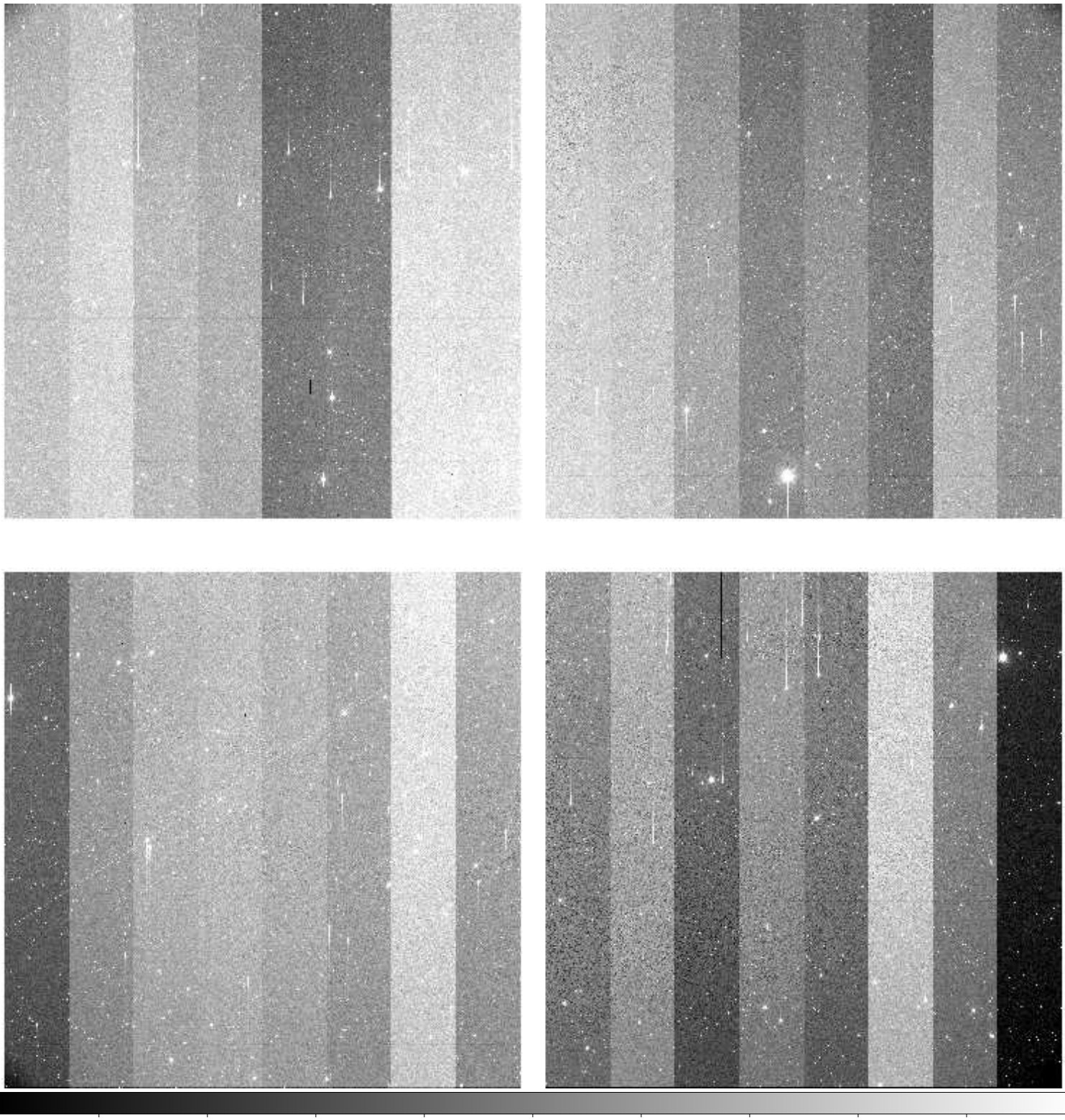




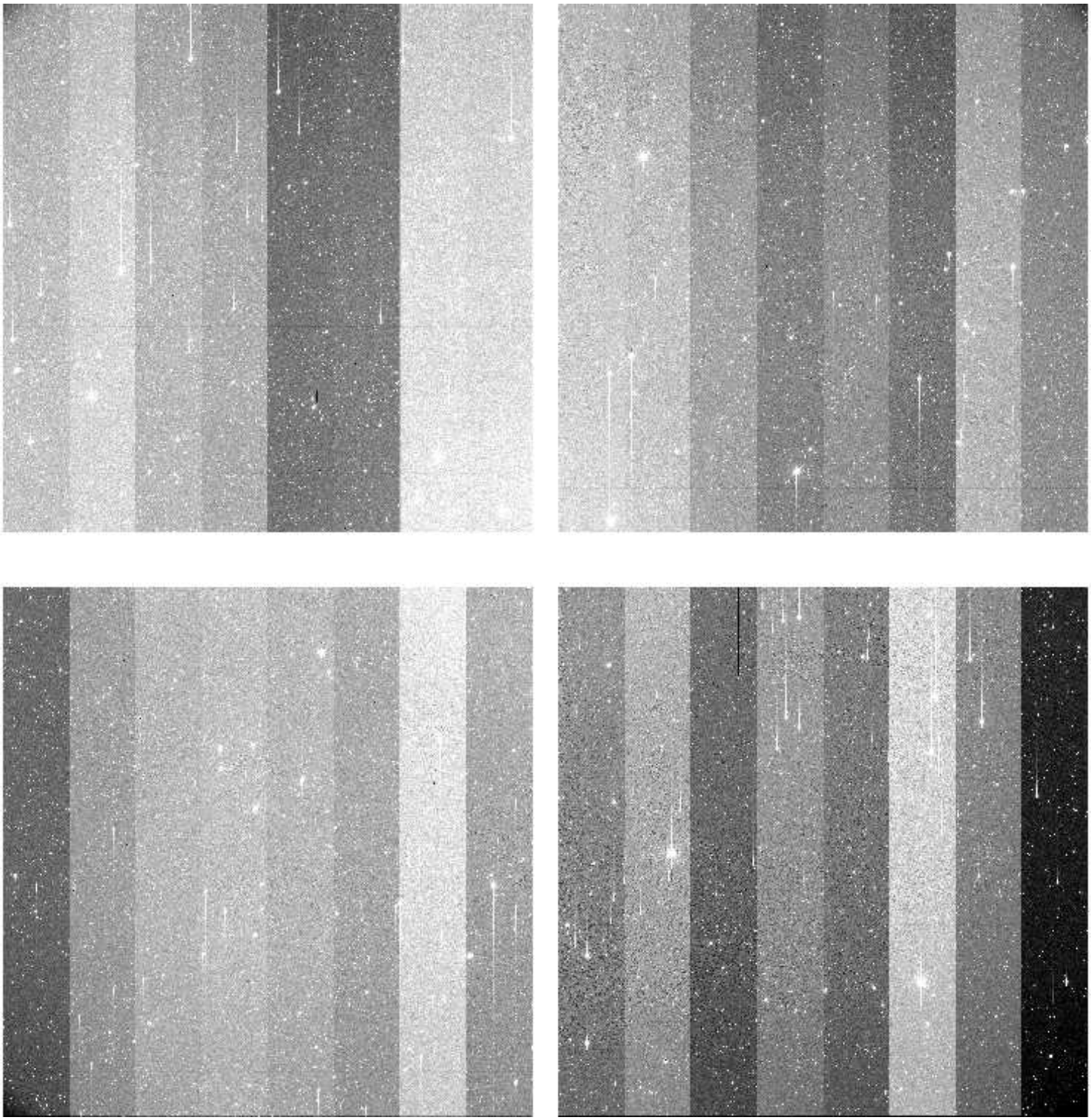


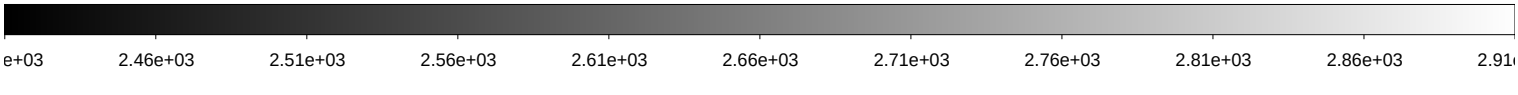


File Name	:	**kmta.20260827.037093.fits** # 294 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia18cxoC-SS2608271807-tHzJn**			
RA	:	05:11:23.010			
DEC	:	+09:41:45.70			
Exposure Time	:	60	ALT	:	40.6
Airmass	:	1.54	AZ	:	141.2
Sidereal Time	:	03:19:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T18:57:13	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

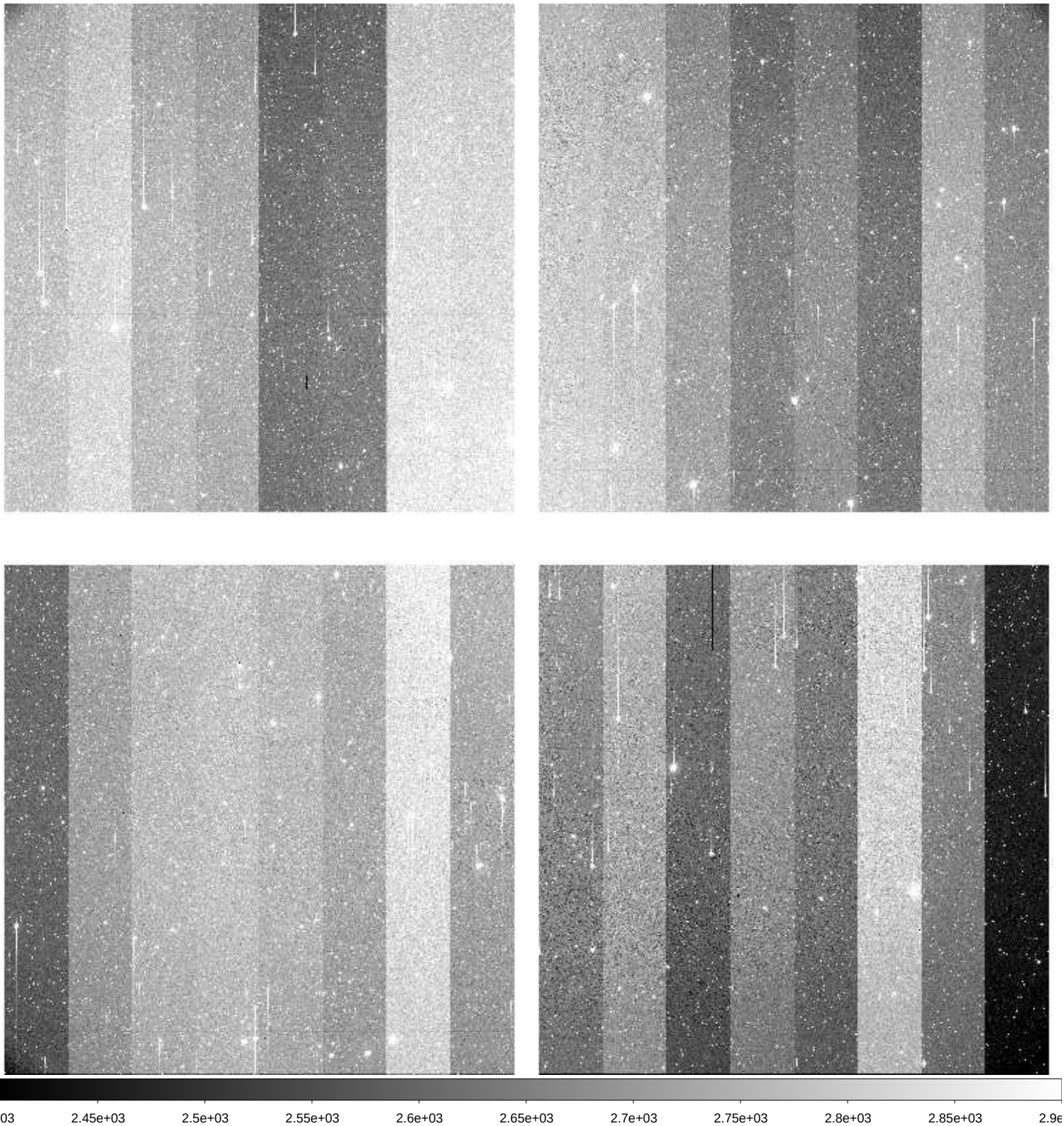


File Name	:	**kmta.20260827.037094.fits** # 295 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC170321cC-SS2608271807-neUzC**			
RA	:	06:32:59.010			
DEC	:	-14:54:48.30			
Exposure Time	:	60	ALT	:	42.9
Airmass	:	1.47	AZ	:	98.8
Sidereal Time	:	03:22:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T18:59:52	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

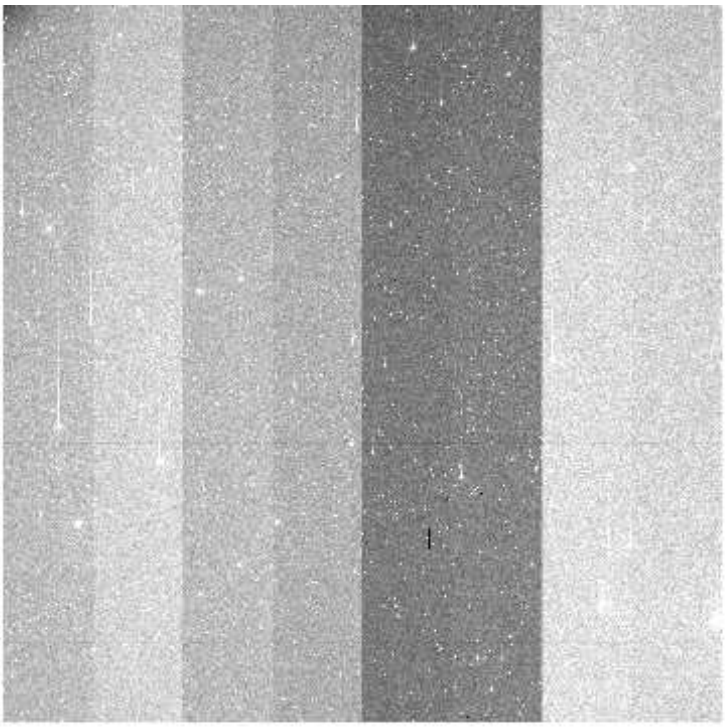


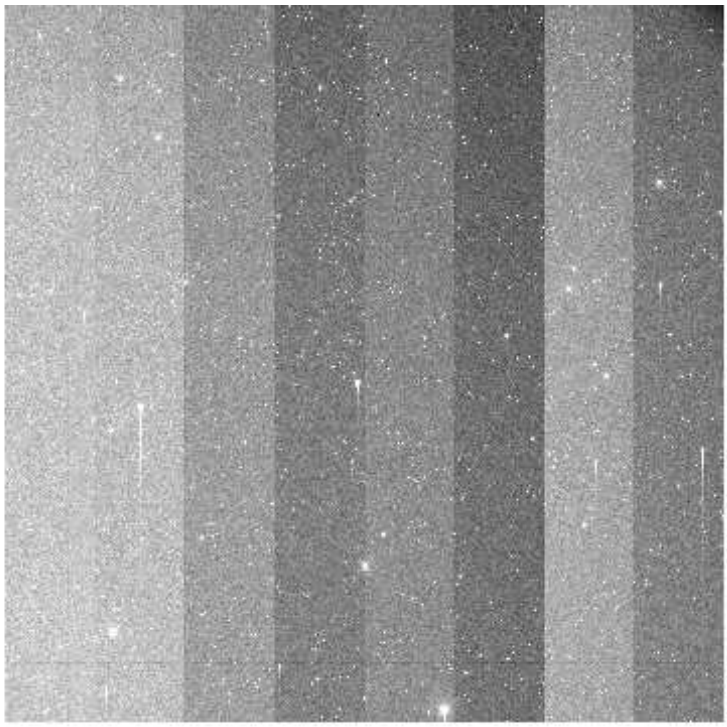


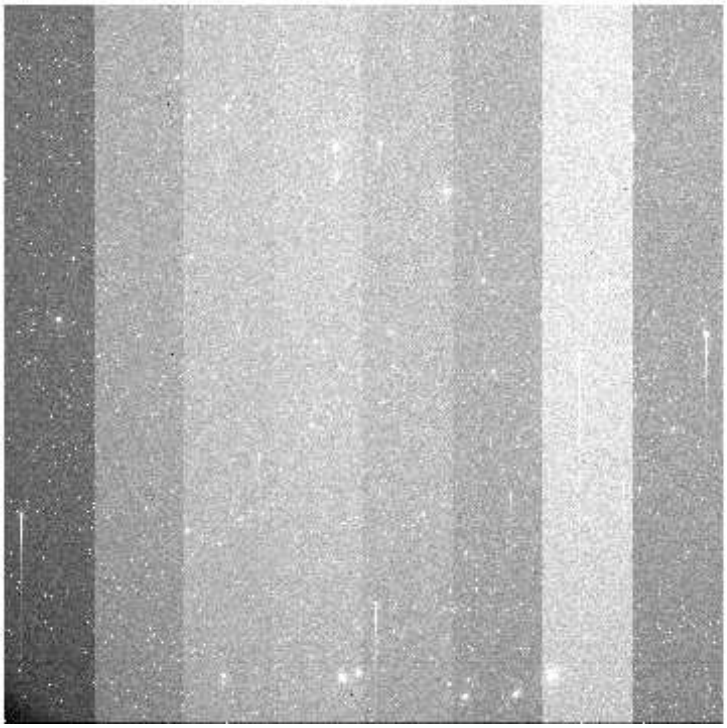
File Name	:	**kmta.20260827.037095.fits** # 296 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC170321aC-SS2608271807-eHUSR**			
RA	:	06:33:12.000			
DEC	:	-15:01:12.30			
Exposure Time	:	60	ALT	:	43.4
Airmass	:	1.46	AZ	:	98.9
Sidereal Time	:	03:24:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T19:02:02	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

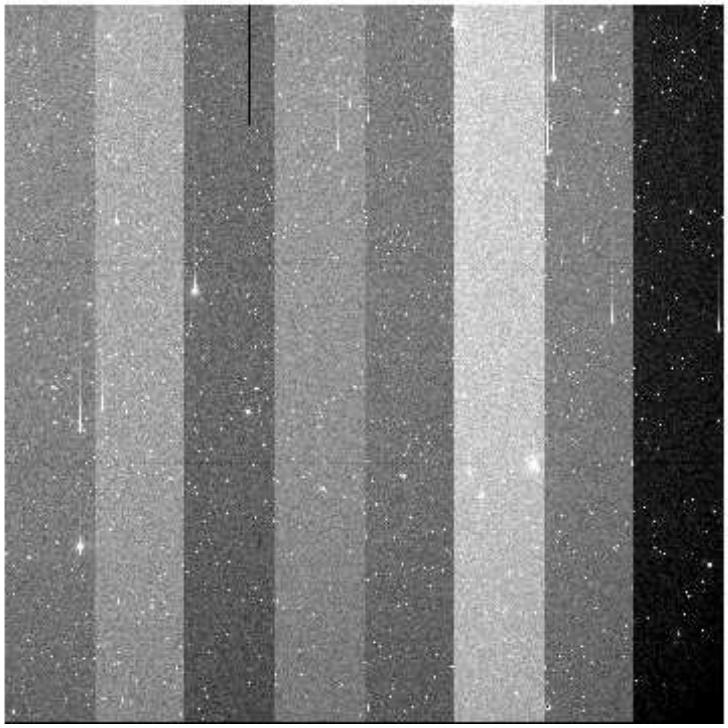


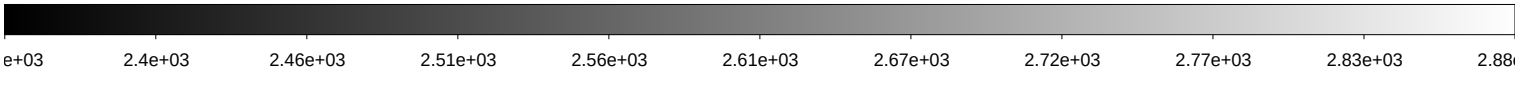
File Name	:	**kmta.20260827.037096.fits** # 297 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC170321aC-SS2608271807-lFKpt**			
RA	:	06:33:11.990			
DEC	:	-15:01:12.30			
Exposure Time	:	60	ALT	:	43.8
Airmass	:	1.44	AZ	:	99.3
Sidereal Time	:	03:26:12	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T19:04:12	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



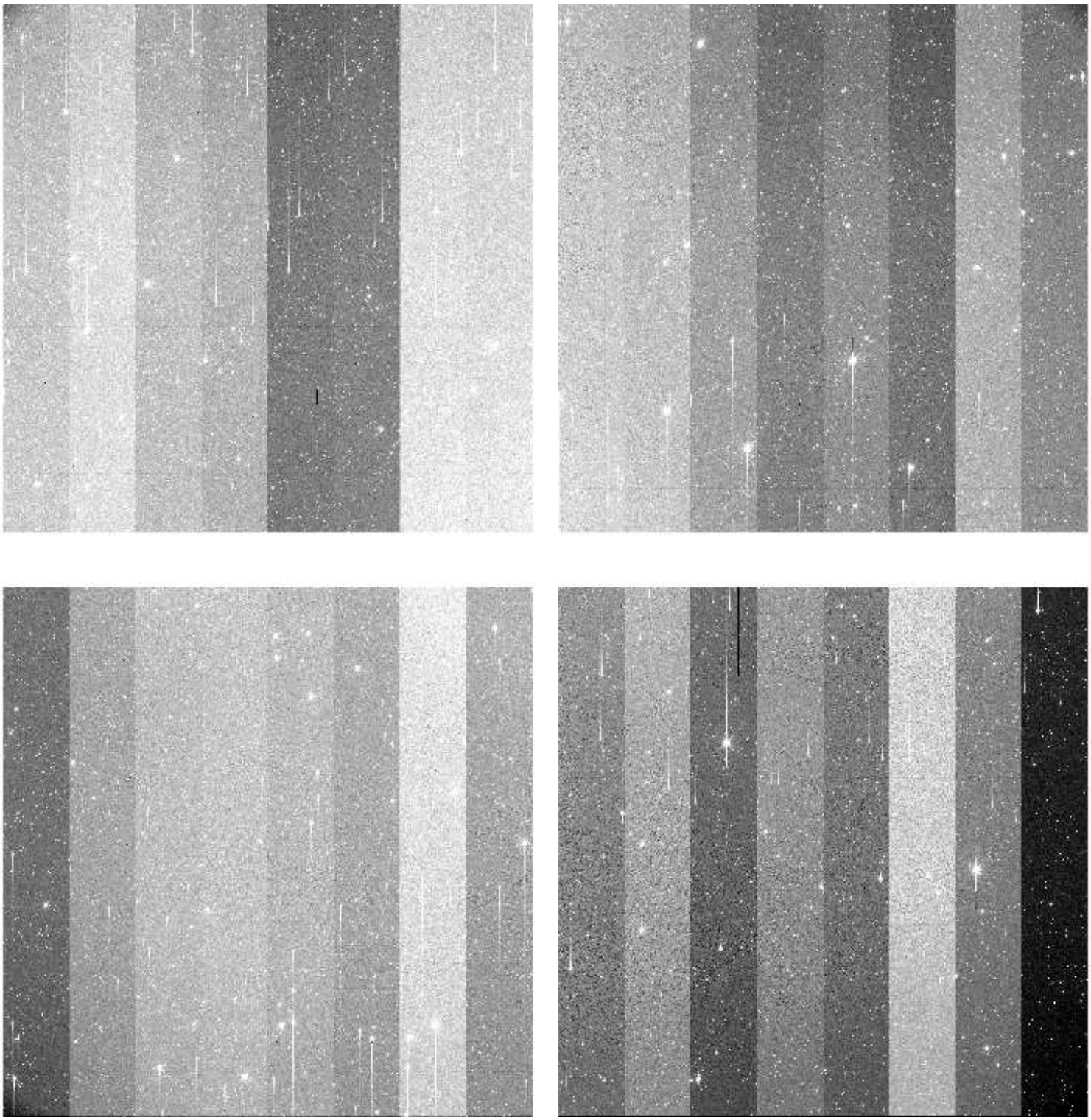


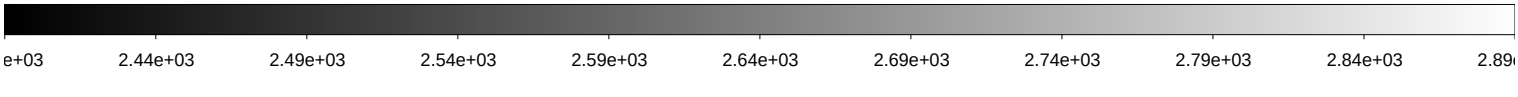




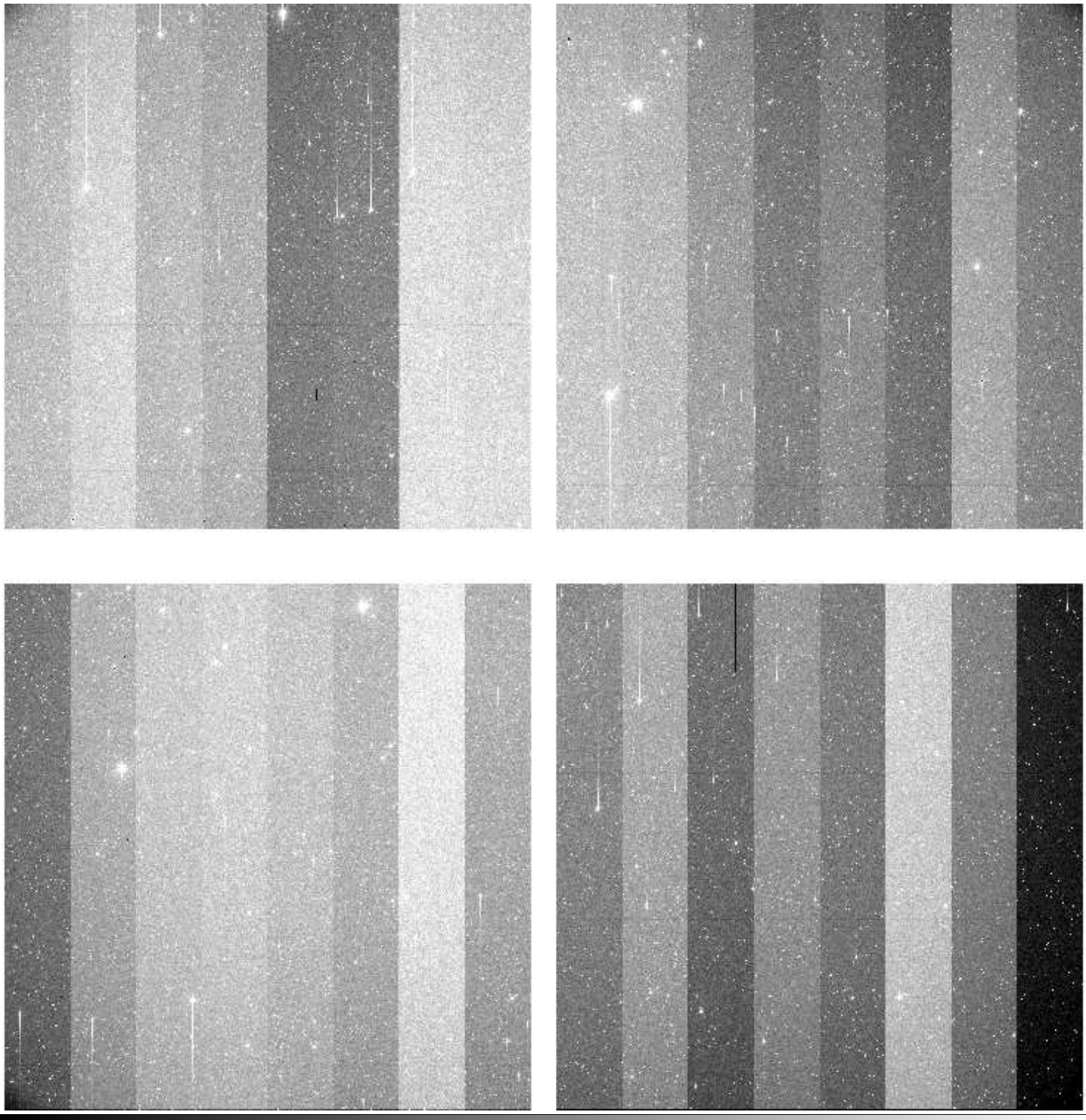


File Name	:	**kmta.20260827.037097.fits** # 298 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**IC170321bC-SS2608271807-Kggpq**			
RA	:	06:33:26.000			
DEC	:	-15:07:36.30			
Exposure Time	:	60	ALT	:	44.3
Airmass	:	1.43	AZ	:	99.5
Sidereal Time	:	03:28:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T19:06:24	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

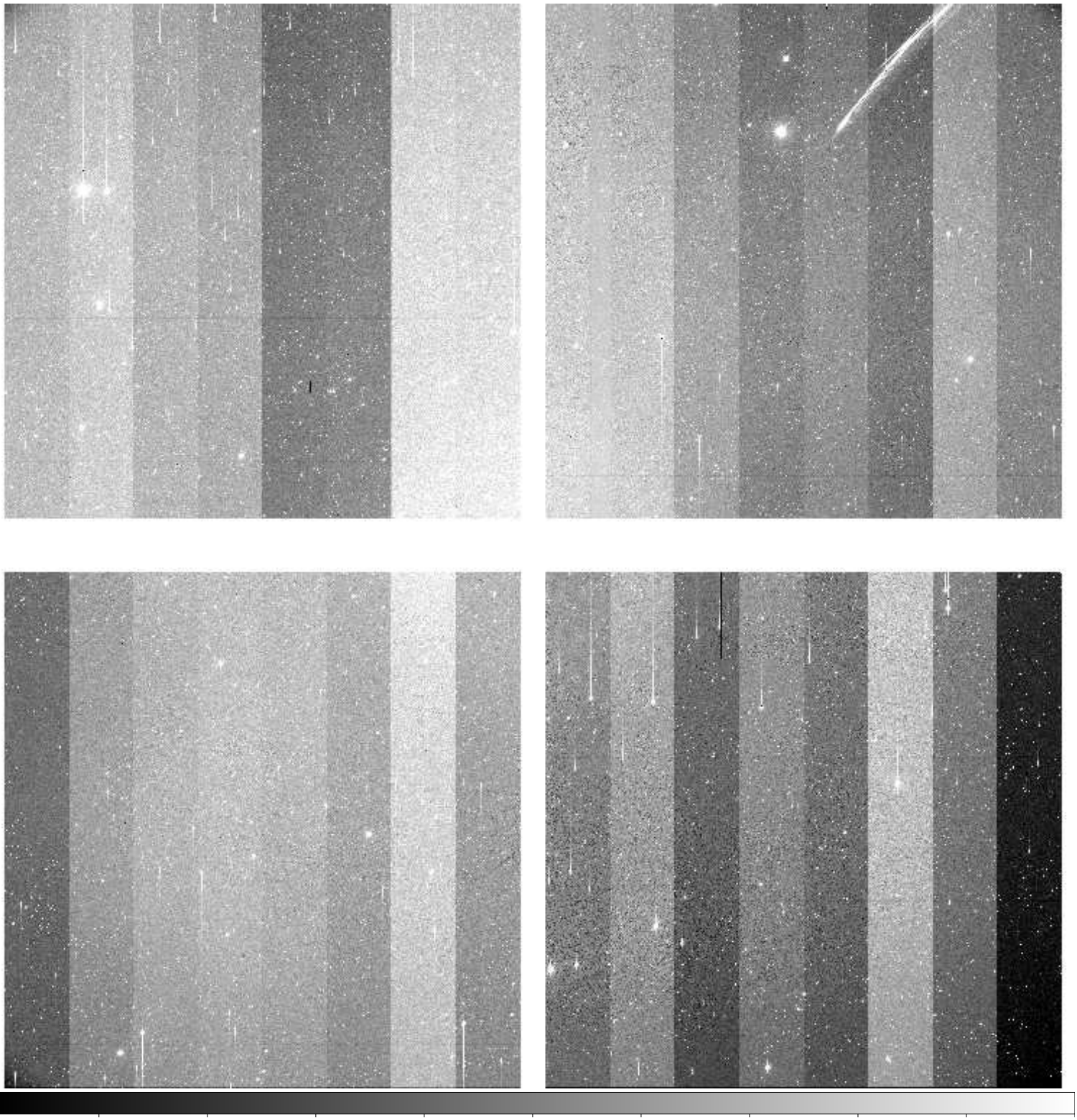




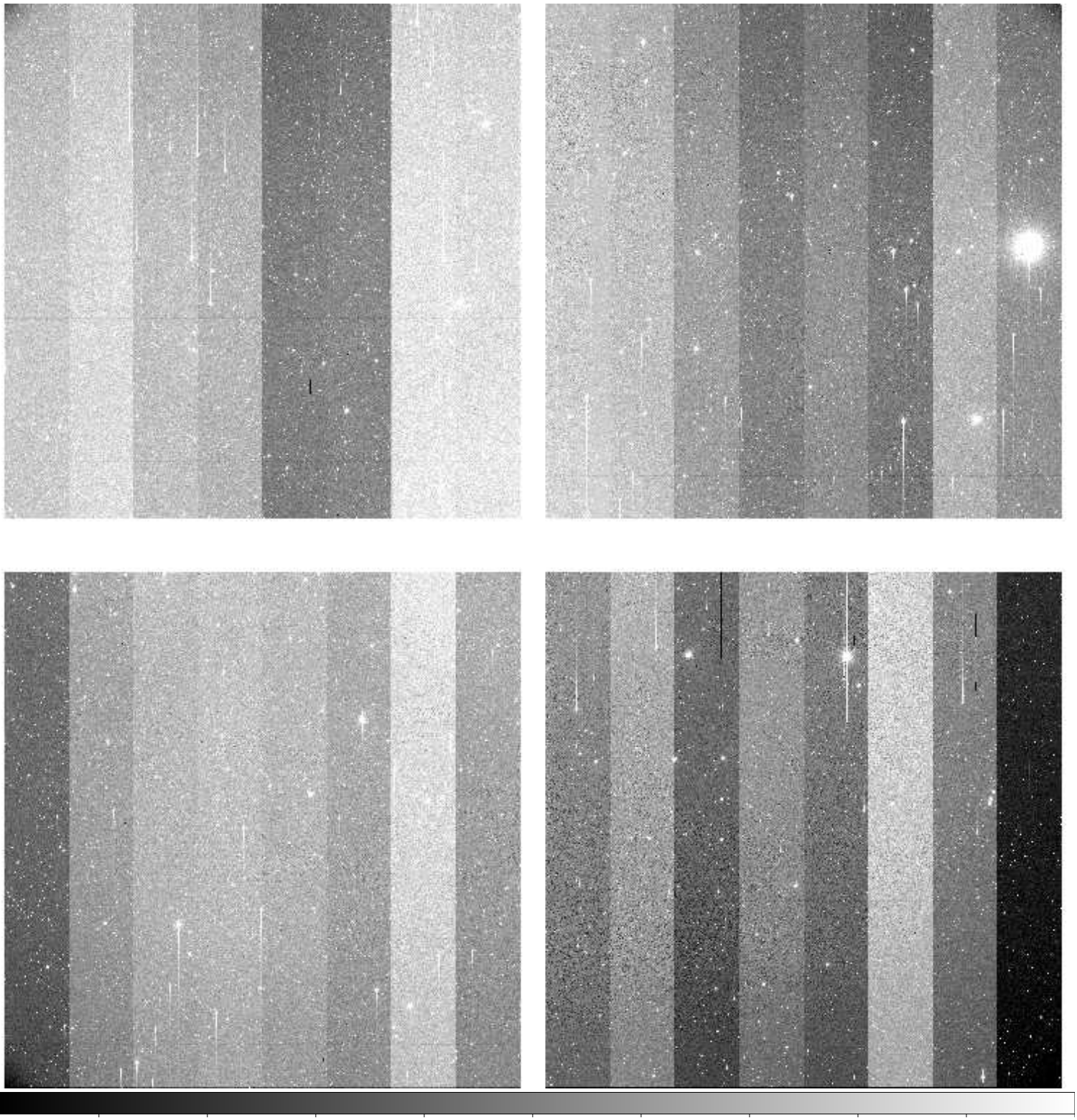
File Name	:	**kmta.20260827.037098.fits** # 299 / 323 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**gaia17cdbC-SS2608271807-HqhvD**			
RA	:	07:14:39.990			
DEC	:	-31:57:13.30			
Exposure Time	:	60	ALT	:	42.2
Airmass	:	1.49	AZ	:	73.4
Sidereal Time	:	03:30:37	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T19:08:24	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



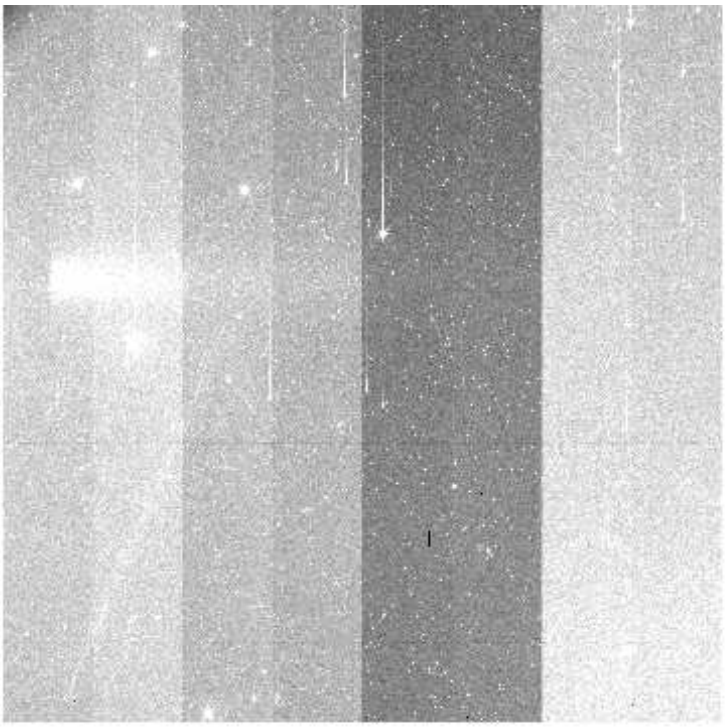
File Name	:	**kmta.20260827.037099.fits** # 300 / 323 #			
Project ID	:	TNE			
Image Type	:	OBJECT			
Object Name	:	**IC2608271535ne**			
RA	:	05:48:52.980			
DEC	:	+08:42:28.00			
Exposure Time	:	60	ALT	:	38.1
Airmass	:	1.62	AZ	:	134.3
Sidereal Time	:	03:33:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T19:10:47	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

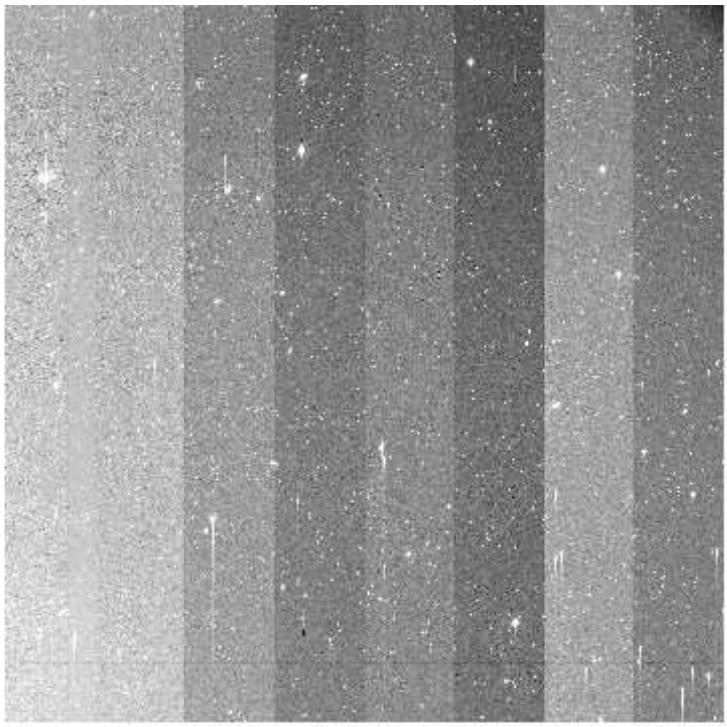


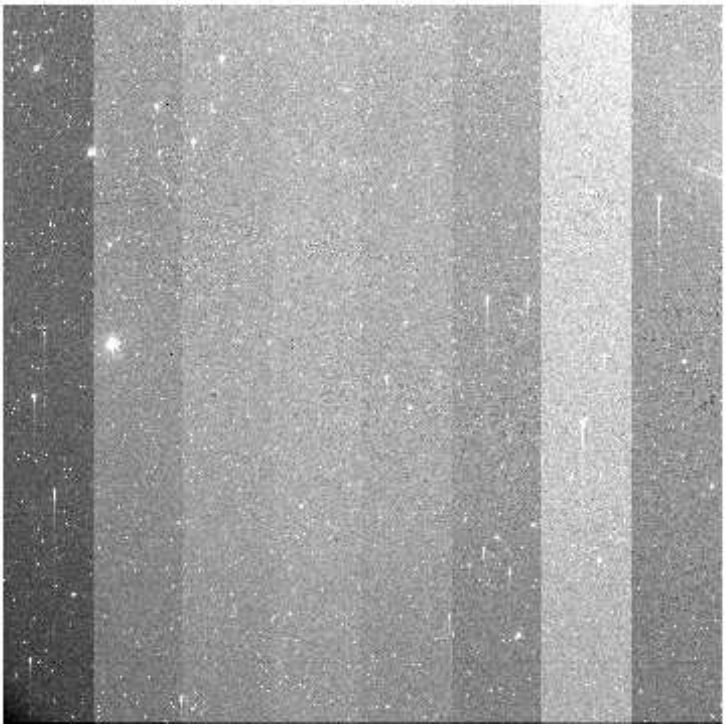
File Name	:	**kmta.20260827.037100.fits** # 301 / 323 #			
Project ID	:	TNE			
Image Type	:	OBJECT			
Object Name	:	**IC2608271535nw**			
RA	:	05:40:52.650			
DEC	:	+08:42:28.00			
Exposure Time	:	60	ALT	:	39.5
Airmass	:	1.57	AZ	:	136.8
Sidereal Time	:	03:34:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T19:12:56	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

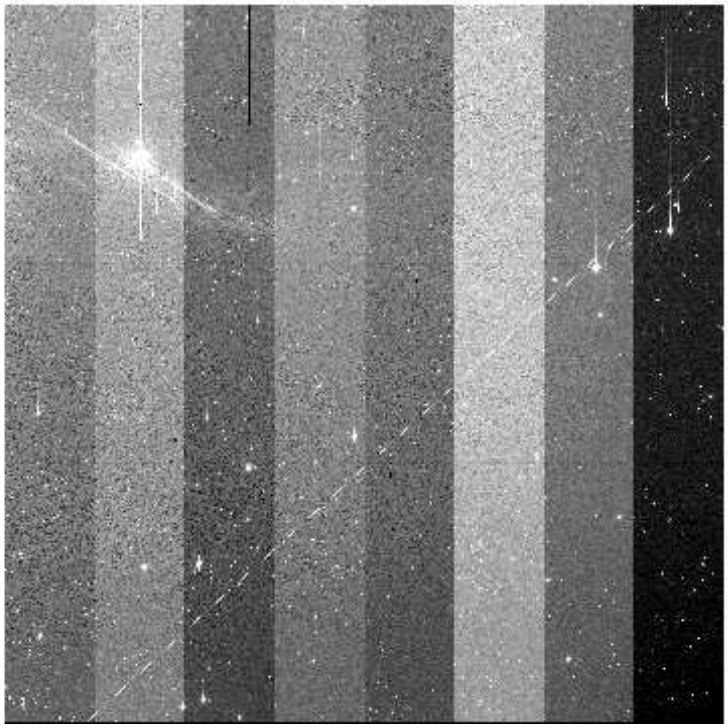


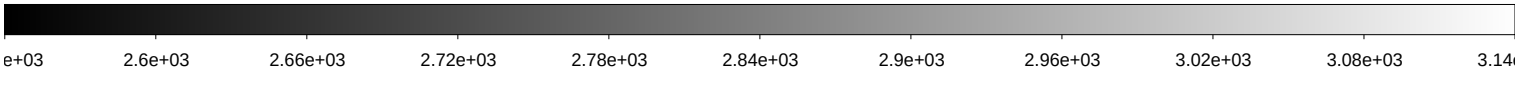
File Name	:	**kmta.20260827.037101.fits** # 302 / 323 #			
Project ID	:	TNE			
Image Type	:	OBJECT			
Object Name	:	**IC2608271535se**			
RA	:	05:48:52.980			
DEC	:	+06:43:27.90			
Exposure Time	:	60	ALT	:	40.2
Airmass	:	1.55	AZ	:	133.8
Sidereal Time	:	03:37:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T19:14:54	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



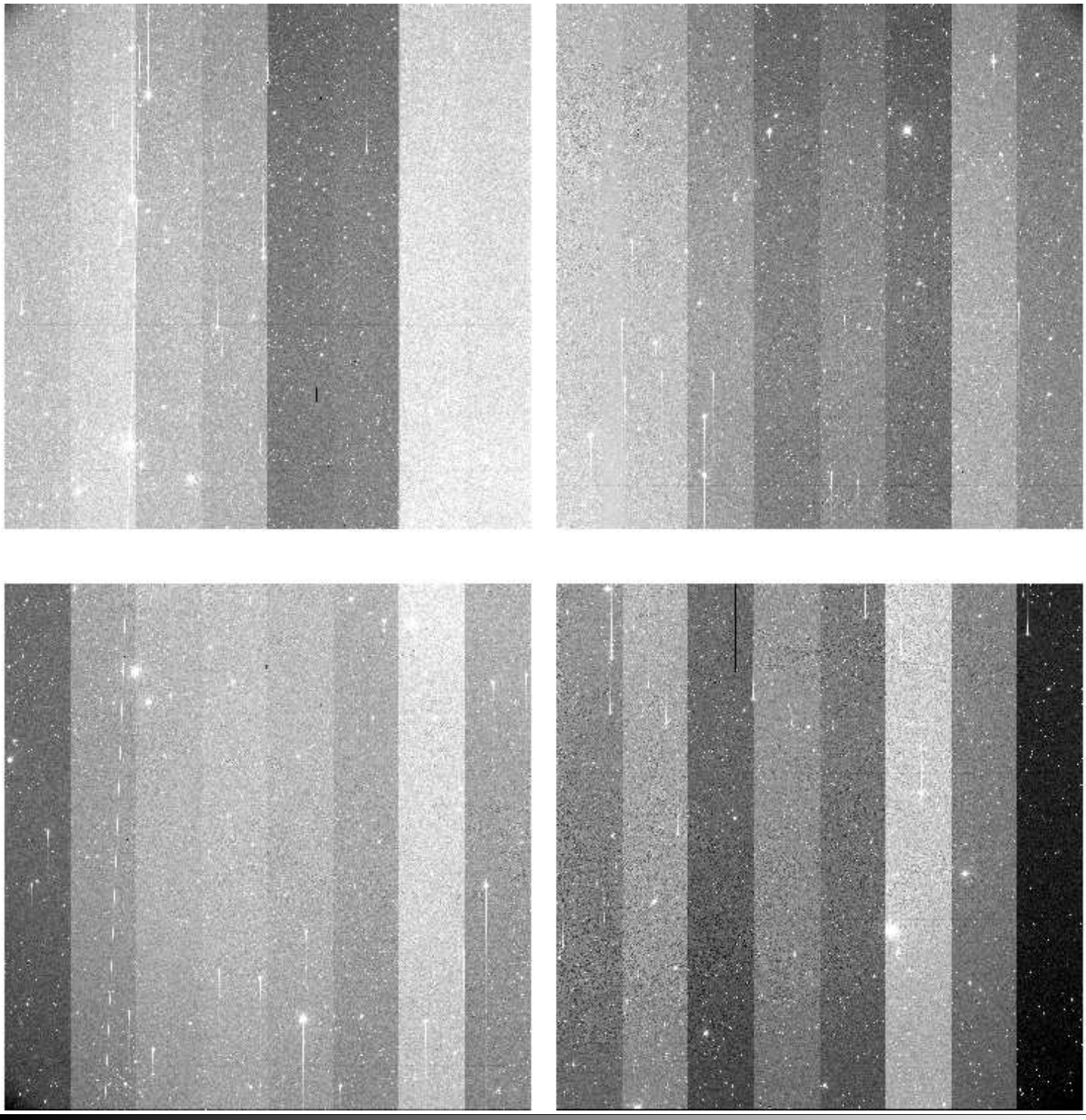




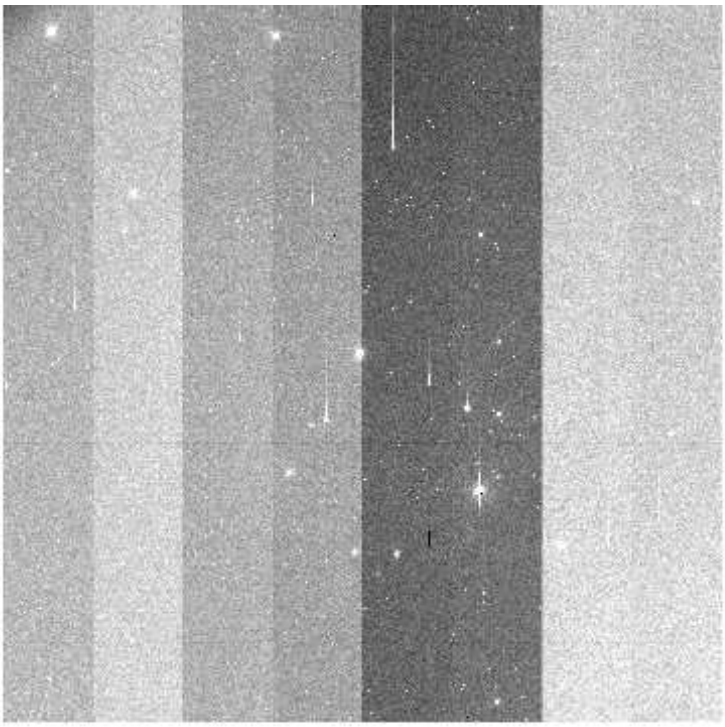


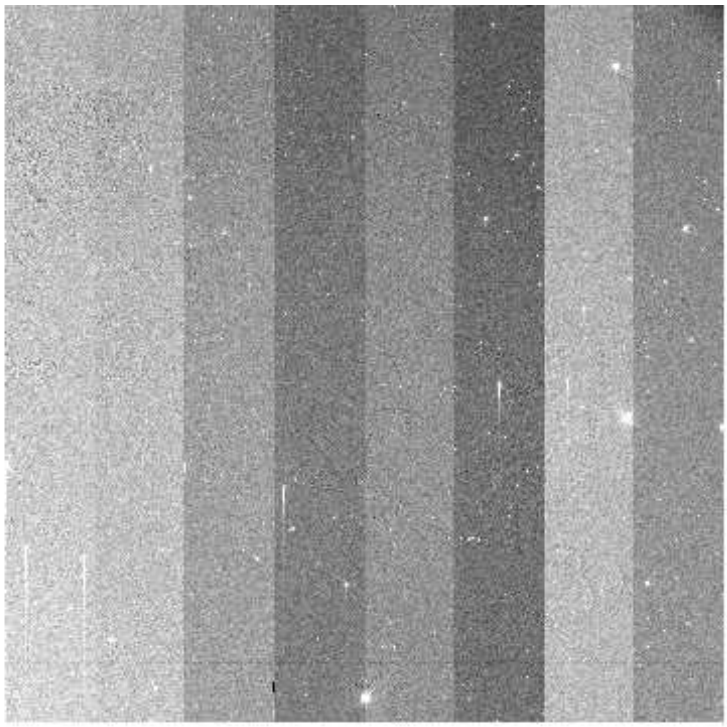


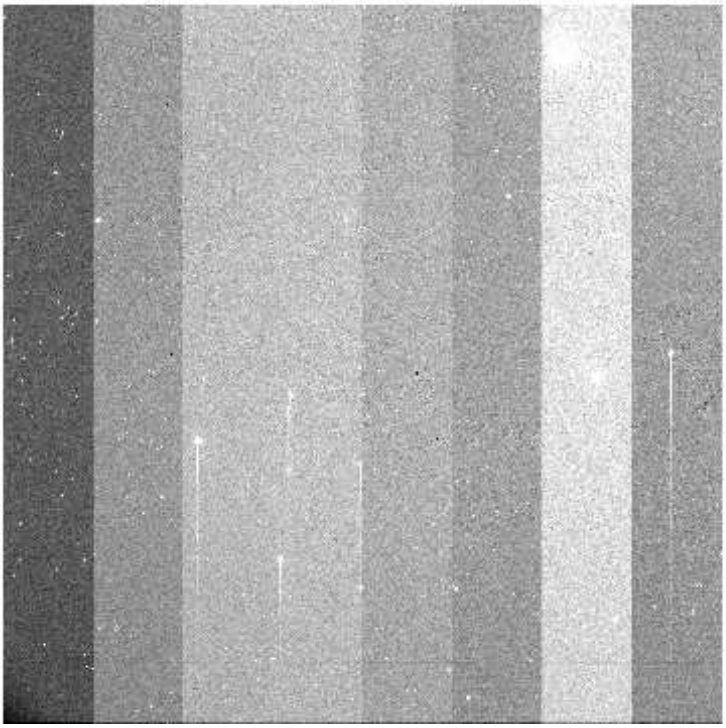
File Name	:	**kmta.20260827.037102.fits** # 303 / 323 #			
Project ID	:	TNE			
Image Type	:	OBJECT			
Object Name	:	**IC2608271535sw**			
RA	:	05:40:52.640			
DEC	:	+06:43:27.90			
Exposure Time	:	60	ALT	:	41.7
Airmass	:	1.50	AZ	:	136.4
Sidereal Time	:	03:39:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T19:17:04	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

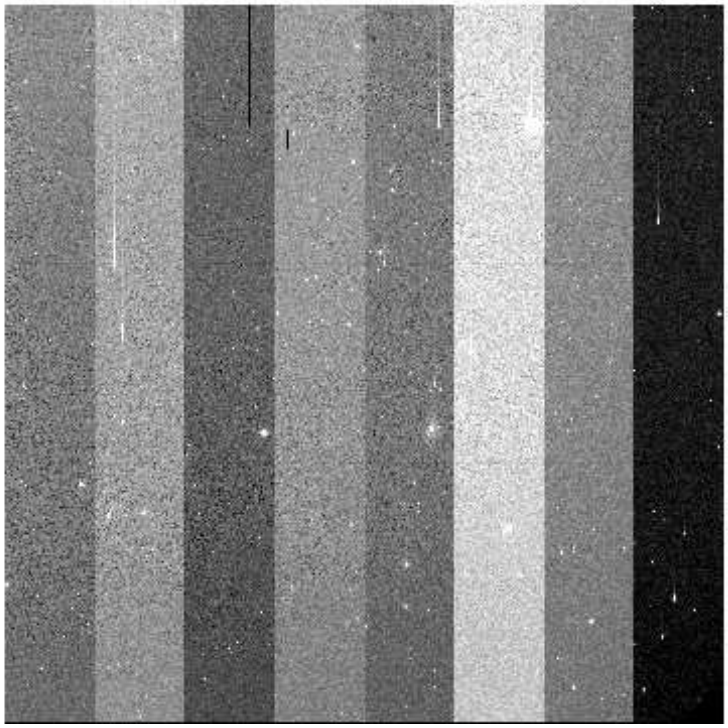


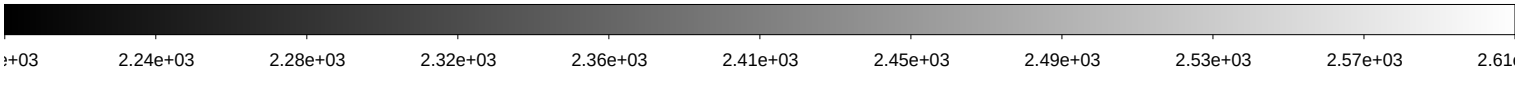
File Name	:	**kmta.20260827.037103.fits** # 304 / 323 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSa_ne**			
RA	:	04:01:27.930			
DEC	:	-48:15:31.10			
Exposure Time	:	60	ALT	:	72.5
Airmass	:	1.05	AZ	:	12.1
Sidereal Time	:	03:42:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T19:20:01	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



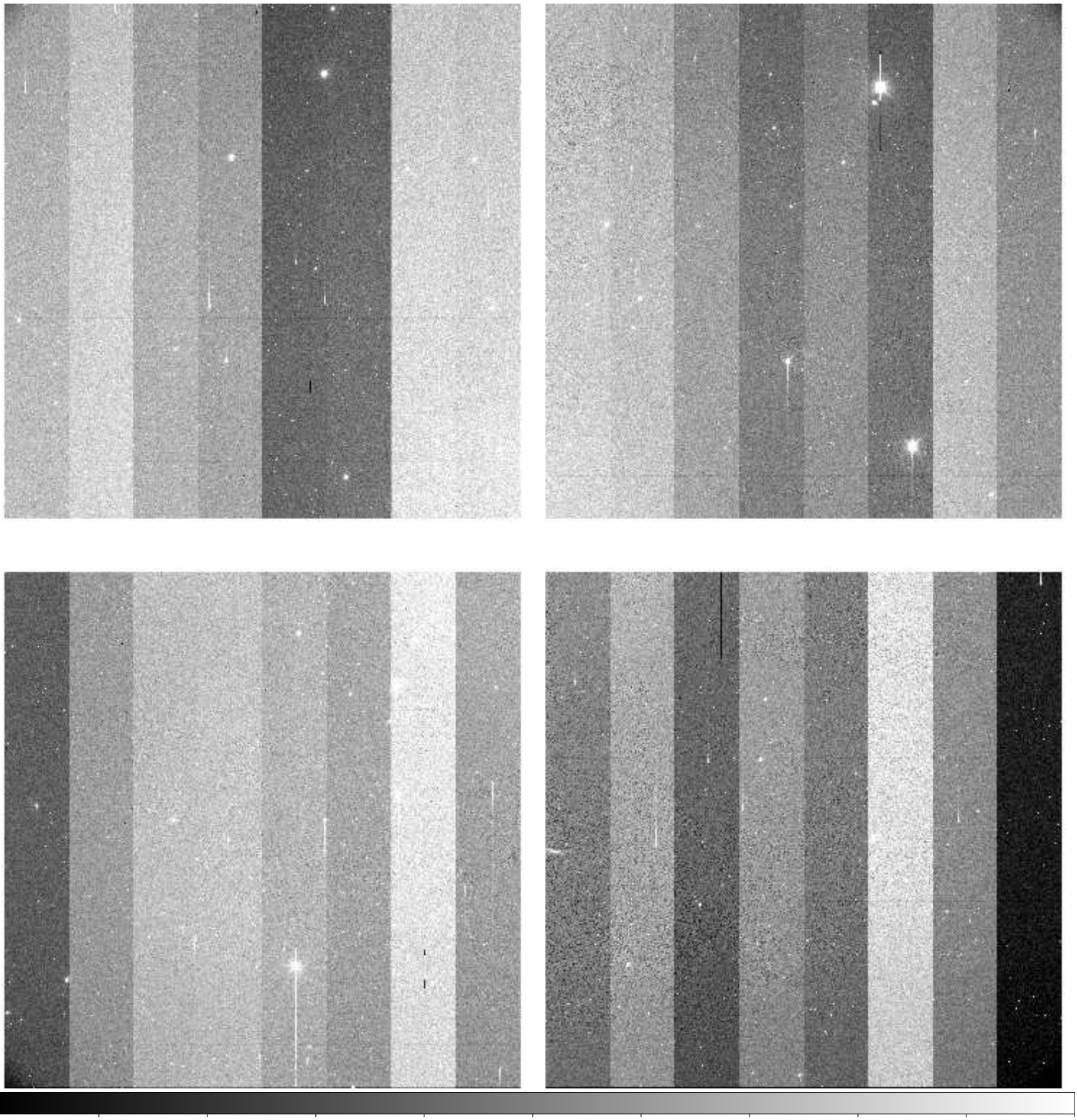




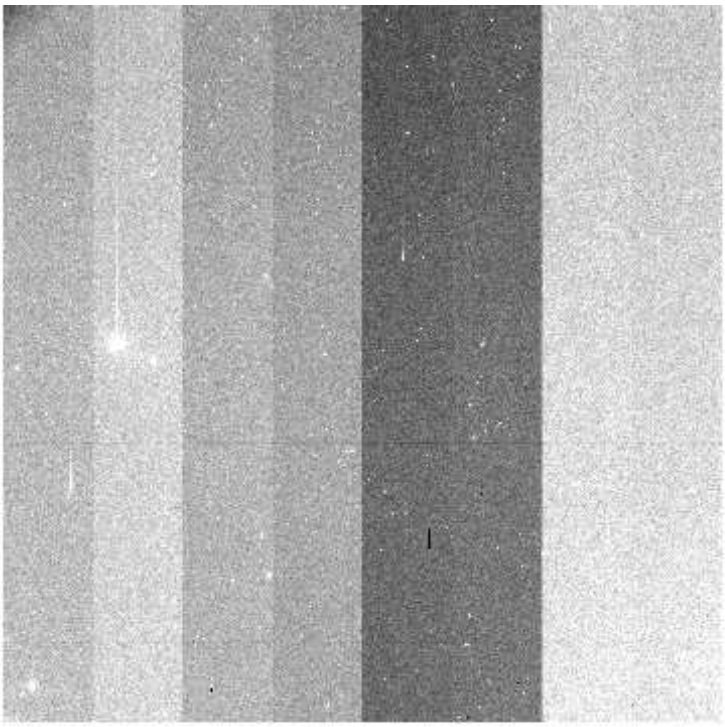


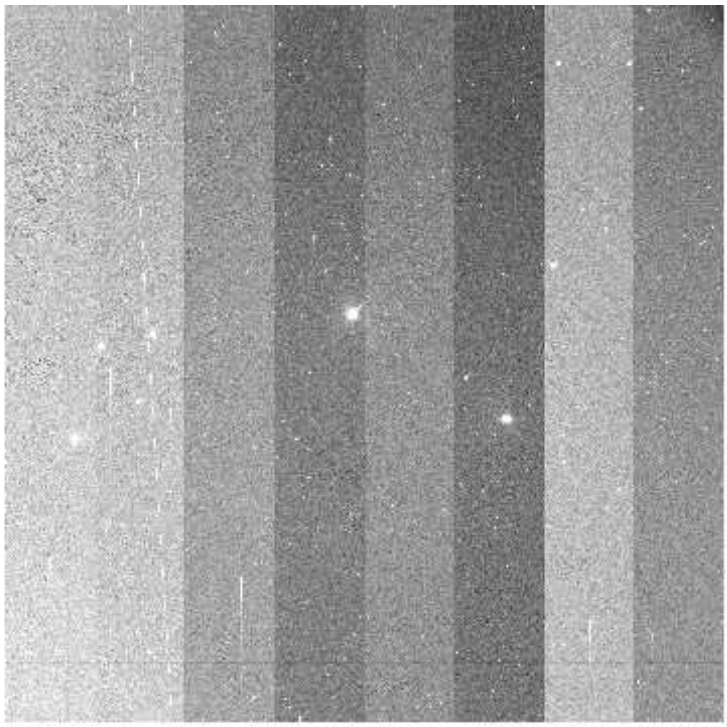


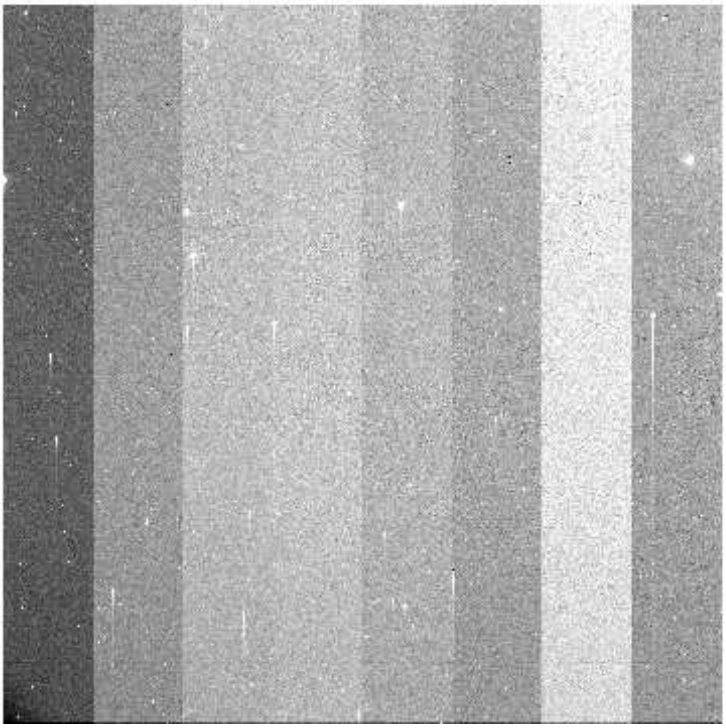
File Name	:	**kmta.20260827.037104.fits** # 305 / 323 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSa_nw**			
RA	:	03:49:18.710			
DEC	:	-48:15:31.10			
Exposure Time	:	60	ALT	:	73.0
Airmass	:	1.05	AZ	:	4.3
Sidereal Time	:	03:44:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T19:22:00	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

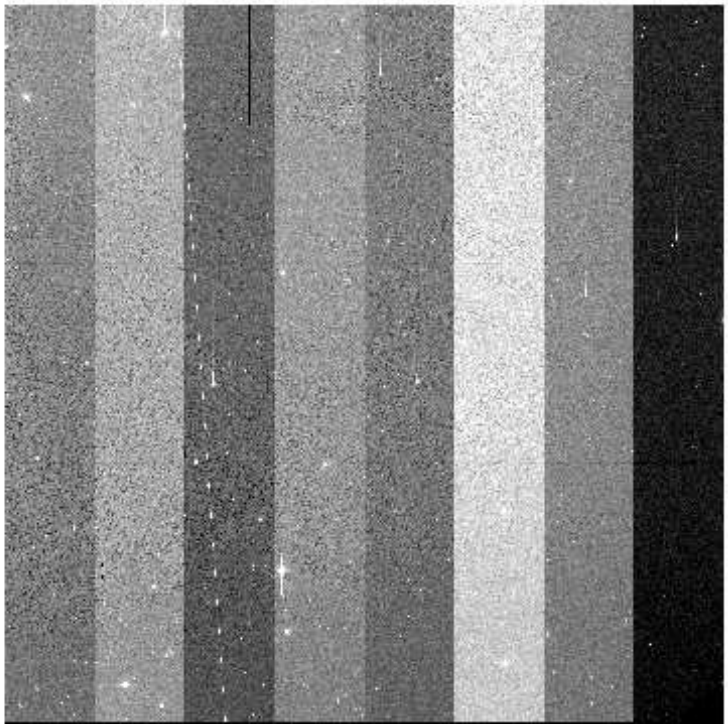


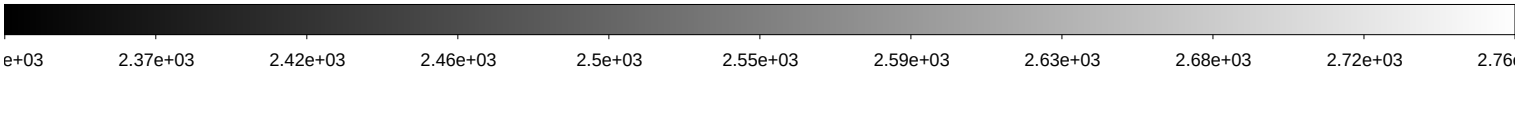
File Name	:	**kmta.20260827.037105.fits** # 306 / 323 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSa_se**			
RA	:	04:01:27.920			
DEC	:	-50:14:31.10			
Exposure Time	:	60	ALT	:	70.8
Airmass	:	1.06	AZ	:	8.6
Sidereal Time	:	03:46:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T19:24:10	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



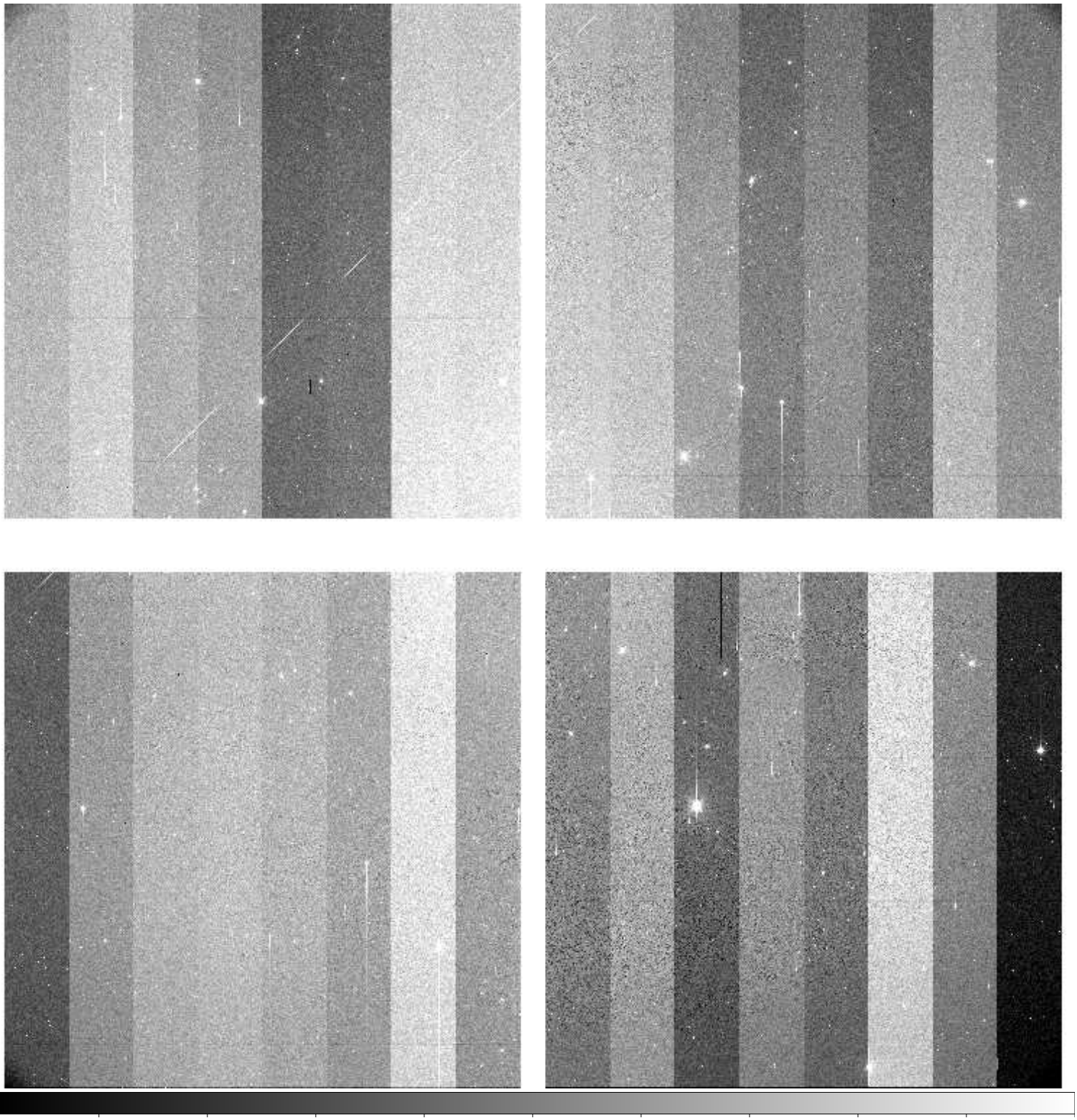




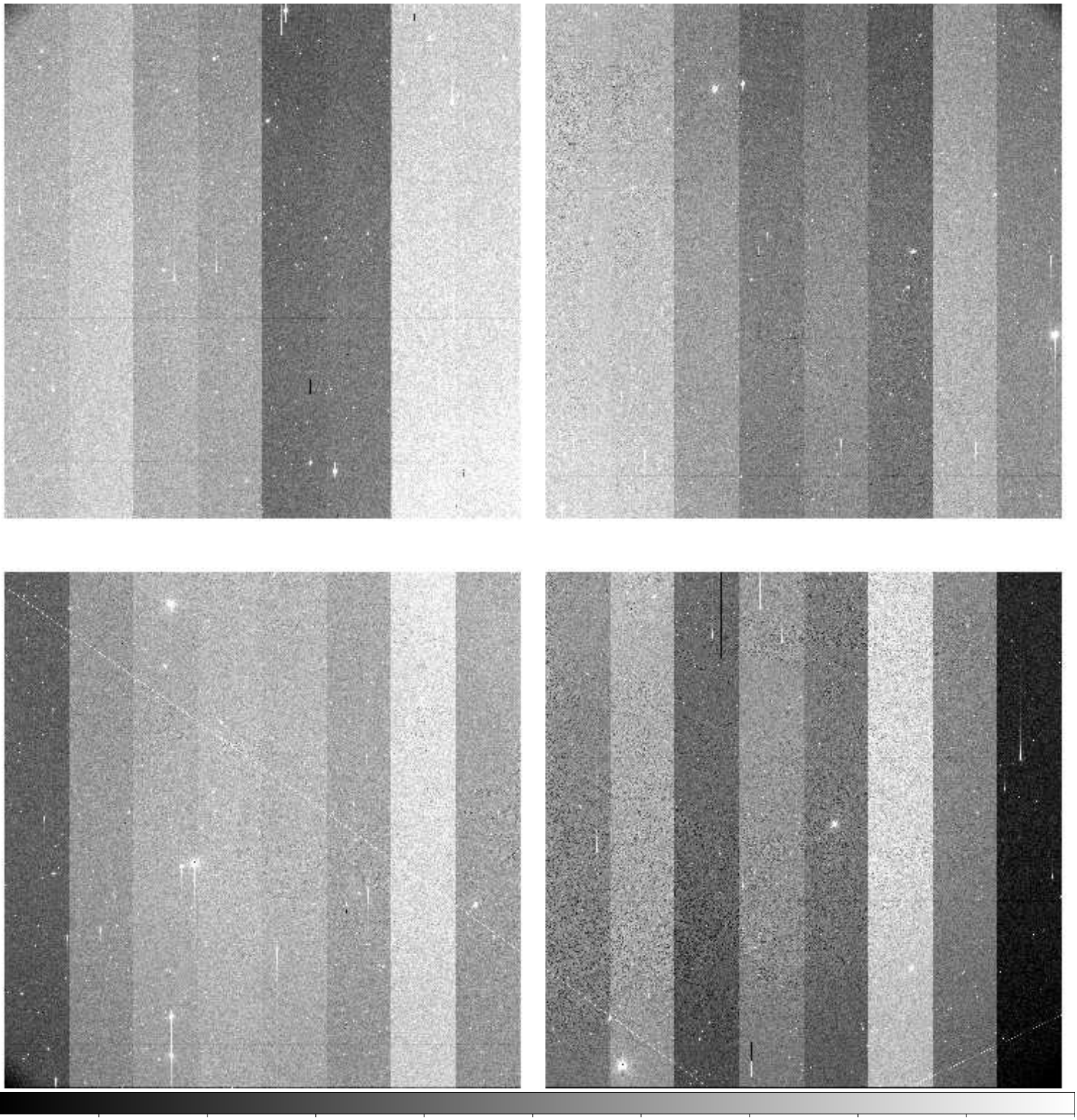




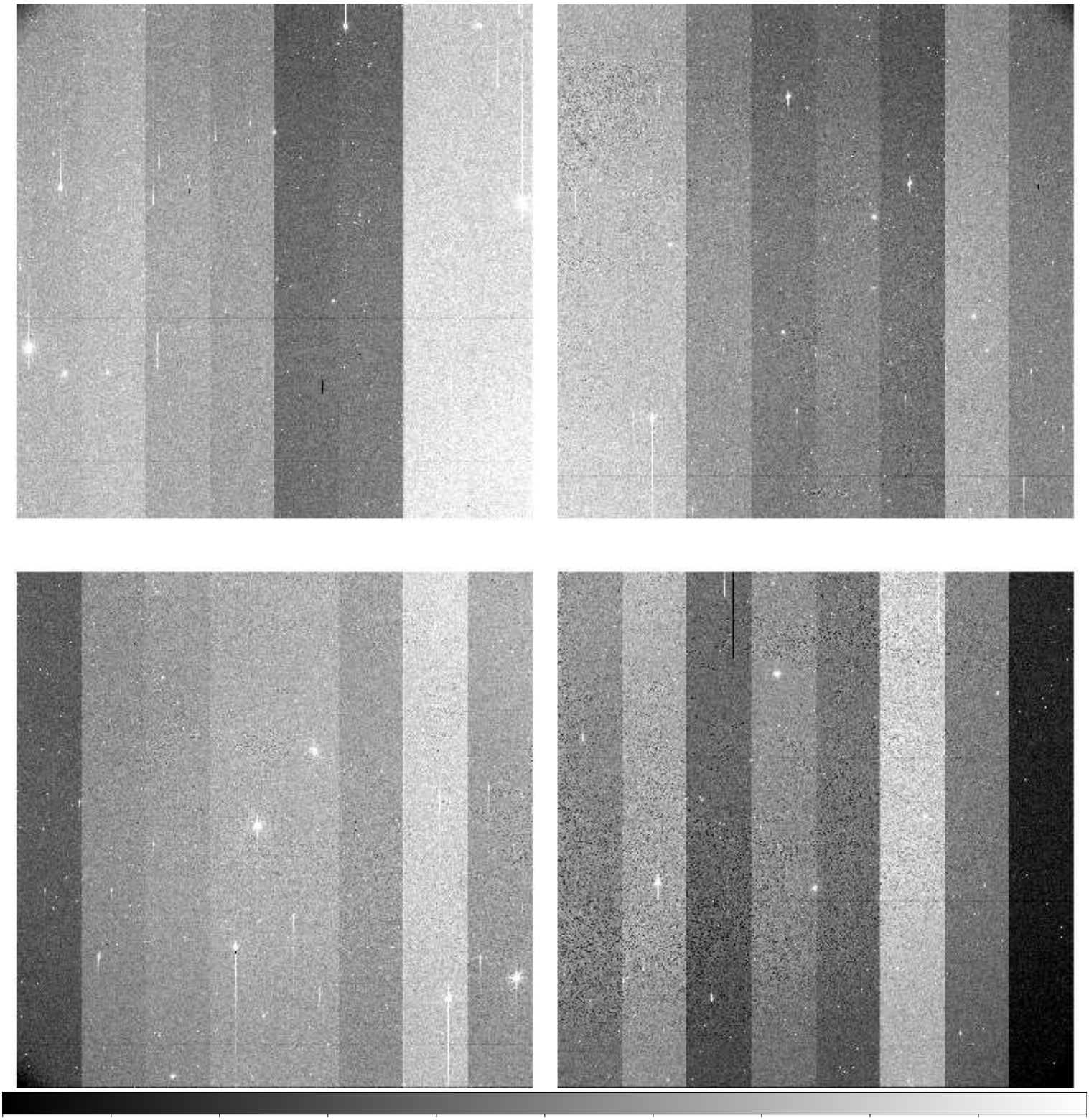
File Name	:	**kmta.20260827.037106.fits** # 307 / 323 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSa_sw**			
RA	:	03:49:18.710			
DEC	:	-50:14:31.10			
Exposure Time	:	60	ALT	:	71.0
Airmass	:	1.06	AZ	:	1.7
Sidereal Time	:	03:48:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T19:26:21	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



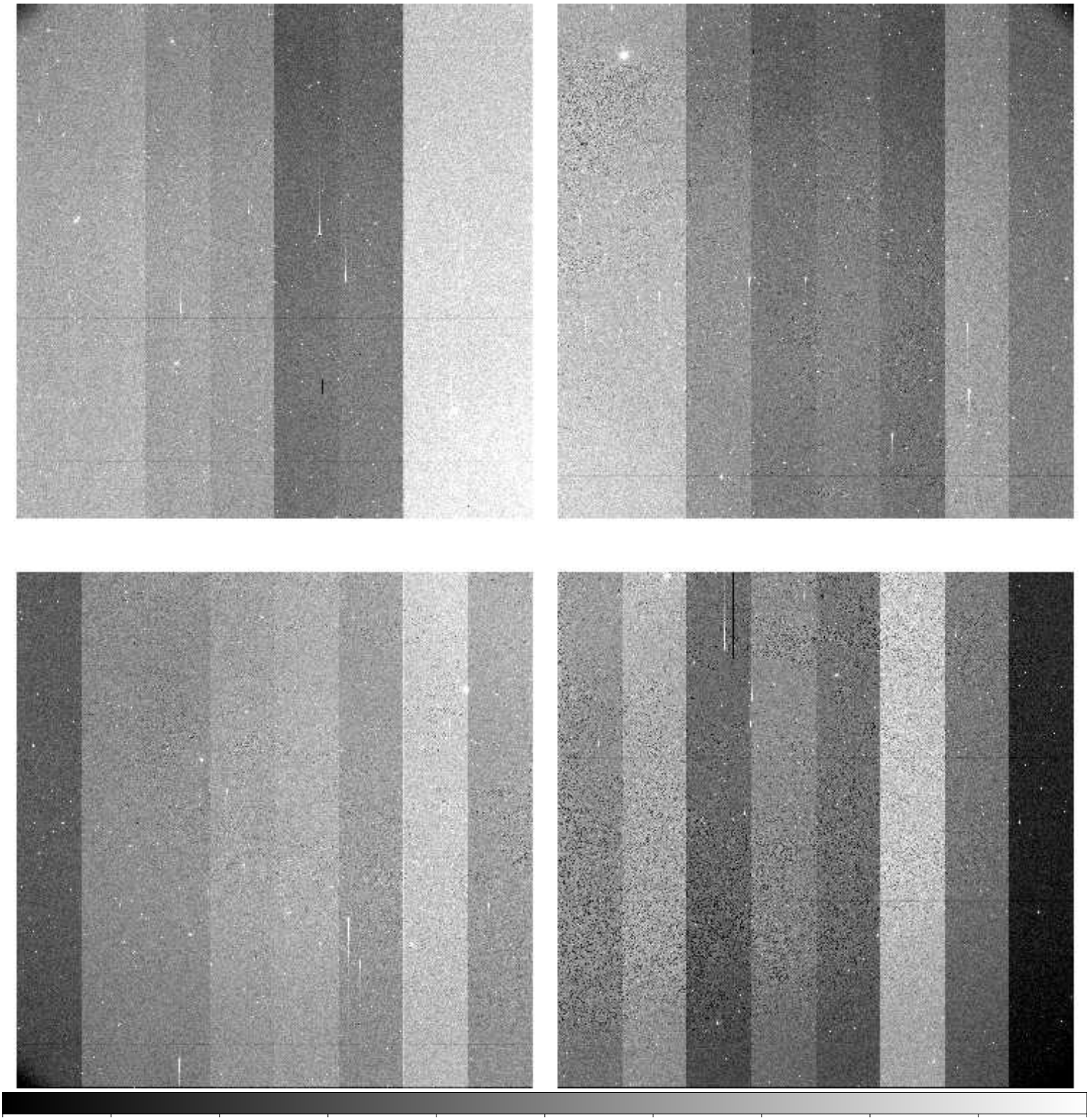
File Name	:	**kmta.20260827.037107.fits** # 308 / 323 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSb_ne**			
RA	:	04:20:05.350			
DEC	:	-46:33:00.30			
Exposure Time	:	60	ALT	:	73.5
Airmass	:	1.04	AZ	:	19.8
Sidereal Time	:	03:50:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T19:28:30	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



File Name	:	**kmta.20260827.037108.fits** # 309 / 323 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSb_nw**			
RA	:	04:08:20.220			
DEC	:	-46:33:00.20			
Exposure Time	:	60	ALT	:	74.3
Airmass	:	1.04	AZ	:	11.6
Sidereal Time	:	03:52:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T19:30:40	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

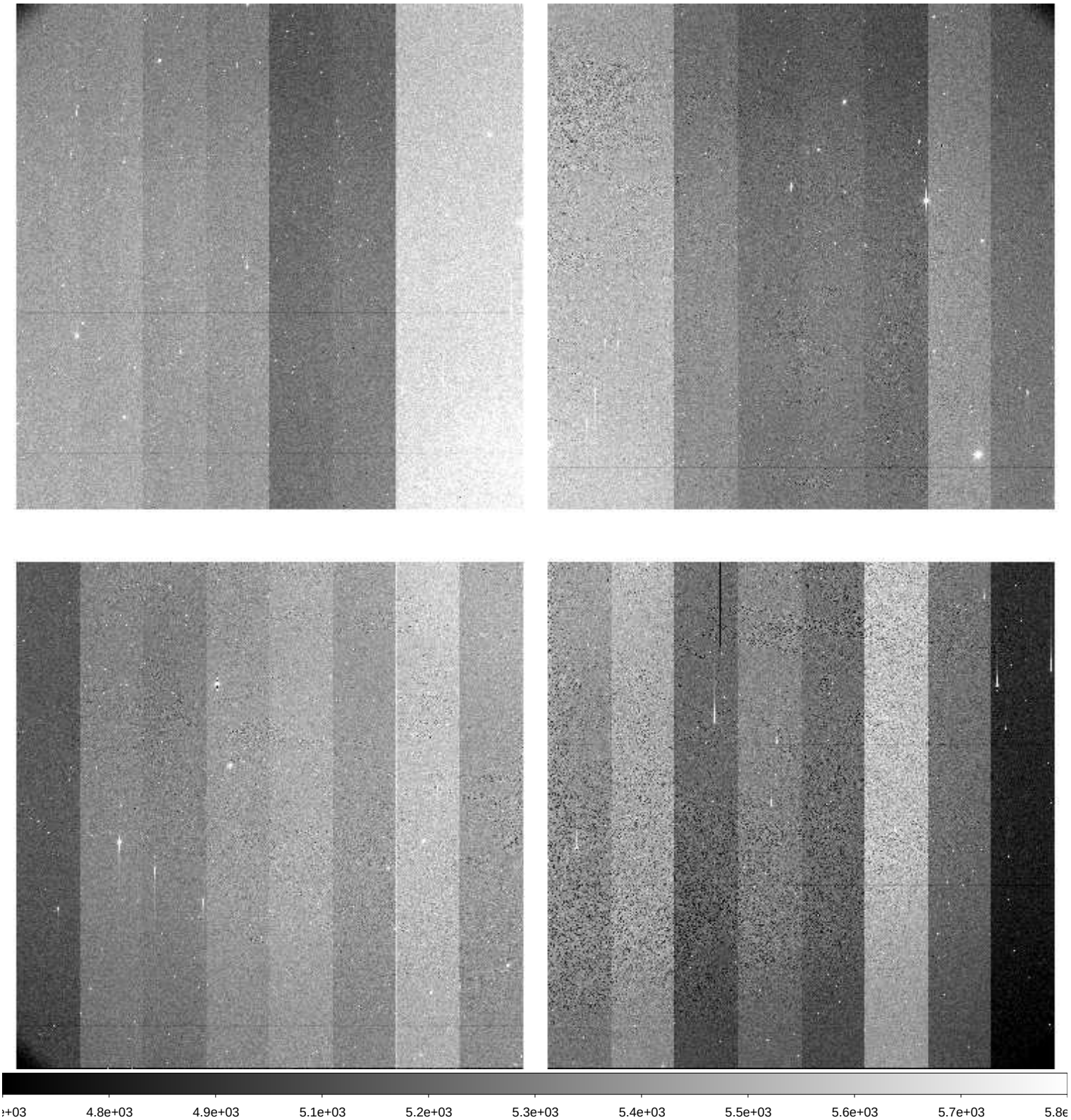


File Name	:	**kmta.20260827.037109.fits** # 310 / 323 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSb_se**			
RA	:	04:20:05.350			
DEC	:	-48:32:00.30			
Exposure Time	:	60	ALT	:	72.0
Airmass	:	1.05	AZ	:	14.9
Sidereal Time	:	03:54:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T19:32:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

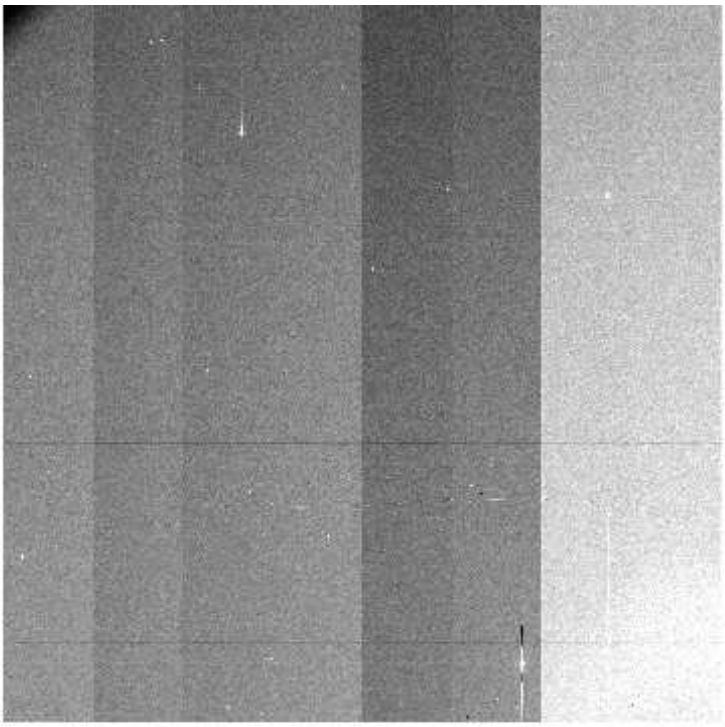


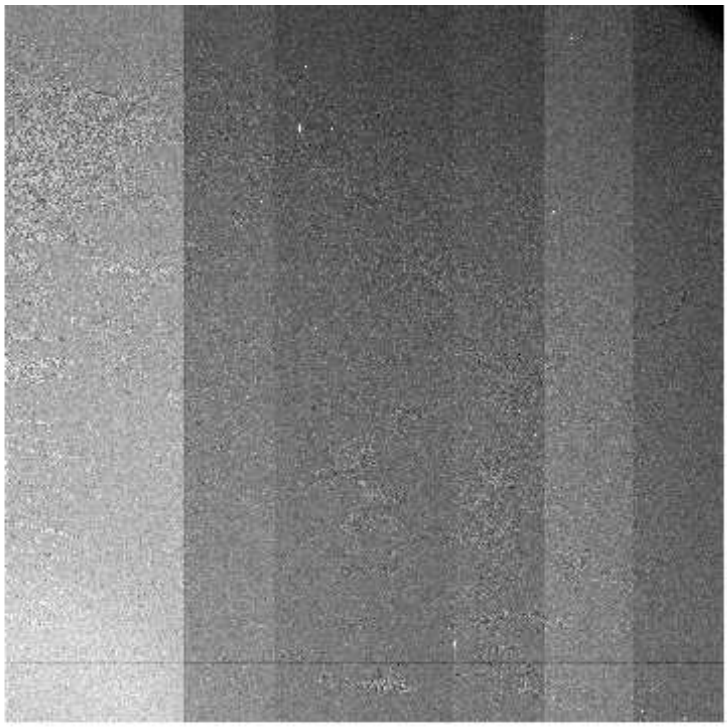
e+03 3.86e+03 3.95e+03 4.04e+03 4.12e+03 4.21e+03 4.29e+03 4.38e+03 4.46e+03 4.55e+03 4.63

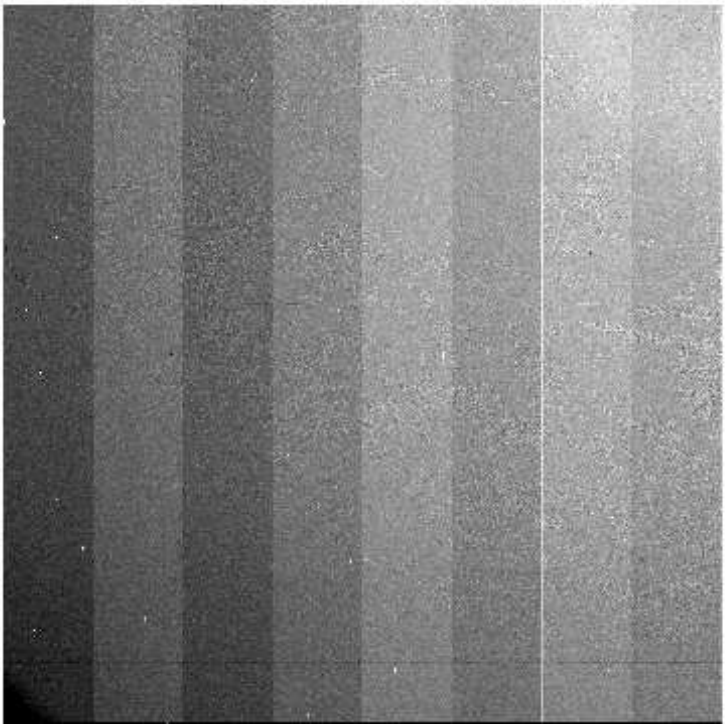
File Name	:	**kmta.20260827.037110.fits** # 311 / 323 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSb_sw**			
RA	:	04:08:20.220			
DEC	:	-48:32:00.20			
Exposure Time	:	60	ALT	:	72.5
Airmass	:	1.05	AZ	:	7.6
Sidereal Time	:	03:57:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-08-27T19:34:59	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

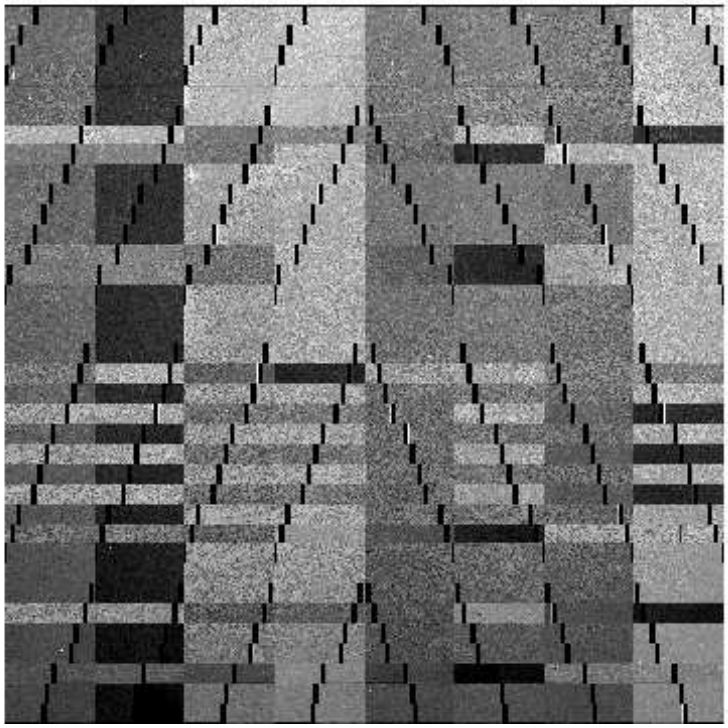


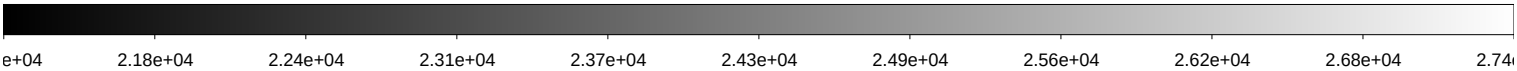
File Name	:	**kmta.20260827.037111.fits** # 312 / 323 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	02:30:01.750			
DEC	:	-31:02:20.80			
Exposure Time	:	35	ALT	:	68.2
Airmass	:	1.08	AZ	:	-83.5
Sidereal Time	:	04:12:07	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-27T19:49:46	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



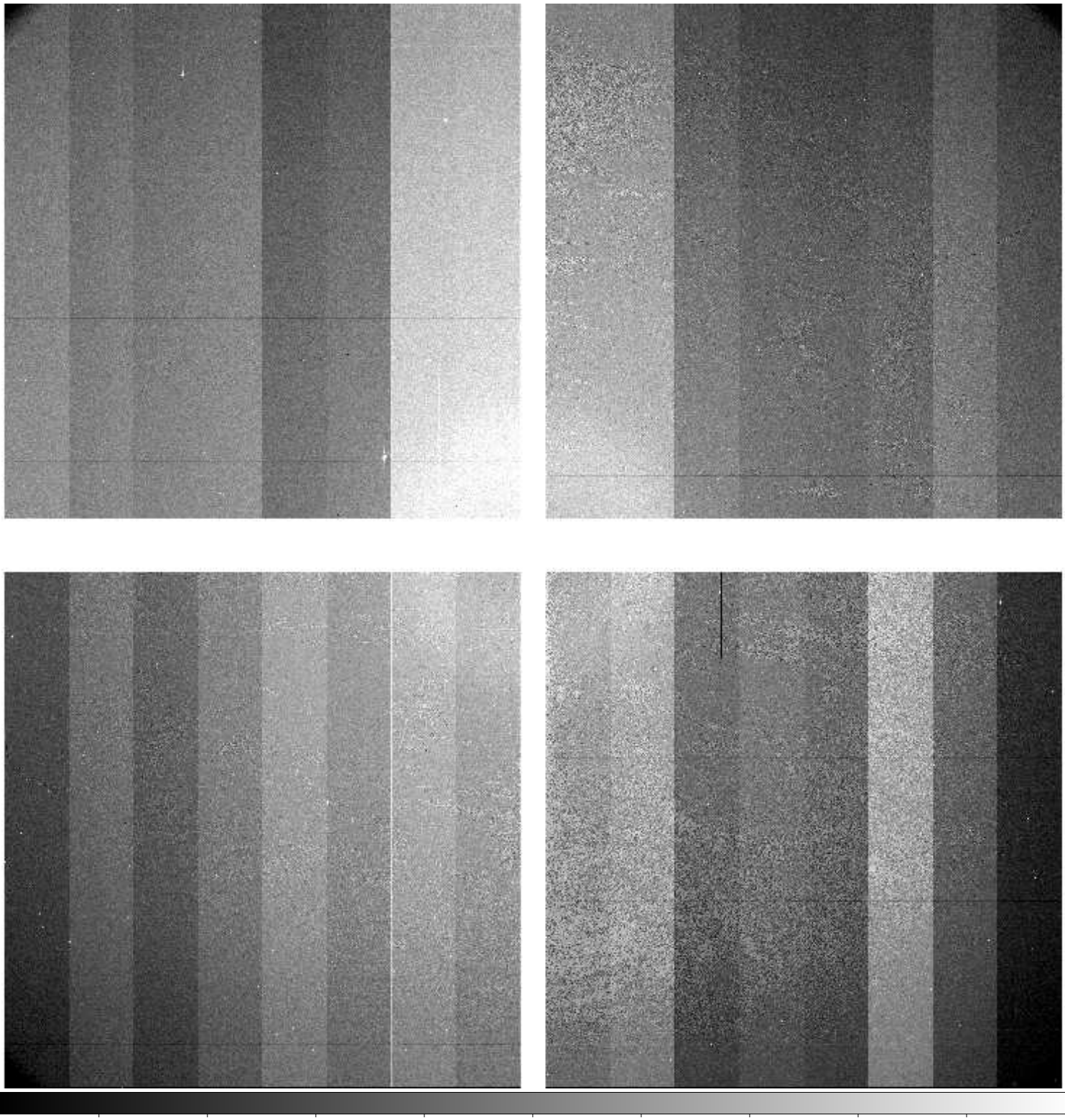




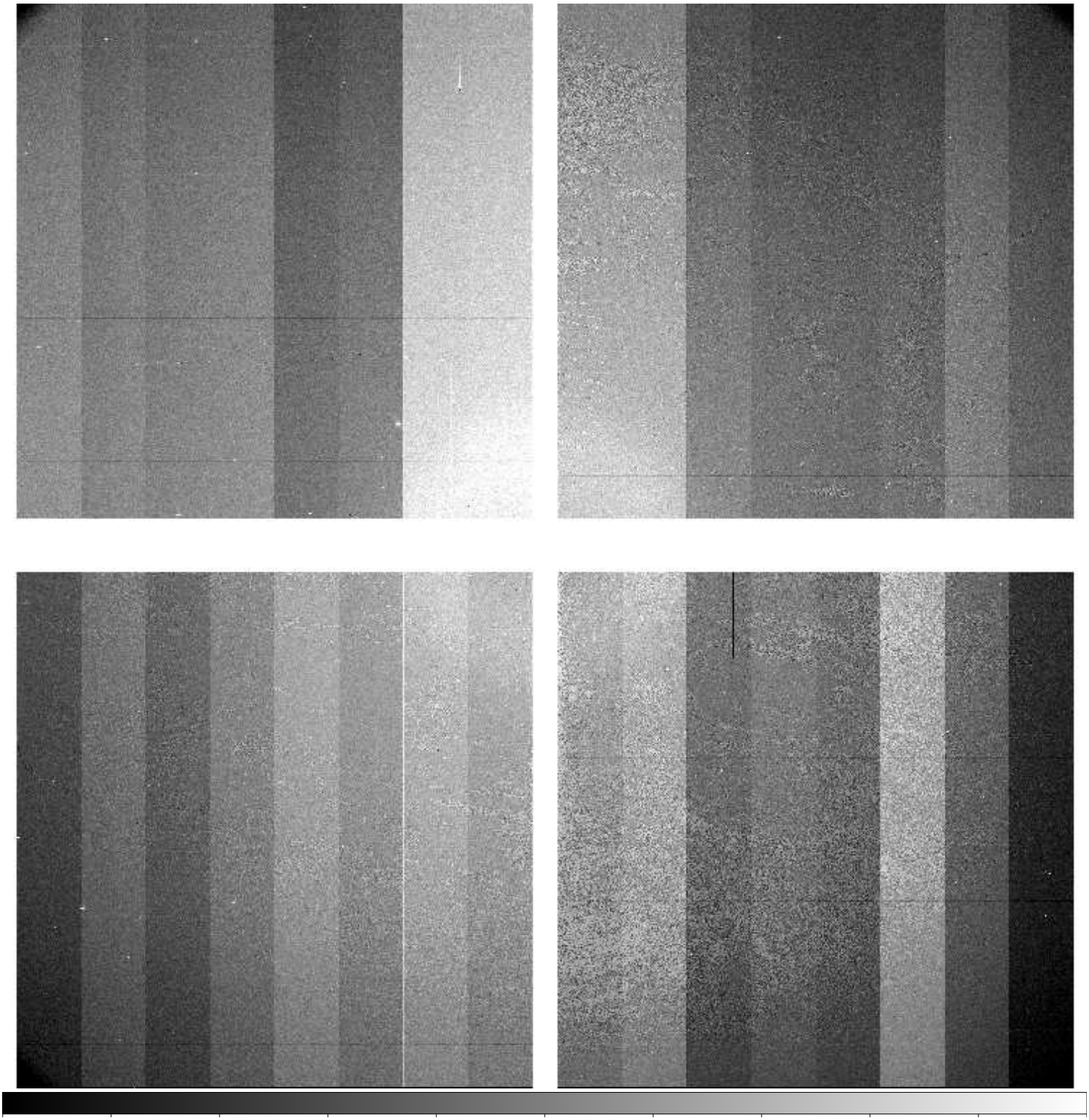




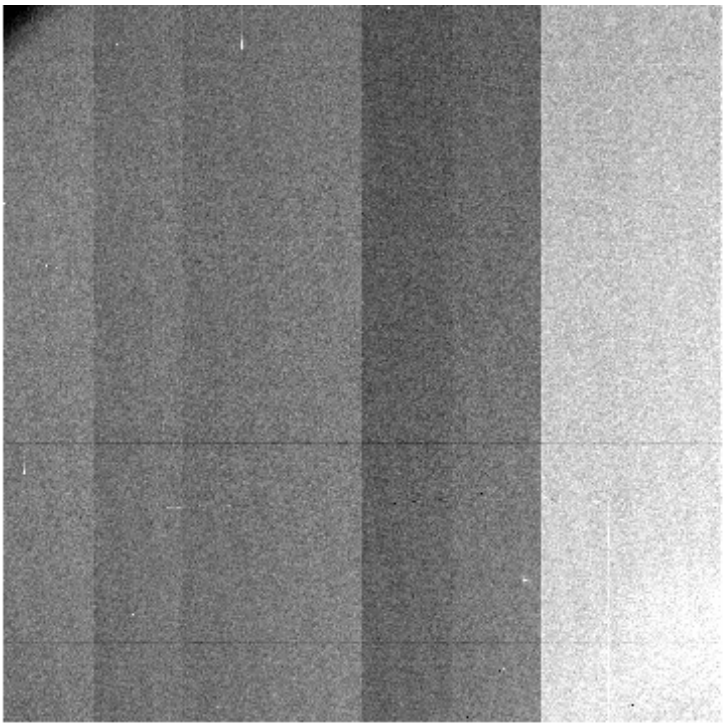
File Name	:	**kmta.20260827.037112.fits** # 313 / 323 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	02:30:06.960			
DEC	:	-31:04:34.40			
Exposure Time	:	25	ALT	:	67.9
Airmass	:	1.08	AZ	:	-83.3
Sidereal Time	:	04:13:47	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-27T19:51:27	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

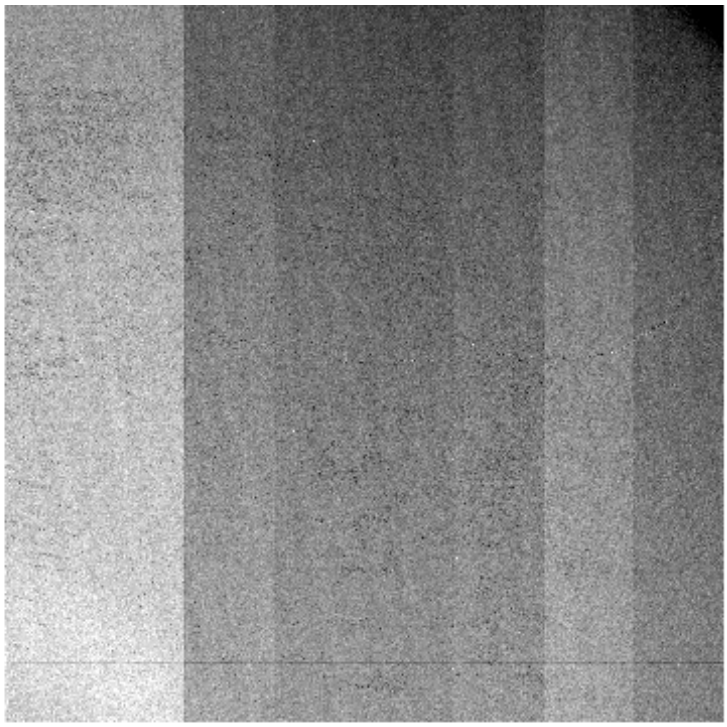


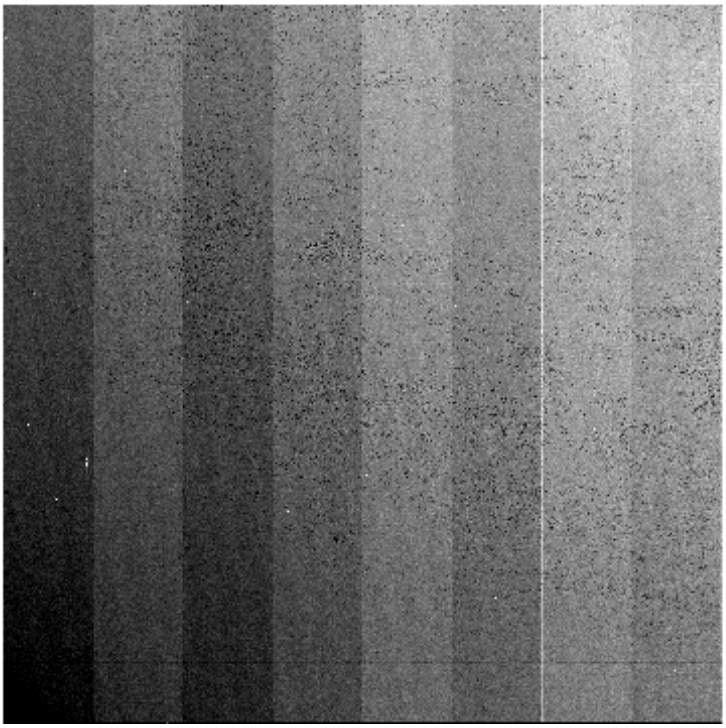
File Name	:	**kmta.20260827.037113.fits** # 314 / 323 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	02:30:28.530			
DEC	:	-31:09:06.80			
Exposure Time	:	16	ALT	:	67.6
Airmass	:	1.08	AZ	:	-83.0
Sidereal Time	:	04:15:24	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-08-27T19:53:03	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

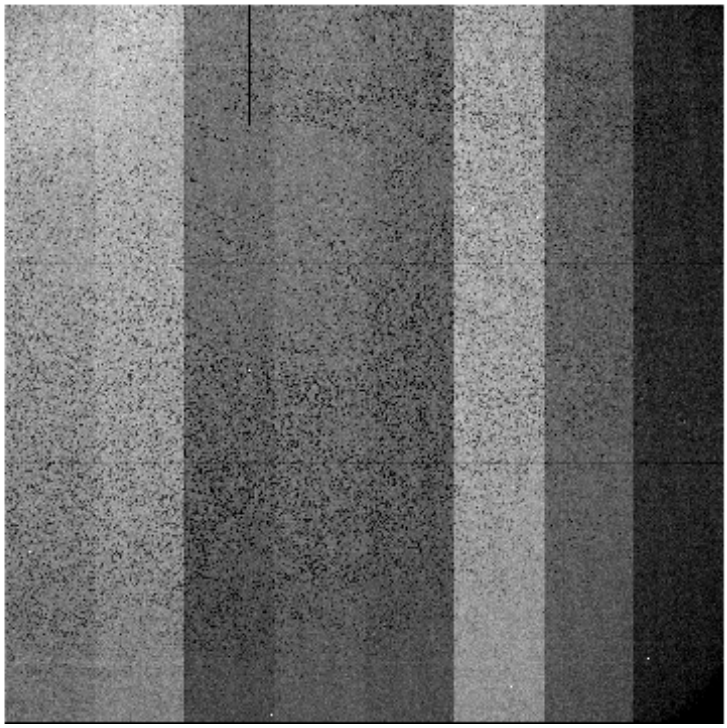


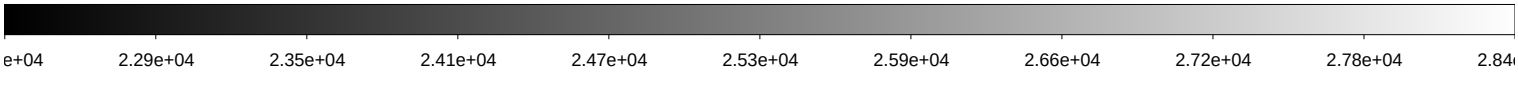
File Name	:	**kmta.20260827.037114.fits** # 315 / 323 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	02:30:03.990			
DEC	:	-31:09:22.60			
Exposure Time	:	30	ALT	:	67.2
Airmass	:	1.08	AZ	:	-82.9
Sidereal Time	:	04:16:39	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T19:54:31	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



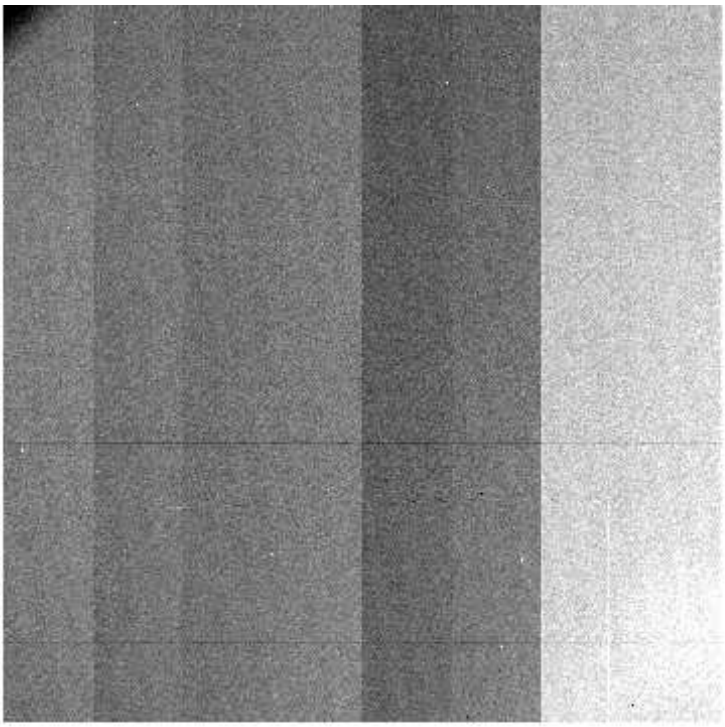


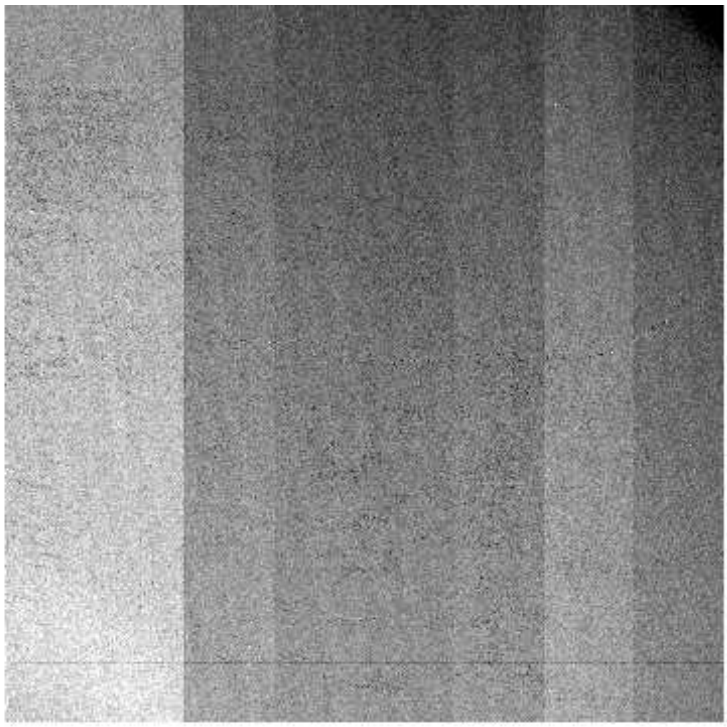


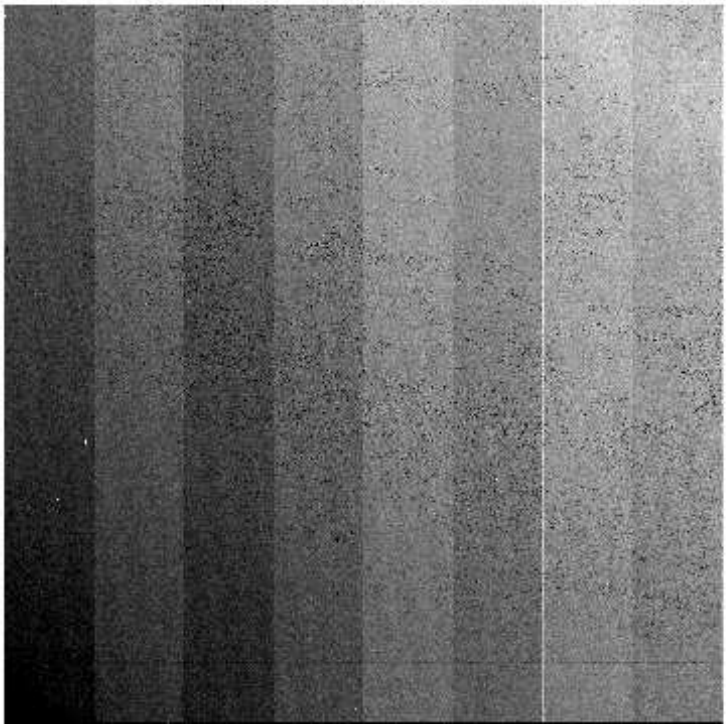


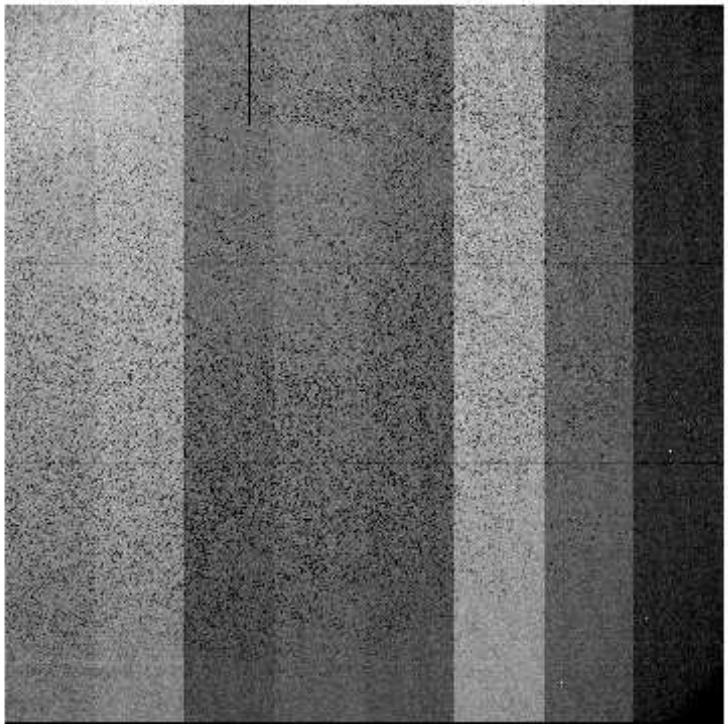


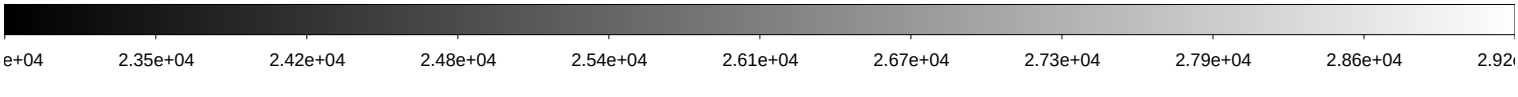
File Name	:	**kmta.20260827.037115.fits** # 316 / 323 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	02:30:03.230			
DEC	:	-31:11:08.80			
Exposure Time	:	20	ALT	:	66.9
Airmass	:	1.09	AZ	:	-82.7
Sidereal Time	:	04:18:28	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T19:56:19	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



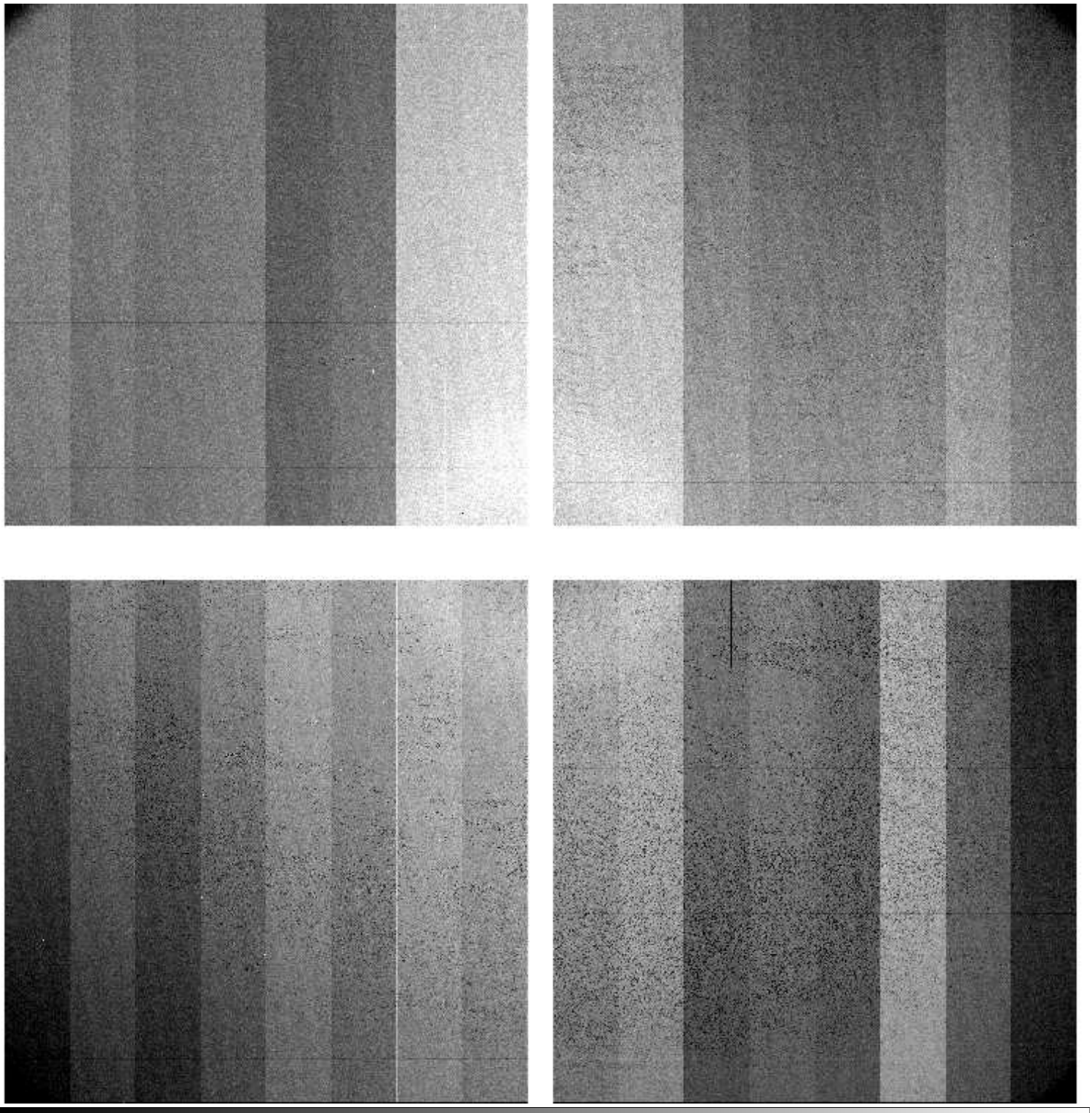




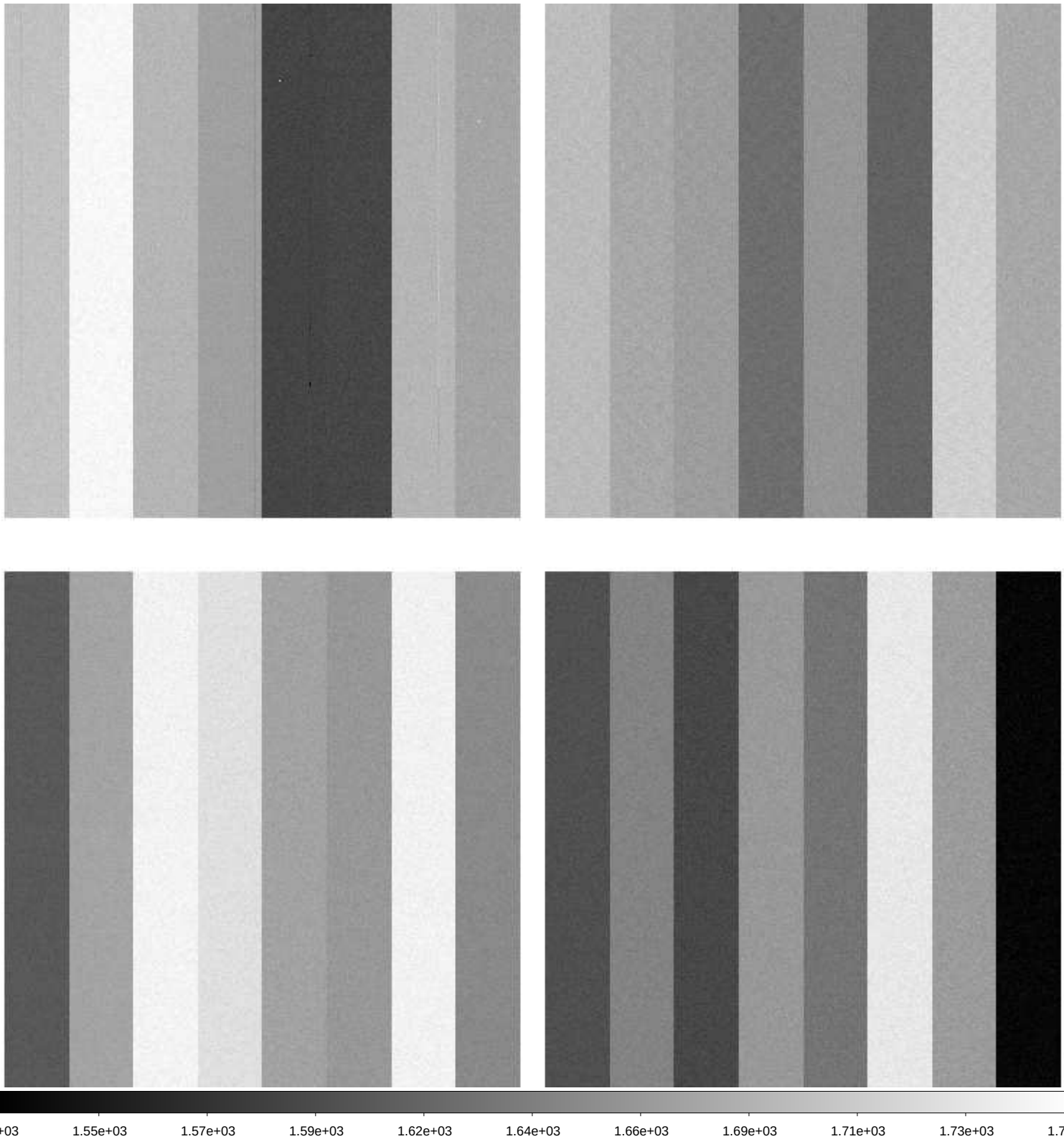




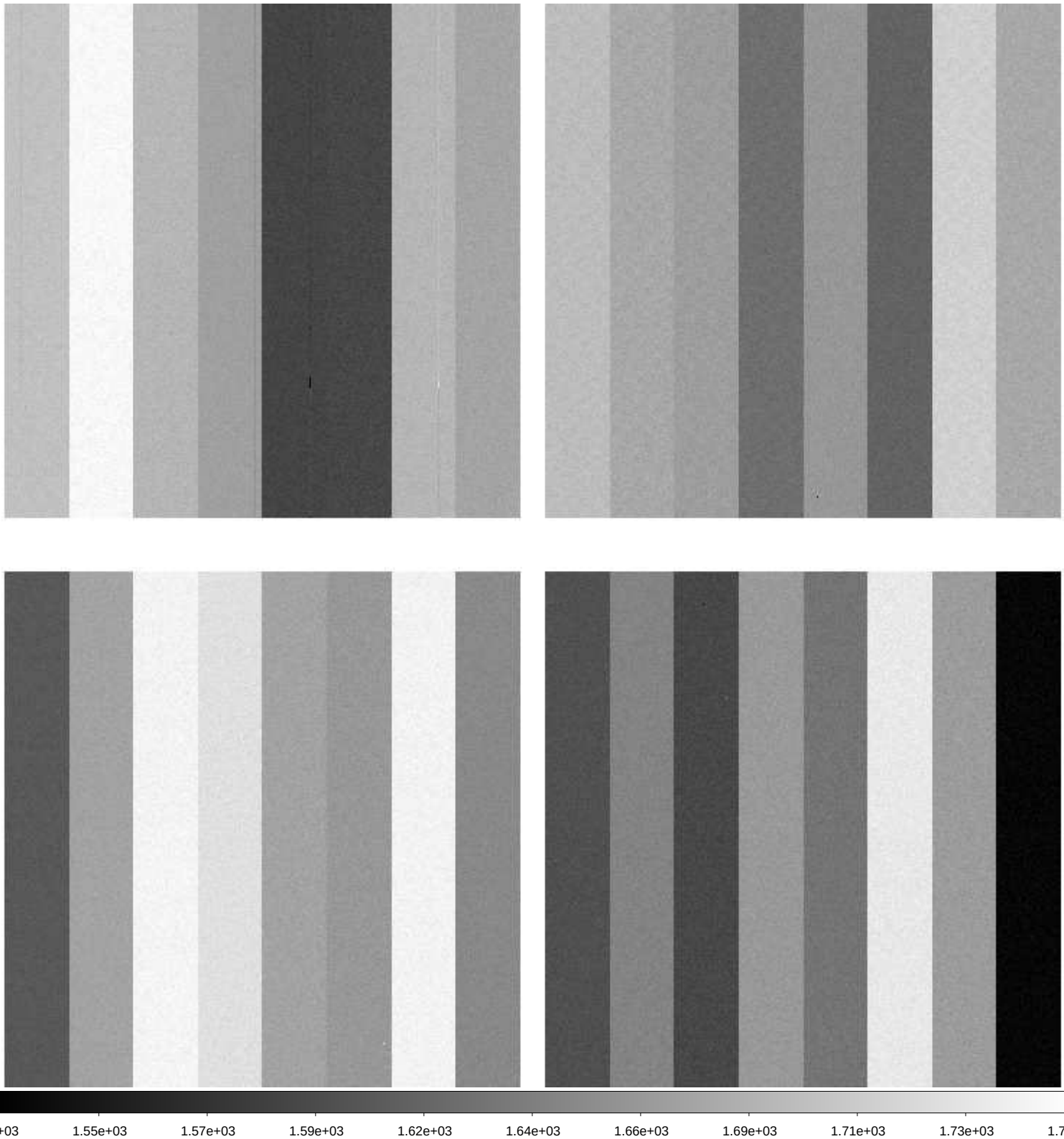
File Name	:	**kmta.20260827.037116.fits** # 317 / 323 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	02:29:57.410			
DEC	:	-31:15:22.60			
Exposure Time	:	12	ALT	:	66.5
Airmass	:	1.09	AZ	:	-82.4
Sidereal Time	:	04:20:11	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-08-27T19:57:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



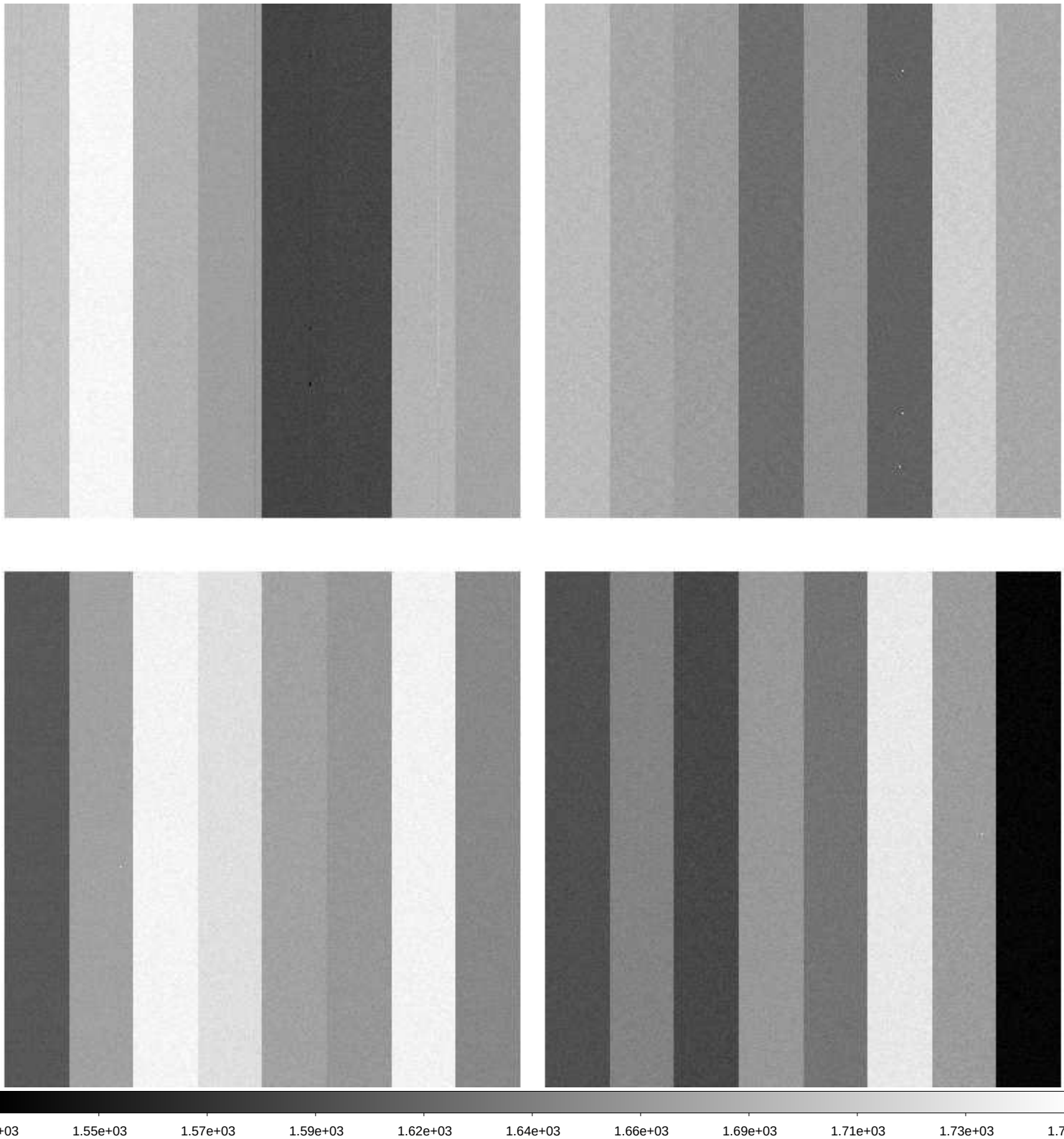
File Name	:	**kmta.20260827.037117.fits** # 318 / 323 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	04:21:48.390			
DEC	:	-31:06:02.60			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	04:21:48	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T19:59:26	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



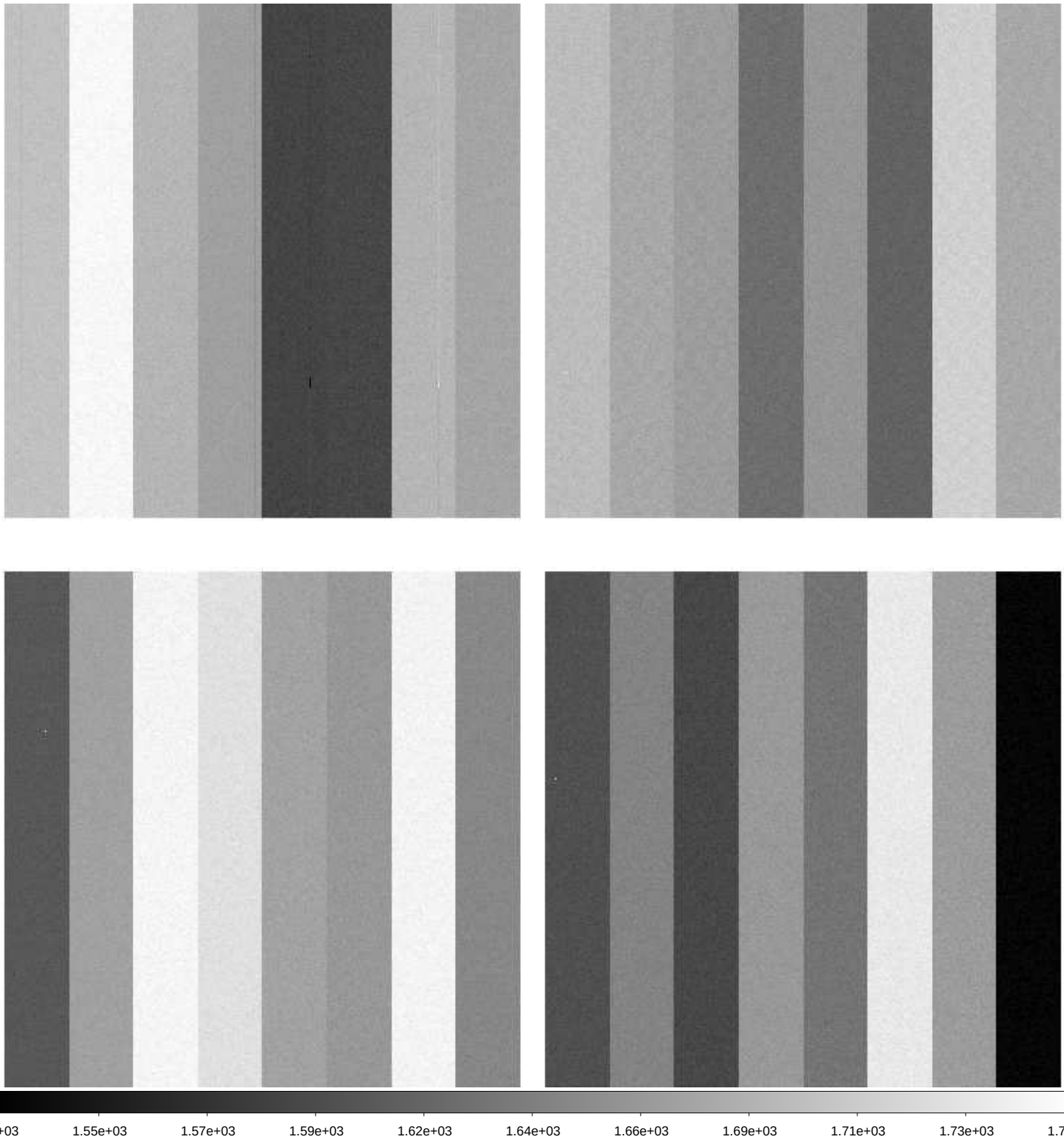
File Name	:	**kmta.20260827.037118.fits** # 319 / 323 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	04:22:45.740			
DEC	:	-31:06:02.60			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	04:22:45	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T20:00:36	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



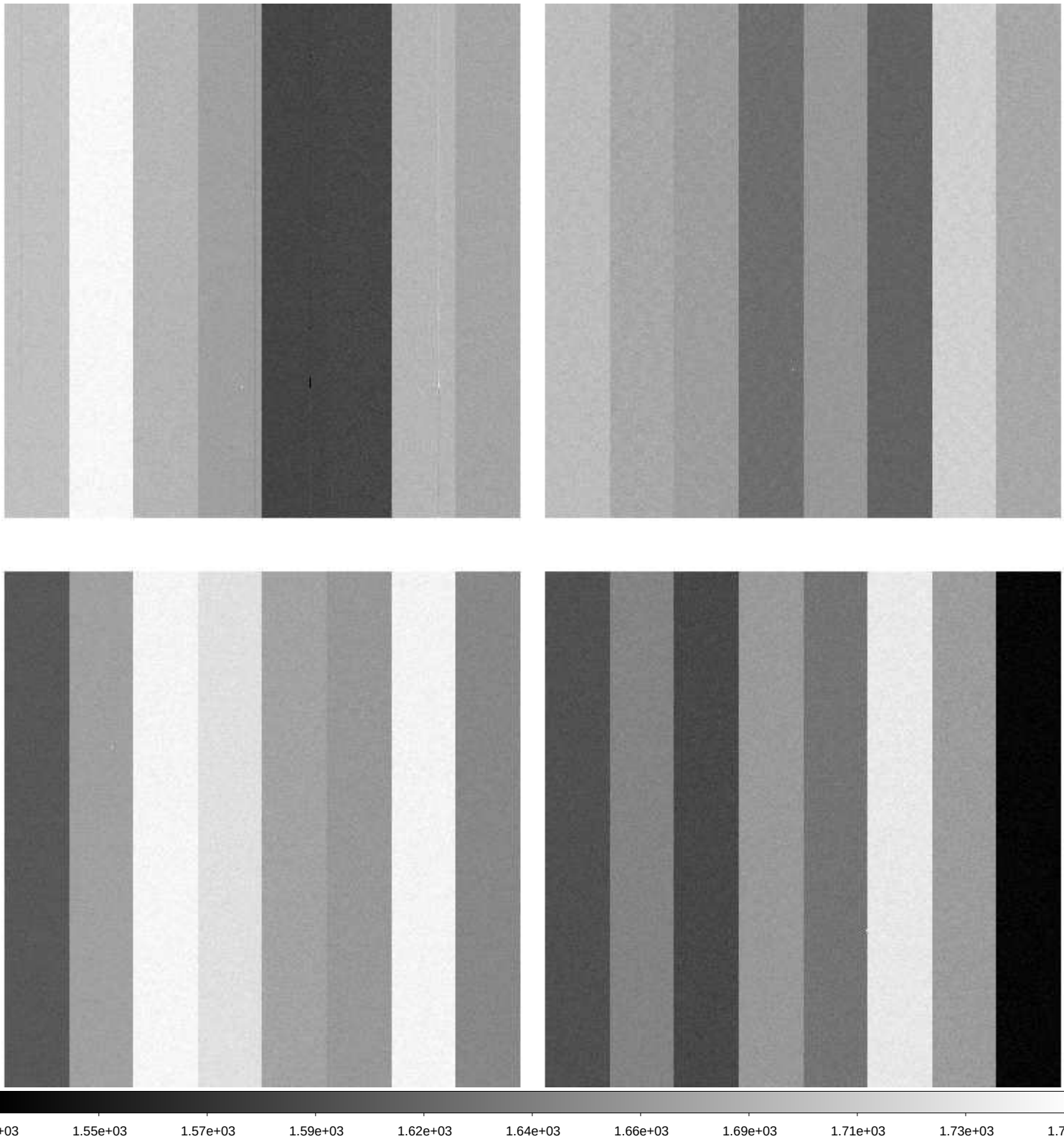
File Name	:	**kmta.20260827.037119.fits** # 320 / 323 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	04:24:11.780			
DEC	:	-31:06:02.60			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	04:24:11	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T20:01:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



File Name	:	**kmta.20260827.037120.fits** # 321 / 323 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	04:25:08.730			
DEC	:	-31:06:02.60			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	04:25:08	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T20:03:00	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



File Name	:	**kmta.20260827.037121.fits** # 322 / 323 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	04:26:19.130			
DEC	:	-31:06:02.60			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	04:26:19	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T20:04:09	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



File Name	:	**kmta.20260827.037122.fits** # 323 / 323 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**end**			
RA	:	04:27:28.110			
DEC	:	-31:06:02.60			
Exposure Time	:	30	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	04:27:28	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-08-27T20:05:18	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

