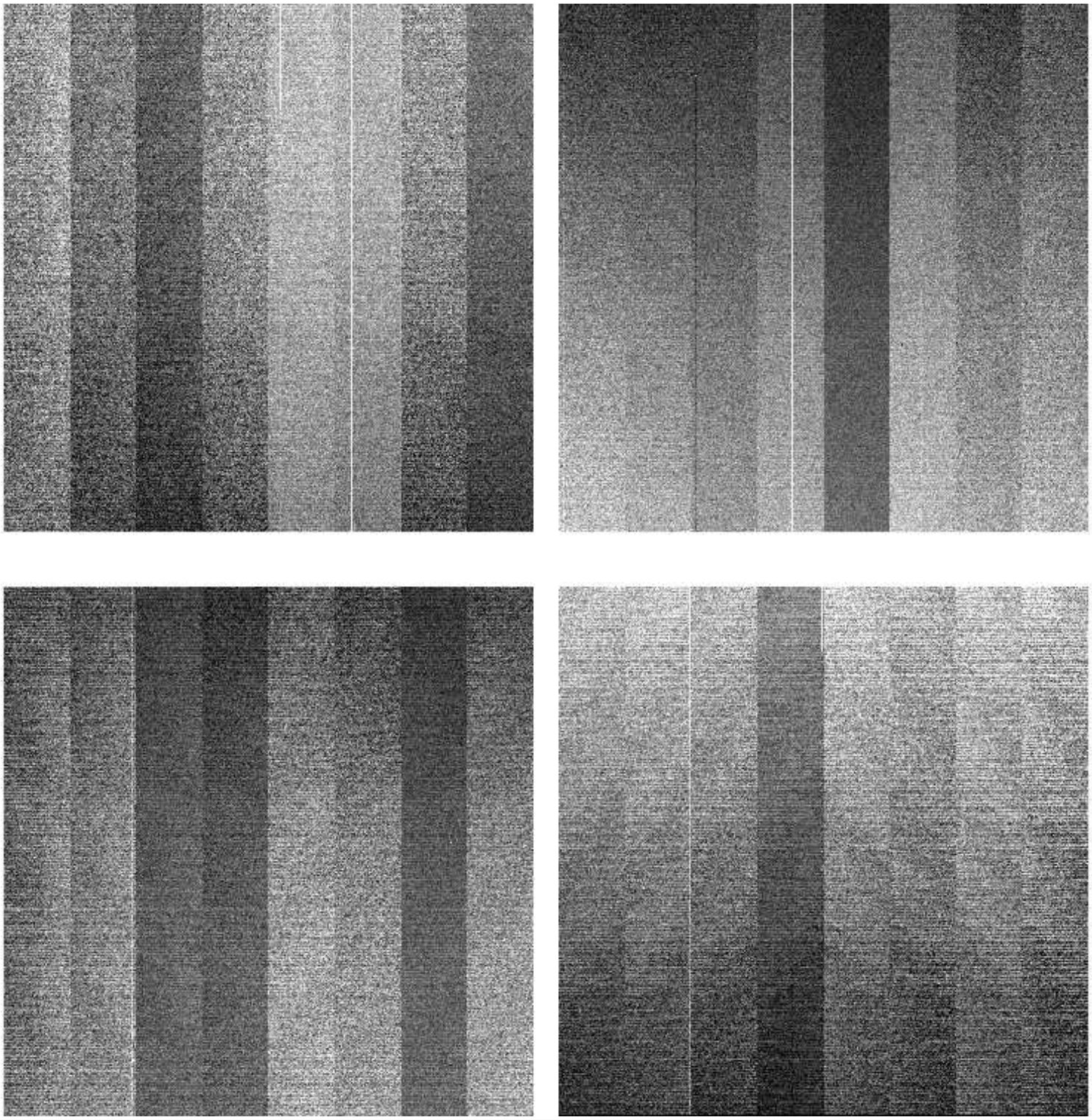
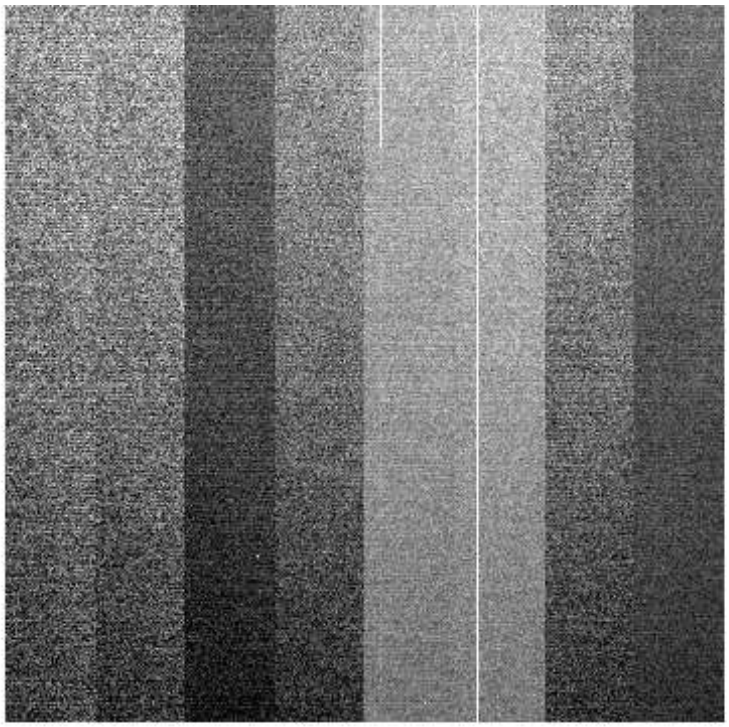
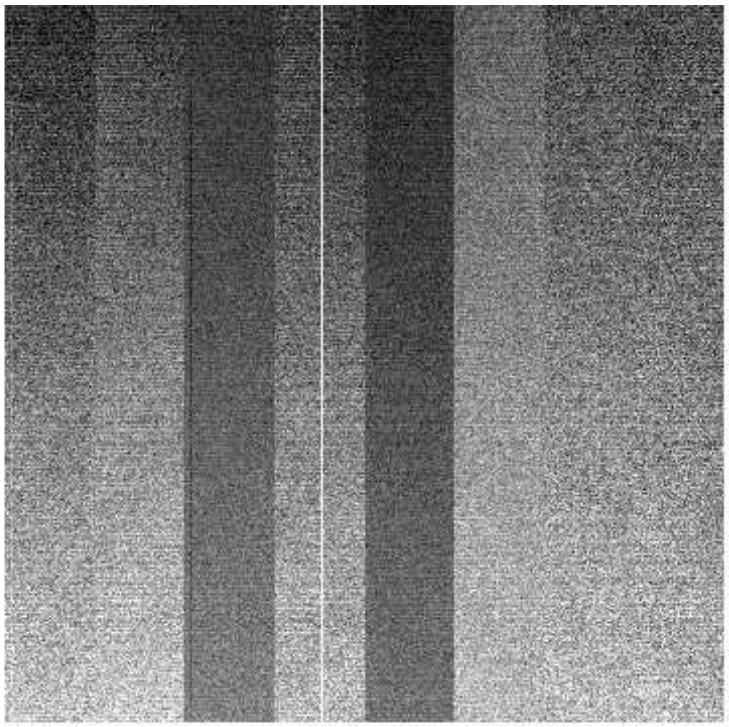
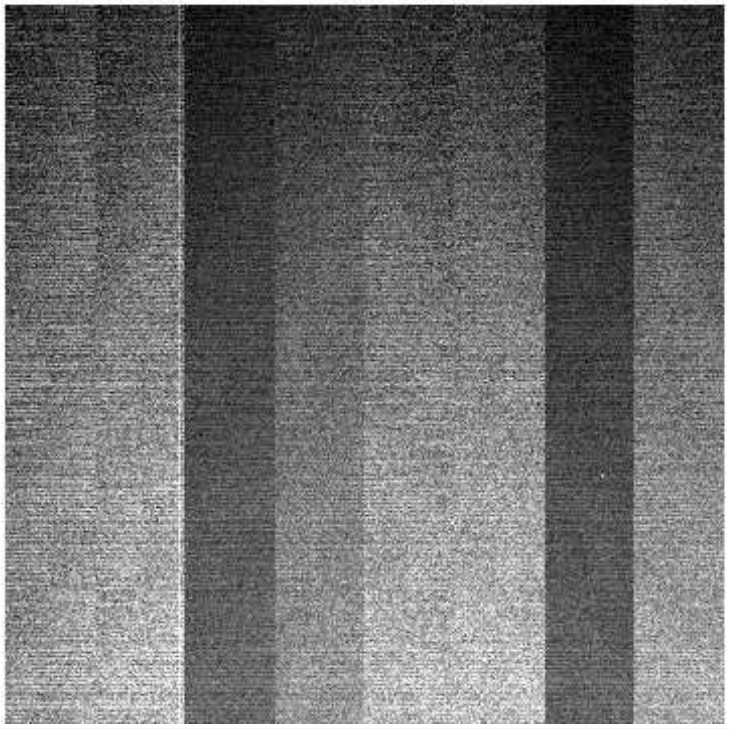
File Name	:	**kmts.20260612.041427.fits** # 1 / 149 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**begin**			
RA	:	10:19:52.860			
DEC	:	-32:12:18.30			
Exposure Time	:	30	ALT	:	89.6
Airmass	:	1.00	AZ	:	-89.9
Sidereal Time	:	10:21:46	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-12T15:32:47	Weather	:	2
CCD Temperature	:	-69.16	Moon Effect	:	0.0

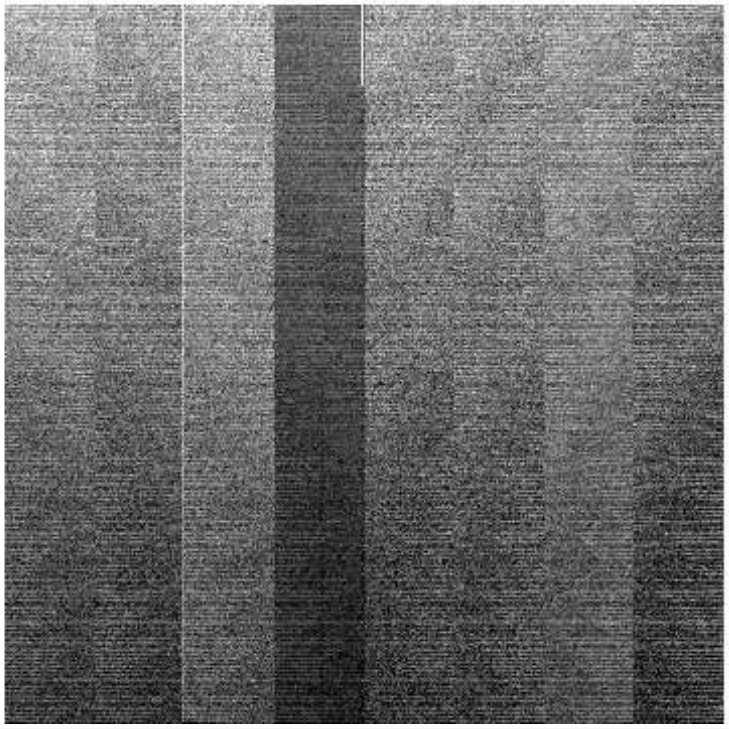


File Name	:	**kmts.20260612.041428.fits** # 2 / 149 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	10:19:52.860			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	89.2
Airmass	:	1.00	AZ	:	-89.7
Sidereal Time	:	10:23:49	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-06-12T15:34:50	Weather	:	2
CCD Temperature	:	-69.19	Moon Effect	:	0.0

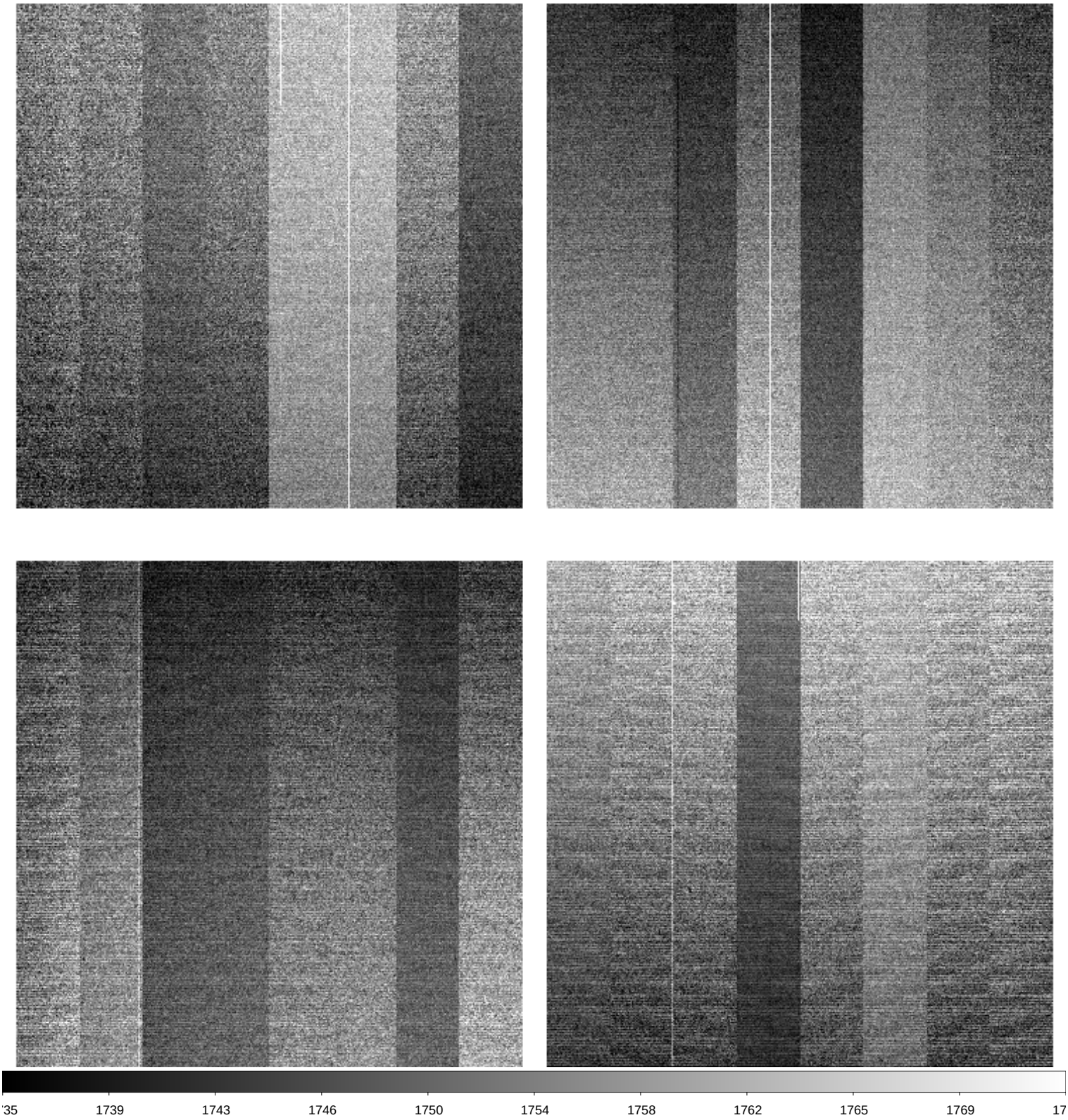




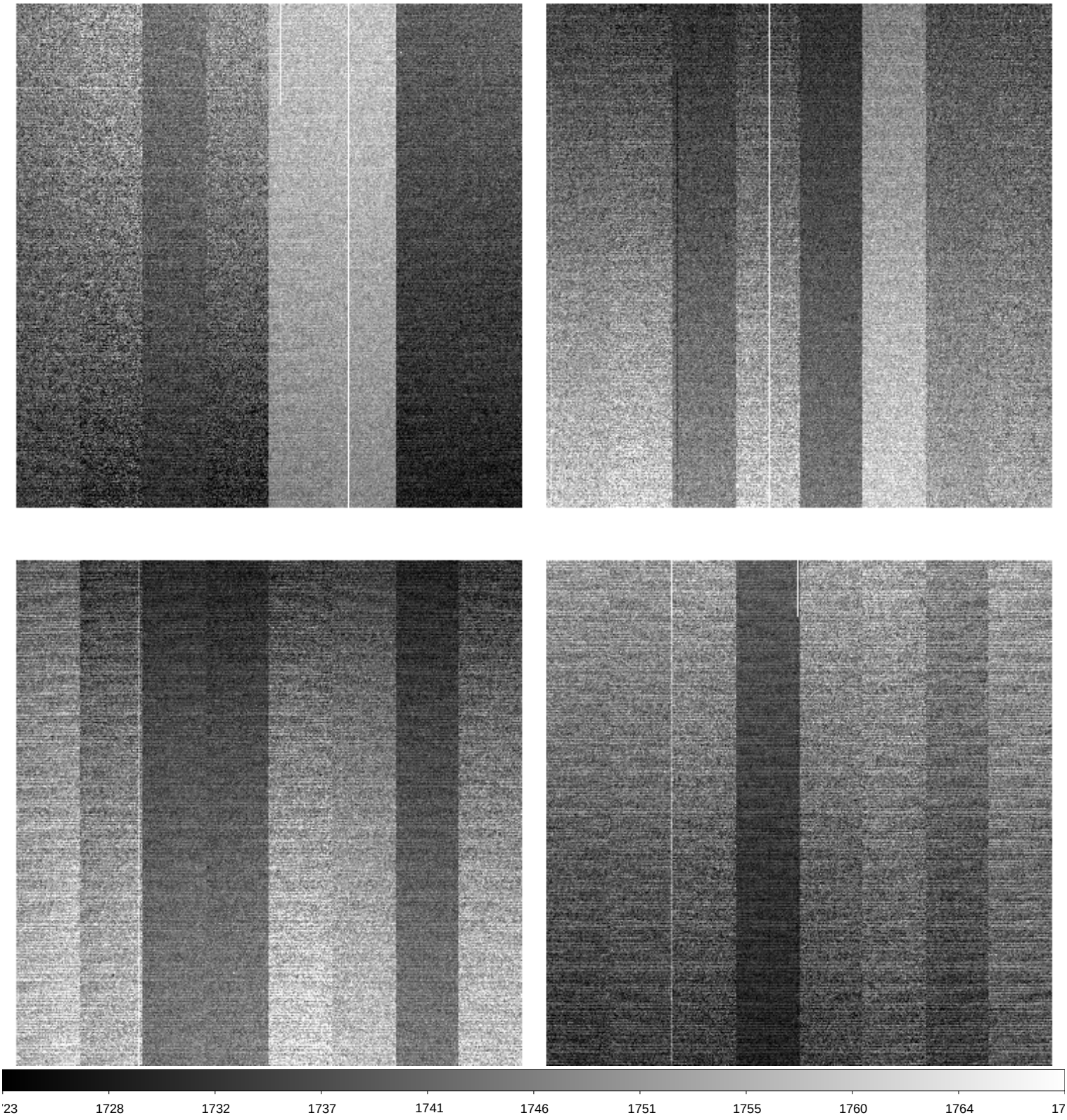




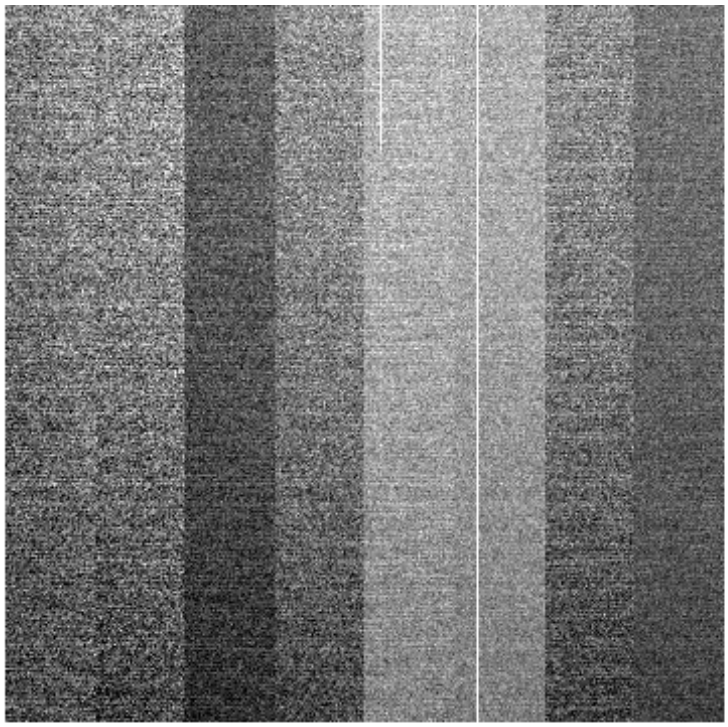
File Name	:	**kmts.20260612.041429.fits** # 3 / 149 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	10:19:52.850			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	89.0
Airmass	:	1.00	AZ	:	-89.7
Sidereal Time	:	10:24:47	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-06-12T15:36:01	Weather	:	2
CCD Temperature	:	-68.93	Moon Effect	:	0.0

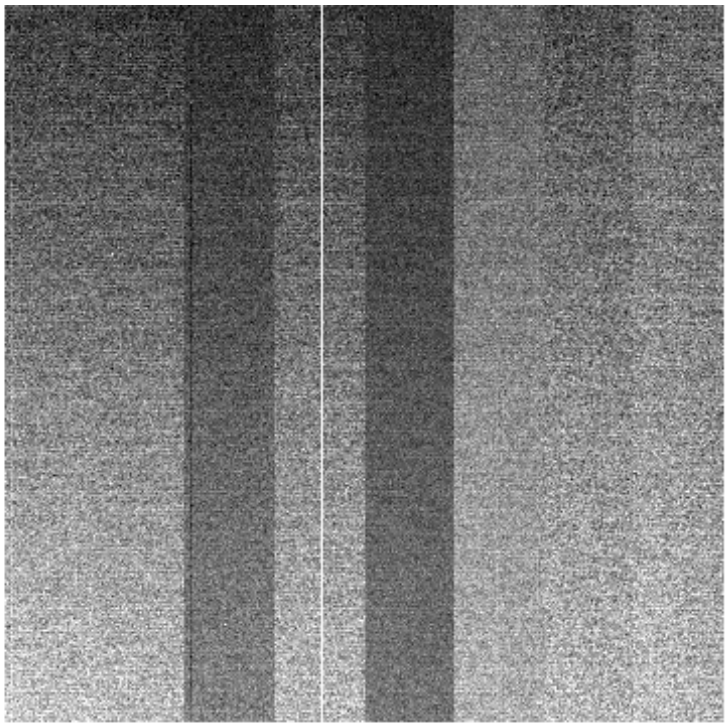


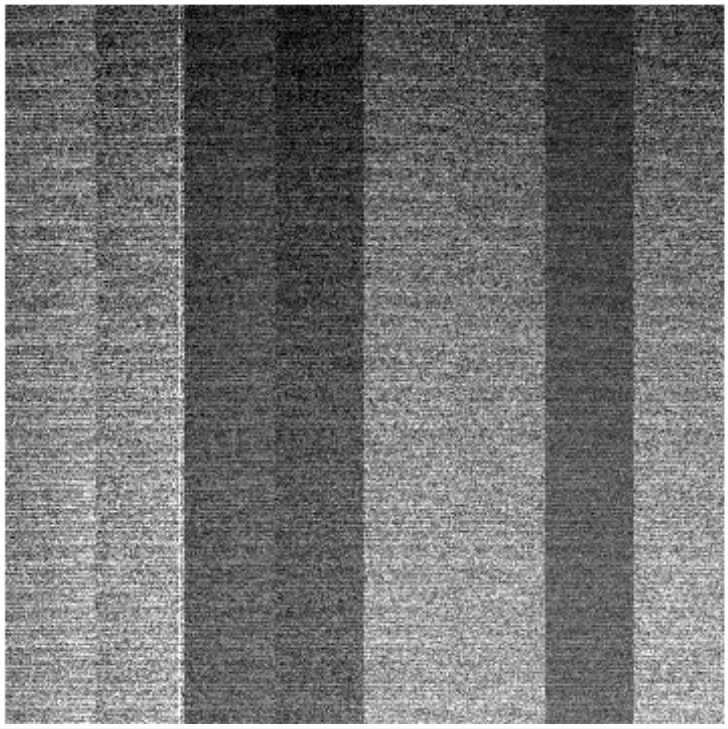
File Name	:	**kmts.20260612.041430.fits** # 4 / 149 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	10:19:52.850			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	88.7
Airmass	:	1.00	AZ	:	-89.6
Sidereal Time	:	10:25:57	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-06-12T15:36:57	Weather	:	2
CCD Temperature	:	-69.23	Moon Effect	:	0.0

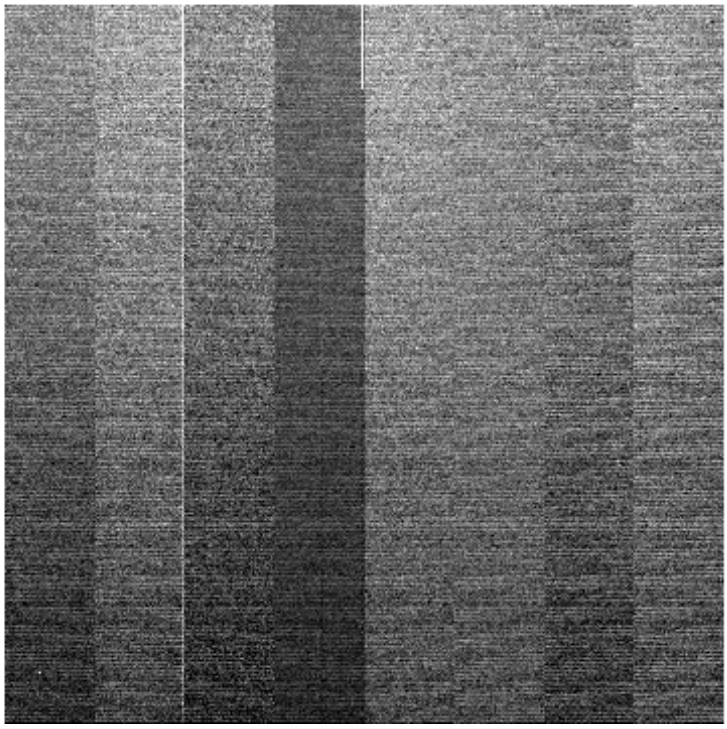


File Name	:	**kmts.20260612.041431.fits** # 5 / 149 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	10:19:52.850			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	88.5
Airmass	:	1.00	AZ	:	-89.5
Sidereal Time	:	10:26:53	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-06-12T15:38:06	Weather	:	2
CCD Temperature	:	-69.23	Moon Effect	:	0.0

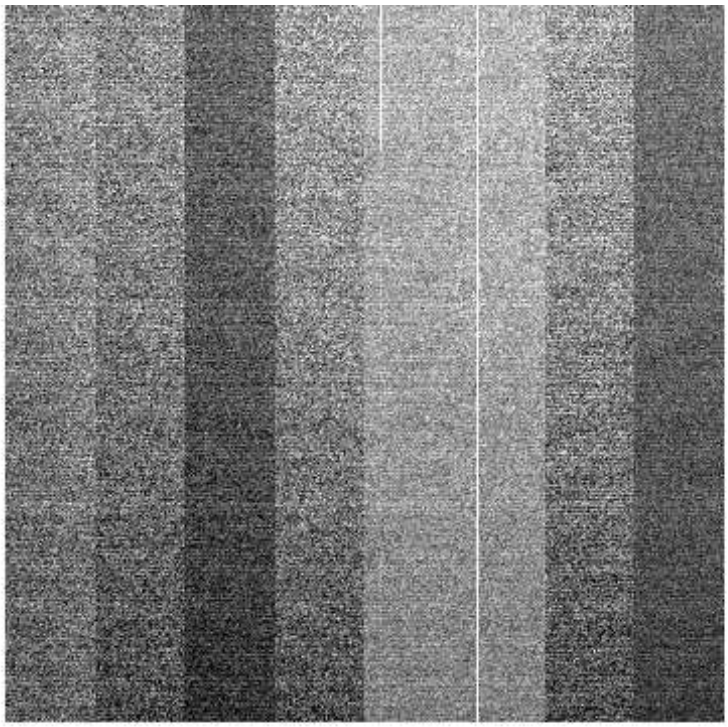


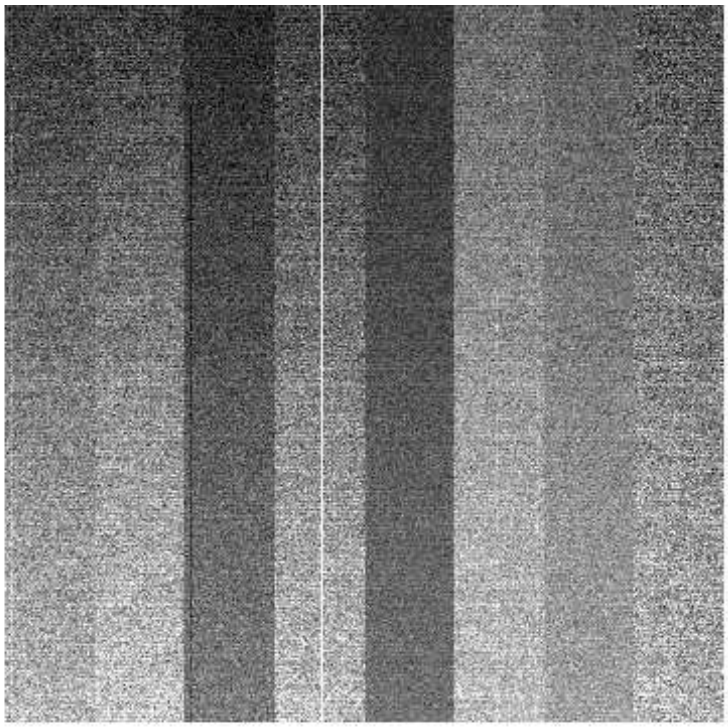


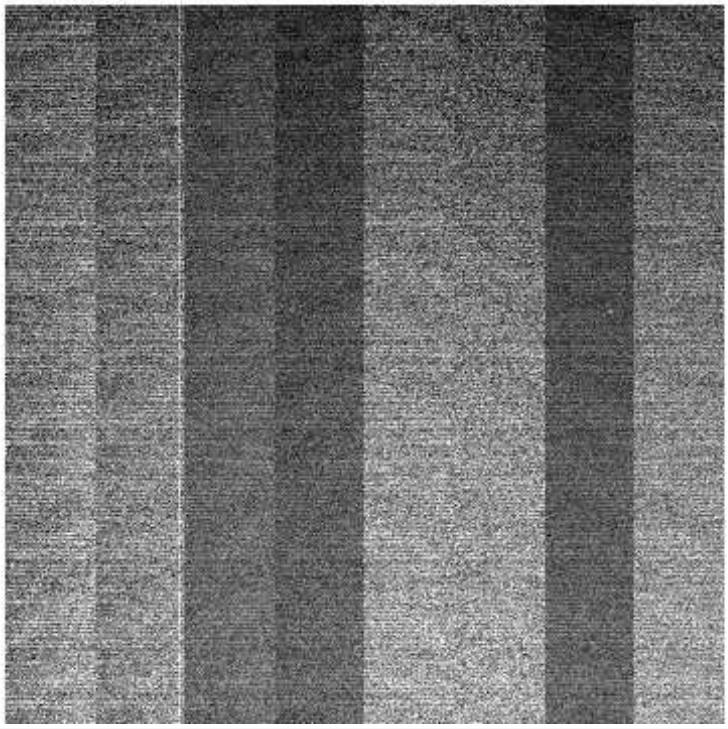


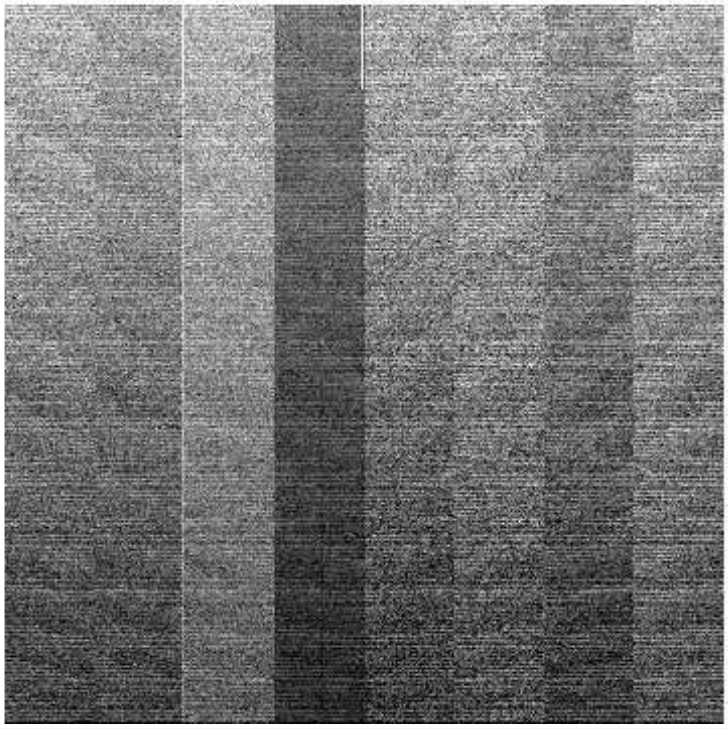


File Name	:	**kmts.20260612.041432.fits** # 6 / 149 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	10:19:52.850			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	88.3
Airmass	:	1.00	AZ	:	-89.5
Sidereal Time	:	10:28:02	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-06-12T15:39:15	Weather	:	2
CCD Temperature	:	-69.23	Moon Effect	:	0.0

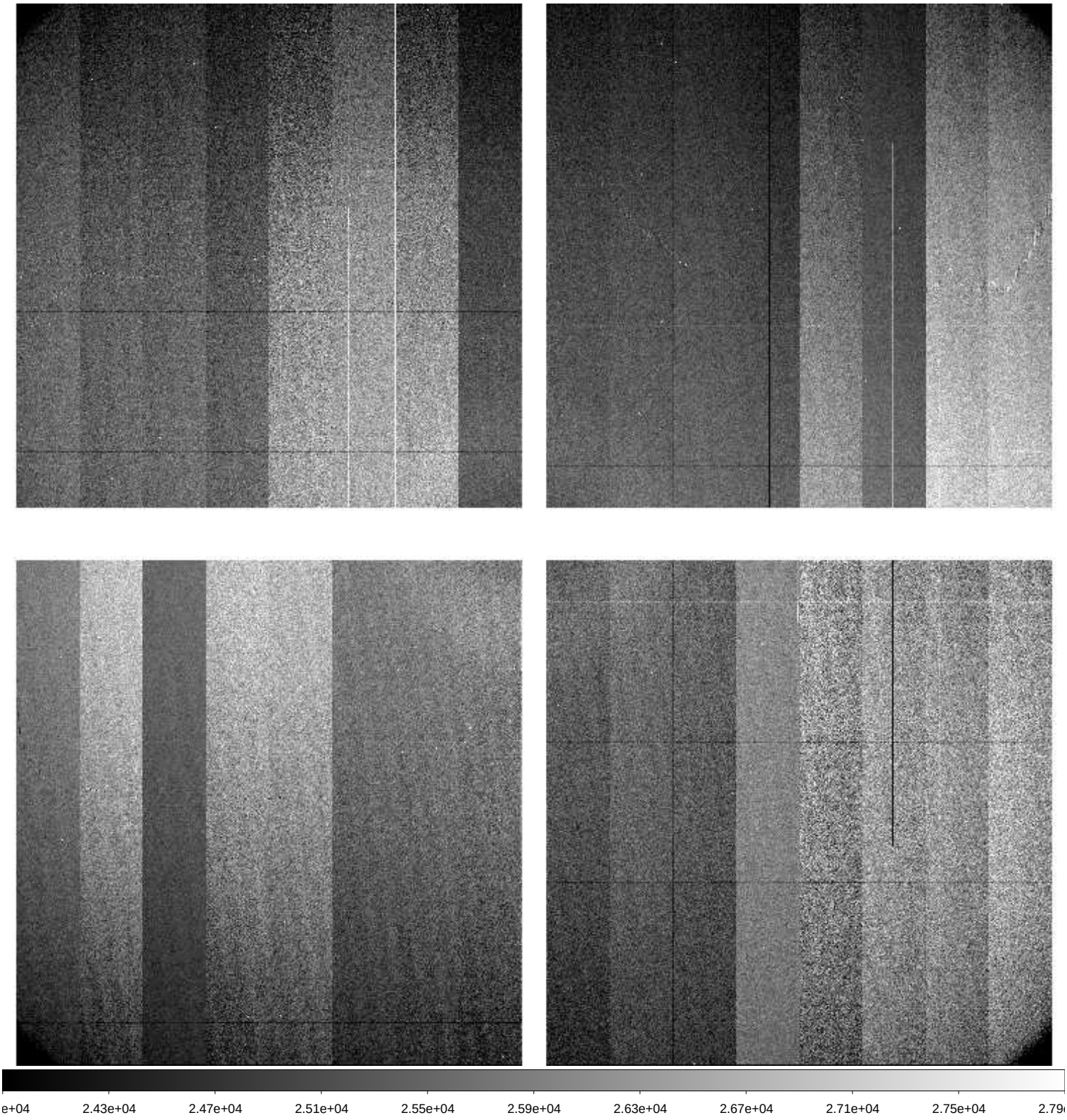




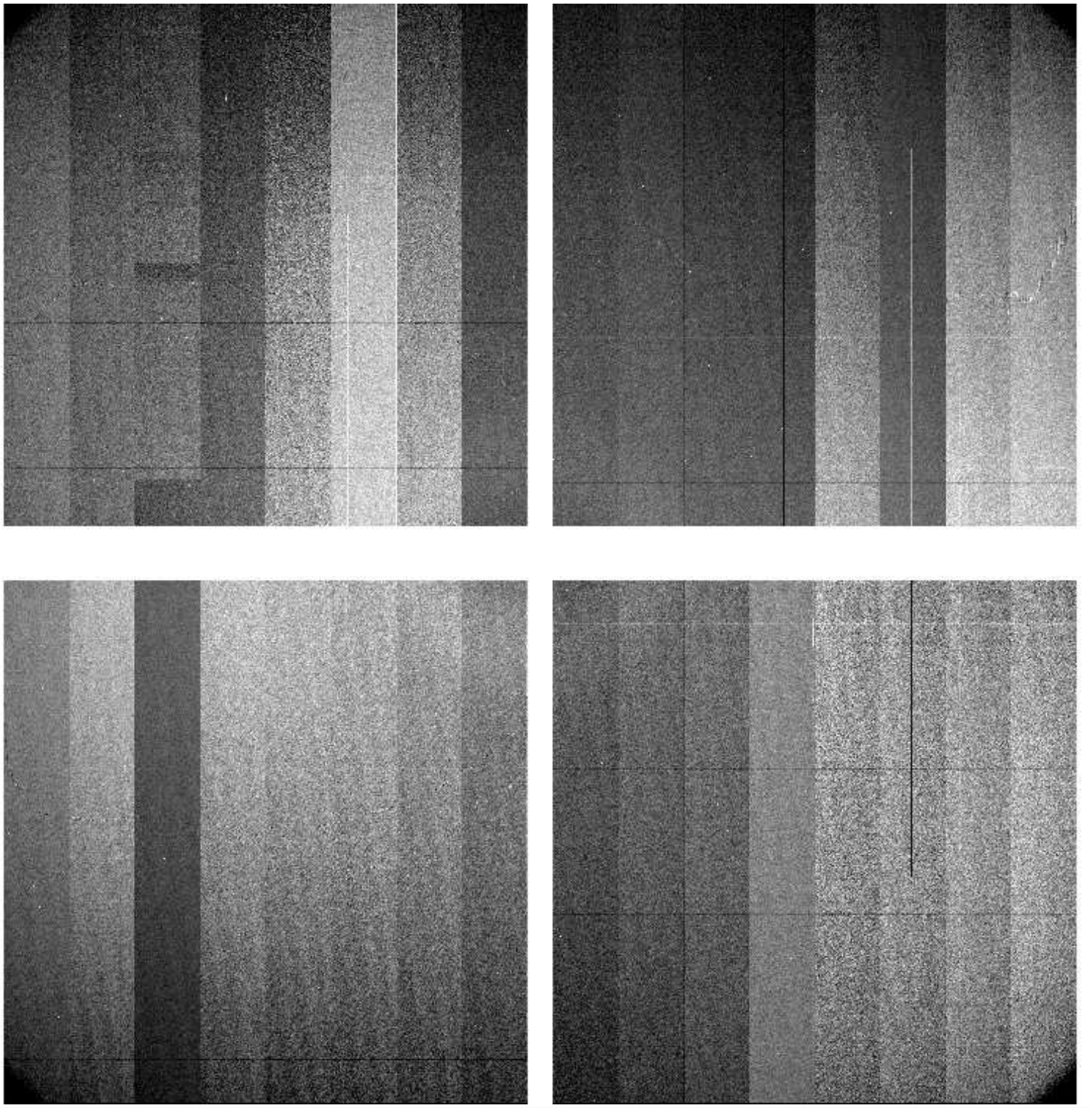




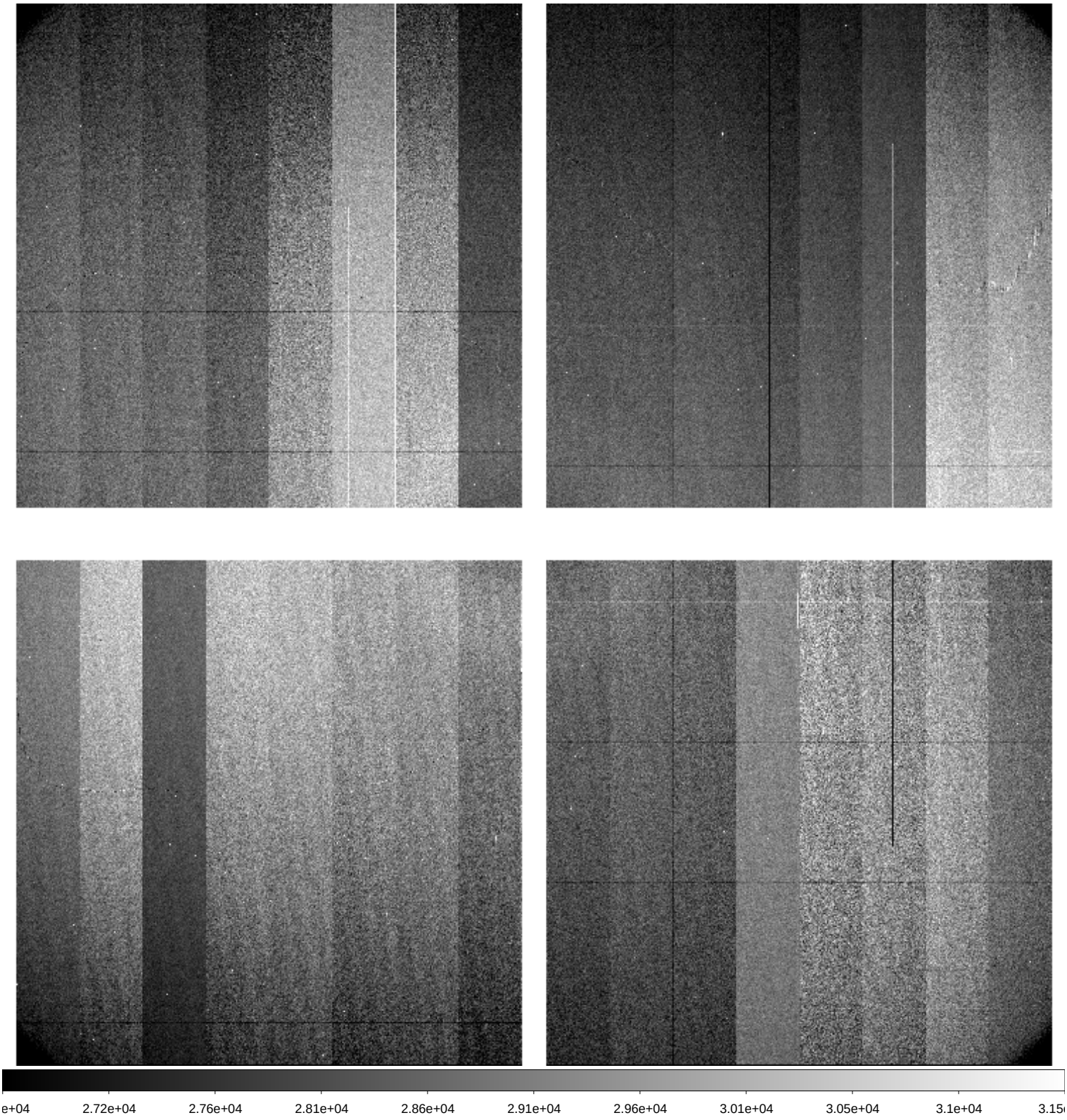
File Name	:	**kmts.20260612.041433.fits** # 7 / 149 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	12:50:07.480			
DEC	:	-38:34:47.40			
Exposure Time	:	20	ALT	:	66.3
Airmass	:	1.09	AZ	:	66.5
Sidereal Time	:	10:57:40	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-12T16:08:35	Weather	:	2
CCD Temperature	:	-69.31	Moon Effect	:	0.0



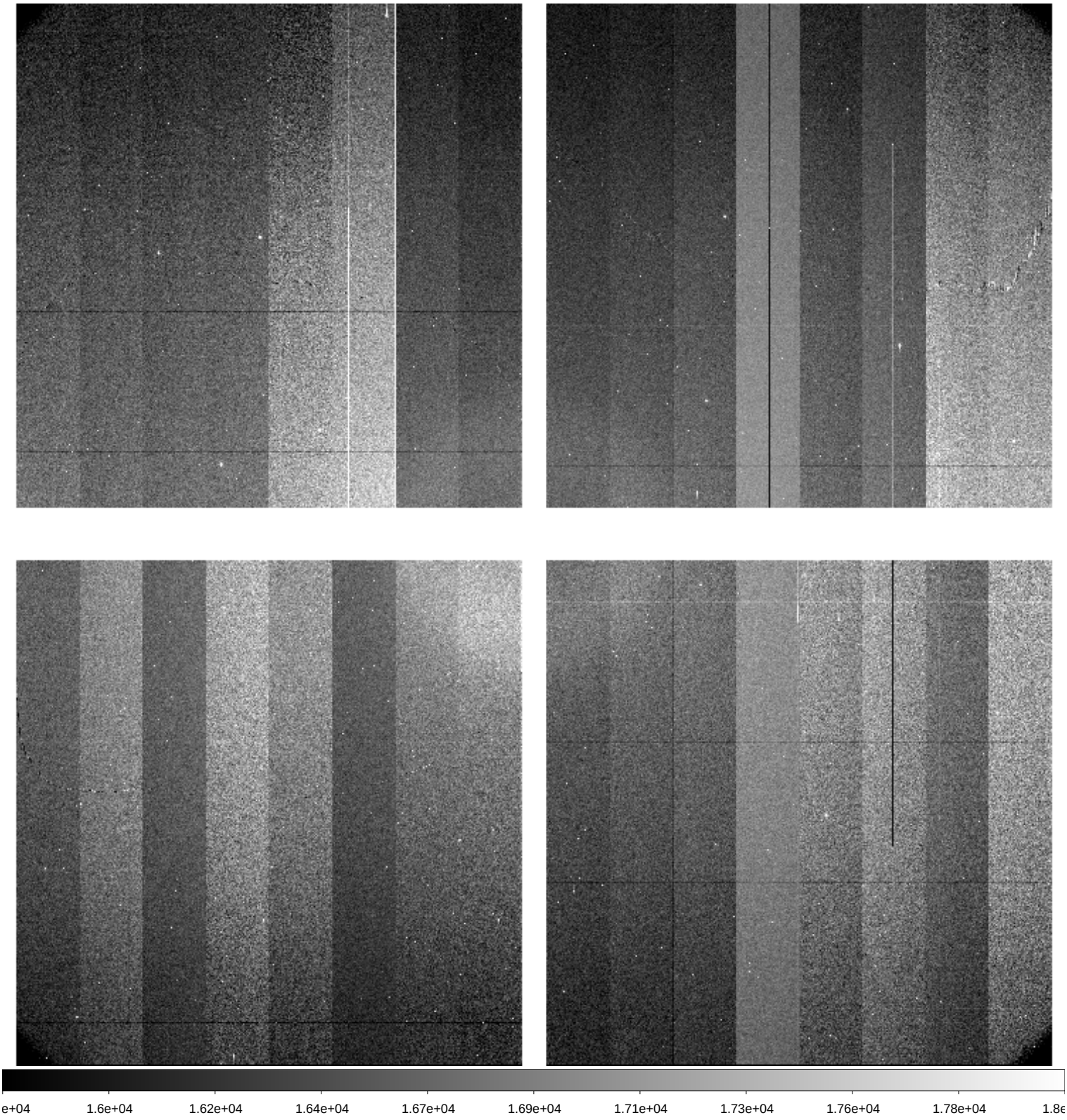
File Name	:	**kmts.20260612.041434.fits** # 8 / 149 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	12:50:30.270			
DEC	:	-38:31:00.90			
Exposure Time	:	35	ALT	:	66.5
Airmass	:	1.09	AZ	:	66.6
Sidereal Time	:	10:59:06	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-12T16:10:01	Weather	:	2
CCD Temperature	:	-69.33	Moon Effect	:	0.0



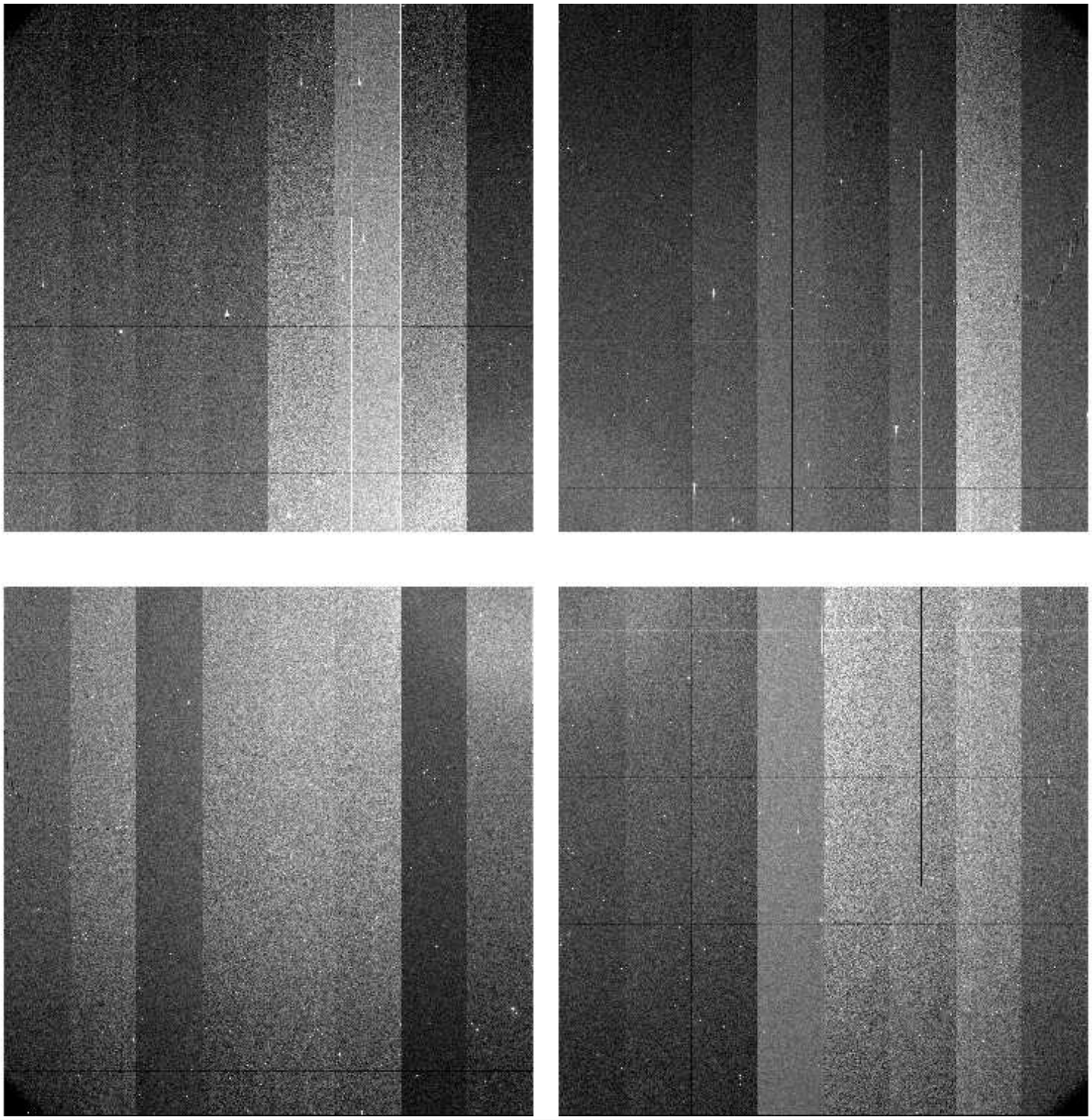
File Name	:	**kmts.20260612.041435.fits** # 9 / 149 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	12:50:45.400			
DEC	:	-38:24:05.10			
Exposure Time	:	50	ALT	:	66.8
Airmass	:	1.09	AZ	:	66.8
Sidereal Time	:	11:00:49	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-12T16:11:44	Weather	:	2
CCD Temperature	:	-69.33	Moon Effect	:	0.0

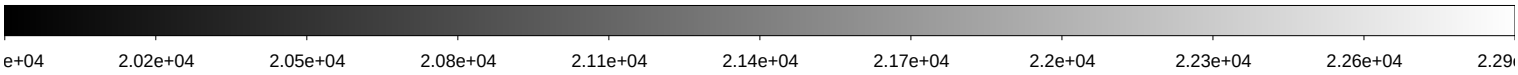


File Name	:	**kmts.20260612.041436.fits** # 10 / 149 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	12:50:46.540			
DEC	:	-38:14:09.00			
Exposure Time	:	20	ALT	:	67.3
Airmass	:	1.08	AZ	:	67.1
Sidereal Time	:	11:02:57	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-06-12T16:13:51	Weather	:	2
CCD Temperature	:	-69.05	Moon Effect	:	0.0

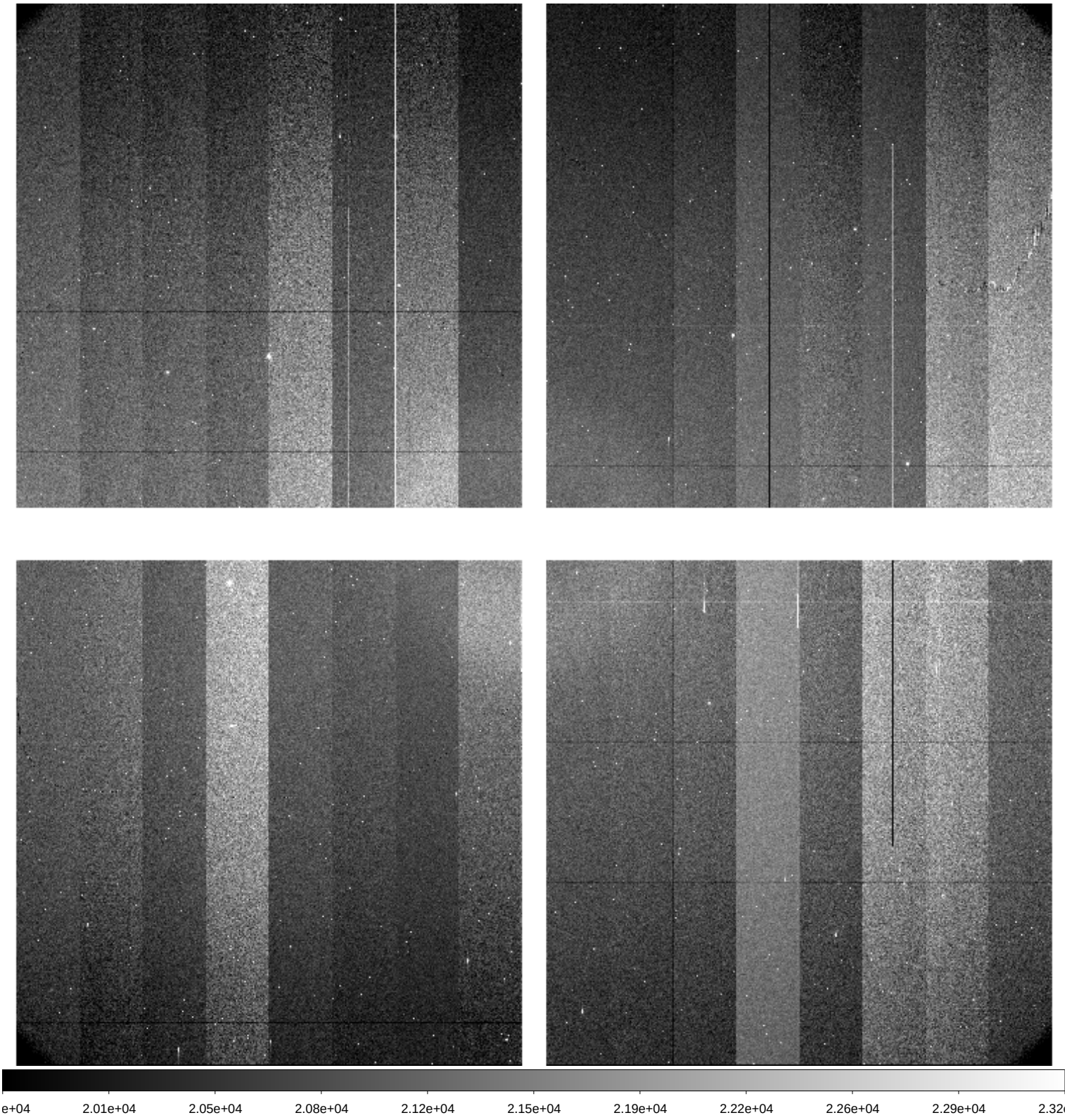


File Name	:	**kmts.20260612.041437.fits** # 11 / 149 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	12:50:27.530			
DEC	:	-38:06:35.00			
Exposure Time	:	35	ALT	:	67.6
Airmass	:	1.08	AZ	:	67.3
Sidereal Time	:	11:04:27	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-06-12T16:15:21	Weather	:	2
CCD Temperature	:	-69.26	Moon Effect	:	0.0

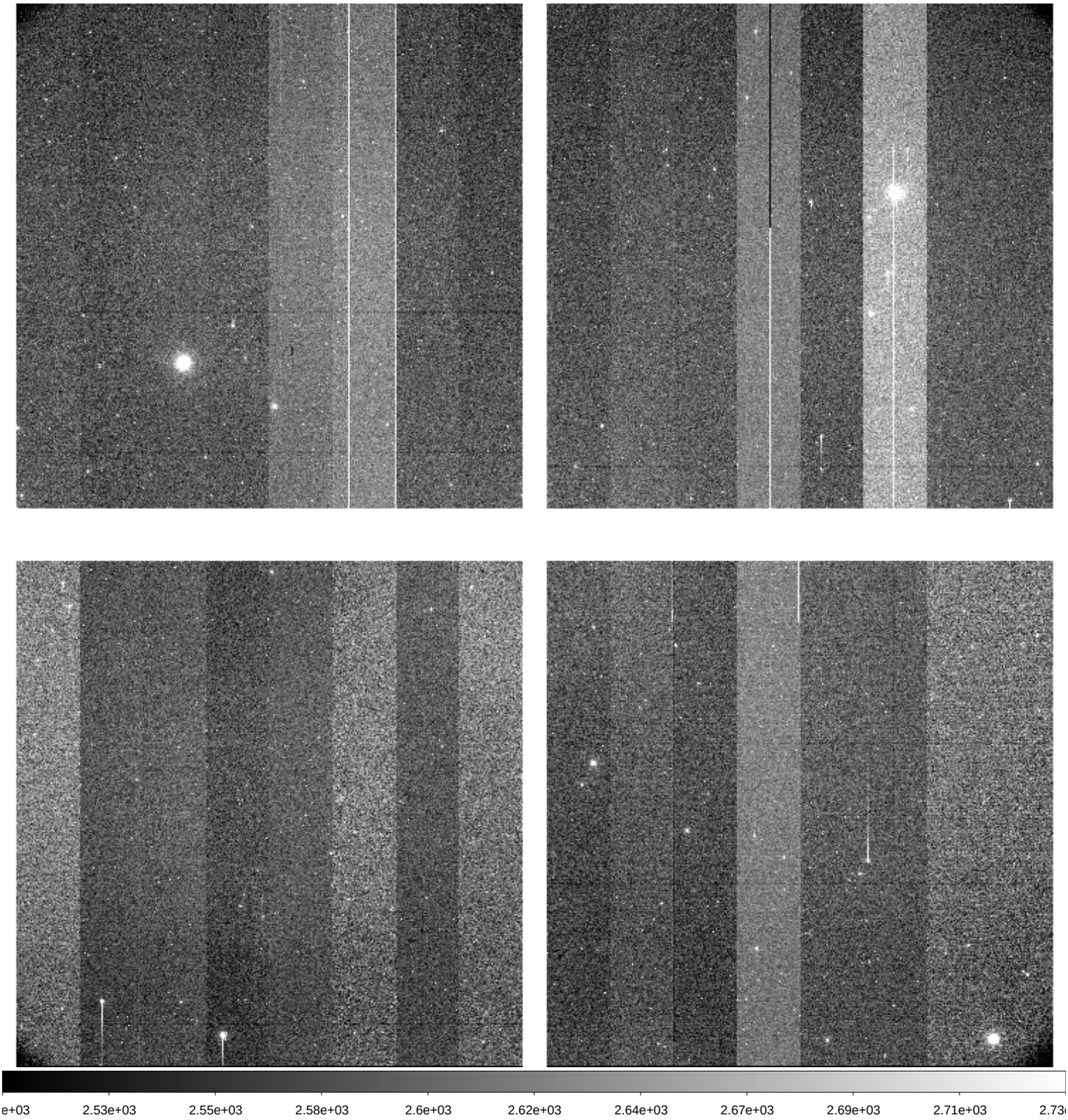




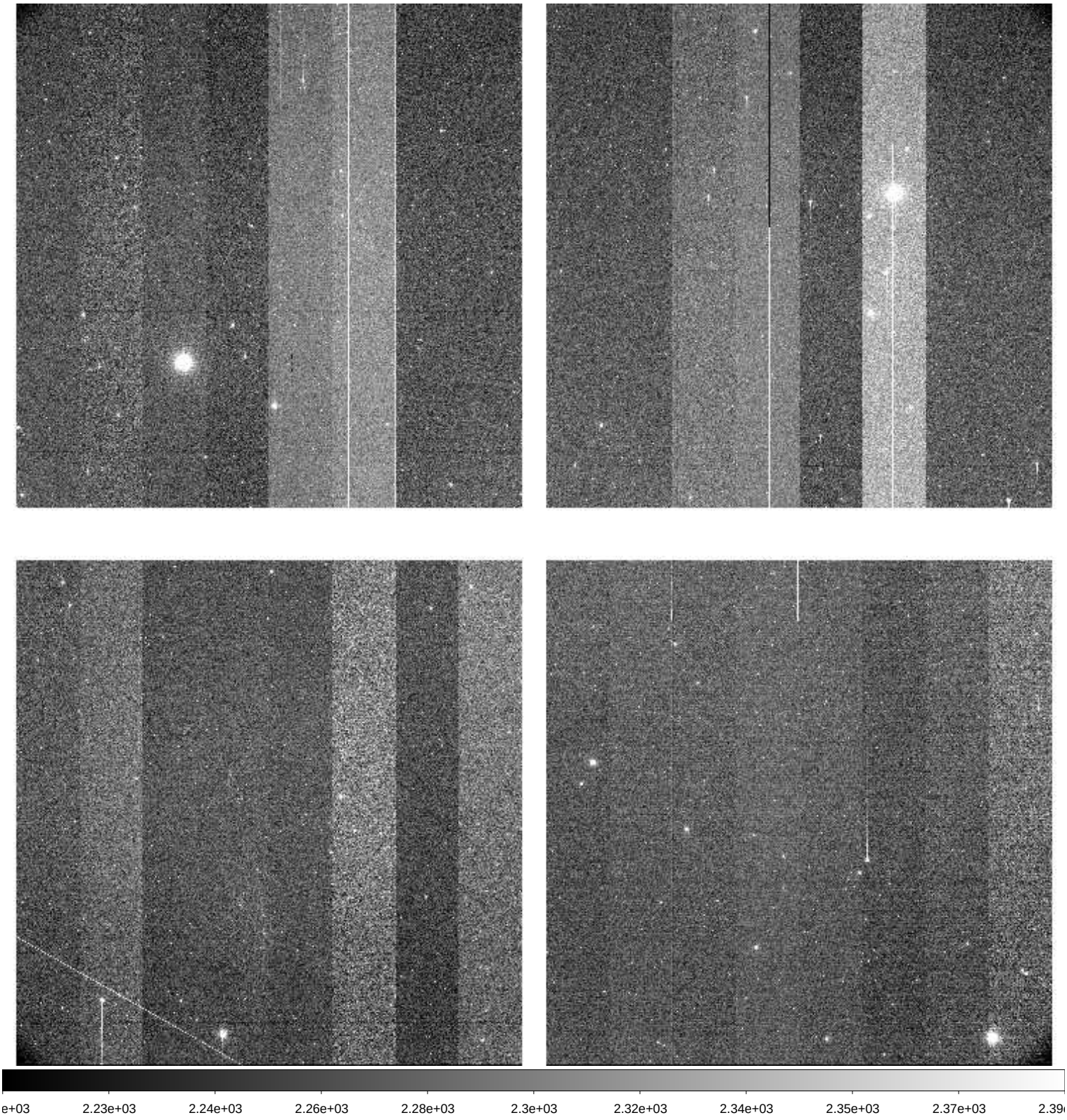
File Name	:	**kmts.20260612.041438.fits** # 12 / 149 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	12:50:51.710			
DEC	:	-37:59:46.10			
Exposure Time	:	50	ALT	:	67.9
Airmass	:	1.08	AZ	:	67.5
Sidereal Time	:	11:06:15	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-06-12T16:17:09	Weather	:	2
CCD Temperature	:	-69.3	Moon Effect	:	0.0



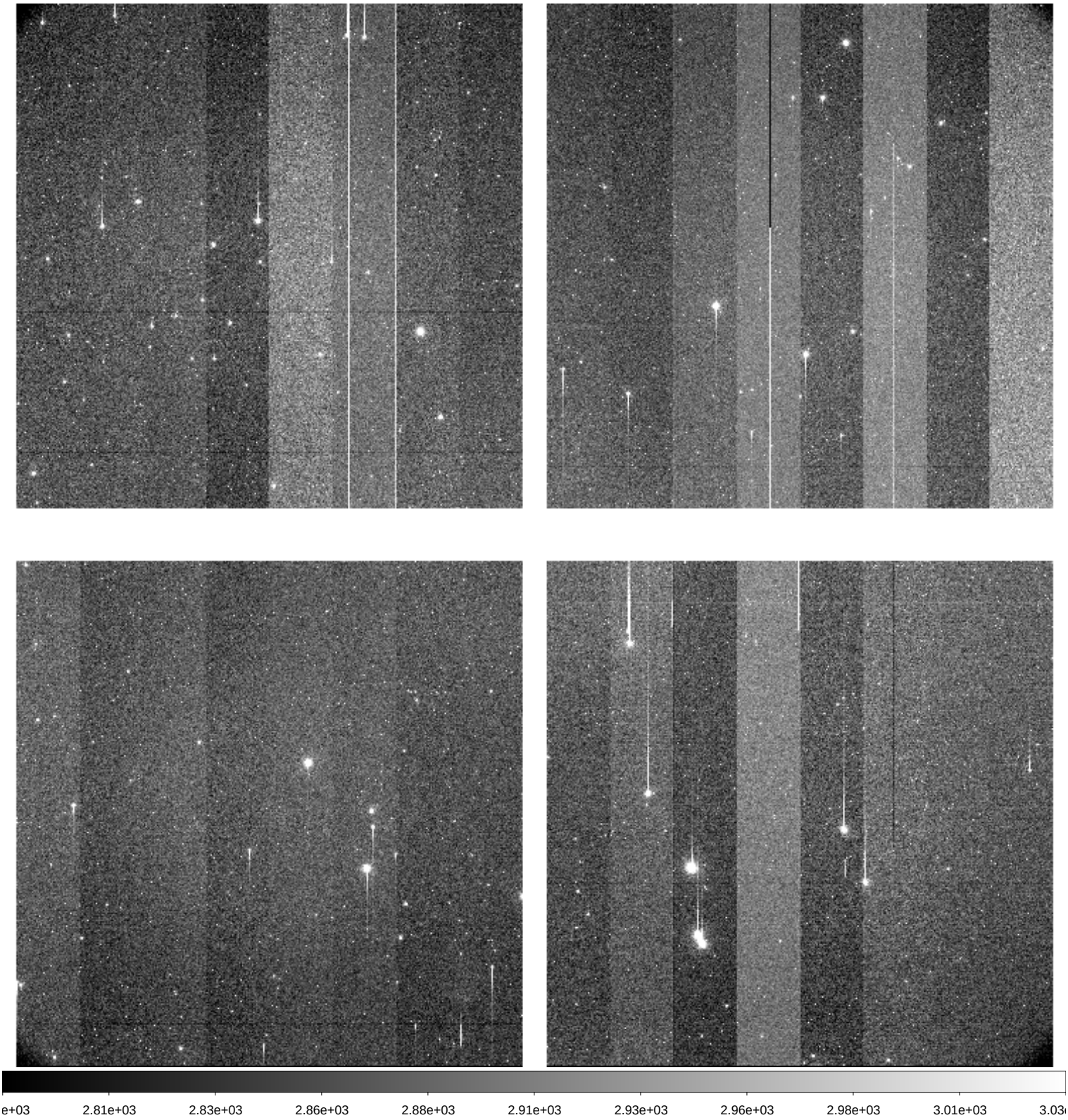
File Name	:	**kmts.20260612.041439.fits** # 13 / 149 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	10:57:21.000			
DEC	:	-14:26:24.20			
Exposure Time	:	20	ALT	:	71.8
Airmass	:	1.05	AZ	:	-163.7
Sidereal Time	:	11:21:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T16:32:13	Weather	:	2
CCD Temperature	:	-69.31	Moon Effect	:	0.0



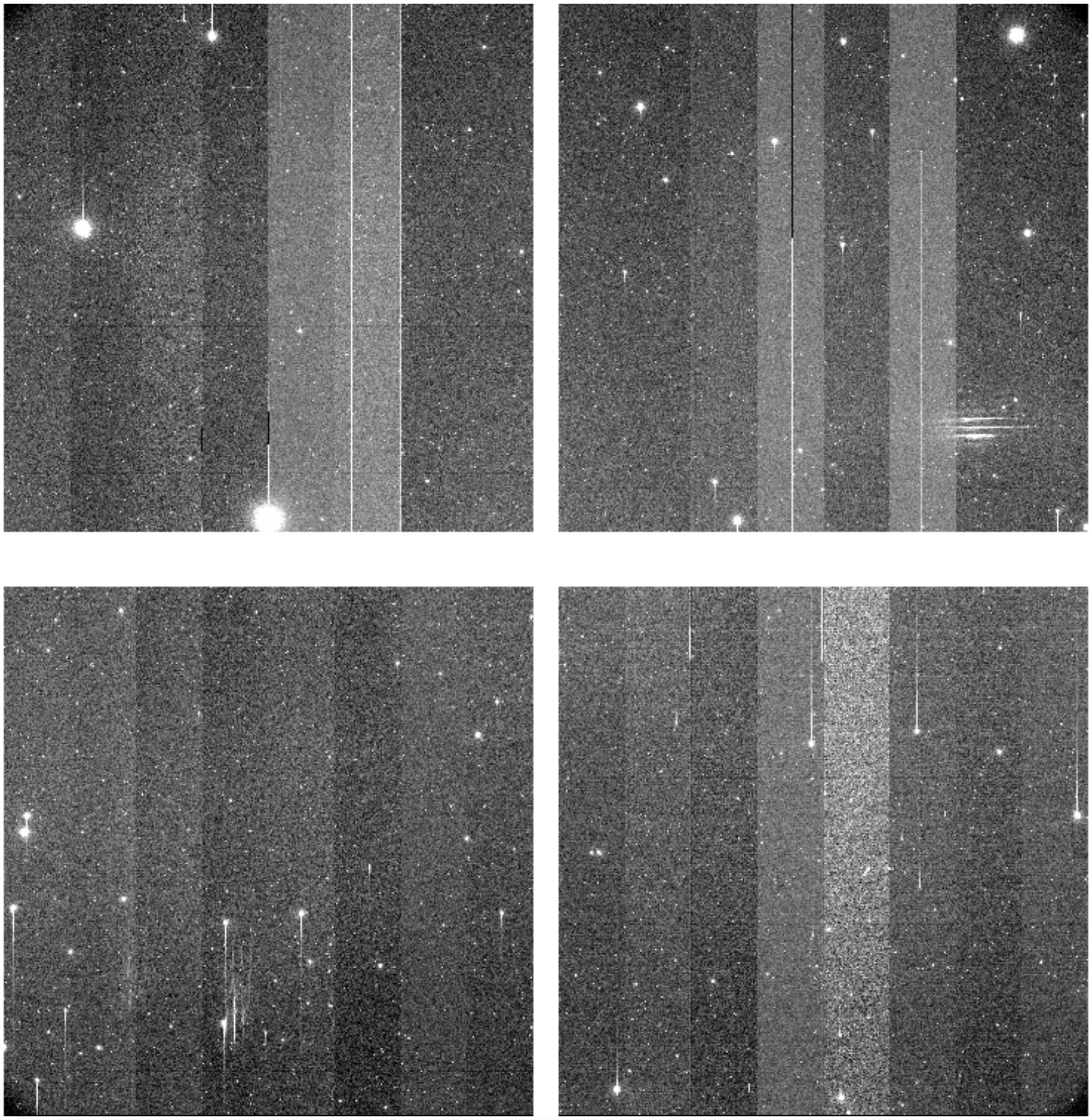
File Name	:	**kmts.20260612.041440.fits** # 14 / 149 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	10:57:20.990			
DEC	:	-14:26:24.20			
Exposure Time	:	20	ALT	:	71.6
Airmass	:	1.05	AZ	:	-161.7
Sidereal Time	:	11:24:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T16:34:54	Weather	:	2
CCD Temperature	:	-69.32	Moon Effect	:	0.0

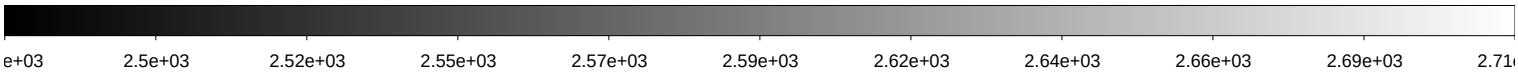


File Name	:	**kmts.20260612.041441.fits** # 15 / 149 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC171015nw1**			
RA	:	10:49:03.020			
DEC	:	-14:26:24.10			
Exposure Time	:	60	ALT	:	70.7
Airmass	:	1.06	AZ	:	-153.9
Sidereal Time	:	11:26:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T16:37:32	Weather	:	2
CCD Temperature	:	-69.33	Moon Effect	:	0.0

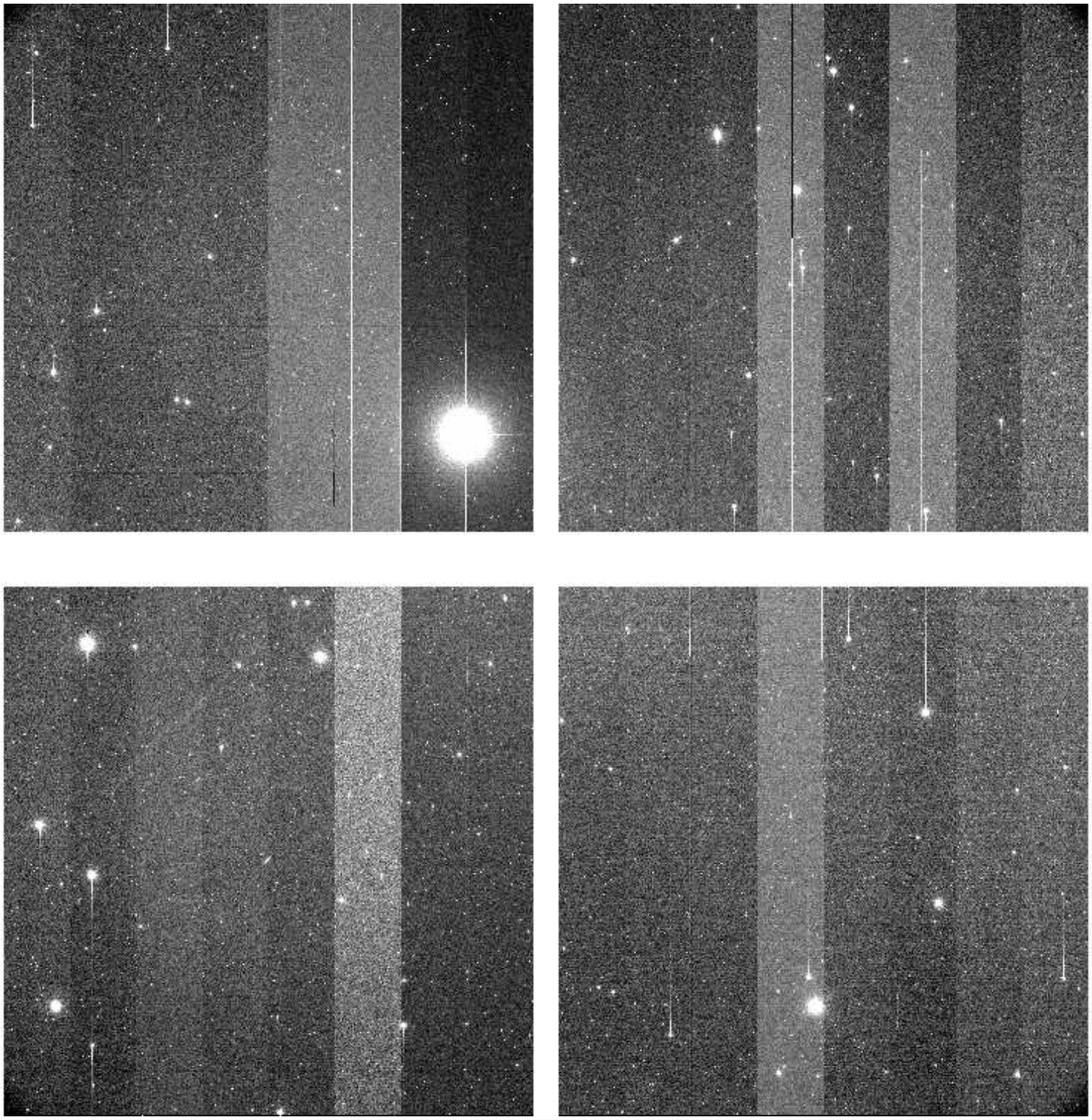


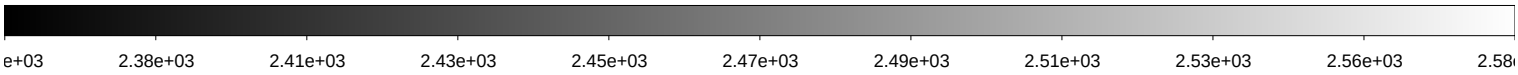
File Name	:	**kmts.20260612.041442.fits** # 16 / 149 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC171015se1**			
RA	:	10:57:20.990			
DEC	:	-16:26:24.10			
Exposure Time	:	60	ALT	:	73.1
Airmass	:	1.04	AZ	:	-156.1
Sidereal Time	:	11:28:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T16:39:42	Weather	:	2
CCD Temperature	:	-69.32	Moon Effect	:	0.0



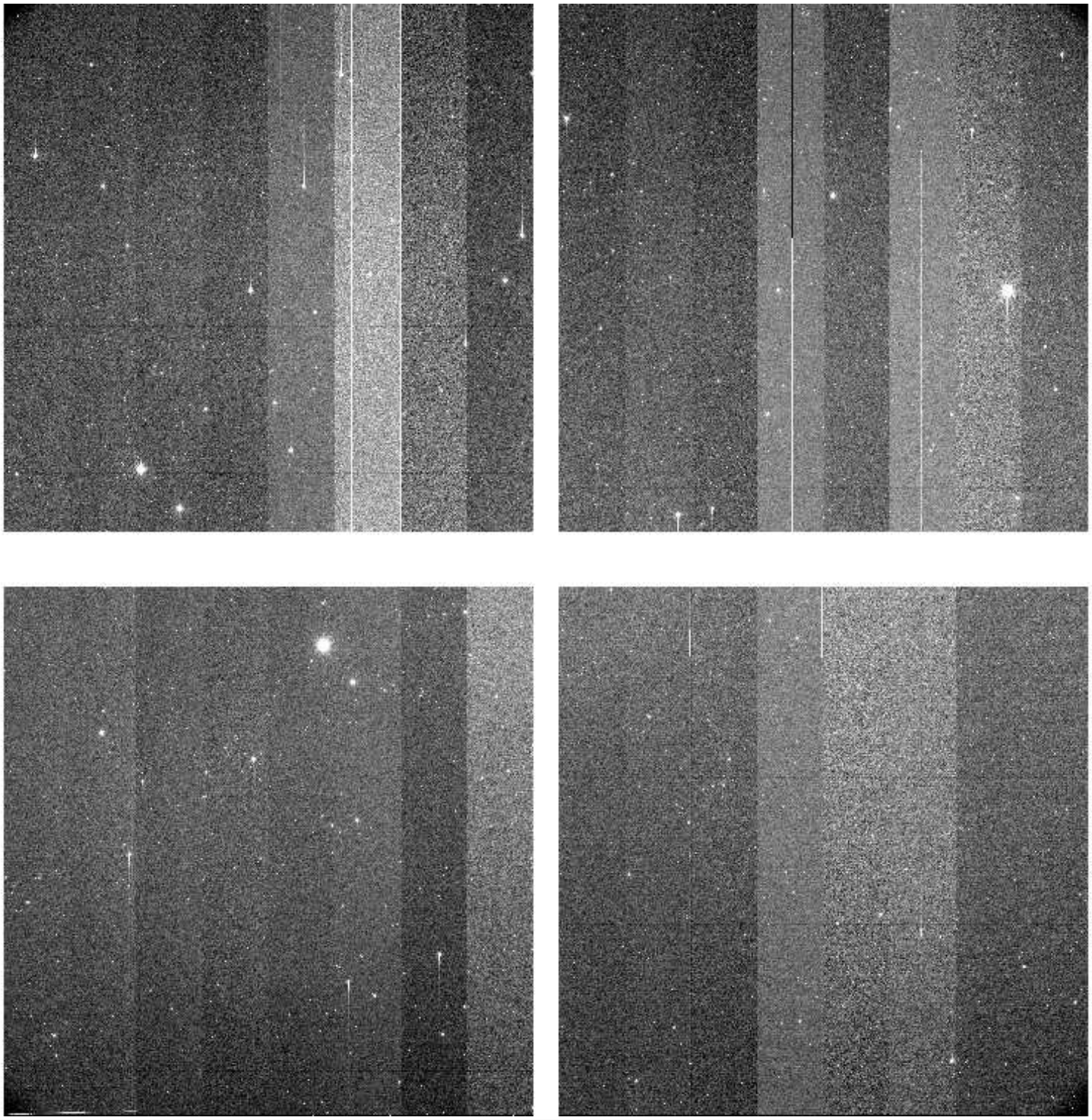


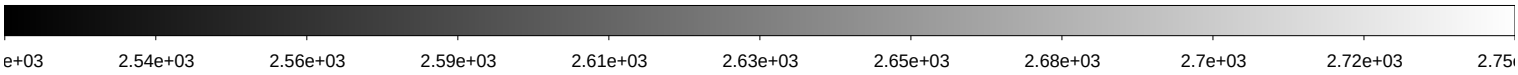
File Name	:	**kmts.20260612.041443.fits** # 17 / 149 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC171015sw1**			
RA	:	10:49:03.030			
DEC	:	-16:26:24.10			
Exposure Time	:	60	ALT	:	72.1
Airmass	:	1.05	AZ	:	-148.4
Sidereal Time	:	11:30:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T16:41:39	Weather	:	2
CCD Temperature	:	-69.33	Moon Effect	:	0.0



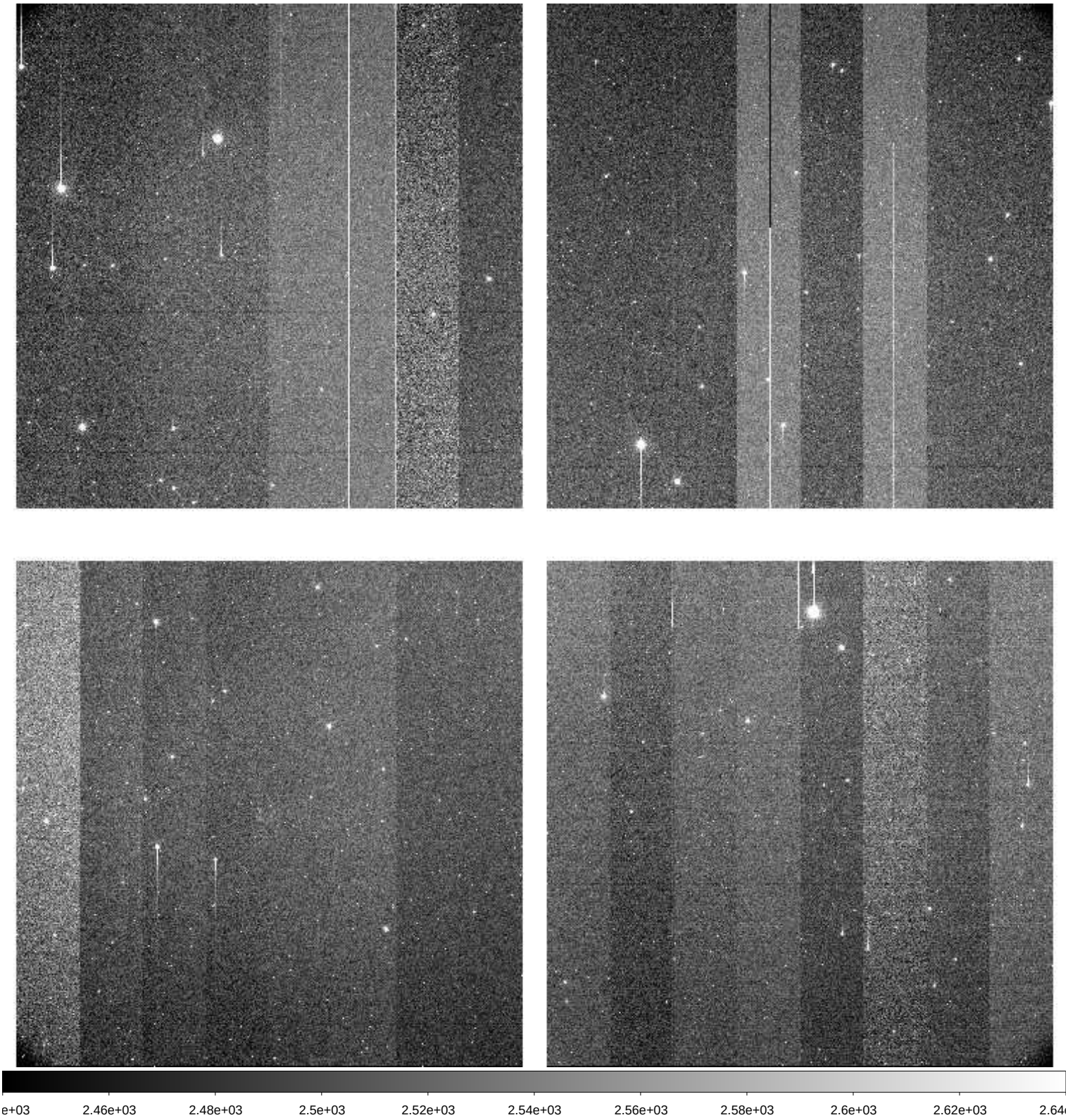


File Name	:	**kmts.20260612.041444.fits** # 18 / 149 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC200109ce**			
RA	:	10:57:57.610			
DEC	:	+11:52:11.80			
Exposure Time	:	60	ALT	:	45.4
Airmass	:	1.40	AZ	:	-168.8
Sidereal Time	:	11:32:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T16:43:48	Weather	:	2
CCD Temperature	:	-69.36	Moon Effect	:	0.0

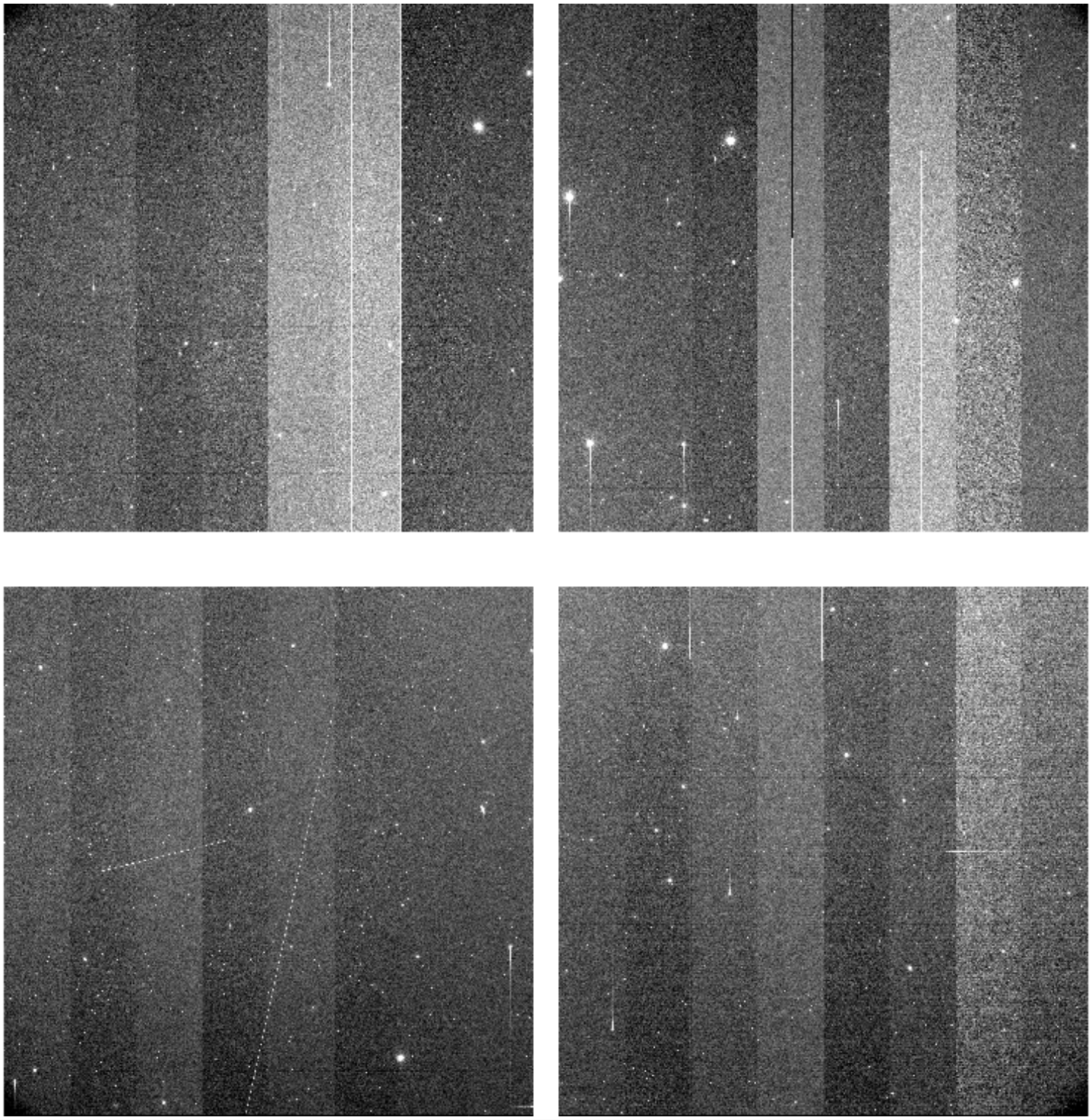


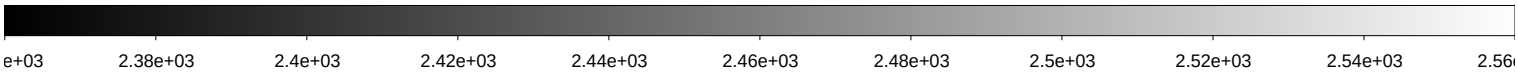


File Name	:	**kmts.20260612.041445.fits** # 19 / 149 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC200109e1**			
RA	:	11:02:00.810			
DEC	:	+11:52:11.80			
Exposure Time	:	60	ALT	:	45.5
Airmass	:	1.40	AZ	:	-169.5
Sidereal Time	:	11:34:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T16:45:47	Weather	:	2
CCD Temperature	:	-69.37	Moon Effect	:	0.0

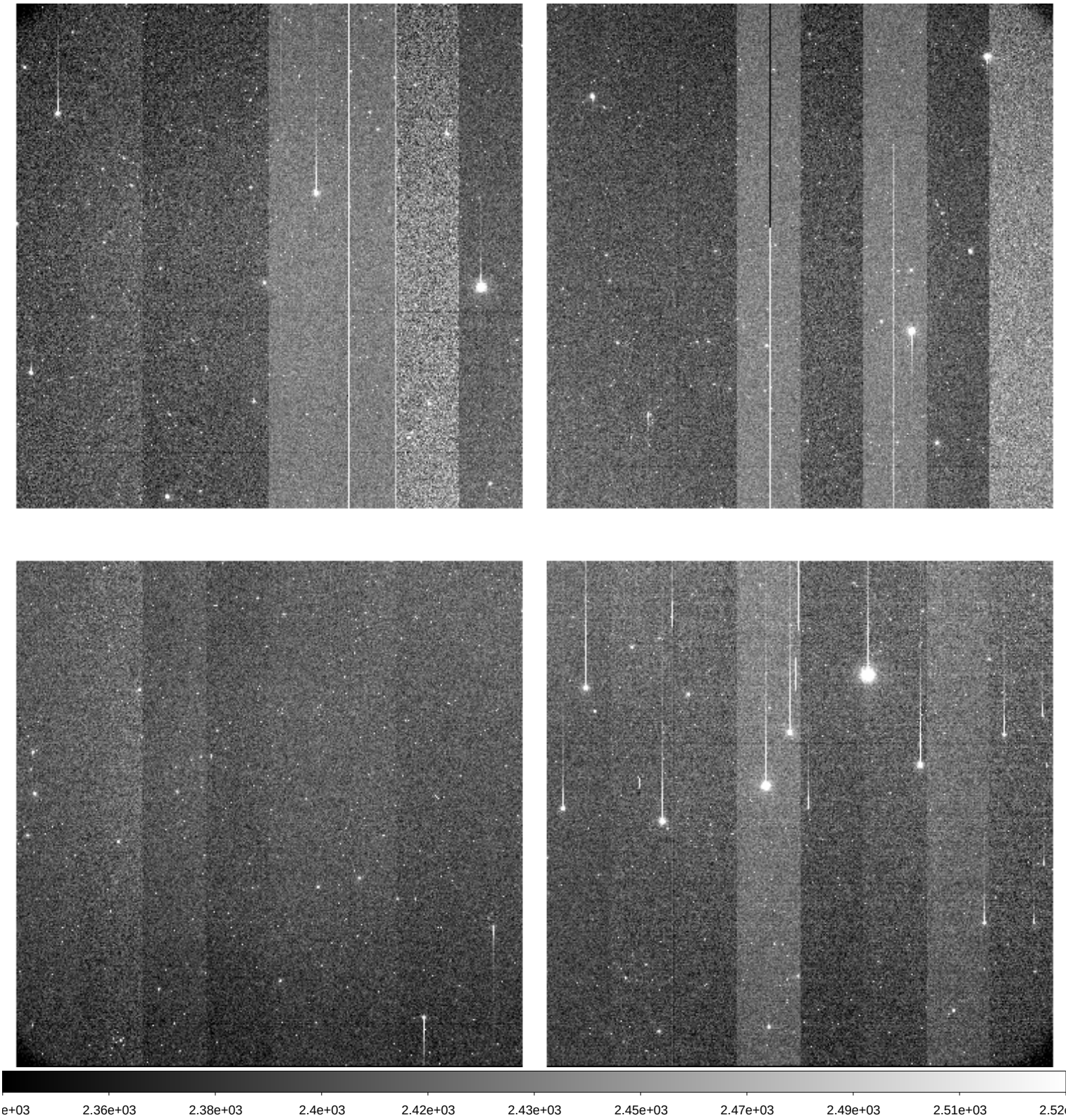


File Name	:	**kmts.20260612.041446.fits** # 20 / 149 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC200109e2**			
RA	:	11:06:04.010			
DEC	:	+11:52:11.80			
Exposure Time	:	60	ALT	:	45.6
Airmass	:	1.40	AZ	:	-170.3
Sidereal Time	:	11:36:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T16:47:56	Weather	:	2
CCD Temperature	:	-69.35	Moon Effect	:	0.0

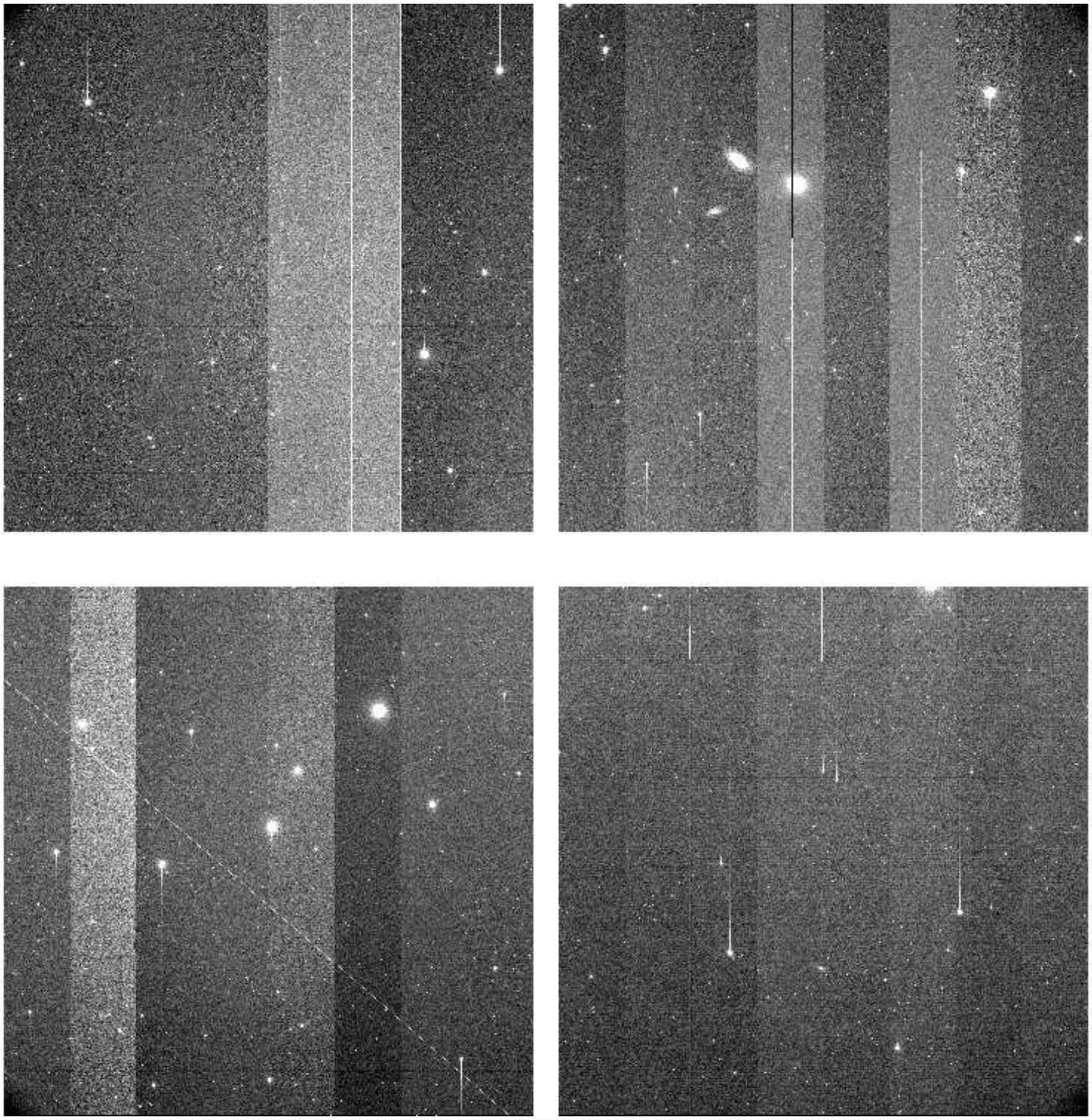


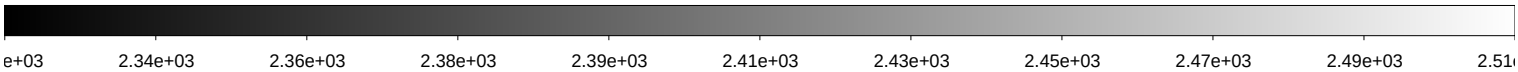


File Name	:	**kmts.20260612.041447.fits** # 21 / 149 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC200109w1**			
RA	:	10:53:54.410			
DEC	:	+11:52:11.80			
Exposure Time	:	60	ALT	:	45.0
Airmass	:	1.42	AZ	:	-165.4
Sidereal Time	:	11:39:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T16:49:56	Weather	:	2
CCD Temperature	:	-69.35	Moon Effect	:	0.0

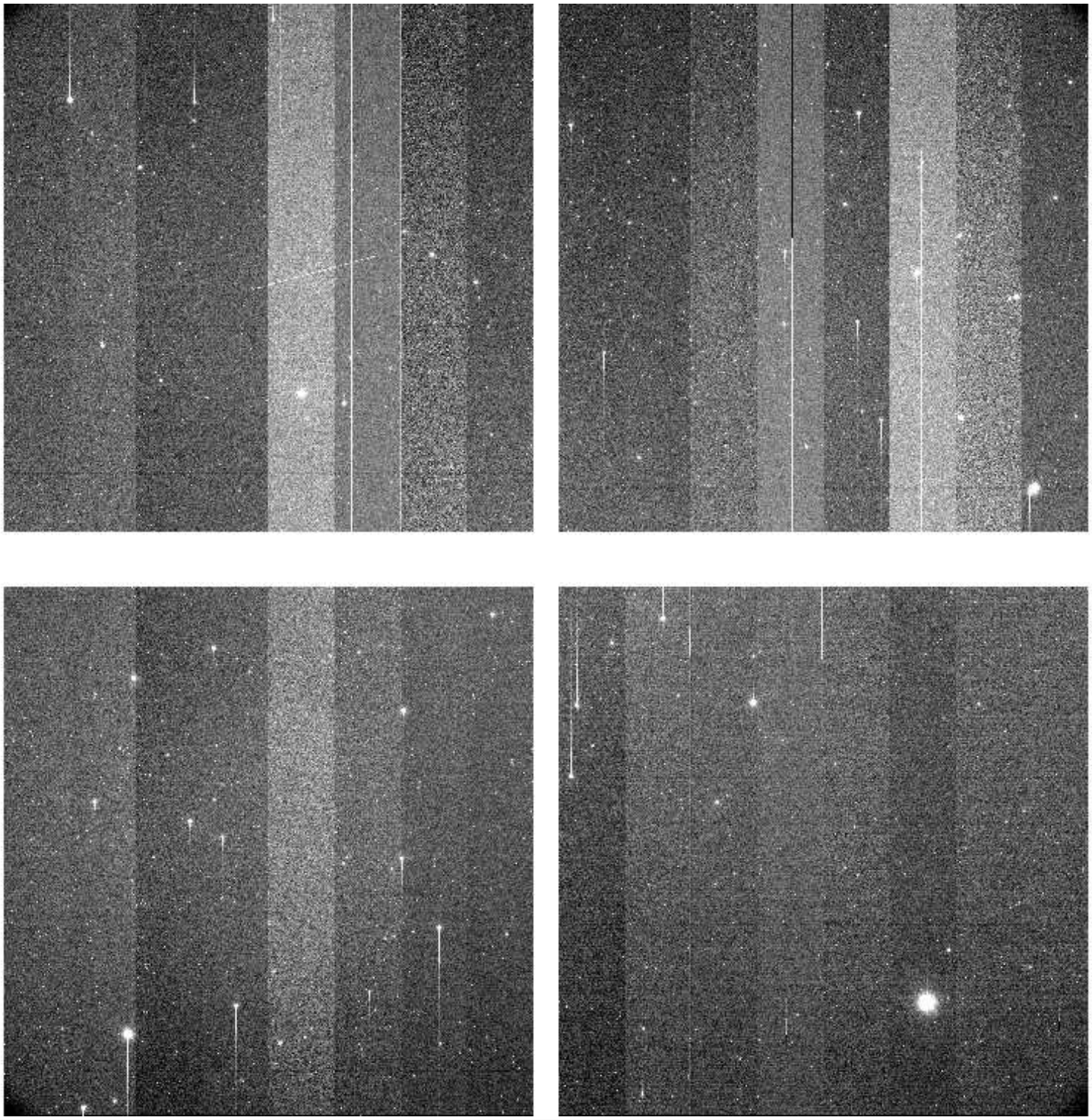


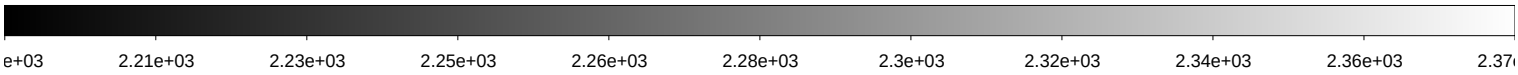
File Name	:	**kmts.20260612.041448.fits** # 22 / 149 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC200109w2**			
RA	:	10:49:51.220			
DEC	:	+11:52:11.80			
Exposure Time	:	60	ALT	:	44.6
Airmass	:	1.42	AZ	:	-163.3
Sidereal Time	:	11:41:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T16:52:07	Weather	:	2
CCD Temperature	:	-69.33	Moon Effect	:	0.0



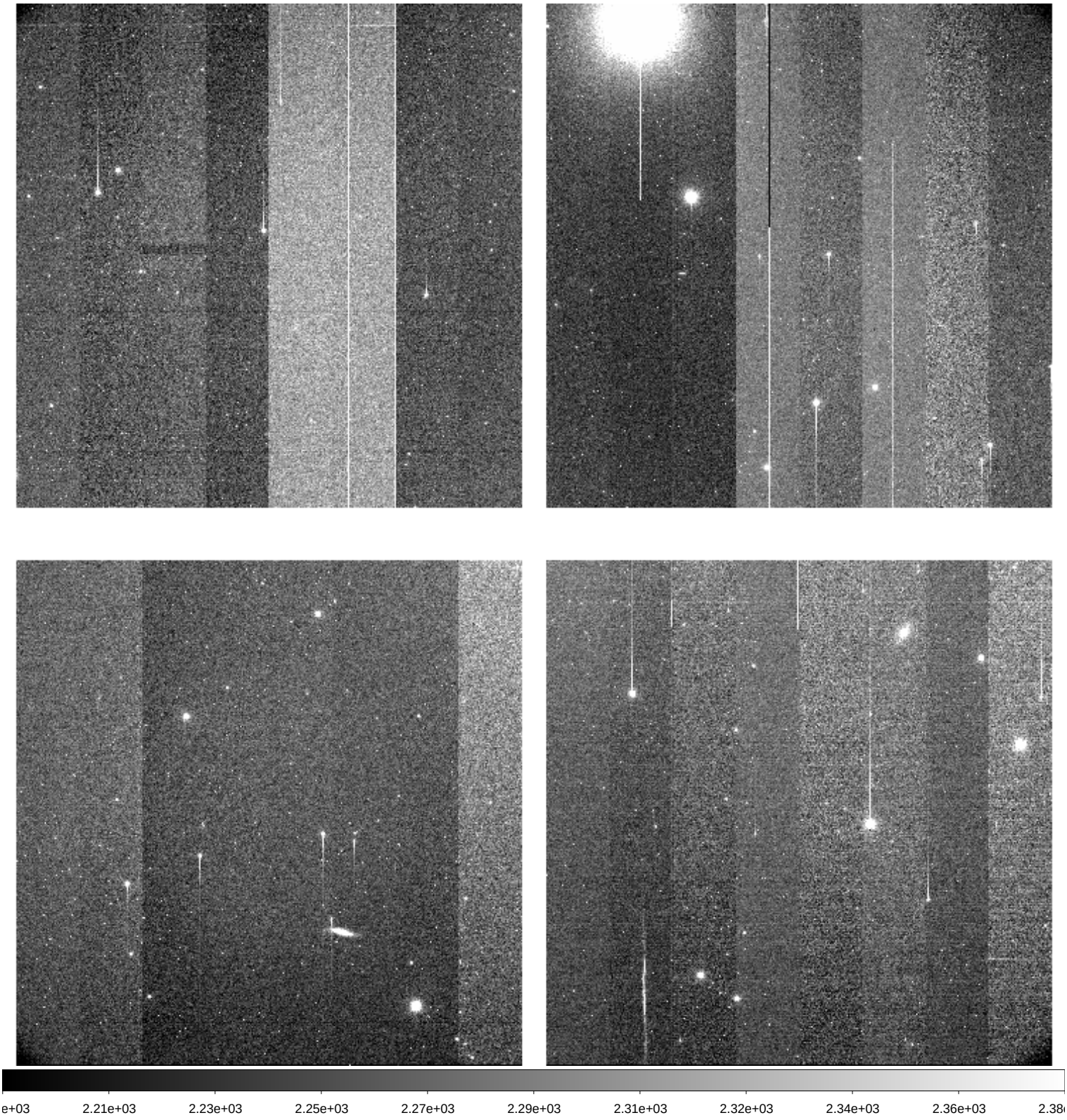


File Name	:	**kmts.20260612.041449.fits** # 23 / 149 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201115ne**			
RA	:	13:04:26.890			
DEC	:	+02:22:17.70			
Exposure Time	:	60	ALT	:	50.3
Airmass	:	1.30	AZ	:	146.1
Sidereal Time	:	11:43:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T16:54:42	Weather	:	2
CCD Temperature	:	-69.36	Moon Effect	:	0.0

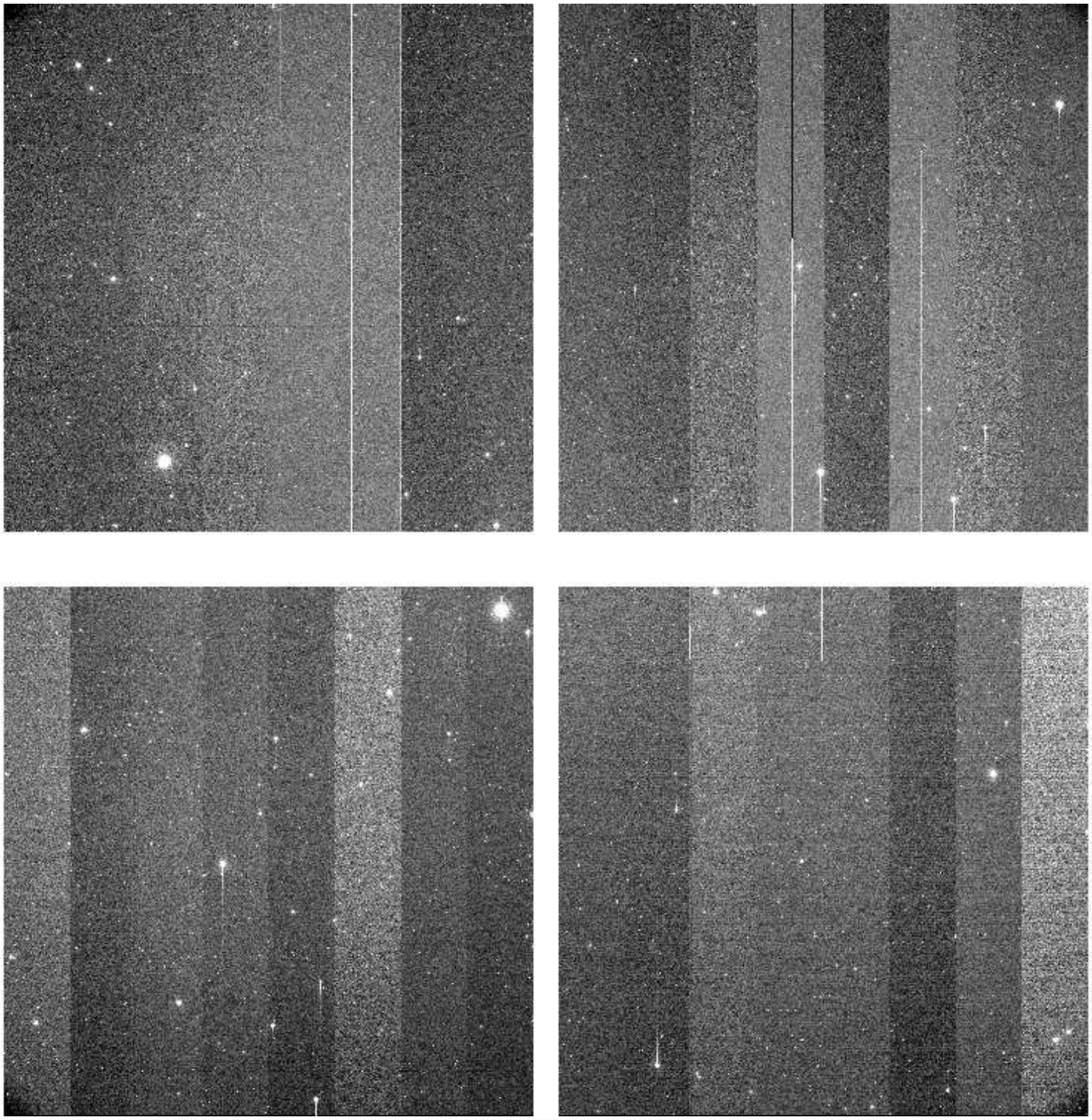


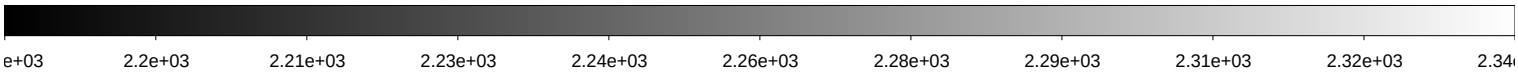


File Name	:	**kmts.20260612.041450.fits** # 24 / 149 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201115nw**			
RA	:	12:56:30.740			
DEC	:	+02:22:17.70			
Exposure Time	:	60	ALT	:	51.4
Airmass	:	1.28	AZ	:	149.6
Sidereal Time	:	11:45:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T16:56:42	Weather	:	2
CCD Temperature	:	-69.4	Moon Effect	:	0.0

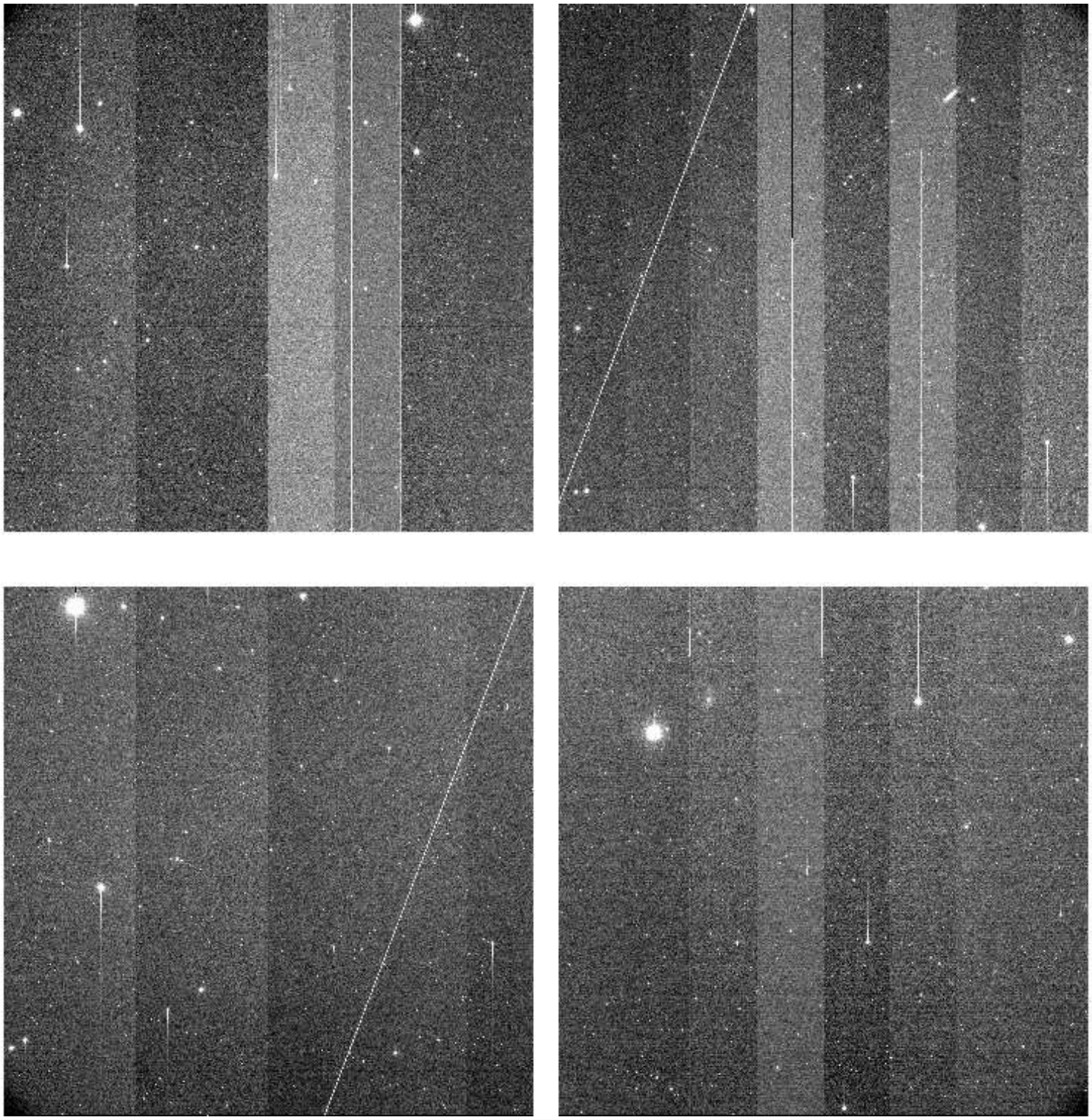


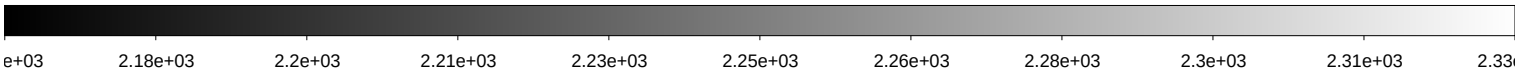
File Name	:	**kmts.20260612.041451.fits** # 25 / 149 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201115se**			
RA	:	13:04:26.870			
DEC	:	+00:23:17.70			
Exposure Time	:	60	ALT	:	52.5
Airmass	:	1.26	AZ	:	146.0
Sidereal Time	:	11:47:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T16:58:53	Weather	:	2
CCD Temperature	:	-69.36	Moon Effect	:	0.0



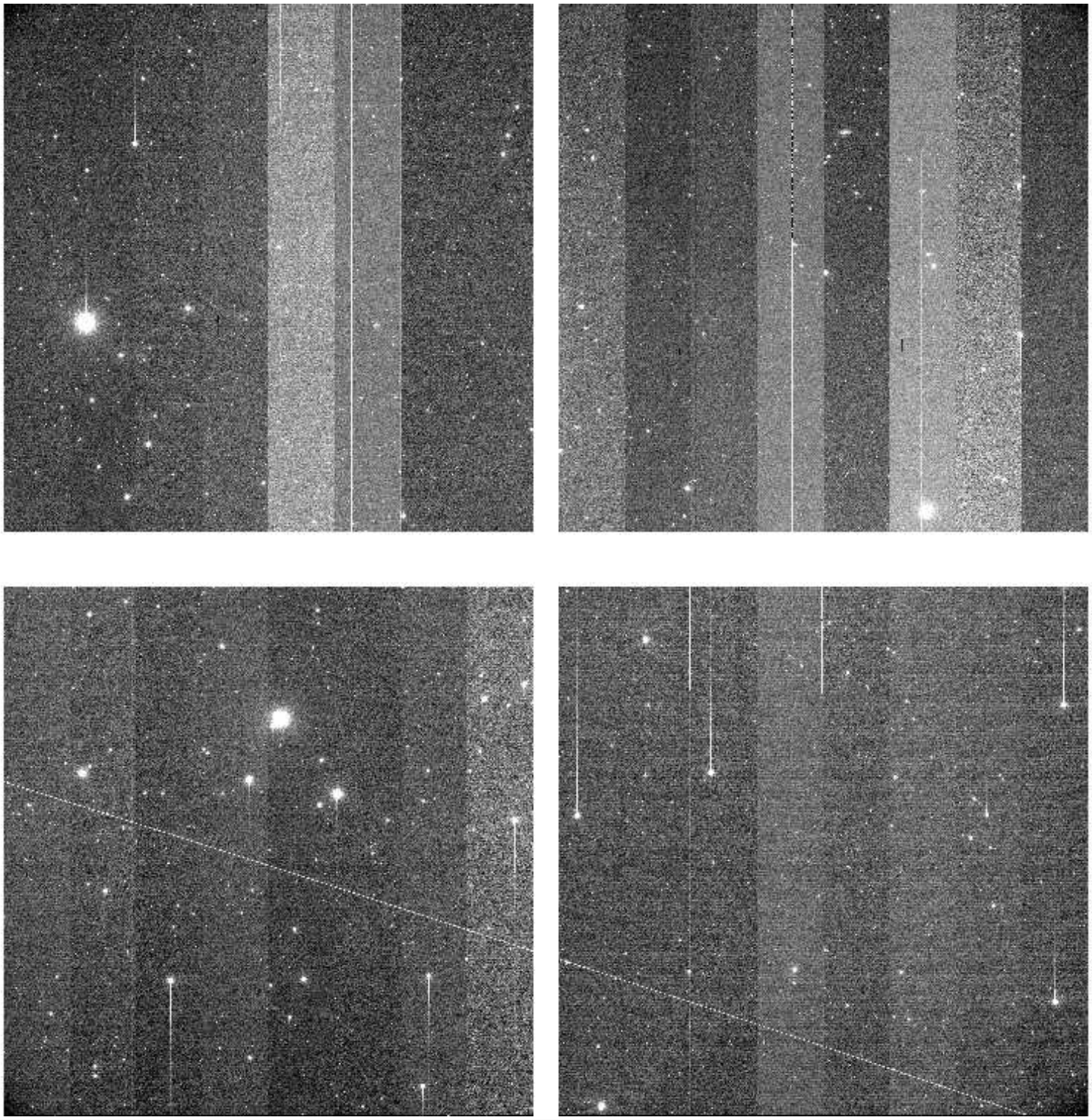


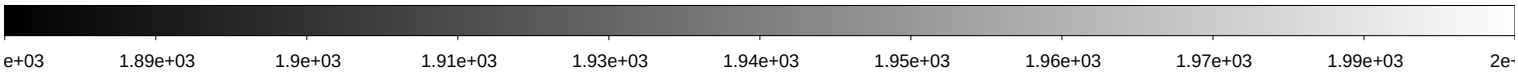
File Name	:	**kmts.20260612.041452.fits** # 26 / 149 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC201115sw**			
RA	:	12:56:30.740			
DEC	:	+00:23:17.70			
Exposure Time	:	60	ALT	:	53.7
Airmass	:	1.24	AZ	:	149.8
Sidereal Time	:	11:50:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T17:00:54	Weather	:	2
CCD Temperature	:	-69.4	Moon Effect	:	0.0



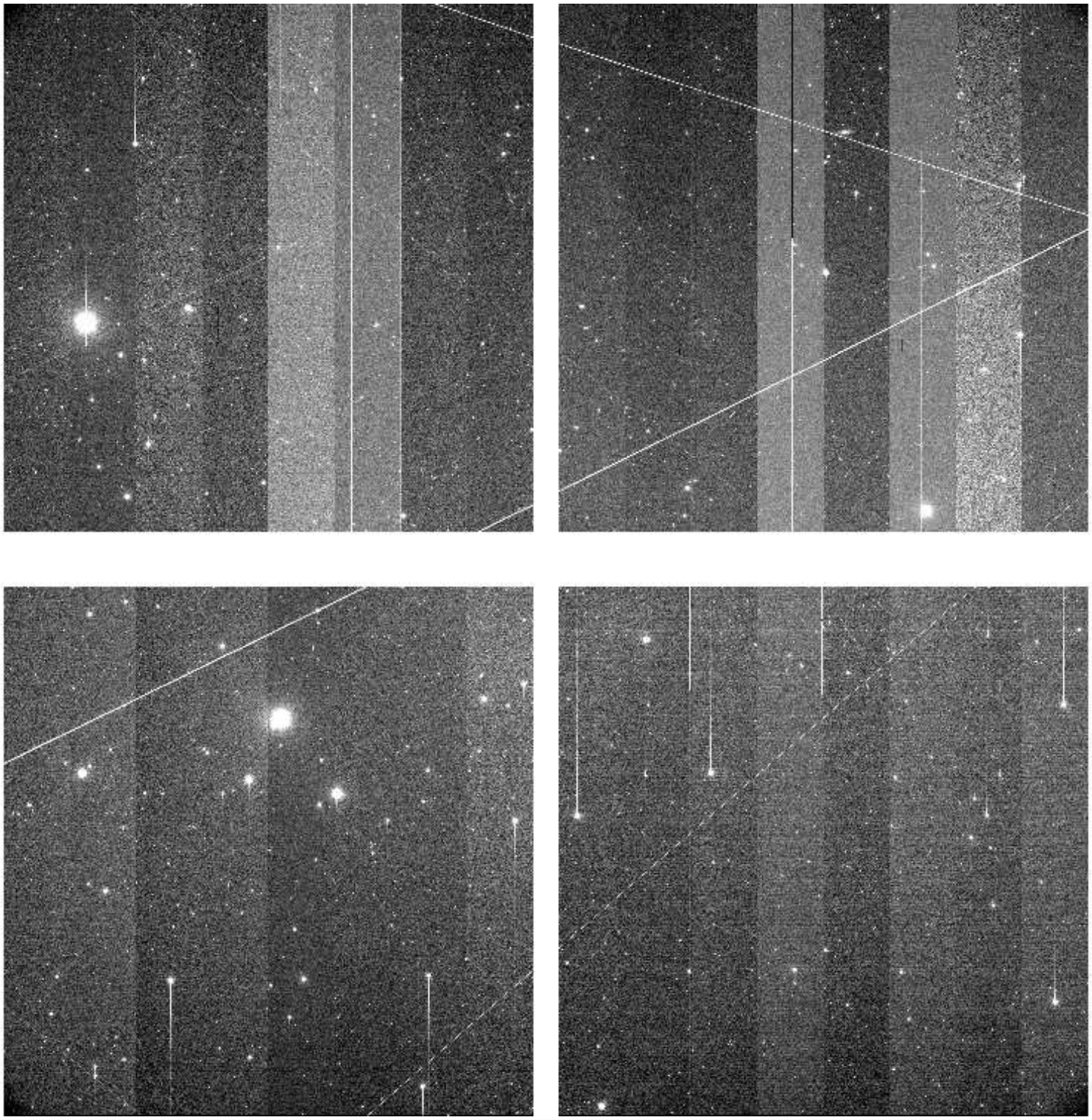


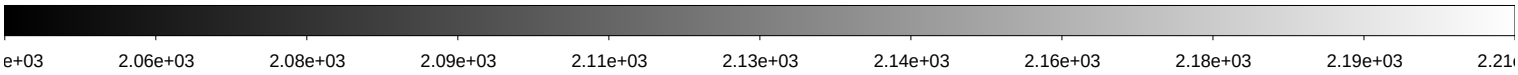
File Name	:	**kmts.20260612.041453.fits** # 27 / 149 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**SN2025aicoA-SS2606120835-egcZt**			
RA	:	11:31:21.020			
DEC	:	+19:59:07.70			
Exposure Time	:	300	ALT	:	37.8
Airmass	:	1.63	AZ	:	-173.9
Sidereal Time	:	11:54:52	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-12T17:05:38	Weather	:	2
CCD Temperature	:	-69.38	Moon Effect	:	0.0



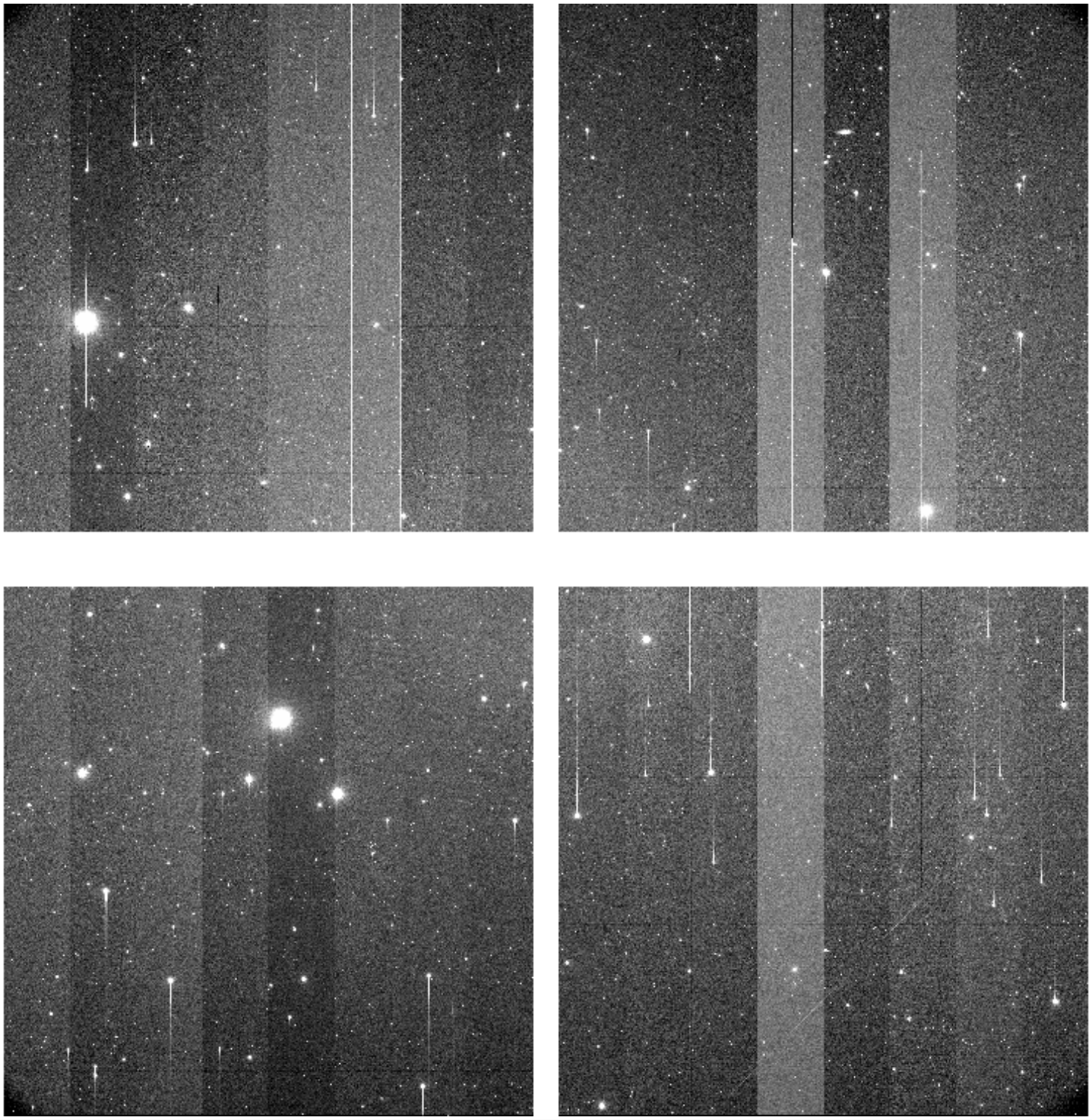


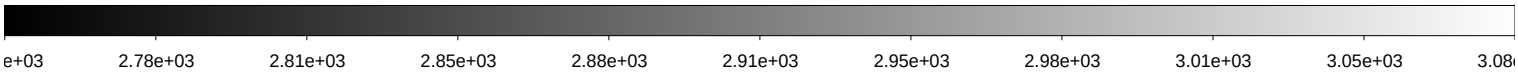
File Name	:	**kmts.20260612.041454.fits** # 28 / 149 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**SN2025aicoA-SS2606120835-RyDul**			
RA	:	11:31:21.020			
DEC	:	+19:59:07.70			
Exposure Time	:	300	ALT	:	37.6
Airmass	:	1.64	AZ	:	-172.1
Sidereal Time	:	12:00:52	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-12T17:11:36	Weather	:	2
CCD Temperature	:	-69.4	Moon Effect	:	0.0



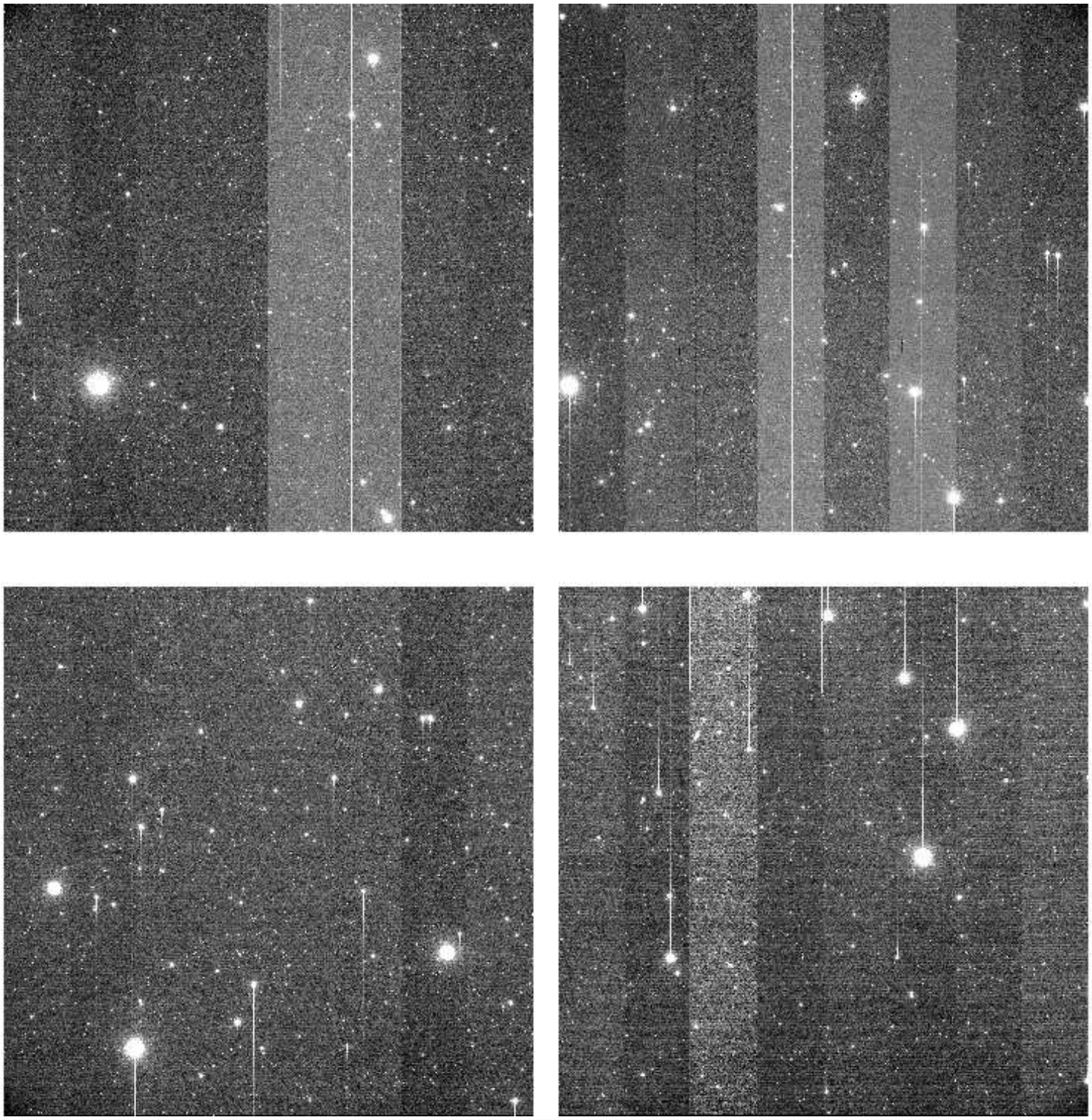


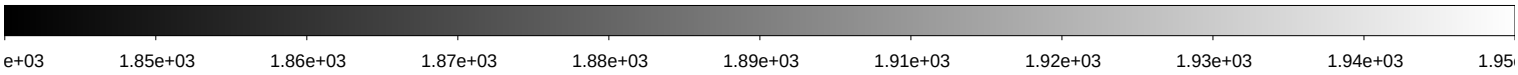
File Name	:	**kmts.20260612.041455.fits** # 29 / 149 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**SN2025aicoA-SS2606120835-HuSQV**			
RA	:	11:31:21.020			
DEC	:	+19:59:07.70			
Exposure Time	:	300	ALT	:	37.4
Airmass	:	1.65	AZ	:	-170.4
Sidereal Time	:	12:06:50	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-06-12T17:17:46	Weather	:	2
CCD Temperature	:	-69.47	Moon Effect	:	0.0



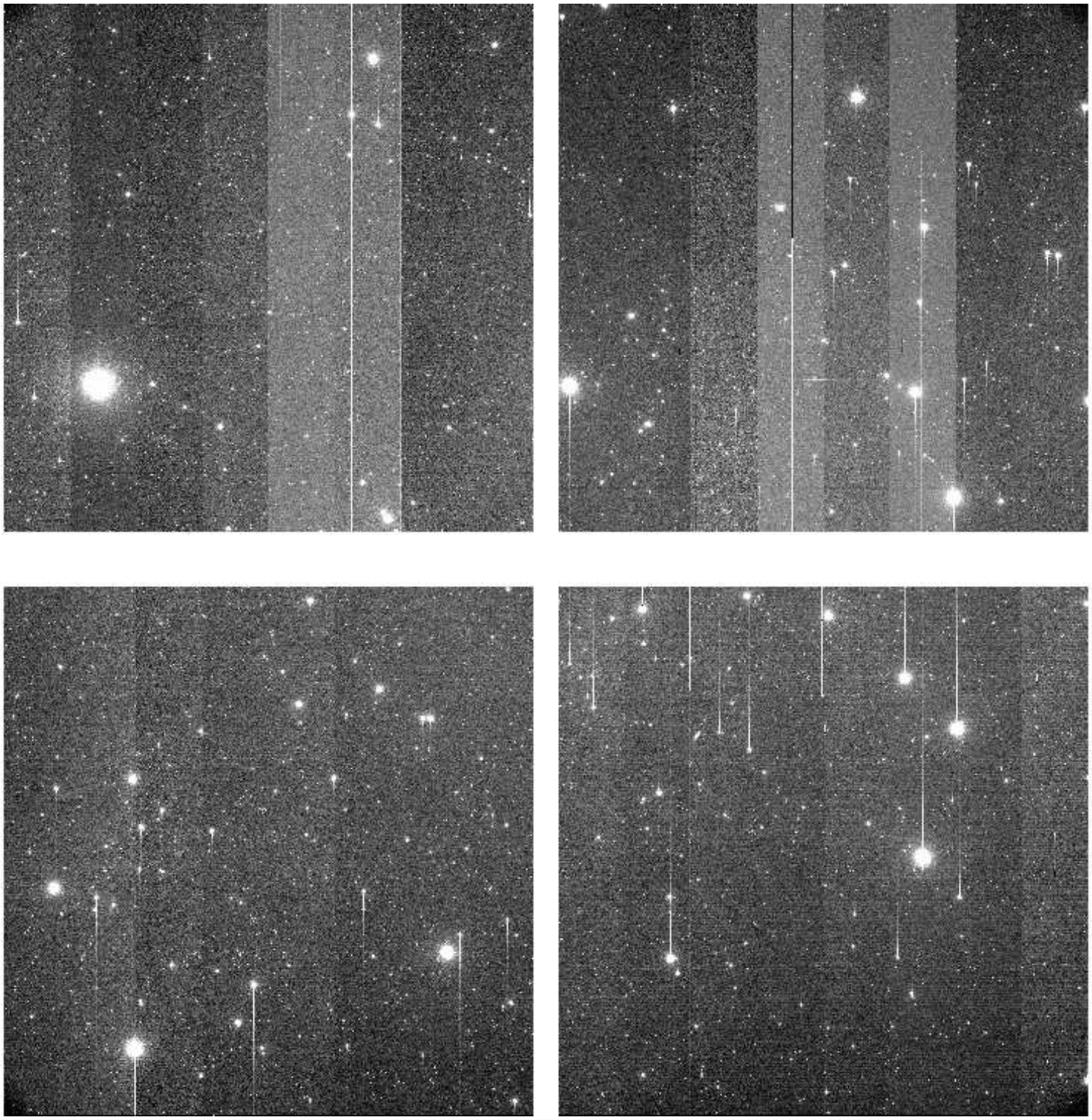


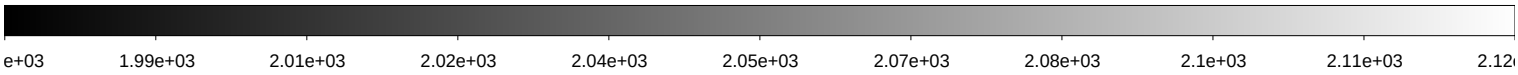
File Name	:	**kmts.20260612.041456.fits** # 30 / 149 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**SN2026kiaA-SS2606120835-MVWIA**			
RA	:	10:56:00.010			
DEC	:	-16:42:07.10			
Exposure Time	:	300	ALT	:	67.3
Airmass	:	1.08	AZ	:	-128.0
Sidereal Time	:	12:13:20	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-12T17:24:02	Weather	:	2
CCD Temperature	:	-69.49	Moon Effect	:	0.0



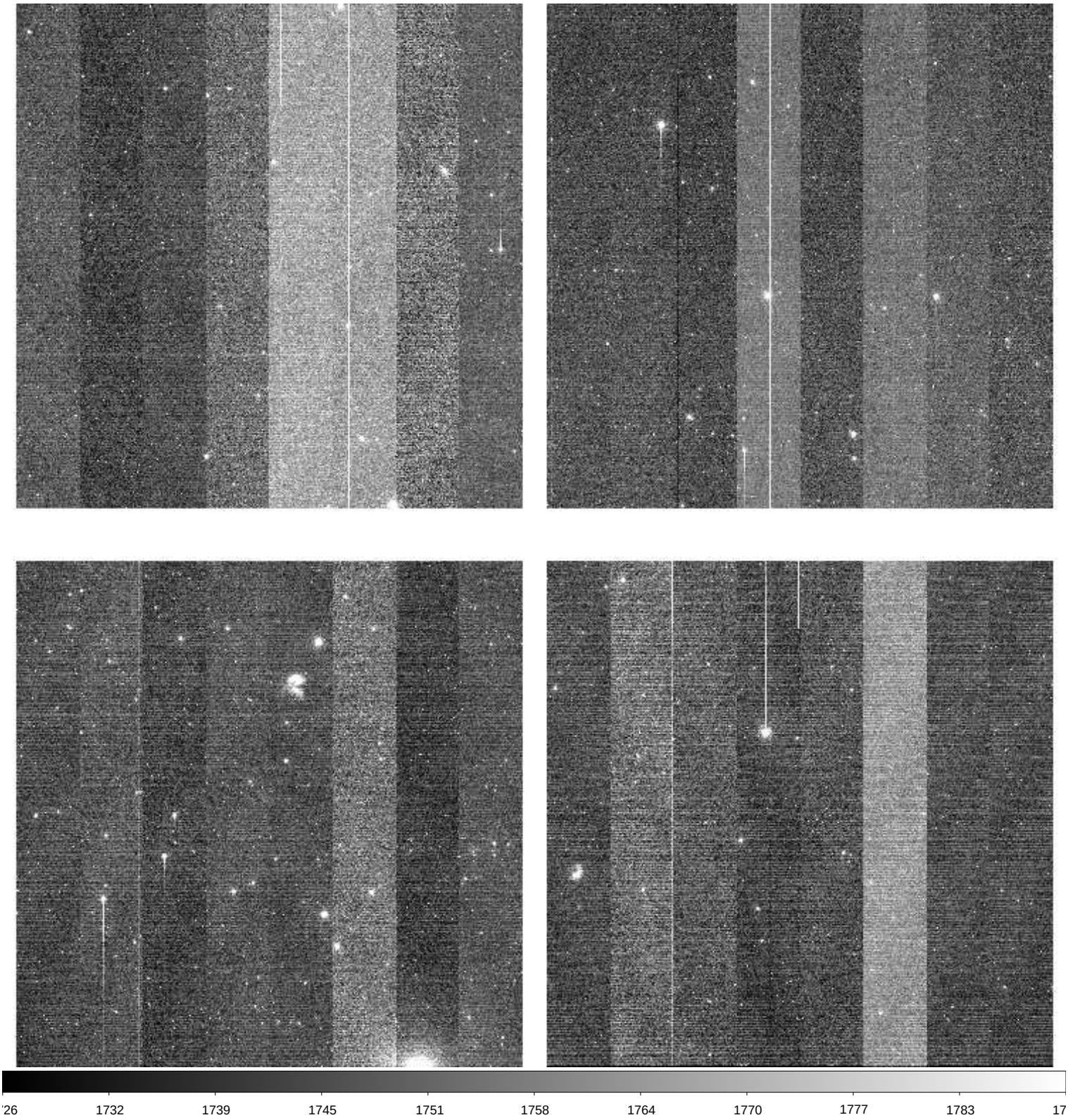


File Name	:	**kmts.20260612.041457.fits** # 31 / 149 #			
Project ID	:	LSST			
Image Type	:	OBJECT			
Object Name	:	**SN2026kiaA-SS2606120835-kUvuD**			
RA	:	10:56:00.010			
DEC	:	-16:42:07.10			
Exposure Time	:	300	ALT	:	66.2
Airmass	:	1.09	AZ	:	-125.5
Sidereal Time	:	12:19:19	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-12T17:30:13	Weather	:	2
CCD Temperature	:	-69.5	Moon Effect	:	0.0

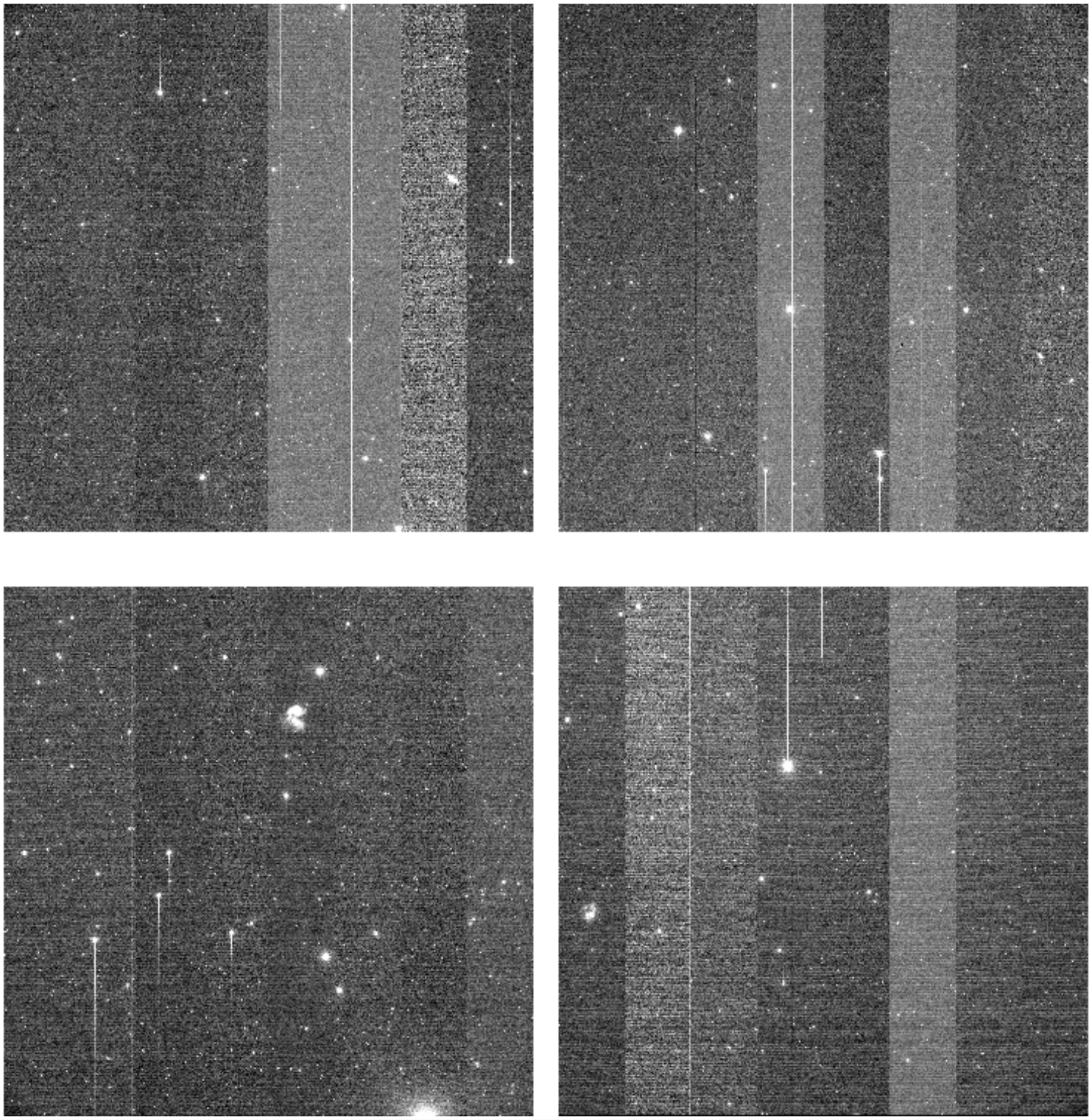




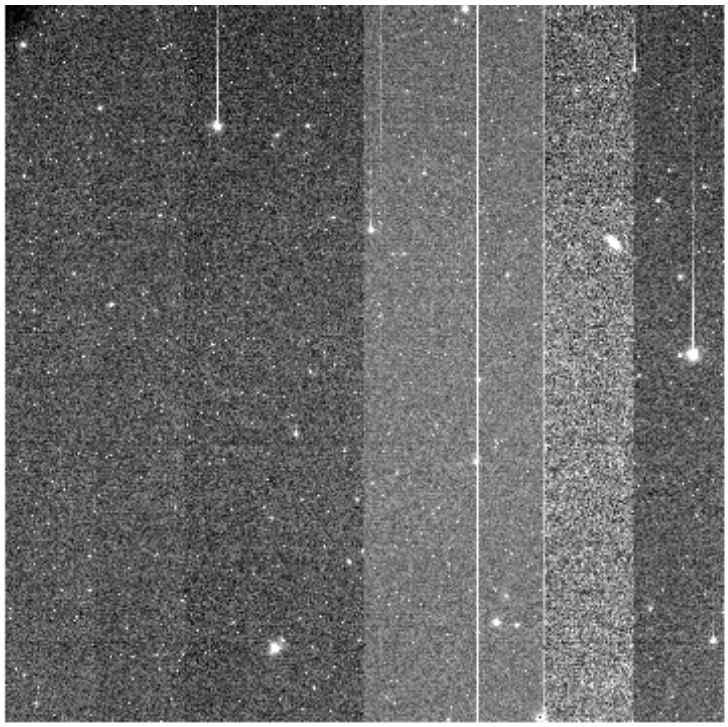
File Name	:	**kmts.20260612.041458.fits** # 32 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4039-1**			
RA	:	11:59:54.020			
DEC	:	-18:35:00.10			
Exposure Time	:	60	ALT	:	75.4
Airmass	:	1.03	AZ	:	-155.8
Sidereal Time	:	12:28:11	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-12T17:38:52	Weather	:	2
CCD Temperature	:	-69.56	Moon Effect	:	0.0

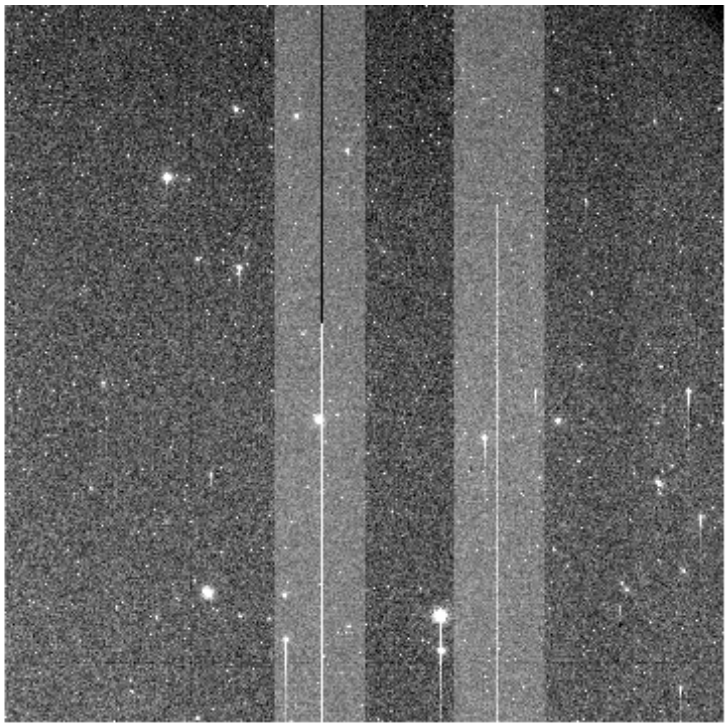


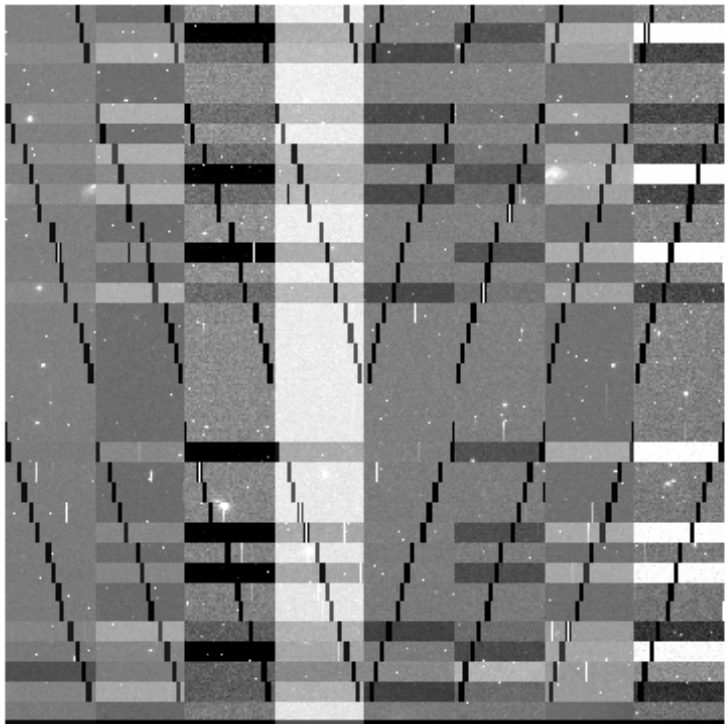
File Name	:	**kmts.20260612.041459.fits** # 33 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4039-1**			
RA	:	11:59:54.010			
DEC	:	-18:35:00.20			
Exposure Time	:	60	ALT	:	75.2
Airmass	:	1.03	AZ	:	-154.1
Sidereal Time	:	12:30:09	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-12T17:40:49	Weather	:	2
CCD Temperature	:	-69.57	Moon Effect	:	0.0

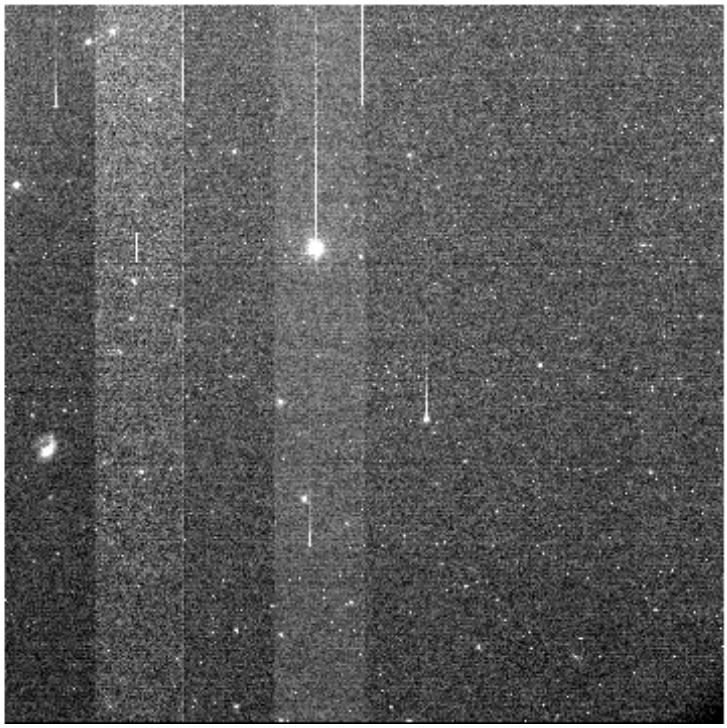


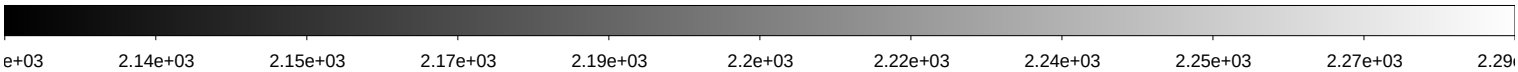
File Name	:	**kmts.20260612.041460.fits** # 34 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4039-1**			
RA	:	11:59:54.010			
DEC	:	-18:35:00.10			
Exposure Time	:	60	ALT	:	75.0
Airmass	:	1.04	AZ	:	-152.4
Sidereal Time	:	12:32:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T17:42:58	Weather	:	2
CCD Temperature	:	-69.58	Moon Effect	:	0.0



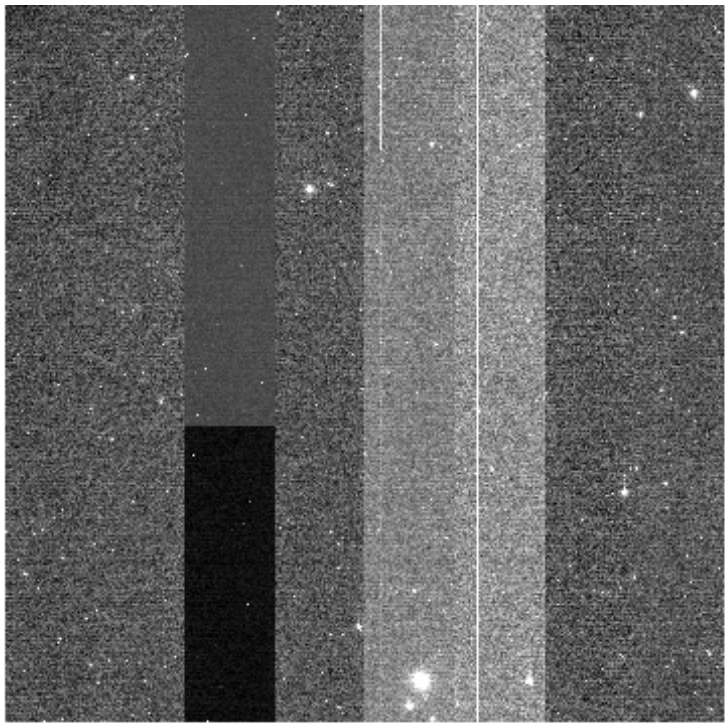


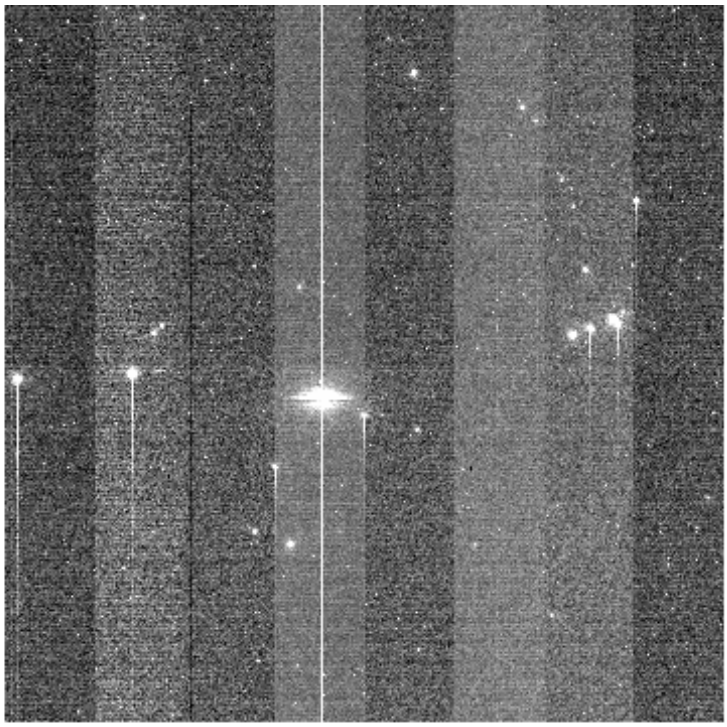


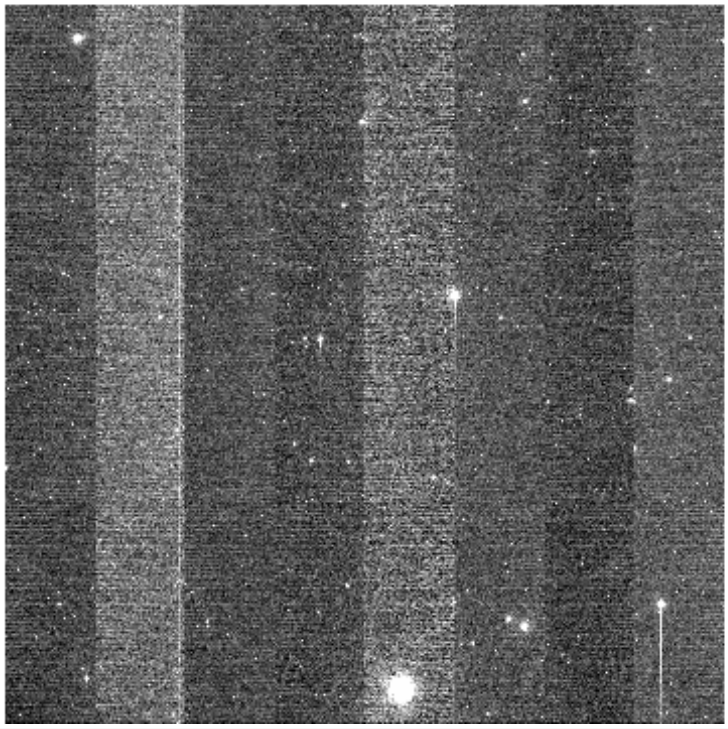


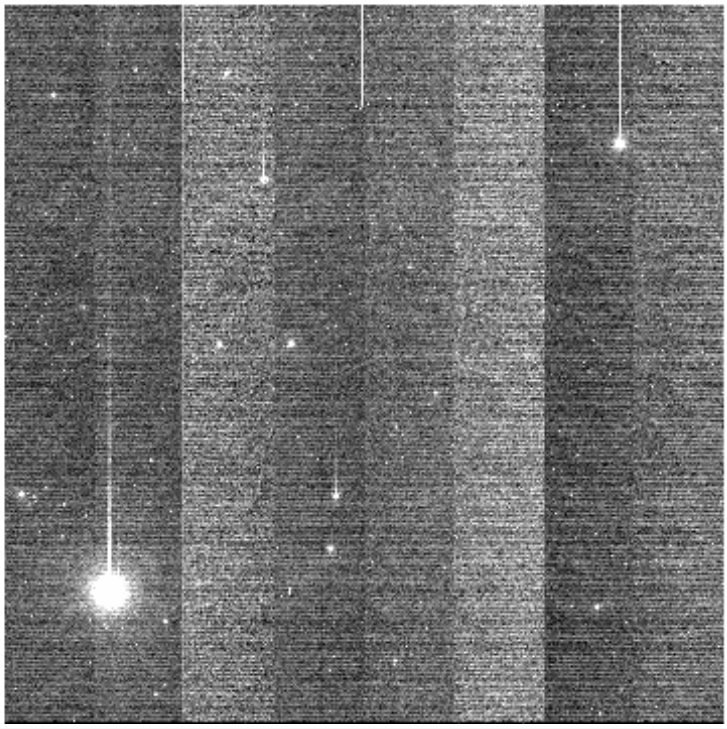


File Name	:	**kmts.20260612.041461.fits** # 35 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4594-2**			
RA	:	12:42:00.010			
DEC	:	-12:08:00.10			
Exposure Time	:	60	ALT	:	69.9
Airmass	:	1.06	AZ	:	172.2
Sidereal Time	:	12:34:16	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-12T17:45:08	Weather	:	2
CCD Temperature	:	-69.25	Moon Effect	:	0.0

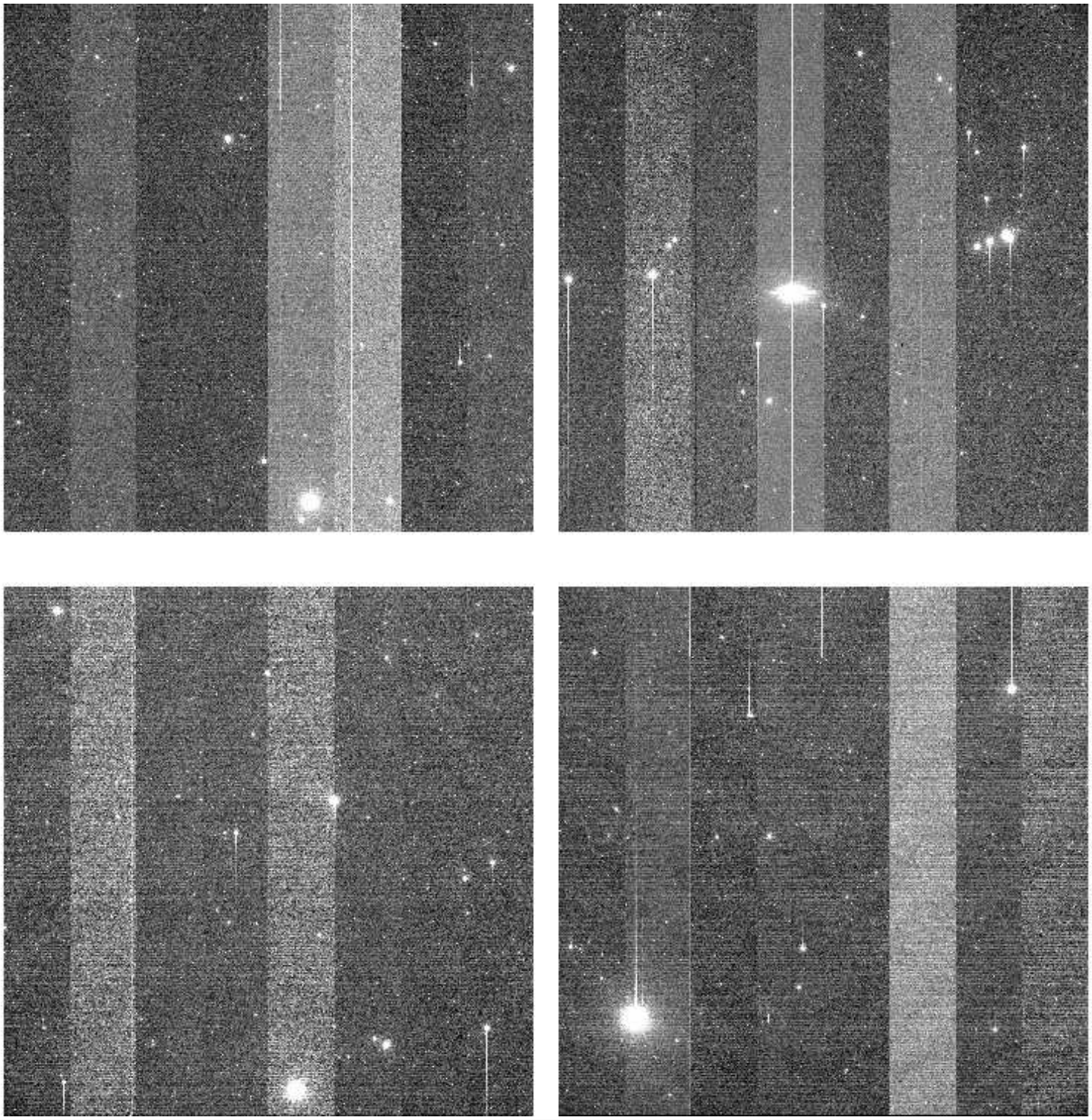




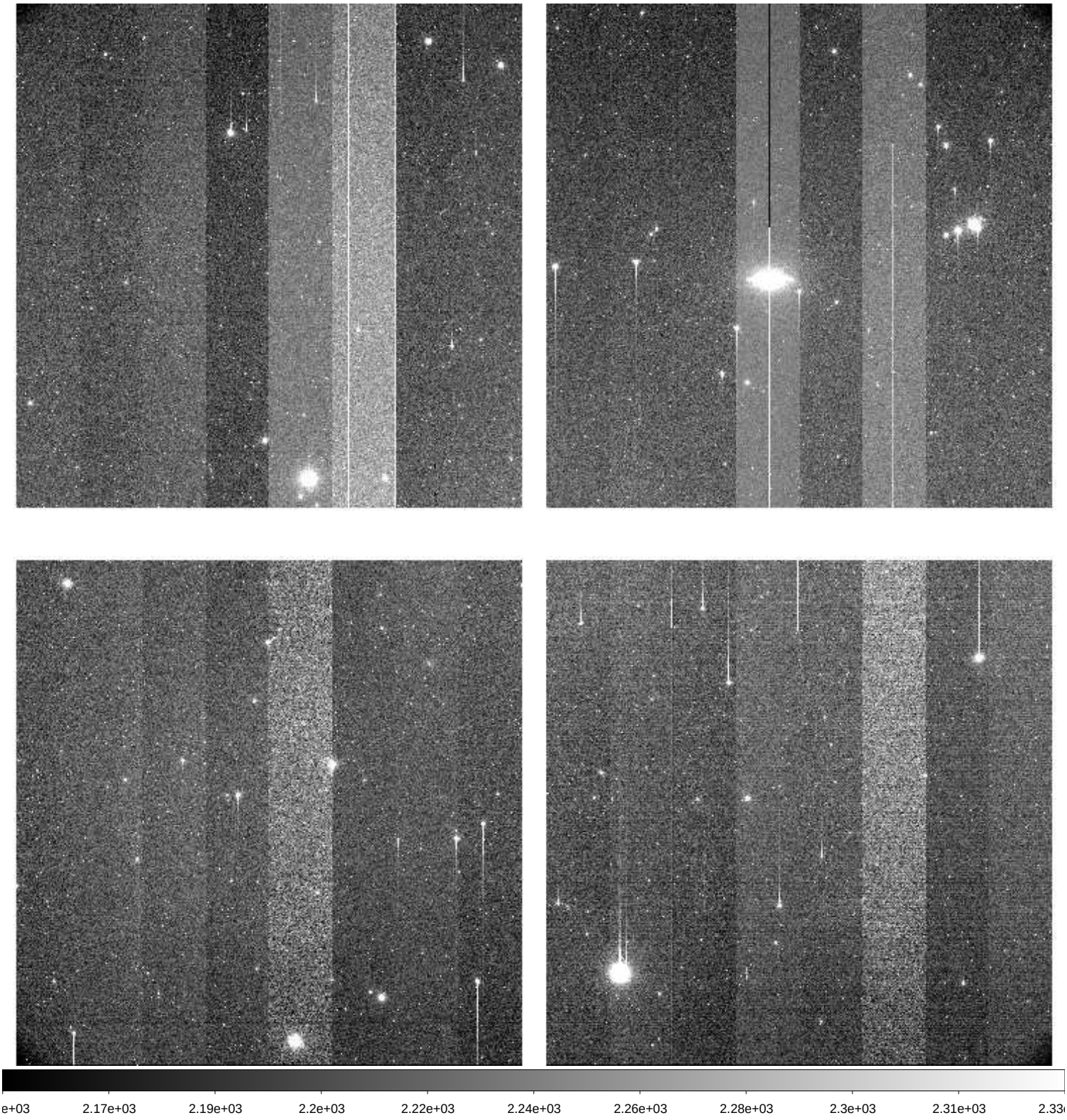




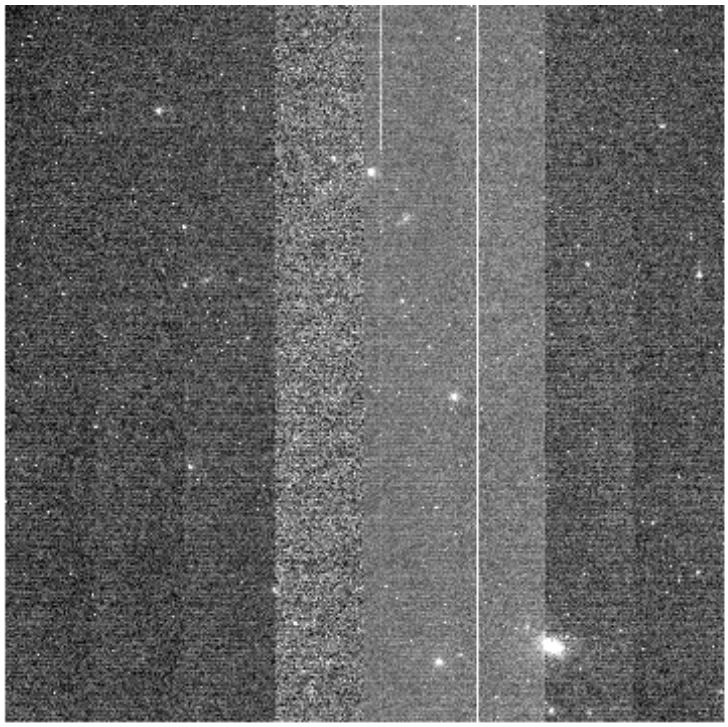
File Name	:	**kmts.20260612.041462.fits** # 36 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4594-2**			
RA	:	12:42:00.020			
DEC	:	-12:08:00.20			
Exposure Time	:	60	ALT	:	70.0
Airmass	:	1.06	AZ	:	173.8
Sidereal Time	:	12:36:27	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-12T17:47:06	Weather	:	2
CCD Temperature	:	-69.6	Moon Effect	:	0.0

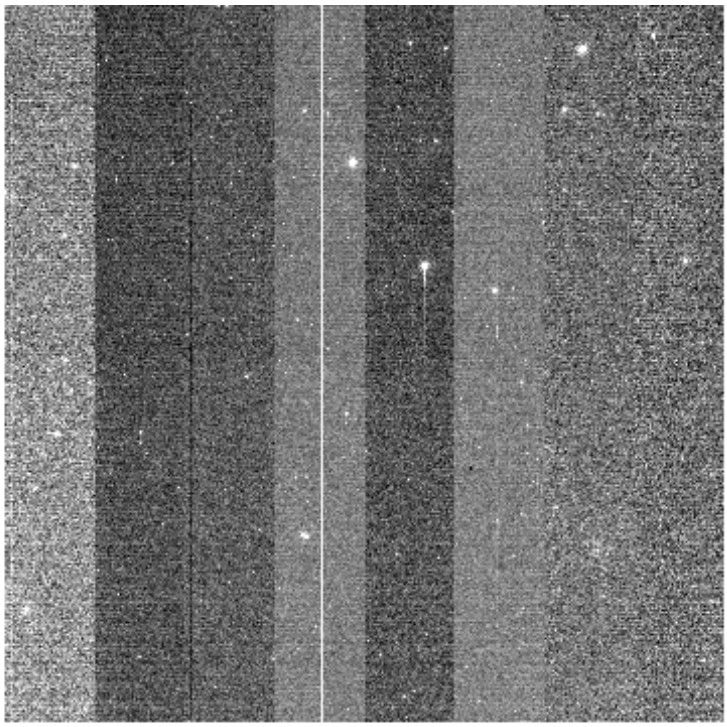


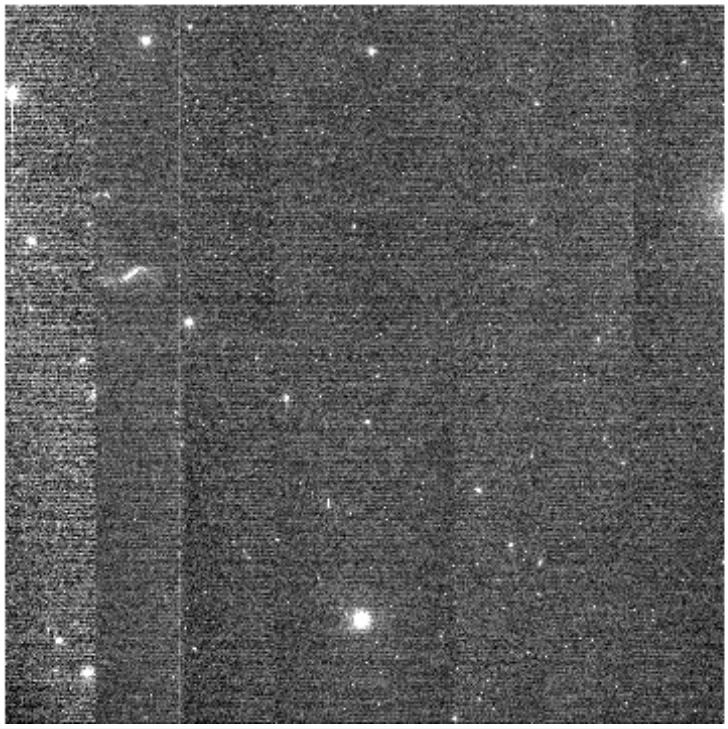
File Name	:	**kmts.20260612.041463.fits** # 37 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4594-2**			
RA	:	12:42:00.010			
DEC	:	-12:08:00.10			
Exposure Time	:	60	ALT	:	70.0
Airmass	:	1.06	AZ	:	175.1
Sidereal Time	:	12:38:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T17:49:16	Weather	:	2
CCD Temperature	:	-69.58	Moon Effect	:	0.0

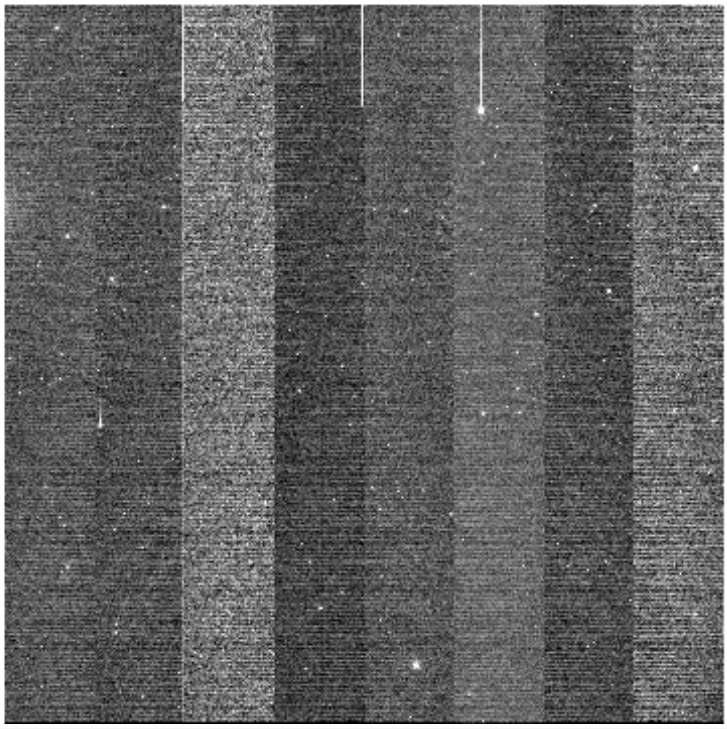


File Name	:	**kmts.20260612.041464.fits** # 38 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4697-2**			
RA	:	12:47:35.010			
DEC	:	-05:58:00.20			
Exposure Time	:	60	ALT	:	63.8
Airmass	:	1.11	AZ	:	174.3
Sidereal Time	:	12:40:35	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-12T17:51:26	Weather	:	2
CCD Temperature	:	-69.6	Moon Effect	:	0.0

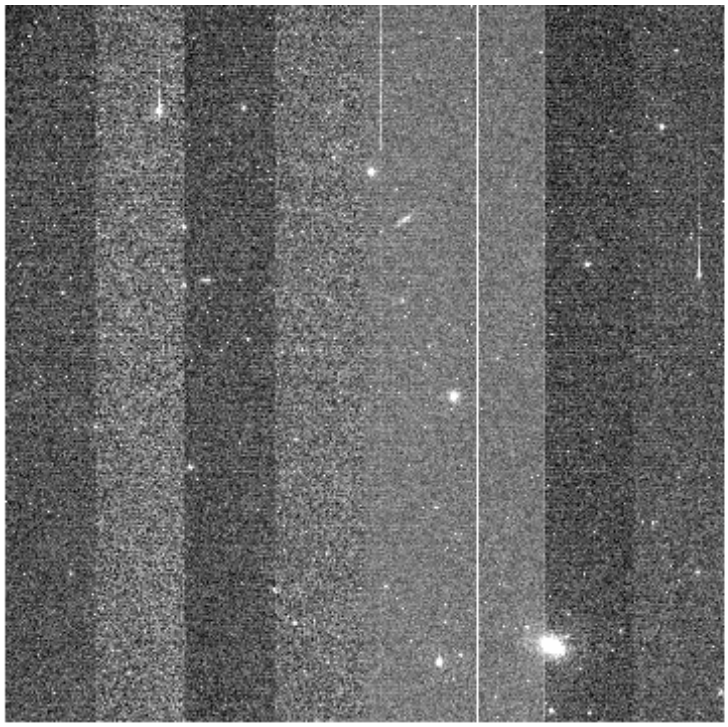
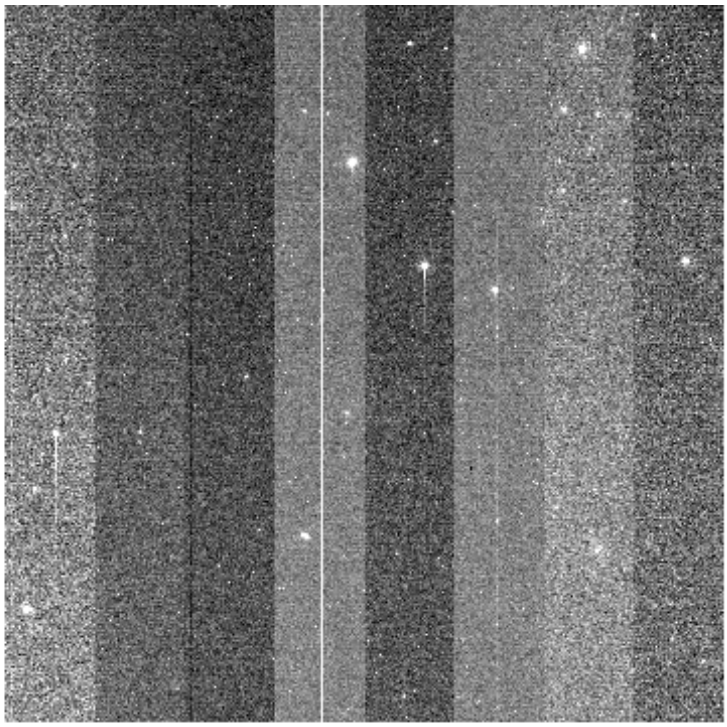
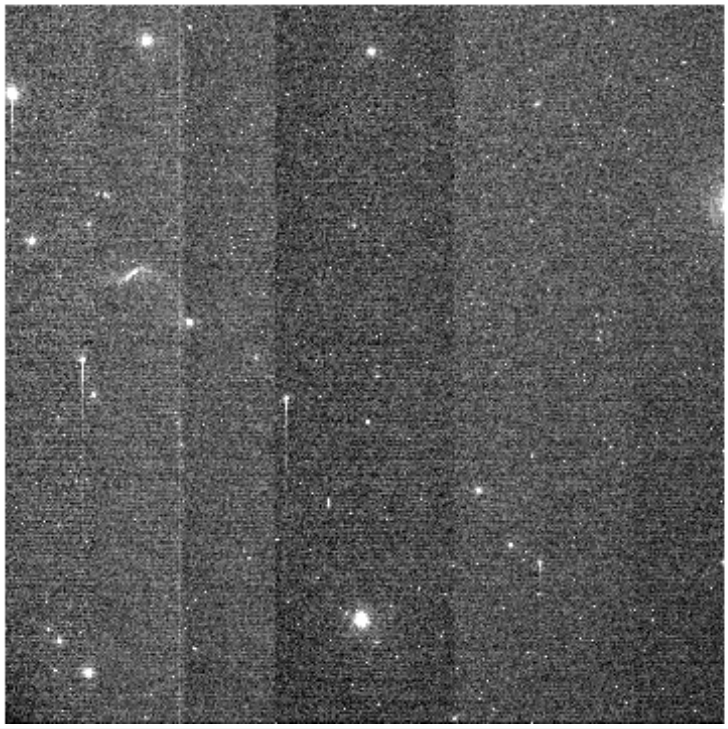
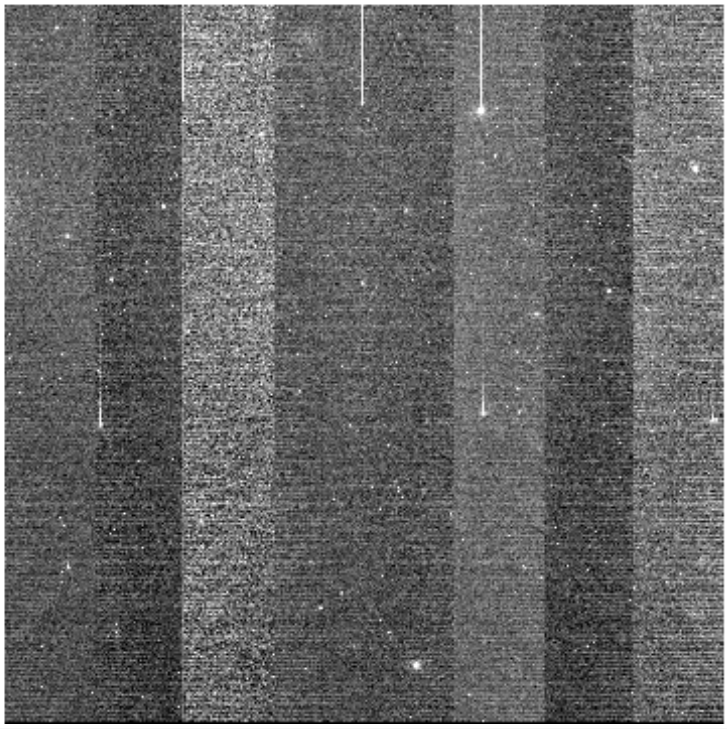


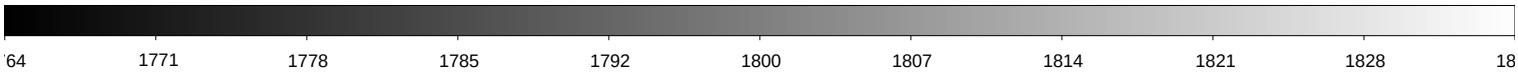




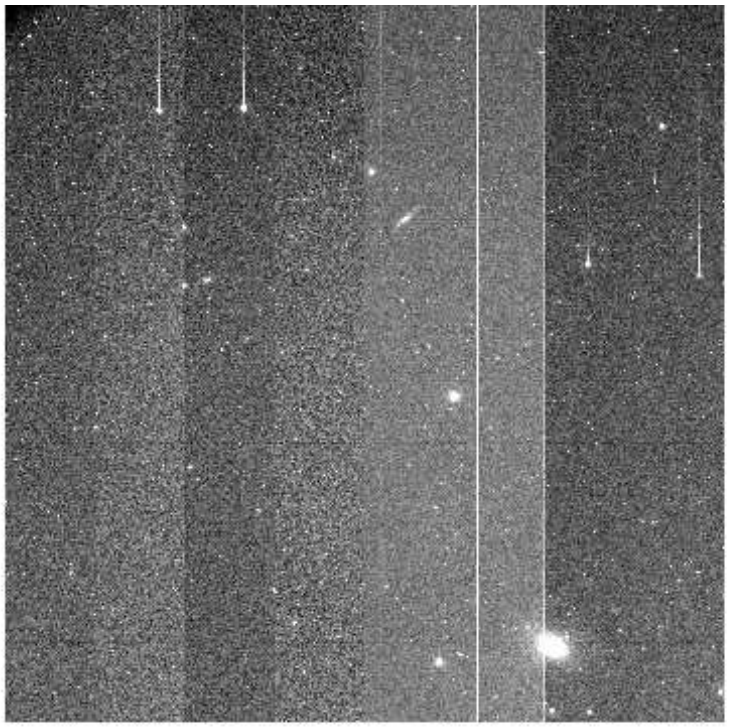


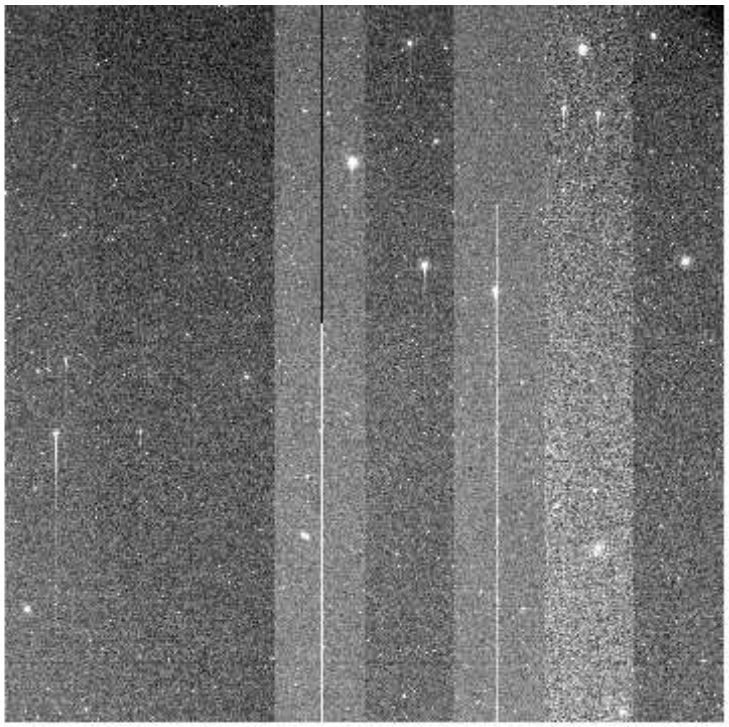
File Name	:	**kmts.20260612.041465.fits** # 39 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4697-2**			
RA	:	12:47:35.020			
DEC	:	-05:58:00.20			
Exposure Time	:	60	ALT	:	63.9
Airmass	:	1.11	AZ	:	175.5
Sidereal Time	:	12:42:46	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-12T17:53:37	Weather	:	2
CCD Temperature	:	-69.6	Moon Effect	:	0.0

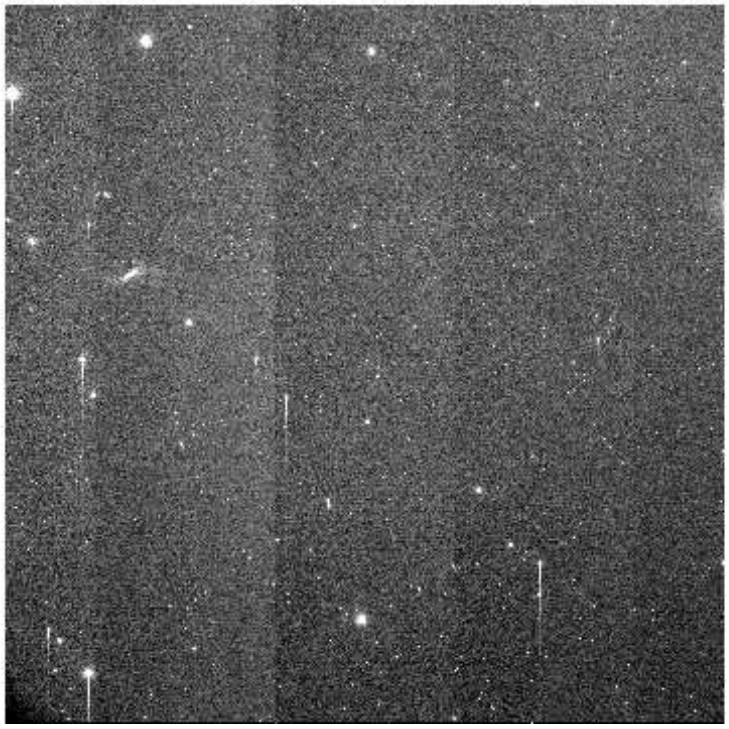





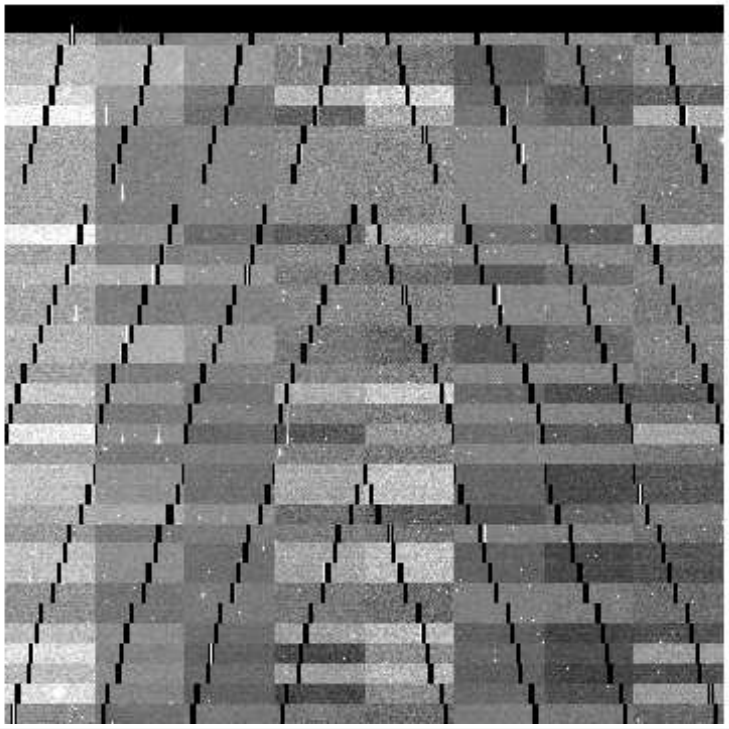


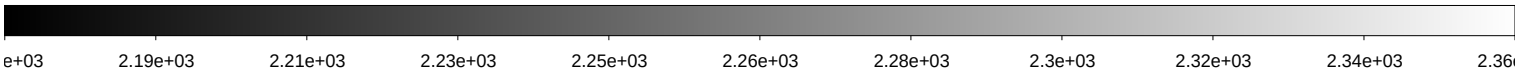
File Name	:	**kmts.20260612.041466.fits** # 40 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4697-2**			
RA	:	12:47:35.020			
DEC	:	-05:58:00.20			
Exposure Time	:	60	ALT	:	63.9
Airmass	:	1.11	AZ	:	176.7
Sidereal Time	:	12:44:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T17:55:47	Weather	:	2
CCD Temperature	:	-69.61	Moon Effect	:	0.0



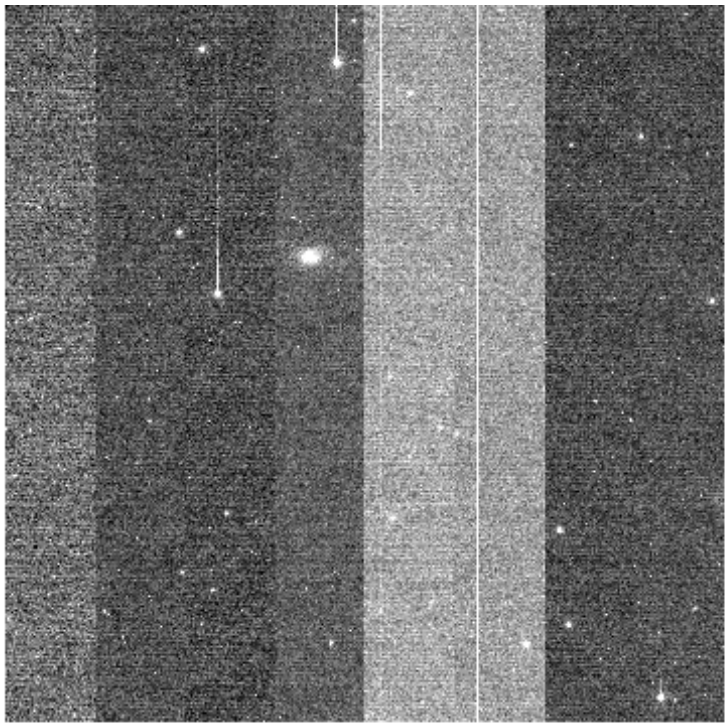


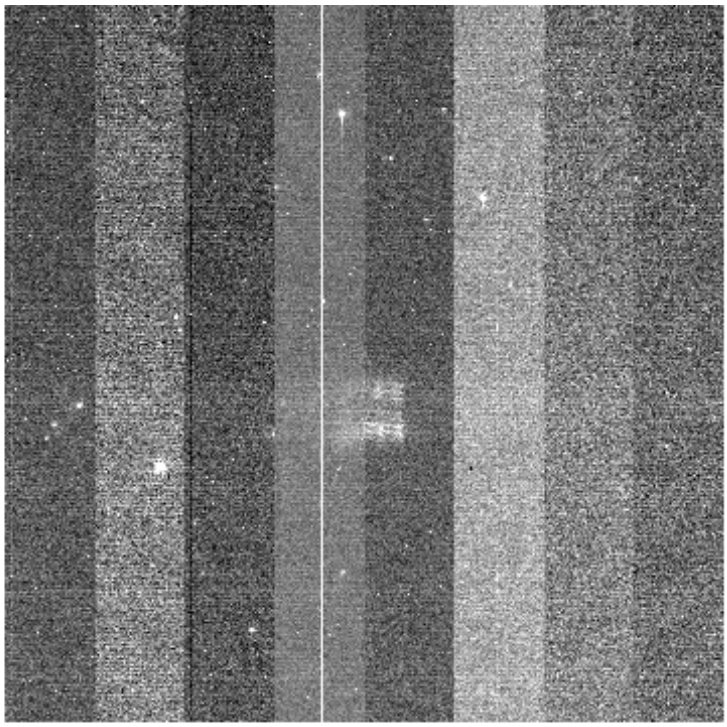


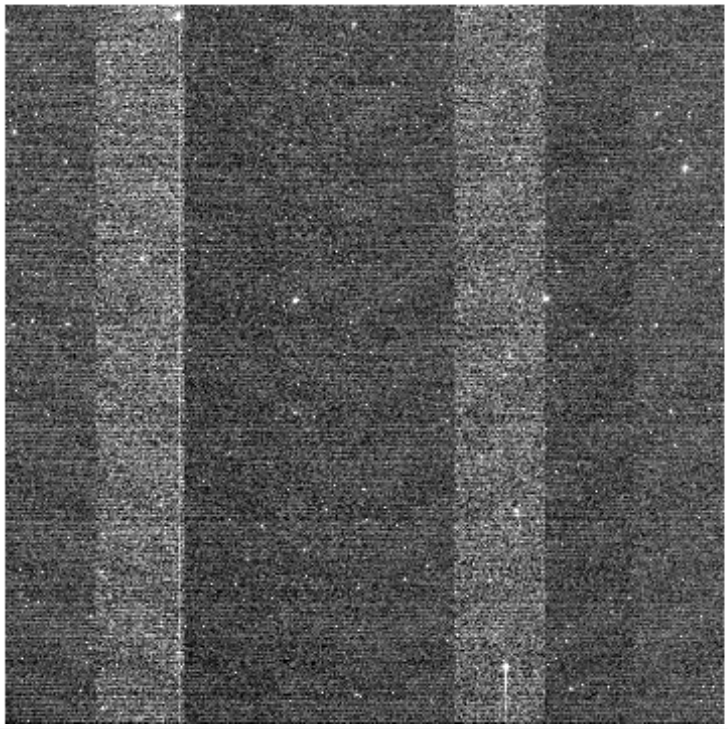


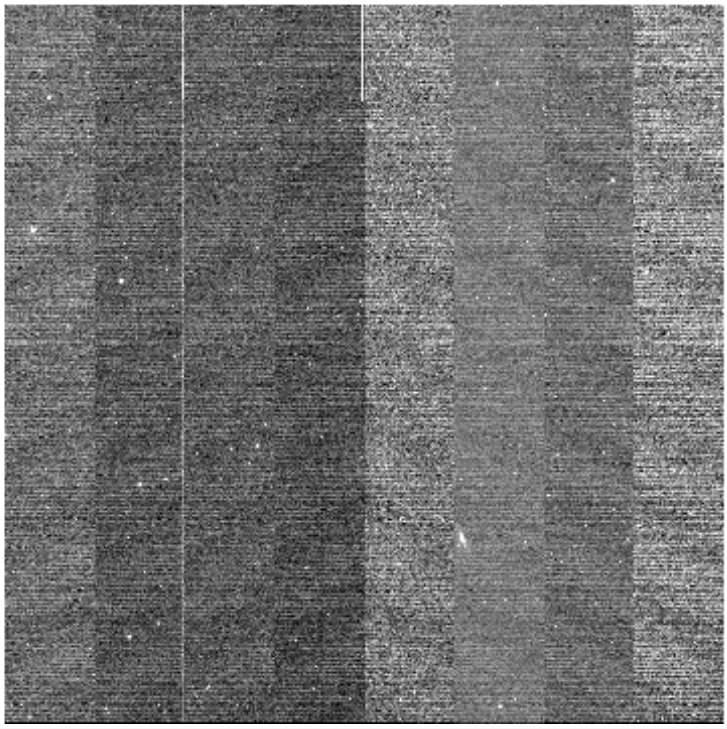


File Name	:	**kmts.20260612.041467.fits** # 41 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4753-2**			
RA	:	12:50:00.020			
DEC	:	-01:55:00.20			
Exposure Time	:	60	ALT	:	59.9
Airmass	:	1.16	AZ	:	178.0
Sidereal Time	:	12:49:02	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-12T17:59:38	Weather	:	2
CCD Temperature	:	-69.57	Moon Effect	:	0.0

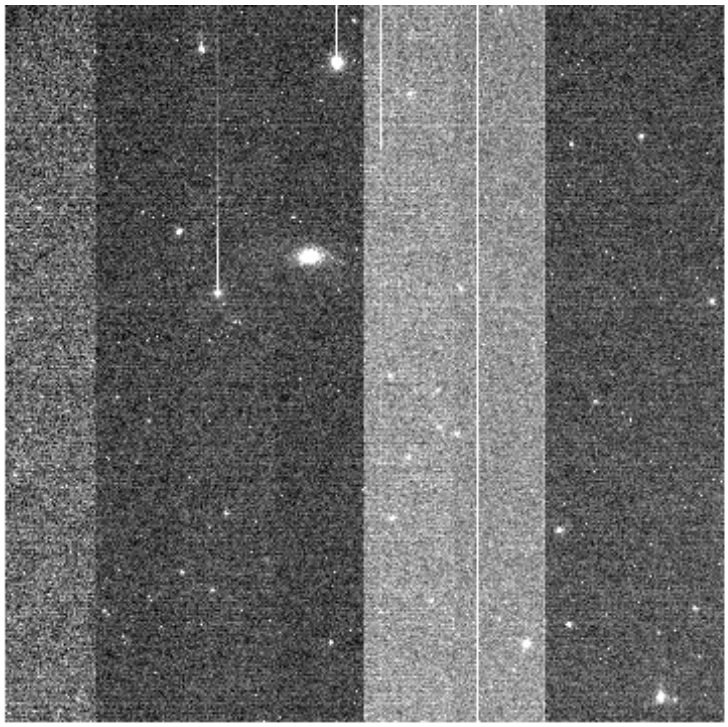


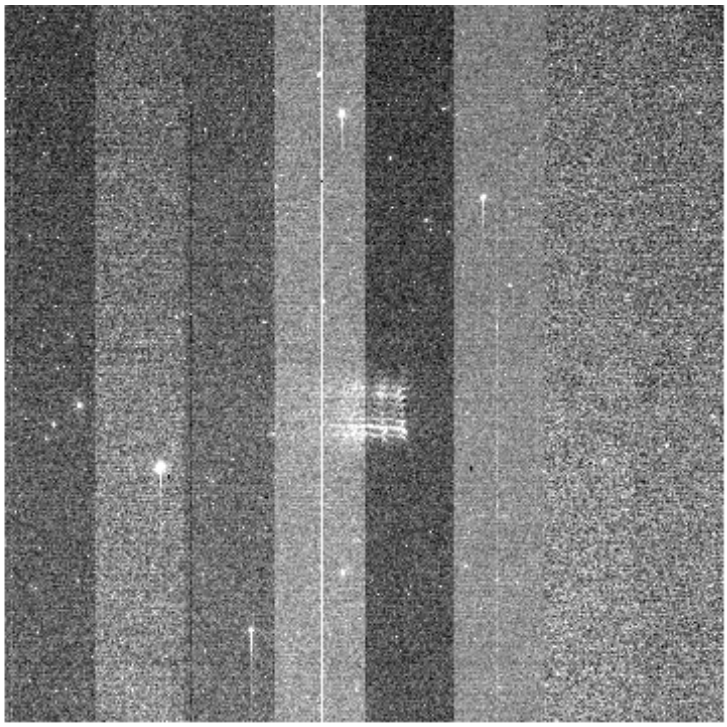


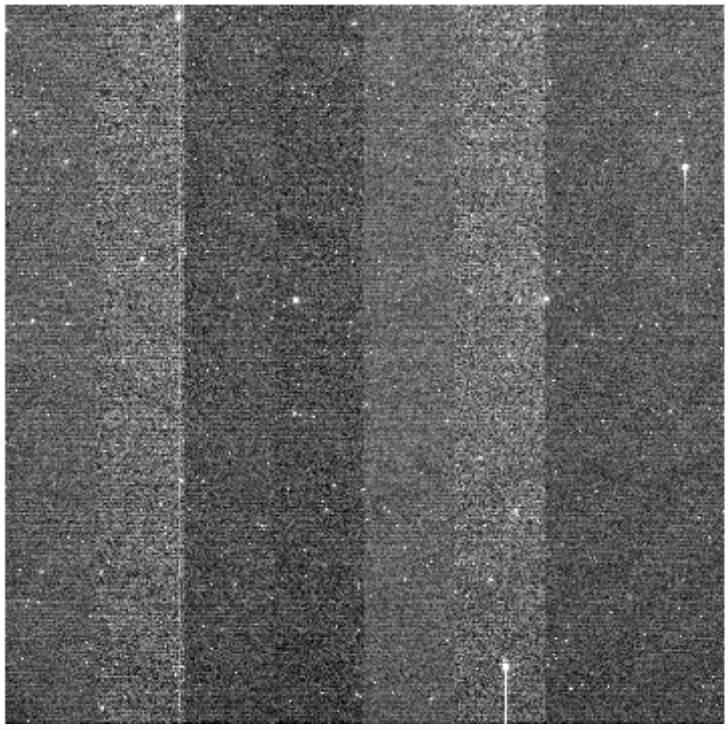


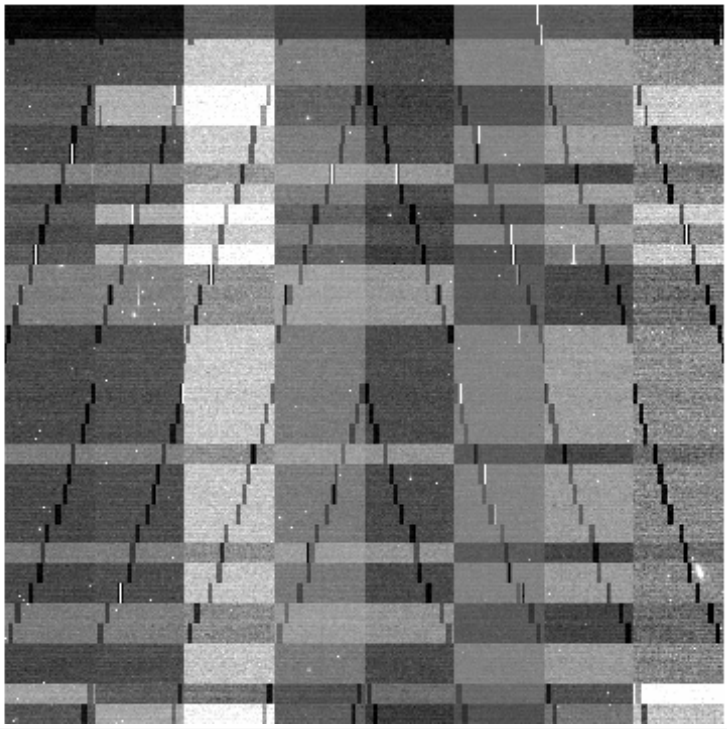


File Name	:	**kmts.20260612.041468.fits** # 42 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4753-2**			
RA	:	12:50:00.030			
DEC	:	-01:55:00.20			
Exposure Time	:	60	ALT	:	59.9
Airmass	:	1.16	AZ	:	178.9
Sidereal Time	:	12:51:00	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-12T18:01:49	Weather	:	2
CCD Temperature	:	-69.6	Moon Effect	:	0.0

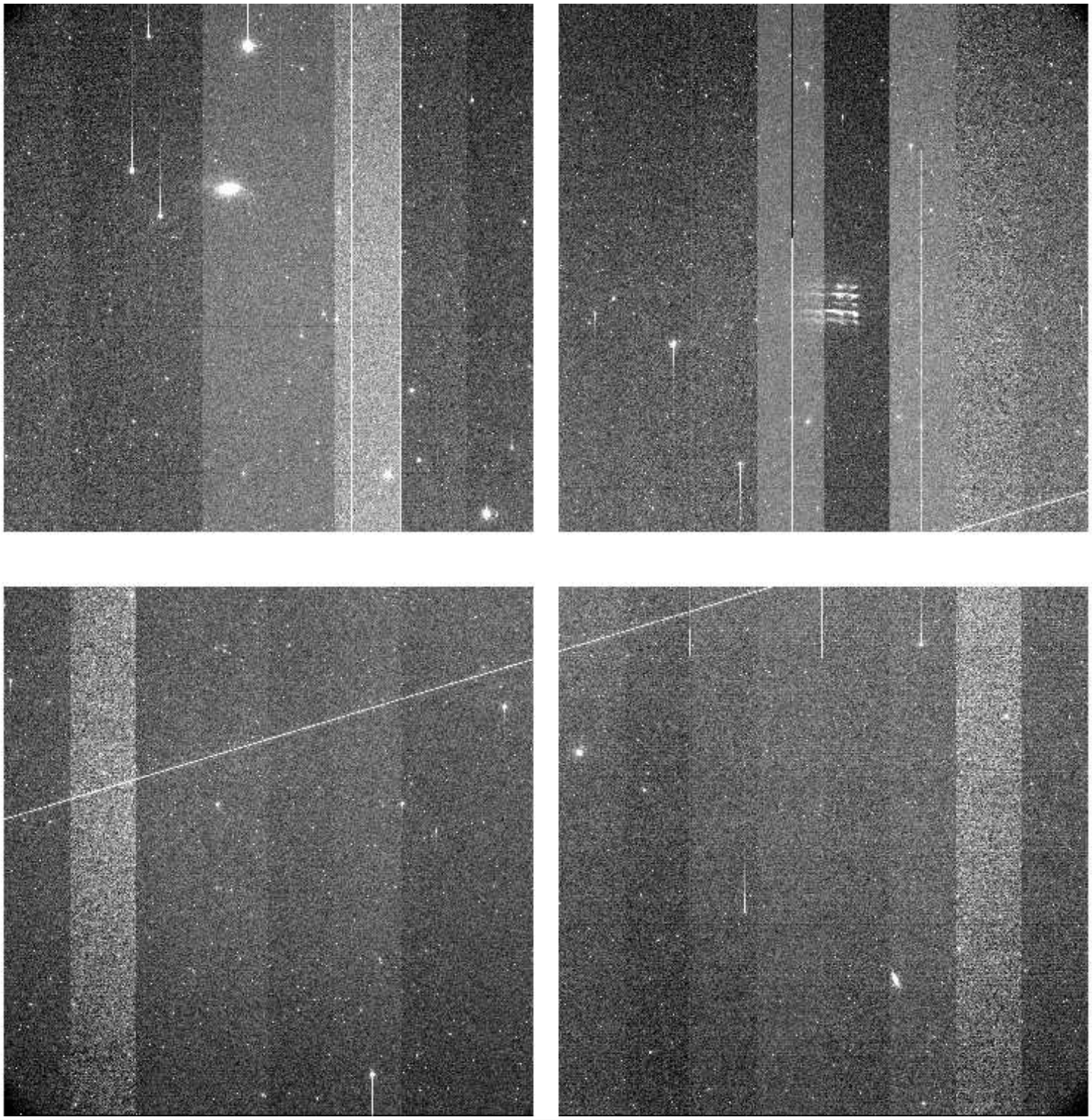


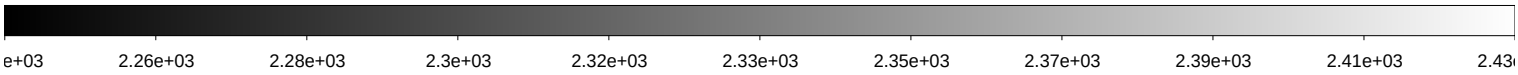




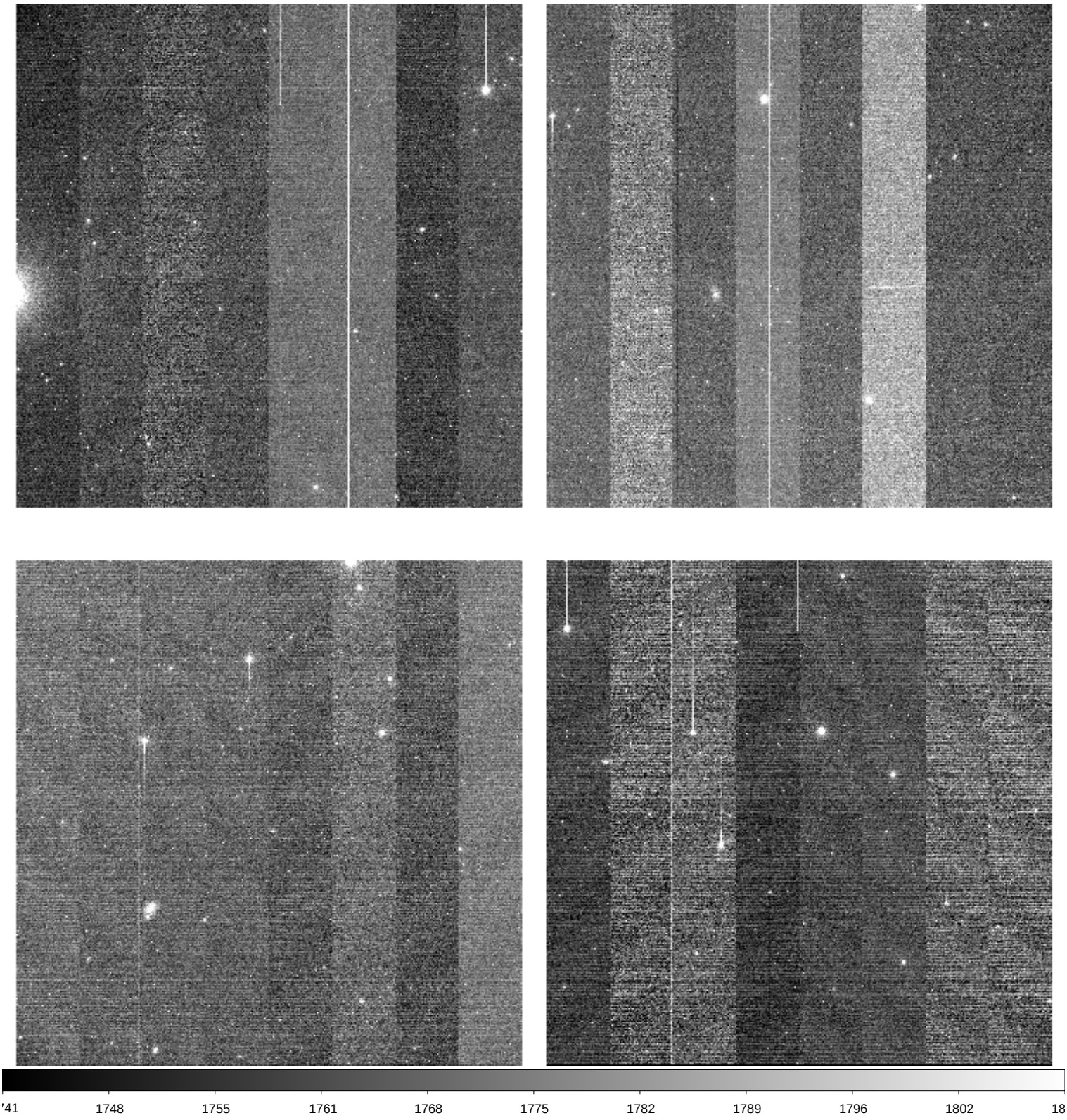


File Name	:	**kmts.20260612.041469.fits** # 43 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4753-2**			
RA	:	12:50:00.010			
DEC	:	-01:55:00.10			
Exposure Time	:	60	ALT	:	59.9
Airmass	:	1.16	AZ	:	-178.9
Sidereal Time	:	12:55:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T18:05:55	Weather	:	2
CCD Temperature	:	-69.62	Moon Effect	:	0.0

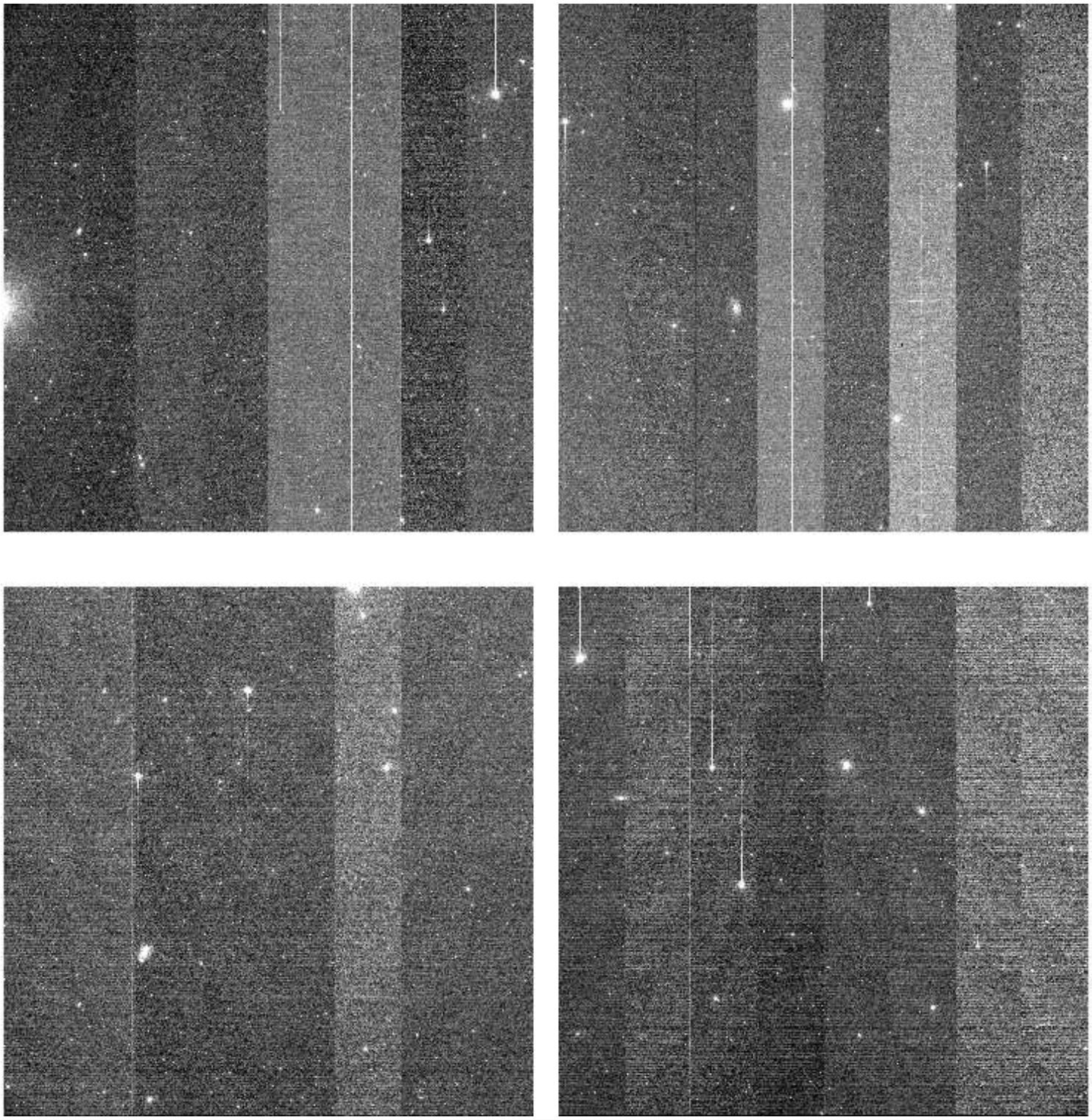




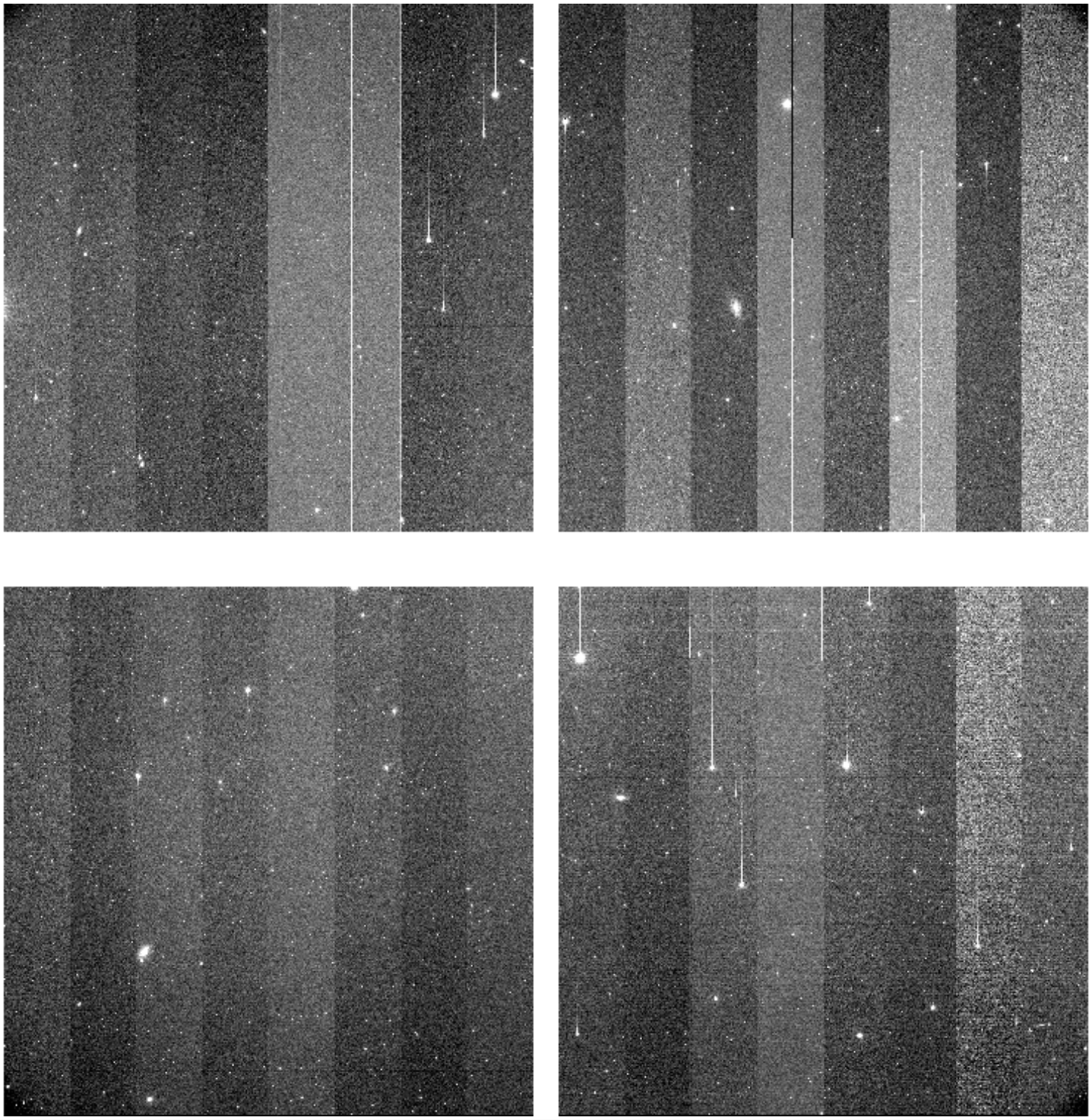
File Name	:	**kmts.20260612.041470.fits** # 44 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4941-1**			
RA	:	13:05:45.010			
DEC	:	-06:02:00.20			
Exposure Time	:	60	ALT	:	63.8
Airmass	:	1.11	AZ	:	173.4
Sidereal Time	:	12:57:16	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-12T18:08:04	Weather	:	2
CCD Temperature	:	-69.63	Moon Effect	:	0.0

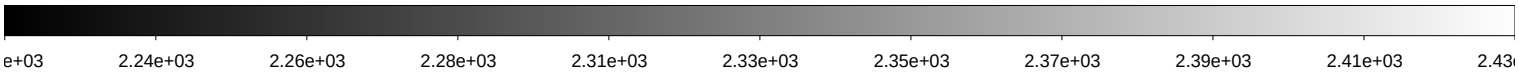


File Name	:	**kmts.20260612.041471.fits** # 45 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4941-1**			
RA	:	13:05:45.010			
DEC	:	-06:02:00.10			
Exposure Time	:	60	ALT	:	63.9
Airmass	:	1.11	AZ	:	174.6
Sidereal Time	:	12:59:25	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-12T18:10:13	Weather	:	2
CCD Temperature	:	-69.64	Moon Effect	:	0.0

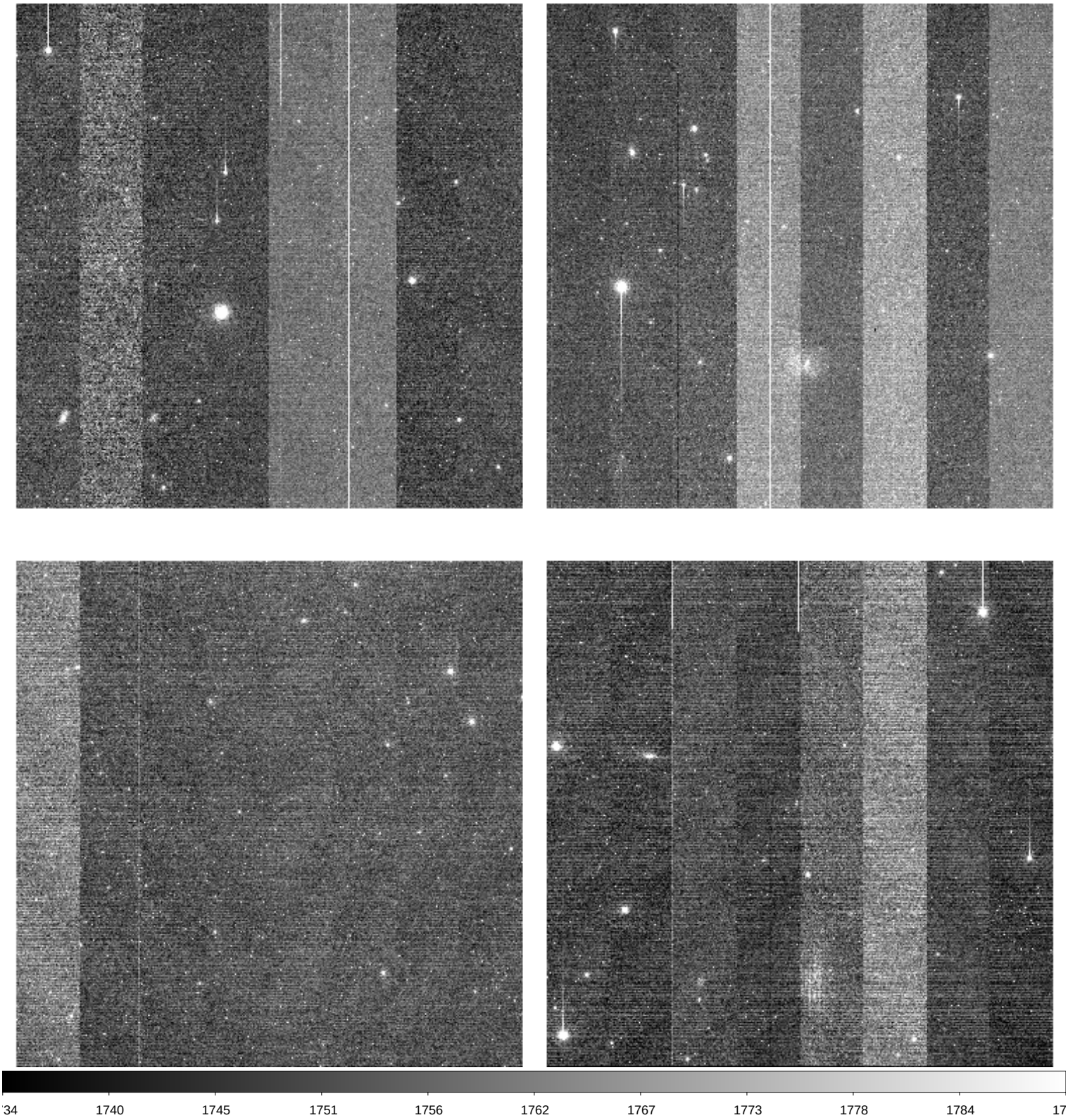


File Name	:	**kmts.20260612.041472.fits** # 46 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4941-1**			
RA	:	13:05:45.020			
DEC	:	-06:02:00.10			
Exposure Time	:	60	ALT	:	63.9
Airmass	:	1.11	AZ	:	175.9
Sidereal Time	:	13:01:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T18:12:24	Weather	:	2
CCD Temperature	:	-69.64	Moon Effect	:	0.0

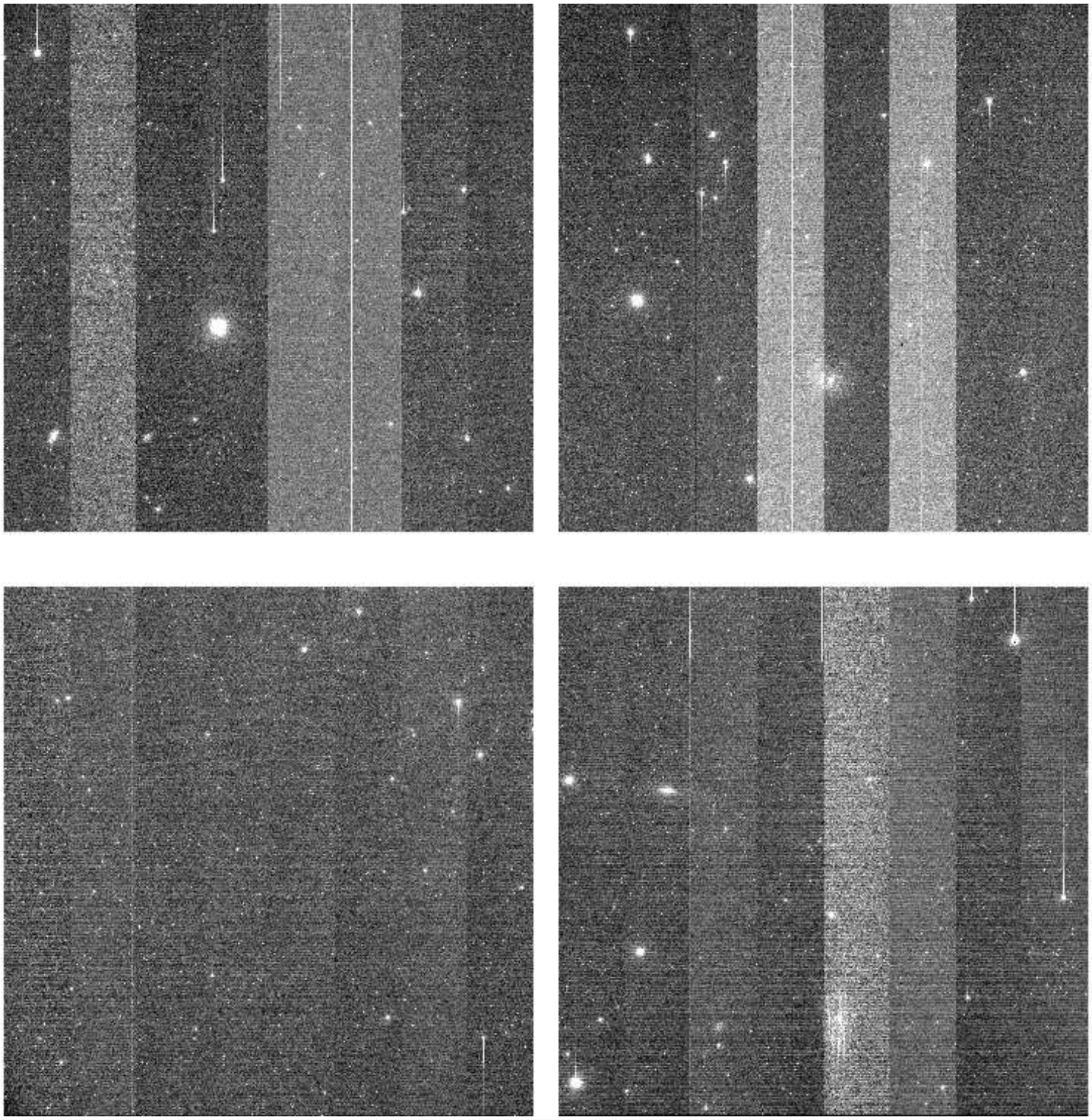




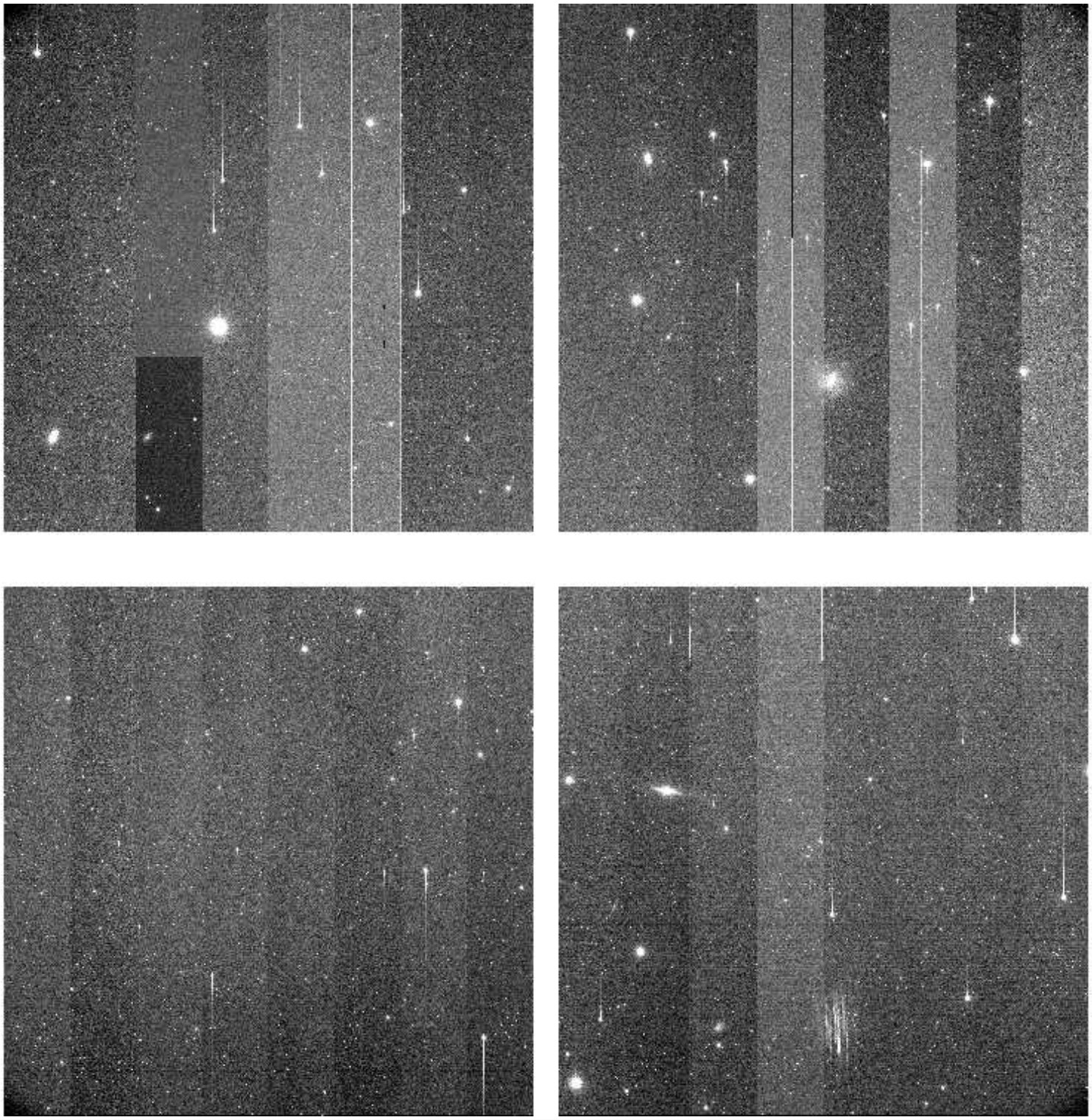
File Name	:	**kmts.20260612.041473.fits** # 47 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN5068-2**			
RA	:	13:21:20.020			
DEC	:	-21:23:00.20			
Exposure Time	:	60	ALT	:	78.4
Airmass	:	1.02	AZ	:	155.3
Sidereal Time	:	13:03:47	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-12T18:14:34	Weather	:	2
CCD Temperature	:	-69.59	Moon Effect	:	0.0

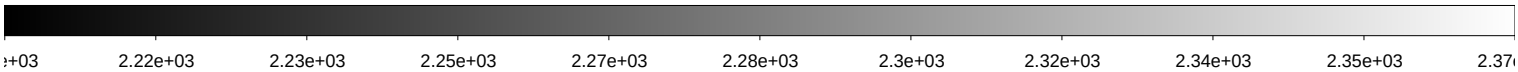


File Name	:	**kmts.20260612.041474.fits** # 48 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN5068-2**			
RA	:	13:21:20.010			
DEC	:	-21:23:00.20			
Exposure Time	:	60	ALT	:	78.5
Airmass	:	1.02	AZ	:	157.6
Sidereal Time	:	13:05:58	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-12T18:16:44	Weather	:	2
CCD Temperature	:	-69.57	Moon Effect	:	0.0

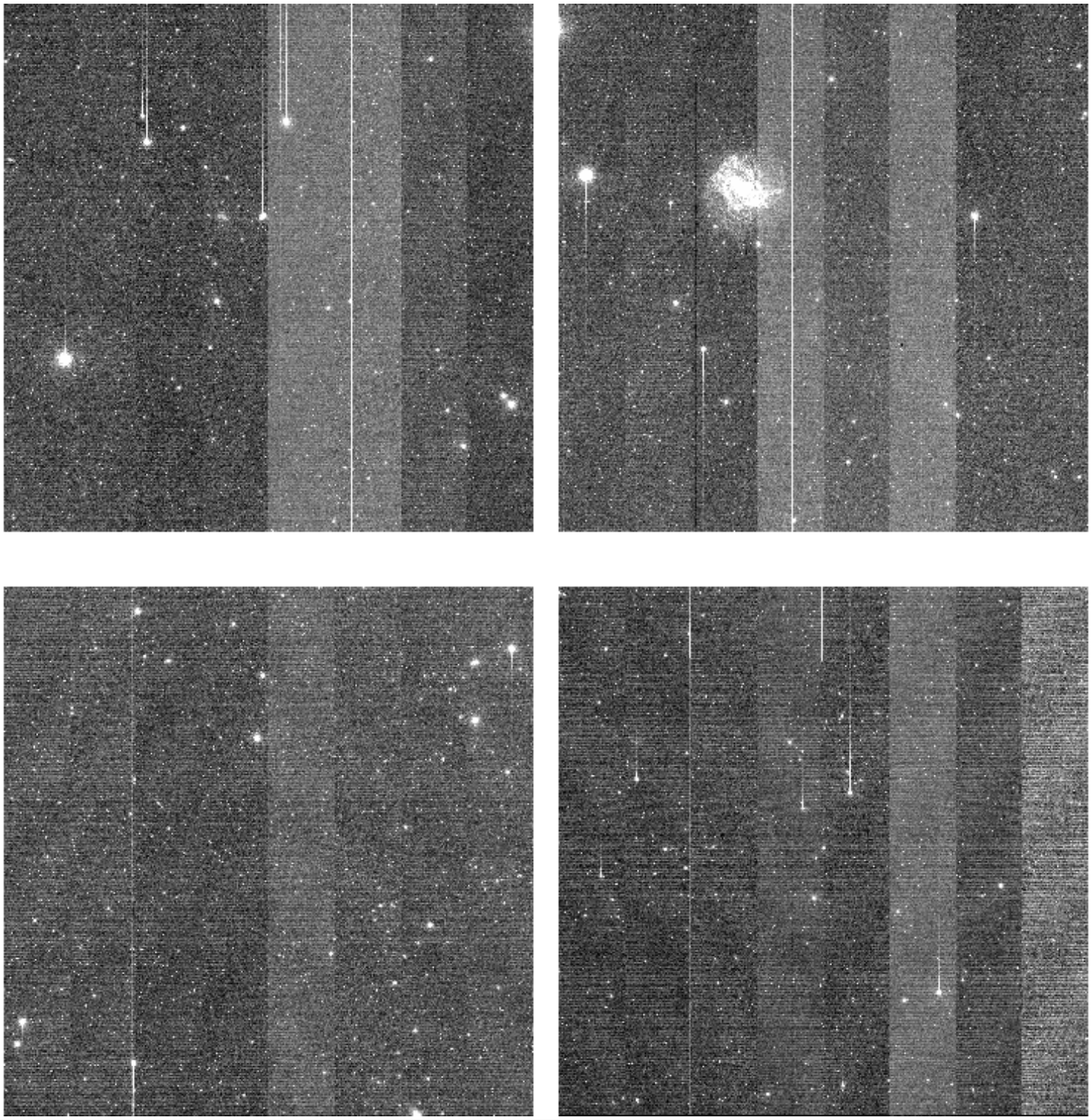


File Name	:	**kmts.20260612.041475.fits** # 49 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN5068-2**			
RA	:	13:21:20.010			
DEC	:	-21:23:00.20			
Exposure Time	:	60	ALT	:	78.7
Airmass	:	1.02	AZ	:	160.1
Sidereal Time	:	13:08:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T18:18:54	Weather	:	2
CCD Temperature	:	-69.66	Moon Effect	:	0.0

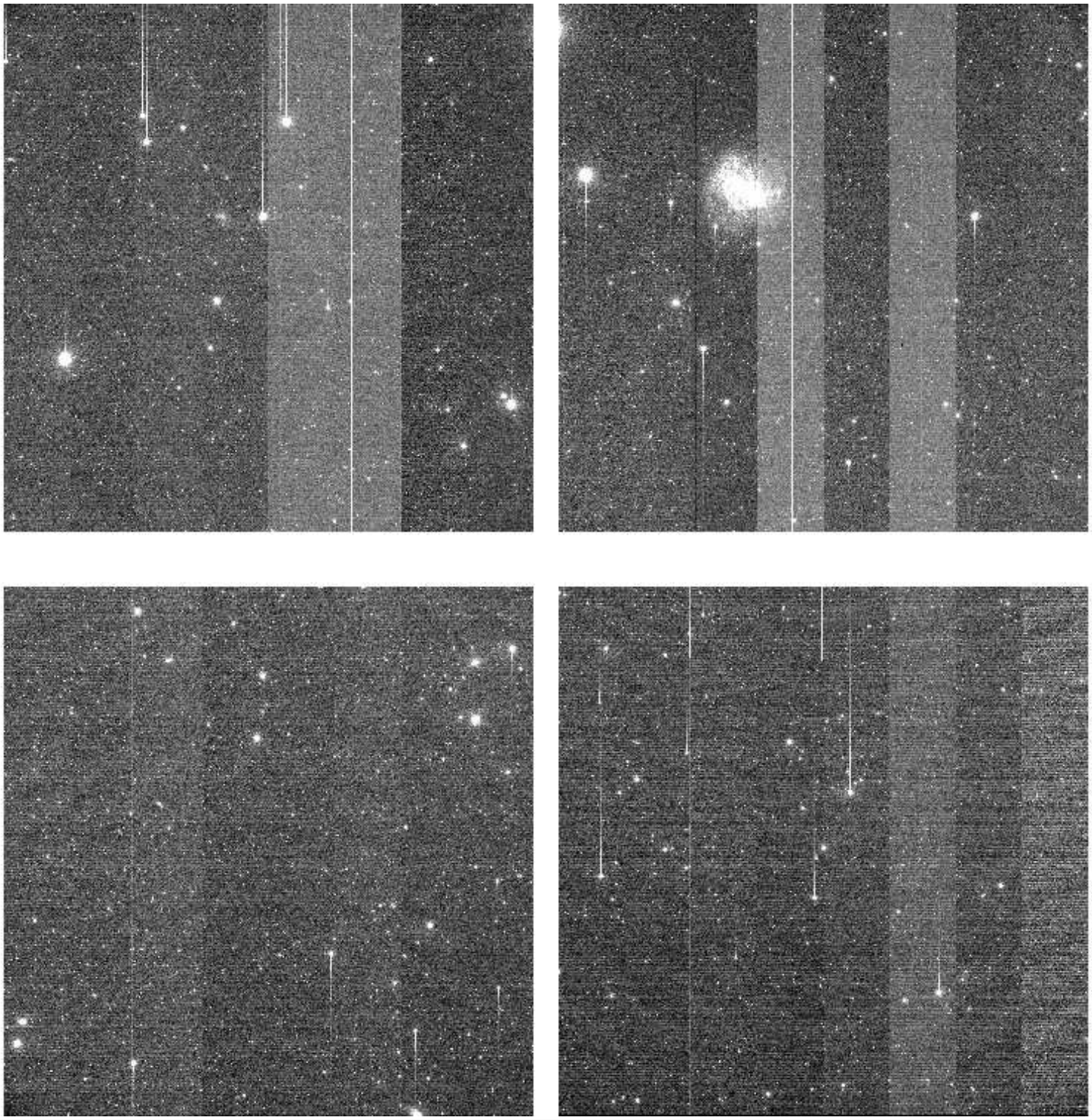




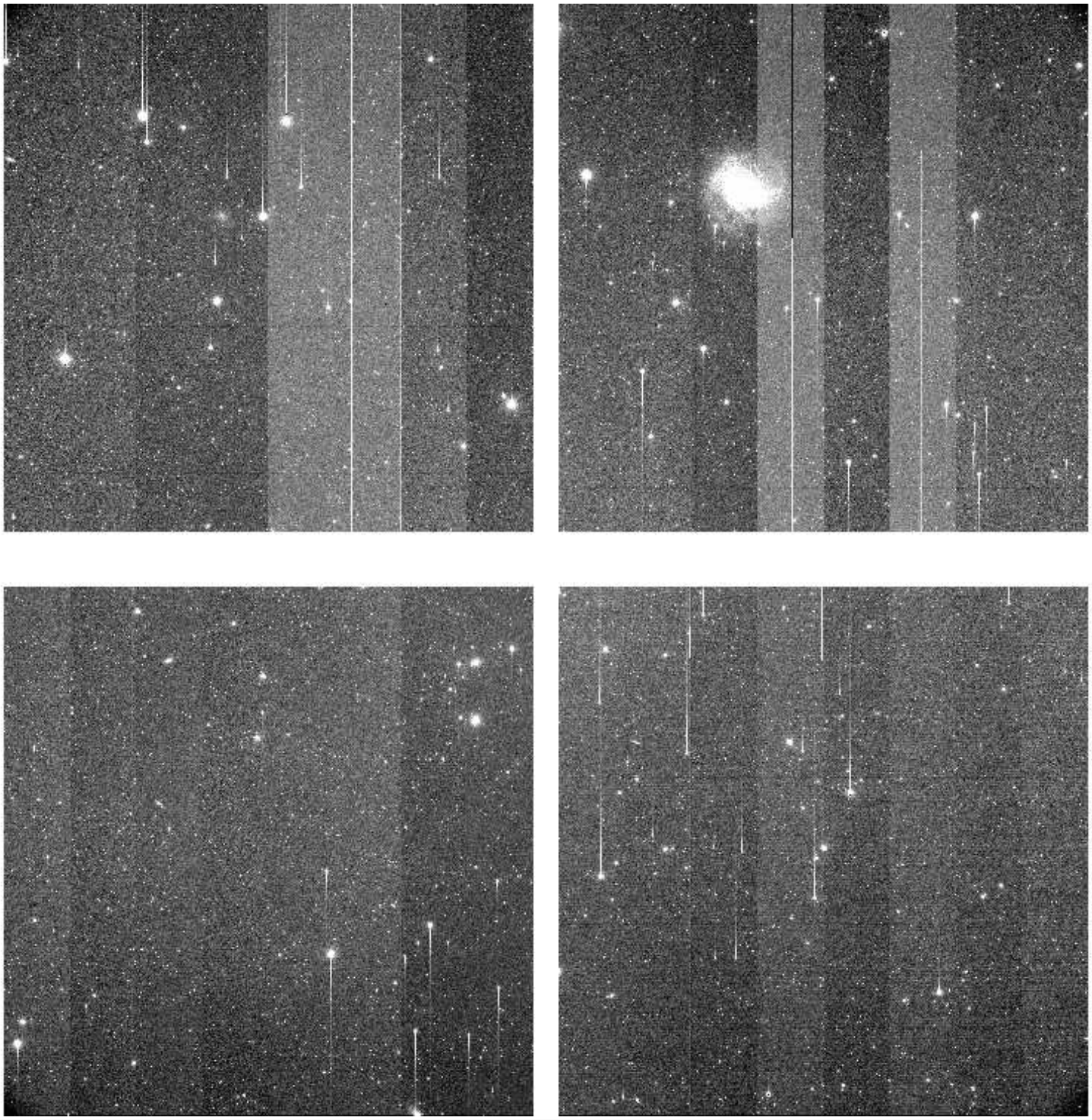
File Name	:	**kmts.20260612.041476.fits** # 50 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN5236-2**			
RA	:	13:38:50.010			
DEC	:	-30:35:00.10			
Exposure Time	:	60	ALT	:	83.0
Airmass	:	1.01	AZ	:	100.2
Sidereal Time	:	13:10:18	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-12T18:21:04	Weather	:	2
CCD Temperature	:	-69.68	Moon Effect	:	0.0

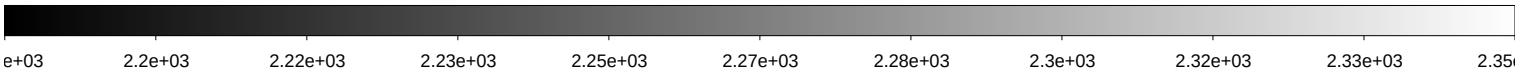


File Name	:	**kmts.20260612.041477.fits** # 51 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN5236-2**			
RA	:	13:38:50.010			
DEC	:	-30:35:00.20			
Exposure Time	:	60	ALT	:	83.5
Airmass	:	1.01	AZ	:	101.2
Sidereal Time	:	13:12:27	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-12T18:23:12	Weather	:	2
CCD Temperature	:	-69.7	Moon Effect	:	0.0

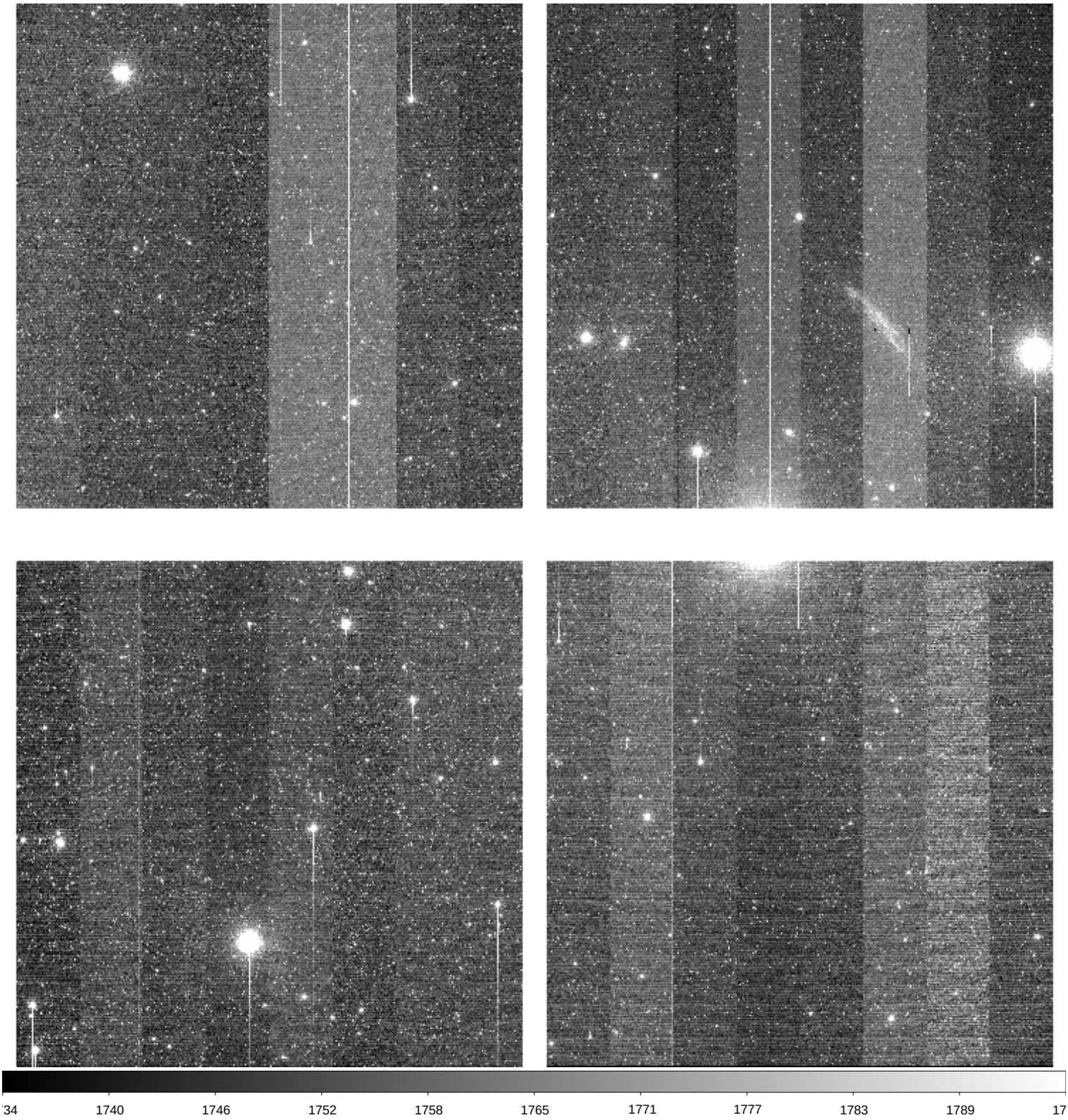


File Name	:	**kmts.20260612.041478.fits** # 52 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN5236-2**			
RA	:	13:38:50.010			
DEC	:	-30:35:00.20			
Exposure Time	:	60	ALT	:	83.9
Airmass	:	1.01	AZ	:	102.4
Sidereal Time	:	13:14:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T18:25:21	Weather	:	2
CCD Temperature	:	-69.71	Moon Effect	:	0.0

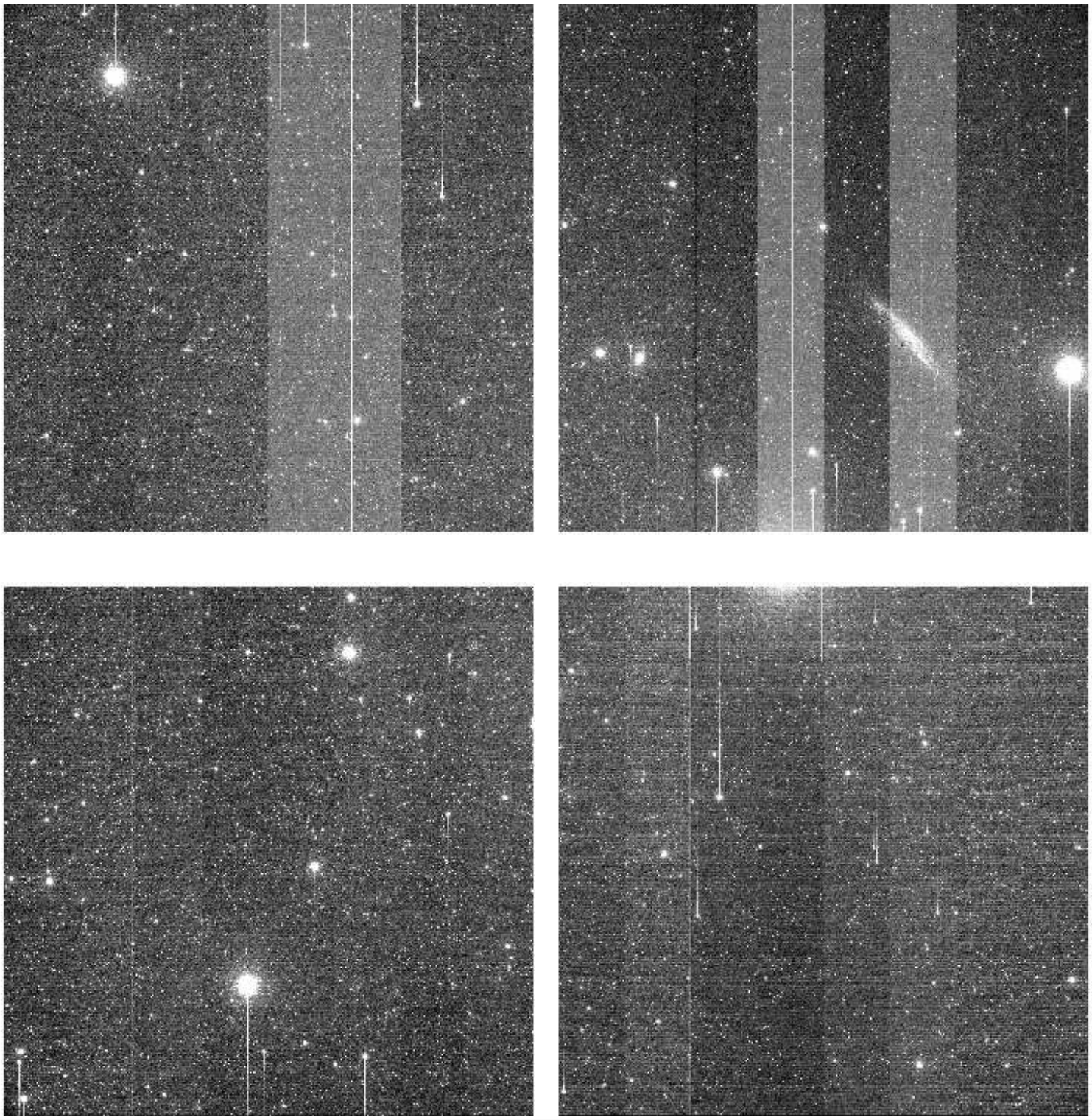




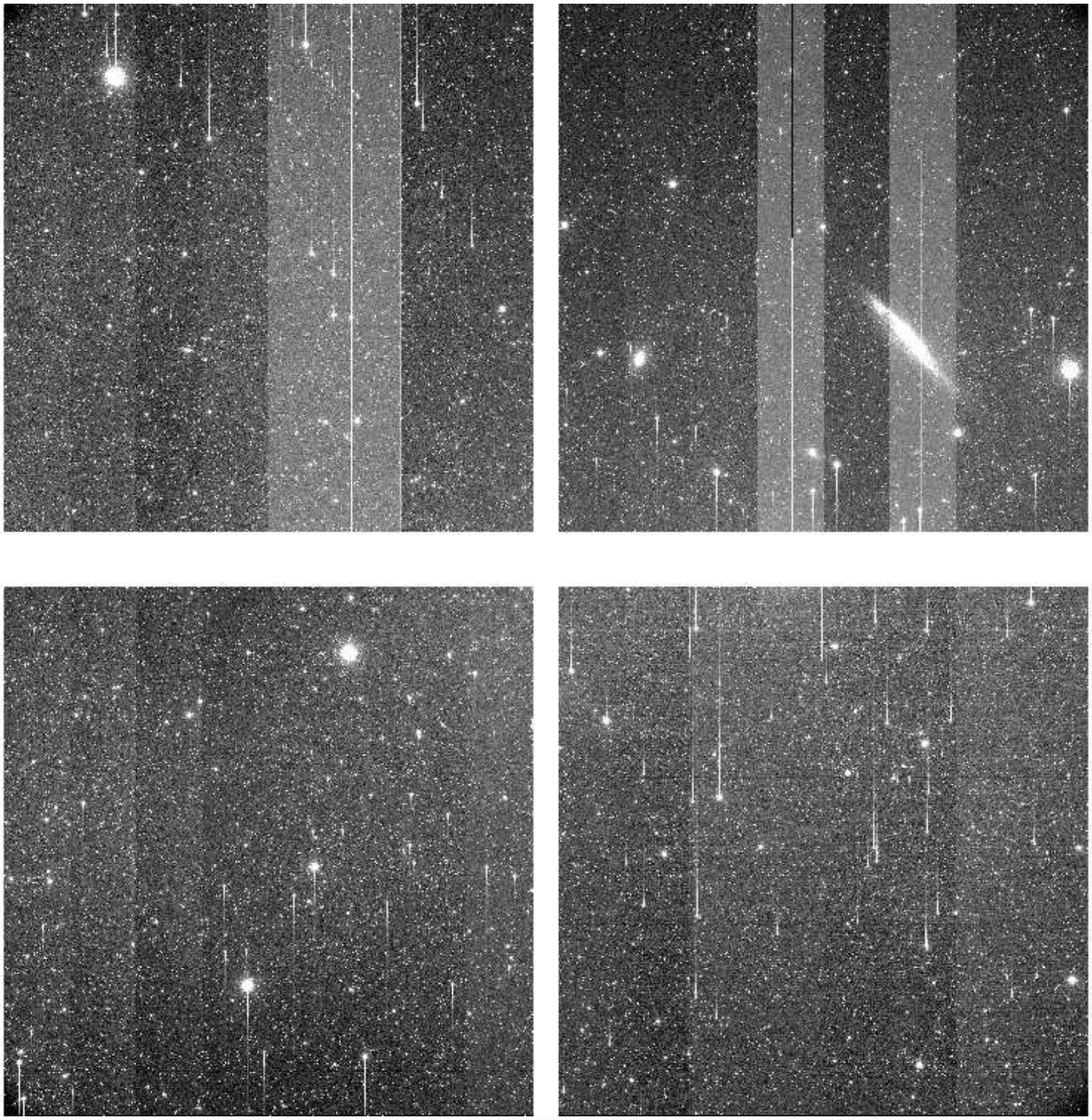
File Name	:	**kmts.20260612.041479.fits** # 53 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4945-2**			
RA	:	13:09:50.000			
DEC	:	-49:54:00.10			
Exposure Time	:	60	ALT	:	72.2
Airmass	:	1.05	AZ	:	-2.3
Sidereal Time	:	13:17:36	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-12T18:28:09	Weather	:	2
CCD Temperature	:	-69.75	Moon Effect	:	0.0

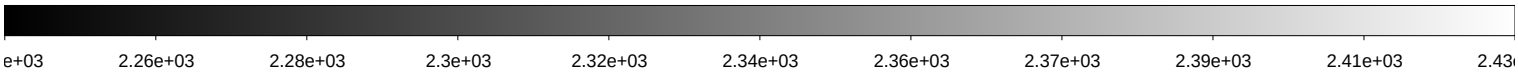


File Name	:	**kmts.20260612.041480.fits** # 54 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4945-2**			
RA	:	13:09:50.010			
DEC	:	-49:54:00.10			
Exposure Time	:	60	ALT	:	72.1
Airmass	:	1.05	AZ	:	-3.3
Sidereal Time	:	13:19:32	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-12T18:30:17	Weather	:	2
CCD Temperature	:	-69.75	Moon Effect	:	0.0

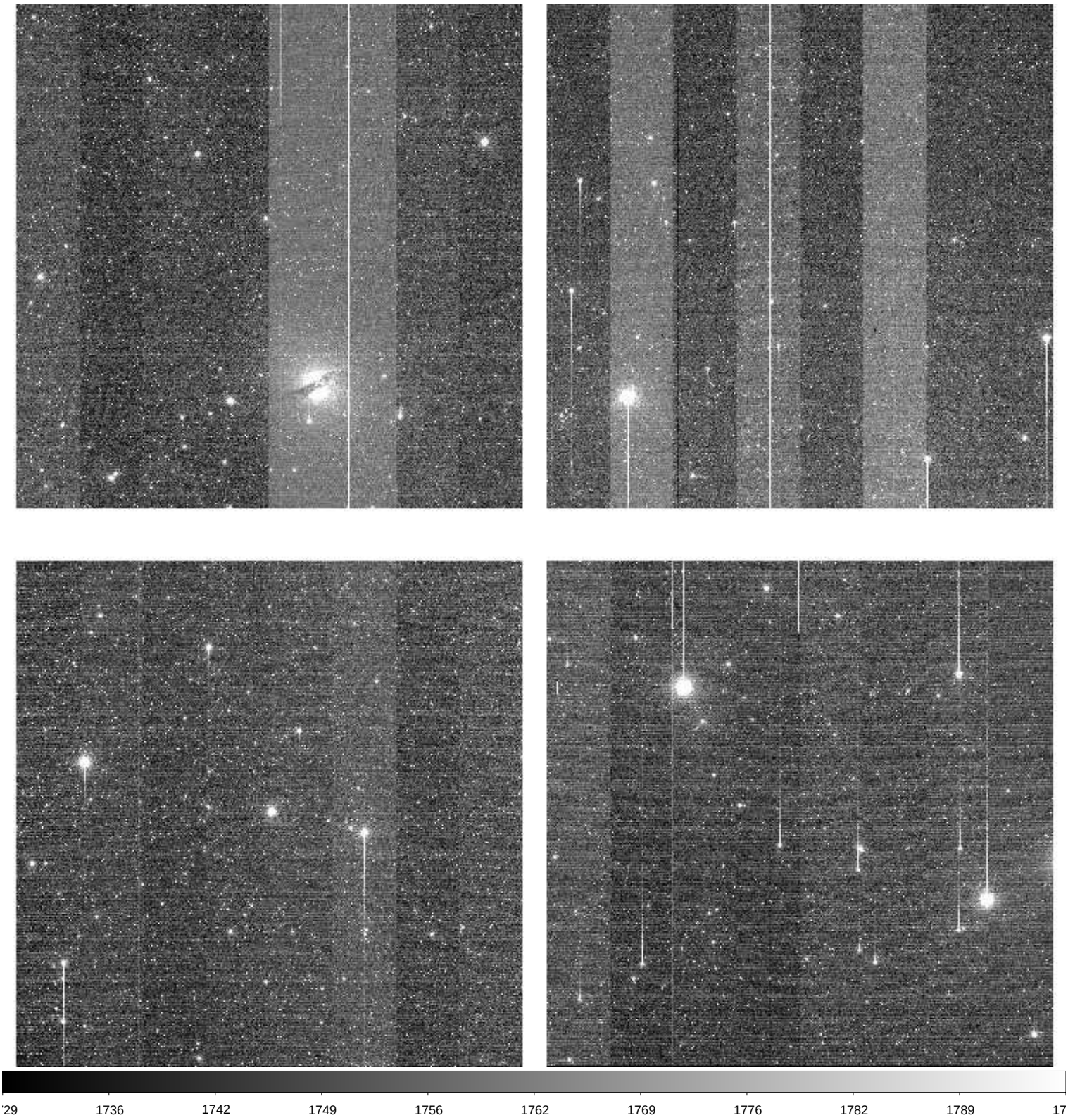


File Name	:	**kmts.20260612.041481.fits** # 55 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN4945-2**			
RA	:	13:09:50.000			
DEC	:	-49:54:00.10			
Exposure Time	:	60	ALT	:	72.1
Airmass	:	1.05	AZ	:	-4.4
Sidereal Time	:	13:21:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T18:32:27	Weather	:	2
CCD Temperature	:	-69.77	Moon Effect	:	0.0

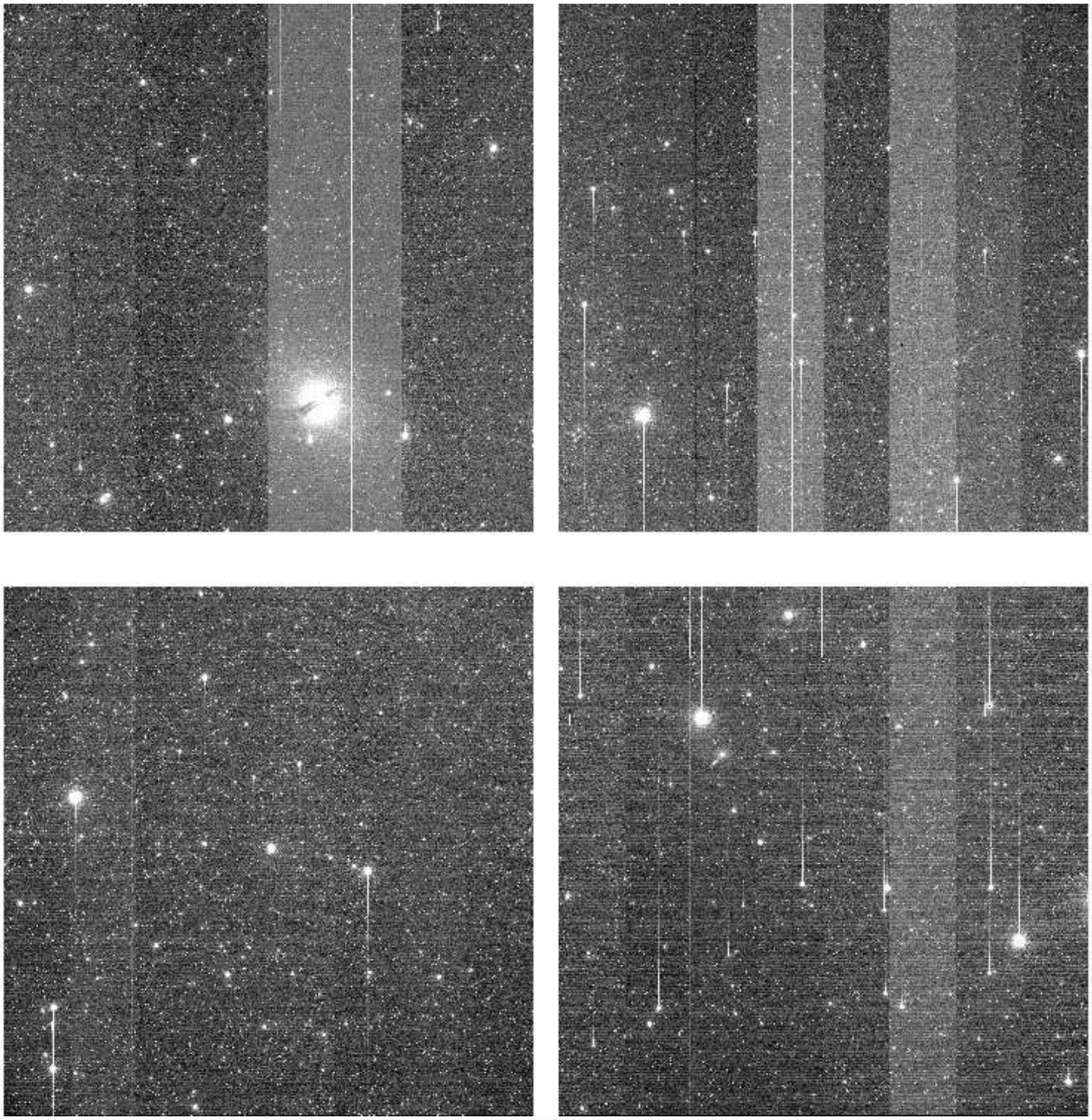




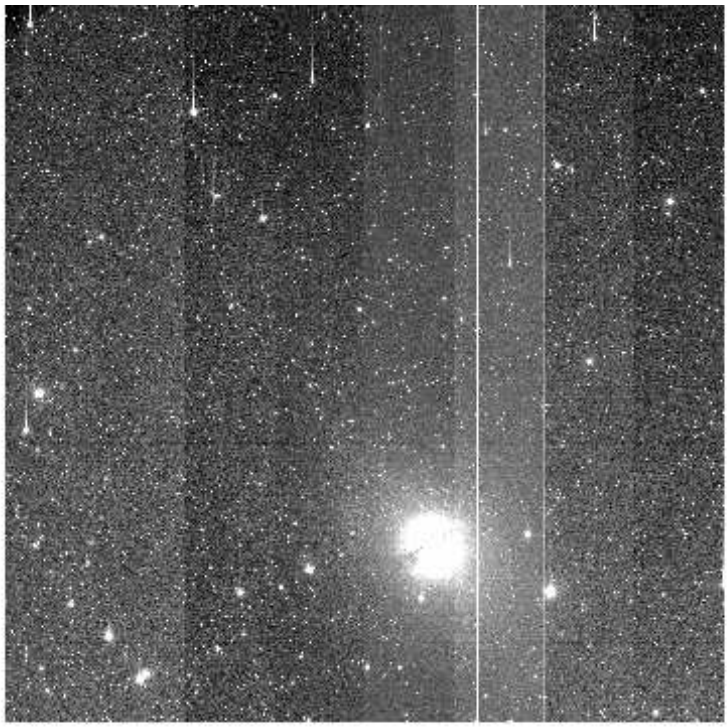
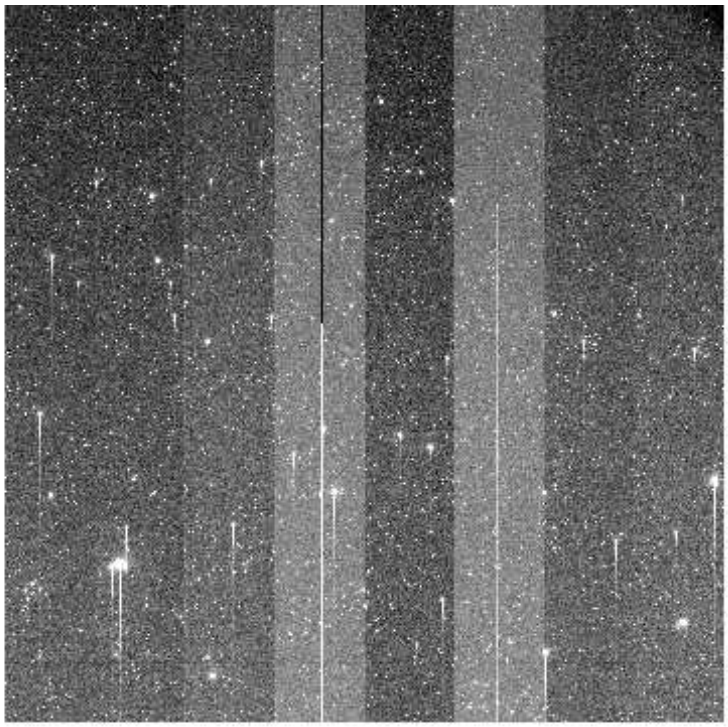
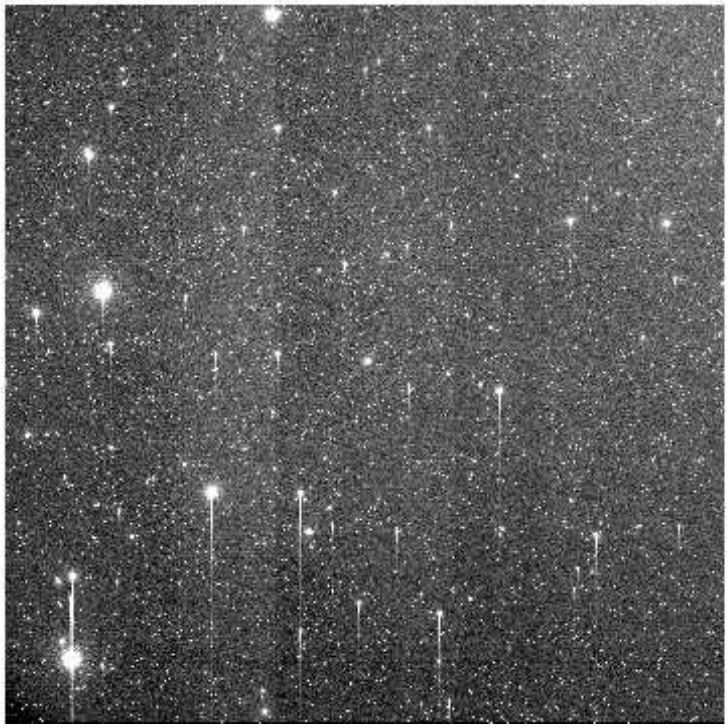
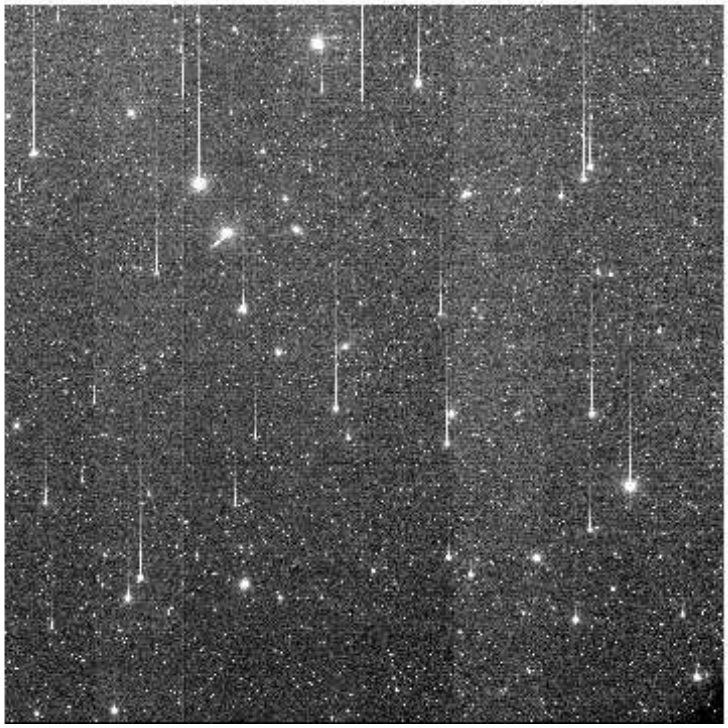
File Name	:	**kmts.20260612.041482.fits** # 56 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N5128-1**			
RA	:	13:23:10.010			
DEC	:	-43:20:00.10			
Exposure Time	:	60	ALT	:	78.7
Airmass	:	1.02	AZ	:	2.5
Sidereal Time	:	13:23:53	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-12T18:34:36	Weather	:	2
CCD Temperature	:	-69.78	Moon Effect	:	0.0

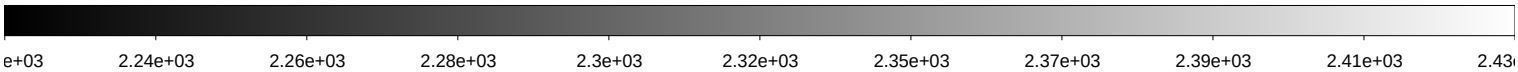


File Name	:	**kmts.20260612.041483.fits** # 57 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N5128-1**			
RA	:	13:23:10.010			
DEC	:	-43:20:00.10			
Exposure Time	:	60	ALT	:	78.7
Airmass	:	1.02	AZ	:	0.5
Sidereal Time	:	13:26:03	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-12T18:36:34	Weather	:	2
CCD Temperature	:	-69.81	Moon Effect	:	0.0

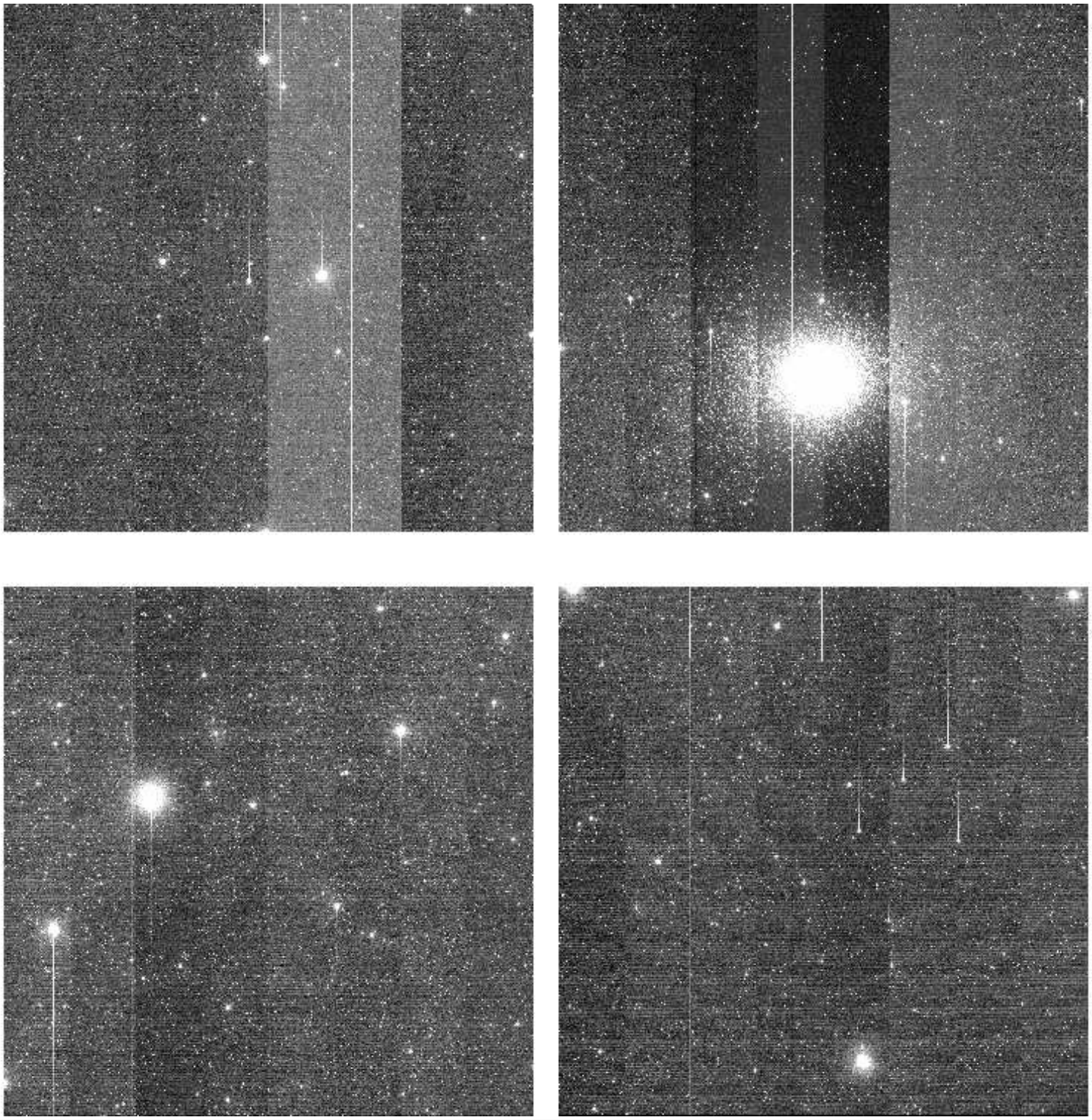


File Name	:	**kmts.20260612.041484.fits** # 58 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N5128-1**			
RA	:	13:23:10.020			
DEC	:	-43:20:00.10			
Exposure Time	:	60	ALT	:	78.7
Airmass	:	1.02	AZ	:	-1.3
Sidereal Time	:	13:28:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T18:38:32	Weather	:	2
CCD Temperature	:	-69.86	Moon Effect	:	0.0

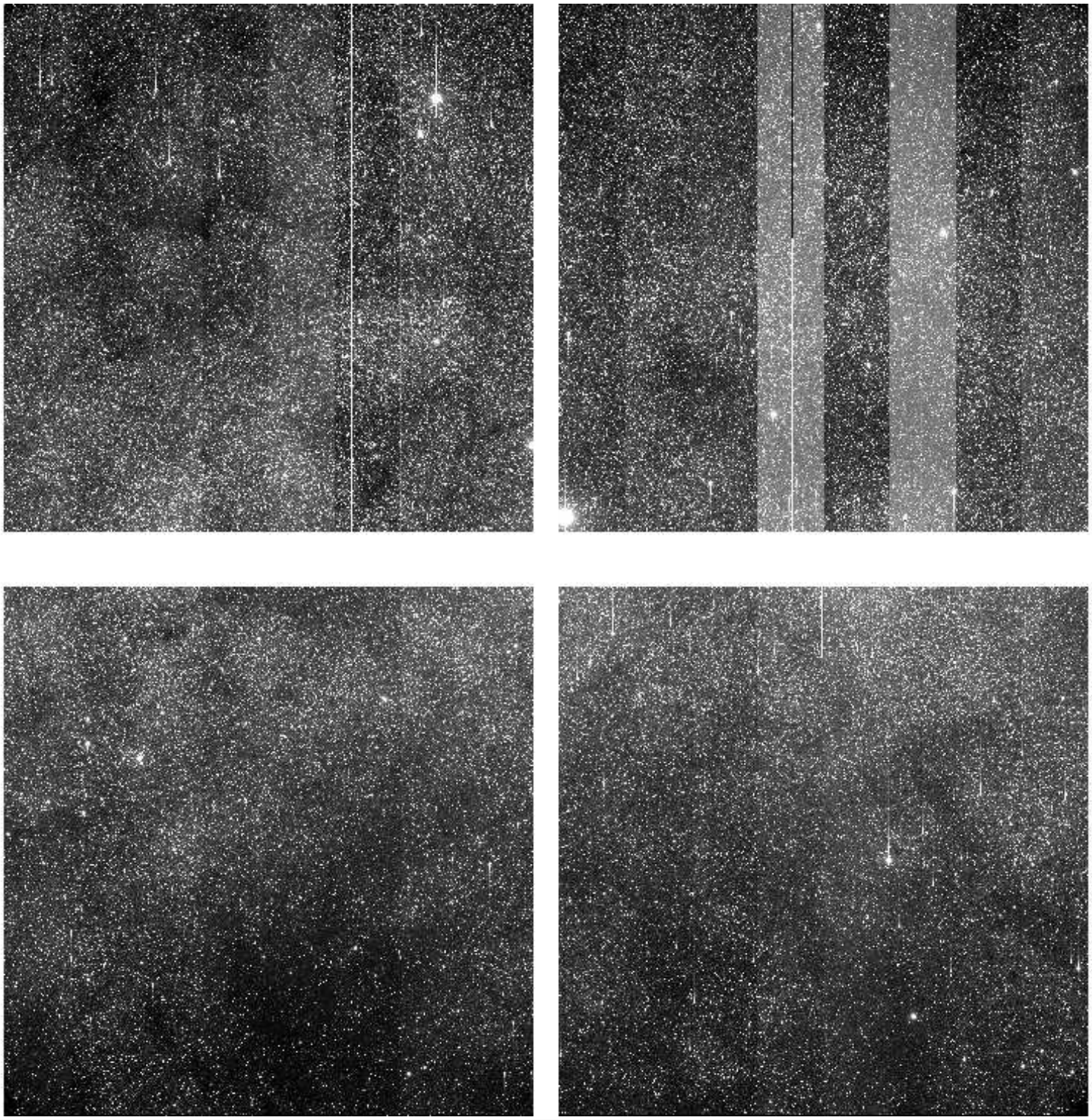





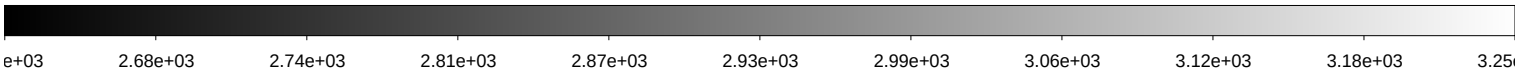


File Name	:	**kmts.20260612.041485.fits** # 59 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN5206-1**			
RA	:	13:30:00.010			
DEC	:	-47:50:00.10			
Exposure Time	:	60	ALT	:	74.2
Airmass	:	1.04	AZ	:	2.2
Sidereal Time	:	13:29:58	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-12T18:40:41	Weather	:	2
CCD Temperature	:	-69.84	Moon Effect	:	0.0

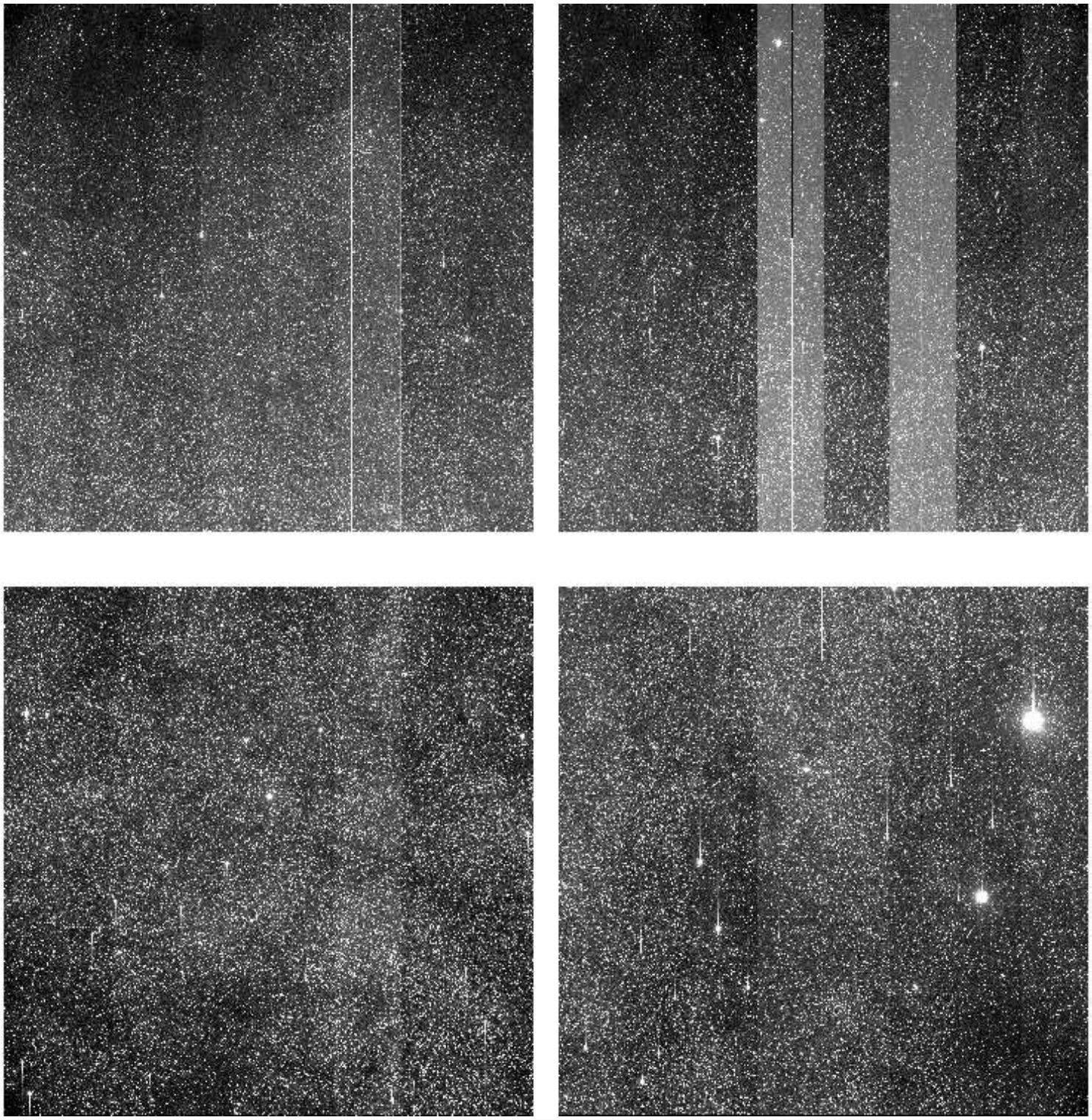


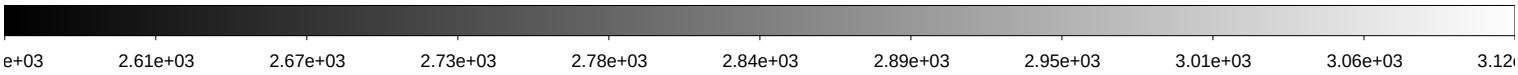
File Name	:	**kmts.20260612.041486.fits** # 60 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:34.970			
DEC	:	-29:57:33.20			
Exposure Time	:	60	ALT	:	39.8
Airmass	:	1.56	AZ	:	75.9
Sidereal Time	:	13:33:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T18:44:23	Weather	:	2
CCD Temperature	:	-69.88	Moon Effect	:	0.0



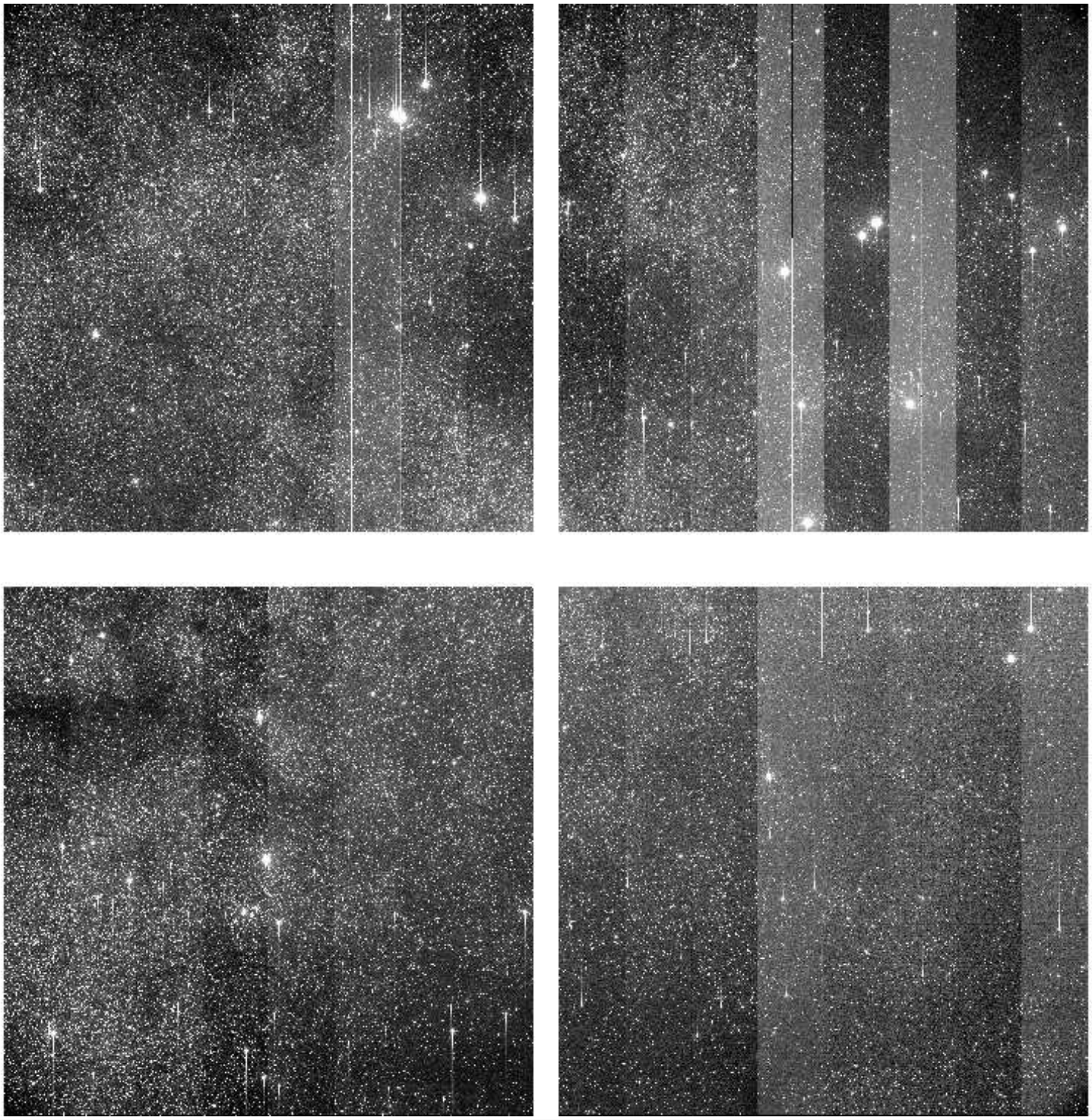


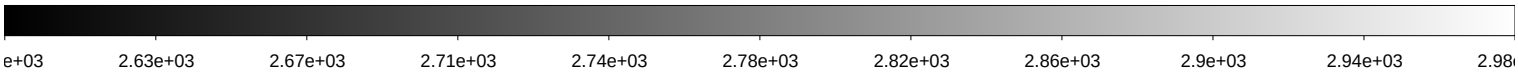
File Name	:	**kmts.20260612.041487.fits** # 61 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG12**			
RA	:	17:27:39.910			
DEC	:	-27:50:32.40			
Exposure Time	:	60	ALT	:	39.5
Airmass	:	1.57	AZ	:	78.7
Sidereal Time	:	13:35:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T18:46:33	Weather	:	2
CCD Temperature	:	-69.88	Moon Effect	:	0.0



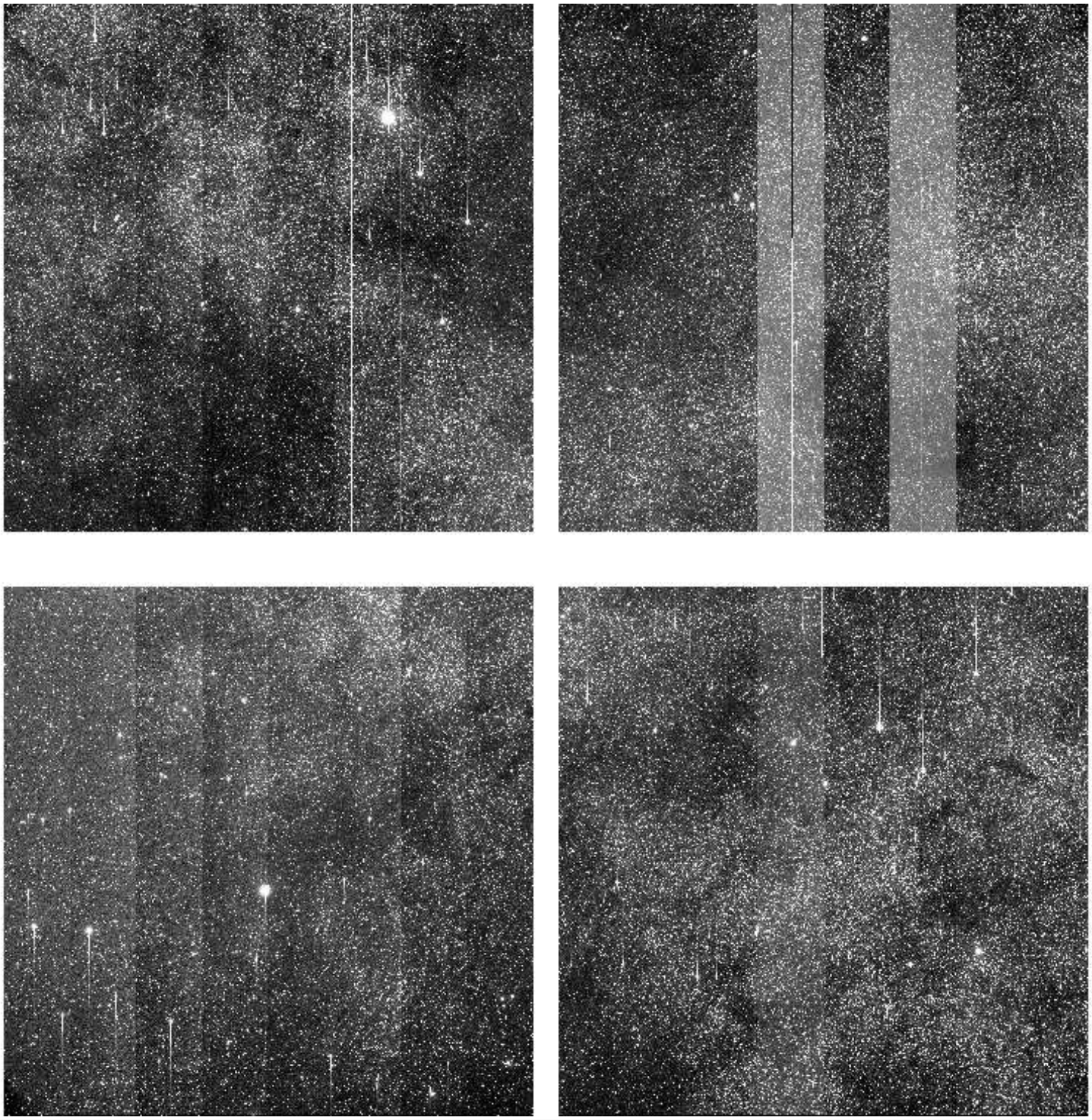


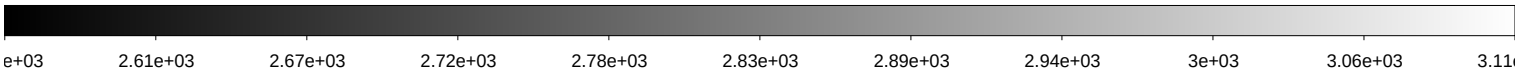
File Name	:	**kmts.20260612.041488.fits** # 62 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG13**			
RA	:	17:34:55.120			
DEC	:	-34:21:34.60			
Exposure Time	:	60	ALT	:	40.5
Airmass	:	1.54	AZ	:	70.1
Sidereal Time	:	13:38:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T18:48:34	Weather	:	2
CCD Temperature	:	-69.93	Moon Effect	:	0.0



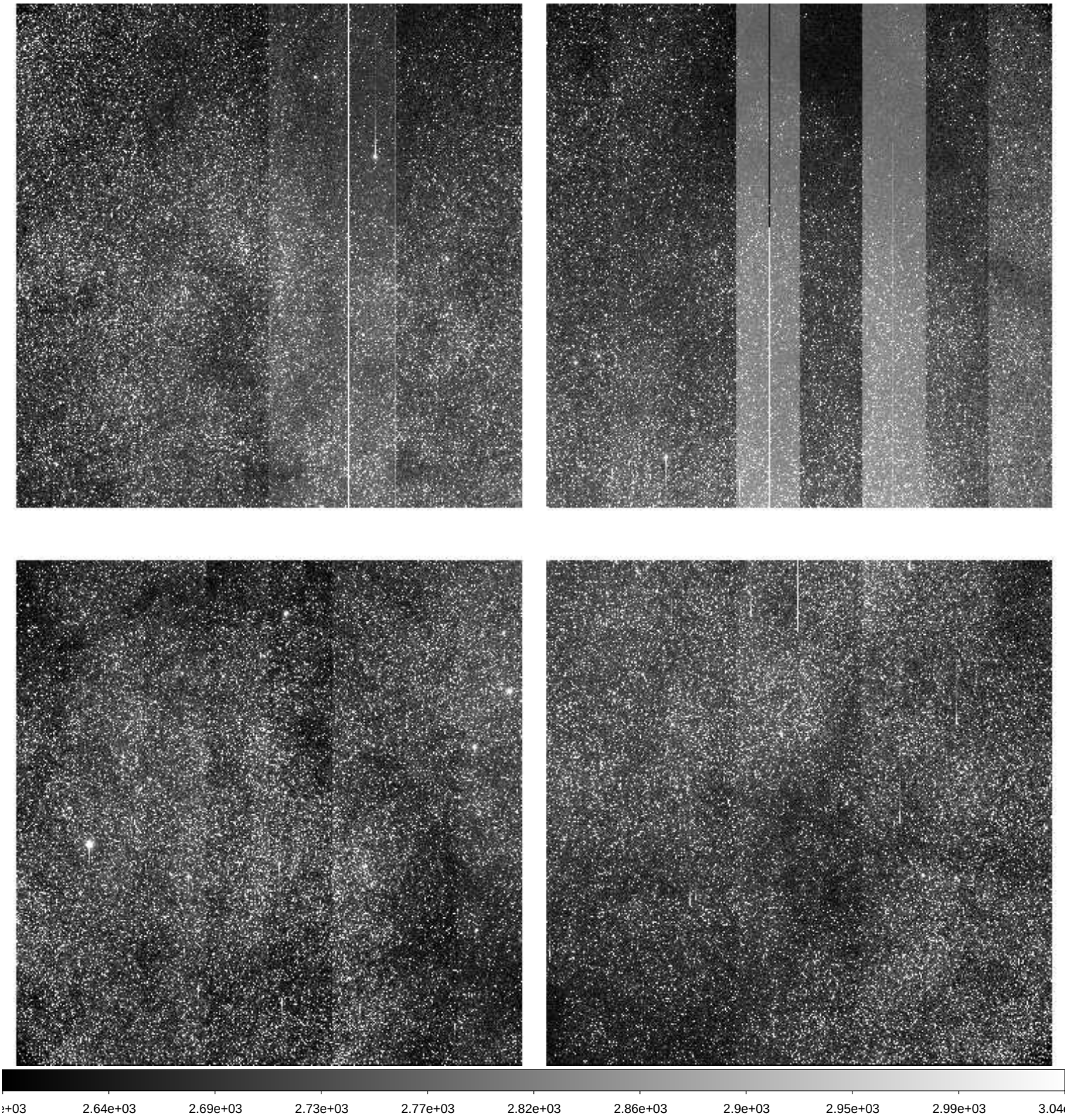


File Name	:	**kmts.20260612.041489.fits** # 63 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.830			
DEC	:	-28:54:34.60			
Exposure Time	:	60	ALT	:	38.8
Airmass	:	1.59	AZ	:	76.9
Sidereal Time	:	13:40:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T18:50:32	Weather	:	2
CCD Temperature	:	-69.91	Moon Effect	:	0.0

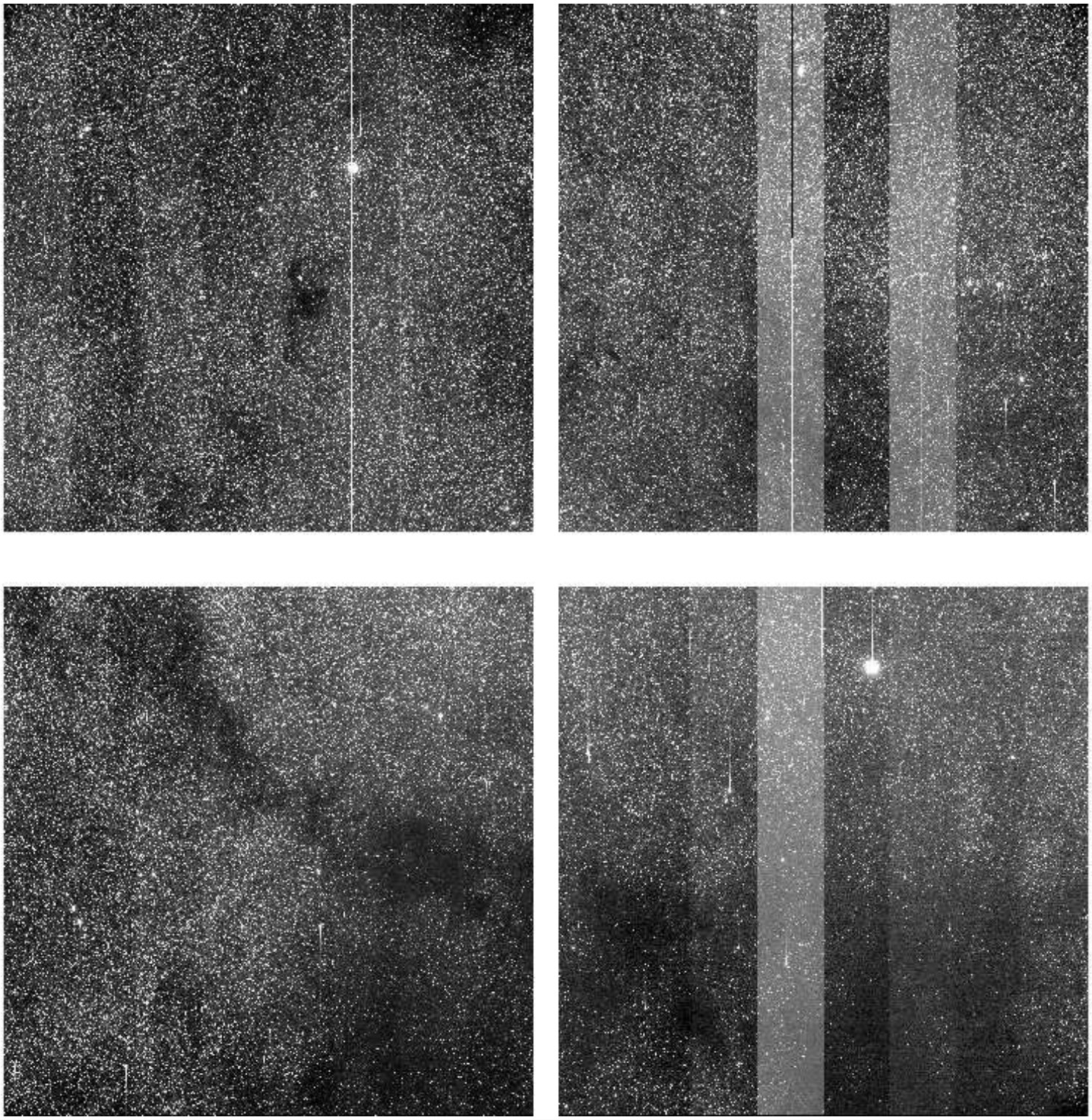


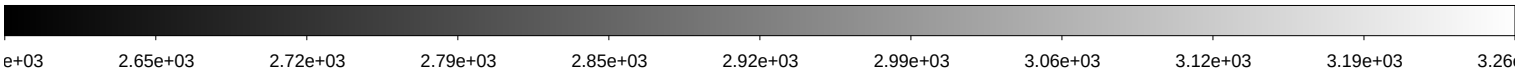


File Name	:	**kmts.20260612.041490.fits** # 64 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.800			
DEC	:	-26:47:33.80			
Exposure Time	:	60	ALT	:	38.5
Airmass	:	1.61	AZ	:	79.6
Sidereal Time	:	13:42:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T18:52:45	Weather	:	2
CCD Temperature	:	-69.92	Moon Effect	:	0.0

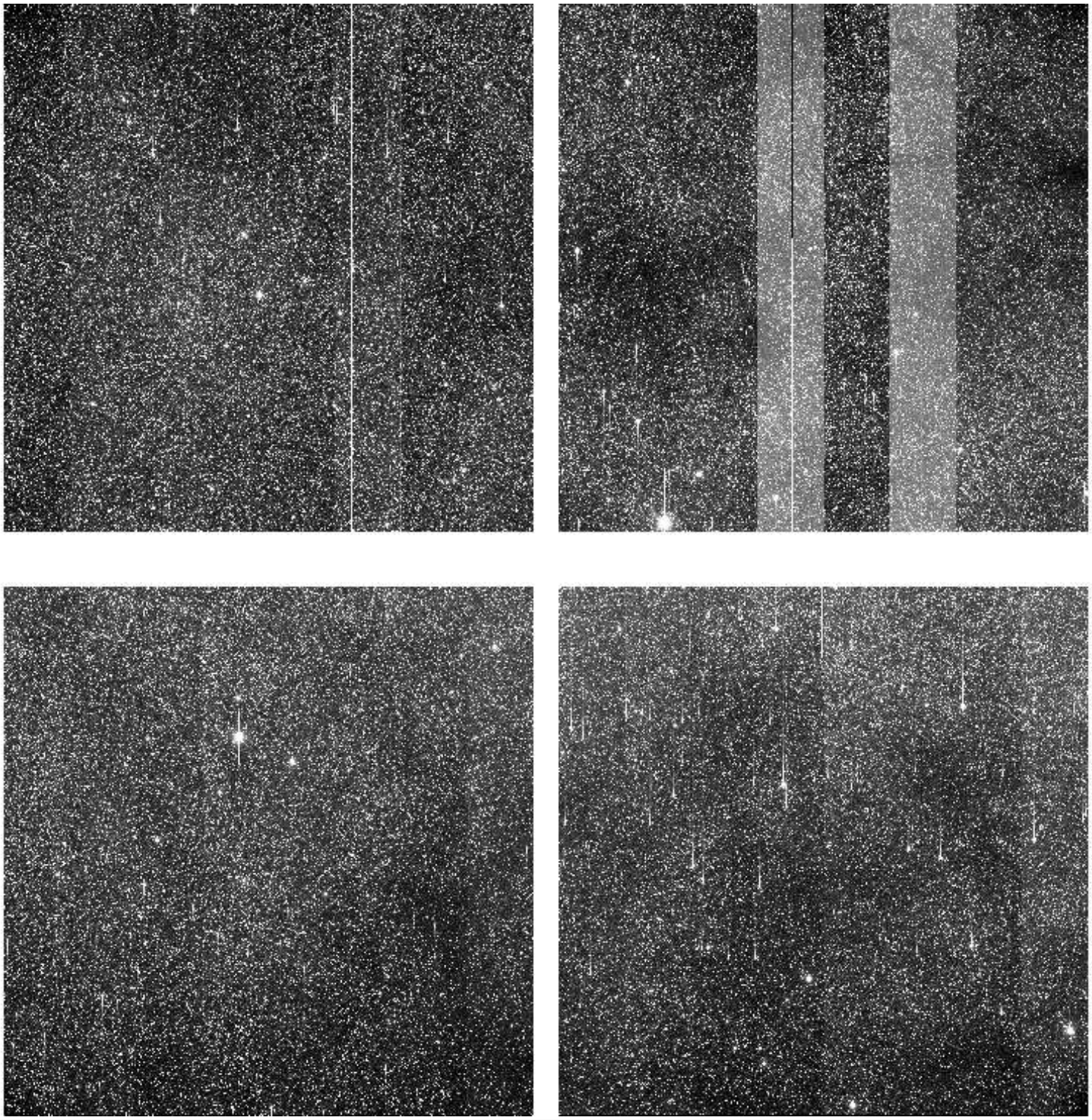


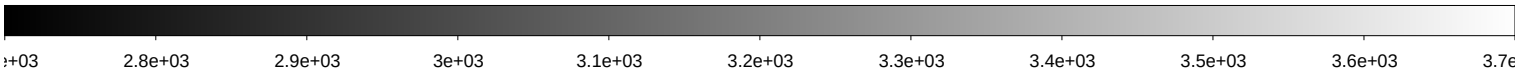
File Name	:	**kmts.20260612.041491.fits** # 65 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:04.760			
DEC	:	-24:40:32.80			
Exposure Time	:	60	ALT	:	38.2
Airmass	:	1.62	AZ	:	82.4
Sidereal Time	:	13:44:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T18:54:46	Weather	:	2
CCD Temperature	:	-69.94	Moon Effect	:	0.0



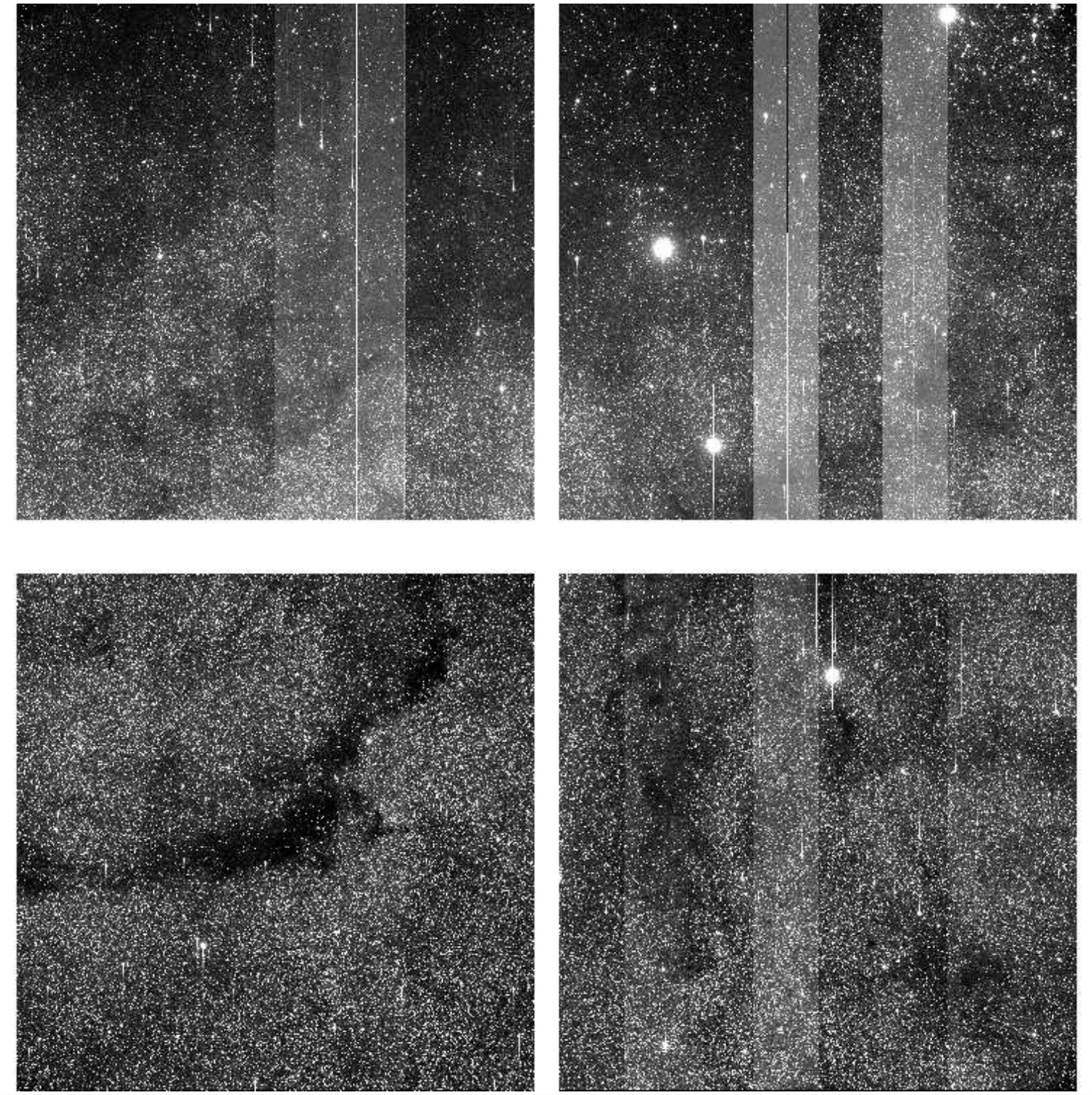


File Name	:	**kmts.20260612.041492.fits** # 66 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:37.100			
DEC	:	-35:22:35.30			
Exposure Time	:	60	ALT	:	40.4
Airmass	:	1.54	AZ	:	68.8
Sidereal Time	:	13:46:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T18:56:43	Weather	:	2
CCD Temperature	:	-69.93	Moon Effect	:	0.0

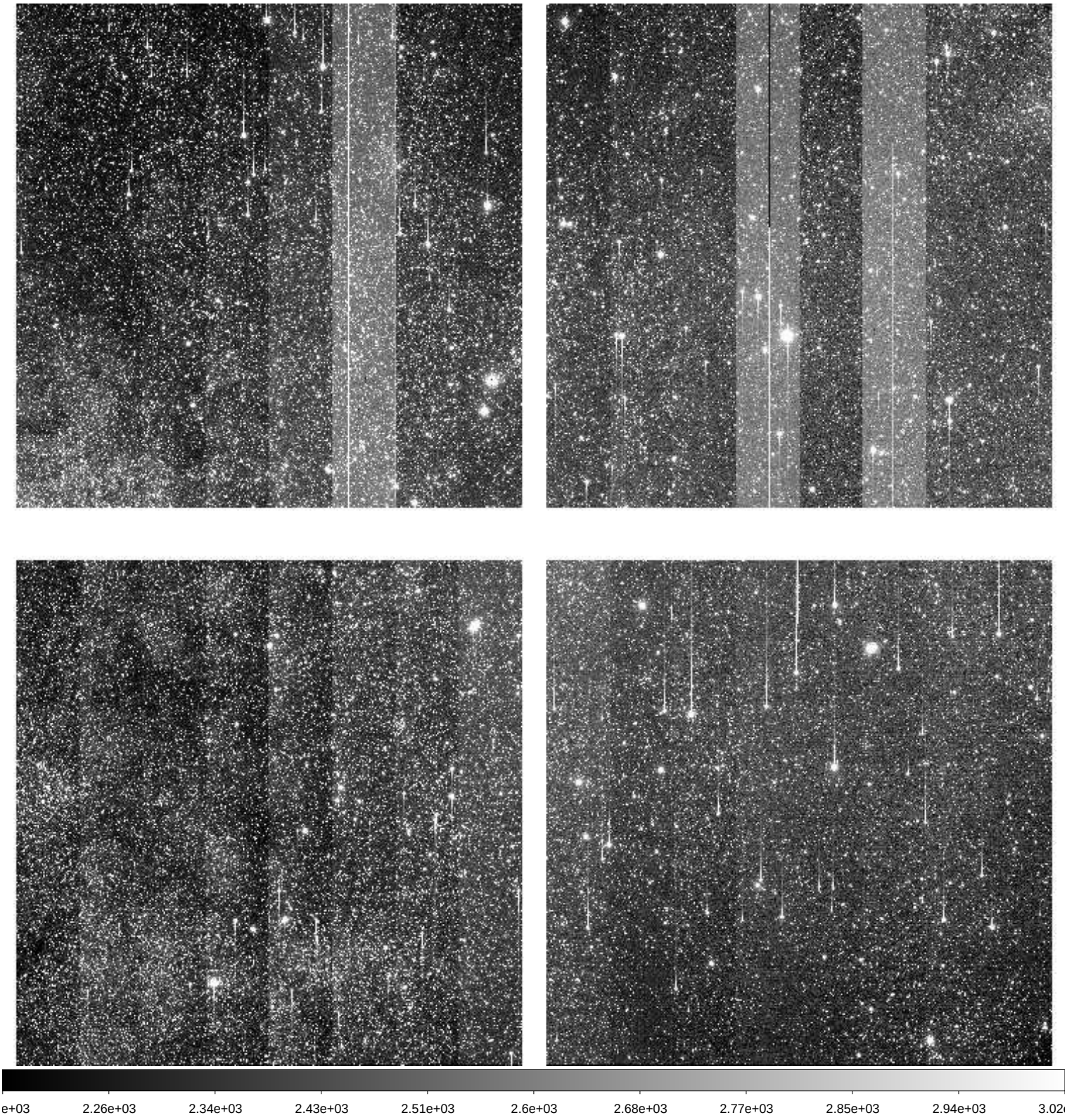




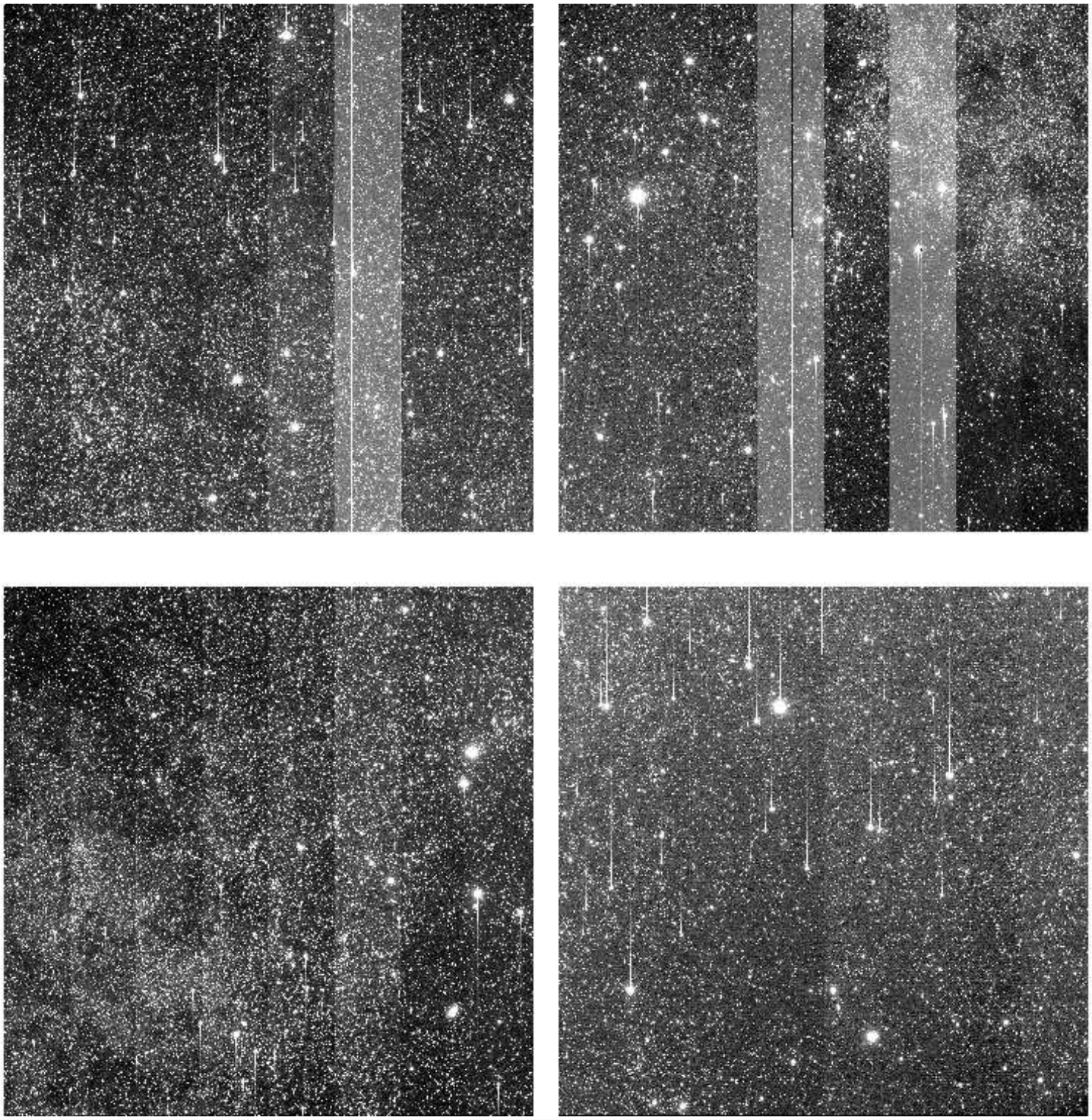
File Name	:	**kmts.20260612.041493.fits** # 67 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.050			
DEC	:	-33:15:34.50			
Exposure Time	:	60	ALT	:	40.2
Airmass	:	1.55	AZ	:	71.6
Sidereal Time	:	13:48:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-12T18:58:52	Weather	:	2
CCD Temperature	:	-69.64	Moon Effect	:	0.0

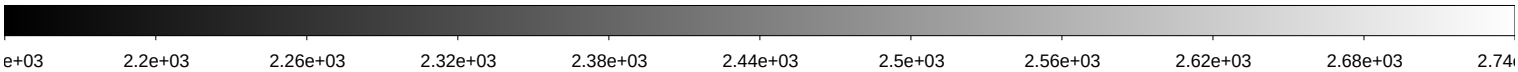


File Name	:	**kmts.20260613.041494.fits** # 68 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG52**			
RA	:	17:46:20.020			
DEC	:	-29:42:40.70			
Exposure Time	:	60	ALT	:	58.0
Airmass	:	1.18	AZ	:	-84.4
Sidereal Time	:	20:19:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T01:29:01	Weather	:	2
CCD Temperature	:	-76.2	Moon Effect	:	0.0

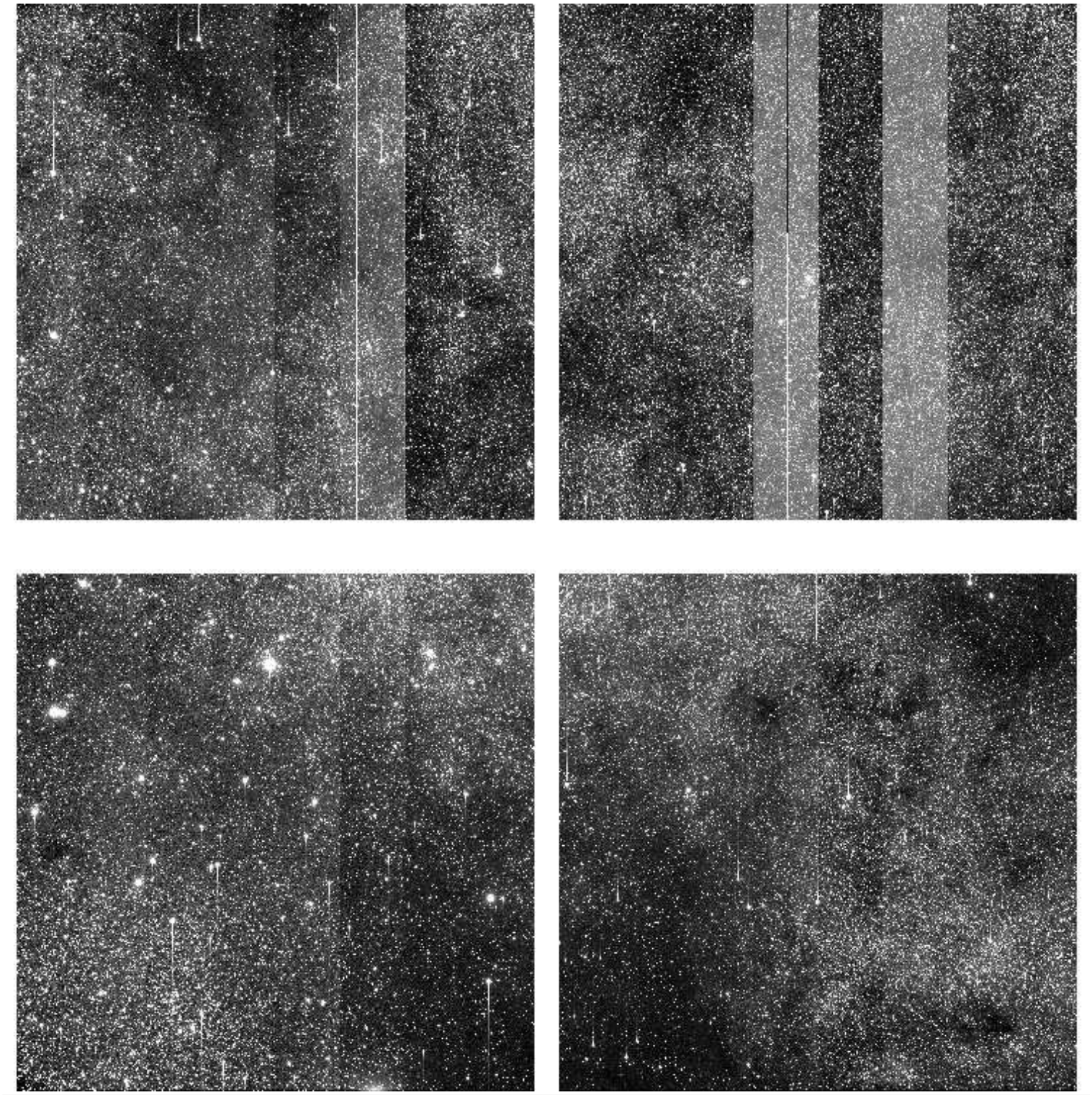


File Name	:	**kmts.20260613.041495.fits** # 69 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG51**			
RA	:	17:46:03.010			
DEC	:	-29:01:40.70			
Exposure Time	:	60	ALT	:	57.3
Airmass	:	1.19	AZ	:	-85.4
Sidereal Time	:	20:21:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T01:31:13	Weather	:	2
CCD Temperature	:	-76.23	Moon Effect	:	0.0

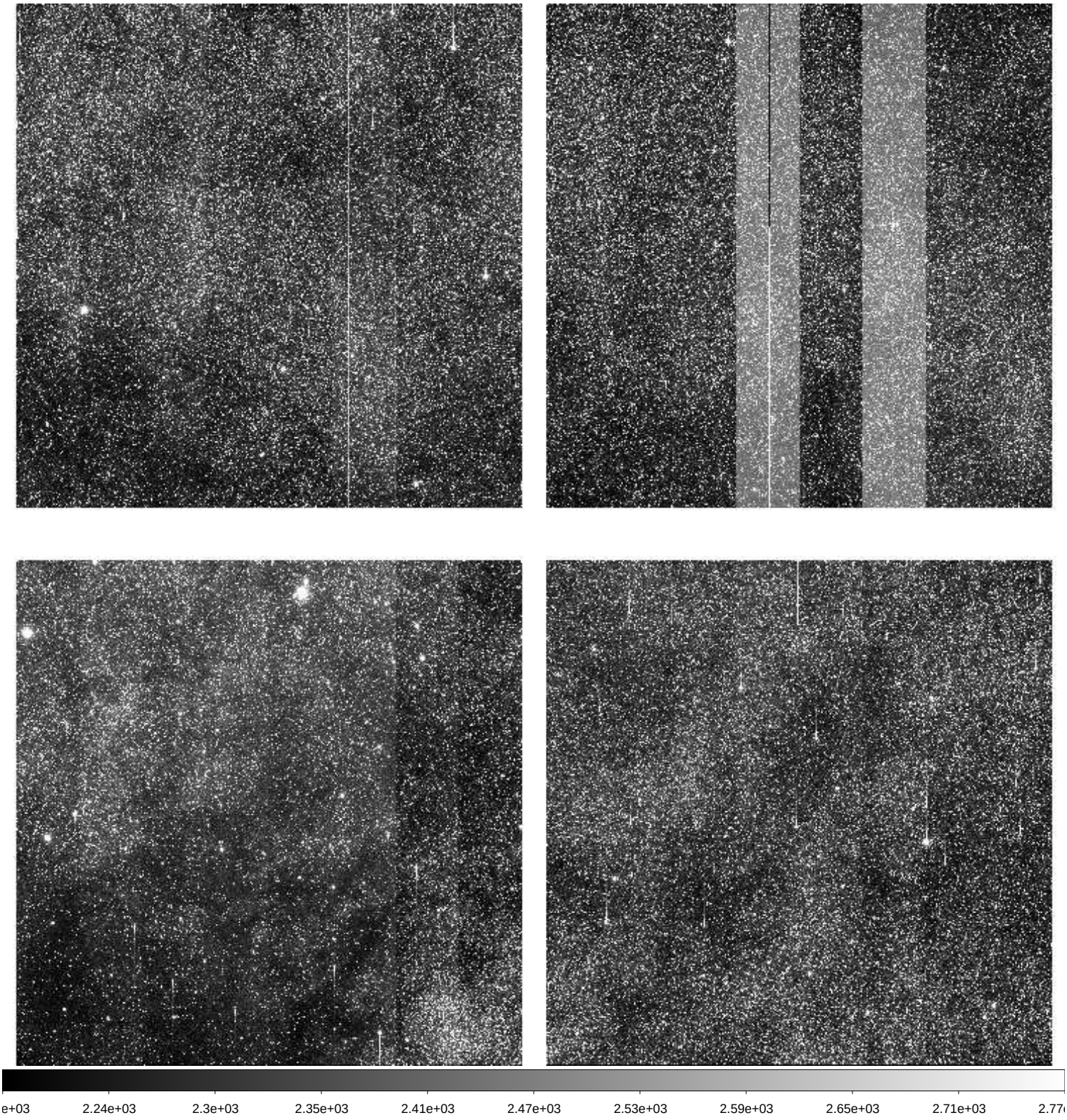




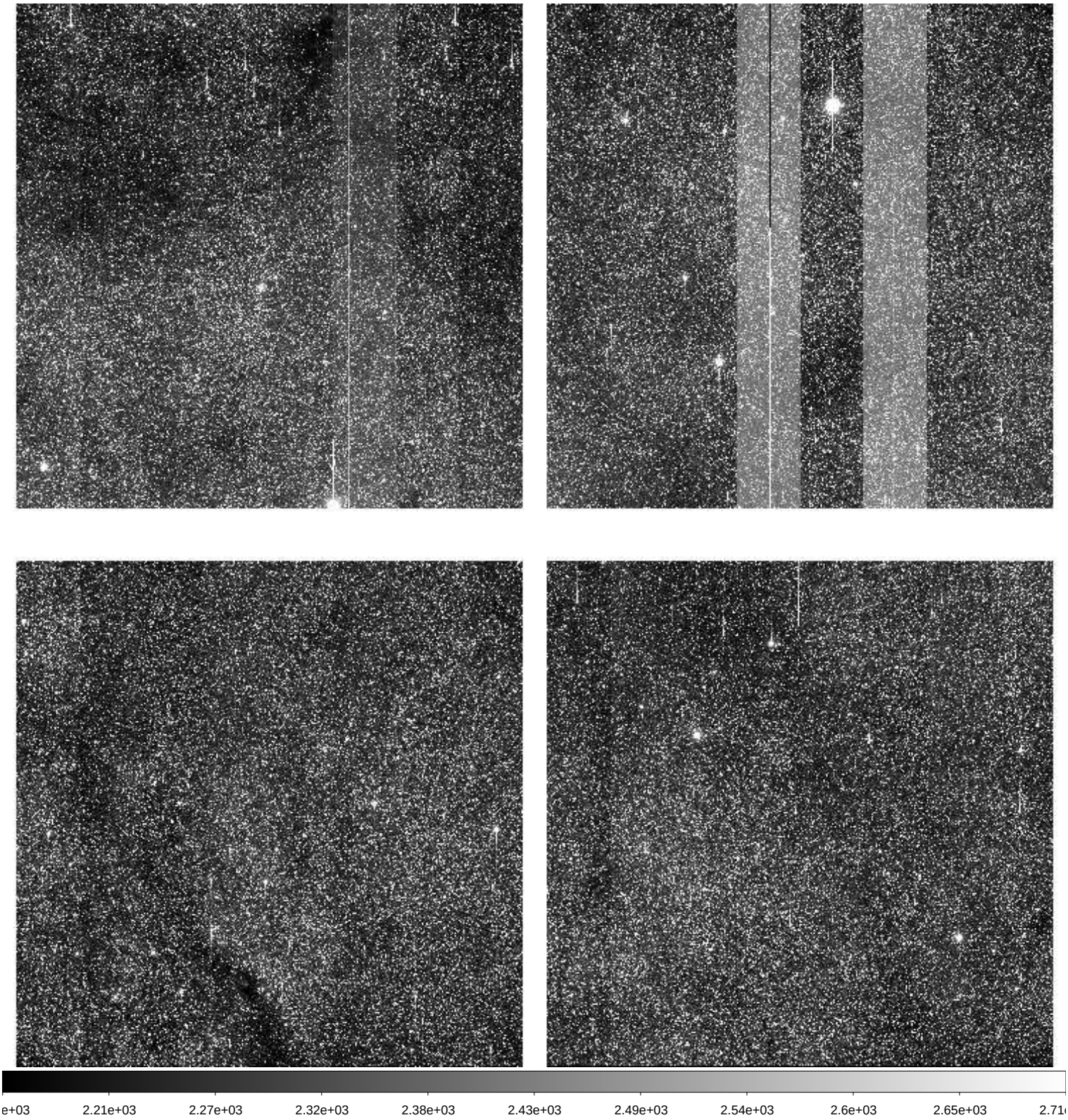
File Name	:	**kmts.20260613.041496.fits** # 70 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:02.930			
DEC	:	-26:45:10.70			
Exposure Time	:	60	ALT	:	56.2
Airmass	:	1.20	AZ	:	-89.1
Sidereal Time	:	20:23:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T01:33:23	Weather	:	2
CCD Temperature	:	-76.29	Moon Effect	:	0.0



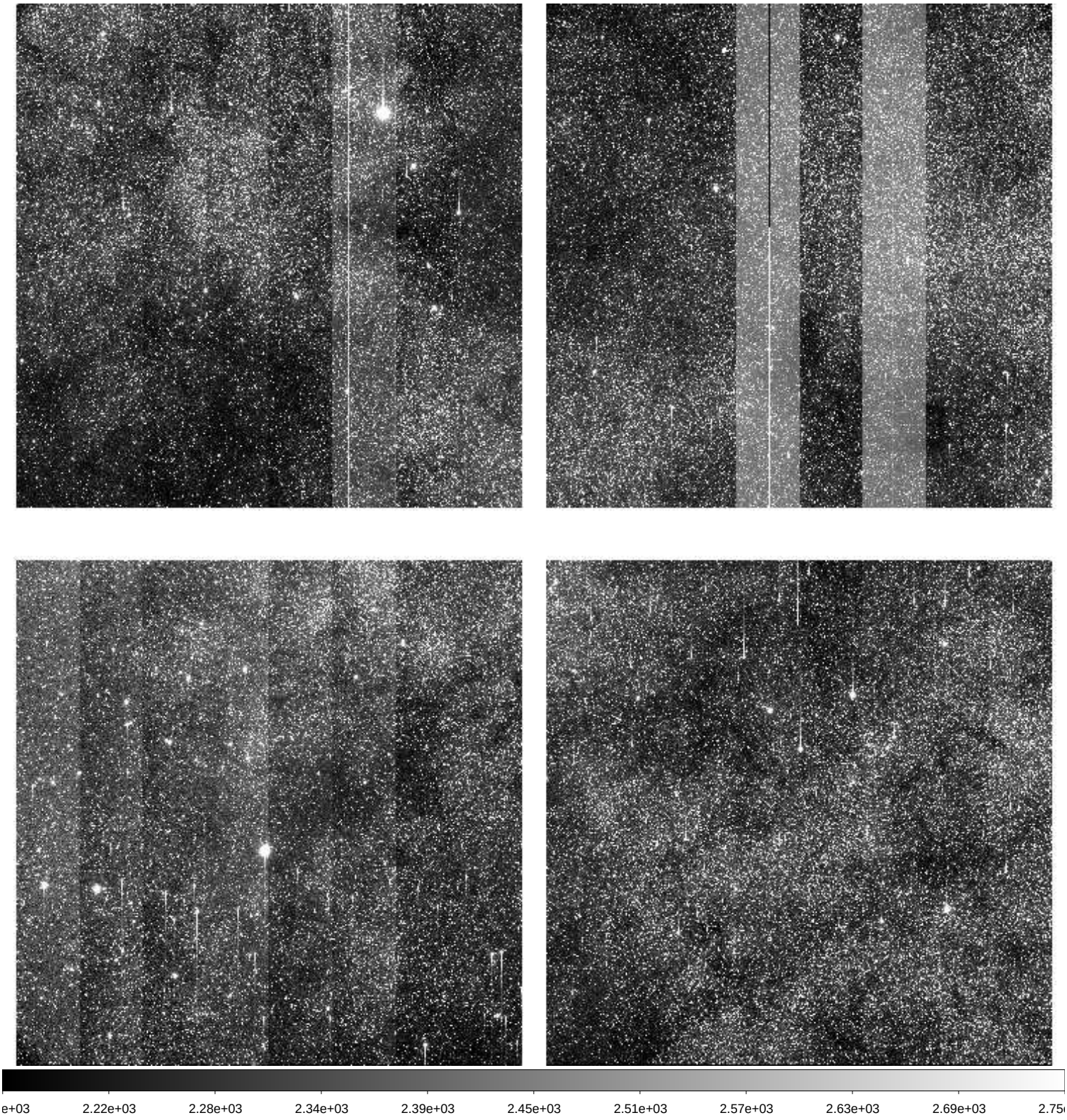
File Name	:	**kmts.20260613.041497.fits** # 71 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:02.870			
DEC	:	-24:40:10.80			
Exposure Time	:	60	ALT	:	55.0
Airmass	:	1.22	AZ	:	-92.2
Sidereal Time	:	20:25:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T01:35:31	Weather	:	2
CCD Temperature	:	-76.34	Moon Effect	:	0.0



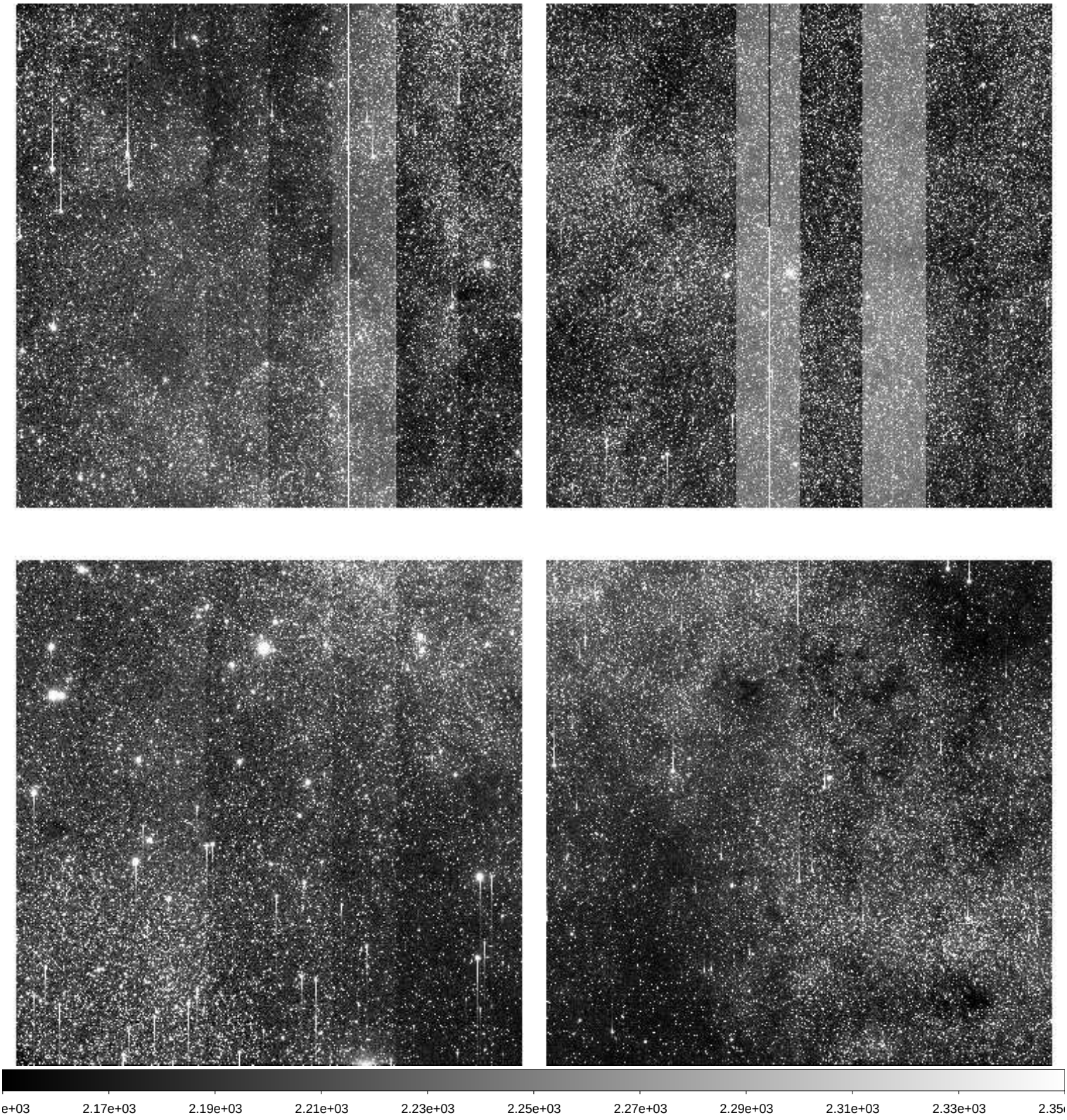
File Name	:	**kmts.20260613.041498.fits** # 72 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:02.770			
DEC	:	-22:32:40.70			
Exposure Time	:	60	ALT	:	53.7
Airmass	:	1.24	AZ	:	-95.3
Sidereal Time	:	20:28:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T01:37:42	Weather	:	2
CCD Temperature	:	-76.39	Moon Effect	:	0.0



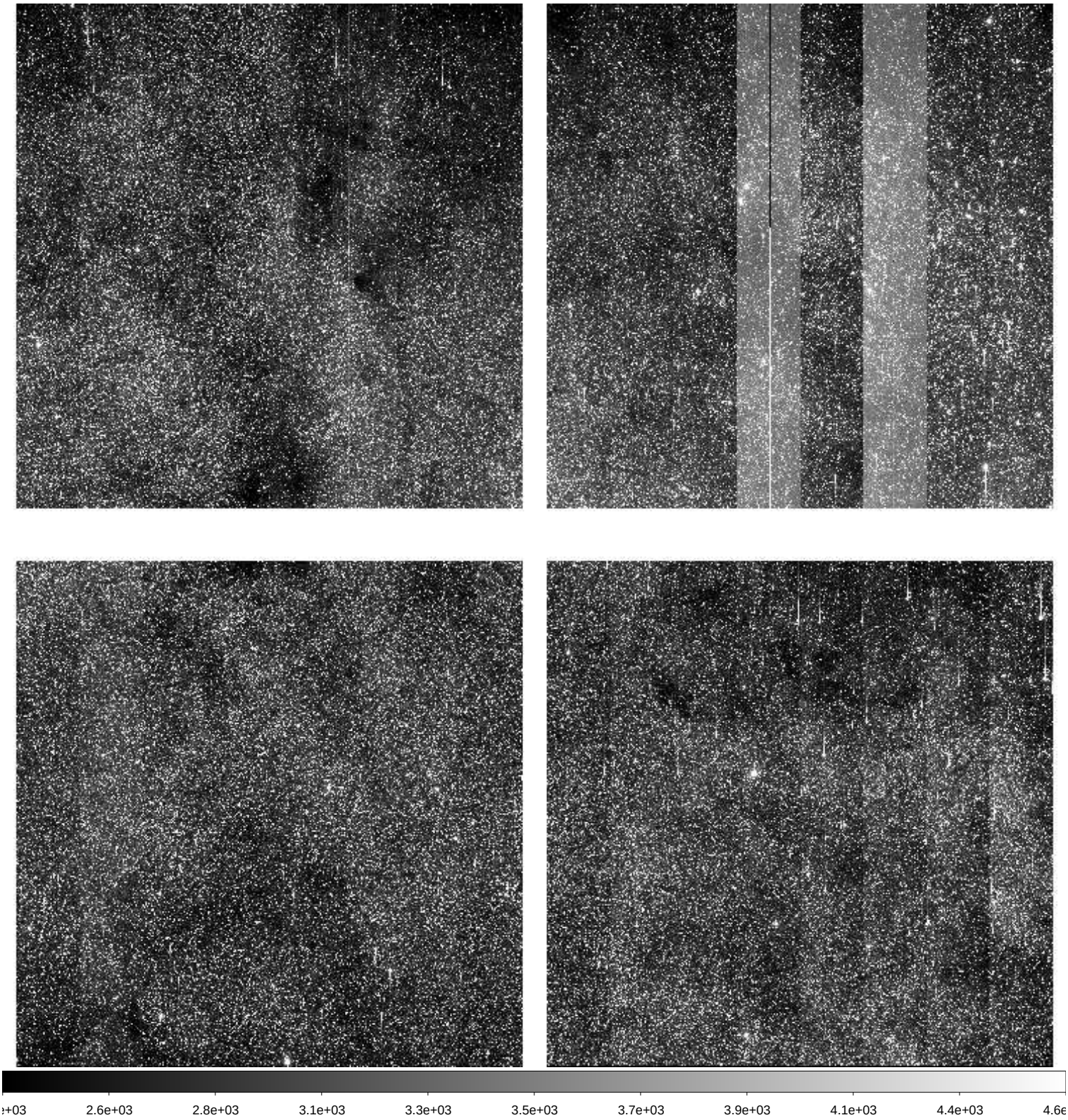
File Name	:	**kmts.20260613.041499.fits** # 73 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:52.610			
DEC	:	-28:54:10.70			
Exposure Time	:	60	ALT	:	53.5
Airmass	:	1.24	AZ	:	-83.7
Sidereal Time	:	20:30:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T01:39:54	Weather	:	2
CCD Temperature	:	-76.44	Moon Effect	:	0.0



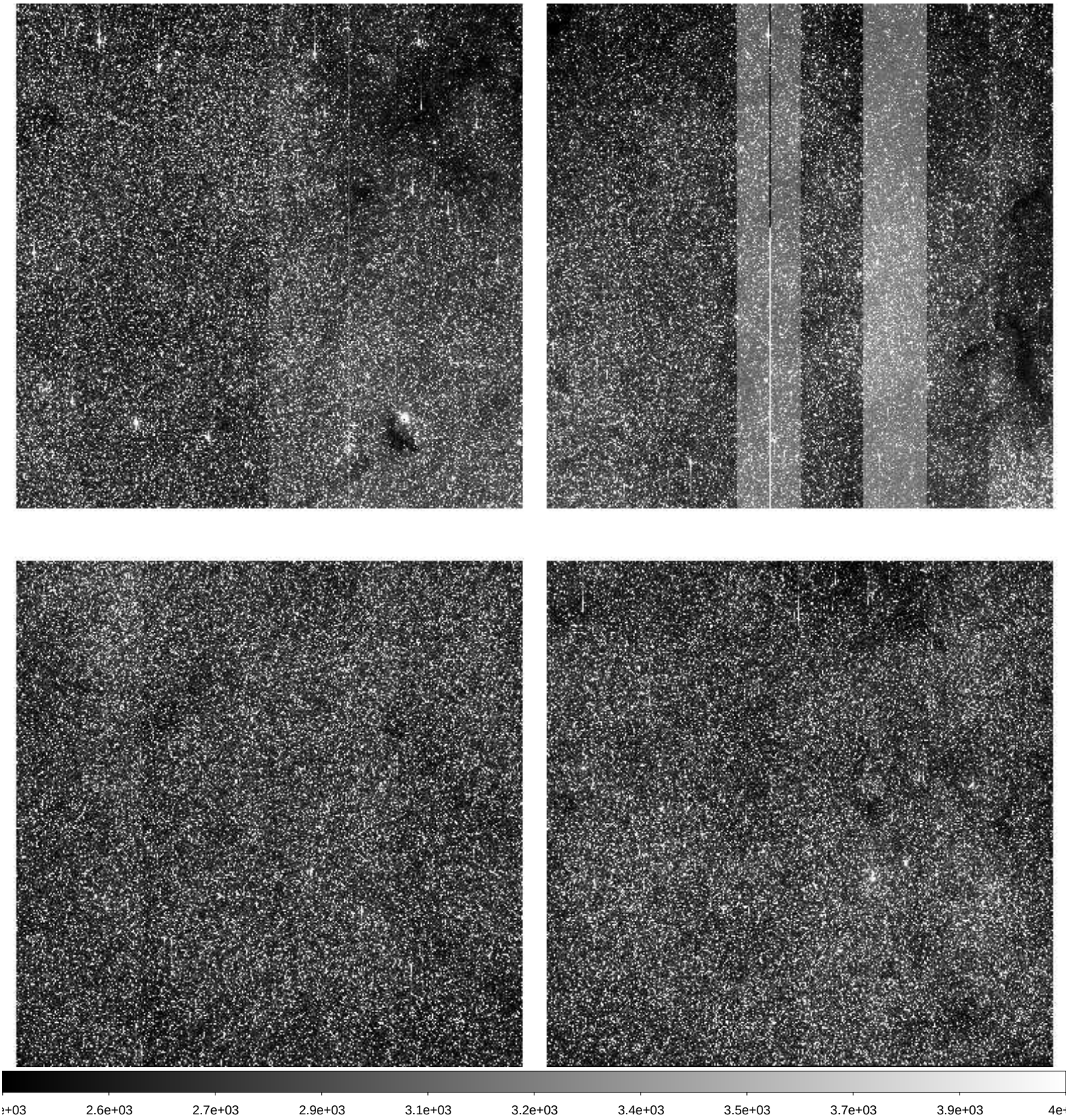
File Name	:	**kmts.20260613.041500.fits** # 74 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:02.780			
DEC	:	-26:45:10.70			
Exposure Time	:	60	ALT	:	54.4
Airmass	:	1.23	AZ	:	-88.0
Sidereal Time	:	20:32:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T01:42:03	Weather	:	2
CCD Temperature	:	-76.49	Moon Effect	:	0.0



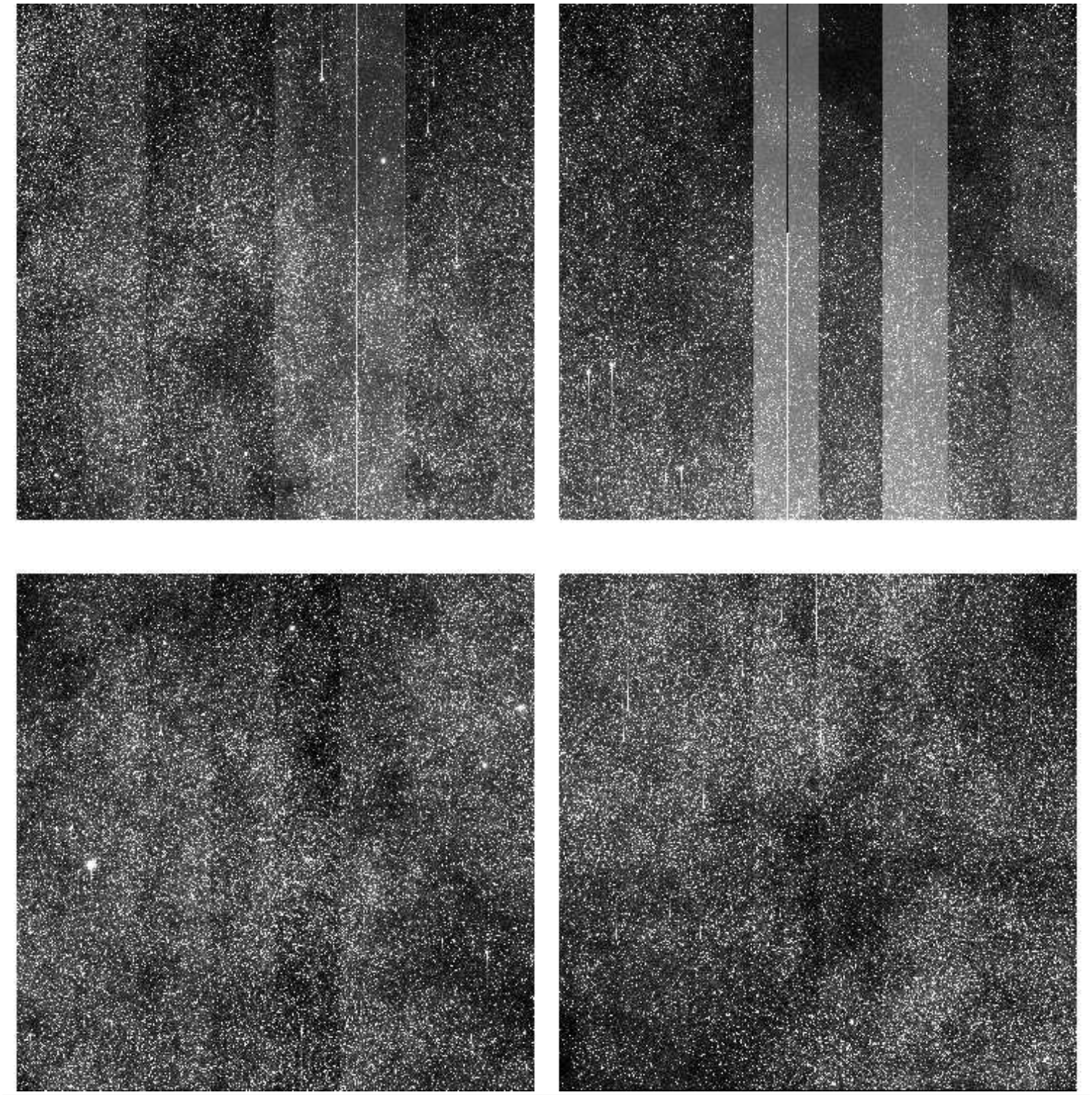
File Name	:	**kmts.20260613.041501.fits** # 75 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.980			
DEC	:	-29:09:10.80			
Exposure Time	:	60	ALT	:	56.3
Airmass	:	1.20	AZ	:	-84.6
Sidereal Time	:	20:34:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T01:44:12	Weather	:	2
CCD Temperature	:	-76.55	Moon Effect	:	0.0



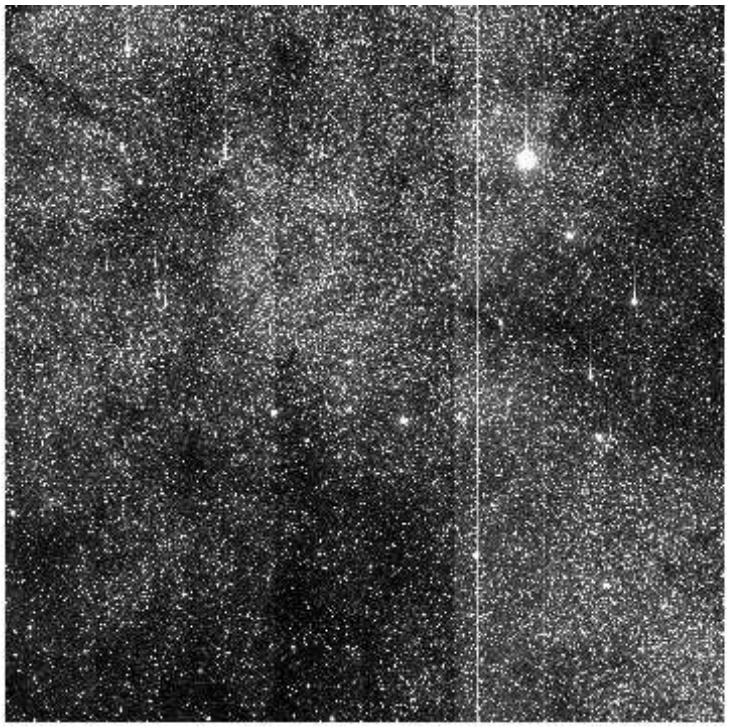
File Name	:	**kmts.20260613.041502.fits** # 76 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.970			
DEC	:	-28:04:10.70			
Exposure Time	:	60	ALT	:	57.2
Airmass	:	1.19	AZ	:	-87.1
Sidereal Time	:	20:36:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T01:46:22	Weather	:	2
CCD Temperature	:	-76.6	Moon Effect	:	0.0

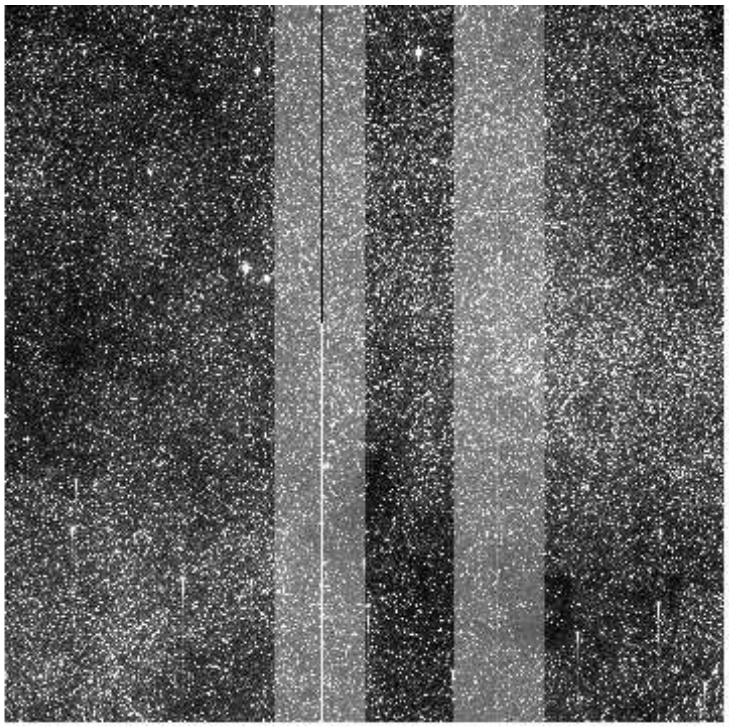


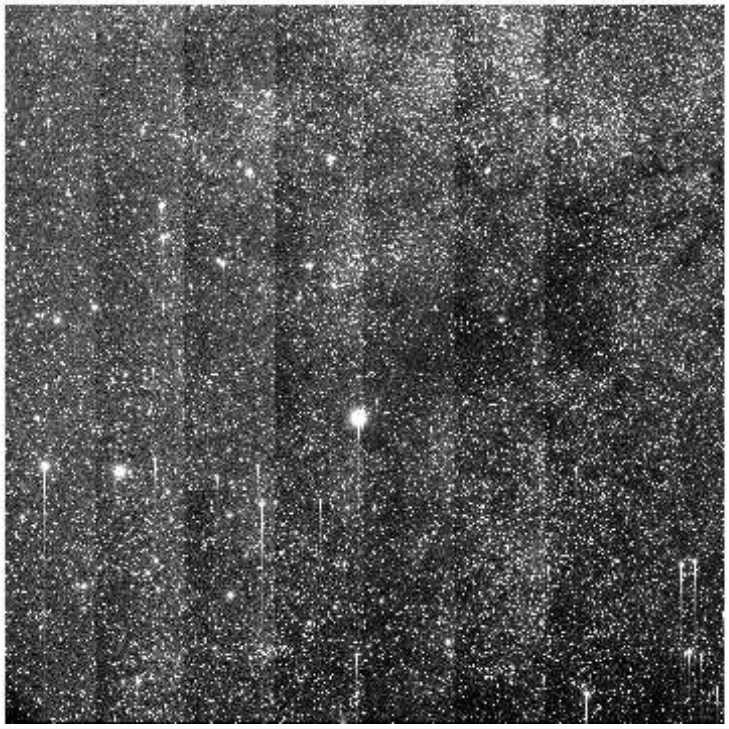
File Name	:	**kmts.20260613.041503.fits** # 77 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:52.150			
DEC	:	-26:47:11.10			
Exposure Time	:	60	ALT	:	51.1
Airmass	:	1.29	AZ	:	-86.1
Sidereal Time	:	20:38:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T01:48:32	Weather	:	2
CCD Temperature	:	-76.65	Moon Effect	:	0.0

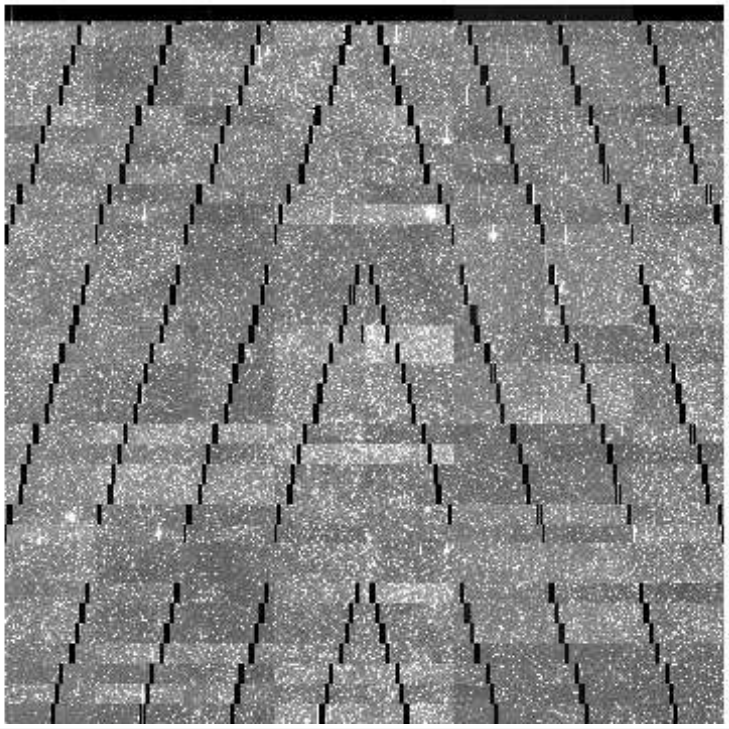


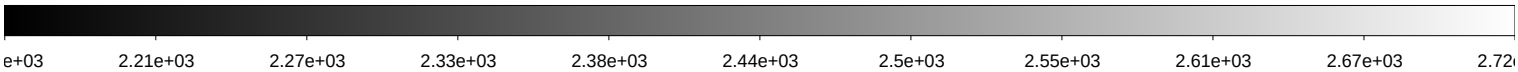
File Name	:	**kmts.20260613.041504.fits** # 78 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:52.120			
DEC	:	-28:54:11.30			
Exposure Time	:	60	ALT	:	51.3
Airmass	:	1.28	AZ	:	-82.6
Sidereal Time	:	20:41:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T01:50:42	Weather	:	2
CCD Temperature	:	-76.7	Moon Effect	:	0.0



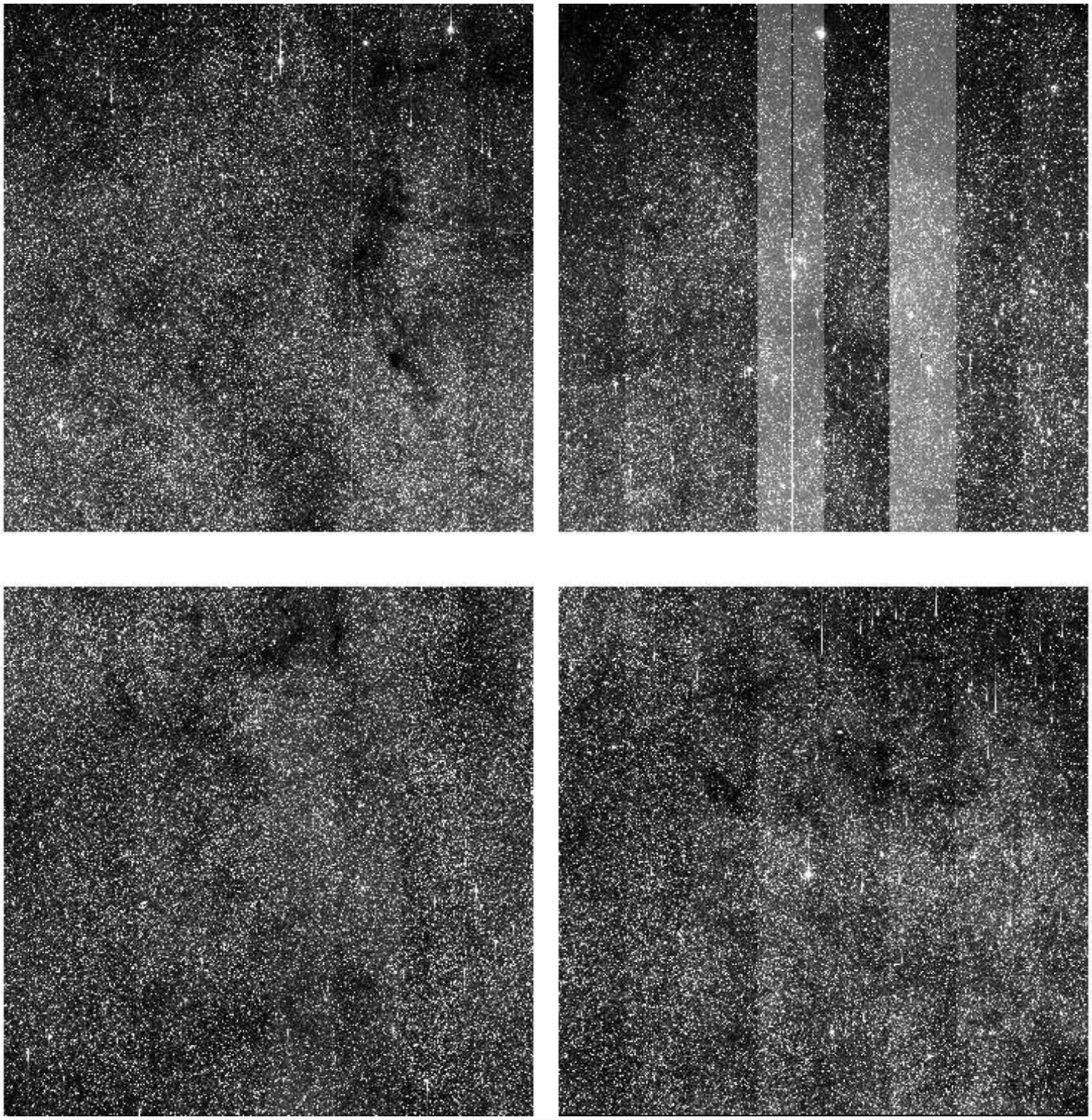


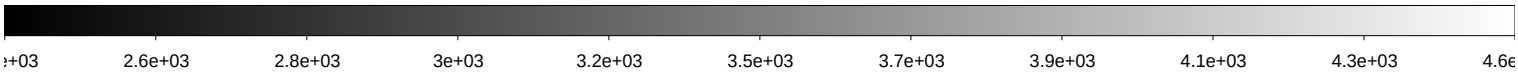




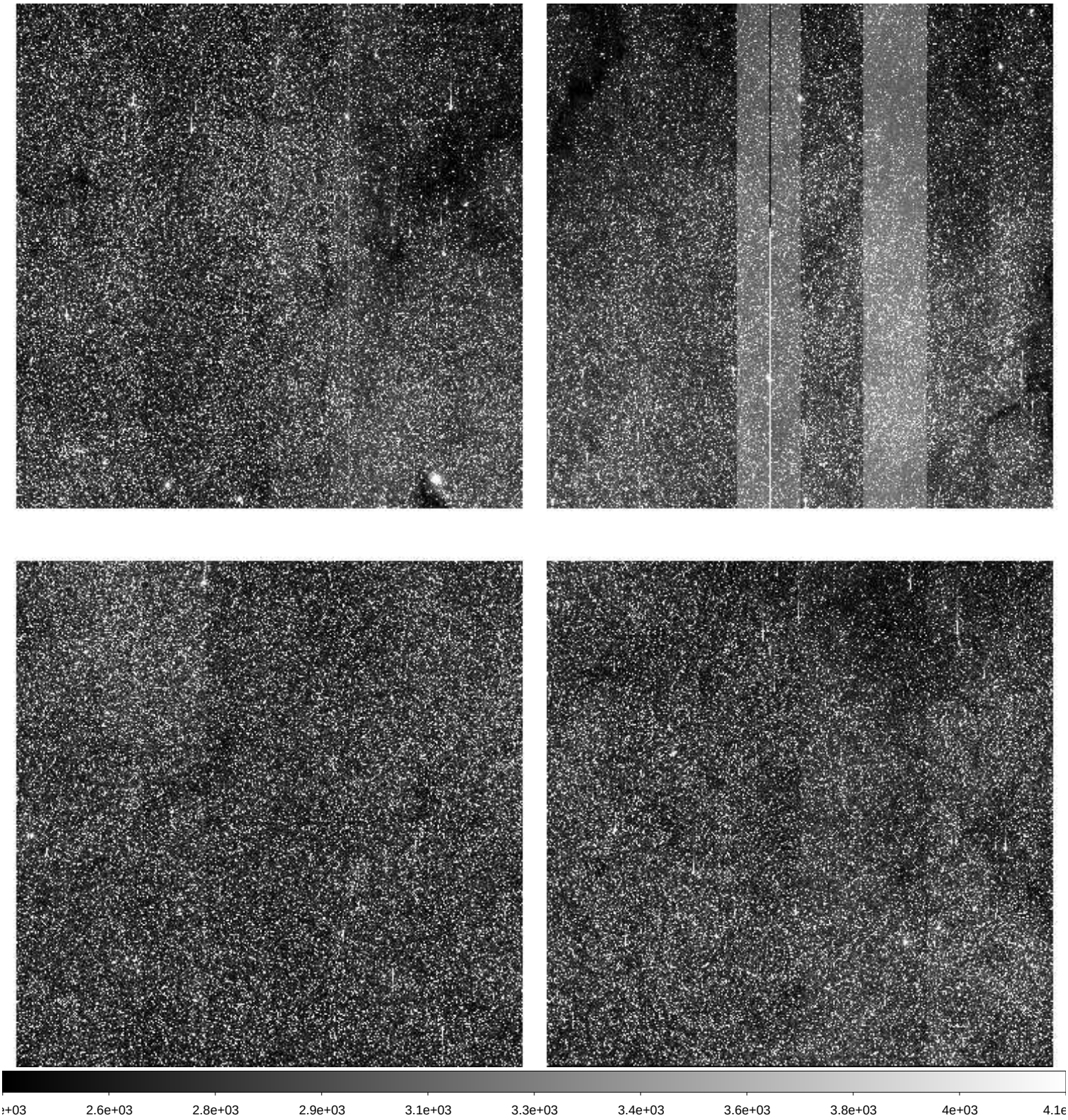


File Name	:	**kmts.20260613.041505.fits** # 79 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.770			
DEC	:	-29:01:40.60			
Exposure Time	:	60	ALT	:	54.5
Airmass	:	1.23	AZ	:	-84.0
Sidereal Time	:	20:43:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T01:52:52	Weather	:	2
CCD Temperature	:	-76.76	Moon Effect	:	0.0

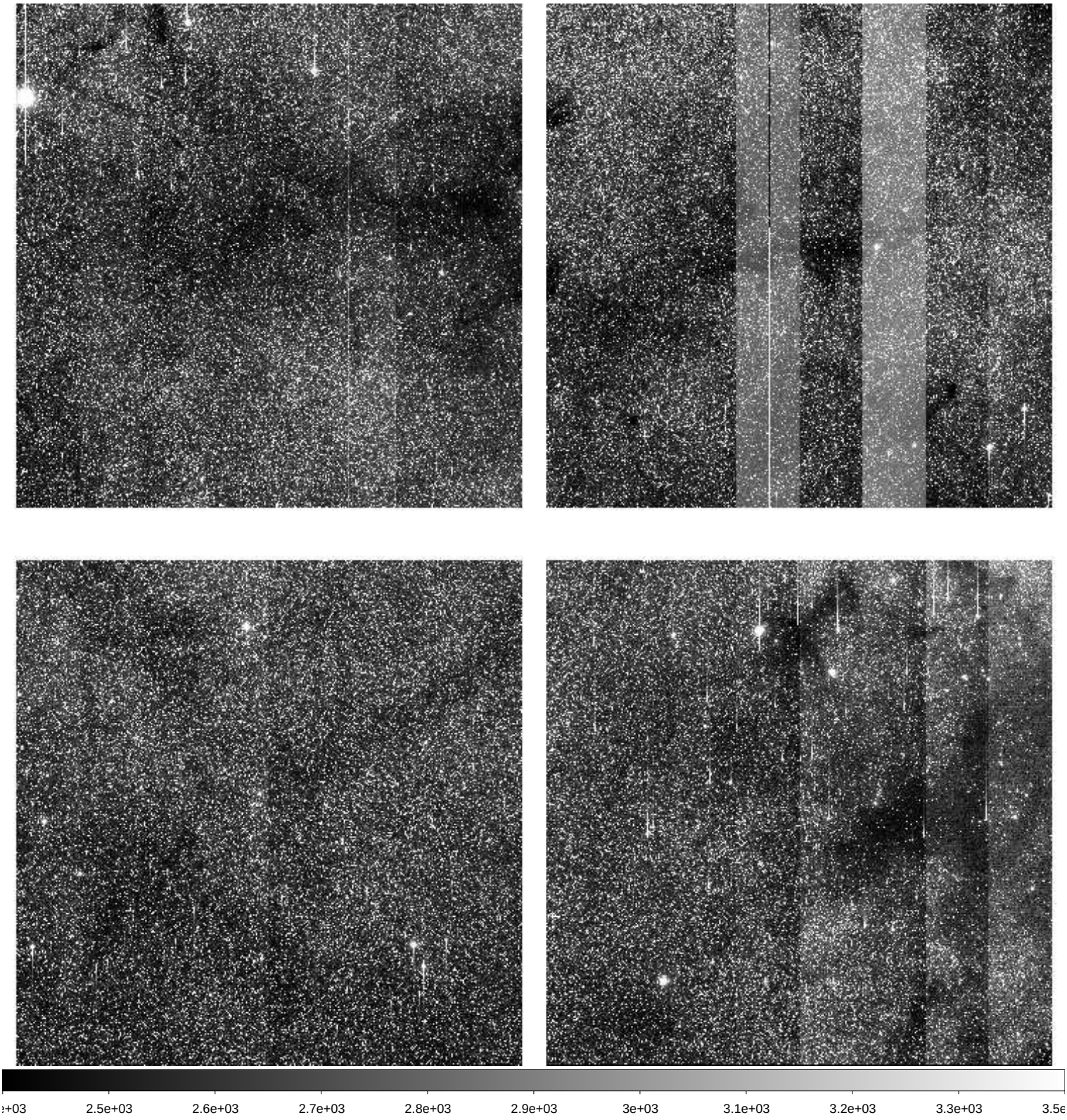




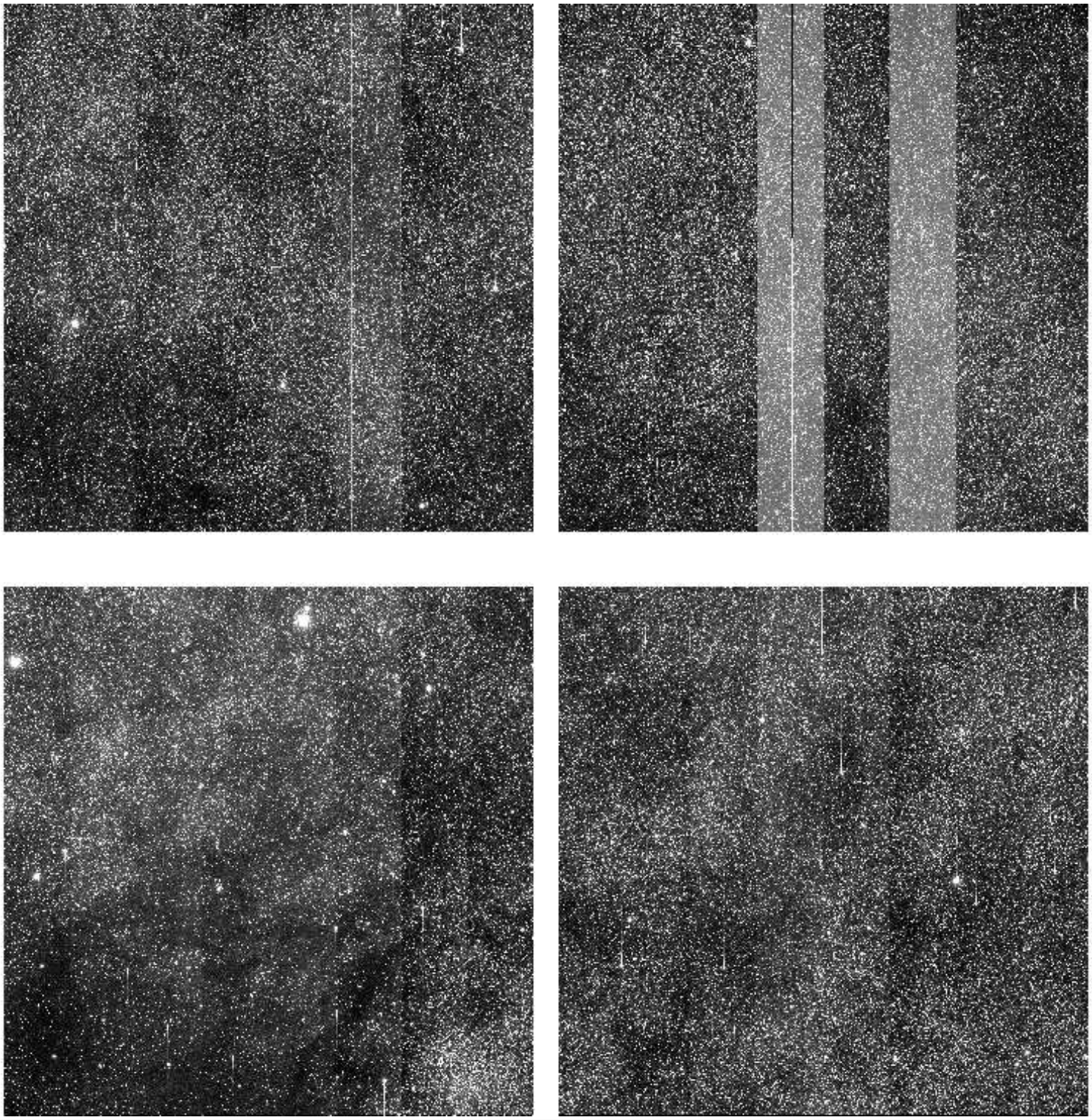
File Name	:	**kmts.20260613.041506.fits** # 80 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.870			
DEC	:	-27:56:40.70			
Exposure Time	:	60	ALT	:	55.4
Airmass	:	1.22	AZ	:	-86.4
Sidereal Time	:	20:45:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T01:54:48	Weather	:	2
CCD Temperature	:	-76.82	Moon Effect	:	0.0

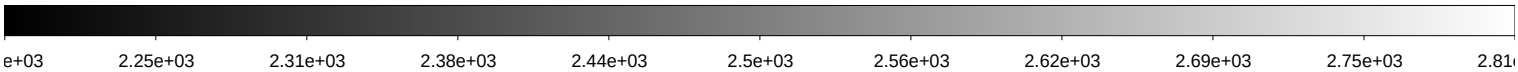


File Name	:	**kmts.20260613.041507.fits** # 81 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:26.700			
DEC	:	-31:08:10.70			
Exposure Time	:	60	ALT	:	54.2
Airmass	:	1.23	AZ	:	-80.1
Sidereal Time	:	20:47:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T01:56:57	Weather	:	2
CCD Temperature	:	-76.87	Moon Effect	:	0.0

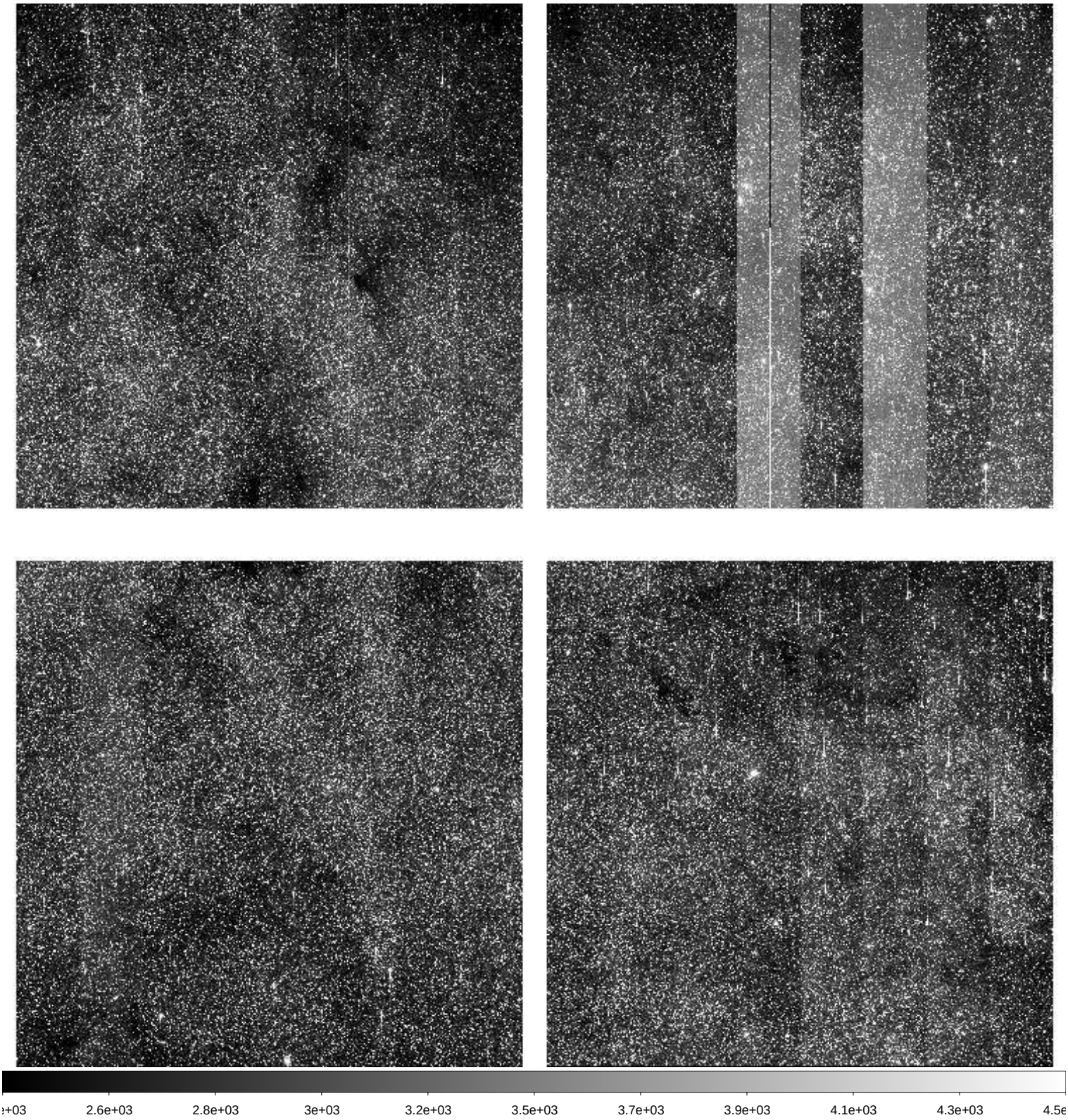


File Name	:	**kmts.20260613.041508.fits** # 82 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:02.050			
DEC	:	-24:40:11.20			
Exposure Time	:	60	ALT	:	50.0
Airmass	:	1.31	AZ	:	-89.0
Sidereal Time	:	20:49:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T01:59:07	Weather	:	2
CCD Temperature	:	-76.91	Moon Effect	:	0.0

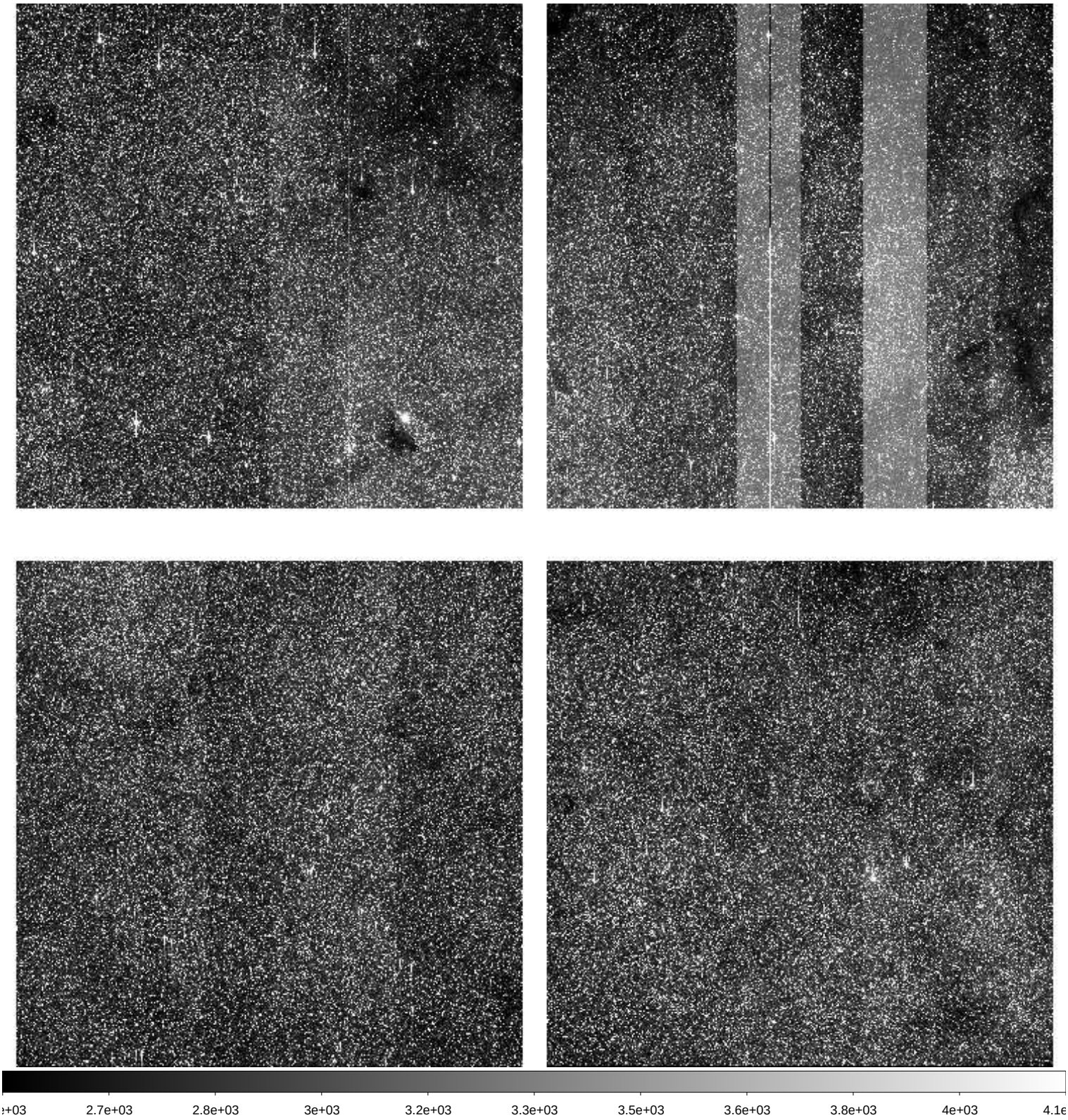




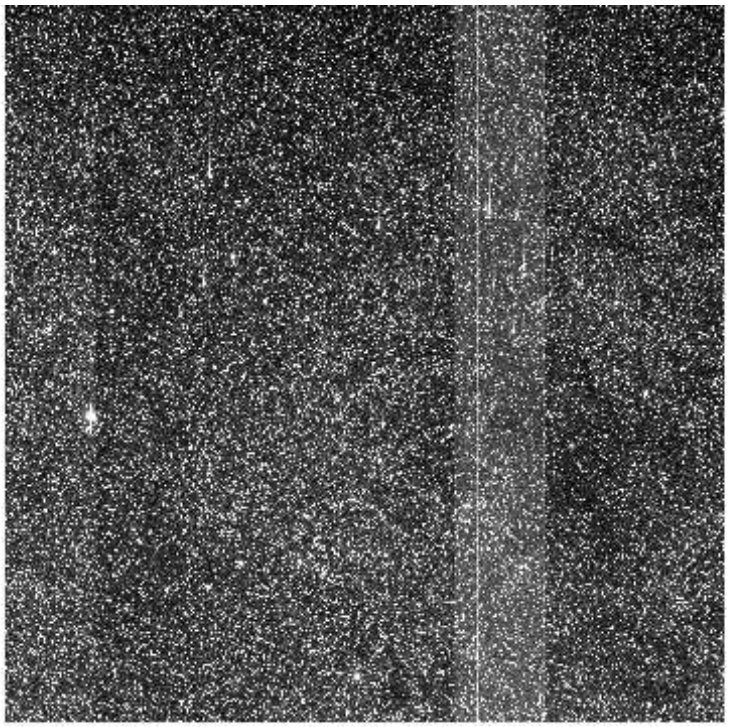
File Name	:	**kmts.20260613.041509.fits** # 83 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.420			
DEC	:	-29:09:10.90			
Exposure Time	:	60	ALT	:	52.7
Airmass	:	1.26	AZ	:	-82.9
Sidereal Time	:	20:51:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:01:04	Weather	:	2
CCD Temperature	:	-76.97	Moon Effect	:	0.0

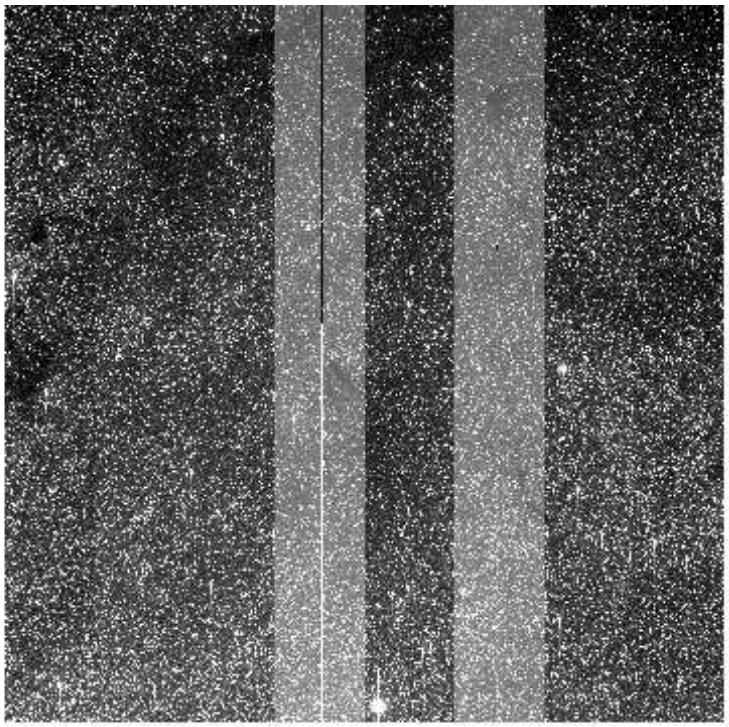


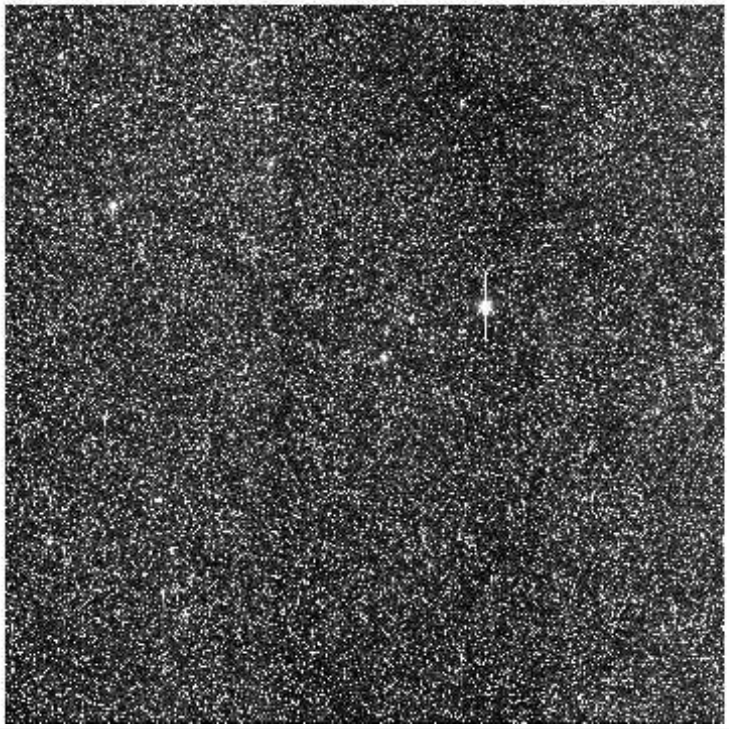
File Name	:	**kmts.20260613.041510.fits** # 84 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.660			
DEC	:	-28:04:10.60			
Exposure Time	:	60	ALT	:	53.6
Airmass	:	1.24	AZ	:	-85.2
Sidereal Time	:	20:53:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:03:17	Weather	:	2
CCD Temperature	:	-77	Moon Effect	:	0.0

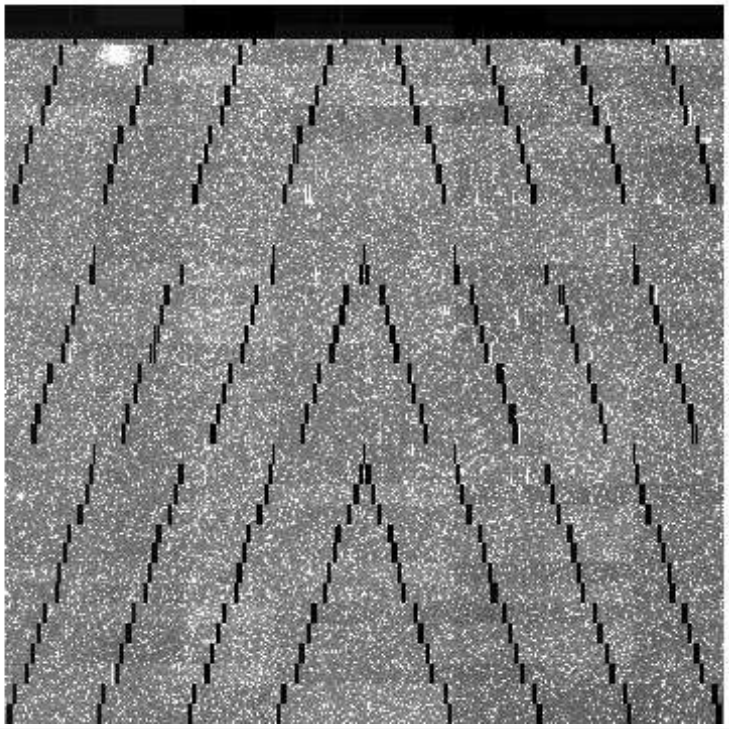


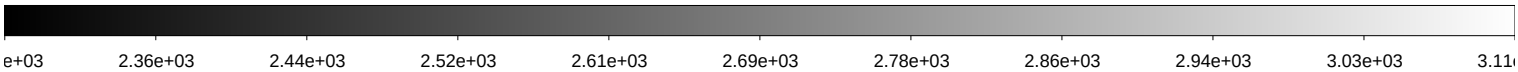
File Name	:	**kmts.20260613.041511.fits** # 85 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:34.840			
DEC	:	-25:50:10.80			
Exposure Time	:	60	ALT	:	54.9
Airmass	:	1.22	AZ	:	-90.0
Sidereal Time	:	20:55:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:05:28	Weather	:	2
CCD Temperature	:	-77.07	Moon Effect	:	0.0



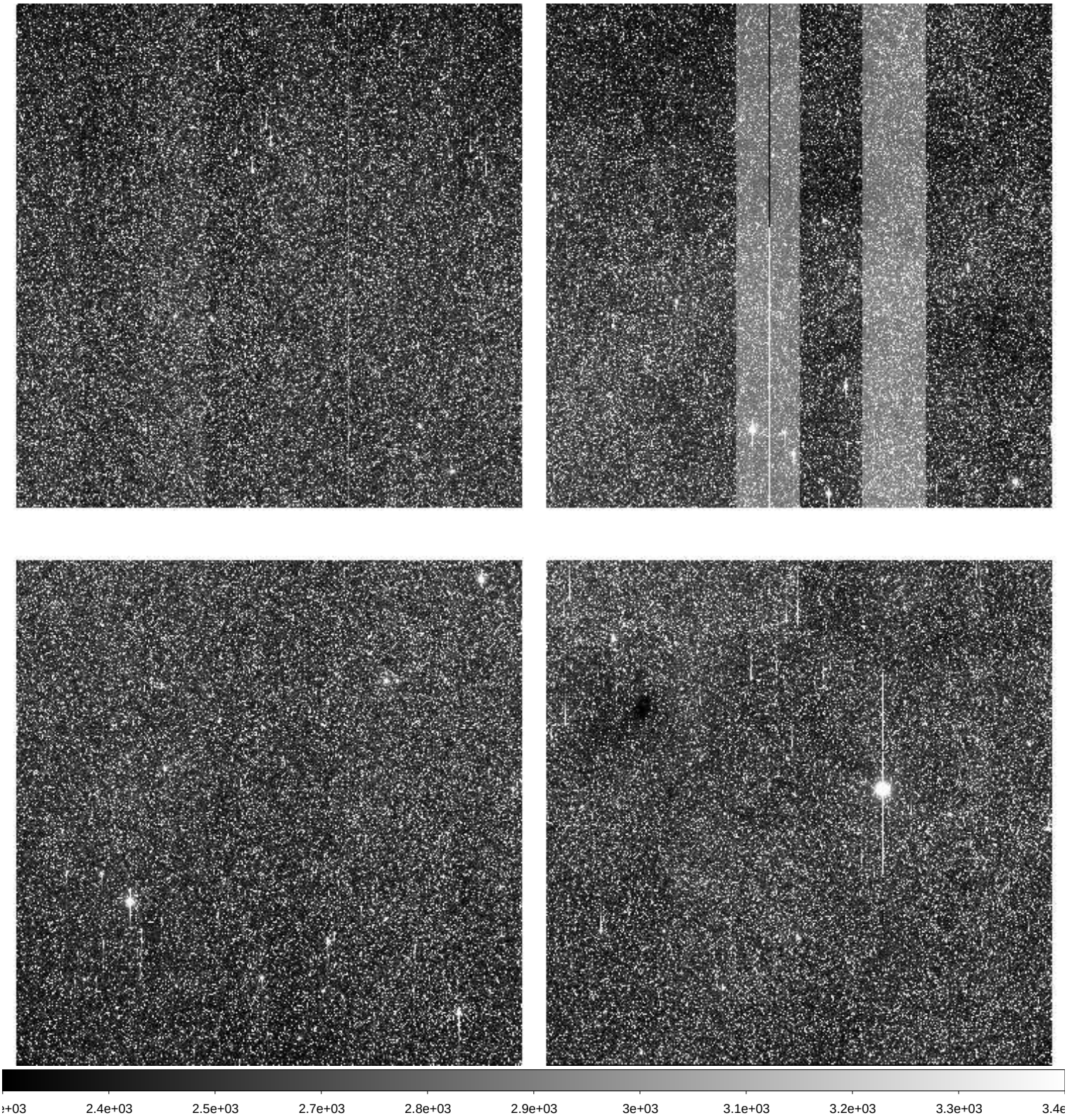




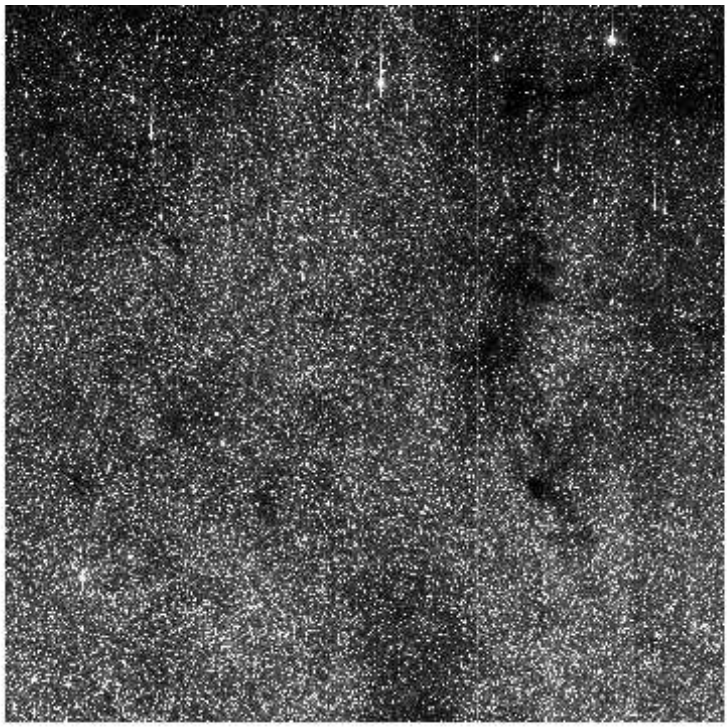


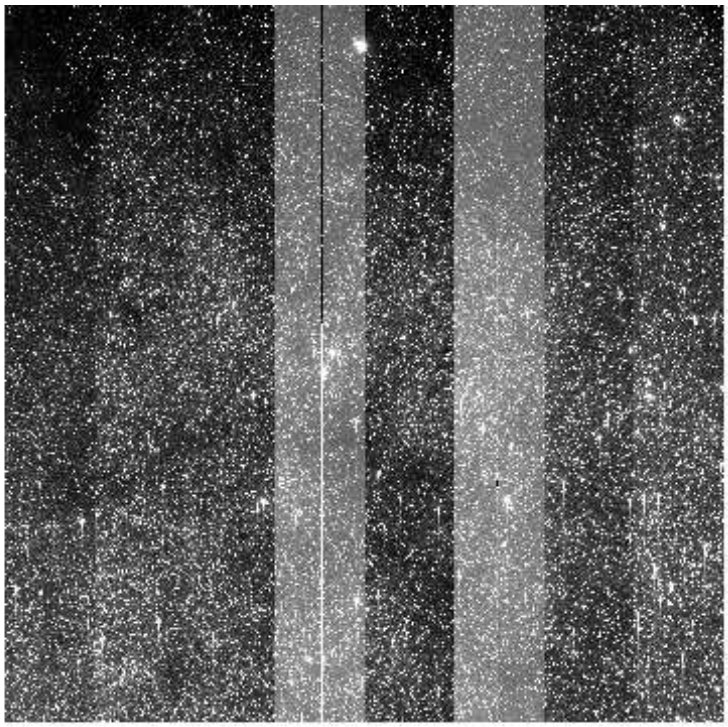


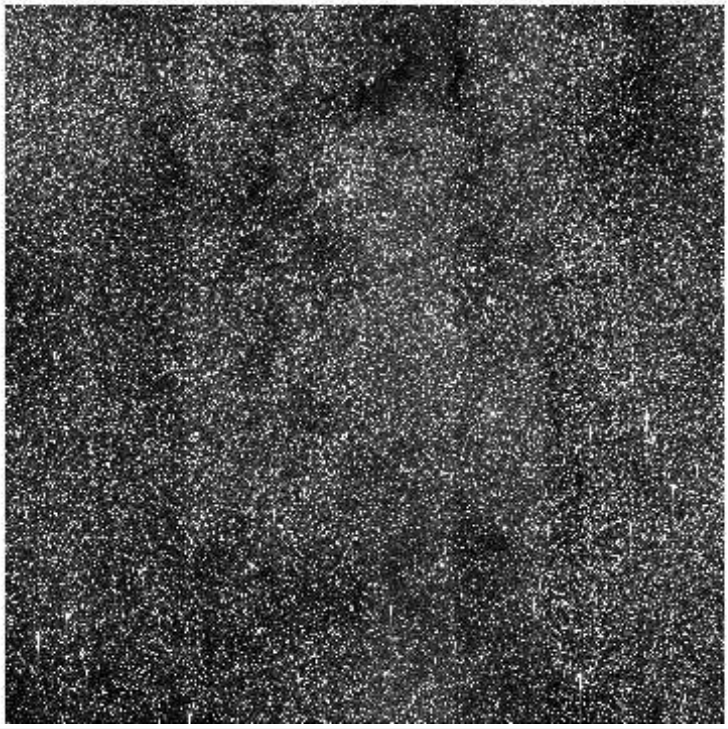
File Name	:	**kmts.20260613.041512.fits** # 86 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:17.770			
DEC	:	-27:56:40.60			
Exposure Time	:	60	ALT	:	54.4
Airmass	:	1.23	AZ	:	-85.9
Sidereal Time	:	20:59:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:08:40	Weather	:	2
CCD Temperature	:	-77.18	Moon Effect	:	0.0

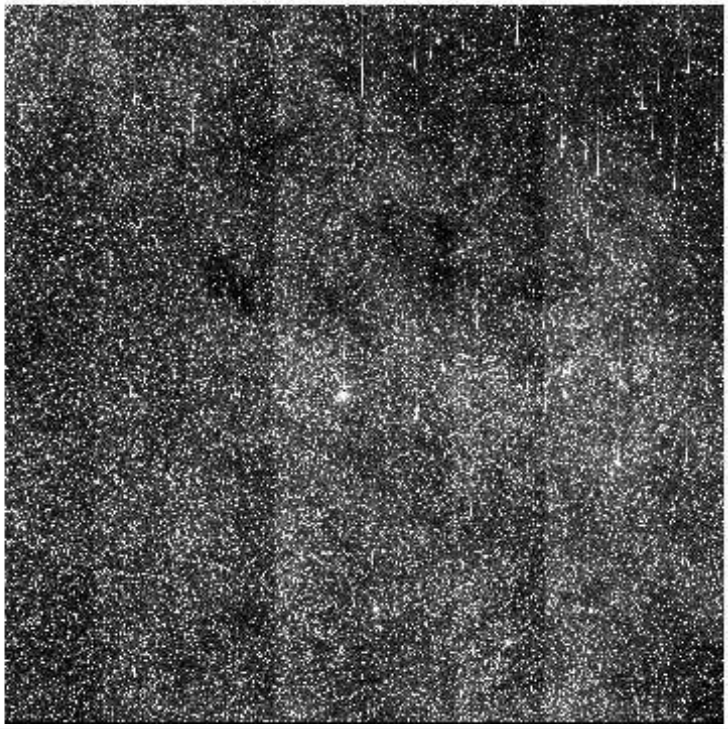


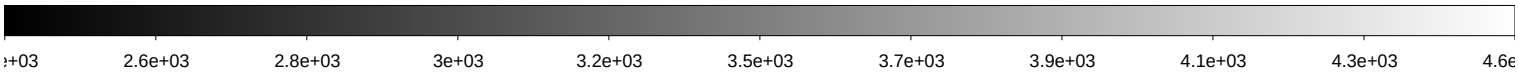
File Name	:	**kmts.20260613.041513.fits** # 87 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.100			
DEC	:	-29:01:41.60			
Exposure Time	:	60	ALT	:	50.7
Airmass	:	1.29	AZ	:	-82.2
Sidereal Time	:	21:01:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:10:51	Weather	:	2
CCD Temperature	:	-77.19	Moon Effect	:	0.0



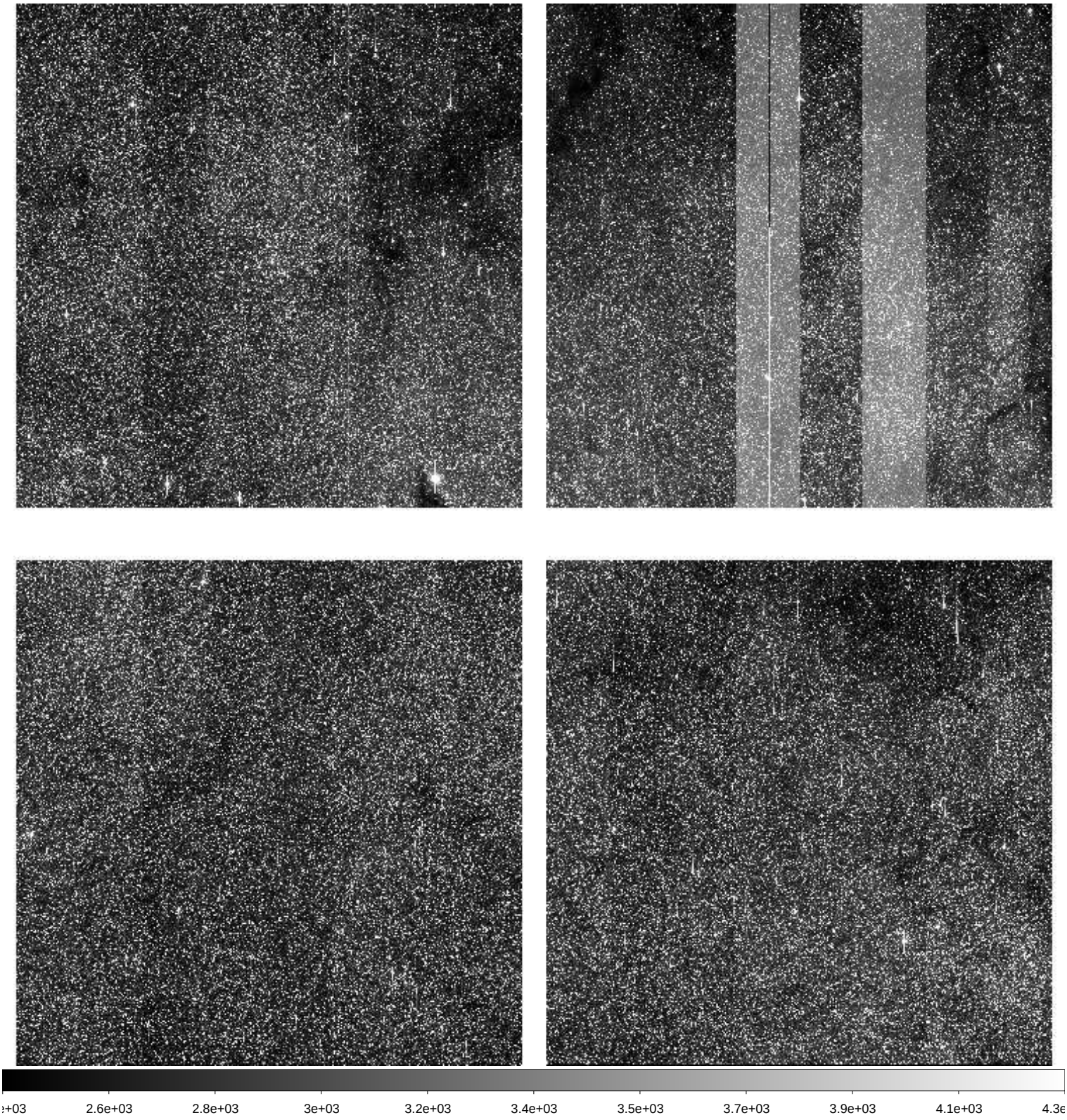




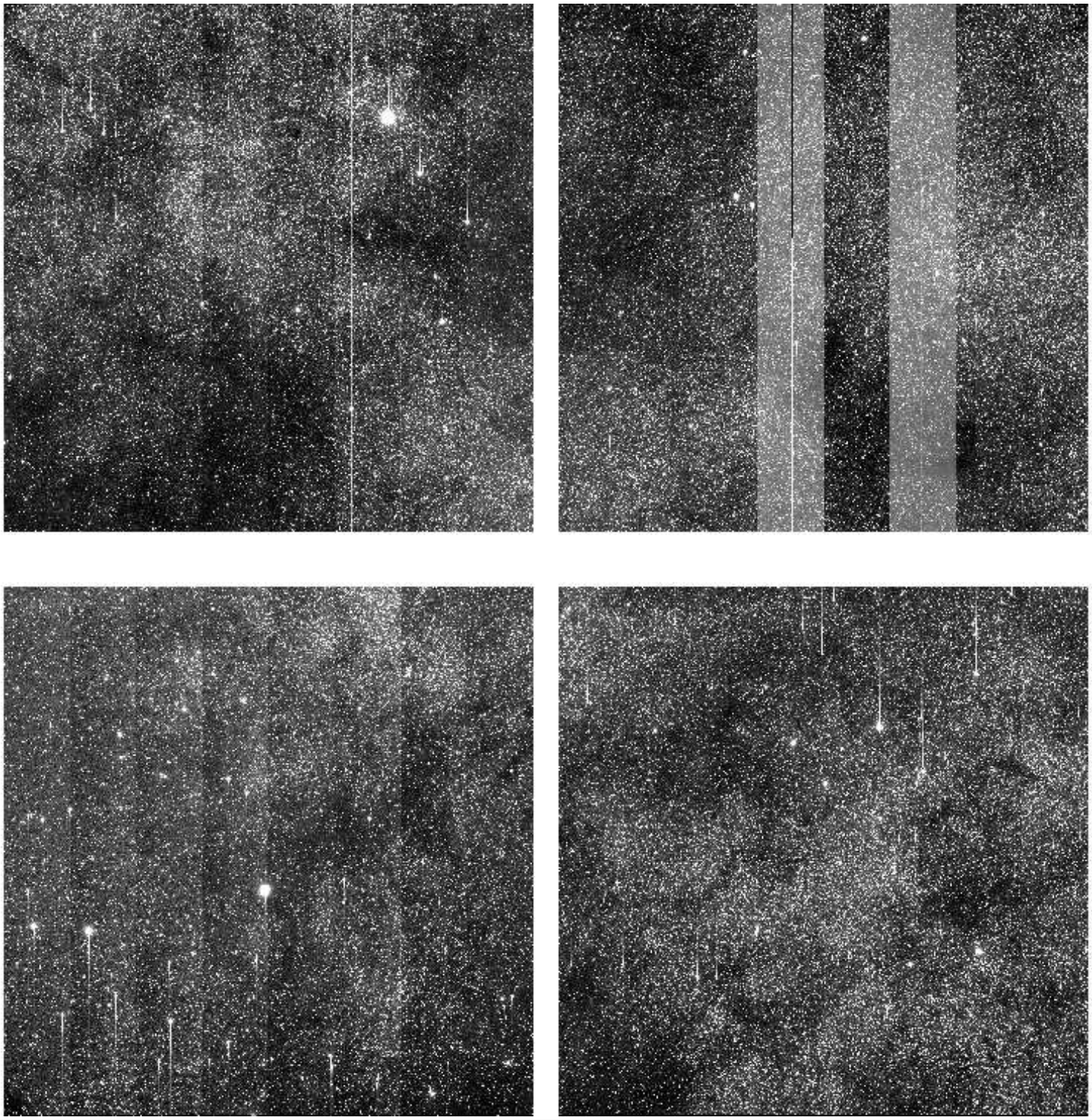


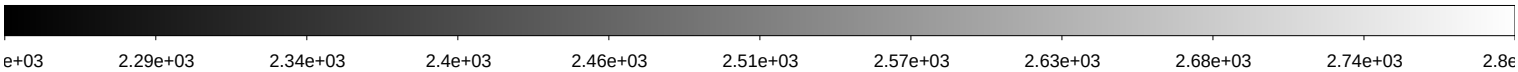


File Name	:	**kmts.20260613.041514.fits** # 88 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.210			
DEC	:	-27:56:41.00			
Exposure Time	:	60	ALT	:	51.6
Airmass	:	1.28	AZ	:	-84.4
Sidereal Time	:	21:03:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:12:48	Weather	:	2
CCD Temperature	:	-77.26	Moon Effect	:	0.0

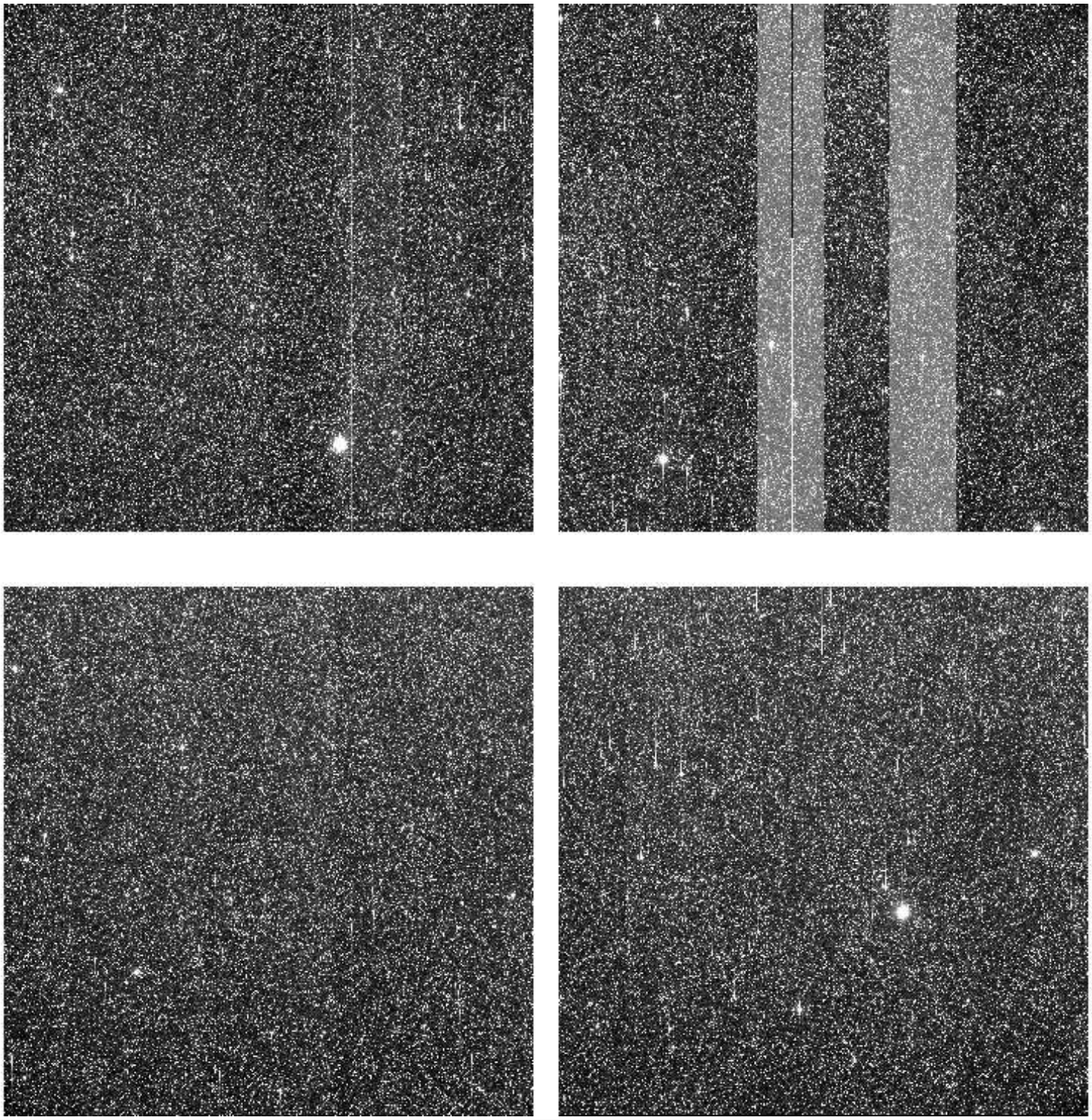


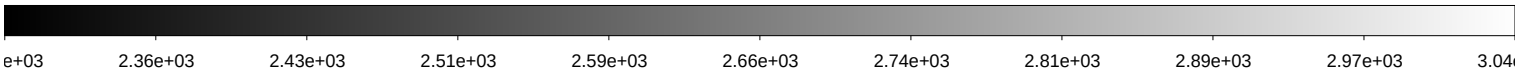
File Name	:	**kmts.20260613.041515.fits** # 89 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:51.560			
DEC	:	-28:54:12.30			
Exposure Time	:	60	ALT	:	46.2
Airmass	:	1.39	AZ	:	-80.3
Sidereal Time	:	21:05:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:14:57	Weather	:	2
CCD Temperature	:	-77.31	Moon Effect	:	0.0



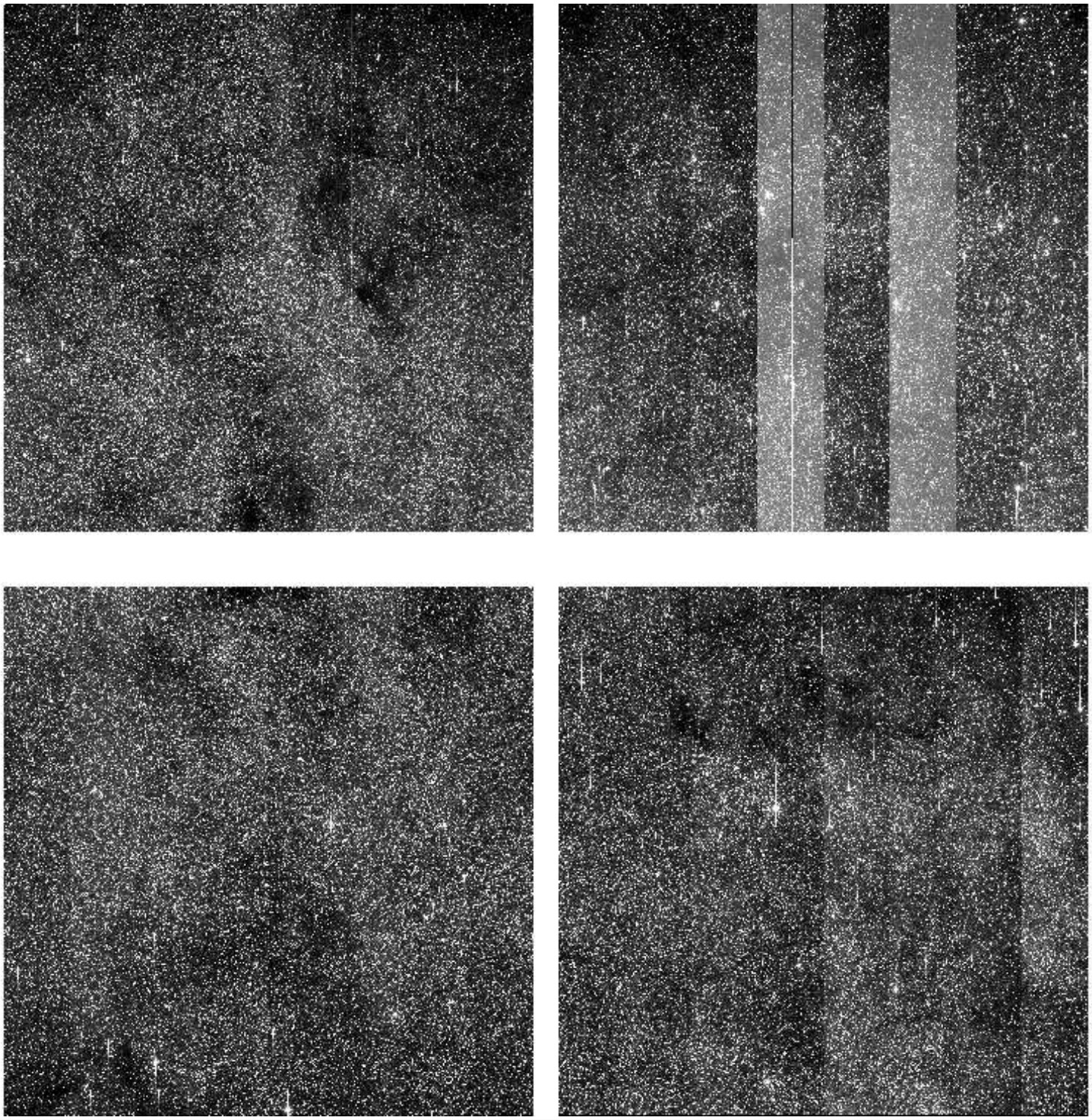


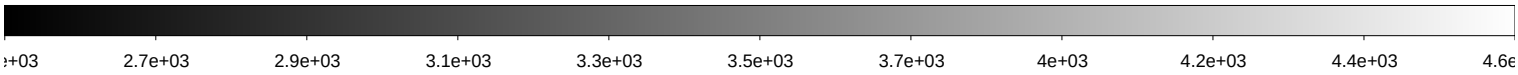
File Name	:	**kmts.20260613.041516.fits** # 90 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:17.590			
DEC	:	-30:03:10.70			
Exposure Time	:	60	ALT	:	53.6
Airmass	:	1.24	AZ	:	-81.8
Sidereal Time	:	21:07:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:17:06	Weather	:	2
CCD Temperature	:	-77.42	Moon Effect	:	0.0



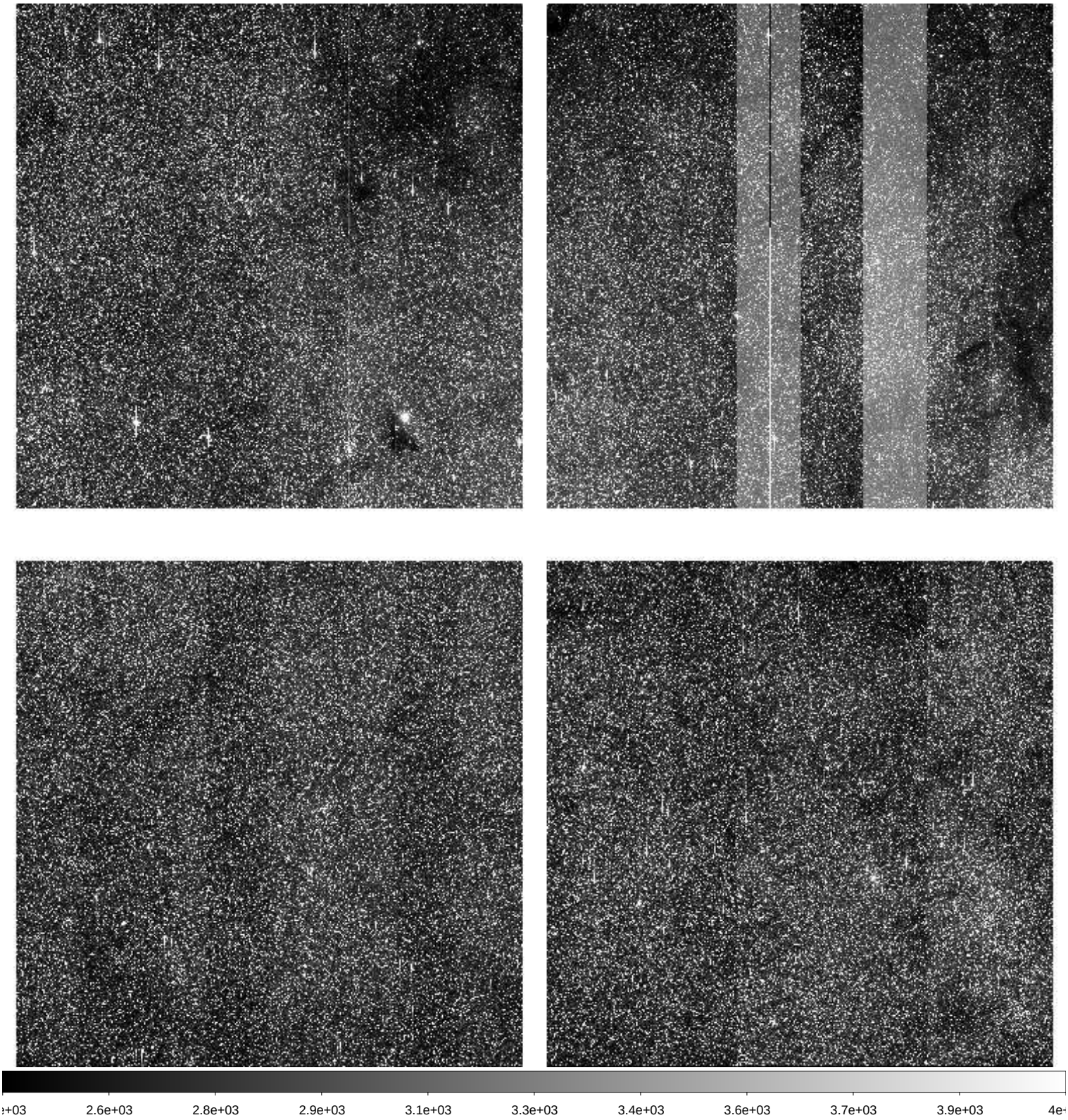


File Name	:	**kmts.20260613.041517.fits** # 91 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.990			
DEC	:	-29:09:12.80			
Exposure Time	:	60	ALT	:	48.9
Airmass	:	1.33	AZ	:	-81.2
Sidereal Time	:	21:09:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:19:17	Weather	:	2
CCD Temperature	:	-77.42	Moon Effect	:	0.0

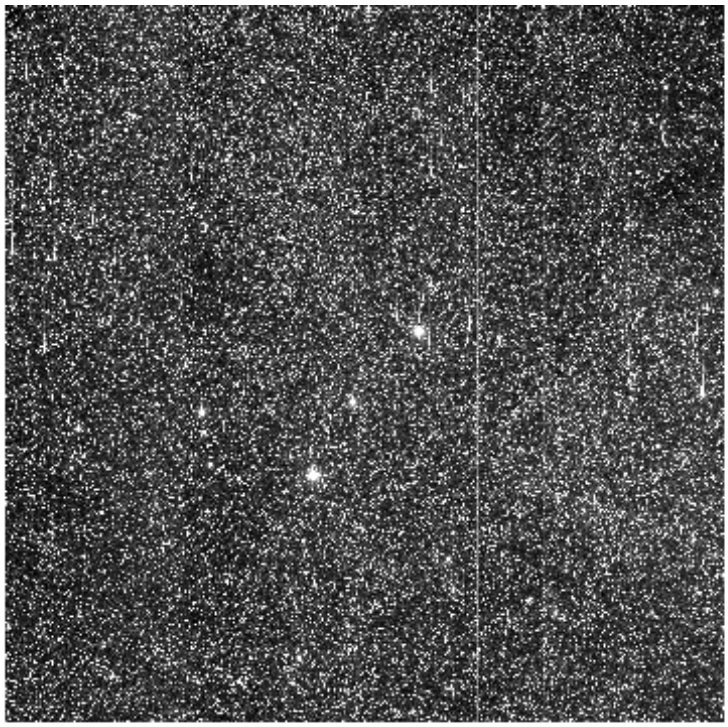


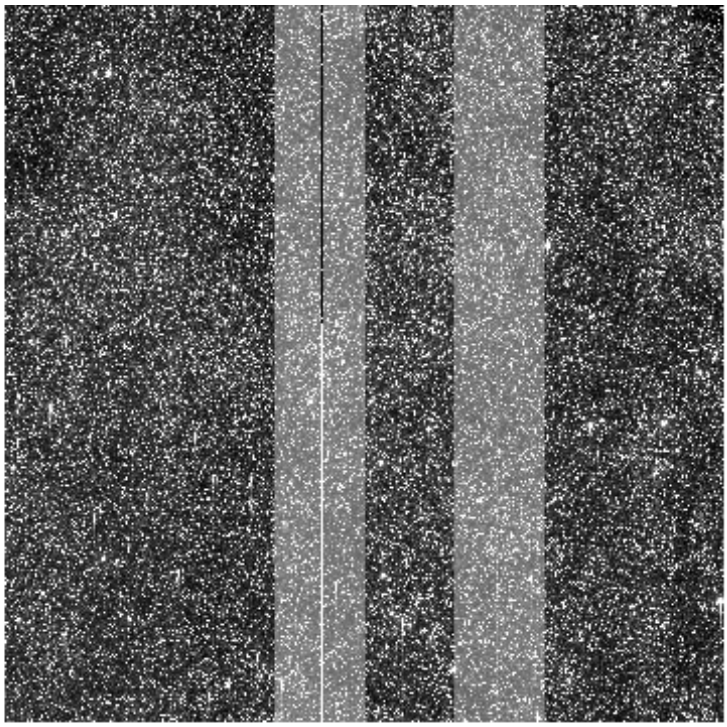


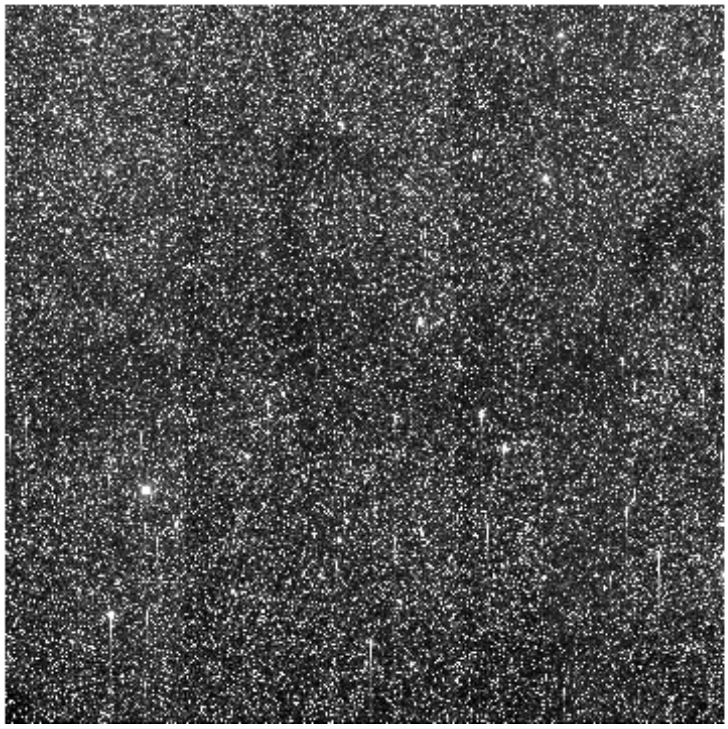
File Name	:	**kmts.20260613.041518.fits** # 92 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.040			
DEC	:	-28:04:12.10			
Exposure Time	:	60	ALT	:	49.7
Airmass	:	1.31	AZ	:	-83.3
Sidereal Time	:	21:12:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:21:14	Weather	:	2
CCD Temperature	:	-77.52	Moon Effect	:	0.0

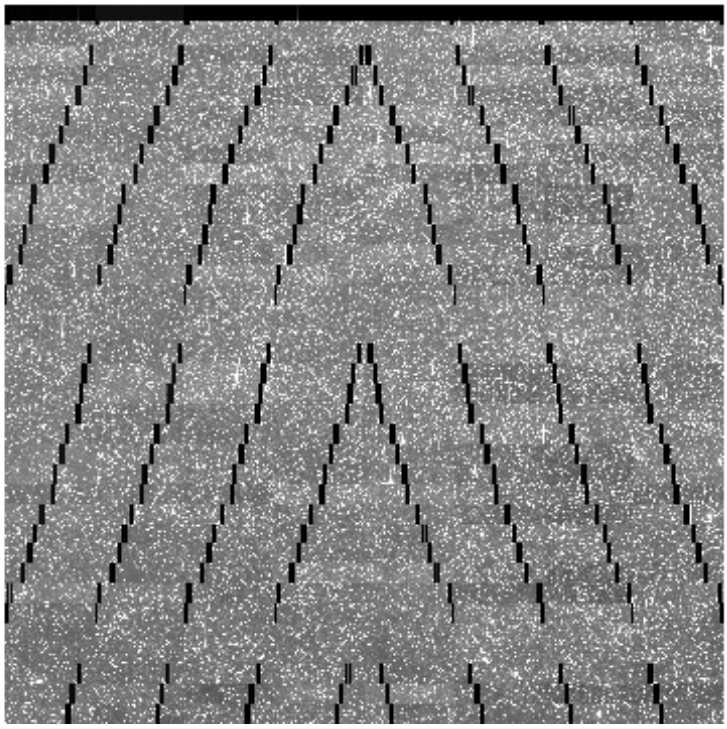


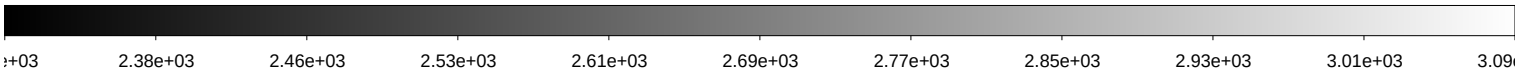
File Name	:	**kmts.20260613.041519.fits** # 93 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:02.130			
DEC	:	-32:10:12.00			
Exposure Time	:	60	ALT	:	50.9
Airmass	:	1.29	AZ	:	-77.1
Sidereal Time	:	21:13:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:23:24	Weather	:	2
CCD Temperature	:	-77.52	Moon Effect	:	0.0



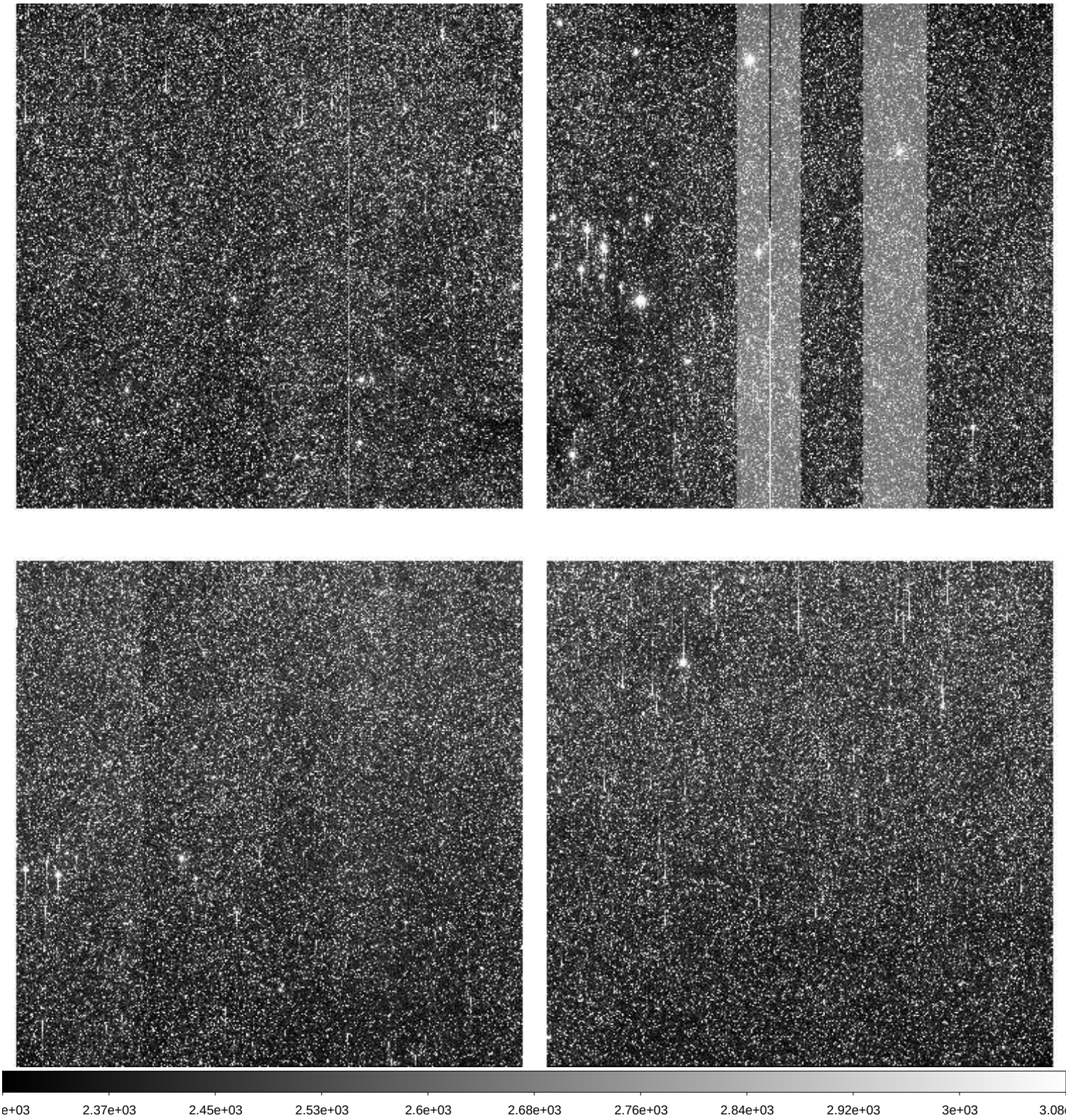




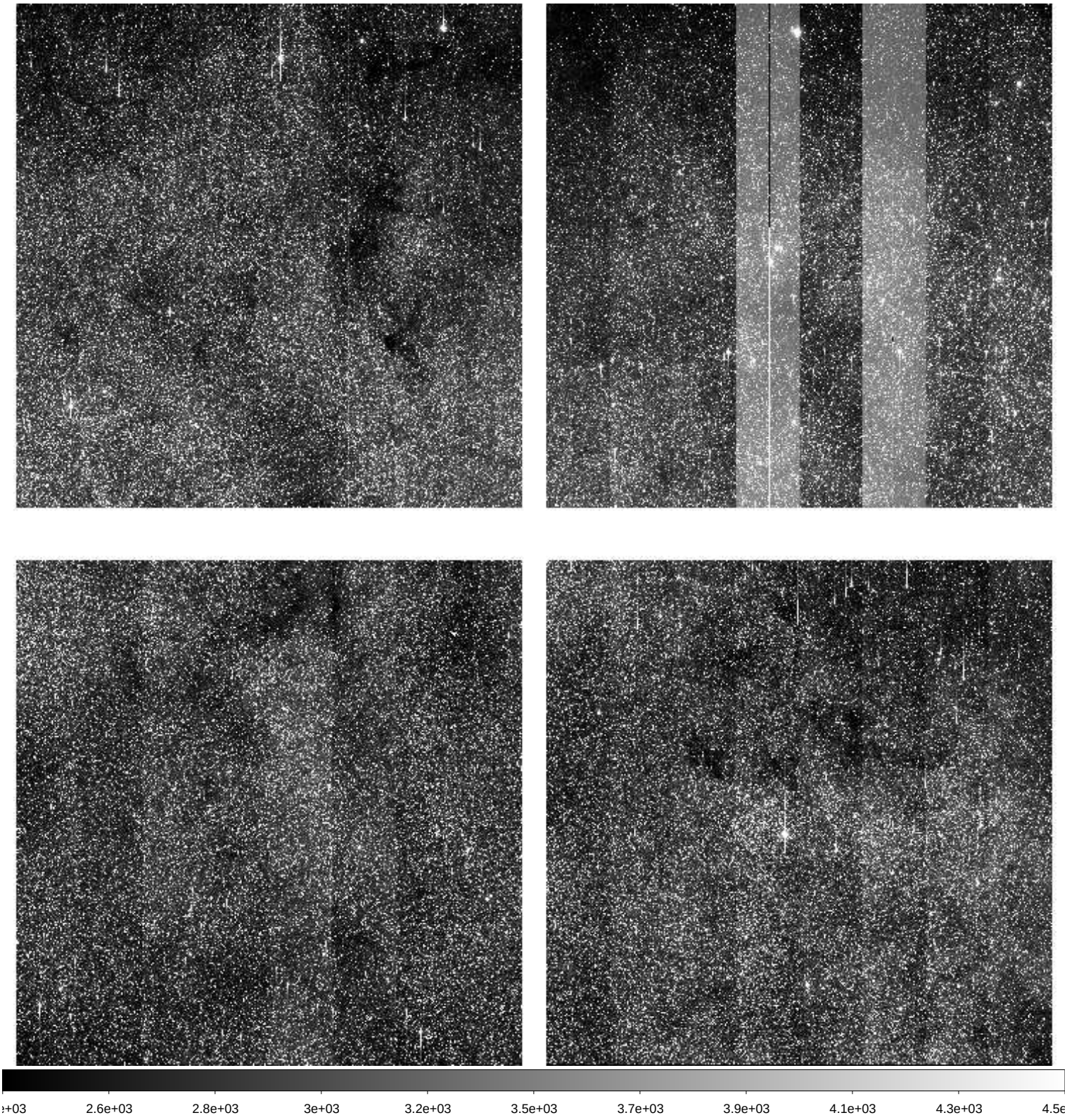




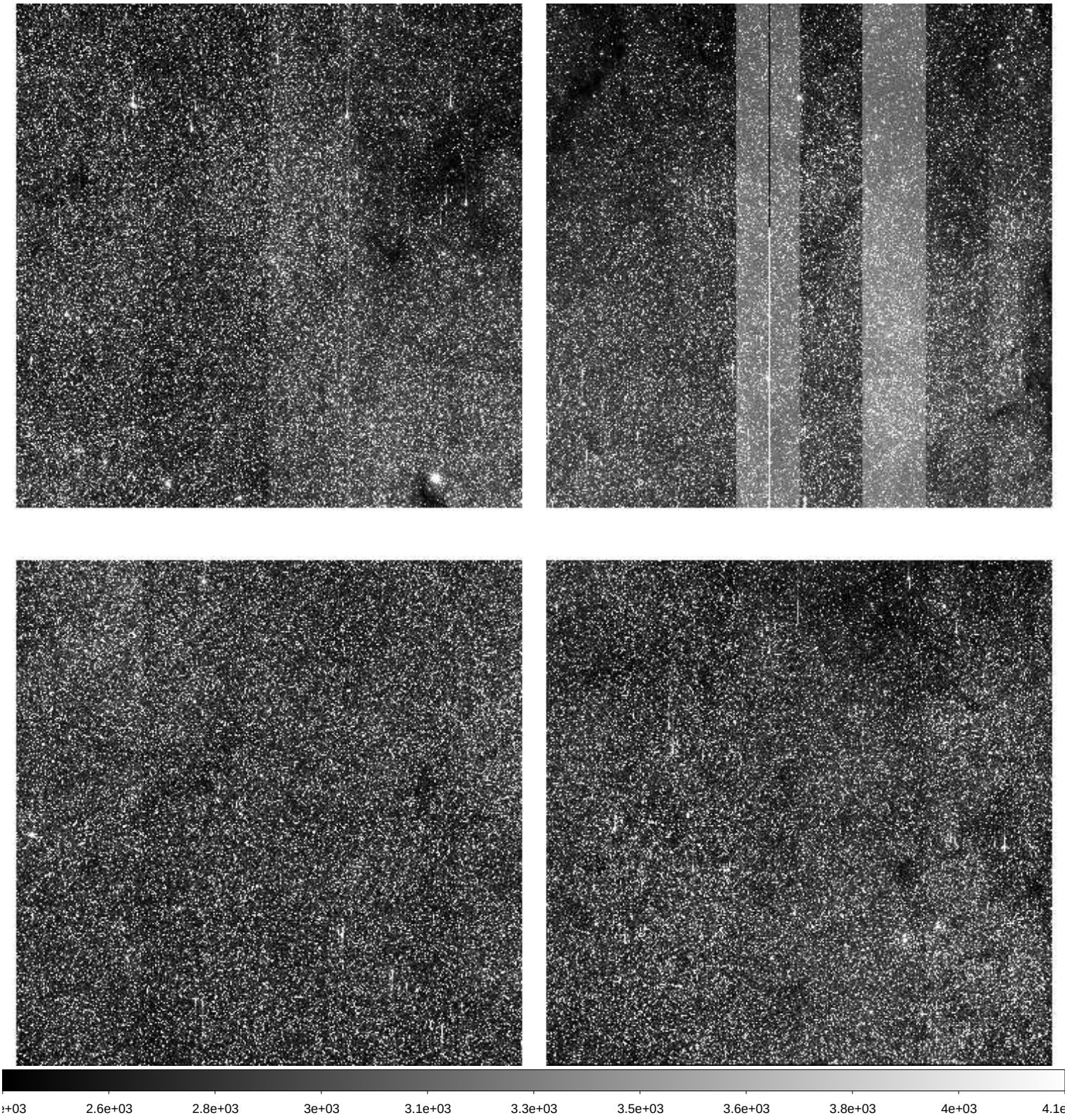
File Name	:	**kmts.20260613.041520.fits** # 94 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:26.910			
DEC	:	-35:22:12.40			
Exposure Time	:	60	ALT	:	49.2
Airmass	:	1.32	AZ	:	-71.5
Sidereal Time	:	21:16:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:25:34	Weather	:	2
CCD Temperature	:	-77.57	Moon Effect	:	0.0



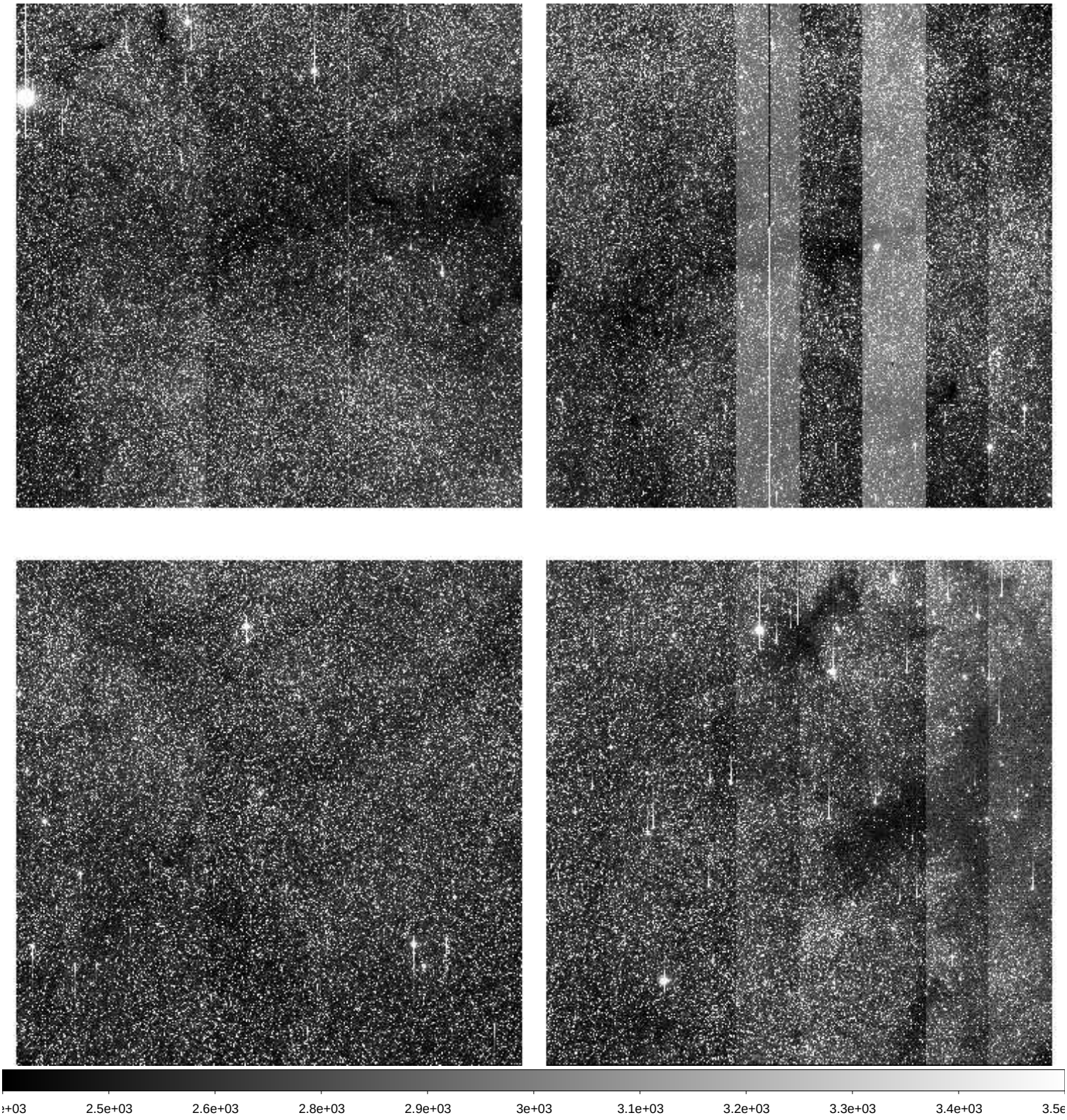
File Name	:	**kmts.20260613.041521.fits** # 95 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.700			
DEC	:	-29:01:42.20			
Exposure Time	:	60	ALT	:	47.2
Airmass	:	1.36	AZ	:	-80.5
Sidereal Time	:	21:18:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:27:44	Weather	:	2
CCD Temperature	:	-77.63	Moon Effect	:	0.0



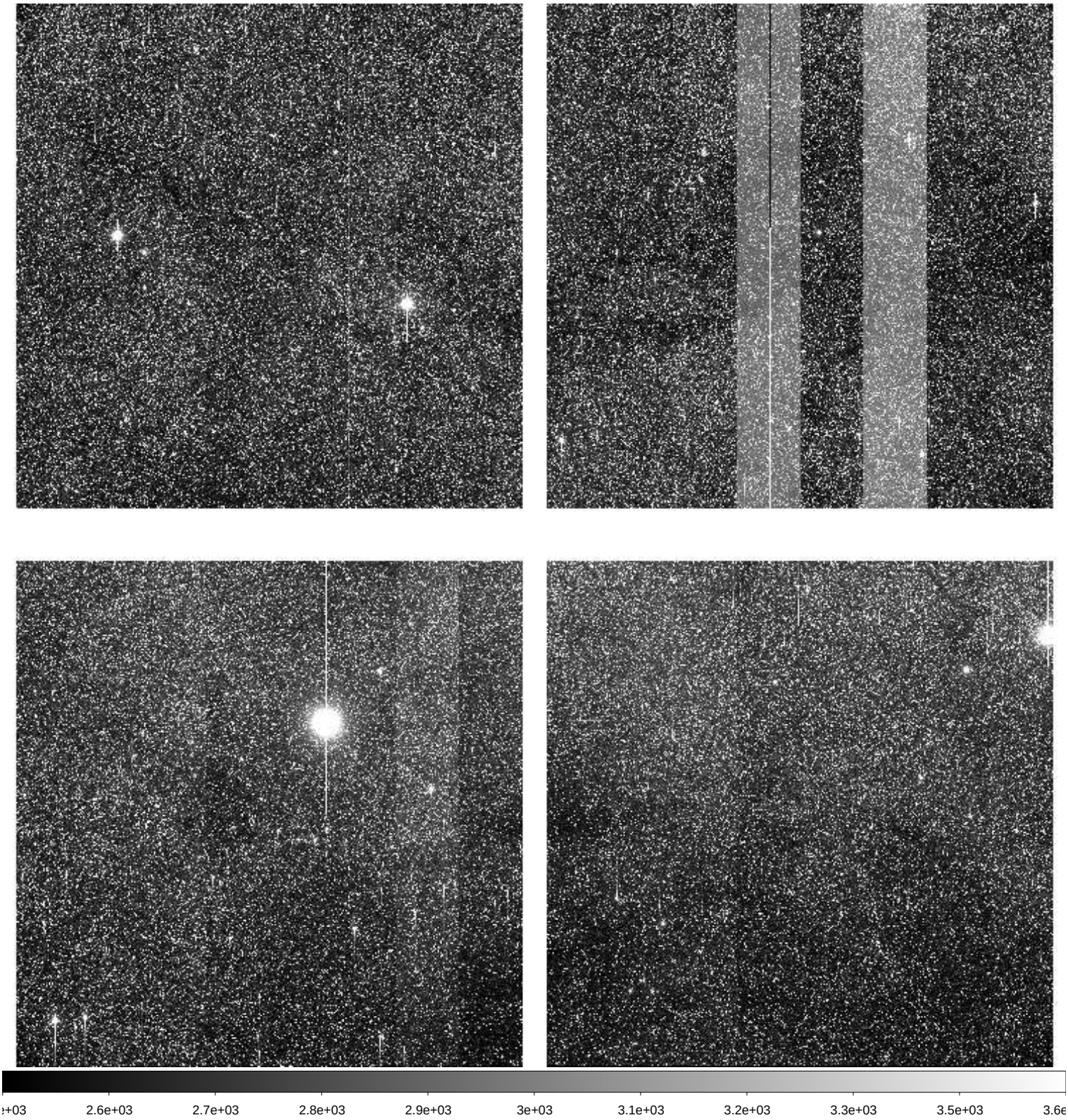
File Name	:	**kmts.20260613.041522.fits** # 96 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.870			
DEC	:	-27:56:42.60			
Exposure Time	:	60	ALT	:	48.0
Airmass	:	1.35	AZ	:	-82.6
Sidereal Time	:	21:20:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:29:54	Weather	:	2
CCD Temperature	:	-77.69	Moon Effect	:	0.0



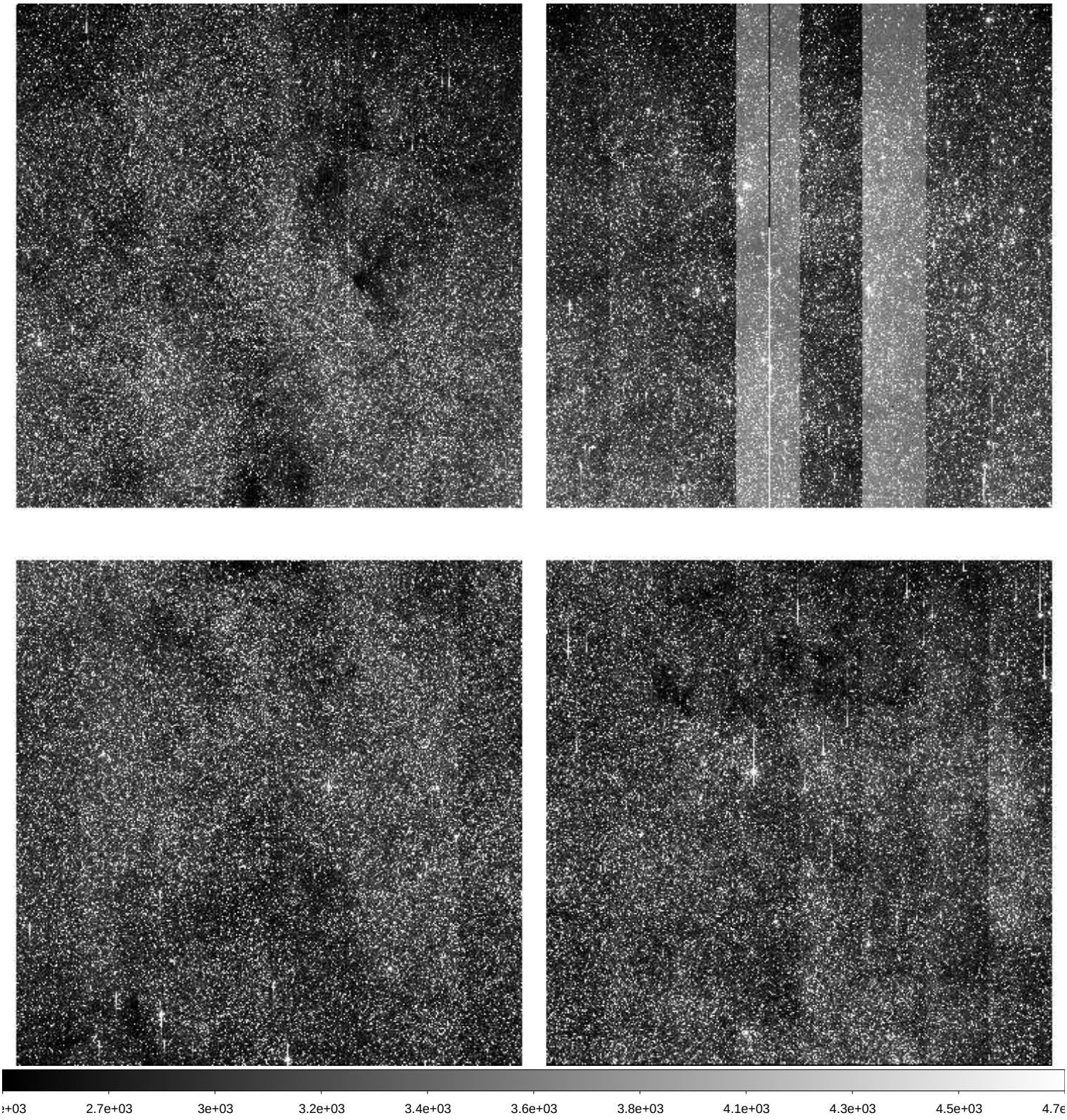
File Name	:	**kmts.20260613.041523.fits** # 97 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.600			
DEC	:	-31:08:12.20			
Exposure Time	:	60	ALT	:	46.9
Airmass	:	1.37	AZ	:	-77.2
Sidereal Time	:	21:22:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:32:02	Weather	:	2
CCD Temperature	:	-77.65	Moon Effect	:	0.0



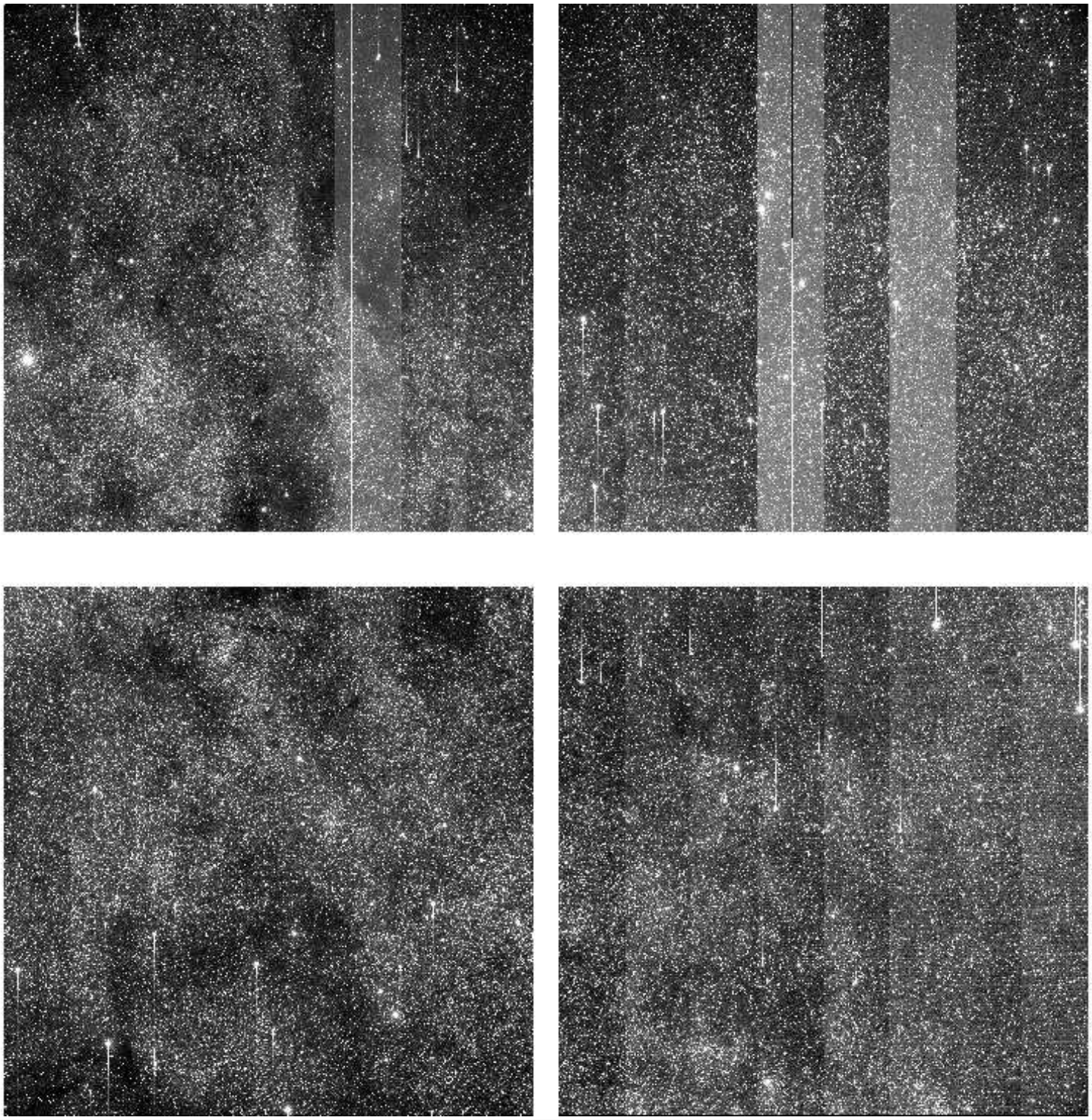
File Name	:	**kmts.20260613.041524.fits** # 98 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:51.830			
DEC	:	-30:03:12.40			
Exposure Time	:	60	ALT	:	48.1
Airmass	:	1.34	AZ	:	-79.4
Sidereal Time	:	21:24:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:34:12	Weather	:	2
CCD Temperature	:	-77.77	Moon Effect	:	0.0

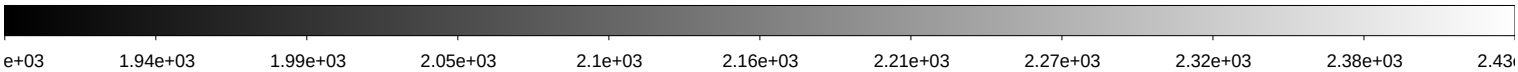


File Name	:	**kmts.20260613.041525.fits** # 99 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.500			
DEC	:	-29:09:13.60			
Exposure Time	:	60	ALT	:	45.4
Airmass	:	1.40	AZ	:	-79.5
Sidereal Time	:	21:26:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:36:20	Weather	:	2
CCD Temperature	:	-77.84	Moon Effect	:	0.0

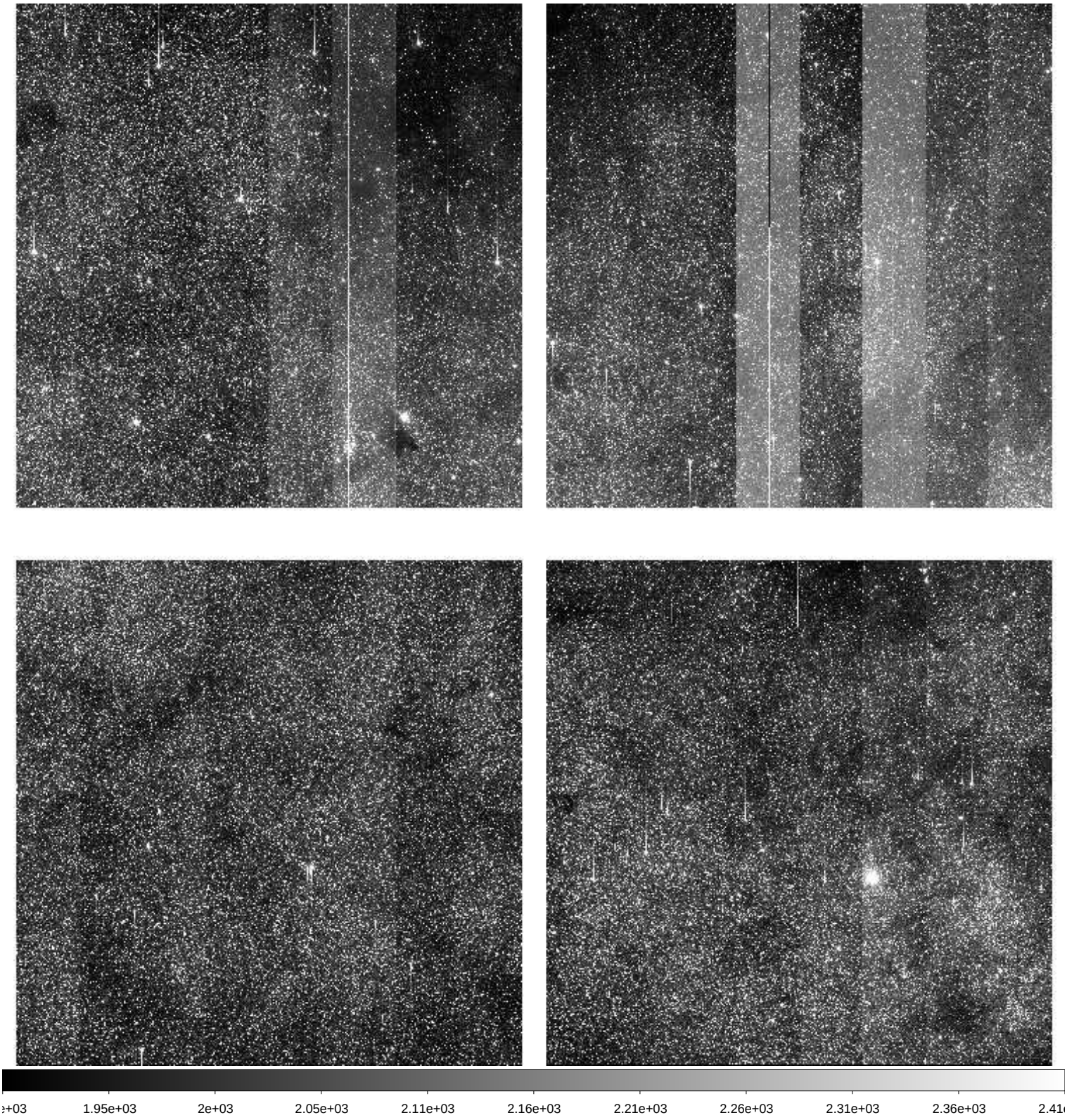


File Name	:	**kmts.20260613.041526.fits** # 100 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.450			
DEC	:	-29:09:14.20			
Exposure Time	:	90	ALT	:	44.9
Airmass	:	1.42	AZ	:	-79.3
Sidereal Time	:	21:29:03	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-13T02:38:28	Weather	:	2
CCD Temperature	:	-77.9	Moon Effect	:	0.0

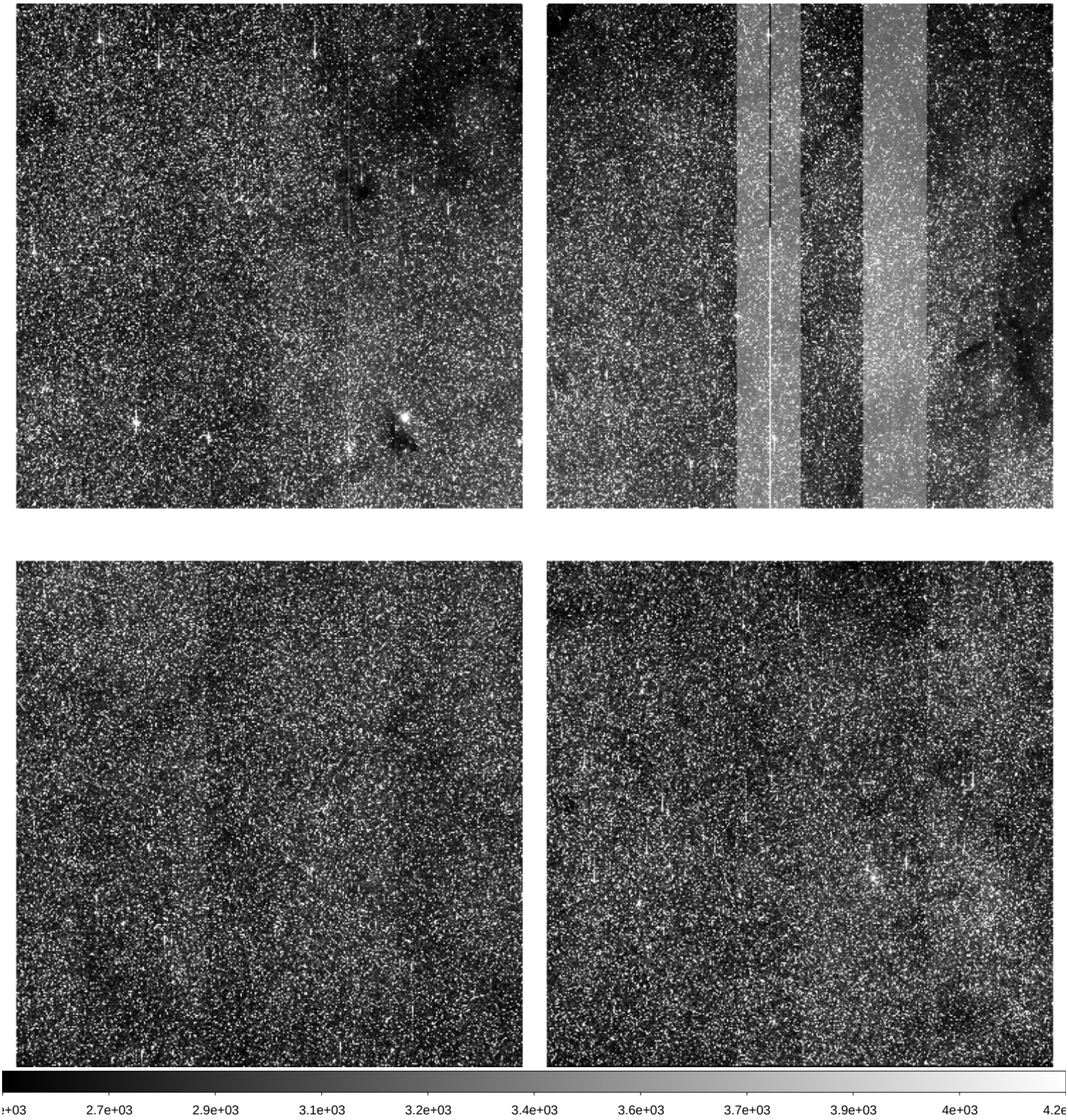




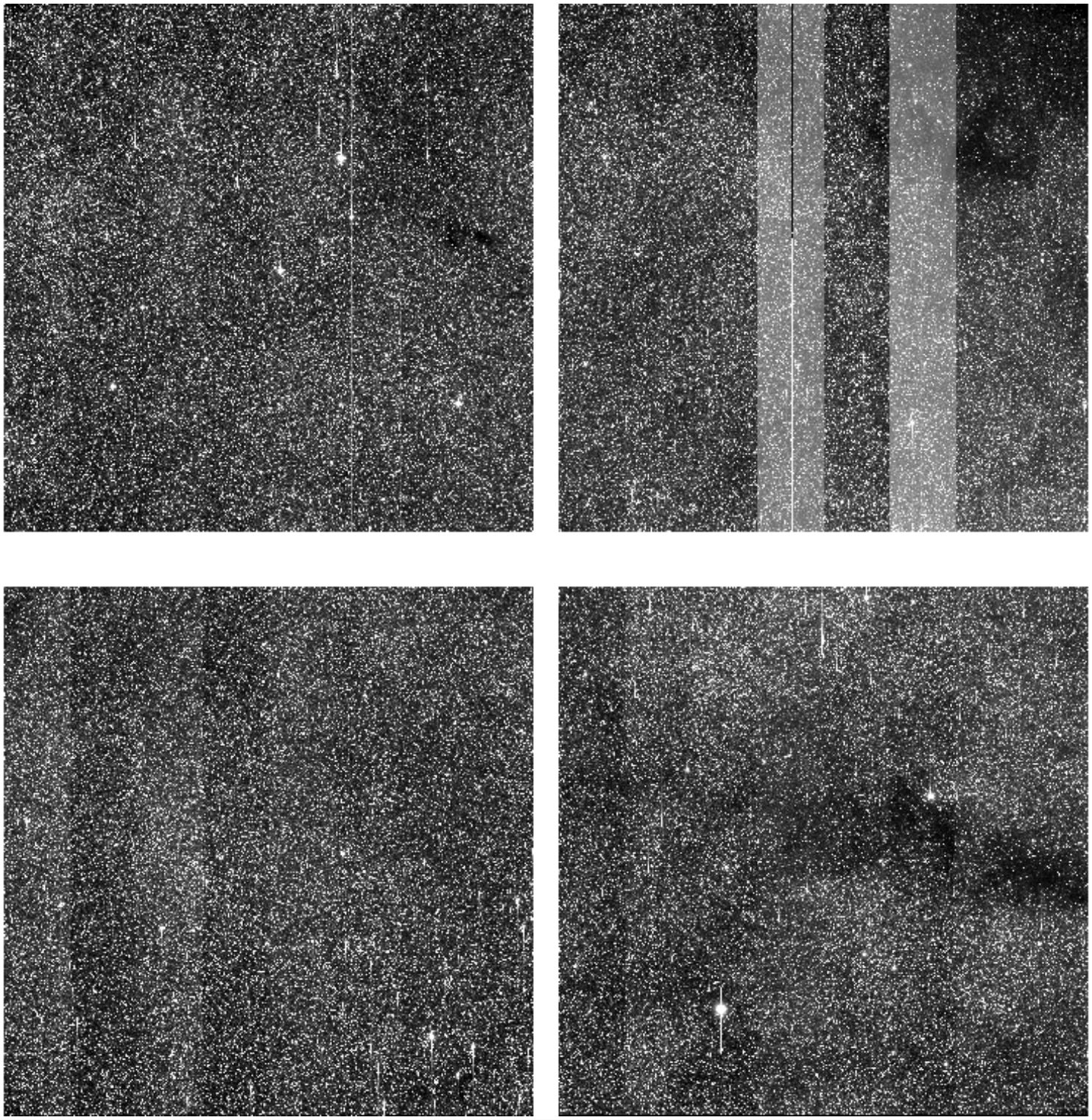
File Name	:	**kmts.20260613.041527.fits** # 101 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.520			
DEC	:	-28:04:12.70			
Exposure Time	:	90	ALT	:	45.6
Airmass	:	1.40	AZ	:	-81.3
Sidereal Time	:	21:31:45	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-13T02:40:56	Weather	:	2
CCD Temperature	:	-77.96	Moon Effect	:	0.0

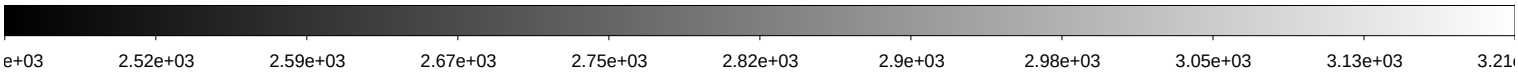


File Name	:	**kmts.20260613.041528.fits** # 102 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.490			
DEC	:	-28:04:13.40			
Exposure Time	:	60	ALT	:	45.1
Airmass	:	1.41	AZ	:	-81.0
Sidereal Time	:	21:34:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:43:36	Weather	:	2
CCD Temperature	:	-78.03	Moon Effect	:	0.0

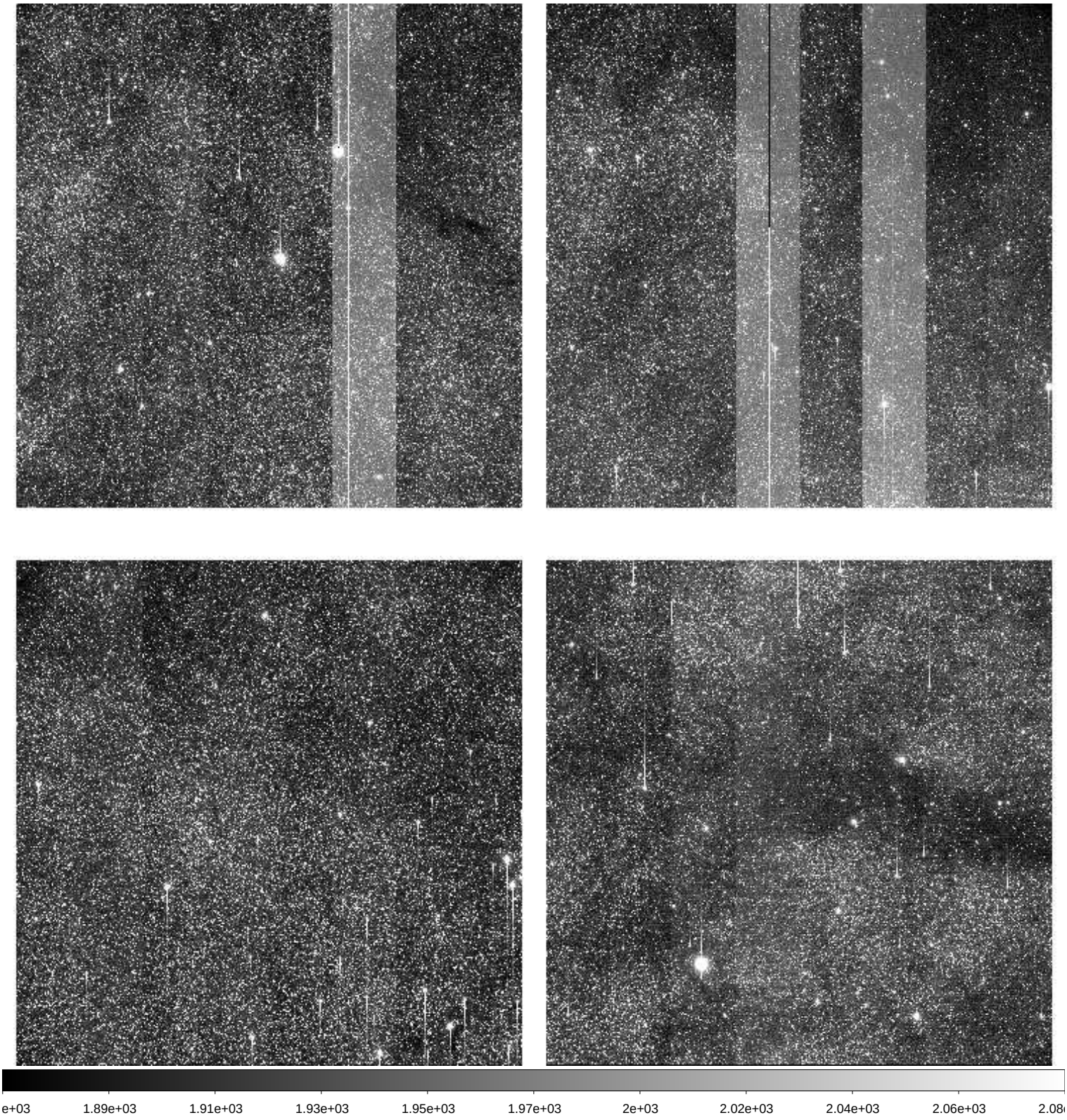


File Name	:	**kmts.20260613.041529.fits** # 103 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:25.420			
DEC	:	-33:15:15.40			
Exposure Time	:	60	ALT	:	44.6
Airmass	:	1.42	AZ	:	-73.2
Sidereal Time	:	21:36:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:45:44	Weather	:	2
CCD Temperature	:	-78.06	Moon Effect	:	0.0

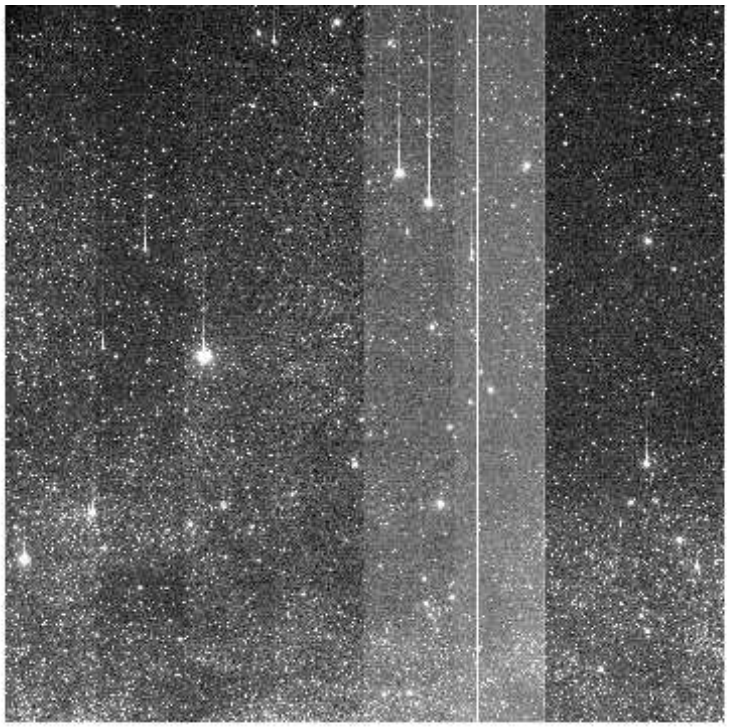


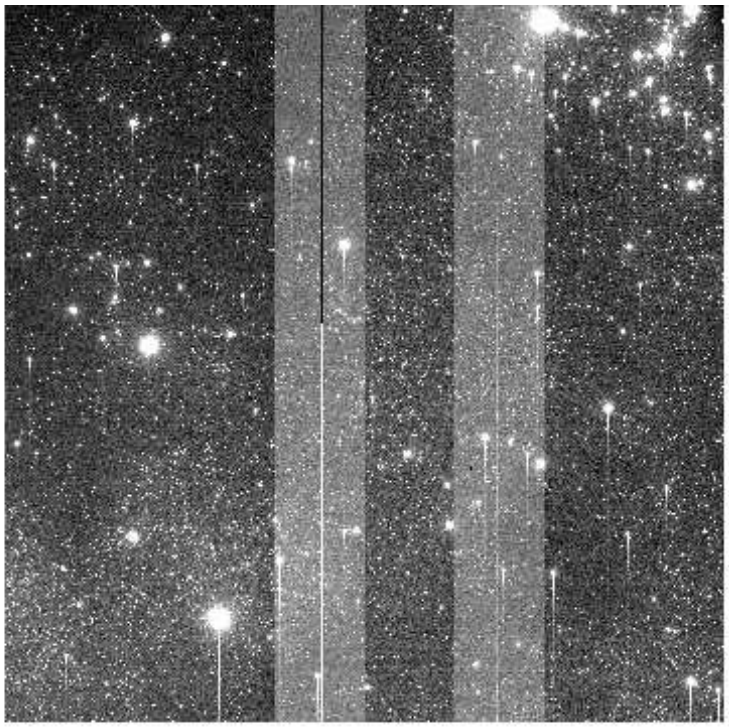


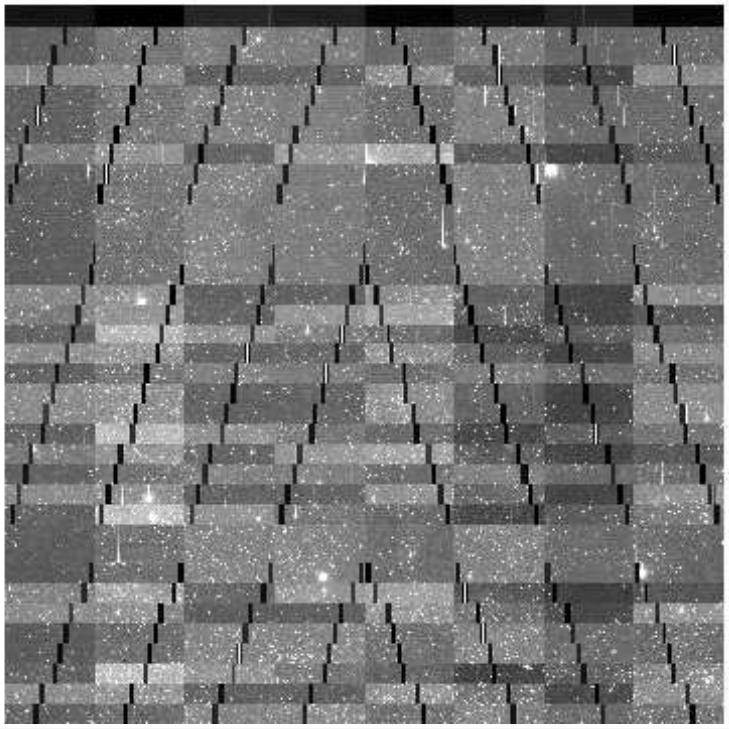
File Name	:	**kmts.20260613.041530.fits** # 104 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:25.430			
DEC	:	-33:15:15.10			
Exposure Time	:	90	ALT	:	44.2
Airmass	:	1.43	AZ	:	-73.0
Sidereal Time	:	21:38:31	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-13T02:47:54	Weather	:	2
CCD Temperature	:	-78.14	Moon Effect	:	0.0

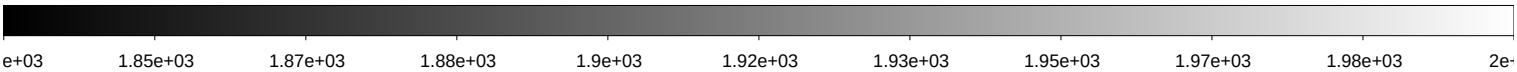


File Name	:	**kmts.20260613.041531.fits** # 105 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:41.340			
DEC	:	-33:15:14.60			
Exposure Time	:	90	ALT	:	41.7
Airmass	:	1.50	AZ	:	-72.1
Sidereal Time	:	21:41:12	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-13T02:50:35	Weather	:	2
CCD Temperature	:	-78.2	Moon Effect	:	0.0

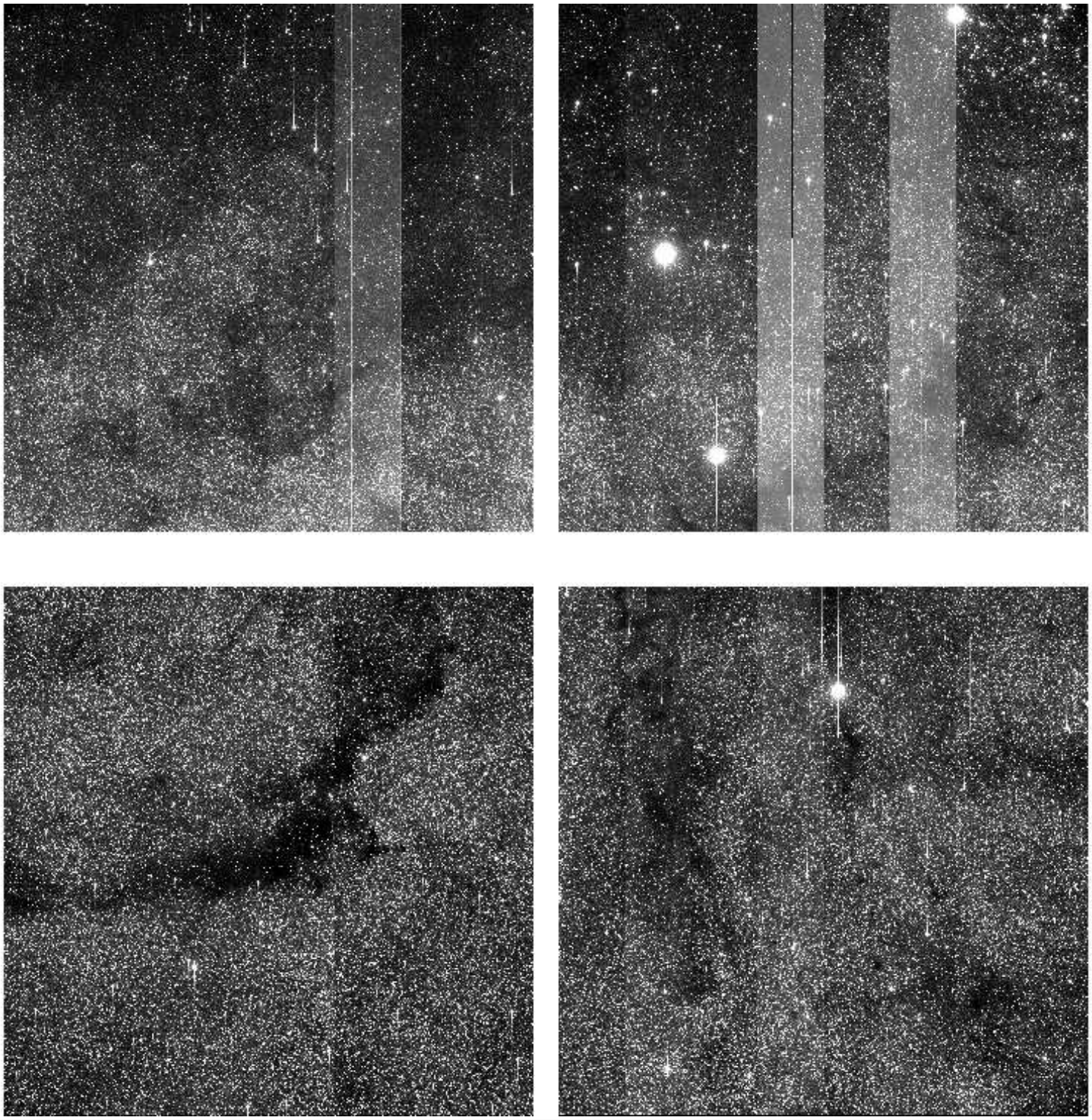


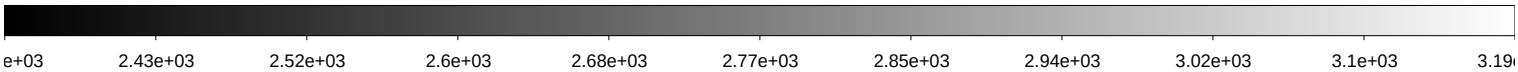




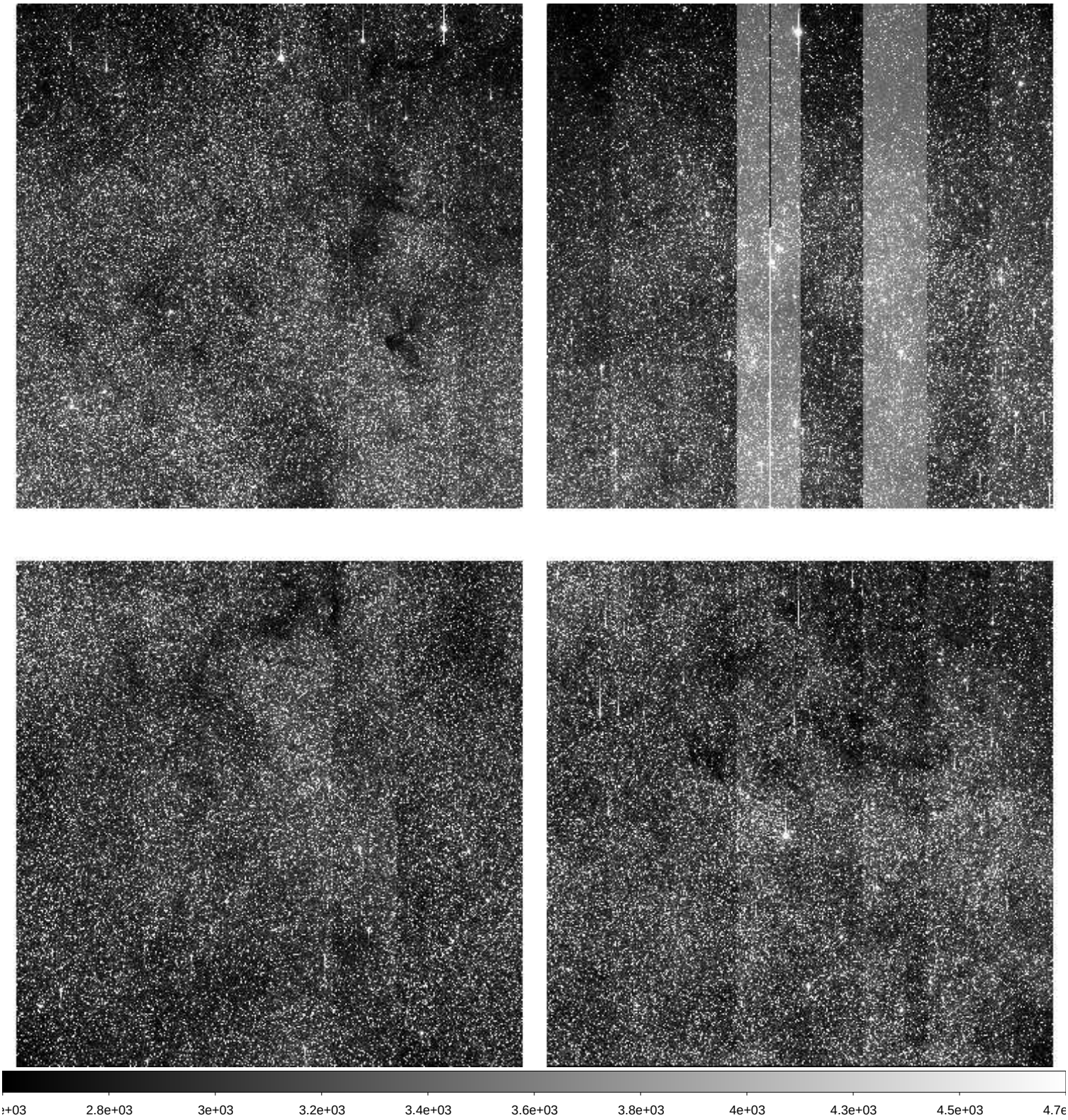


File Name	:	**kmts.20260613.041532.fits** # 106 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:41.240			
DEC	:	-33:15:15.20			
Exposure Time	:	60	ALT	:	41.1
Airmass	:	1.52	AZ	:	-71.9
Sidereal Time	:	21:44:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:53:33	Weather	:	2
CCD Temperature	:	-78.32	Moon Effect	:	0.0

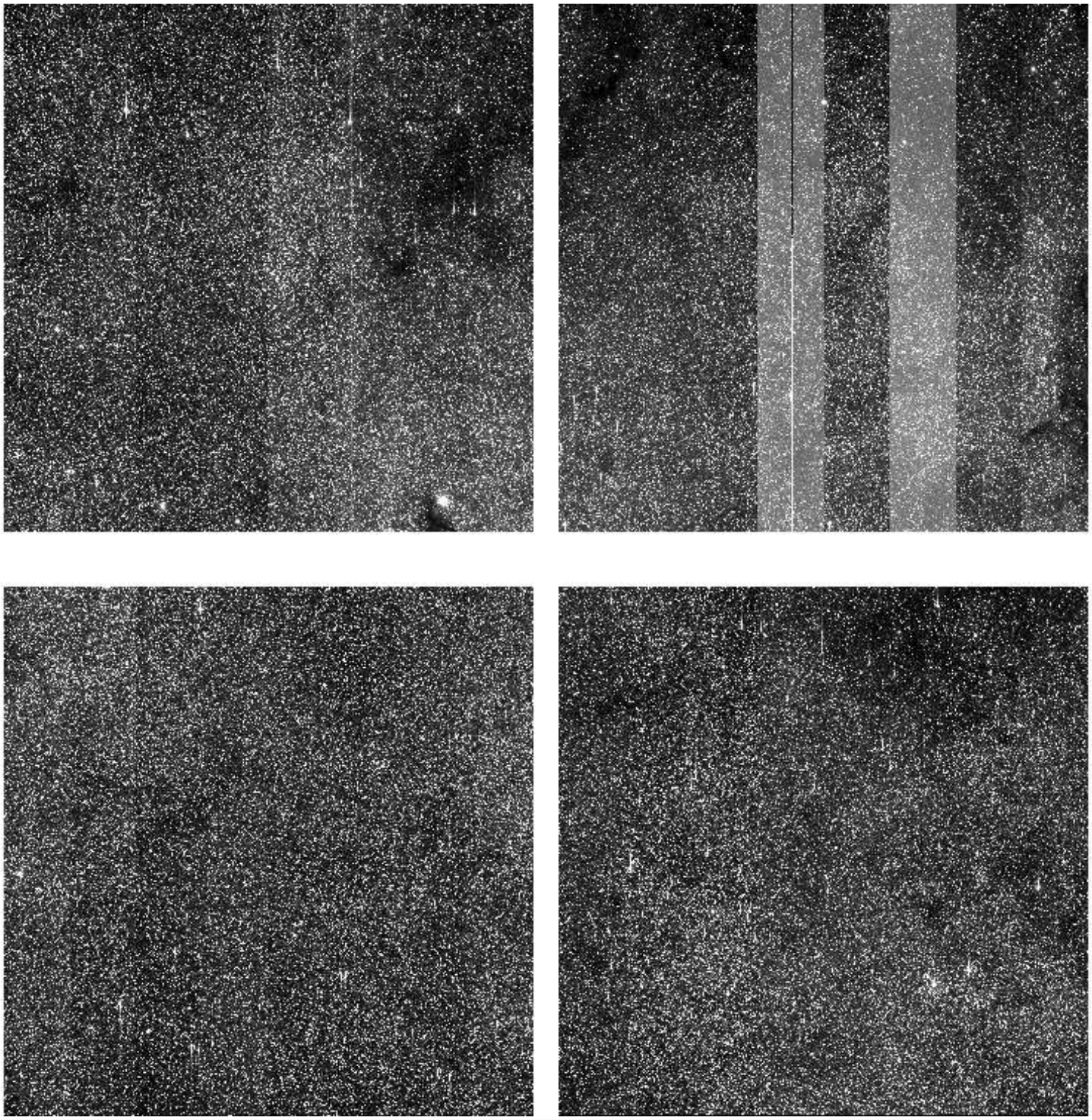


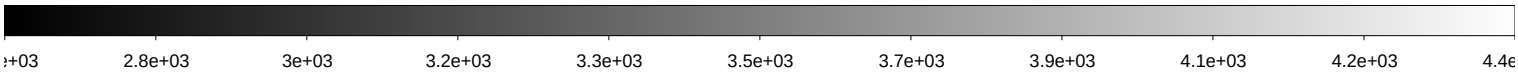


File Name	:	**kmts.20260613.041533.fits** # 107 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.370			
DEC	:	-29:01:43.90			
Exposure Time	:	60	ALT	:	41.4
Airmass	:	1.51	AZ	:	-77.9
Sidereal Time	:	21:46:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:55:42	Weather	:	2
CCD Temperature	:	-78.34	Moon Effect	:	0.0

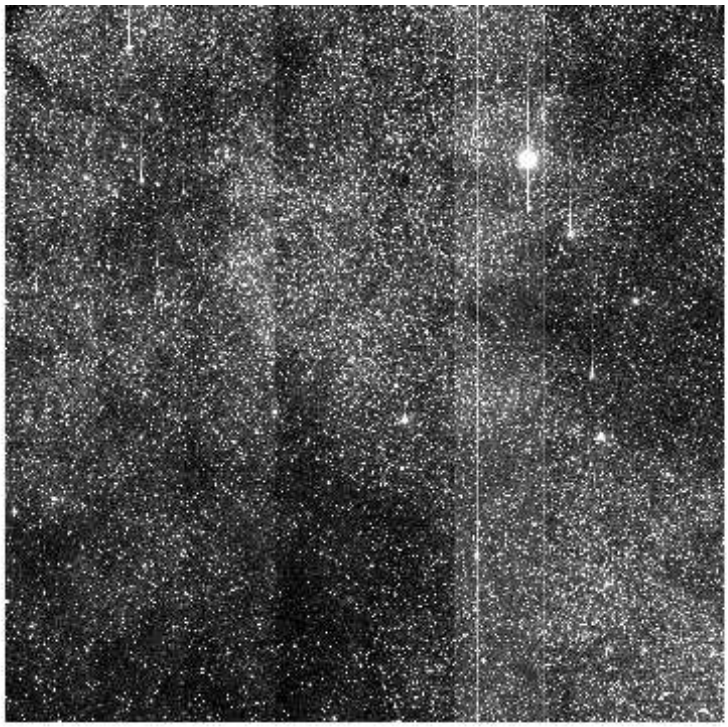


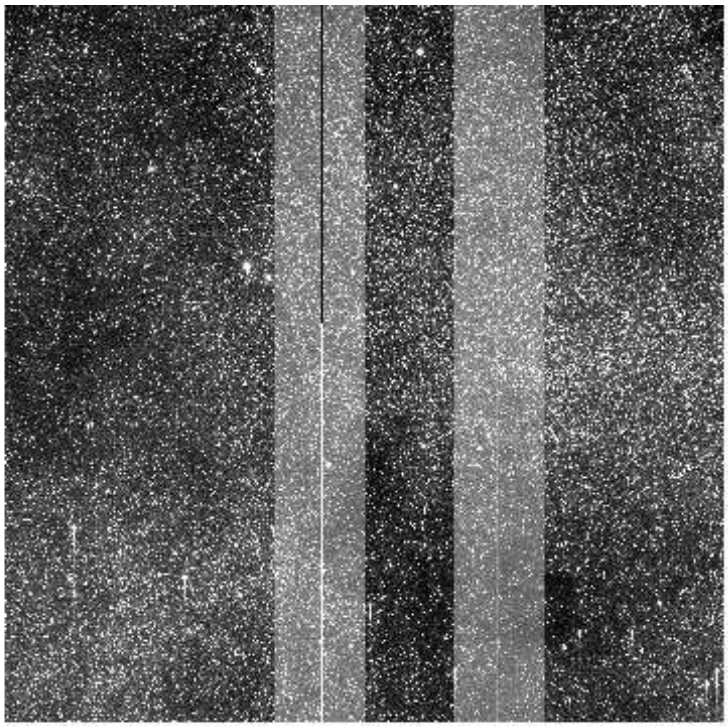
File Name	:	**kmts.20260613.041534.fits** # 108 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.350			
DEC	:	-27:56:44.70			
Exposure Time	:	60	ALT	:	42.1
Airmass	:	1.49	AZ	:	-79.8
Sidereal Time	:	21:48:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:57:39	Weather	:	2
CCD Temperature	:	-78.39	Moon Effect	:	0.0

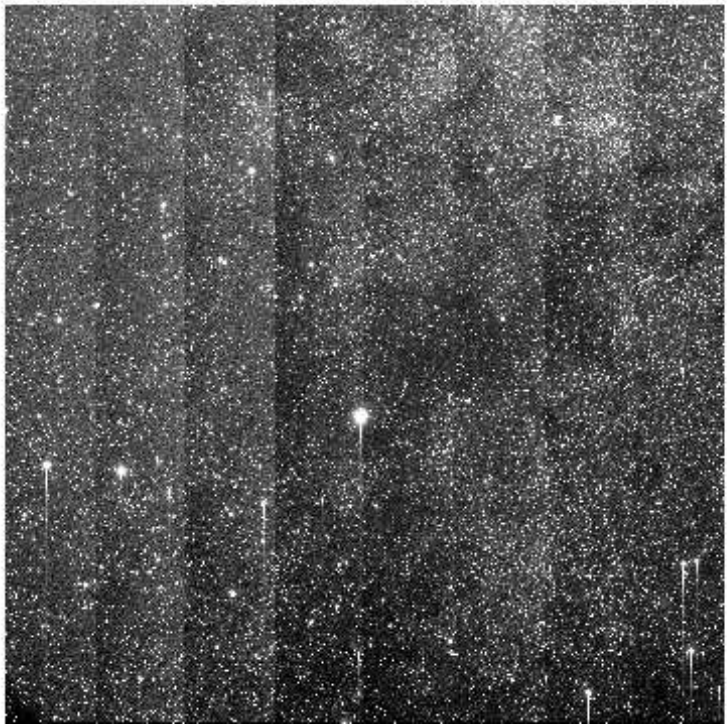


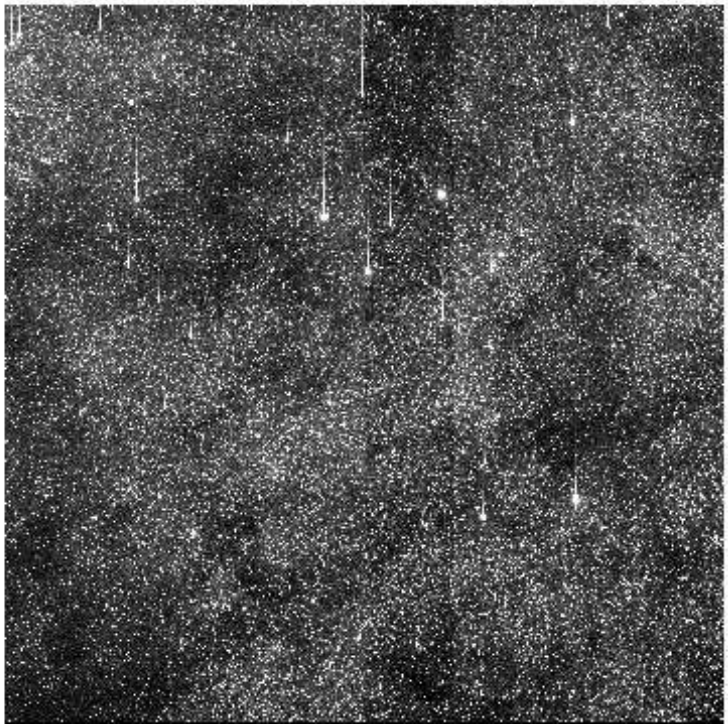


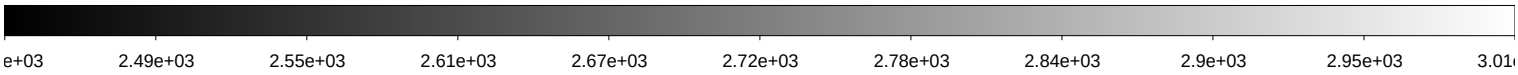
File Name	:	**kmts.20260613.041535.fits** # 109 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:51.170			
DEC	:	-28:54:17.80			
Exposure Time	:	60	ALT	:	36.9
Airmass	:	1.67	AZ	:	-76.0
Sidereal Time	:	21:50:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T02:59:48	Weather	:	2
CCD Temperature	:	-78.12	Moon Effect	:	0.0



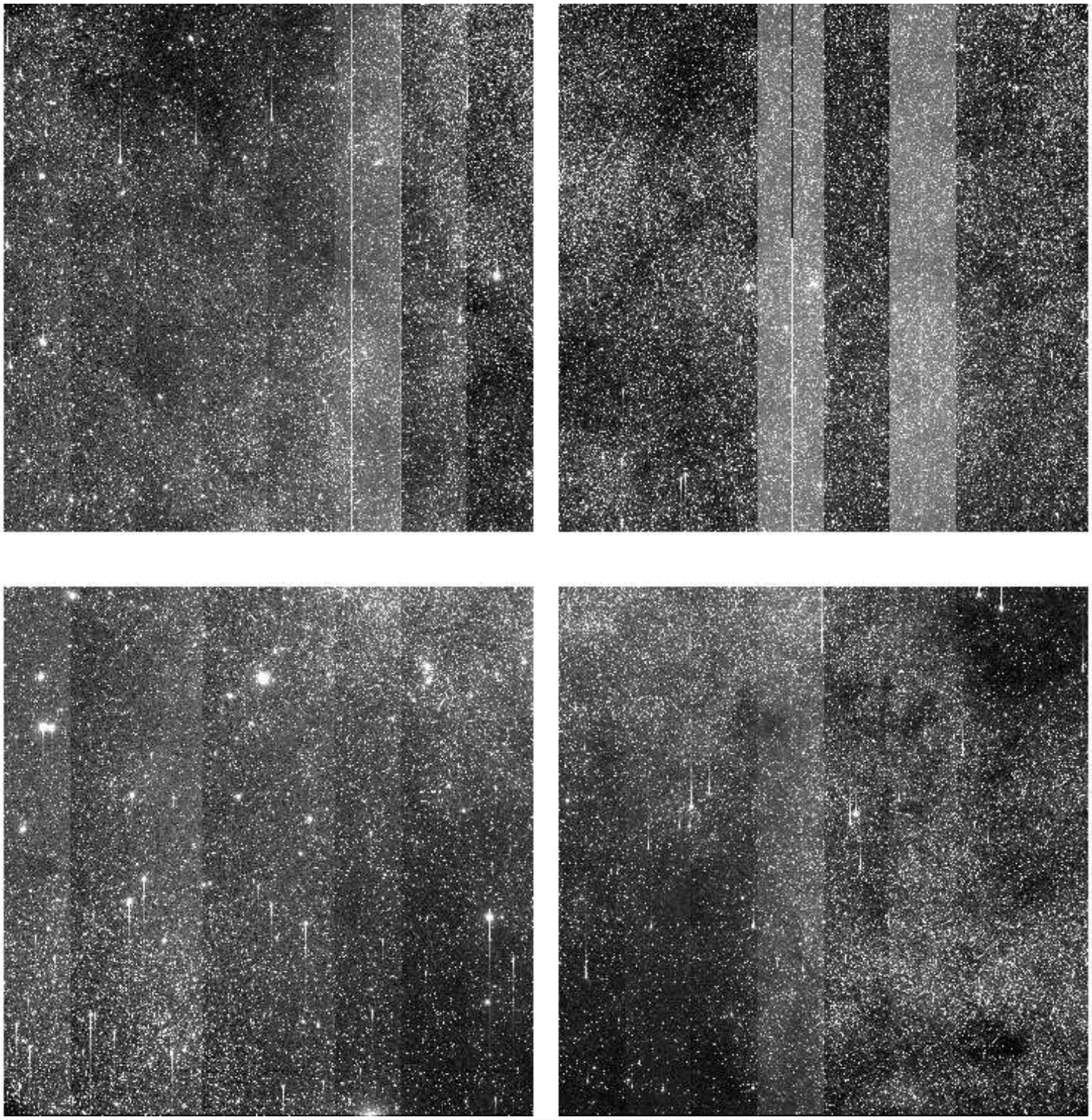


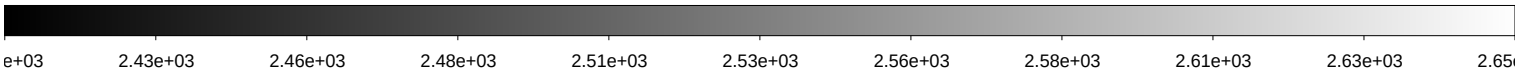




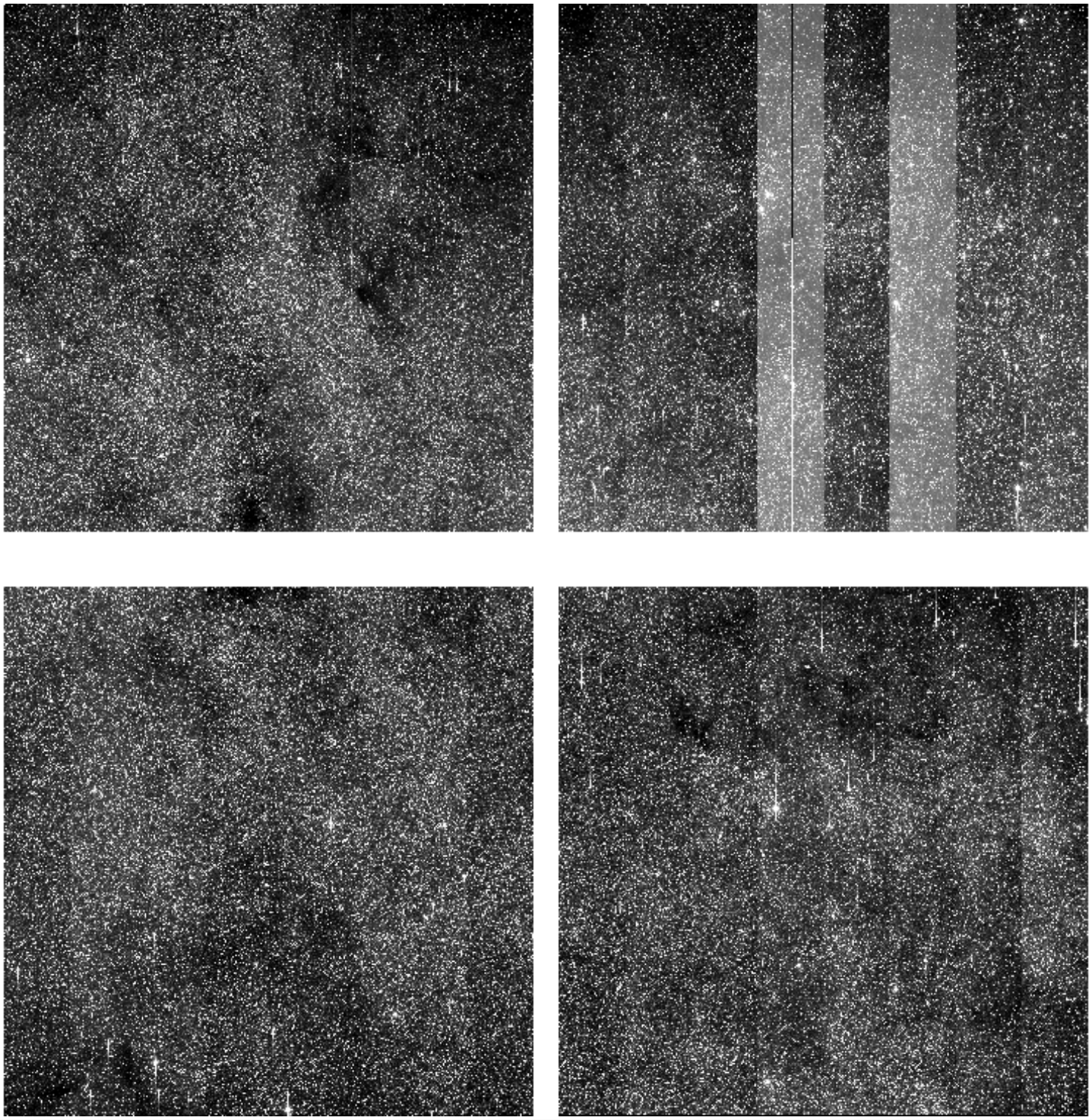


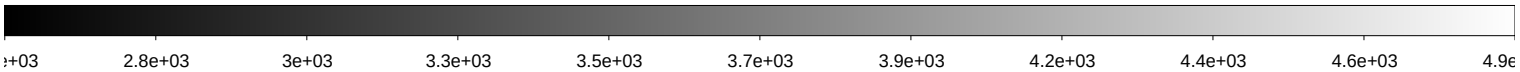
File Name	:	**kmts.20260613.041536.fits** # 110 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:01.100			
DEC	:	-26:45:16.50			
Exposure Time	:	60	ALT	:	37.5
Airmass	:	1.64	AZ	:	-79.2
Sidereal Time	:	21:52:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:01:57	Weather	:	2
CCD Temperature	:	-78.41	Moon Effect	:	0.0



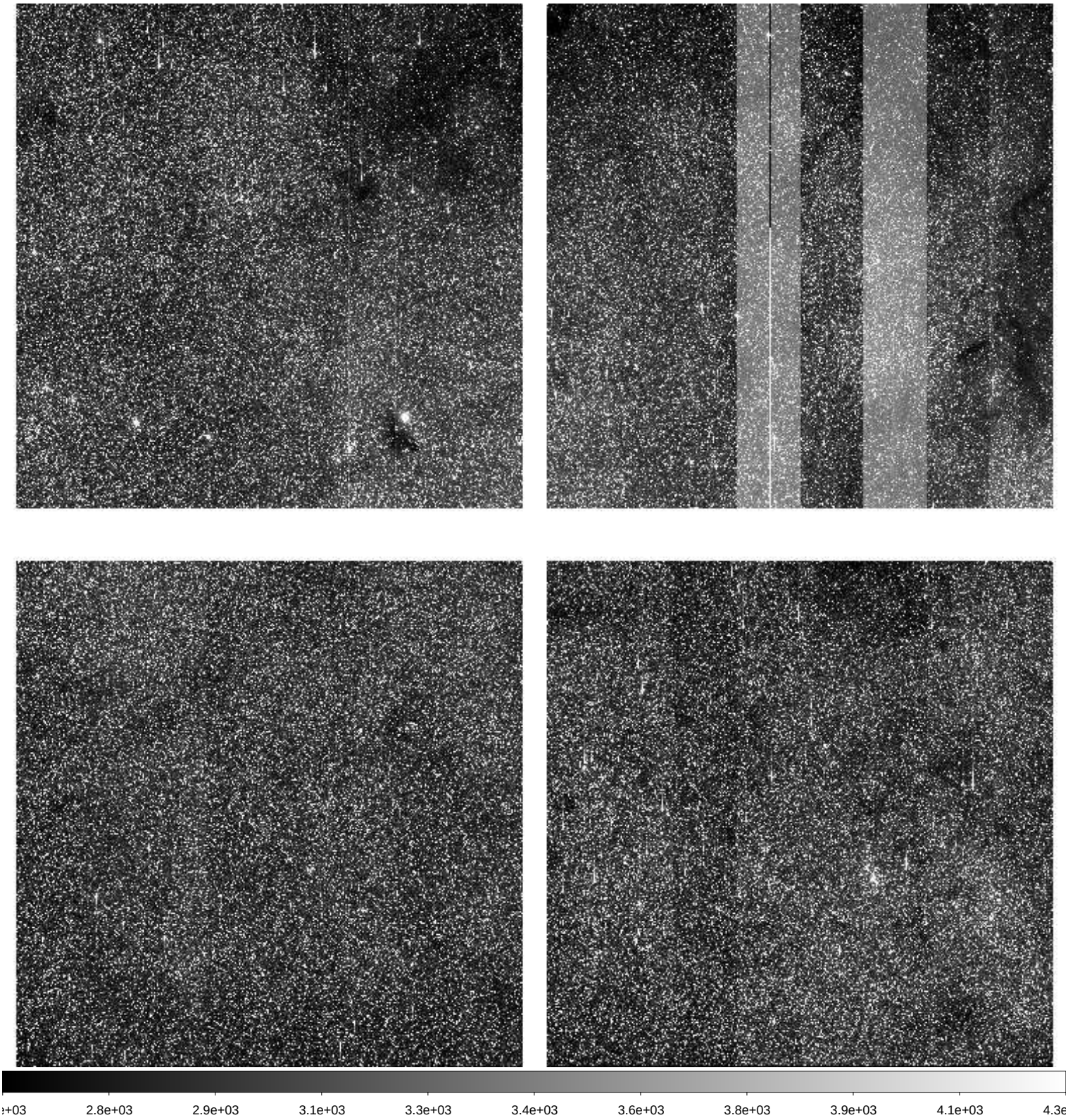


File Name	:	**kmts.20260613.041537.fits** # 111 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.160			
DEC	:	-29:09:15.30			
Exposure Time	:	60	ALT	:	39.6
Airmass	:	1.57	AZ	:	-76.9
Sidereal Time	:	21:54:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:04:06	Weather	:	2
CCD Temperature	:	-78.52	Moon Effect	:	0.0

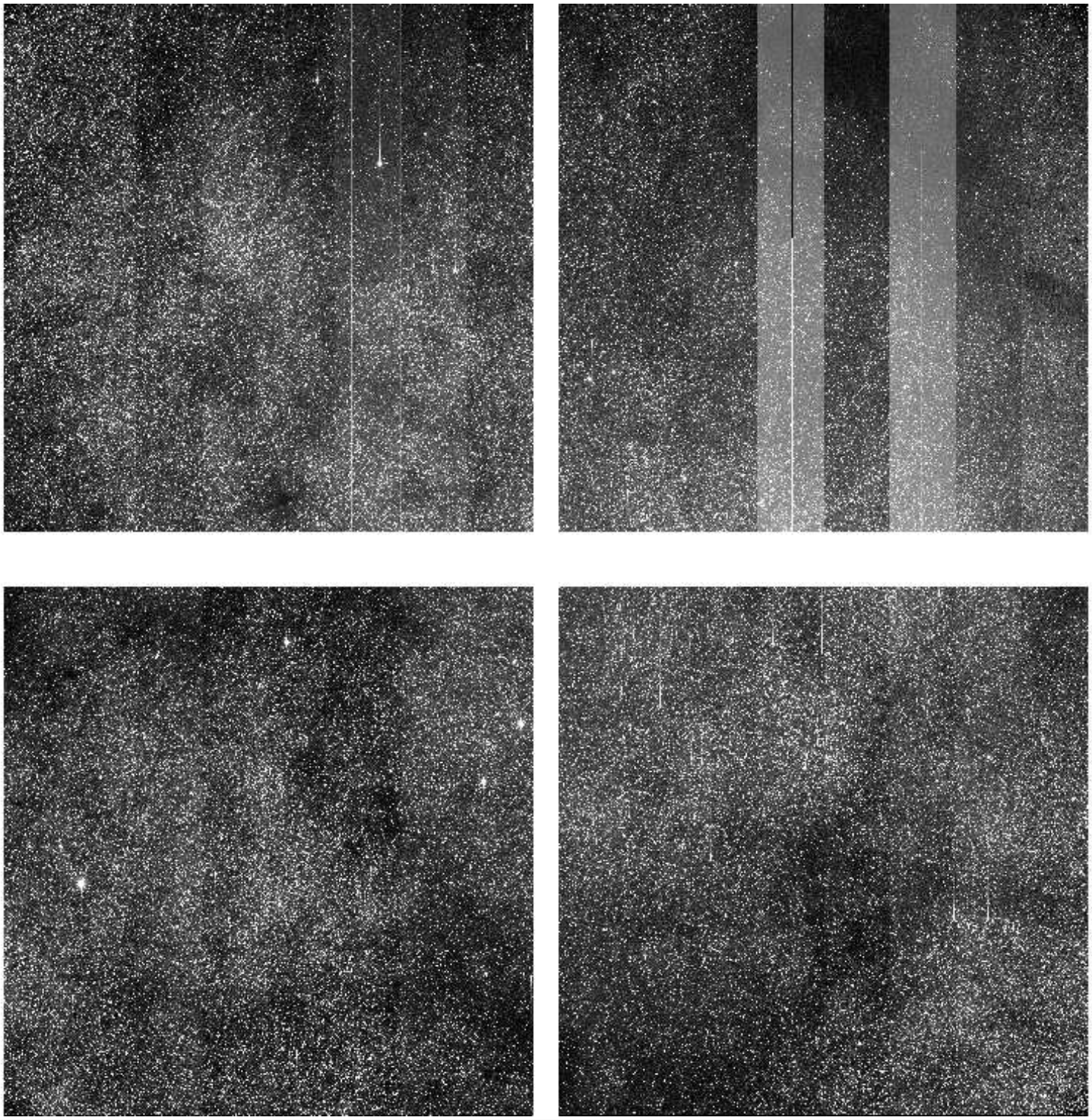


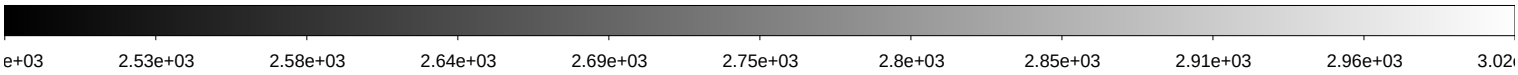


File Name	:	**kmts.20260613.041538.fits** # 112 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.280			
DEC	:	-28:04:14.40			
Exposure Time	:	60	ALT	:	40.4
Airmass	:	1.54	AZ	:	-78.8
Sidereal Time	:	21:56:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:06:03	Weather	:	2
CCD Temperature	:	-78.6	Moon Effect	:	0.0

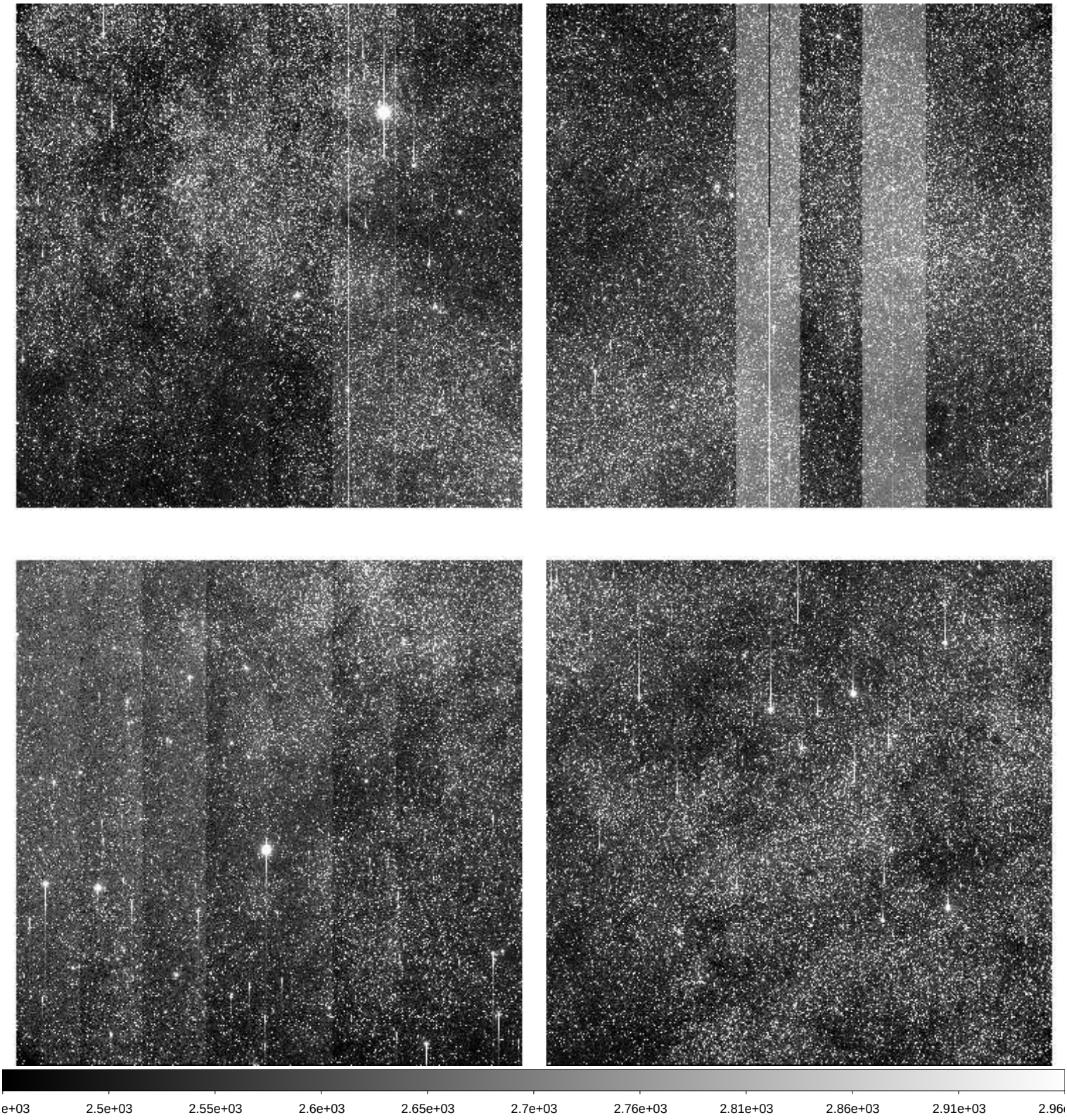


File Name	:	**kmts.20260613.041539.fits** # 113 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:50.940			
DEC	:	-26:47:17.10			
Exposure Time	:	60	ALT	:	34.4
Airmass	:	1.77	AZ	:	-77.6
Sidereal Time	:	21:58:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:08:12	Weather	:	2
CCD Temperature	:	-78.66	Moon Effect	:	0.0

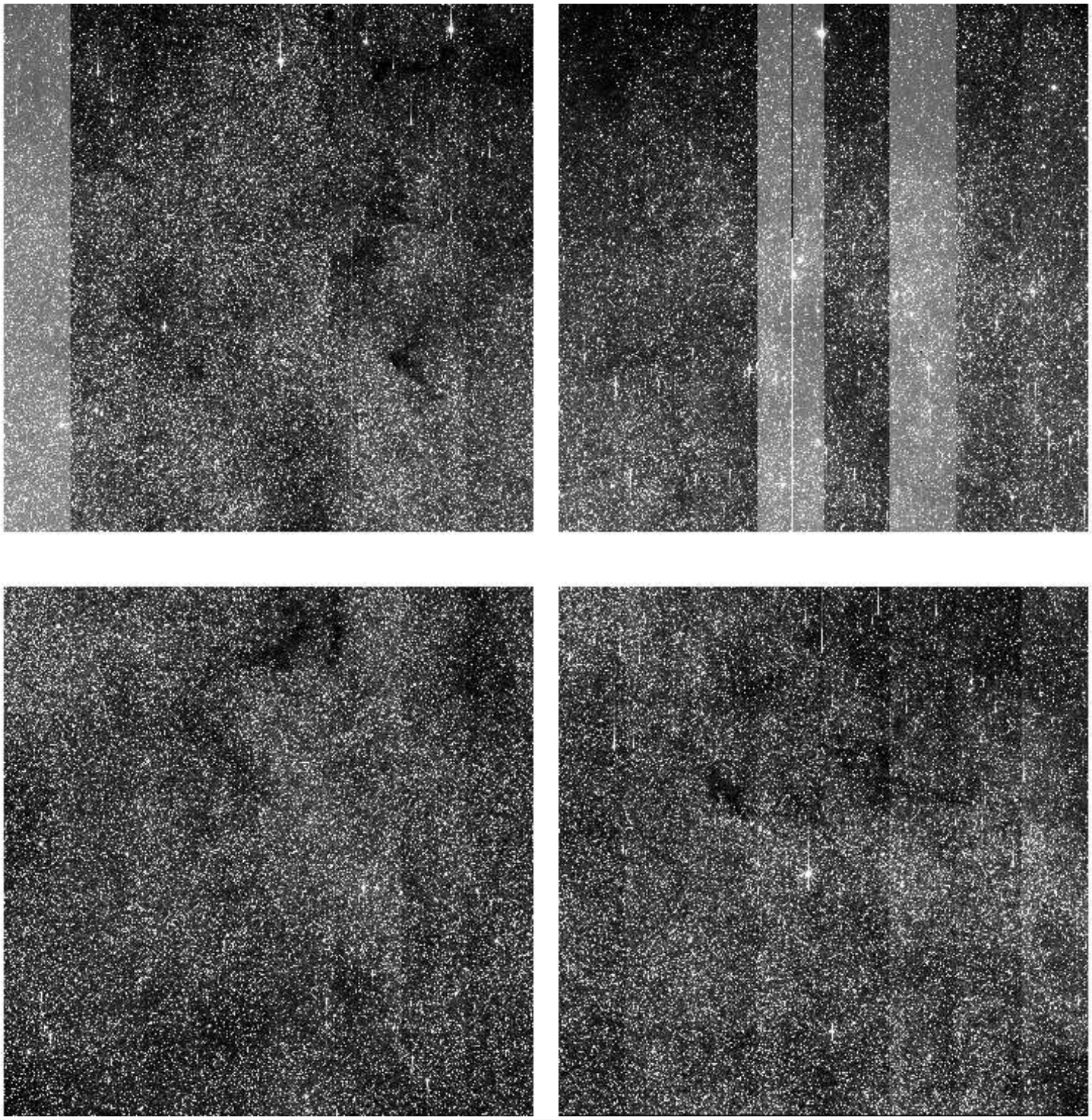


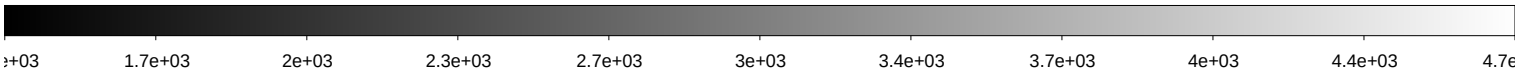


File Name	:	**kmts.20260613.041540.fits** # 114 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:50.880			
DEC	:	-28:54:16.80			
Exposure Time	:	60	ALT	:	34.7
Airmass	:	1.76	AZ	:	-75.0
Sidereal Time	:	22:01:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:10:23	Weather	:	2
CCD Temperature	:	-78.71	Moon Effect	:	0.0

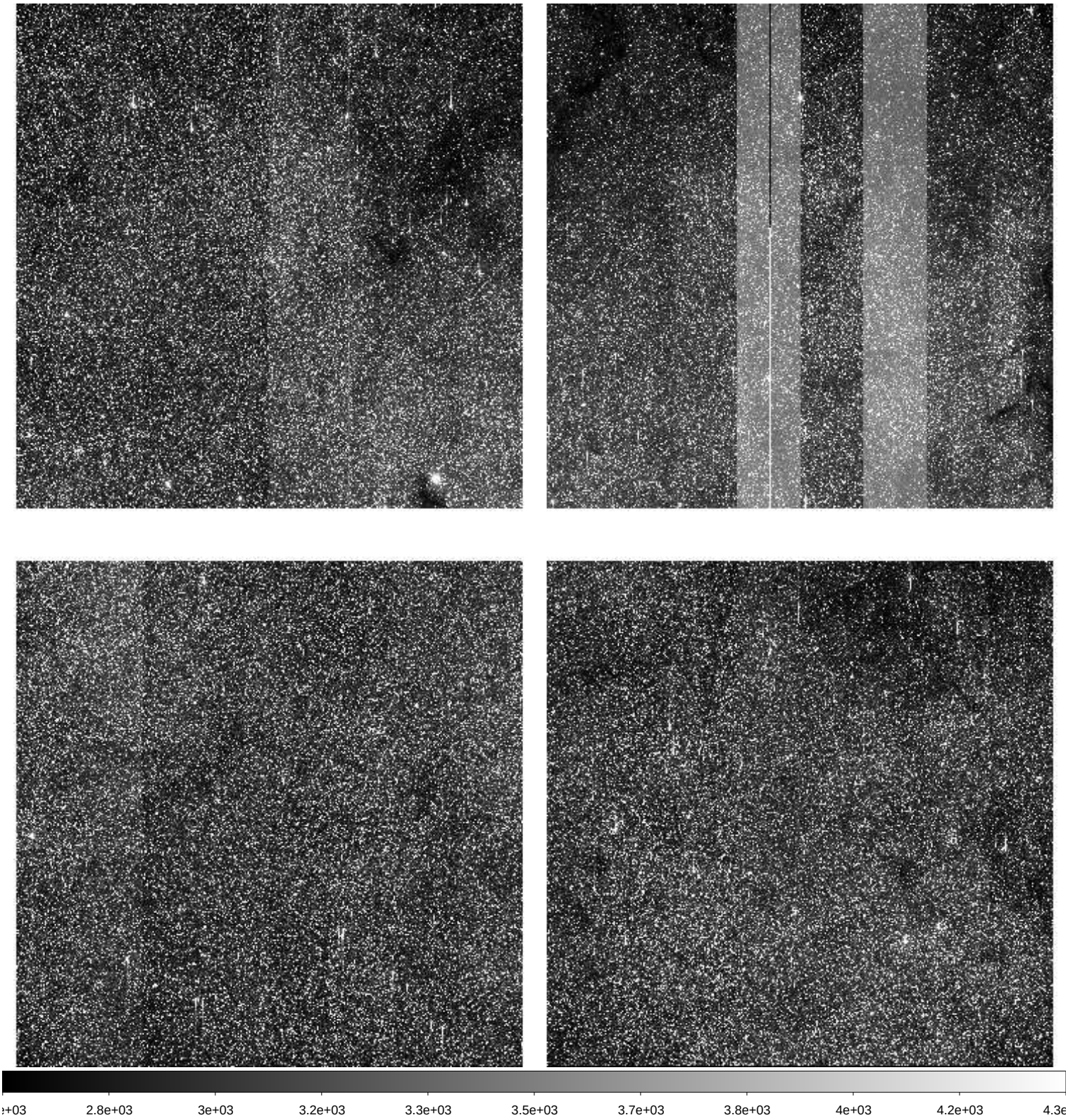


File Name	:	**kmts.20260613.041541.fits** # 115 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.140			
DEC	:	-29:01:46.80			
Exposure Time	:	60	ALT	:	37.9
Airmass	:	1.63	AZ	:	-76.3
Sidereal Time	:	22:03:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:12:33	Weather	:	2
CCD Temperature	:	-78.79	Moon Effect	:	0.0

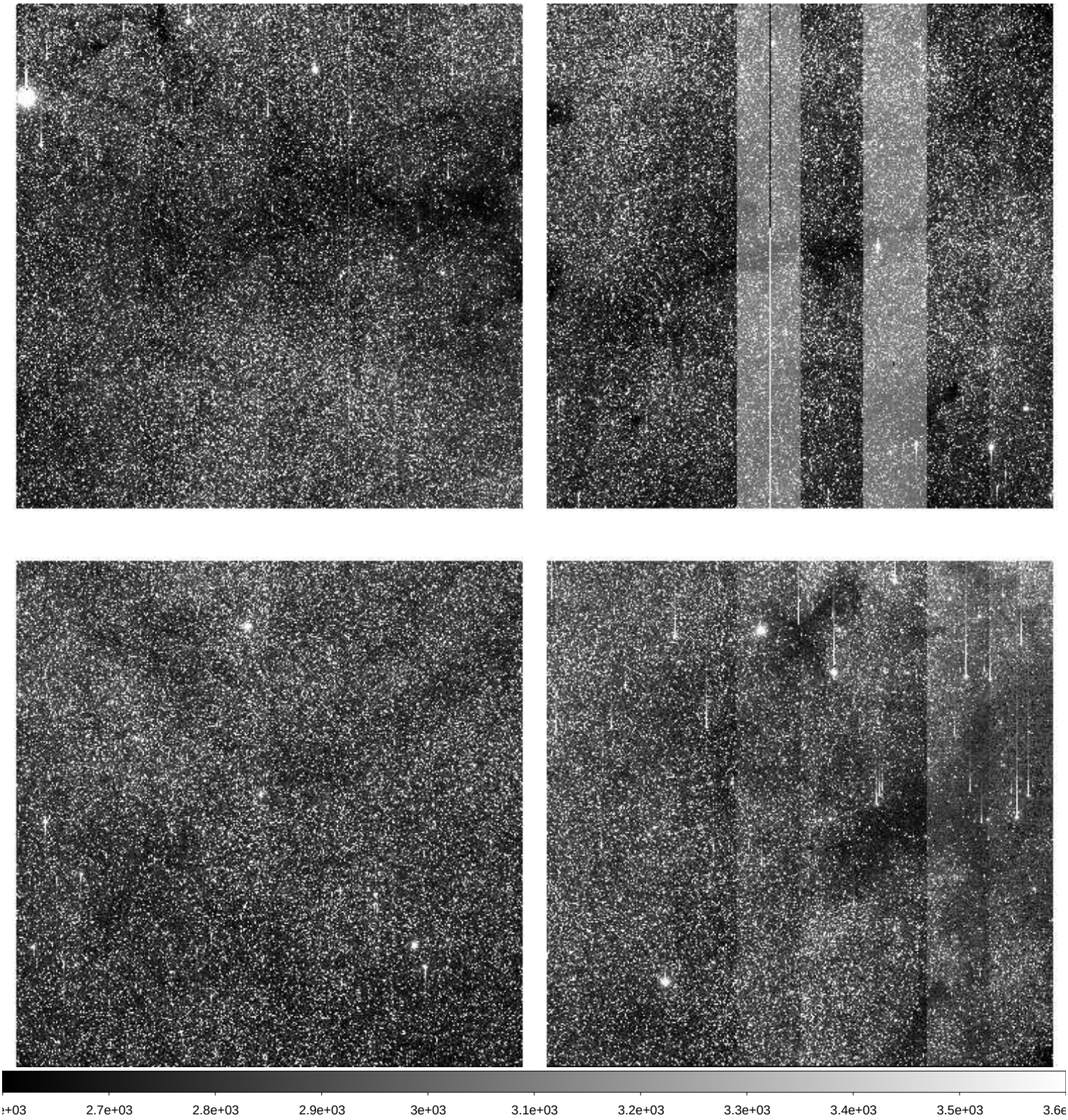




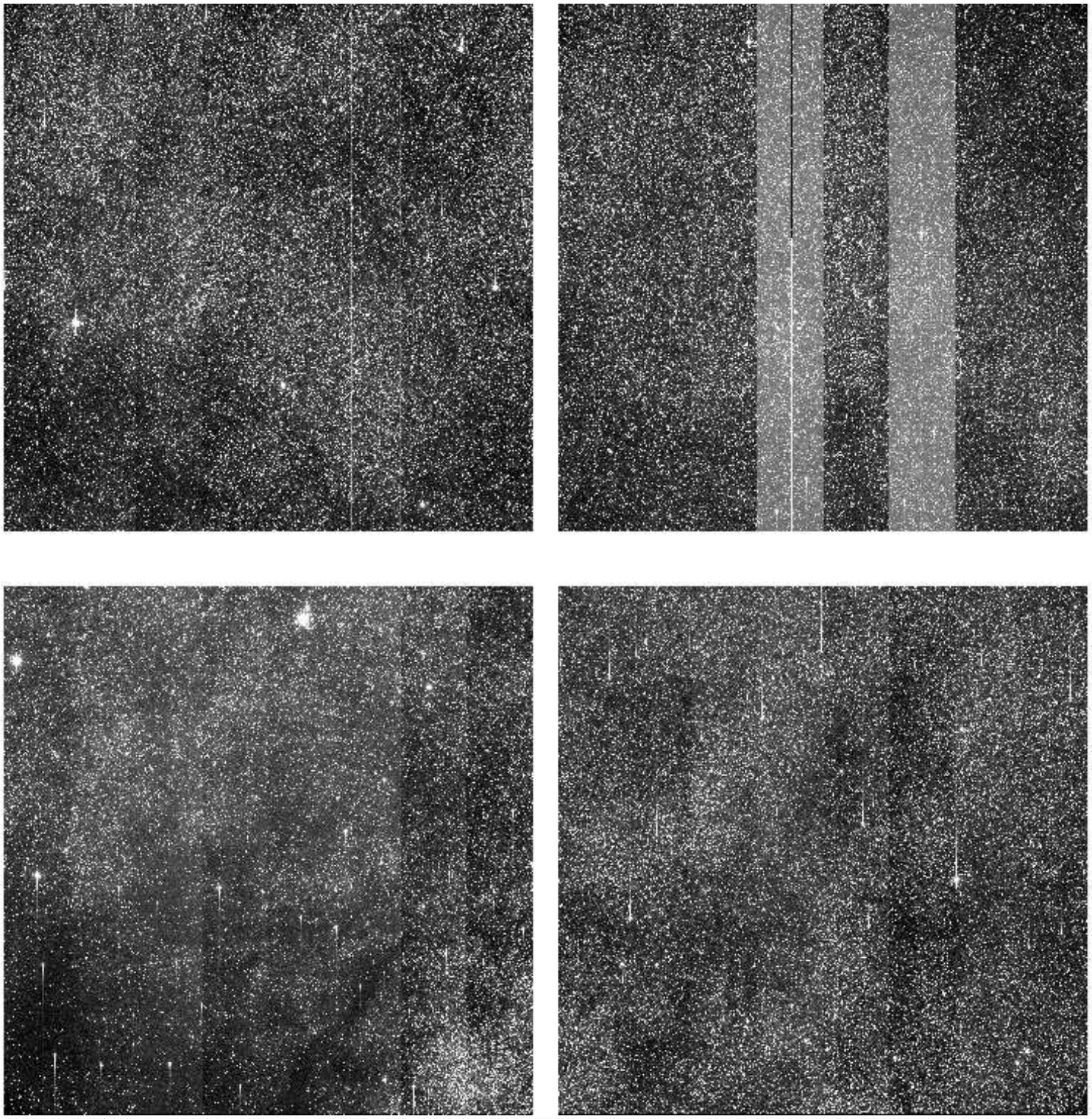
File Name	:	**kmts.20260613.041542.fits** # 116 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.110			
DEC	:	-27:56:46.50			
Exposure Time	:	60	ALT	:	37.8
Airmass	:	1.63	AZ	:	-77.7
Sidereal Time	:	22:09:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:18:25	Weather	:	2
CCD Temperature	:	-78.95	Moon Effect	:	0.0

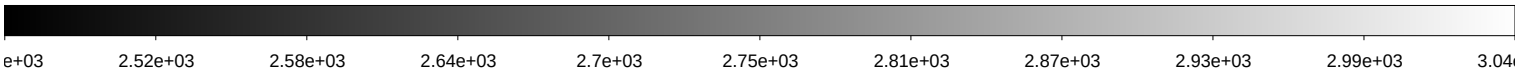


File Name	:	**kmts.20260613.041543.fits** # 117 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.160			
DEC	:	-31:08:17.80			
Exposure Time	:	60	ALT	:	37.0
Airmass	:	1.66	AZ	:	-73.1
Sidereal Time	:	22:11:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:20:35	Weather	:	2
CCD Temperature	:	-78.98	Moon Effect	:	0.0

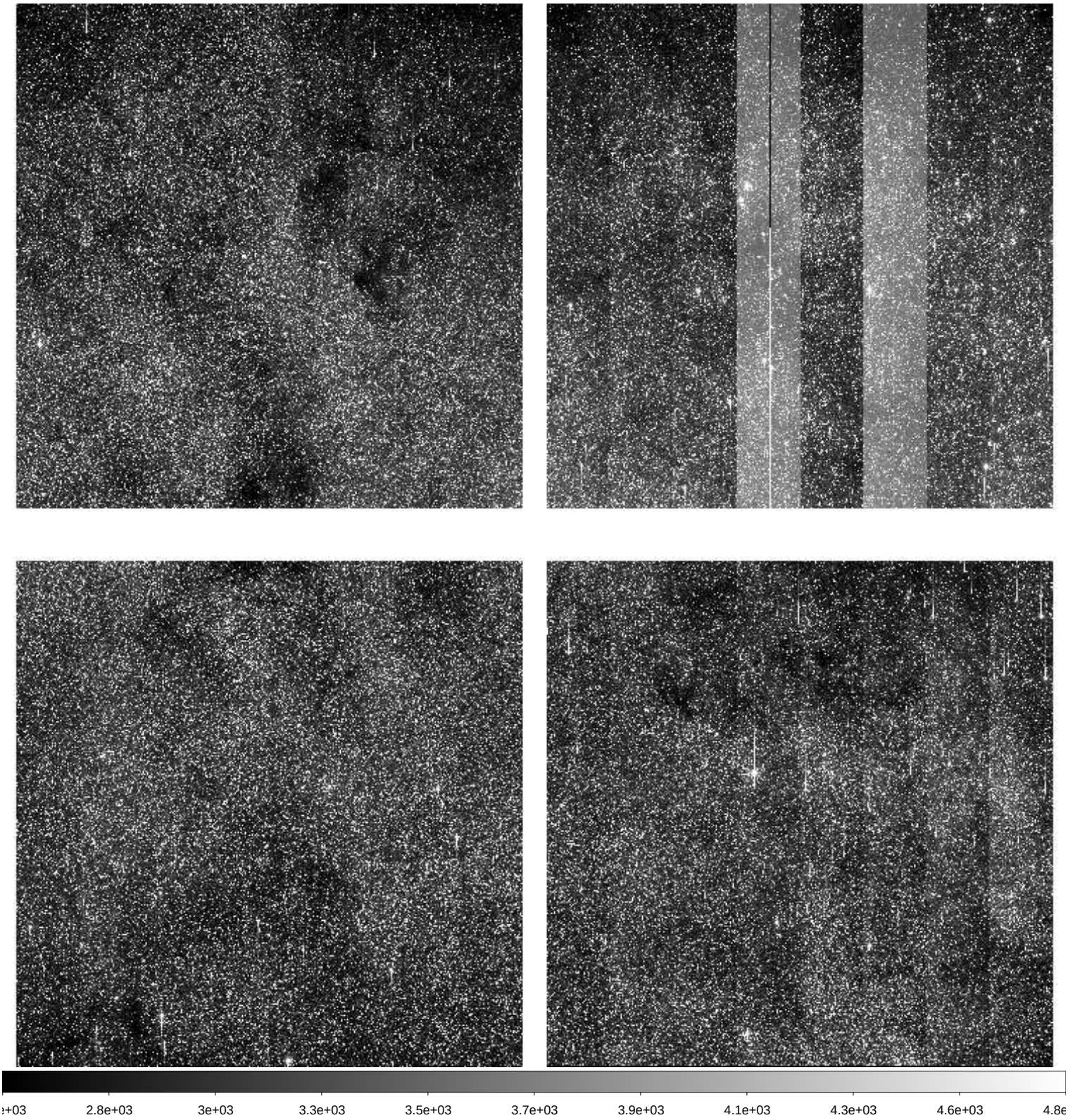


File Name	:	**kmts.20260613.041544.fits** # 118 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:00.750			
DEC	:	-24:40:16.30			
Exposure Time	:	60	ALT	:	32.4
Airmass	:	1.87	AZ	:	-79.3
Sidereal Time	:	22:13:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:22:45	Weather	:	2
CCD Temperature	:	-79.05	Moon Effect	:	0.0

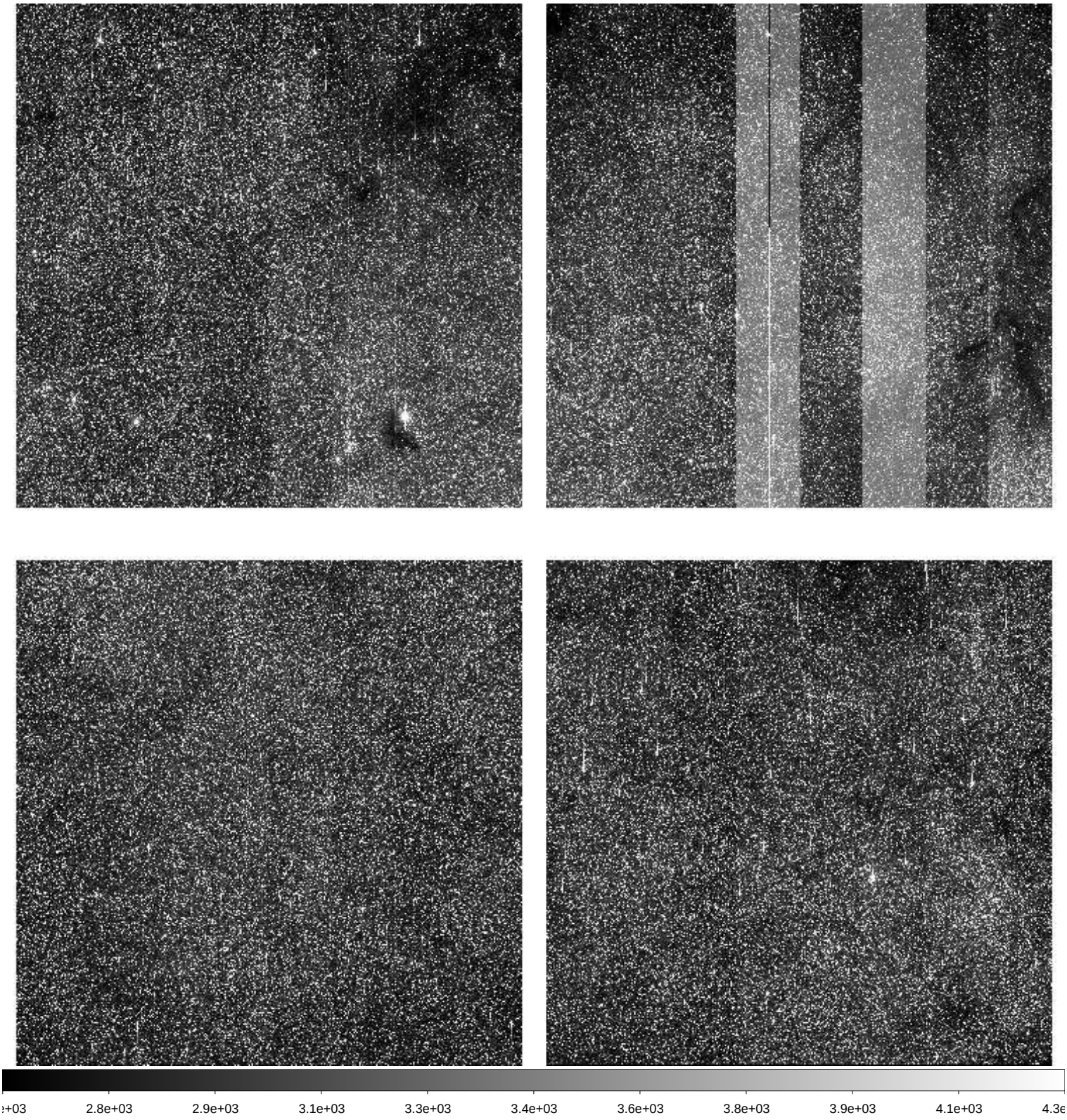




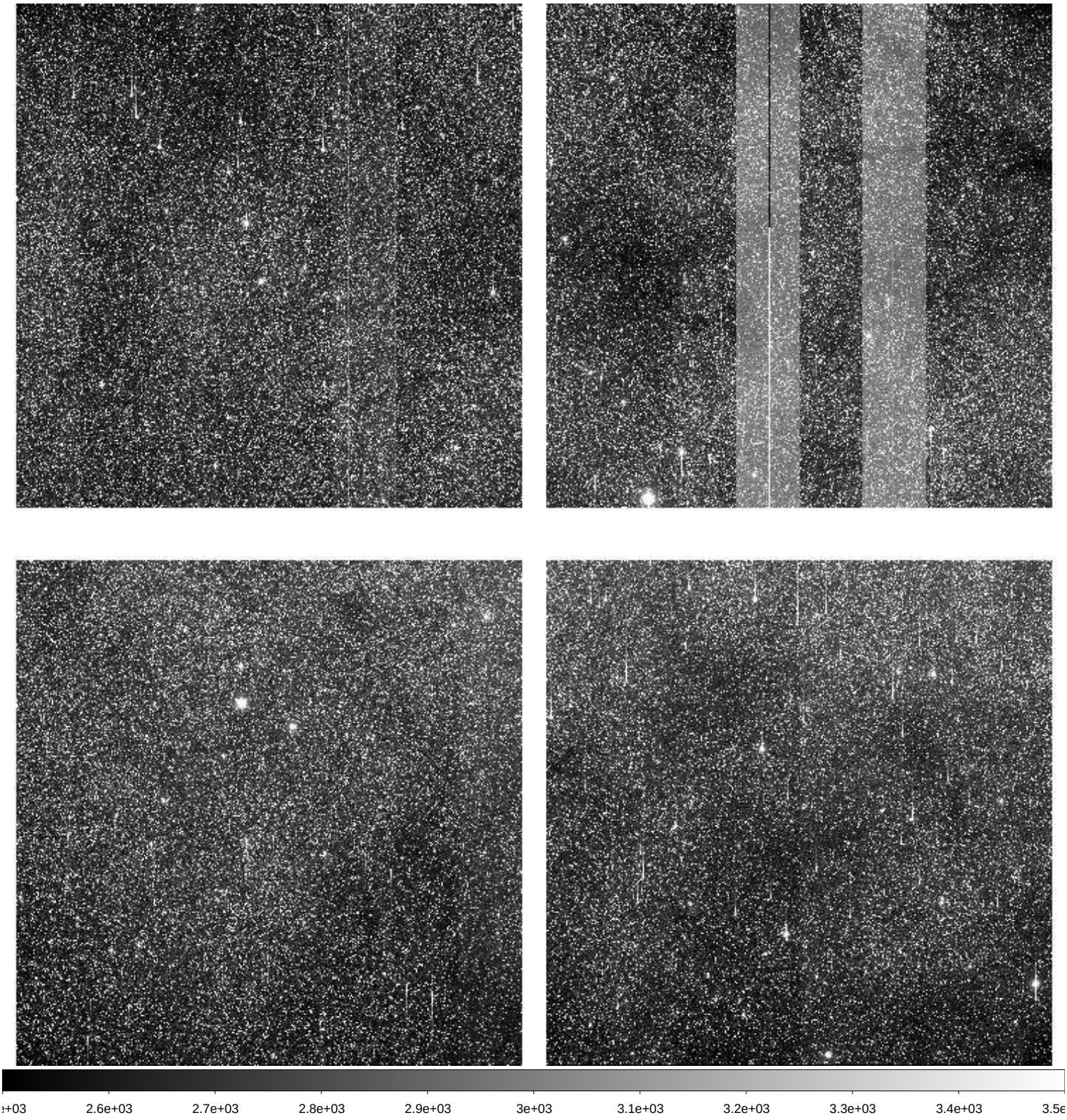
File Name	:	**kmts.20260613.041545.fits** # 119 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.980			
DEC	:	-29:09:17.20			
Exposure Time	:	60	ALT	:	35.3
Airmass	:	1.73	AZ	:	-75.0
Sidereal Time	:	22:15:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:24:54	Weather	:	2
CCD Temperature	:	-79.1	Moon Effect	:	0.0



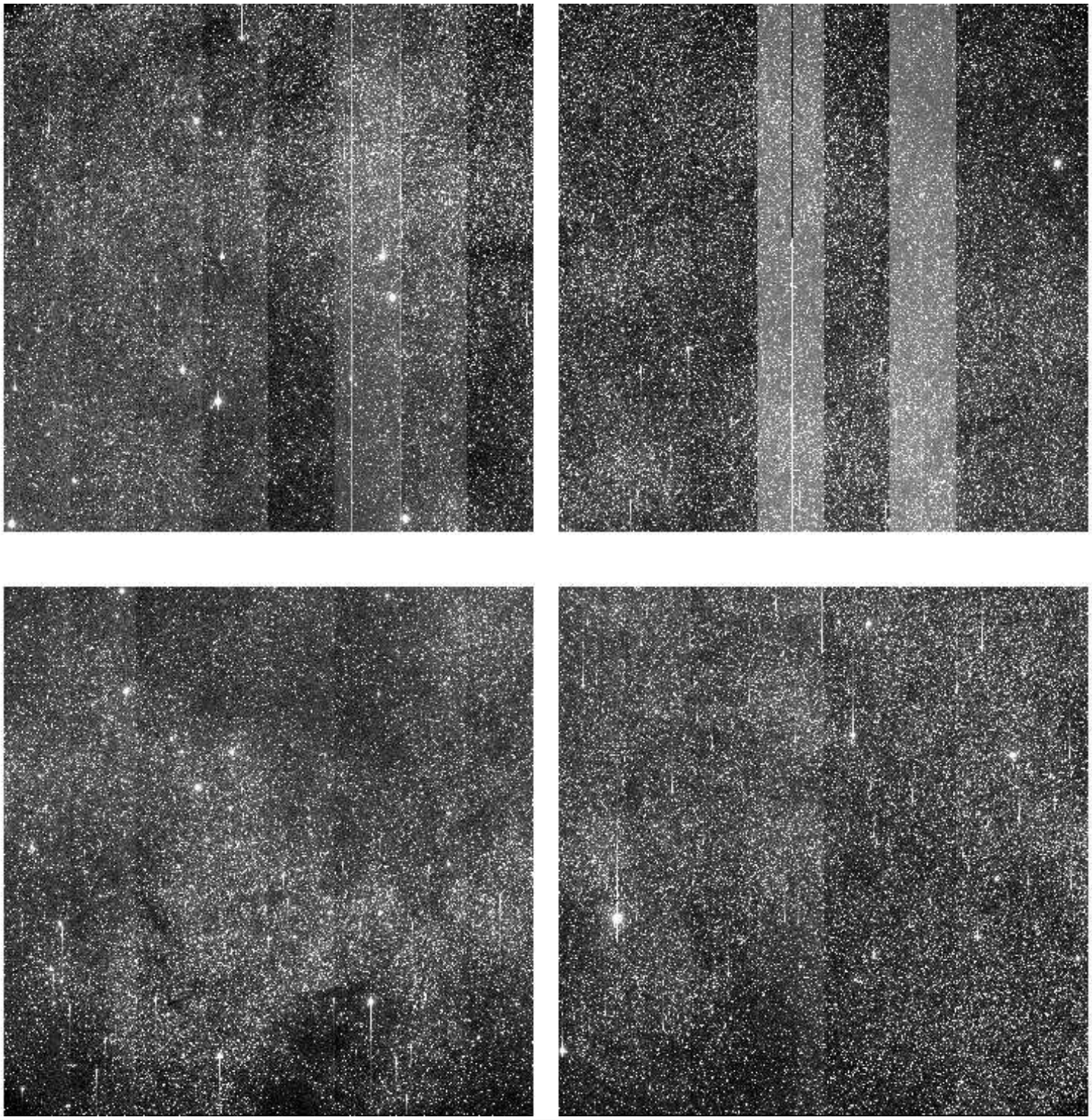
File Name	:	**kmts.20260613.041546.fits** # 120 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.160			
DEC	:	-28:04:18.00			
Exposure Time	:	60	ALT	:	36.1
Airmass	:	1.70	AZ	:	-76.7
Sidereal Time	:	22:17:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:27:03	Weather	:	2
CCD Temperature	:	-79.15	Moon Effect	:	0.0

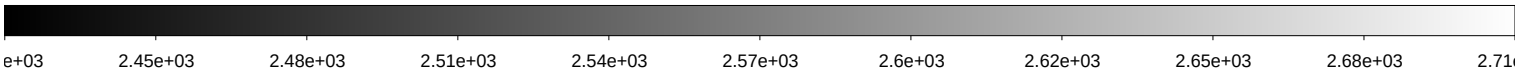


File Name	:	**kmts.20260613.041547.fits** # 121 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:32.860			
DEC	:	-35:22:19.20			
Exposure Time	:	60	ALT	:	34.6
Airmass	:	1.76	AZ	:	-66.6
Sidereal Time	:	22:19:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:29:00	Weather	:	2
CCD Temperature	:	-79.21	Moon Effect	:	0.0

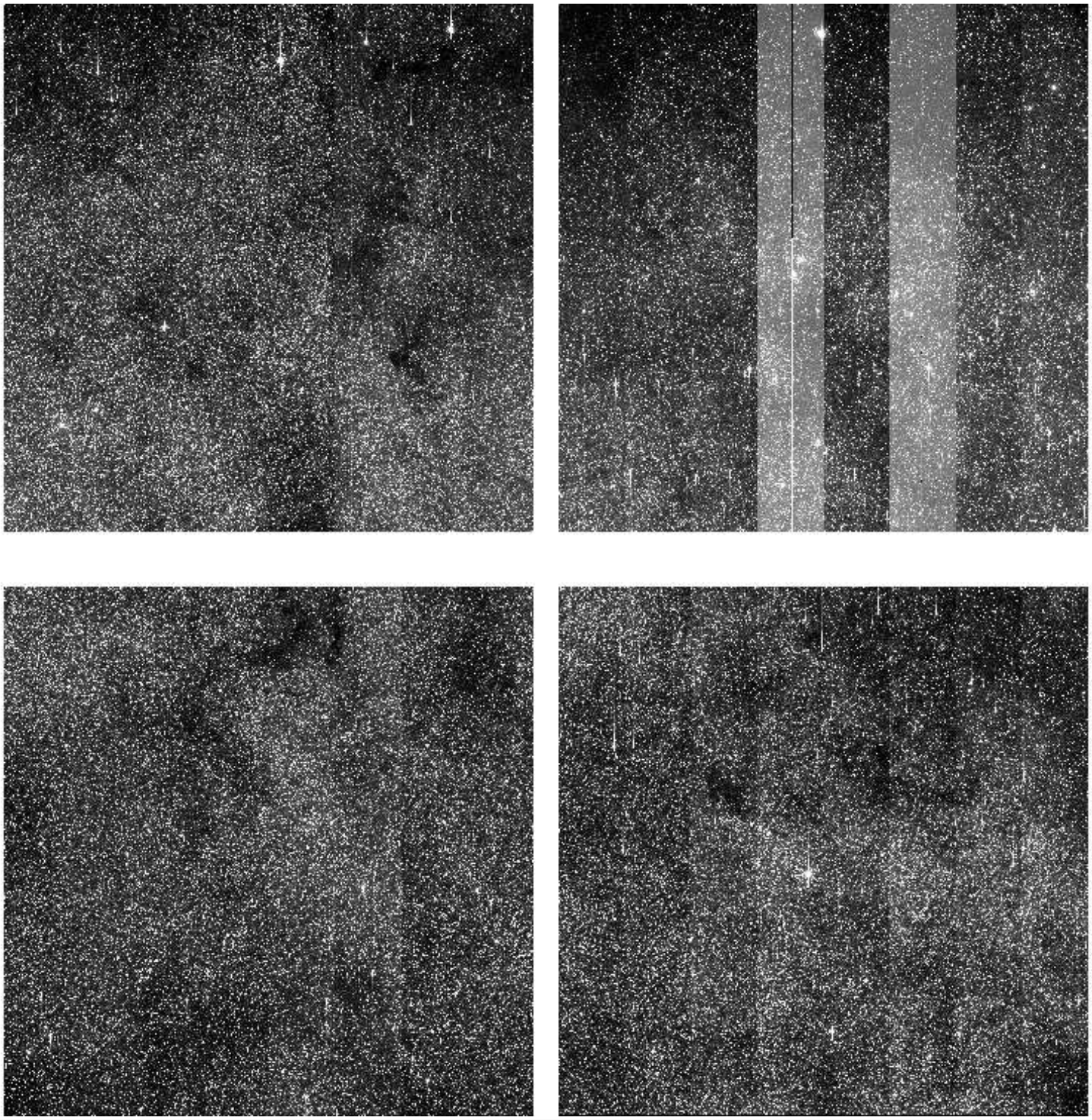


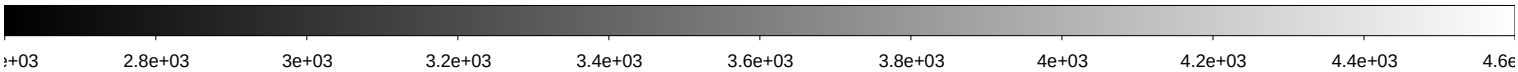
File Name	:	**kmts.20260613.041548.fits** # 122 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:00.740			
DEC	:	-22:32:46.40			
Exposure Time	:	60	ALT	:	31.6
Airmass	:	1.91	AZ	:	-81.7
Sidereal Time	:	22:21:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:31:09	Weather	:	2
CCD Temperature	:	-78.95	Moon Effect	:	0.0



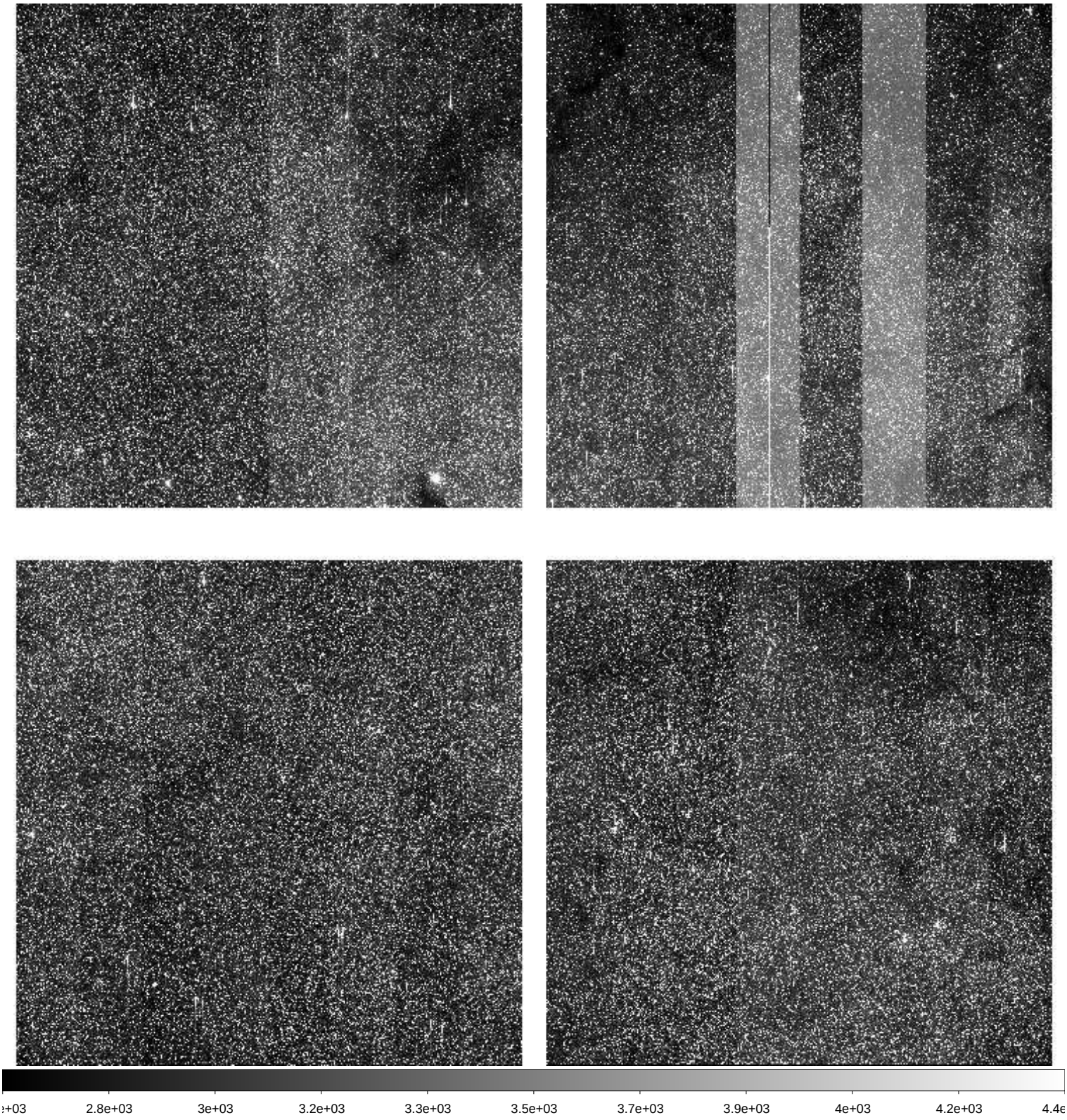


File Name	:	**kmts.20260613.041549.fits** # 123 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:24.770			
DEC	:	-29:01:47.00			
Exposure Time	:	60	ALT	:	33.6
Airmass	:	1.81	AZ	:	-74.3
Sidereal Time	:	22:24:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:33:06	Weather	:	2
CCD Temperature	:	-79.34	Moon Effect	:	0.0

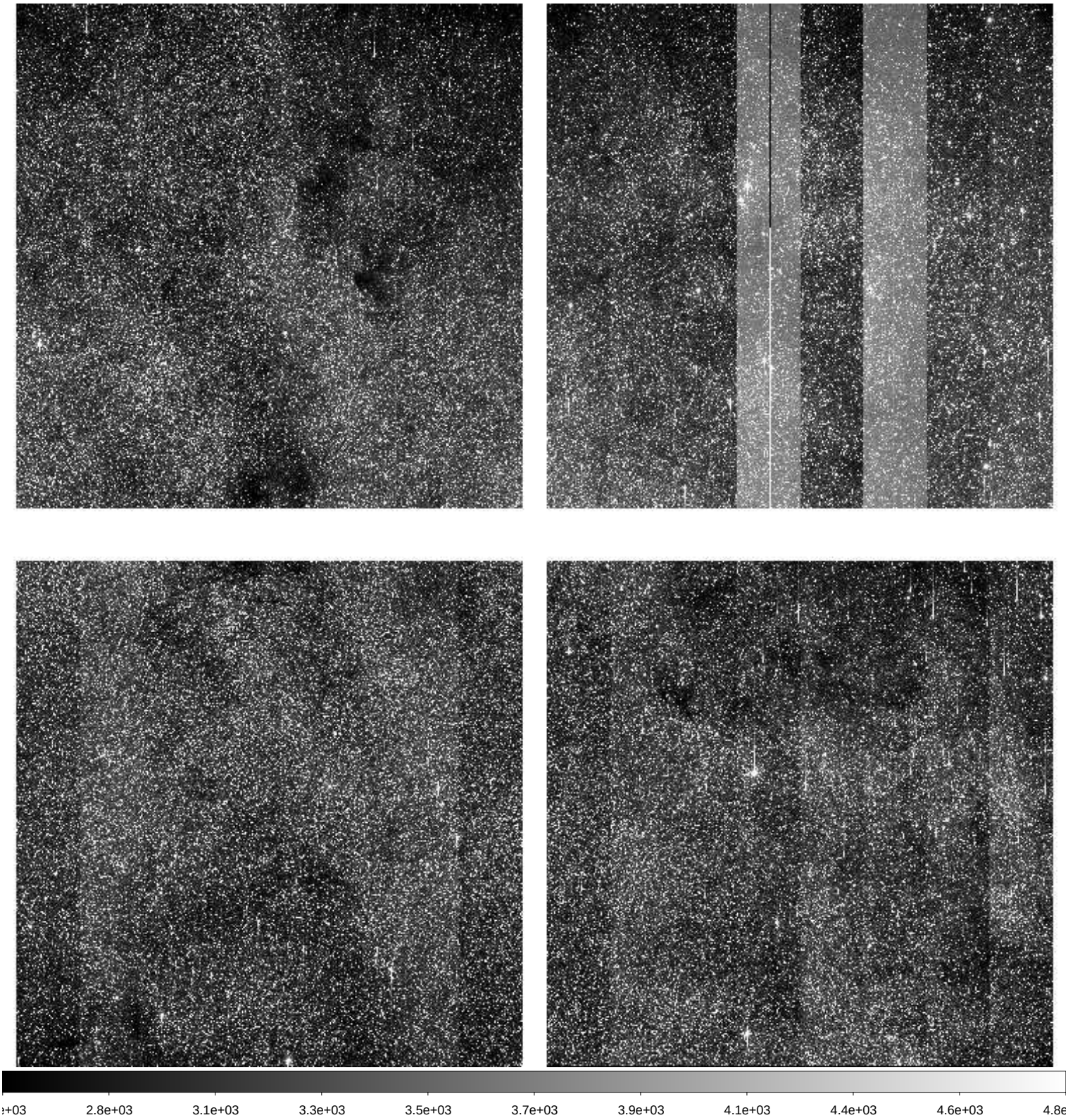




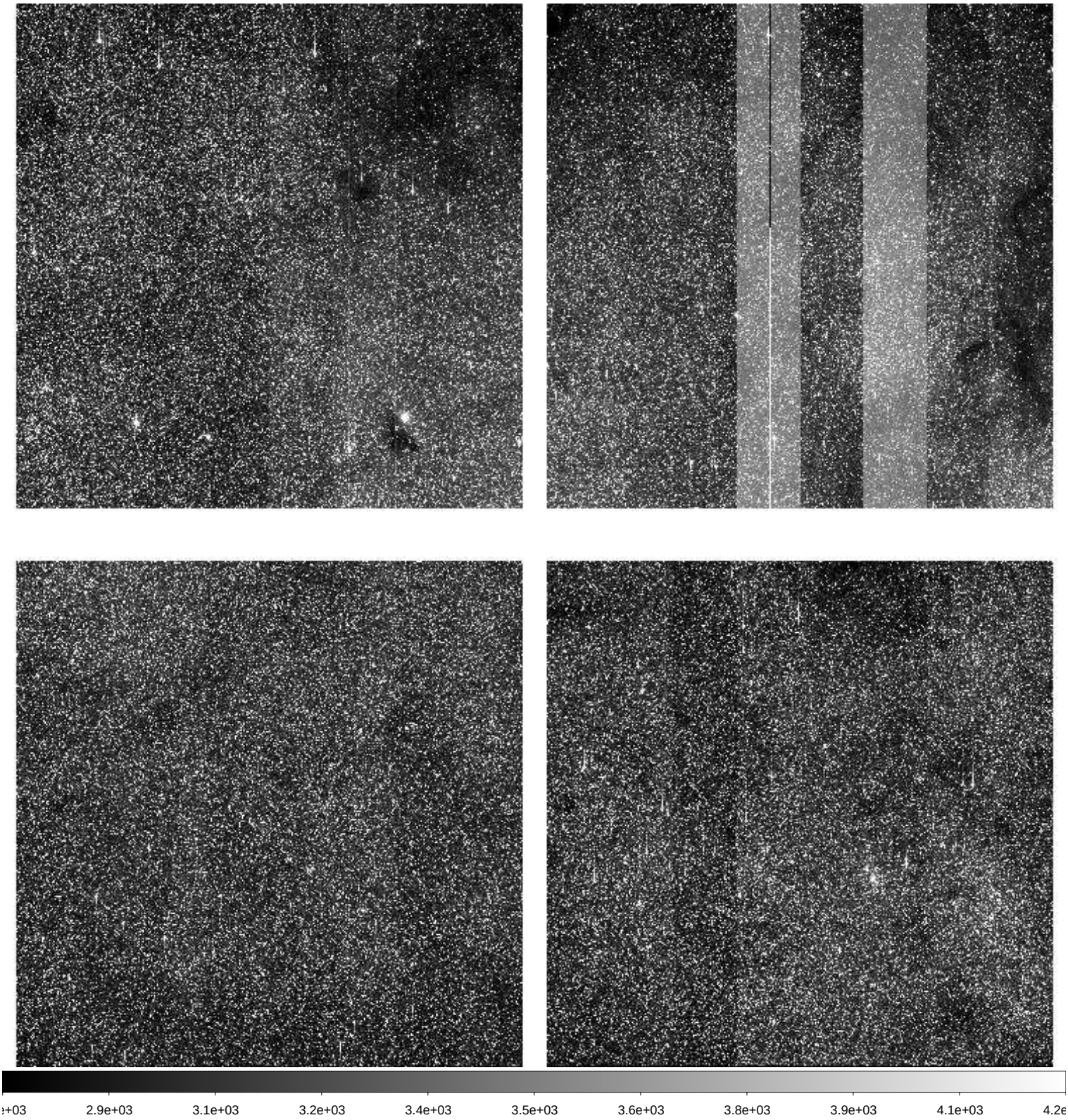
File Name	:	**kmts.20260613.041550.fits** # 124 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:00.880			
DEC	:	-27:56:46.80			
Exposure Time	:	60	ALT	:	34.4
Airmass	:	1.77	AZ	:	-76.1
Sidereal Time	:	22:26:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:35:03	Weather	:	2
CCD Temperature	:	-79.36	Moon Effect	:	0.0



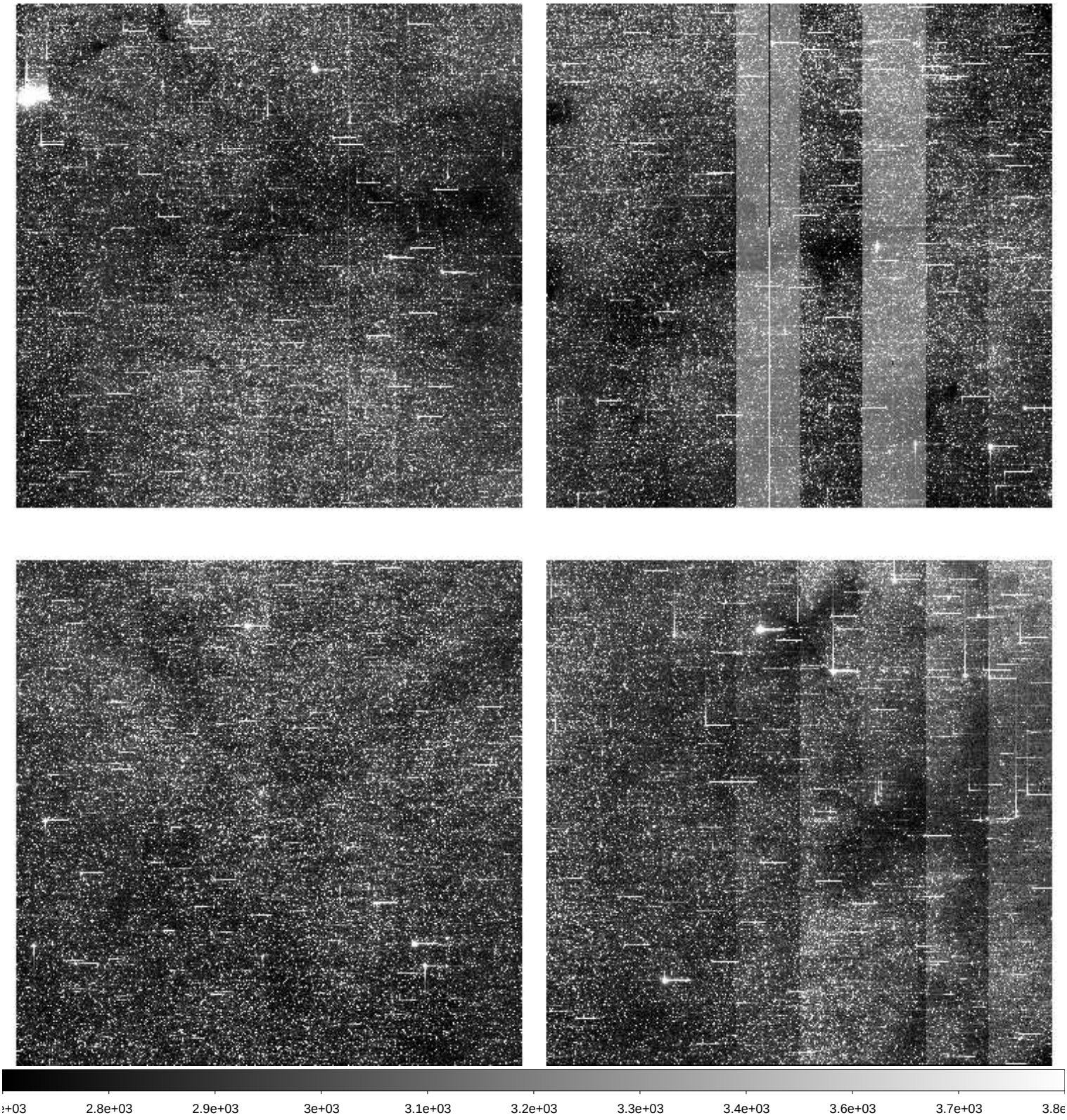
File Name	:	**kmts.20260613.041551.fits** # 125 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:07.780			
DEC	:	-29:09:18.60			
Exposure Time	:	60	ALT	:	32.8
Airmass	:	1.85	AZ	:	-73.8
Sidereal Time	:	22:28:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:37:07	Weather	:	2
CCD Temperature	:	-79.42	Moon Effect	:	0.0



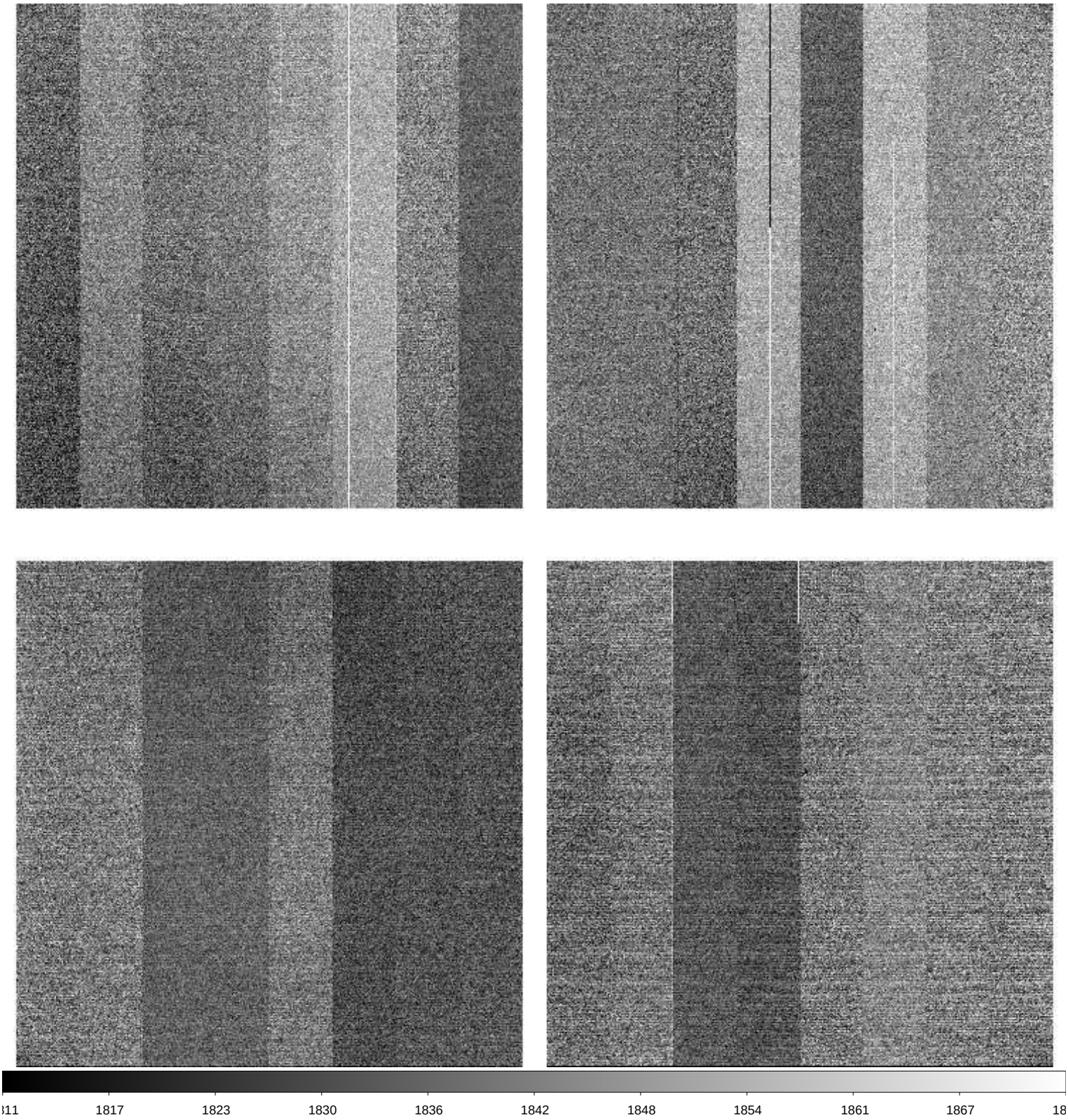
File Name	:	**kmts.20260613.041552.fits** # 126 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:43.770			
DEC	:	-28:04:16.60			
Exposure Time	:	60	ALT	:	33.5
Airmass	:	1.81	AZ	:	-75.5
Sidereal Time	:	22:30:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:39:17	Weather	:	2
CCD Temperature	:	-79.46	Moon Effect	:	0.0



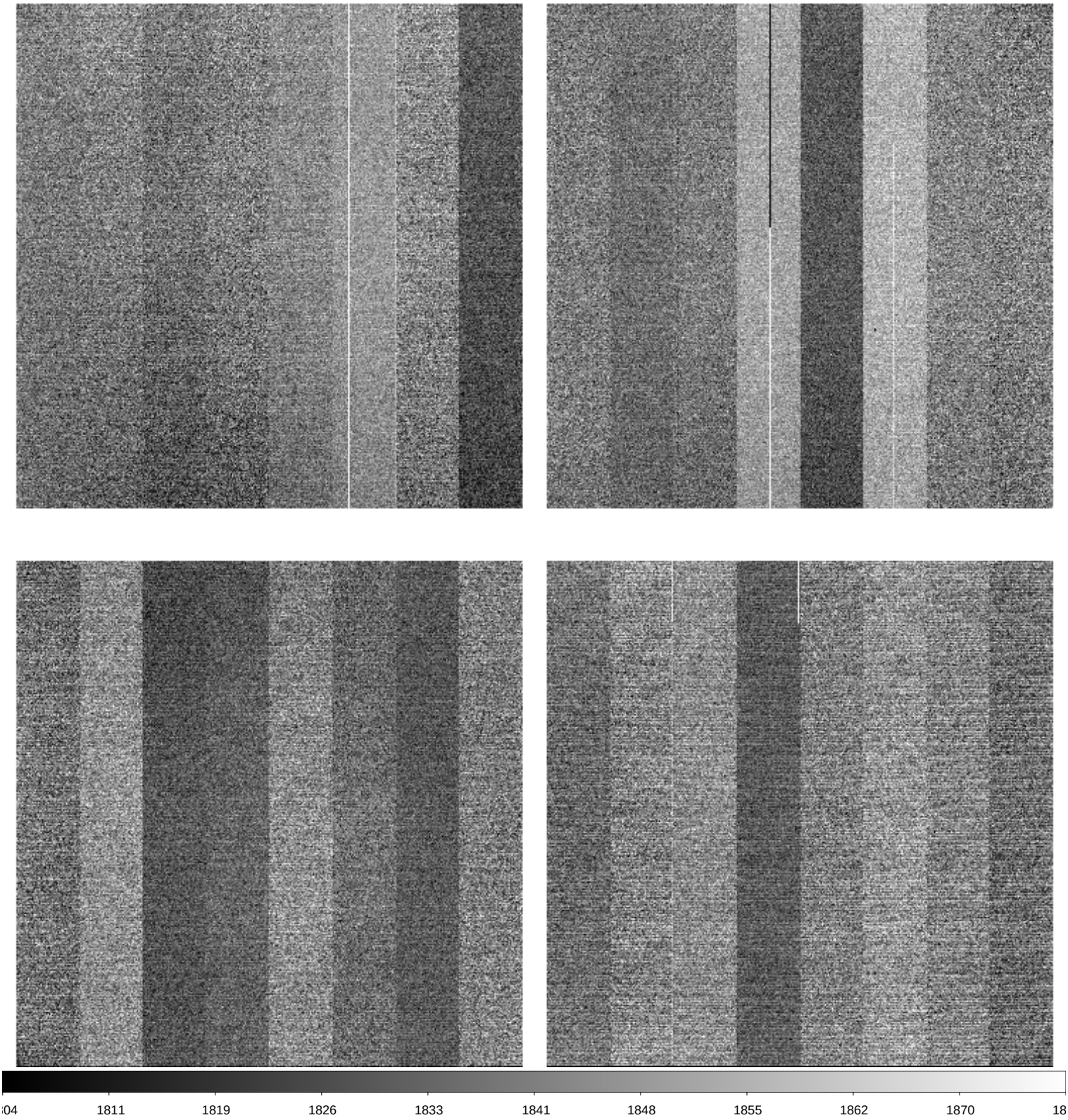
File Name	:	**kmts.20260613.041553.fits** # 127 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:24.840			
DEC	:	-31:08:20.40			
Exposure Time	:	60	ALT	:	32.6
Airmass	:	1.86	AZ	:	-71.1
Sidereal Time	:	22:33:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:42:12	Weather	:	2
CCD Temperature	:	-79.59	Moon Effect	:	0.0



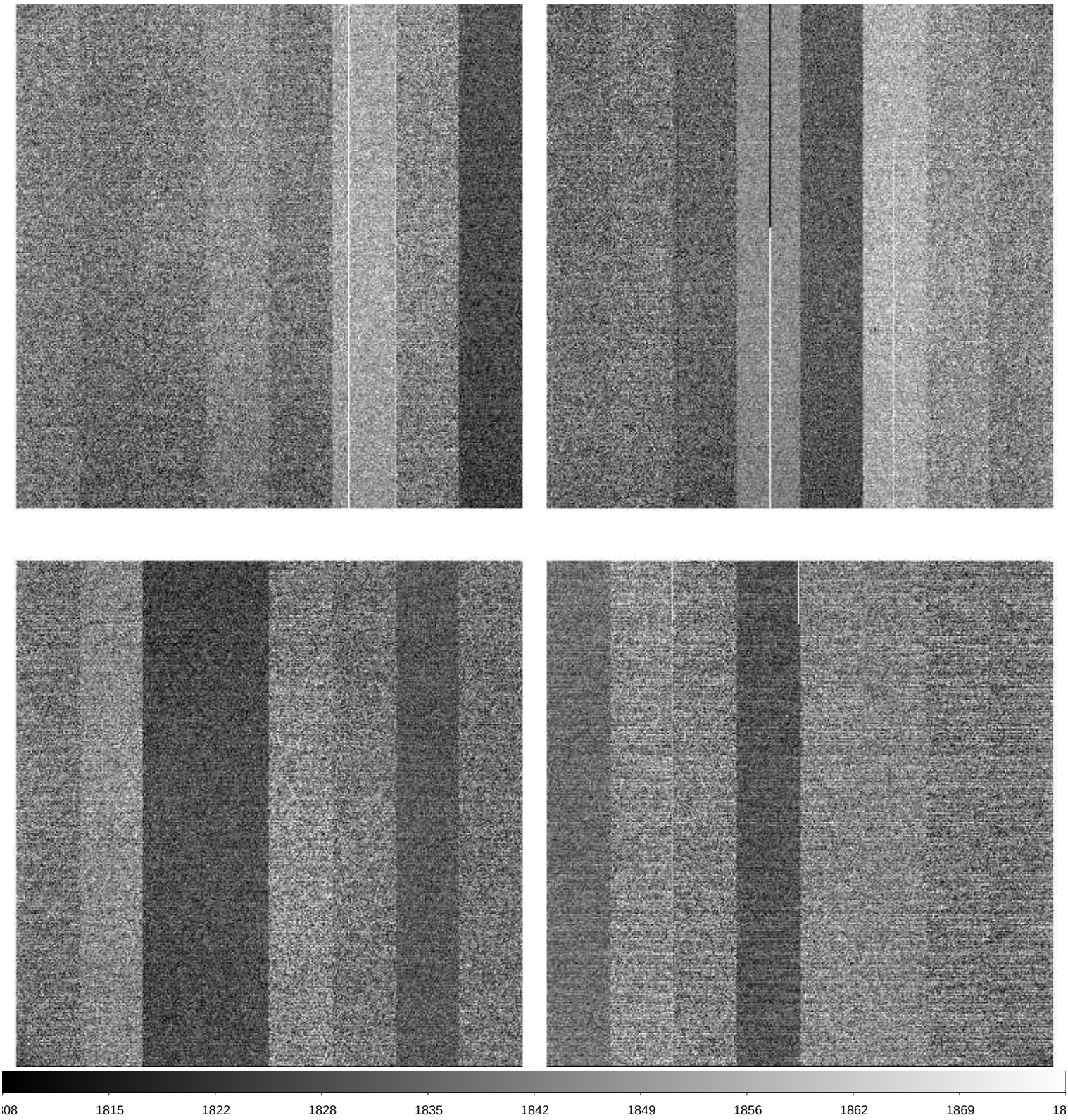
File Name	:	**kmts.20260613.041554.fits** # 128 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:51.740			
DEC	:	-23:44:17.10			
Exposure Time	:	60	ALT	:	31.5
Airmass	:	1.91	AZ	:	-80.1
Sidereal Time	:	22:45:41	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:54:41	Weather	:	2
CCD Temperature	:	-79.95	Moon Effect	:	0.0



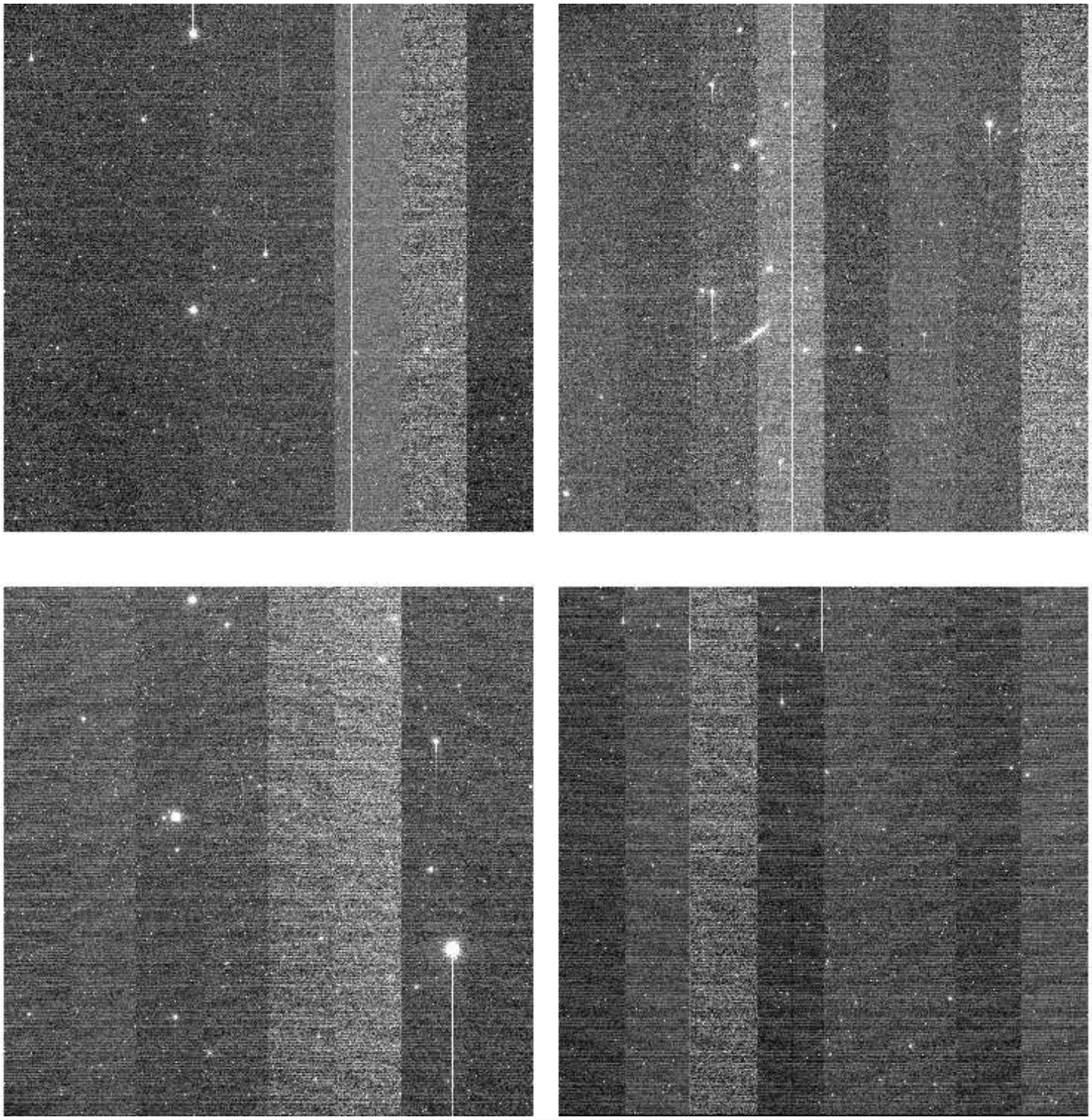
File Name	:	**kmts.20260613.041555.fits** # 129 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:32.770			
DEC	:	-25:50:18.90			
Exposure Time	:	60	ALT	:	31.4
Airmass	:	1.92	AZ	:	-77.4
Sidereal Time	:	22:47:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:56:51	Weather	:	2
CCD Temperature	:	-80.03	Moon Effect	:	0.0



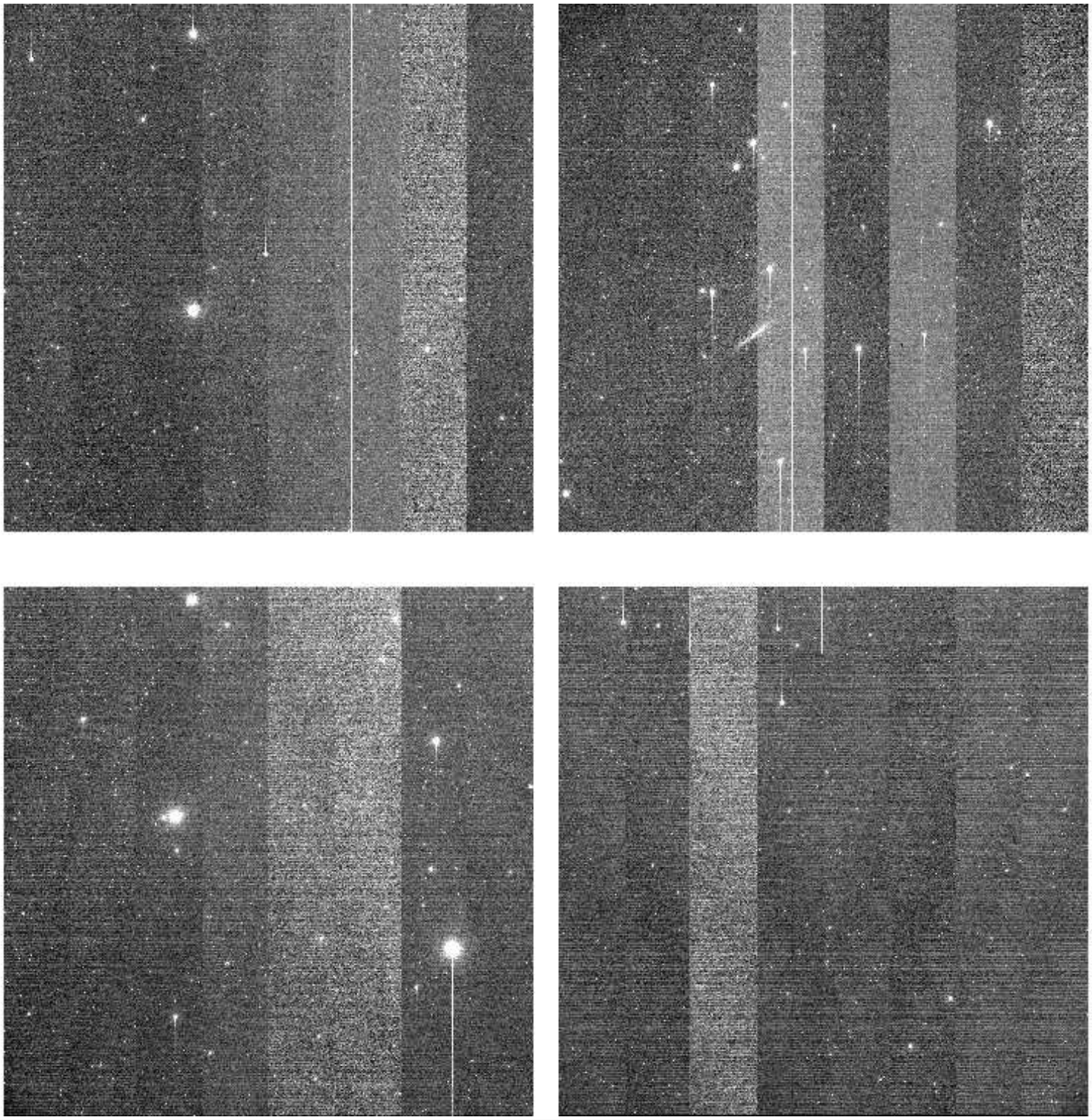
File Name	:	**kmts.20260613.041556.fits** # 130 / 149 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:15.810			
DEC	:	-27:56:50.30			
Exposure Time	:	60	ALT	:	31.4
Airmass	:	1.92	AZ	:	-74.7
Sidereal Time	:	22:49:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T03:59:00	Weather	:	2
CCD Temperature	:	-80.04	Moon Effect	:	0.0



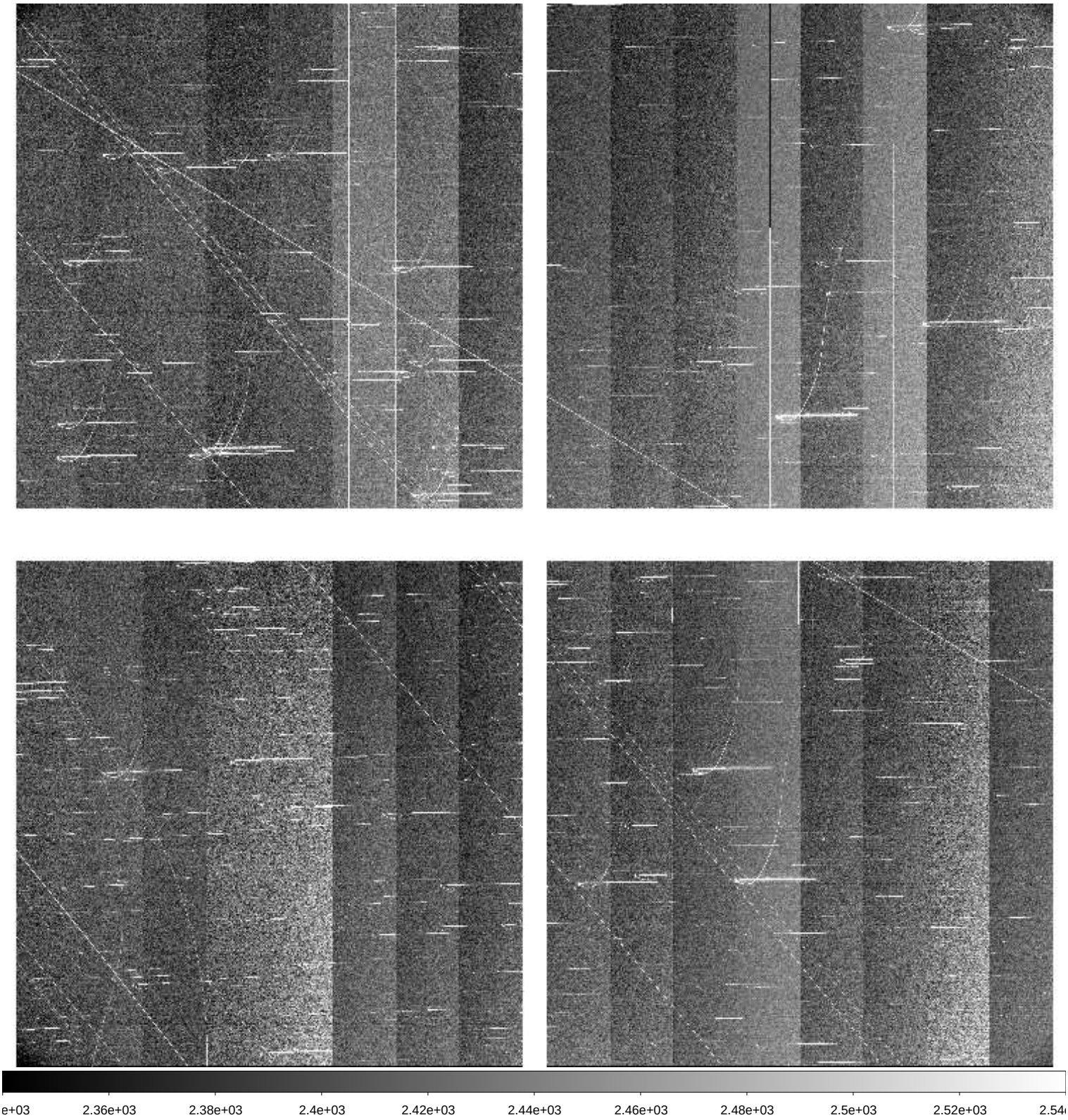
File Name	:	**kmts.20260613.041557.fits** # 131 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.10			
Exposure Time	:	60	ALT	:	63.2
Airmass	:	1.12	AZ	:	-26.4
Sidereal Time	:	23:04:43	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-13T04:13:39	Weather	:	2
CCD Temperature	:	-80.49	Moon Effect	:	0.0



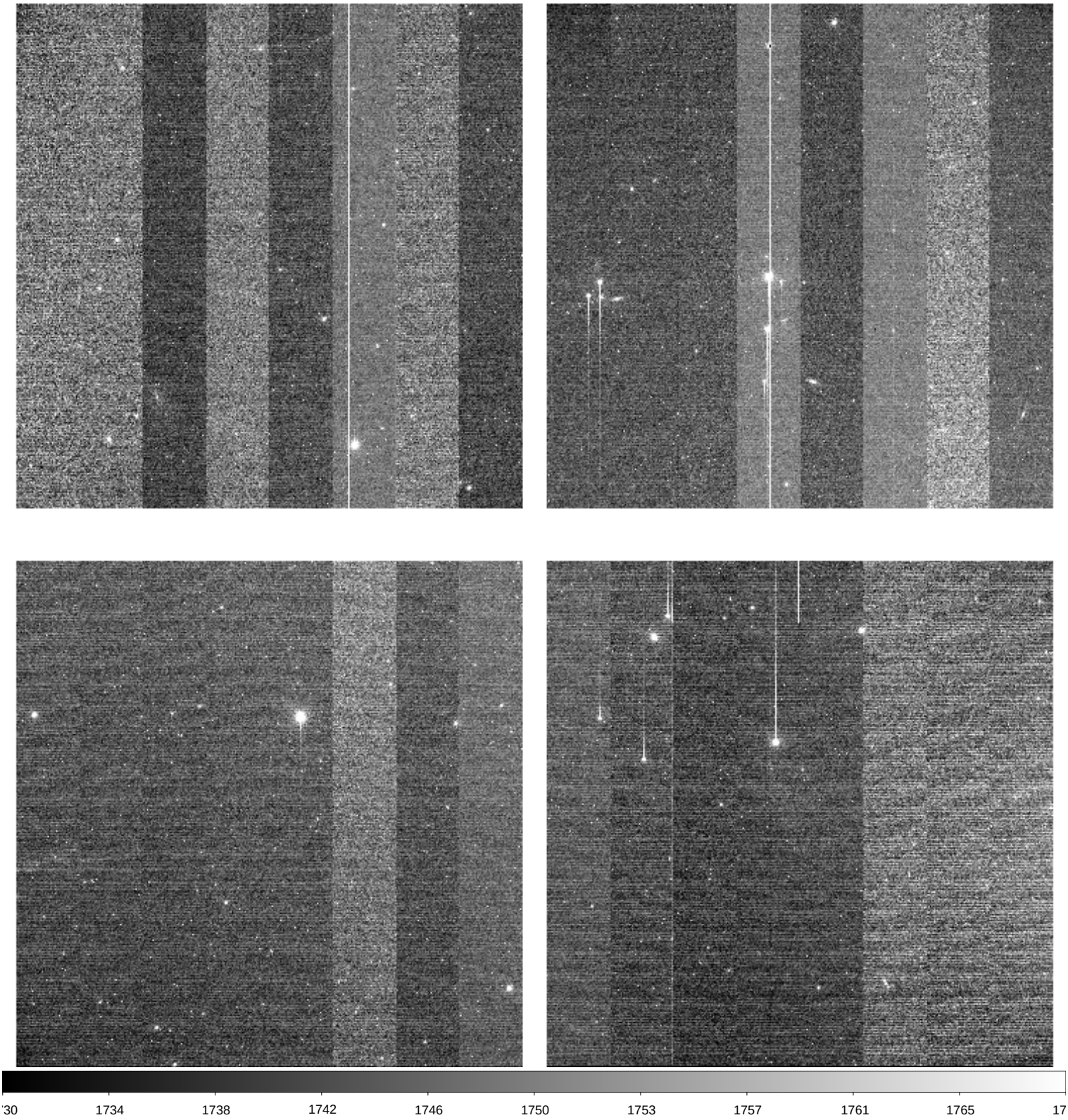
File Name	:	**kmts.20260613.041558.fits** # 132 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.990			
DEC	:	-55:00:00.10			
Exposure Time	:	60	ALT	:	63.0
Airmass	:	1.12	AZ	:	-26.8
Sidereal Time	:	23:06:42	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-13T04:15:51	Weather	:	2
CCD Temperature	:	-80.53	Moon Effect	:	0.0



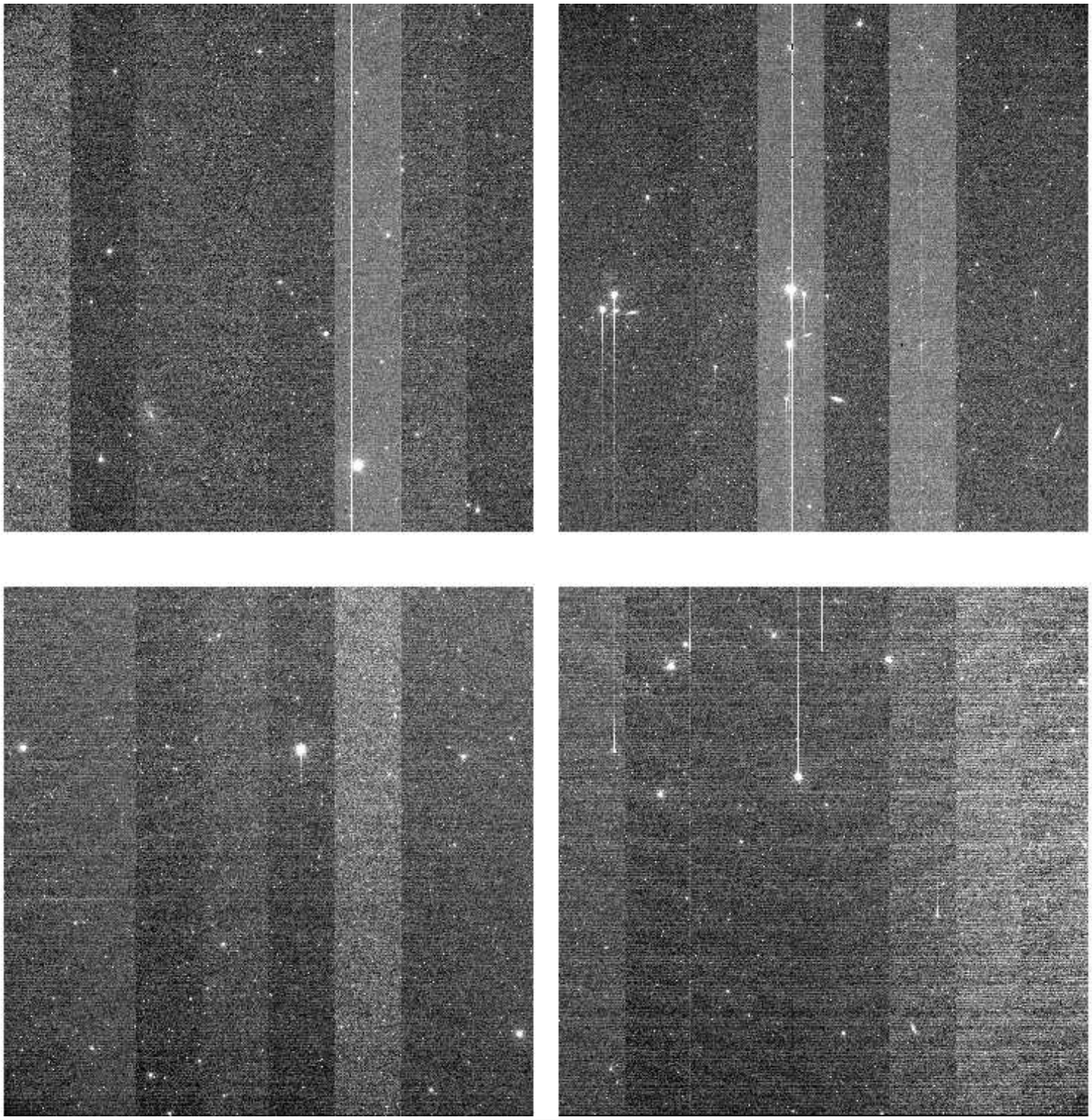
File Name	:	**kmts.20260613.041559.fits** # 133 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:19.990			
DEC	:	-55:00:00.10			
Exposure Time	:	60	ALT	:	62.8
Airmass	:	1.12	AZ	:	-27.4
Sidereal Time	:	23:08:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T04:18:02	Weather	:	2
CCD Temperature	:	-80.59	Moon Effect	:	0.0



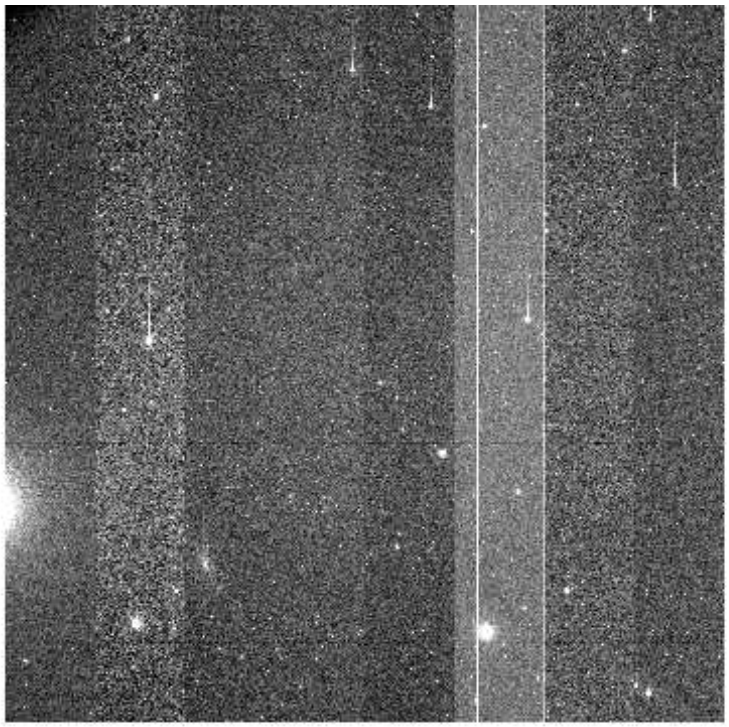
File Name	:	**kmts.20260613.041560.fits** # 134 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	72.8
Airmass	:	1.05	AZ	:	-31.8
Sidereal Time	:	23:12:12	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-13T04:21:07	Weather	:	2
CCD Temperature	:	-80.71	Moon Effect	:	0.0

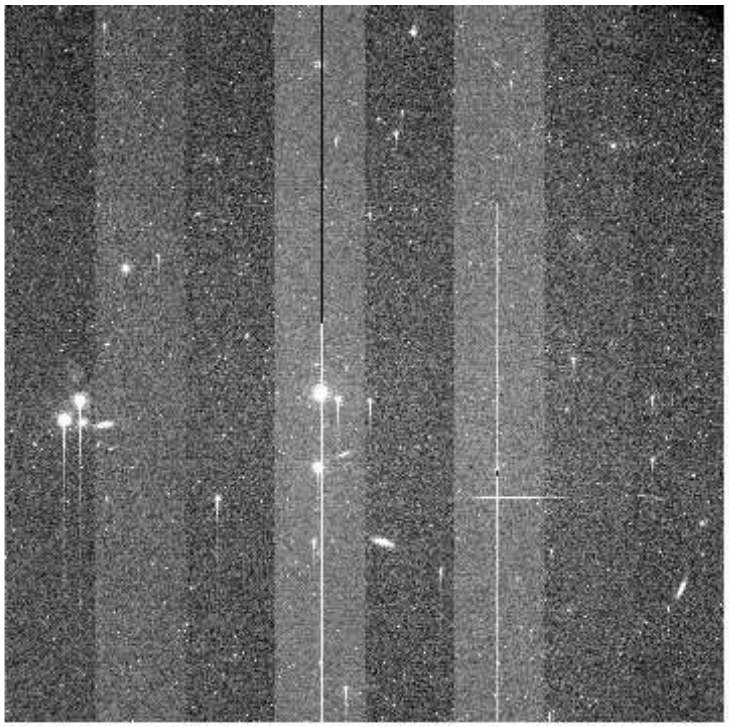


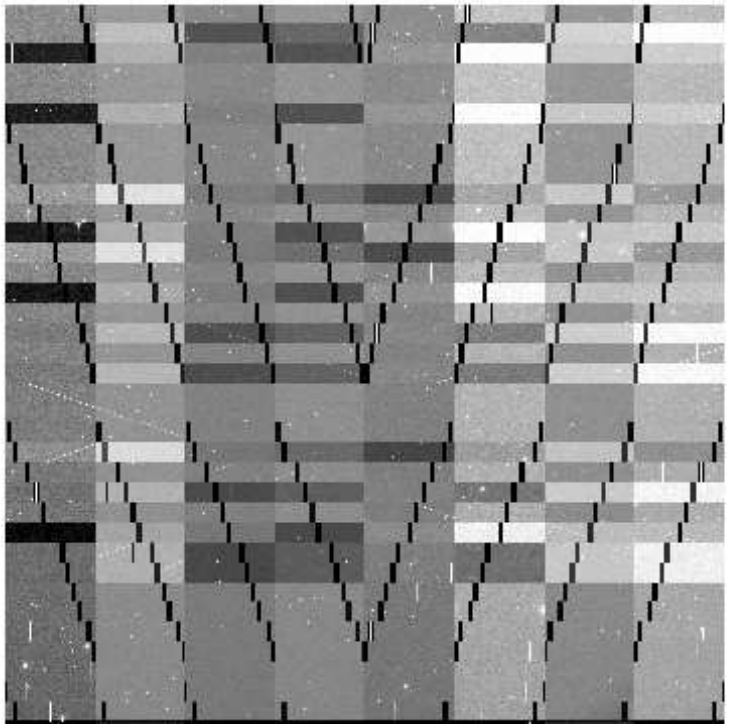
File Name	:	**kmts.20260613.041561.fits** # 135 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	72.6
Airmass	:	1.05	AZ	:	-32.7
Sidereal Time	:	23:14:09	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-13T04:23:16	Weather	:	2
CCD Temperature	:	-80.74	Moon Effect	:	0.0

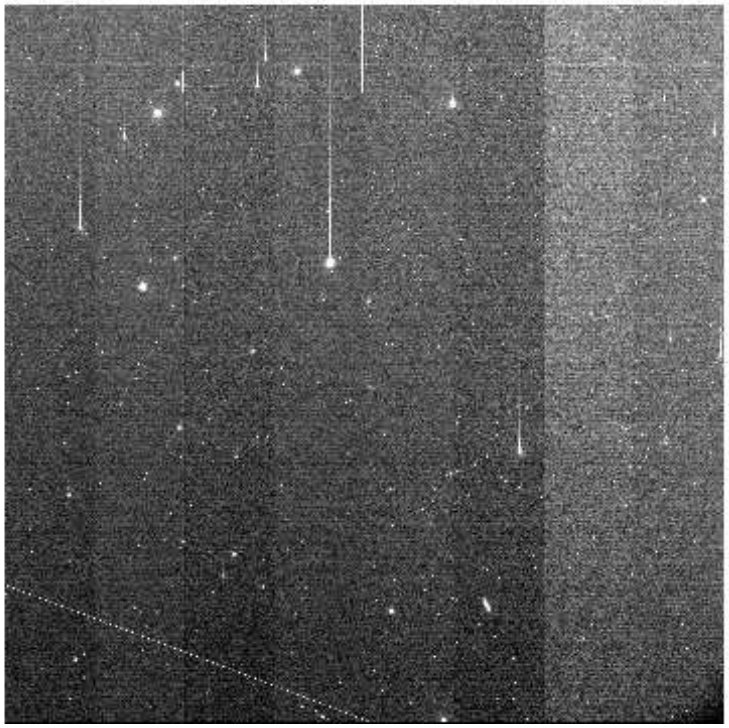


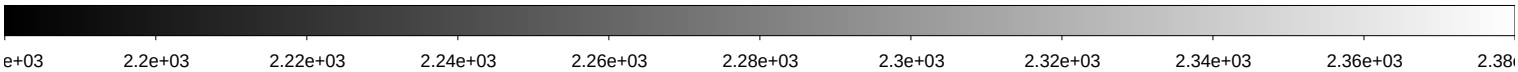
File Name	:	**kmts.20260613.041562.fits** # 136 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60	ALT	:	72.3
Airmass	:	1.05	AZ	:	-33.6
Sidereal Time	:	23:16:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T04:25:26	Weather	:	2
CCD Temperature	:	-80.81	Moon Effect	:	0.0



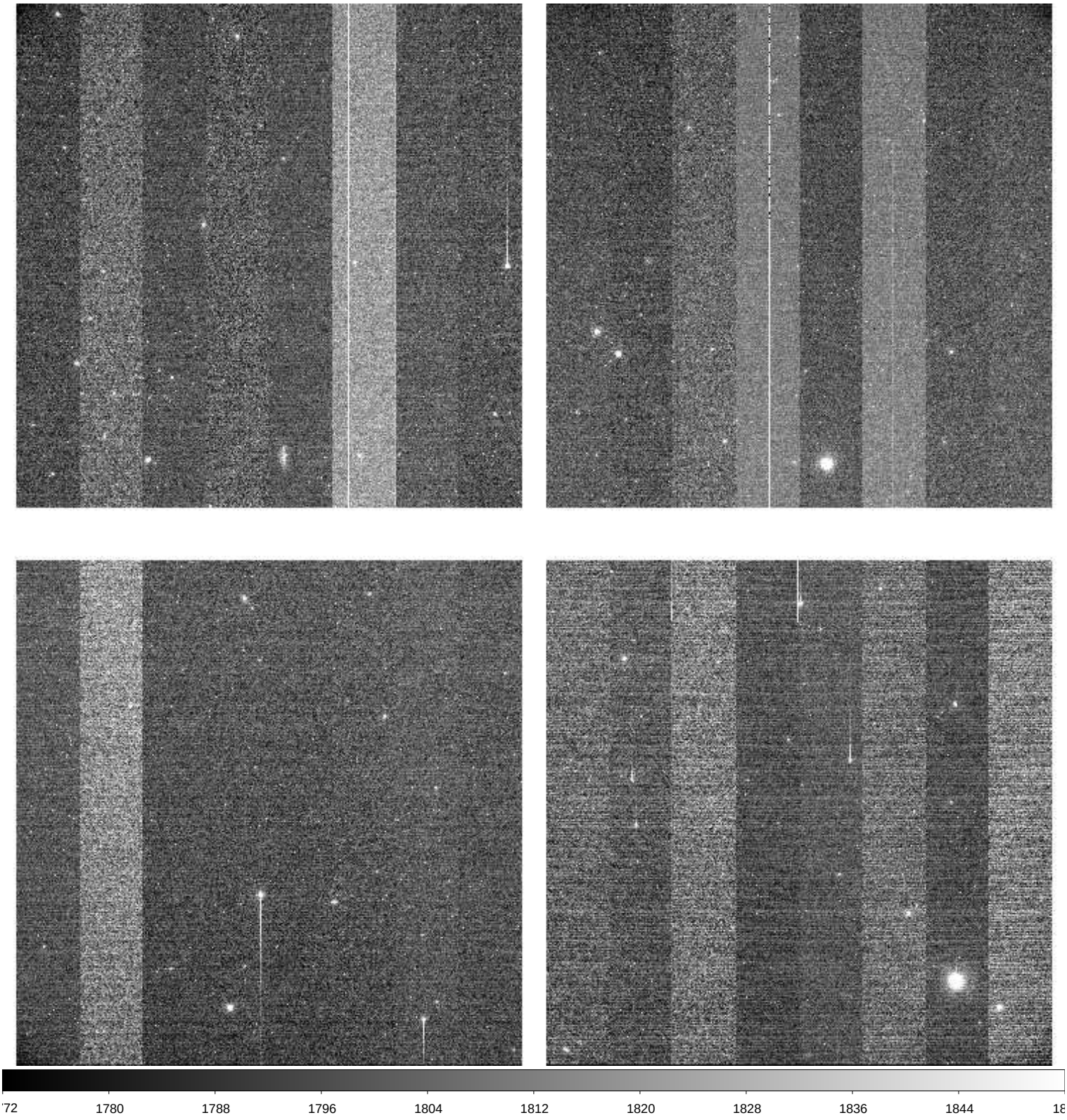




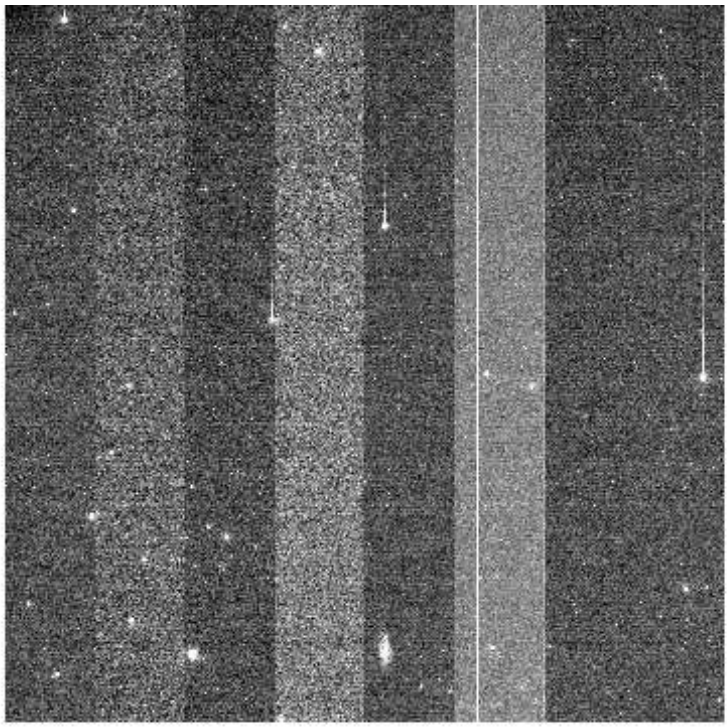


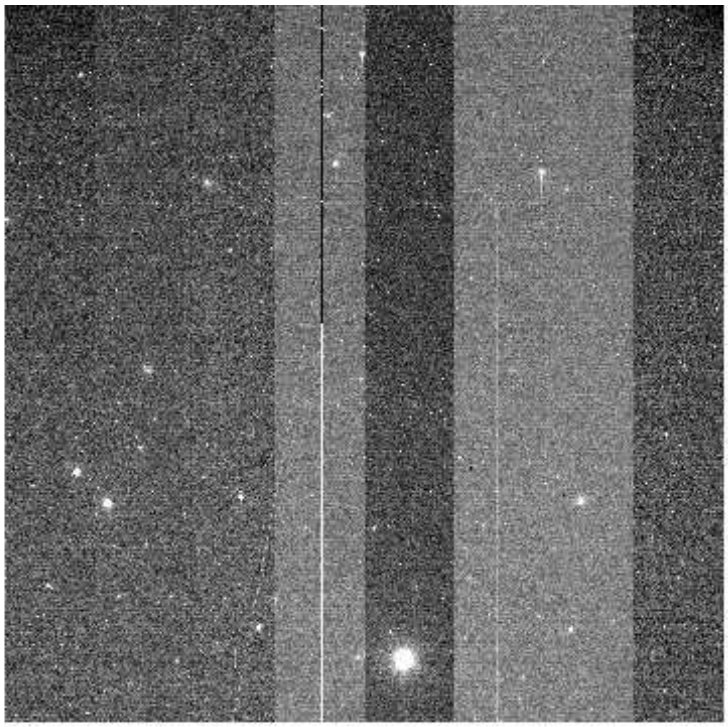


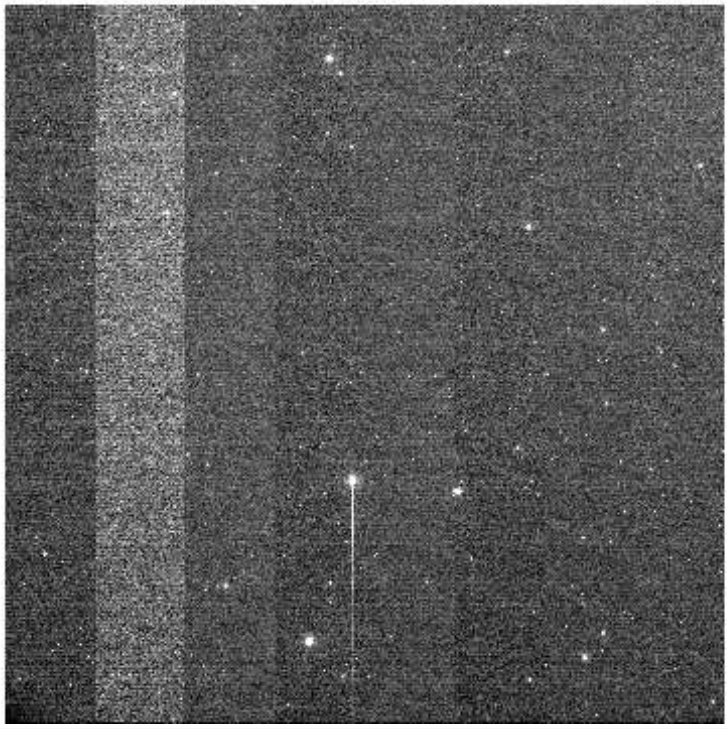
File Name	:	**kmts.20260613.041563.fits** # 137 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	79.0
Airmass	:	1.02	AZ	:	-121.0
Sidereal Time	:	23:19:04	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-13T04:27:58	Weather	:	2
CCD Temperature	:	-80.92	Moon Effect	:	0.0

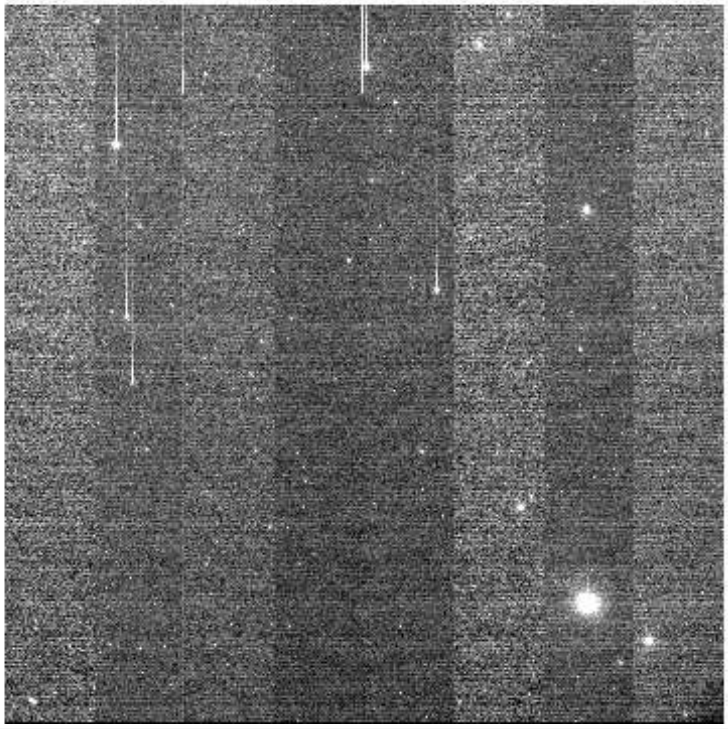


File Name	:	**kmts.20260613.041564.fits** # 138 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	78.6
Airmass	:	1.02	AZ	:	-119.6
Sidereal Time	:	23:21:03	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-13T04:30:09	Weather	:	2
CCD Temperature	:	-80.94	Moon Effect	:	0.0

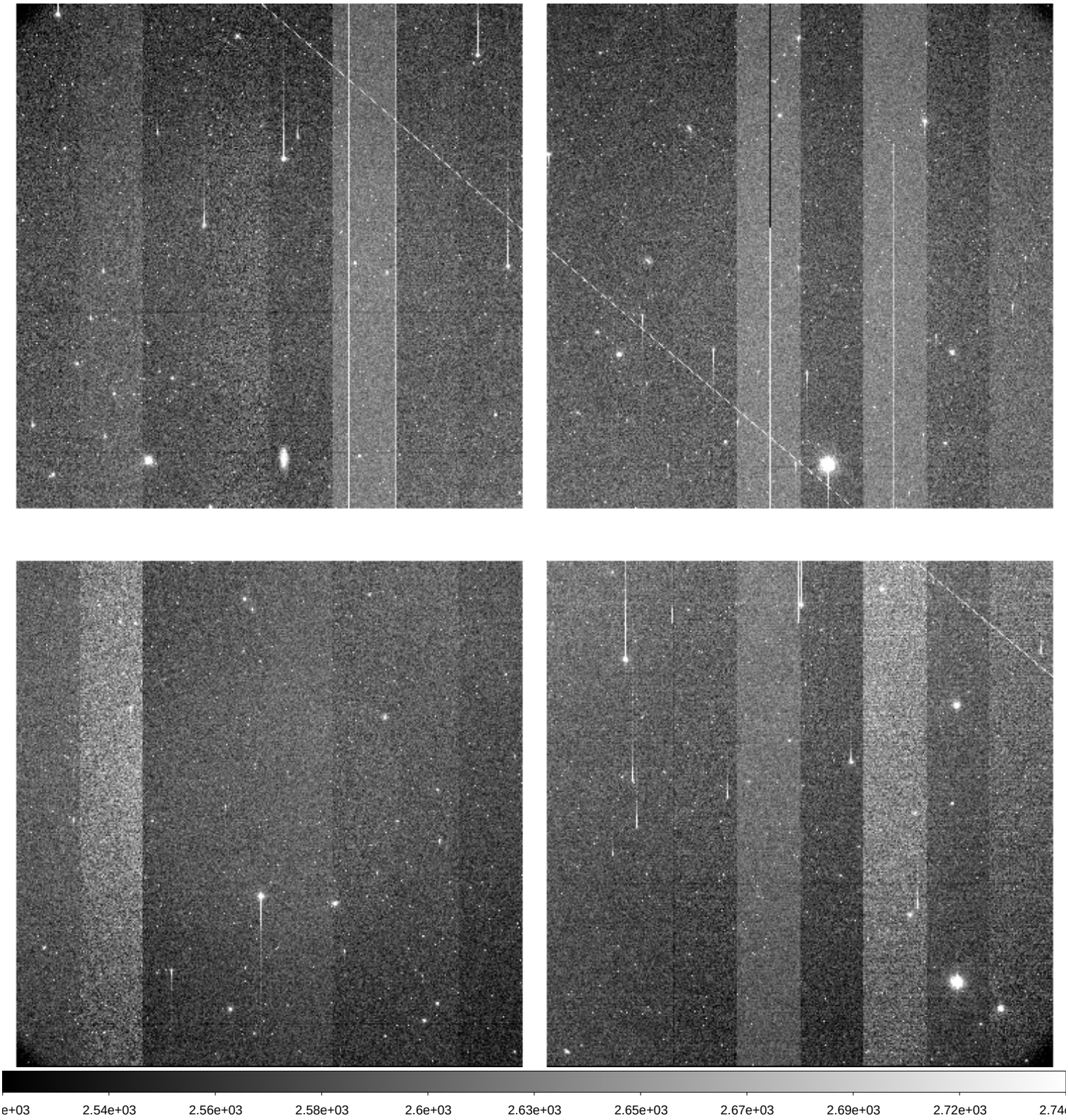




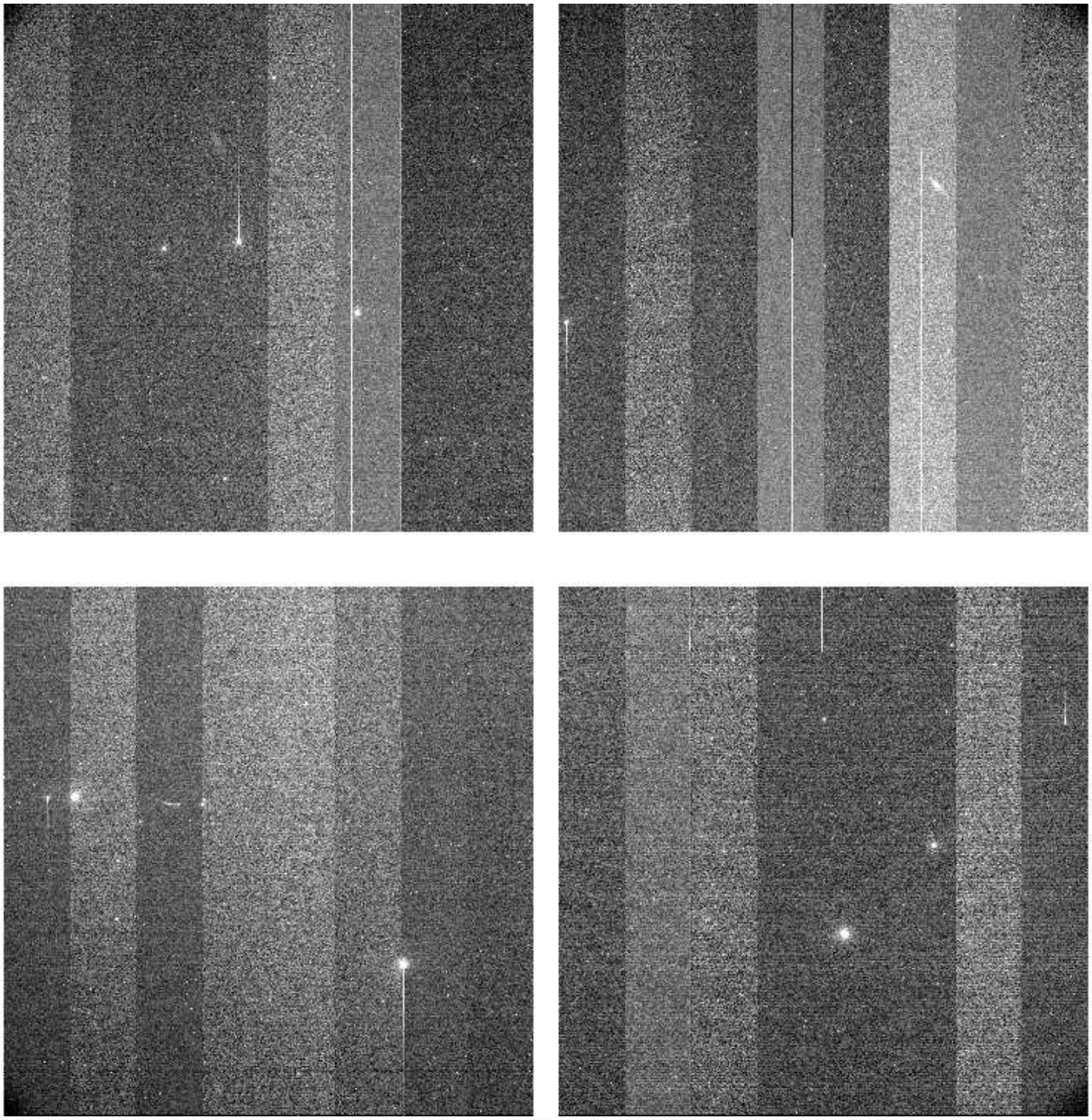


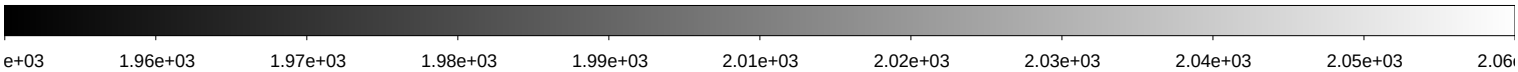


File Name	:	**kmts.20260613.041565.fits** # 139 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:13:00.10			
Exposure Time	:	60	ALT	:	78.2
Airmass	:	1.02	AZ	:	-118.3
Sidereal Time	:	23:23:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T04:32:19	Weather	:	2
CCD Temperature	:	-81	Moon Effect	:	0.0

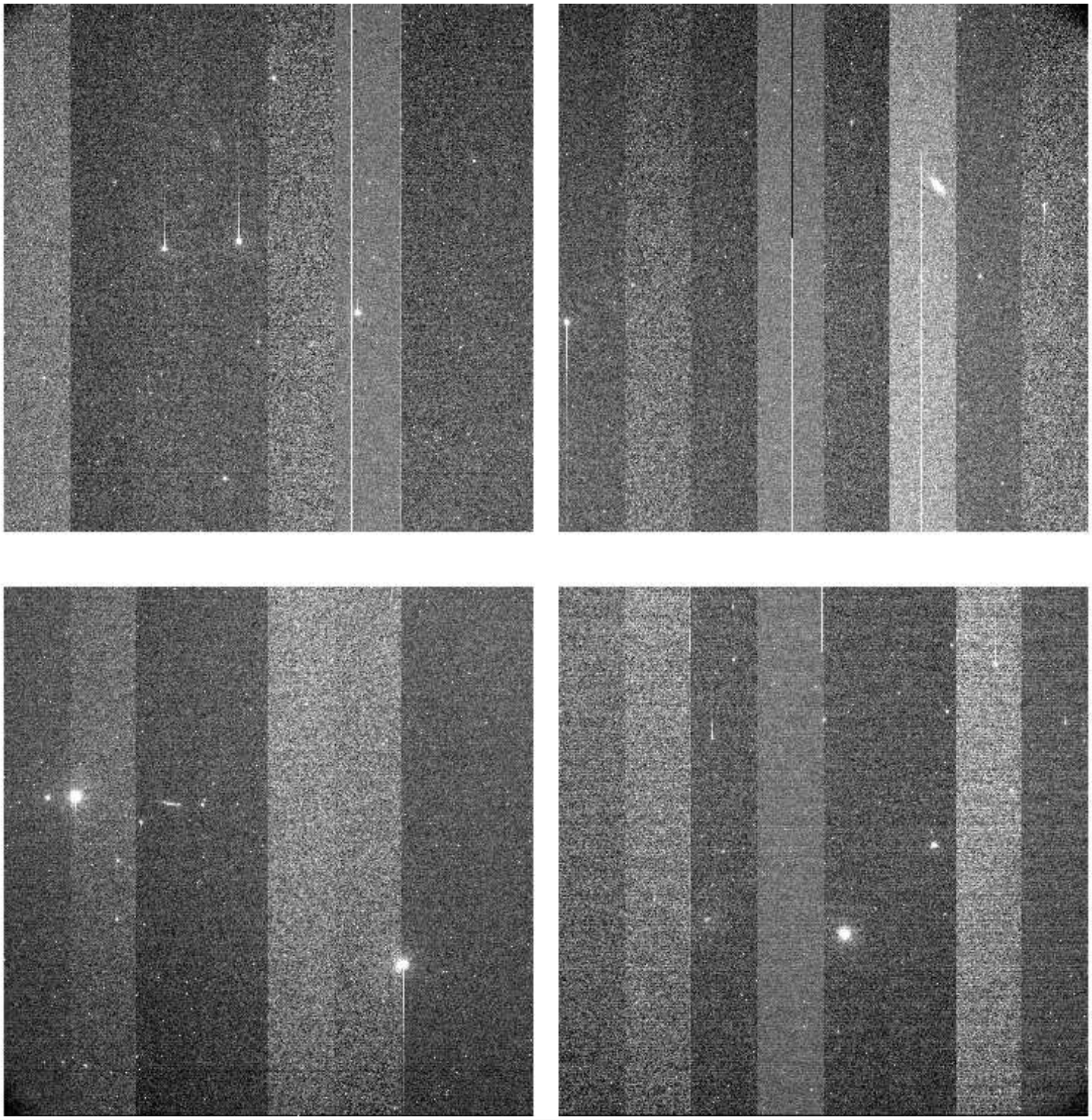


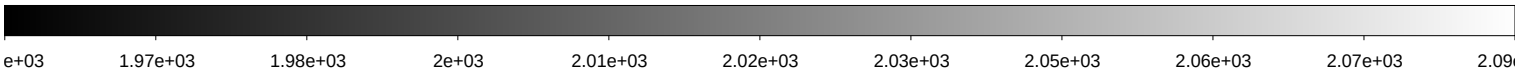
File Name	:	**kmts.20260613.041566.fits** # 140 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	80.7
Airmass	:	1.01	AZ	:	-29.0
Sidereal Time	:	23:25:59	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-13T04:34:52	Weather	:	2
CCD Temperature	:	-81.12	Moon Effect	:	0.0



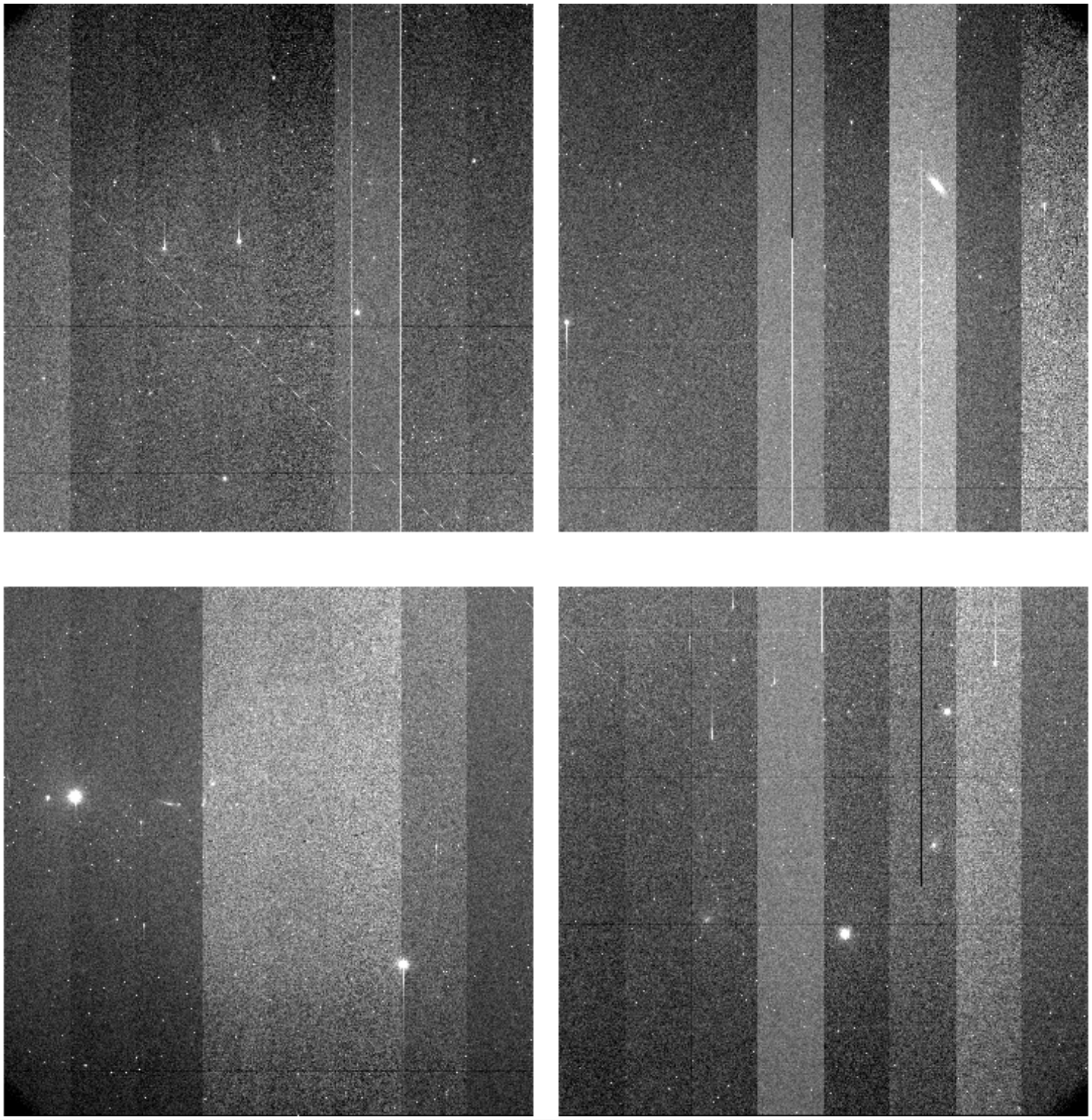


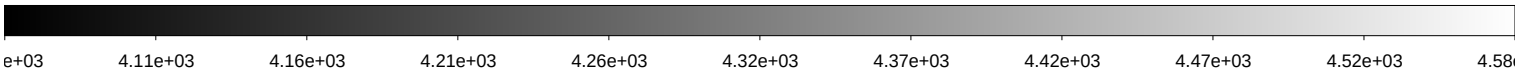
File Name	:	**kmts.20260613.041567.fits** # 141 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:58:59.990			
DEC	:	-40:23:00.10			
Exposure Time	:	60	ALT	:	80.5
Airmass	:	1.01	AZ	:	-30.9
Sidereal Time	:	23:27:57	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-13T04:37:01	Weather	:	2
CCD Temperature	:	-81.14	Moon Effect	:	0.0



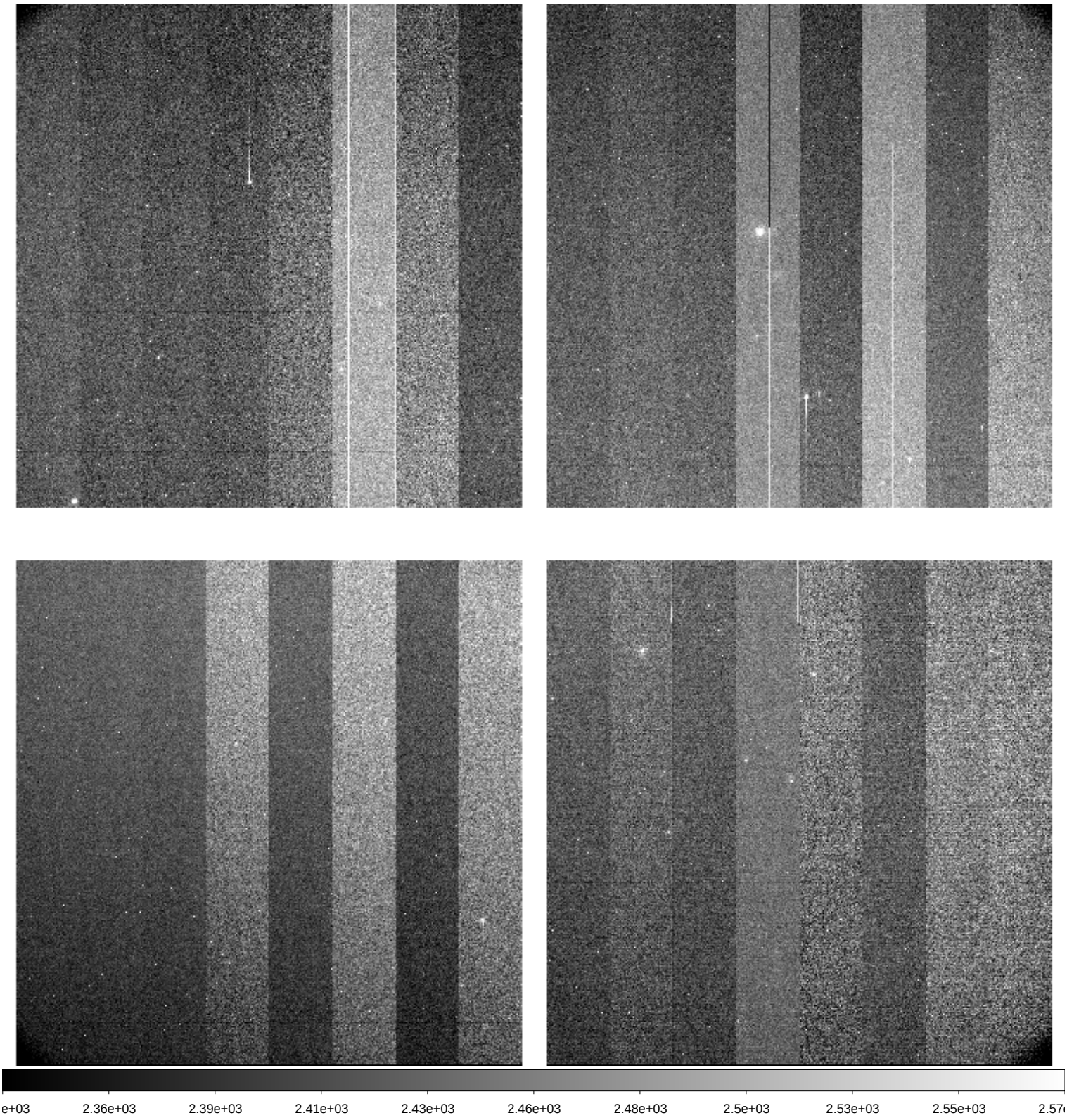


File Name	:	**kmts.20260613.041568.fits** # 142 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.20			
Exposure Time	:	60	ALT	:	80.2
Airmass	:	1.01	AZ	:	-32.9
Sidereal Time	:	23:30:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2026-06-13T04:39:10	Weather	:	2
CCD Temperature	:	-81.2	Moon Effect	:	0.0

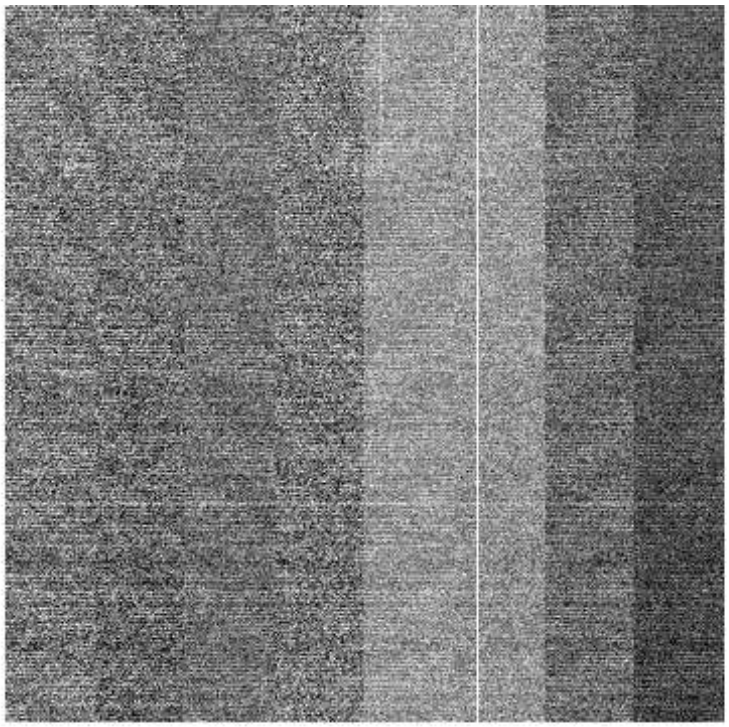


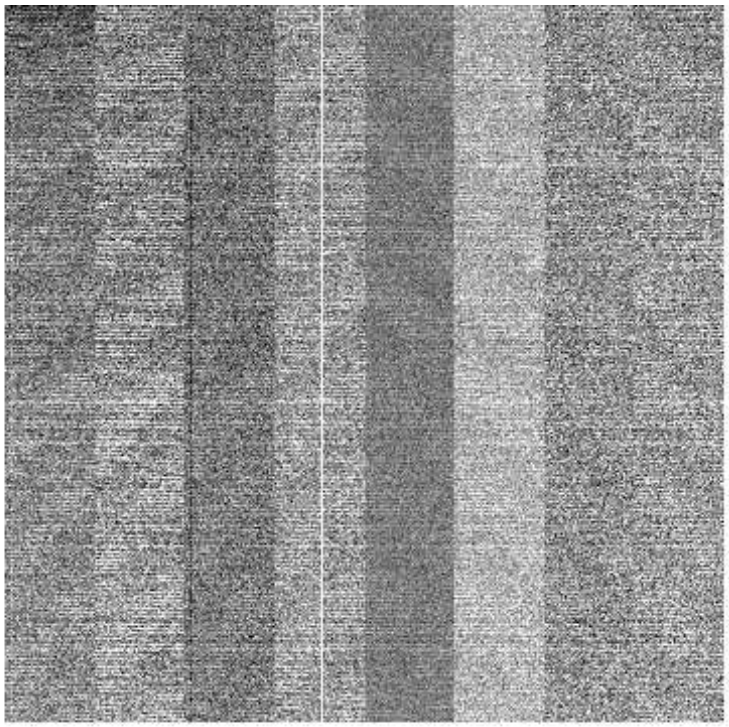


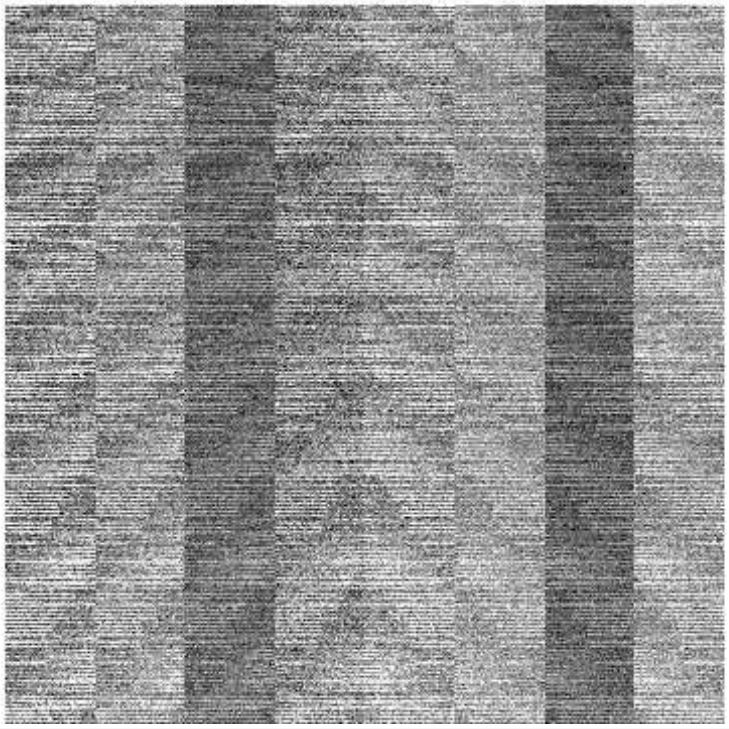
File Name	:	**kmts.20260613.041569.fits** # 143 / 149 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.000			
DEC	:	-43:10:00.10			
Exposure Time	:	60	ALT	:	77.6
Airmass	:	1.02	AZ	:	-26.8
Sidereal Time	:	23:32:13	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2026-06-13T04:41:18	Weather	:	2
CCD Temperature	:	-81.26	Moon Effect	:	0.0

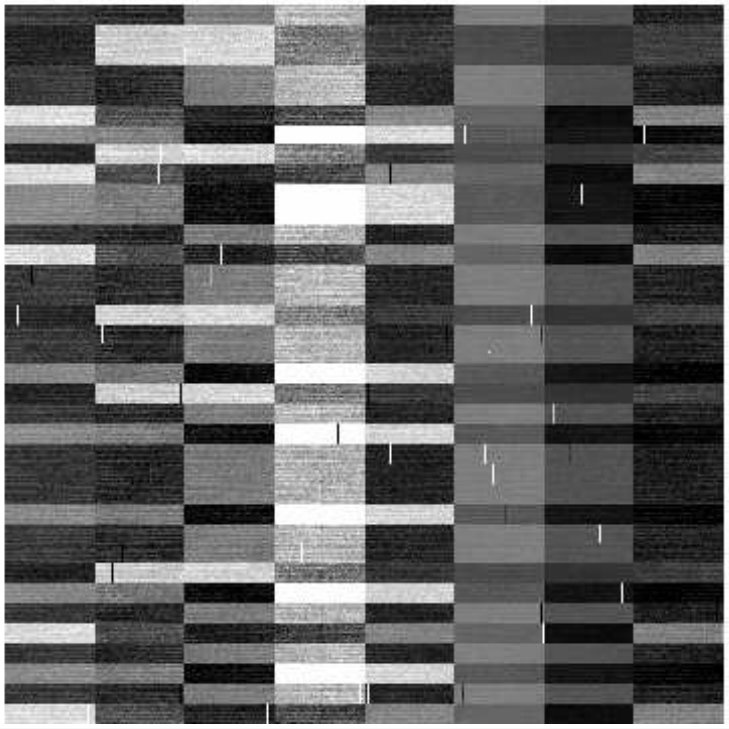


File Name	:	**kmts.20260613.041570.fits** # 144 / 149 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	23:40:19.190			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	23:40:19	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-06-13T04:49:09	Weather	:	2
CCD Temperature	:	-81.51	Moon Effect	:	0.0

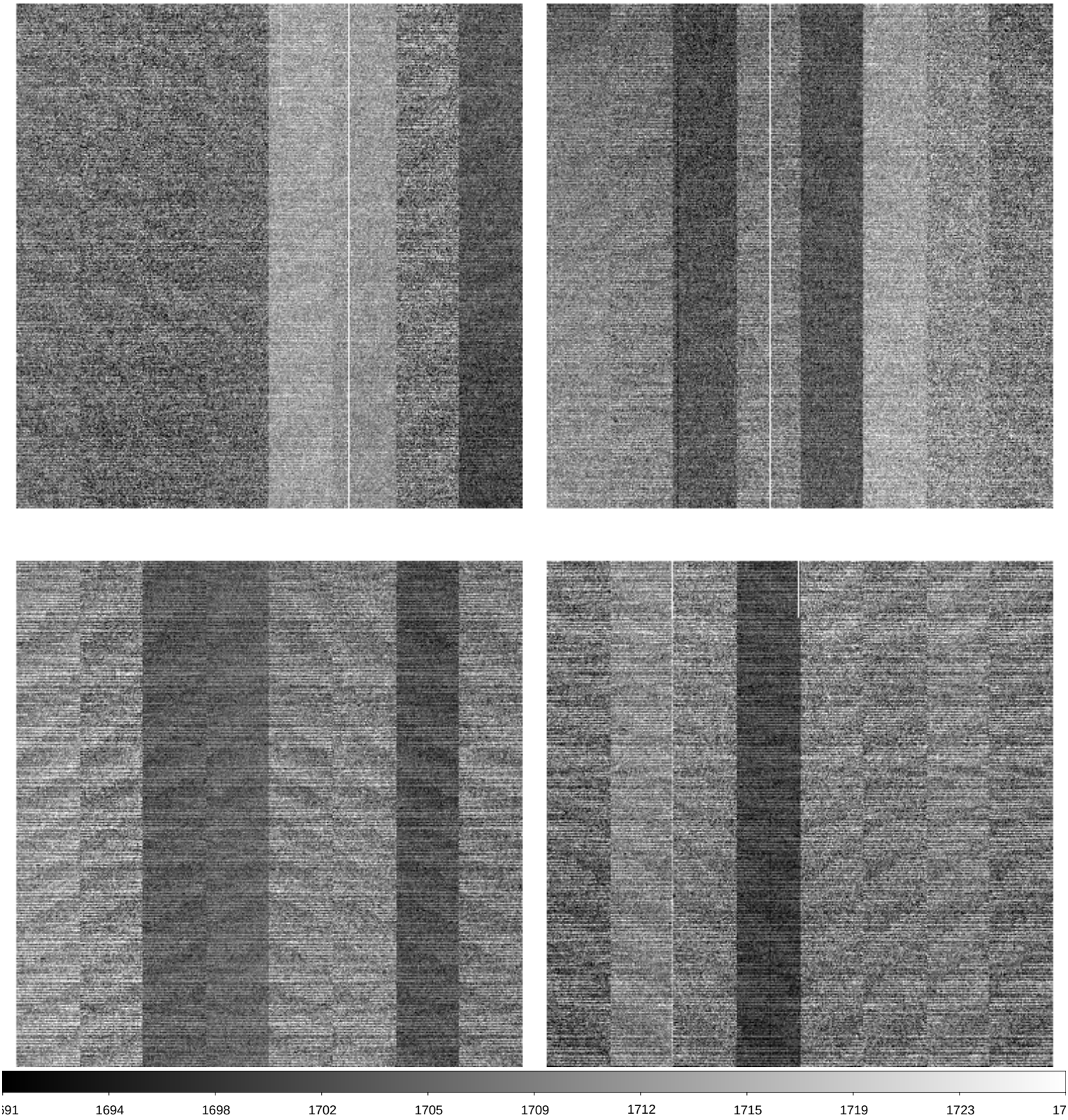




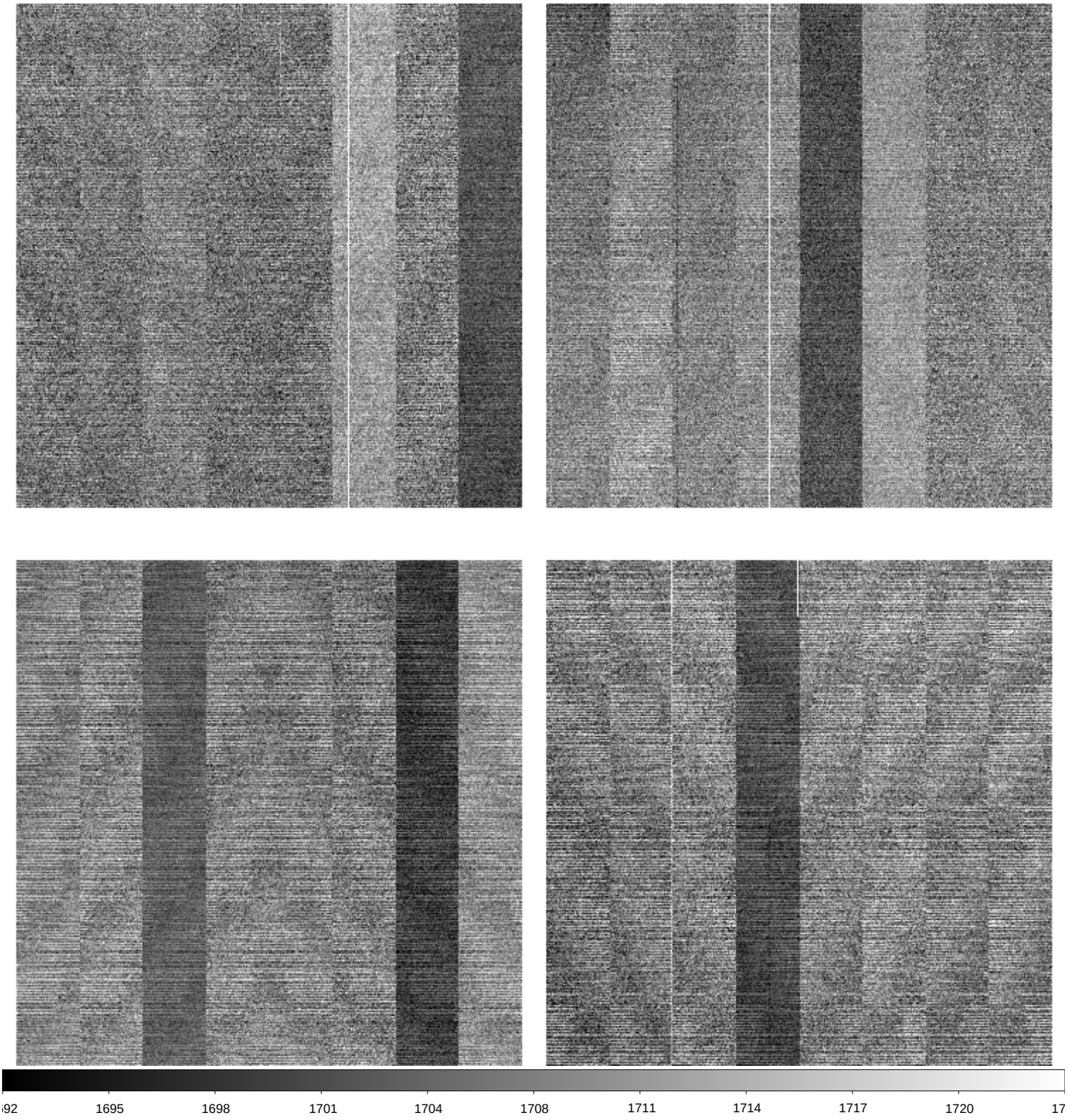




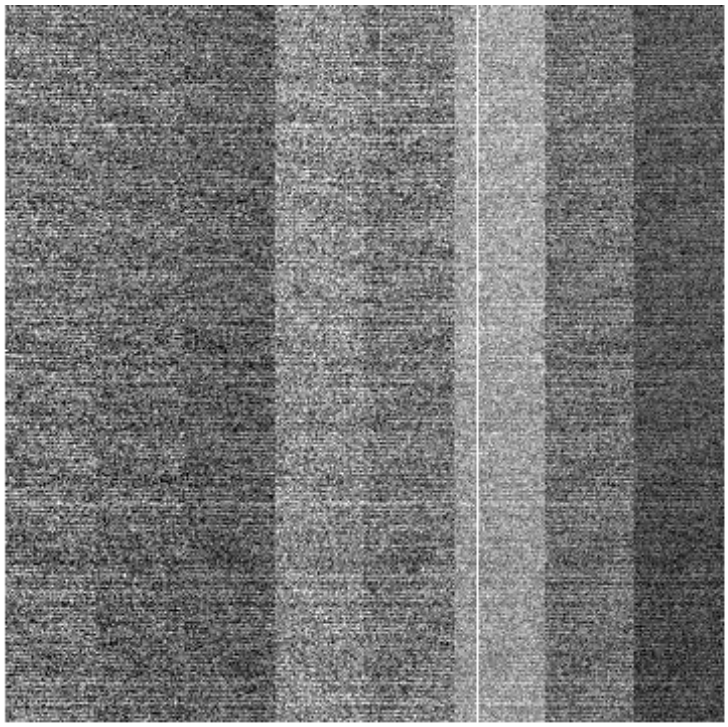
File Name	:	**kmts.20260613.041571.fits** # 145 / 149 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	23:41:17.950			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	23:41:17	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-06-13T04:50:20	Weather	:	2
CCD Temperature	:	-81.58	Moon Effect	:	0.0

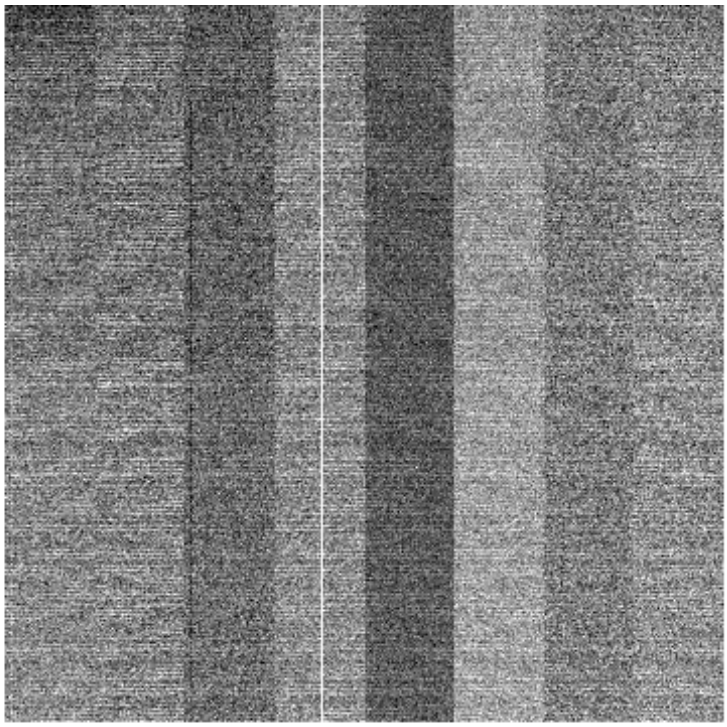


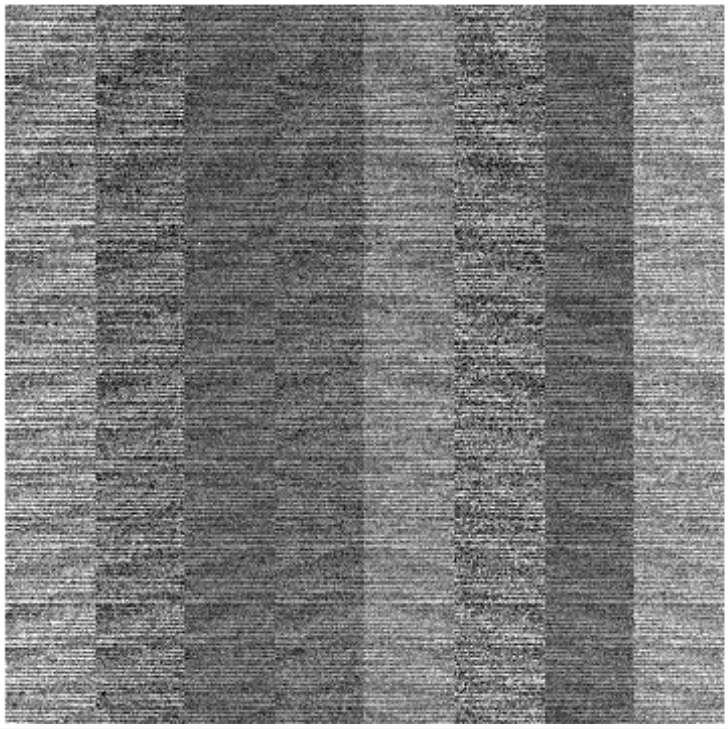
File Name	:	**kmts.20260613.041572.fits** # 146 / 149 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	23:42:28.140			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	23:42:28	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-06-13T04:51:18	Weather	:	2
CCD Temperature	:	-81.57	Moon Effect	:	0.0

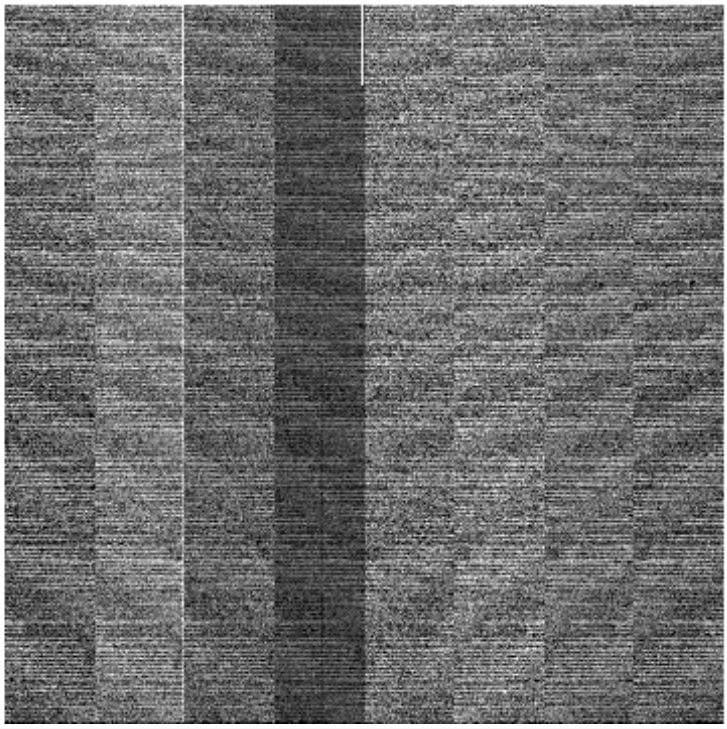


File Name	:	**kmts.20260613.041573.fits** # 147 / 149 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	23:43:26.100			
DEC	:	-32:12:18.40			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	23:43:26	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-06-13T04:52:28	Weather	:	2
CCD Temperature	:	-81.34	Moon Effect	:	0.0

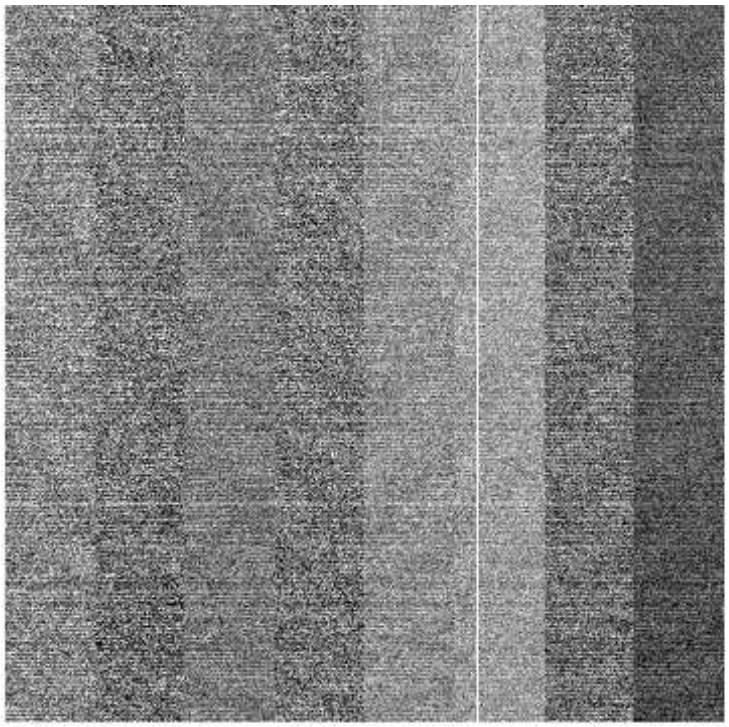


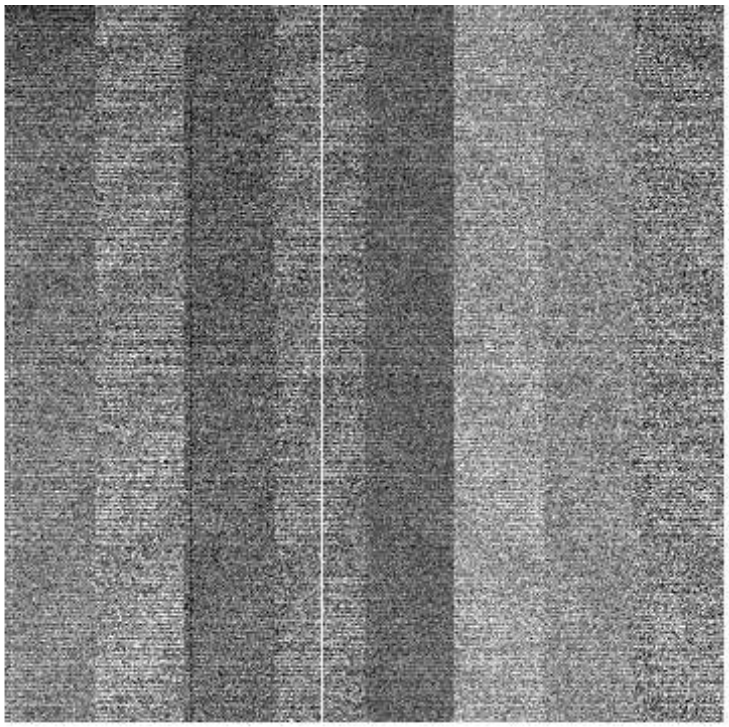


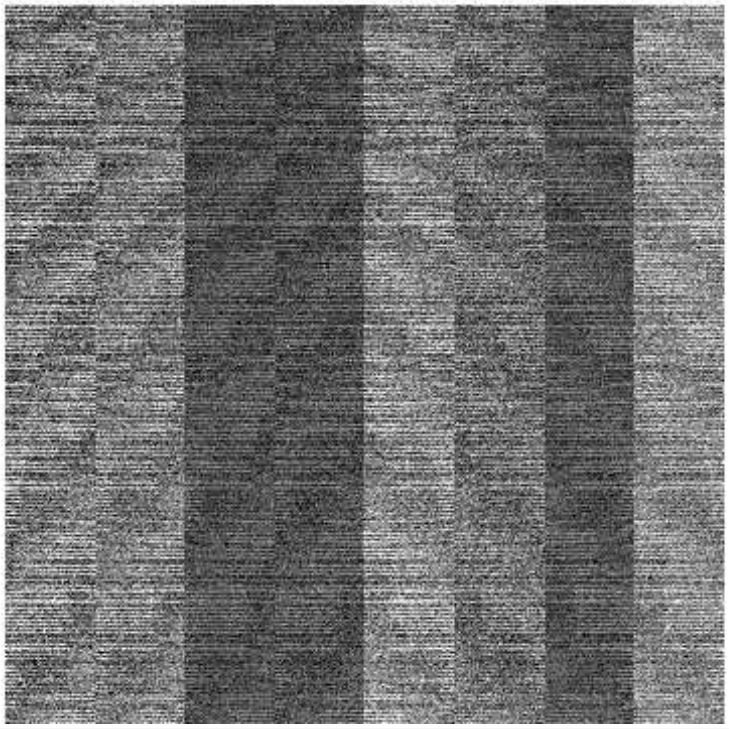


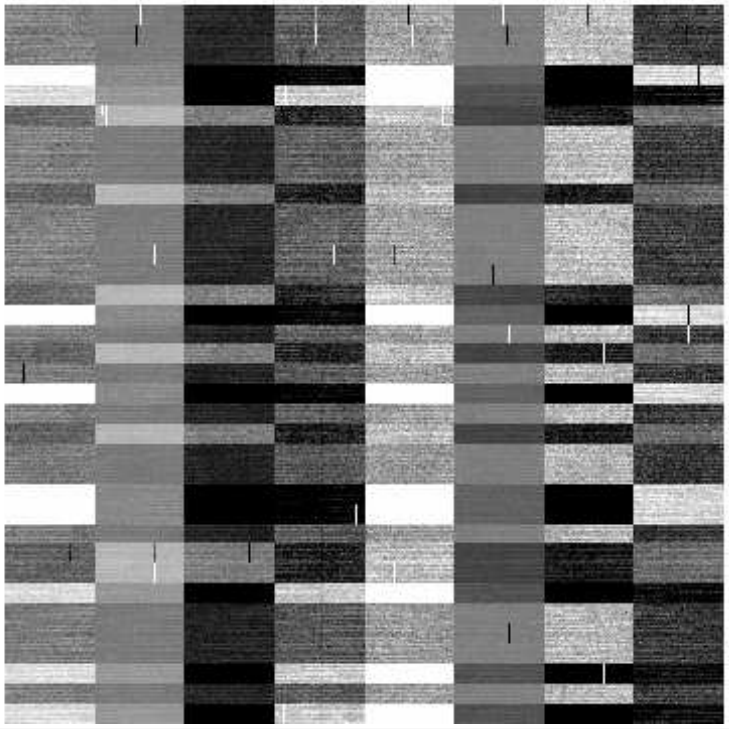
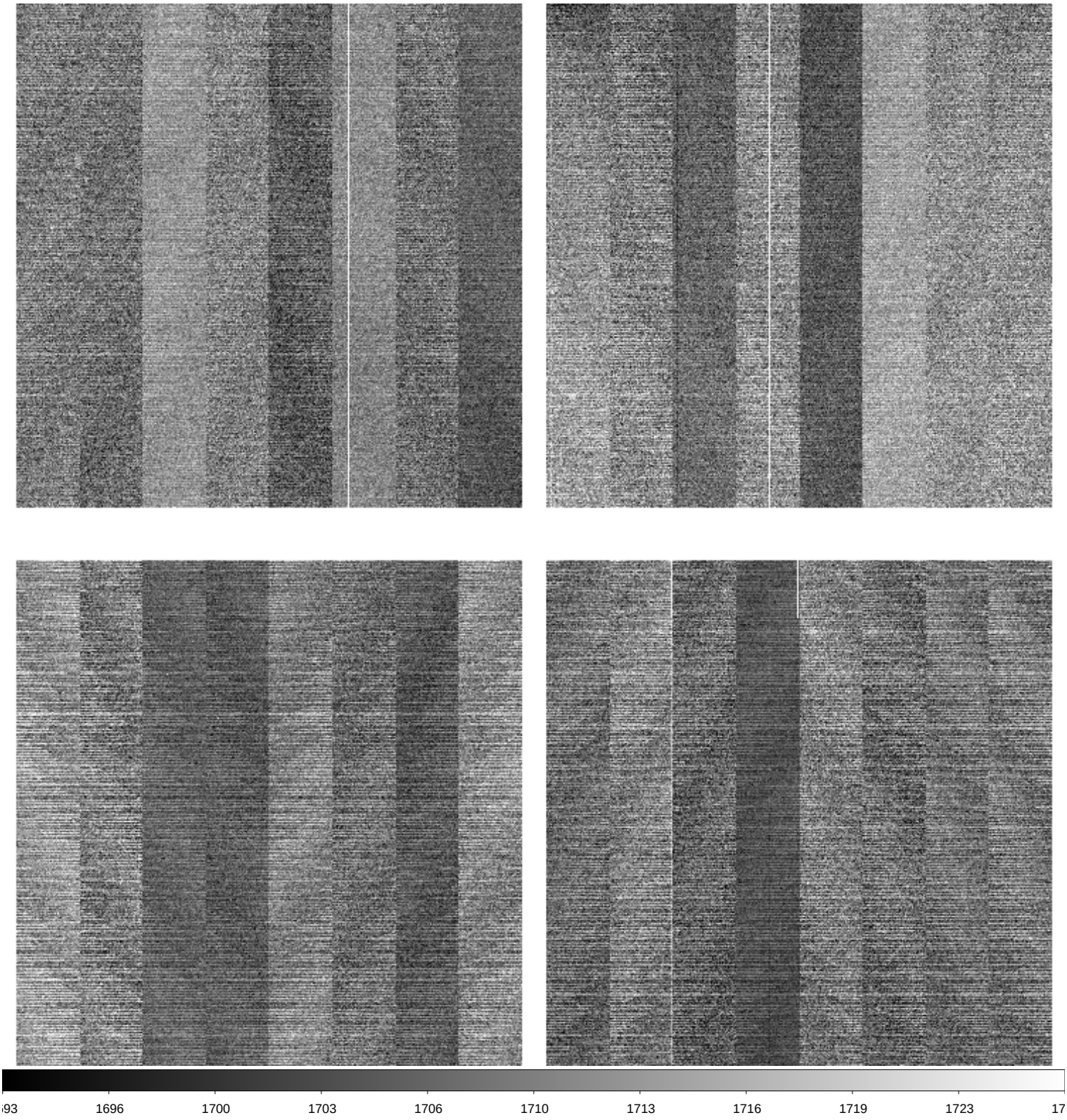


File Name	:	**kmts.20260613.041574.fits** # 148 / 149 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	23:44:36.090			
DEC	:	-32:12:18.30			
Exposure Time	:	0	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	23:44:36	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2026-06-13T04:53:38	Weather	:	2
CCD Temperature	:	-81.57	Moon Effect	:	0.0









File Name	:	**kmts.20260613.041575.fits** # 149 / 149 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**end**			
RA	:	23:48:23.300			
DEC	:	-32:12:18.30			
Exposure Time	:	30	ALT	:	90.0
Airmass	:	1.00	AZ	:	0.0
Sidereal Time	:	23:48:23	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2026-06-13T04:57:12	Weather	:	2
CCD Temperature	:	-81.71	Moon Effect	:	0.0