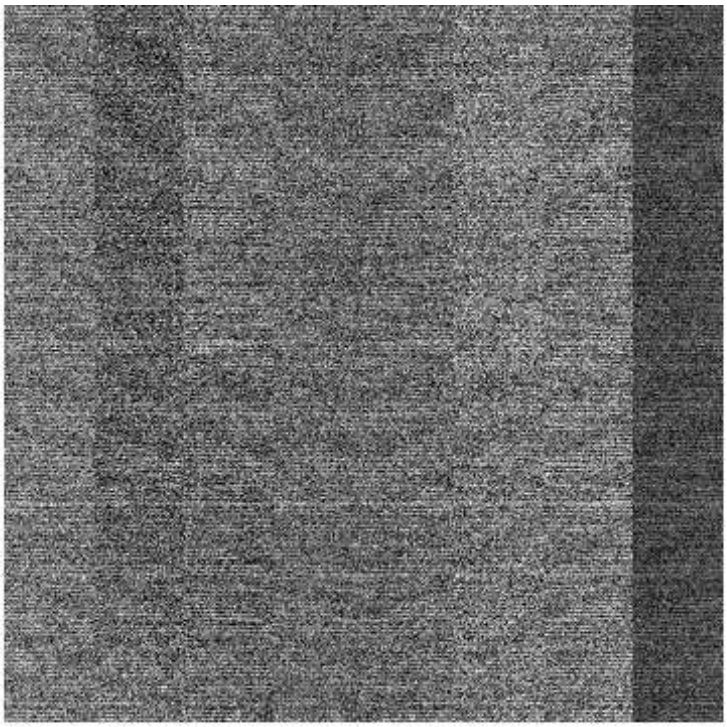
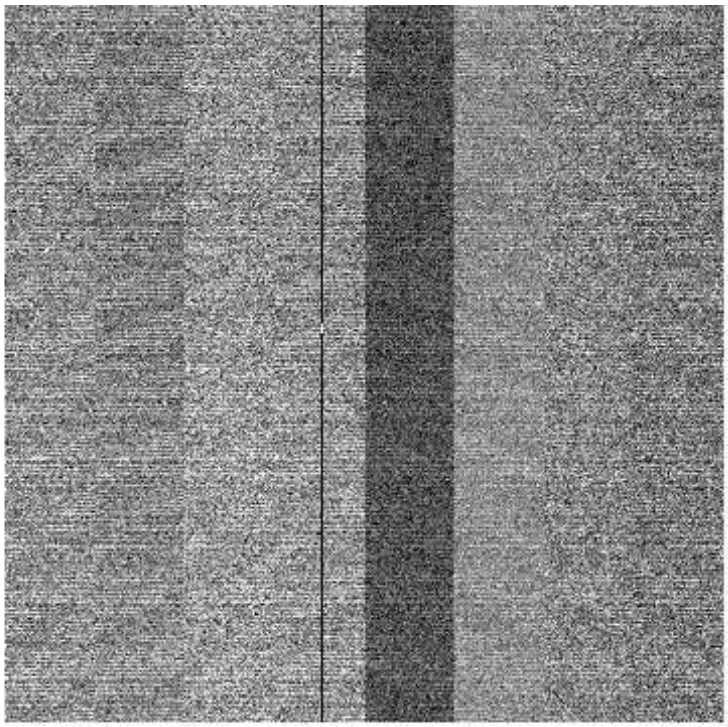
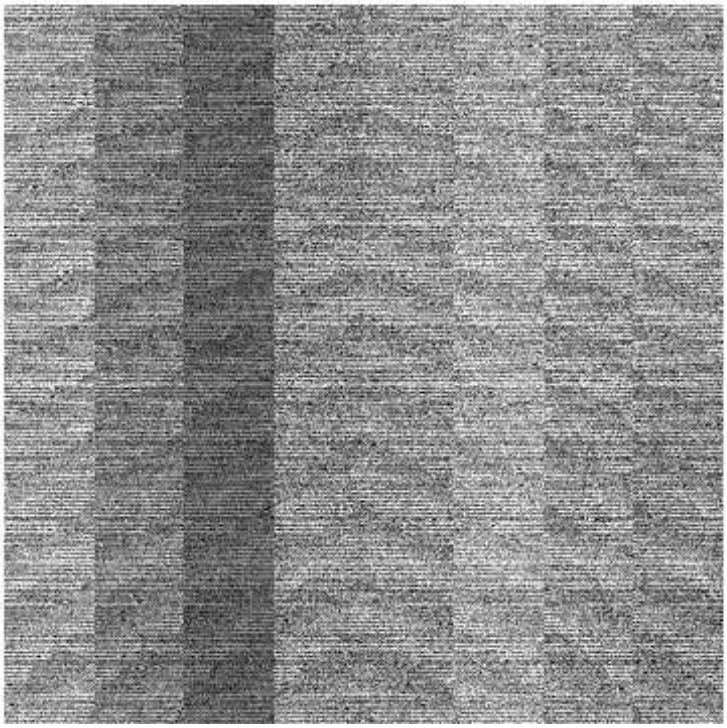
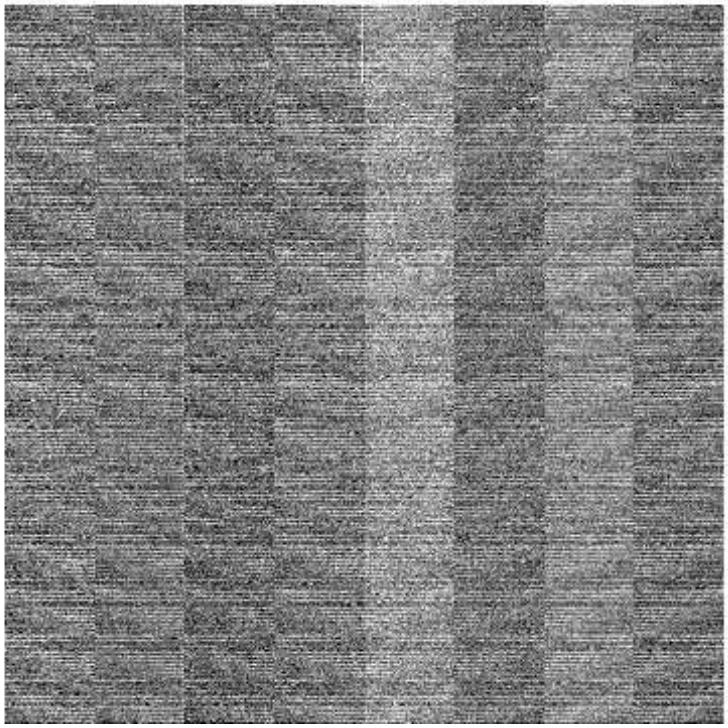
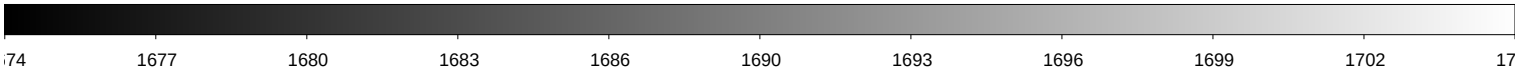
File Name	:	**kmts.20250727.041246.fits** # 1 / 317 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**begin**			
RA	:	13:49:12.350			
DEC	:	-26:10:36.00			
Exposure Time	:	30			
Airmass	:	1.01			
Sidereal Time	:	13:52:28	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-07-27T16:05:02	Weather	:	—-
CCD Temperature	:	-109.13	Moon Effect	:	—-



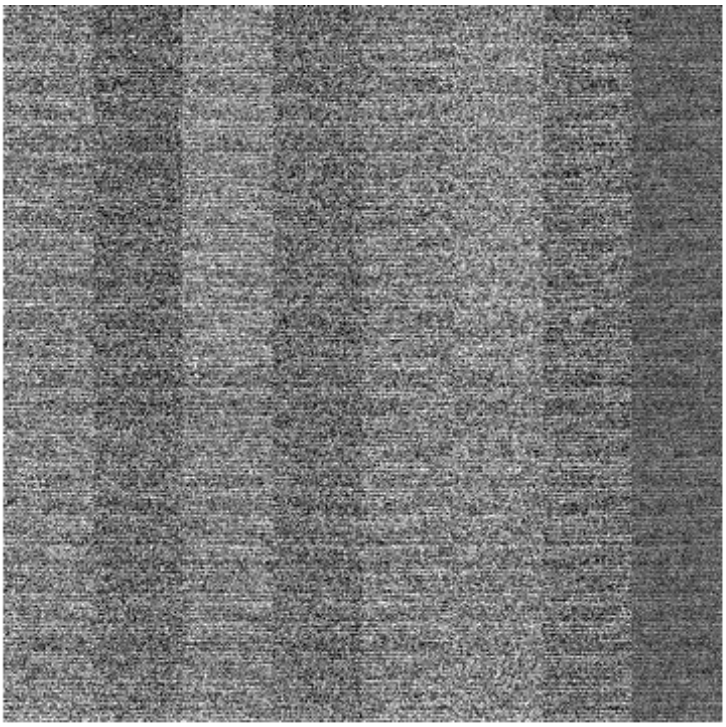


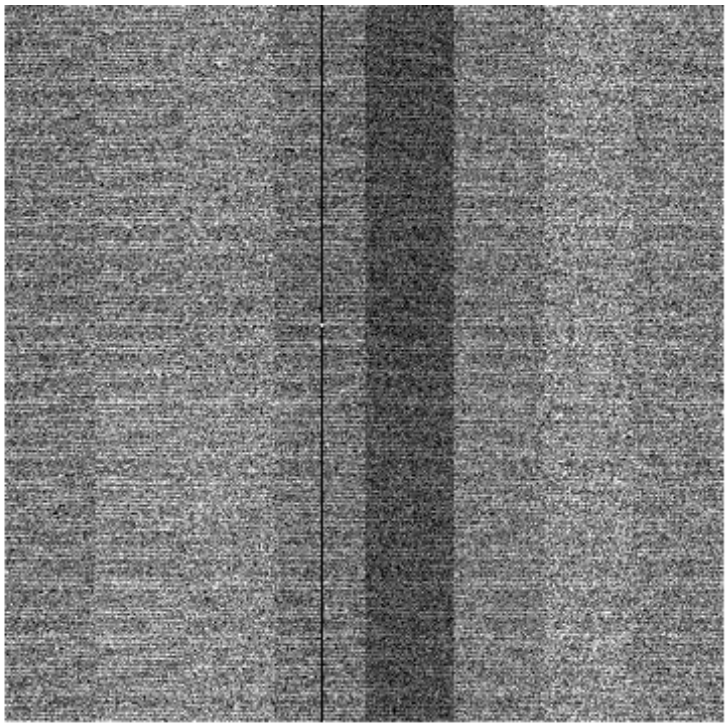


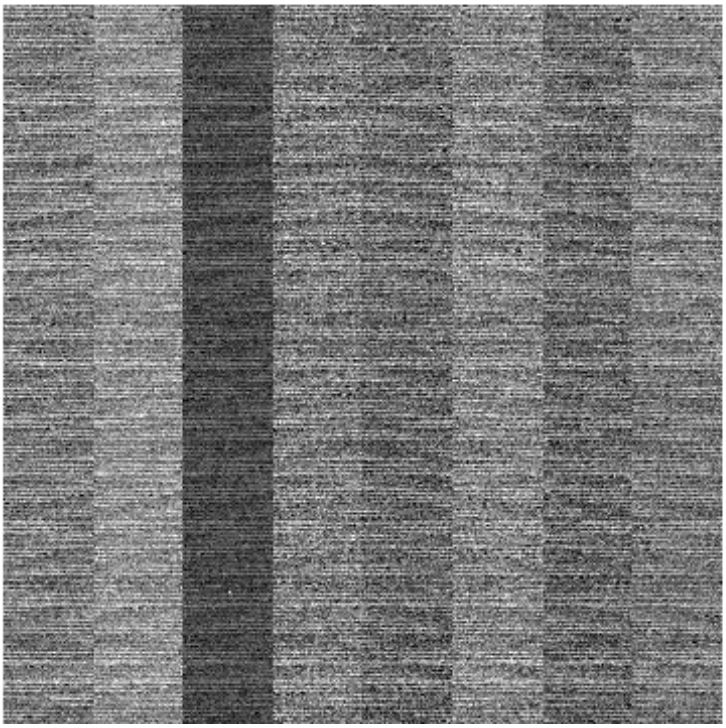


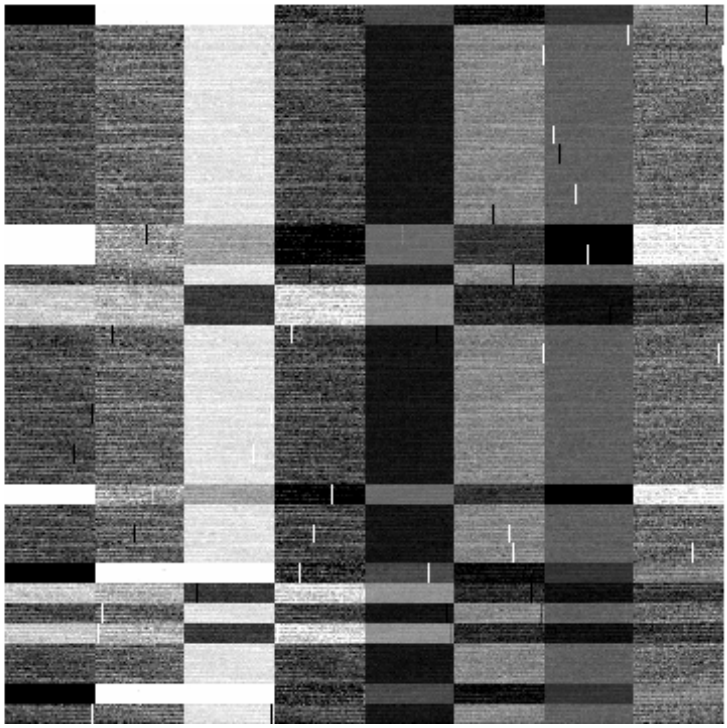


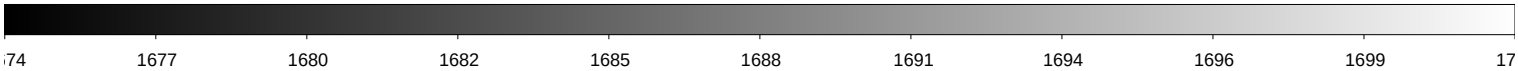
File Name	:	**kmts.20250727.041247.fits** # 2 / 317 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	13:51:22.130			
DEC	:	-26:10:38.30			
Exposure Time	:	0			
Airmass	:	1.01			
Sidereal Time	:	13:54:38	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T16:07:12	Weather	:	—-
CCD Temperature	:	-109.14	Moon Effect	:	—-



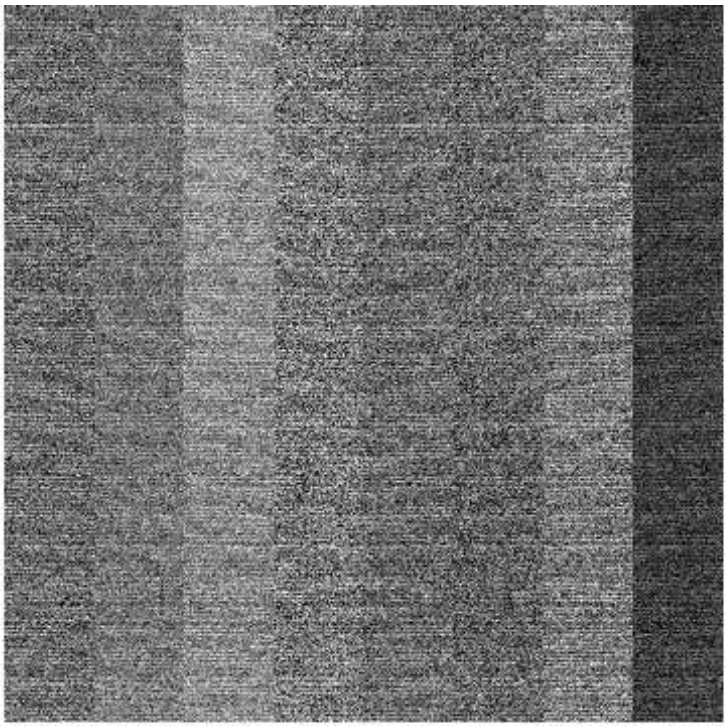


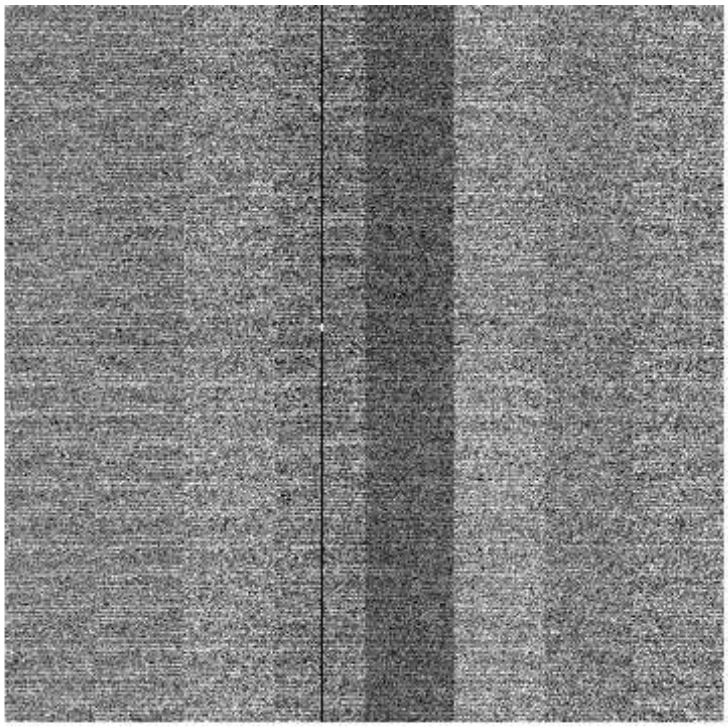


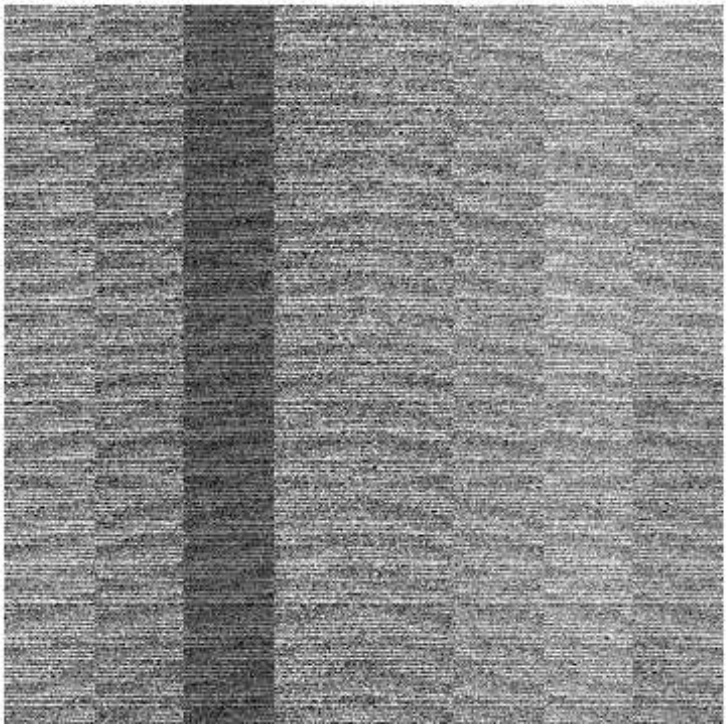


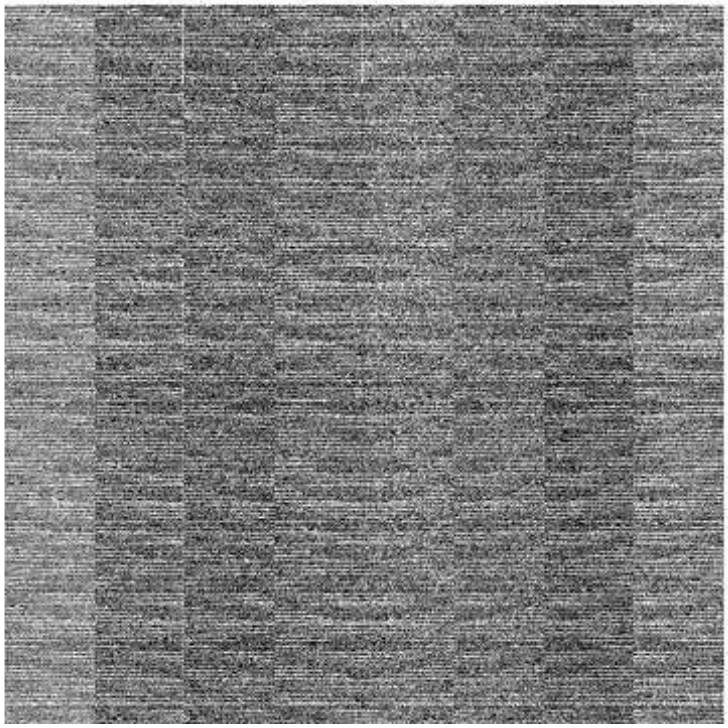


File Name	:	**kmts.20250727.041248.fits** # 3 / 317 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	13:52:18.830			
DEC	:	-26:10:39.10			
Exposure Time	:	0			
Airmass	:	1.01			
Sidereal Time	:	13:55:35	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T16:08:21	Weather	:	—-
CCD Temperature	:	-109.15	Moon Effect	:	—-

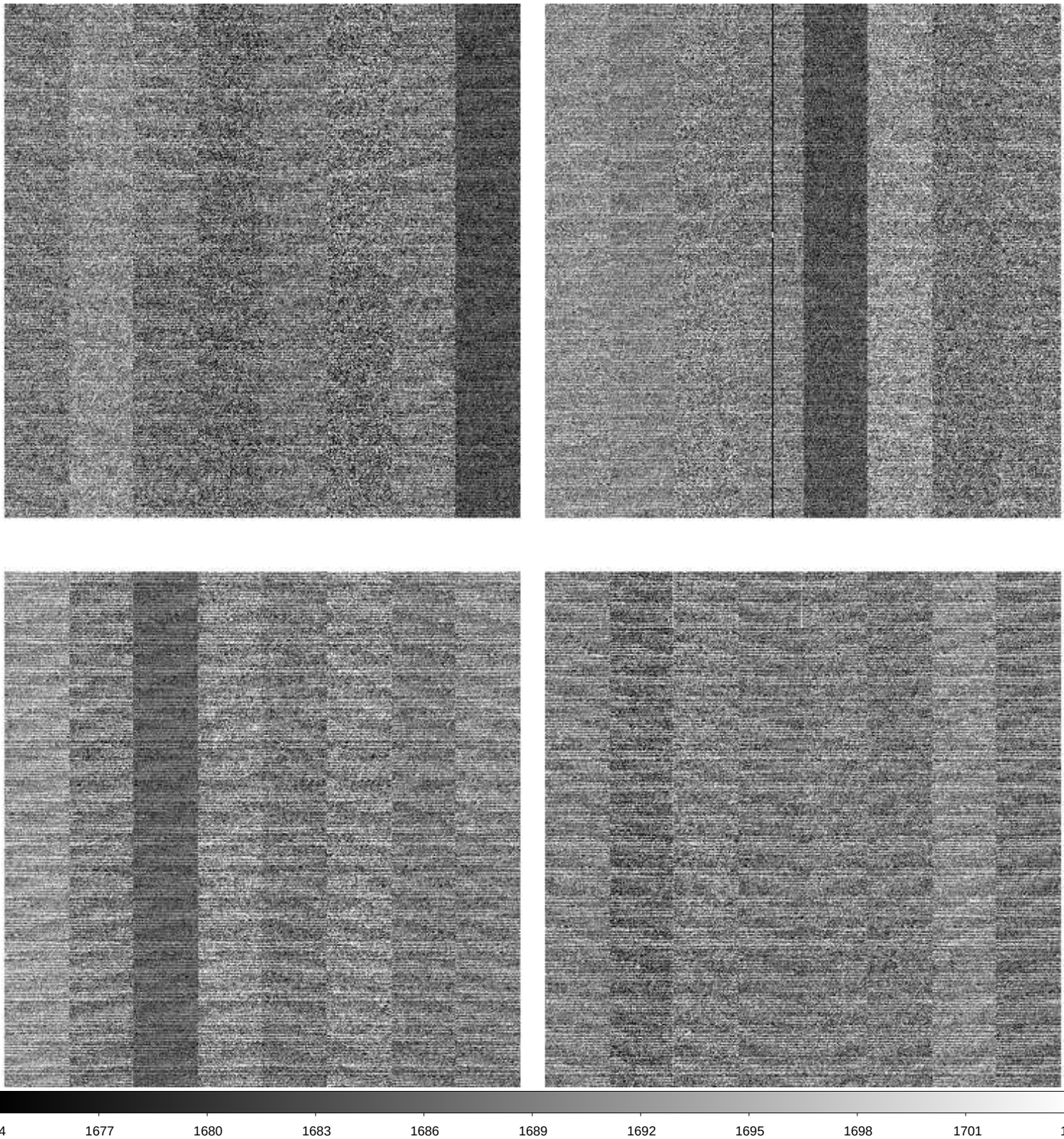




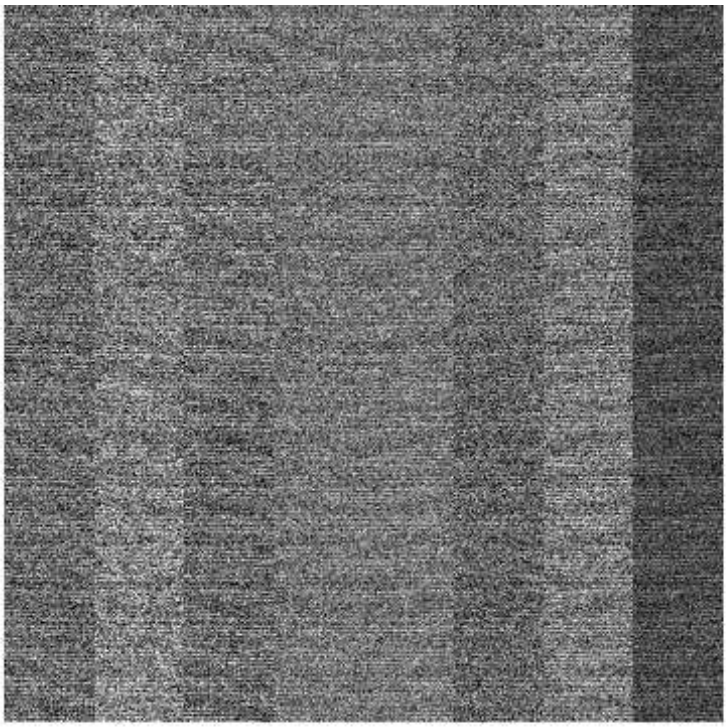


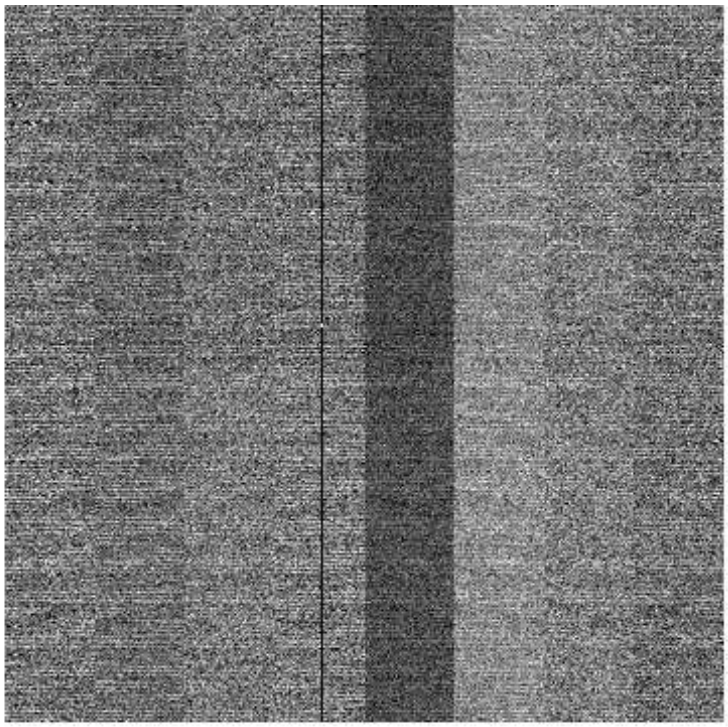


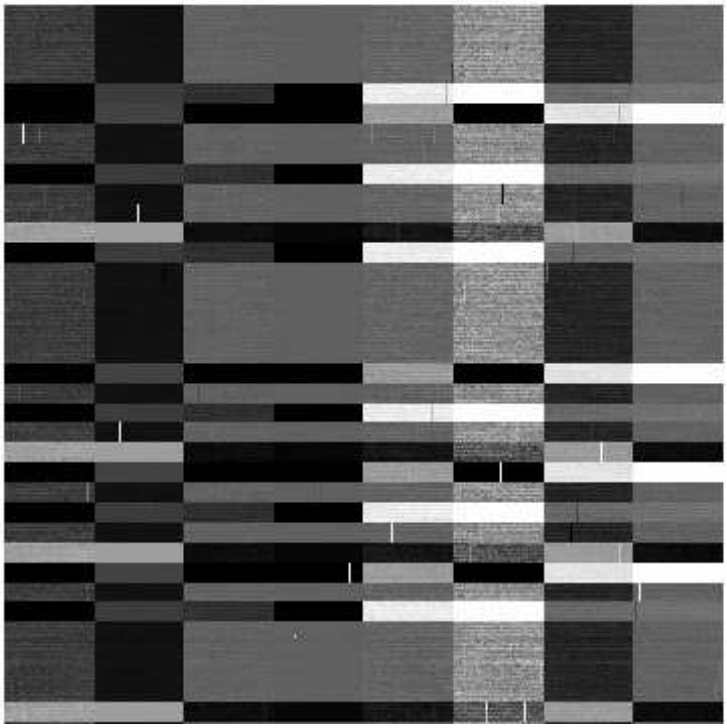
File Name	:	**kmts.20250727.041249.fits** # 4 / 317 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	13:53:27.730			
DEC	:	-26:10:40.40			
Exposure Time	:	0			
Airmass	:	1.01			
Sidereal Time	:	13:56:44	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T16:09:30	Weather	:	—-
CCD Temperature	:	-109.18	Moon Effect	:	—-

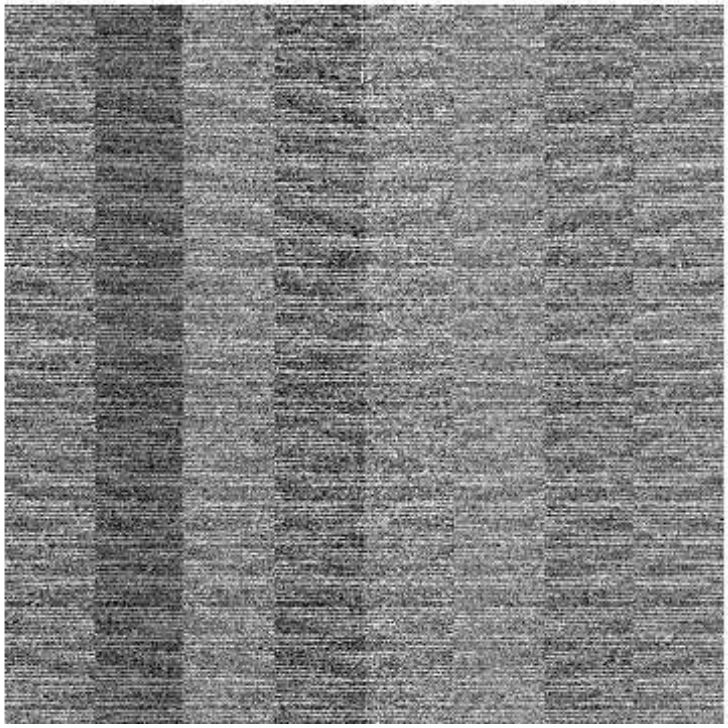


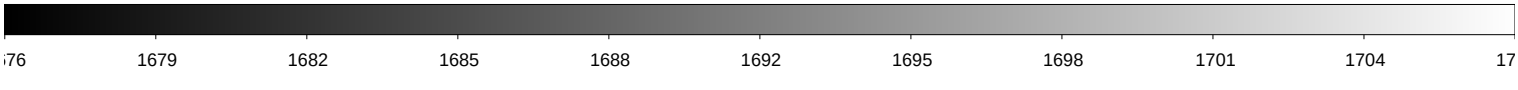
File Name	:	**kmts.20250727.041250.fits** # 5 / 317 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	13:54:37.630			
DEC	:	-26:10:41.60			
Exposure Time	:	0			
Airmass	:	1.01			
Sidereal Time	:	13:57:54	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T16:10:27	Weather	:	—-
CCD Temperature	:	-109.19	Moon Effect	:	—-



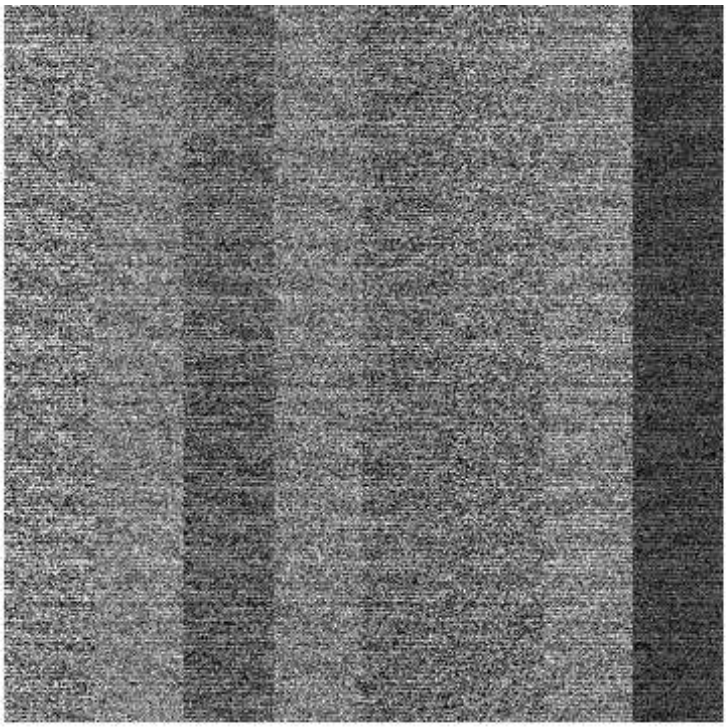


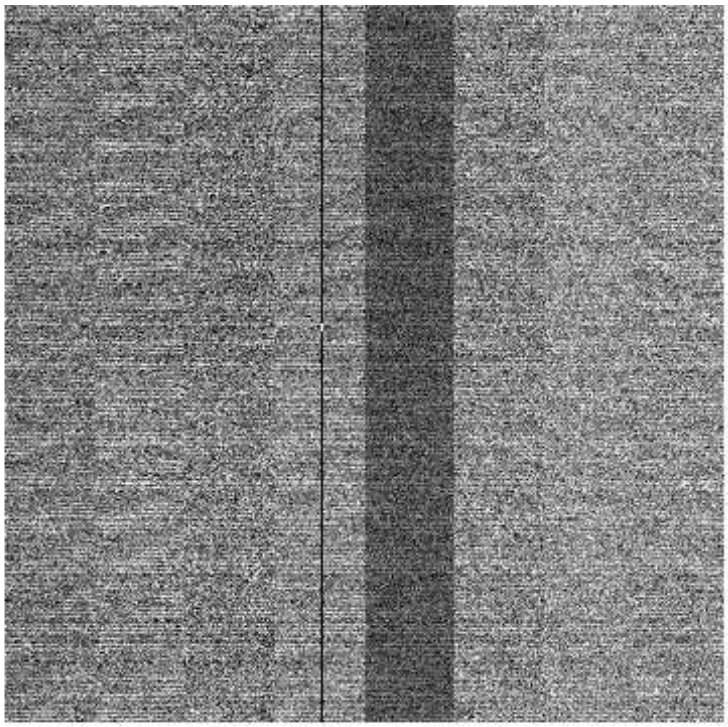


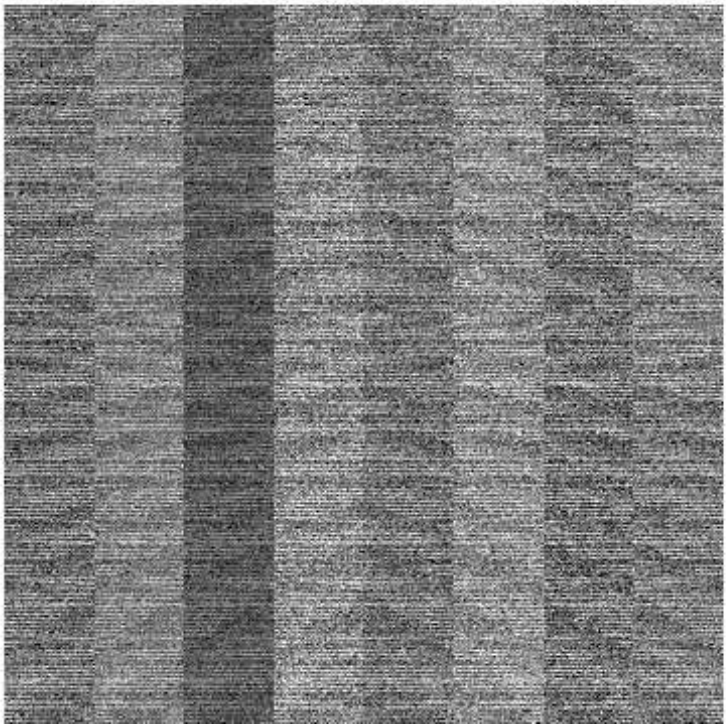


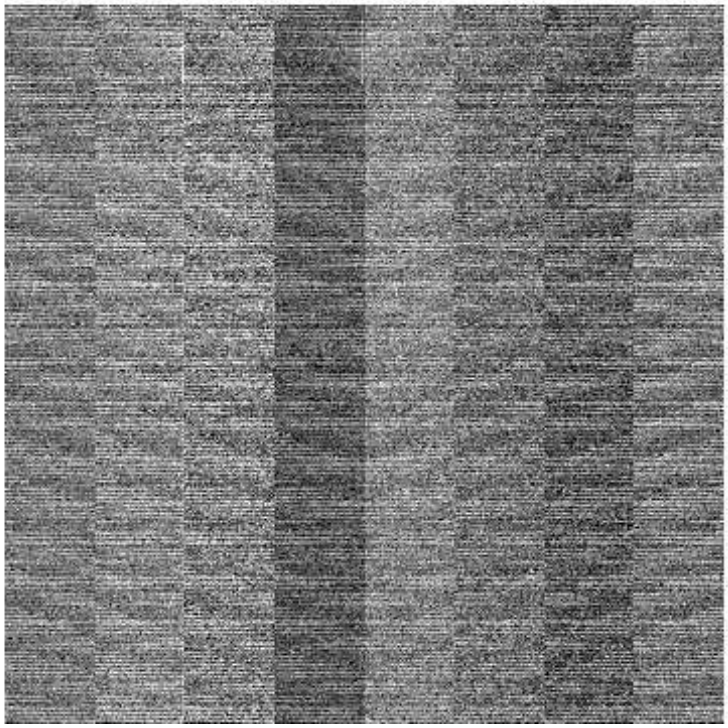


File Name	:	**kmts.20250727.041251.fits** # 6 / 317 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	13:55:33.720			
DEC	:	-26:10:42.60			
Exposure Time	:	0			
Airmass	:	1.01			
Sidereal Time	:	13:58:50	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T16:11:36	Weather	:	—-
CCD Temperature	:	-109.06	Moon Effect	:	—-

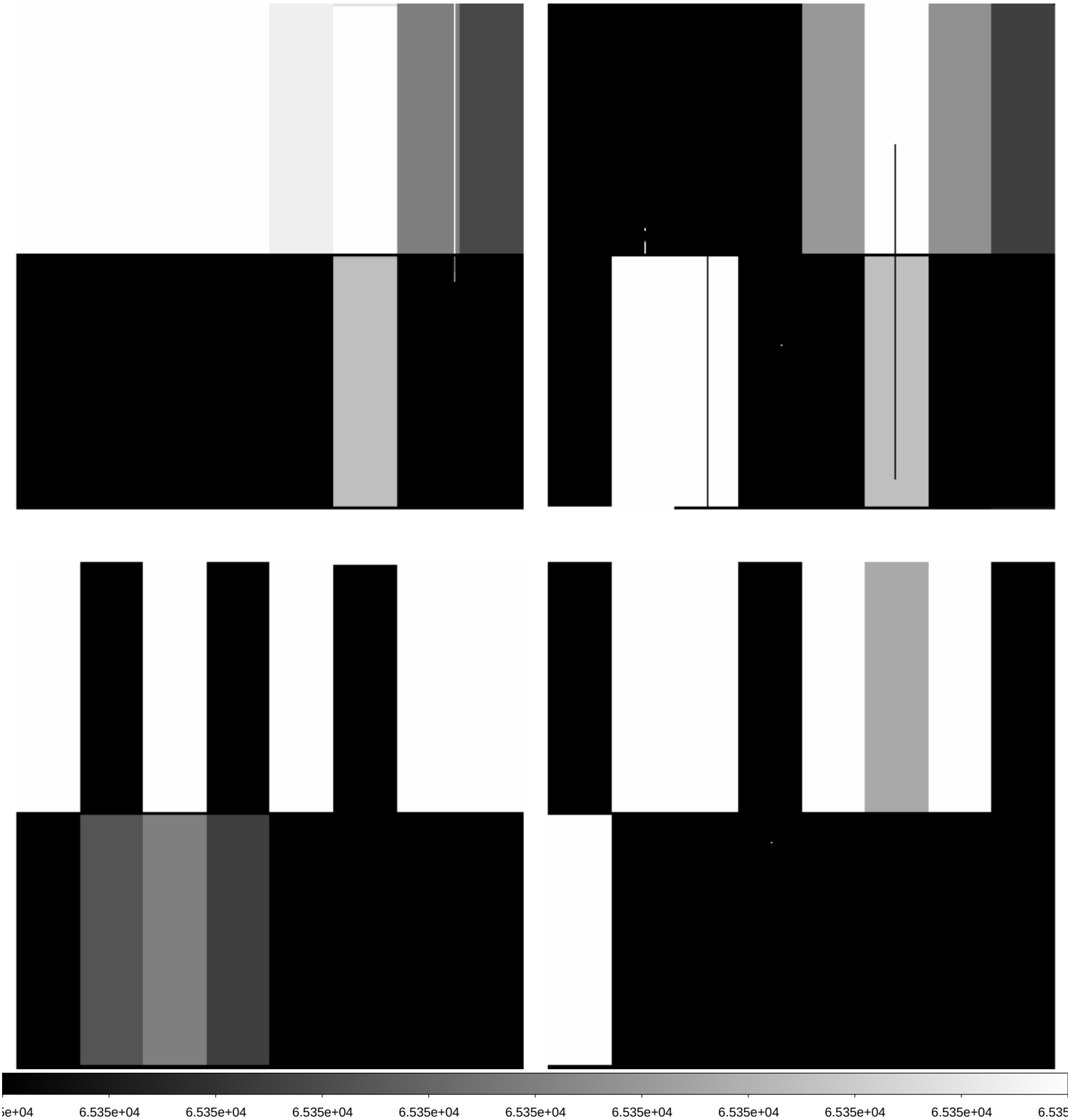




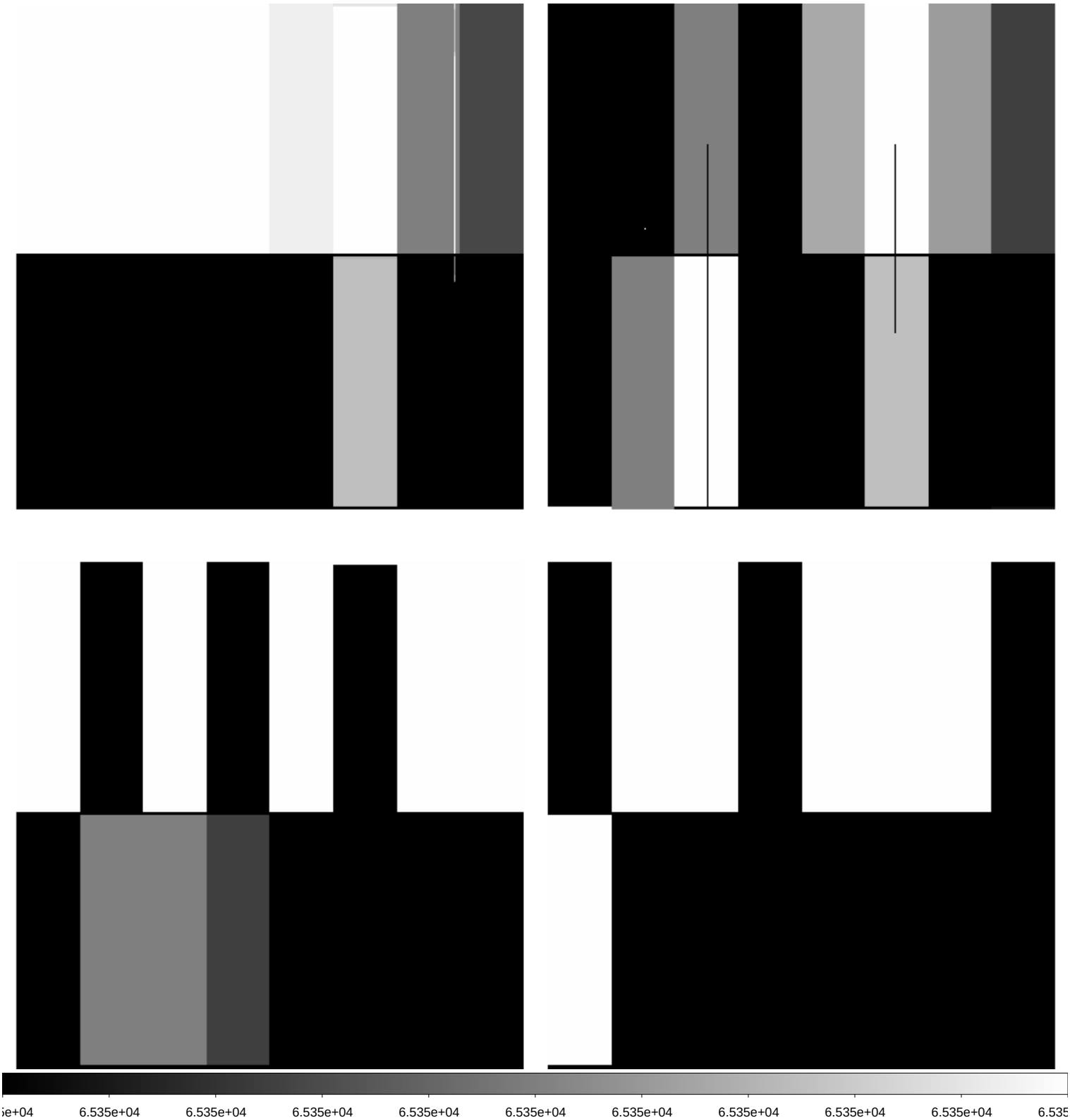




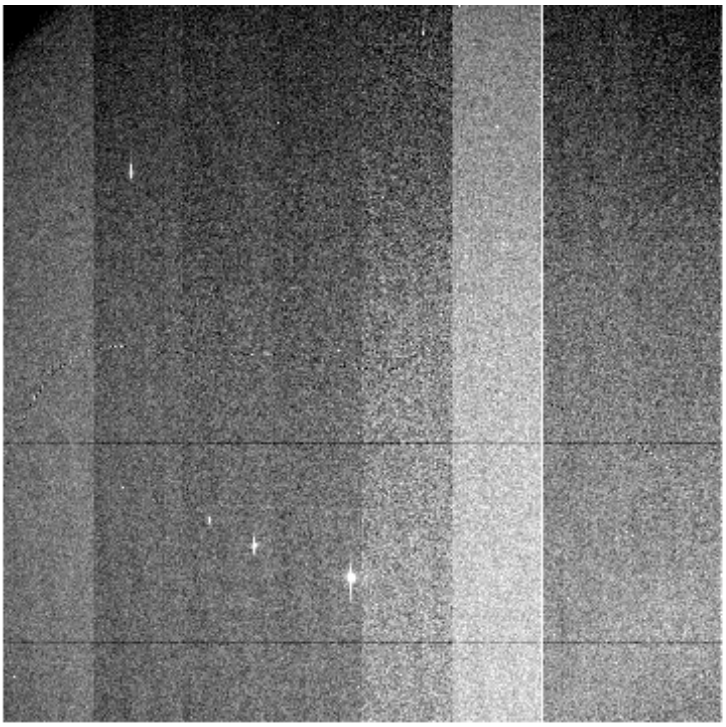
File Name	:	**kmts.20250727.041252.fits** # 7 / 317 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	16:07:23.810			
DEC	:	-37:08:27.90			
Exposure Time	:	20			
Airmass	:	1.10			
Sidereal Time	:	14:08:41	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-07-27T16:21:12	Weather	:	—-
CCD Temperature	:	-109.18	Moon Effect	:	—-

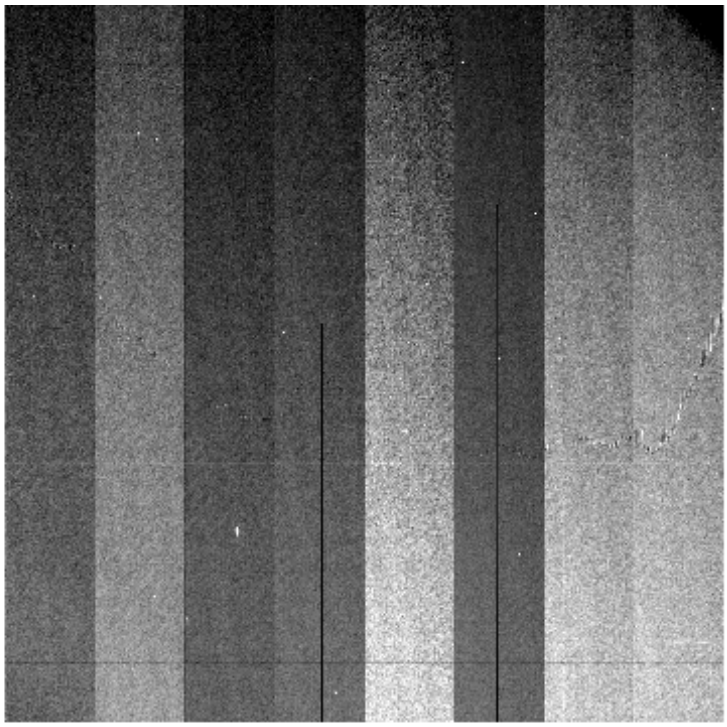


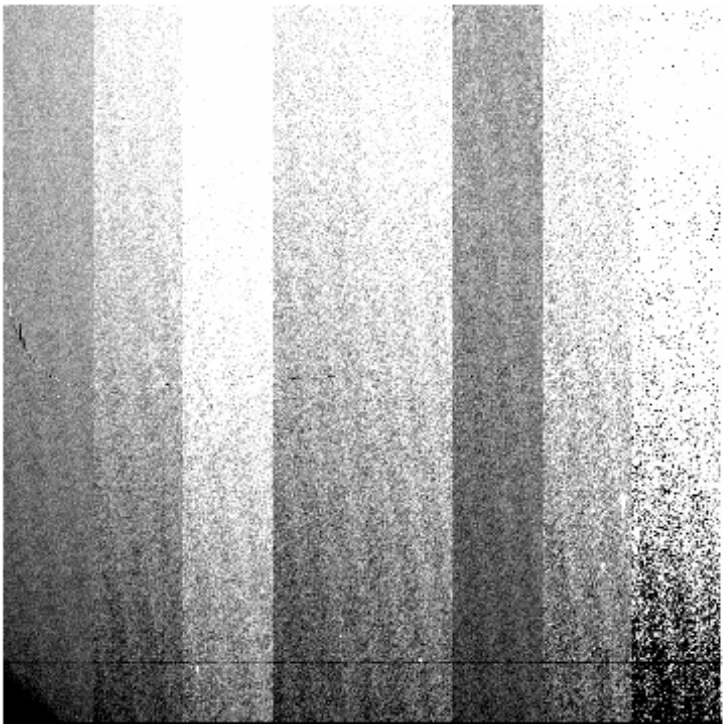
File Name	:	**kmts.20250727.041253.fits** # 8 / 317 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	16:07:23.810			
DEC	:	-37:08:27.90			
Exposure Time	:	35			
Airmass	:	1.10			
Sidereal Time	:	14:10:12	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-07-27T16:22:43	Weather	:	—-
CCD Temperature	:	-109.21	Moon Effect	:	—-

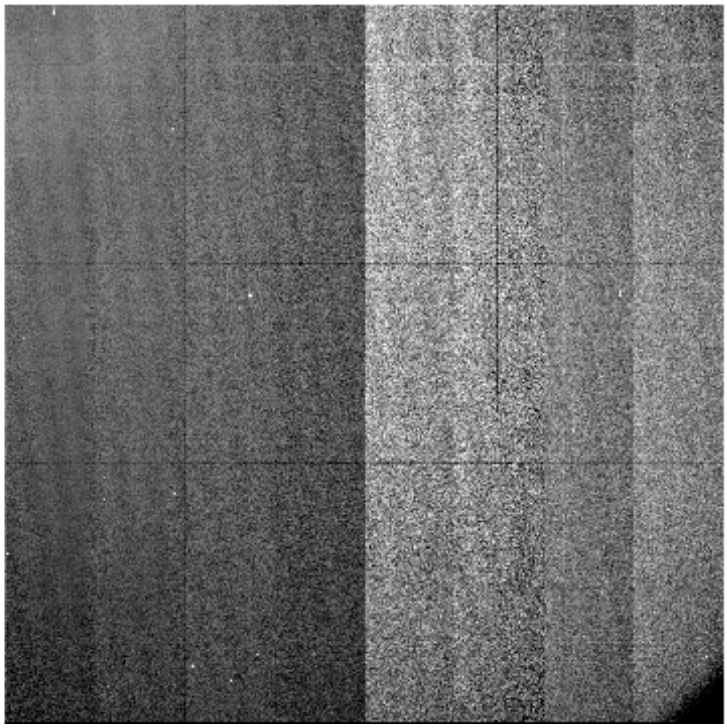


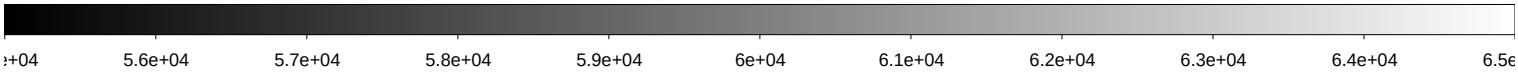
File Name	:	**kmts.20250727.041254.fits** # 9 / 317 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	16:07:23.800			
DEC	:	-37:08:28.00			
Exposure Time	:	50			
Airmass	:	1.09			
Sidereal Time	:	14:13:51	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-07-27T16:26:21	Weather	:	—-
CCD Temperature	:	-109.14	Moon Effect	:	—-



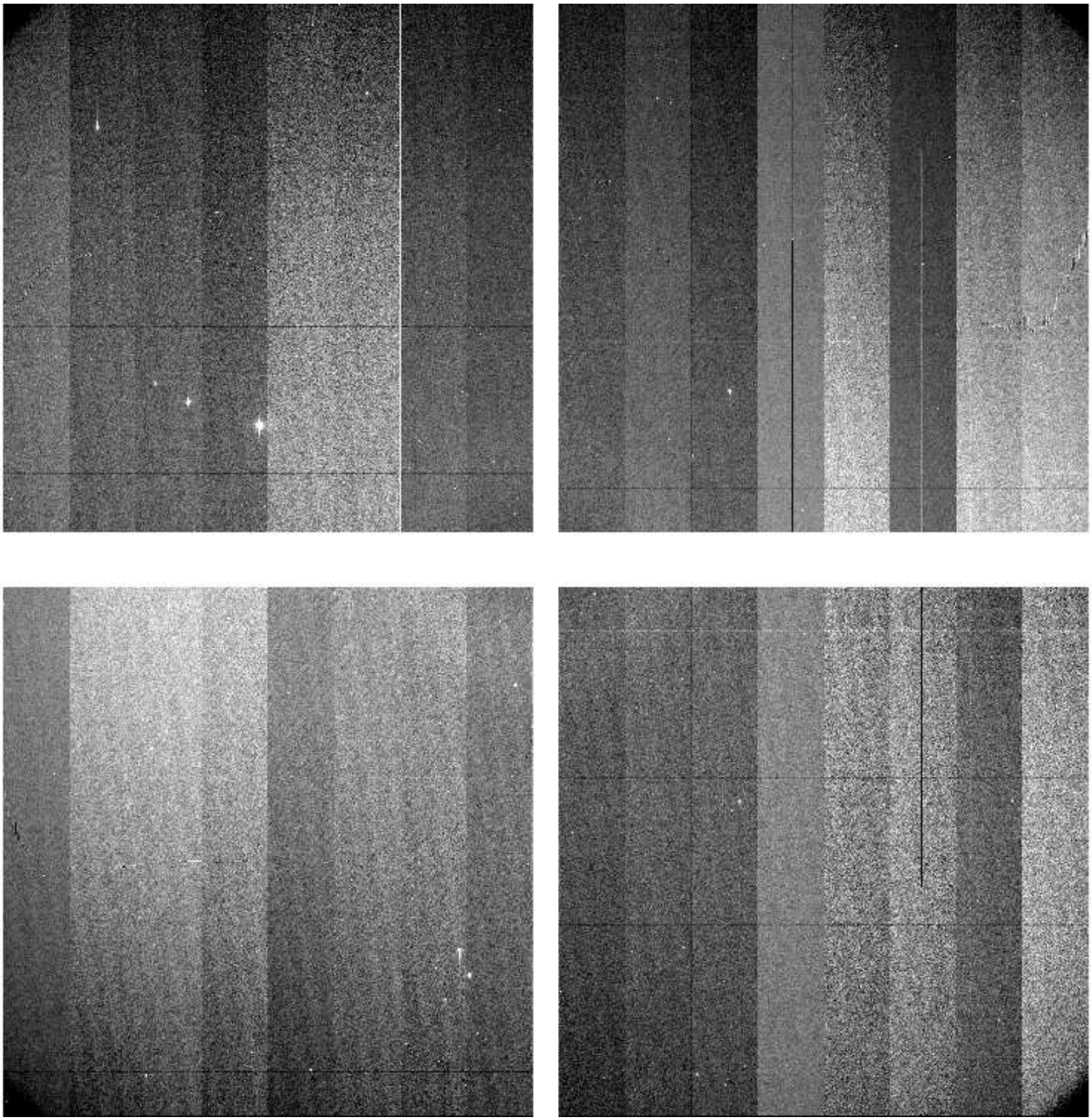




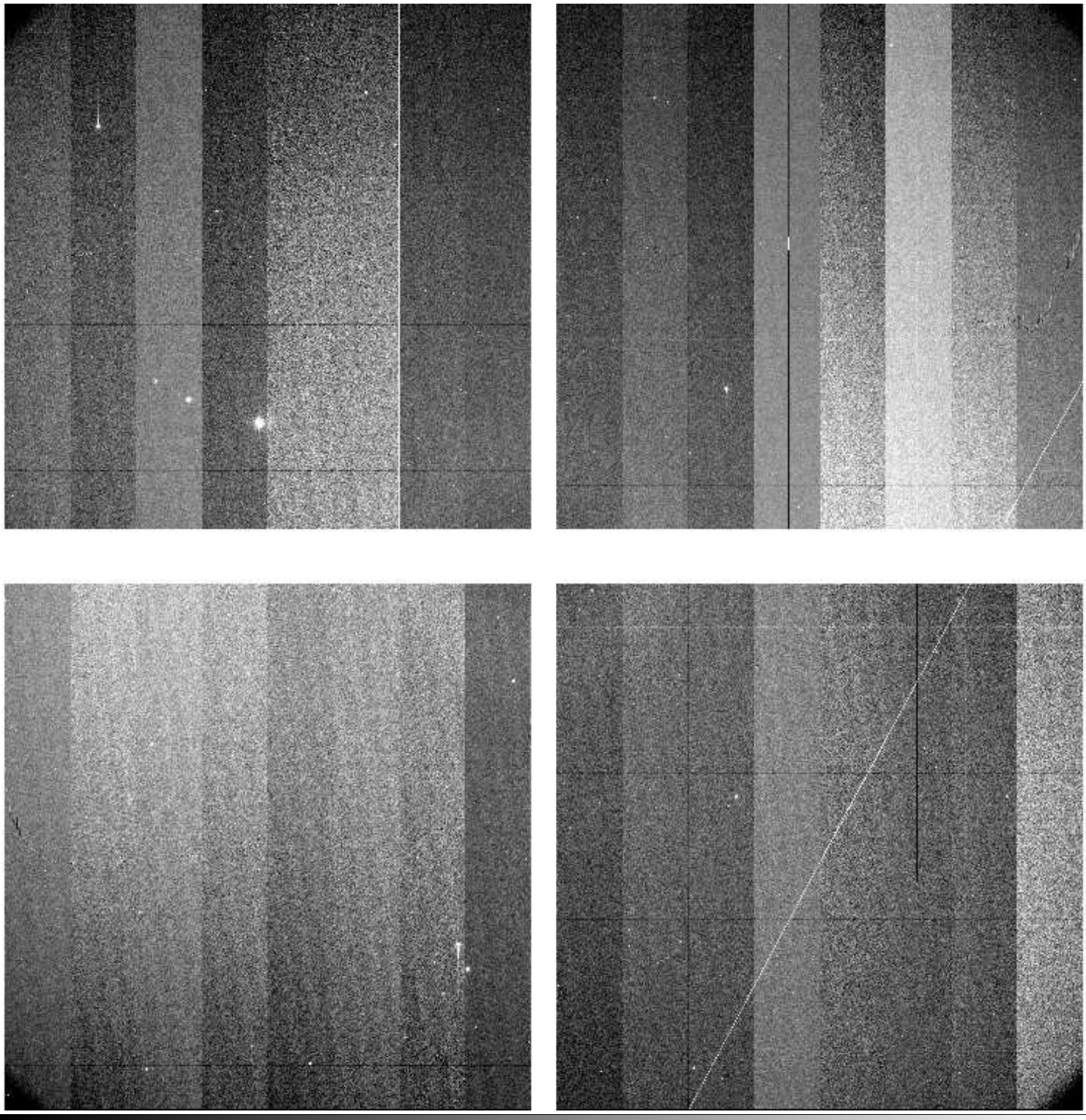




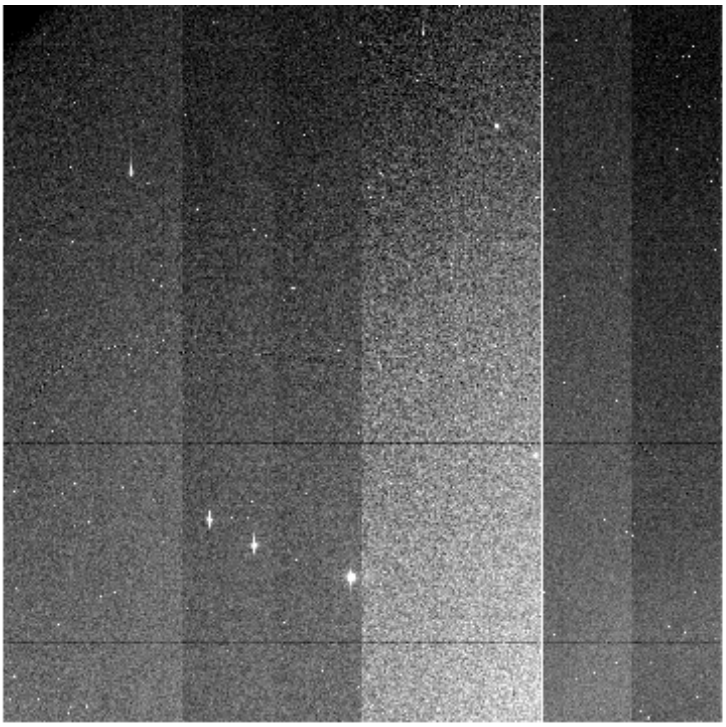
File Name	:	**kmts.20250727.041255.fits** # 10 / 317 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	16:07:23.810			
DEC	:	-37:08:27.90			
Exposure Time	:	35			
Airmass	:	1.09			
Sidereal Time	:	14:16:32	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-07-27T16:29:02	Weather	:	—-
CCD Temperature	:	-109.19	Moon Effect	:	—-

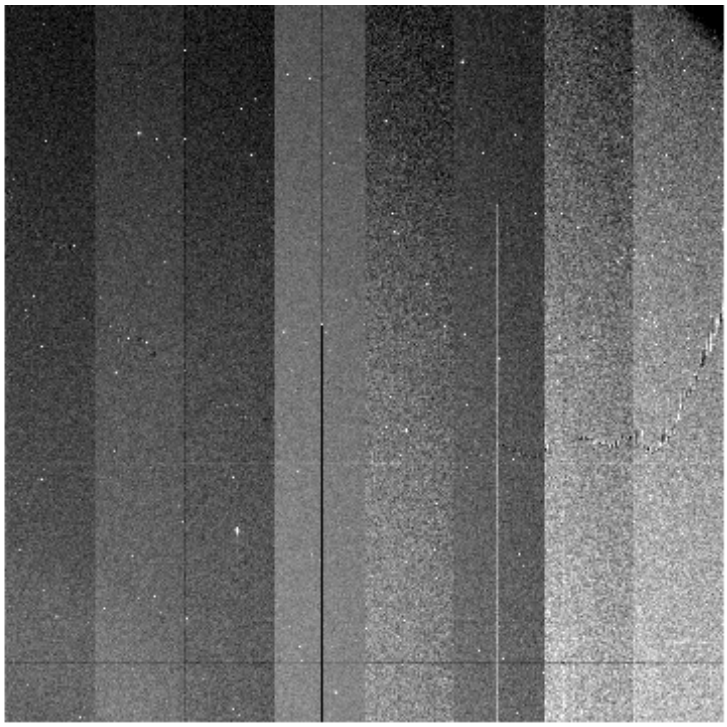


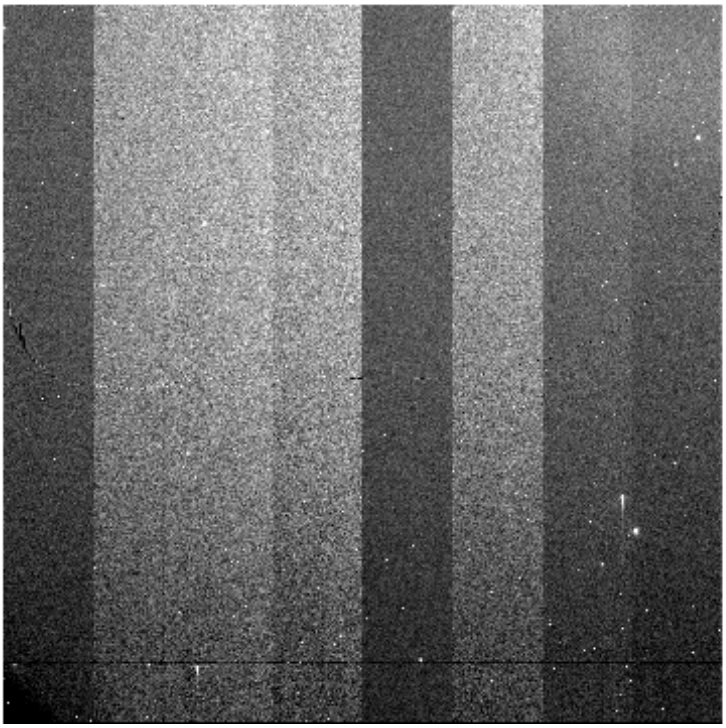
File Name	:	**kmts.20250727.041256.fits** # 11 / 317 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	16:07:23.810			
DEC	:	-37:08:27.90			
Exposure Time	:	20			
Airmass	:	1.09			
Sidereal Time	:	14:18:12	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-07-27T16:30:43	Weather	:	—-
CCD Temperature	:	-109.24	Moon Effect	:	—-

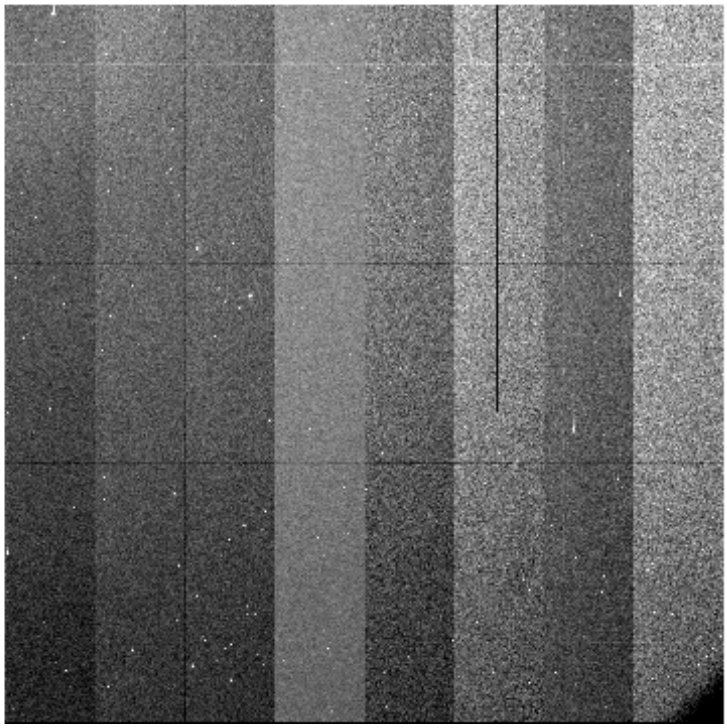


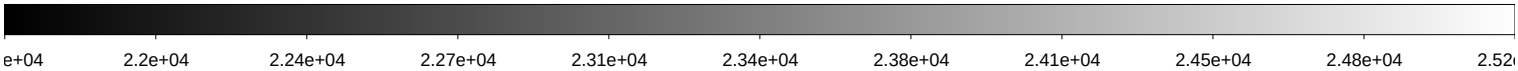
File Name	:	**kmts.20250727.041257.fits** # 12 / 317 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	16:07:23.810			
DEC	:	-37:08:27.80			
Exposure Time	:	20			
Airmass	:	1.08			
Sidereal Time	:	14:20:38	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T16:33:08	Weather	:	—-
CCD Temperature	:	-109.24	Moon Effect	:	—-



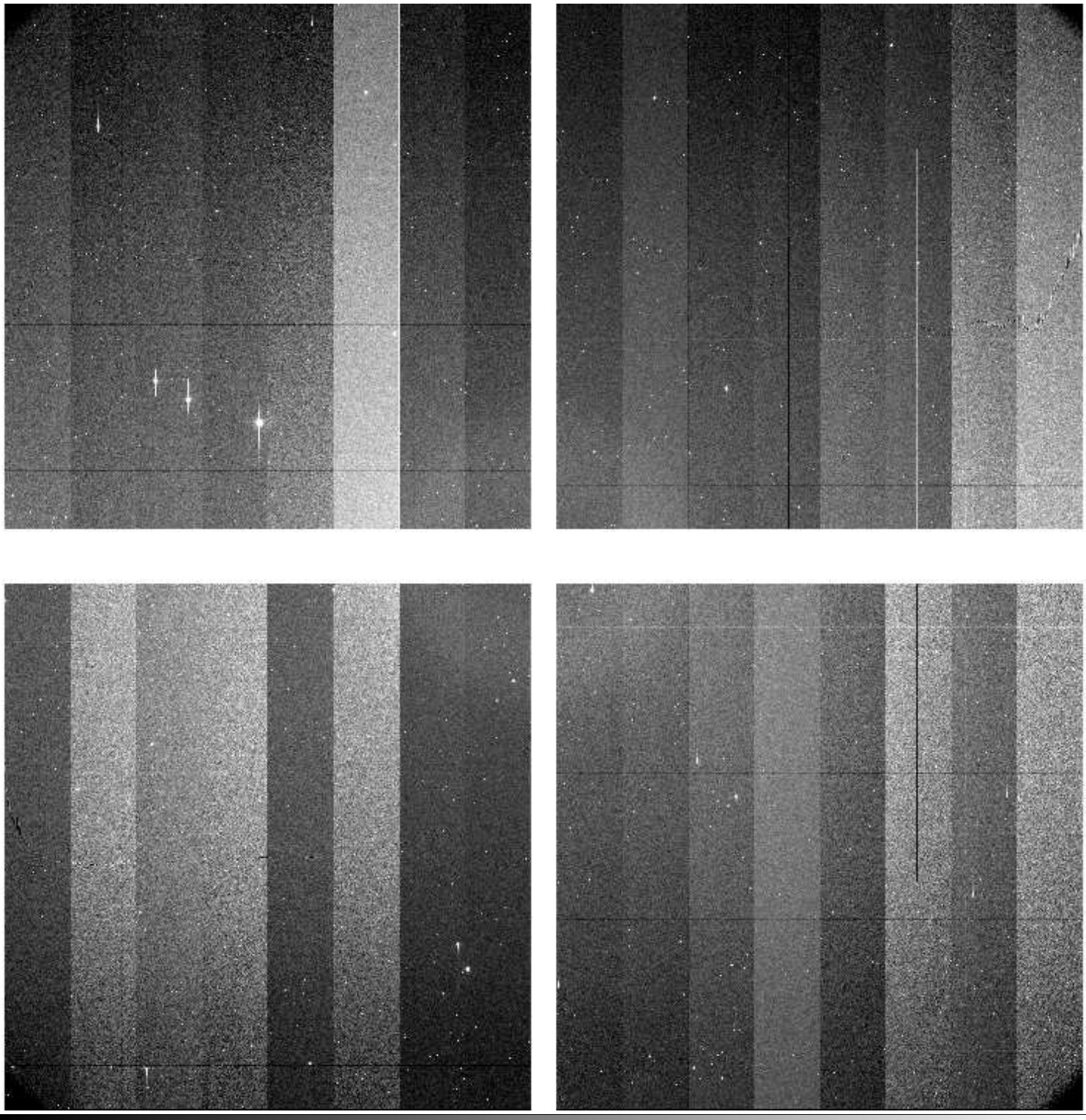




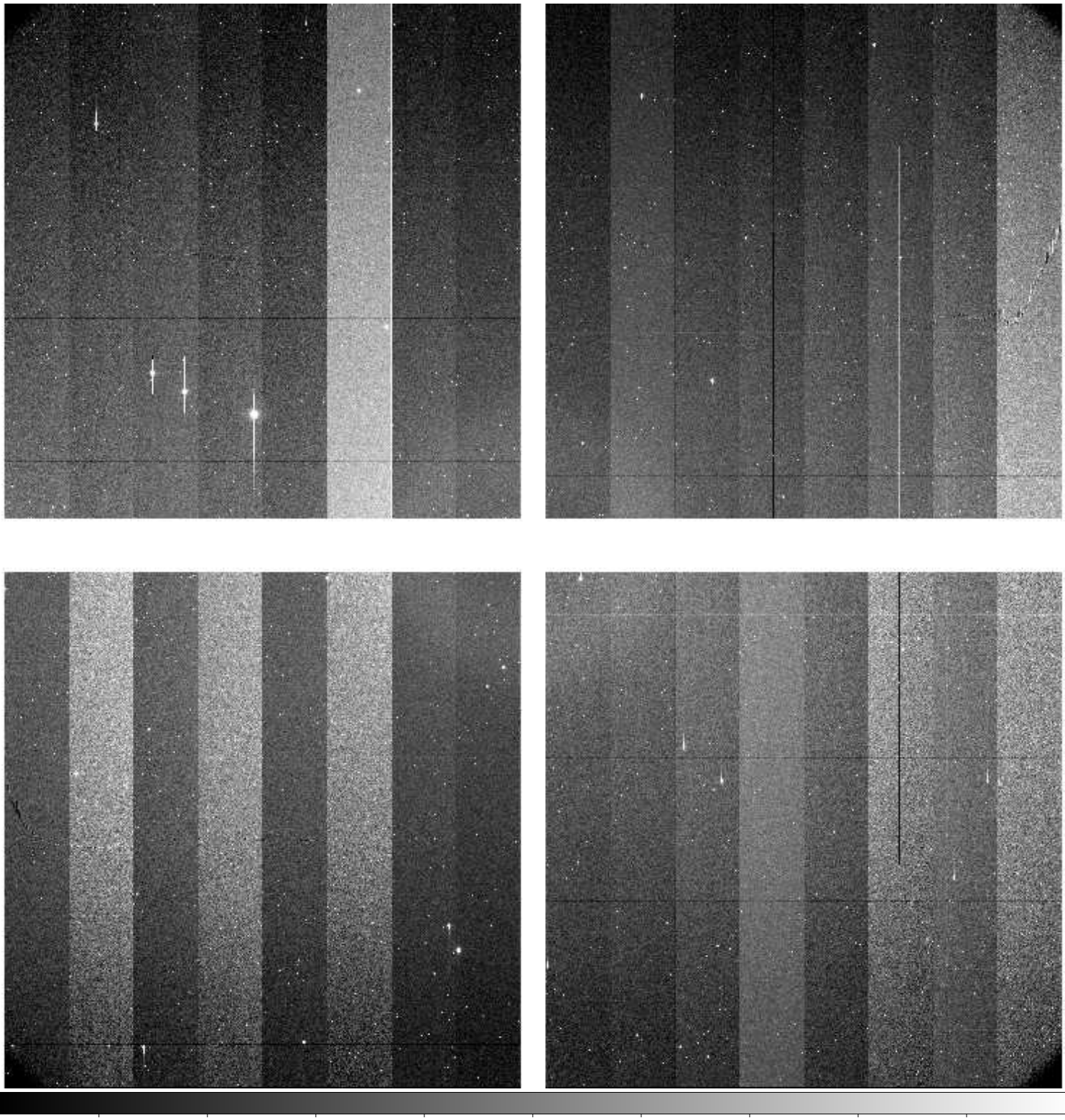




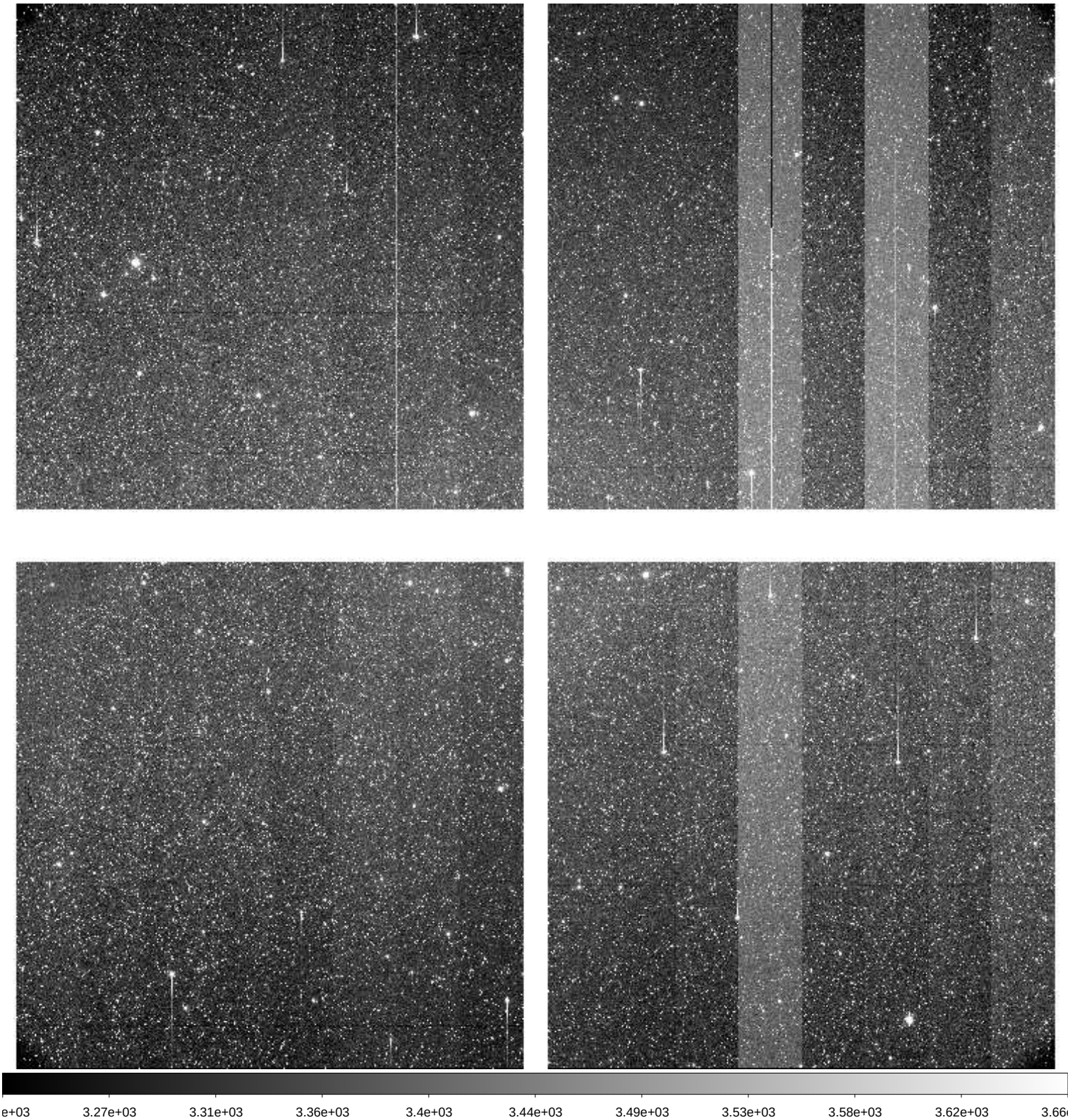
File Name	:	**kmts.20250727.041258.fits** # 13 / 317 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	16:07:23.800			
DEC	:	-37:08:28.00			
Exposure Time	:	35			
Airmass	:	1.08			
Sidereal Time	:	14:22:09	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T16:34:38	Weather	:	—-
CCD Temperature	:	-109.26	Moon Effect	:	—-



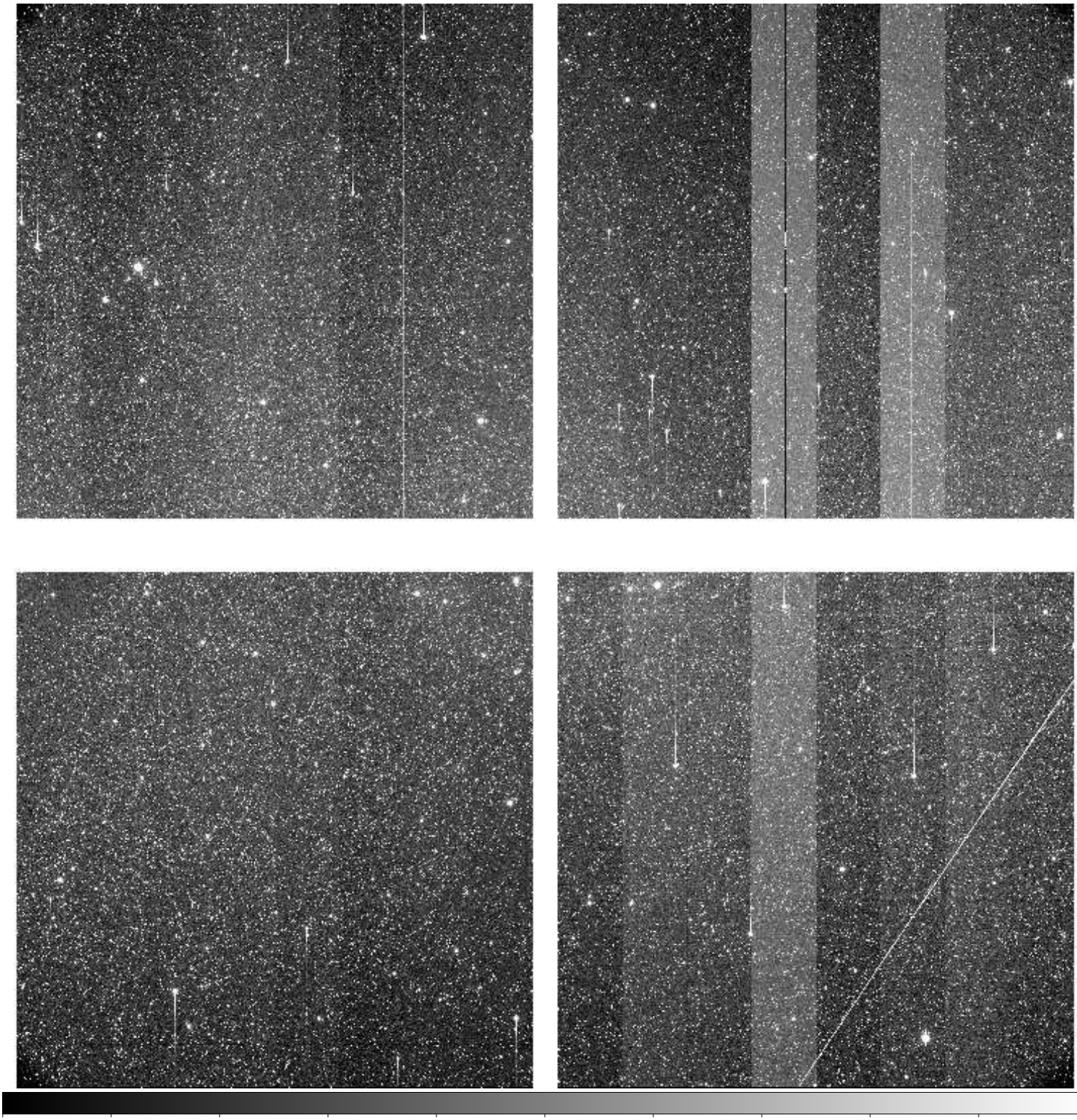
File Name	:	**kmts.20250727.041259.fits** # 14 / 317 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	16:07:23.810			
DEC	:	-37:08:27.90			
Exposure Time	:	50			
Airmass	:	1.08			
Sidereal Time	:	14:23:53	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T16:36:21	Weather	:	—-
CCD Temperature	:	-108.93	Moon Effect	:	—-



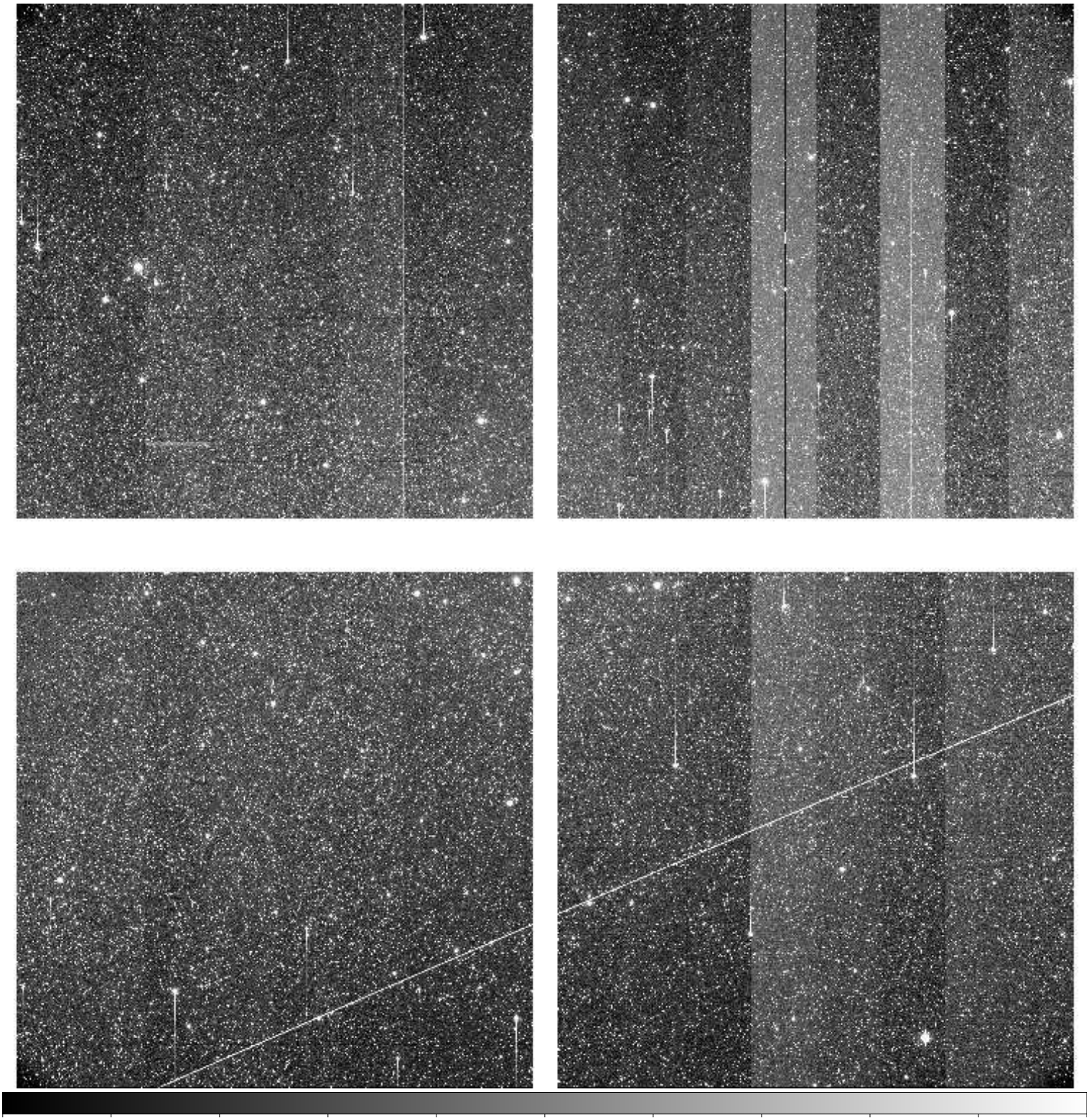
File Name	:	**kmts.20250727.041260.fits** # 15 / 317 #			
Project ID	:	DEEPS			
Image Type	:	OBJECT			
Object Name	:	**3IATLAS**			
RA	:	17:13:24.420			
DEC	:	-18:28:26.70			
Exposure Time	:	60			
Airmass	:	1.26			
Sidereal Time	:	14:42:05	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T16:54:31	Weather	:	—-
CCD Temperature	:	-109.38	Moon Effect	:	—-



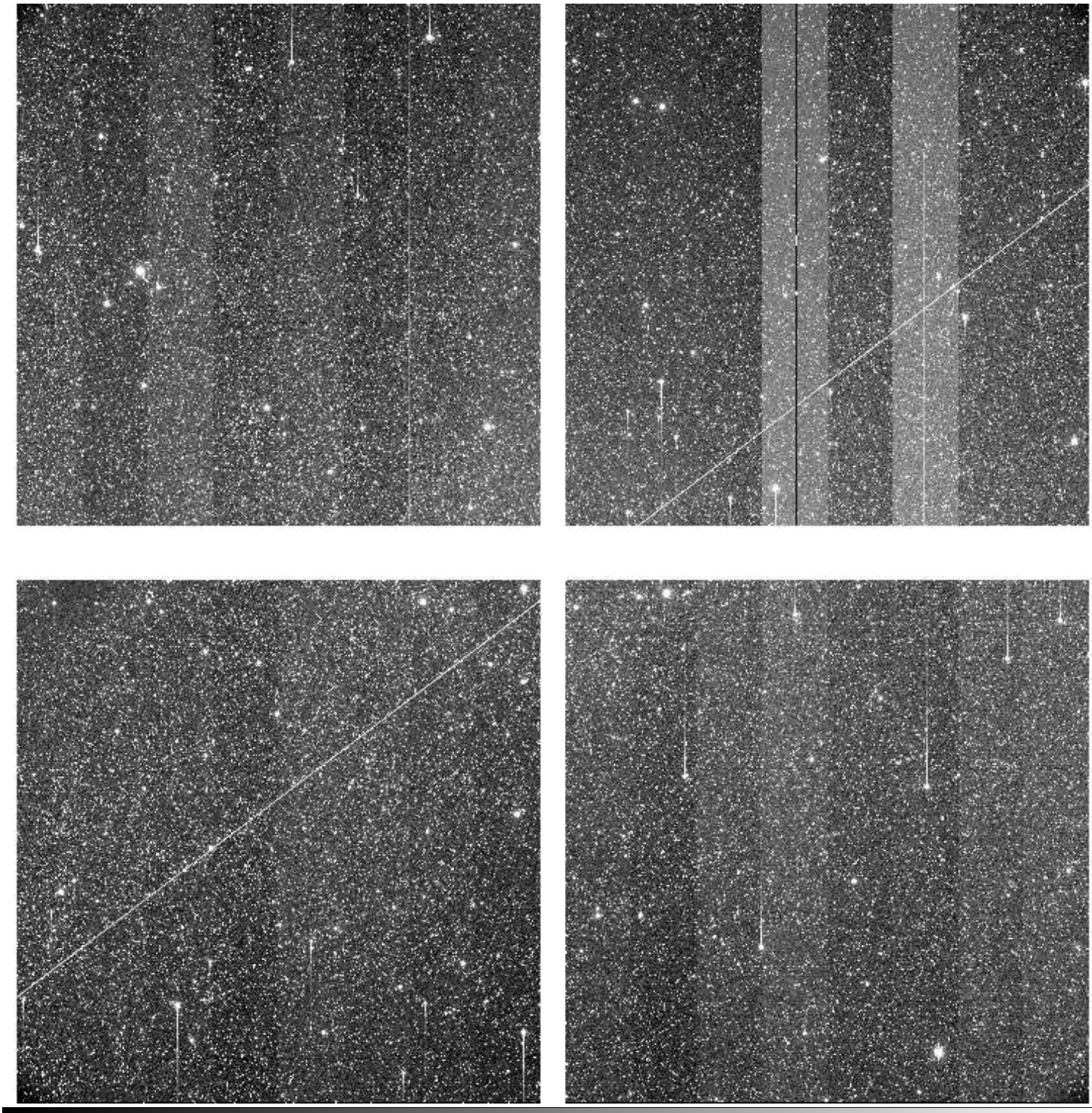
File Name	:	**kmts.20250727.041261.fits** # 16 / 317 #			
Project ID	:	DEEPS			
Image Type	:	OBJECT			
Object Name	:	**3IATLAS**			
RA	:	17:13:24.420			
DEC	:	-18:28:26.60			
Exposure Time	:	60			
Airmass	:	1.25			
Sidereal Time	:	14:44:03	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T16:56:41	Weather	:	—-
CCD Temperature	:	-109.39	Moon Effect	:	—-

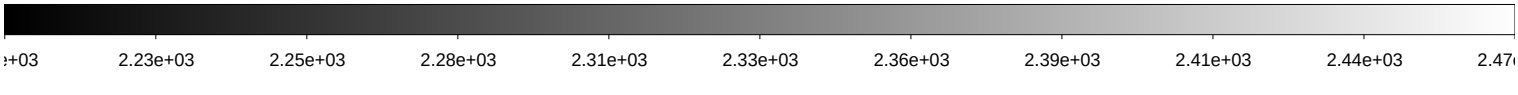


File Name	:	**kmts.20250727.041262.fits** # 17 / 317 #			
Project ID	:	DEEPS			
Image Type	:	OBJECT			
Object Name	:	**3IATLAS**			
RA	:	17:13:24.410			
DEC	:	-18:28:26.60			
Exposure Time	:	60			
Airmass	:	1.24			
Sidereal Time	:	14:46:16	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T16:58:53	Weather	:	—-
CCD Temperature	:	-109.38	Moon Effect	:	—-

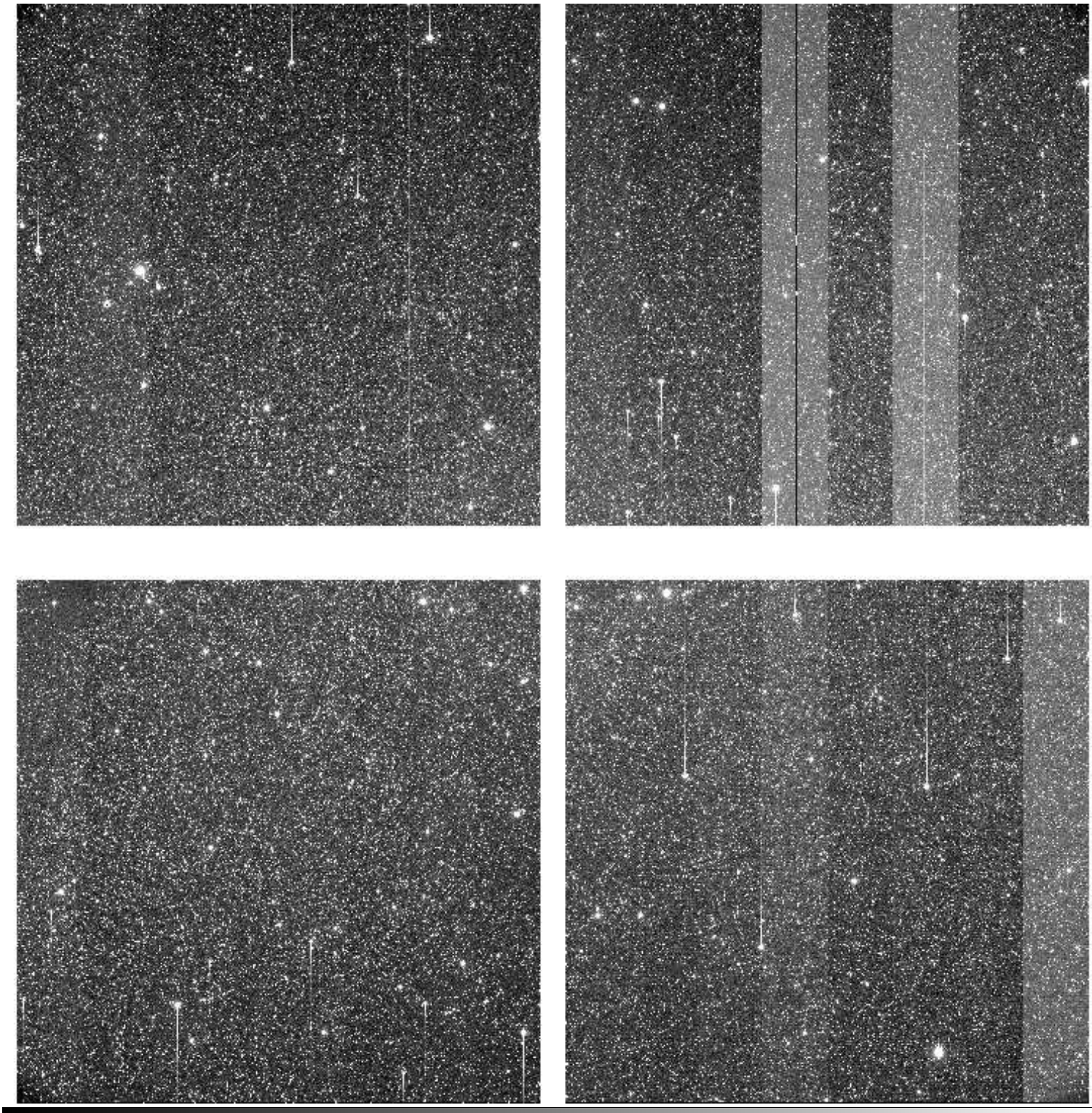


File Name	:	**kmts.20250727.041263.fits** # 18 / 317 #			
Project ID	:	DEEPS			
Image Type	:	OBJECT			
Object Name	:	**3IATLAS**			
RA	:	17:13:24.410			
DEC	:	-18:28:26.60			
Exposure Time	:	60			
Airmass	:	1.24			
Sidereal Time	:	14:48:27	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T17:01:05	Weather	:	—-
CCD Temperature	:	-109.36	Moon Effect	:	—-



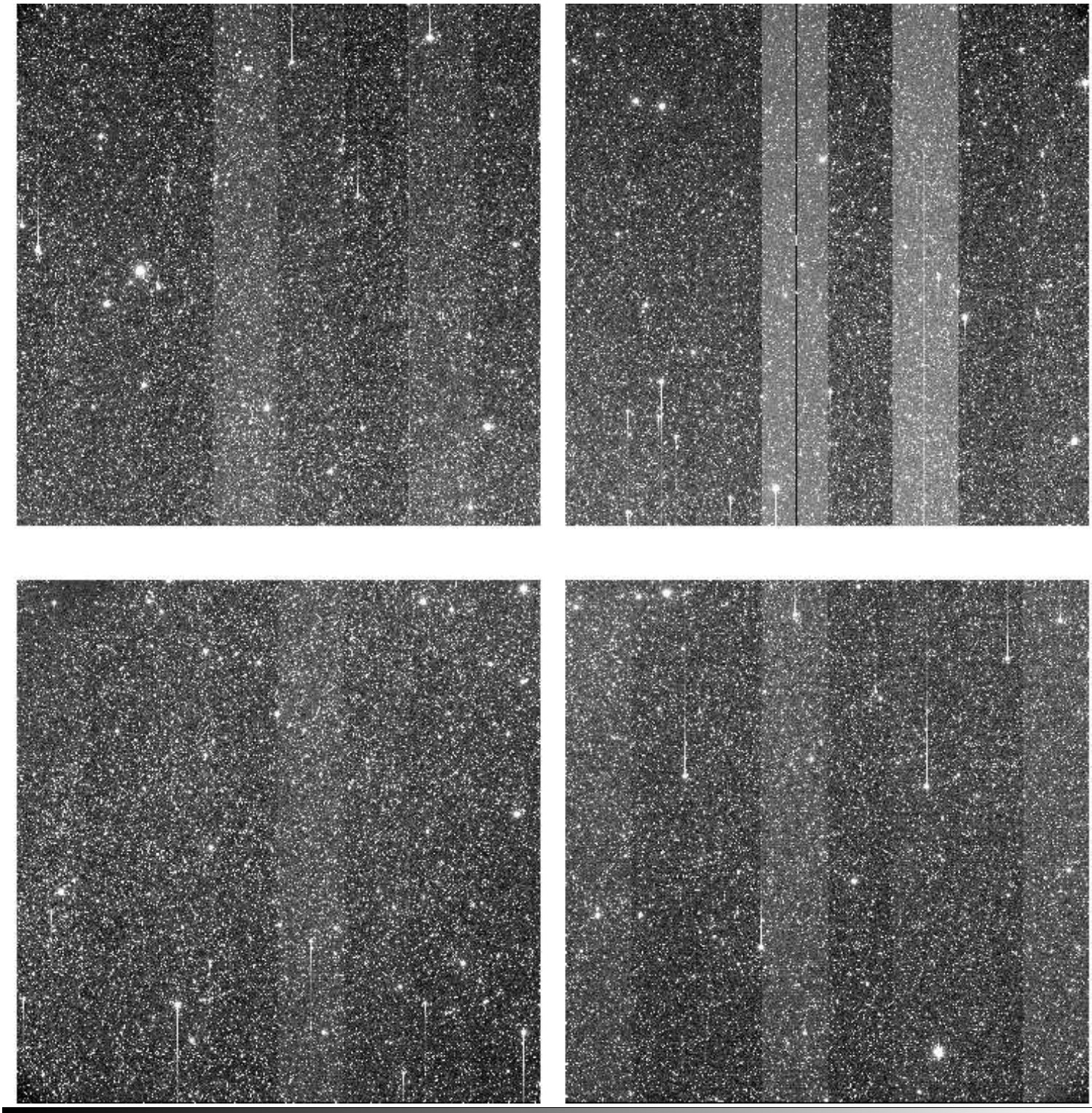


File Name	:	**kmts.20250727.041264.fits** # 19 / 317 #			
Project ID	:	DEEPS			
Image Type	:	OBJECT			
Object Name	:	**3IATLAS**			
RA	:	17:13:24.420			
DEC	:	-18:28:26.60			
Exposure Time	:	60			
Airmass	:	1.23			
Sidereal Time	:	14:50:37	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T17:03:14	Weather	:	—-
CCD Temperature	:	-109.35	Moon Effect	:	—-

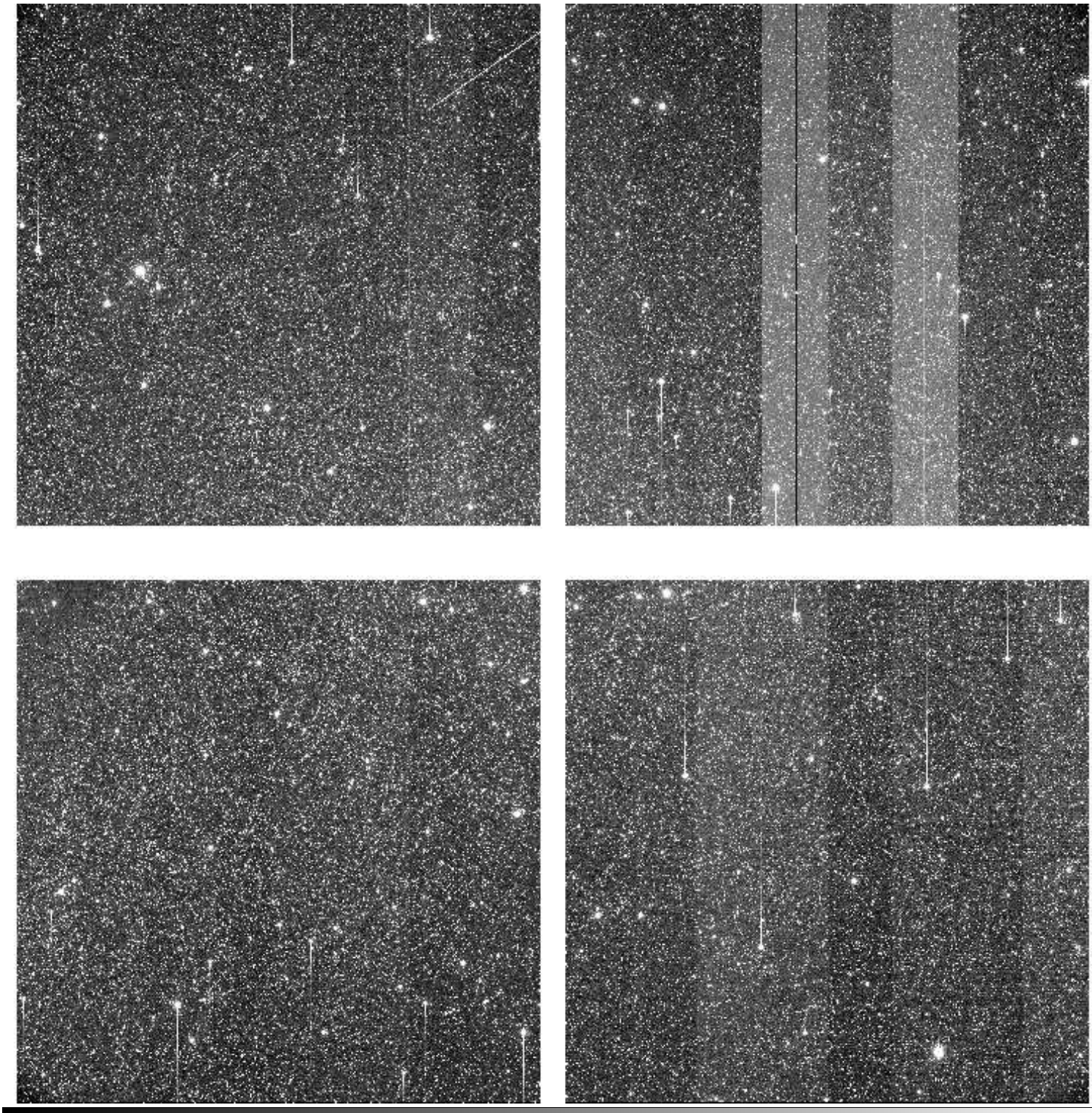


e+03 2.11e+03 2.14e+03 2.16e+03 2.19e+03 2.21e+03 2.24e+03 2.26e+03 2.29e+03 2.31e+03 2.34

File Name	:	**kmts.20250727.041265.fits** # 20 / 317 #			
Project ID	:	DEEPS			
Image Type	:	OBJECT			
Object Name	:	**3IATLAS**			
RA	:	17:13:24.410			
DEC	:	-18:28:26.70			
Exposure Time	:	60			
Airmass	:	1.22			
Sidereal Time	:	14:52:46	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T17:05:22	Weather	:	—-
CCD Temperature	:	-109.34	Moon Effect	:	—-

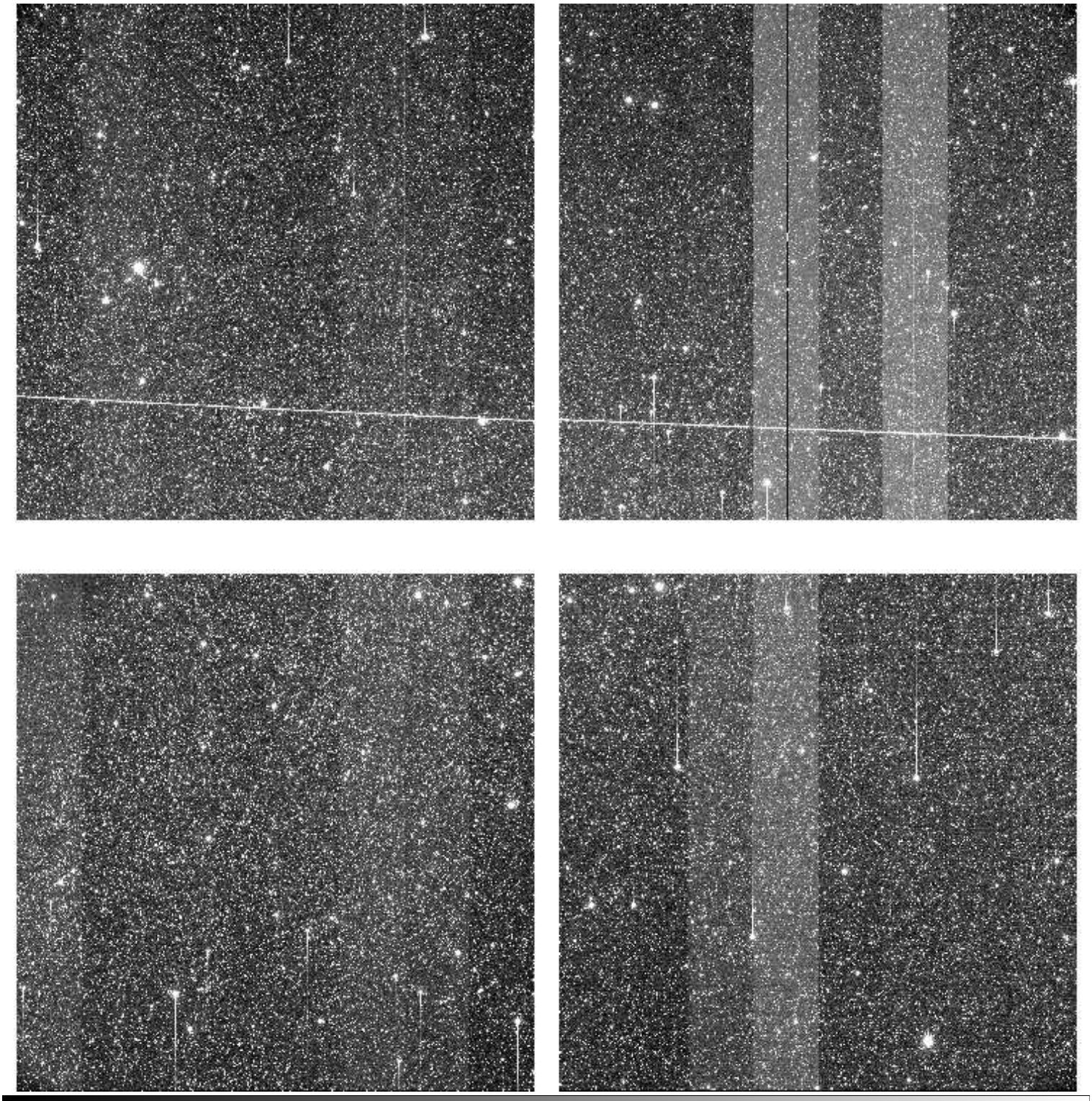


File Name	:	**kmts.20250727.041266.fits** # 21 / 317 #			
Project ID	:	DEEPS			
Image Type	:	OBJECT			
Object Name	:	**3IATLAS**			
RA	:	17:13:24.420			
DEC	:	-18:28:26.60			
Exposure Time	:	60			
Airmass	:	1.22			
Sidereal Time	:	14:54:55	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T17:07:31	Weather	:	—-
CCD Temperature	:	-109.35	Moon Effect	:	—-

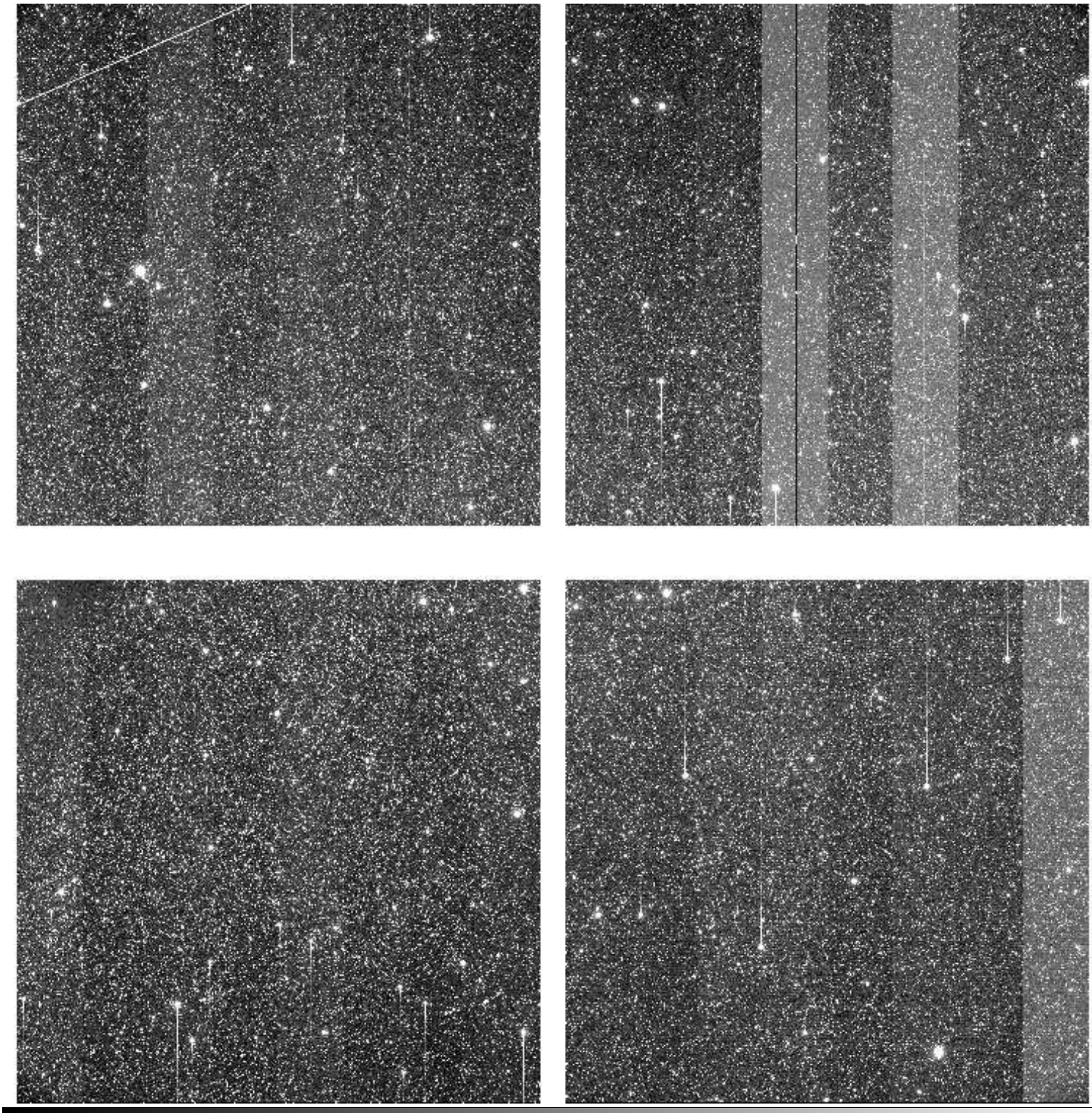


e+03 1.99e+03 2.01e+03 2.03e+03 2.05e+03 2.07e+03 2.09e+03 2.11e+03 2.13e+03 2.16e+03 2.18

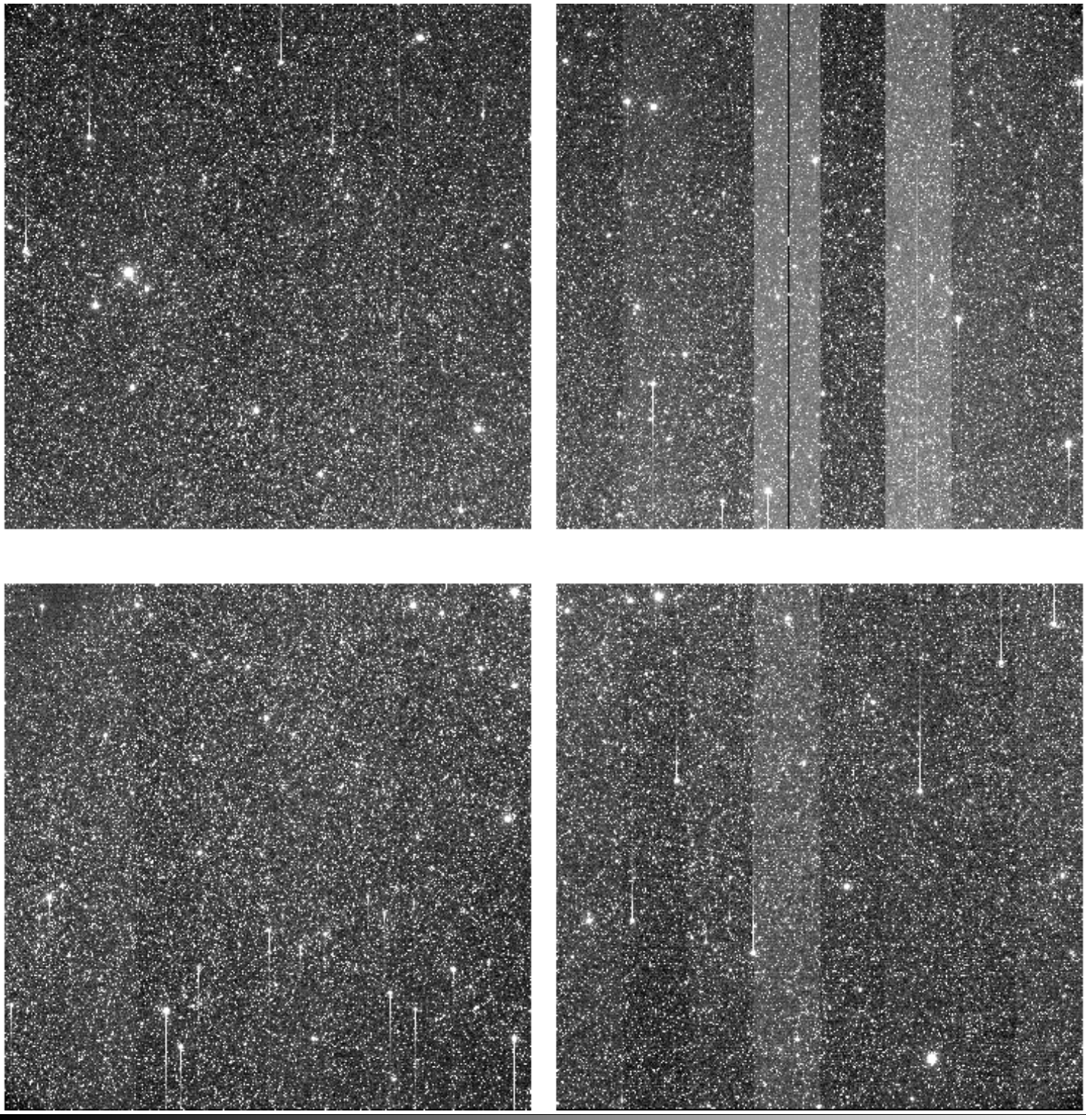
File Name	:	**kmts.20250727.041267.fits** # 22 / 317 #			
Project ID	:	DEEPS			
Image Type	:	OBJECT			
Object Name	:	**3IATLAS**			
RA	:	17:13:24.420			
DEC	:	-18:28:26.60			
Exposure Time	:	60			
Airmass	:	1.21			
Sidereal Time	:	14:57:05	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T17:09:40	Weather	:	—-
CCD Temperature	:	-109.37	Moon Effect	:	—-



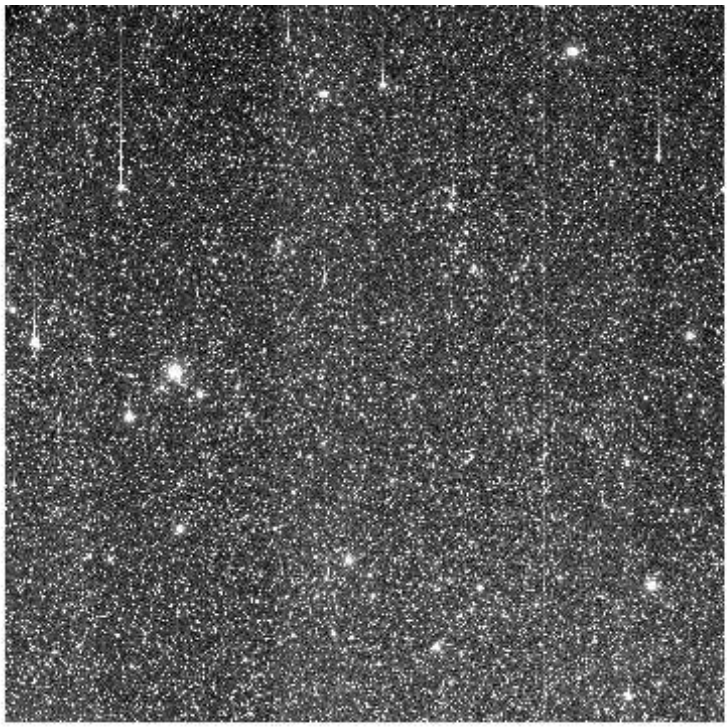
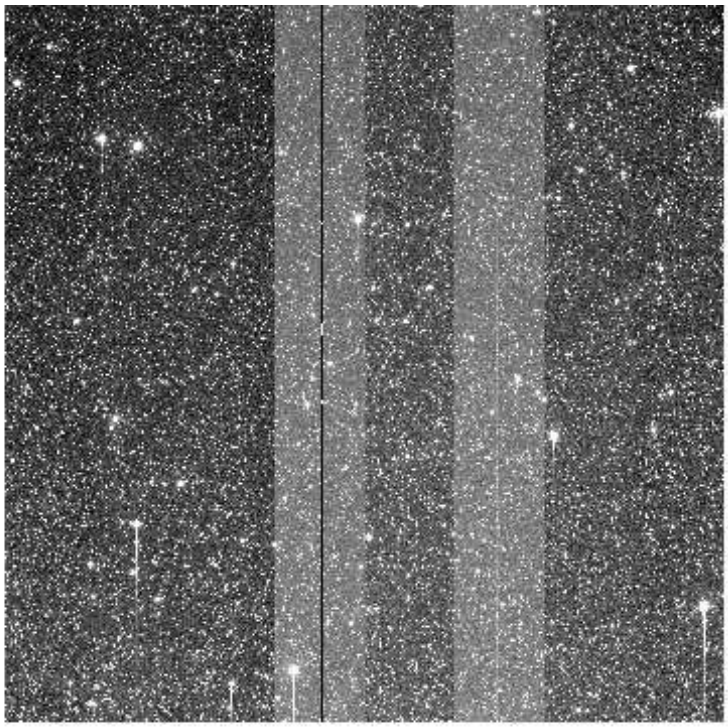
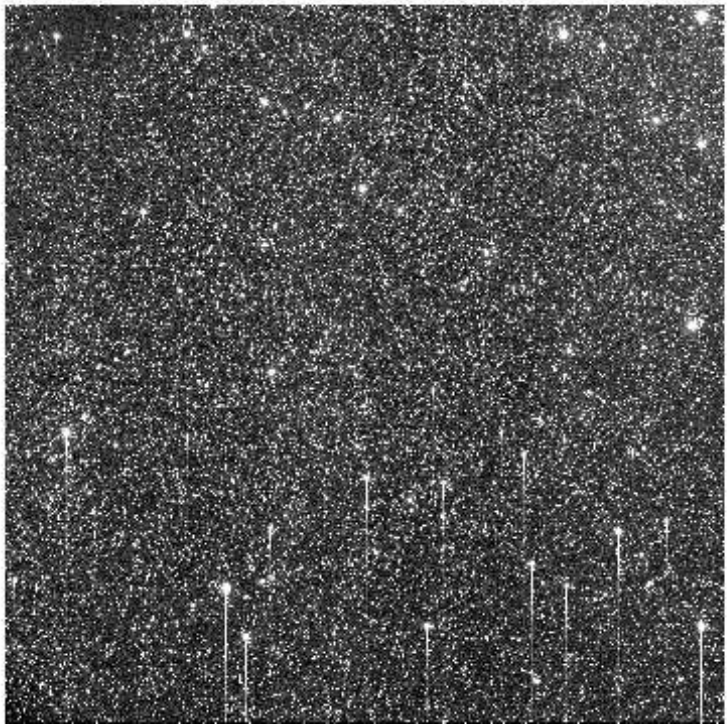
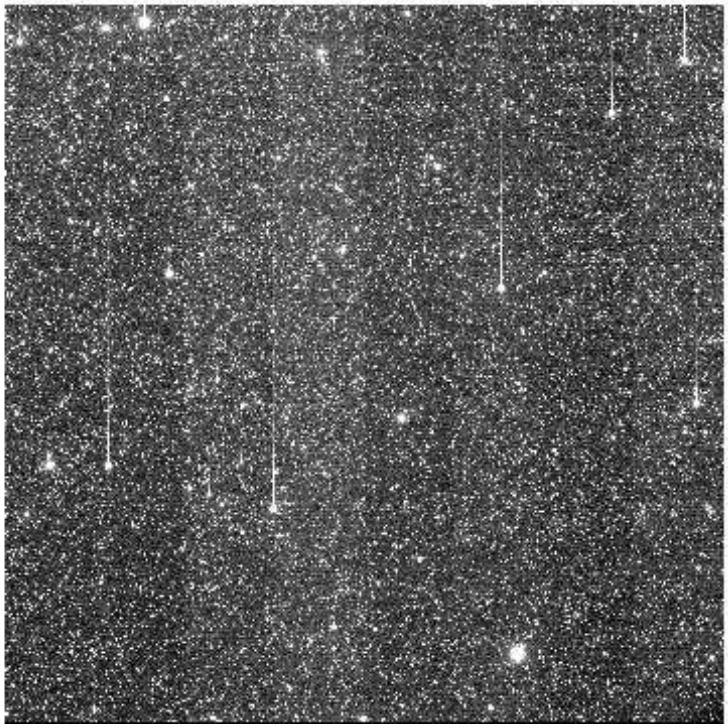
File Name	:	**kmts.20250727.041268.fits** # 23 / 317 #			
Project ID	:	DEEPS			
Image Type	:	OBJECT			
Object Name	:	**3IATLAS**			
RA	:	17:13:24.410			
DEC	:	-18:28:26.60			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	14:59:13	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T17:11:49	Weather	:	—-
CCD Temperature	:	-109.39	Moon Effect	:	—-

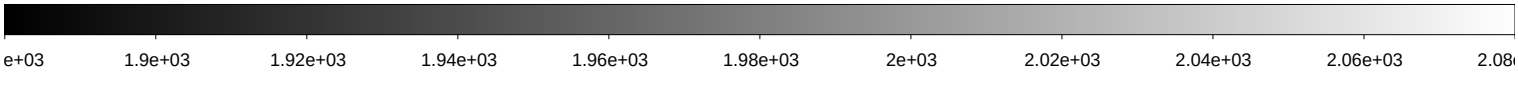


File Name	:	**kmts.20250727.041269.fits** # 24 / 317 #			
Project ID	:	DEEPS			
Image Type	:	OBJECT			
Object Name	:	**3IATLAS**			
RA	:	17:13:24.420			
DEC	:	-18:28:26.60			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	15:01:22	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T17:13:58	Weather	:	—-
CCD Temperature	:	-109.44	Moon Effect	:	—-

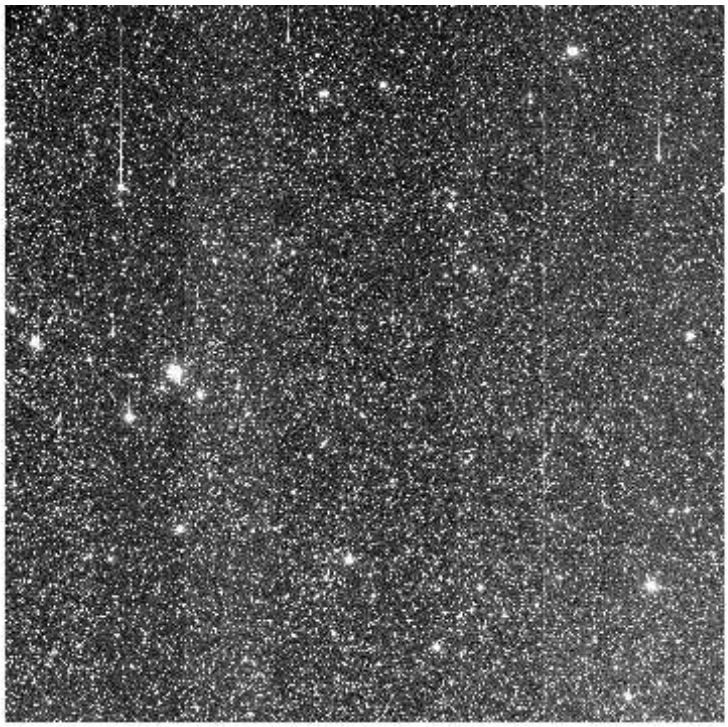
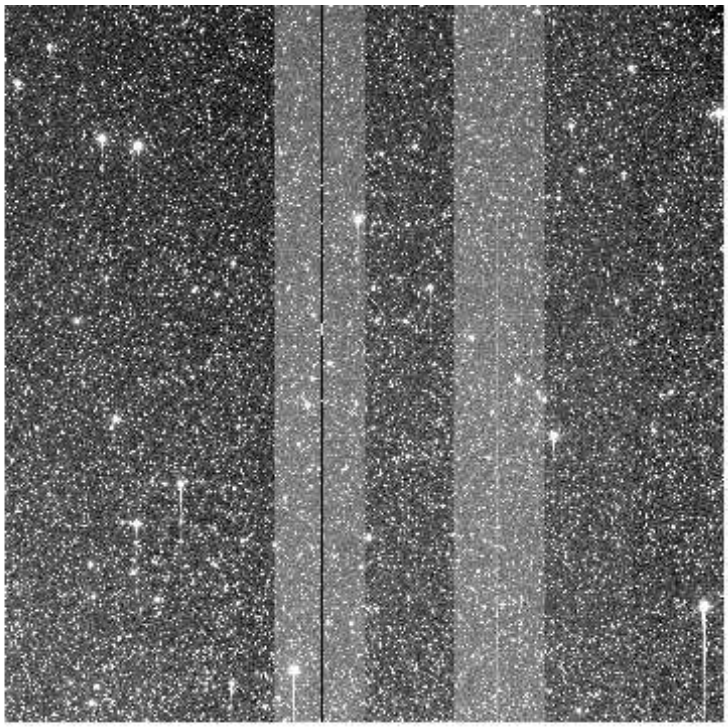
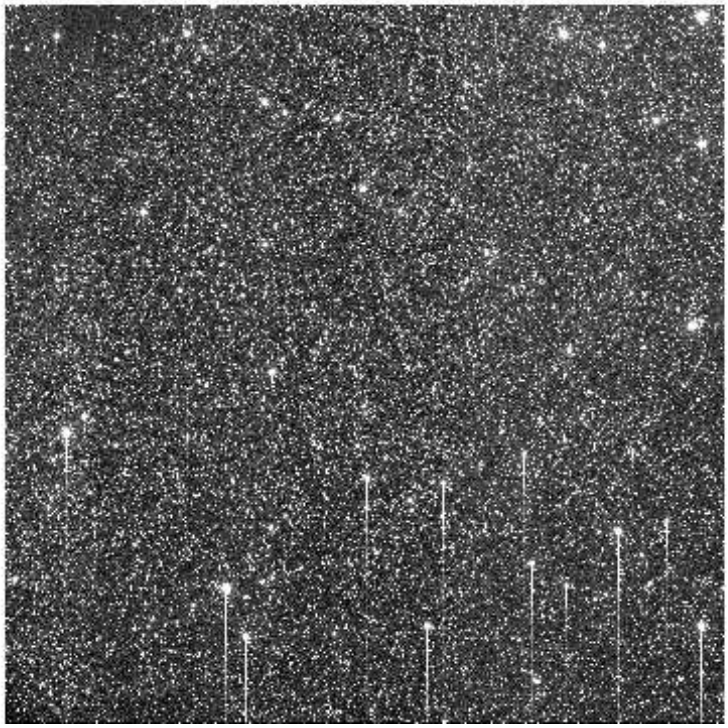
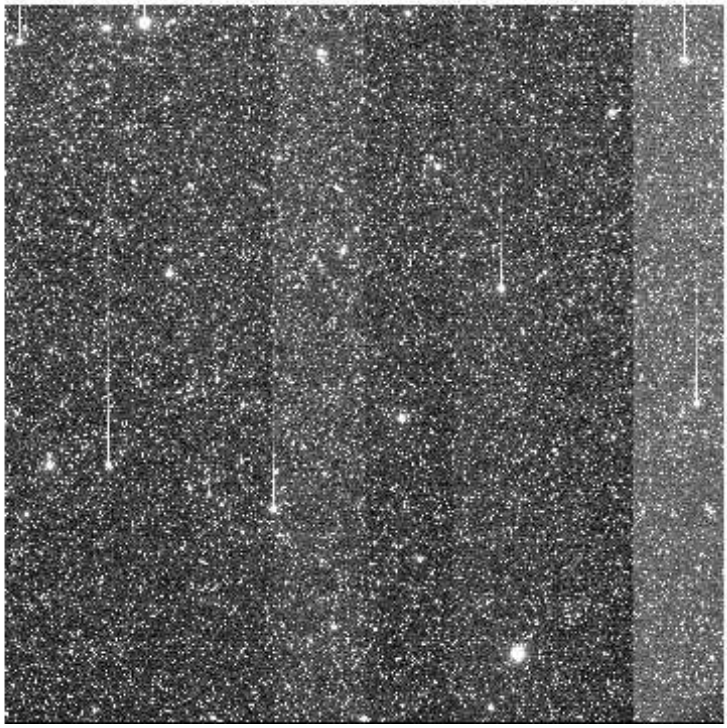


File Name	:	**kmts.20250727.041270.fits** # 25 / 317 #			
Project ID	:	DEEPS			
Image Type	:	OBJECT			
Object Name	:	**3IATLAS**			
RA	:	17:13:24.410			
DEC	:	-18:28:26.70			
Exposure Time	:	60			
Airmass	:	1.19			
Sidereal Time	:	15:03:33	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T17:16:08	Weather	:	—-
CCD Temperature	:	-109.42	Moon Effect	:	—-

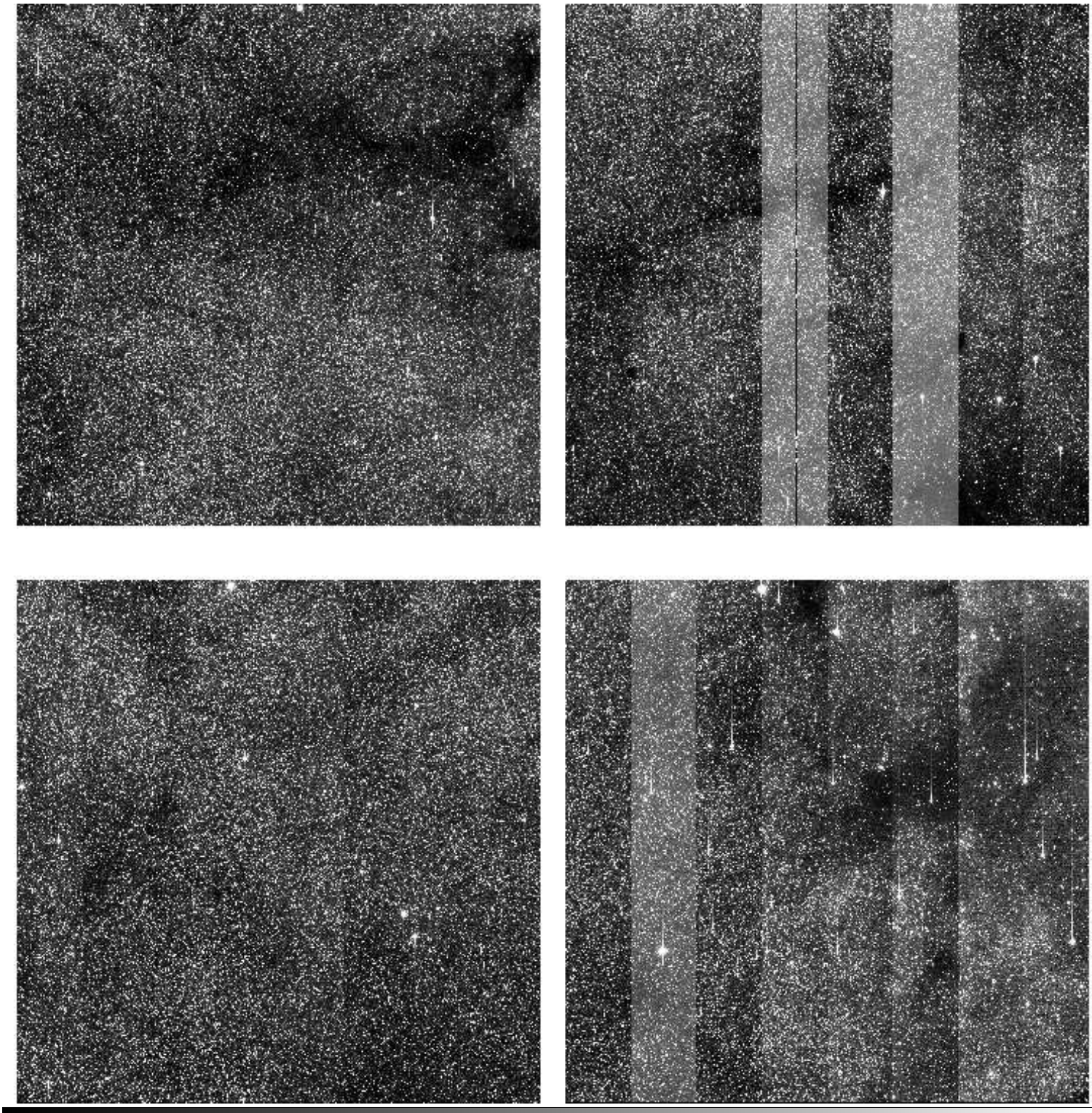


File Name	:	**kmts.20250727.041271.fits** # 26 / 317 #			
Project ID	:	DEEPS			
Image Type	:	OBJECT			
Object Name	:	**3IATLAS**			
RA	:	17:13:24.410			
DEC	:	-18:28:26.60			
Exposure Time	:	60			
Airmass	:	1.18			
Sidereal Time	:	15:05:43	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-27T17:18:05	Weather	:	—-
CCD Temperature	:	-109.47	Moon Effect	:	—-

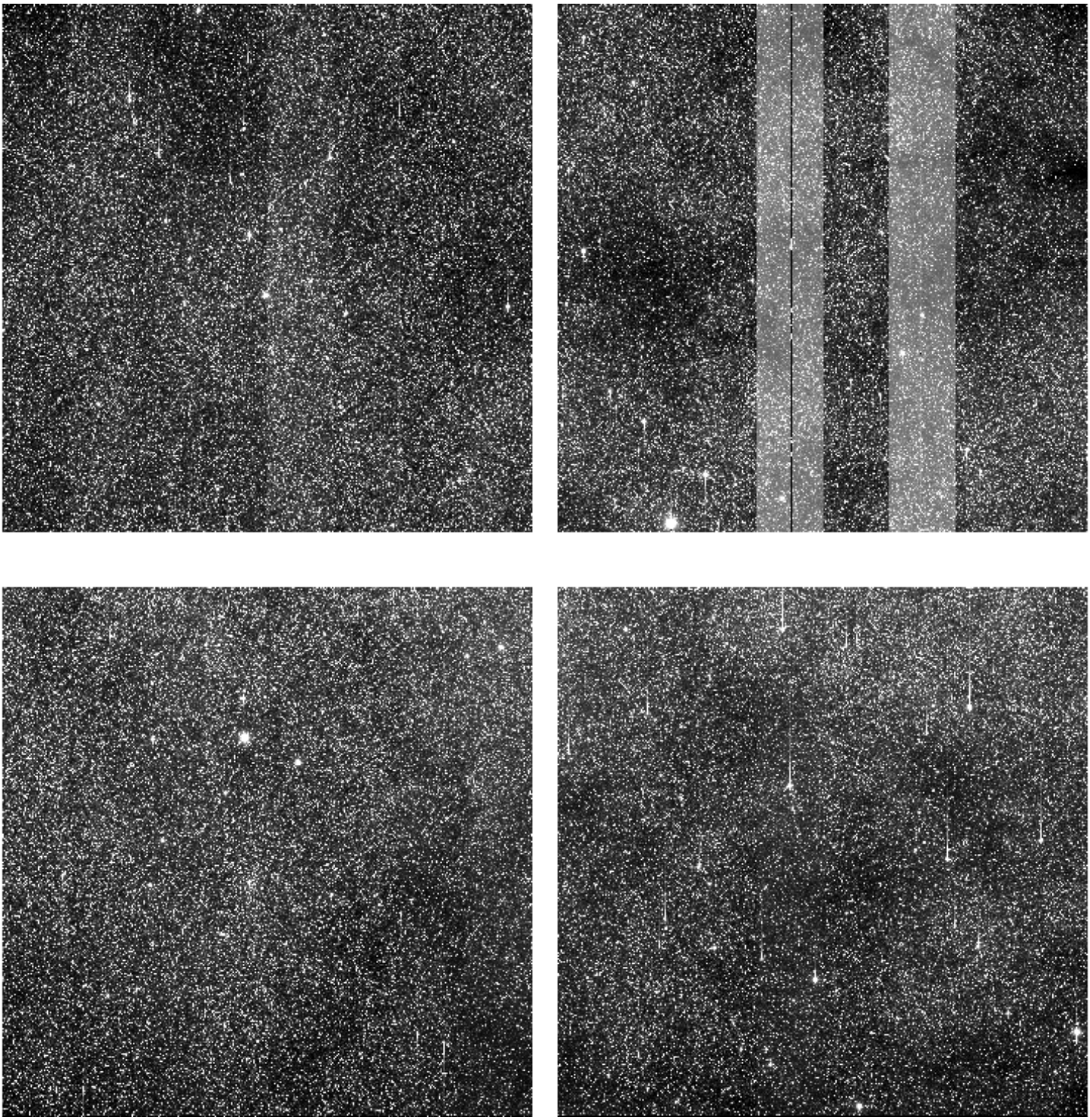





e+03 1.9e+03 1.92e+03 1.94e+03 1.96e+03 1.97e+03 1.99e+03 2.01e+03 2.03e+03 2.04e+03 2.06

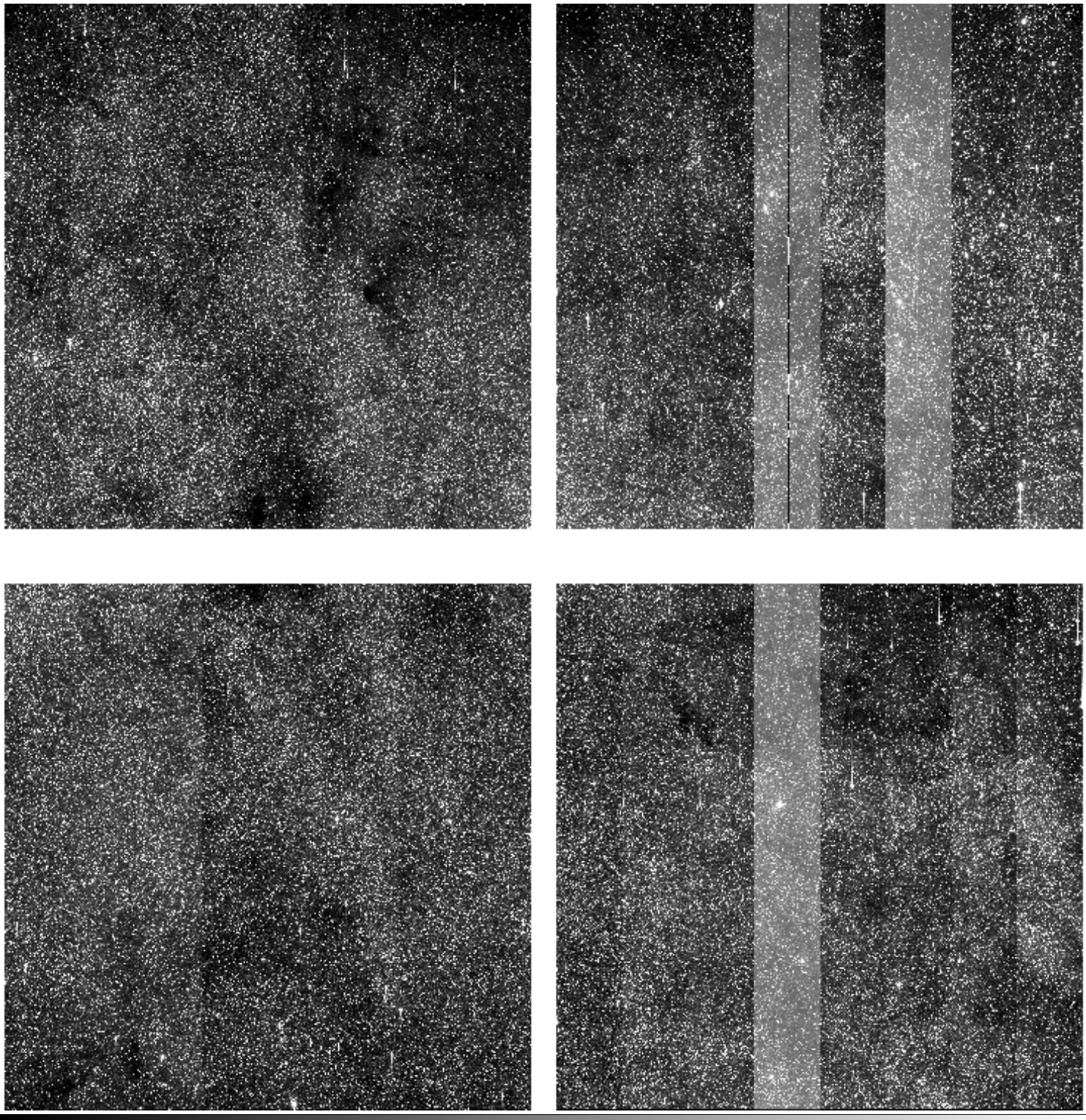
File Name	:	**kmts.20250727.041272.fits** # 27 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:13.320			
DEC	:	-31:15:49.00			
Exposure Time	:	60			
Airmass	:	1.23			
Sidereal Time	:	15:10:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:22:33	Weather	:	—-
CCD Temperature	:	-109.45	Moon Effect	:	—-



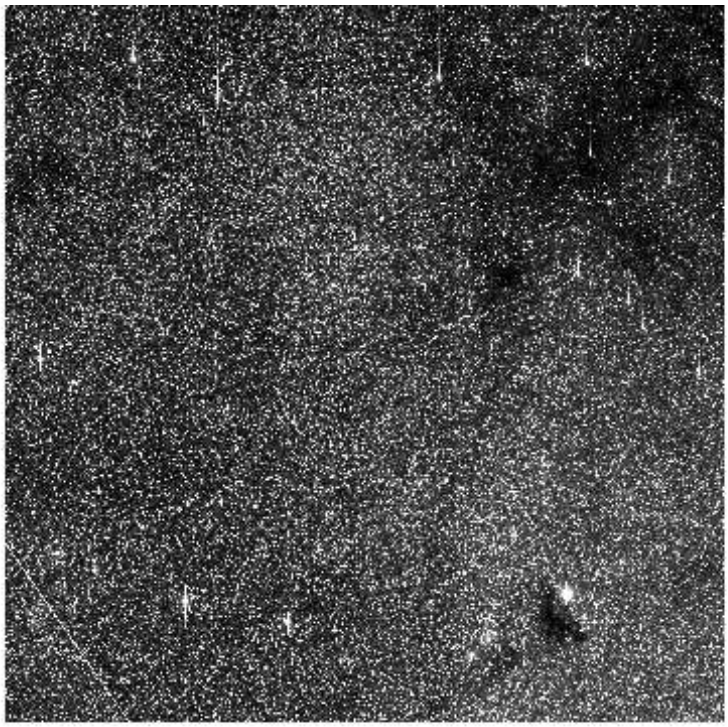
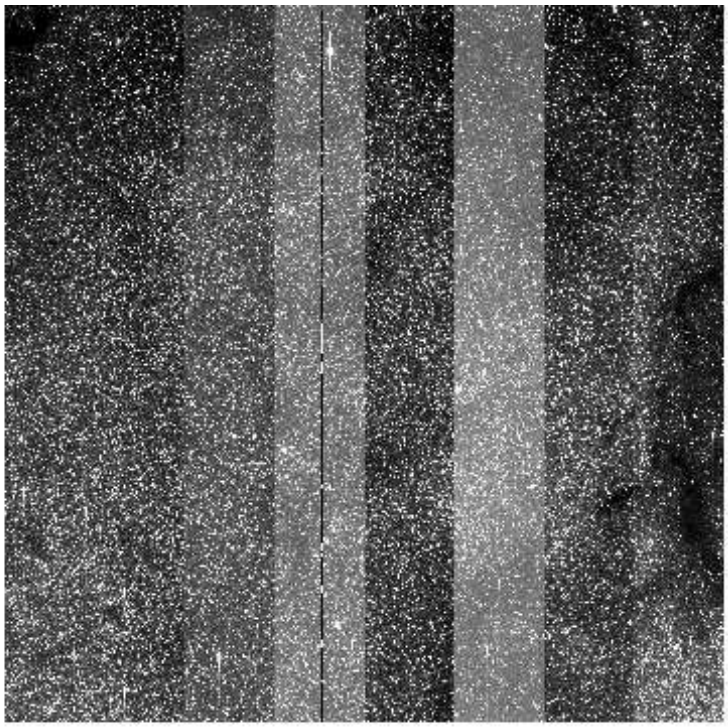
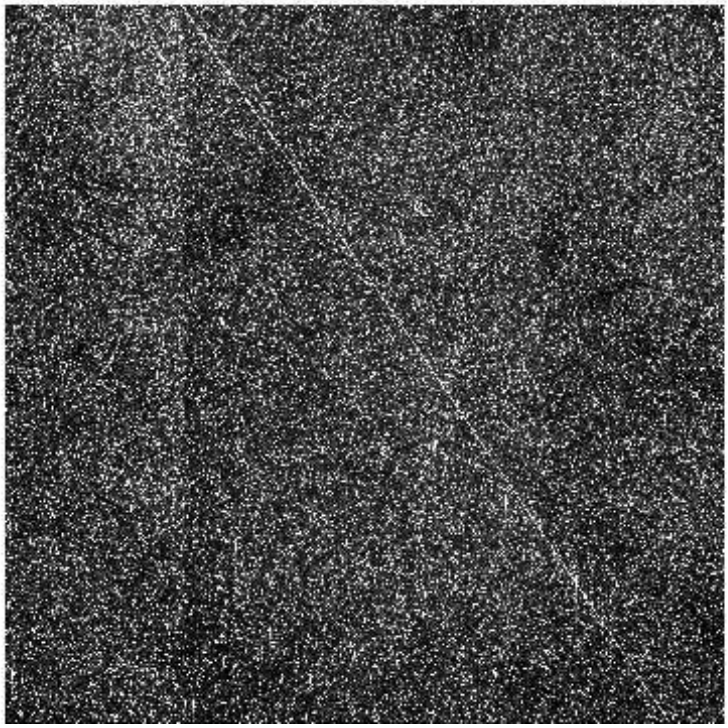
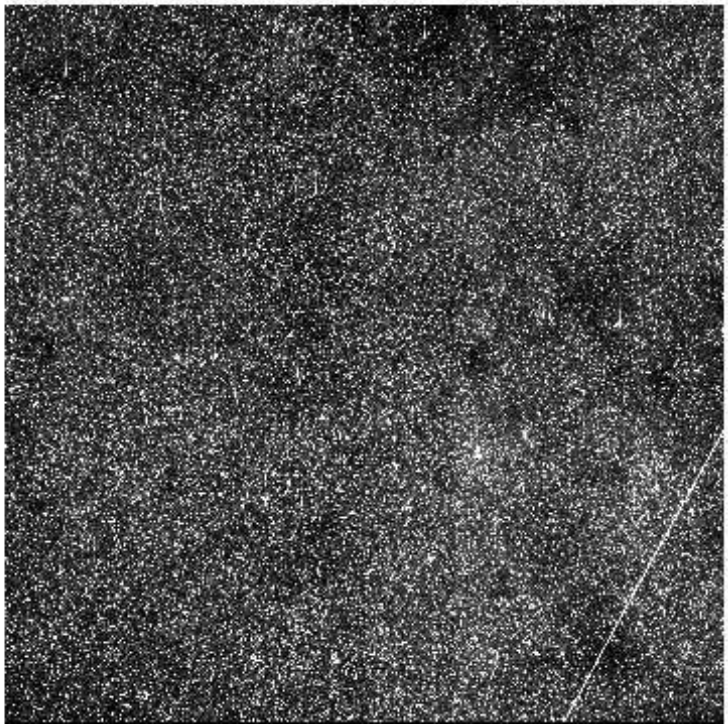
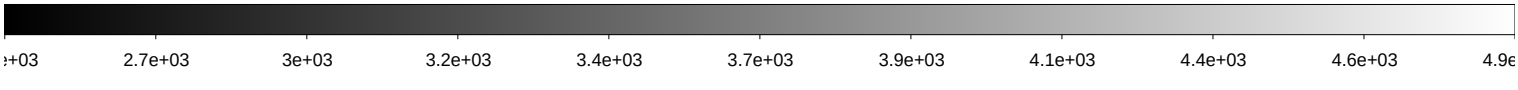
File Name	:	**kmts.20250727.041273.fits** # 28 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:38.680			
DEC	:	-35:22:20.00			
Exposure Time	:	60			
Airmass	:	1.18			
Sidereal Time	:	15:12:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:24:43	Weather	:	—-
CCD Temperature	:	-109.45	Moon Effect	:	—-



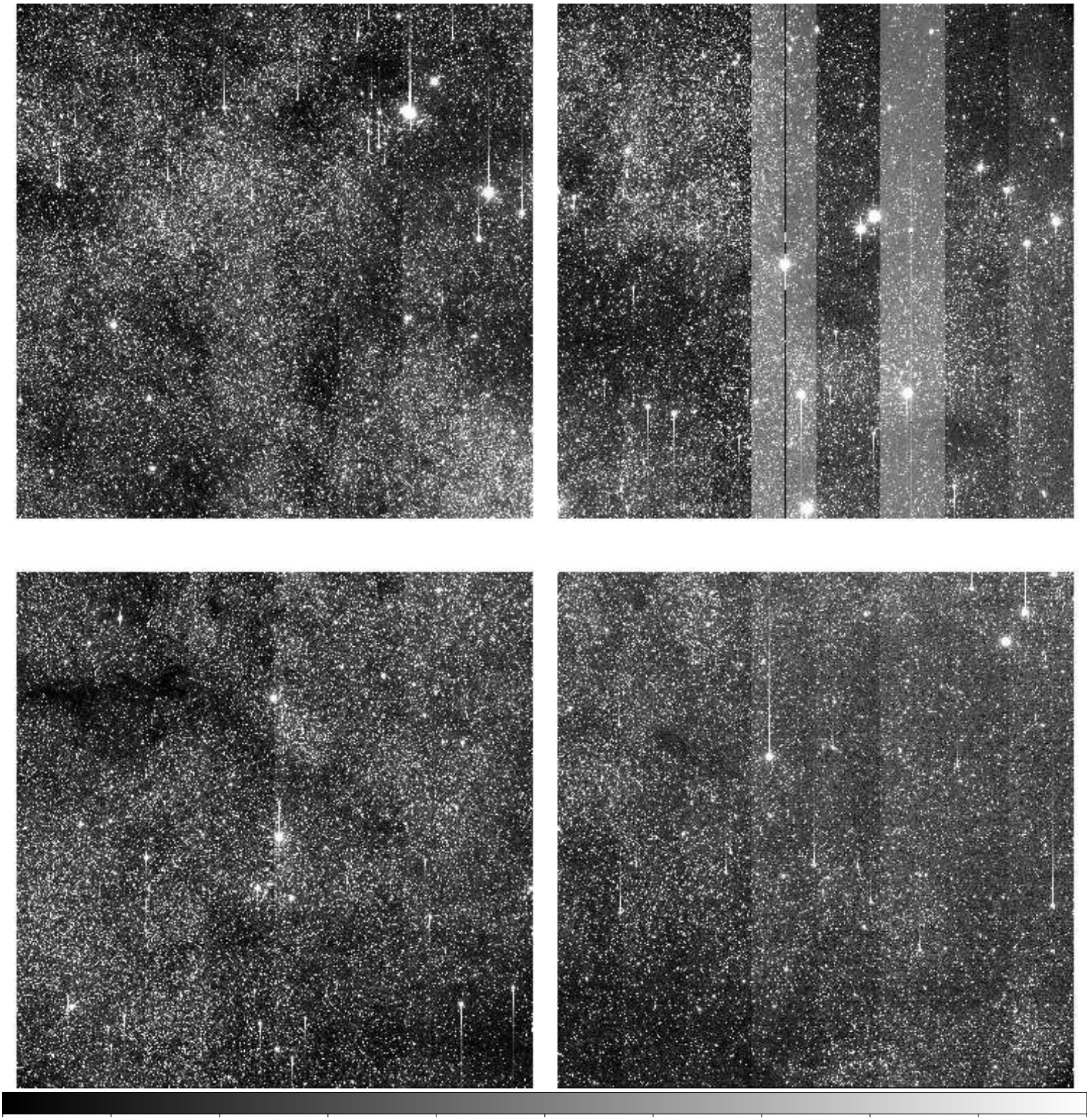
File Name	:	**kmts.20250727.041274.fits** # 29 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:13.200			
DEC	:	-29:09:19.40			
Exposure Time	:	60			
Airmass	:	1.22			
Sidereal Time	:	15:14:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:26:55	Weather	:	—-
CCD Temperature	:	-109.44	Moon Effect	:	—-



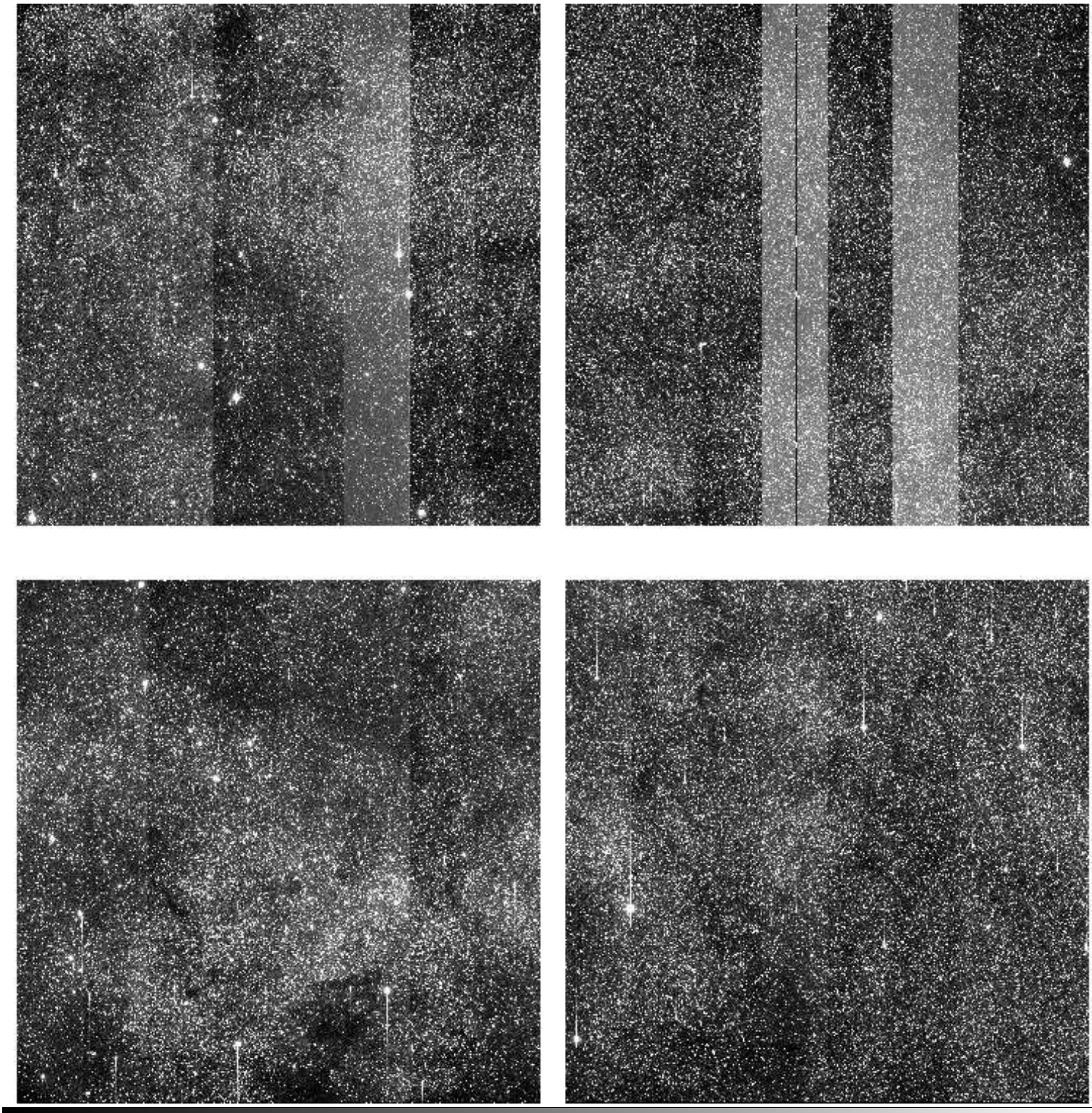
File Name	:	**kmts.20250727.041275.fits** # 30 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:49.120			
DEC	:	-28:04:19.00			
Exposure Time	:	60			
Airmass	:	1.24			
Sidereal Time	:	15:16:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:29:08	Weather	:	—-
CCD Temperature	:	-109.42	Moon Effect	:	—-

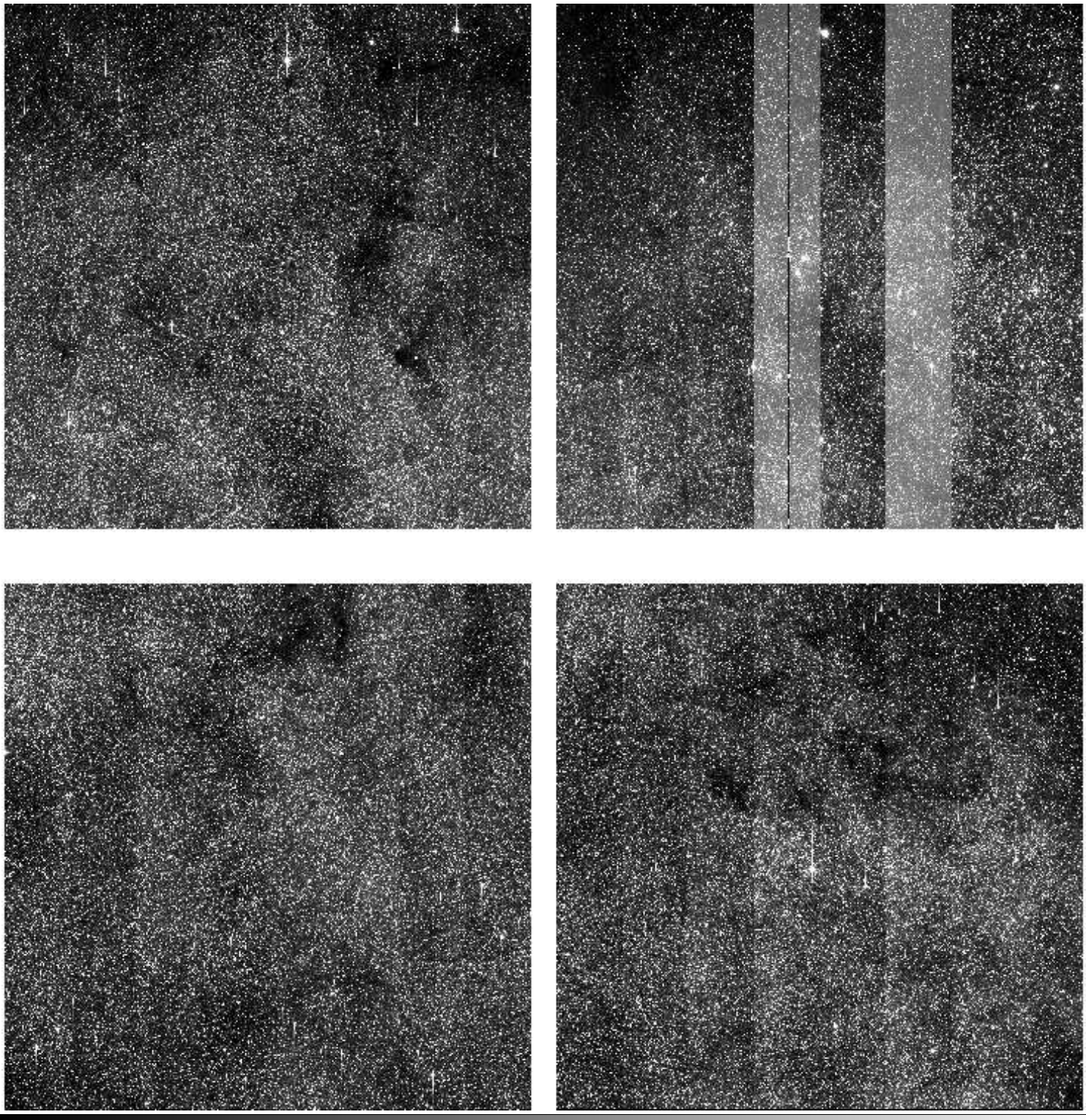
File Name	:	**kmts.20250727.041276.fits** # 31 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG13**			
RA	:	17:34:56.630			
DEC	:	-34:21:21.10			
Exposure Time	:	60			
Airmass	:	1.14			
Sidereal Time	:	15:18:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:31:17	Weather	:	—-
CCD Temperature	:	-109.41	Moon Effect	:	—-



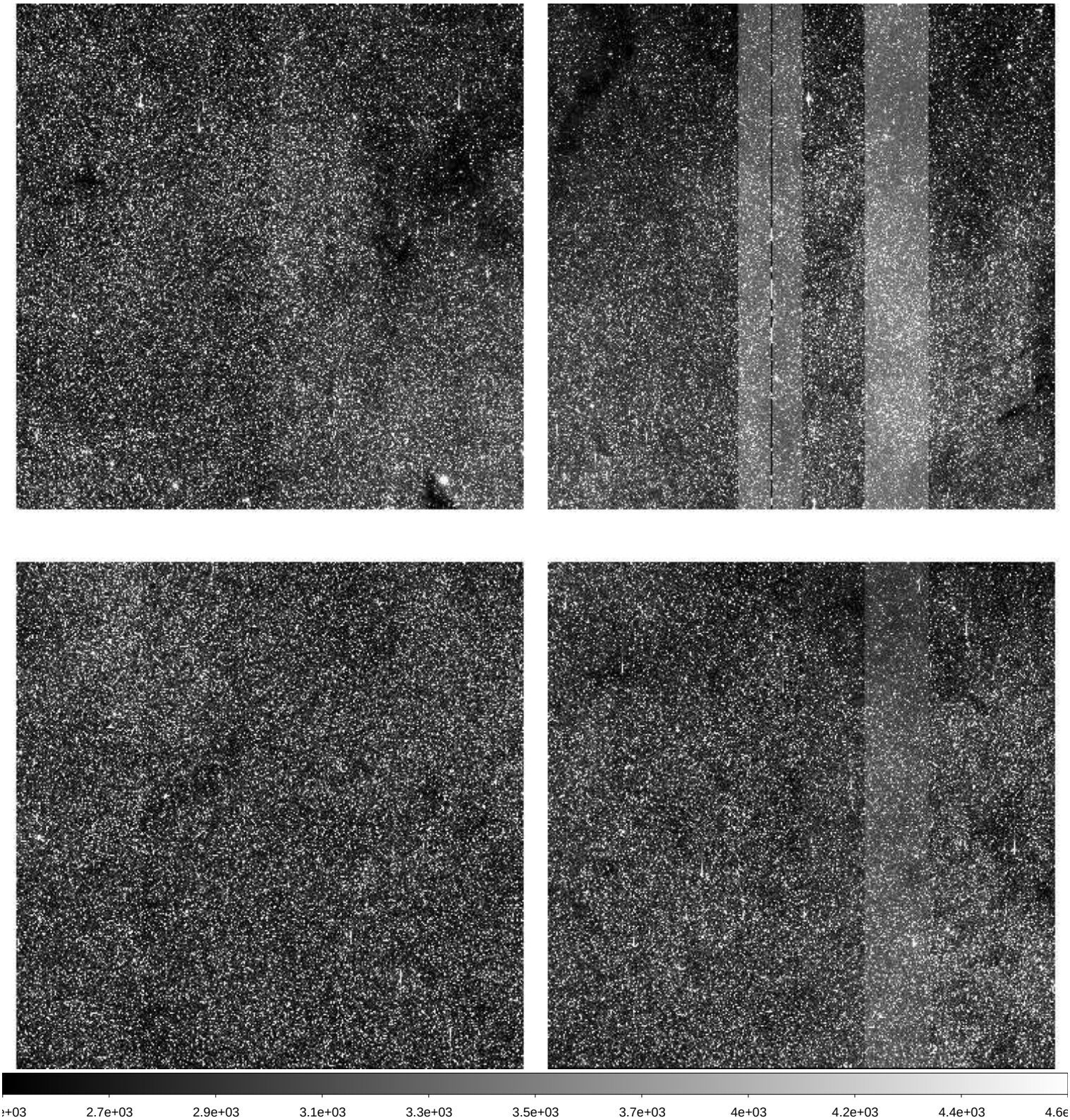
File Name	:	**kmts.20250727.041277.fits** # 32 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:05.890			
DEC	:	-22:32:49.90			
Exposure Time	:	60			
Airmass	:	1.24			
Sidereal Time	:	15:20:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:33:27	Weather	:	—-
CCD Temperature	:	-109.39	Moon Effect	:	—-



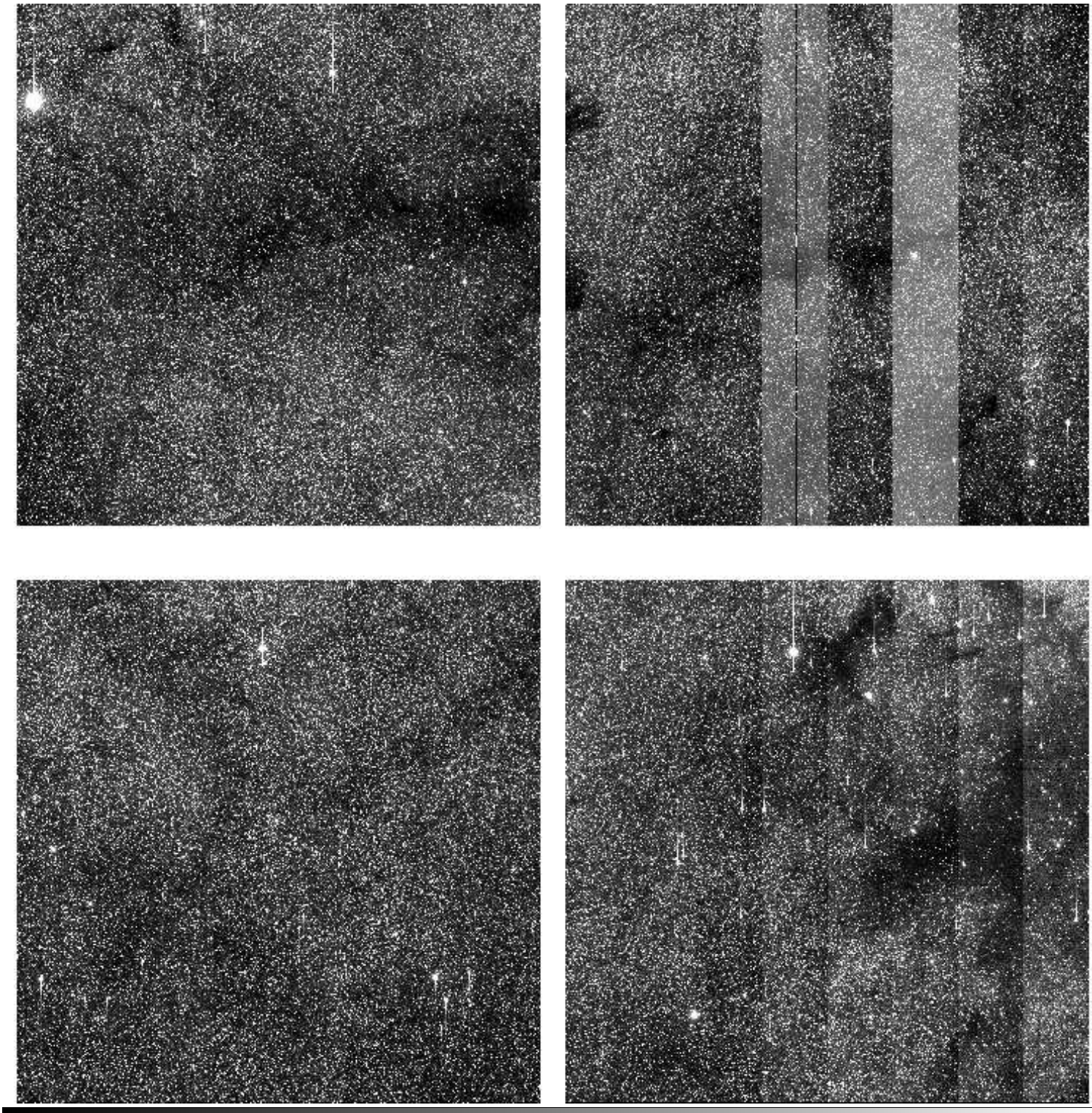
File Name	:	**kmts.20250727.041278.fits** # 33 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:30.230			
DEC	:	-29:01:50.00			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	15:23:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:35:37	Weather	:	—-
CCD Temperature	:	-109.42	Moon Effect	:	—-



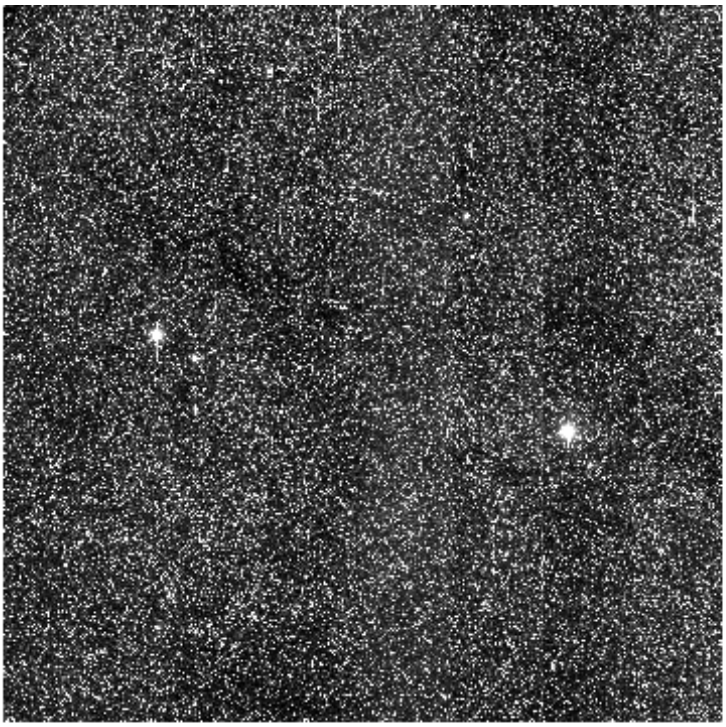
File Name	:	**kmts.20250727.041279.fits** # 34 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:06.140			
DEC	:	-27:56:49.60			
Exposure Time	:	60			
Airmass	:	1.22			
Sidereal Time	:	15:25:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:37:34	Weather	:	—-
CCD Temperature	:	-109.44	Moon Effect	:	—-

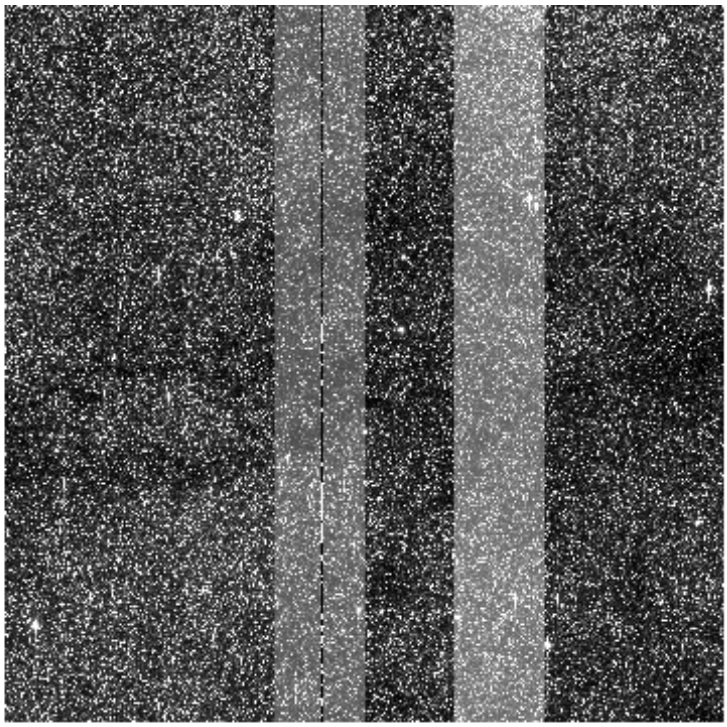


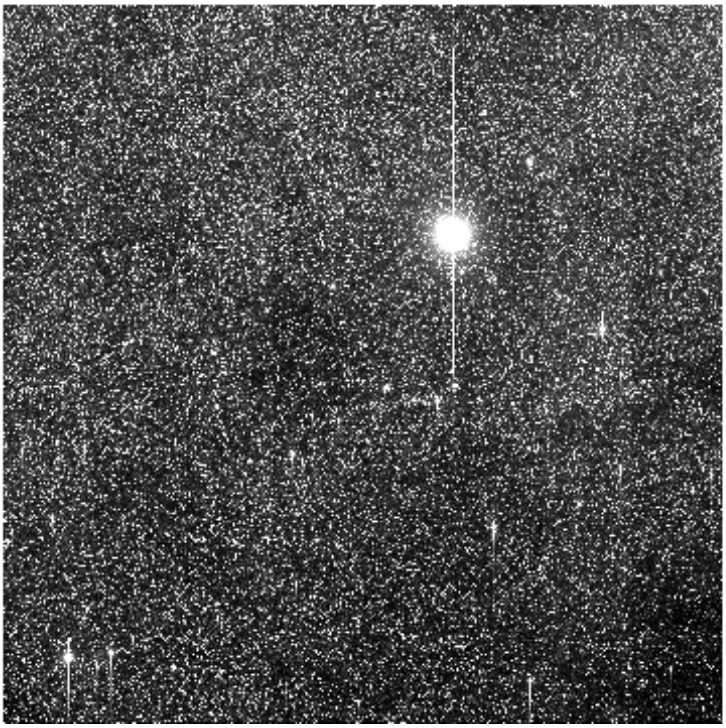
File Name	:	**kmts.20250727.041280.fits** # 35 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:30.420			
DEC	:	-31:08:19.80			
Exposure Time	:	60			
Airmass	:	1.18			
Sidereal Time	:	15:27:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:39:44	Weather	:	—-
CCD Temperature	:	-109.48	Moon Effect	:	—-

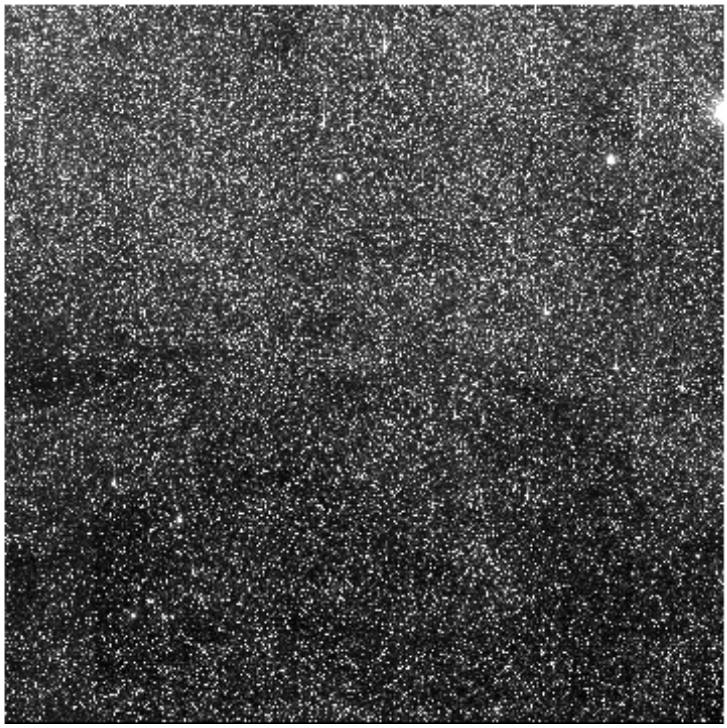


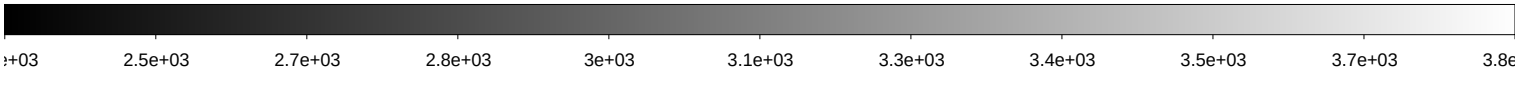
File Name	:	**kmts.20250727.041281.fits** # 36 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:56.280			
DEC	:	-30:03:19.80			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	15:29:23	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:41:54	Weather	:	—-
CCD Temperature	:	-109.47	Moon Effect	:	—-



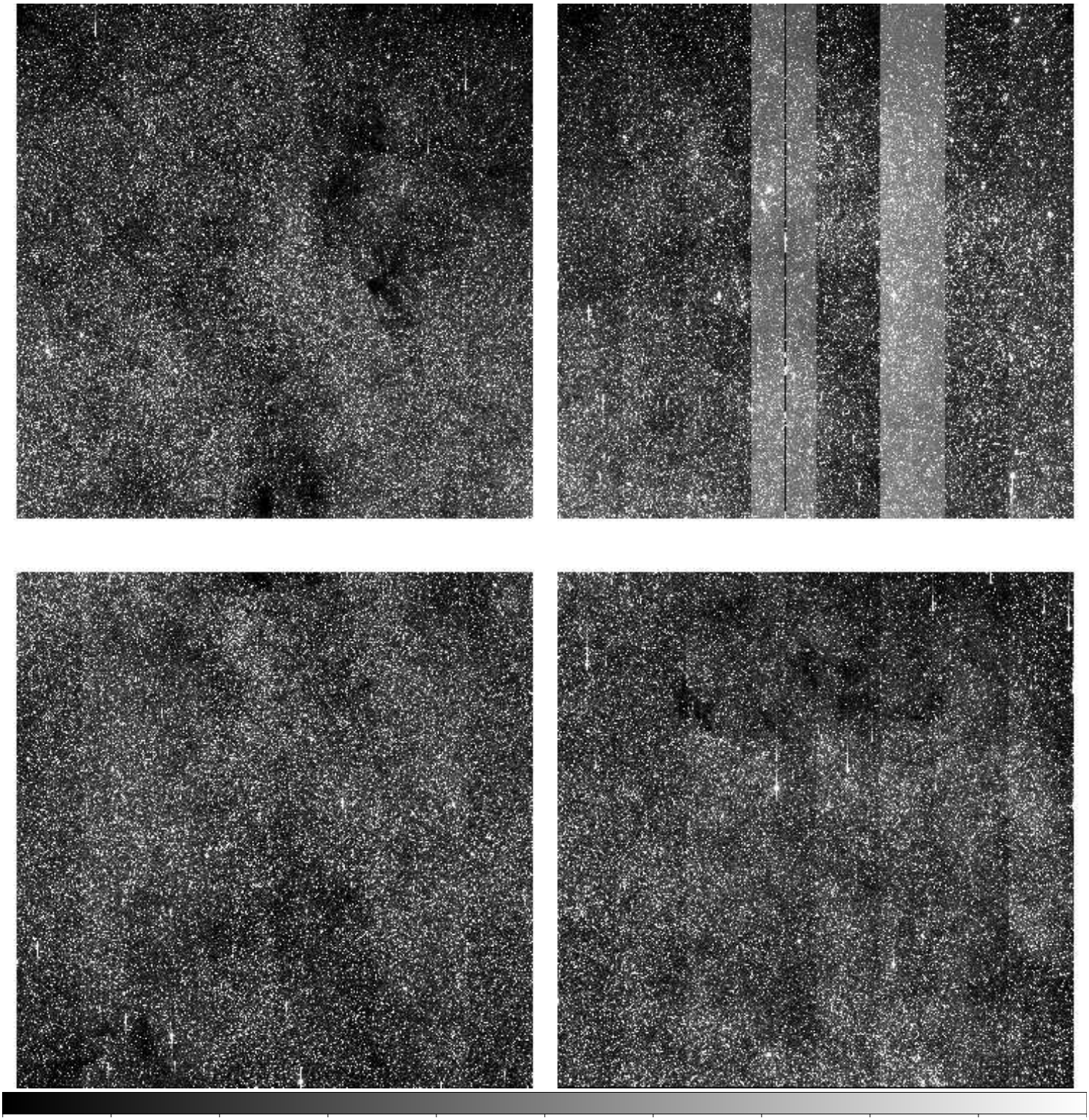




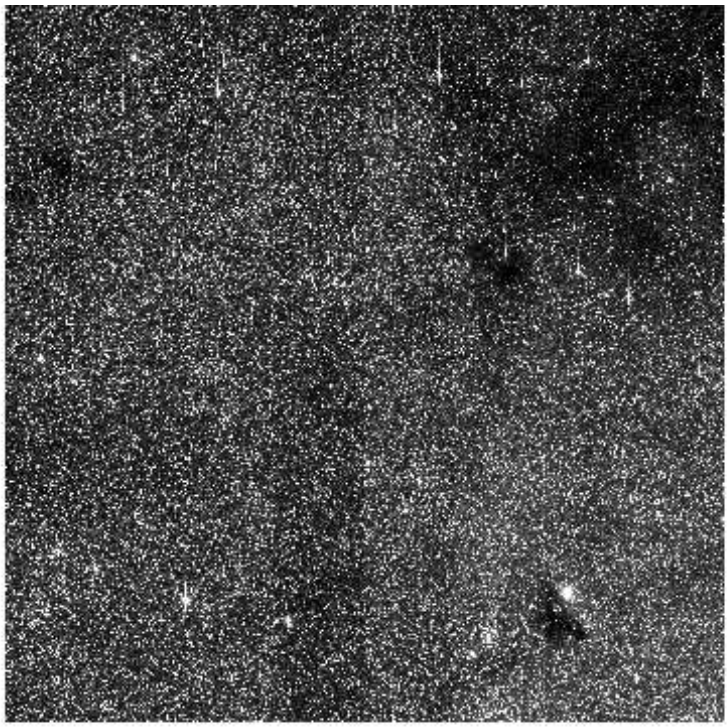
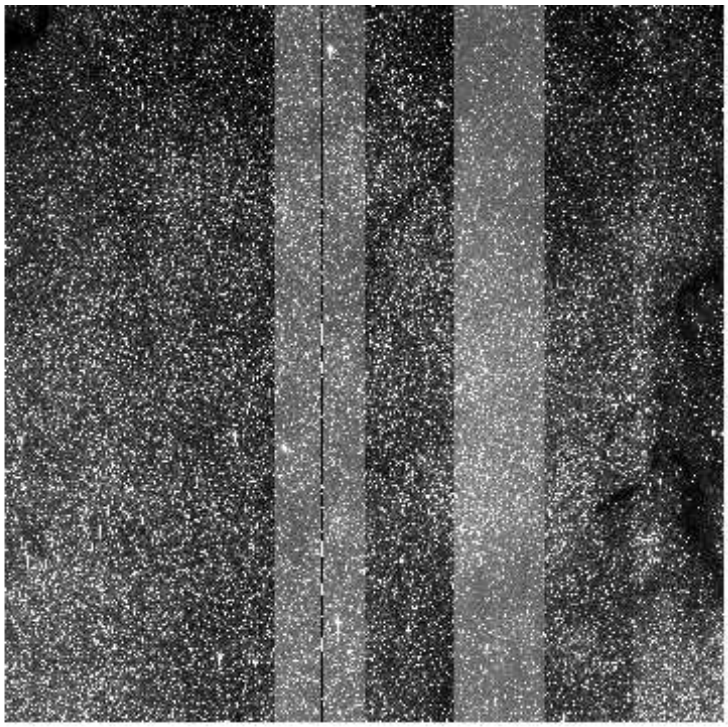


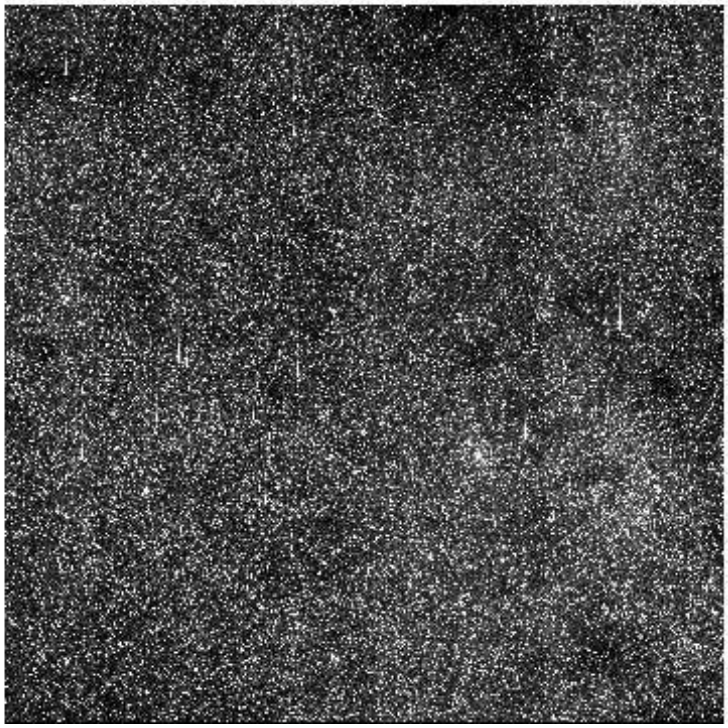
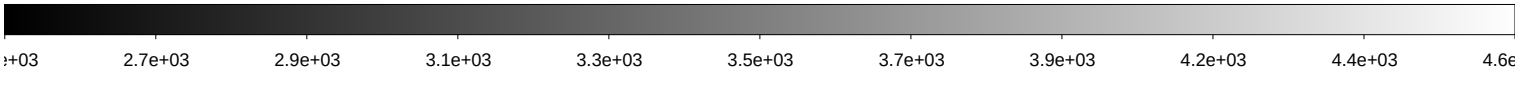


File Name	:	**kmts.20250727.041282.fits** # 37 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:13.340			
DEC	:	-29:09:19.60			
Exposure Time	:	60			
Airmass	:	1.17			
Sidereal Time	:	15:31:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:44:02	Weather	:	—-
CCD Temperature	:	-109.44	Moon Effect	:	—-

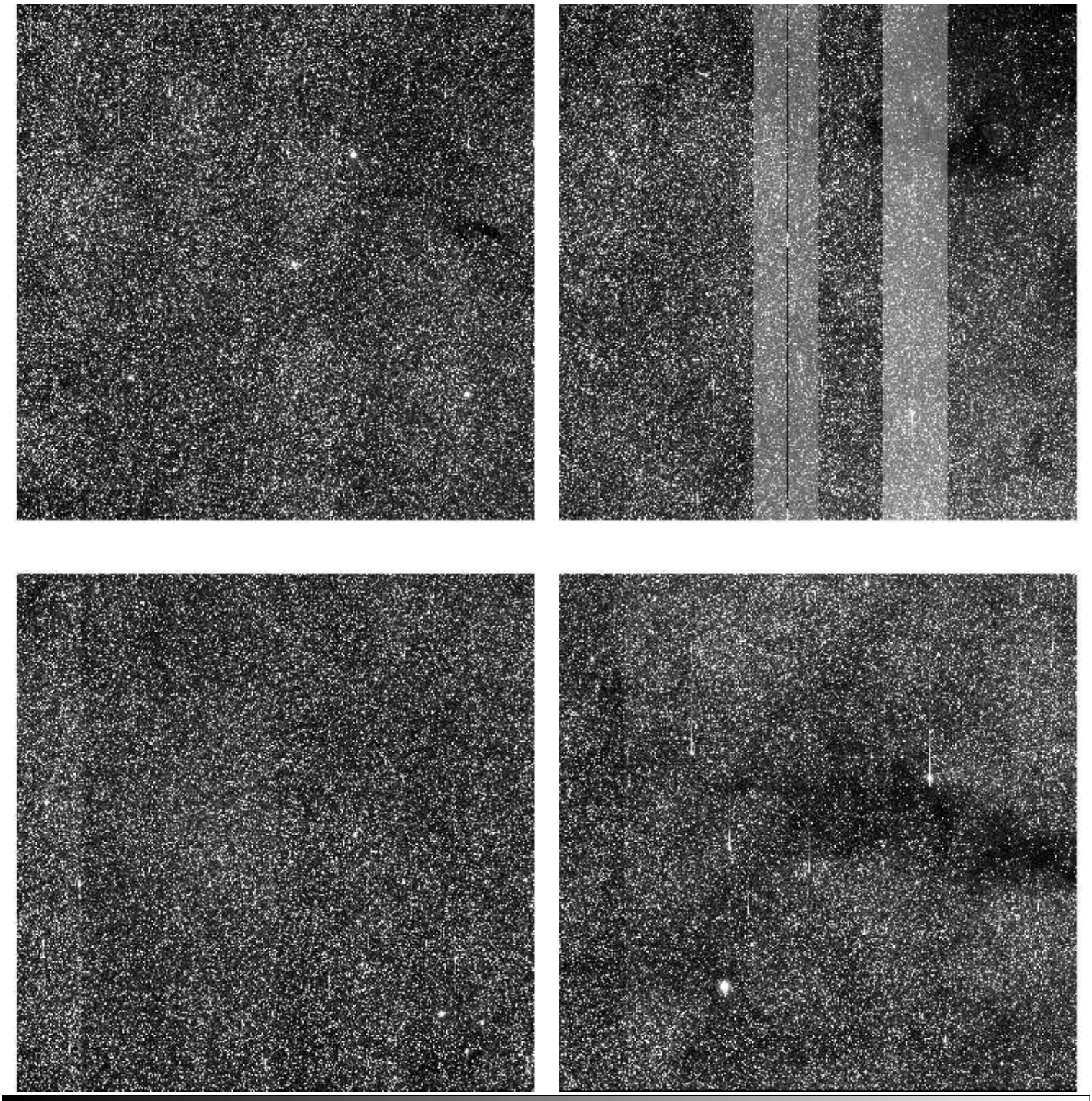


File Name	:	**kmts.20250727.041283.fits** # 38 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:49.210			
DEC	:	-28:04:19.90			
Exposure Time	:	60			
Airmass	:	1.19			
Sidereal Time	:	15:33:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:46:12	Weather	:	—-
CCD Temperature	:	-109.42	Moon Effect	:	—-

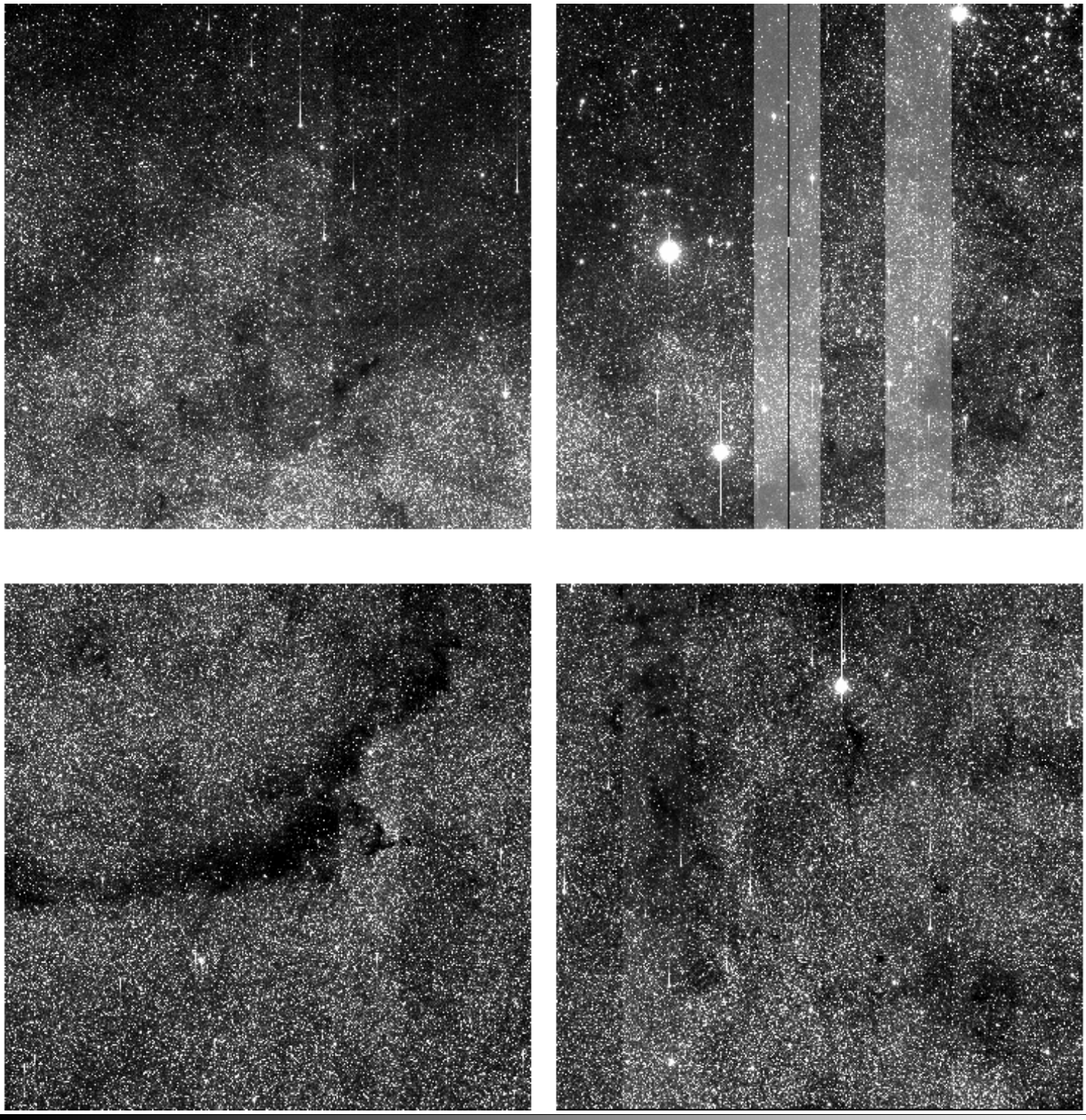



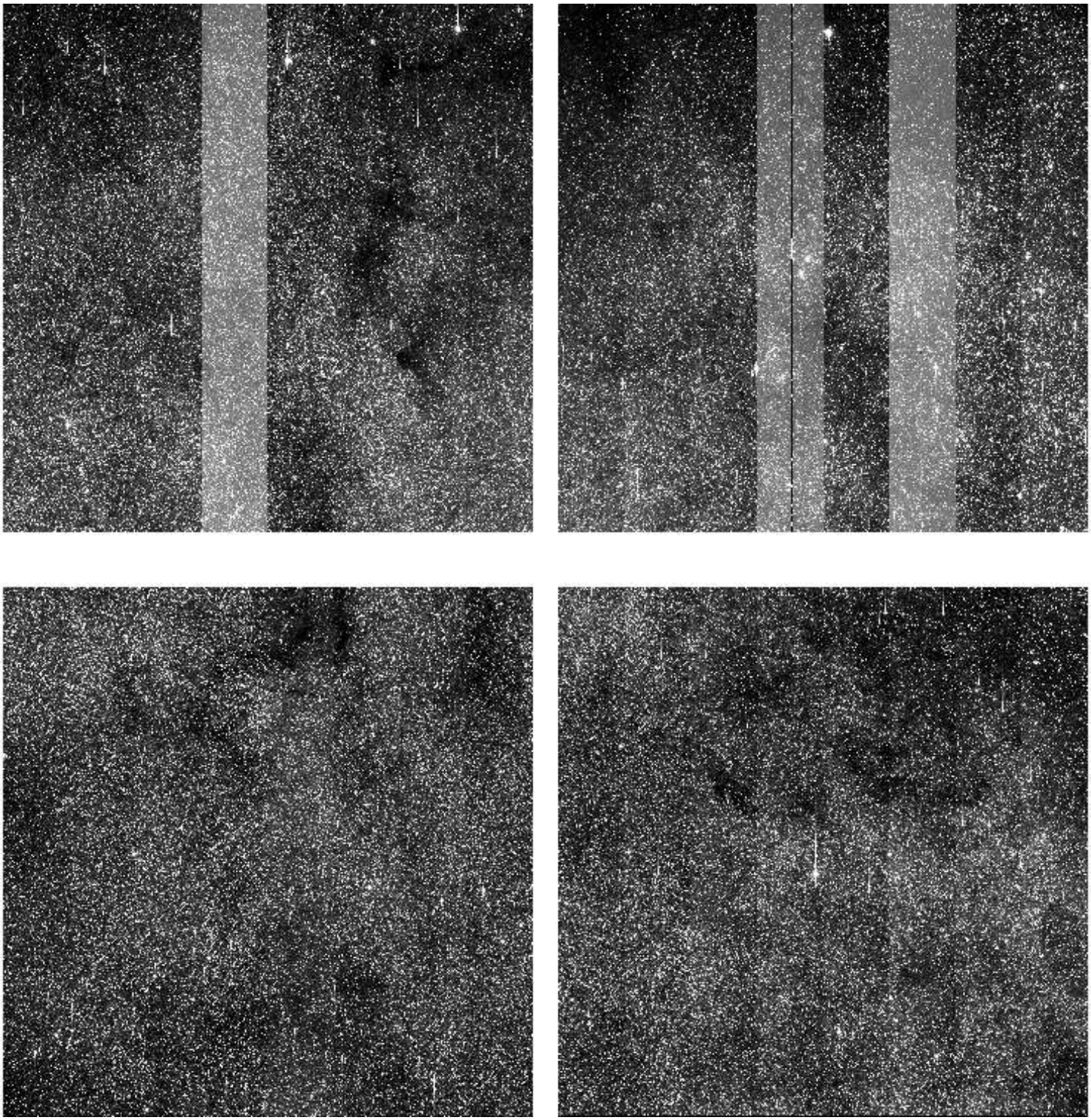
File Name	:	**kmts.20250727.041284.fits** # 39 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:30.600			
DEC	:	-33:15:20.20			
Exposure Time	:	60			
Airmass	:	1.15			
Sidereal Time	:	15:35:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:48:20	Weather	:	—-
CCD Temperature	:	-109.44	Moon Effect	:	—-



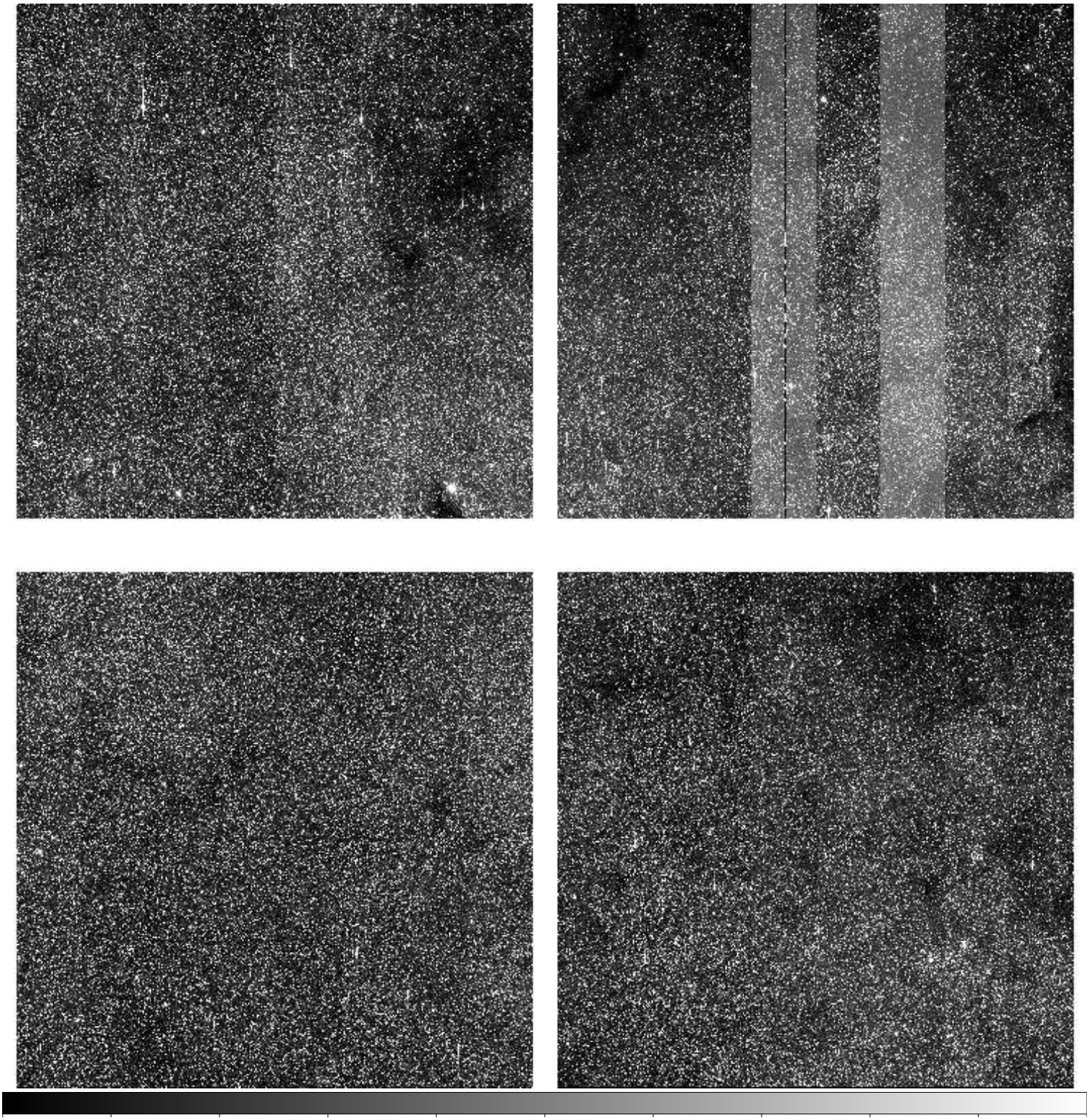
File Name	:	**kmts.20250727.041285.fits** # 40 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:46.410			
DEC	:	-33:15:24.20			
Exposure Time	:	60			
Airmass	:	1.13			
Sidereal Time	:	15:38:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:50:29	Weather	:	—-
CCD Temperature	:	-109.45	Moon Effect	:	—-



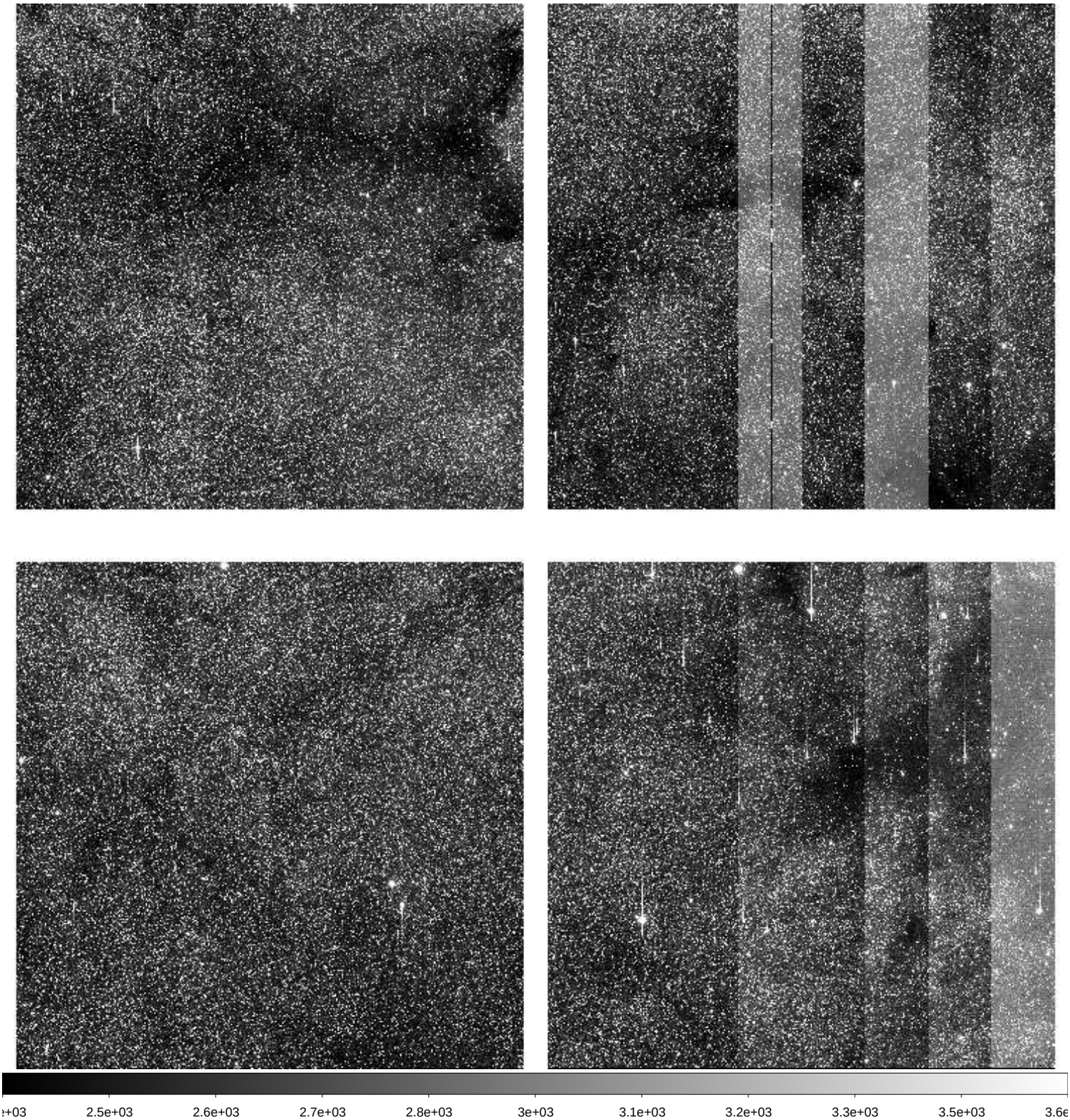
File Name	:	**kmts.20250727.041286.fits** # 41 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:30.230			
DEC	:	-29:01:51.60			
Exposure Time	:	60			
Airmass	:	1.15			
Sidereal Time	:	15:40:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:52:26	Weather	:	—-
CCD Temperature	:	-109.49	Moon Effect	:	—-



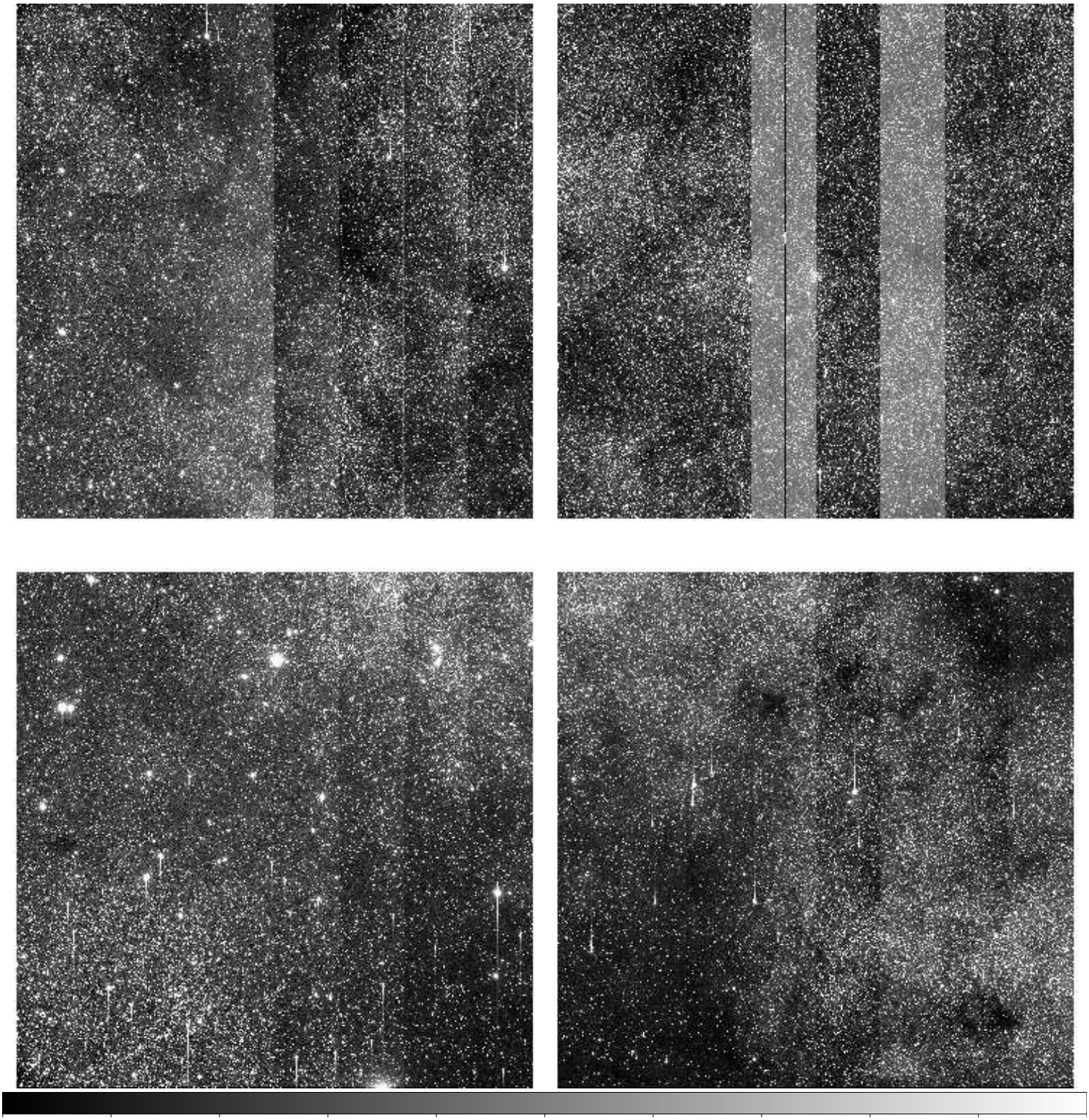
File Name	:	**kmts.20250727.041287.fits** # 42 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:06.260			
DEC	:	-27:56:49.80			
Exposure Time	:	60			
Airmass	:	1.17			
Sidereal Time	:	15:42:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:54:34	Weather	:	—-
CCD Temperature	:	-109.47	Moon Effect	:	—-



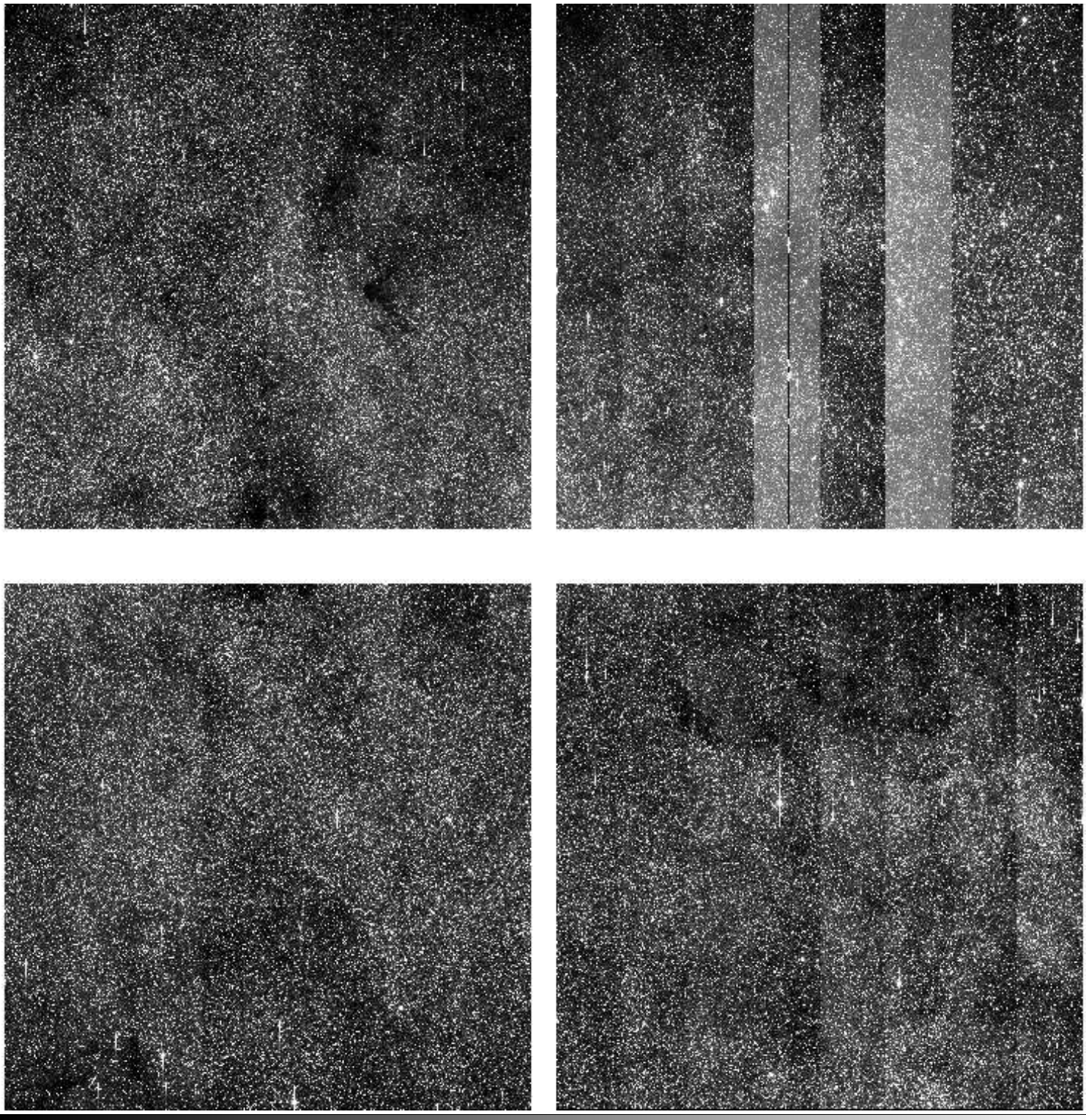
File Name	:	**kmts.20250727.041288.fits** # 43 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:13.290			
DEC	:	-31:15:53.10			
Exposure Time	:	60			
Airmass	:	1.14			
Sidereal Time	:	15:44:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:56:43	Weather	:	—-
CCD Temperature	:	-109.47	Moon Effect	:	—-



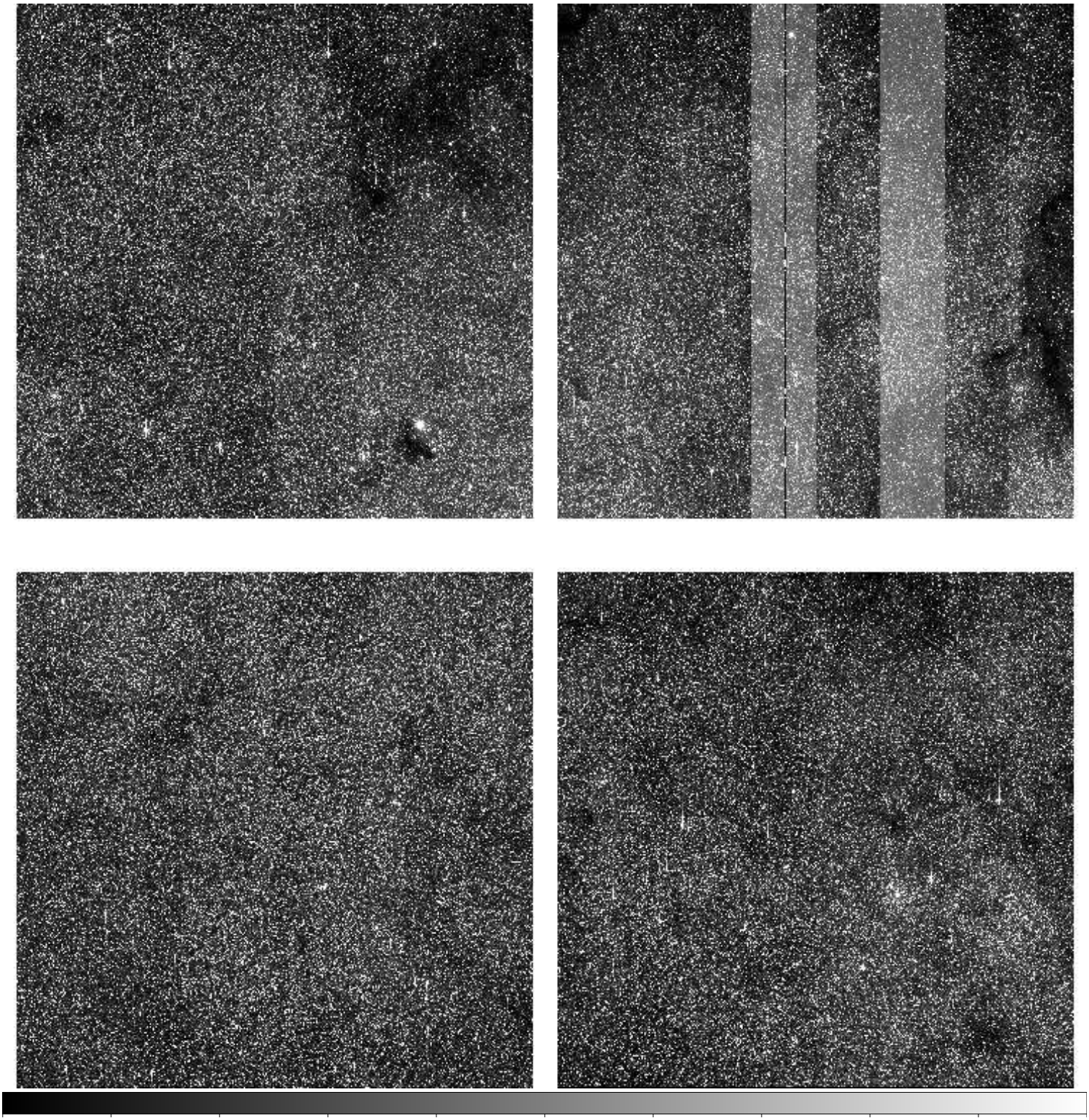
File Name	:	**kmts.20250727.041289.fits** # 44 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:05.970			
DEC	:	-26:45:27.10			
Exposure Time	:	60			
Airmass	:	1.12			
Sidereal Time	:	15:46:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T17:58:52	Weather	:	—-
CCD Temperature	:	-109.47	Moon Effect	:	—-



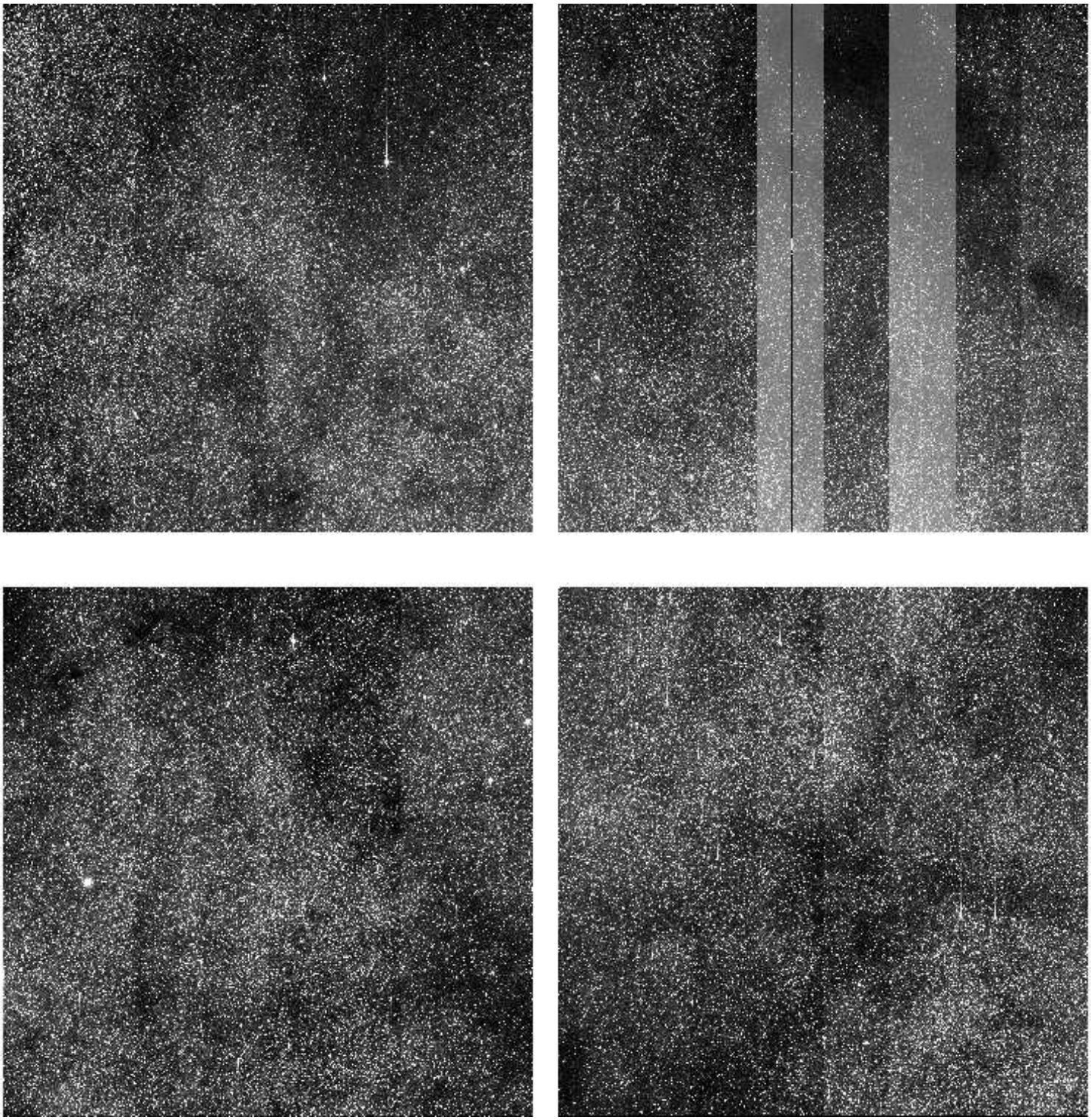
File Name	:	**kmts.20250727.041290.fits** # 45 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:13.130			
DEC	:	-29:09:24.70			
Exposure Time	:	60			
Airmass	:	1.13			
Sidereal Time	:	15:48:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:01:01	Weather	:	—-
CCD Temperature	:	-109.48	Moon Effect	:	—-



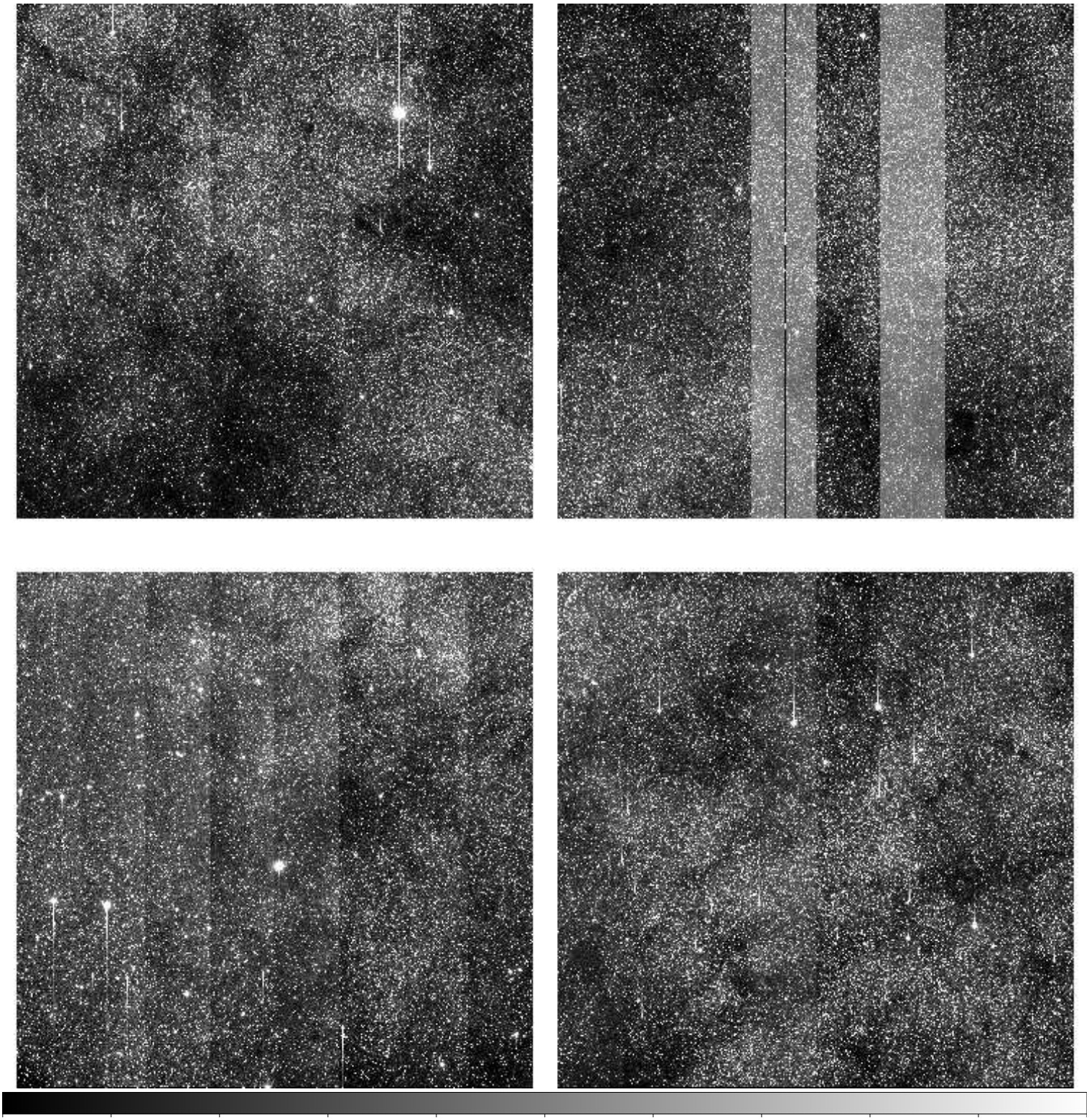
File Name	:	**kmts.20250727.041291.fits** # 46 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:49.120			
DEC	:	-28:04:22.60			
Exposure Time	:	60			
Airmass	:	1.15			
Sidereal Time	:	15:50:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:03:10	Weather	:	—-
CCD Temperature	:	-109.52	Moon Effect	:	—-



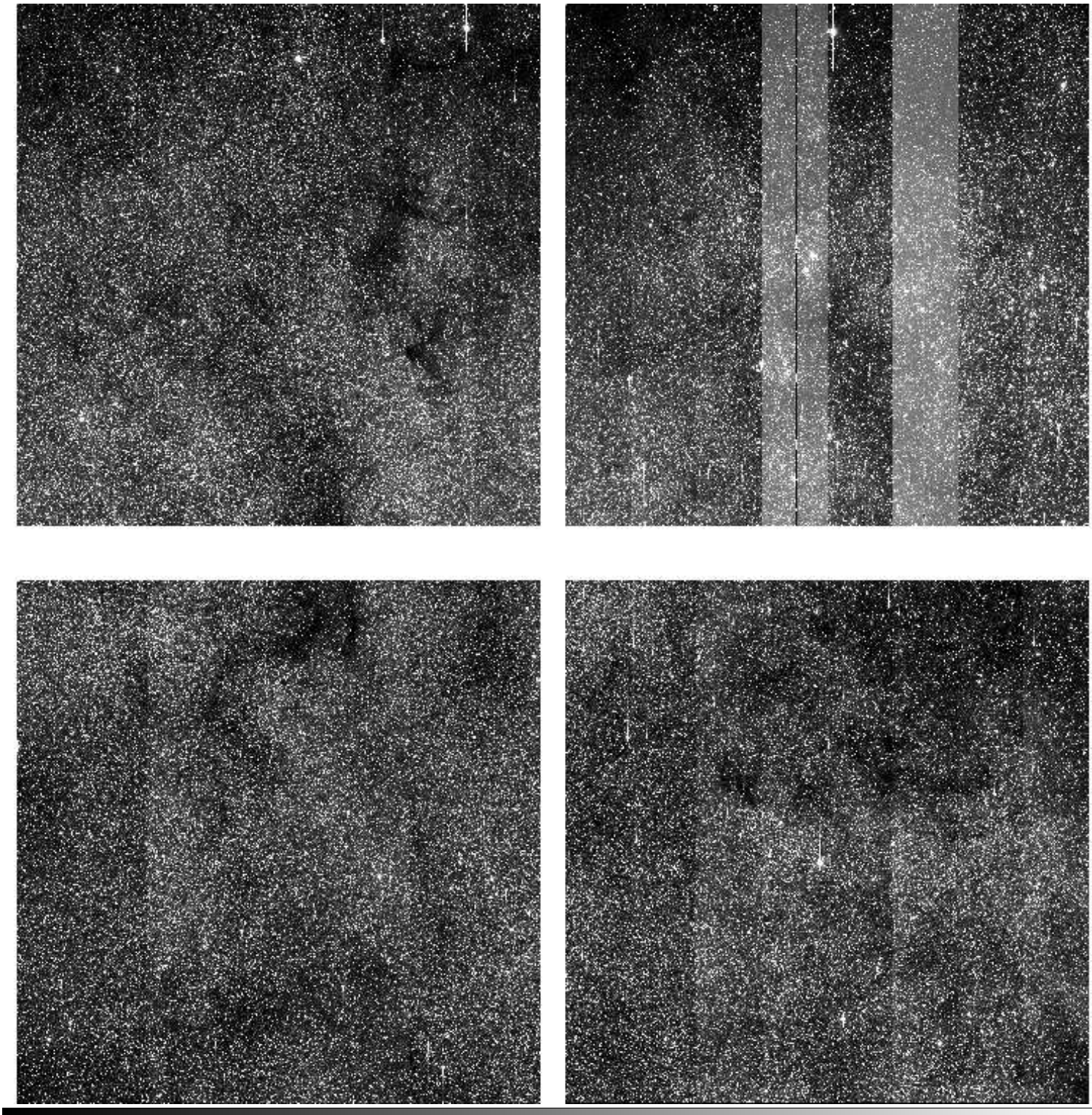
File Name	:	**kmts.20250727.041292.fits** # 47 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:55.680			
DEC	:	-26:47:28.00			
Exposure Time	:	60			
Airmass	:	1.09			
Sidereal Time	:	15:52:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:05:20	Weather	:	—-
CCD Temperature	:	-109.5	Moon Effect	:	—-



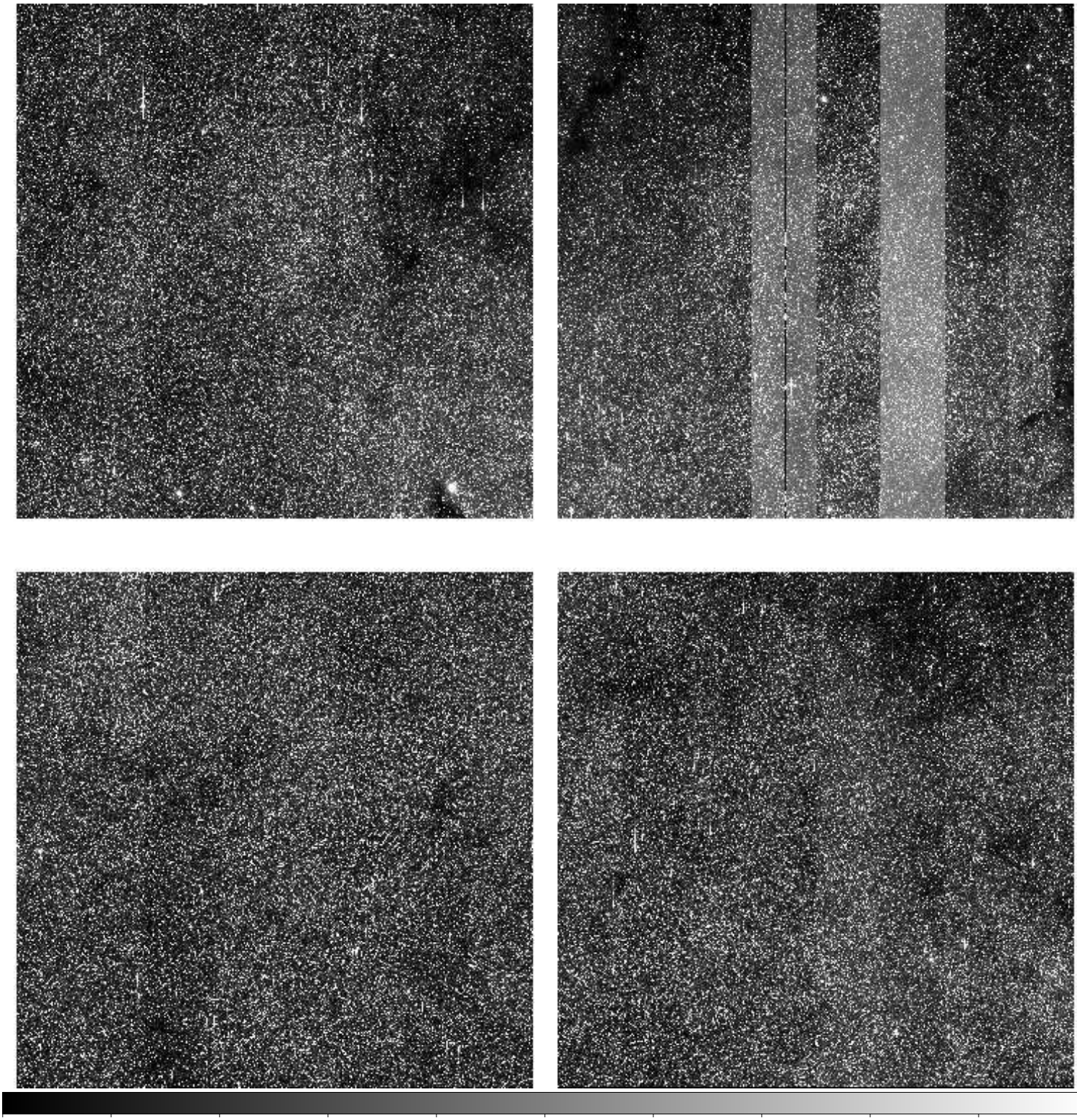
File Name	:	**kmts.20250727.041293.fits** # 48 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:55.780			
DEC	:	-28:54:27.60			
Exposure Time	:	60			
Airmass	:	1.09			
Sidereal Time	:	15:55:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:07:30	Weather	:	—-
CCD Temperature	:	-109.5	Moon Effect	:	—-



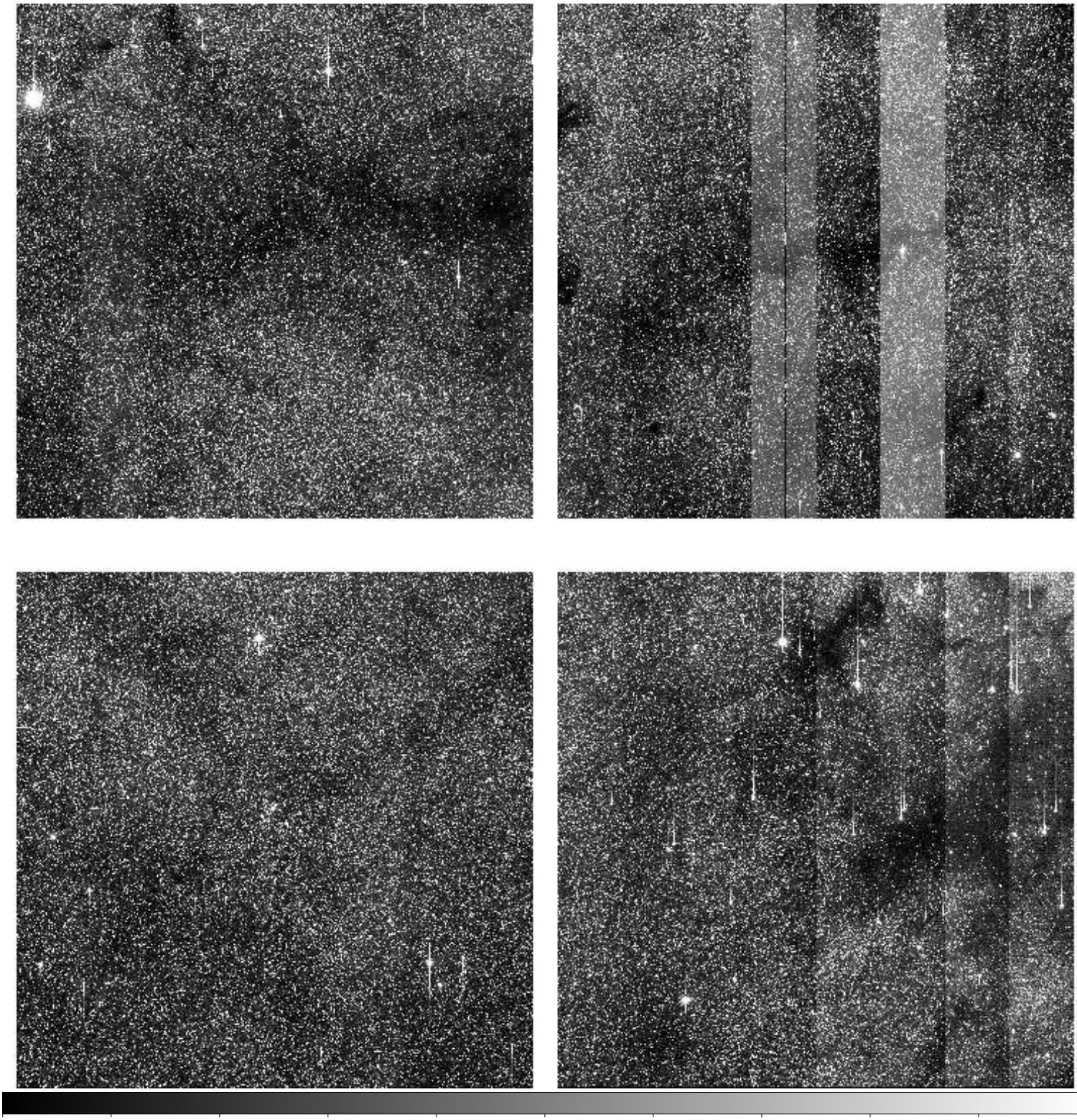
File Name	:	**kmts.20250727.041294.fits** # 49 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:30.080			
DEC	:	-29:01:58.40			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	15:57:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:09:39	Weather	:	—-
CCD Temperature	:	-109.51	Moon Effect	:	—-



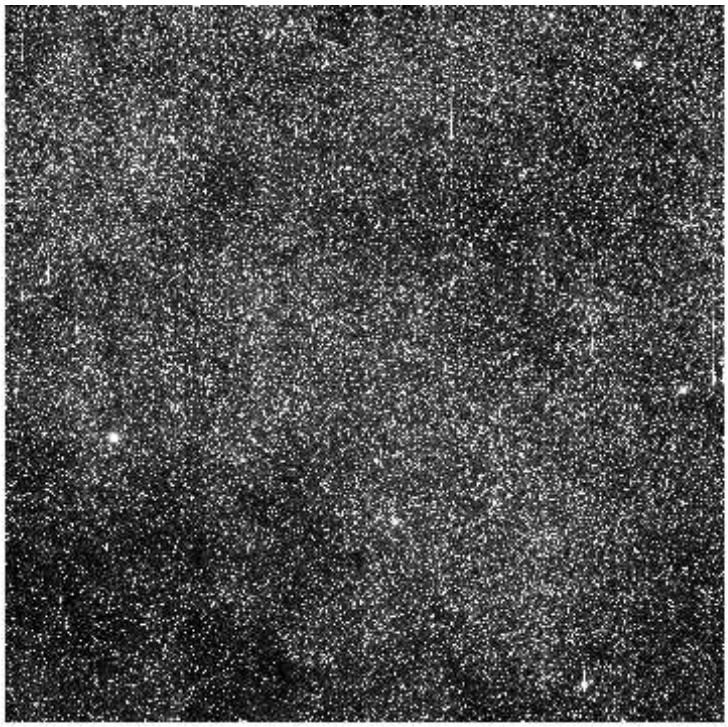
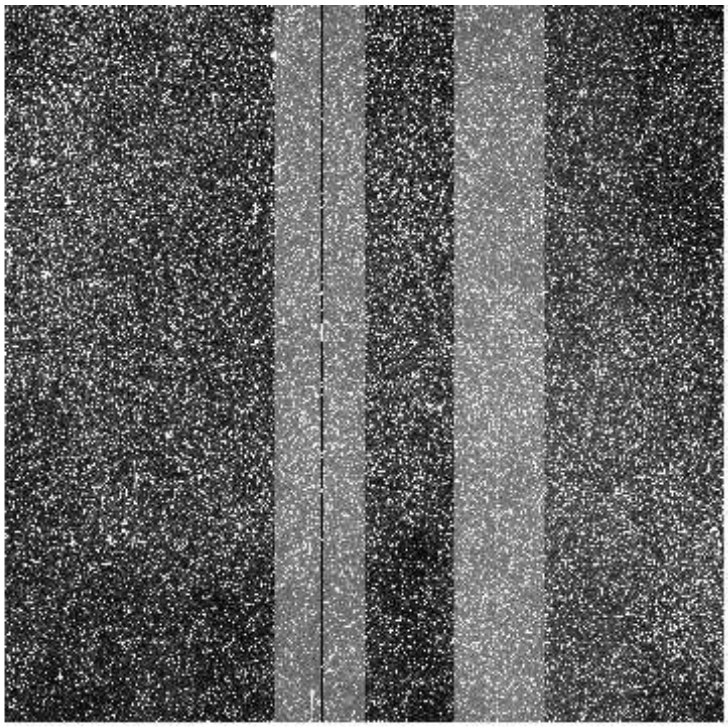
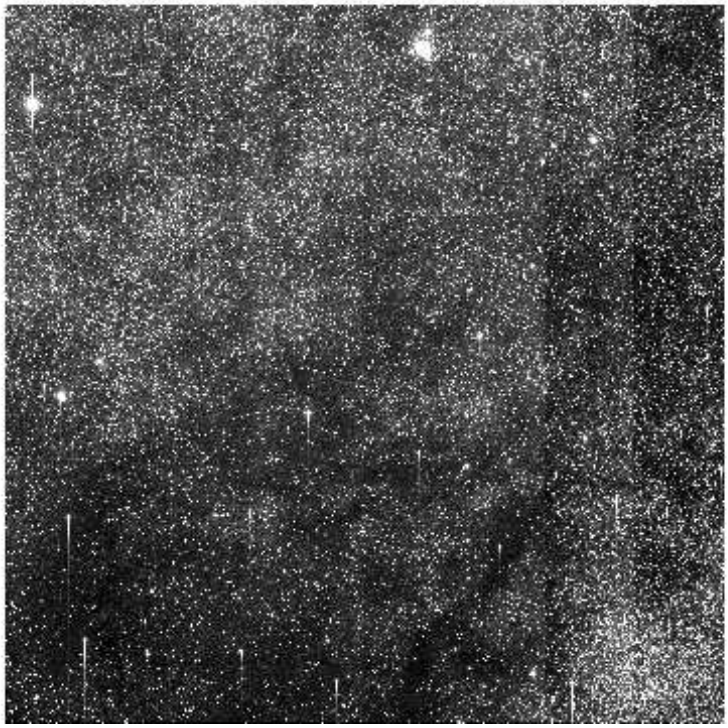
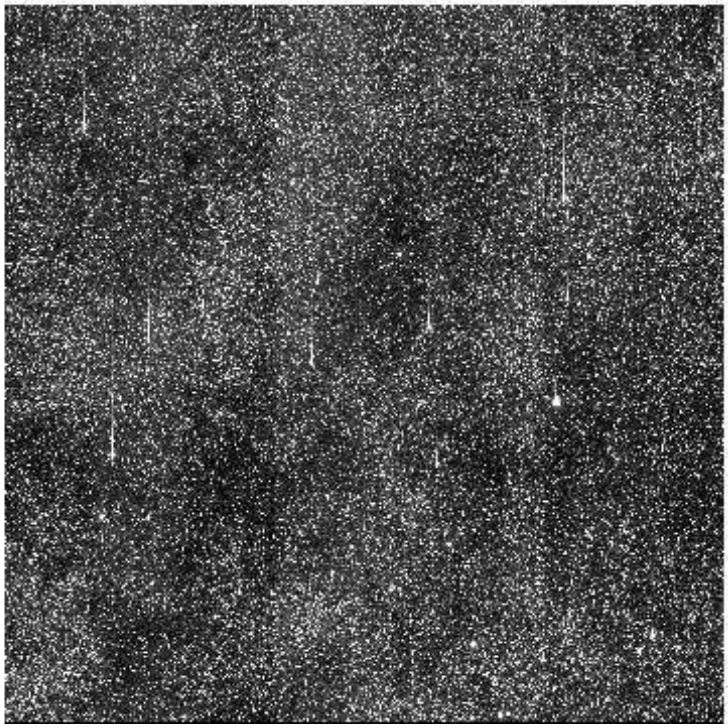
File Name	:	**kmts.20250727.041295.fits** # 50 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:06.040			
DEC	:	-27:56:56.00			
Exposure Time	:	60			
Airmass	:	1.13			
Sidereal Time	:	15:59:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:11:50	Weather	:	—-
CCD Temperature	:	-109.53	Moon Effect	:	—-



File Name	:	**kmts.20250727.041296.fits** # 51 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:30.120			
DEC	:	-31:08:28.40			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	16:01:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:14:00	Weather	:	—-
CCD Temperature	:	-109.54	Moon Effect	:	—-

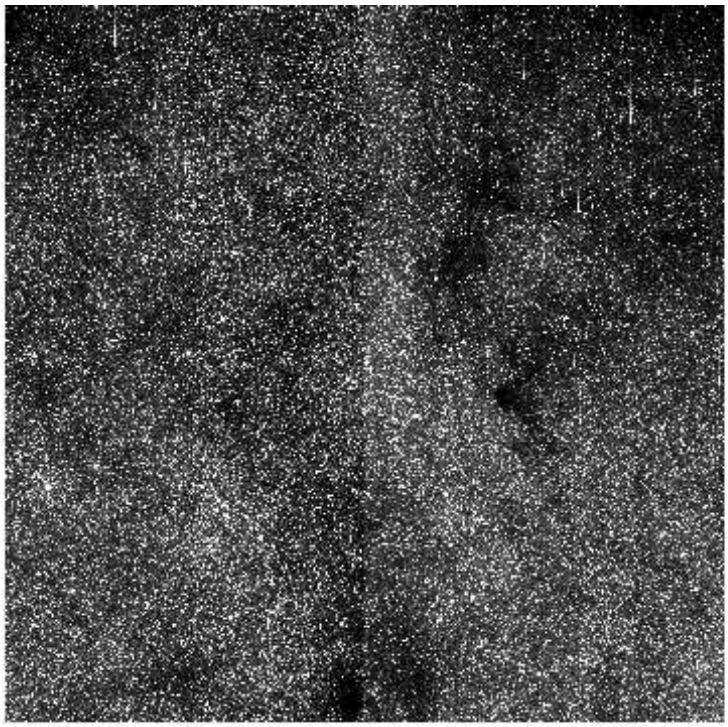
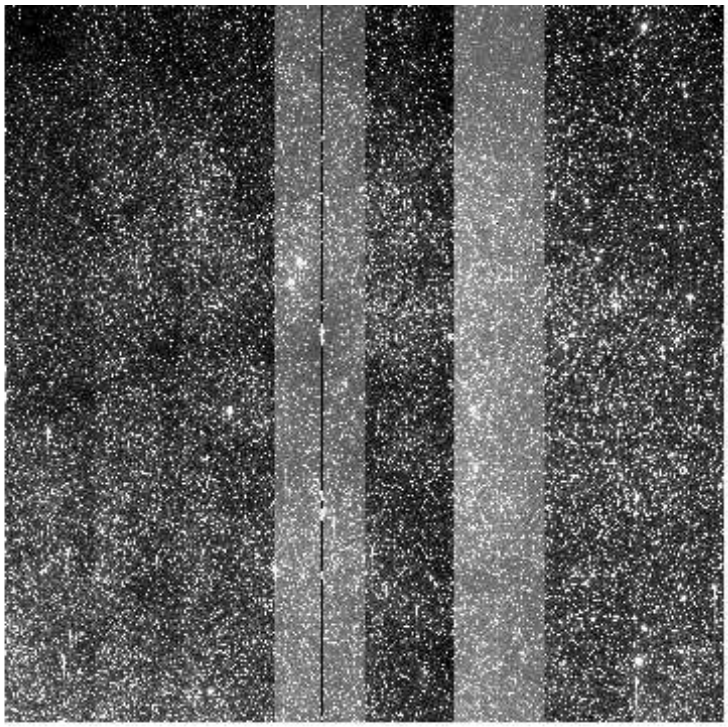
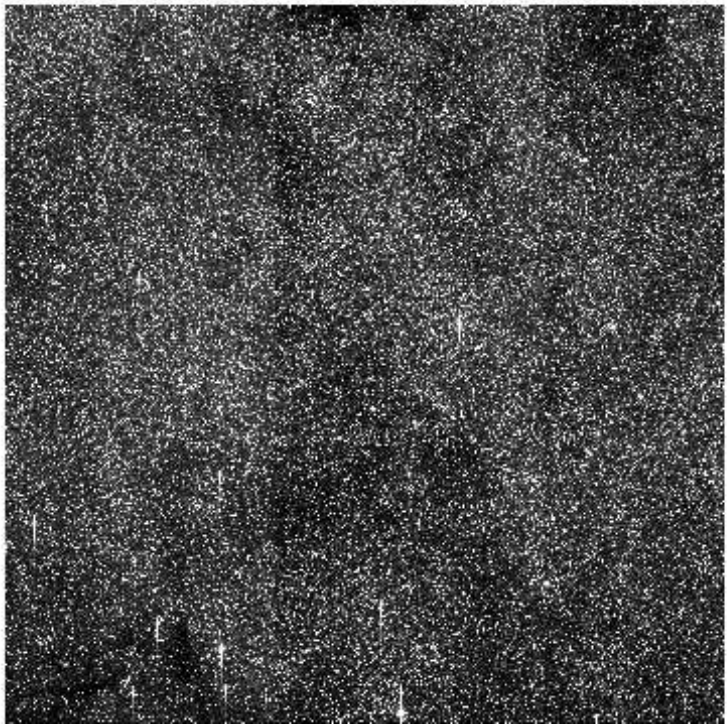
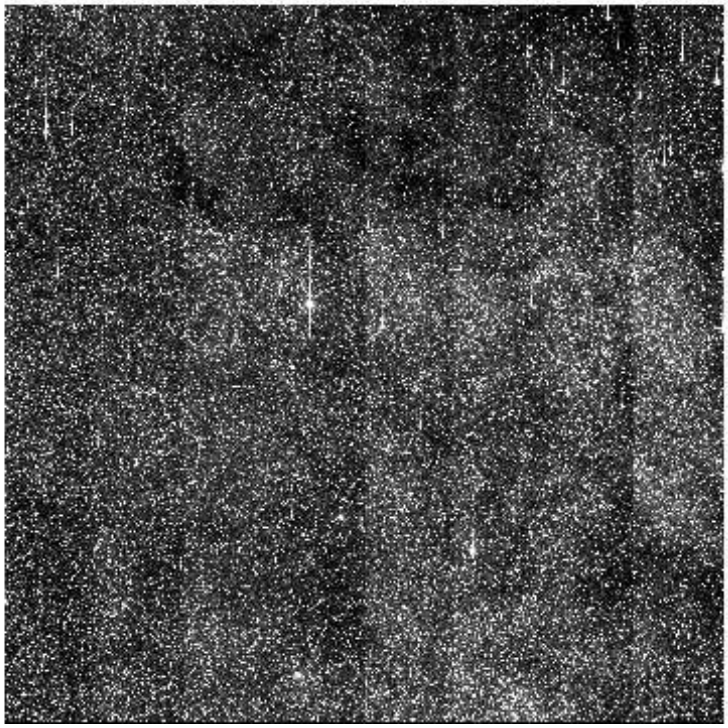


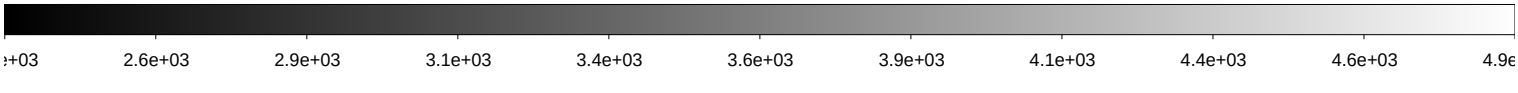
File Name	:	**kmts.20250727.041297.fits** # 52 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:05.570			
DEC	:	-24:40:27.70			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	16:03:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:16:09	Weather	:	—-
CCD Temperature	:	-109.53	Moon Effect	:	—-

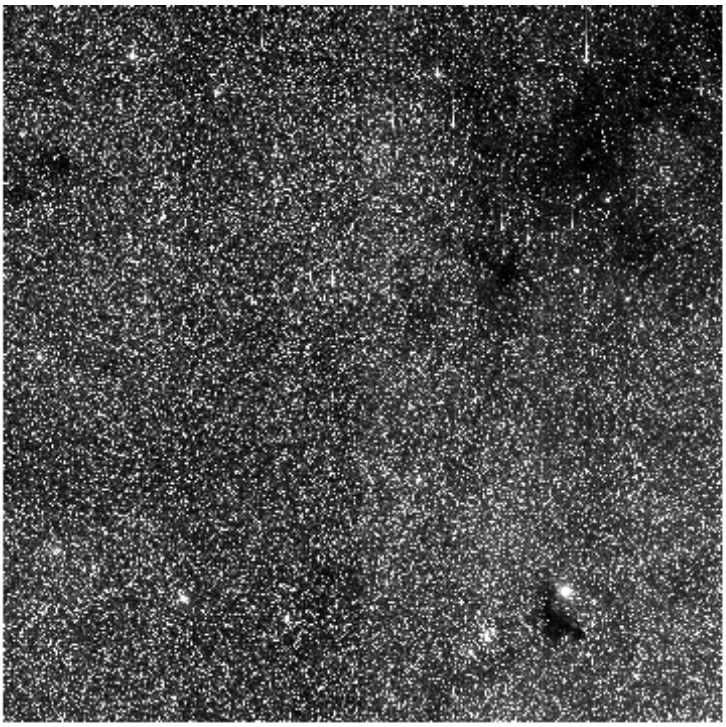
e+03 2.22e+03 2.28e+03 2.35e+03 2.41e+03 2.47e+03 2.54e+03 2.6e+03 2.66e+03 2.73e+03 2.79

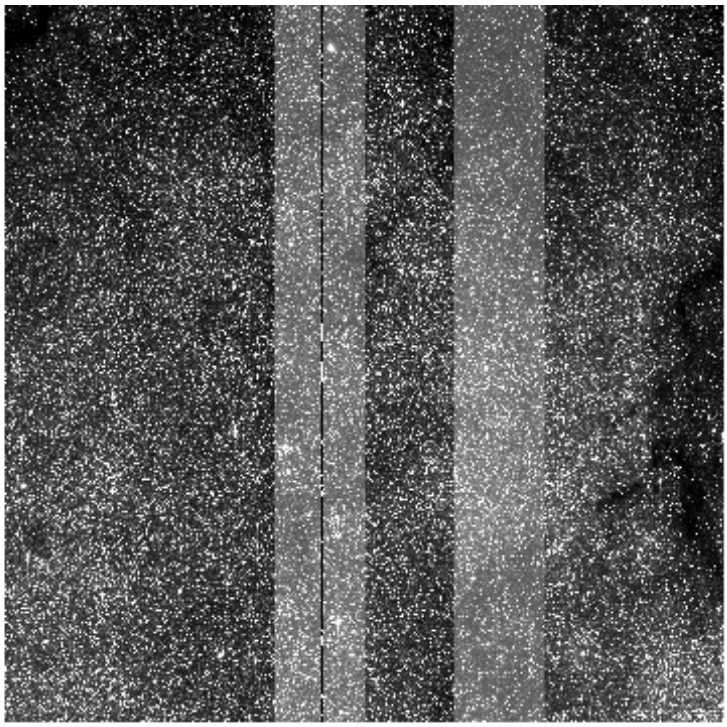
File Name	:	**kmts.20250727.041298.fits** # 53 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.890			
DEC	:	-29:09:28.20			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	16:05:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:18:18	Weather	:	—-
CCD Temperature	:	-109.56	Moon Effect	:	—-

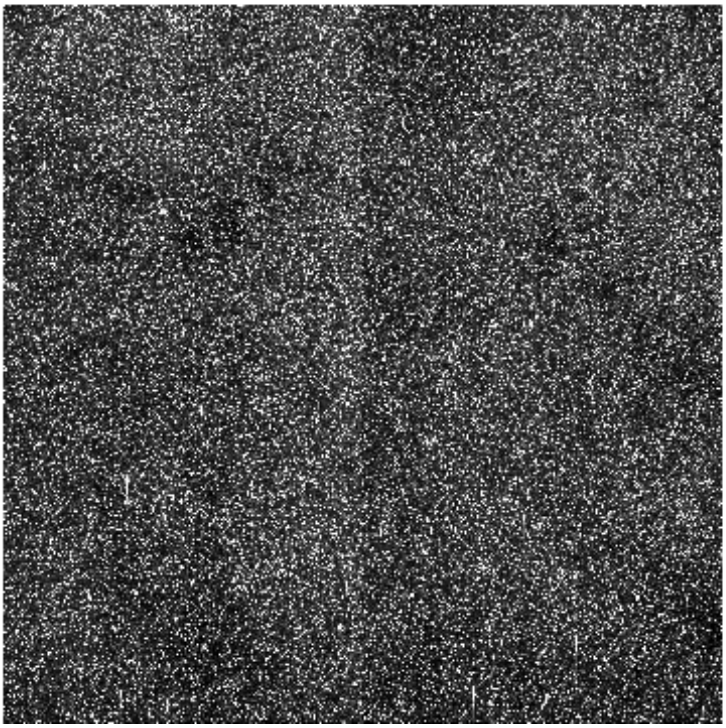





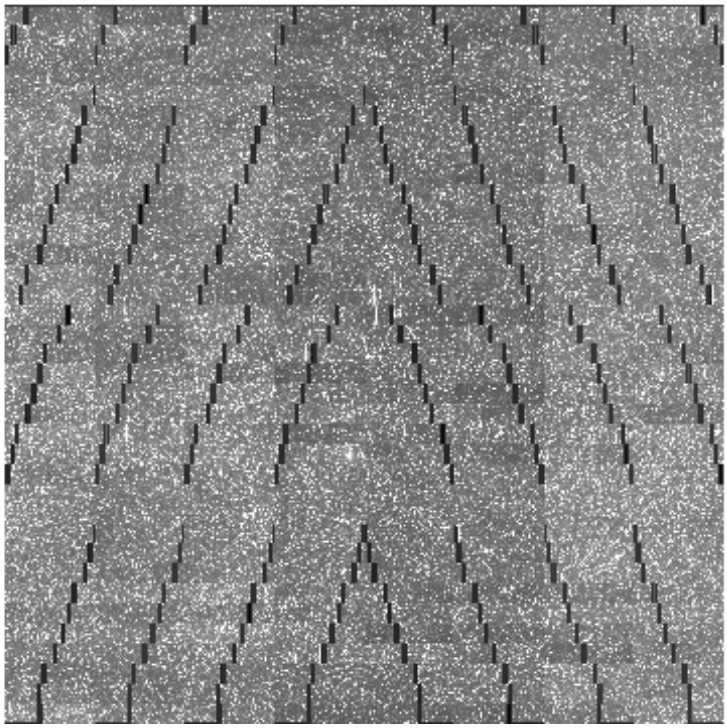


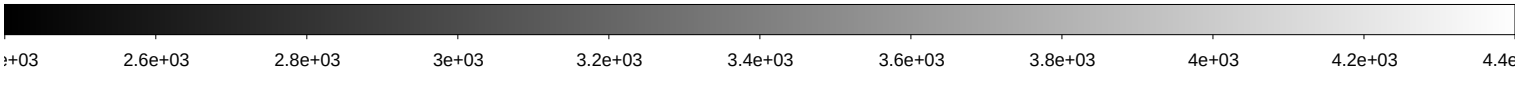
File Name	:	**kmts.20250727.041299.fits** # 54 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.950			
DEC	:	-28:04:28.50			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	16:08:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:20:27	Weather	:	—-
CCD Temperature	:	-109.57	Moon Effect	:	—-



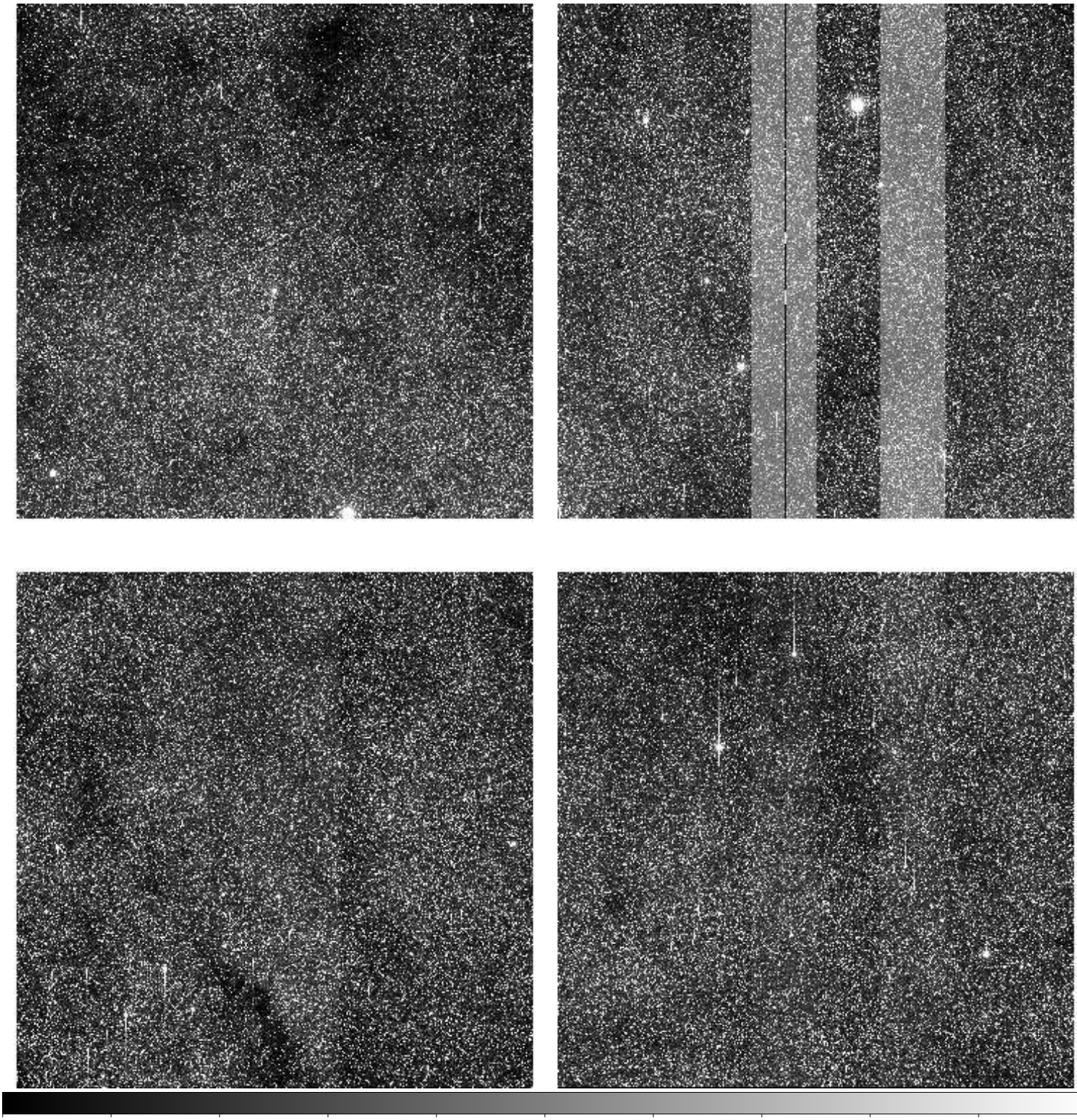




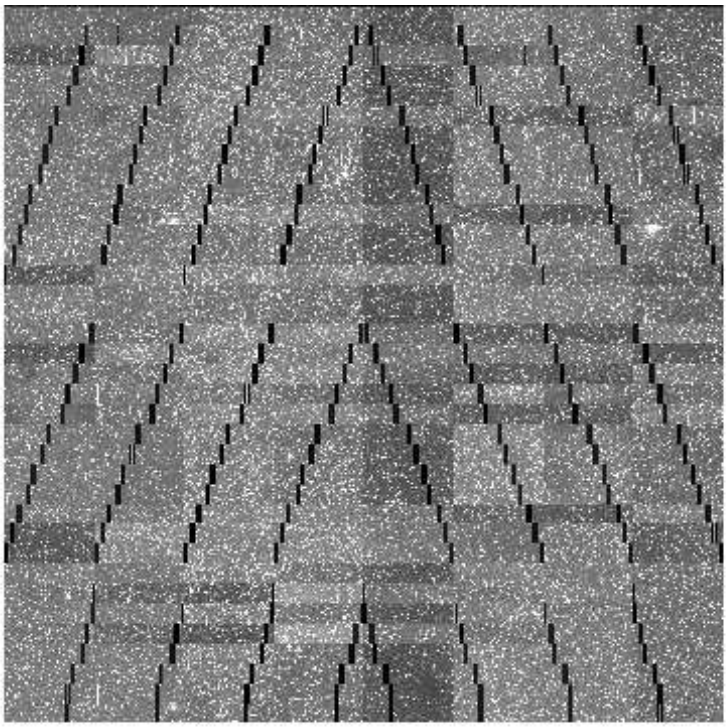


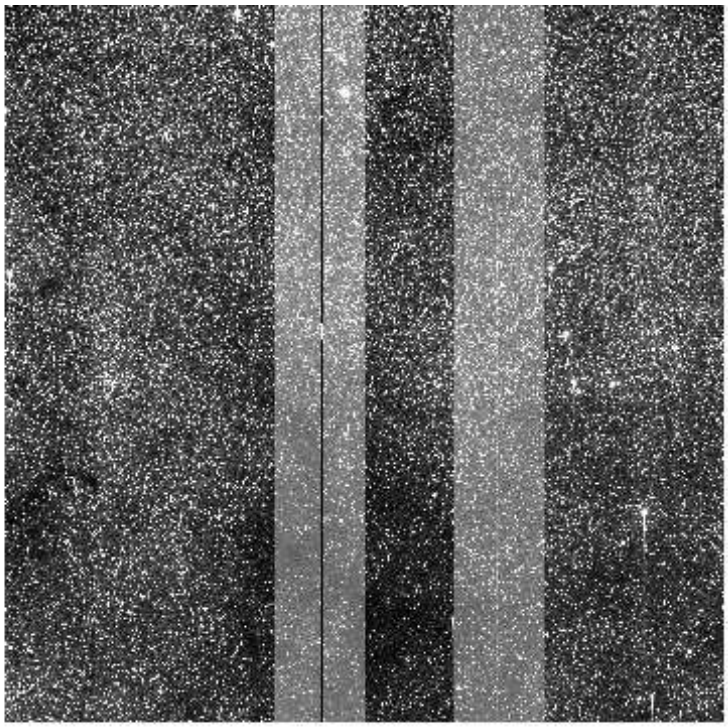


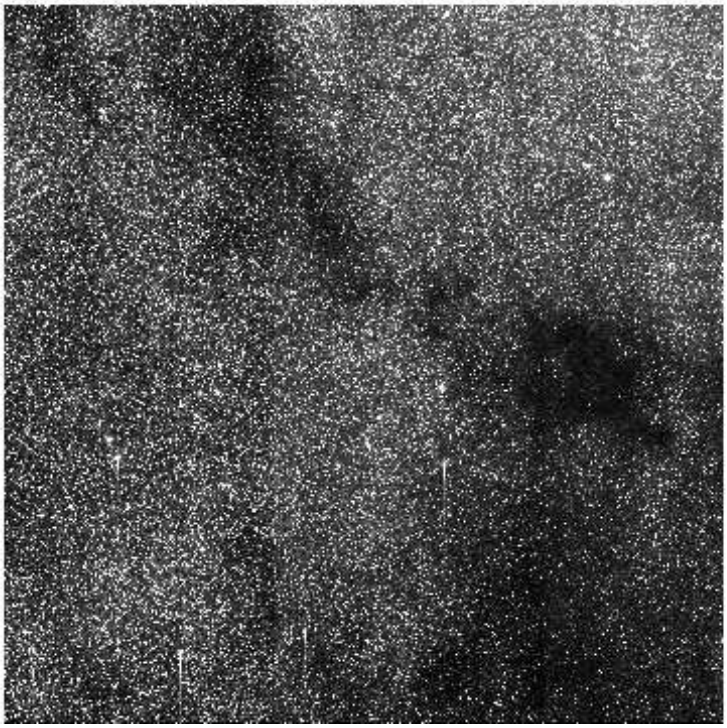
File Name	:	**kmts.20250727.041300.fits** # 55 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:05.430			
DEC	:	-22:32:56.60			
Exposure Time	:	60			
Airmass	:	1.09			
Sidereal Time	:	16:10:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:22:24	Weather	:	—-
CCD Temperature	:	-109.56	Moon Effect	:	—-

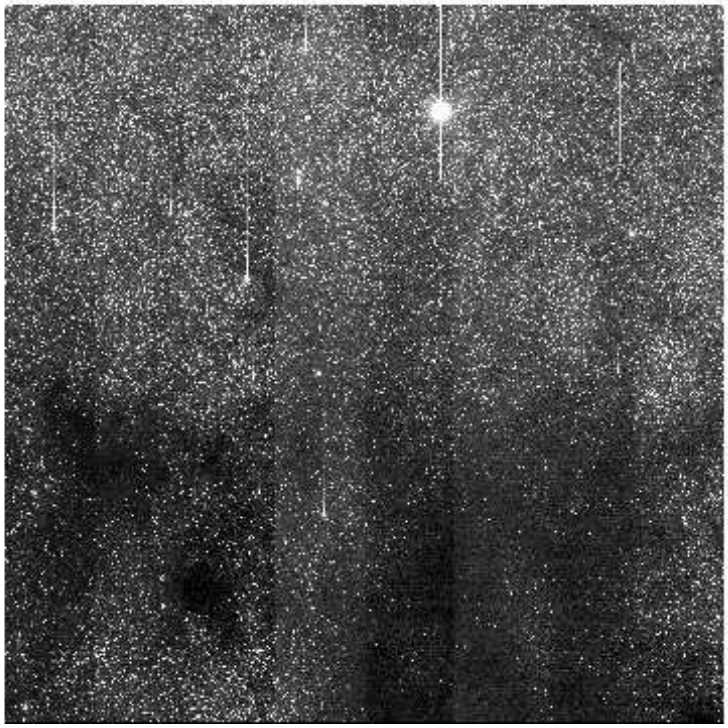


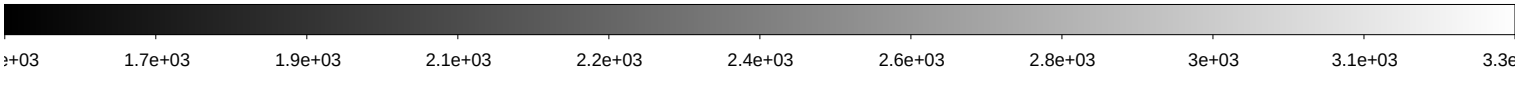
File Name	:	**kmts.20250727.041301.fits** # 56 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:05.560			
DEC	:	-24:40:27.30			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	16:12:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:24:35	Weather	:	—-
CCD Temperature	:	-109.57	Moon Effect	:	—-



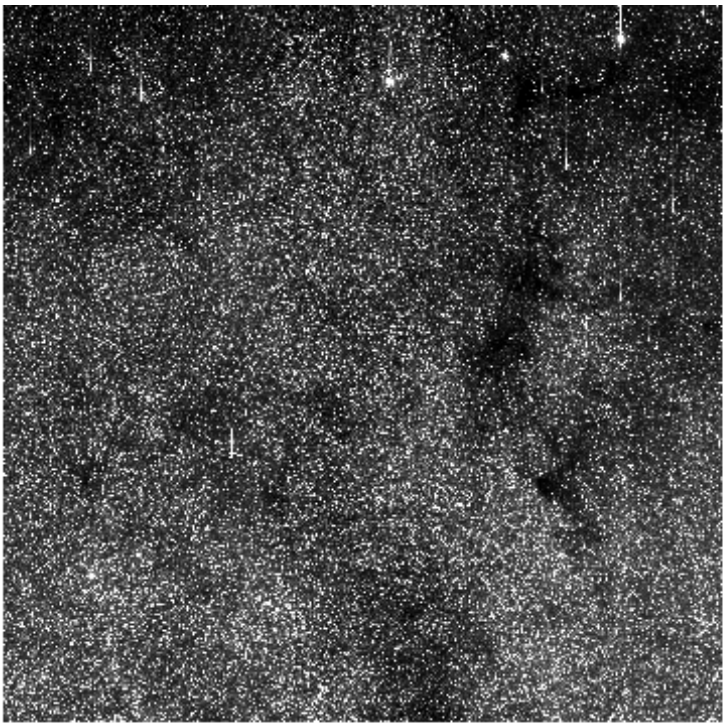


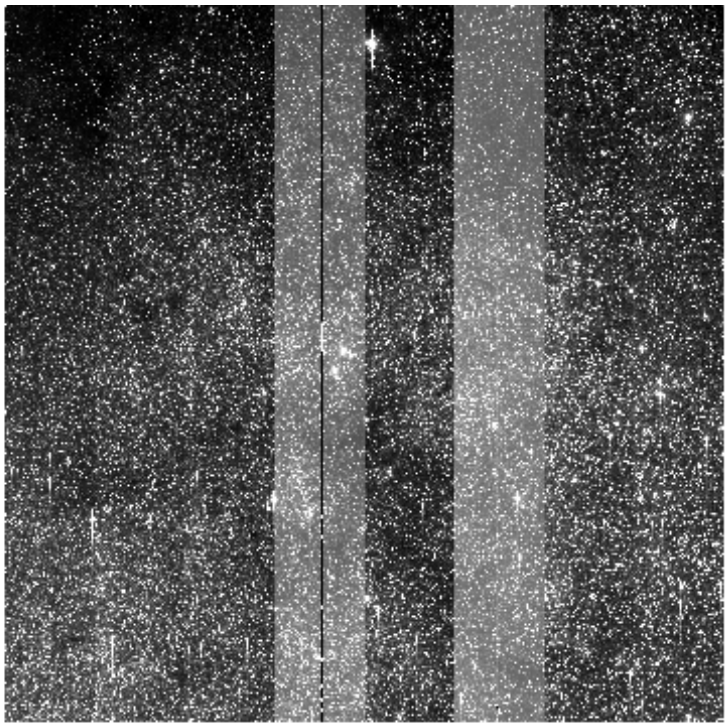


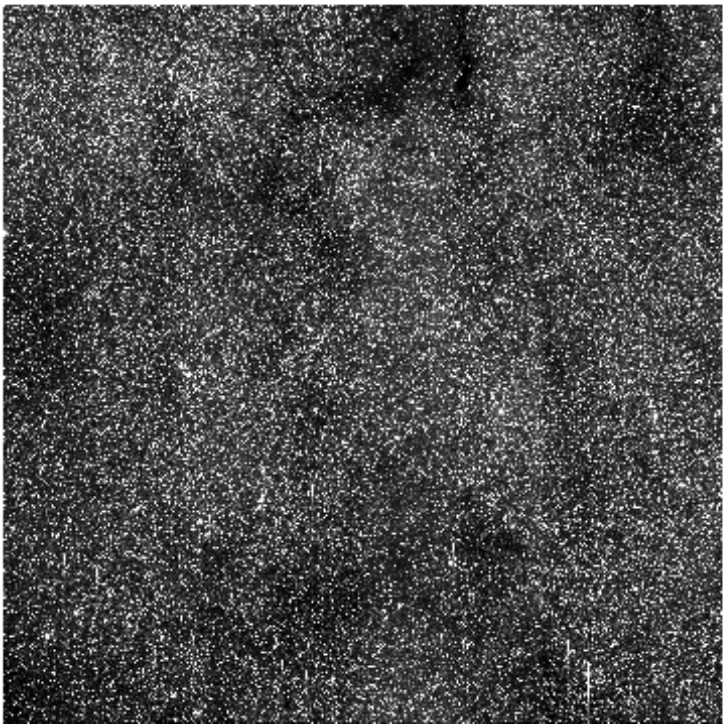


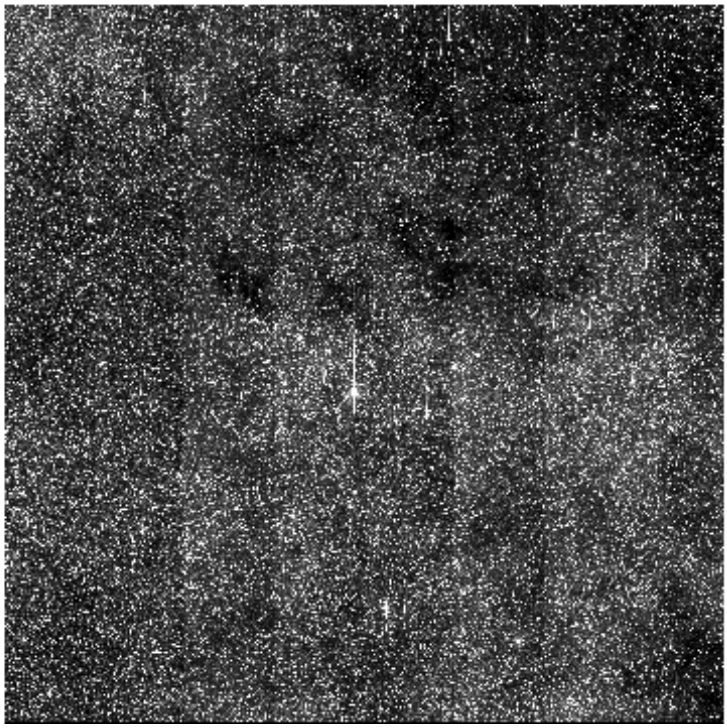


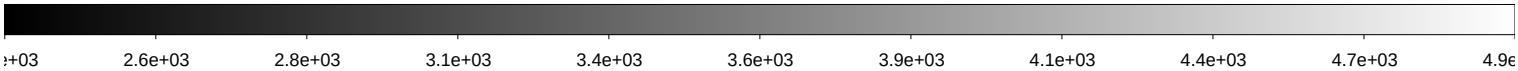
File Name	:	**kmts.20250727.041302.fits** # 57 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.770			
DEC	:	-29:01:57.40			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	16:14:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:26:45	Weather	:	—-
CCD Temperature	:	-109.55	Moon Effect	:	—-



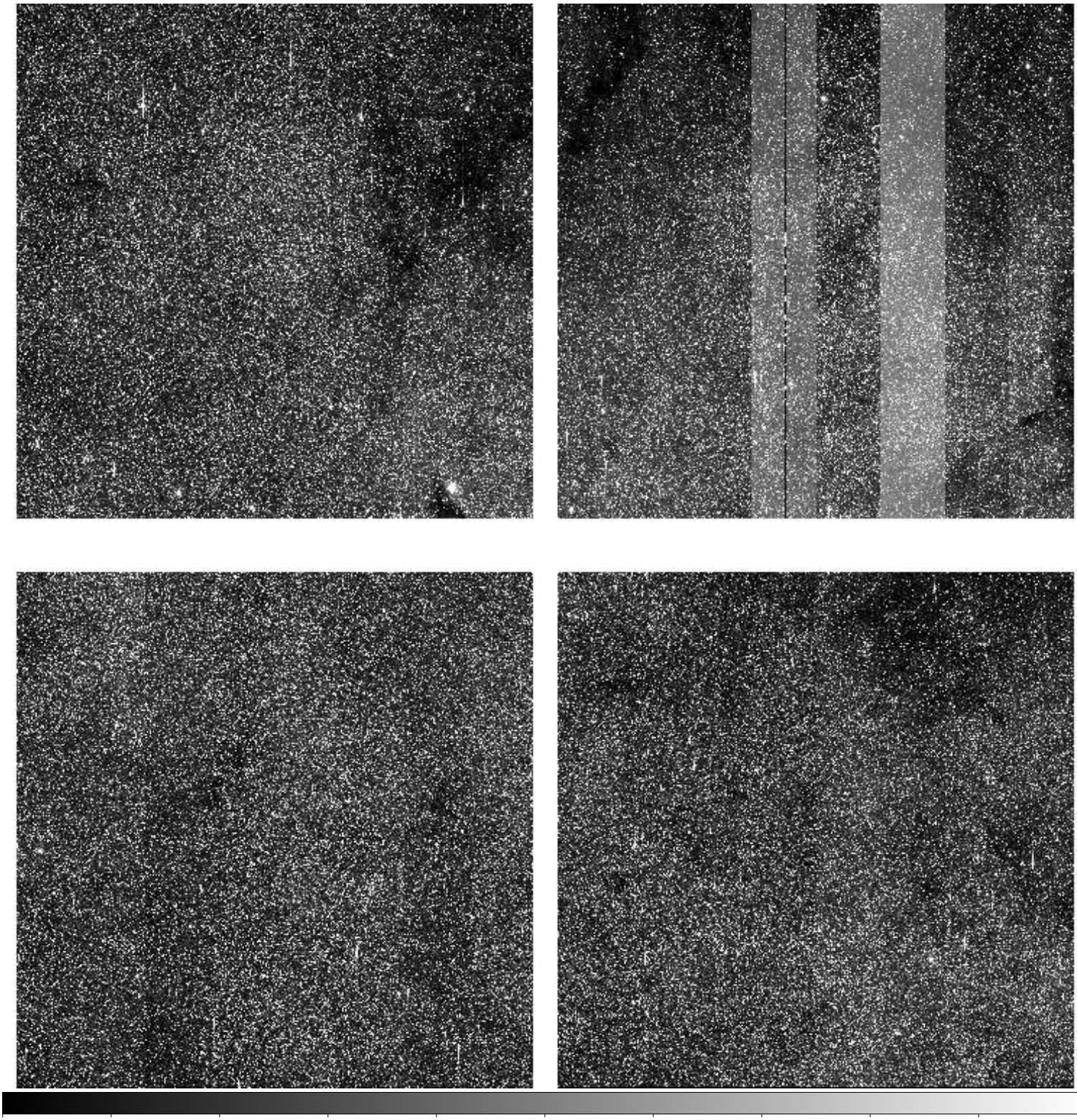




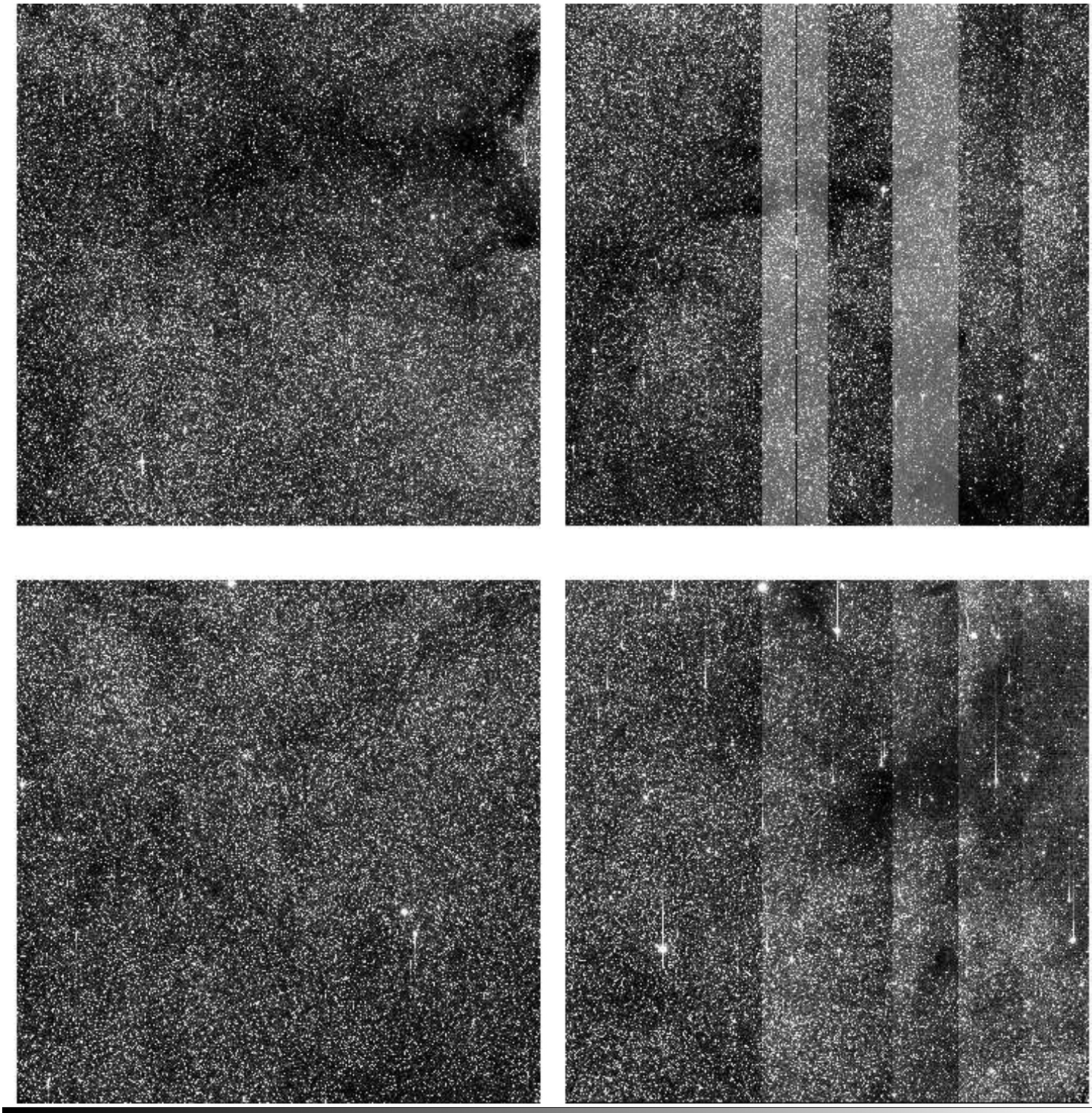




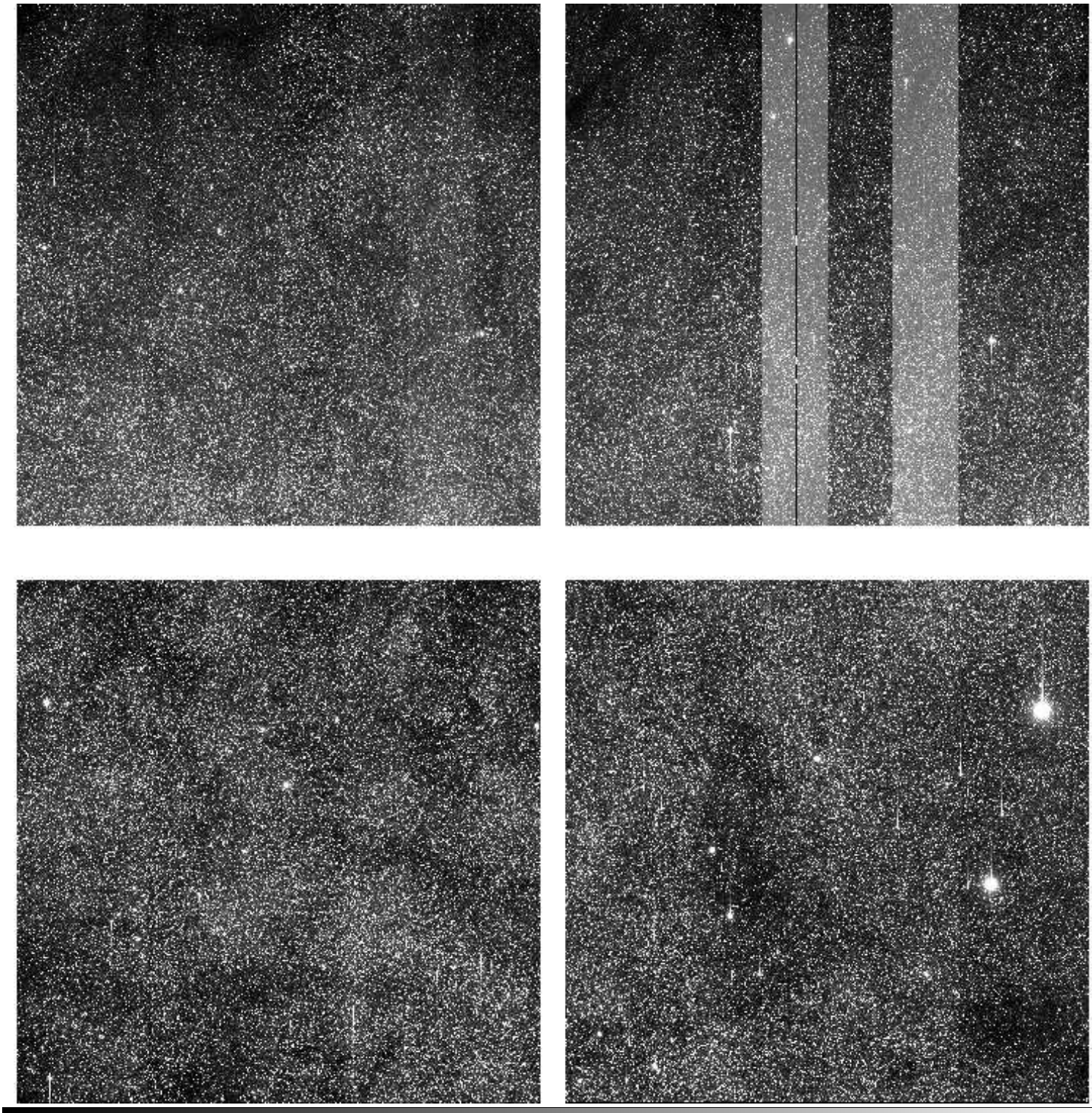
File Name	:	**kmts.20250727.041303.fits** # 58 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.760			
DEC	:	-27:56:58.20			
Exposure Time	:	60			
Airmass	:	1.09			
Sidereal Time	:	16:16:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:28:54	Weather	:	—-
CCD Temperature	:	-109.54	Moon Effect	:	—-



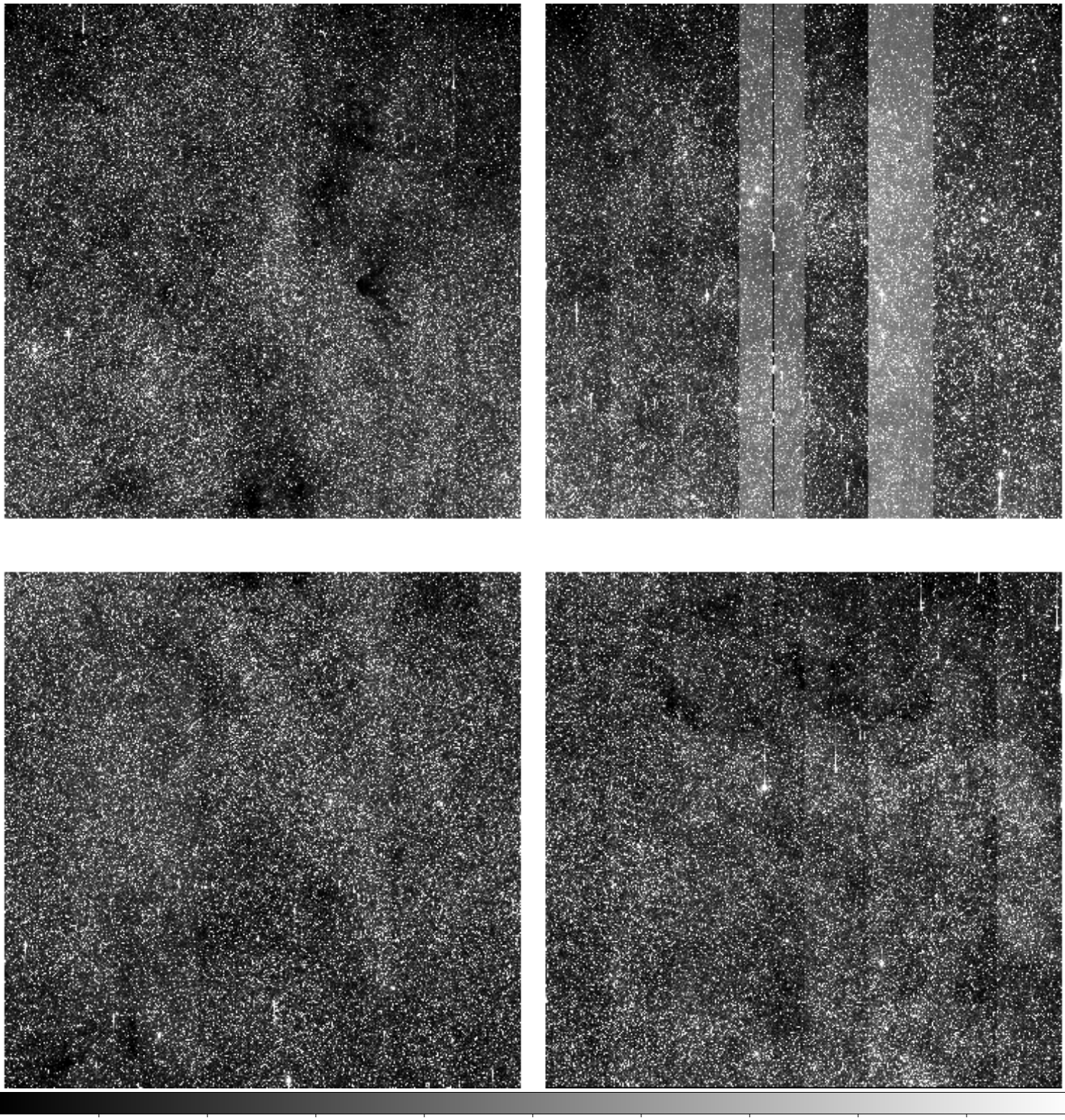
File Name	:	**kmts.20250727.041304.fits** # 59 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.880			
DEC	:	-31:15:56.70			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	16:18:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:31:05	Weather	:	—-
CCD Temperature	:	-109.53	Moon Effect	:	—-



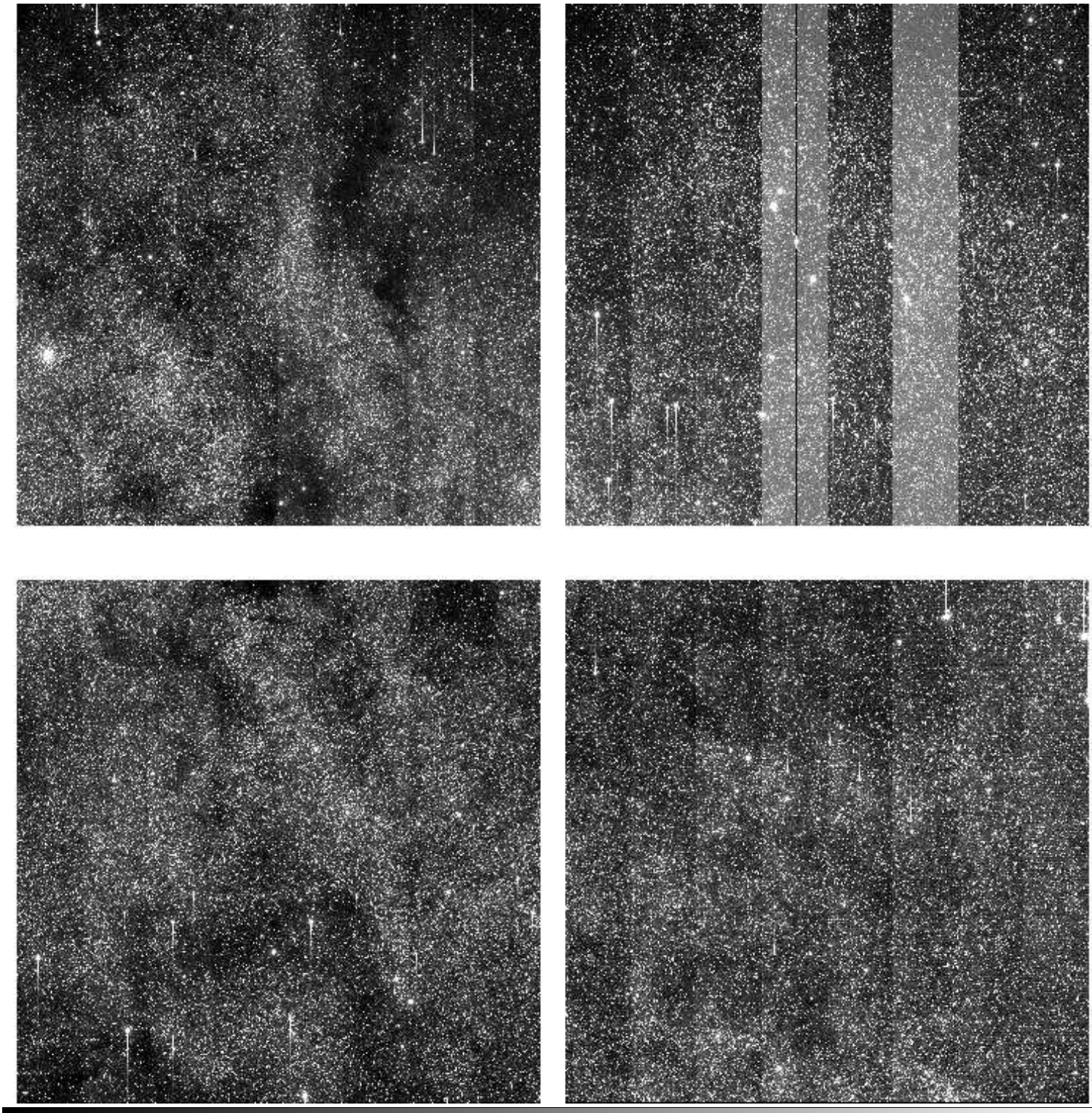
File Name	:	**kmts.20250727.041305.fits** # 60 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG12**			
RA	:	17:27:40.540			
DEC	:	-27:50:27.30			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	16:20:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:33:03	Weather	:	—-
CCD Temperature	:	-109.24	Moon Effect	:	—-



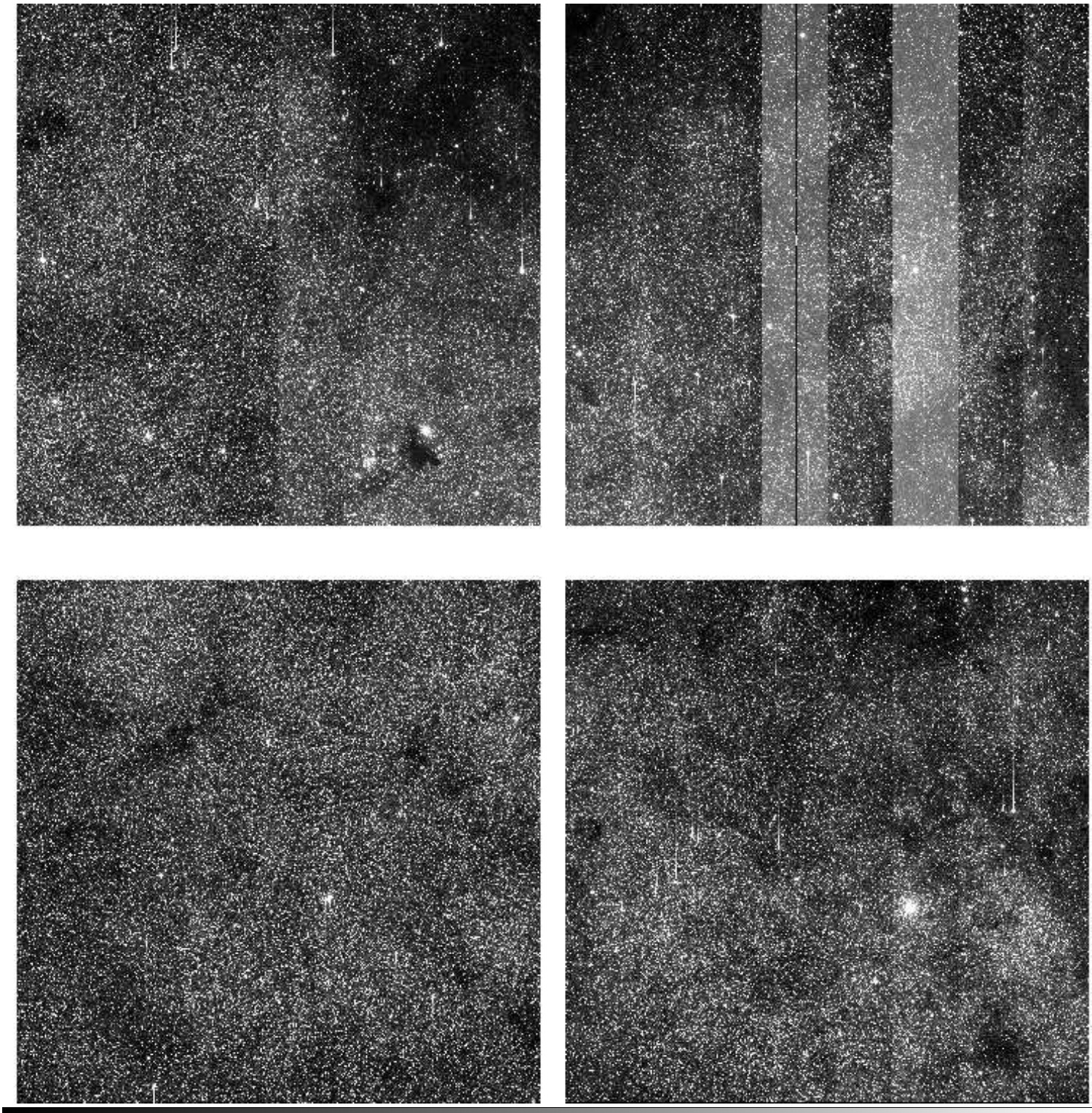
File Name	:	**kmts.20250727.041306.fits** # 61 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.740			
DEC	:	-29:09:26.40			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	16:22:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:35:13	Weather	:	—-
CCD Temperature	:	-109.54	Moon Effect	:	—-



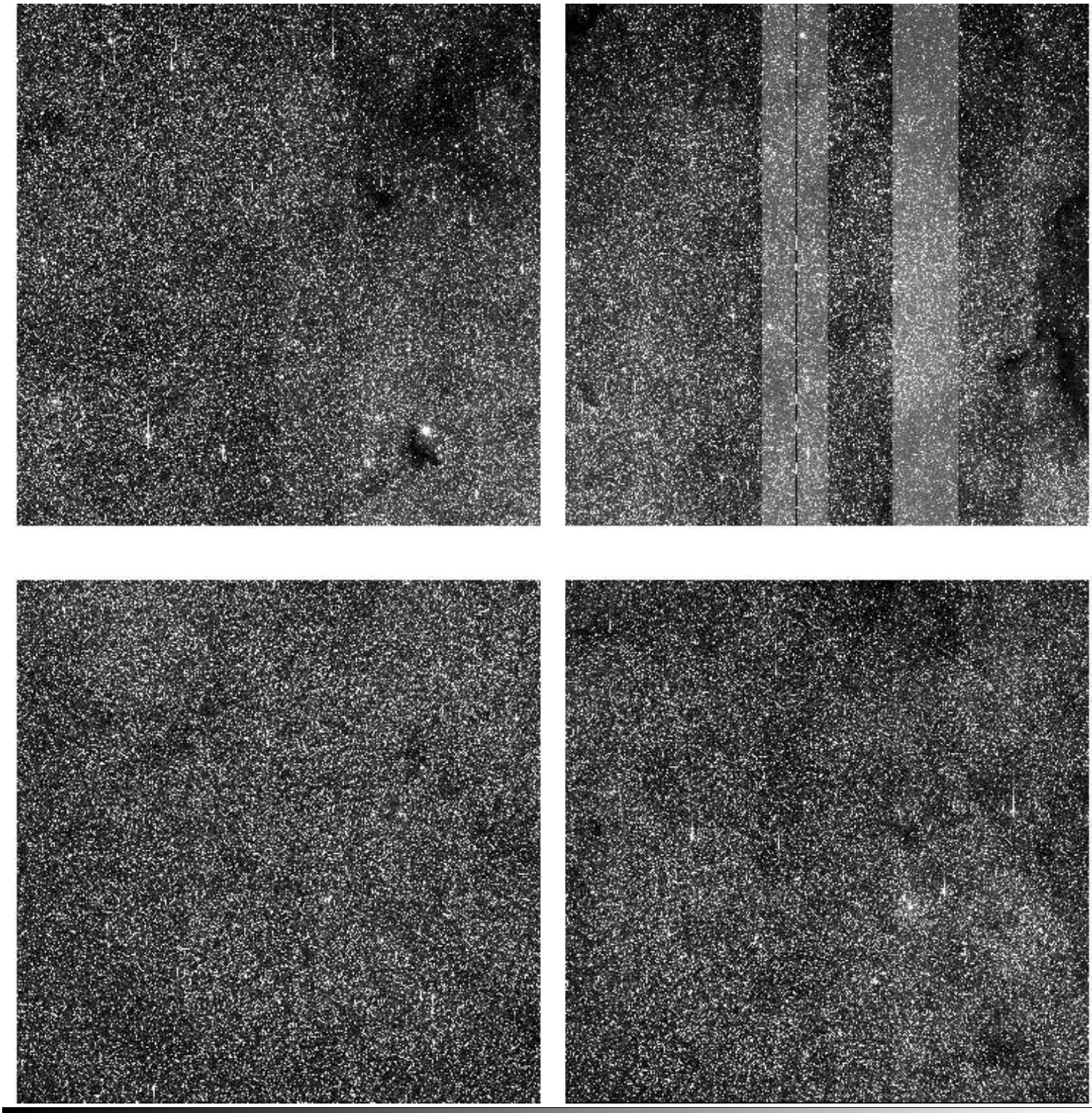
File Name	:	**kmts.20250727.041307.fits** # 62 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.740			
DEC	:	-29:09:26.70			
Exposure Time	:	90			
Airmass	:	1.06			
Sidereal Time	:	16:25:01	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-07-27T18:37:23	Weather	:	—-
CCD Temperature	:	-109.54	Moon Effect	:	—-



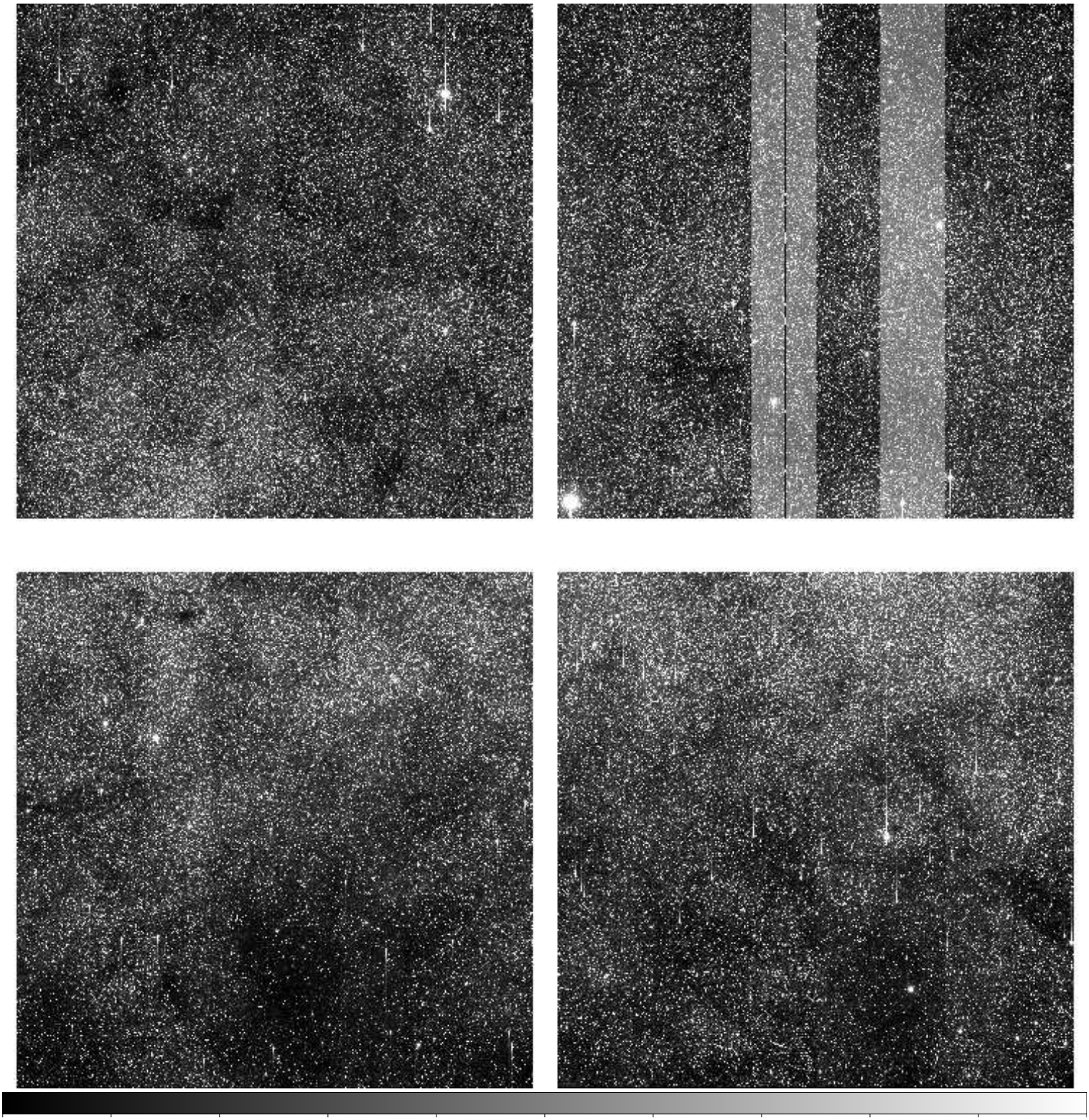
File Name	:	**kmts.20250727.041308.fits** # 63 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.680			
DEC	:	-28:04:26.40			
Exposure Time	:	90			
Airmass	:	1.07			
Sidereal Time	:	16:27:41	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-07-27T18:40:02	Weather	:	—-
CCD Temperature	:	-109.54	Moon Effect	:	—-



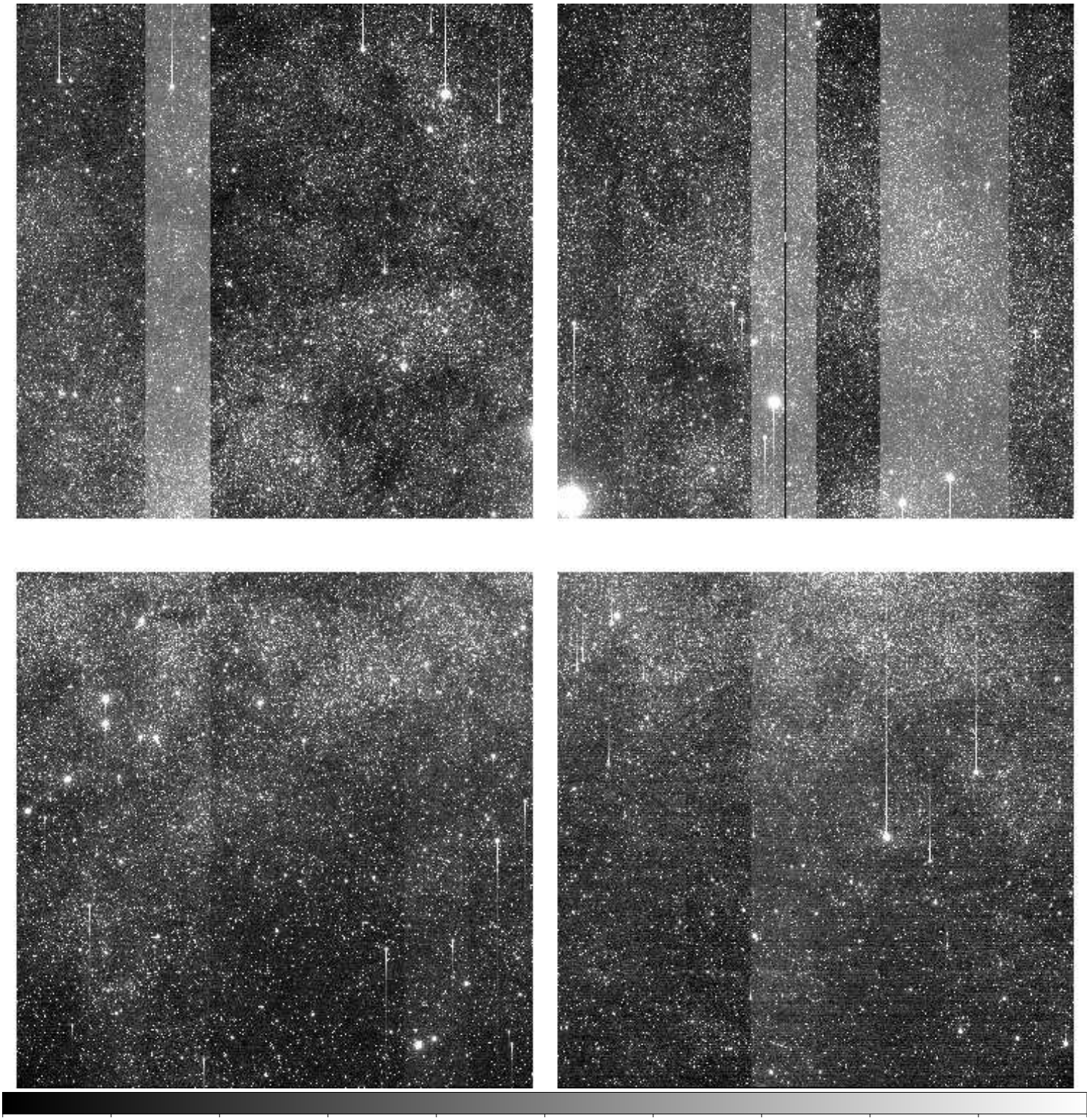
File Name	:	**kmts.20250727.041309.fits** # 64 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.680			
DEC	:	-28:04:26.30			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	16:30:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:42:42	Weather	:	—-
CCD Temperature	:	-109.57	Moon Effect	:	—-



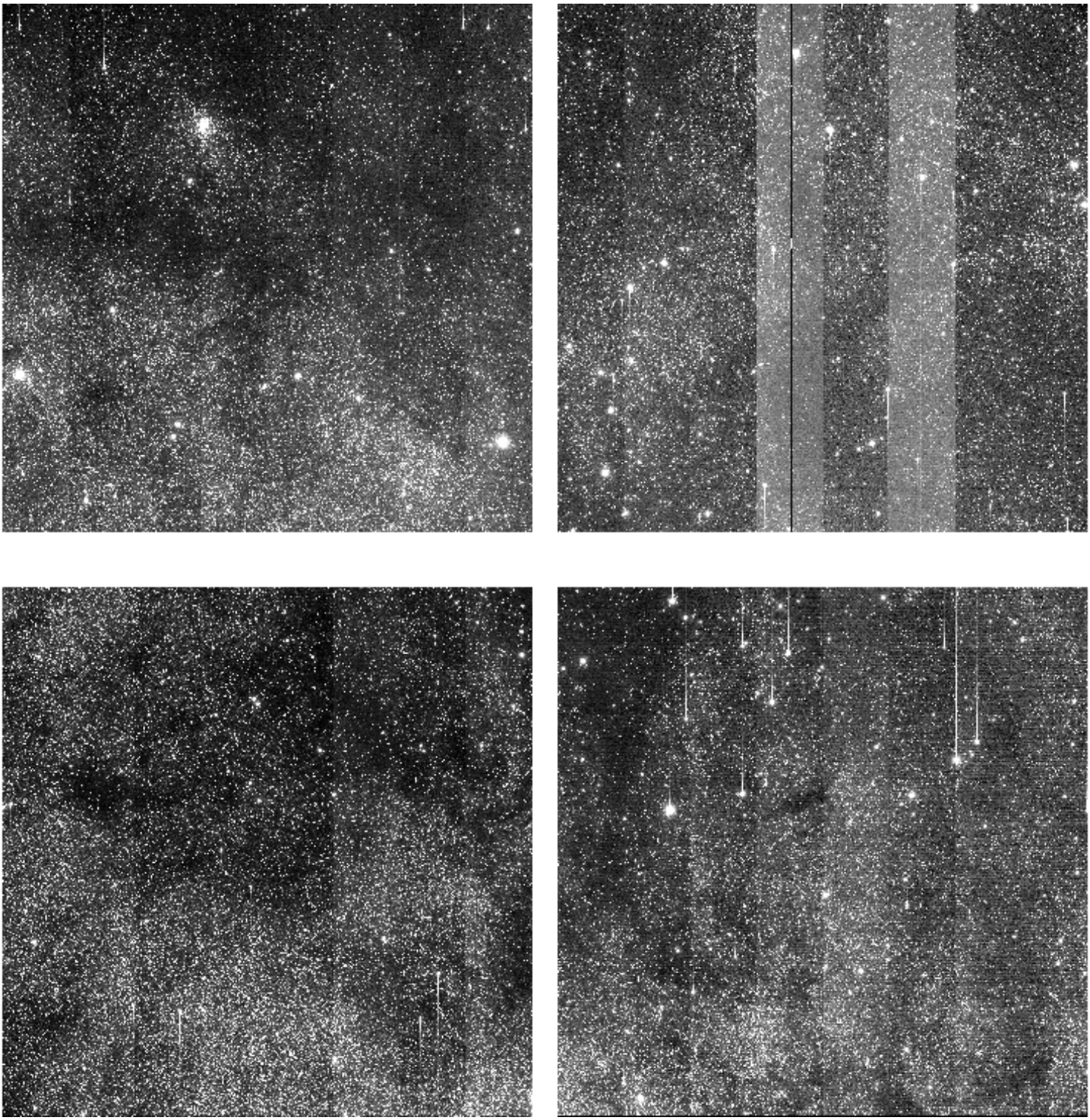
File Name	:	**kmts.20250727.041310.fits** # 65 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:35.730			
DEC	:	-29:57:24.10			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	16:32:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:44:52	Weather	:	—-
CCD Temperature	:	-109.58	Moon Effect	:	—-



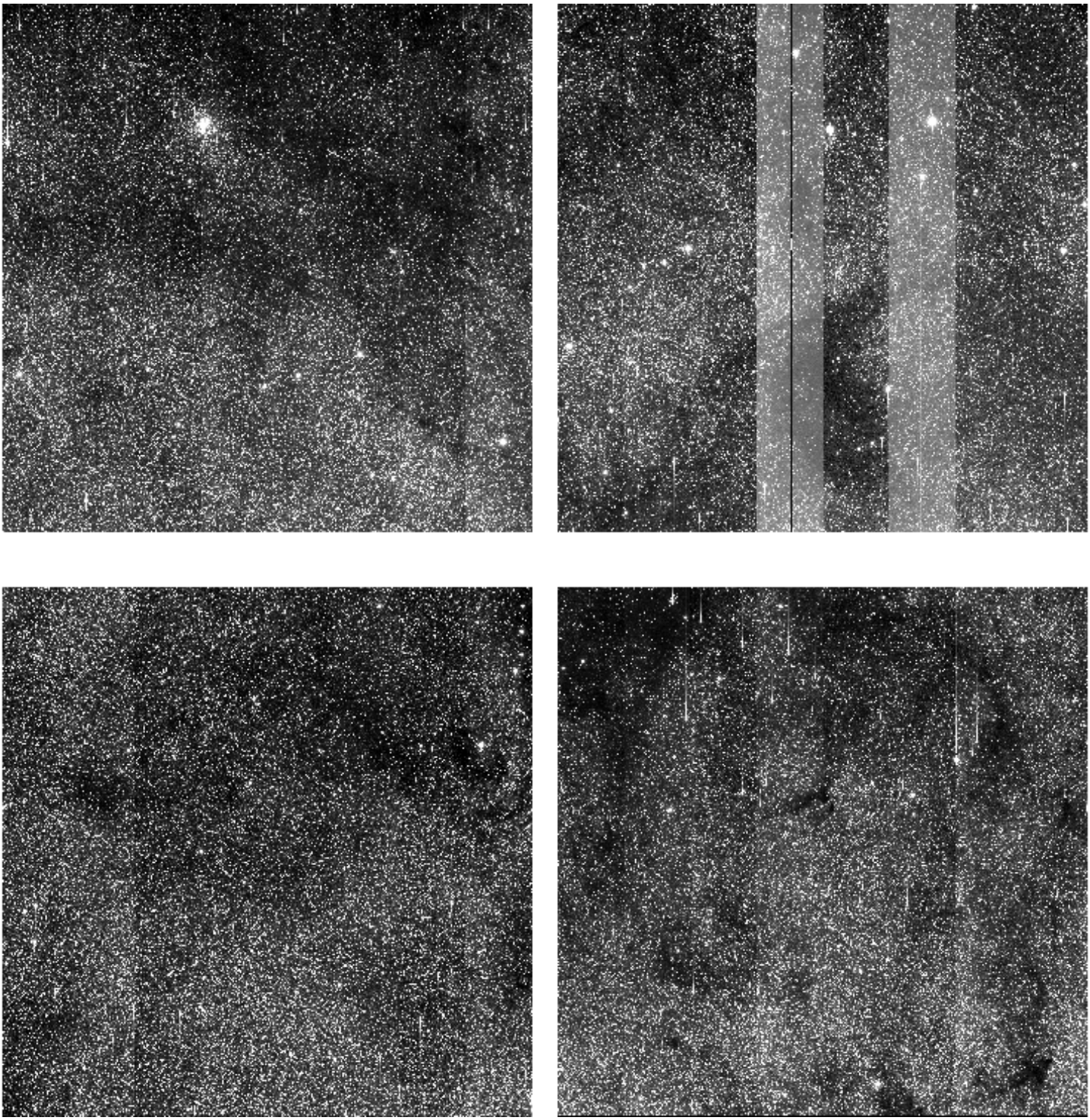
File Name	:	**kmts.20250727.041311.fits** # 66 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:35.710			
DEC	:	-29:57:24.30			
Exposure Time	:	90			
Airmass	:	1.02			
Sidereal Time	:	16:34:42	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-07-27T18:47:01	Weather	:	—-
CCD Temperature	:	-109.59	Moon Effect	:	—-



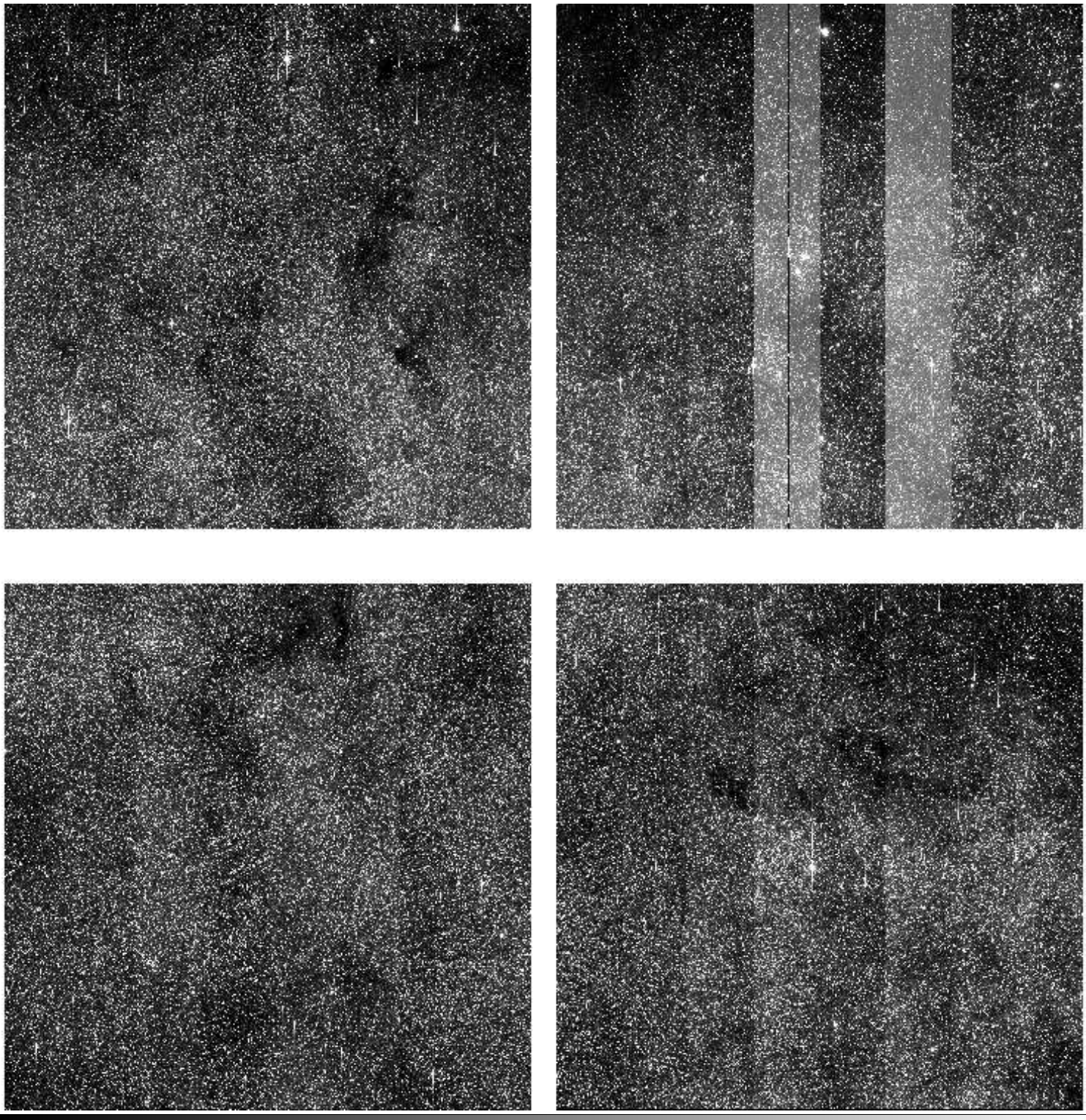
File Name	:	**kmts.20250727.041312.fits** # 67 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:28.610			
DEC	:	-25:50:27.10			
Exposure Time	:	90			
Airmass	:	1.07			
Sidereal Time	:	16:37:24	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-07-27T18:49:31	Weather	:	—-
CCD Temperature	:	-109.64	Moon Effect	:	—-



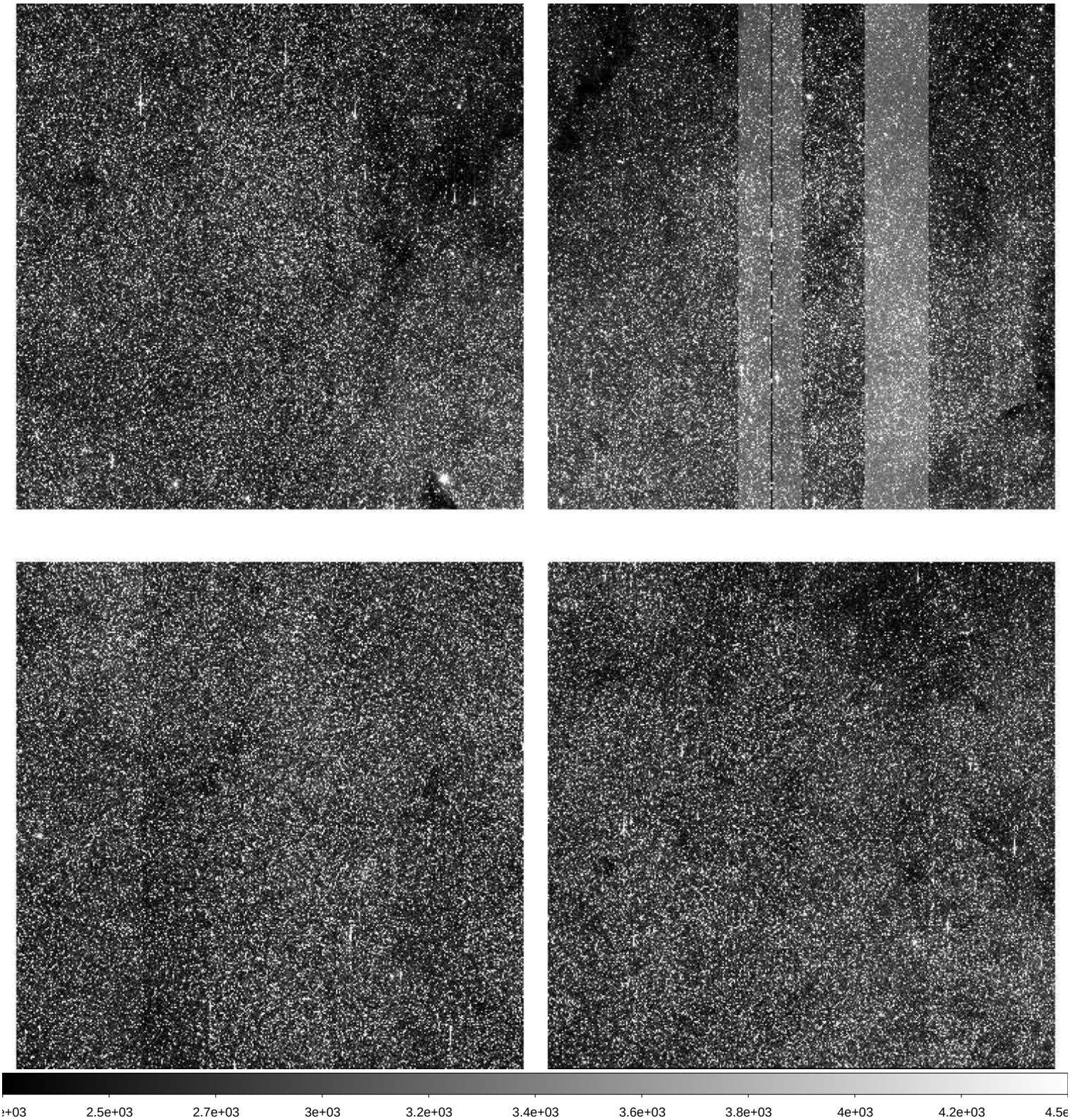
File Name	:	**kmts.20250727.041313.fits** # 68 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:28.610			
DEC	:	-25:50:27.30			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	16:39:53	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:52:11	Weather	:	—-
CCD Temperature	:	-109.61	Moon Effect	:	—-



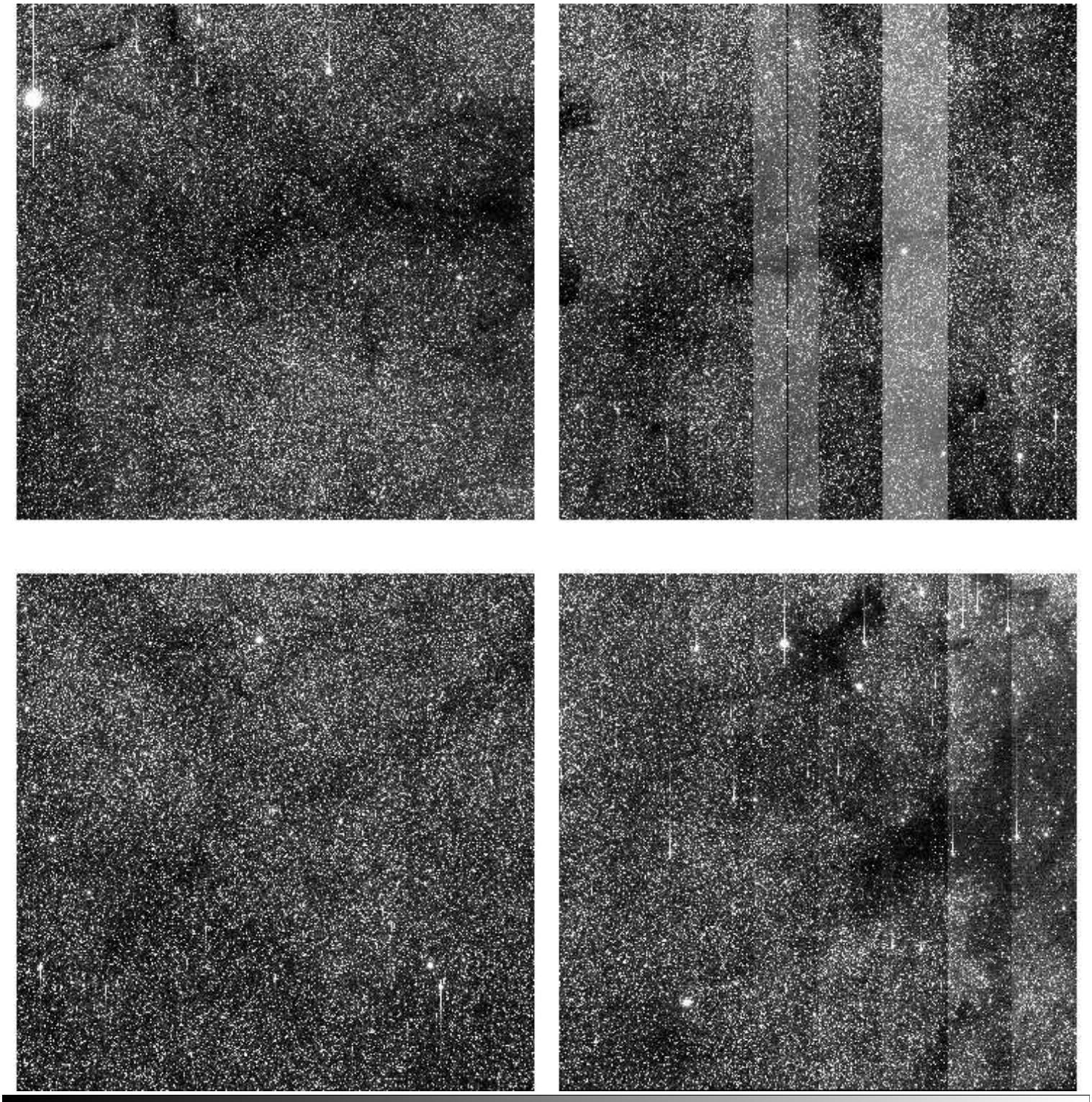
File Name	:	**kmts.20250727.041314.fits** # 69 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.660			
DEC	:	-29:01:58.00			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	16:42:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:54:12	Weather	:	—-
CCD Temperature	:	-109.66	Moon Effect	:	—-



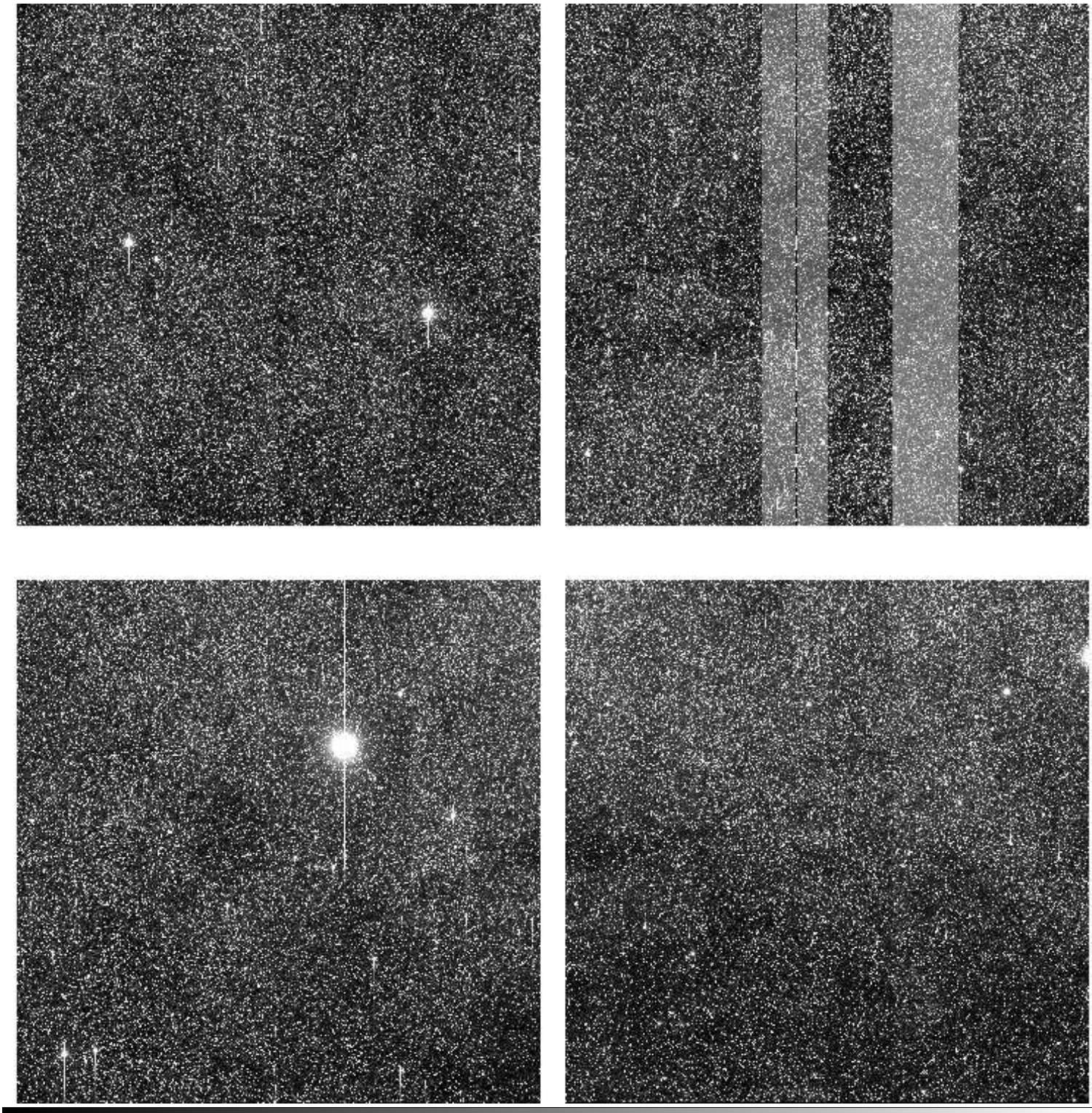
File Name	:	**kmts.20250727.041315.fits** # 70 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.700			
DEC	:	-27:56:58.00			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	16:44:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:56:21	Weather	:	—-
CCD Temperature	:	-109.63	Moon Effect	:	—-



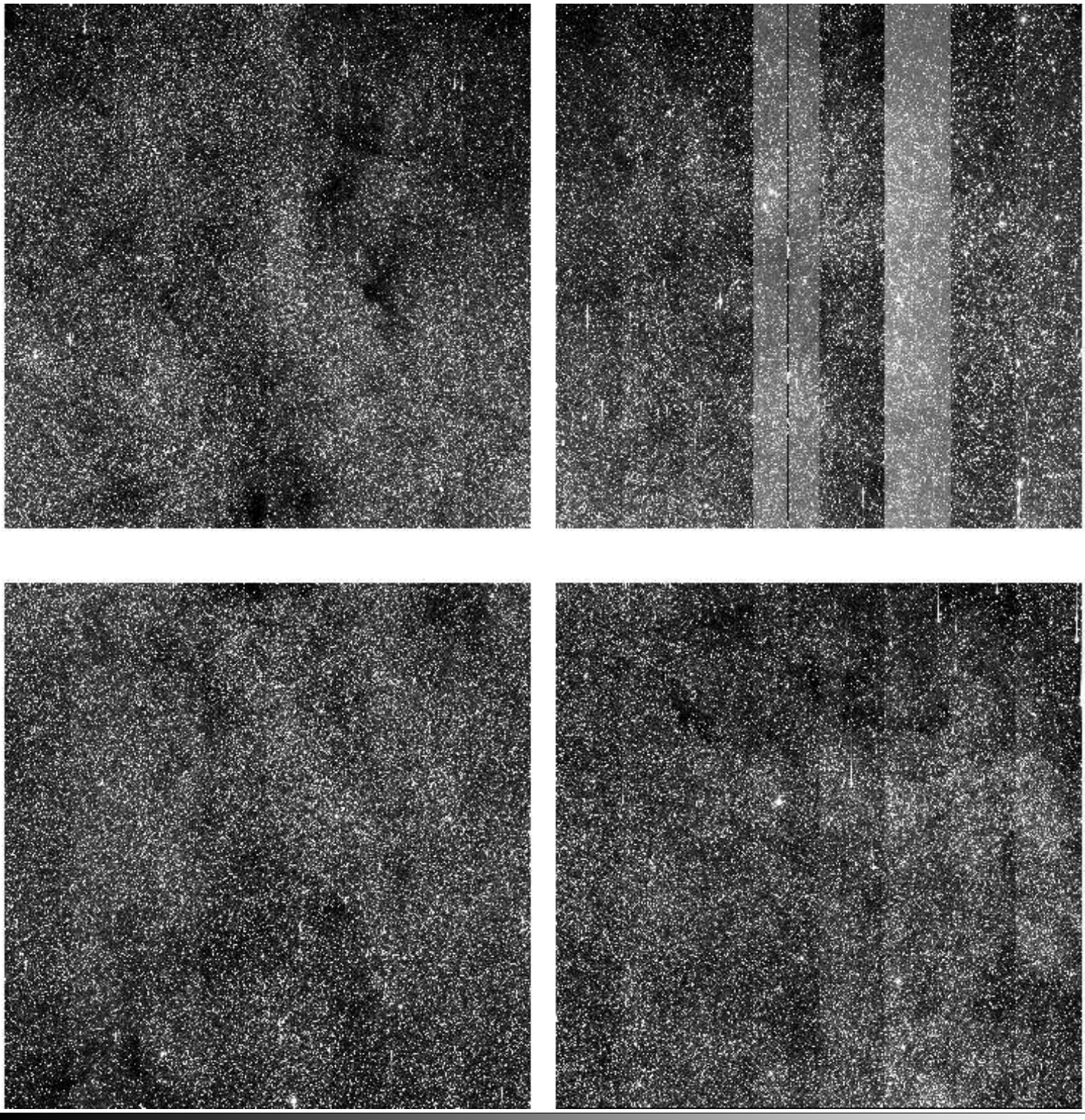
File Name	:	**kmts.20250727.041316.fits** # 71 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.710			
DEC	:	-31:08:27.80			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	16:46:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T18:58:19	Weather	:	—-
CCD Temperature	:	-109.64	Moon Effect	:	—-



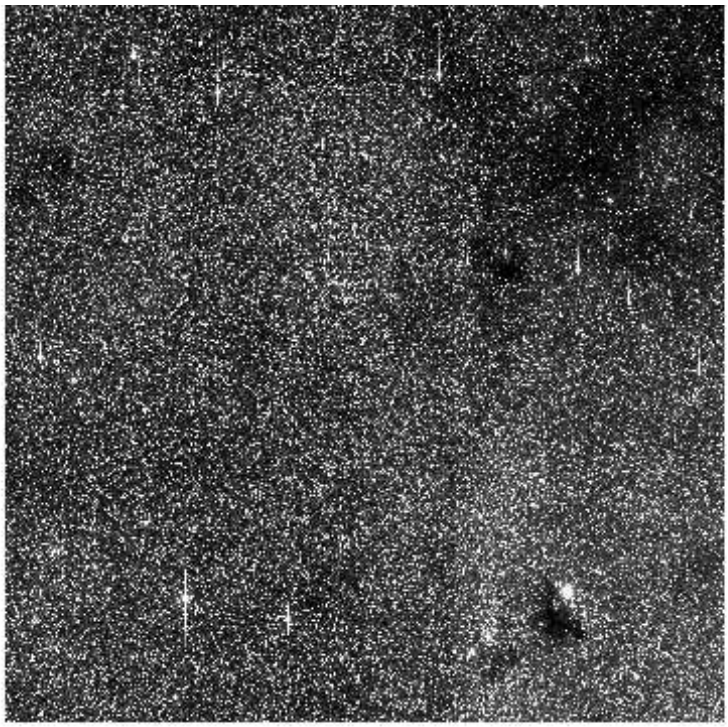
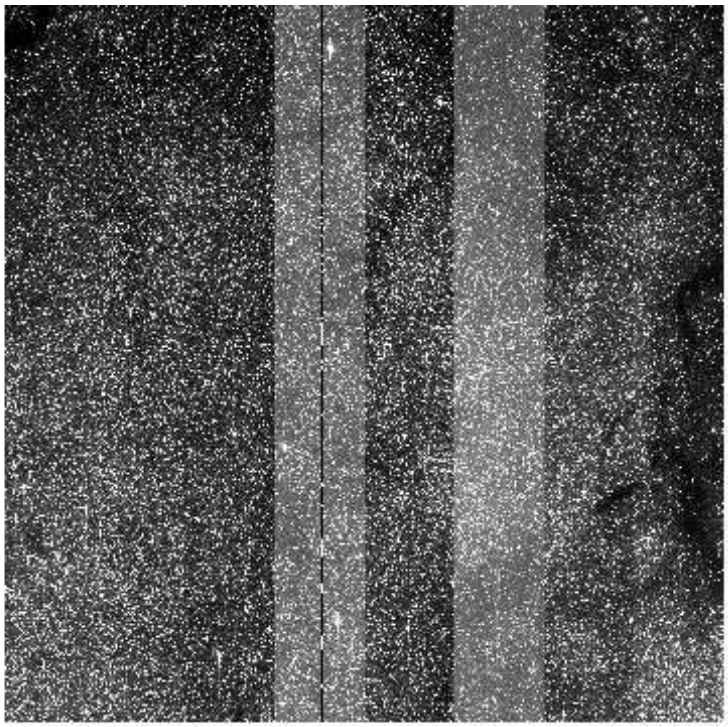
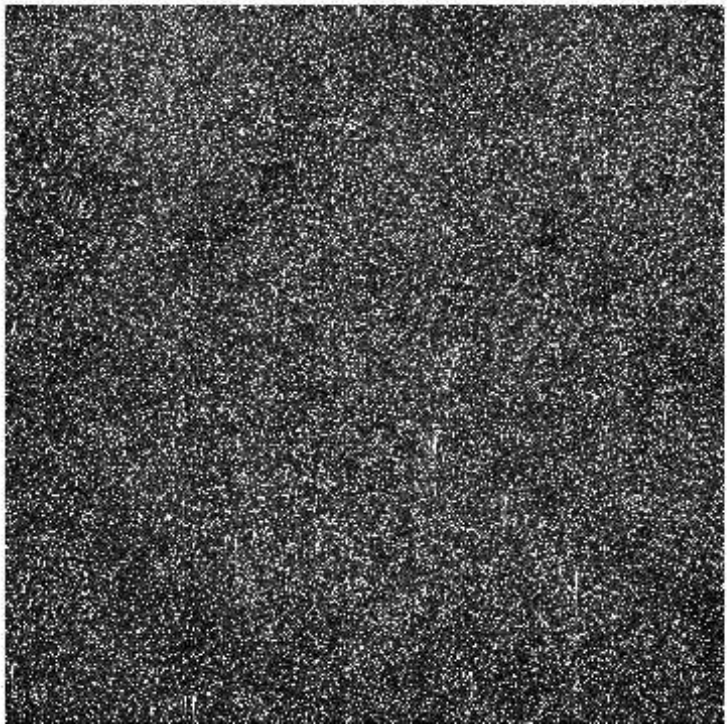
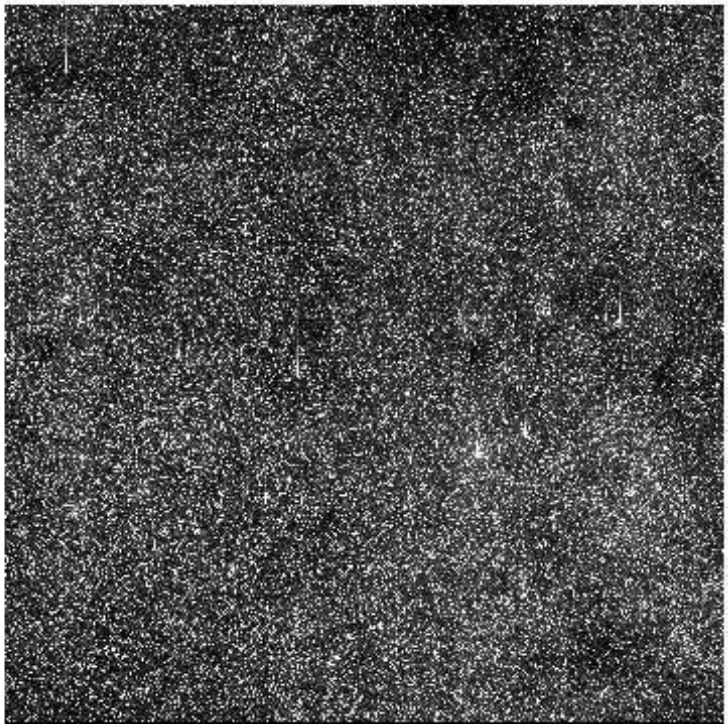
File Name	:	**kmts.20250727.041317.fits** # 72 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:55.770			
DEC	:	-30:03:28.00			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	16:48:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:00:30	Weather	:	—-
CCD Temperature	:	-109.64	Moon Effect	:	—-

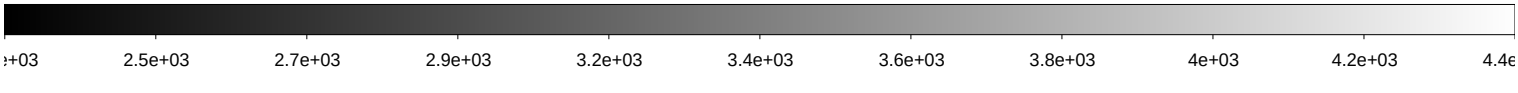


File Name	:	**kmts.20250727.041318.fits** # 73 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.640			
DEC	:	-29:09:26.30			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	16:50:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:02:40	Weather	:	—-
CCD Temperature	:	-109.36	Moon Effect	:	—-

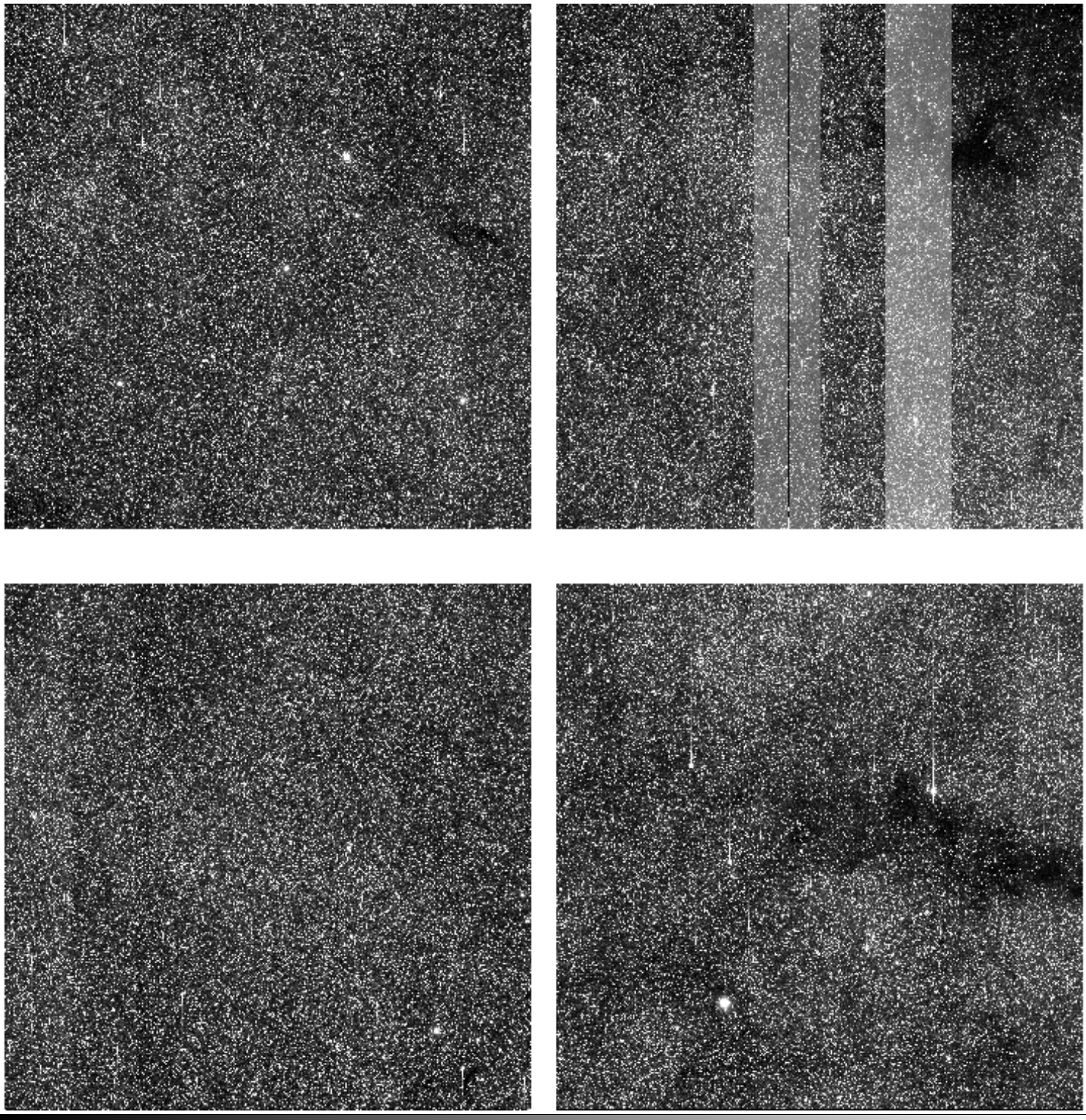


File Name	:	**kmts.20250727.041319.fits** # 74 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.540			
DEC	:	-28:04:28.00			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	16:52:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:04:50	Weather	:	—-
CCD Temperature	:	-109.66	Moon Effect	:	—-

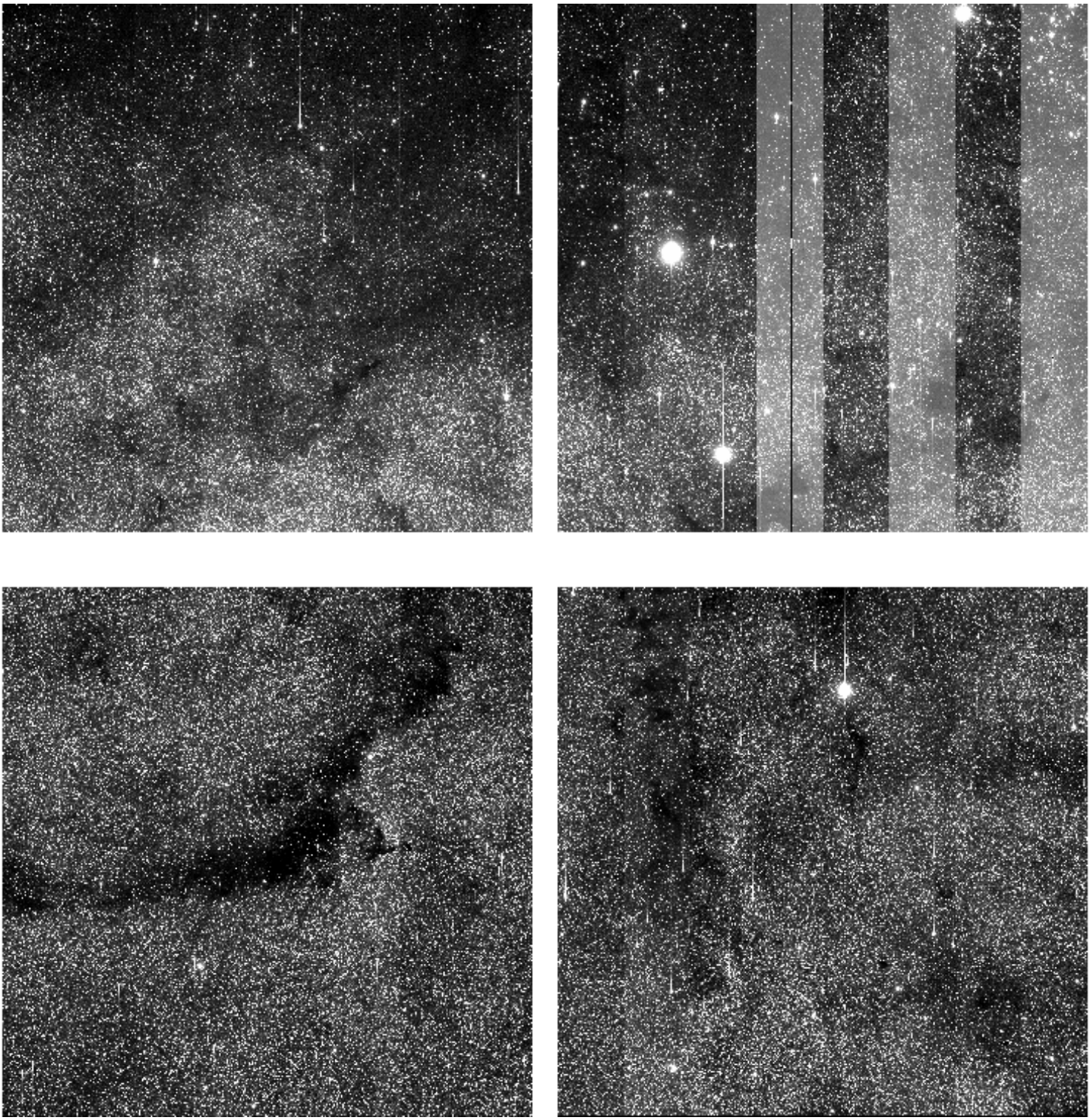







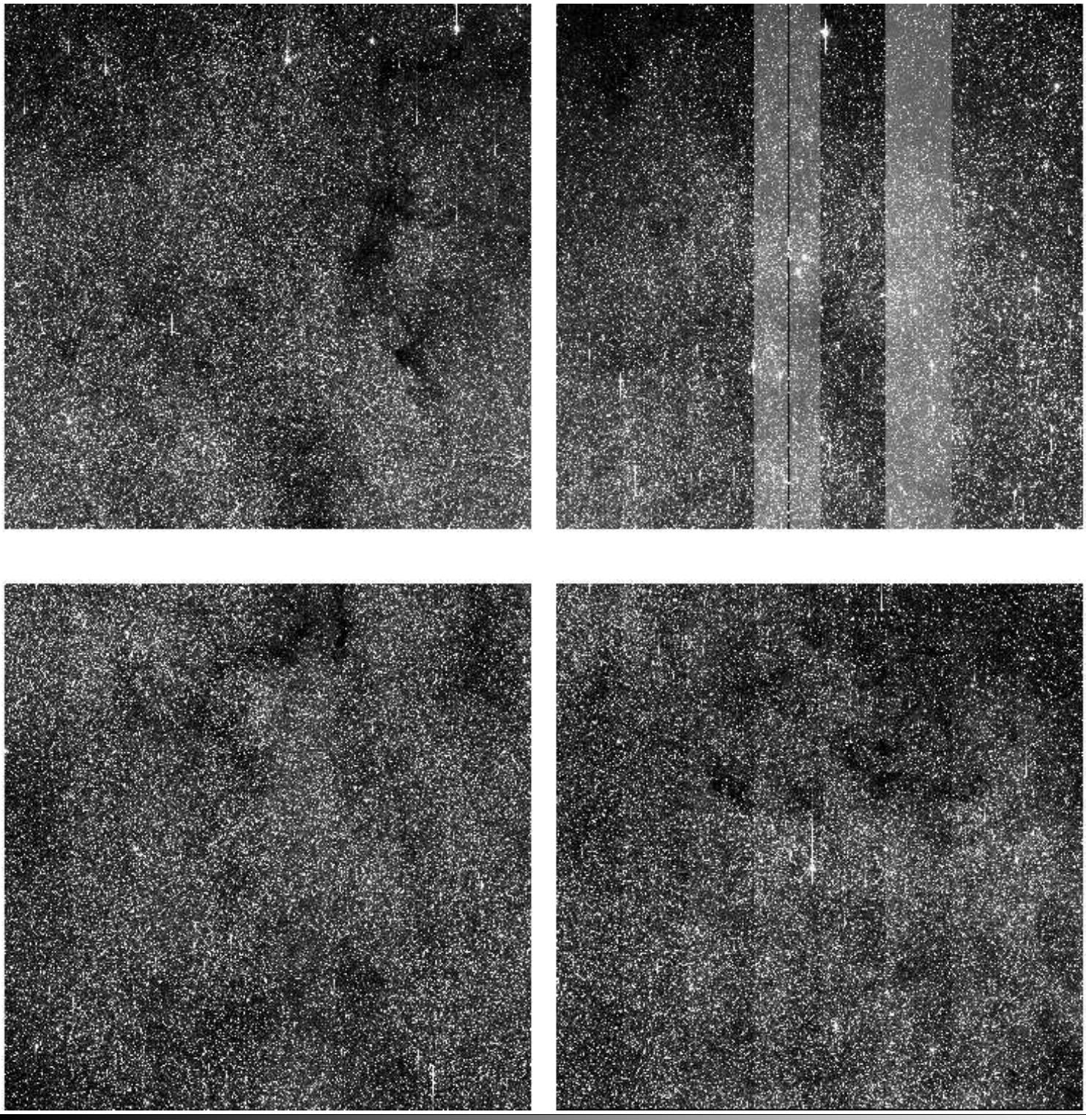
File Name	:	**kmts.20250727.041320.fits** # 75 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.920			
DEC	:	-33:15:25.10			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	16:54:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:06:46	Weather	:	—-
CCD Temperature	:	-109.64	Moon Effect	:	—-



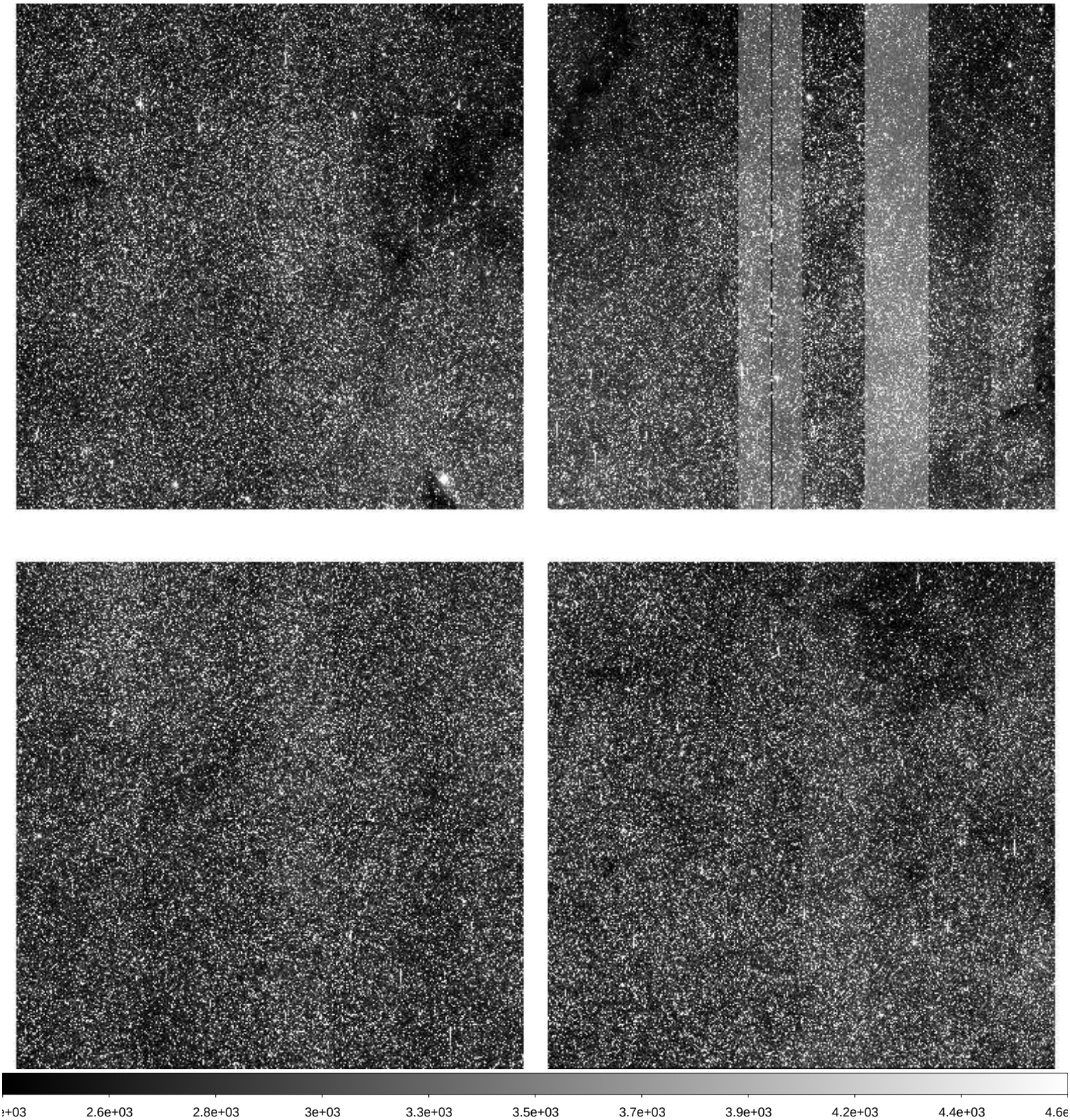
File Name	:	**kmts.20250727.041321.fits** # 76 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.860			
DEC	:	-33:15:24.50			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	16:56:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:08:55	Weather	:	—-
CCD Temperature	:	-109.64	Moon Effect	:	—-



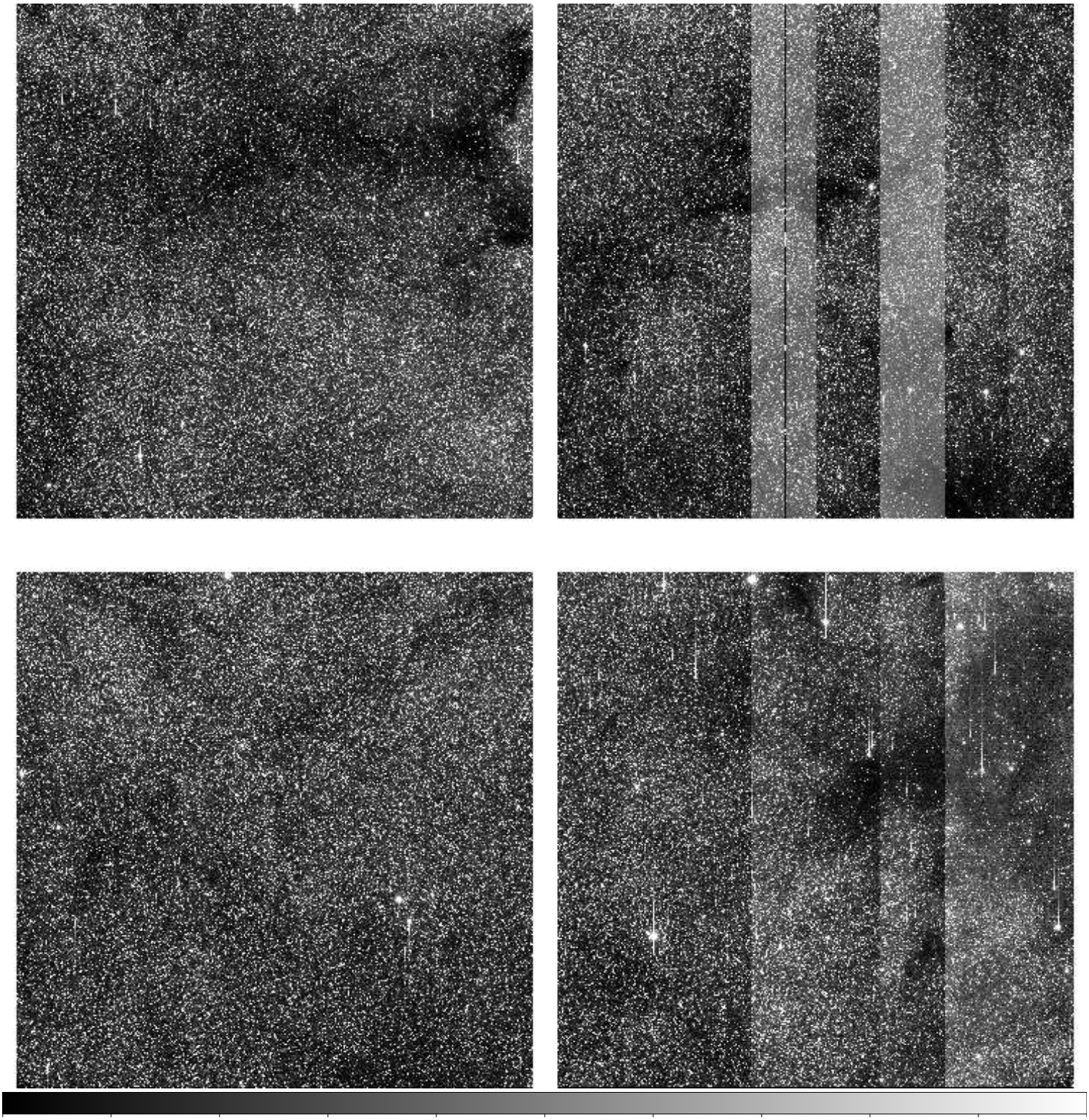
File Name	:	**kmts.20250727.041322.fits** # 77 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.690			
DEC	:	-29:01:54.10			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	16:58:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:11:03	Weather	:	—-
CCD Temperature	:	-109.38	Moon Effect	:	—-



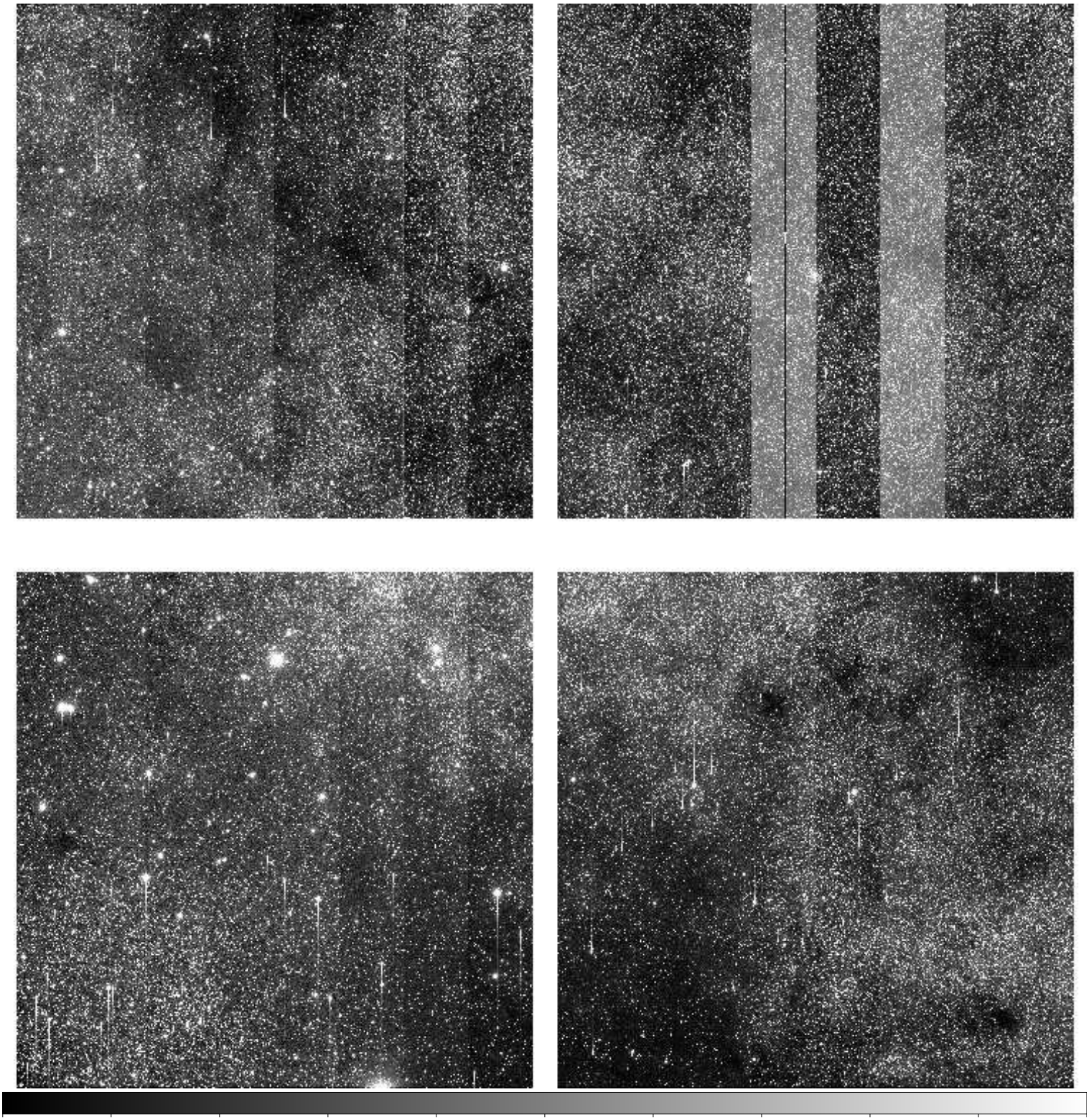
File Name	:	**kmts.20250727.041323.fits** # 78 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.600			
DEC	:	-27:56:55.30			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	17:00:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:13:13	Weather	:	—-
CCD Temperature	:	-109.61	Moon Effect	:	—-



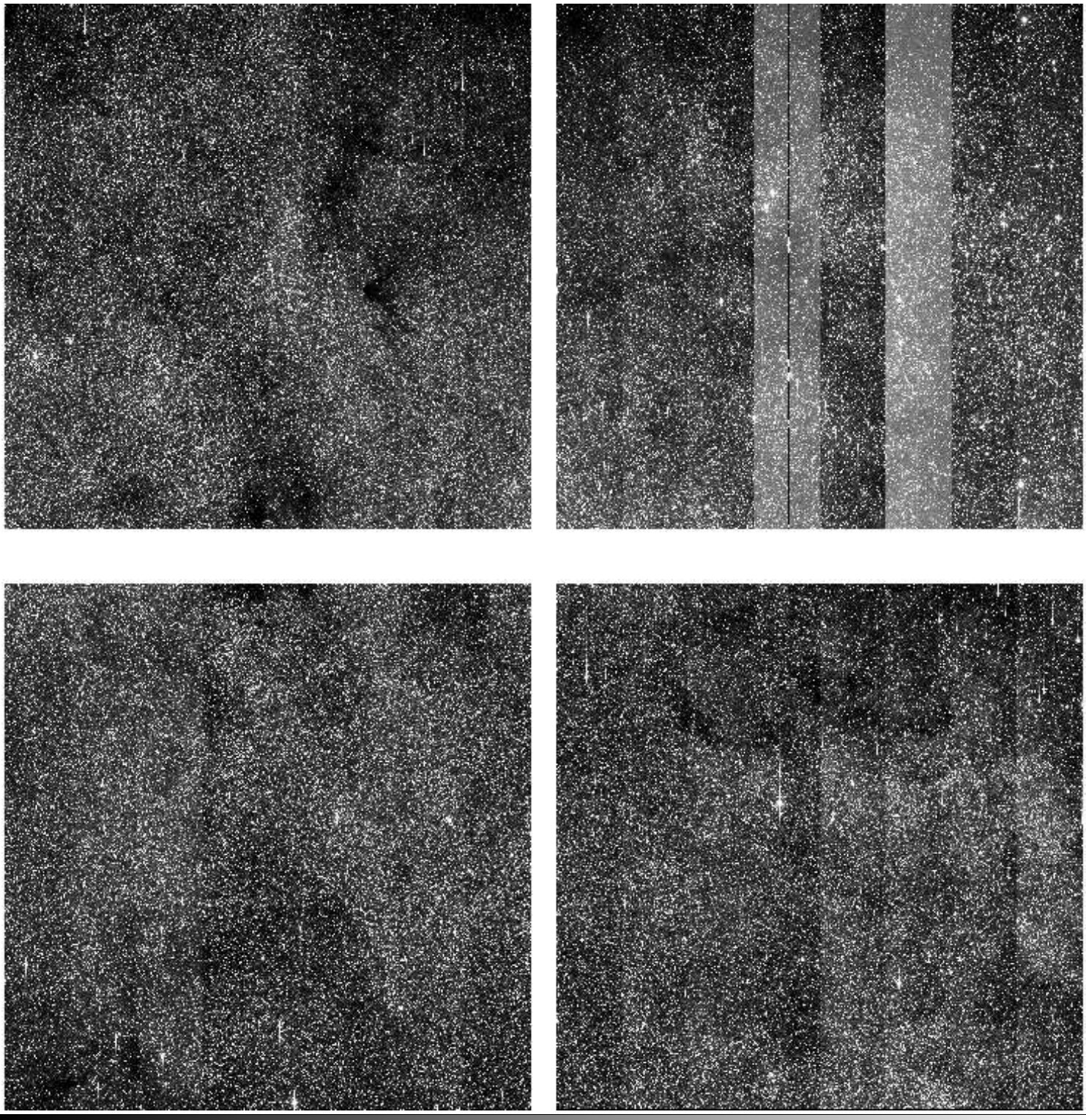
File Name	:	**kmts.20250727.041324.fits** # 79 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.770			
DEC	:	-31:15:54.40			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	17:03:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:15:22	Weather	:	—-
CCD Temperature	:	-109.67	Moon Effect	:	—-



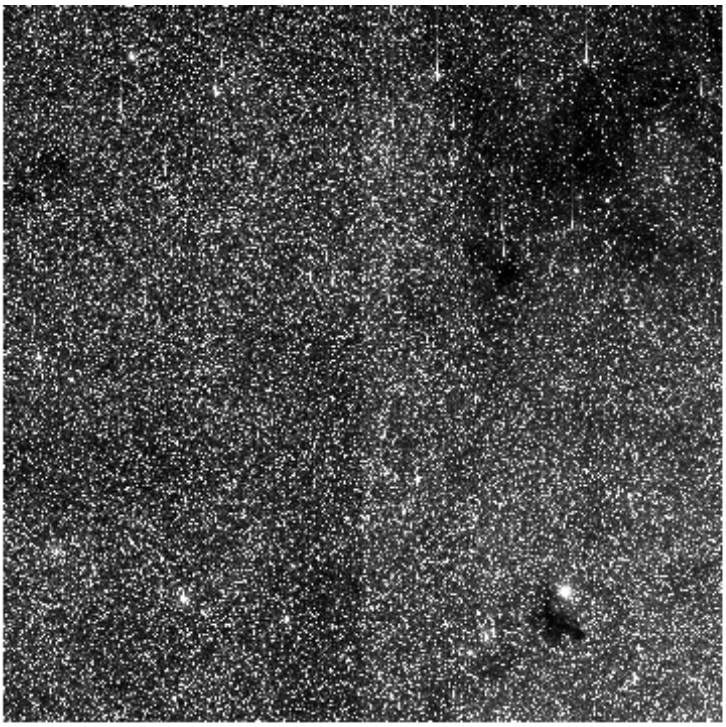
File Name	:	**kmts.20250727.041325.fits** # 80 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:05.330			
DEC	:	-26:45:26.30			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	17:05:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:17:32	Weather	:	—-
CCD Temperature	:	-109.69	Moon Effect	:	—-

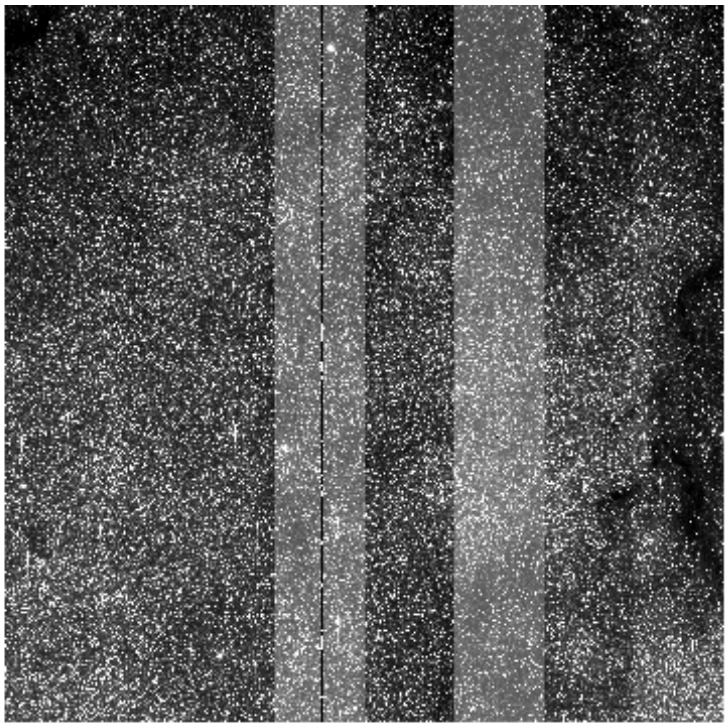


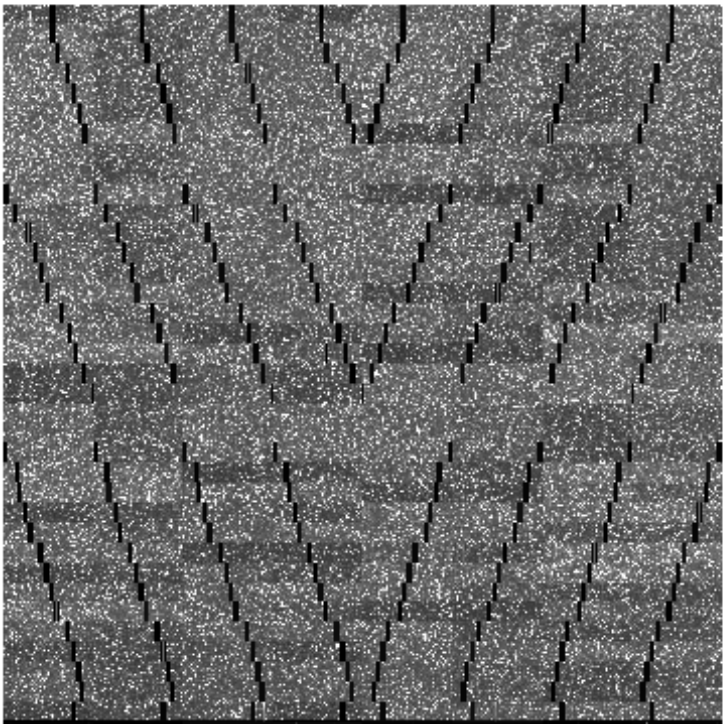
File Name	:	**kmts.20250727.041326.fits** # 81 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.590			
DEC	:	-29:09:24.80			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	17:07:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:19:44	Weather	:	—-
CCD Temperature	:	-109.69	Moon Effect	:	—-

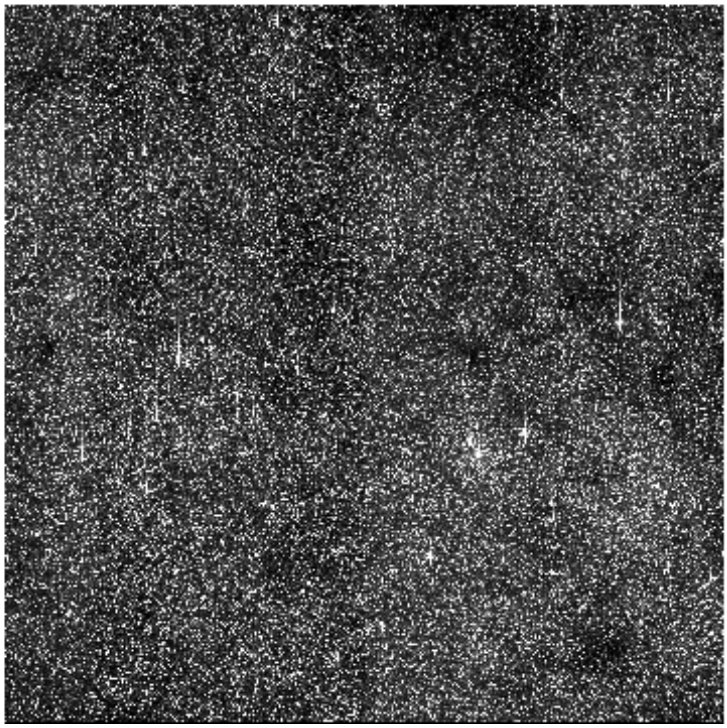


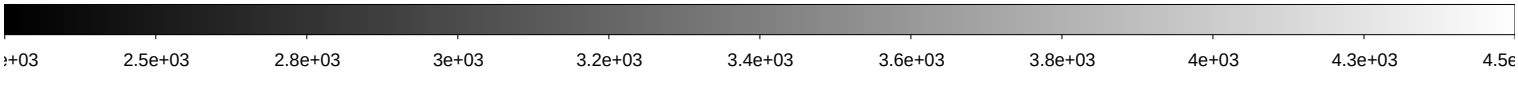
File Name	:	**kmts.20250727.041327.fits** # 82 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.600			
DEC	:	-28:04:24.40			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	17:09:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:21:54	Weather	:	—-
CCD Temperature	:	-109.69	Moon Effect	:	—-



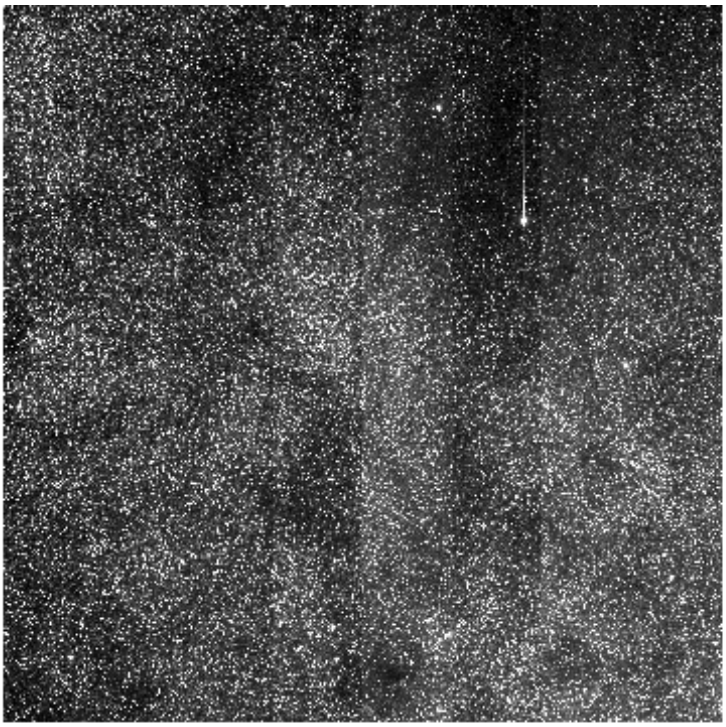


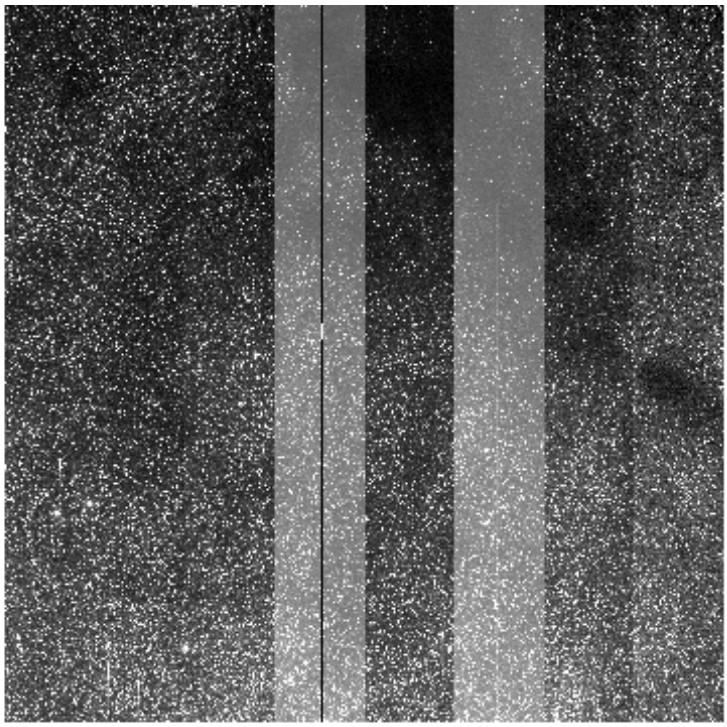


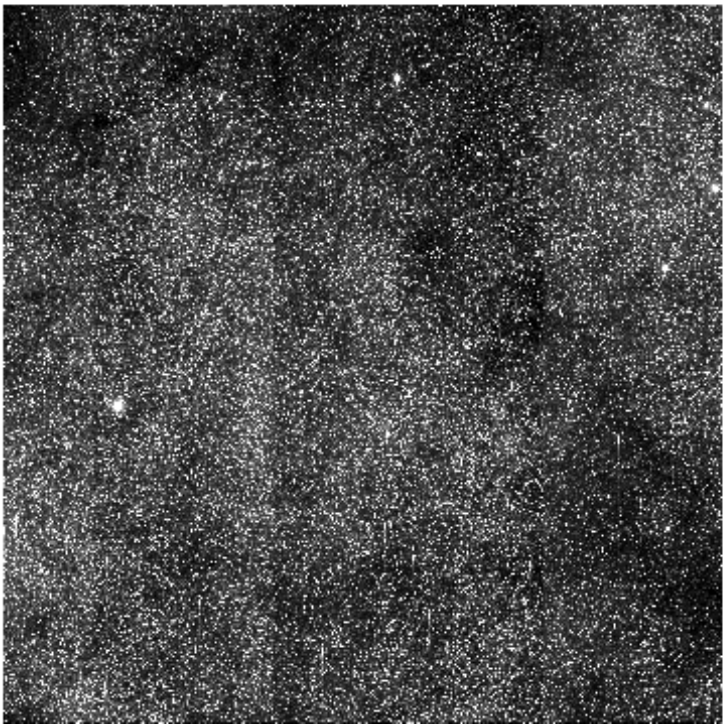


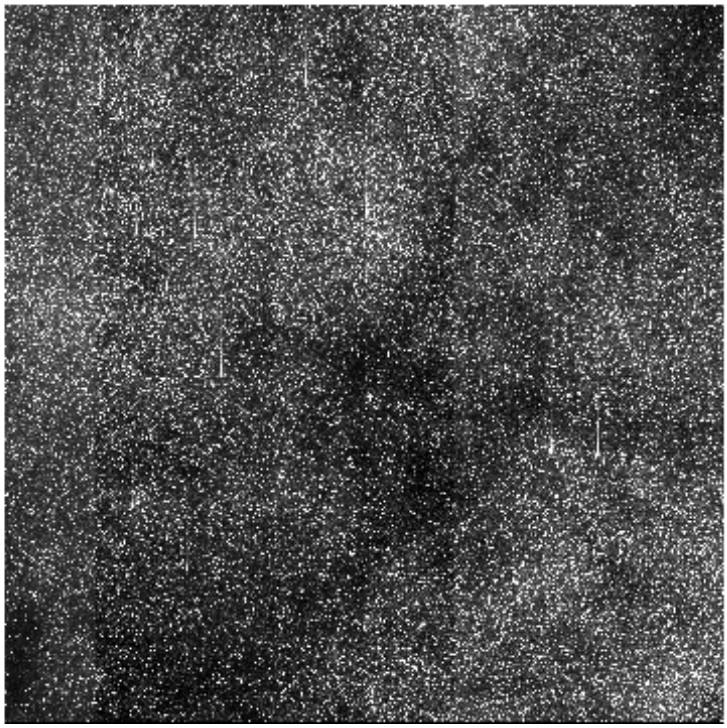


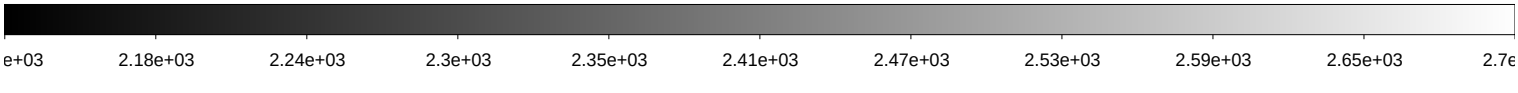
File Name	:	**kmts.20250727.041328.fits** # 83 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:55.260			
DEC	:	-26:47:26.00			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	17:11:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:24:03	Weather	:	—-
CCD Temperature	:	-109.63	Moon Effect	:	—-



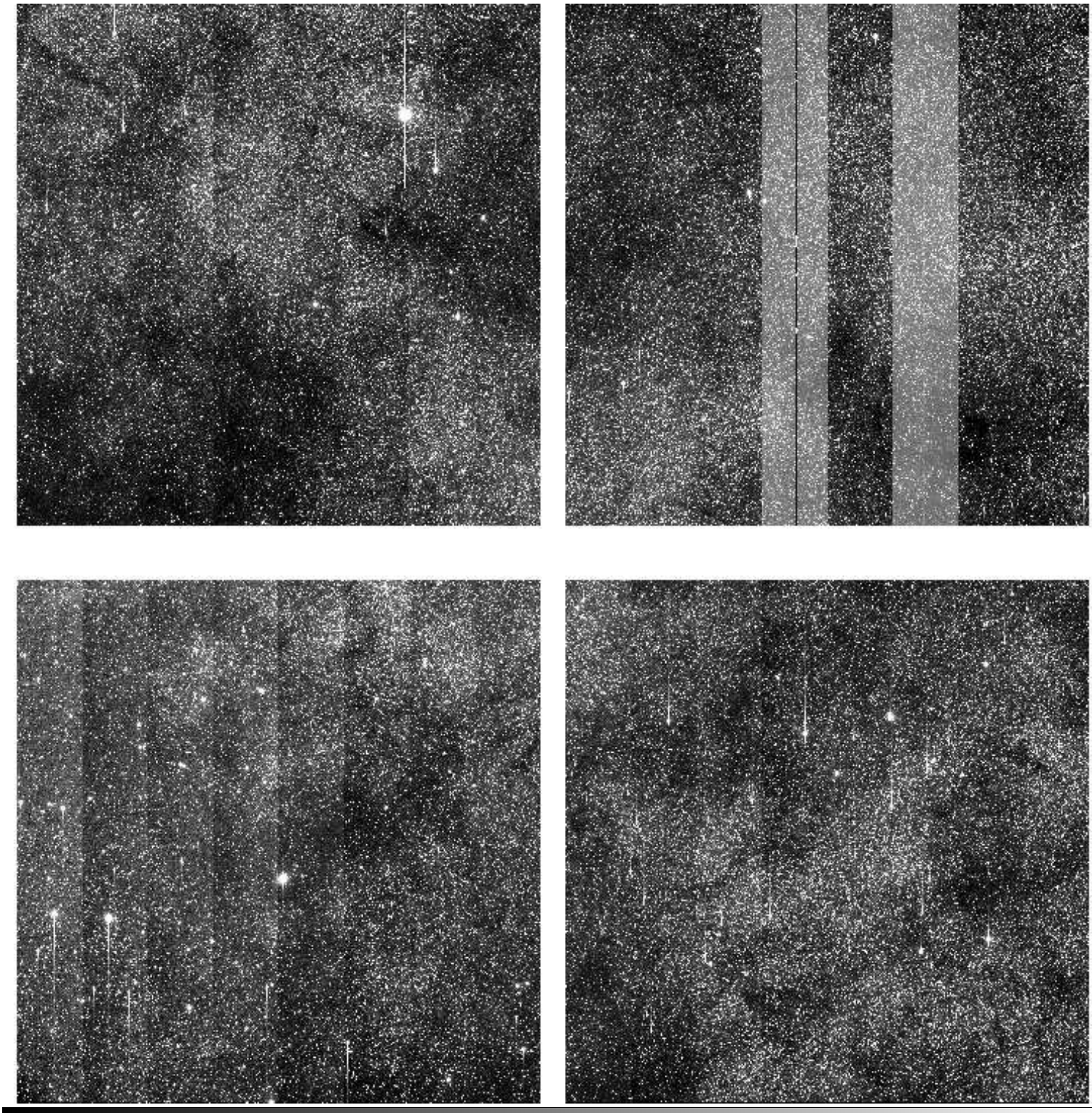




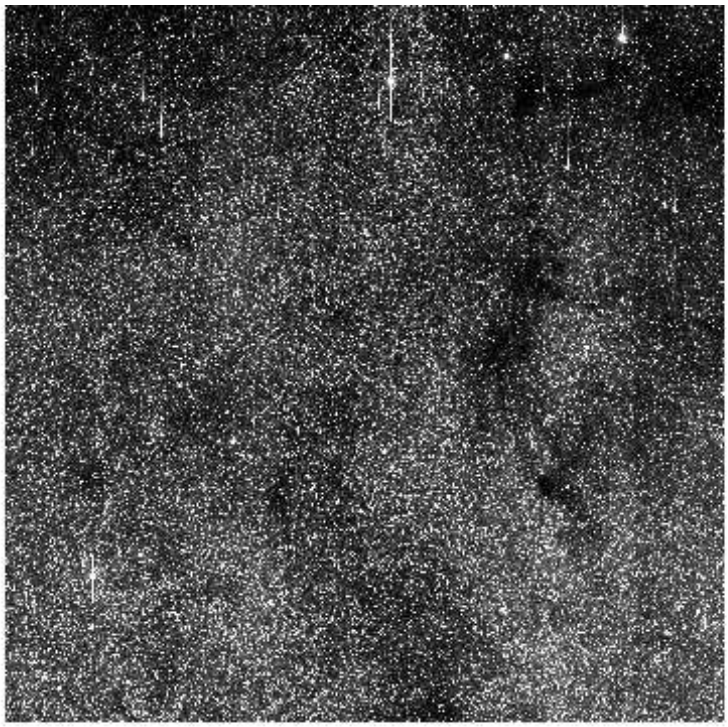
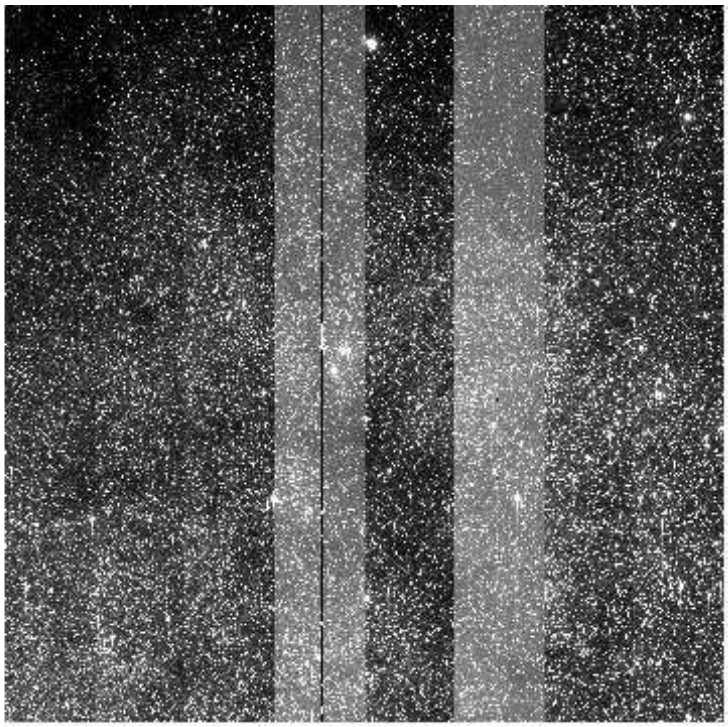
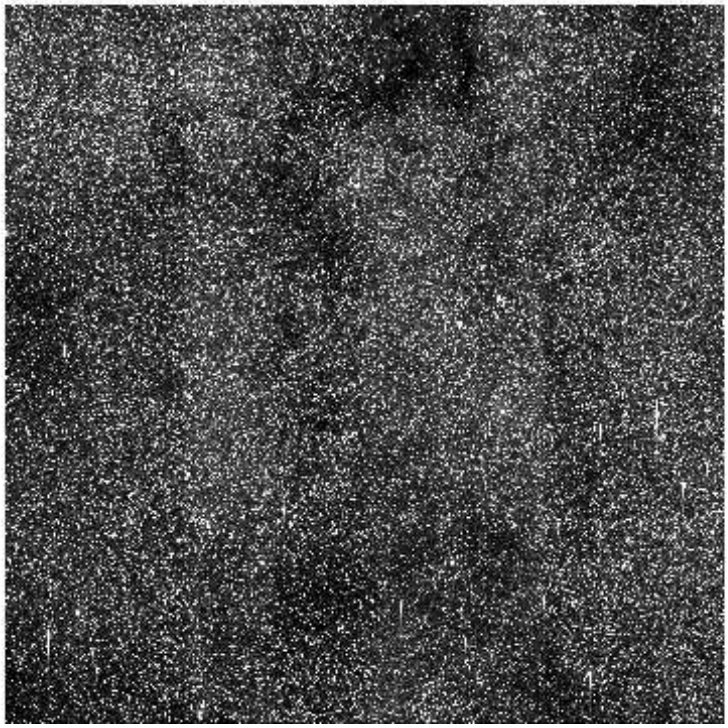
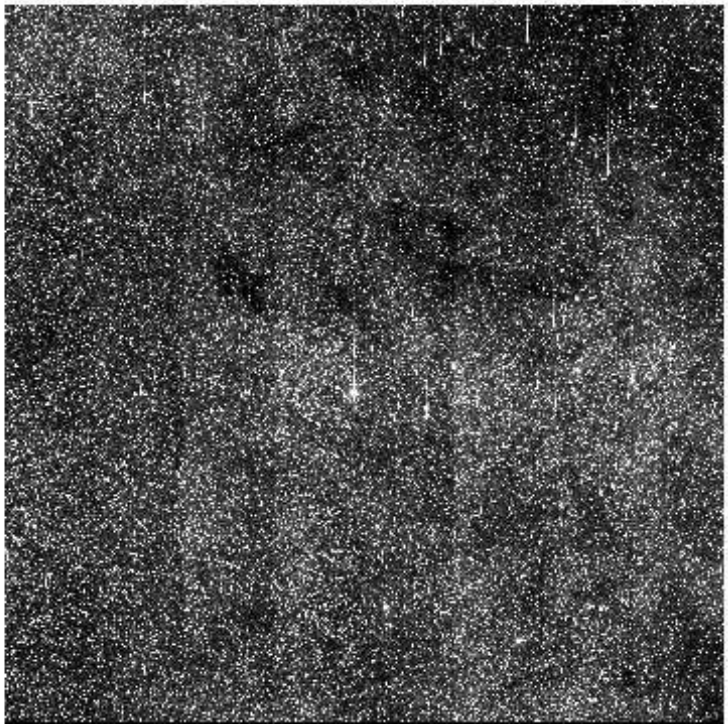
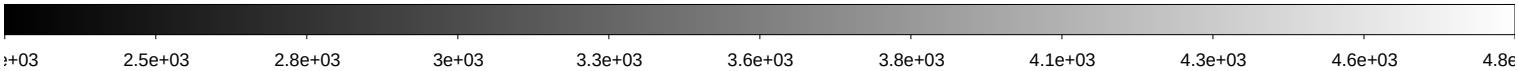




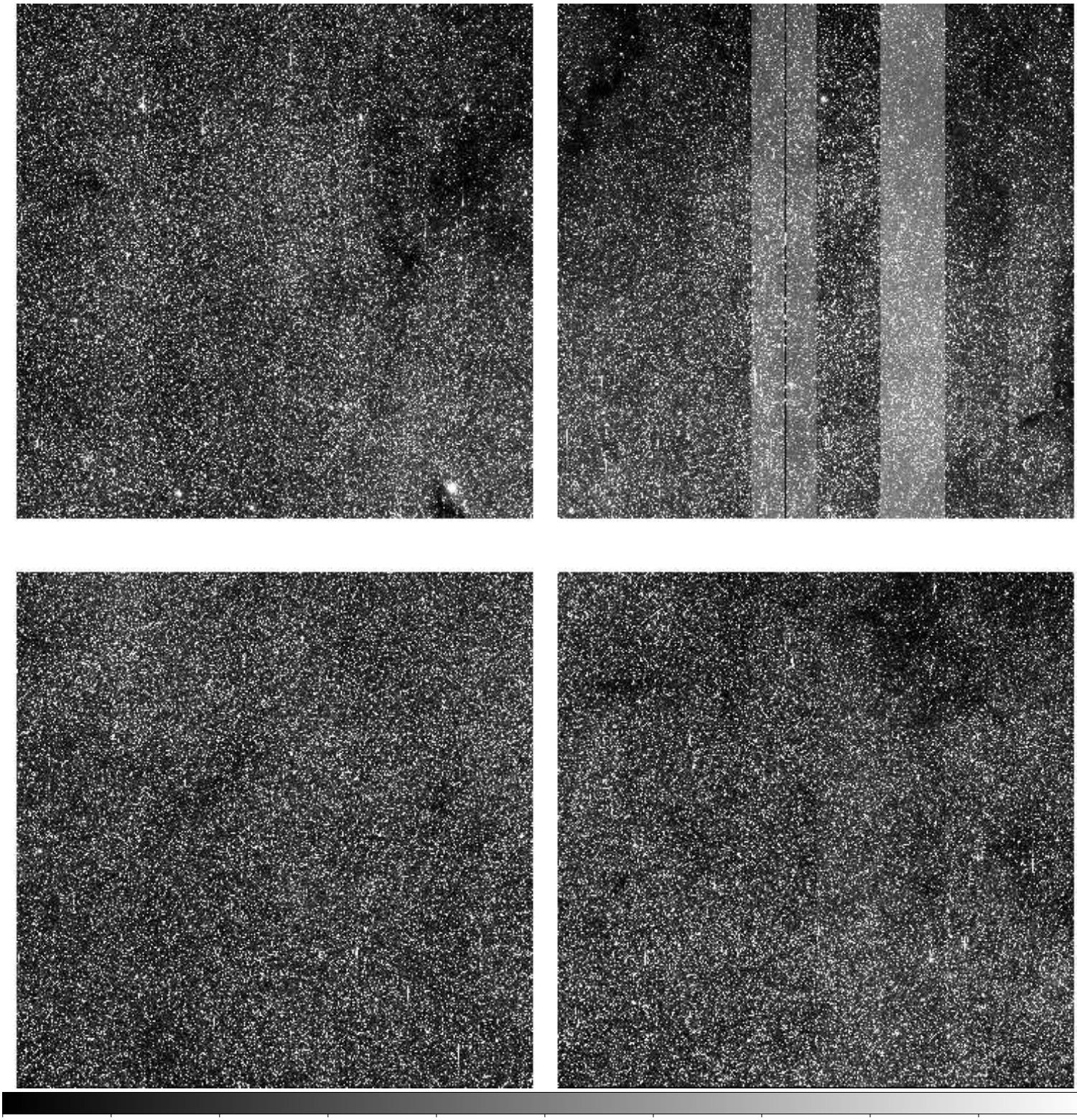
File Name	:	**kmts.20250727.041329.fits** # 84 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:55.410			
DEC	:	-28:54:25.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	17:13:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:26:12	Weather	:	—-
CCD Temperature	:	-109.69	Moon Effect	:	—-



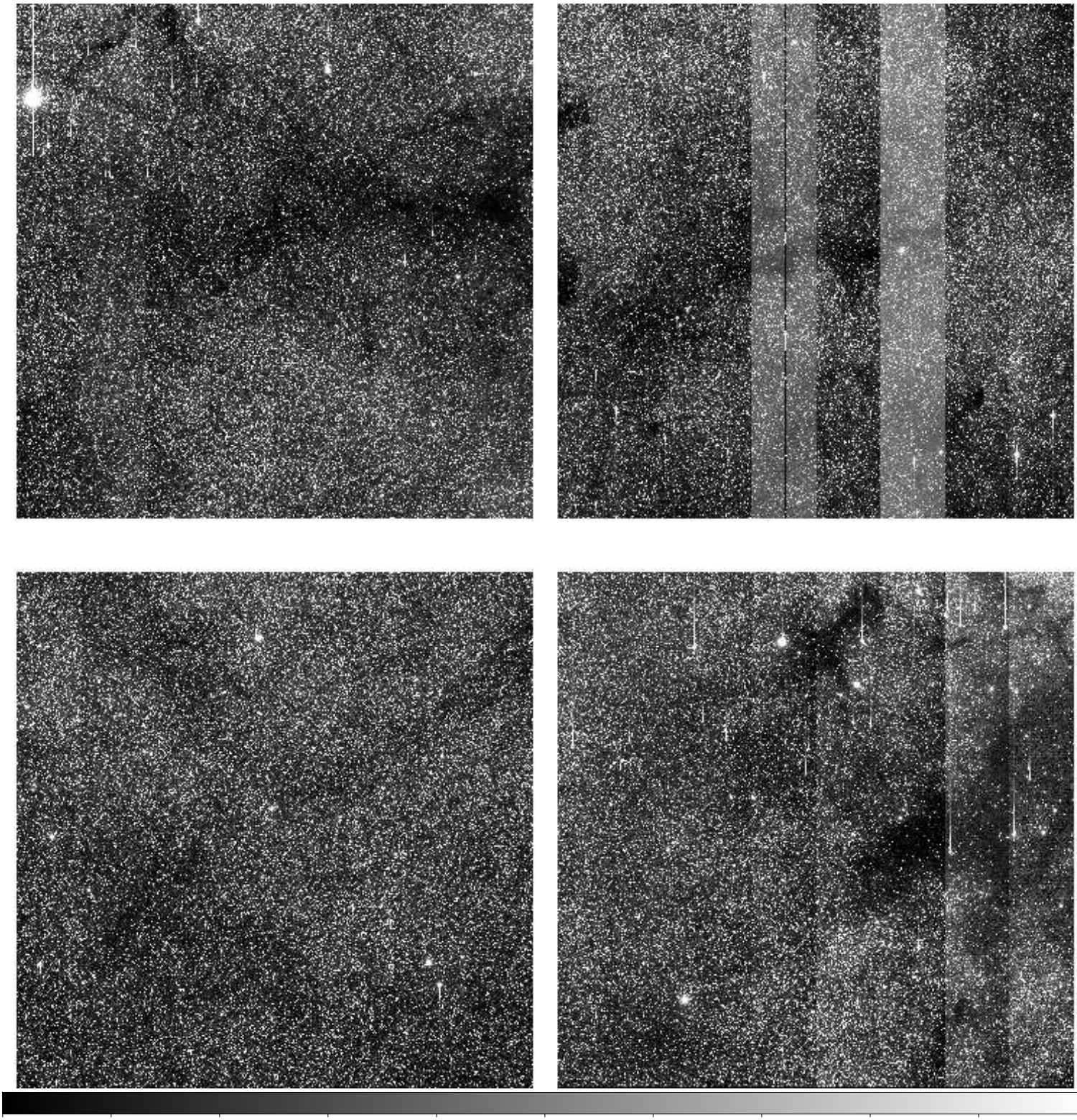
File Name	:	**kmts.20250727.041330.fits** # 85 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.360			
DEC	:	-29:01:57.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	17:16:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:28:21	Weather	:	—-
CCD Temperature	:	-109.72	Moon Effect	:	—-

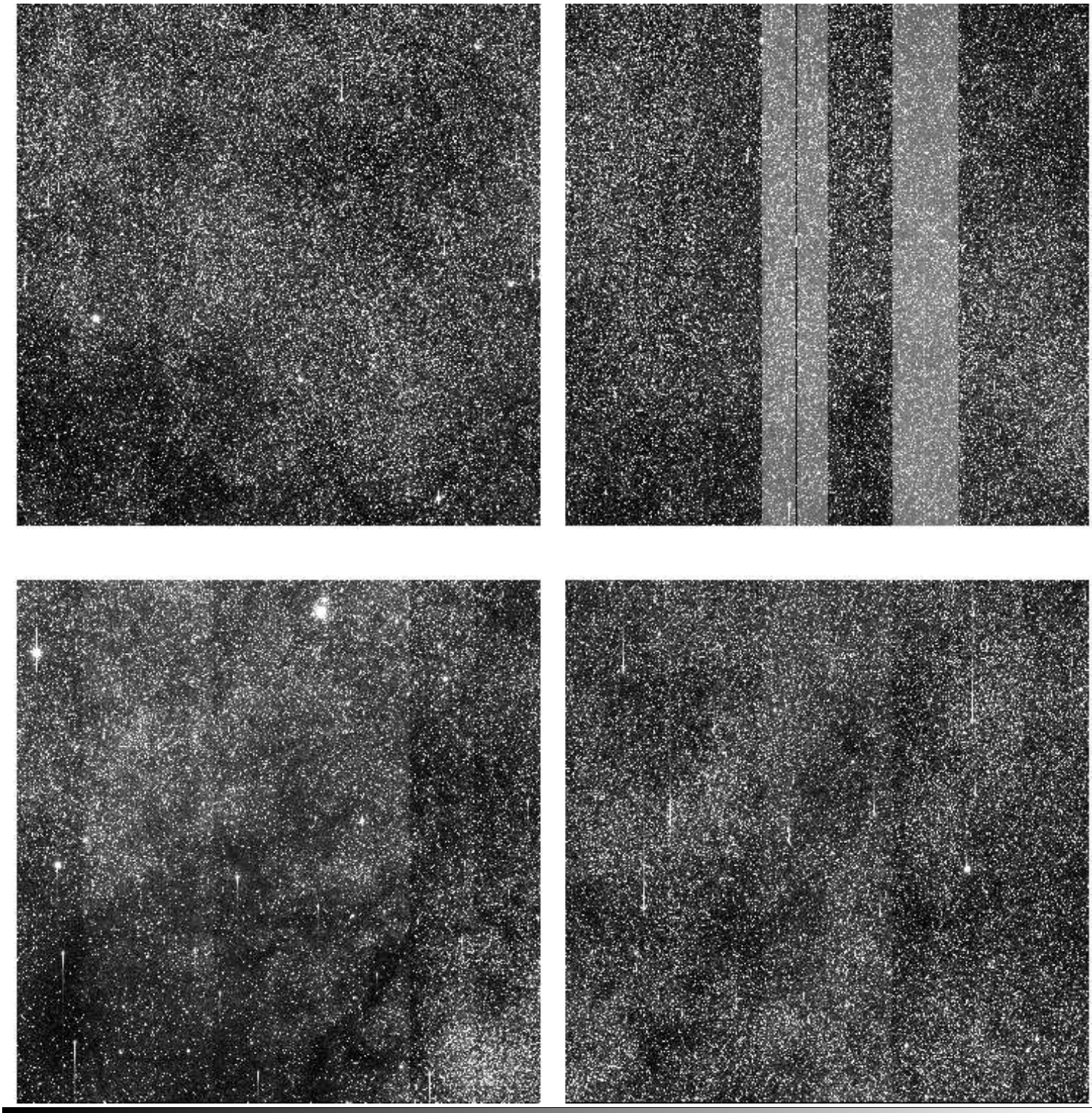
File Name	:	**kmts.20250727.041331.fits** # 86 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.480			
DEC	:	-27:56:55.30			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	17:18:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:30:21	Weather	:	—-
CCD Temperature	:	-109.74	Moon Effect	:	—-



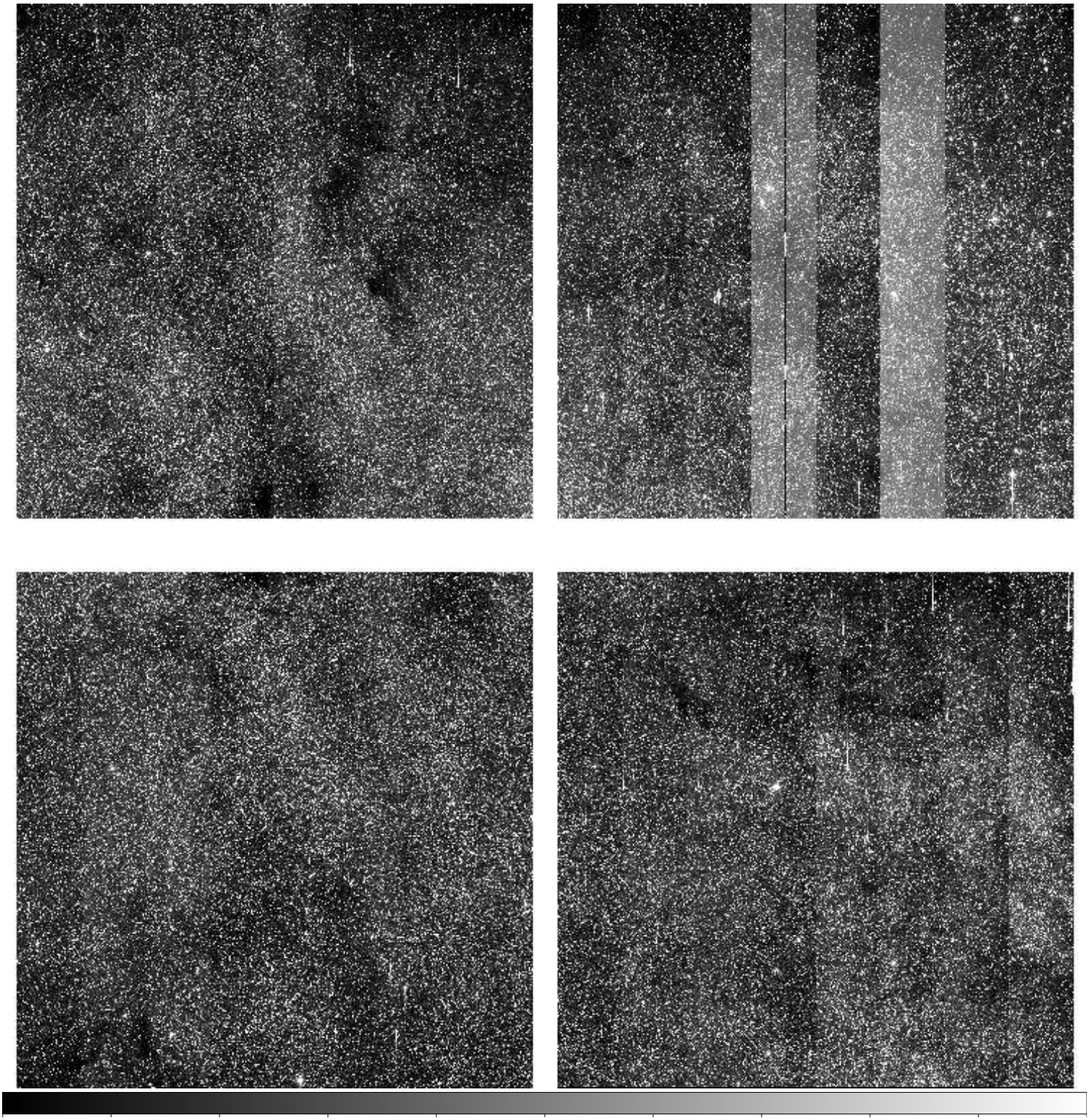
File Name	:	**kmts.20250727.041332.fits** # 87 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.340			
DEC	:	-31:08:28.40			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	17:20:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:32:33	Weather	:	—-
CCD Temperature	:	-109.82	Moon Effect	:	—-



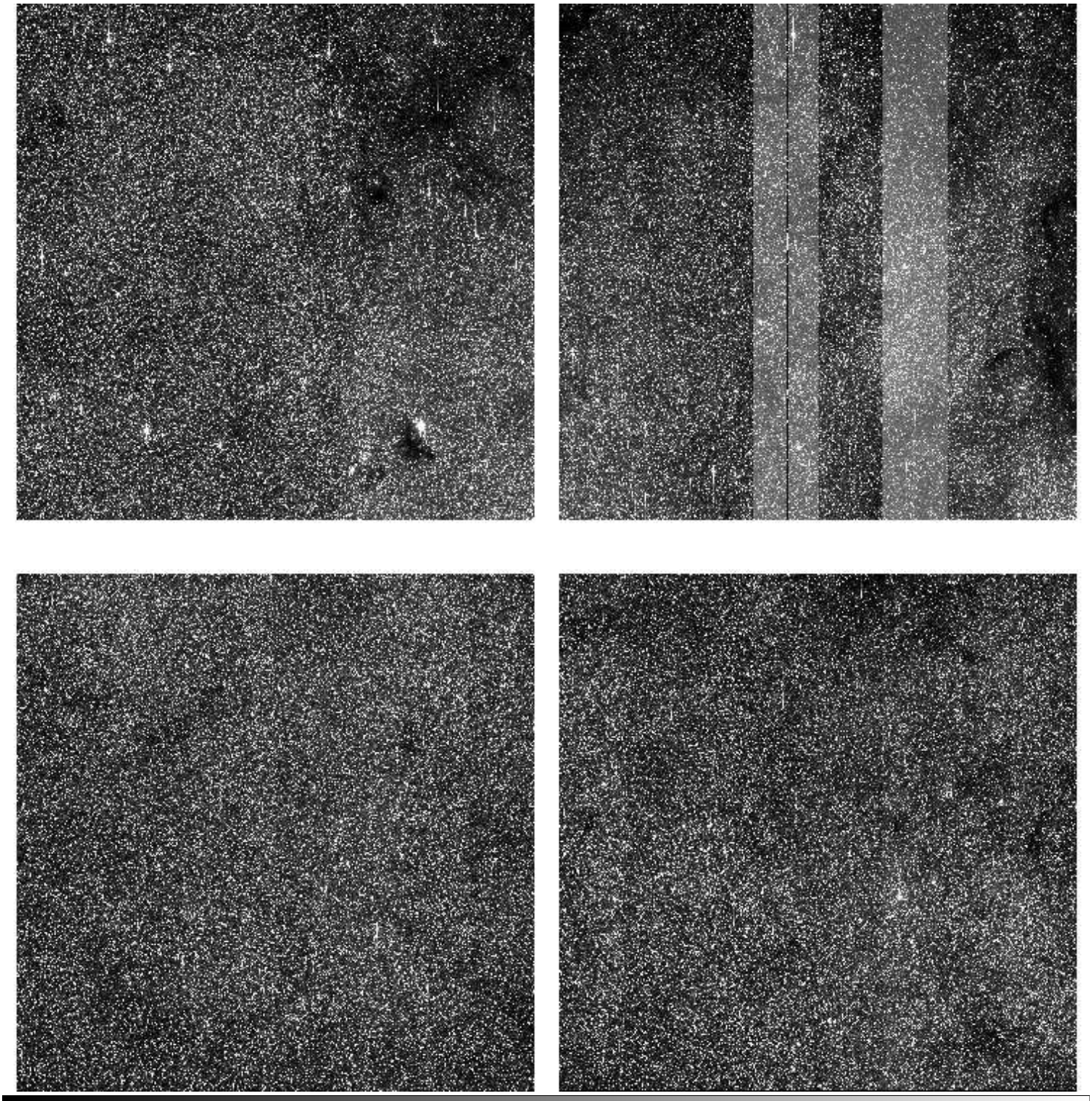
File Name	:	**kmts.20250727.041333.fits** # 88 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:05.200			
DEC	:	-24:40:25.40			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	17:22:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:34:42	Weather	:	—-
CCD Temperature	:	-109.83	Moon Effect	:	—-



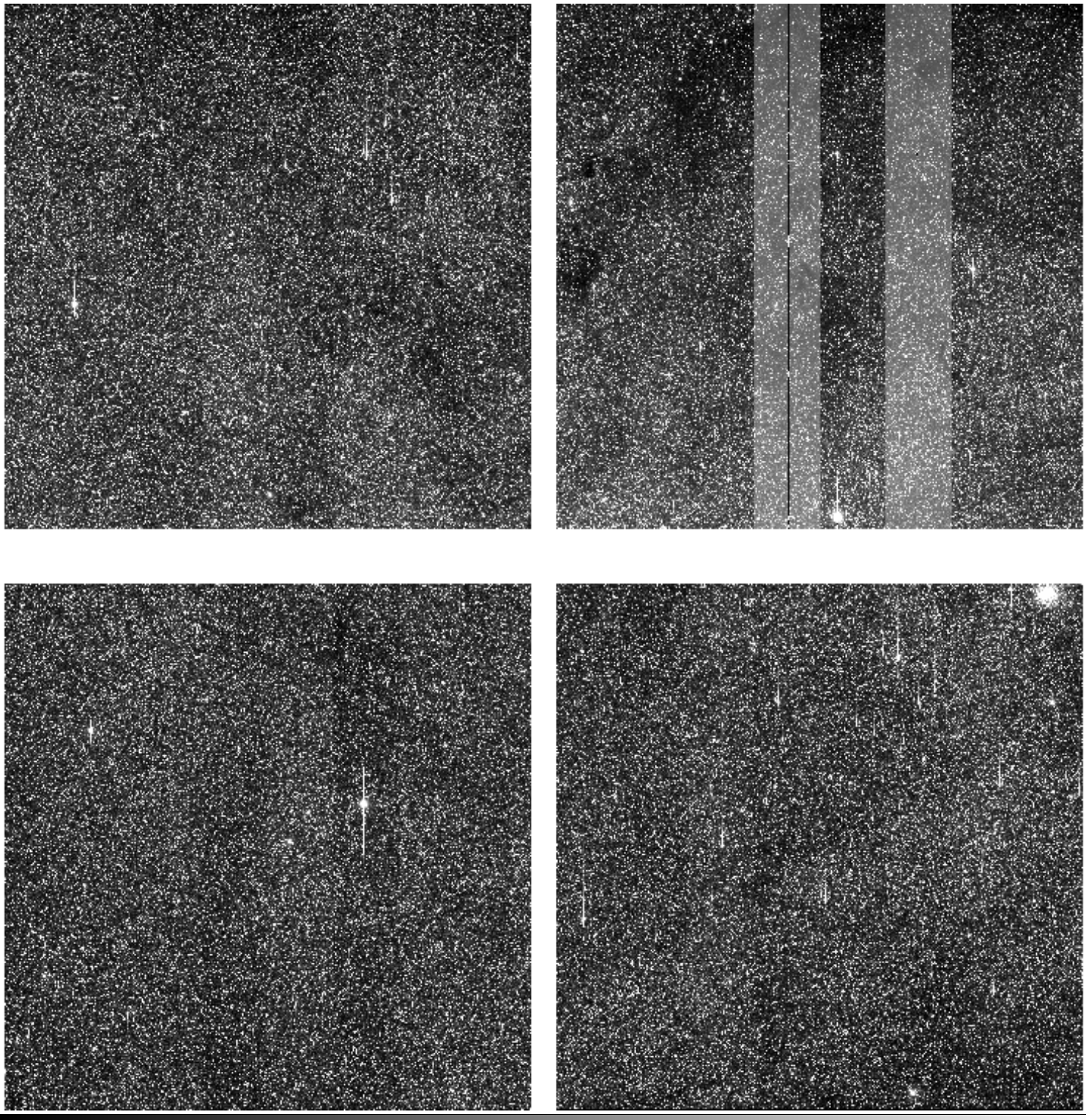
File Name	:	**kmts.20250727.041334.fits** # 89 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.270			
DEC	:	-29:09:27.60			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	17:24:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:36:52	Weather	:	—-
CCD Temperature	:	-109.81	Moon Effect	:	—-



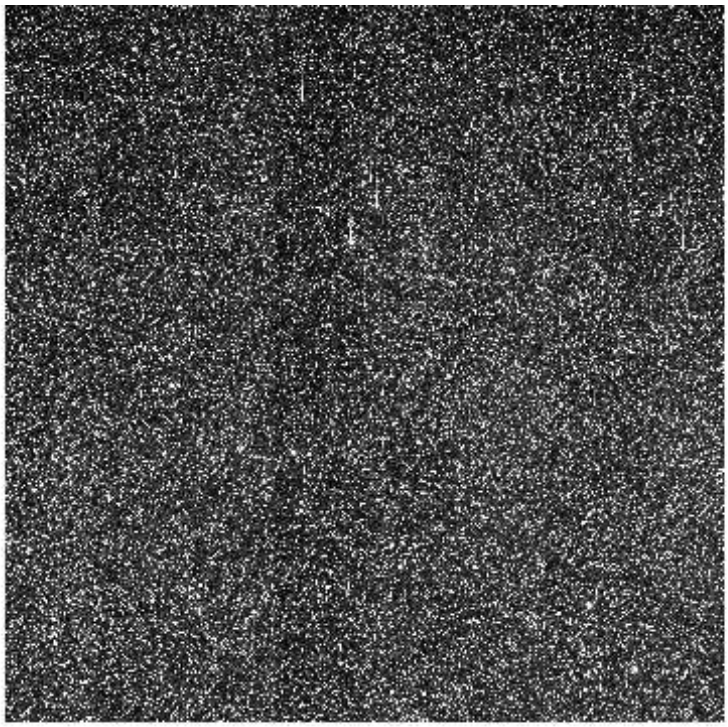
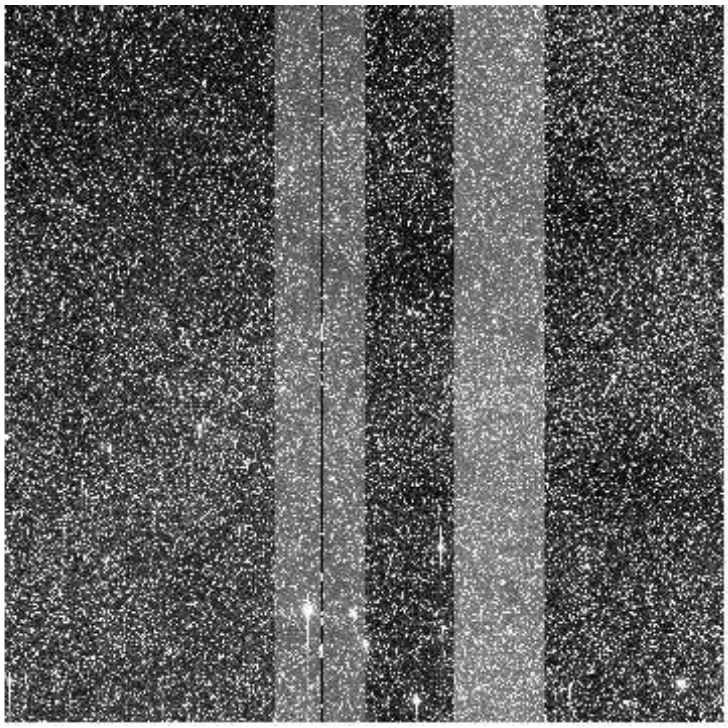
File Name	:	**kmts.20250727.041335.fits** # 90 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.210			
DEC	:	-28:04:28.20			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	17:26:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:38:49	Weather	:	—-
CCD Temperature	:	-109.85	Moon Effect	:	—-

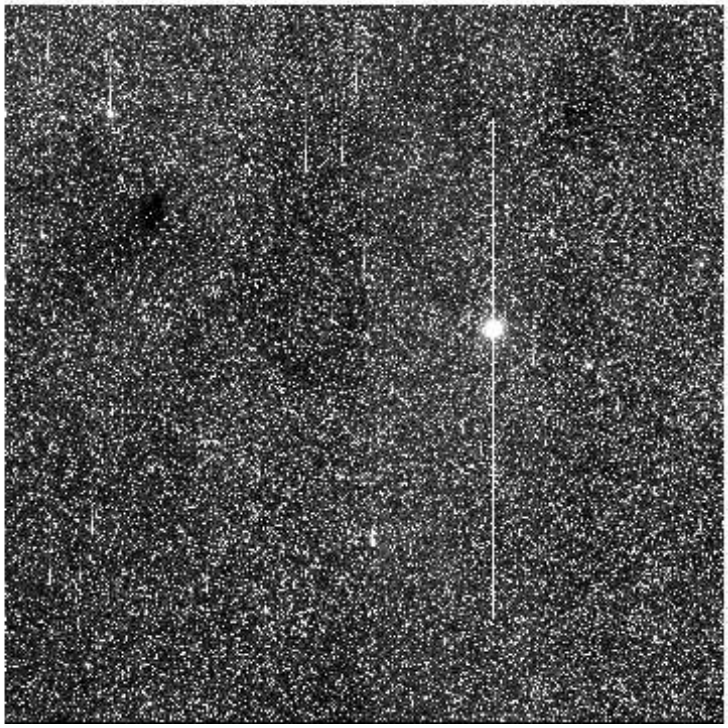
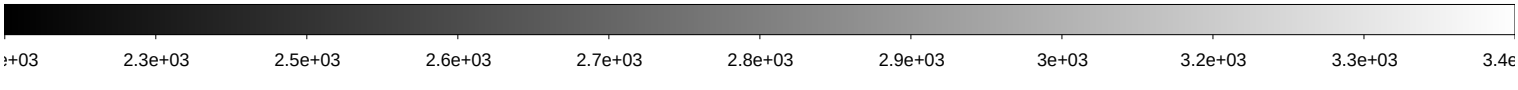


File Name	:	**kmts.20250727.041336.fits** # 91 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:37.410			
DEC	:	-25:50:24.90			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	17:28:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:40:59	Weather	:	—-
CCD Temperature	:	-109.83	Moon Effect	:	—-

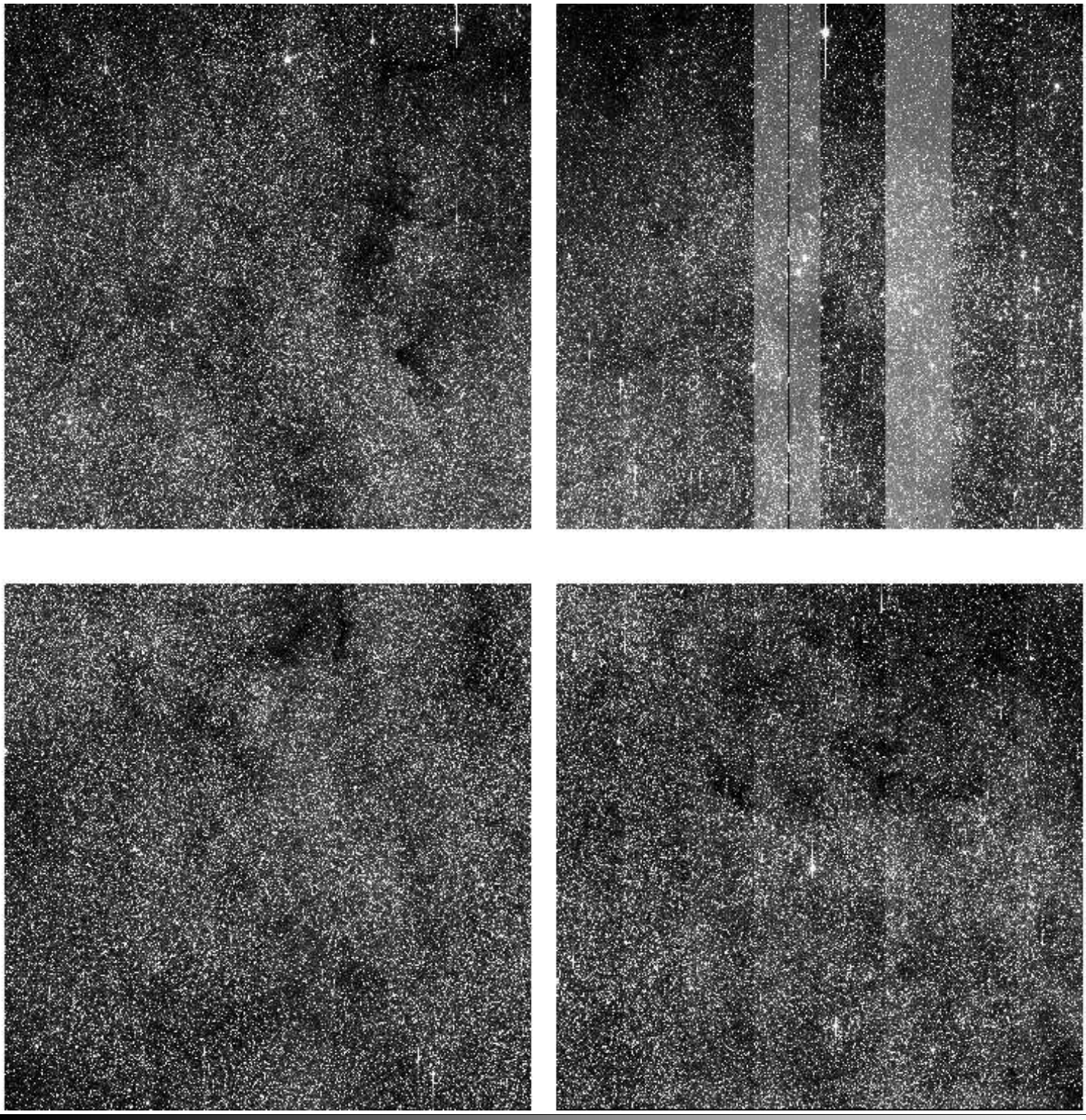


File Name	:	**kmts.20250727.041337.fits** # 92 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:20.370			
DEC	:	-27:56:56.40			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	17:30:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:43:08	Weather	:	—-
CCD Temperature	:	-109.83	Moon Effect	:	—-

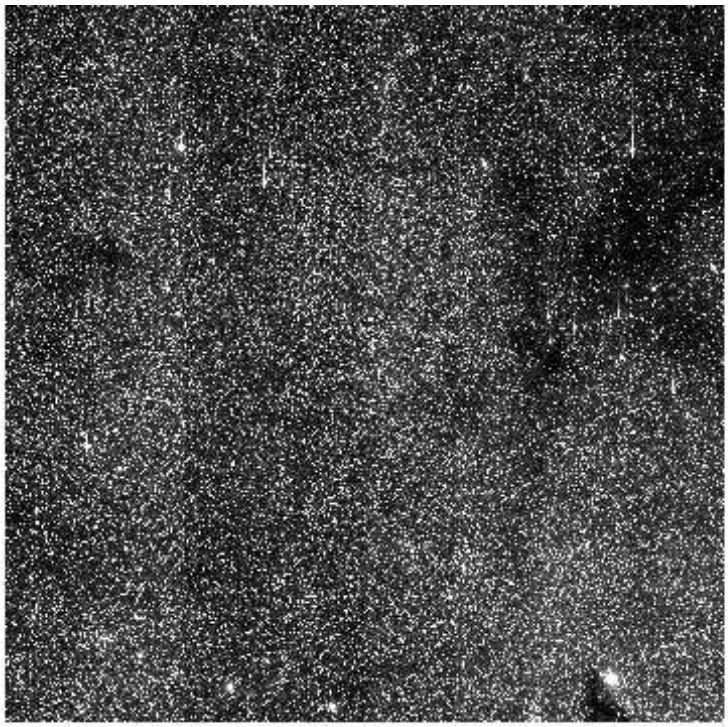
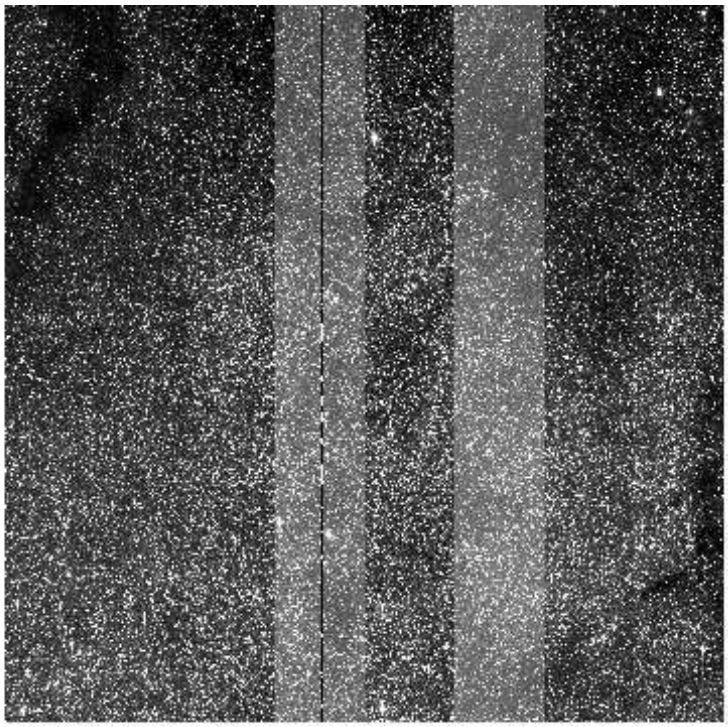
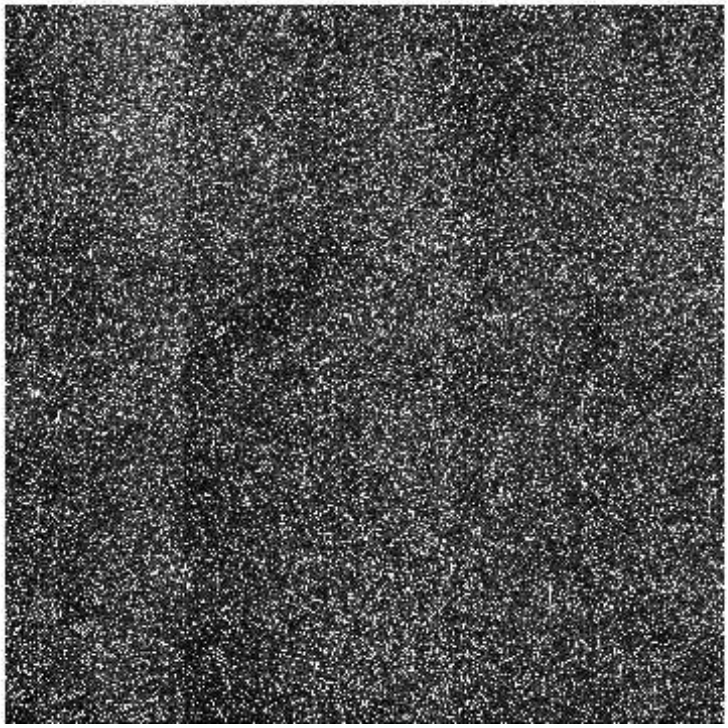
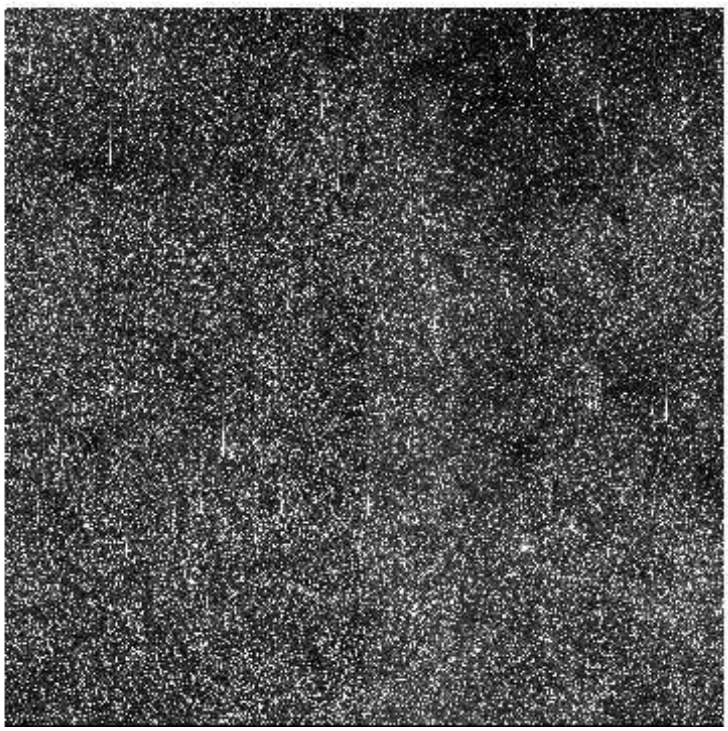
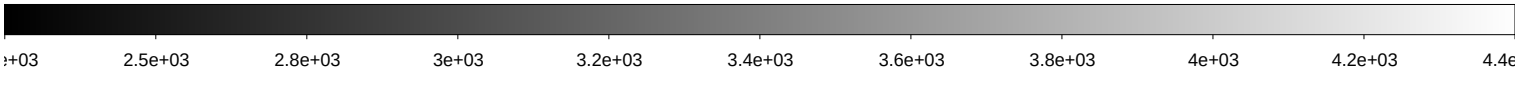



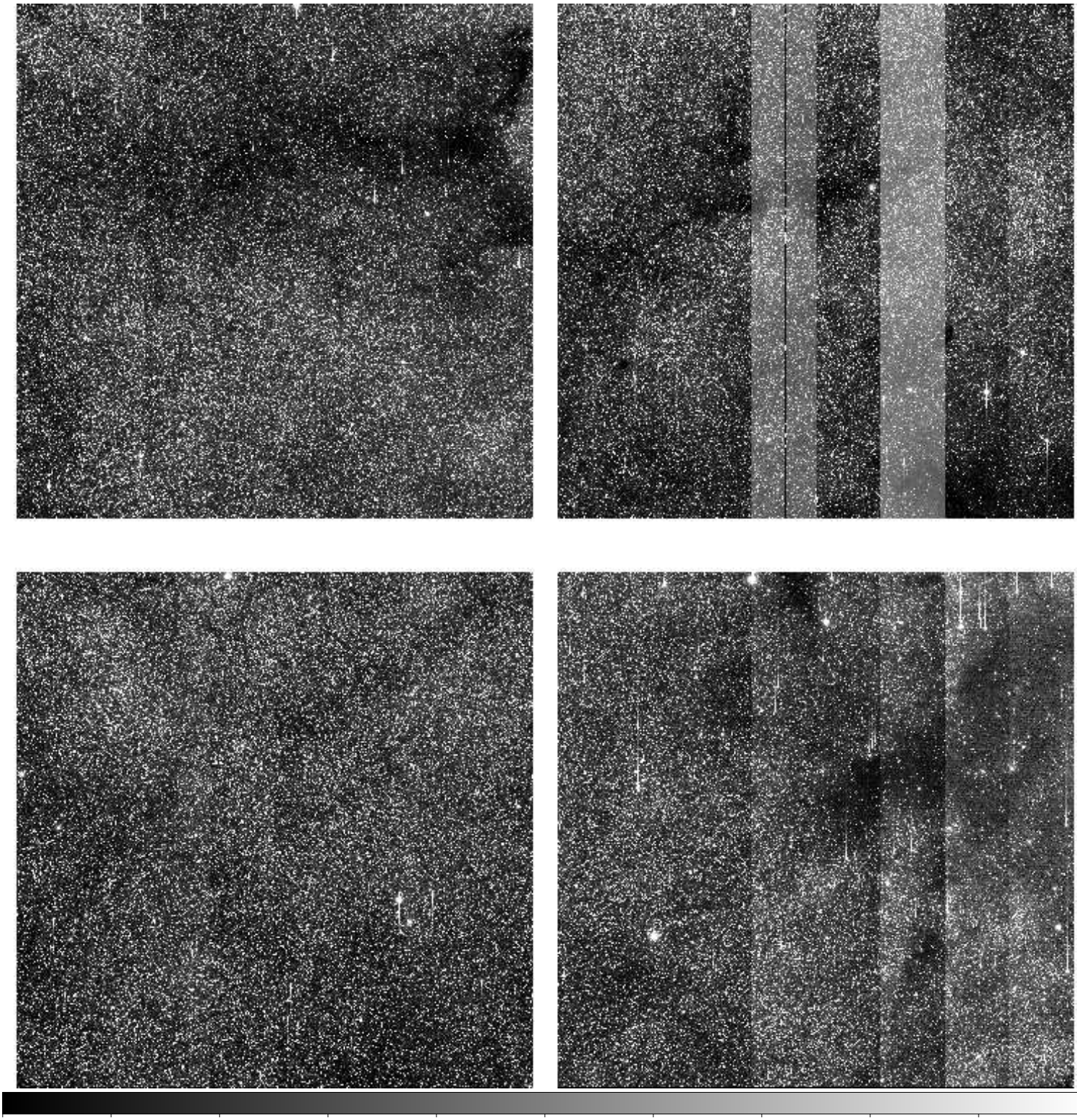
File Name	:	**kmts.20250727.041338.fits** # 93 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.450			
DEC	:	-29:01:54.50			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	17:33:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:45:17	Weather	:	—-
CCD Temperature	:	-109.82	Moon Effect	:	—-



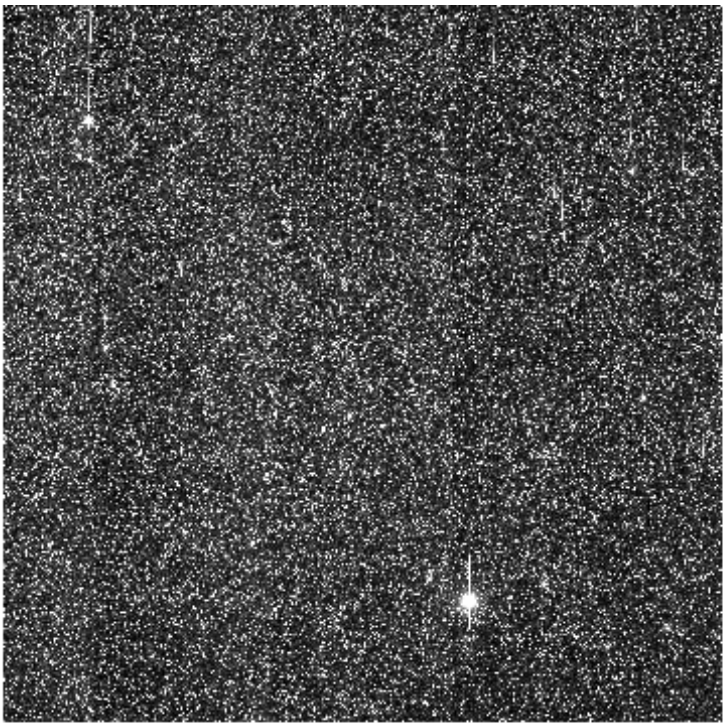
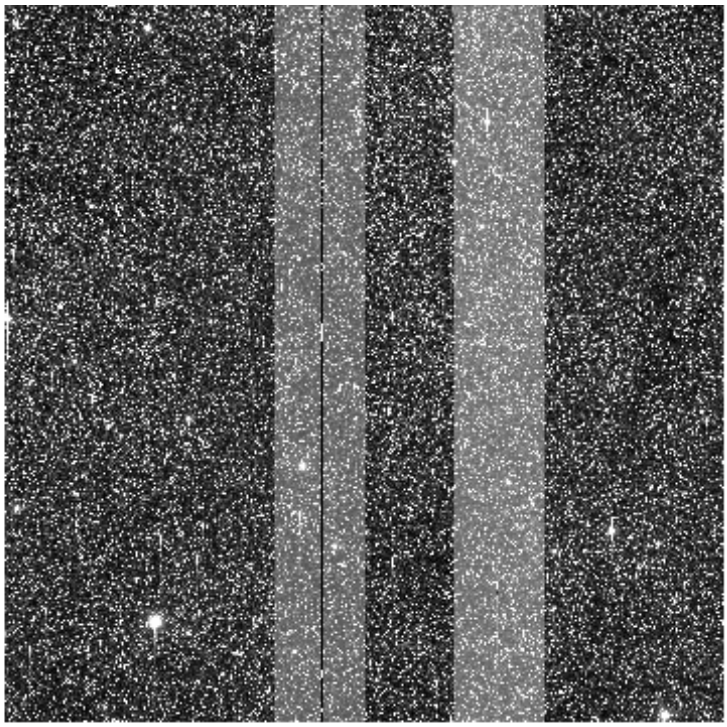
File Name	:	**kmts.20250727.041339.fits** # 94 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.270			
DEC	:	-27:56:56.60			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	17:35:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:47:28	Weather	:	—-
CCD Temperature	:	-109.82	Moon Effect	:	—-

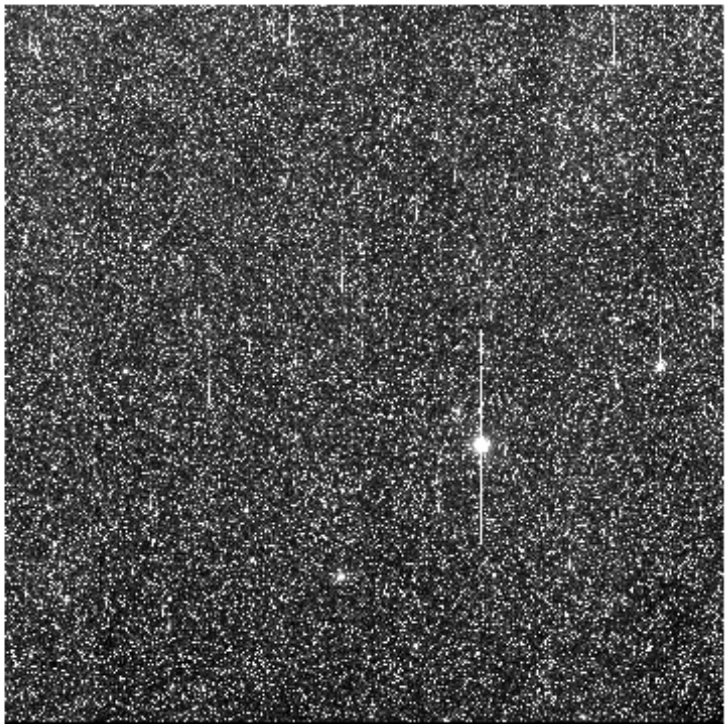






File Name	:	**kmts.20250727.041340.fits** # 95 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.560			
DEC	:	-31:15:54.30			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	17:37:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:49:37	Weather	:	—-
CCD Temperature	:	-109.48	Moon Effect	:	—-



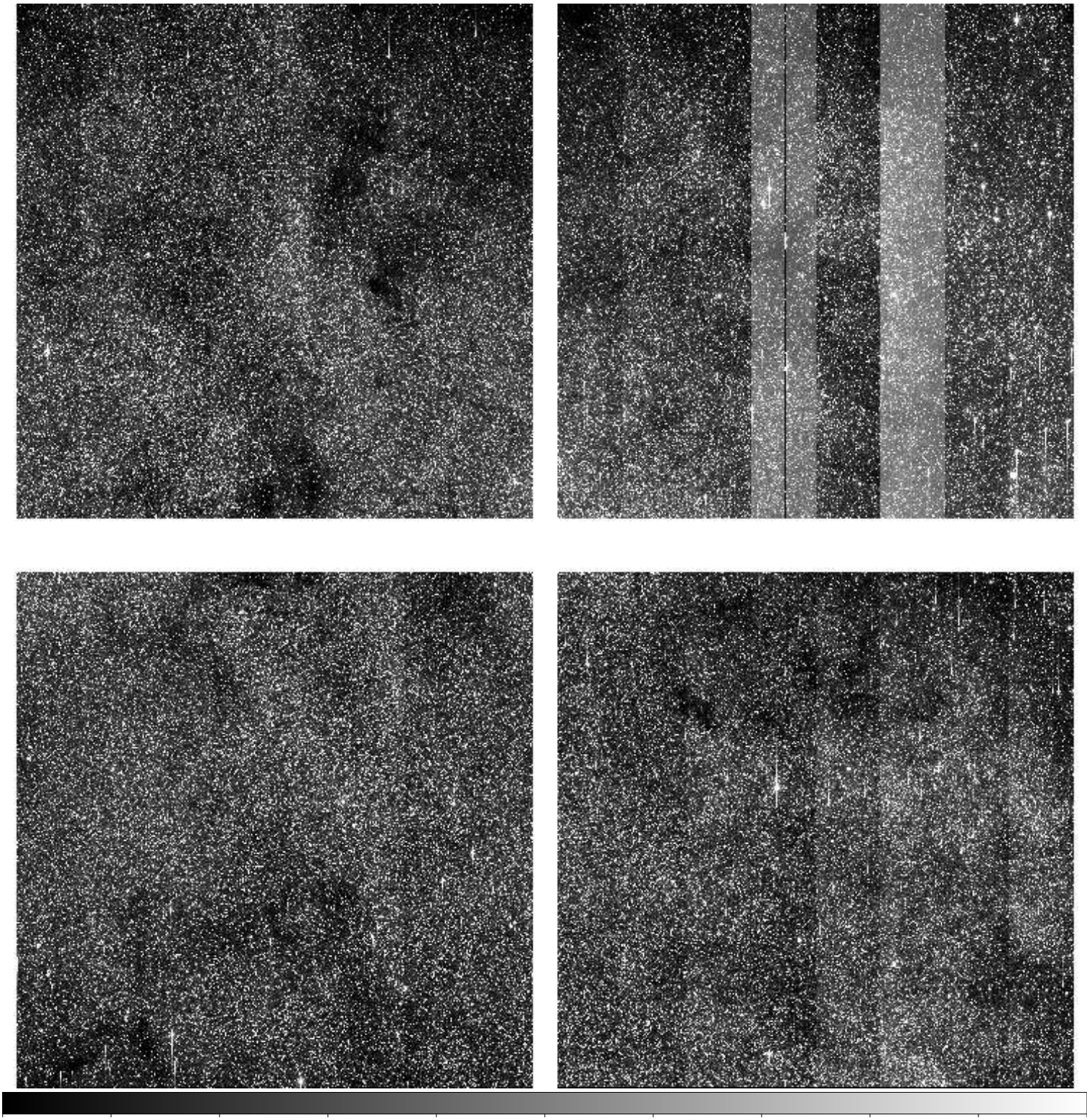
File Name	:	**kmts.20250727.041341.fits** # 96 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:20.280			
DEC	:	-30:03:28.60			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	17:39:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:51:34	Weather	:	—-
CCD Temperature	:	-109.84	Moon Effect	:	—-

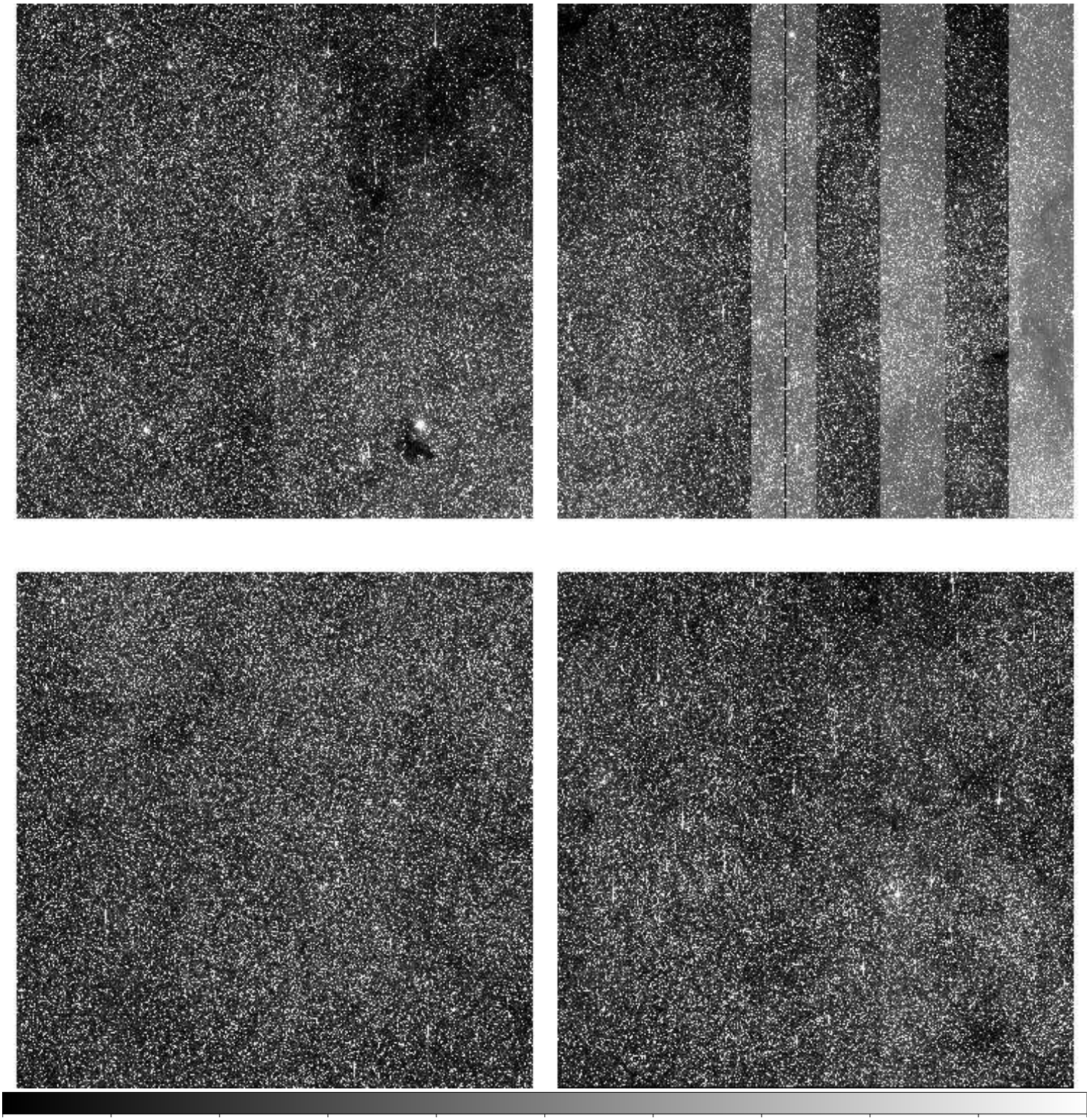


e+03 2.22e+03 2.3e+03 2.38e+03 2.46e+03 2.55e+03 2.63e+03 2.71e+03 2.79e+03 2.88e+03 2.96

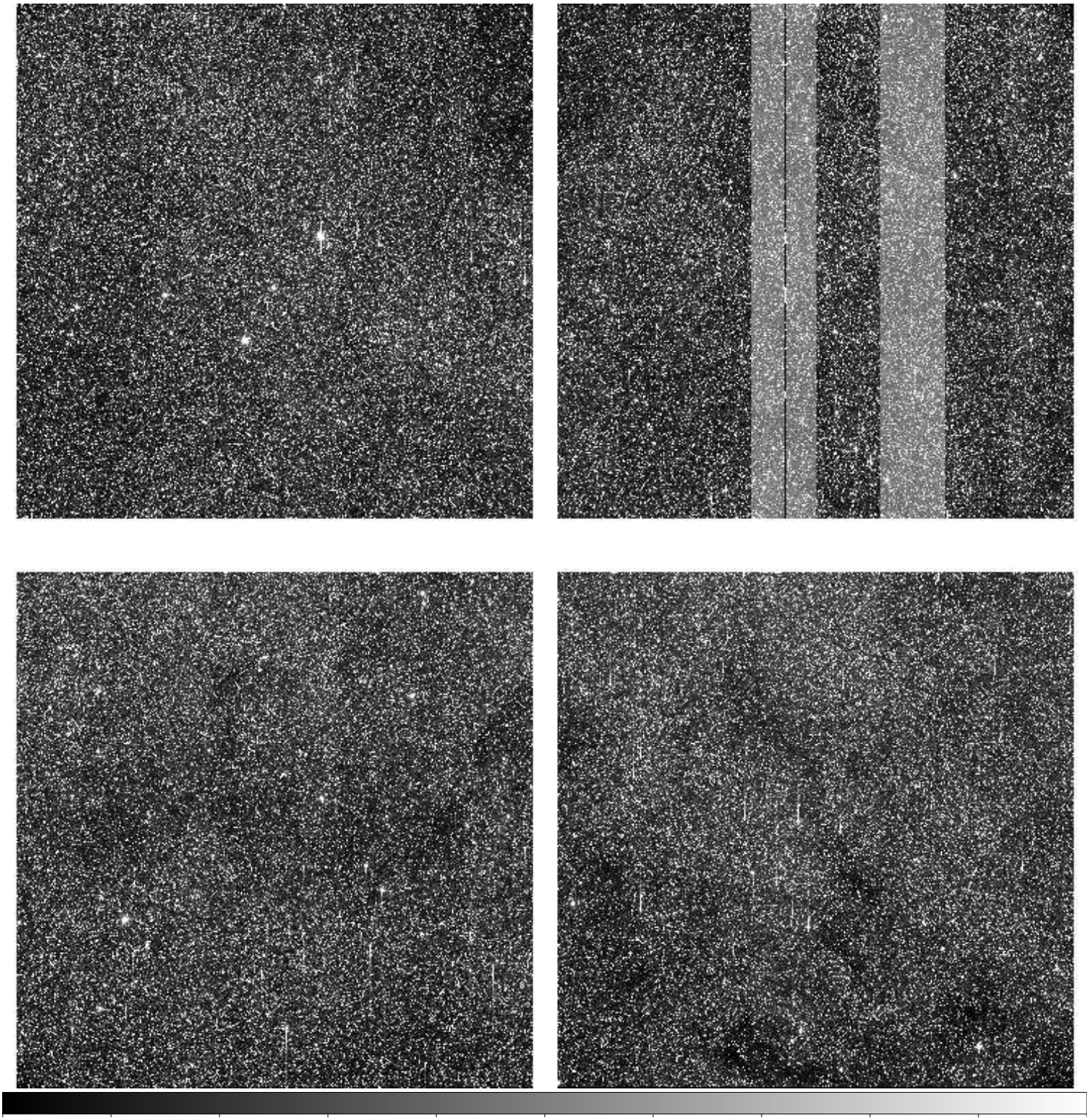
File Name	:	**kmts.20250727.041342.fits** # 97 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.410			
DEC	:	-29:09:24.20			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	17:41:36	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:53:45	Weather	:	—-
CCD Temperature	:	-109.83	Moon Effect	:	—-



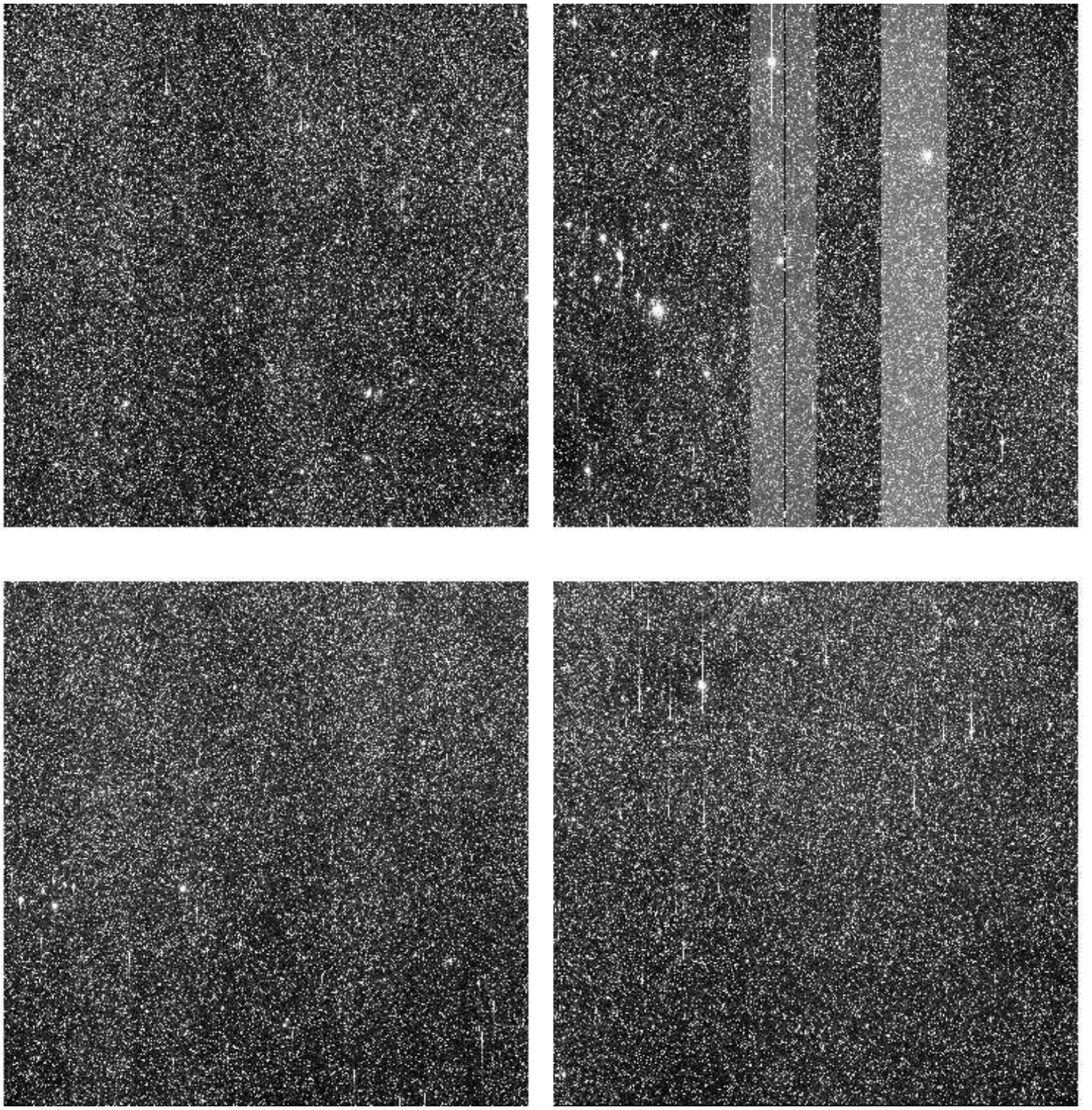
File Name	:	**kmts.20250727.041343.fits** # 98 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.400			
DEC	:	-28:04:24.20			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	17:43:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:55:42	Weather	:	—-
CCD Temperature	:	-109.85	Moon Effect	:	—-



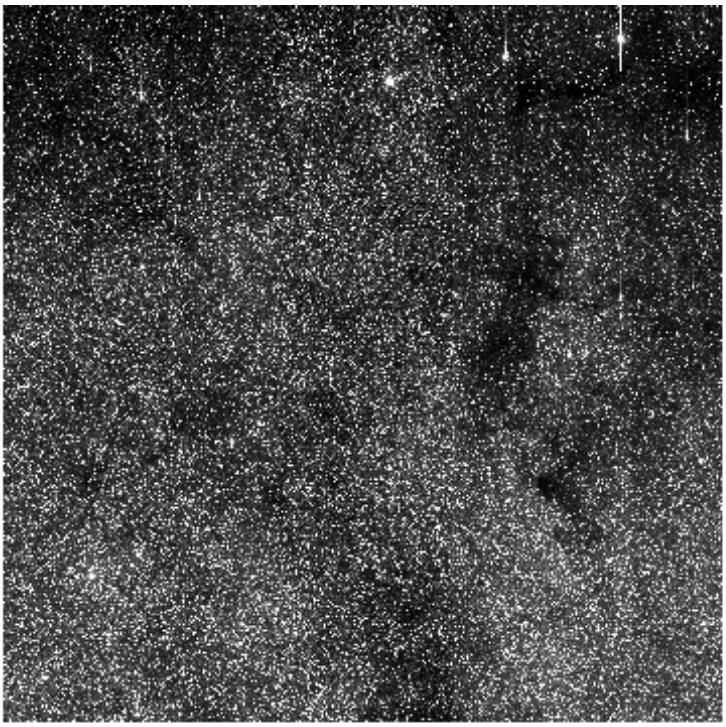
File Name	:	**kmts.20250727.041344.fits** # 99 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:05.630			
DEC	:	-32:10:24.30			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	17:45:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T19:57:51	Weather	:	—-
CCD Temperature	:	-109.87	Moon Effect	:	—-

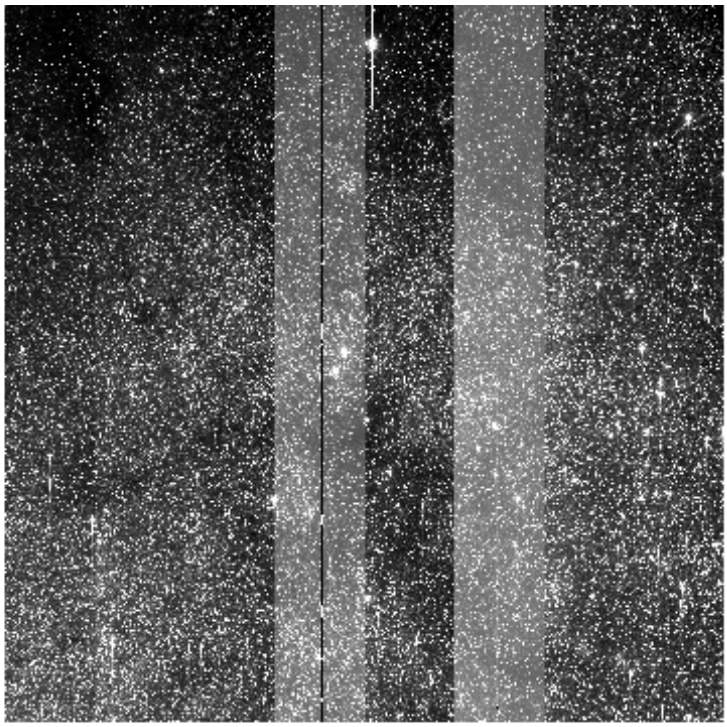


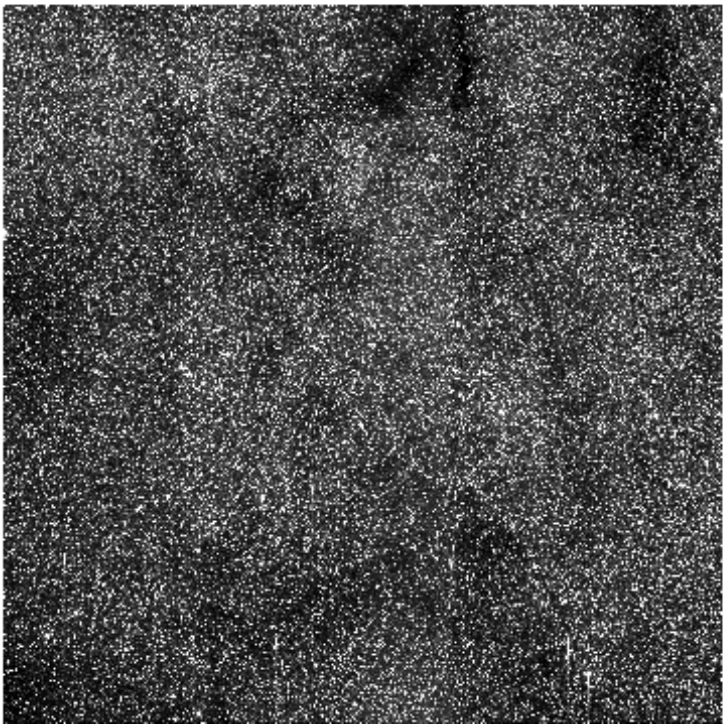
File Name	:	**kmts.20250727.041345.fits** # 100 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:30.810			
DEC	:	-35:22:24.60			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	17:47:54	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:00:02	Weather	:	—
CCD Temperature	:	-109.61	Moon Effect	:	—

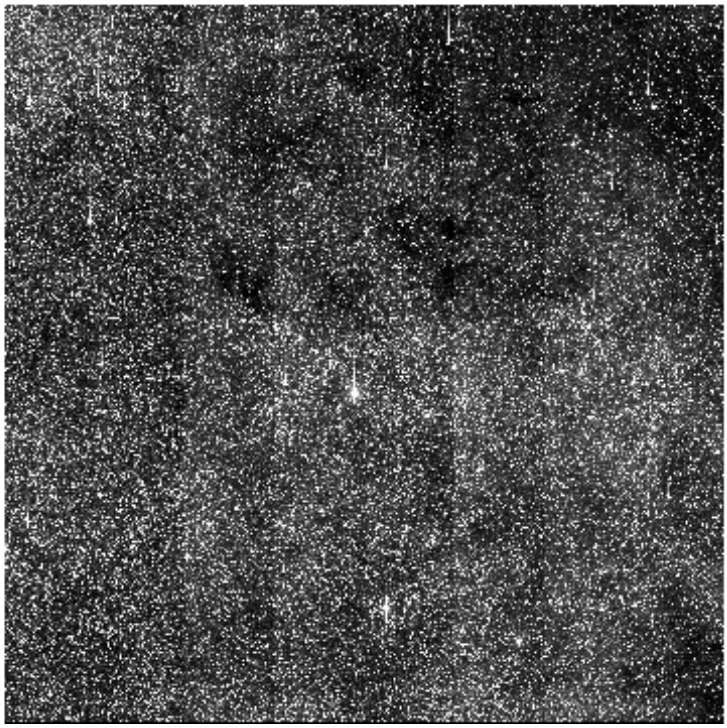


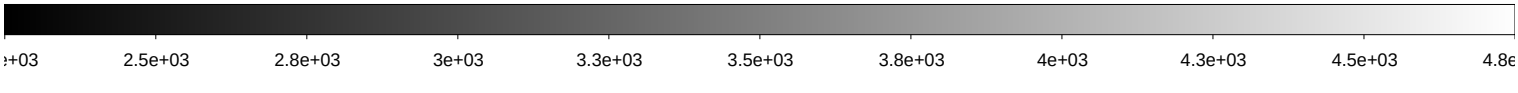
File Name	:	**kmts.20250727.041346.fits** # 101 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.480			
DEC	:	-29:01:55.20			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	17:50:04	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:02:12	Weather	:	—
CCD Temperature	:	-109.91	Moon Effect	:	—



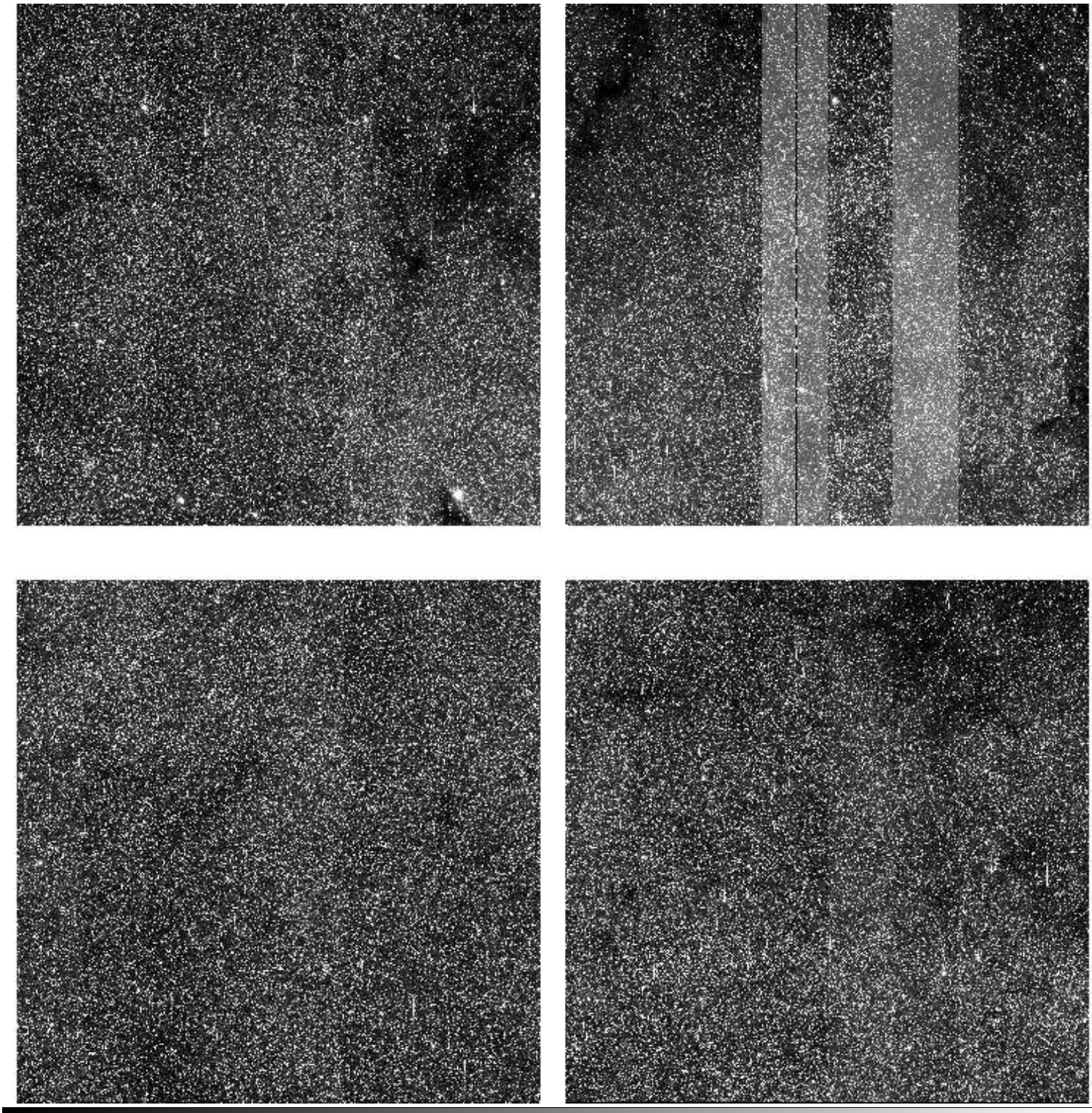




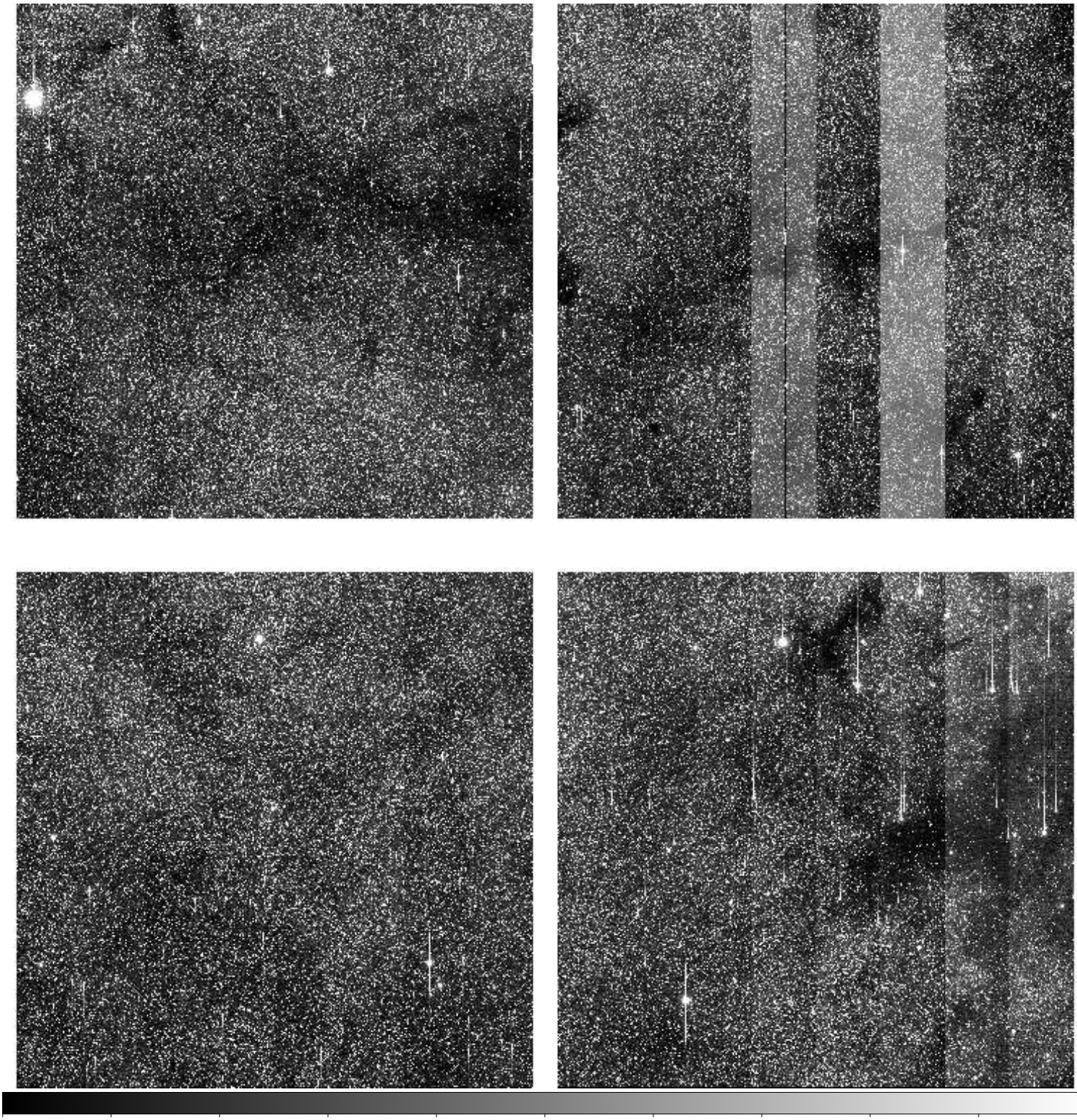




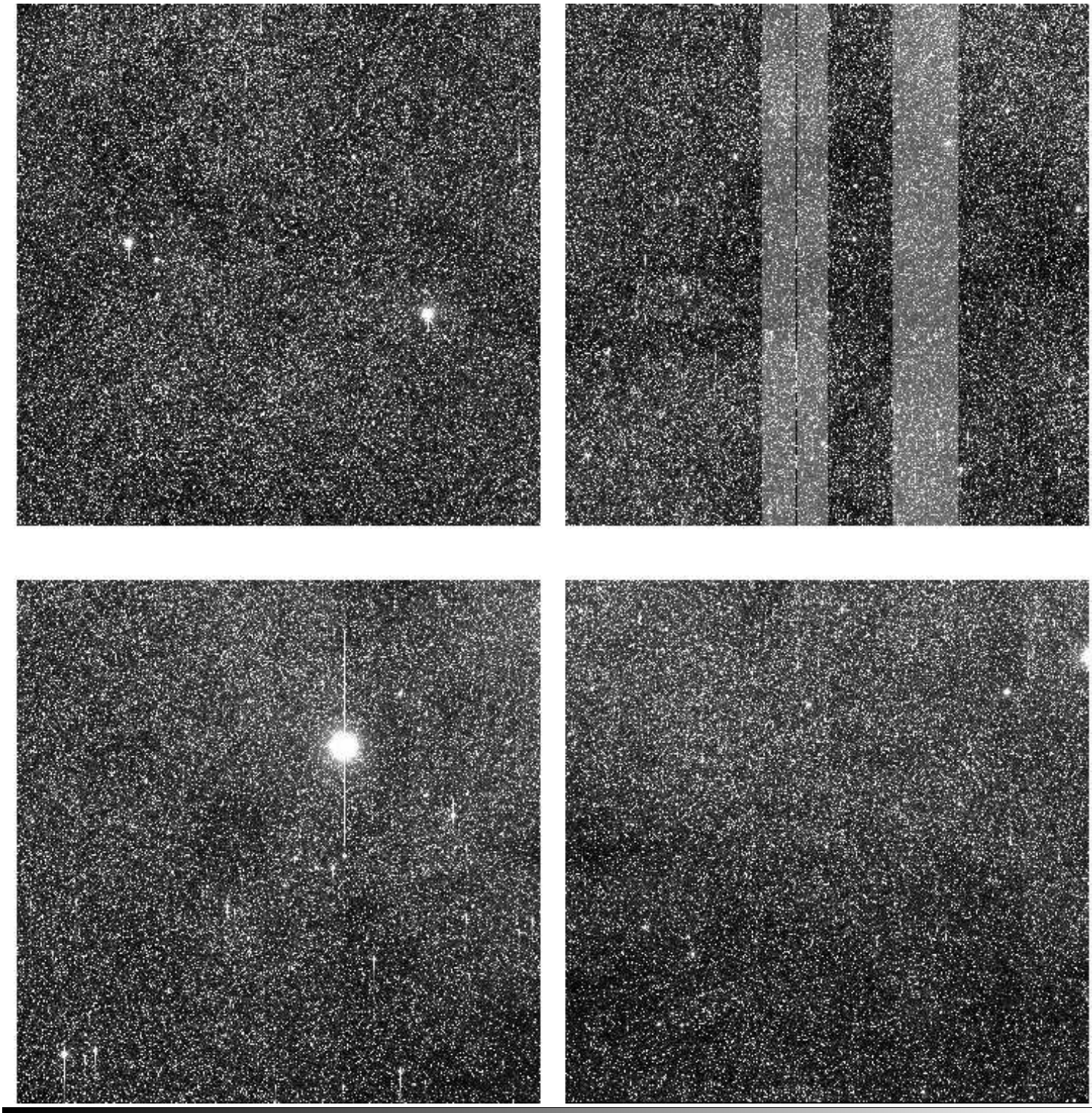
File Name	:	**kmts.20250727.041347.fits** # 102 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.330			
DEC	:	-27:56:54.10			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	17:52:15	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:04:22	Weather	:	—
CCD Temperature	:	-109.9	Moon Effect	:	—



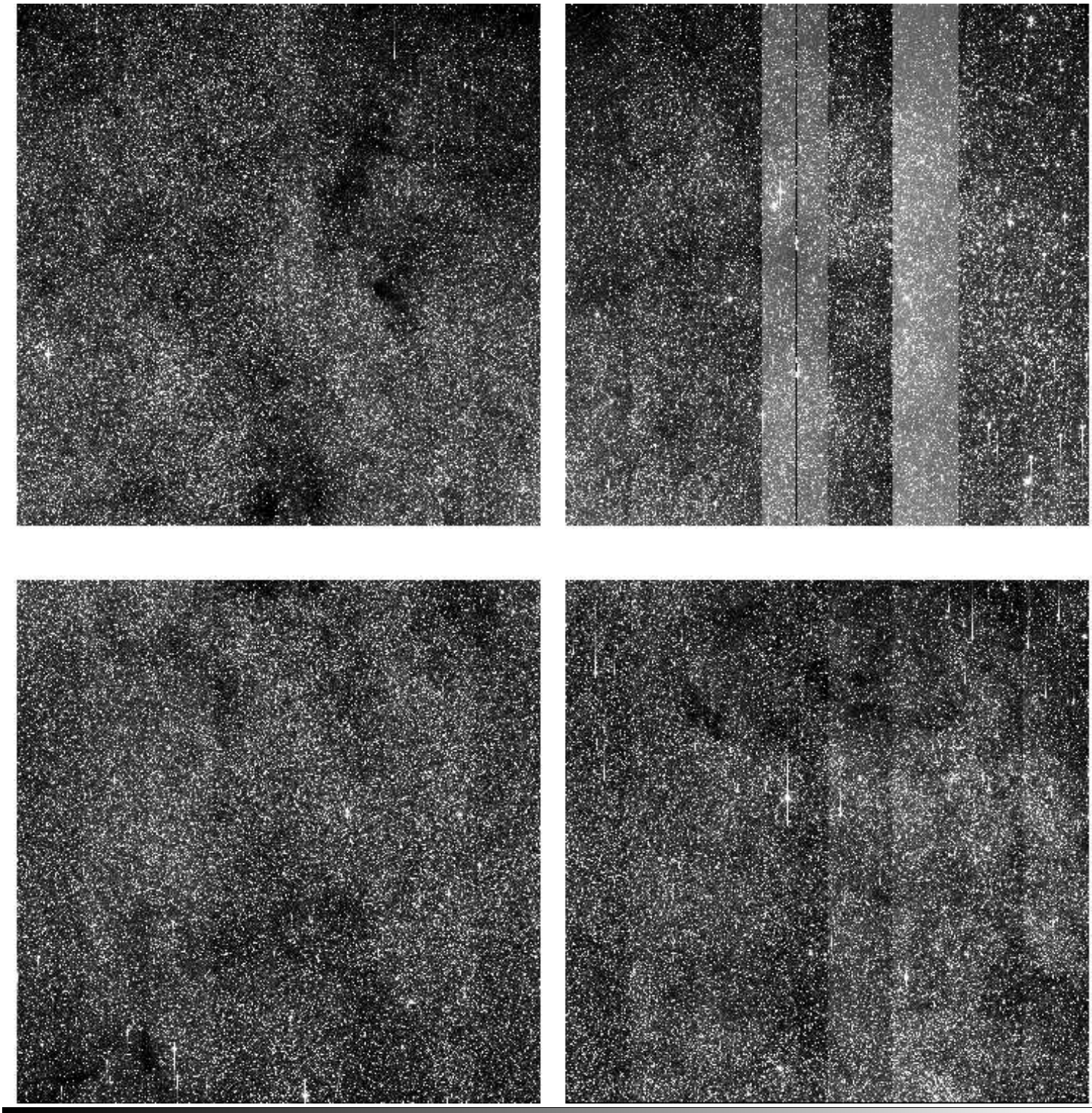
File Name	:	**kmts.20250727.041348.fits** # 103 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.690			
DEC	:	-31:08:26.70			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	17:54:23	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:06:30	Weather	:	—
CCD Temperature	:	-109.9	Moon Effect	:	—



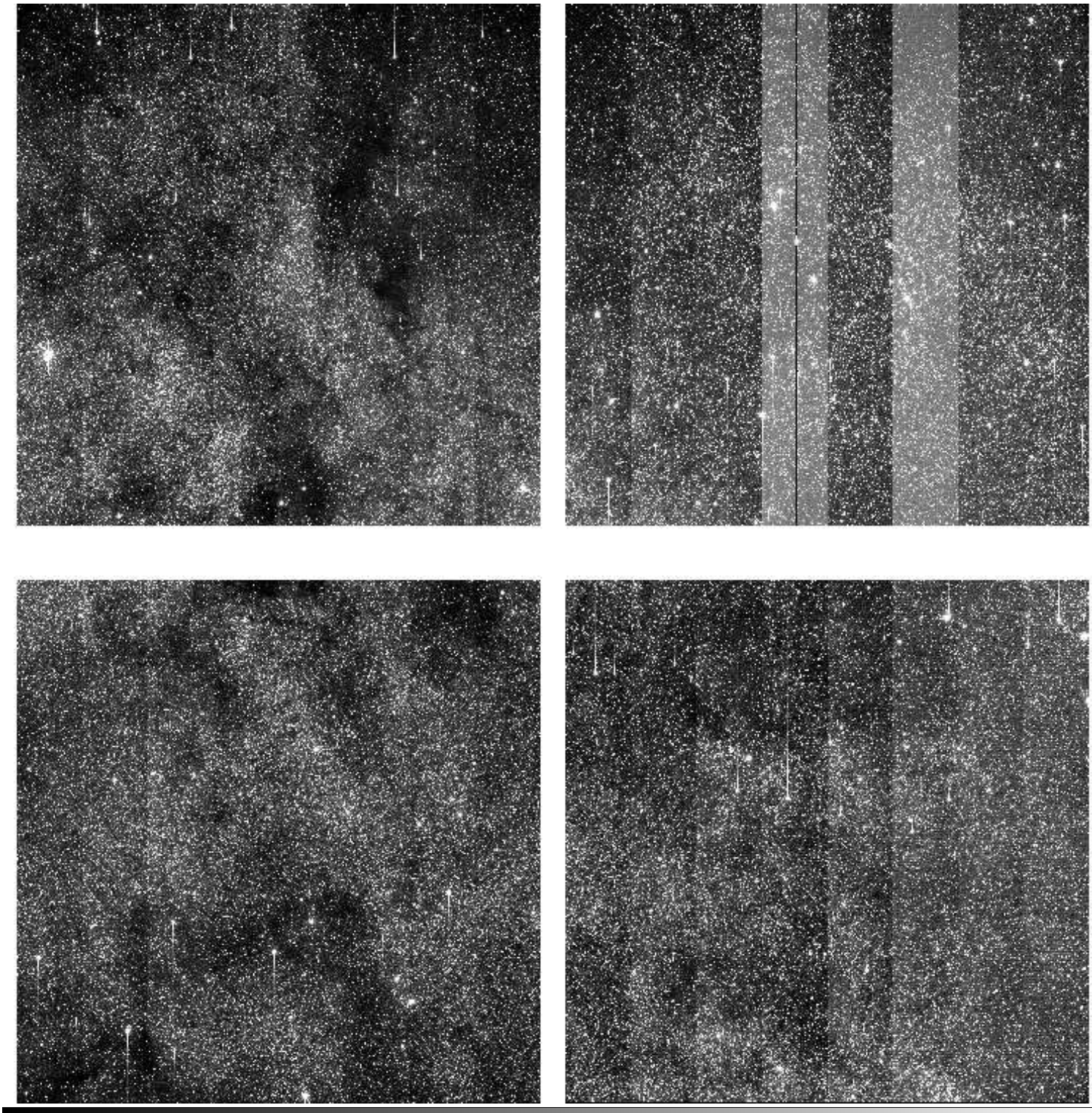
File Name	:	**kmts.20250727.041349.fits** # 104 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:55.450			
DEC	:	-30:03:24.40			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	17:56:33	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:08:40	Weather	:	—
CCD Temperature	:	-109.9	Moon Effect	:	—



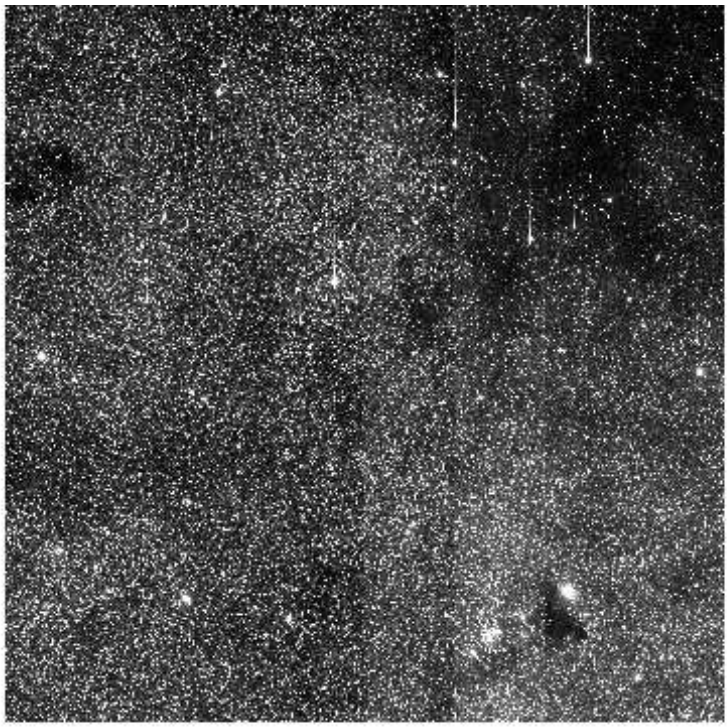
File Name	:	**kmts.20250727.041350.fits** # 105 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.670			
DEC	:	-29:09:27.10			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	17:58:44	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:10:49	Weather	:	—
CCD Temperature	:	-109.91	Moon Effect	:	—

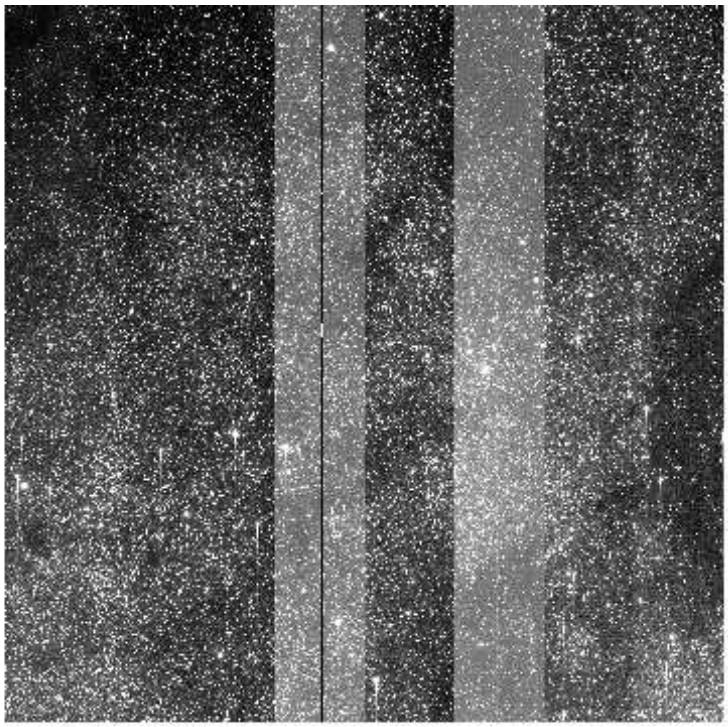


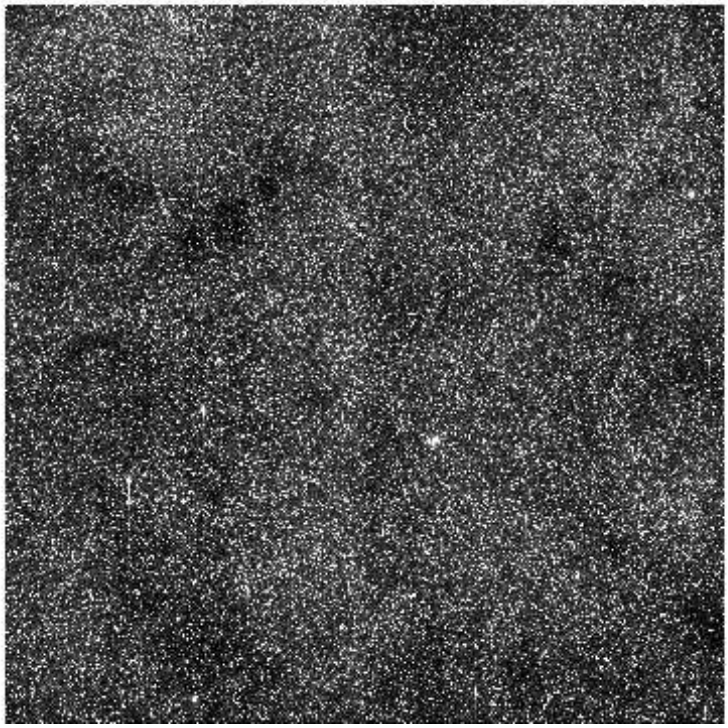
File Name	:	**kmts.20250727.041351.fits** # 106 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.680			
DEC	:	-29:09:26.00			
Exposure Time	:	90			
Airmass	:	1.00			
Sidereal Time	:	18:00:51	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-27T20:12:58	Weather	:	—
CCD Temperature	:	-109.92	Moon Effect	:	—

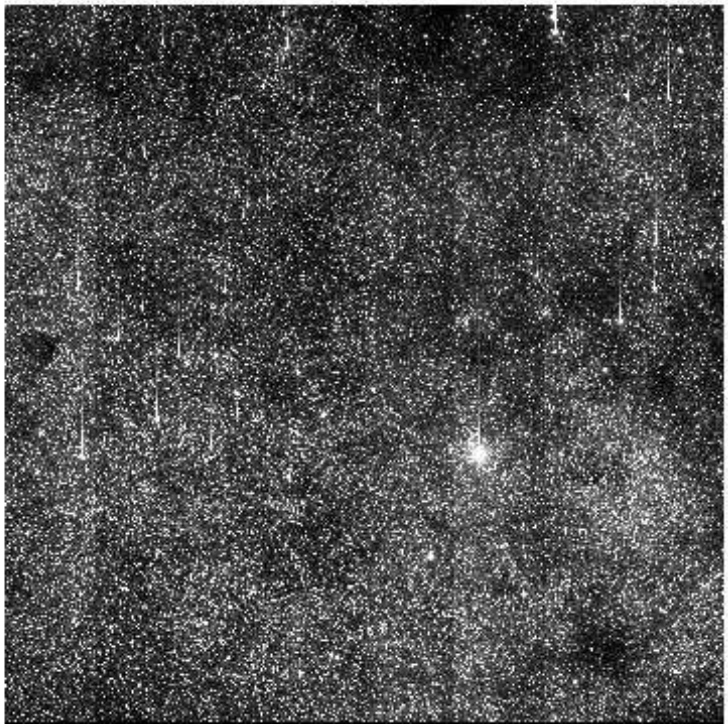


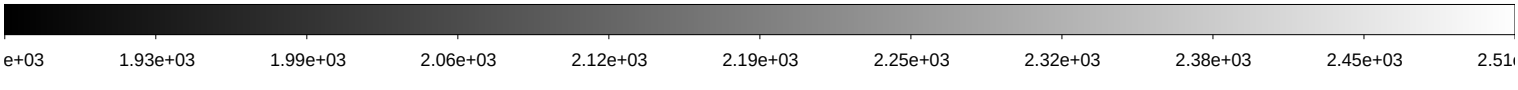
File Name	:	**kmts.20250727.041352.fits** # 107 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.560			
DEC	:	-28:04:27.10			
Exposure Time	:	90			
Airmass	:	1.00			
Sidereal Time	:	18:03:31	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-27T20:15:36	Weather	:	—
CCD Temperature	:	-109.67	Moon Effect	:	—



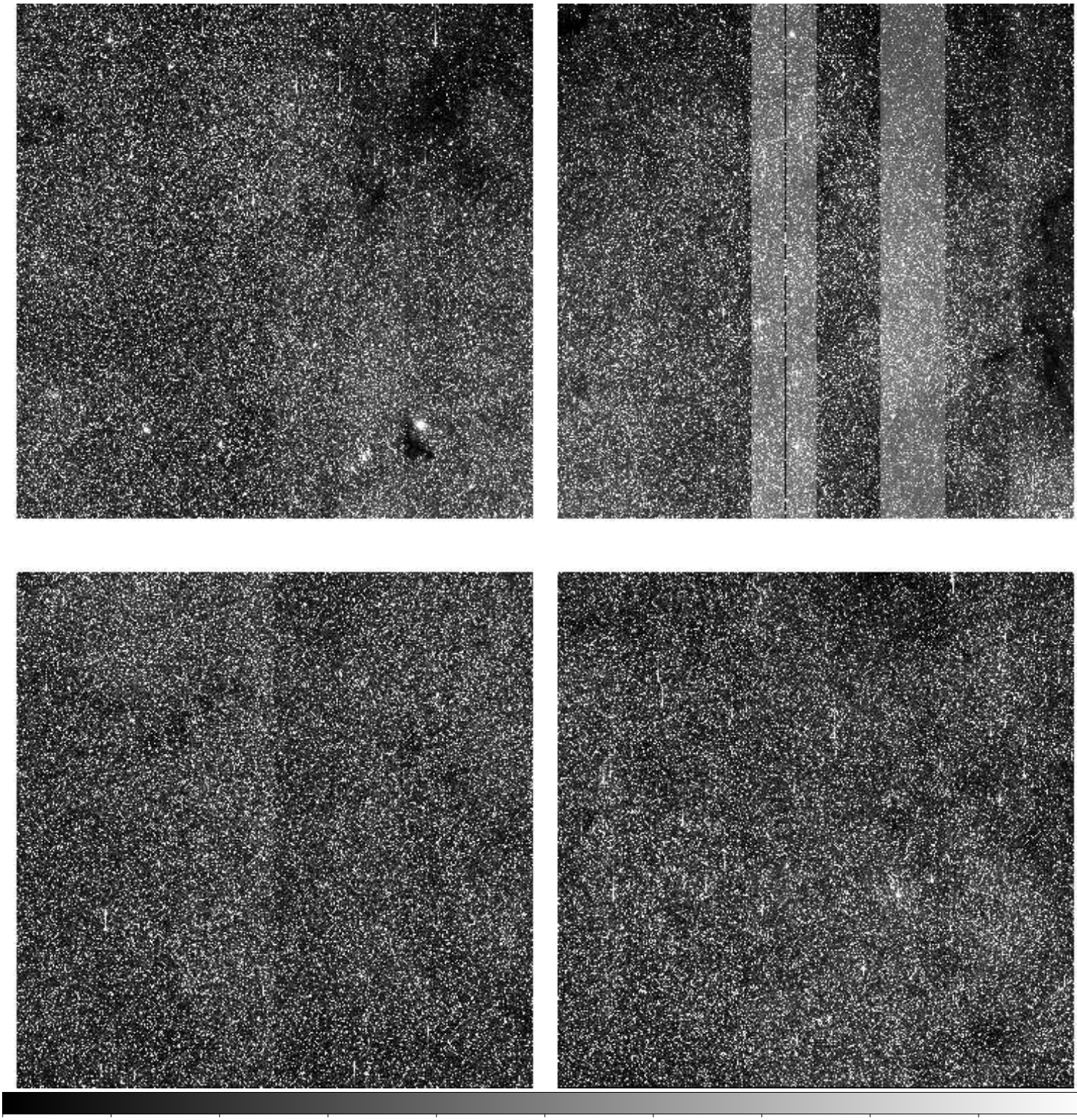




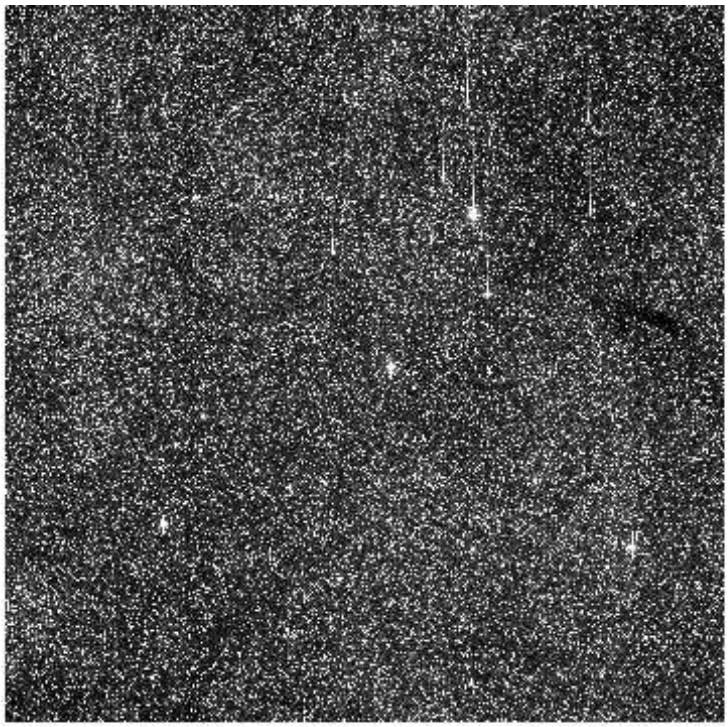


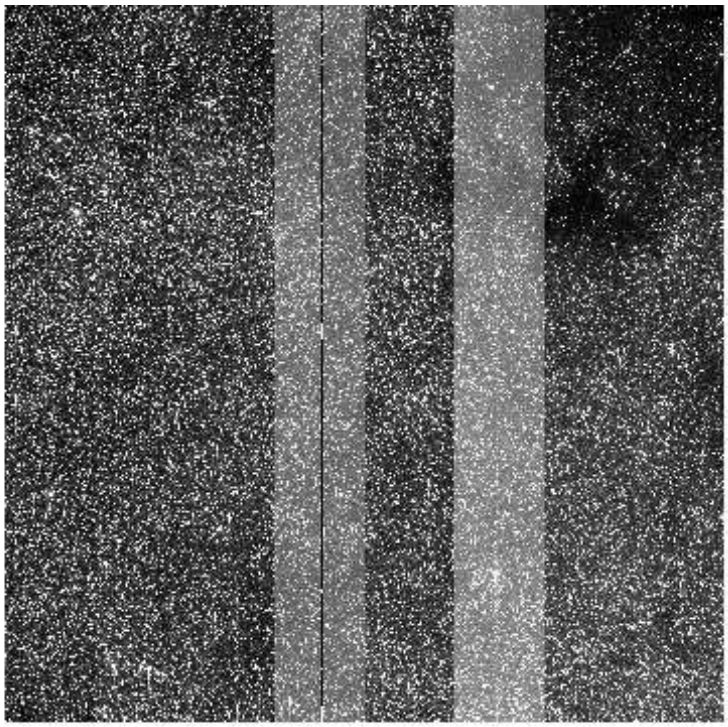


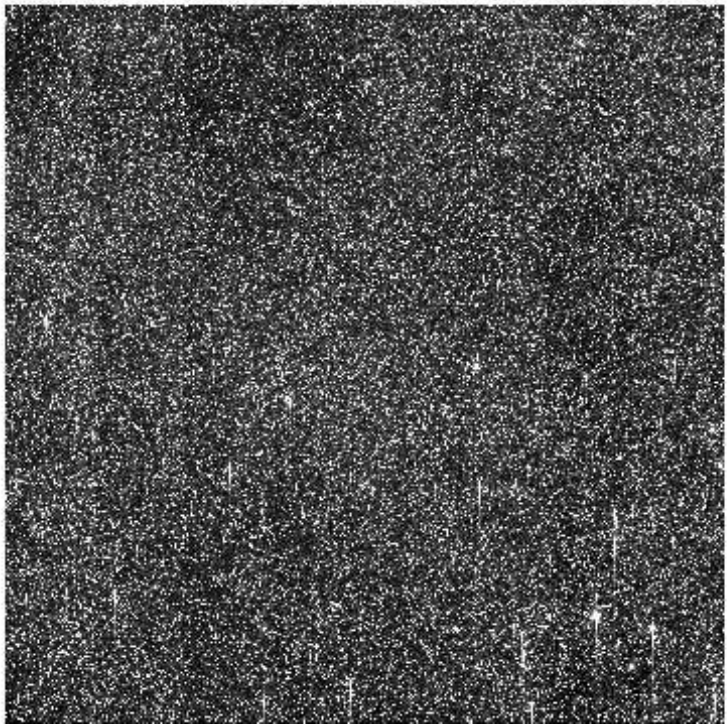
File Name	:	**kmts.20250727.041353.fits** # 108 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.610			
DEC	:	-28:04:27.20			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	18:06:10	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:18:15	Weather	:	—
CCD Temperature	:	-109.92	Moon Effect	:	—

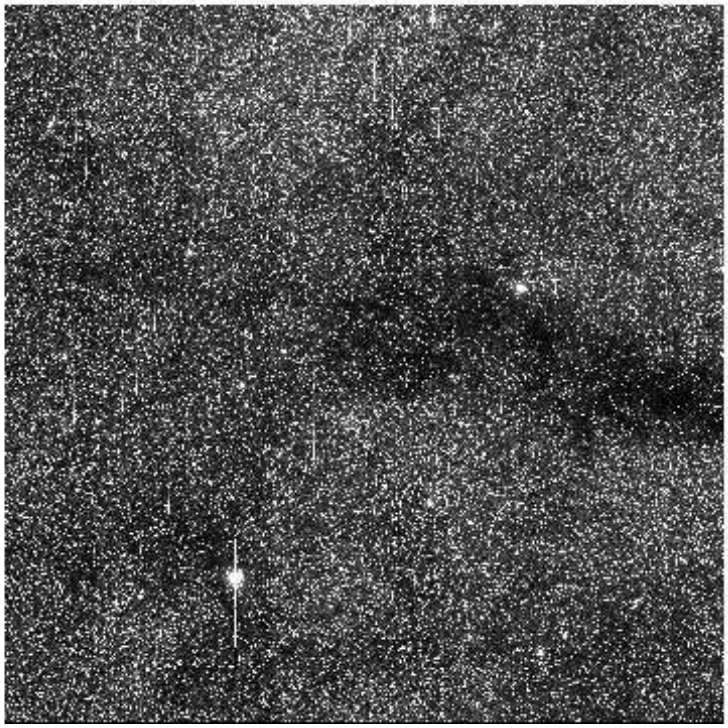


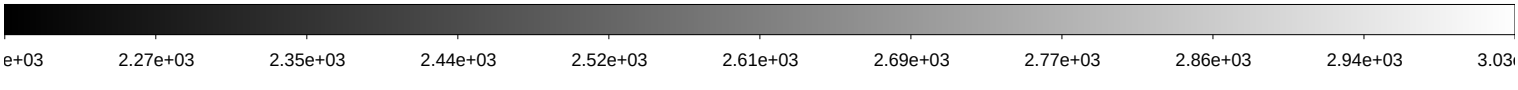
File Name	:	**kmts.20250727.041354.fits** # 109 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.970			
DEC	:	-33:15:22.80			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	18:08:20	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:20:24	Weather	:	—
CCD Temperature	:	-109.96	Moon Effect	:	—



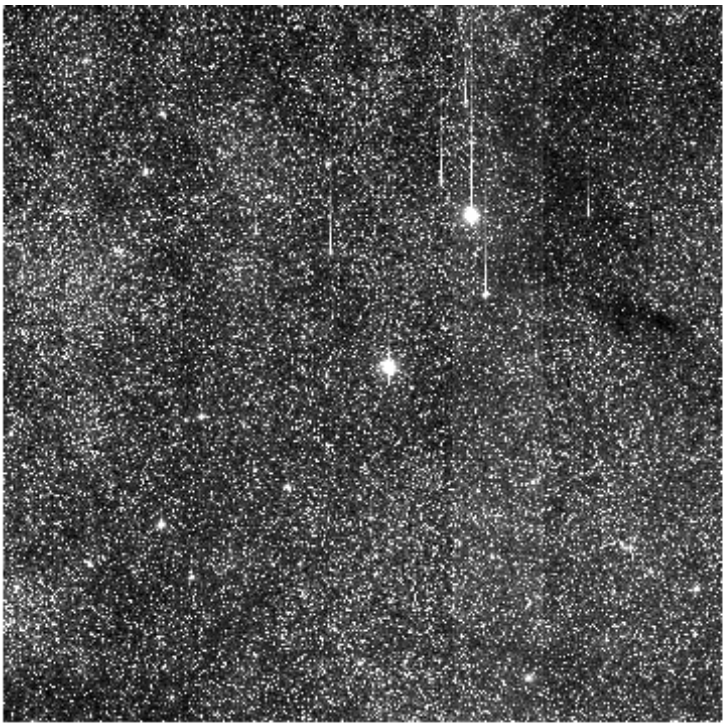


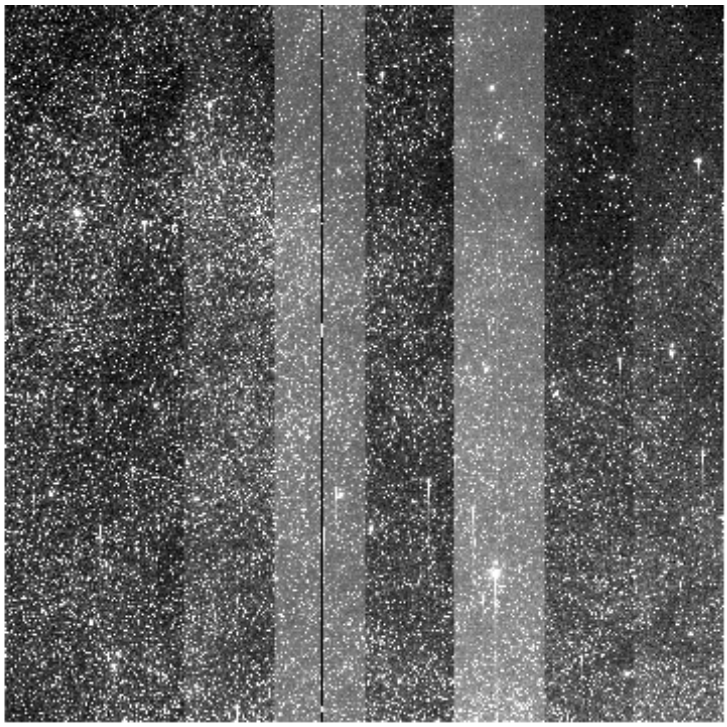


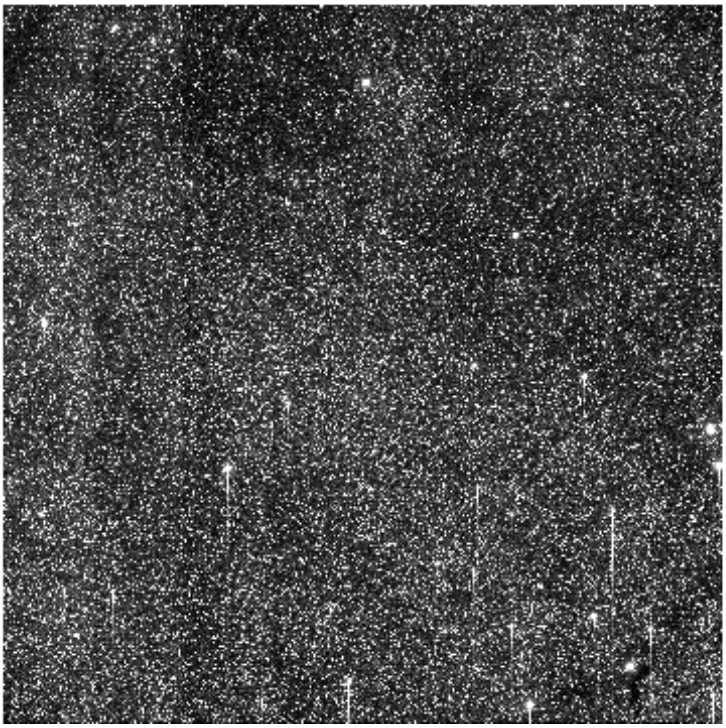


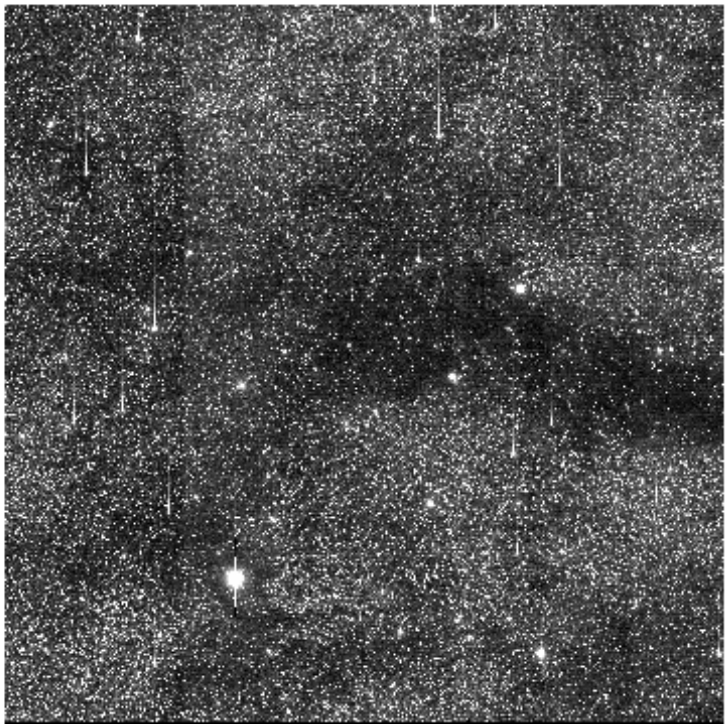


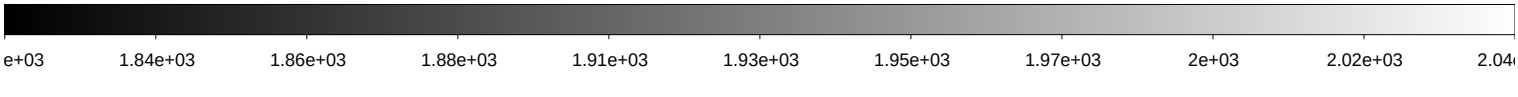
File Name	:	**kmts.20250727.041355.fits** # 110 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:29.980			
DEC	:	-33:15:22.00			
Exposure Time	:	90			
Airmass	:	1.00			
Sidereal Time	:	18:10:29	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-27T20:22:33	Weather	:	—
CCD Temperature	:	-110.01	Moon Effect	:	—



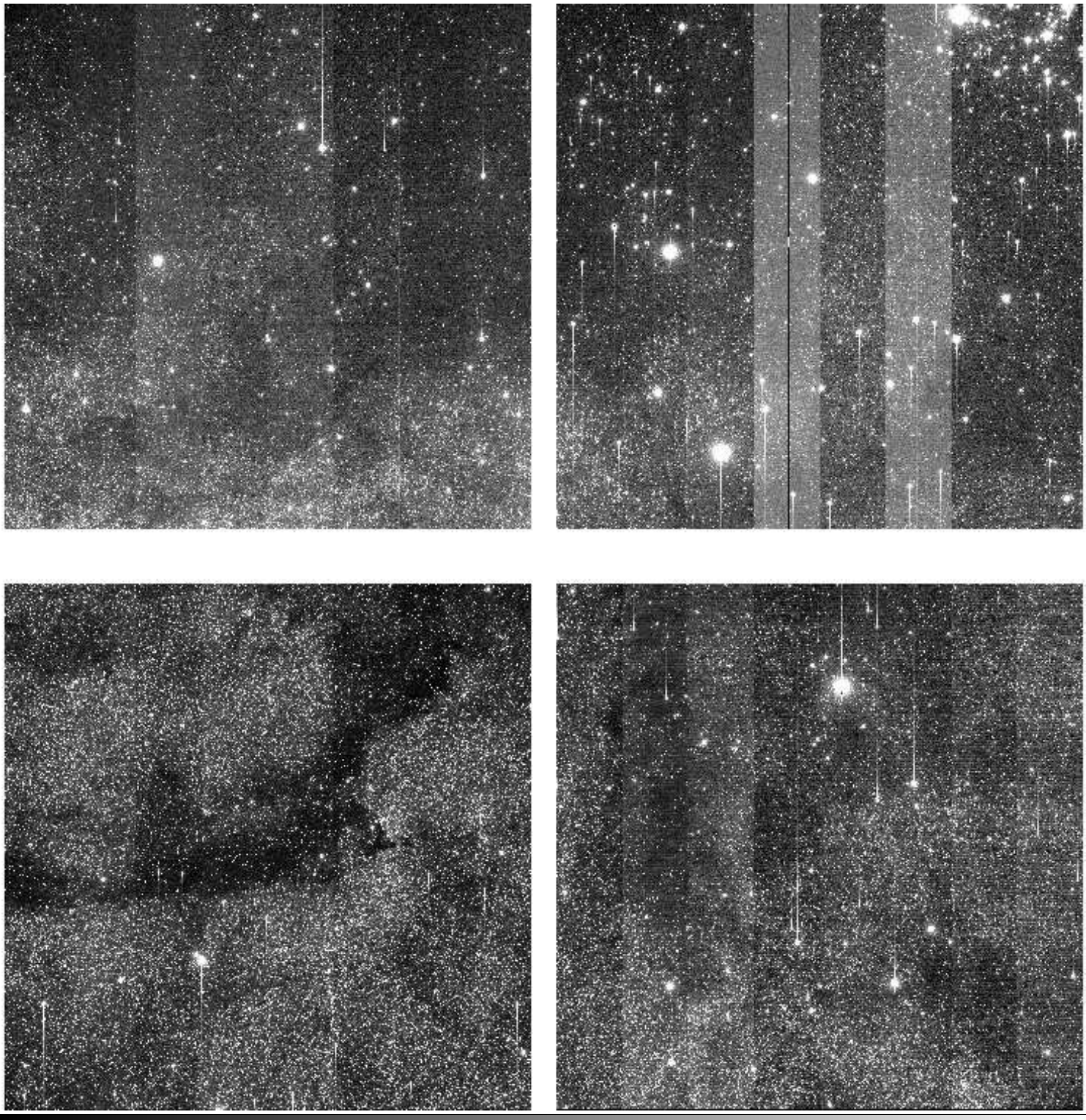




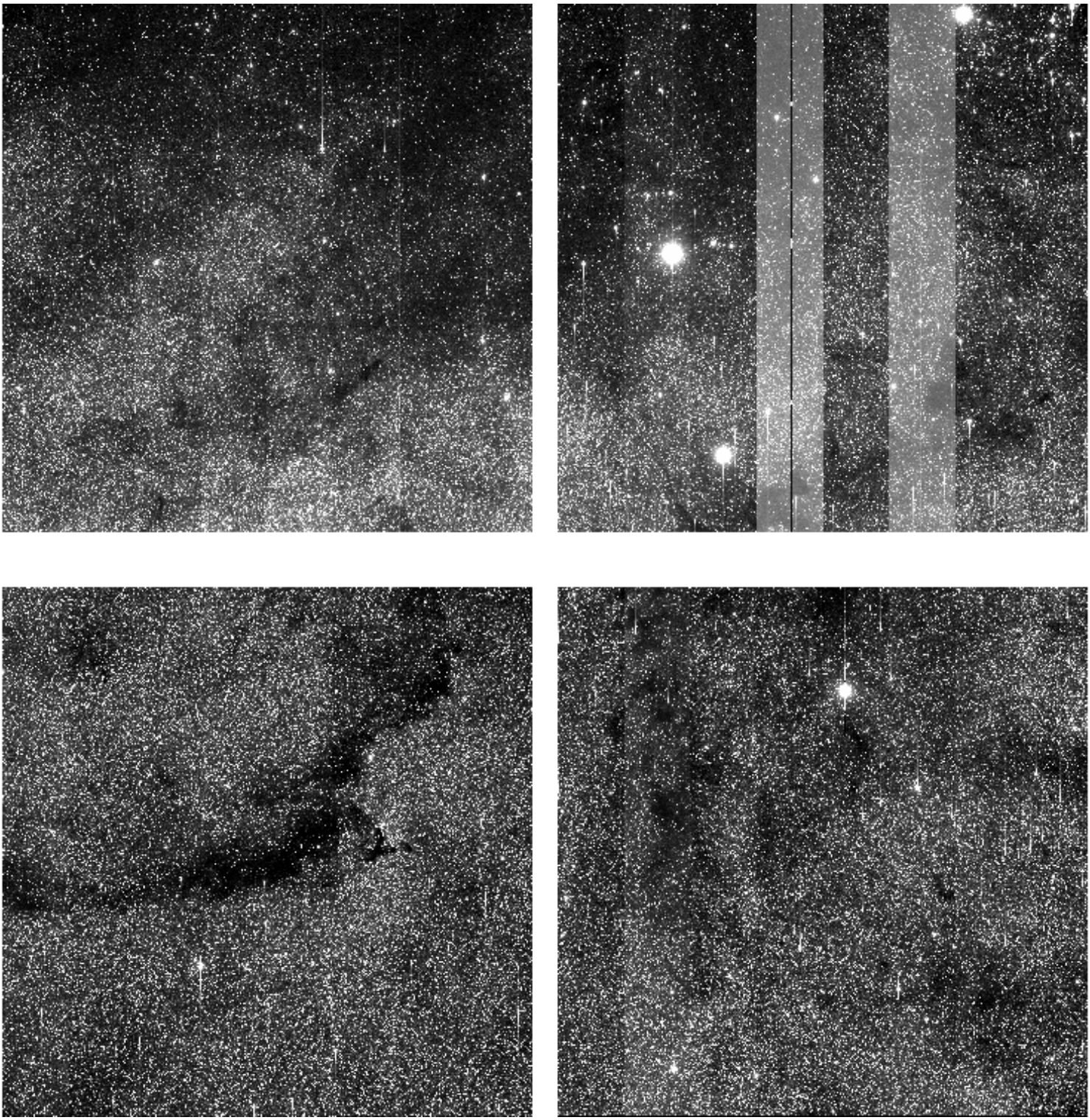


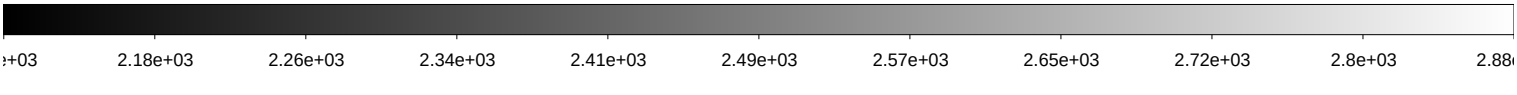


File Name	:	**kmts.20250727.041356.fits** # 111 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.940			
DEC	:	-33:15:21.40			
Exposure Time	:	90			
Airmass	:	1.00			
Sidereal Time	:	18:13:09	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-27T20:25:13	Weather	:	—
CCD Temperature	:	-110.02	Moon Effect	:	—

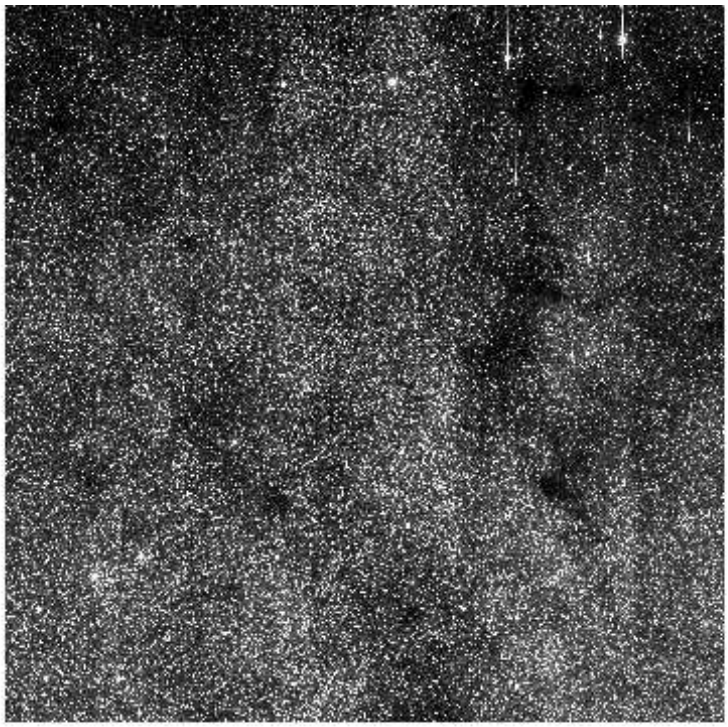
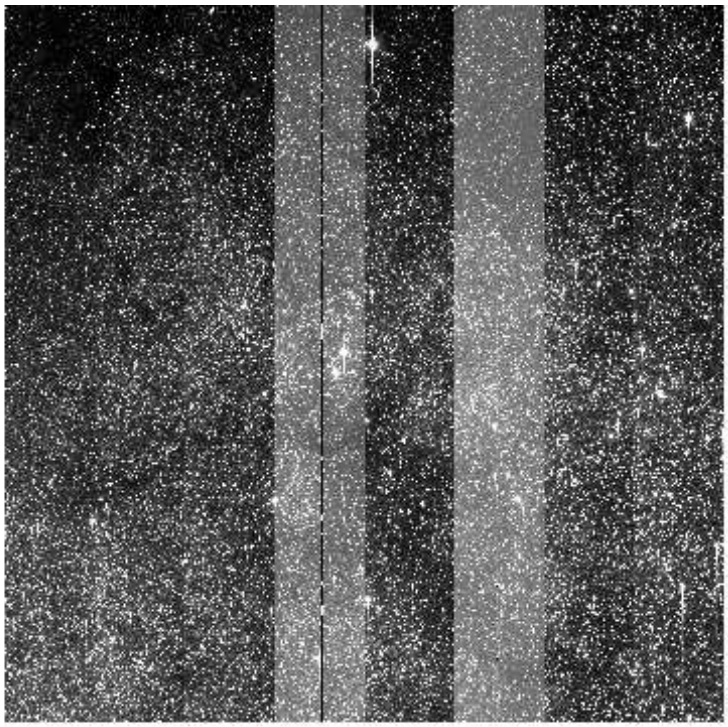
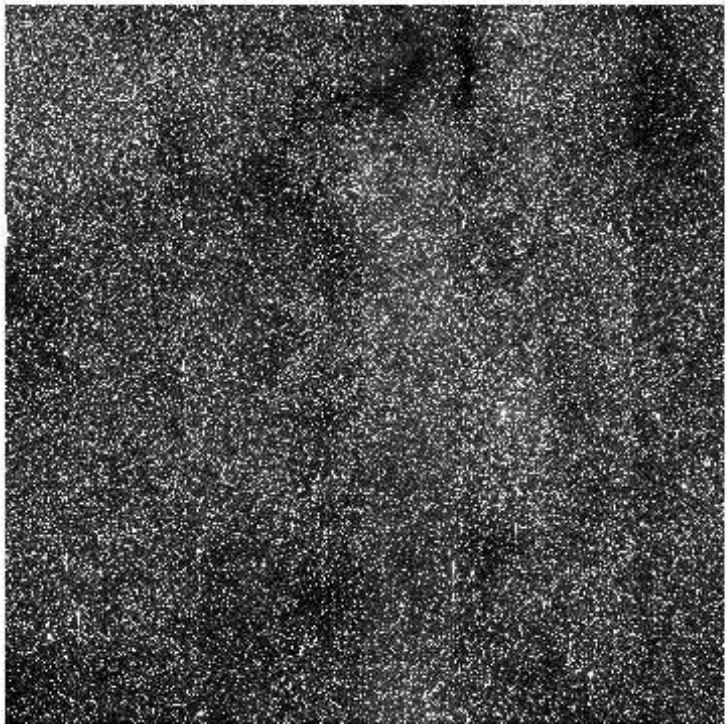
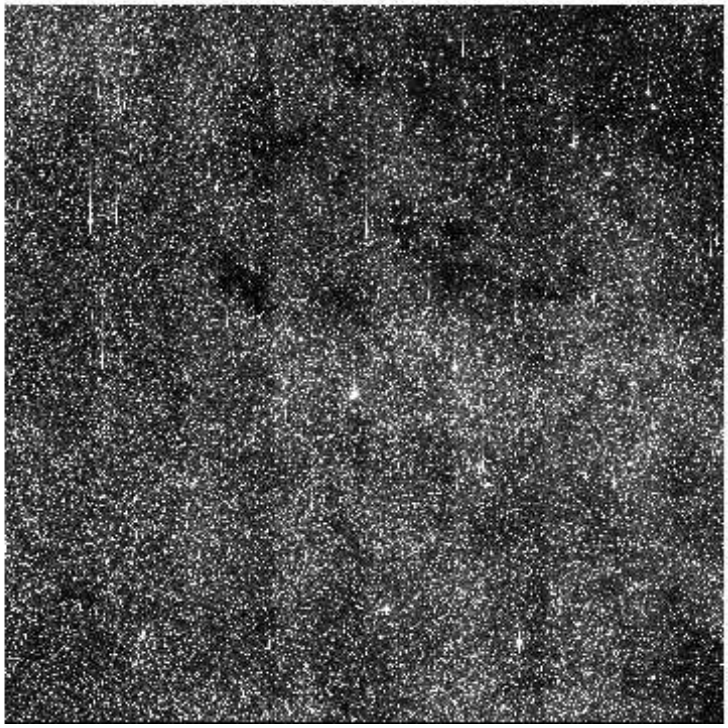
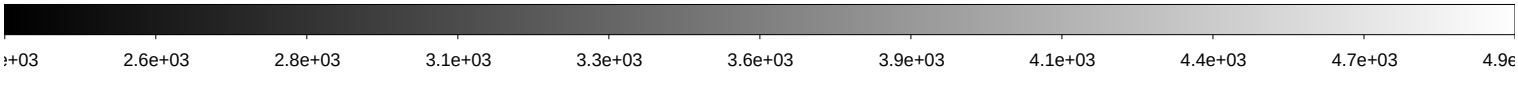


File Name	:	**kmts.20250727.041357.fits** # 112 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:45.870			
DEC	:	-33:15:21.50			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	18:15:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T20:27:39	Weather	:	—-
CCD Temperature	:	-110.07	Moon Effect	:	—-

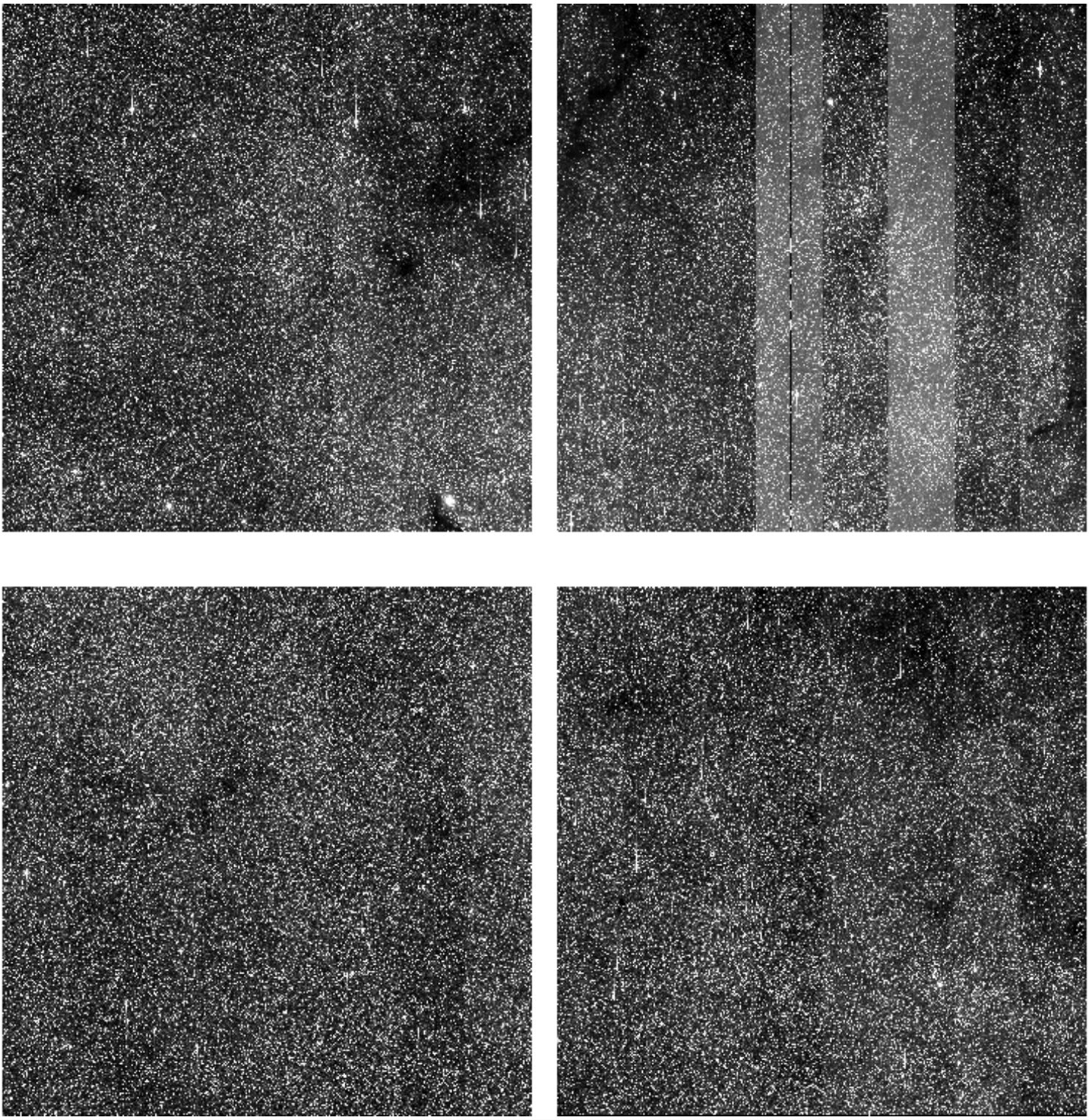




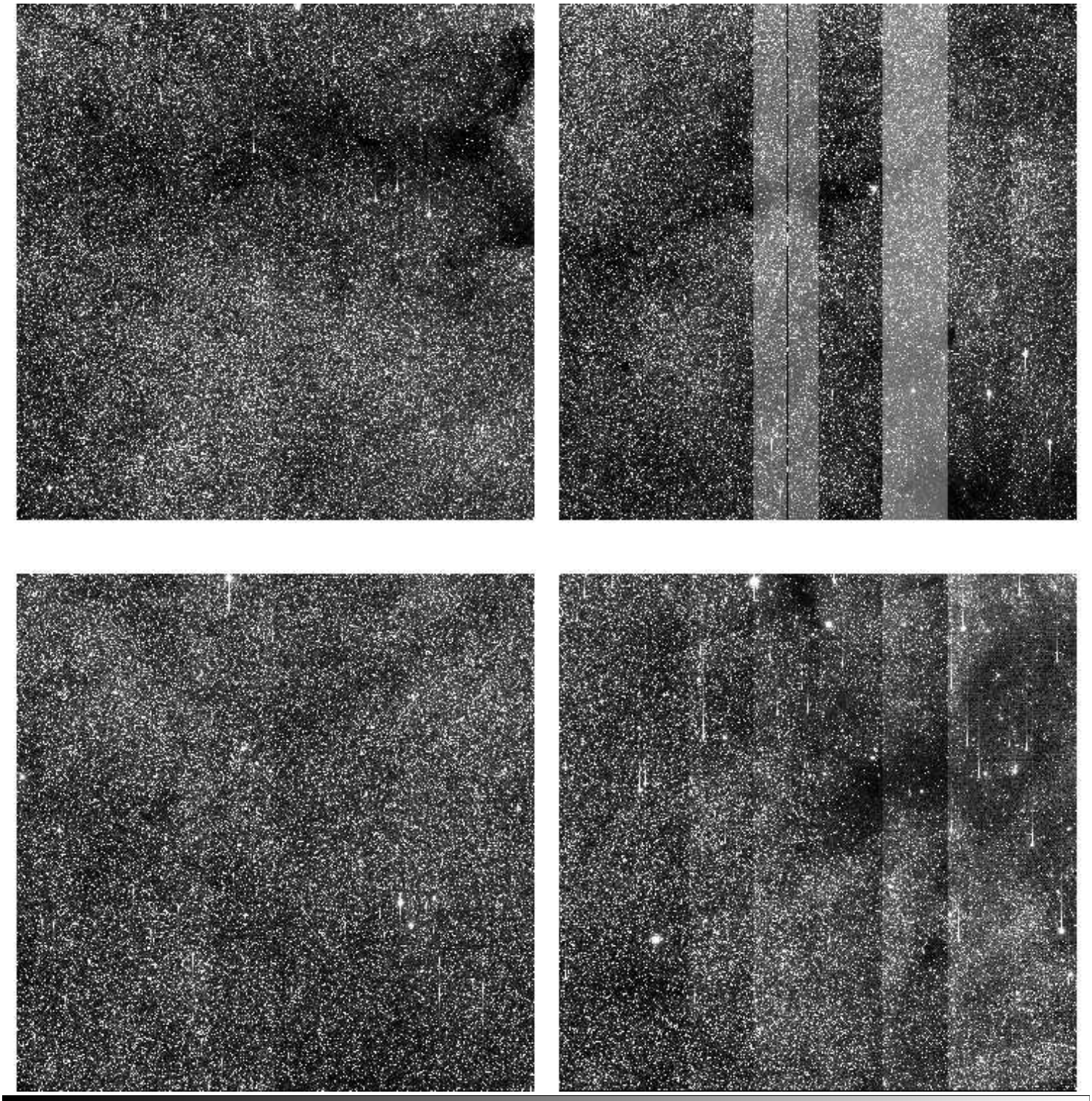
File Name	:	**kmts.20250727.041358.fits** # 113 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.720			
DEC	:	-29:01:51.50			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	18:17:47	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:29:37	Weather	:	—
CCD Temperature	:	-110.04	Moon Effect	:	—

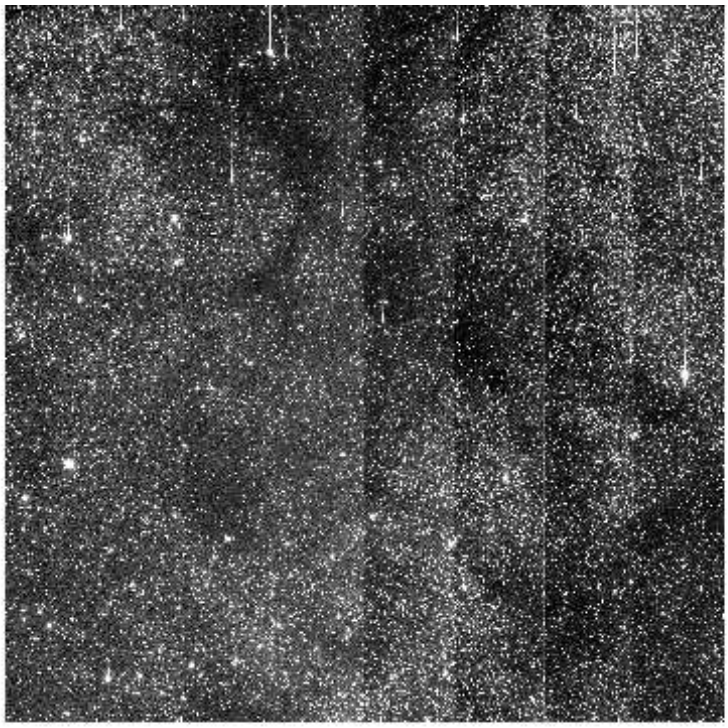
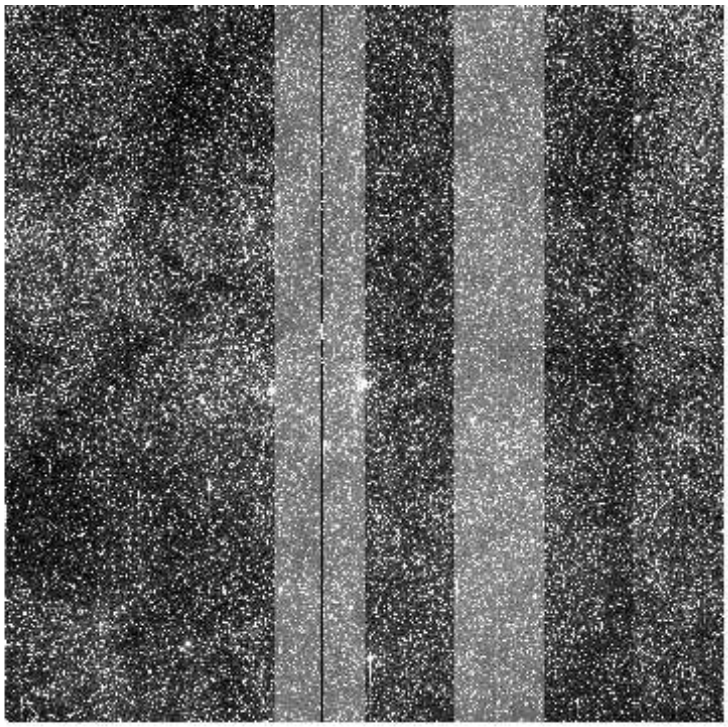
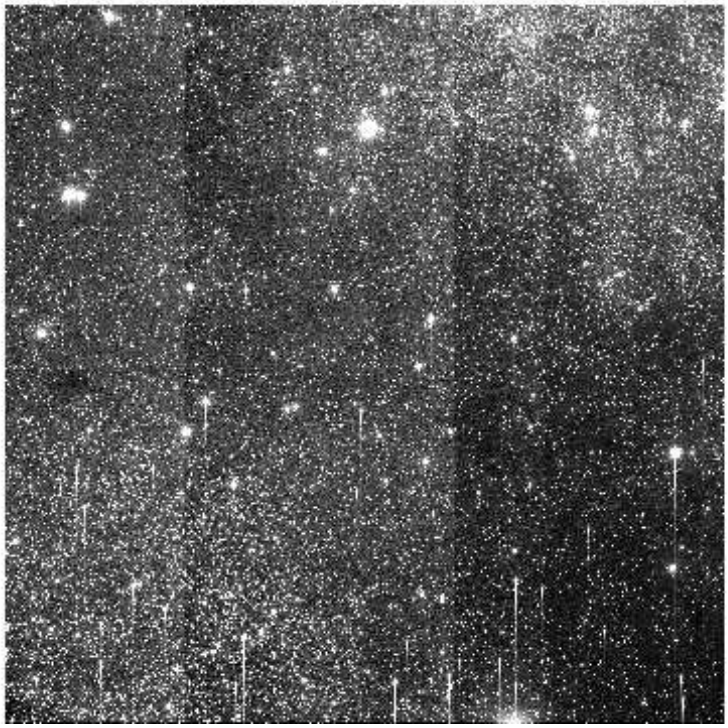
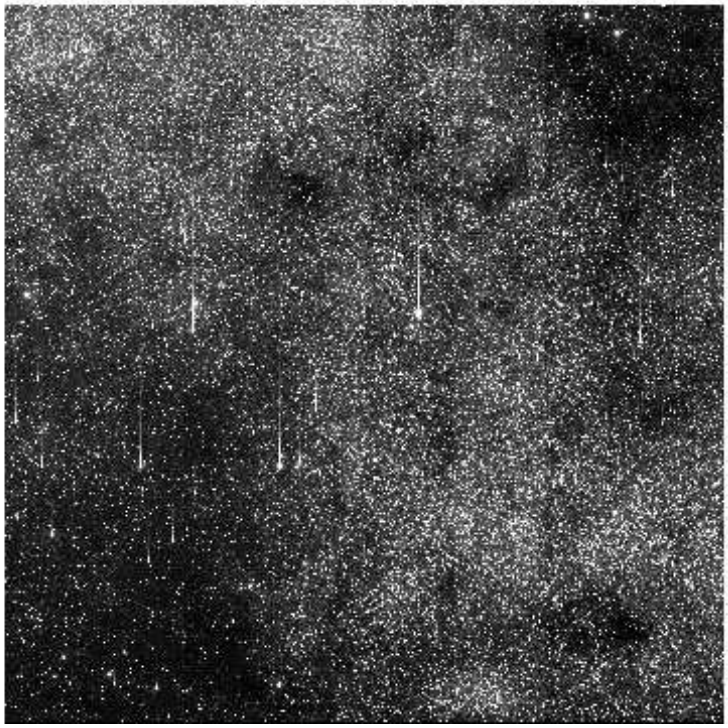
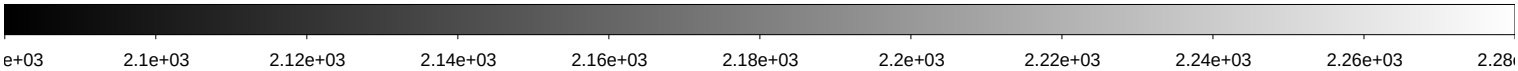
File Name	:	**kmts.20250727.041359.fits** # 114 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.670			
DEC	:	-27:56:51.90			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	18:19:44	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:31:46	Weather	:	—
CCD Temperature	:	-109.76	Moon Effect	:	—



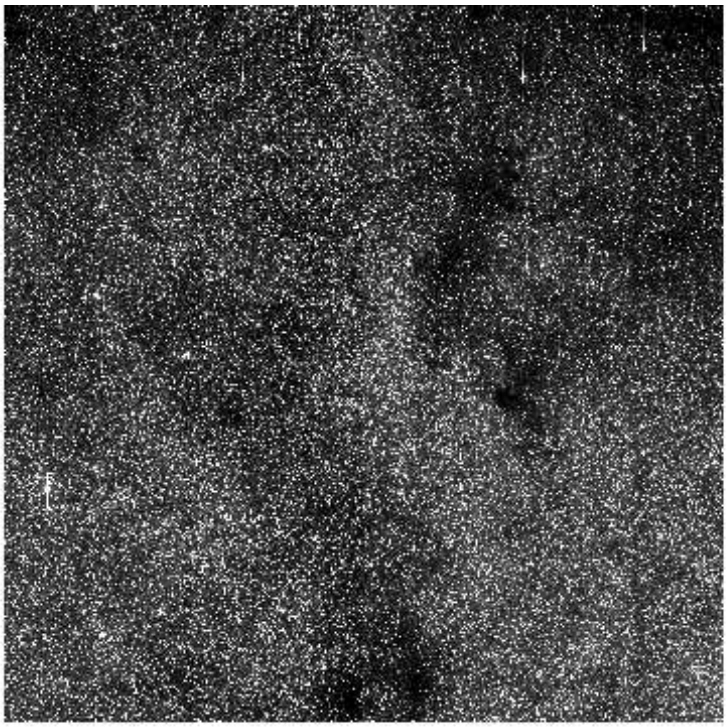
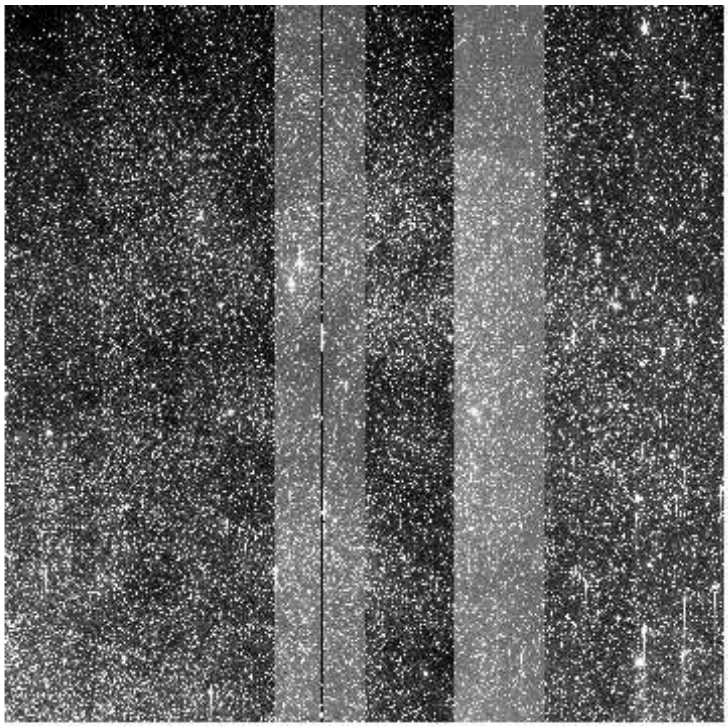
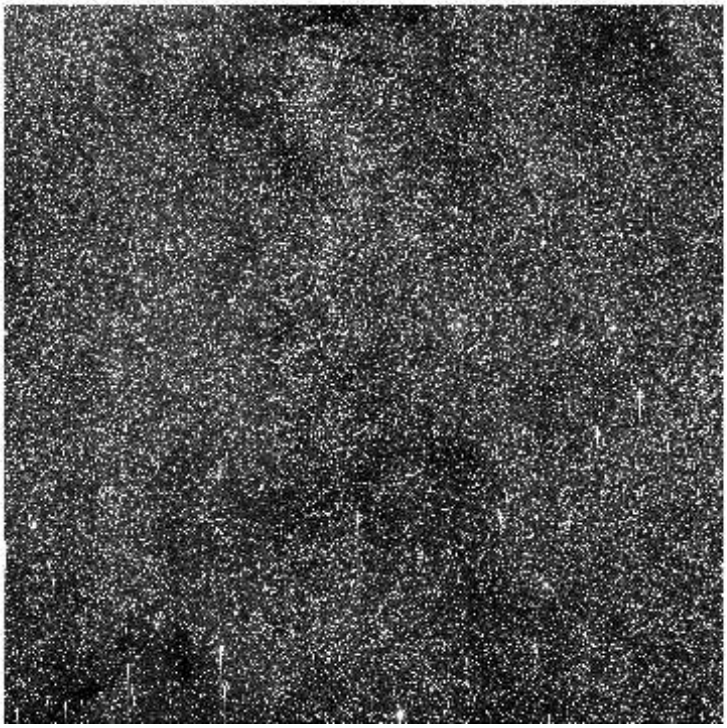
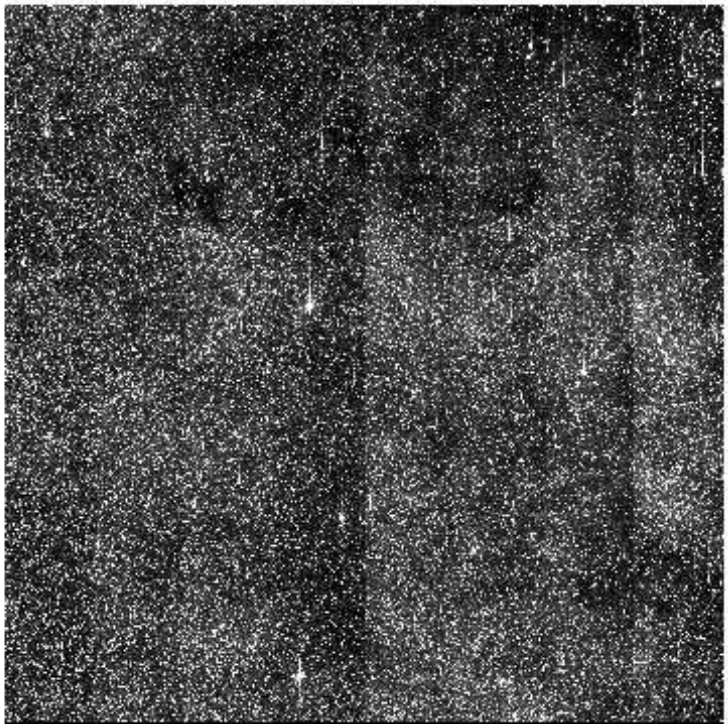
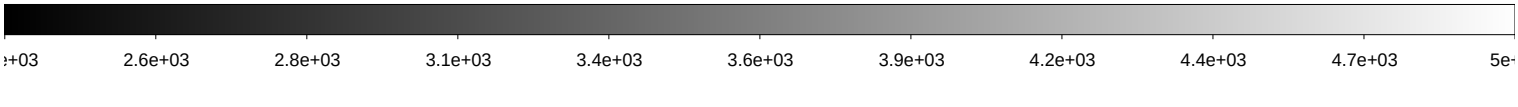
File Name	:	**kmts.20250727.041360.fits** # 115 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.830			
DEC	:	-31:15:51.40			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	18:21:53	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:33:56	Weather	:	—
CCD Temperature	:	-110.04	Moon Effect	:	—



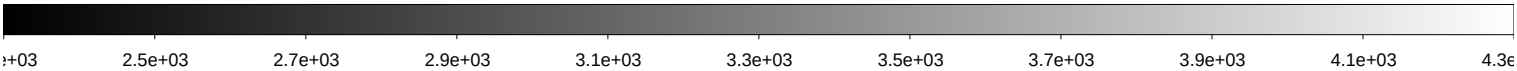
File Name	:	**kmts.20250727.041361.fits** # 116 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:05.320			
DEC	:	-26:45:21.60			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	18:24:03	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:36:05	Weather	:	—
CCD Temperature	:	-110.02	Moon Effect	:	—

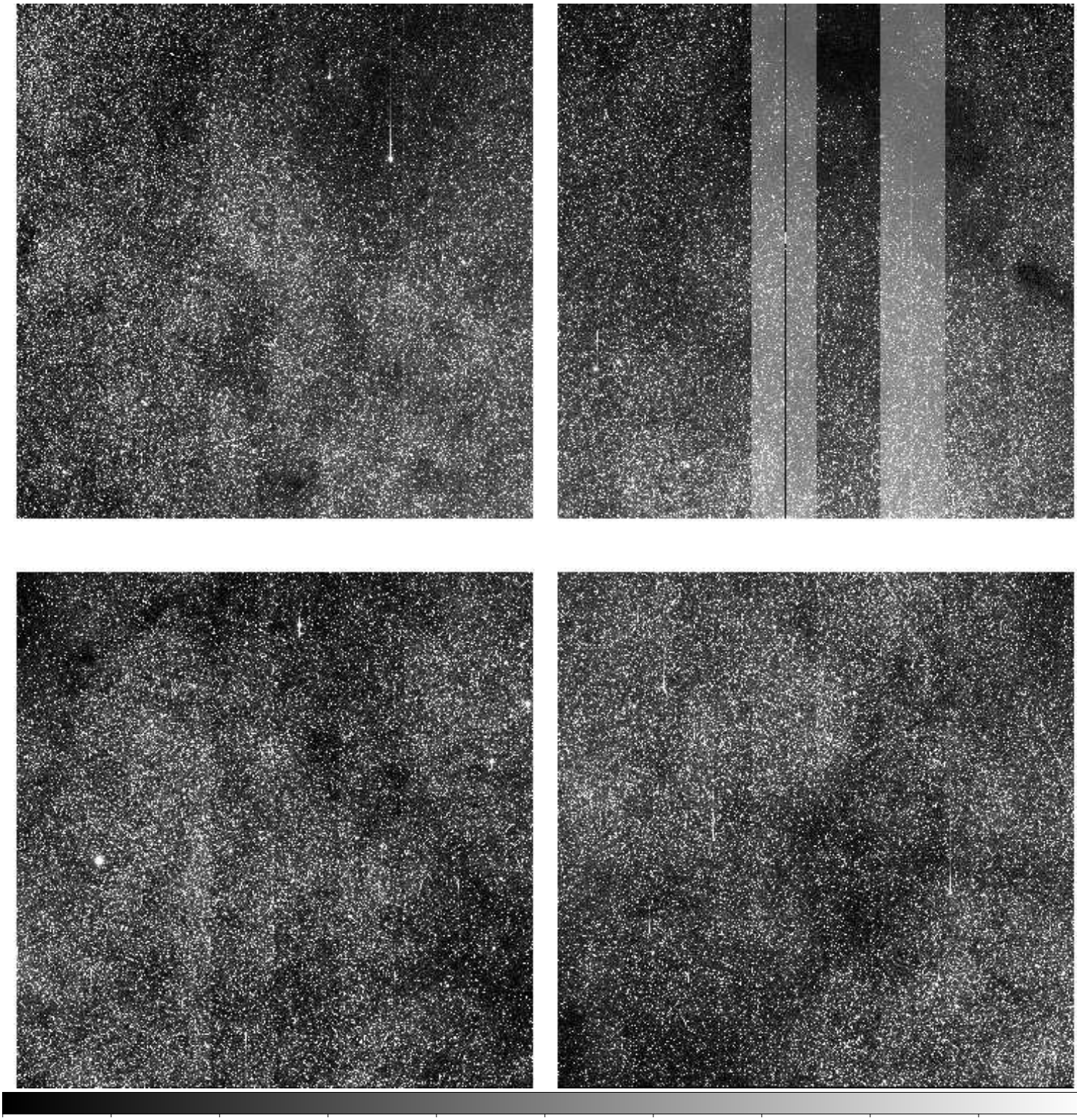
File Name	:	**kmts.20250727.041362.fits** # 117 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.590			
DEC	:	-29:09:21.50			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	18:26:13	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:38:15	Weather	:	—
CCD Temperature	:	-110.02	Moon Effect	:	—

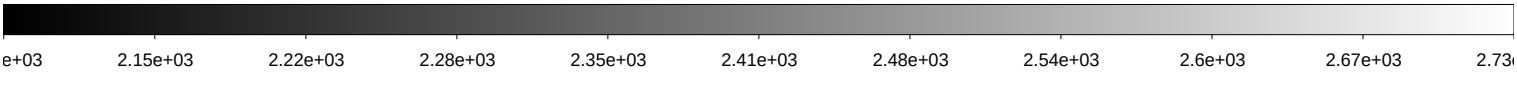
File Name	:	**kmts.20250727.041363.fits** # 118 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.660			
DEC	:	-28:04:21.40			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	18:28:24	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:40:12	Weather	:	—
CCD Temperature	:	-110.02	Moon Effect	:	—



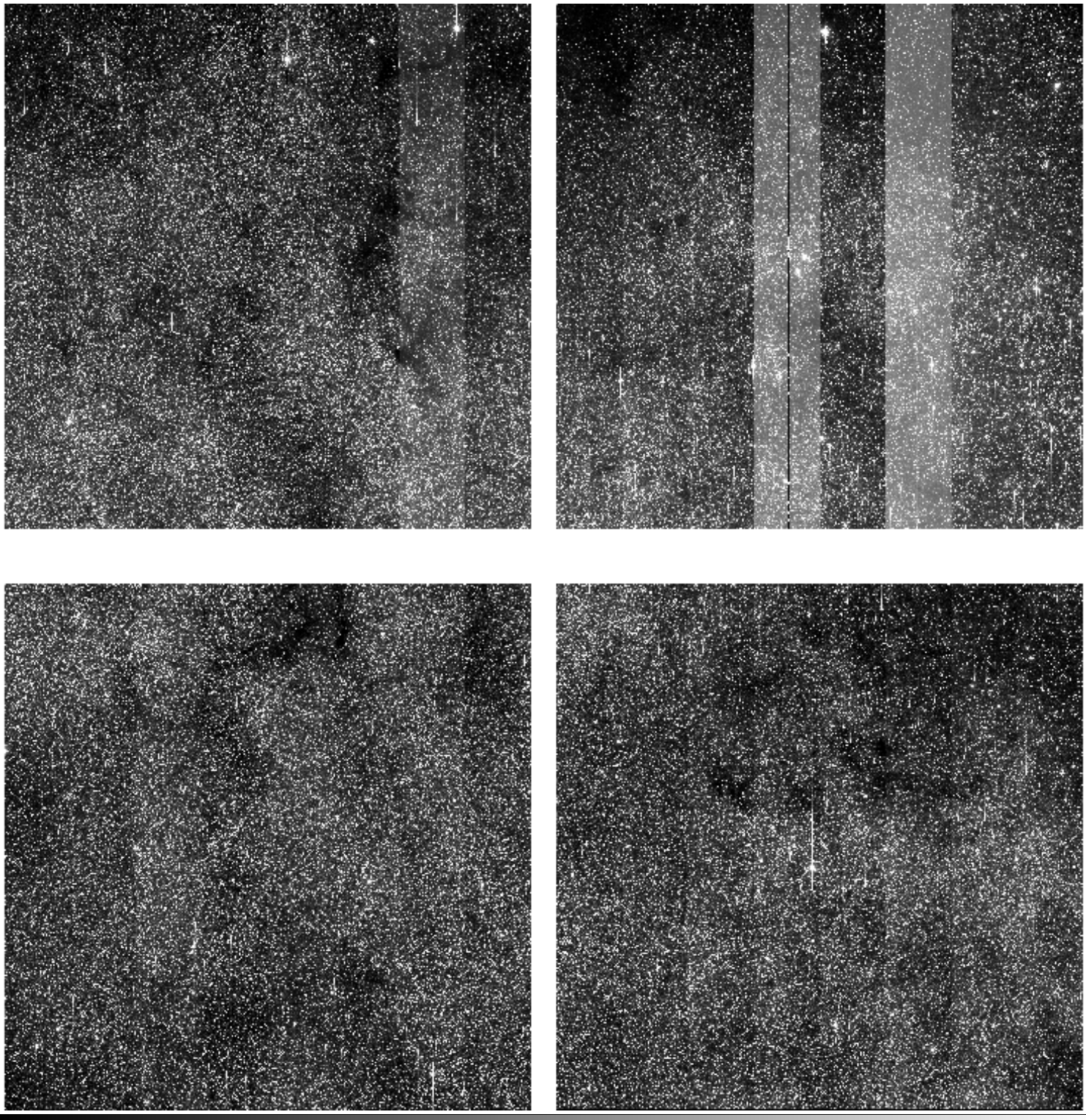
File Name	:	**kmts.20250727.041364.fits** # 119 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:55.320			
DEC	:	-26:47:20.20			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	18:30:21	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:42:22	Weather	:	—
CCD Temperature	:	-110.02	Moon Effect	:	—



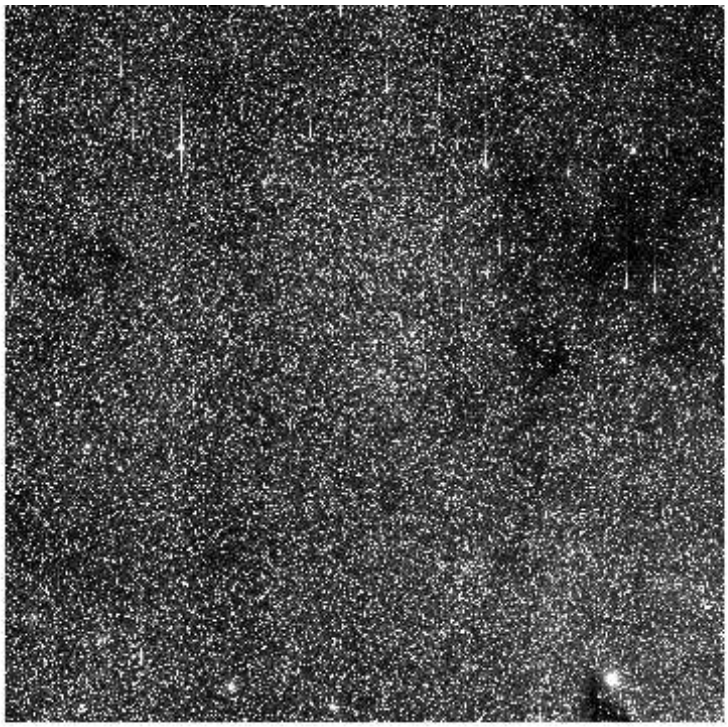
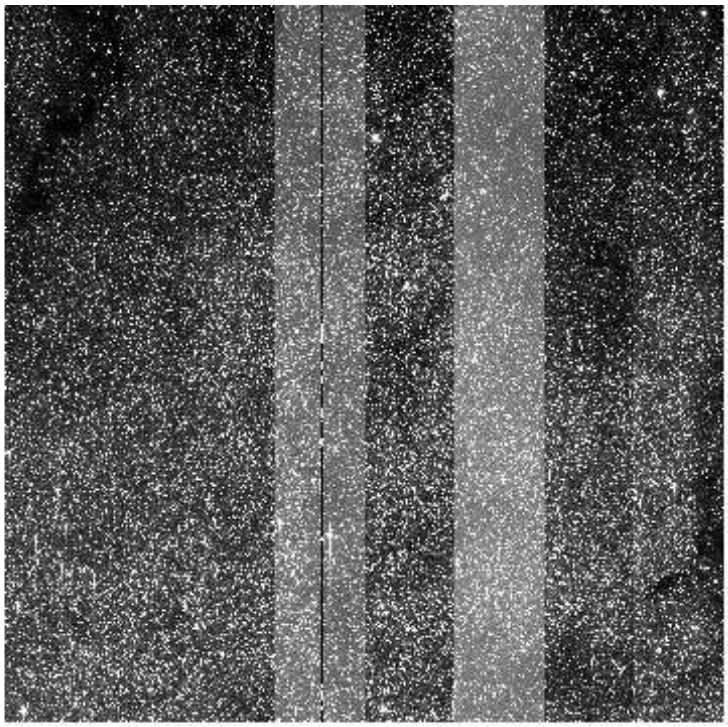
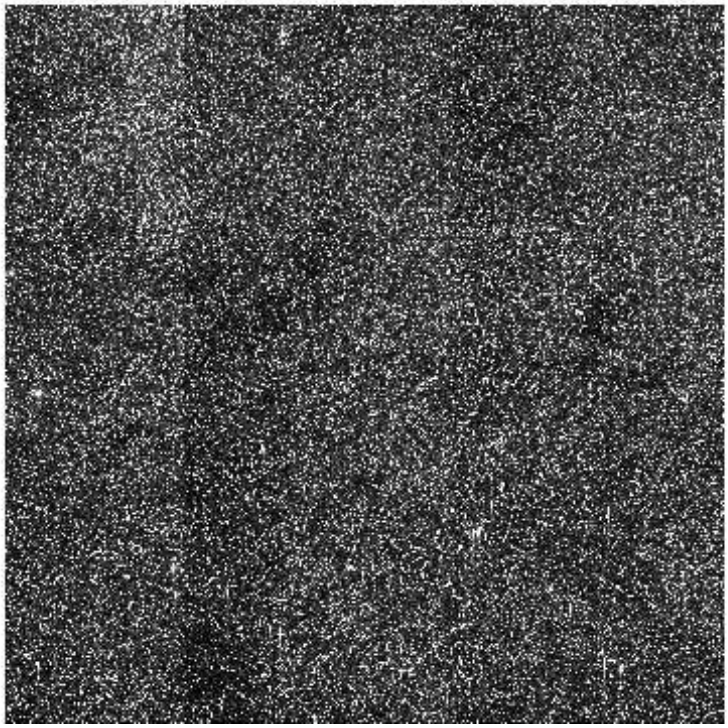
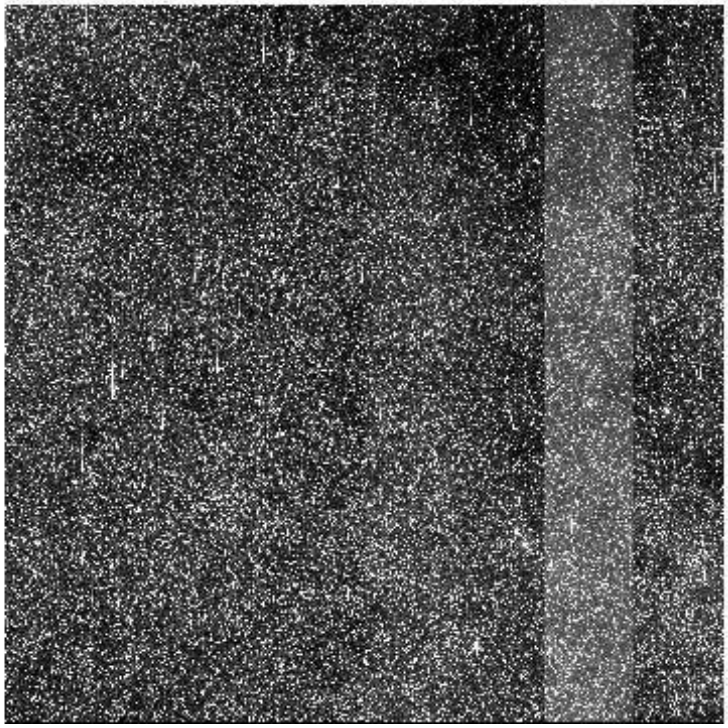
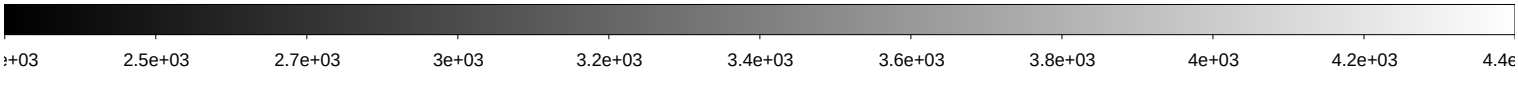
File Name	:	**kmts.20250727.041365.fits** # 120 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:55.340			
DEC	:	-28:54:19.90			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	18:32:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T20:44:31	Weather	:	—-
CCD Temperature	:	-110.03	Moon Effect	:	—-



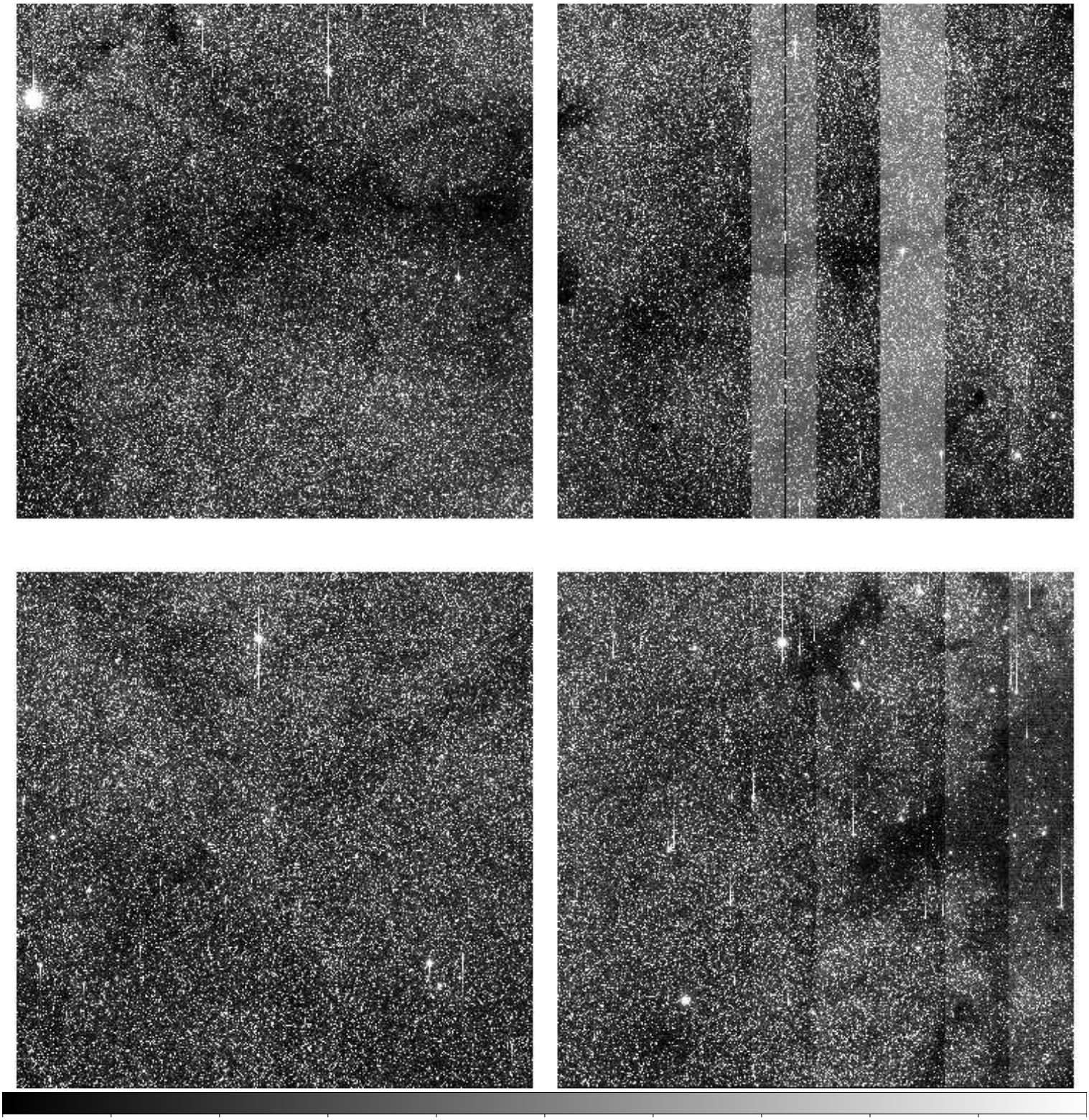
File Name	:	**kmts.20250727.041366.fits** # 121 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.400			
DEC	:	-29:01:51.60			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	18:34:40	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:46:40	Weather	:	—
CCD Temperature	:	-110.03	Moon Effect	:	—



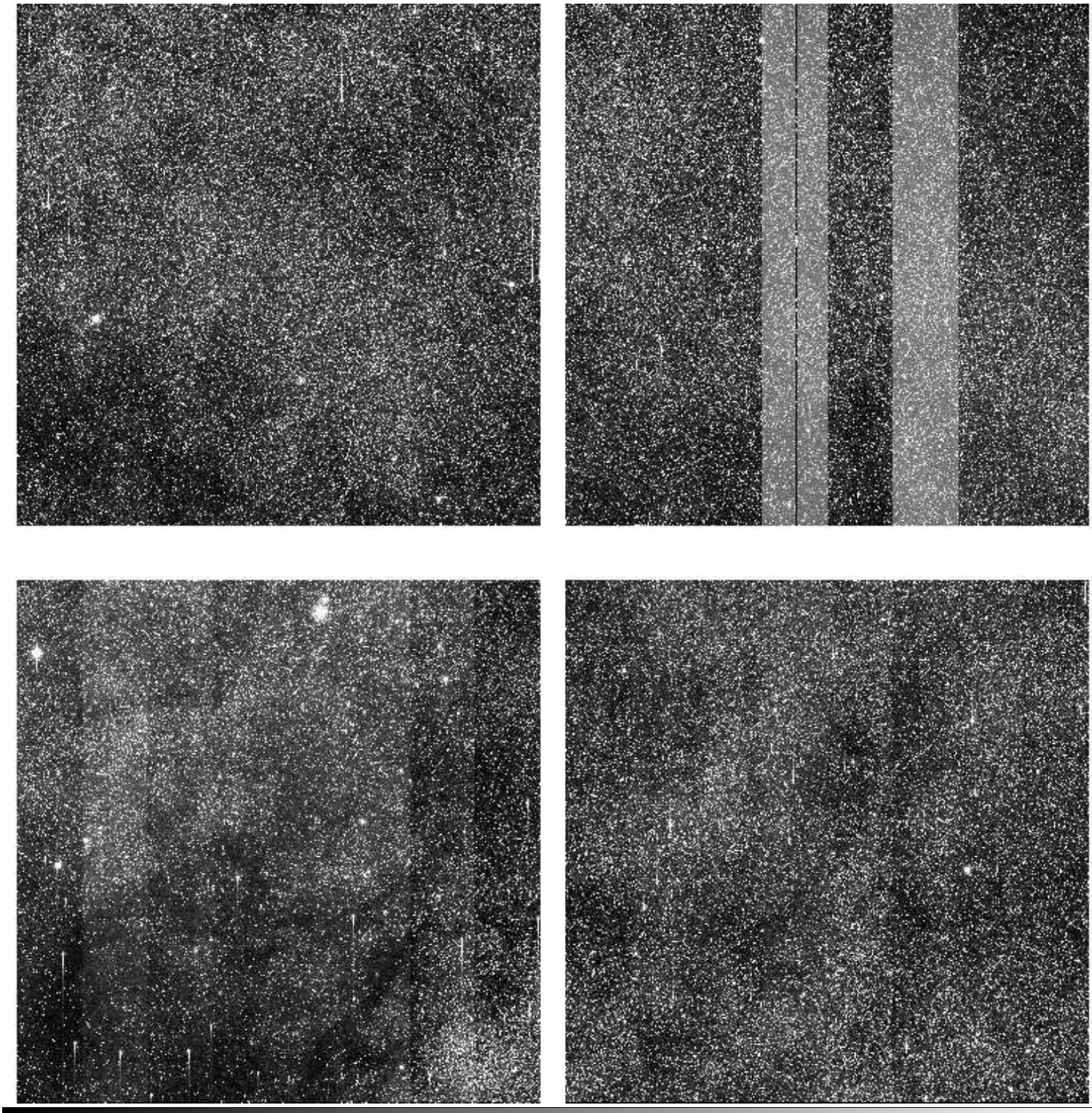
File Name	:	**kmts.20250727.041367.fits** # 122 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.460			
DEC	:	-27:56:51.50			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	18:36:51	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:48:38	Weather	:	—
CCD Temperature	:	-110.07	Moon Effect	:	—

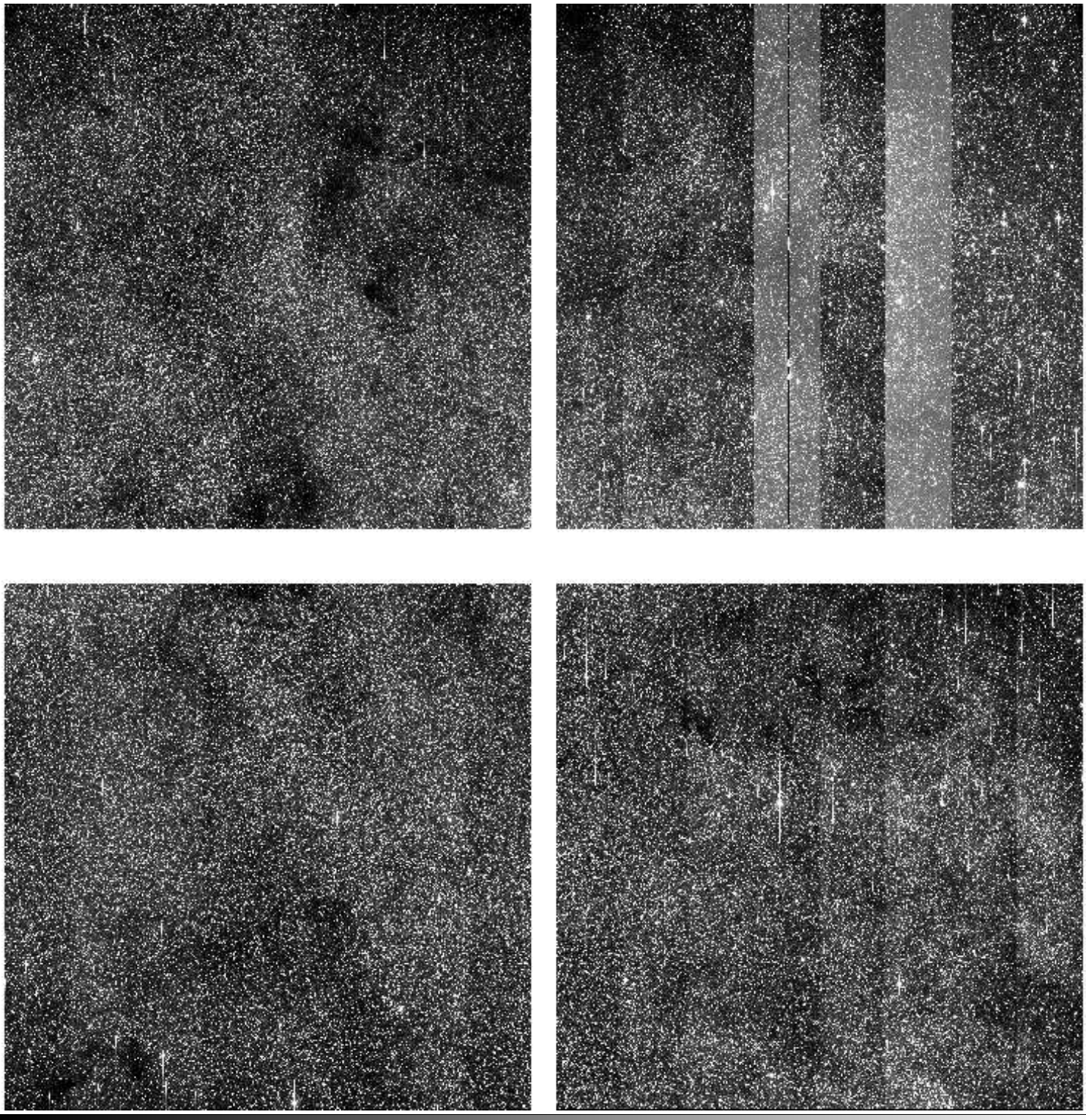
File Name	:	**kmts.20250727.041368.fits** # 123 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:29.560			
DEC	:	-31:08:21.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	18:38:48	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:50:35	Weather	:	—
CCD Temperature	:	-110.07	Moon Effect	:	—



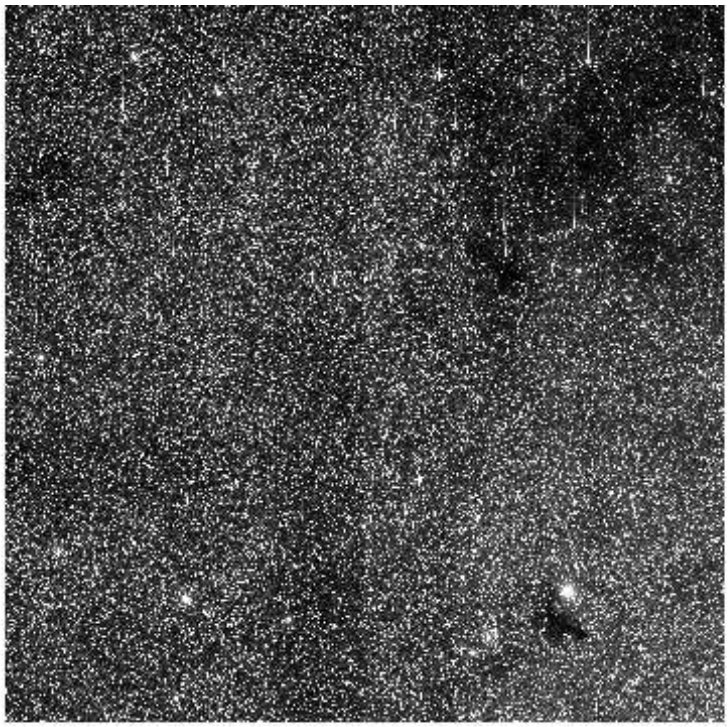
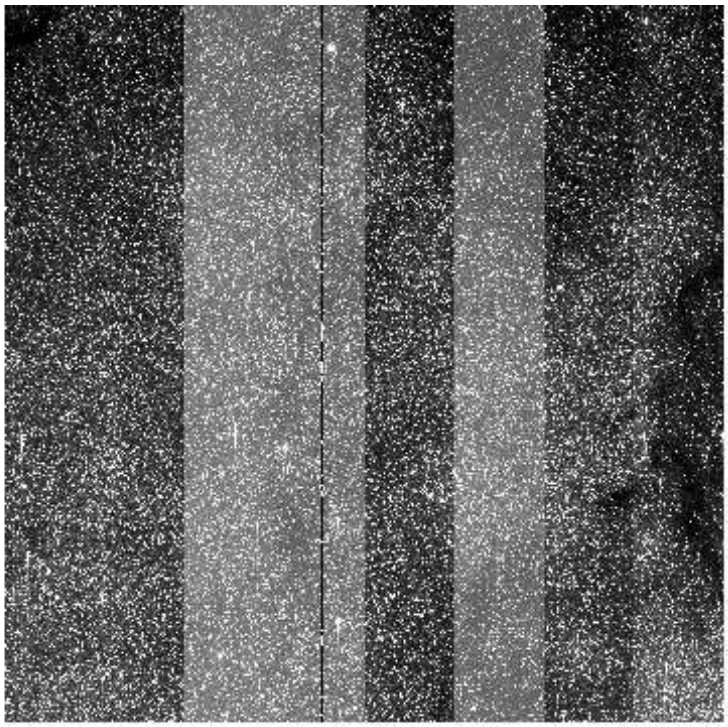
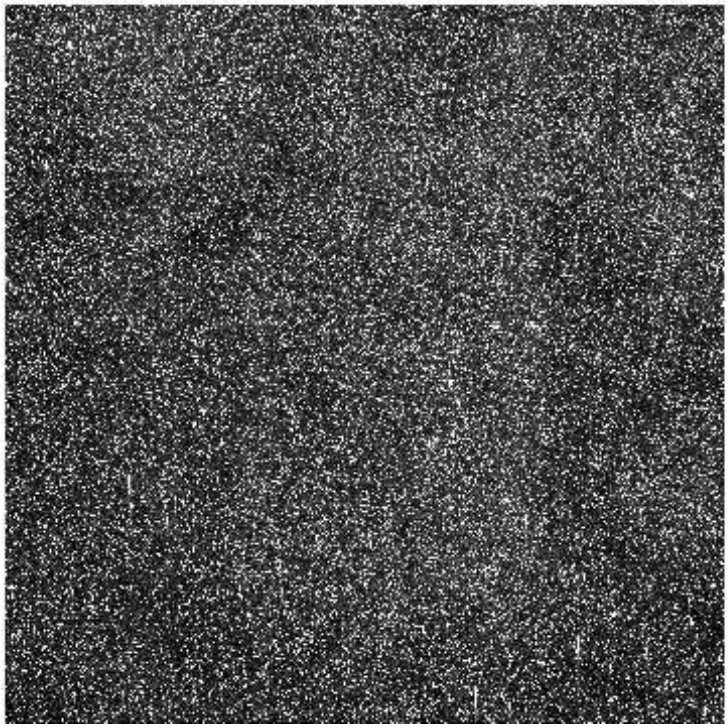
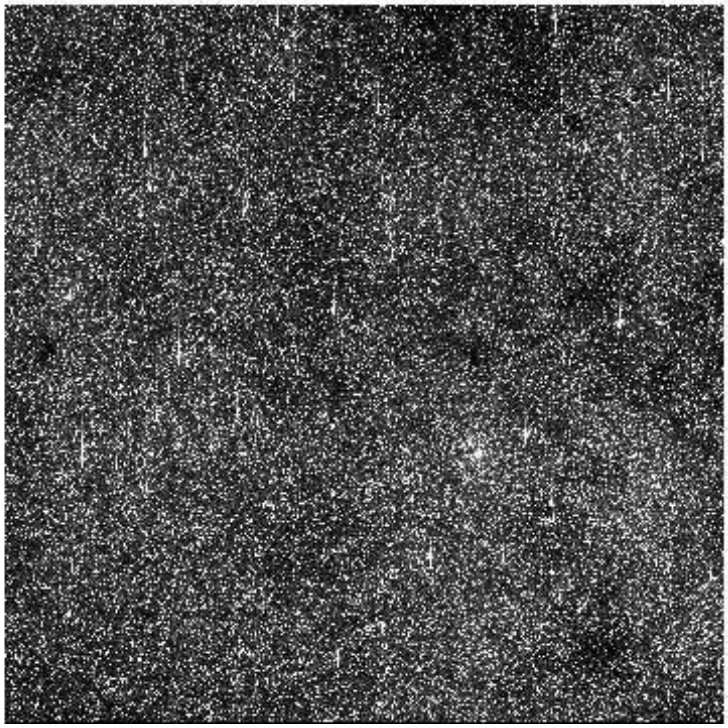
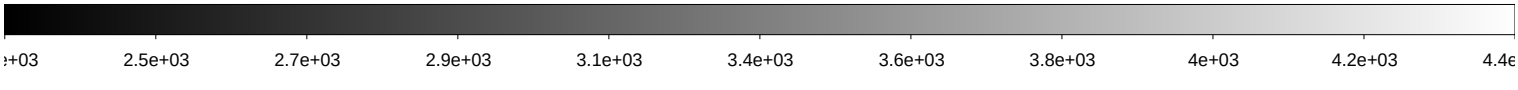
File Name	:	**kmts.20250727.041369.fits** # 124 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:05.180			
DEC	:	-24:40:19.90			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	18:40:44	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:52:43	Weather	:	—
CCD Temperature	:	-109.82	Moon Effect	:	—



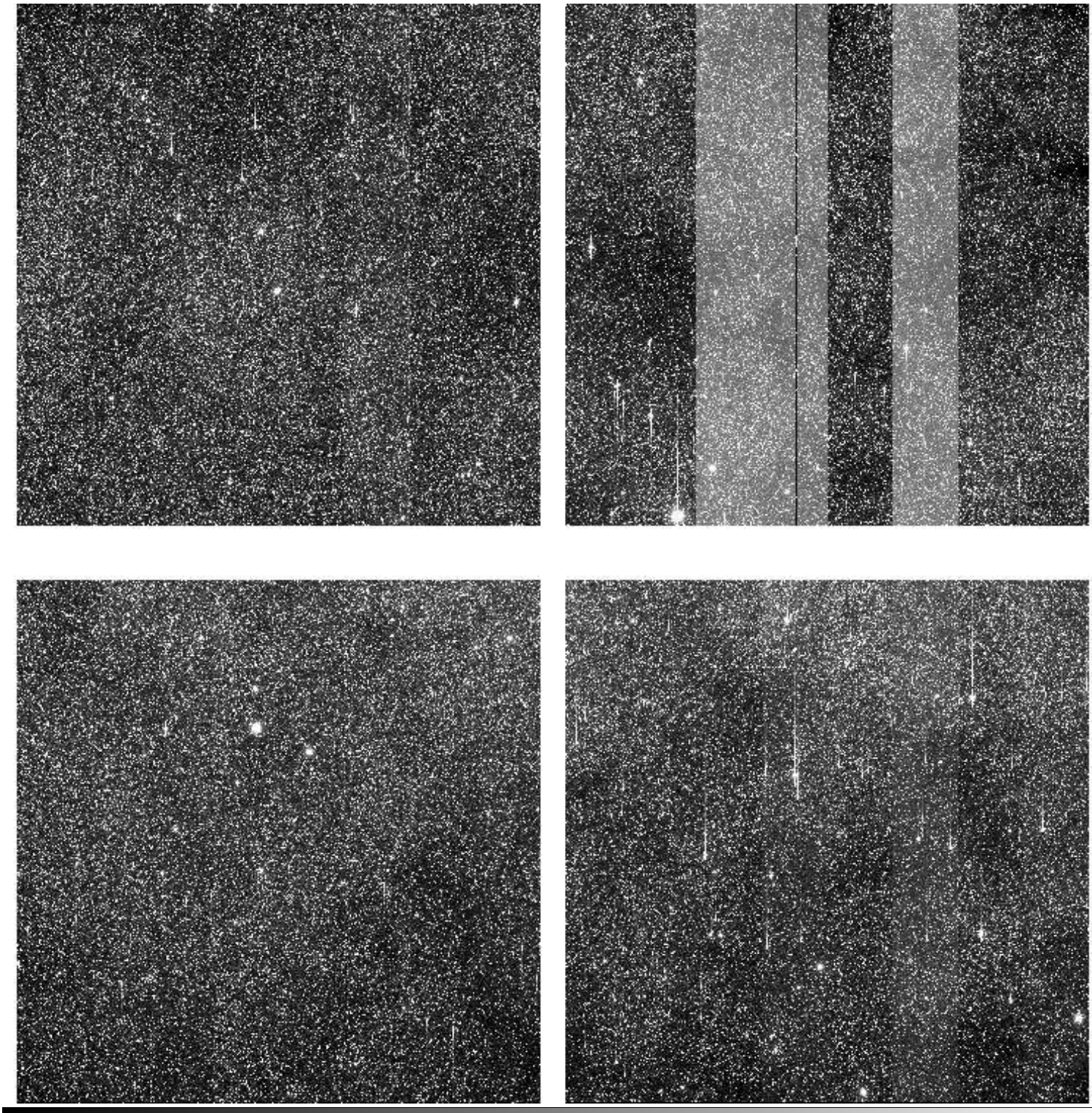
File Name	:	**kmts.20250727.041370.fits** # 125 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.490			
DEC	:	-29:09:20.70			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	18:42:55	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:54:54	Weather	:	—
CCD Temperature	:	-110.02	Moon Effect	:	—



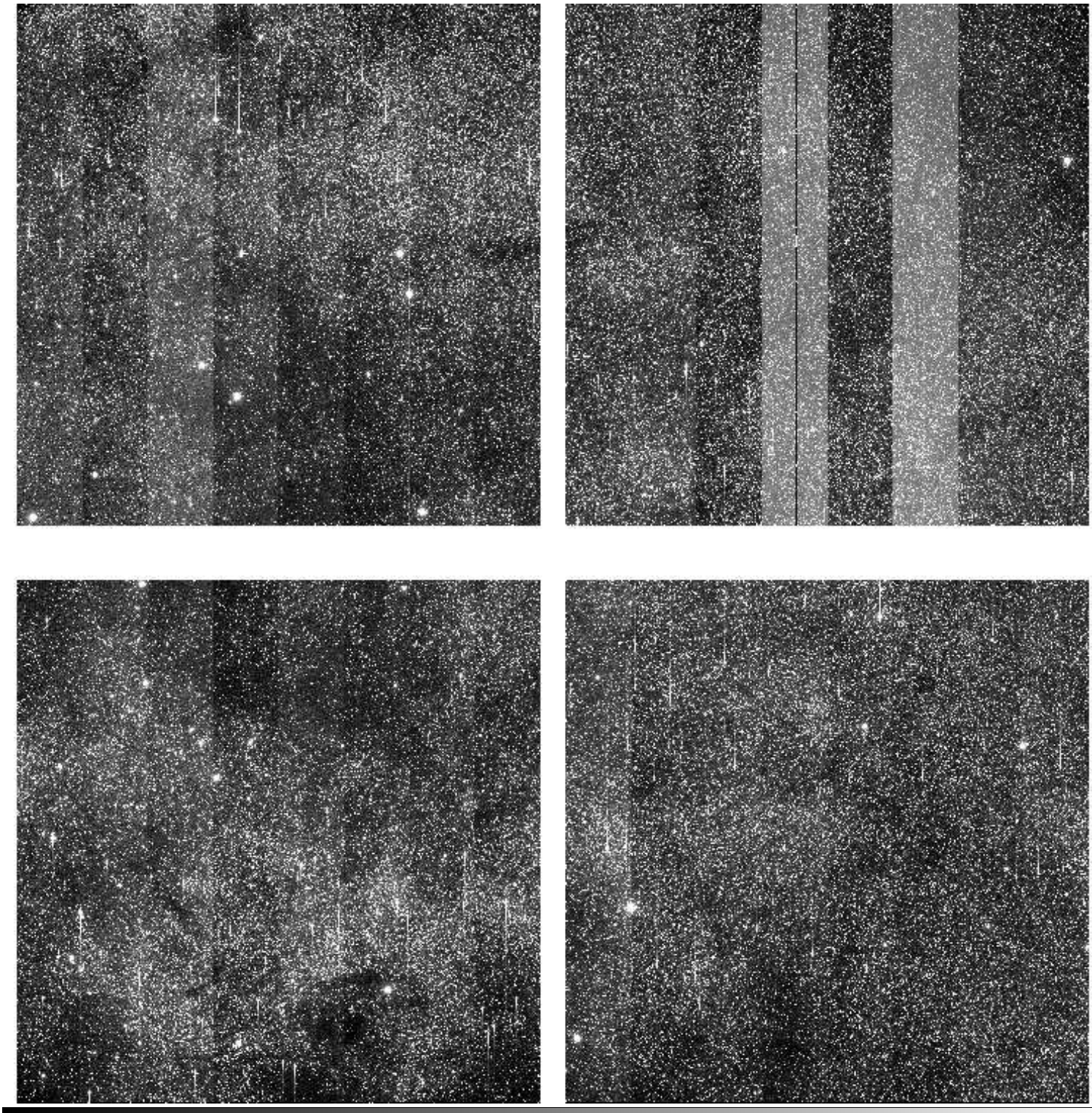
File Name	:	**kmts.20250727.041371.fits** # 126 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.390			
DEC	:	-28:04:21.30			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	18:45:04	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:57:03	Weather	:	—
CCD Temperature	:	-110.1	Moon Effect	:	—

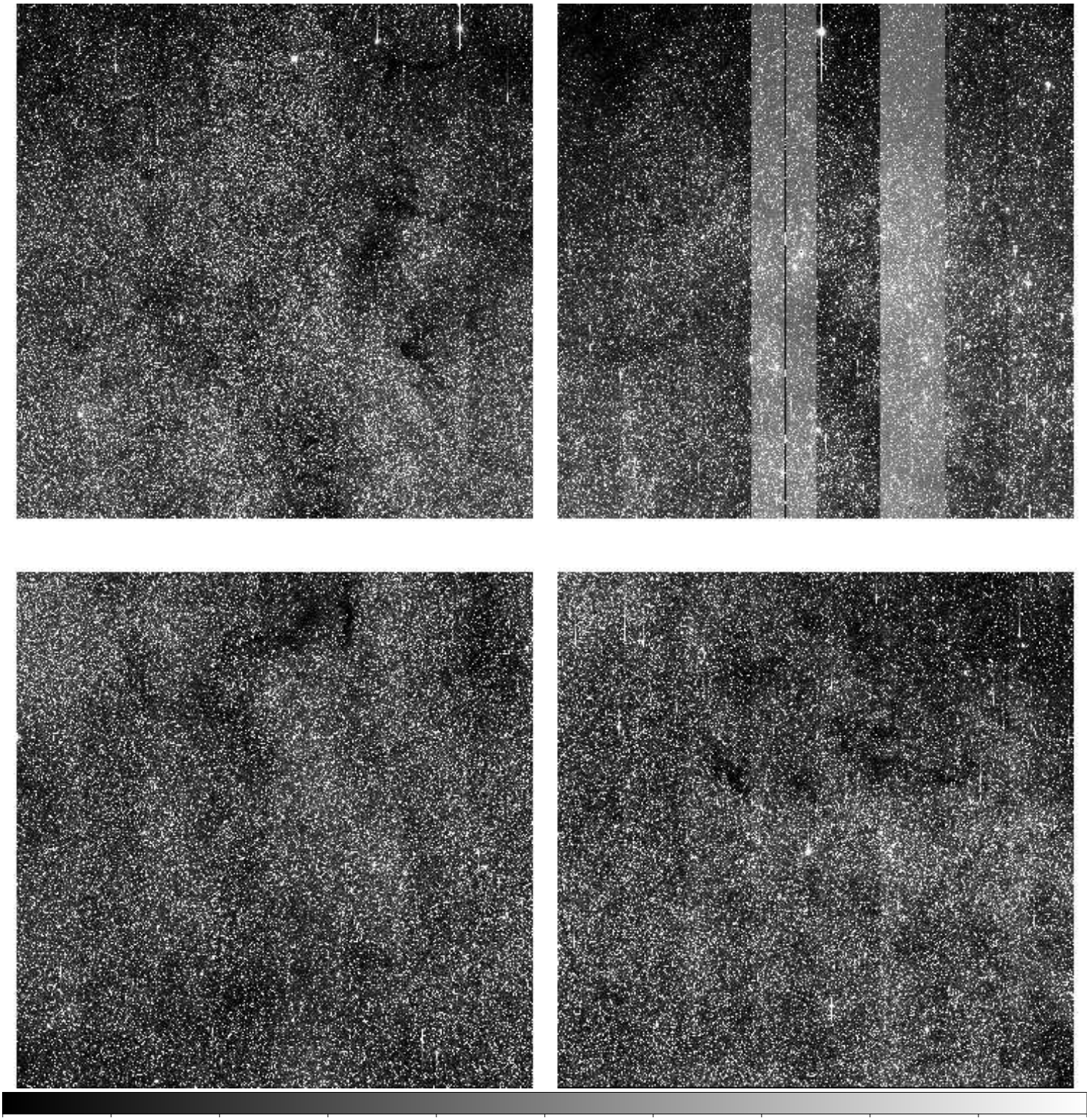
File Name	:	**kmts.20250727.041372.fits** # 127 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:37.440			
DEC	:	-35:22:18.80			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	18:47:13	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T20:59:12	Weather	:	—
CCD Temperature	:	-110.14	Moon Effect	:	—



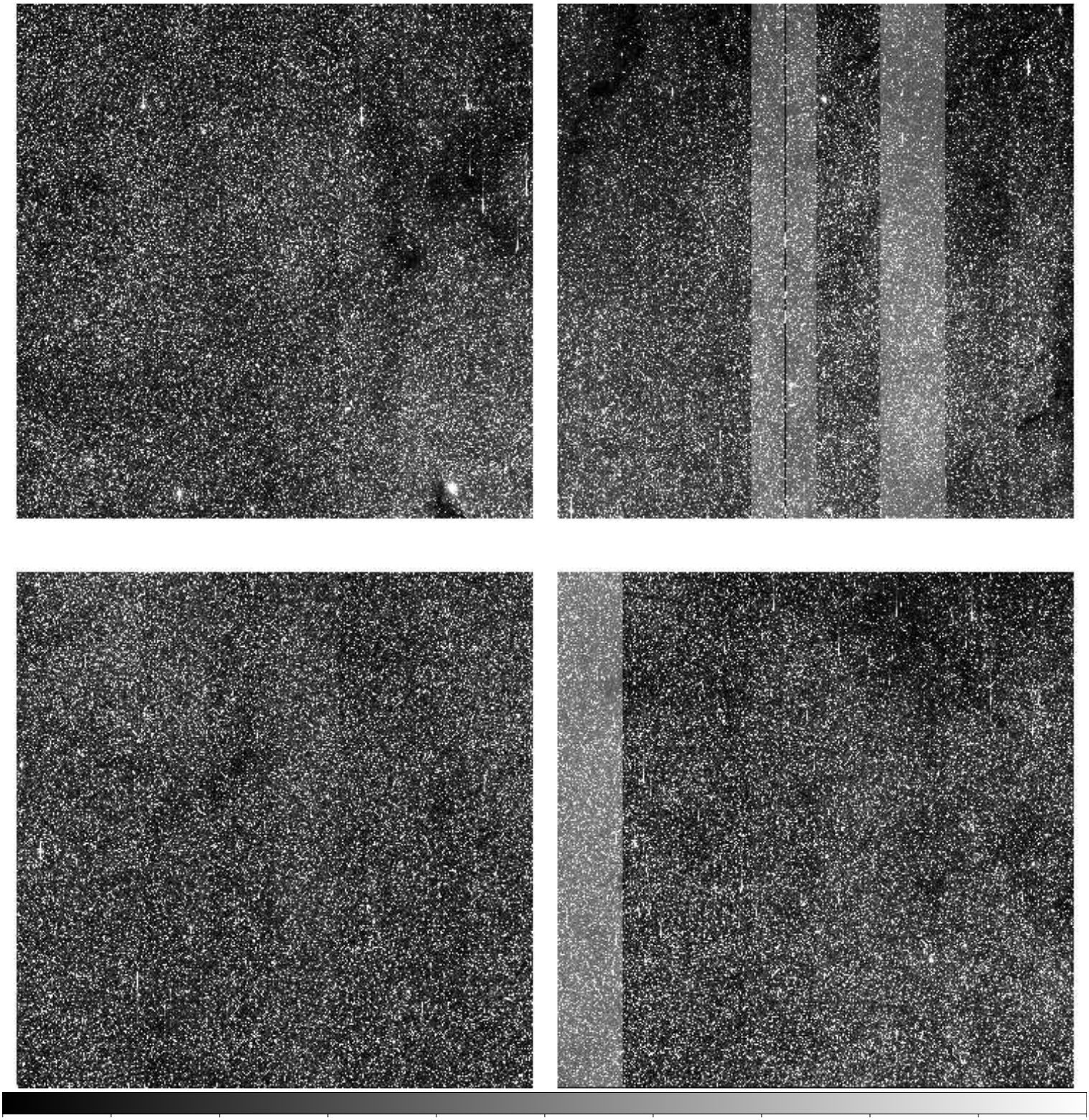
File Name	:	**kmts.20250727.041373.fits** # 128 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:05.110			
DEC	:	-22:32:50.10			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	18:49:32	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:01:17	Weather	:	—
CCD Temperature	:	-110.24	Moon Effect	:	—



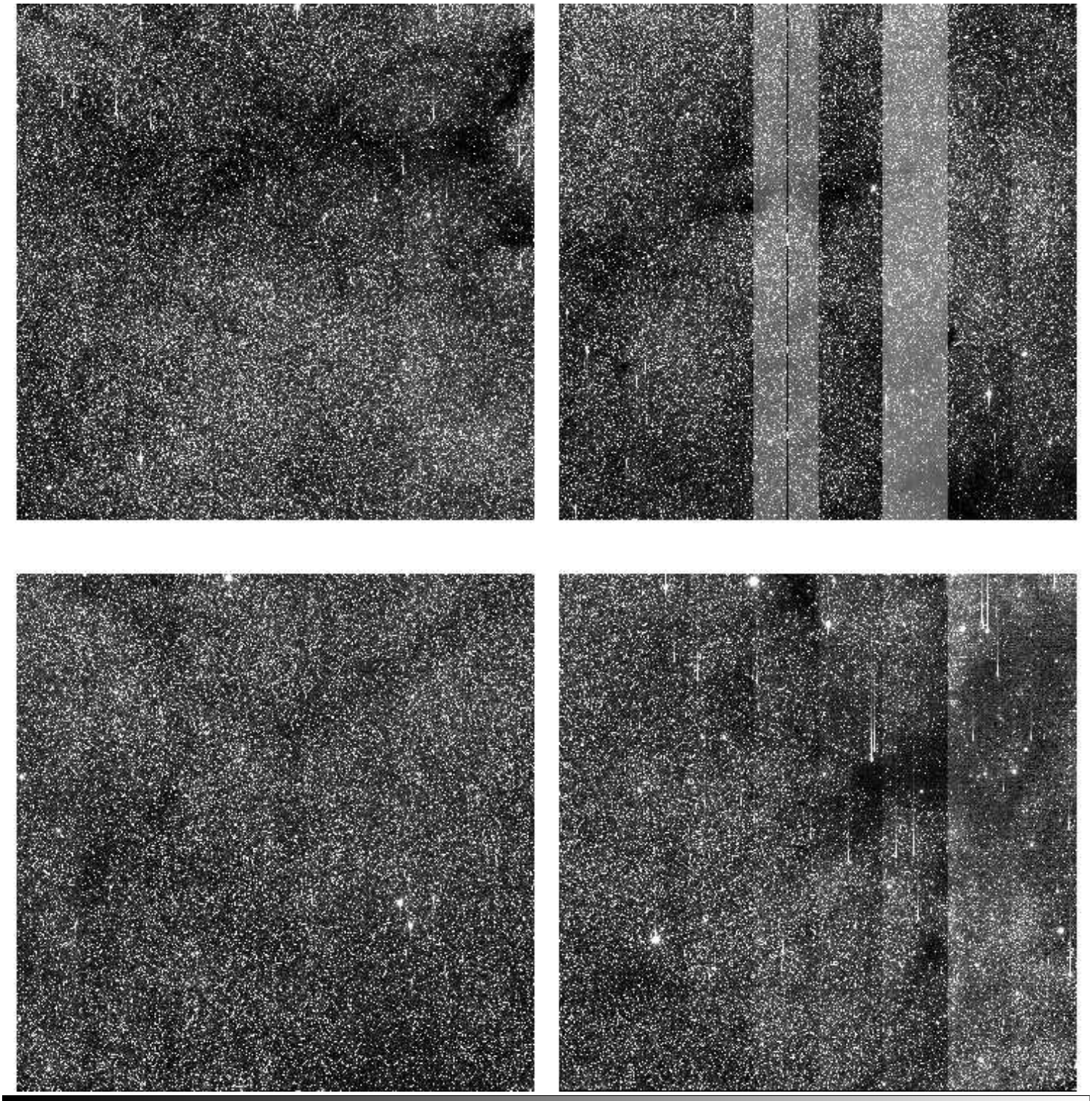
File Name	:	**kmts.20250727.041374.fits** # 129 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:29.300			
DEC	:	-29:01:49.70			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	18:51:28	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:03:26	Weather	:	—
CCD Temperature	:	-110.21	Moon Effect	:	—



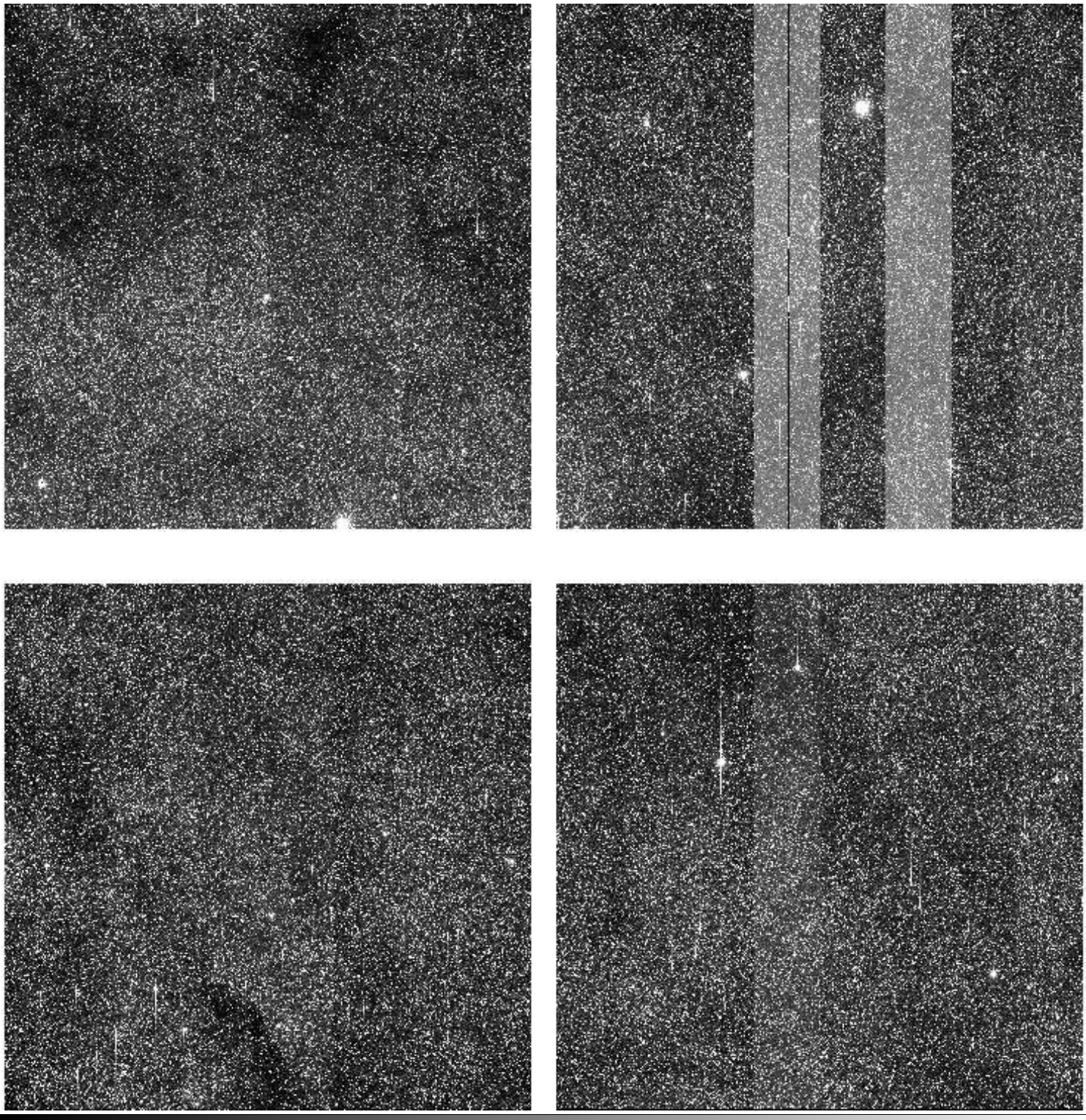
File Name	:	**kmts.20250727.041375.fits** # 130 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:05.460			
DEC	:	-27:56:50.50			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	18:53:38	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:05:35	Weather	:	—
CCD Temperature	:	-110.19	Moon Effect	:	—



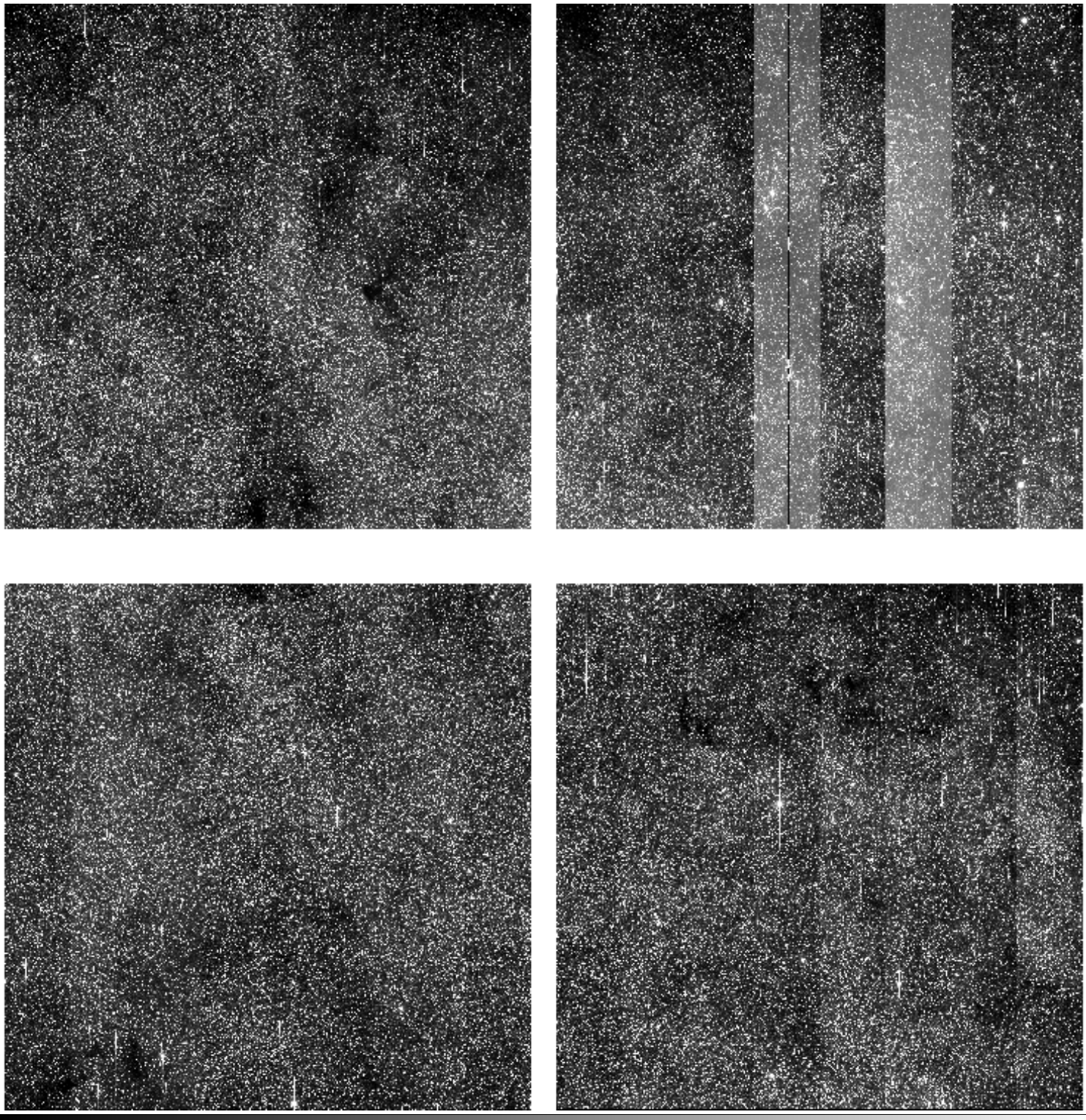
File Name	:	**kmts.20250727.041376.fits** # 131 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.230			
DEC	:	-31:15:48.90			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	18:55:48	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:07:31	Weather	:	—
CCD Temperature	:	-110.22	Moon Effect	:	—



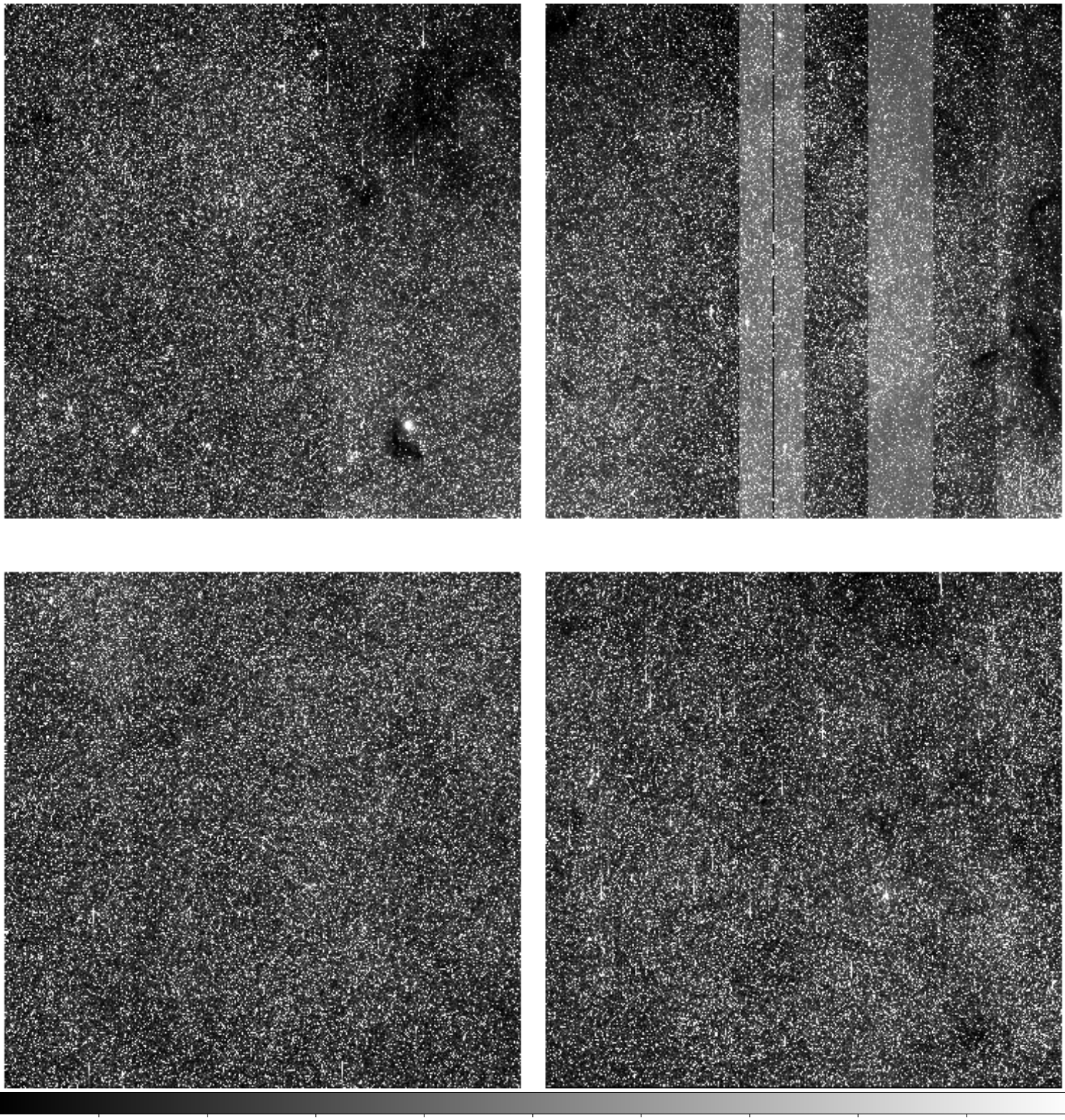
File Name	:	**kmts.20250727.041377.fits** # 132 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:04.620			
DEC	:	-22:32:50.60			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	18:57:44	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:09:41	Weather	:	—
CCD Temperature	:	-110.25	Moon Effect	:	—



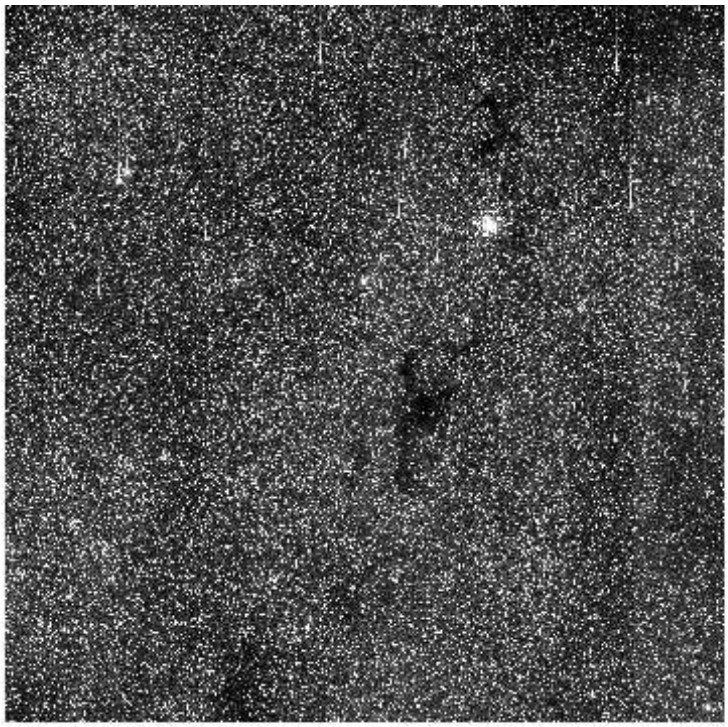
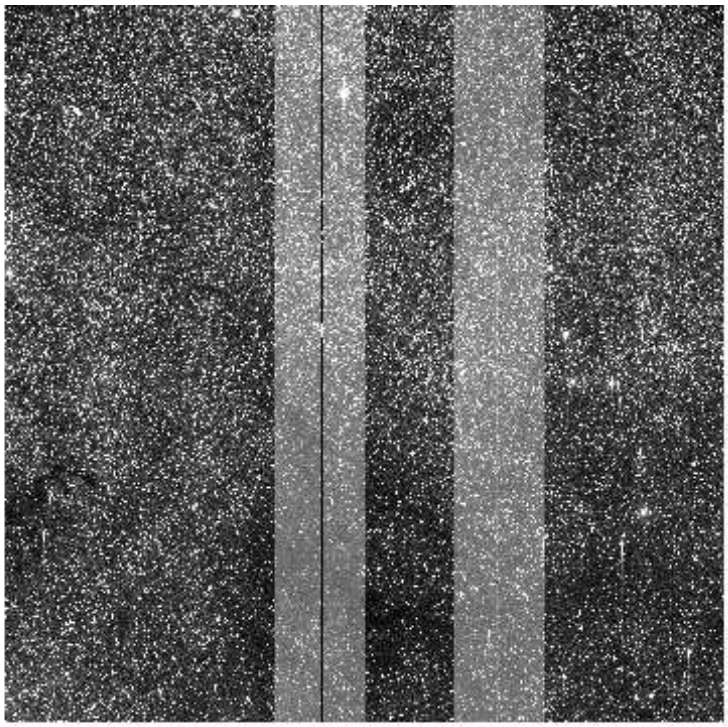
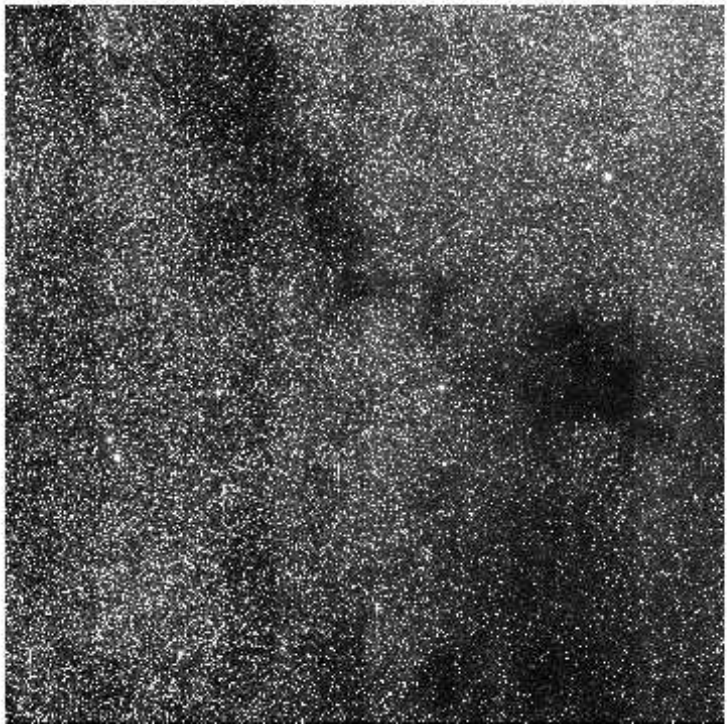
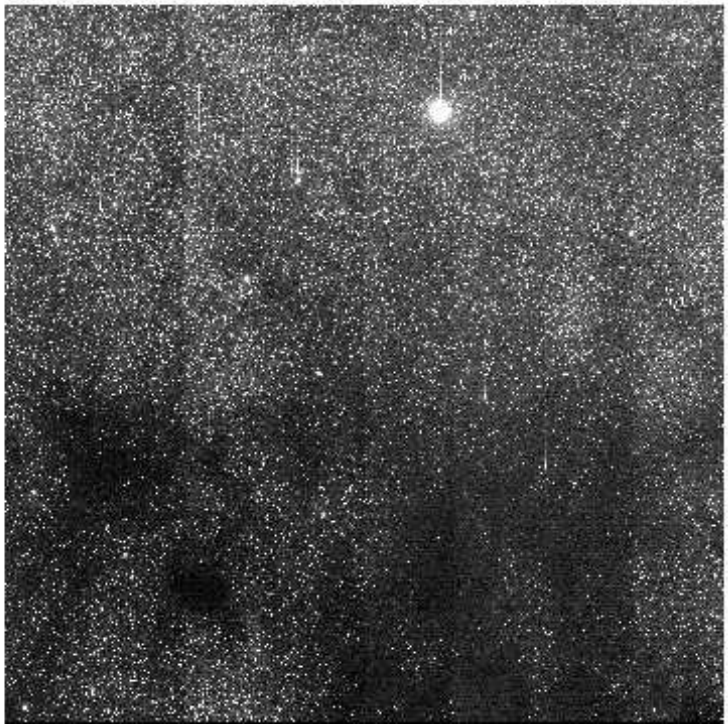
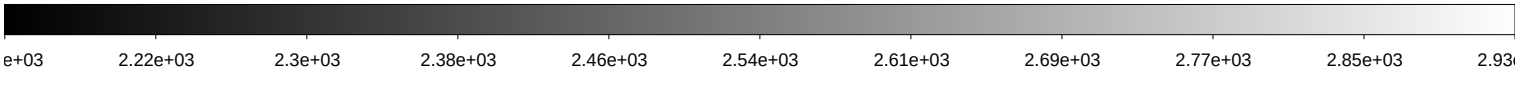
File Name	:	**kmts.20250727.041378.fits** # 133 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:12.000			
DEC	:	-29:09:19.20			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	18:59:57	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:11:41	Weather	:	—
CCD Temperature	:	-110.33	Moon Effect	:	—



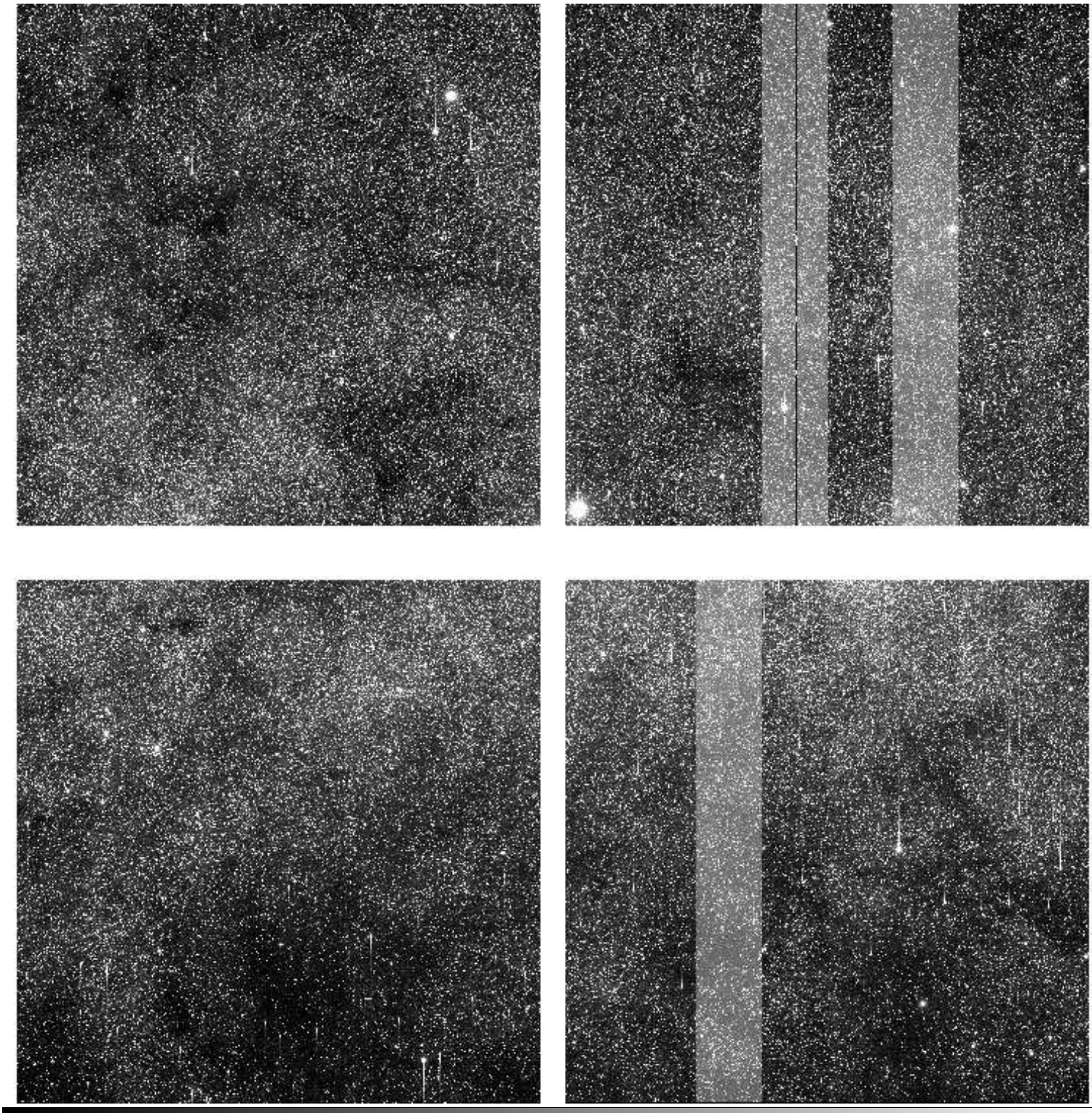
File Name	:	**kmts.20250727.041379.fits** # 134 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:48.120			
DEC	:	-28:04:19.10			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	19:01:55	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:13:51	Weather	:	—
CCD Temperature	:	-110.31	Moon Effect	:	—



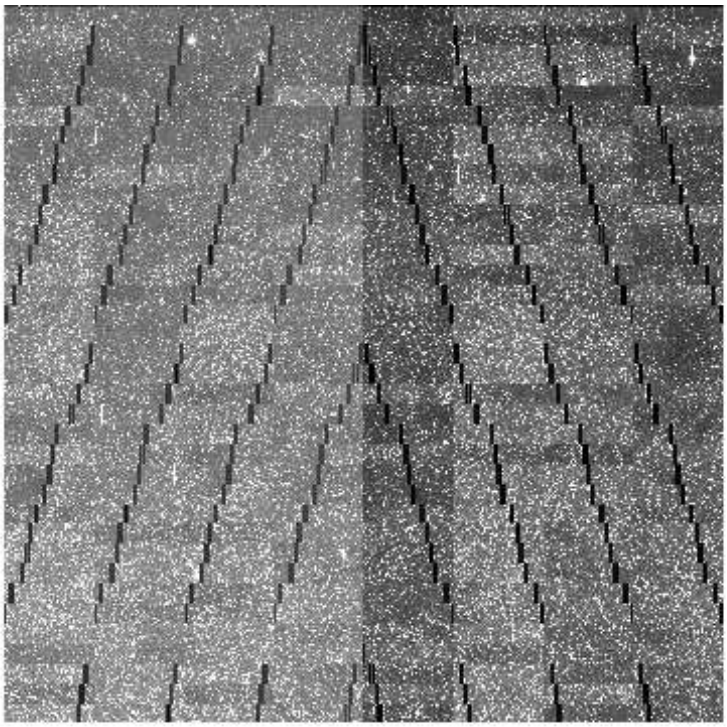
File Name	:	**kmts.20250727.041380.fits** # 135 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:04.450			
DEC	:	-24:40:21.70			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	19:04:05	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:16:00	Weather	:	—
CCD Temperature	:	-110.32	Moon Effect	:	—

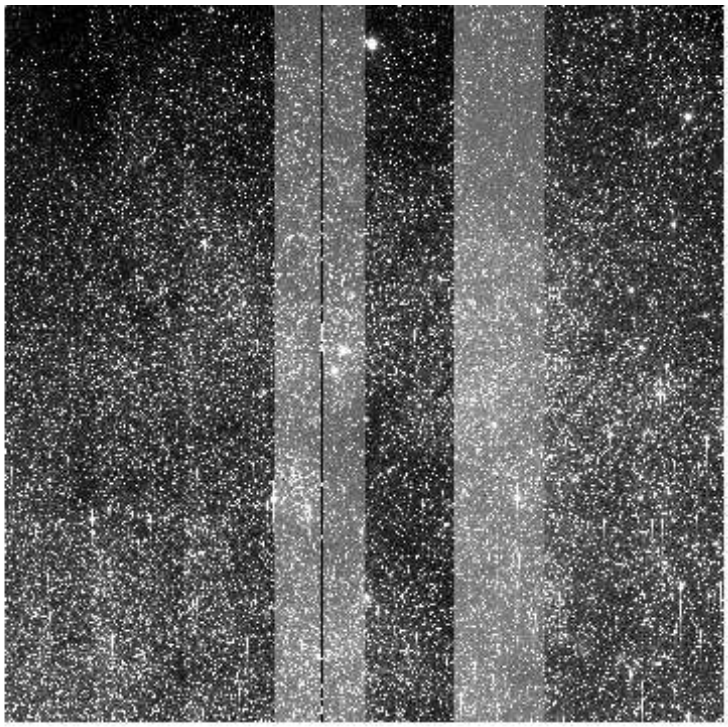






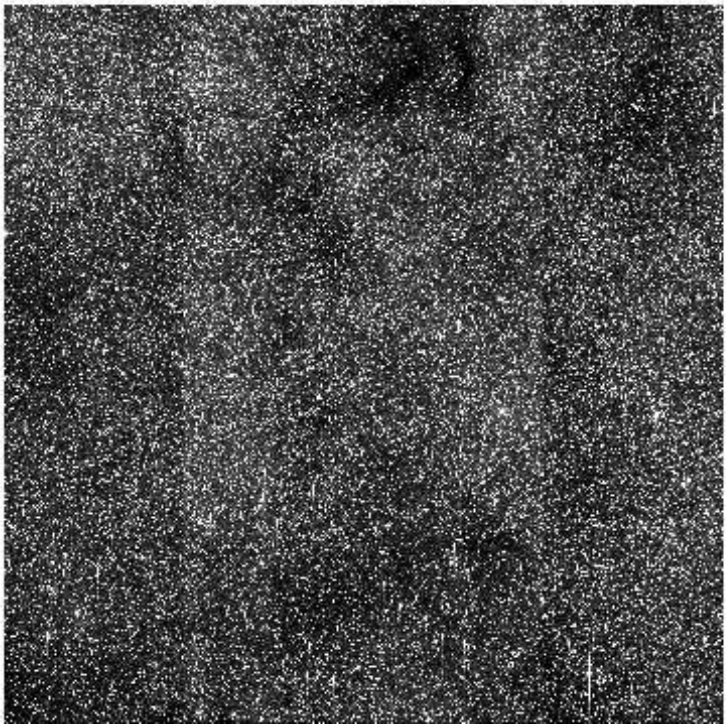
File Name	:	**kmts.20250727.041381.fits** # 136 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:34.380			
DEC	:	-29:57:18.60			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	19:06:17	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:17:59	Weather	:	—
CCD Temperature	:	-110.33	Moon Effect	:	—

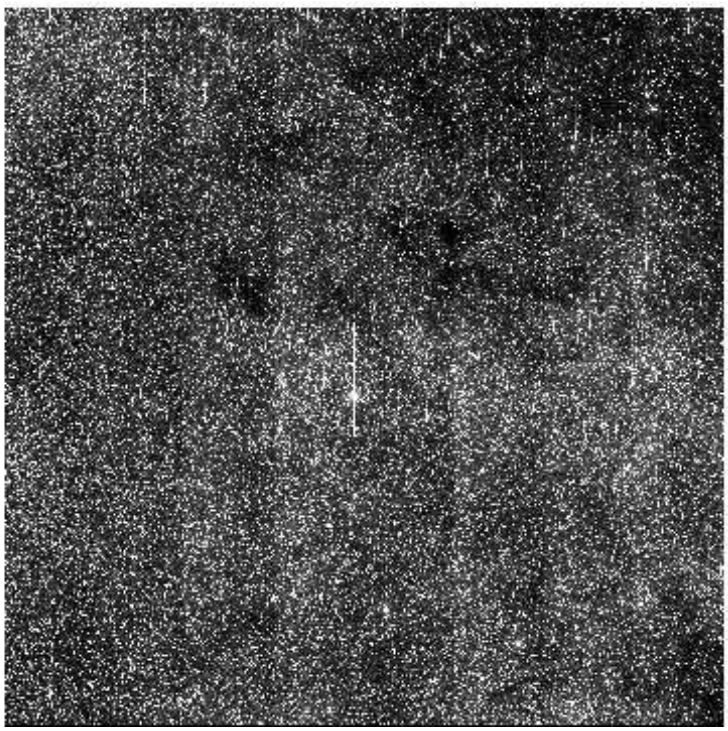


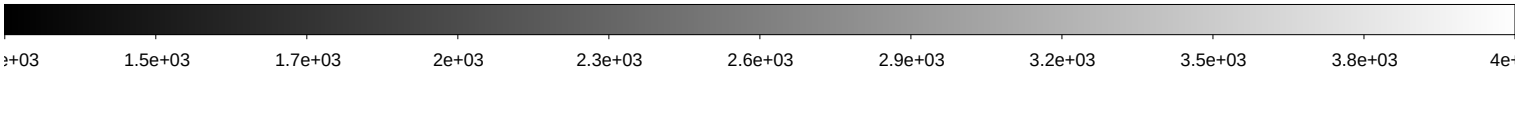
File Name	:	**kmts.20250727.041382.fits** # 137 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.840			
DEC	:	-29:01:51.10			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	19:08:14	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:20:08	Weather	:	—
CCD Temperature	:	-110.37	Moon Effect	:	—



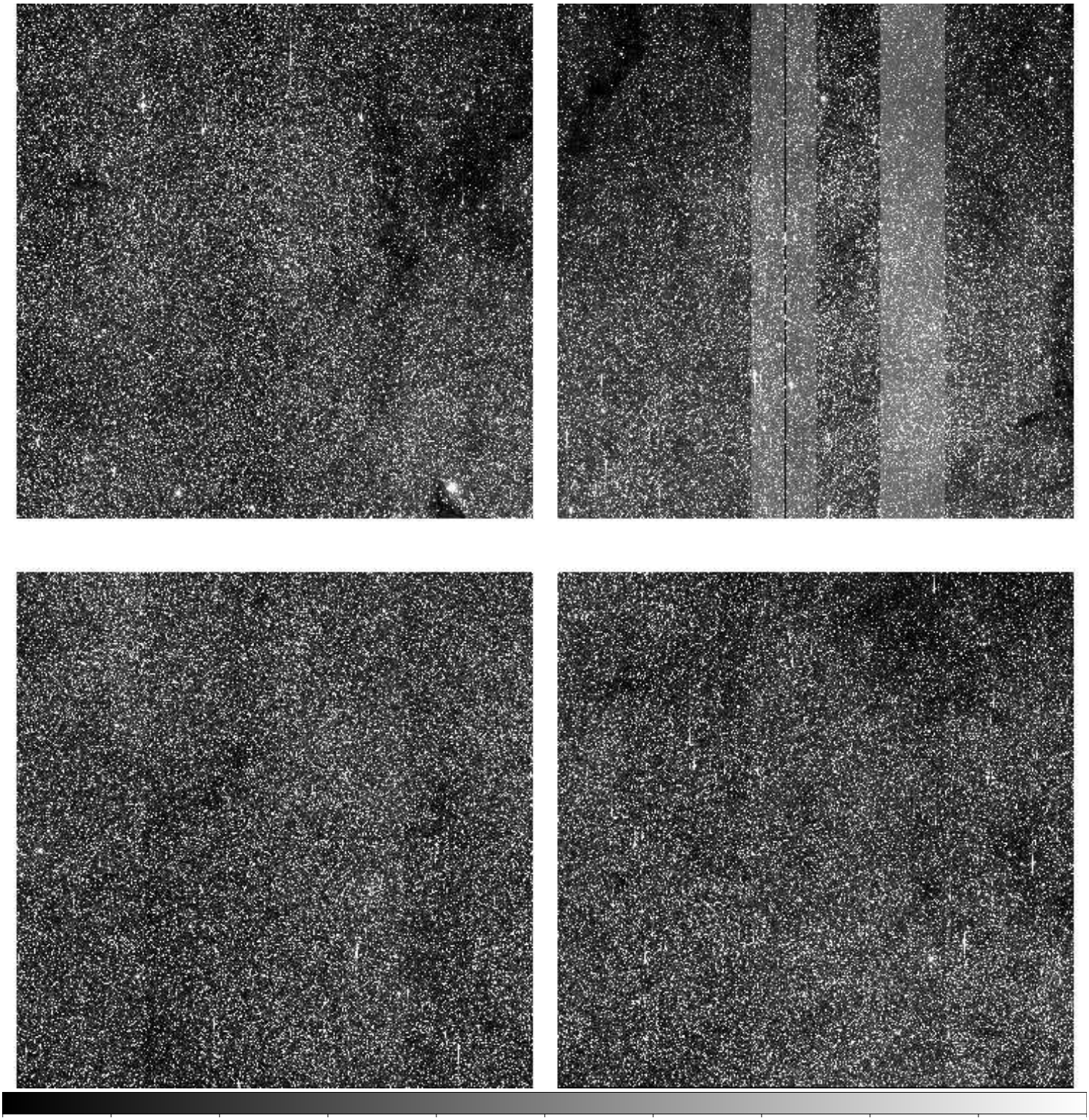




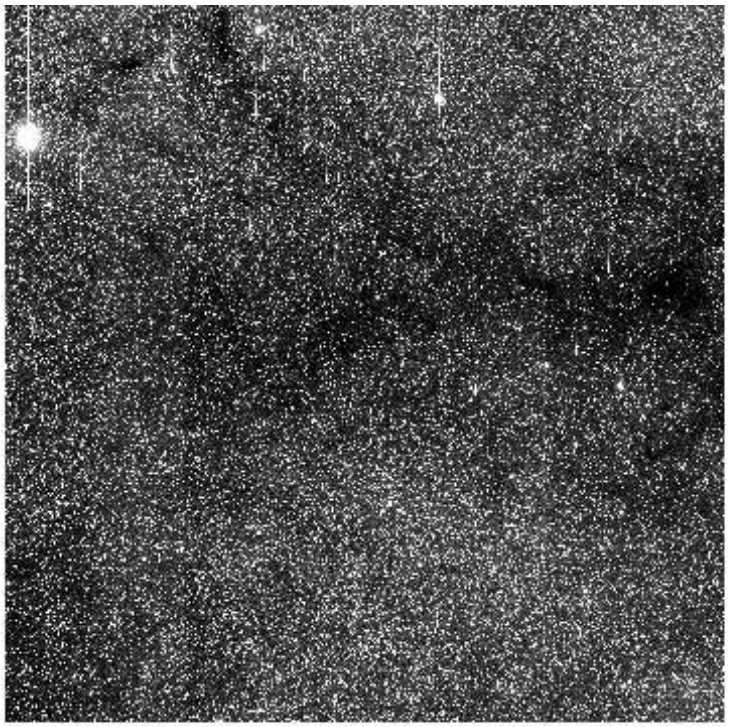
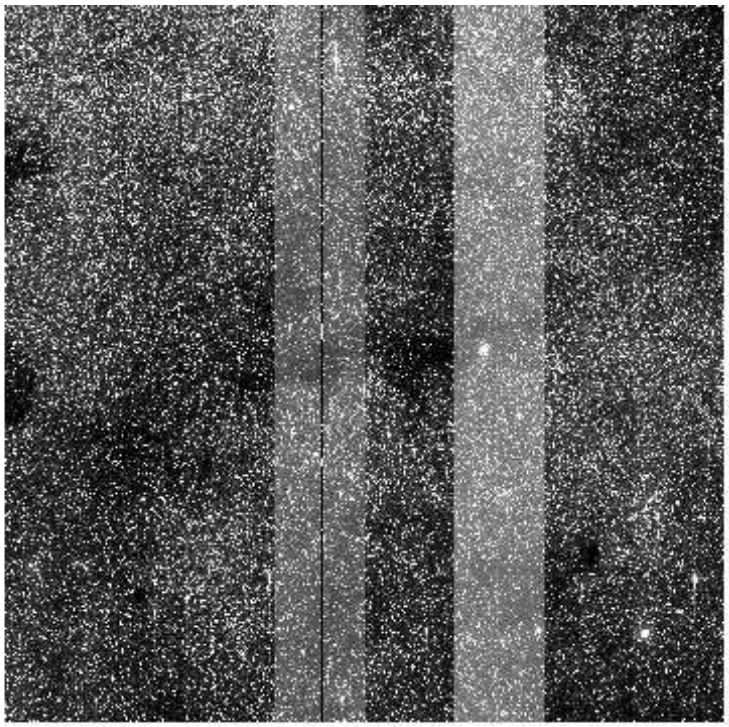
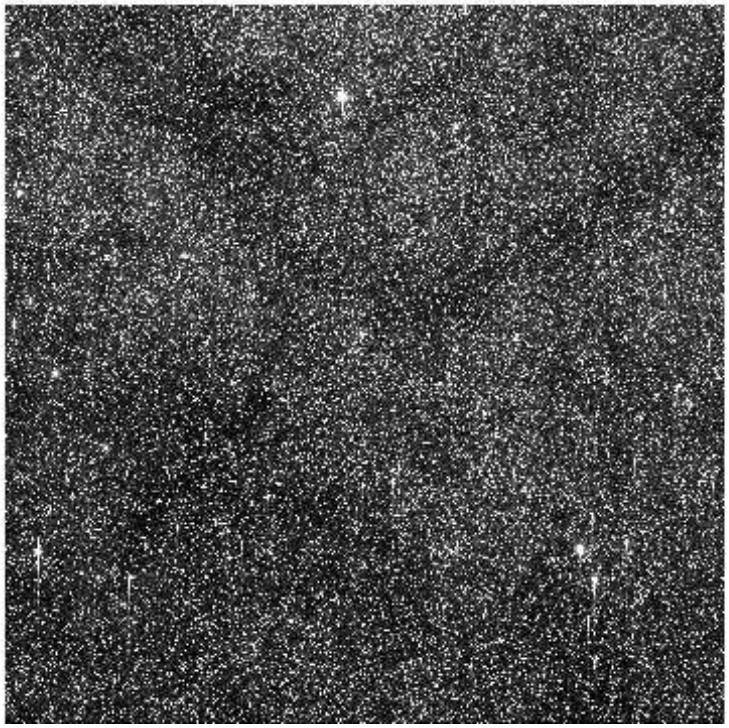
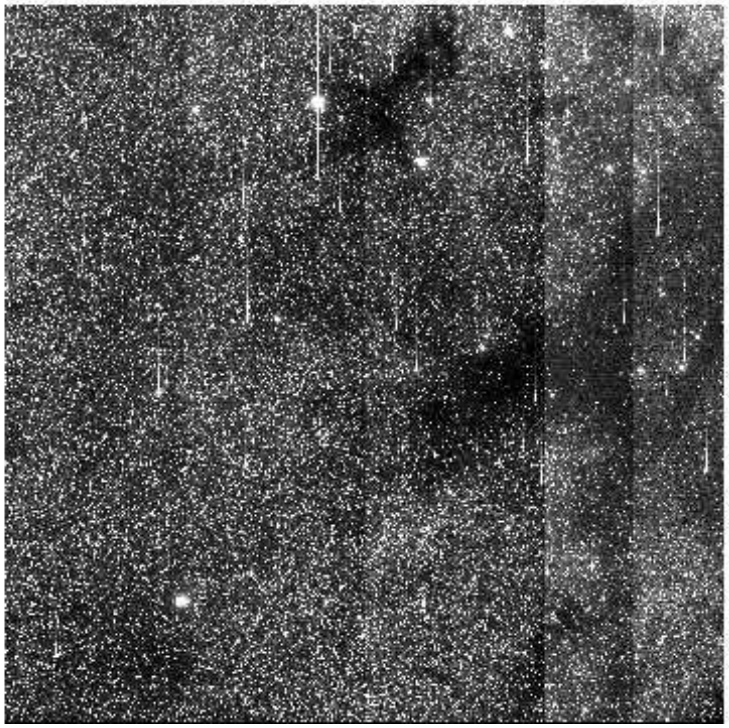
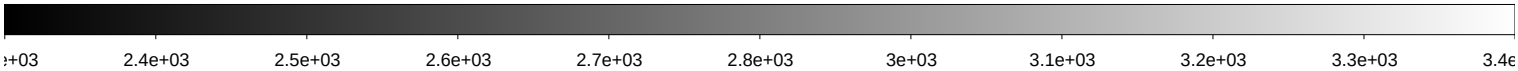




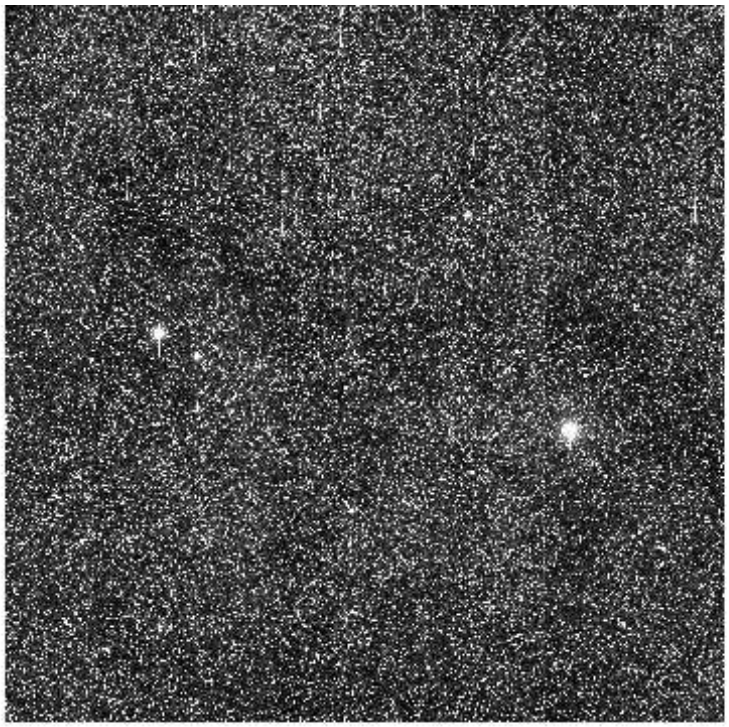
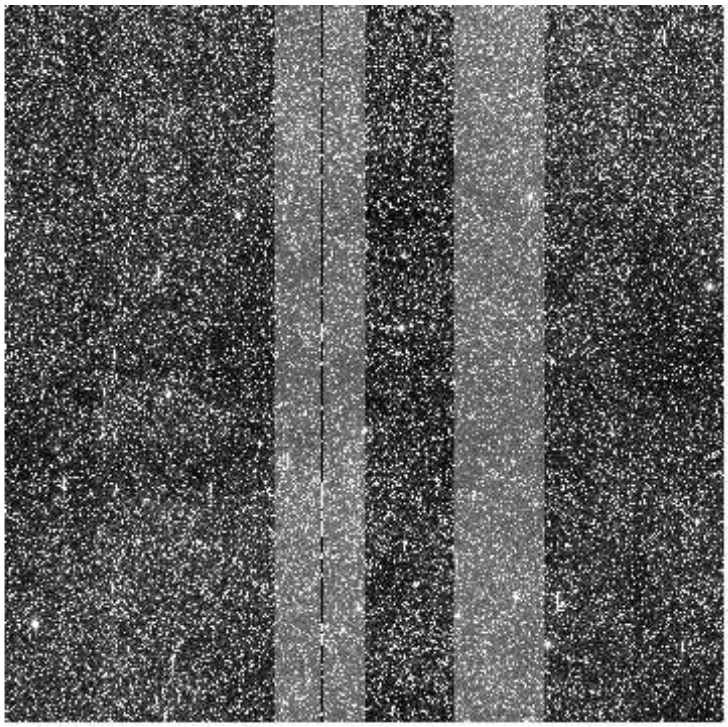
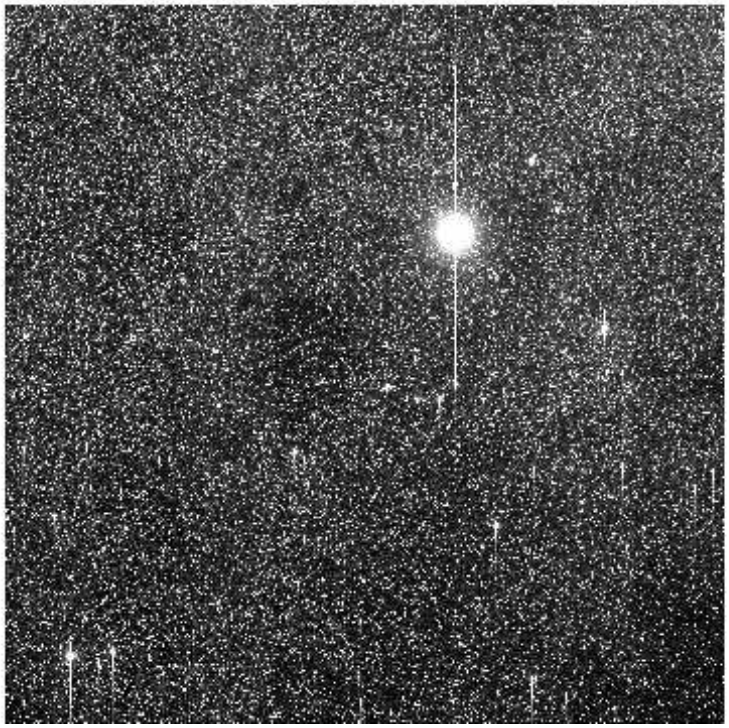
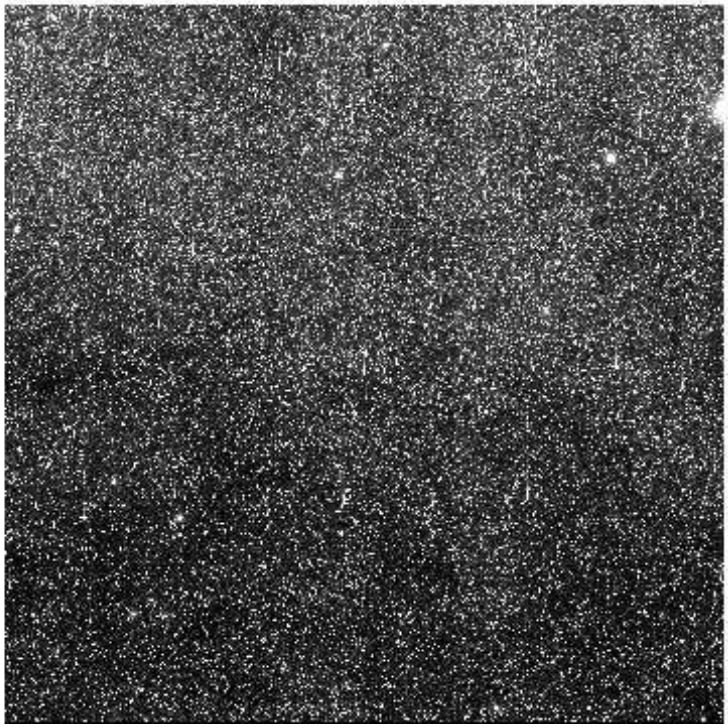
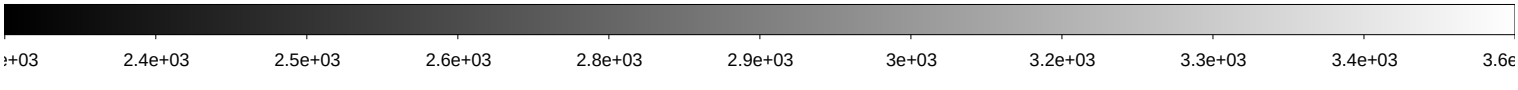
File Name	:	**kmts.20250727.041383.fits** # 138 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.900			
DEC	:	-27:56:49.80			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	19:10:24	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:22:06	Weather	:	—
CCD Temperature	:	-110.35	Moon Effect	:	—



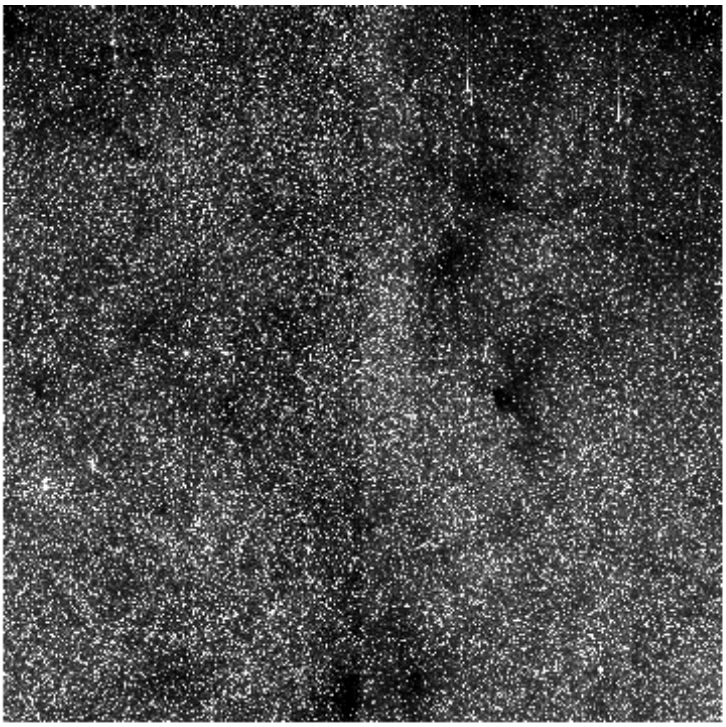
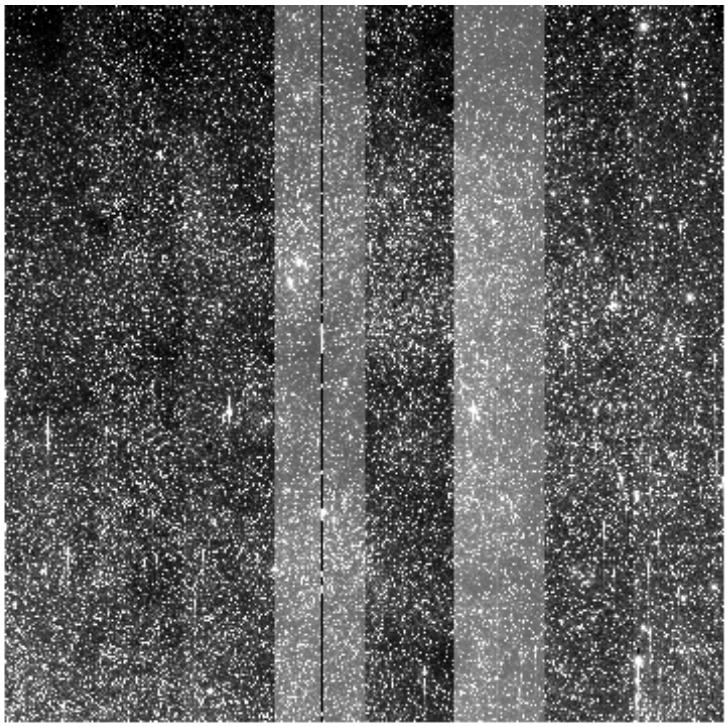
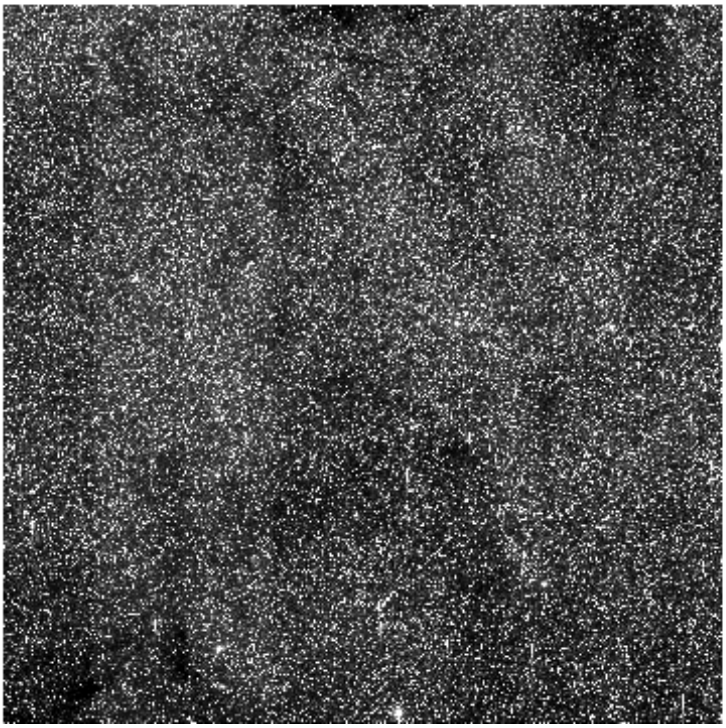
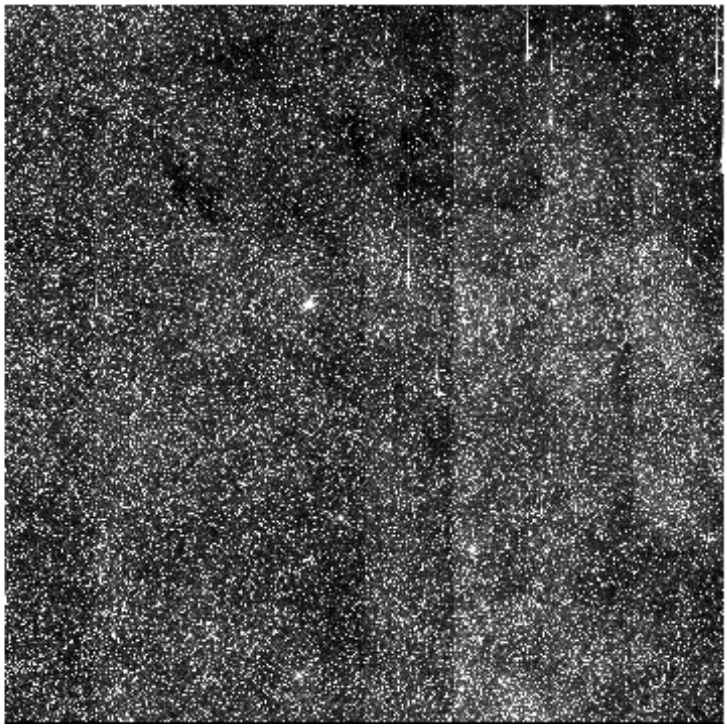
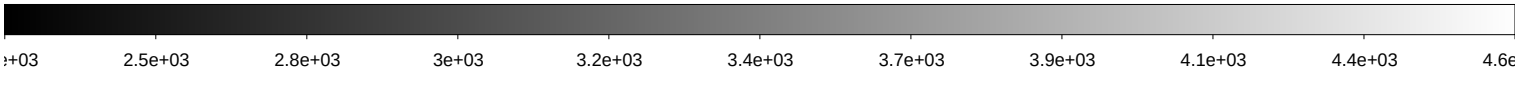
File Name	:	**kmts.20250727.041384.fits** # 139 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.870			
DEC	:	-31:08:21.40			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	19:12:23	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:24:17	Weather	:	—
CCD Temperature	:	-110.32	Moon Effect	:	—

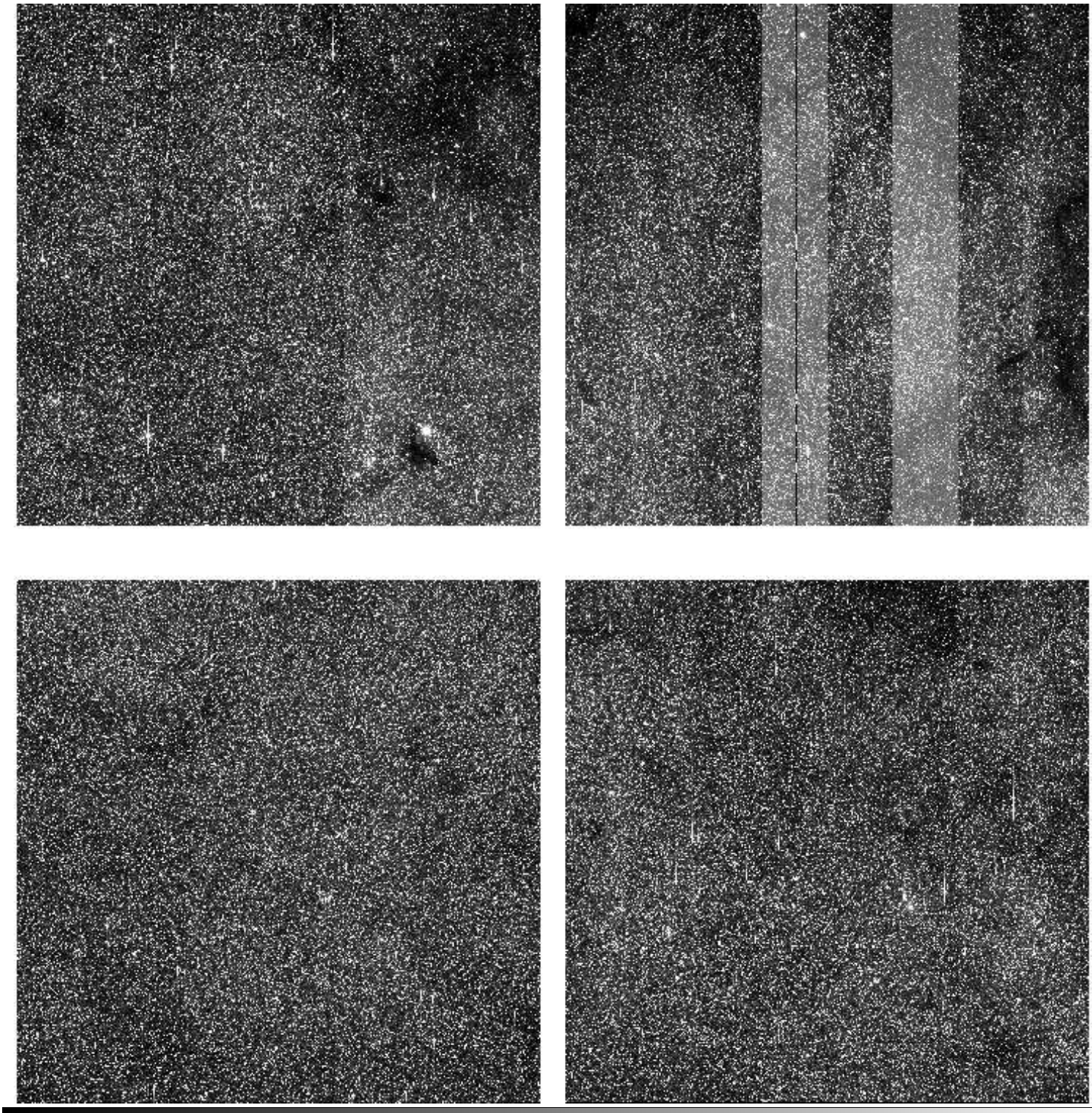
File Name	:	**kmts.20250727.041385.fits** # 140 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.950			
DEC	:	-30:03:20.30			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	19:14:33	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:26:27	Weather	:	—
CCD Temperature	:	-110.34	Moon Effect	:	—

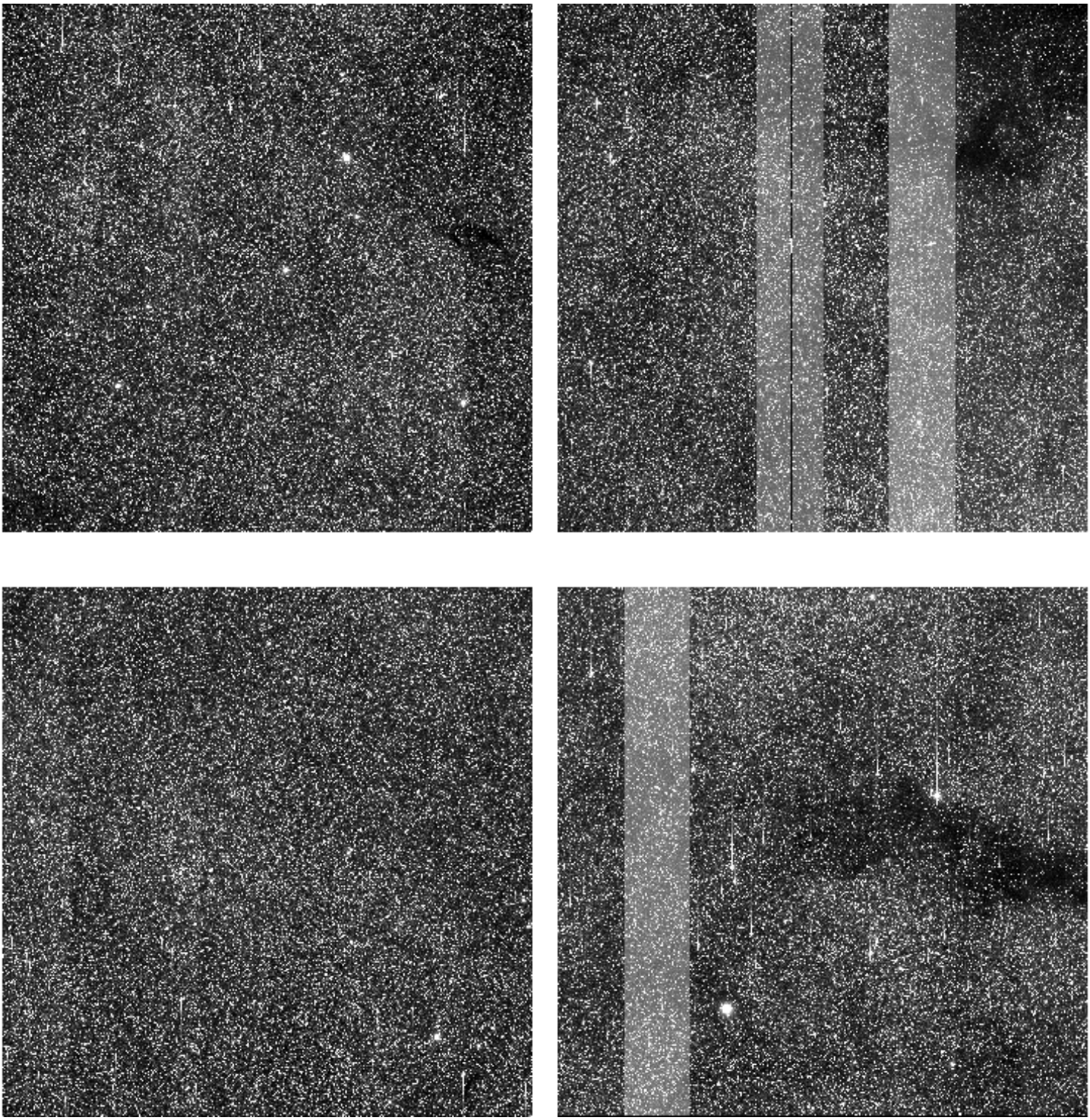
File Name	:	**kmts.20250727.041386.fits** # 141 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.700			
DEC	:	-29:09:21.50			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	19:16:46	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:28:26	Weather	:	—
CCD Temperature	:	-110.35	Moon Effect	:	—

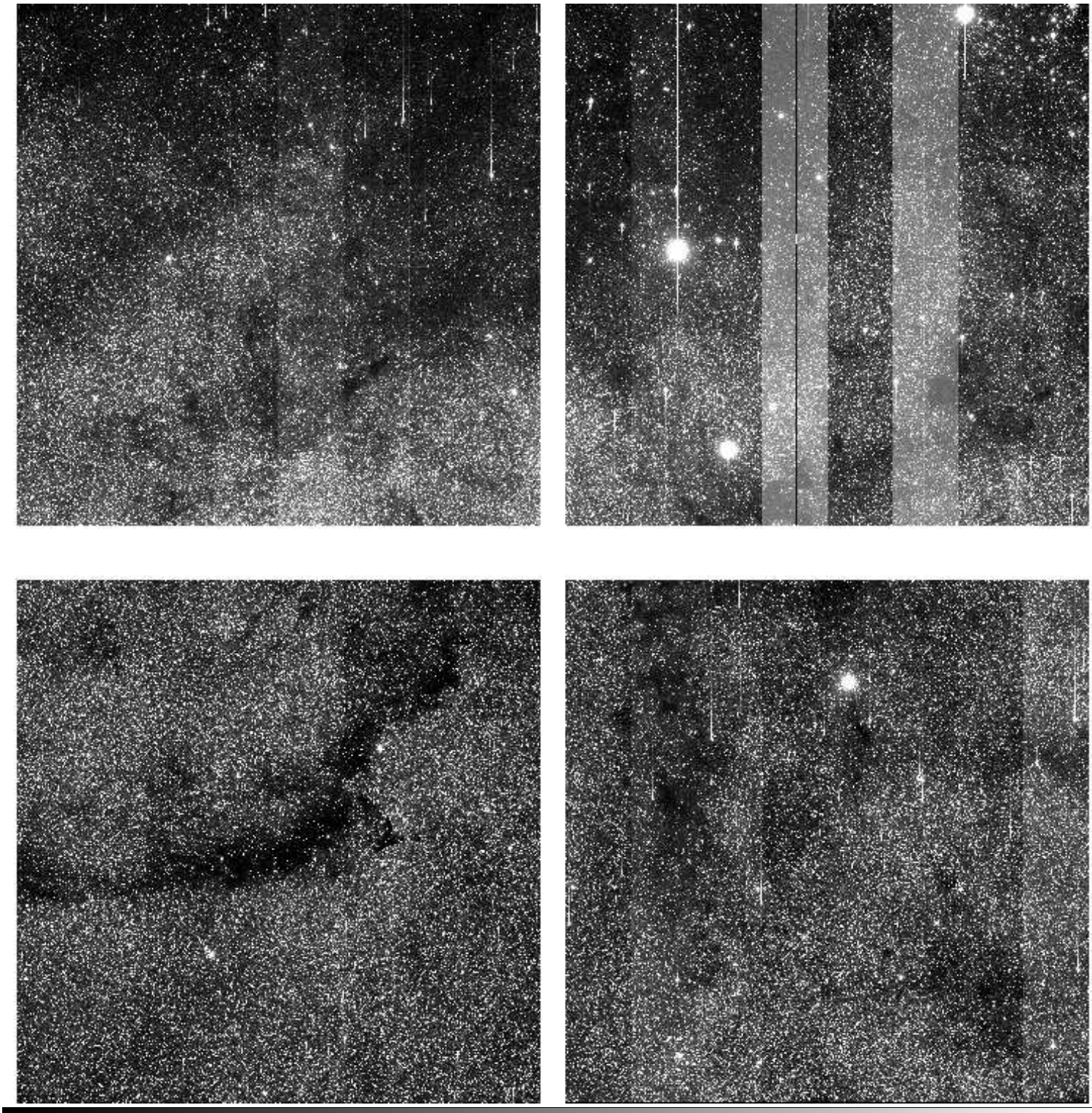
File Name	:	**kmts.20250727.041387.fits** # 142 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.730			
DEC	:	-28:04:21.40			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	19:18:44	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:30:36	Weather	:	—
CCD Temperature	:	-110.37	Moon Effect	:	—



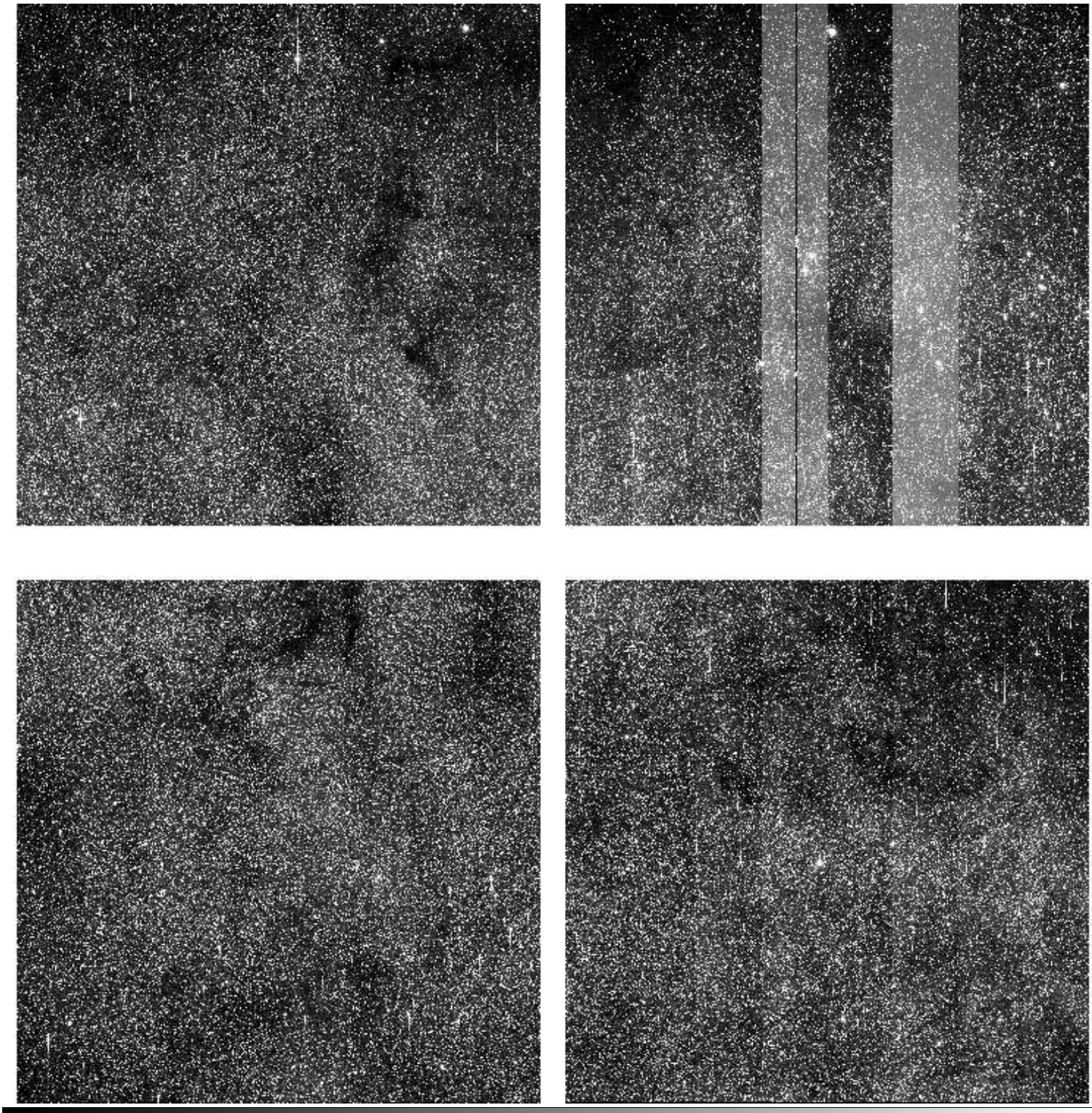
File Name	:	**kmts.20250727.041388.fits** # 143 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:28.840			
DEC	:	-33:15:21.60			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	19:20:55	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:32:34	Weather	:	—
CCD Temperature	:	-110.09	Moon Effect	:	—



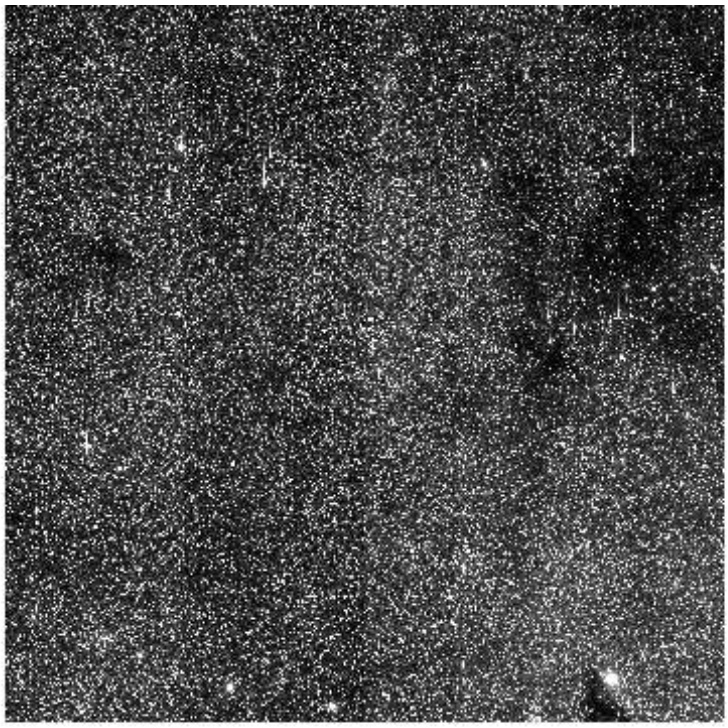
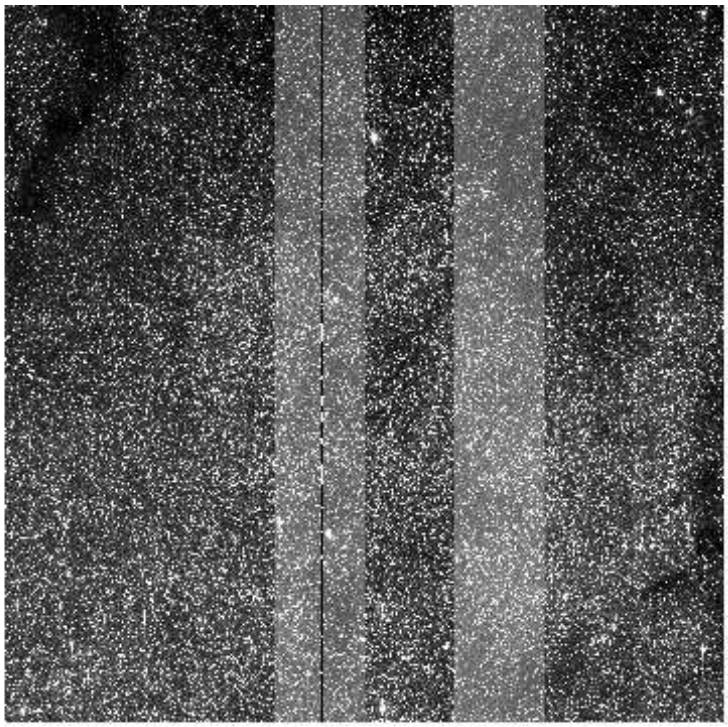
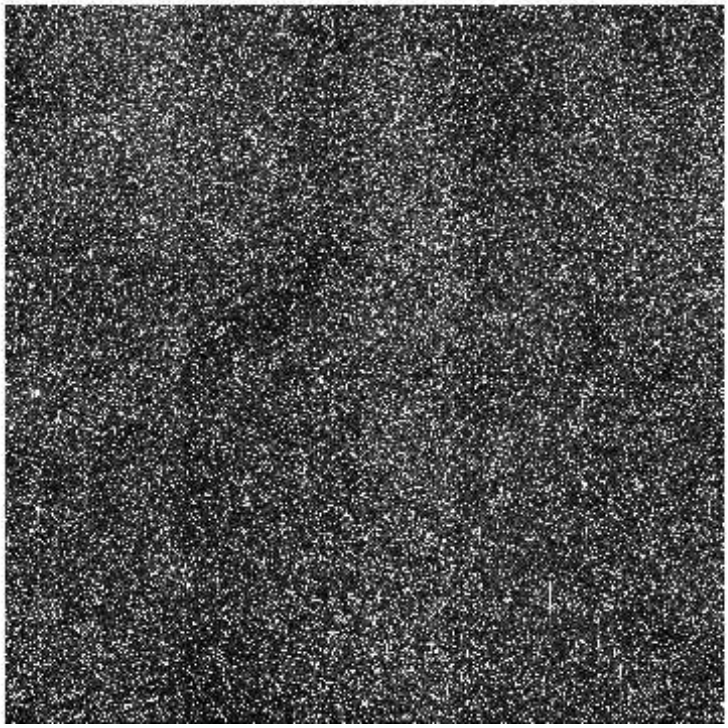
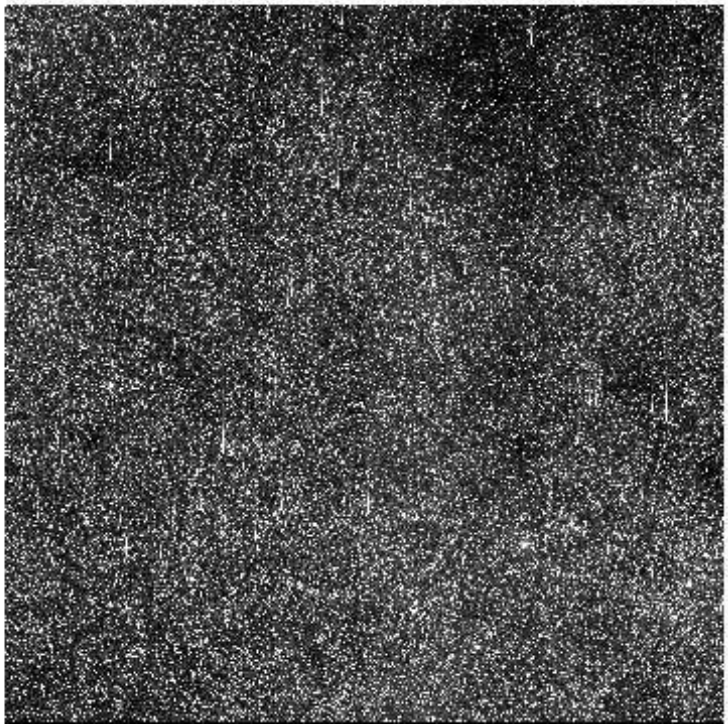
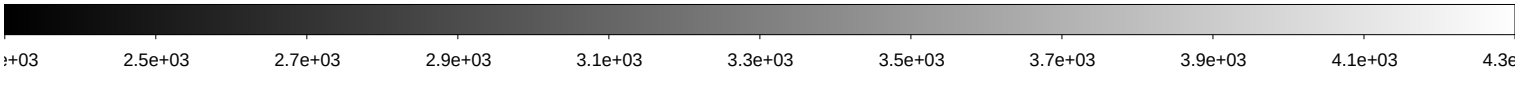
File Name	:	**kmts.20250727.041389.fits** # 144 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:44.560			
DEC	:	-33:15:18.70			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	19:22:50	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:34:43	Weather	:	—
CCD Temperature	:	-110.28	Moon Effect	:	—



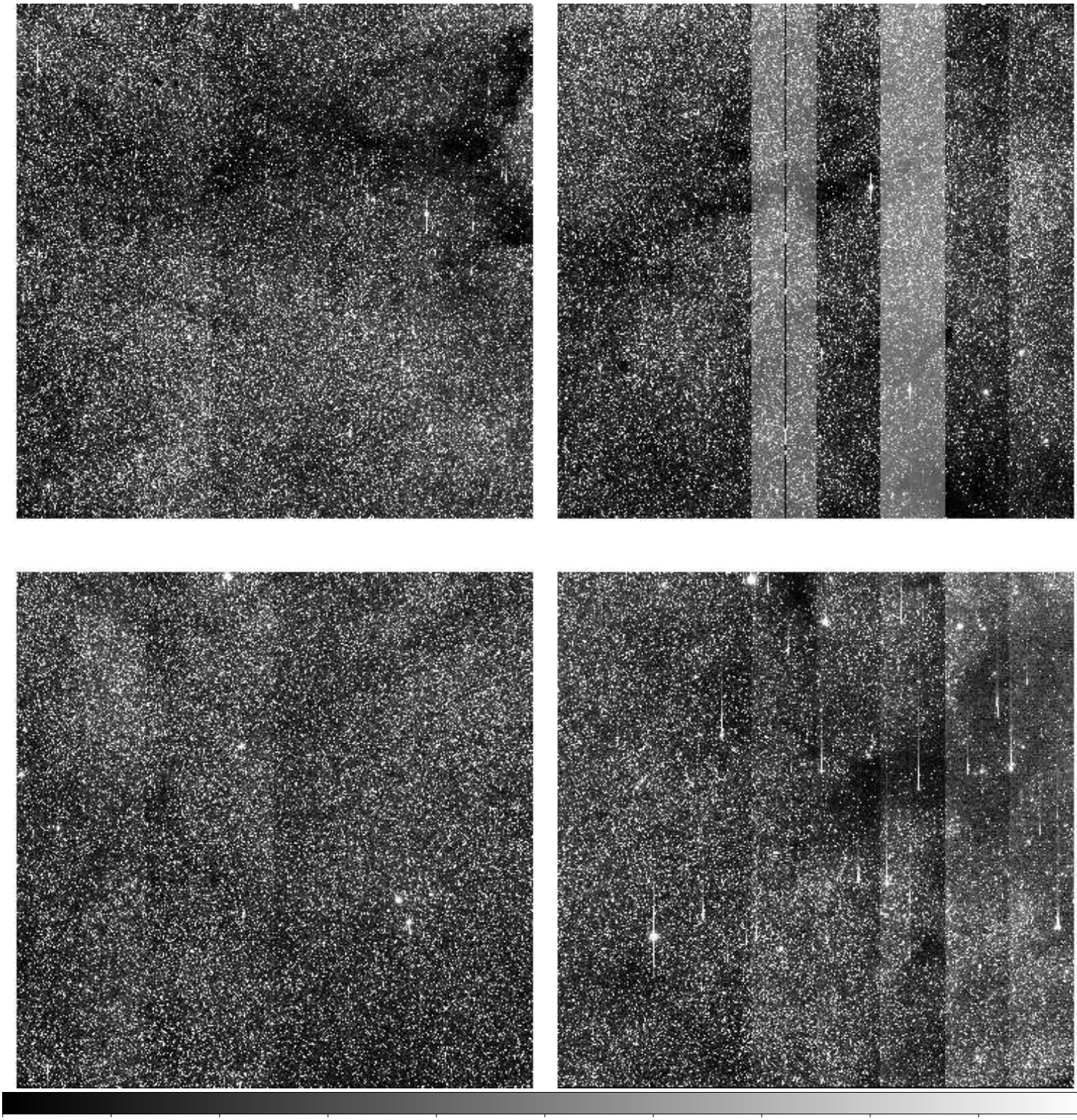
File Name	:	**kmts.20250727.041390.fits** # 145 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.530			
DEC	:	-29:01:50.80			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	19:25:00	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:36:52	Weather	:	—
CCD Temperature	:	-110.33	Moon Effect	:	—



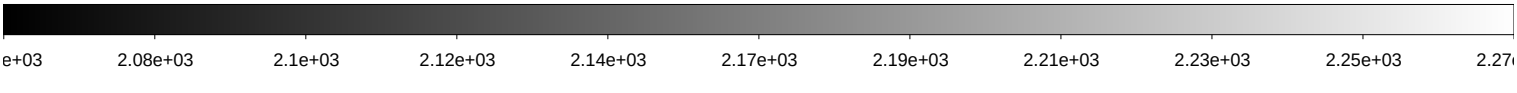
File Name	:	**kmts.20250727.041391.fits** # 146 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.590			
DEC	:	-27:56:51.70			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	19:27:11	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:39:03	Weather	:	—
CCD Temperature	:	-110.34	Moon Effect	:	—

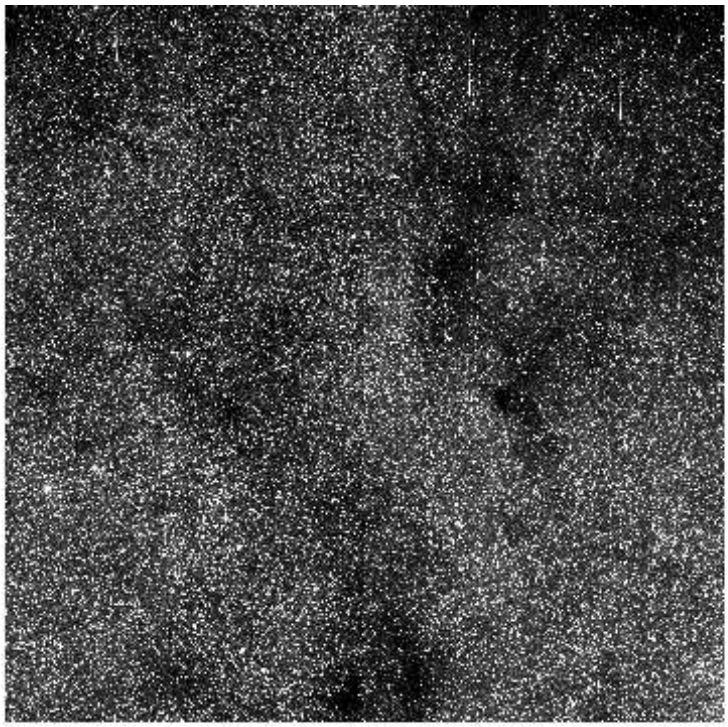
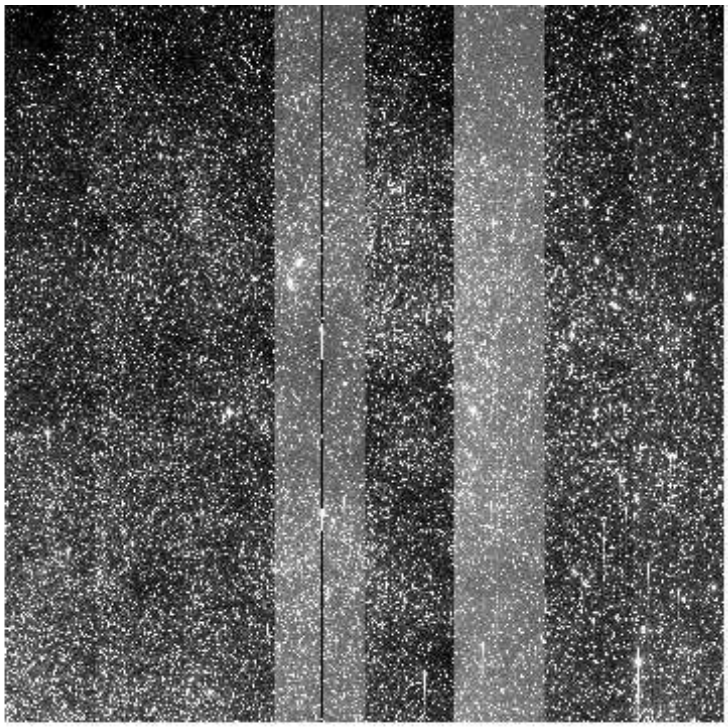
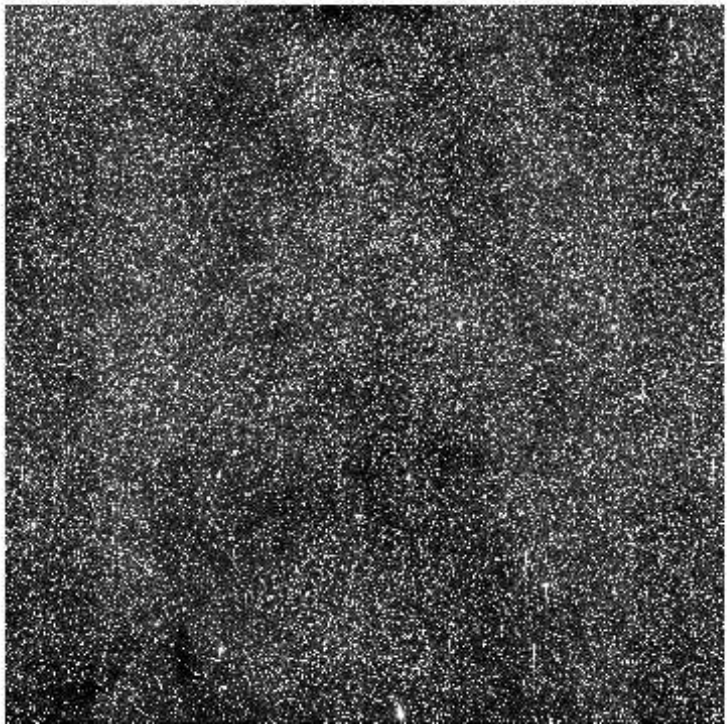
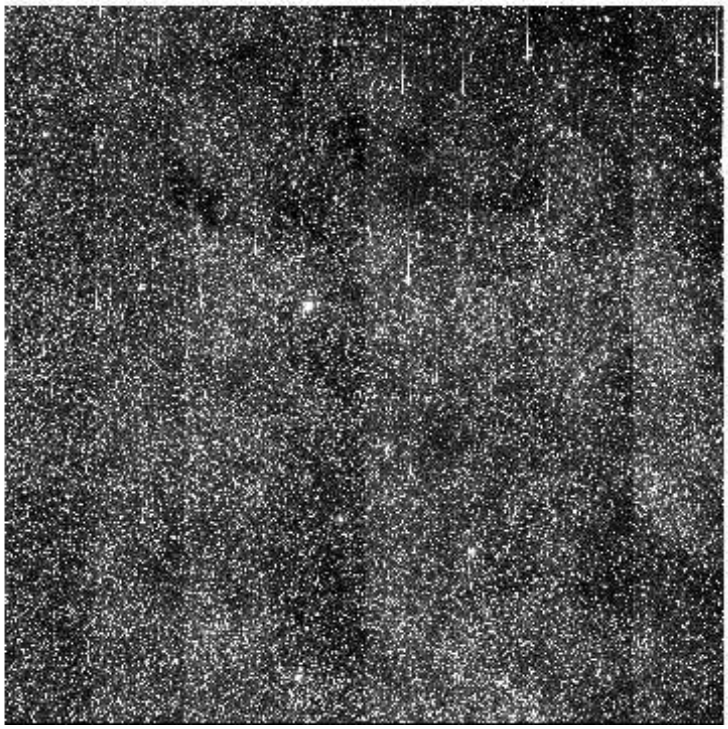
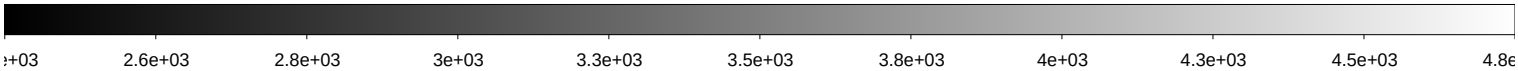
File Name	:	**kmts.20250727.041392.fits** # 147 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.530			
DEC	:	-31:15:49.40			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	19:29:21	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:41:12	Weather	:	—
CCD Temperature	:	-110.32	Moon Effect	:	—



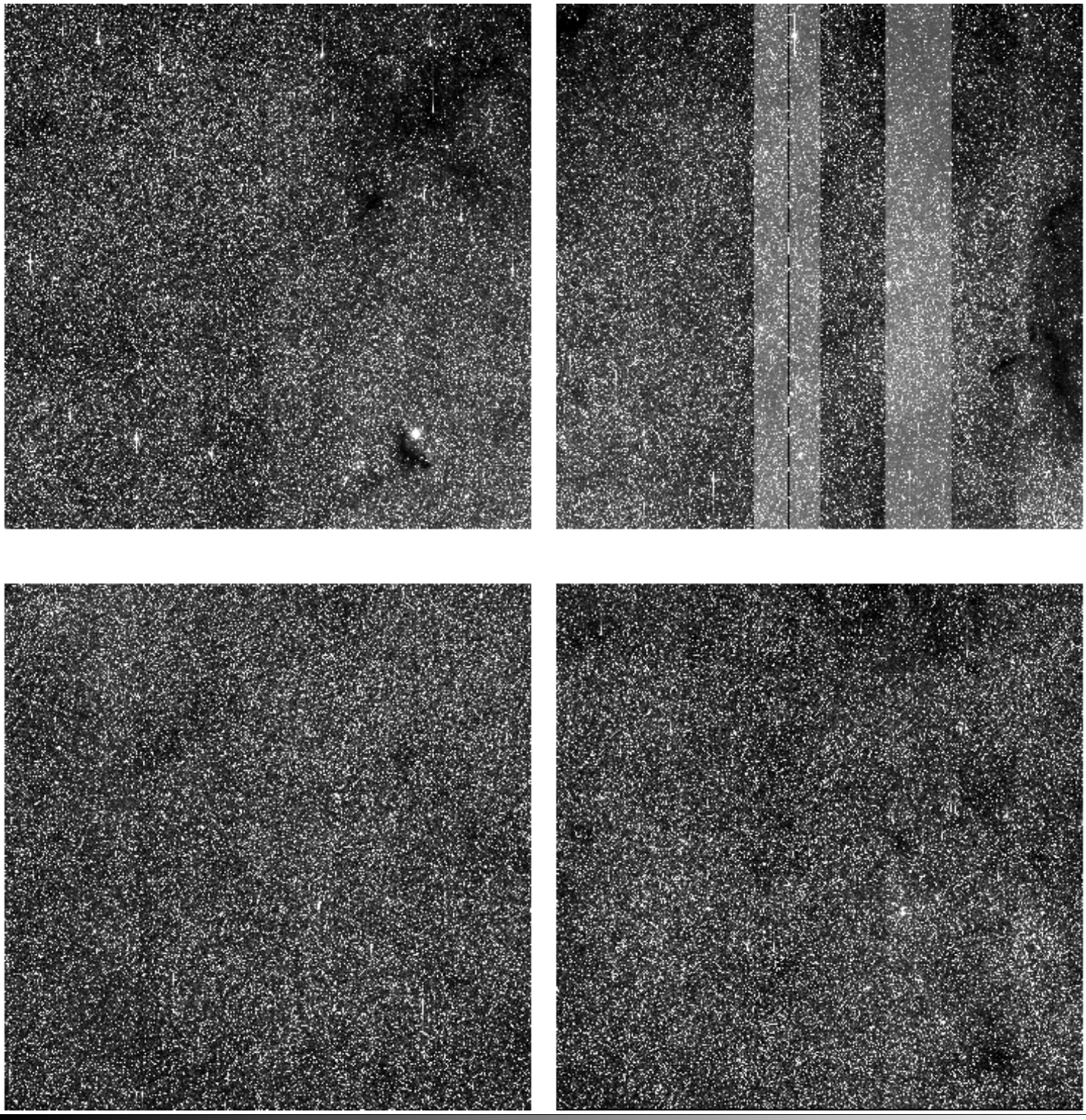
File Name	:	**kmts.20250727.041393.fits** # 148 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.100			
DEC	:	-26:45:18.20			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	19:31:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-27T21:43:21	Weather	:	—-
CCD Temperature	:	-110.31	Moon Effect	:	—-



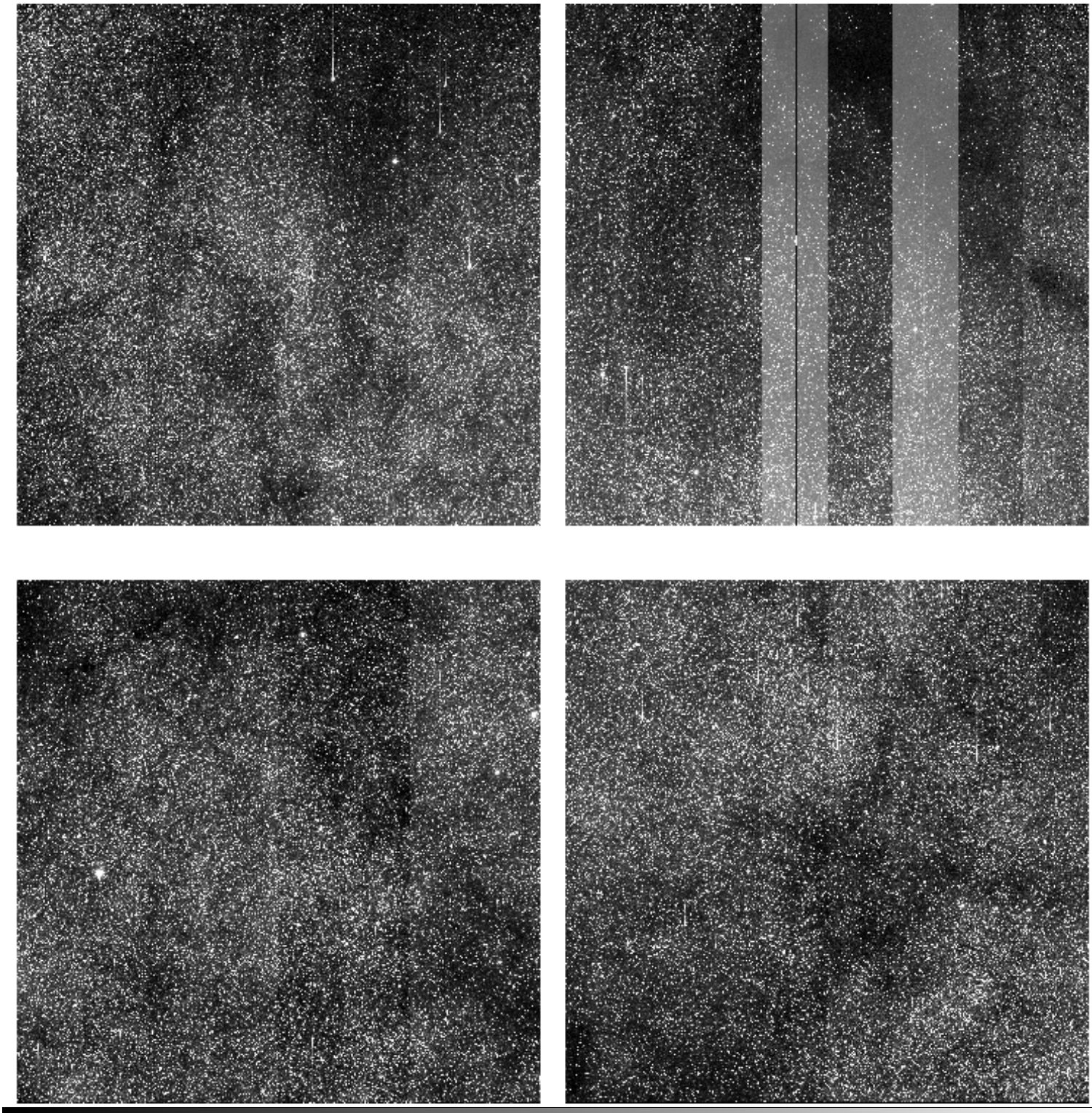
File Name	:	**kmts.20250727.041394.fits** # 149 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.330			
DEC	:	-29:09:18.40			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	19:33:40	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:45:31	Weather	:	—
CCD Temperature	:	-110.3	Moon Effect	:	—

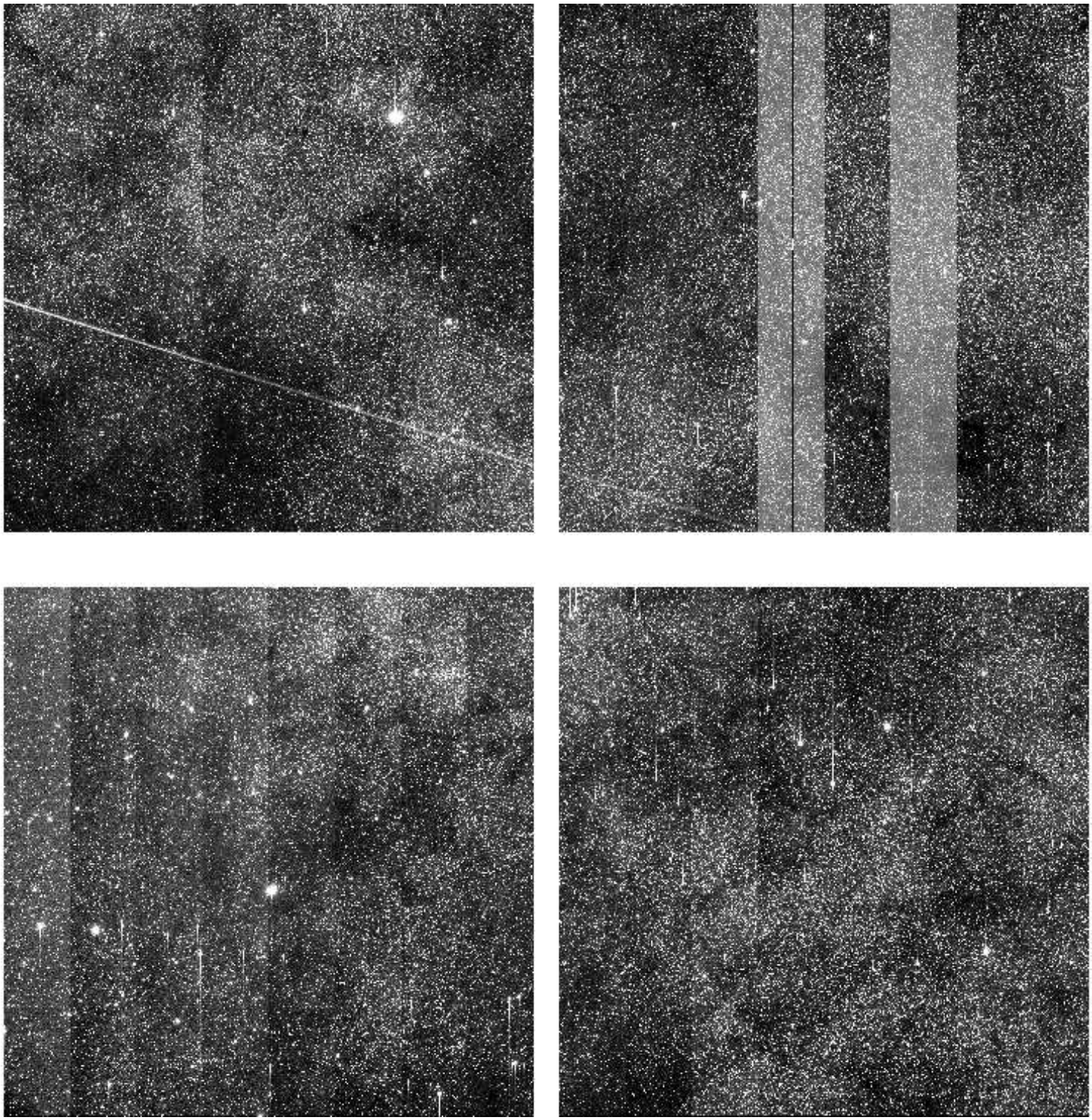
File Name	:	**kmts.20250727.041395.fits** # 150 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.410			
DEC	:	-28:04:19.80			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	19:35:50	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:47:40	Weather	:	—
CCD Temperature	:	-110.32	Moon Effect	:	—



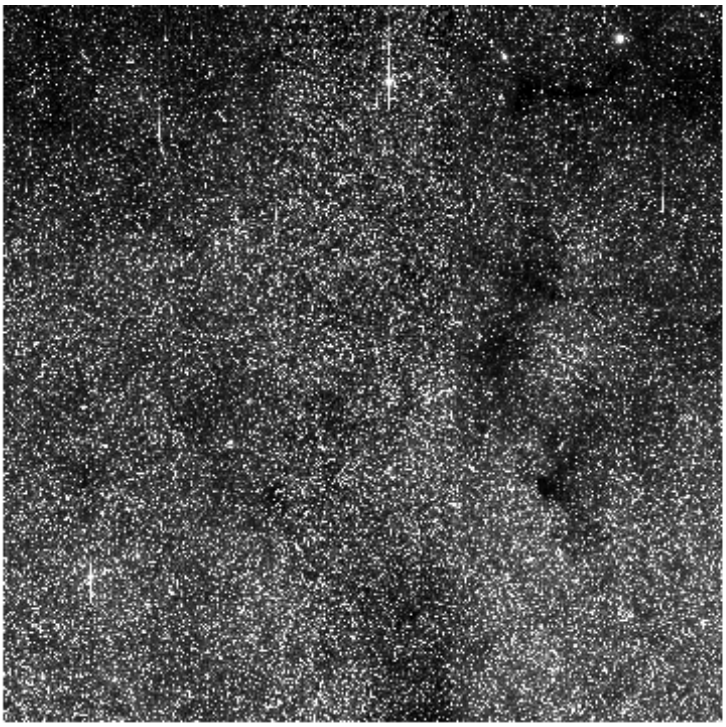
File Name	:	**kmts.20250727.041396.fits** # 151 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:53.660			
DEC	:	-26:47:19.50			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	19:37:59	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:49:37	Weather	:	—
CCD Temperature	:	-110.33	Moon Effect	:	—

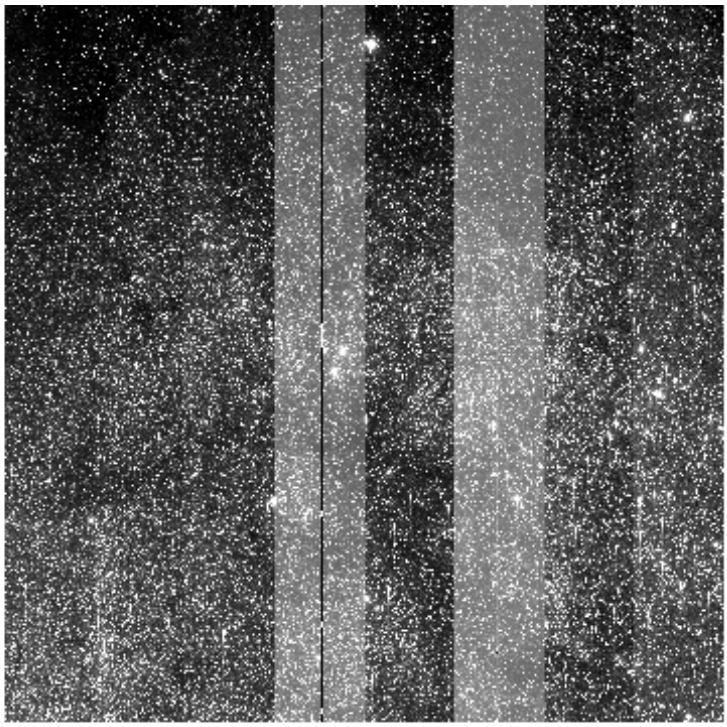


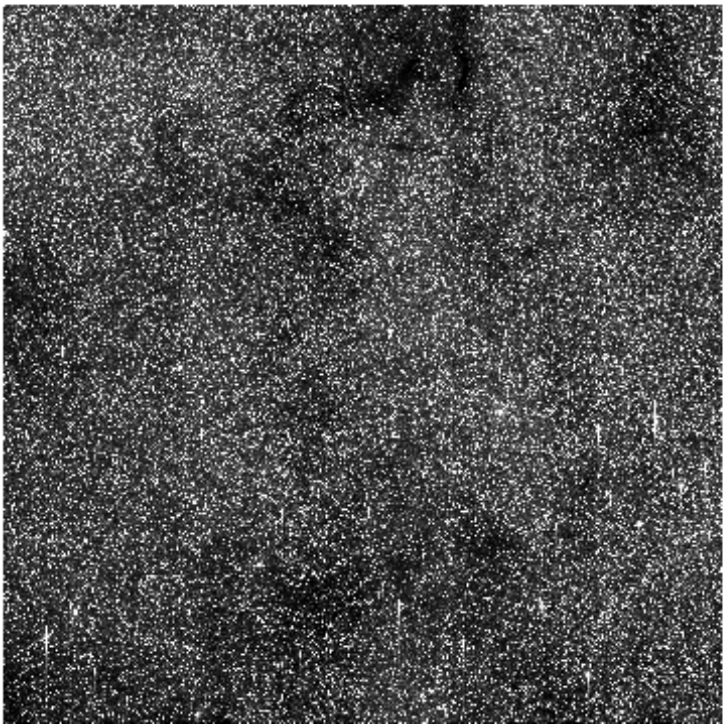
File Name	:	**kmts.20250727.041397.fits** # 152 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:53.660			
DEC	:	-28:54:19.80			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	19:39:56	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:51:46	Weather	:	—
CCD Temperature	:	-110.29	Moon Effect	:	—

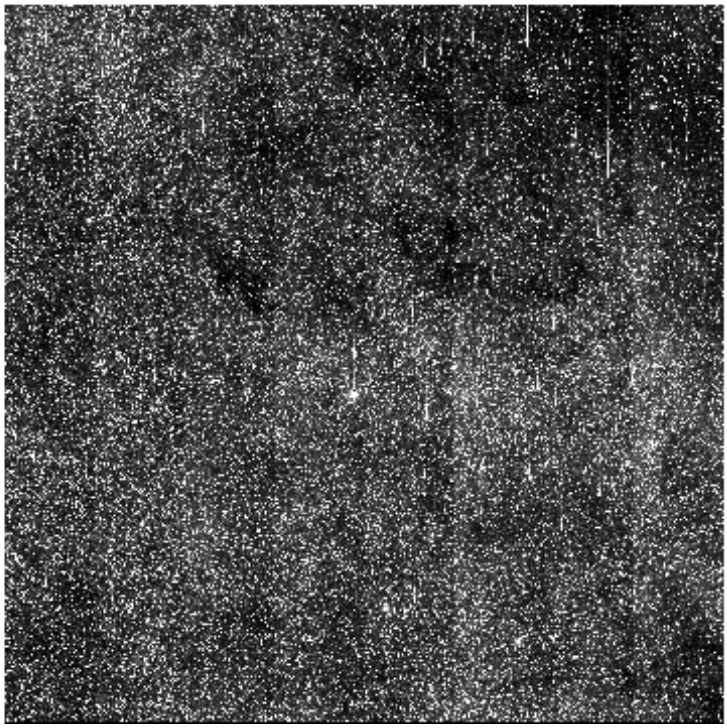


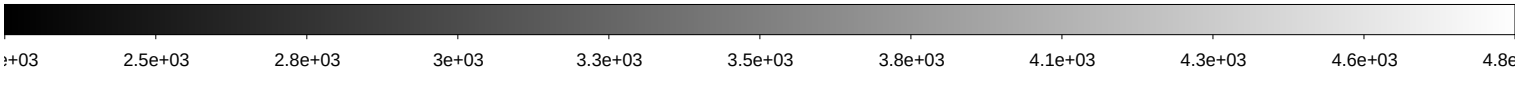
File Name	:	**kmts.20250727.041398.fits** # 153 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.130			
DEC	:	-29:01:48.20			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	19:42:06	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T21:53:55	Weather	:	—
CCD Temperature	:	-110.28	Moon Effect	:	—



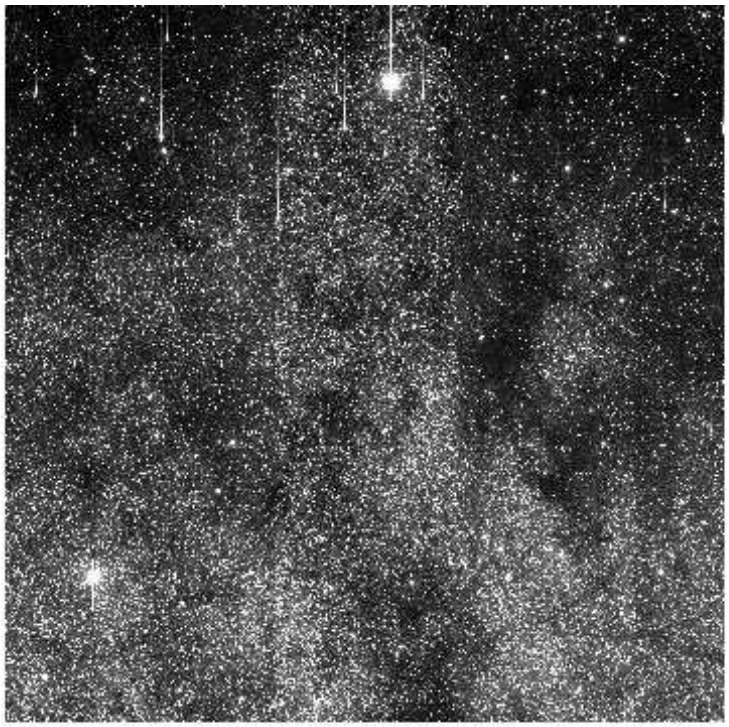
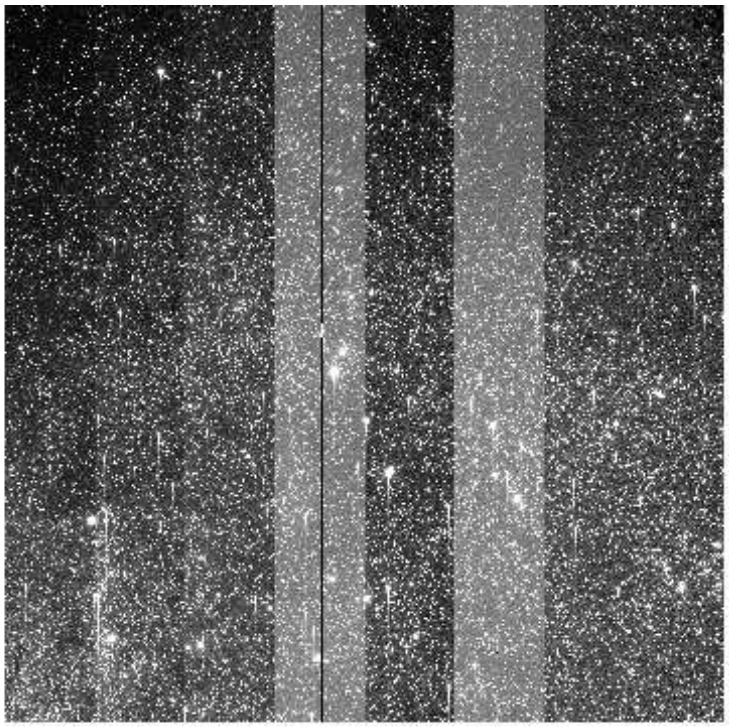
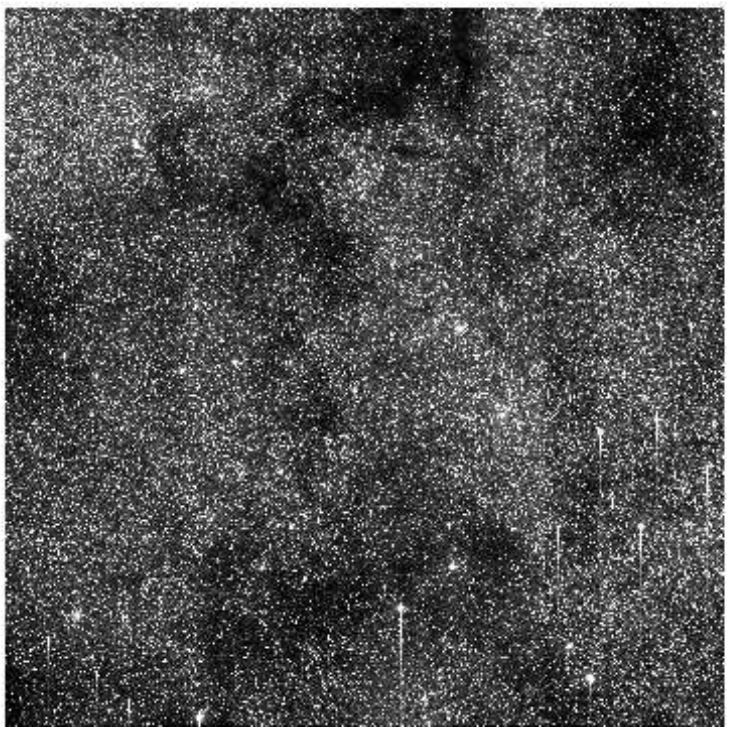
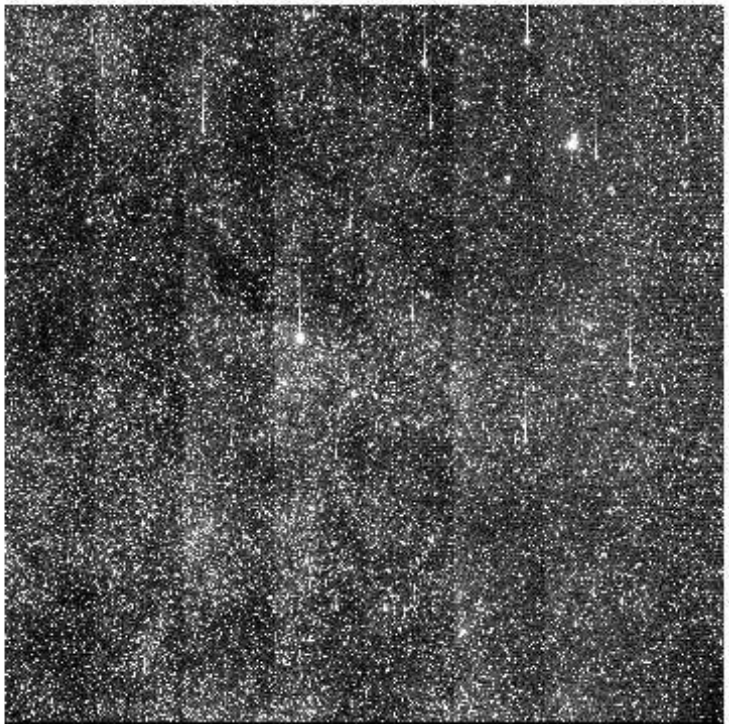
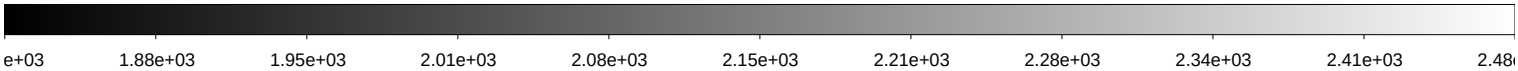




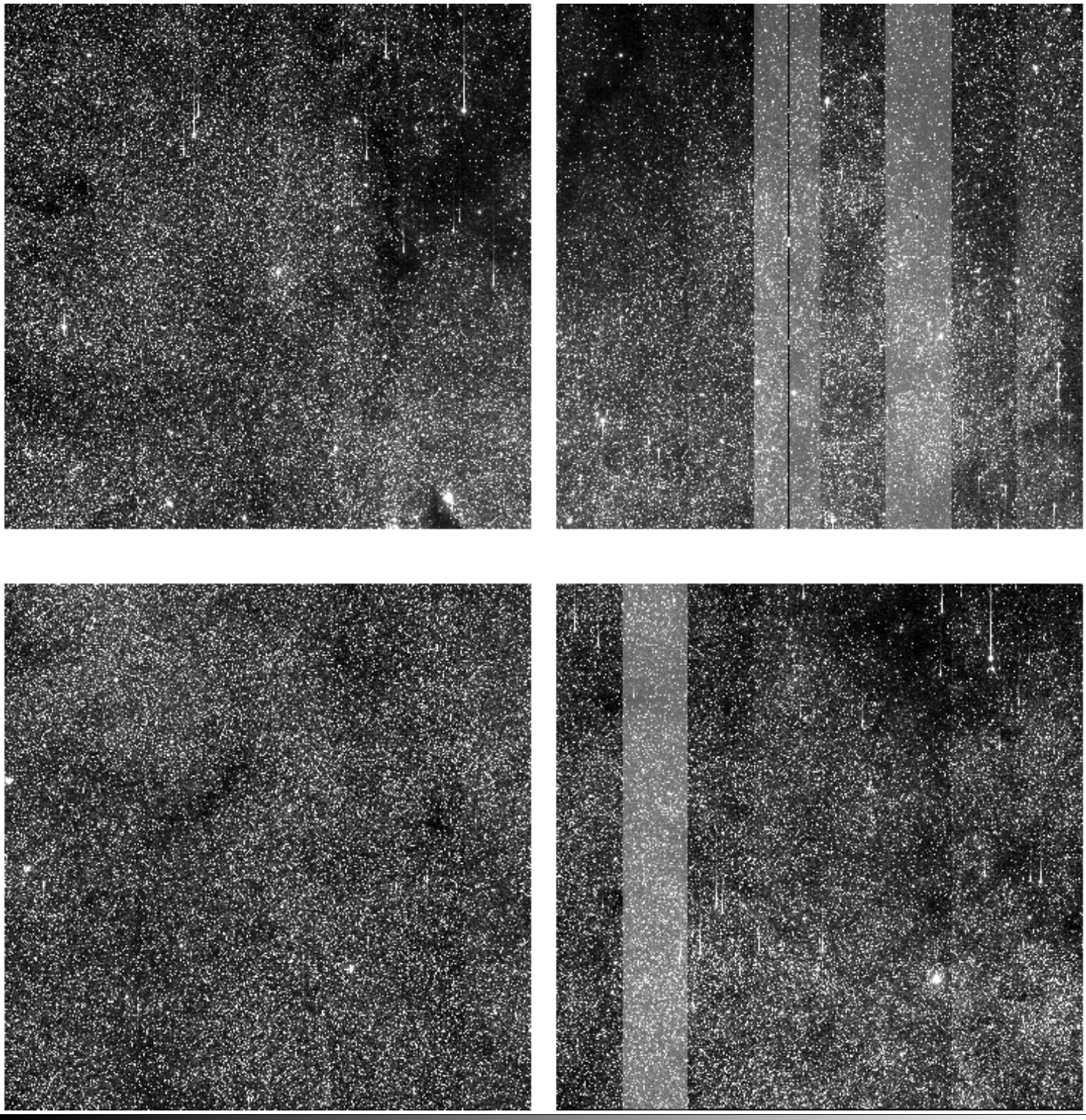




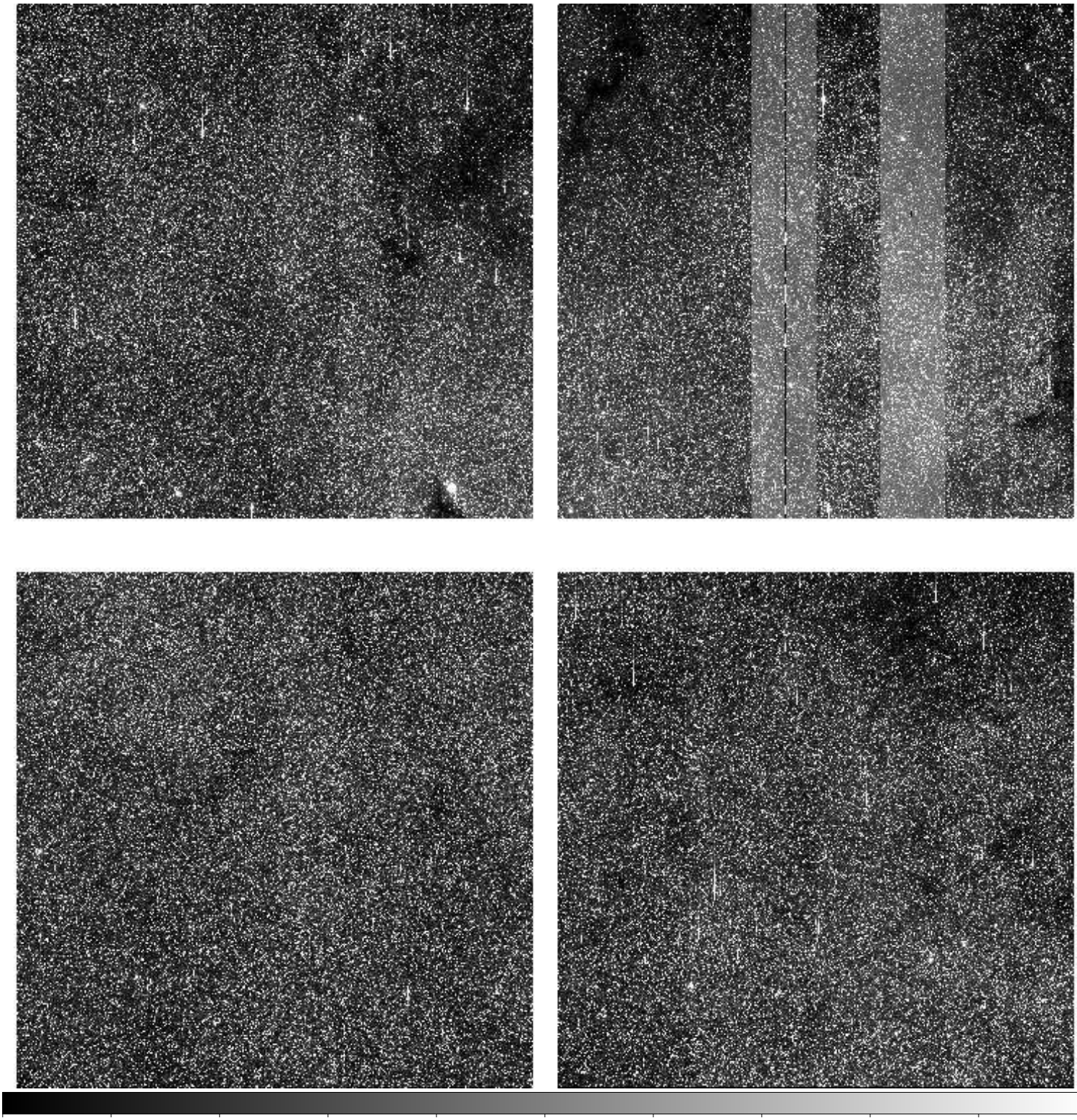
File Name	:	**kmts.20250727.041399.fits** # 154 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.080			
DEC	:	-29:01:48.10			
Exposure Time	:	90			
Airmass	:	1.09			
Sidereal Time	:	19:44:15	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-27T21:56:04	Weather	:	—
CCD Temperature	:	-109.95	Moon Effect	:	—

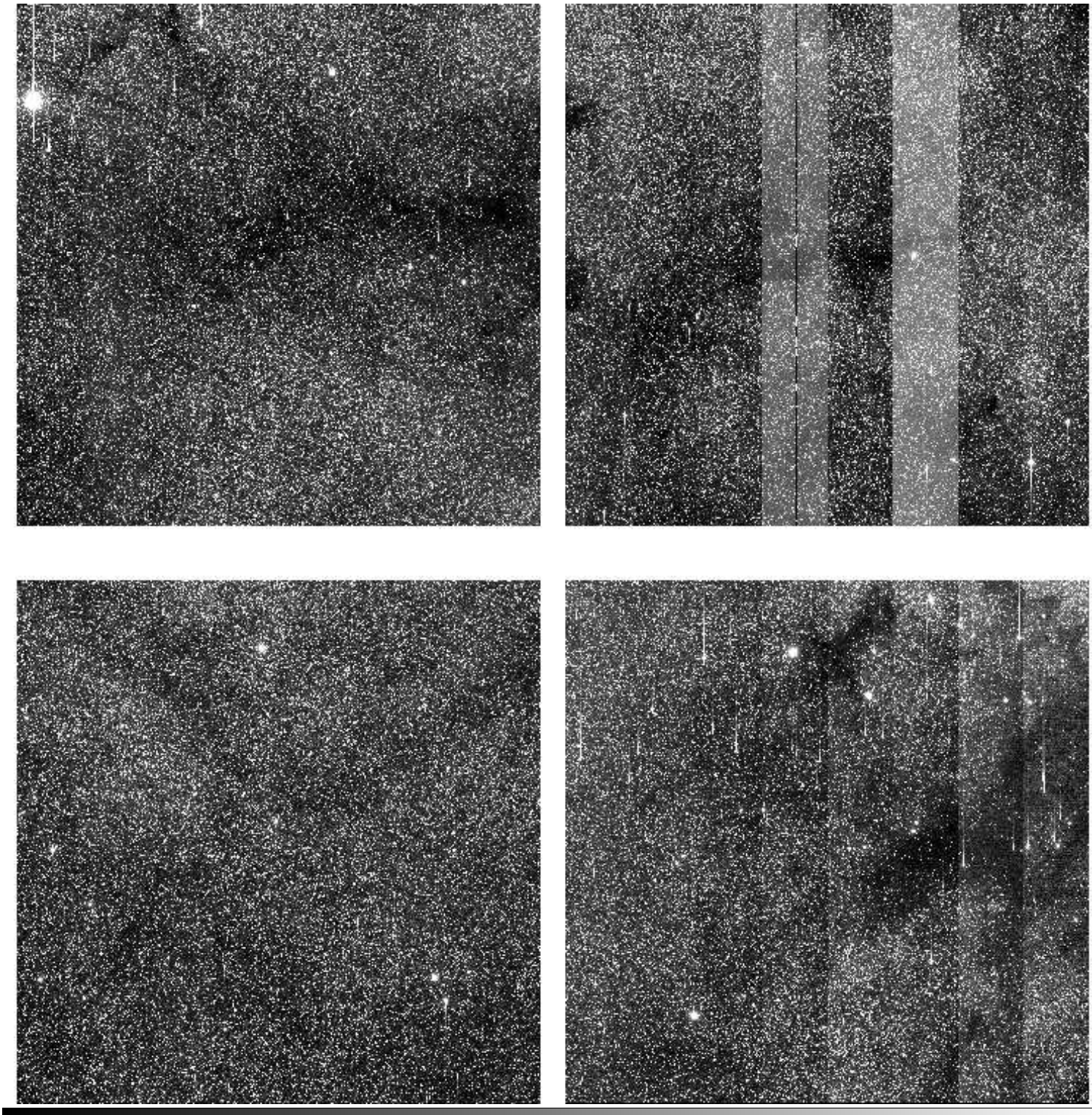
File Name	:	**kmts.20250727.041400.fits** # 155 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.160			
DEC	:	-27:56:48.20			
Exposure Time	:	90			
Airmass	:	1.08			
Sidereal Time	:	19:46:55	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-27T21:58:44	Weather	:	—
CCD Temperature	:	-110.17	Moon Effect	:	—



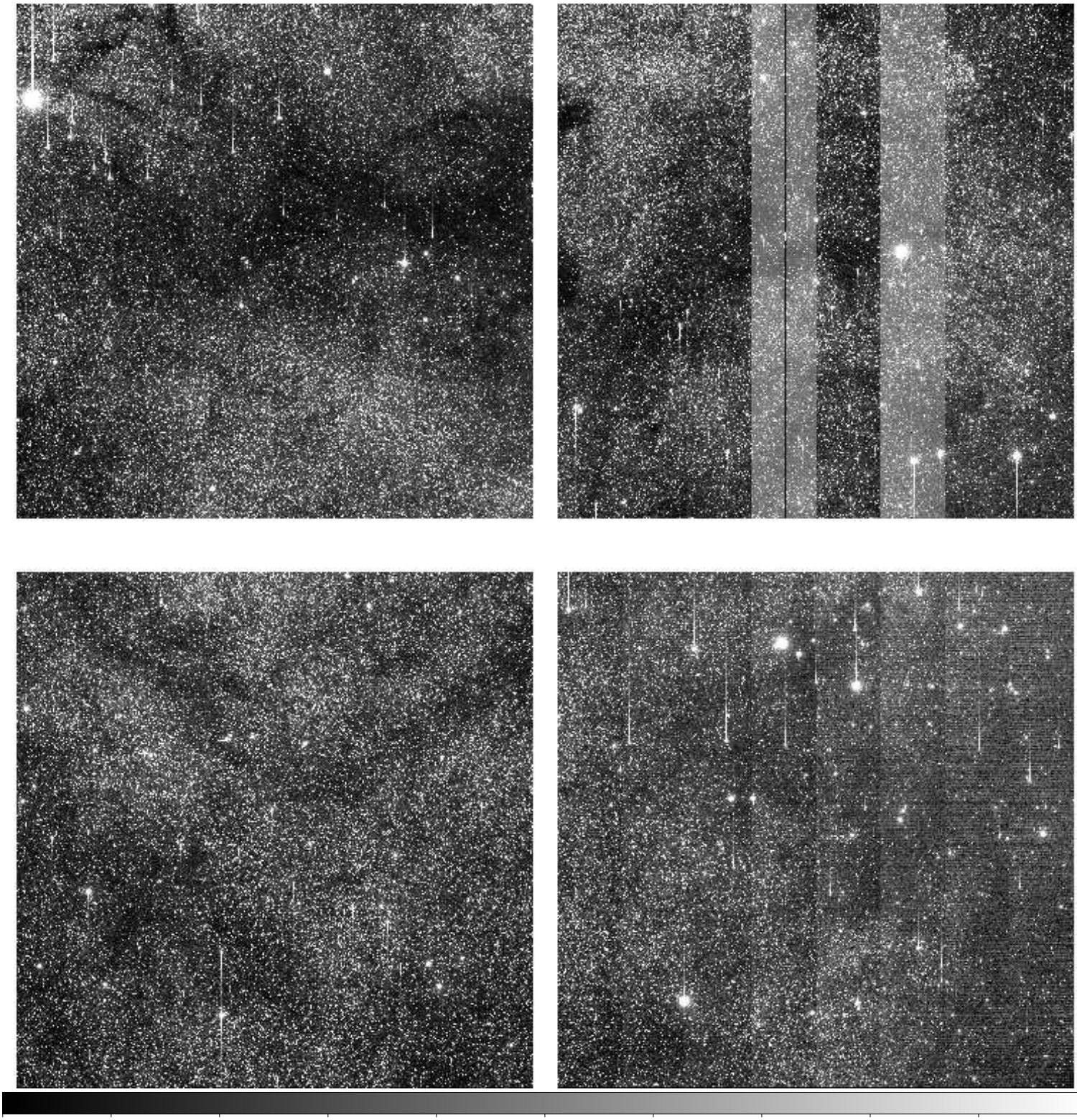
File Name	:	**kmts.20250727.041401.fits** # 156 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.090			
DEC	:	-27:56:48.10			
Exposure Time	:	60			
Airmass	:	1.09			
Sidereal Time	:	19:49:35	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:01:10	Weather	:	—
CCD Temperature	:	-110.16	Moon Effect	:	—



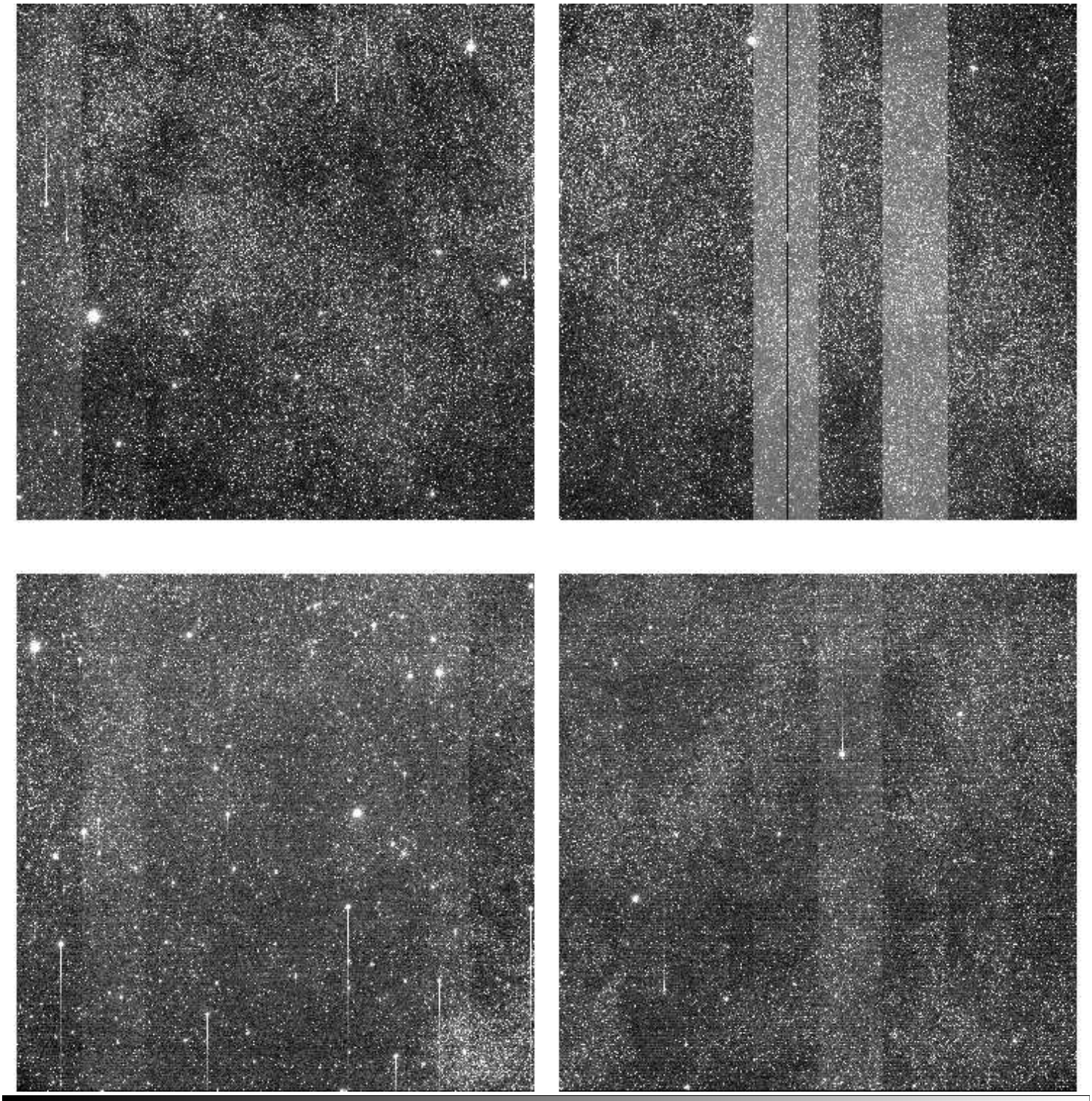
File Name	:	**kmts.20250727.041402.fits** # 157 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:27.940			
DEC	:	-31:08:18.90			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	19:51:30	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:03:18	Weather	:	—
CCD Temperature	:	-109.87	Moon Effect	:	—



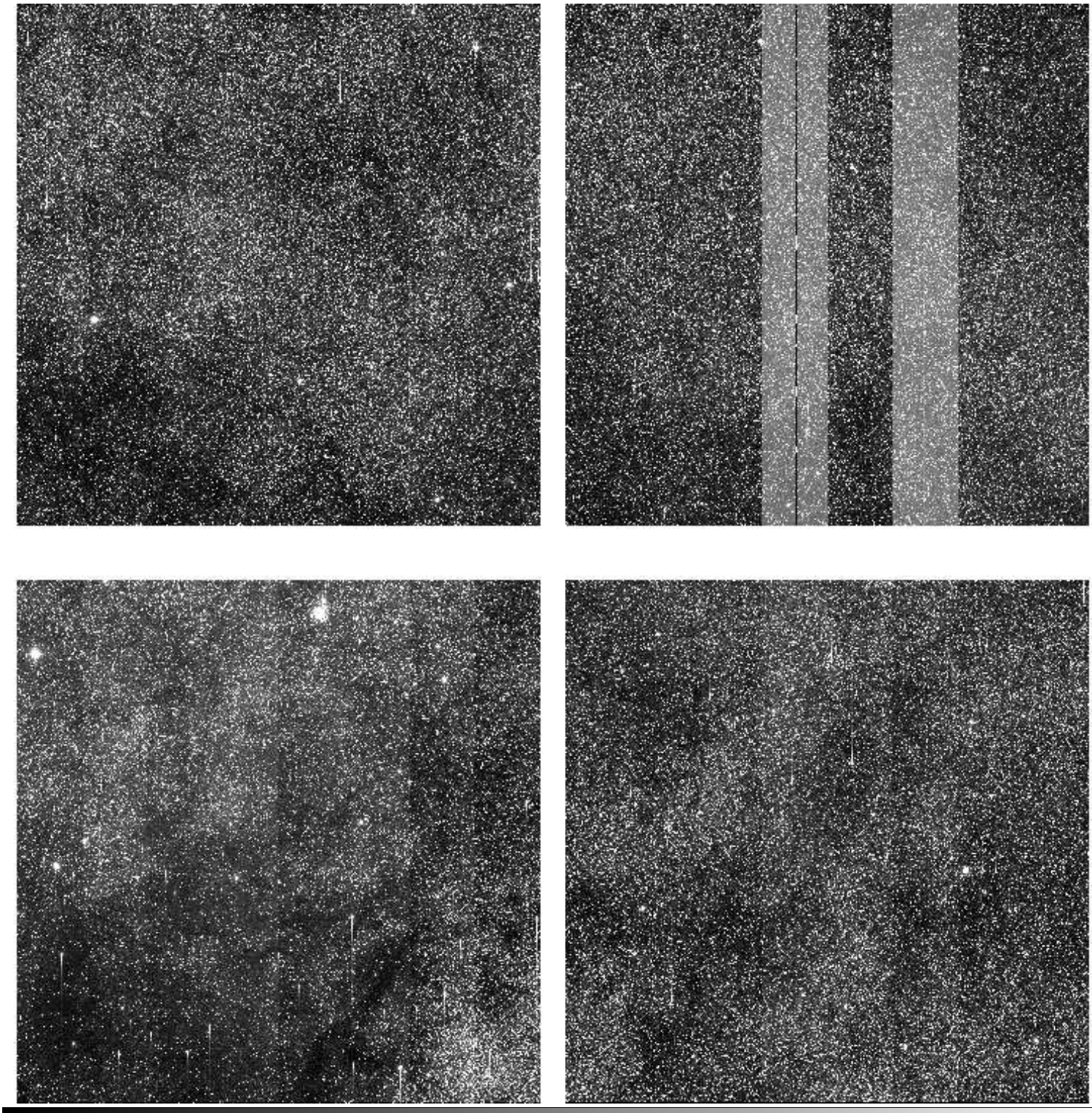
File Name	:	**kmts.20250727.041403.fits** # 158 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:27.880			
DEC	:	-31:08:19.10			
Exposure Time	:	90			
Airmass	:	1.10			
Sidereal Time	:	19:53:41	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-27T22:05:28	Weather	:	—
CCD Temperature	:	-110.06	Moon Effect	:	—



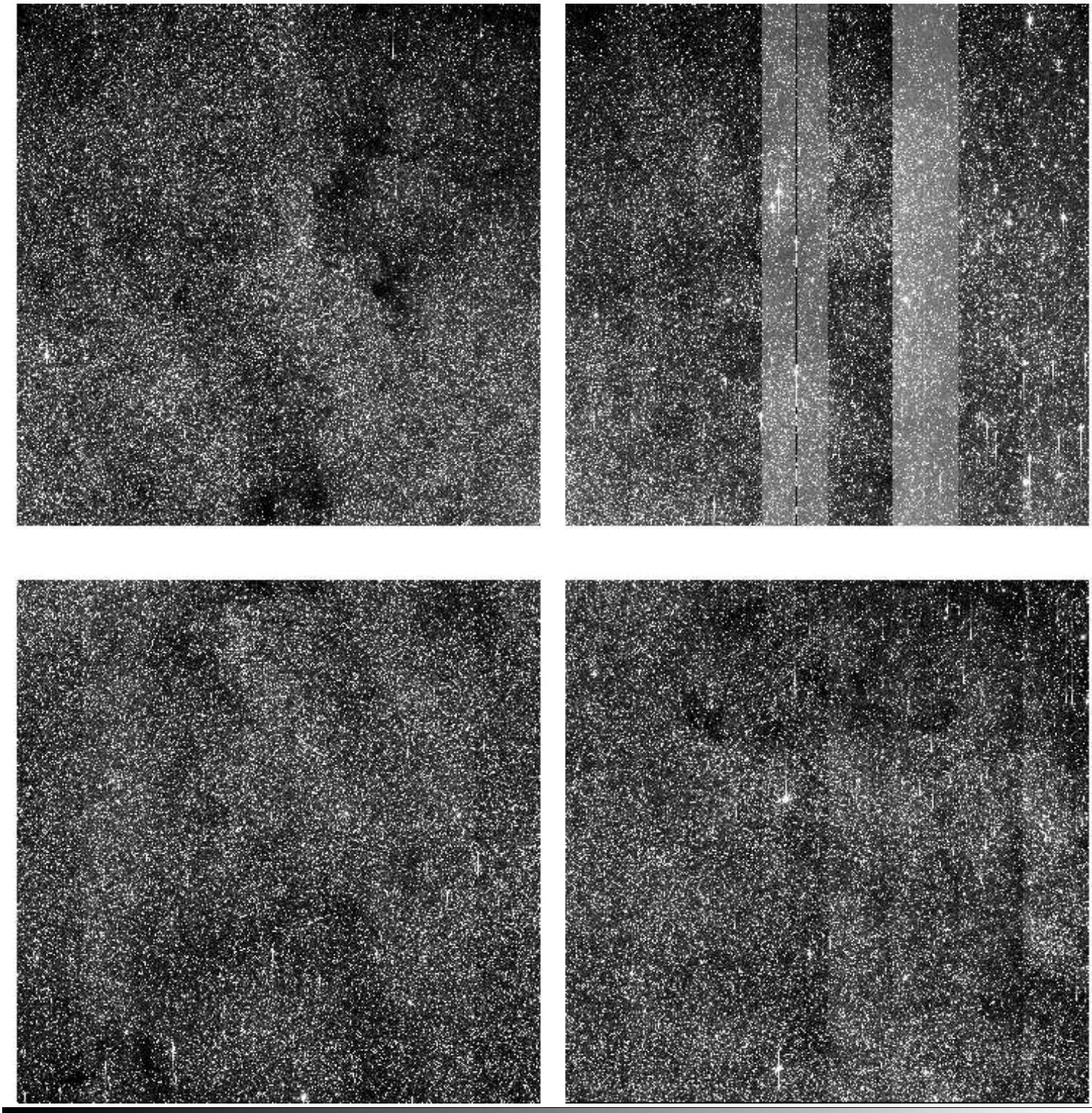
File Name	:	**kmts.20250727.041404.fits** # 159 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:03.470			
DEC	:	-24:40:19.30			
Exposure Time	:	90			
Airmass	:	1.14			
Sidereal Time	:	19:56:21	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-27T22:08:07	Weather	:	—
CCD Temperature	:	-110.09	Moon Effect	:	—



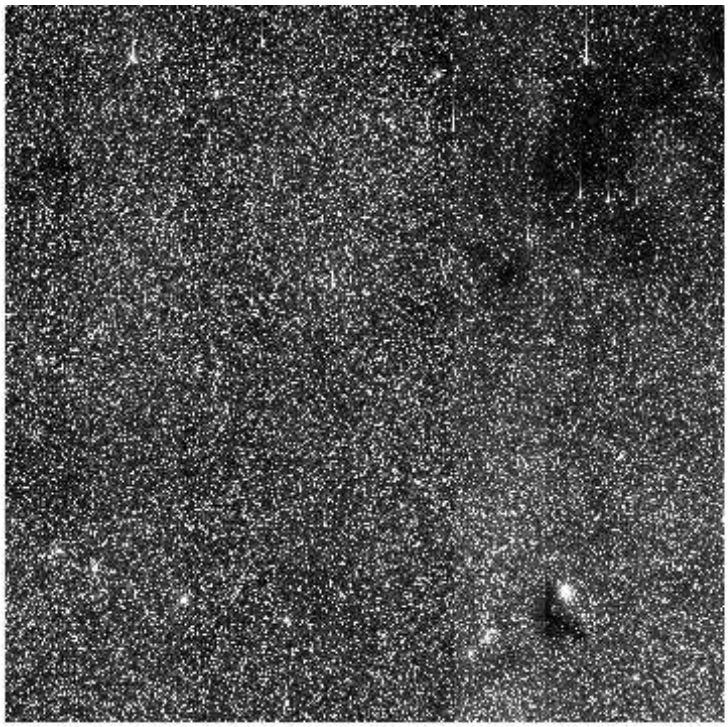
File Name	:	**kmts.20250727.041405.fits** # 160 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:03.450			
DEC	:	-24:40:19.10			
Exposure Time	:	60			
Airmass	:	1.15			
Sidereal Time	:	19:59:00	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:10:47	Weather	:	—
CCD Temperature	:	-110.08	Moon Effect	:	—

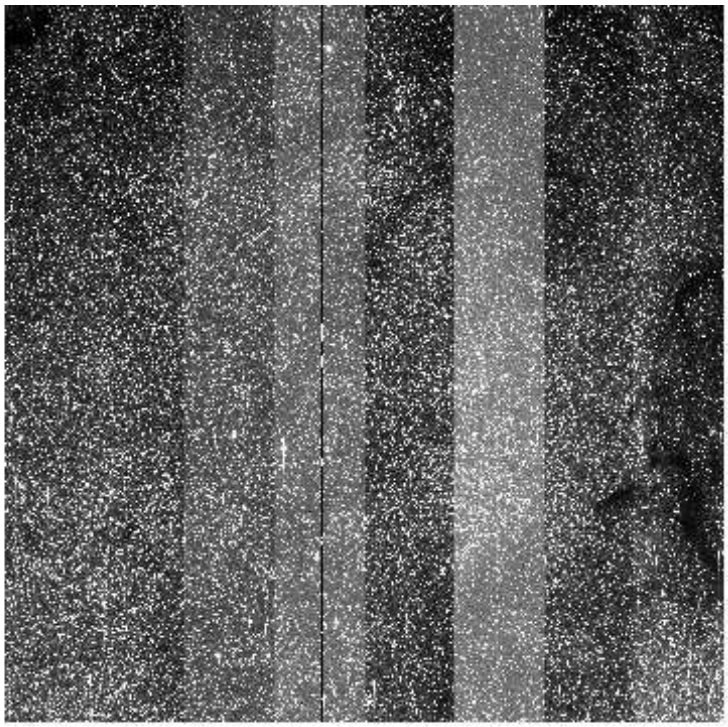


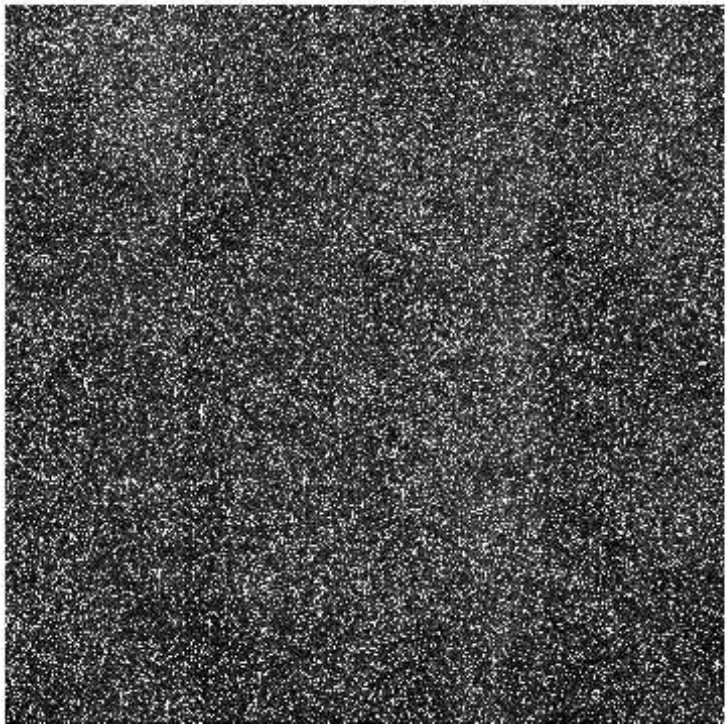
File Name	:	**kmts.20250727.041406.fits** # 161 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.630			
DEC	:	-29:09:19.60			
Exposure Time	:	60			
Airmass	:	1.12			
Sidereal Time	:	20:01:10	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:12:43	Weather	:	—
CCD Temperature	:	-110.09	Moon Effect	:	—

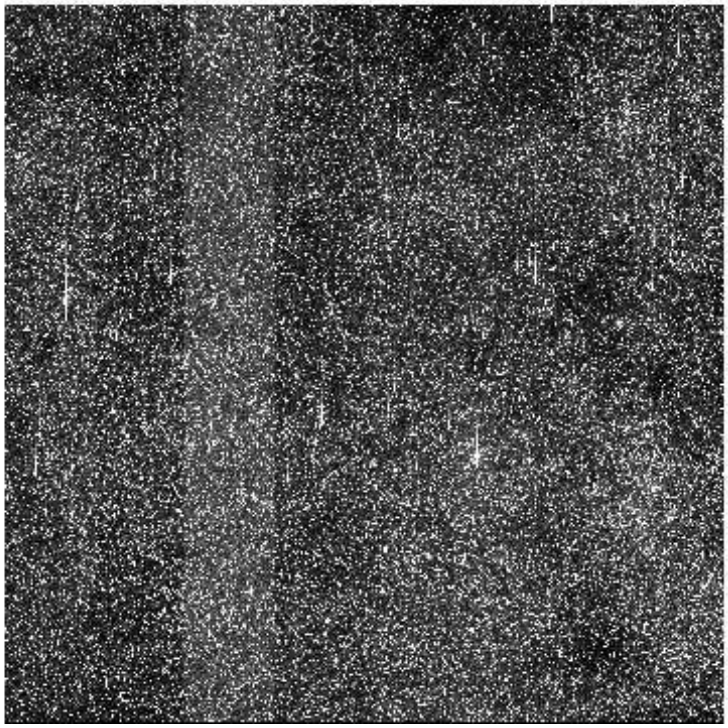


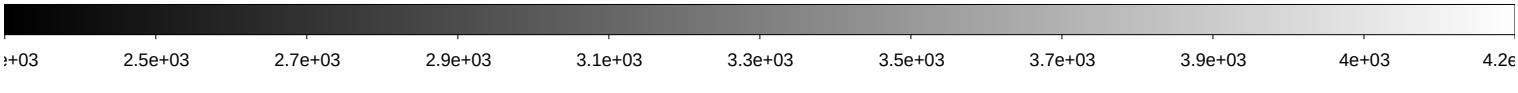
File Name	:	**kmts.20250727.041407.fits** # 162 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.690			
DEC	:	-28:04:19.60			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	20:03:08	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:14:54	Weather	:	—
CCD Temperature	:	-110.11	Moon Effect	:	—



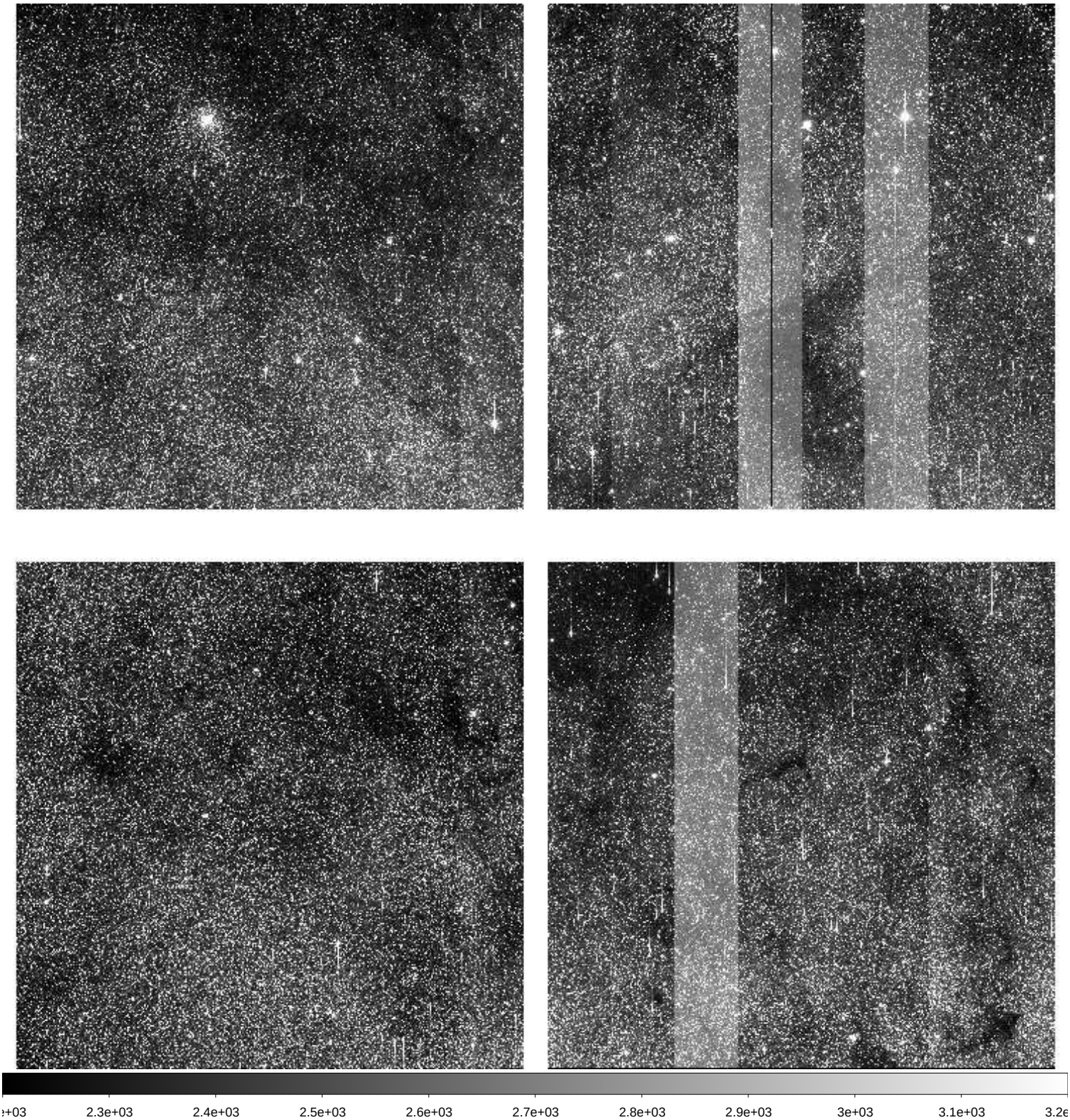




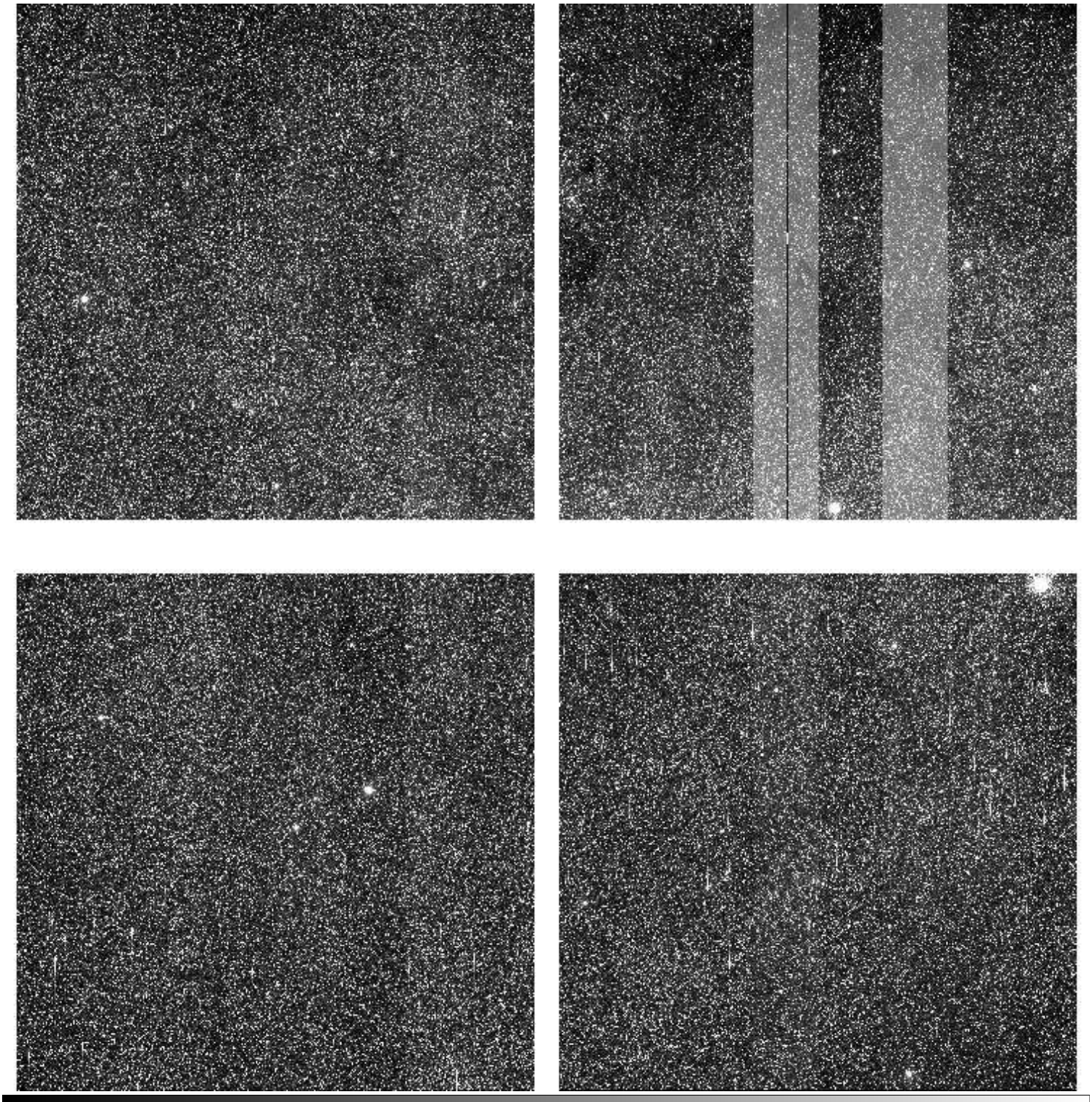




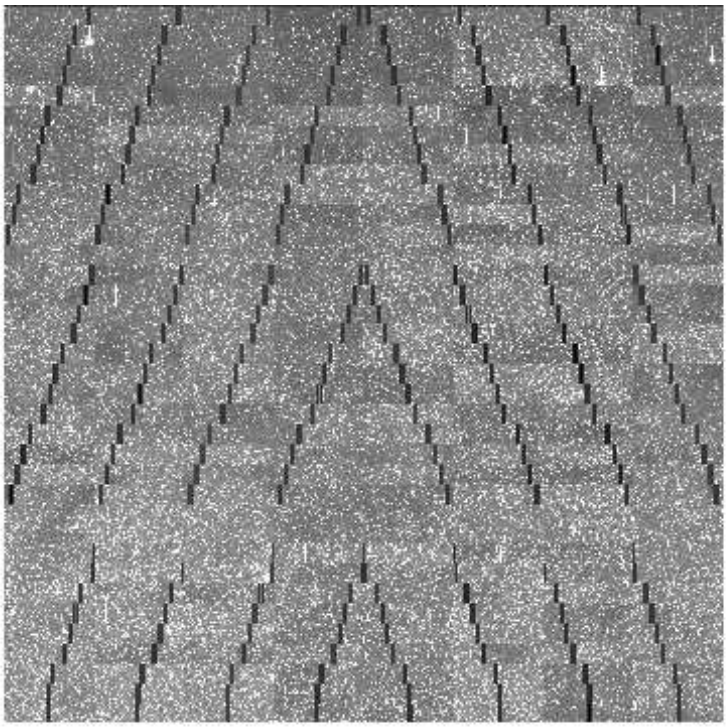
File Name	:	**kmts.20250727.041408.fits** # 163 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:26.620			
DEC	:	-25:50:19.50			
Exposure Time	:	60			
Airmass	:	1.12			
Sidereal Time	:	20:05:17	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:17:03	Weather	:	—
CCD Temperature	:	-110.11	Moon Effect	:	—

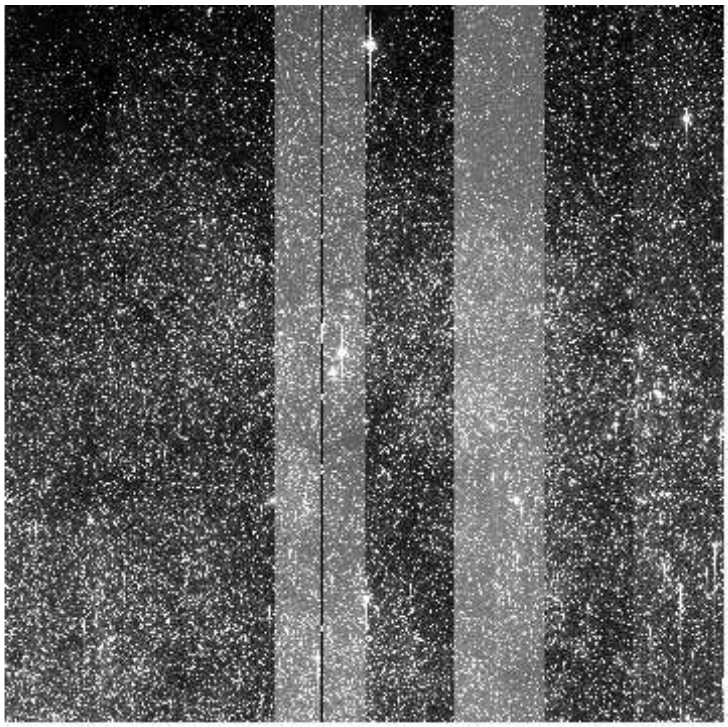


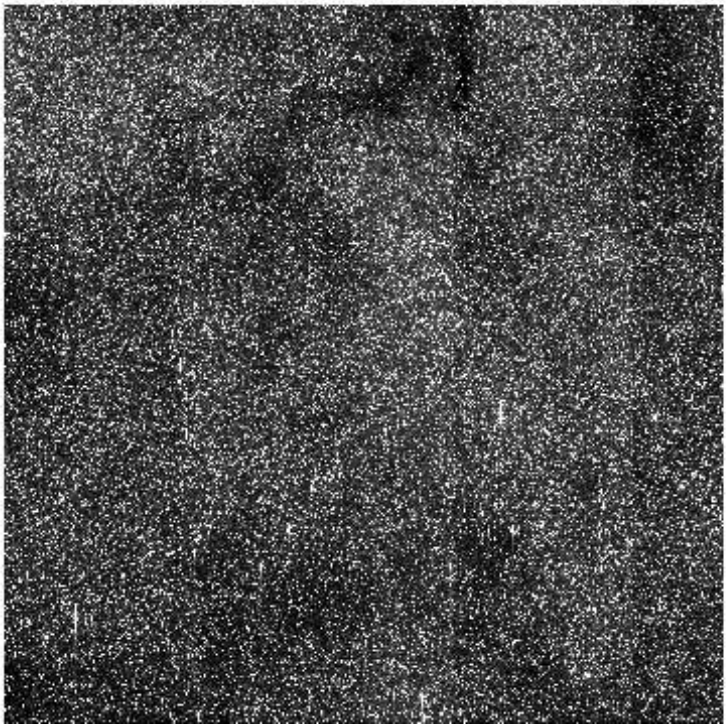
File Name	:	**kmts.20250727.041409.fits** # 164 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:35.850			
DEC	:	-25:50:18.40			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	20:07:27	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:19:12	Weather	:	—
CCD Temperature	:	-110.15	Moon Effect	:	—

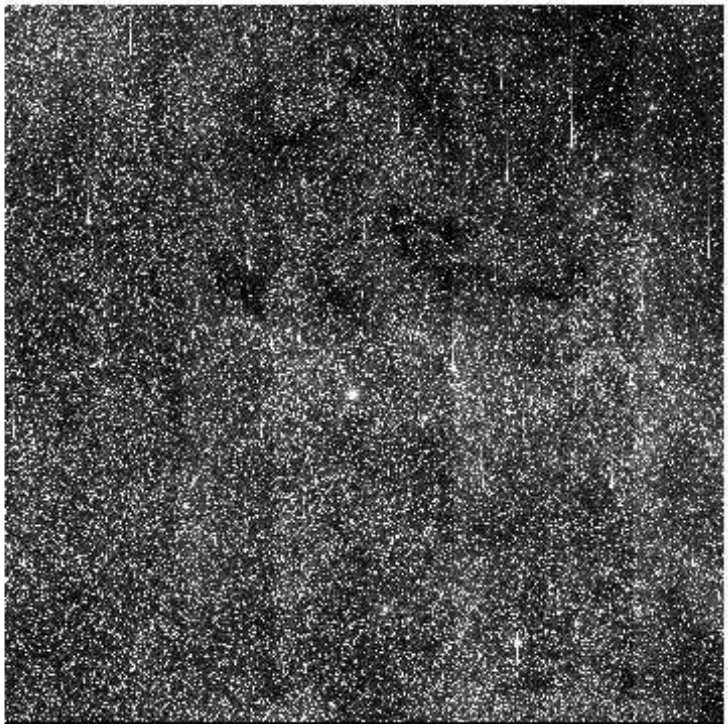


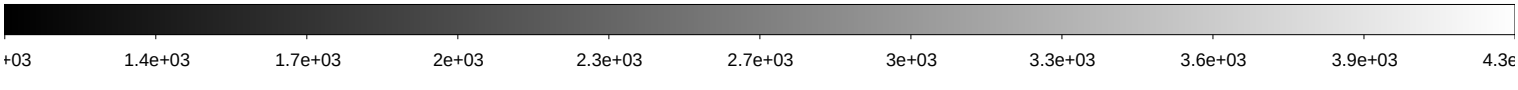
File Name	:	**kmts.20250727.041410.fits** # 165 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.560			
DEC	:	-29:01:49.00			
Exposure Time	:	60			
Airmass	:	1.14			
Sidereal Time	:	20:09:38	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:21:22	Weather	:	—
CCD Temperature	:	-110.17	Moon Effect	:	—



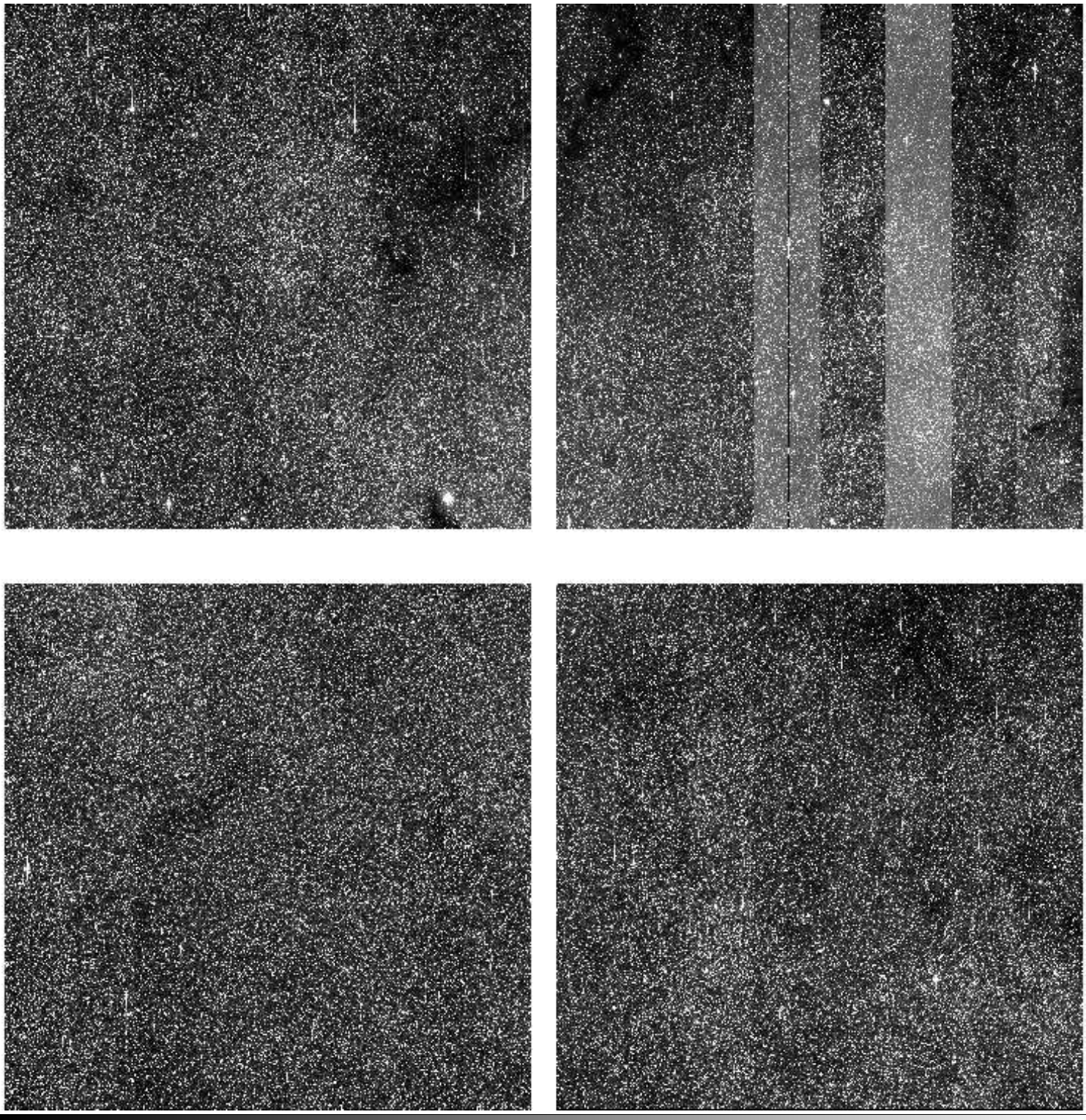




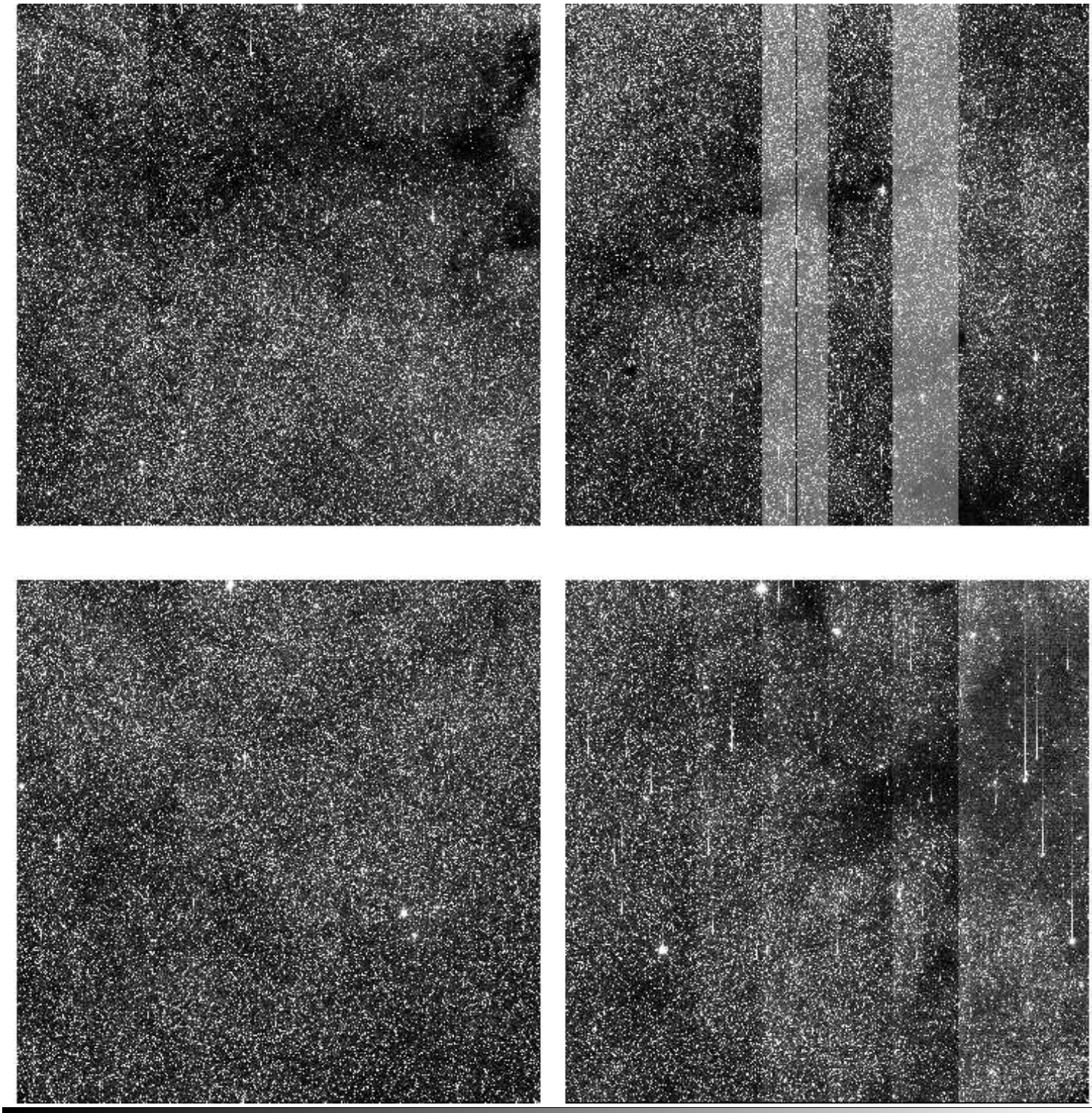




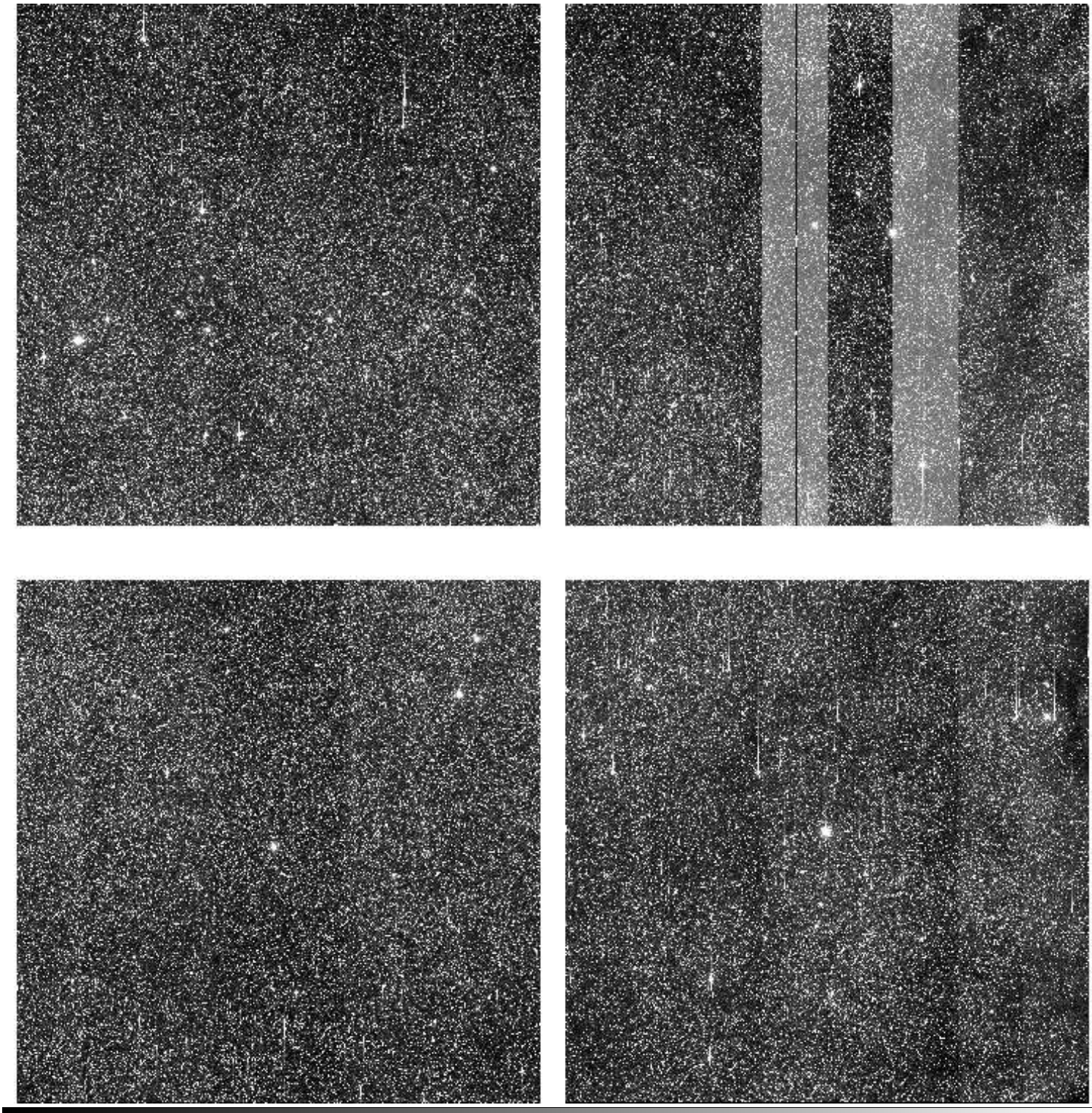
File Name	:	**kmts.20250727.041411.fits** # 166 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.570			
DEC	:	-27:56:49.40			
Exposure Time	:	60			
Airmass	:	1.13			
Sidereal Time	:	20:11:48	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:23:33	Weather	:	—
CCD Temperature	:	-110.18	Moon Effect	:	—



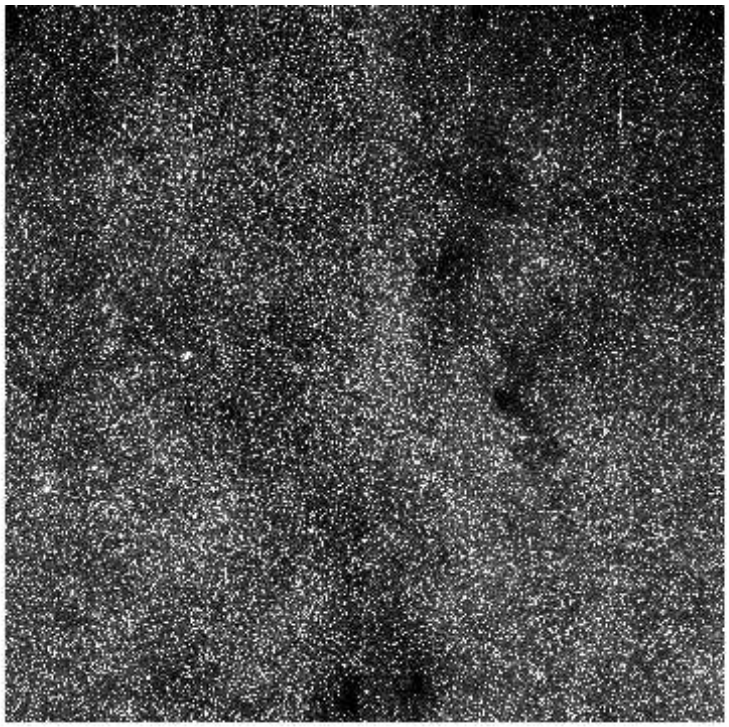
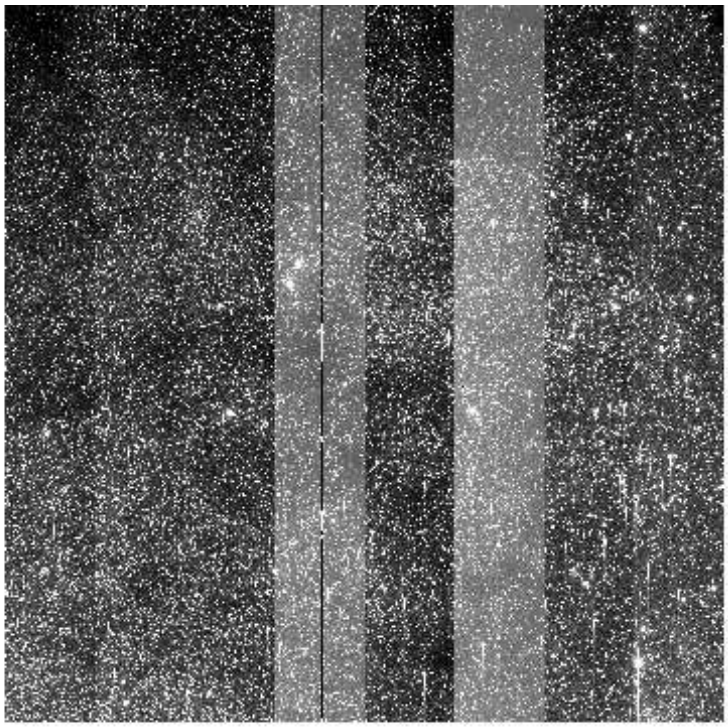
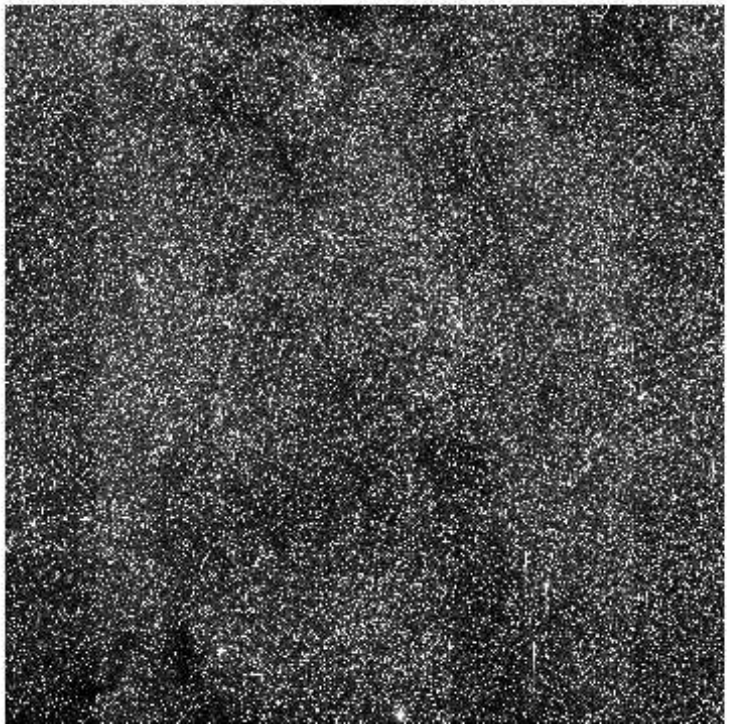
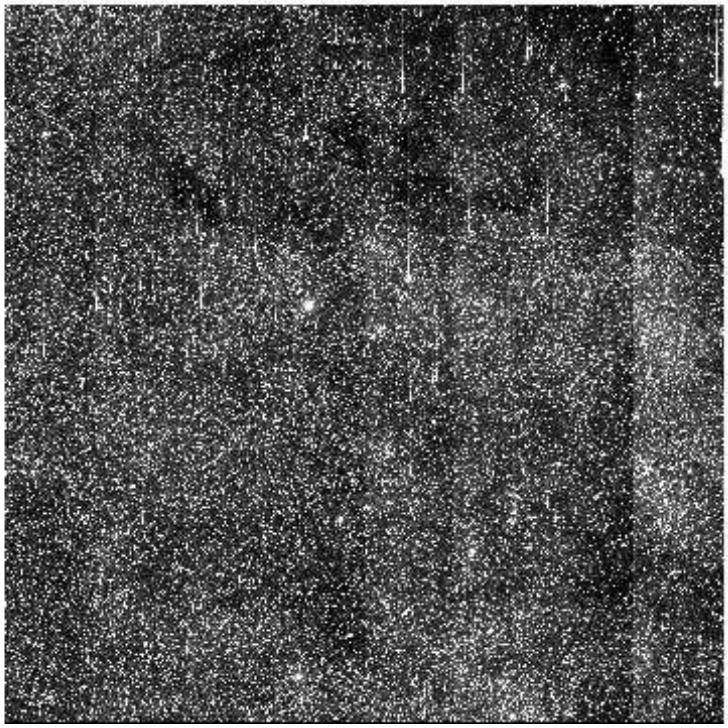
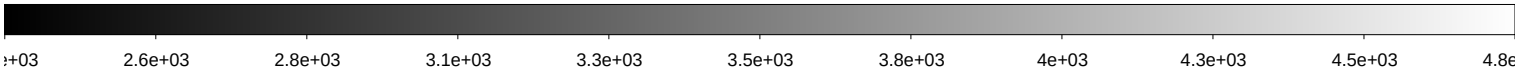
File Name	:	**kmts.20250727.041412.fits** # 167 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:10.540			
DEC	:	-31:15:48.10			
Exposure Time	:	60			
Airmass	:	1.14			
Sidereal Time	:	20:14:00	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:25:31	Weather	:	—
CCD Temperature	:	-110.2	Moon Effect	:	—



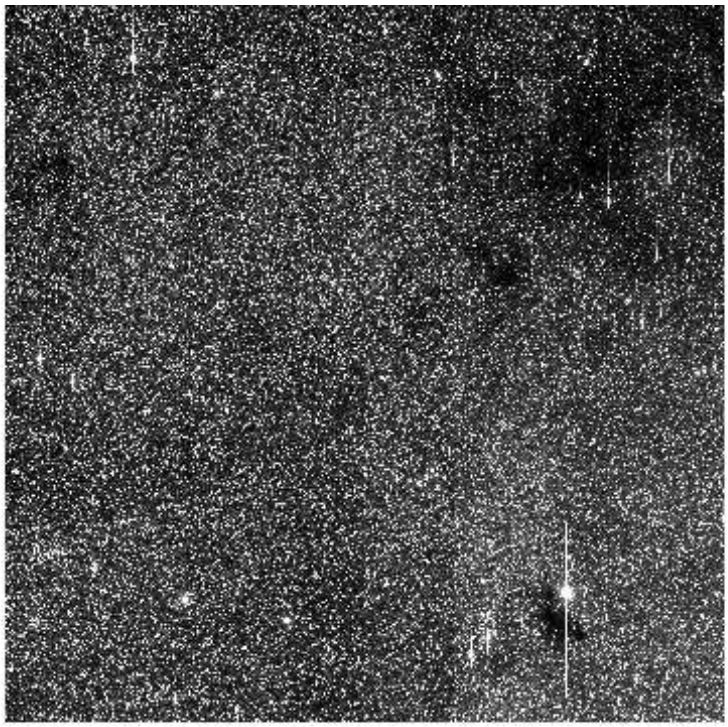
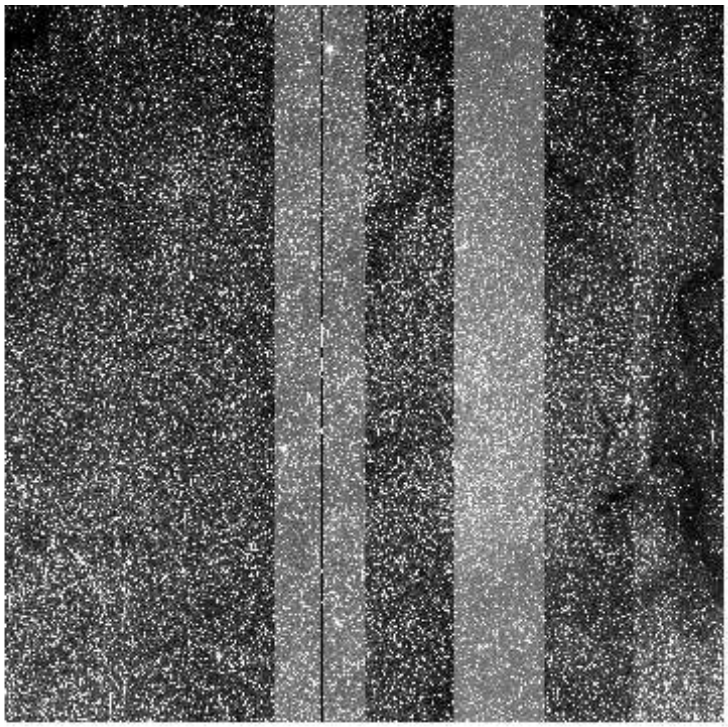
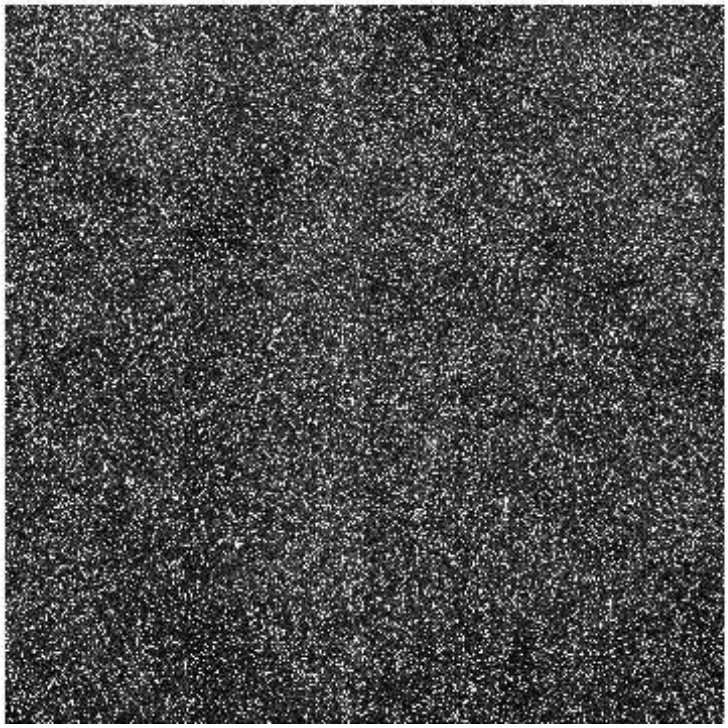
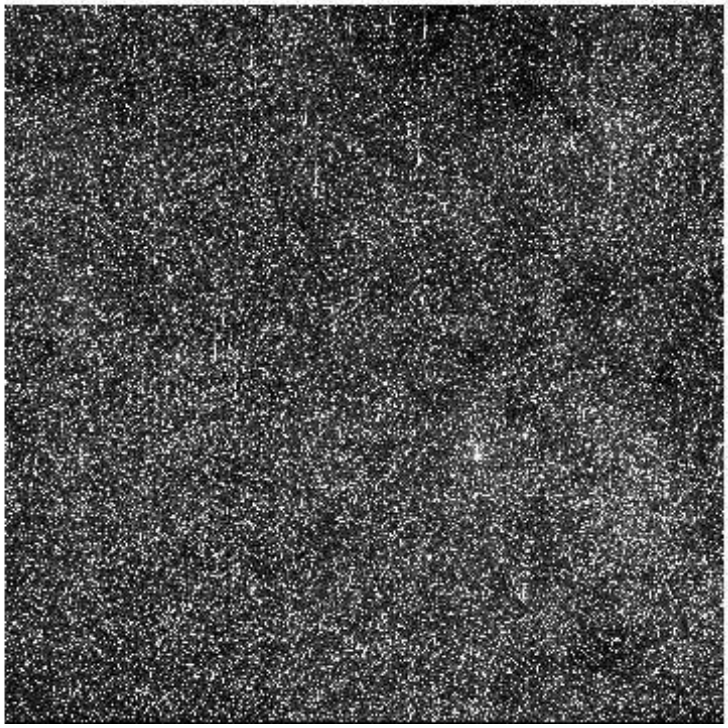
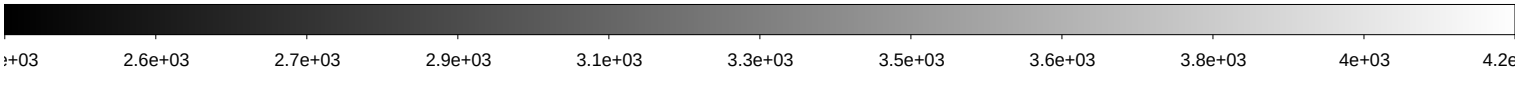
File Name	:	**kmts.20250727.041413.fits** # 168 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:54.600			
DEC	:	-23:44:19.40			
Exposure Time	:	60			
Airmass	:	1.12			
Sidereal Time	:	20:16:01	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:27:32	Weather	:	—
CCD Temperature	:	-110.25	Moon Effect	:	—



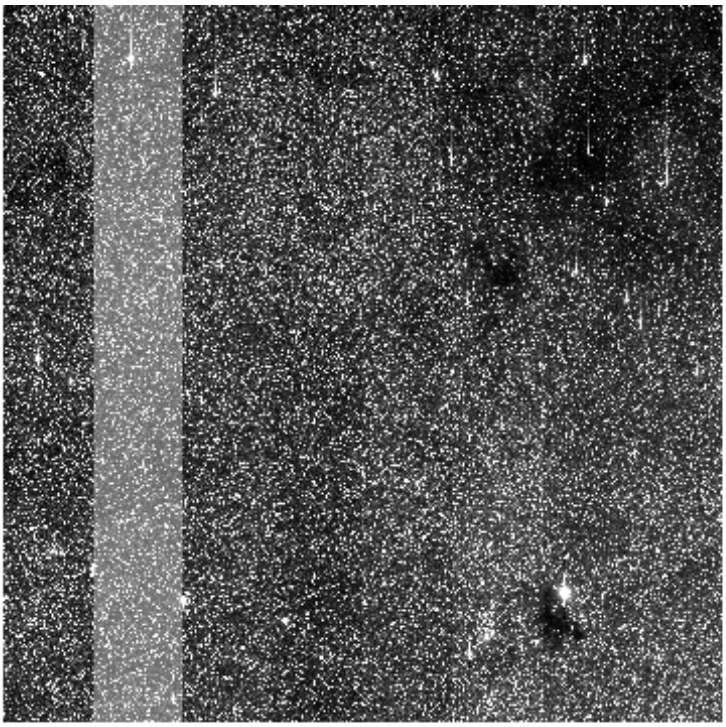
File Name	:	**kmts.20250727.041414.fits** # 169 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.390			
DEC	:	-29:09:17.40			
Exposure Time	:	60			
Airmass	:	1.16			
Sidereal Time	:	20:17:58	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:29:41	Weather	:	—
CCD Temperature	:	-110.21	Moon Effect	:	—

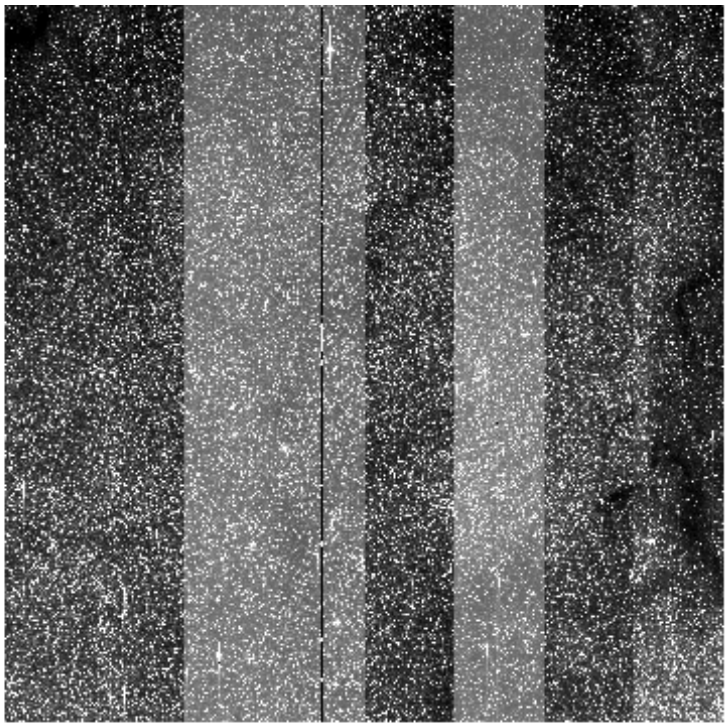






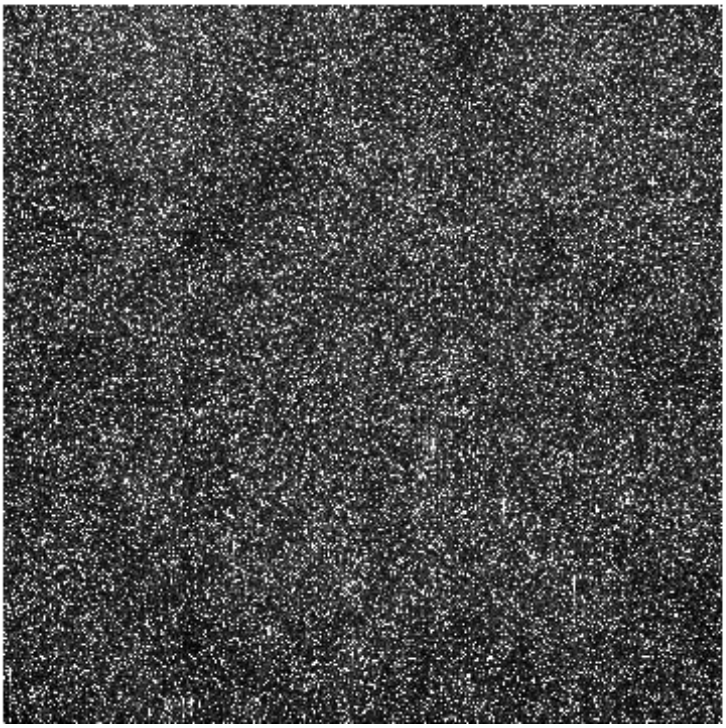
File Name	:	**kmts.20250727.041415.fits** # 170 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.470			
DEC	:	-28:04:18.40			
Exposure Time	:	60			
Airmass	:	1.15			
Sidereal Time	:	20:20:22	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:31:52	Weather	:	—
CCD Temperature	:	-110.23	Moon Effect	:	—

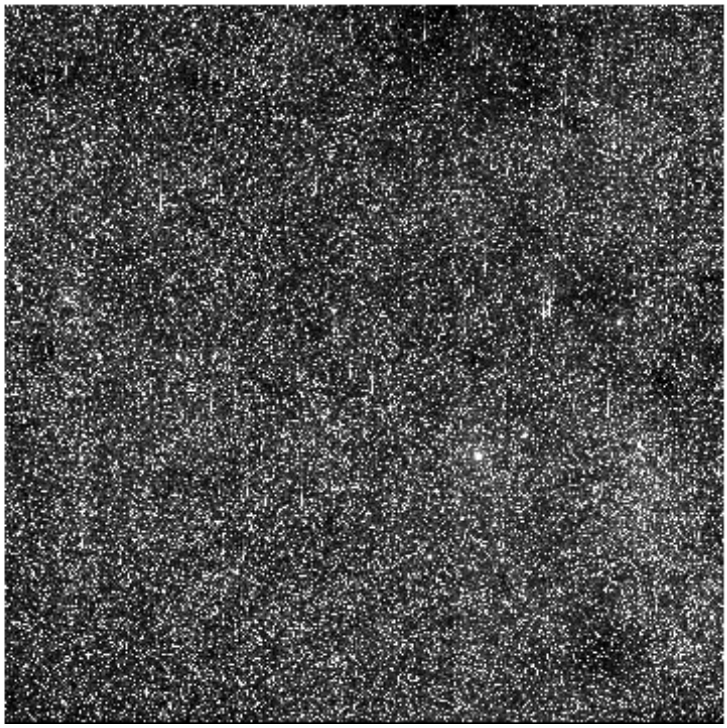






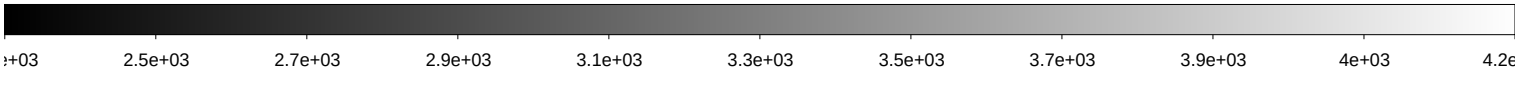
File Name	:	**kmts.20250727.041416.fits** # 171 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.470			
DEC	:	-28:04:18.40			
Exposure Time	:	60			
Airmass	:	1.15			
Sidereal Time	:	20:23:07	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:34:37	Weather	:	—
CCD Temperature	:	-110.25	Moon Effect	:	—



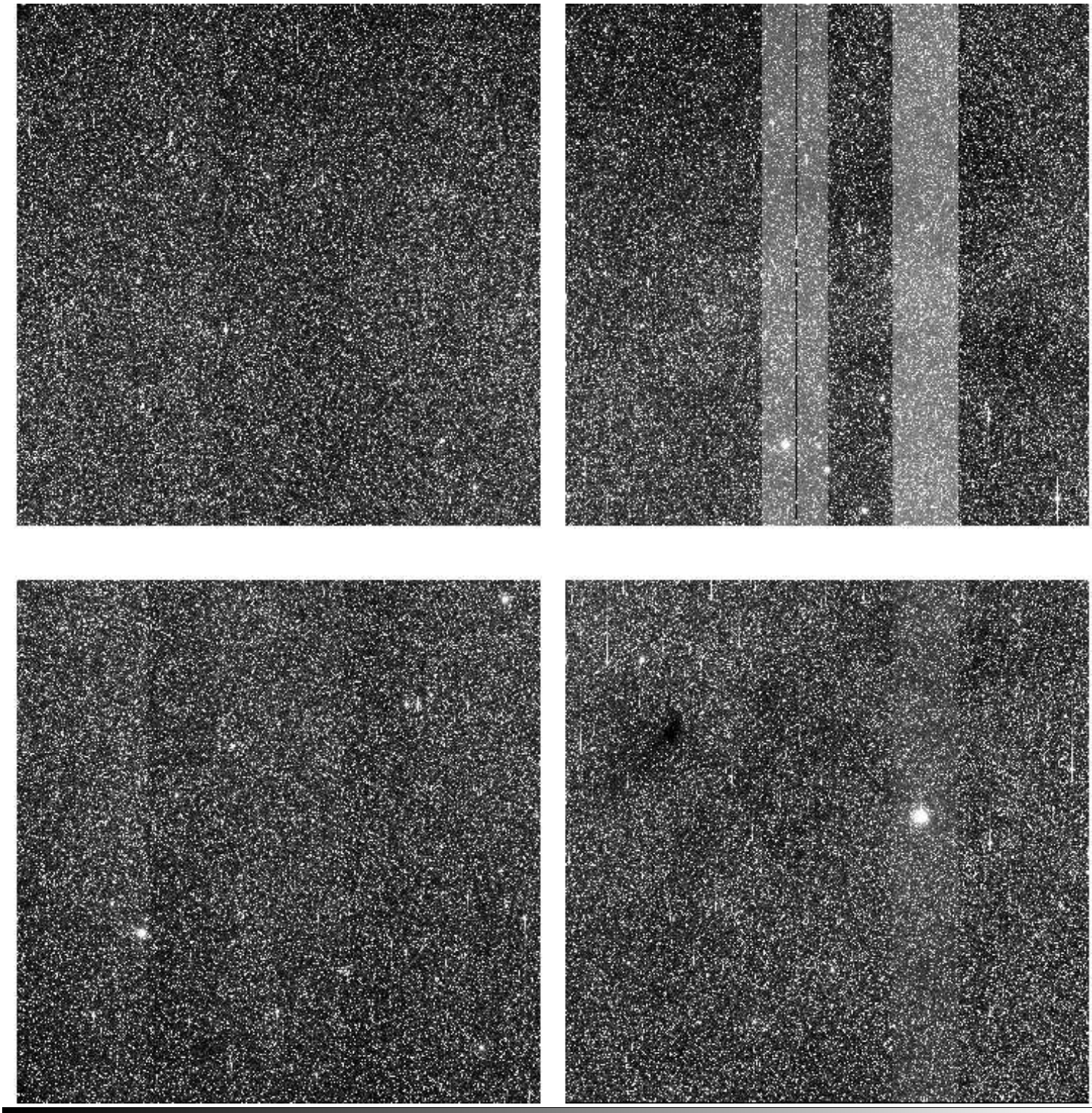




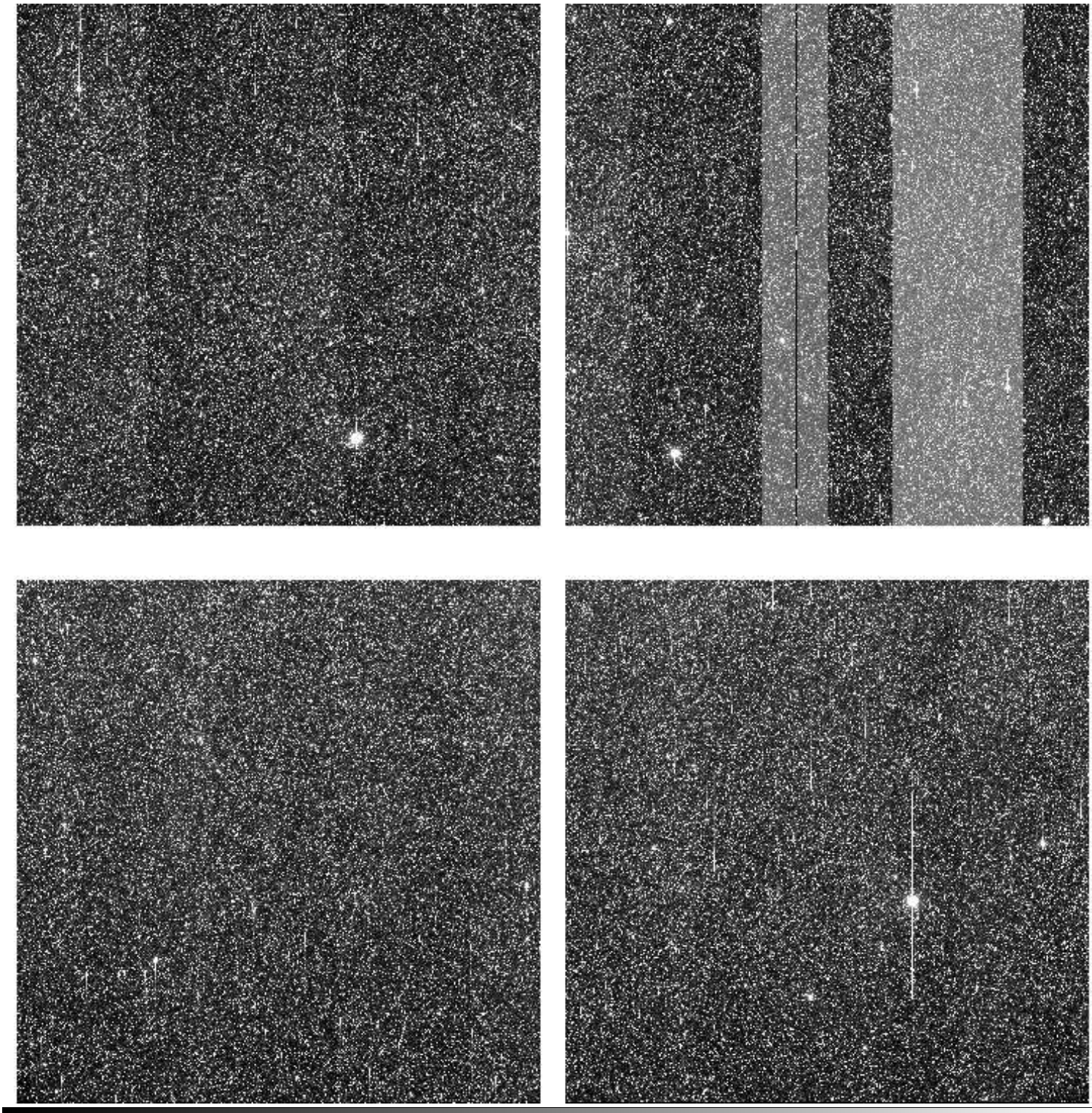




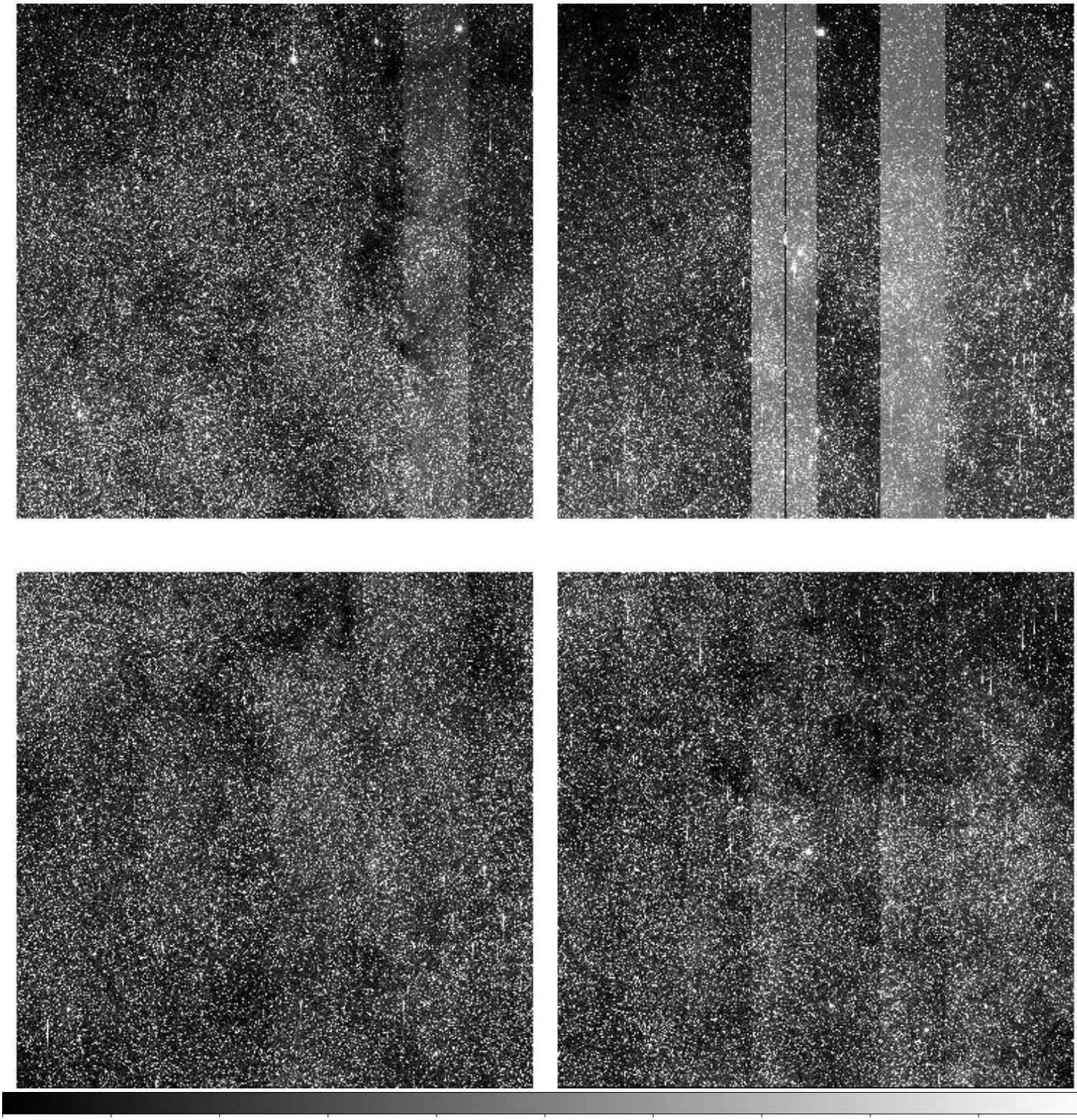
File Name	:	**kmts.20250727.041417.fits** # 172 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:18.540			
DEC	:	-27:56:49.10			
Exposure Time	:	60			
Airmass	:	1.14			
Sidereal Time	:	20:25:05	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:36:34	Weather	:	—
CCD Temperature	:	-110.25	Moon Effect	:	—



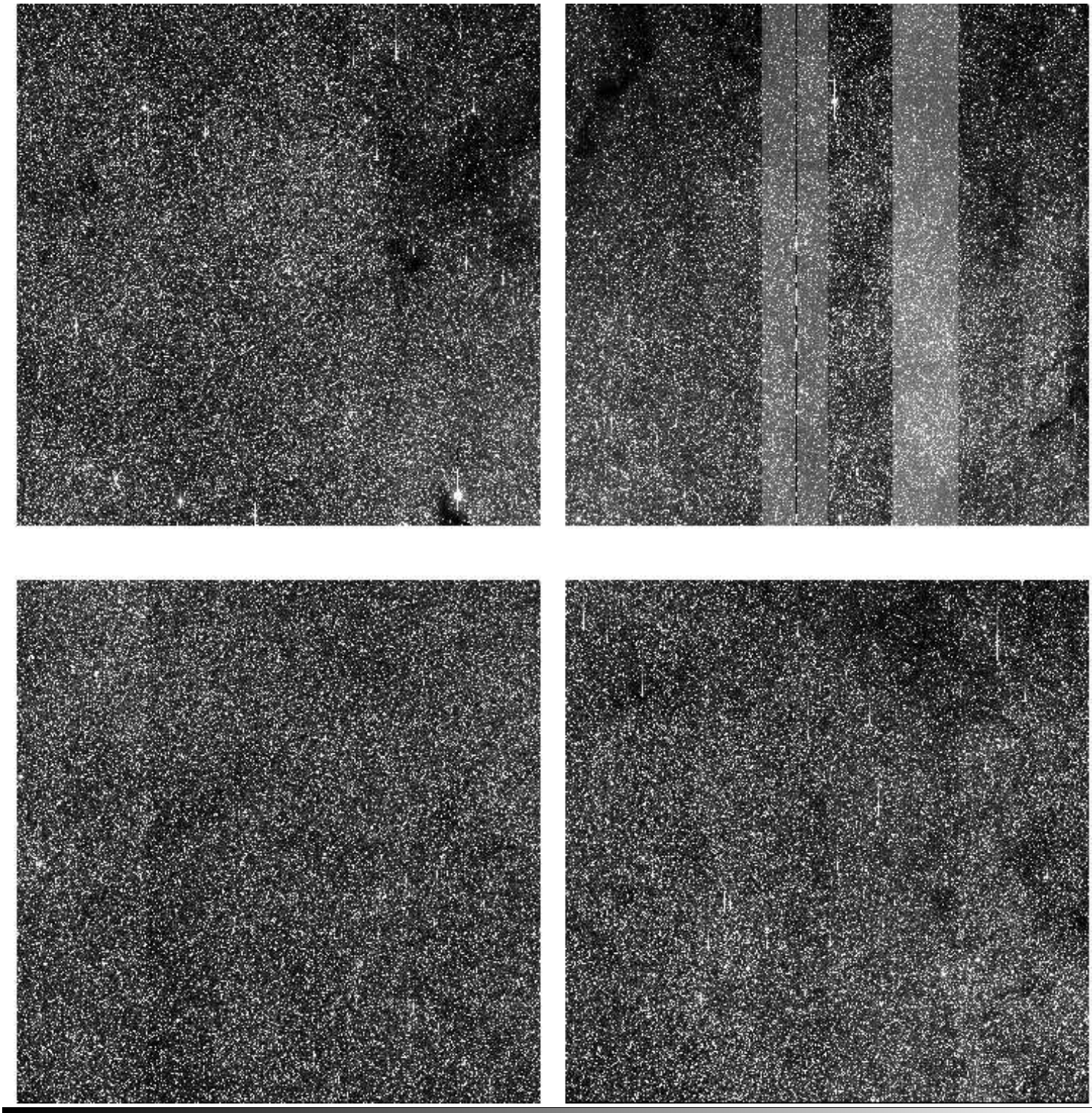
File Name	:	**kmts.20250727.041418.fits** # 173 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:18.610			
DEC	:	-30:03:19.00			
Exposure Time	:	60			
Airmass	:	1.13			
Sidereal Time	:	20:27:01	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:38:44	Weather	:	—
CCD Temperature	:	-110.27	Moon Effect	:	—



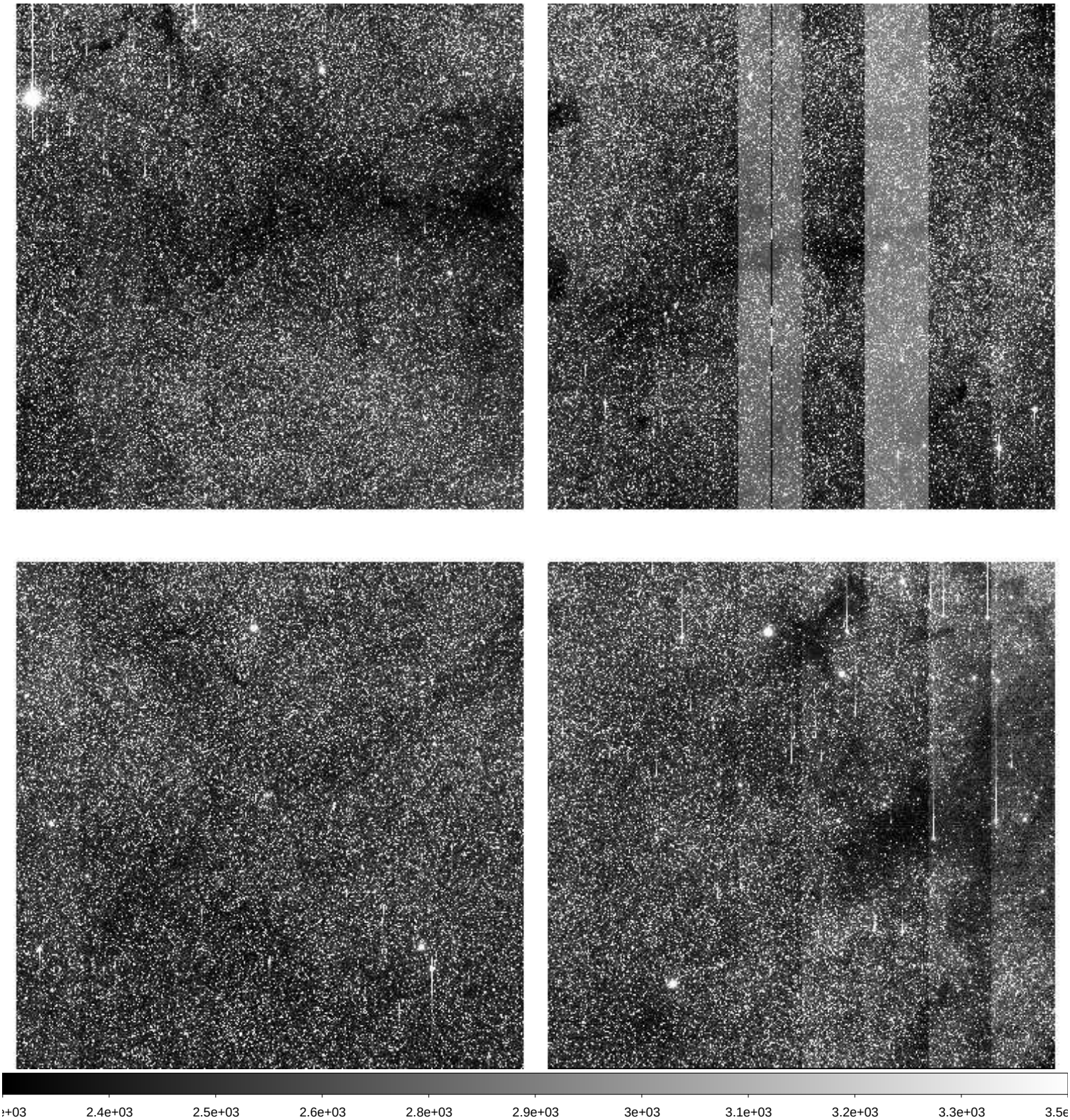
File Name	:	**kmts.20250727.041419.fits** # 174 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.130			
DEC	:	-29:01:47.60			
Exposure Time	:	60			
Airmass	:	1.19			
Sidereal Time	:	20:29:12	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:40:53	Weather	:	—
CCD Temperature	:	-110.27	Moon Effect	:	—



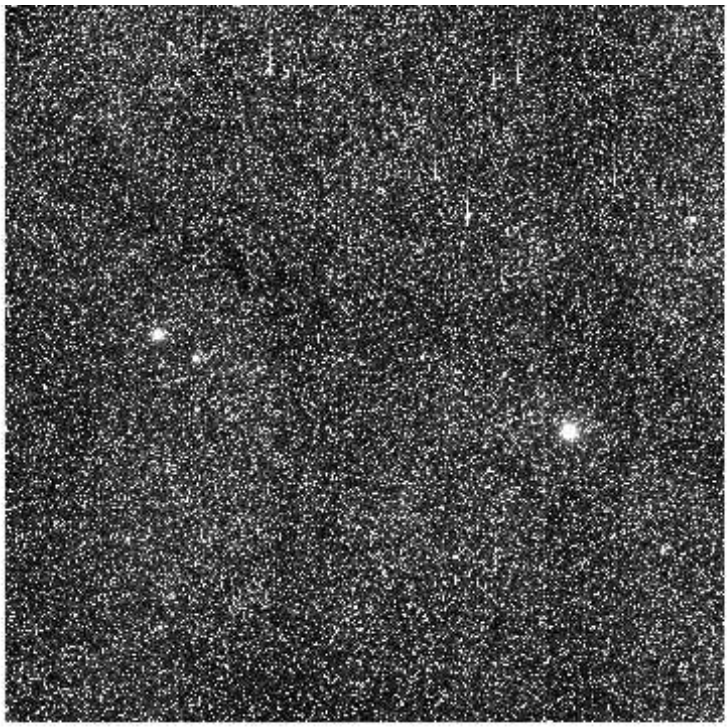
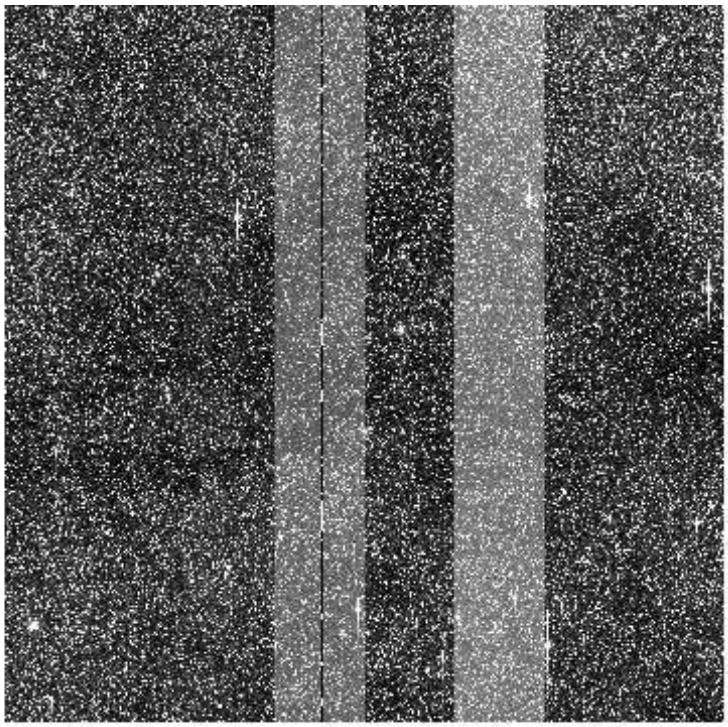
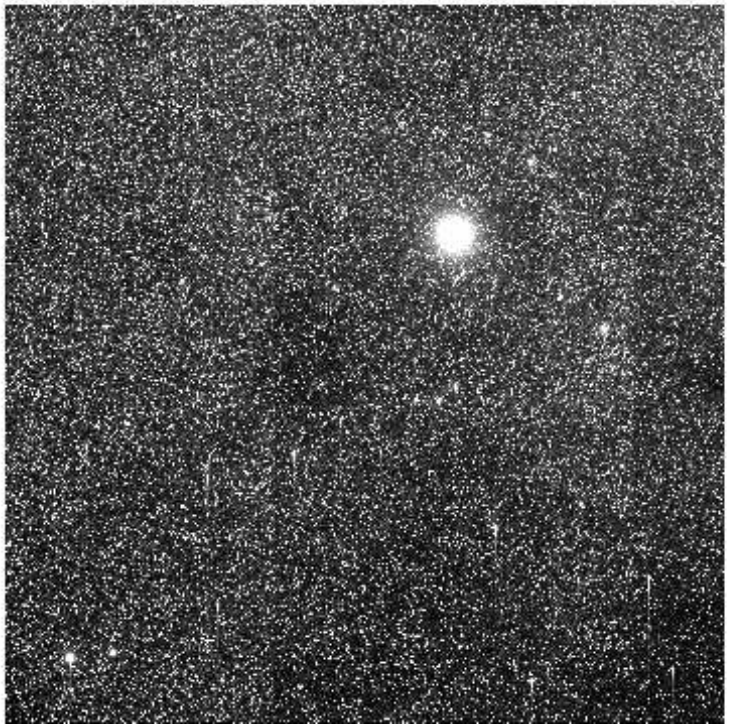
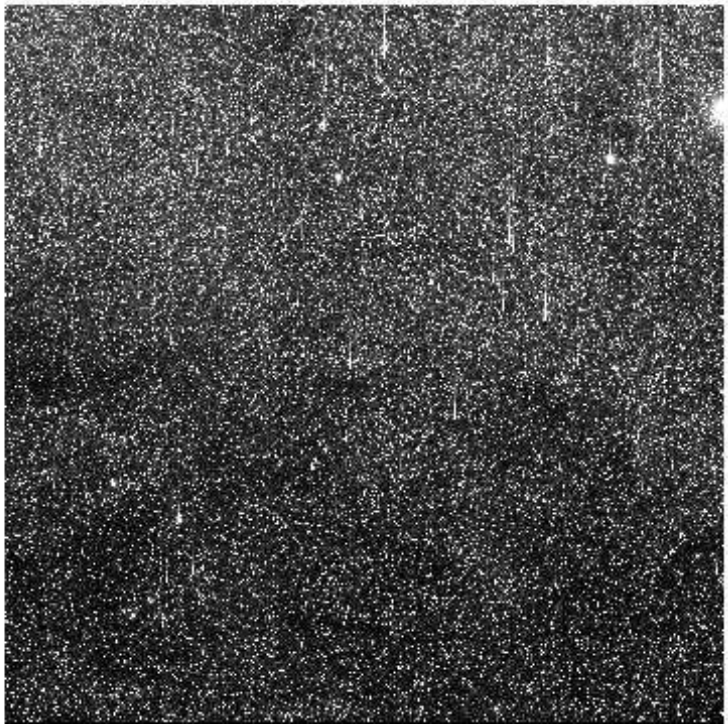
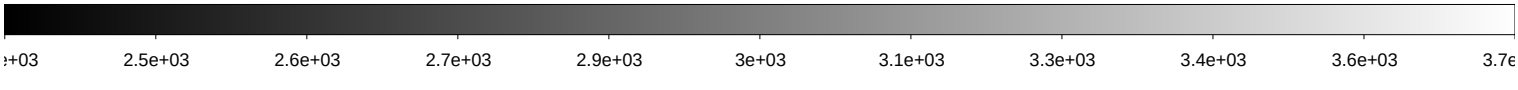
File Name	:	**kmts.20250727.041420.fits** # 175 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.230			
DEC	:	-27:56:46.90			
Exposure Time	:	60			
Airmass	:	1.18			
Sidereal Time	:	20:31:23	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:42:50	Weather	:	—
CCD Temperature	:	-110.28	Moon Effect	:	—



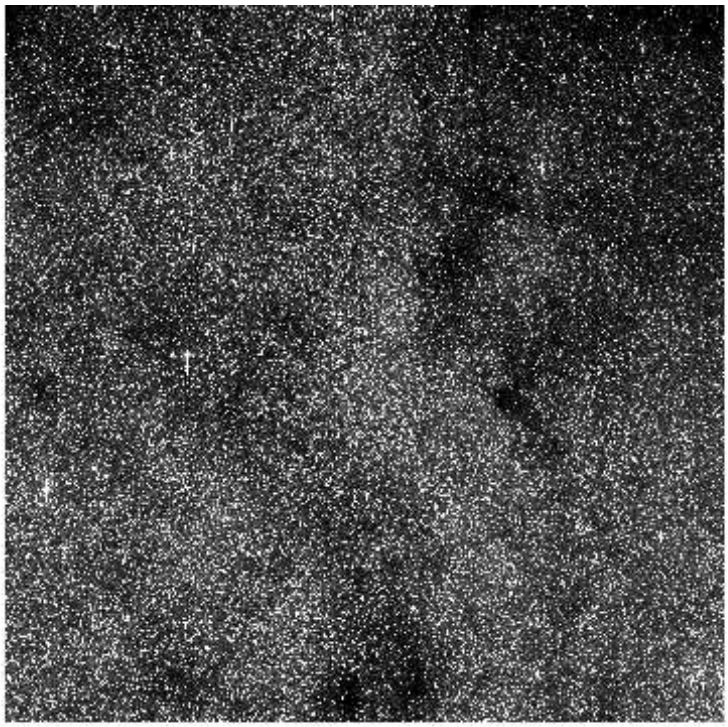
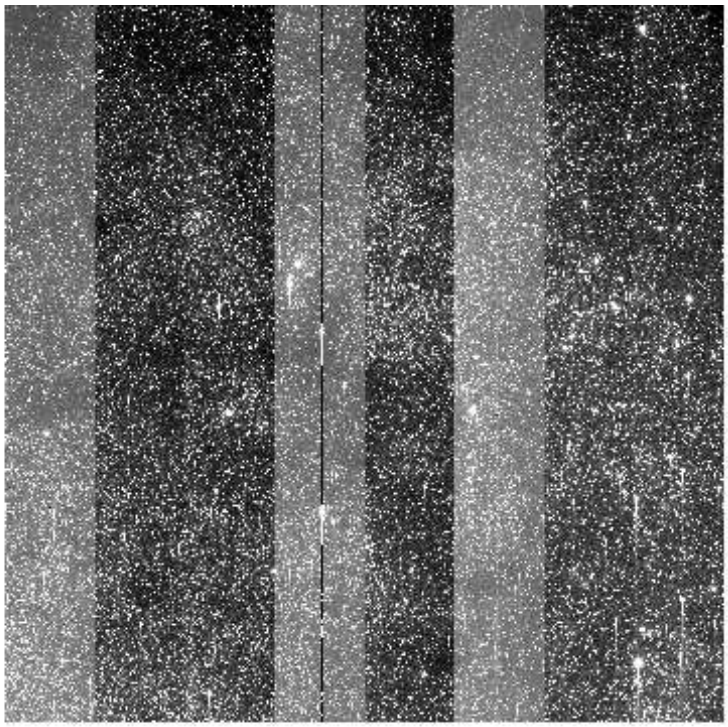
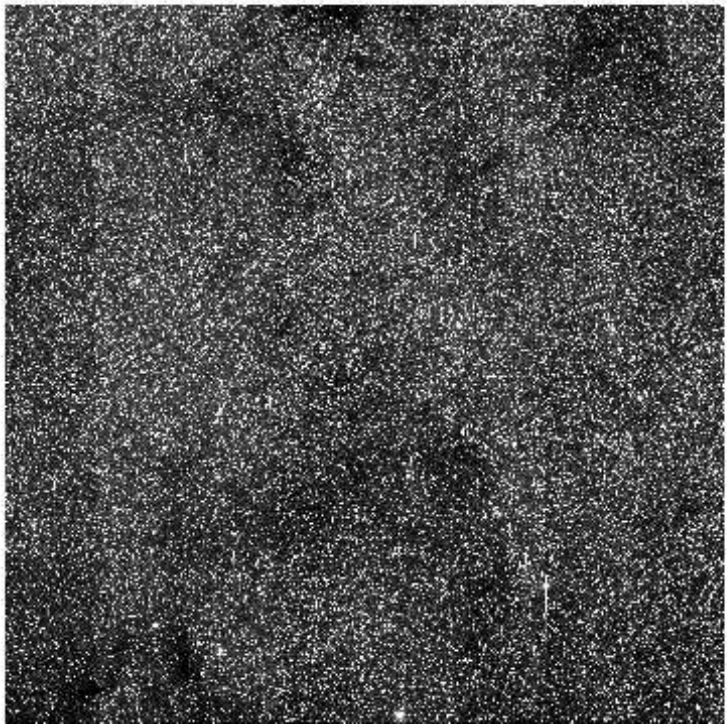
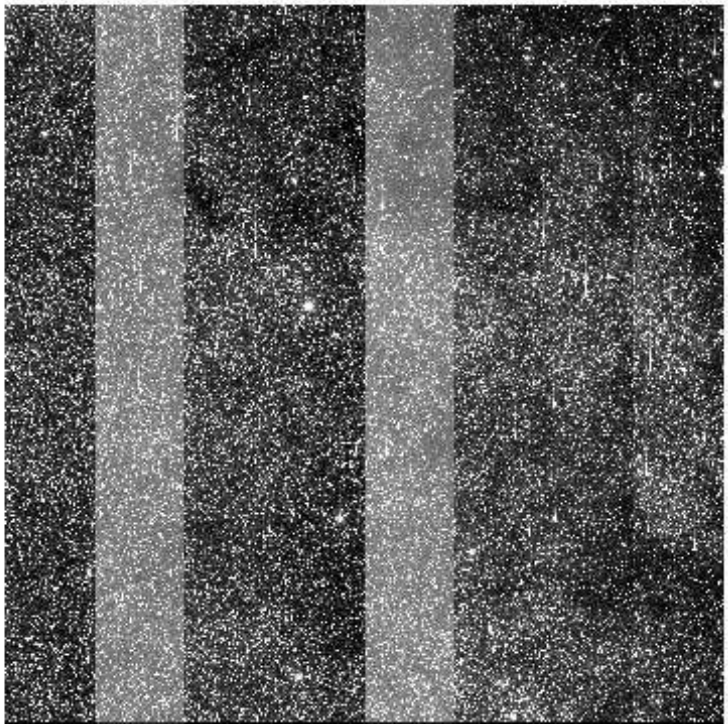
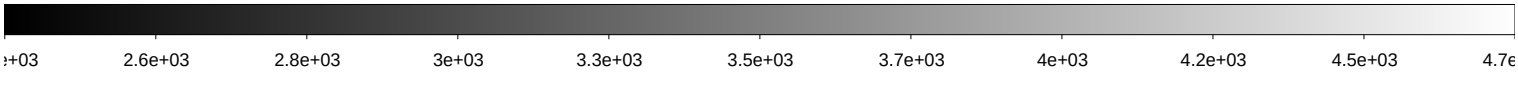
File Name	:	**kmts.20250727.041421.fits** # 176 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:27.090			
DEC	:	-31:08:18.20			
Exposure Time	:	60			
Airmass	:	1.19			
Sidereal Time	:	20:33:18	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:44:59	Weather	:	—
CCD Temperature	:	-110.25	Moon Effect	:	—



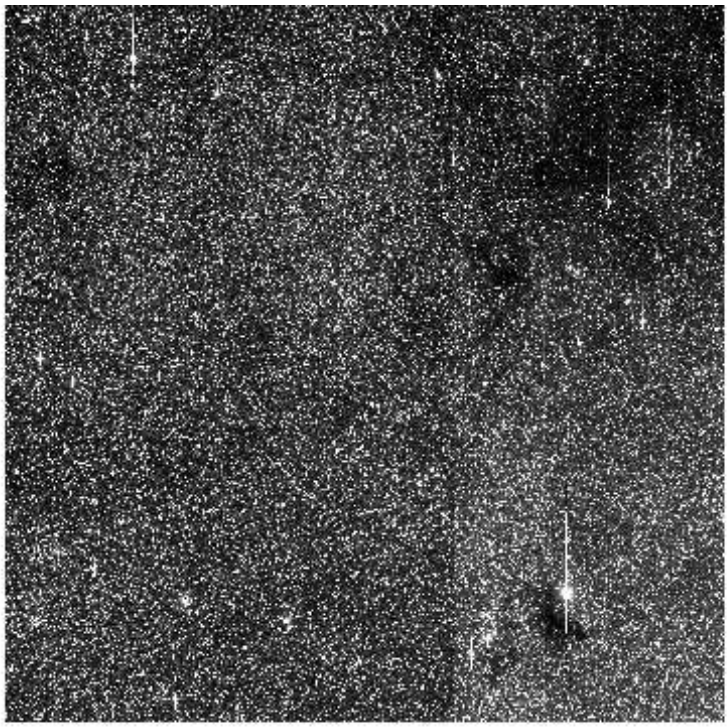
File Name	:	**kmts.20250727.041422.fits** # 177 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:53.240			
DEC	:	-30:03:17.20			
Exposure Time	:	60			
Airmass	:	1.17			
Sidereal Time	:	20:35:28	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:47:09	Weather	:	—
CCD Temperature	:	-110.19	Moon Effect	:	—

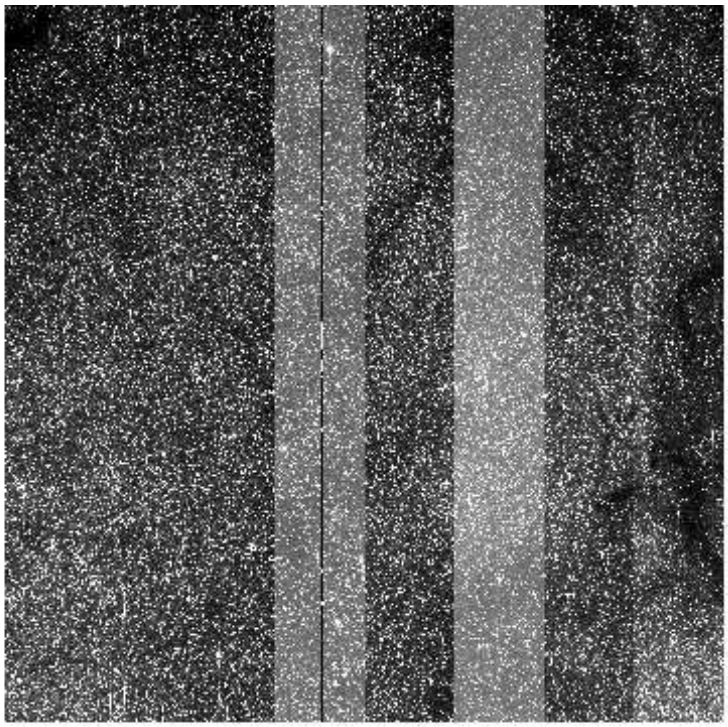






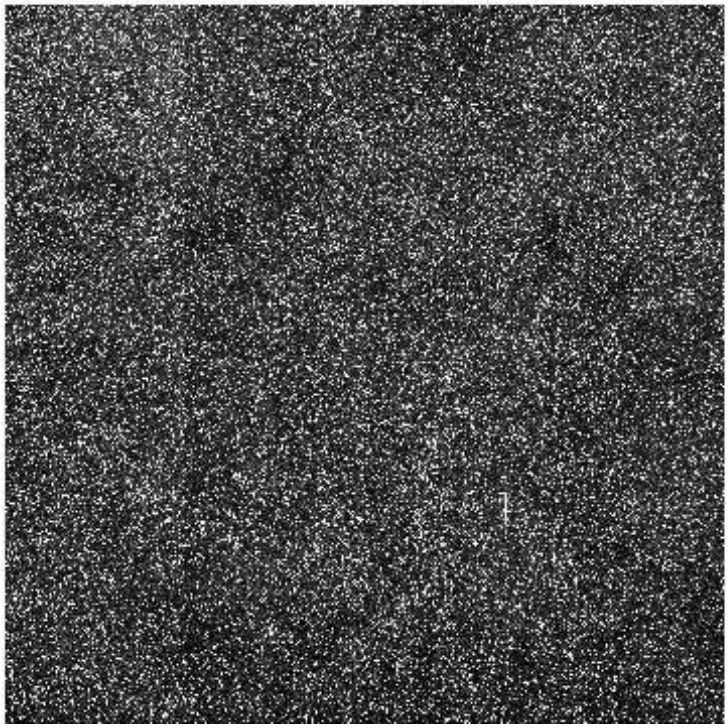
File Name	:	**kmts.20250727.041423.fits** # 178 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.960			
DEC	:	-29:09:18.10			
Exposure Time	:	60			
Airmass	:	1.21			
Sidereal Time	:	20:37:38	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:49:05	Weather	:	—
CCD Temperature	:	-110.18	Moon Effect	:	—

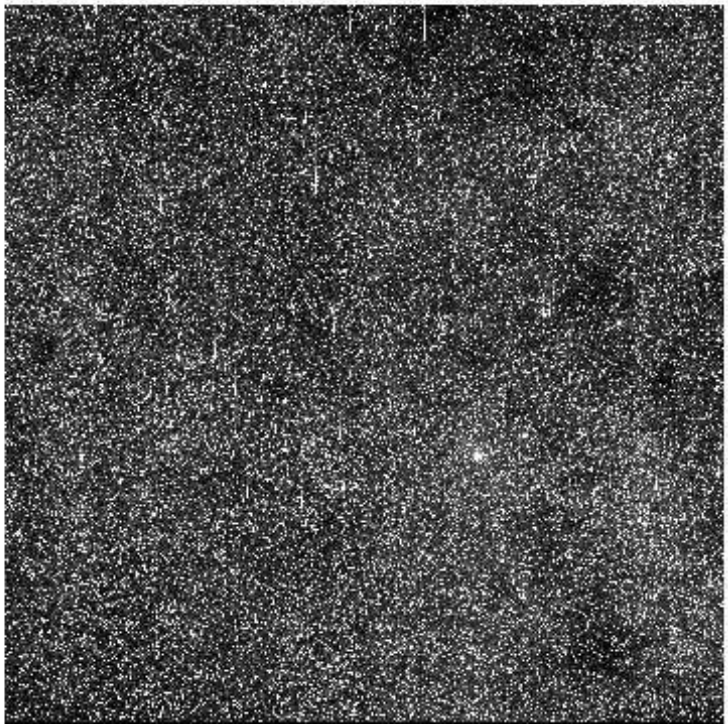






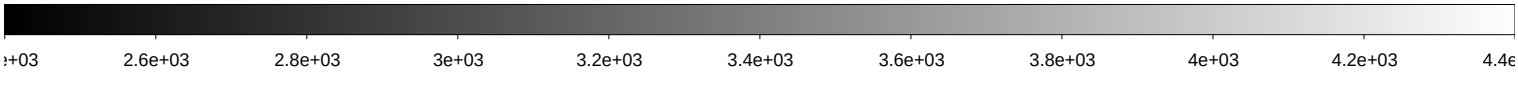
File Name	:	**kmts.20250727.041424.fits** # 179 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.030			
DEC	:	-28:04:18.10			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	20:39:36	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:51:16	Weather	:	—
CCD Temperature	:	-110.14	Moon Effect	:	—



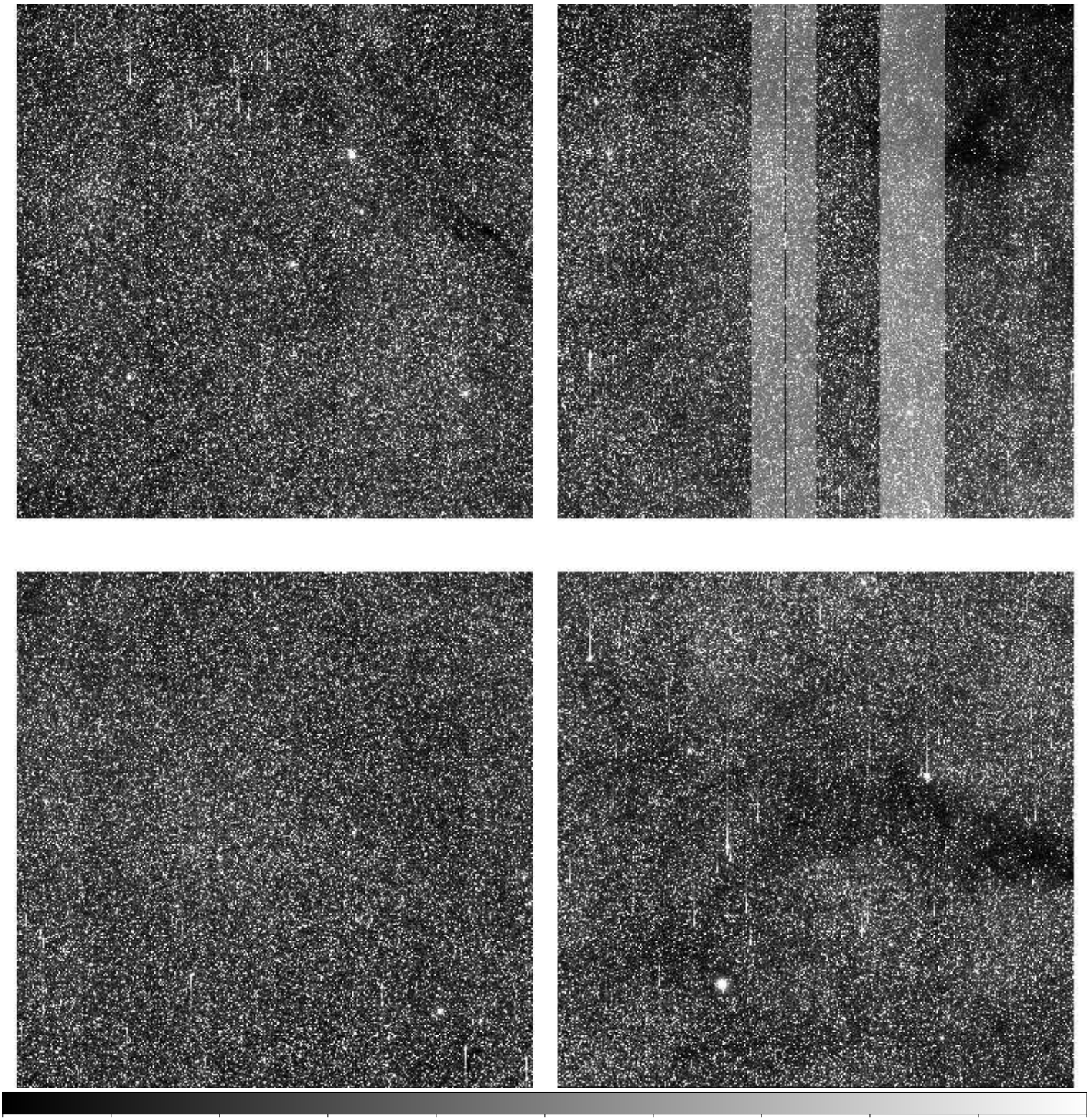




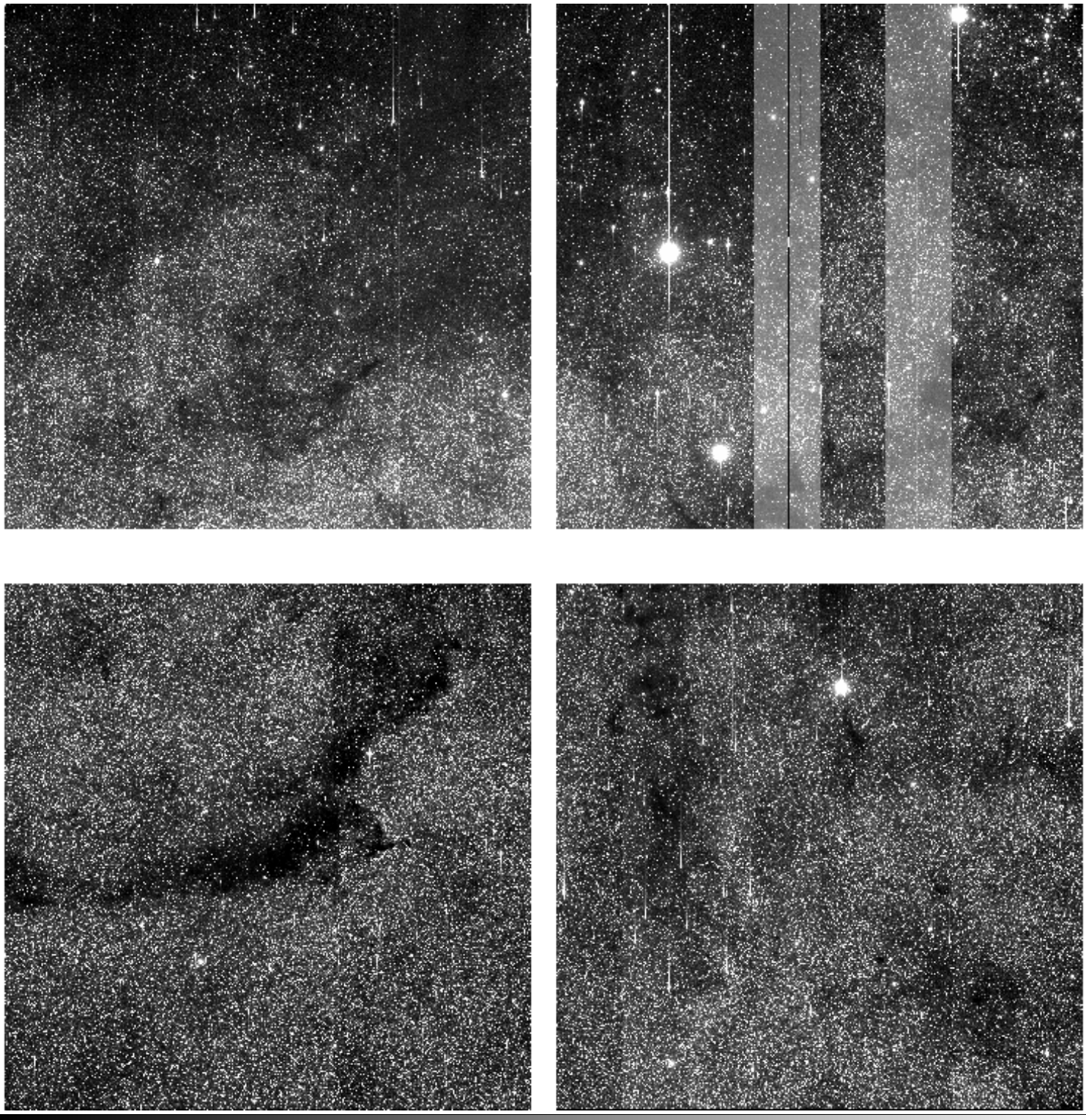




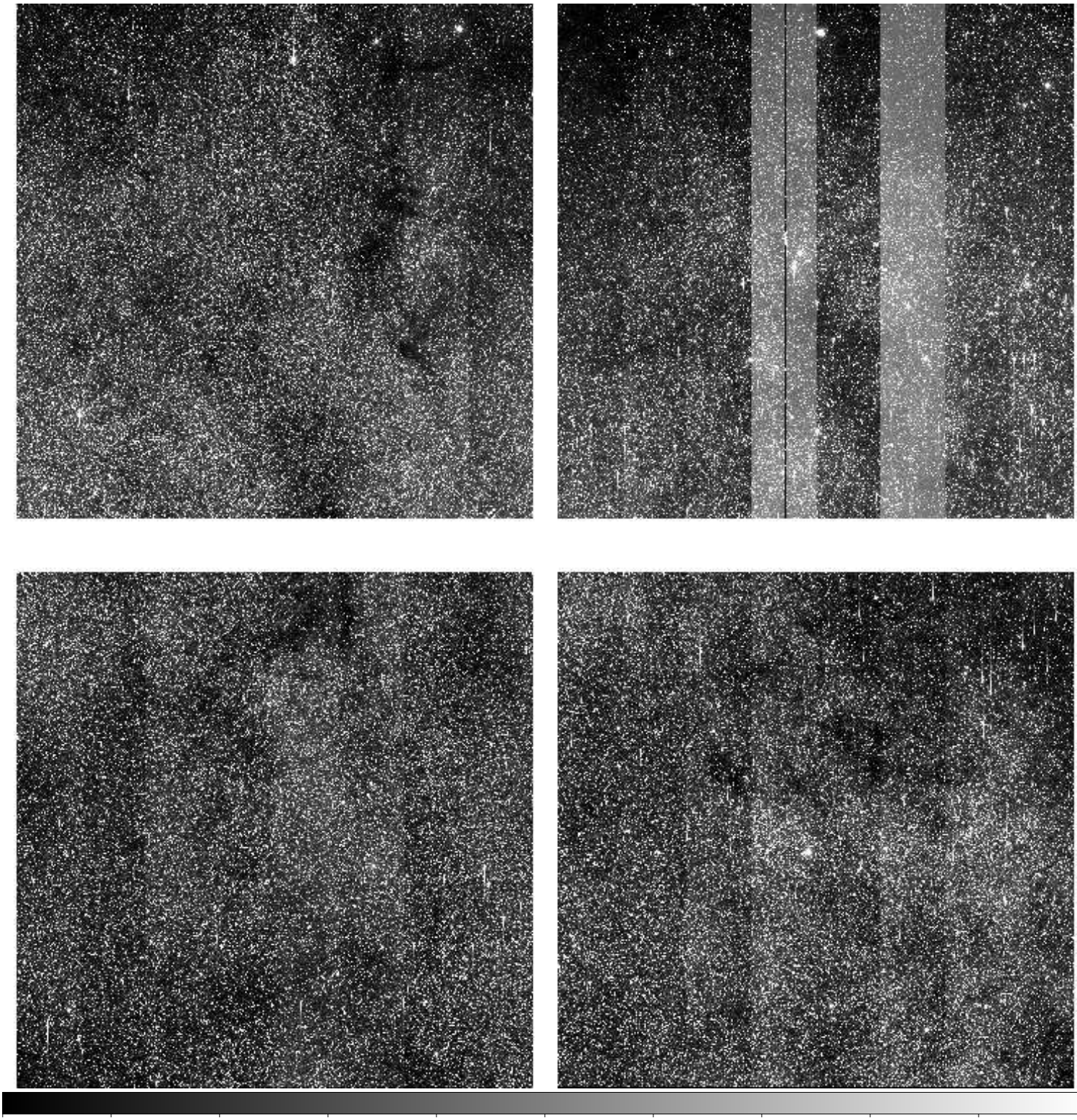
File Name	:	**kmts.20250727.041425.fits** # 180 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:27.010			
DEC	:	-33:15:17.80			
Exposure Time	:	60			
Airmass	:	1.21			
Sidereal Time	:	20:41:45	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:53:25	Weather	:	—
CCD Temperature	:	-110.11	Moon Effect	:	—



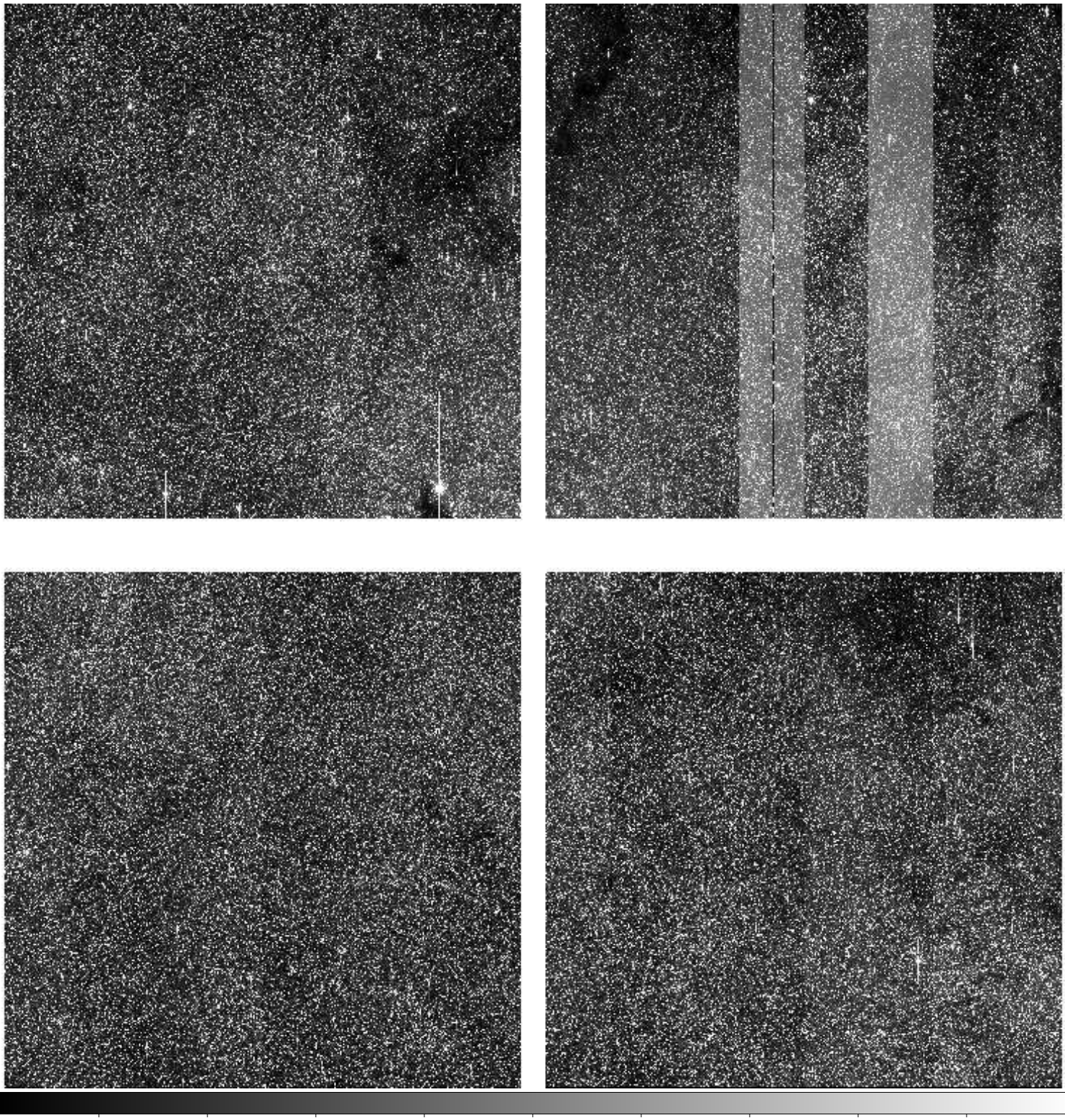
File Name	:	**kmts.20250727.041426.fits** # 181 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:42.600			
DEC	:	-33:15:17.60			
Exposure Time	:	60			
Airmass	:	1.25			
Sidereal Time	:	20:43:56	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:55:22	Weather	:	—
CCD Temperature	:	-110.12	Moon Effect	:	—



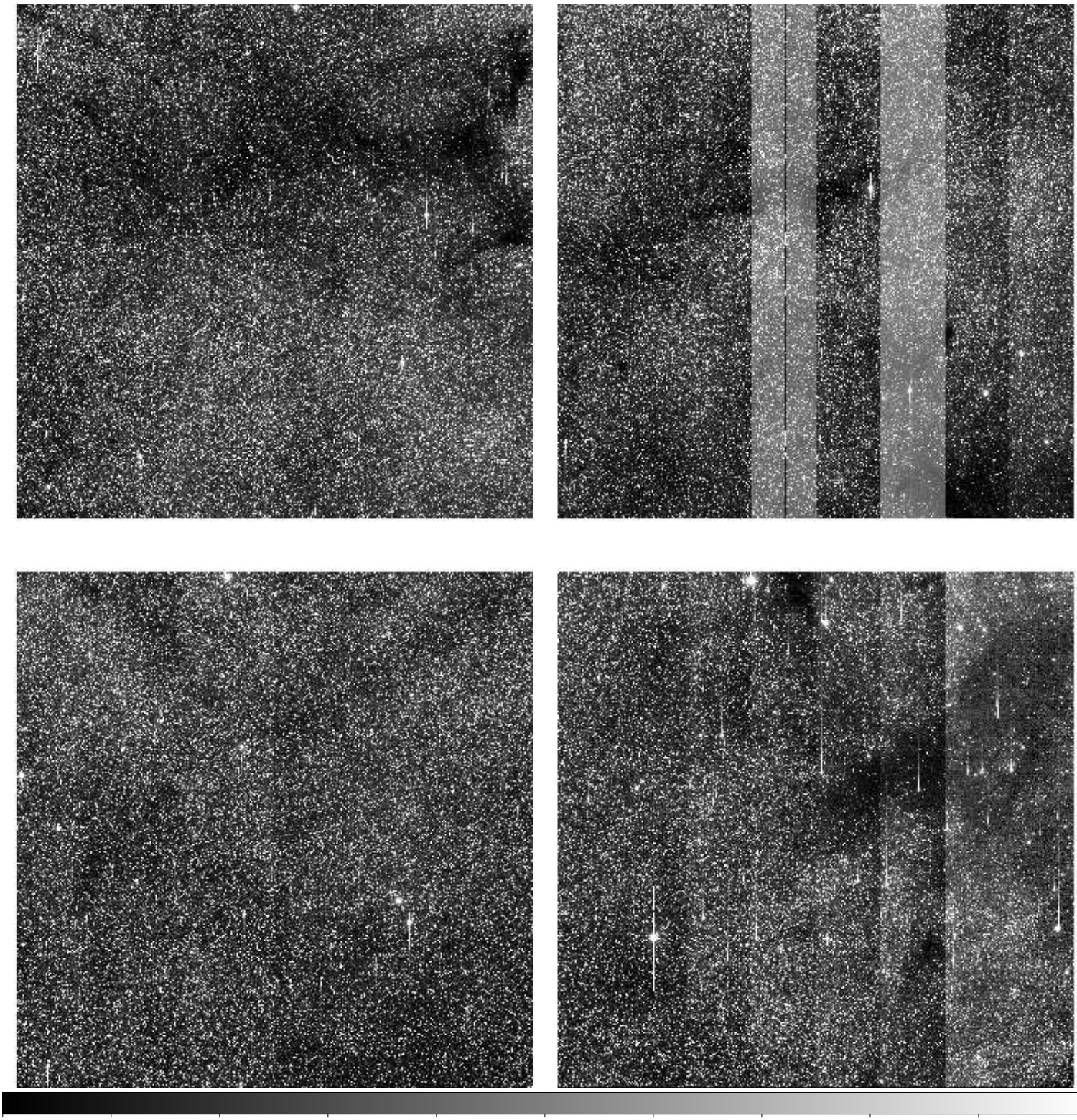
File Name	:	**kmts.20250727.041427.fits** # 182 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.820			
DEC	:	-29:01:47.50			
Exposure Time	:	60			
Airmass	:	1.24			
Sidereal Time	:	20:45:53	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:57:32	Weather	:	—
CCD Temperature	:	-110.08	Moon Effect	:	—



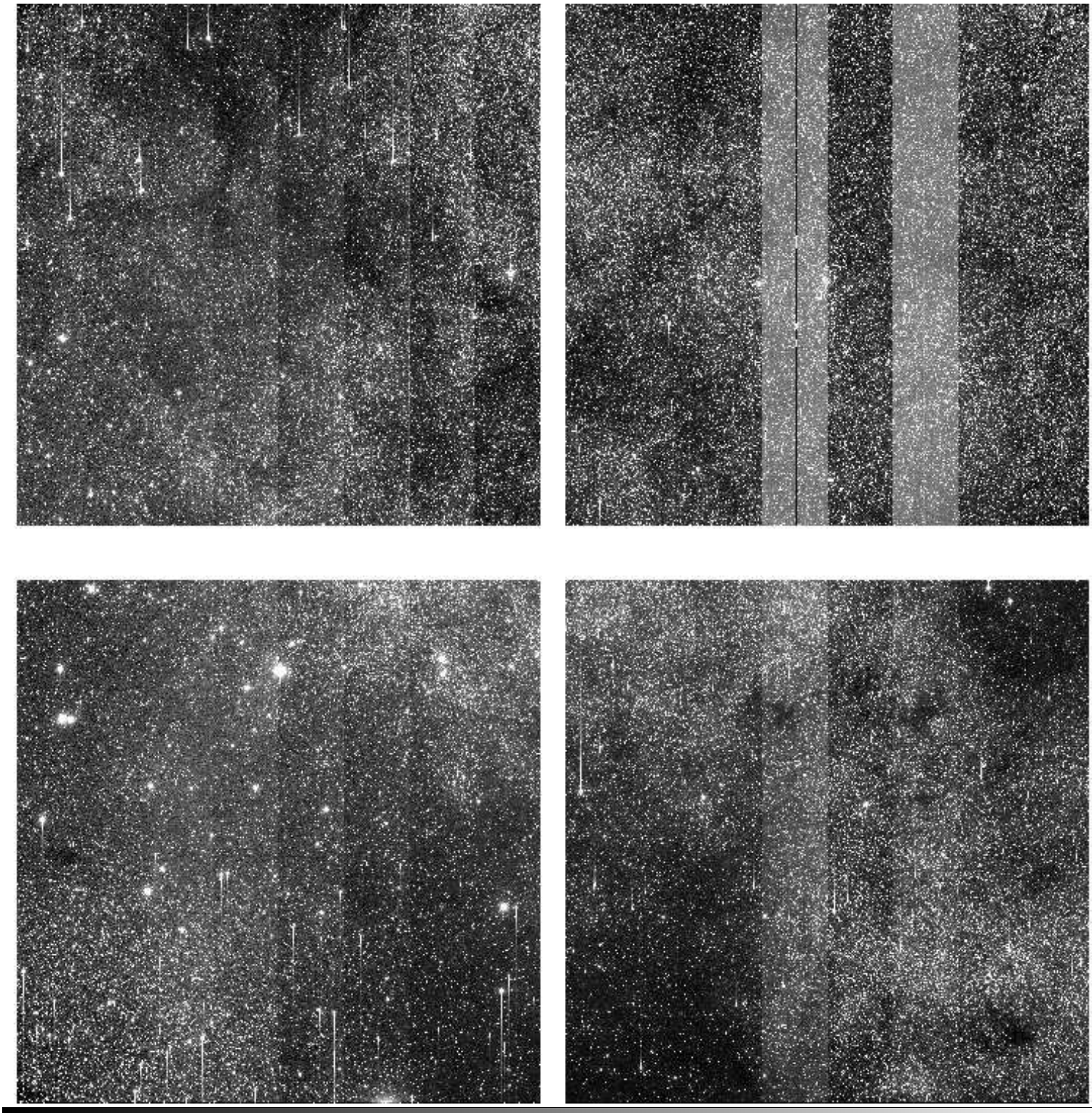
File Name	:	**kmts.20250727.041428.fits** # 183 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.870			
DEC	:	-27:56:47.90			
Exposure Time	:	60			
Airmass	:	1.22			
Sidereal Time	:	20:48:01	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T22:59:40	Weather	:	—
CCD Temperature	:	-110.09	Moon Effect	:	—



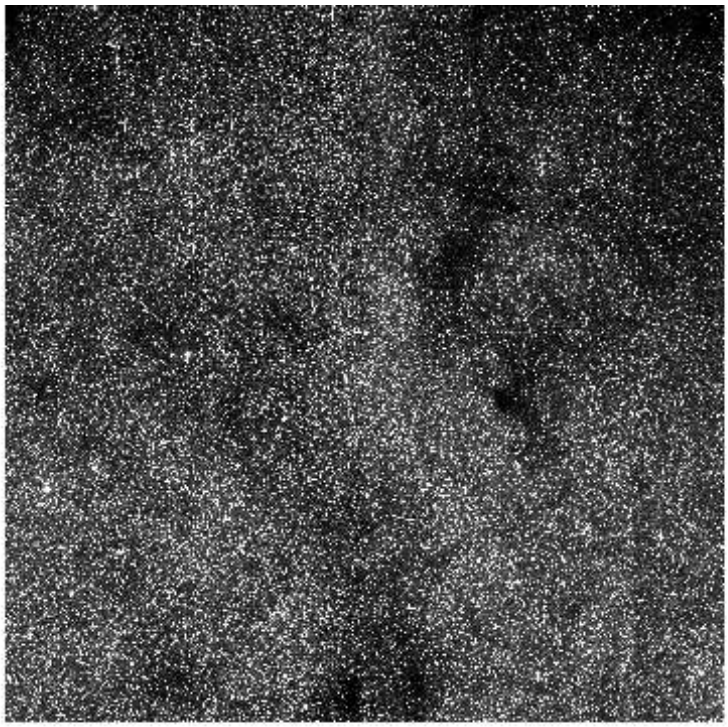
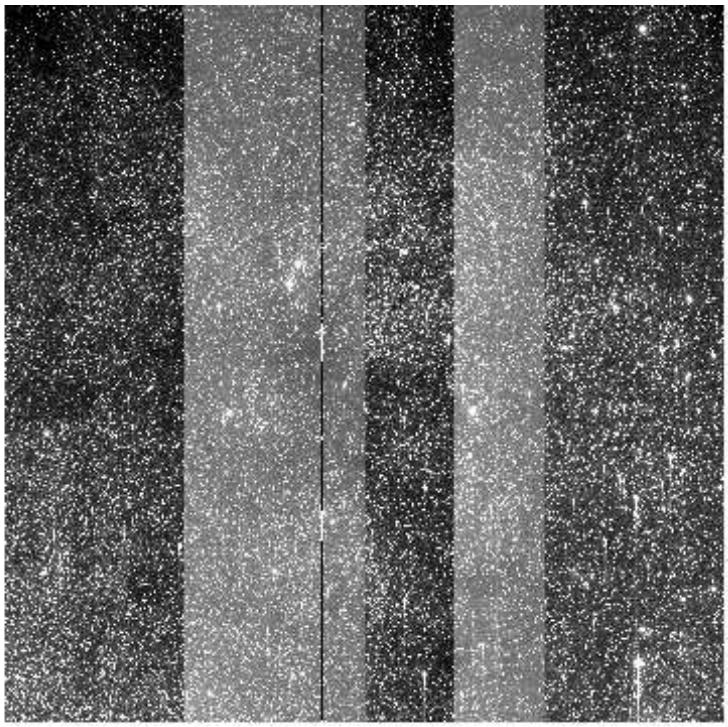
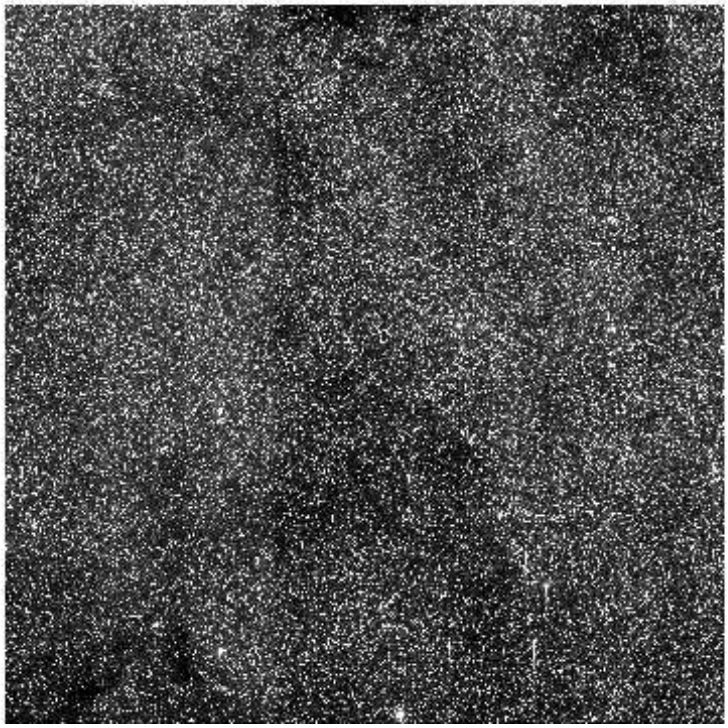
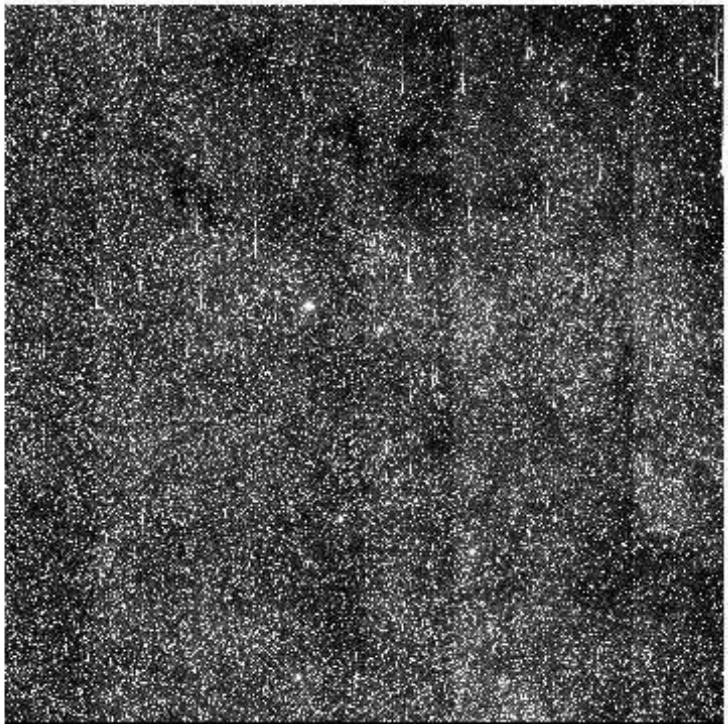
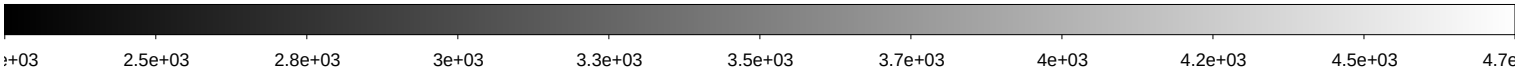
File Name	:	**kmts.20250727.041429.fits** # 184 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:09.690			
DEC	:	-31:15:47.60			
Exposure Time	:	60			
Airmass	:	1.24			
Sidereal Time	:	20:50:11	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:01:49	Weather	:	—
CCD Temperature	:	-110.12	Moon Effect	:	—



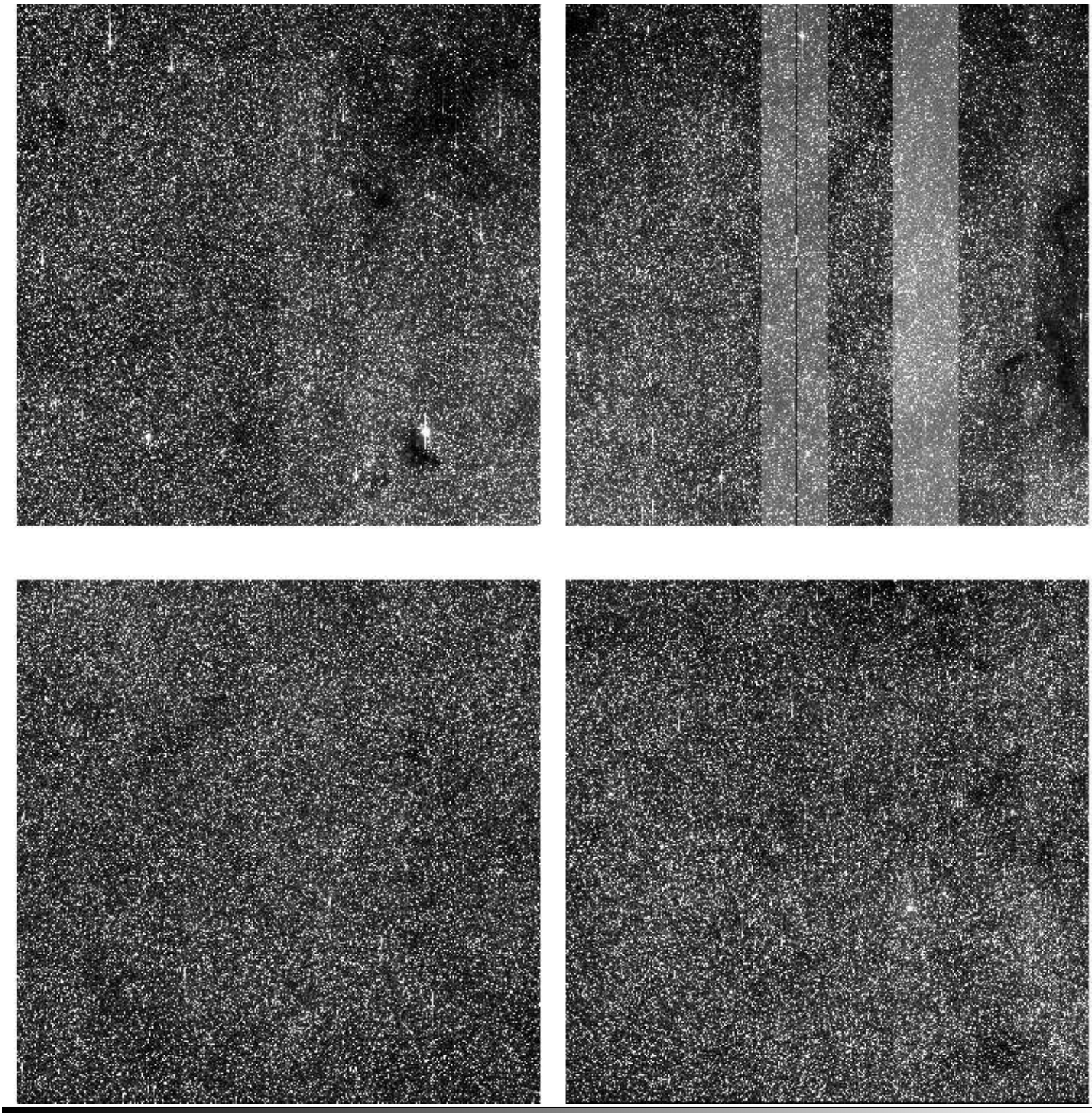
File Name	:	**kmts.20250727.041430.fits** # 185 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:02.220			
DEC	:	-26:45:18.10			
Exposure Time	:	60			
Airmass	:	1.30			
Sidereal Time	:	20:52:20	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:03:58	Weather	:	—
CCD Temperature	:	-110.17	Moon Effect	:	—



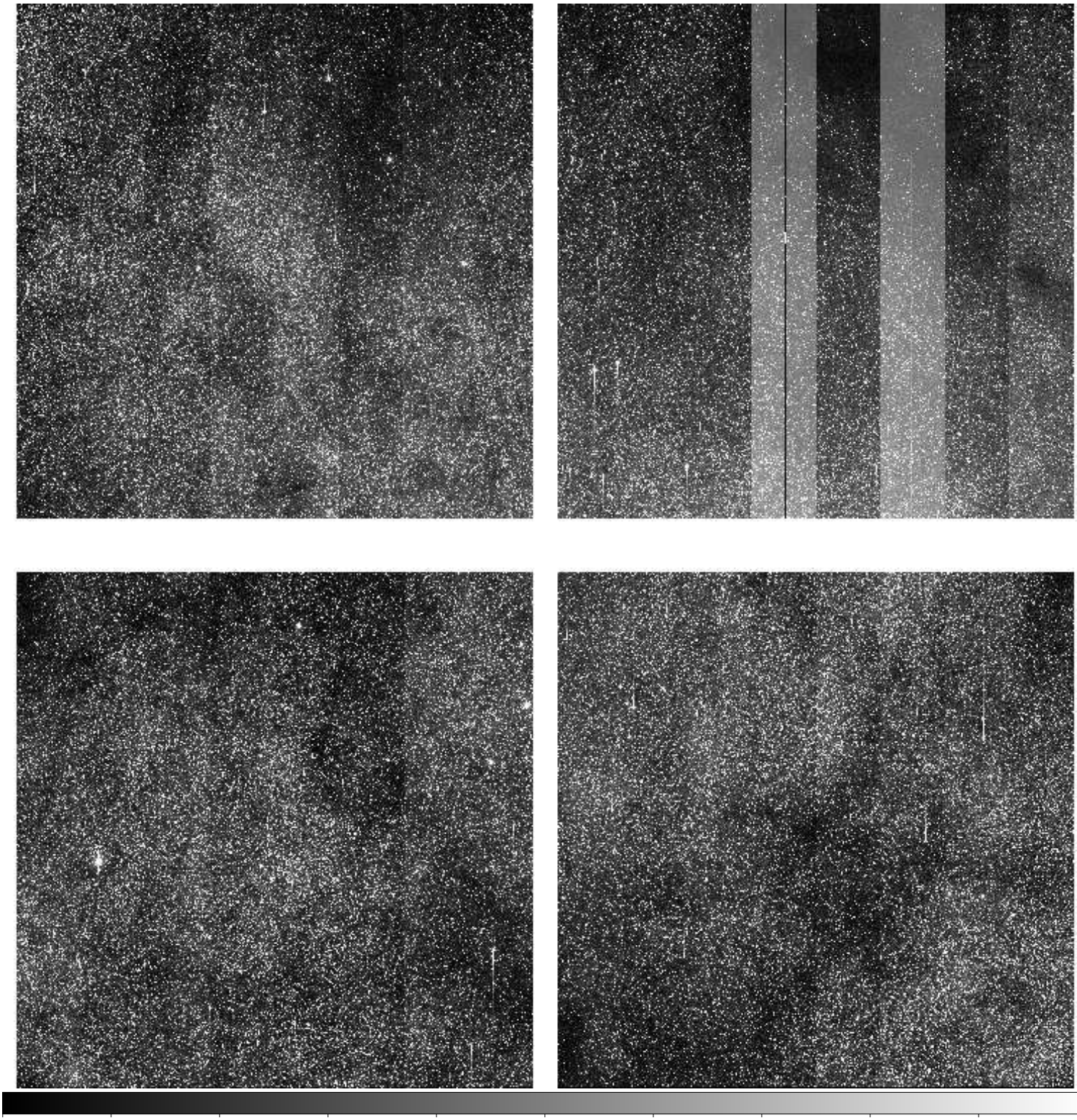
File Name	:	**kmts.20250727.041431.fits** # 186 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.440			
DEC	:	-29:09:17.60			
Exposure Time	:	60			
Airmass	:	1.27			
Sidereal Time	:	20:54:28	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:06:06	Weather	:	—
CCD Temperature	:	-110.21	Moon Effect	:	—

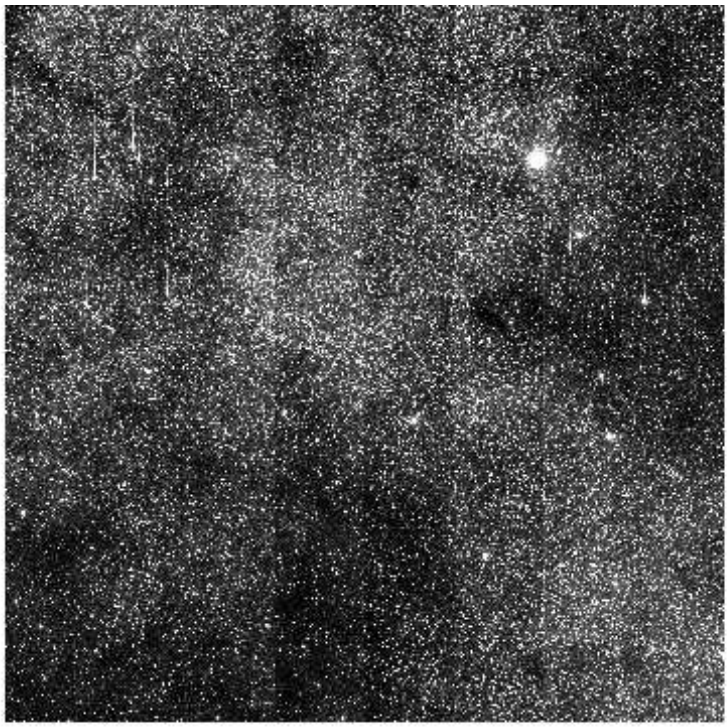
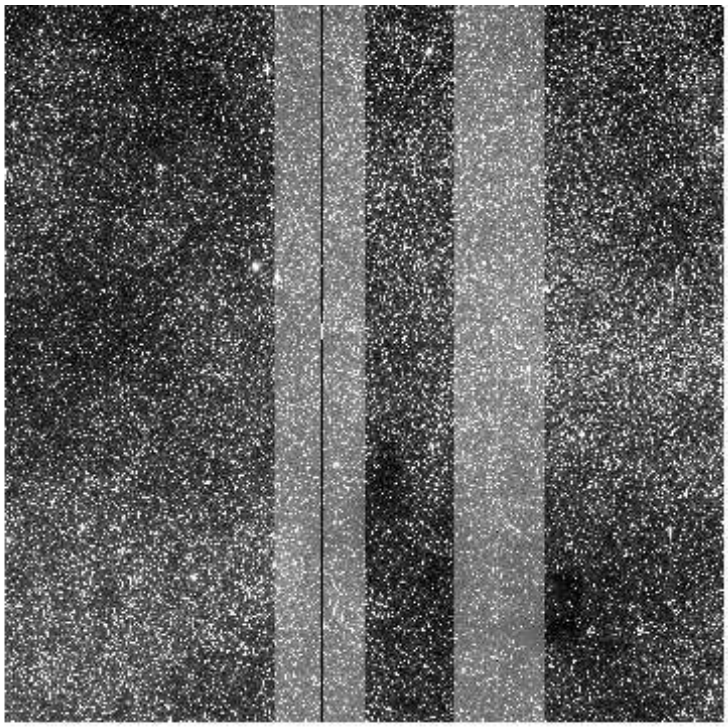
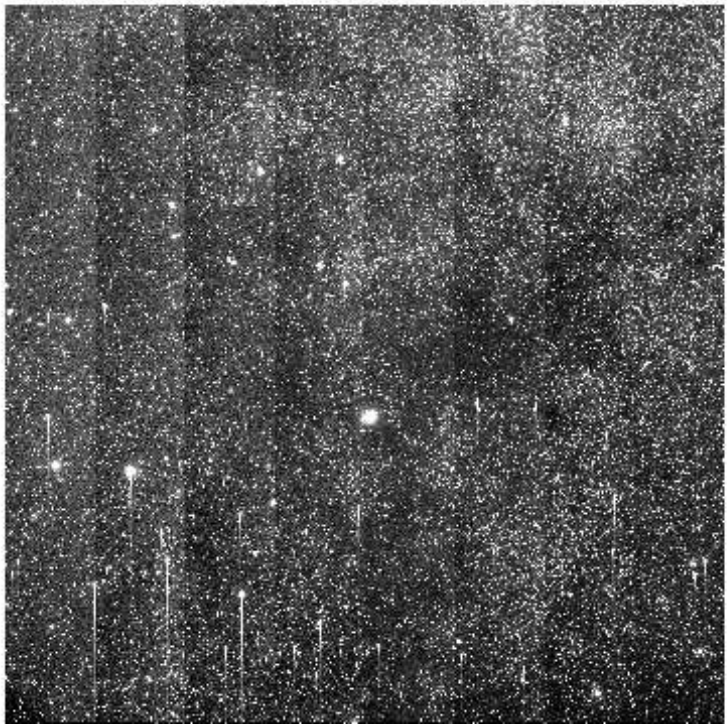
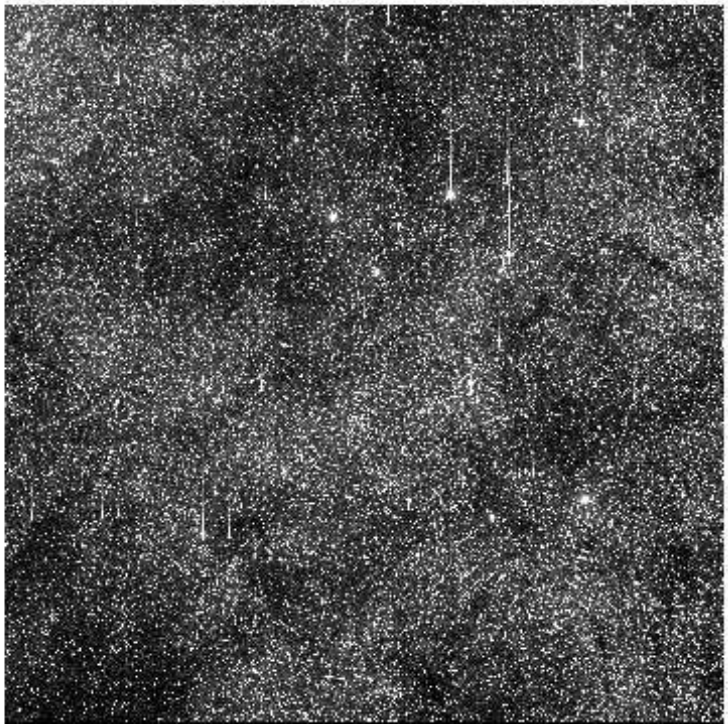
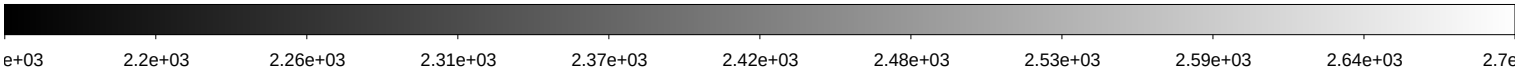
File Name	:	**kmts.20250727.041432.fits** # 187 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.650			
DEC	:	-28:04:17.50			
Exposure Time	:	60			
Airmass	:	1.25			
Sidereal Time	:	20:56:39	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:08:03	Weather	:	—
CCD Temperature	:	-110.25	Moon Effect	:	—



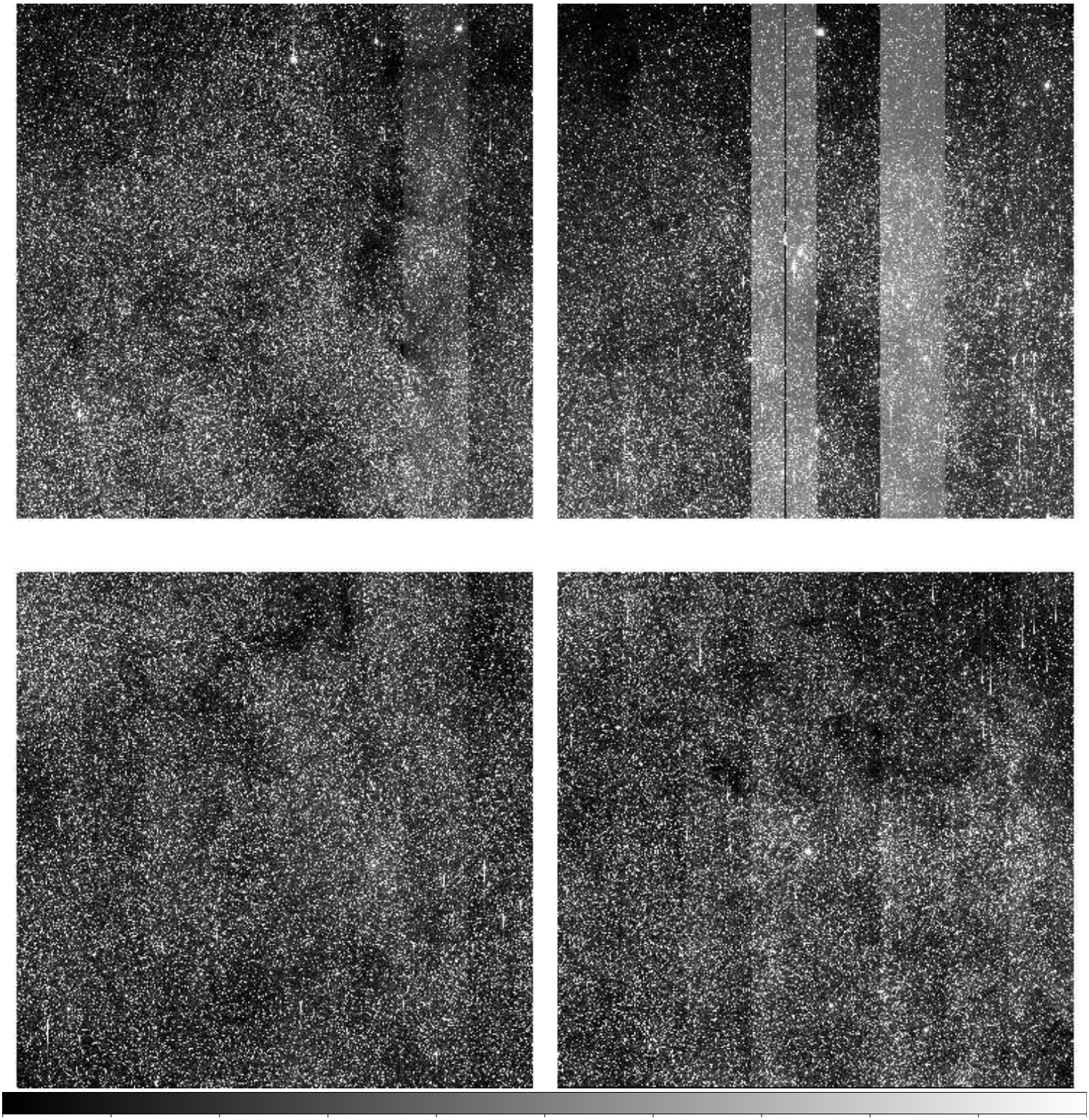
File Name	:	**kmts.20250727.041433.fits** # 188 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:51.940			
DEC	:	-26:47:19.00			
Exposure Time	:	60			
Airmass	:	1.37			
Sidereal Time	:	20:58:36	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:10:12	Weather	:	—
CCD Temperature	:	-110.29	Moon Effect	:	—



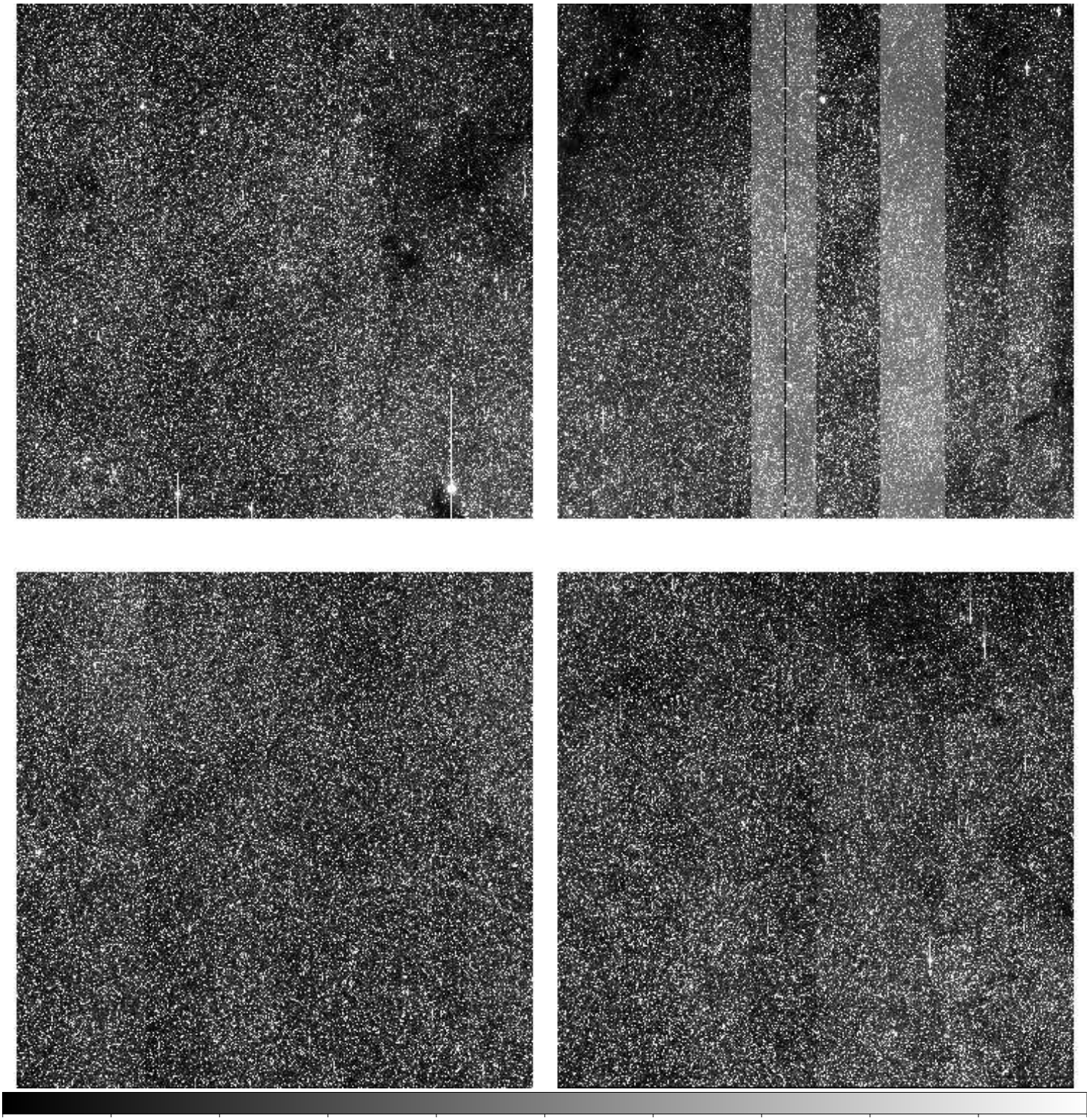
File Name	:	**kmts.20250727.041434.fits** # 189 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:51.930			
DEC	:	-28:54:18.80			
Exposure Time	:	60			
Airmass	:	1.36			
Sidereal Time	:	21:00:46	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:12:22	Weather	:	—
CCD Temperature	:	-110.33	Moon Effect	:	—

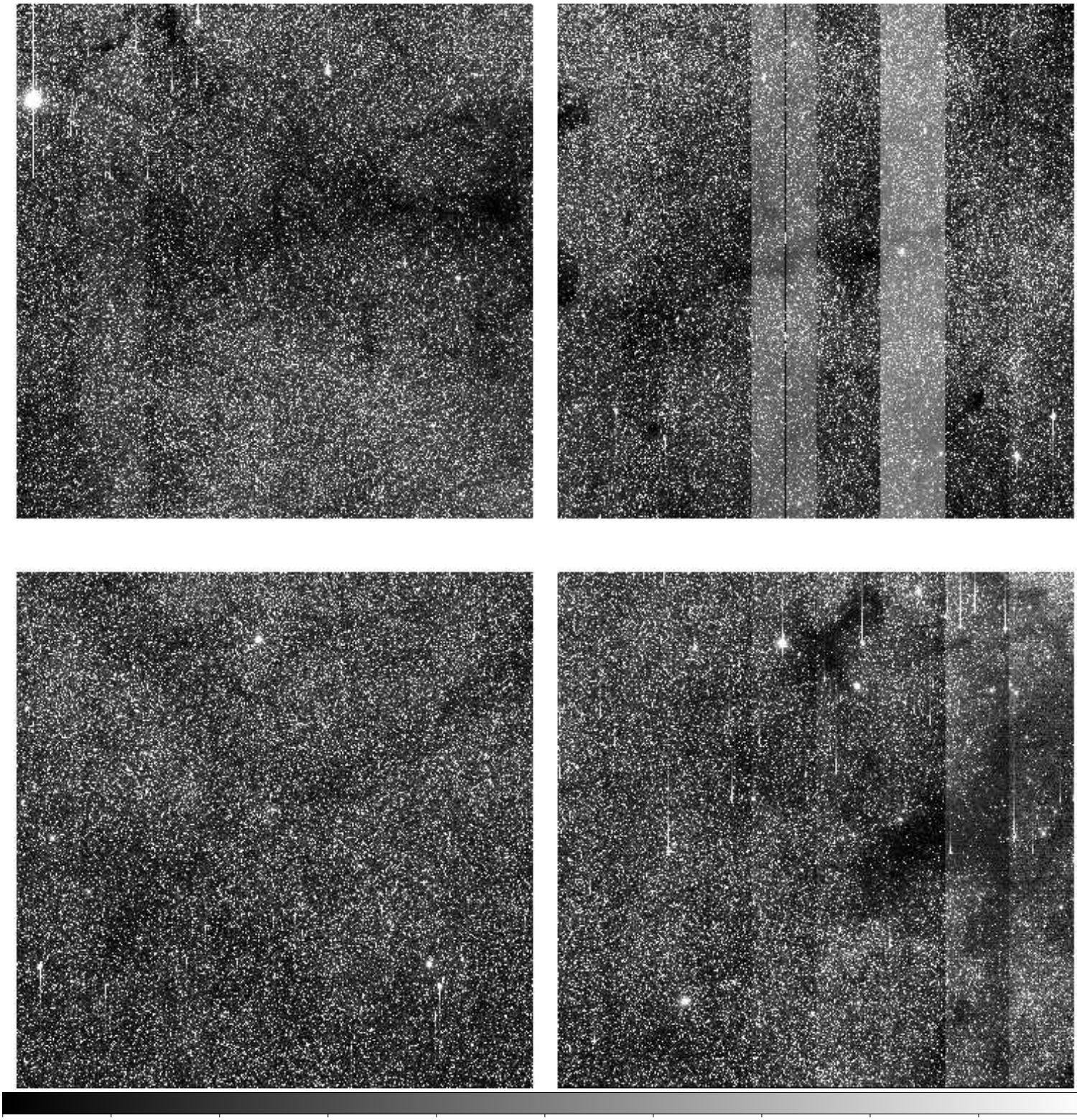
File Name	:	**kmts.20250727.041435.fits** # 190 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.230			
DEC	:	-29:01:48.40			
Exposure Time	:	60			
Airmass	:	1.30			
Sidereal Time	:	21:02:56	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:14:31	Weather	:	—
CCD Temperature	:	-110.35	Moon Effect	:	—



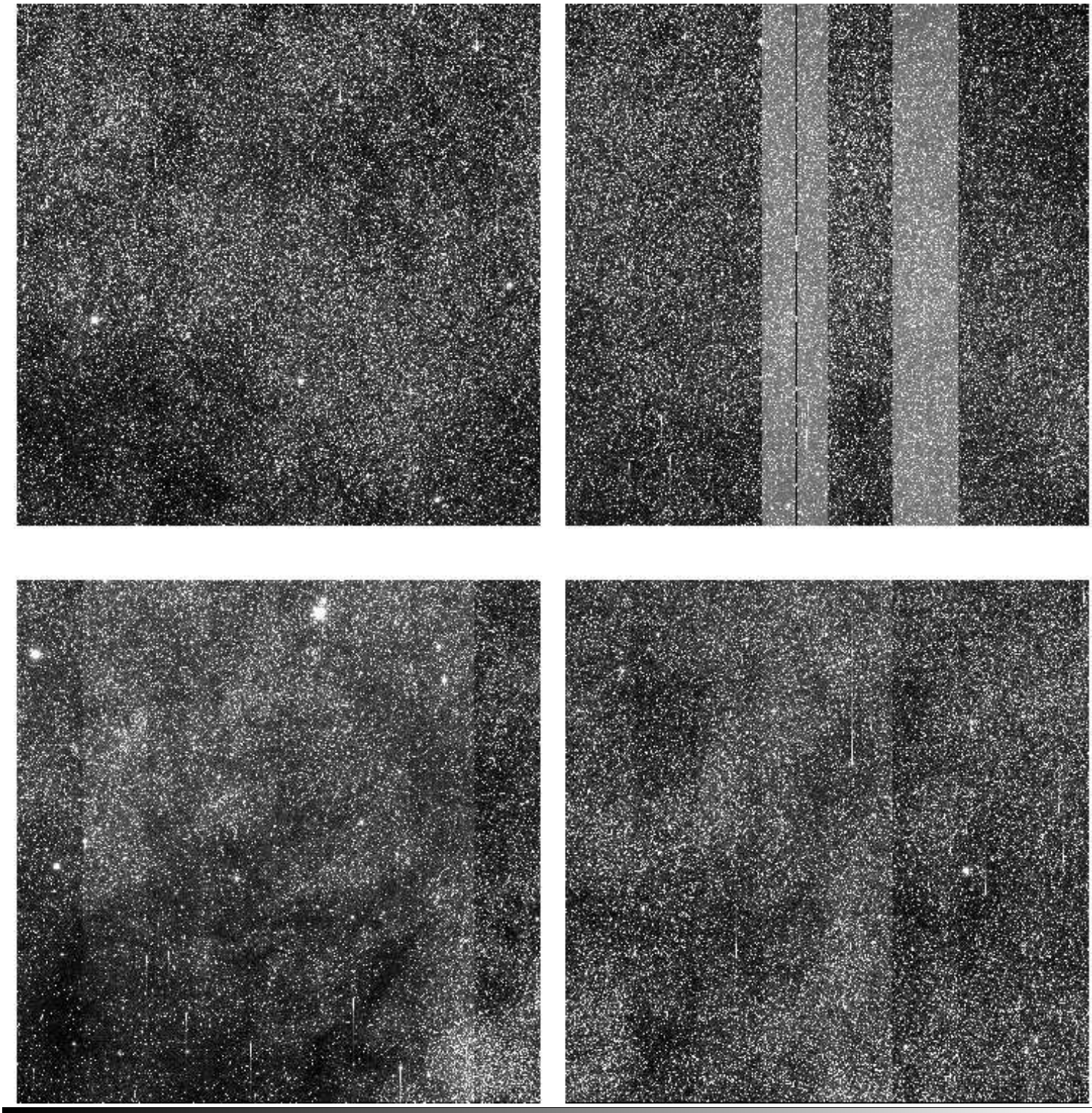
File Name	:	**kmts.20250727.041436.fits** # 191 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.310			
DEC	:	-27:56:47.60			
Exposure Time	:	60			
Airmass	:	1.28			
Sidereal Time	:	21:05:04	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:16:40	Weather	:	—
CCD Temperature	:	-110.36	Moon Effect	:	—



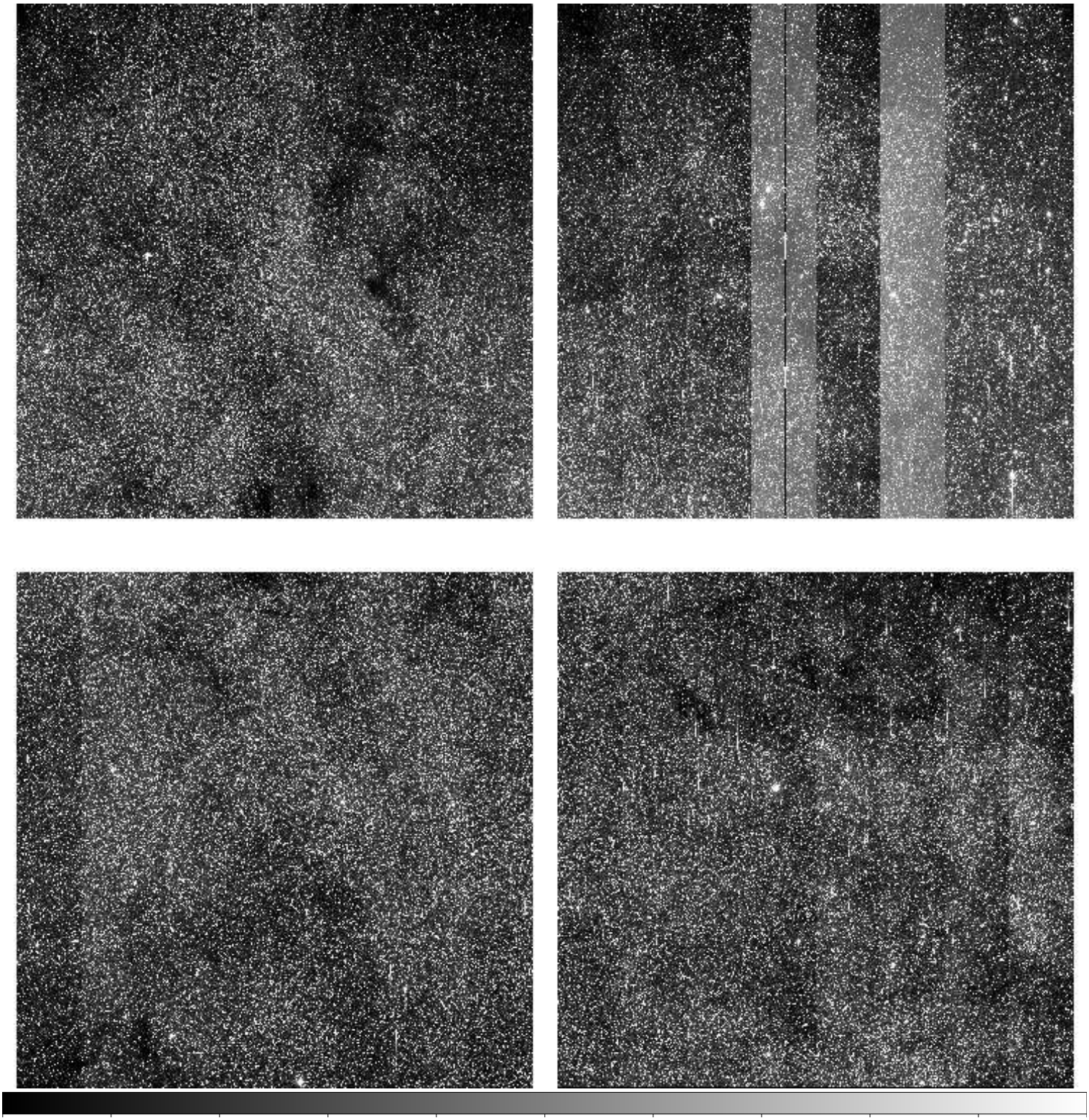
File Name	:	**kmts.20250727.041437.fits** # 192 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:26.210			
DEC	:	-31:08:19.00			
Exposure Time	:	60			
Airmass	:	1.30			
Sidereal Time	:	21:07:14	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:18:49	Weather	:	—
CCD Temperature	:	-110.37	Moon Effect	:	—



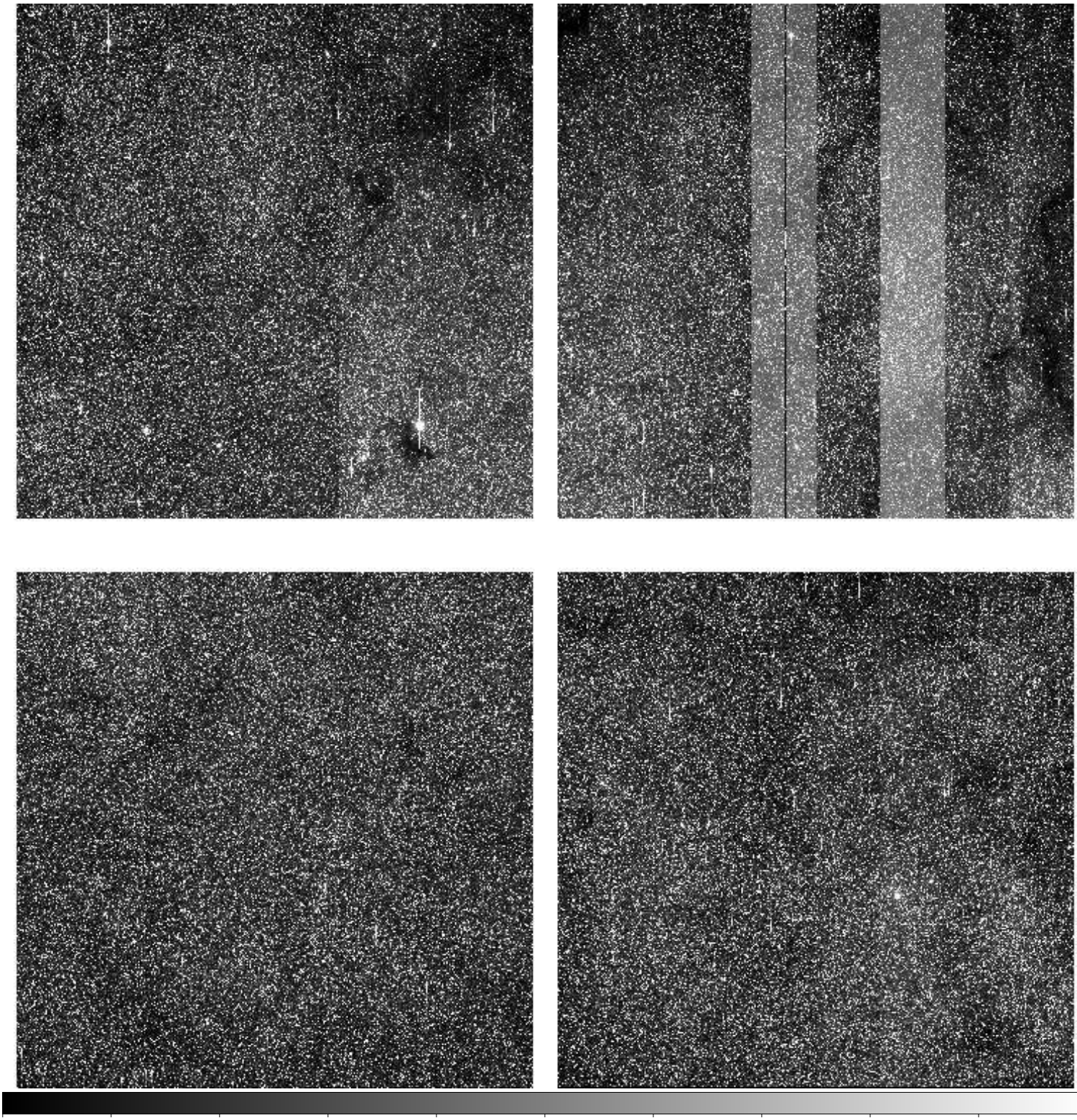
File Name	:	**kmts.20250727.041438.fits** # 193 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:01.870			
DEC	:	-24:40:18.90			
Exposure Time	:	60			
Airmass	:	1.39			
Sidereal Time	:	21:09:23	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:20:58	Weather	:	—
CCD Temperature	:	-110.37	Moon Effect	:	—



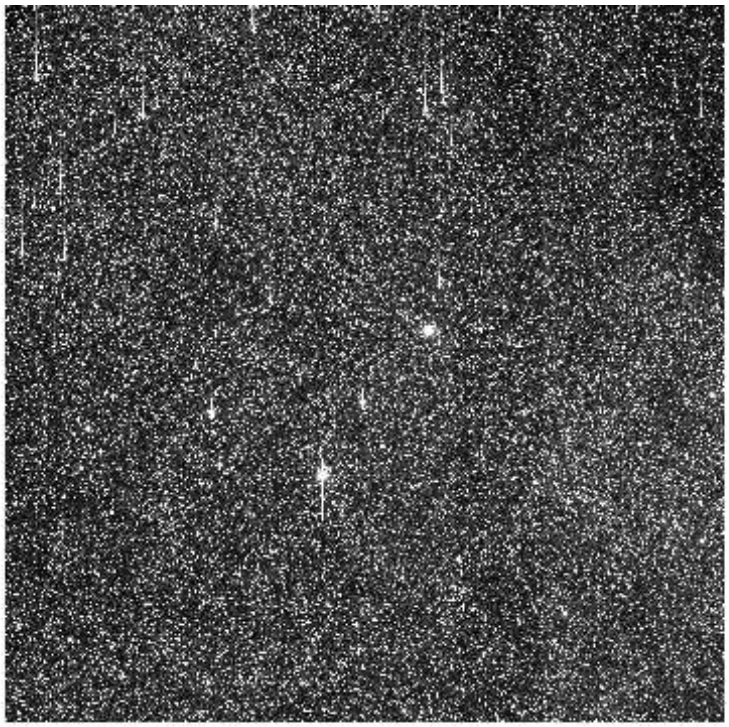
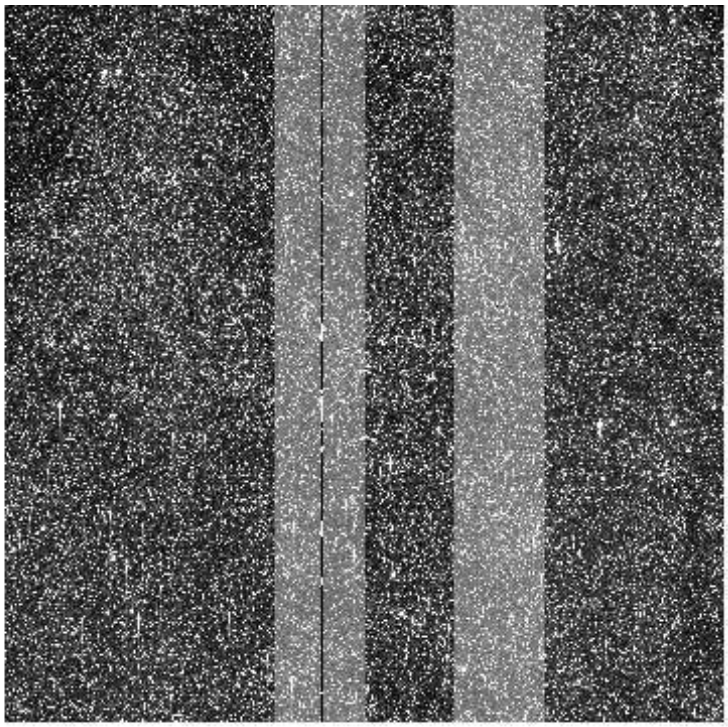
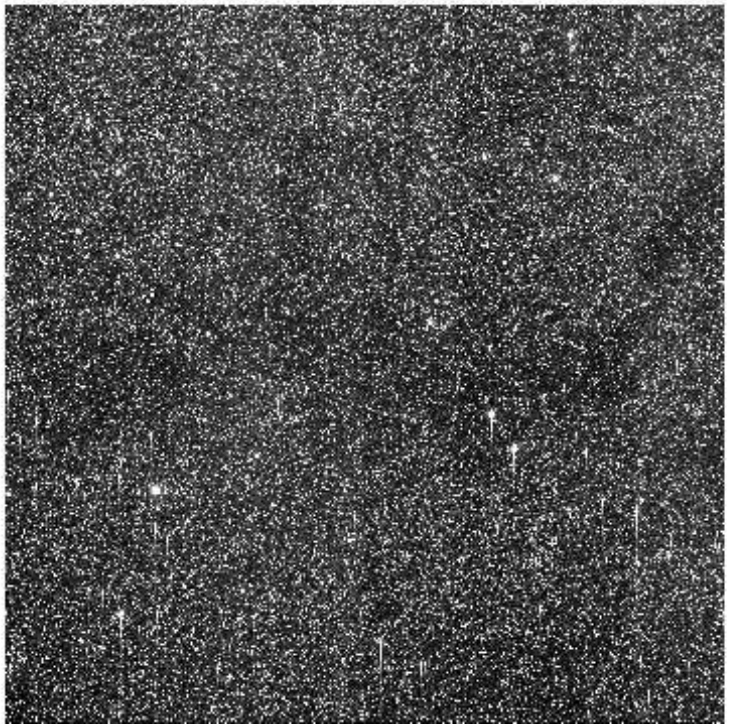
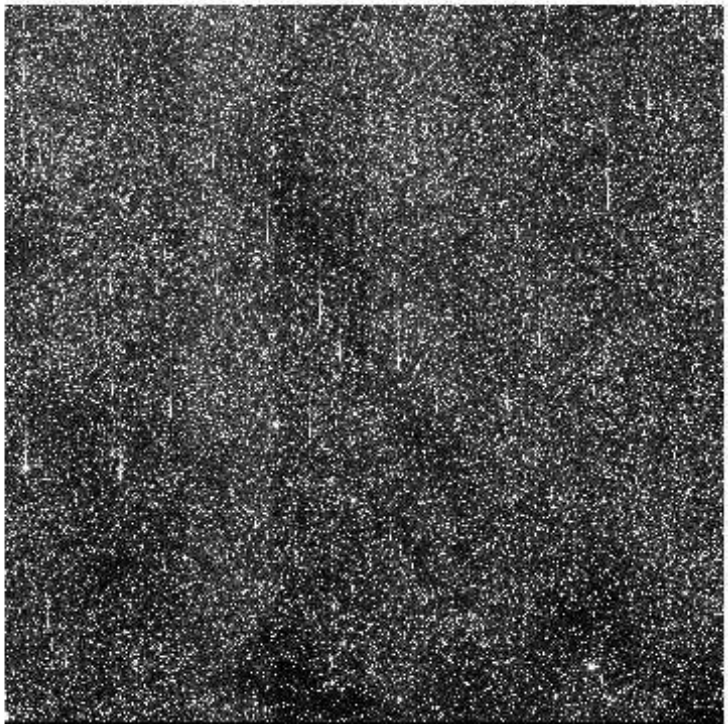
File Name	:	**kmts.20250727.041439.fits** # 194 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.070			
DEC	:	-29:09:19.40			
Exposure Time	:	60			
Airmass	:	1.33			
Sidereal Time	:	21:11:33	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:23:07	Weather	:	—
CCD Temperature	:	-110.07	Moon Effect	:	—



File Name	:	**kmts.20250727.041440.fits** # 195 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.160			
DEC	:	-28:04:18.90			
Exposure Time	:	60			
Airmass	:	1.32			
Sidereal Time	:	21:13:43	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:25:17	Weather	:	—
CCD Temperature	:	-110.3	Moon Effect	:	—

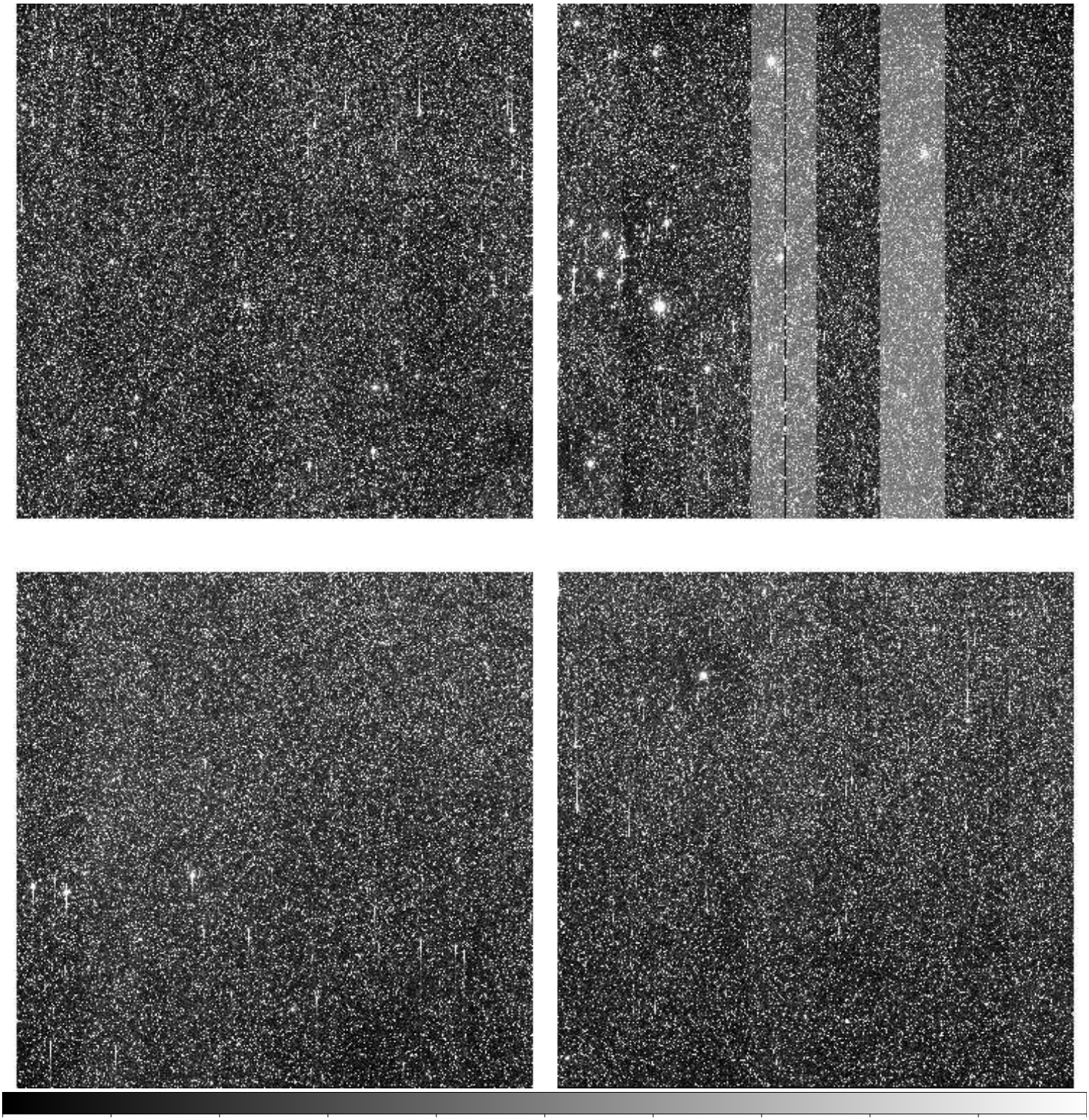


File Name	:	**kmts.20250727.041441.fits** # 196 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:02.240			
DEC	:	-32:10:18.90			
Exposure Time	:	60			
Airmass	:	1.30			
Sidereal Time	:	21:15:53	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:27:26	Weather	:	—
CCD Temperature	:	-110.35	Moon Effect	:	—

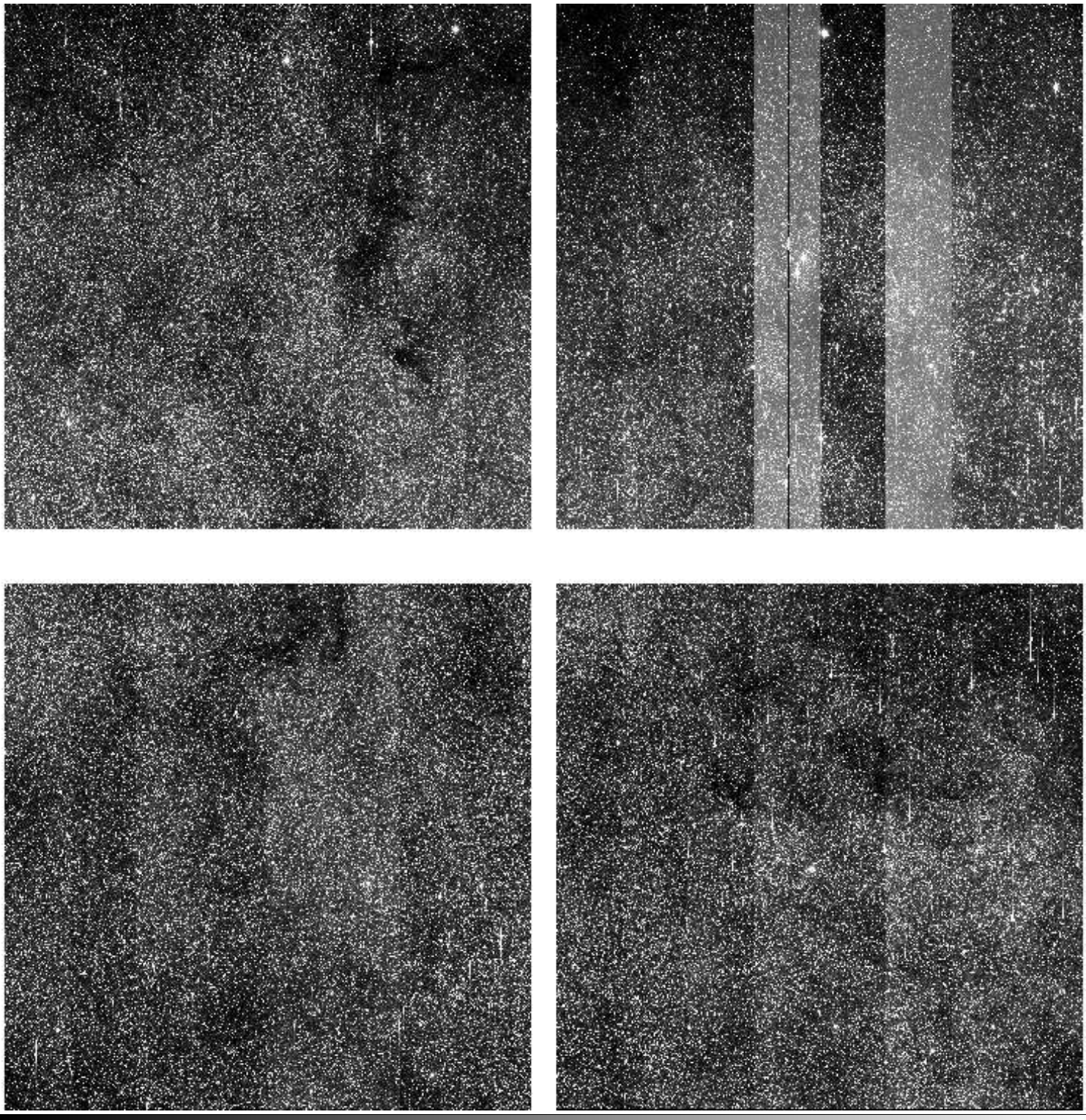





e+03 2.26e+03 2.35e+03 2.43e+03 2.51e+03 2.6e+03 2.68e+03 2.77e+03 2.85e+03 2.93e+03 3.02

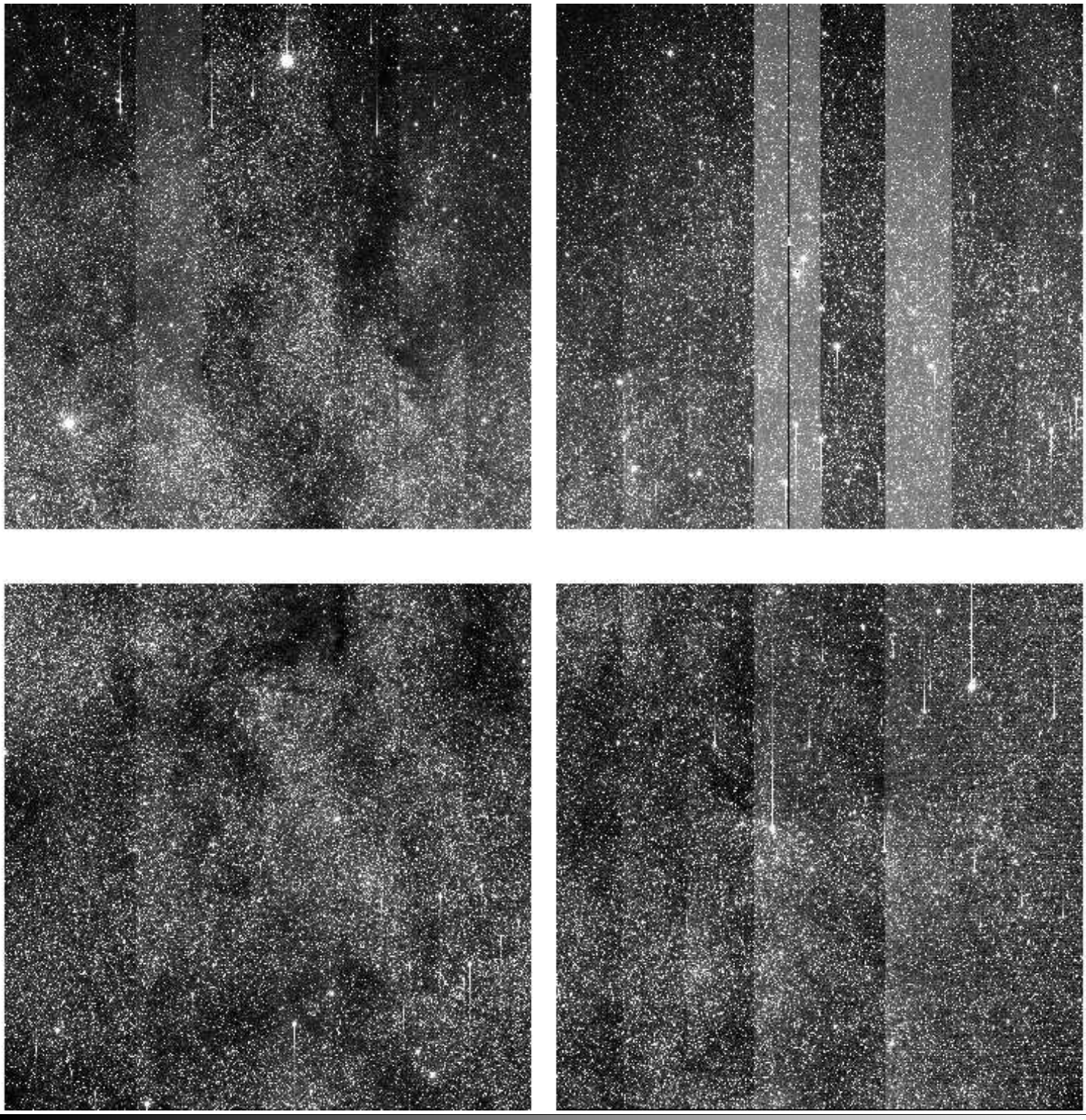
File Name	:	**kmts.20250727.041442.fits** # 197 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:27.090			
DEC	:	-35:22:18.90			
Exposure Time	:	60			
Airmass	:	1.33			
Sidereal Time	:	21:18:02	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:29:23	Weather	:	—
CCD Temperature	:	-110.38	Moon Effect	:	—



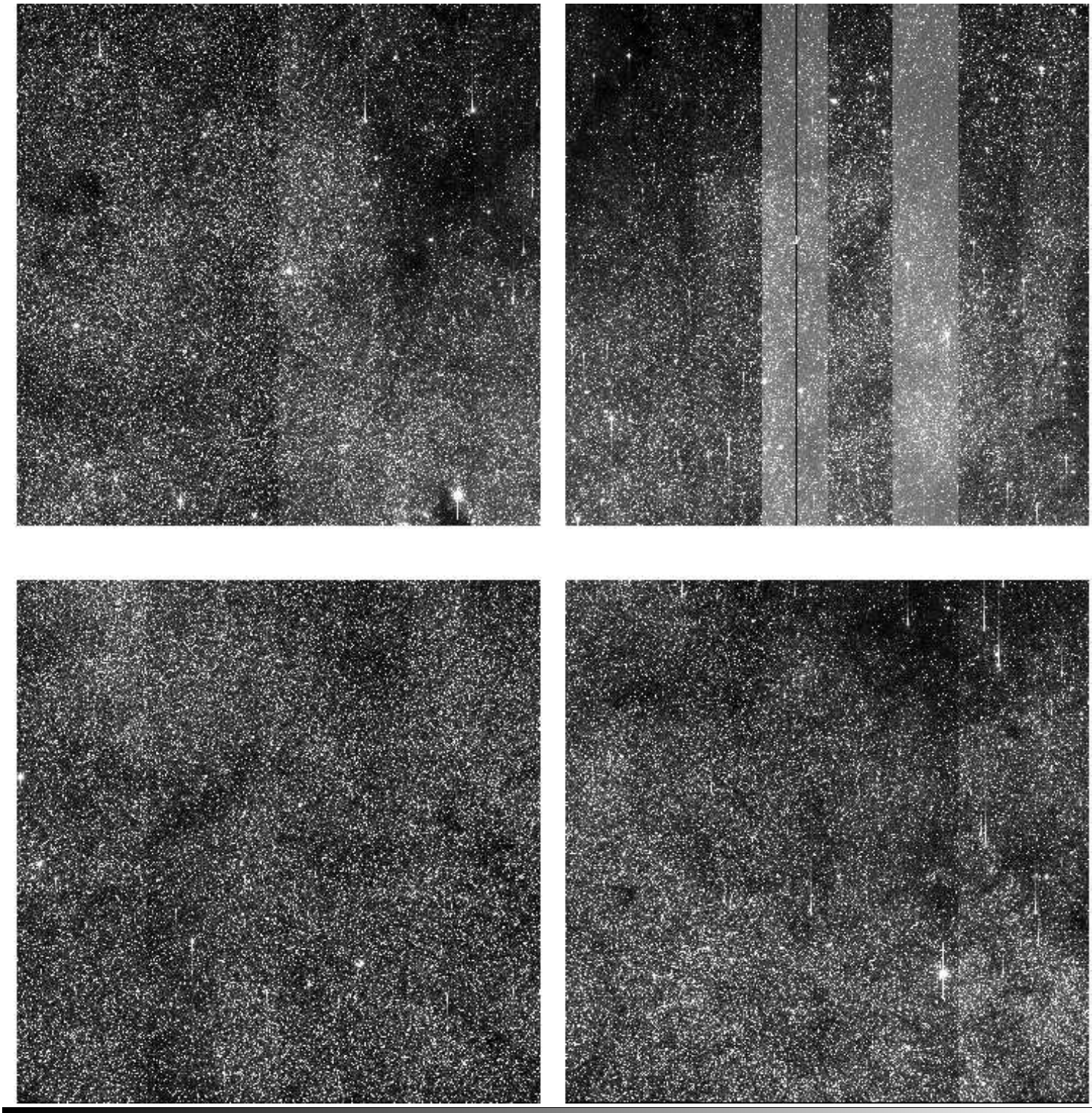
File Name	:	**kmts.20250727.041443.fits** # 198 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.910			
DEC	:	-29:01:48.70			
Exposure Time	:	60			
Airmass	:	1.37			
Sidereal Time	:	21:19:59	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:31:32	Weather	:	—
CCD Temperature	:	-110.39	Moon Effect	:	—



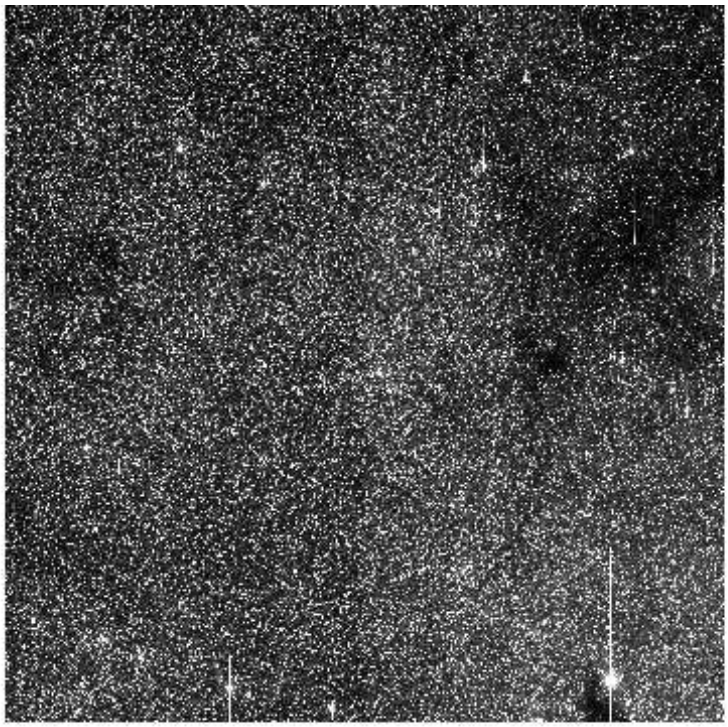
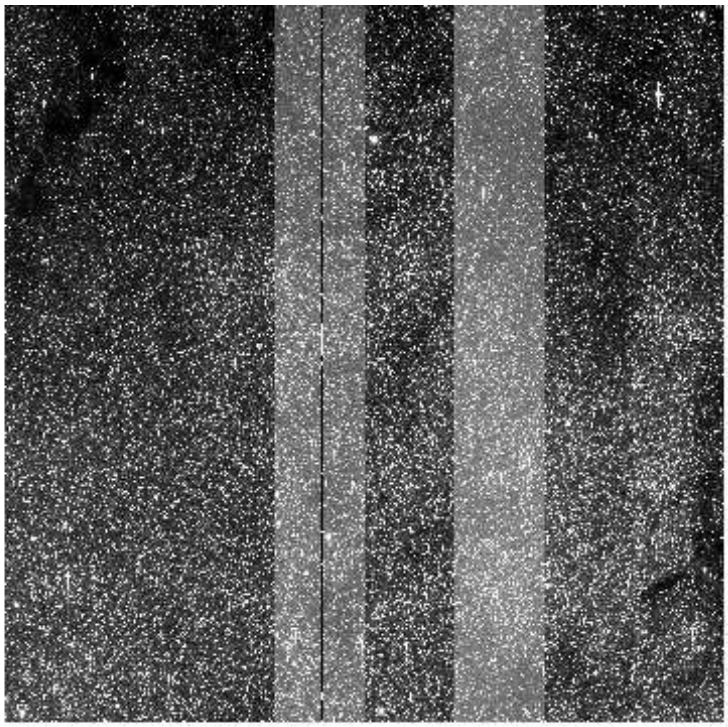
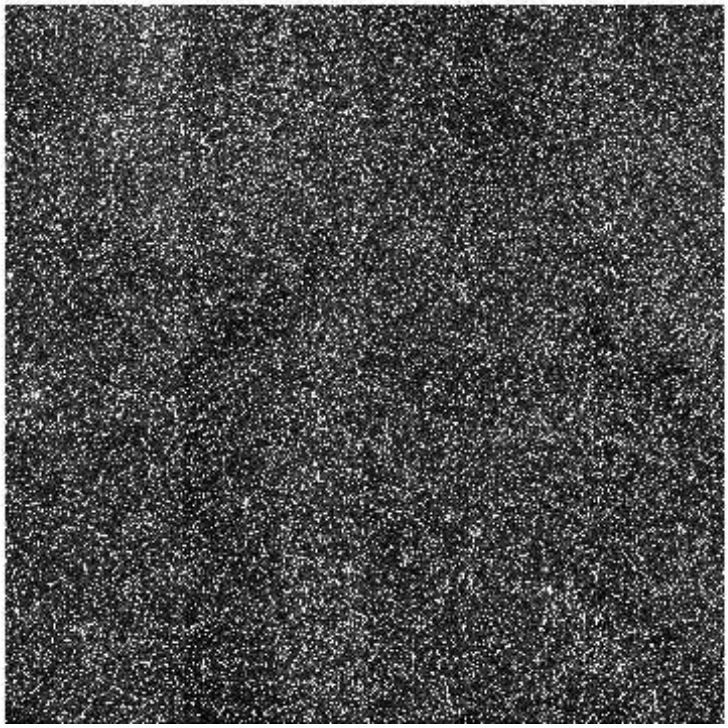
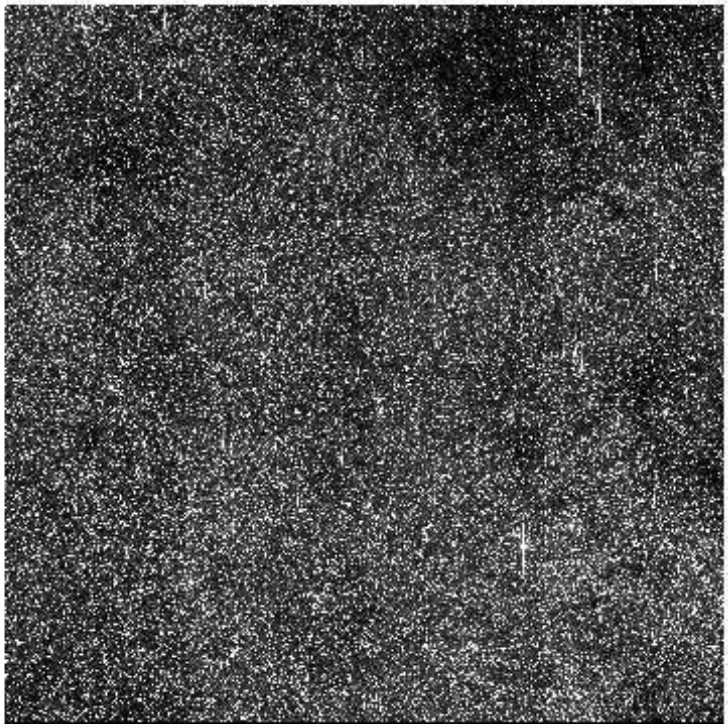
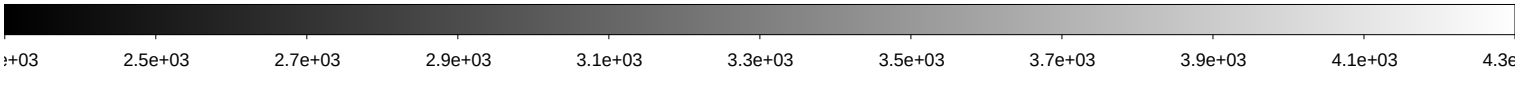
File Name	:	**kmts.20250727.041444.fits** # 199 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.860			
DEC	:	-29:01:48.50			
Exposure Time	:	90			
Airmass	:	1.38			
Sidereal Time	:	21:22:09	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-27T23:33:41	Weather	:	—
CCD Temperature	:	-110.1	Moon Effect	:	—



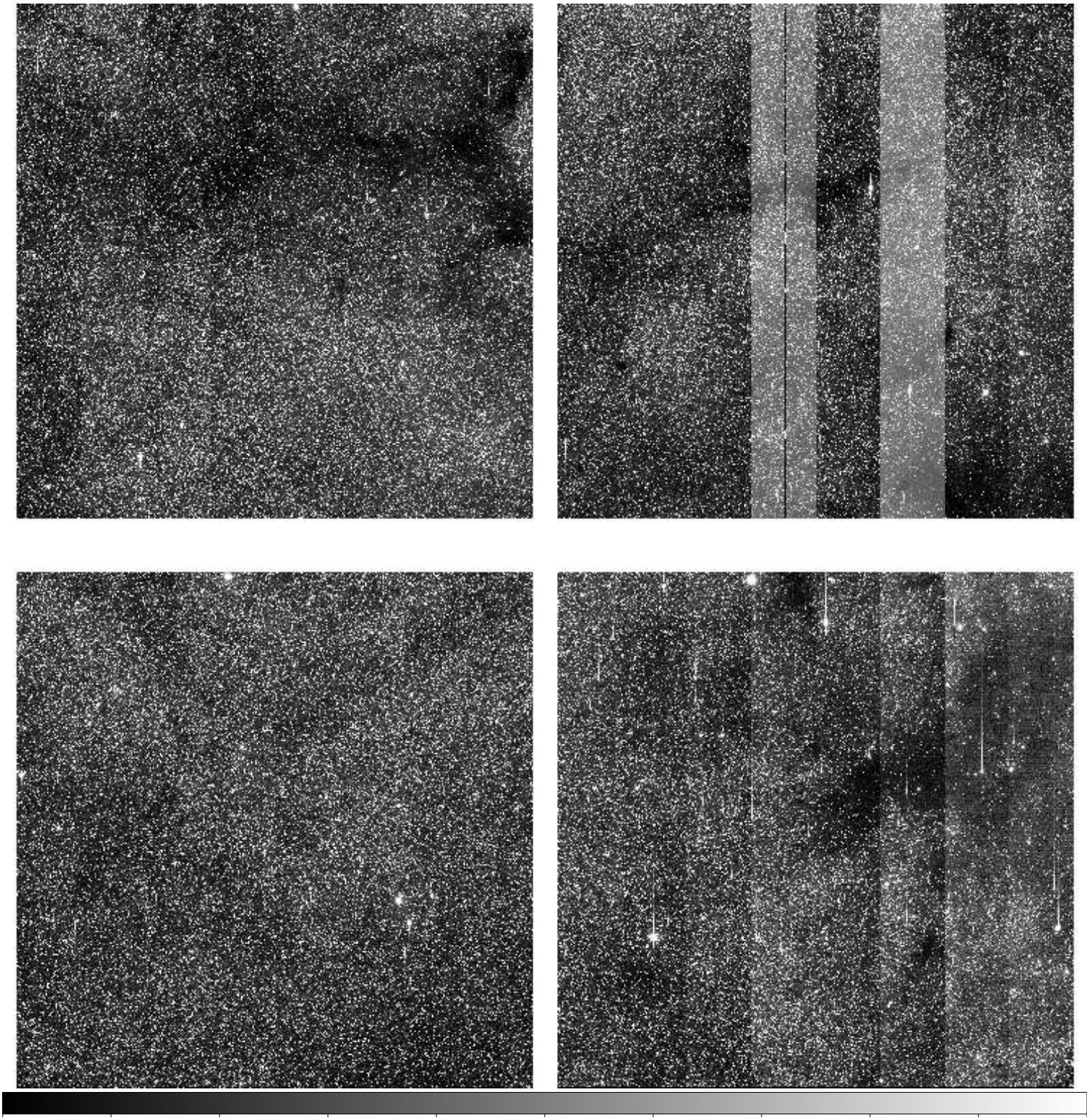
File Name	:	**kmts.20250727.041445.fits** # 200 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.940			
DEC	:	-27:56:48.90			
Exposure Time	:	90			
Airmass	:	1.37			
Sidereal Time	:	21:24:48	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-27T23:36:21	Weather	:	—
CCD Temperature	:	-110.34	Moon Effect	:	—



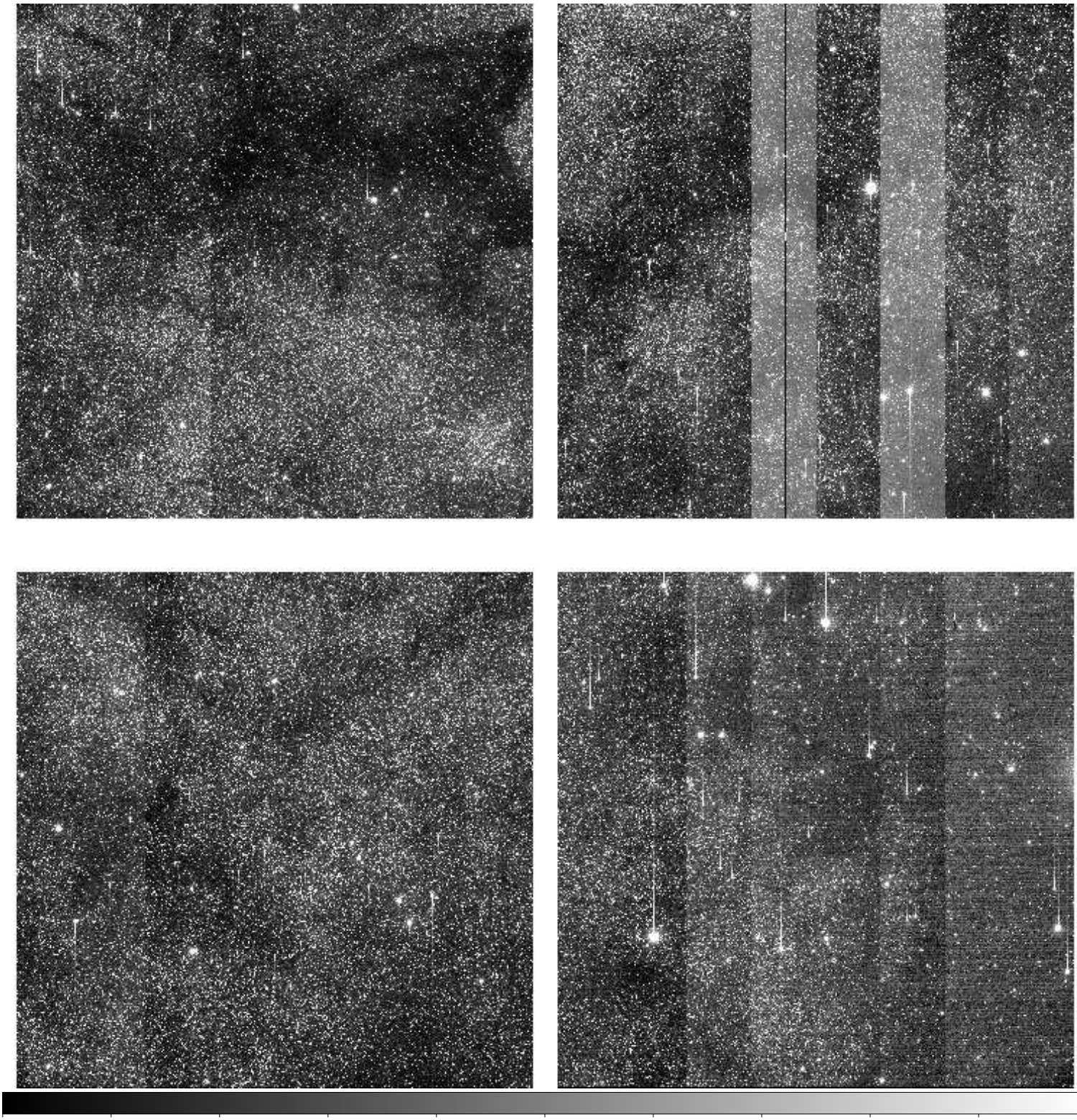
File Name	:	**kmts.20250727.041446.fits** # 201 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.890			
DEC	:	-27:56:48.70			
Exposure Time	:	60			
Airmass	:	1.38			
Sidereal Time	:	21:27:28	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:39:00	Weather	:	—
CCD Temperature	:	-110.4	Moon Effect	:	—

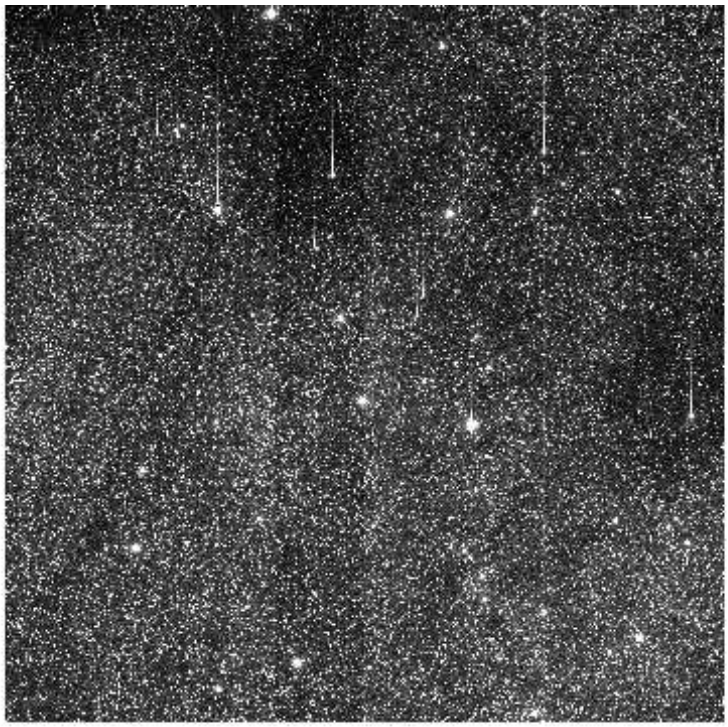
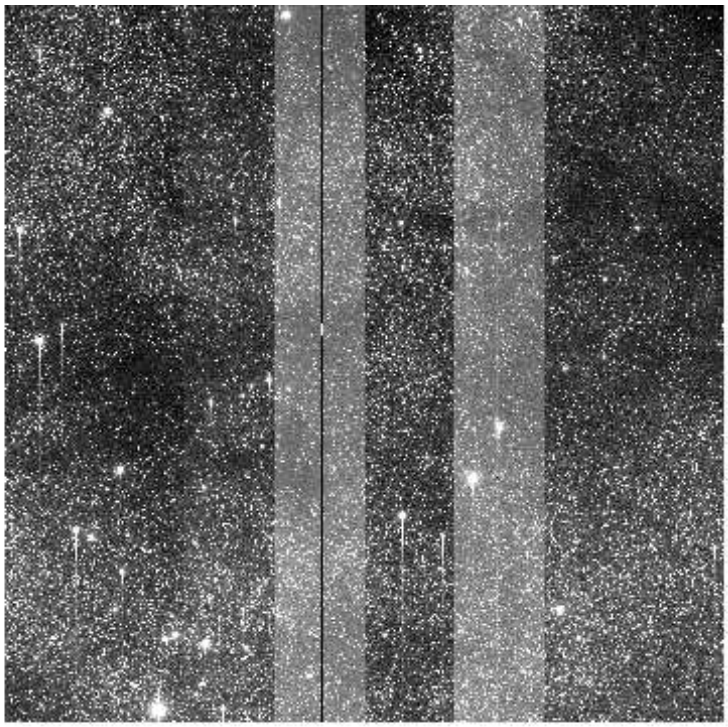
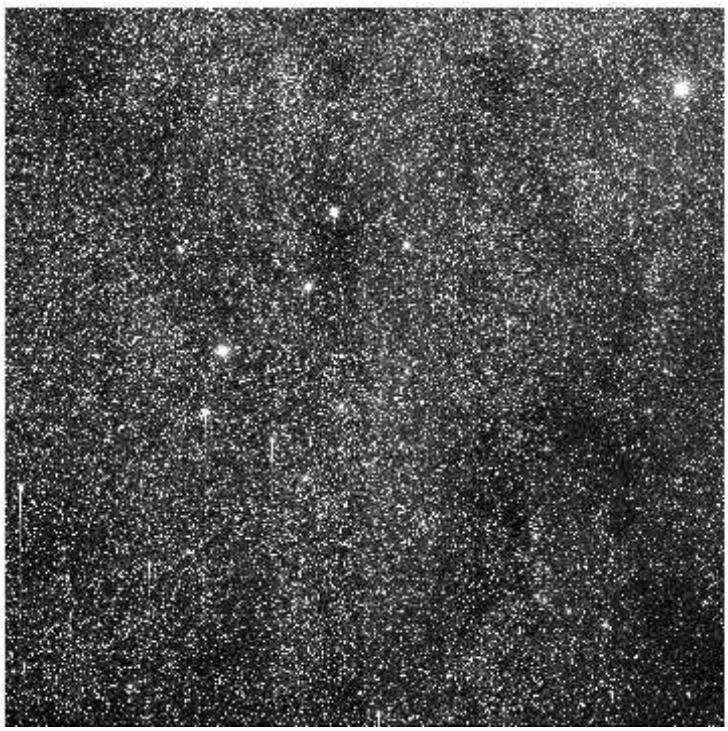
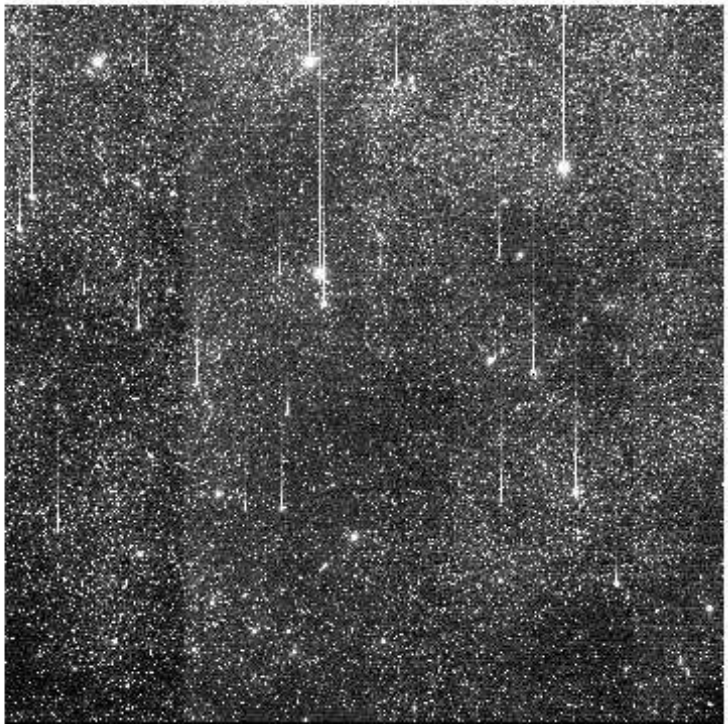
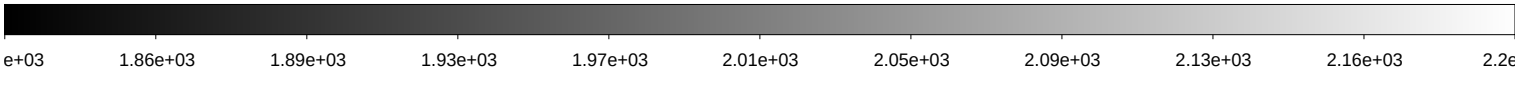
File Name	:	**kmts.20250727.041447.fits** # 202 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.840			
DEC	:	-31:15:51.10			
Exposure Time	:	60			
Airmass	:	1.40			
Sidereal Time	:	21:29:38	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:41:09	Weather	:	—
CCD Temperature	:	-110.41	Moon Effect	:	—



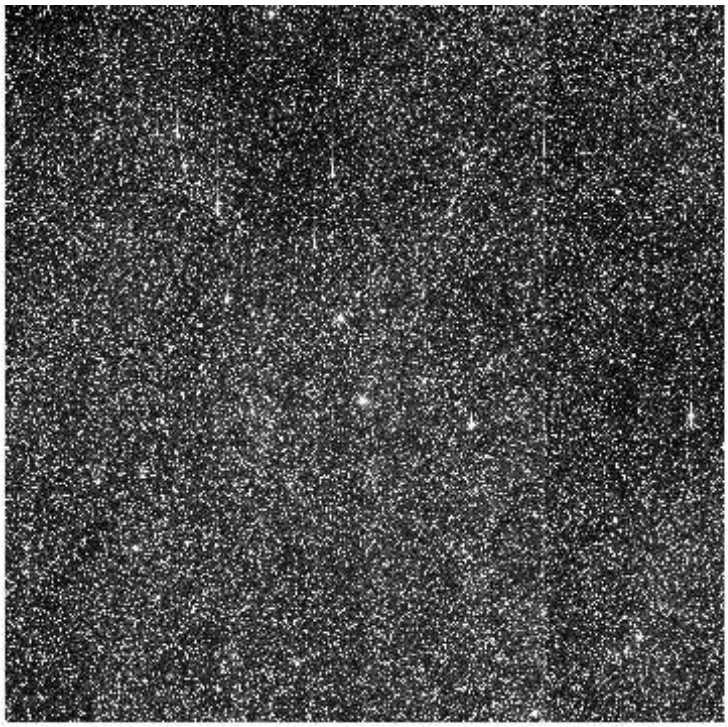
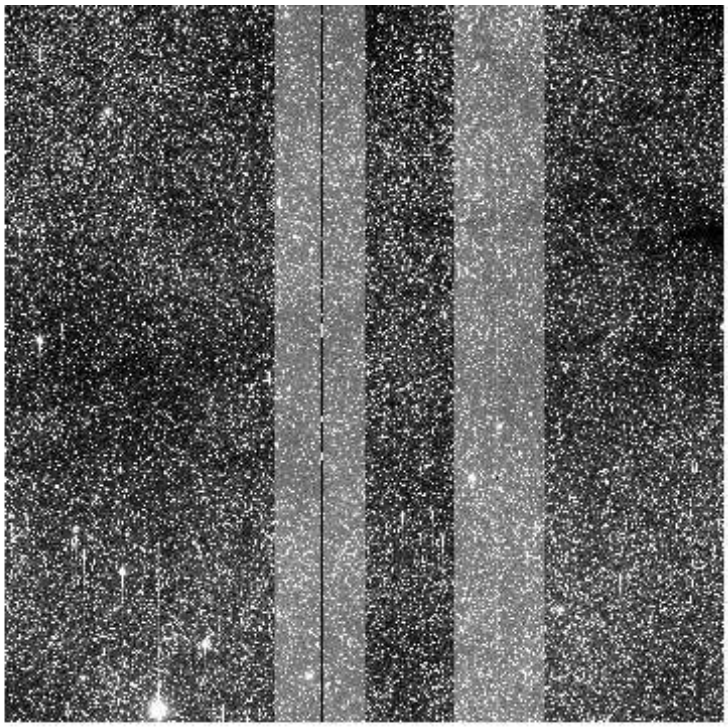
File Name	:	**kmts.20250727.041448.fits** # 203 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.840			
DEC	:	-31:15:51.70			
Exposure Time	:	90			
Airmass	:	1.41			
Sidereal Time	:	21:31:46	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-27T23:43:18	Weather	:	—
CCD Temperature	:	-110.14	Moon Effect	:	—

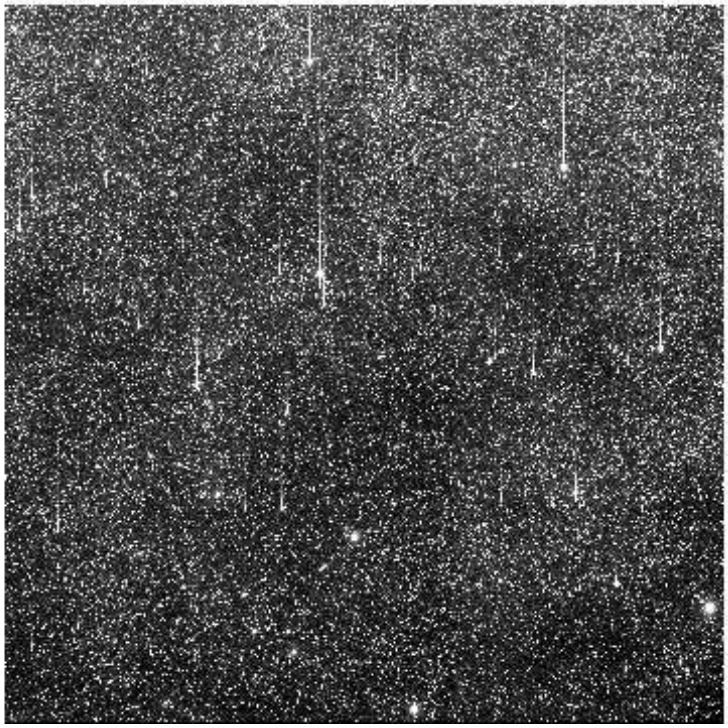
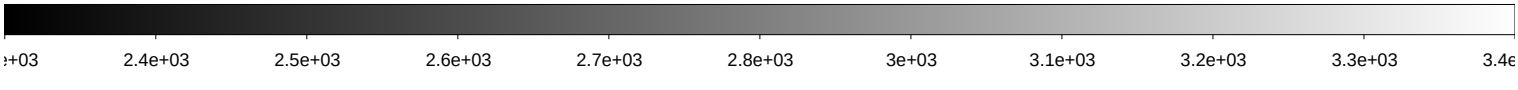


File Name	:	**kmts.20250727.041449.fits** # 204 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:33.650			
DEC	:	-35:22:21.20			
Exposure Time	:	90			
Airmass	:	1.45			
Sidereal Time	:	21:34:26	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-27T23:45:57	Weather	:	—
CCD Temperature	:	-110.4	Moon Effect	:	—

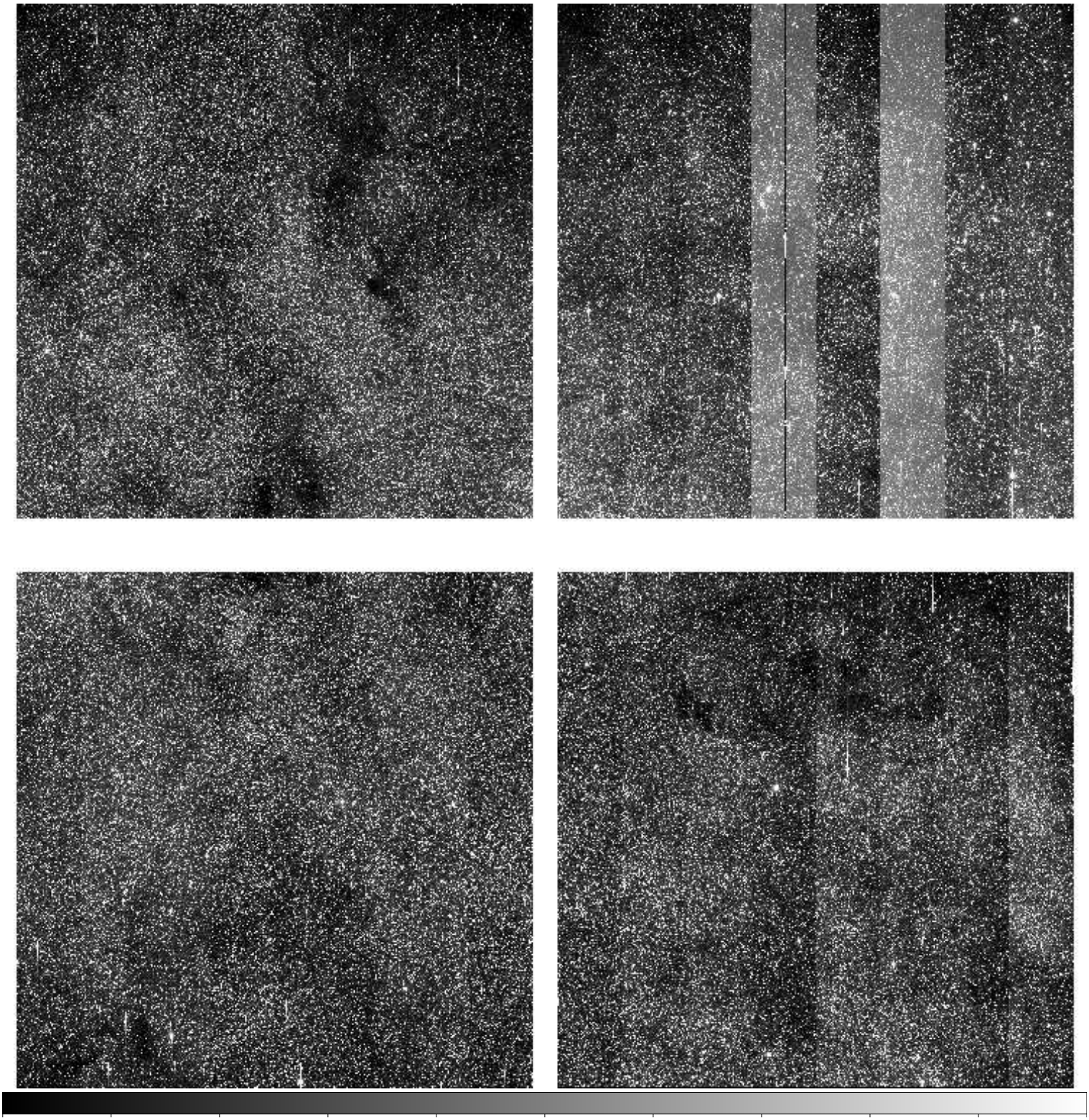






File Name	:	**kmts.20250727.041450.fits** # 205 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:33.590			
DEC	:	-35:22:20.90			
Exposure Time	:	60			
Airmass	:	1.47			
Sidereal Time	:	21:37:07	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:48:25	Weather	:	—
CCD Temperature	:	-110.43	Moon Effect	:	—

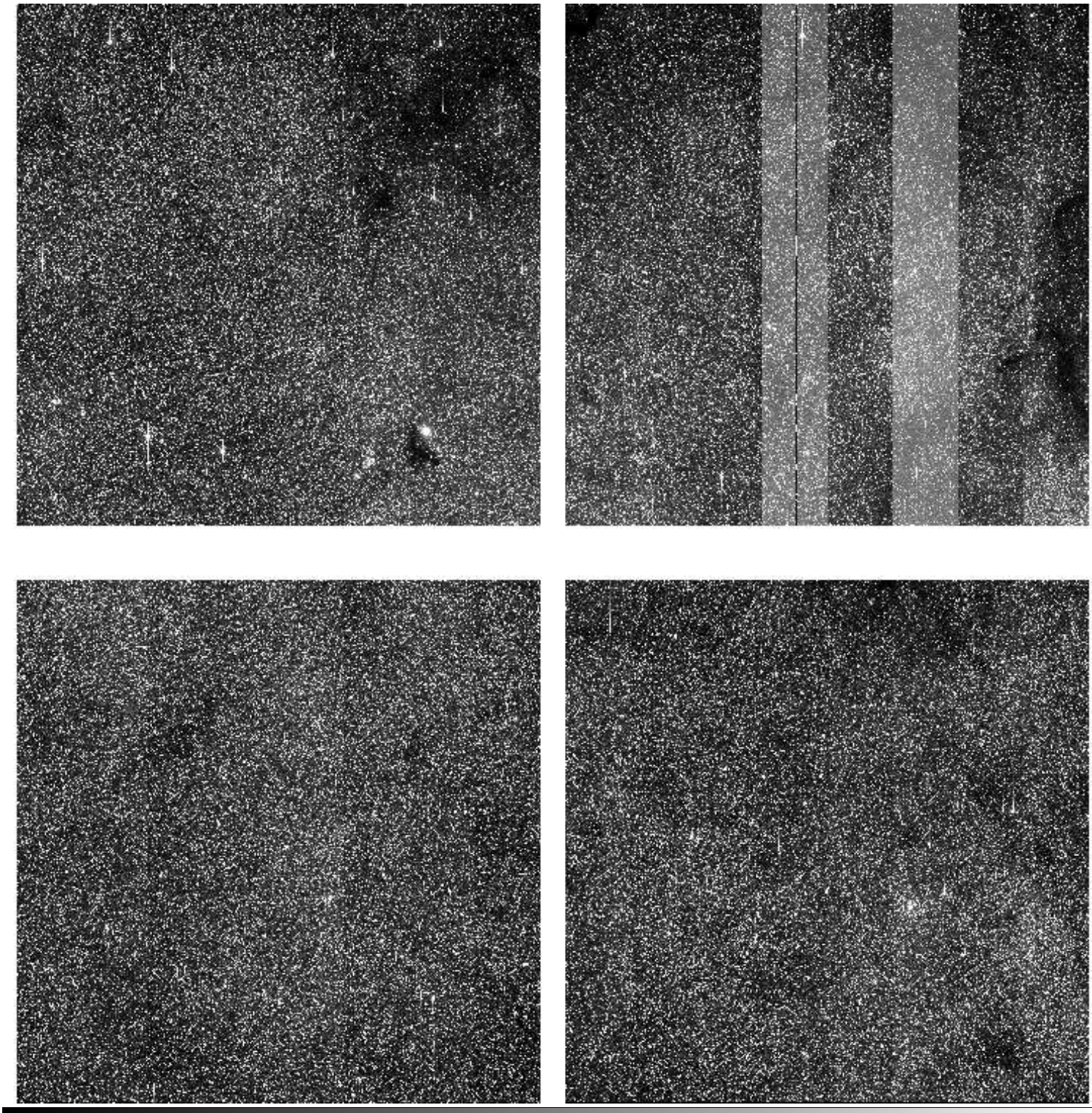



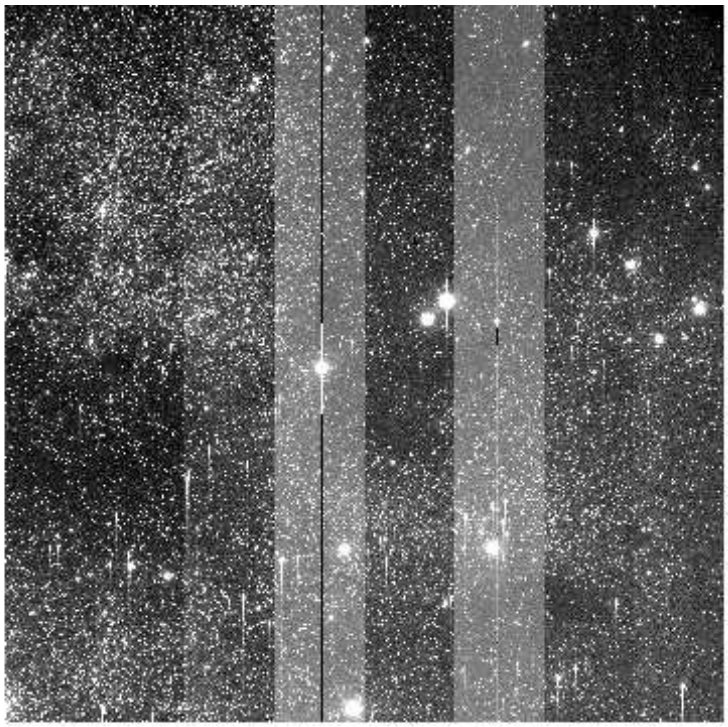
File Name	:	**kmts.20250727.041451.fits** # 206 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.650			
DEC	:	-29:09:21.70			
Exposure Time	:	60			
Airmass	:	1.47			
Sidereal Time	:	21:39:08	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:50:38	Weather	:	—
CCD Temperature	:	-110.41	Moon Effect	:	—

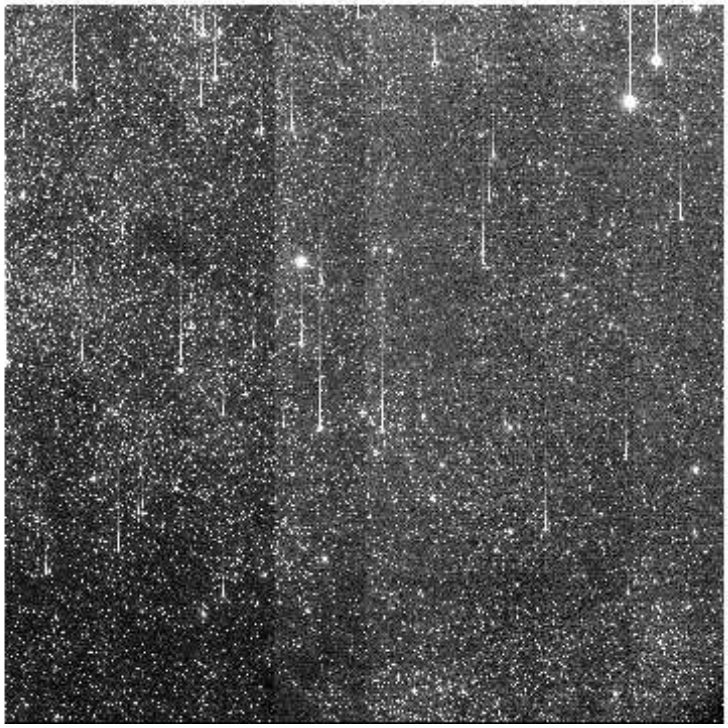
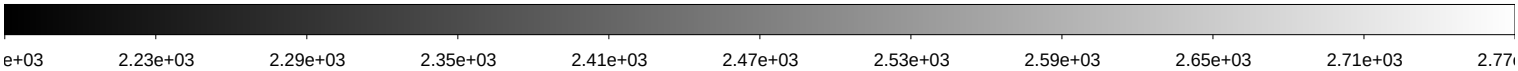


File Name	:	**kmts.20250727.041452.fits** # 207 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.770			
DEC	:	-28:04:22.40			
Exposure Time	:	60			
Airmass	:	1.45			
Sidereal Time	:	21:41:18	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:52:48	Weather	:	—
CCD Temperature	:	-110.37	Moon Effect	:	—

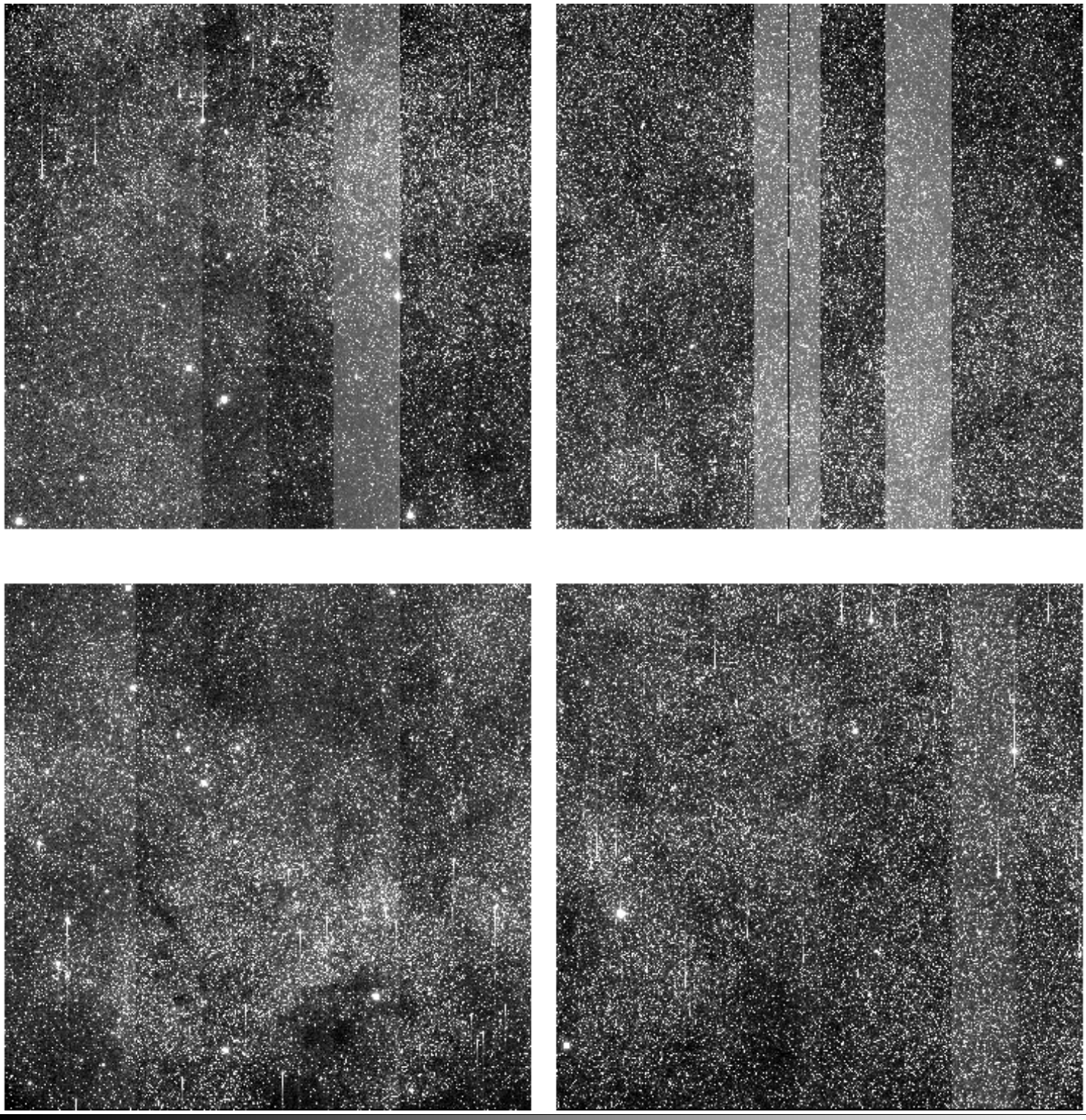


File Name	:	**kmts.20250727.041453.fits** # 208 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG13**			
RA	:	17:34:51.650			
DEC	:	-34:21:23.30			
Exposure Time	:	60			
Airmass	:	1.57			
Sidereal Time	:	21:43:31	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:55:00	Weather	:	—
CCD Temperature	:	-110.31	Moon Effect	:	—

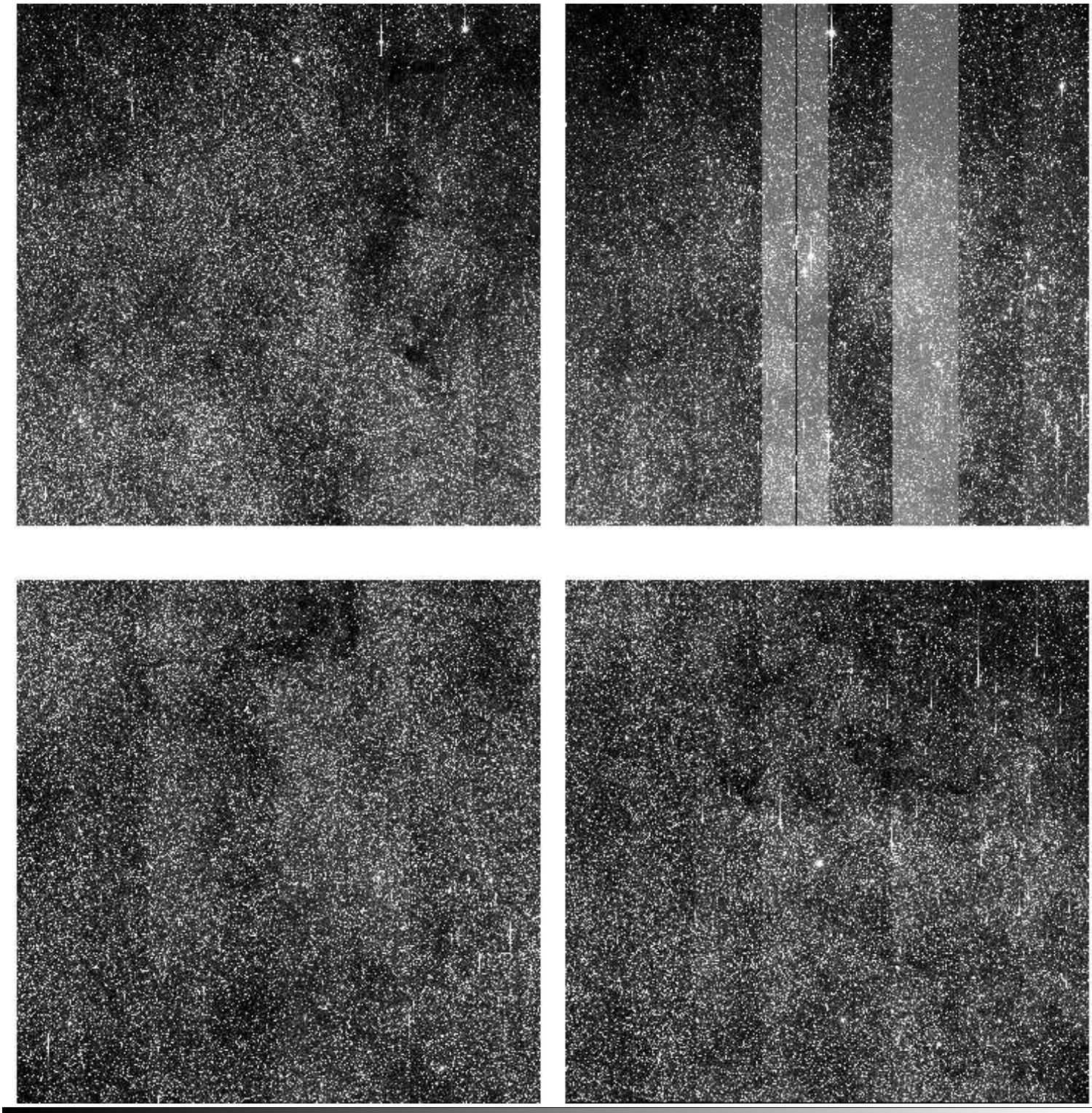


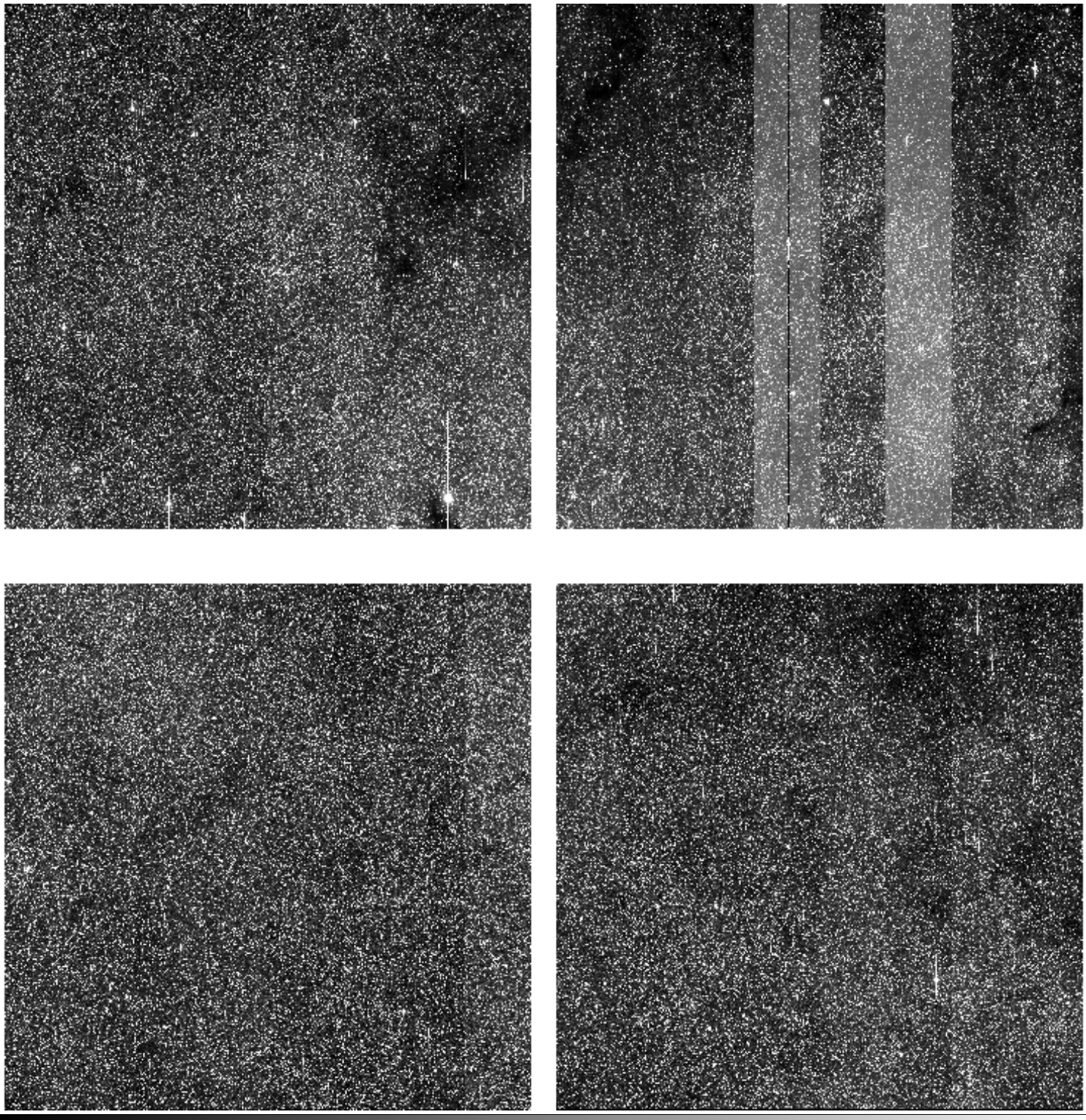
File Name	:	**kmts.20250727.041454.fits** # 209 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:01.420			
DEC	:	-22:32:51.00			
Exposure Time	:	60			
Airmass	:	1.58			
Sidereal Time	:	21:45:44	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:57:13	Weather	:	—
CCD Temperature	:	-110.29	Moon Effect	:	—



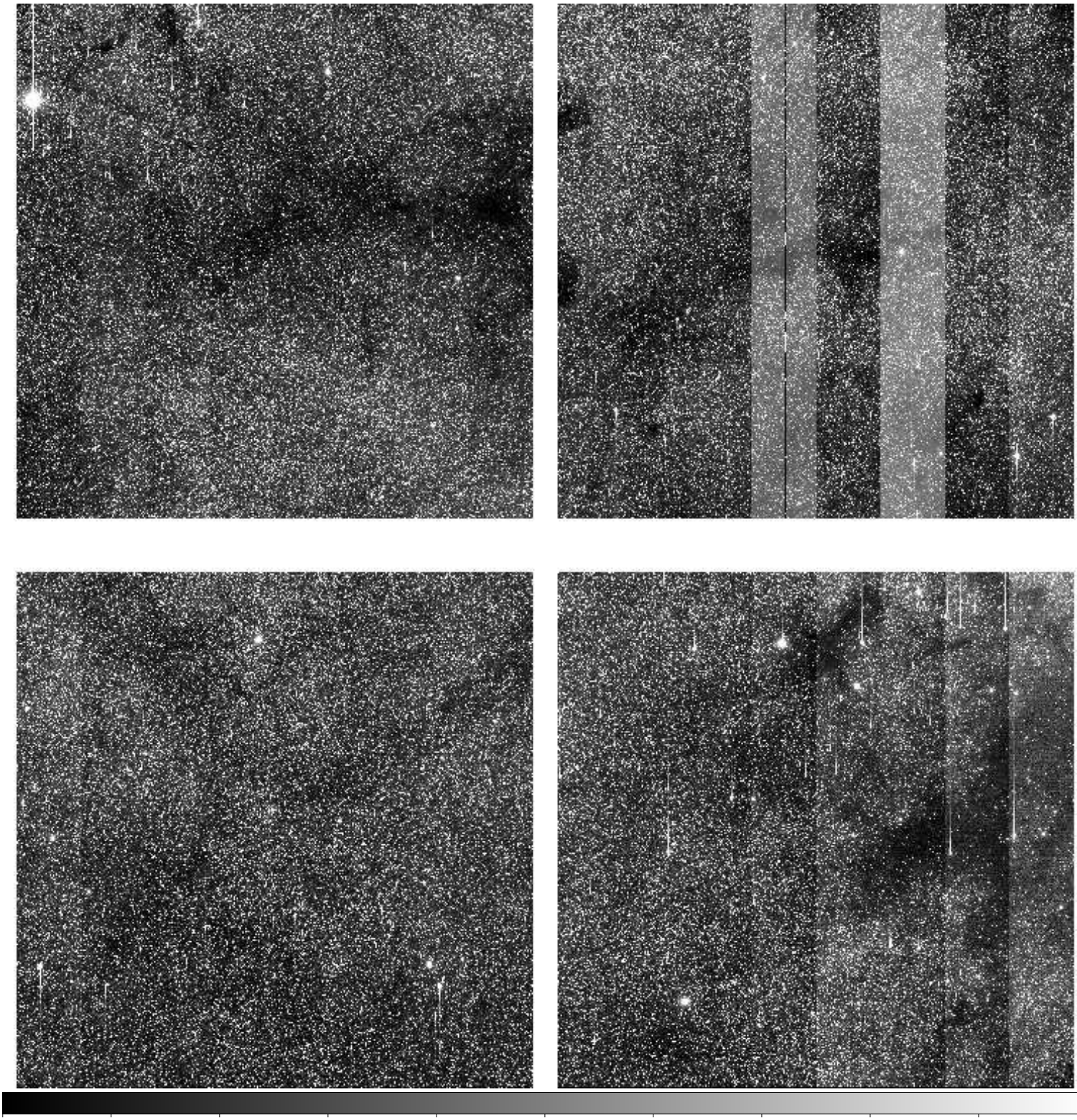
File Name	:	**kmts.20250727.041455.fits** # 210 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.490			
DEC	:	-29:01:51.00			
Exposure Time	:	60			
Airmass	:	1.52			
Sidereal Time	:	21:47:55	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-27T23:59:23	Weather	:	—
CCD Temperature	:	-110.29	Moon Effect	:	—



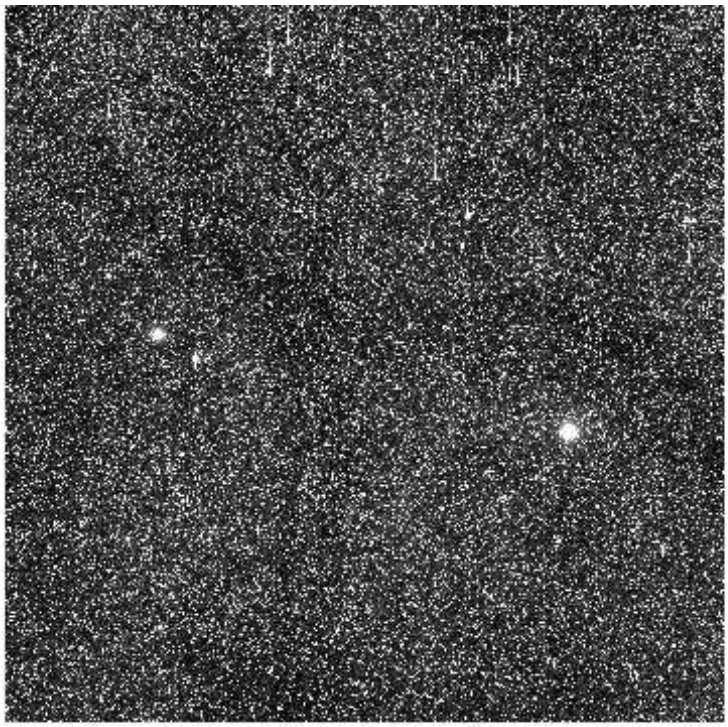
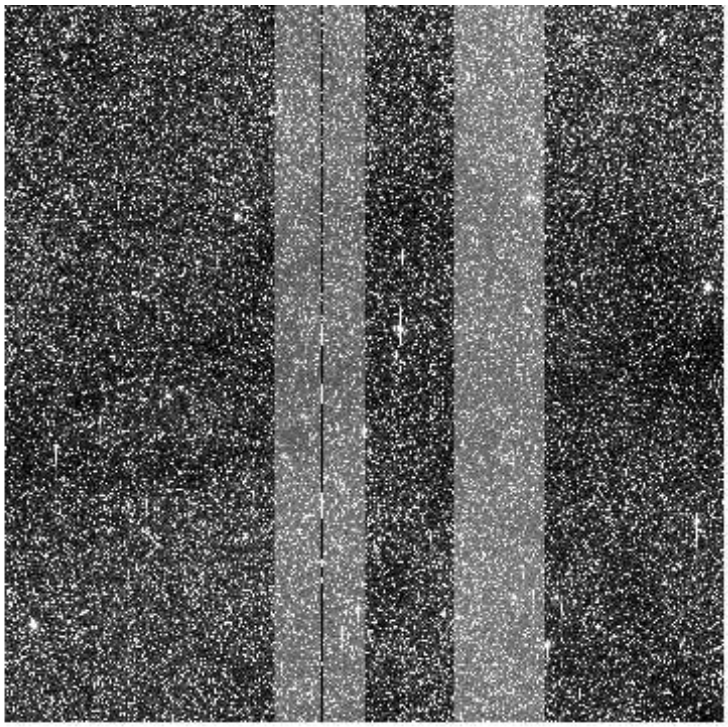
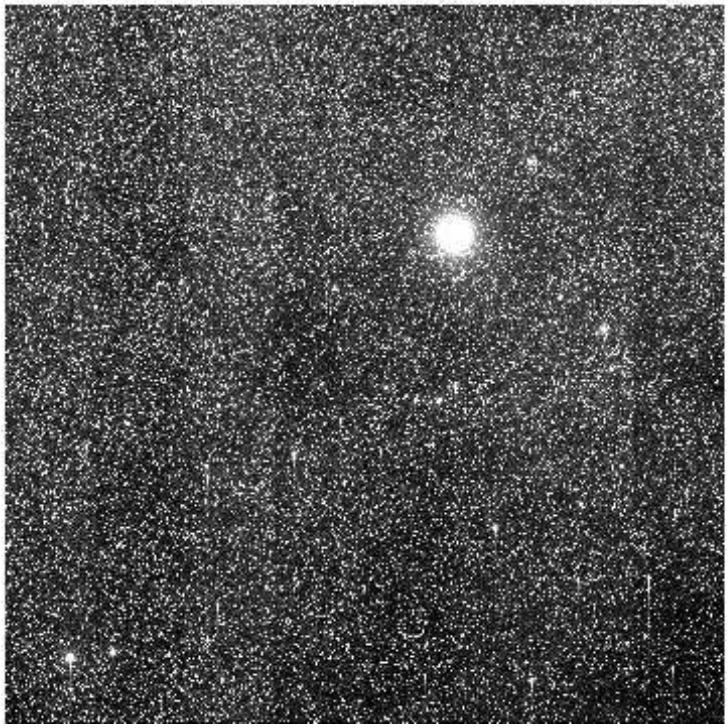
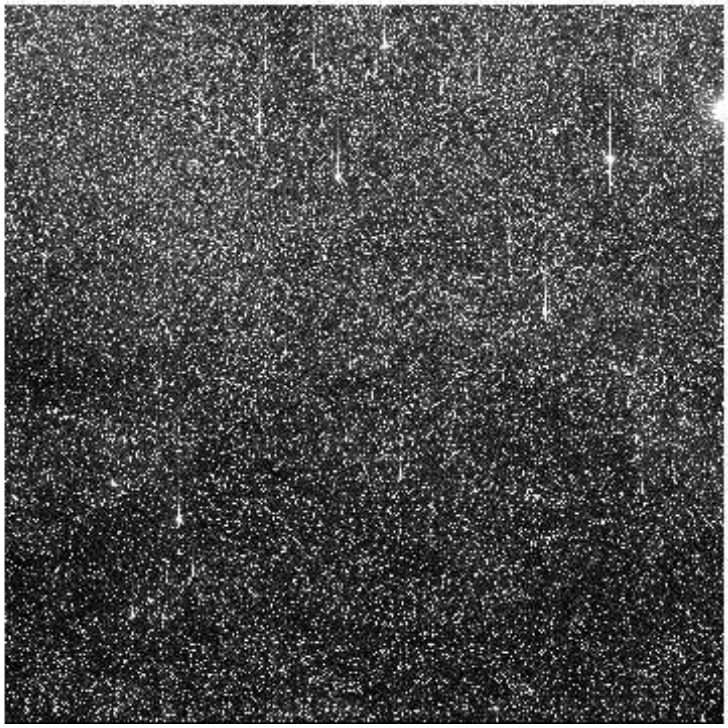
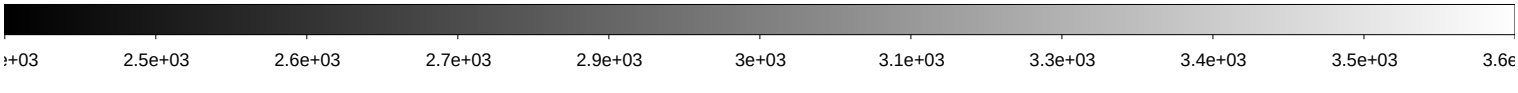
File Name	:	**kmts.20250728.041456.fits** # 211 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.550			
DEC	:	-27:56:51.40			
Exposure Time	:	60			
Airmass	:	1.50			
Sidereal Time	:	21:50:04	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:01:33	Weather	:	—
CCD Temperature	:	-110.02	Moon Effect	:	—



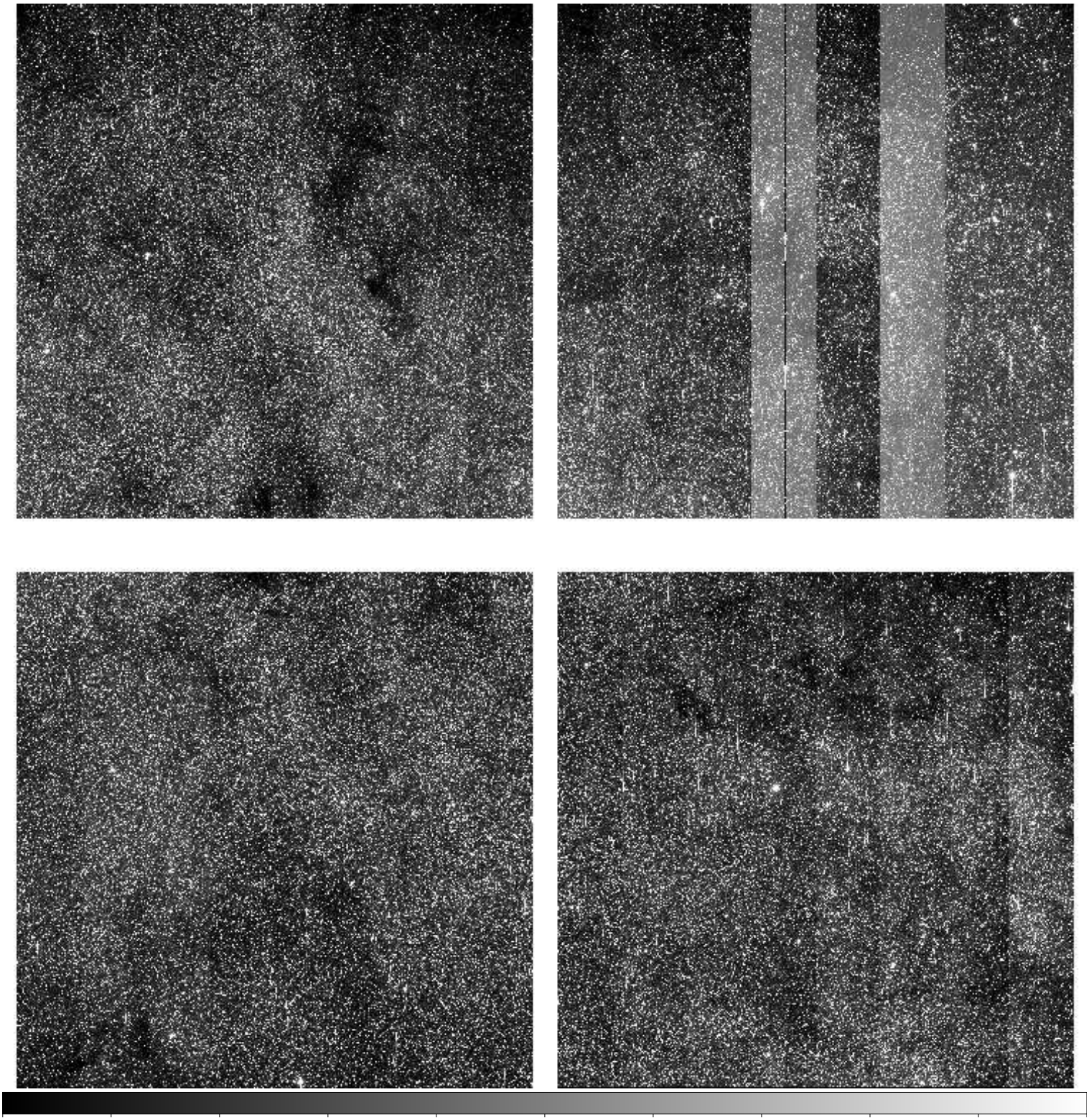
File Name	:	**kmts.20250728.041457.fits** # 212 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.530			
DEC	:	-31:08:21.20			
Exposure Time	:	60			
Airmass	:	1.53			
Sidereal Time	:	21:52:15	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:03:42	Weather	:	—
CCD Temperature	:	-110.24	Moon Effect	:	—



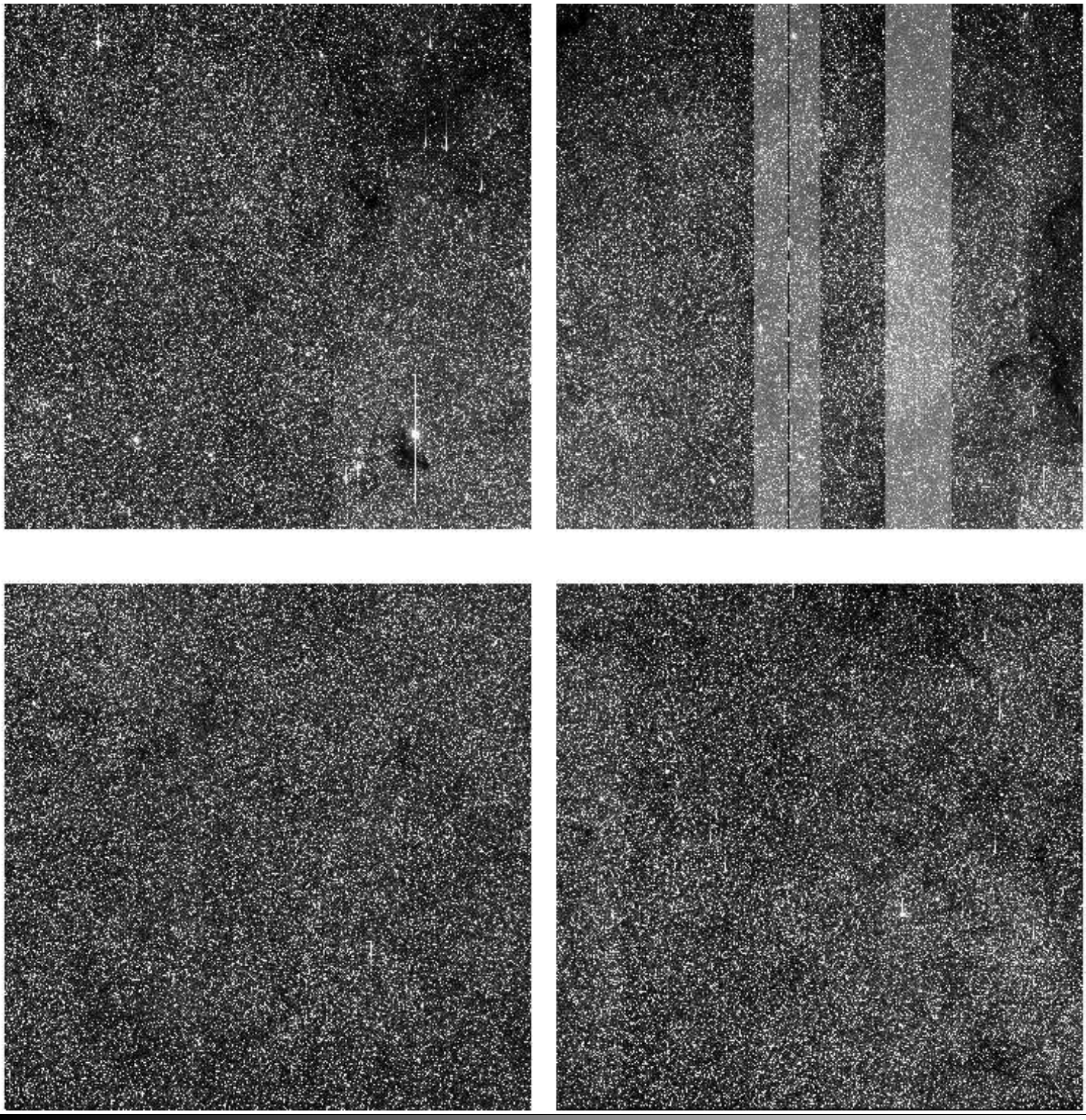
File Name	:	**kmts.20250728.041458.fits** # 213 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:51.520			
DEC	:	-30:03:21.00			
Exposure Time	:	60			
Airmass	:	1.50			
Sidereal Time	:	21:54:24	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:05:52	Weather	:	—
CCD Temperature	:	-110.3	Moon Effect	:	—

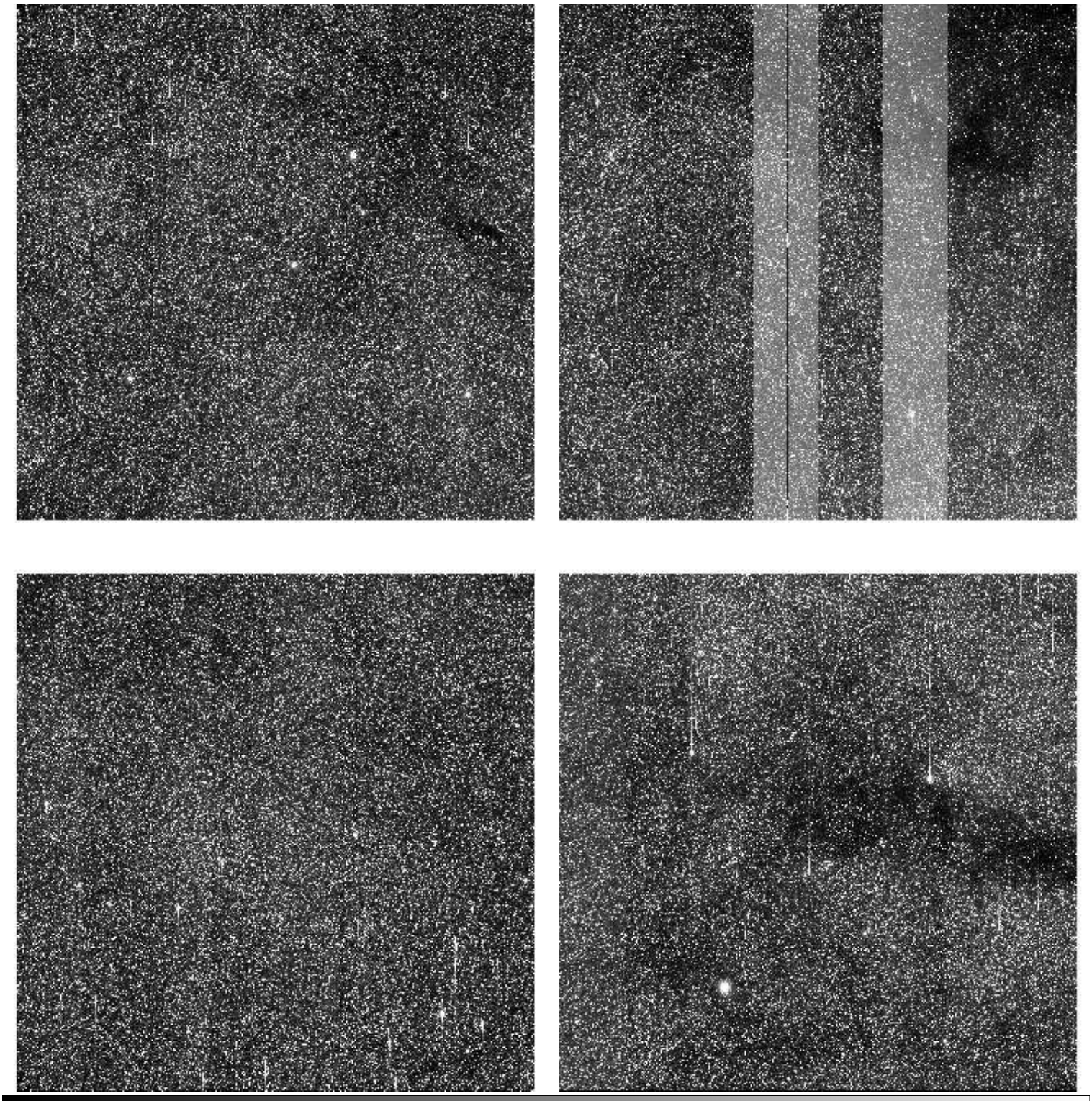
File Name	:	**kmts.20250728.041459.fits** # 214 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.520			
DEC	:	-29:09:21.50			
Exposure Time	:	60			
Airmass	:	1.58			
Sidereal Time	:	21:56:33	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:08:01	Weather	:	—
CCD Temperature	:	-110.33	Moon Effect	:	—



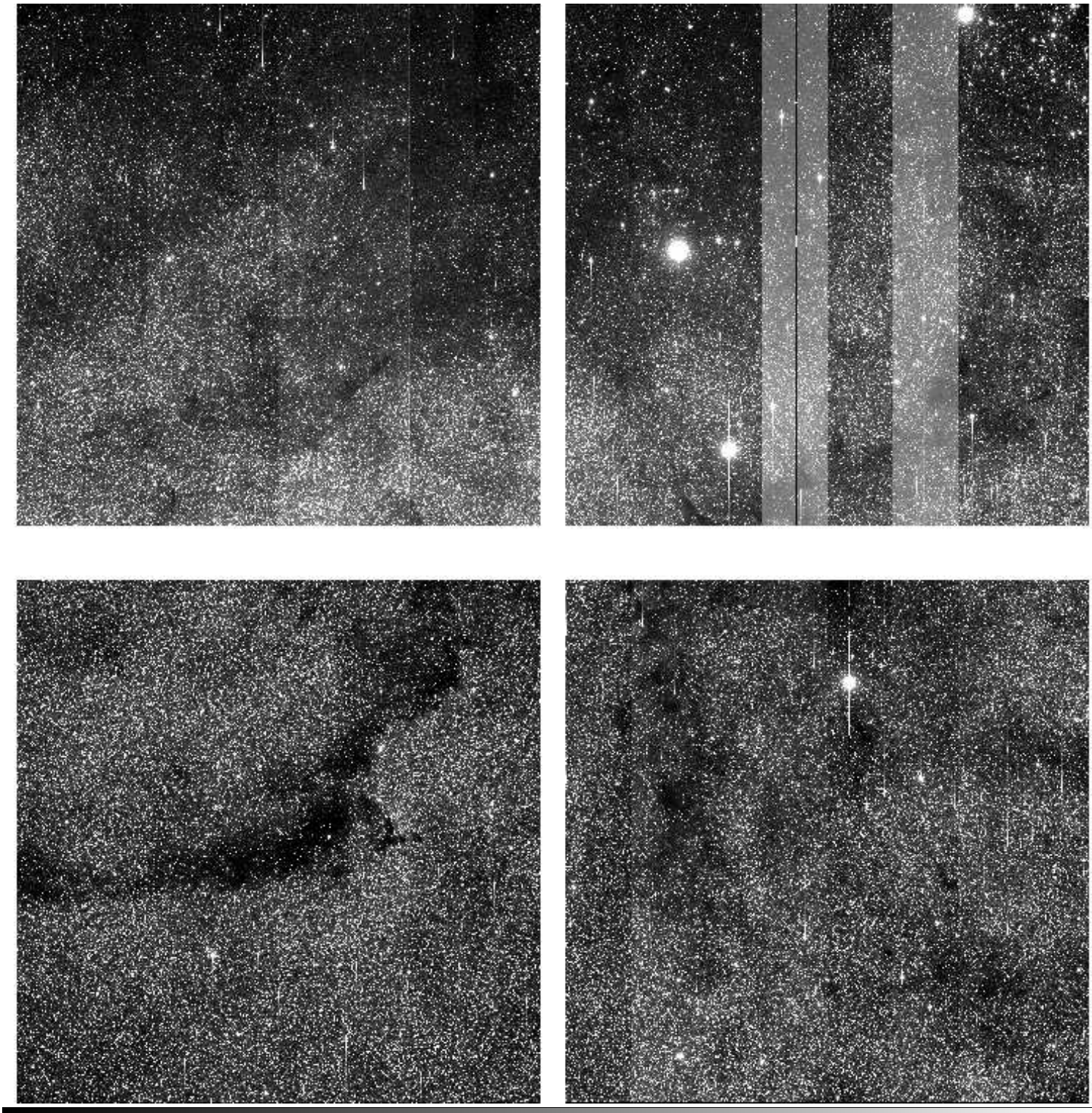
File Name	:	**kmts.20250728.041460.fits** # 215 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.470			
DEC	:	-28:04:21.20			
Exposure Time	:	60			
Airmass	:	1.56			
Sidereal Time	:	21:58:43	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:10:10	Weather	:	—
CCD Temperature	:	-110.33	Moon Effect	:	—



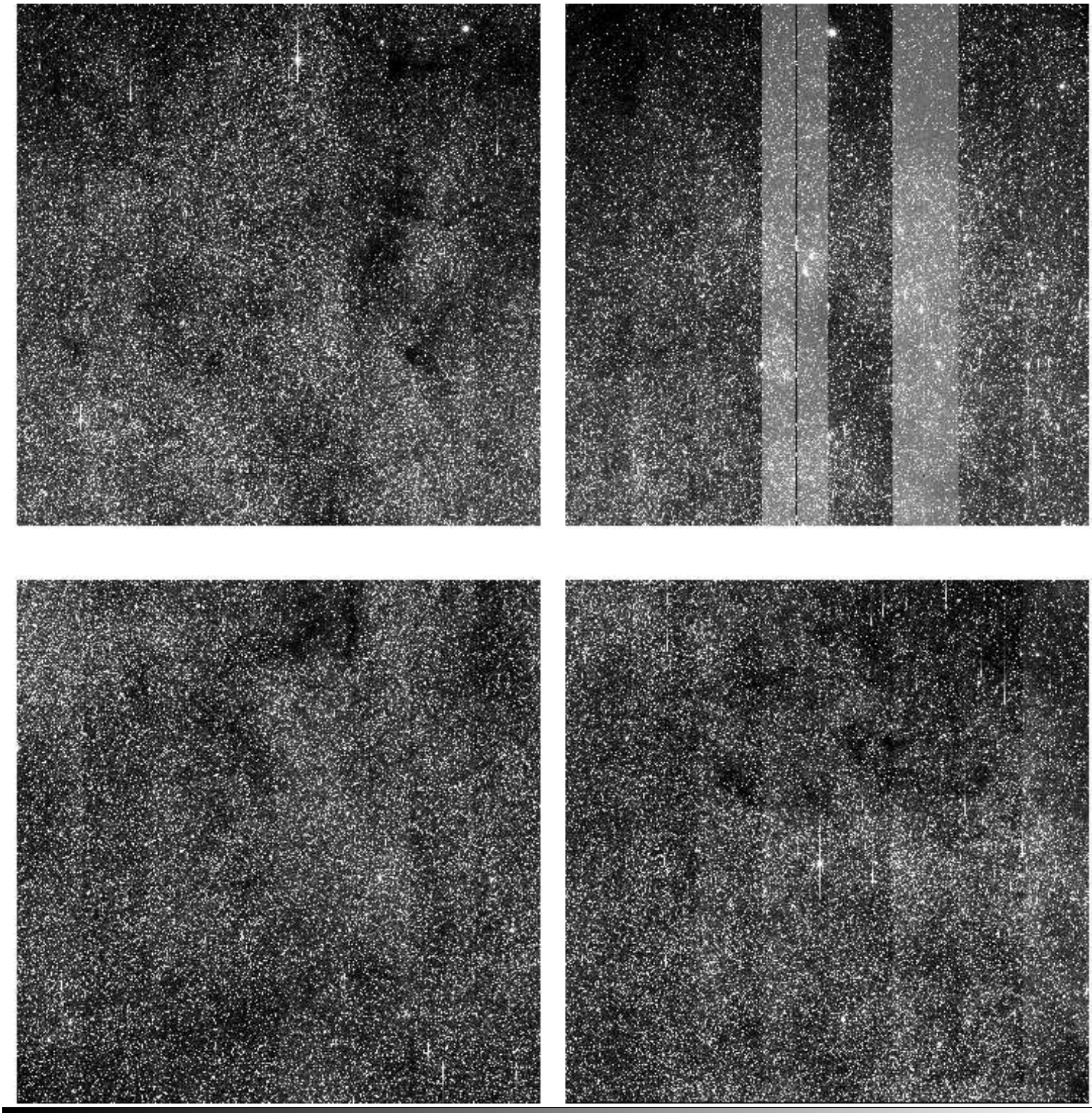
File Name	:	**kmts.20250728.041461.fits** # 216 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:25.620			
DEC	:	-33:15:22.50			
Exposure Time	:	60			
Airmass	:	1.57			
Sidereal Time	:	22:00:52	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:12:06	Weather	:	—
CCD Temperature	:	-110.05	Moon Effect	:	—



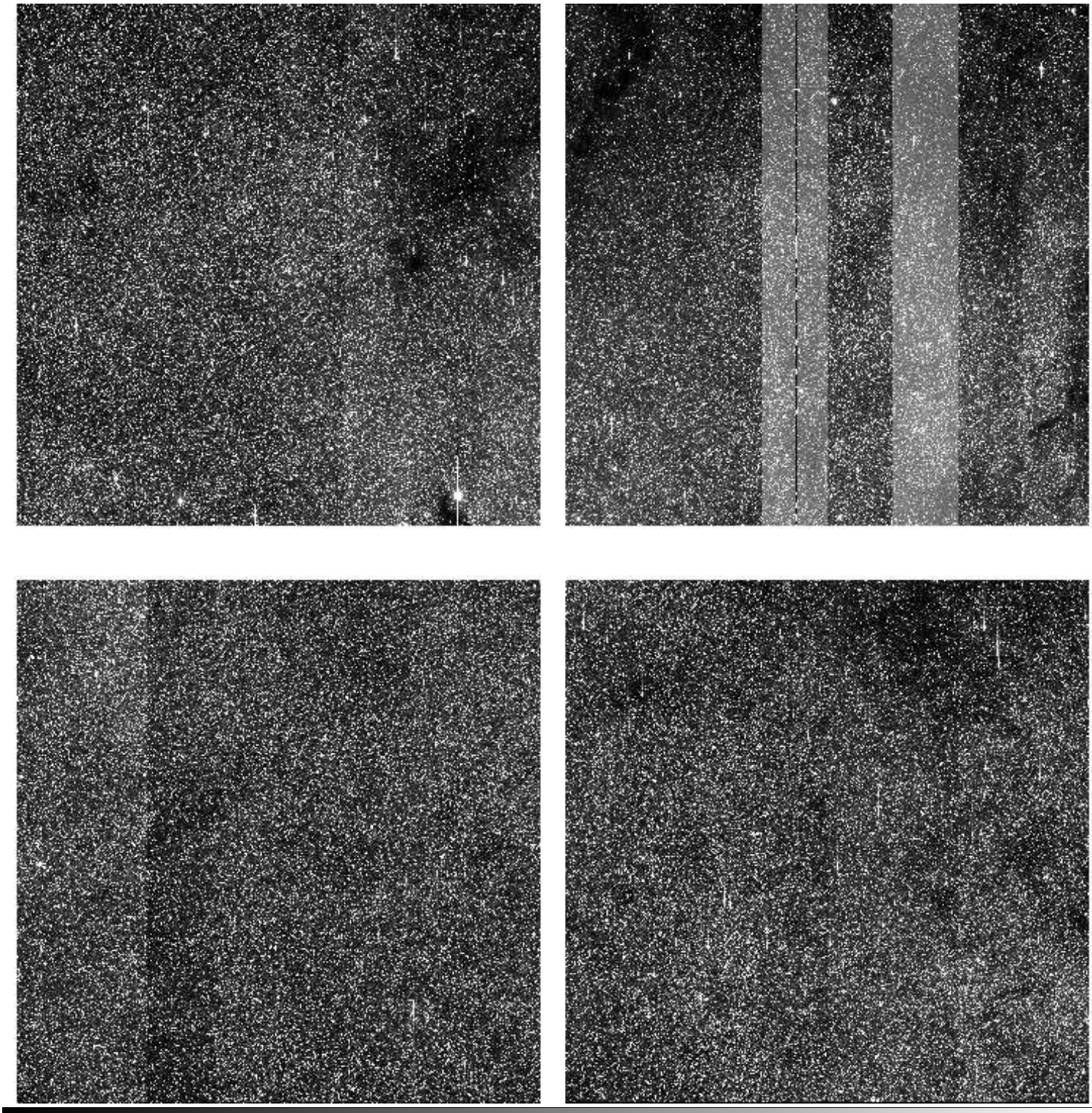
File Name	:	**kmts.20250728.041462.fits** # 217 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:41.590			
DEC	:	-33:15:25.40			
Exposure Time	:	60			
Airmass	:	1.65			
Sidereal Time	:	22:02:50	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:14:16	Weather	:	—
CCD Temperature	:	-110.26	Moon Effect	:	—



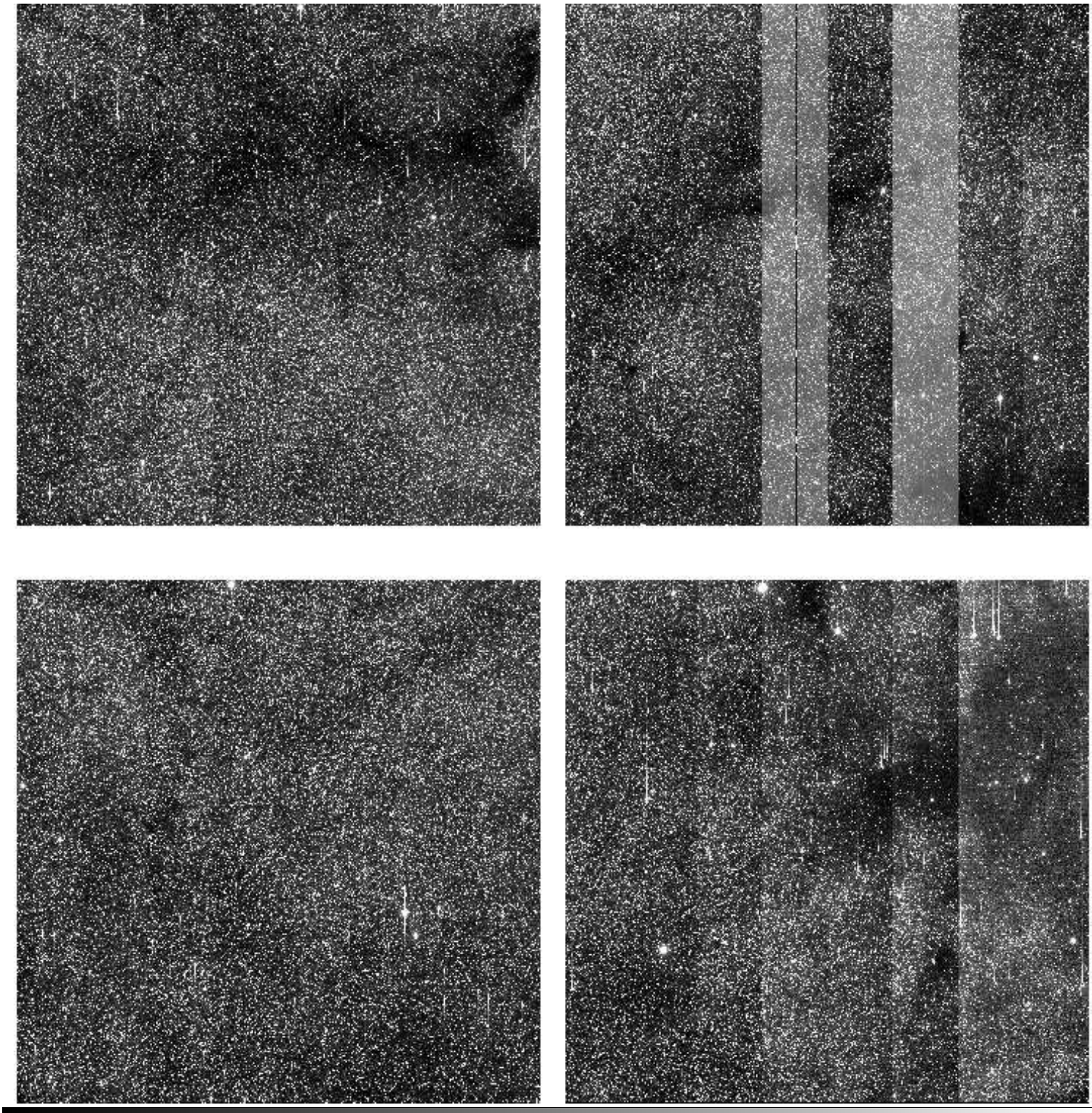
File Name	:	**kmts.20250728.041463.fits** # 218 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.590			
DEC	:	-29:01:54.00			
Exposure Time	:	60			
Airmass	:	1.64			
Sidereal Time	:	22:05:01	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:16:26	Weather	:	—
CCD Temperature	:	-110.34	Moon Effect	:	—



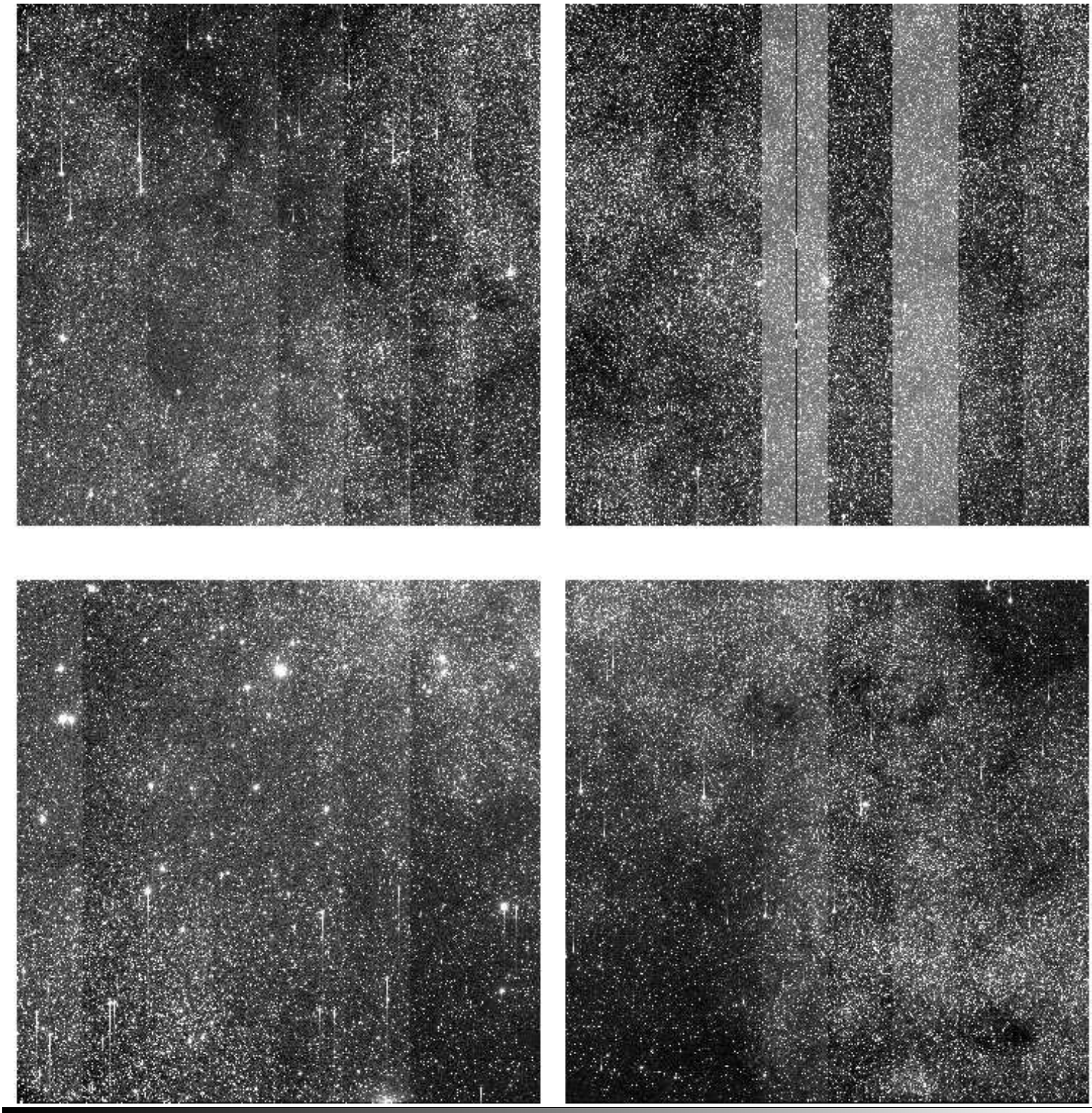
File Name	:	**kmts.20250728.041464.fits** # 219 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.520			
DEC	:	-27:56:52.10			
Exposure Time	:	60			
Airmass	:	1.62			
Sidereal Time	:	22:07:09	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:18:35	Weather	:	—
CCD Temperature	:	-110.34	Moon Effect	:	—



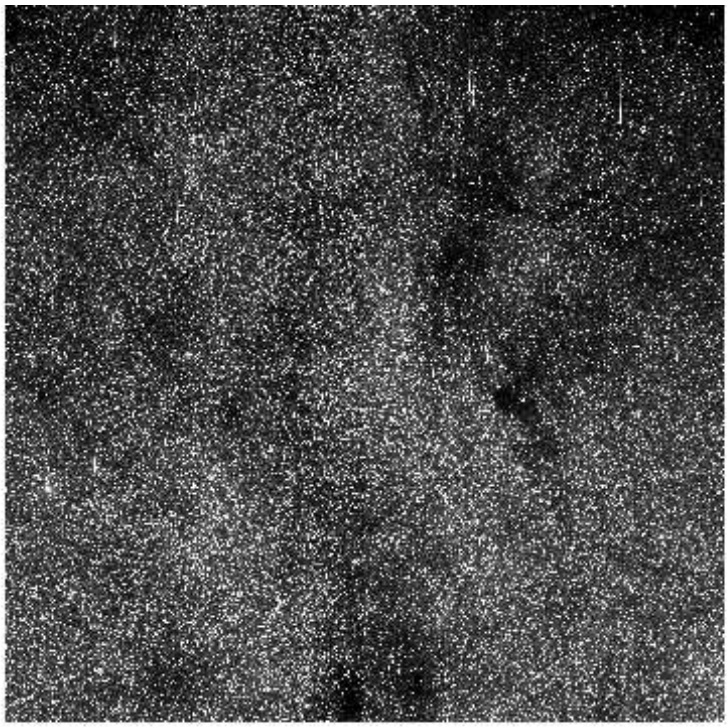
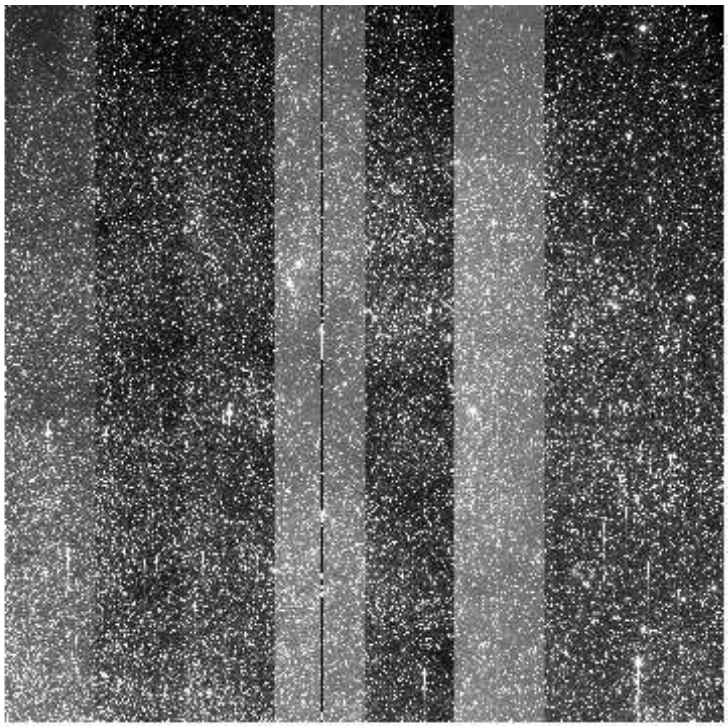
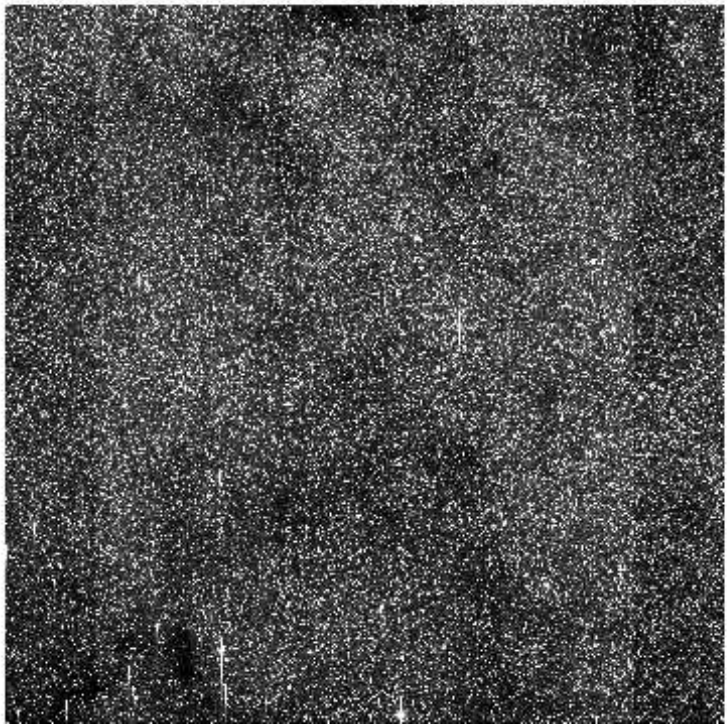
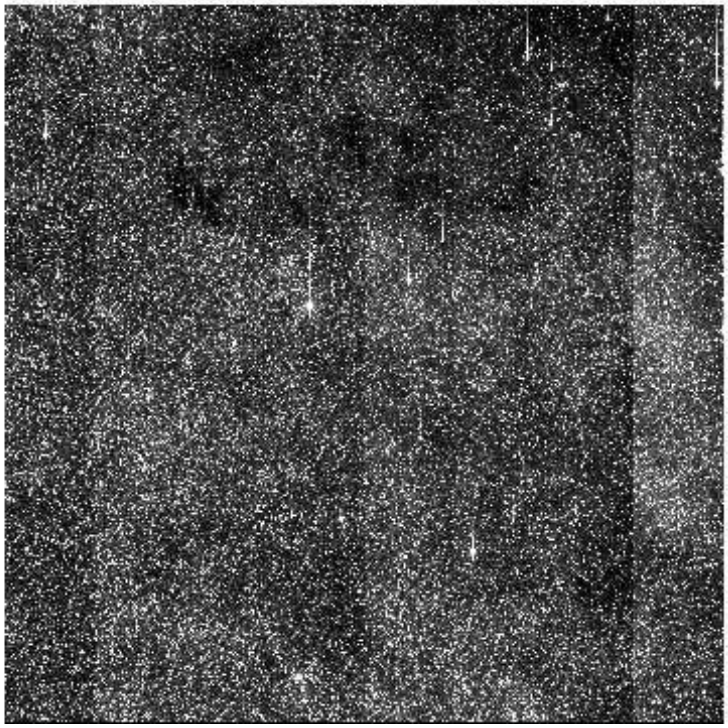
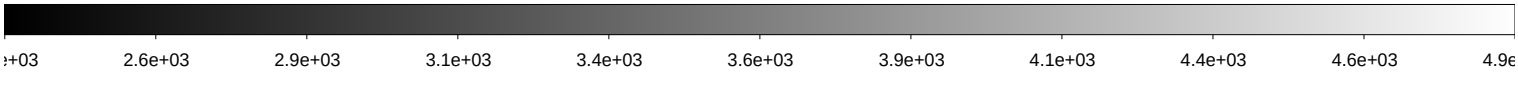
File Name	:	**kmts.20250728.041465.fits** # 220 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.670			
DEC	:	-31:15:55.50			
Exposure Time	:	60			
Airmass	:	1.65			
Sidereal Time	:	22:09:19	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:20:43	Weather	:	—
CCD Temperature	:	-110.34	Moon Effect	:	—



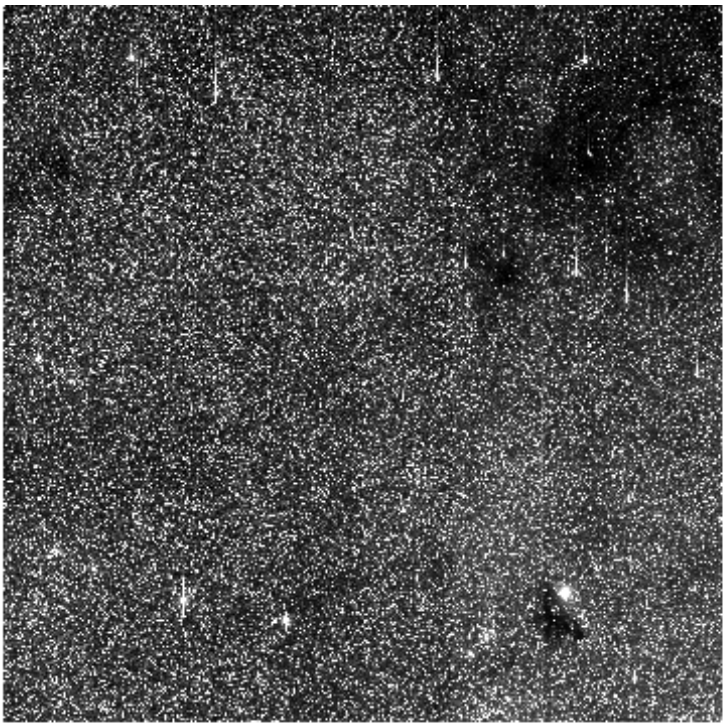
File Name	:	**kmts.20250728.041466.fits** # 221 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:01.210			
DEC	:	-26:45:24.60			
Exposure Time	:	60			
Airmass	:	1.81			
Sidereal Time	:	22:11:29	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:22:54	Weather	:	—
CCD Temperature	:	-110.35	Moon Effect	:	—

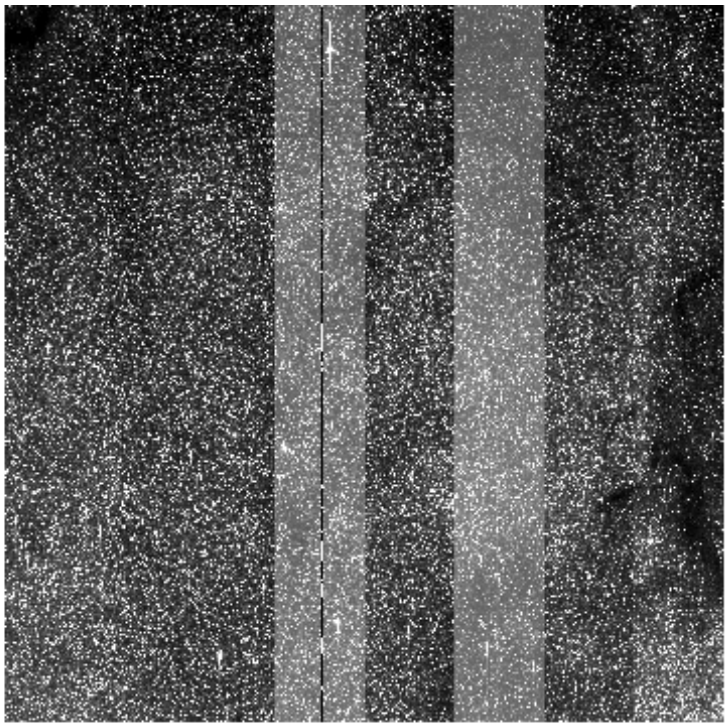


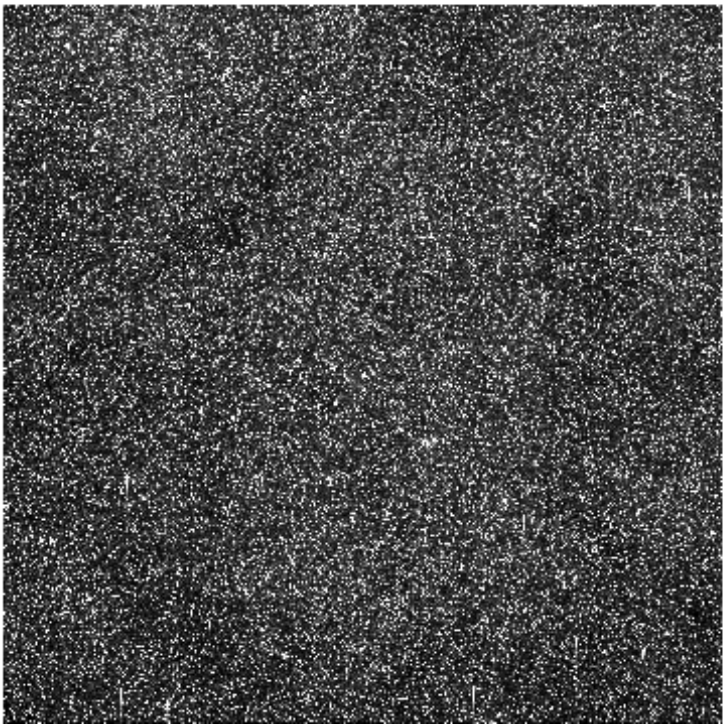
File Name	:	**kmts.20250728.041467.fits** # 222 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.470			
DEC	:	-29:09:25.20			
Exposure Time	:	60			
Airmass	:	1.71			
Sidereal Time	:	22:13:39	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:25:03	Weather	:	—
CCD Temperature	:	-110.34	Moon Effect	:	—

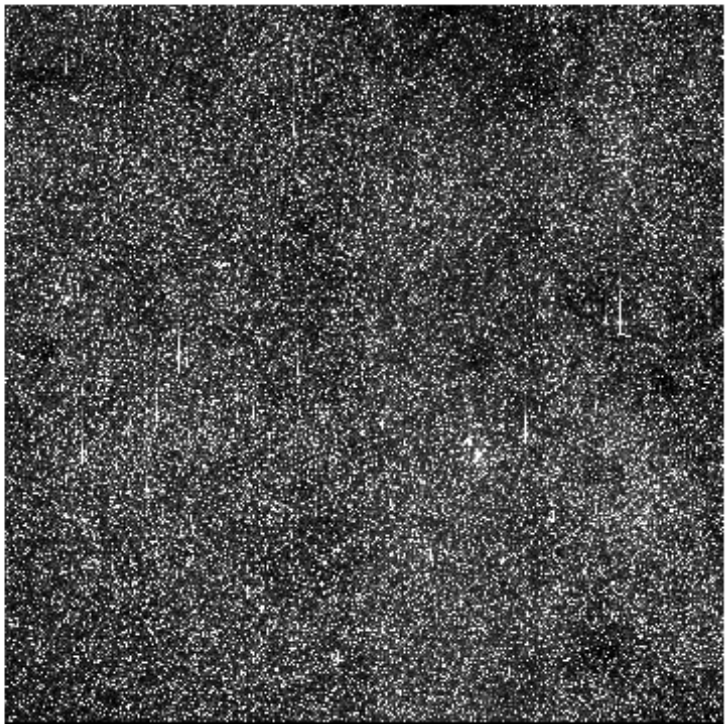






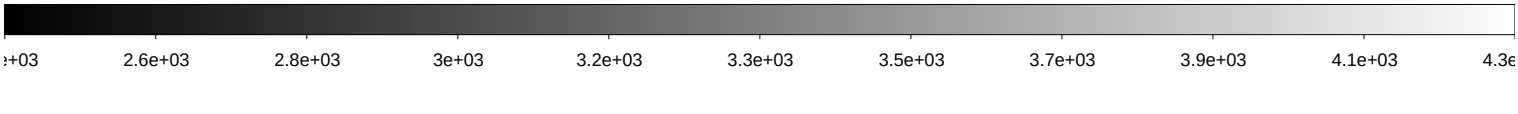
File Name	:	**kmts.20250728.041468.fits** # 223 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.600			
DEC	:	-28:04:25.10			
Exposure Time	:	60			
Airmass	:	1.68			
Sidereal Time	:	22:15:50	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:27:14	Weather	:	—
CCD Temperature	:	-110.31	Moon Effect	:	—



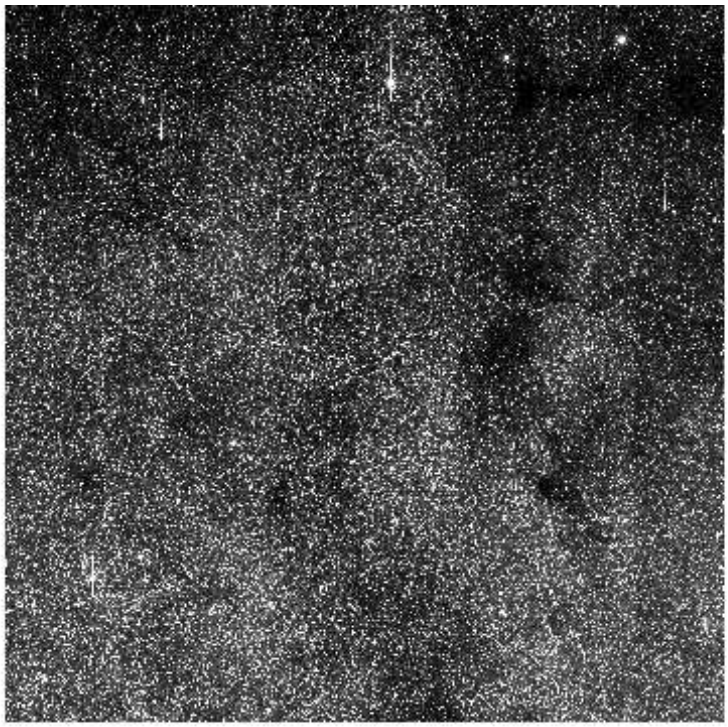
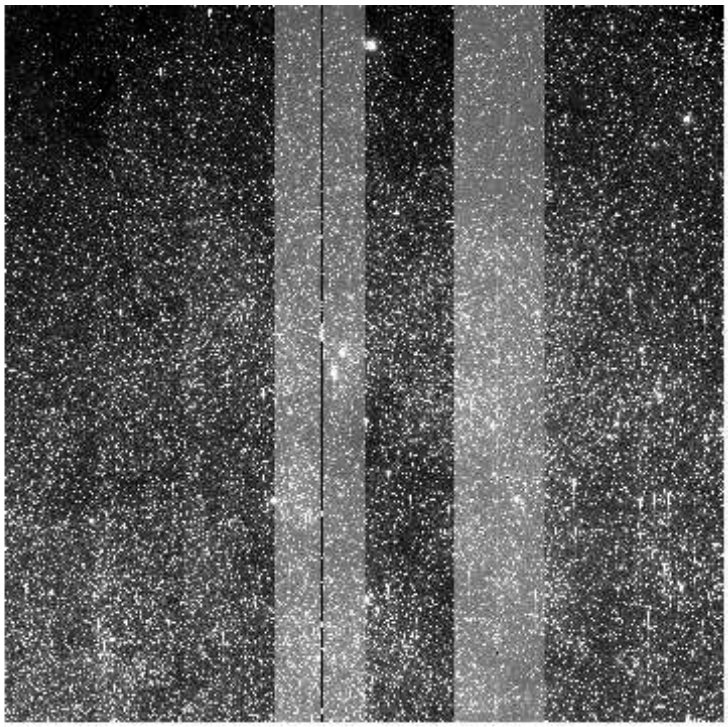
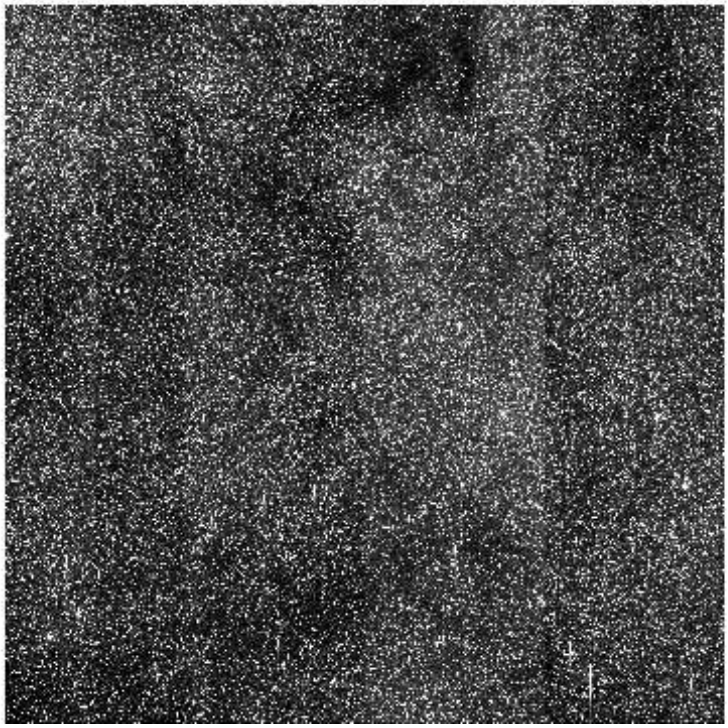
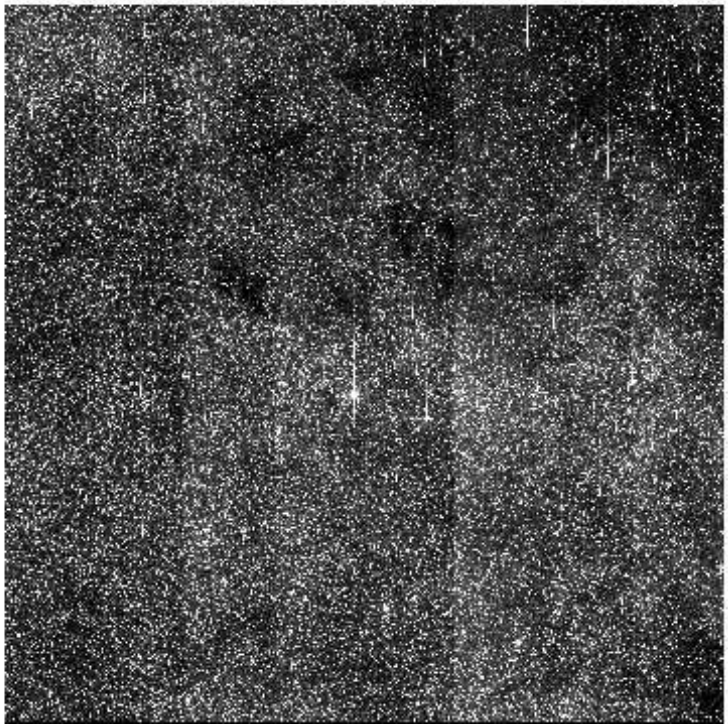
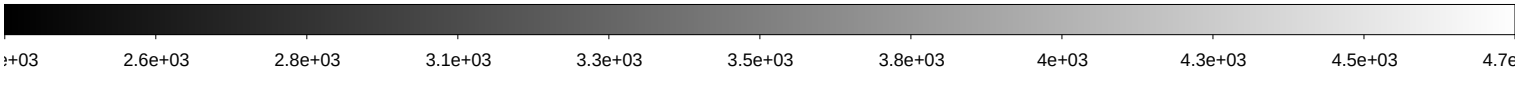




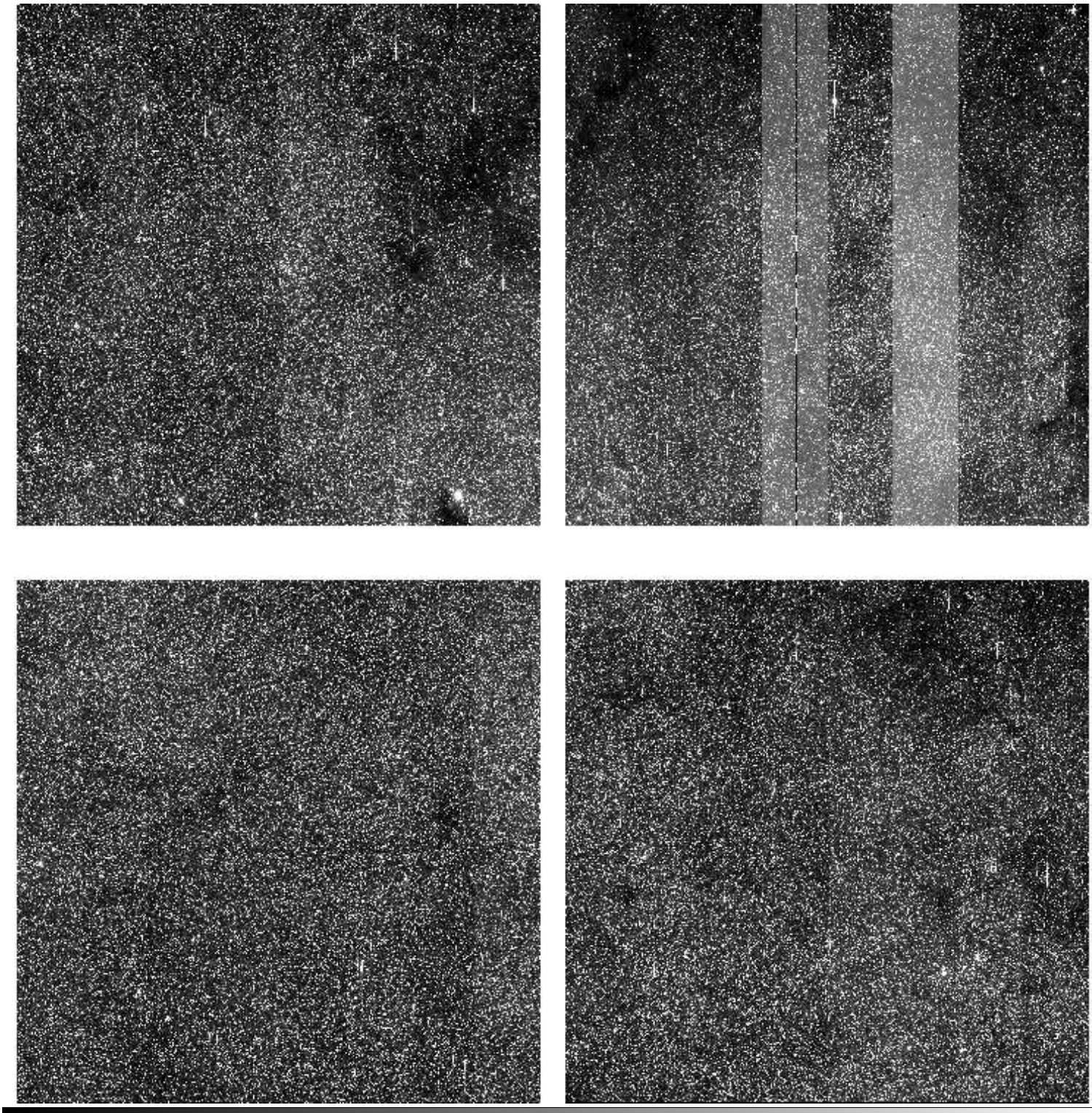




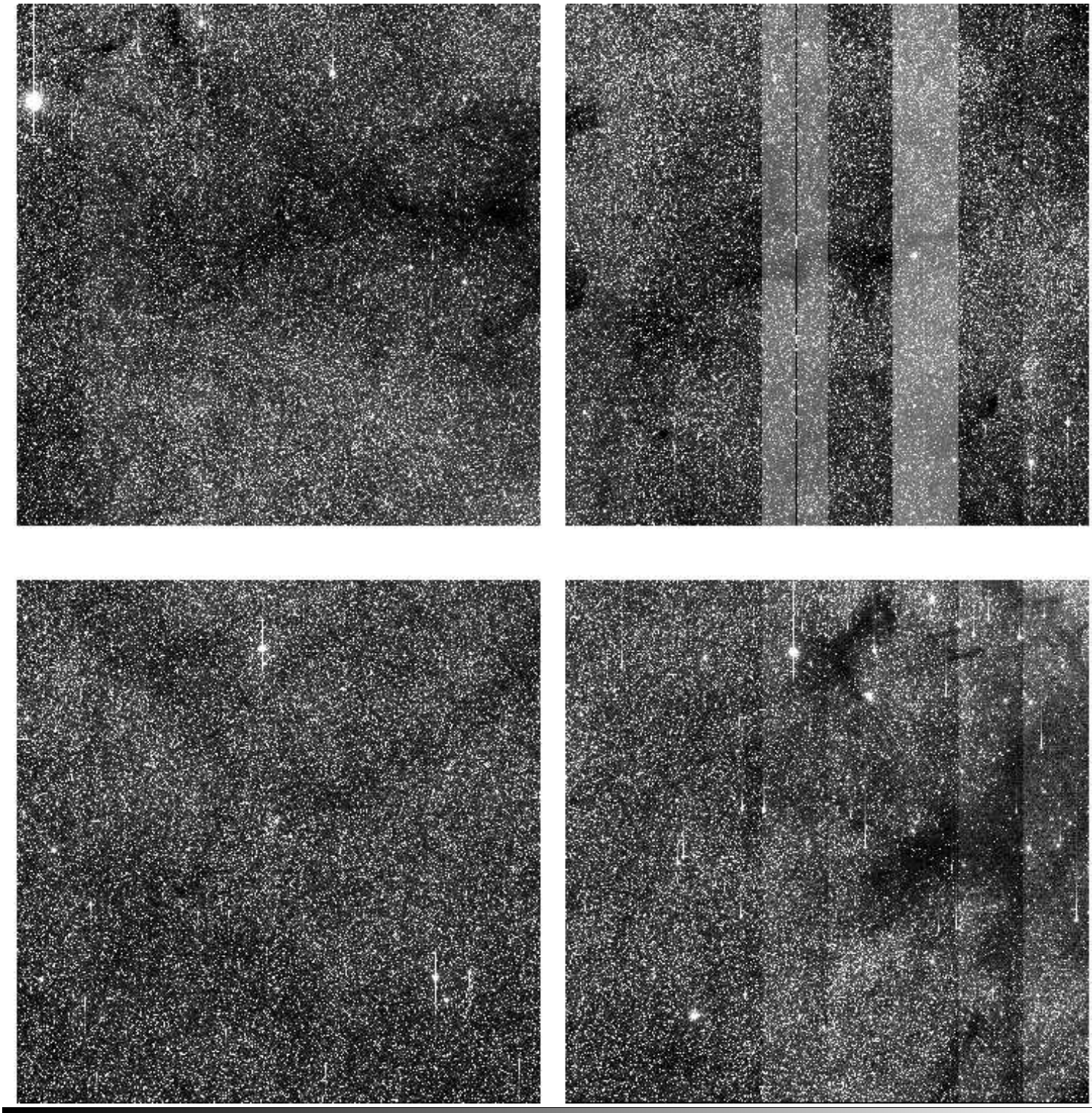
File Name	:	**kmts.20250728.041469.fits** # 224 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.300			
DEC	:	-29:01:54.90			
Exposure Time	:	60			
Airmass	:	1.75			
Sidereal Time	:	22:18:06	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:29:17	Weather	:	—
CCD Temperature	:	-110.33	Moon Effect	:	—

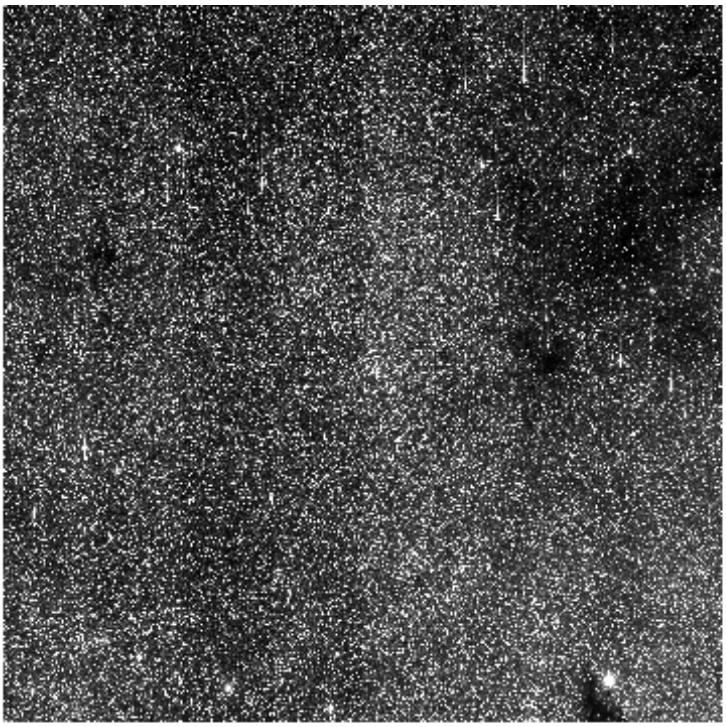
File Name	:	**kmts.20250728.041470.fits** # 225 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.510			
DEC	:	-27:56:55.30			
Exposure Time	:	60			
Airmass	:	1.72			
Sidereal Time	:	22:20:02	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:31:26	Weather	:	—
CCD Temperature	:	-110.28	Moon Effect	:	—

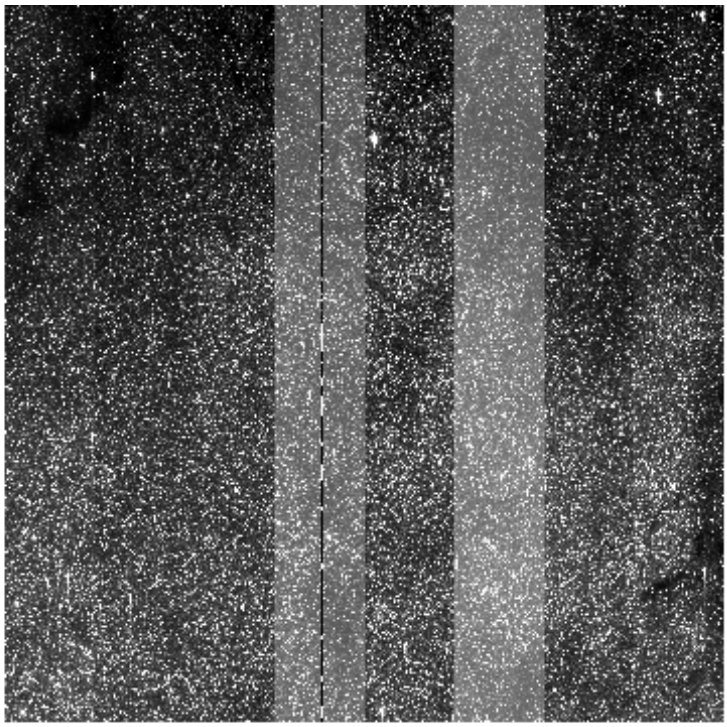


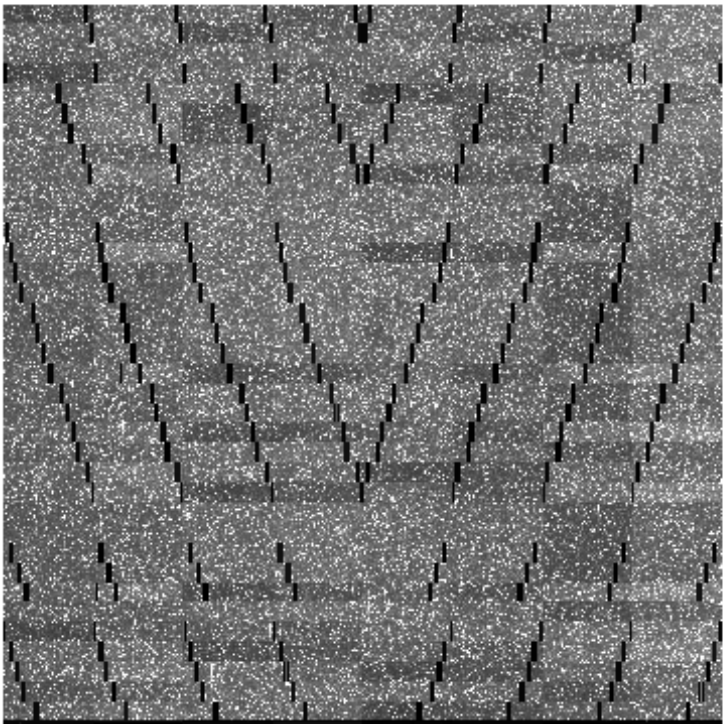
File Name	:	**kmts.20250728.041471.fits** # 226 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.160			
DEC	:	-31:08:24.50			
Exposure Time	:	60			
Airmass	:	1.75			
Sidereal Time	:	22:22:12	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:33:34	Weather	:	—
CCD Temperature	:	-110.27	Moon Effect	:	—

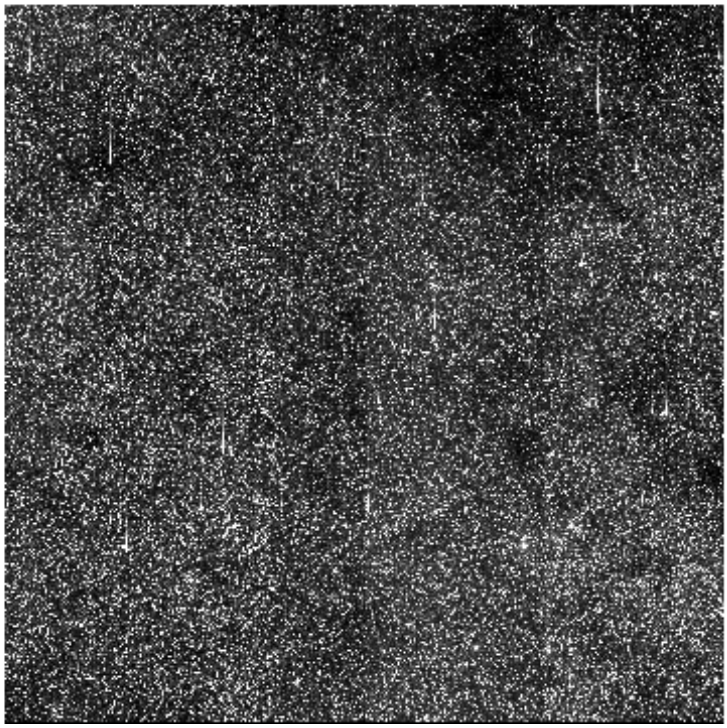


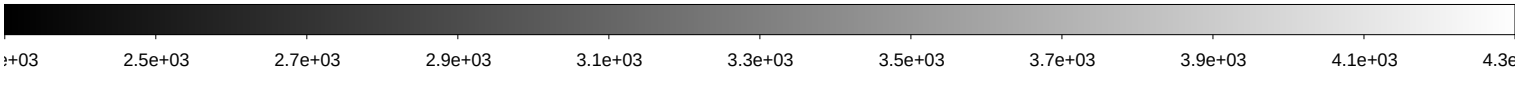
File Name	:	**kmts.20250728.041472.fits** # 227 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.240			
DEC	:	-27:56:54.70			
Exposure Time	:	60			
Airmass	:	1.78			
Sidereal Time	:	22:26:46	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:37:56	Weather	:	—
CCD Temperature	:	-110.26	Moon Effect	:	—



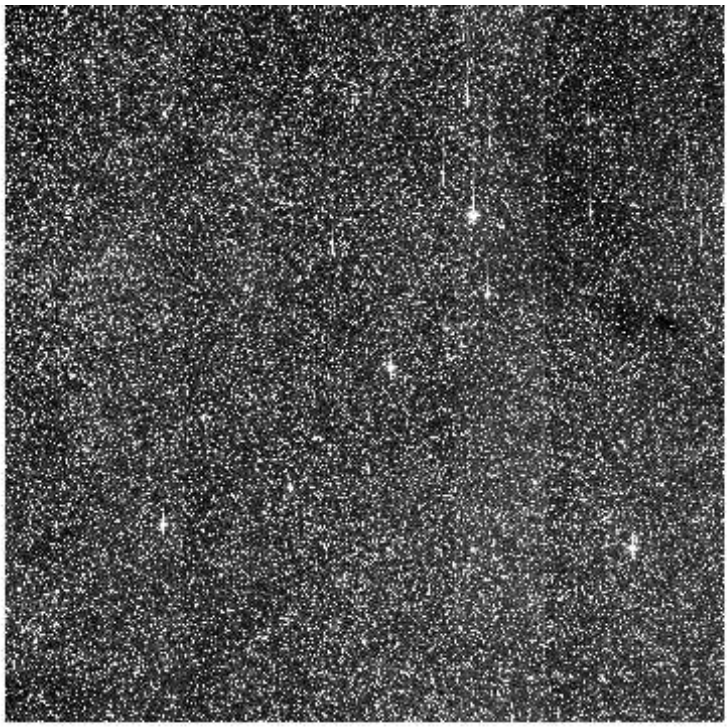
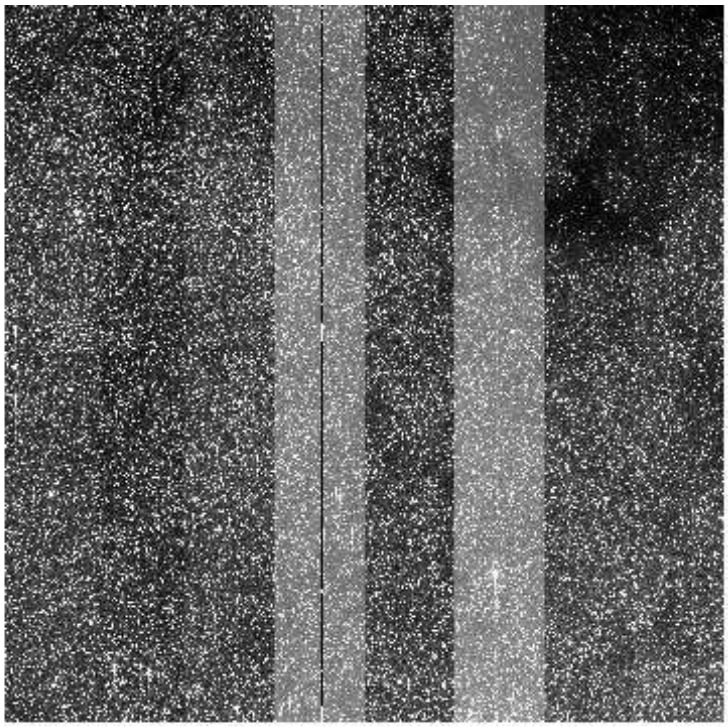
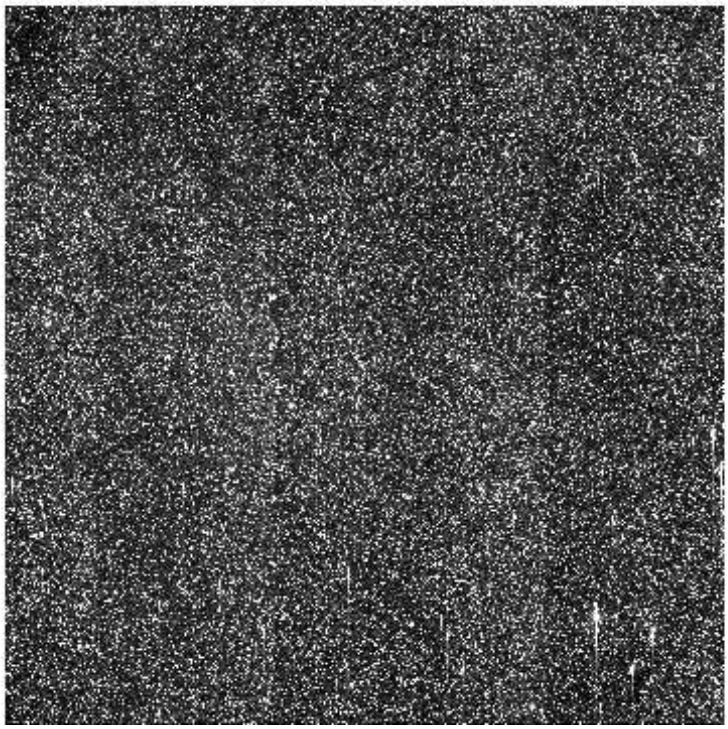
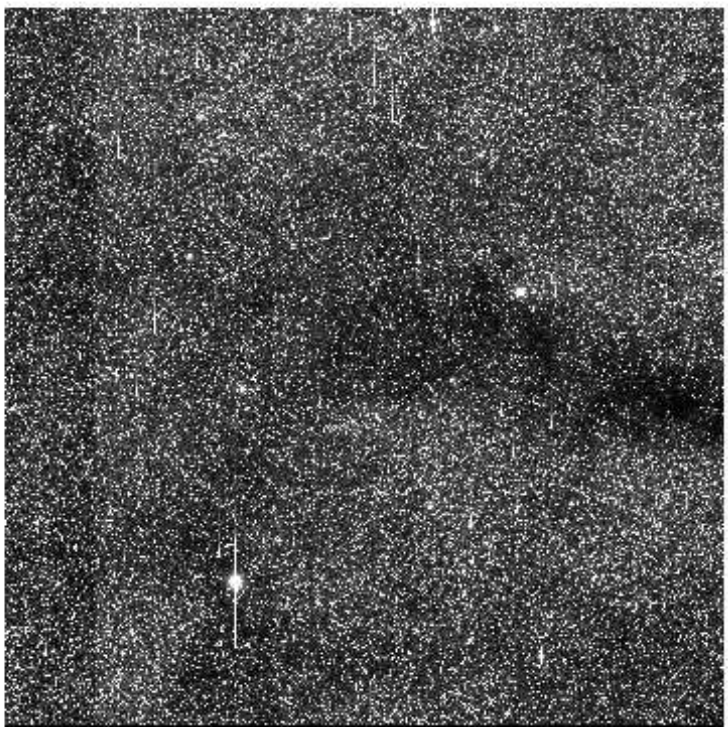
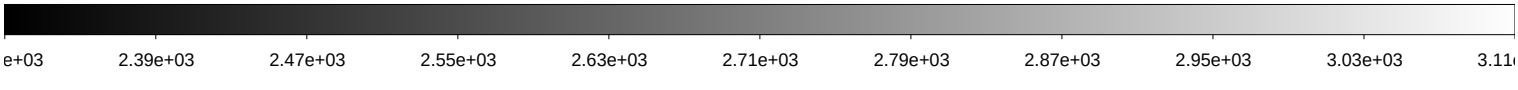




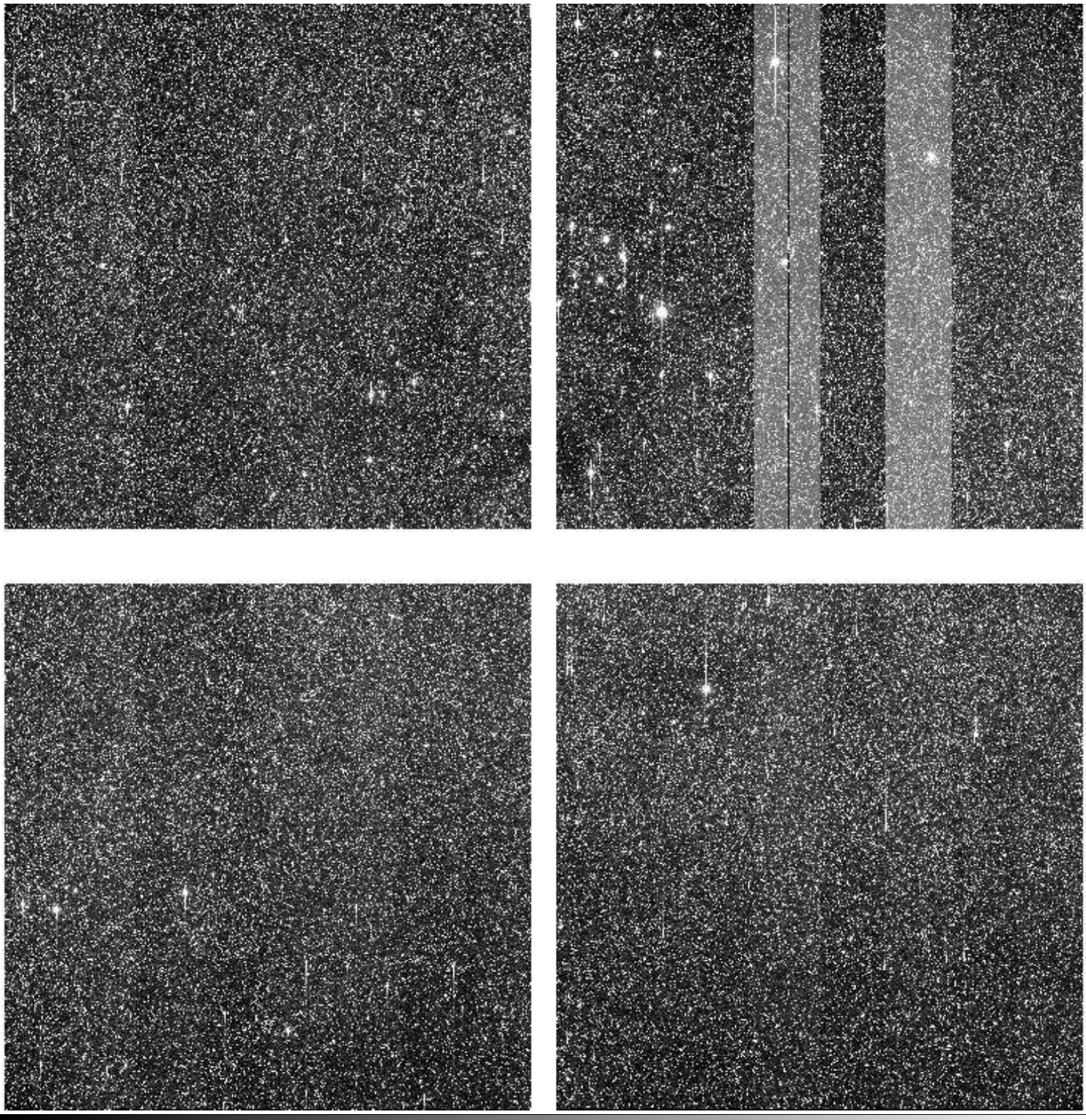




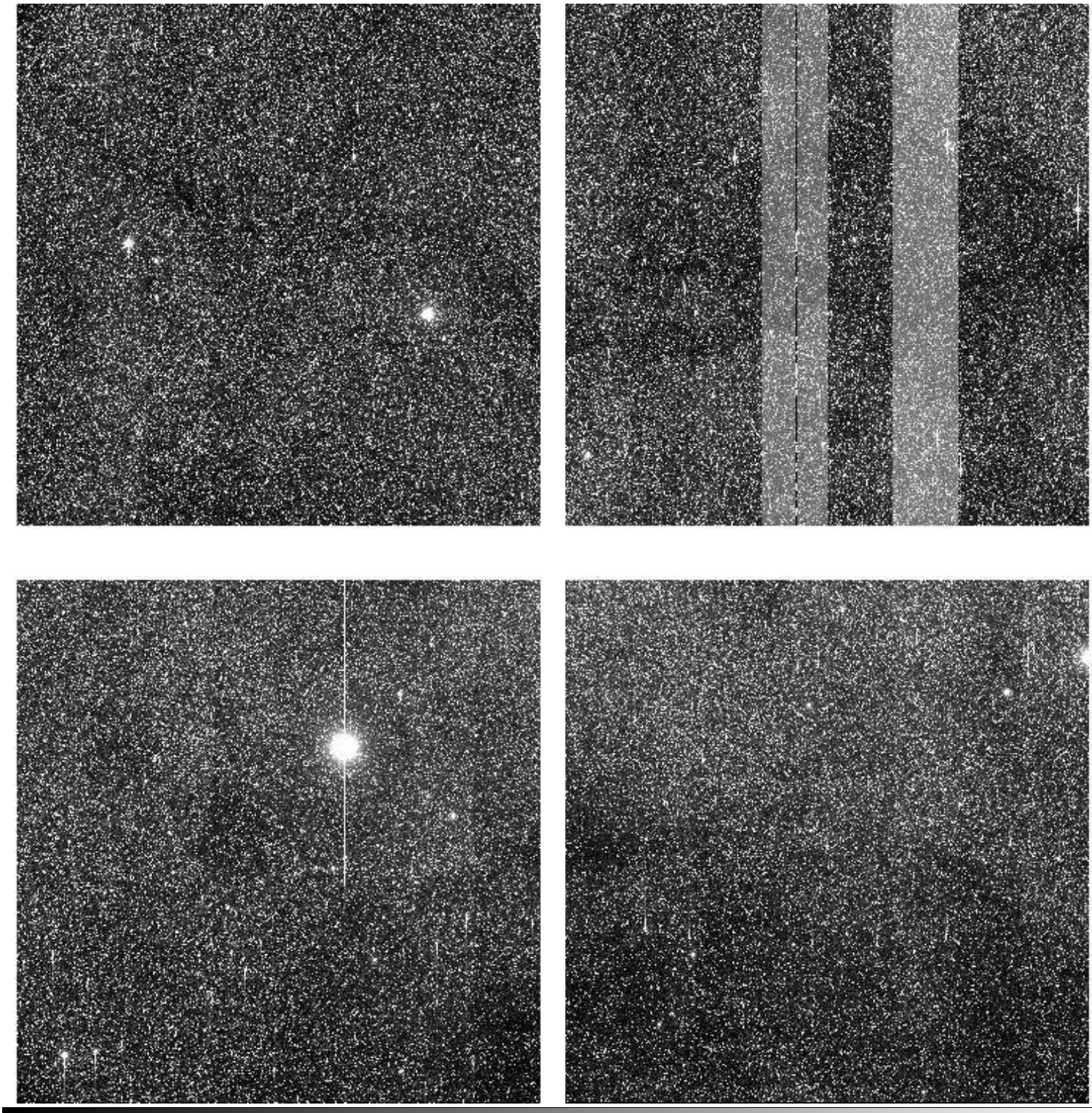
File Name	:	**kmts.20250728.041473.fits** # 228 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:25.200			
DEC	:	-33:15:26.90			
Exposure Time	:	60			
Airmass	:	1.78			
Sidereal Time	:	22:28:45	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:40:07	Weather	:	—
CCD Temperature	:	-110.25	Moon Effect	:	—

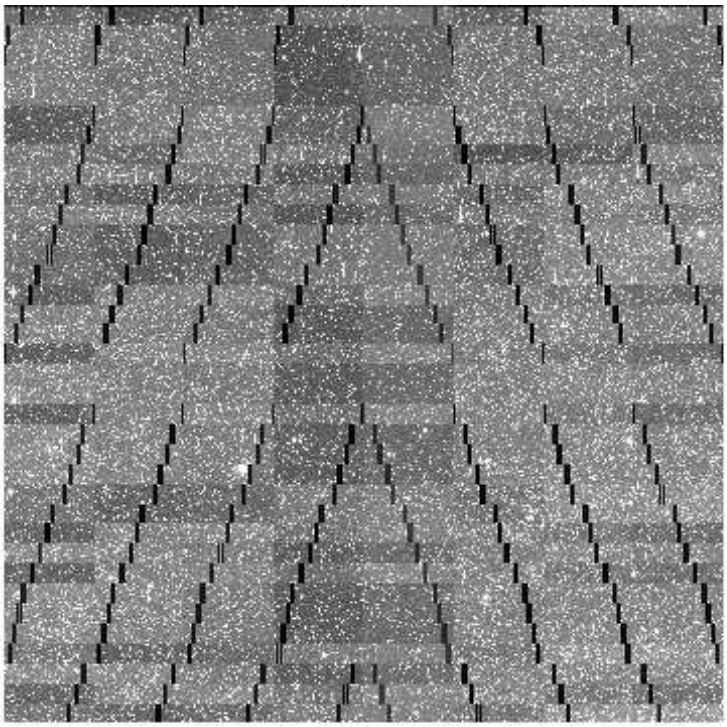
File Name	:	**kmts.20250728.041474.fits** # 229 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:26.240			
DEC	:	-35:22:27.70			
Exposure Time	:	60			
Airmass	:	1.77			
Sidereal Time	:	22:30:56	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:42:17	Weather	:	—
CCD Temperature	:	-110.22	Moon Effect	:	—

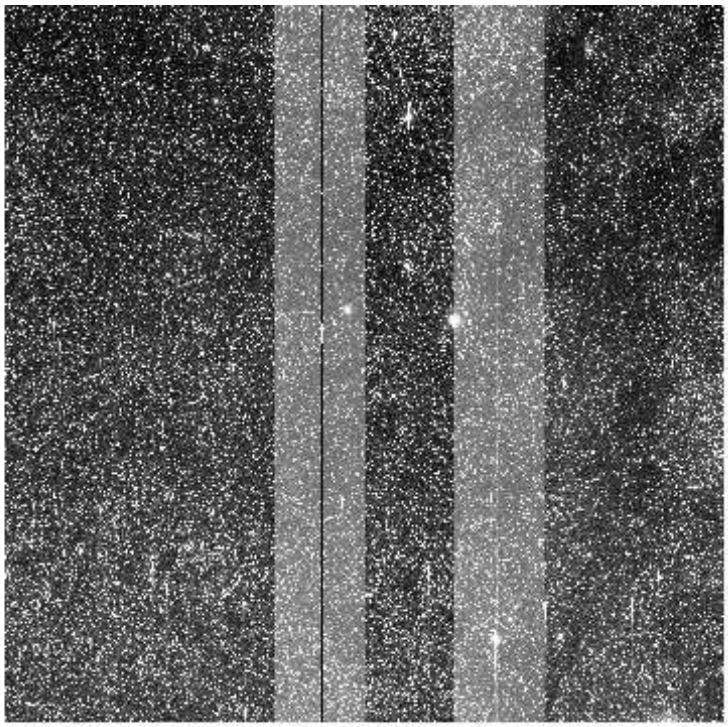


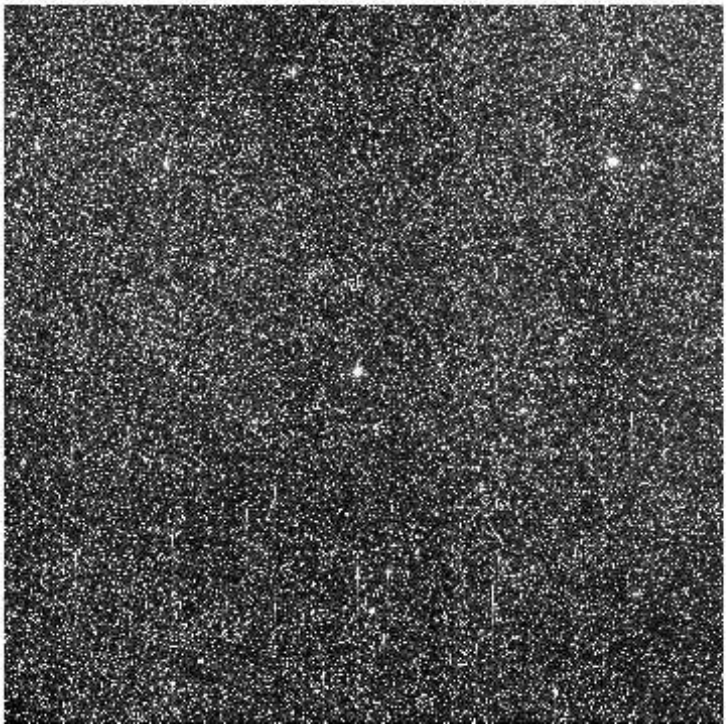
File Name	:	**kmts.20250728.041475.fits** # 230 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:51.160			
DEC	:	-30:03:25.10			
Exposure Time	:	60			
Airmass	:	1.79			
Sidereal Time	:	22:33:09	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:44:18	Weather	:	—
CCD Temperature	:	-110.2	Moon Effect	:	—

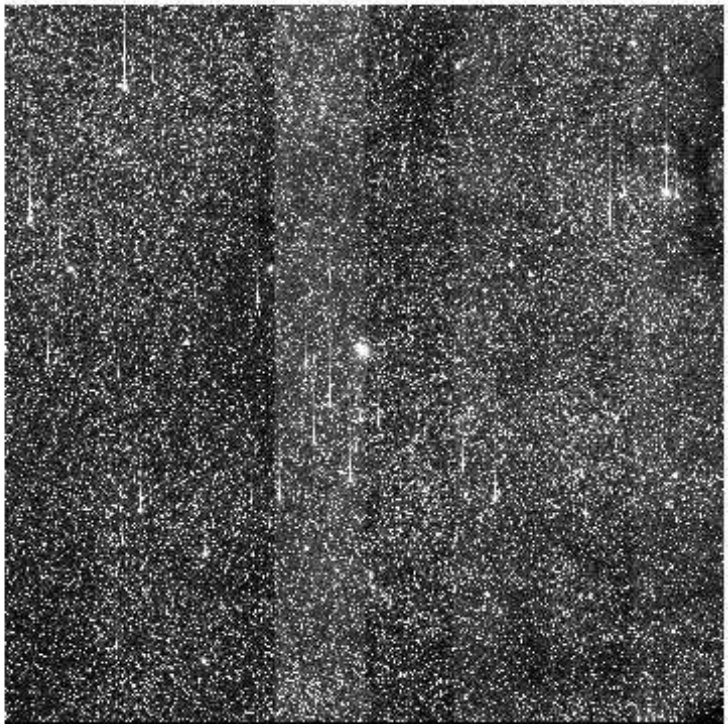


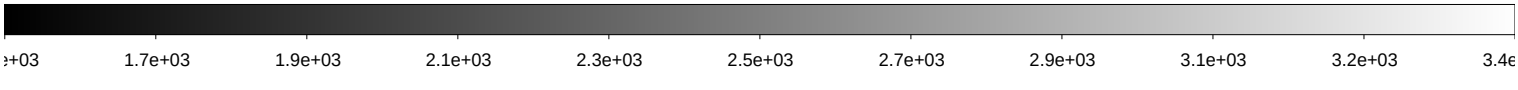
File Name	:	**kmts.20250728.041476.fits** # 231 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:52.410			
DEC	:	-23:44:25.30			
Exposure Time	:	60			
Airmass	:	1.80			
Sidereal Time	:	22:35:08	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:46:29	Weather	:	—
CCD Temperature	:	-110.22	Moon Effect	:	—



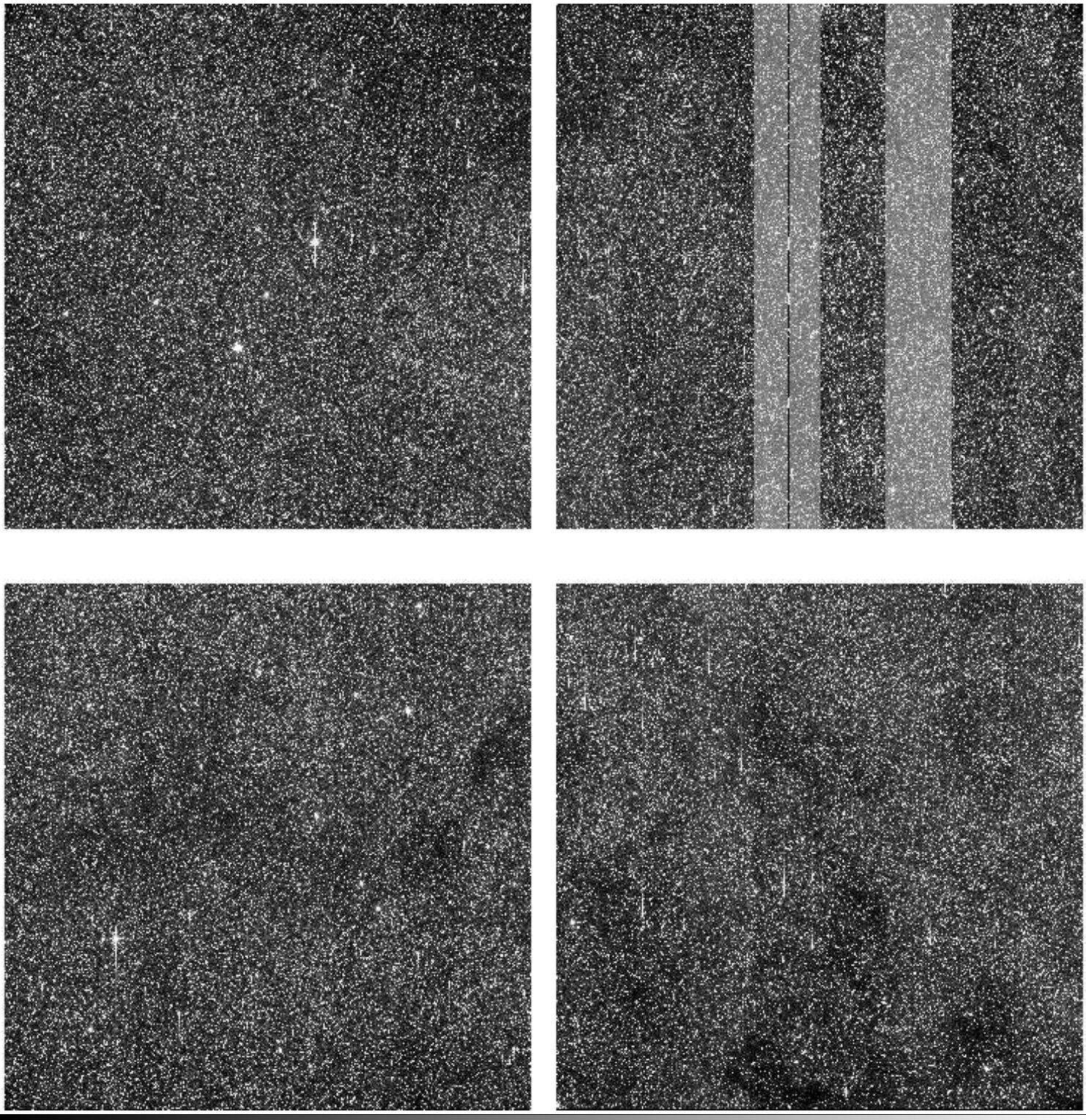




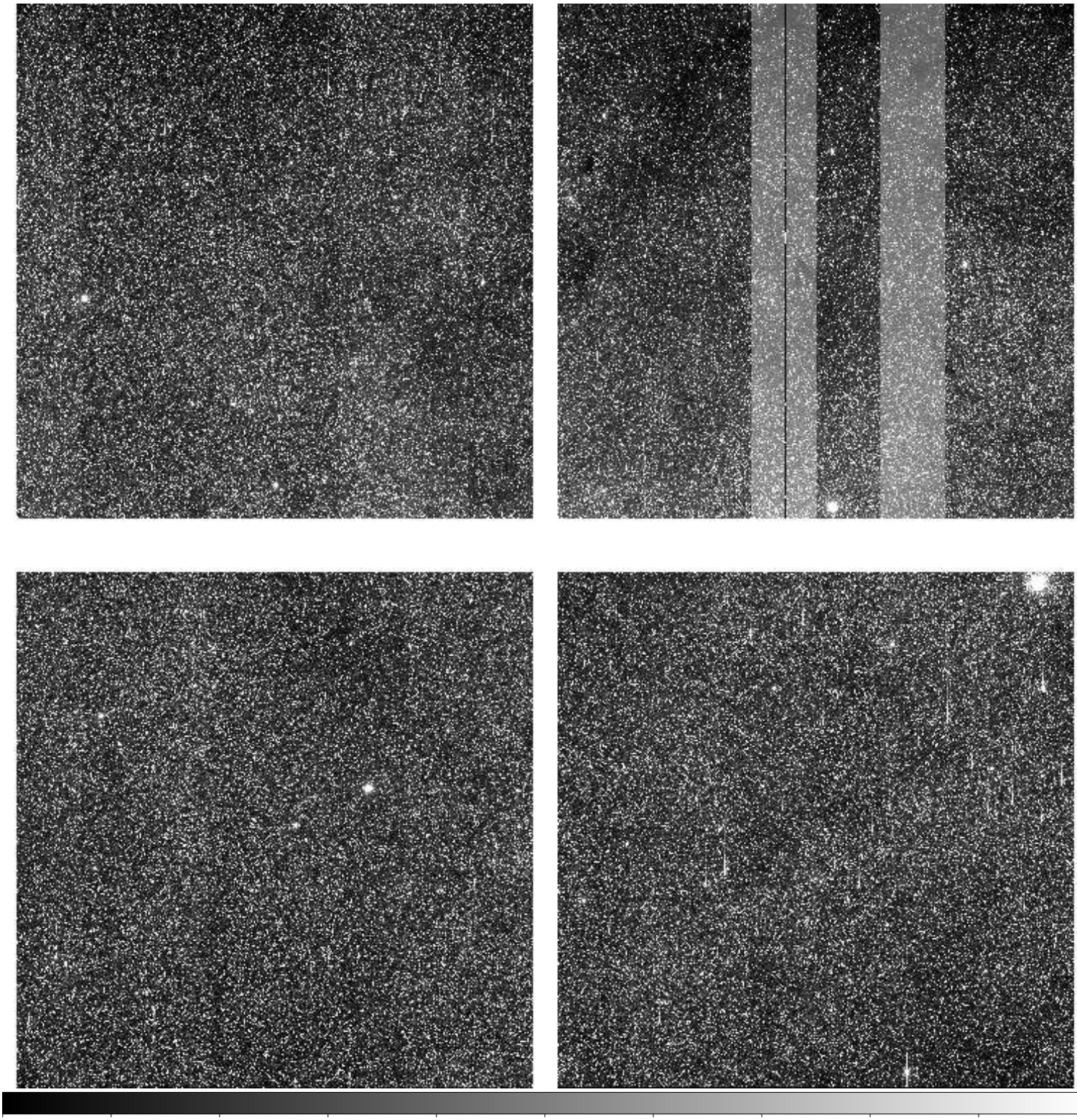




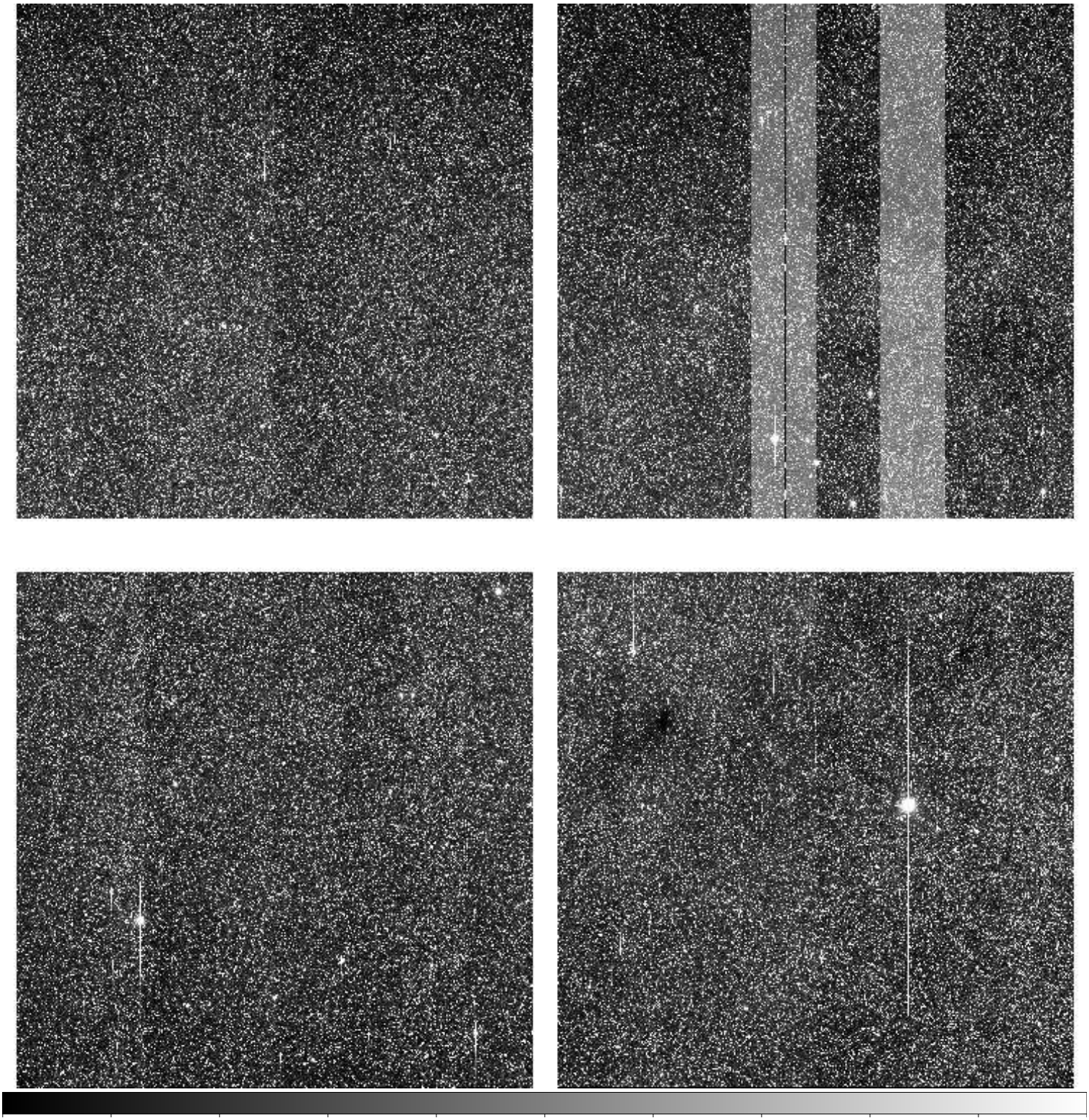
File Name	:	**kmts.20250728.041477.fits** # 232 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:01.190			
DEC	:	-32:10:26.60			
Exposure Time	:	60			
Airmass	:	1.79			
Sidereal Time	:	22:37:19	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:48:40	Weather	:	—
CCD Temperature	:	-110.23	Moon Effect	:	—



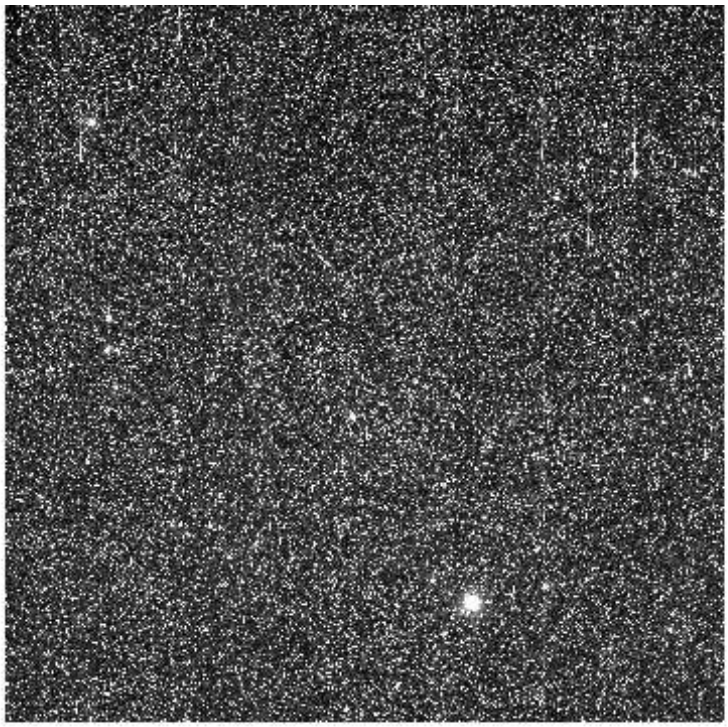
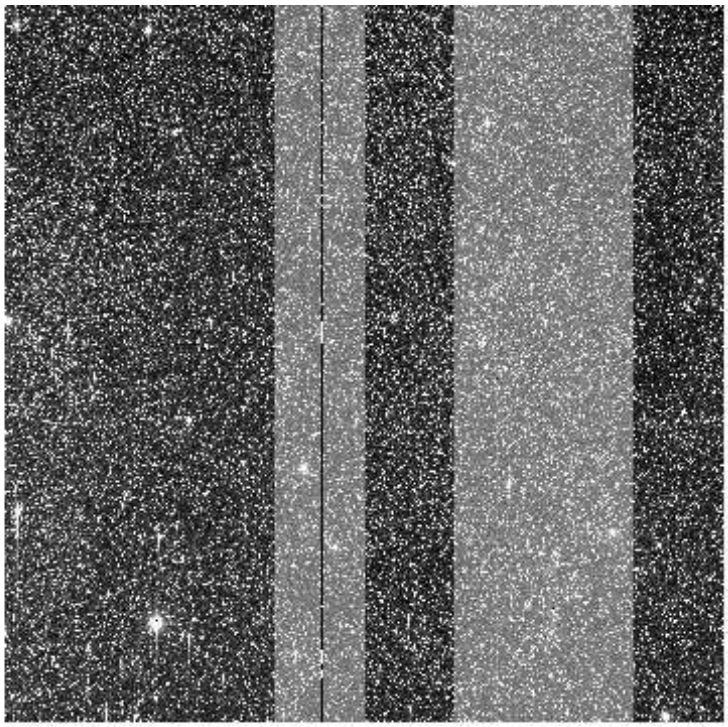
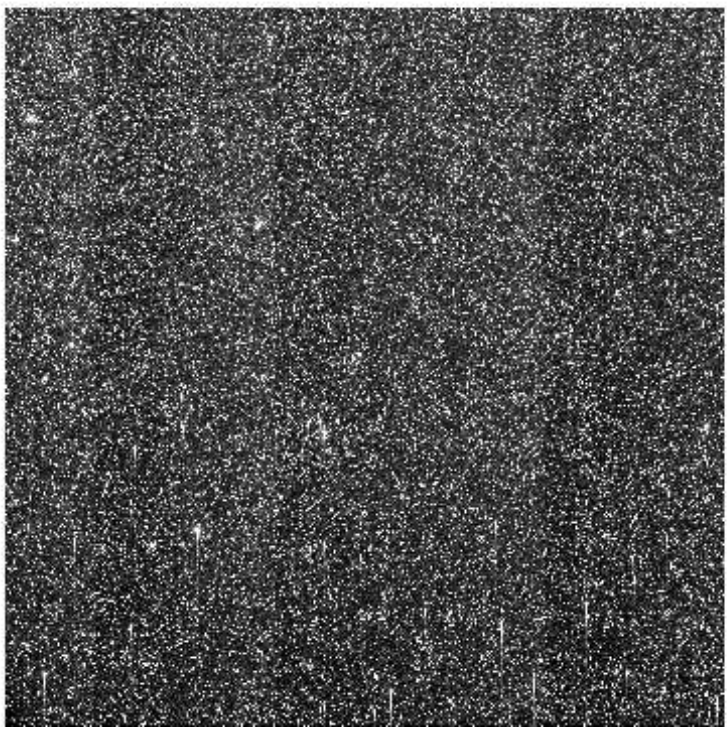
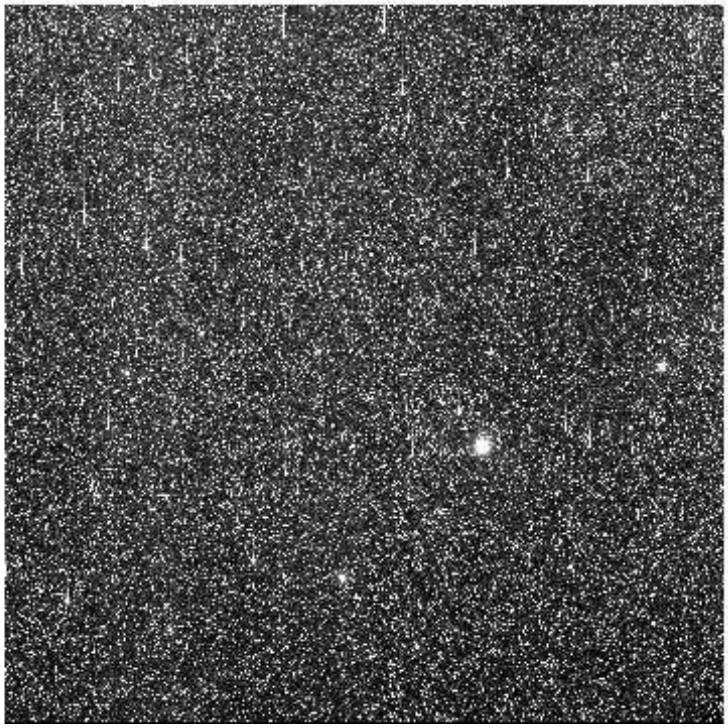
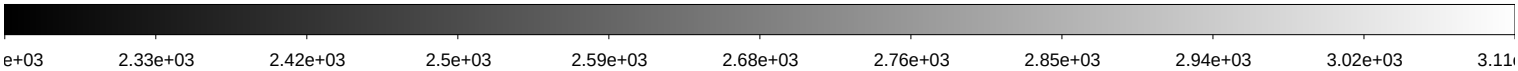
File Name	:	**kmts.20250728.041478.fits** # 233 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:33.170			
DEC	:	-25:50:24.60			
Exposure Time	:	60			
Airmass	:	1.83			
Sidereal Time	:	22:39:29	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:50:49	Weather	:	—
CCD Temperature	:	-110.19	Moon Effect	:	—



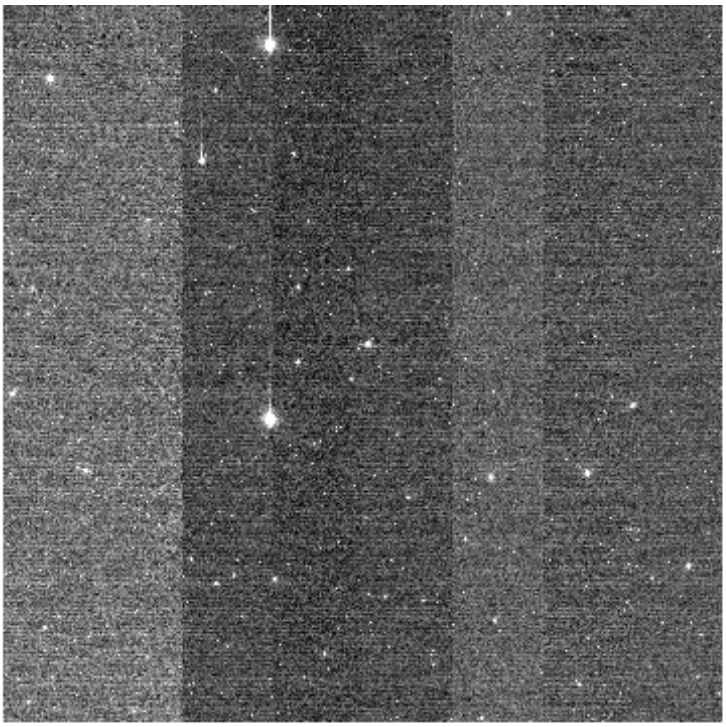
File Name	:	**kmts.20250728.041479.fits** # 234 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:16.130			
DEC	:	-27:56:55.50			
Exposure Time	:	60			
Airmass	:	1.83			
Sidereal Time	:	22:41:37	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:52:57	Weather	:	—
CCD Temperature	:	-110.2	Moon Effect	:	—

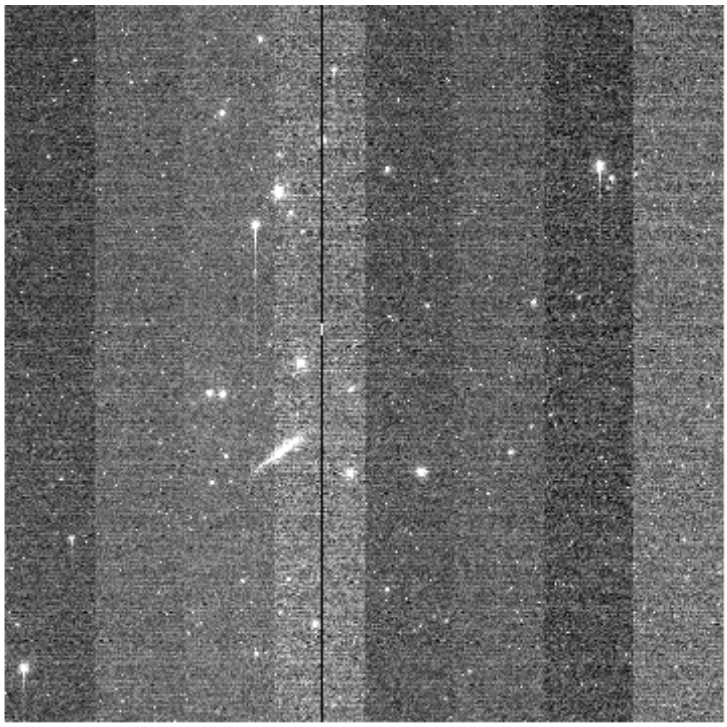


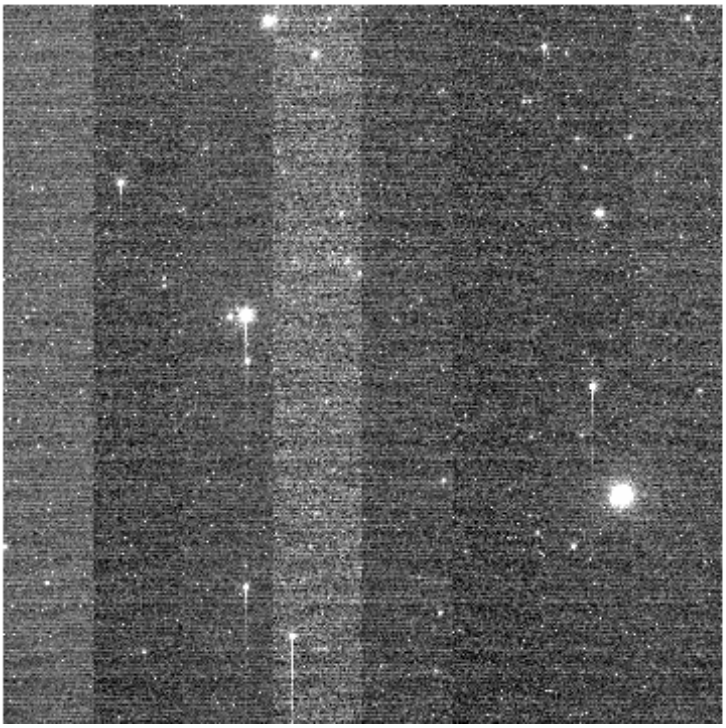
File Name	:	**kmts.20250728.041480.fits** # 235 / 317 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.160			
DEC	:	-30:03:25.60			
Exposure Time	:	60			
Airmass	:	1.80			
Sidereal Time	:	22:43:48	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T00:55:08	Weather	:	—
CCD Temperature	:	-110.2	Moon Effect	:	—

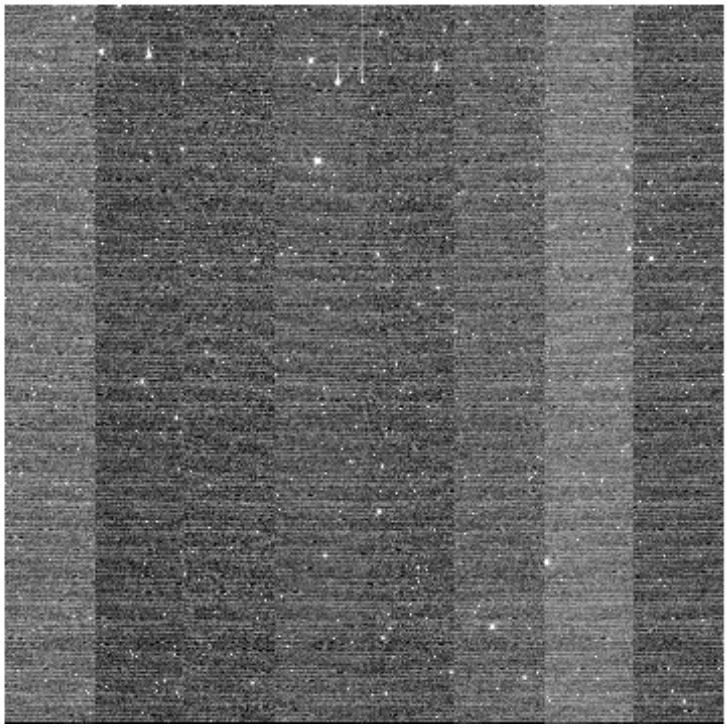






File Name	:	**kmts.20250728.041481.fits** # 236 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	22:49:33	Image Issue	:	—
Filter ID	:	B	CHIP	:	—
Observation Date	:	2025-07-28T01:00:39	Weather	:	—
CCD Temperature	:	-110.22	Moon Effect	:	—

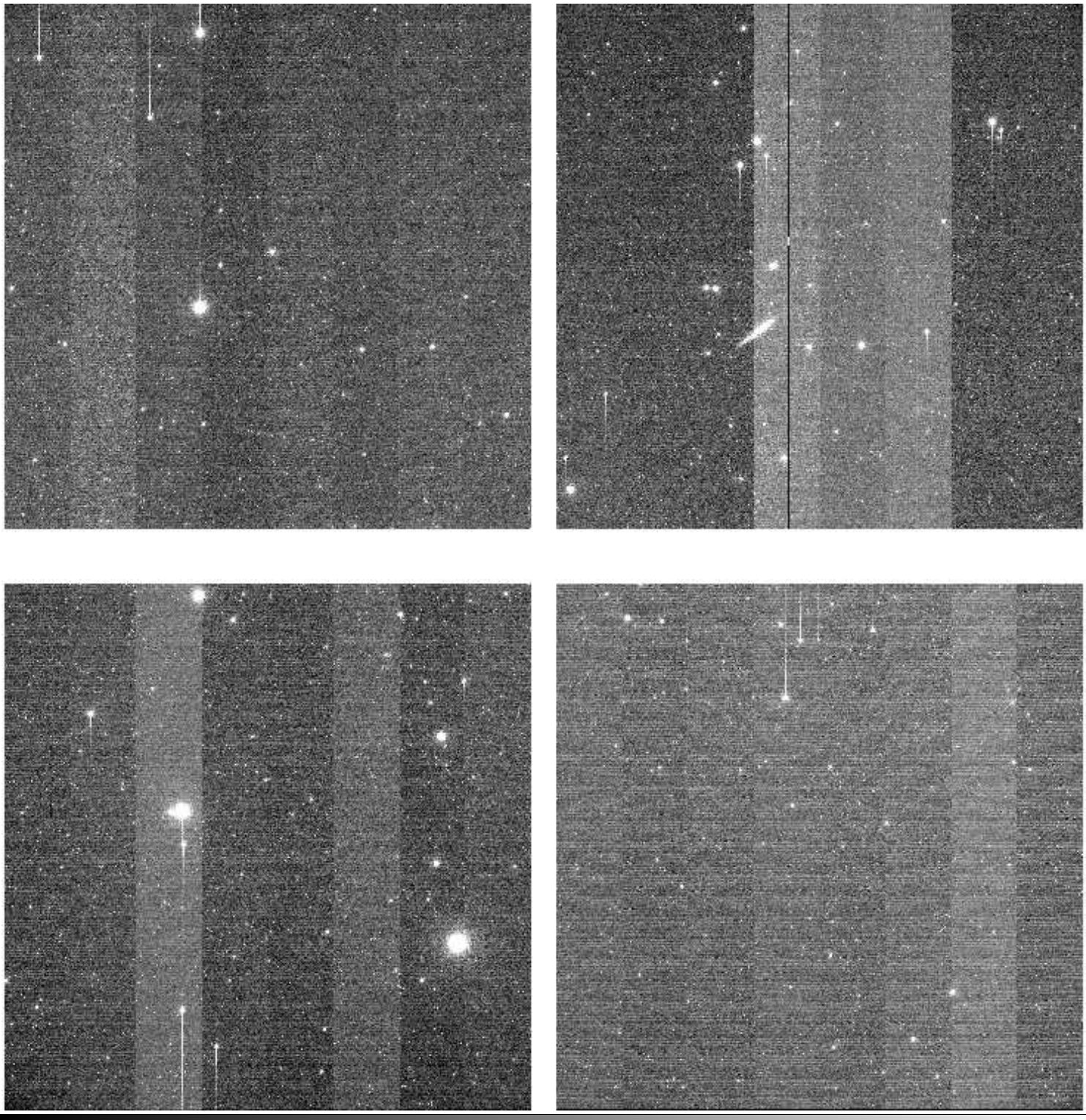




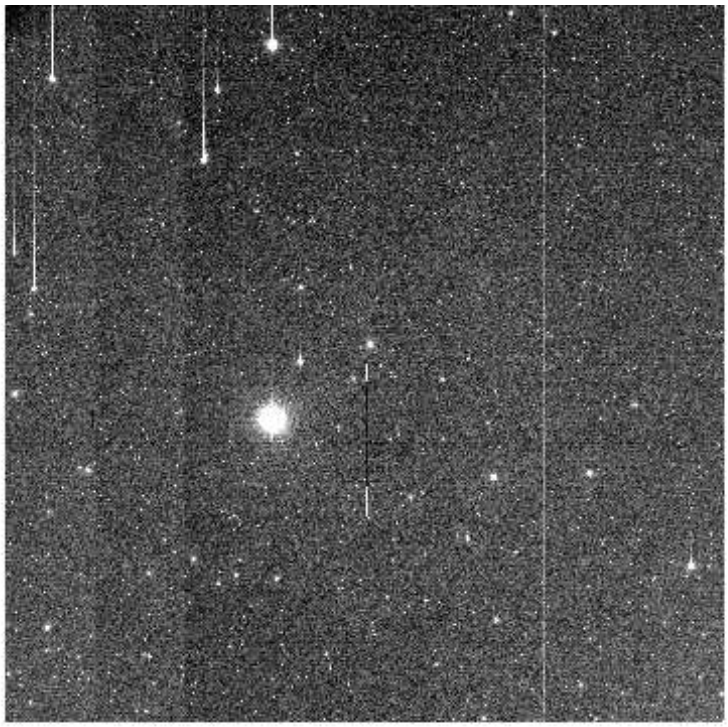
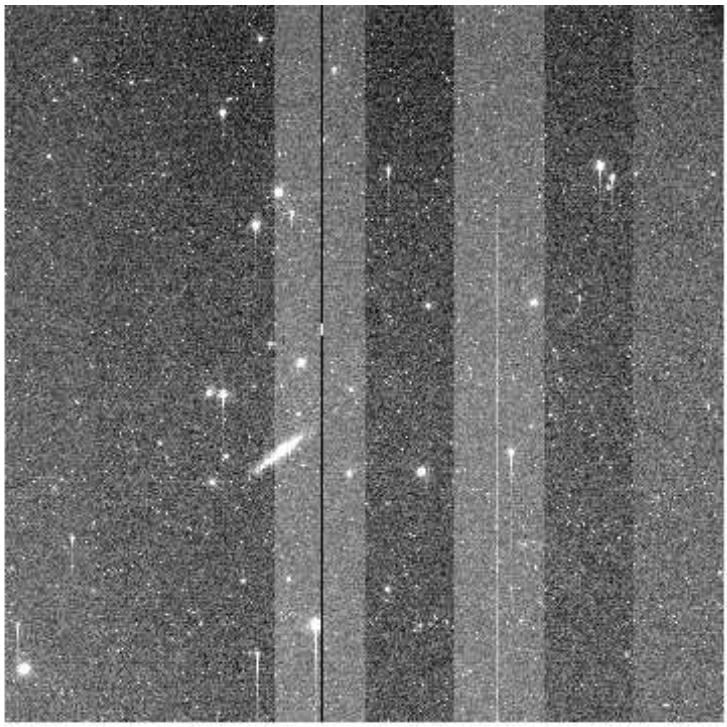
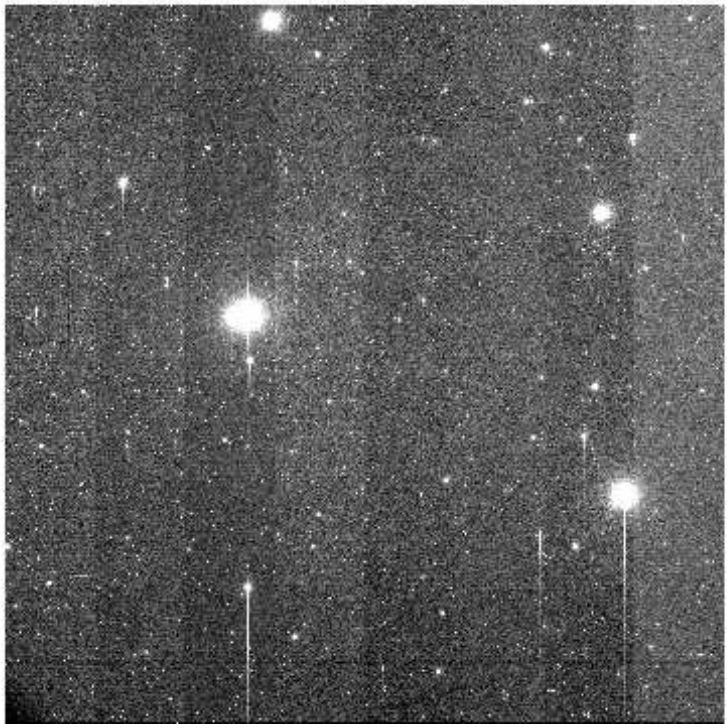
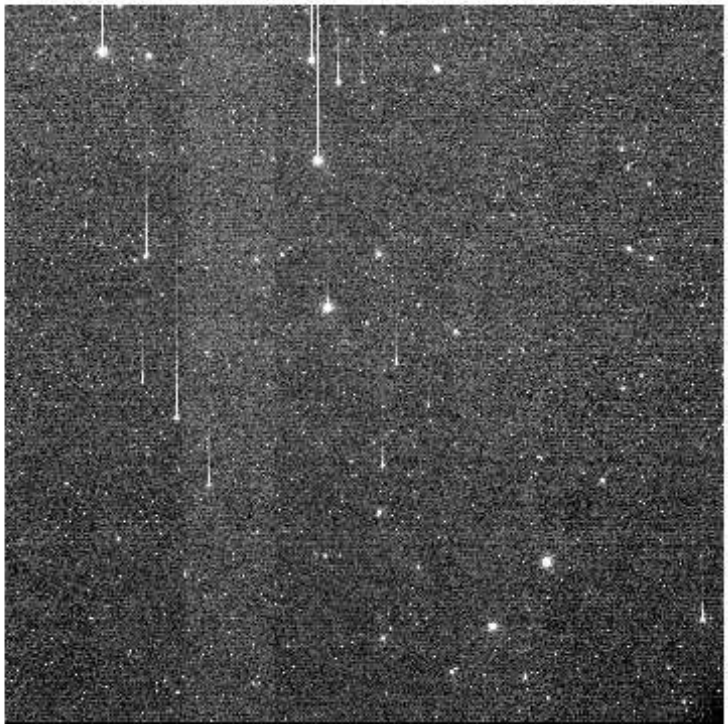




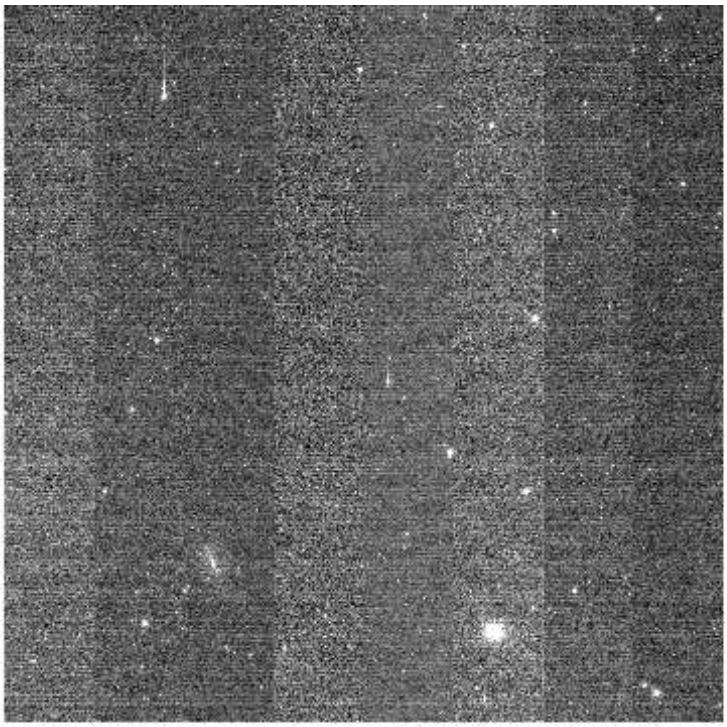
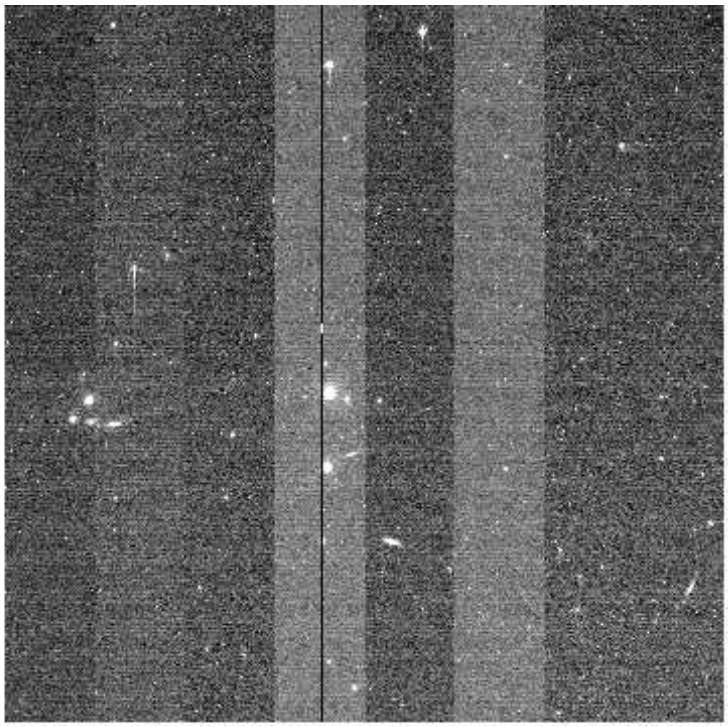
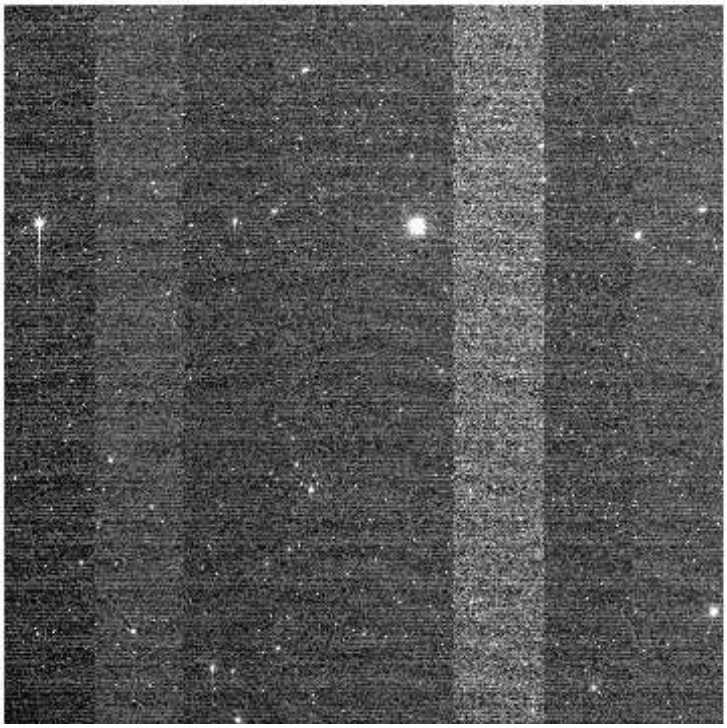
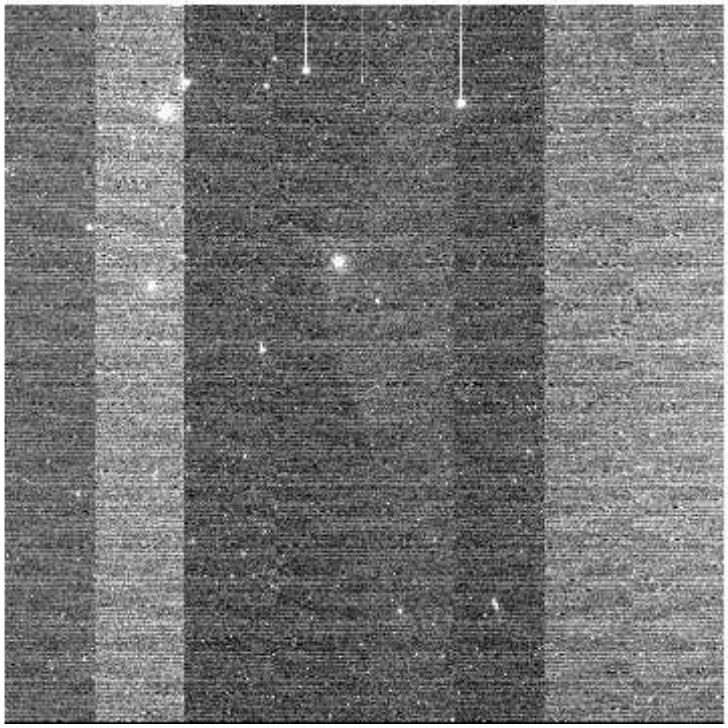
File Name	:	**kmts.20250728.041482.fits** # 237 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.10			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	22:51:29	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T01:02:47	Weather	:	—
CCD Temperature	:	-110.22	Moon Effect	:	—



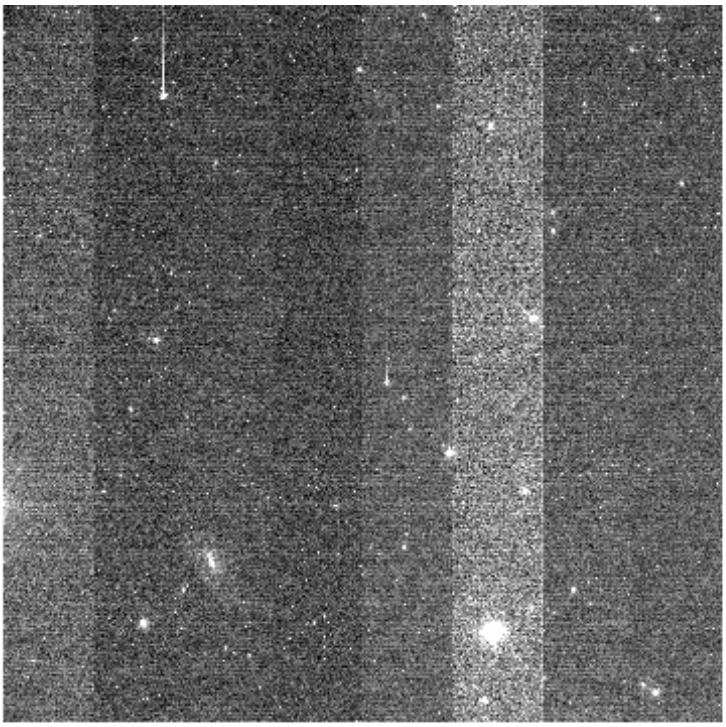
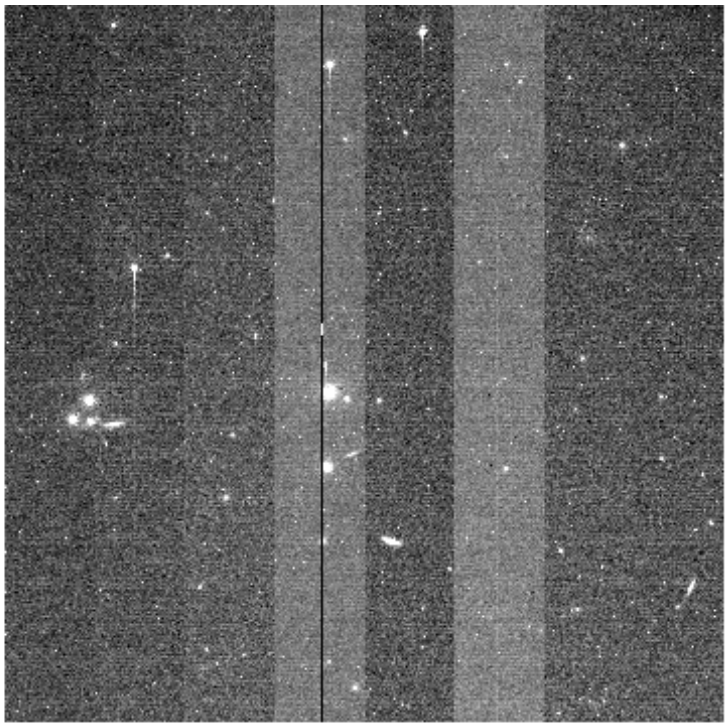
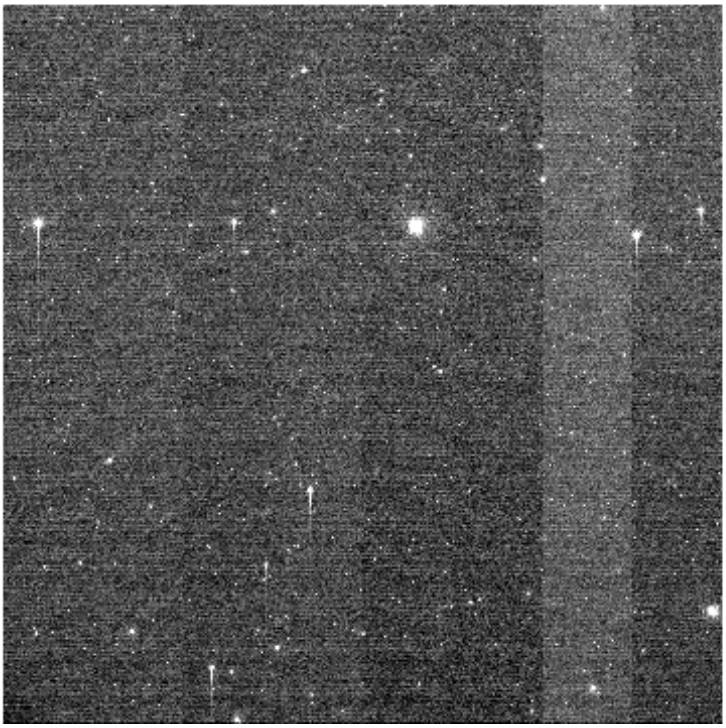
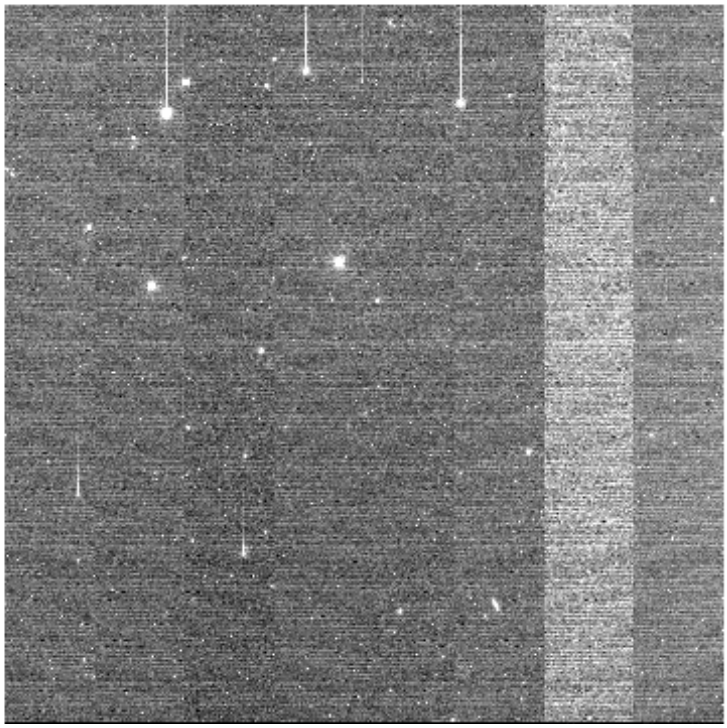
File Name	:	**kmts.20250728.041483.fits** # 238 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.20			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	22:53:41	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T01:04:59	Weather	:	—
CCD Temperature	:	-110.29	Moon Effect	:	—

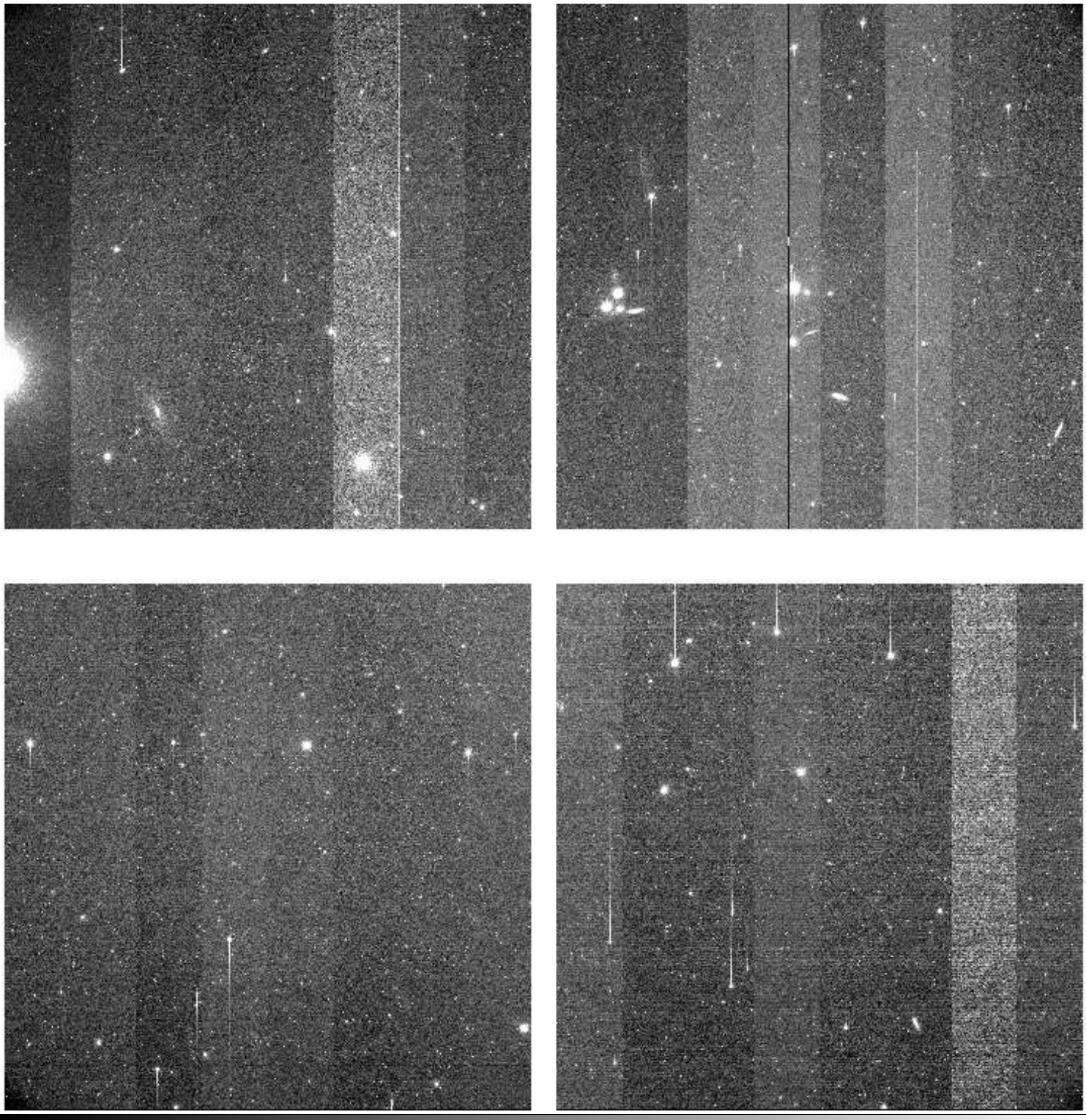
File Name	:	**kmts.20250728.041484.fits** # 239 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	22:55:54	Image Issue	:	—
Filter ID	:	B	CHIP	:	—
Observation Date	:	2025-07-28T01:06:59	Weather	:	—
CCD Temperature	:	-110.34	Moon Effect	:	—

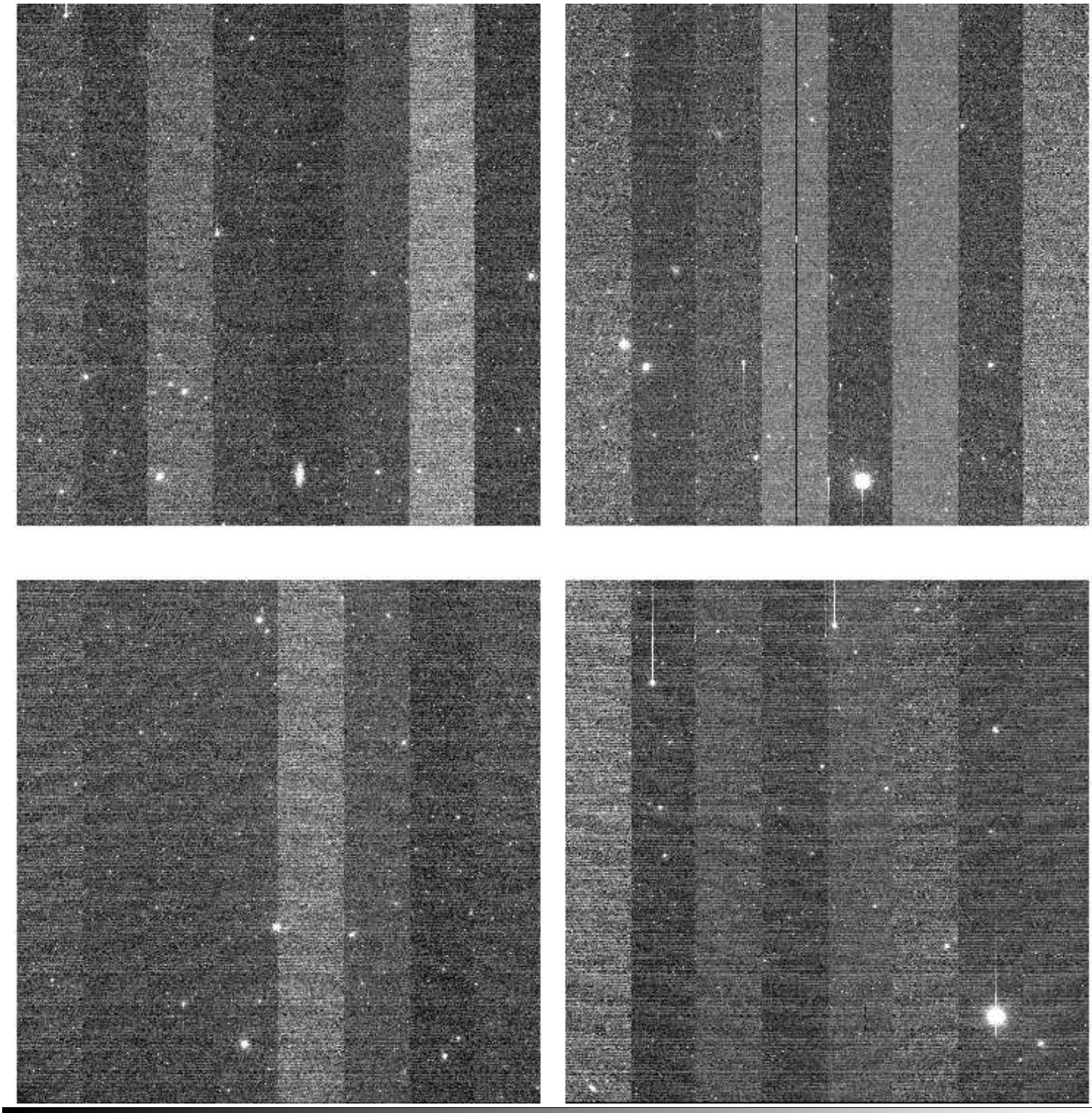
File Name	:	**kmts.20250728.041485.fits** # 240 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.00			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	22:57:55	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-07-28T01:09:12	Weather	:	—-
CCD Temperature	:	-110.32	Moon Effect	:	—-

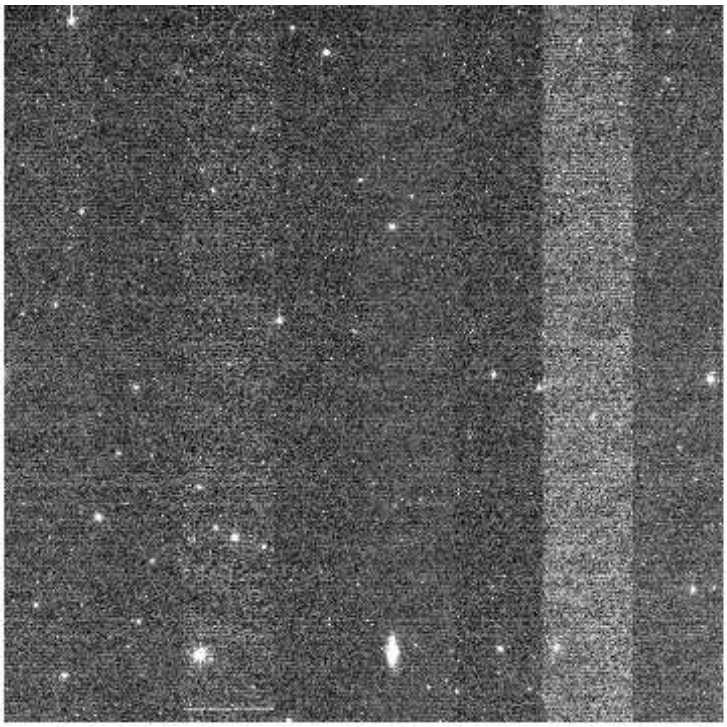
File Name	:	**kmts.20250728.041486.fits** # 241 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.10			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	23:00:06	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T01:11:24	Weather	:	—
CCD Temperature	:	-110.34	Moon Effect	:	—

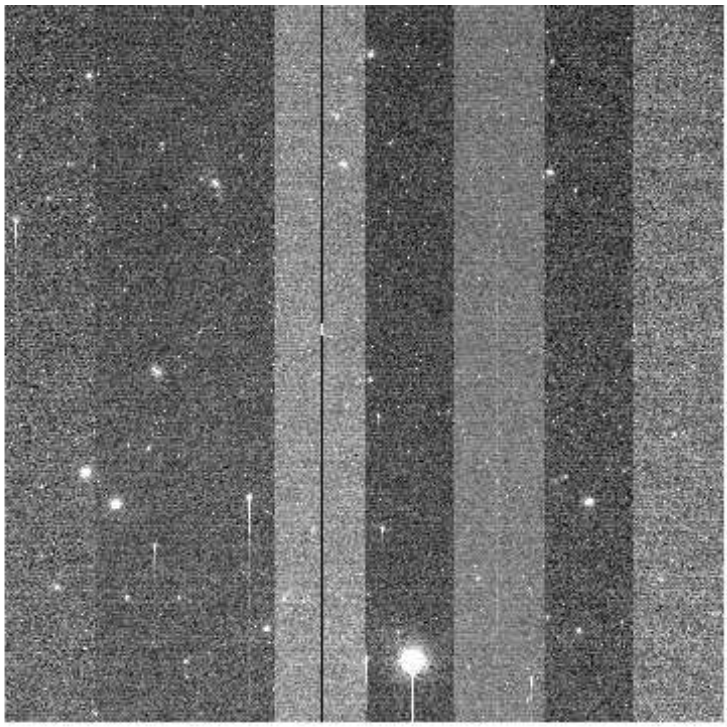


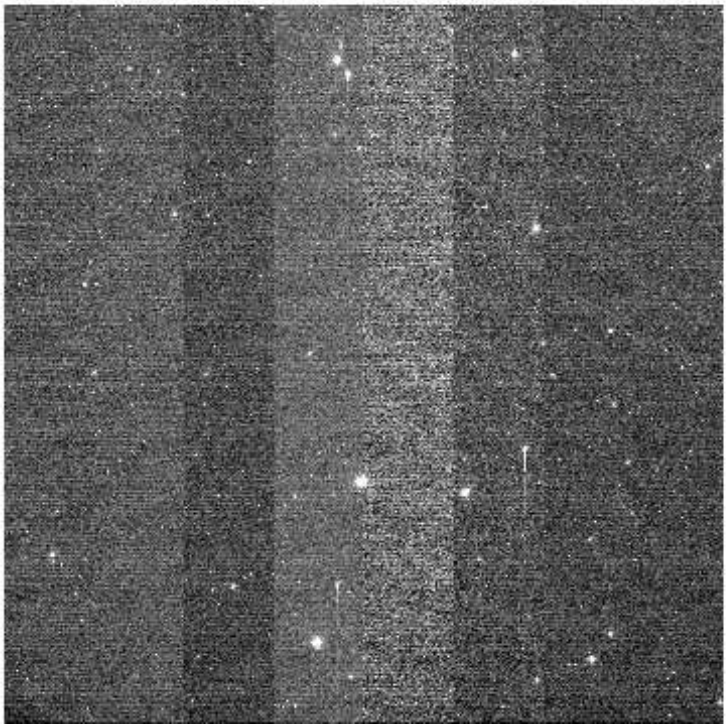
File Name	:	**kmts.20250728.041487.fits** # 242 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:13:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:03:11	Image Issue	:	—
Filter ID	:	B	CHIP	:	—
Observation Date	:	2025-07-28T01:14:15	Weather	:	—
CCD Temperature	:	-110.31	Moon Effect	:	—

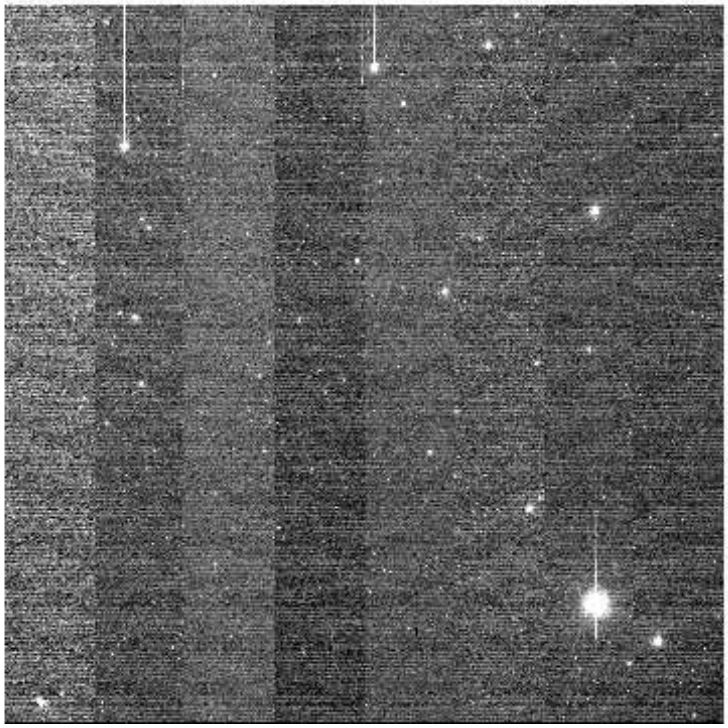


File Name	:	**kmts.20250728.041488.fits** # 243 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.20			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:05:10	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-07-28T01:16:26	Weather	:	—-
CCD Temperature	:	-110.3	Moon Effect	:	—-

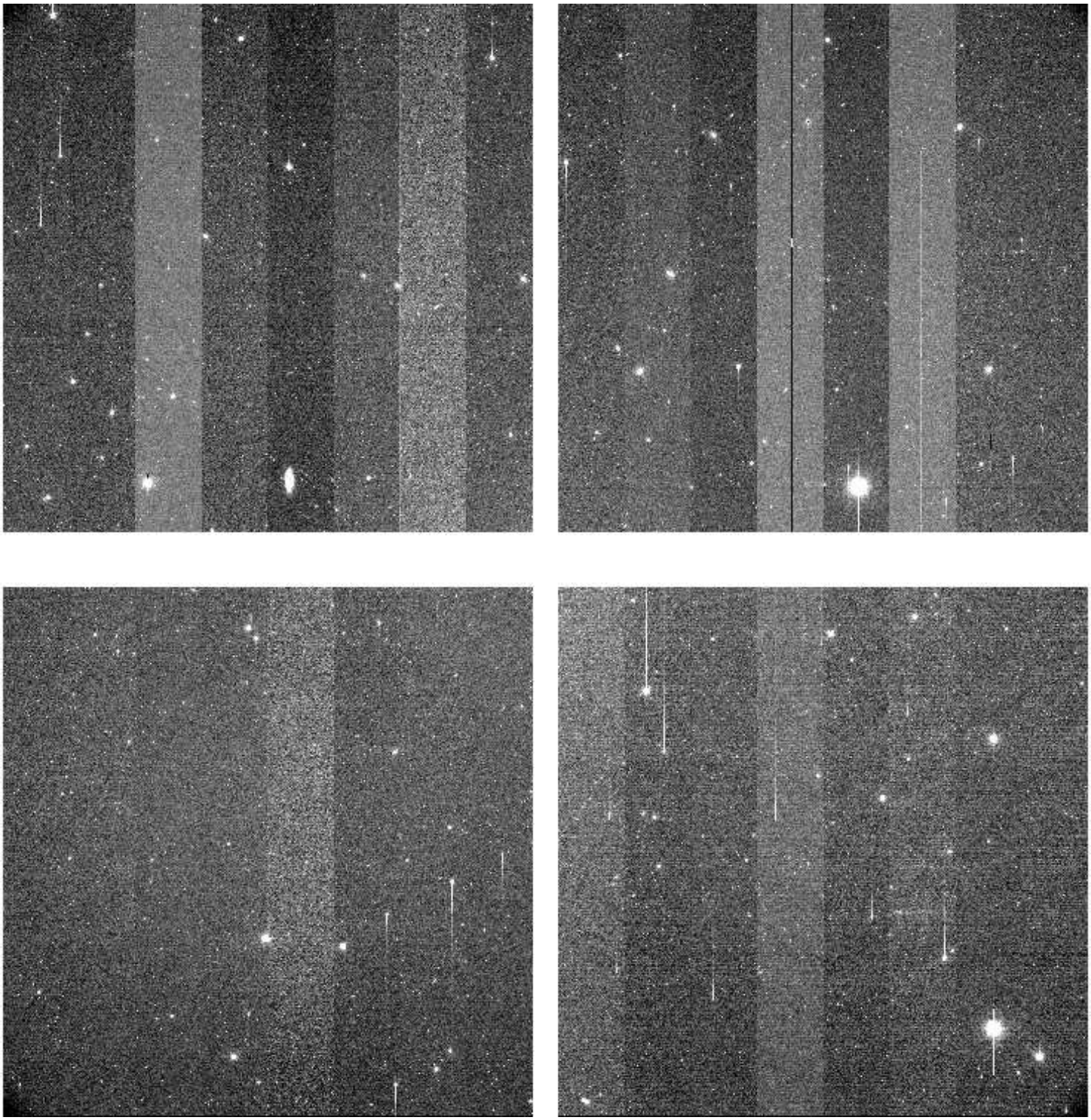




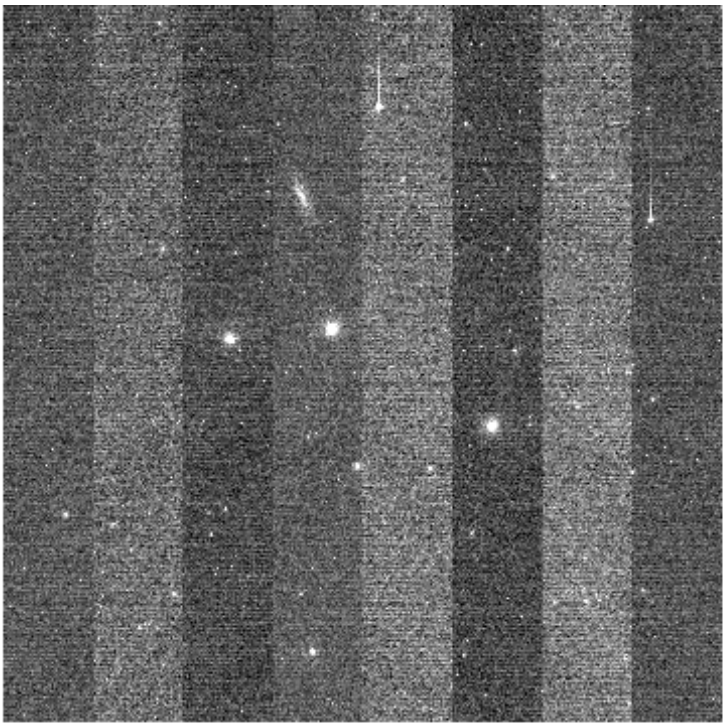
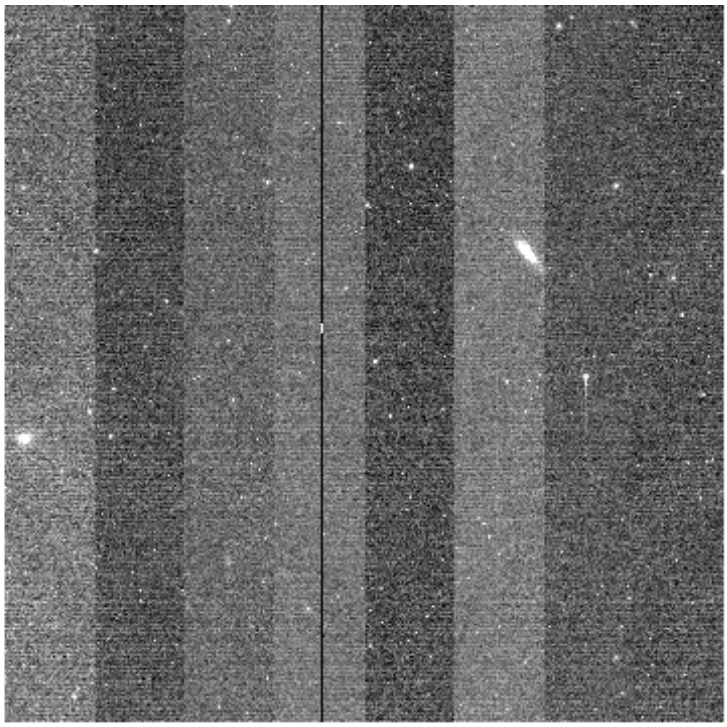
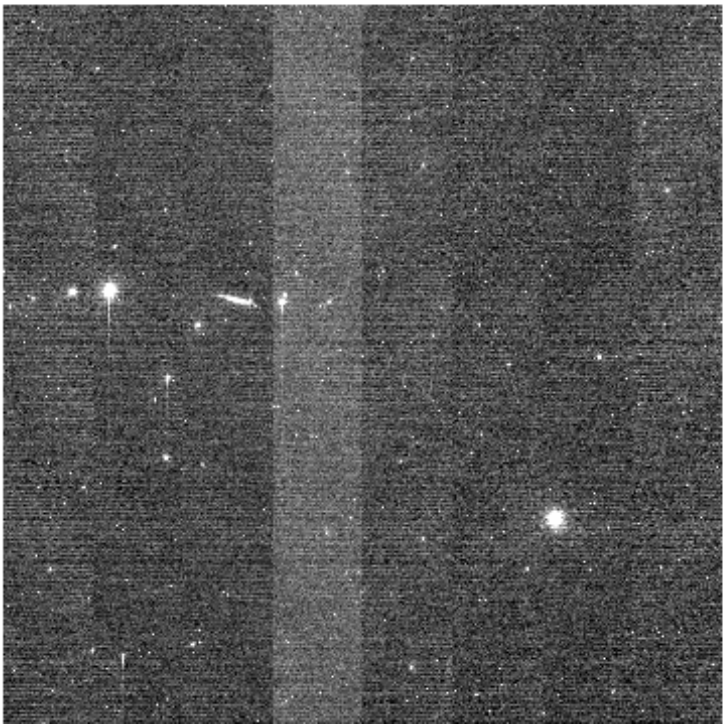
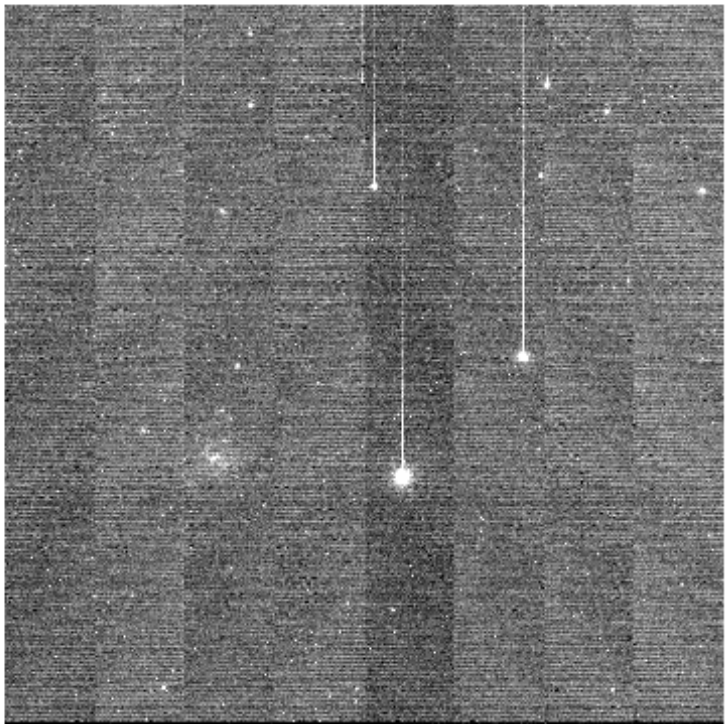




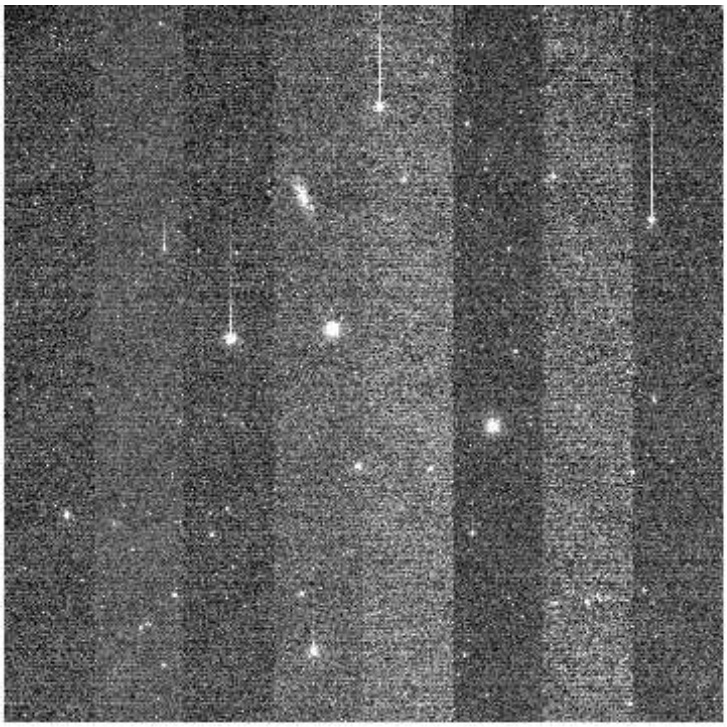
File Name	:	**kmts.20250728.041489.fits** # 244 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:07:20	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T01:18:35	Weather	:	—
CCD Temperature	:	-110.29	Moon Effect	:	—

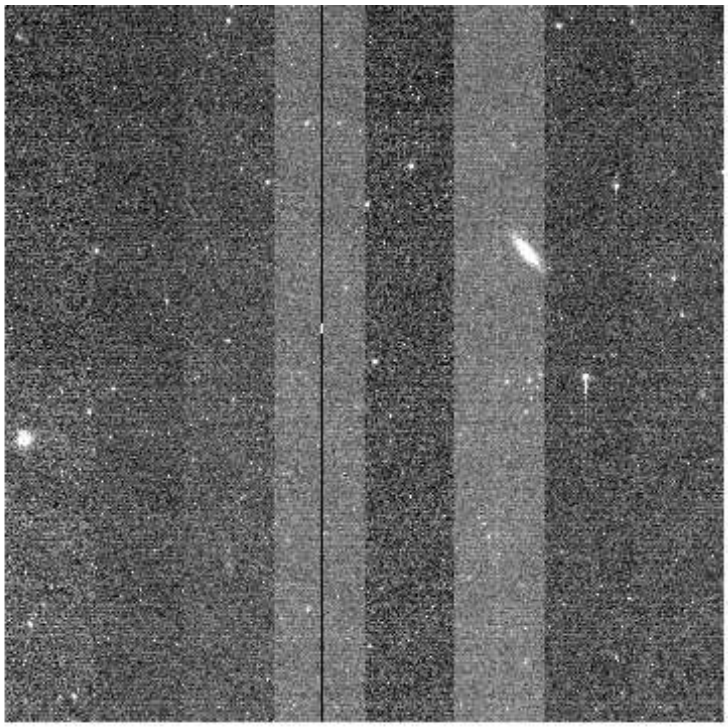


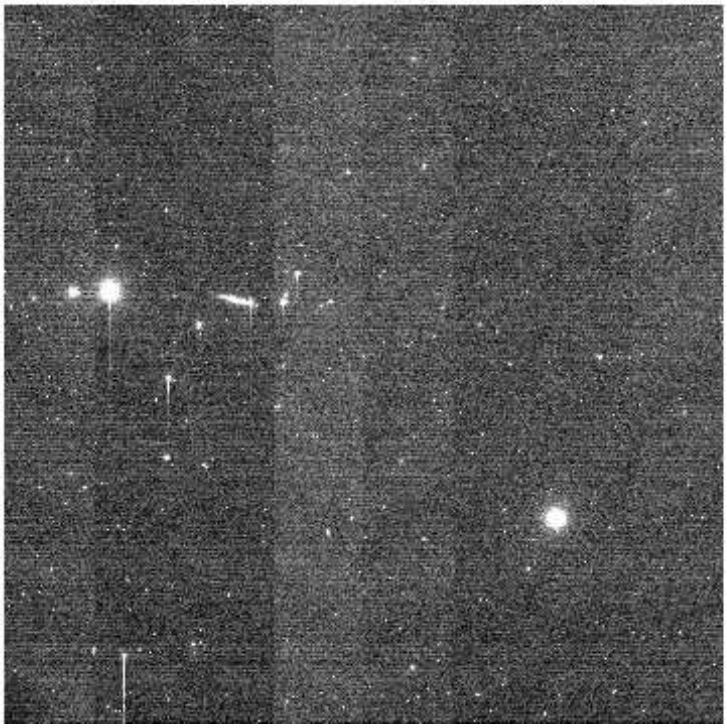
File Name	:	**kmts.20250728.041490.fits** # 245 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.20			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:10:31	Image Issue	:	—
Filter ID	:	B	CHIP	:	—
Observation Date	:	2025-07-28T01:21:34	Weather	:	—
CCD Temperature	:	-110.29	Moon Effect	:	—

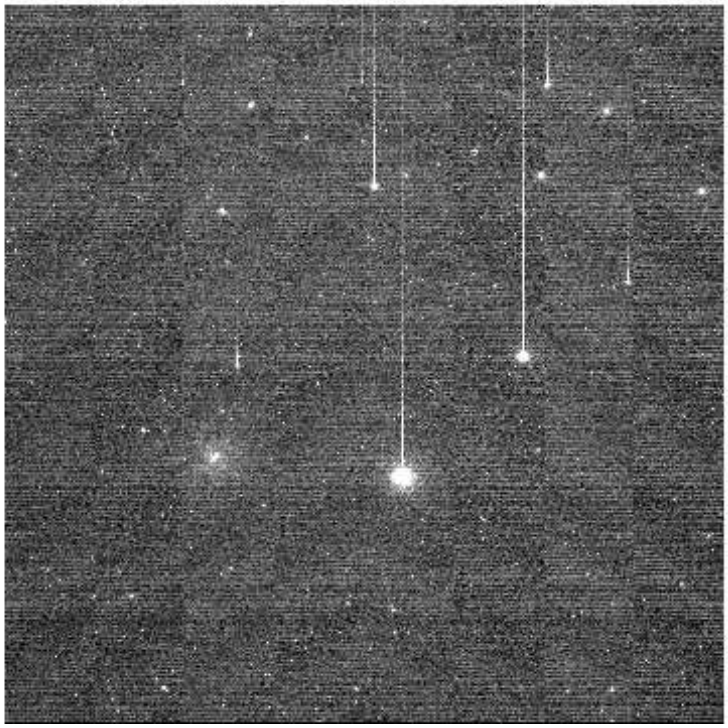





File Name	:	**kmts.20250728.041491.fits** # 246 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:12:30	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T01:23:32	Weather	:	—
CCD Temperature	:	-110.31	Moon Effect	:	—

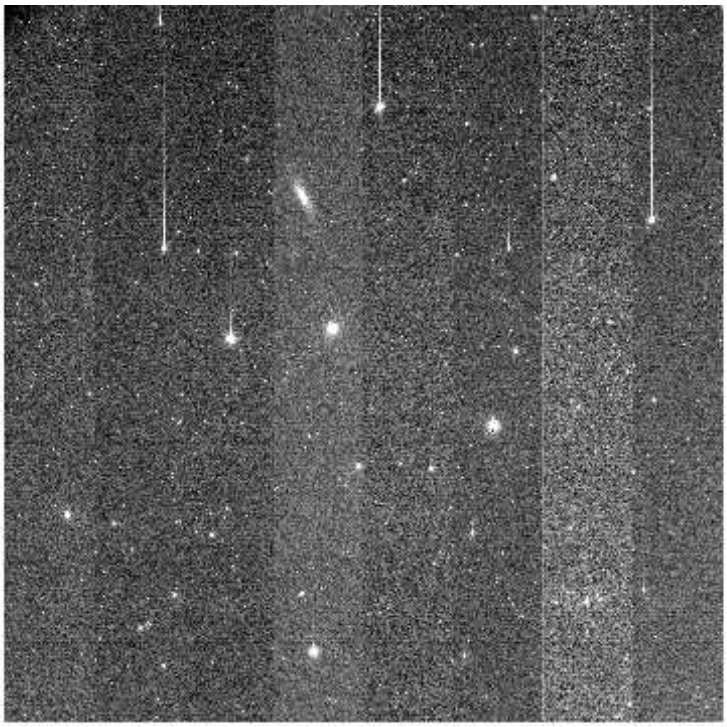


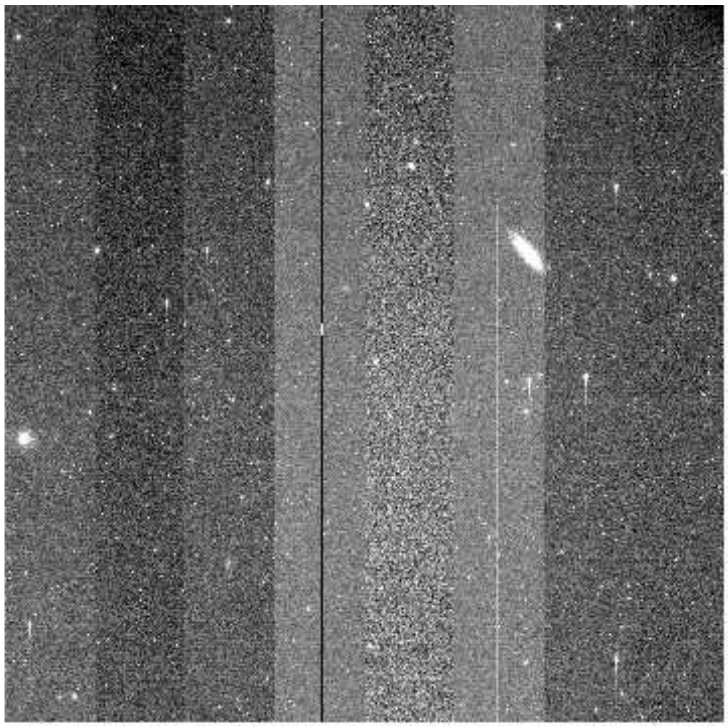


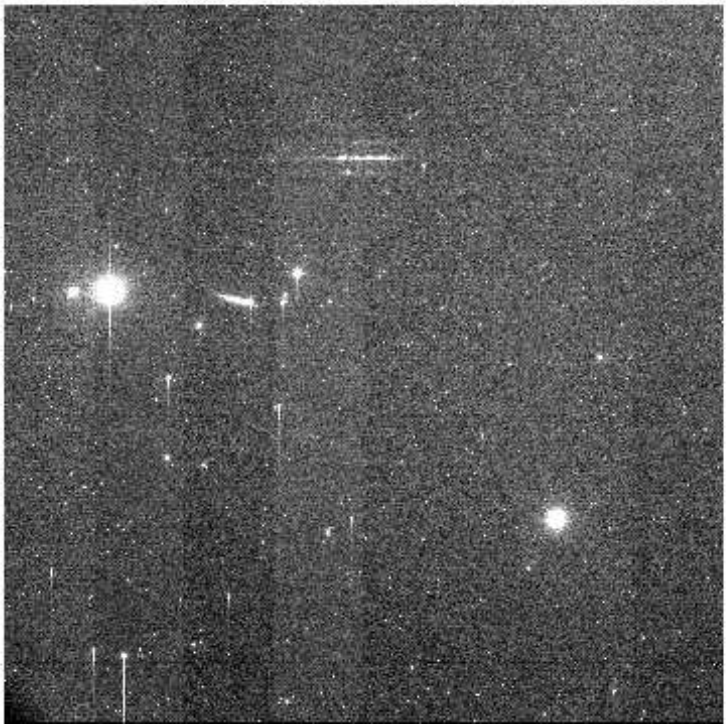


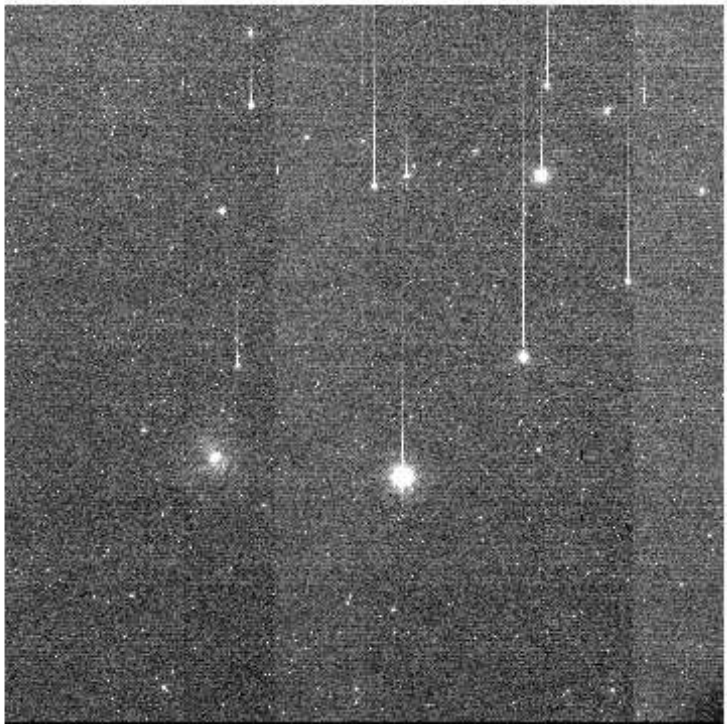


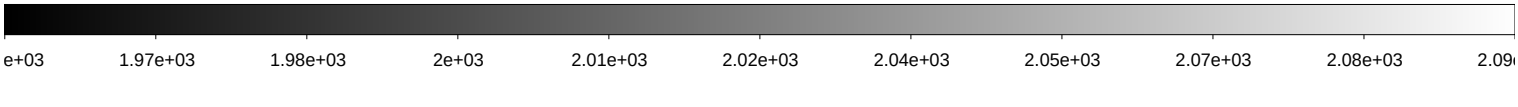
File Name	:	**kmts.20250728.041492.fits** # 247 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:14:27	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T01:25:42	Weather	:	—
CCD Temperature	:	-110.25	Moon Effect	:	—



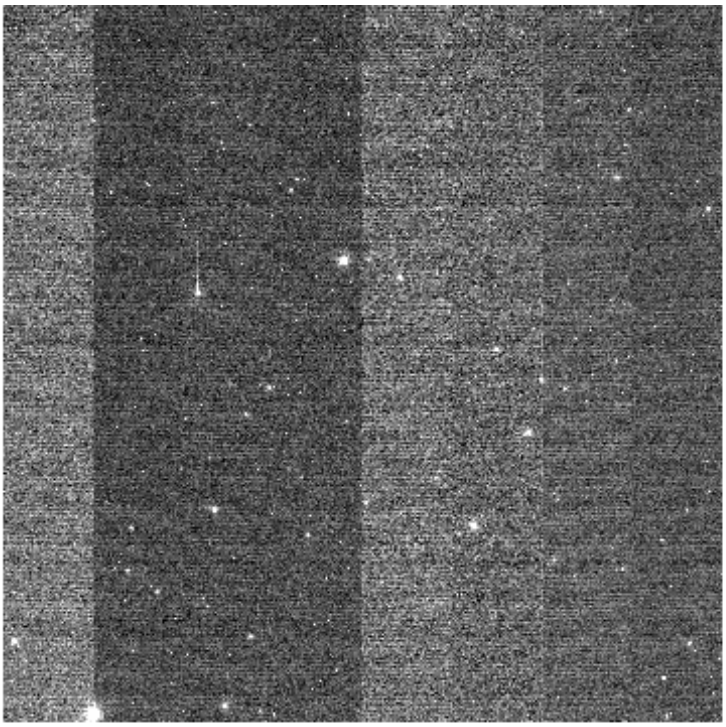


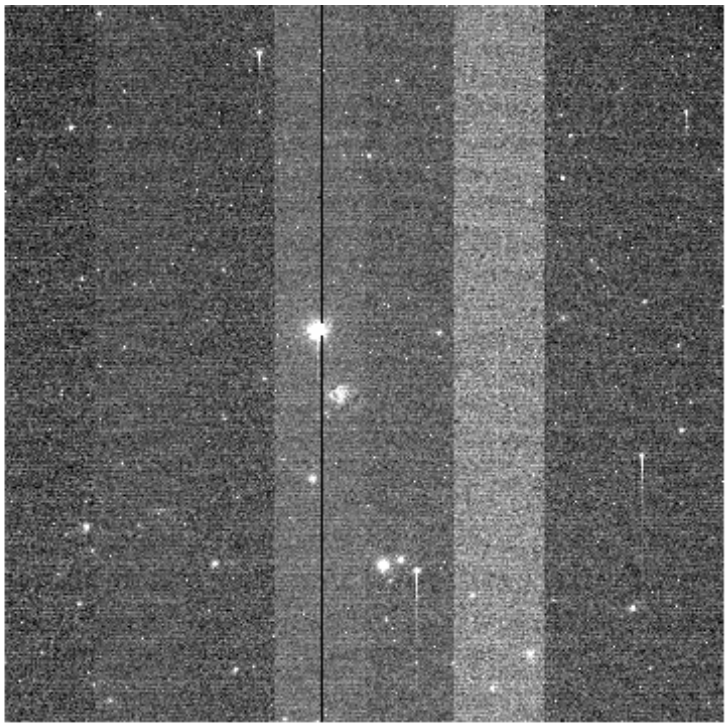


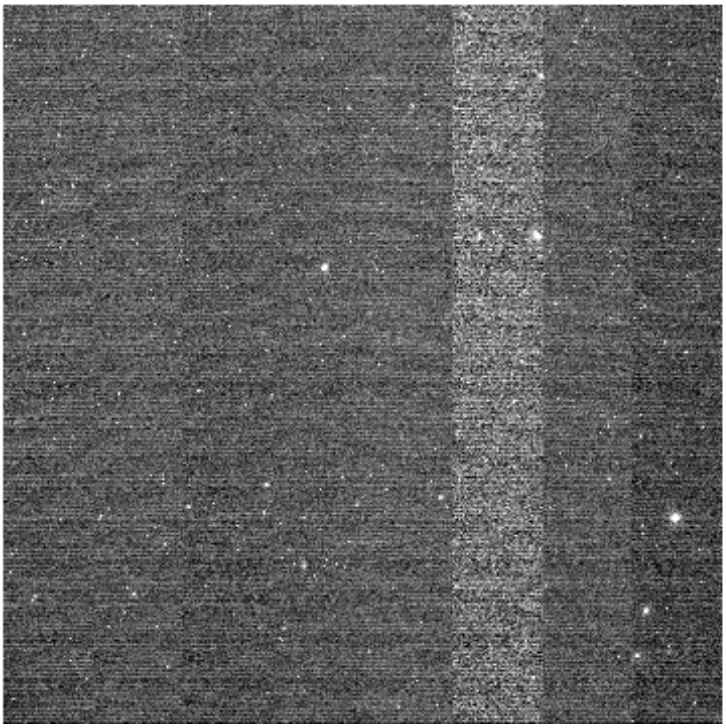


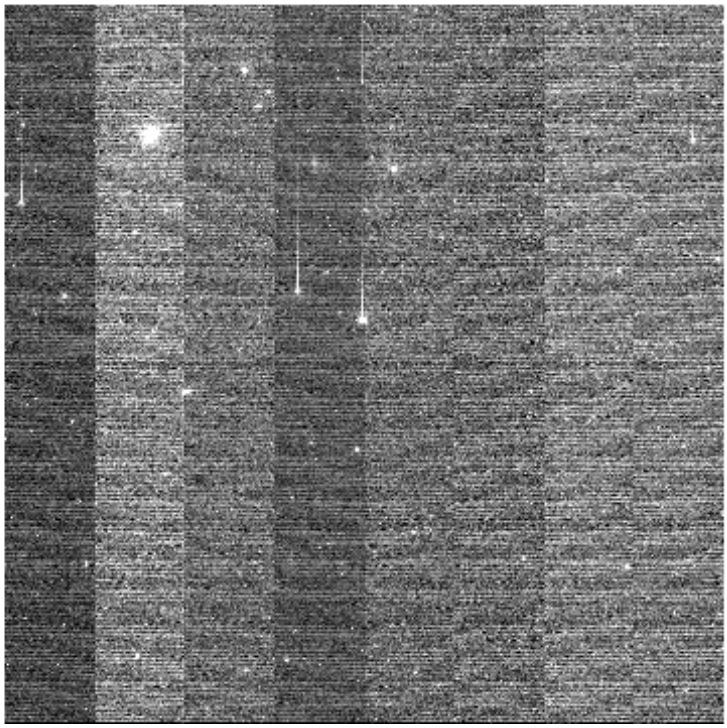


File Name	:	**kmts.20250728.041493.fits** # 248 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	23:16:37	Image Issue	:	—
Filter ID	:	B	CHIP	:	—
Observation Date	:	2025-07-28T01:27:38	Weather	:	—
CCD Temperature	:	-110.2	Moon Effect	:	—

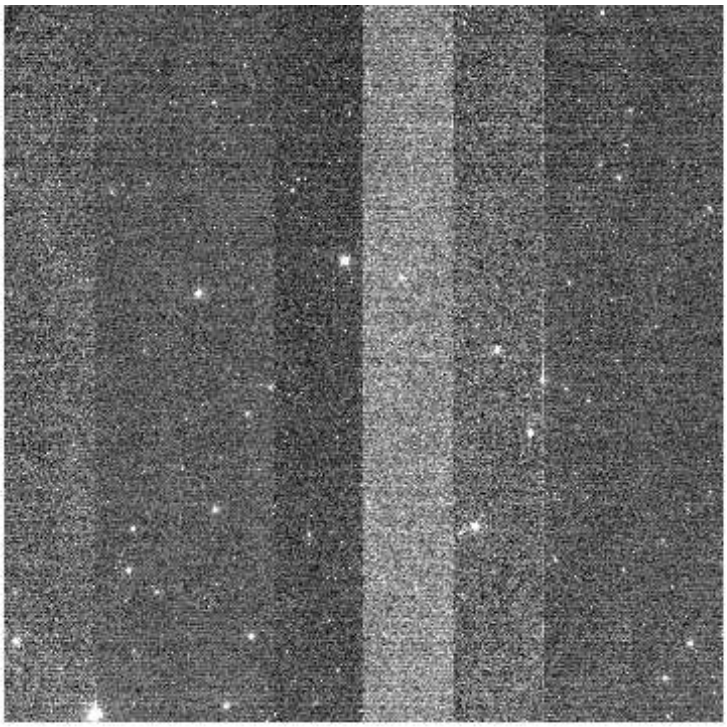
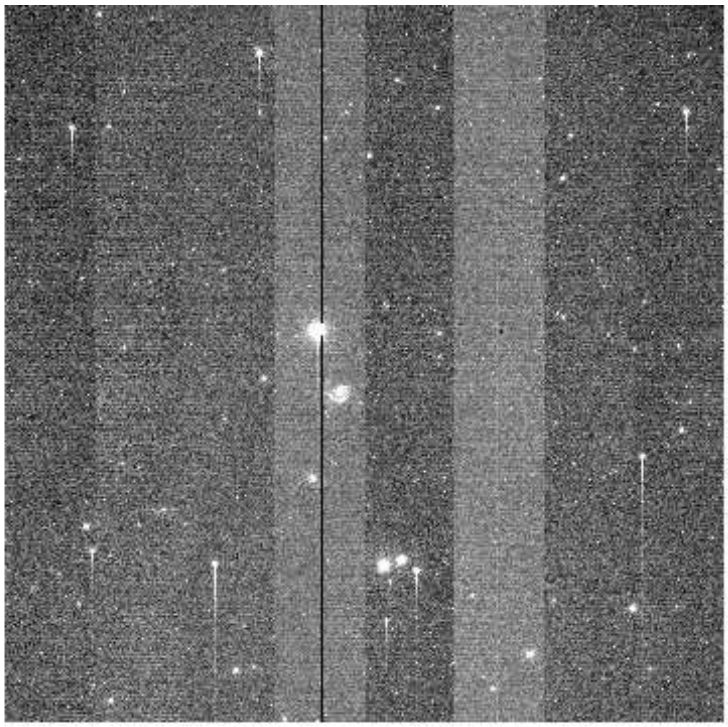
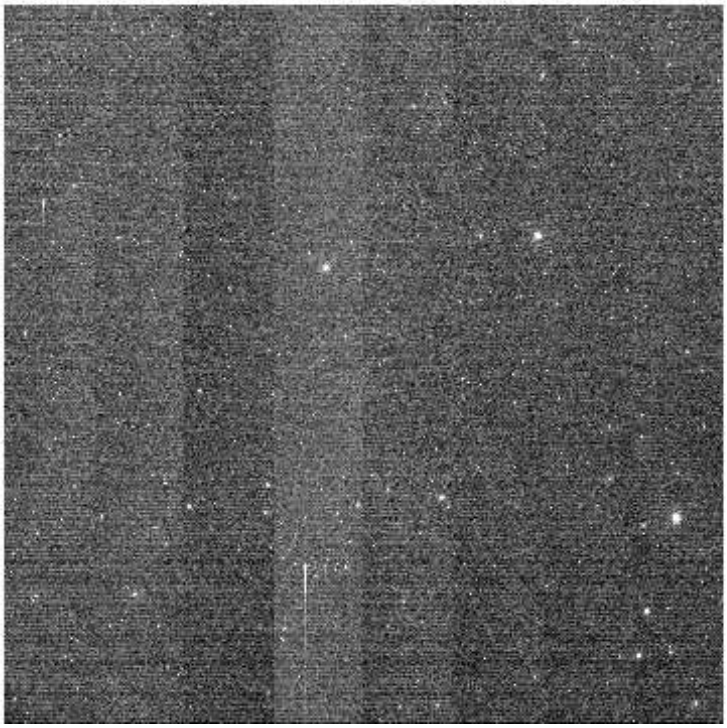
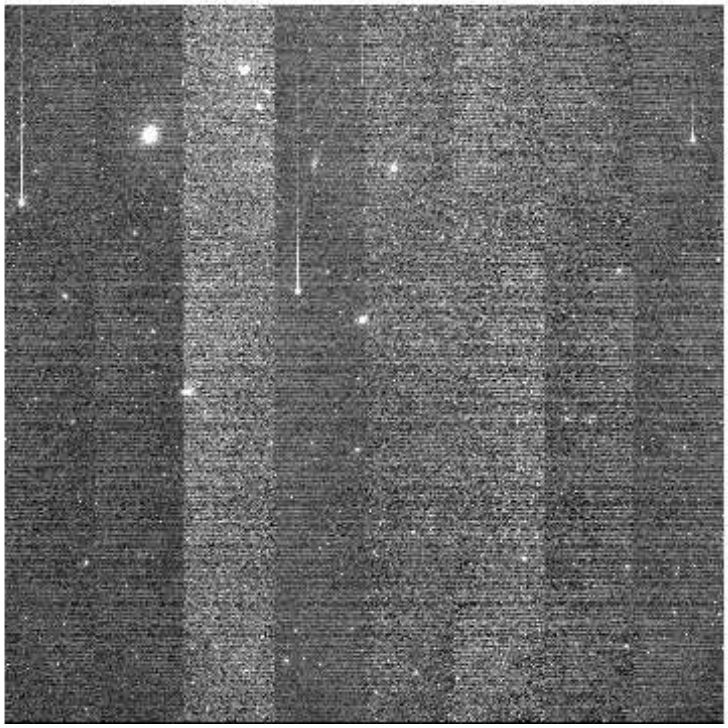




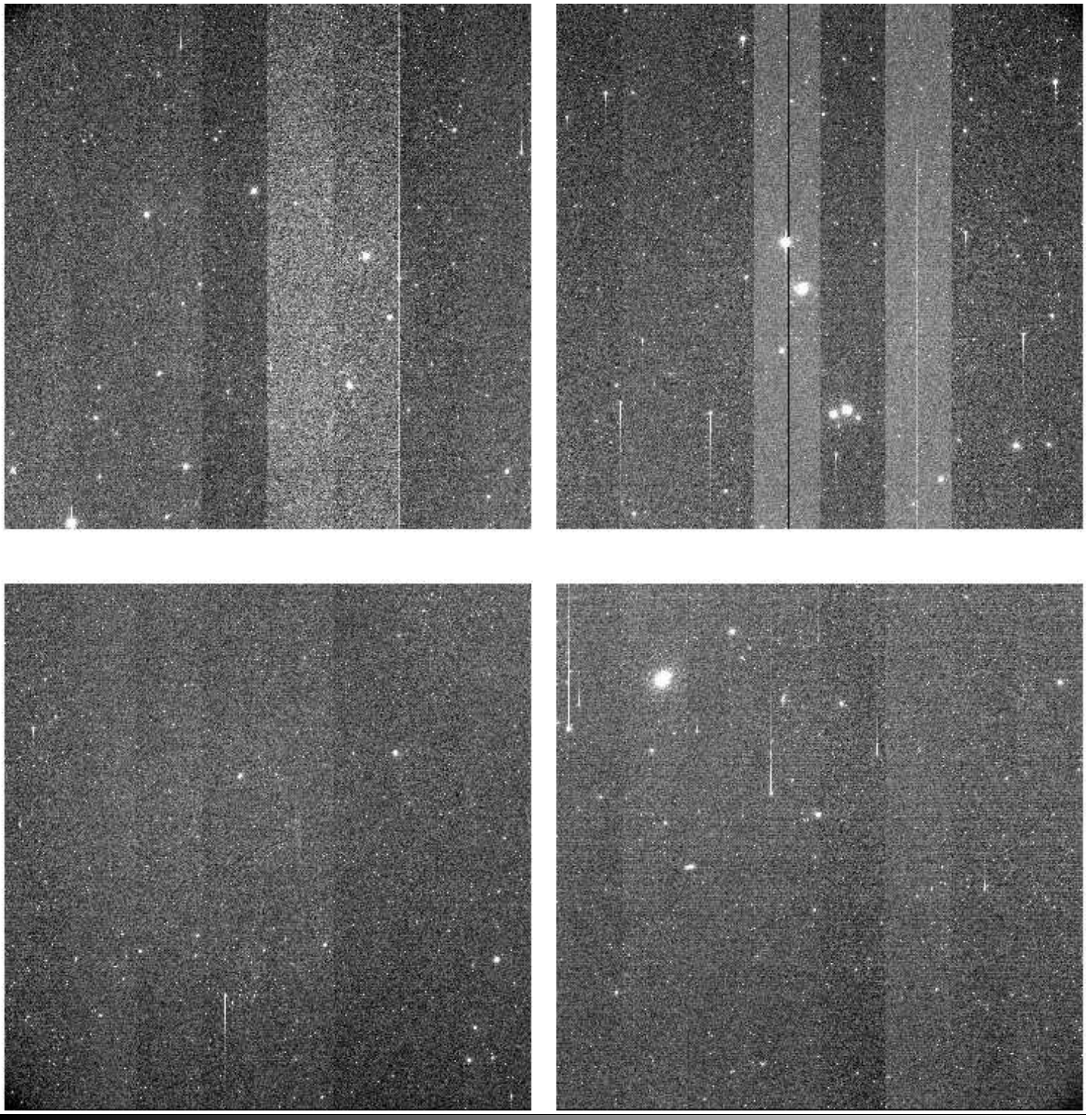




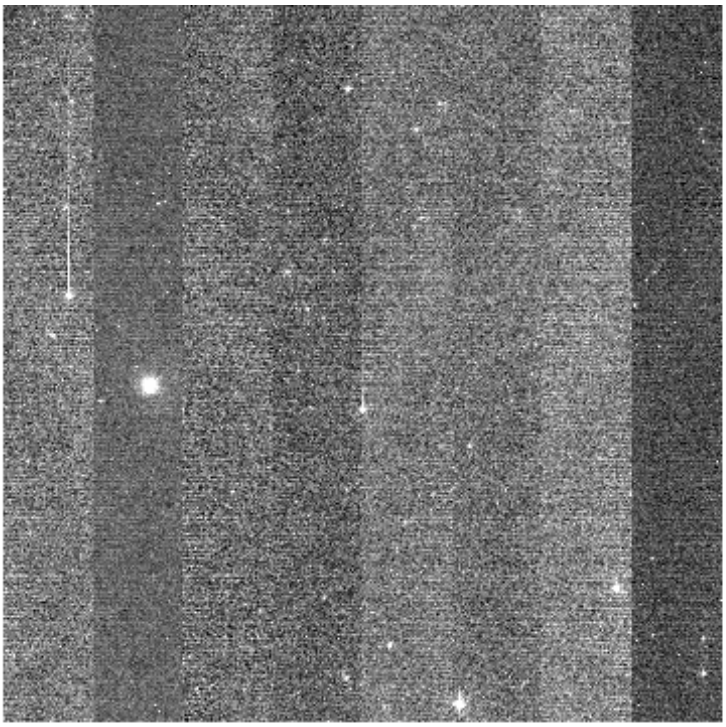
File Name	:	**kmts.20250728.041494.fits** # 249 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.20			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	23:18:33	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T01:29:47	Weather	:	—
CCD Temperature	:	-110.15	Moon Effect	:	—

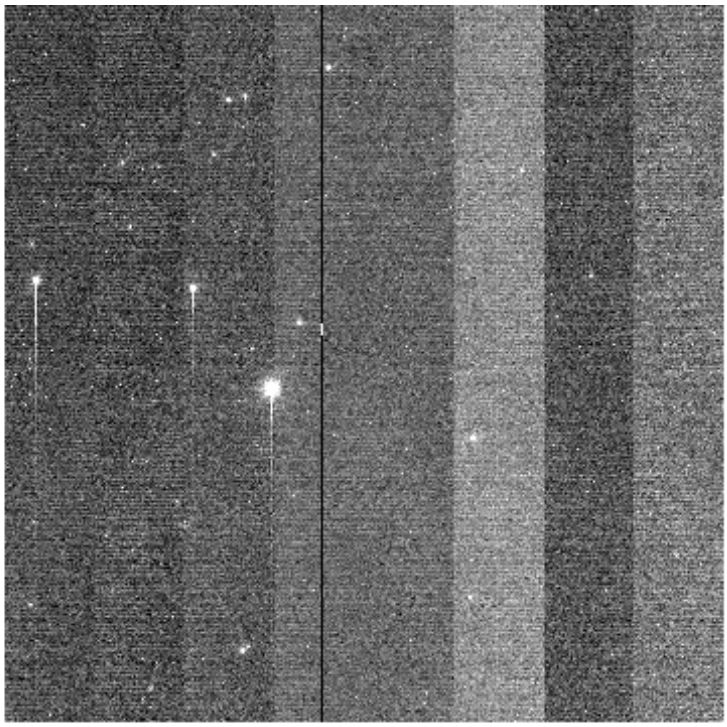





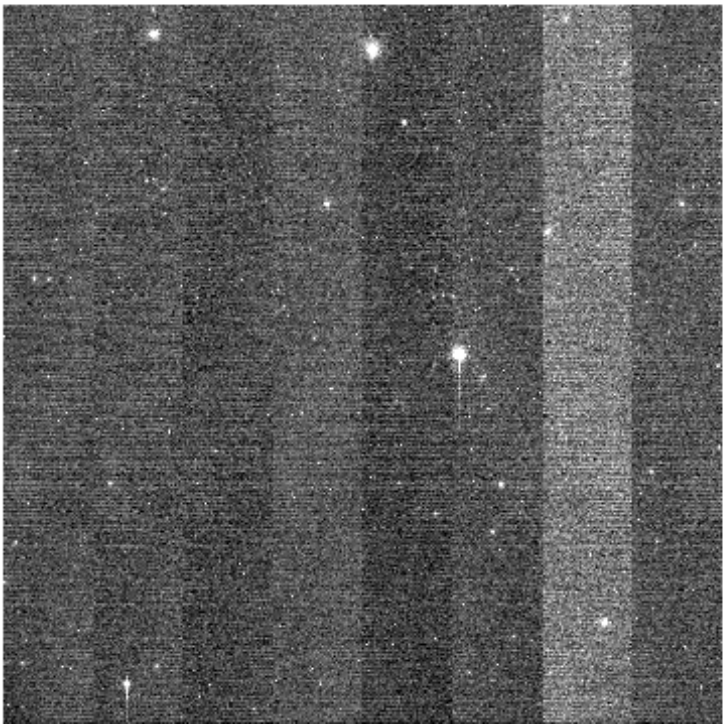
File Name	:	**kmts.20250728.041495.fits** # 250 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	23:20:42	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T01:31:56	Weather	:	—
CCD Temperature	:	-109.83	Moon Effect	:	—

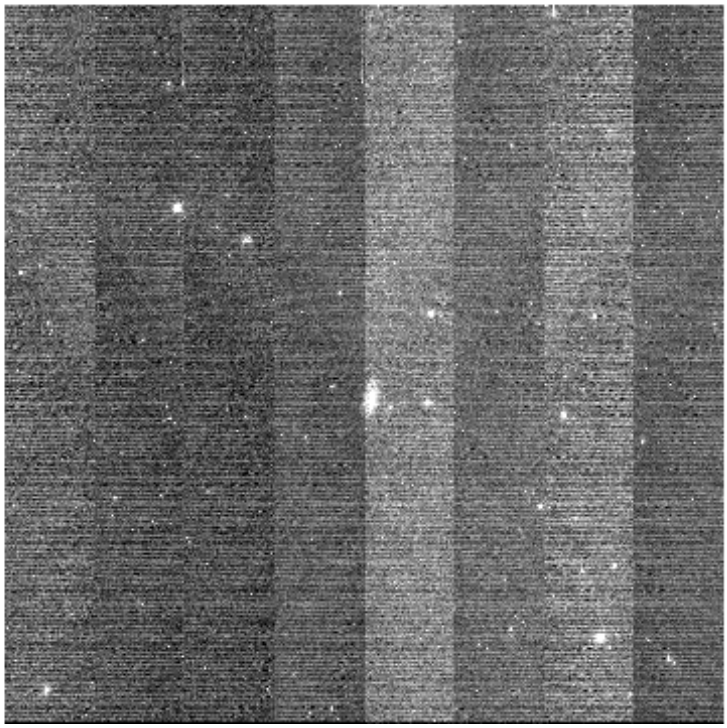


File Name	:	**kmts.20250728.041496.fits** # 251 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:22:52	Image Issue	:	—
Filter ID	:	B	CHIP	:	—
Observation Date	:	2025-07-28T01:34:06	Weather	:	—
CCD Temperature	:	-110.08	Moon Effect	:	—

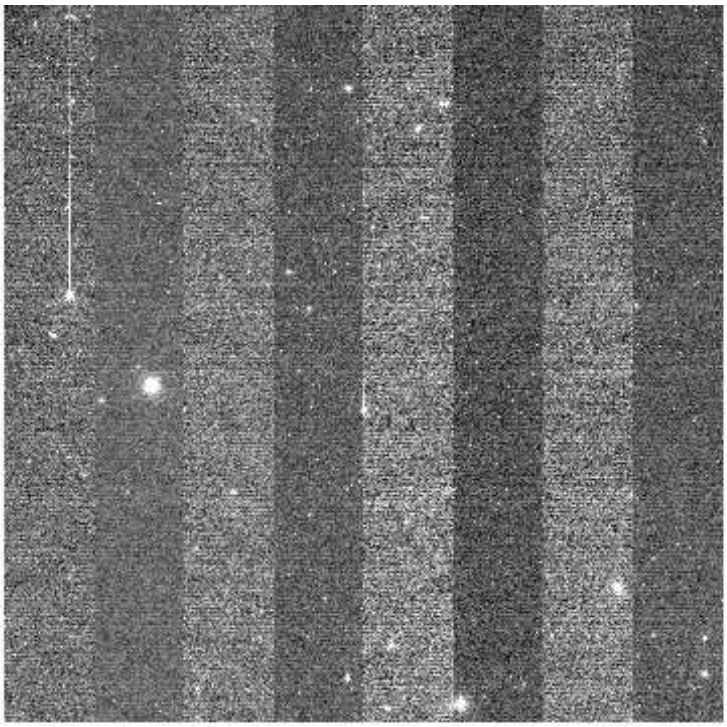
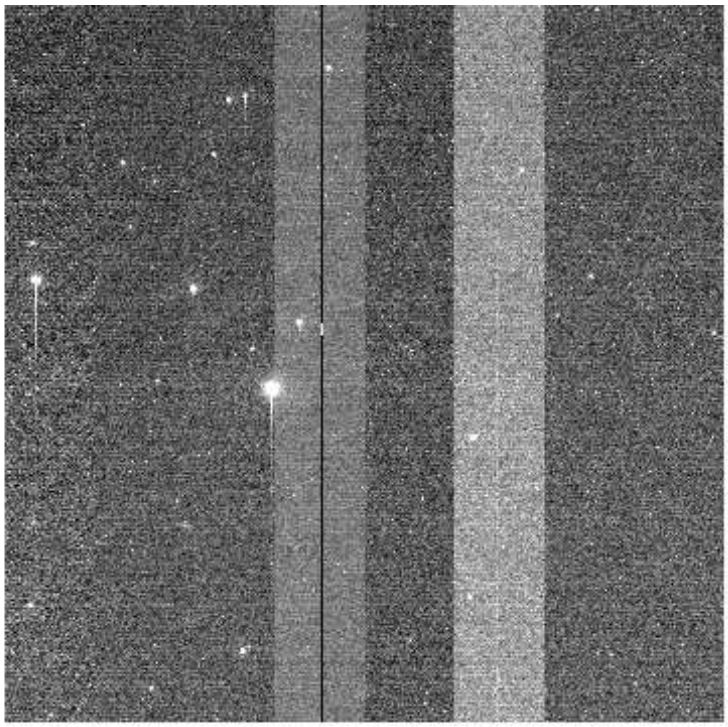
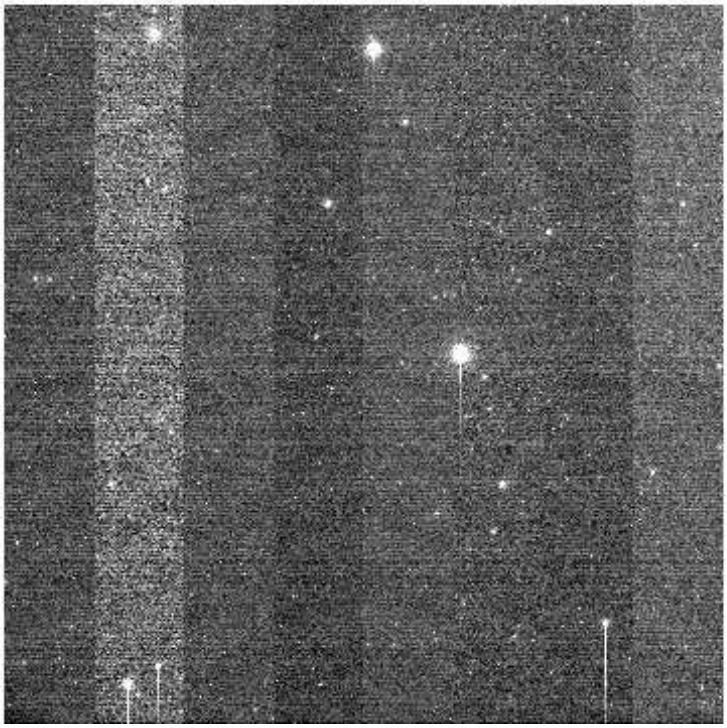
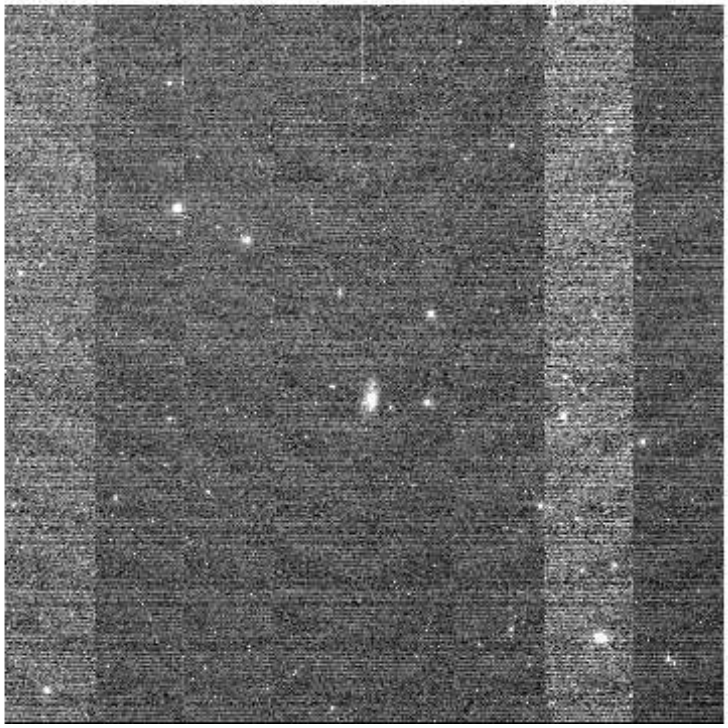
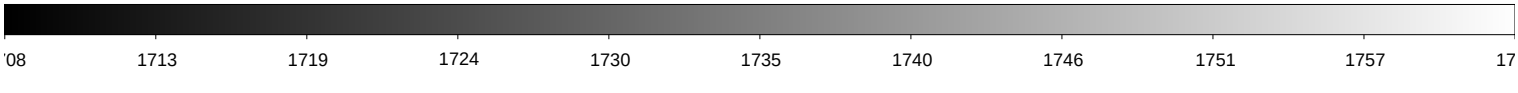




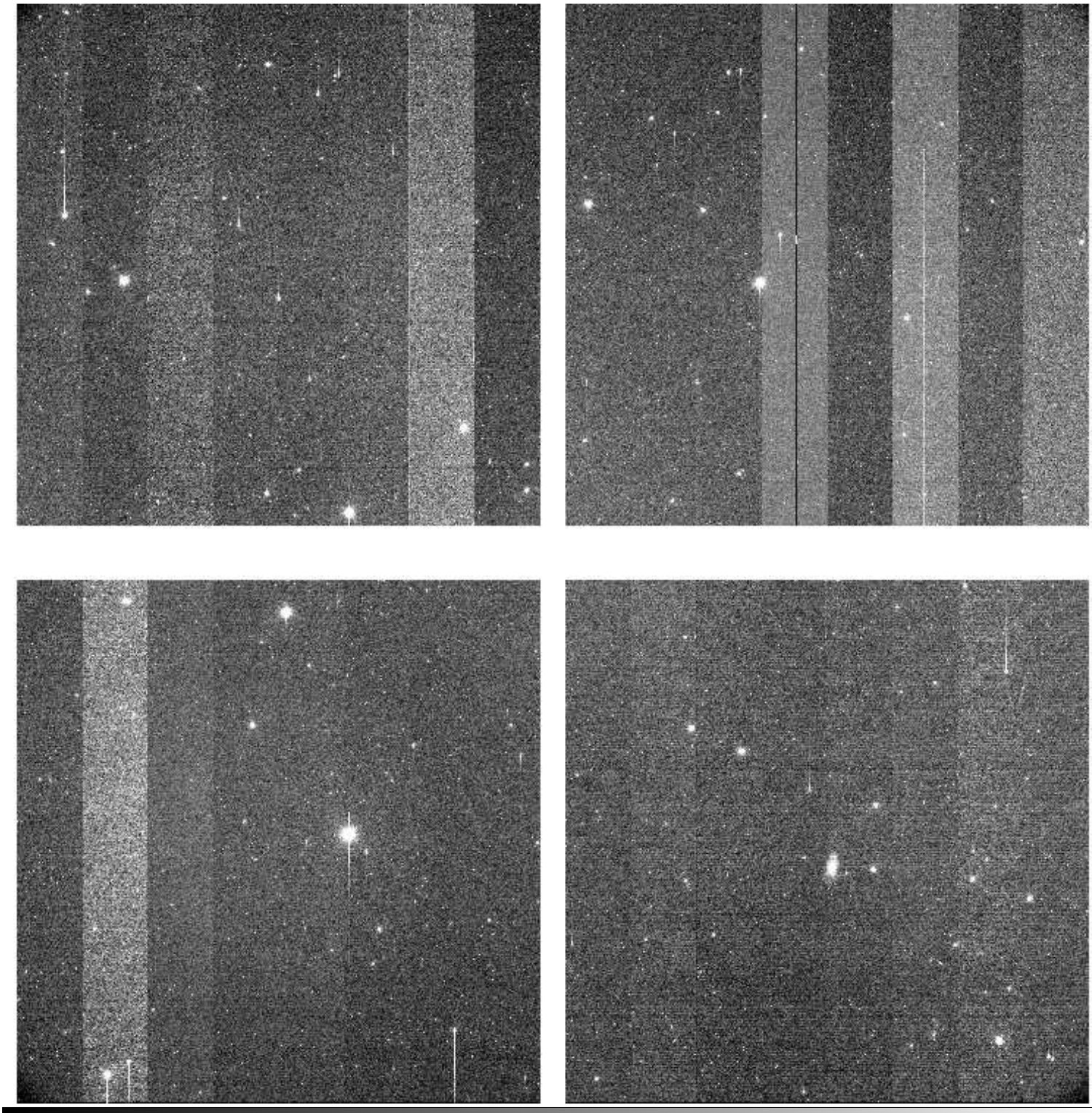




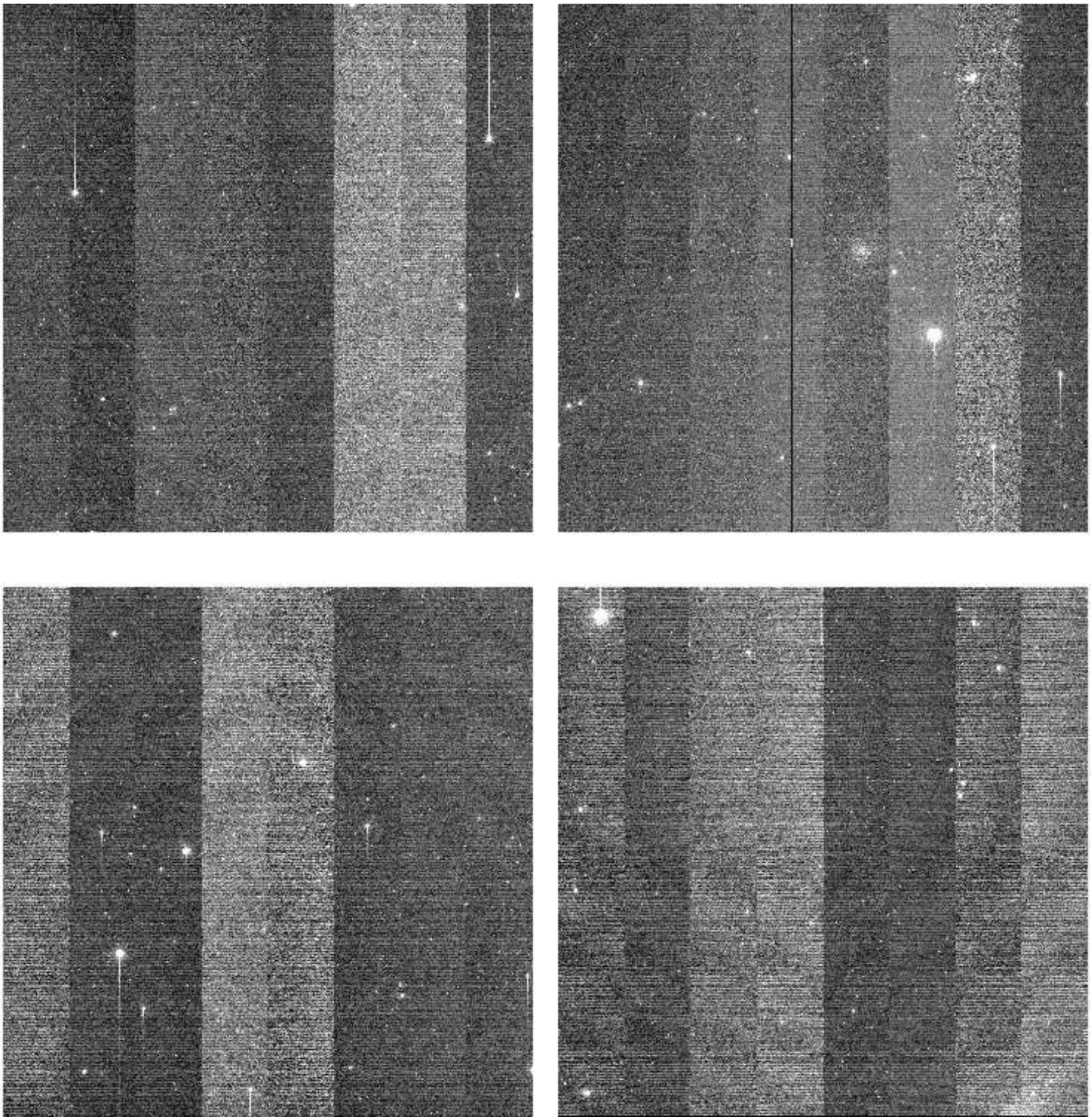
File Name	:	**kmts.20250728.041497.fits** # 252 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.20			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:25:01	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T01:36:14	Weather	:	—
CCD Temperature	:	-110.05	Moon Effect	:	—

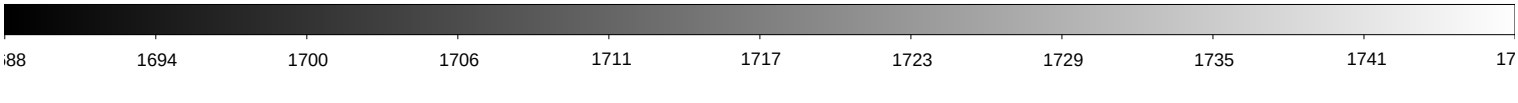






File Name	:	**kmts.20250728.041498.fits** # 253 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.000			
DEC	:	-37:20:00.20			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:27:12	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T01:38:24	Weather	:	—
CCD Temperature	:	-110.02	Moon Effect	:	—

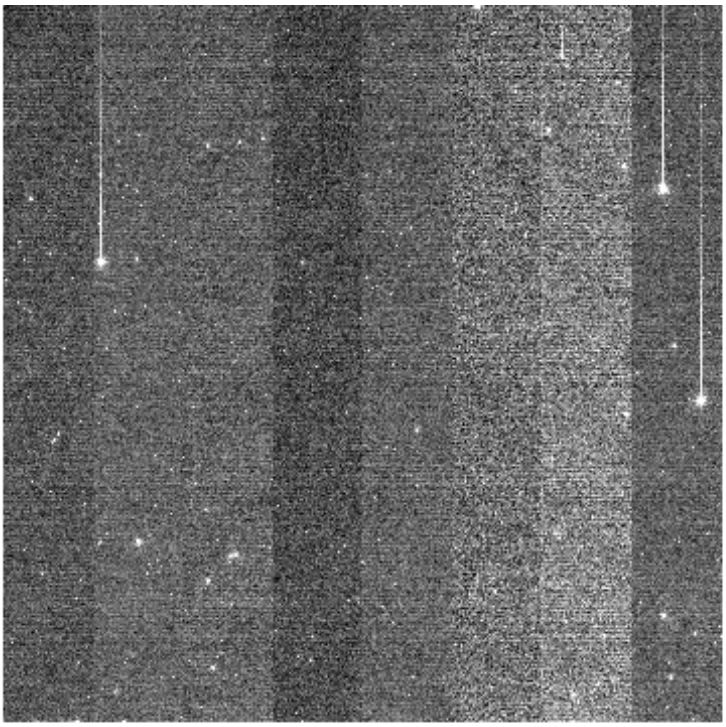


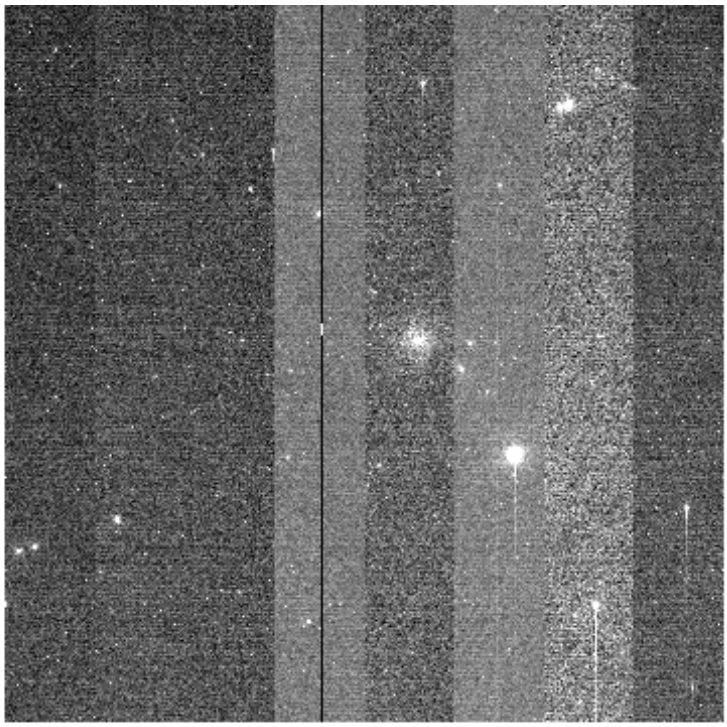
File Name	:	**kmts.20250728.041499.fits** # 254 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.000			
DEC	:	-36:42:00.10			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	23:29:21	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-07-28T01:40:33	Weather	:	—-
CCD Temperature	:	-110.03	Moon Effect	:	—-

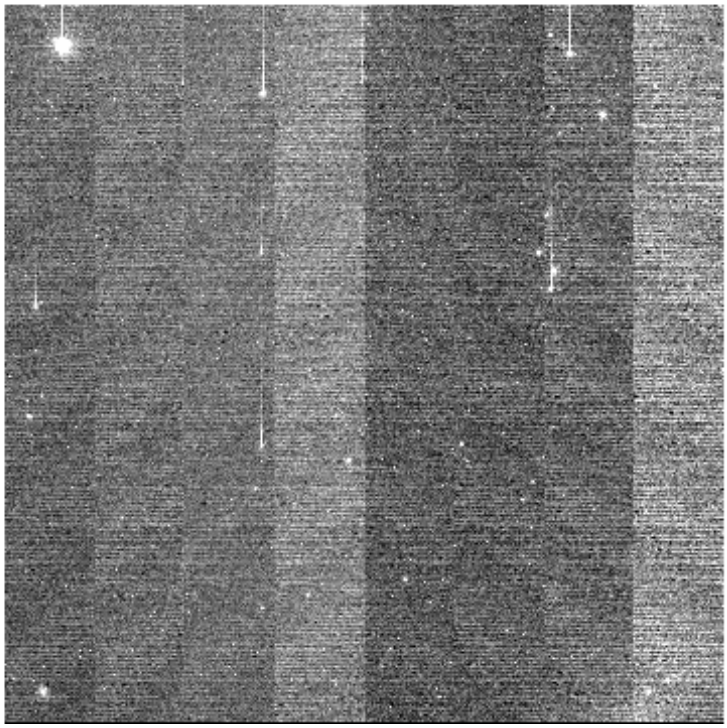




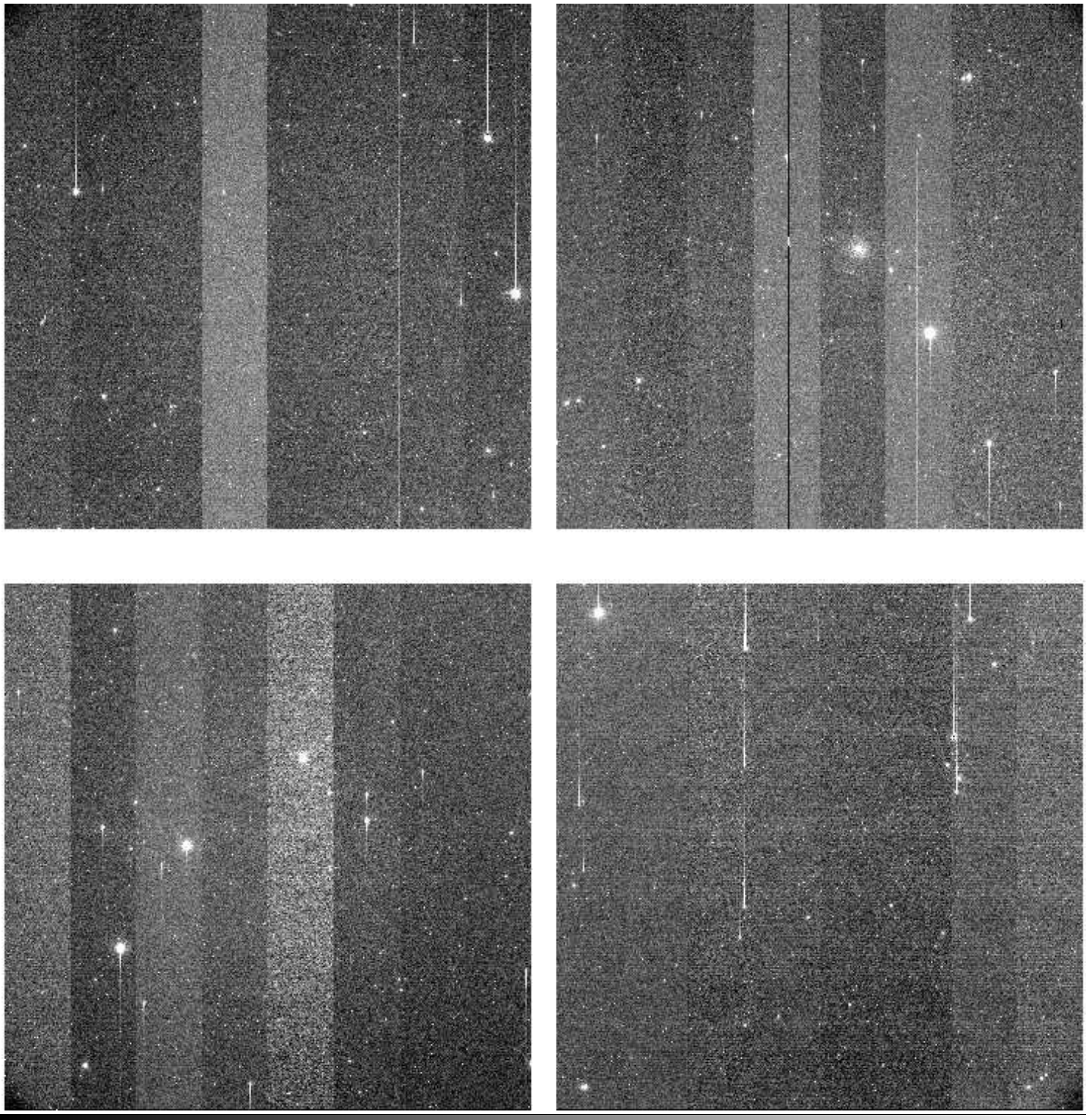
File Name	:	**kmts.20250728.041500.fits** # 255 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.20			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	23:31:30	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T01:42:42	Weather	:	—
CCD Temperature	:	-110.02	Moon Effect	:	—



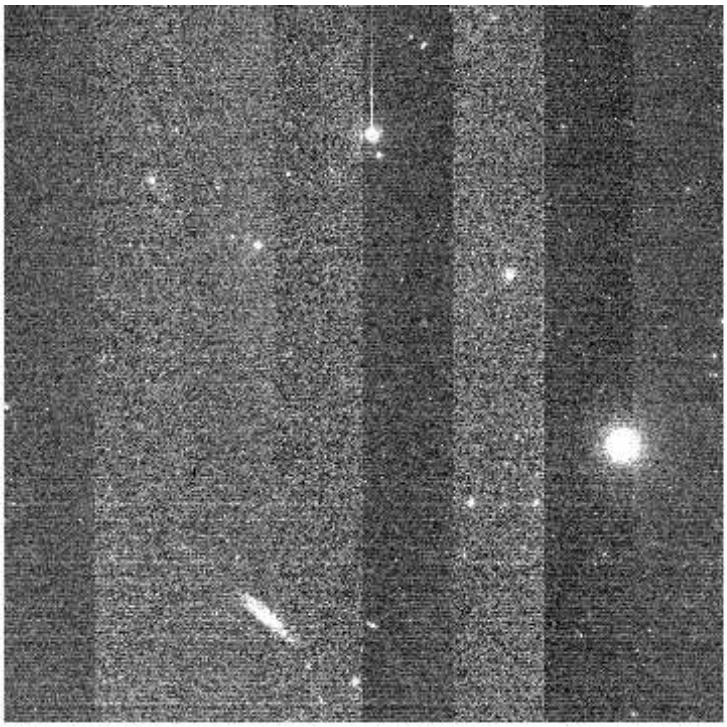
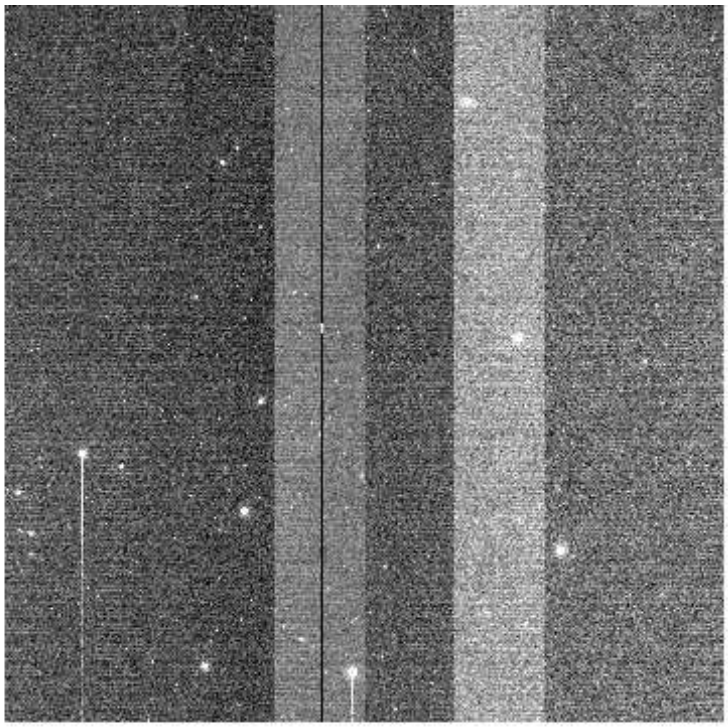
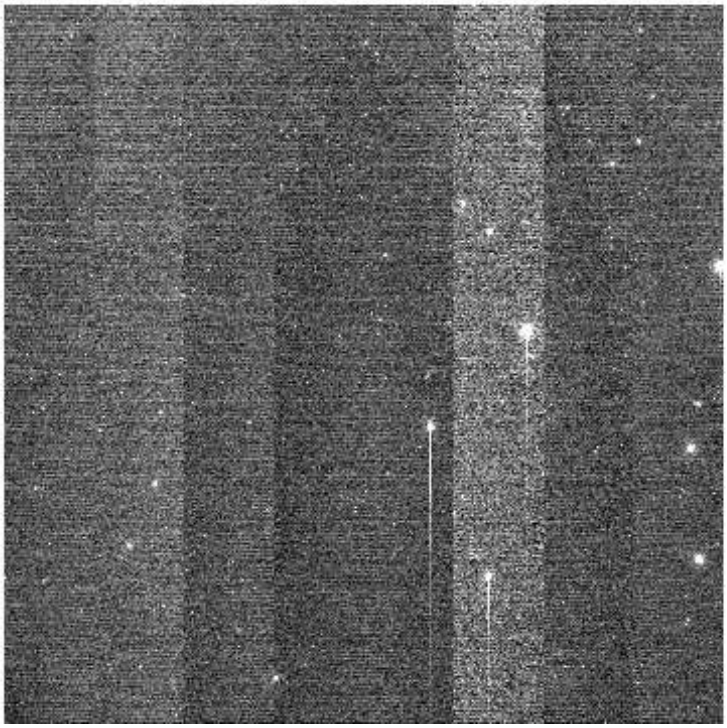
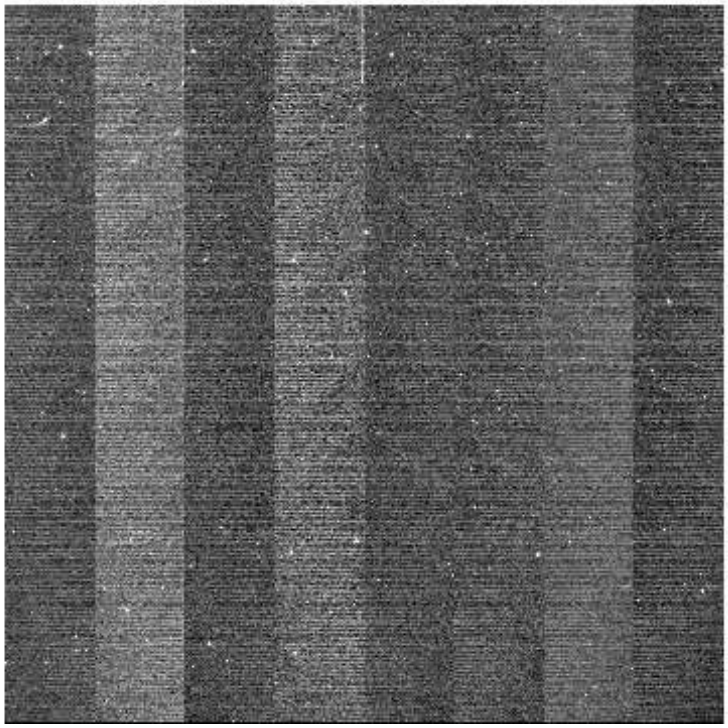




File Name	:	**kmts.20250728.041501.fits** # 256 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.020			
DEC	:	-36:42:00.20			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	23:33:40	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T01:44:51	Weather	:	—
CCD Temperature	:	-110.02	Moon Effect	:	—

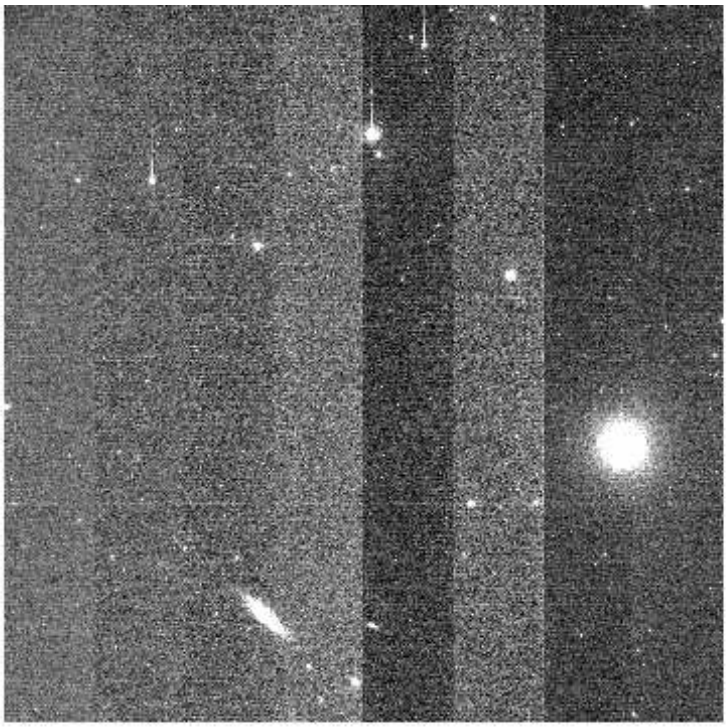


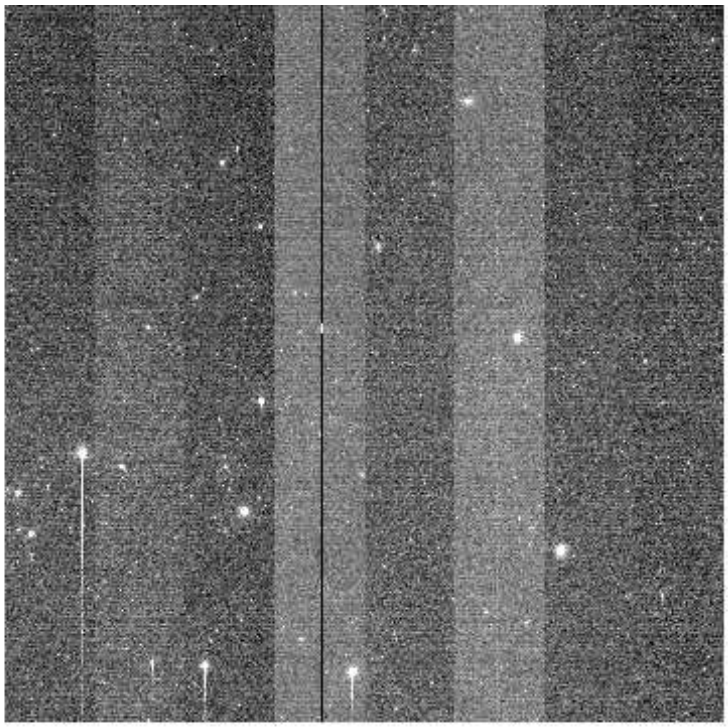
File Name	:	**kmts.20250728.041502.fits** # 257 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.20			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	23:36:04	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-07-28T01:47:02	Weather	:	—-
CCD Temperature	:	-110.04	Moon Effect	:	—-

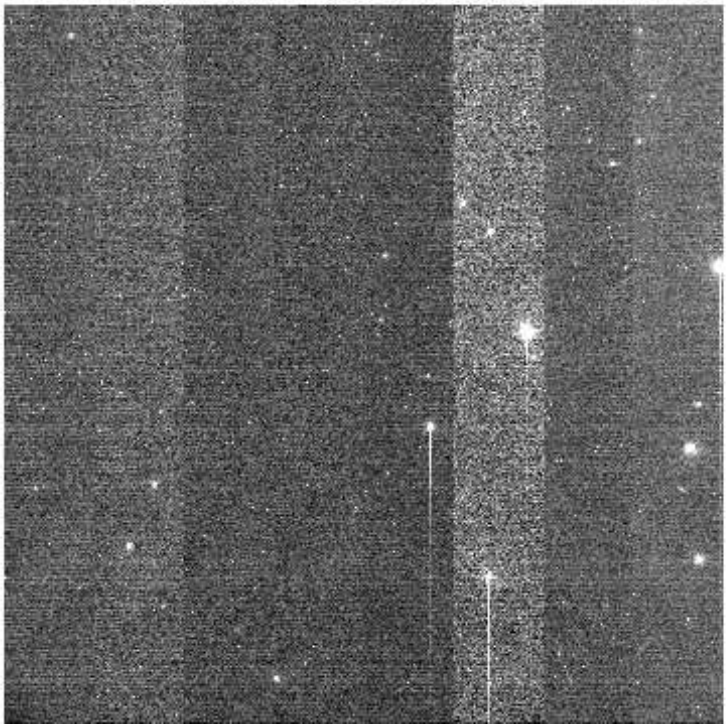





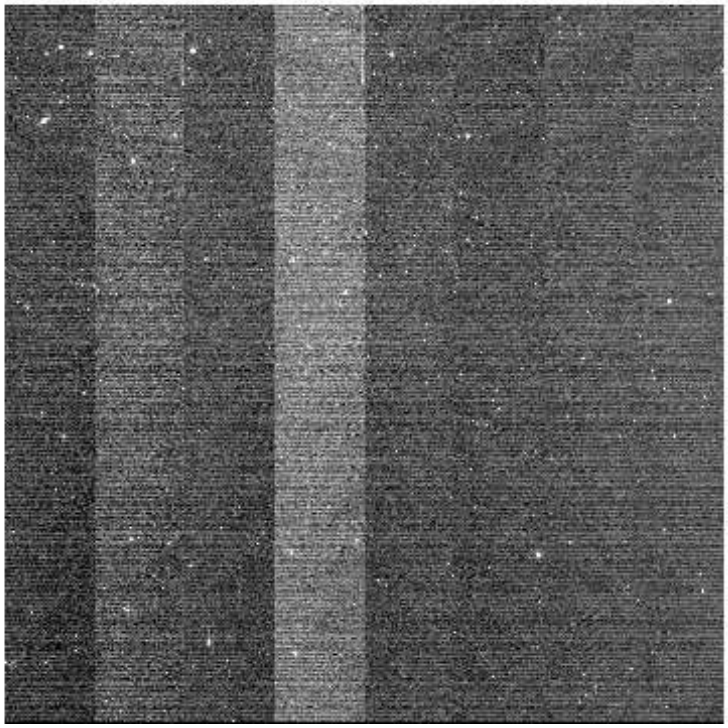
84 1690 1696 1702 1708 1714 1720 1725 1731 1737 17

File Name	:	**kmts.20250728.041503.fits** # 258 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.20			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	23:38:02	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-07-28T01:49:00	Weather	:	—-
CCD Temperature	:	-110.02	Moon Effect	:	—-

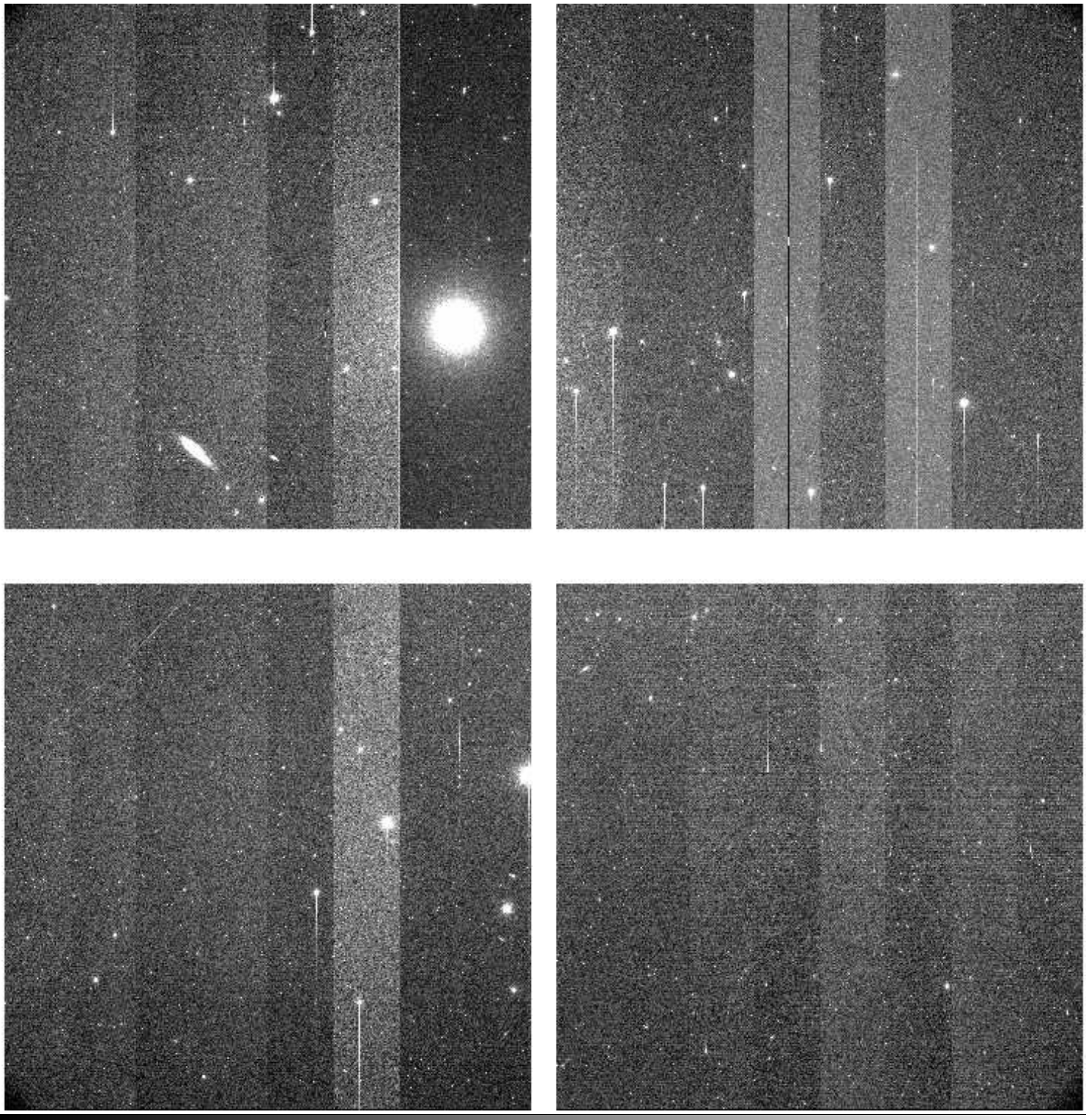




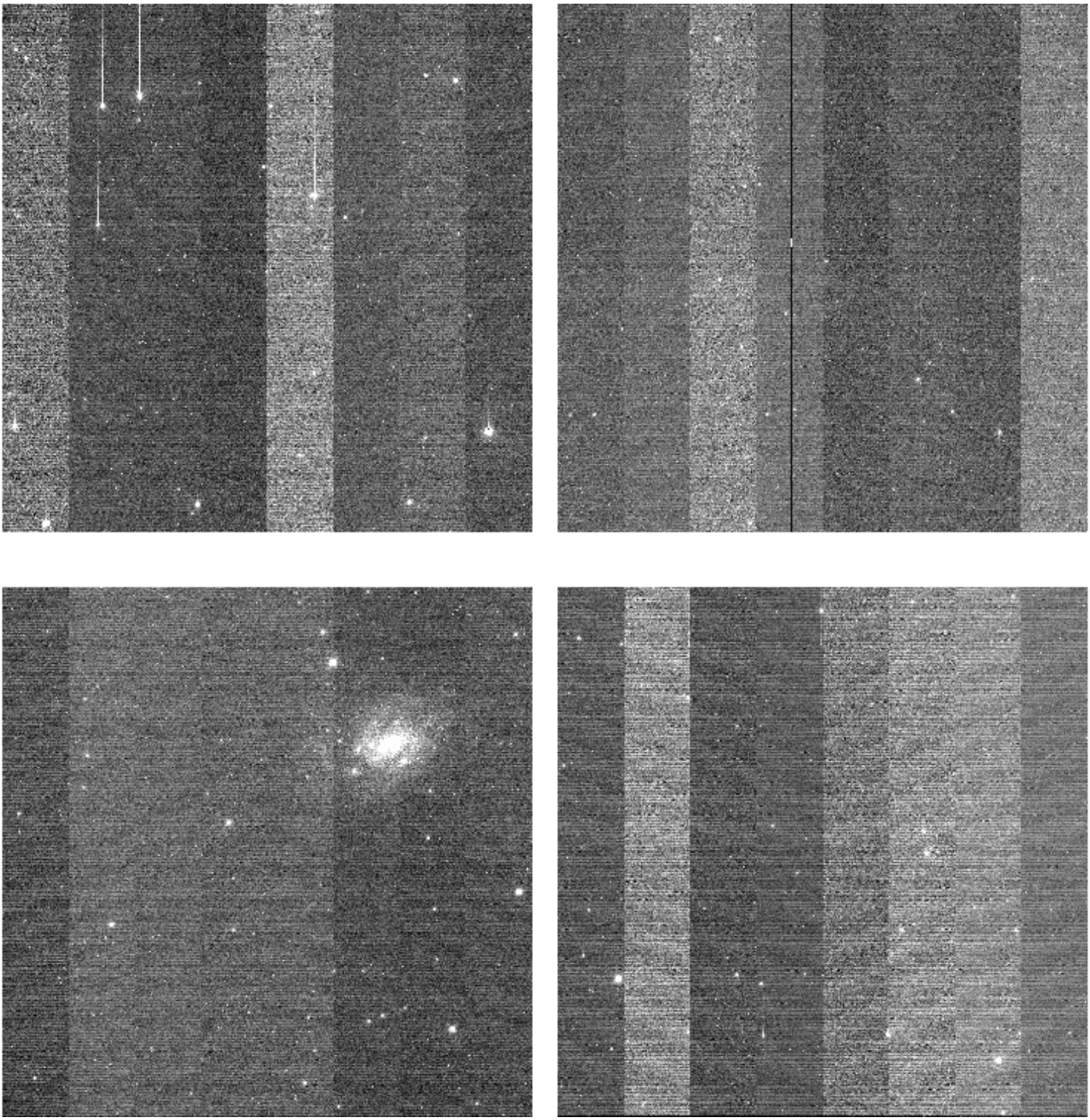




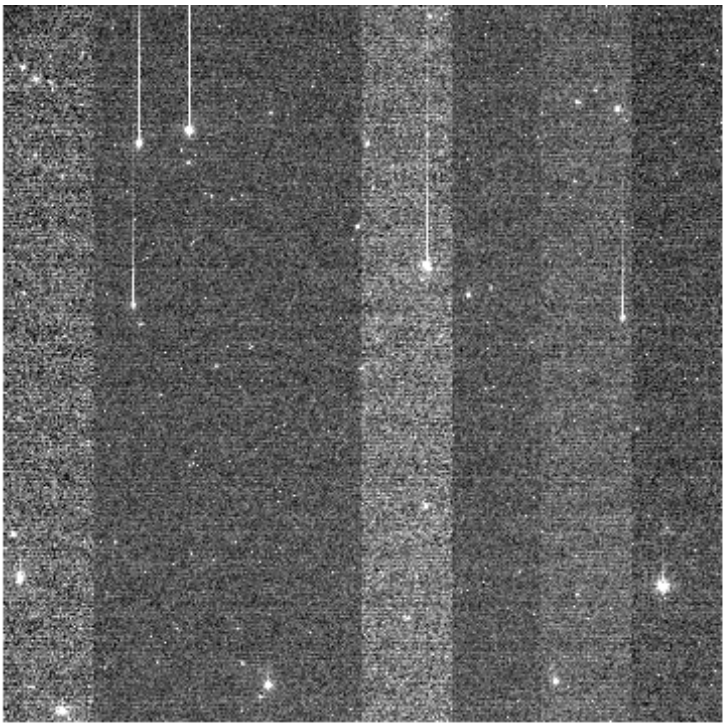
File Name	:	**kmts.20250728.041504.fits** # 259 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.20			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	23:39:57	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T01:51:07	Weather	:	—
CCD Temperature	:	-110.03	Moon Effect	:	—

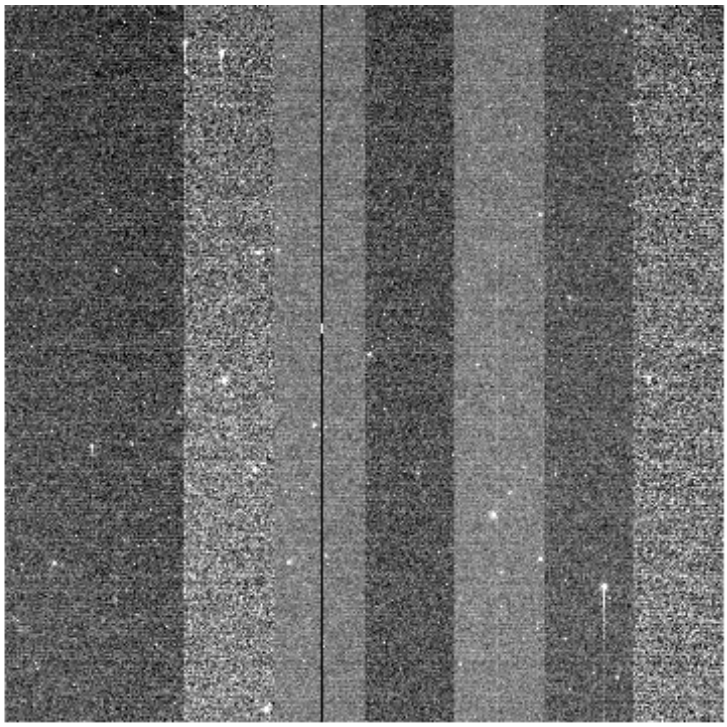


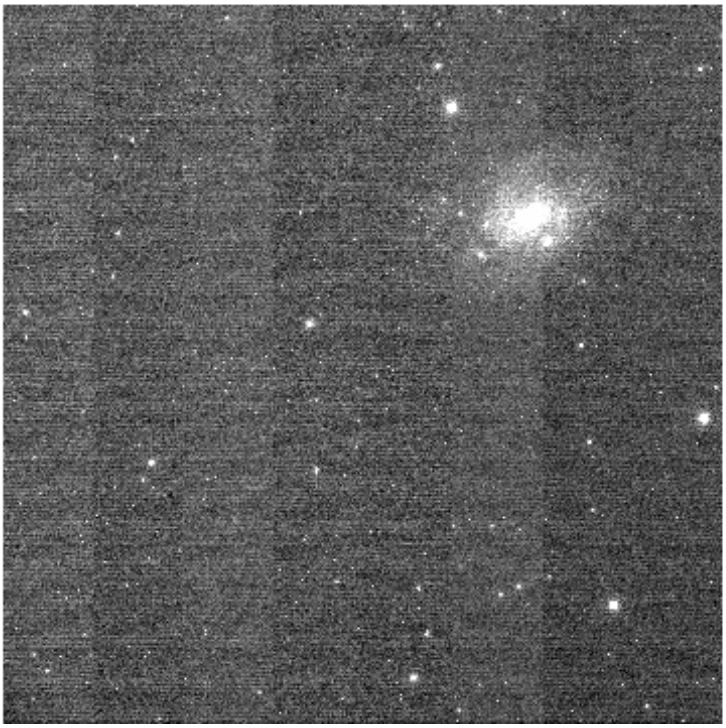
File Name	:	**kmts.20250728.041505.fits** # 260 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.20			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	23:42:06	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-07-28T01:53:04	Weather	:	—-
CCD Temperature	:	-110.09	Moon Effect	:	—-

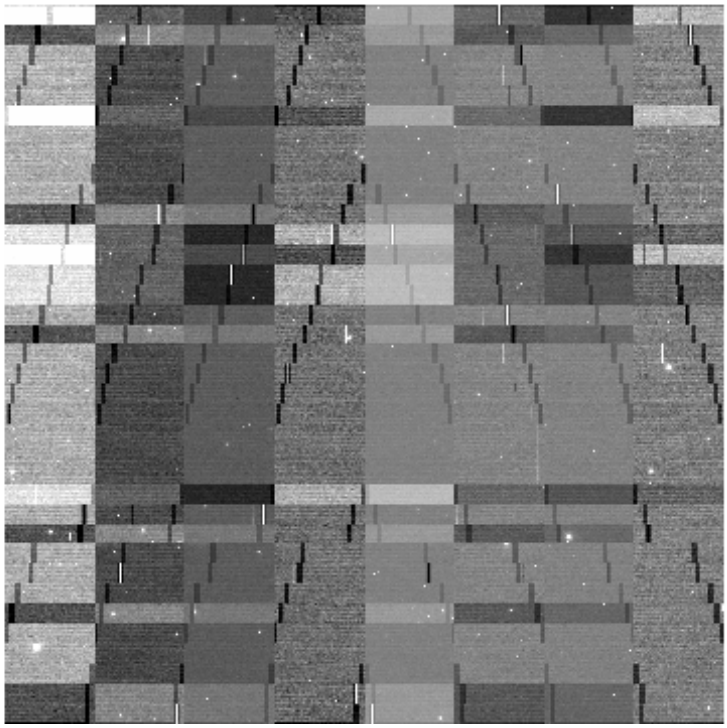


File Name	:	**kmts.20250728.041506.fits** # 261 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.020			
DEC	:	-37:20:30.10			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	23:44:04	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-07-28T01:55:00	Weather	:	—-
CCD Temperature	:	-110.16	Moon Effect	:	—-

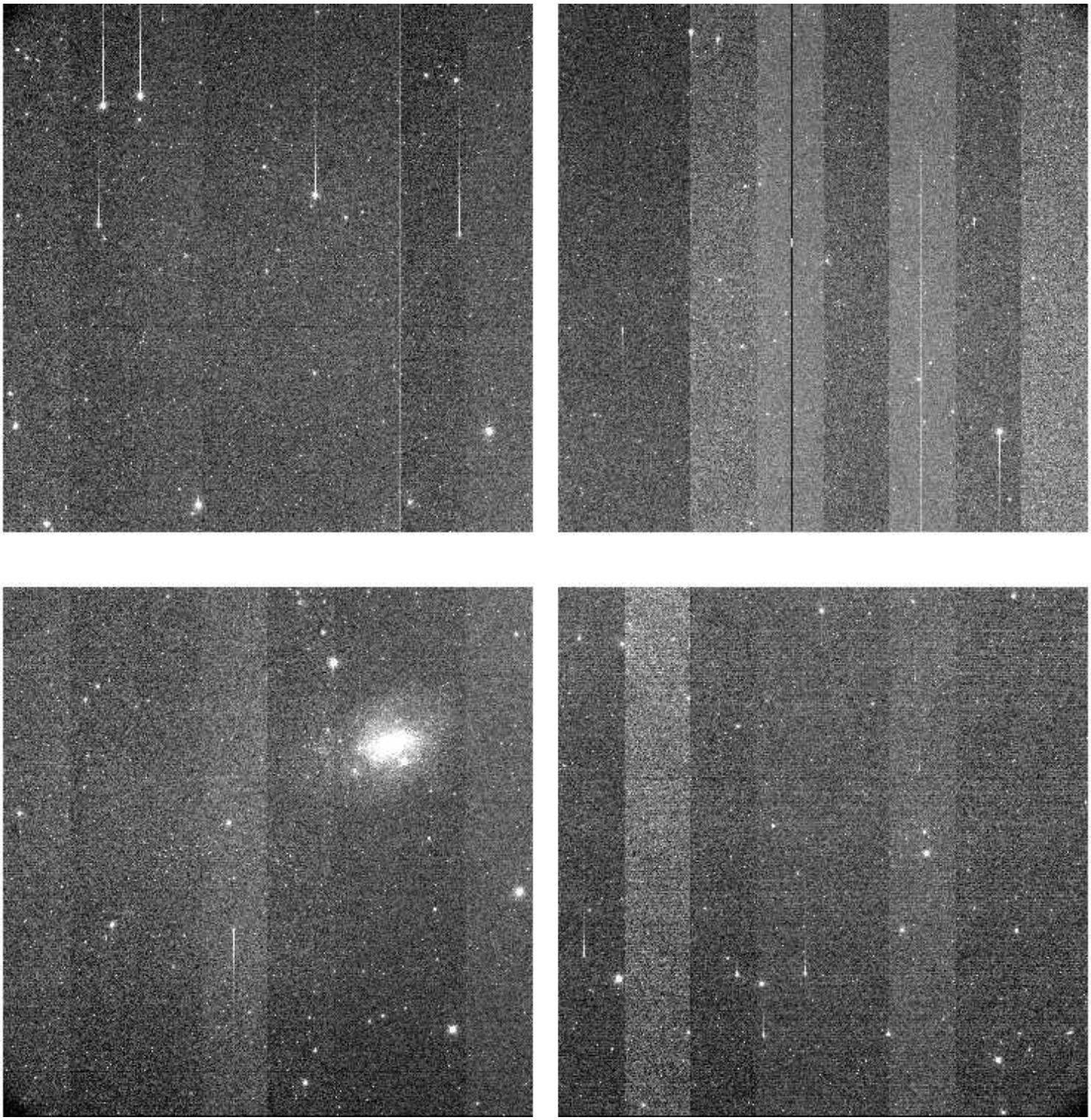




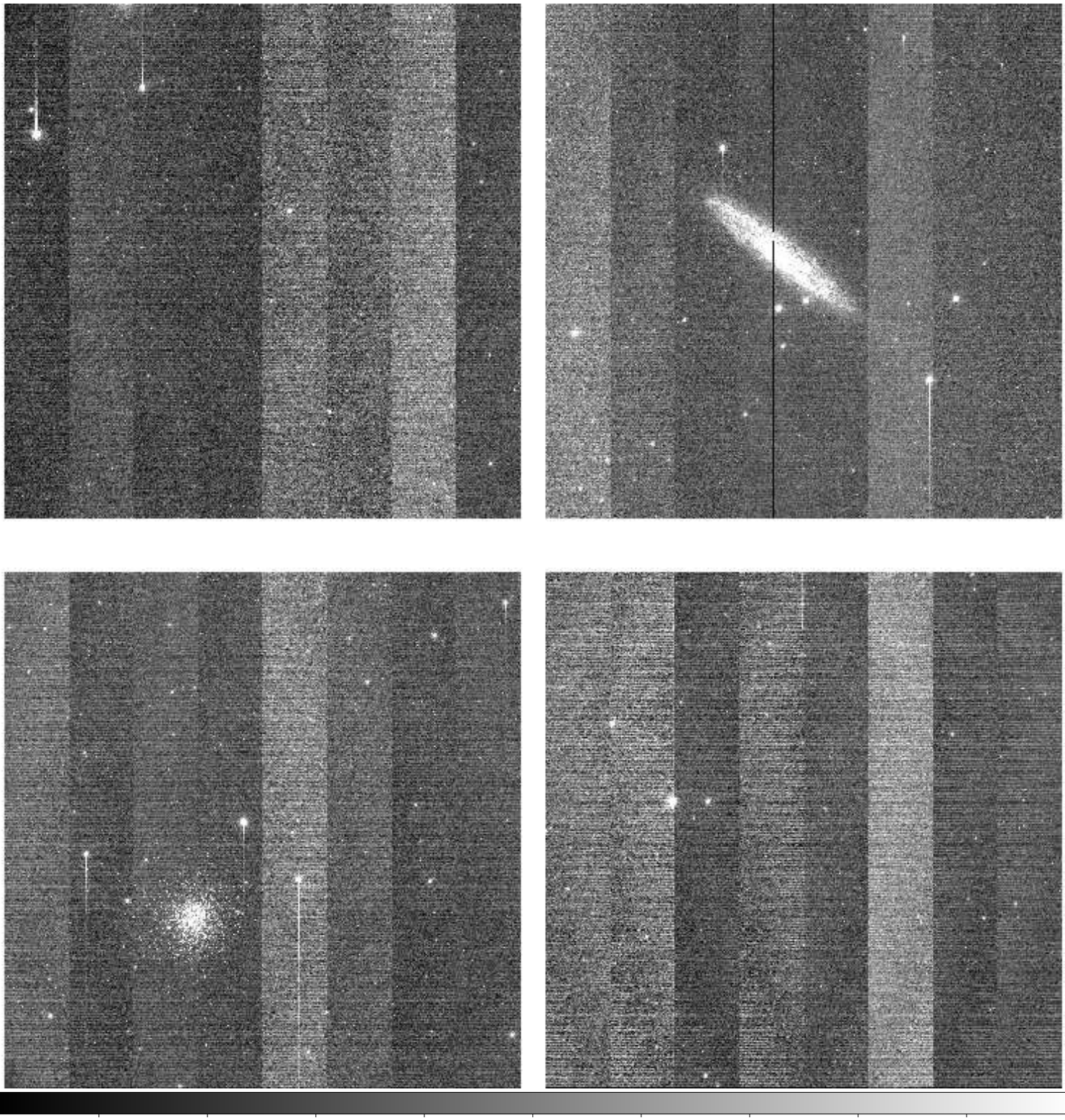




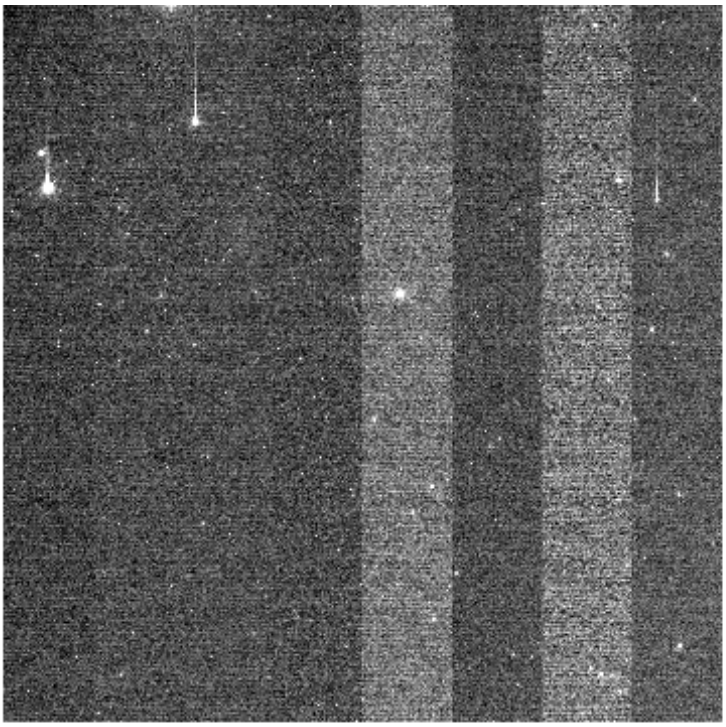
File Name	:	**kmts.20250728.041507.fits** # 262 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.020			
DEC	:	-37:20:30.10			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	23:46:00	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T01:57:10	Weather	:	—
CCD Temperature	:	-110.2	Moon Effect	:	—

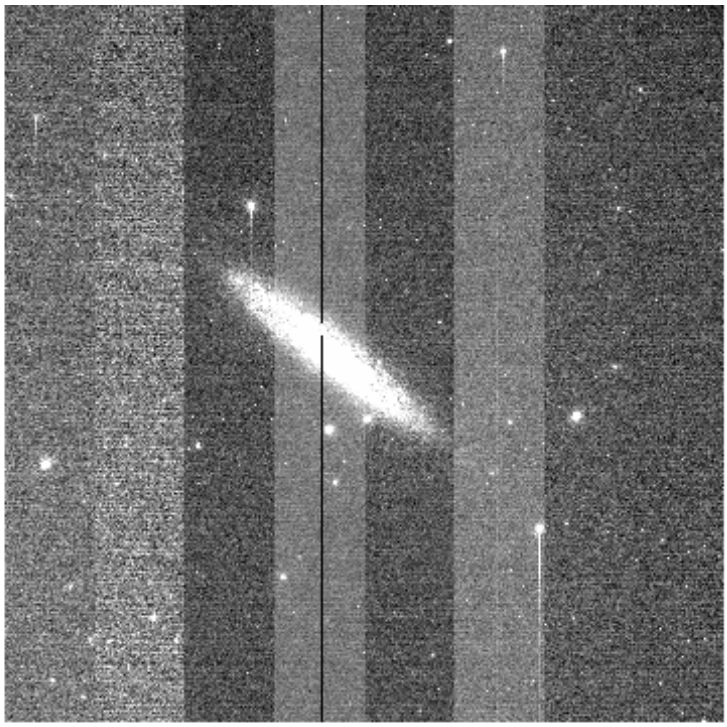


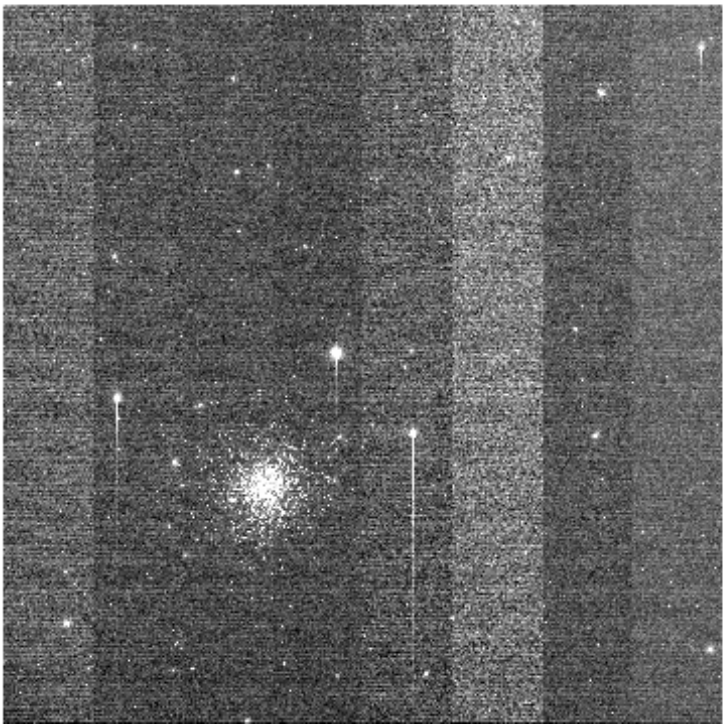
File Name	:	**kmts.20250728.041508.fits** # 263 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.020			
DEC	:	-25:52:00.10			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	23:48:11	Image Issue	:	—
Filter ID	:	B	CHIP	:	—
Observation Date	:	2025-07-28T01:59:20	Weather	:	—
CCD Temperature	:	-110.22	Moon Effect	:	—

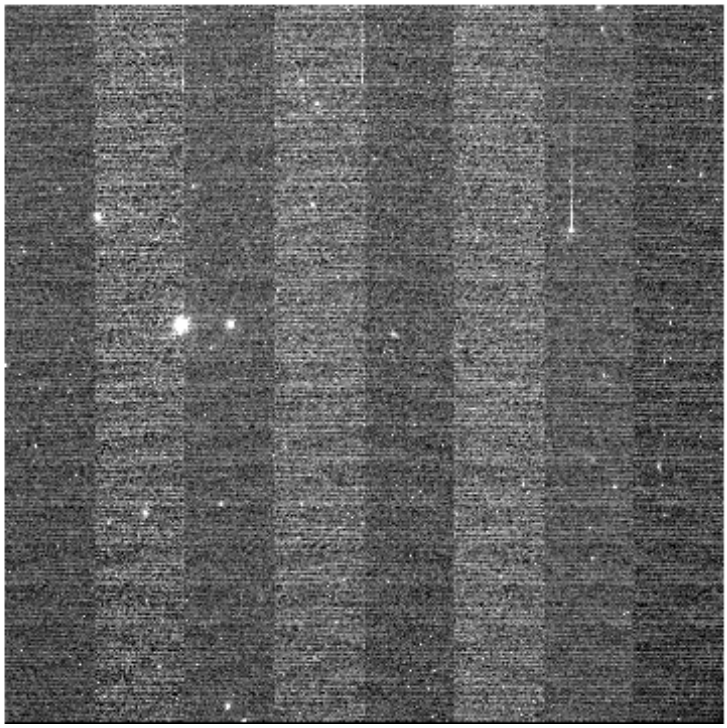


File Name	:	**kmts.20250728.041509.fits** # 264 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.020			
DEC	:	-25:52:00.20			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	23:50:19	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T02:01:28	Weather	:	—
CCD Temperature	:	-110.23	Moon Effect	:	—

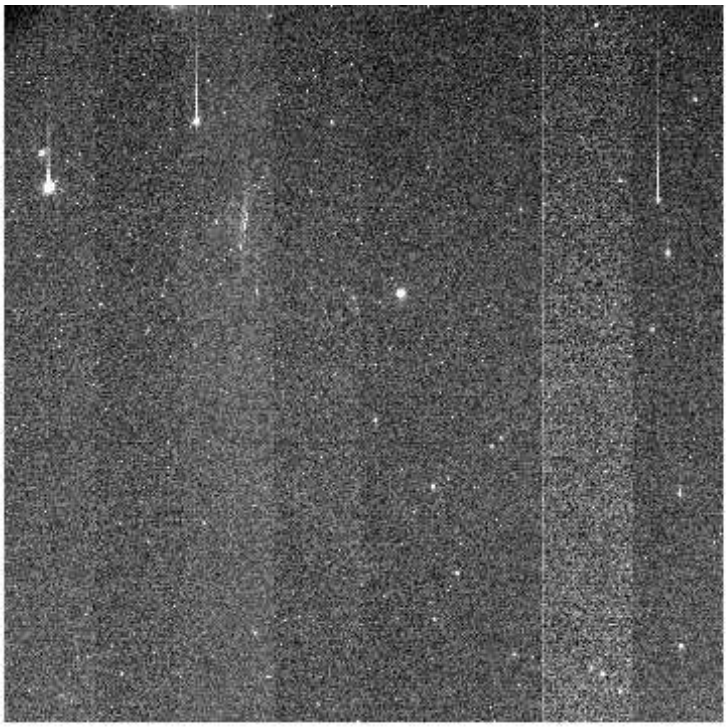


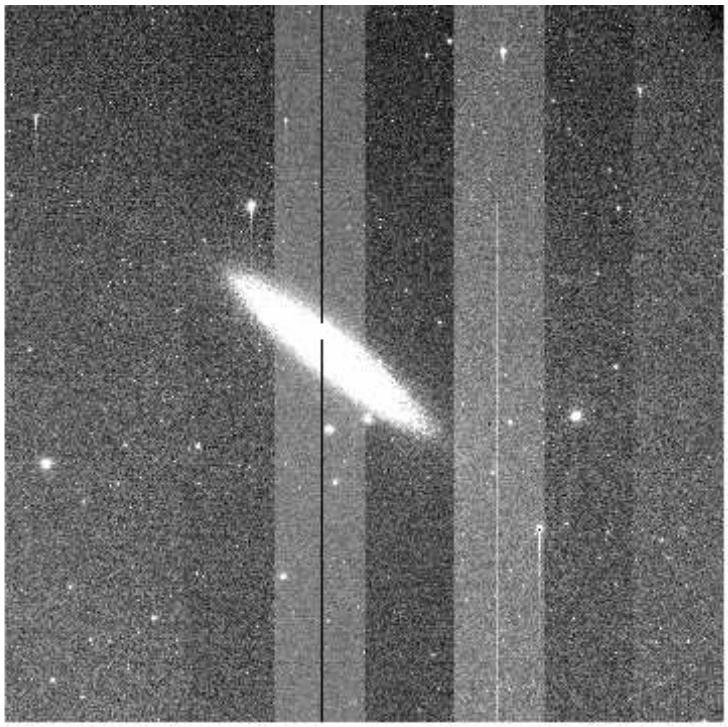


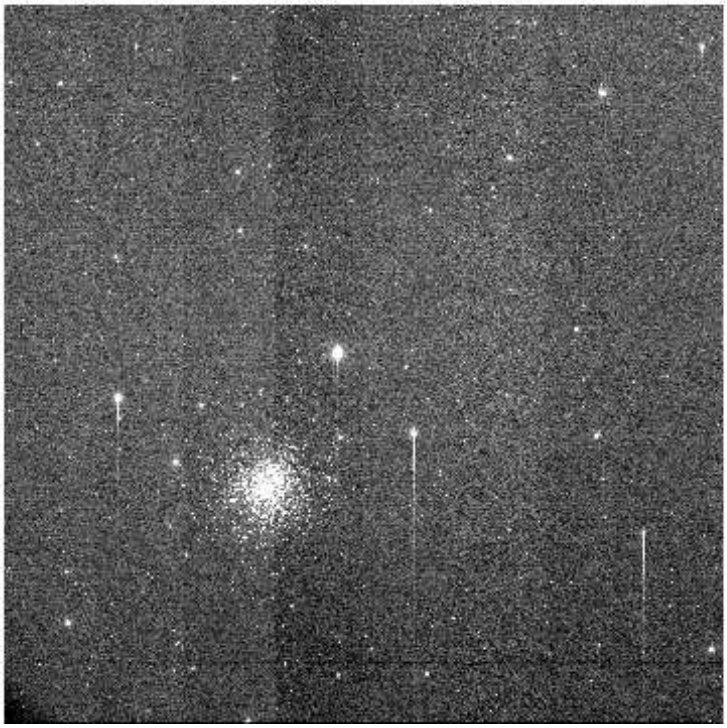


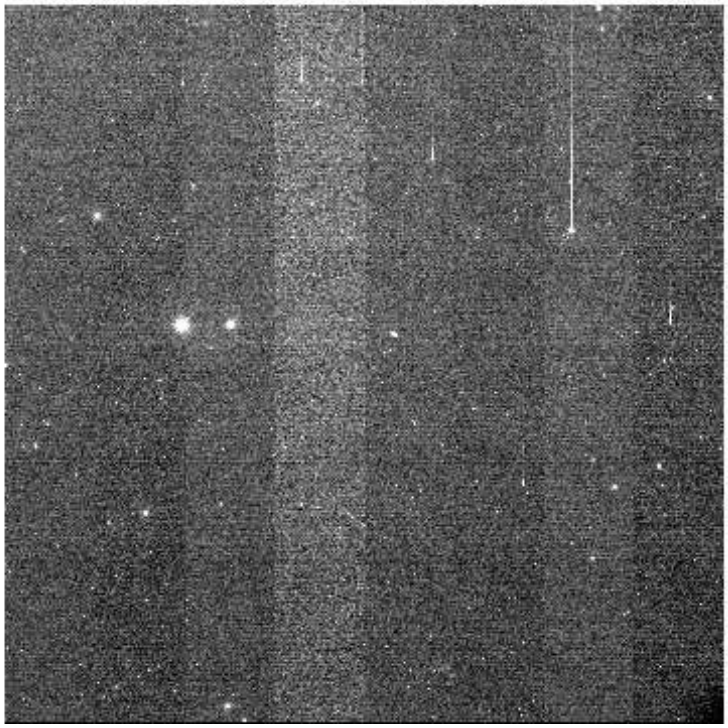


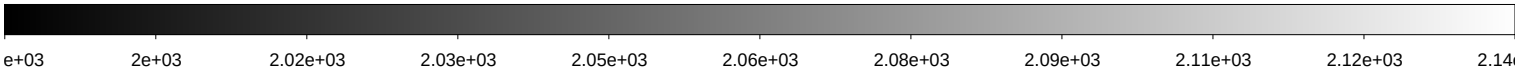
File Name	:	**kmts.20250728.041510.fits** # 265 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.020			
DEC	:	-25:52:00.20			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	23:52:28	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T02:03:37	Weather	:	—
CCD Temperature	:	-110.23	Moon Effect	:	—



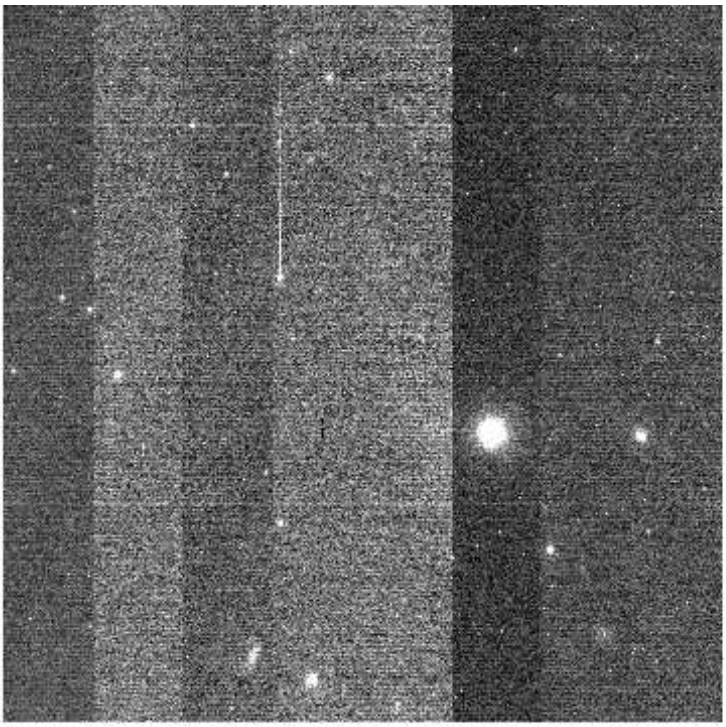


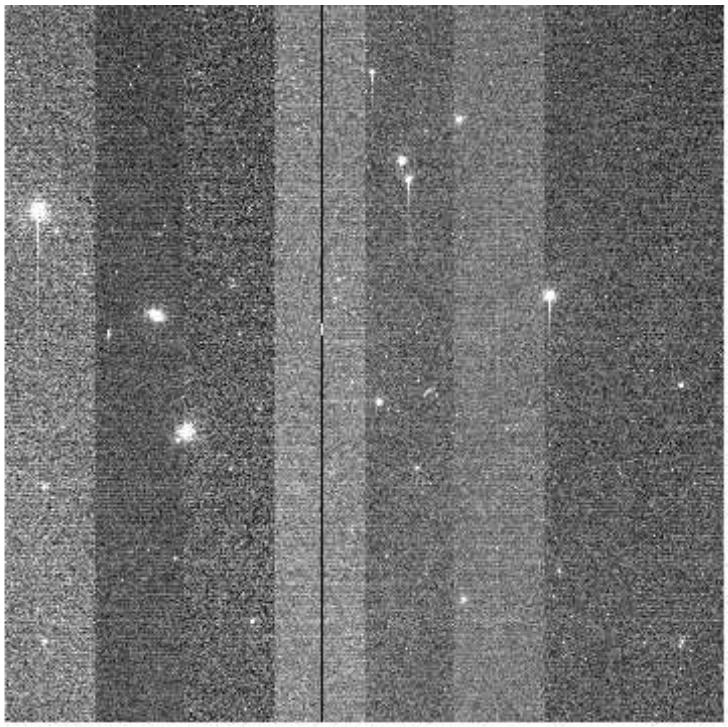


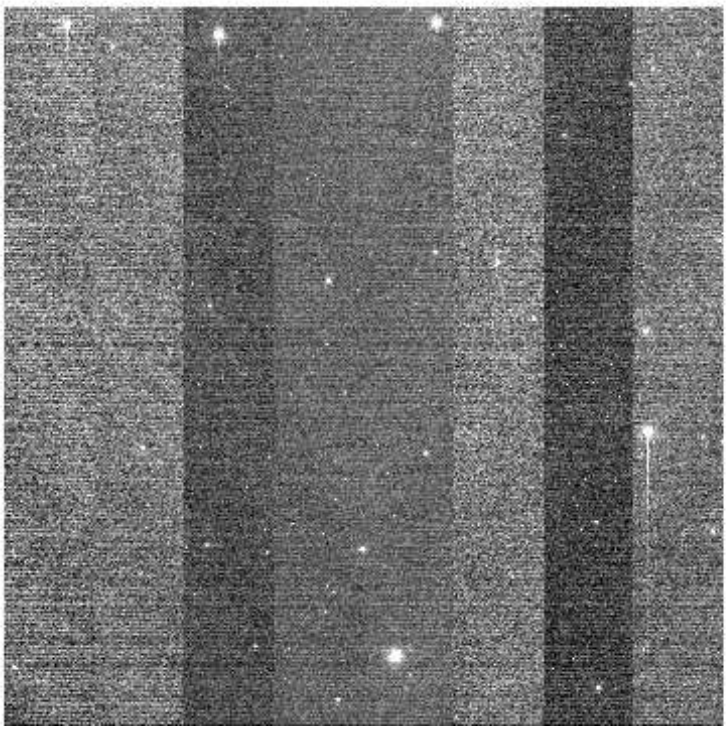


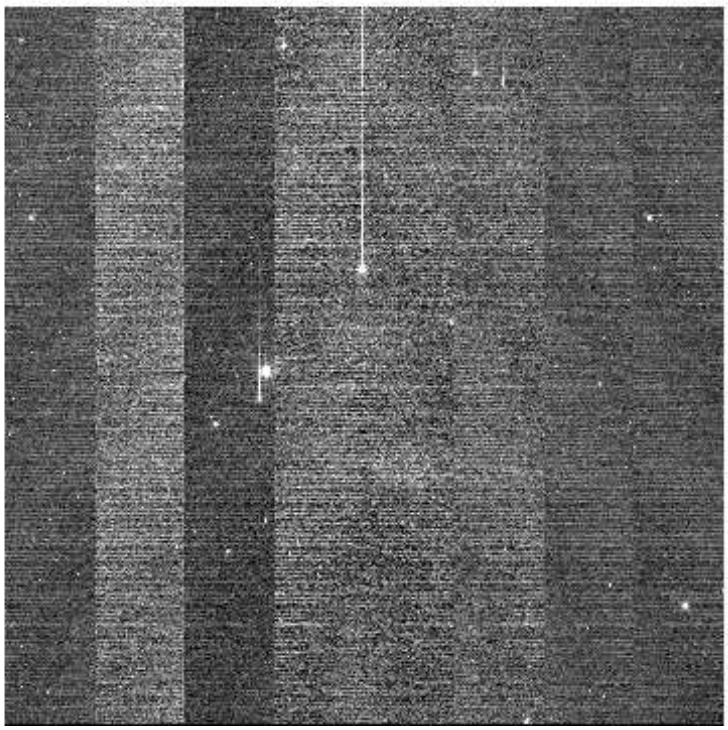


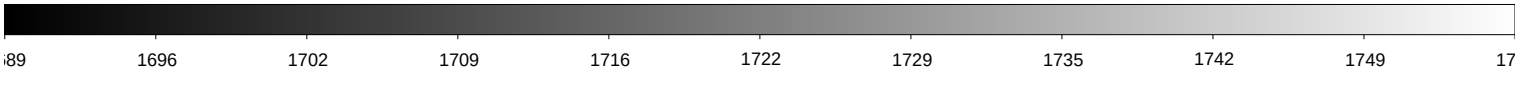
File Name	:	**kmts.20250728.041511.fits** # 266 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60			
Airmass	:	1.21			
Sidereal Time	:	23:54:42	Image Issue	:	—
Filter ID	:	B	CHIP	:	—
Observation Date	:	2025-07-28T02:05:50	Weather	:	—
CCD Temperature	:	-109.95	Moon Effect	:	—



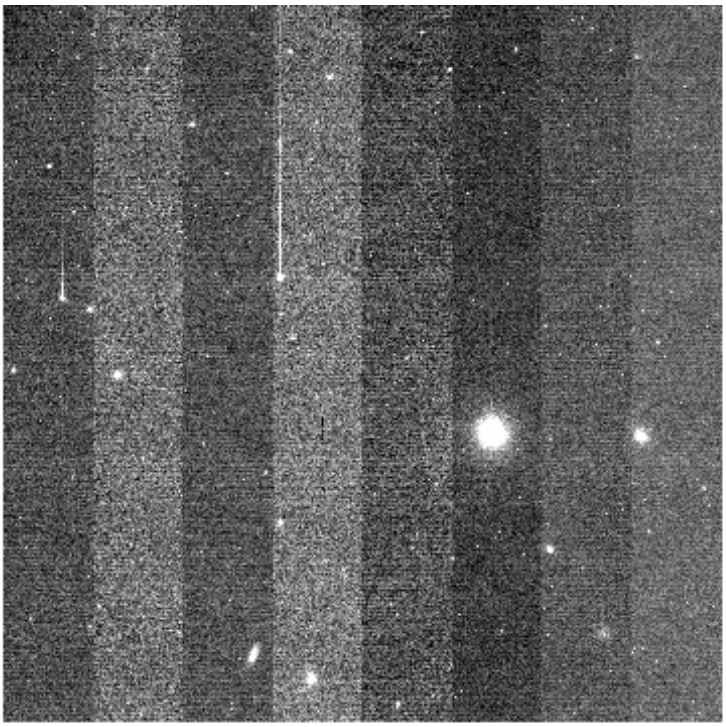
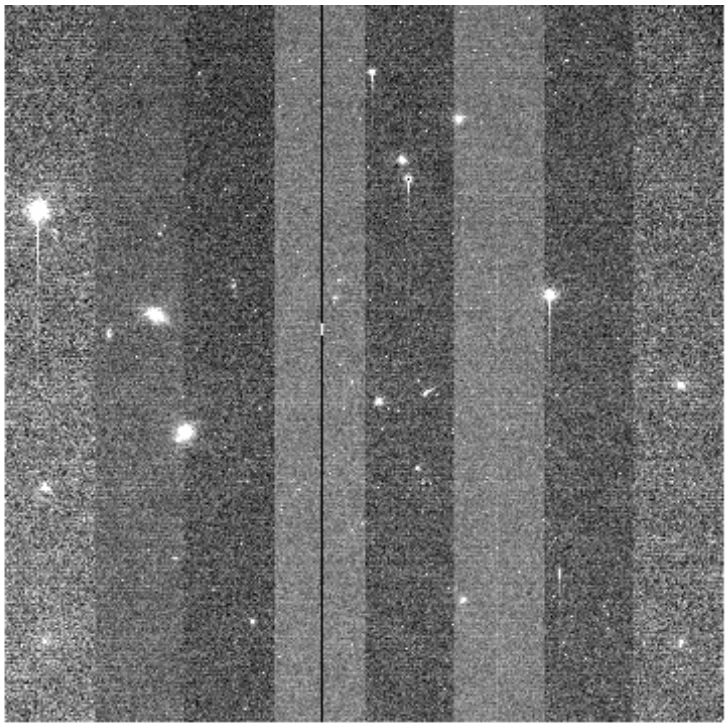
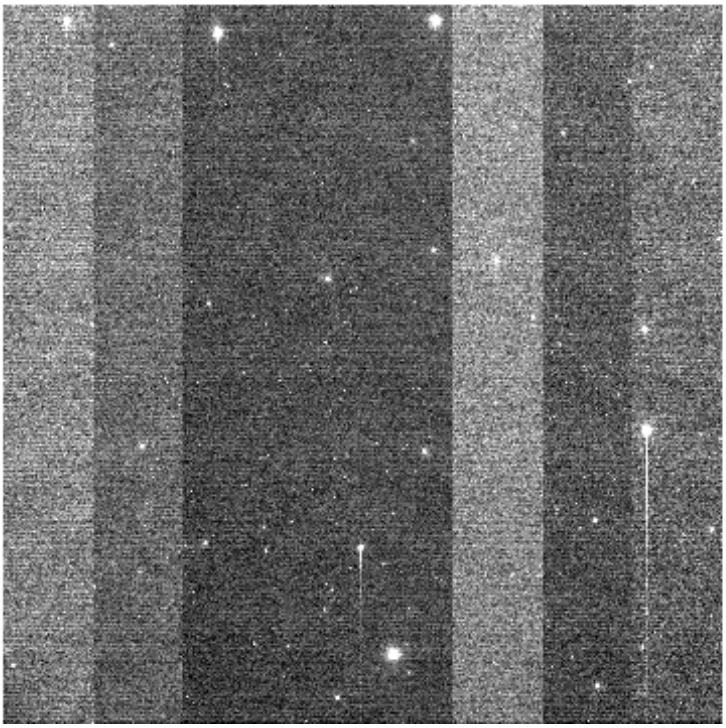
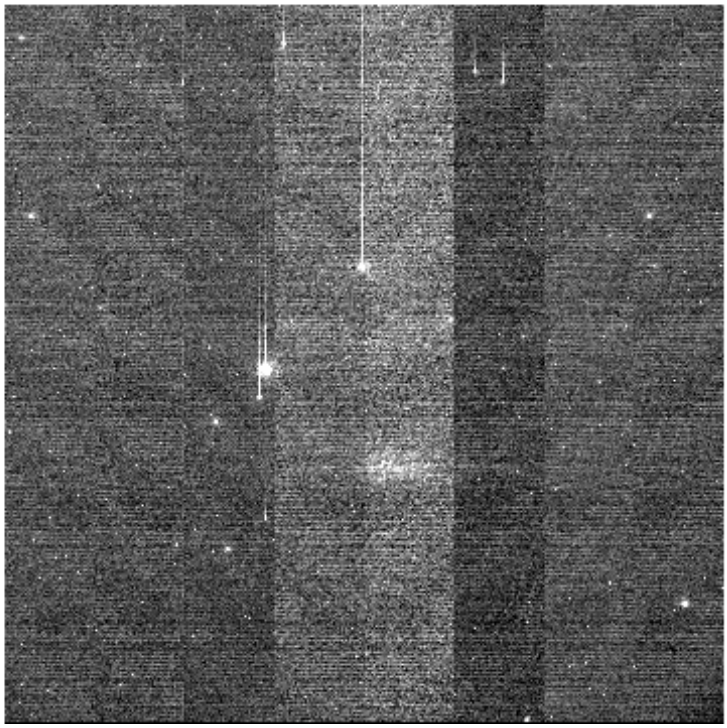




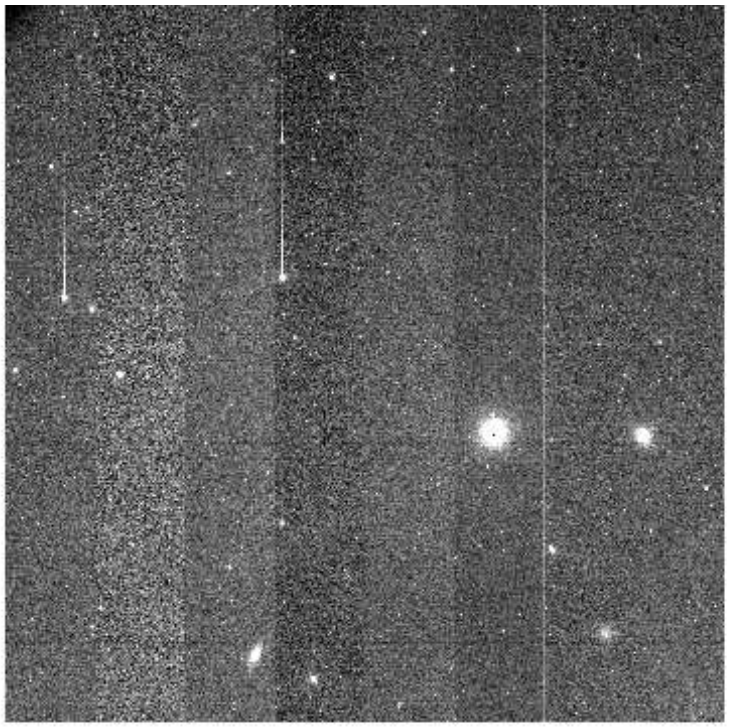
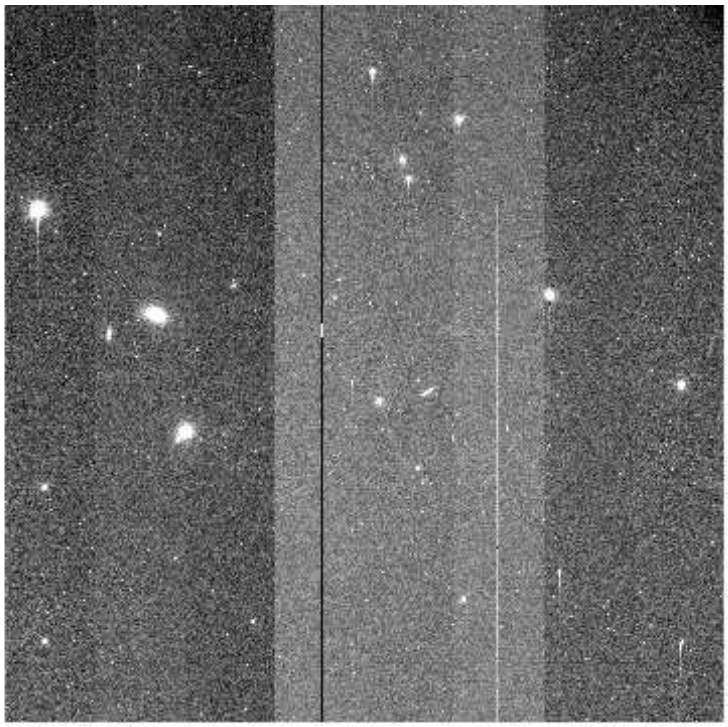
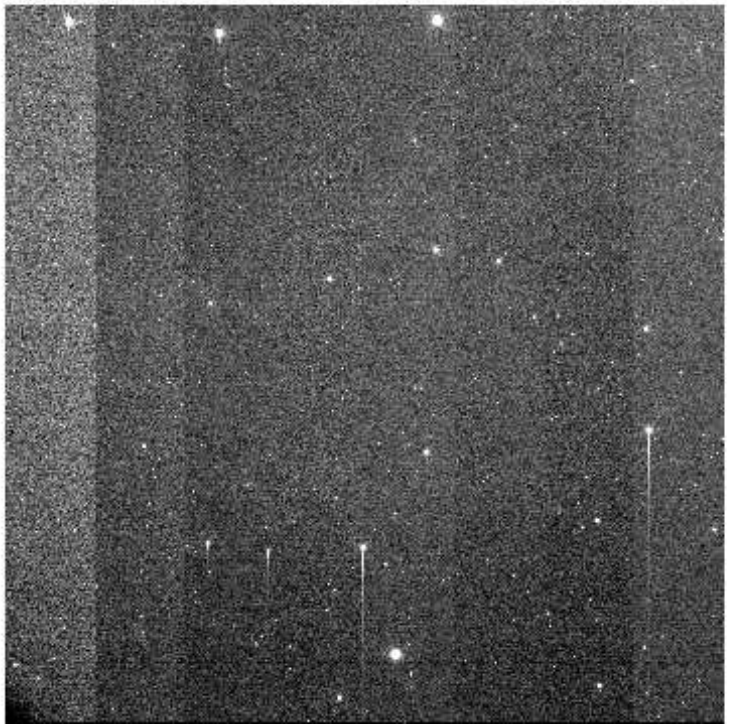
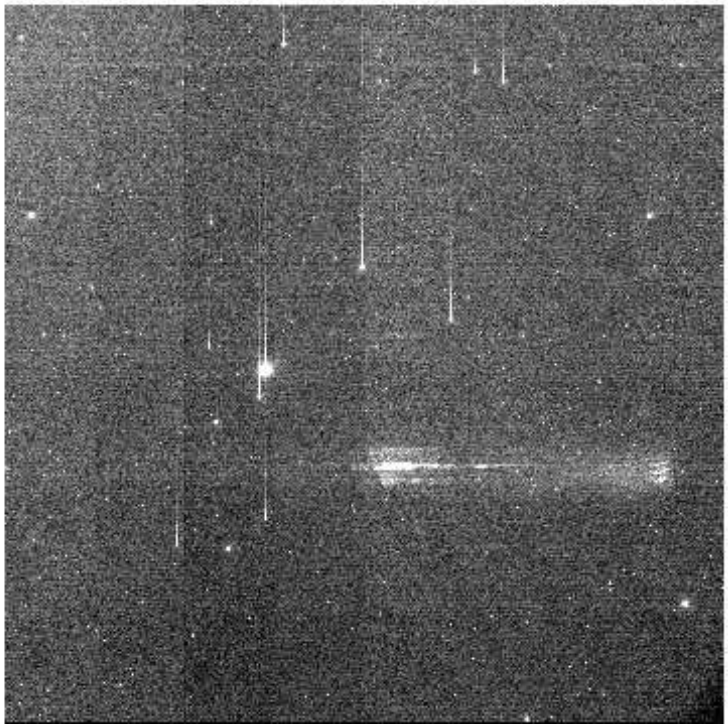
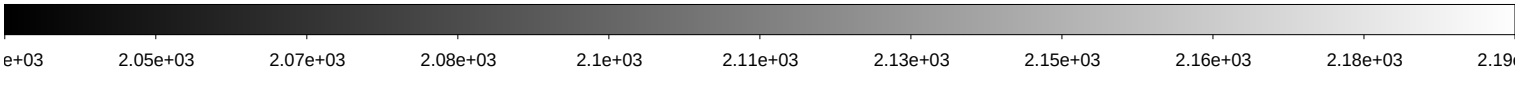




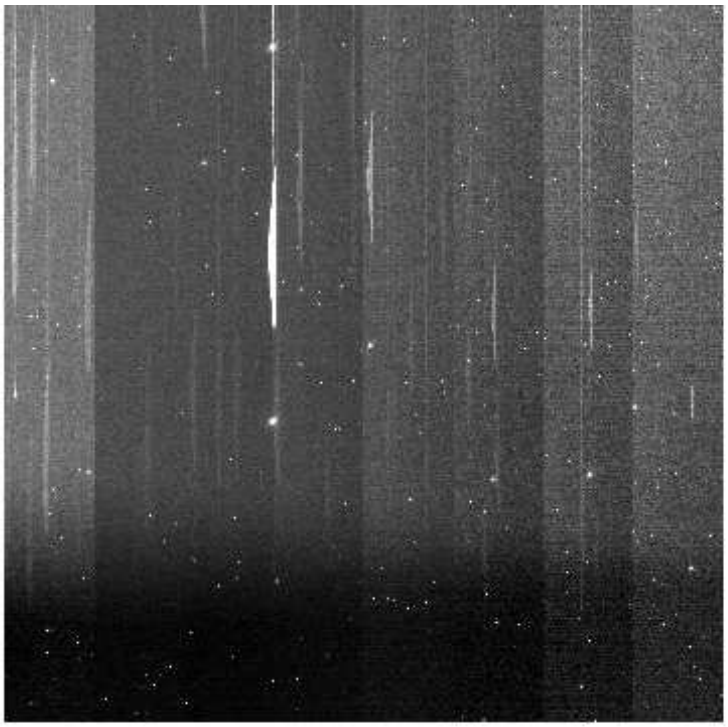
File Name	:	**kmts.20250728.041512.fits** # 267 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.010			
DEC	:	-07:30:00.20			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	23:56:52	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T02:08:00	Weather	:	—
CCD Temperature	:	-110.19	Moon Effect	:	—

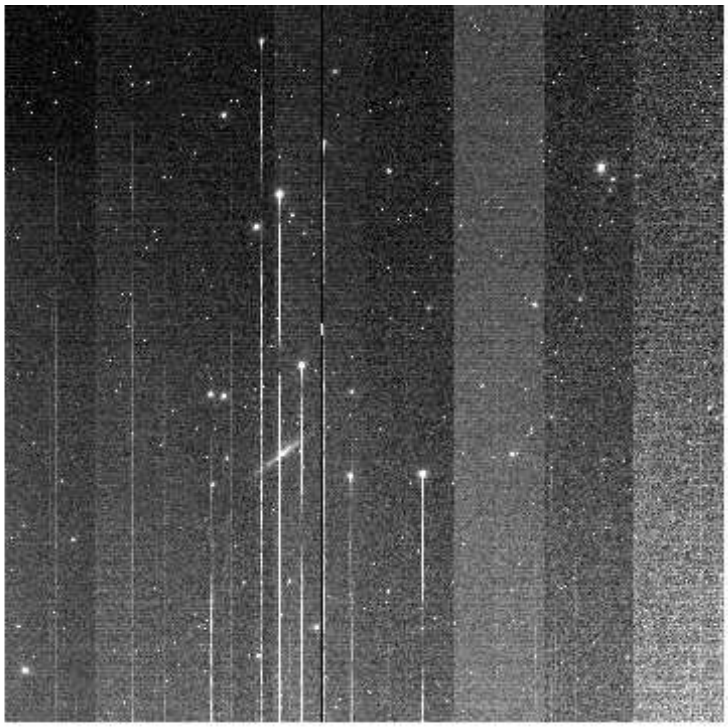





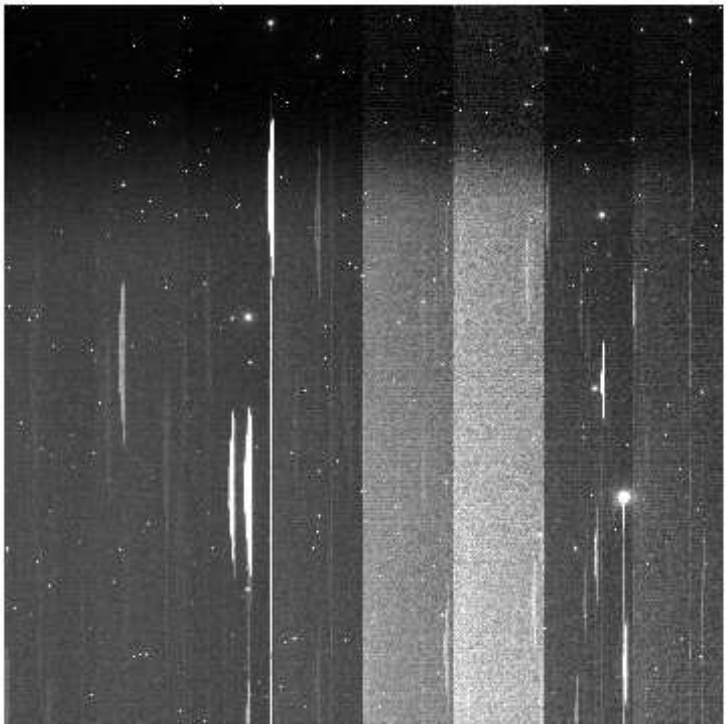
File Name	:	**kmts.20250728.041513.fits** # 268 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	23:59:01	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T02:10:08	Weather	:	—
CCD Temperature	:	-110.22	Moon Effect	:	—

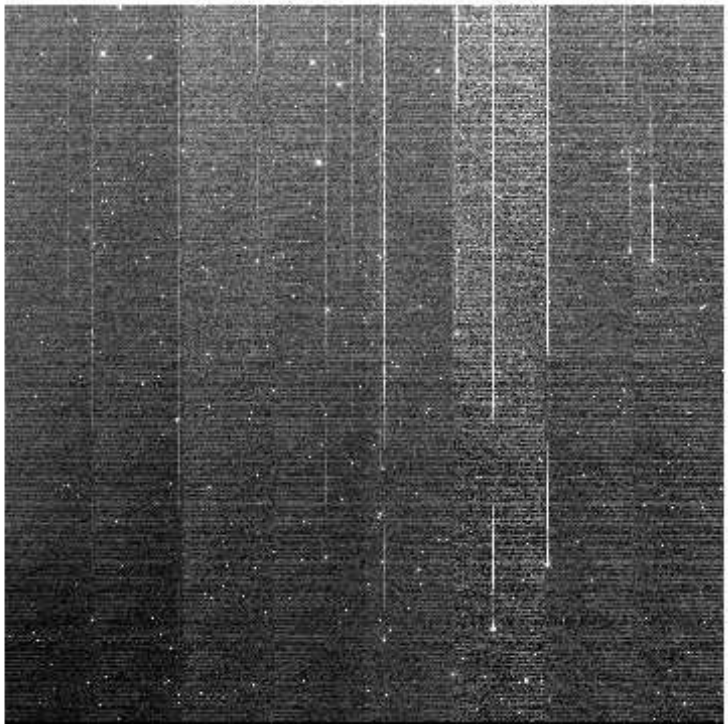






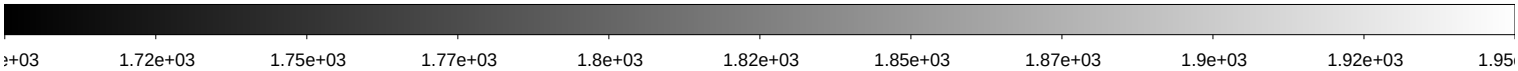
File Name	:	**kmts.20250728.041514.fits** # 269 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	00:04:15	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-07-28T02:15:09	Weather	:	—-
CCD Temperature	:	-110.19	Moon Effect	:	—-



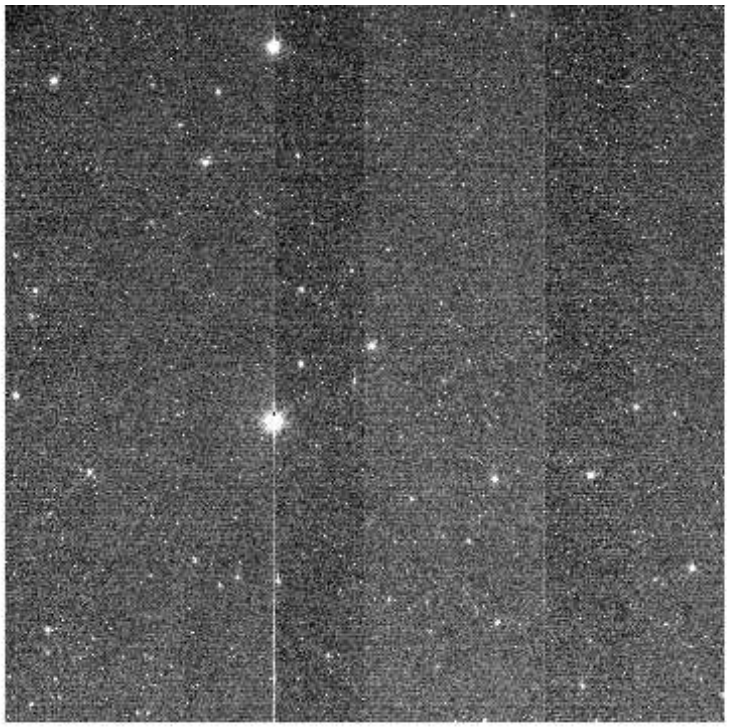


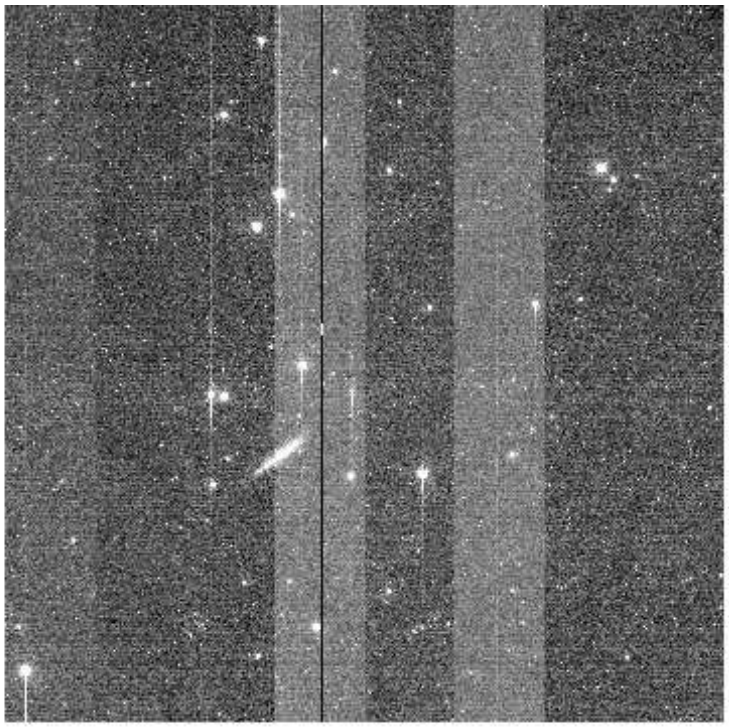


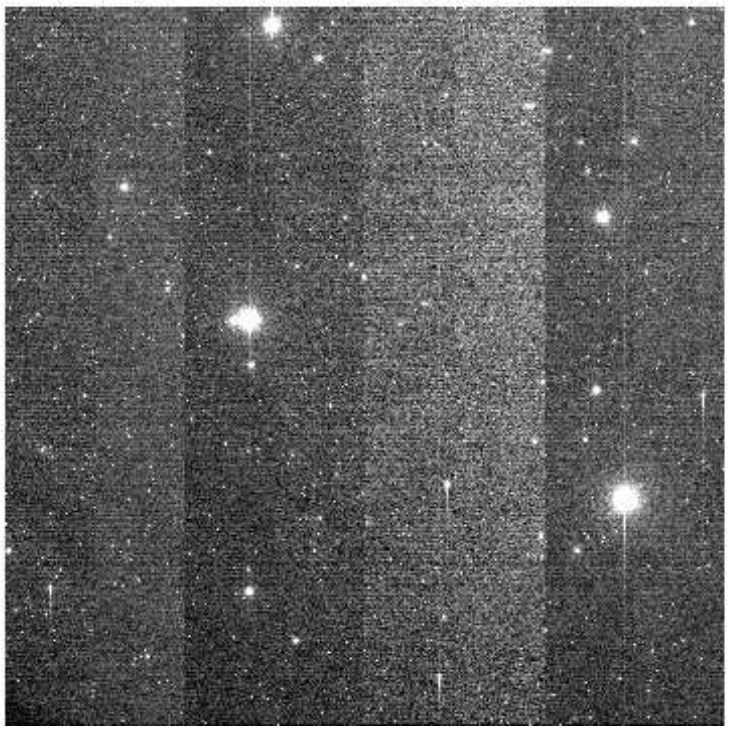


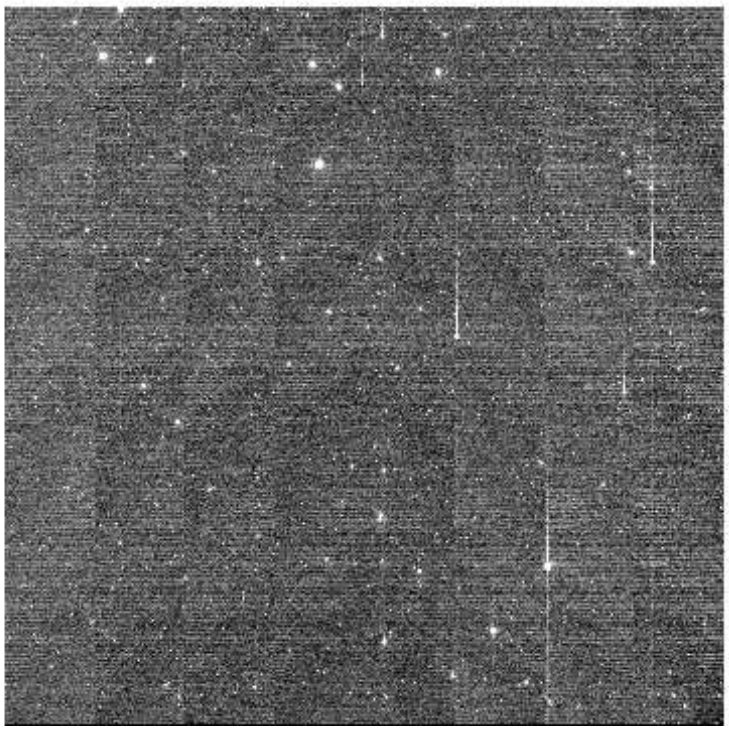


File Name	:	**kmts.20250728.041515.fits** # 270 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	00:06:12	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T02:17:18	Weather	:	—
CCD Temperature	:	-110.2	Moon Effect	:	—

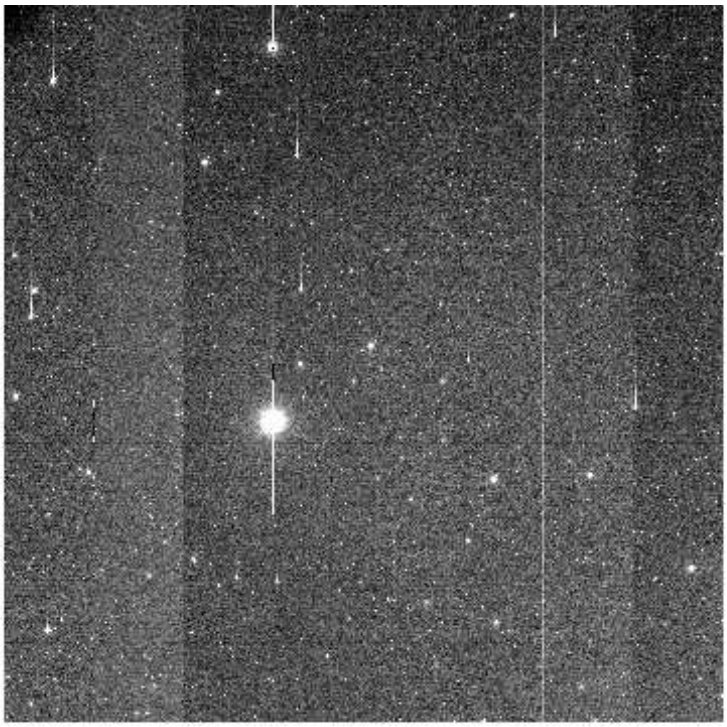
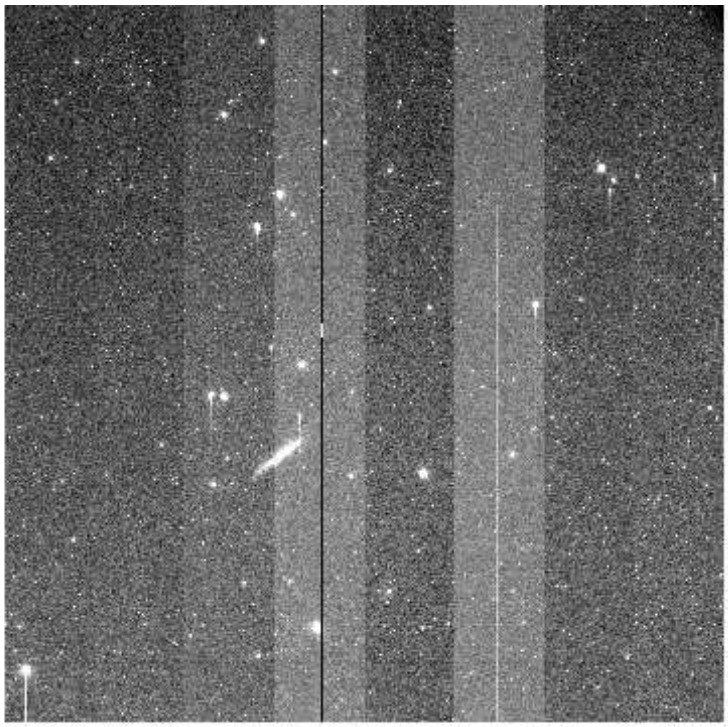
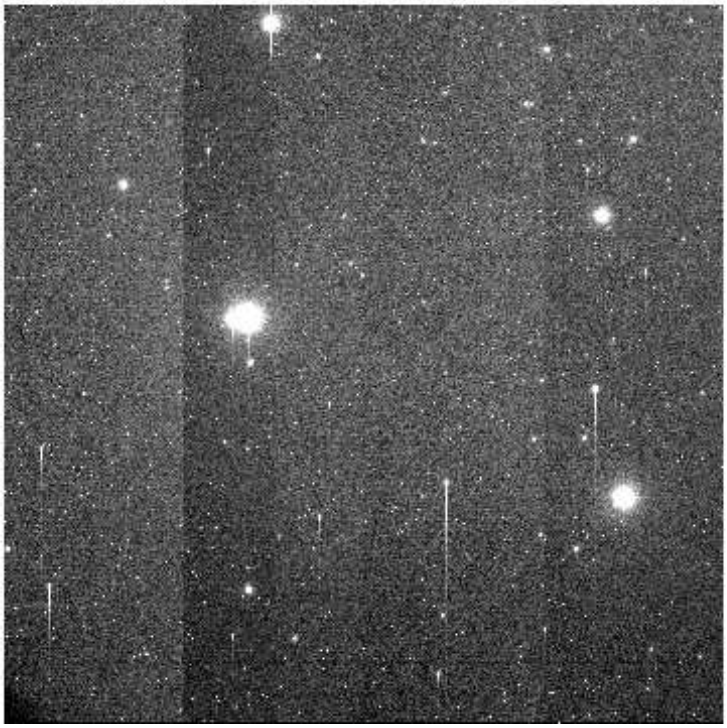
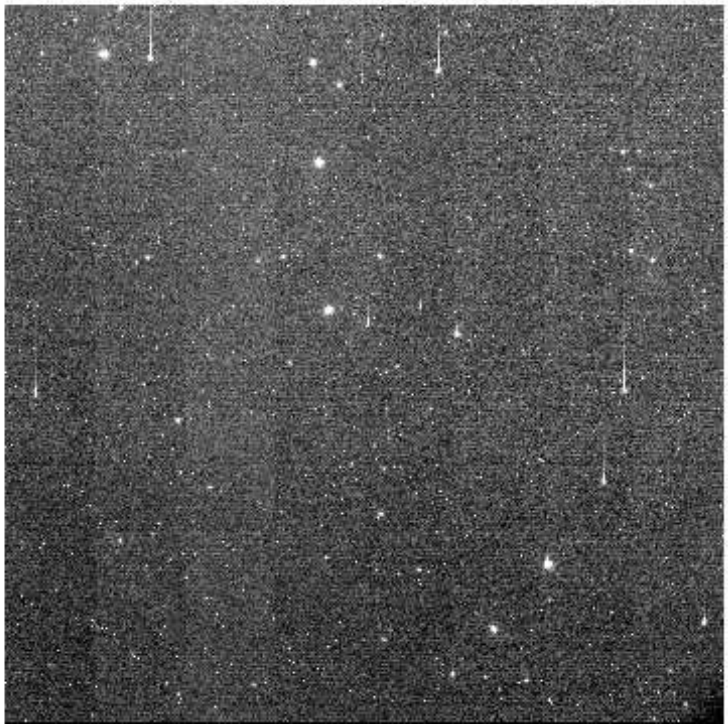


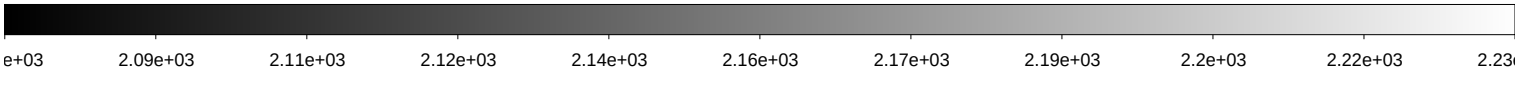




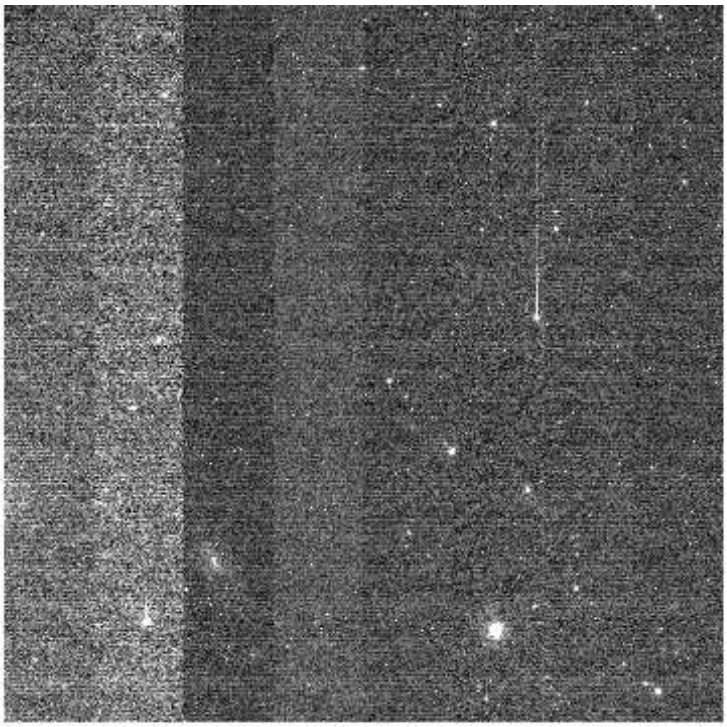
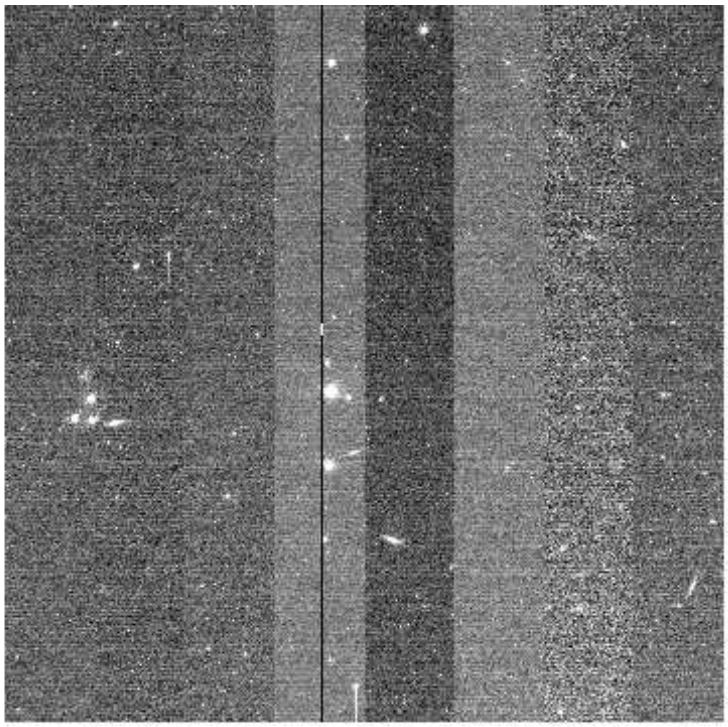
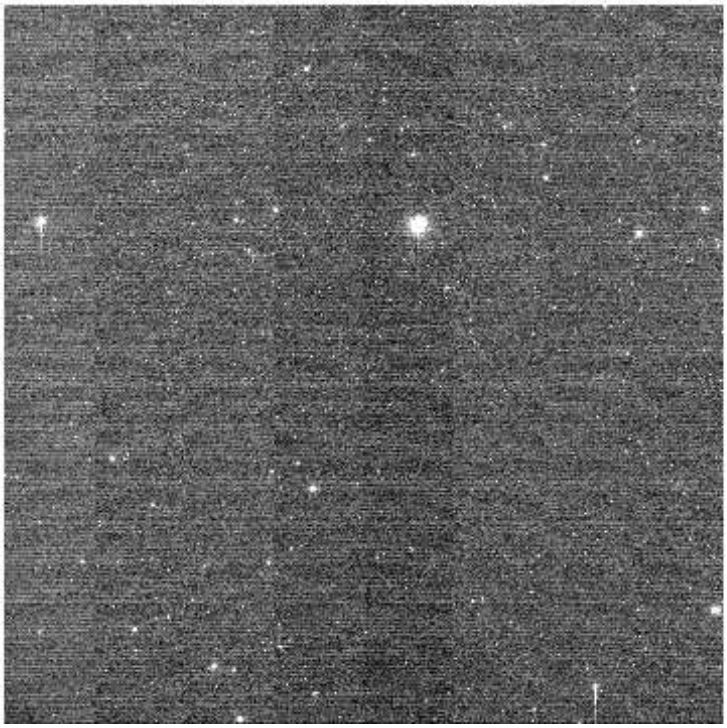
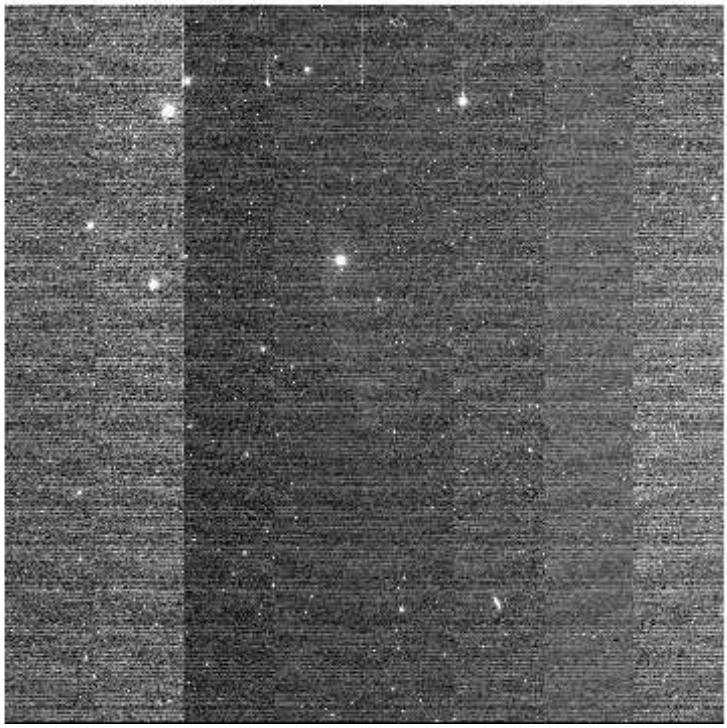


File Name	:	**kmts.20250728.041516.fits** # 271 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60			
Airmass	:	1.21			
Sidereal Time	:	00:08:21	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T02:19:27	Weather	:	—
CCD Temperature	:	-110.26	Moon Effect	:	—

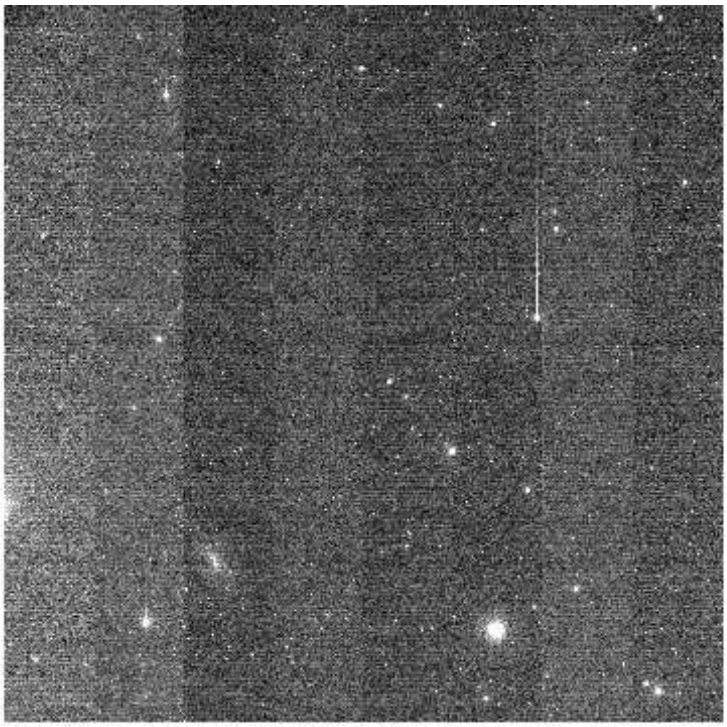
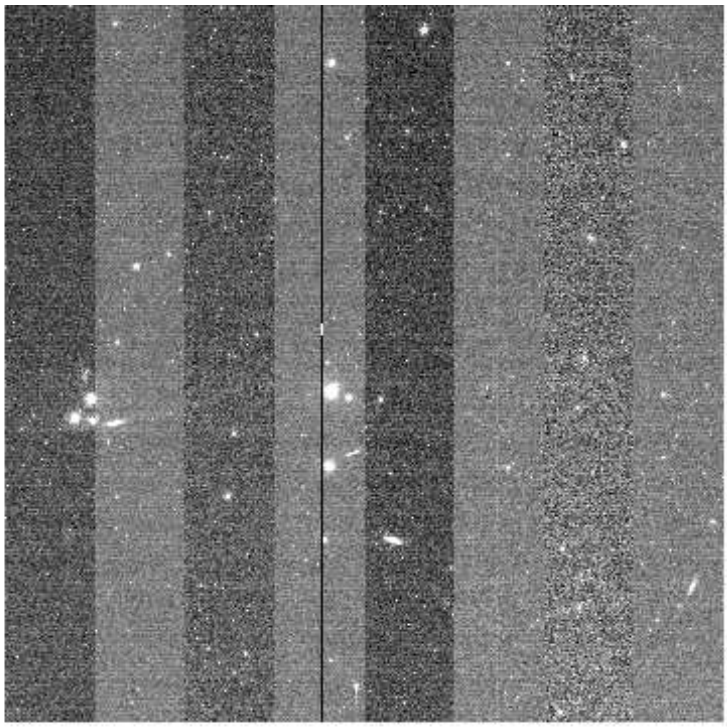
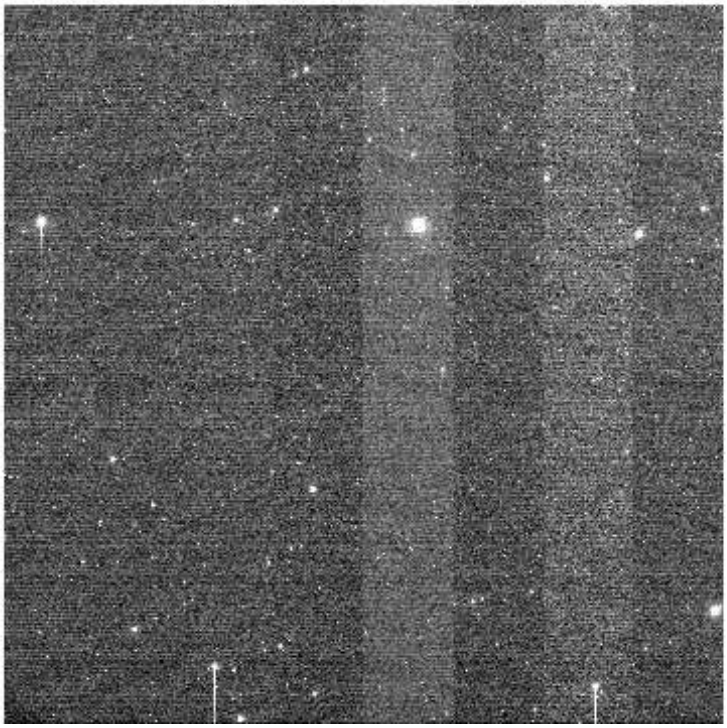
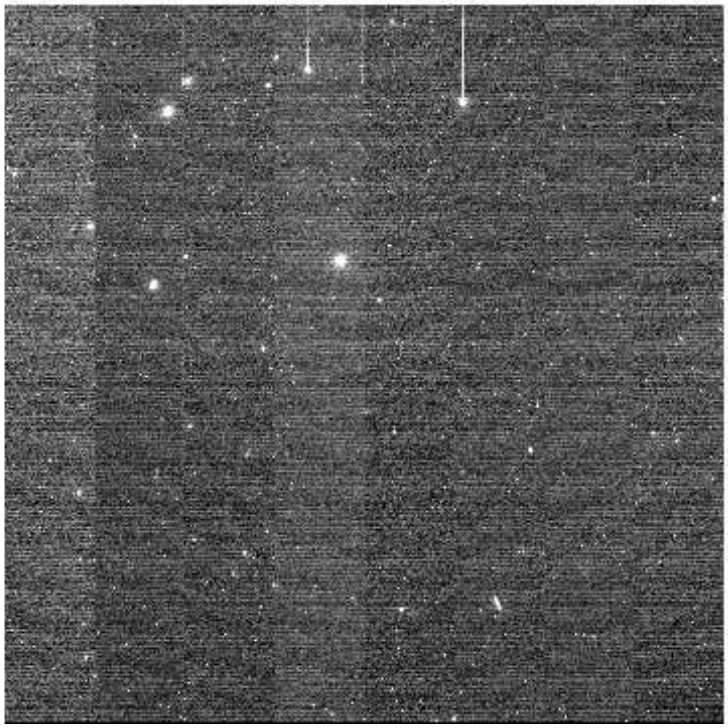







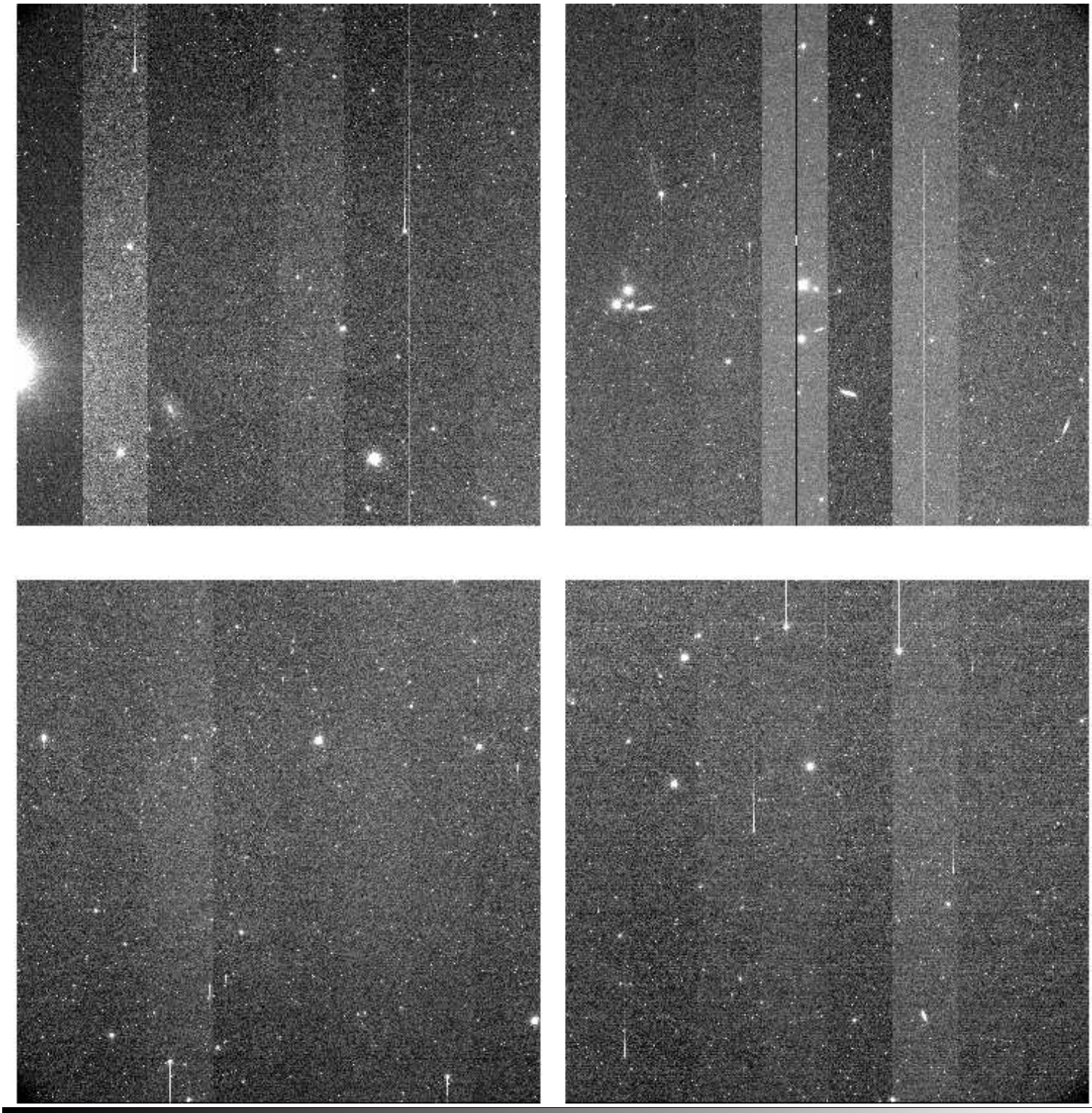
File Name	:	**kmts.20250728.041517.fits** # 272 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.00			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	00:10:31	Image Issue	:	—
Filter ID	:	B	CHIP	:	—
Observation Date	:	2025-07-28T02:21:36	Weather	:	—
CCD Temperature	:	-110.25	Moon Effect	:	—

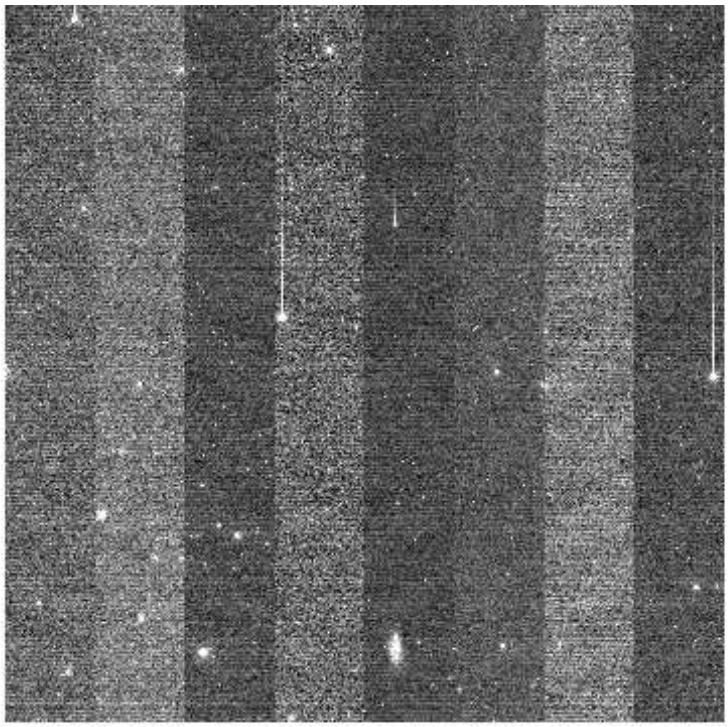
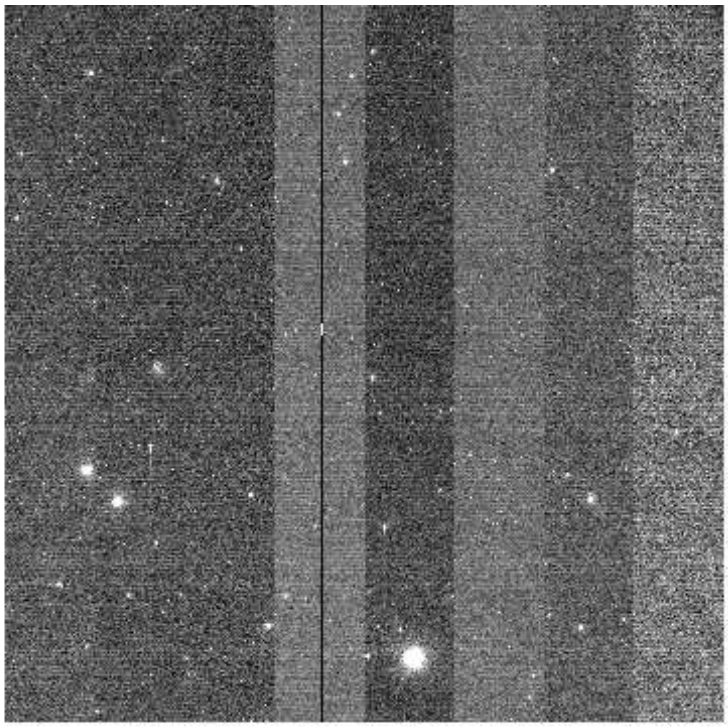
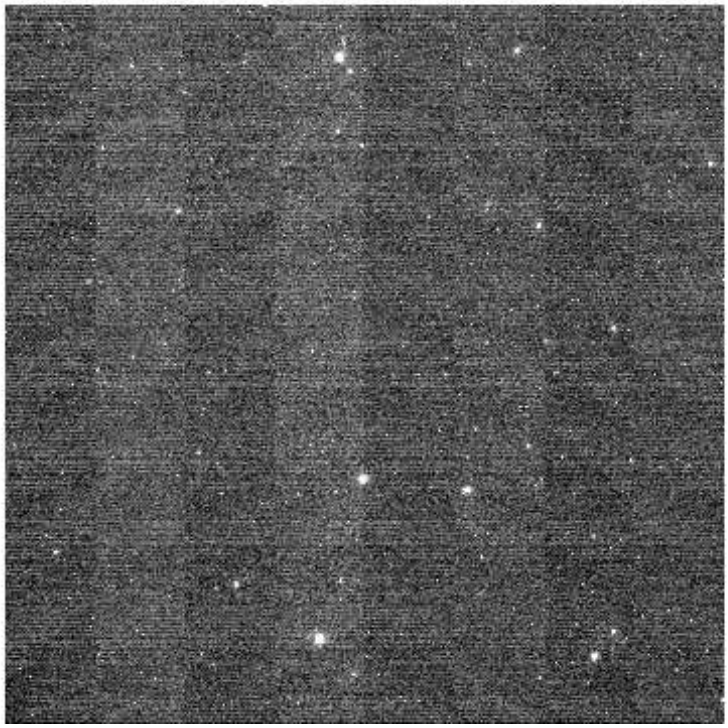
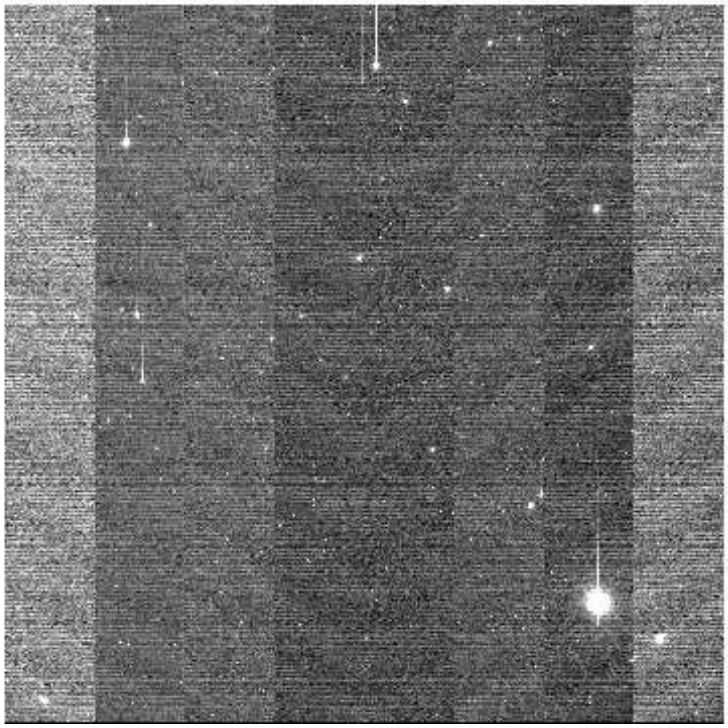
File Name	:	**kmts.20250728.041518.fits** # 273 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.10			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	00:12:39	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T02:23:45	Weather	:	—
CCD Temperature	:	-110.25	Moon Effect	:	—

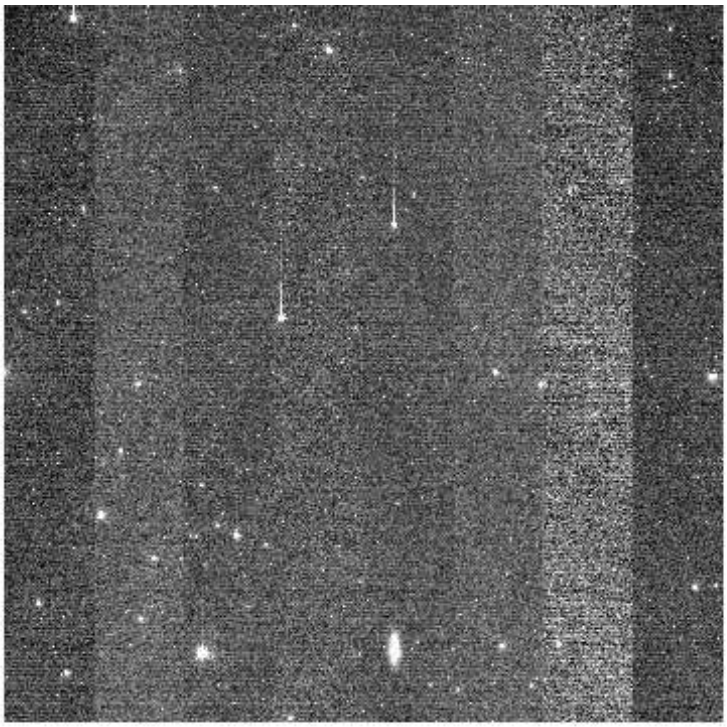
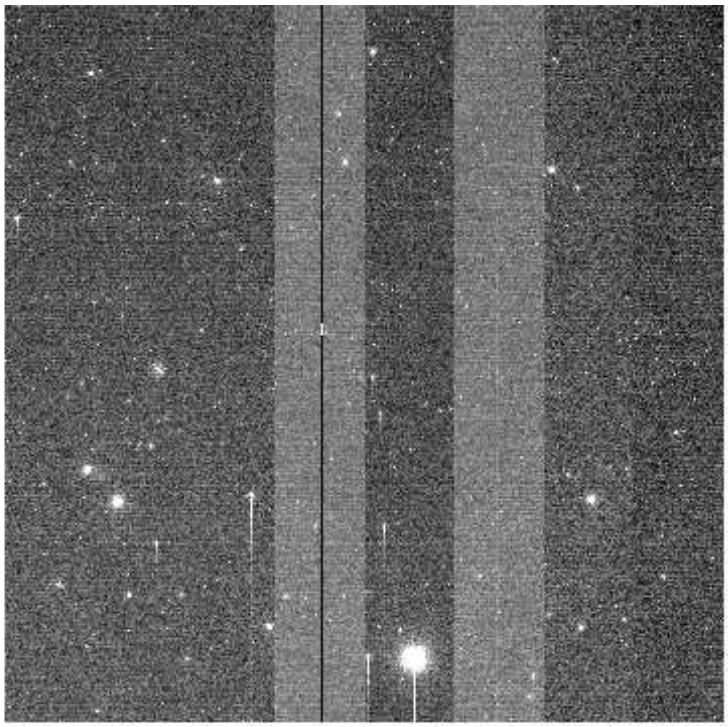
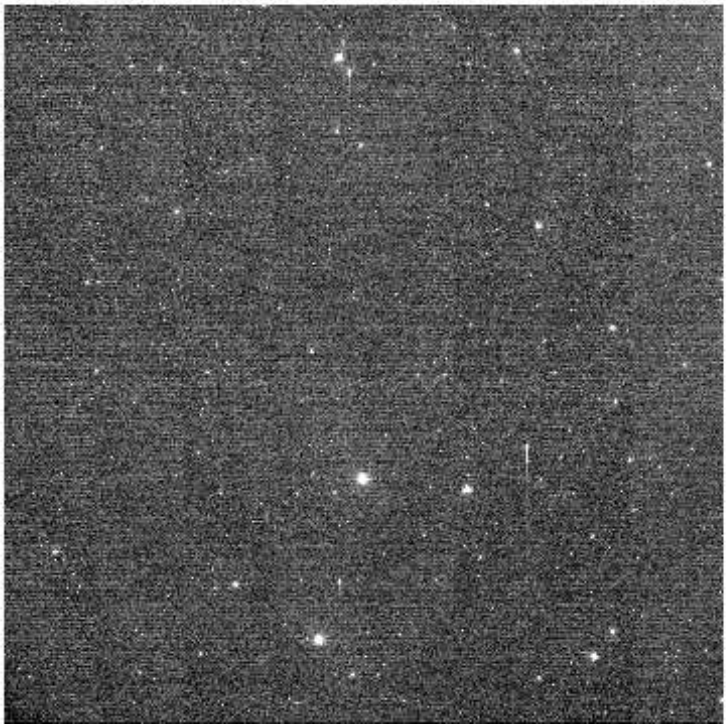
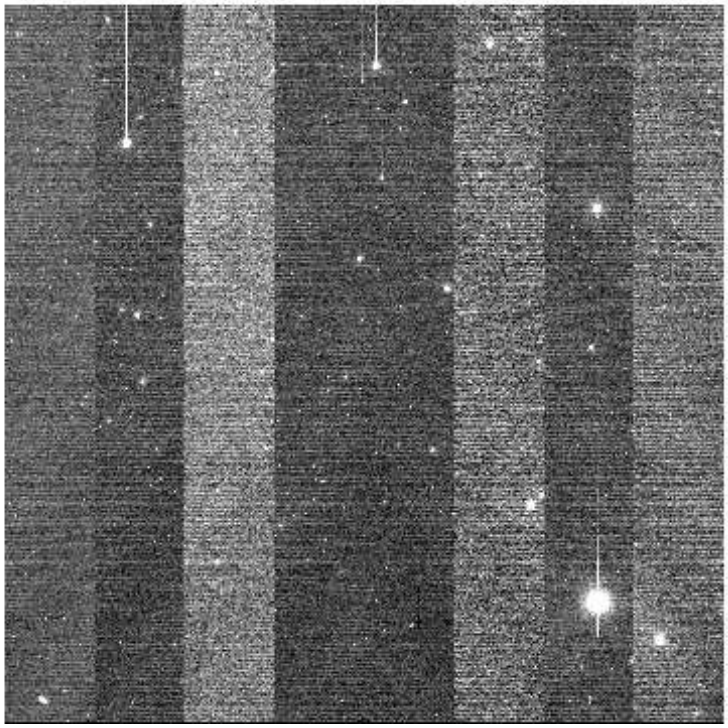
File Name	:	**kmts.20250728.041519.fits** # 274 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.00			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	00:14:48	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T02:25:53	Weather	:	—
CCD Temperature	:	-110.28	Moon Effect	:	—



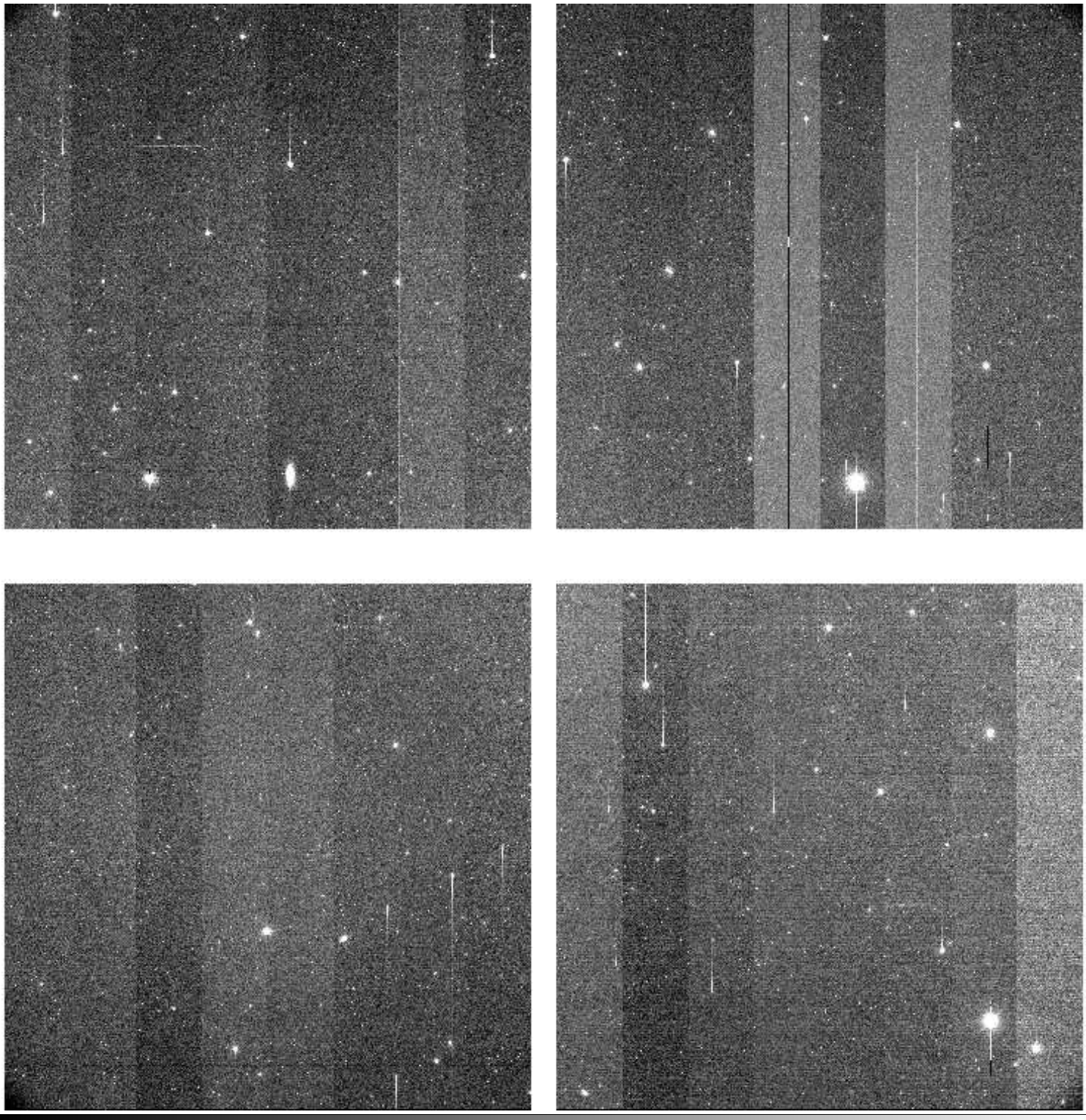
File Name	:	**kmts.20250728.041520.fits** # 275 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.00			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	00:17:03	Image Issue	:	—
Filter ID	:	B	CHIP	:	—
Observation Date	:	2025-07-28T02:27:54	Weather	:	—
CCD Temperature	:	-110.29	Moon Effect	:	—

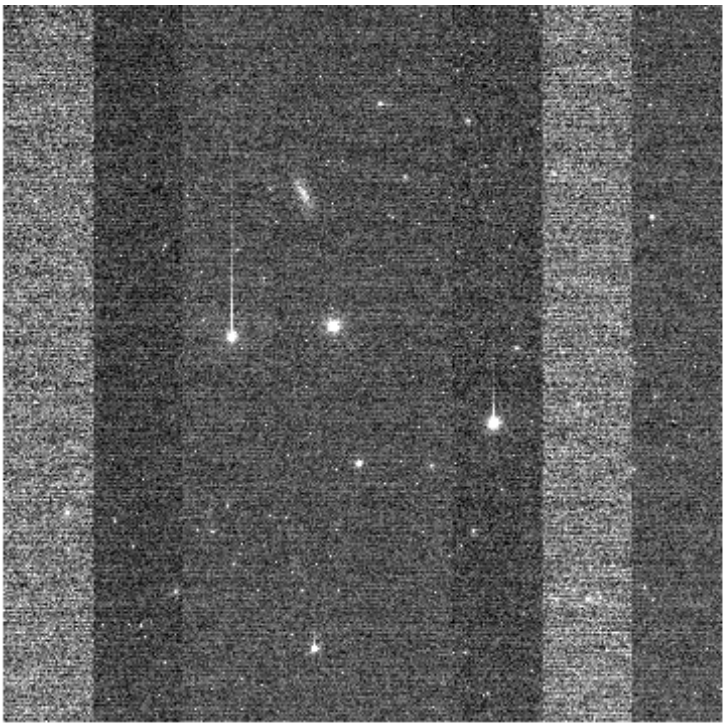
File Name	:	**kmts.20250728.041521.fits** # 276 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:13:00.10			
Exposure Time	:	60			
Airmass	:	1.09			
Sidereal Time	:	00:19:00	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T02:30:04	Weather	:	—
CCD Temperature	:	-110.33	Moon Effect	:	—

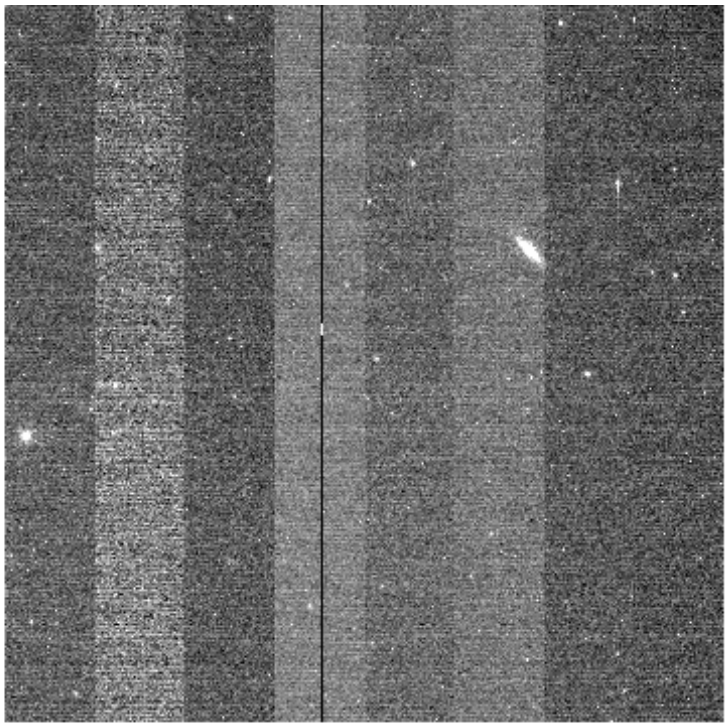





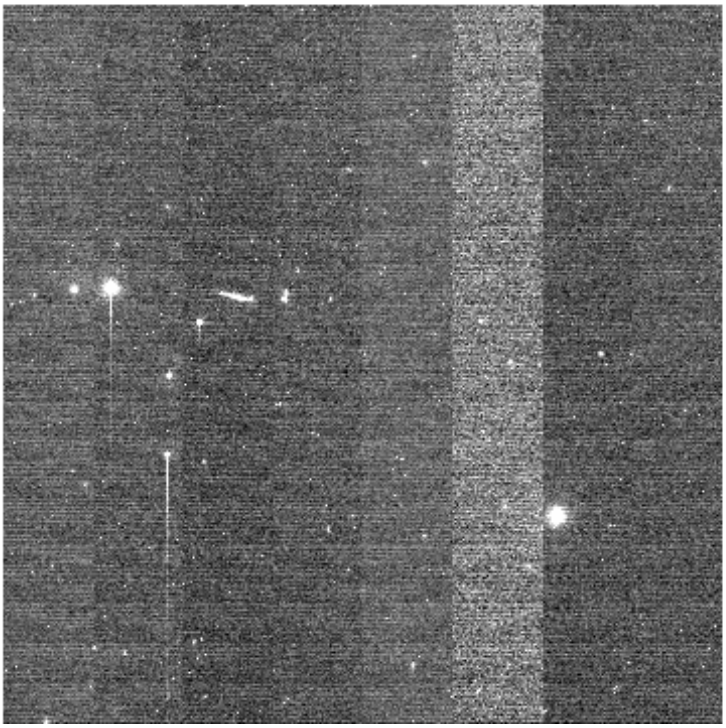
File Name	:	**kmts.20250728.041522.fits** # 277 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.010			
DEC	:	-26:13:00.00			
Exposure Time	:	60			
Airmass	:	1.09			
Sidereal Time	:	00:21:09	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T02:32:13	Weather	:	—
CCD Temperature	:	-110.29	Moon Effect	:	—

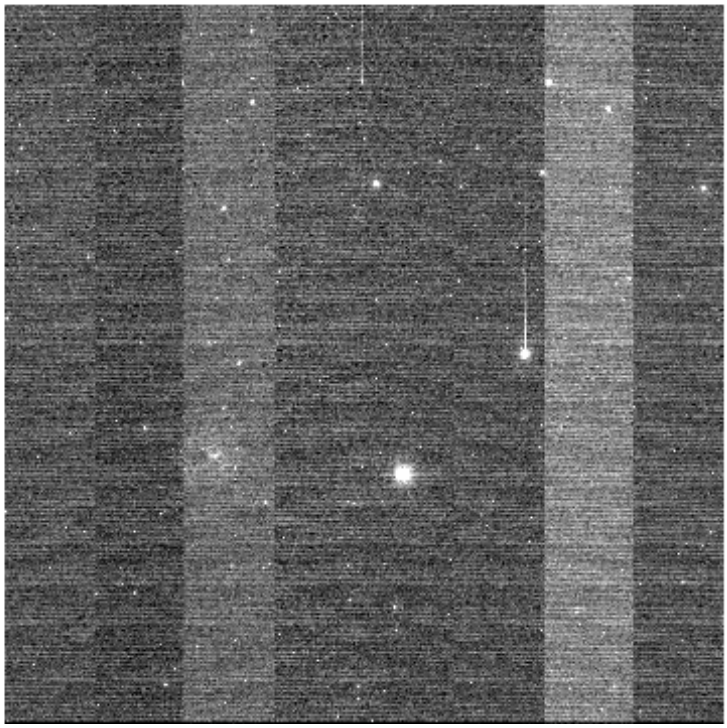


File Name	:	**kmts.20250728.041523.fits** # 278 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	00:23:20	Image Issue	:	—
Filter ID	:	B	CHIP	:	—
Observation Date	:	2025-07-28T02:34:23	Weather	:	—
CCD Temperature	:	-110.26	Moon Effect	:	—

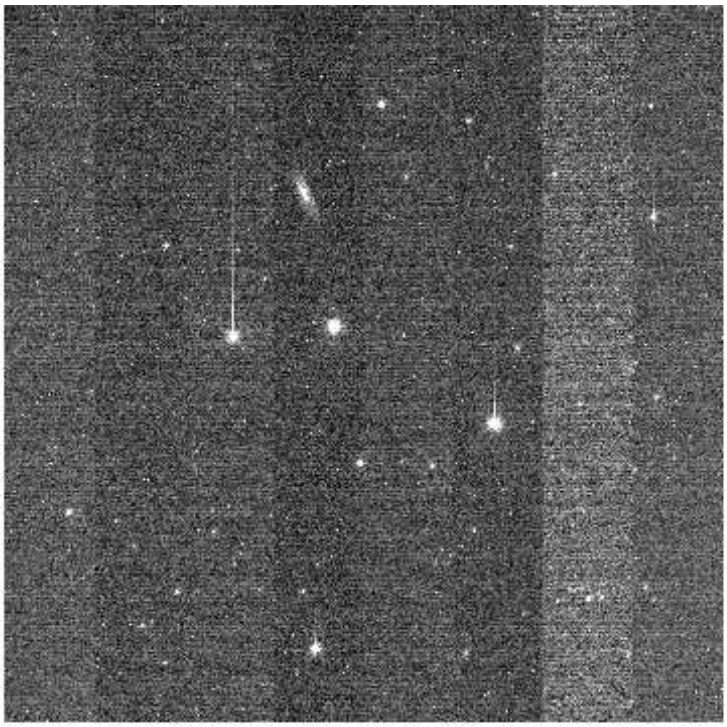


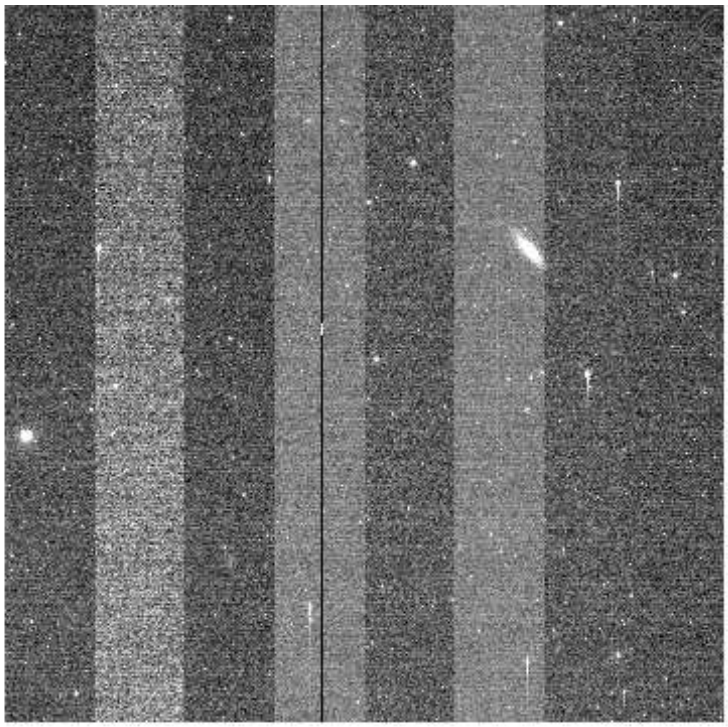


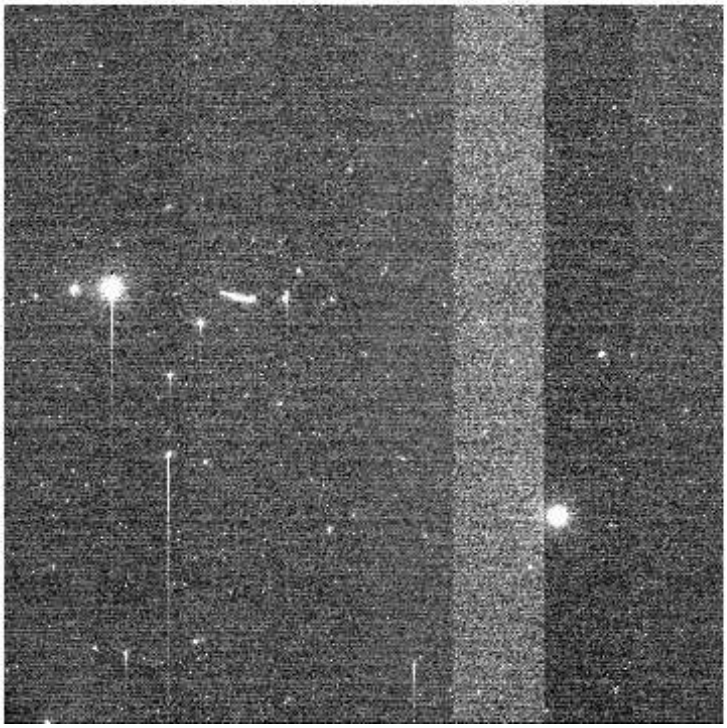


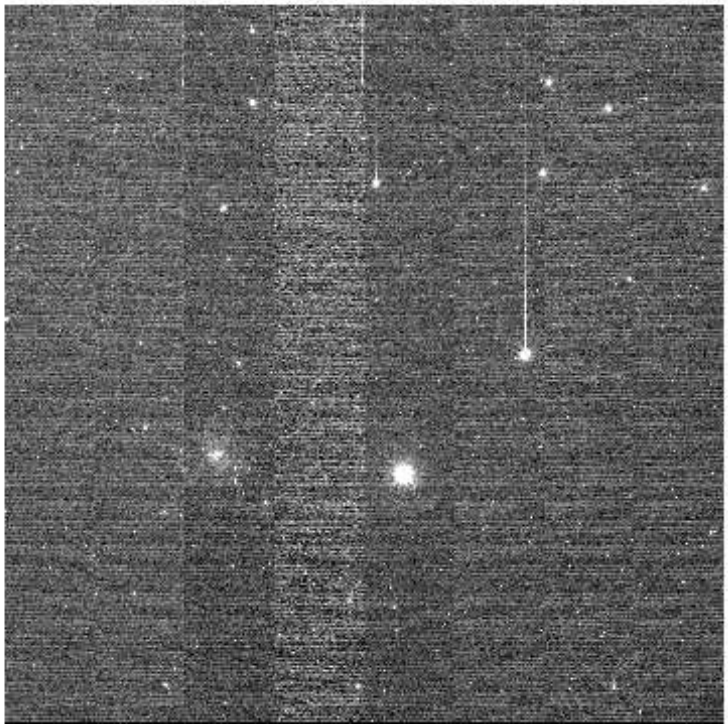


File Name	:	**kmts.20250728.041524.fits** # 279 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.000			
DEC	:	-40:23:00.10			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	00:25:30	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T02:36:33	Weather	:	—
CCD Temperature	:	-110.26	Moon Effect	:	—

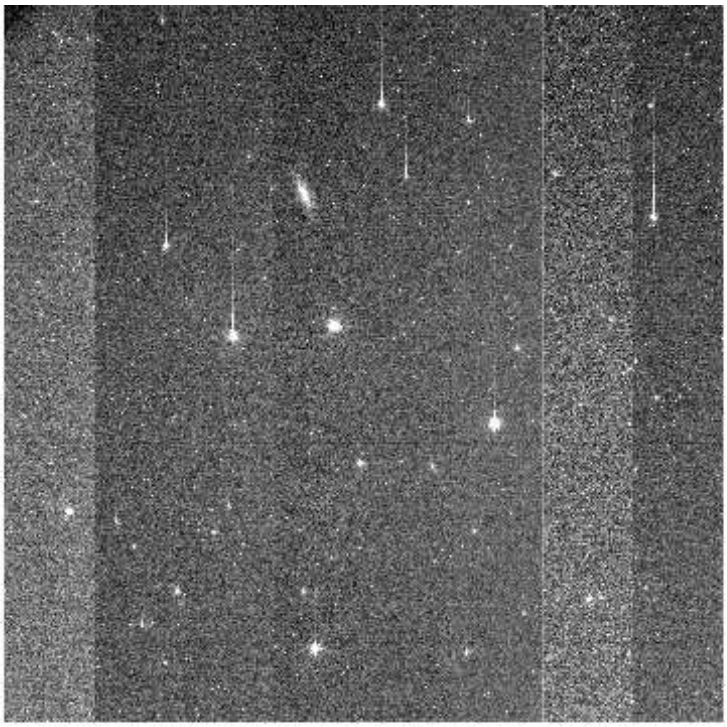
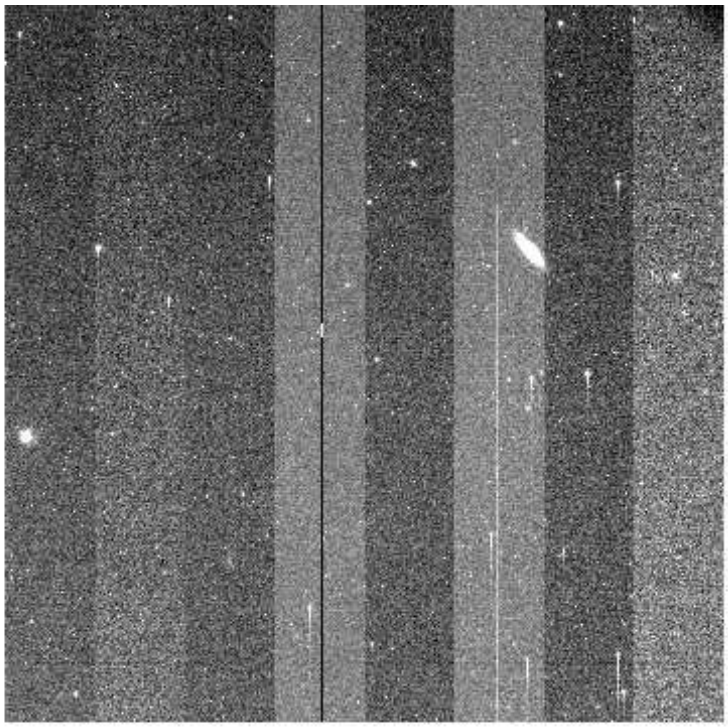
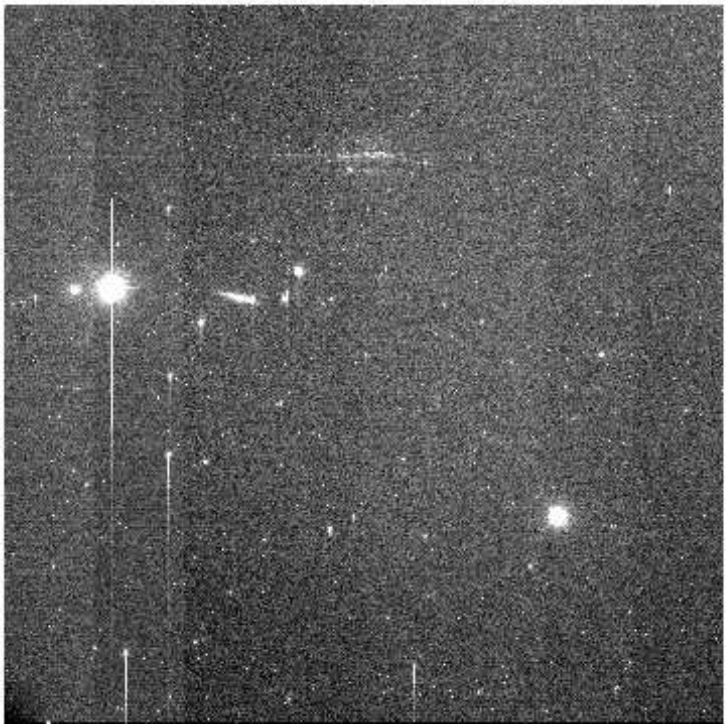
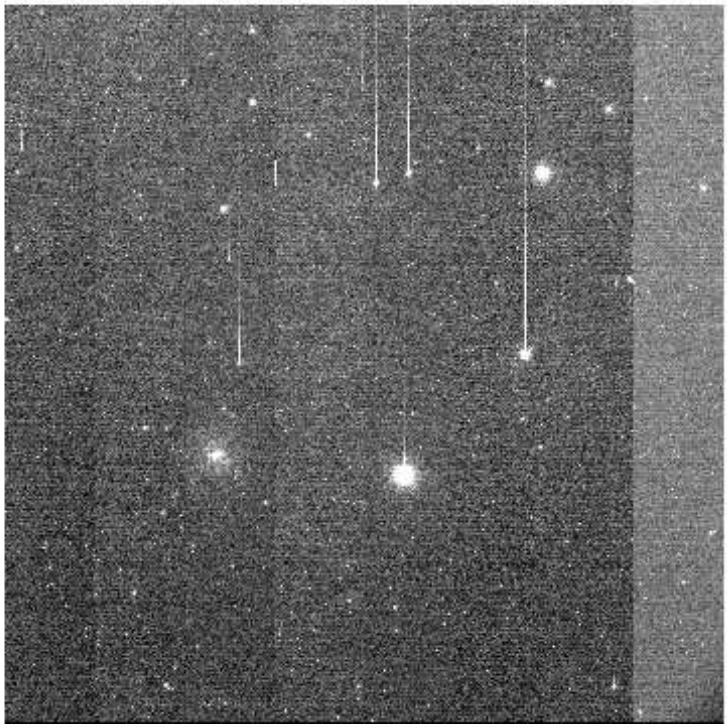


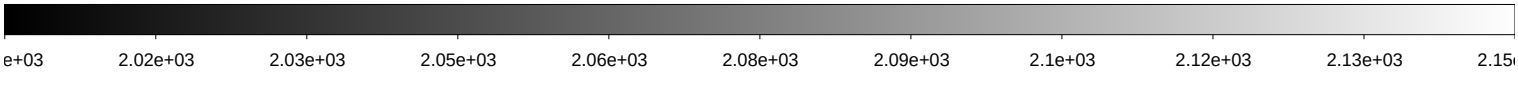




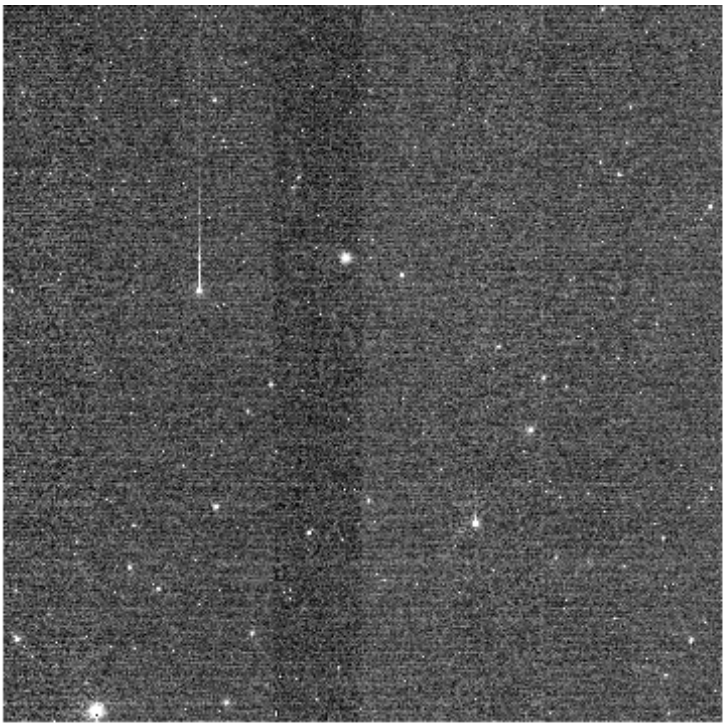


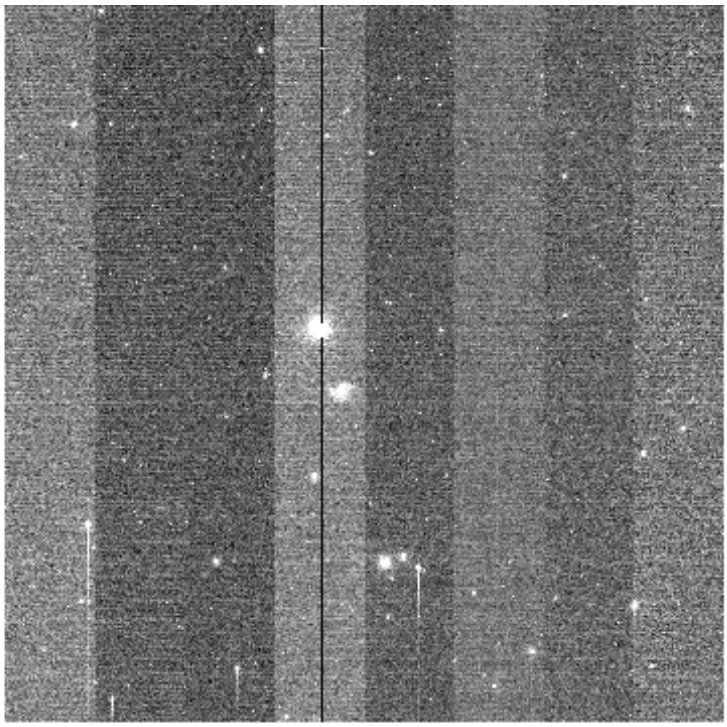
File Name	:	**kmts.20250728.041525.fits** # 280 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:58:59.990			
DEC	:	-40:23:00.10			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	00:27:40	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T02:38:42	Weather	:	—
CCD Temperature	:	-110.27	Moon Effect	:	—

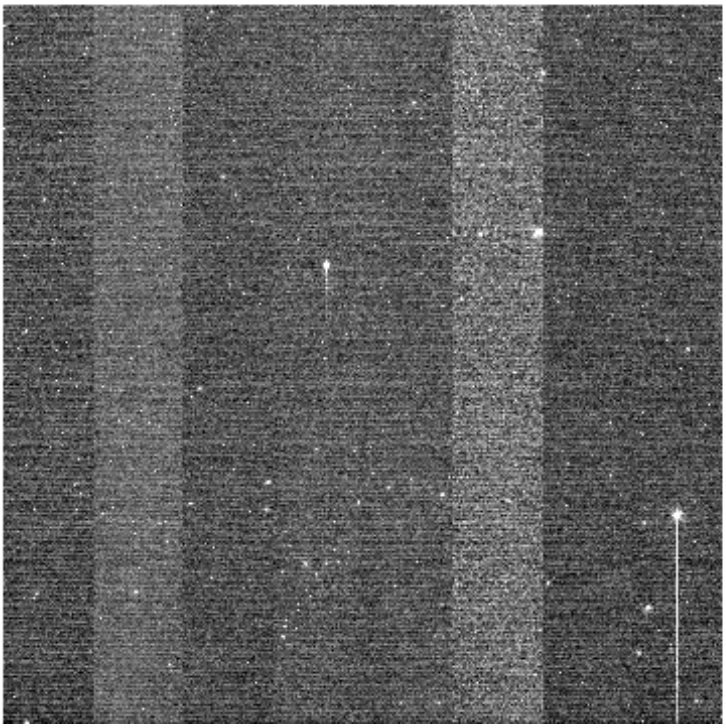





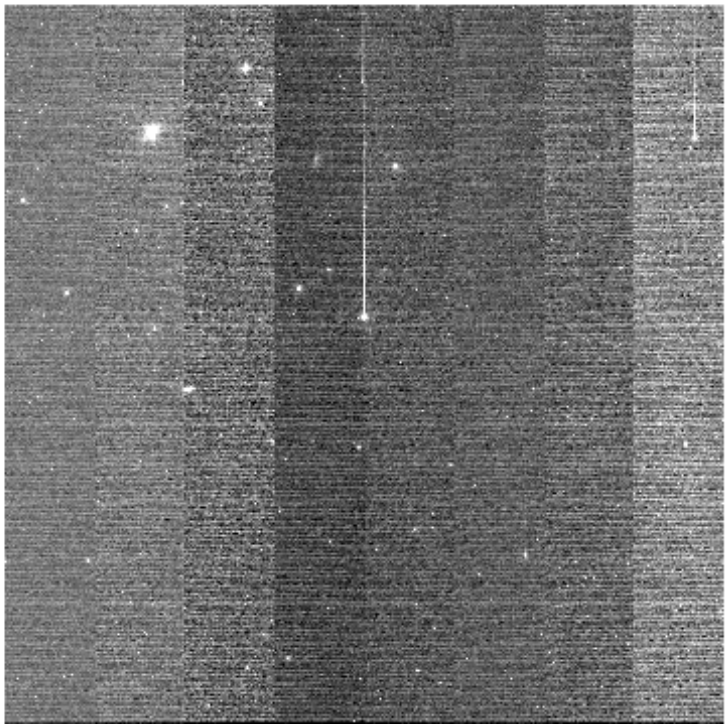


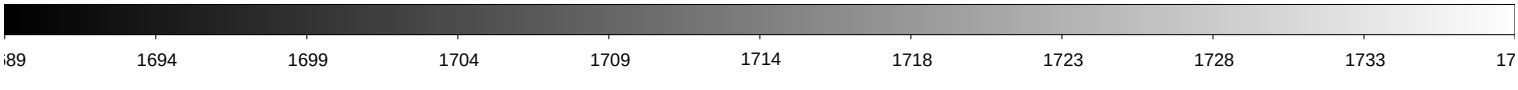
File Name	:	**kmts.20250728.041526.fits** # 281 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.000			
DEC	:	-43:10:00.10			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	00:29:49	Image Issue	:	—
Filter ID	:	B	CHIP	:	—
Observation Date	:	2025-07-28T02:40:51	Weather	:	—
CCD Temperature	:	-110.27	Moon Effect	:	—



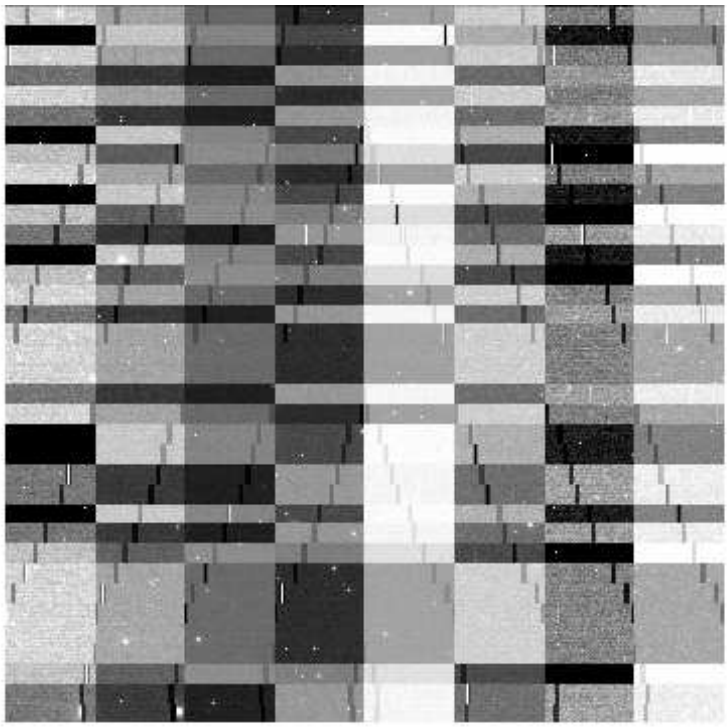


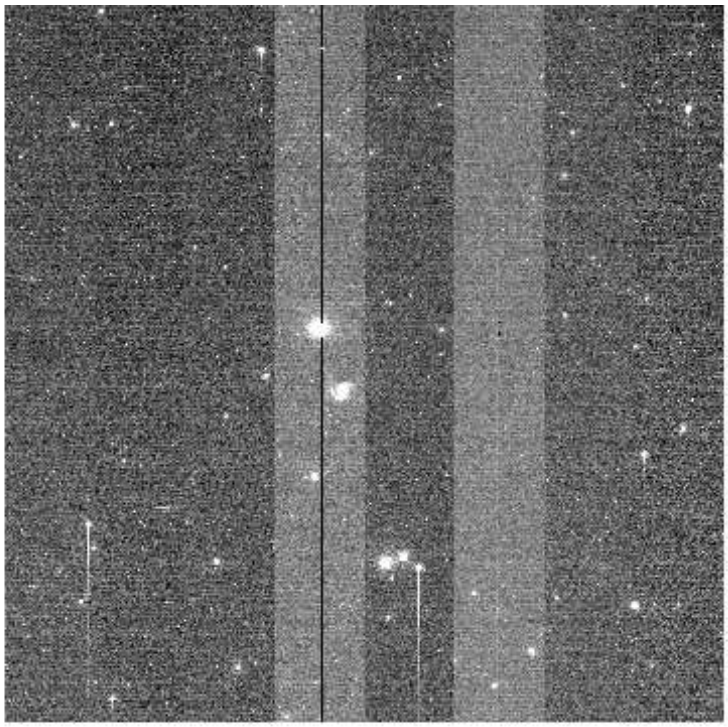


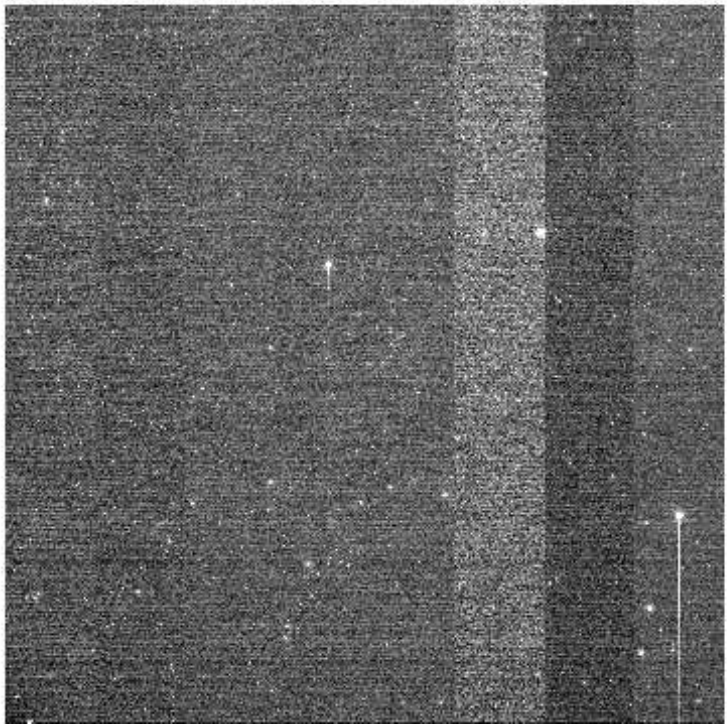


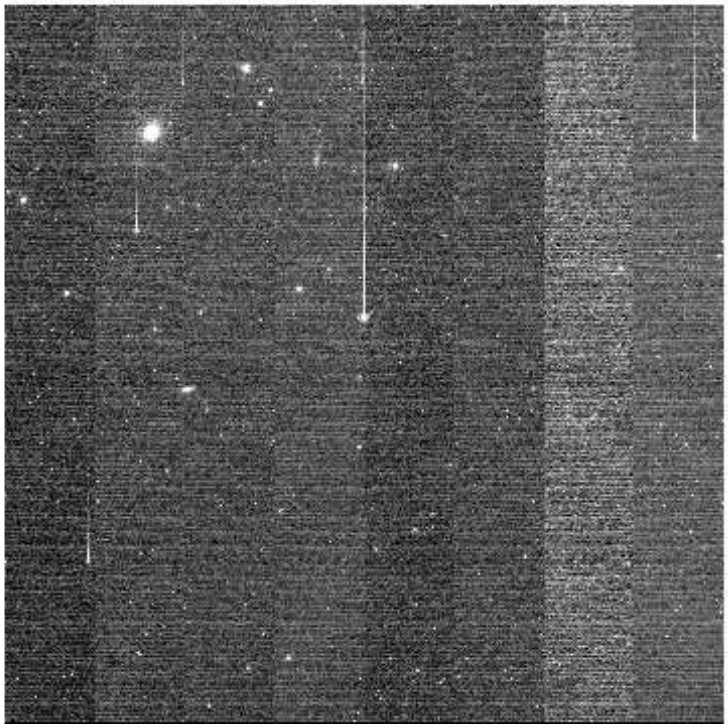


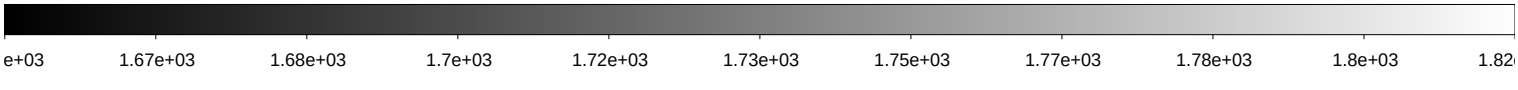
File Name	:	**kmts.20250728.041527.fits** # 282 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	00:31:58	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T02:42:48	Weather	:	—
CCD Temperature	:	-110.29	Moon Effect	:	—



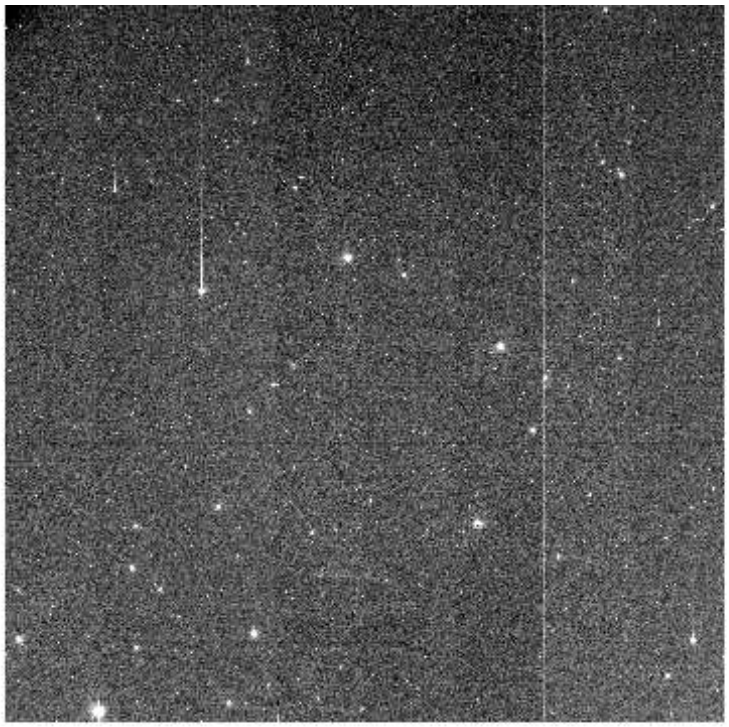
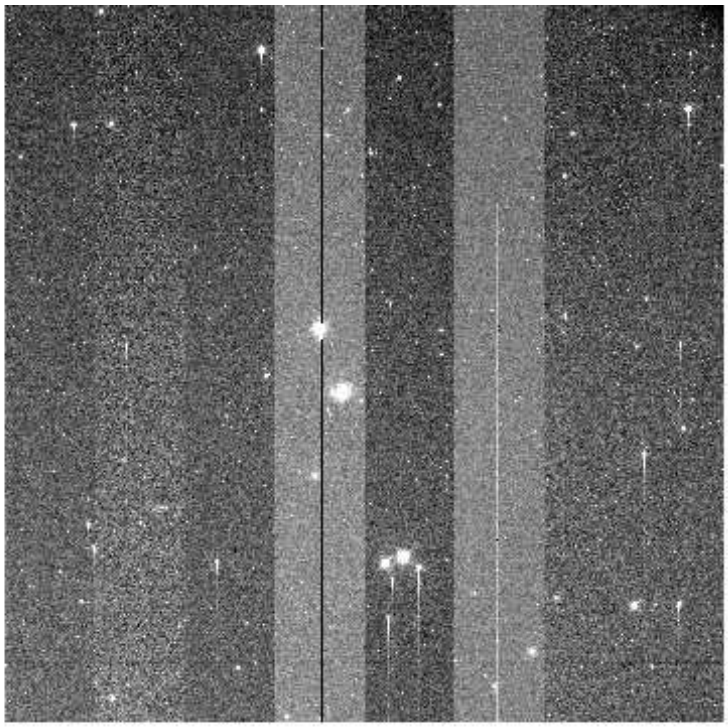
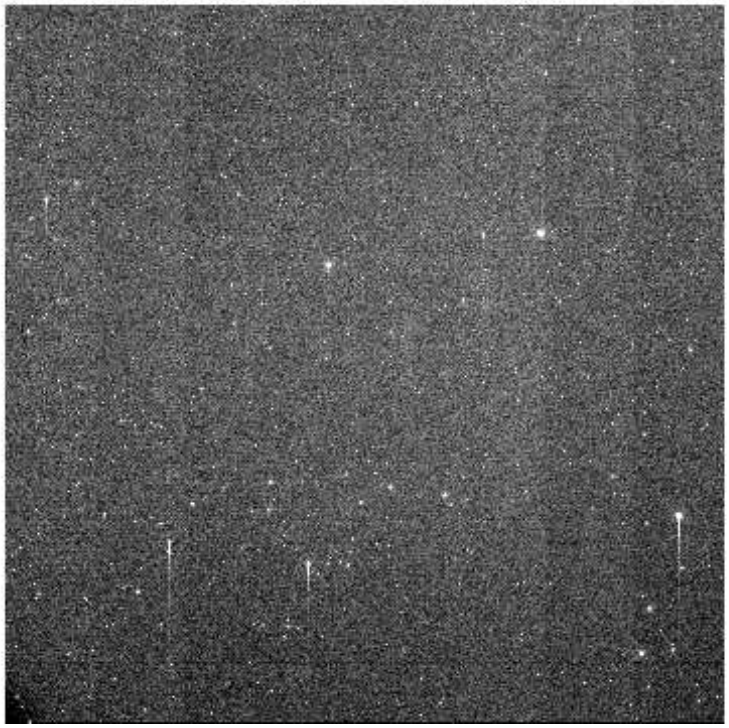
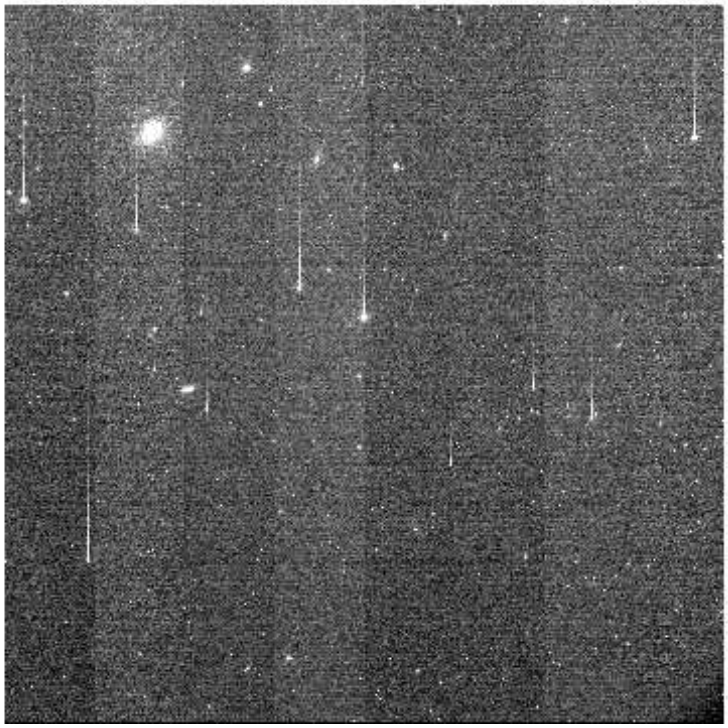
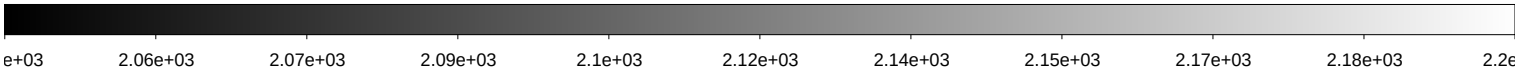




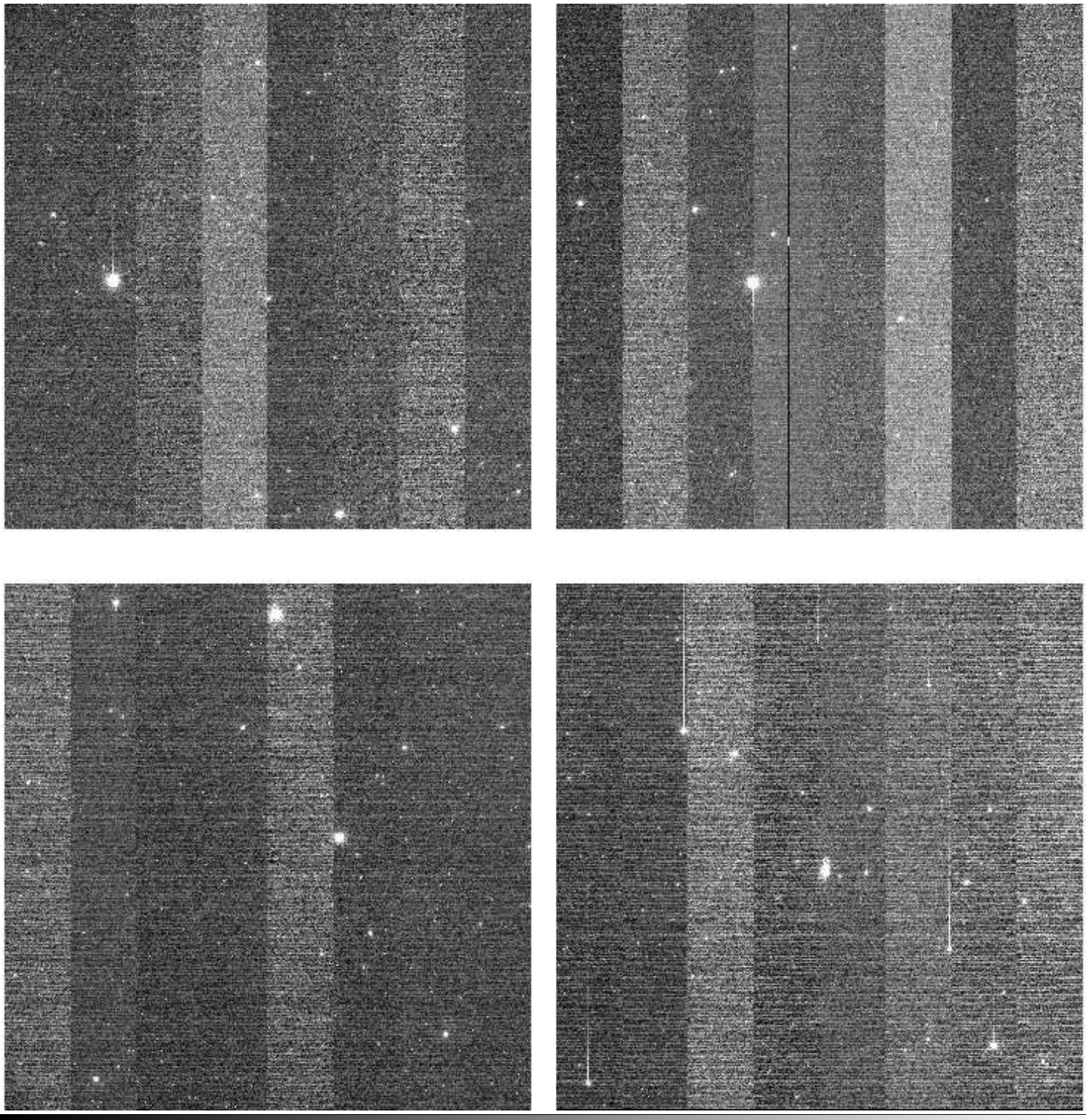




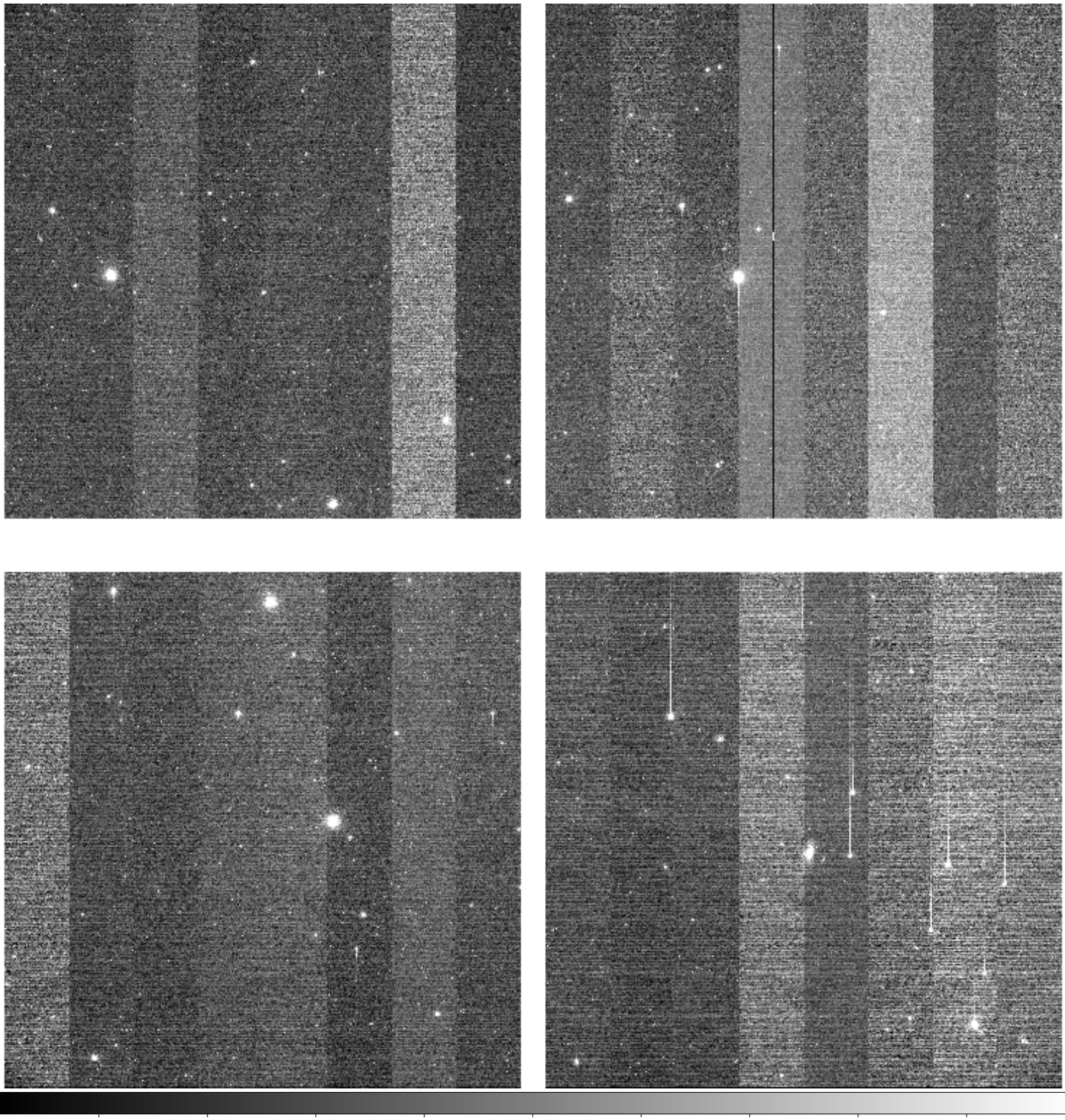
File Name	:	**kmts.20250728.041528.fits** # 283 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.00			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	00:33:55	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T02:44:57	Weather	:	—
CCD Temperature	:	-110.3	Moon Effect	:	—

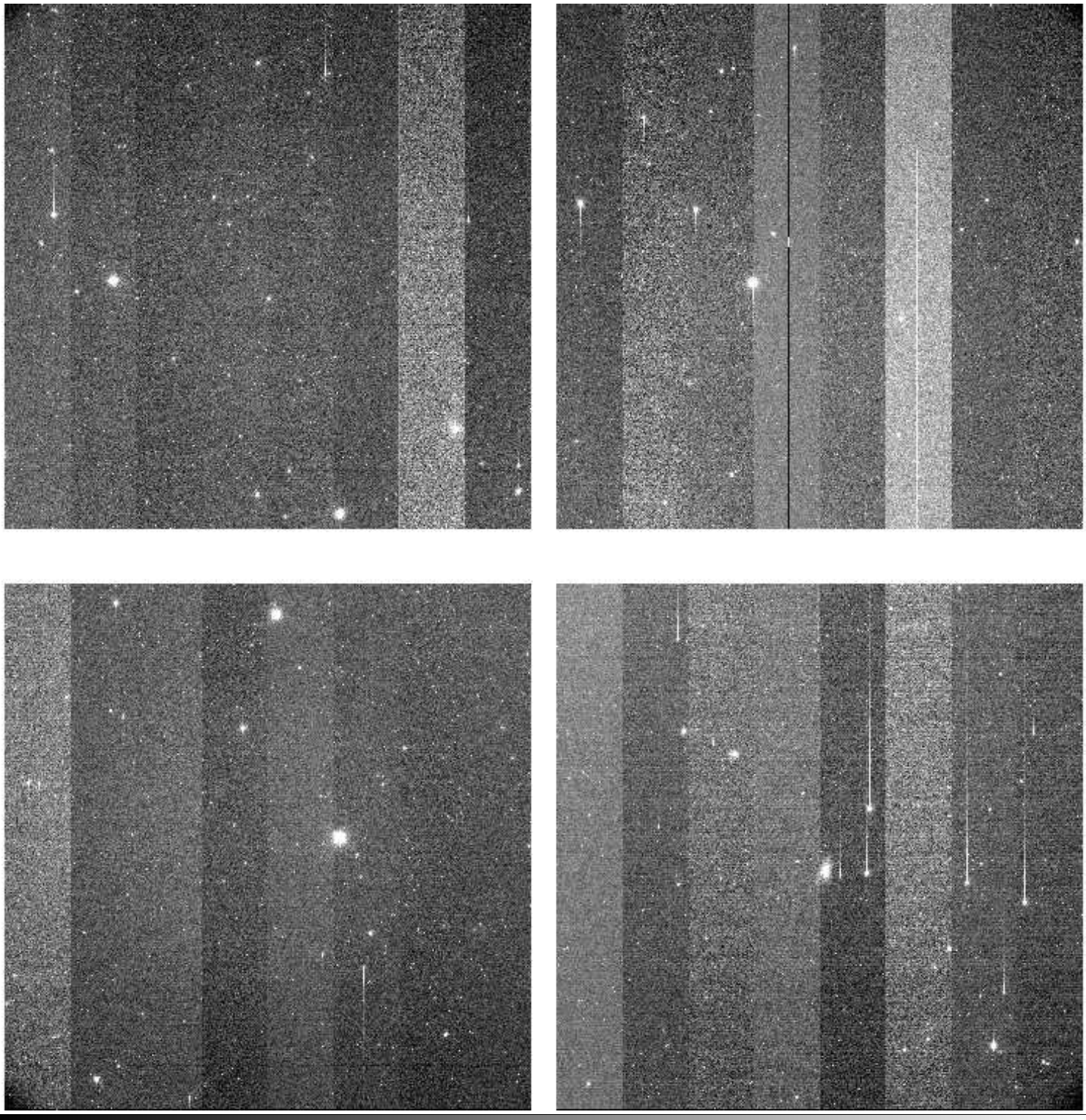
File Name	:	**kmts.20250728.041529.fits** # 284 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.10			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	00:36:06	Image Issue	:	—
Filter ID	:	B	CHIP	:	—
Observation Date	:	2025-07-28T02:47:07	Weather	:	—
CCD Temperature	:	-110.29	Moon Effect	:	—



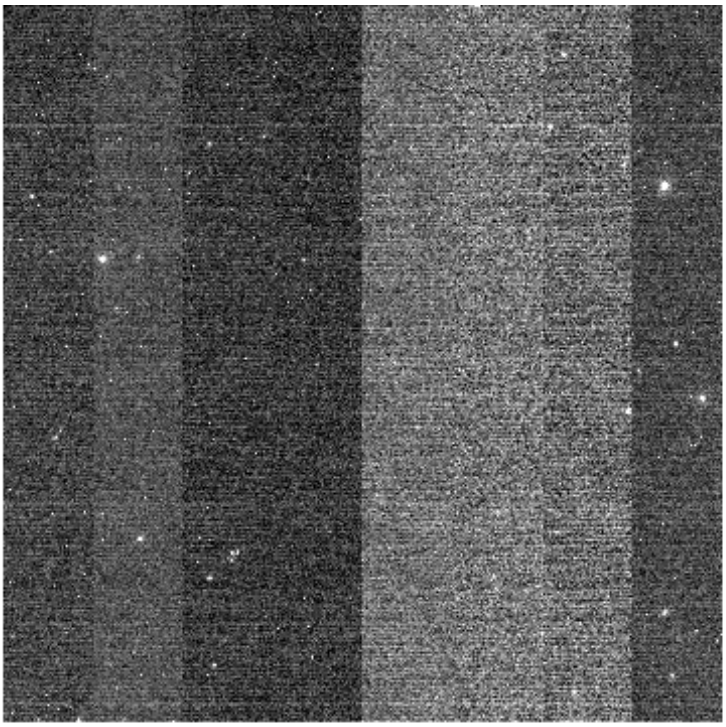
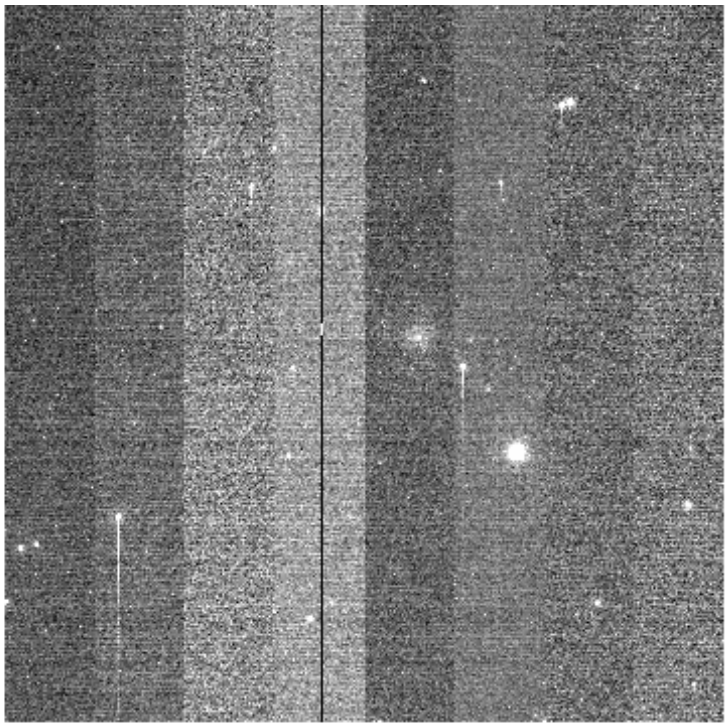
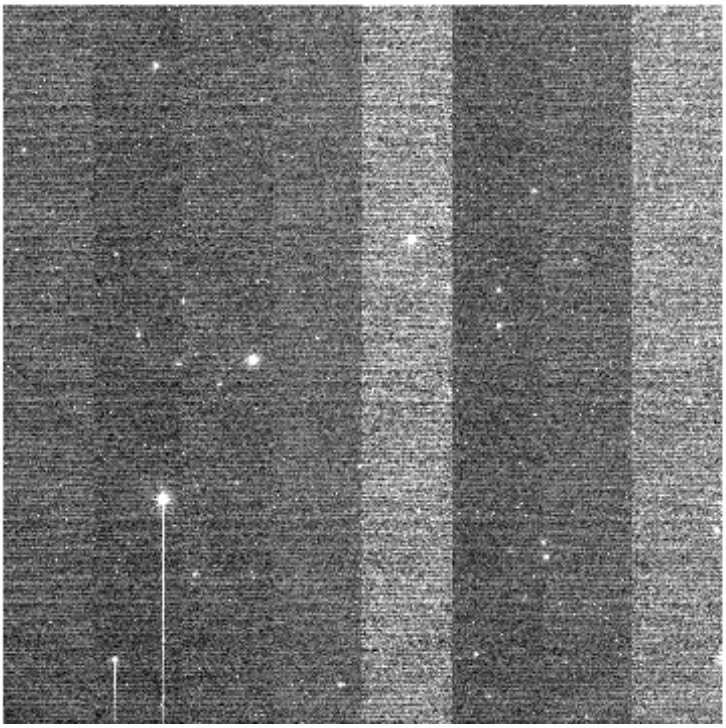
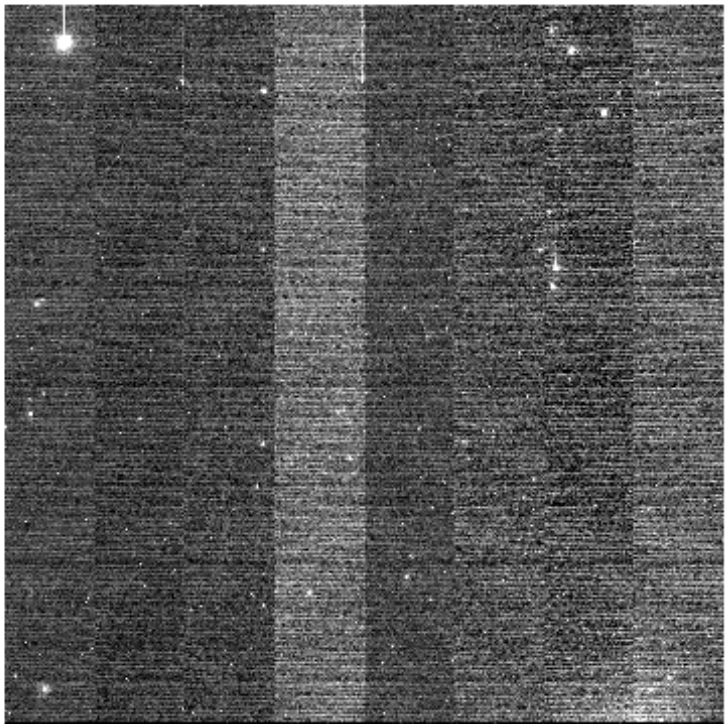
File Name	:	**kmts.20250728.041530.fits** # 285 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.10			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	00:38:15	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-07-28T02:49:15	Weather	:	—-
CCD Temperature	:	-110.29	Moon Effect	:	—-



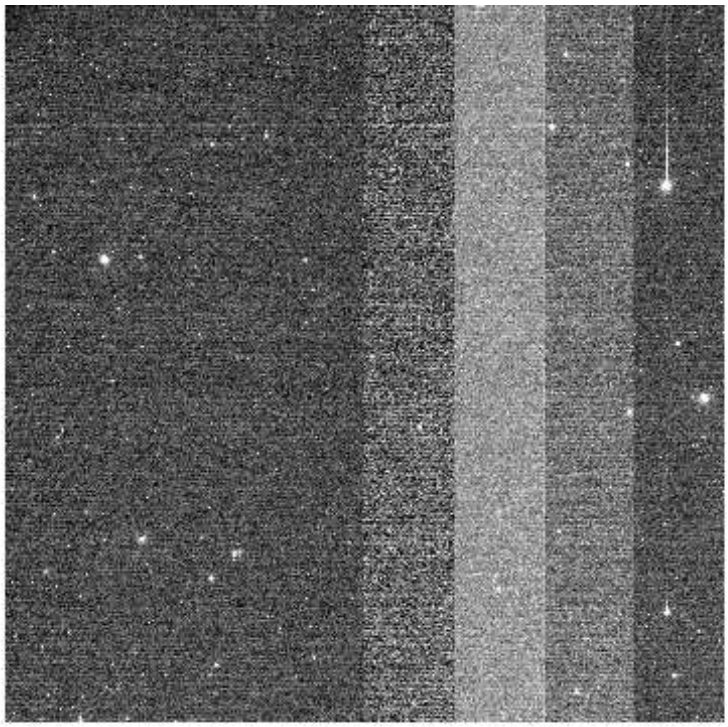
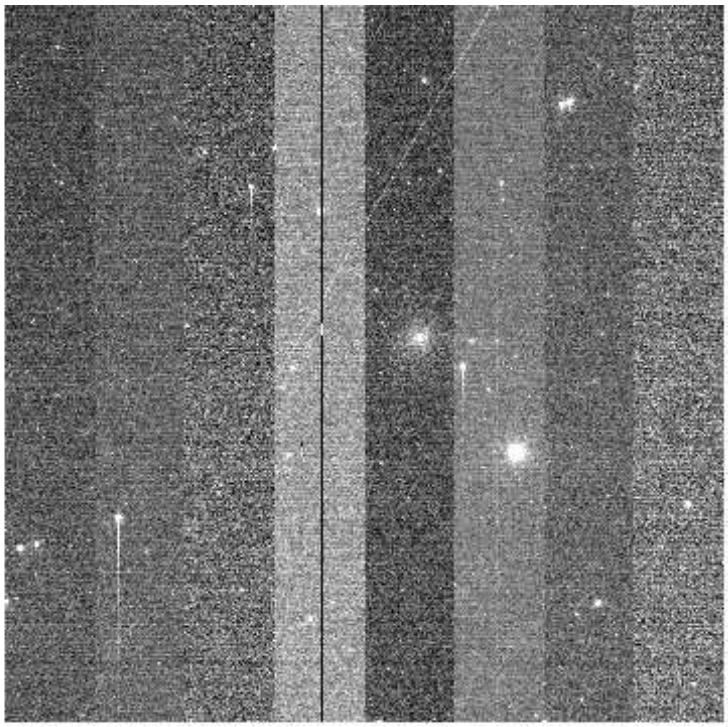
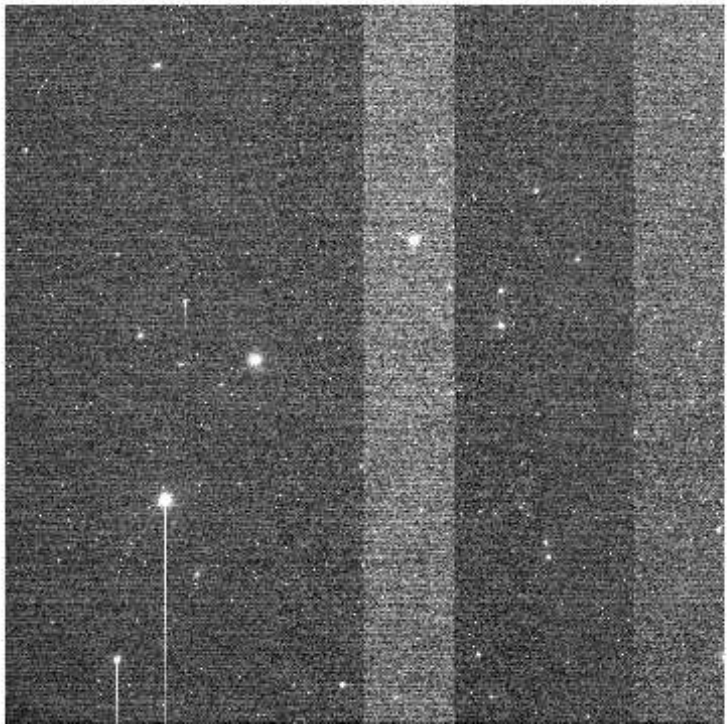
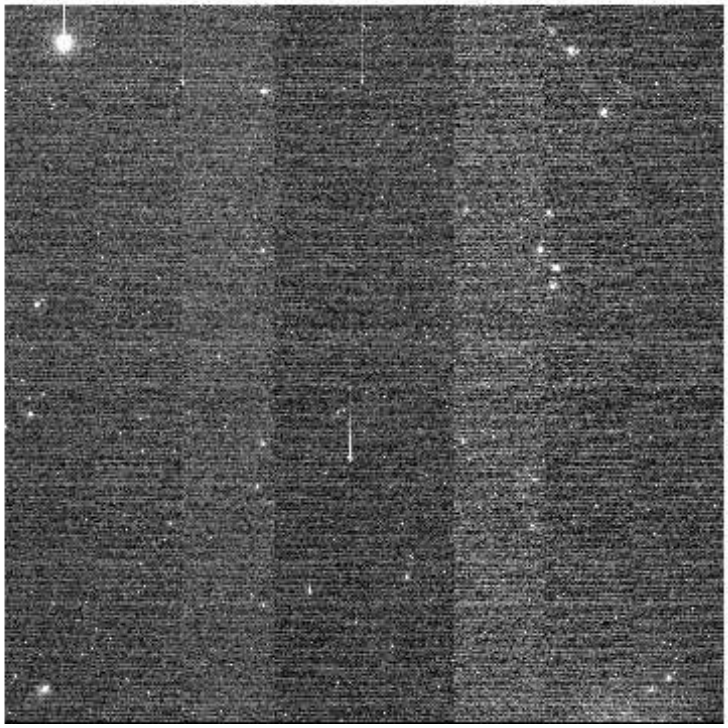
File Name	:	**kmts.20250728.041531.fits** # 286 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.000			
DEC	:	-37:20:00.10			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	00:40:24	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T02:51:25	Weather	:	—
CCD Temperature	:	-110.29	Moon Effect	:	—



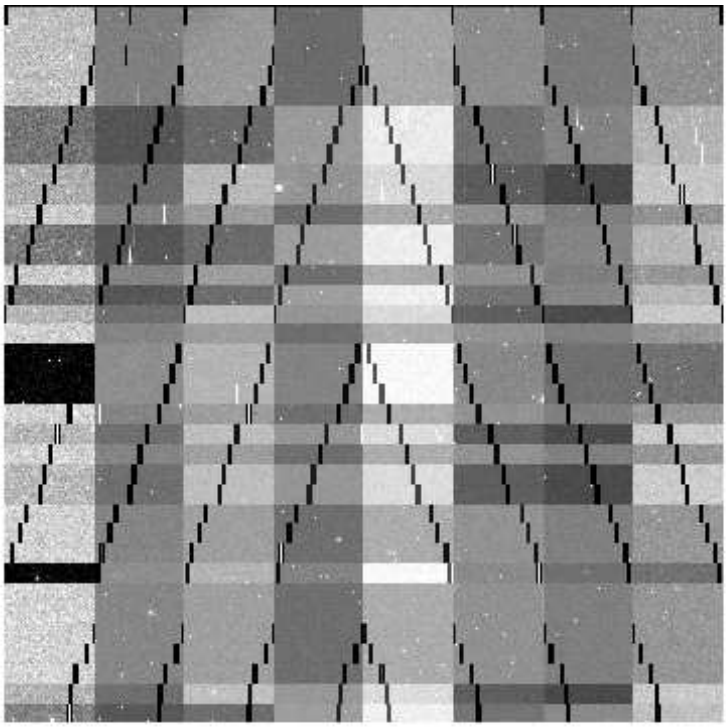
File Name	:	**kmts.20250728.041532.fits** # 287 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.10			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	00:42:34	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-07-28T02:53:34	Weather	:	—-
CCD Temperature	:	-110.3	Moon Effect	:	—-

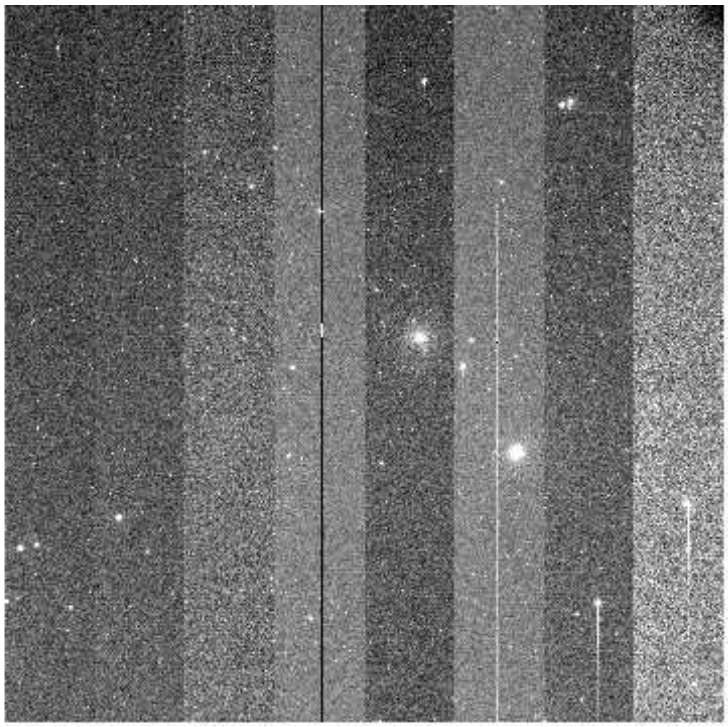





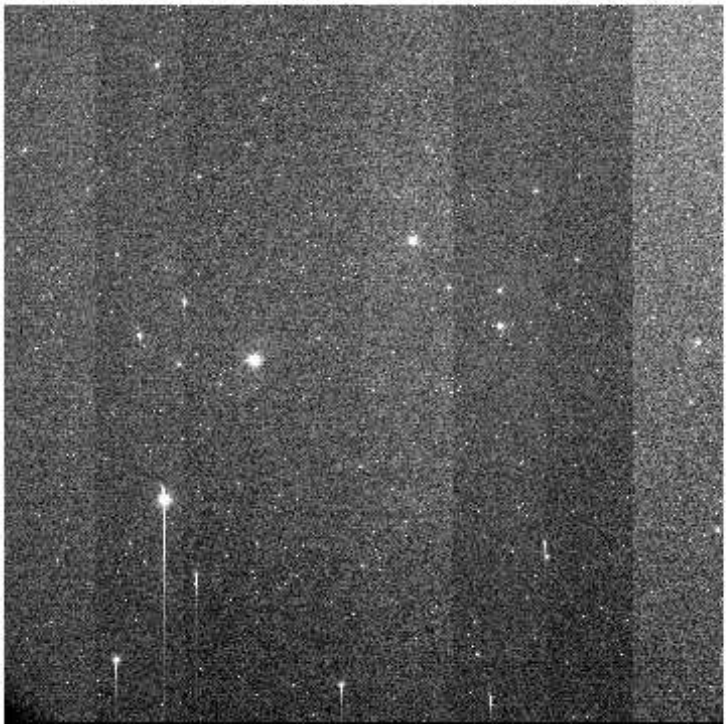
File Name	:	**kmts.20250728.041533.fits** # 288 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.10			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	00:44:43	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T02:55:43	Weather	:	—
CCD Temperature	:	-110.31	Moon Effect	:	—

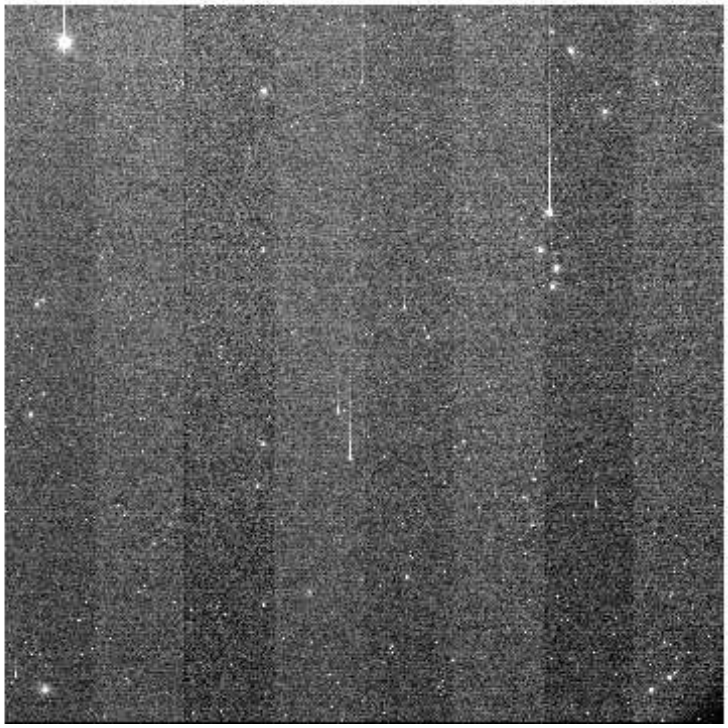





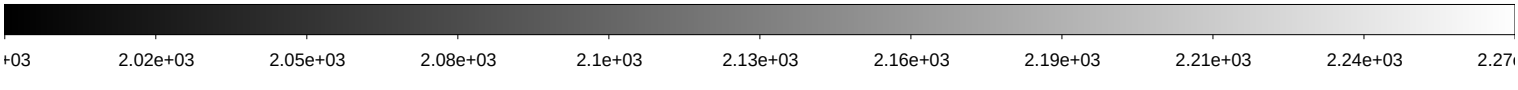
File Name	:	**kmts.20250728.041534.fits** # 289 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.00			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	00:46:51	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T02:57:51	Weather	:	—
CCD Temperature	:	-110.31	Moon Effect	:	—



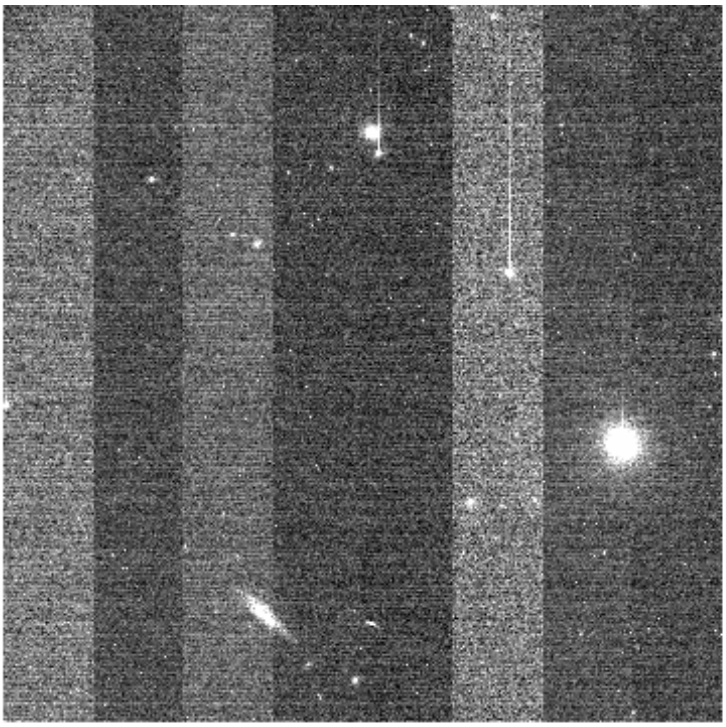


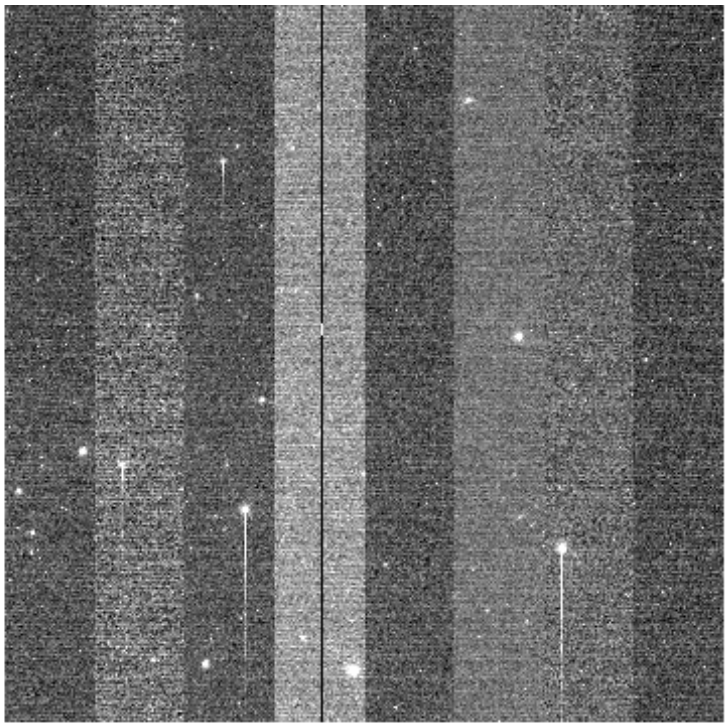


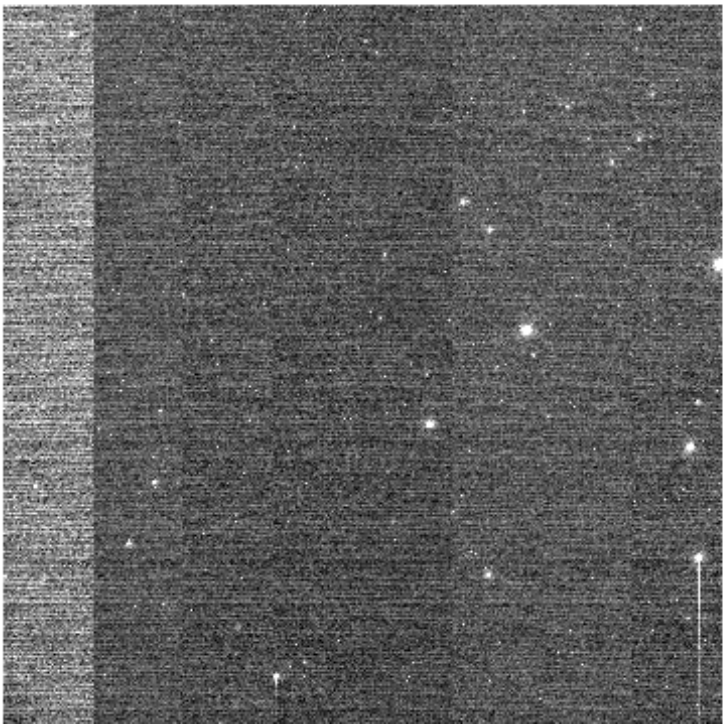


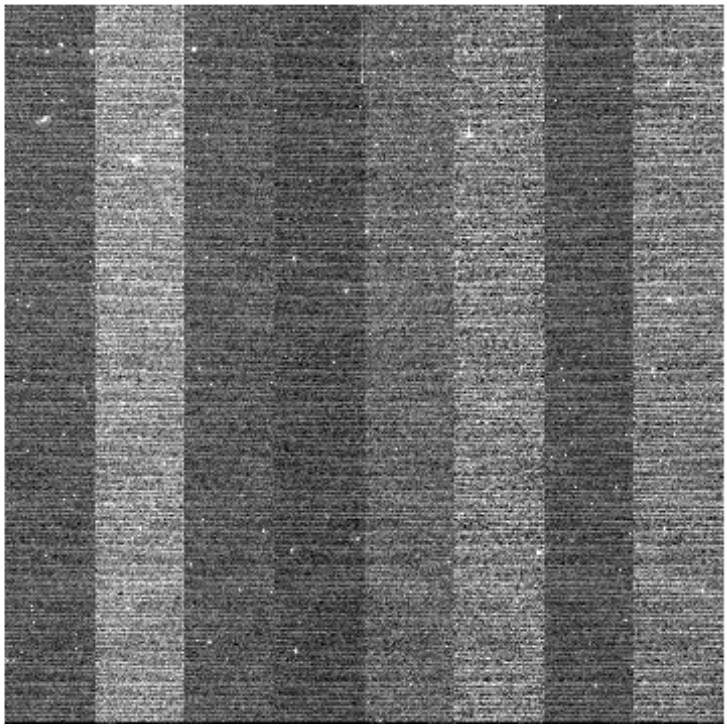


File Name	:	**kmts.20250728.041535.fits** # 290 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.10			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	00:49:06	Image Issue	:	—
Filter ID	:	B	CHIP	:	—
Observation Date	:	2025-07-28T03:00:05	Weather	:	—
CCD Temperature	:	-110.34	Moon Effect	:	—

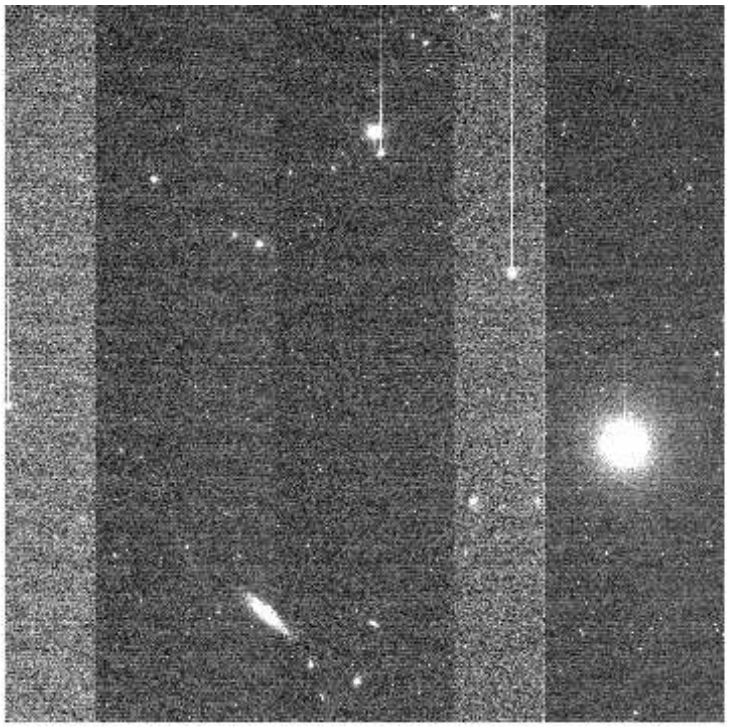


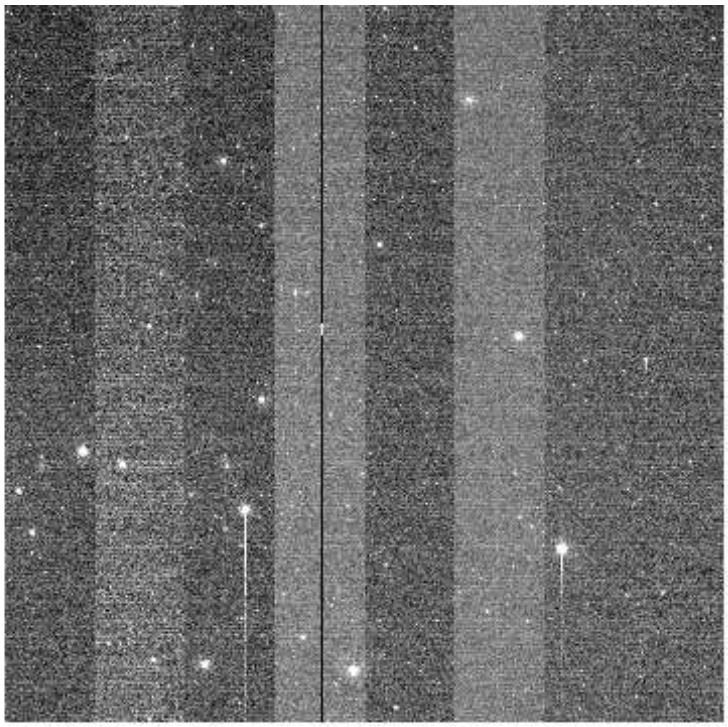


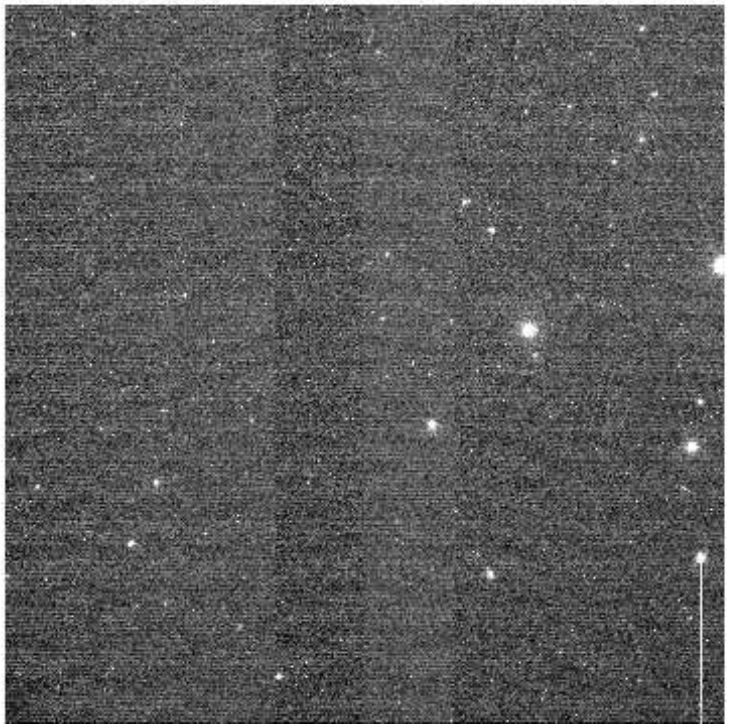


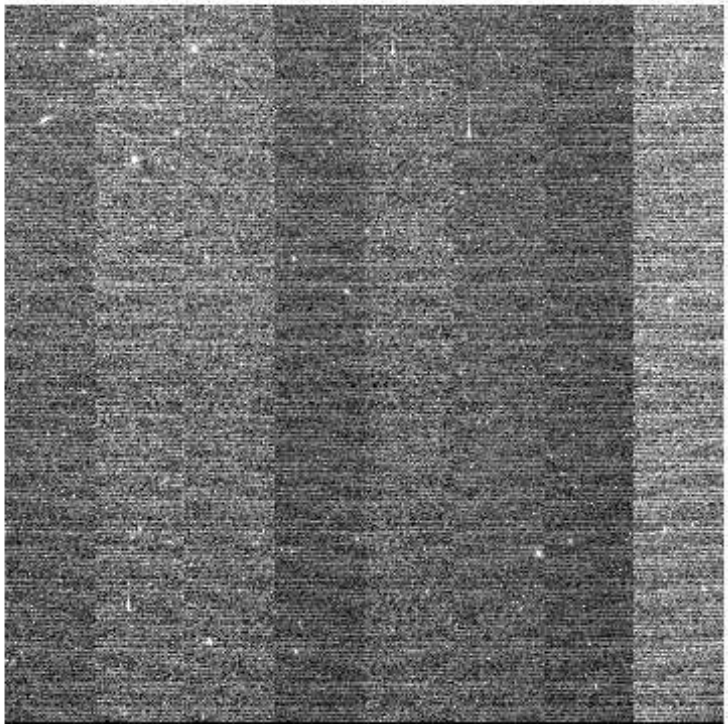


File Name	:	**kmts.20250728.041536.fits** # 291 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.10			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	00:51:16	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-07-28T03:02:15	Weather	:	—-
CCD Temperature	:	-110.35	Moon Effect	:	—-

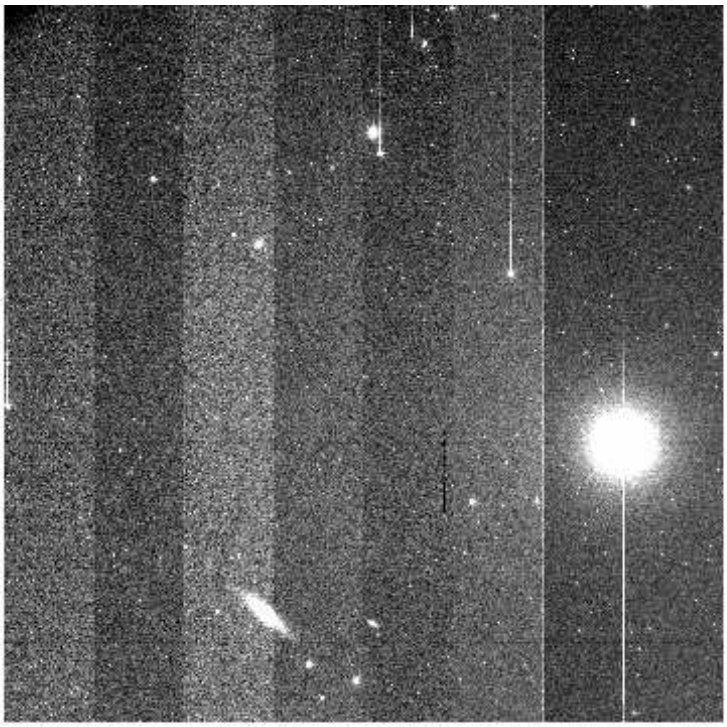
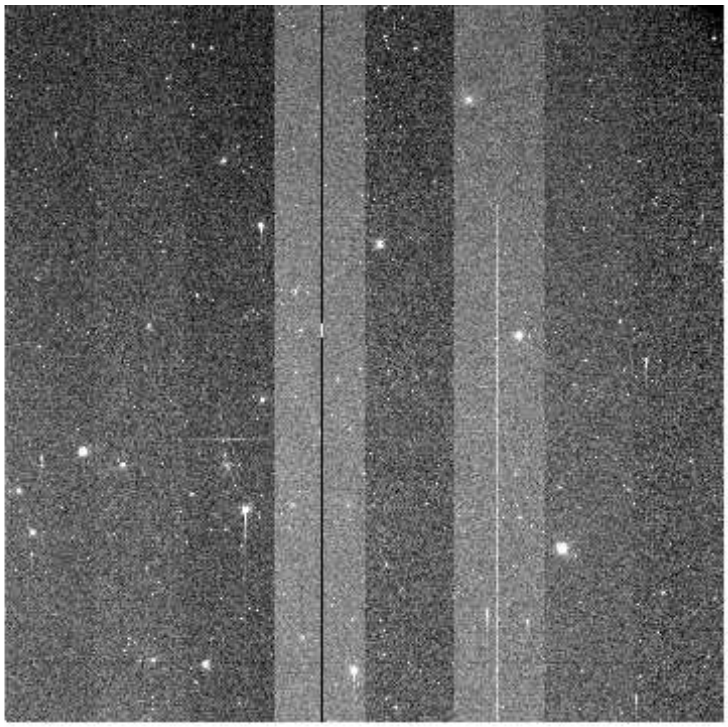
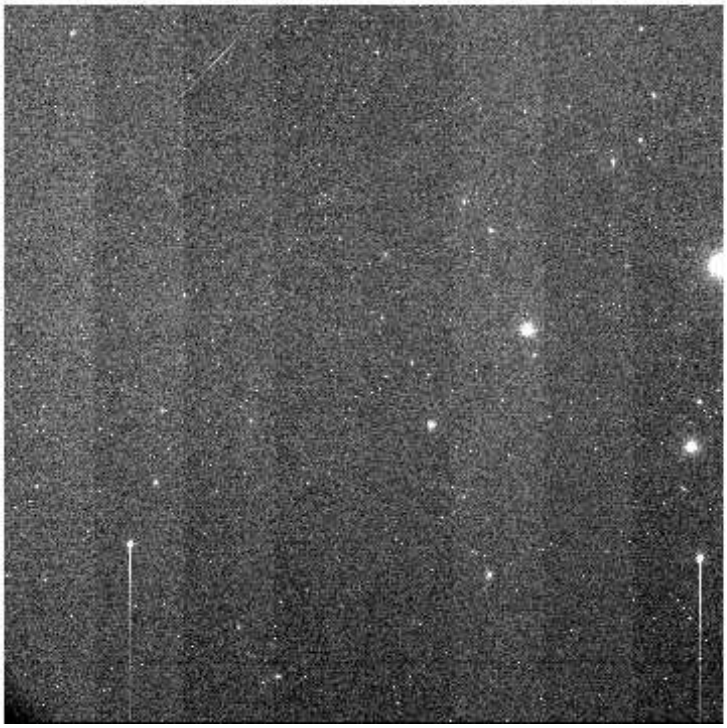
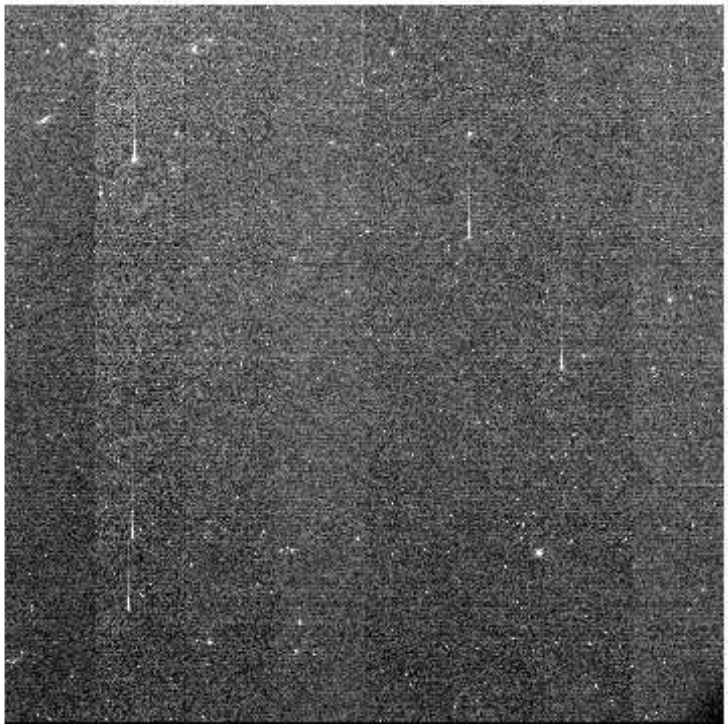
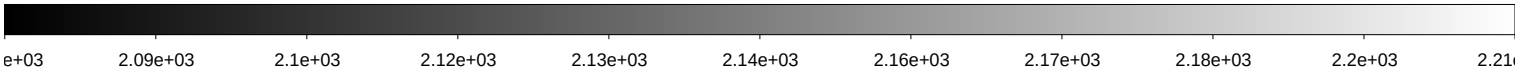




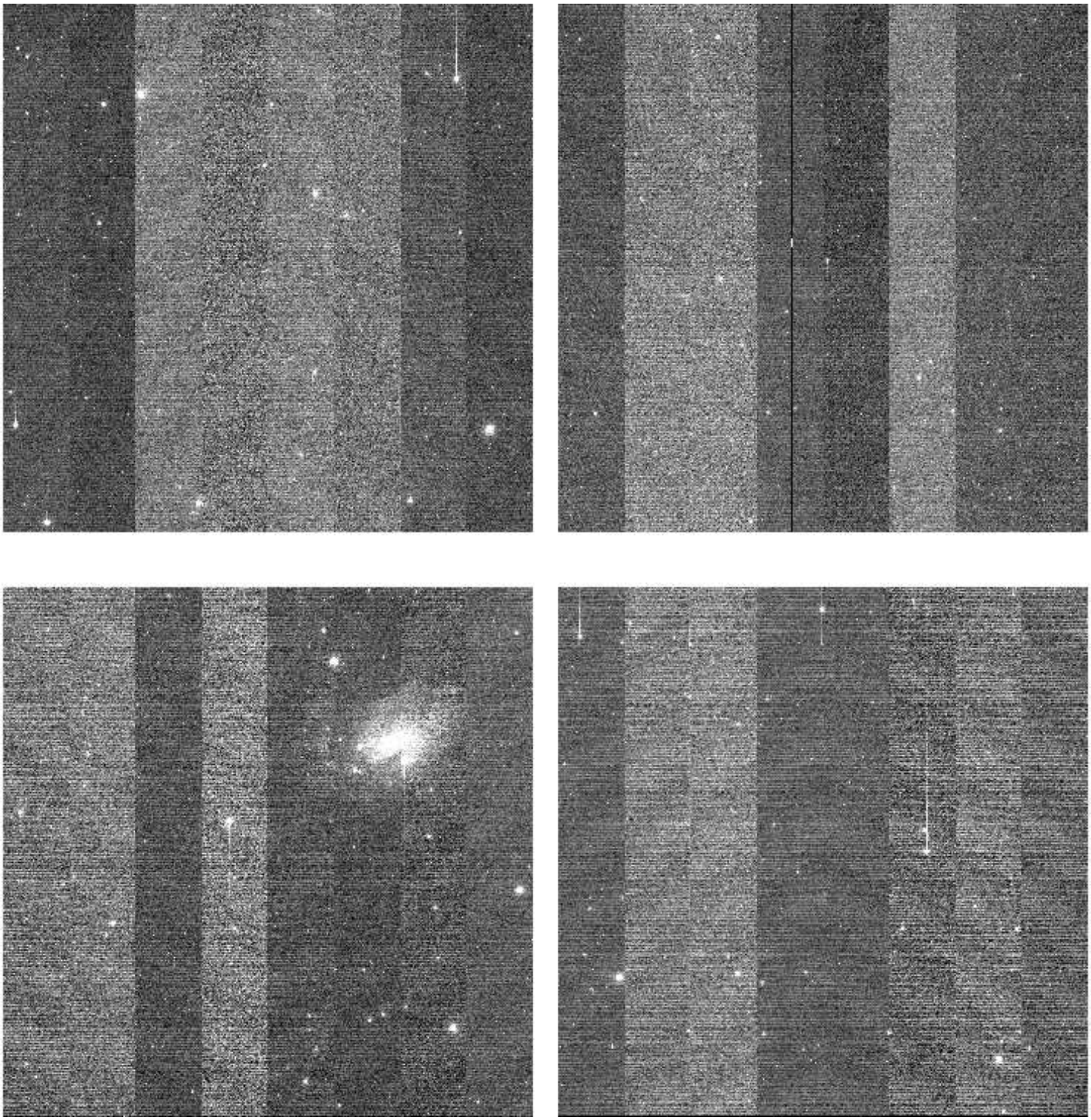




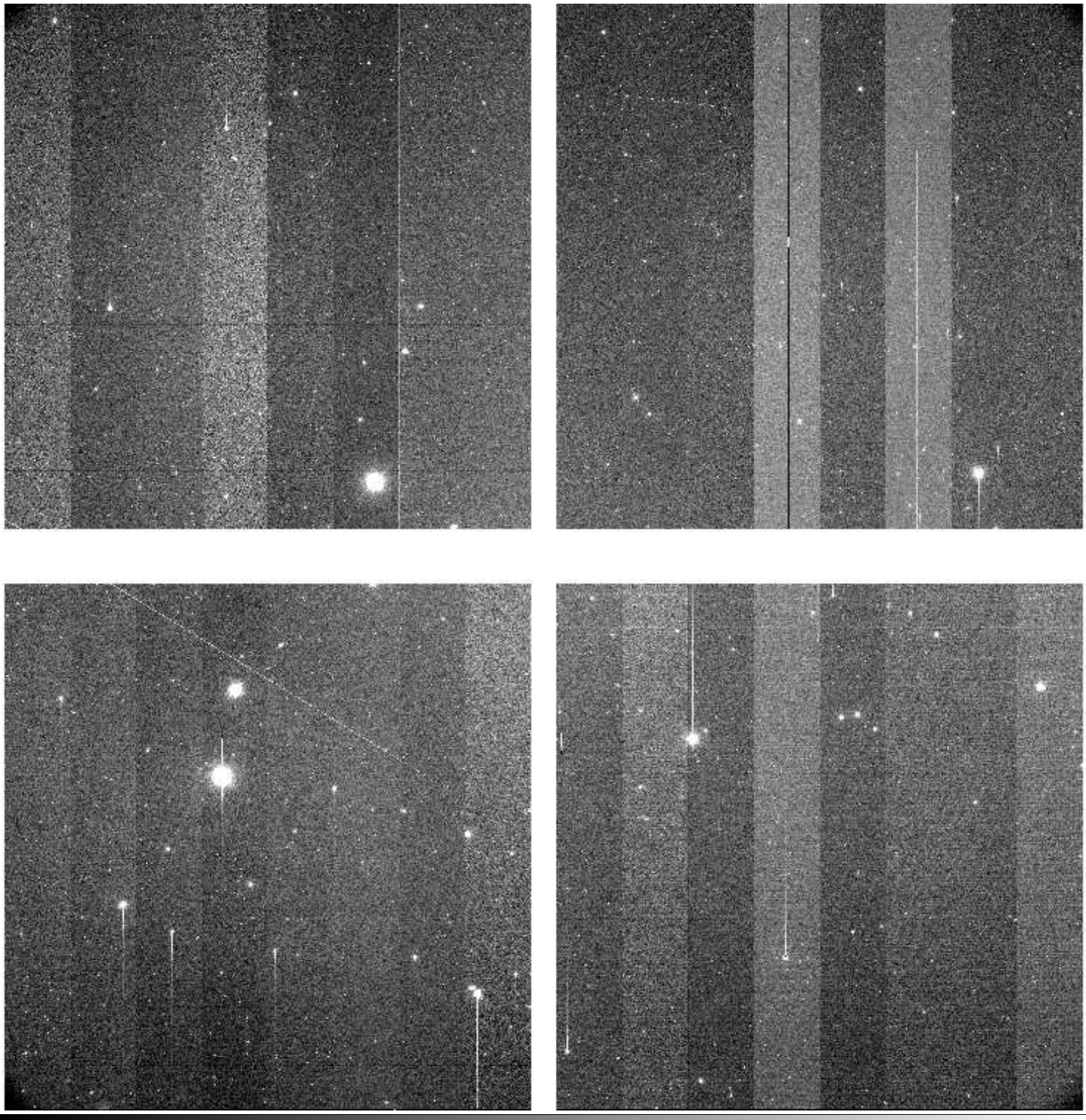
File Name	:	**kmts.20250728.041537.fits** # 292 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.20			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	00:53:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-28T03:04:24	Weather	:	—-
CCD Temperature	:	-110.31	Moon Effect	:	—-

File Name	:	**kmts.20250728.041538.fits** # 293 / 317 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.000			
DEC	:	-37:20:30.10			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	00:55:45	Image Issue	:	—
Filter ID	:	B	CHIP	:	—
Observation Date	:	2025-07-28T03:06:42	Weather	:	—
CCD Temperature	:	-110.27	Moon Effect	:	—

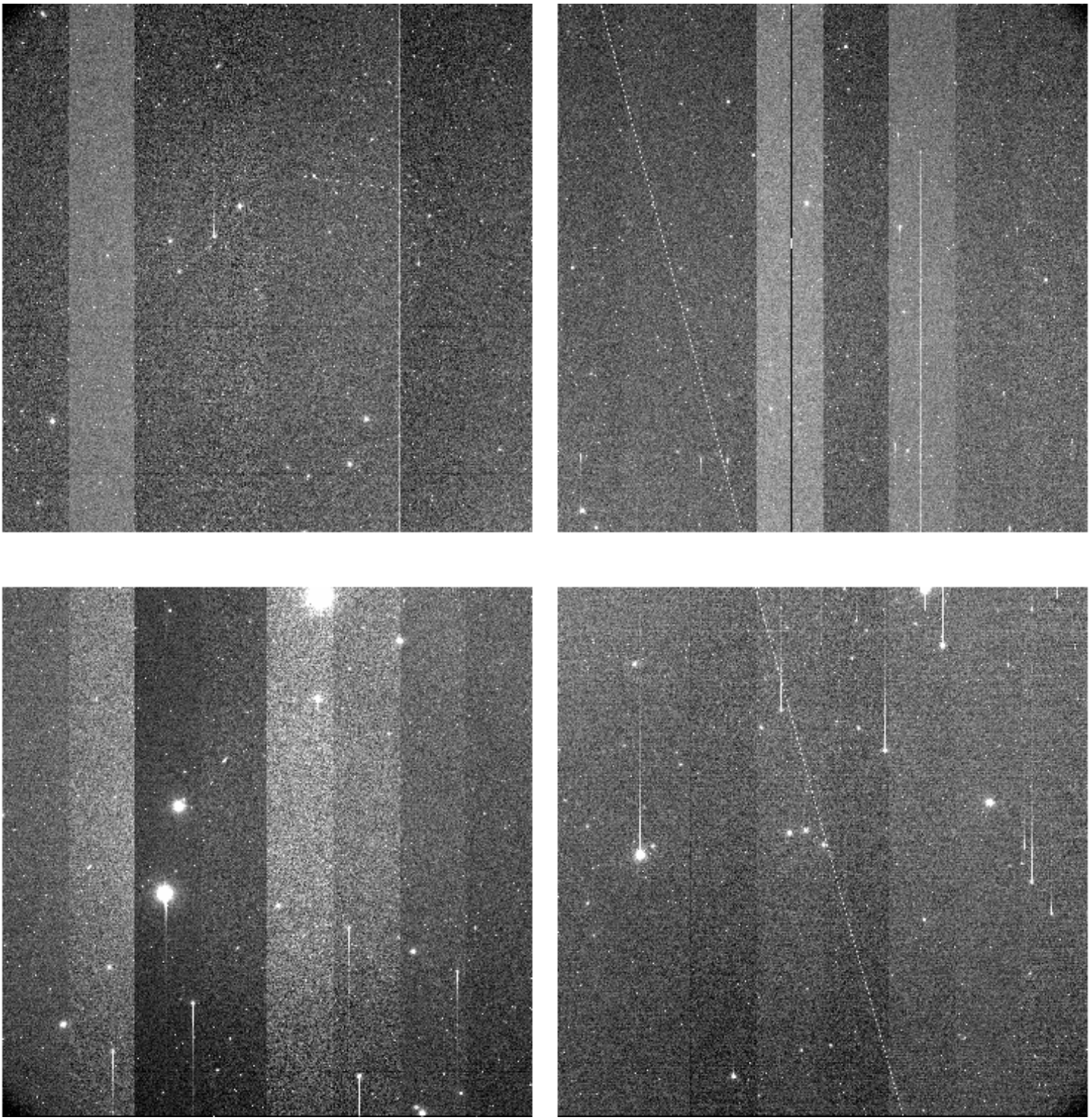


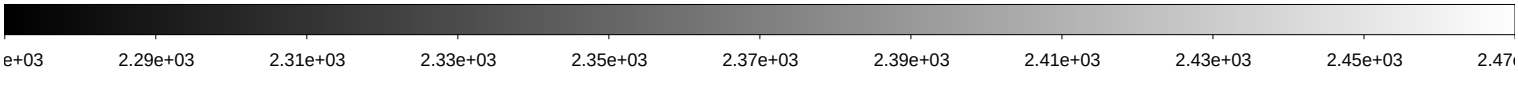
File Name	:	**kmts.20250728.041561.fits** # 294 / 317 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC230724_2**			
RA	:	02:10:17.850			
DEC	:	-01:58:35.90			
Exposure Time	:	60			
Airmass	:	1.16			
Sidereal Time	:	02:01:59	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T04:12:33	Weather	:	—
CCD Temperature	:	-110.09	Moon Effect	:	—



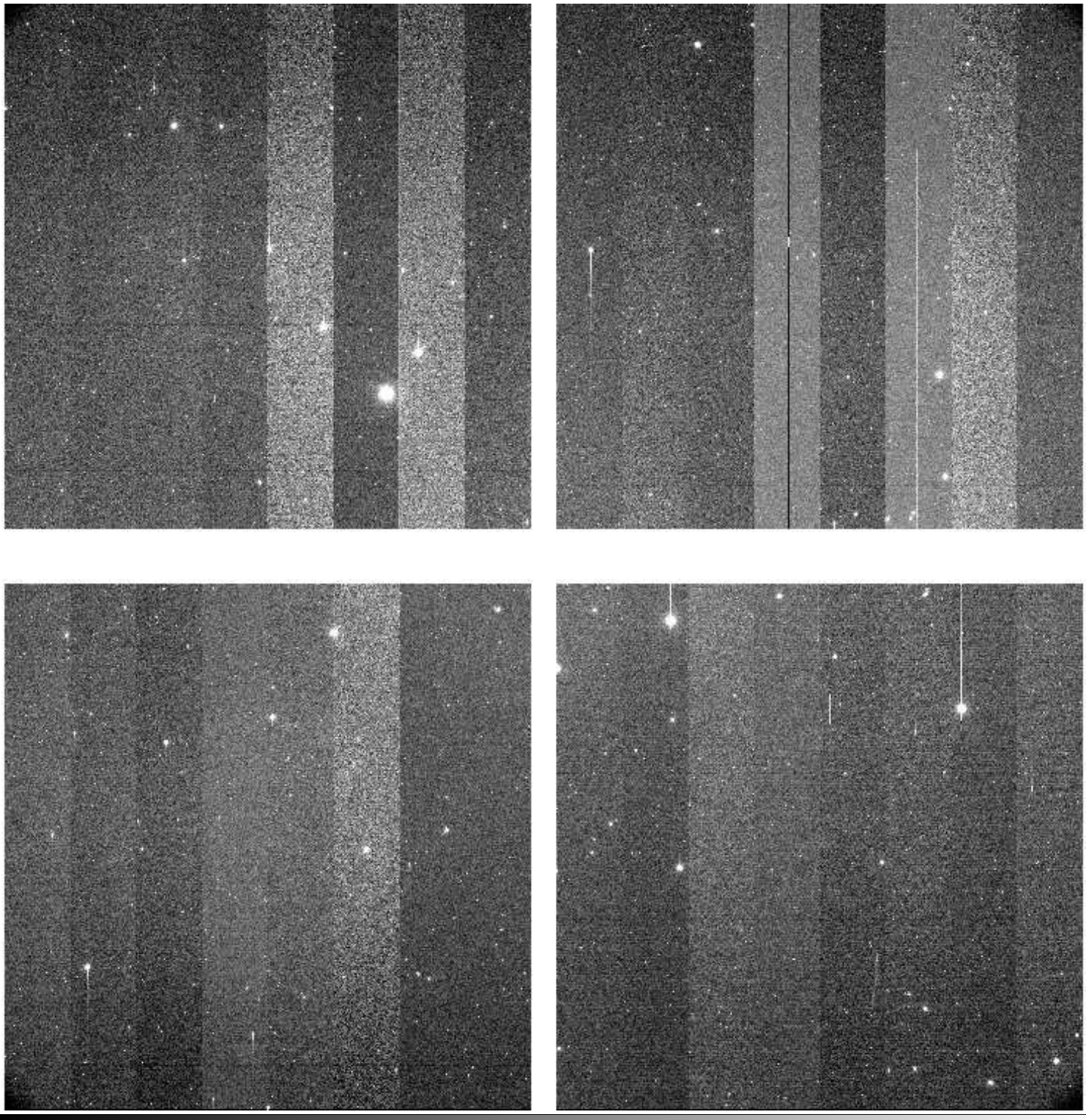
e+03 2.26e+03 2.27e+03 2.29e+03 2.31e+03 2.32e+03 2.34e+03 2.35e+03 2.37e+03 2.38e+03 2.4e

File Name	:	**kmts.20250728.041562.fits** # 295 / 317 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC230724_3**			
RA	:	02:09:51.770			
DEC	:	-01:45:48.30			
Exposure Time	:	60			
Airmass	:	1.16			
Sidereal Time	:	02:03:56	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T04:14:43	Weather	:	—
CCD Temperature	:	-110.07	Moon Effect	:	—

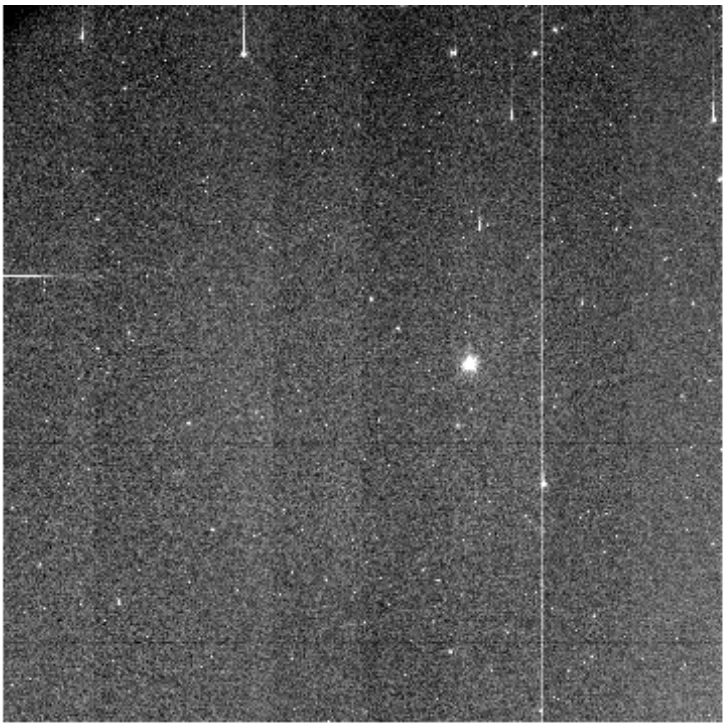


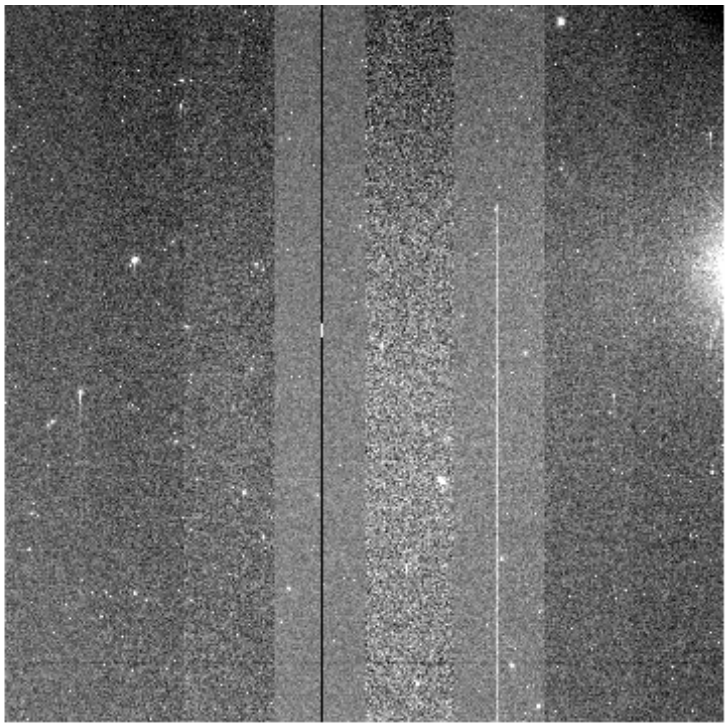


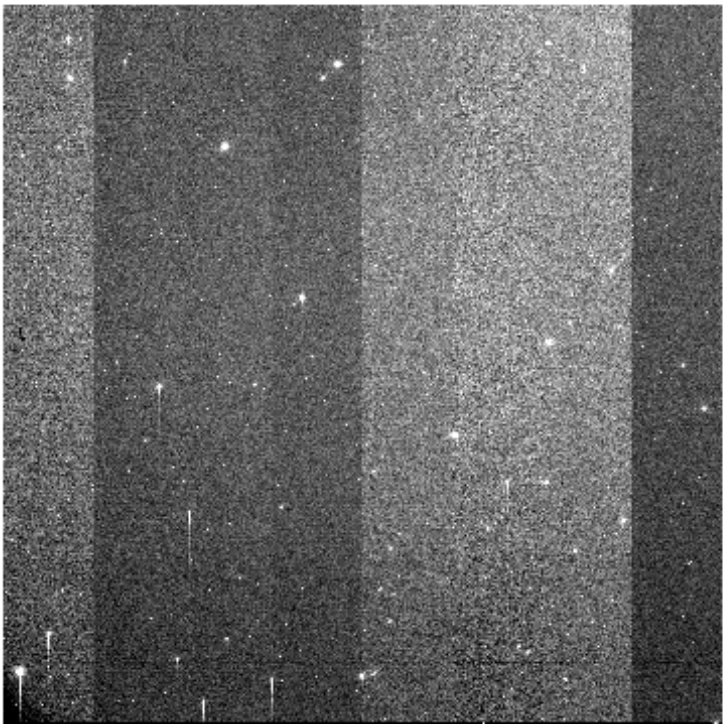
File Name	:	**kmts.20250728.041563.fits** # 296 / 317 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**ES1_ne**			
RA	:	00:43:18.870			
DEC	:	-43:00:30.00			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	02:07:22	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T04:17:55	Weather	:	—
CCD Temperature	:	-110.16	Moon Effect	:	—

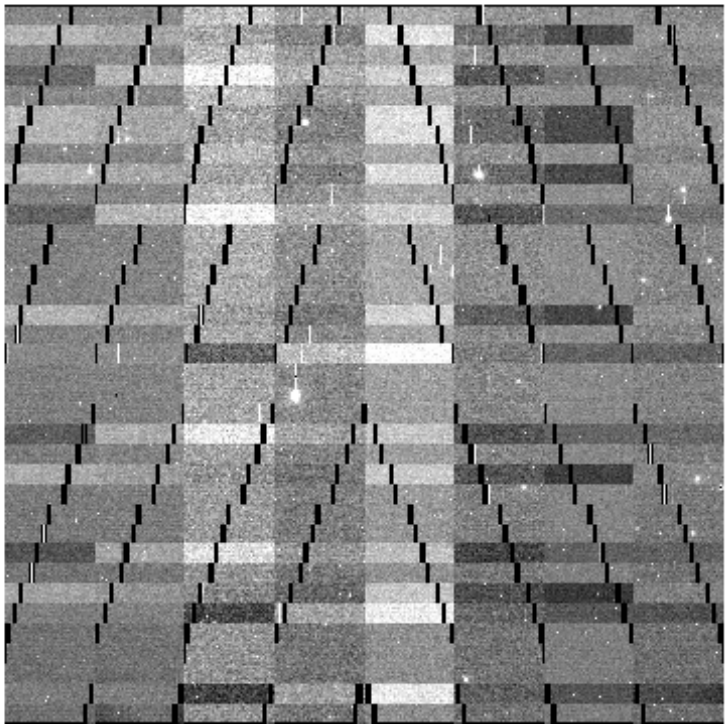


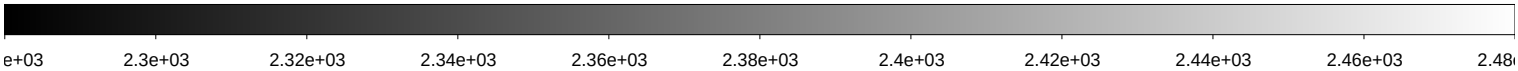
File Name	:	**kmts.20250728.041564.fits** # 297 / 317 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**ES1_nw**			
RA	:	00:32:17.150			
DEC	:	-43:00:30.10			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	02:09:18	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T04:20:04	Weather	:	—
CCD Temperature	:	-110.18	Moon Effect	:	—



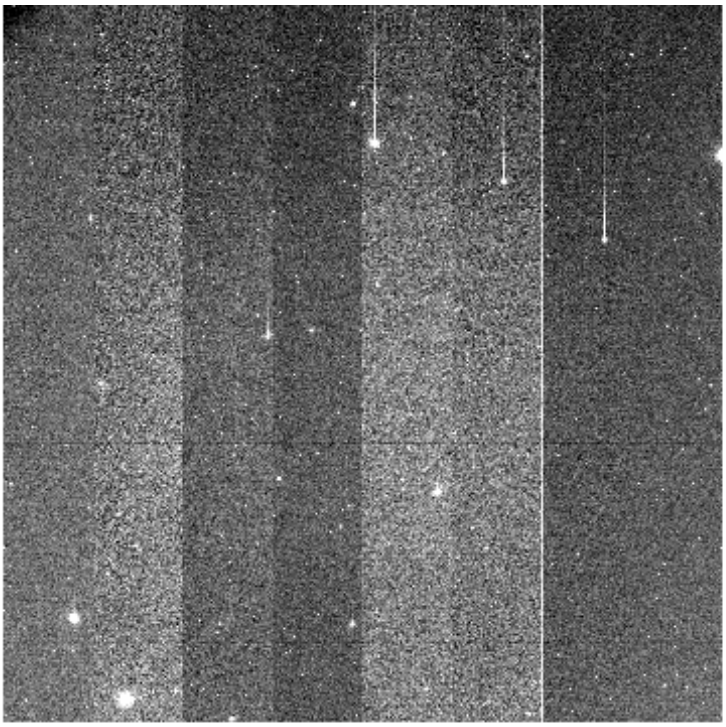


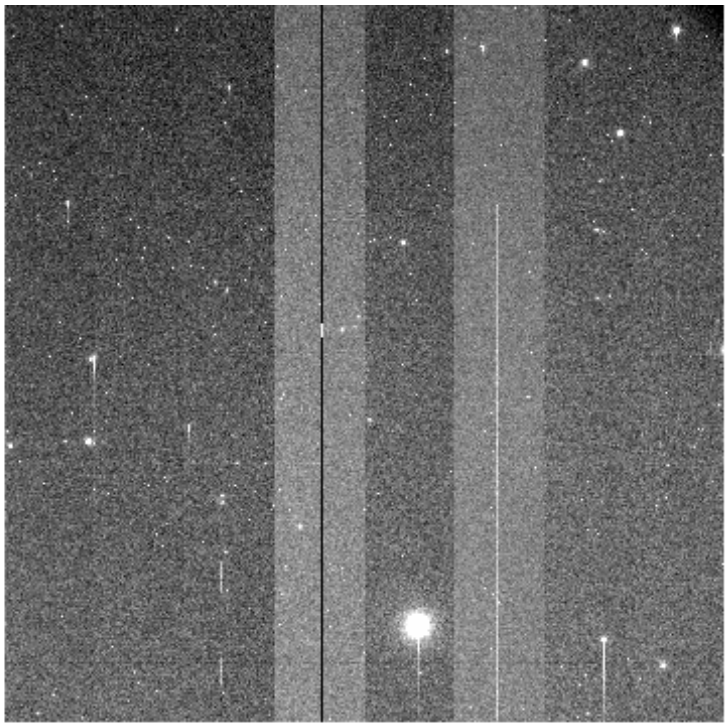


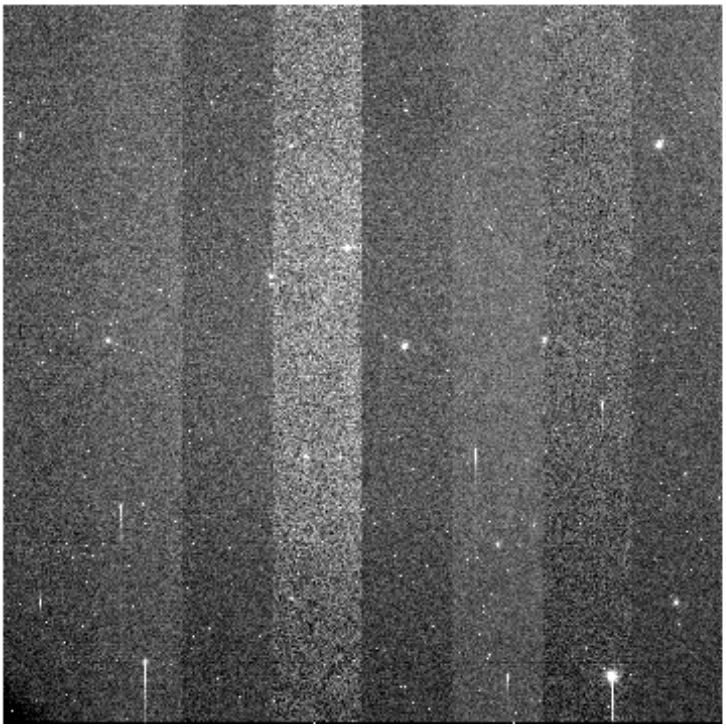


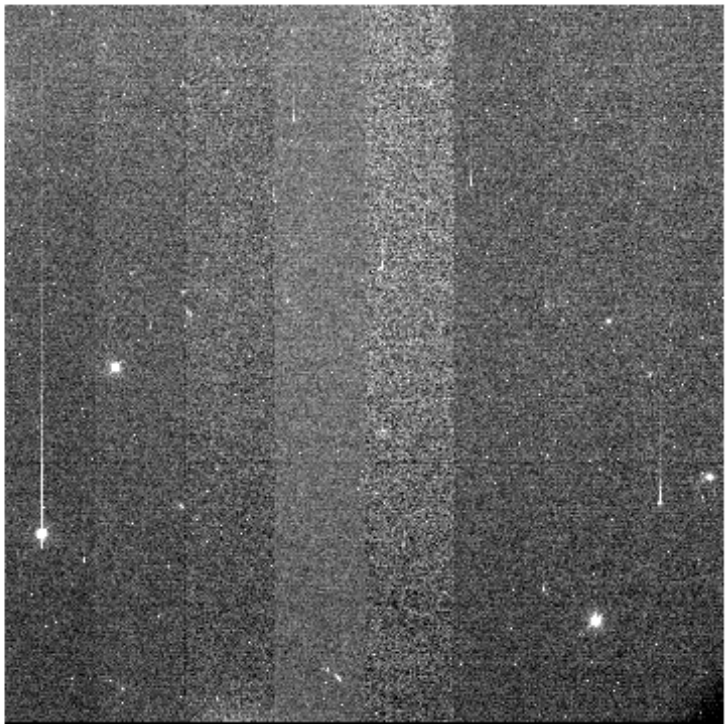


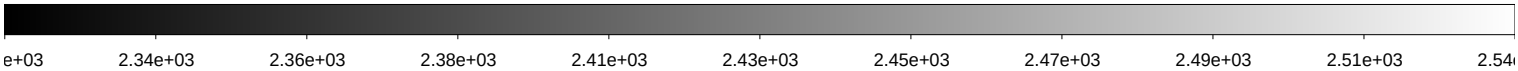
File Name	:	**kmts.20250728.041565.fits** # 298 / 317 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**ES1_se**			
RA	:	00:43:18.860			
DEC	:	-44:59:30.00			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	02:11:28	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T04:22:01	Weather	:	—
CCD Temperature	:	-110.21	Moon Effect	:	—



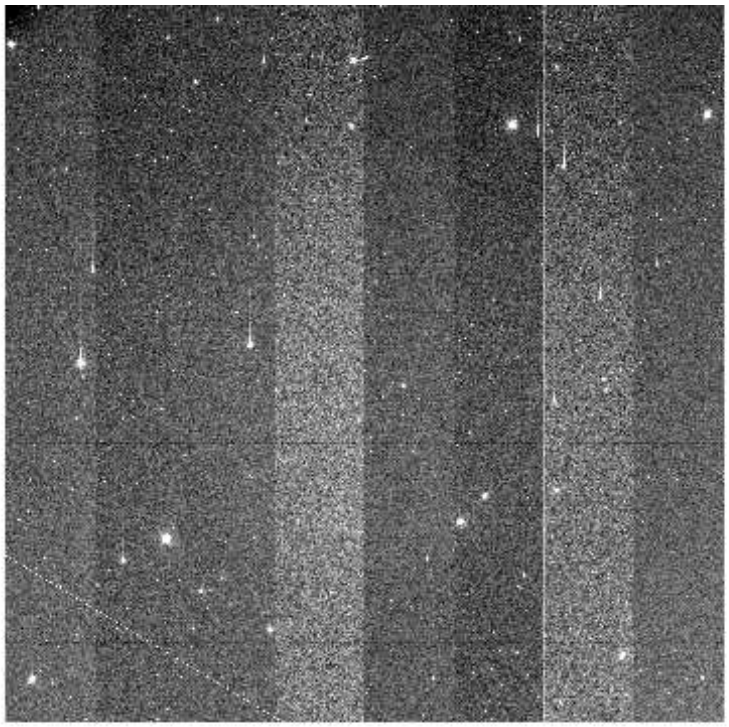


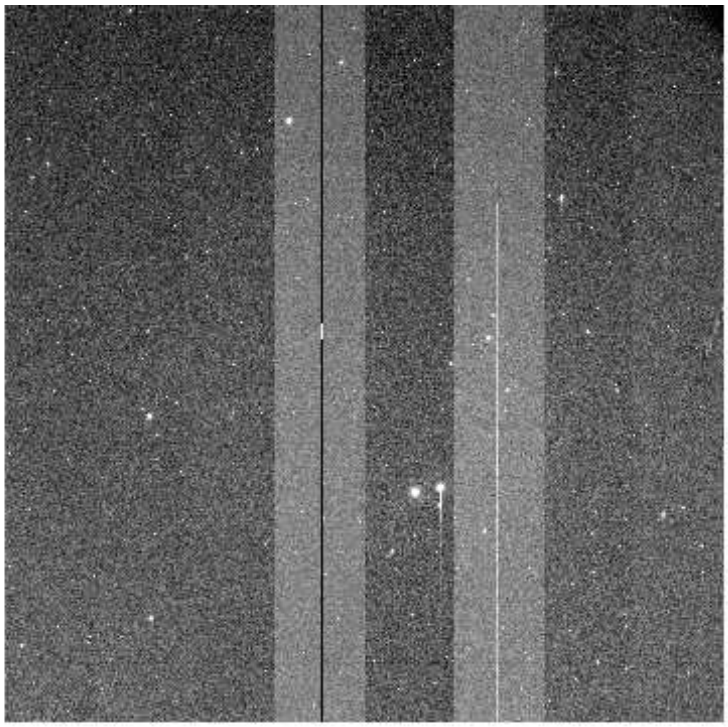


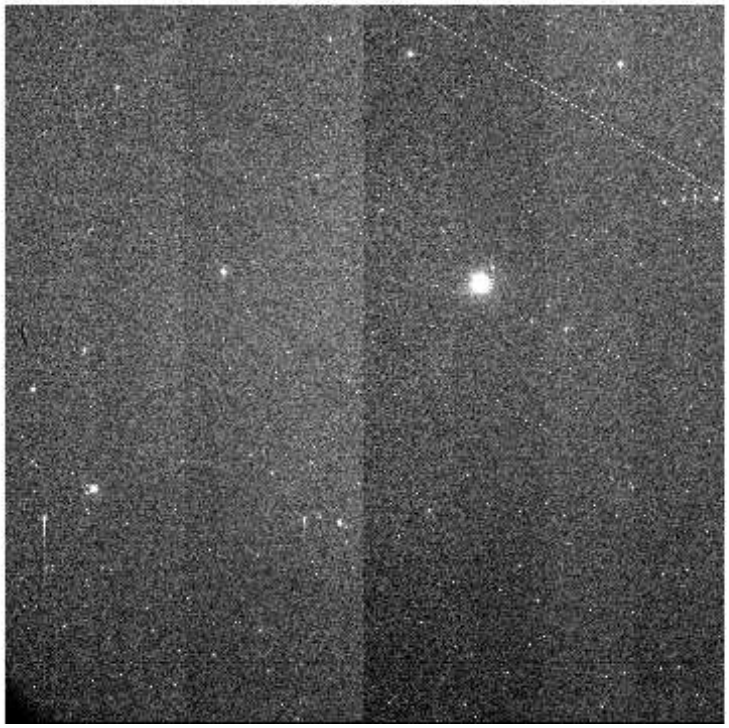


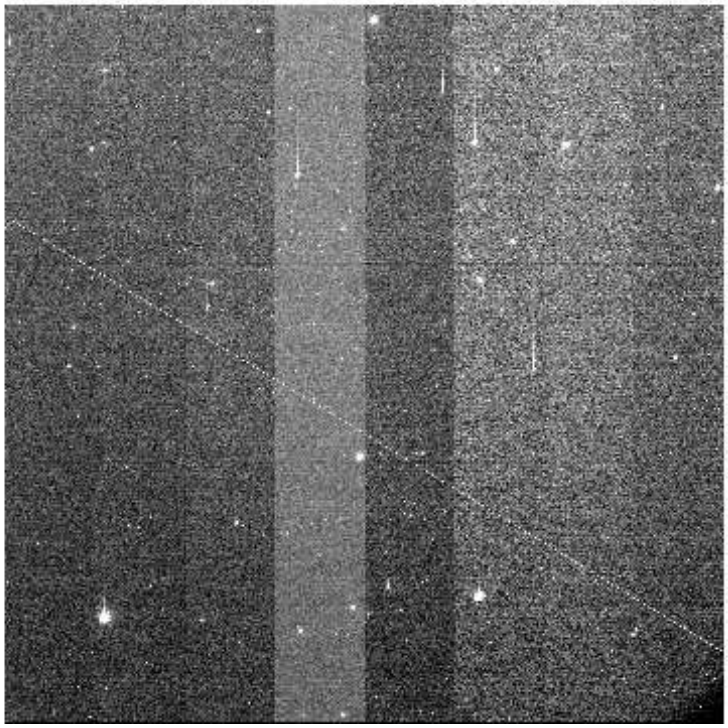


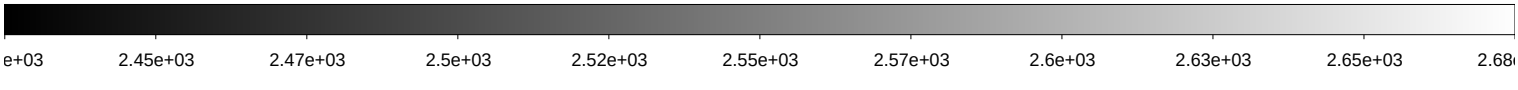
File Name	:	**kmts.20250728.041566.fits** # 299 / 317 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**ES1_sw**			
RA	:	00:32:17.140			
DEC	:	-44:59:30.10			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	02:13:25	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T04:24:10	Weather	:	—
CCD Temperature	:	-110.23	Moon Effect	:	—



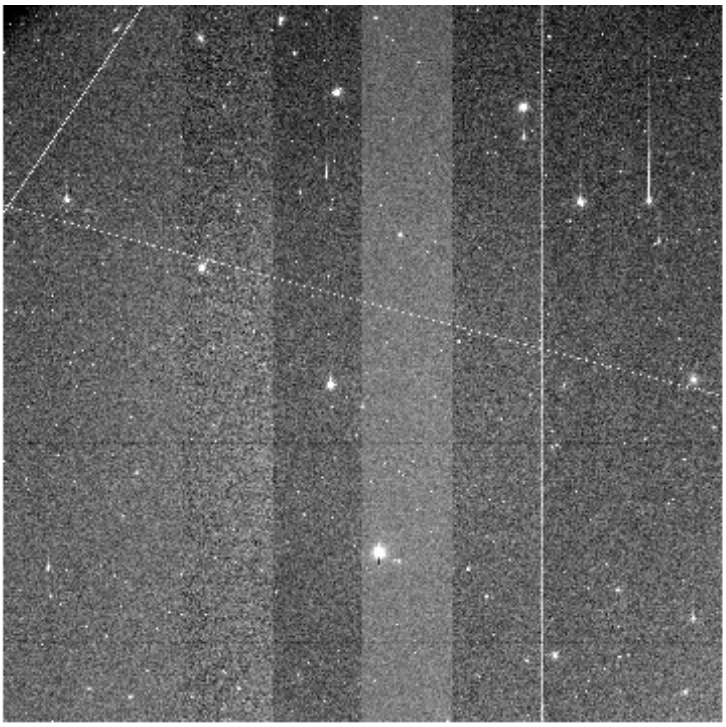
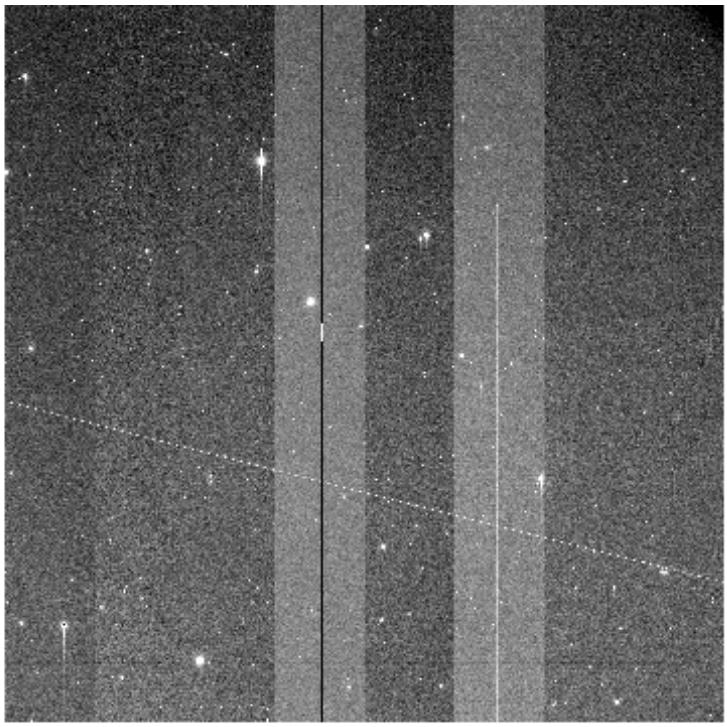
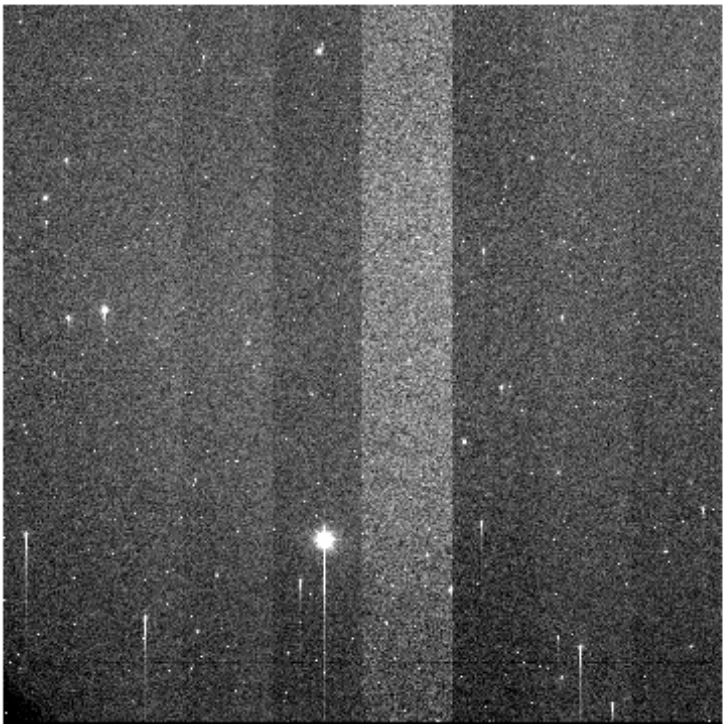
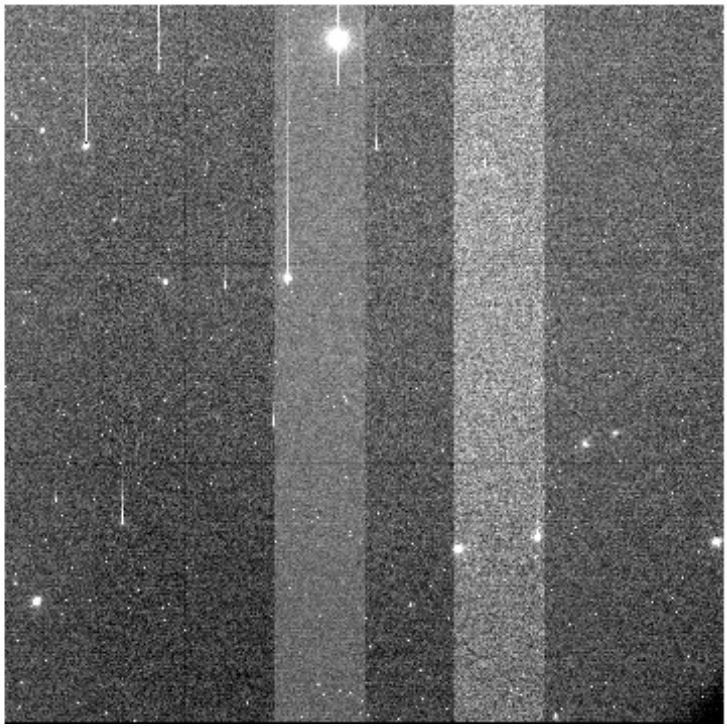
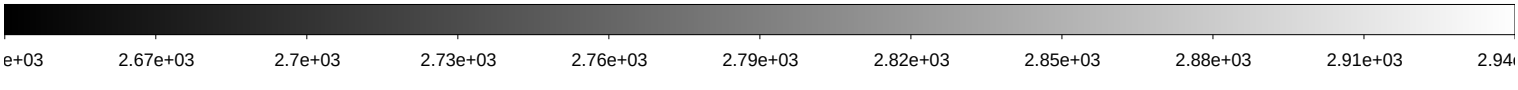




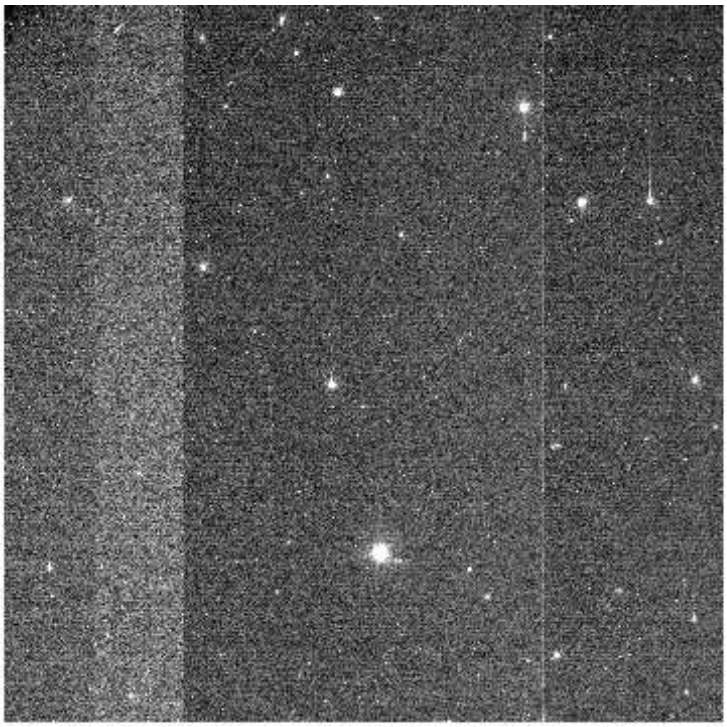


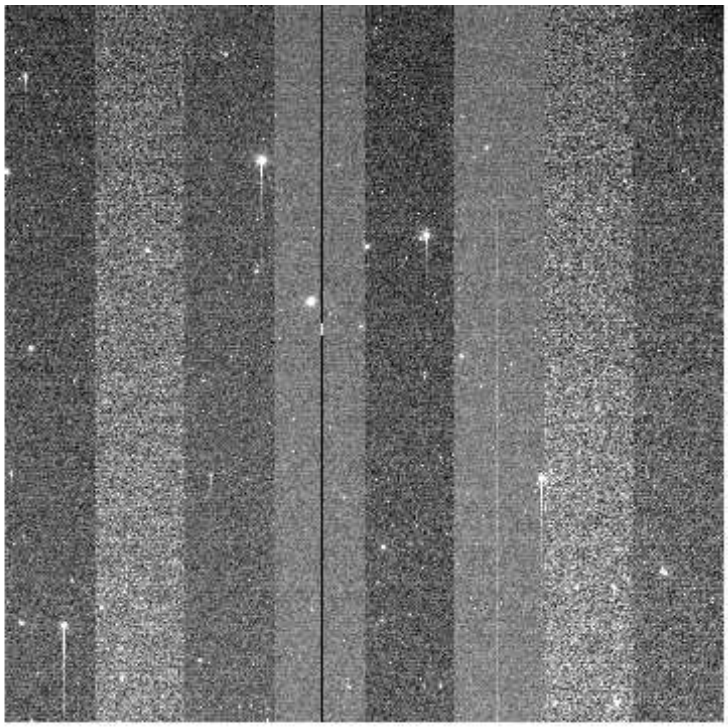


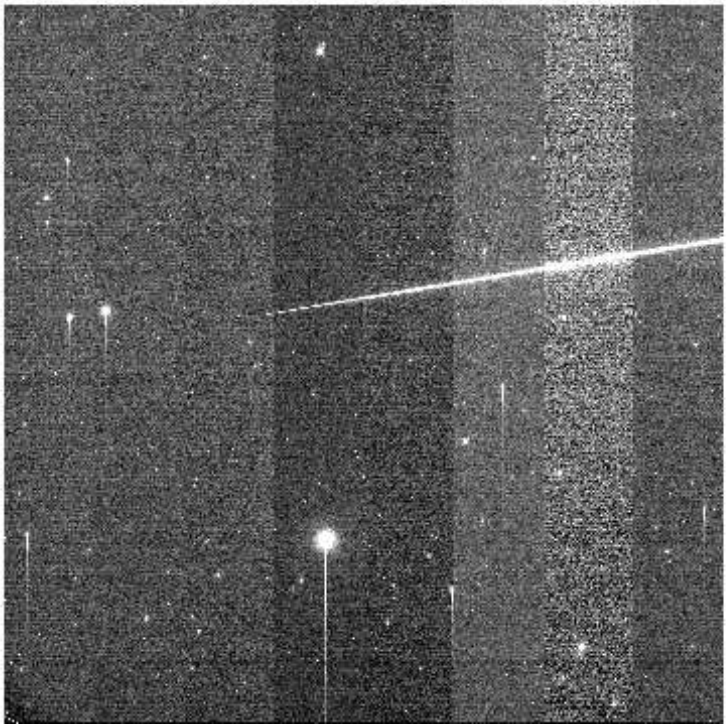
File Name	:	**kmts.20250728.041567.fits** # 300 / 317 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**gaia19dzg**			
RA	:	01:05:41.470			
DEC	:	-56:54:30.40			
Exposure Time	:	60			
Airmass	:	1.12			
Sidereal Time	:	02:15:34	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T04:26:18	Weather	:	—
CCD Temperature	:	-110.24	Moon Effect	:	—

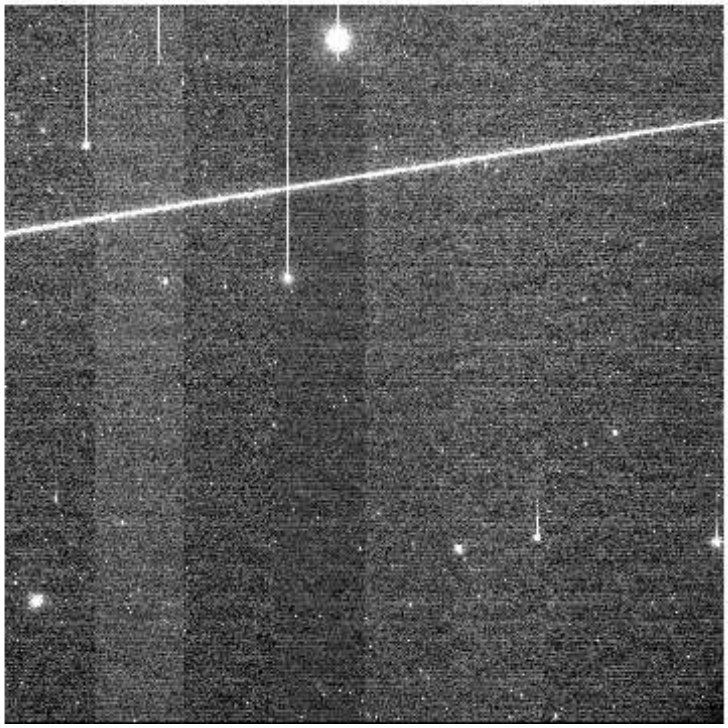






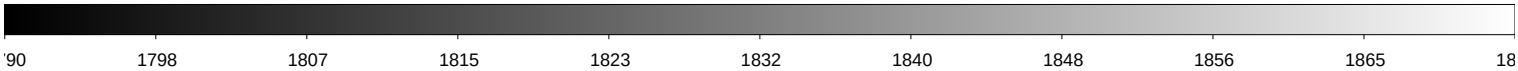
File Name	:	**kmts.20250728.041568.fits** # 301 / 317 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**gaia19dzg**			
RA	:	01:05:41.470			
DEC	:	-56:54:30.40			
Exposure Time	:	60			
Airmass	:	1.13			
Sidereal Time	:	02:17:43	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T04:28:27	Weather	:	—
CCD Temperature	:	-110.23	Moon Effect	:	—



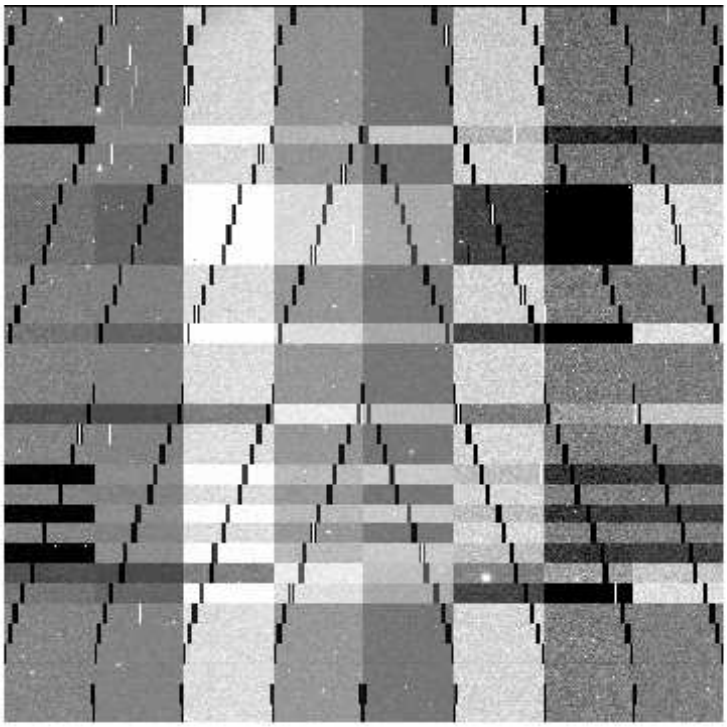


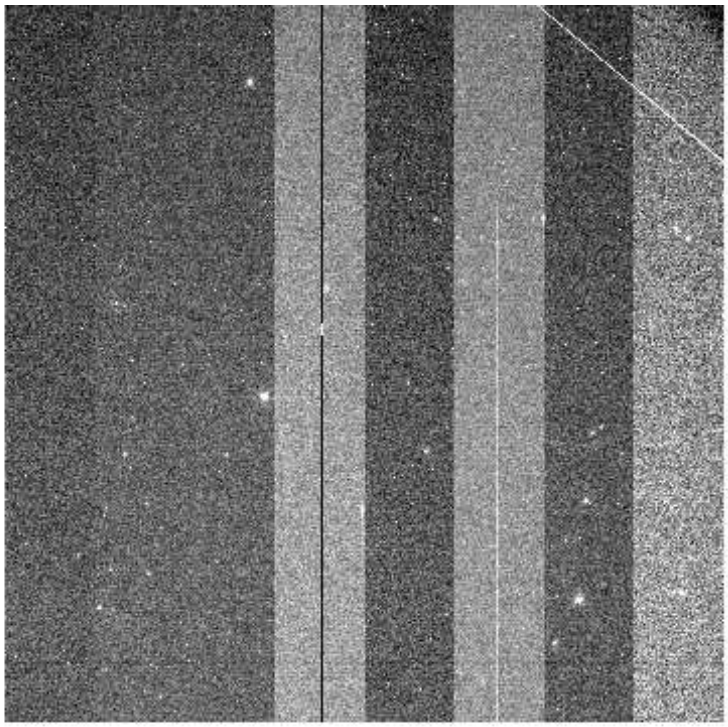


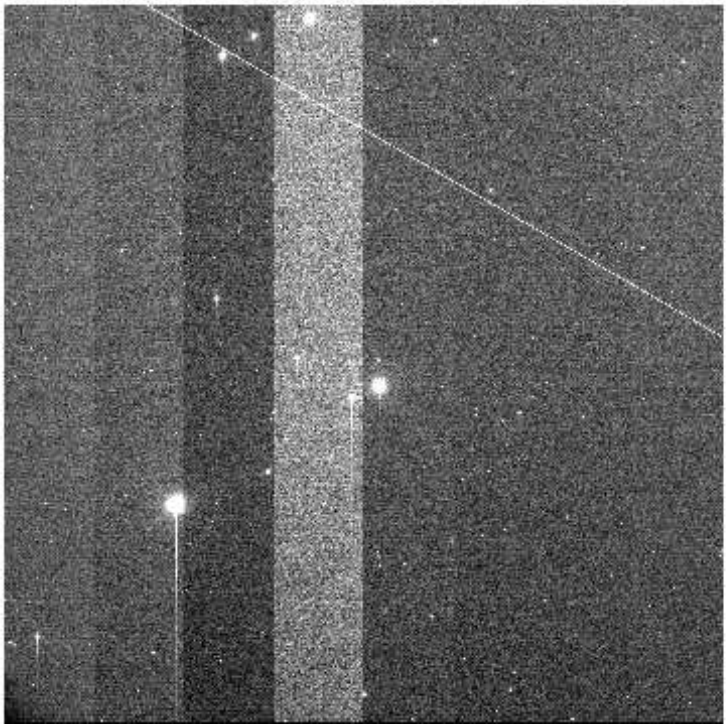


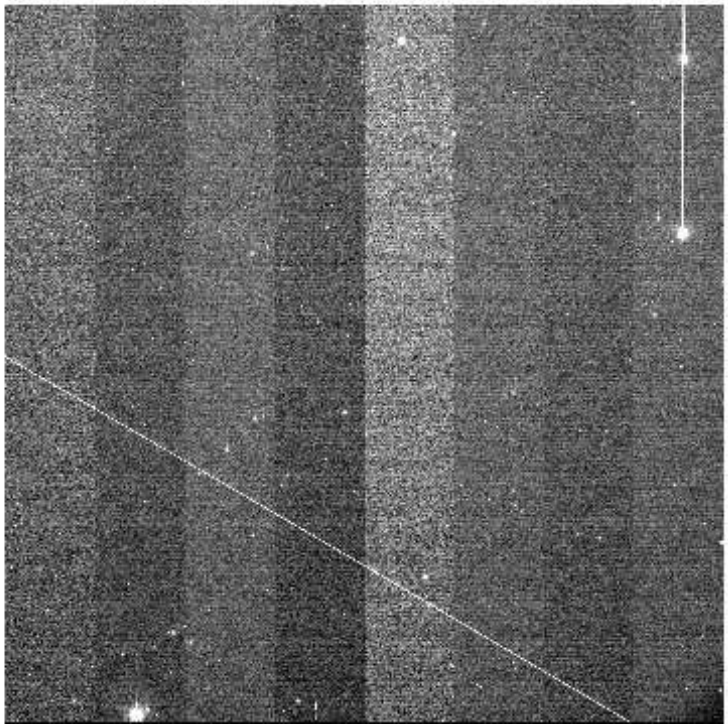


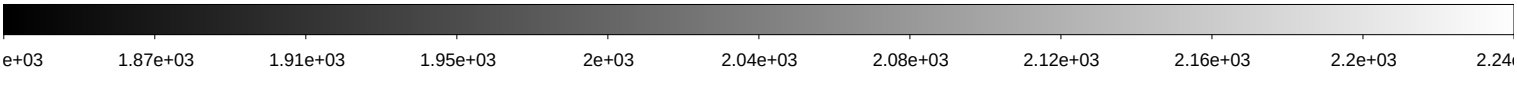
File Name	:	**kmts.20250728.041569.fits** # 302 / 317 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**PiscErid_3**			
RA	:	00:14:34.480			
DEC	:	+02:26:24.80			
Exposure Time	:	60			
Airmass	:	1.42			
Sidereal Time	:	02:20:48	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T04:31:19	Weather	:	—
CCD Temperature	:	-110.21	Moon Effect	:	—



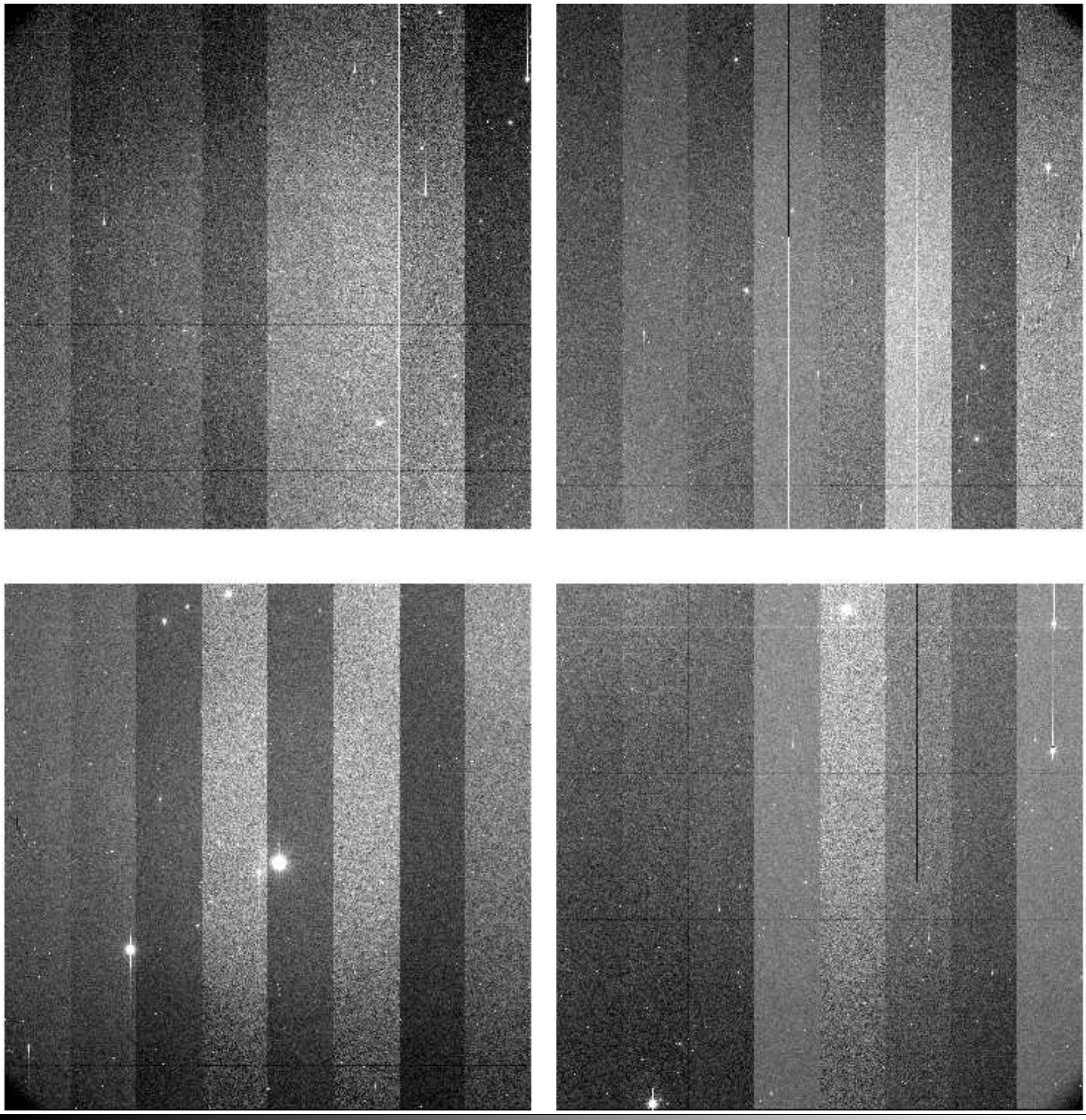




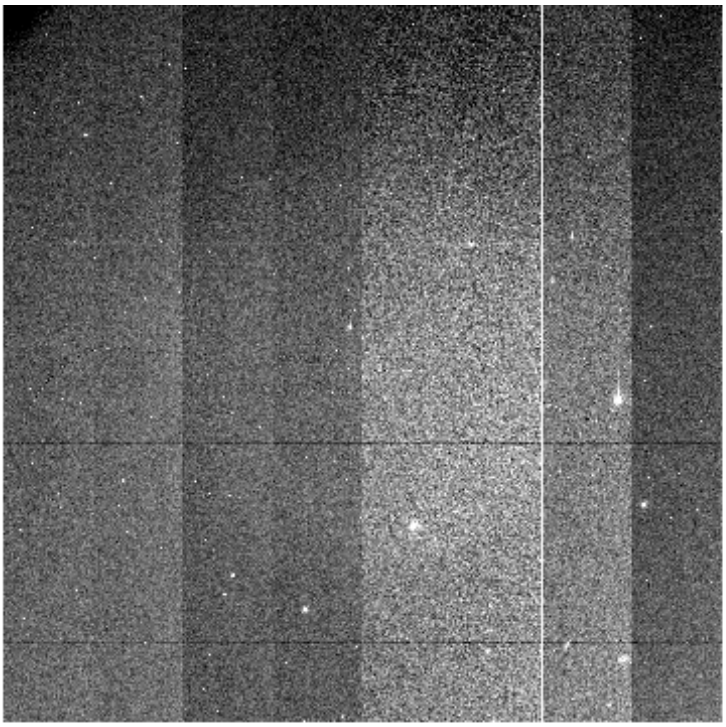


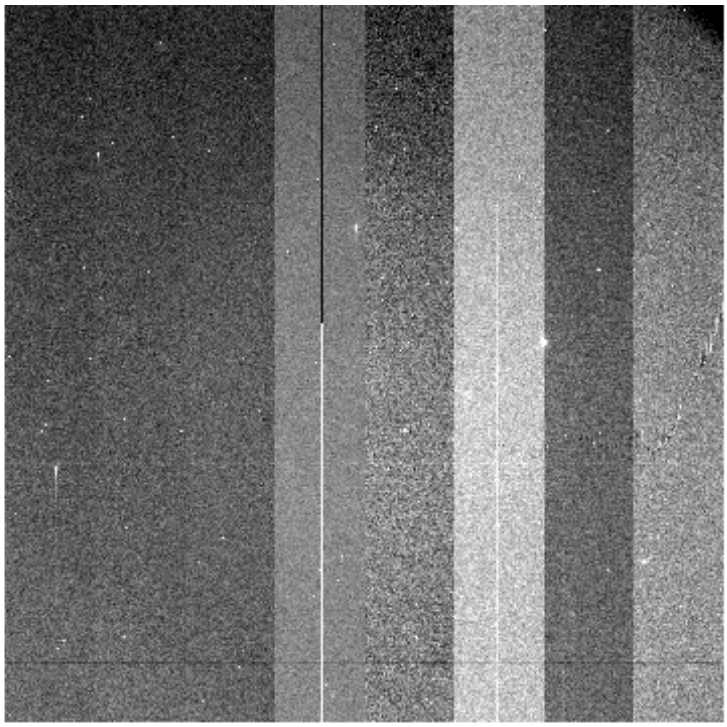


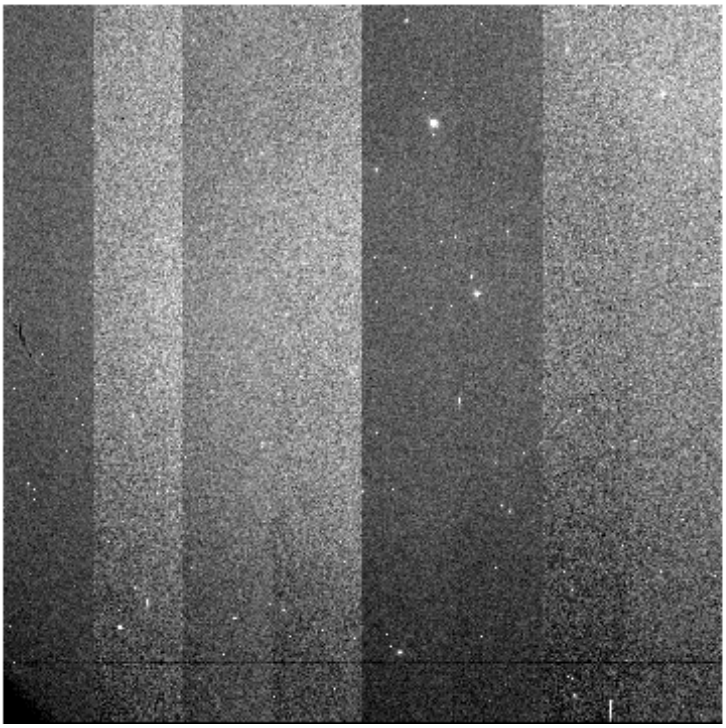
File Name	:	**kmts.20250728.041570.fits** # 303 / 317 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**PiscErid_3**			
RA	:	00:14:34.490			
DEC	:	+02:26:24.90			
Exposure Time	:	60			
Airmass	:	1.43			
Sidereal Time	:	02:22:44	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T04:33:28	Weather	:	—
CCD Temperature	:	-110.19	Moon Effect	:	—

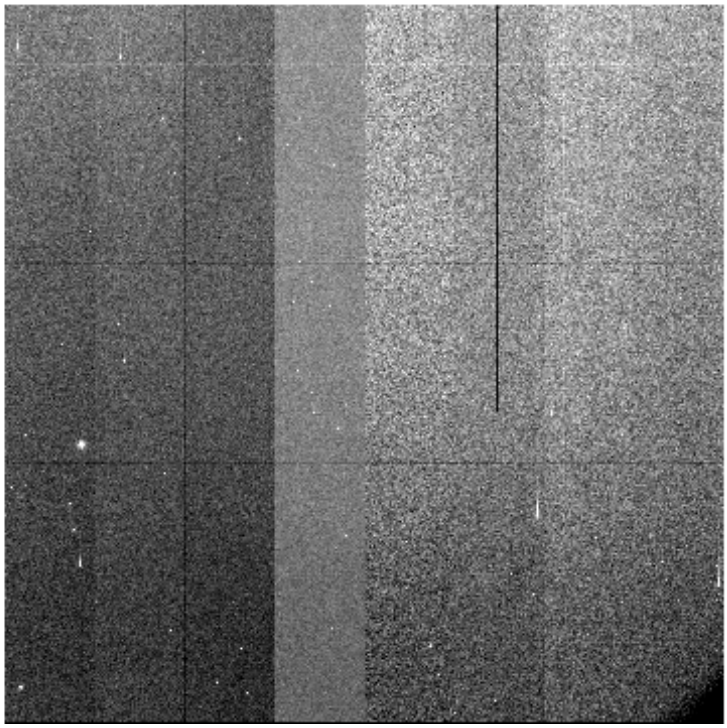


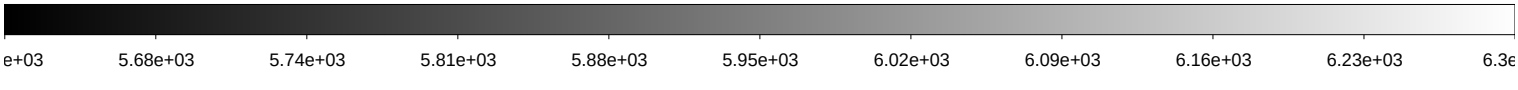
File Name	:	**kmts.20250728.041571.fits** # 304 / 317 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**gaia19bqm**			
RA	:	00:36:39.880			
DEC	:	-20:04:57.60			
Exposure Time	:	60			
Airmass	:	1.12			
Sidereal Time	:	02:24:54	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T04:35:38	Weather	:	—
CCD Temperature	:	-110.18	Moon Effect	:	—



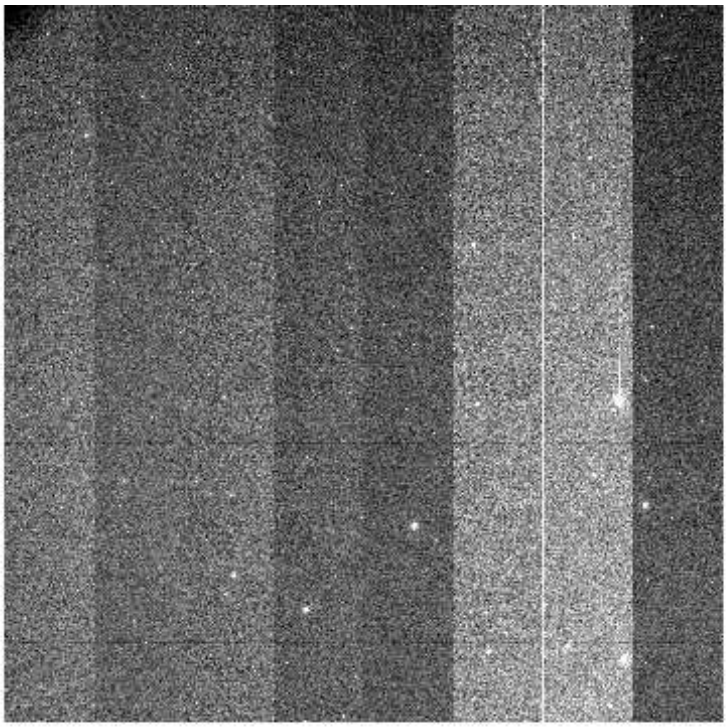
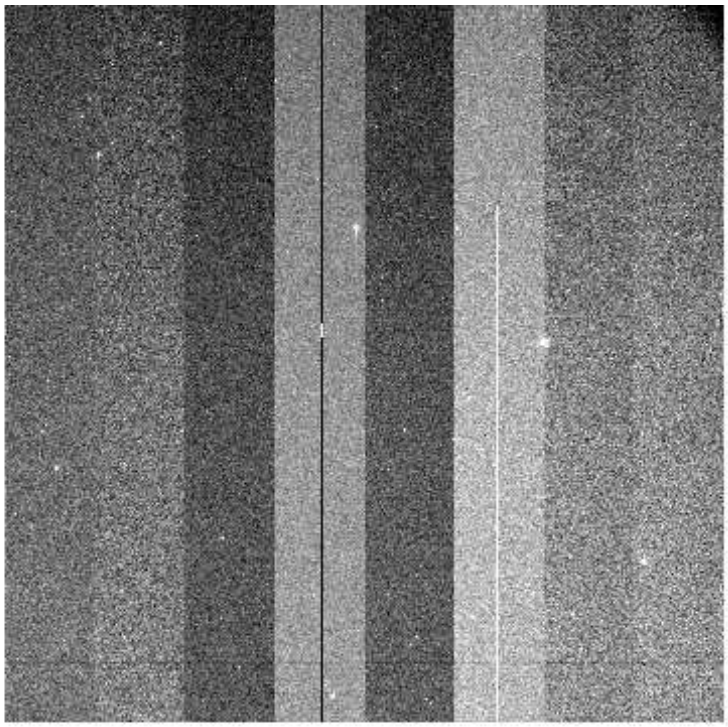
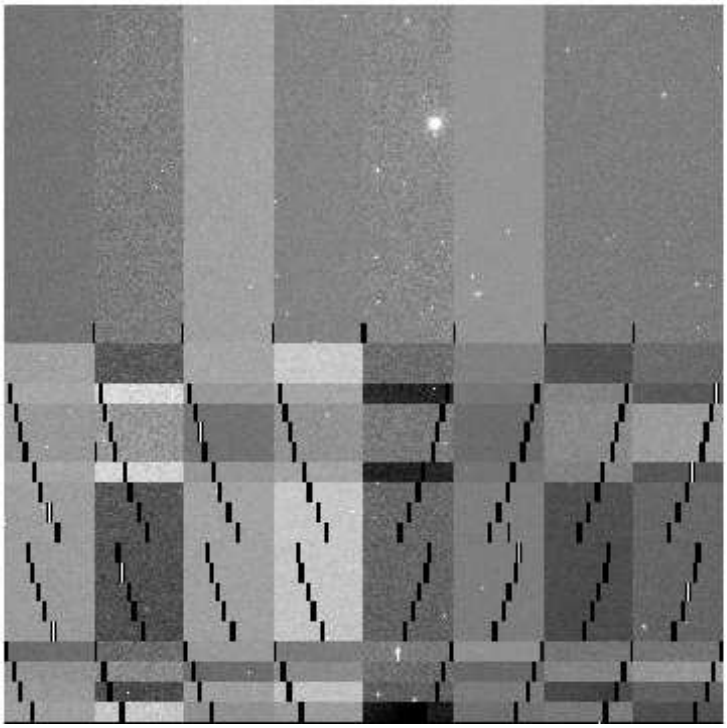
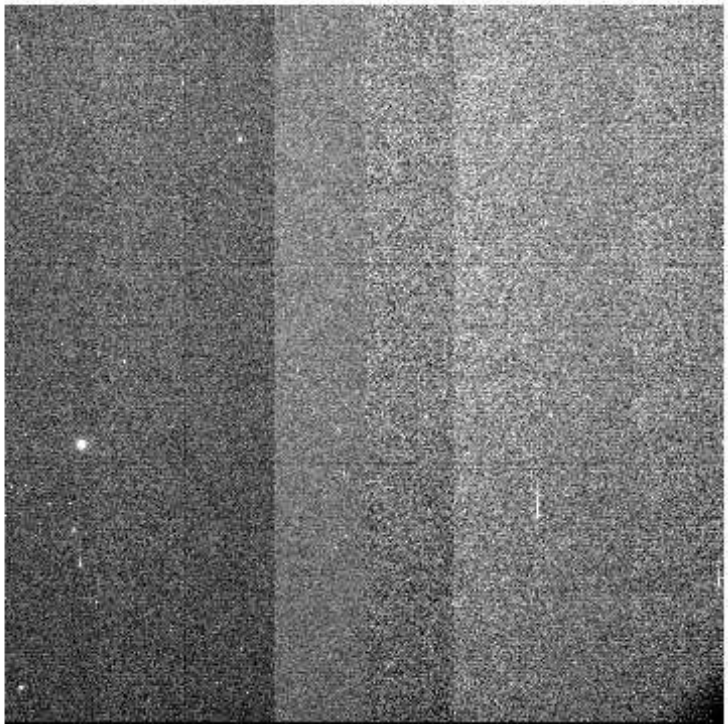






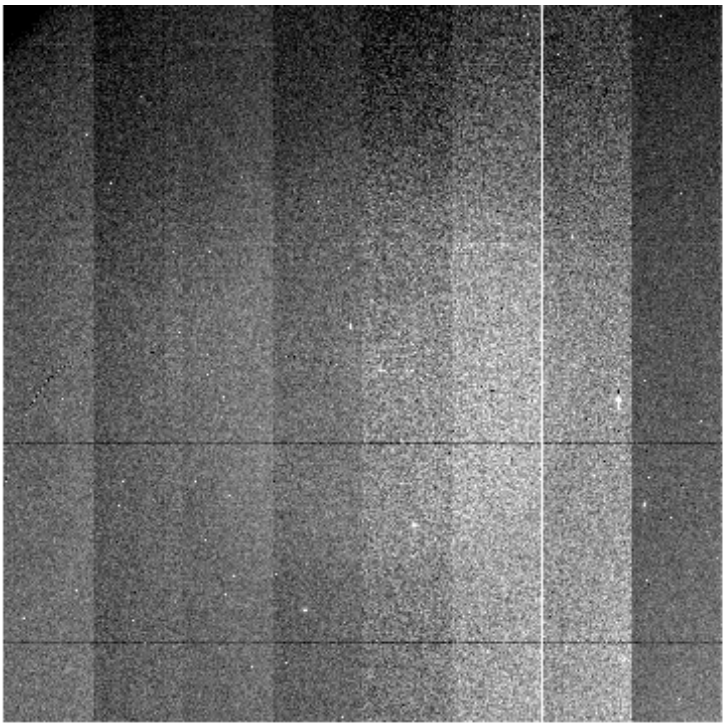


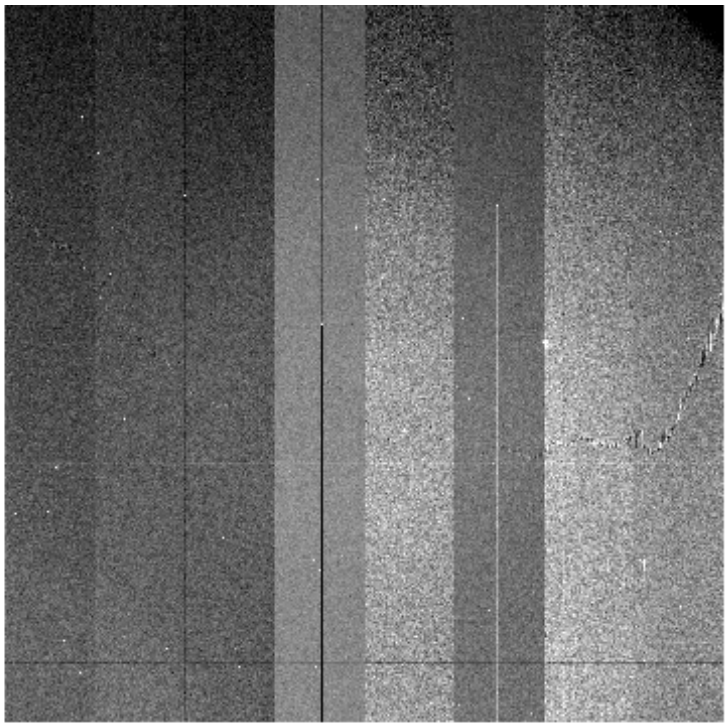
File Name	:	**kmts.20250728.041572.fits** # 305 / 317 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**gaia19bqm**			
RA	:	00:36:39.890			
DEC	:	-20:04:57.70			
Exposure Time	:	60			
Airmass	:	1.12			
Sidereal Time	:	02:27:04	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-07-28T04:37:47	Weather	:	—-
CCD Temperature	:	-110.17	Moon Effect	:	—-

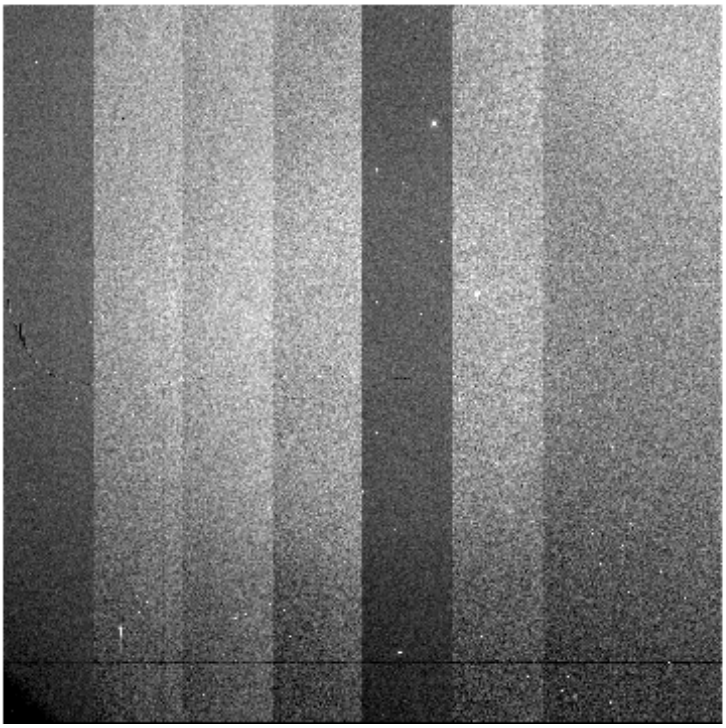





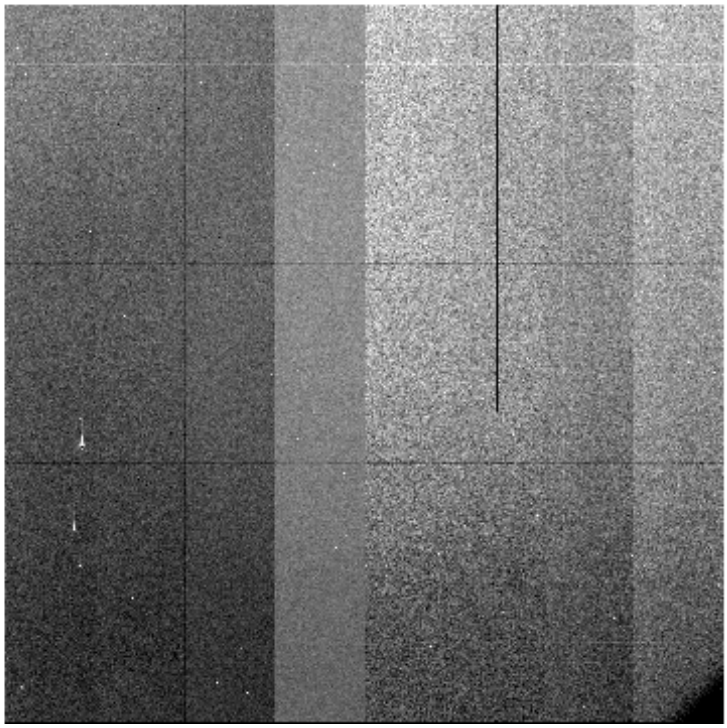
e+03 2.26e+03 2.28e+03 2.3e+03 2.31e+03 2.33e+03 2.35e+03 2.37e+03 2.39e+03 2.41e+03 2.42

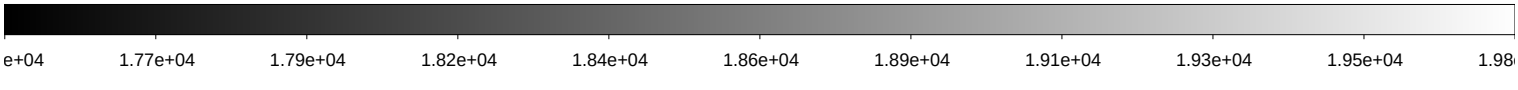
File Name	:	**kmts.20250728.041573.fits** # 306 / 317 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:36:39.890			
DEC	:	-20:04:57.70			
Exposure Time	:	60			
Airmass	:	1.13			
Sidereal Time	:	02:32:44	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T04:43:13	Weather	:	—
CCD Temperature	:	-110.16	Moon Effect	:	—



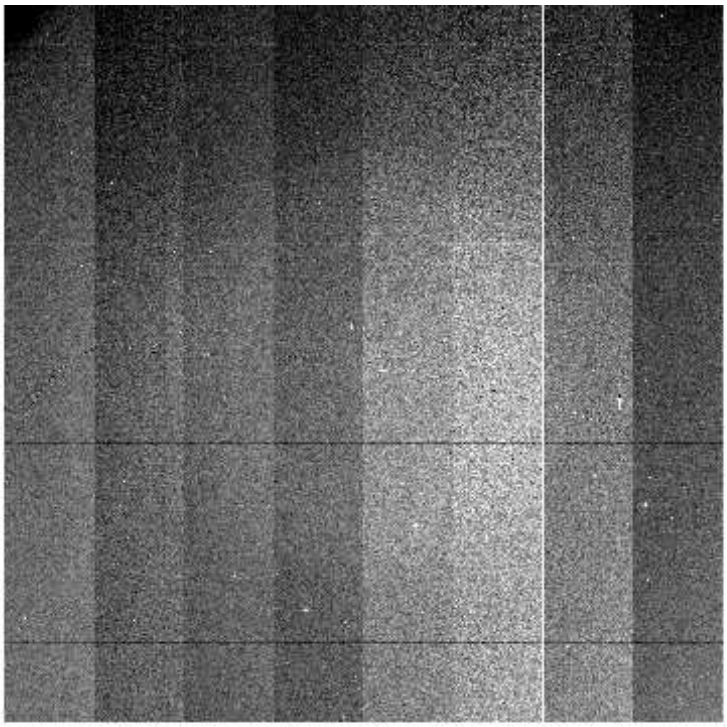


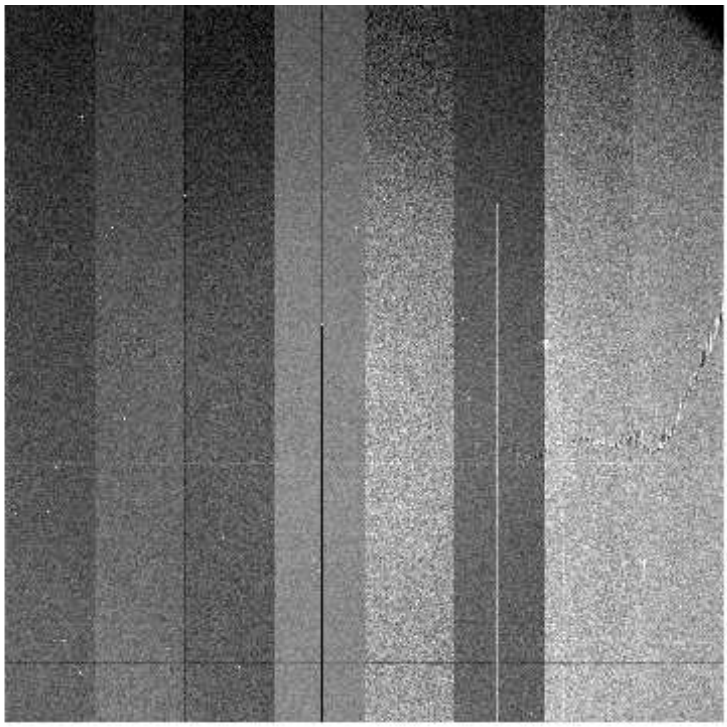


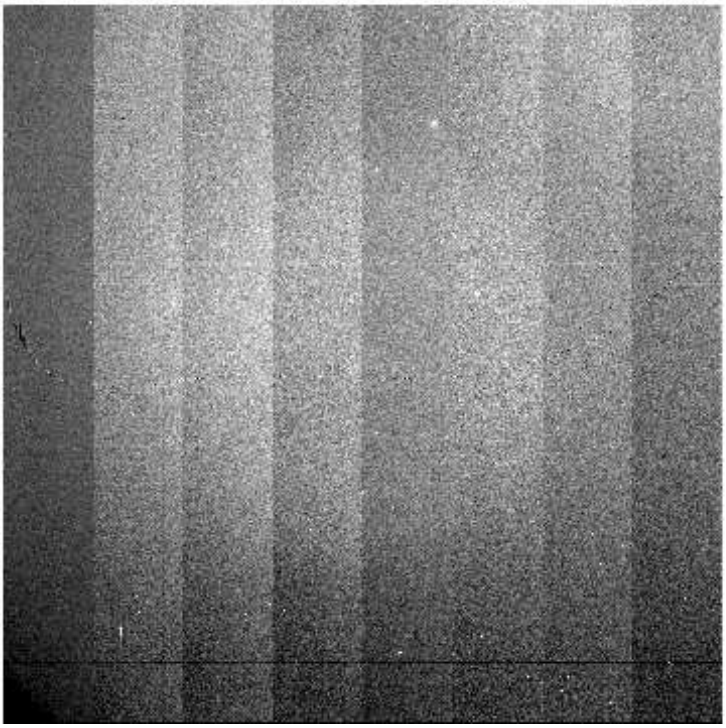


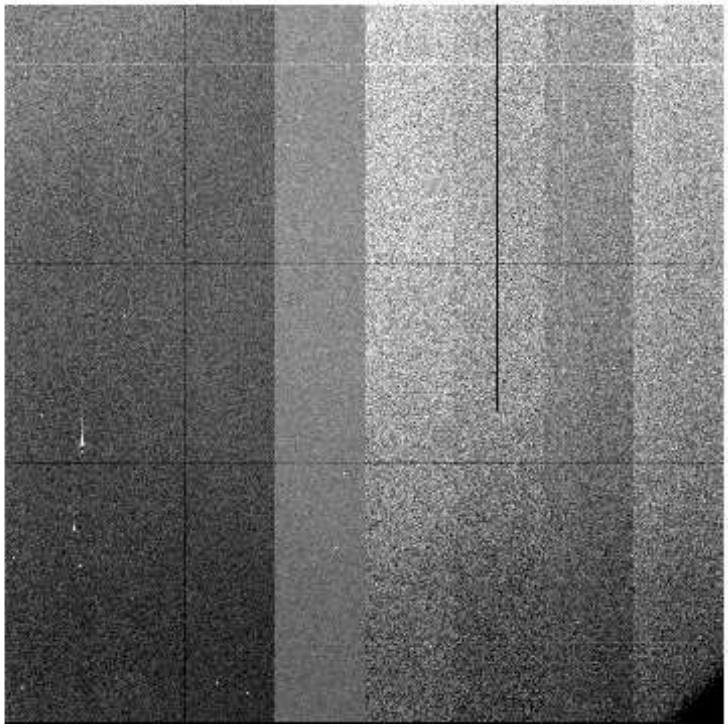


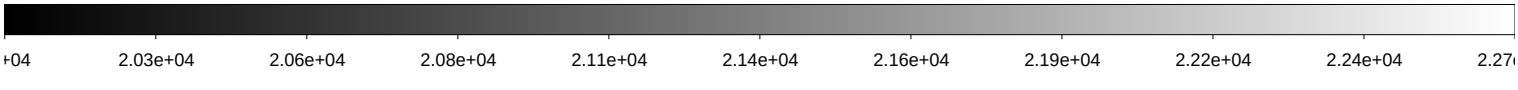
File Name	:	**kmts.20250728.041574.fits** # 307 / 317 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:36:39.890			
DEC	:	-20:04:57.70			
Exposure Time	:	45			
Airmass	:	1.14			
Sidereal Time	:	02:35:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-07-28T04:45:56	Weather	:	—-
CCD Temperature	:	-110.16	Moon Effect	:	—-



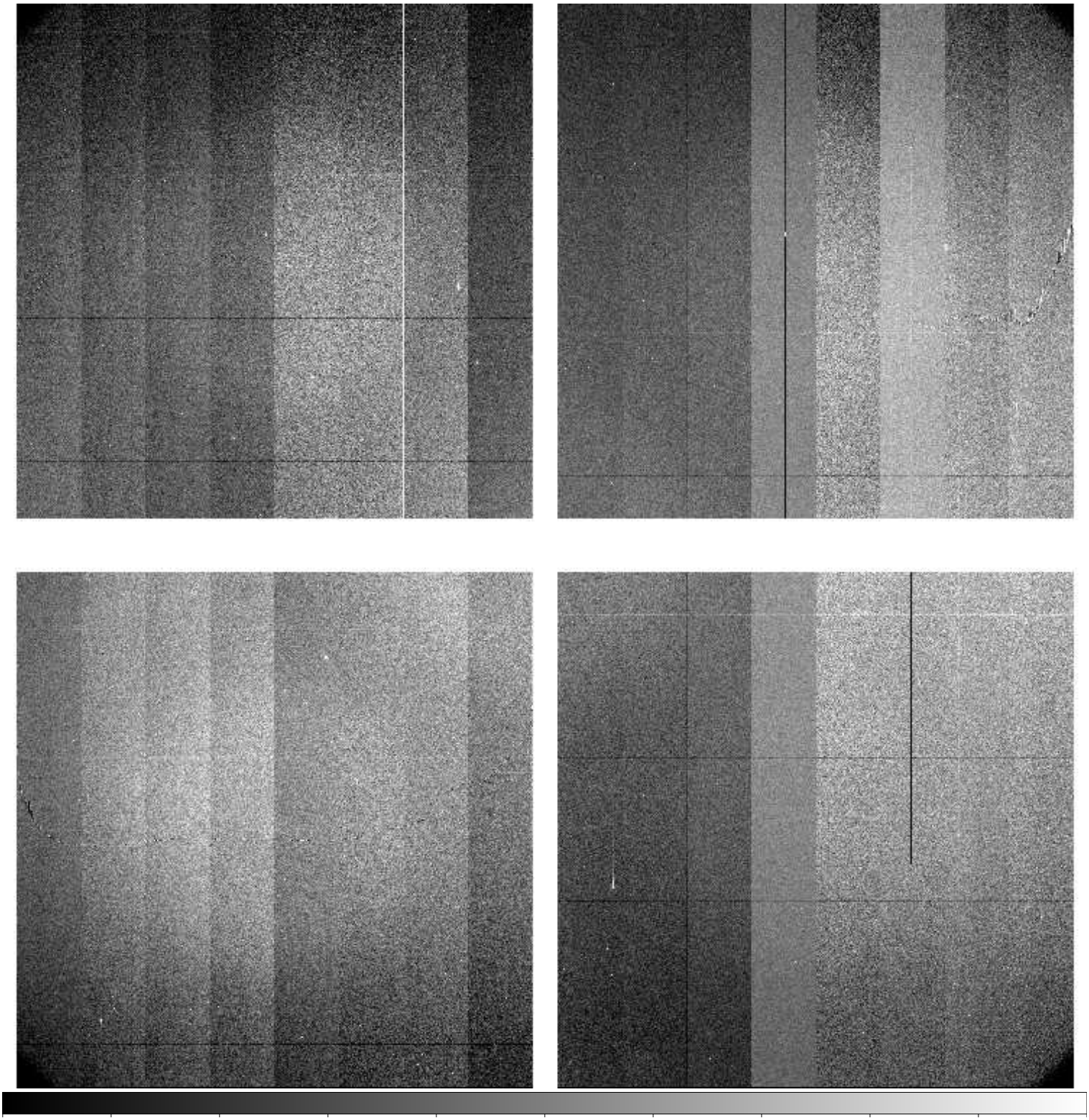




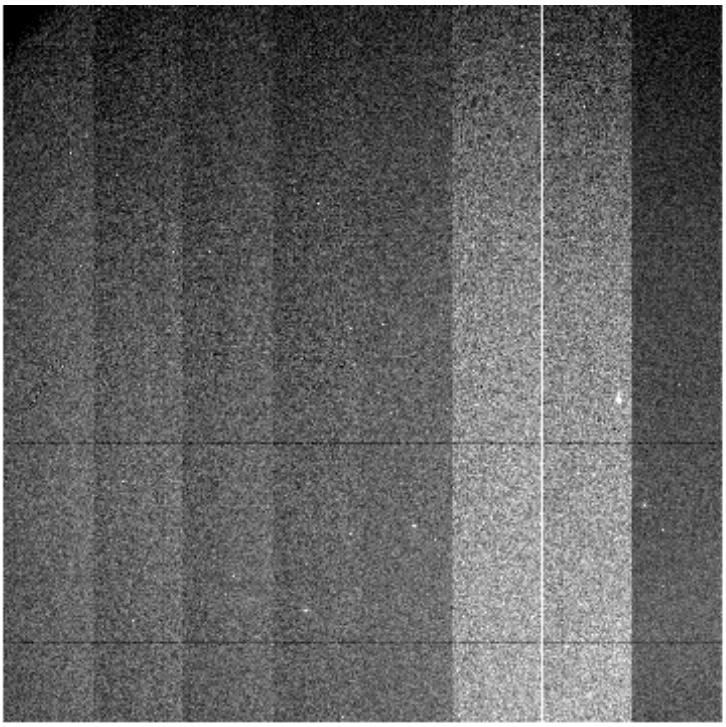


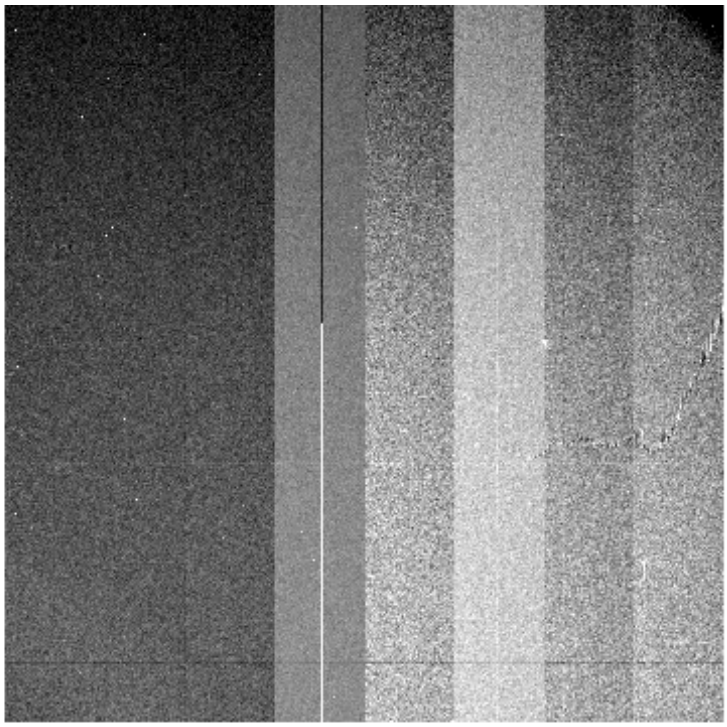


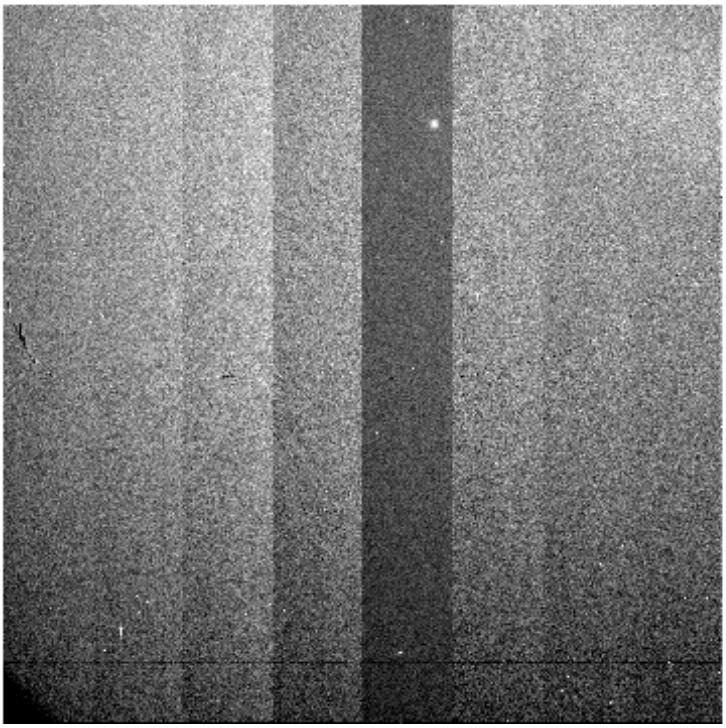
File Name	:	**kmts.20250728.041575.fits** # 308 / 317 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:36:39.890			
DEC	:	-20:04:57.60			
Exposure Time	:	20			
Airmass	:	1.14			
Sidereal Time	:	02:37:28	Image Issue	:	—
Filter ID	:	I	CHIP	:	—
Observation Date	:	2025-07-28T04:47:56	Weather	:	—
CCD Temperature	:	-110.17	Moon Effect	:	—

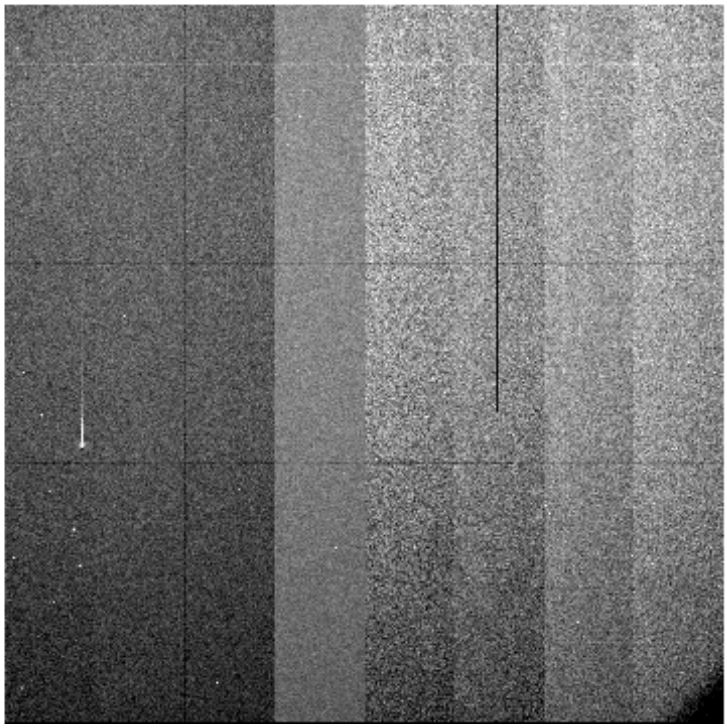


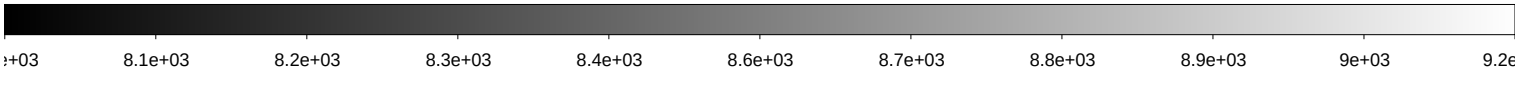
File Name	:	**kmts.20250728.041576.fits** # 309 / 317 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:36:39.880			
DEC	:	-20:04:57.70			
Exposure Time	:	60			
Airmass	:	1.15			
Sidereal Time	:	02:39:10	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T04:49:38	Weather	:	—
CCD Temperature	:	-110.17	Moon Effect	:	—



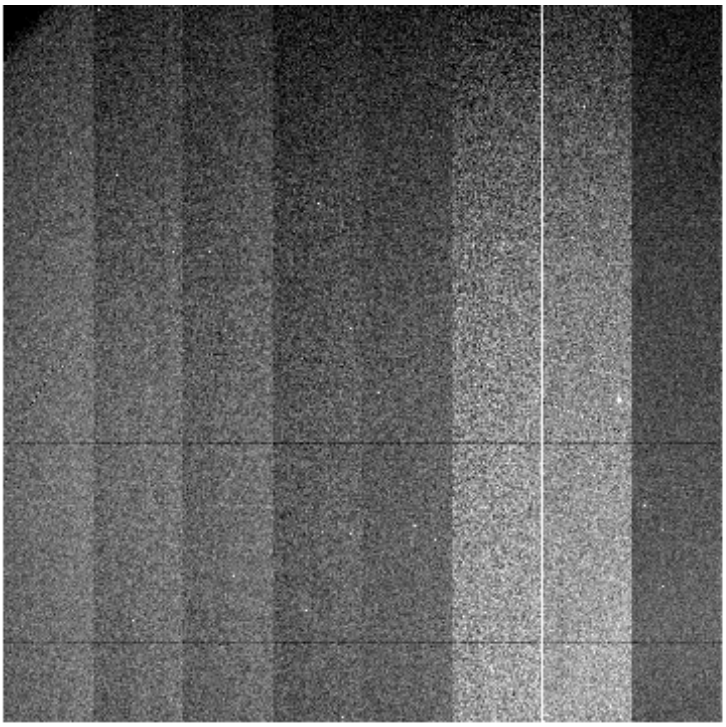


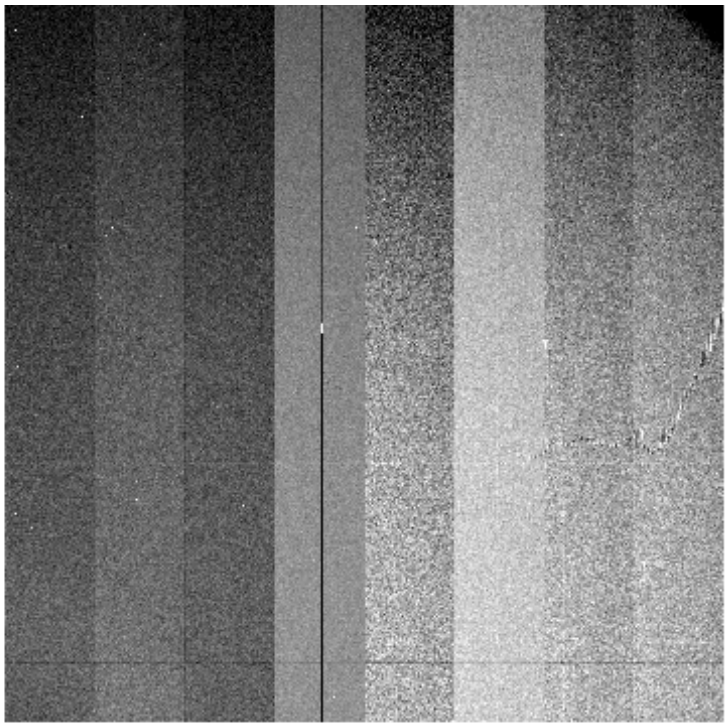


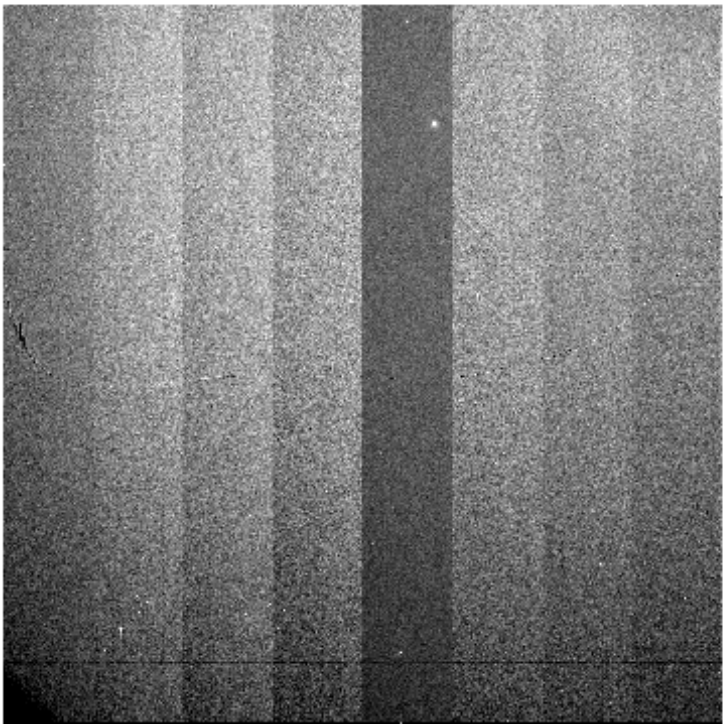


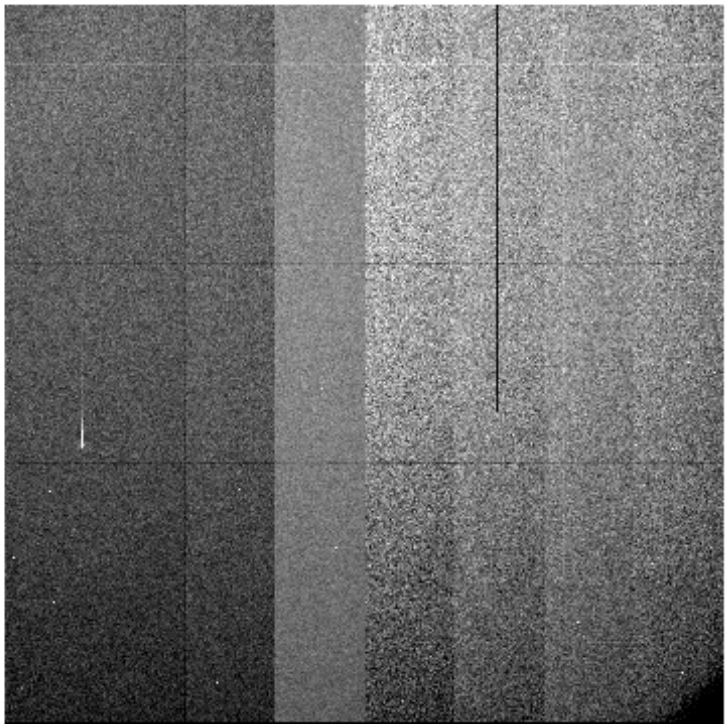


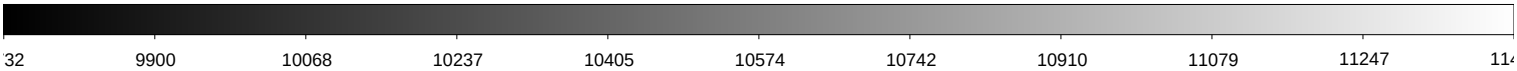
File Name	:	**kmts.20250728.041577.fits** # 310 / 317 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:36:39.890			
DEC	:	-20:04:57.60			
Exposure Time	:	45			
Airmass	:	1.15			
Sidereal Time	:	02:41:53	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T04:52:21	Weather	:	—
CCD Temperature	:	-110.16	Moon Effect	:	—



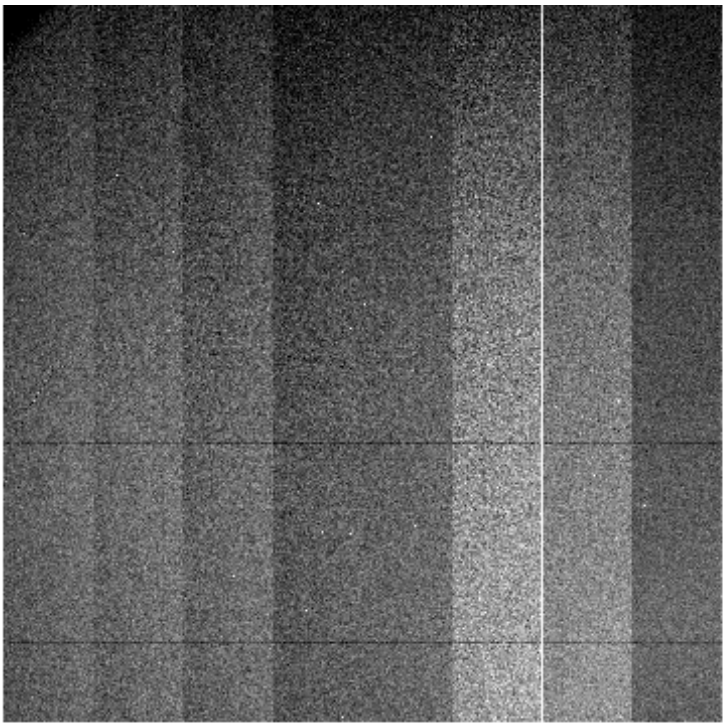


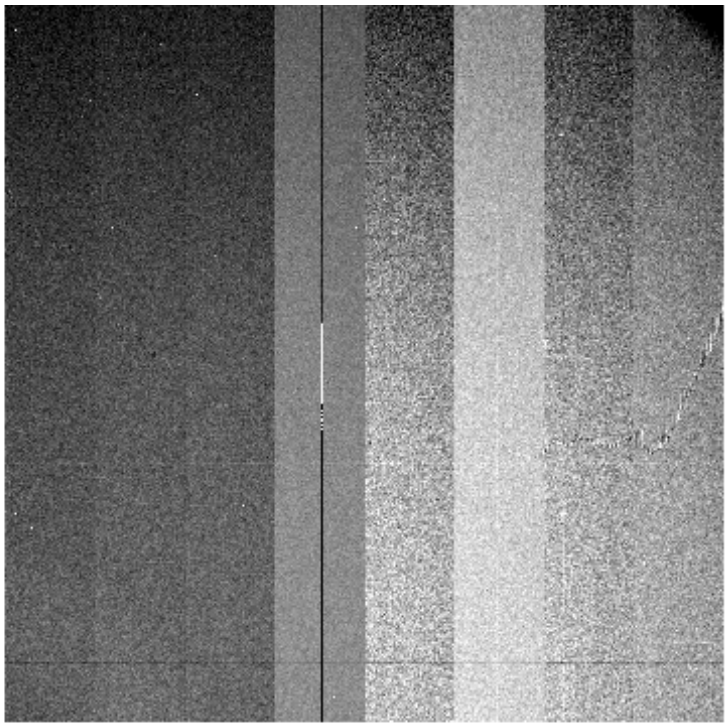


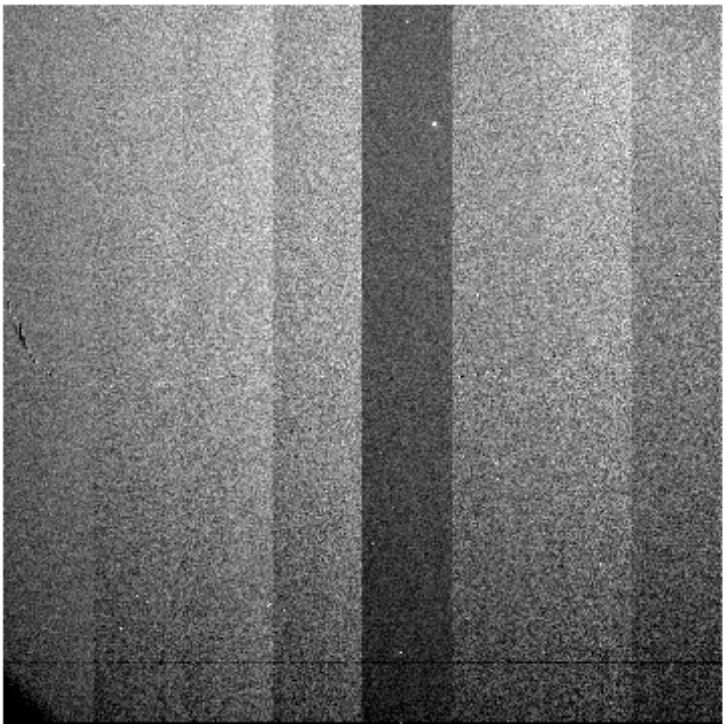


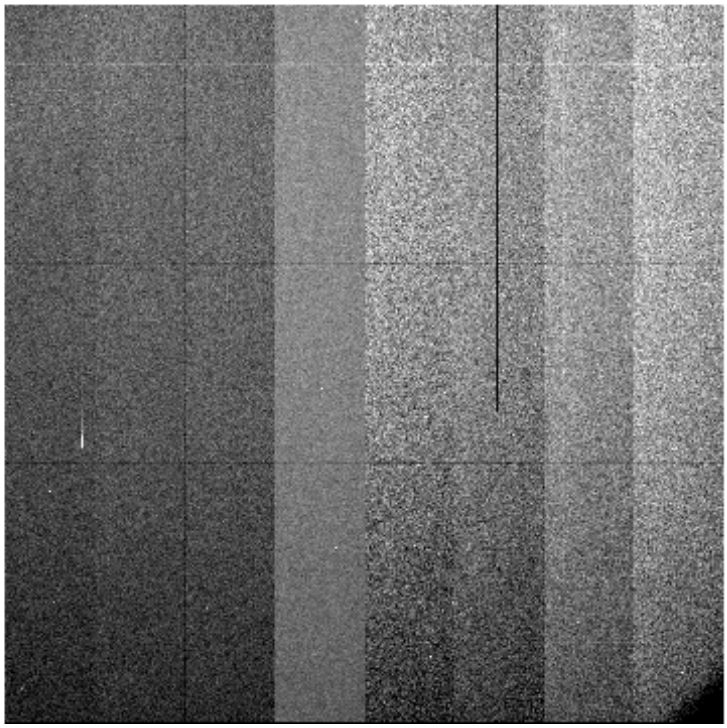


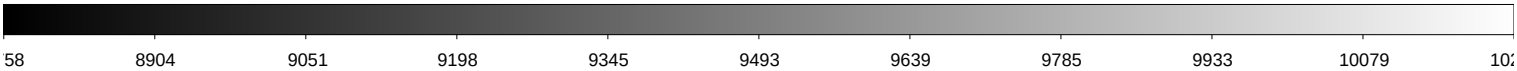
File Name	:	**kmts.20250728.041578.fits** # 311 / 317 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	00:36:39.880			
DEC	:	-20:04:57.70			
Exposure Time	:	20			
Airmass	:	1.16			
Sidereal Time	:	02:45:08	Image Issue	:	—
Filter ID	:	V	CHIP	:	—
Observation Date	:	2025-07-28T04:55:35	Weather	:	—
CCD Temperature	:	-110.15	Moon Effect	:	—



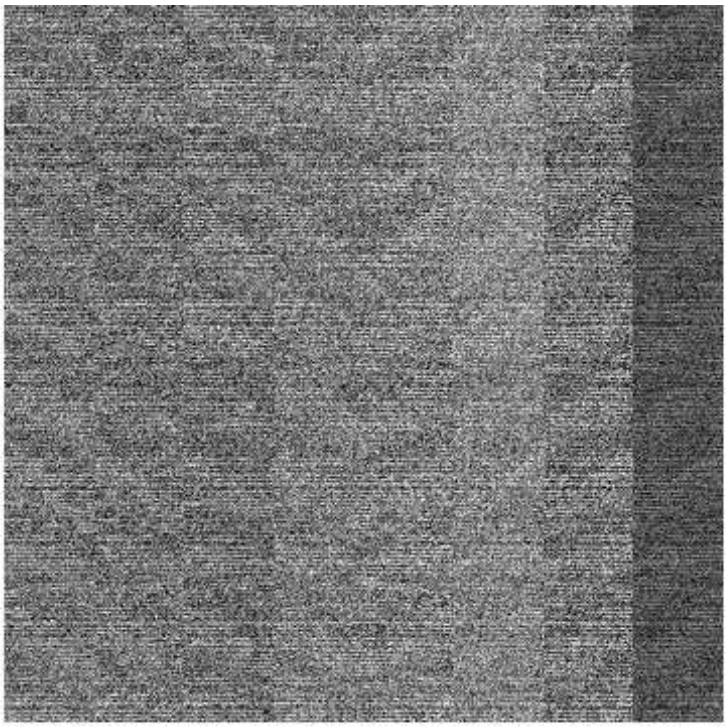


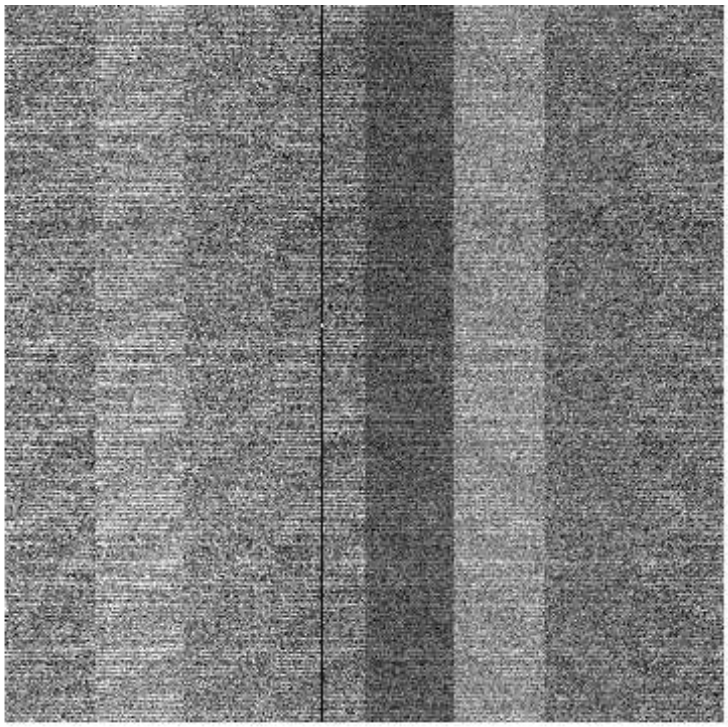


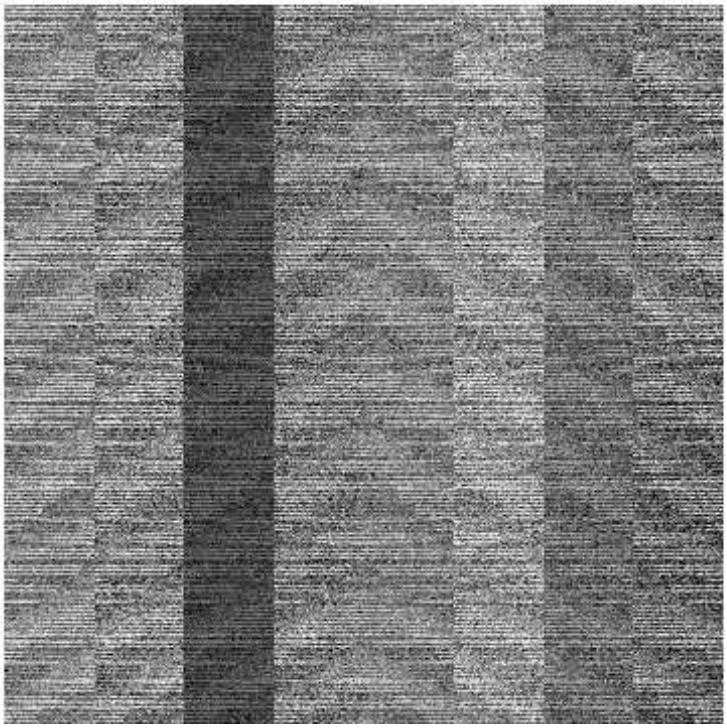


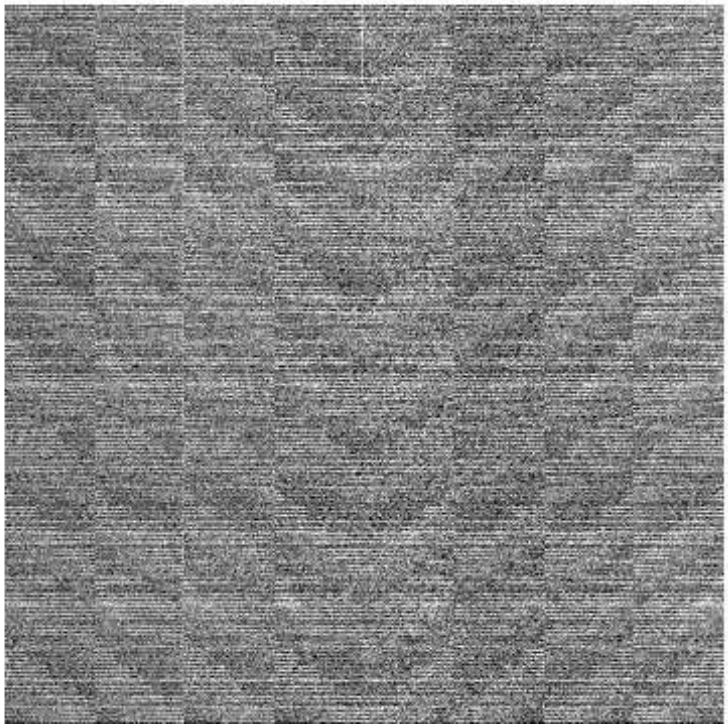


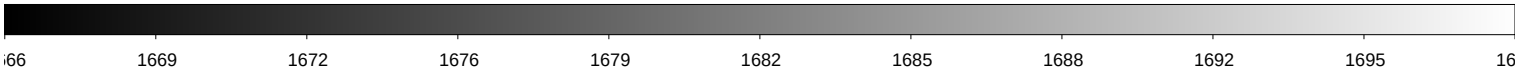
File Name	:	**kmts.20250728.041579.fits** # 312 / 317 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	00:36:39.880			
DEC	:	-20:04:57.70			
Exposure Time	:	0			
Airmass	:	1.17			
Sidereal Time	:	02:49:15	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-28T04:59:42	Weather	:	—-
CCD Temperature	:	-110.14	Moon Effect	:	—-



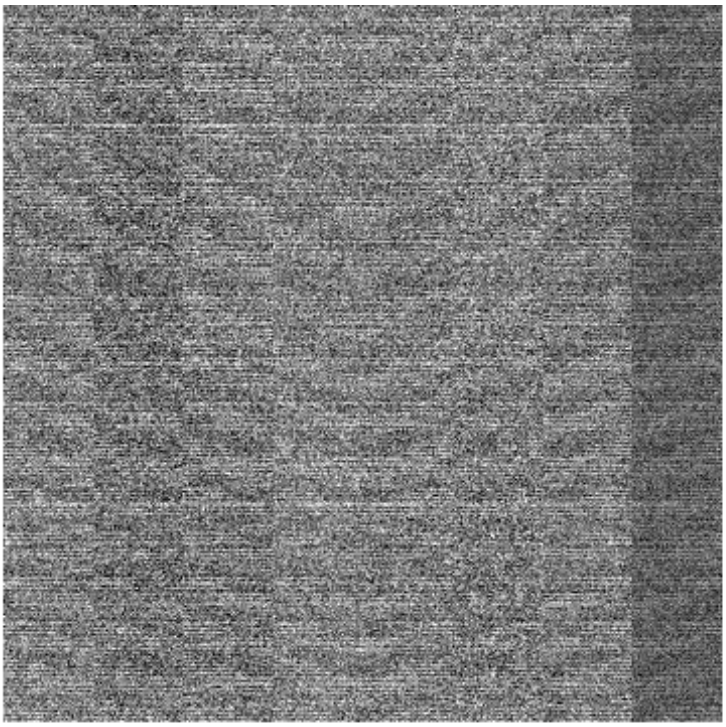
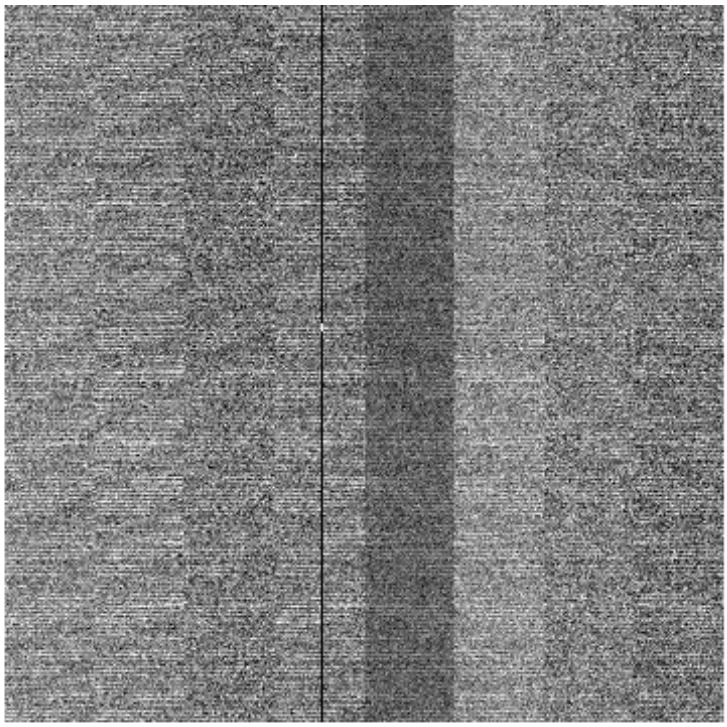
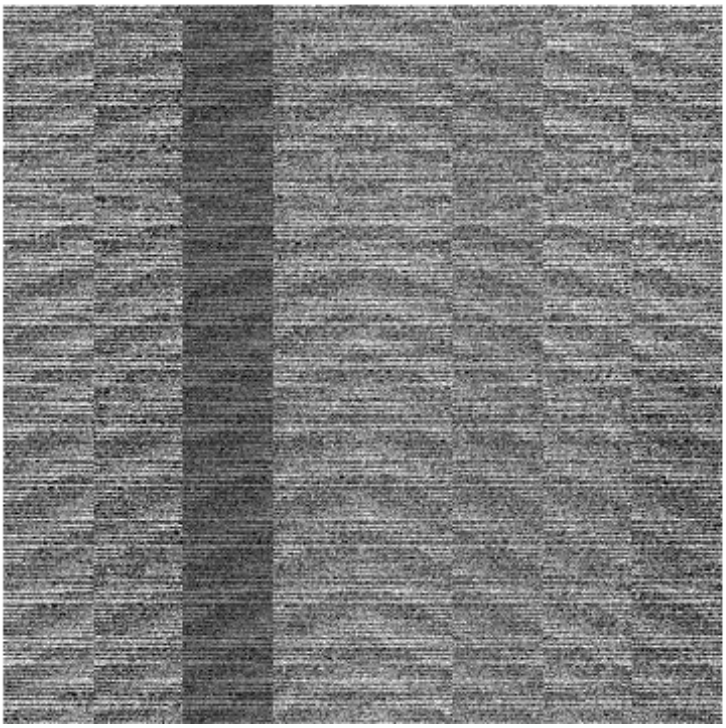
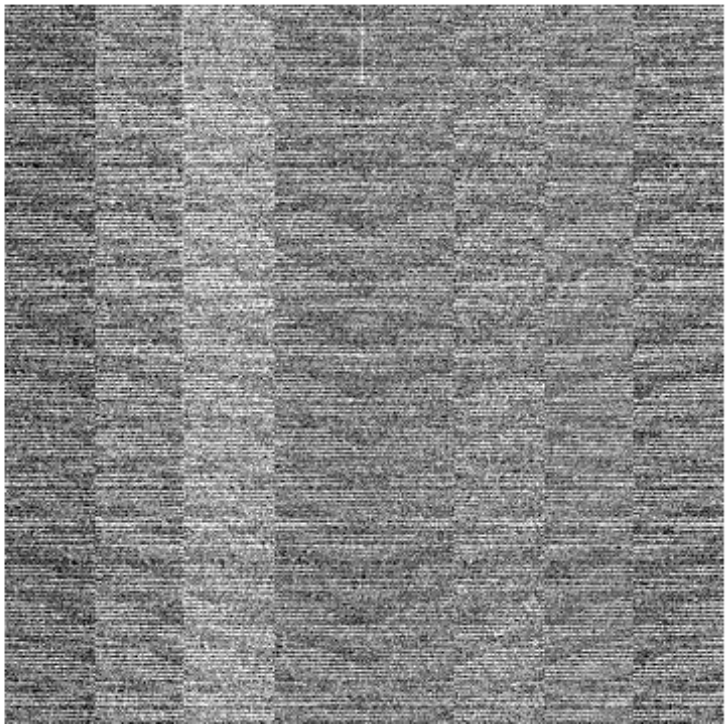




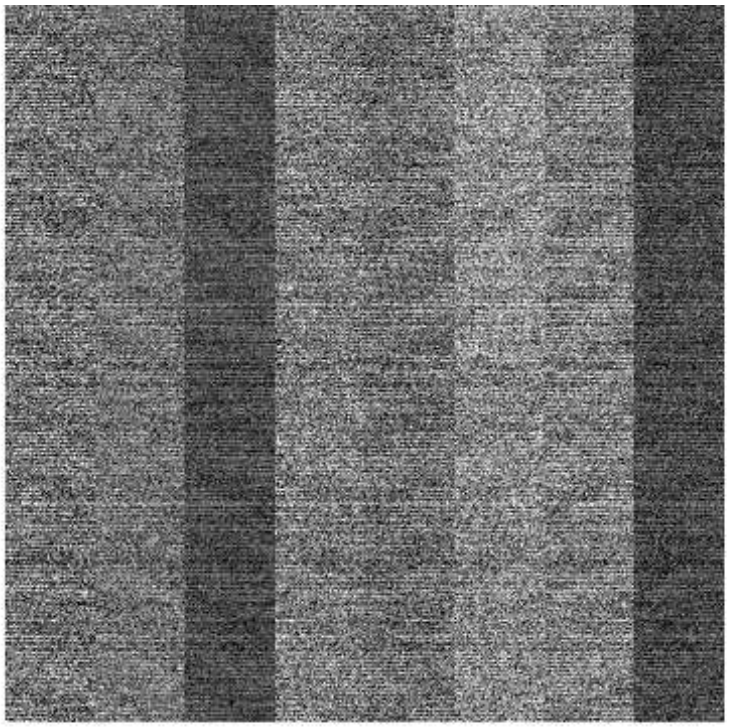
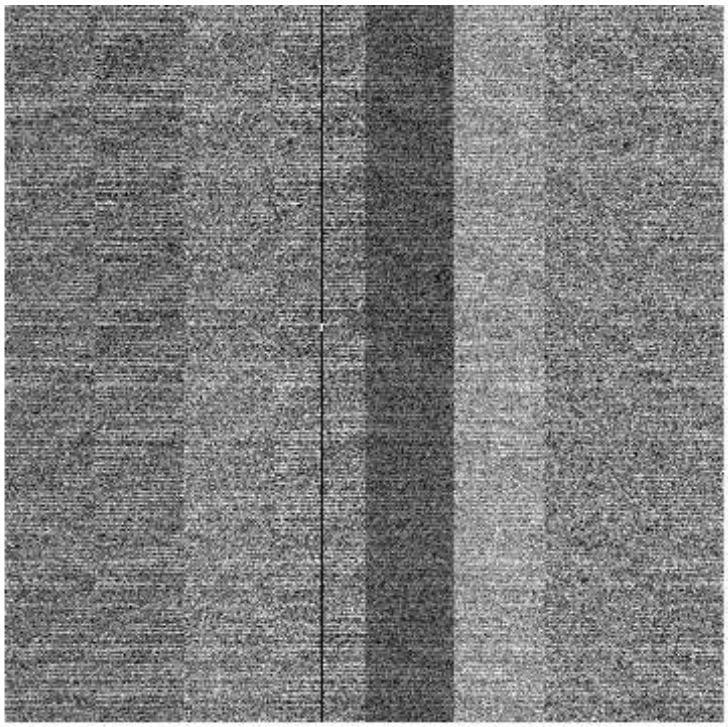
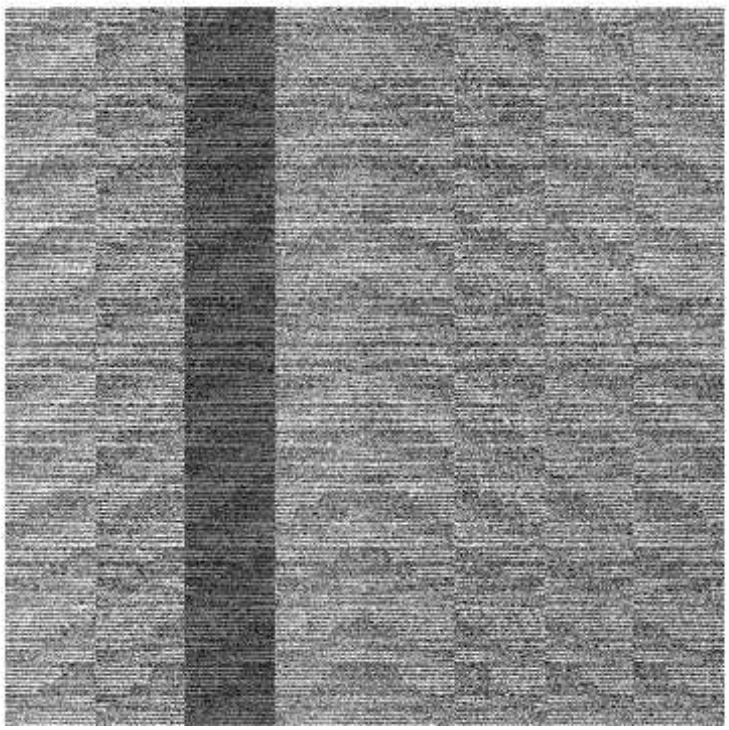
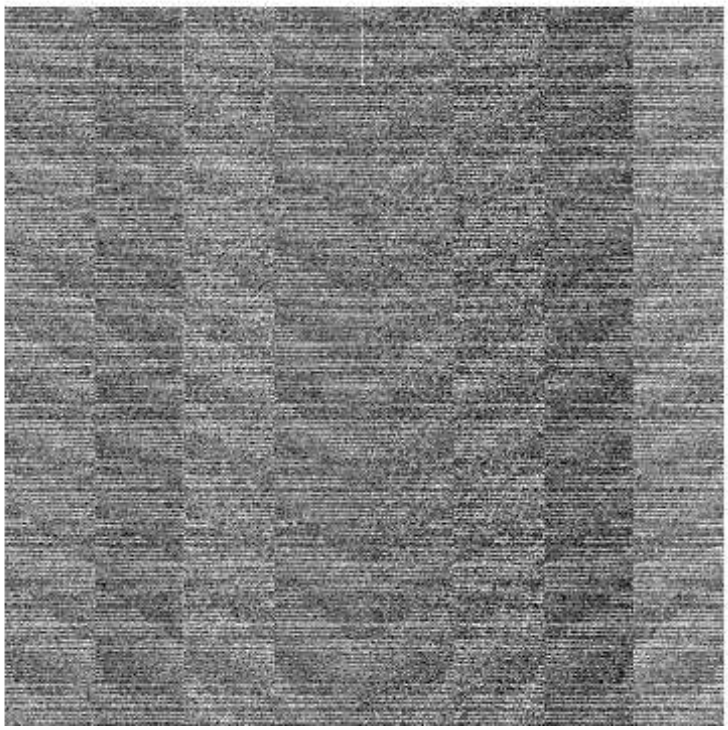
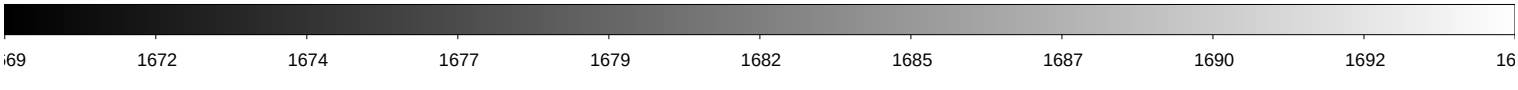




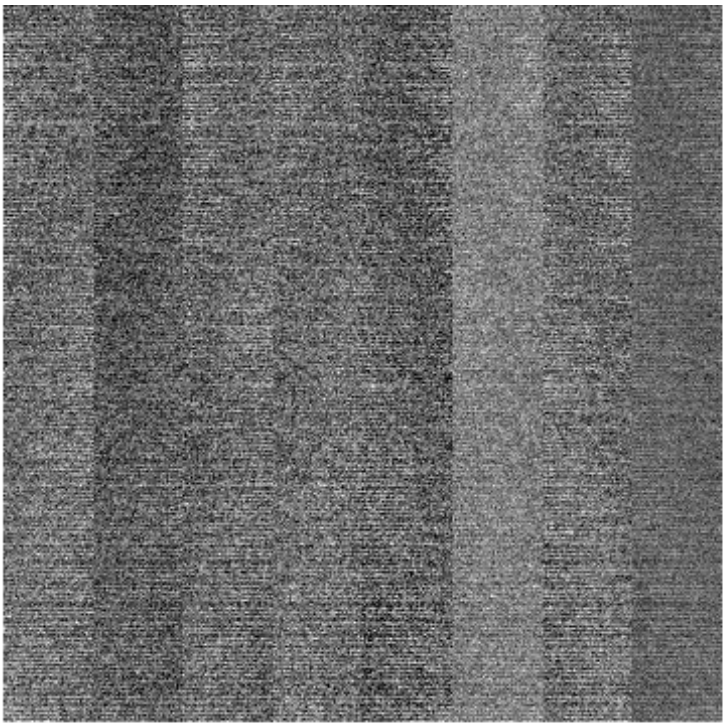
File Name	:	**kmts.20250728.041580.fits** # 313 / 317 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	00:36:39.880			
DEC	:	-20:04:57.70			
Exposure Time	:	0			
Airmass	:	1.17			
Sidereal Time	:	02:50:12	Image Issue	:	—
Filter ID	:	R	CHIP	:	—
Observation Date	:	2025-07-28T05:00:51	Weather	:	—
CCD Temperature	:	-109.89	Moon Effect	:	—

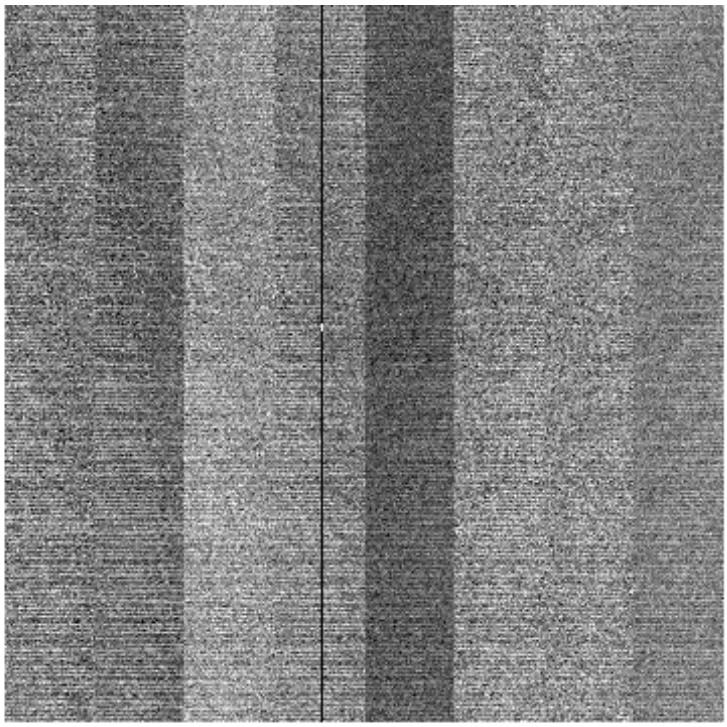





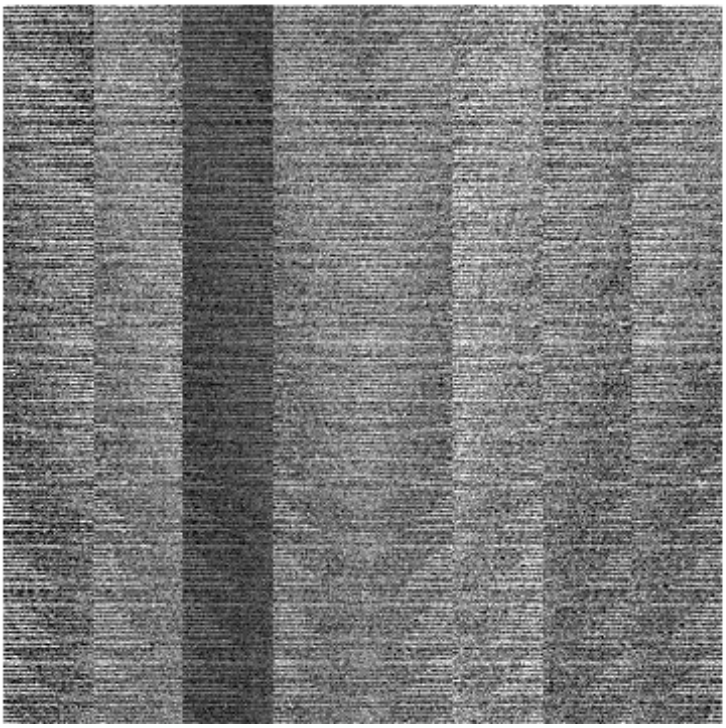
File Name	:	**kmts.20250728.041581.fits** # 314 / 317 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	00:36:39.880			
DEC	:	-20:04:57.60			
Exposure Time	:	0			
Airmass	:	1.18			
Sidereal Time	:	02:51:23	Image Issue	:	—
Filter ID	:	R	CHIP	:	—
Observation Date	:	2025-07-28T05:02:02	Weather	:	—
CCD Temperature	:	-110.15	Moon Effect	:	—

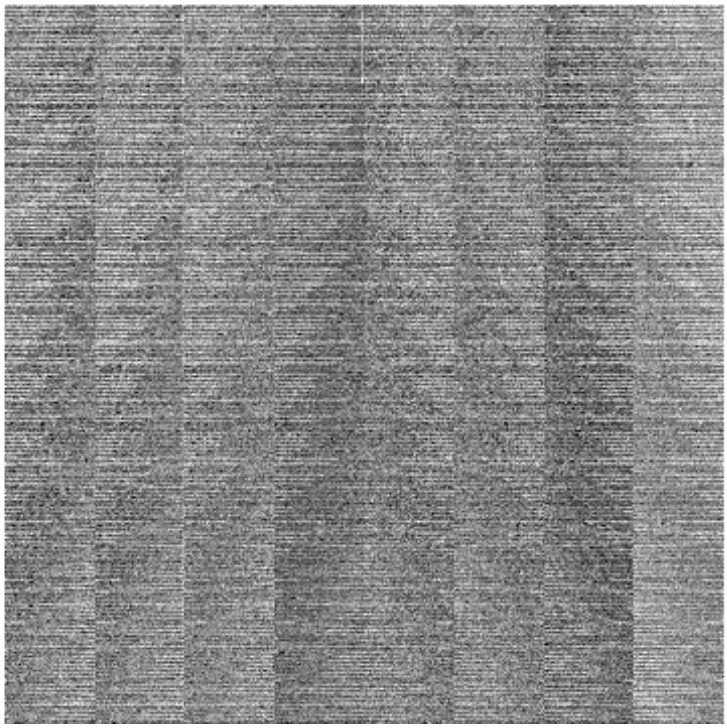






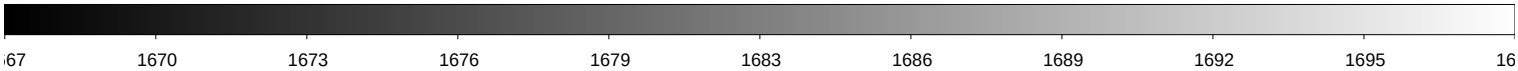
File Name	:	**kmts.20250728.041582.fits** # 315 / 317 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	00:36:39.890			
DEC	:	-20:04:57.60			
Exposure Time	:	0			
Airmass	:	1.18			
Sidereal Time	:	02:52:32	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-28T05:03:11	Weather	:	—-
CCD Temperature	:	-110.17	Moon Effect	:	—-



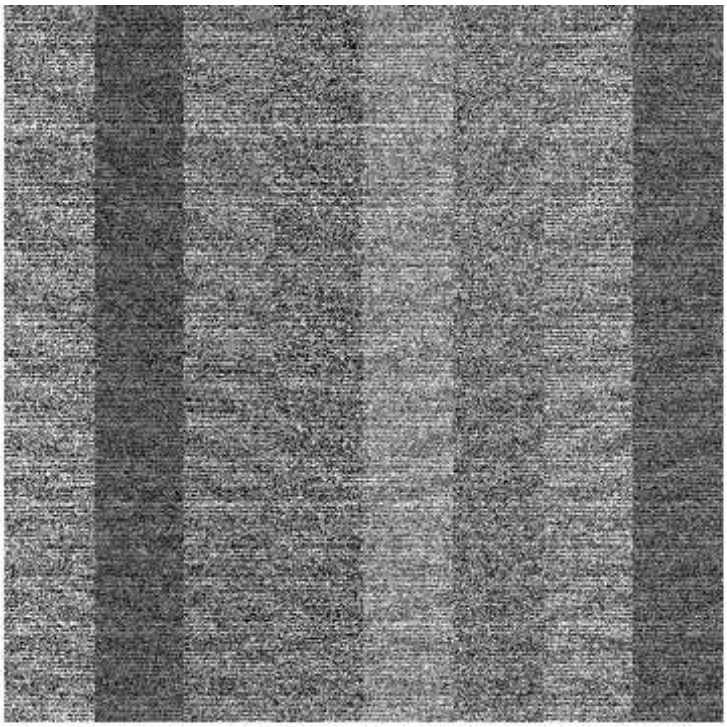


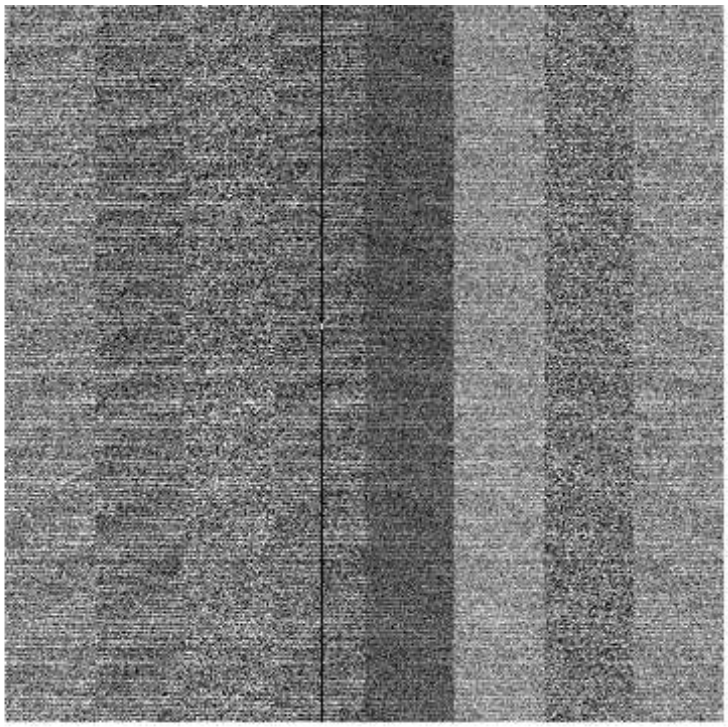


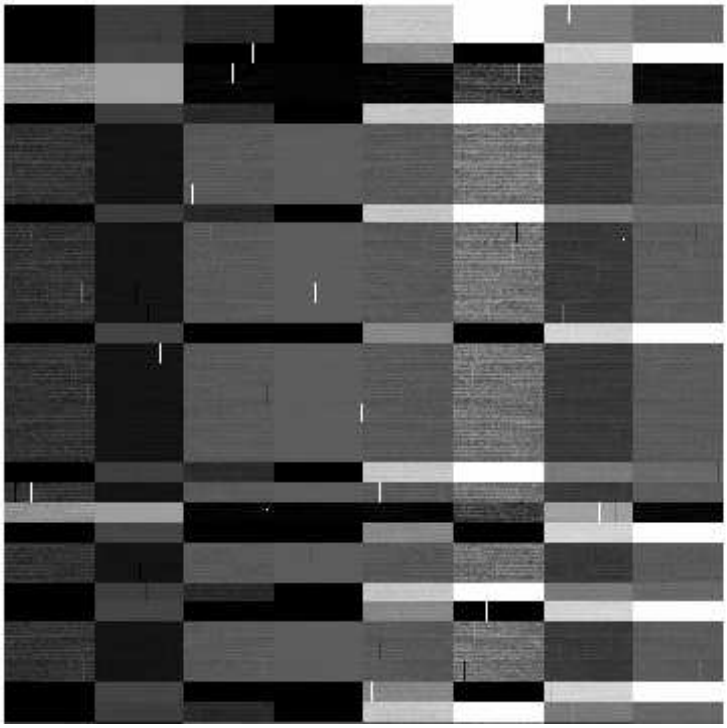


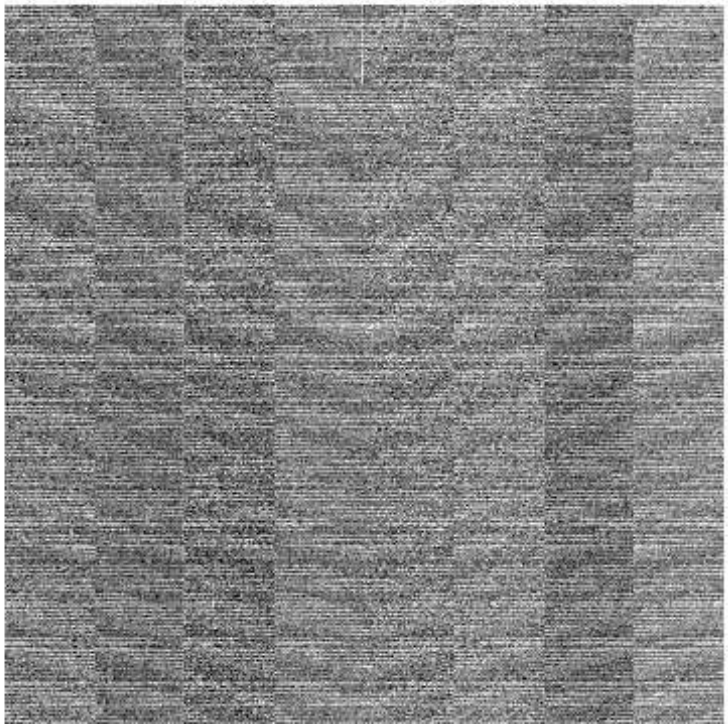


File Name	:	**kmts.20250728.041583.fits** # 316 / 317 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	00:36:39.890			
DEC	:	-20:04:57.60			
Exposure Time	:	0			
Airmass	:	1.18			
Sidereal Time	:	02:53:42	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-07-28T05:04:20	Weather	:	—-
CCD Temperature	:	-110.15	Moon Effect	:	—-









File Name	:	**kmts.20250728.041584.fits** # 317 / 317 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**end**			
RA	:	00:36:39.890			
DEC	:	-20:04:57.70			
Exposure Time	:	30			
Airmass	:	1.19			
Sidereal Time	:	02:55:37	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-07-28T05:06:03	Weather	:	—-
CCD Temperature	:	-110.09	Moon Effect	:	—-