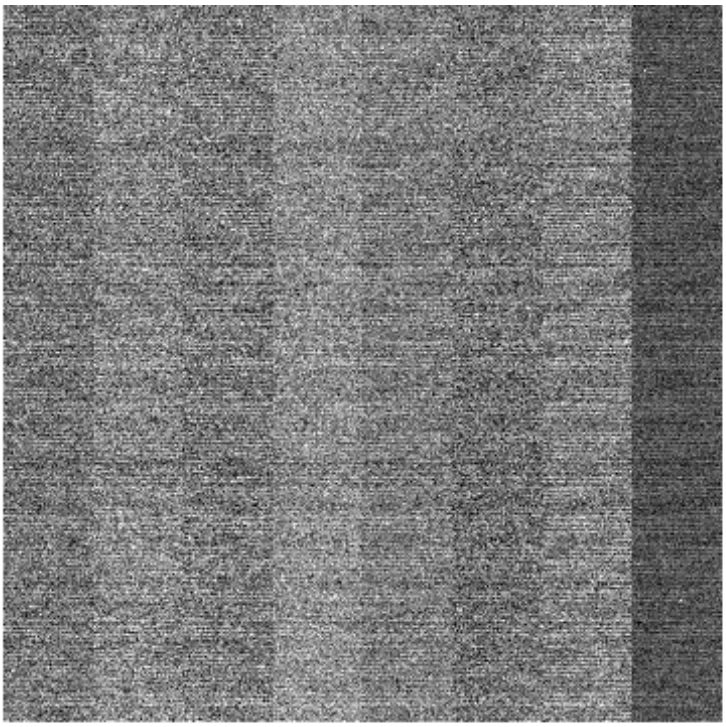
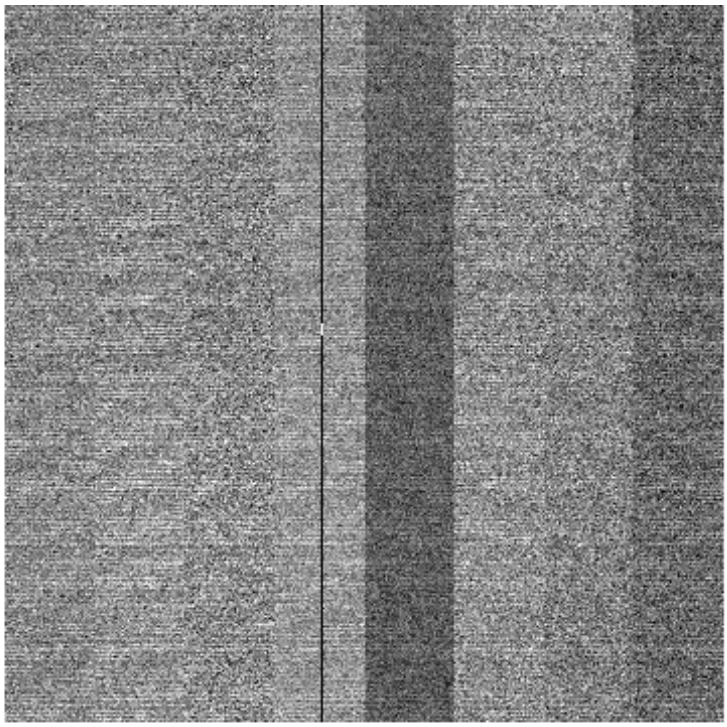
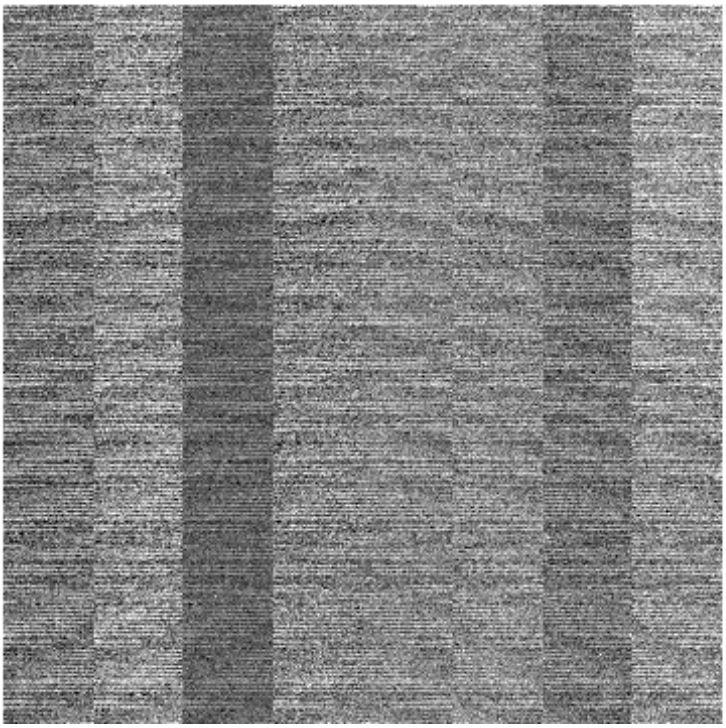
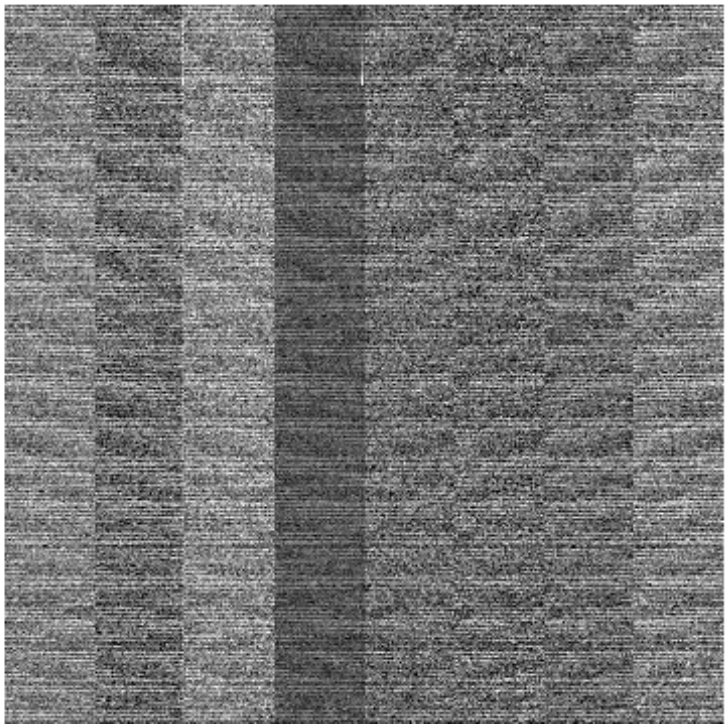
File Name	:	**kmts.20250919.054966.fits** # 1 / 299 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**begin**			
RA	:	17:38:29.150			
DEC	:	-32:11:27.70			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	17:42:01	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T16:21:38	Weather	:	1
CCD Temperature	:	-108.18	Moon Effect	:	0.0



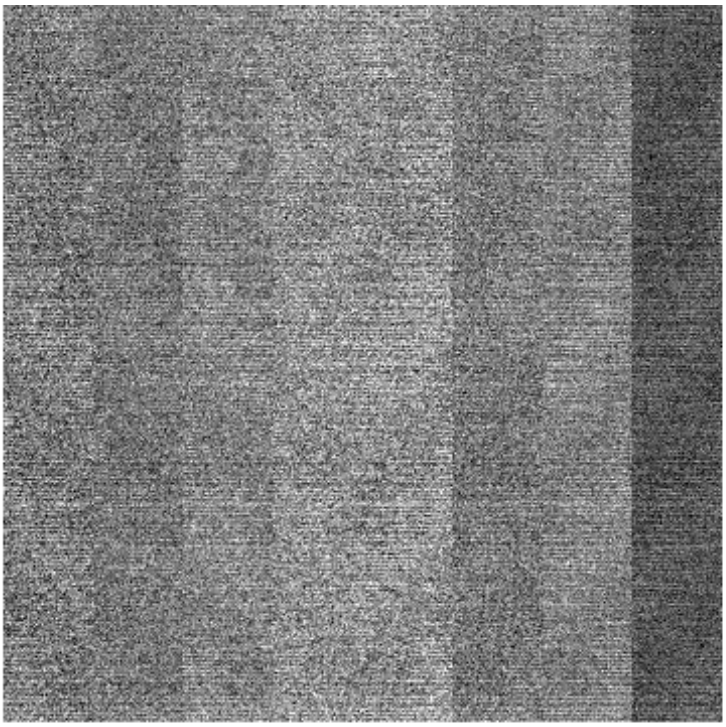


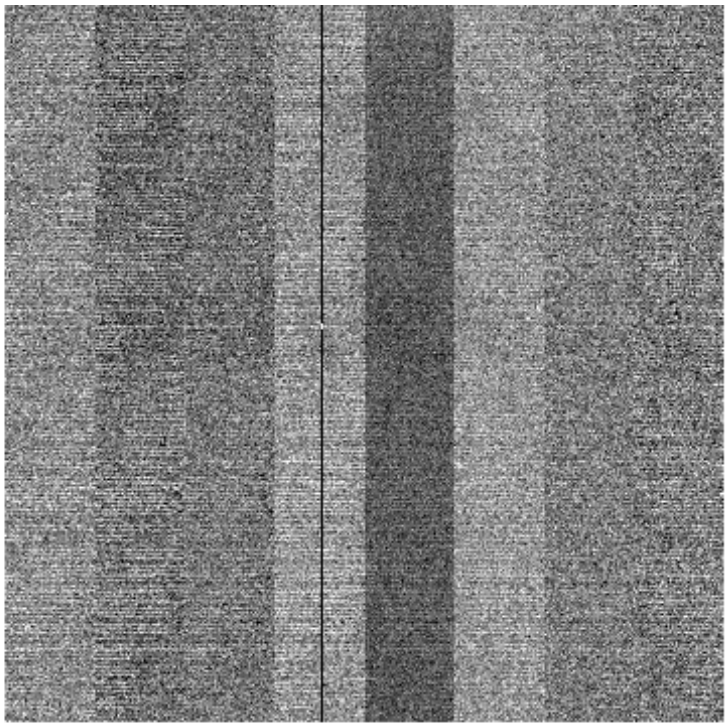


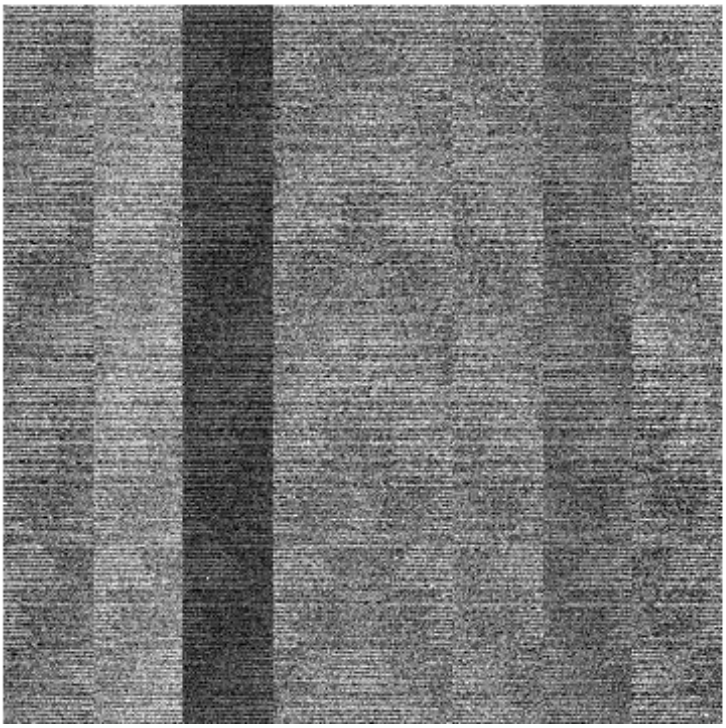


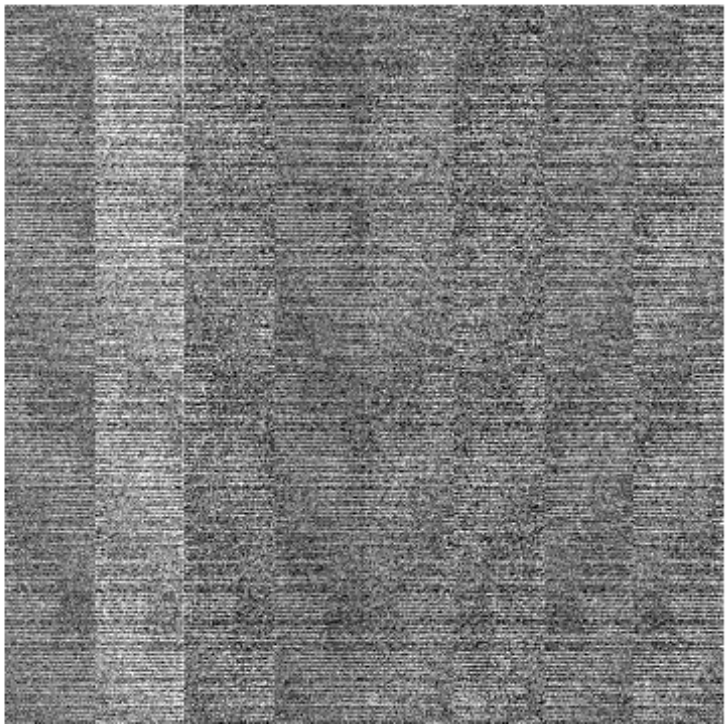


File Name	:	**kmts.20250919.054967.fits** # 2 / 299 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	17:40:54.310			
DEC	:	-32:11:33.10			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	17:44:26	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-09-19T16:24:03	Weather	:	1
CCD Temperature	:	-108.2	Moon Effect	:	0.0



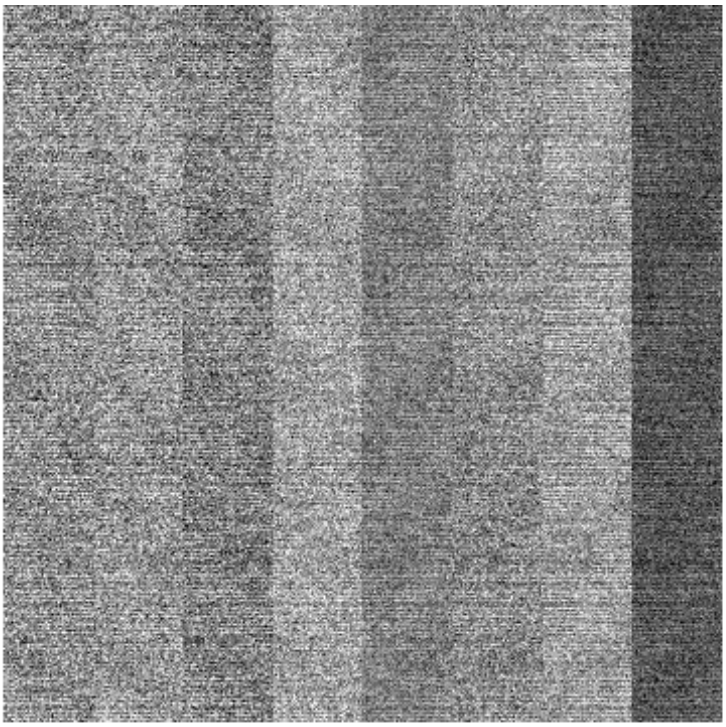


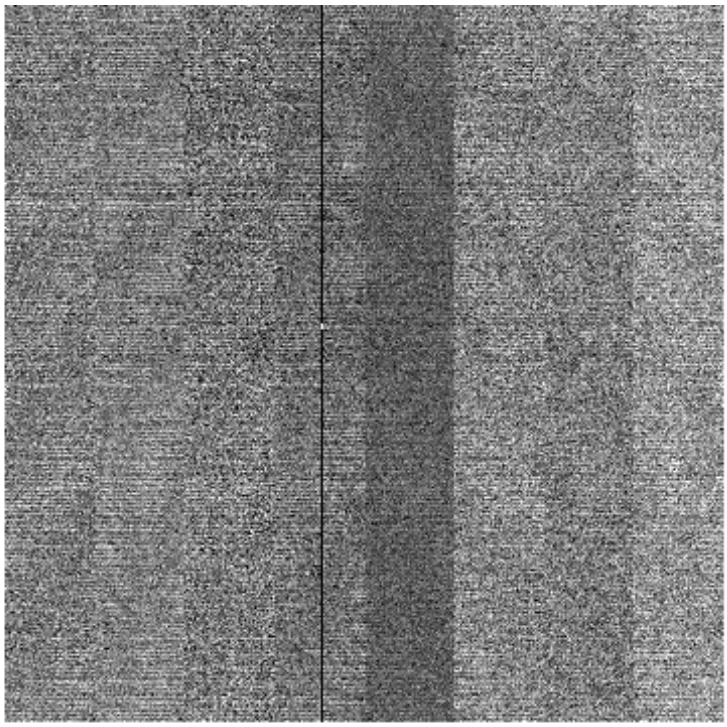


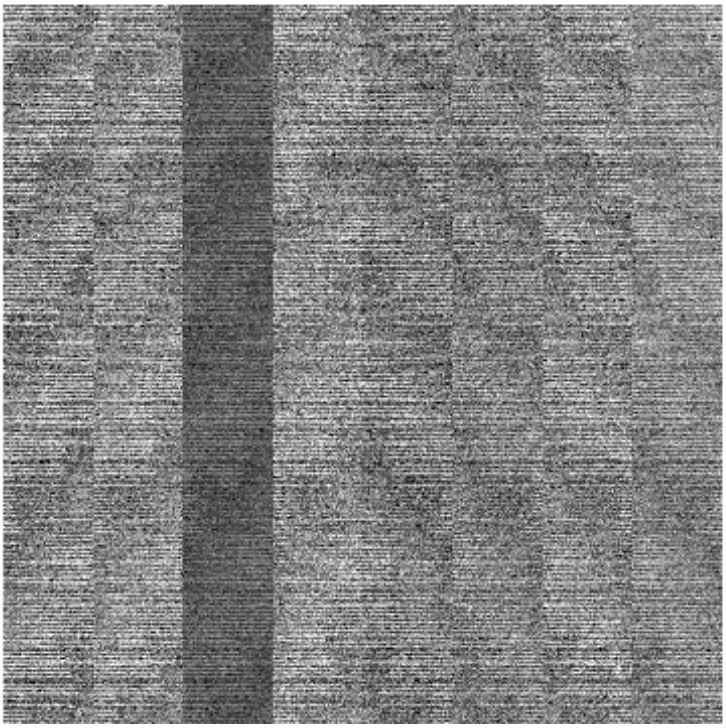


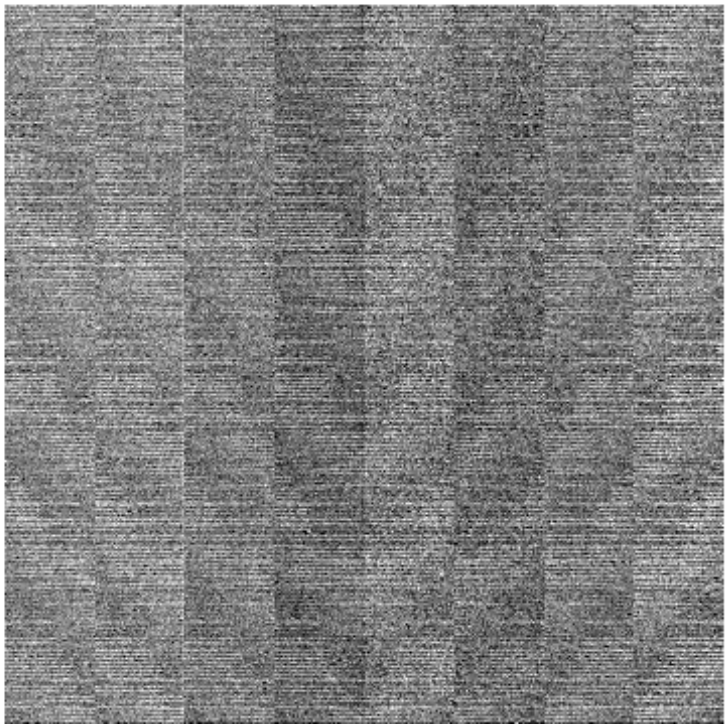


File Name	:	**kmts.20250919.054968.fits** # 3 / 299 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	17:41:51.050			
DEC	:	-32:11:35.20			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	17:45:23	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-09-19T16:25:00	Weather	:	1
CCD Temperature	:	-107.95	Moon Effect	:	0.0



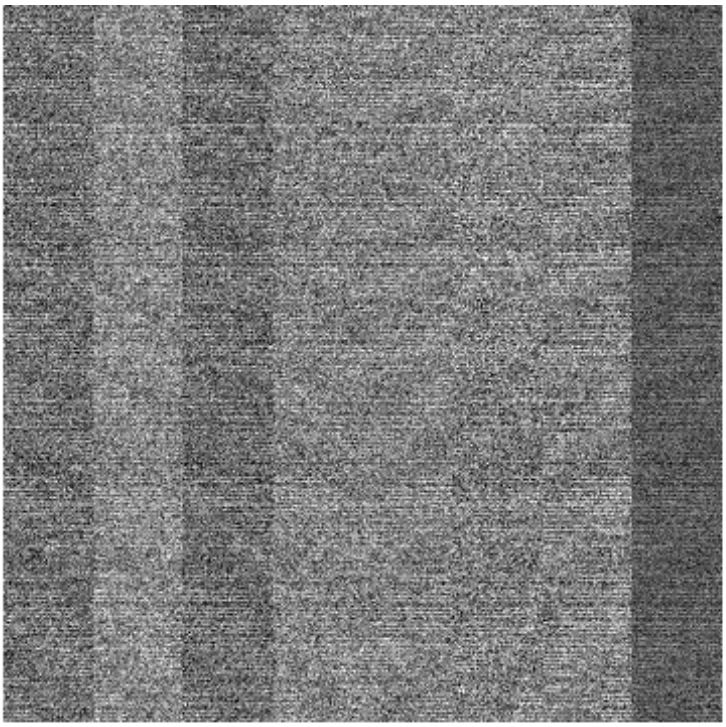


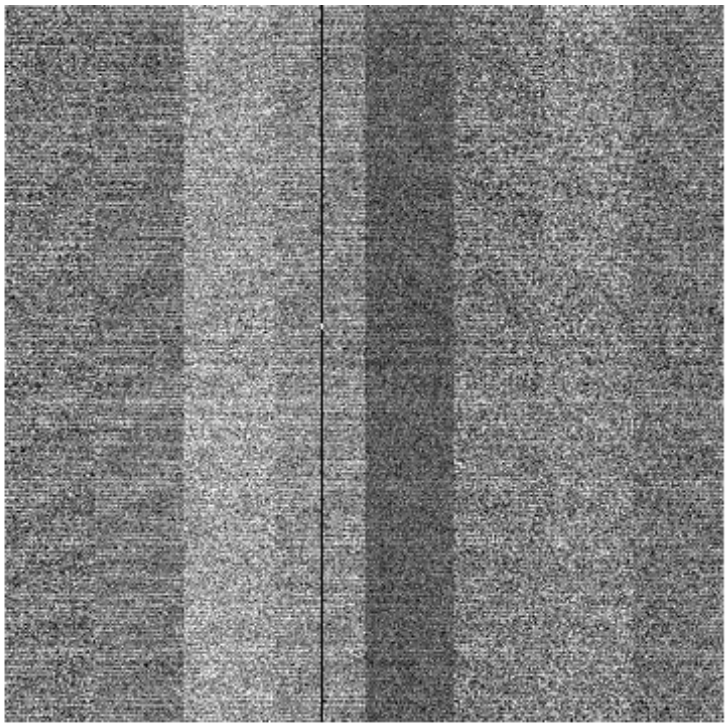


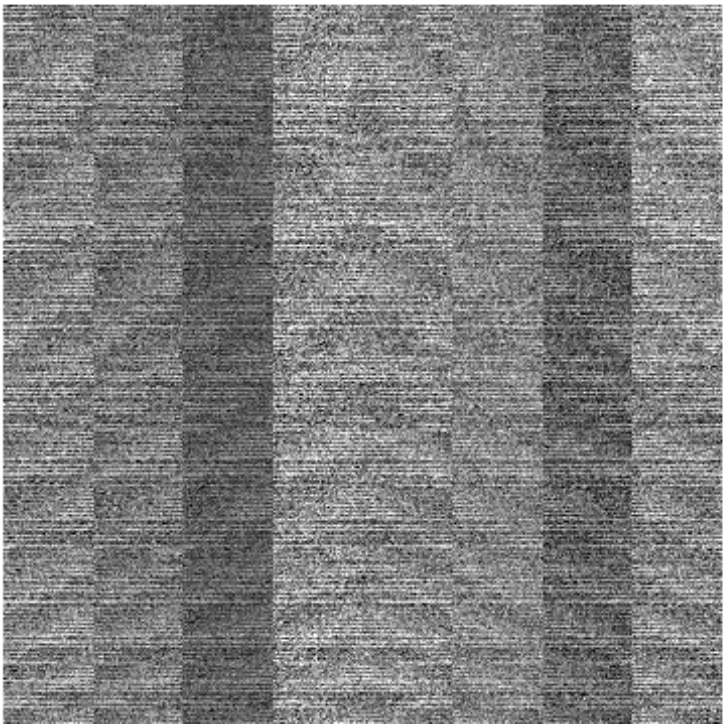


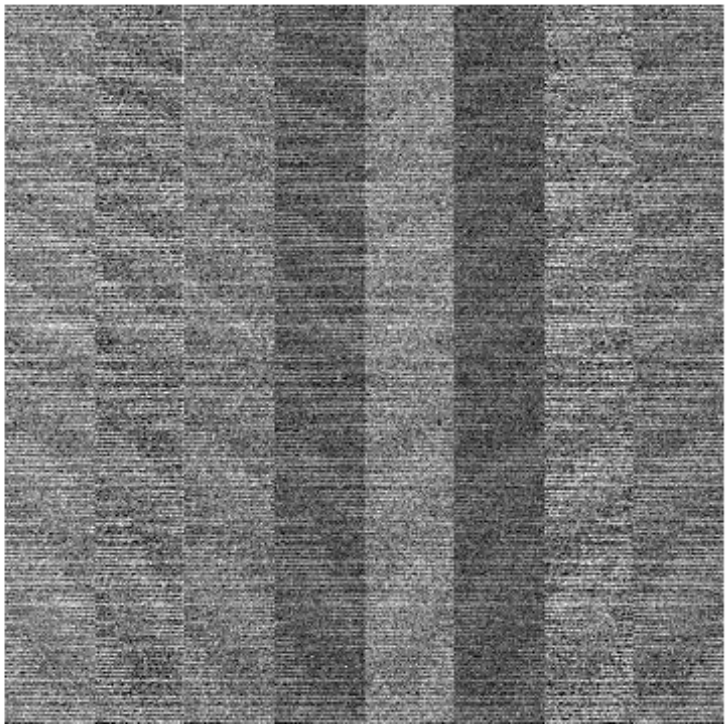


File Name	:	**kmts.20250919.054969.fits** # 4 / 299 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	17:42:51.200			
DEC	:	-32:11:37.50			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	17:46:23	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-09-19T16:25:59	Weather	:	1
CCD Temperature	:	-108.15	Moon Effect	:	0.0



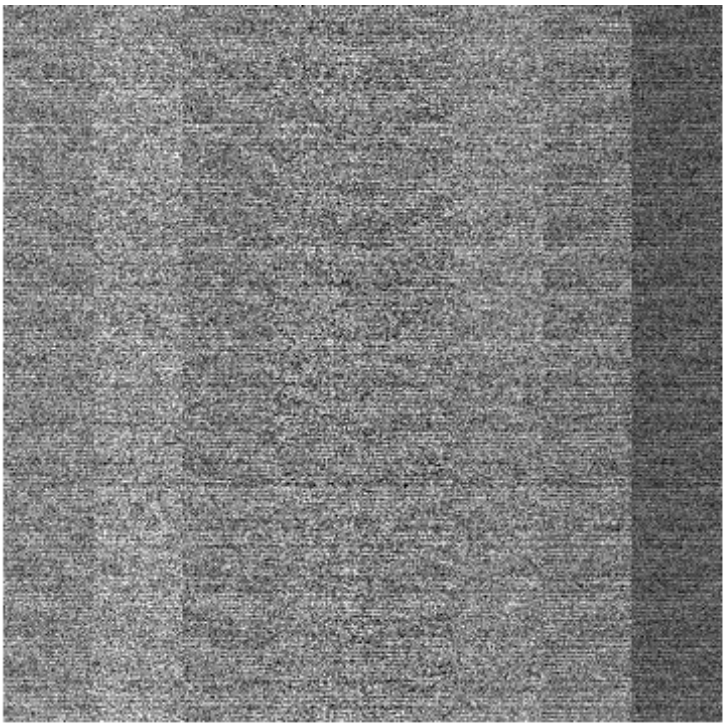


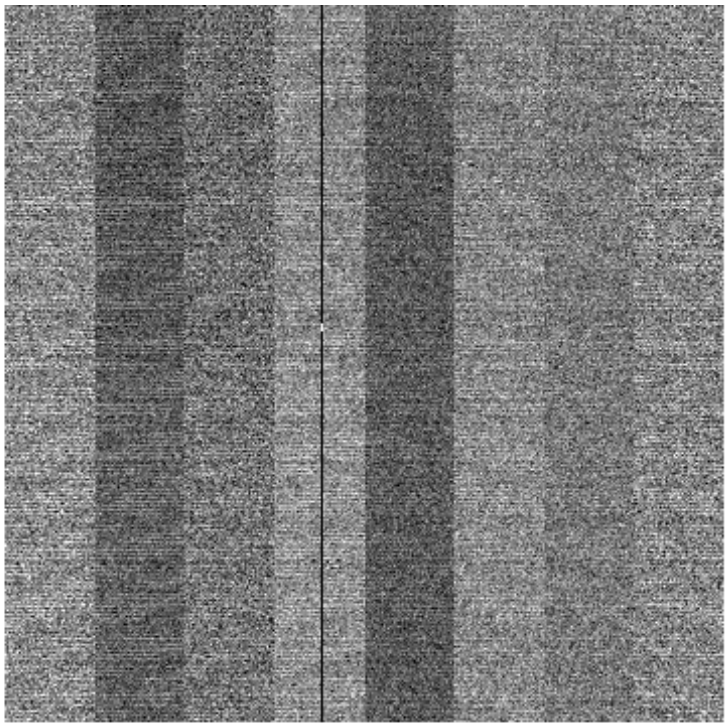


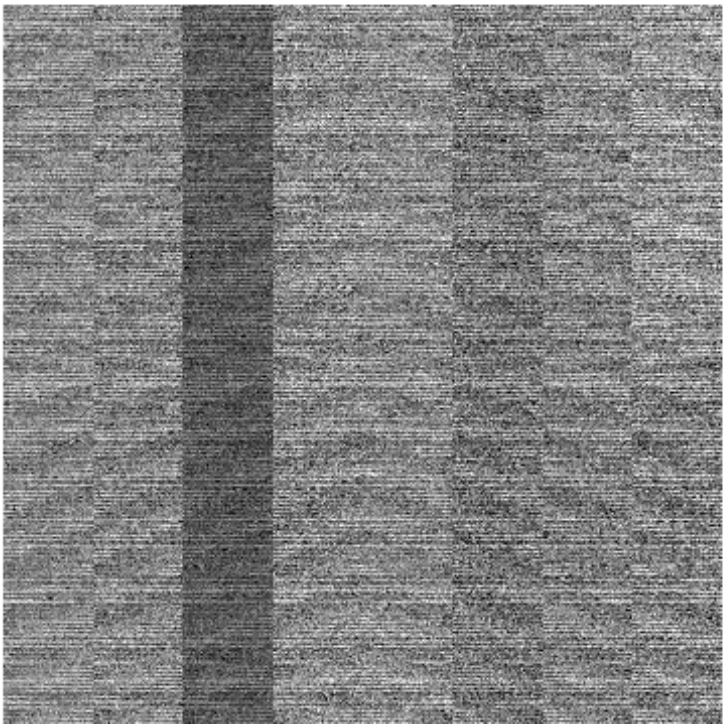


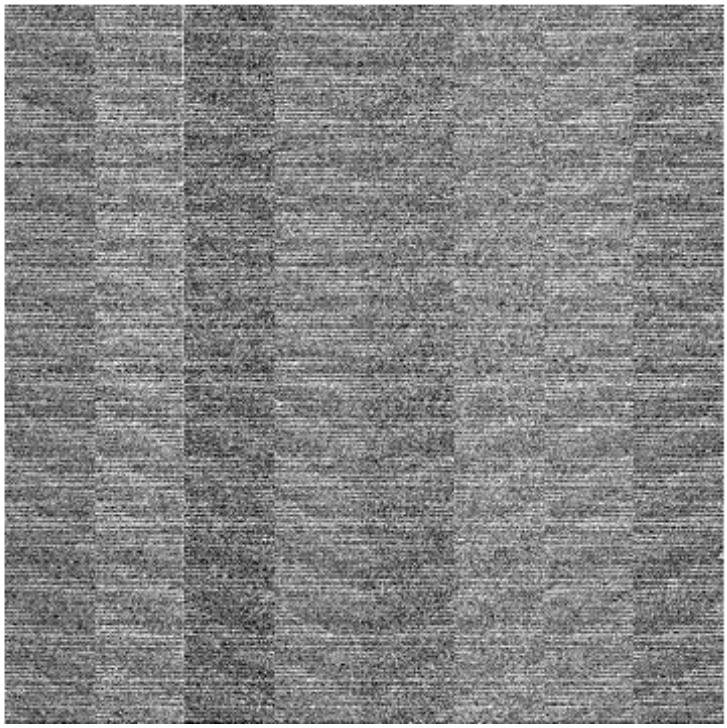


File Name	:	**kmts.20250919.054970.fits** # 5 / 299 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	17:43:47.140			
DEC	:	-32:11:39.50			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	17:47:19	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-09-19T16:27:08	Weather	:	1
CCD Temperature	:	-107.9	Moon Effect	:	0.0



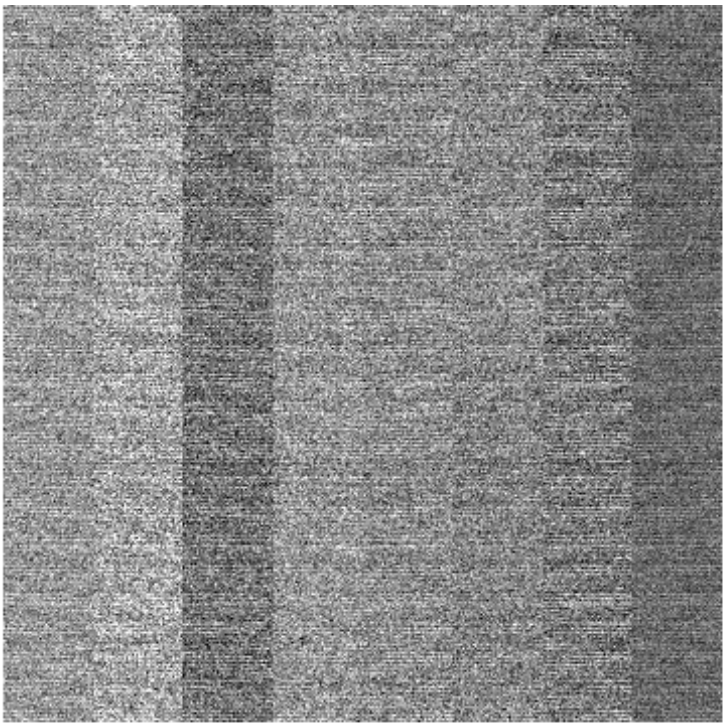


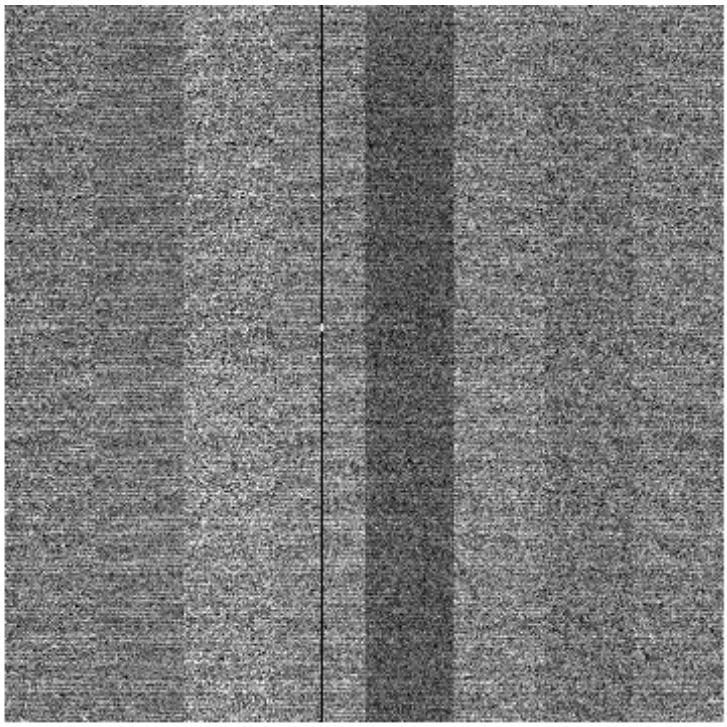


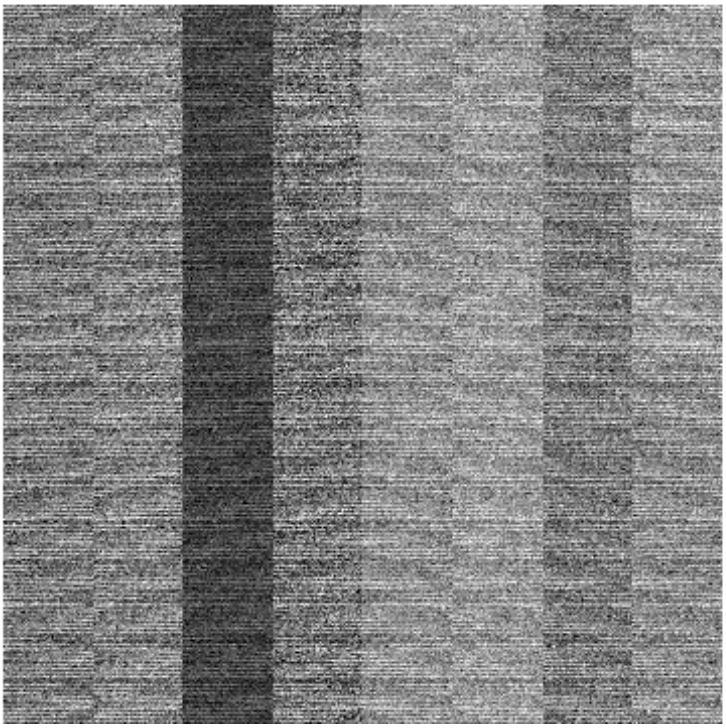


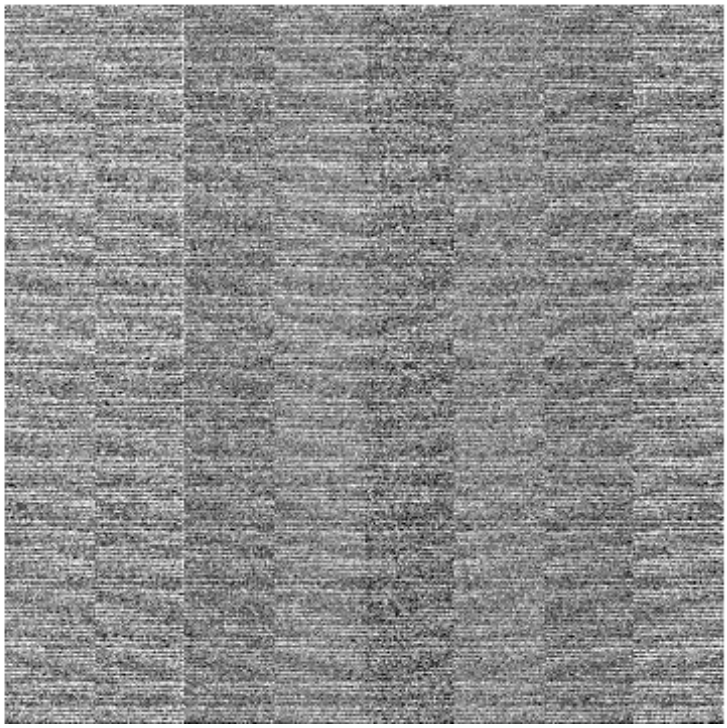


File Name	:	**kmts.20250919.054971.fits** # 6 / 299 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	17:44:56.910			
DEC	:	-32:11:42.10			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	17:48:28	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-09-19T16:28:17	Weather	:	1
CCD Temperature	:	-108.01	Moon Effect	:	0.0



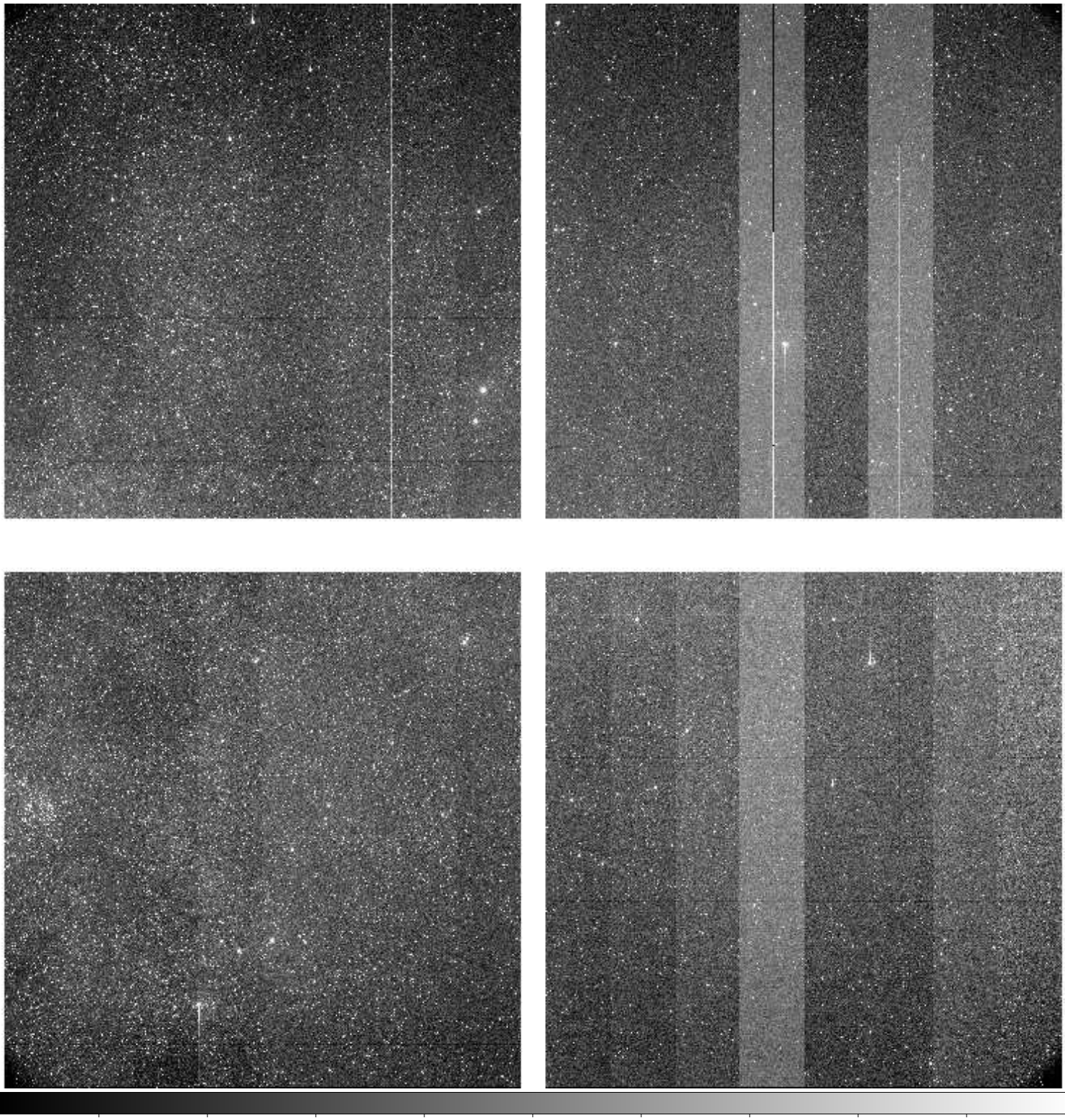






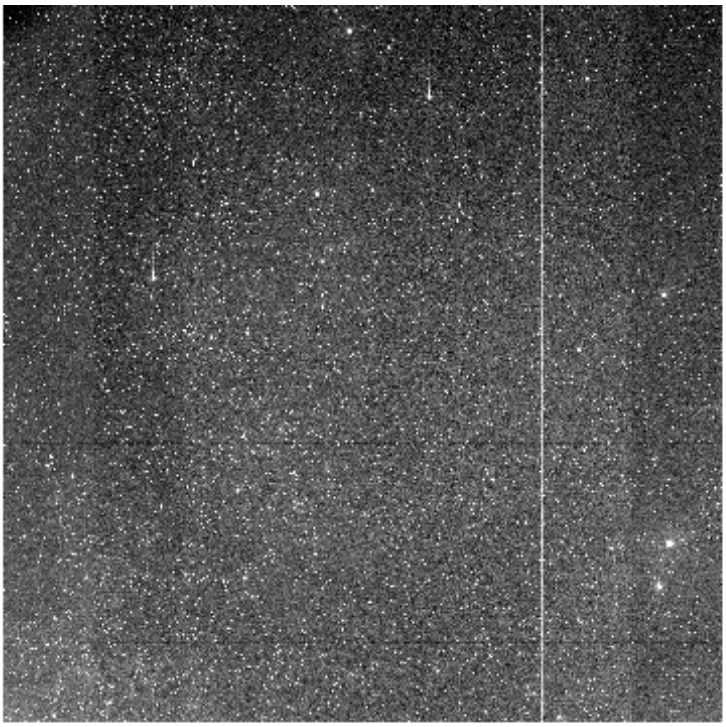
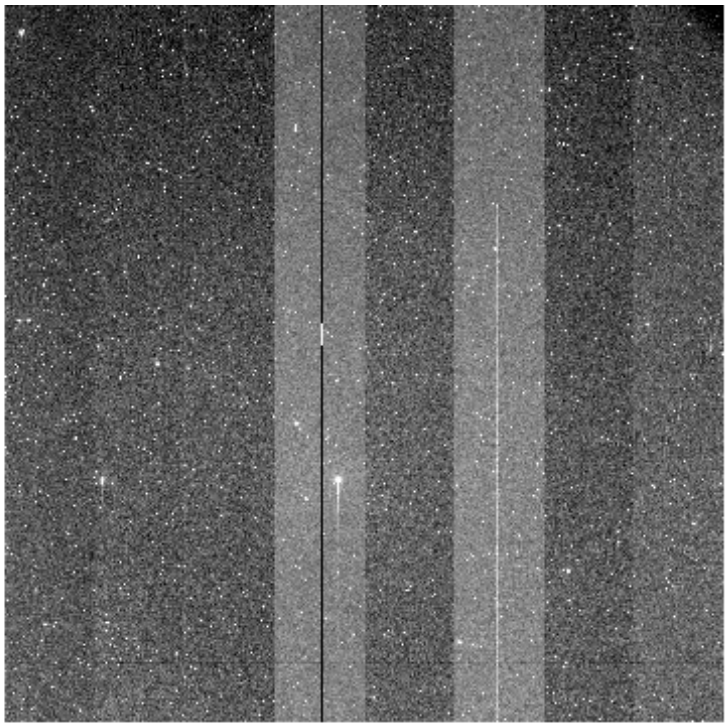
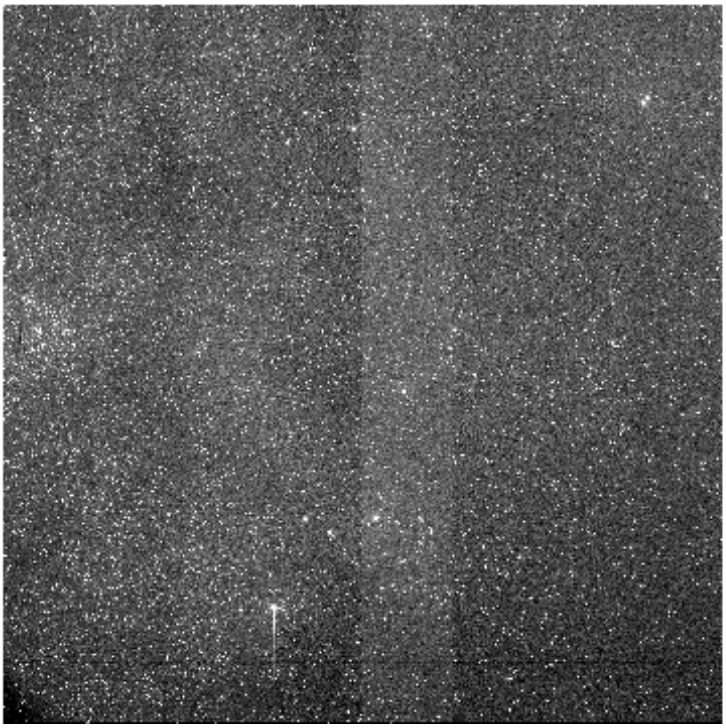
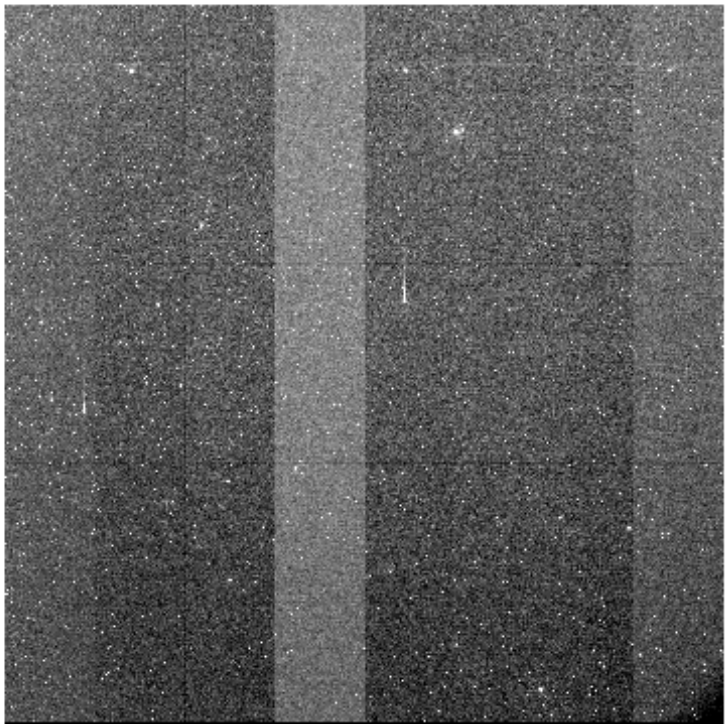
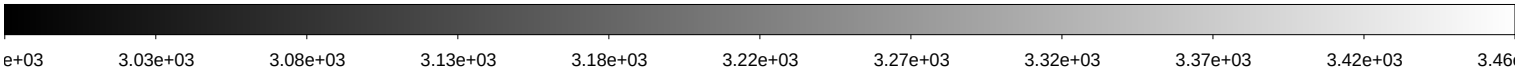


File Name	:	**kmts.20250919.054972.fits** # 7 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:17.010			
DEC	:	-29:42:30.10			
Exposure Time	:	30			
Airmass	:	1.01			
Sidereal Time	:	18:33:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:12:50	Weather	:	1
CCD Temperature	:	-108.47	Moon Effect	:	0.0

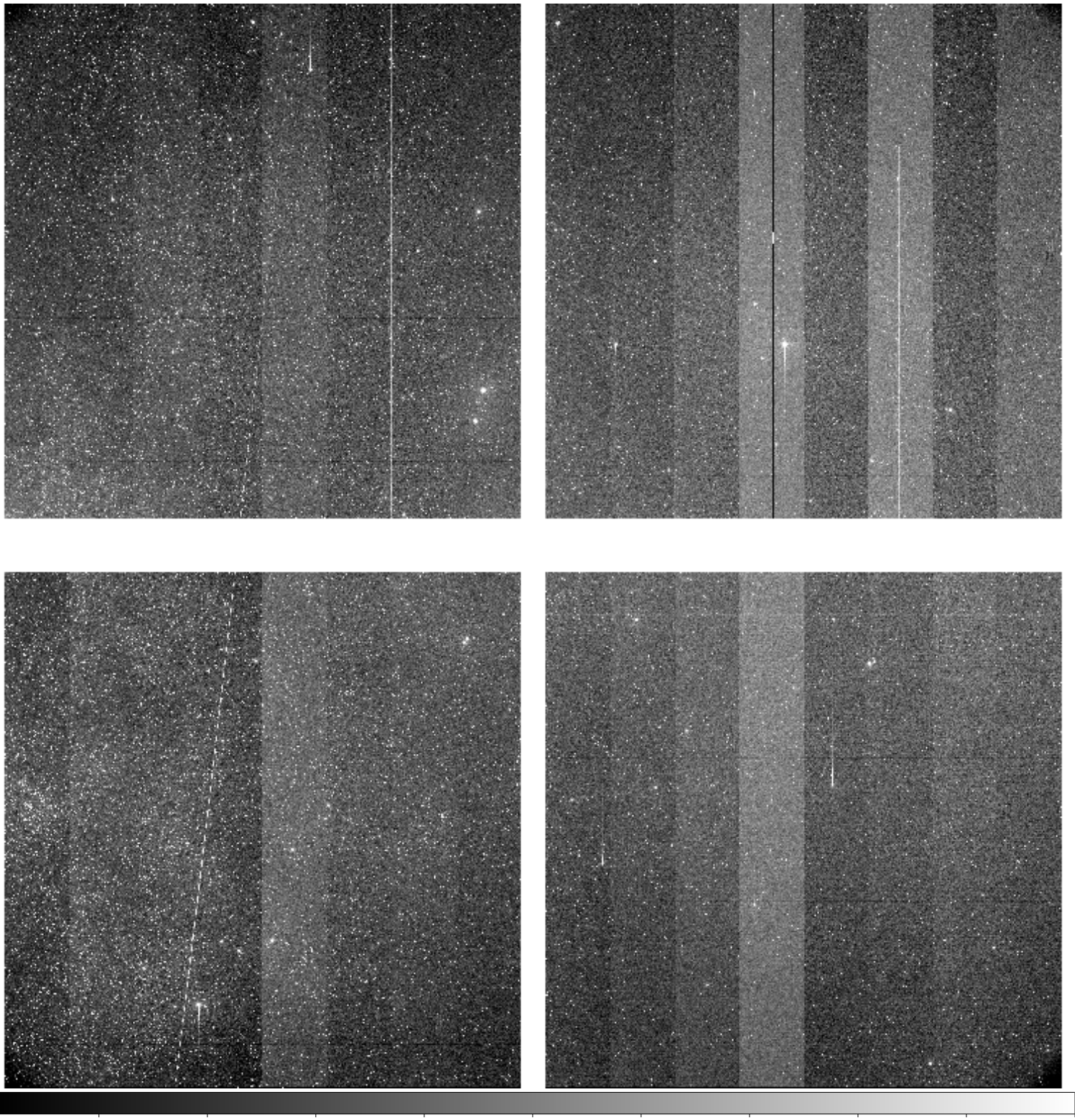


e+03 3.27e+03 3.32e+03 3.37e+03 3.42e+03 3.48e+03 3.53e+03 3.58e+03 3.63e+03 3.68e+03 3.73

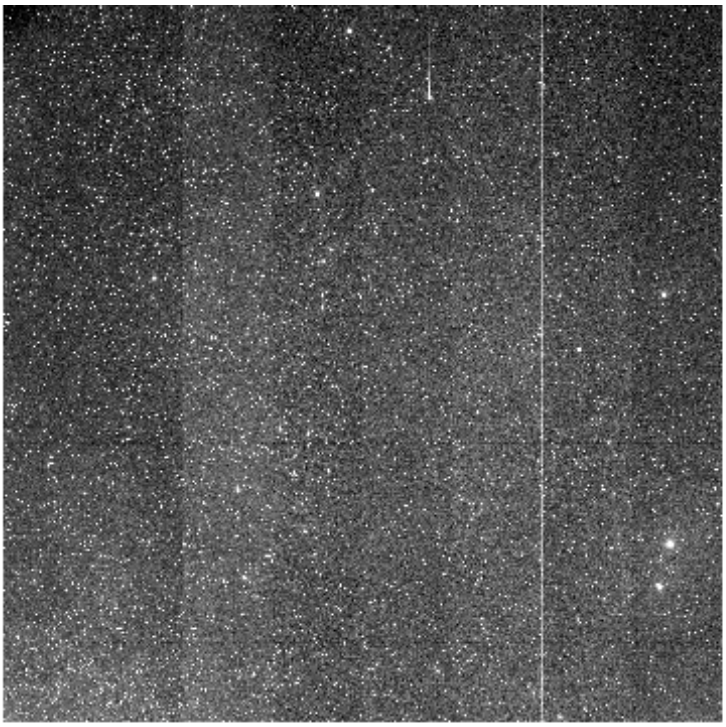
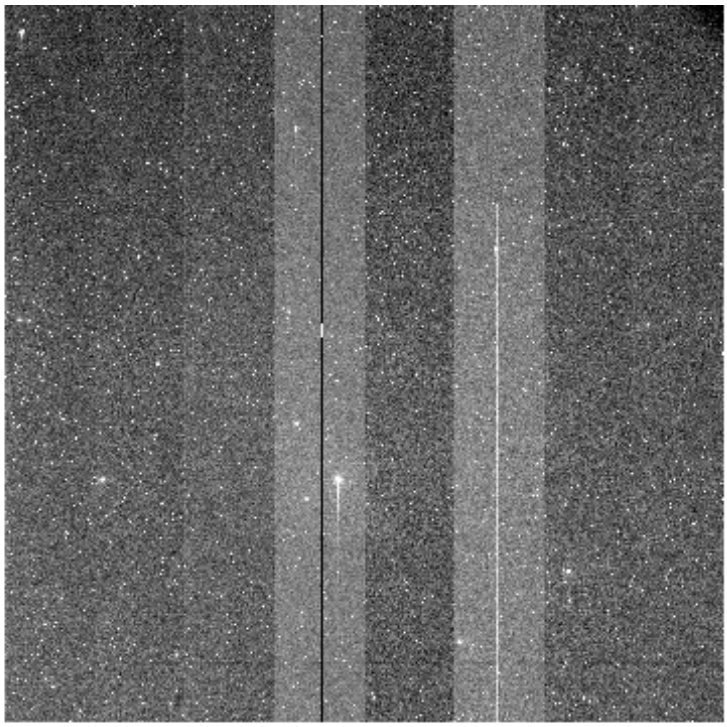
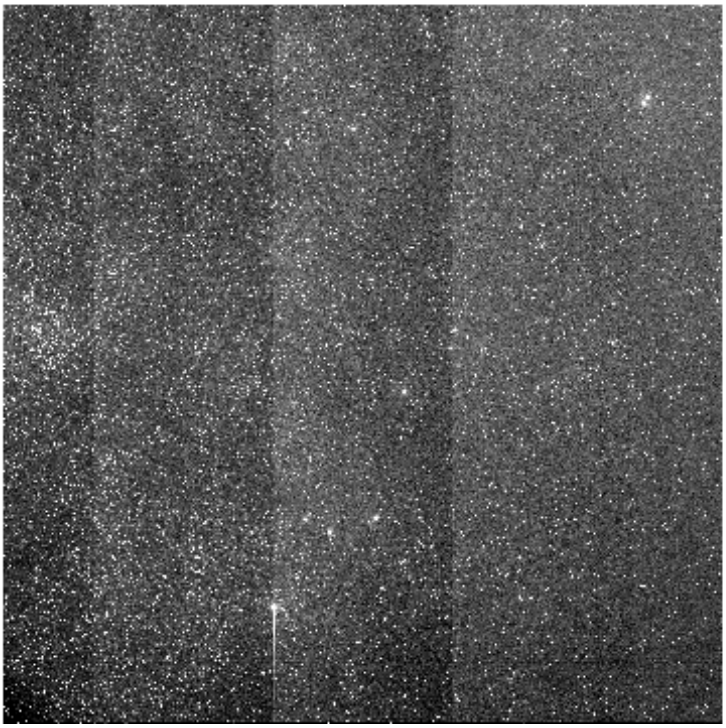
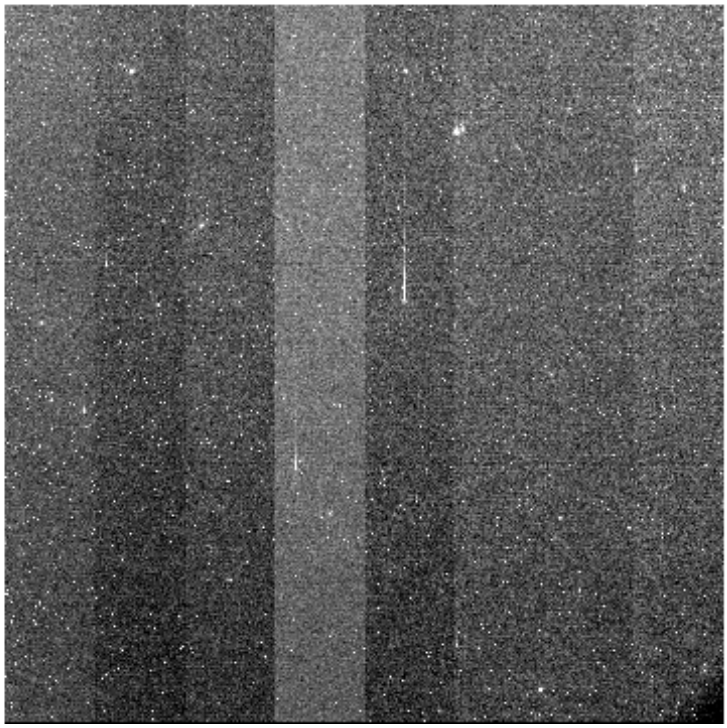
File Name	:	**kmts.20250919.054973.fits** # 8 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:17.020			
DEC	:	-29:42:30.10			
Exposure Time	:	30			
Airmass	:	1.02			
Sidereal Time	:	18:35:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:14:31	Weather	:	1
CCD Temperature	:	-108.51	Moon Effect	:	0.0

File Name	:	**kmts.20250919.054974.fits** # 9 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:17.010			
DEC	:	-29:42:30.10			
Exposure Time	:	30			
Airmass	:	1.02			
Sidereal Time	:	18:36:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:16:07	Weather	:	1
CCD Temperature	:	-108.51	Moon Effect	:	0.0

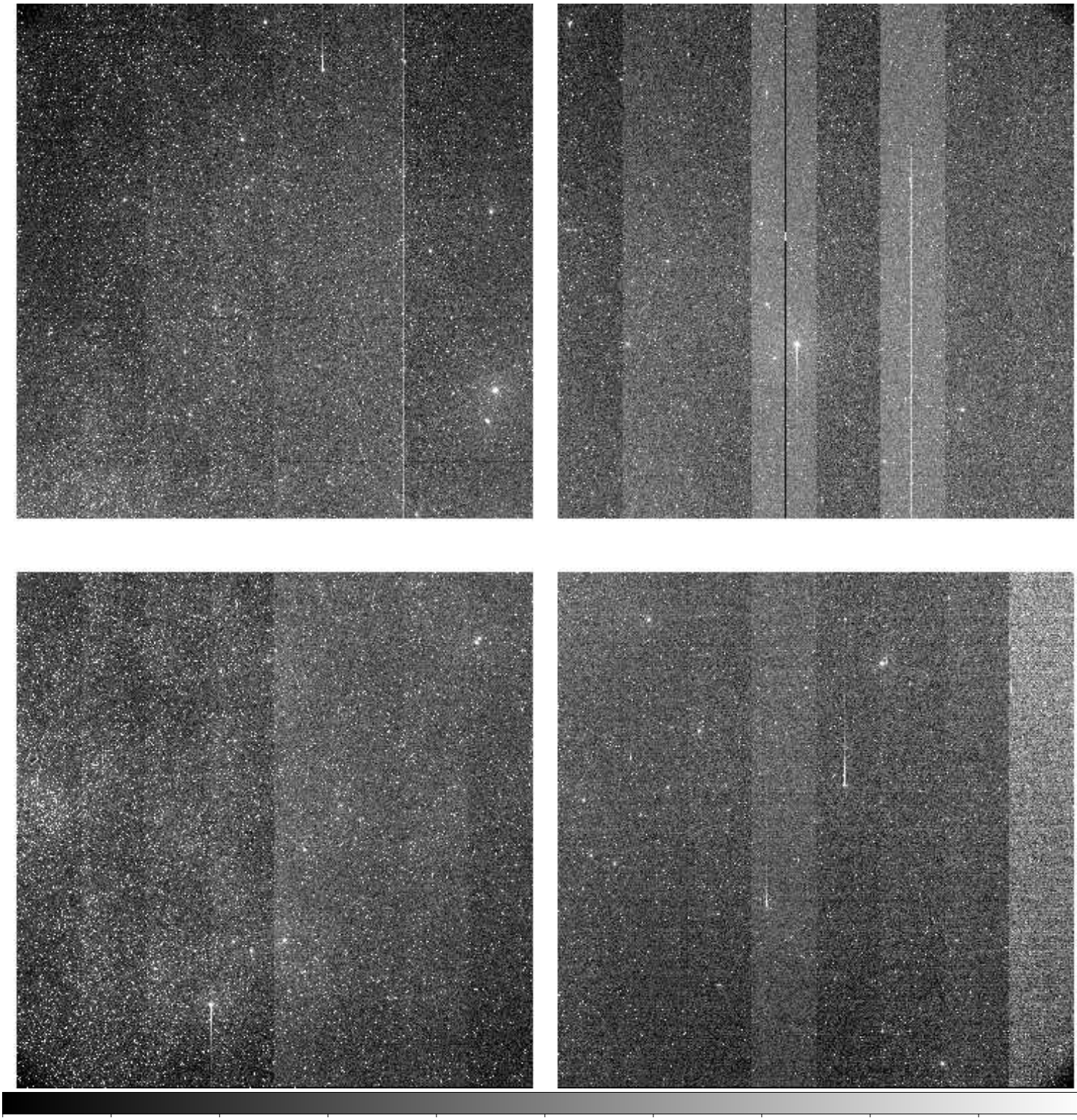


File Name	:	**kmts.20250919.054975.fits** # 10 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:17.010			
DEC	:	-29:42:30.10			
Exposure Time	:	30			
Airmass	:	1.02			
Sidereal Time	:	18:38:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:18:19	Weather	:	1
CCD Temperature	:	-108.49	Moon Effect	:	0.0

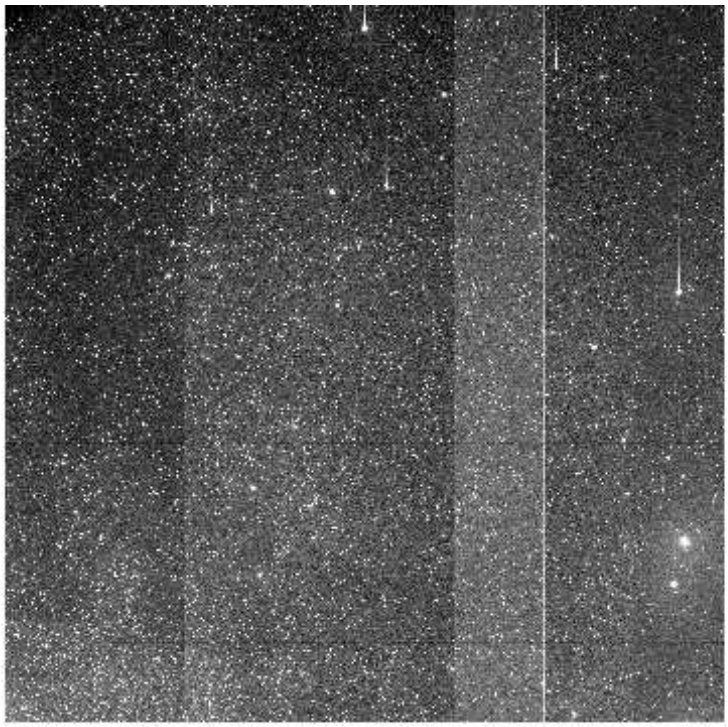
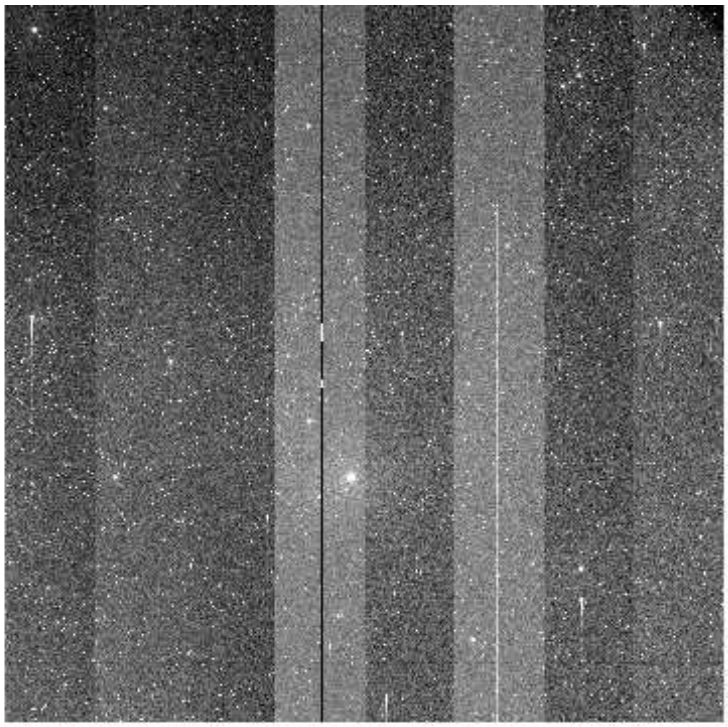
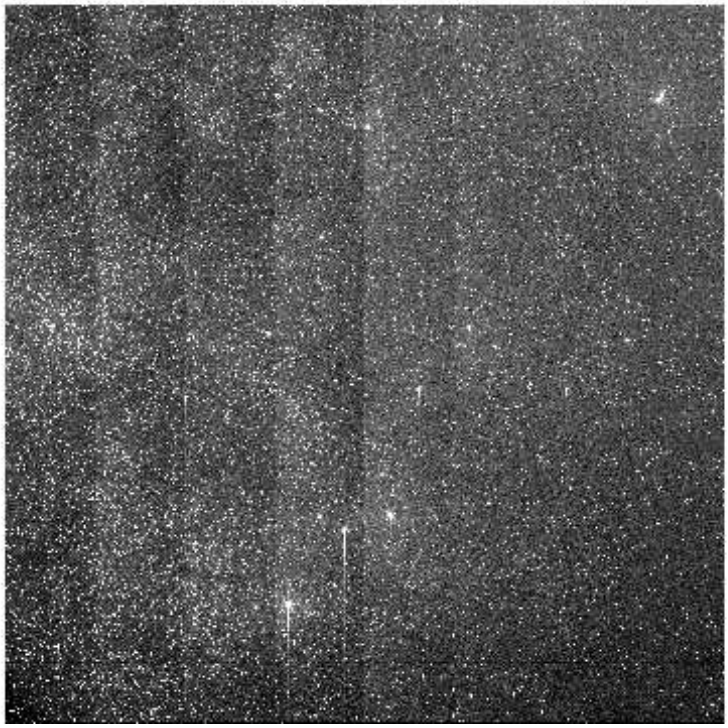
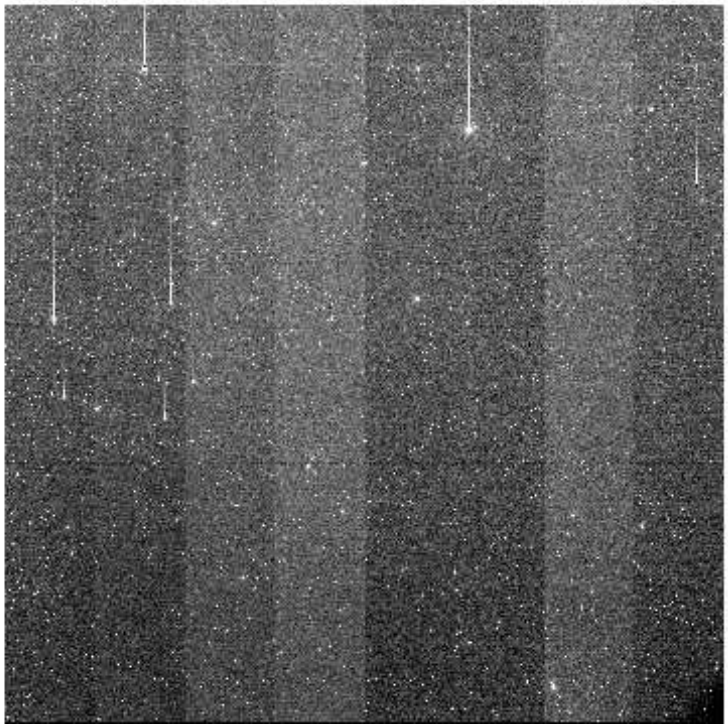
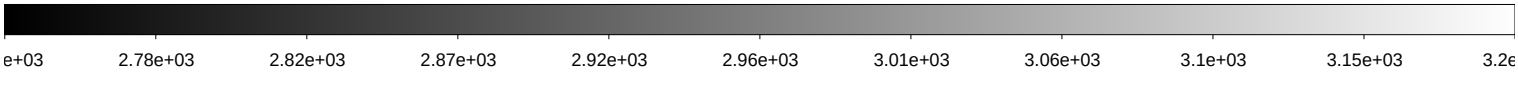





e+03 2.49e+03 2.52e+03 2.56e+03 2.59e+03 2.63e+03 2.66e+03 2.7e+03 2.74e+03 2.77e+03 2.81

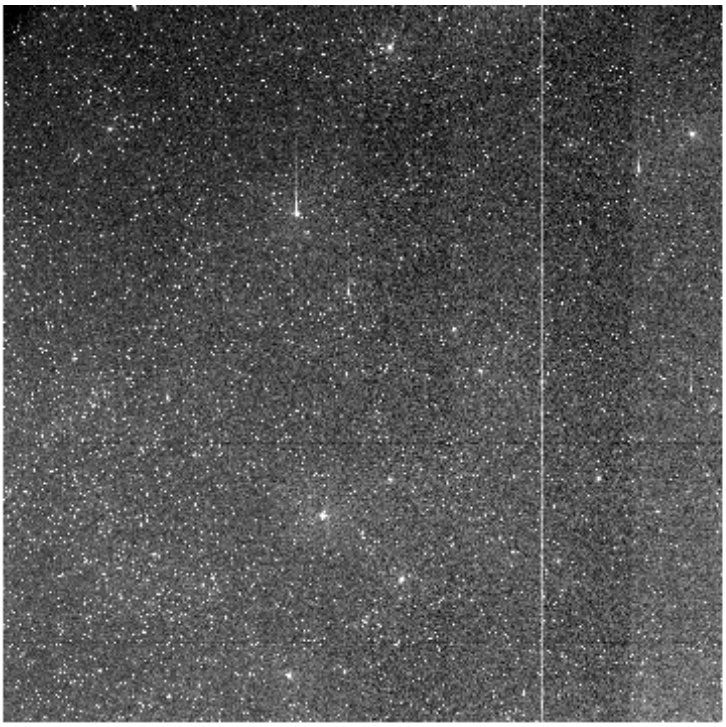
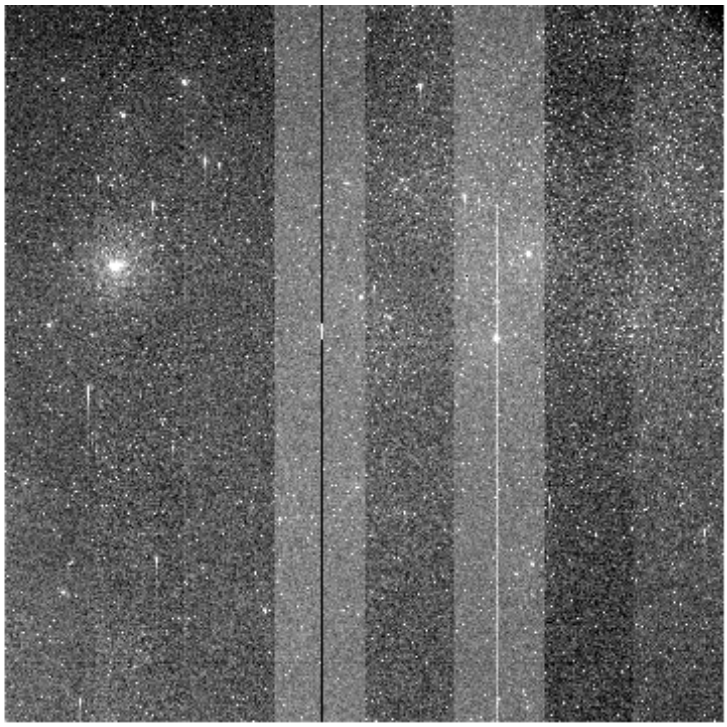
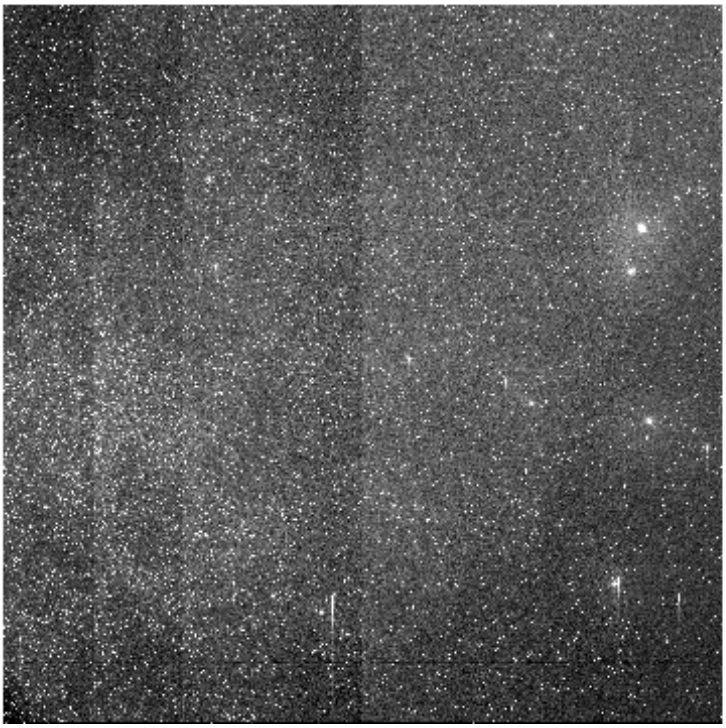
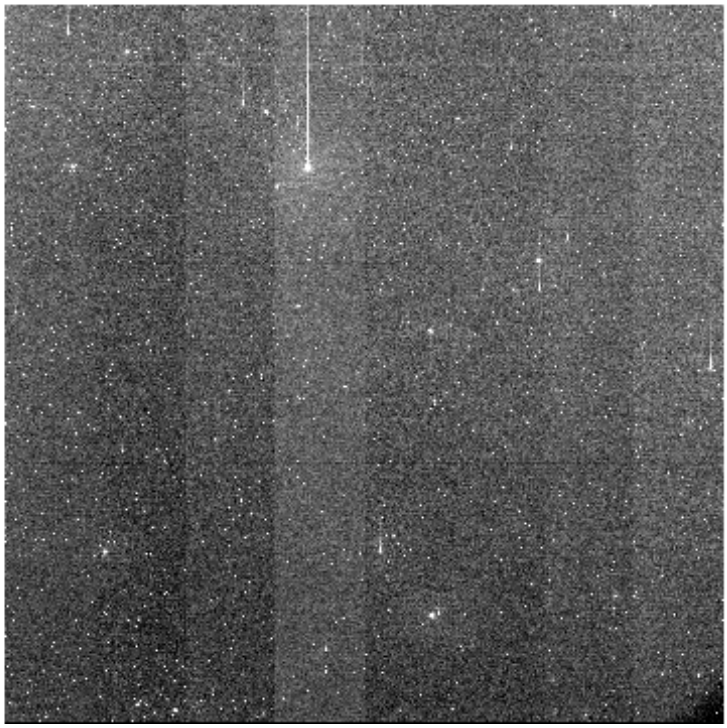
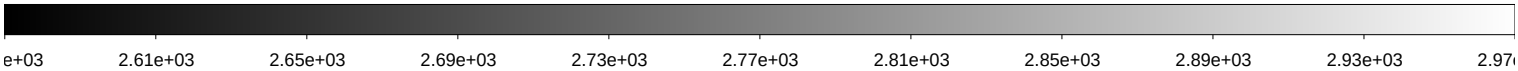
File Name	:	**kmts.20250919.054976.fits** # 11 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	17:46:17.010			
DEC	:	-29:42:30.10			
Exposure Time	:	30			
Airmass	:	1.02			
Sidereal Time	:	18:40:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:19:59	Weather	:	1
CCD Temperature	:	-108.49	Moon Effect	:	0.0



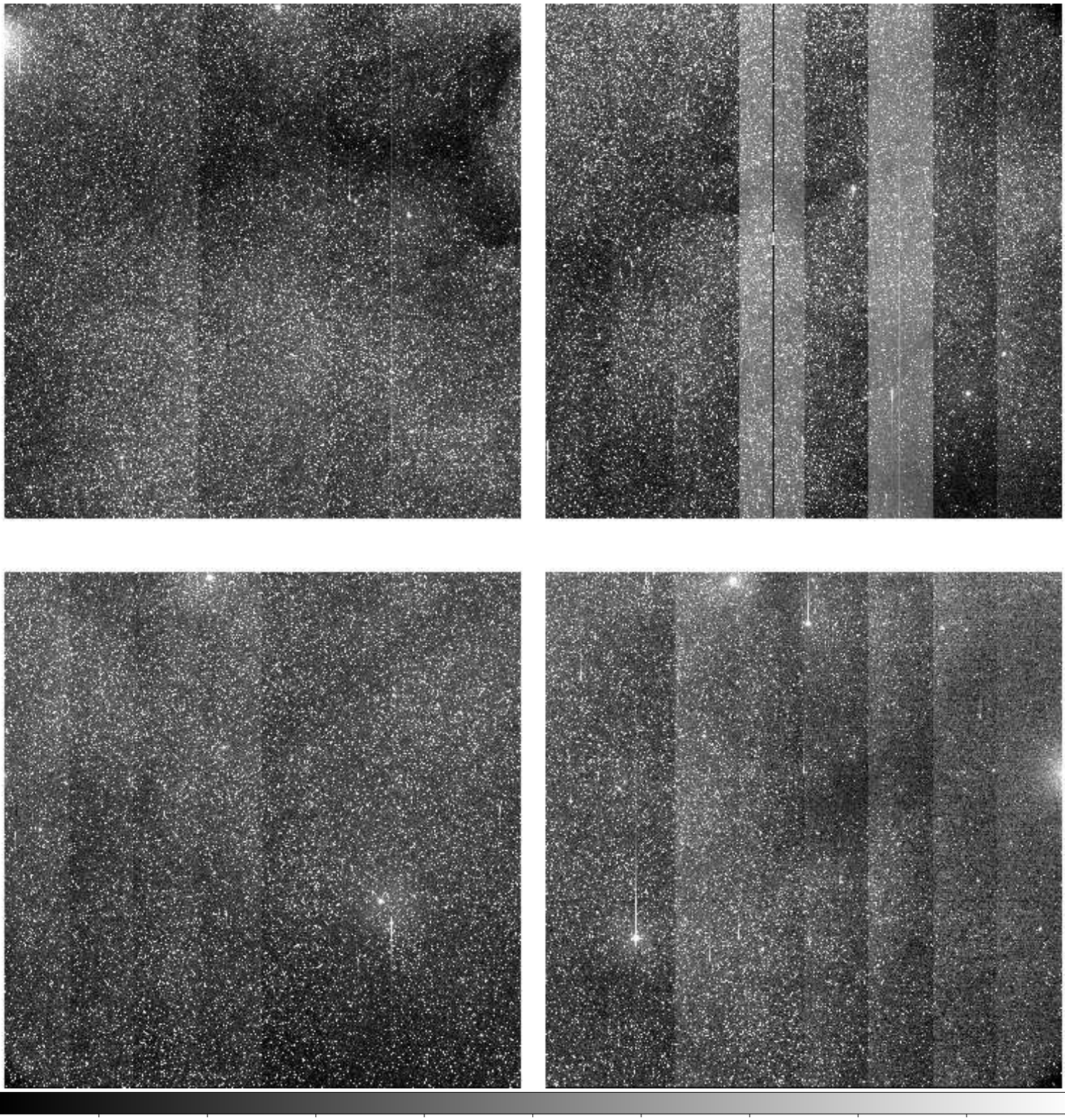
File Name	:	**kmts.20250919.054977.fits** # 12 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG52**			
RA	:	17:46:21.910			
DEC	:	-29:42:42.50			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	18:42:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:21:52	Weather	:	1
CCD Temperature	:	-108.47	Moon Effect	:	0.0

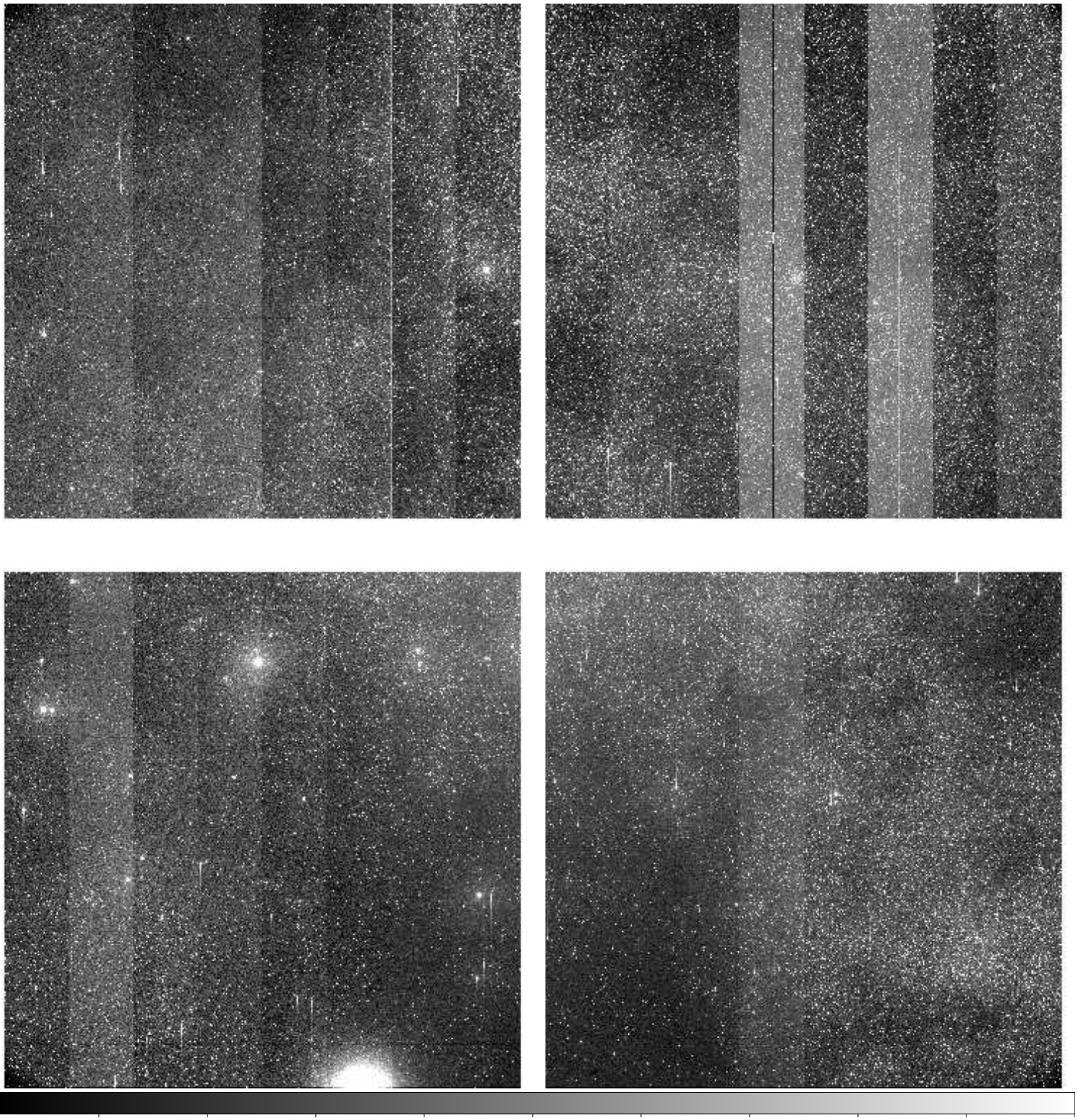
File Name	:	**kmts.20250919.054978.fits** # 13 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG51**			
RA	:	17:46:04.860			
DEC	:	-29:01:42.70			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	18:44:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:23:50	Weather	:	1
CCD Temperature	:	-108.45	Moon Effect	:	0.0

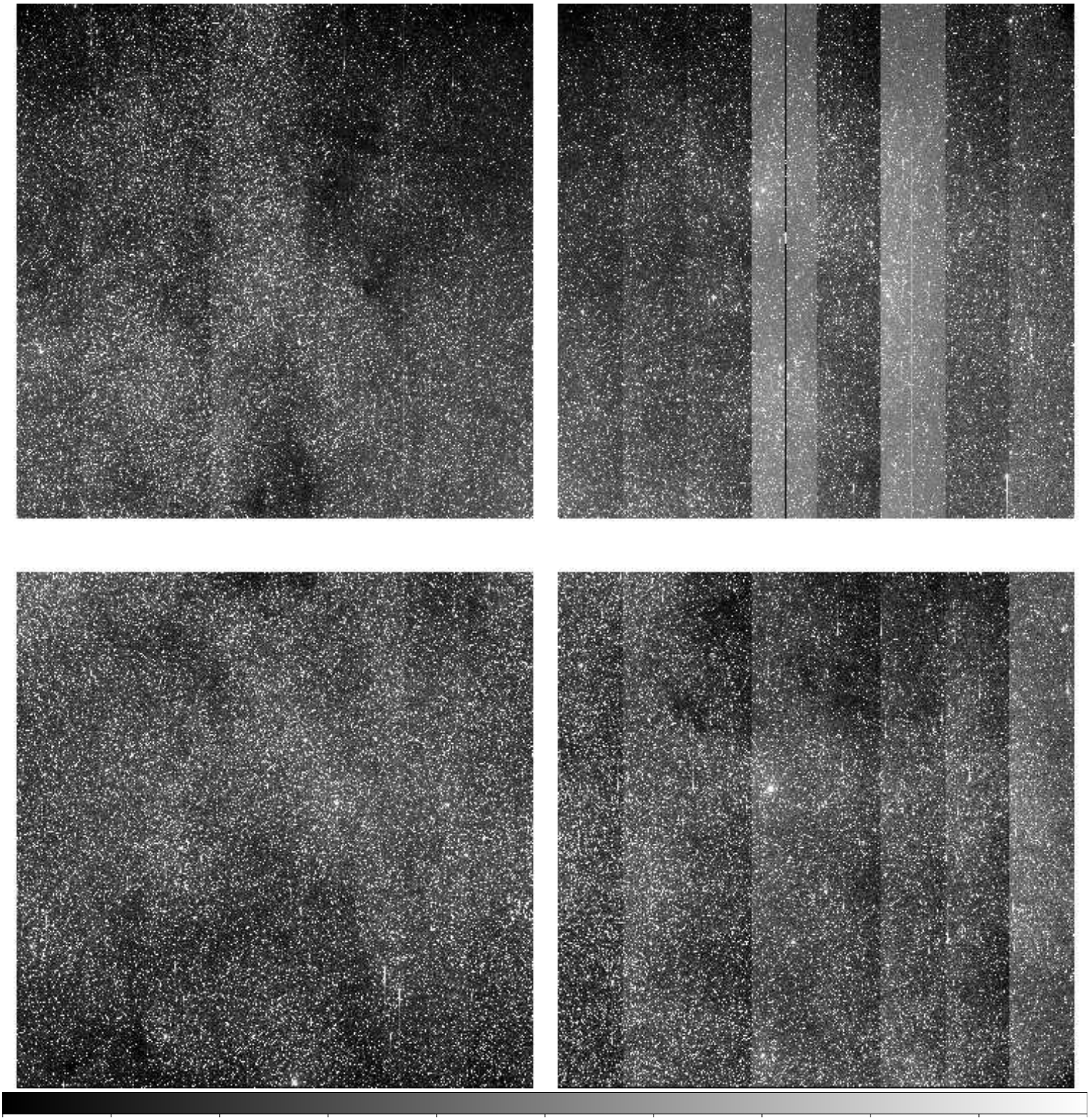
File Name	:	**kmts.20250919.054979.fits** # 14 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:12.010			
DEC	:	-31:15:42.20			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	18:47:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:26:38	Weather	:	1
CCD Temperature	:	-108.47	Moon Effect	:	0.0



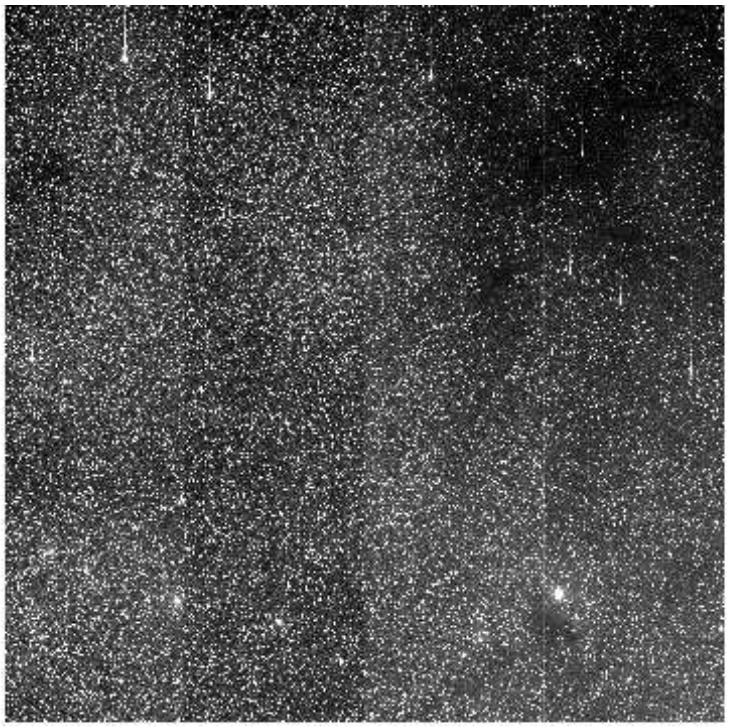
File Name	:	**kmts.20250919.054980.fits** # 15 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:04.740			
DEC	:	-26:45:13.00			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	18:49:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:28:47	Weather	:	1
CCD Temperature	:	-108.47	Moon Effect	:	0.0

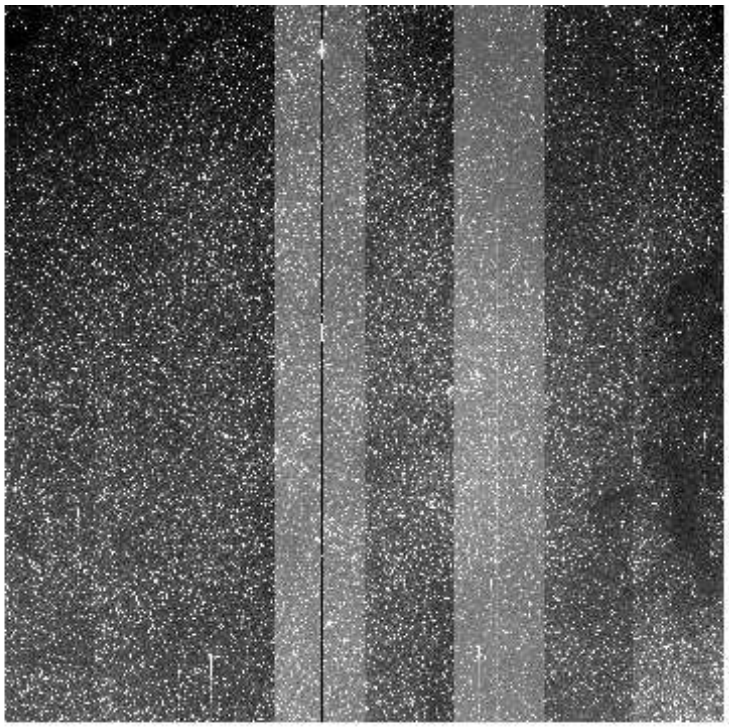


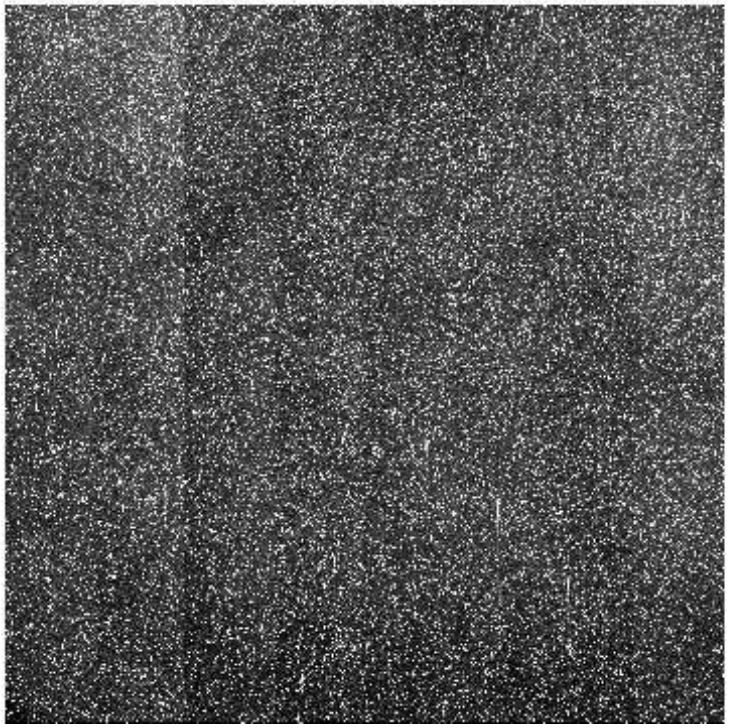
File Name	:	**kmts.20250919.054983.fits** # 16 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.810			
DEC	:	-29:09:13.40			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	18:58:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:37:42	Weather	:	1
CCD Temperature	:	-108.47	Moon Effect	:	0.0

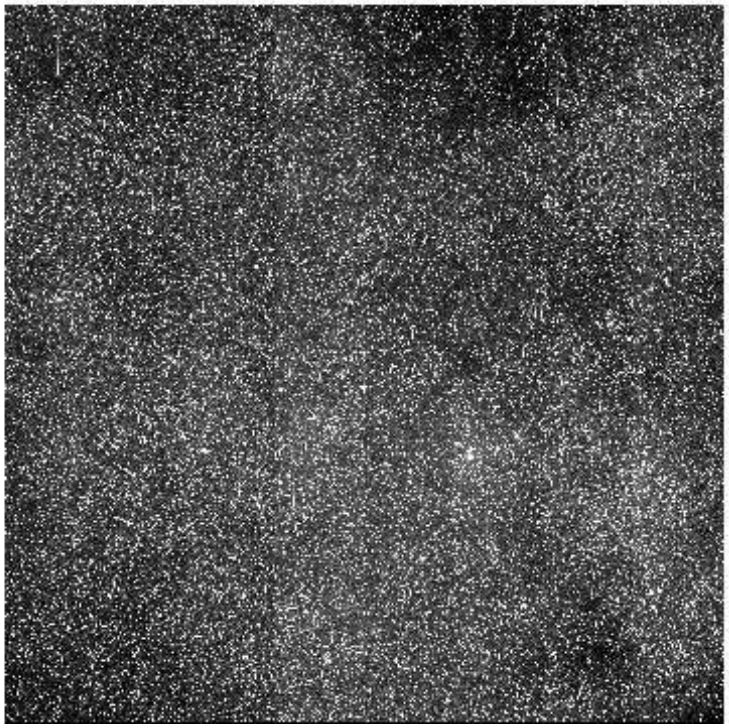


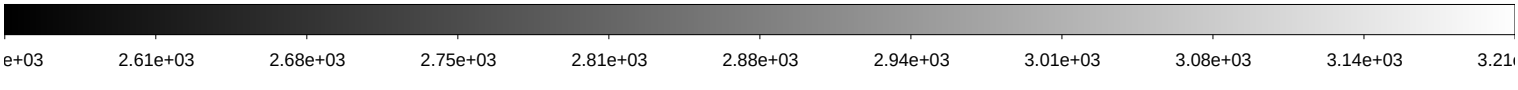
File Name	:	**kmts.20250919.054984.fits** # 17 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.830			
DEC	:	-28:04:12.80			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	19:00:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:39:51	Weather	:	1
CCD Temperature	:	-108.46	Moon Effect	:	0.0



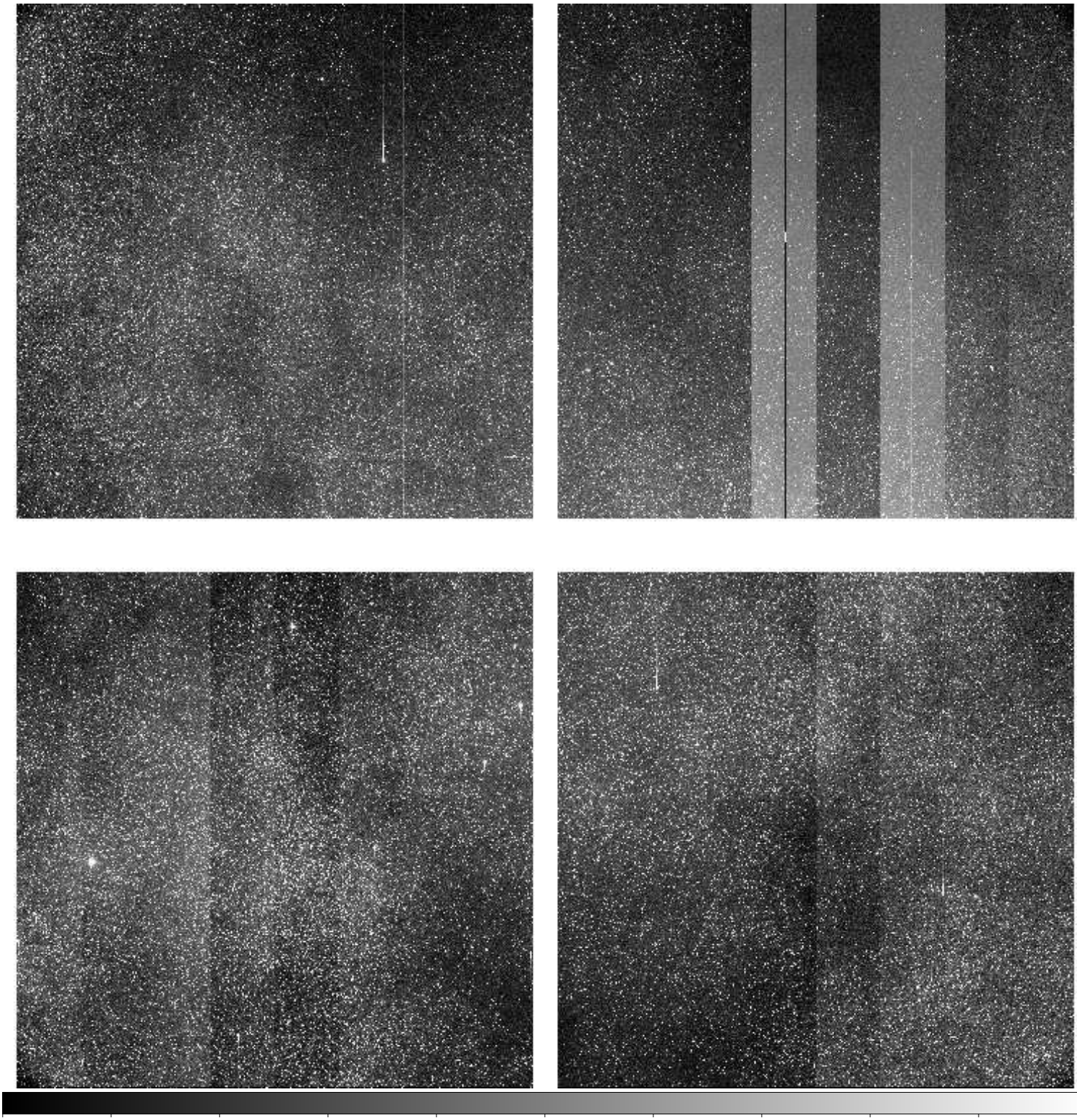




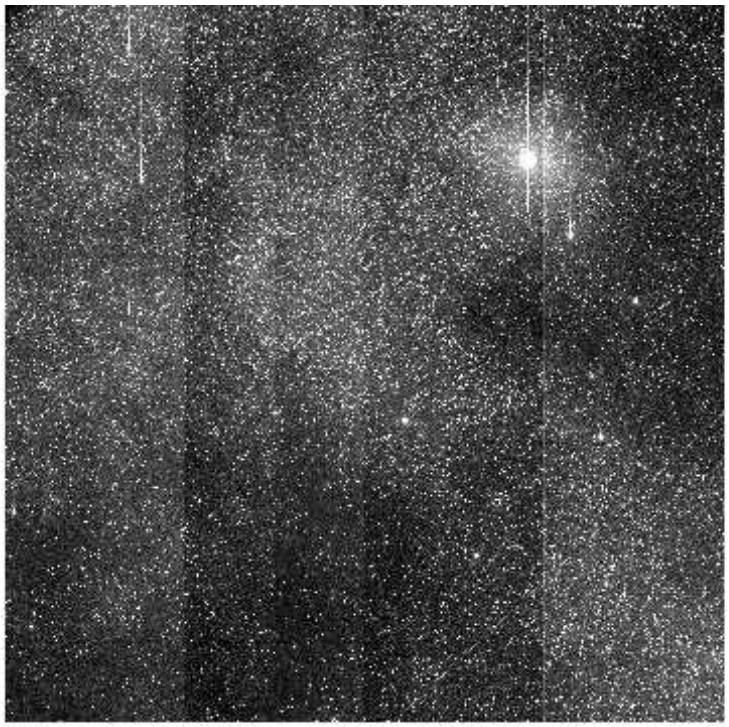
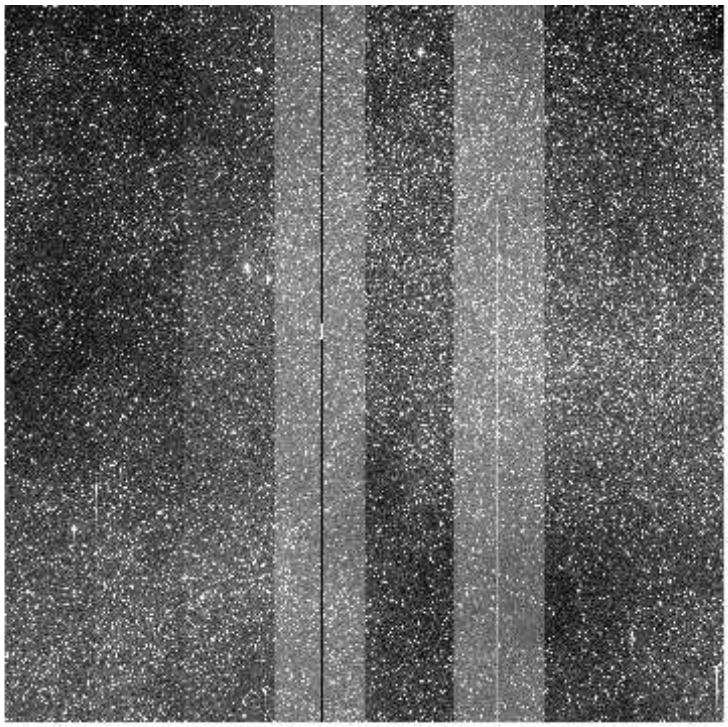
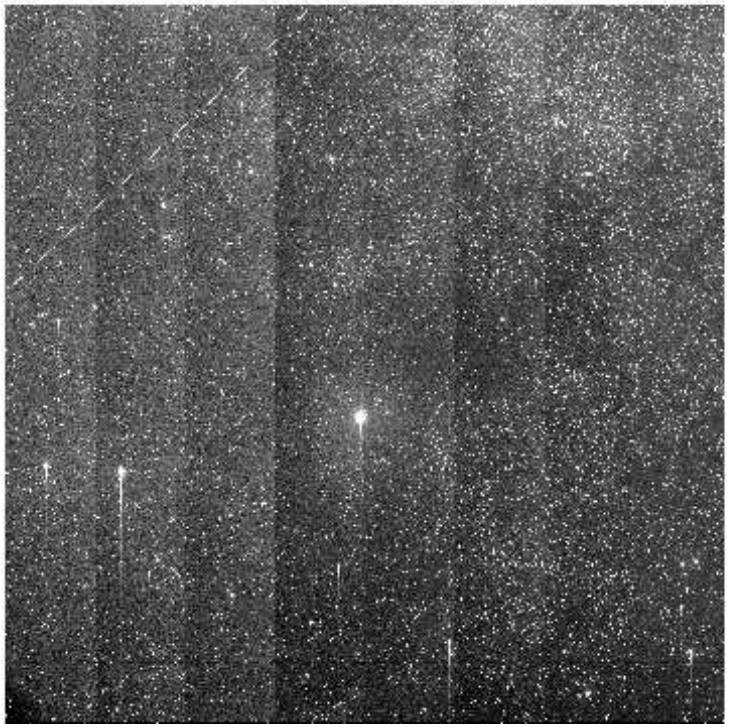
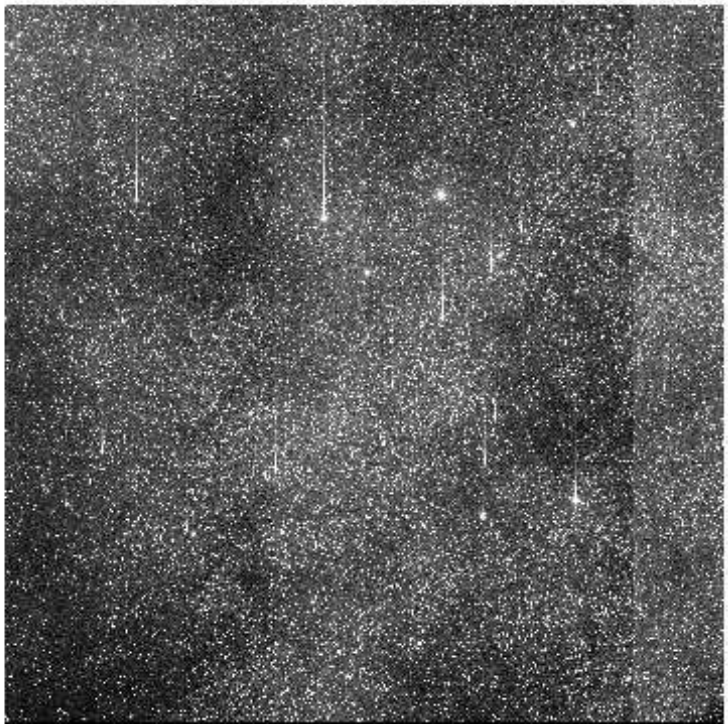
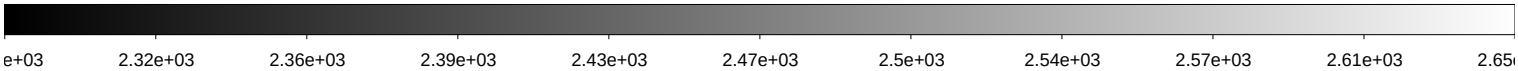




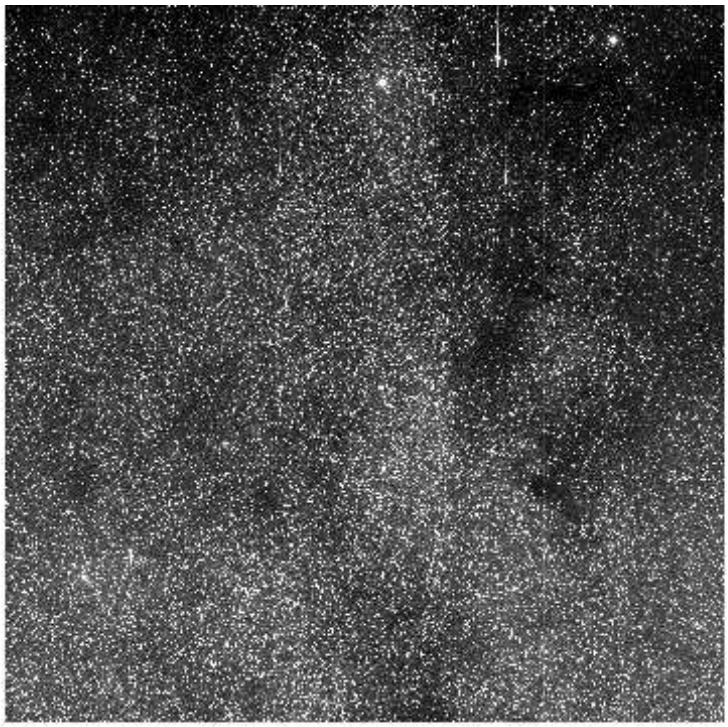
File Name	:	**kmts.20250919.054985.fits** # 18 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:54.180			
DEC	:	-26:47:13.90			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	19:02:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:41:48	Weather	:	1
CCD Temperature	:	-108.45	Moon Effect	:	0.0

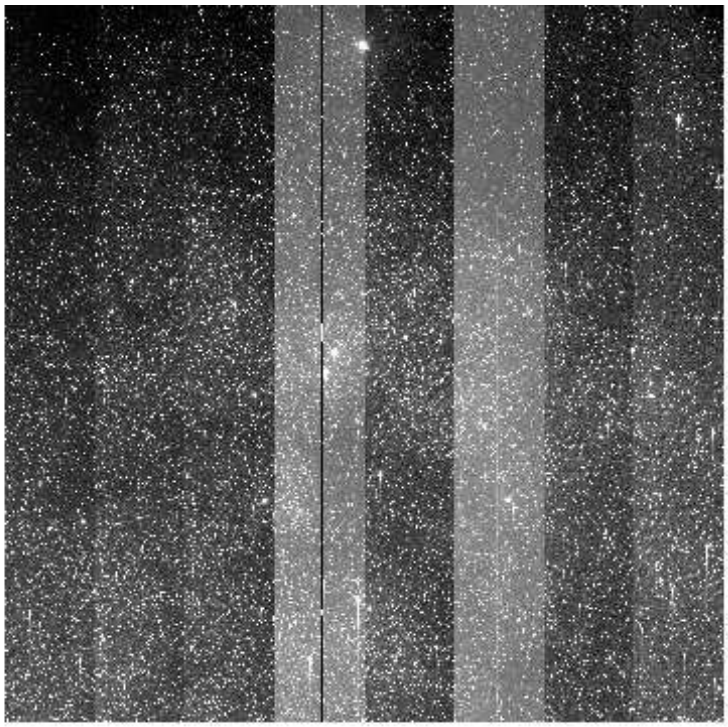


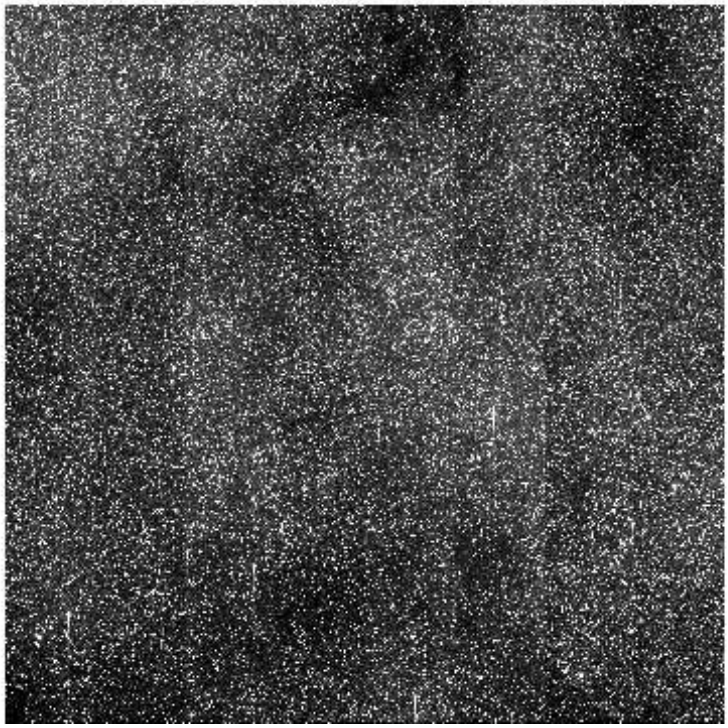
File Name	:	**kmts.20250919.054986.fits** # 19 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:54.210			
DEC	:	-28:54:13.80			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	19:04:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:43:56	Weather	:	1
CCD Temperature	:	-108.44	Moon Effect	:	0.0

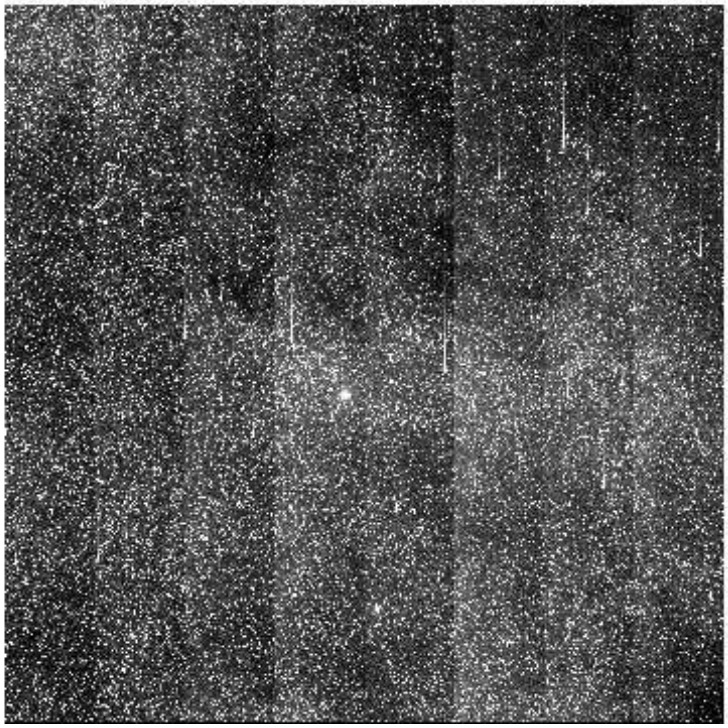






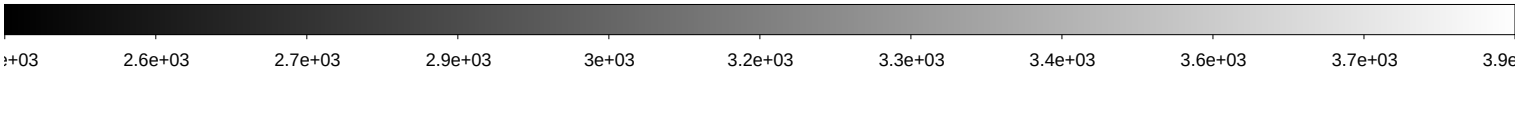
File Name	:	**kmts.20250919.054987.fits** # 20 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.640			
DEC	:	-29:01:44.60			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	19:06:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:46:06	Weather	:	1
CCD Temperature	:	-108.45	Moon Effect	:	0.0



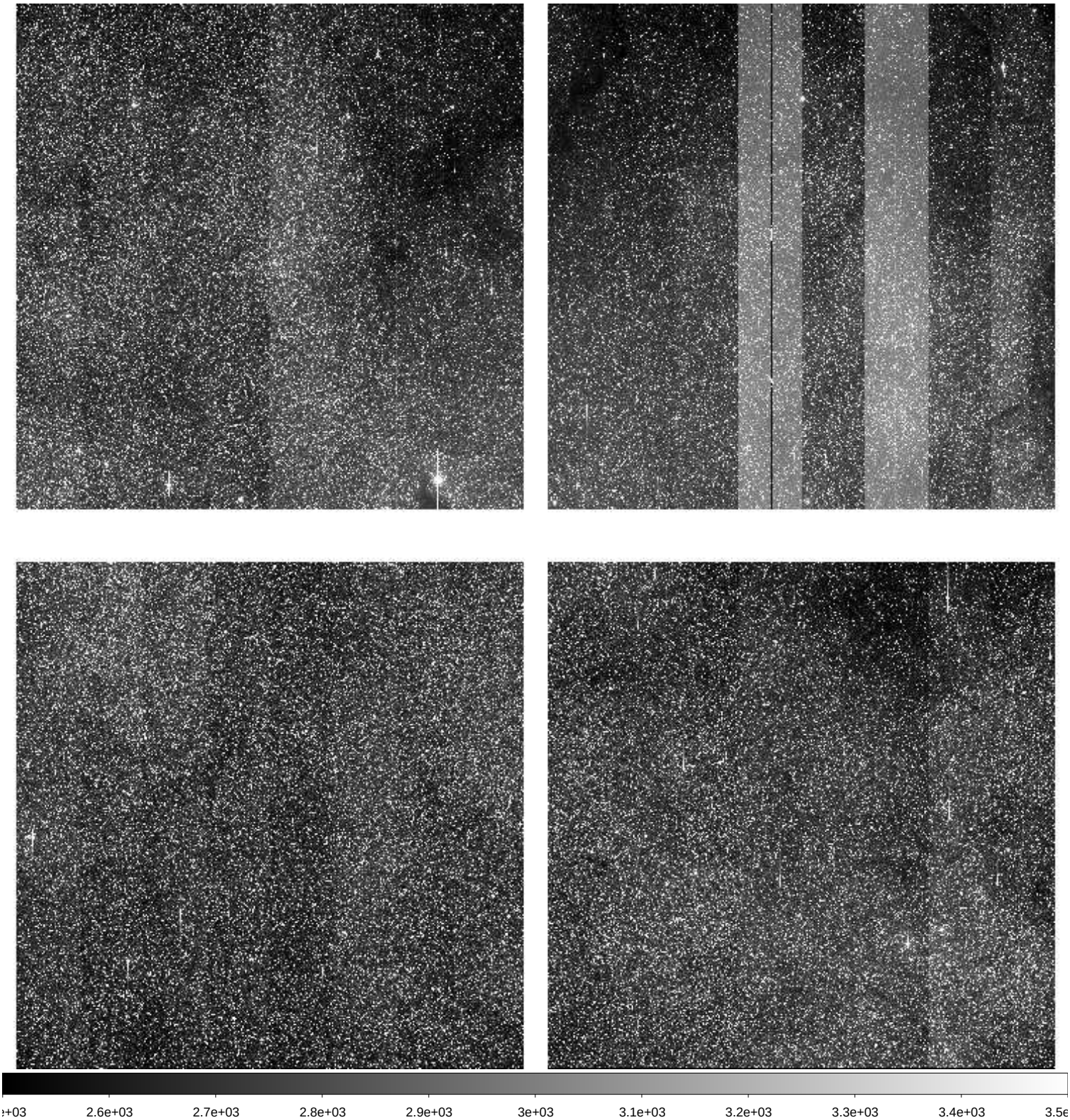




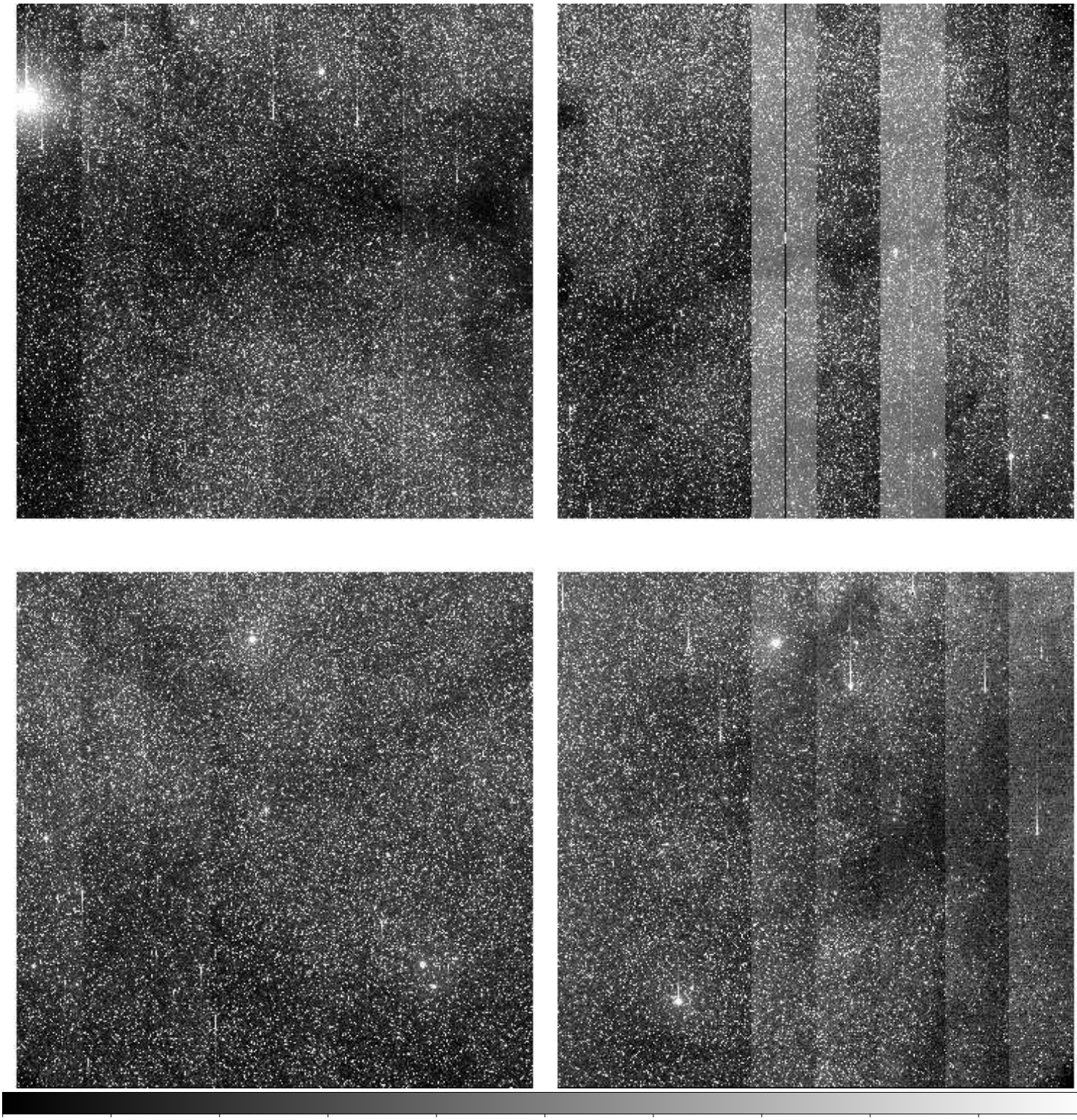




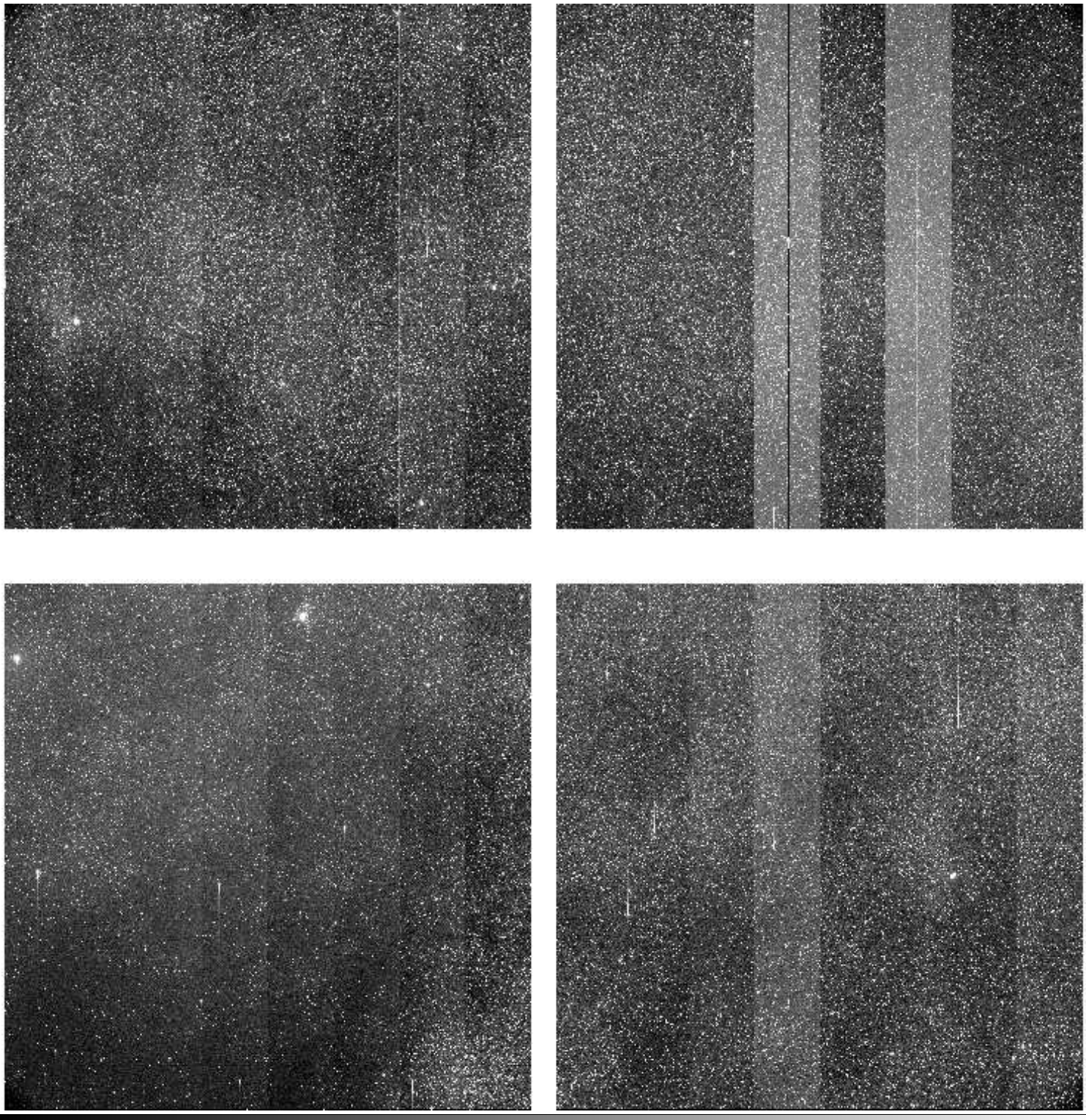
File Name	:	**kmts.20250919.054988.fits** # 21 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.710			
DEC	:	-27:56:43.70			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	19:08:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:48:15	Weather	:	1
CCD Temperature	:	-108.51	Moon Effect	:	0.0

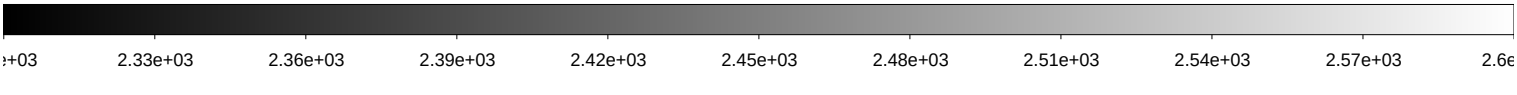


File Name	:	**kmts.20250919.054989.fits** # 22 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.630			
DEC	:	-31:08:15.00			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	19:10:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:50:24	Weather	:	1
CCD Temperature	:	-108.45	Moon Effect	:	0.0

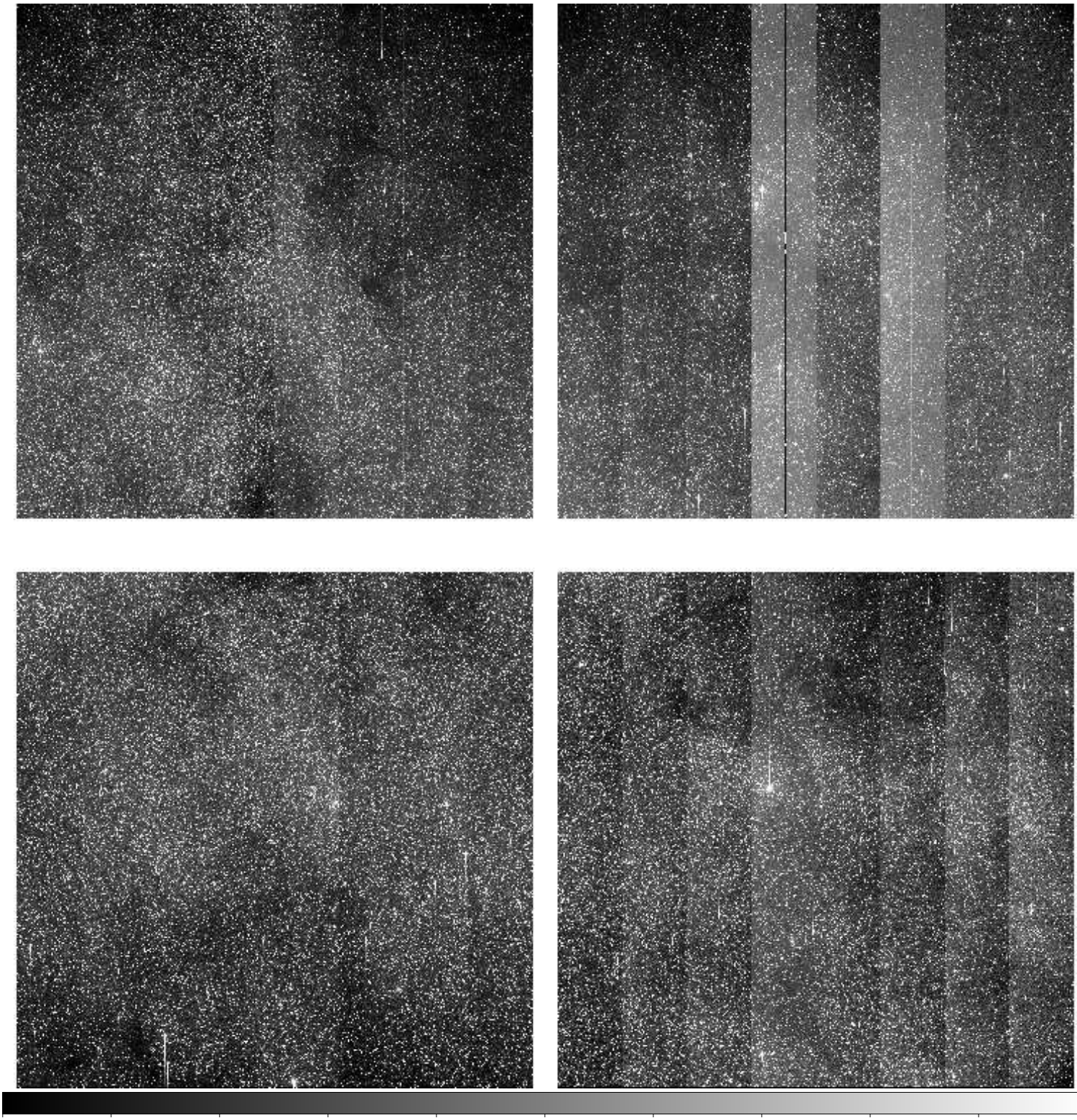


File Name	:	**kmts.20250919.054990.fits** # 23 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:04.060			
DEC	:	-24:40:13.80			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	19:13:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:52:35	Weather	:	1
CCD Temperature	:	-108.45	Moon Effect	:	0.0

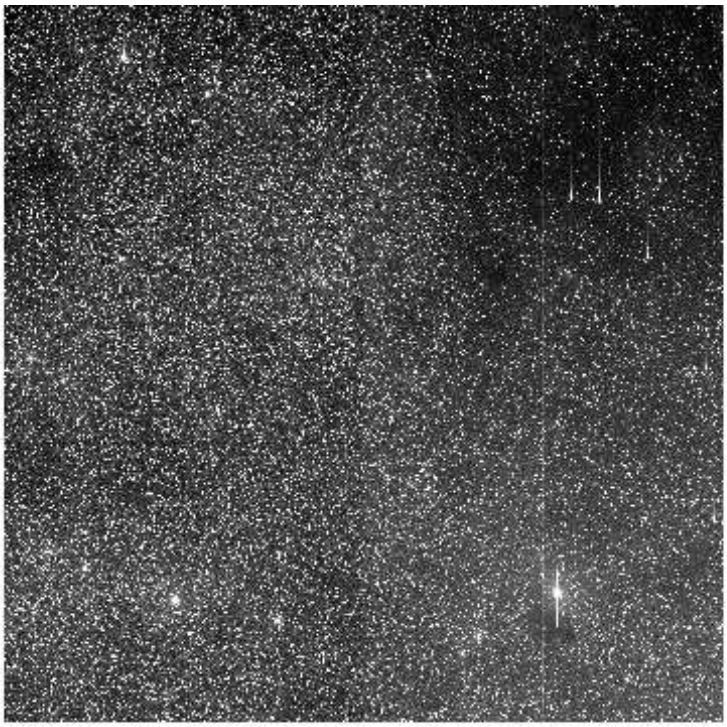
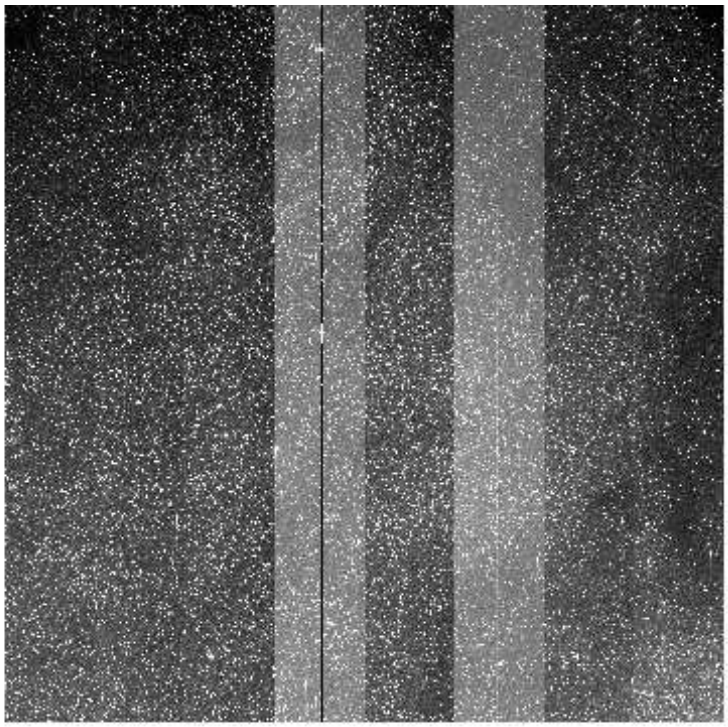
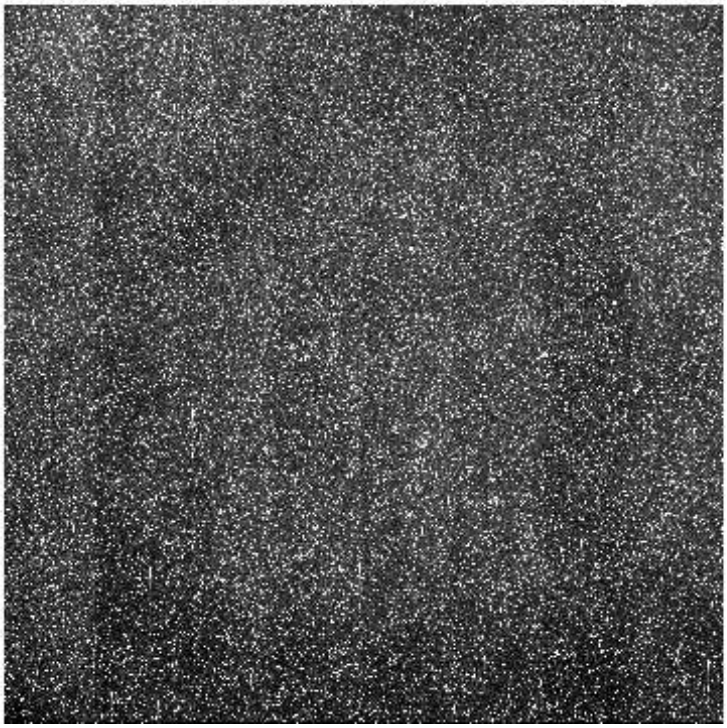
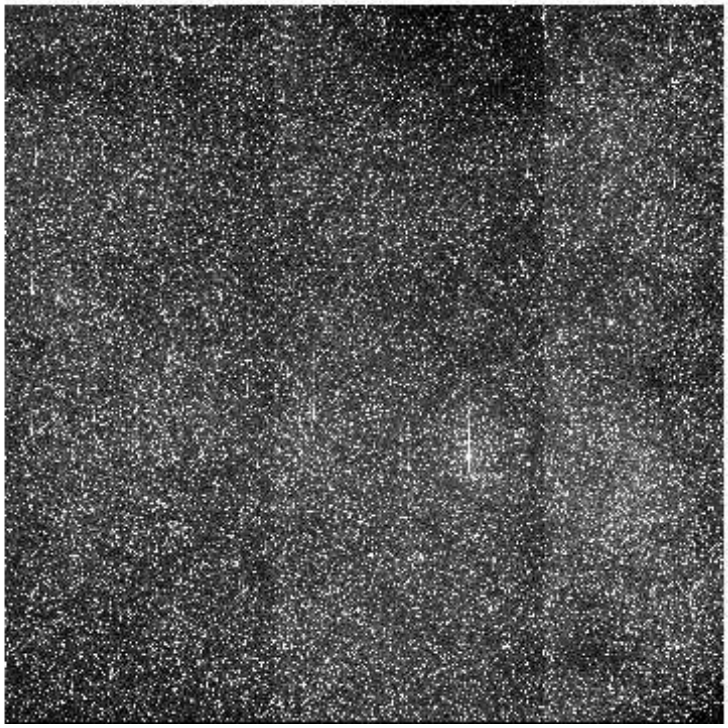




File Name	:	**kmts.20250919.054991.fits** # 24 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.410			
DEC	:	-29:09:14.50			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	19:15:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:54:32	Weather	:	1
CCD Temperature	:	-108.47	Moon Effect	:	0.0

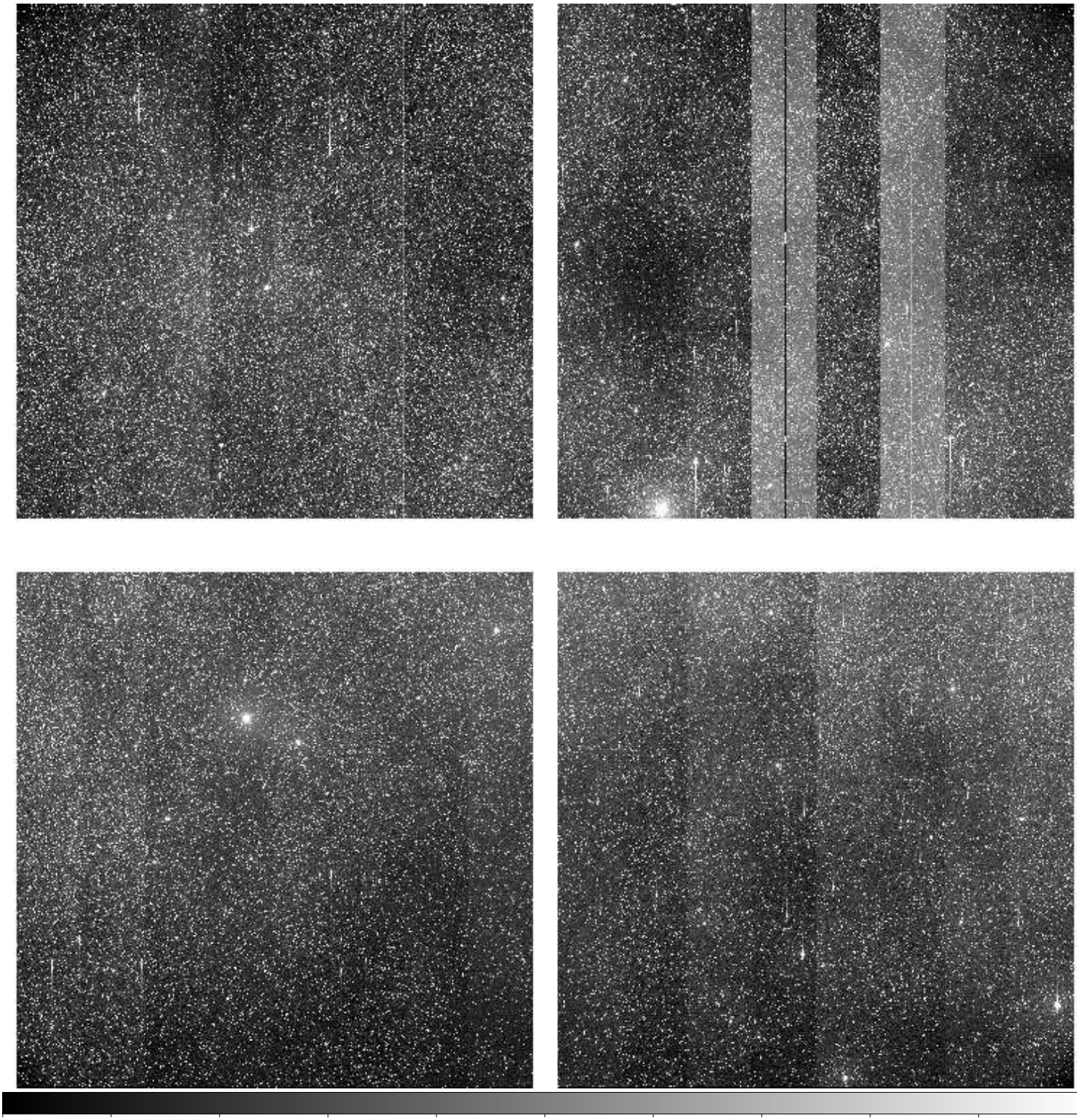


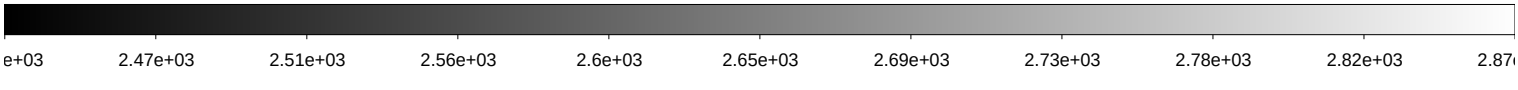
File Name	:	**kmts.20250919.054992.fits** # 25 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.530			
DEC	:	-28:04:15.20			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	19:17:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:56:41	Weather	:	1
CCD Temperature	:	-108.48	Moon Effect	:	0.0

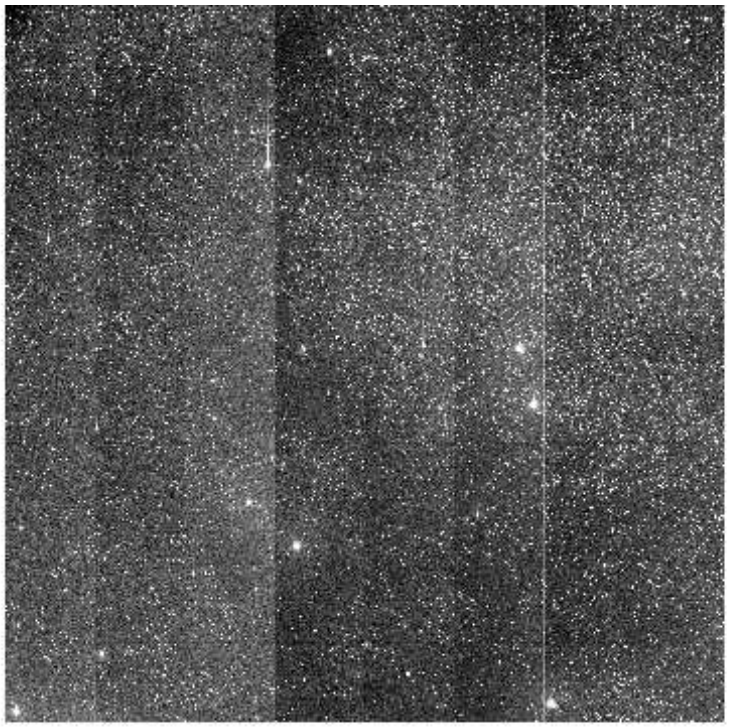
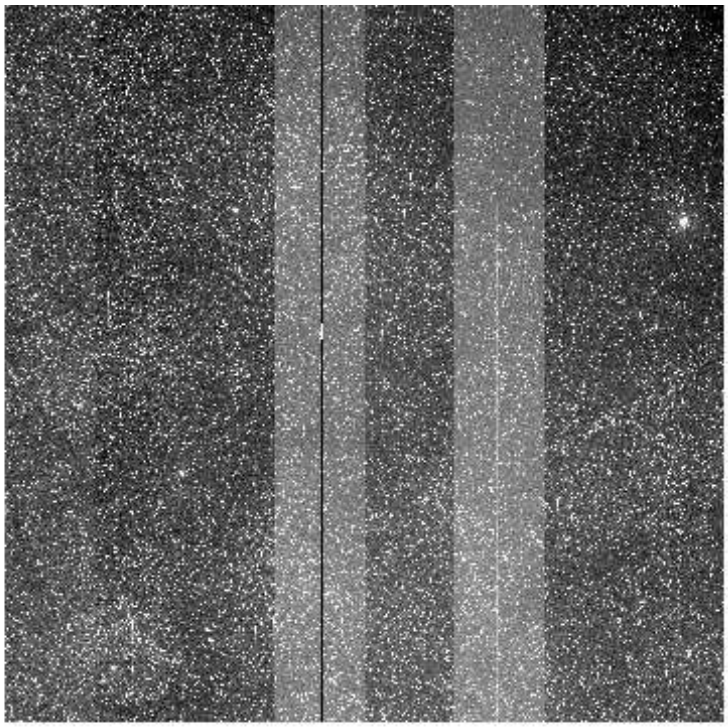
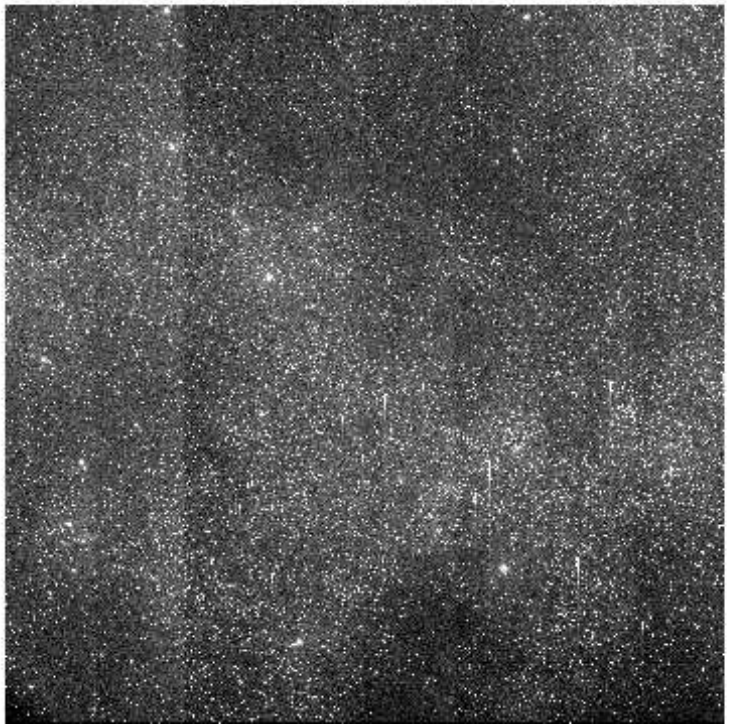
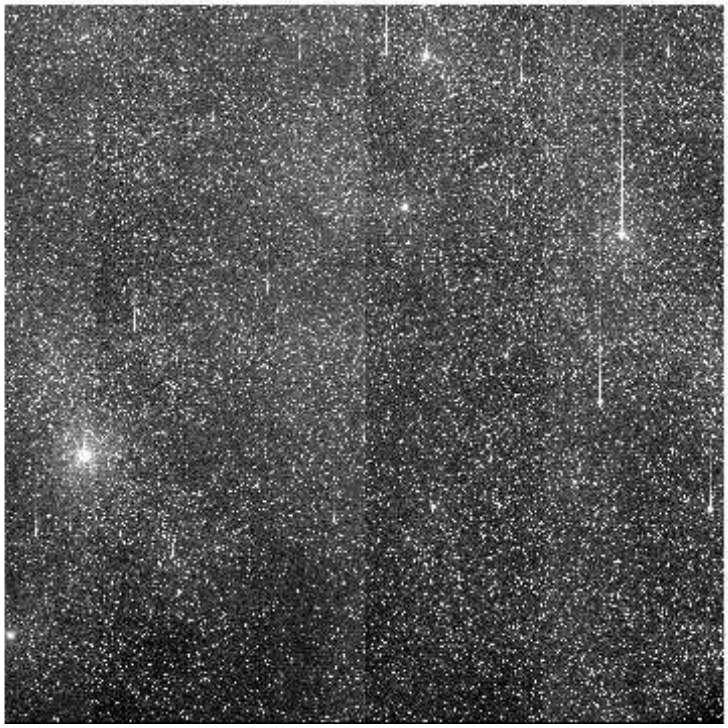
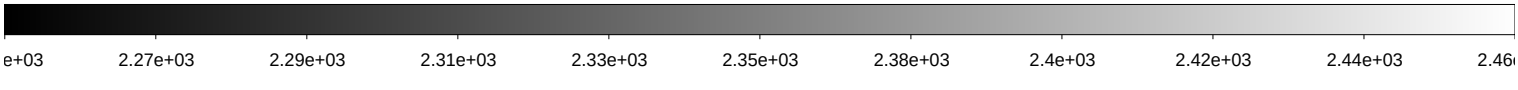
e+03 2.59e+03 2.66e+03 2.72e+03 2.78e+03 2.85e+03 2.91e+03 2.97e+03 3.04e+03 3.1e+03 3.16

File Name	:	**kmts.20250919.054993.fits** # 26 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG37**			
RA	:	17:44:36.650			
DEC	:	-35:22:11.30			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	19:19:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T17:58:50	Weather	:	1
CCD Temperature	:	-108.19	Moon Effect	:	0.0

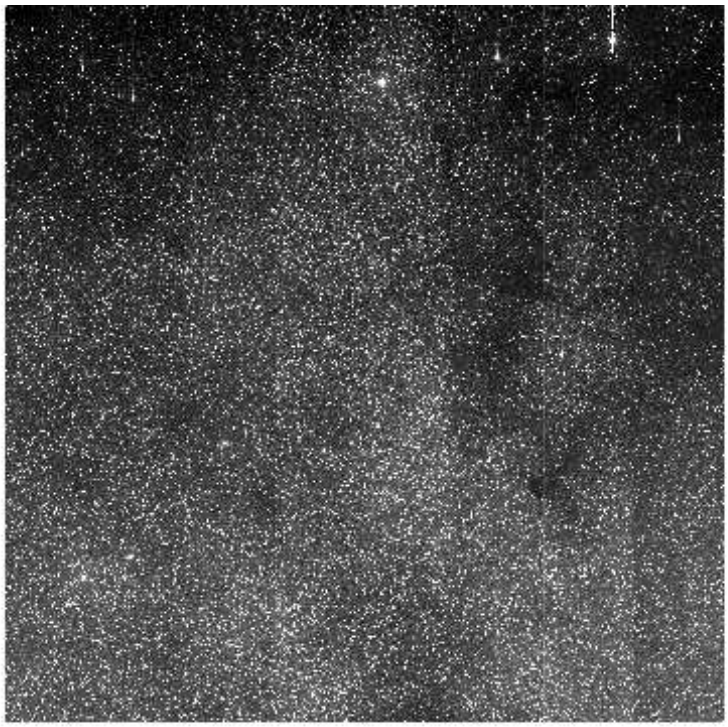
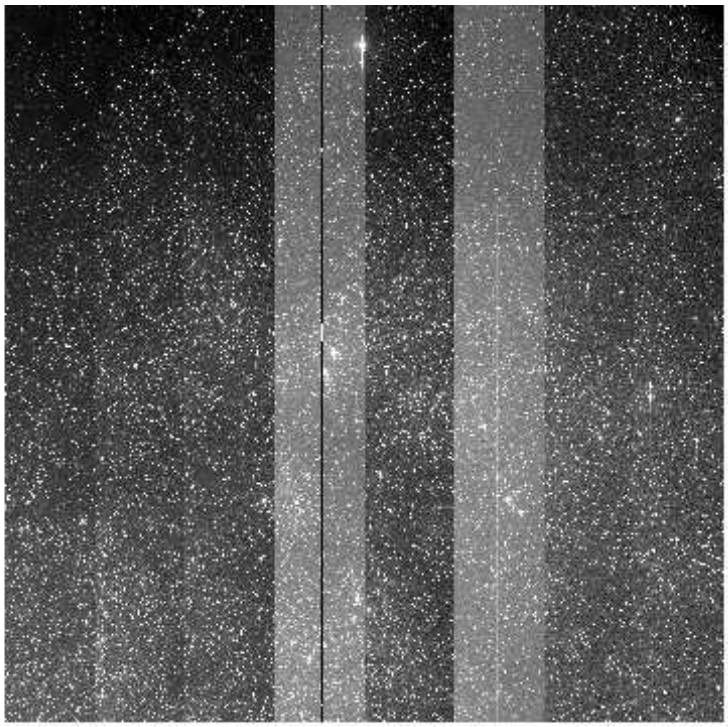
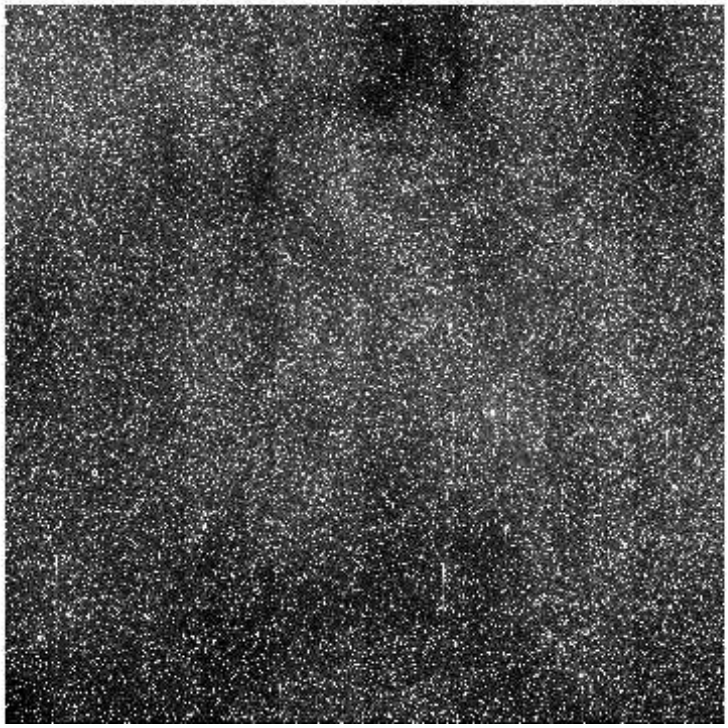
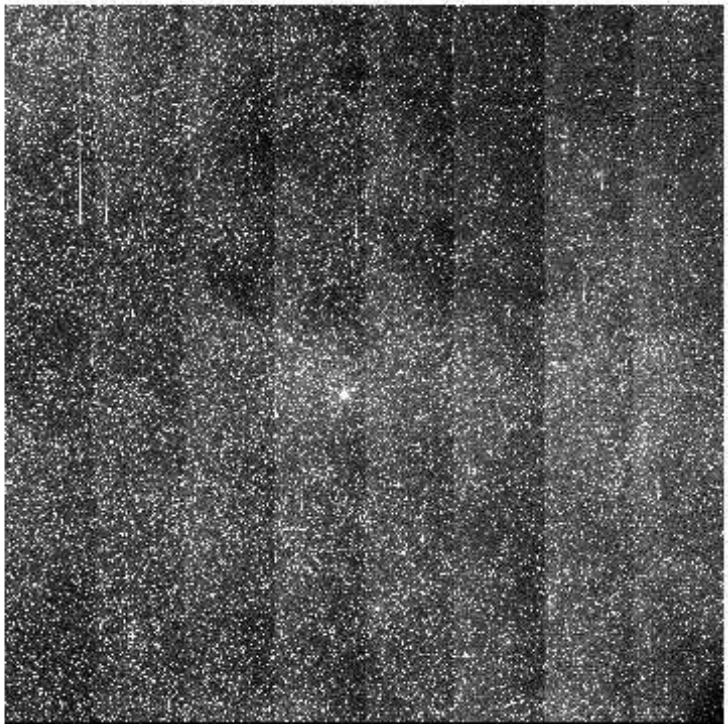
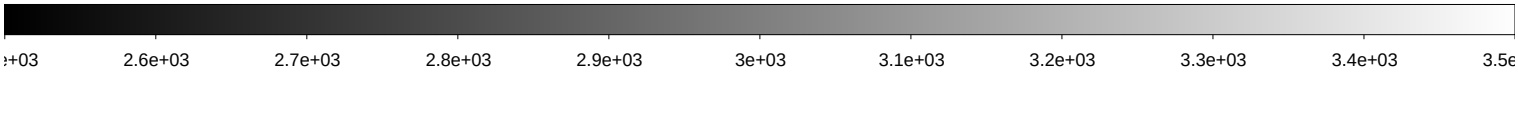




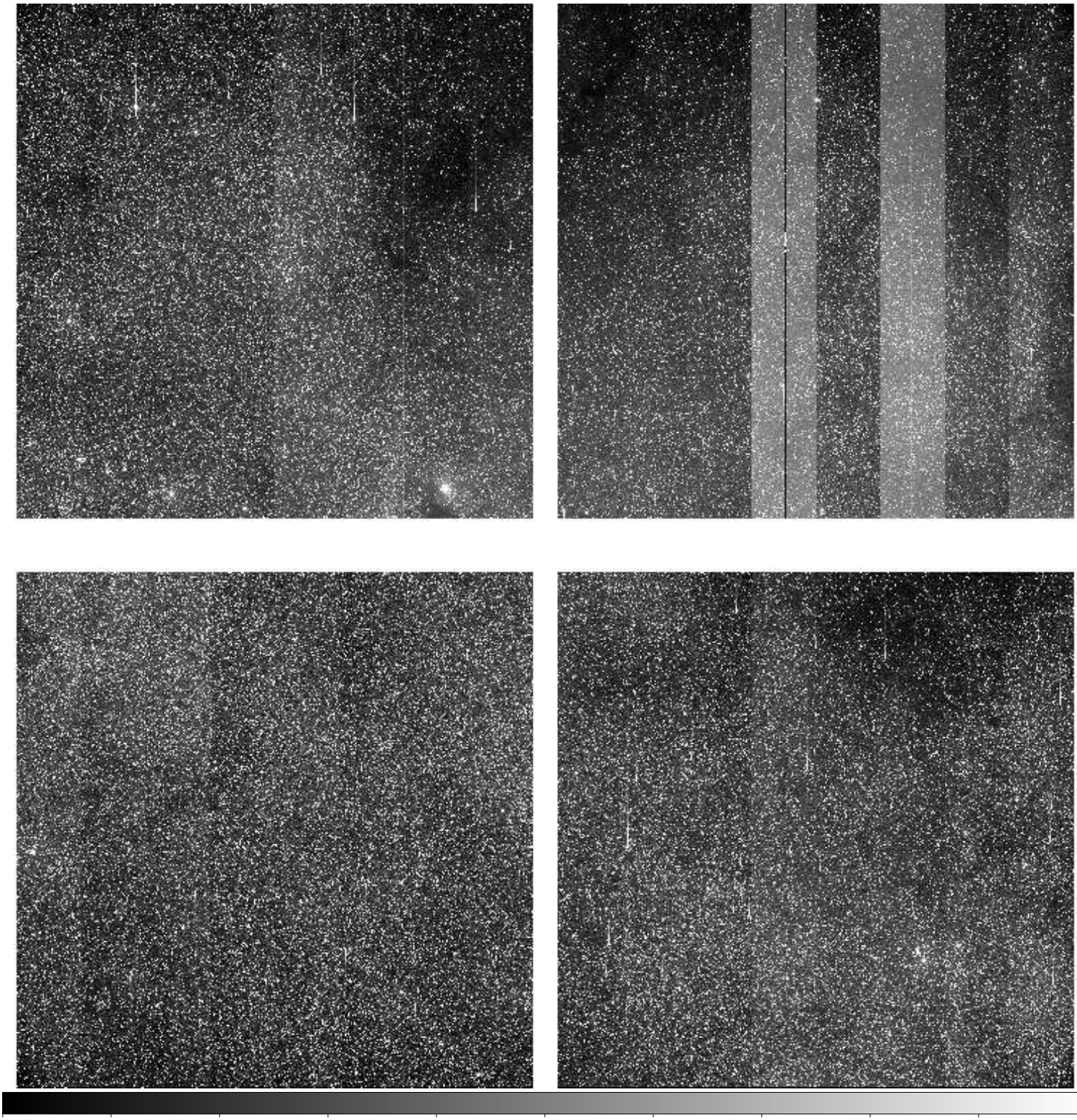
File Name	:	**kmts.20250919.054994.fits** # 27 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG38**			
RA	:	17:55:04.010			
DEC	:	-22:32:43.90			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	19:21:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:00:48	Weather	:	1
CCD Temperature	:	-108.42	Moon Effect	:	0.0

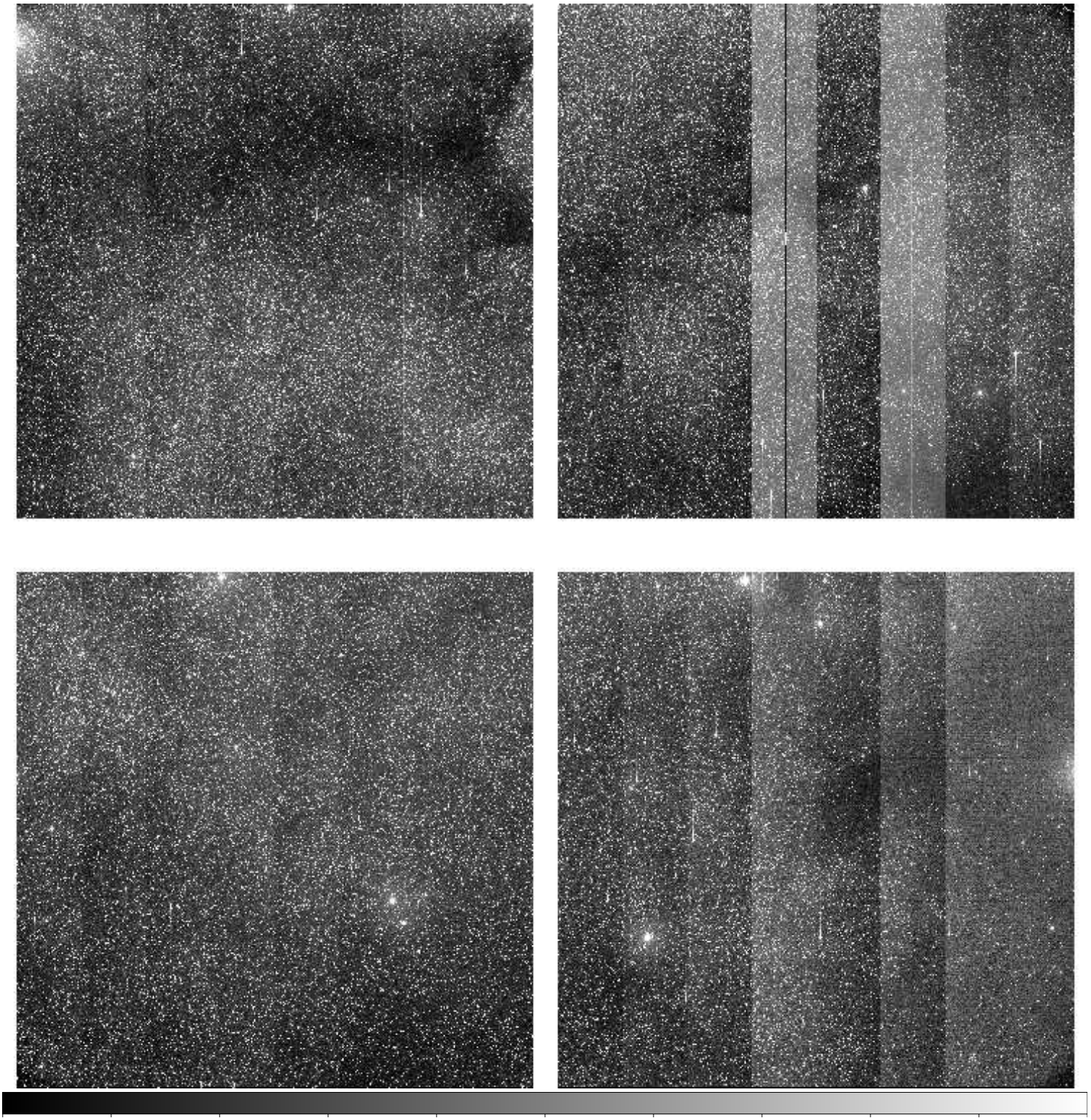
File Name	:	**kmts.20250919.054995.fits** # 28 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.240			
DEC	:	-29:01:43.30			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	19:23:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:02:57	Weather	:	1
CCD Temperature	:	-108.39	Moon Effect	:	0.0

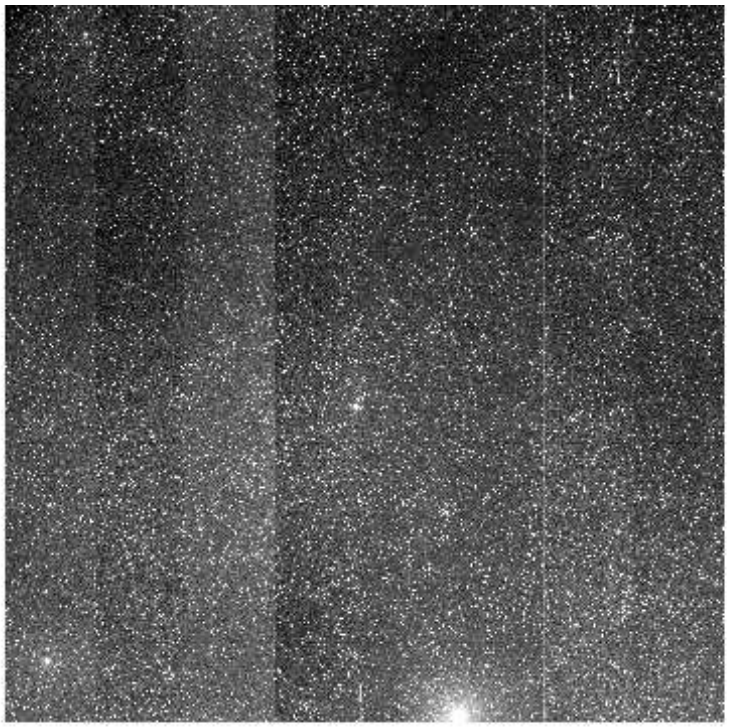
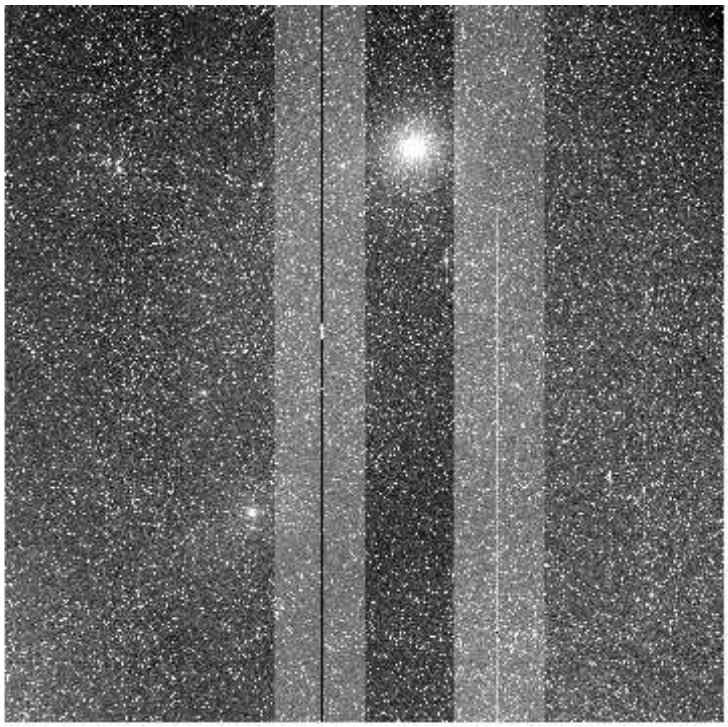
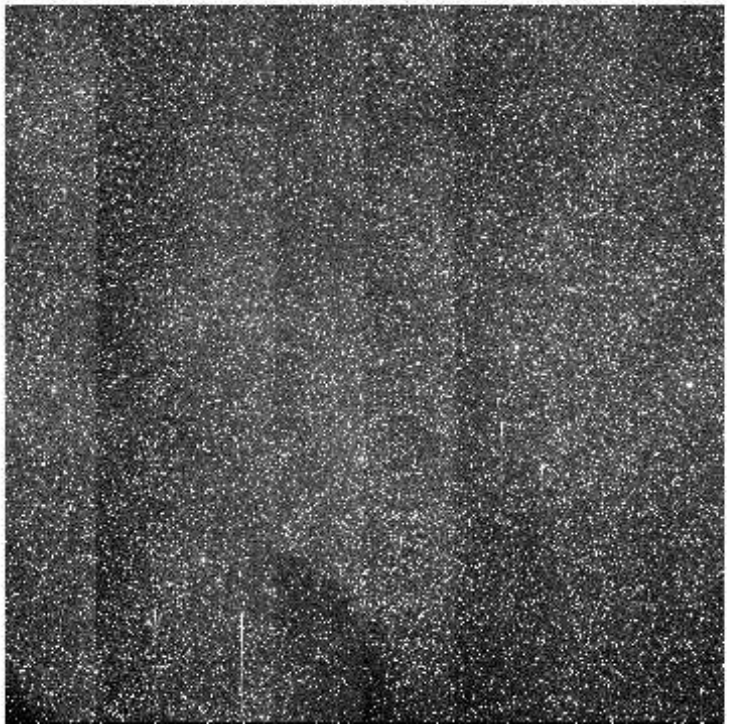
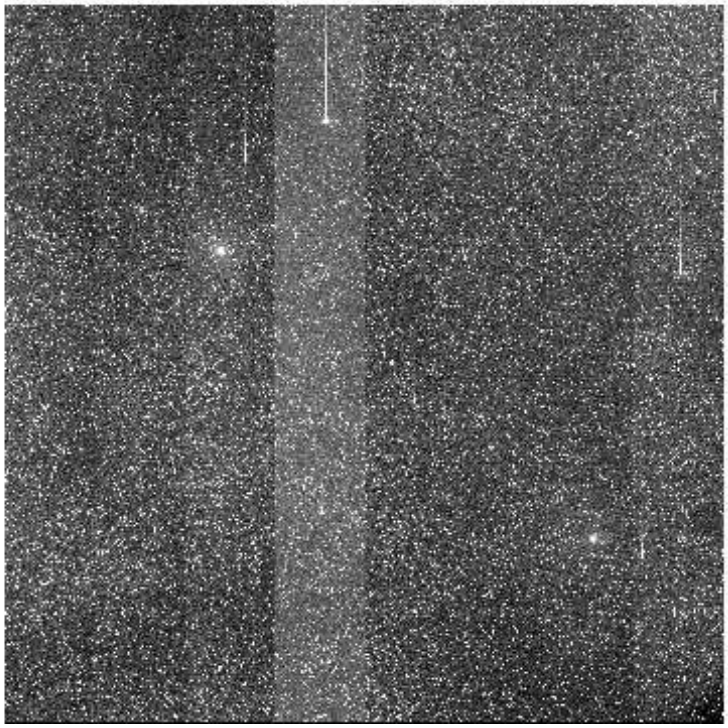
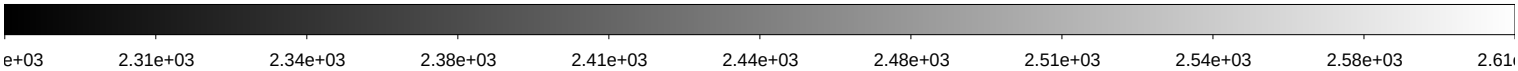
File Name	:	**kmts.20250919.054996.fits** # 29 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.280			
DEC	:	-27:56:44.20			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	19:25:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:05:06	Weather	:	1
CCD Temperature	:	-108.49	Moon Effect	:	0.0



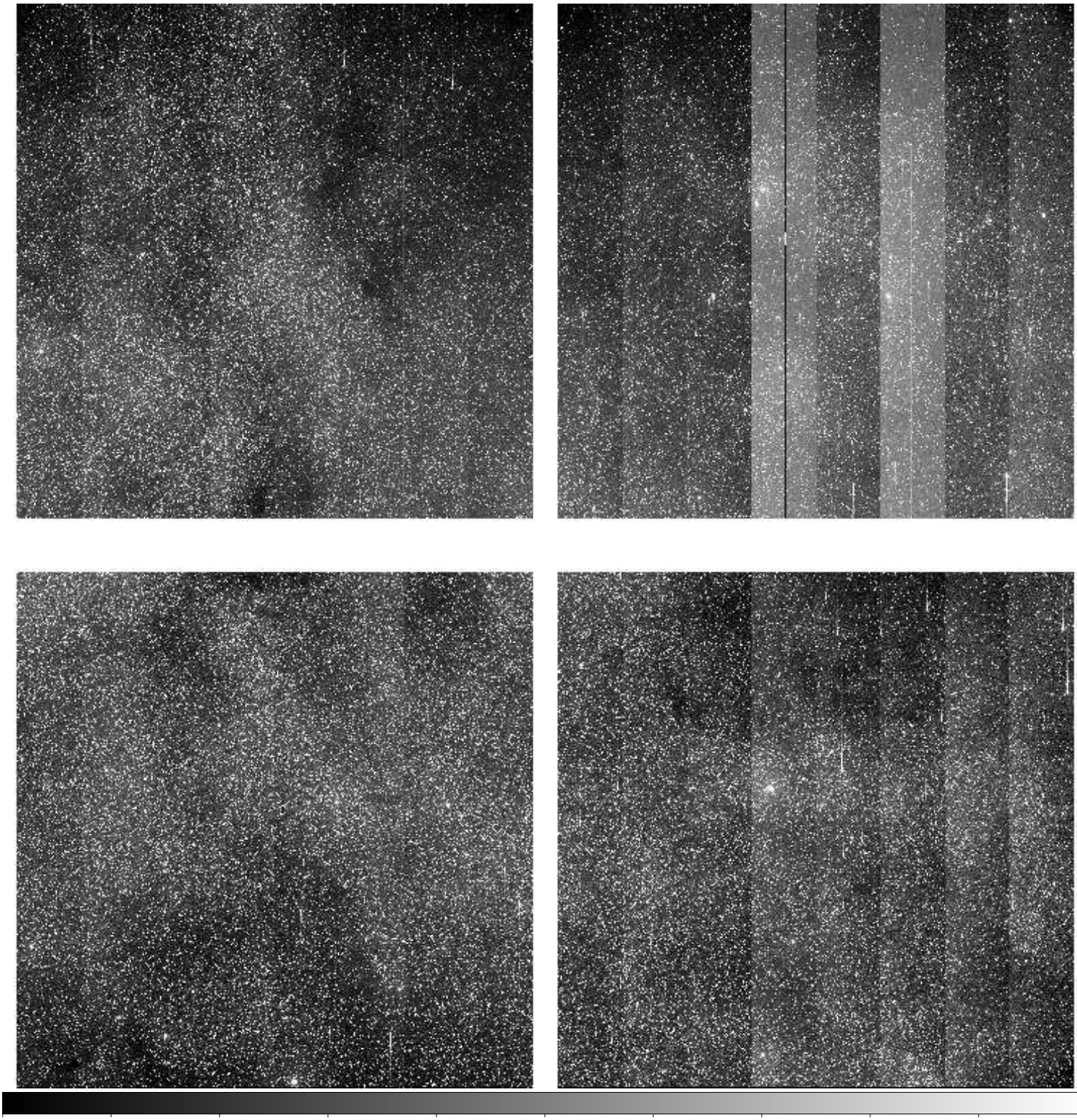
File Name	:	**kmts.20250919.054997.fits** # 30 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:11.420			
DEC	:	-31:15:41.80			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	19:27:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:07:17	Weather	:	1
CCD Temperature	:	-108.51	Moon Effect	:	0.0



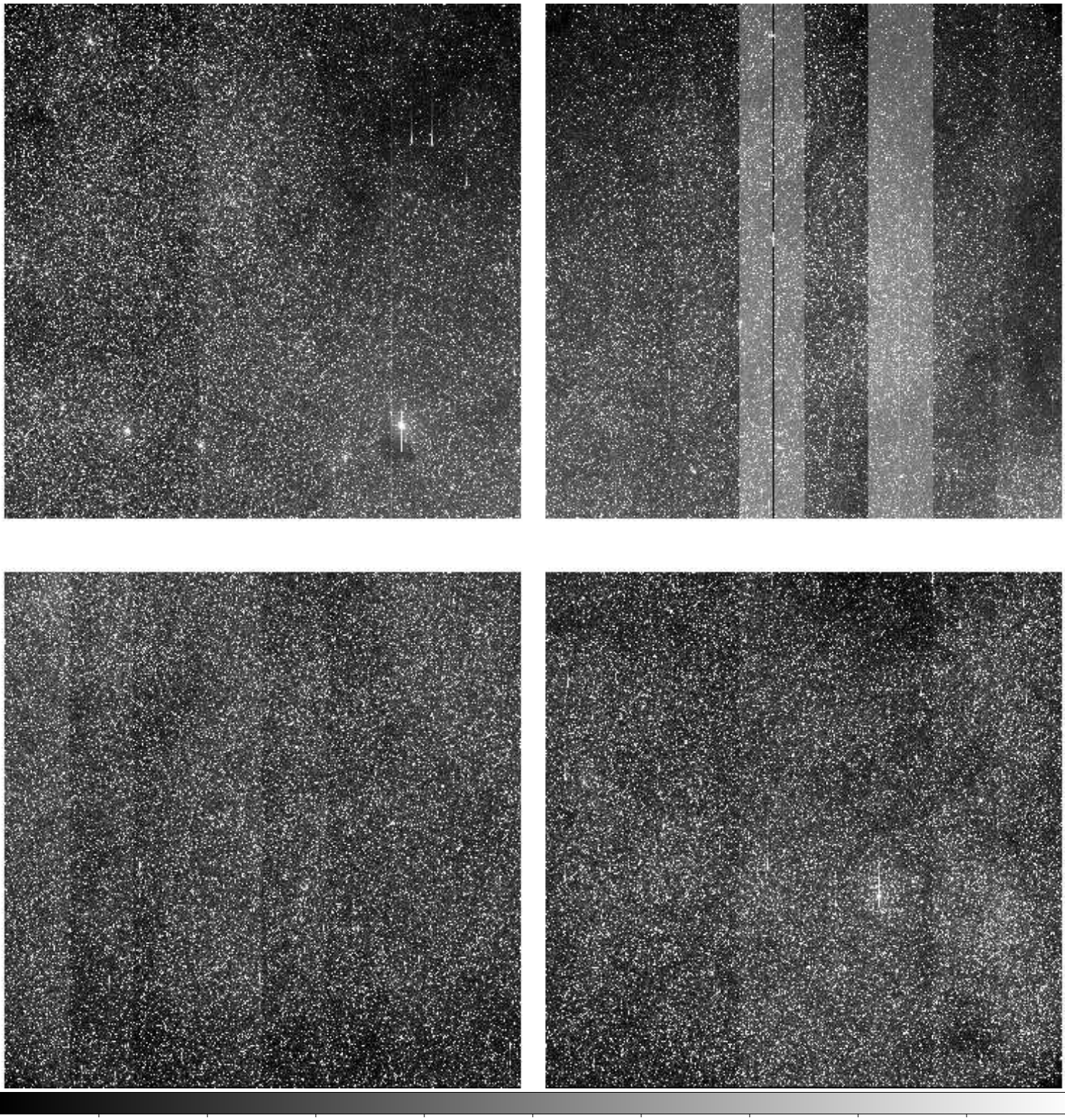
File Name	:	**kmts.20250919.054998.fits** # 31 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG20**			
RA	:	17:46:04.100			
DEC	:	-22:32:41.20			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	19:29:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:09:27	Weather	:	1
CCD Temperature	:	-108.51	Moon Effect	:	0.0

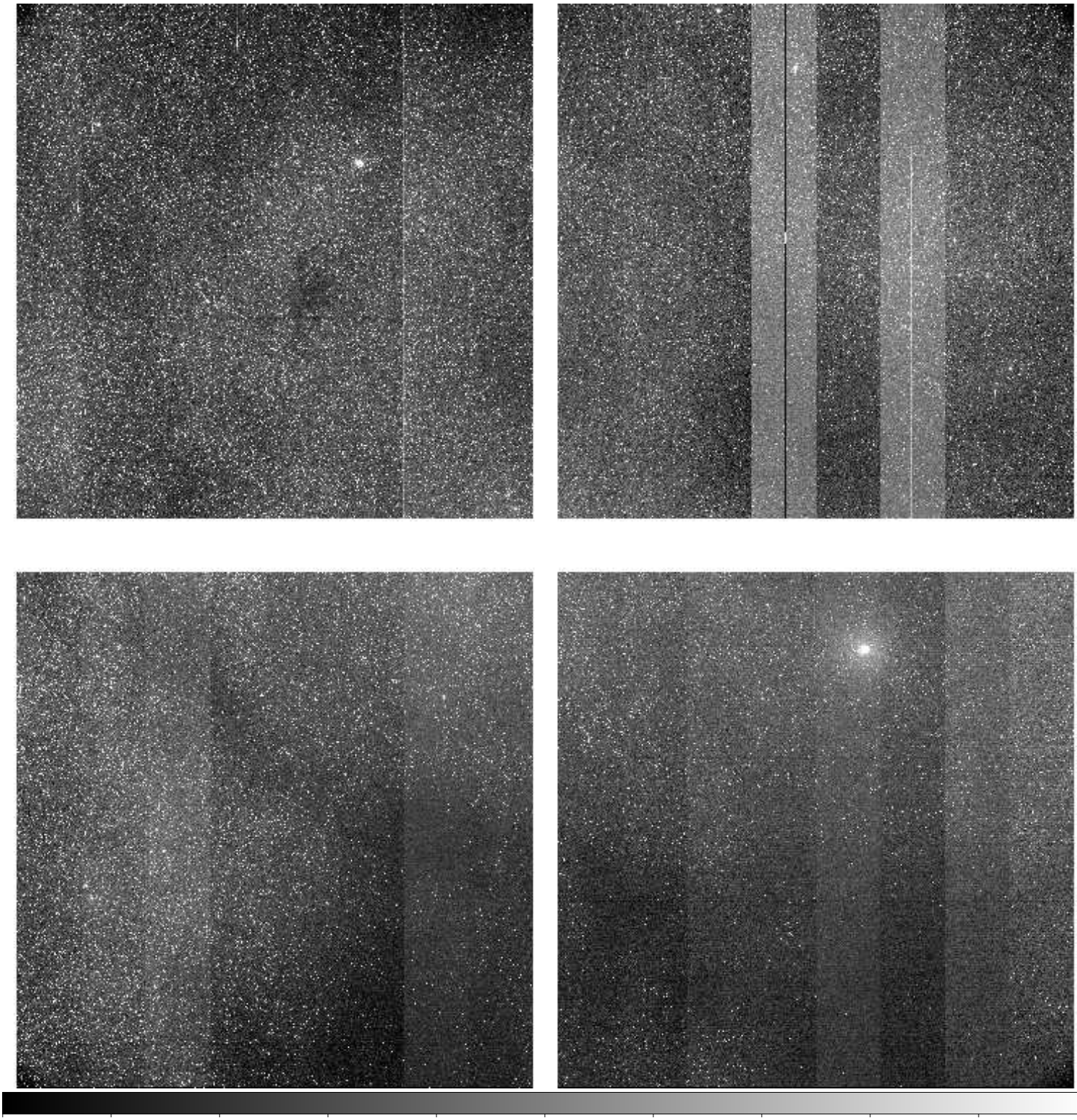
File Name	:	**kmts.20250919.054999.fits** # 32 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.410			
DEC	:	-29:09:10.20			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	19:32:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:11:35	Weather	:	1
CCD Temperature	:	-108.52	Moon Effect	:	0.0



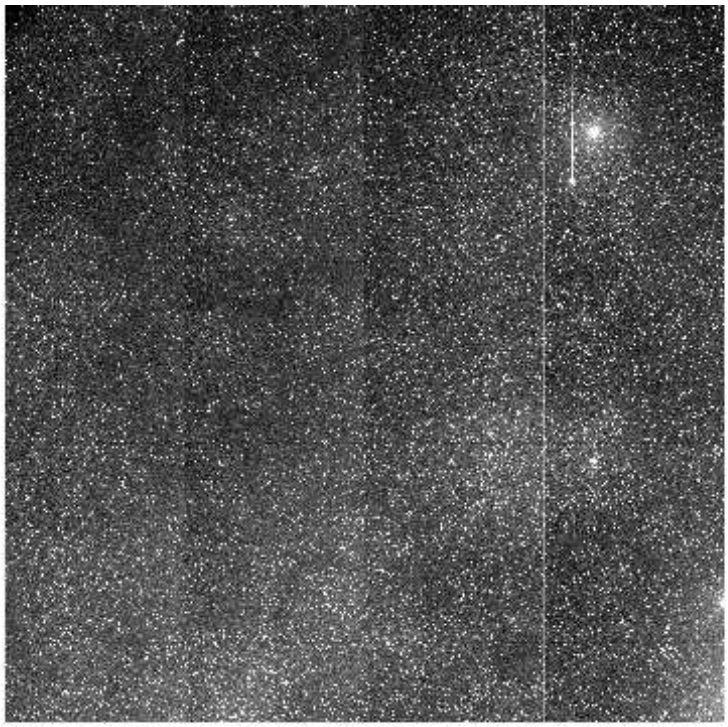
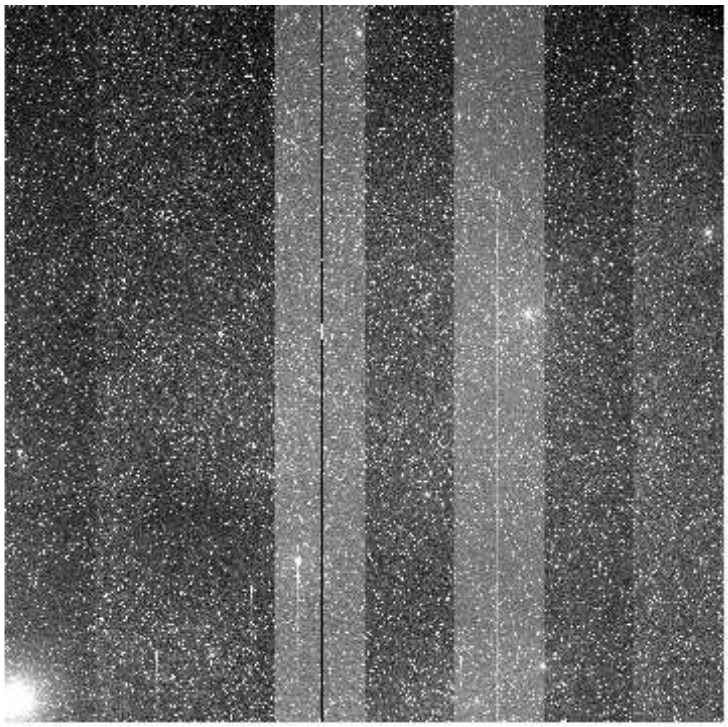
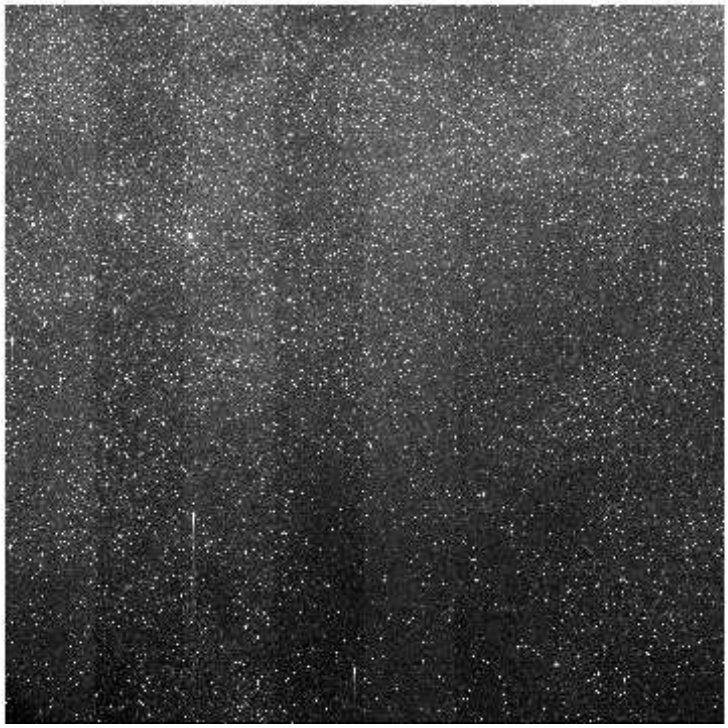
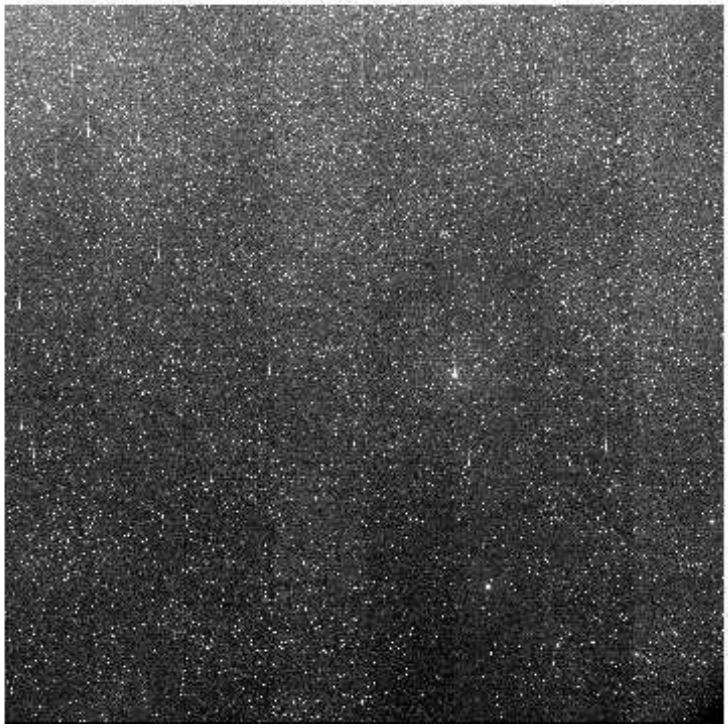
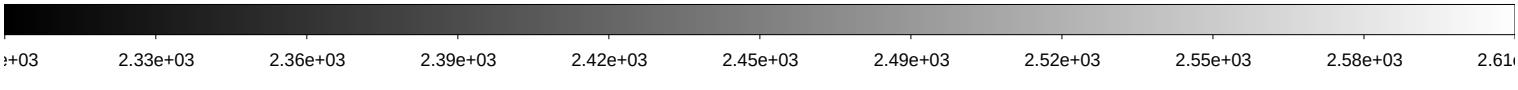
File Name	:	**kmts.20250919.055000.fits** # 33 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.270			
DEC	:	-28:04:12.10			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	19:34:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:13:46	Weather	:	1
CCD Temperature	:	-108.23	Moon Effect	:	0.0



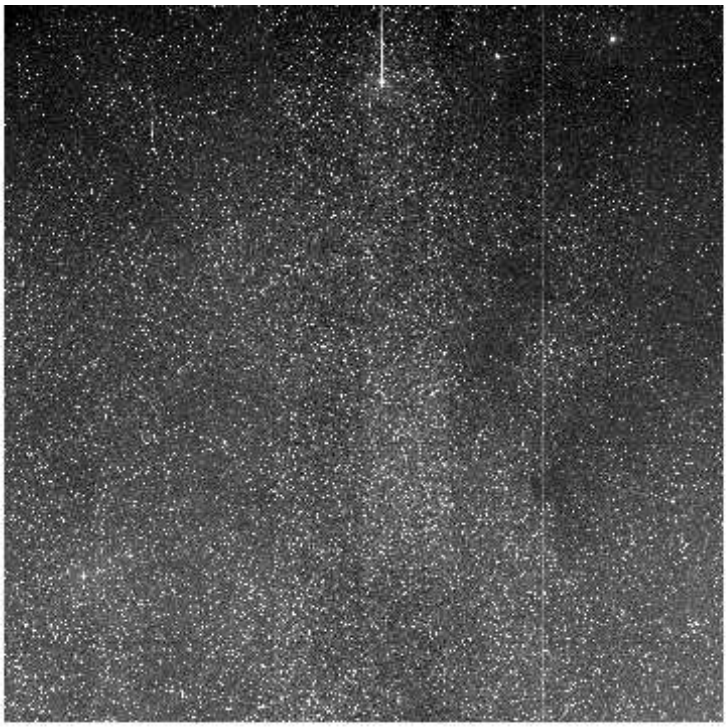
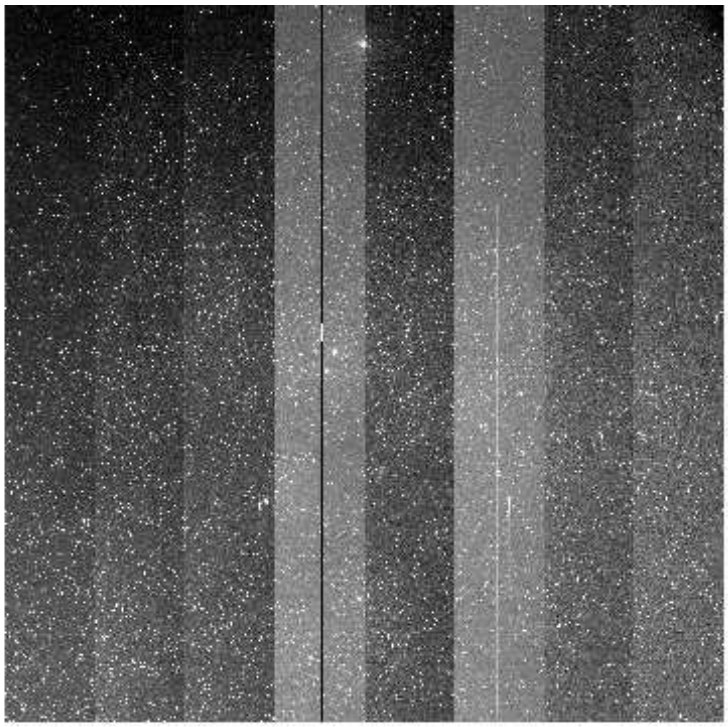
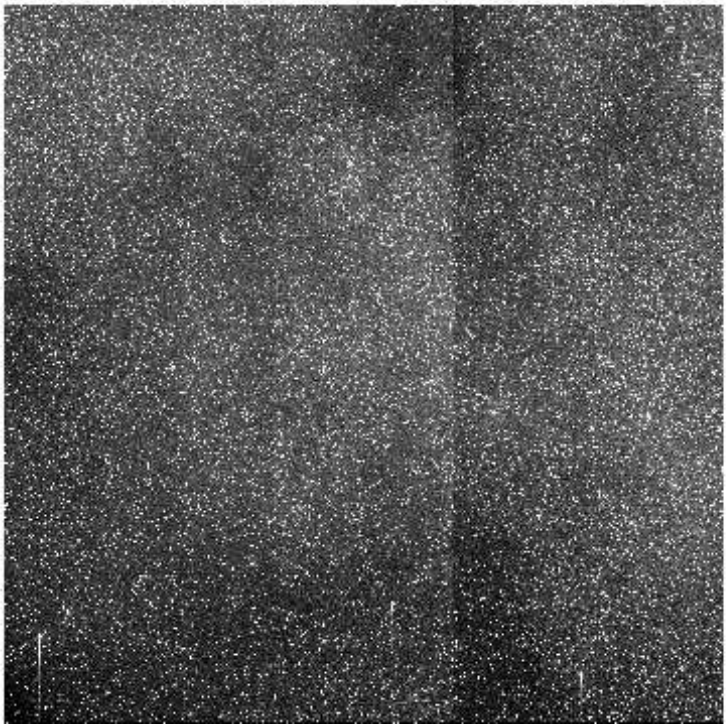
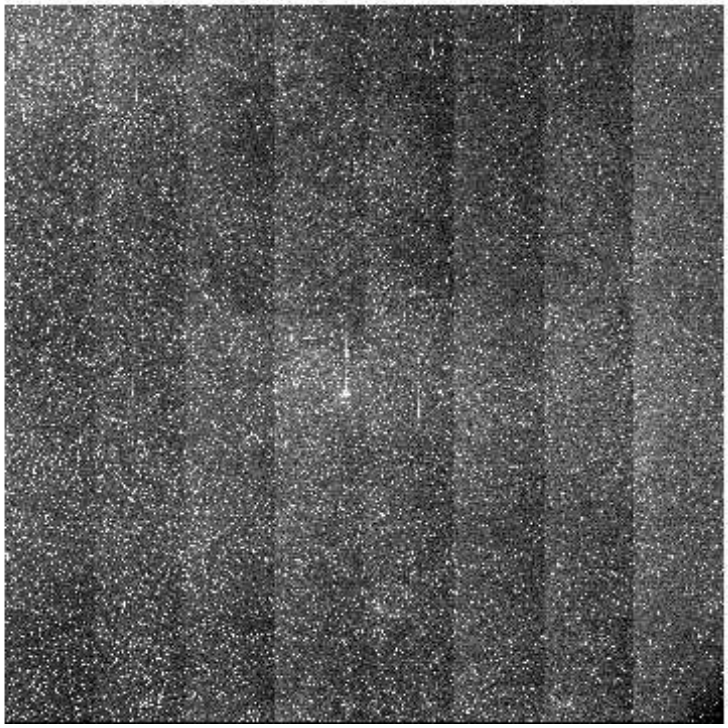
File Name	:	**kmts.20250919.055001.fits** # 34 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG16**			
RA	:	17:37:03.790			
DEC	:	-24:40:14.60			
Exposure Time	:	60			
Airmass	:	1.12			
Sidereal Time	:	19:36:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:15:42	Weather	:	1
CCD Temperature	:	-108.46	Moon Effect	:	0.0



File Name	:	**kmts.20250919.055002.fits** # 35 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG11**			
RA	:	17:27:33.760			
DEC	:	-29:57:13.20			
Exposure Time	:	60			
Airmass	:	1.12			
Sidereal Time	:	19:38:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:17:40	Weather	:	1
CCD Temperature	:	-108.51	Moon Effect	:	0.0

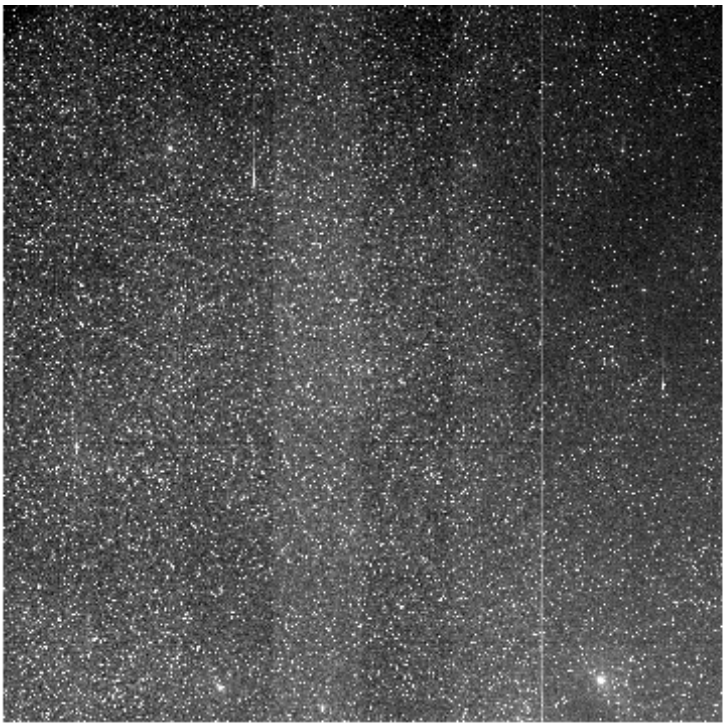






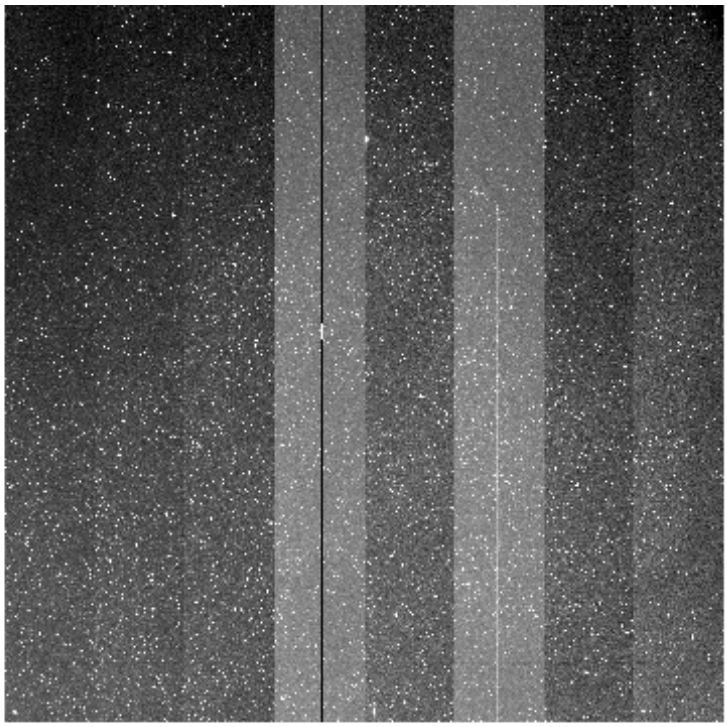
File Name	:	**kmts.20250919.055003.fits** # 36 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:28.280			
DEC	:	-29:01:41.80			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	19:40:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:19:50	Weather	:	1
CCD Temperature	:	-108.51	Moon Effect	:	0.0

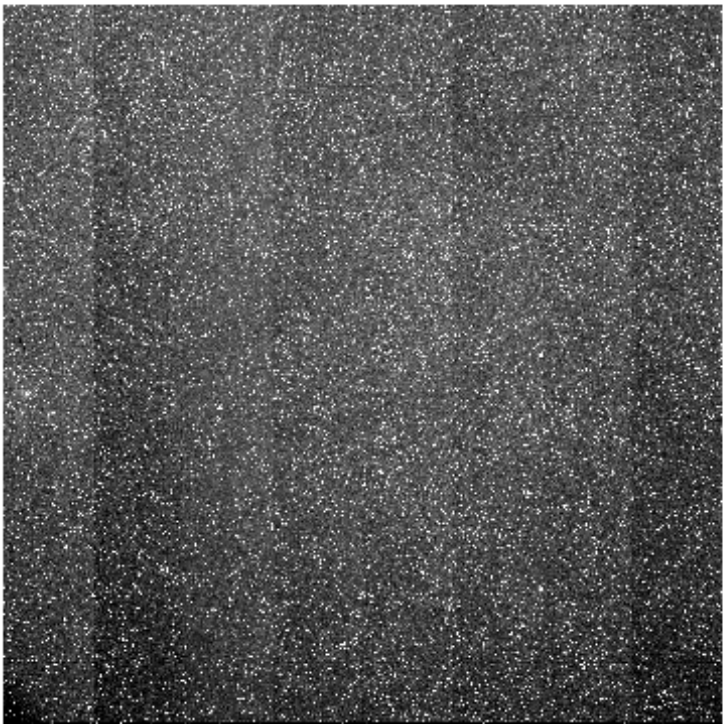





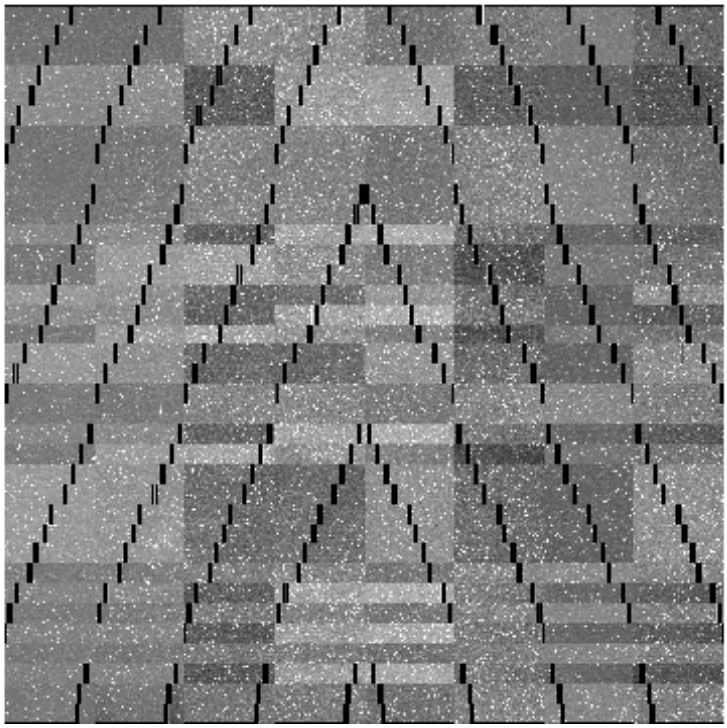
e+03 2.43e+03 2.5e+03 2.56e+03 2.62e+03 2.69e+03 2.75e+03 2.82e+03 2.88e+03 2.94e+03 3.01

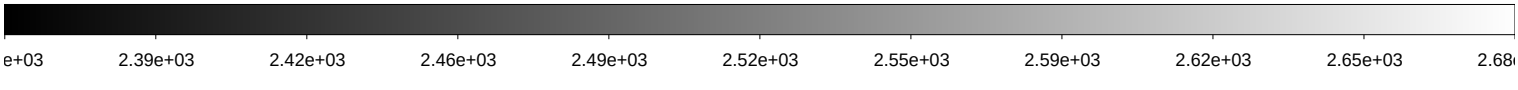
File Name	:	**kmts.20250919.055004.fits** # 37 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:04.370			
DEC	:	-27:56:40.10			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	19:42:29	Image Issue	:	S
Filter ID	:	I	CHIP	:	–T-
Observation Date	:	2025-09-19T18:21:46	Weather	:	1
CCD Temperature	:	-108.53	Moon Effect	:	0.0



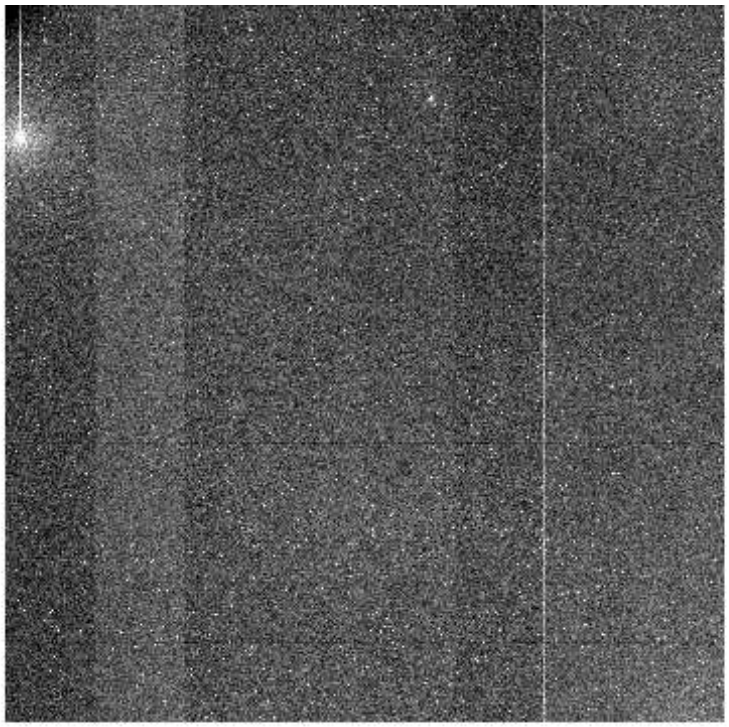
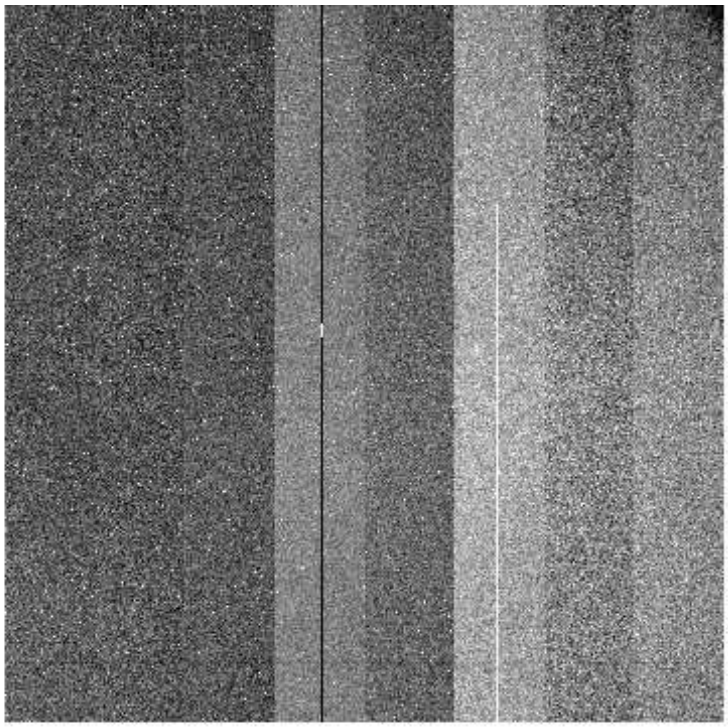
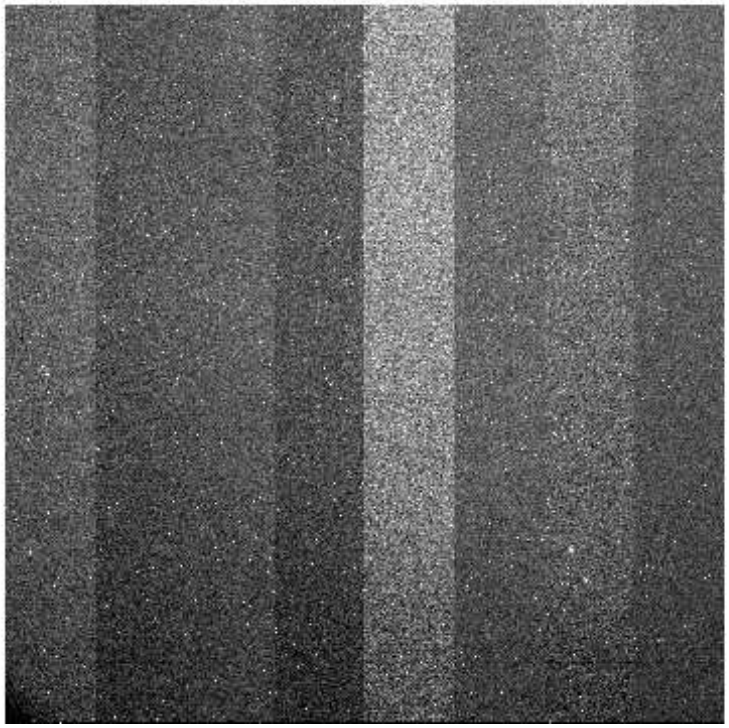
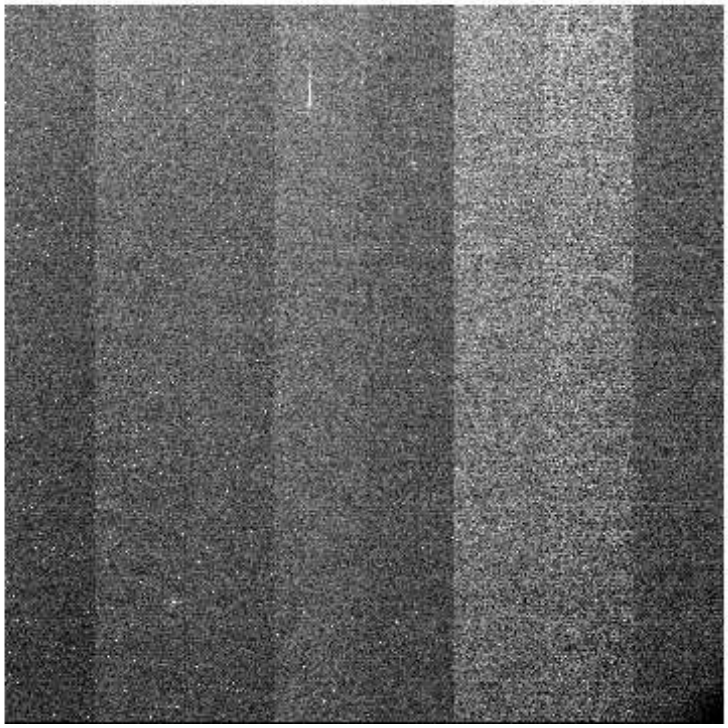
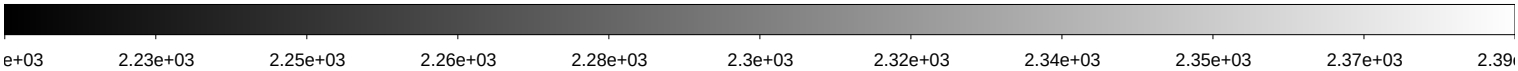




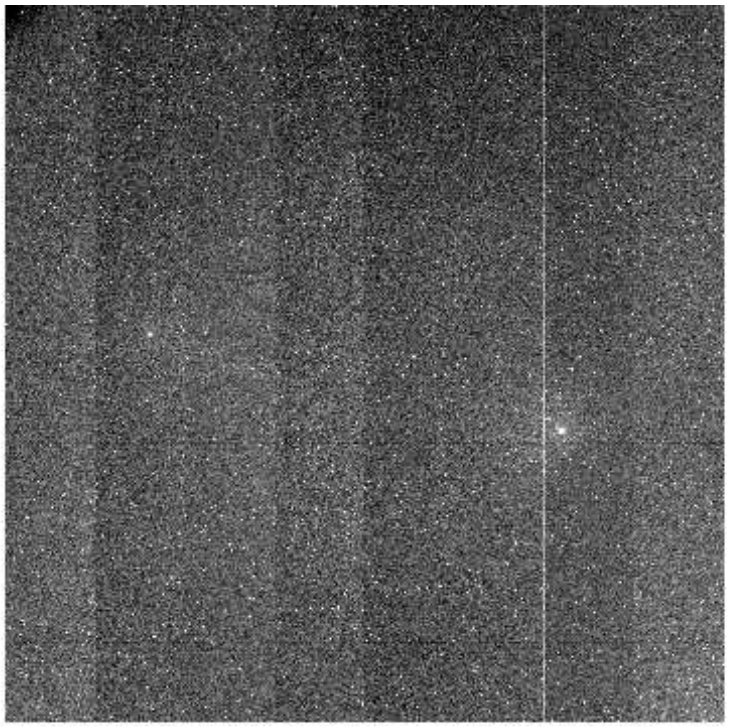
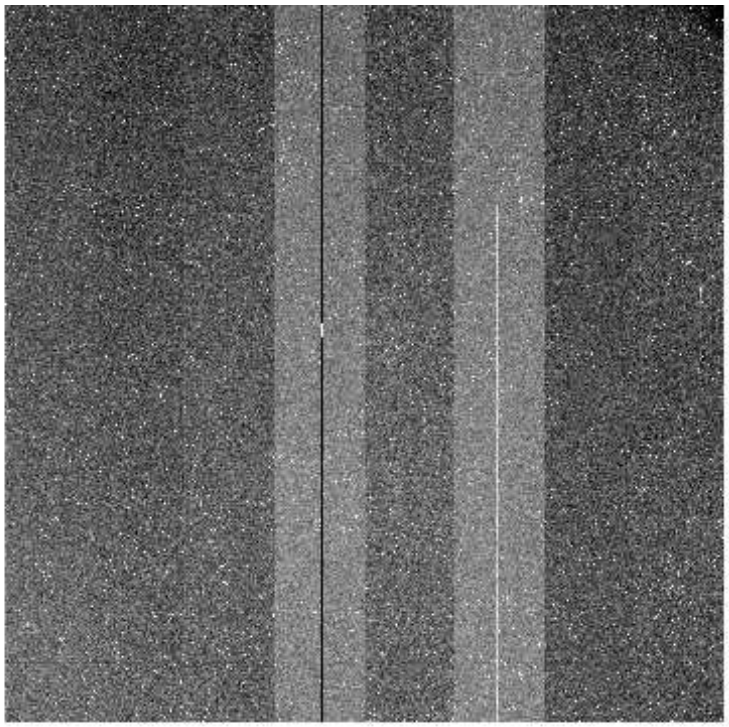
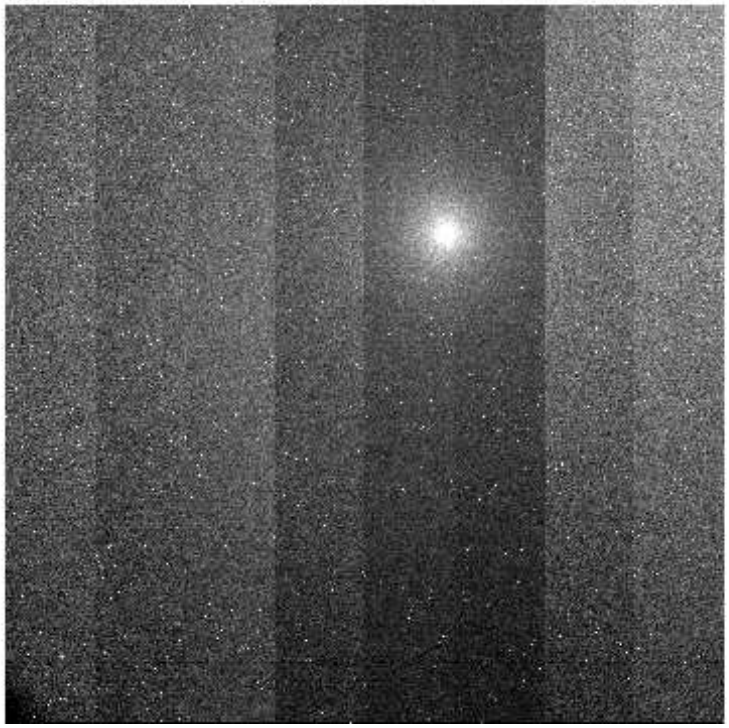
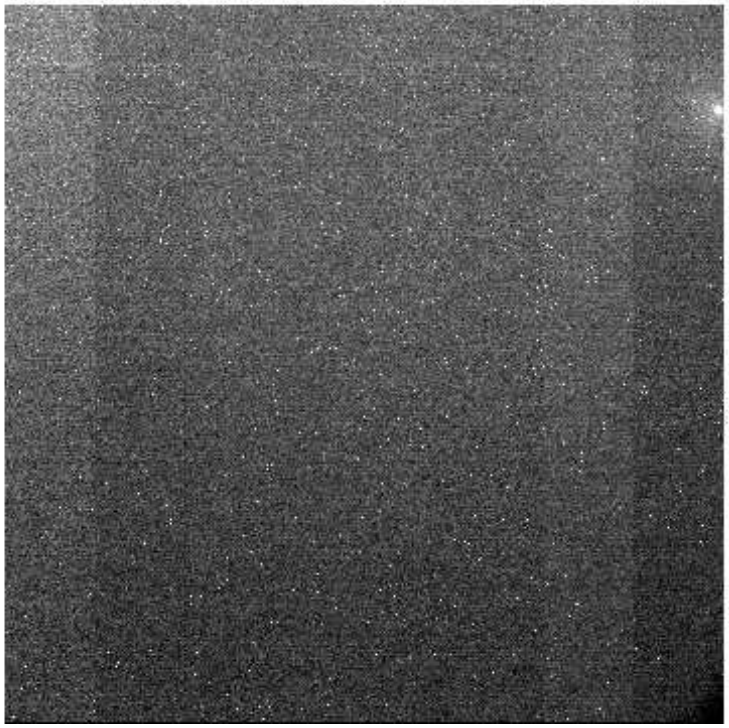




File Name	:	**kmts.20250919.055005.fits** # 38 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:28.280			
DEC	:	-31:08:13.10			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	19:44:26	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:23:56	Weather	:	1
CCD Temperature	:	-108.25	Moon Effect	:	0.0

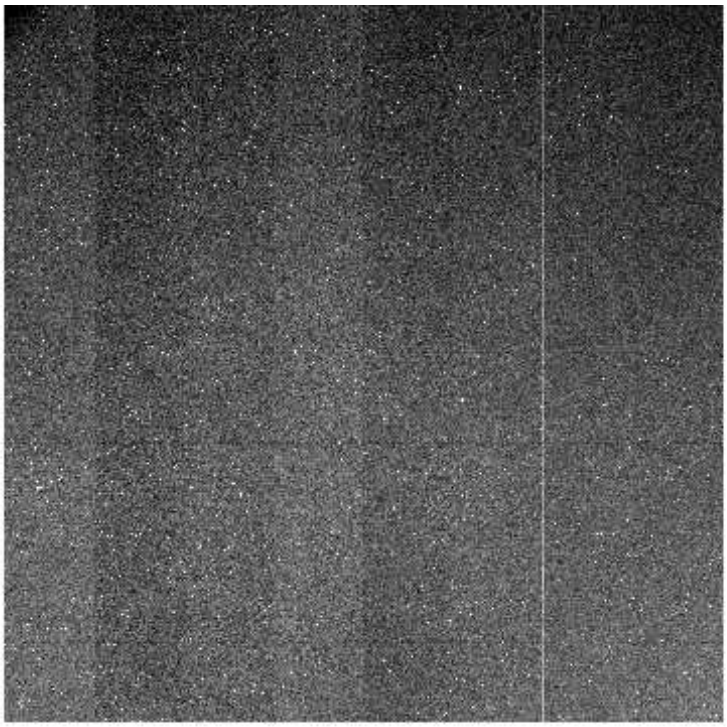
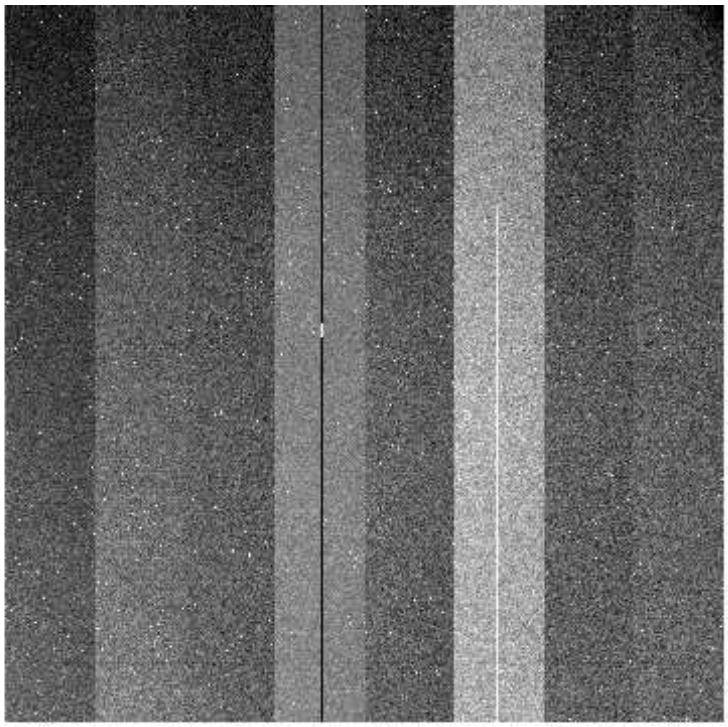
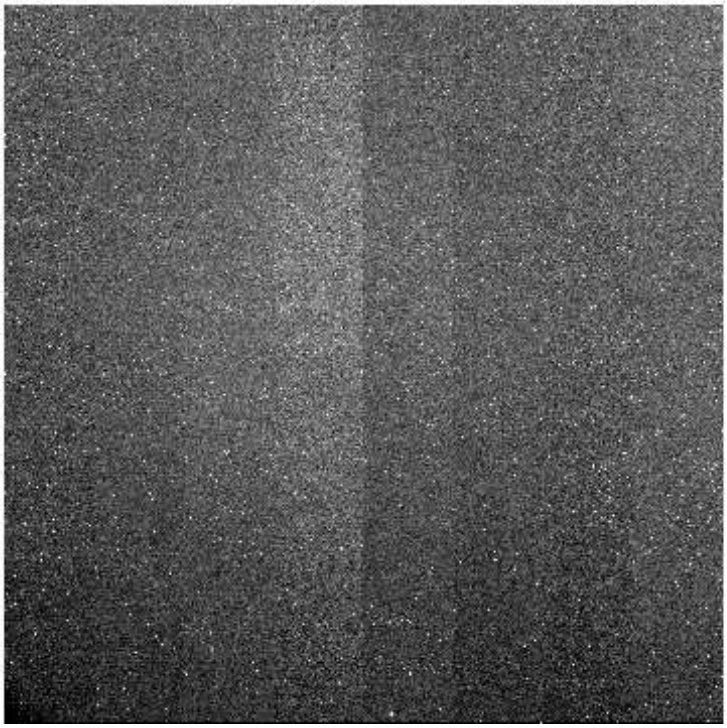
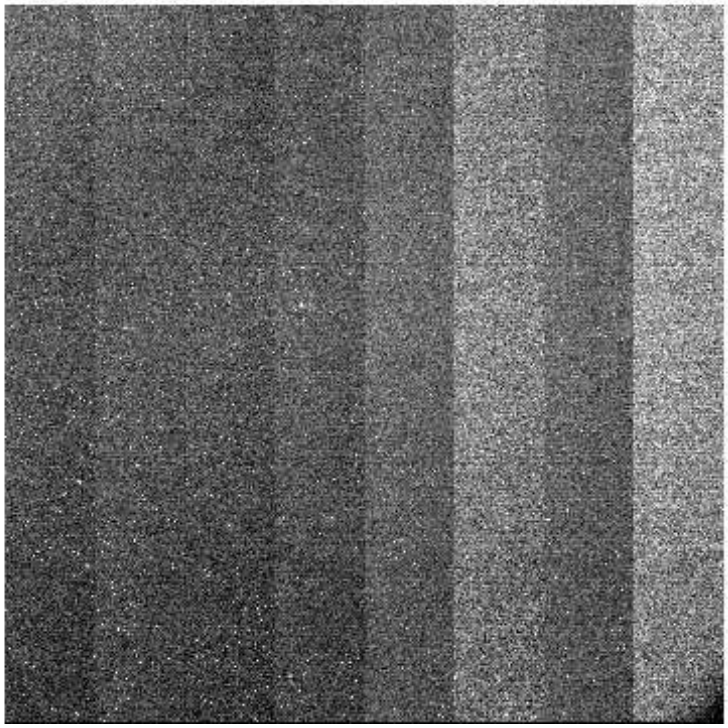
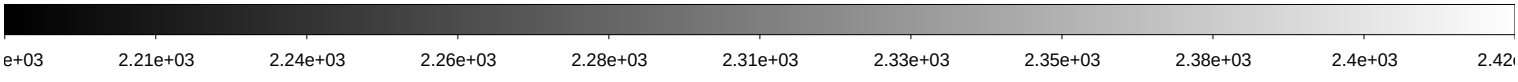






File Name	:	**kmts.20250919.055006.fits** # 39 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:54.400			
DEC	:	-30:03:10.80			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	19:46:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:26:05	Weather	:	1
CCD Temperature	:	-108.56	Moon Effect	:	0.0

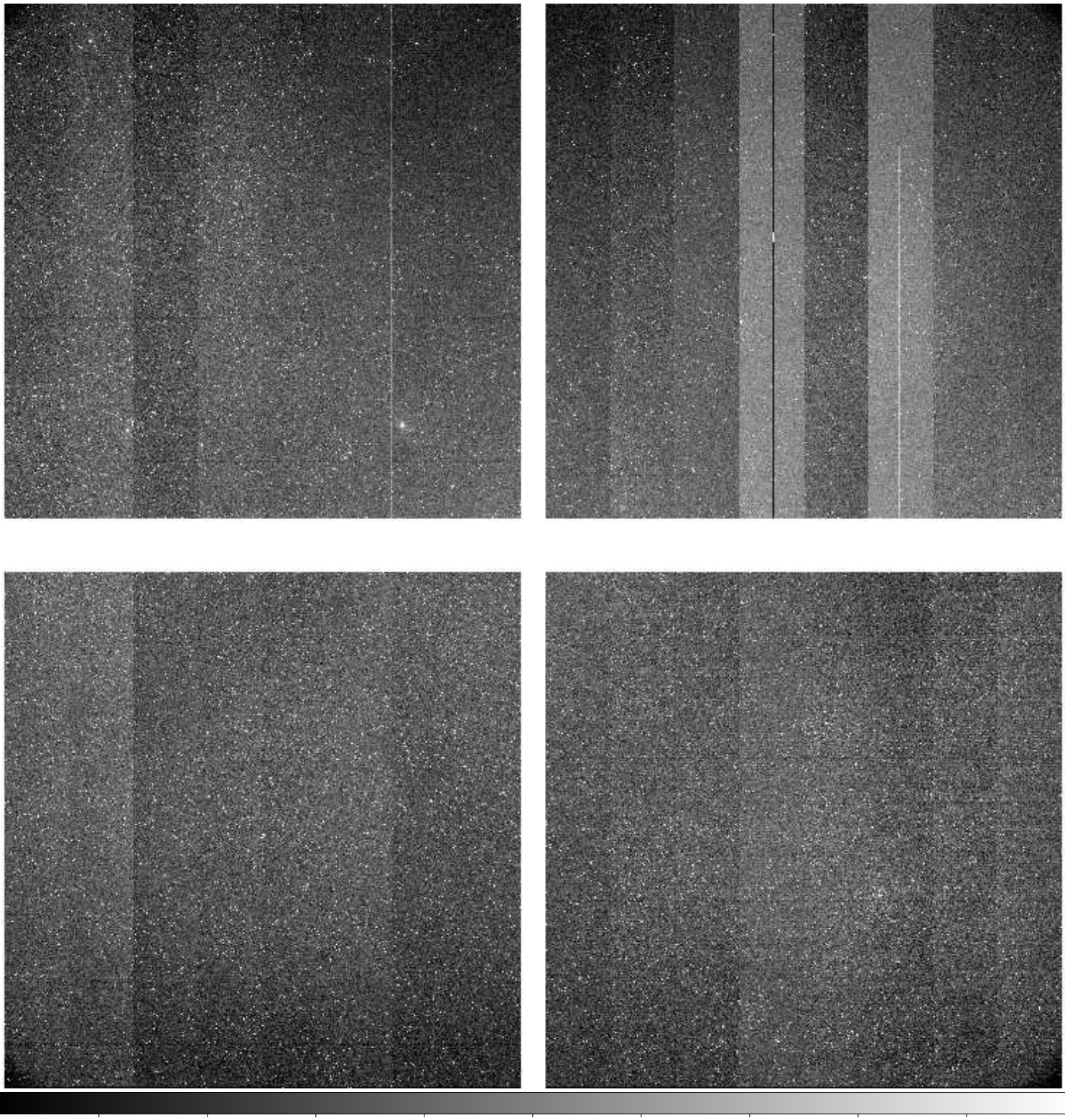





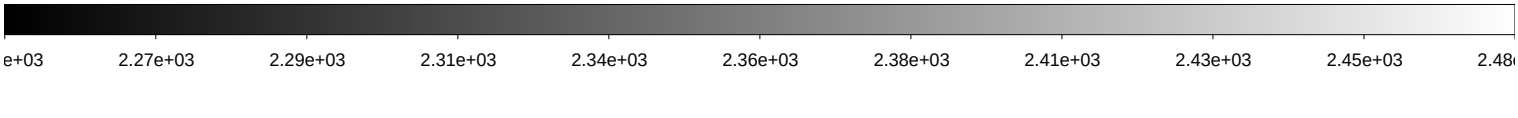
e+03 2.2e+03 2.21e+03 2.23e+03 2.25e+03 2.27e+03 2.29e+03 2.31e+03 2.32e+03 2.34e+03 2.36

File Name	:	**kmts.20250919.055007.fits** # 40 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:11.090			
DEC	:	-29:09:13.90			
Exposure Time	:	60			
Airmass	:	1.09			
Sidereal Time	:	19:48:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:28:16	Weather	:	1
CCD Temperature	:	-108.6	Moon Effect	:	0.0

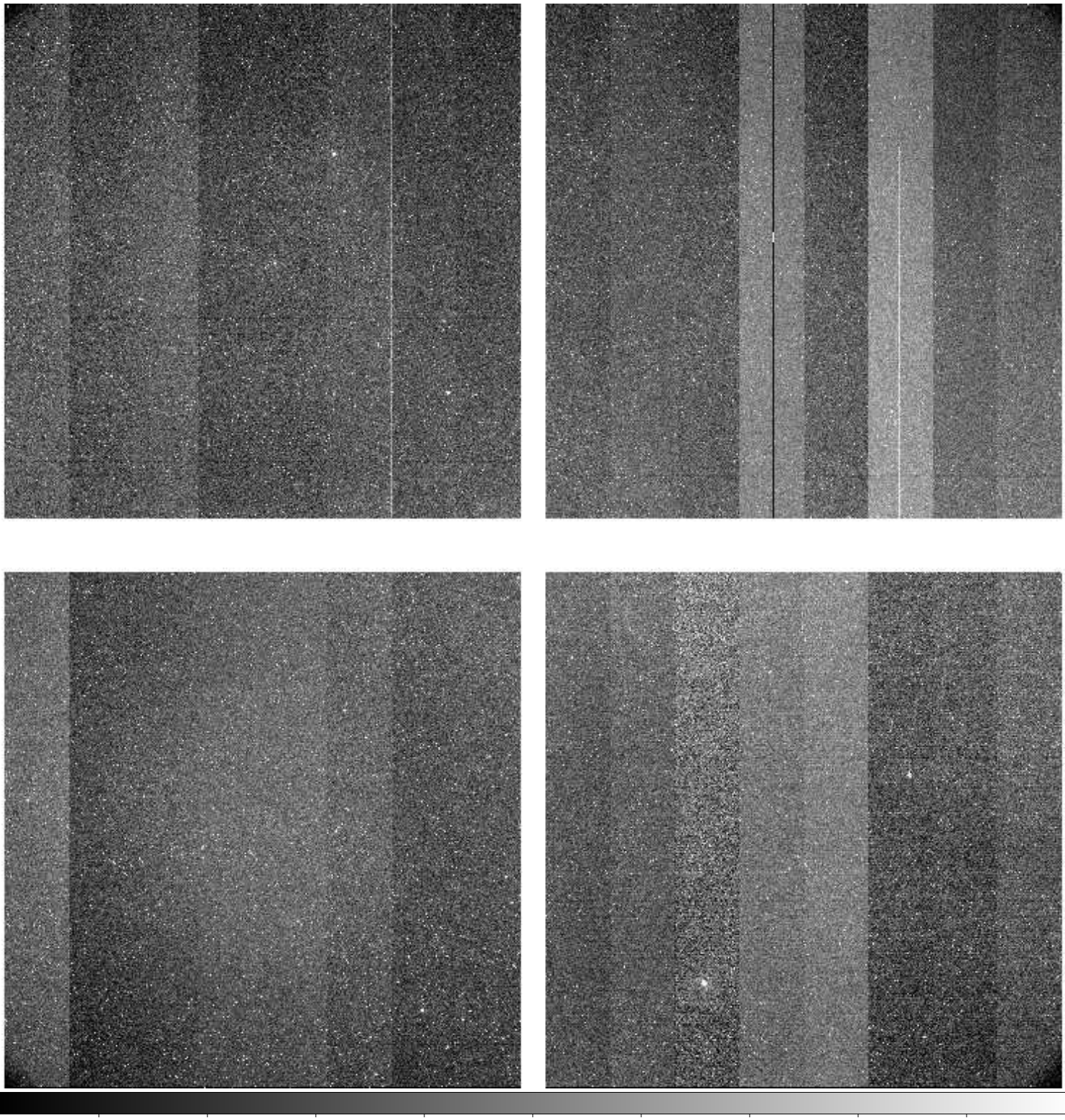






File Name	:	**kmts.20250919.055008.fits** # 41 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:47.170			
DEC	:	-28:04:12.80			
Exposure Time	:	60			
Airmass	:	1.09			
Sidereal Time	:	19:50:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:30:15	Weather	:	1
CCD Temperature	:	-108.56	Moon Effect	:	0.0

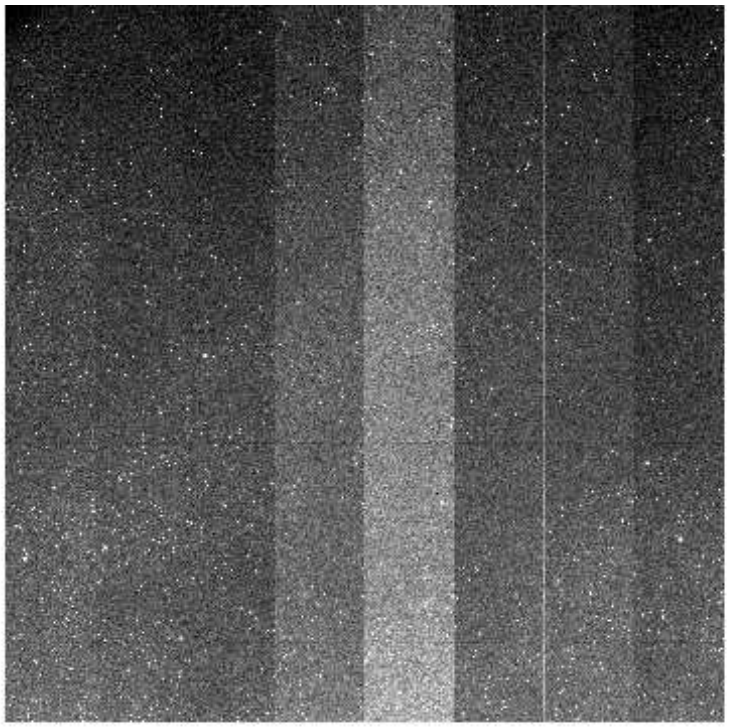
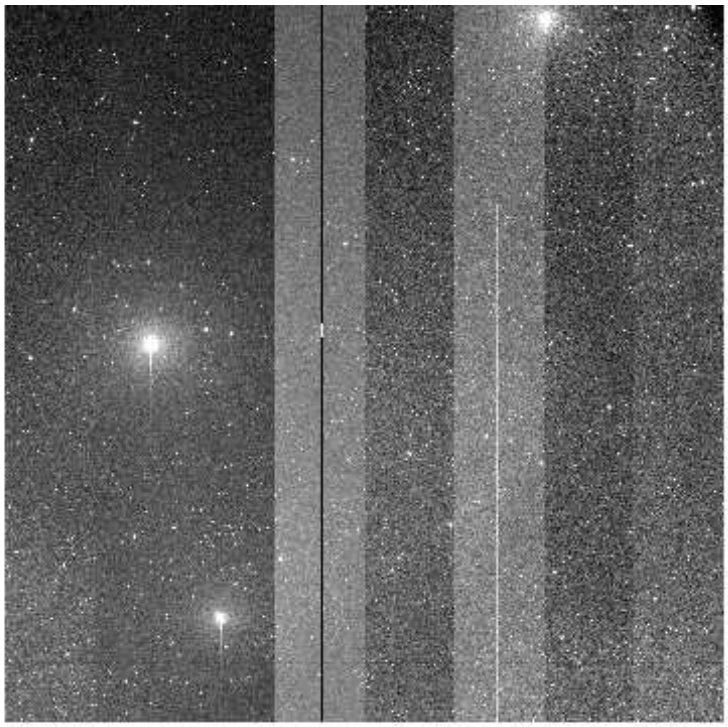
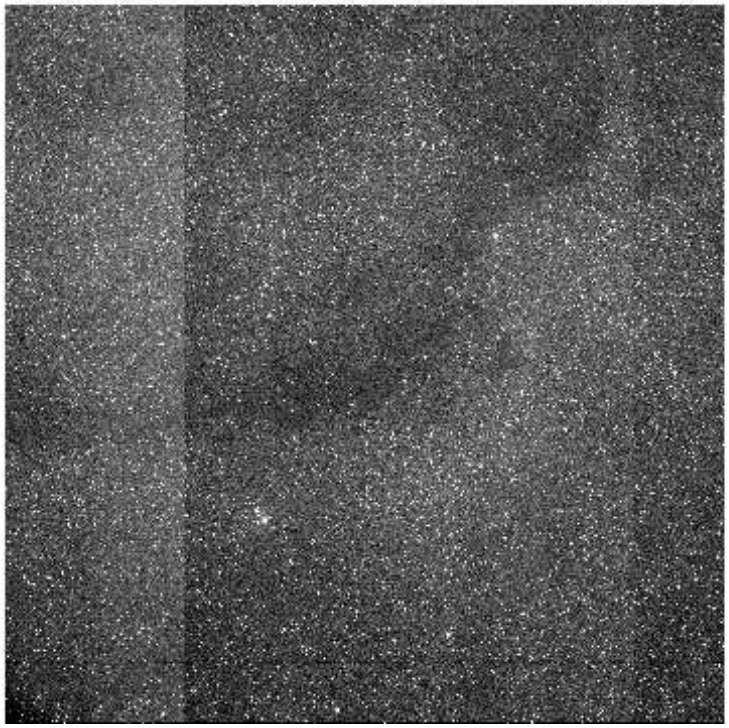
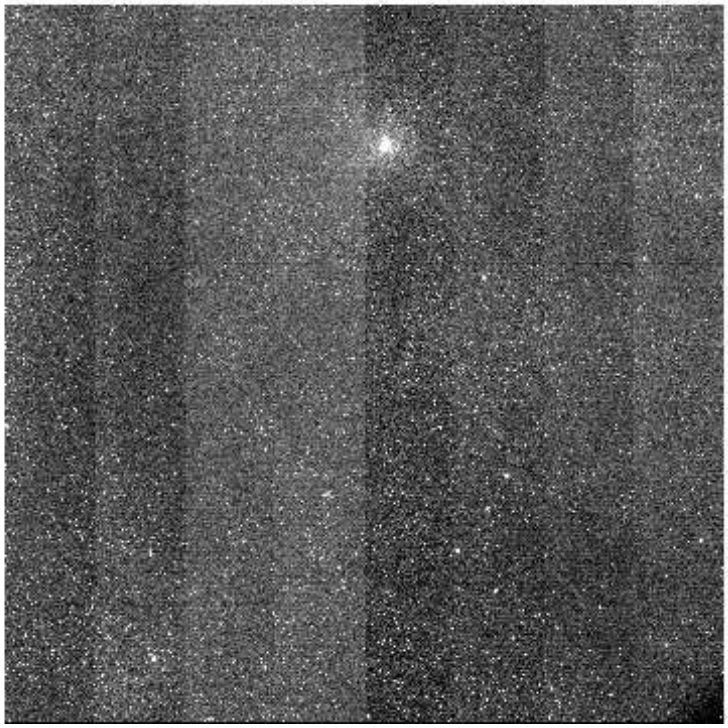
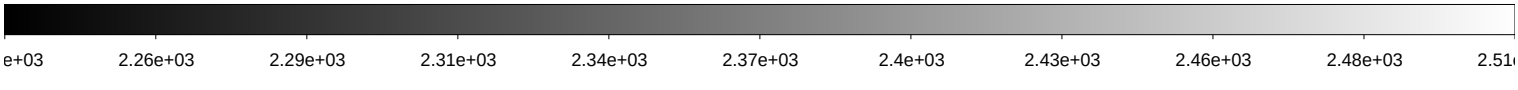




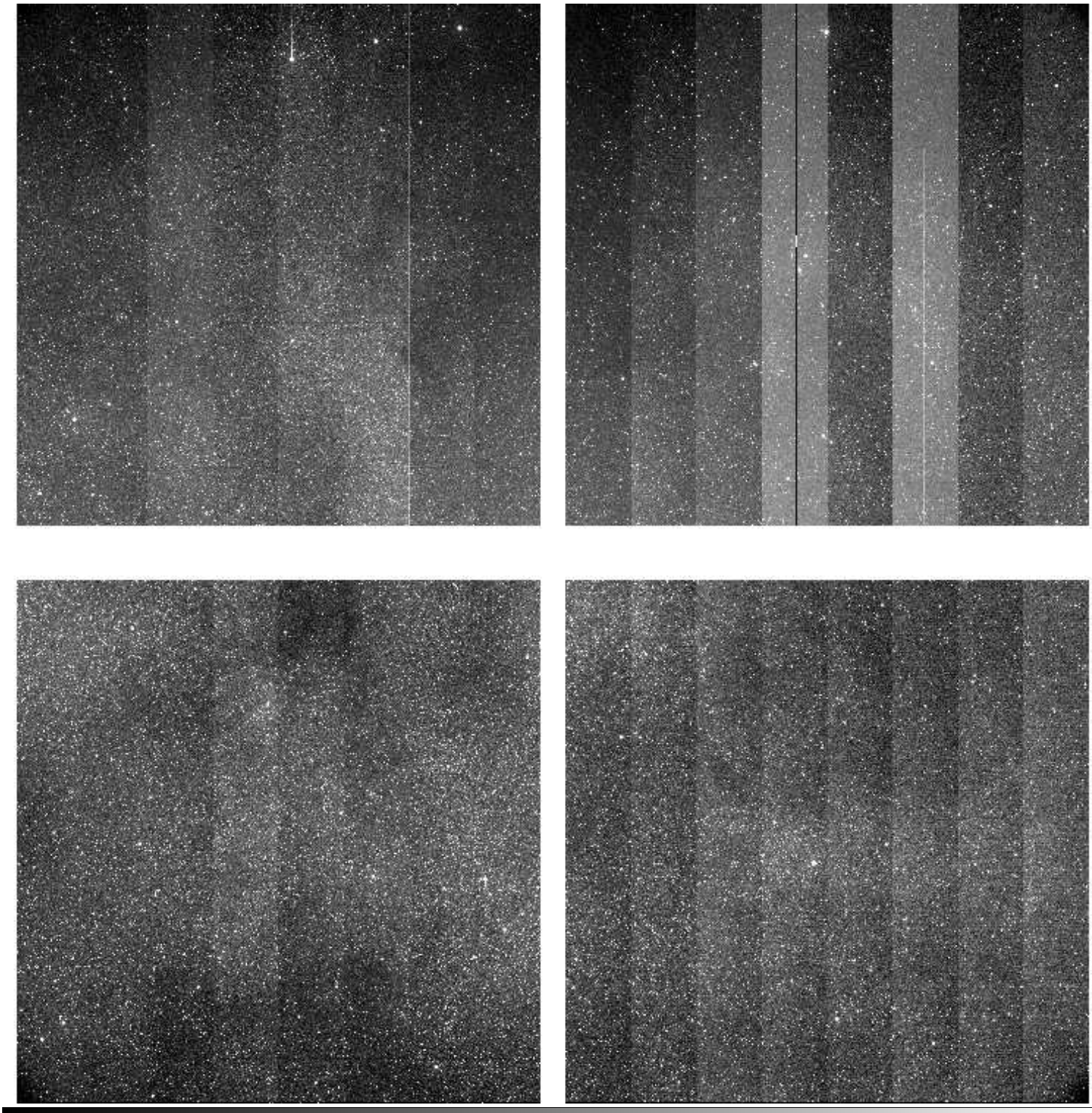
File Name	:	**kmts.20250919.055009.fits** # 42 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:28.150			
DEC	:	-33:15:14.40			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	19:52:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:32:24	Weather	:	1
CCD Temperature	:	-108.49	Moon Effect	:	0.0



File Name	:	**kmts.20250919.055010.fits** # 43 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:43.920			
DEC	:	-33:15:13.30			
Exposure Time	:	60			
Airmass	:	1.12			
Sidereal Time	:	19:55:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:34:34	Weather	:	1
CCD Temperature	:	-108.58	Moon Effect	:	0.0

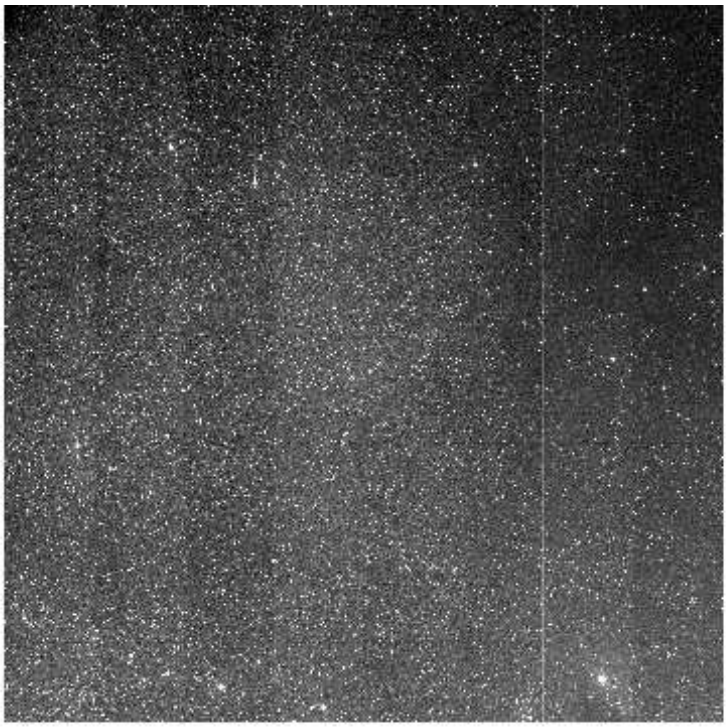
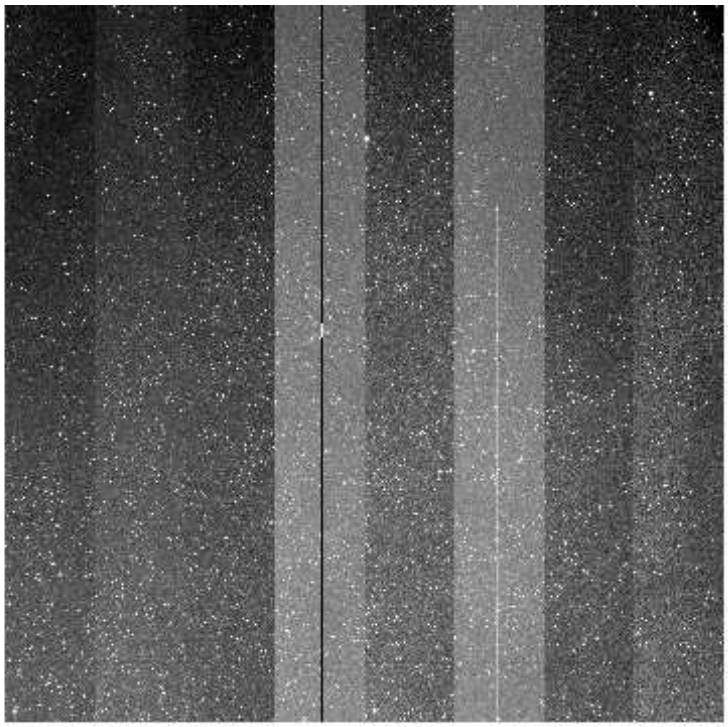
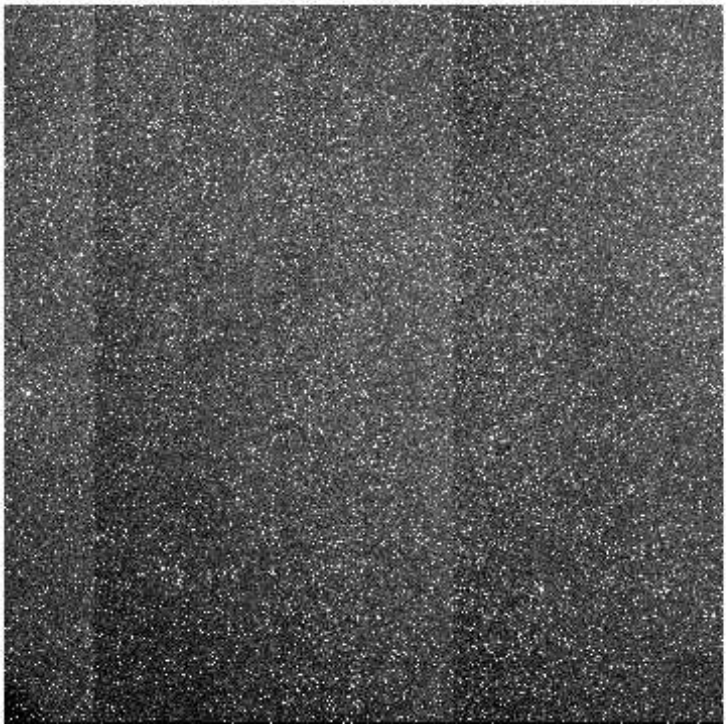
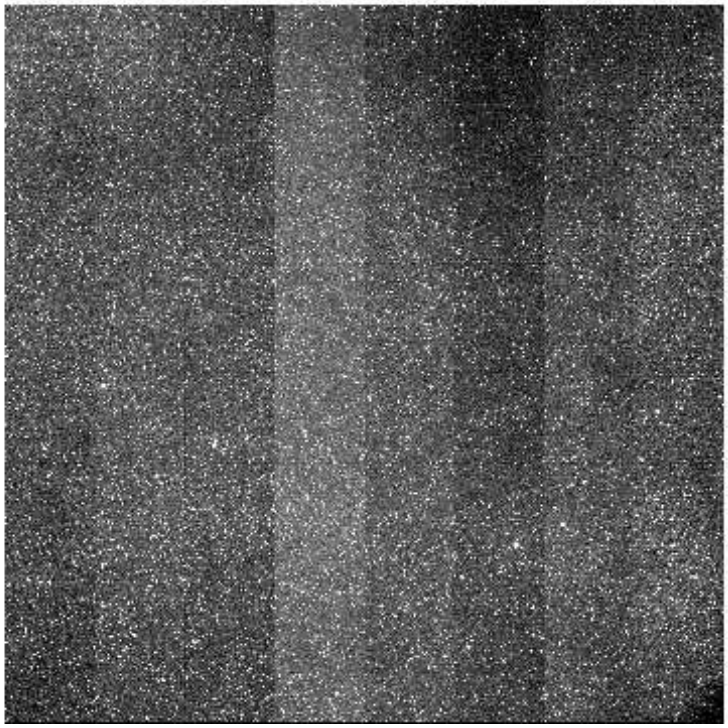
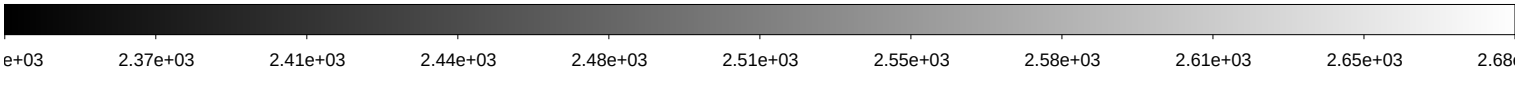






File Name	:	**kmts.20250919.055011.fits** # 44 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.860			
DEC	:	-29:01:45.00			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	19:57:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:36:44	Weather	:	1
CCD Temperature	:	-108.57	Moon Effect	:	0.0

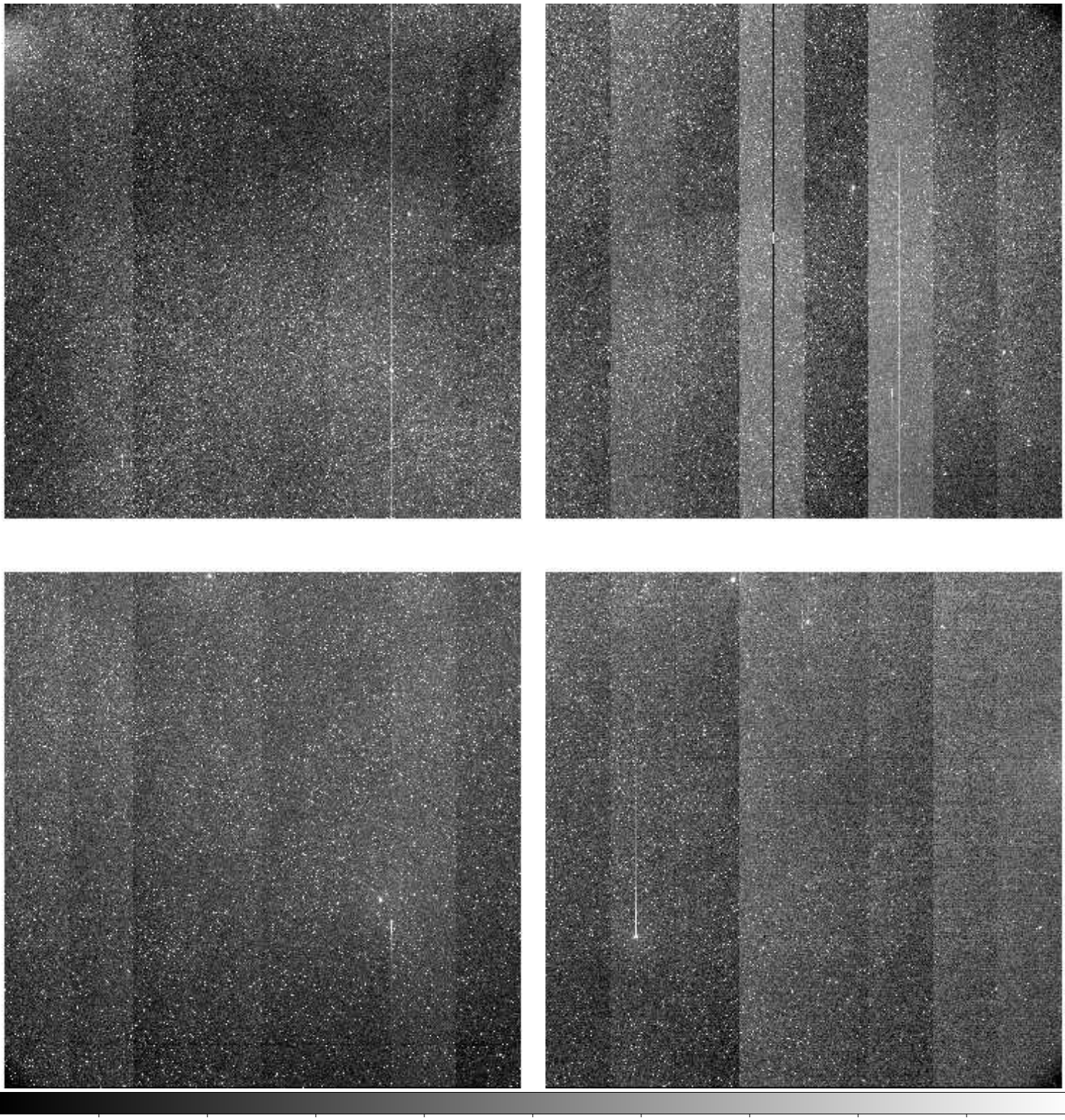


e+03 2.4e+03 2.46e+03 2.51e+03 2.56e+03 2.62e+03 2.67e+03 2.73e+03 2.78e+03 2.84e+03 2.89

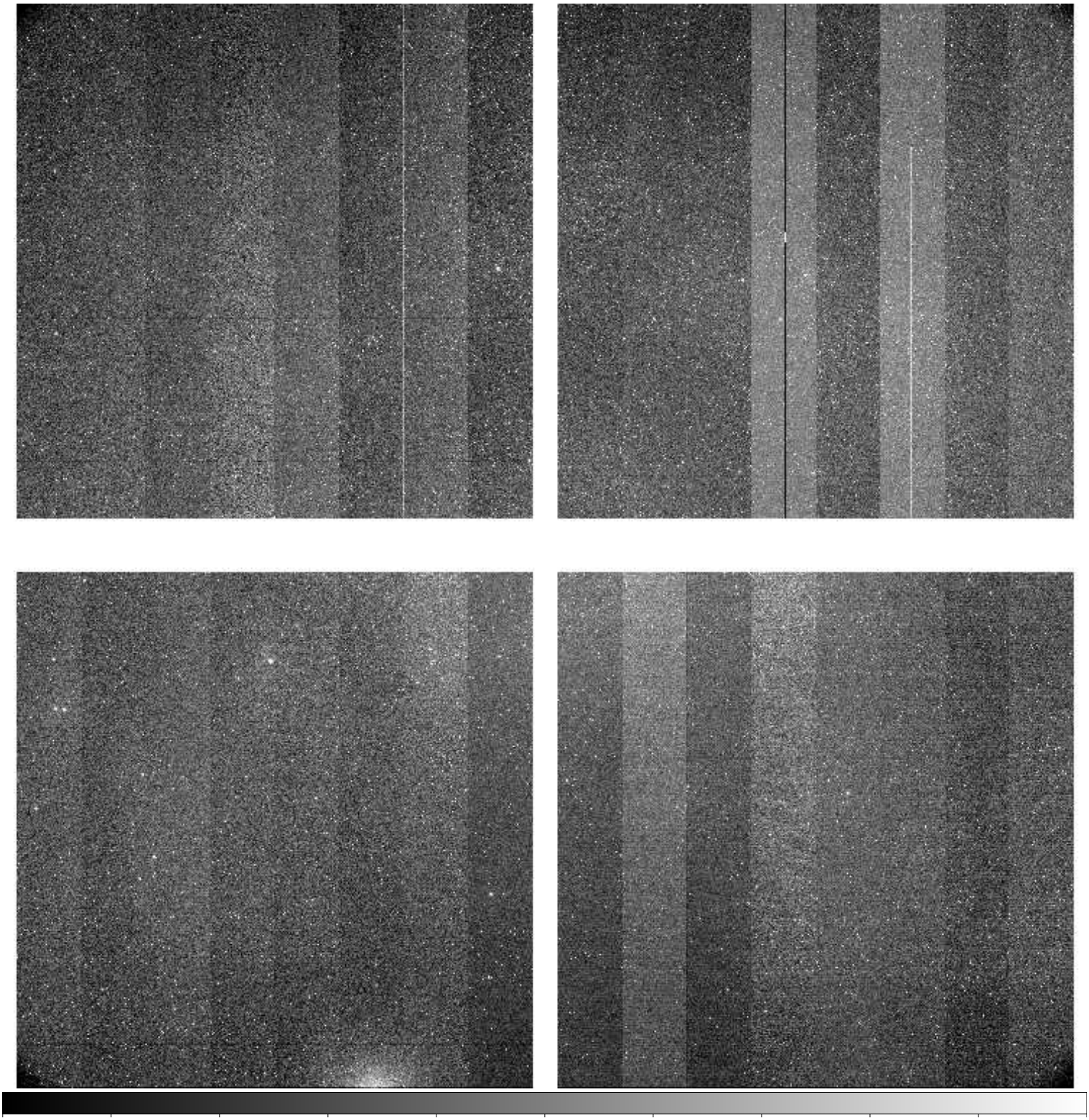
File Name	:	**kmts.20250919.055012.fits** # 45 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.950			
DEC	:	-27:56:44.30			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	19:59:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:38:44	Weather	:	1
CCD Temperature	:	-108.6	Moon Effect	:	0.0

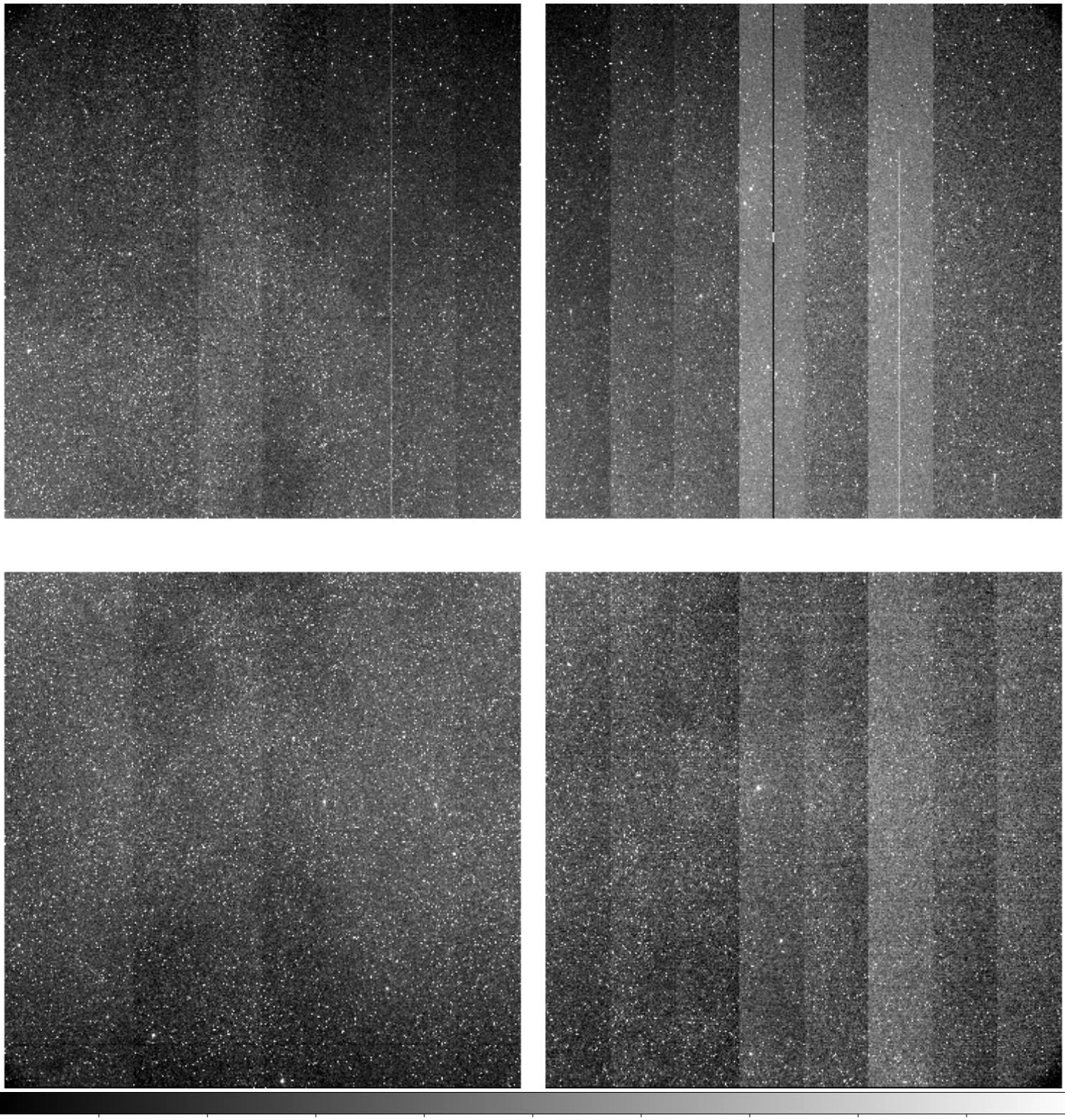
File Name	:	**kmts.20250919.055013.fits** # 46 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:10.870			
DEC	:	-31:15:44.00			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	20:01:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:40:55	Weather	:	1
CCD Temperature	:	-108.62	Moon Effect	:	0.0

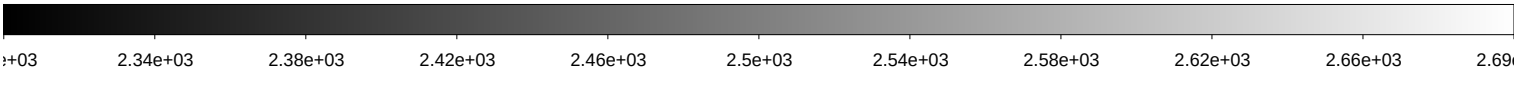


File Name	:	**kmts.20250919.055014.fits** # 47 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:03.510			
DEC	:	-26:45:11.80			
Exposure Time	:	60			
Airmass	:	1.15			
Sidereal Time	:	20:03:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:42:56	Weather	:	1
CCD Temperature	:	-108.68	Moon Effect	:	0.0

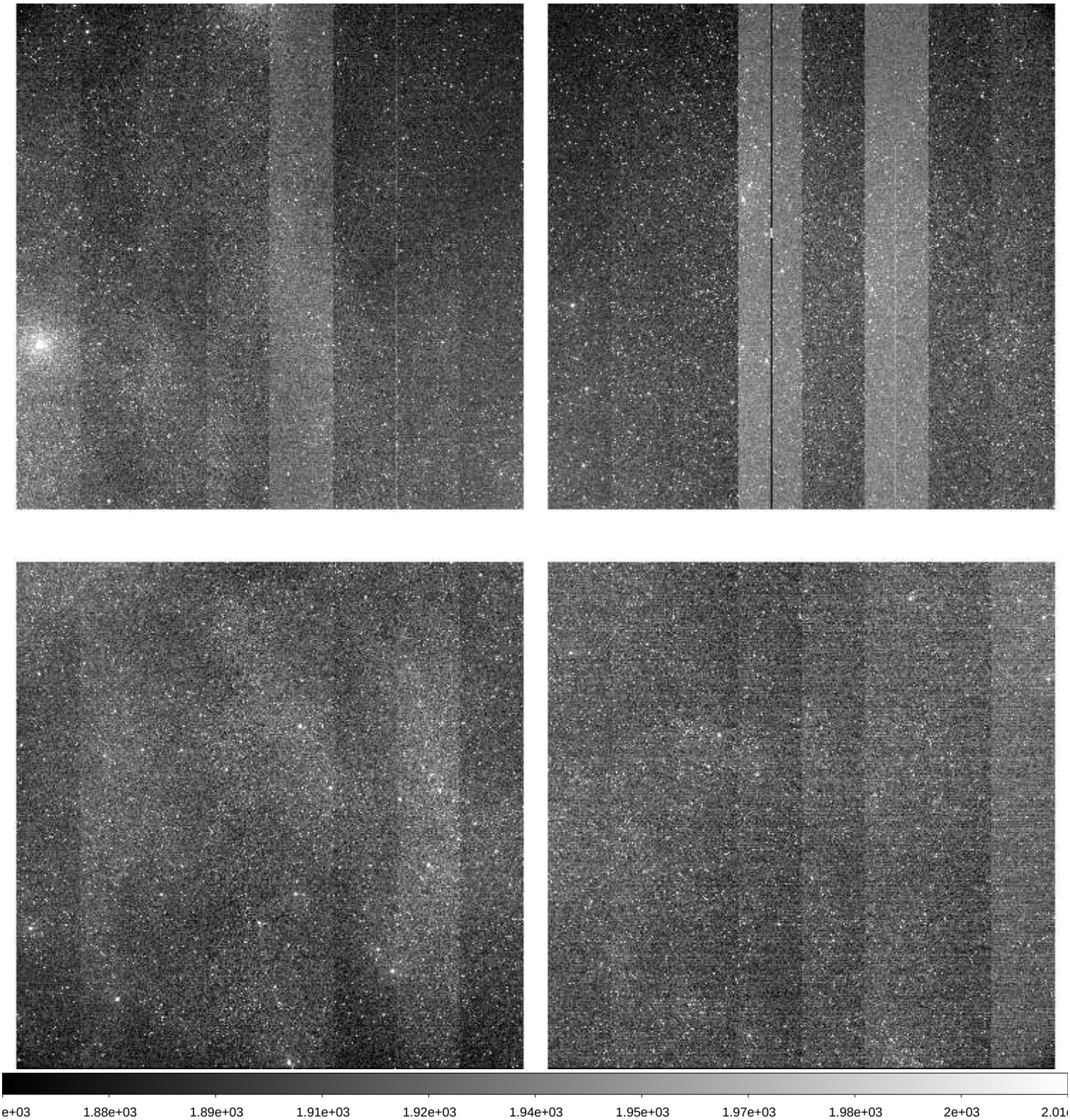


File Name	:	**kmts.20250919.055015.fits** # 48 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.720			
DEC	:	-29:09:13.00			
Exposure Time	:	60			
Airmass	:	1.13			
Sidereal Time	:	20:05:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:44:56	Weather	:	1
CCD Temperature	:	-108.65	Moon Effect	:	0.0



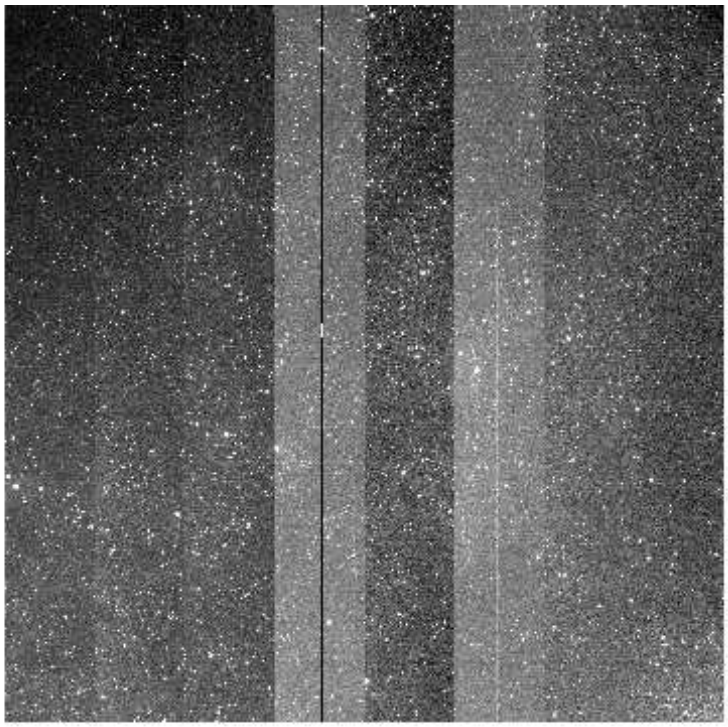


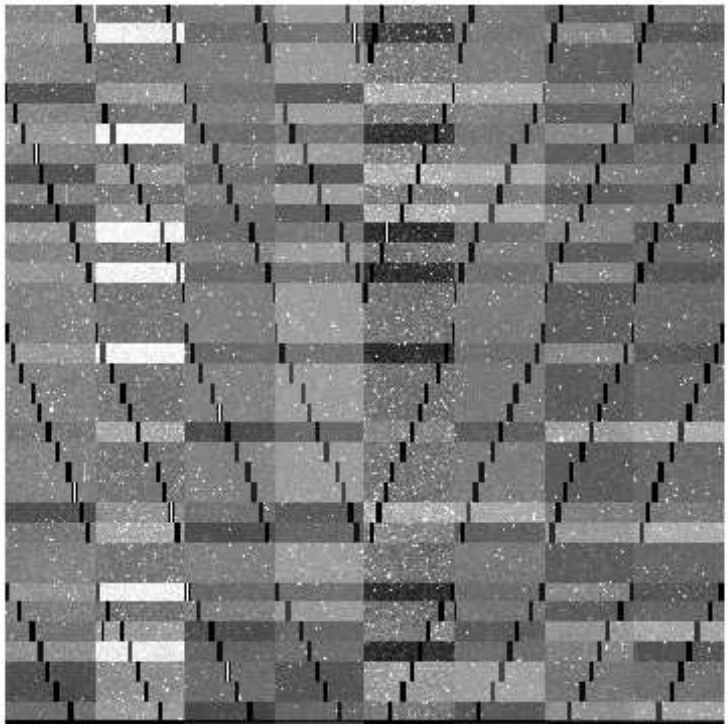
File Name	:	**kmts.20250919.055016.fits** # 49 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.700			
DEC	:	-29:09:12.50			
Exposure Time	:	90			
Airmass	:	1.13			
Sidereal Time	:	20:07:41	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T18:47:07	Weather	:	1
CCD Temperature	:	-108.67	Moon Effect	:	0.0

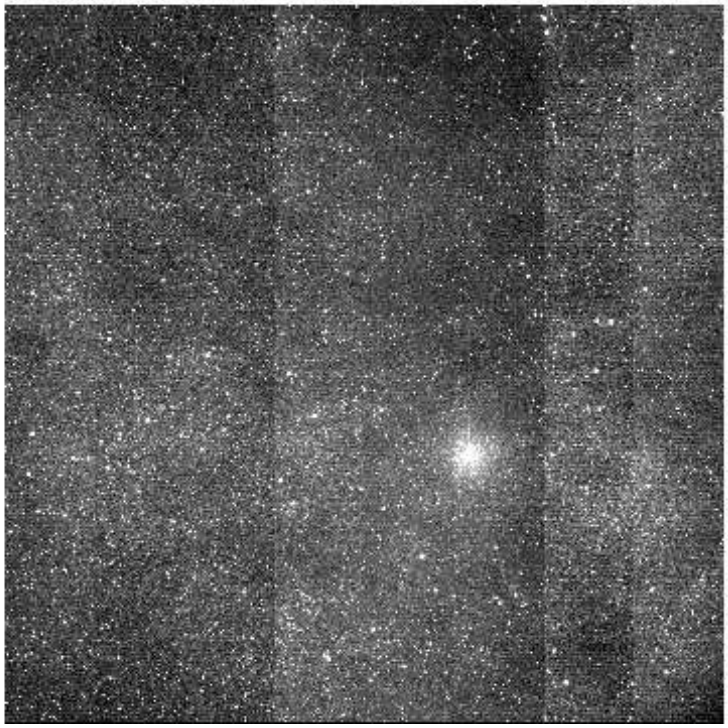


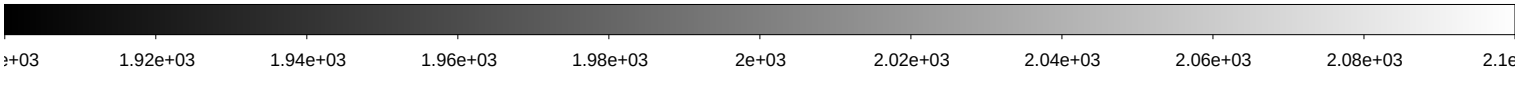
File Name	:	**kmts.20250919.055017.fits** # 50 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.740			
DEC	:	-28:04:13.70			
Exposure Time	:	90			
Airmass	:	1.12			
Sidereal Time	:	20:10:20	Image Issue	:	S
Filter ID	:	V	CHIP	:	—N
Observation Date	:	2025-09-19T18:49:46	Weather	:	1
CCD Temperature	:	-108.69	Moon Effect	:	0.0



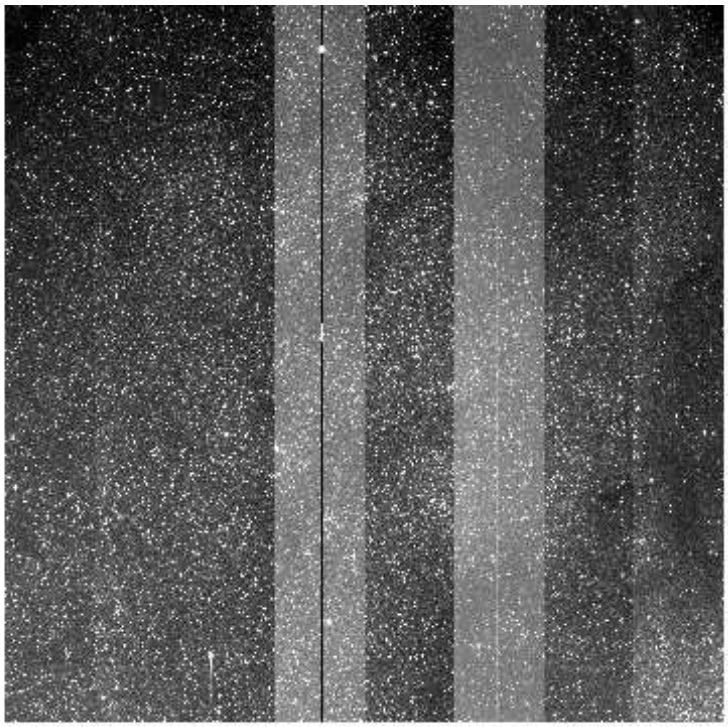


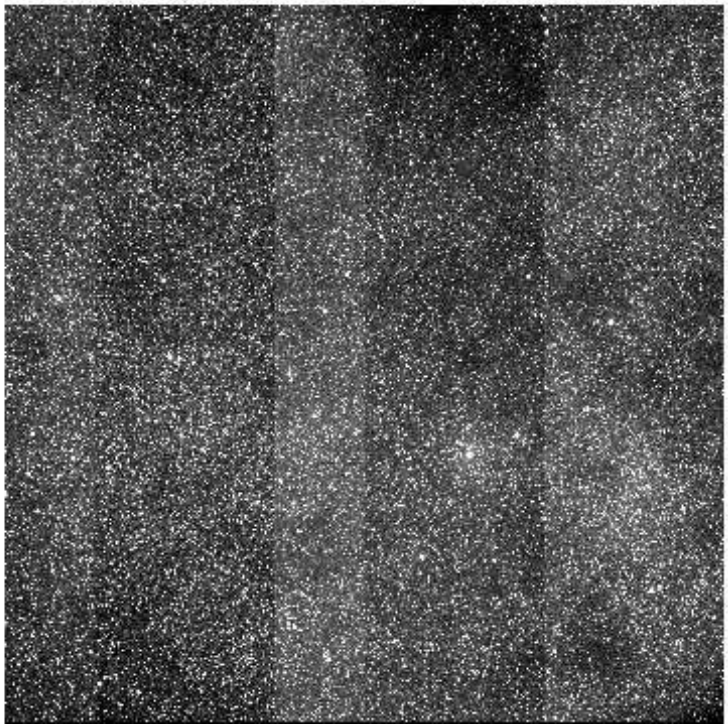






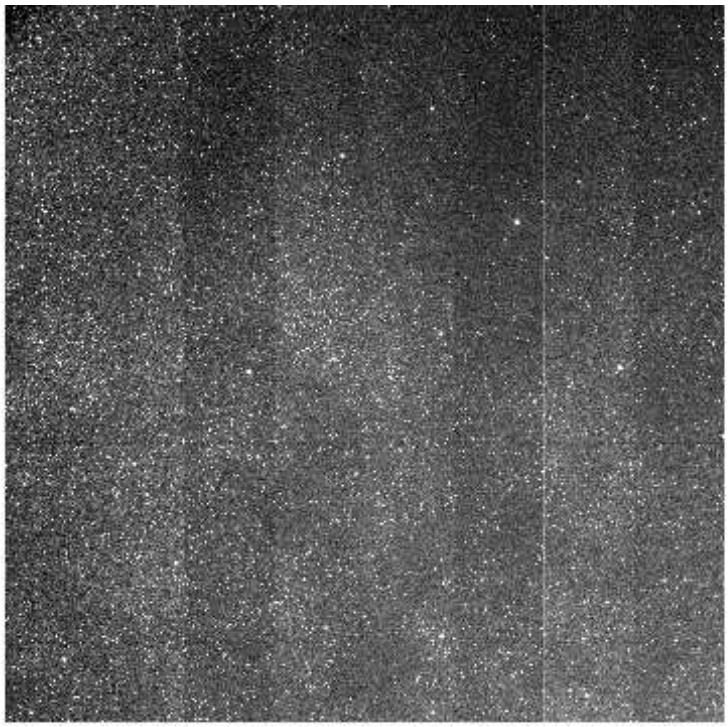
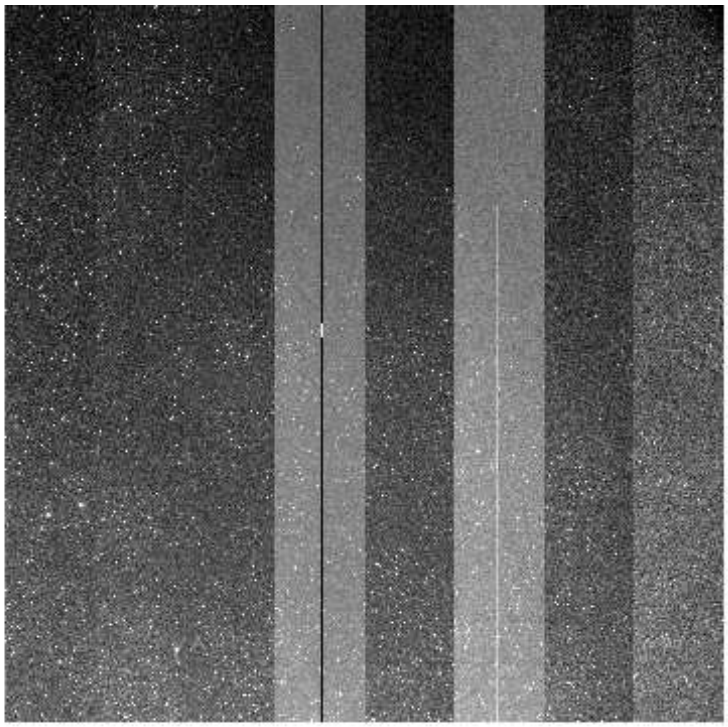
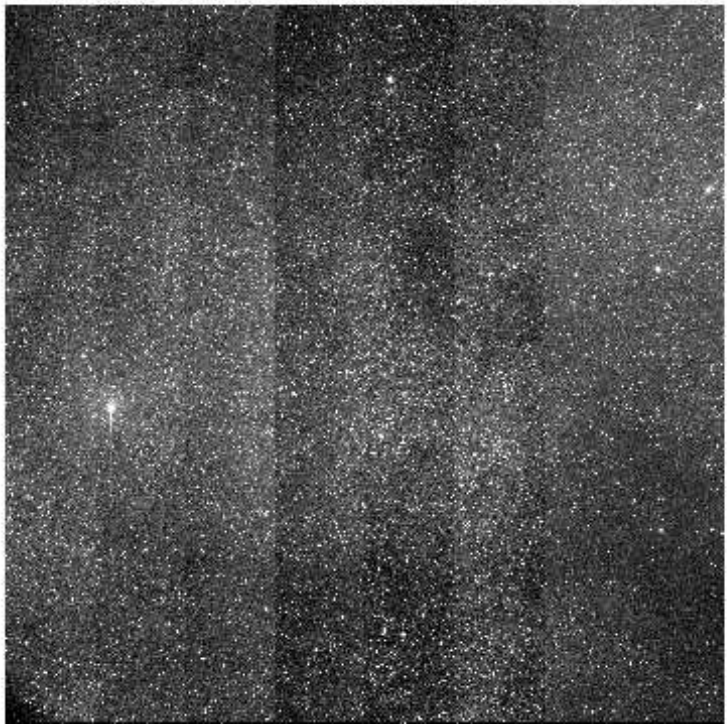
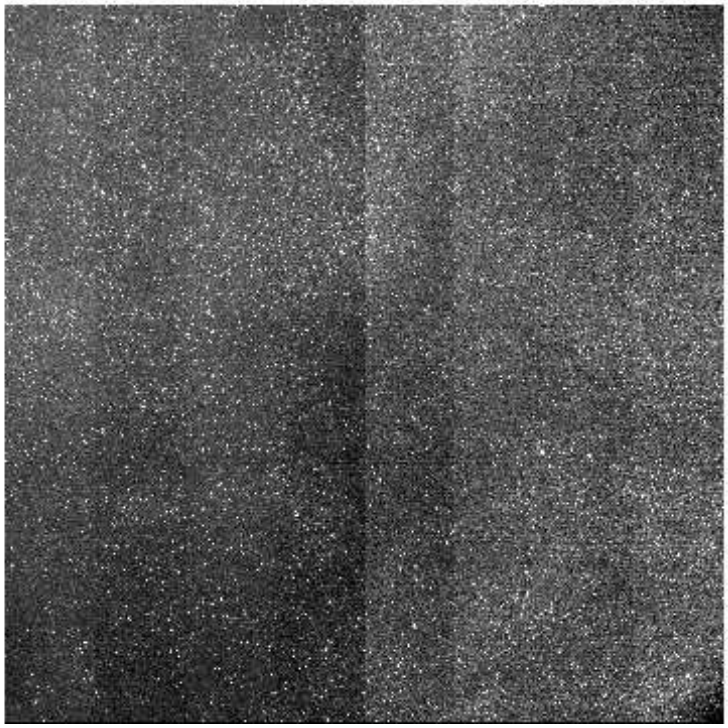
File Name	:	**kmts.20250919.055018.fits** # 51 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.690			
DEC	:	-28:04:13.10			
Exposure Time	:	60			
Airmass	:	1.13			
Sidereal Time	:	20:12:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:52:24	Weather	:	1
CCD Temperature	:	-108.69	Moon Effect	:	0.0



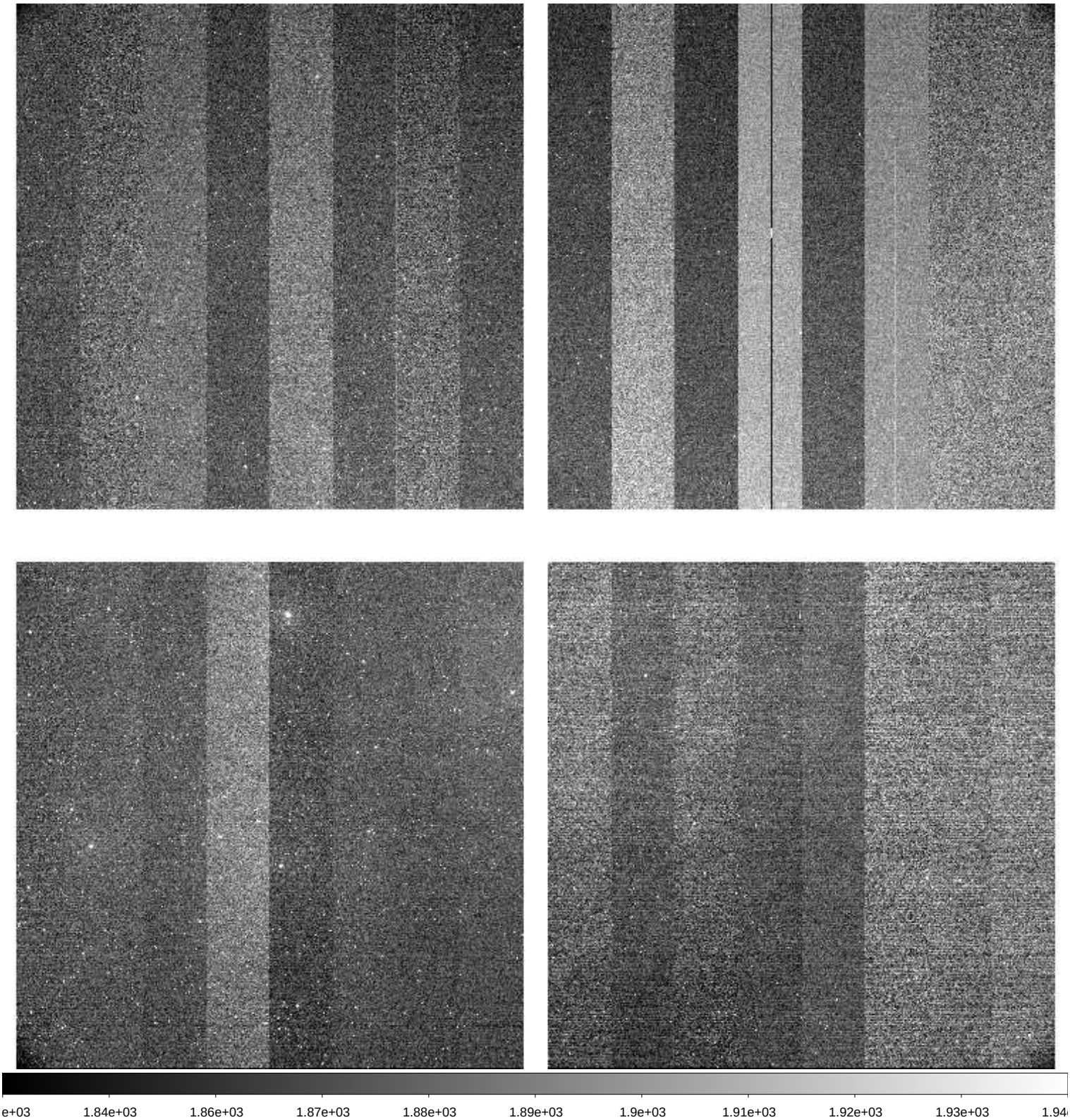
e+03 2.61e+03 2.67e+03 2.73e+03 2.79e+03 2.85e+03 2.91e+03 2.97e+03 3.03e+03 3.09e+03 3.15

File Name	:	**kmts.20250919.055019.fits** # 52 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:53.140			
DEC	:	-26:47:11.80			
Exposure Time	:	60			
Airmass	:	1.21			
Sidereal Time	:	20:15:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T18:54:34	Weather	:	1
CCD Temperature	:	-108.69	Moon Effect	:	0.0

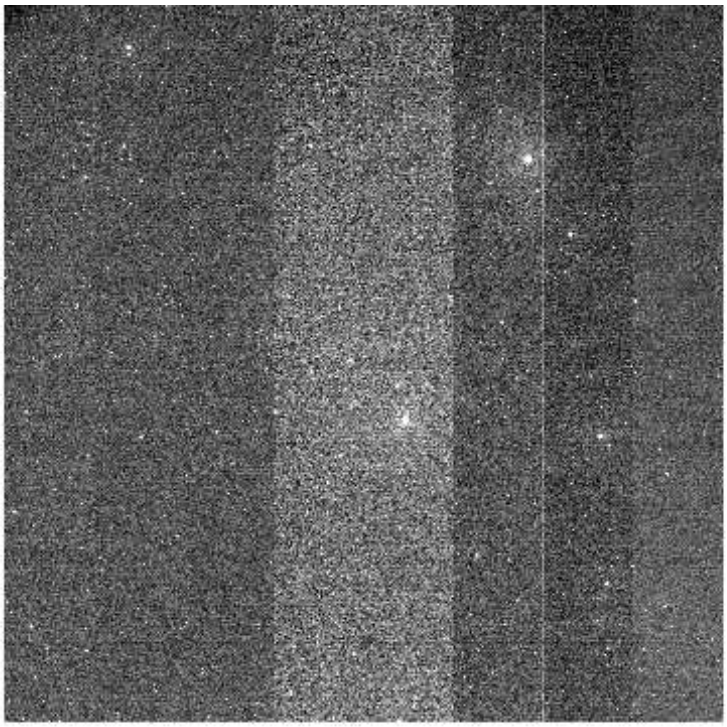
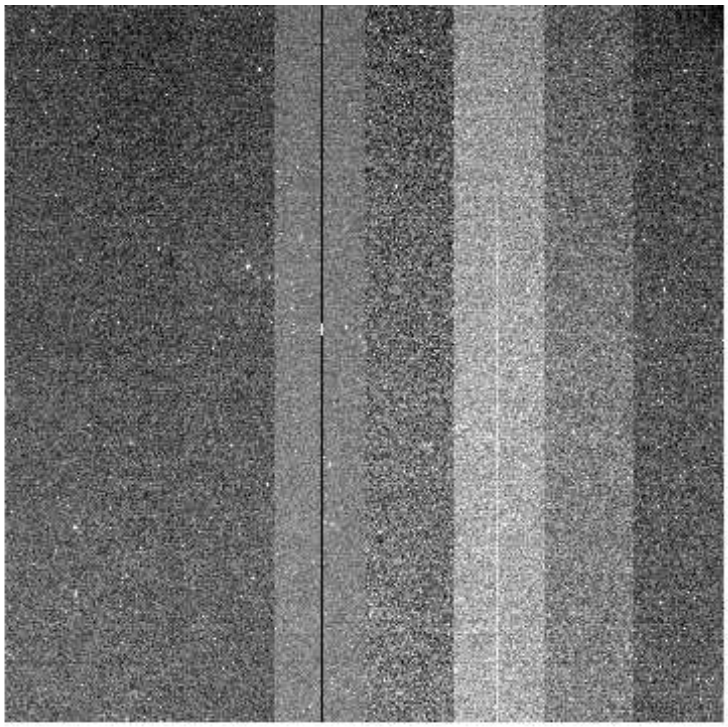
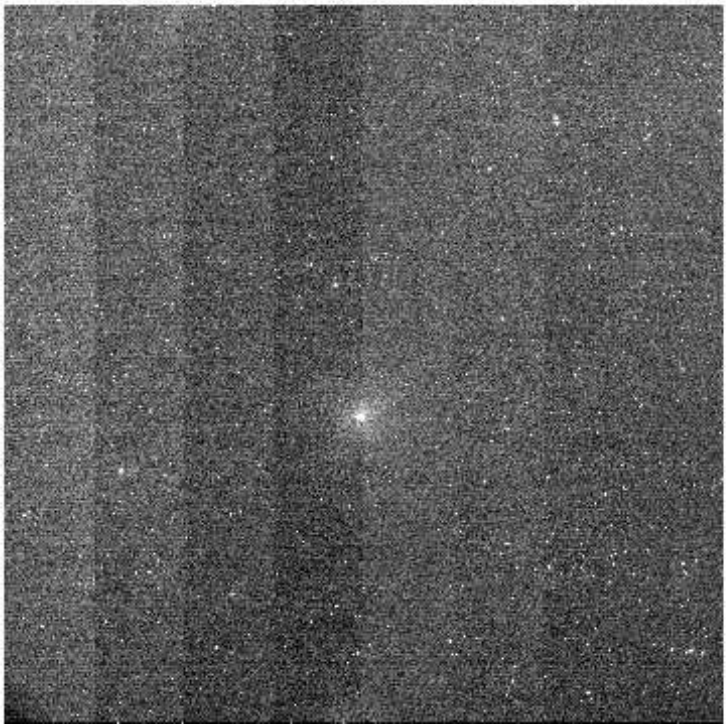
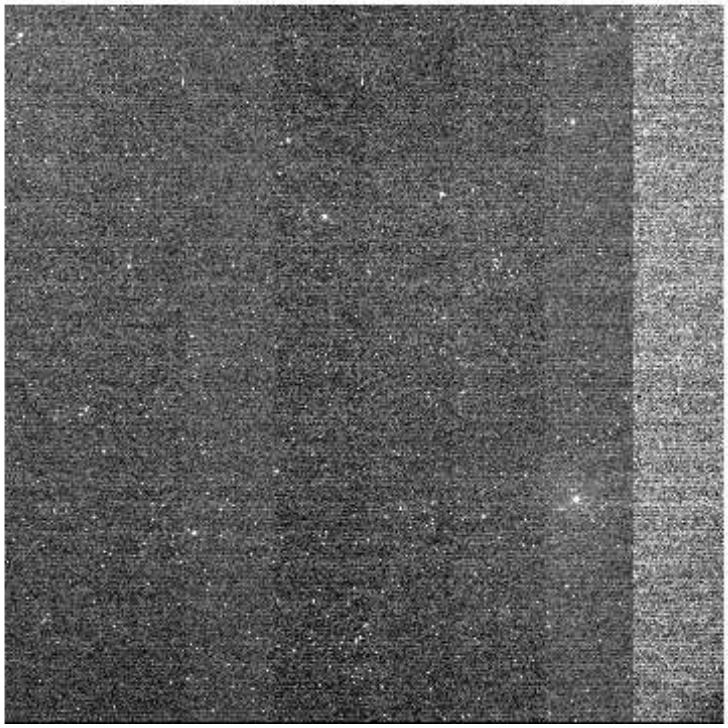
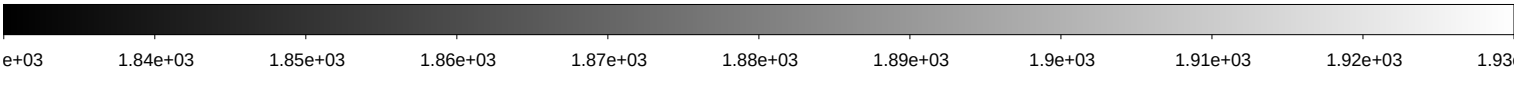





e+03 2.33e+03 2.35e+03 2.38e+03 2.4e+03 2.43e+03 2.45e+03 2.47e+03 2.5e+03 2.52e+03 2.55

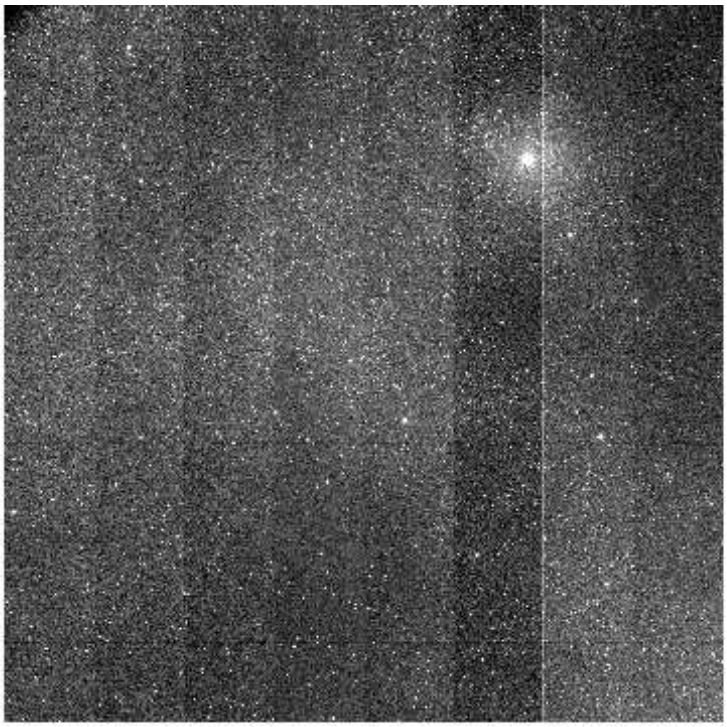
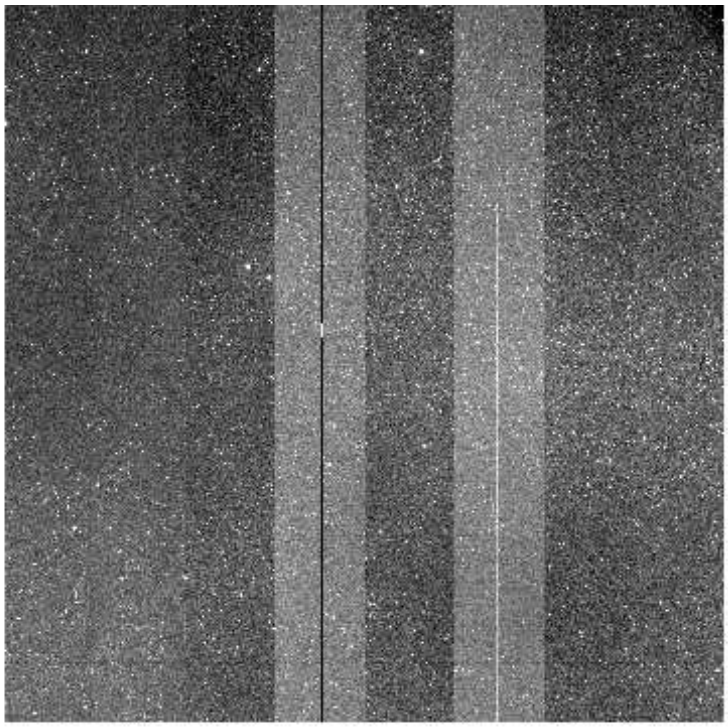
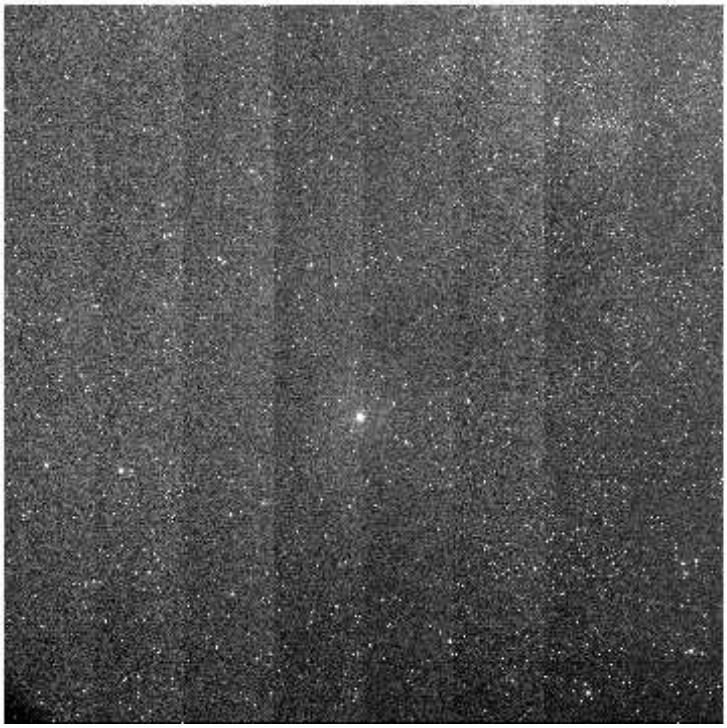
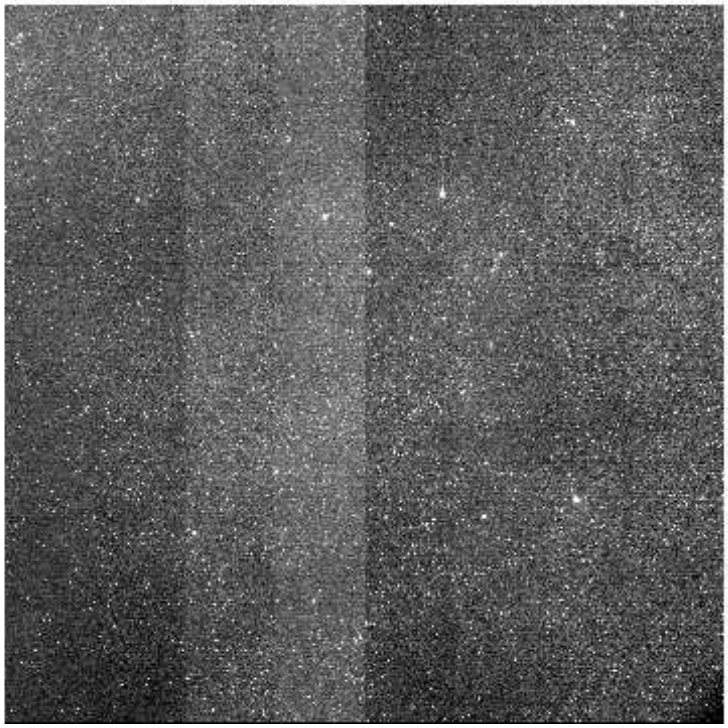
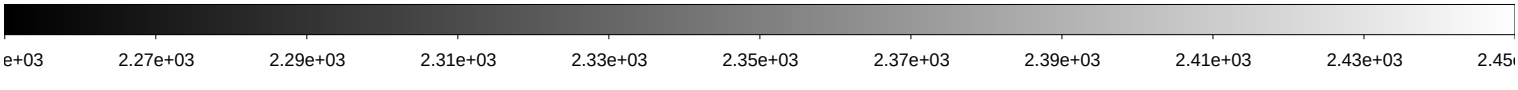
File Name	:	**kmts.20250919.055020.fits** # 53 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:53.120			
DEC	:	-26:47:11.80			
Exposure Time	:	90			
Airmass	:	1.21			
Sidereal Time	:	20:17:19	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T18:56:44	Weather	:	1
CCD Temperature	:	-108.71	Moon Effect	:	0.0



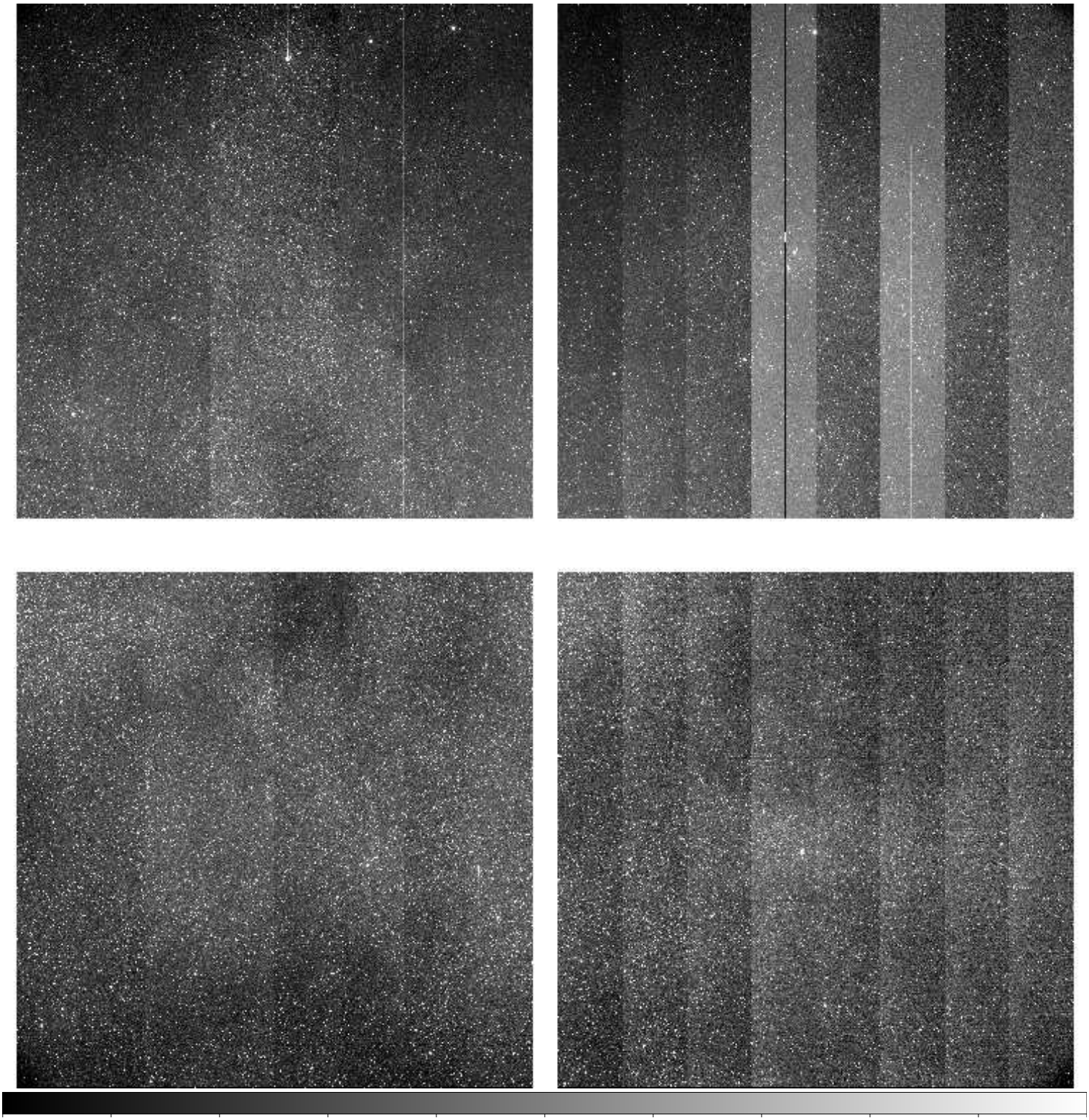
File Name	:	**kmts.20250919.055021.fits** # 54 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:53.110			
DEC	:	-28:54:11.70			
Exposure Time	:	90			
Airmass	:	1.21			
Sidereal Time	:	20:20:01	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T18:59:25	Weather	:	1
CCD Temperature	:	-108.7	Moon Effect	:	0.0

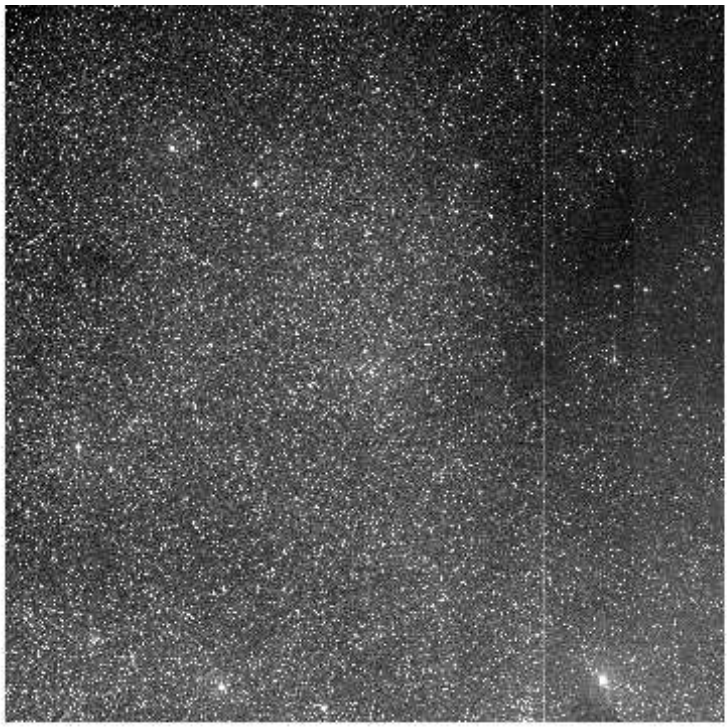
File Name	:	**kmts.20250919.055022.fits** # 55 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:53.060			
DEC	:	-28:54:11.70			
Exposure Time	:	60			
Airmass	:	1.22			
Sidereal Time	:	20:22:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:01:51	Weather	:	1
CCD Temperature	:	-108.68	Moon Effect	:	0.0

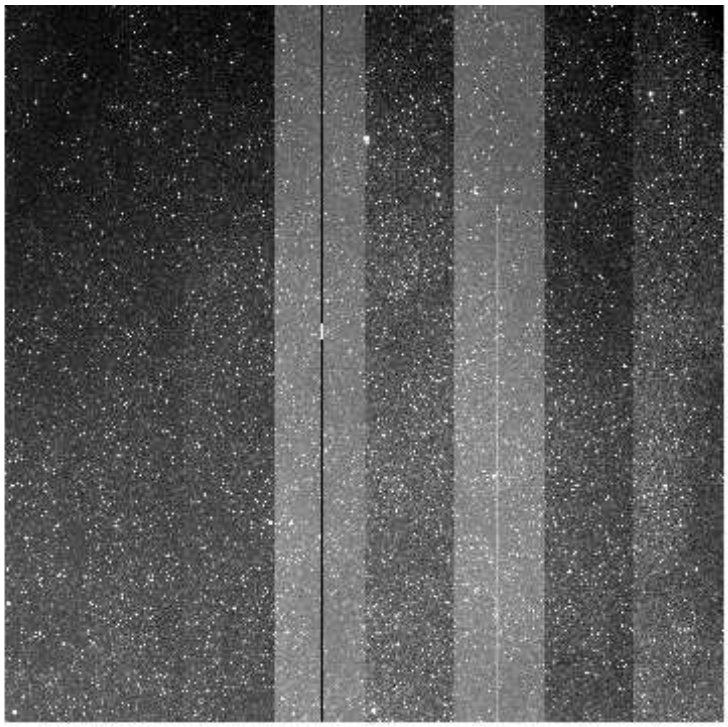






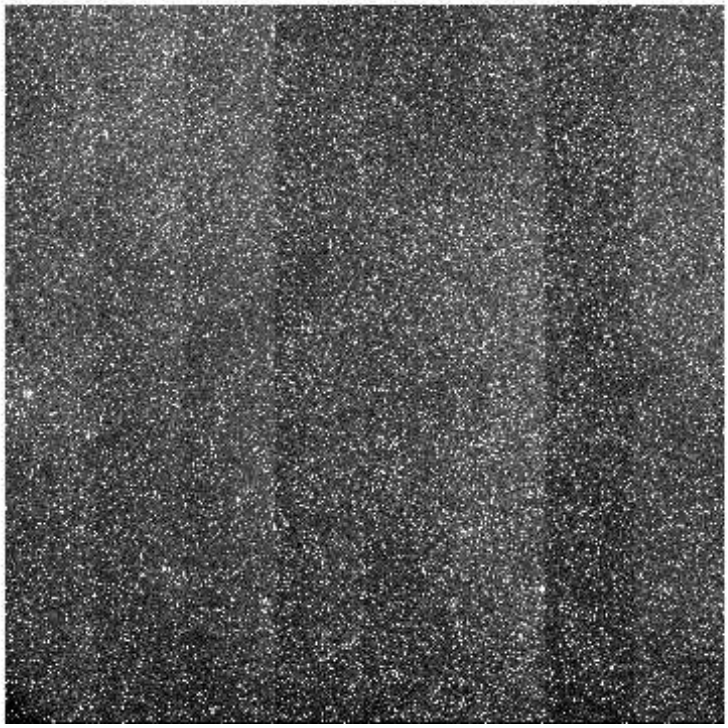
File Name	:	**kmts.20250919.055023.fits** # 56 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.230			
DEC	:	-29:01:41.60			
Exposure Time	:	60			
Airmass	:	1.17			
Sidereal Time	:	20:24:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:03:50	Weather	:	1
CCD Temperature	:	-108.66	Moon Effect	:	0.0

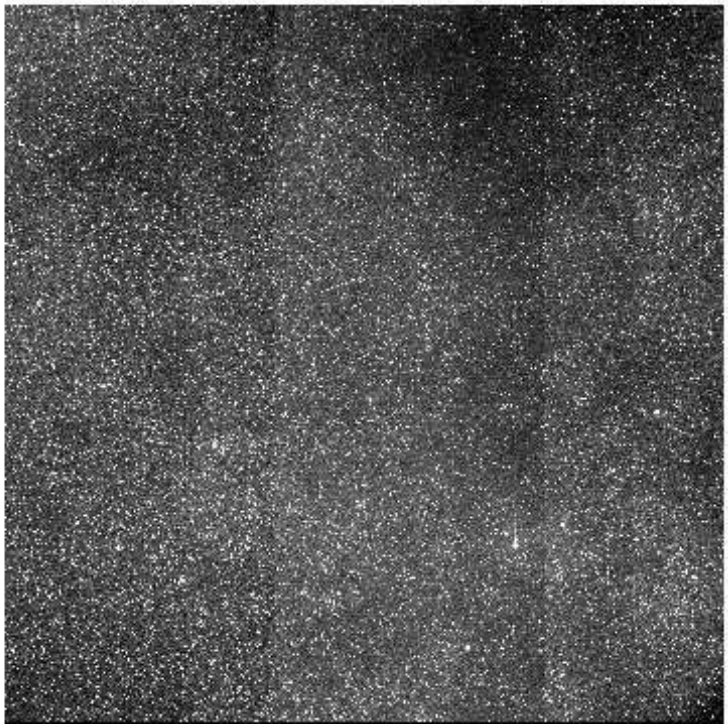


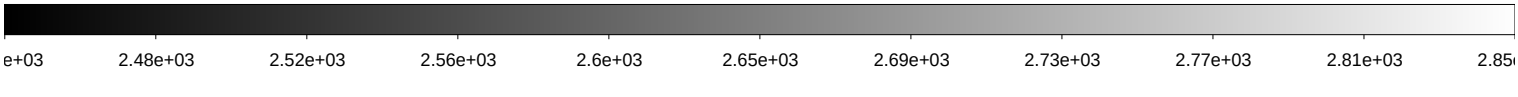
File Name	:	**kmts.20250919.055024.fits** # 57 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.290			
DEC	:	-27:56:41.60			
Exposure Time	:	60			
Airmass	:	1.16			
Sidereal Time	:	20:26:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:06:00	Weather	:	1
CCD Temperature	:	-108.64	Moon Effect	:	0.0



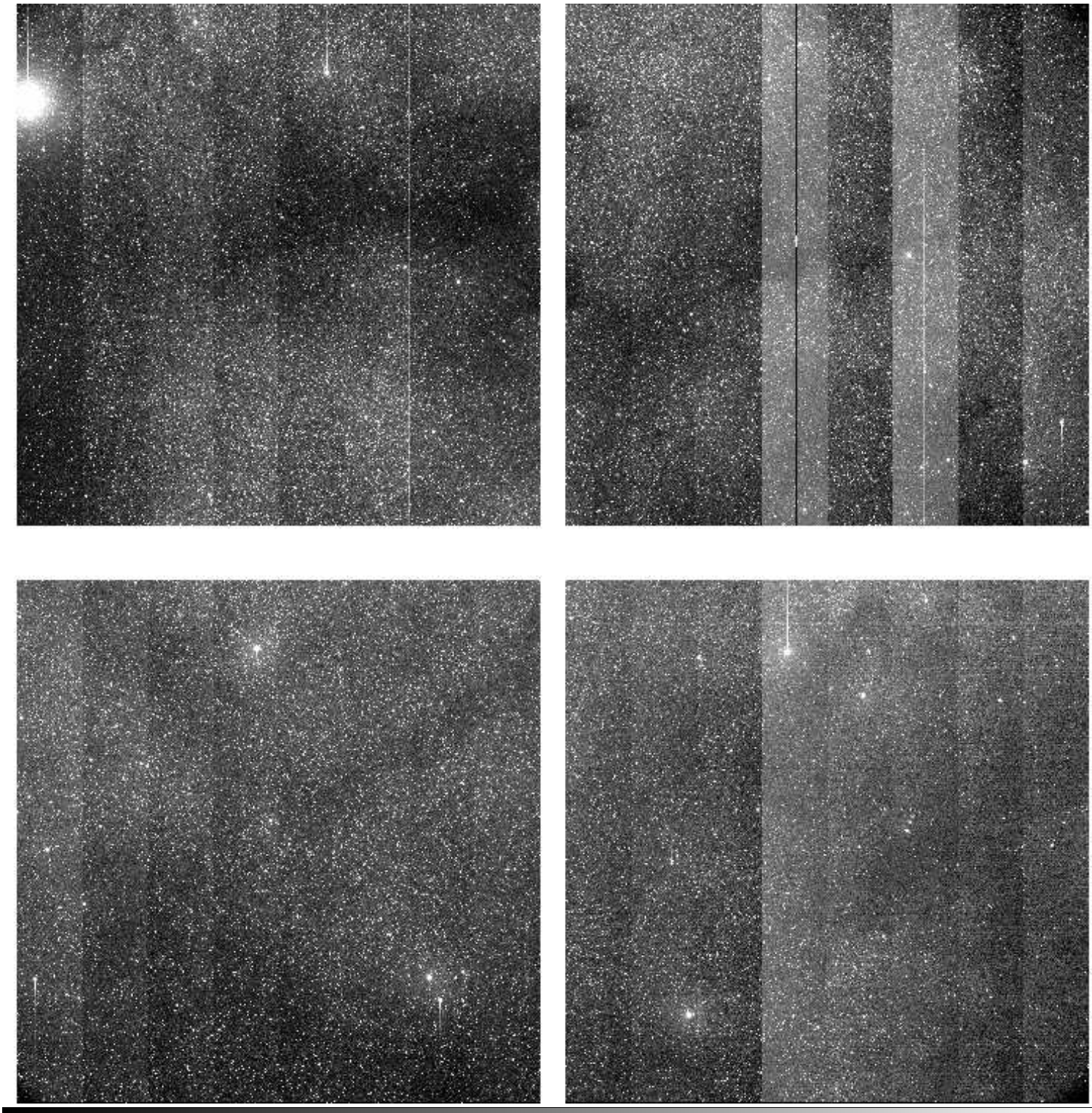


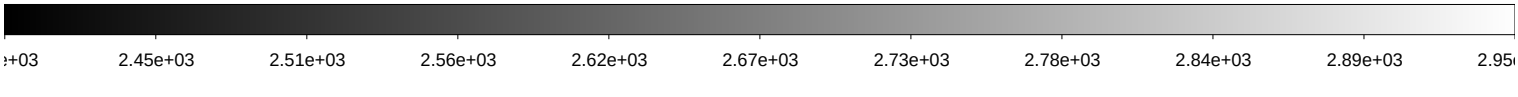




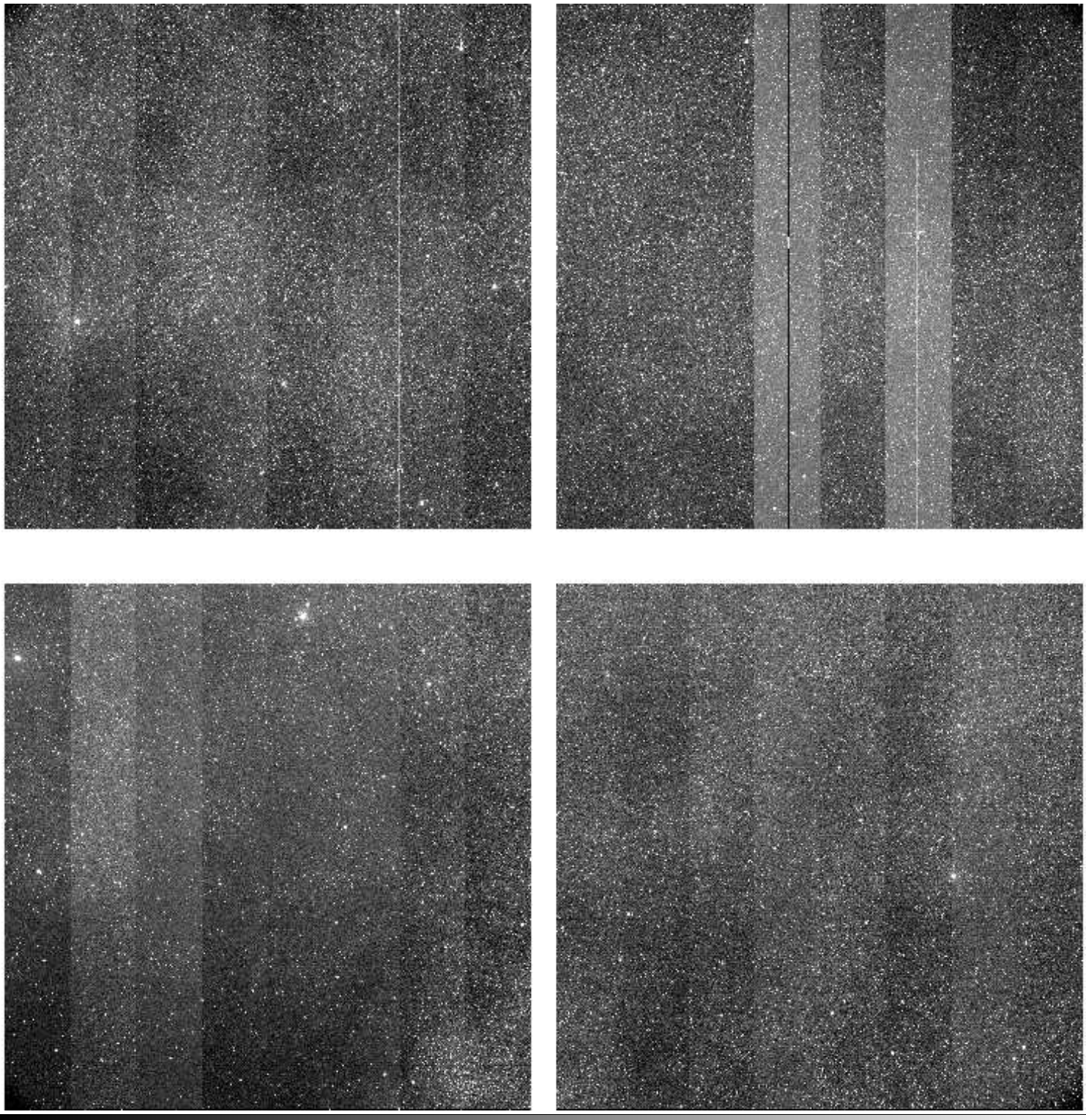


File Name	:	**kmts.20250919.055025.fits** # 58 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:27.280			
DEC	:	-31:08:11.70			
Exposure Time	:	60			
Airmass	:	1.18			
Sidereal Time	:	20:28:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:08:09	Weather	:	1
CCD Temperature	:	-108.63	Moon Effect	:	0.0

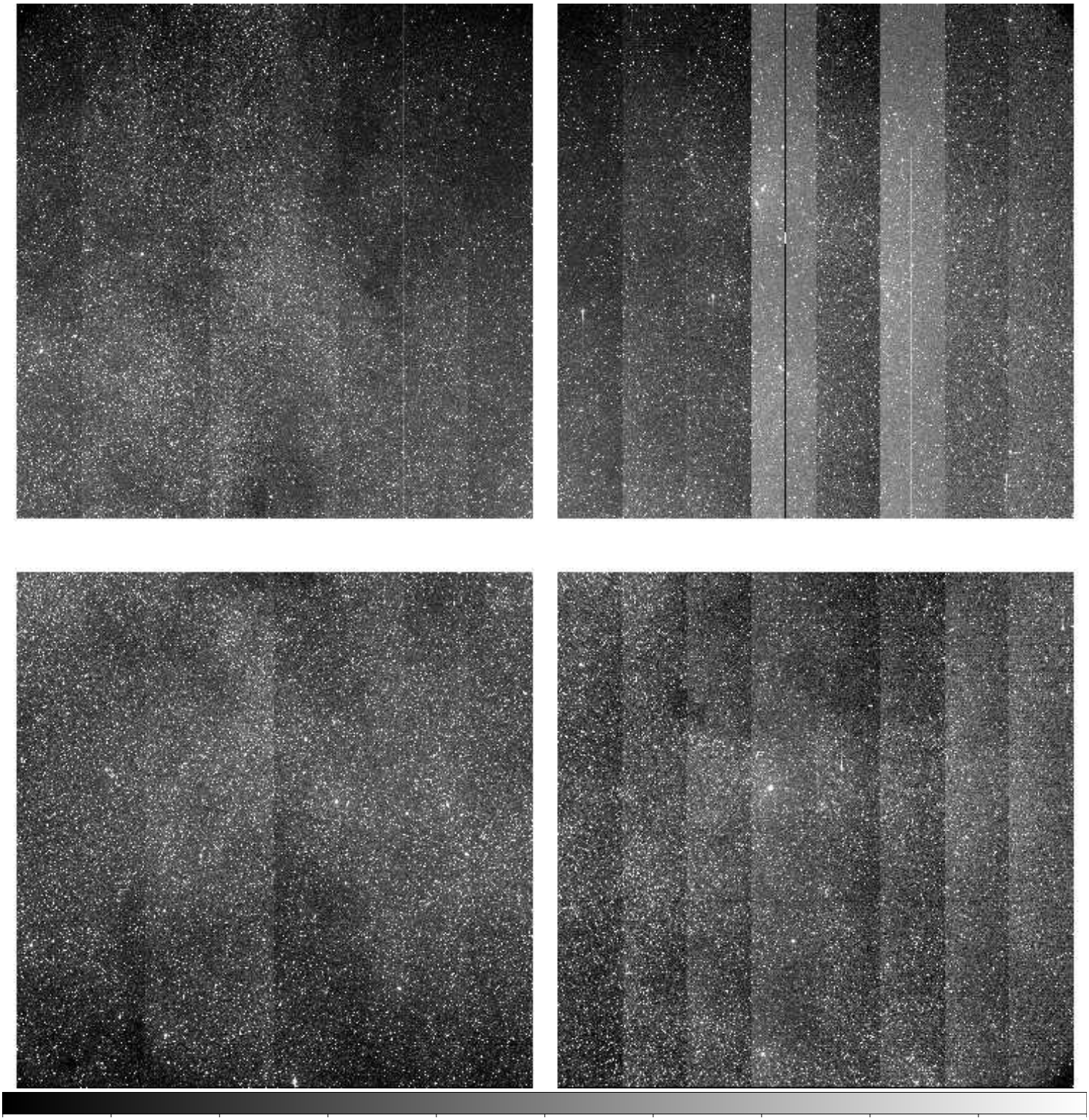




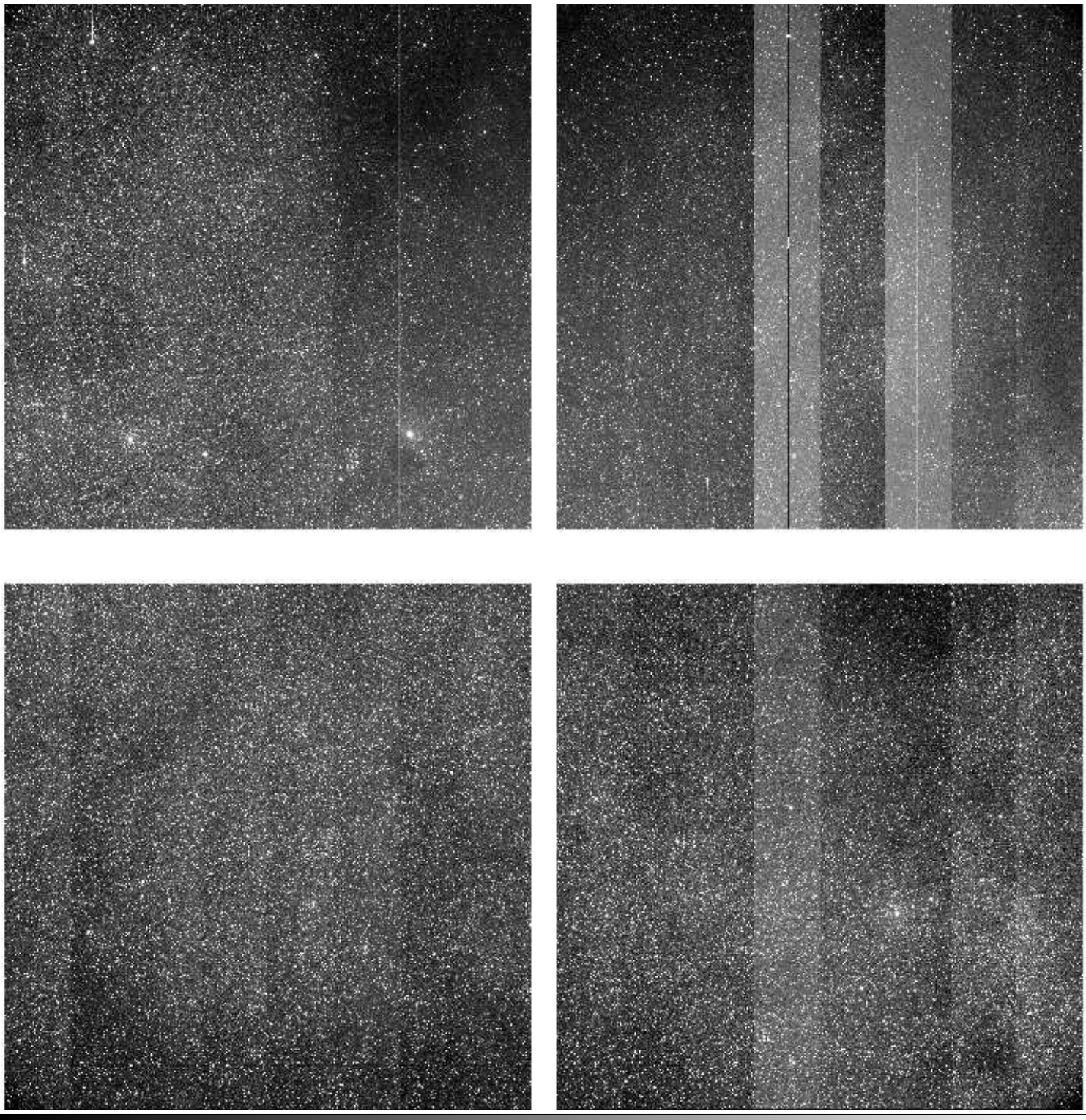
File Name	:	**kmts.20250919.055026.fits** # 59 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:02.960			
DEC	:	-24:40:11.70			
Exposure Time	:	60			
Airmass	:	1.24			
Sidereal Time	:	20:30:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:10:18	Weather	:	1
CCD Temperature	:	-108.63	Moon Effect	:	0.0

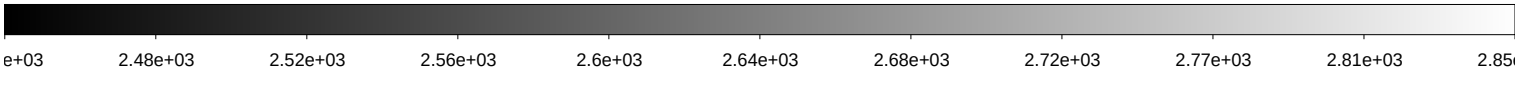


File Name	:	**kmts.20250919.055027.fits** # 60 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:10.210			
DEC	:	-29:09:11.80			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	20:33:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:12:29	Weather	:	1
CCD Temperature	:	-108.63	Moon Effect	:	0.0

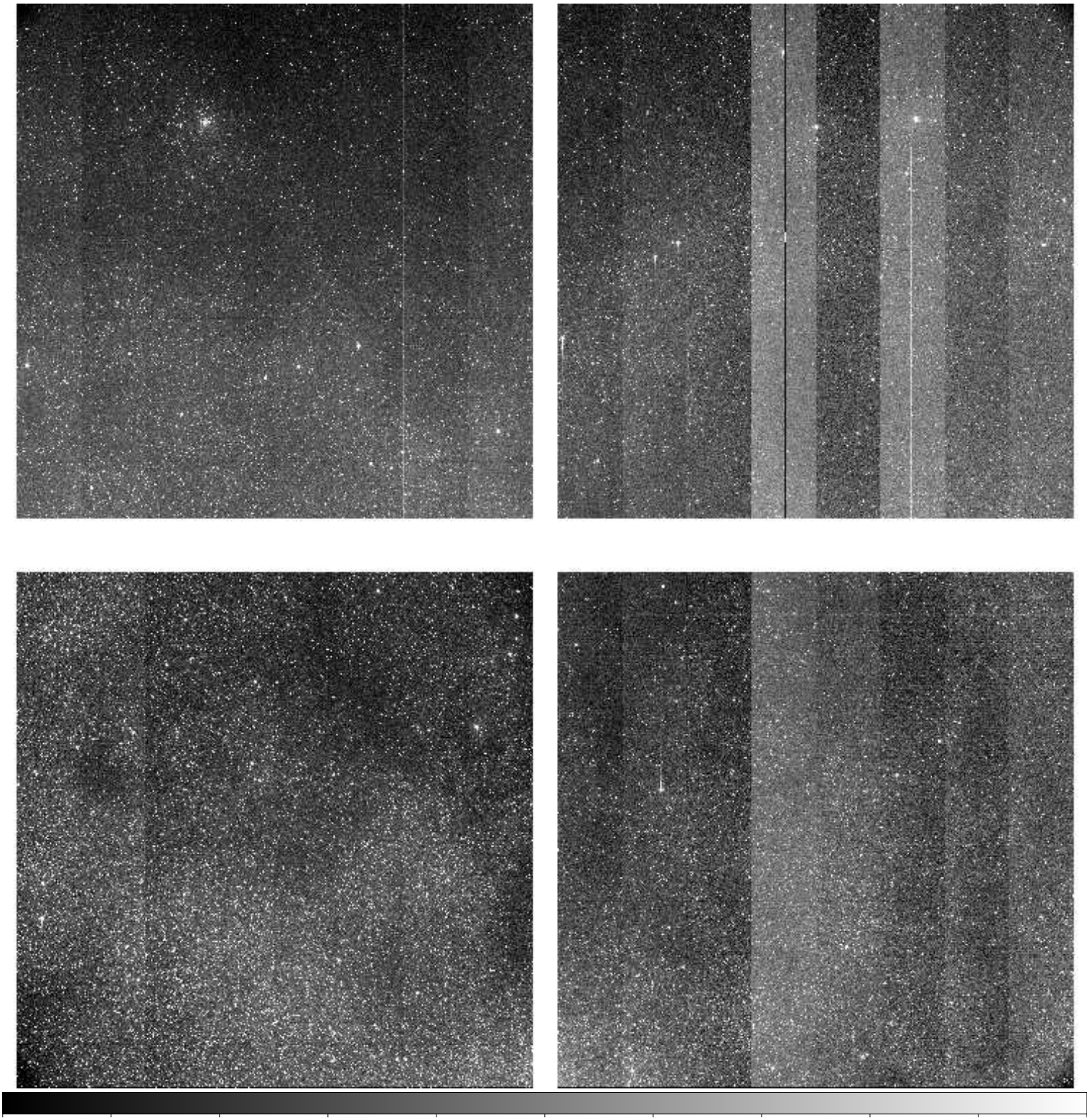


File Name	:	**kmts.20250919.055028.fits** # 61 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:46.190			
DEC	:	-28:04:11.70			
Exposure Time	:	60			
Airmass	:	1.19			
Sidereal Time	:	20:35:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:14:39	Weather	:	1
CCD Temperature	:	-108.68	Moon Effect	:	0.0

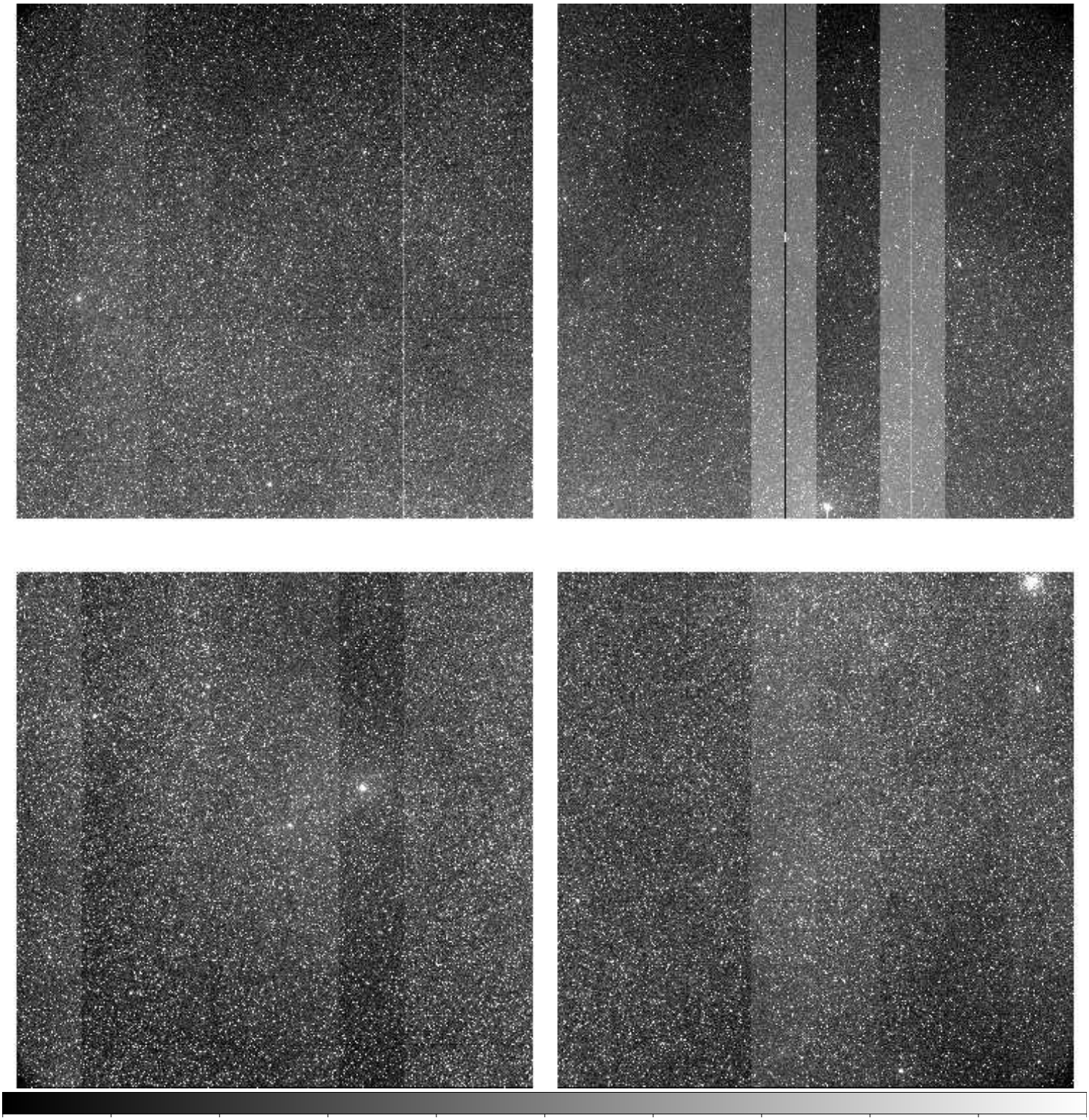




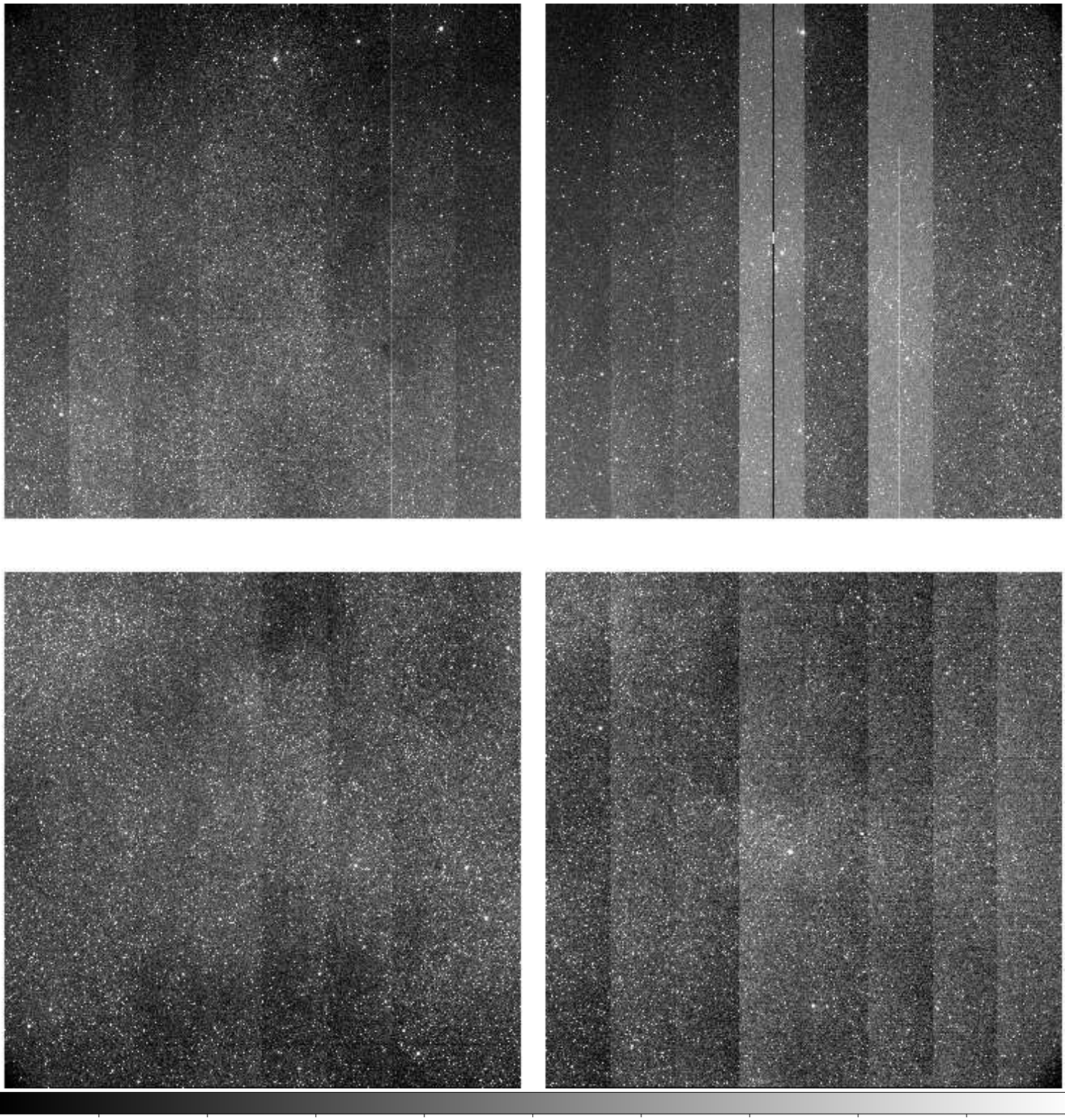
File Name	:	**kmts.20250919.055029.fits** # 62 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:26.130			
DEC	:	-25:50:11.70			
Exposure Time	:	60			
Airmass	:	1.19			
Sidereal Time	:	20:37:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:16:48	Weather	:	1
CCD Temperature	:	-108.67	Moon Effect	:	0.0



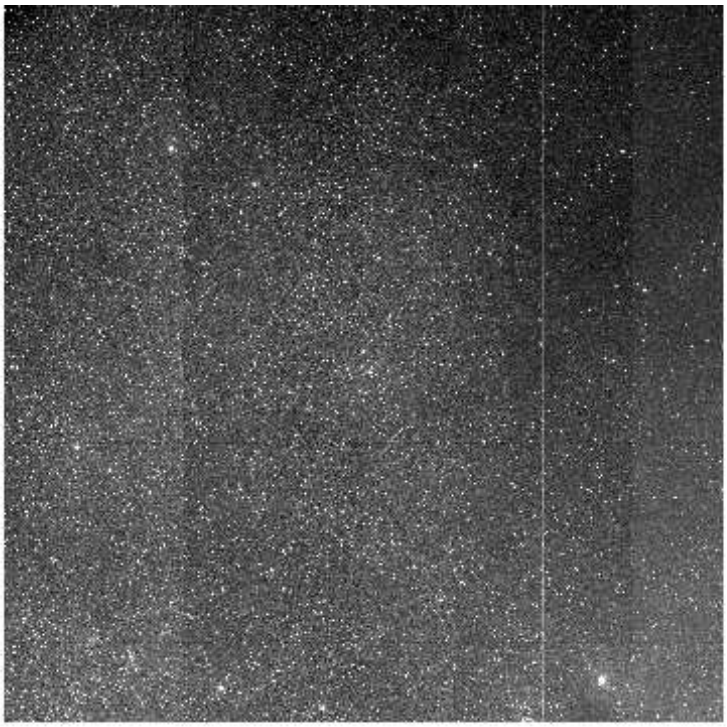
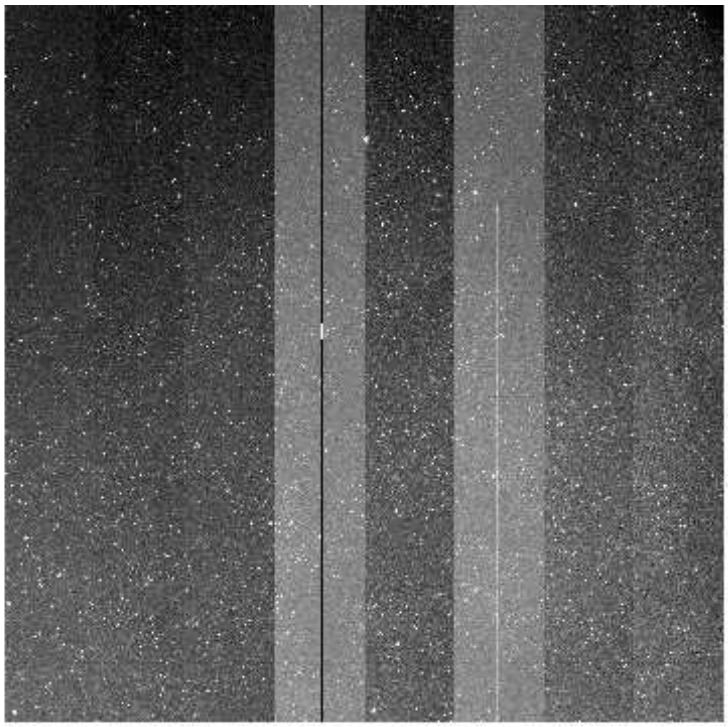
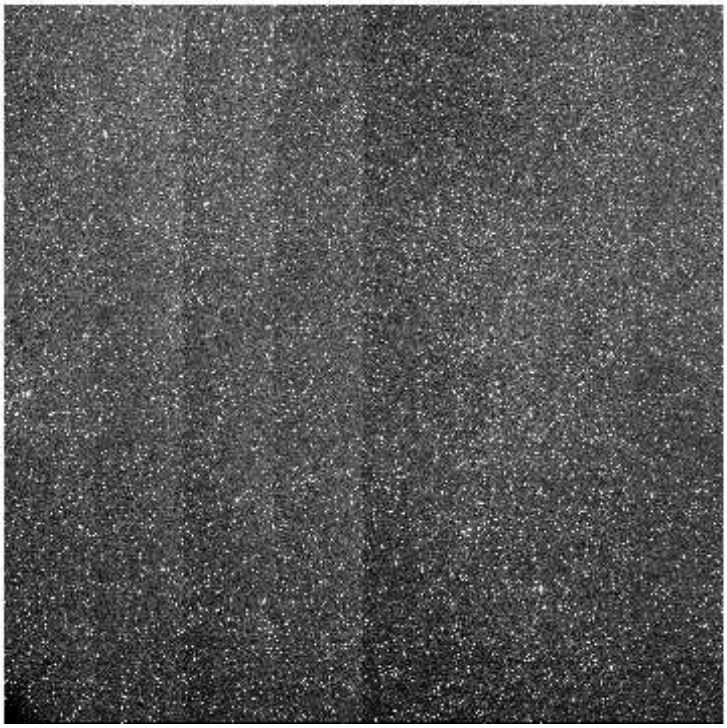
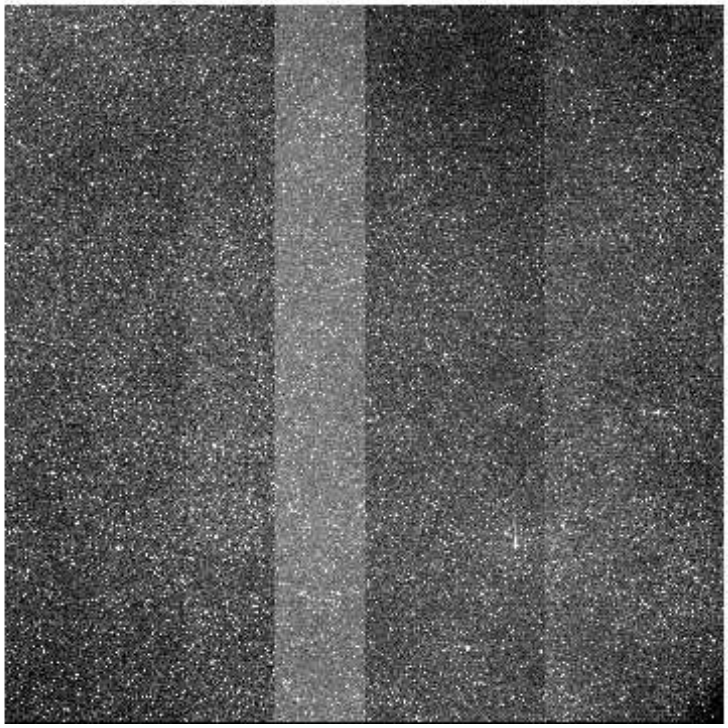
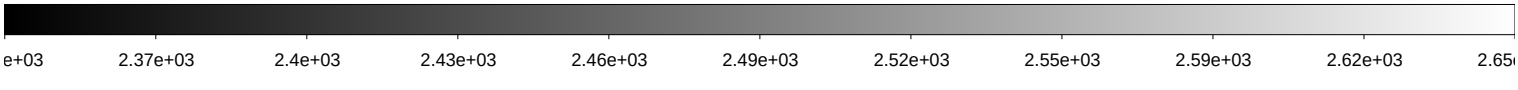
File Name	:	**kmts.20250919.055030.fits** # 63 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:35.180			
DEC	:	-25:50:11.60			
Exposure Time	:	60			
Airmass	:	1.17			
Sidereal Time	:	20:39:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:18:46	Weather	:	1
CCD Temperature	:	-108.66	Moon Effect	:	0.0



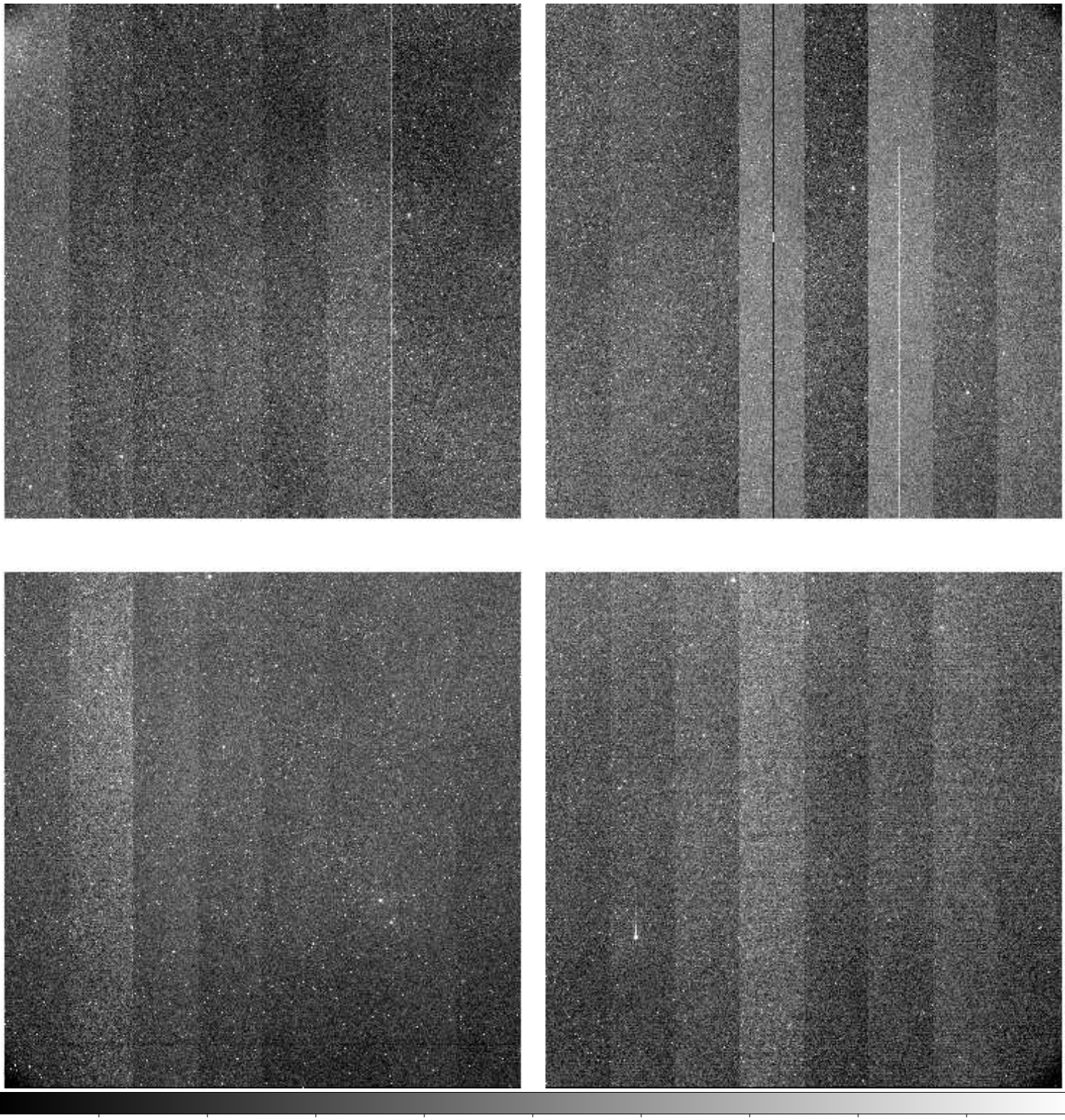
File Name	:	**kmts.20250919.055031.fits** # 64 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:27.030			
DEC	:	-29:01:41.70			
Exposure Time	:	60			
Airmass	:	1.22			
Sidereal Time	:	20:41:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:20:56	Weather	:	1
CCD Temperature	:	-108.62	Moon Effect	:	0.0



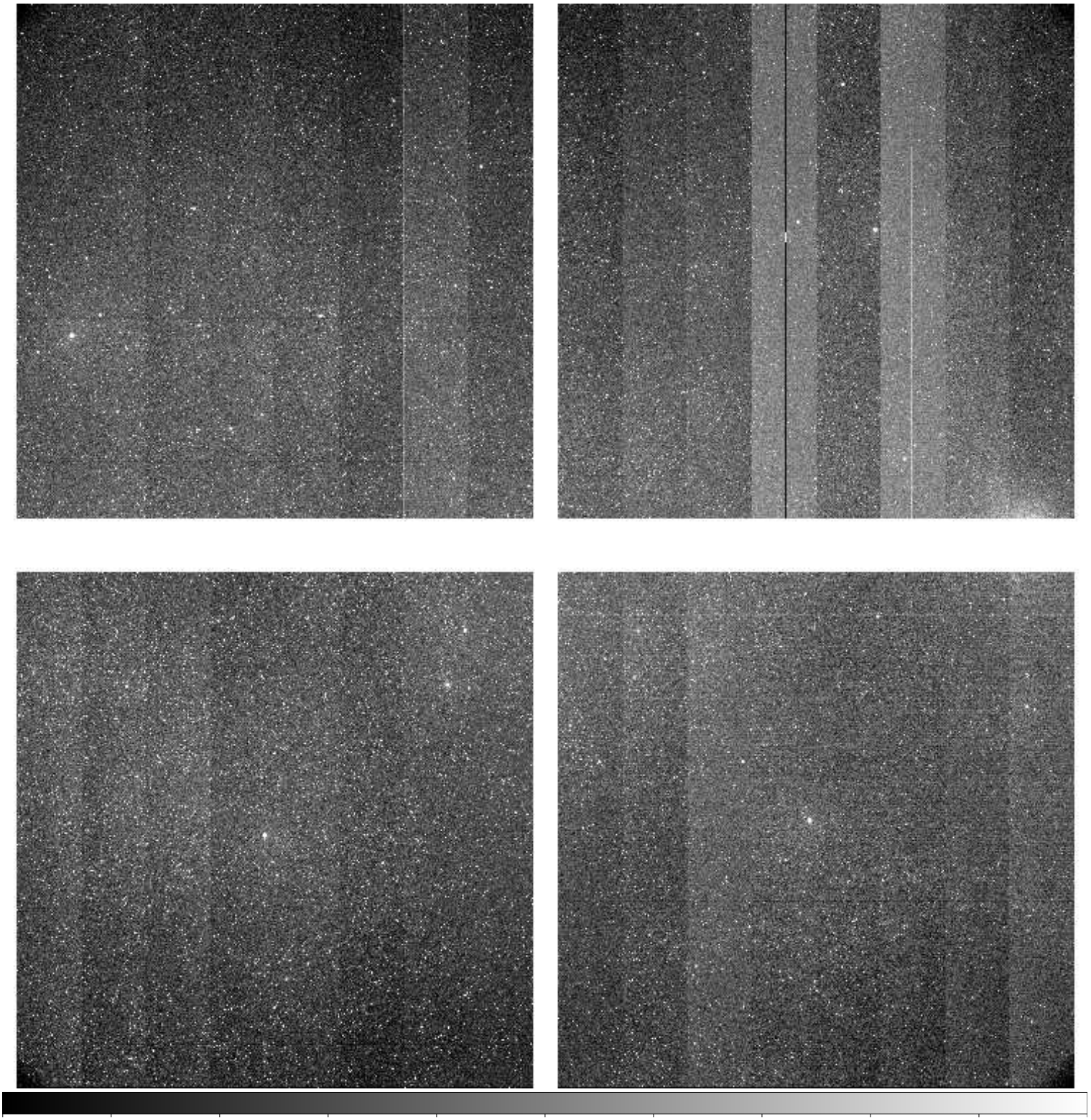
File Name	:	**kmts.20250919.055032.fits** # 65 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:03.120			
DEC	:	-27:56:41.80			
Exposure Time	:	60			
Airmass	:	1.21			
Sidereal Time	:	20:43:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:23:05	Weather	:	1
CCD Temperature	:	-108.6	Moon Effect	:	0.0

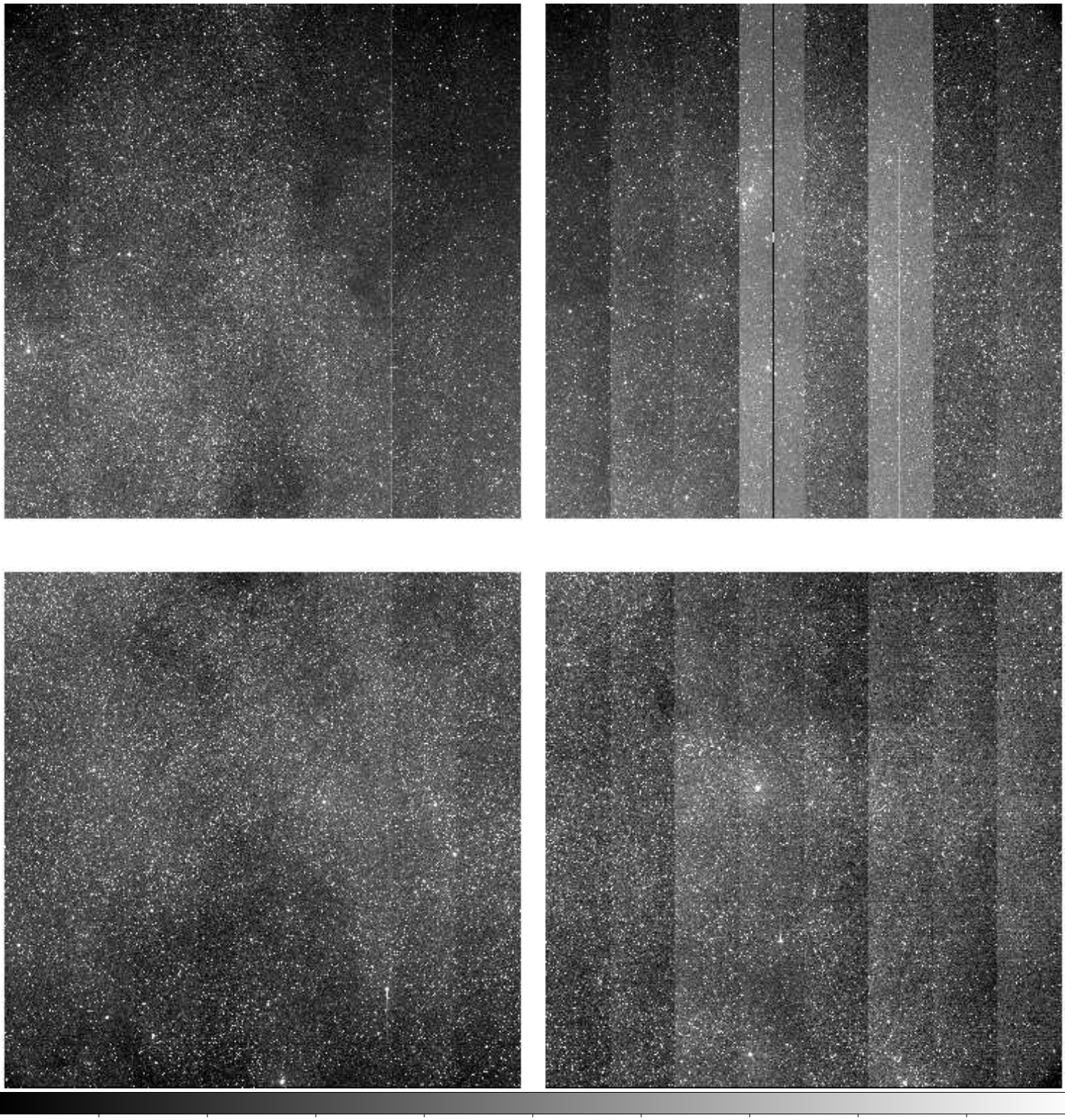
File Name	:	**kmts.20250919.055033.fits** # 66 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:09.970			
DEC	:	-31:15:41.60			
Exposure Time	:	60			
Airmass	:	1.23			
Sidereal Time	:	20:45:54	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:25:13	Weather	:	1
CCD Temperature	:	-108.61	Moon Effect	:	0.0



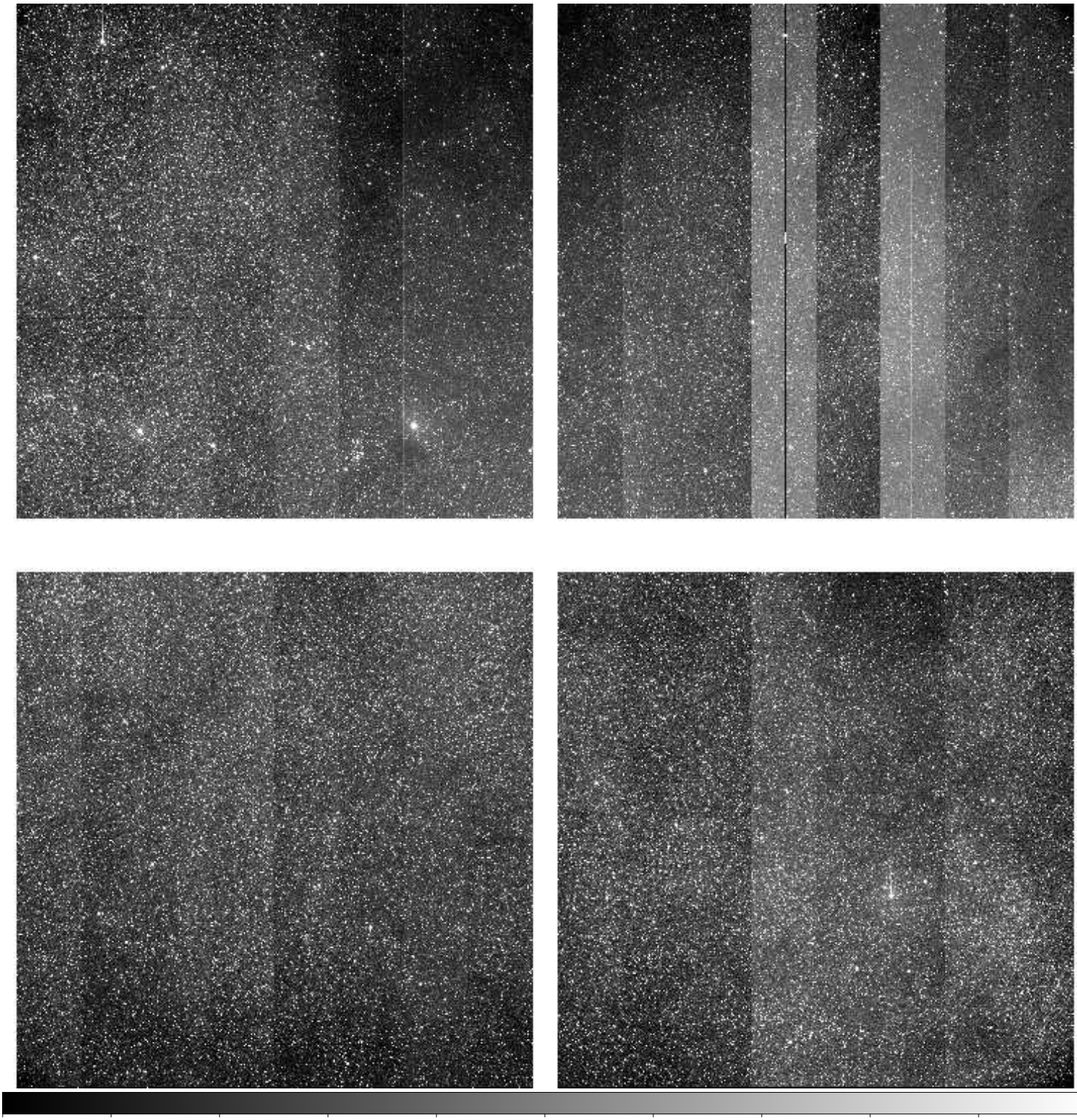
File Name	:	**kmts.20250919.055034.fits** # 67 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:54.070			
DEC	:	-23:44:11.60			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	20:48:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:27:24	Weather	:	1
CCD Temperature	:	-108.61	Moon Effect	:	0.0

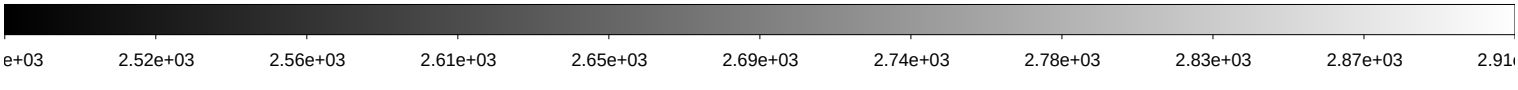


File Name	:	**kmts.20250919.055035.fits** # 68 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.710			
DEC	:	-29:09:11.80			
Exposure Time	:	60			
Airmass	:	1.25			
Sidereal Time	:	20:50:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:29:34	Weather	:	1
CCD Temperature	:	-108.63	Moon Effect	:	0.0

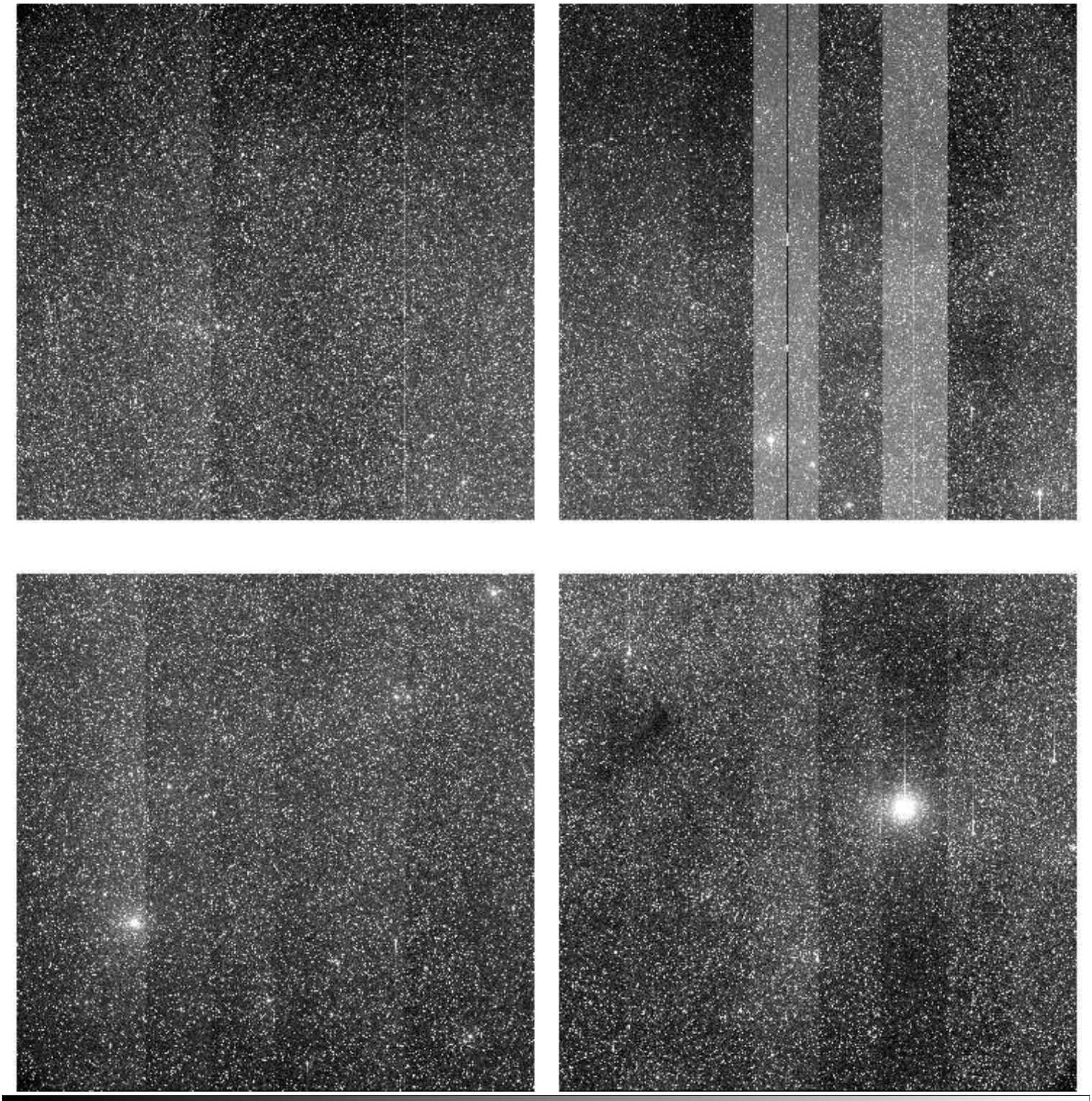


File Name	:	**kmts.20250919.055036.fits** # 69 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.930			
DEC	:	-28:04:11.60			
Exposure Time	:	60			
Airmass	:	1.24			
Sidereal Time	:	20:52:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:31:44	Weather	:	1
CCD Temperature	:	-108.63	Moon Effect	:	0.0

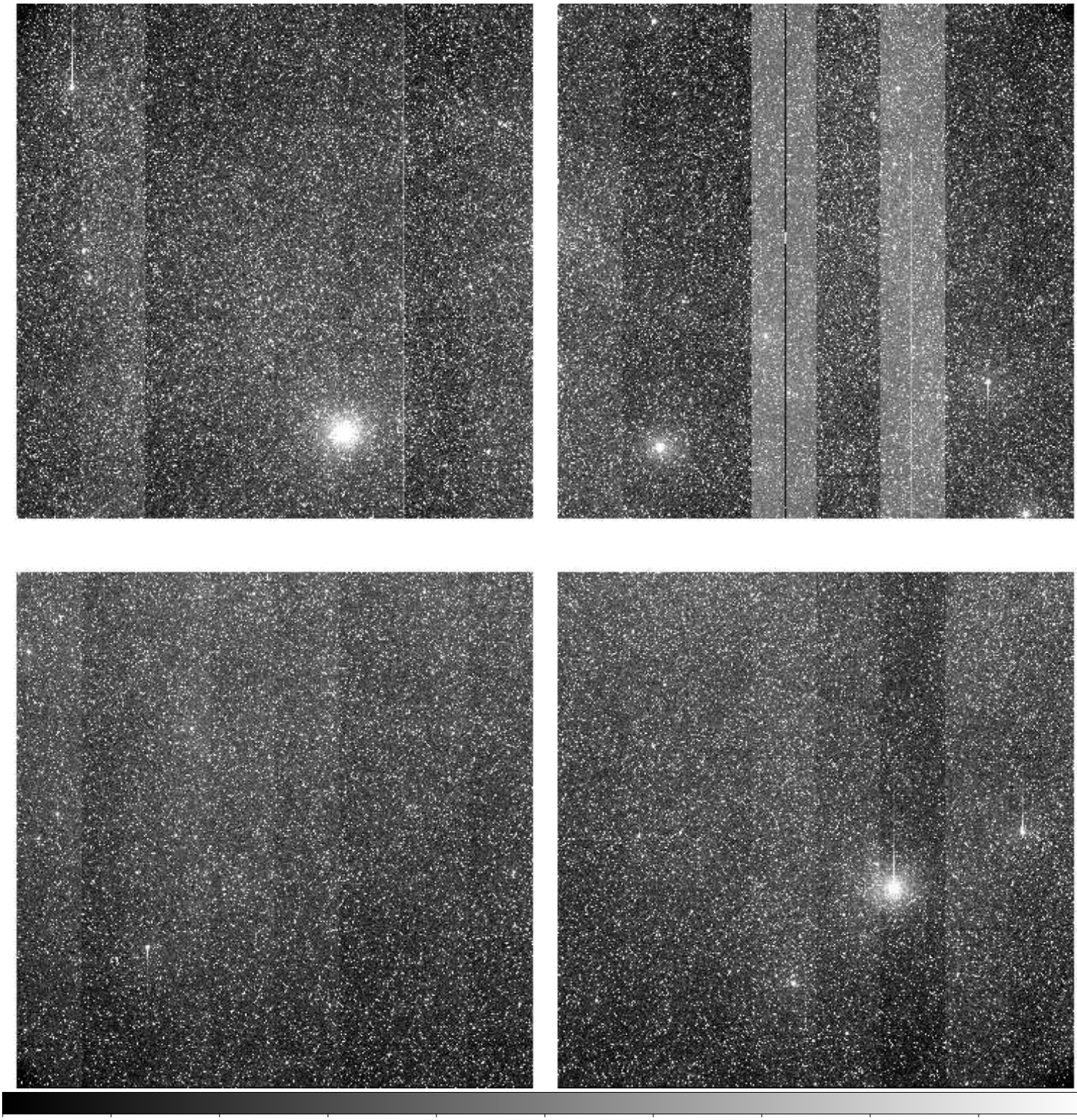




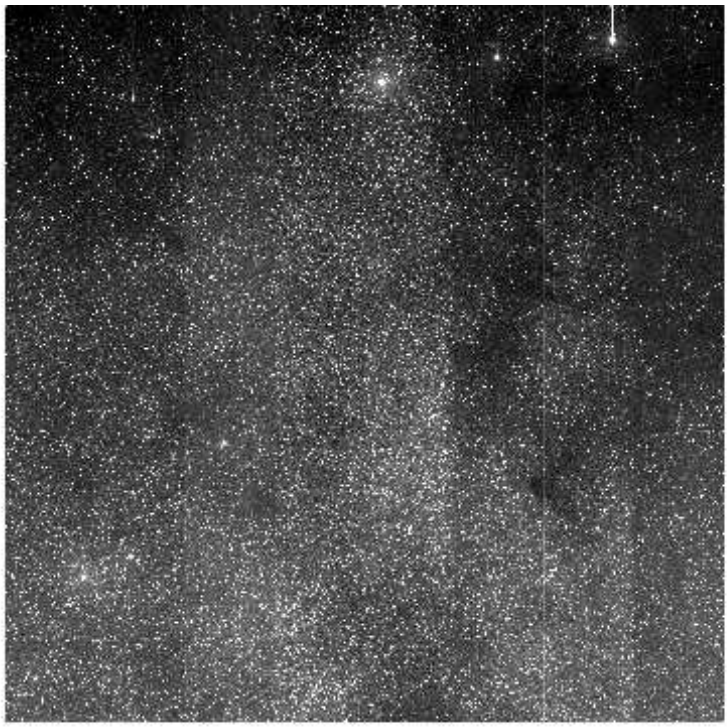
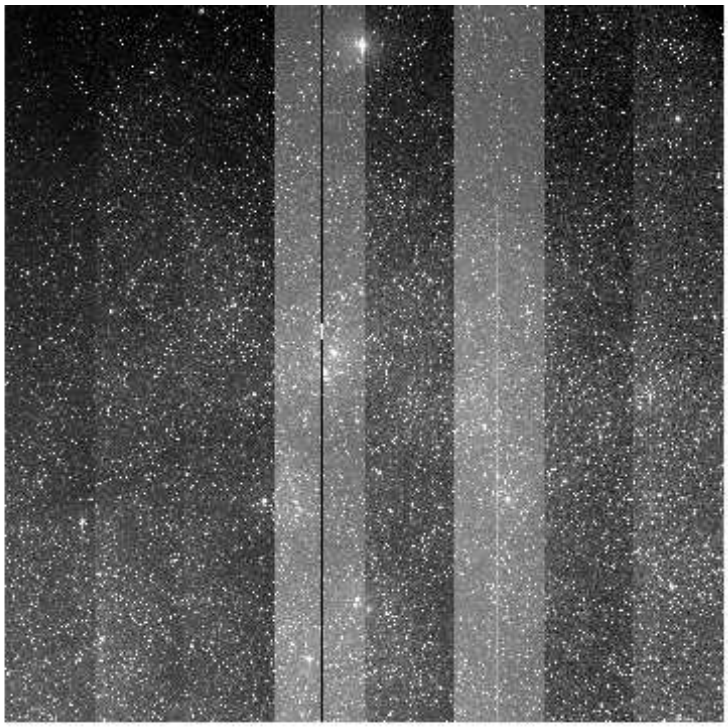
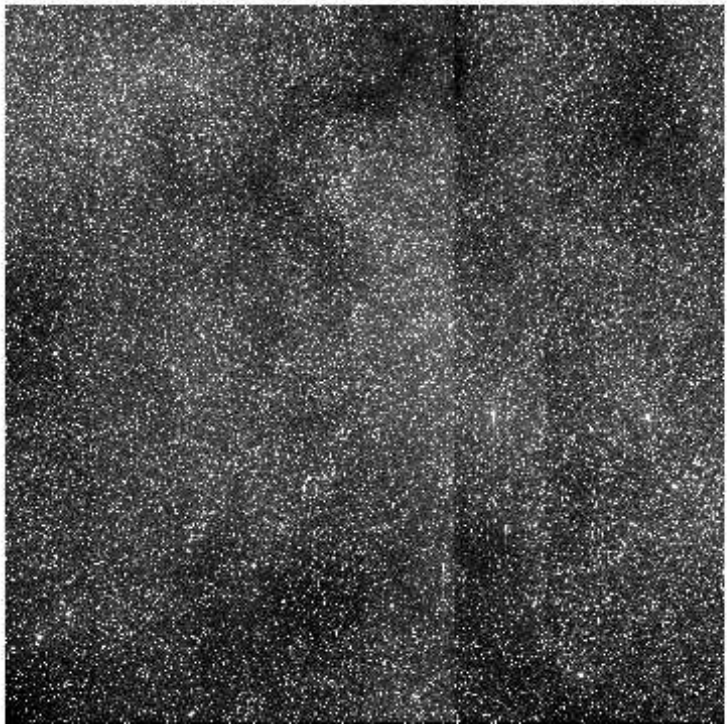
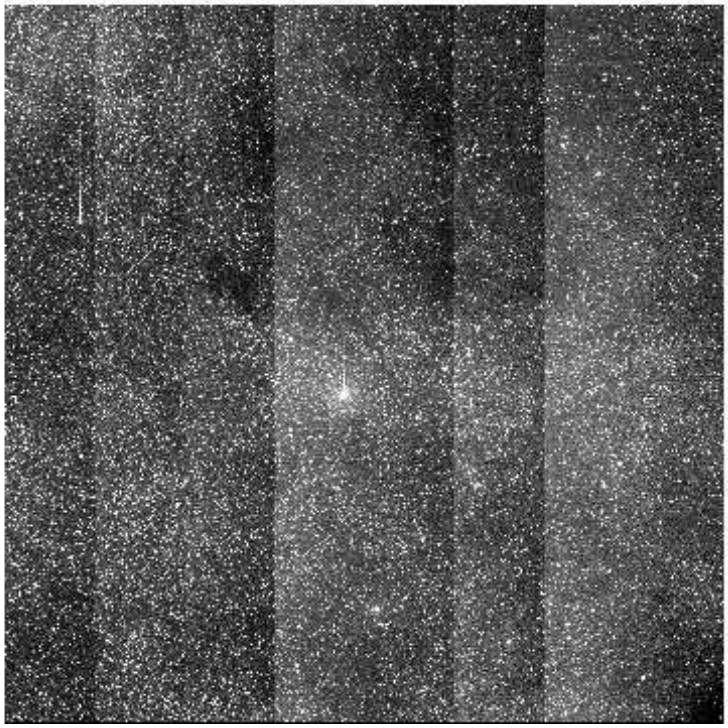
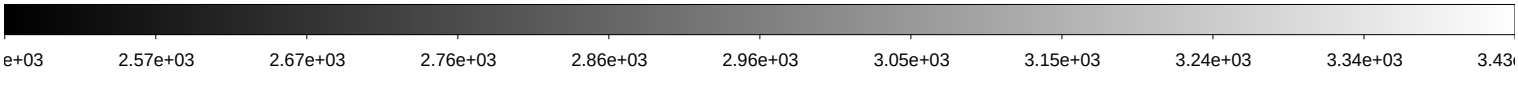
File Name	:	**kmts.20250919.055037.fits** # 70 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:18.090			
DEC	:	-27:56:41.70			
Exposure Time	:	60			
Airmass	:	1.22			
Sidereal Time	:	20:54:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:33:53	Weather	:	1
CCD Temperature	:	-108.66	Moon Effect	:	0.0



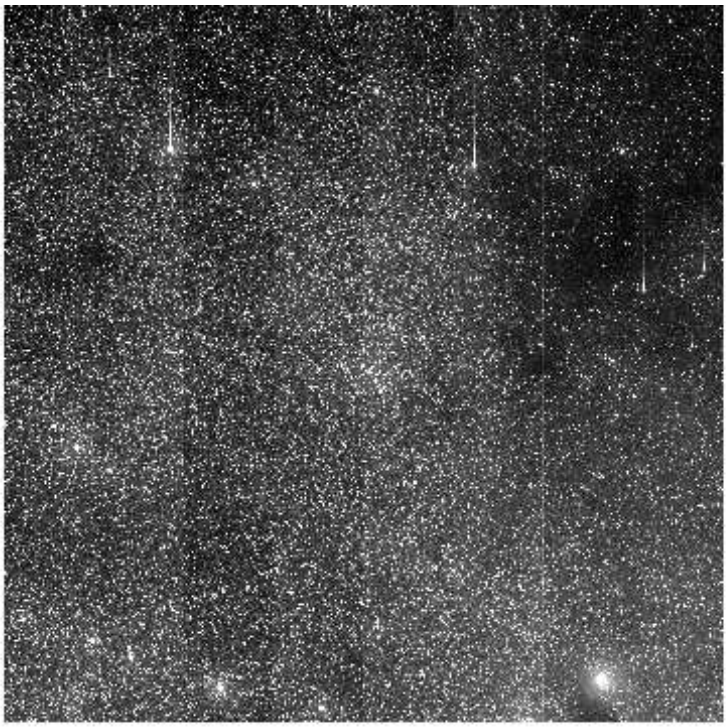
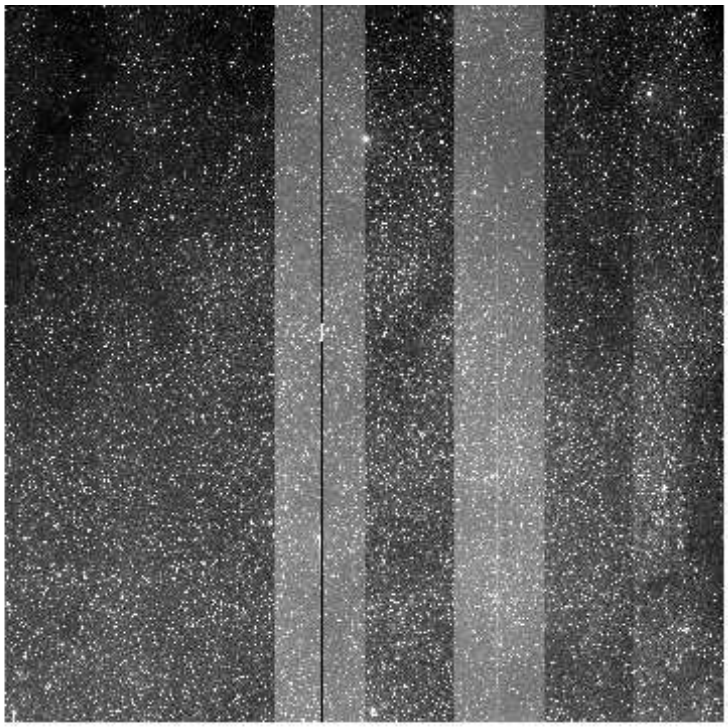
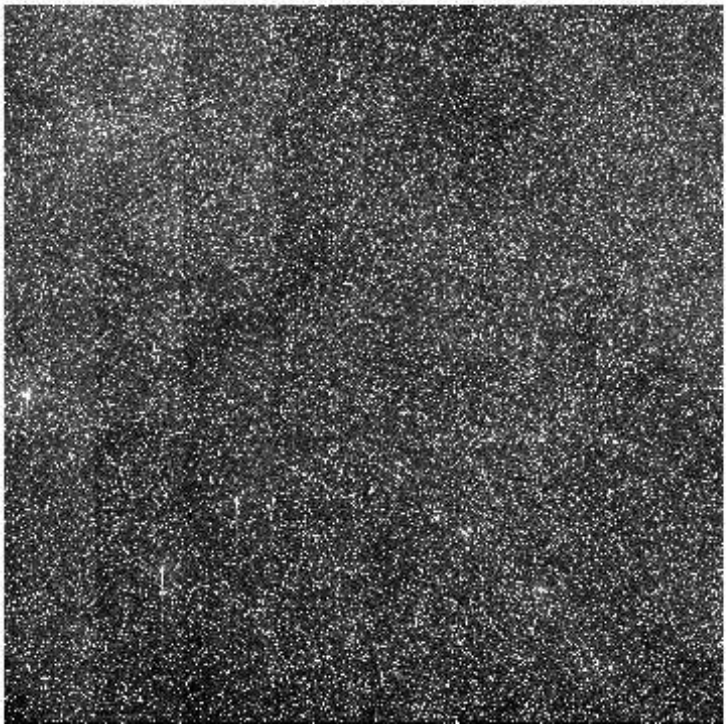
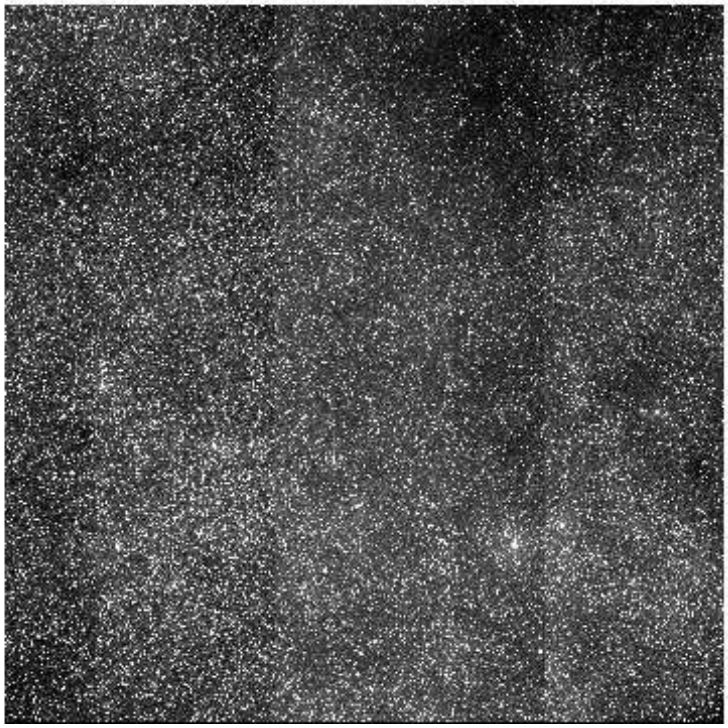
File Name	:	**kmts.20250919.055038.fits** # 71 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:18.140			
DEC	:	-30:03:11.70			
Exposure Time	:	60			
Airmass	:	1.21			
Sidereal Time	:	20:56:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:35:51	Weather	:	1
CCD Temperature	:	-108.68	Moon Effect	:	0.0



File Name	:	**kmts.20250919.055039.fits** # 72 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.330			
DEC	:	-29:01:42.30			
Exposure Time	:	60			
Airmass	:	1.28			
Sidereal Time	:	20:58:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:38:00	Weather	:	1
CCD Temperature	:	-108.74	Moon Effect	:	0.0

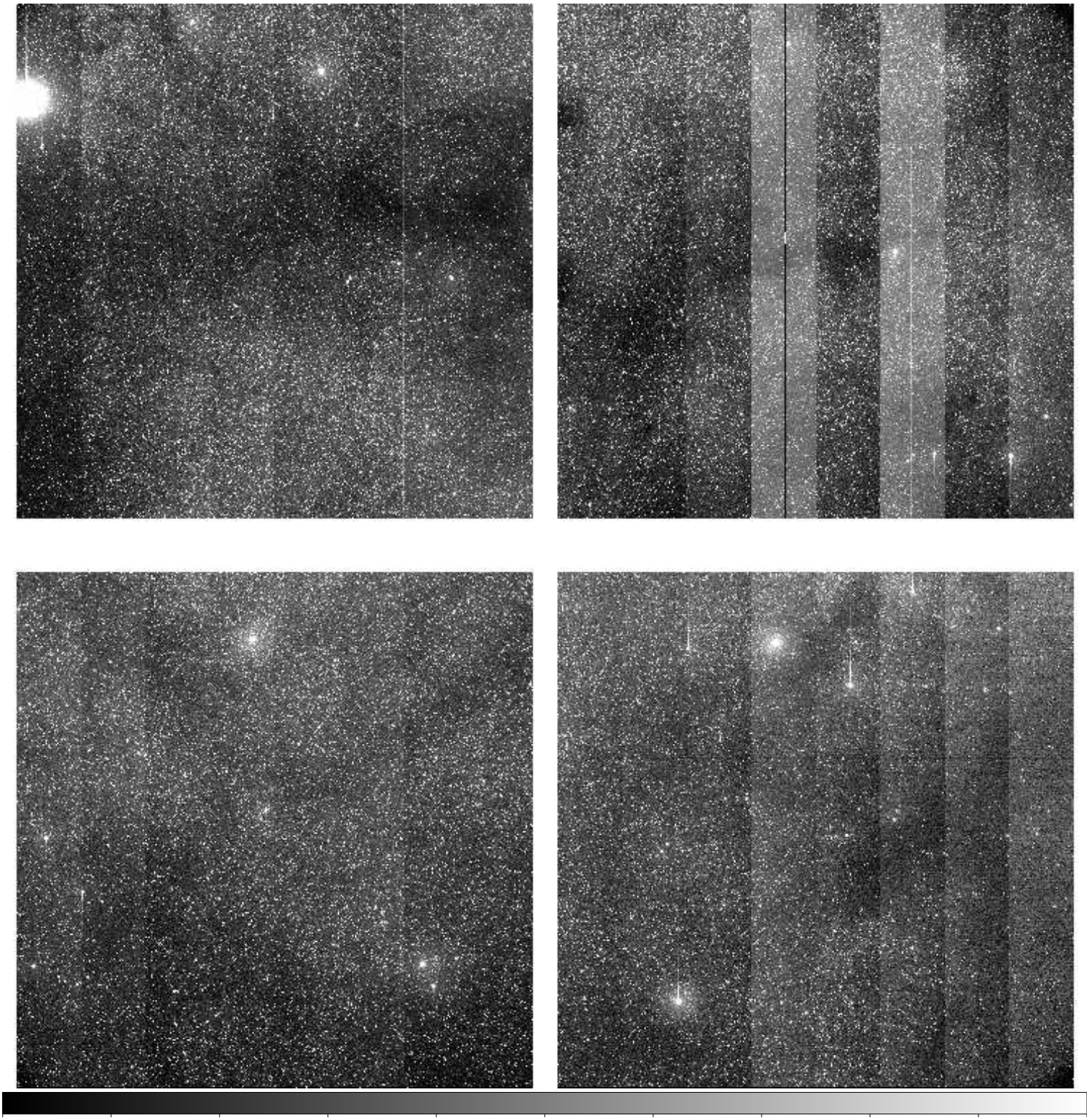






File Name	:	**kmts.20250919.055040.fits** # 73 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.540			
DEC	:	-27:56:42.00			
Exposure Time	:	60			
Airmass	:	1.27			
Sidereal Time	:	21:00:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:40:10	Weather	:	1
CCD Temperature	:	-108.72	Moon Effect	:	0.0

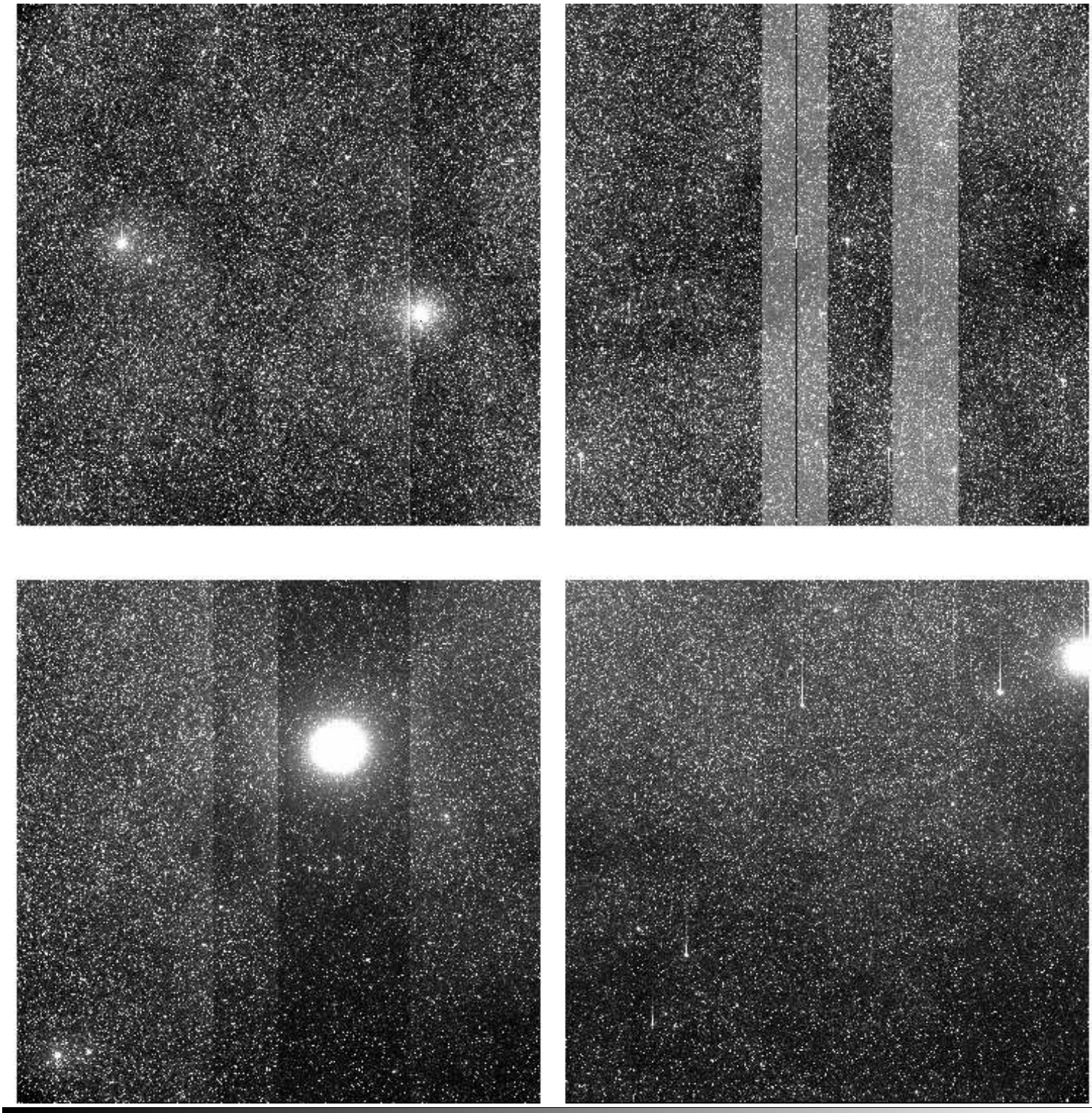





e+03 2.65e+03 2.71e+03 2.78e+03 2.85e+03 2.92e+03 2.99e+03 3.06e+03 3.13e+03 3.19e+03 3.26

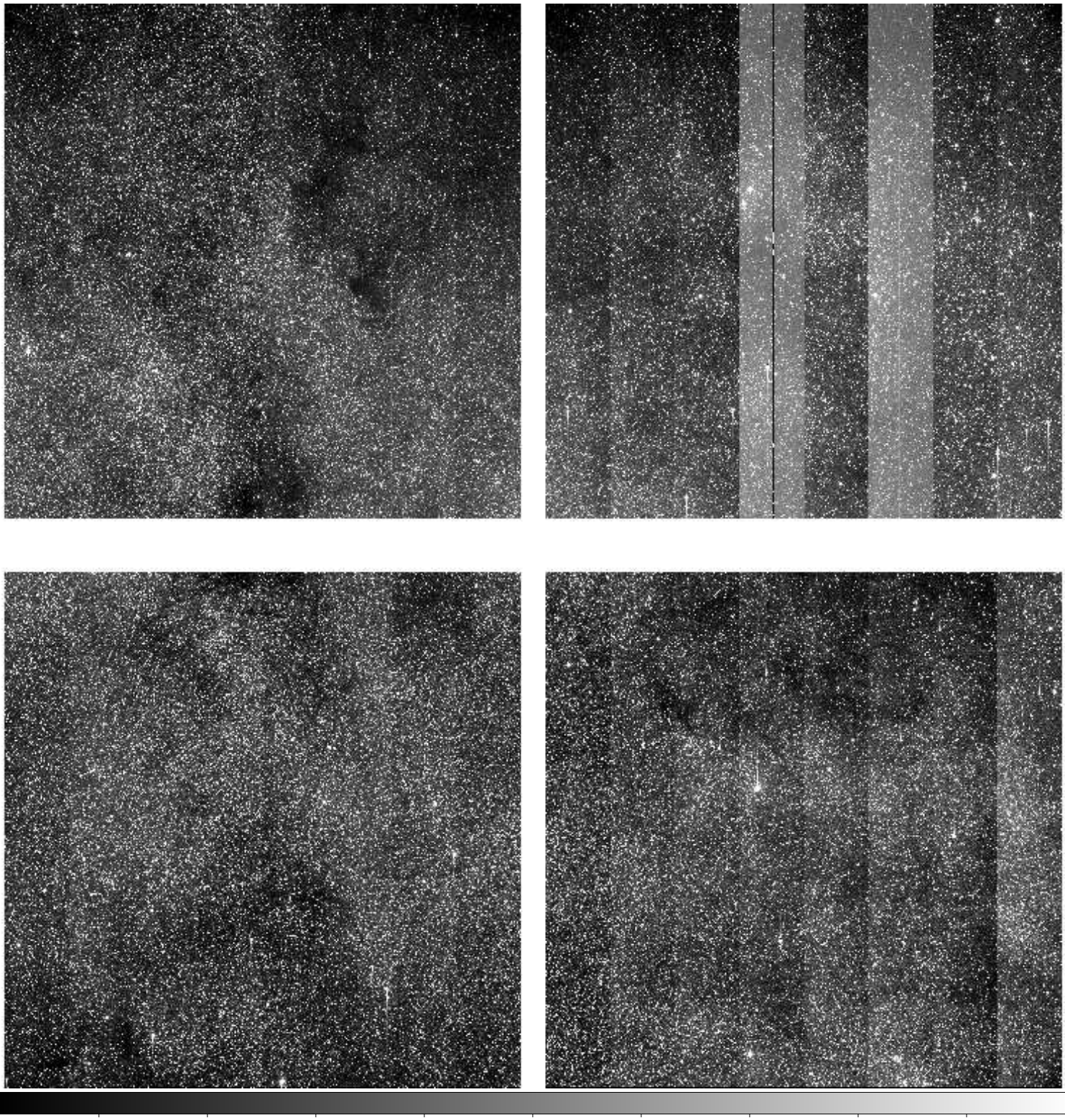
File Name	:	**kmts.20250919.055041.fits** # 74 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:26.340			
DEC	:	-31:08:12.90			
Exposure Time	:	60			
Airmass	:	1.29			
Sidereal Time	:	21:03:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:42:06	Weather	:	1
CCD Temperature	:	-108.71	Moon Effect	:	0.0



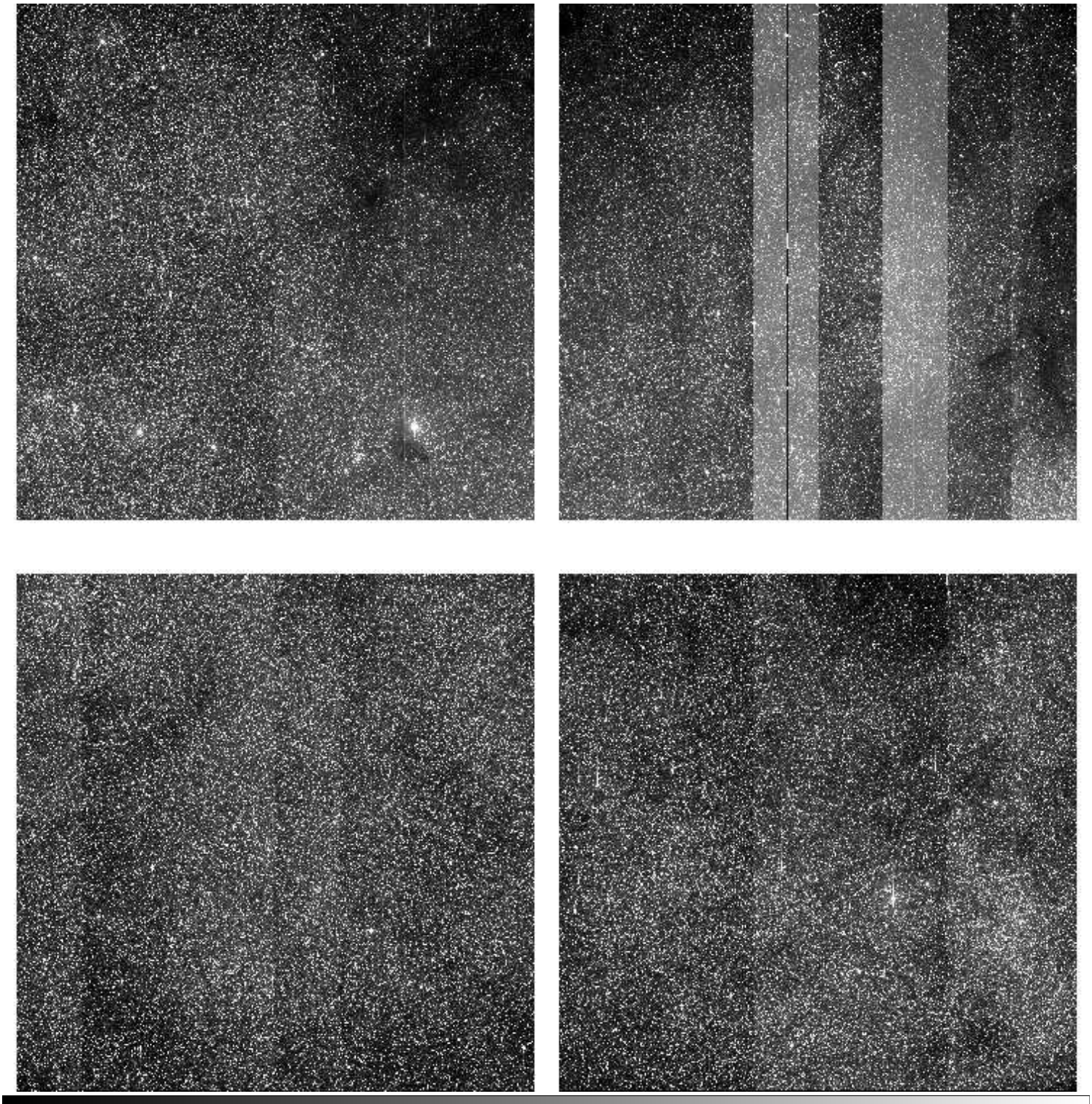
File Name	:	**kmts.20250919.055042.fits** # 75 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:52.490			
DEC	:	-30:03:12.00			
Exposure Time	:	60			
Airmass	:	1.27			
Sidereal Time	:	21:05:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:44:16	Weather	:	1
CCD Temperature	:	-108.74	Moon Effect	:	0.0



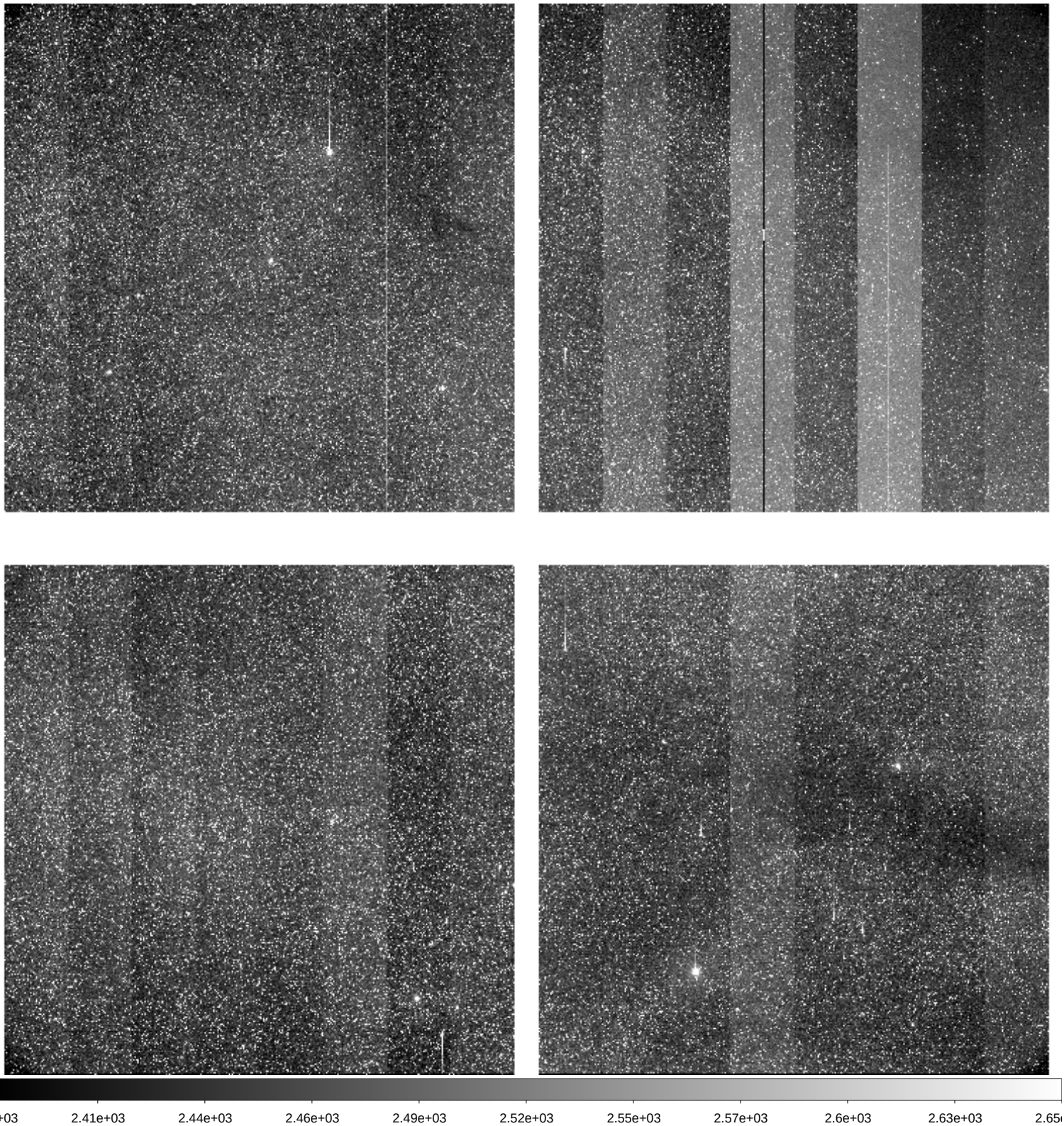
File Name	:	**kmts.20250919.055043.fits** # 76 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:09.240			
DEC	:	-29:09:13.40			
Exposure Time	:	60			
Airmass	:	1.32			
Sidereal Time	:	21:07:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:46:25	Weather	:	1
CCD Temperature	:	-108.77	Moon Effect	:	0.0



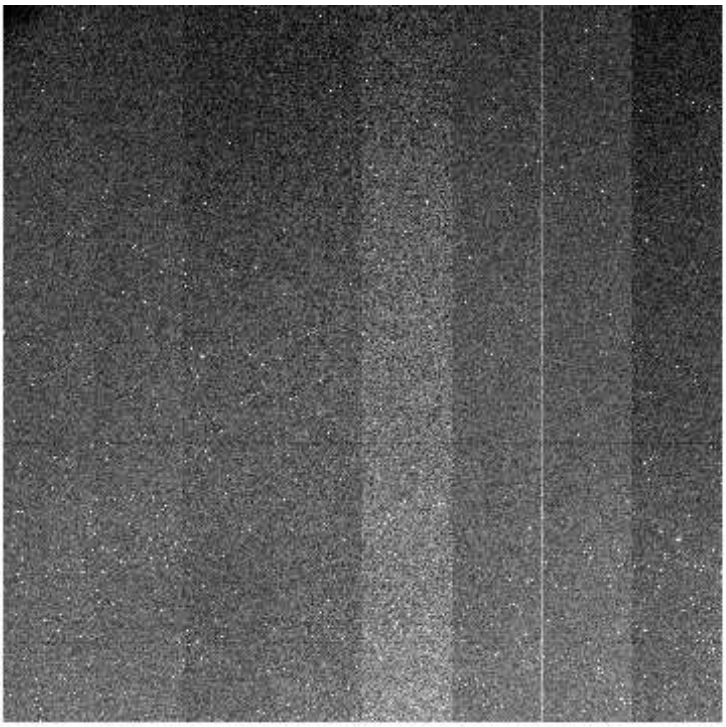
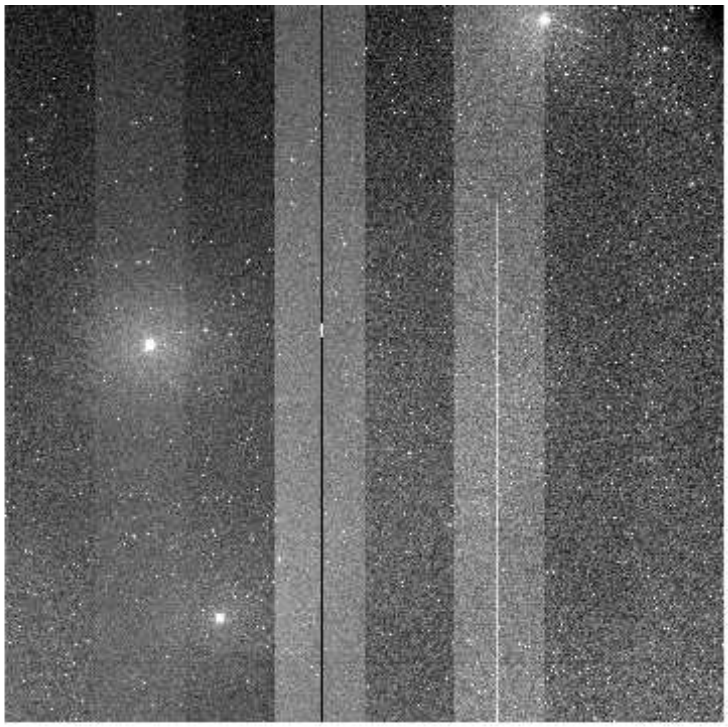
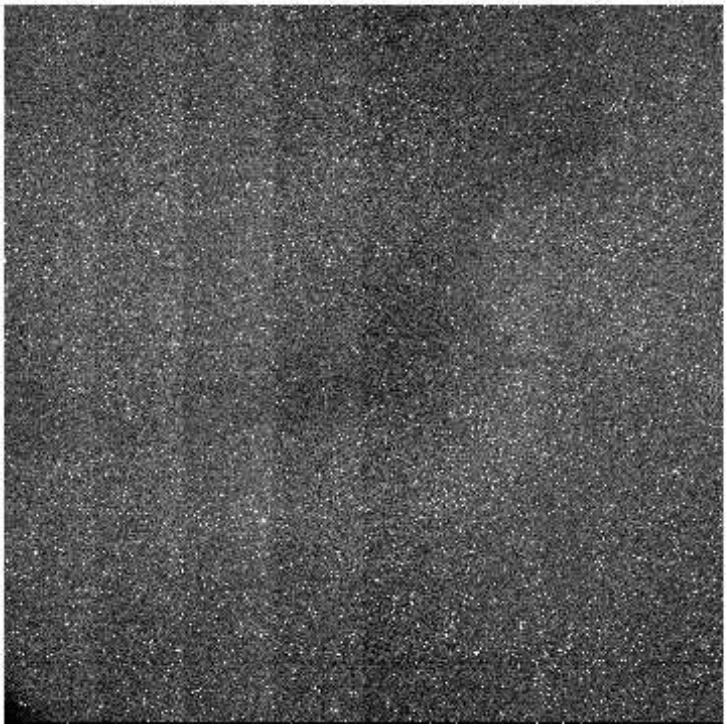
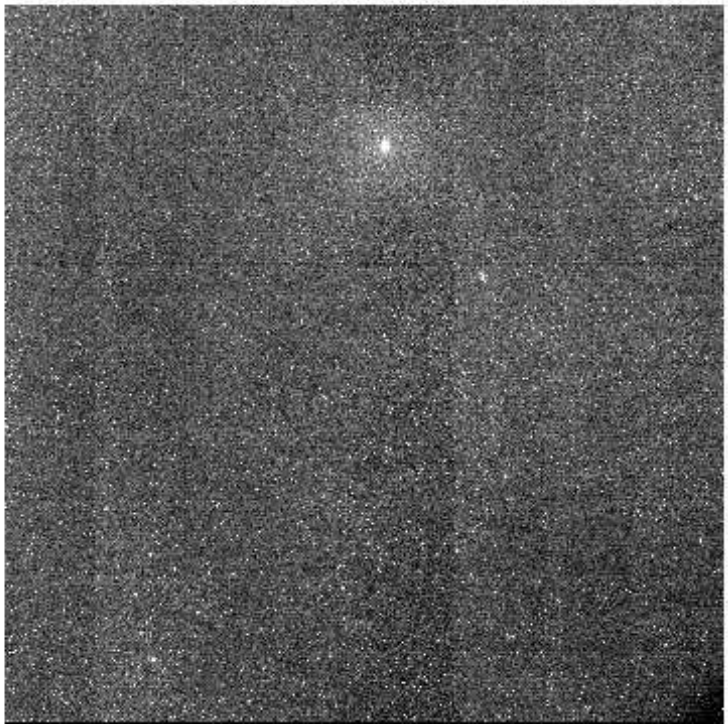
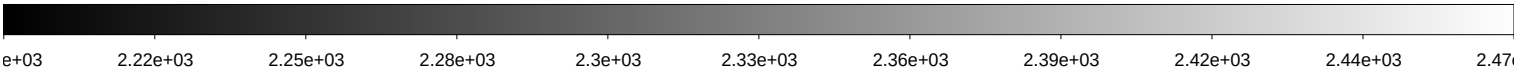
File Name	:	**kmts.20250919.055044.fits** # 77 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:45.270			
DEC	:	-28:04:12.70			
Exposure Time	:	60			
Airmass	:	1.30			
Sidereal Time	:	21:09:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:48:21	Weather	:	1
CCD Temperature	:	-108.51	Moon Effect	:	0.0



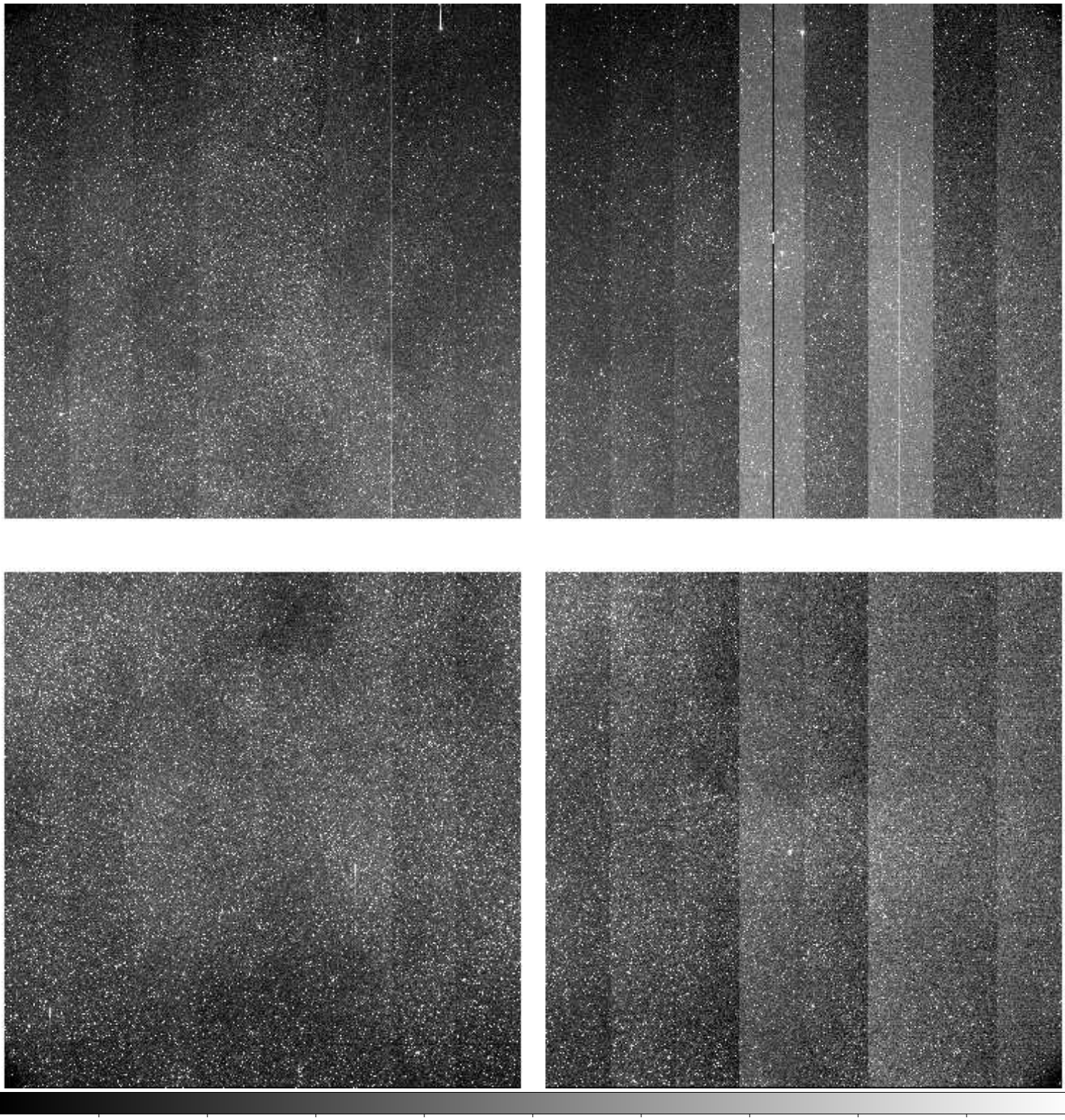
File Name	:	**kmts.20250919.055045.fits** # 78 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:26.250			
DEC	:	-33:15:13.60			
Exposure Time	:	60			
Airmass	:	1.31			
Sidereal Time	:	21:11:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:50:18	Weather	:	1
CCD Temperature	:	-108.75	Moon Effect	:	0.0



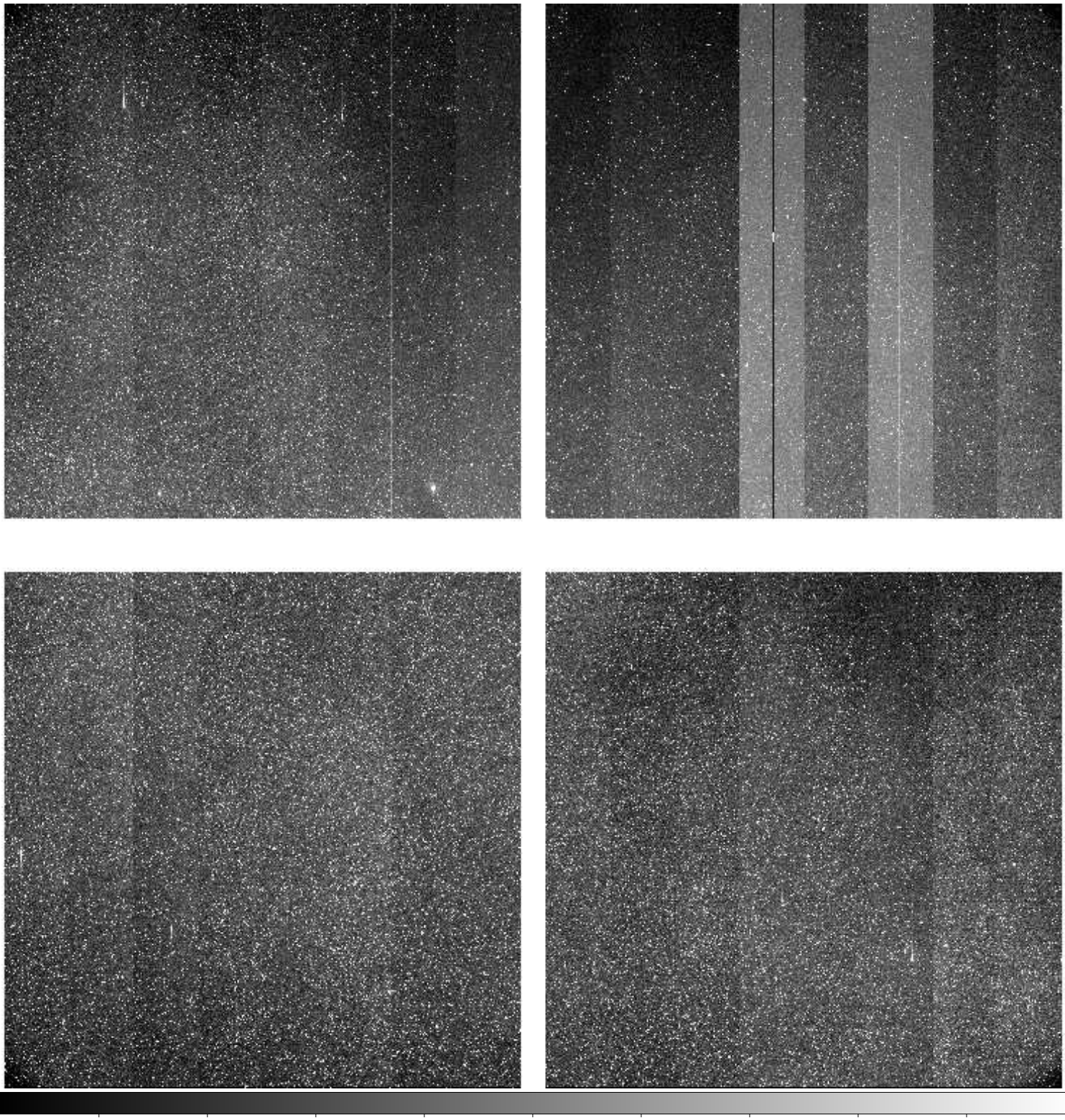
File Name	:	**kmts.20250919.055046.fits** # 79 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG17**			
RA	:	17:44:41.850			
DEC	:	-33:15:13.30			
Exposure Time	:	60			
Airmass	:	1.36			
Sidereal Time	:	21:13:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:52:27	Weather	:	1
CCD Temperature	:	-108.83	Moon Effect	:	0.0

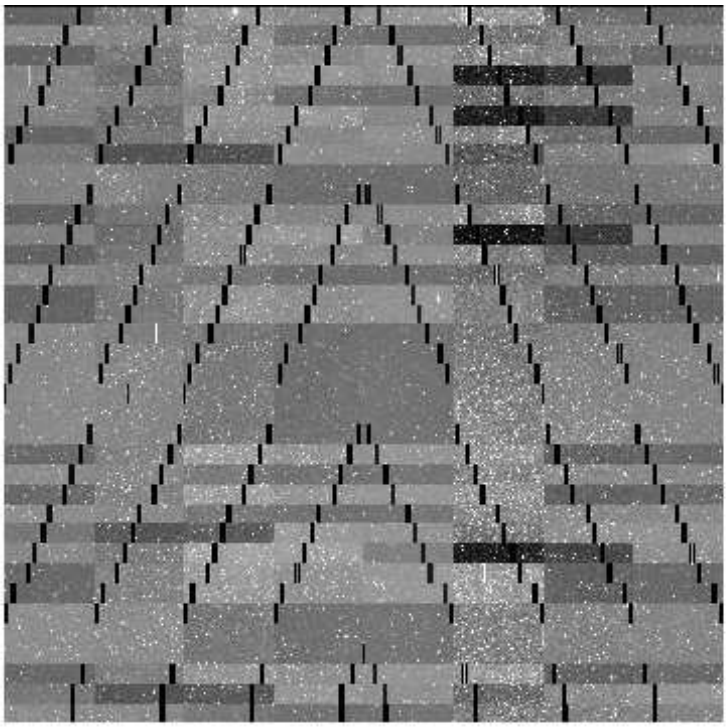
File Name	:	**kmts.20250919.055047.fits** # 80 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:26.010			
DEC	:	-29:01:43.40			
Exposure Time	:	60			
Airmass	:	1.35			
Sidereal Time	:	21:15:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:54:37	Weather	:	1
CCD Temperature	:	-108.89	Moon Effect	:	0.0

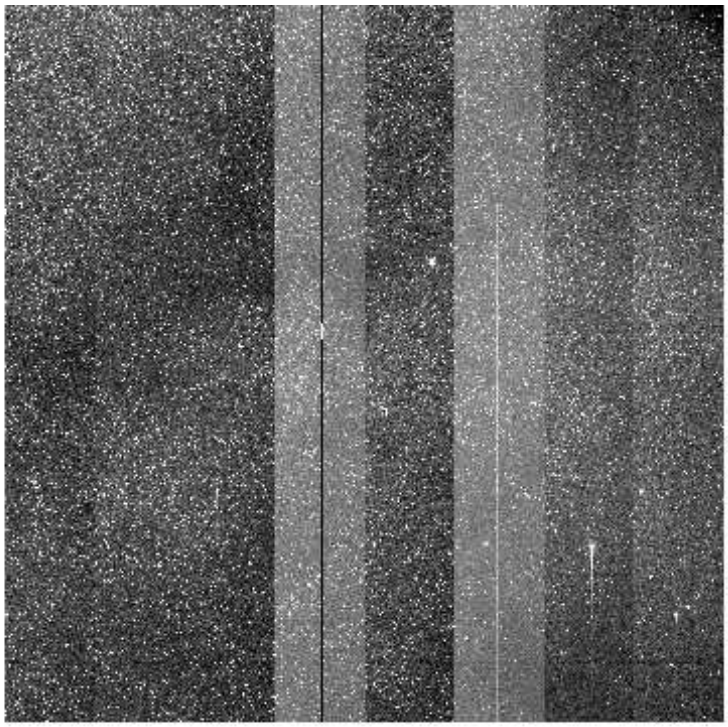


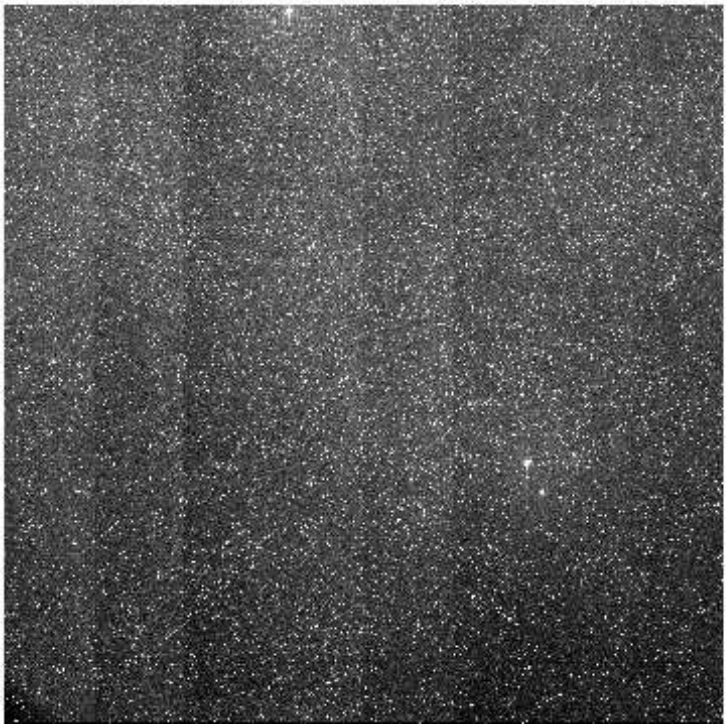
File Name	:	**kmts.20250919.055048.fits** # 81 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:02.180			
DEC	:	-27:56:43.80			
Exposure Time	:	60			
Airmass	:	1.33			
Sidereal Time	:	21:17:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T19:56:47	Weather	:	1
CCD Temperature	:	-108.93	Moon Effect	:	0.0

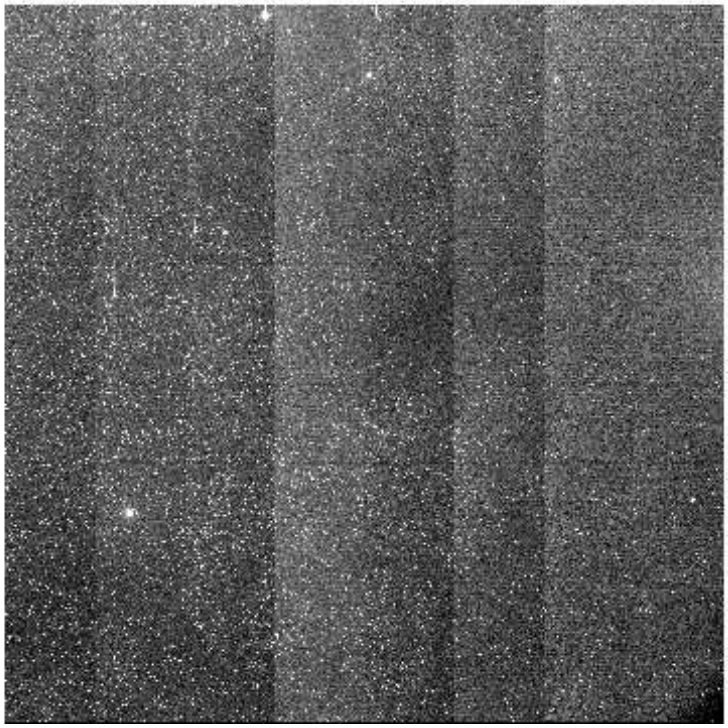


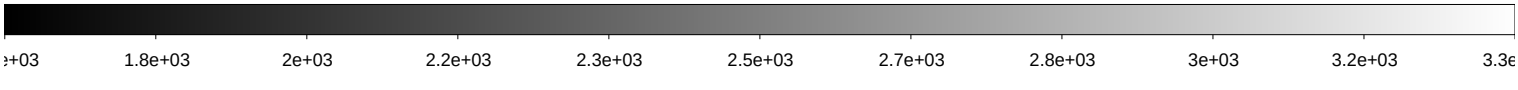
File Name	:	**kmts.20250919.055049.fits** # 82 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.910			
DEC	:	-31:15:43.10			
Exposure Time	:	60			
Airmass	:	1.36			
Sidereal Time	:	21:19:41	Image Issue	:	S
Filter ID	:	I	CHIP	:	-M–
Observation Date	:	2025-09-19T19:58:56	Weather	:	1
CCD Temperature	:	-109.02	Moon Effect	:	0.0



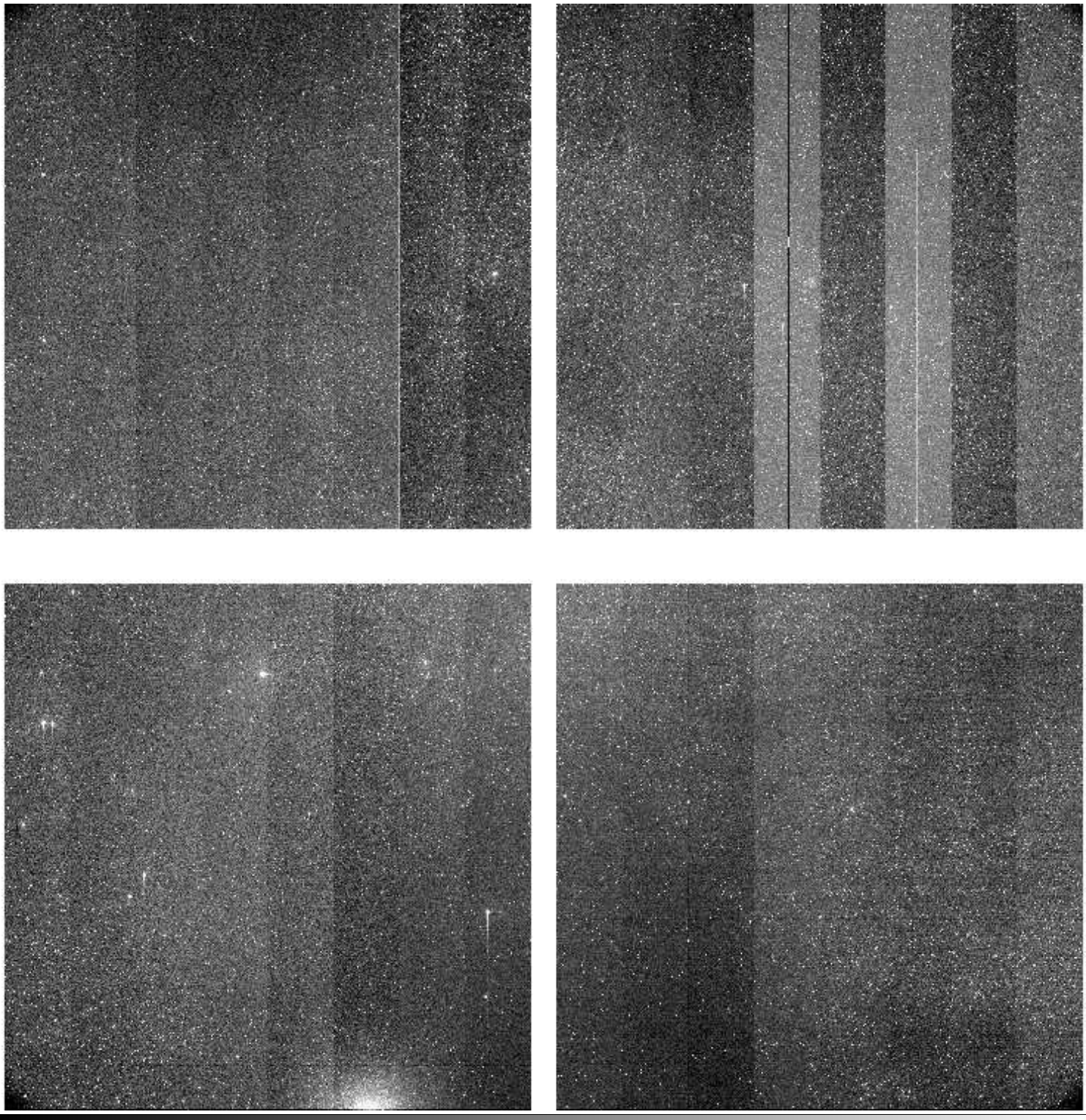




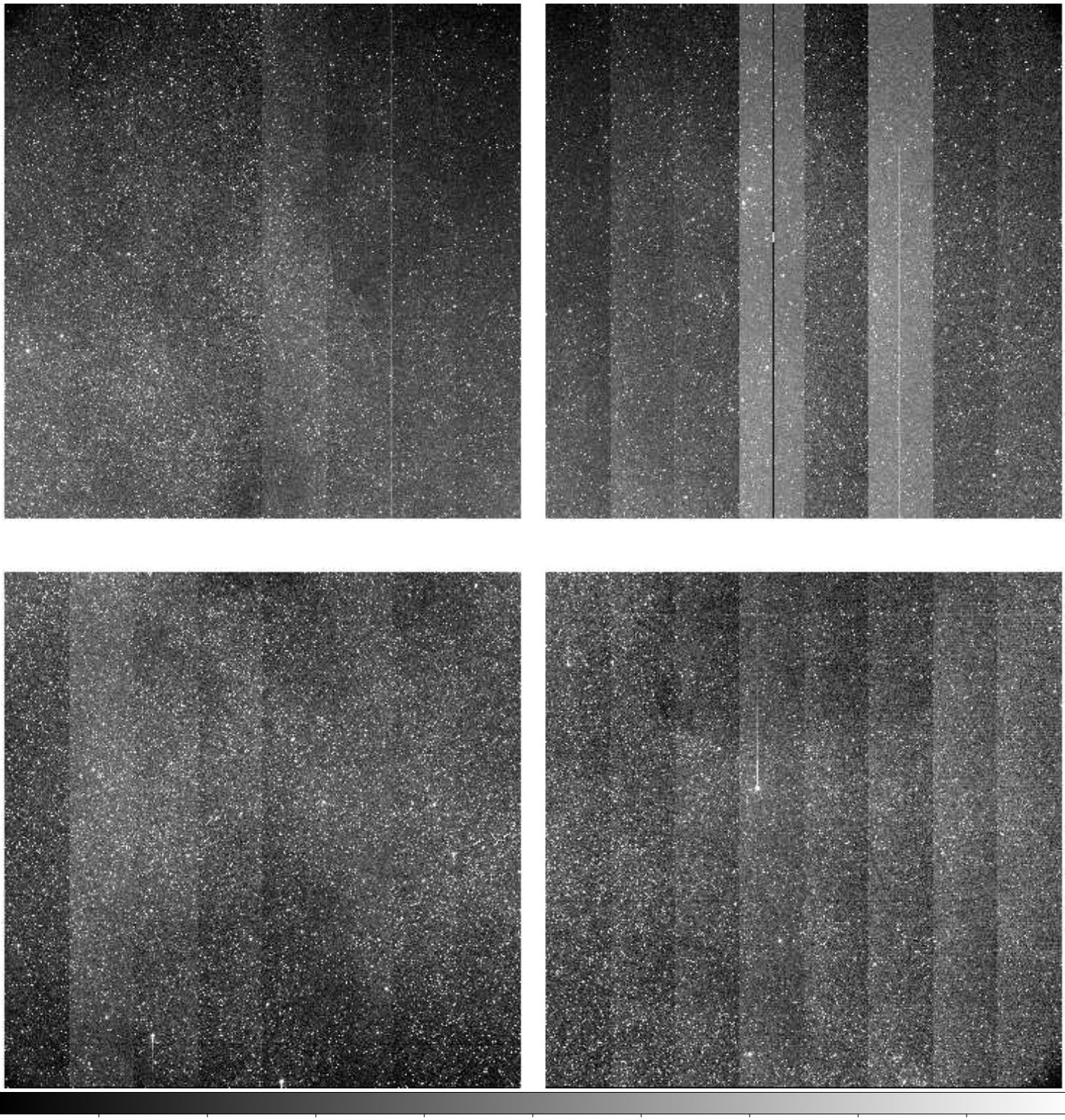




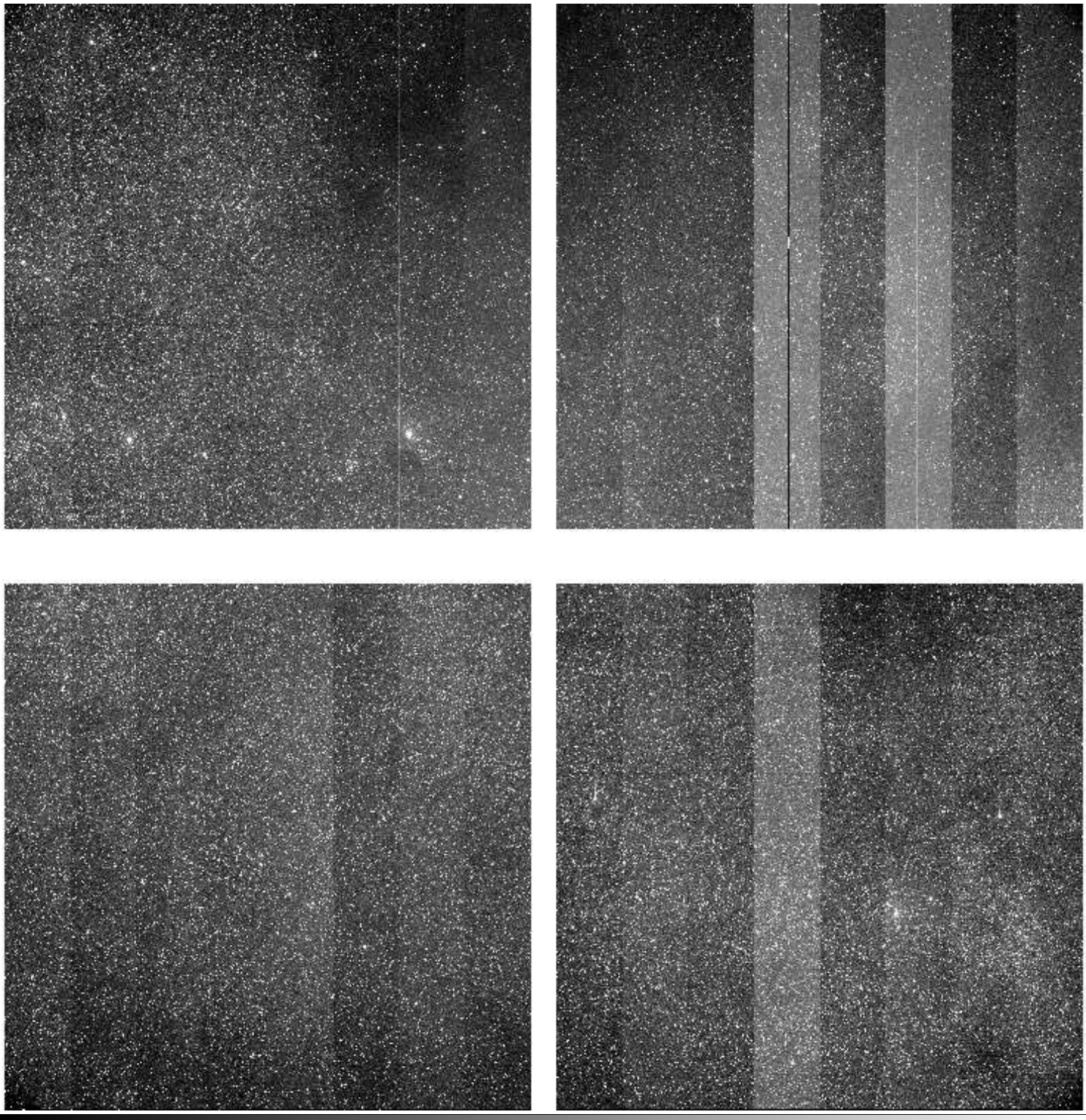
File Name	:	**kmts.20250919.055050.fits** # 83 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:01.600			
DEC	:	-26:45:15.70			
Exposure Time	:	60			
Airmass	:	1.44			
Sidereal Time	:	21:21:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:01:05	Weather	:	1
CCD Temperature	:	-109.01	Moon Effect	:	0.0



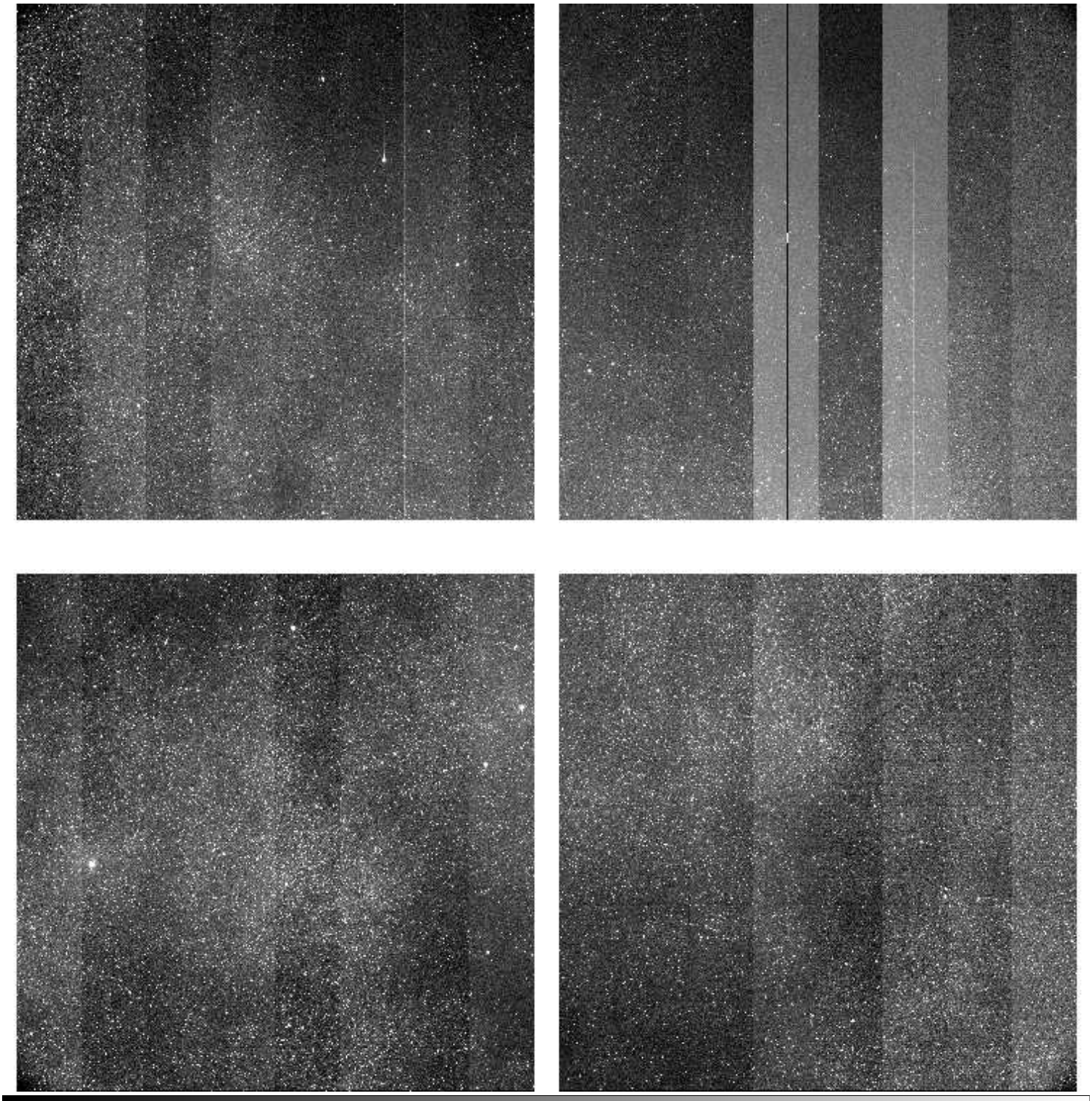
File Name	:	**kmts.20250919.055051.fits** # 84 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.750			
DEC	:	-29:09:13.80			
Exposure Time	:	60			
Airmass	:	1.39			
Sidereal Time	:	21:24:02	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:03:16	Weather	:	1
CCD Temperature	:	-109.03	Moon Effect	:	0.0



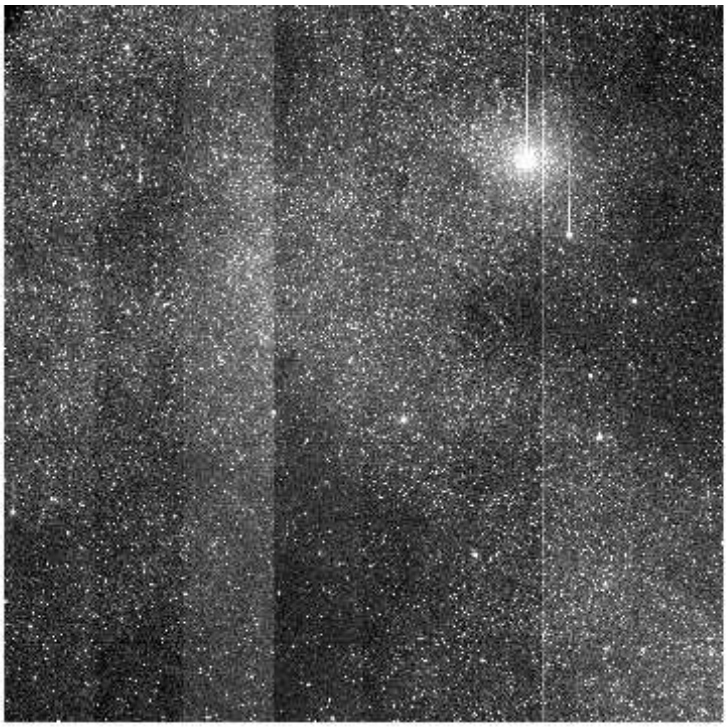
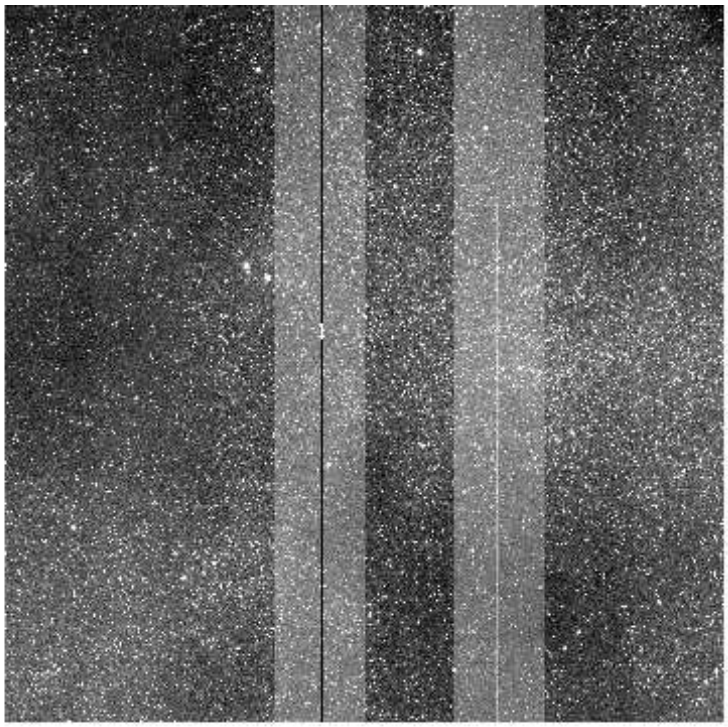
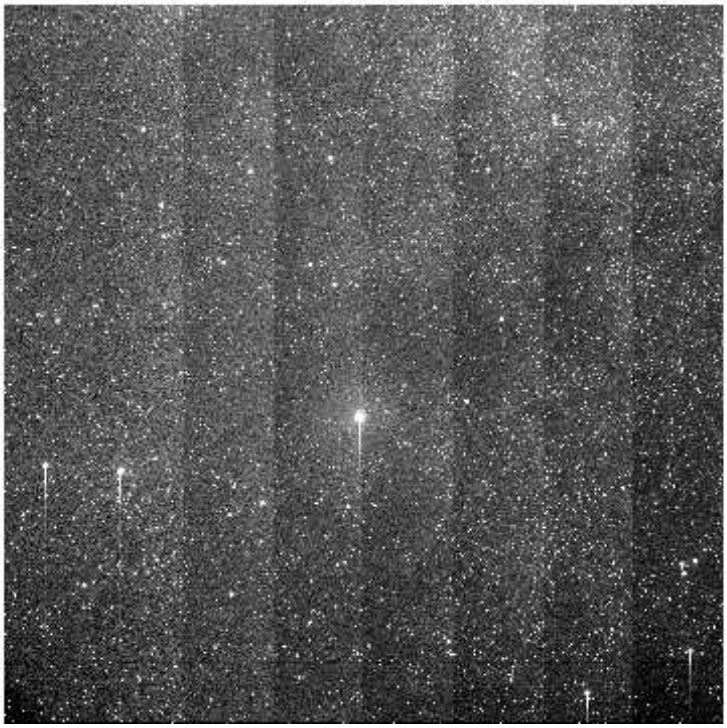
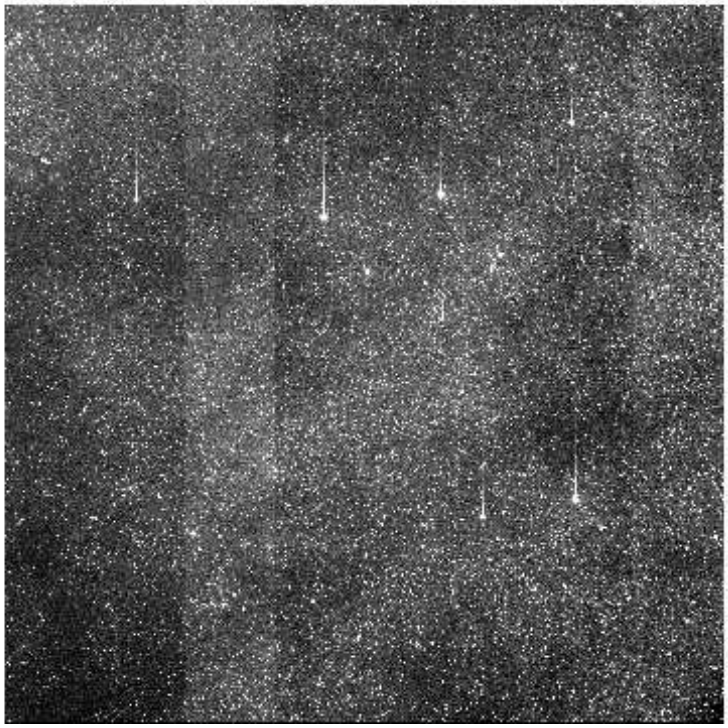
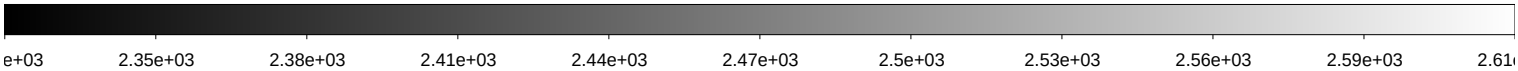
File Name	:	**kmts.20250919.055052.fits** # 85 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.880			
DEC	:	-28:04:13.20			
Exposure Time	:	60			
Airmass	:	1.37			
Sidereal Time	:	21:26:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:05:25	Weather	:	1
CCD Temperature	:	-109.06	Moon Effect	:	0.0



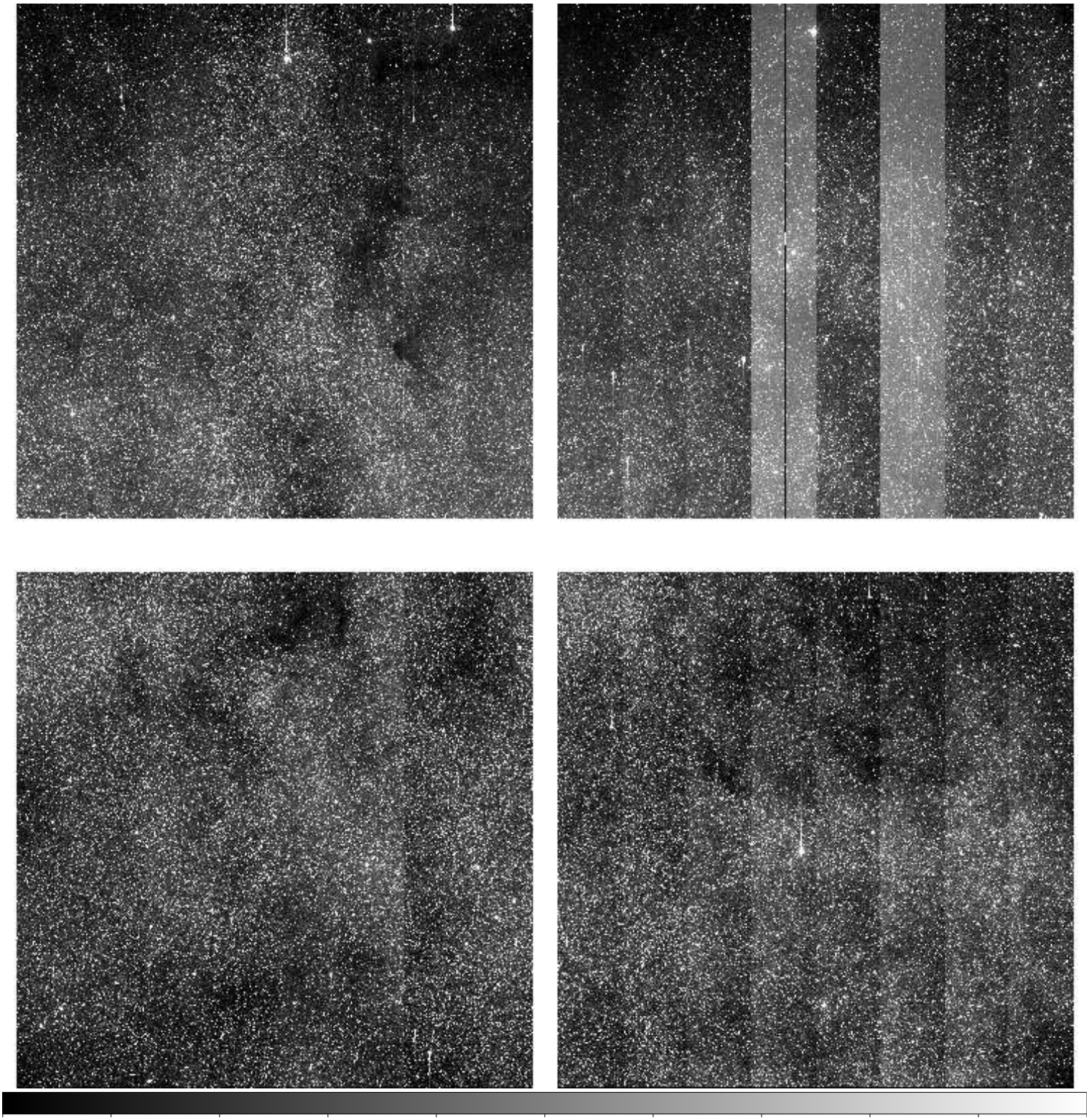
File Name	:	**kmts.20250919.055053.fits** # 86 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG15**			
RA	:	17:36:51.550			
DEC	:	-26:47:14.90			
Exposure Time	:	60			
Airmass	:	1.53			
Sidereal Time	:	21:28:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:07:35	Weather	:	1
CCD Temperature	:	-109.07	Moon Effect	:	0.0



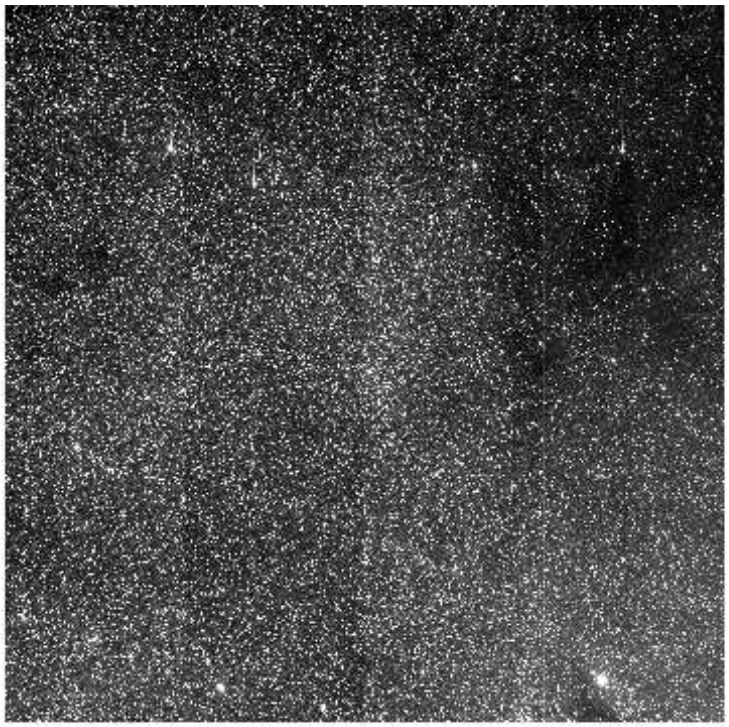
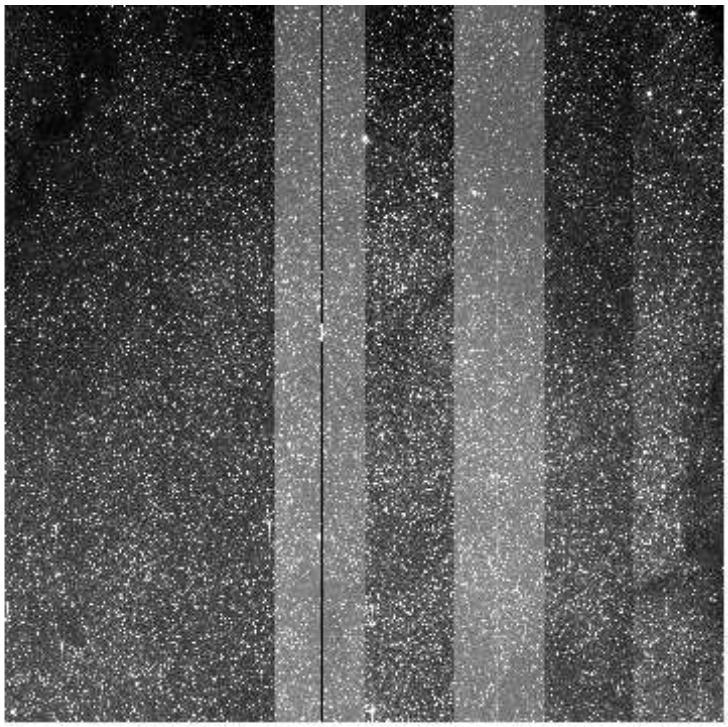
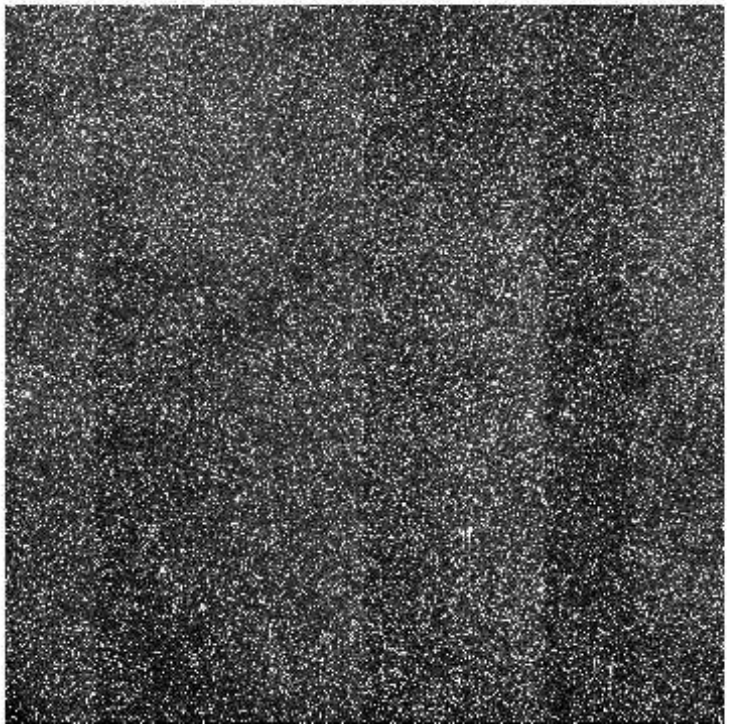
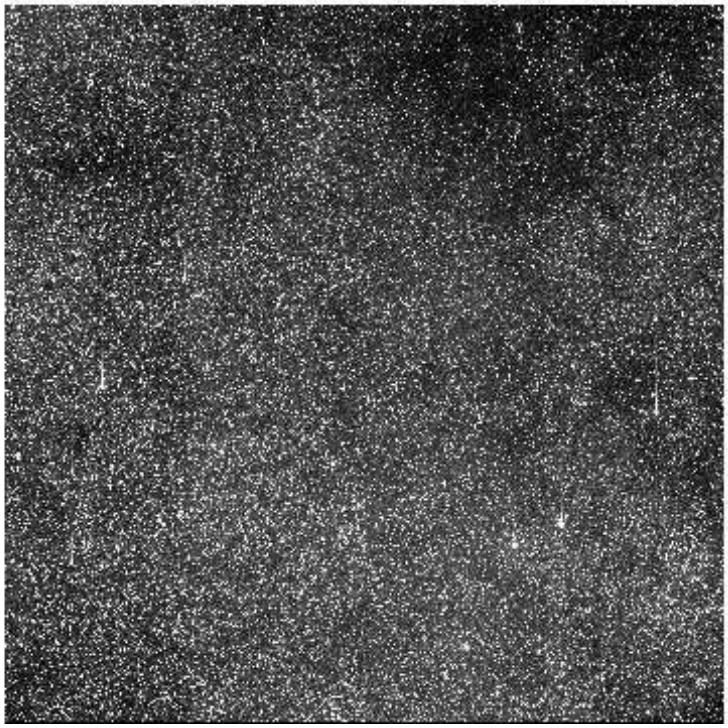
File Name	:	**kmts.20250919.055054.fits** # 87 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG14**			
RA	:	17:36:51.540			
DEC	:	-28:54:15.20			
Exposure Time	:	60			
Airmass	:	1.53			
Sidereal Time	:	21:30:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:09:44	Weather	:	1
CCD Temperature	:	-109.06	Moon Effect	:	0.0

File Name	:	**kmts.20250919.055055.fits** # 88 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.600			
DEC	:	-29:01:46.40			
Exposure Time	:	60			
Airmass	:	1.43			
Sidereal Time	:	21:32:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:11:55	Weather	:	1
CCD Temperature	:	-109.05	Moon Effect	:	0.0

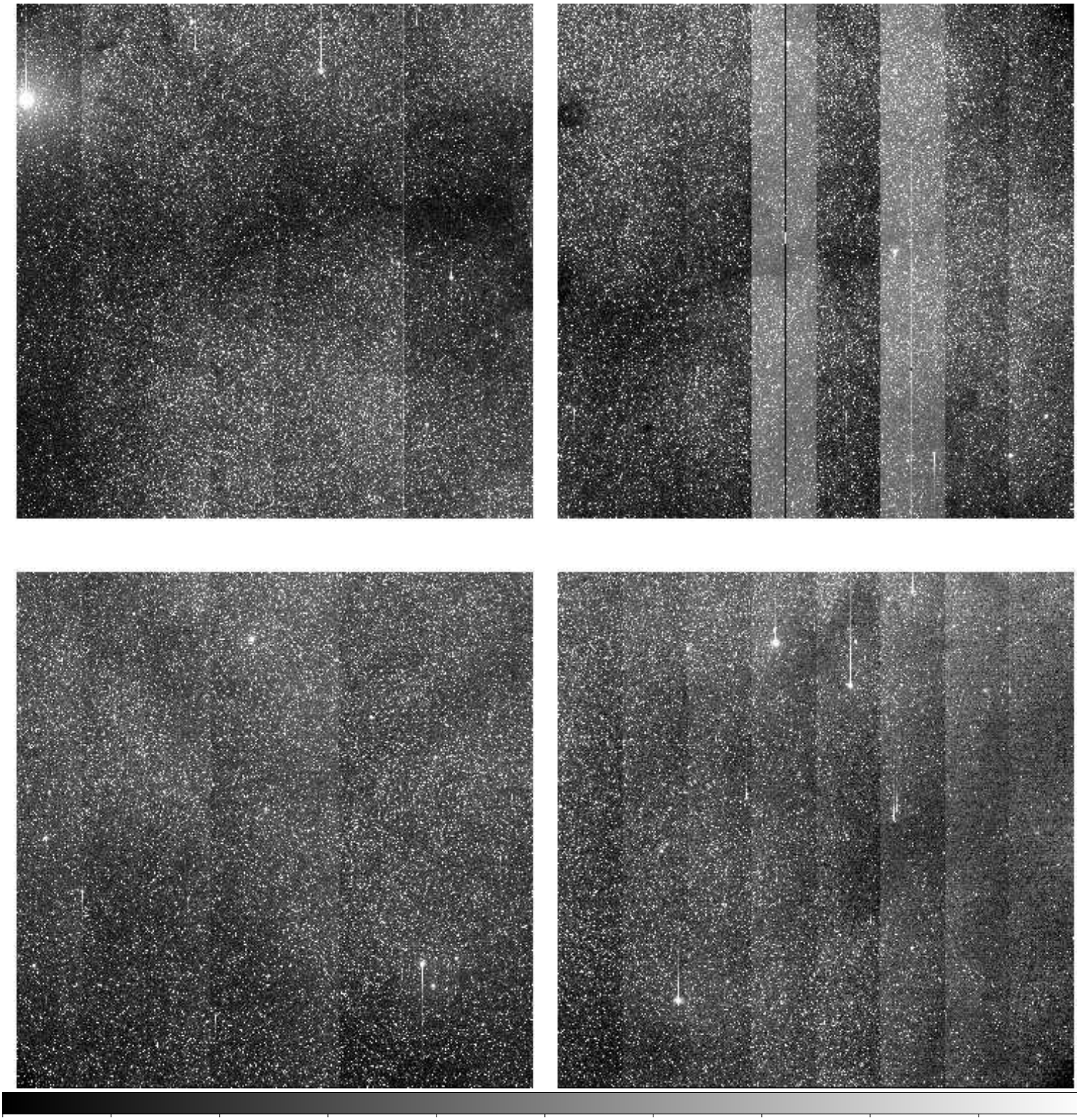


File Name	:	**kmts.20250919.055056.fits** # 89 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.680			
DEC	:	-27:56:44.60			
Exposure Time	:	60			
Airmass	:	1.42			
Sidereal Time	:	21:34:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:14:07	Weather	:	1
CCD Temperature	:	-109.05	Moon Effect	:	0.0

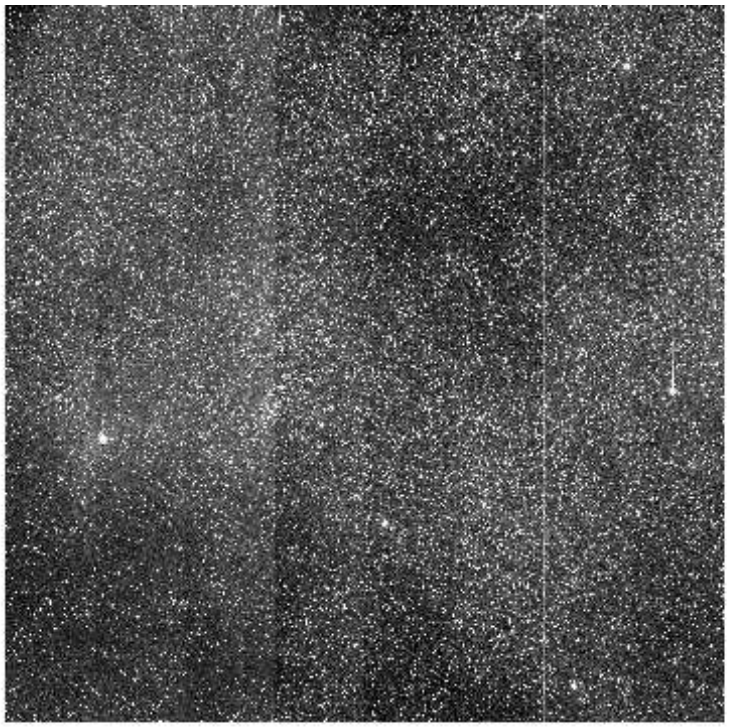
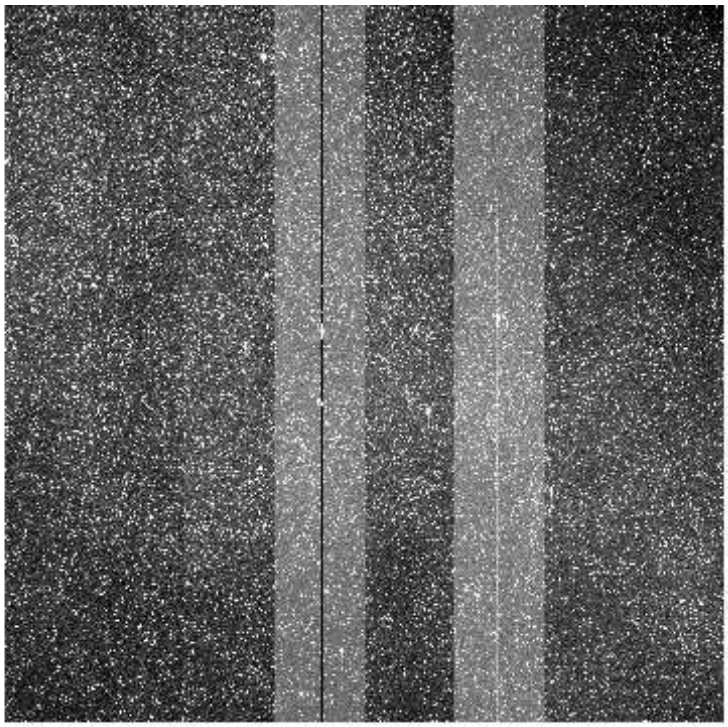
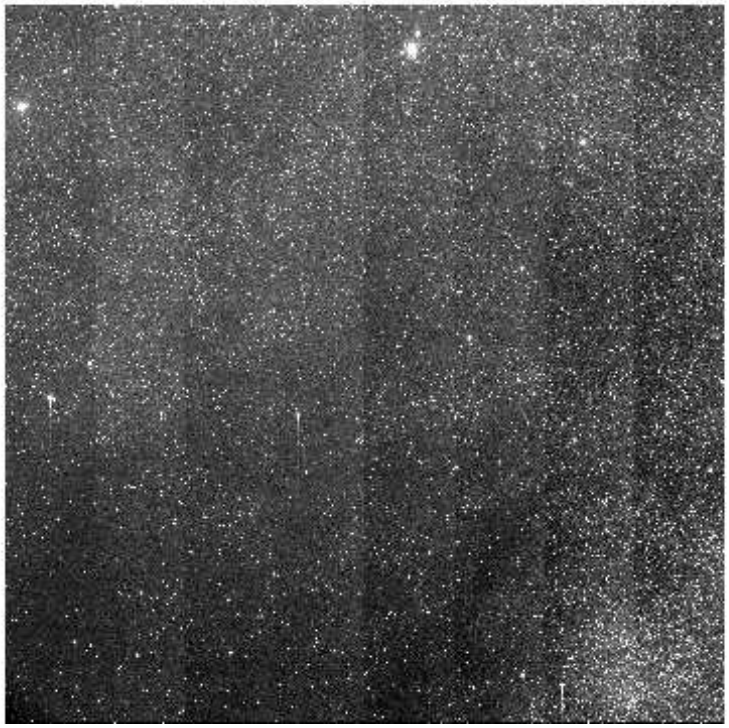
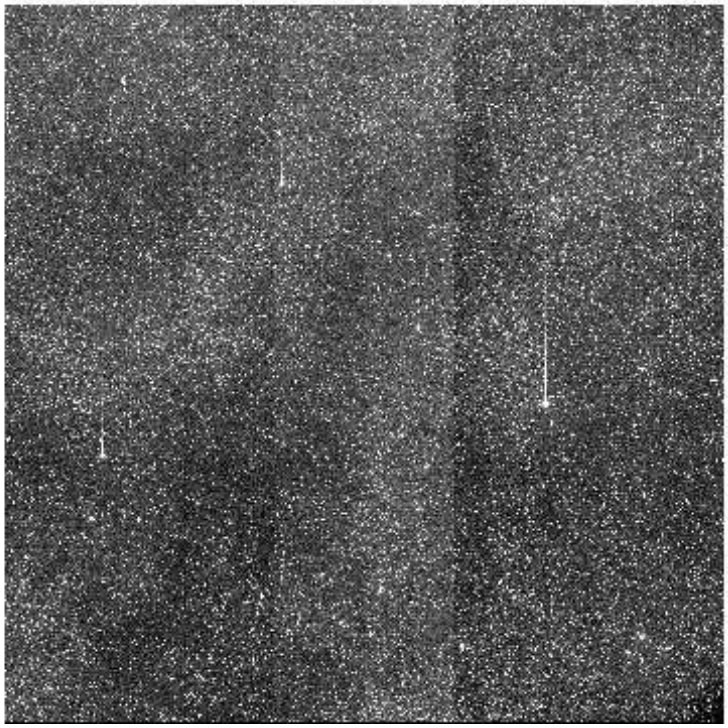
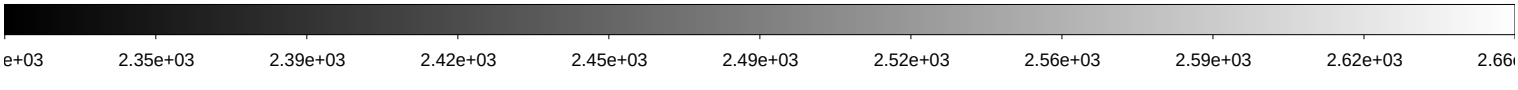





e+03 2.65e+03 2.73e+03 2.81e+03 2.89e+03 2.98e+03 3.06e+03 3.14e+03 3.22e+03 3.31e+03 3.39

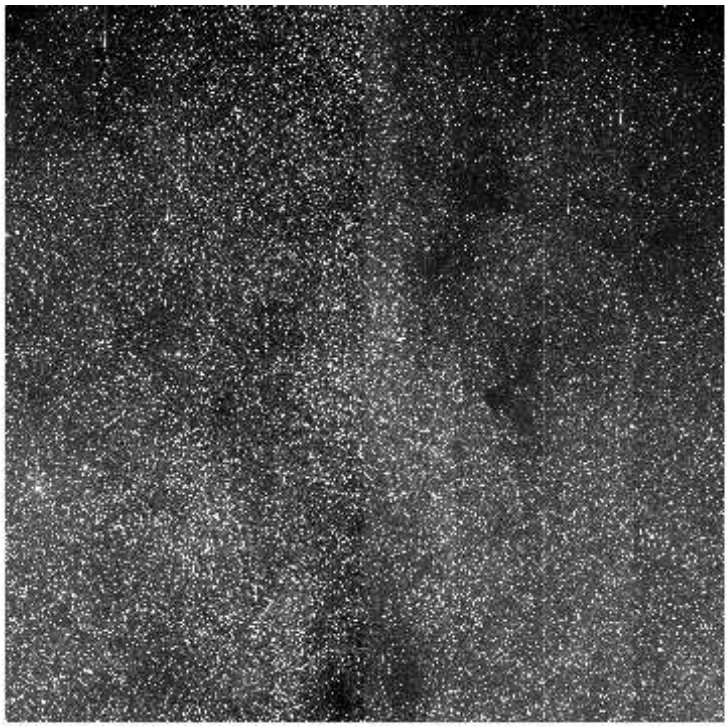
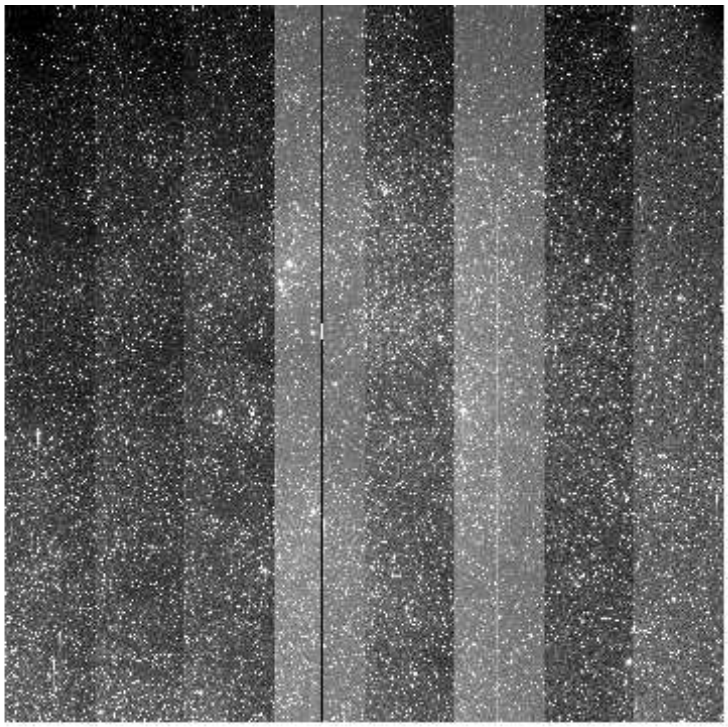
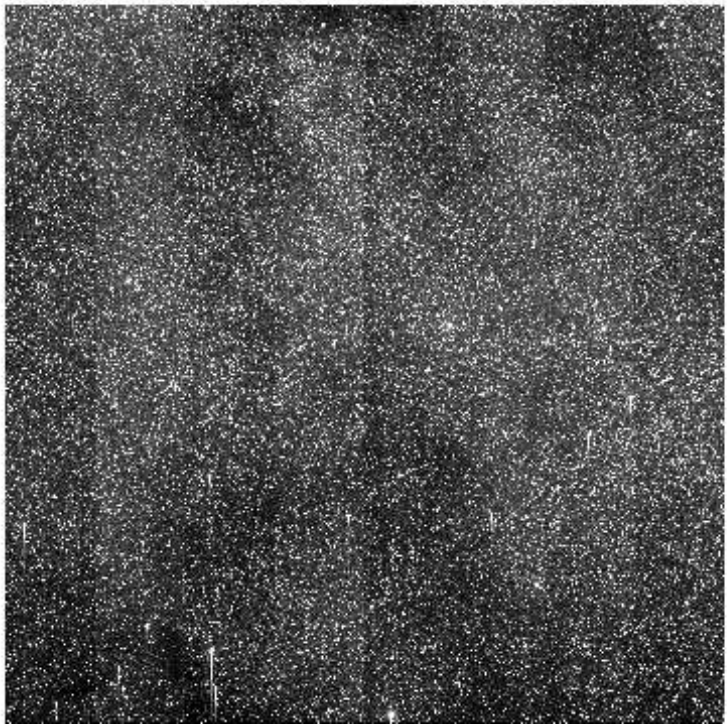
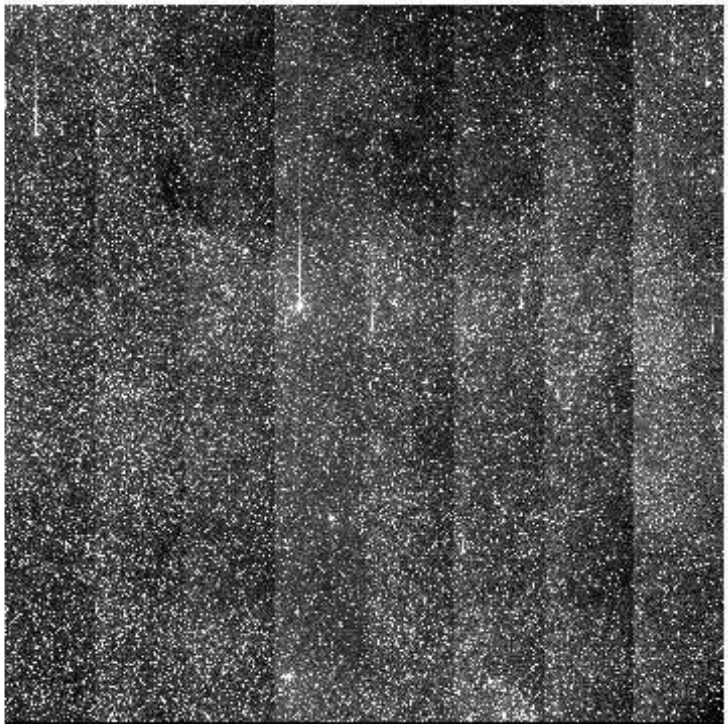
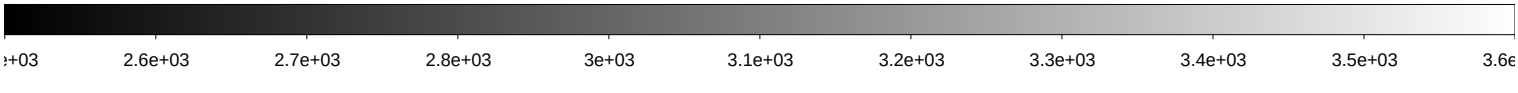
File Name	:	**kmts.20250919.055057.fits** # 90 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.610			
DEC	:	-31:08:16.30			
Exposure Time	:	60			
Airmass	:	1.44			
Sidereal Time	:	21:37:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:16:16	Weather	:	1
CCD Temperature	:	-108.98	Moon Effect	:	0.0



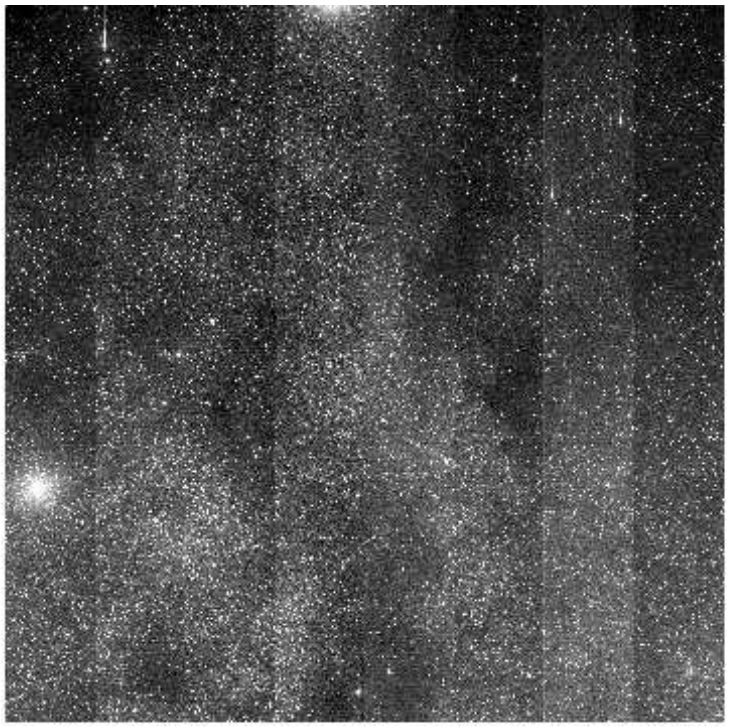
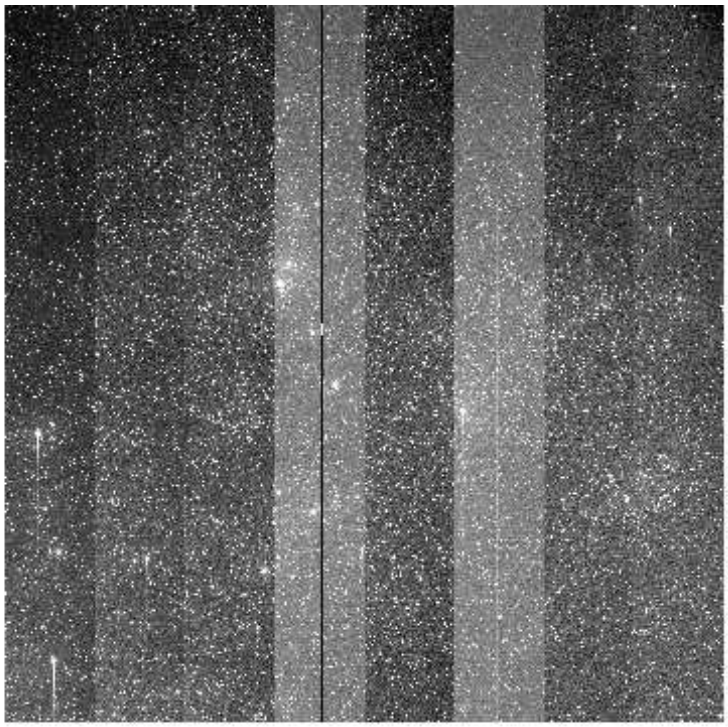
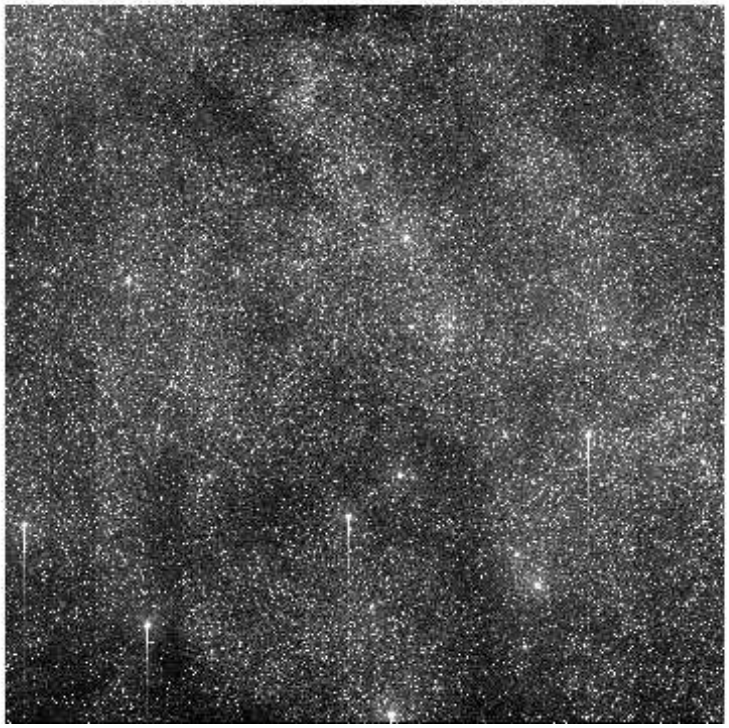
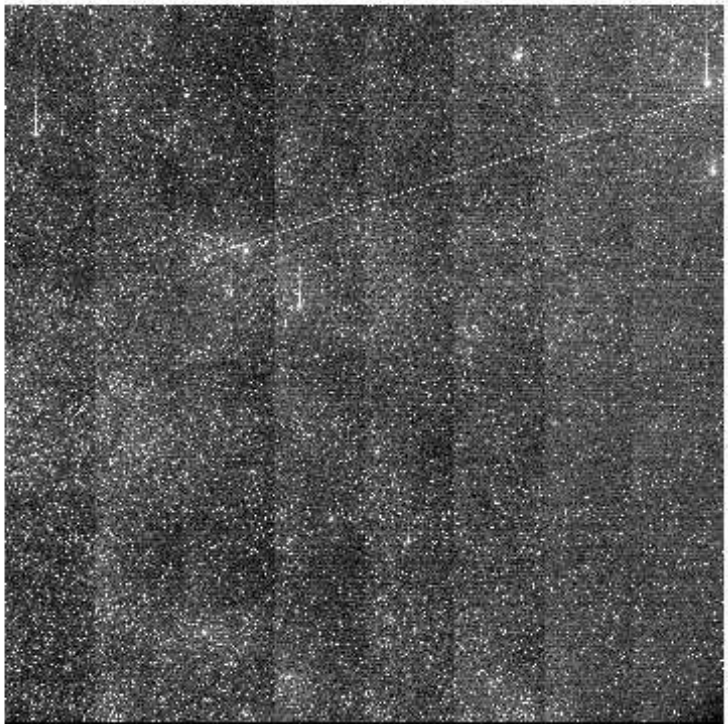
File Name	:	**kmts.20250919.055058.fits** # 91 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:01.500			
DEC	:	-24:40:15.10			
Exposure Time	:	60			
Airmass	:	1.57			
Sidereal Time	:	21:39:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:18:25	Weather	:	1
CCD Temperature	:	-109.05	Moon Effect	:	0.0

File Name	:	**kmts.20250919.055059.fits** # 92 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.590			
DEC	:	-29:09:15.60			
Exposure Time	:	60			
Airmass	:	1.48			
Sidereal Time	:	21:41:24	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:20:34	Weather	:	1
CCD Temperature	:	-109.06	Moon Effect	:	0.0

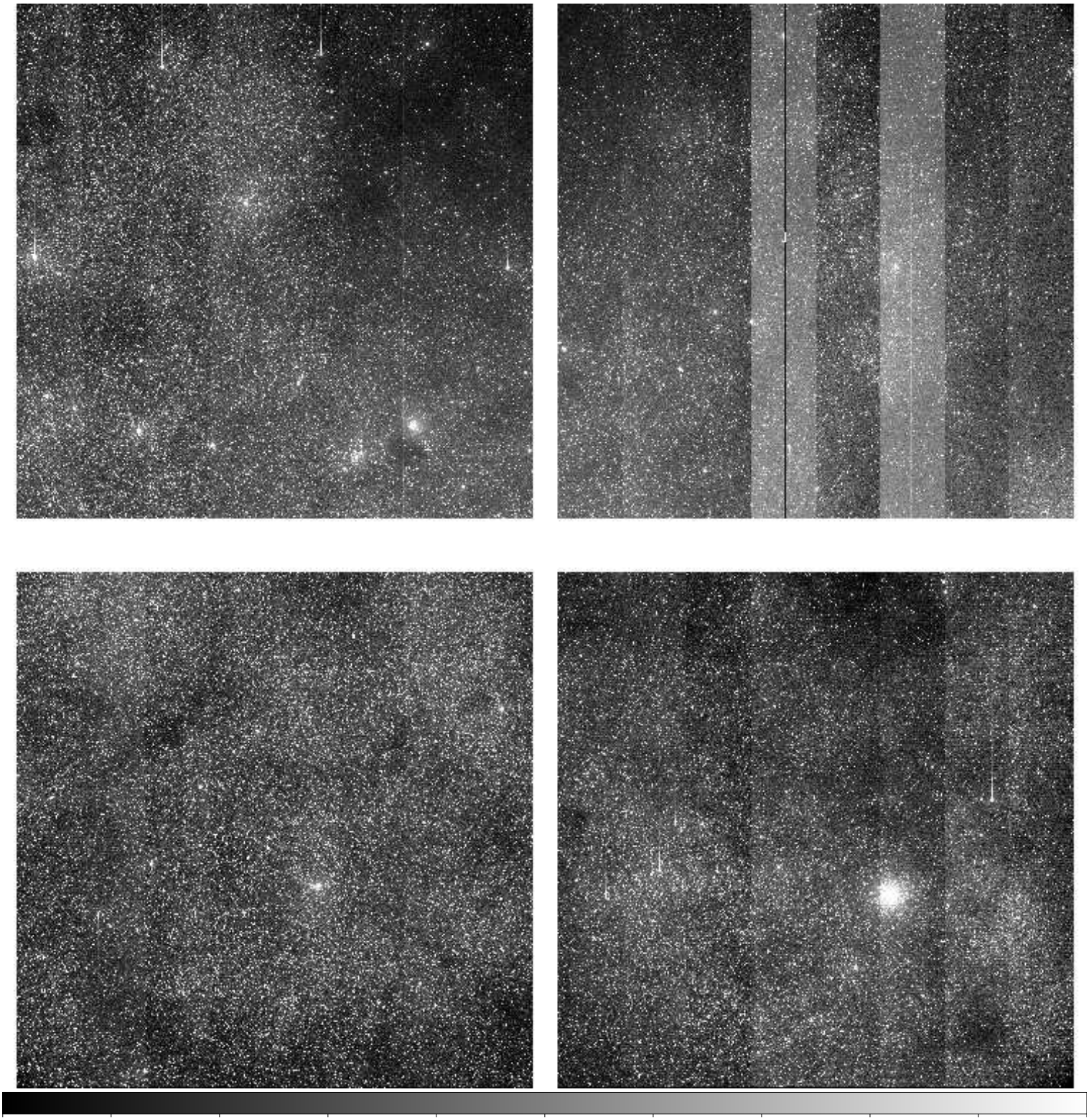






File Name	:	**kmts.20250919.055060.fits** # 93 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.580			
DEC	:	-29:09:15.20			
Exposure Time	:	90			
Airmass	:	1.50			
Sidereal Time	:	21:43:33	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T20:22:31	Weather	:	1
CCD Temperature	:	-109.07	Moon Effect	:	0.0

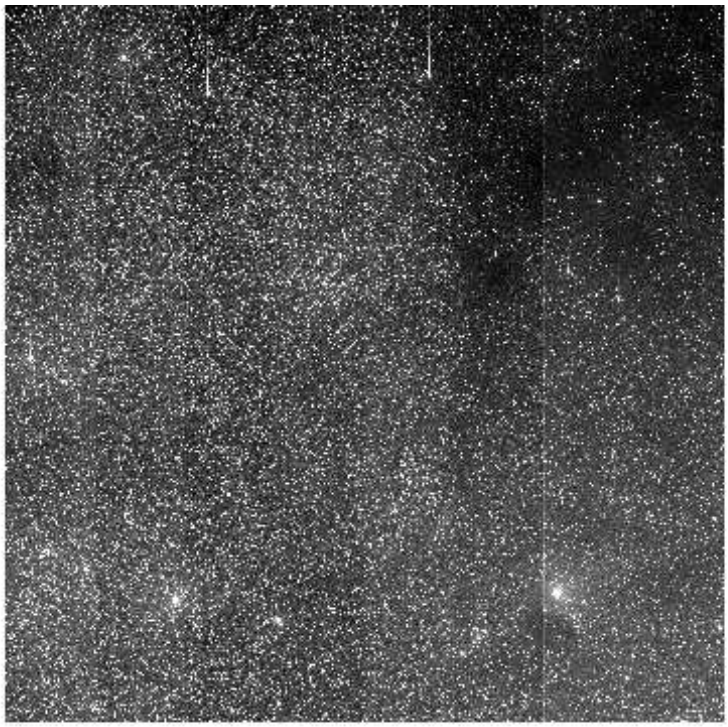





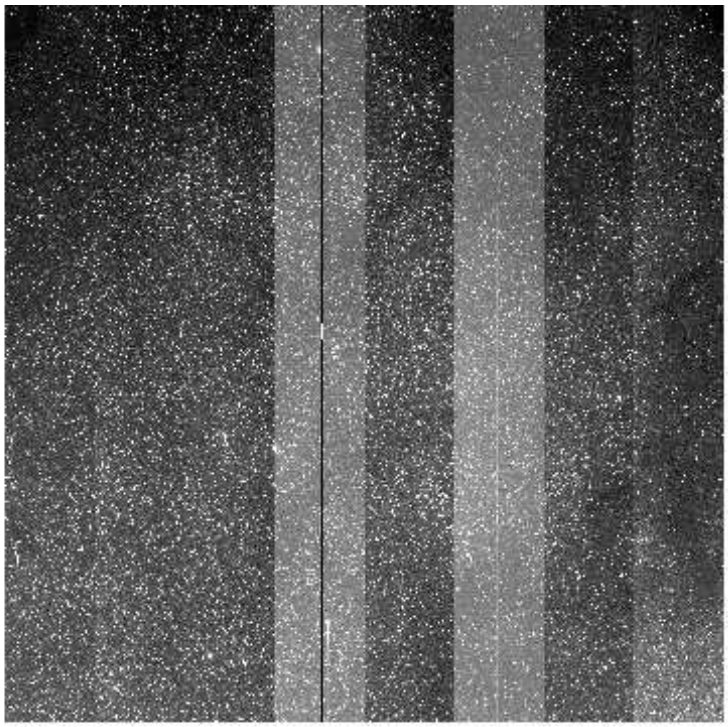
e+03 1.95e+03 1.98e+03 2.02e+03 2.05e+03 2.08e+03 2.12e+03 2.15e+03 2.18e+03 2.21e+03 2.25

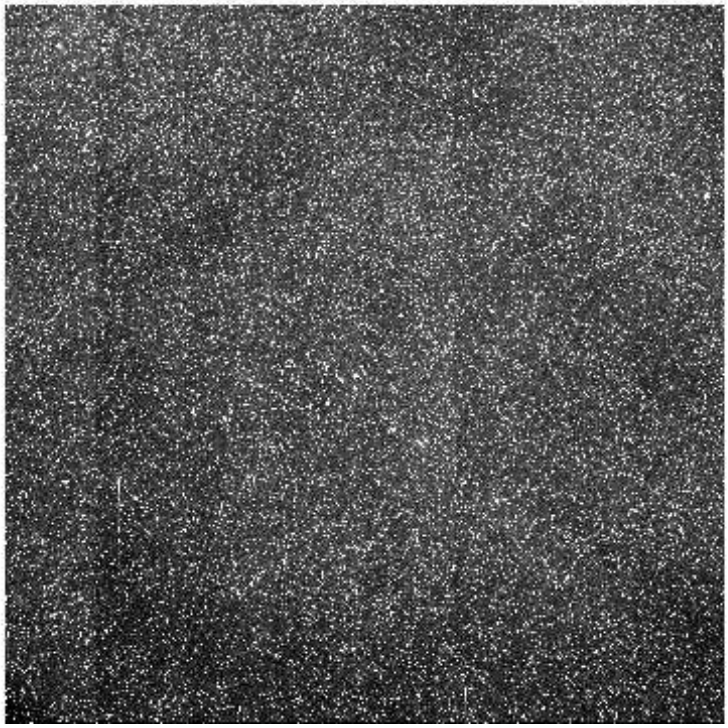
File Name	:	**kmts.20250919.055061.fits** # 94 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.570			
DEC	:	-28:04:16.00			
Exposure Time	:	90			
Airmass	:	1.48			
Sidereal Time	:	21:46:02	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T20:25:12	Weather	:	1
CCD Temperature	:	-109.08	Moon Effect	:	0.0

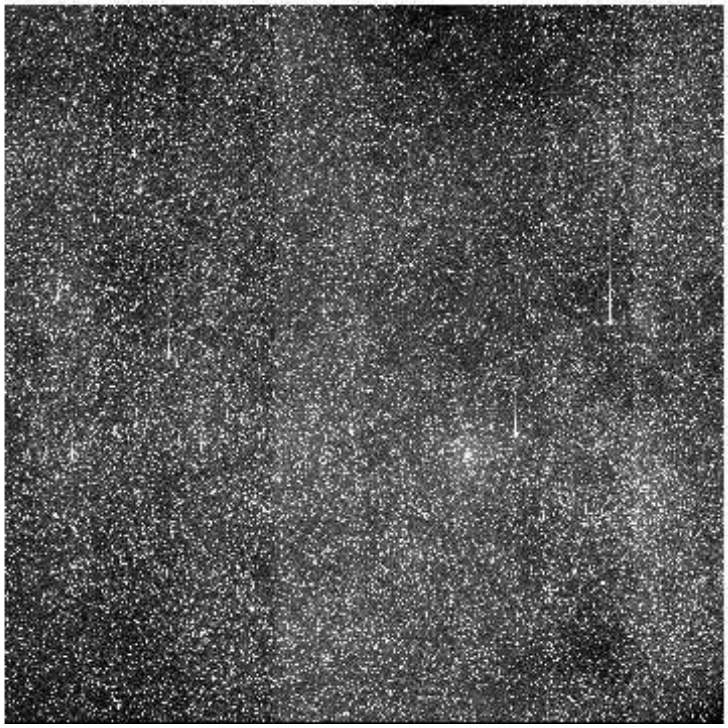


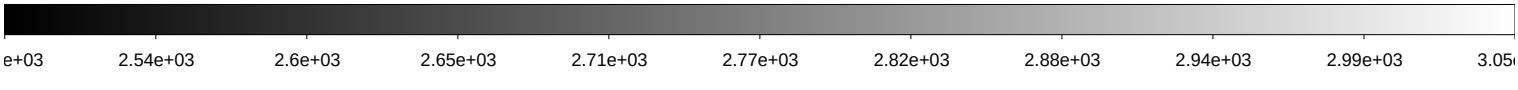
File Name	:	**kmts.20250919.055062.fits** # 95 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.580			
DEC	:	-28:04:15.60			
Exposure Time	:	60			
Airmass	:	1.49			
Sidereal Time	:	21:48:42	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:27:39	Weather	:	1
CCD Temperature	:	-108.84	Moon Effect	:	0.0



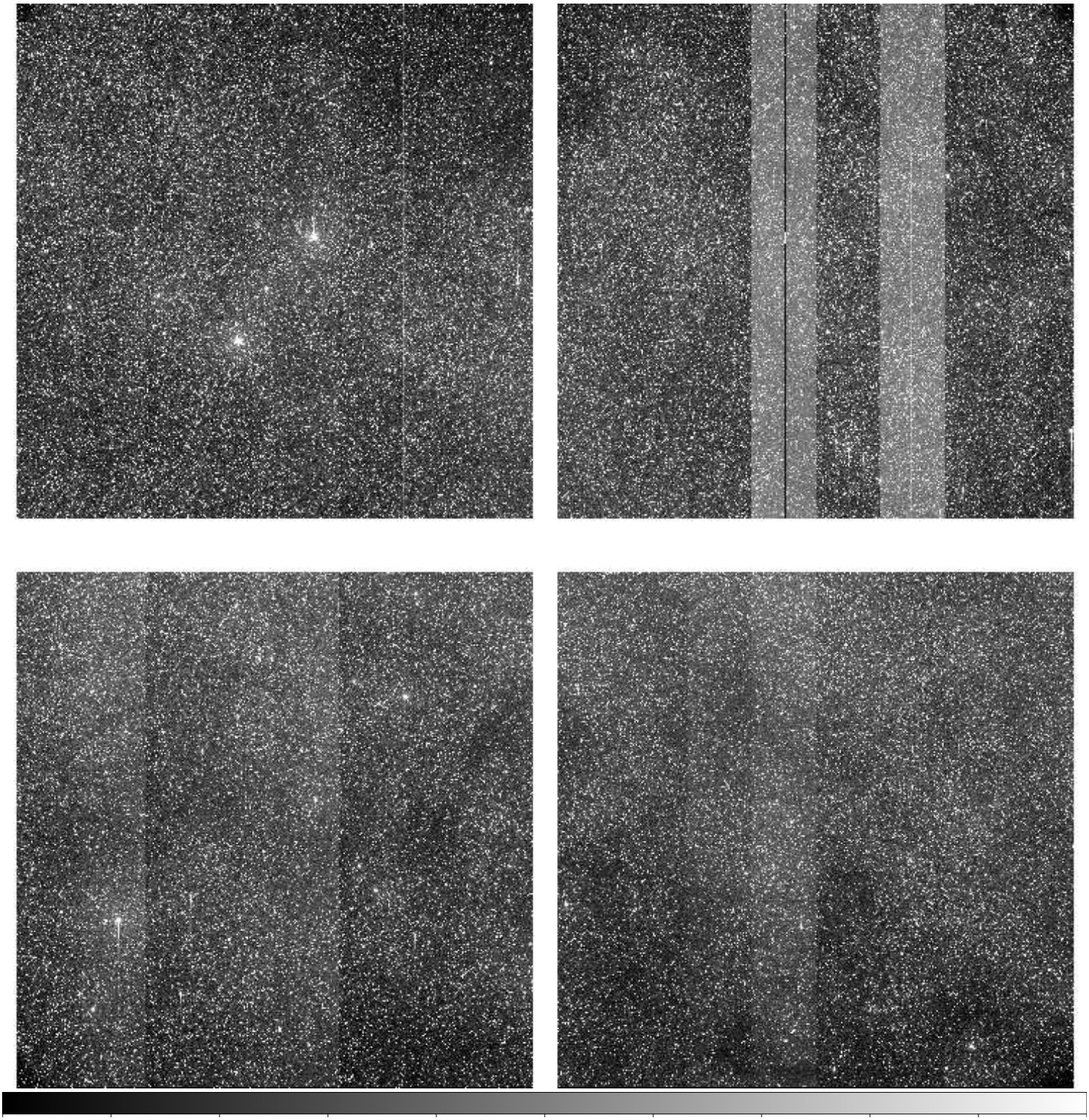




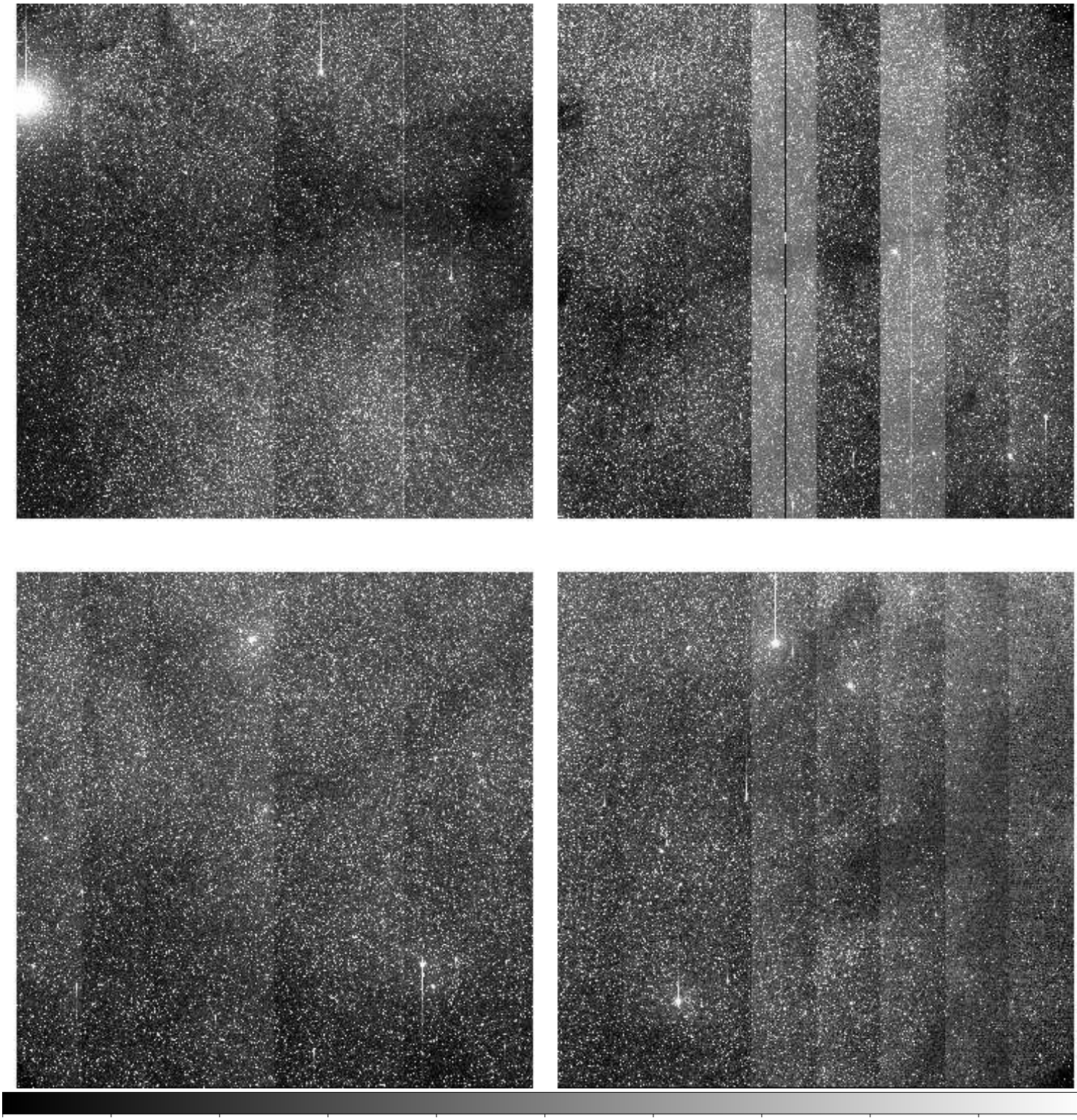




File Name	:	**kmts.20250919.055063.fits** # 96 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:01.630			
DEC	:	-32:10:15.60			
Exposure Time	:	60			
Airmass	:	1.46			
Sidereal Time	:	21:50:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:29:47	Weather	:	1
CCD Temperature	:	-109.03	Moon Effect	:	0.0

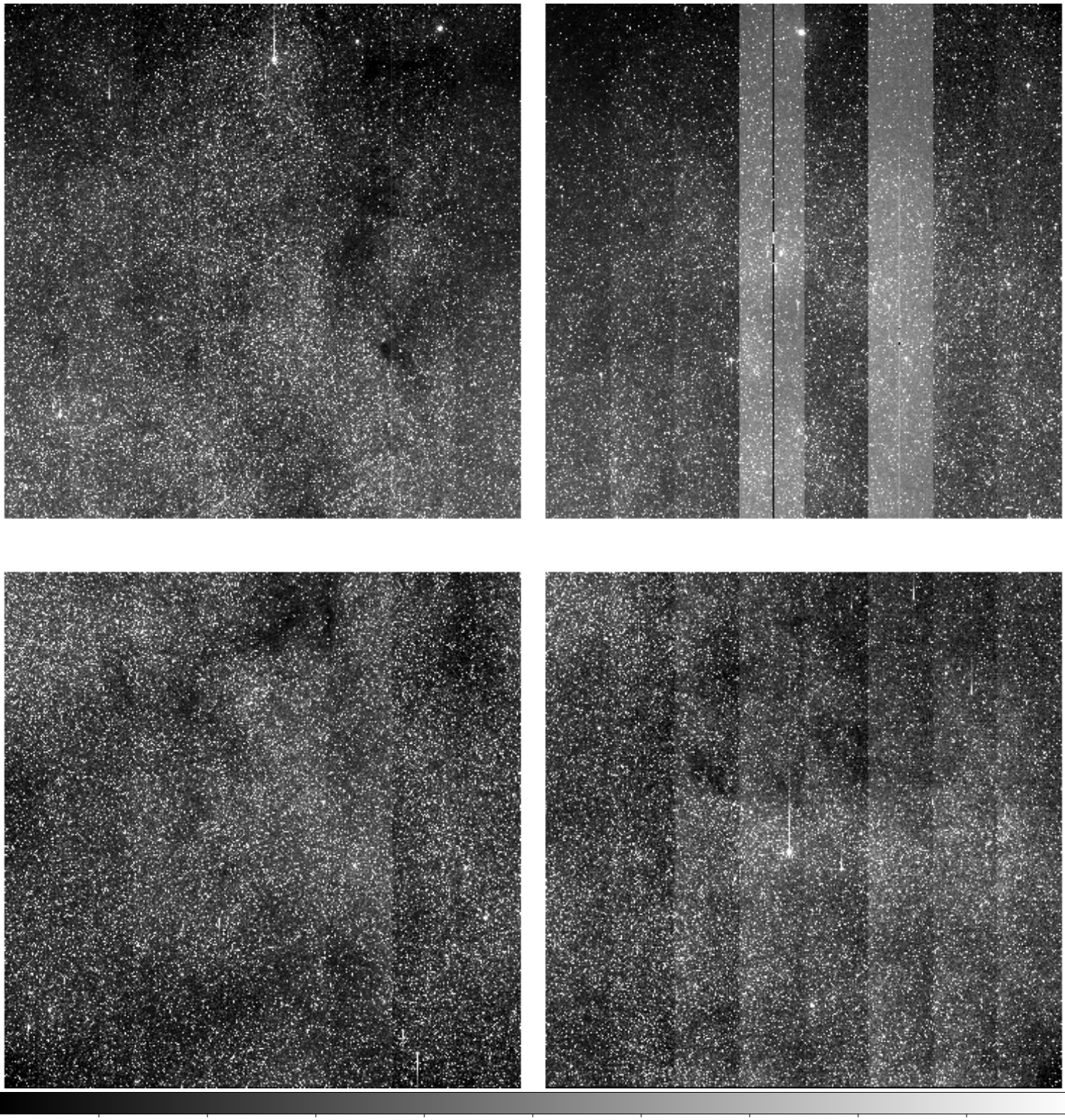


File Name	:	**kmts.20250919.055064.fits** # 97 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.440			
DEC	:	-31:08:16.10			
Exposure Time	:	60			
Airmass	:	1.54			
Sidereal Time	:	21:53:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:32:24	Weather	:	1
CCD Temperature	:	-109.14	Moon Effect	:	0.0

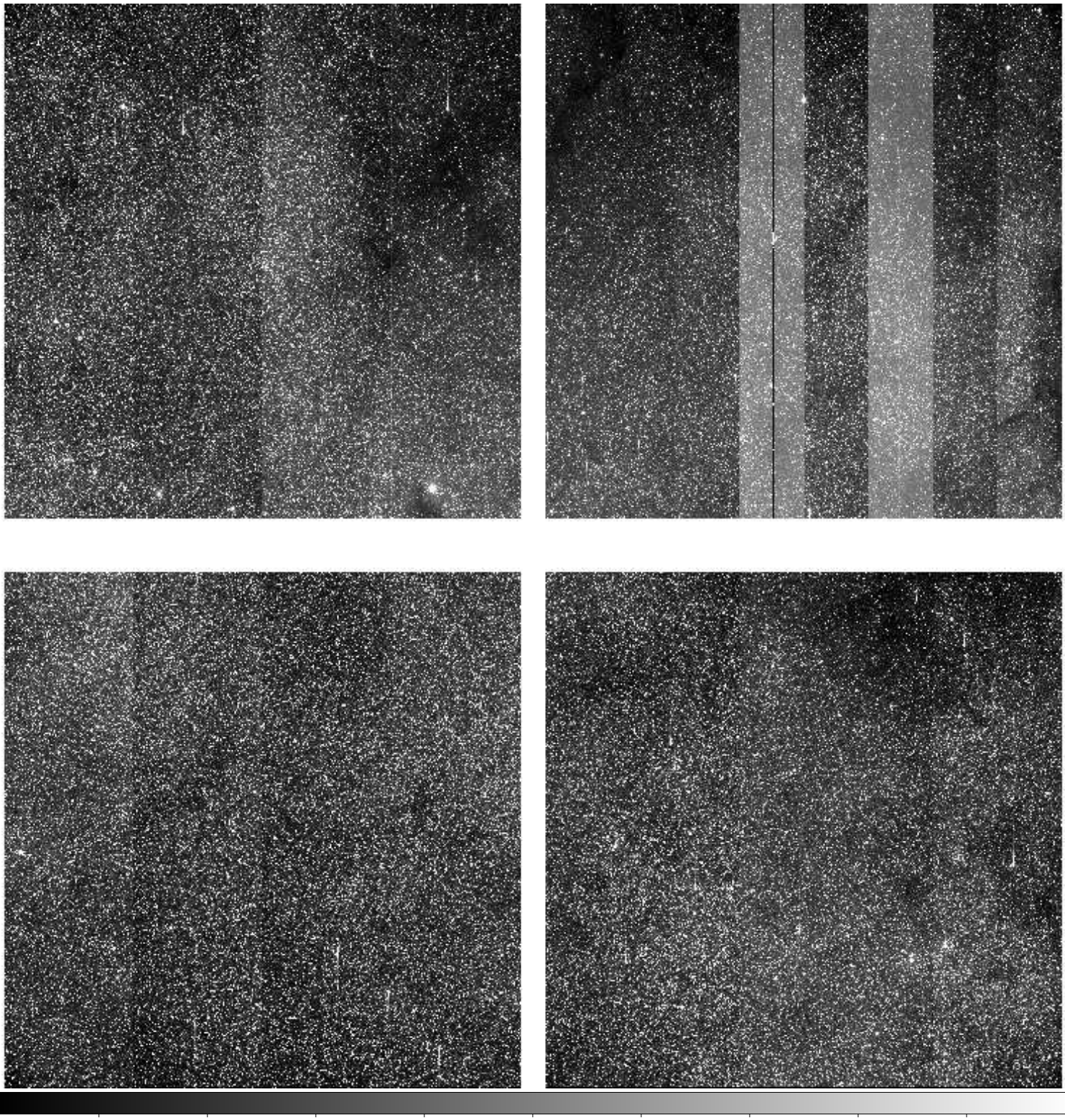


e+03 2.51e+03 2.58e+03 2.64e+03 2.7e+03 2.76e+03 2.82e+03 2.88e+03 2.94e+03 3.01e+03 3.07

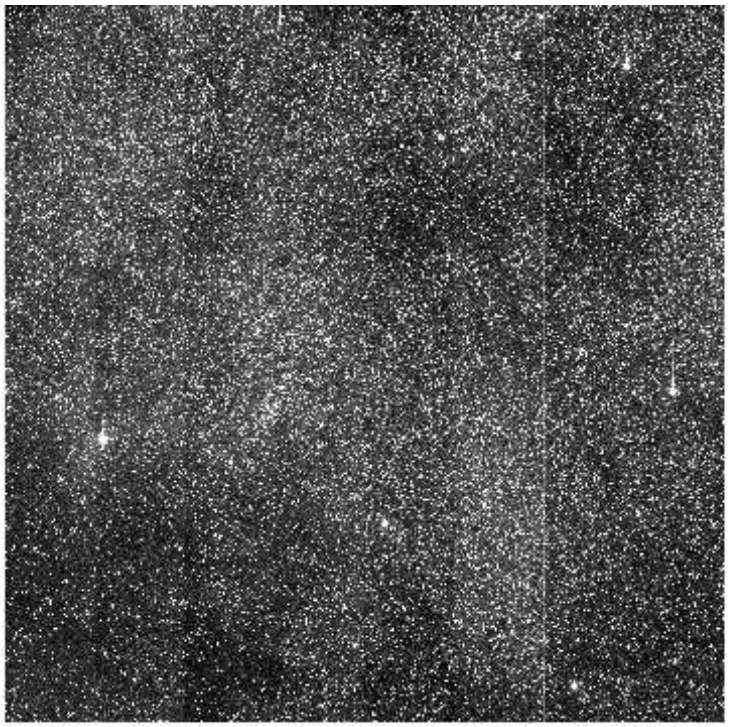
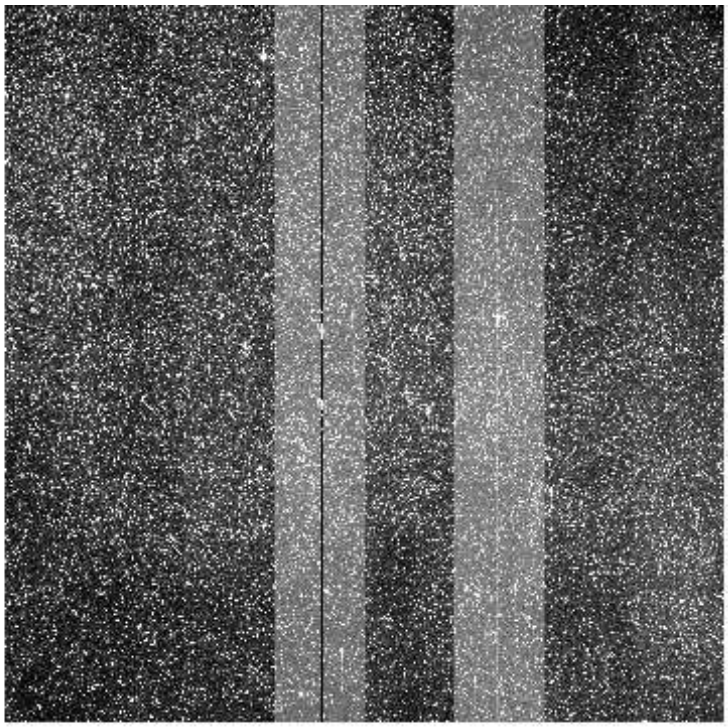
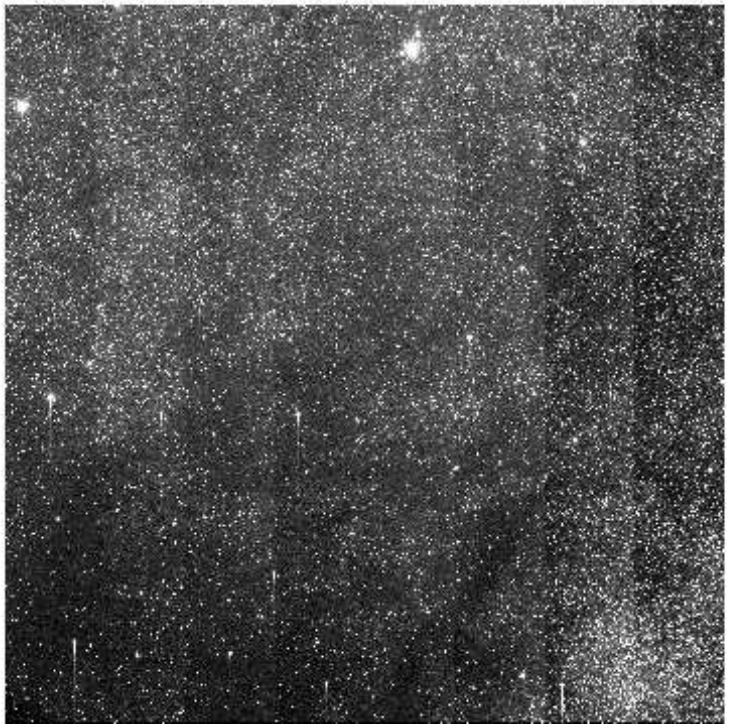
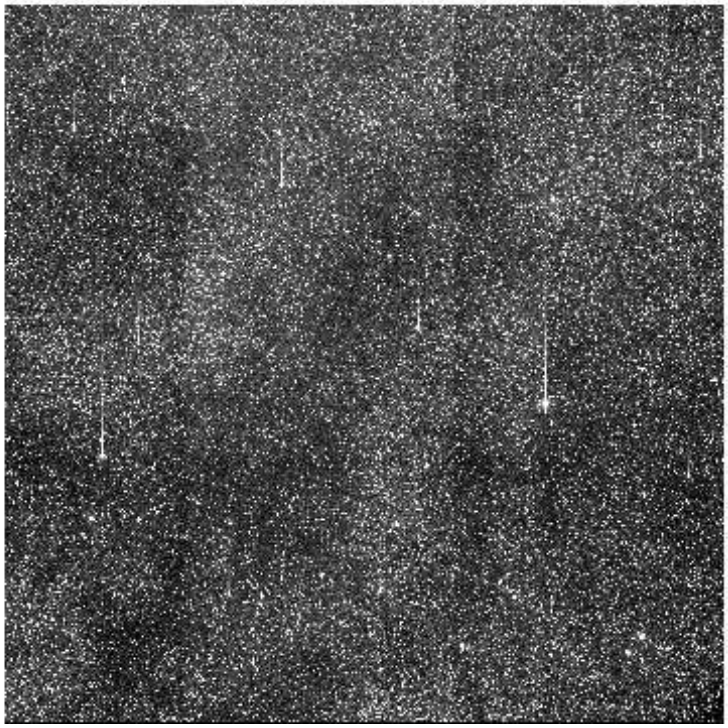
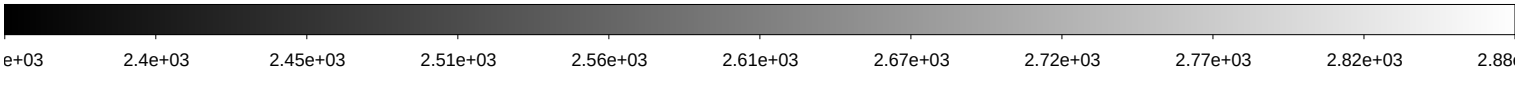
File Name	:	**kmts.20250919.055065.fits** # 98 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.380			
DEC	:	-29:01:46.30			
Exposure Time	:	60			
Airmass	:	1.57			
Sidereal Time	:	21:55:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:34:35	Weather	:	1
CCD Temperature	:	-109.13	Moon Effect	:	0.0



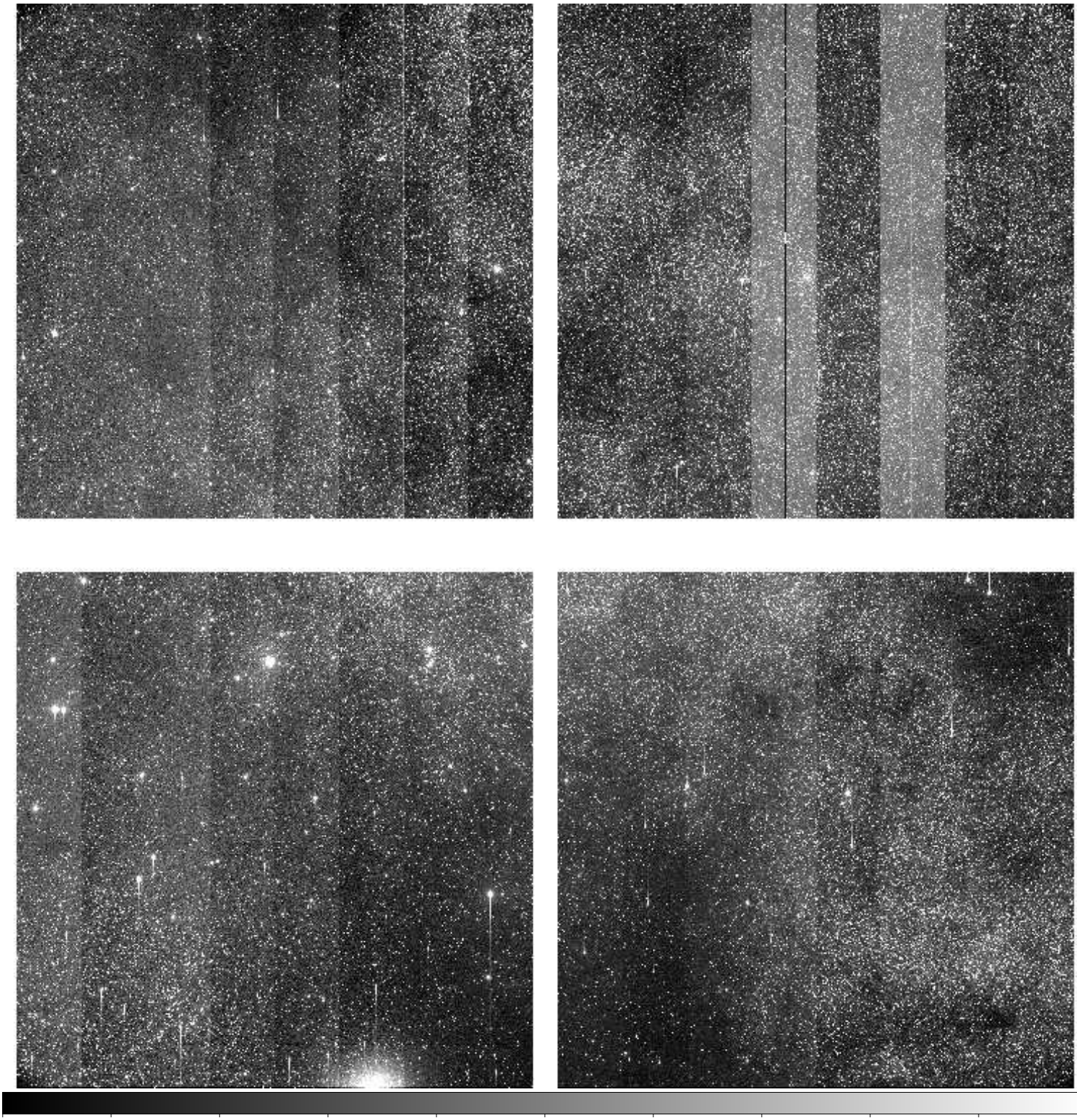
File Name	:	**kmts.20250919.055066.fits** # 99 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.470			
DEC	:	-27:56:45.50			
Exposure Time	:	60			
Airmass	:	1.55			
Sidereal Time	:	21:57:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:36:33	Weather	:	1
CCD Temperature	:	-109.18	Moon Effect	:	0.0

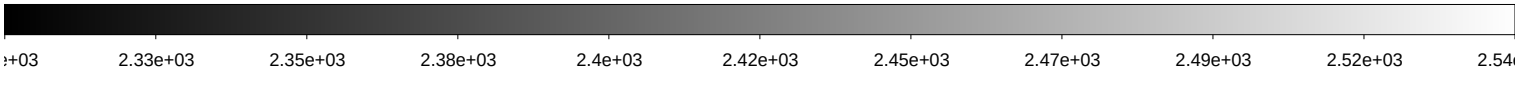


File Name	:	**kmts.20250919.055067.fits** # 100 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG19**			
RA	:	17:46:01.340			
DEC	:	-24:40:18.80			
Exposure Time	:	60			
Airmass	:	1.73			
Sidereal Time	:	21:59:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:38:32	Weather	:	1
CCD Temperature	:	-109.15	Moon Effect	:	0.0

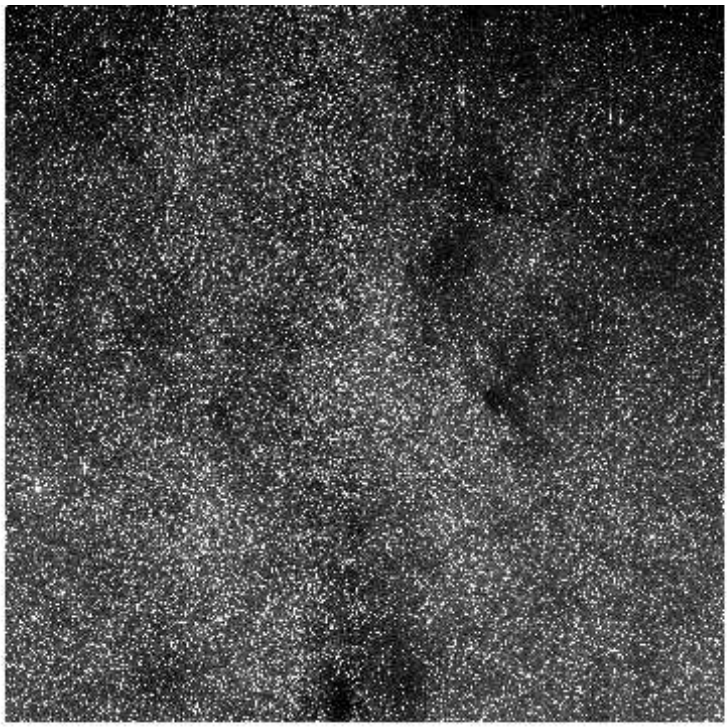
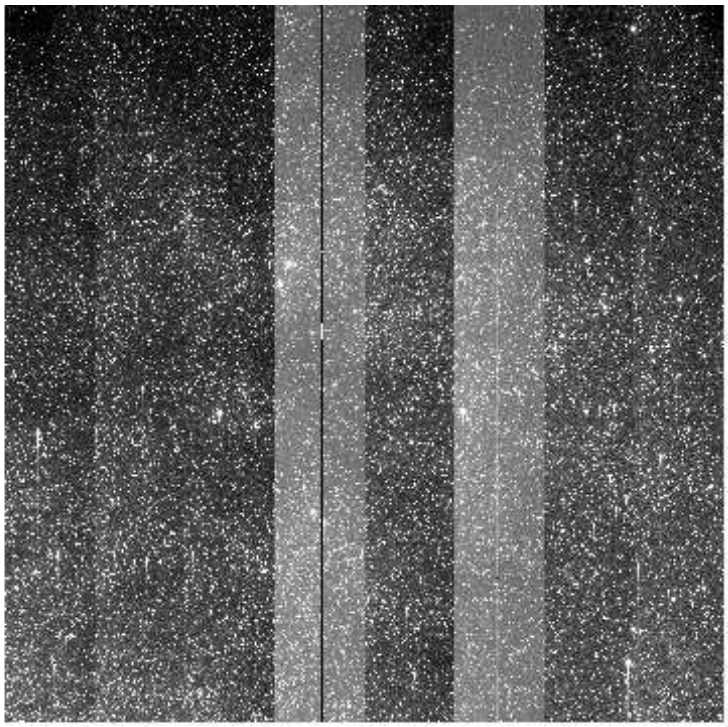
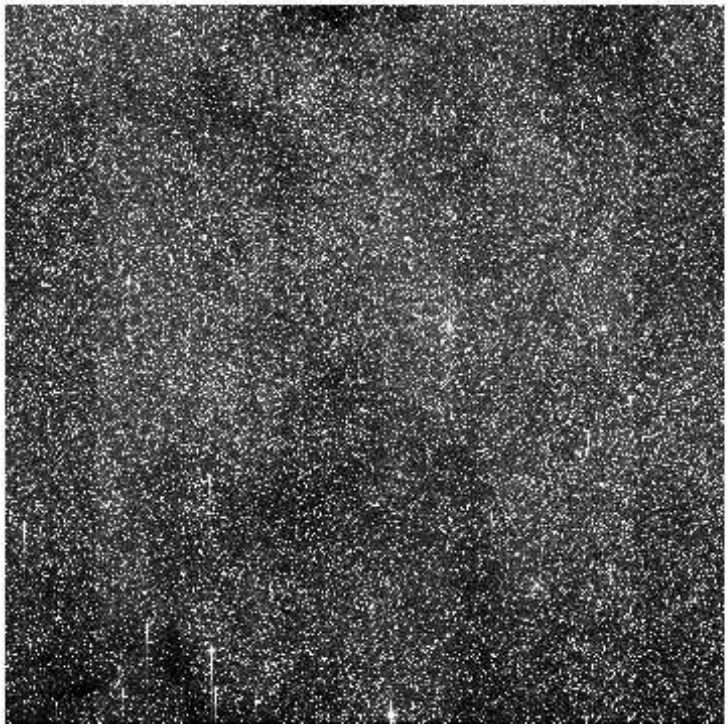
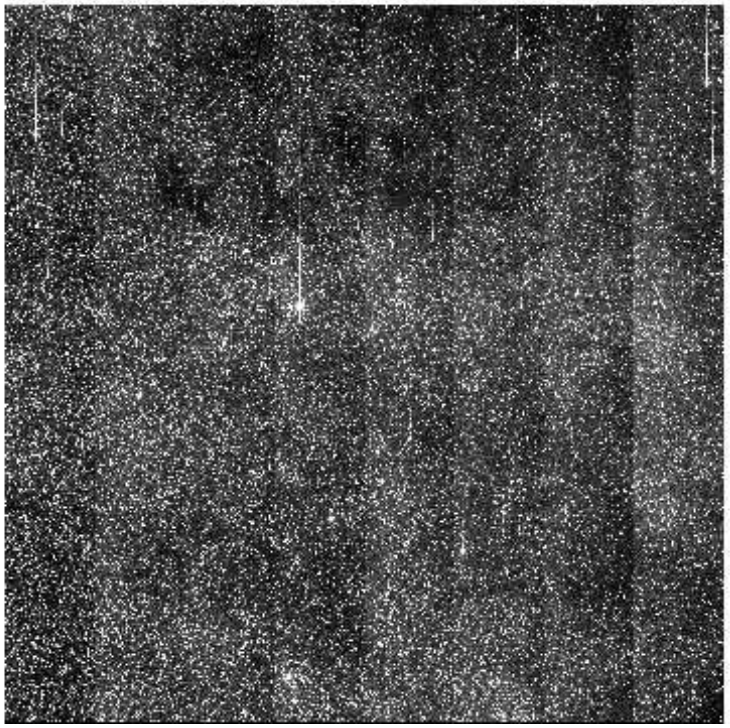
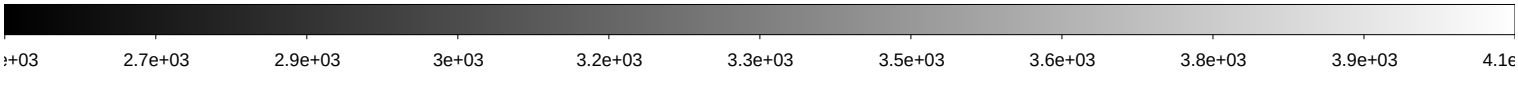






File Name	:	**kmts.20250919.055068.fits** # 101 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG18**			
RA	:	17:46:01.380			
DEC	:	-26:45:19.10			
Exposure Time	:	60			
Airmass	:	1.72			
Sidereal Time	:	22:01:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:40:42	Weather	:	1
CCD Temperature	:	-109.14	Moon Effect	:	0.0

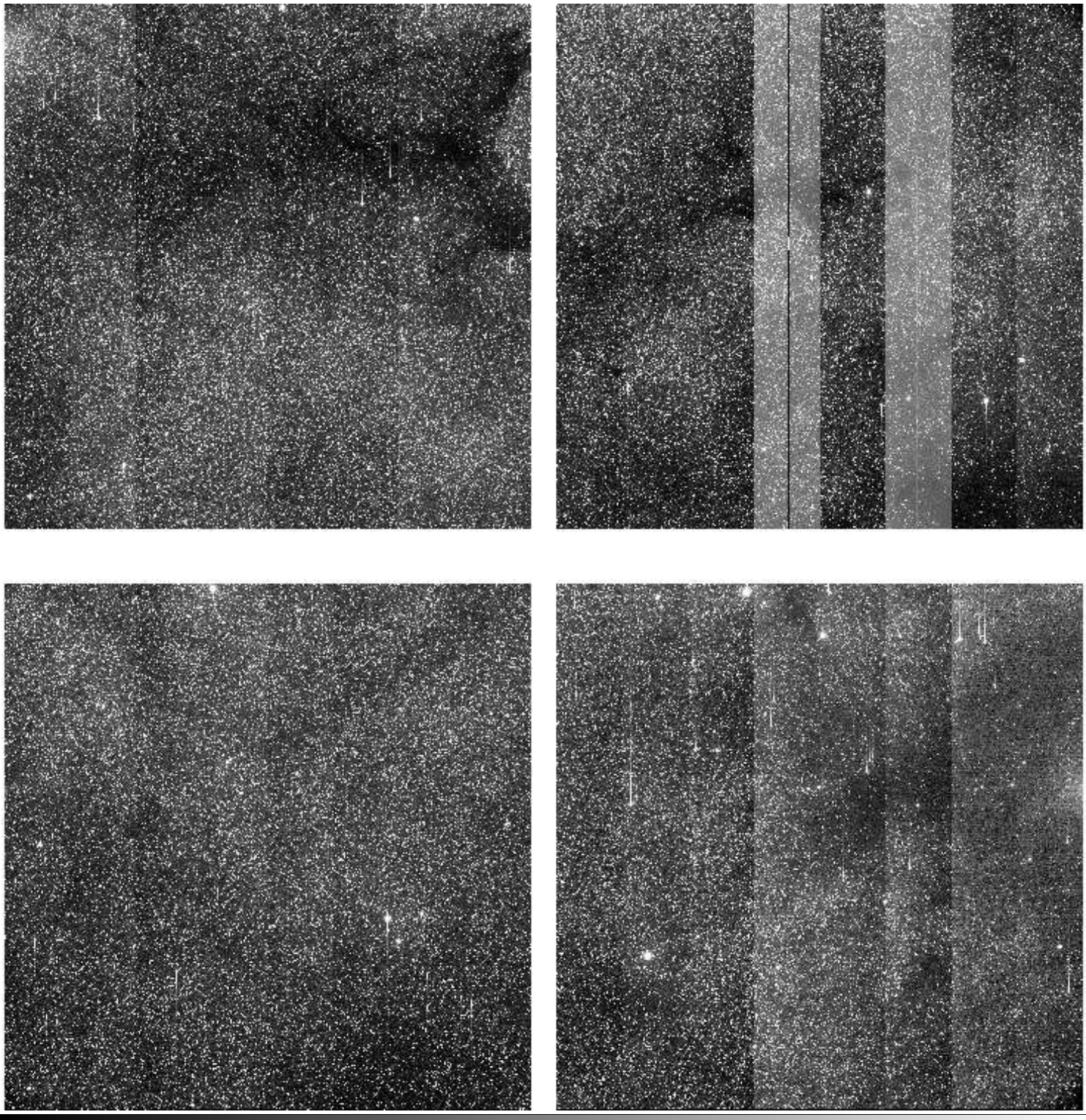




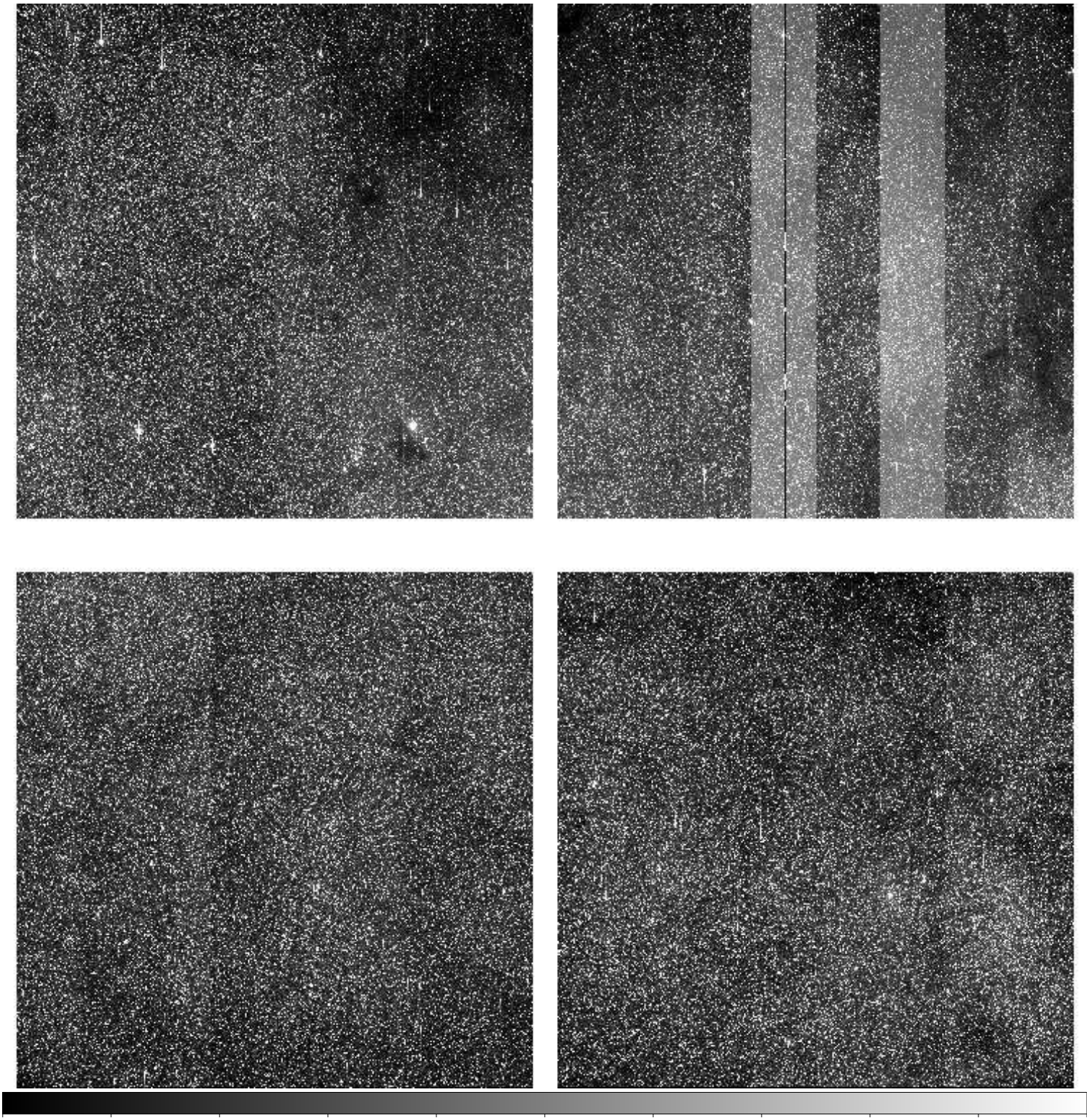
File Name	:	**kmts.20250919.055069.fits** # 102 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG42**			
RA	:	17:54:08.360			
DEC	:	-29:09:18.00			
Exposure Time	:	60			
Airmass	:	1.63			
Sidereal Time	:	22:03:45	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:42:52	Weather	:	1
CCD Temperature	:	-109.15	Moon Effect	:	0.0

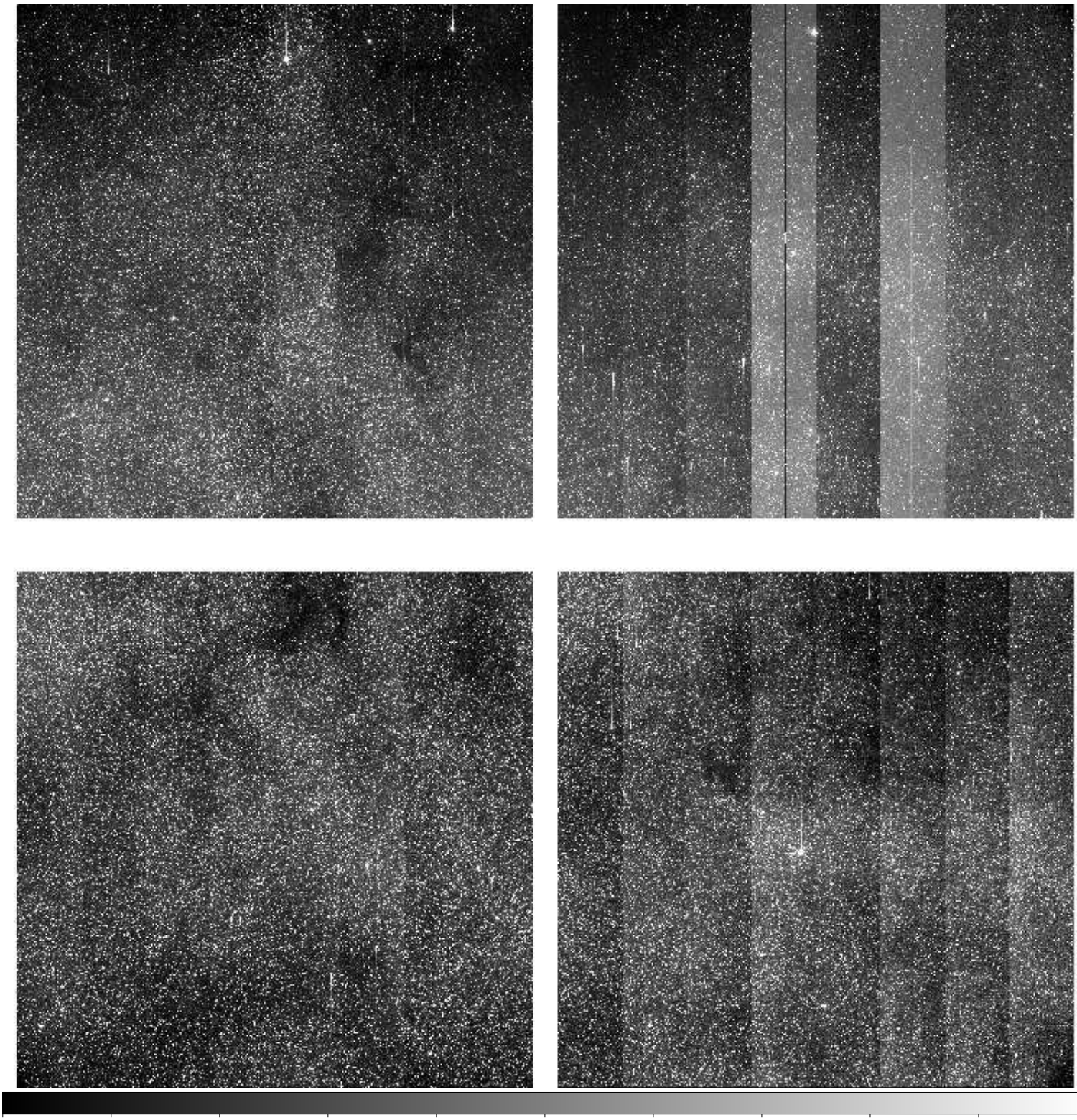
File Name	:	**kmts.20250919.055070.fits** # 103 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG41**			
RA	:	17:54:08.400			
DEC	:	-31:15:48.40			
Exposure Time	:	60			
Airmass	:	1.62			
Sidereal Time	:	22:05:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:45:02	Weather	:	1
CCD Temperature	:	-109.15	Moon Effect	:	0.0



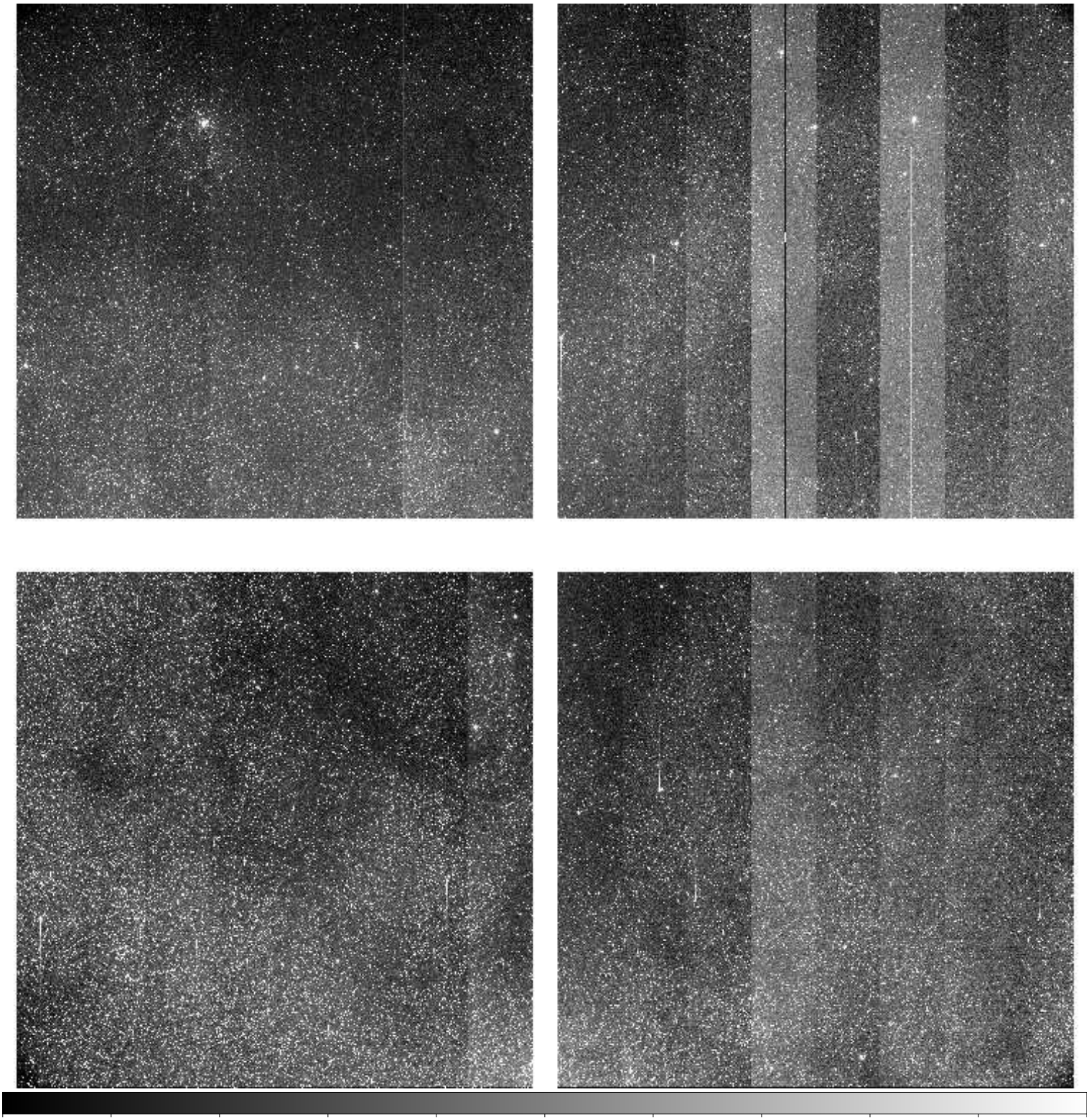
File Name	:	**kmts.20250919.055071.fits** # 104 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG43**			
RA	:	18:01:44.330			
DEC	:	-28:04:17.40			
Exposure Time	:	60			
Airmass	:	1.62			
Sidereal Time	:	22:08:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:47:11	Weather	:	1
CCD Temperature	:	-109.13	Moon Effect	:	0.0



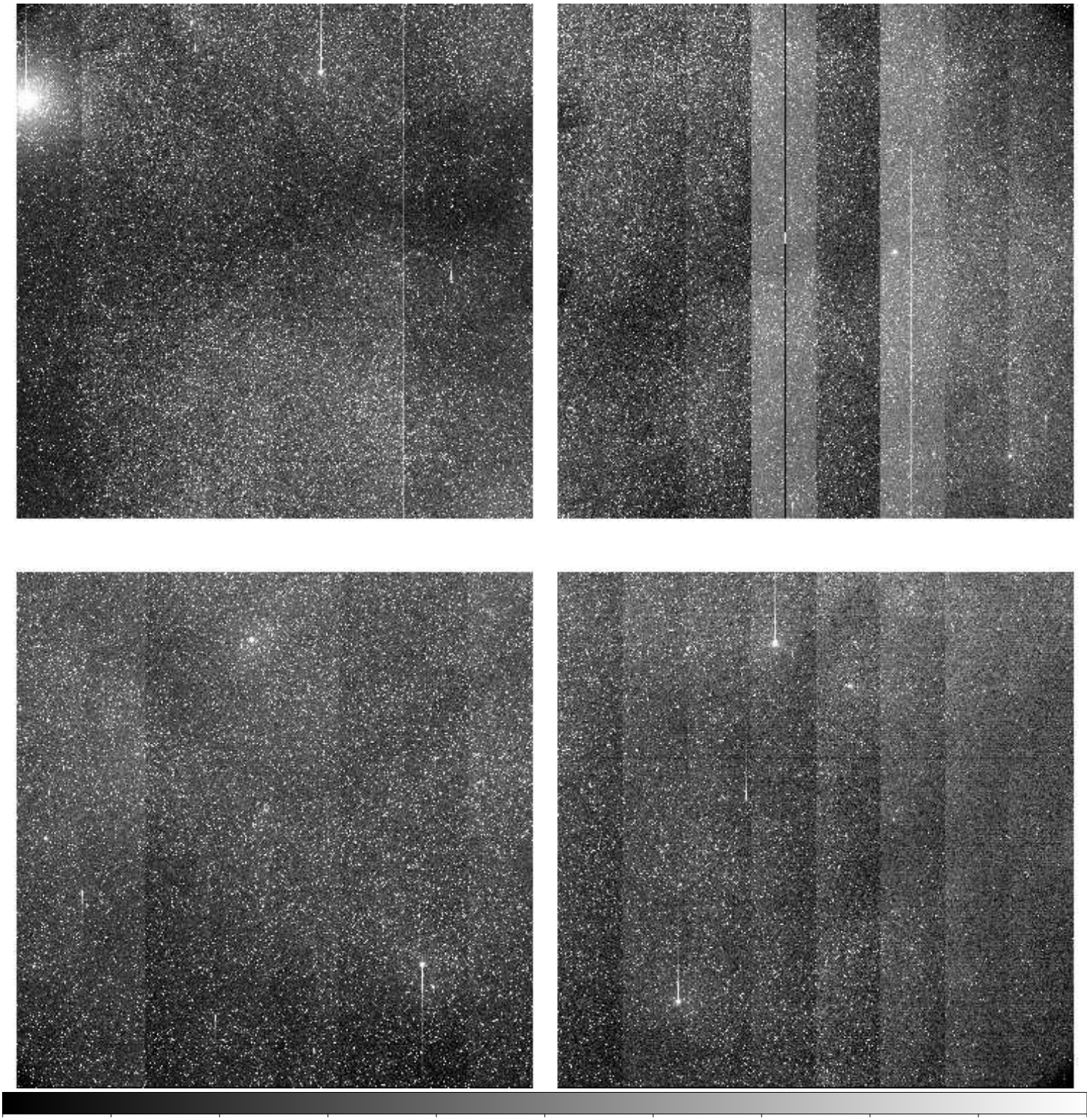
File Name	:	**kmts.20250919.055072.fits** # 105 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG02**			
RA	:	17:54:25.390			
DEC	:	-29:01:49.00			
Exposure Time	:	60			
Airmass	:	1.68			
Sidereal Time	:	22:10:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:49:22	Weather	:	1
CCD Temperature	:	-108.83	Moon Effect	:	0.0



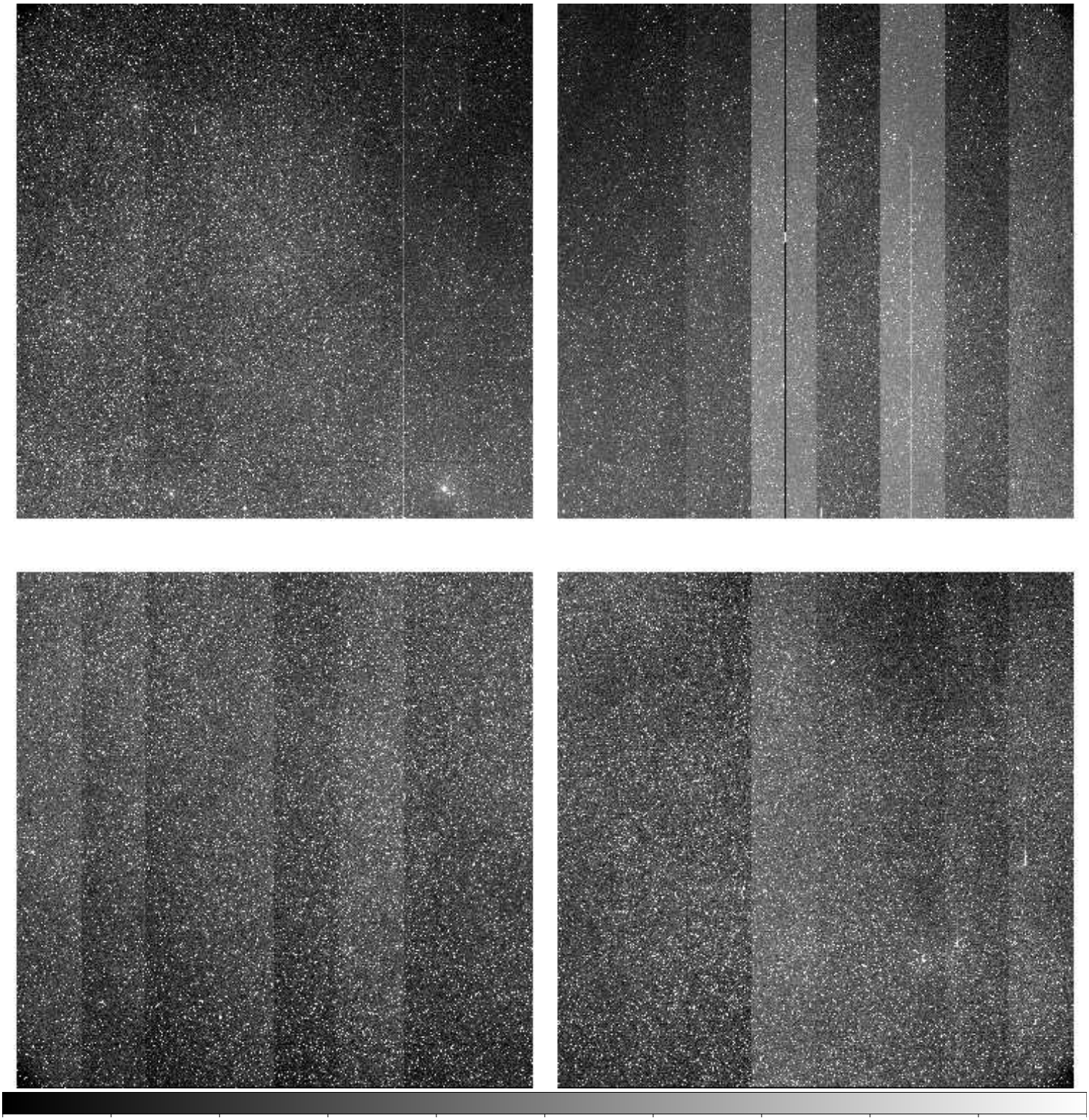
File Name	:	**kmts.20250919.055073.fits** # 106 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG35**			
RA	:	18:04:24.320			
DEC	:	-25:50:17.70			
Exposure Time	:	60			
Airmass	:	1.67			
Sidereal Time	:	22:12:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:51:19	Weather	:	1
CCD Temperature	:	-108.77	Moon Effect	:	0.0



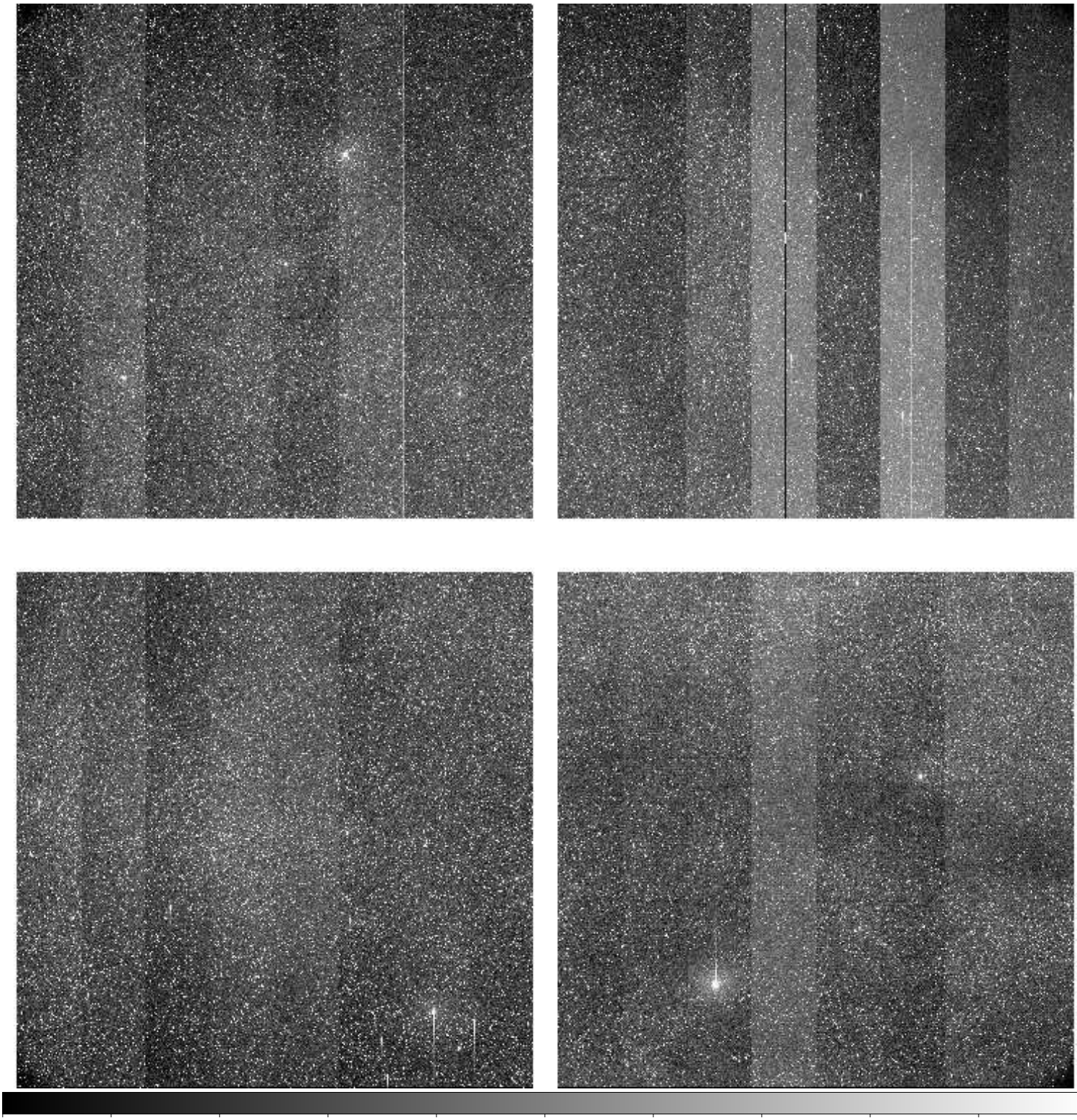
File Name	:	**kmts.20250919.055074.fits** # 107 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG01**			
RA	:	17:54:25.270			
DEC	:	-31:08:18.30			
Exposure Time	:	60			
Airmass	:	1.69			
Sidereal Time	:	22:14:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:53:28	Weather	:	1
CCD Temperature	:	-109.04	Moon Effect	:	0.0



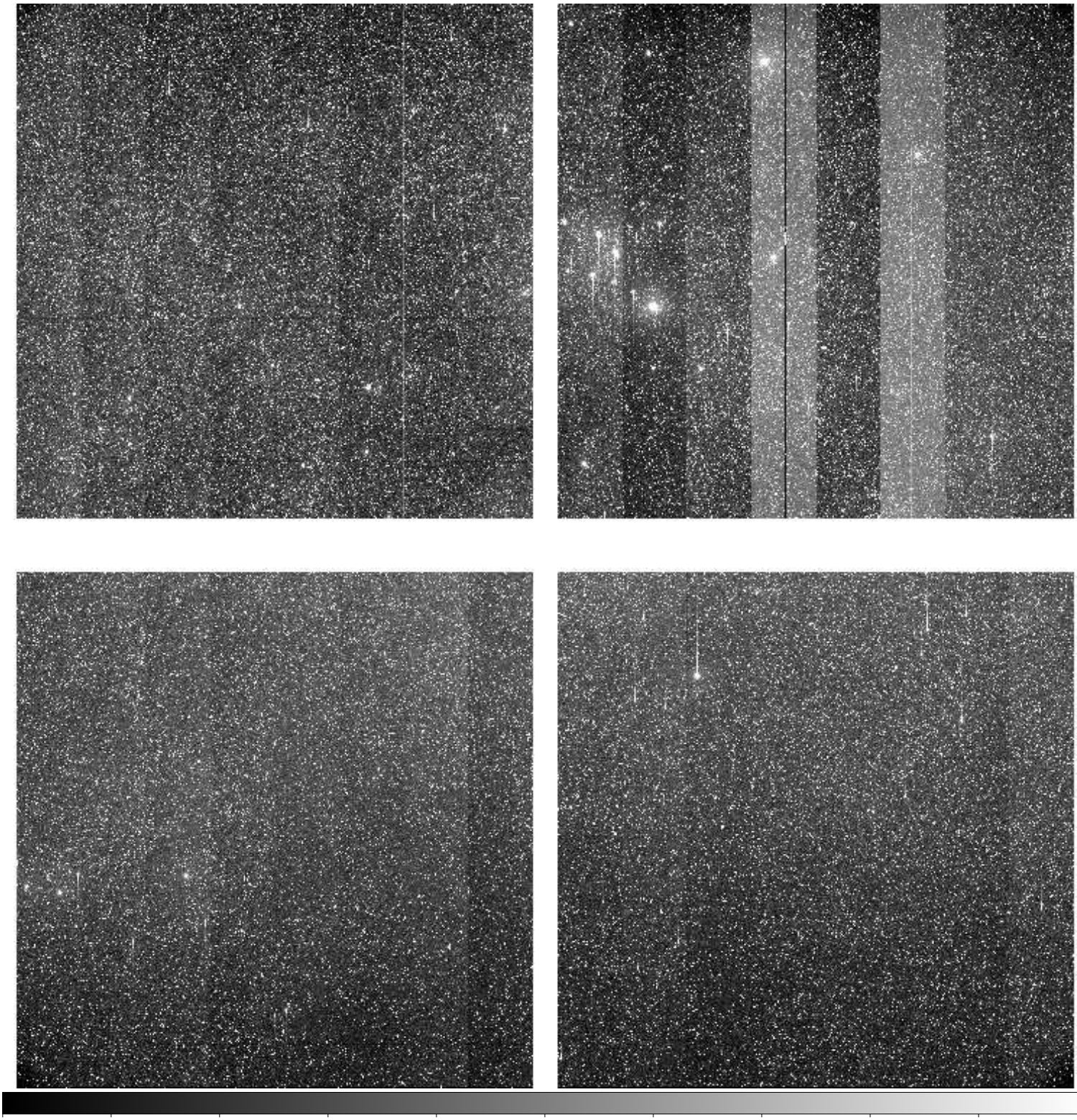
File Name	:	**kmts.20250919.055075.fits** # 108 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG03**			
RA	:	18:02:01.390			
DEC	:	-27:56:48.90			
Exposure Time	:	60			
Airmass	:	1.69			
Sidereal Time	:	22:16:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:55:24	Weather	:	1
CCD Temperature	:	-109.11	Moon Effect	:	0.0



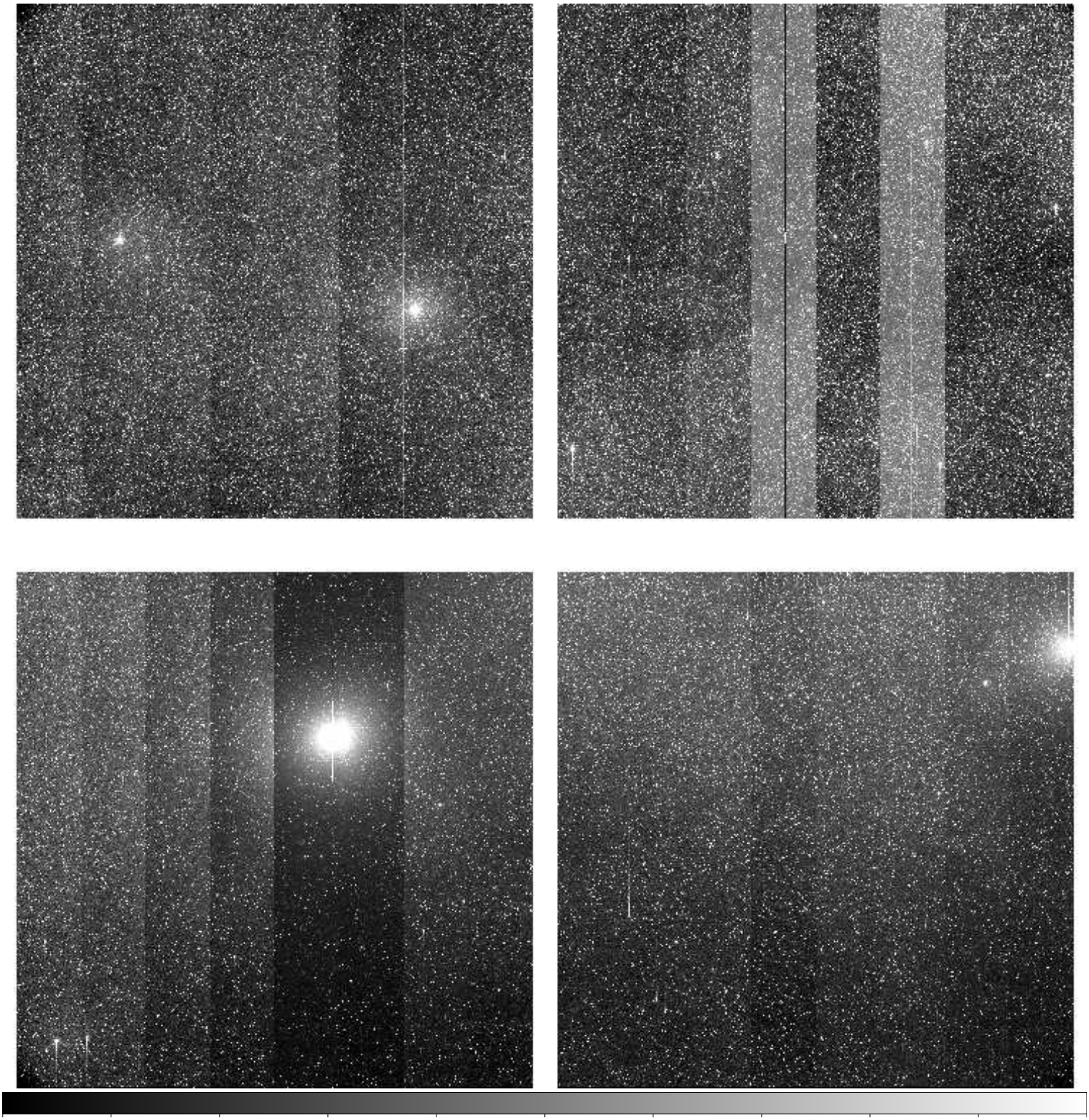
File Name	:	**kmts.20250919.055076.fits** # 109 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG22**			
RA	:	17:54:25.160			
DEC	:	-33:15:17.80			
Exposure Time	:	60			
Airmass	:	1.69			
Sidereal Time	:	22:18:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:57:34	Weather	:	1
CCD Temperature	:	-109.13	Moon Effect	:	0.0



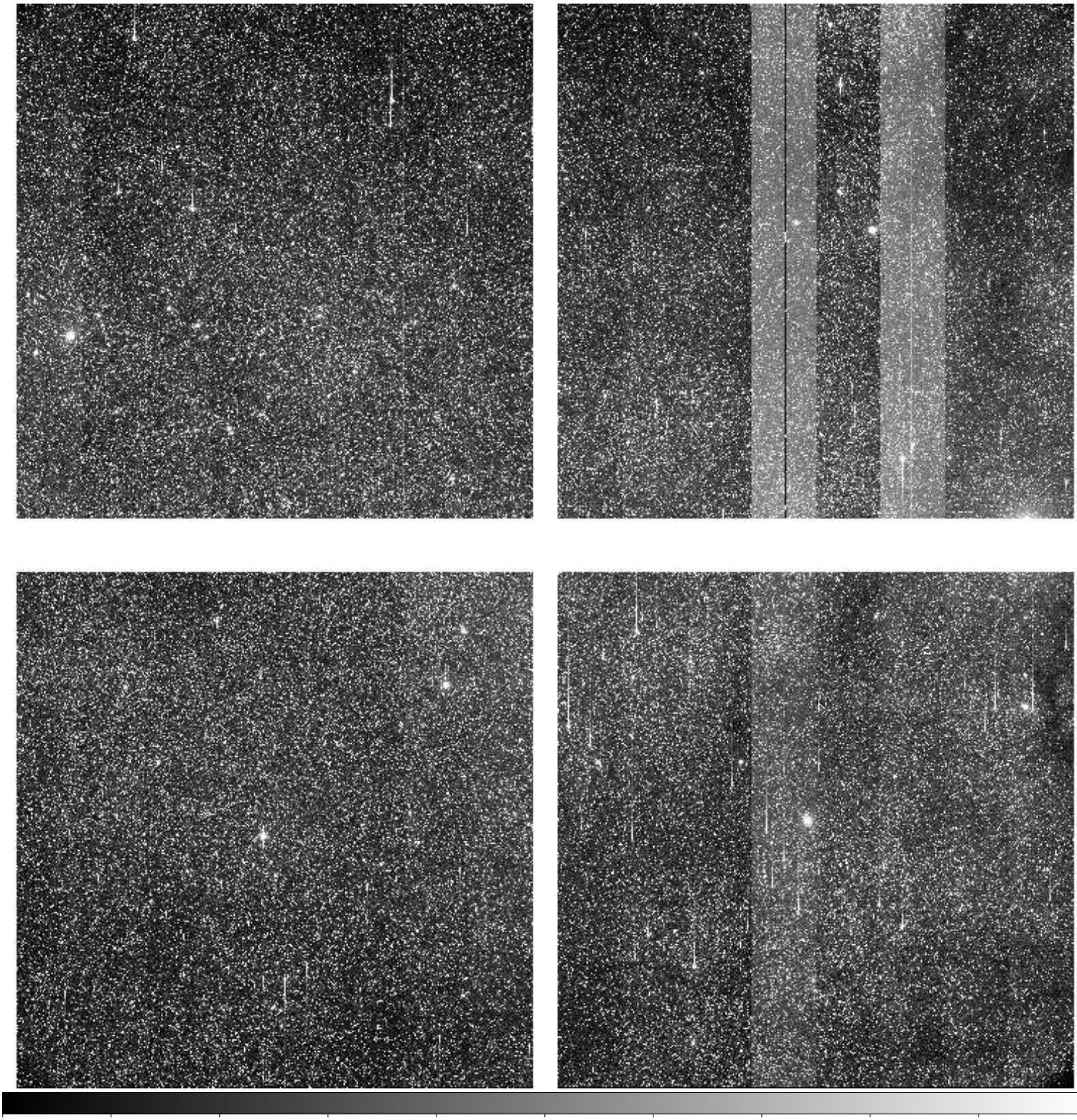
File Name	:	**kmts.20250919.055077.fits** # 110 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG21**			
RA	:	17:54:26.090			
DEC	:	-35:22:17.50			
Exposure Time	:	60			
Airmass	:	1.69			
Sidereal Time	:	22:20:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T20:59:44	Weather	:	1
CCD Temperature	:	-109.16	Moon Effect	:	0.0



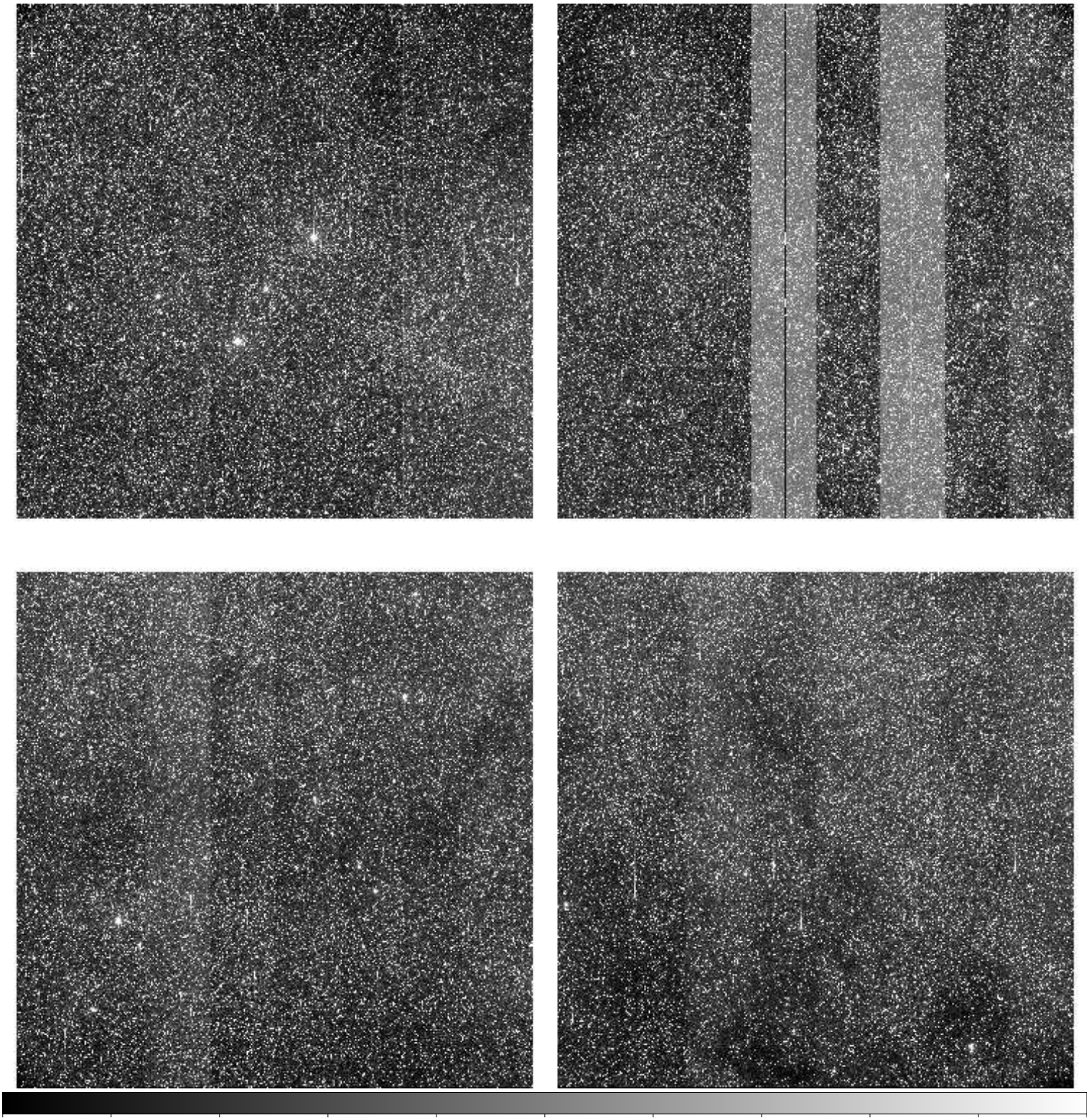
File Name	:	**kmts.20250919.055078.fits** # 111 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG04**			
RA	:	18:03:51.290			
DEC	:	-30:03:18.60			
Exposure Time	:	60			
Airmass	:	1.70			
Sidereal Time	:	22:22:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:01:55	Weather	:	1
CCD Temperature	:	-109.17	Moon Effect	:	0.0



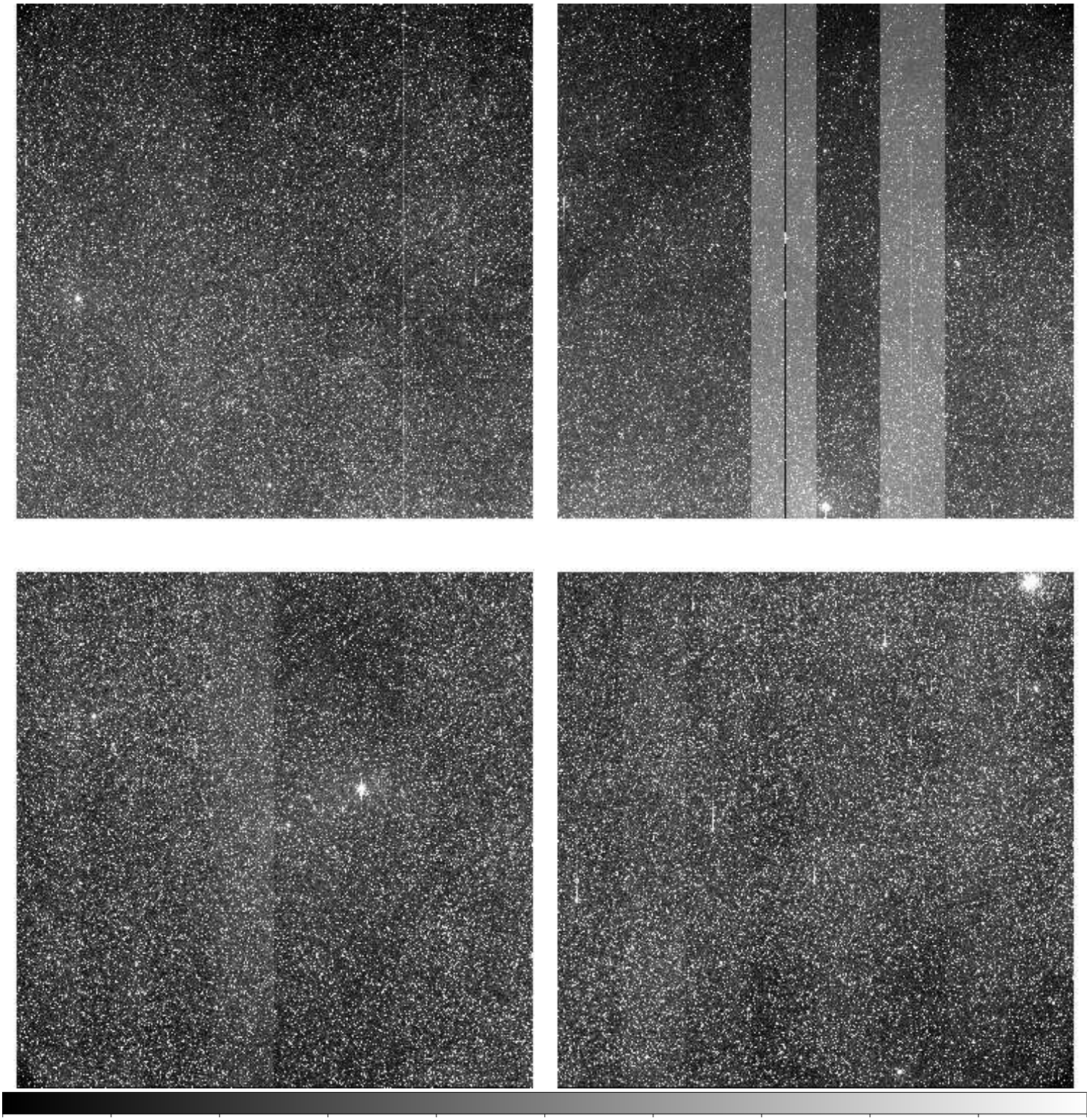
File Name	:	**kmts.20250919.055079.fits** # 112 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG36**			
RA	:	18:15:52.300			
DEC	:	-23:44:18.00			
Exposure Time	:	60			
Airmass	:	1.71			
Sidereal Time	:	22:25:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:03:52	Weather	:	1
CCD Temperature	:	-109.17	Moon Effect	:	0.0



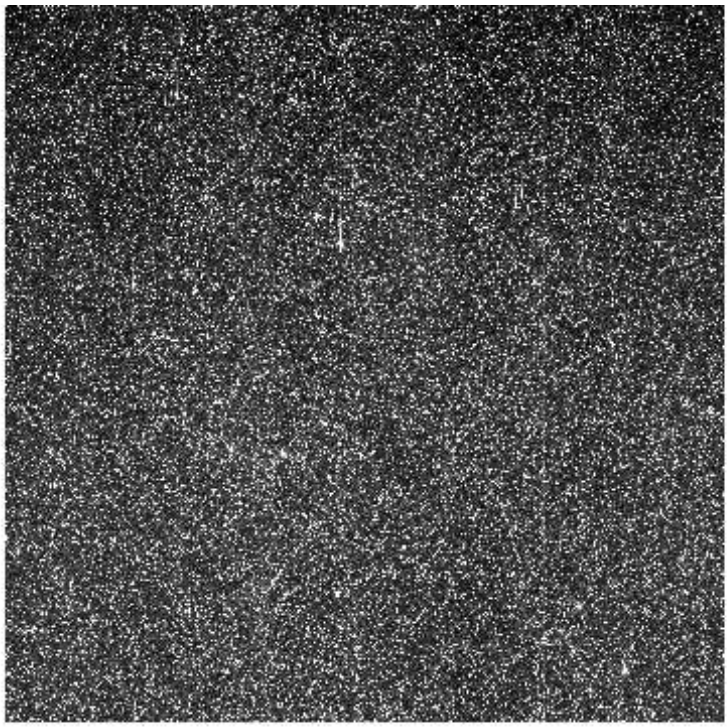
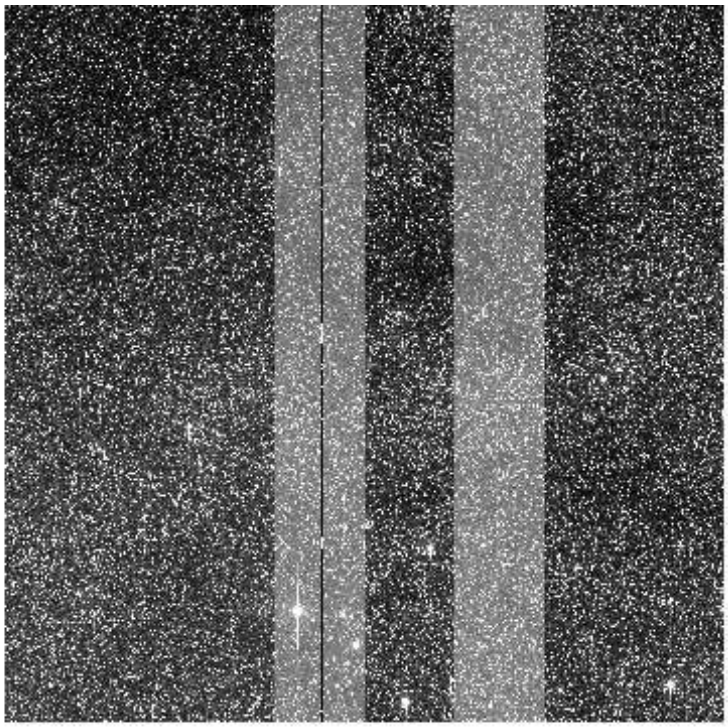
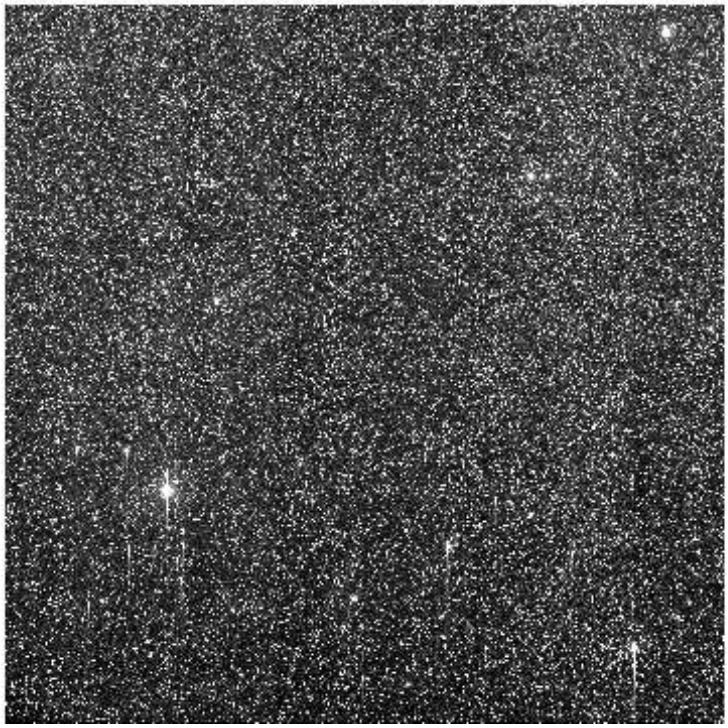
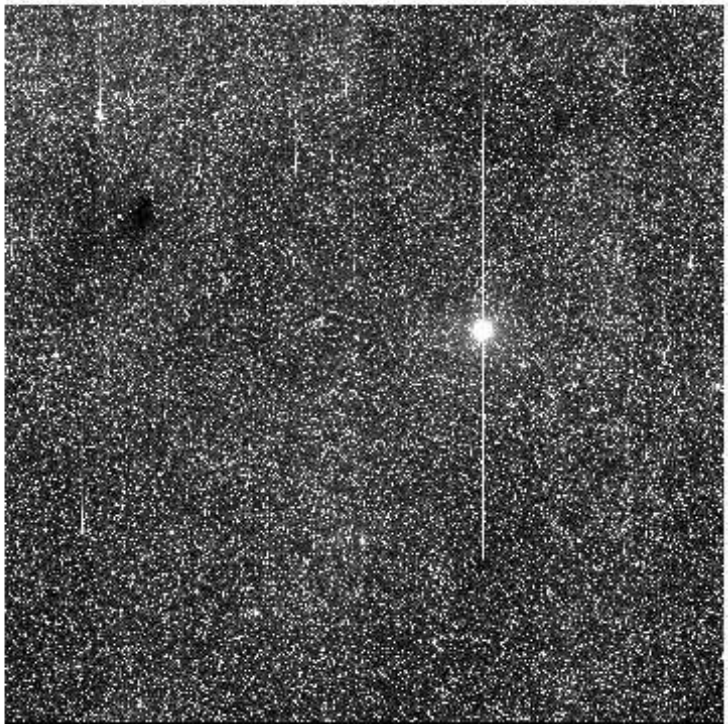
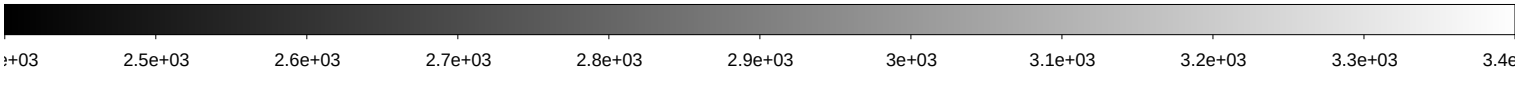
File Name	:	**kmts.20250919.055080.fits** # 113 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG34**			
RA	:	18:04:01.180			
DEC	:	-32:10:17.90			
Exposure Time	:	60			
Airmass	:	1.70			
Sidereal Time	:	22:27:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:05:50	Weather	:	1
CCD Temperature	:	-109.14	Moon Effect	:	0.0



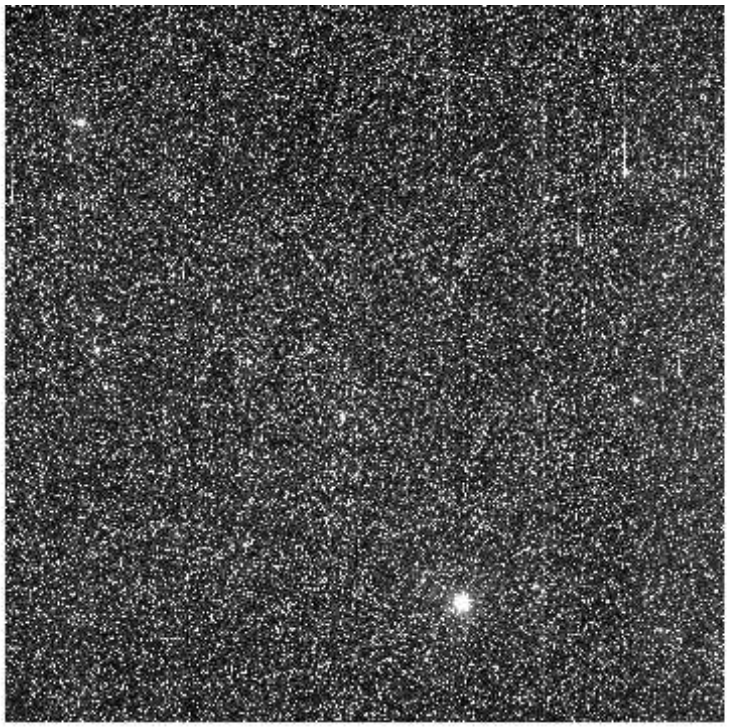
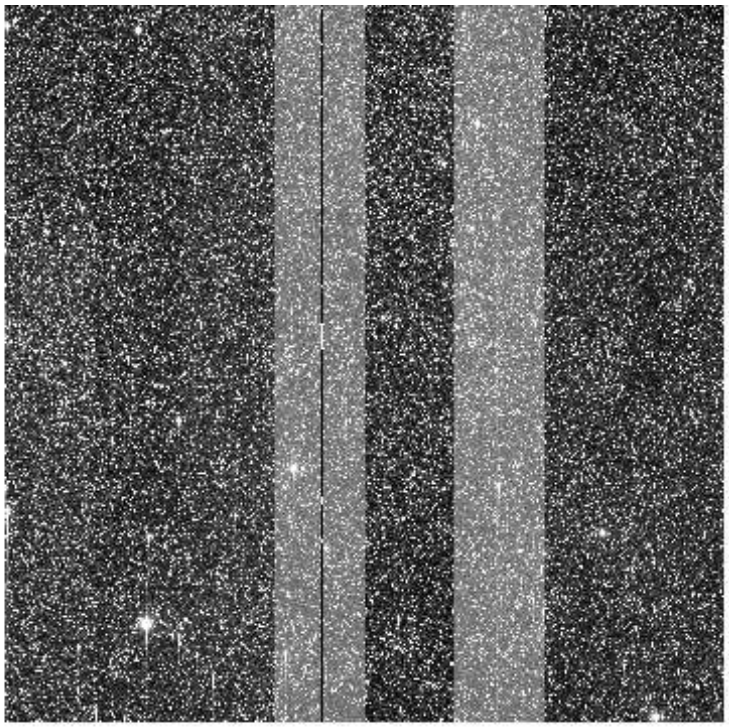
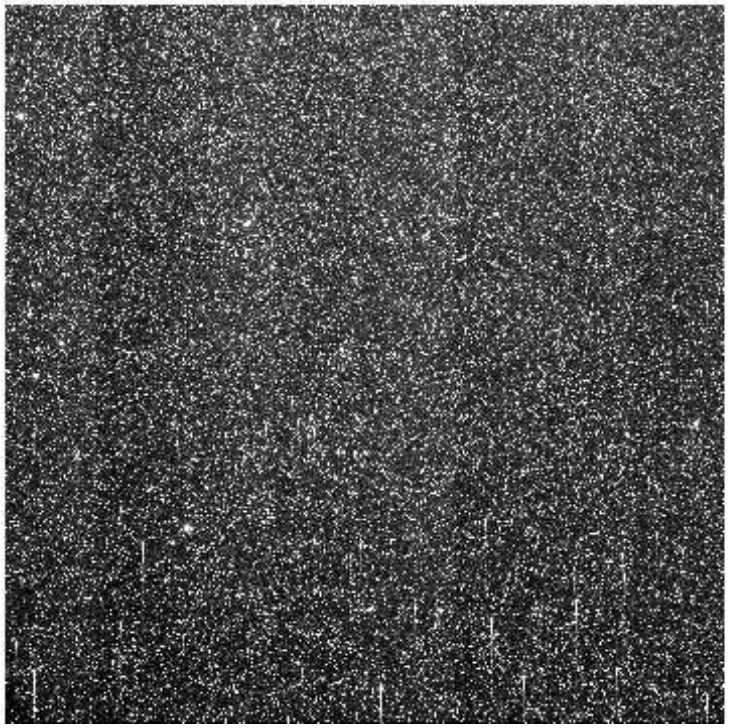
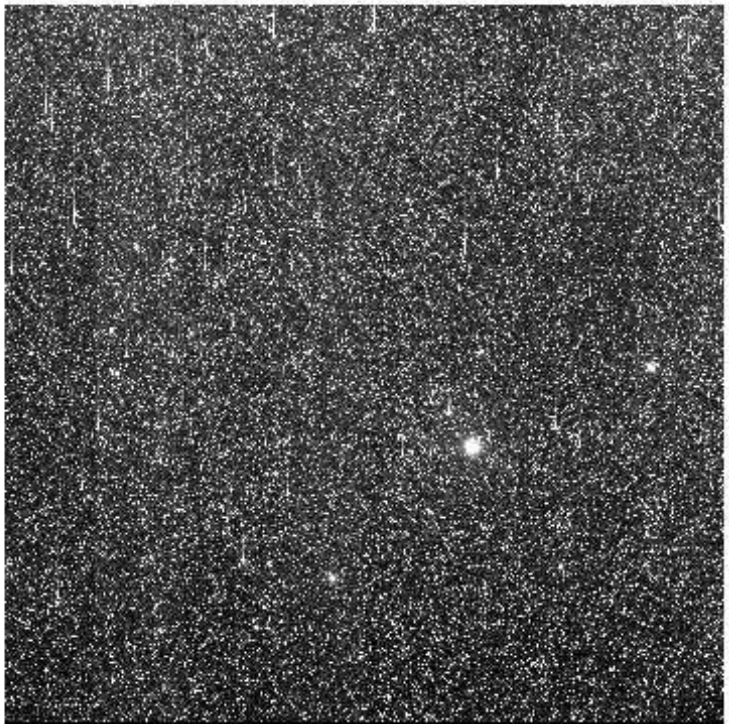
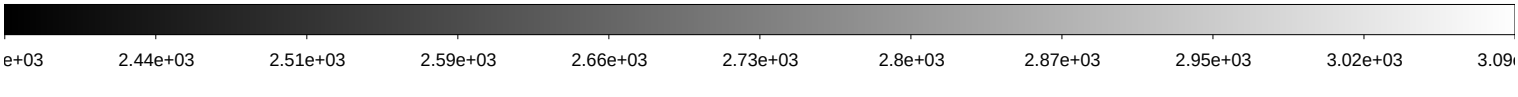
File Name	:	**kmts.20250919.055081.fits** # 114 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG31**			
RA	:	18:13:33.370			
DEC	:	-25:50:19.10			
Exposure Time	:	60			
Airmass	:	1.73			
Sidereal Time	:	22:28:56	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:07:59	Weather	:	1
CCD Temperature	:	-109.12	Moon Effect	:	0.0



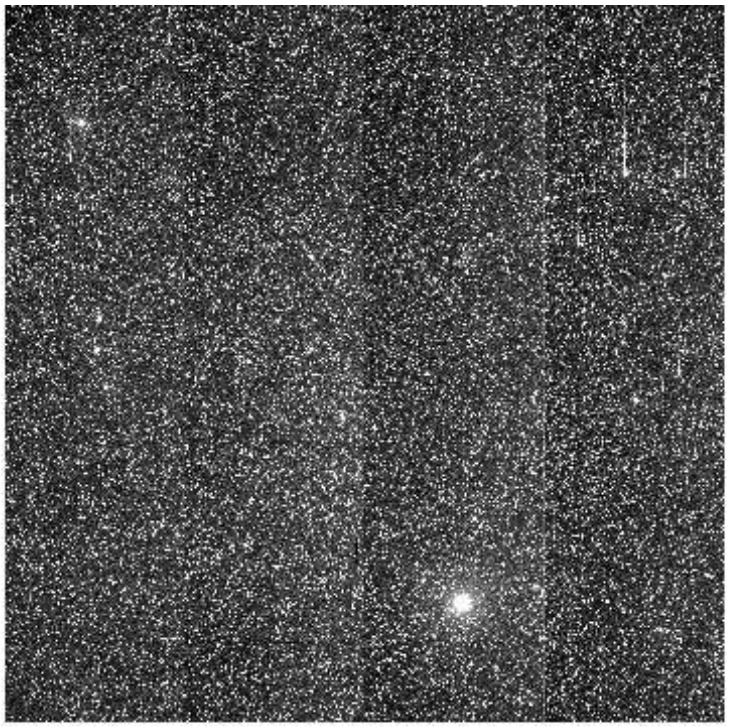
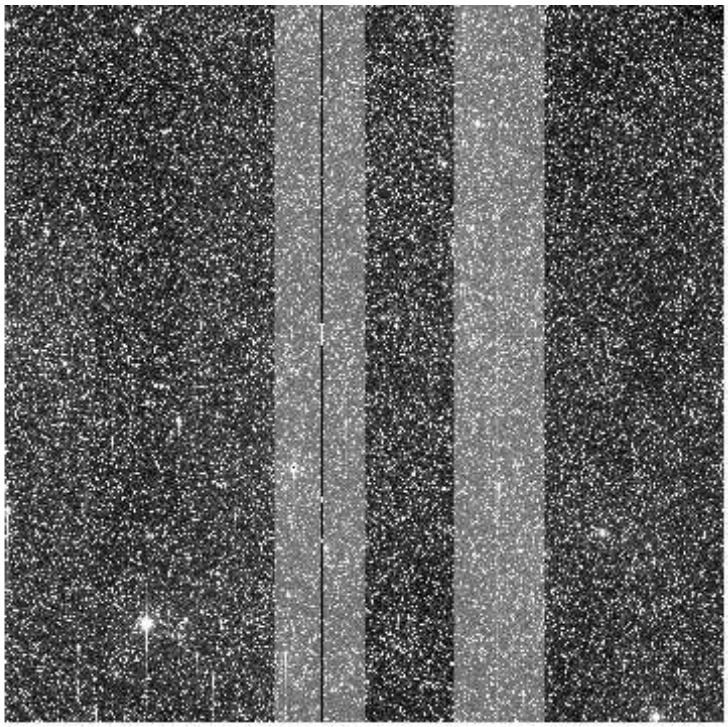
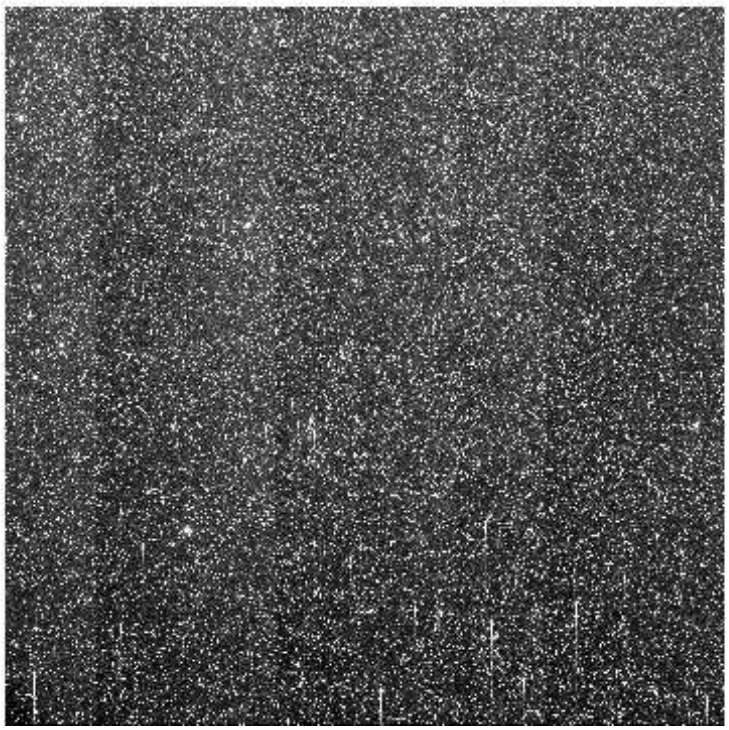
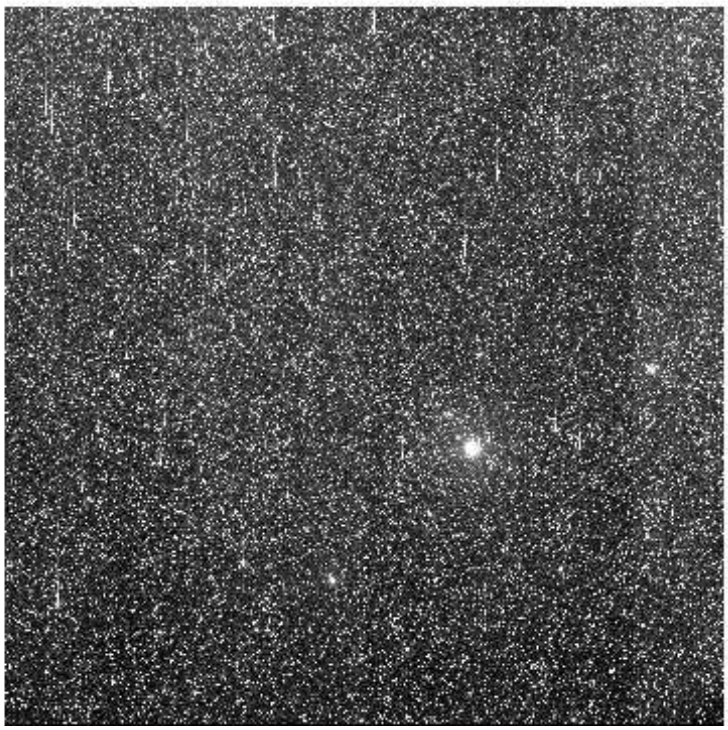
File Name	:	**kmts.20250919.055082.fits** # 115 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG32**			
RA	:	18:11:16.230			
DEC	:	-27:56:48.40			
Exposure Time	:	60			
Airmass	:	1.73			
Sidereal Time	:	22:31:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:10:09	Weather	:	1
CCD Temperature	:	-109.14	Moon Effect	:	0.0

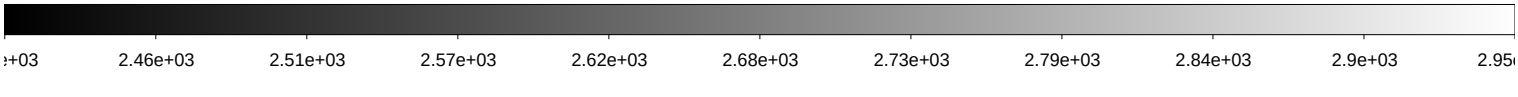






File Name	:	**kmts.20250919.055083.fits** # 116 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.260			
DEC	:	-30:03:18.40			
Exposure Time	:	60			
Airmass	:	1.70			
Sidereal Time	:	22:33:16	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:12:18	Weather	:	1
CCD Temperature	:	-109.17	Moon Effect	:	0.0

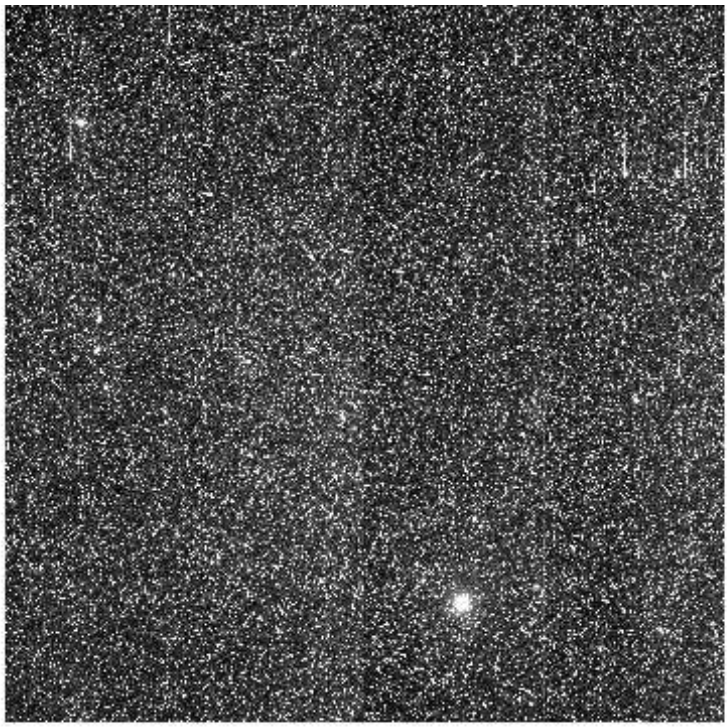
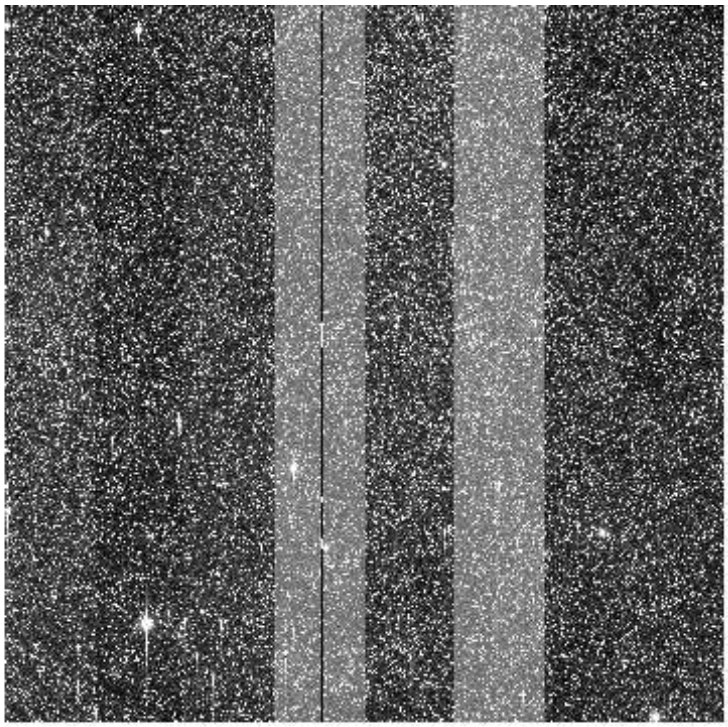
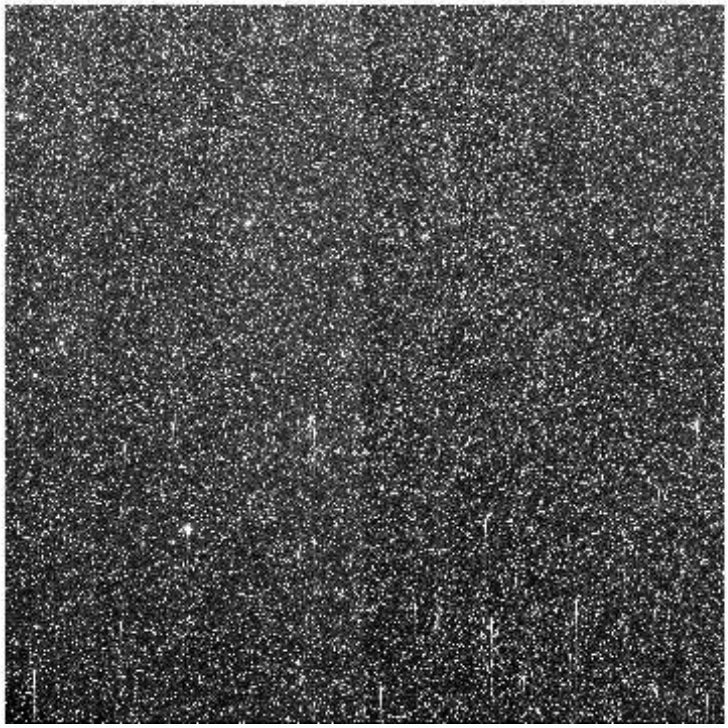
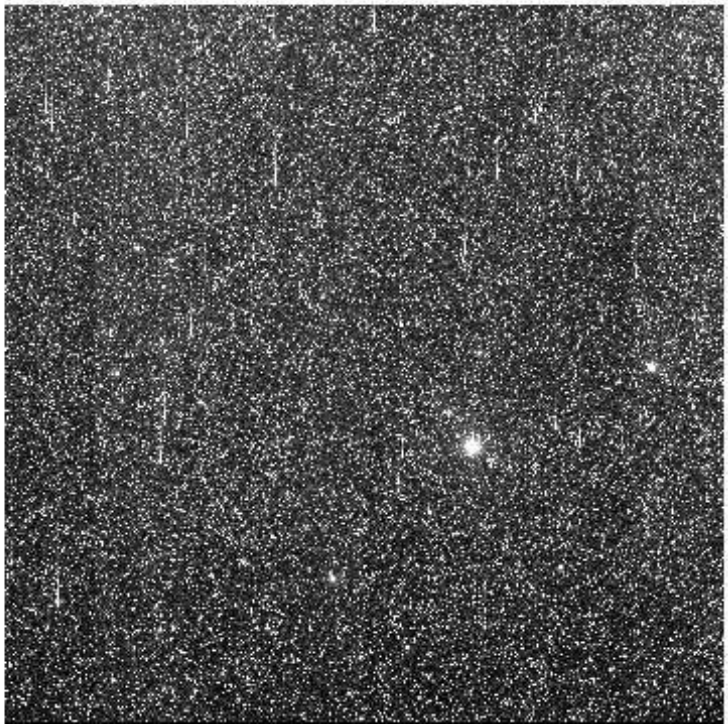






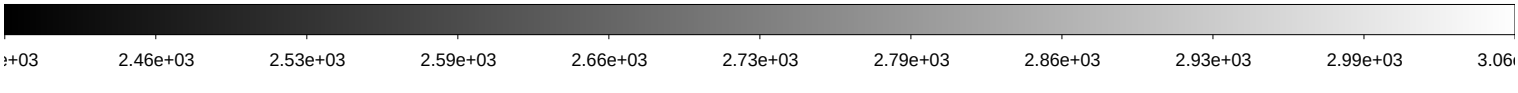
File Name	:	**kmts.20250919.055084.fits** # 117 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.260			
DEC	:	-30:03:18.40			
Exposure Time	:	60			
Airmass	:	1.72			
Sidereal Time	:	22:35:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:14:20	Weather	:	1
CCD Temperature	:	-109.18	Moon Effect	:	0.0

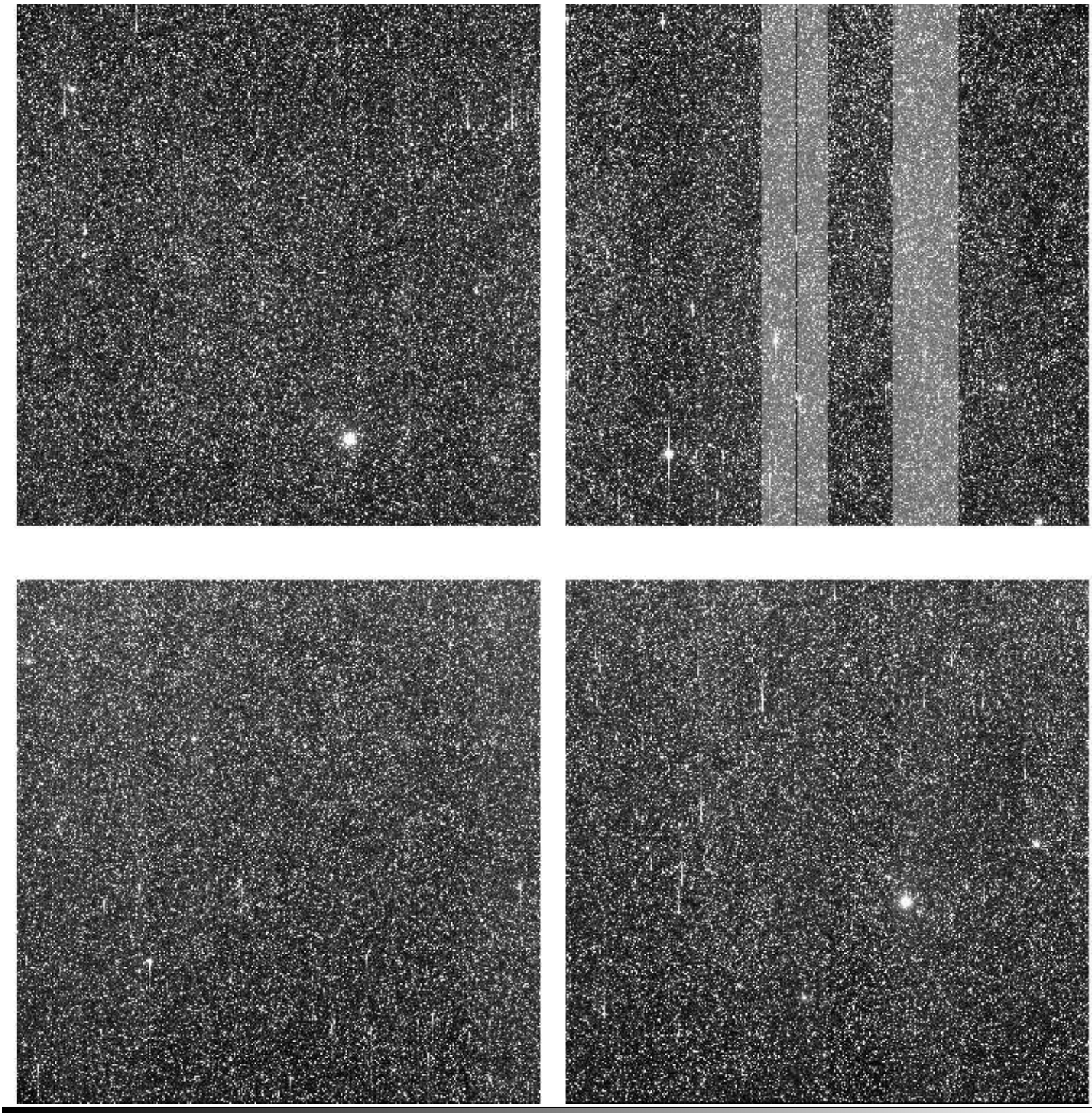


File Name	:	**kmts.20250919.055085.fits** # 118 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.250			
DEC	:	-30:03:18.40			
Exposure Time	:	60			
Airmass	:	1.74			
Sidereal Time	:	22:37:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:16:29	Weather	:	1
CCD Temperature	:	-109.17	Moon Effect	:	0.0

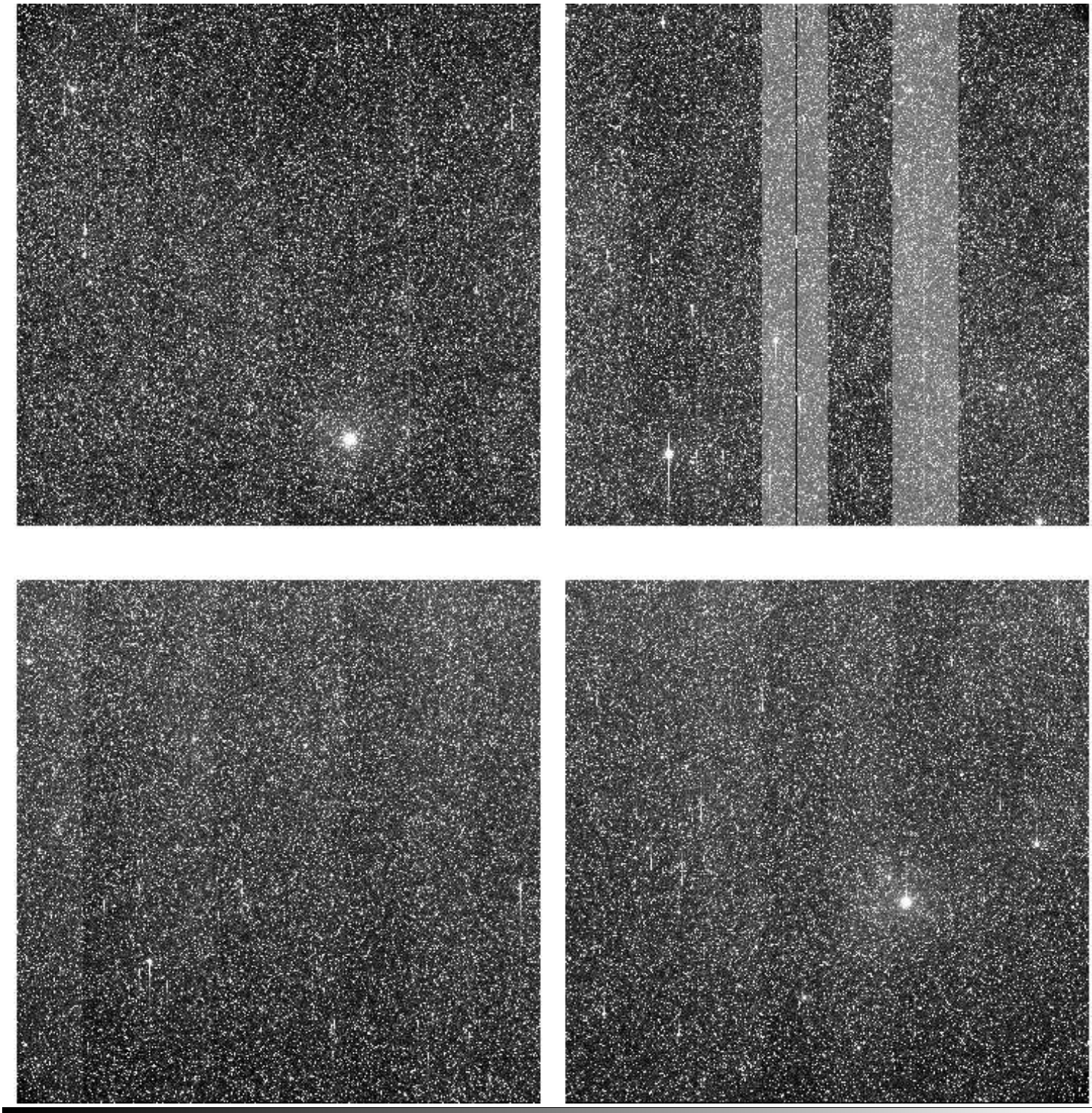





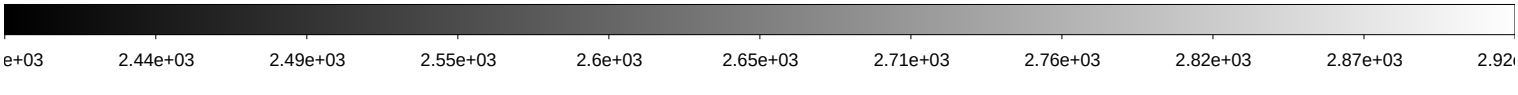


File Name	:	**kmts.20250919.055086.fits** # 119 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.250			
DEC	:	-30:03:18.40			
Exposure Time	:	60			
Airmass	:	1.76			
Sidereal Time	:	22:39:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:18:38	Weather	:	1
CCD Temperature	:	-109.17	Moon Effect	:	0.0

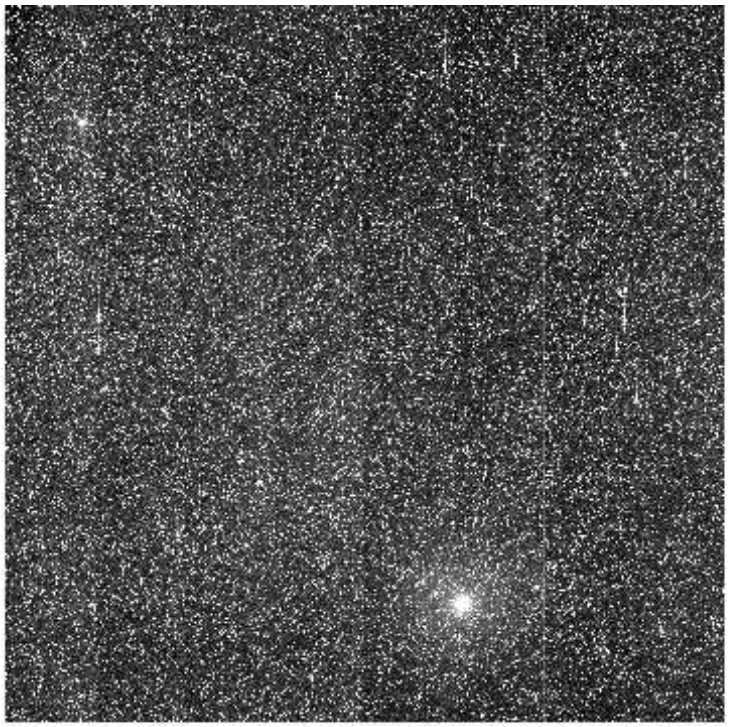
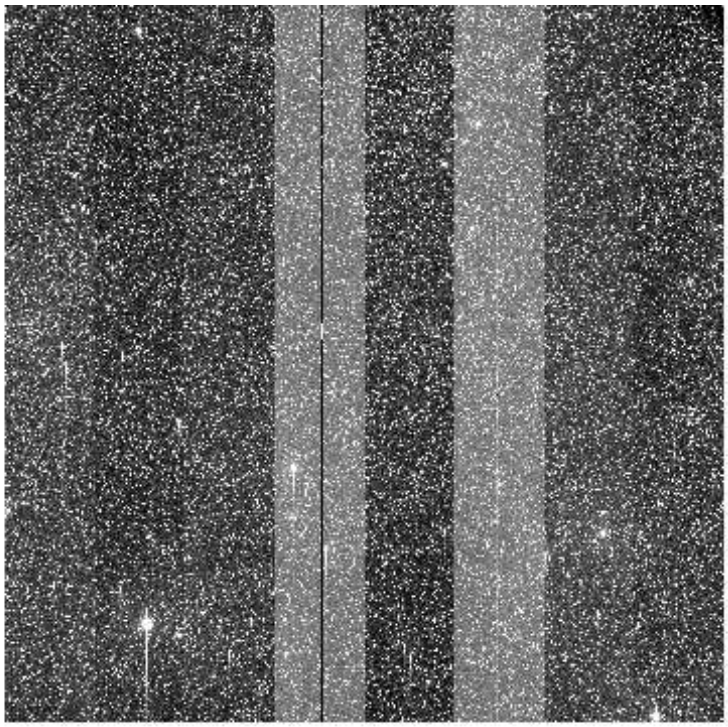
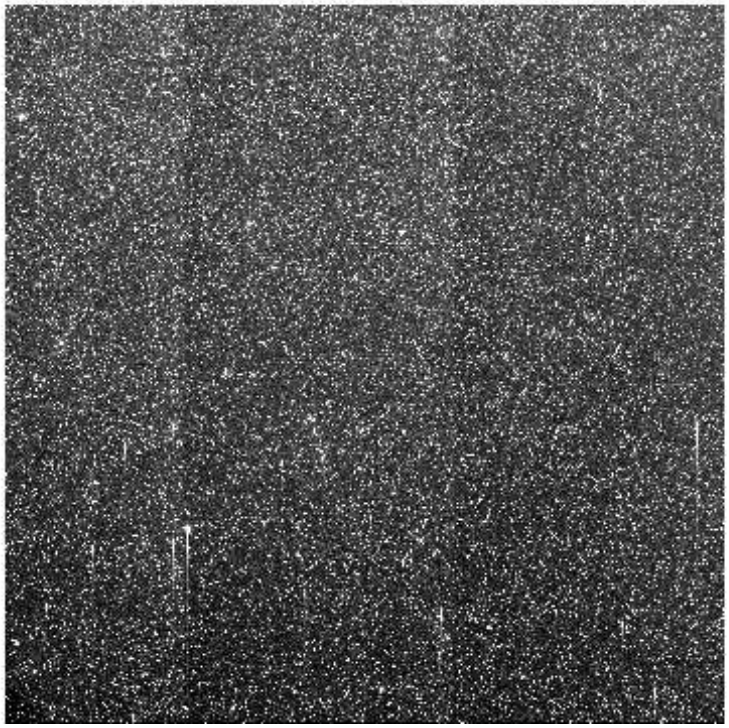
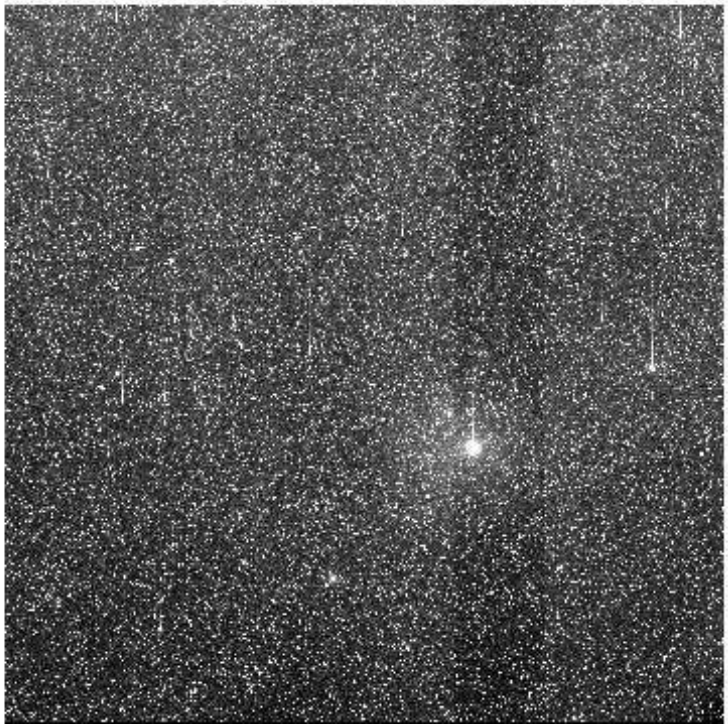
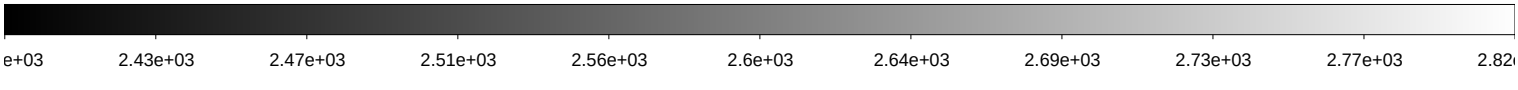


File Name	:	**kmts.20250919.055087.fits** # 120 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.260			
DEC	:	-30:03:18.30			
Exposure Time	:	60			
Airmass	:	1.78			
Sidereal Time	:	22:41:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:20:48	Weather	:	1
CCD Temperature	:	-109.16	Moon Effect	:	0.0

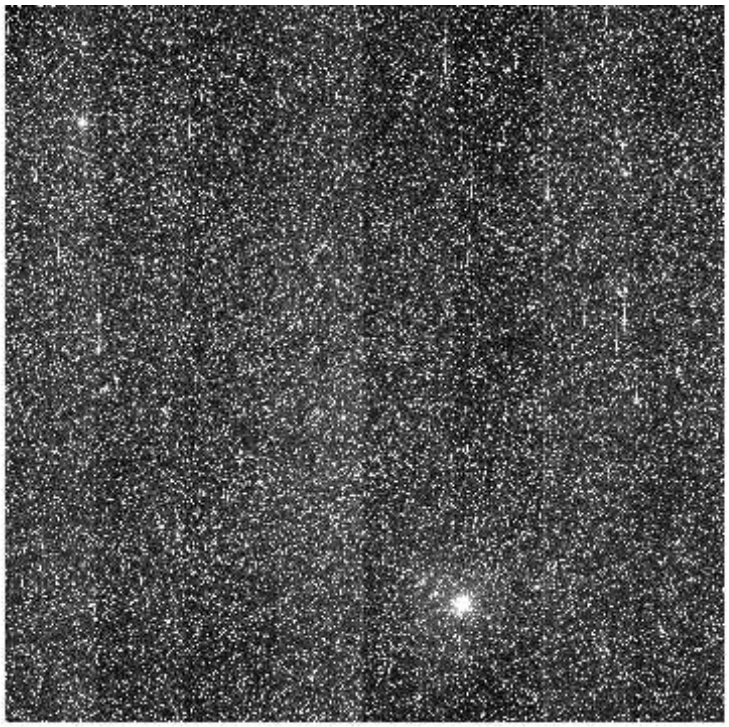
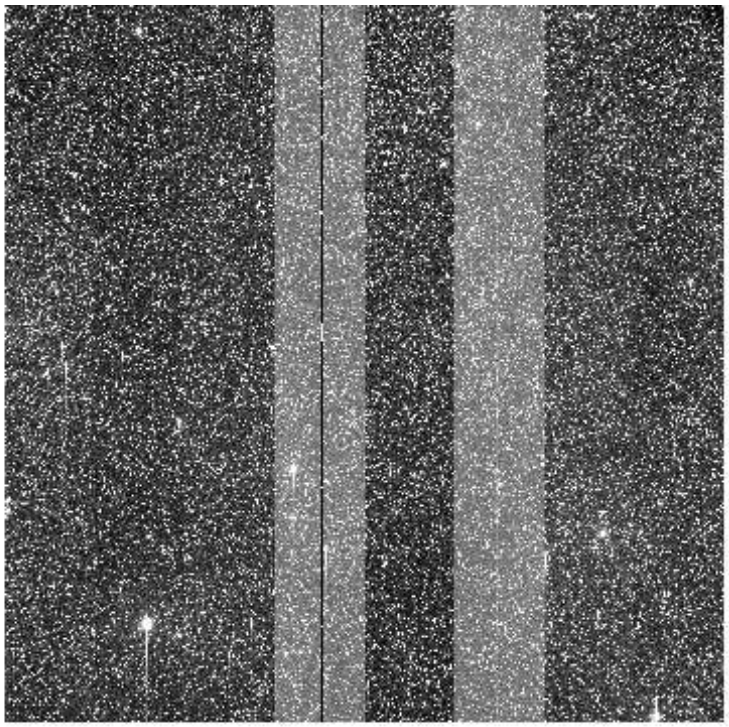
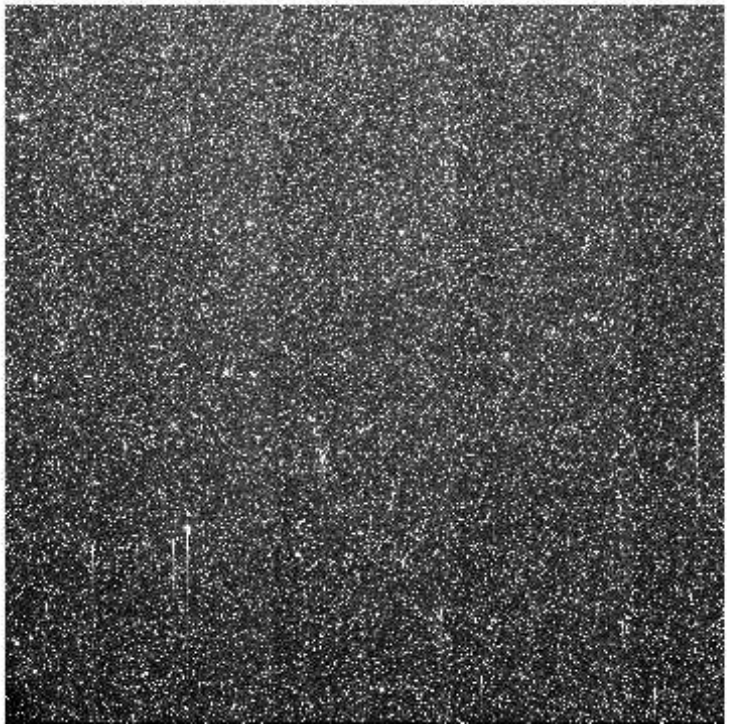
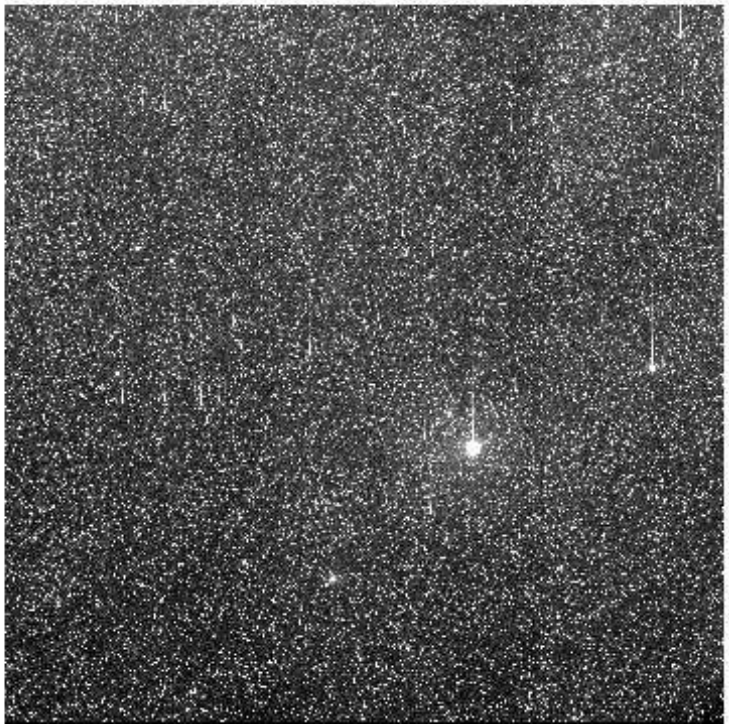




File Name	:	**kmts.20250919.055088.fits** # 121 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.280			
DEC	:	-30:03:18.40			
Exposure Time	:	60			
Airmass	:	1.80			
Sidereal Time	:	22:44:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:22:55	Weather	:	1
CCD Temperature	:	-109.18	Moon Effect	:	0.0

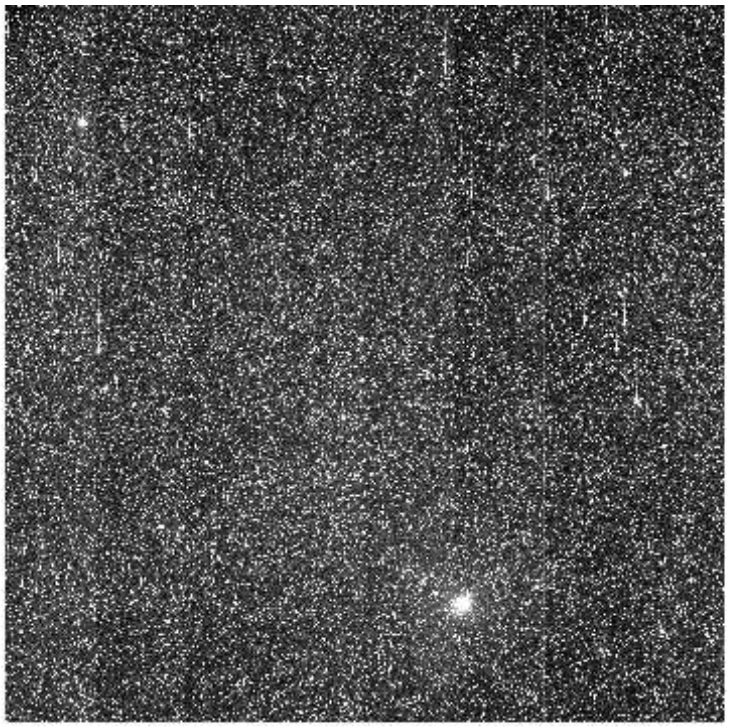
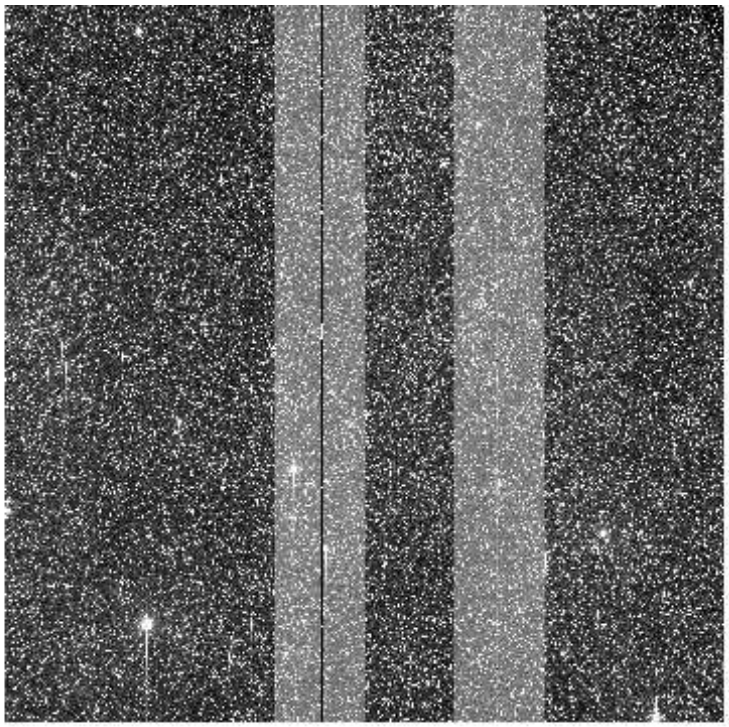
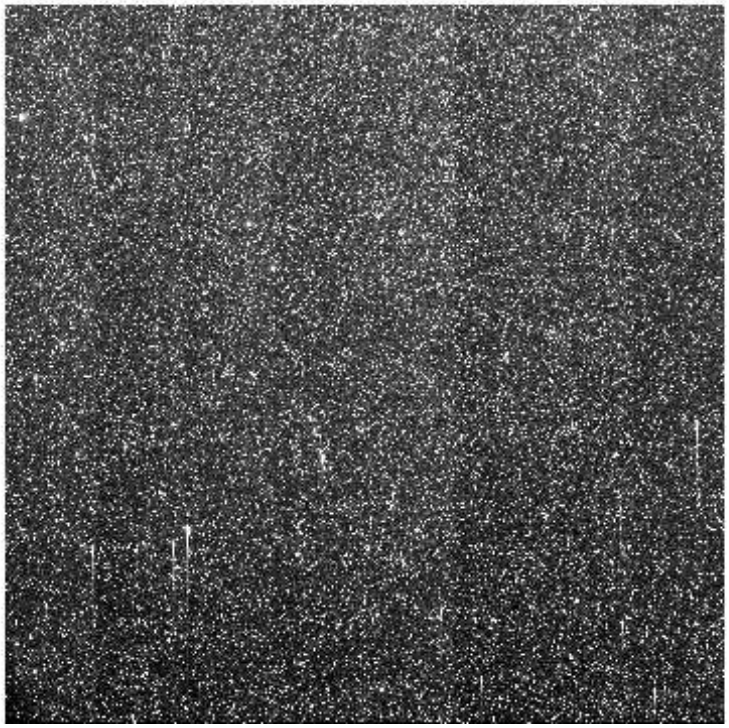
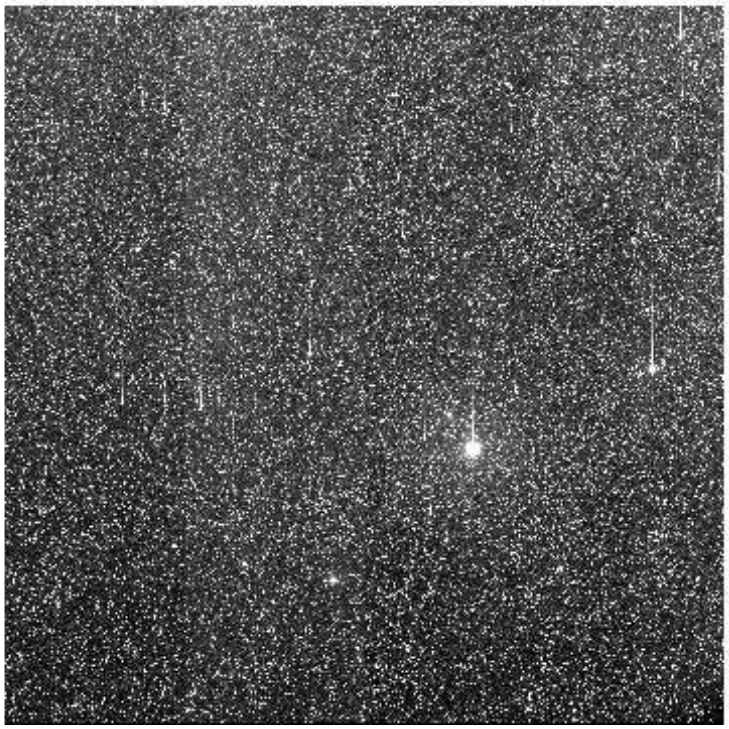
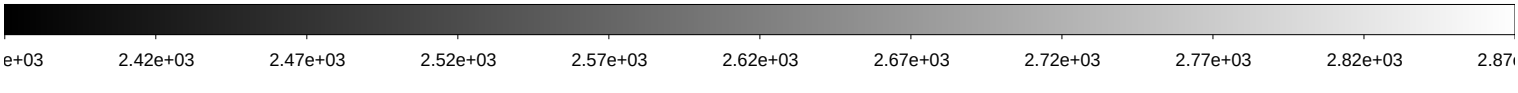






File Name	:	**kmts.20250919.055089.fits** # 122 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.250			
DEC	:	-30:03:18.40			
Exposure Time	:	60			
Airmass	:	1.82			
Sidereal Time	:	22:46:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:24:57	Weather	:	1
CCD Temperature	:	-109.16	Moon Effect	:	0.0

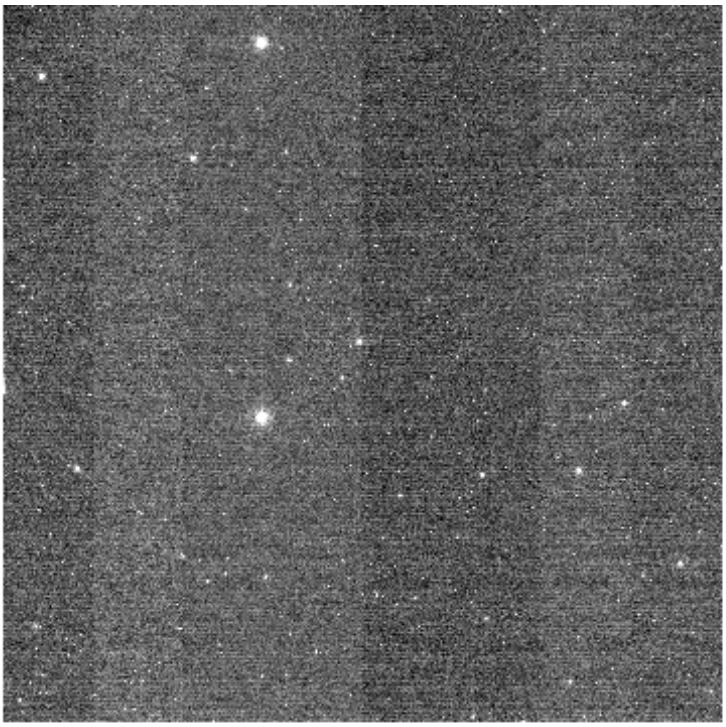
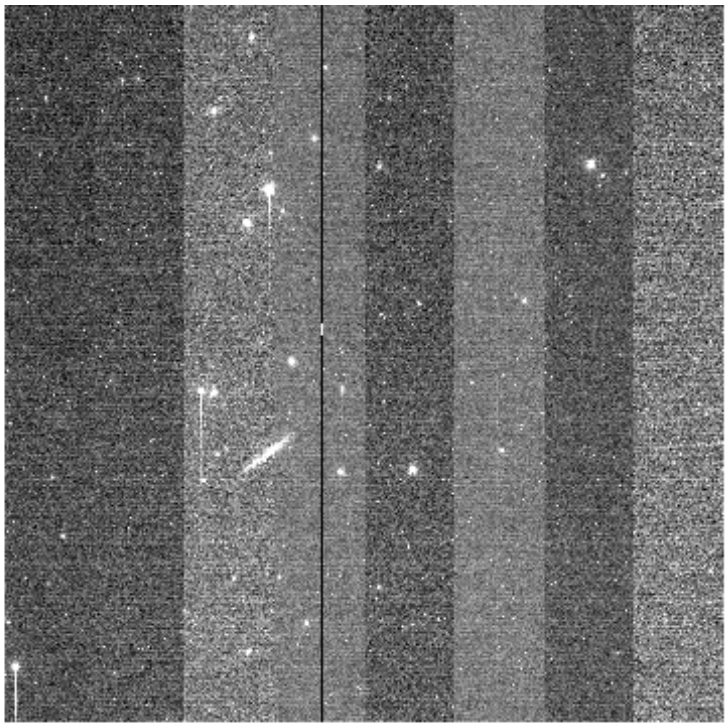
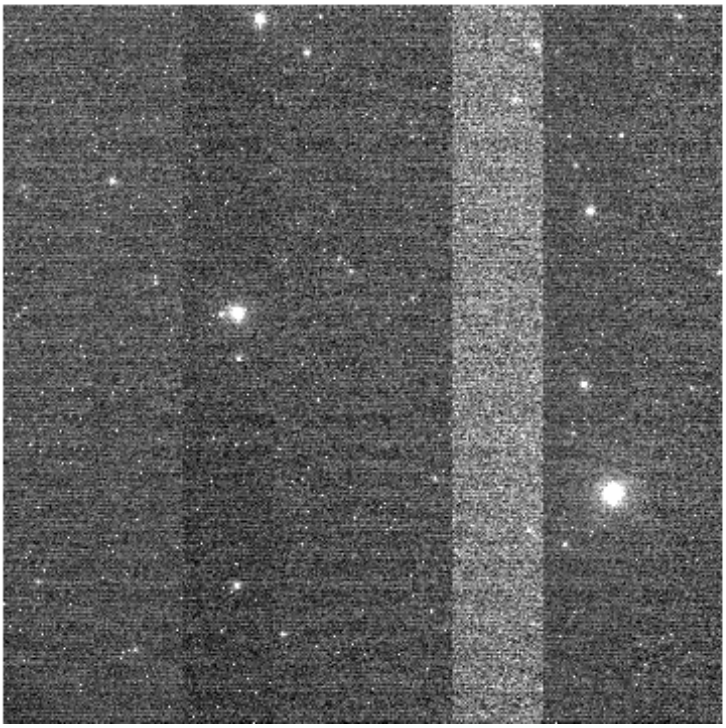
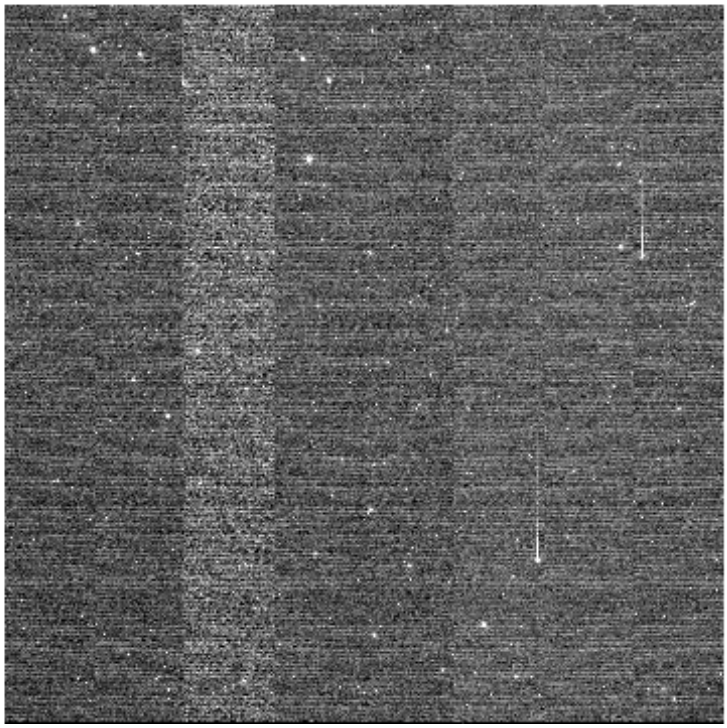





e+03 2.43e+03 2.48e+03 2.53e+03 2.59e+03 2.64e+03 2.69e+03 2.74e+03 2.8e+03 2.85e+03 2.9e

File Name	:	**kmts.20250919.055090.fits** # 123 / 299 #			
Project ID	:	BLG			
Image Type	:	OBJECT			
Object Name	:	**BLG33**			
RA	:	18:13:16.250			
DEC	:	-30:03:18.40			
Exposure Time	:	60			
Airmass	:	1.84			
Sidereal Time	:	22:48:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:27:01	Weather	:	1
CCD Temperature	:	-109.19	Moon Effect	:	0.0

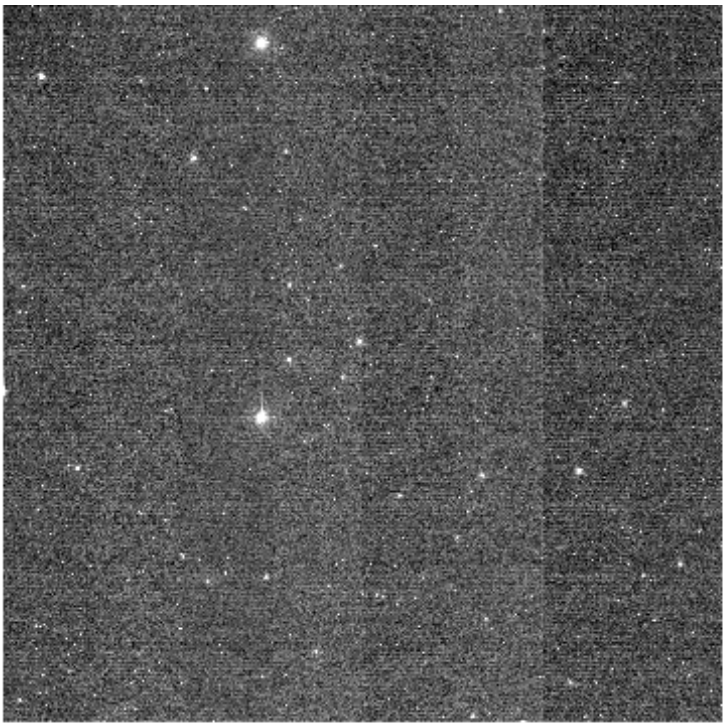
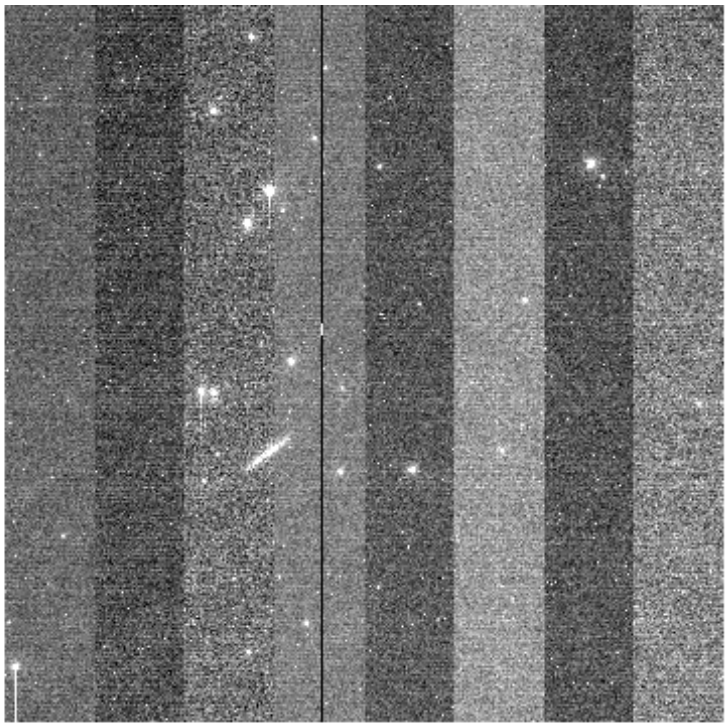
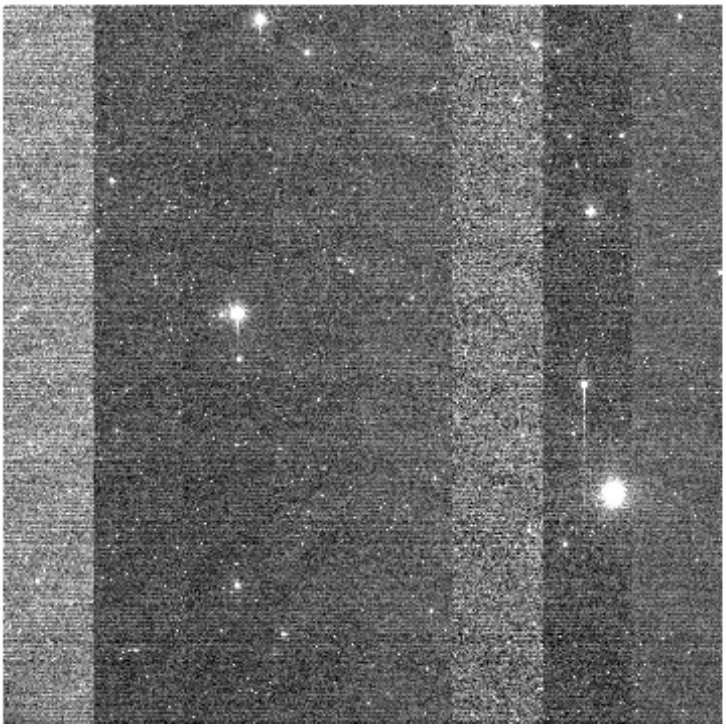
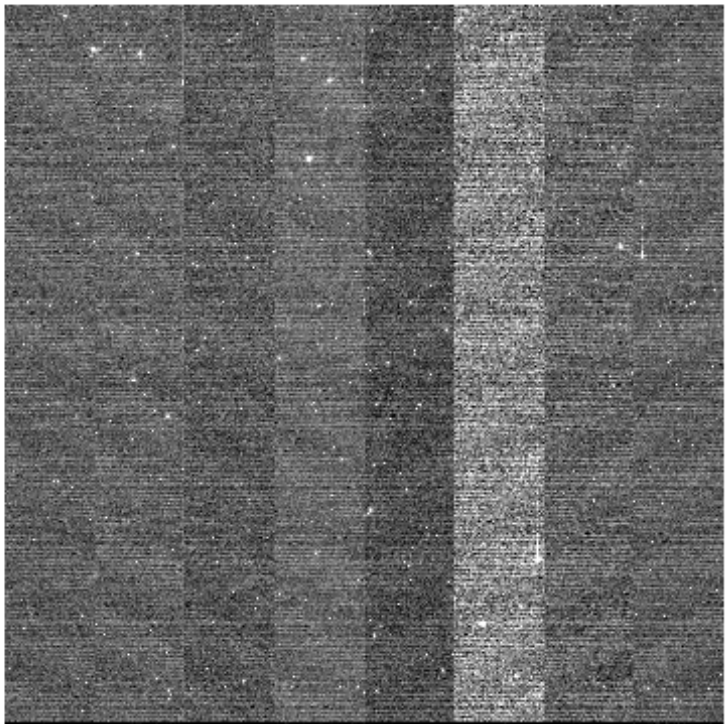






File Name	:	**kmts.20250919.055091.fits** # 124 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.10			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	22:52:03	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T21:30:49	Weather	:	1
CCD Temperature	:	-109.17	Moon Effect	:	0.0

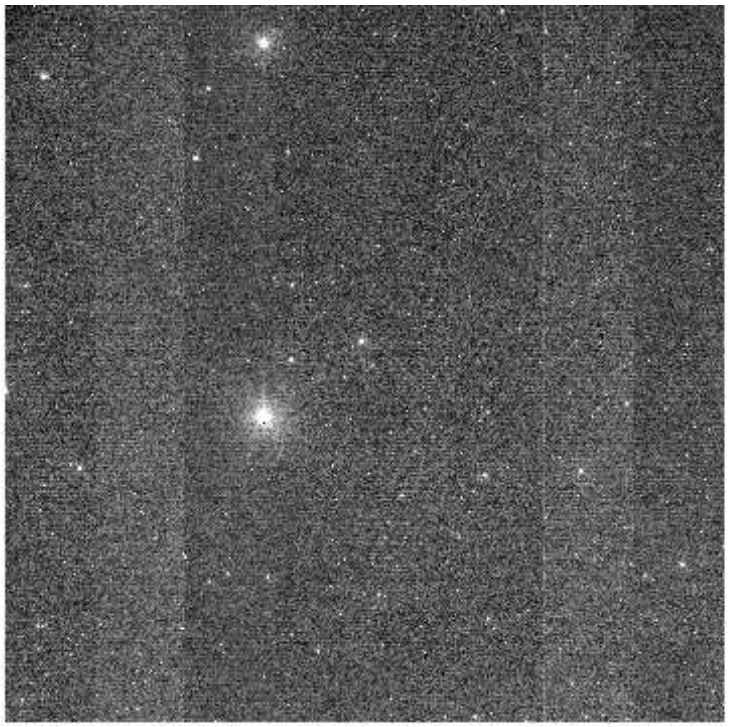
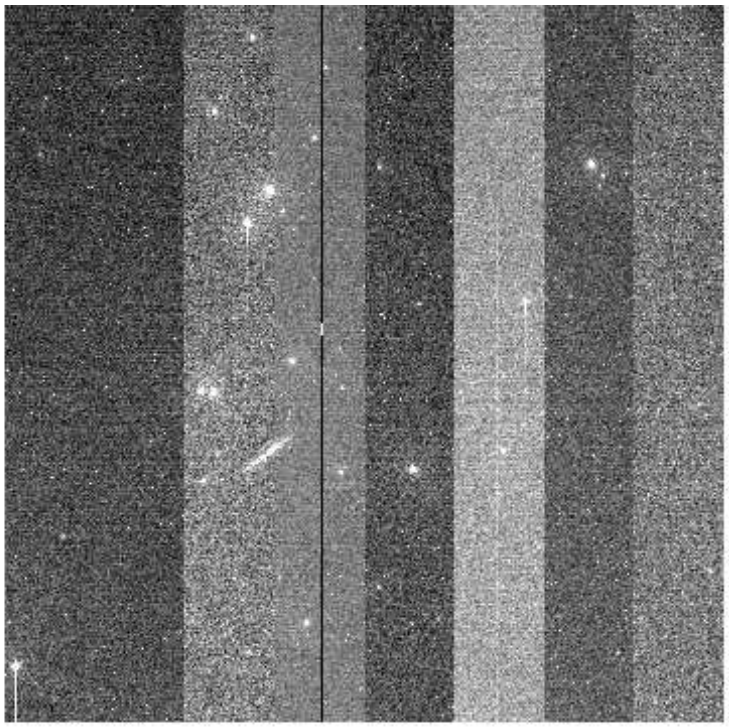
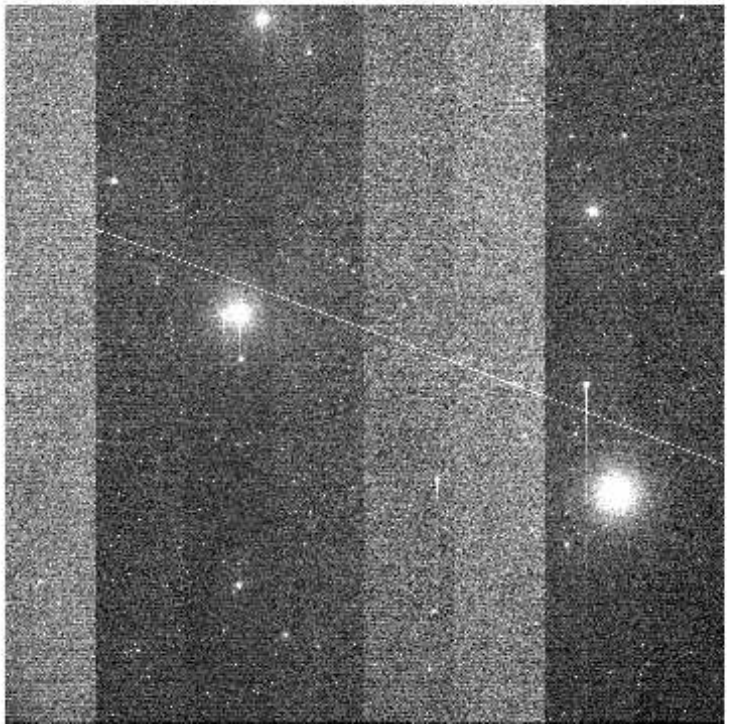
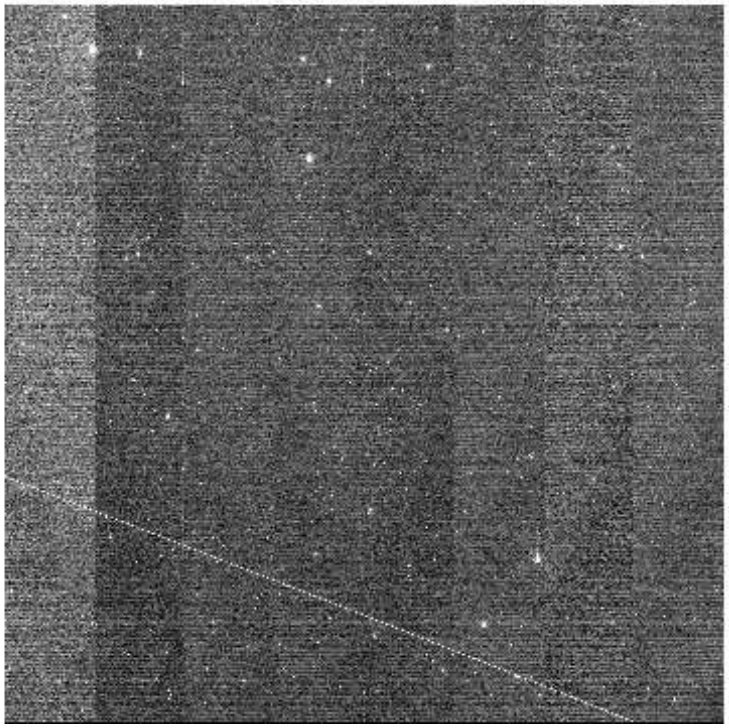







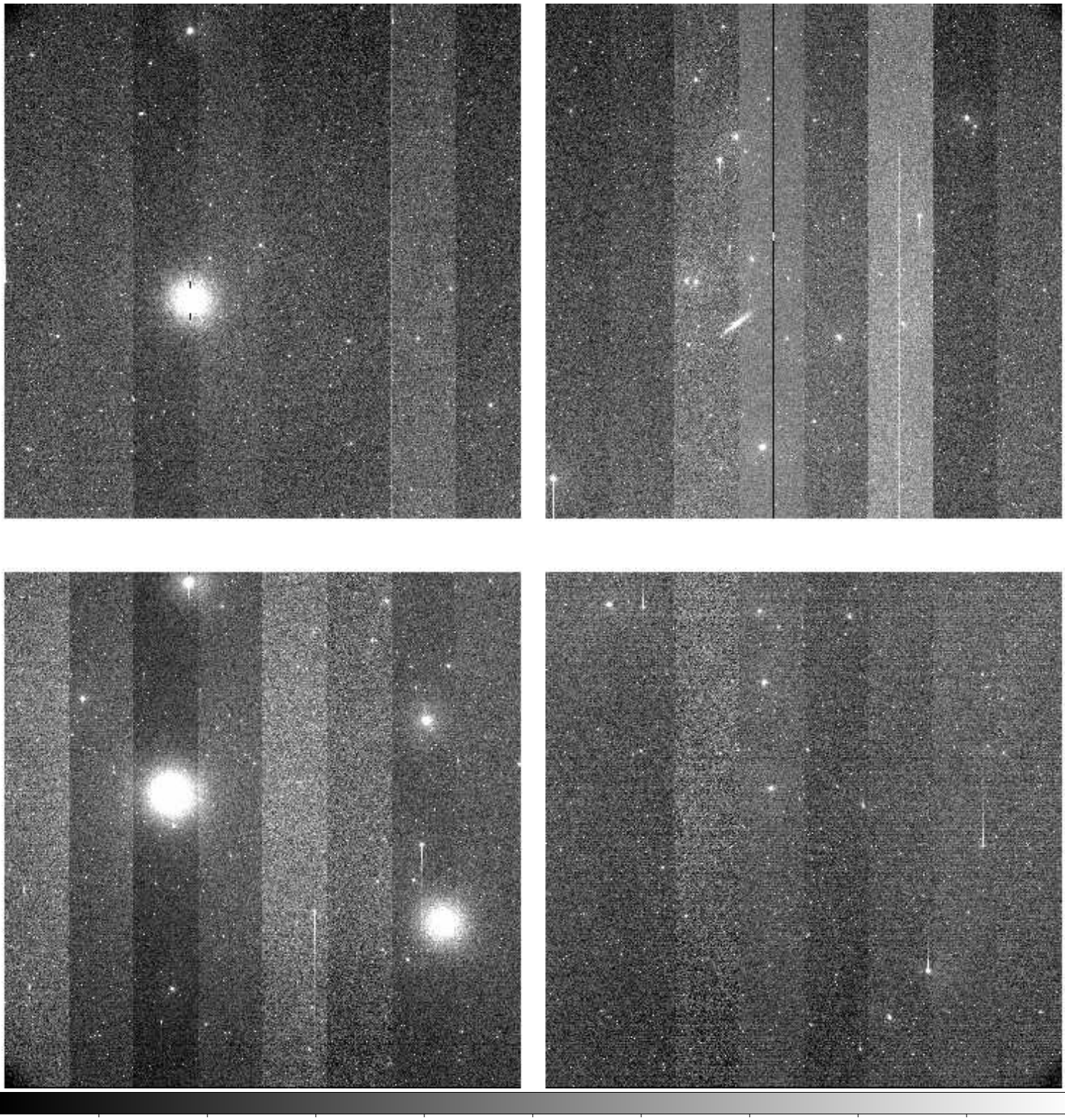
File Name	:	**kmts.20250919.055092.fits** # 125 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.10			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	22:54:01	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T21:33:00	Weather	:	1
CCD Temperature	:	-109.21	Moon Effect	:	0.0

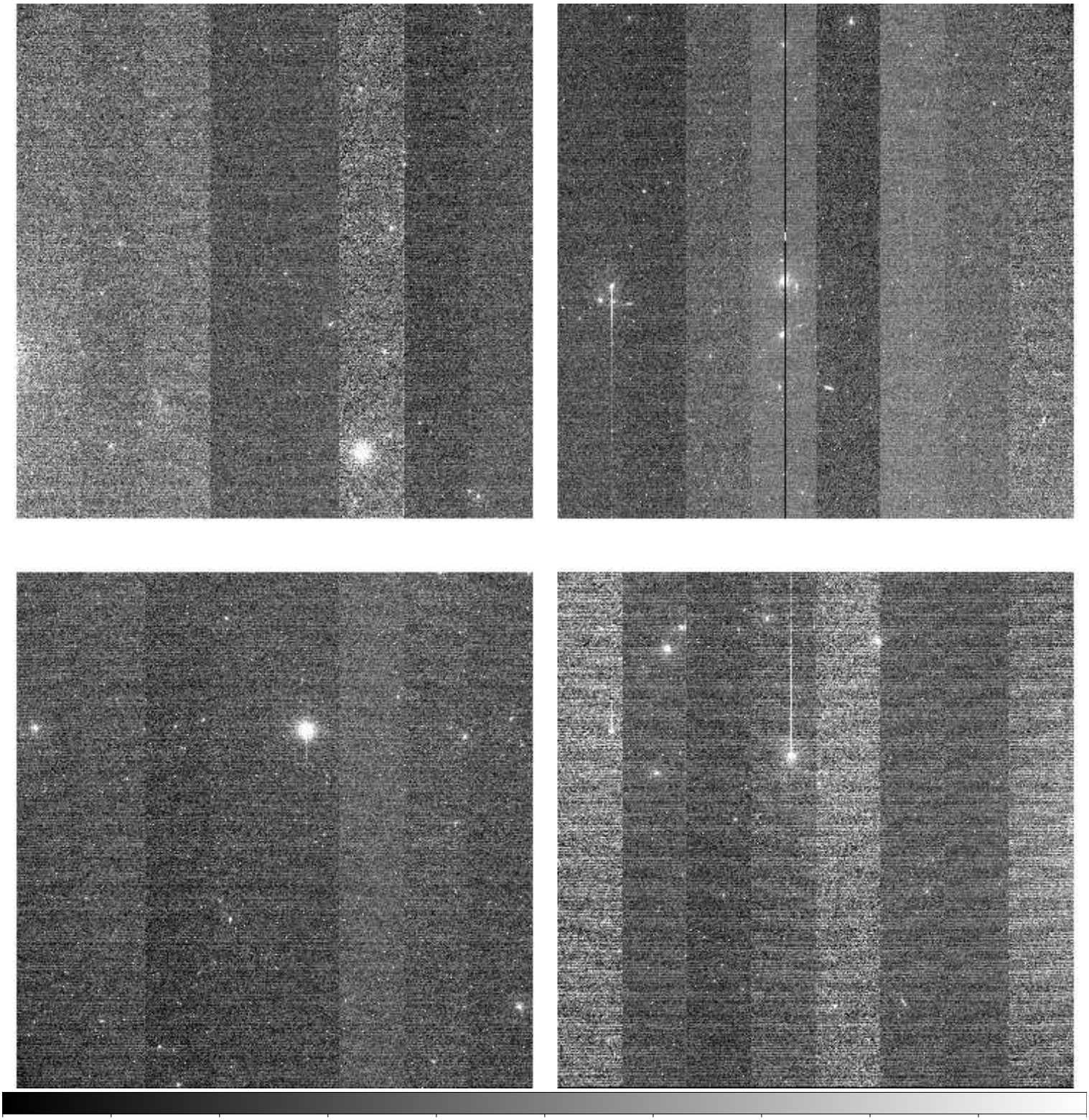

File Name	:	**kmts.20250919.055093.fits** # 126 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.010			
DEC	:	-55:00:00.10			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	22:56:10	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T21:35:08	Weather	:	1
CCD Temperature	:	-109.19	Moon Effect	:	0.0

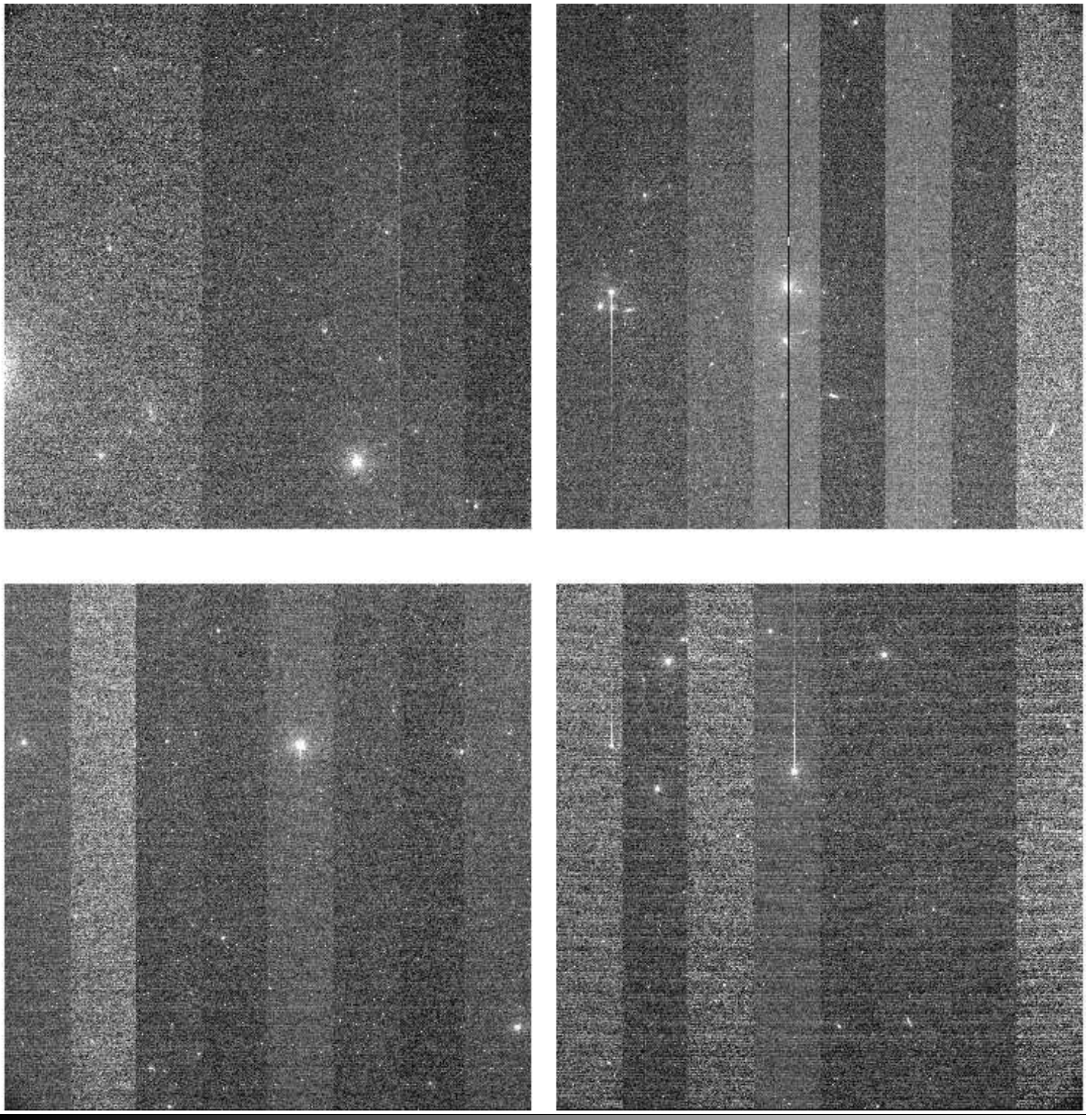

File Name	:	**kmts.20250919.055094.fits** # 127 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.010			
DEC	:	-55:00:00.00			
Exposure Time	:	60			
Airmass	:	1.12			
Sidereal Time	:	22:58:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:37:17	Weather	:	1
CCD Temperature	:	-109.18	Moon Effect	:	0.0



File Name	:	**kmts.20250919.055095.fits** # 128 / 299 #			
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	:	23:00:29	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T21:39:27	Weather	:	1
CCD Temperature	:	-109.22	Moon Effect	:	0.0

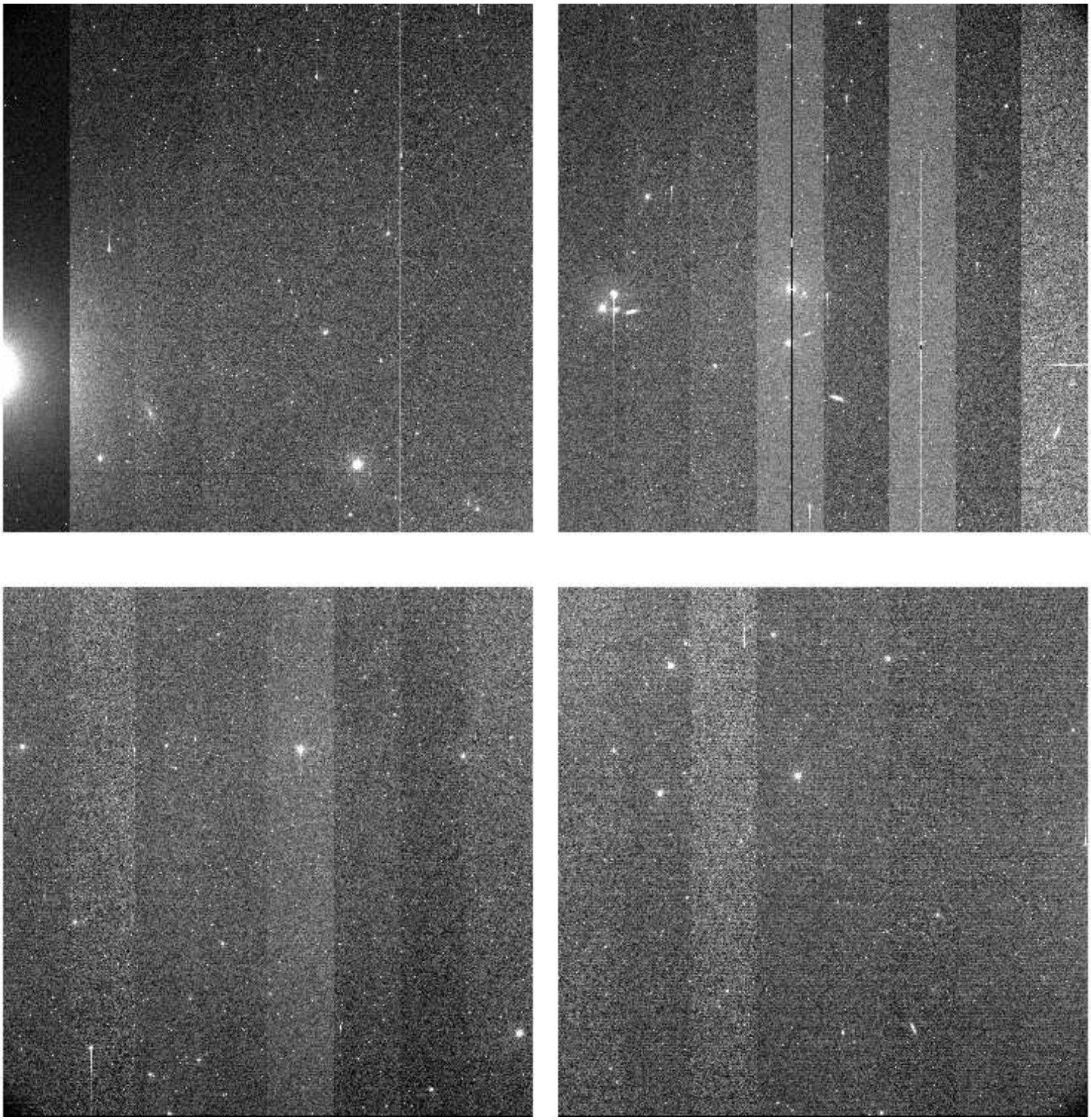


File Name	:	**kmts.20250919.055096.fits** # 129 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.10			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	23:02:39	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T21:41:37	Weather	:	1
CCD Temperature	:	-109.25	Moon Effect	:	0.0

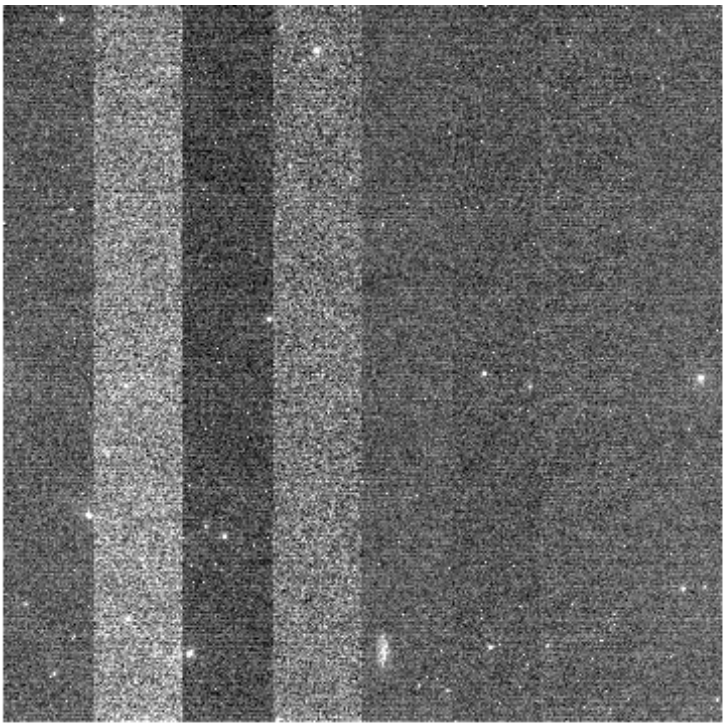


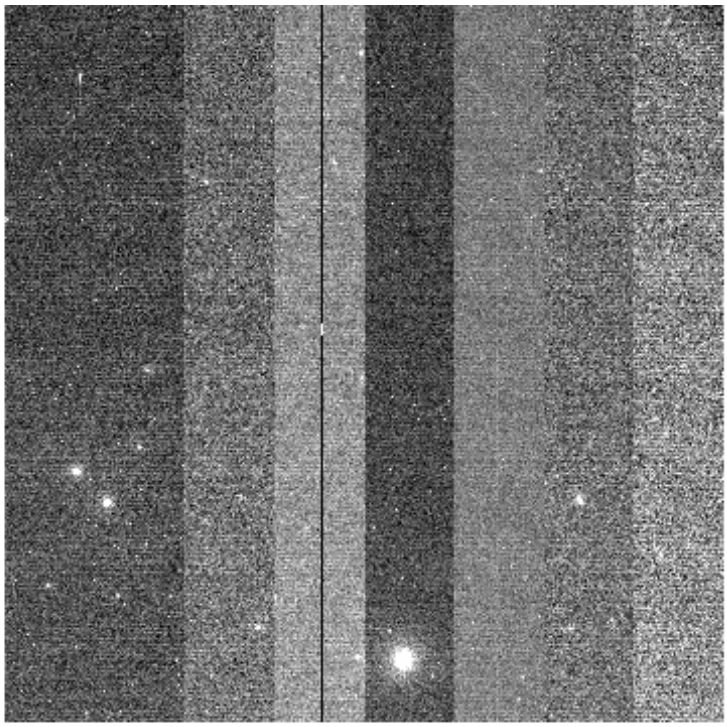


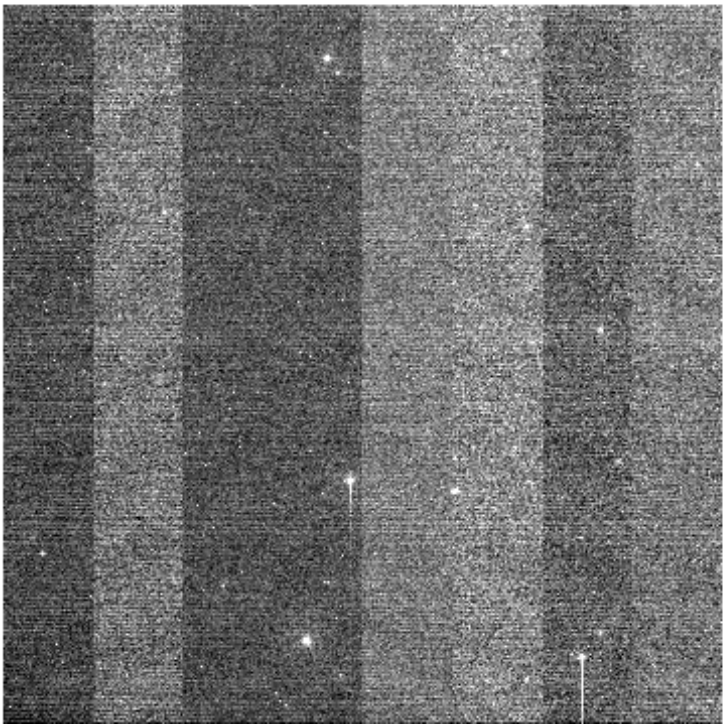
File Name	:	**kmts.20250919.055097.fits** # 130 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.10			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	23:04:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:43:47	Weather	:	1
CCD Temperature	:	-109.27	Moon Effect	:	0.0

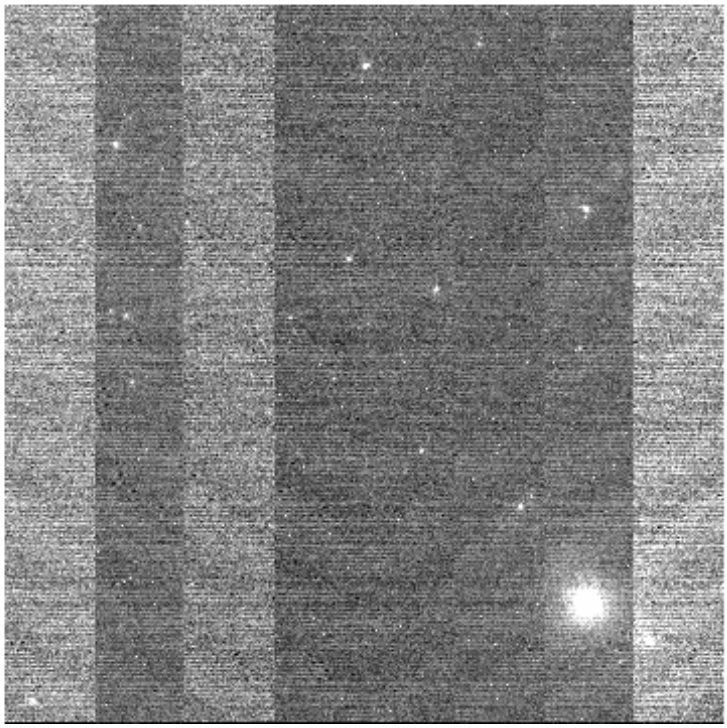


File Name	:	**kmts.20250919.055098.fits** # 131 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:13:00.30			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:07:47	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T21:46:30	Weather	:	1
CCD Temperature	:	-109.32	Moon Effect	:	0.0



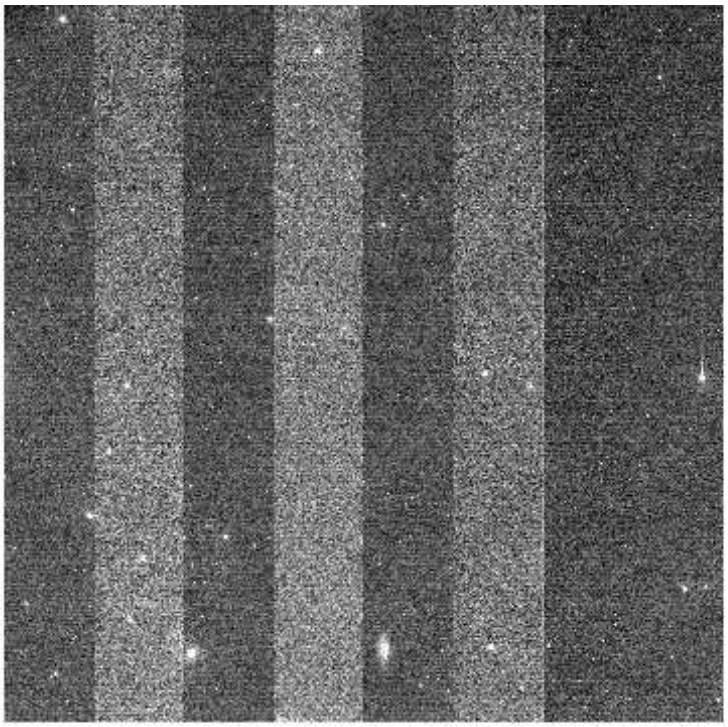
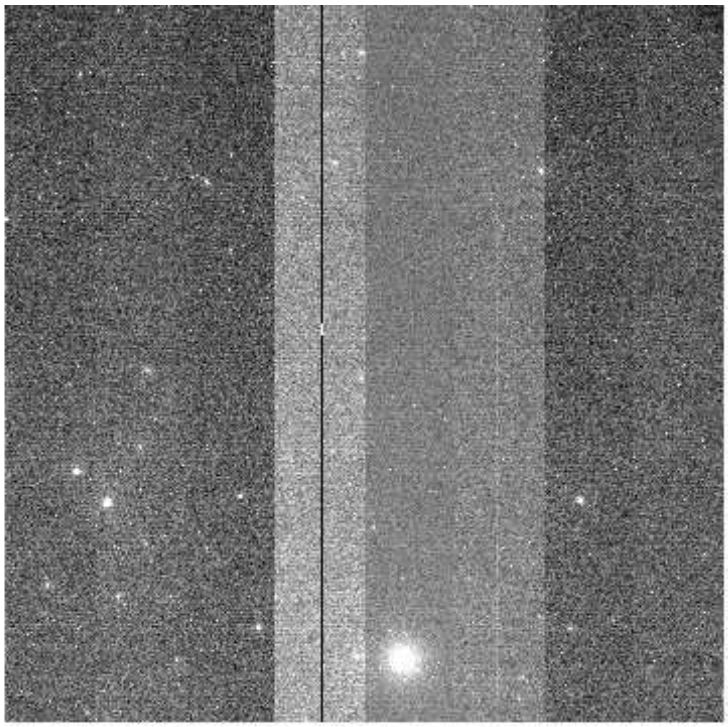
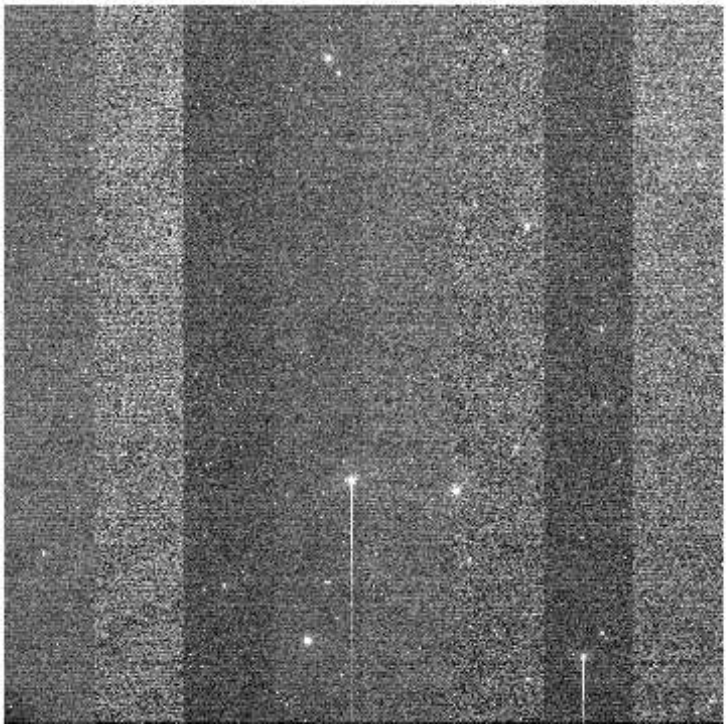
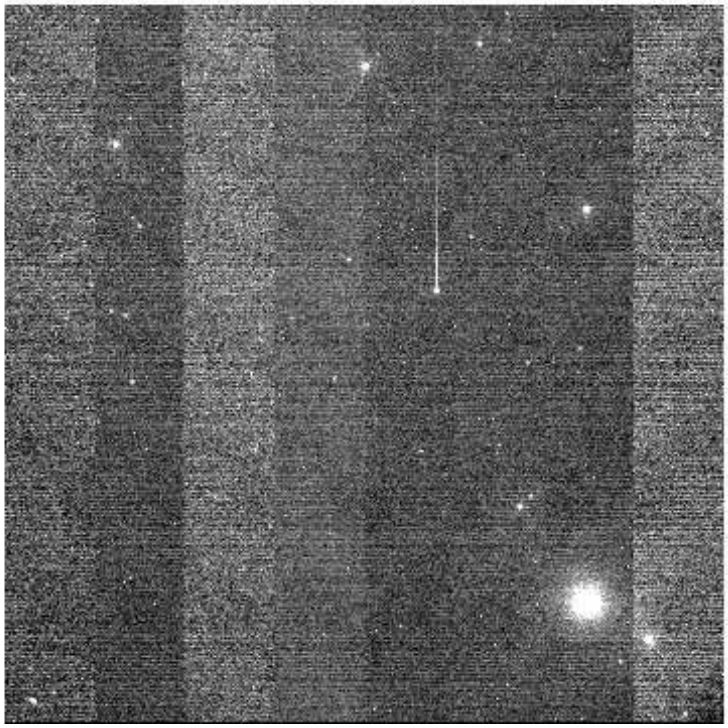






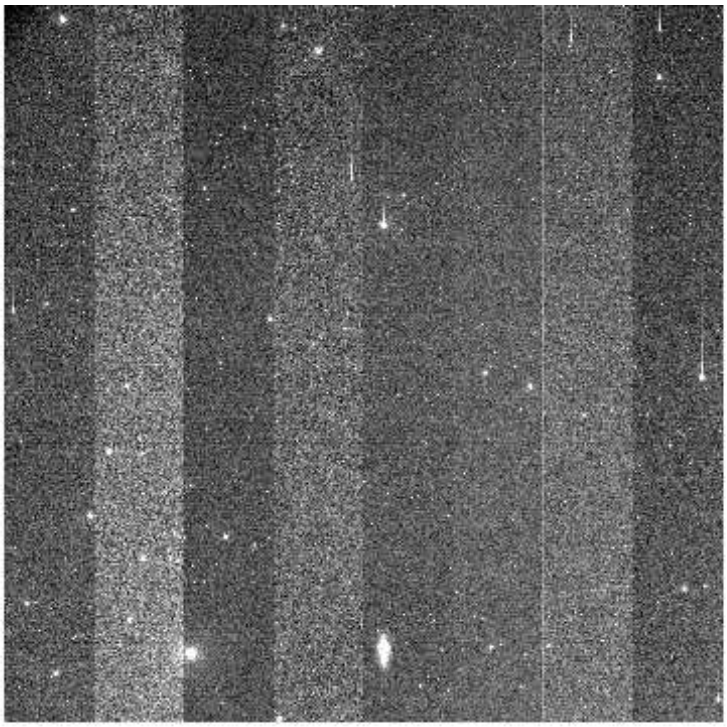
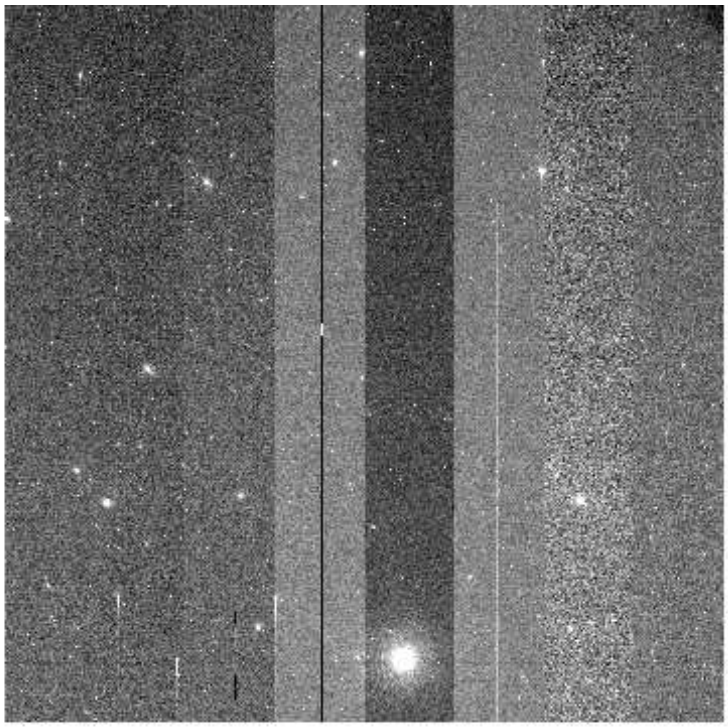
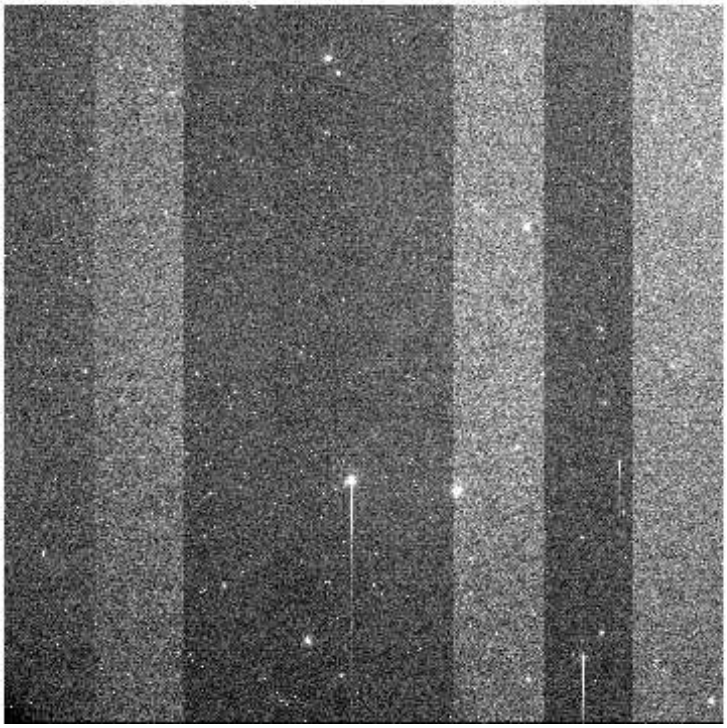
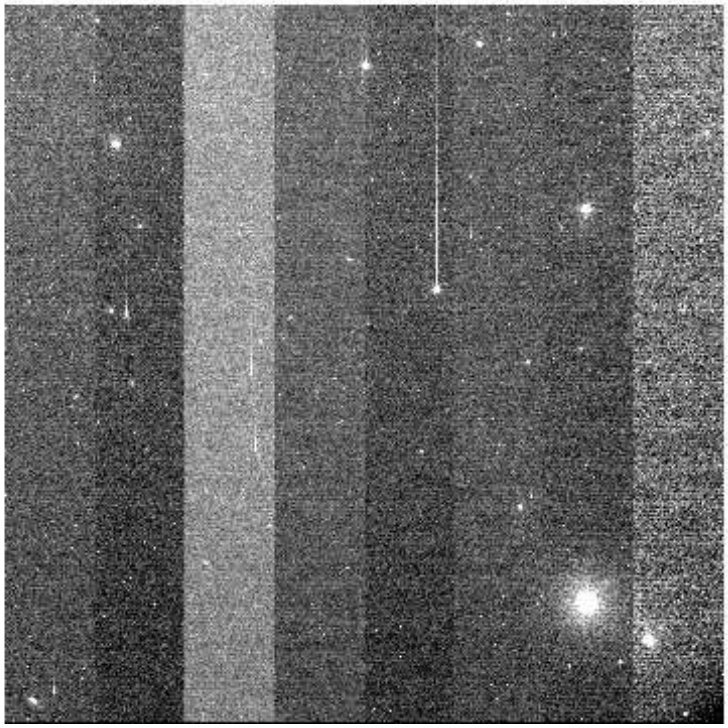


File Name	:	**kmts.20250919.055099.fits** # 132 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:13:00.20			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:09:44	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T21:48:27	Weather	:	1
CCD Temperature	:	-109.31	Moon Effect	:	0.0

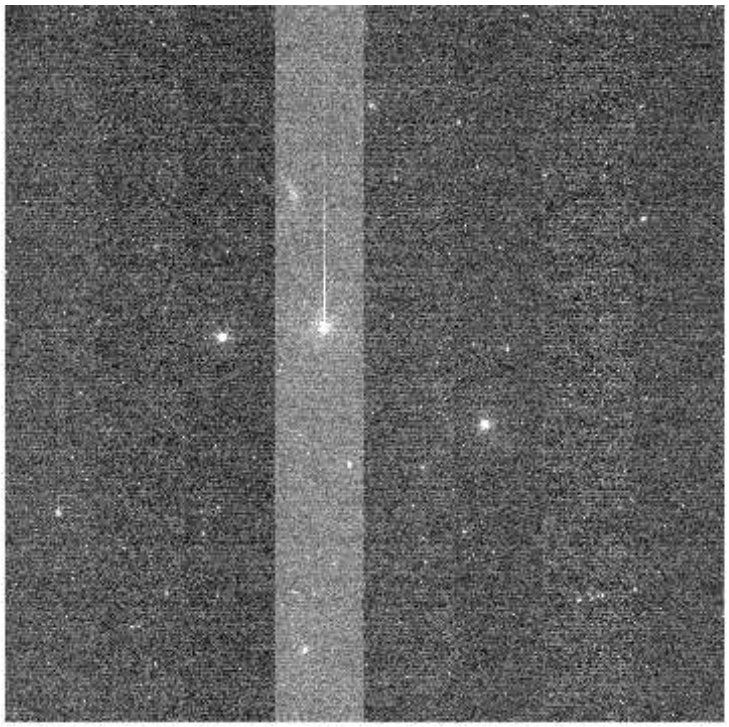
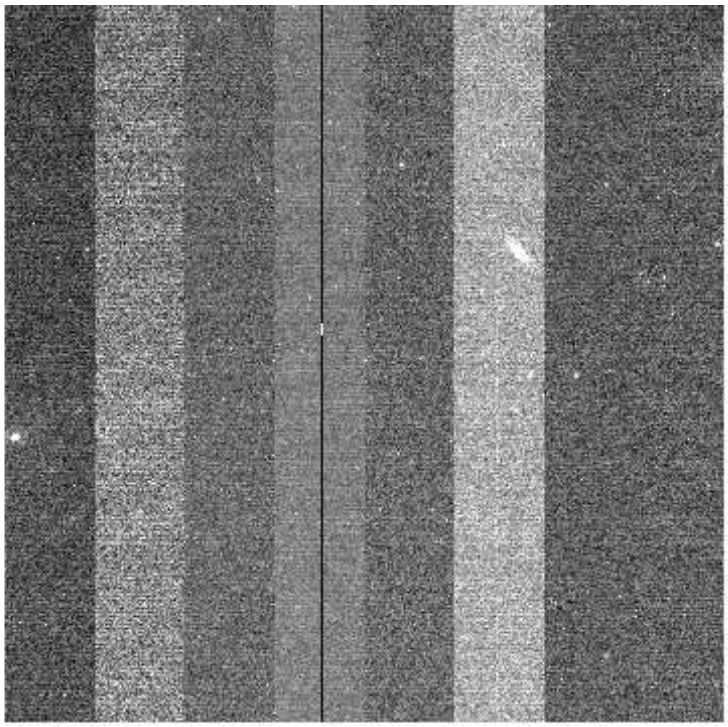
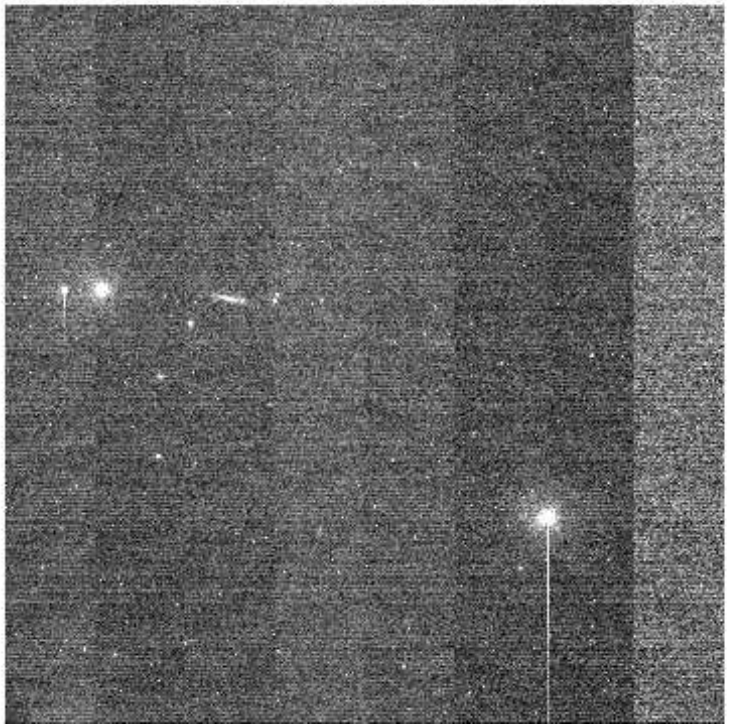
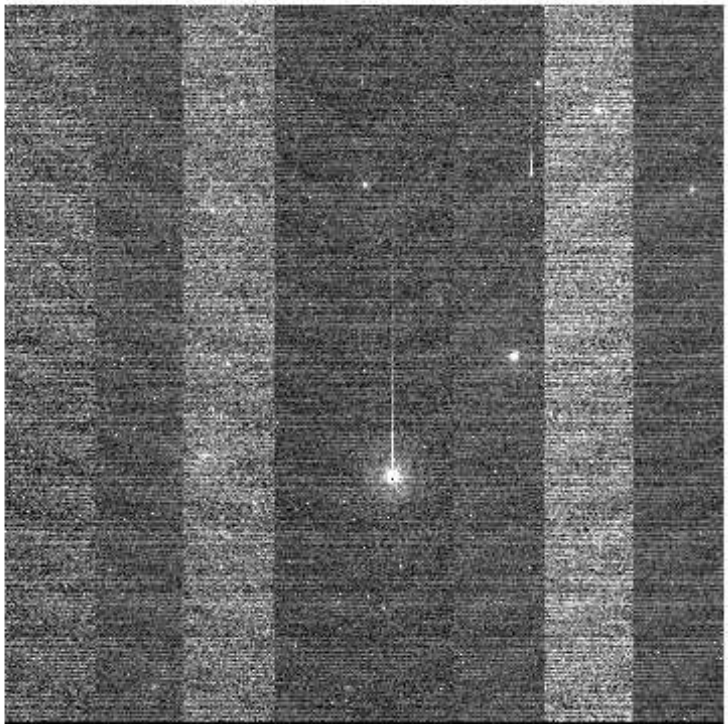


File Name	:	**kmts.20250919.055100.fits** # 133 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:13:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:11:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:50:27	Weather	:	1
CCD Temperature	:	-109.05	Moon Effect	:	0.0

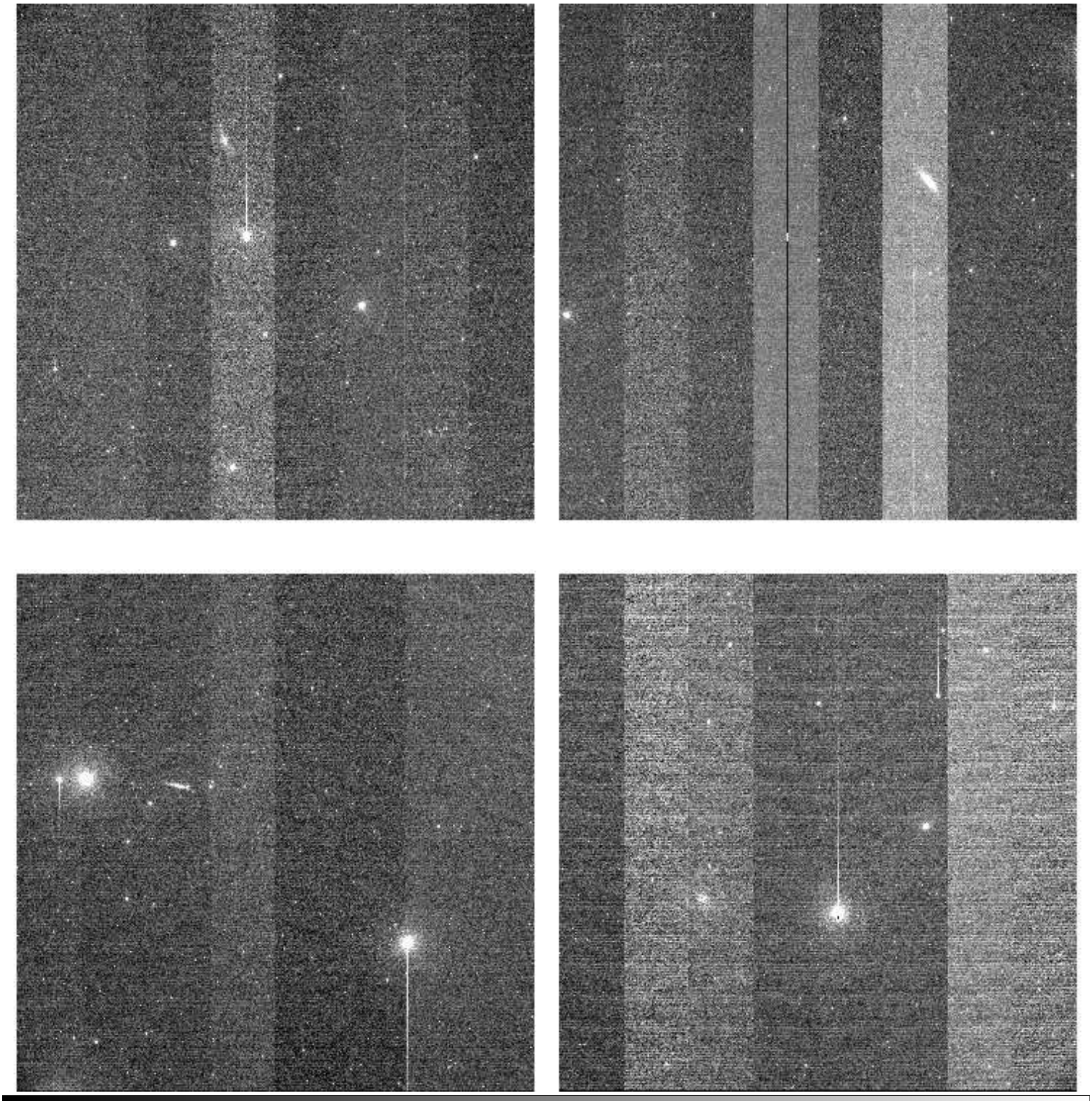





+03 2.02e+03 2.03e+03 2.05e+03 2.06e+03 2.07e+03 2.09e+03 2.1e+03 2.12e+03 2.13e+03 2.15

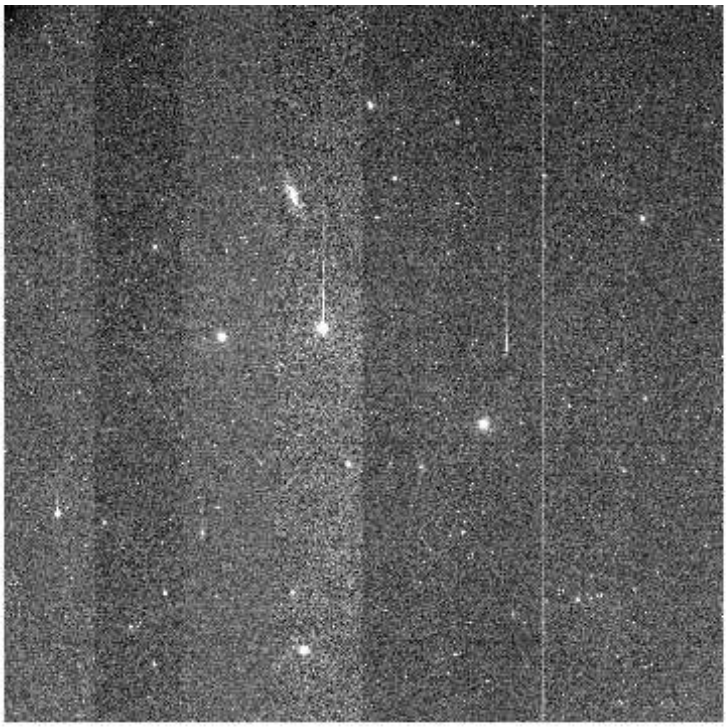
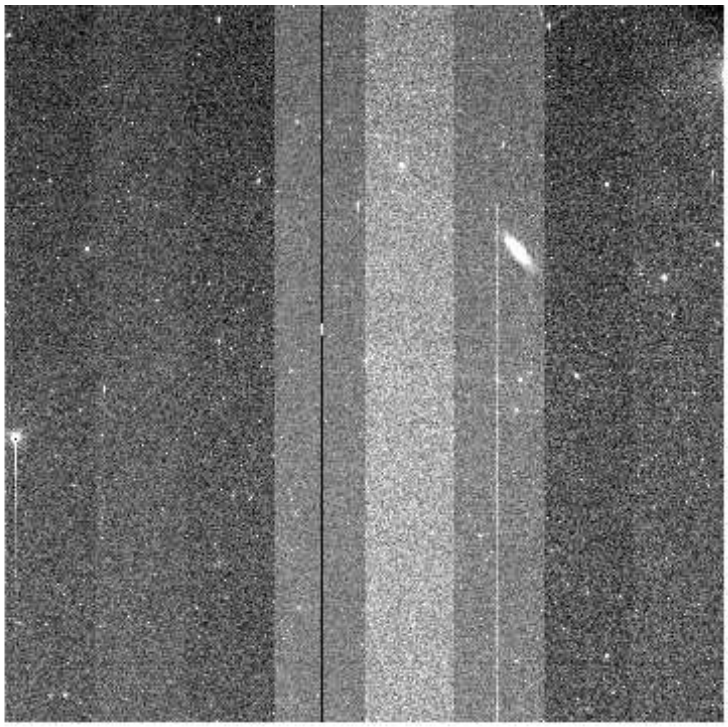
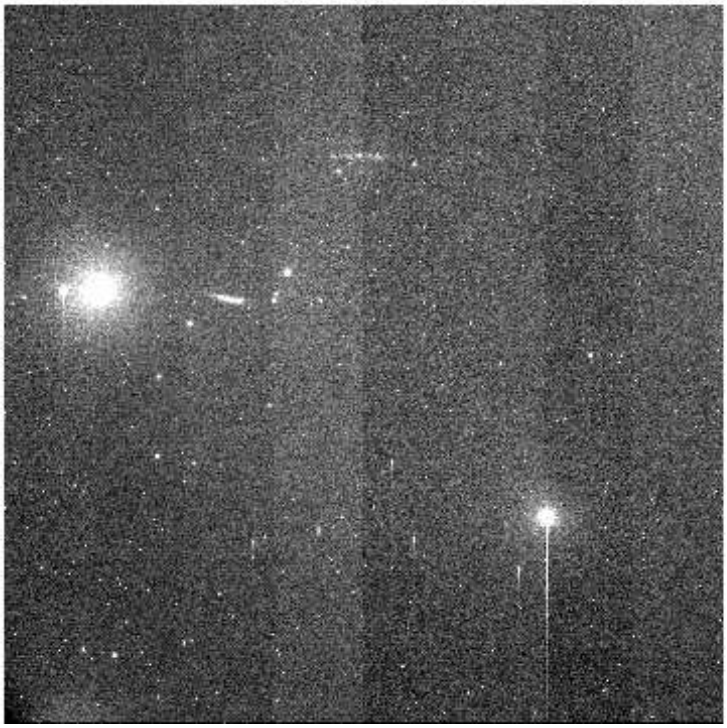
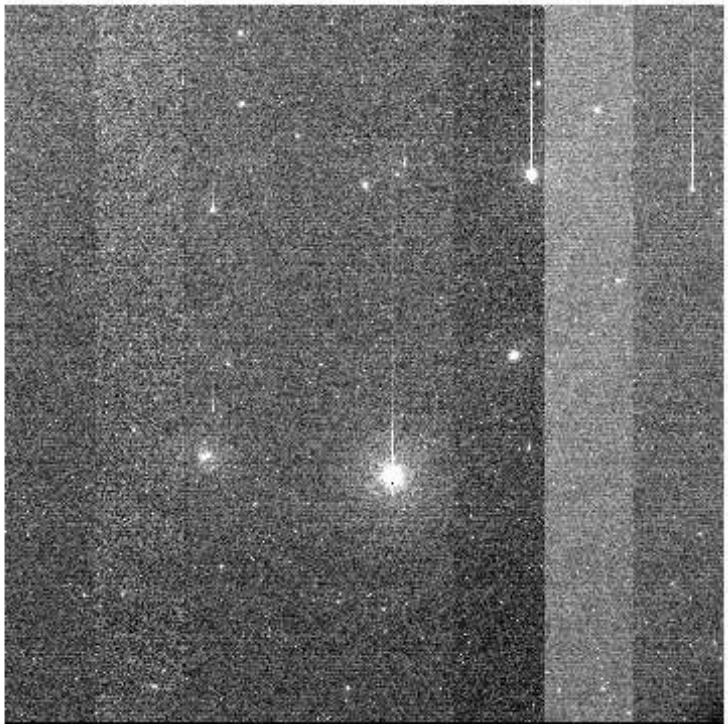
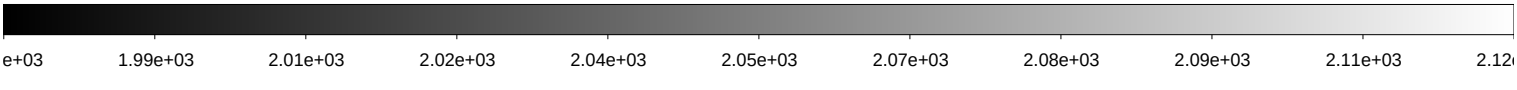
File Name	:	**kmts.20250919.055101.fits** # 134 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.20			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:14:35	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T21:53:17	Weather	:	1
CCD Temperature	:	-109.32	Moon Effect	:	0.0

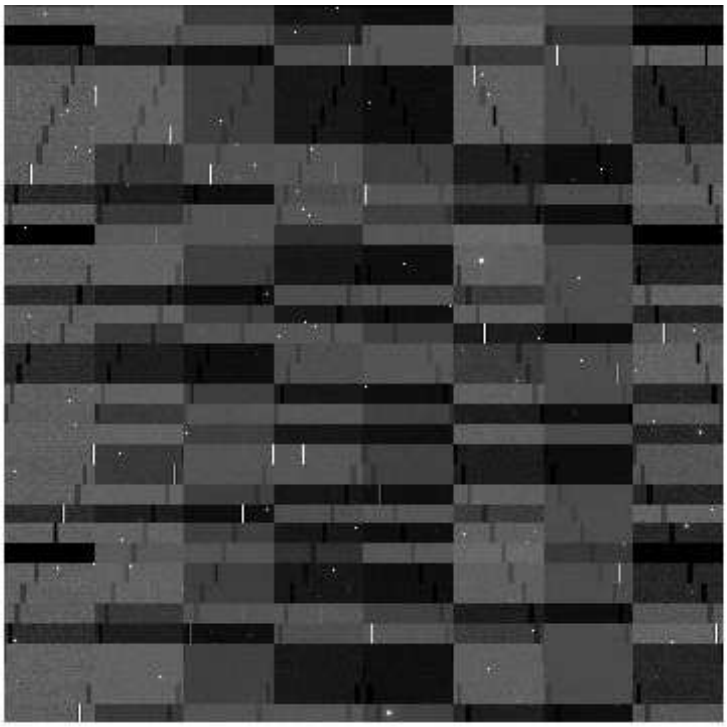

File Name	:	**kmts.20250919.055102.fits** # 135 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:16:34	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T21:55:16	Weather	:	1
CCD Temperature	:	-109.35	Moon Effect	:	0.0

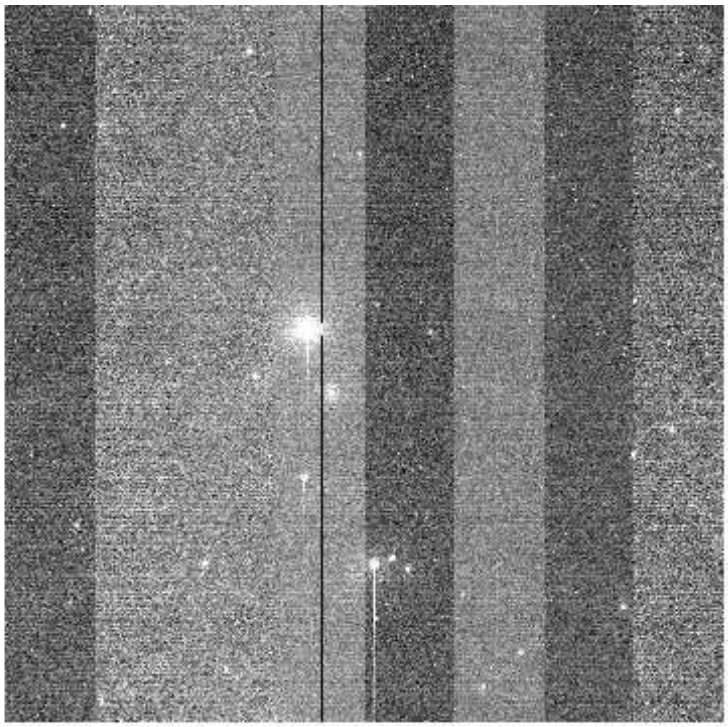


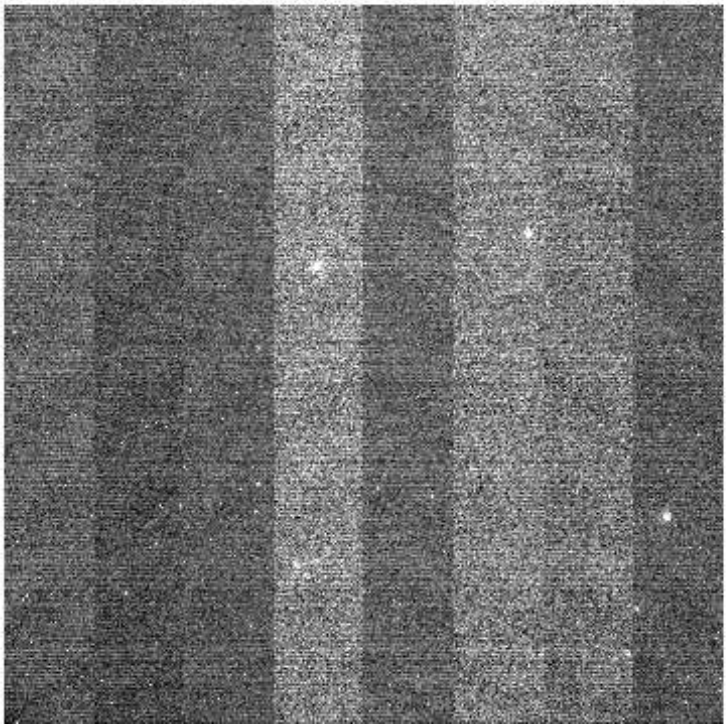
File Name	:	**kmts.20250919.055103.fits** # 136 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:18:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T21:57:16	Weather	:	1
CCD Temperature	:	-109.32	Moon Effect	:	0.0

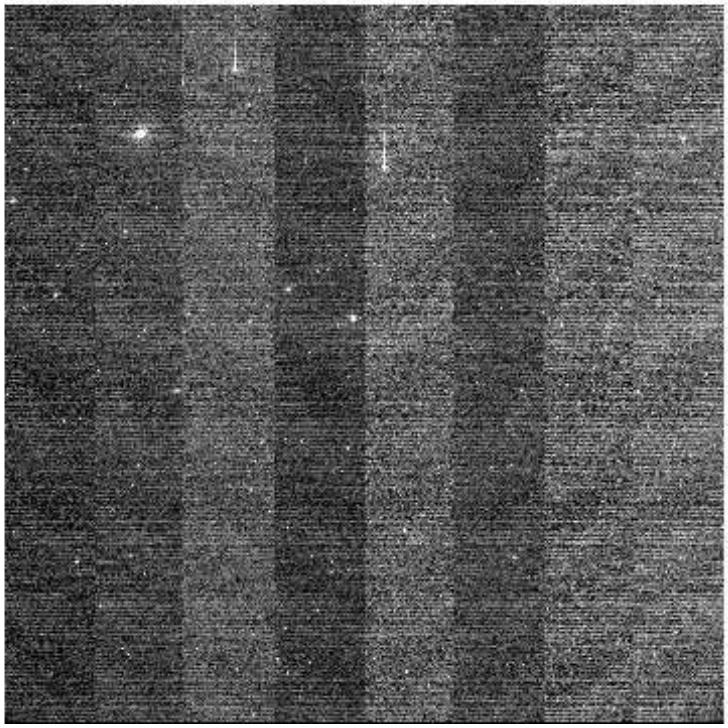






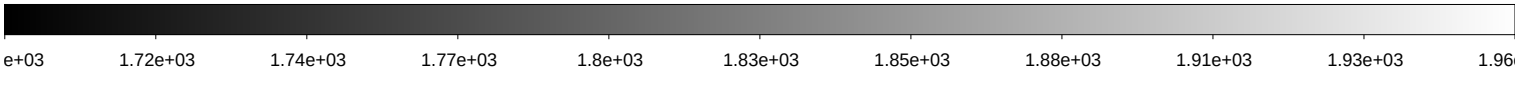
File Name	:	**kmts.20250919.055104.fits** # 137 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	23:20:32	Image Issue	:	S
Filter ID	:	B	CHIP	:	-M–
Observation Date	:	2025-09-19T21:59:14	Weather	:	1
CCD Temperature	:	-109.25	Moon Effect	:	0.0



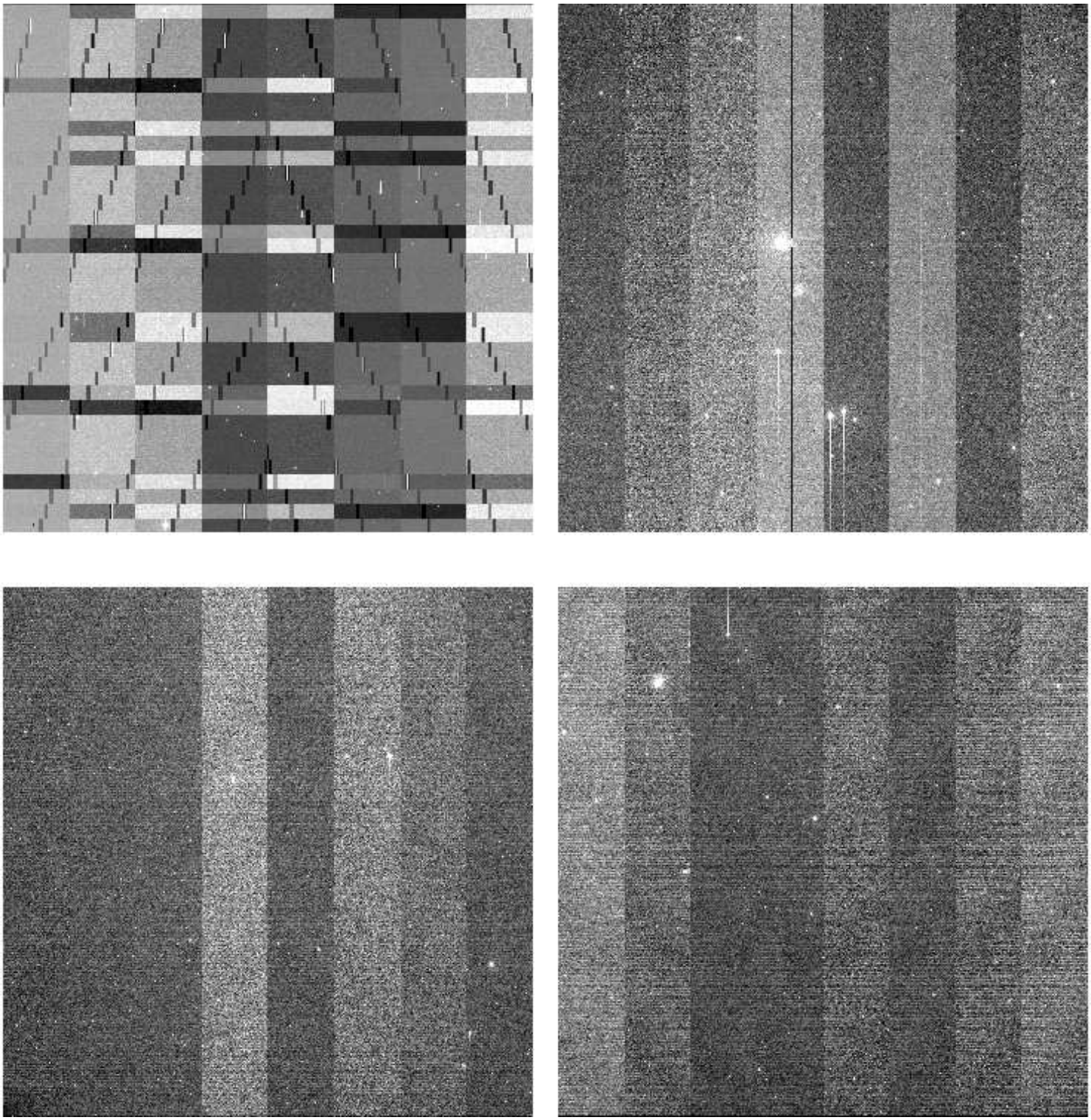




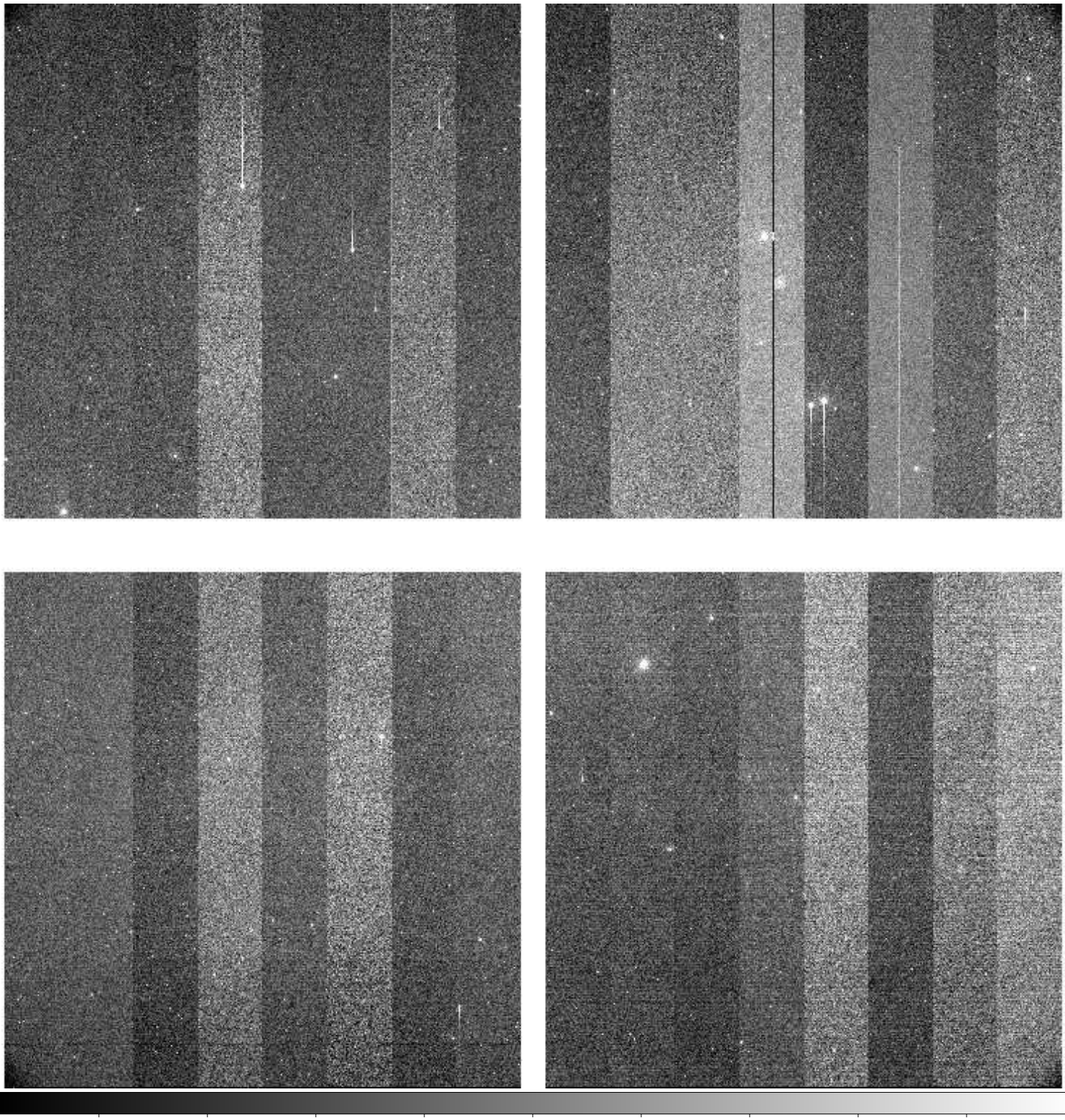




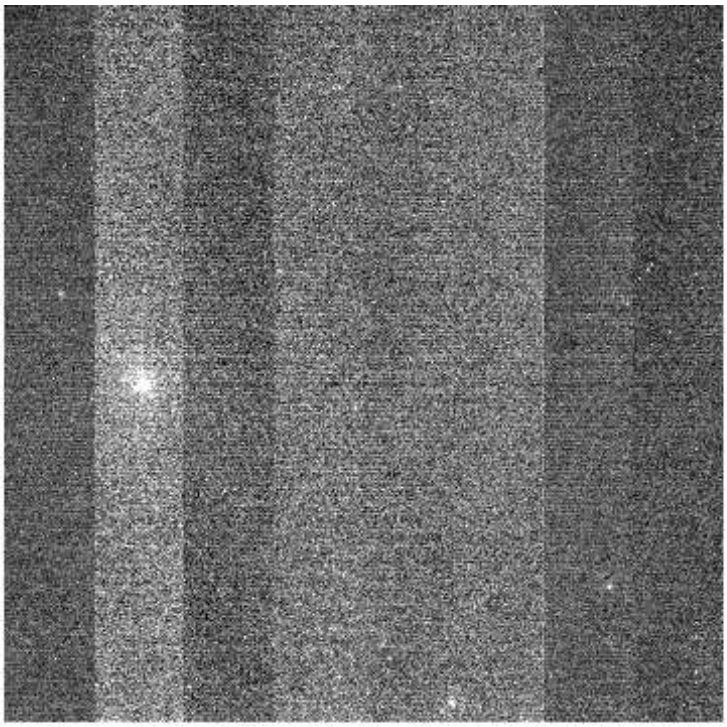
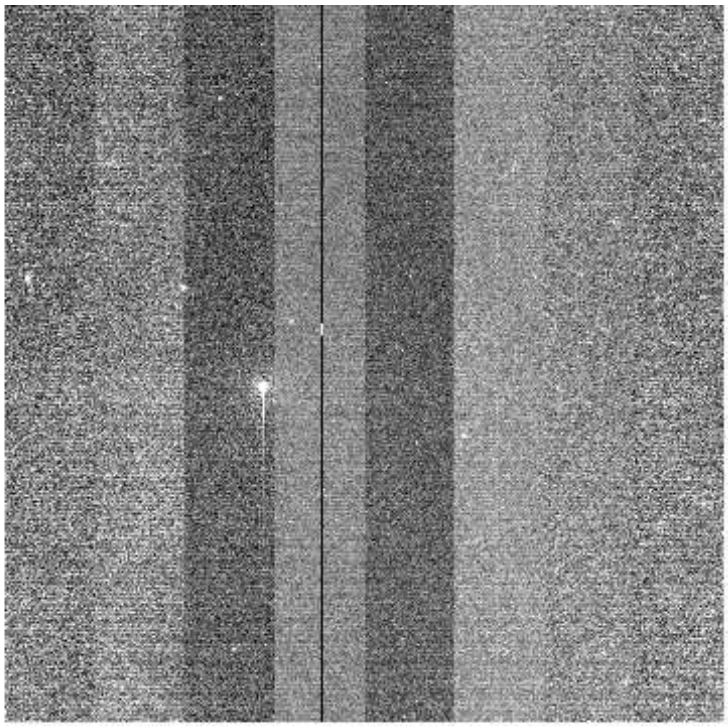
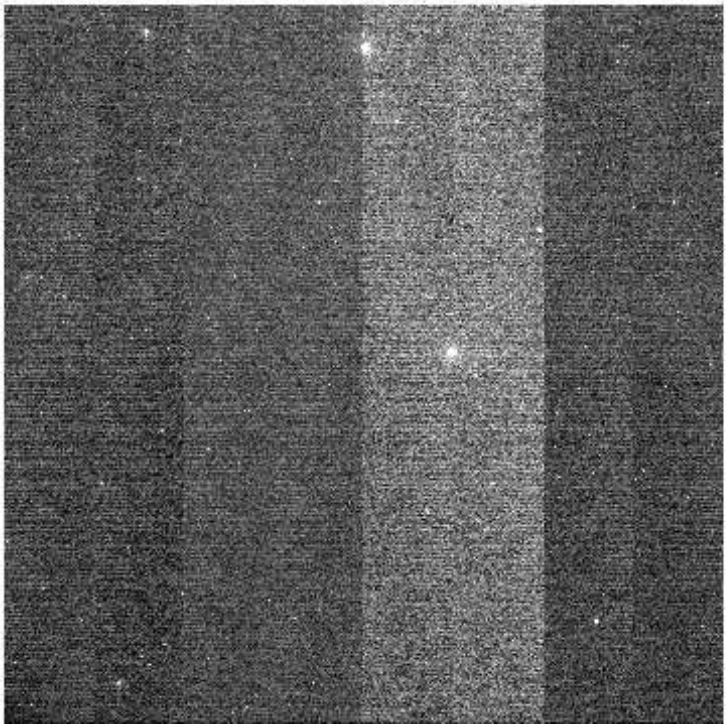
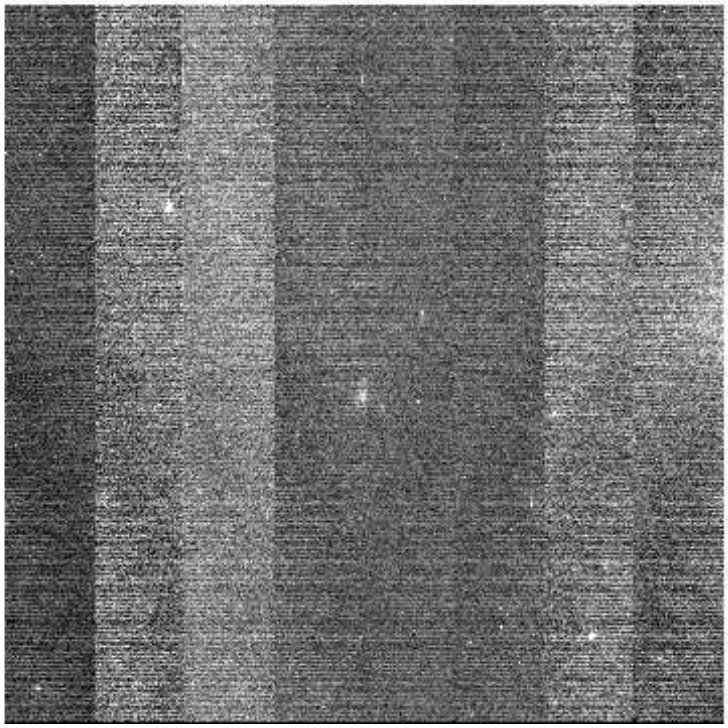
File Name	:	**kmts.20250919.055105.fits** # 138 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.10			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	23:22:29	Image Issue	:	S
Filter ID	:	V	CHIP	:	-M–
Observation Date	:	2025-09-19T22:01:23	Weather	:	1
CCD Temperature	:	-109.21	Moon Effect	:	0.0



File Name	:	**kmts.20250919.055106.fits** # 139 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.020			
DEC	:	-43:10:00.00			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	23:24:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T22:03:32	Weather	:	1
CCD Temperature	:	-109.16	Moon Effect	:	0.0

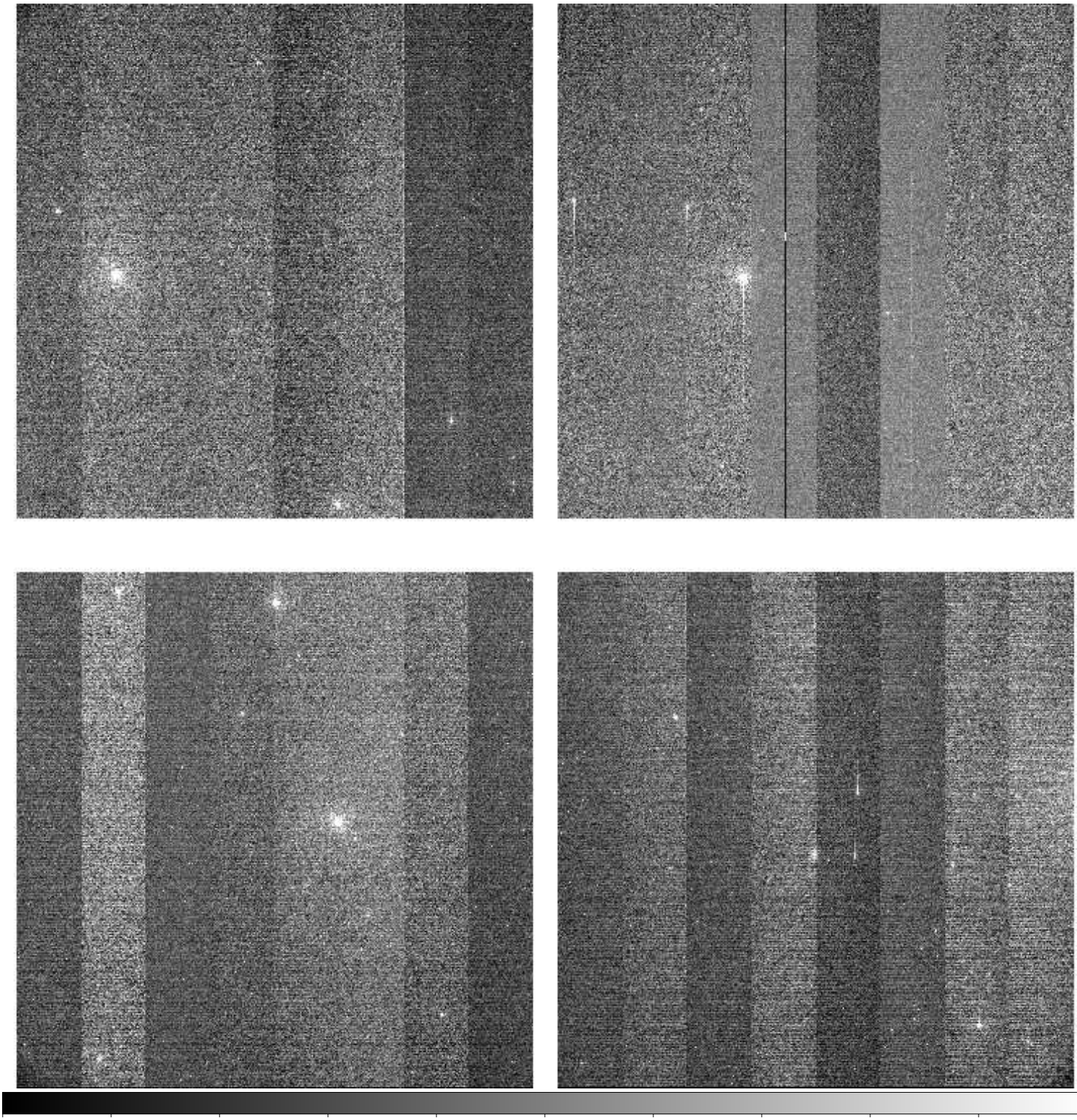


File Name	:	**kmts.20250919.055107.fits** # 140 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.020			
DEC	:	-37:20:00.20			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:26:51	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T22:05:31	Weather	:	1
CCD Temperature	:	-109.13	Moon Effect	:	0.0

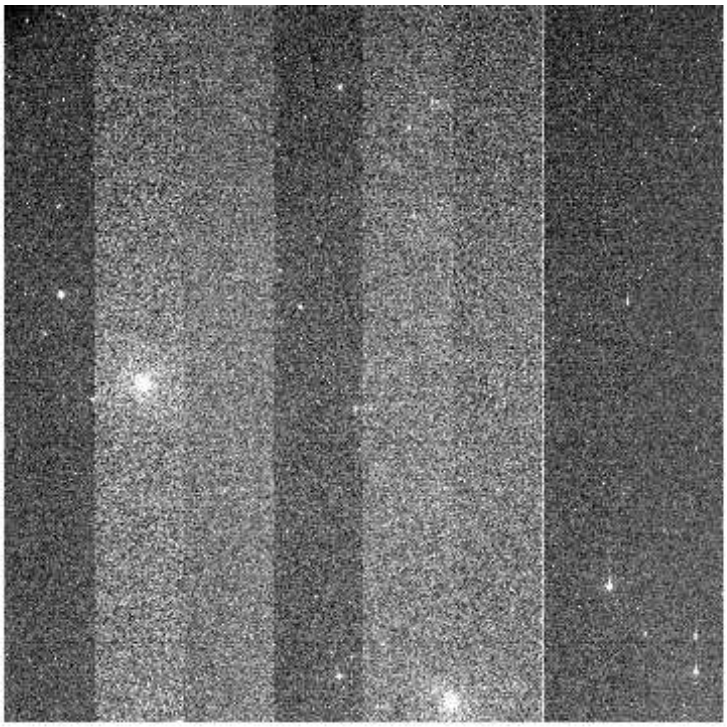
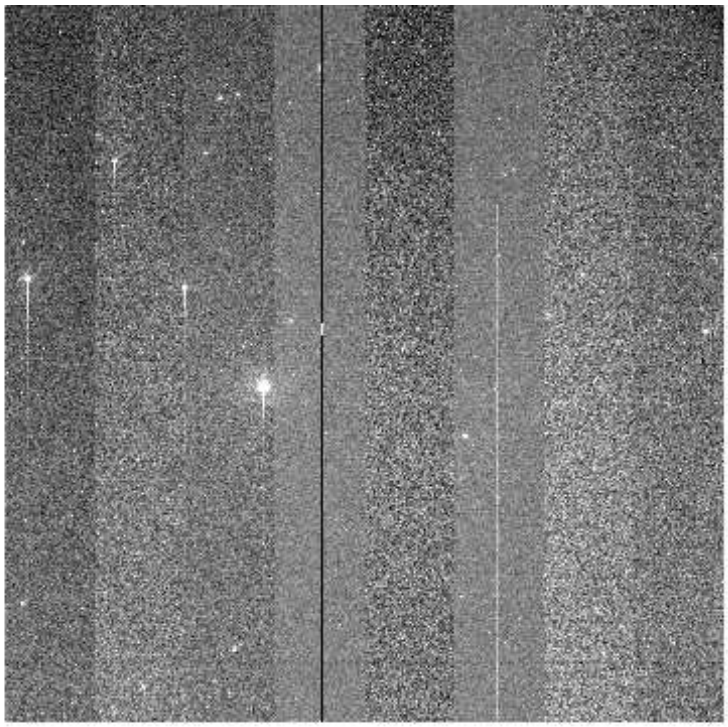
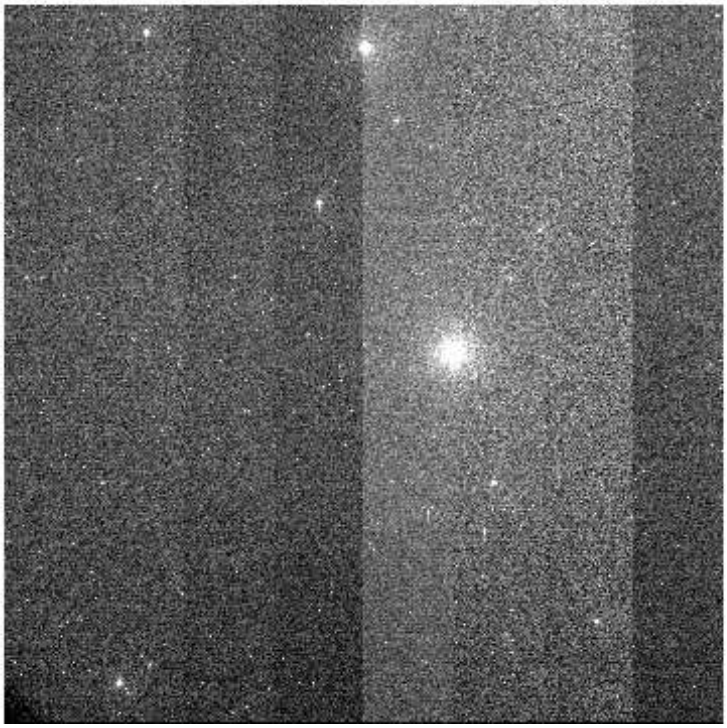
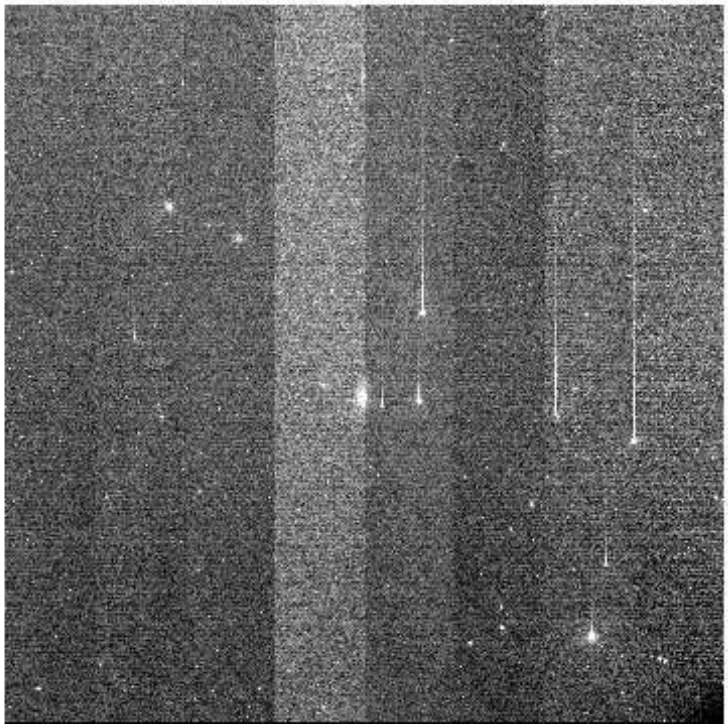
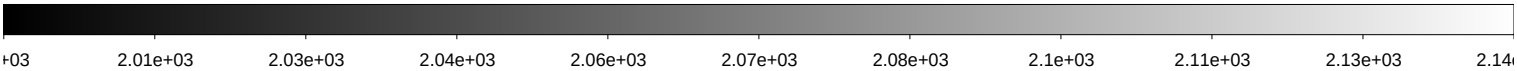







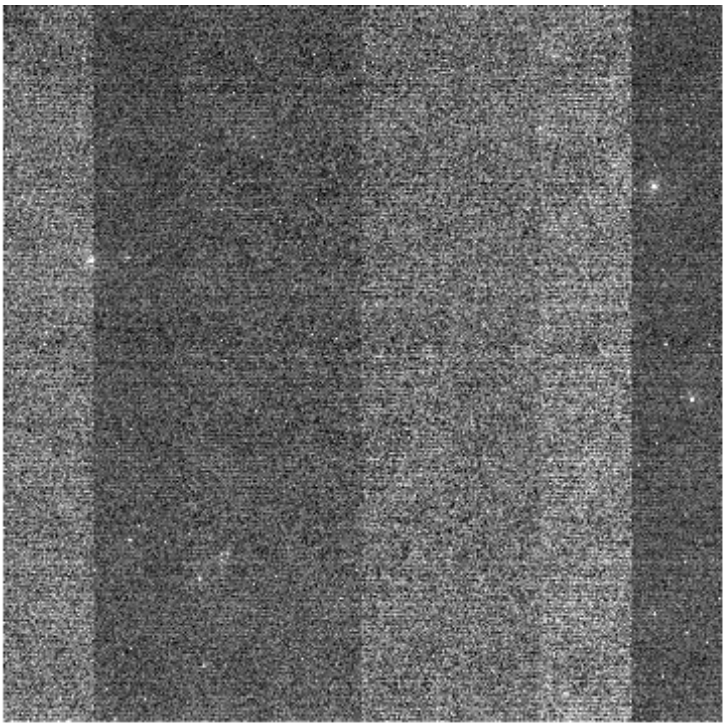
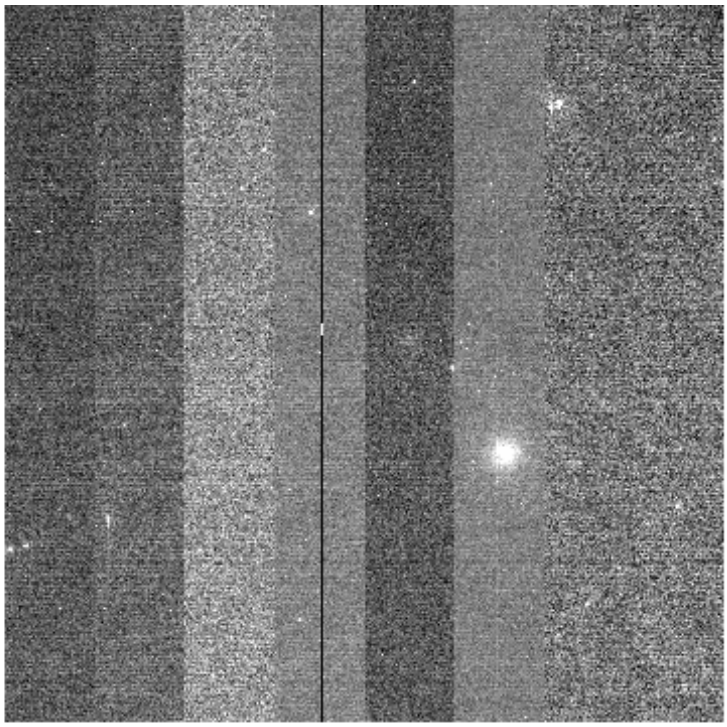
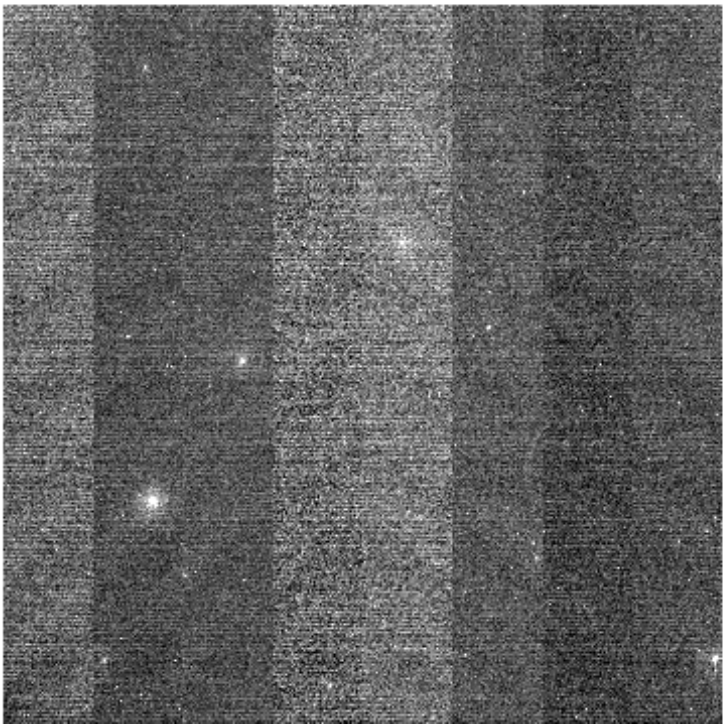
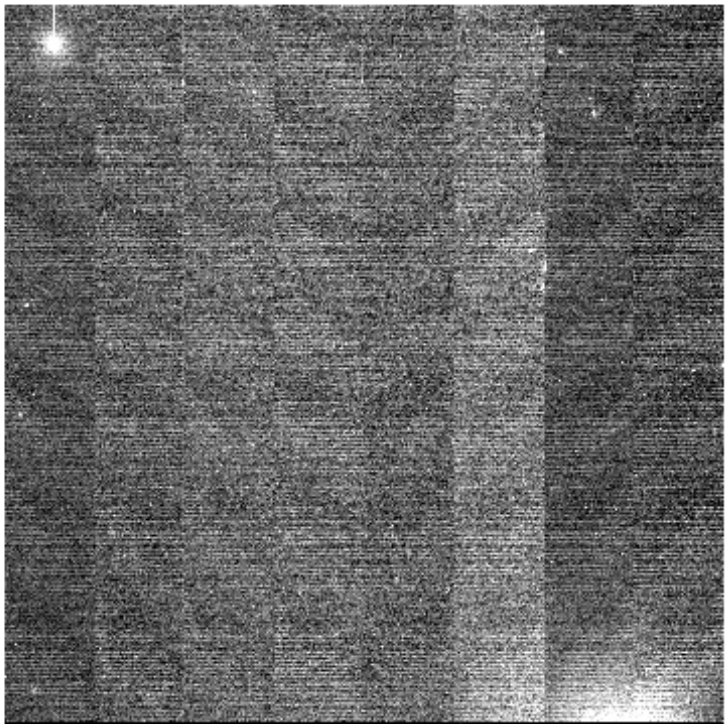
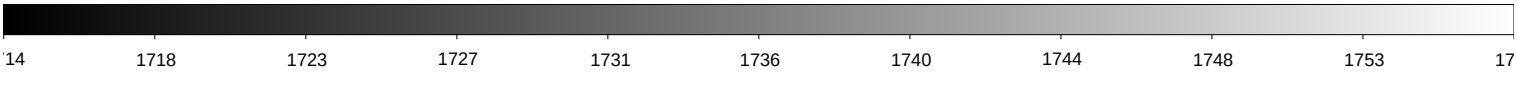
File Name	:	**kmts.20250919.055108.fits** # 141 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.20			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	23:28:50	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T22:07:31	Weather	:	1
CCD Temperature	:	-109.14	Moon Effect	:	0.0



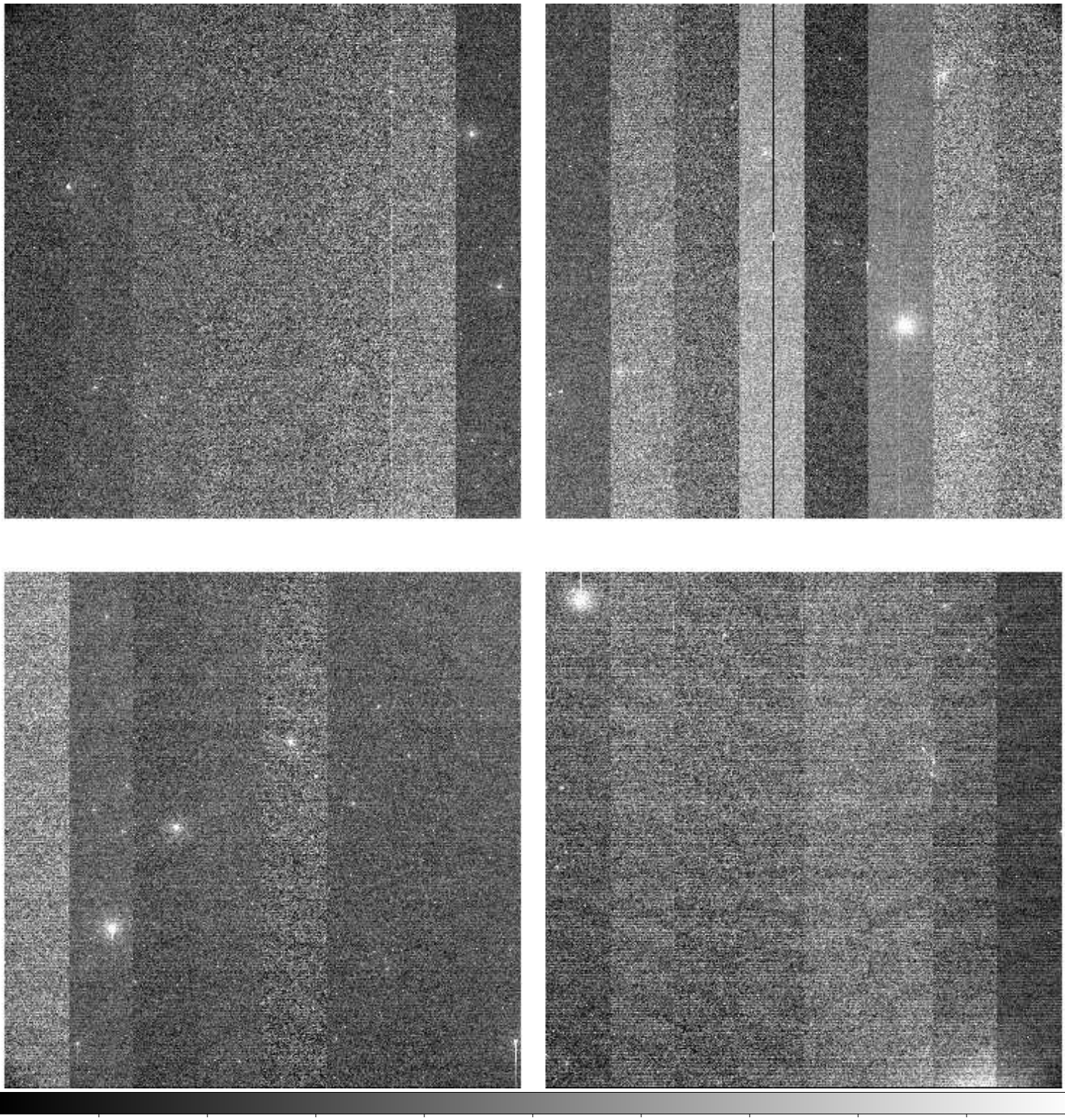
File Name	:	**kmts.20250919.055109.fits** # 142 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.10			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	23:30:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T22:09:40	Weather	:	1
CCD Temperature	:	-109.11	Moon Effect	:	0.0

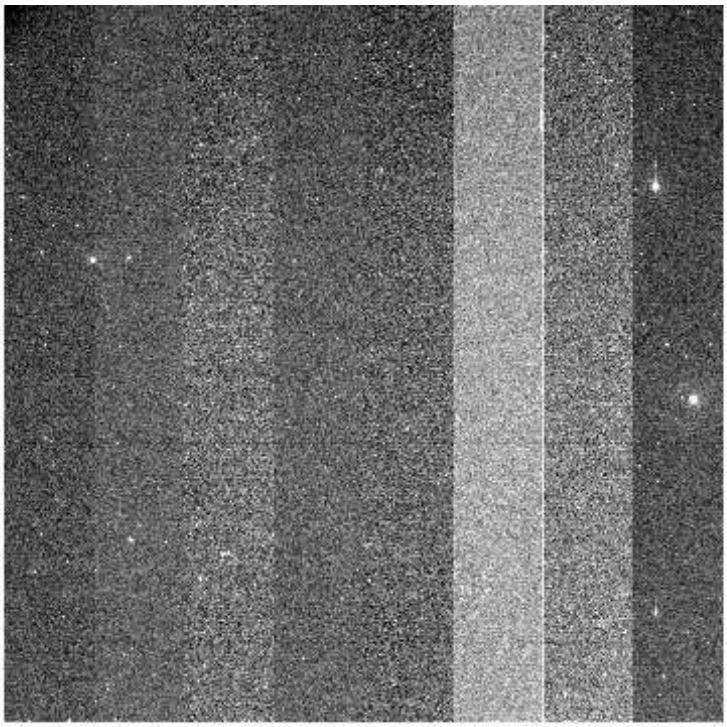
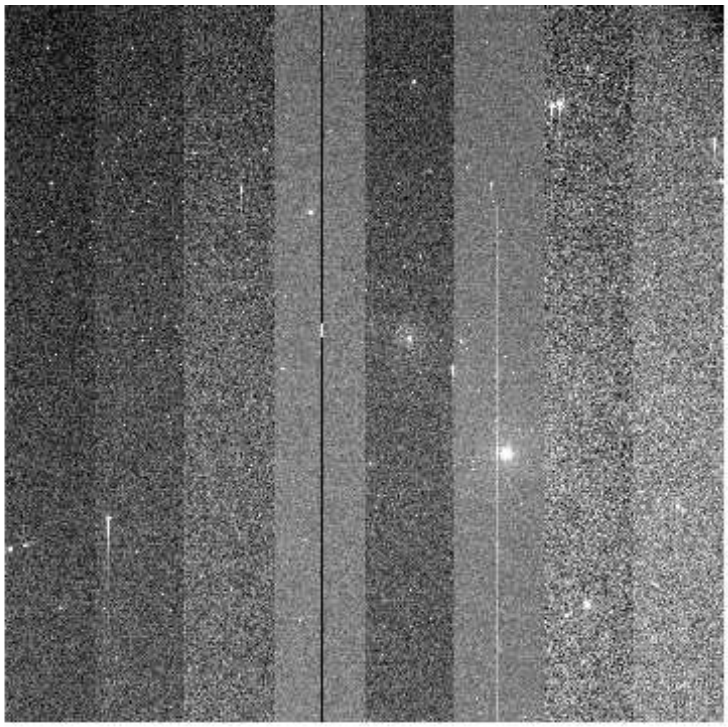
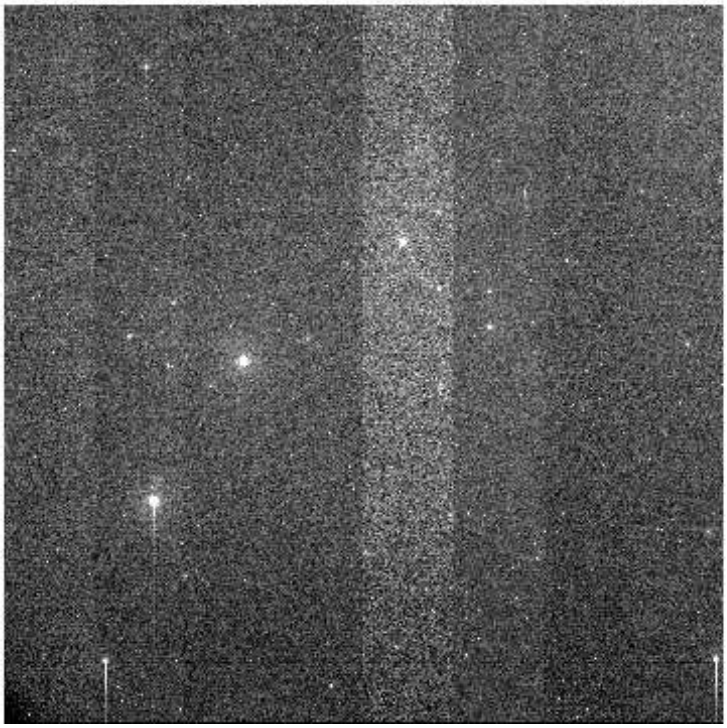
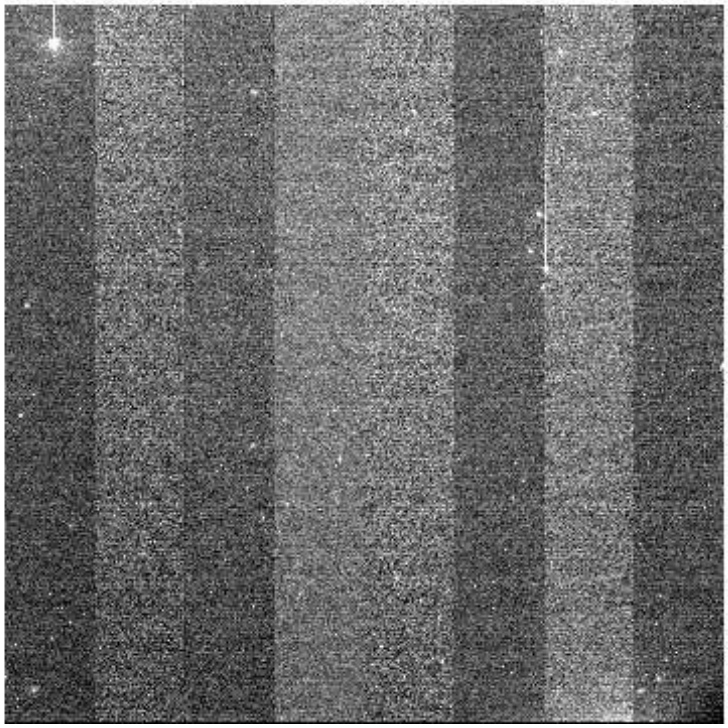
File Name	:	**kmts.20250919.055110.fits** # 143 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.20			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	23:32:57	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T22:11:50	Weather	:	1
CCD Temperature	:	-109.13	Moon Effect	:	0.0

File Name	:	**kmts.20250919.055111.fits** # 144 / 299 #			
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	:	23:35:08	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T22:13:48	Weather	:	1
CCD Temperature	:	-109.14	Moon Effect	:	0.0

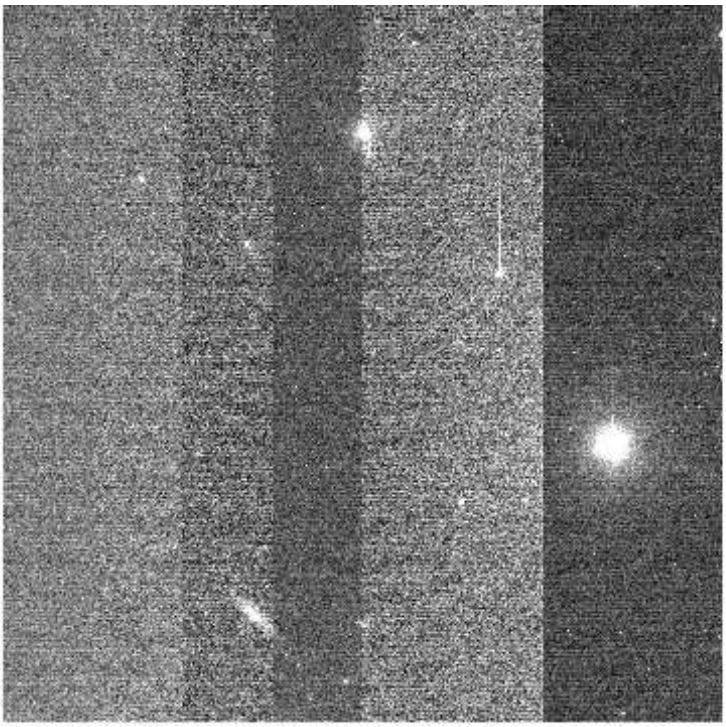
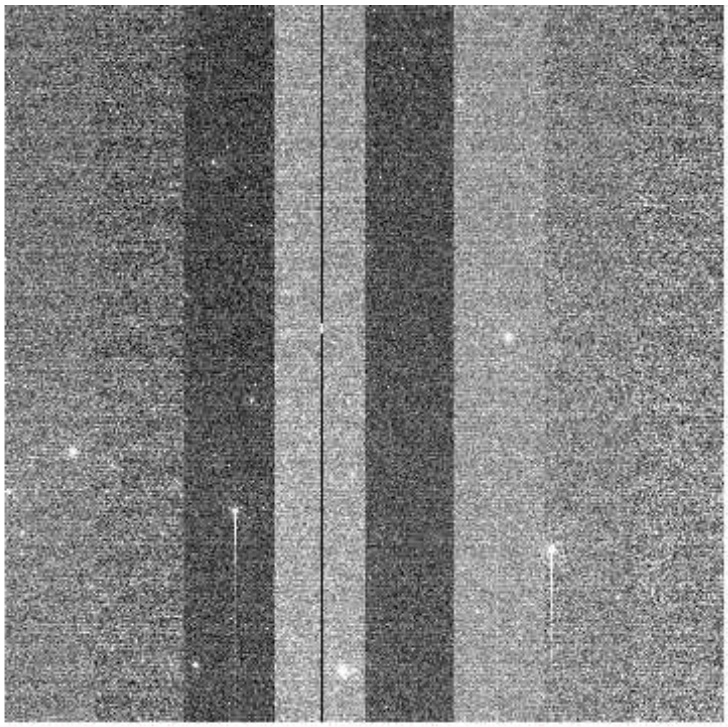
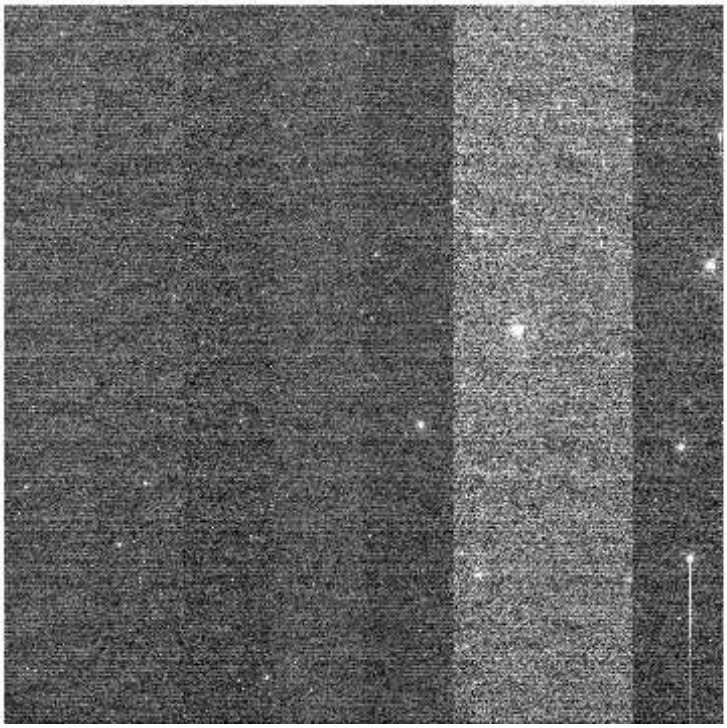
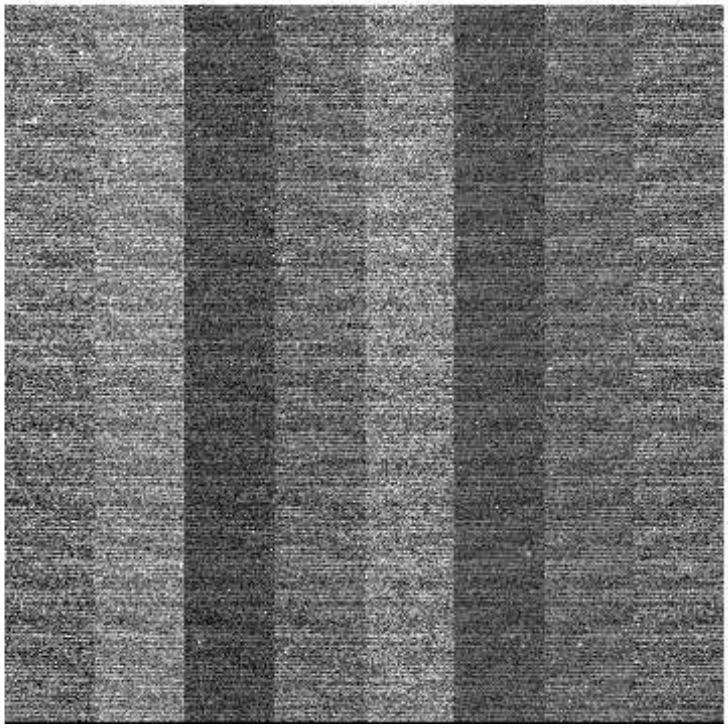


File Name	:	**kmts.20250919.055112.fits** # 145 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.20			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	23:37:05	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T22:15:57	Weather	:	1
CCD Temperature	:	-108.89	Moon Effect	:	0.0

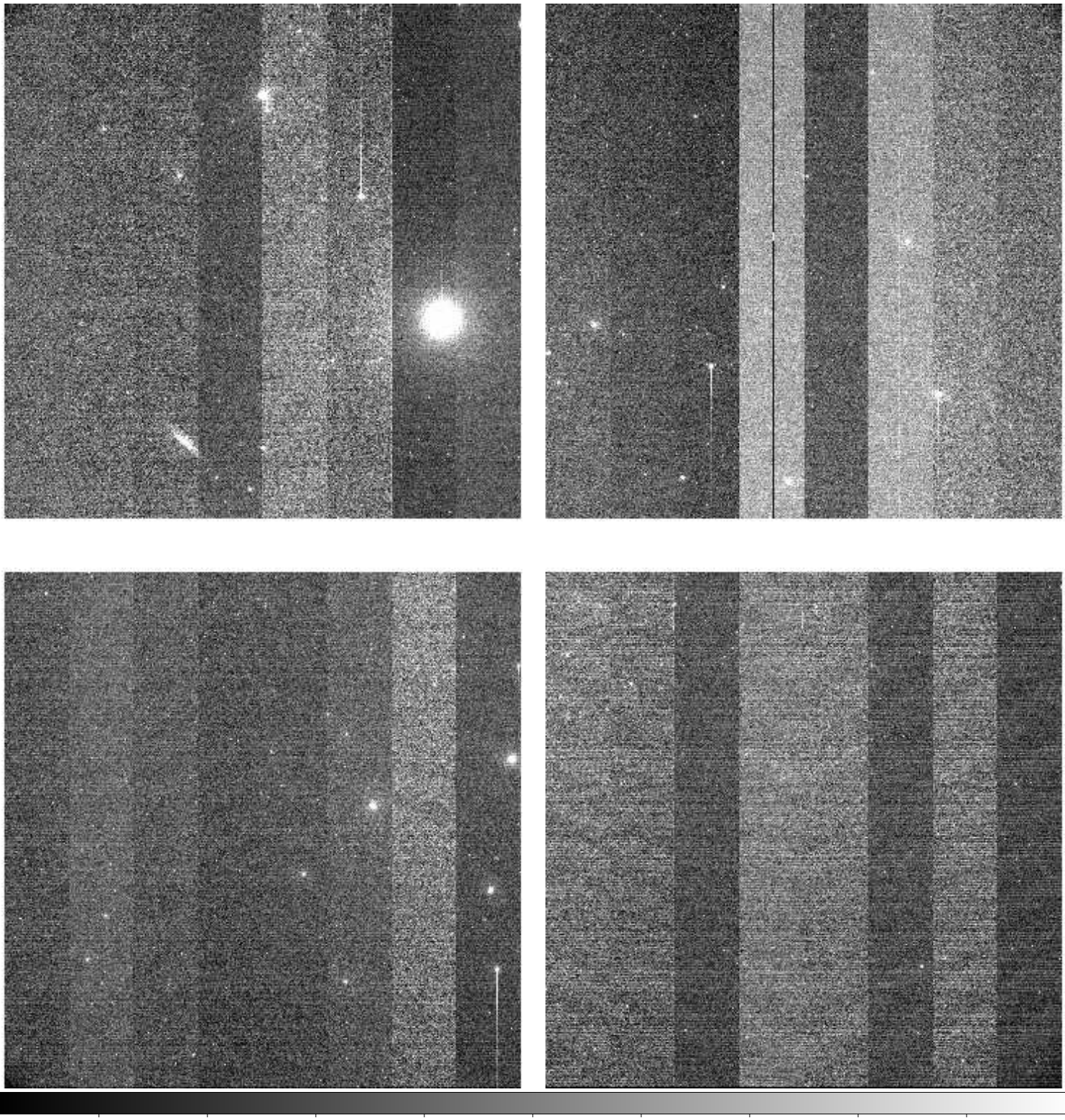





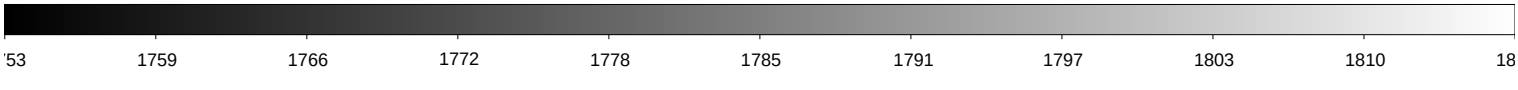
e+03 2.01e+03 2.02e+03 2.04e+03 2.05e+03 2.07e+03 2.08e+03 2.1e+03 2.11e+03 2.13e+03 2.14

File Name	:	**kmts.20250919.055113.fits** # 146 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.10			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	23:39:35	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T22:18:14	Weather	:	1
CCD Temperature	:	-109.2	Moon Effect	:	0.0

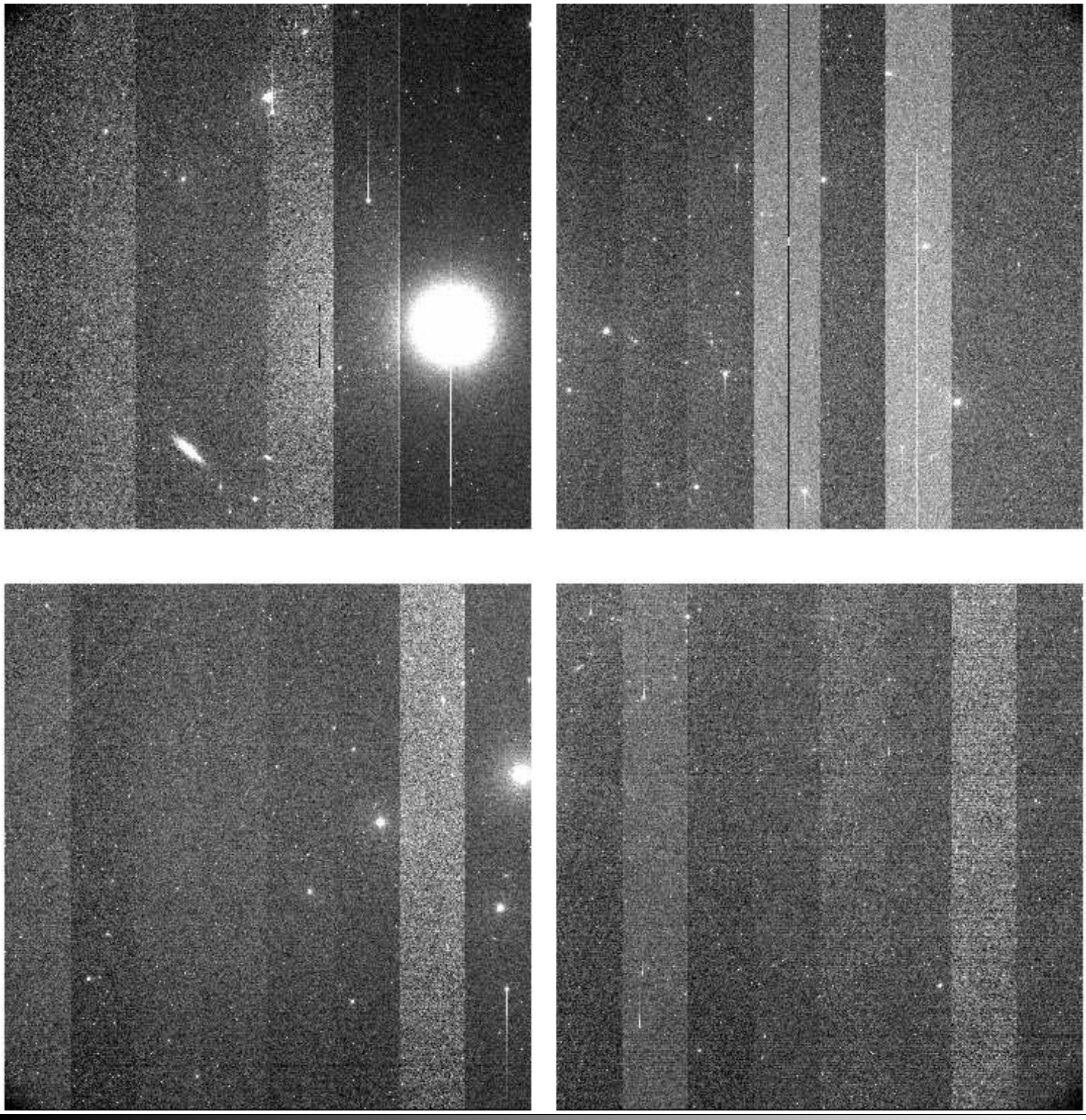






File Name	:	**kmts.20250919.055114.fits** # 147 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.20			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	23:41:33	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T22:20:24	Weather	:	1
CCD Temperature	:	-109.19	Moon Effect	:	0.0

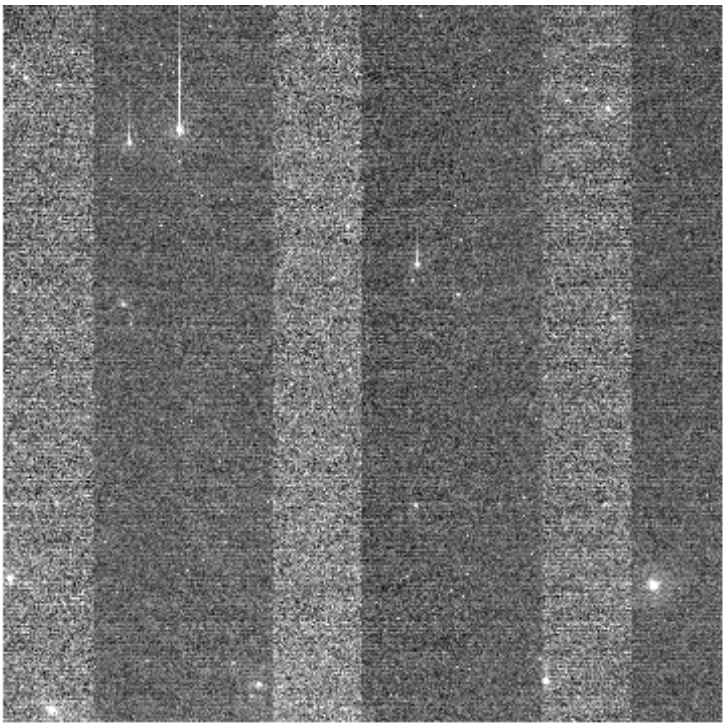


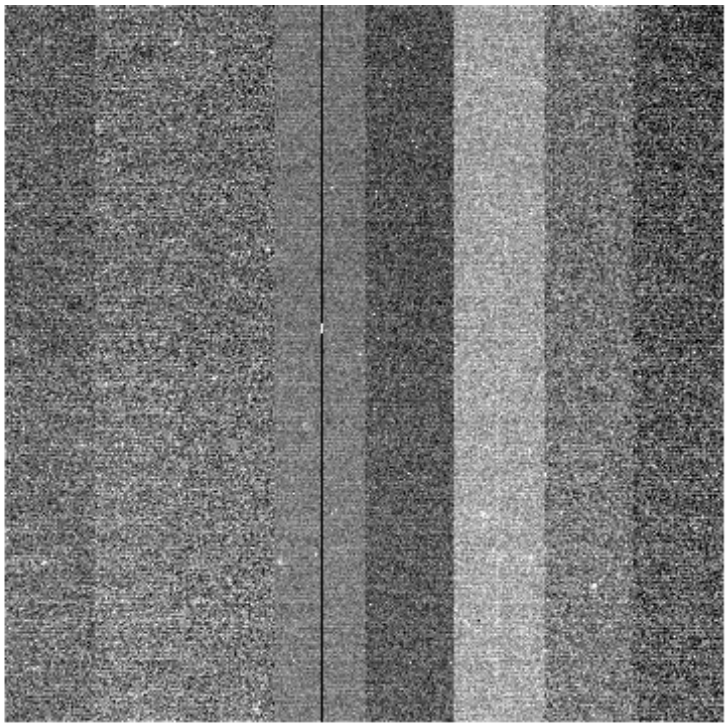


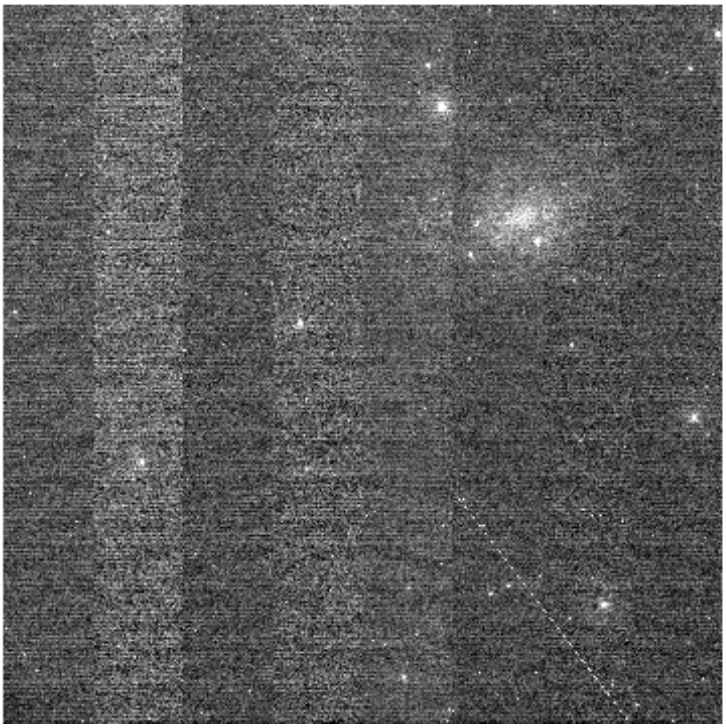
File Name	:	**kmts.20250919.055115.fits** # 148 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.20			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	23:43:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T22:22:34	Weather	:	1
CCD Temperature	:	-109.21	Moon Effect	:	0.0

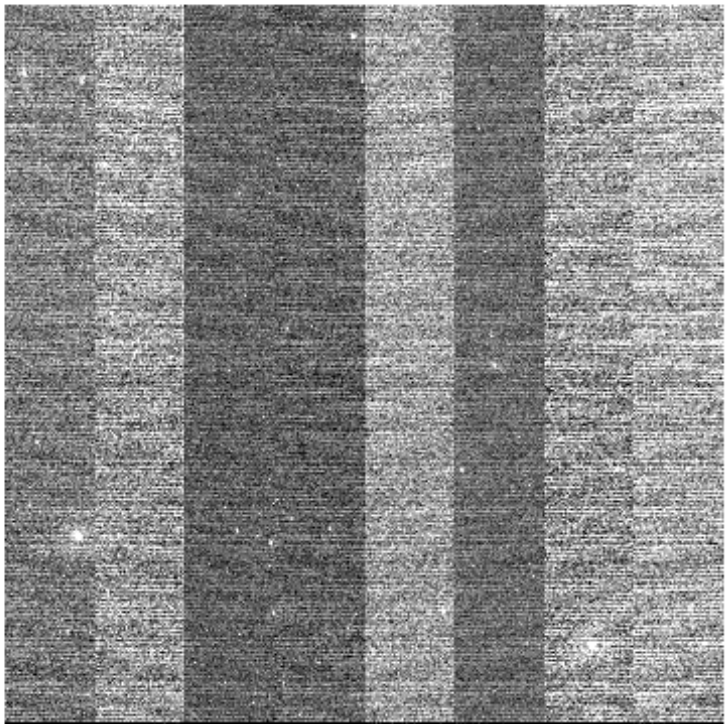


File Name	:	**kmts.20250919.055116.fits** # 149 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.020			
DEC	:	-37:20:30.20			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	23:45:52	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T22:24:30	Weather	:	1
CCD Temperature	:	-109.24	Moon Effect	:	0.0



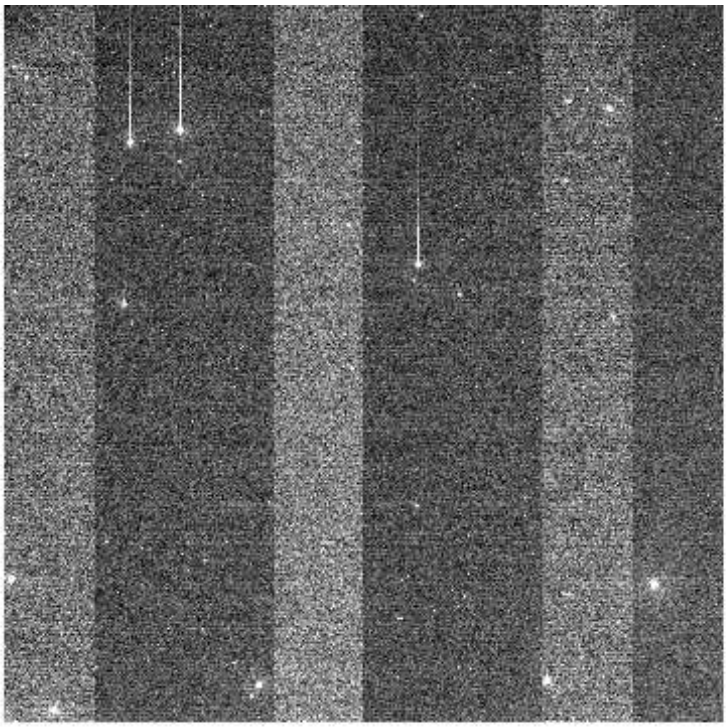


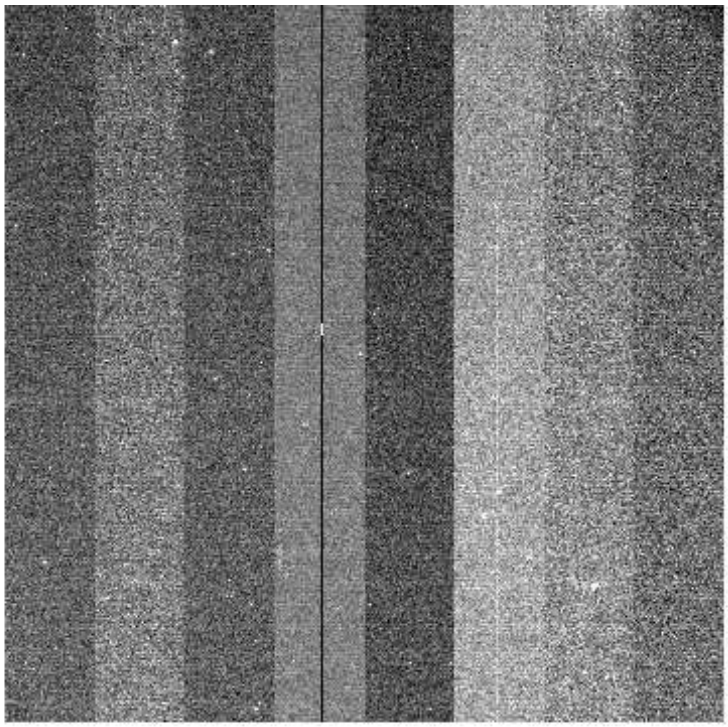


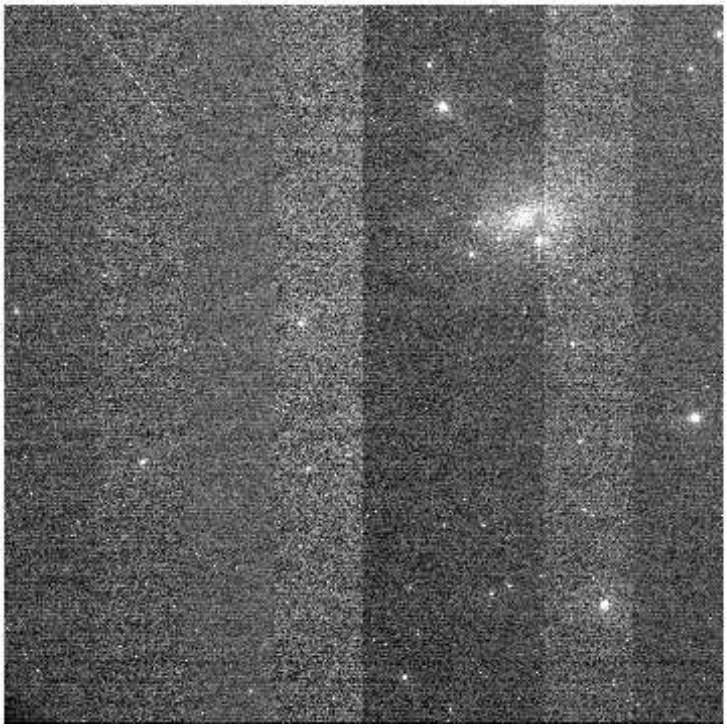


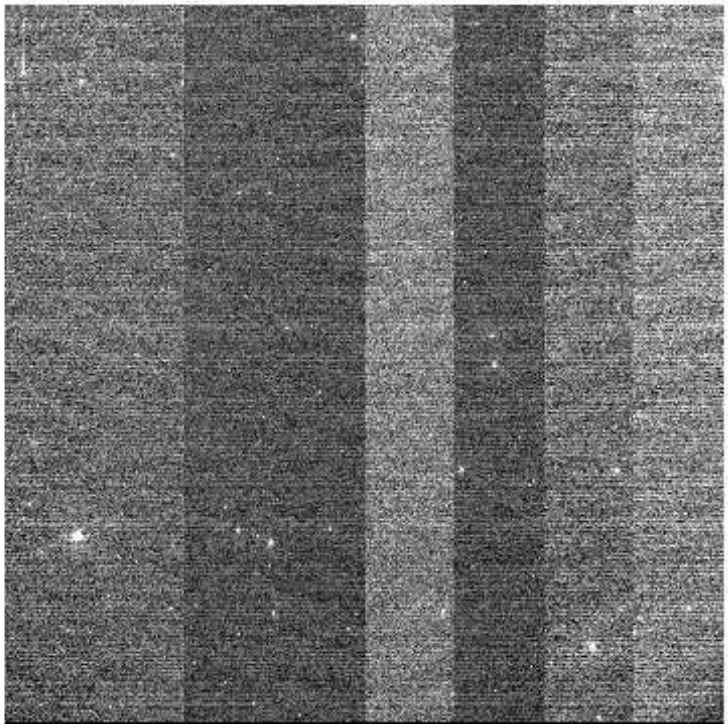


File Name	:	**kmts.20250919.055117.fits** # 150 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.20			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	23:47:49	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T22:26:40	Weather	:	1
CCD Temperature	:	-109.25	Moon Effect	:	0.0



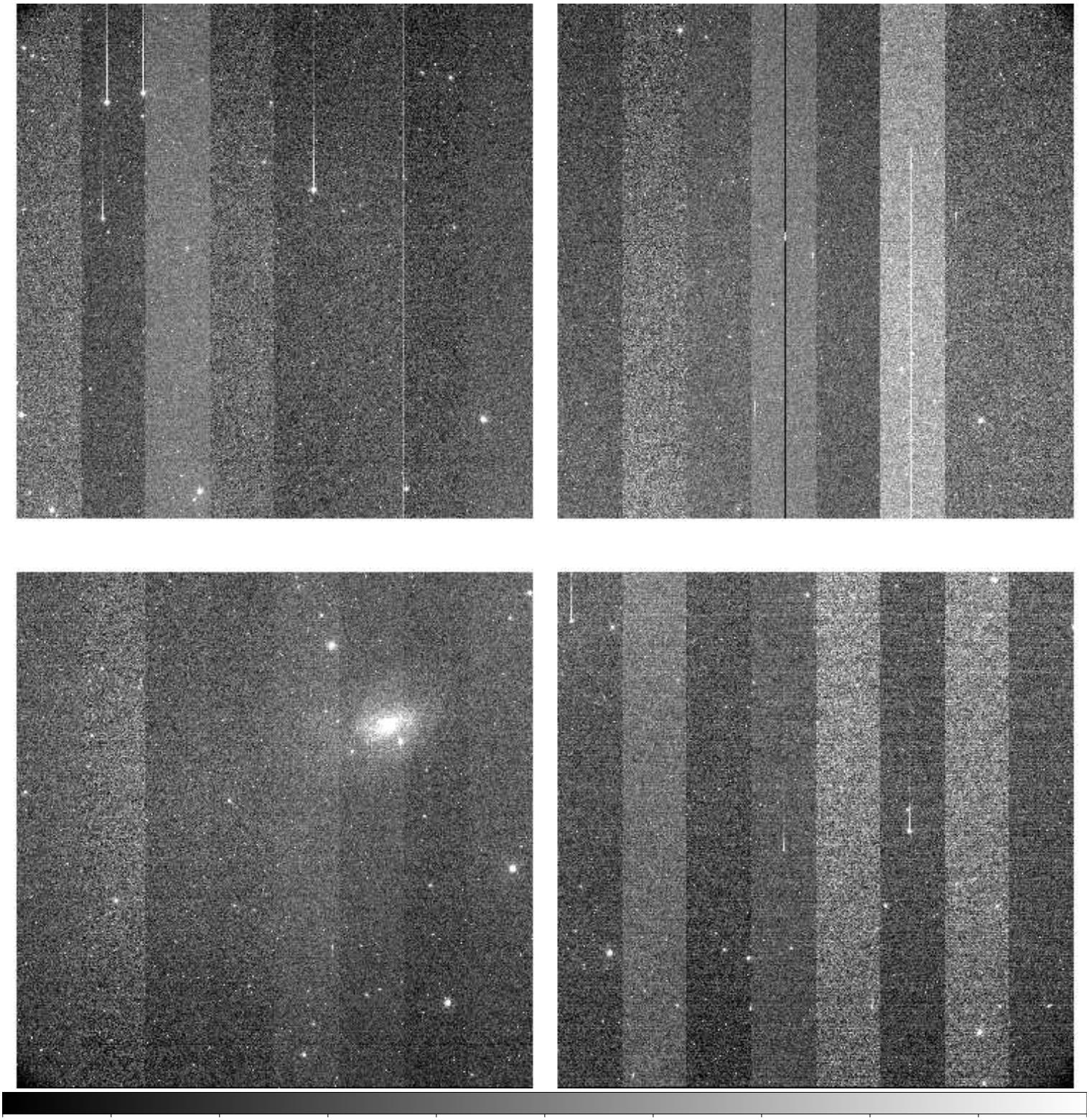




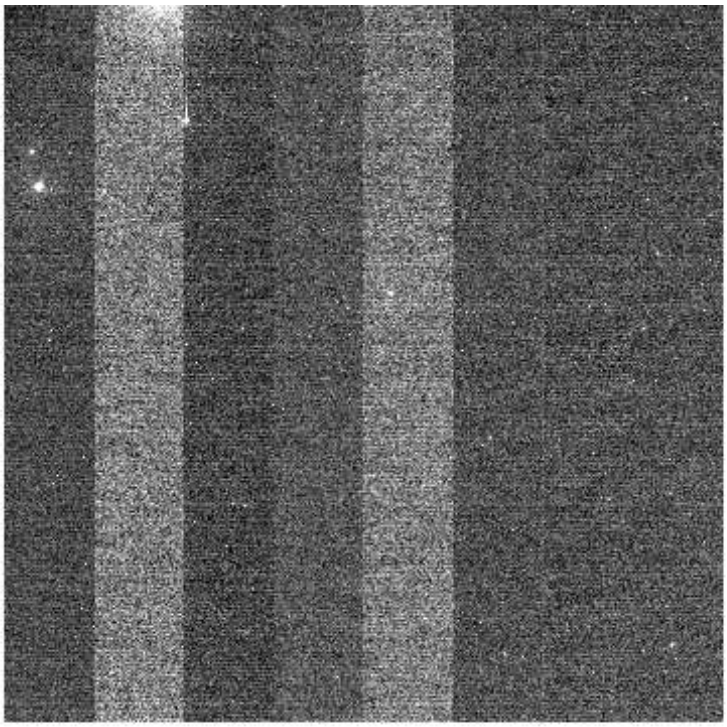
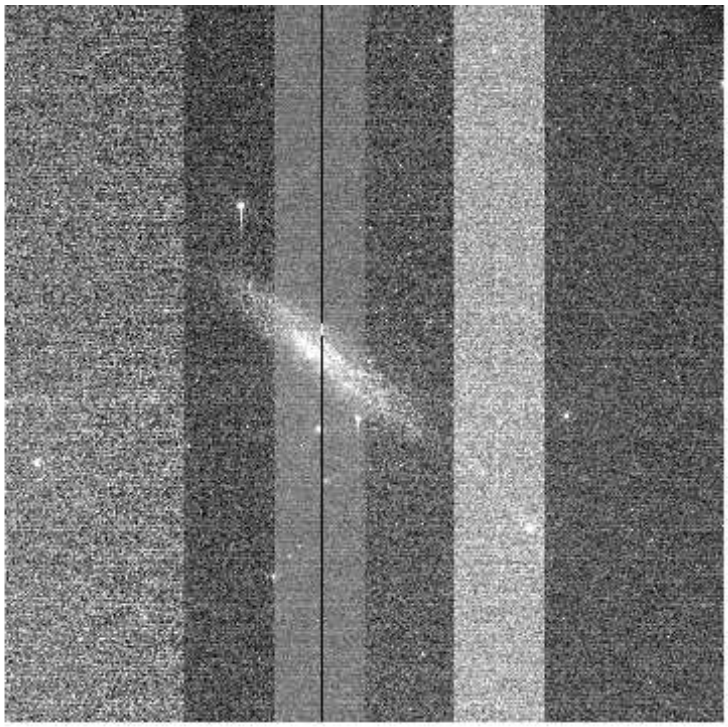
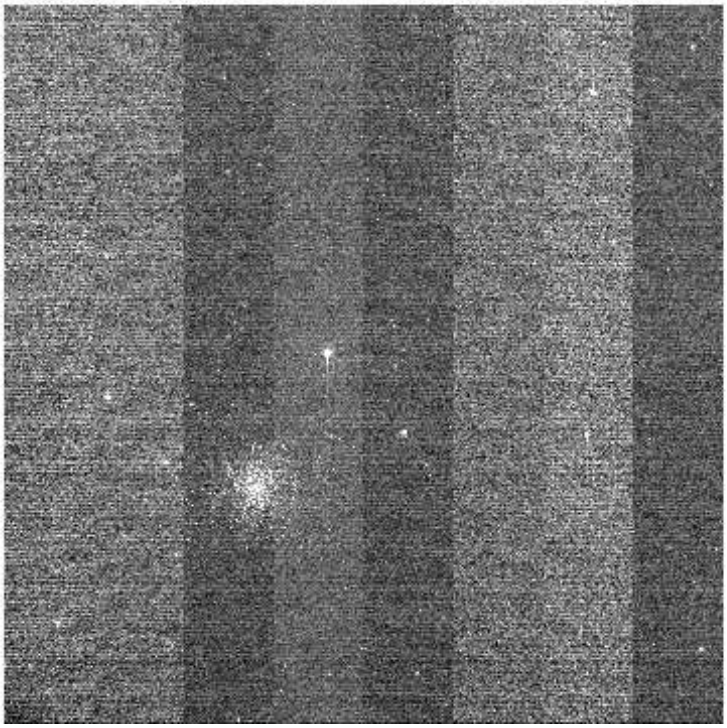
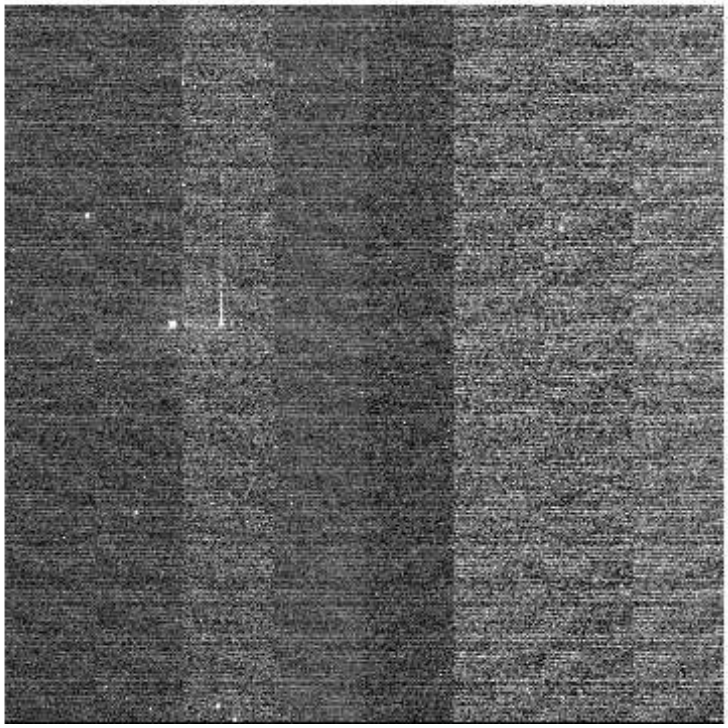




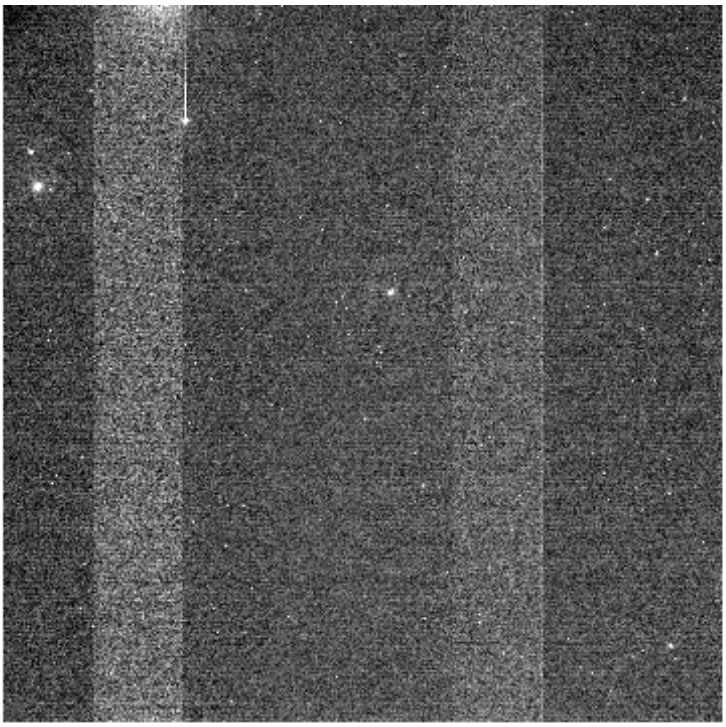
File Name	:	**kmts.20250919.055118.fits** # 151 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.20			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	23:49:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T22:28:49	Weather	:	1
CCD Temperature	:	-108.96	Moon Effect	:	0.0

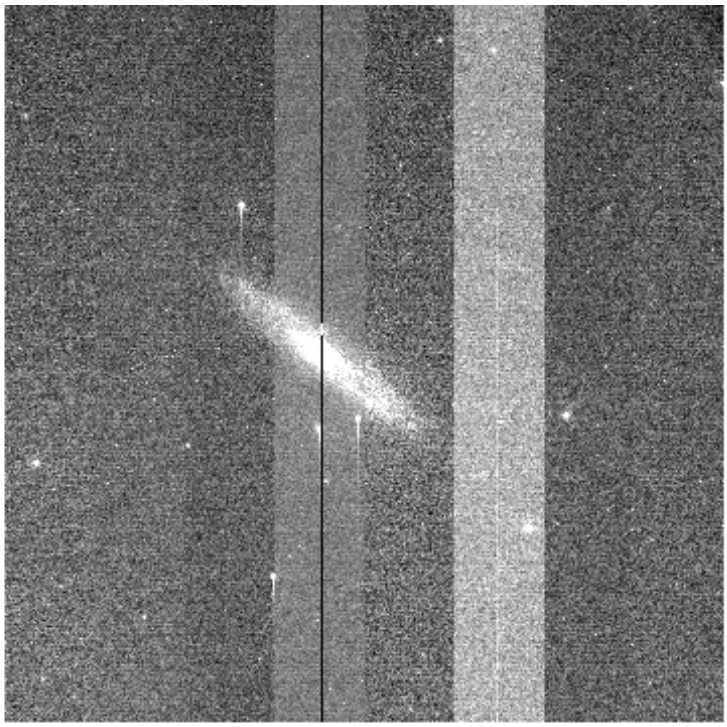


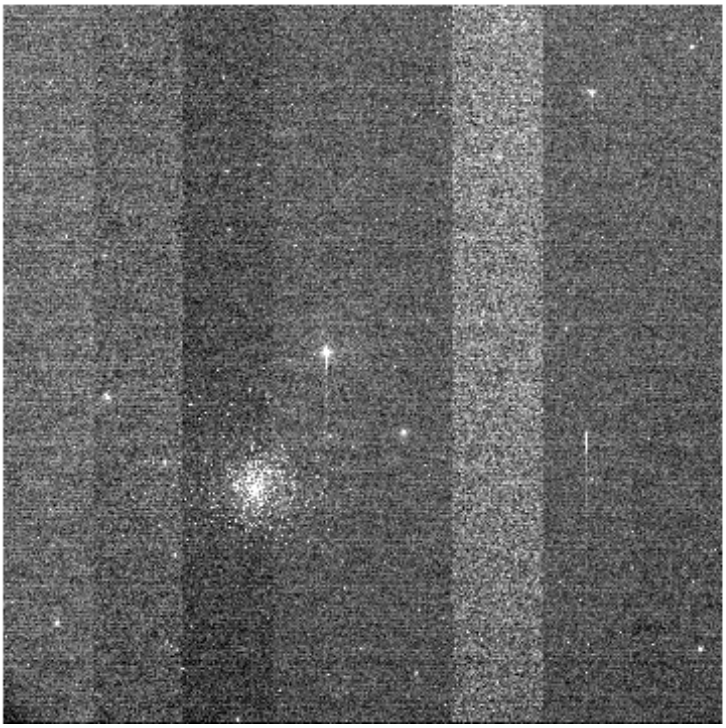
File Name	:	**kmts.20250919.055119.fits** # 152 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.020			
DEC	:	-25:52:00.00			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	23:52:11	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T22:31:00	Weather	:	1
CCD Temperature	:	-109.26	Moon Effect	:	0.0

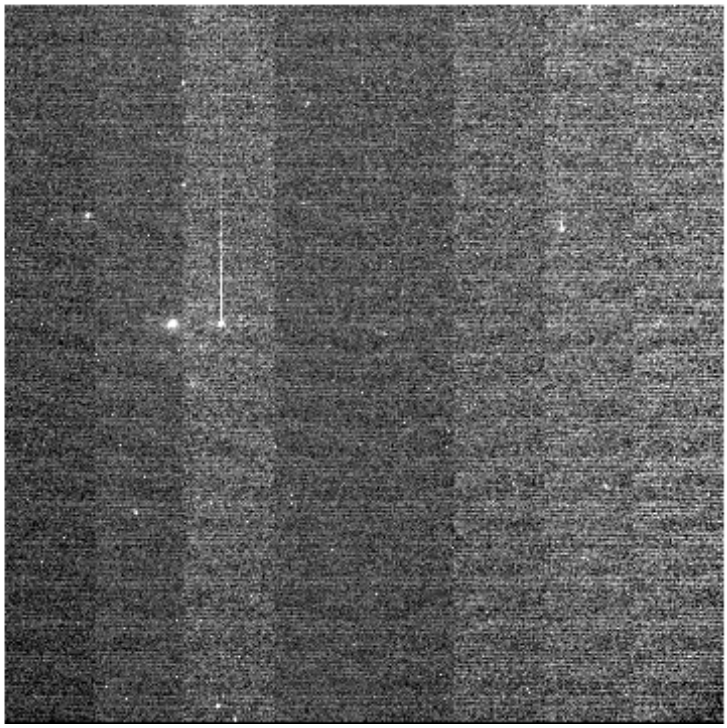





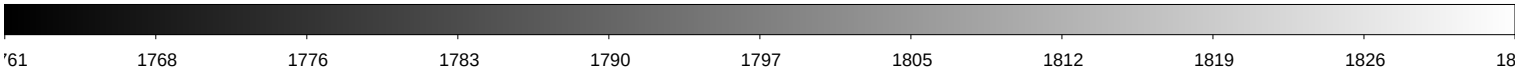

File Name	:	**kmts.20250919.055120.fits** # 153 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.020			
DEC	:	-25:52:00.10			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	23:54:23	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T22:33:12	Weather	:	1
CCD Temperature	:	-109.25	Moon Effect	:	0.0



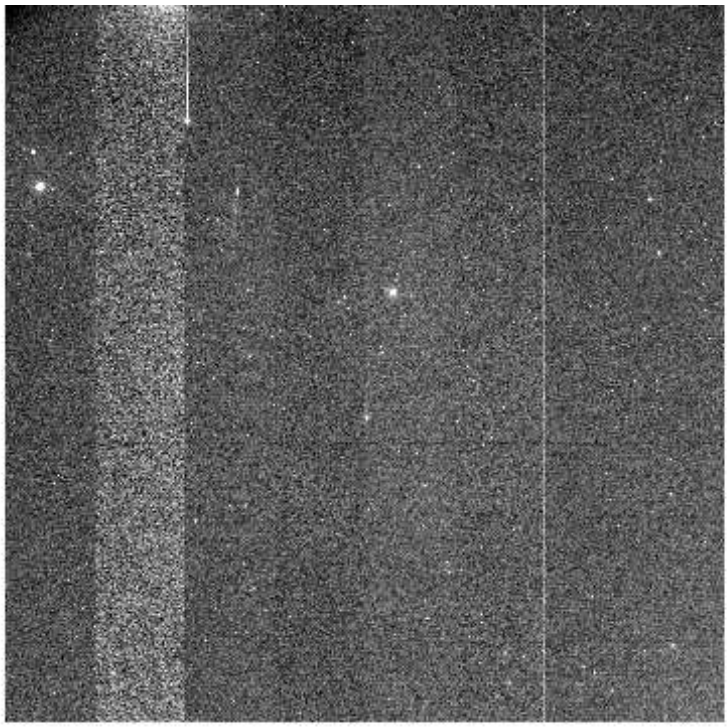
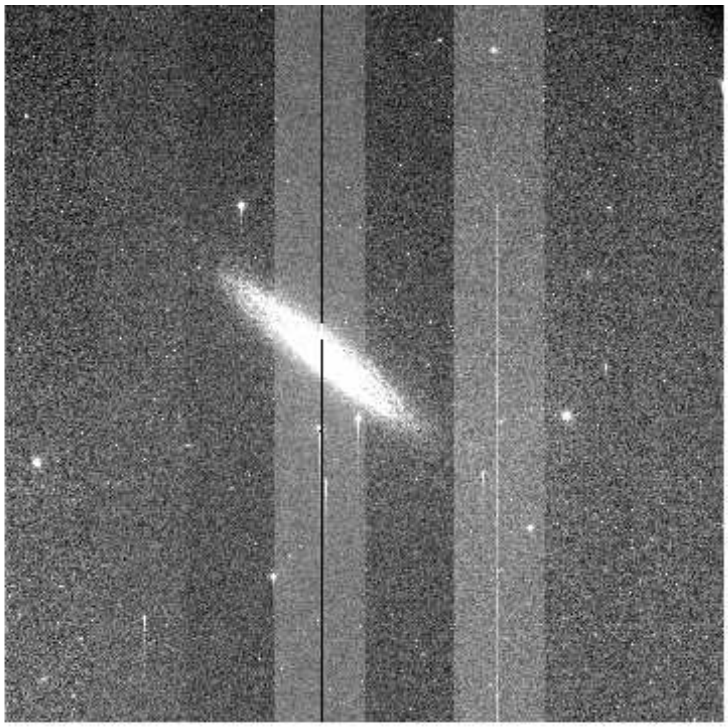
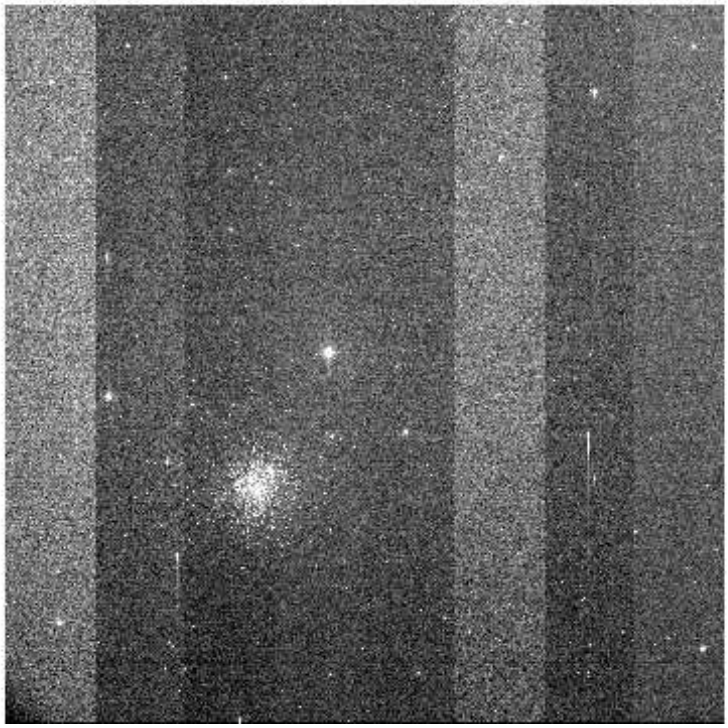
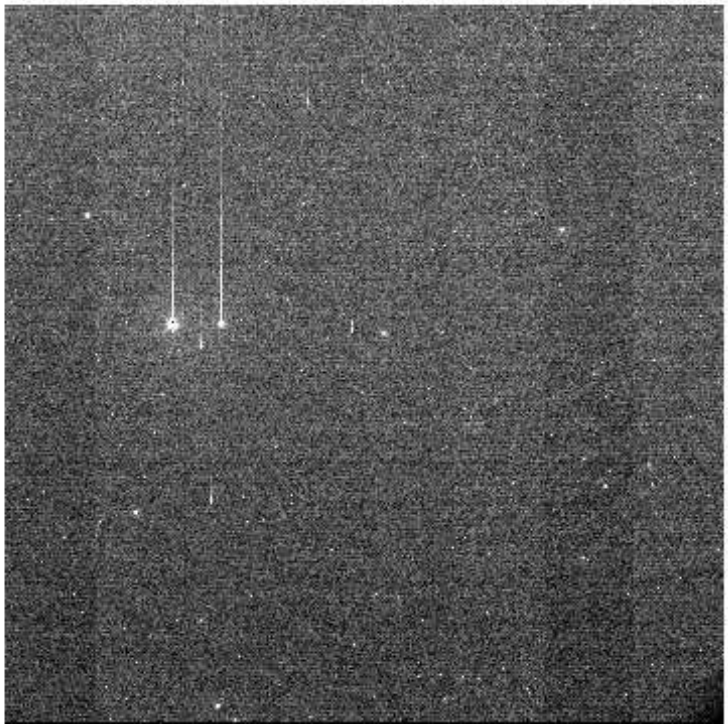
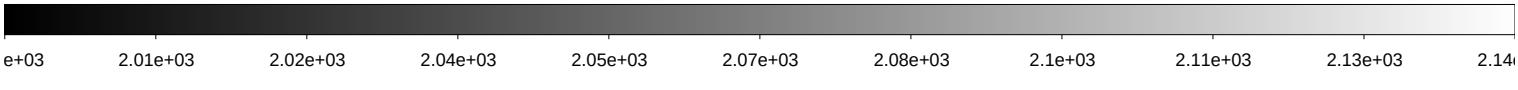




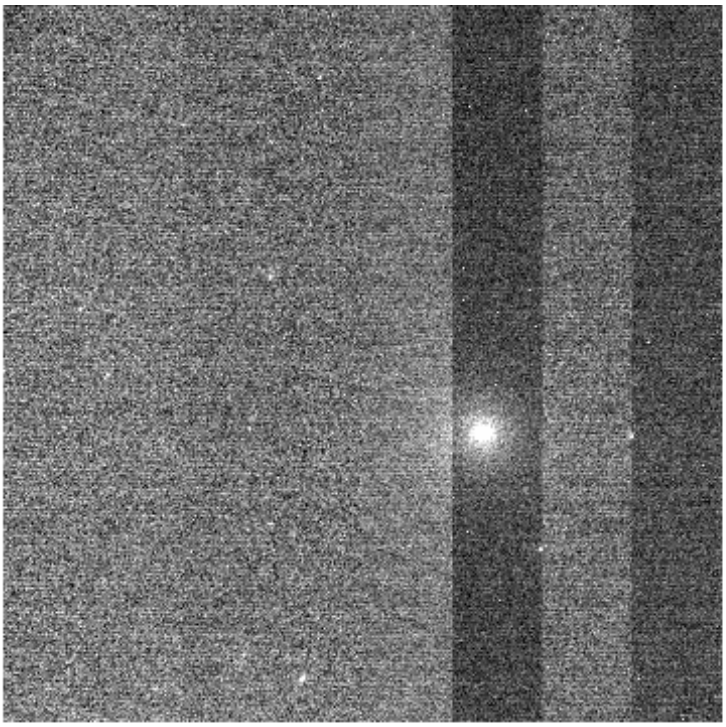
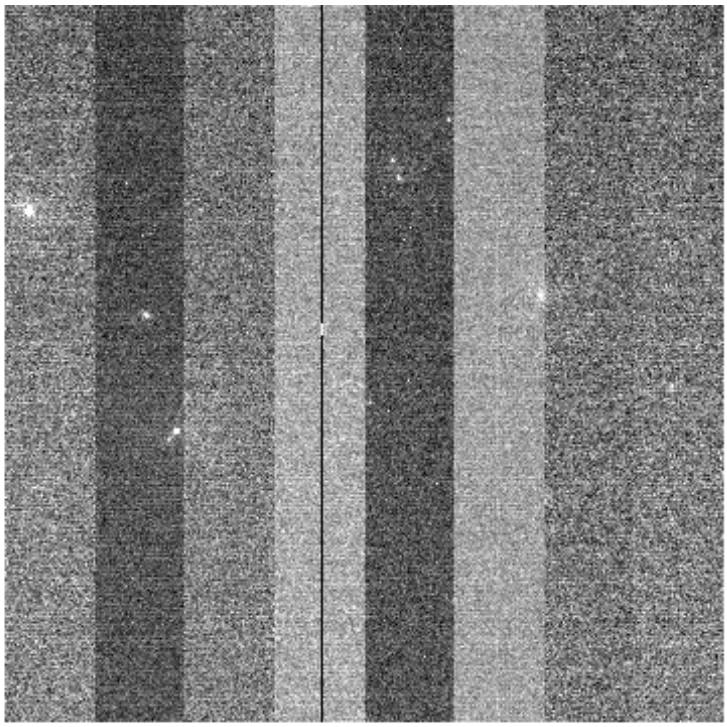
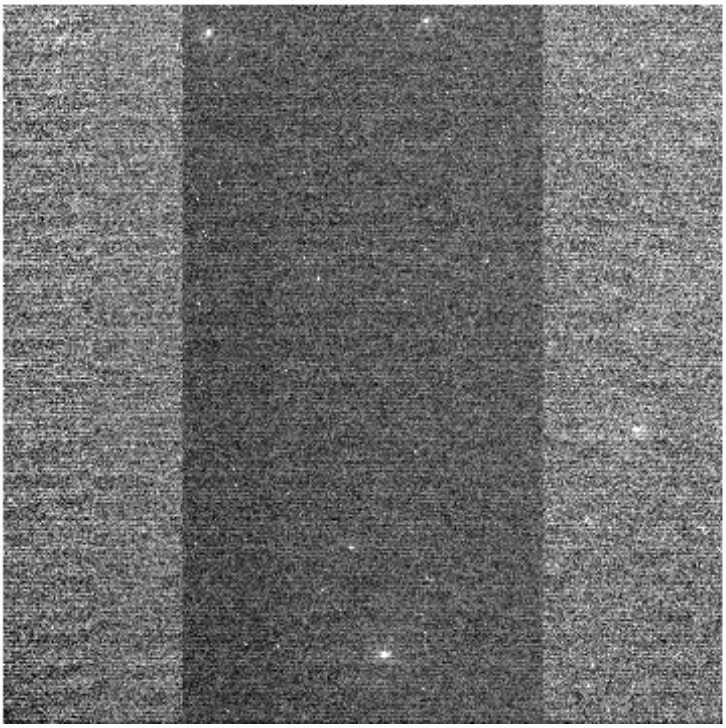
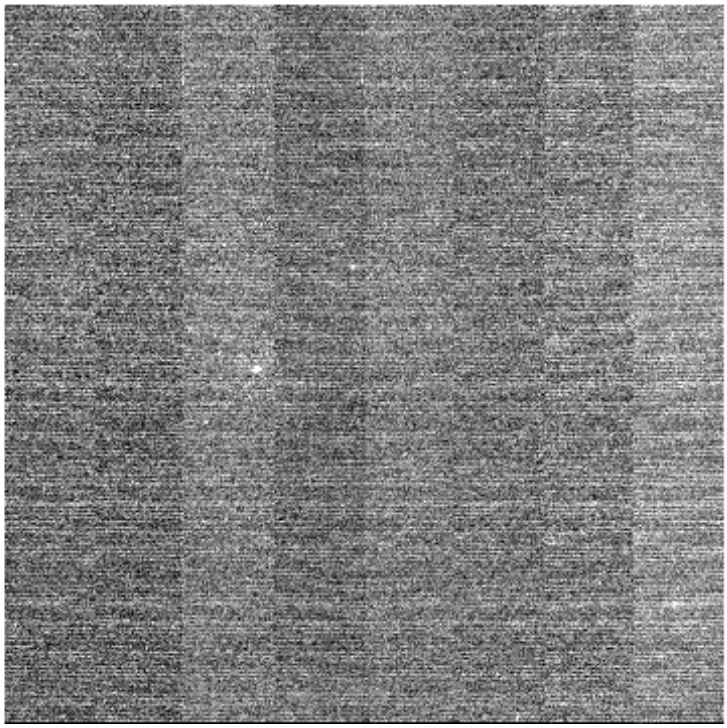




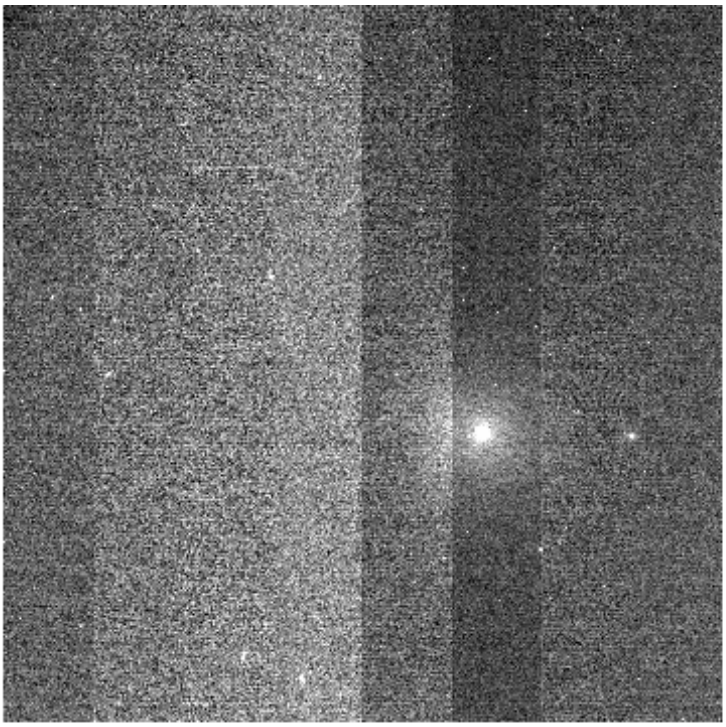
File Name	:	**kmts.20250919.055121.fits** # 154 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.020			
DEC	:	-25:52:00.20			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	23:56:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T22:35:21	Weather	:	1
CCD Temperature	:	-109.24	Moon Effect	:	0.0

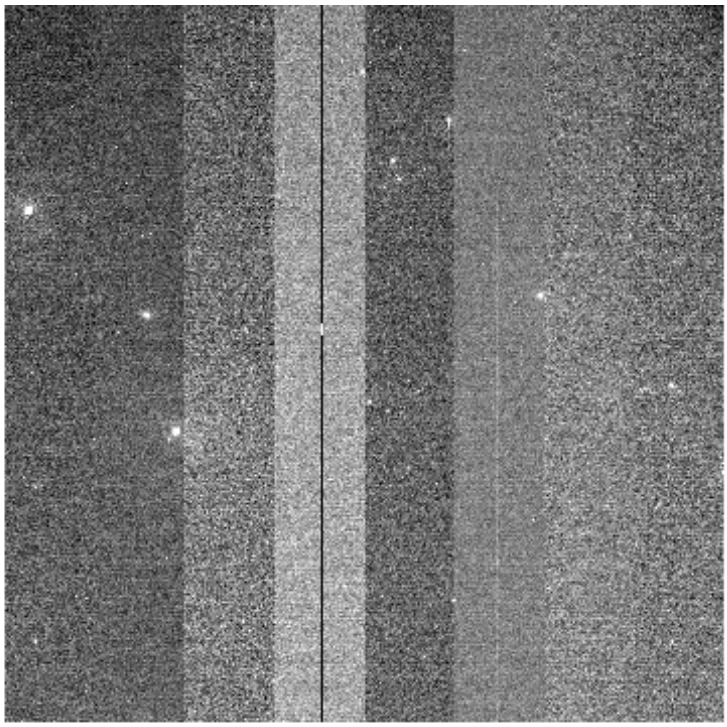






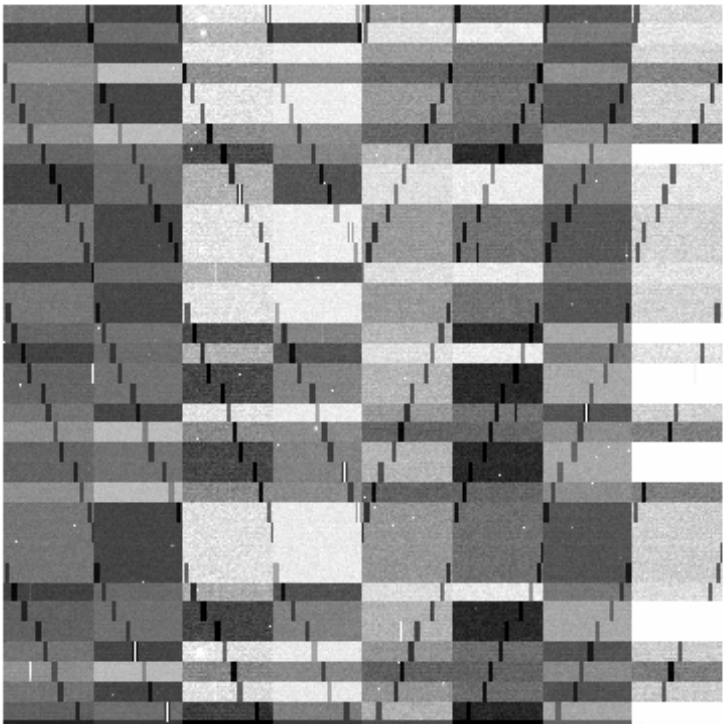
File Name	:	**kmts.20250919.055122.fits** # 155 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.10			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	23:58:48	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T22:37:23	Weather	:	1
CCD Temperature	:	-109.27	Moon Effect	:	0.0

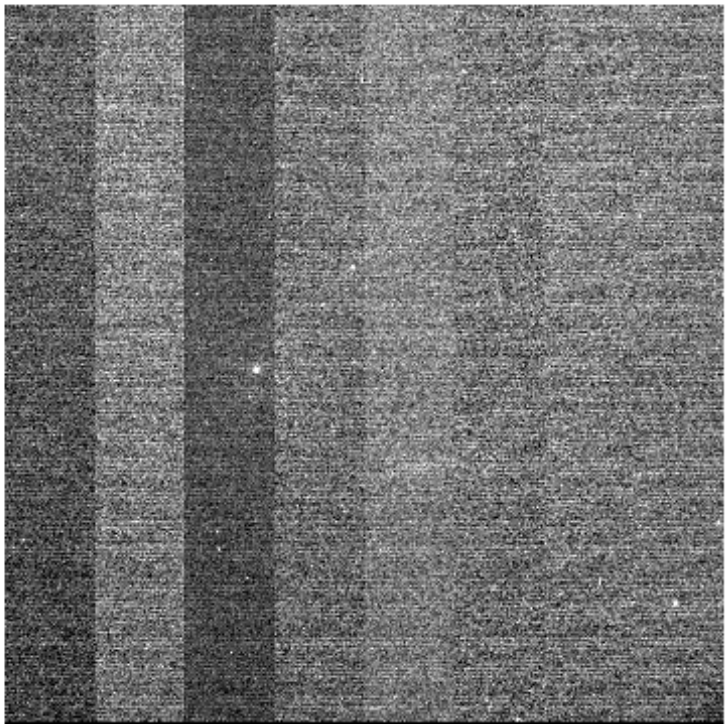






File Name	:	**kmts.20250919.055123.fits** # 156 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.010			
DEC	:	-07:30:00.20			
Exposure Time	:	60			
Airmass	:	1.19			
Sidereal Time	:	00:00:45	Image Issue	:	S
Filter ID	:	V	CHIP	:	—N
Observation Date	:	2025-09-19T22:39:32	Weather	:	1
CCD Temperature	:	-109.23	Moon Effect	:	0.0



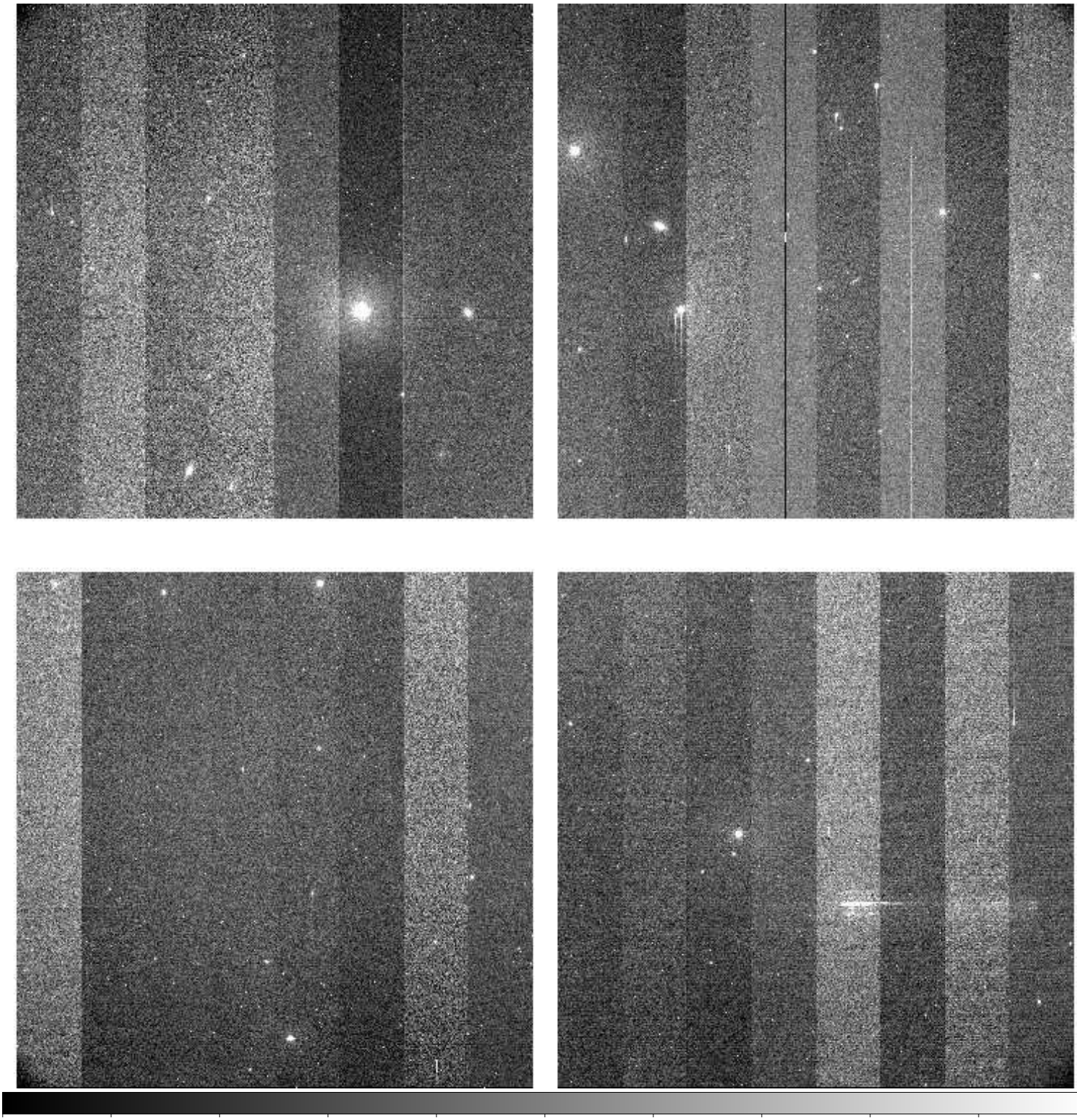




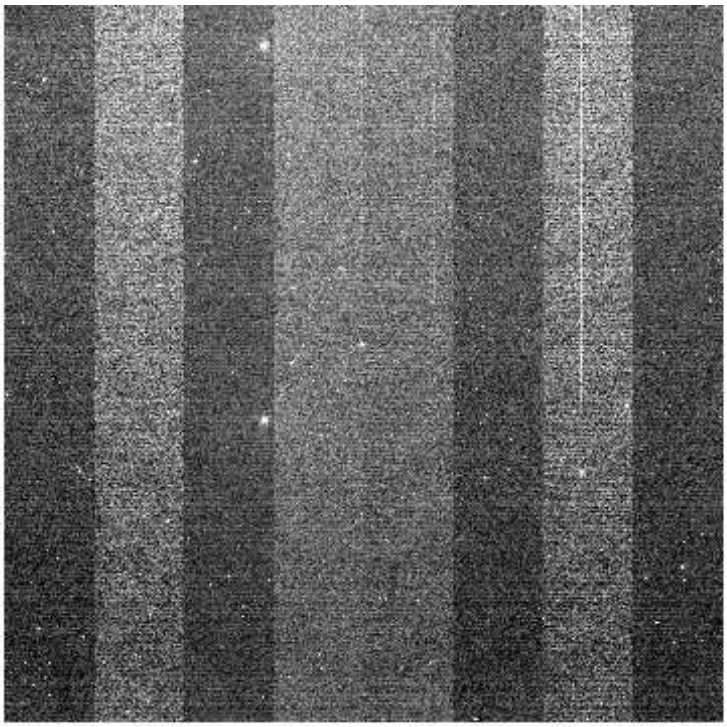


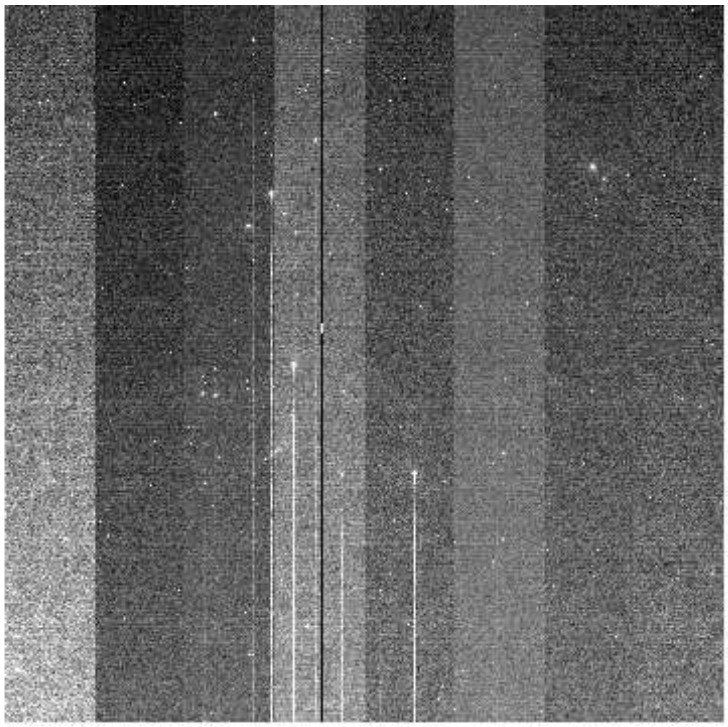


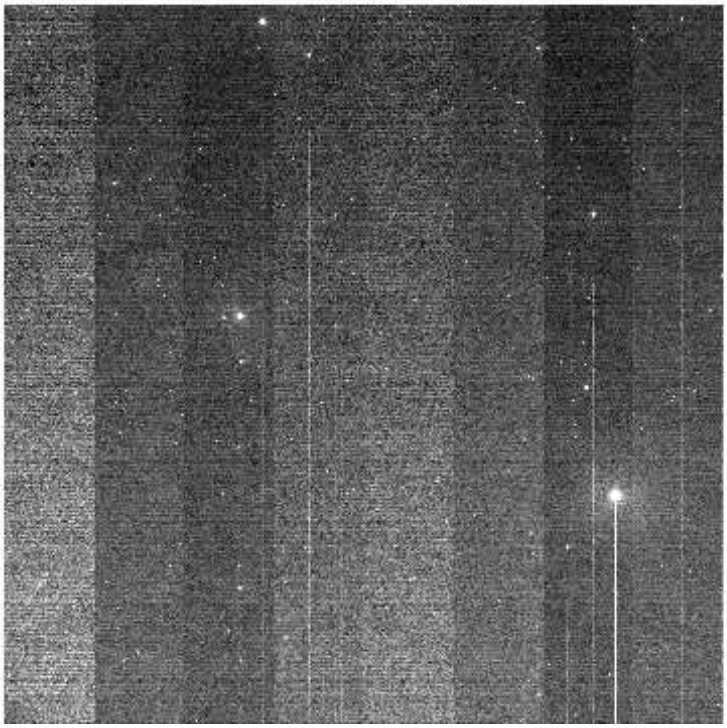
File Name	:	**kmts.20250919.055124.fits** # 157 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60			
Airmass	:	1.19			
Sidereal Time	:	00:02:54	Image Issue	:	G
Filter ID	:	I	CHIP	:	–T-
Observation Date	:	2025-09-19T22:41:42	Weather	:	1
CCD Temperature	:	-109.21	Moon Effect	:	0.0

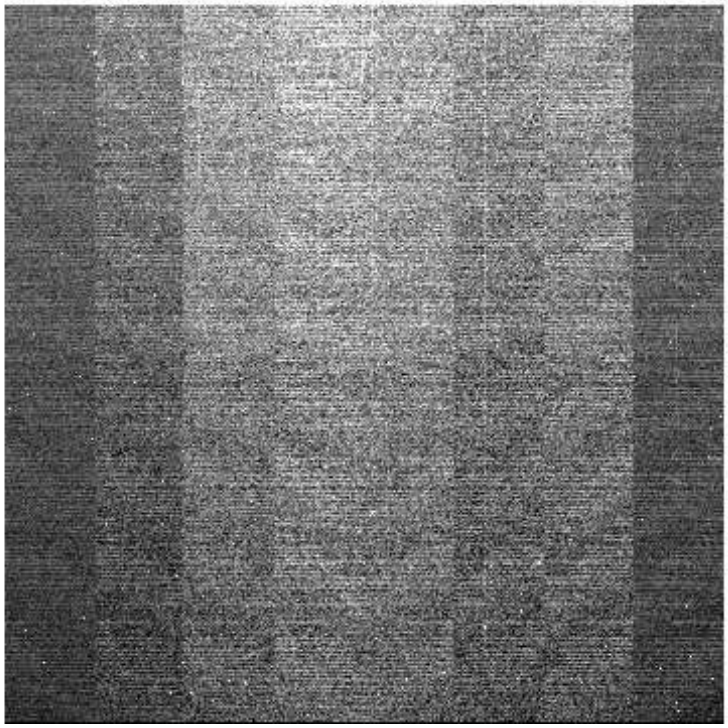


File Name	:	**kmts.20250919.055125.fits** # 158 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.010			
DEC	:	-54:59:59.90			
Exposure Time	:	60			
Airmass	:	1.21			
Sidereal Time	:	00:07:57	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T22:46:31	Weather	:	1
CCD Temperature	:	-109.22	Moon Effect	:	0.0



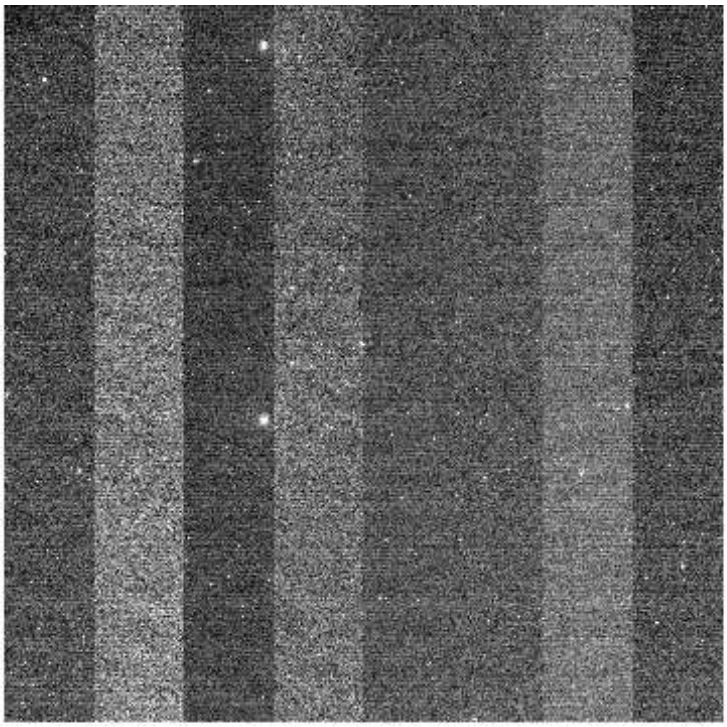
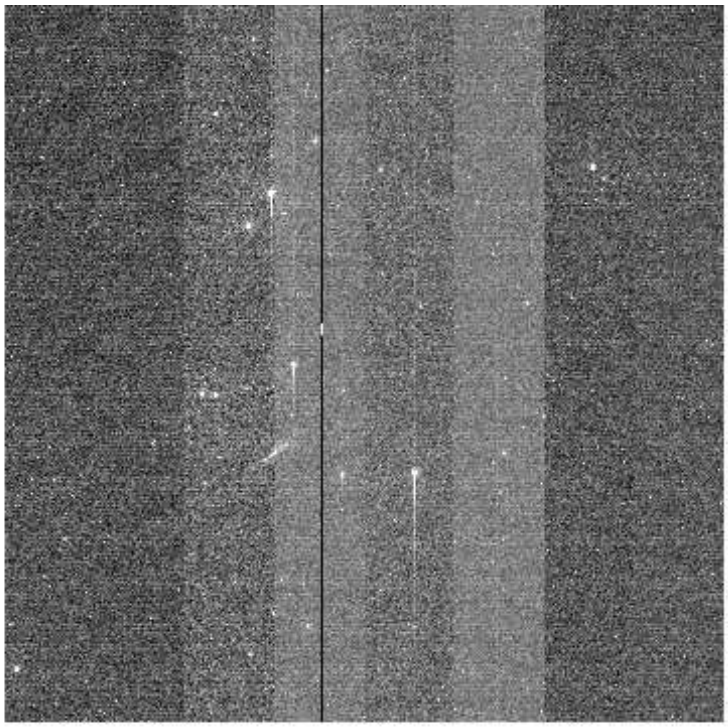
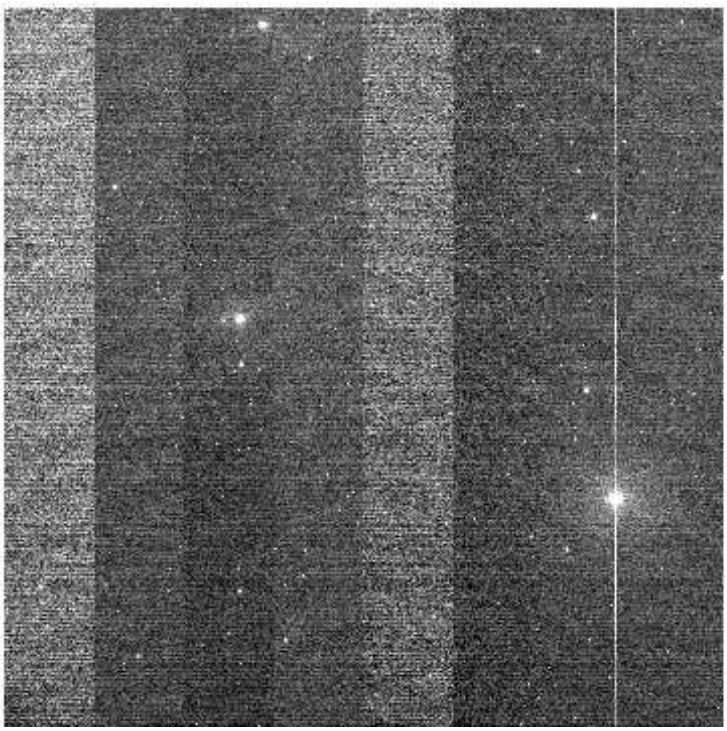
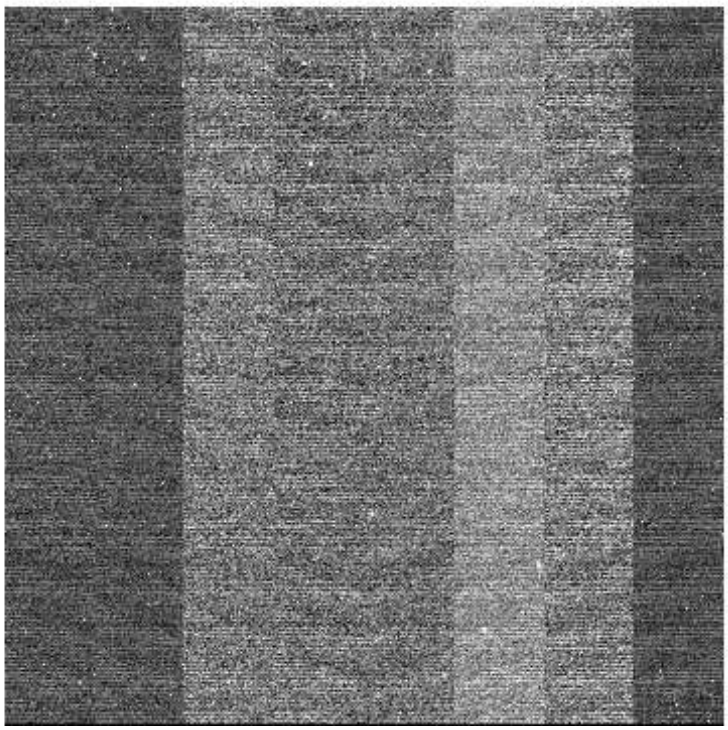






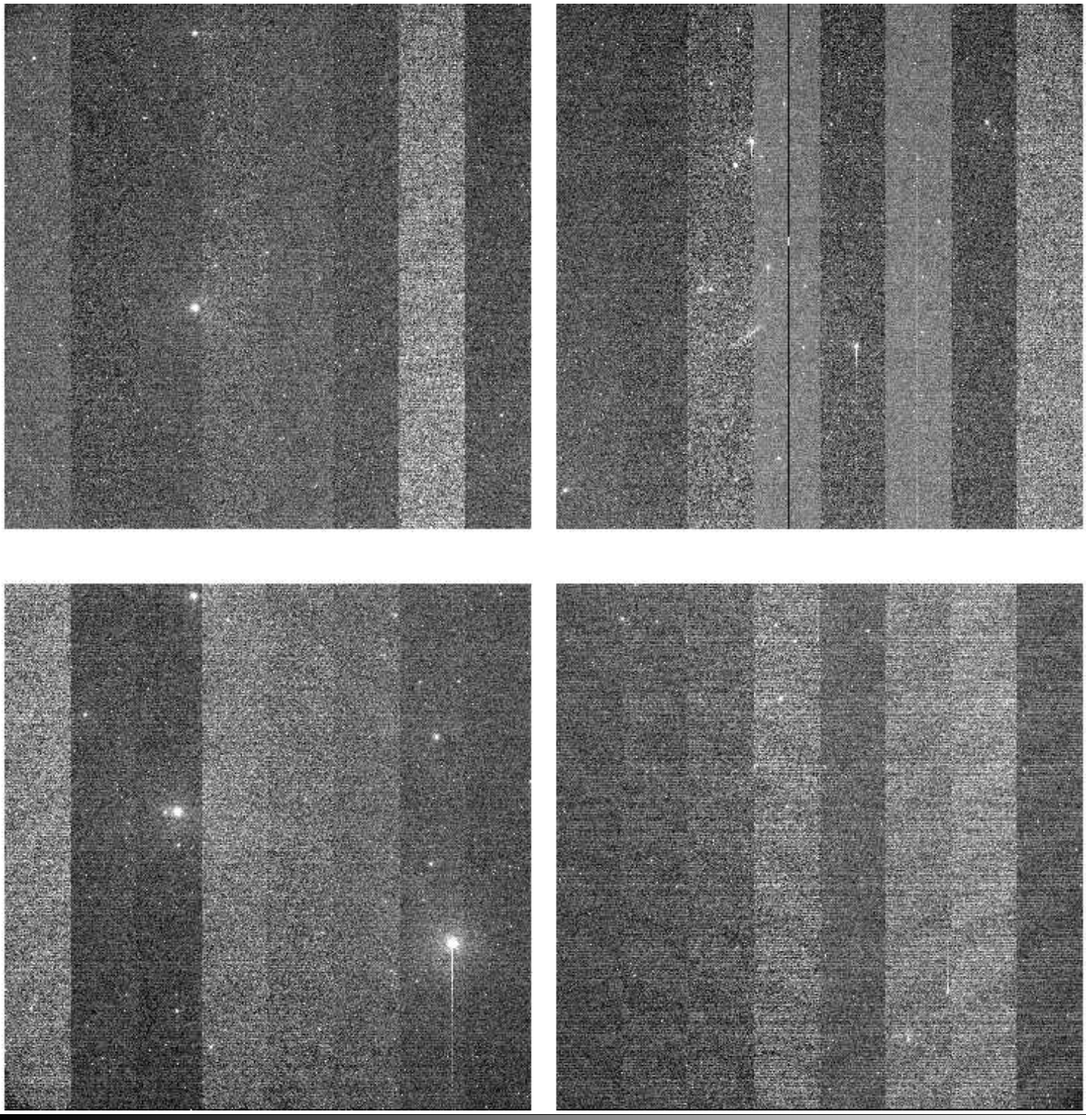


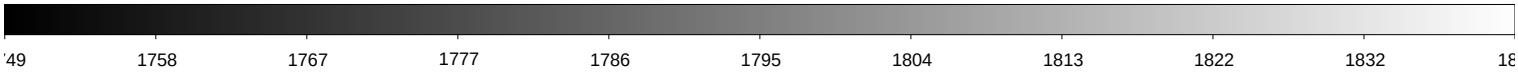
File Name	:	**kmts.20250919.055126.fits** # 159 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.00			
Exposure Time	:	60			
Airmass	:	1.21			
Sidereal Time	:	00:09:57	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T22:48:31	Weather	:	1
CCD Temperature	:	-108.95	Moon Effect	:	0.0

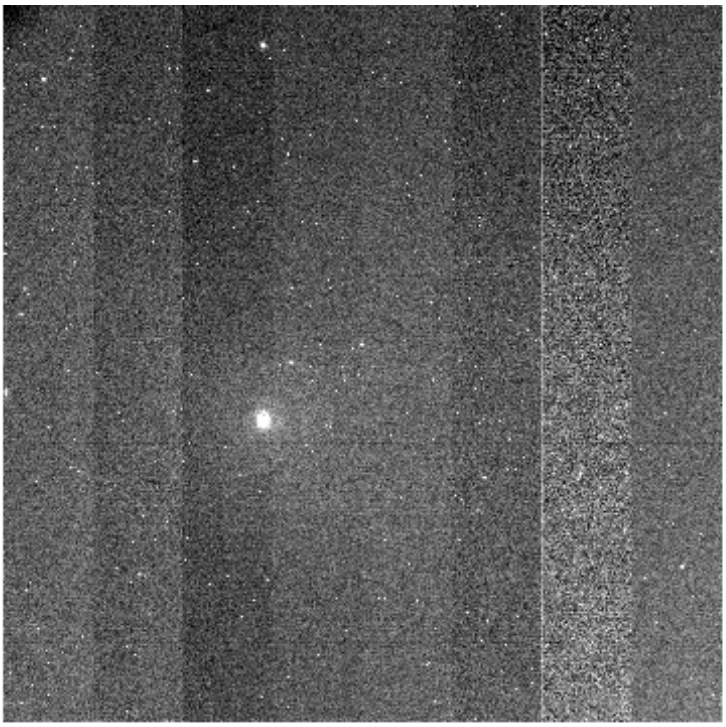
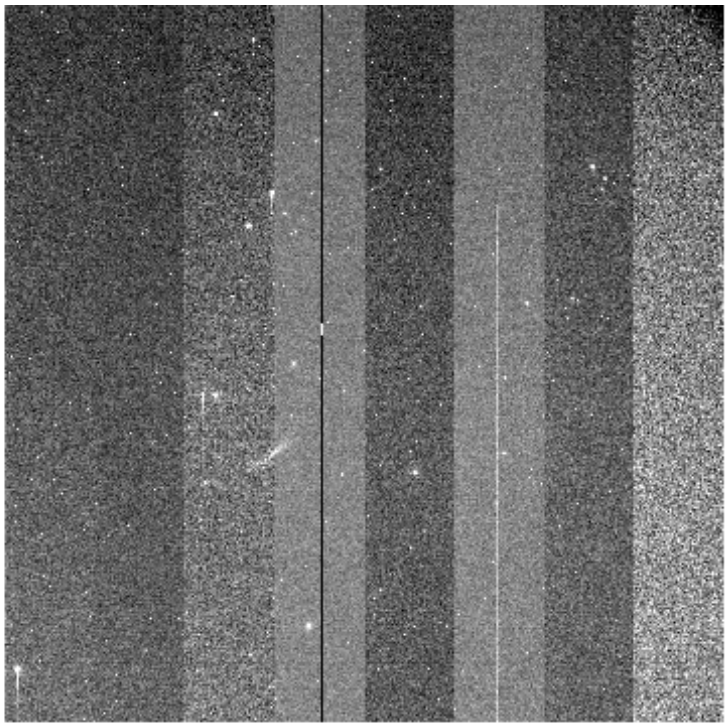
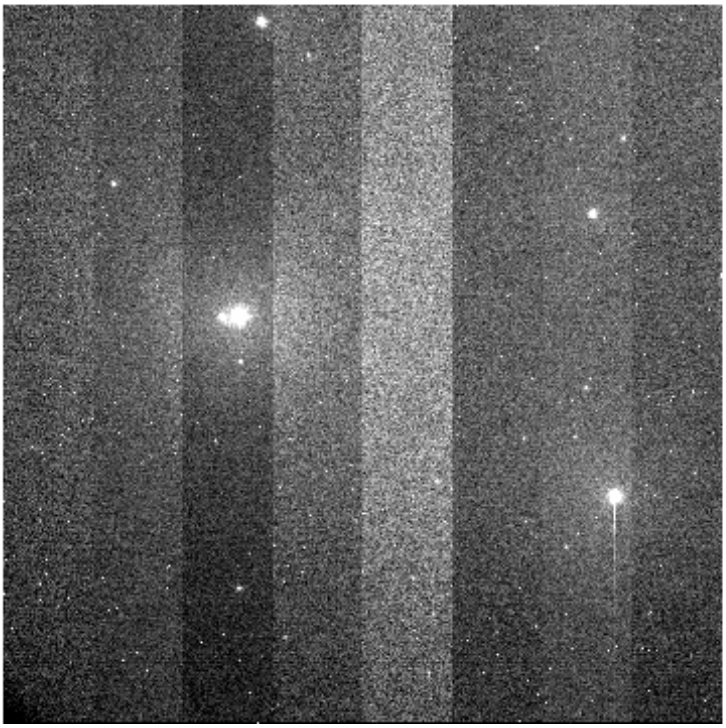
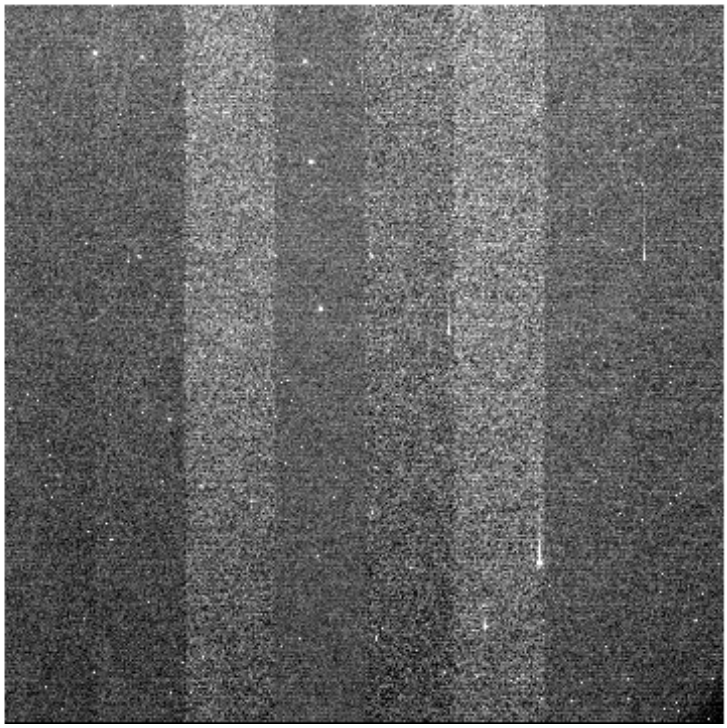
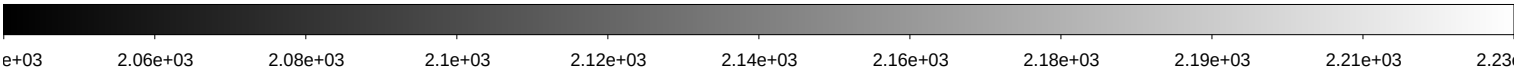


File Name	:	**kmts.20250919.055127.fits** # 160 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-55:00:00.10			
Exposure Time	:	60			
Airmass	:	1.21			
Sidereal Time	:	00:11:56	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T22:50:30	Weather	:	1
CCD Temperature	:	-109.26	Moon Effect	:	0.0

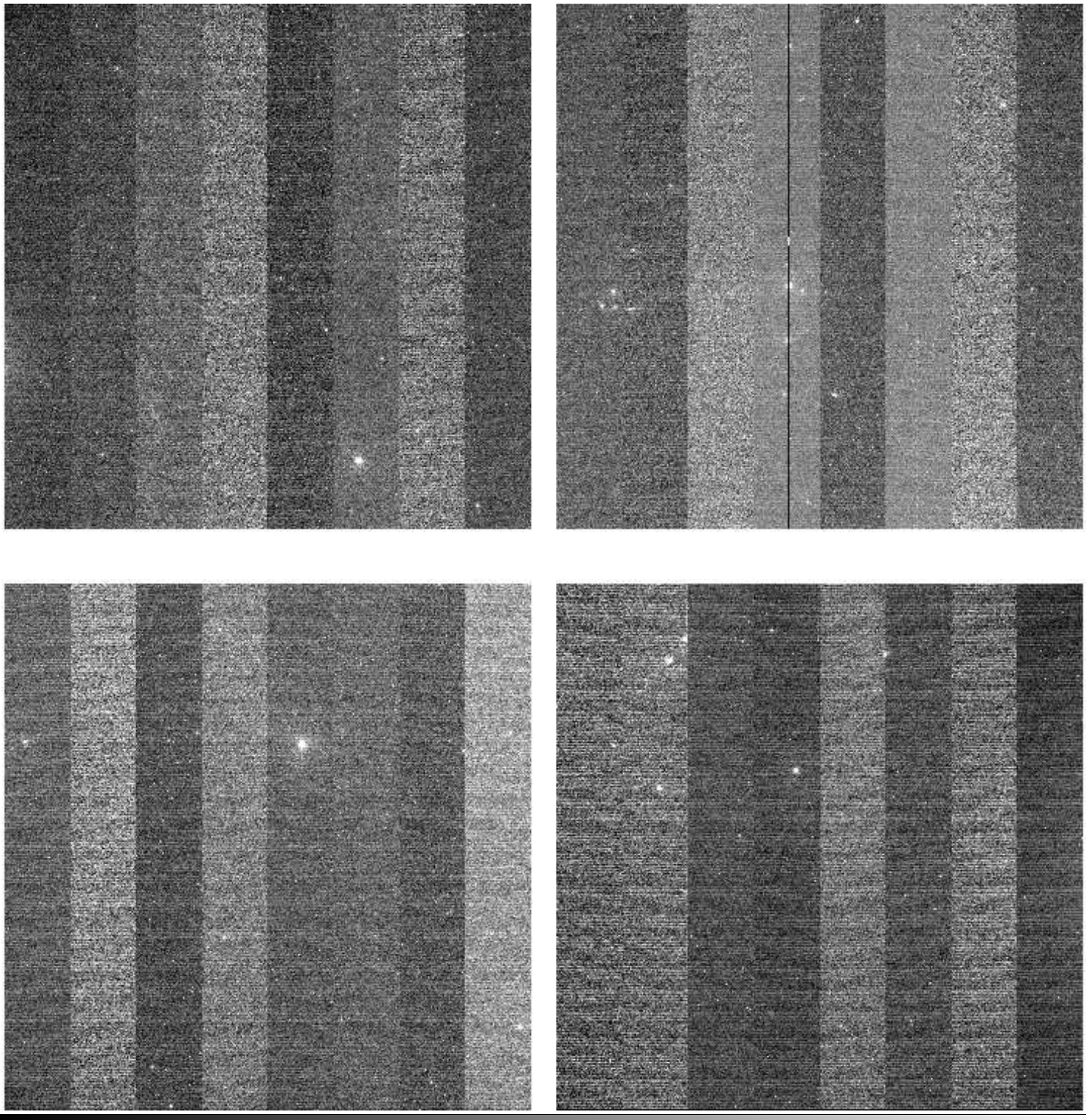




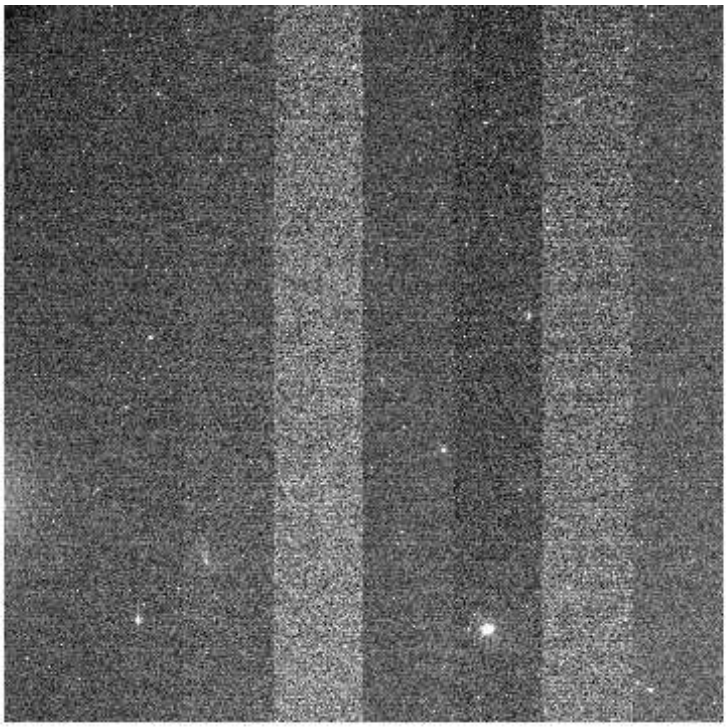
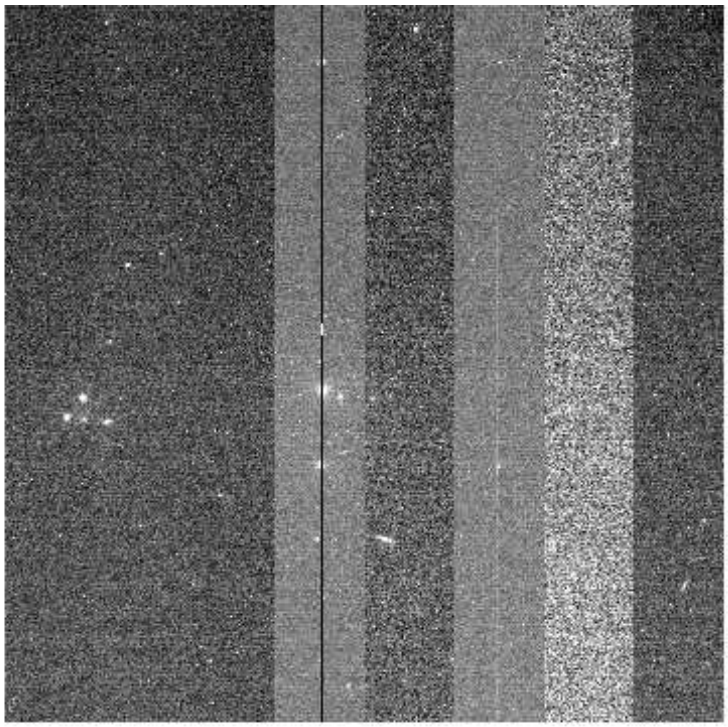
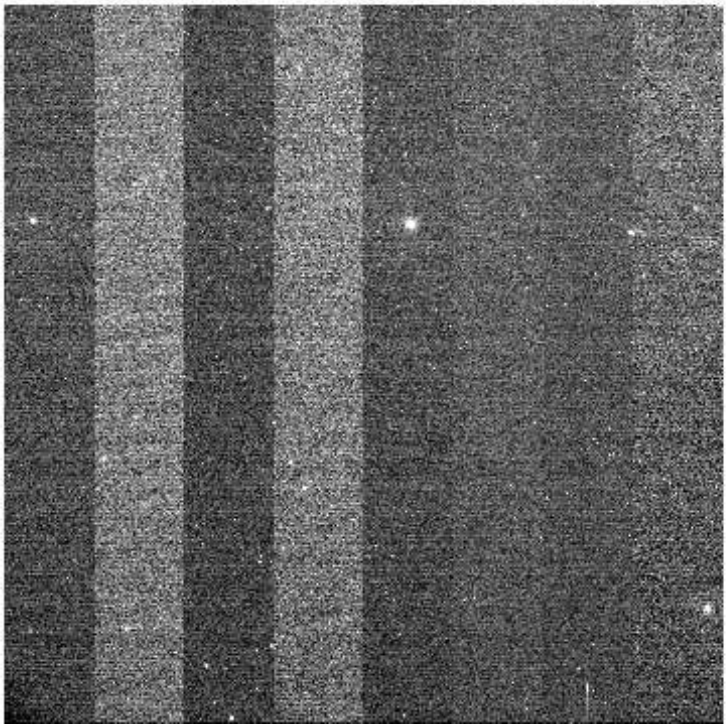
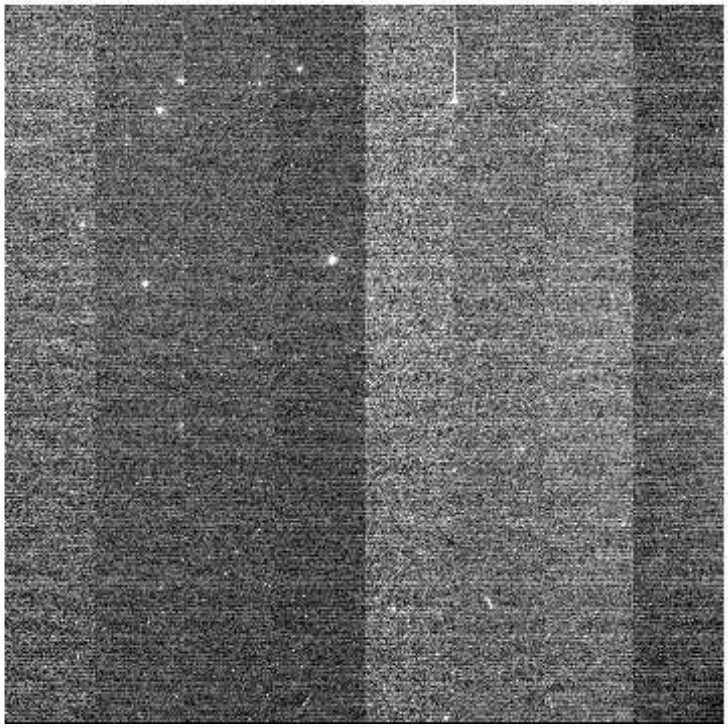
File Name	:	**kmts.20250919.055128.fits** # 161 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7090-2**			
RA	:	21:39:20.000			
DEC	:	-54:59:59.90			
Exposure Time	:	60			
Airmass	:	1.22			
Sidereal Time	:	00:13:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T22:52:27	Weather	:	1
CCD Temperature	:	-109.3	Moon Effect	:	0.0

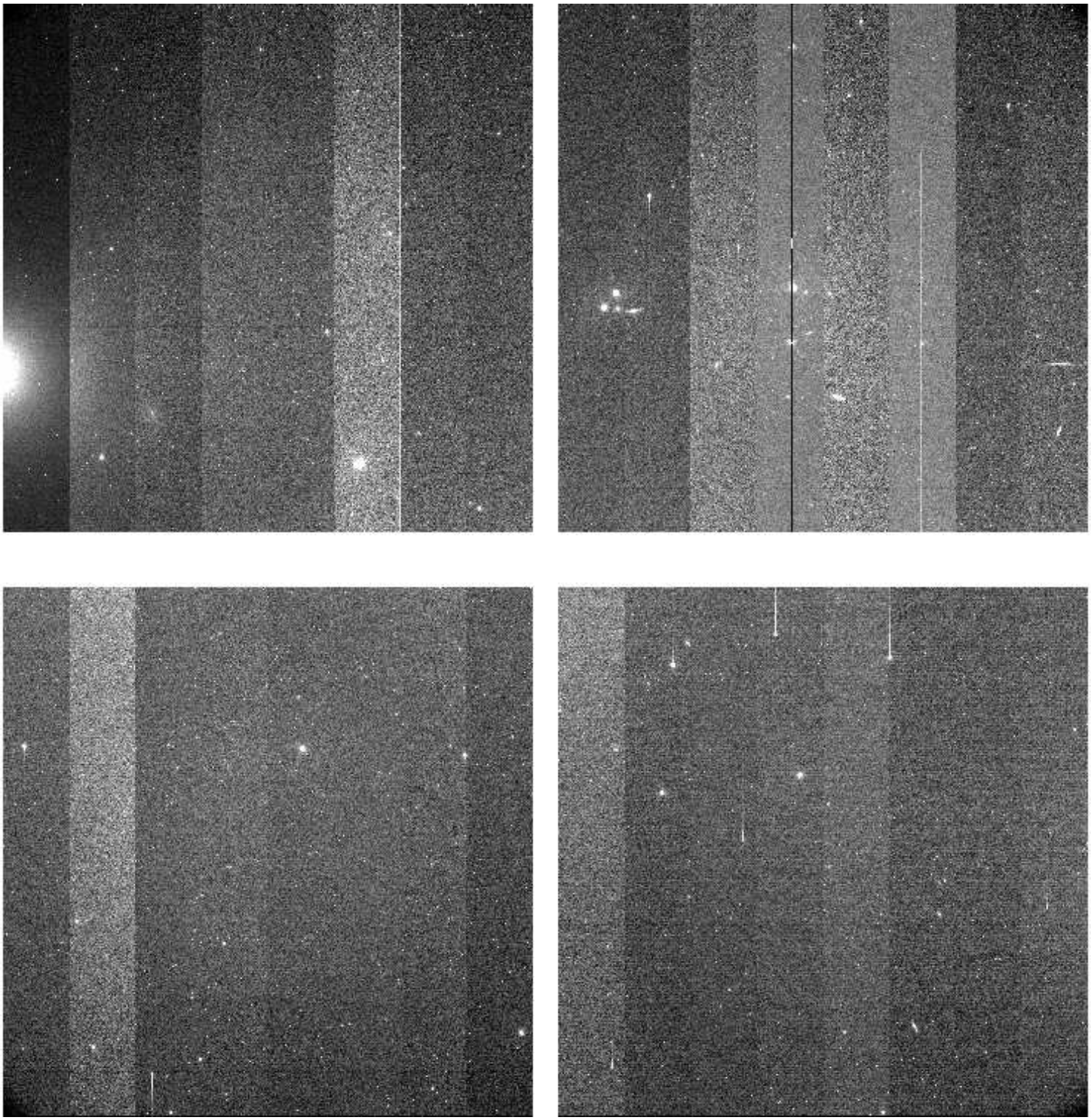
File Name	:	**kmts.20250919.055129.fits** # 162 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.30			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	00:15:50	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T22:54:23	Weather	:	1
CCD Temperature	:	-109.3	Moon Effect	:	0.0



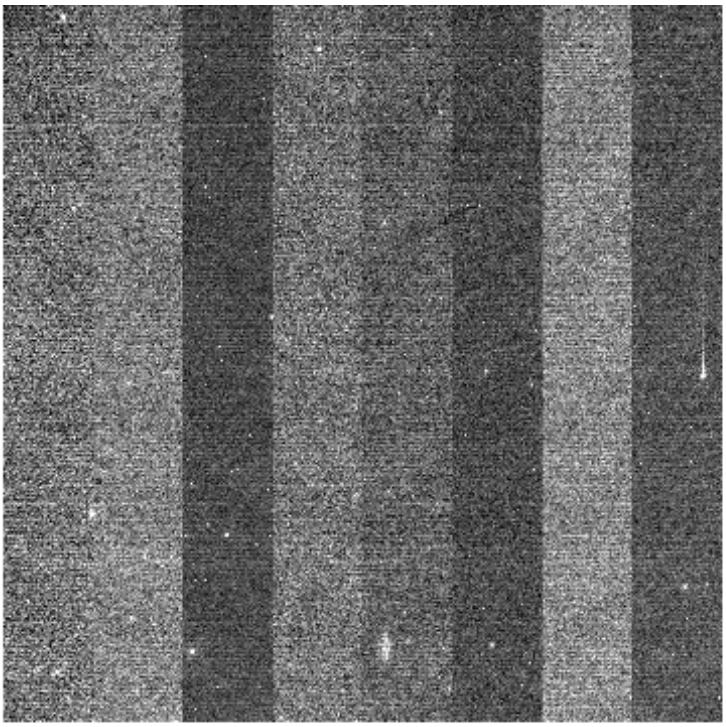
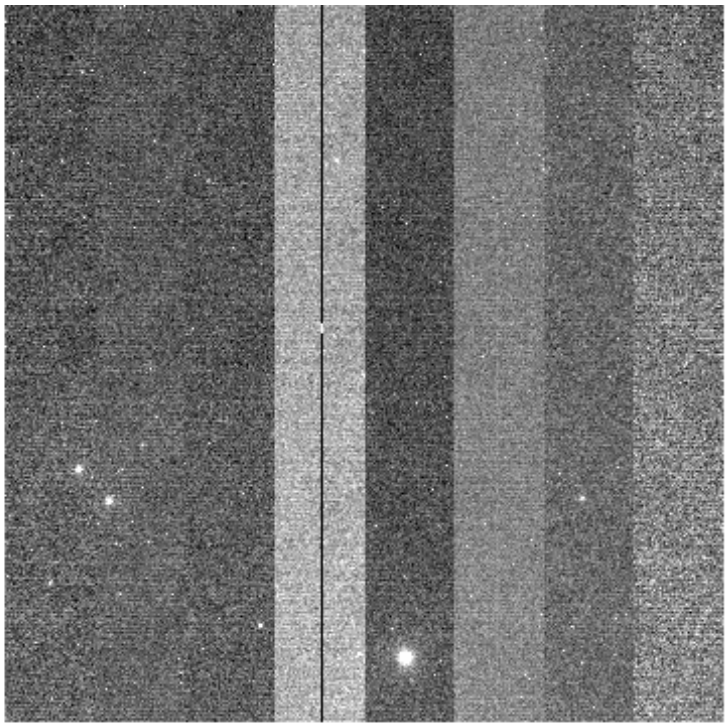
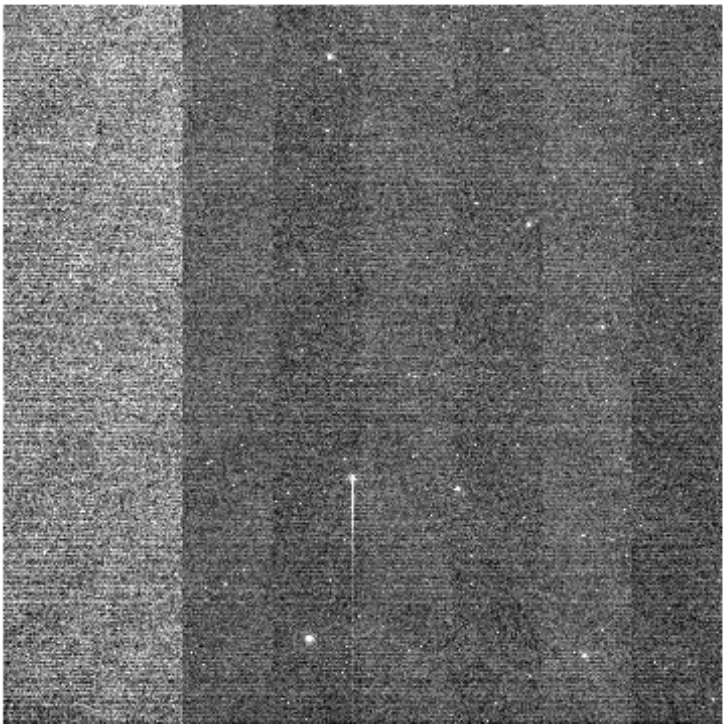
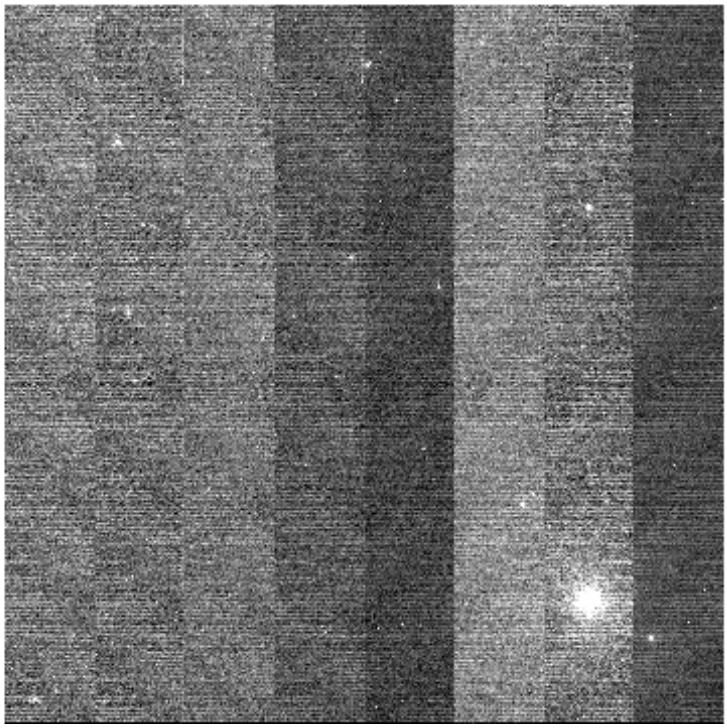
File Name	:	**kmts.20250919.055130.fits** # 163 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.000			
DEC	:	-46:20:00.10			
Exposure Time	:	60			
Airmass	:	1.12			
Sidereal Time	:	00:17:47	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T22:56:32	Weather	:	1
CCD Temperature	:	-109.31	Moon Effect	:	0.0

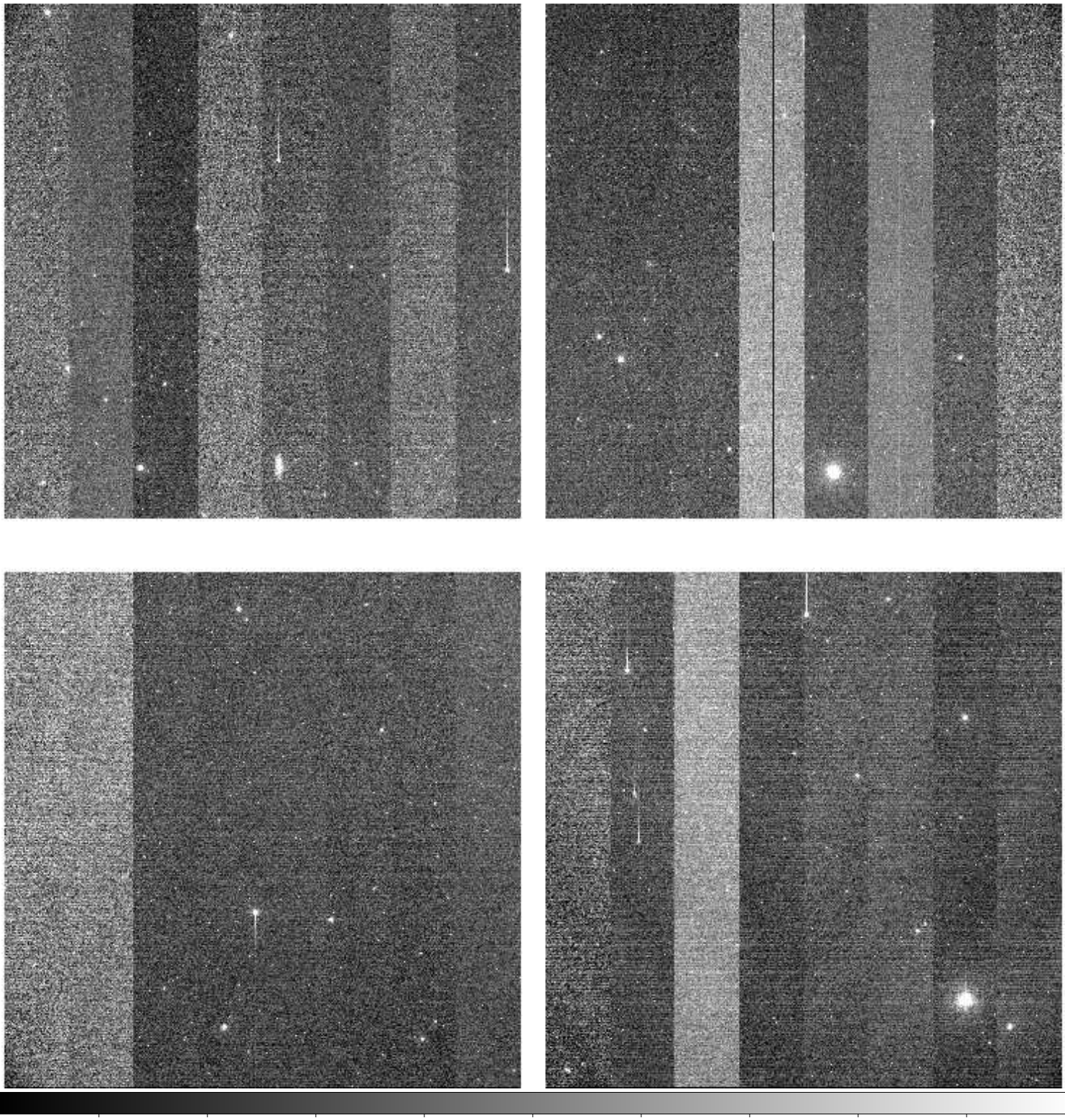

File Name	:	**kmts.20250919.055131.fits** # 164 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5201-2**			
RA	:	22:16:40.010			
DEC	:	-46:20:00.00			
Exposure Time	:	60			
Airmass	:	1.12			
Sidereal Time	:	00:19:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T22:58:42	Weather	:	1
CCD Temperature	:	-109.05	Moon Effect	:	0.0



File Name	:	**kmts.20250919.055132.fits** # 165 / 299 #			
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	:	00:23:43	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T23:02:14	Weather	:	1
CCD Temperature	:	-109.35	Moon Effect	:	0.0

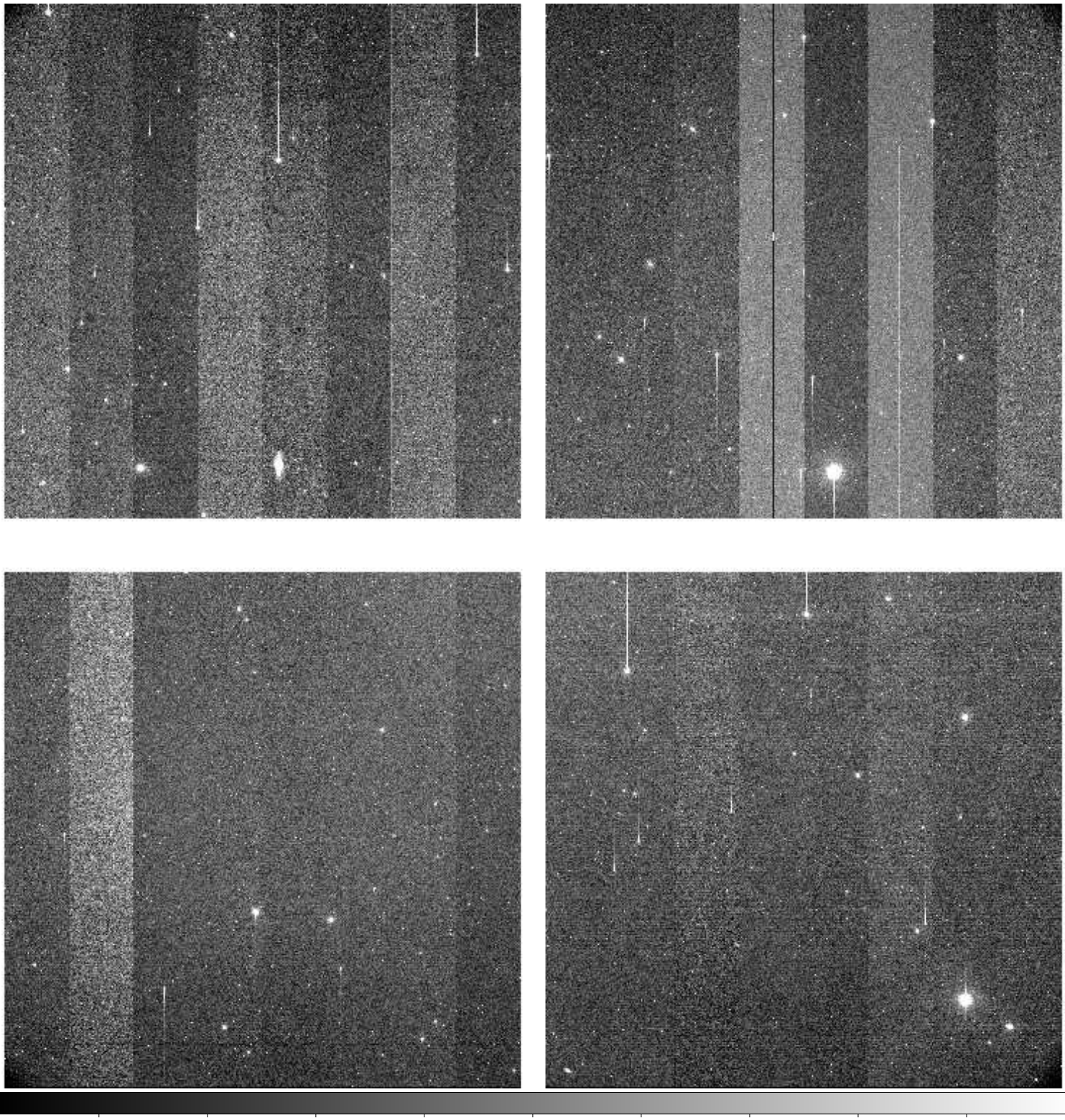





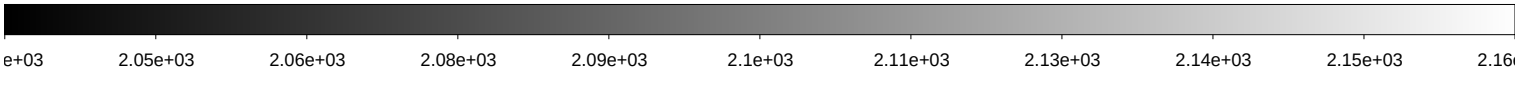

File Name	:	**kmts.20250919.055133.fits** # 166 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:12:59.60			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	00:25:38	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T23:04:10	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0



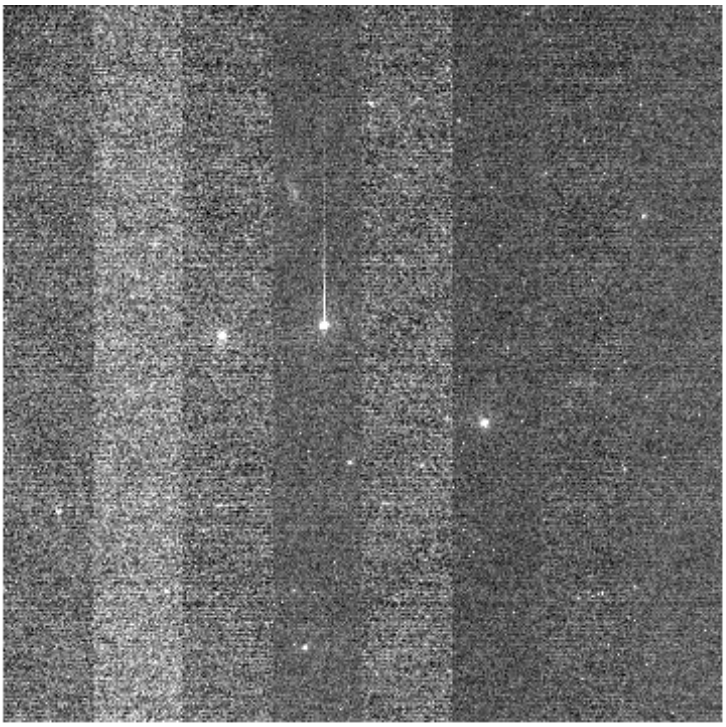


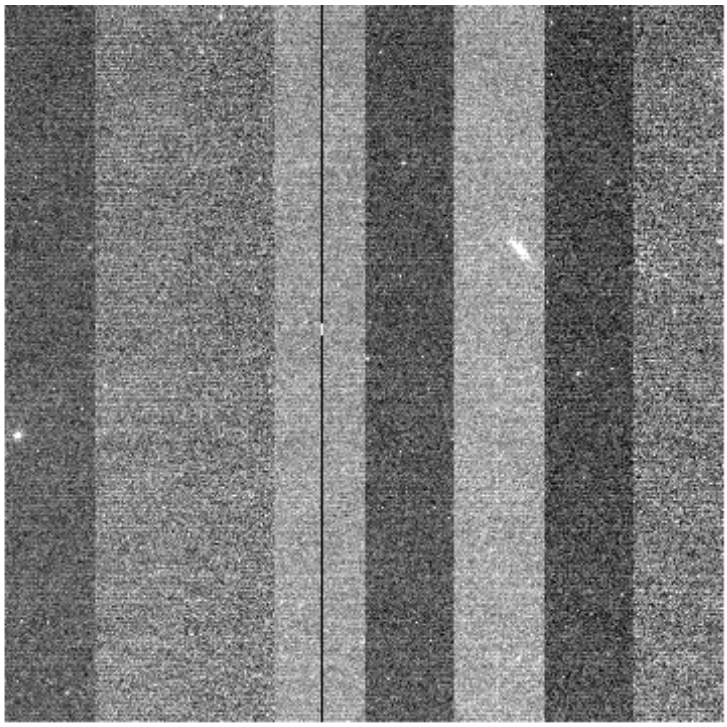
File Name	:	**kmts.20250919.055134.fits** # 167 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7314-2**			
RA	:	22:33:35.020			
DEC	:	-26:12:59.40			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	00:27:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T23:06:07	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0

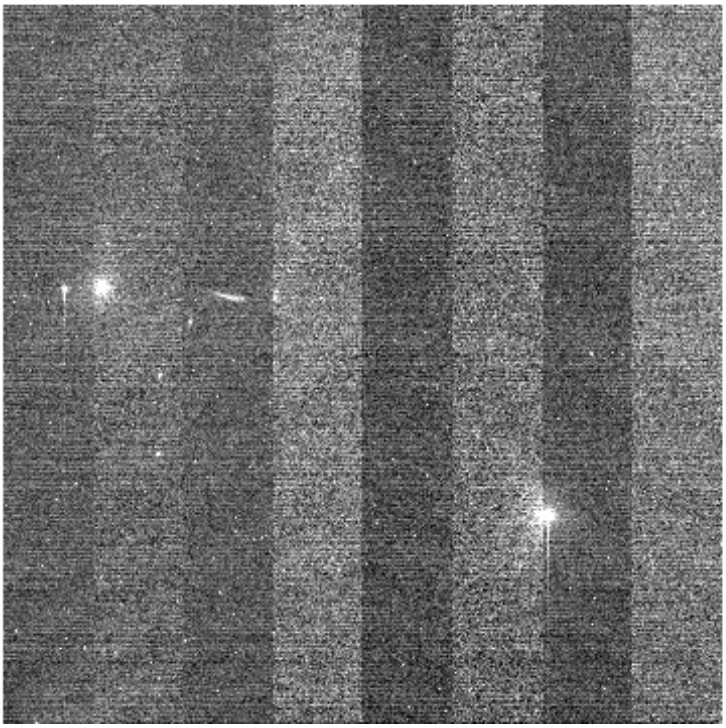


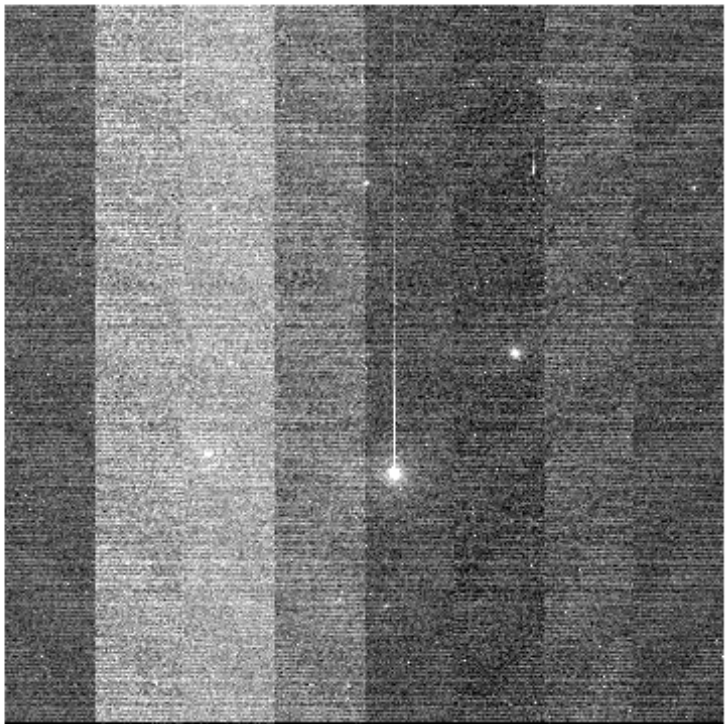


File Name	:	**kmts.20250919.055135.fits** # 168 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.10			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	00:29:45	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T23:08:15	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0



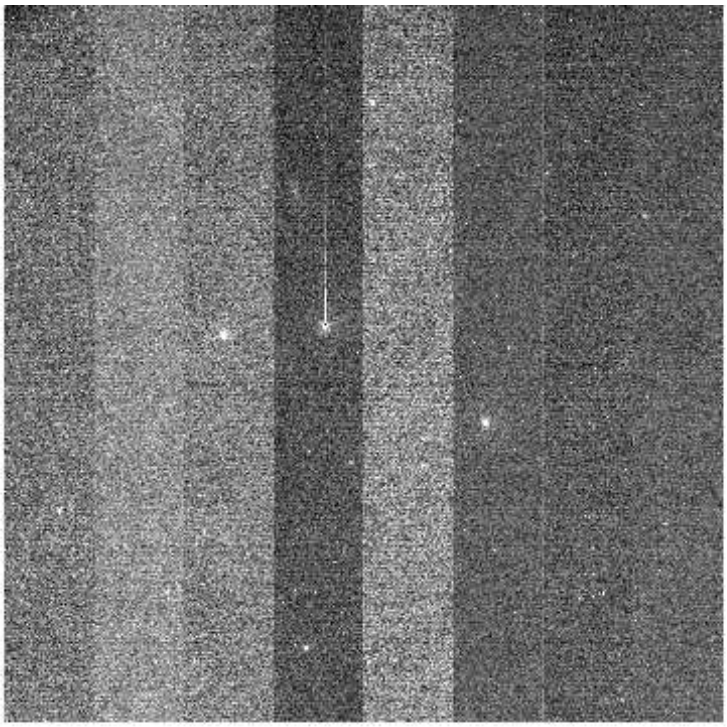


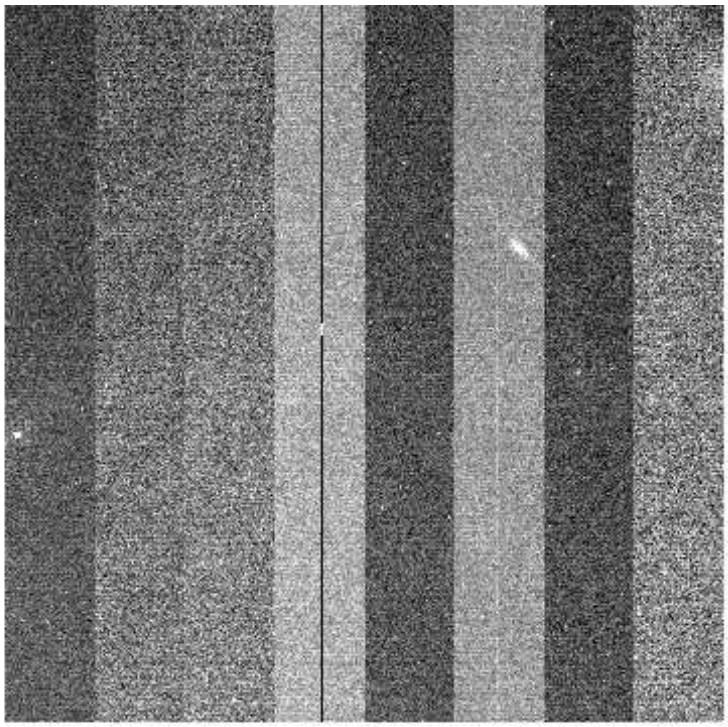


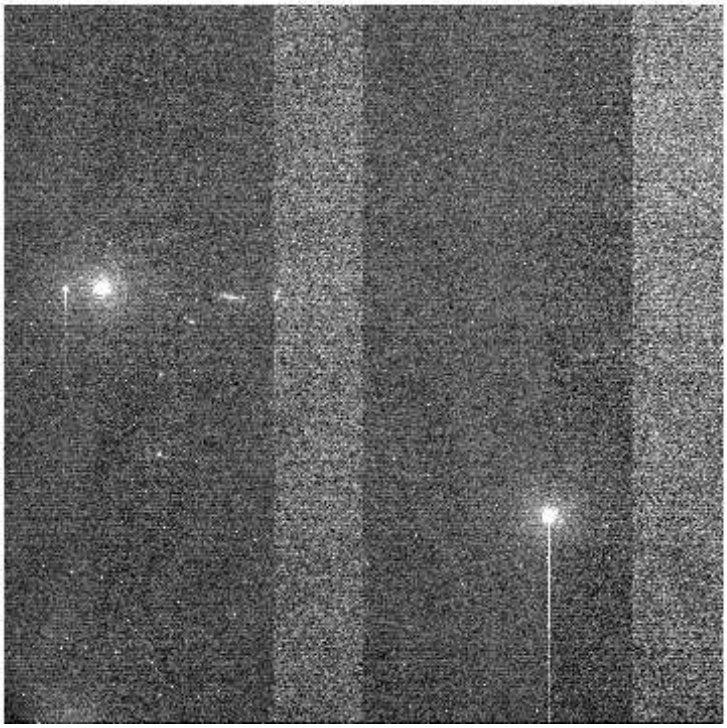


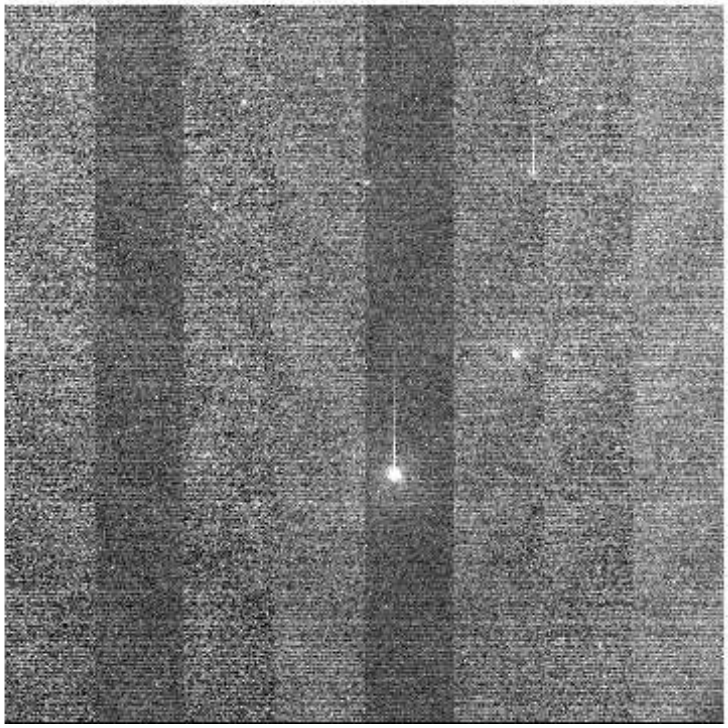


File Name	:	**kmts.20250919.055136.fits** # 169 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.010			
DEC	:	-40:23:00.00			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	00:31:41	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T23:10:11	Weather	:	1
CCD Temperature	:	-109.32	Moon Effect	:	0.0



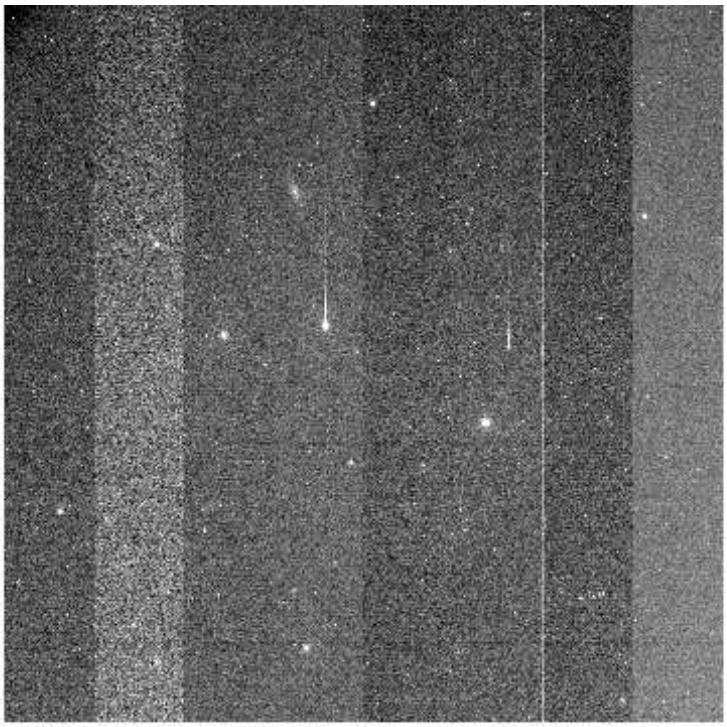
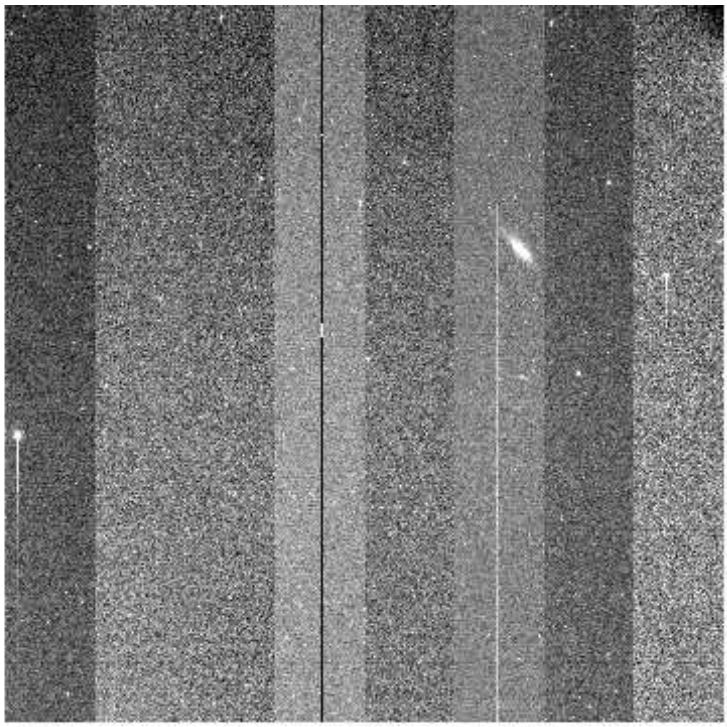
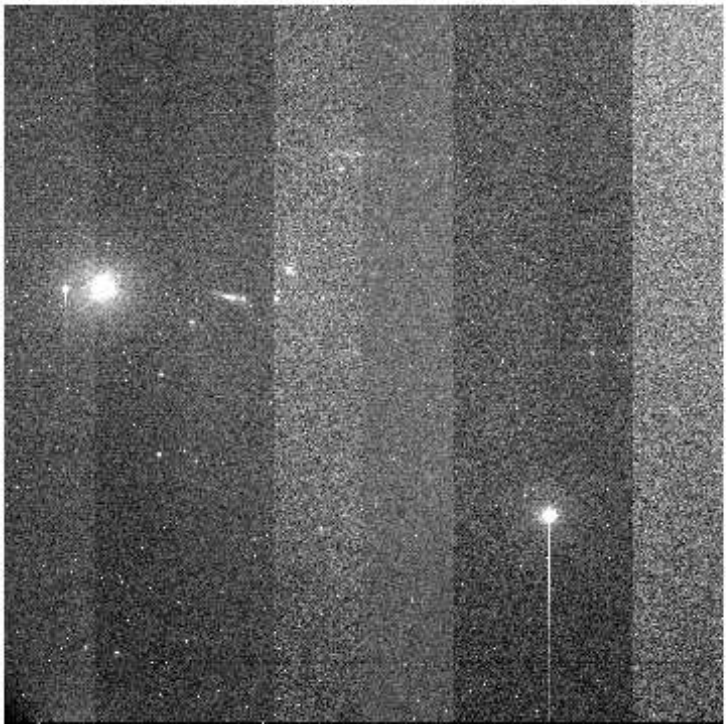
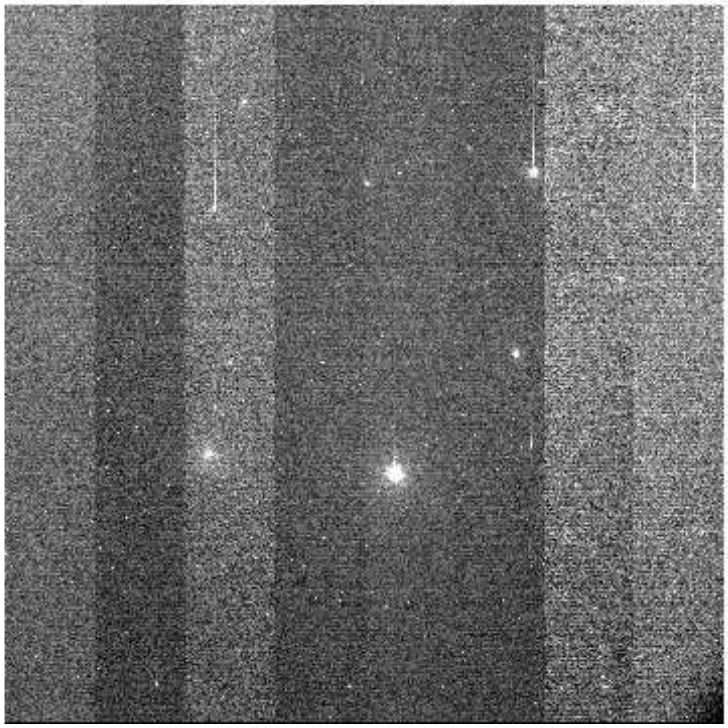
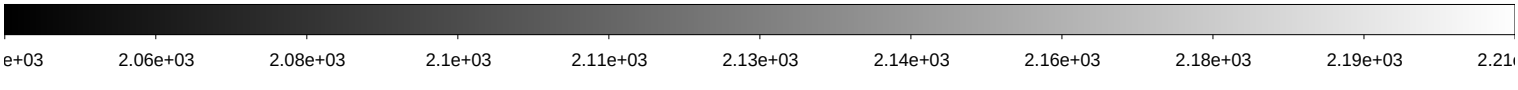




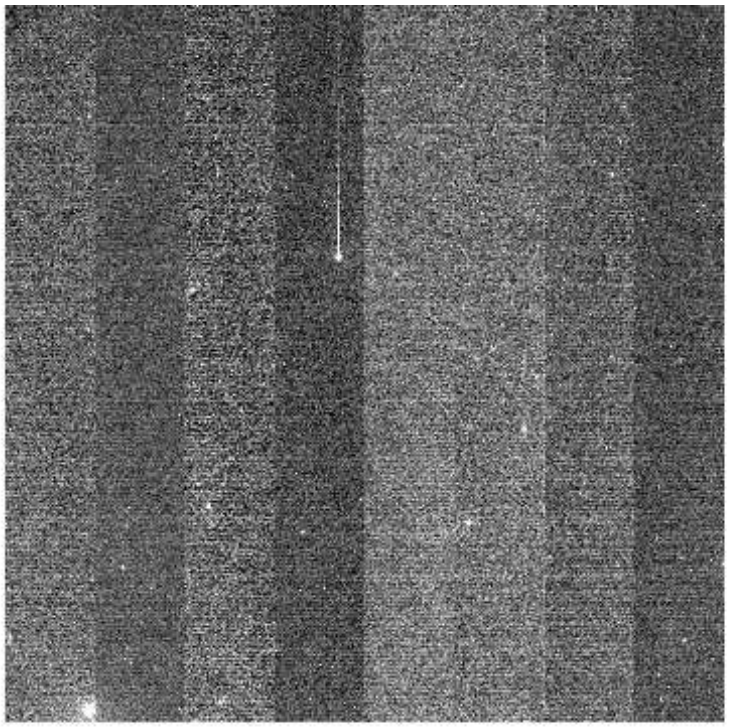
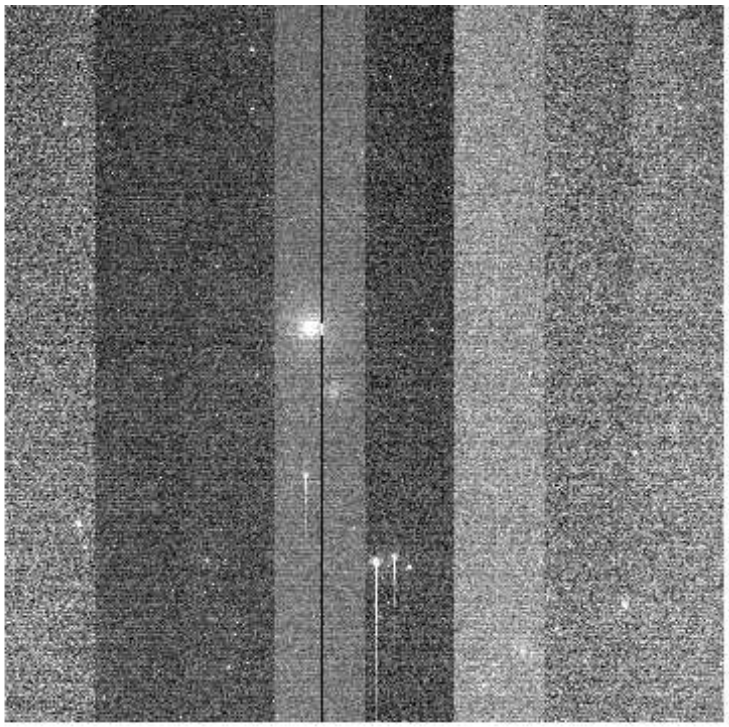
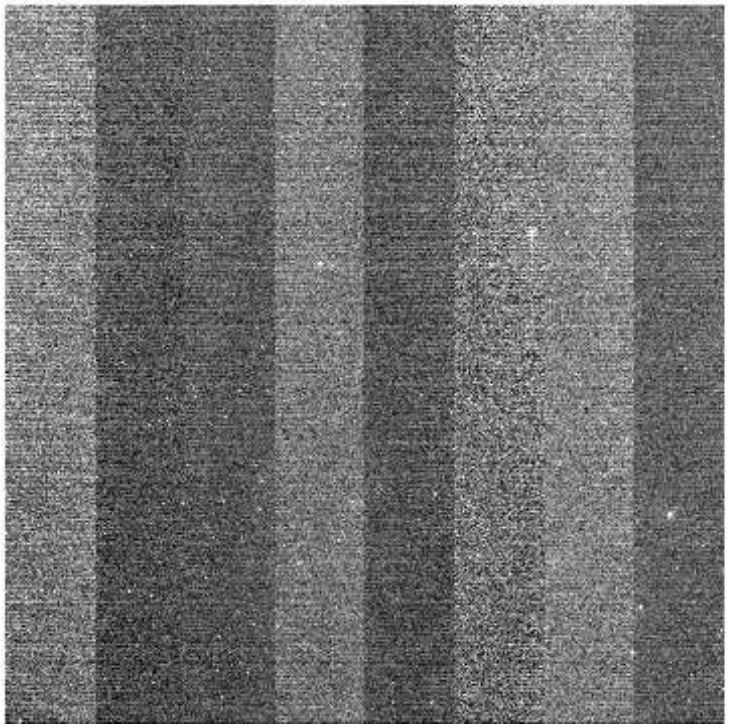
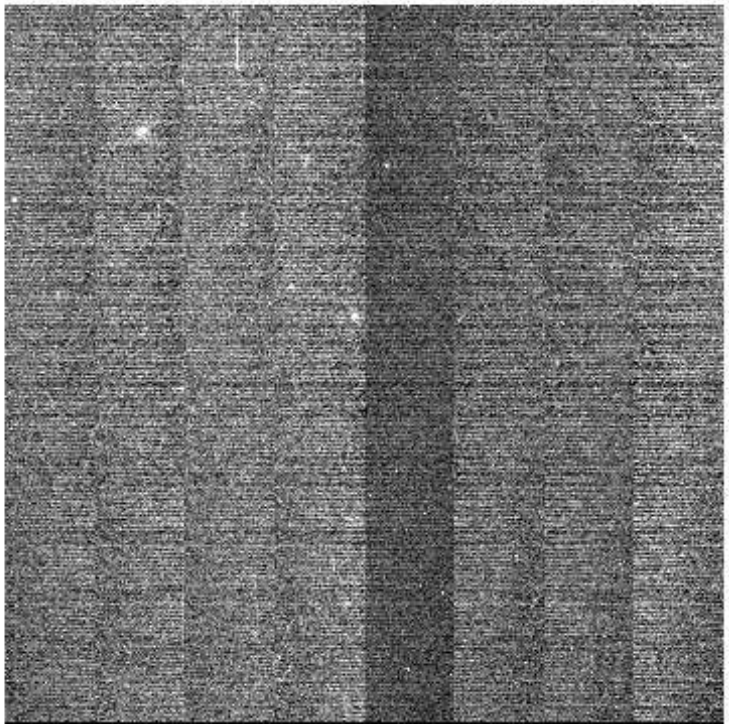




File Name	:	**kmts.20250919.055137.fits** # 170 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7424-1**			
RA	:	22:59:00.000			
DEC	:	-40:22:59.90			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	00:33:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T23:12:22	Weather	:	1
CCD Temperature	:	-109.31	Moon Effect	:	0.0

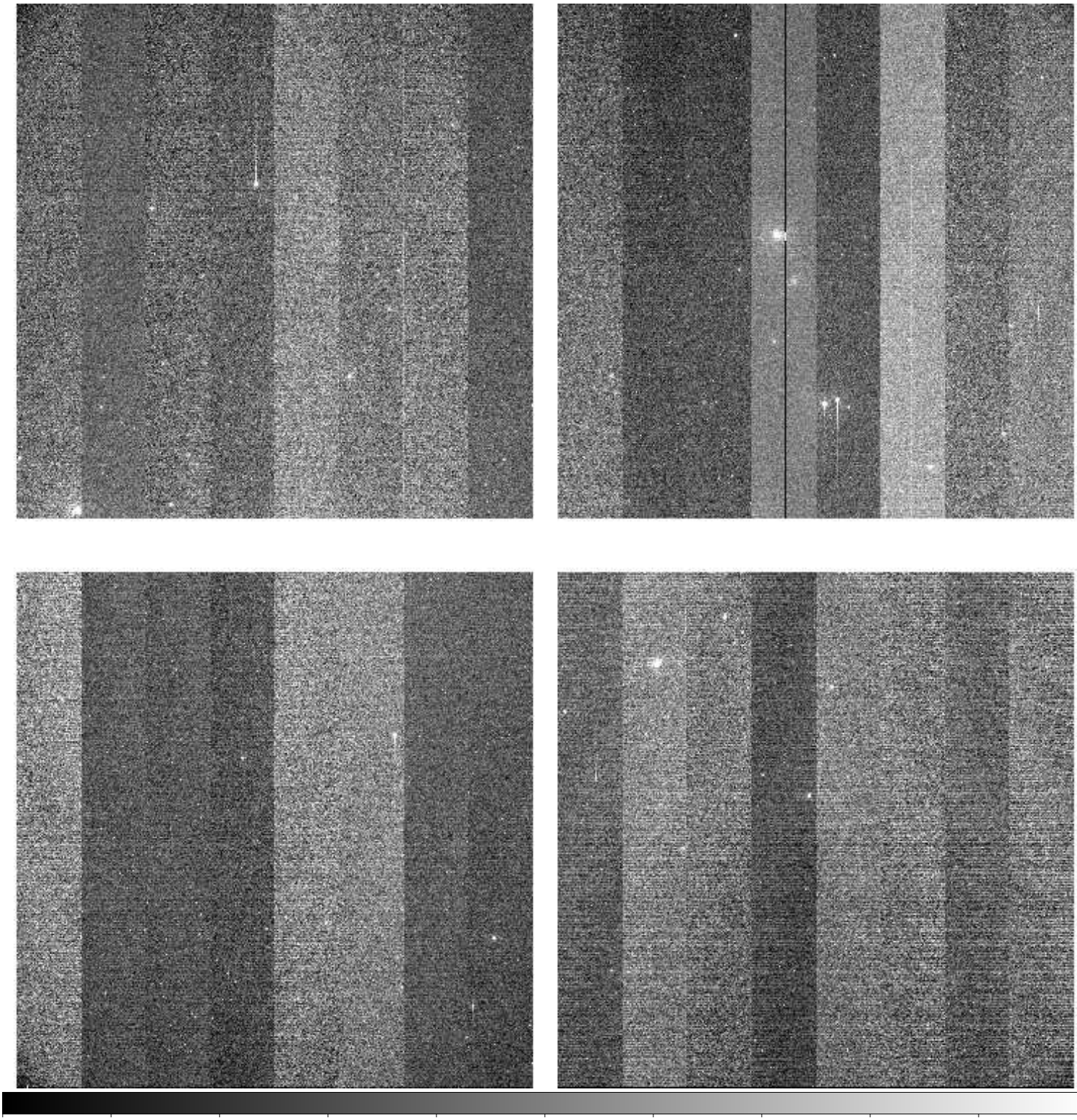






File Name	:	**kmts.20250919.055138.fits** # 171 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.020			
DEC	:	-43:09:59.90			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	00:35:50	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T23:14:32	Weather	:	1
CCD Temperature	:	-109.31	Moon Effect	:	0.0

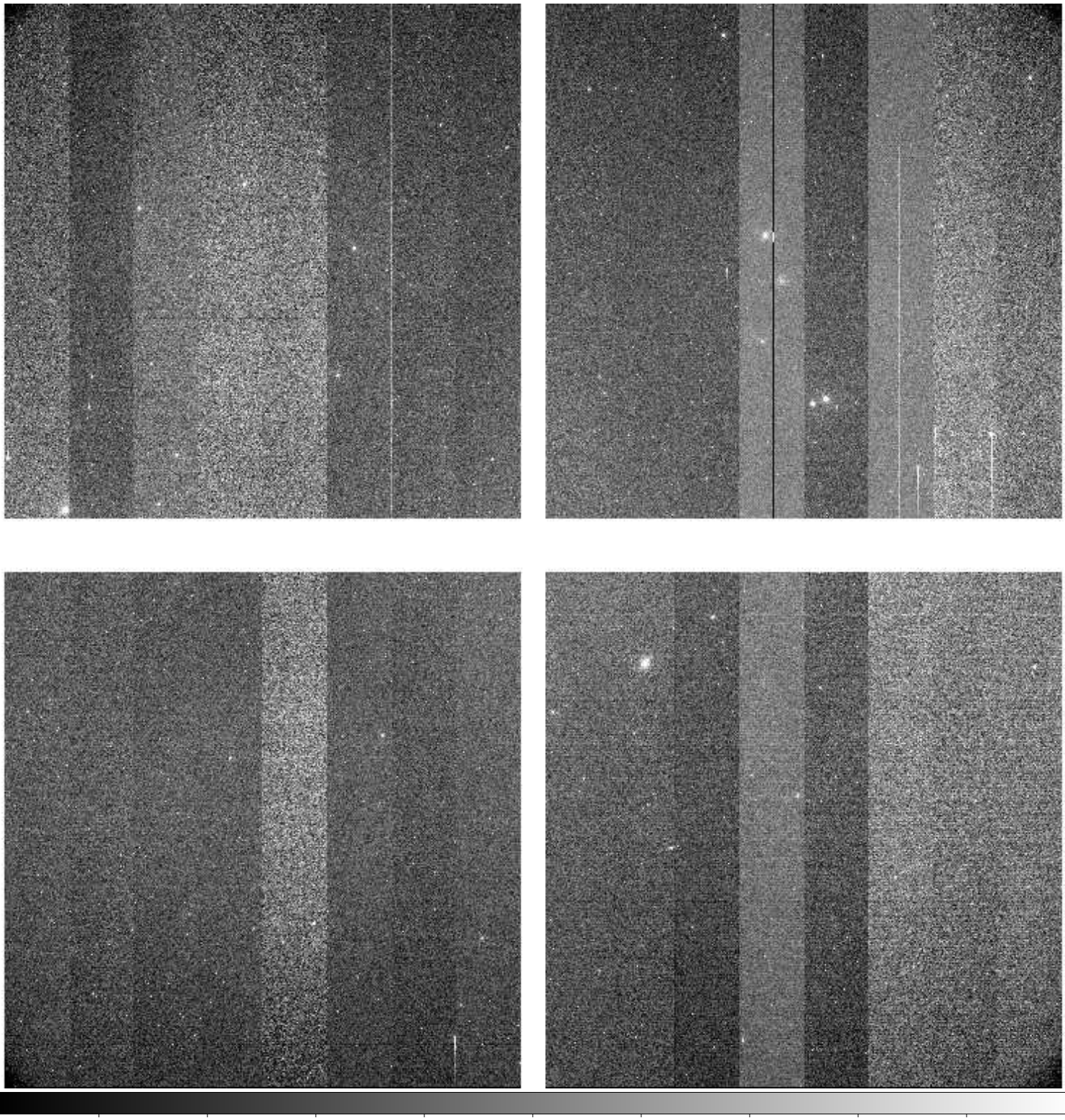
'08 1712 1717 1722 1726 1731 1735 1739 1744 1749 17

File Name	:	**kmts.20250919.055139.fits** # 172 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.010			
DEC	:	-43:10:00.00			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	00:37:59	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T23:16:28	Weather	:	1
CCD Temperature	:	-109.03	Moon Effect	:	0.0

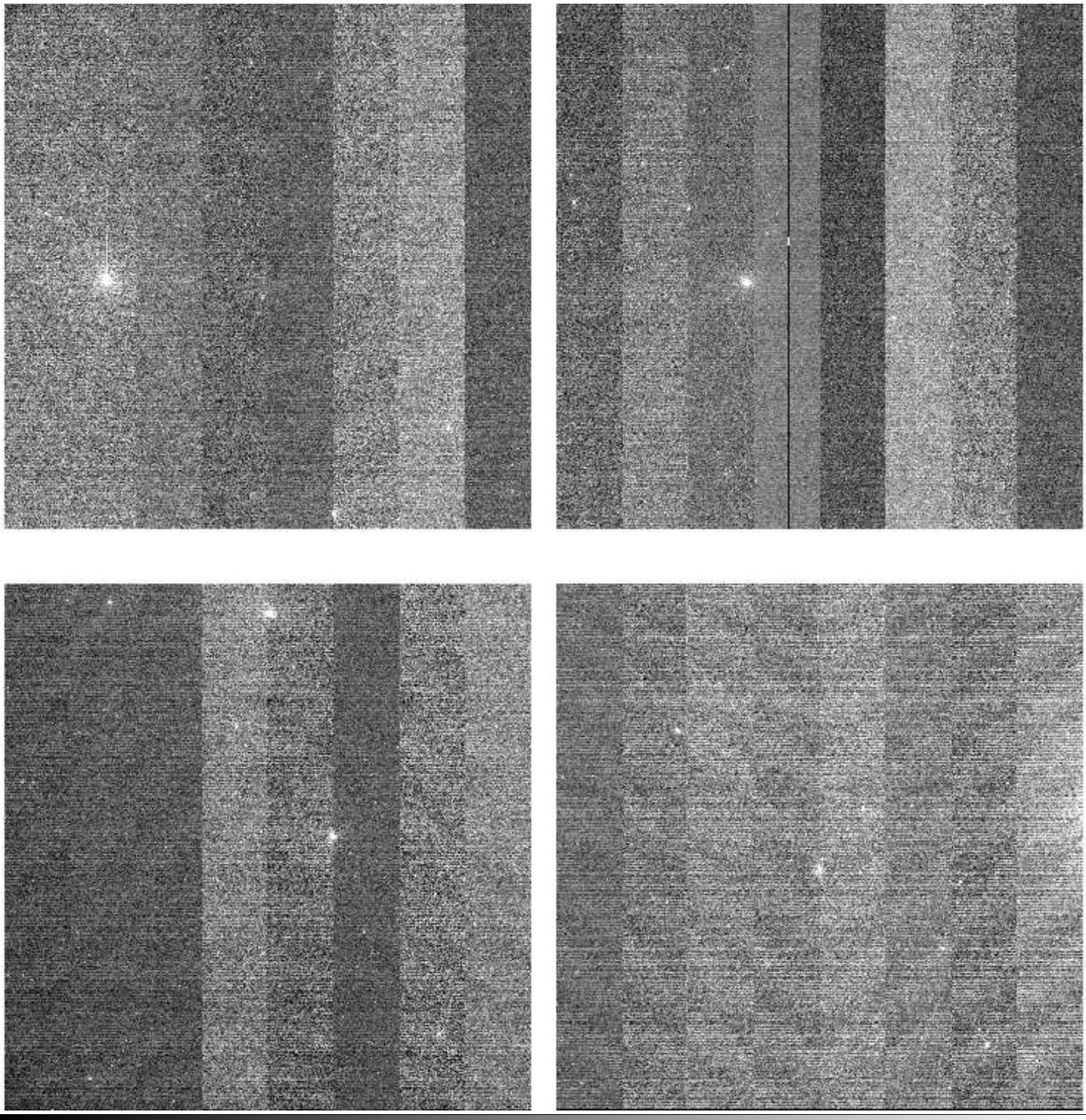




File Name	:	**kmts.20250919.055140.fits** # 173 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7412-2**			
RA	:	22:58:30.000			
DEC	:	-43:10:00.00			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	00:39:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T23:18:37	Weather	:	1
CCD Temperature	:	-109.25	Moon Effect	:	0.0

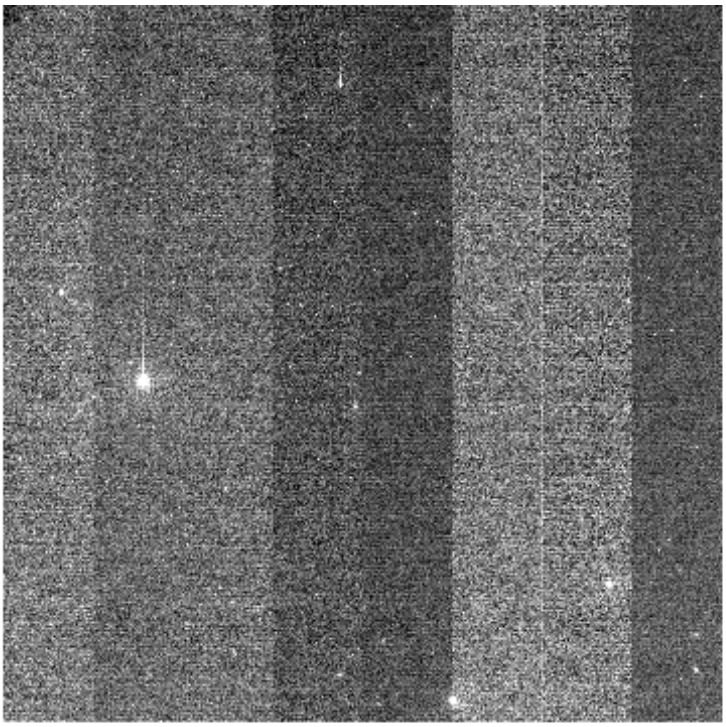


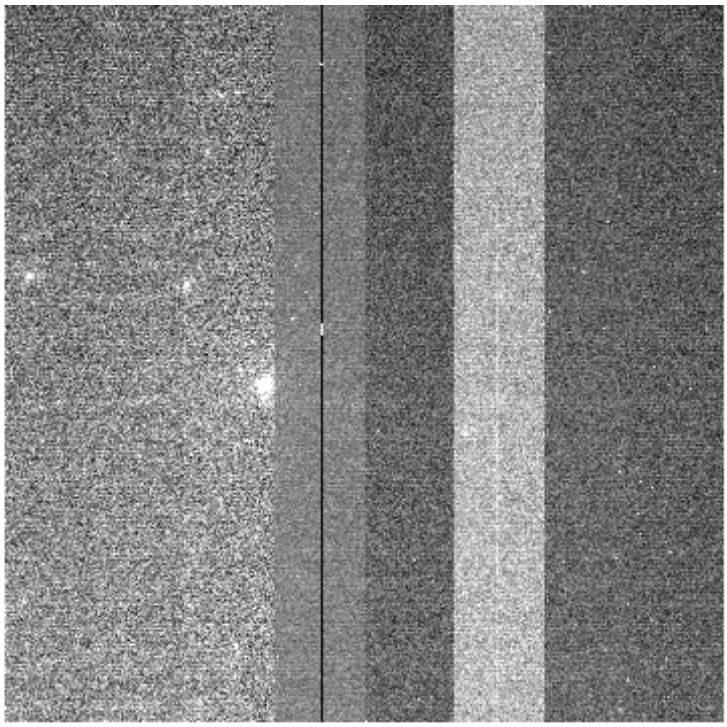
File Name	:	**kmts.20250919.055141.fits** # 174 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:19:59.90			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	00:42:06	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T23:20:47	Weather	:	1
CCD Temperature	:	-109.33	Moon Effect	:	0.0

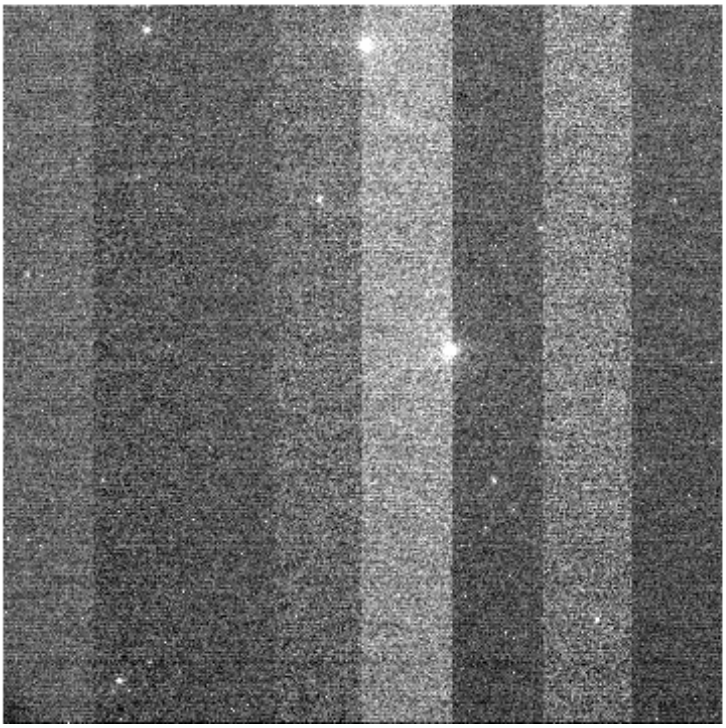


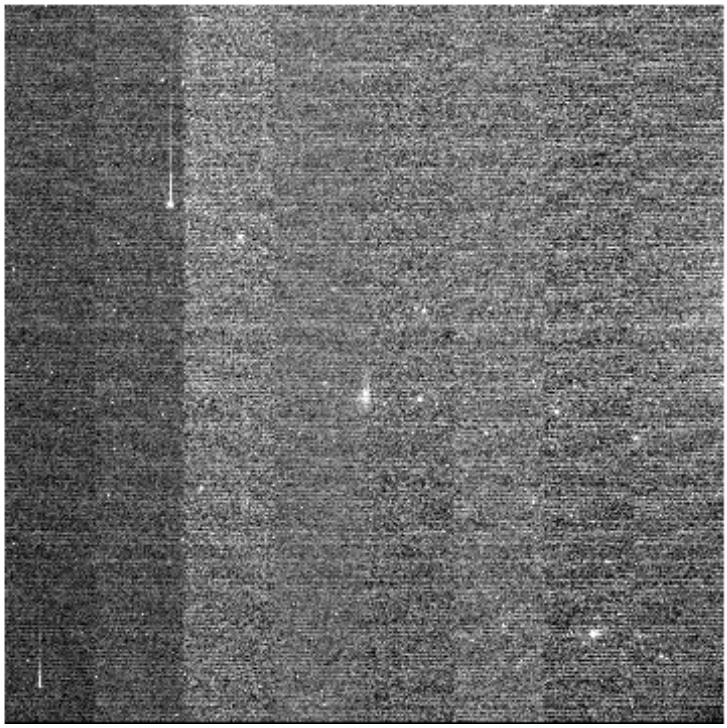


File Name	:	**kmts.20250919.055142.fits** # 175 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.00			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	00:44:14	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T23:22:55	Weather	:	1
CCD Temperature	:	-109.35	Moon Effect	:	0.0



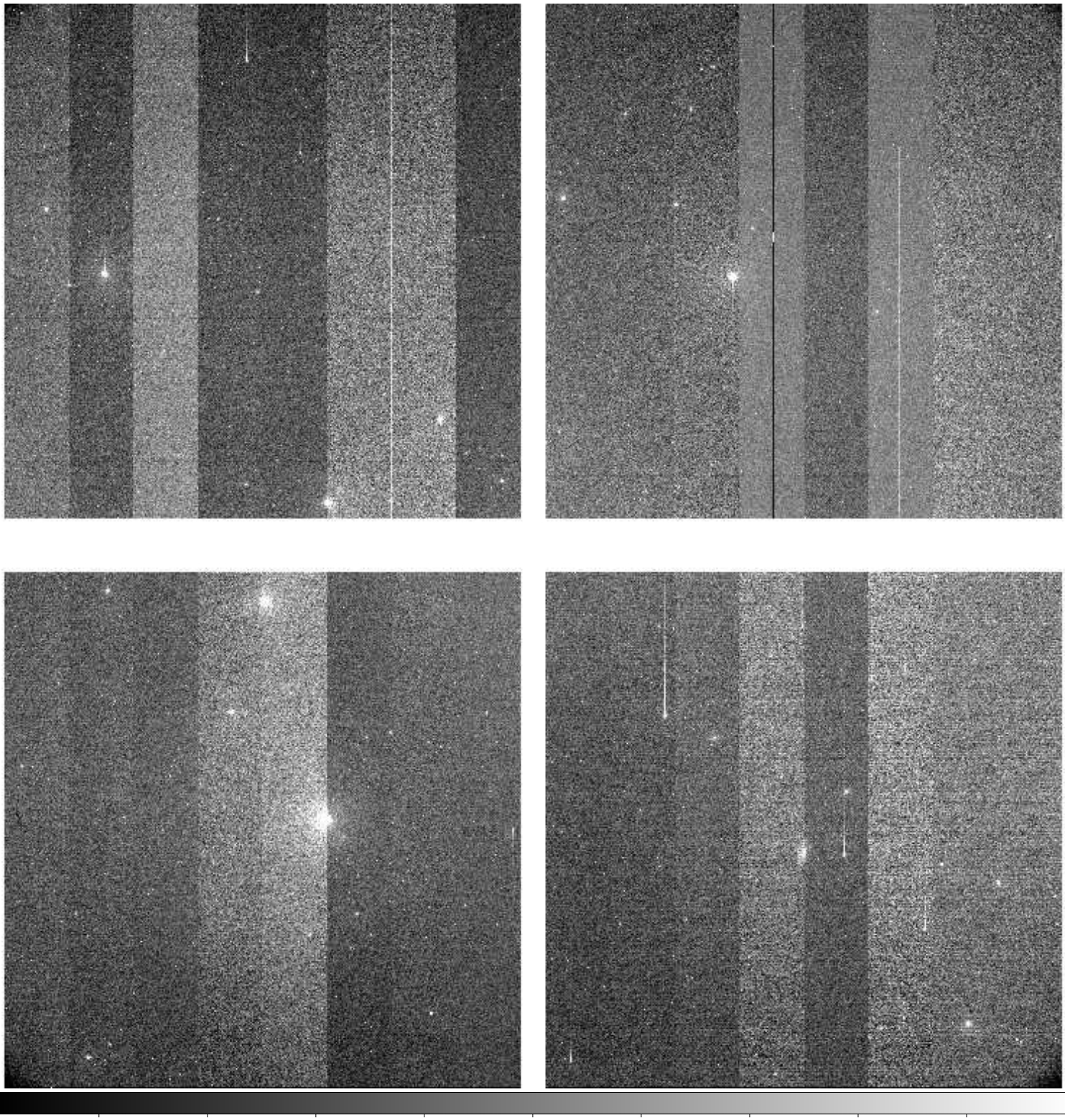




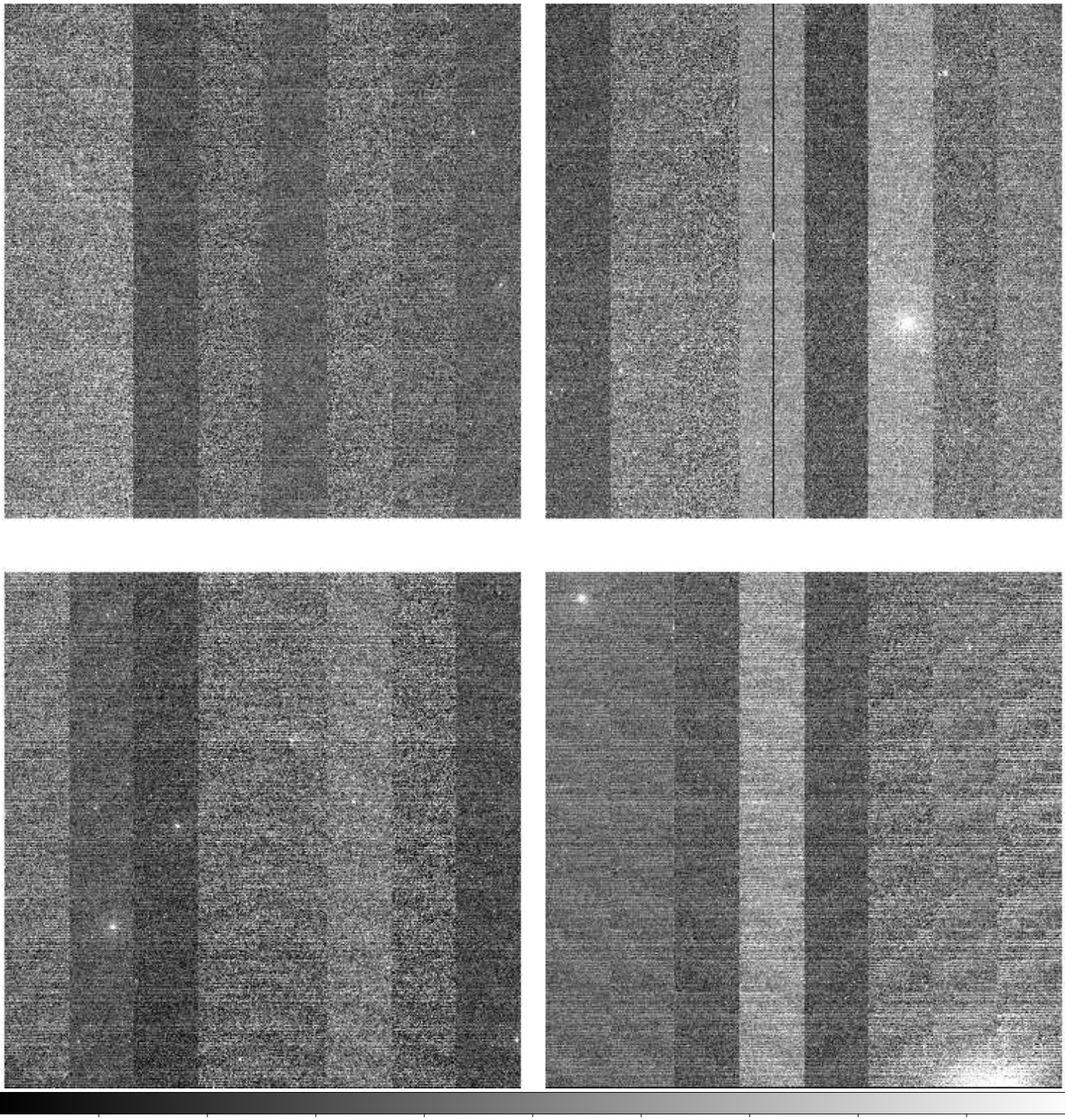




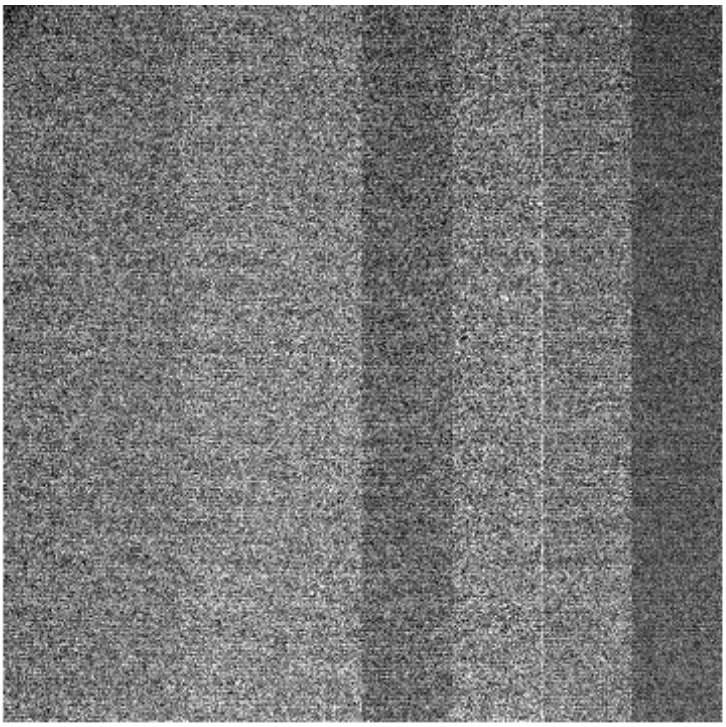
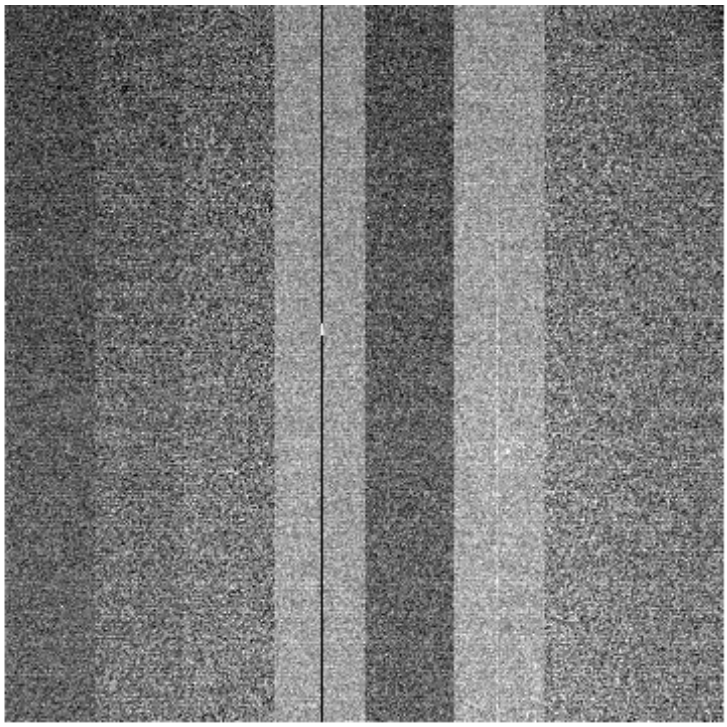
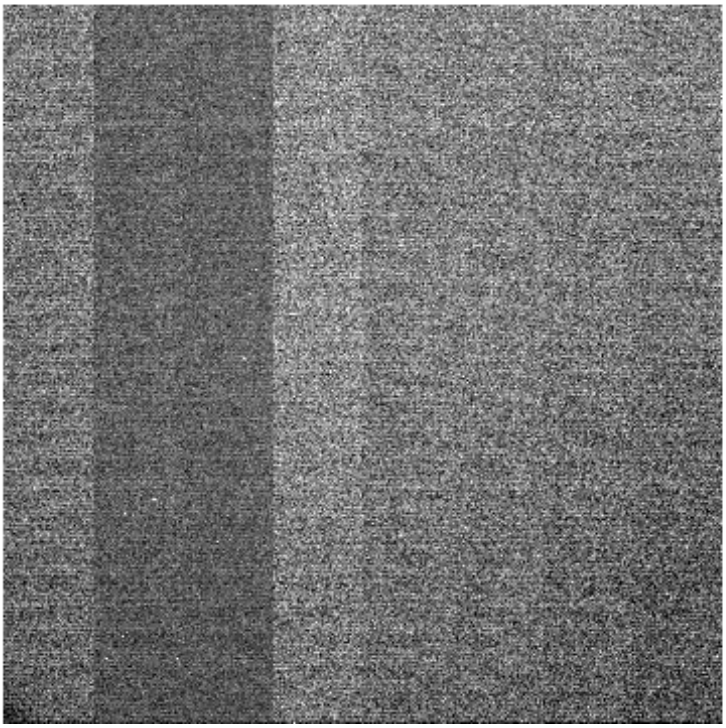
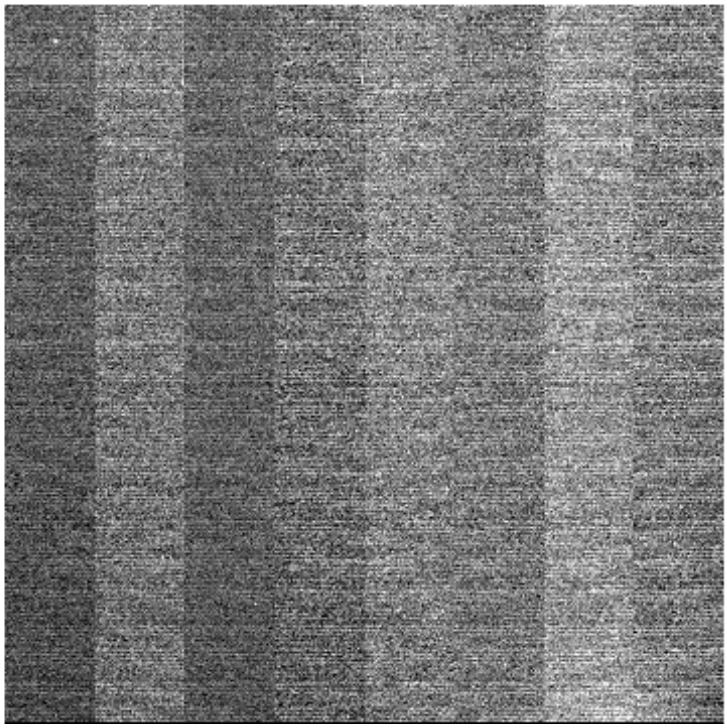
File Name	:	**kmts.20250919.055143.fits** # 176 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN7713-2**			
RA	:	23:39:00.010			
DEC	:	-37:20:00.00			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	00:46:25	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T23:25:06	Weather	:	1
CCD Temperature	:	-109.35	Moon Effect	:	0.0



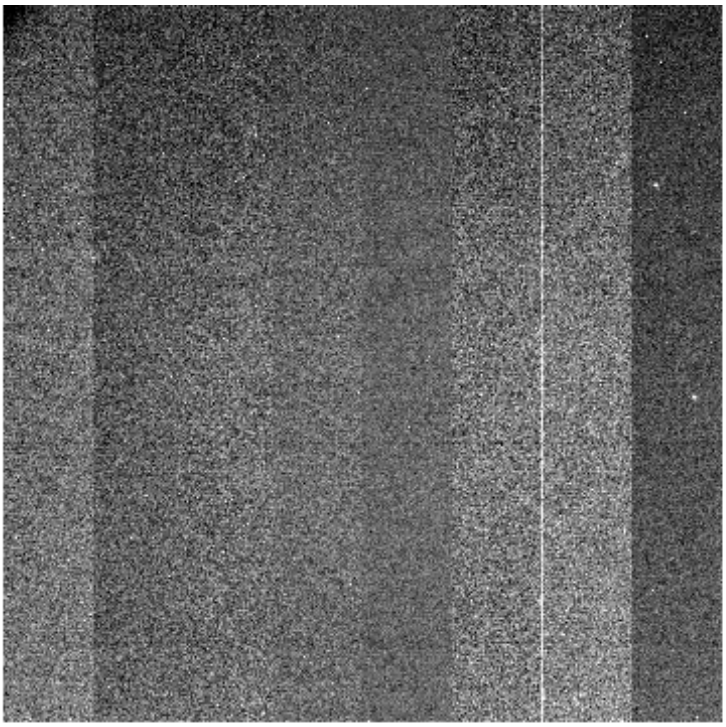
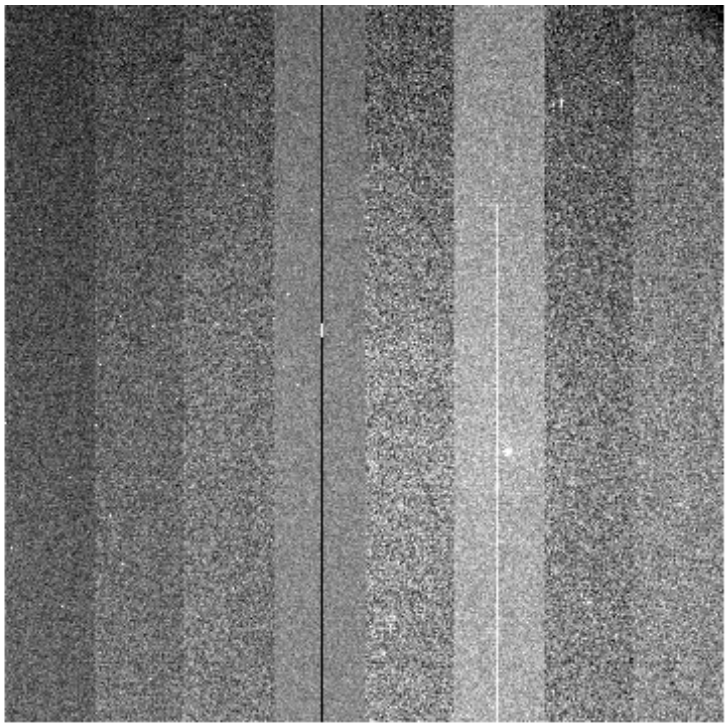
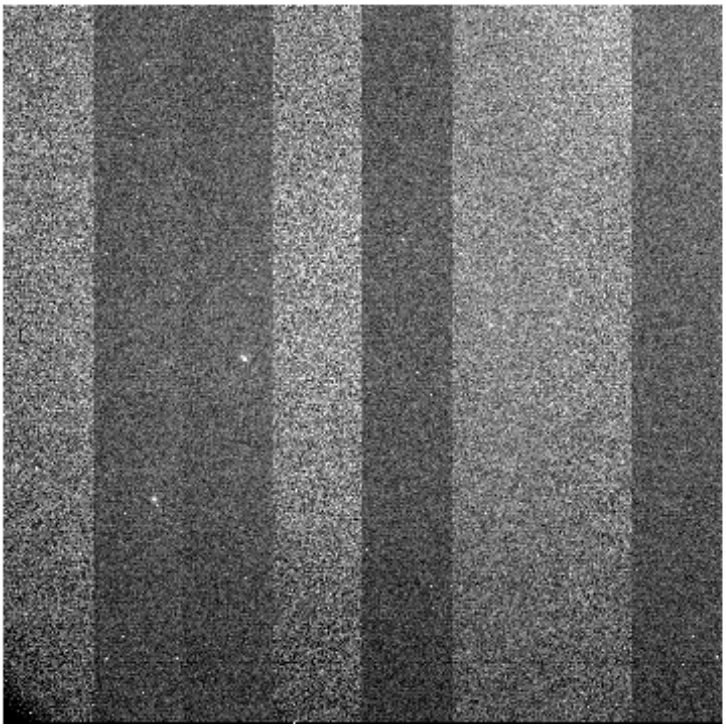
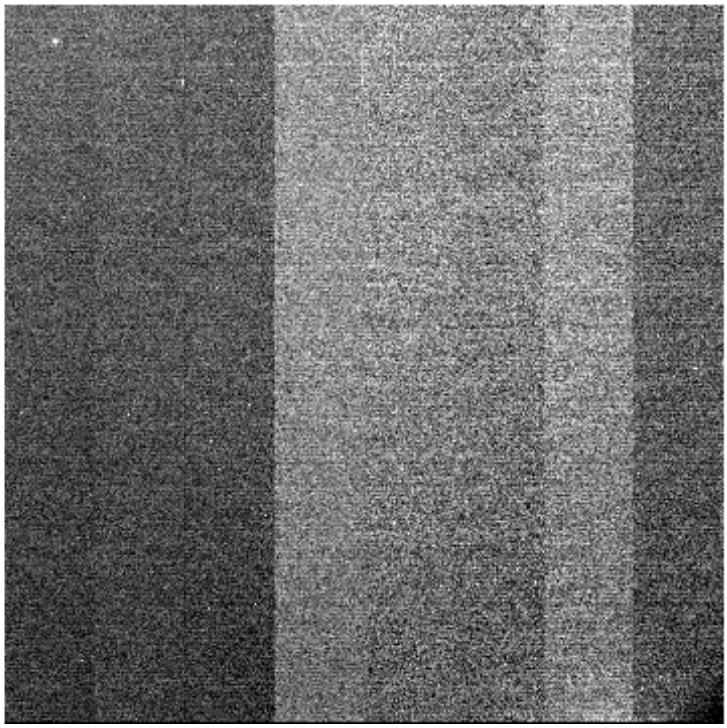
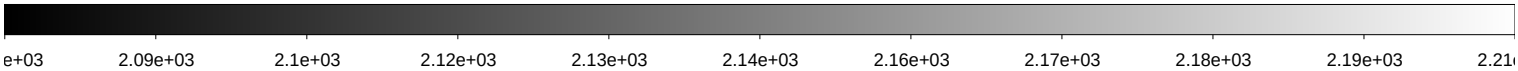
File Name	:	**kmts.20250919.055144.fits** # 177 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.020			
DEC	:	-36:42:00.00			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	00:48:35	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T23:27:02	Weather	:	1
CCD Temperature	:	-109.35	Moon Effect	:	0.0



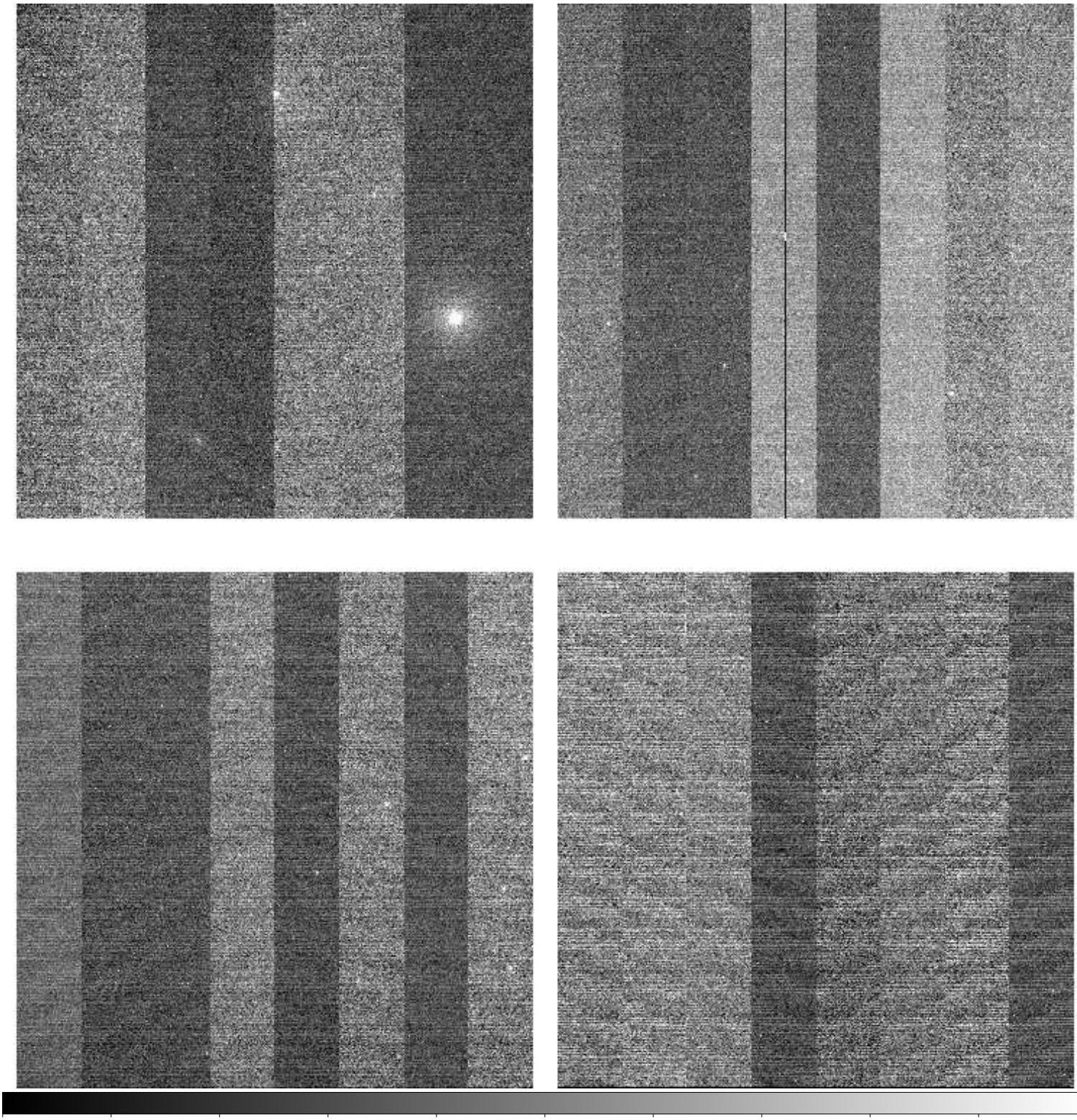
File Name	:	**kmts.20250919.055145.fits** # 178 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.20			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	00:53:08	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T23:31:34	Weather	:	1
CCD Temperature	:	-109.31	Moon Effect	:	0.0


File Name	:	**kmts.20250919.055146.fits** # 179 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZIC5332-2**			
RA	:	23:37:30.010			
DEC	:	-36:42:00.10			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	00:55:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T23:33:46	Weather	:	1
CCD Temperature	:	-109.33	Moon Effect	:	0.0

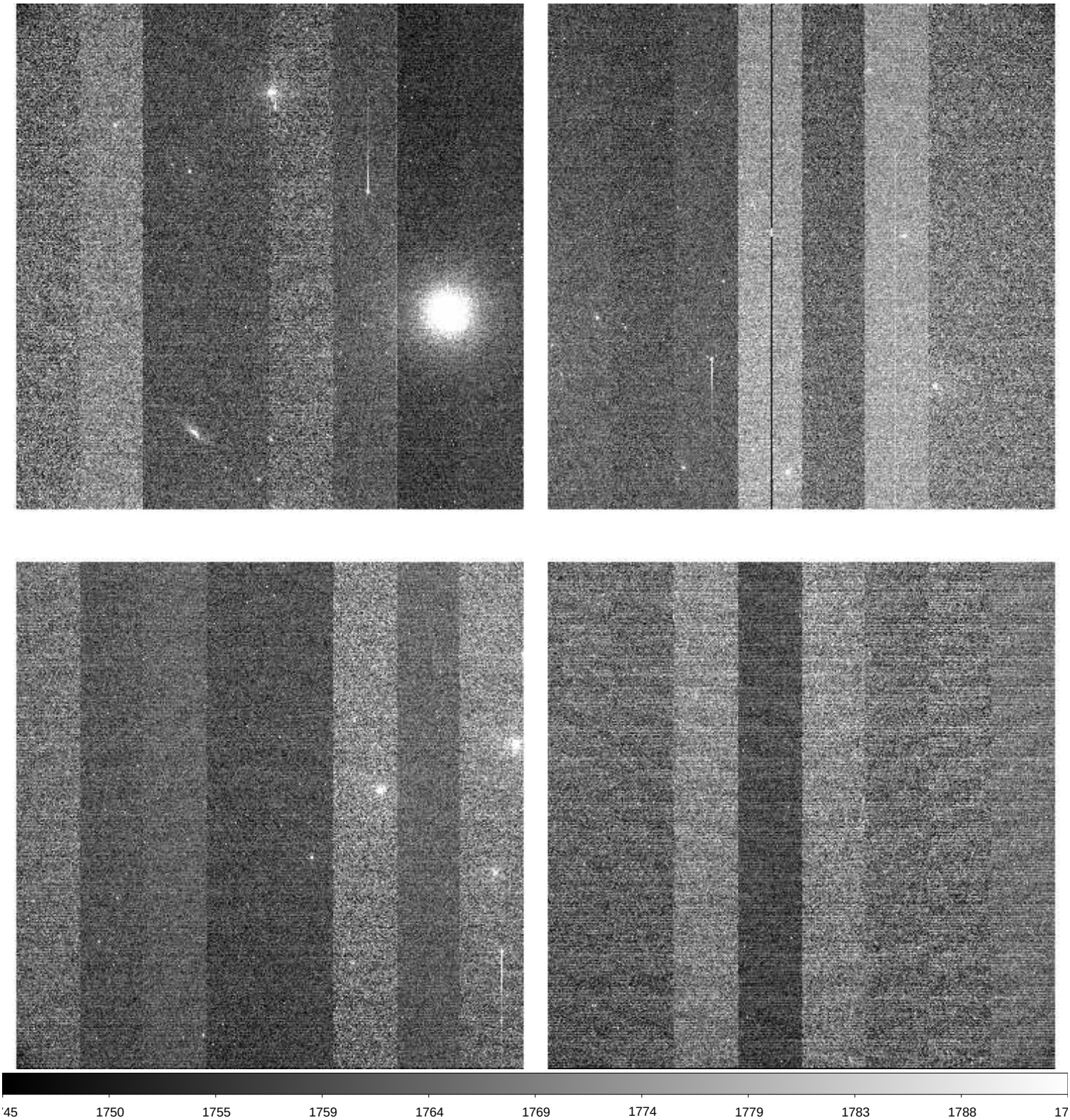






File Name	:	**kmts.20250919.055147.fits** # 180 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	00:57:17	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T23:35:44	Weather	:	1
CCD Temperature	:	-109.34	Moon Effect	:	0.0

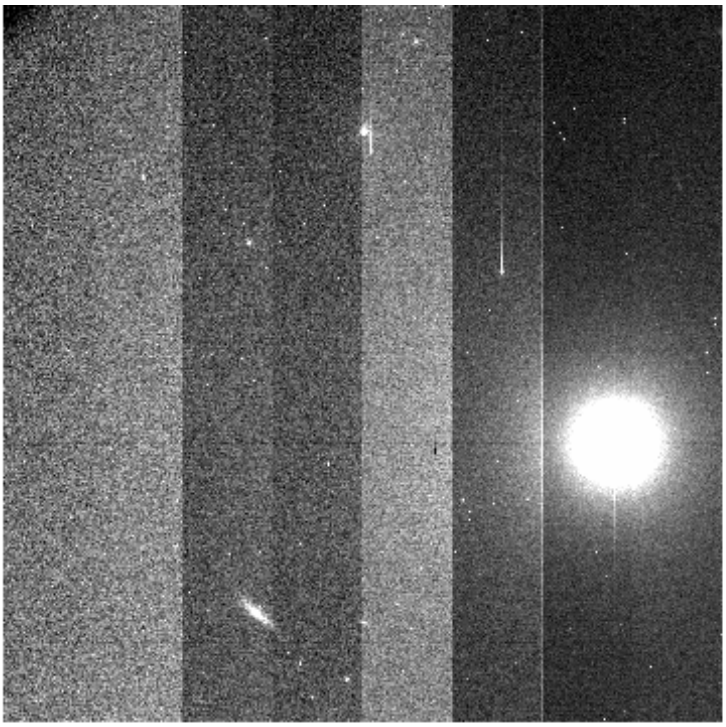
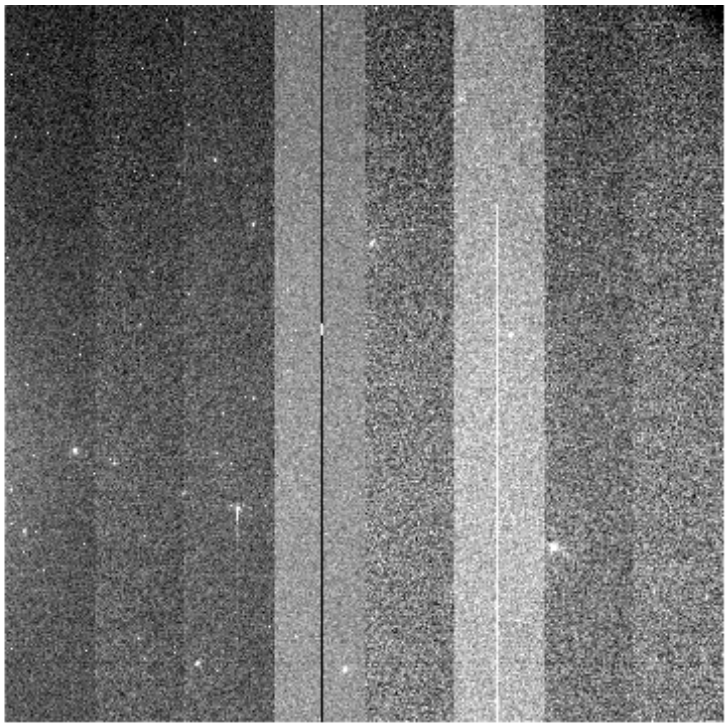
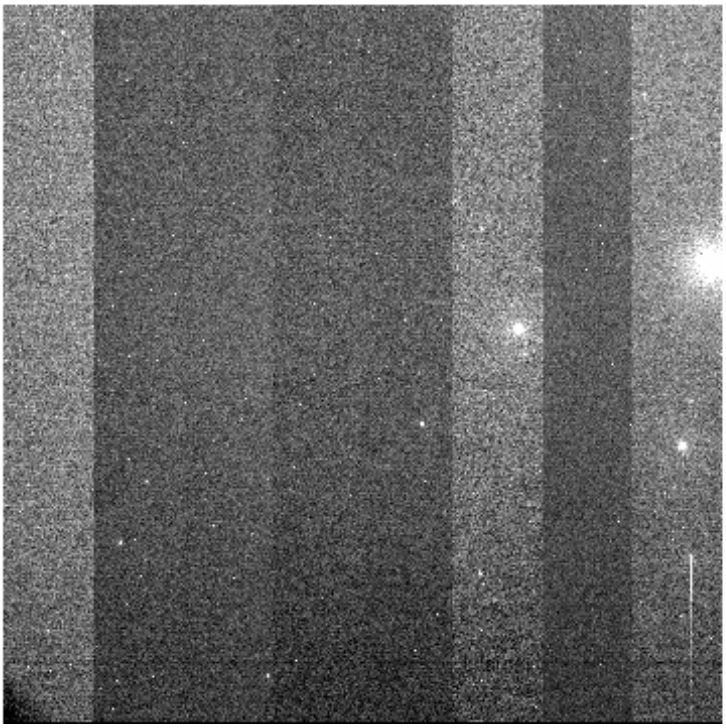
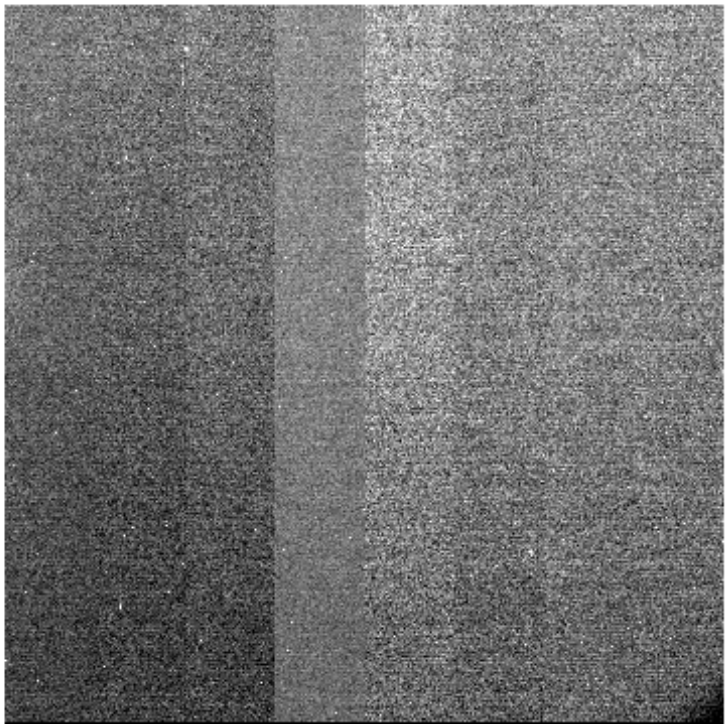




File Name	:	**kmts.20250919.055148.fits** # 181 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.020			
DEC	:	-33:28:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	00:59:17	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T23:37:43	Weather	:	1
CCD Temperature	:	-109.35	Moon Effect	:	0.0

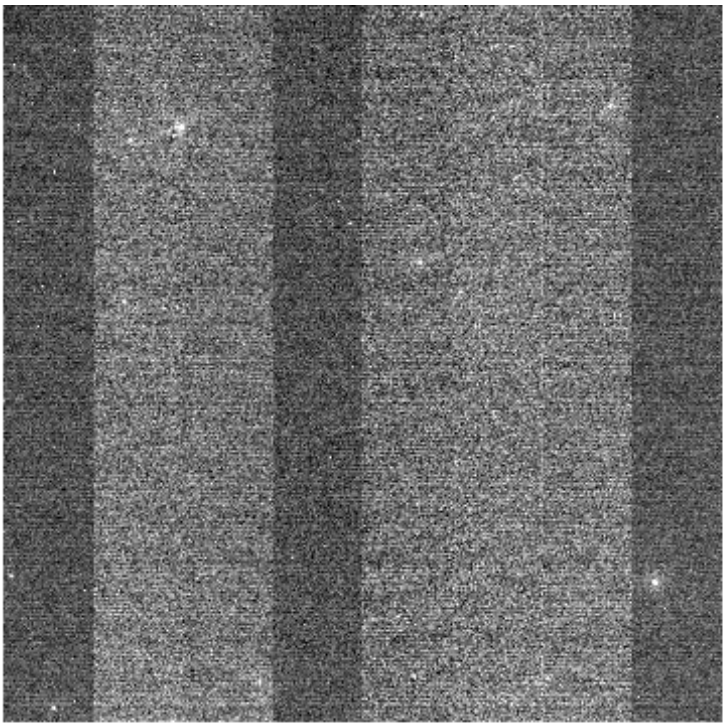


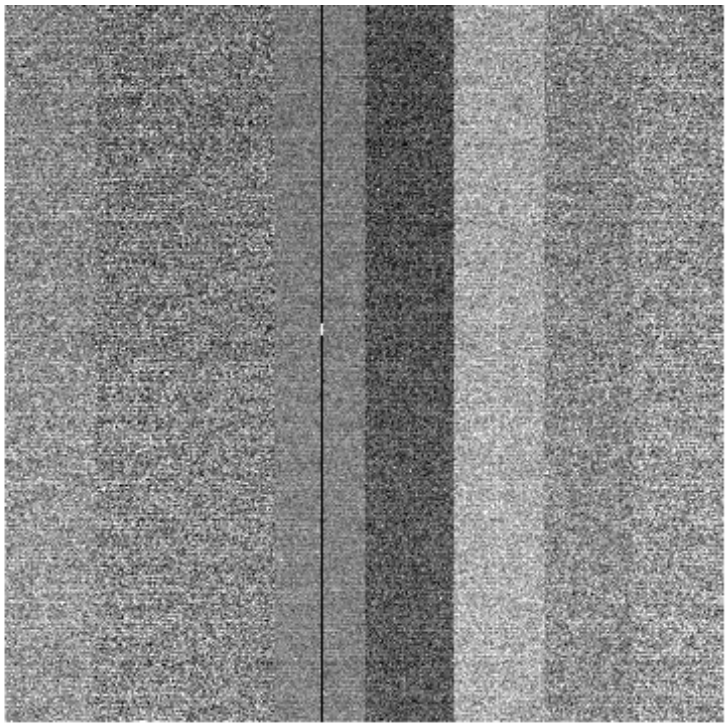
File Name	:	**kmts.20250919.055149.fits** # 182 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN134-1**			
RA	:	00:27:10.010			
DEC	:	-33:28:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	01:01:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T23:39:41	Weather	:	1
CCD Temperature	:	-109.34	Moon Effect	:	0.0

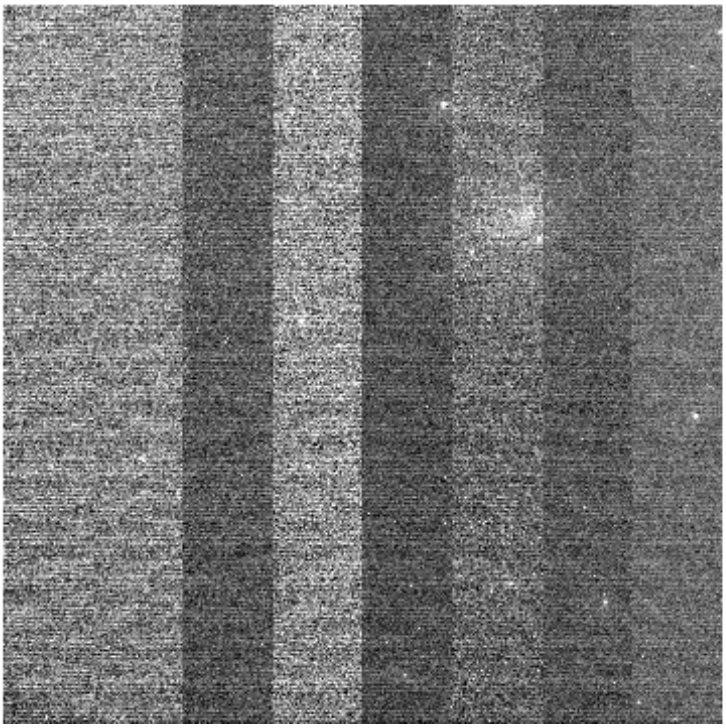





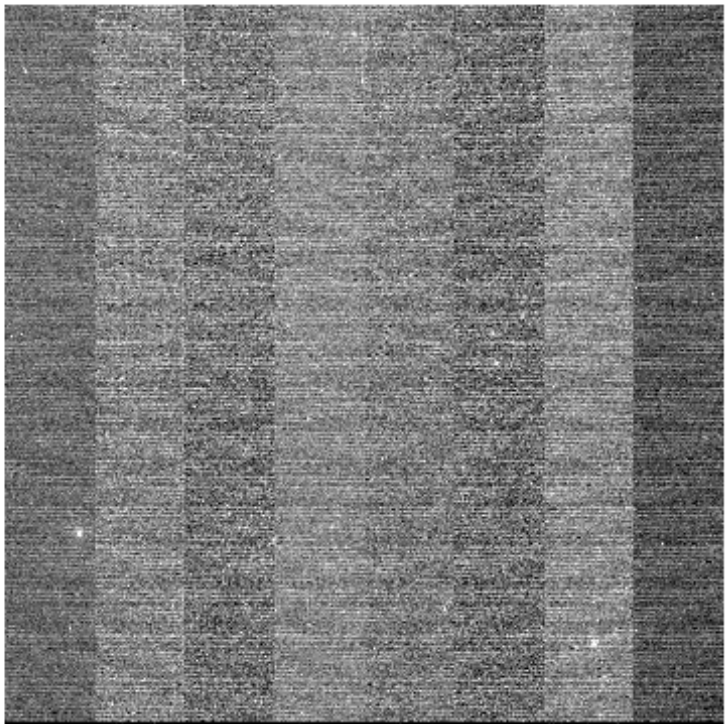
e+03 2.08e+03 2.1e+03 2.11e+03 2.12e+03 2.13e+03 2.15e+03 2.16e+03 2.17e+03 2.18e+03 2.2e

File Name	:	**kmts.20250919.055150.fits** # 183 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.10			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	01:03:14	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T23:41:39	Weather	:	1
CCD Temperature	:	-109.37	Moon Effect	:	0.0



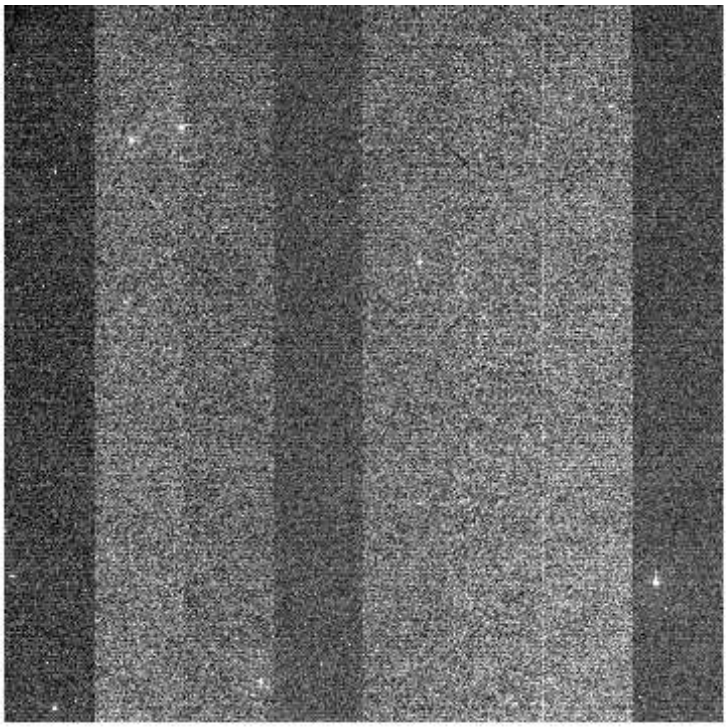
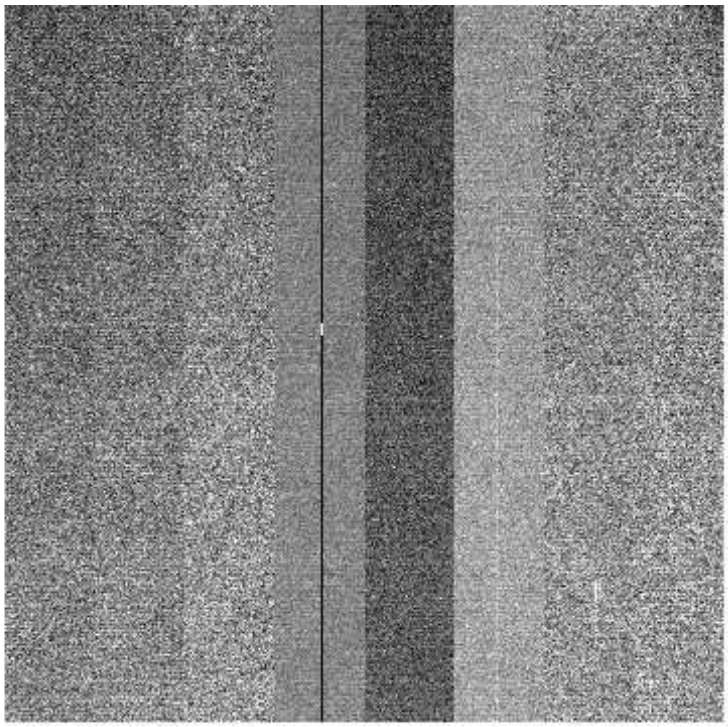
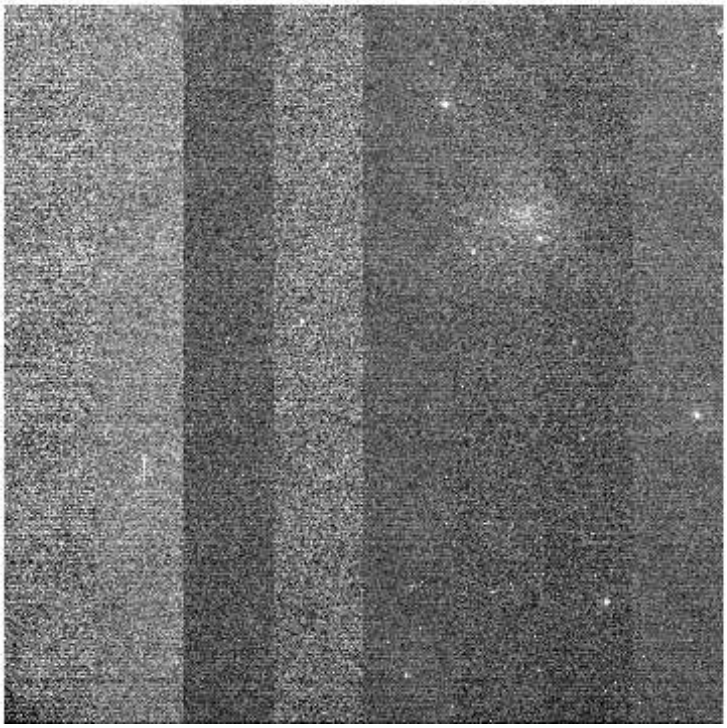
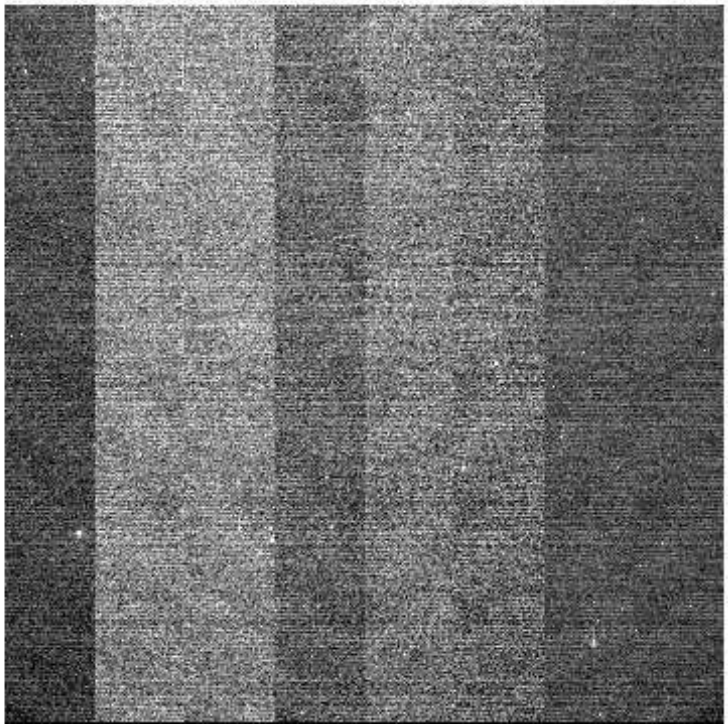




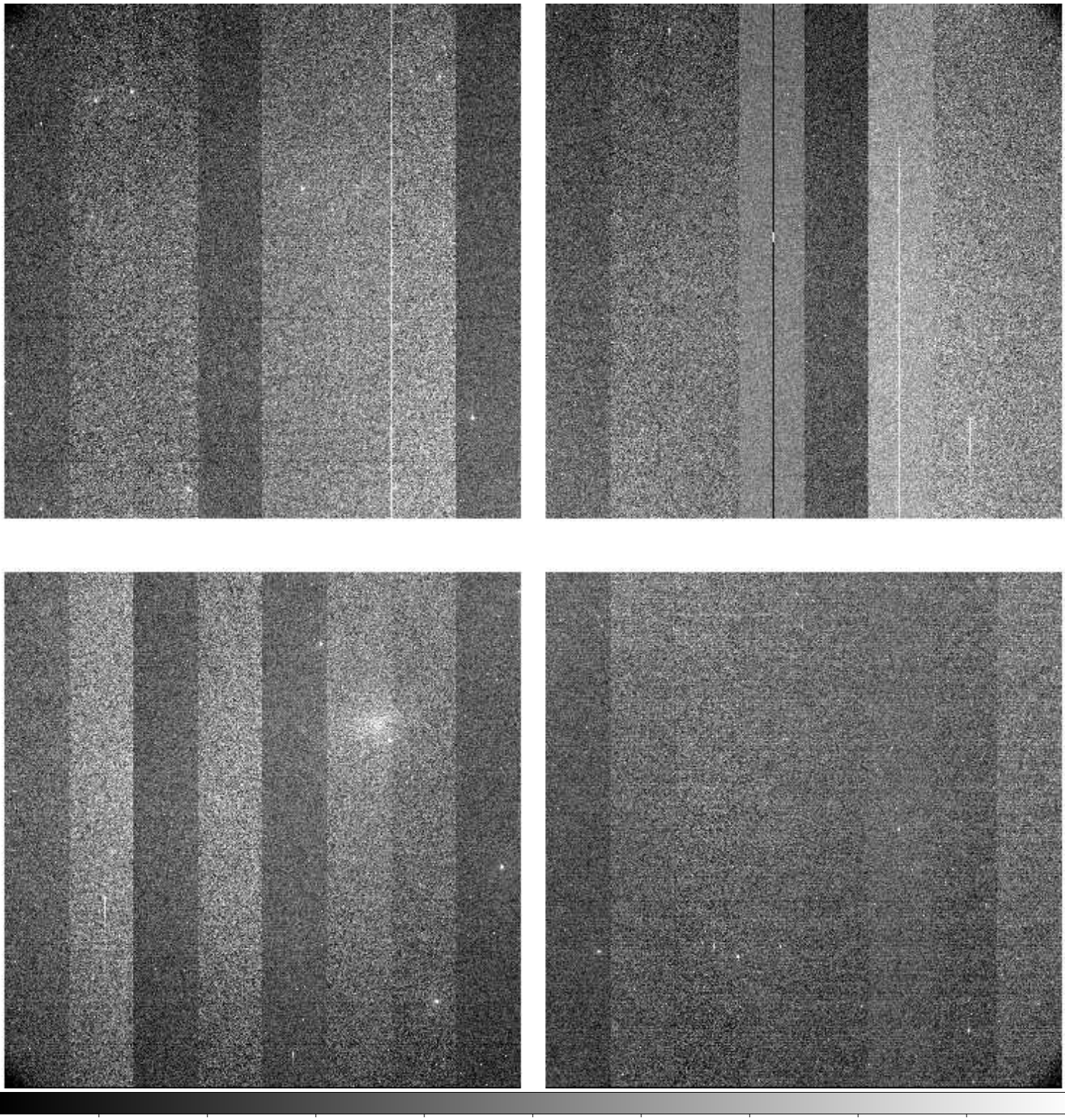


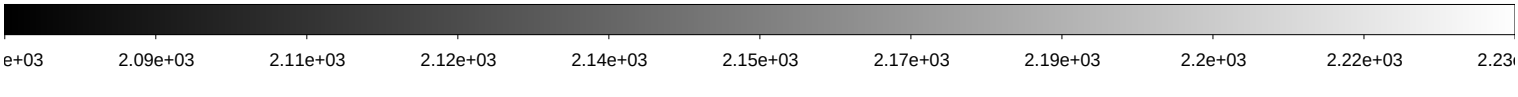


File Name	:	**kmts.20250919.055151.fits** # 184 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.010			
DEC	:	-37:20:30.20			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	01:05:14	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T23:43:39	Weather	:	1
CCD Temperature	:	-109.33	Moon Effect	:	0.0

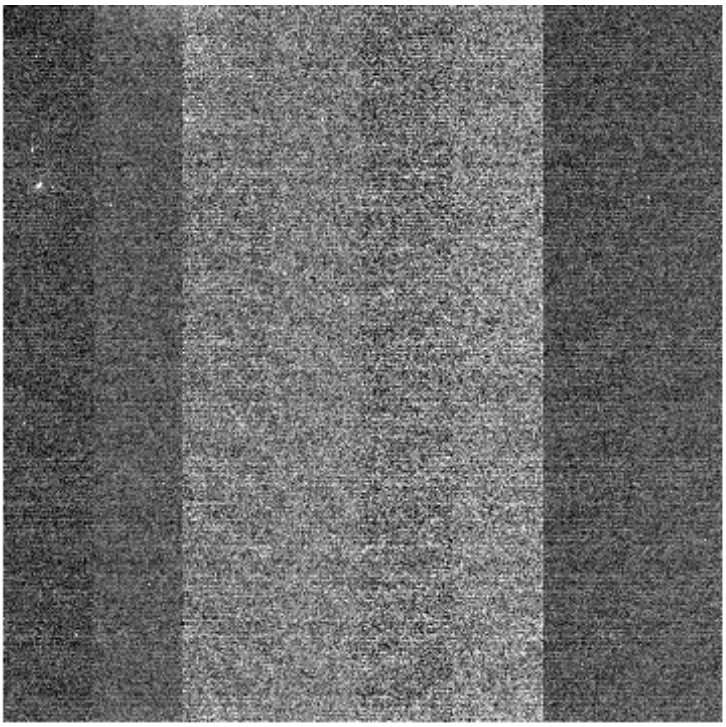





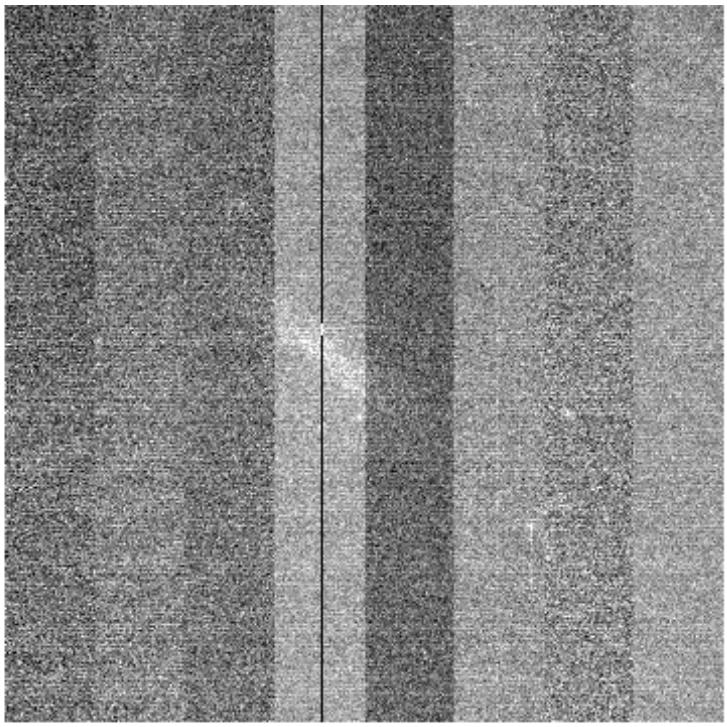

File Name	:	**kmts.20250919.055152.fits** # 185 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-1**			
RA	:	00:53:24.020			
DEC	:	-37:20:30.10			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	01:07:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T23:45:39	Weather	:	1
CCD Temperature	:	-109.32	Moon Effect	:	0.0

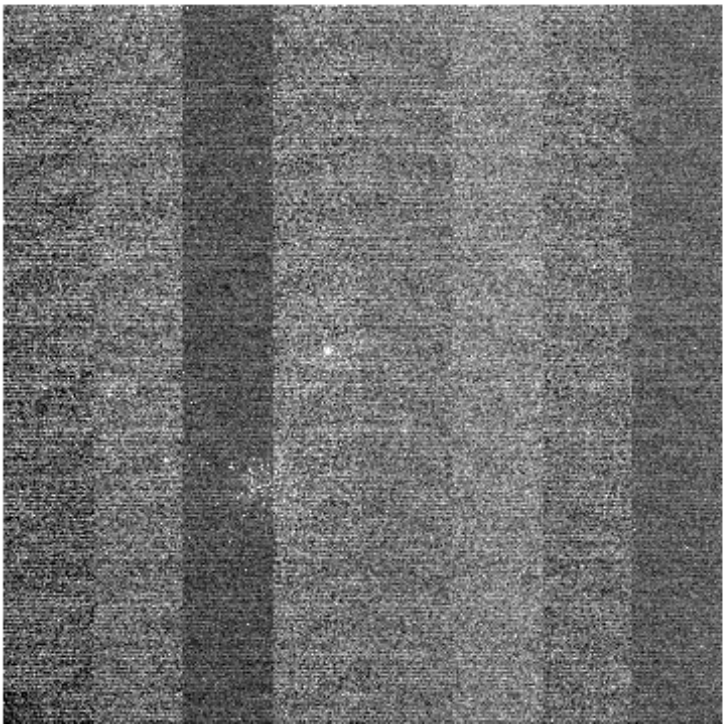


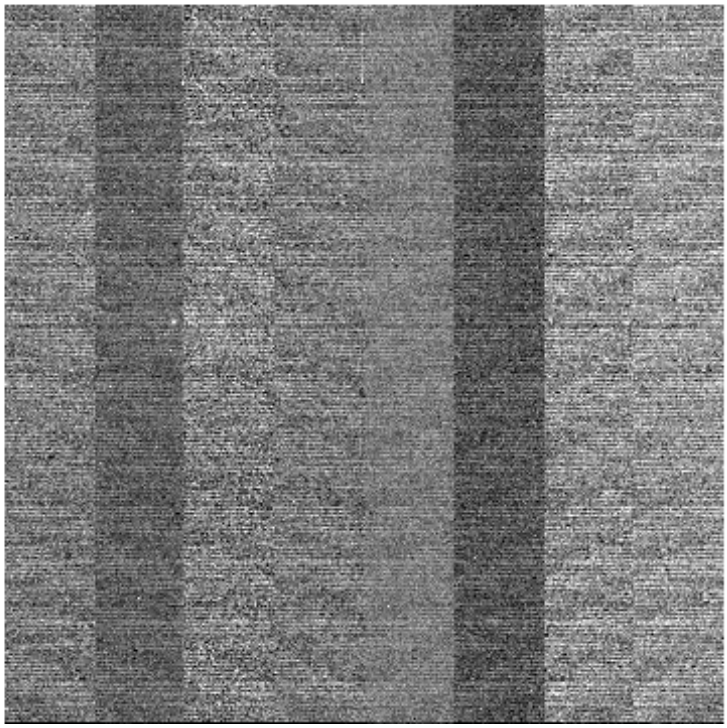


File Name	:	**kmts.20250919.055153.fits** # 186 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	01:09:17	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T23:47:41	Weather	:	1
CCD Temperature	:	-109.28	Moon Effect	:	0.0



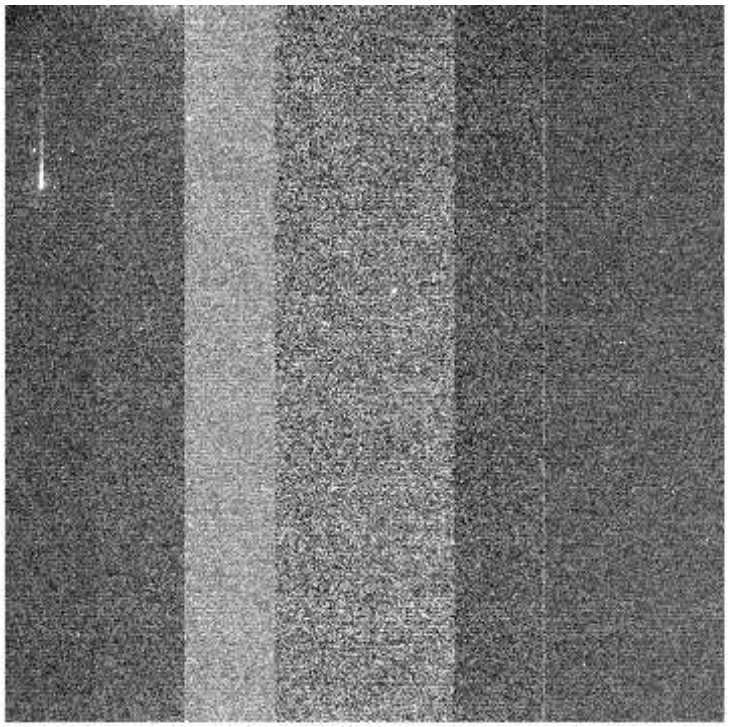
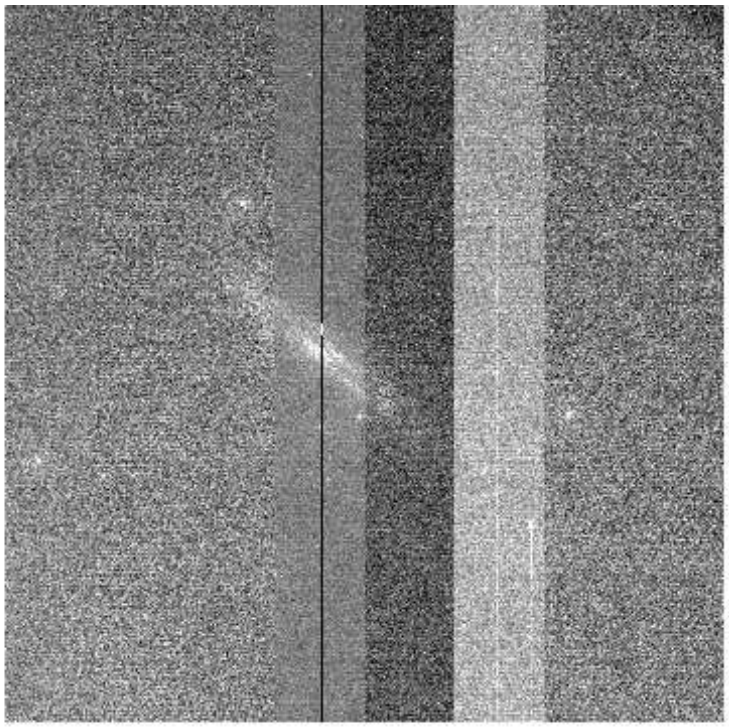
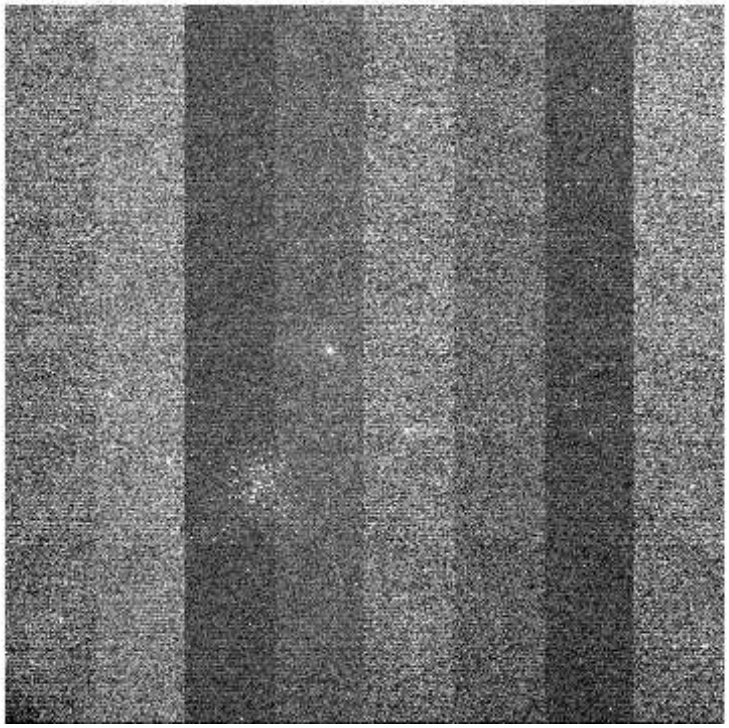
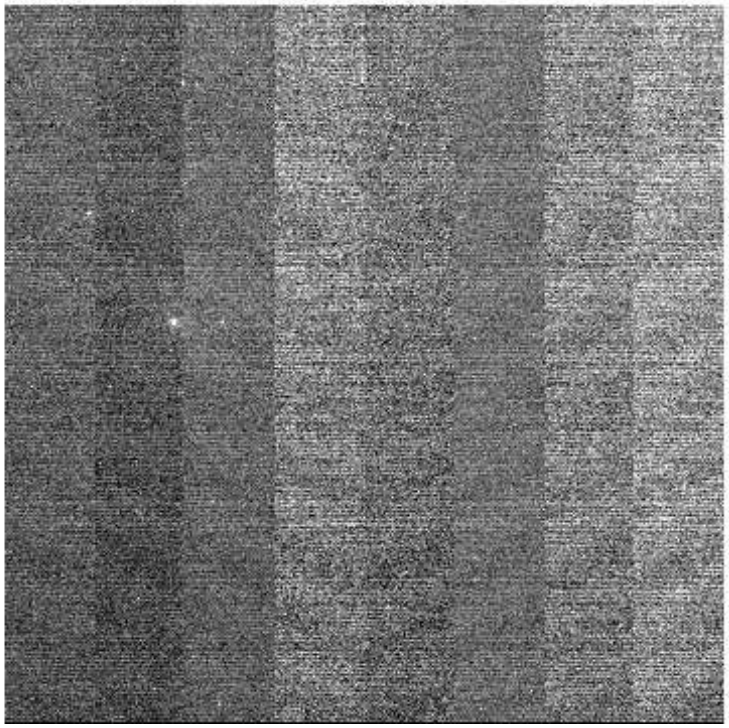




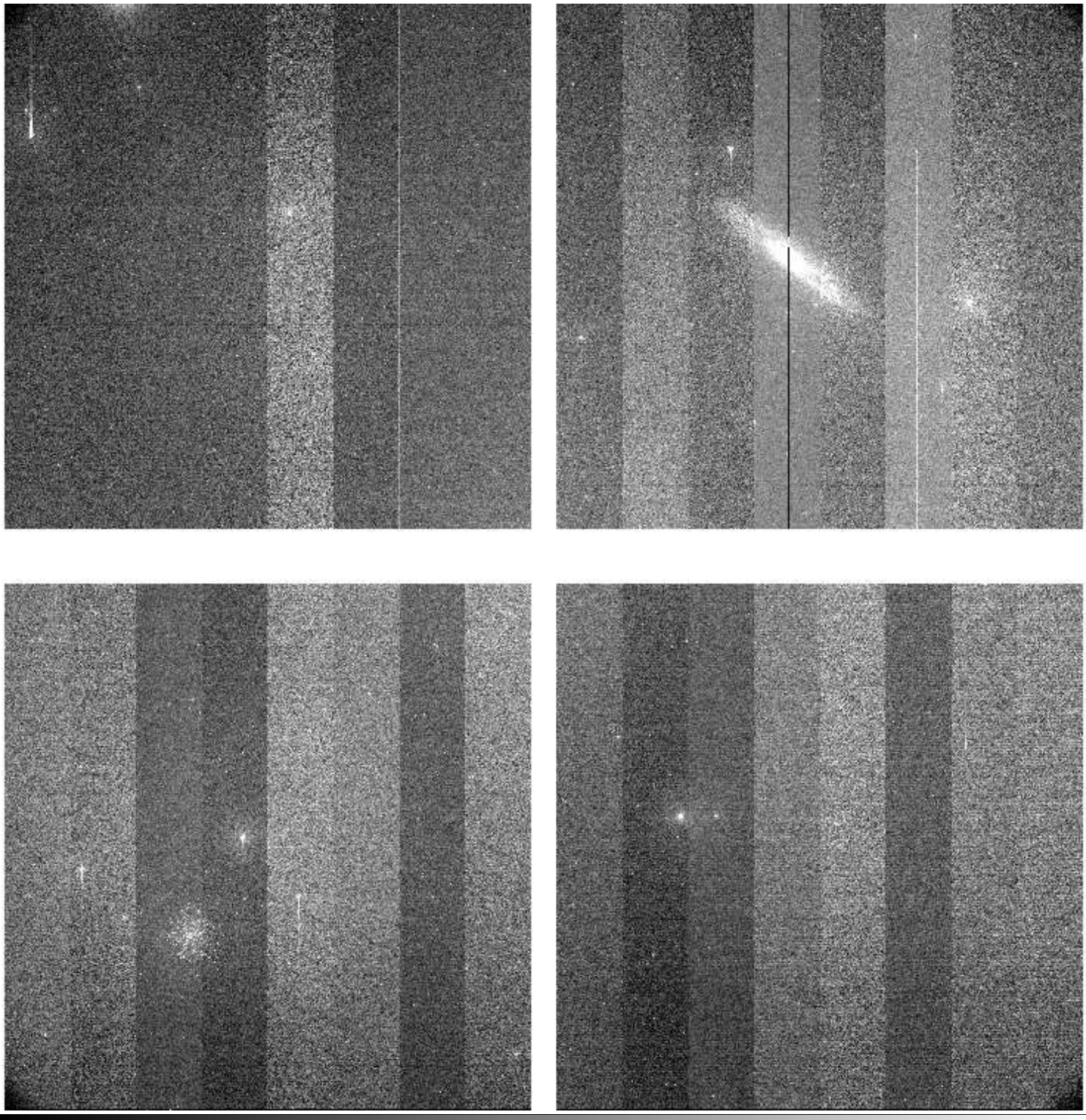


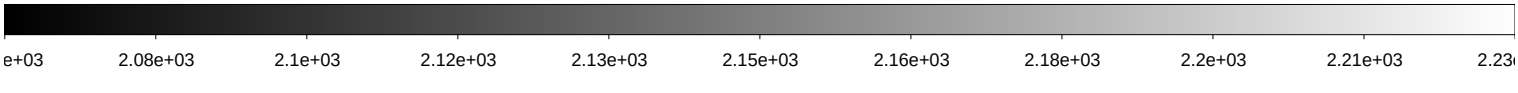


File Name	:	**kmts.20250919.055154.fits** # 187 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	01:11:15	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T23:49:51	Weather	:	1
CCD Temperature	:	-109.26	Moon Effect	:	0.0

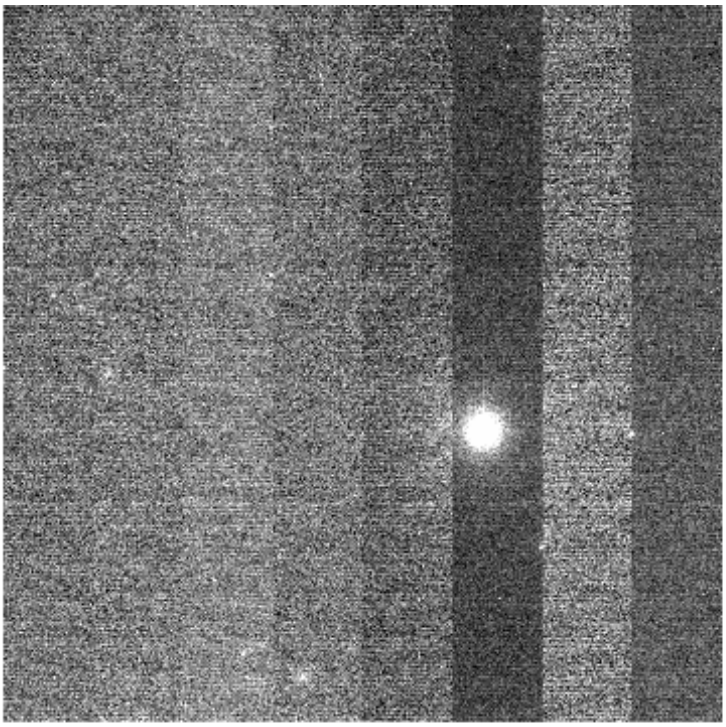





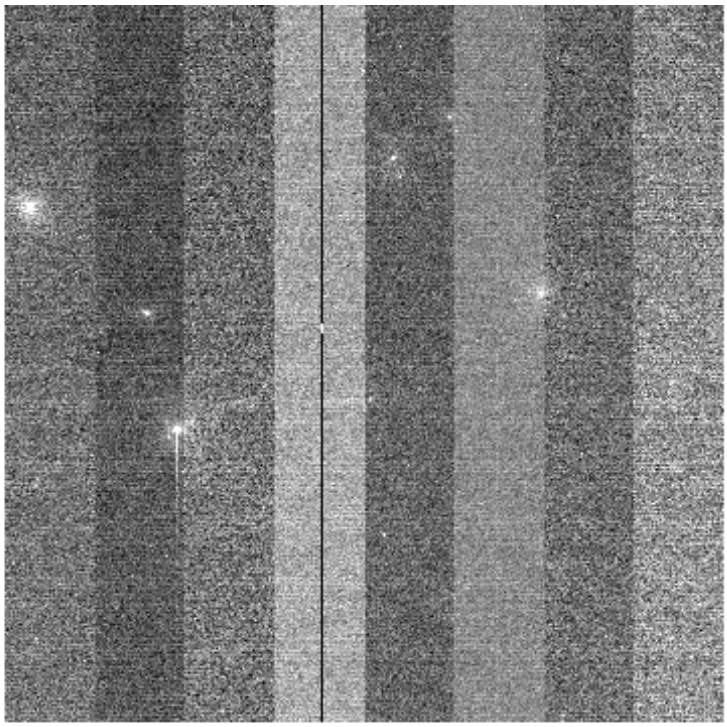

File Name	:	**kmts.20250919.055155.fits** # 188 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN253-1**			
RA	:	00:49:45.010			
DEC	:	-25:52:00.20			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	01:13:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T23:51:53	Weather	:	1
CCD Temperature	:	-109.25	Moon Effect	:	0.0

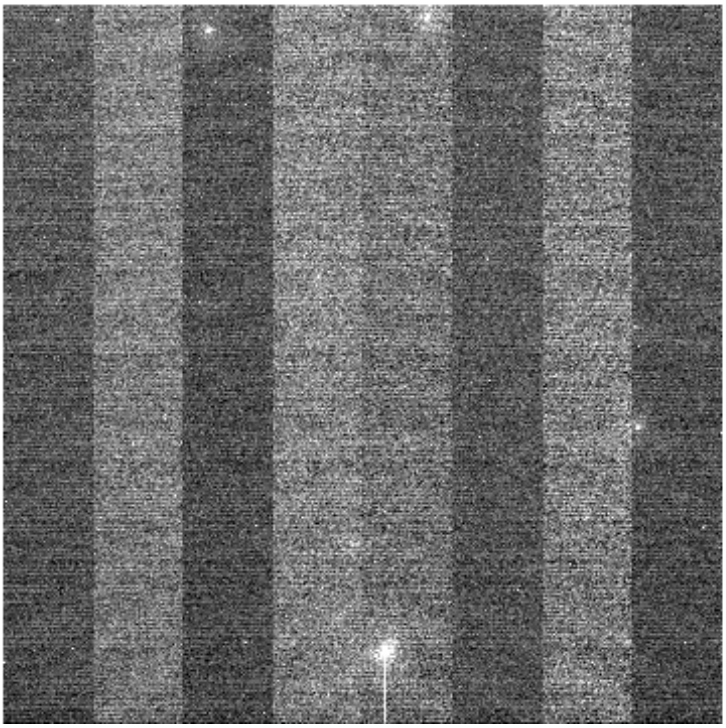


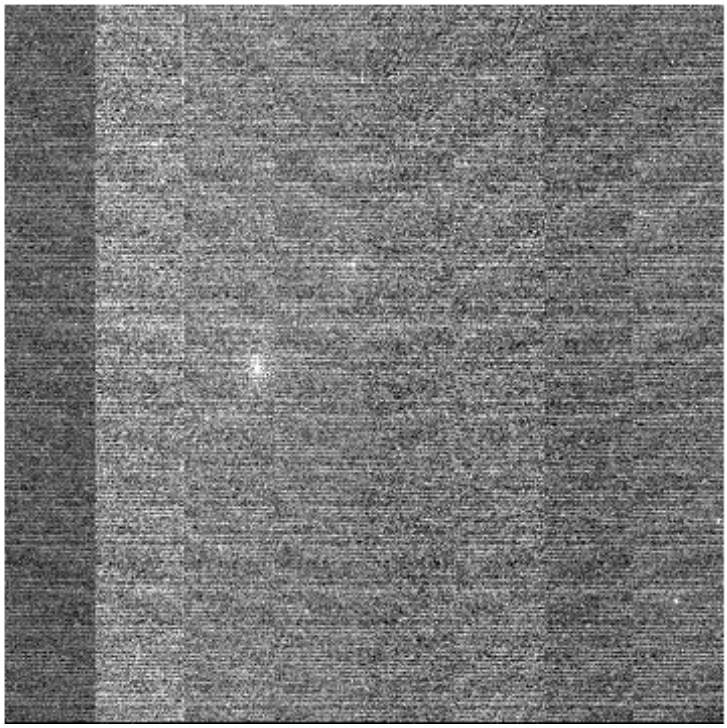


File Name	:	**kmts.20250919.055156.fits** # 189 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	01:15:33	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-19T23:53:56	Weather	:	1
CCD Temperature	:	-109.23	Moon Effect	:	0.0



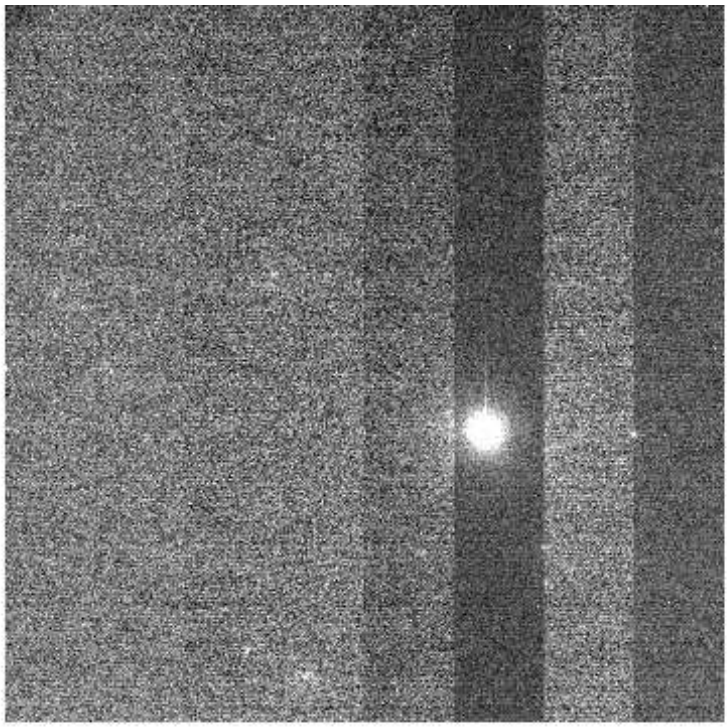
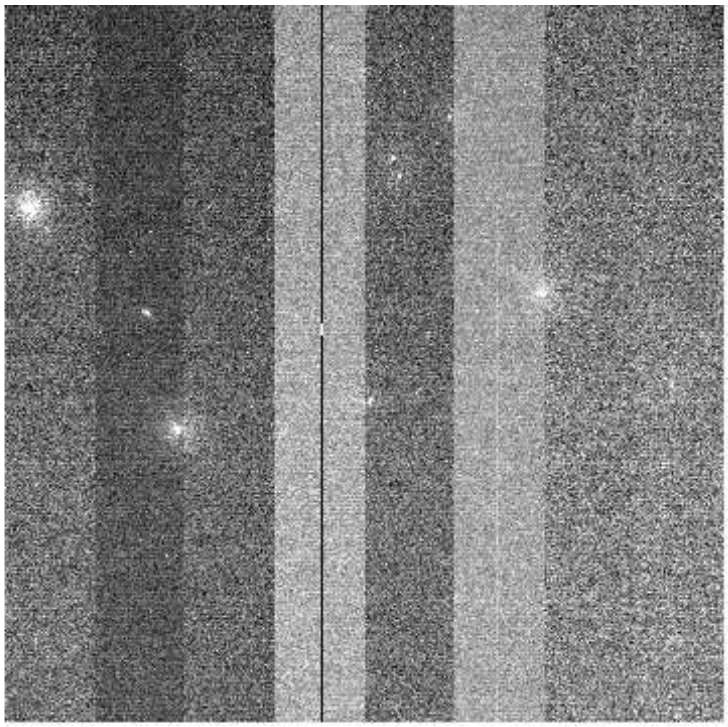
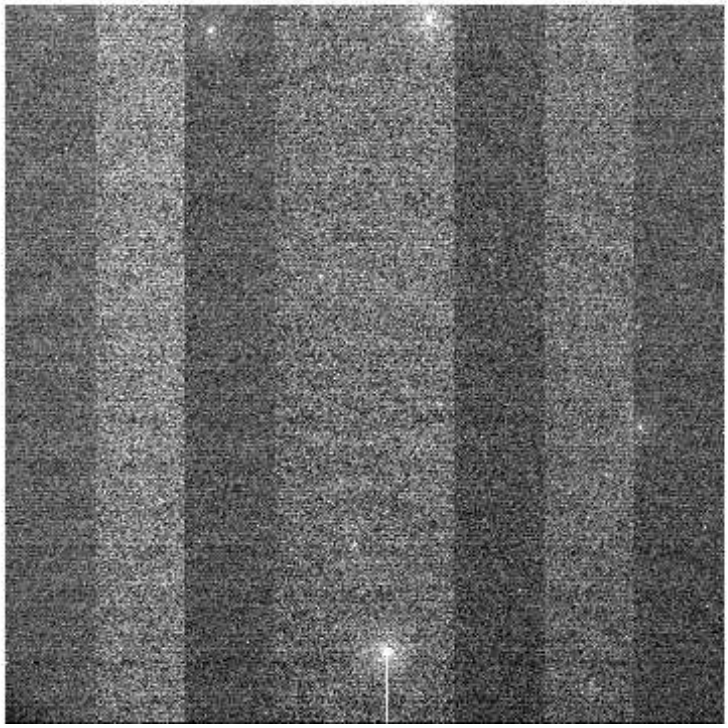
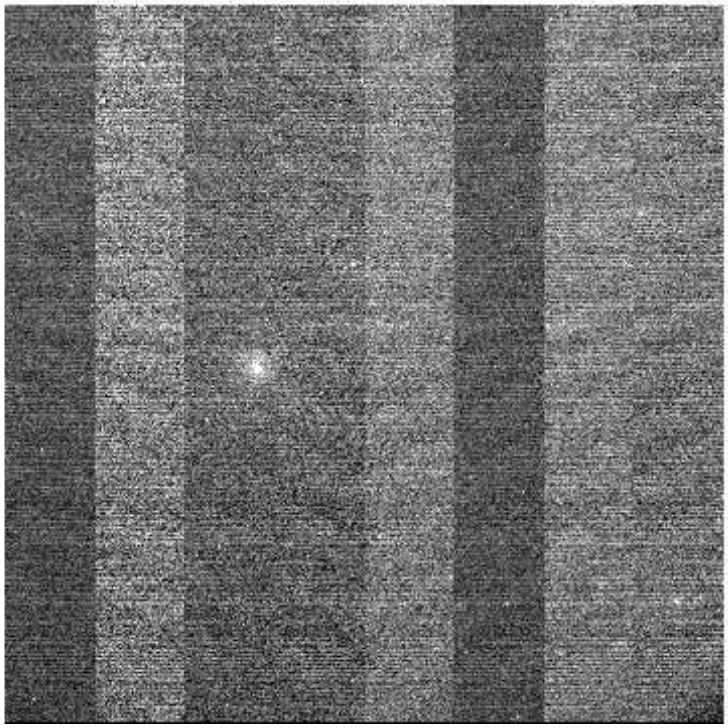




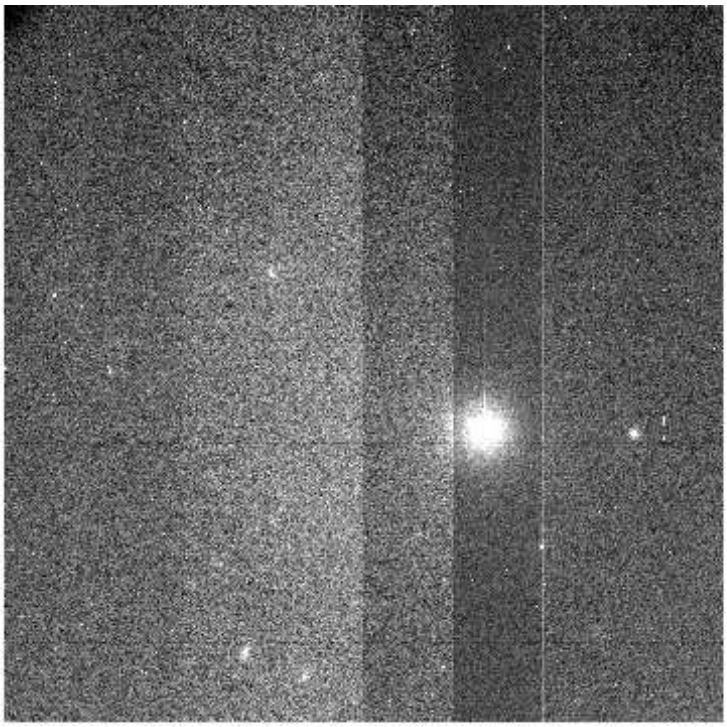
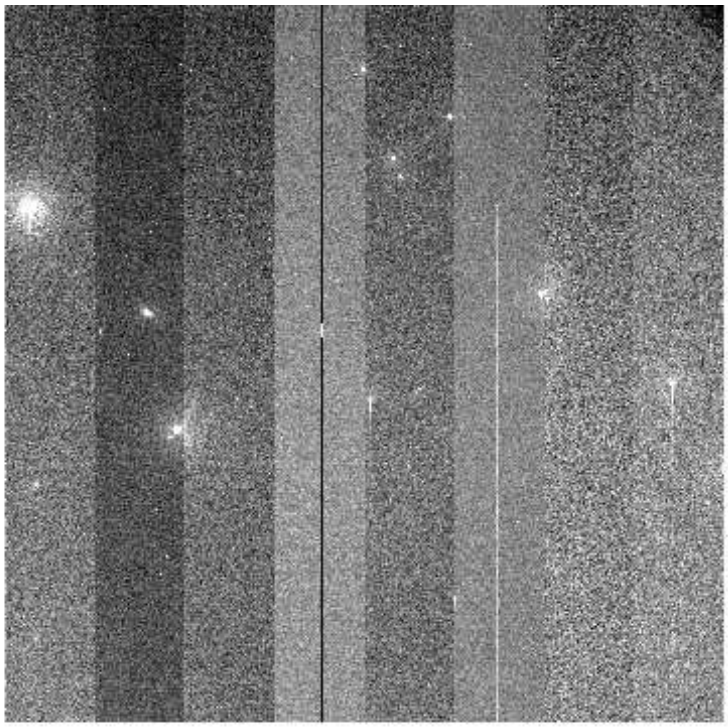
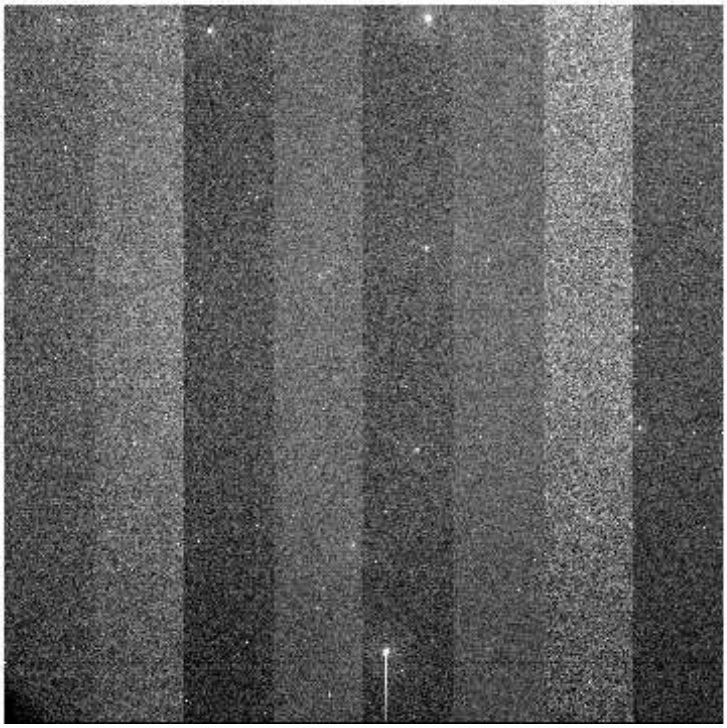
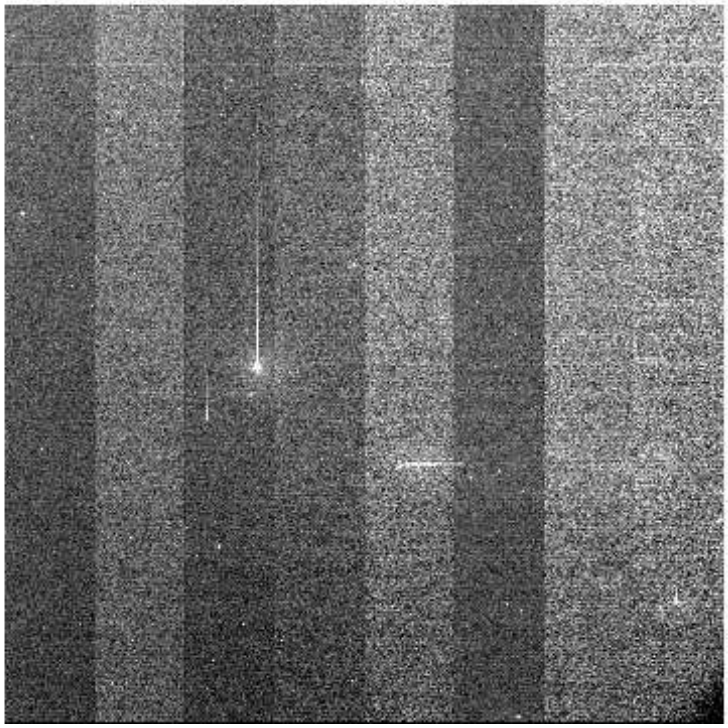
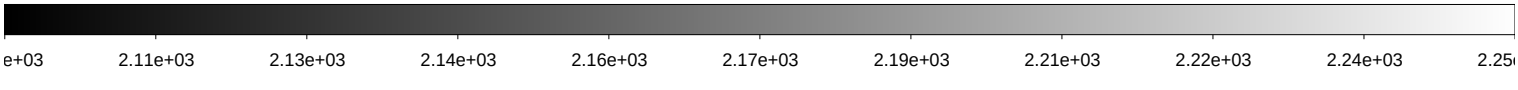




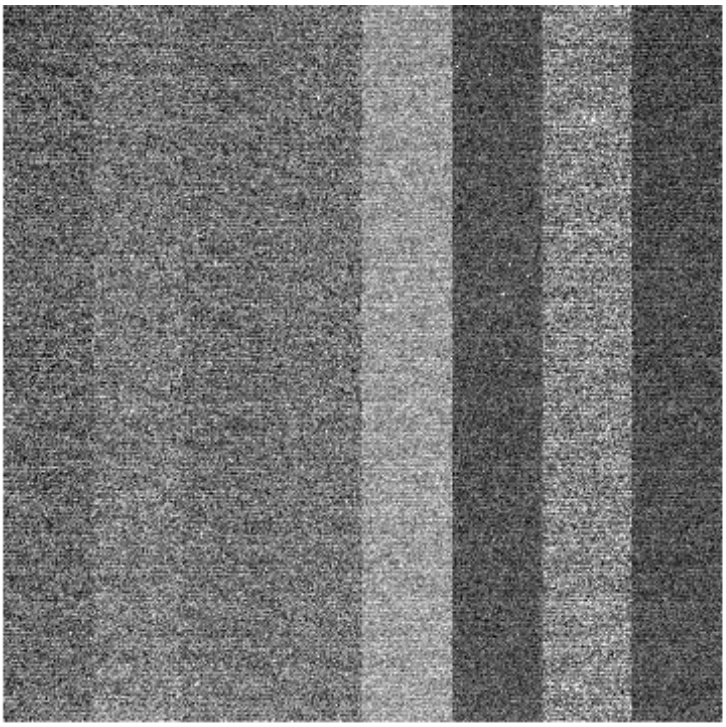
File Name	:	**kmts.20250919.055157.fits** # 190 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.010			
DEC	:	-07:30:00.20			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	01:17:36	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-19T23:56:11	Weather	:	1
CCD Temperature	:	-109.21	Moon Effect	:	0.0

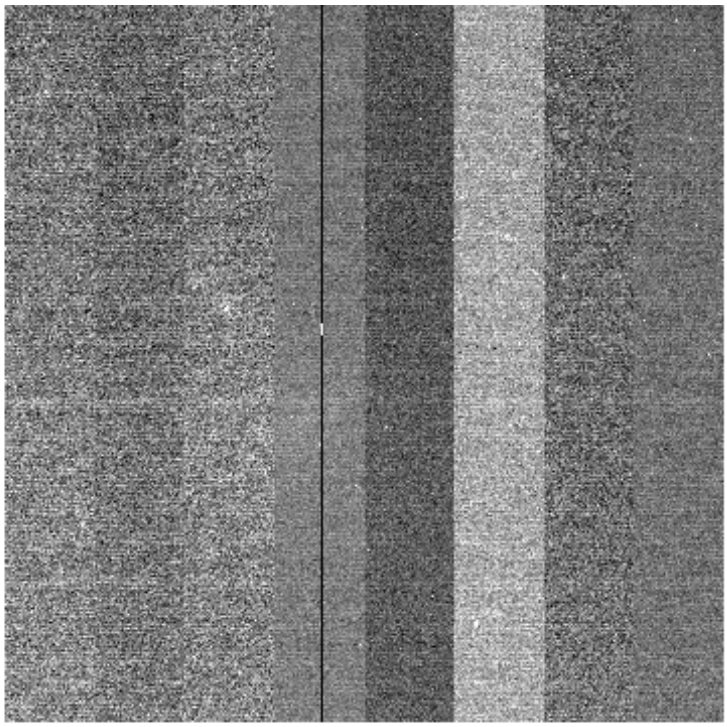





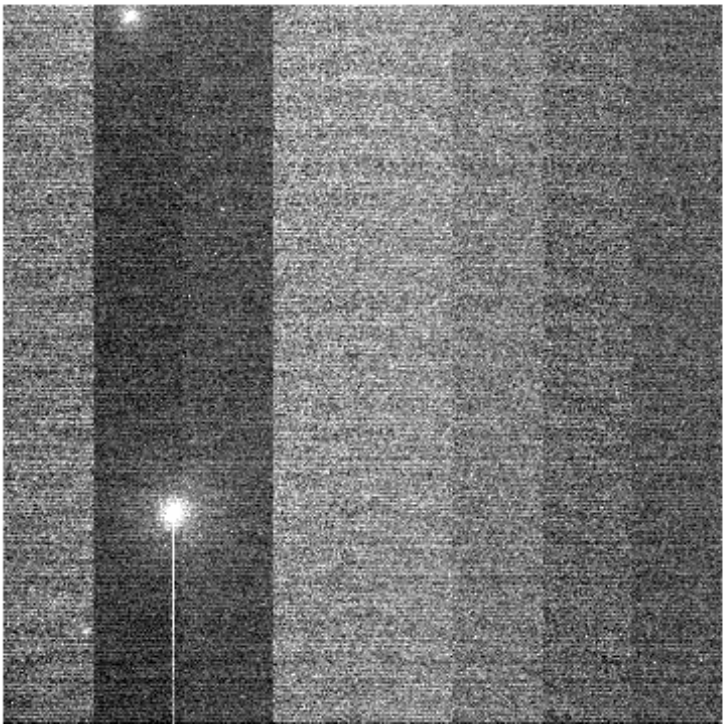

File Name	:	**kmts.20250919.055158.fits** # 191 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN584-1**			
RA	:	01:32:20.020			
DEC	:	-07:30:00.20			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	01:19:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-19T23:58:22	Weather	:	1
CCD Temperature	:	-109.21	Moon Effect	:	0.0

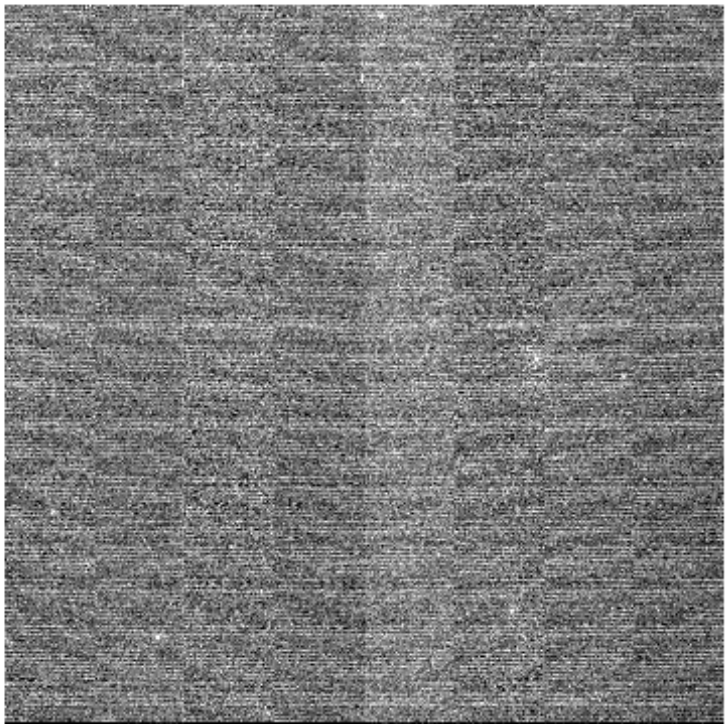






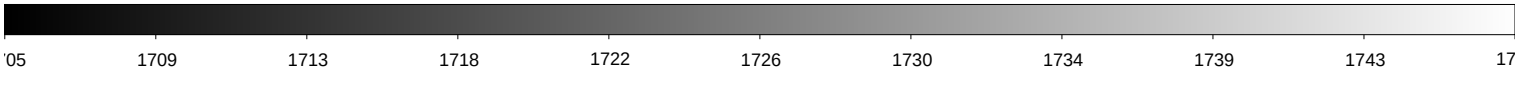
File Name	:	**kmts.20250920.055159.fits** # 192 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.020			
DEC	:	-38:10:00.20			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	01:22:38	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T00:01:00	Weather	:	1
CCD Temperature	:	-109.1	Moon Effect	:	0.0



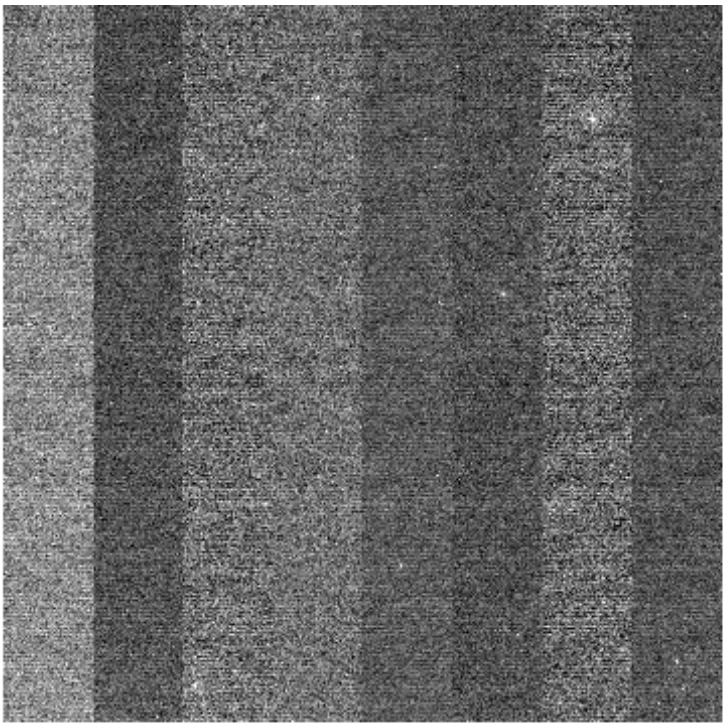


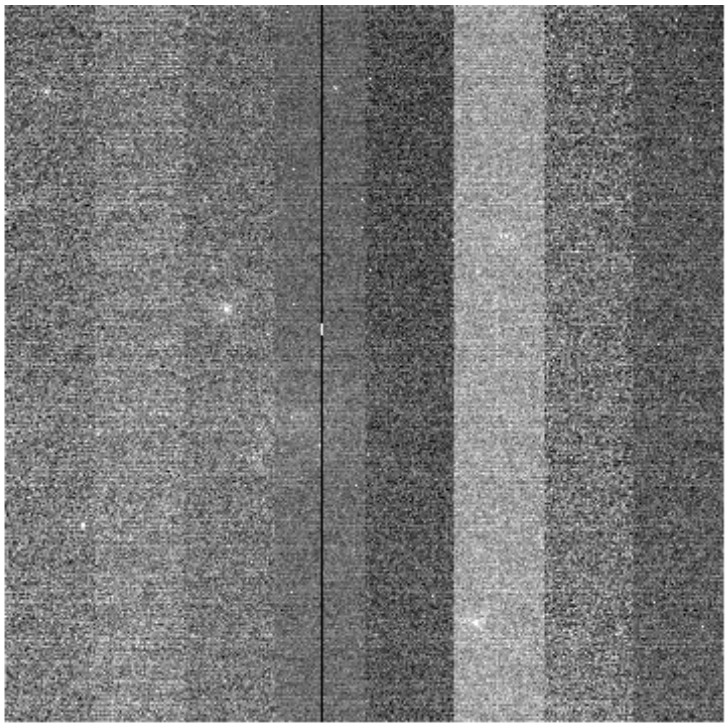


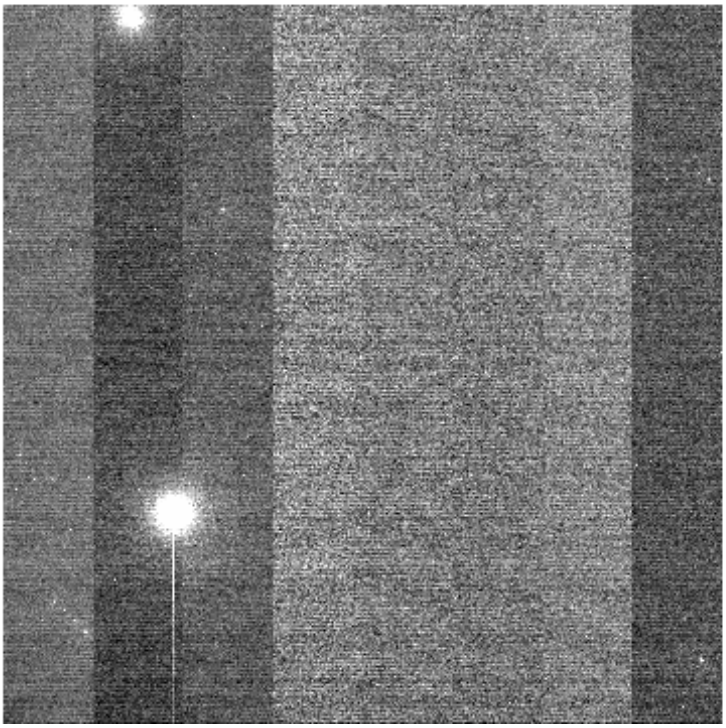


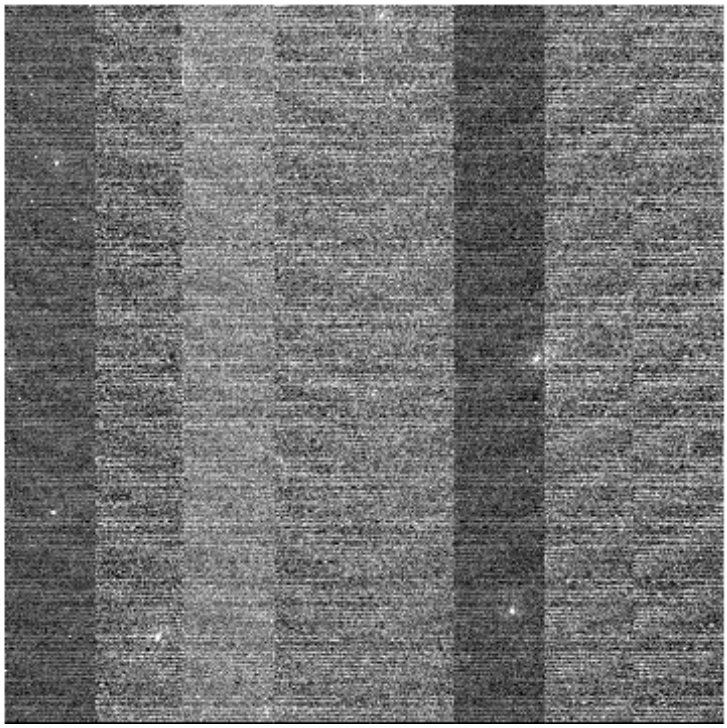


File Name	:	**kmts.20250920.055160.fits** # 193 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.010			
DEC	:	-38:10:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	01:24:39	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T00:03:01	Weather	:	1
CCD Temperature	:	-109.2	Moon Effect	:	0.0



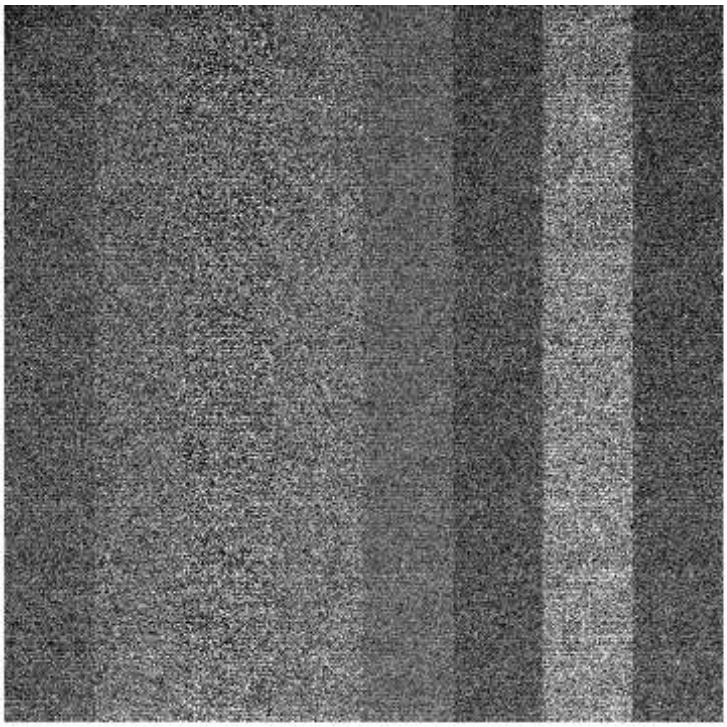
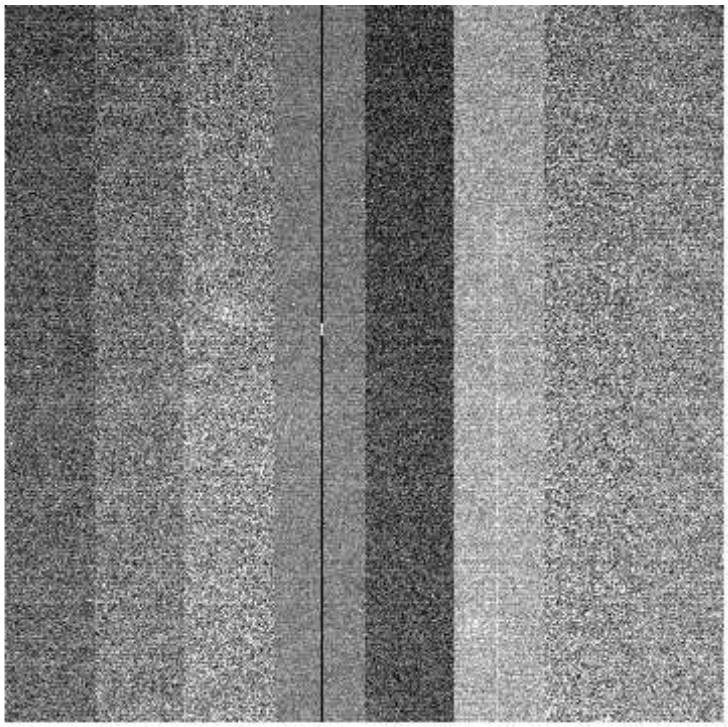
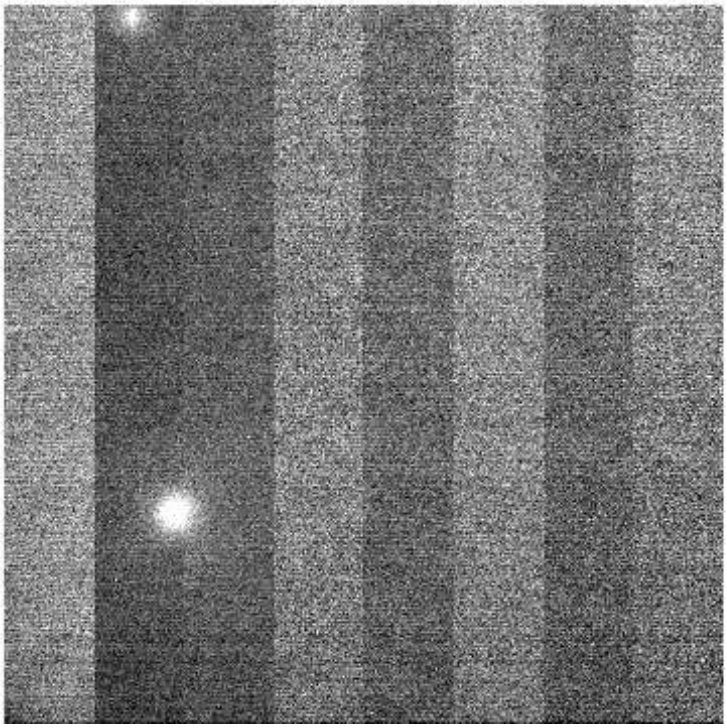
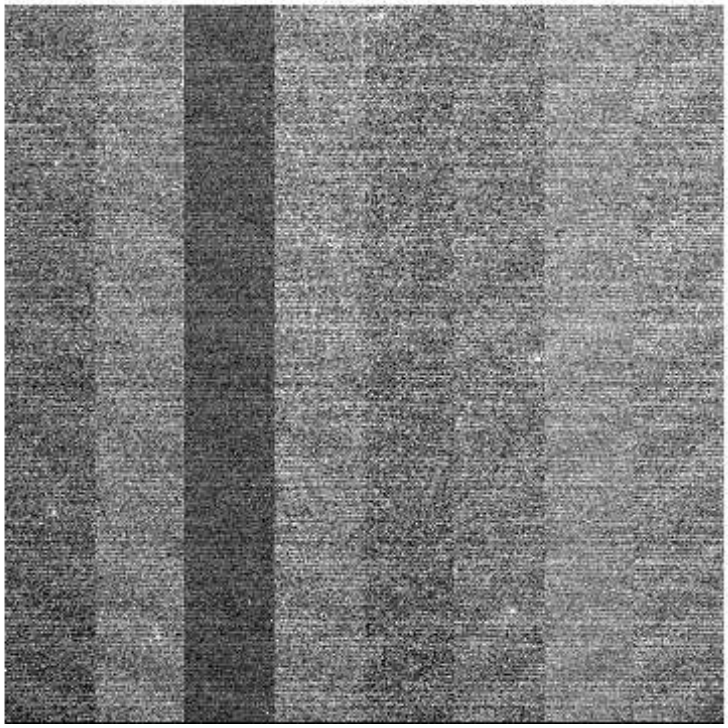




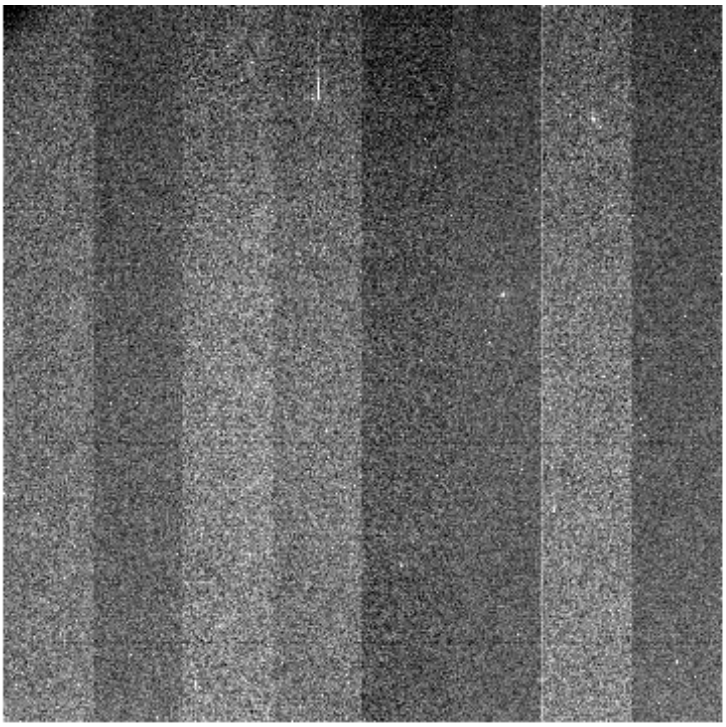


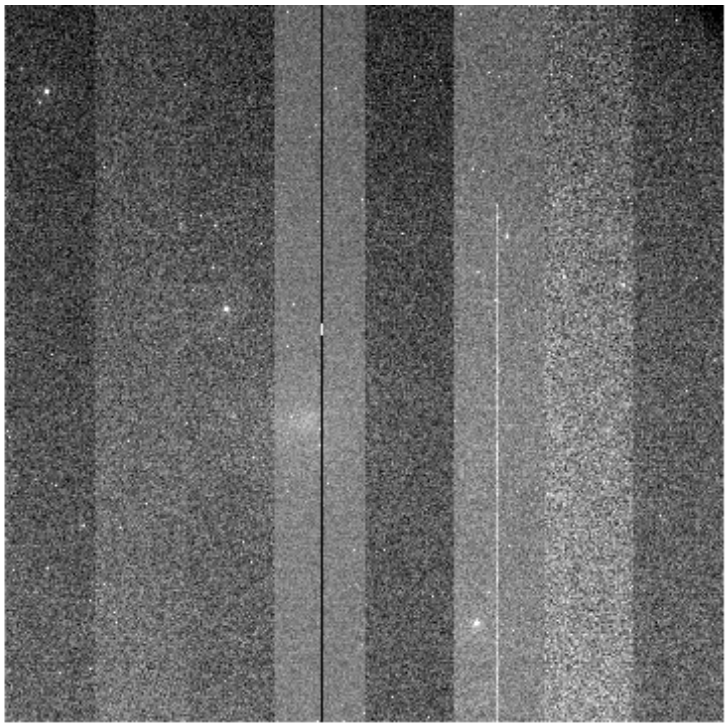


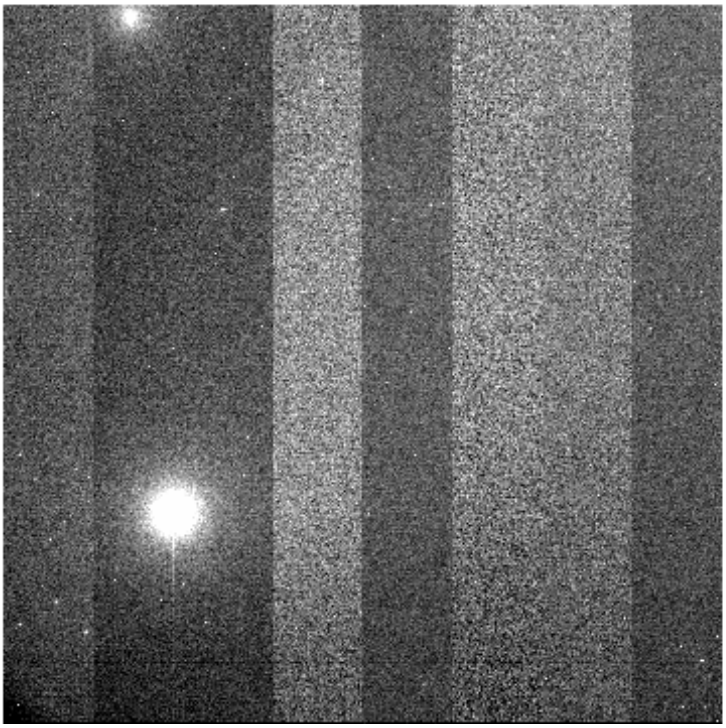
File Name	:	**kmts.20250920.055161.fits** # 194 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.010			
DEC	:	-38:10:00.20			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	01:26:36	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T00:05:10	Weather	:	1
CCD Temperature	:	-109.21	Moon Effect	:	0.0

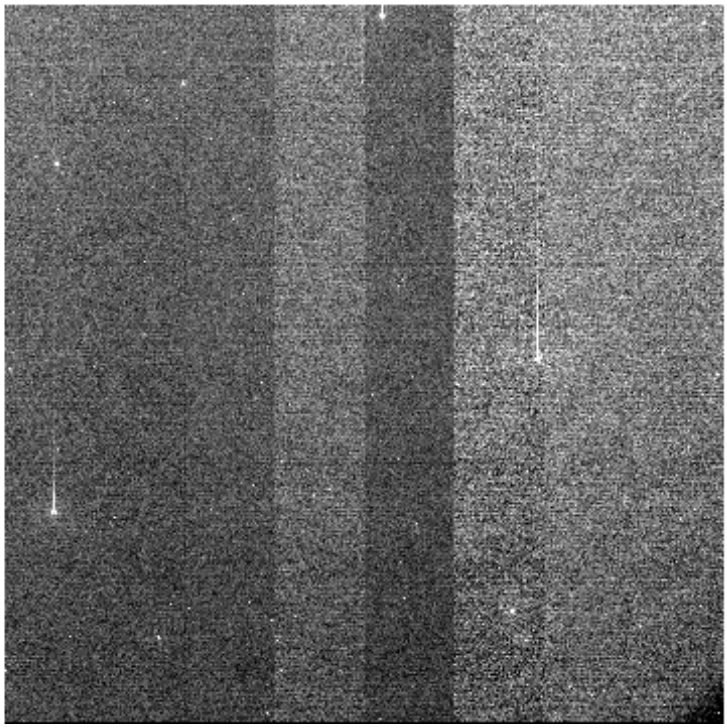





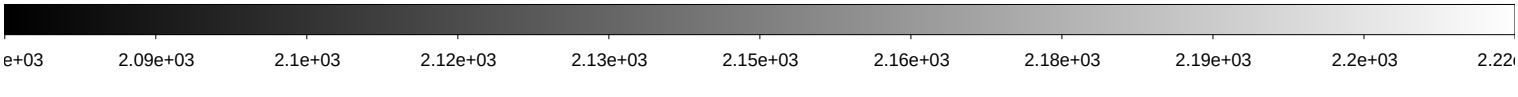

File Name	:	**kmts.20250920.055162.fits** # 195 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.010			
DEC	:	-38:10:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	01:28:50	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T00:07:11	Weather	:	1
CCD Temperature	:	-109.22	Moon Effect	:	0.0



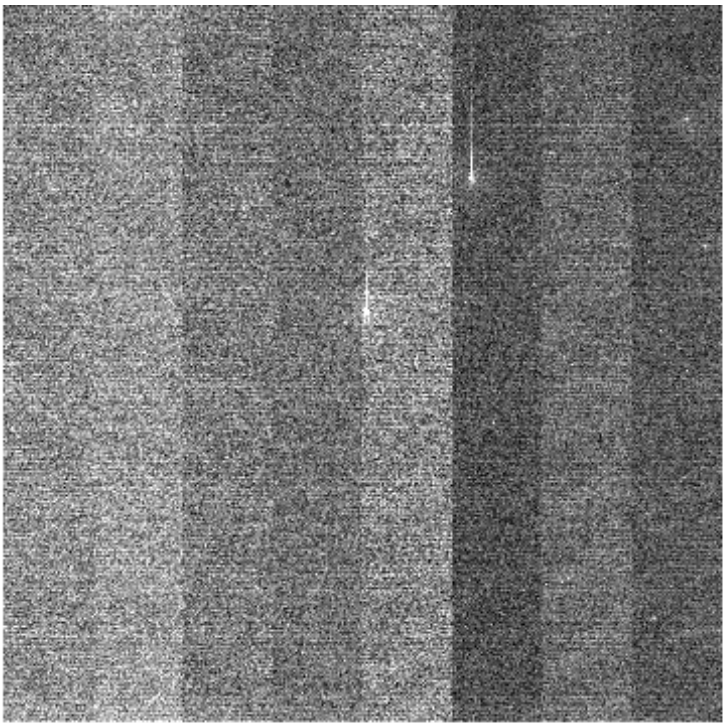
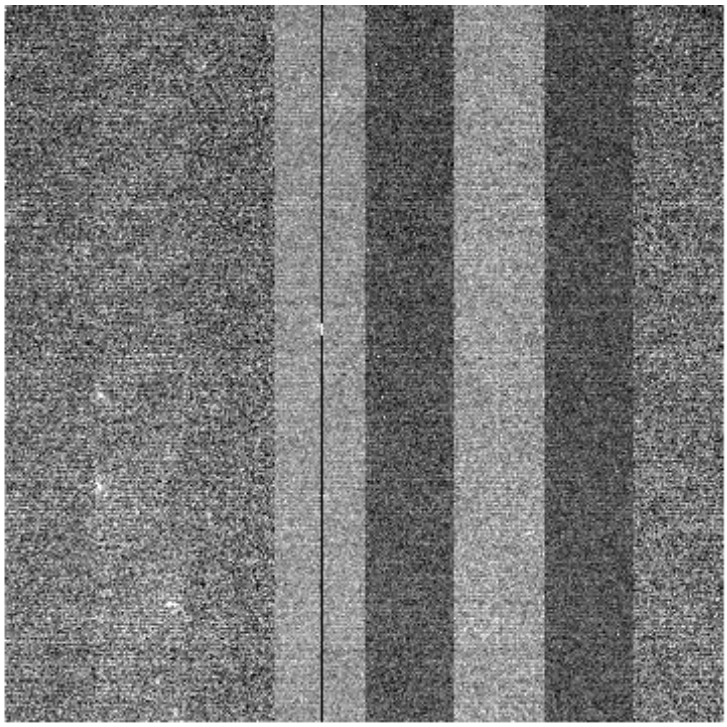
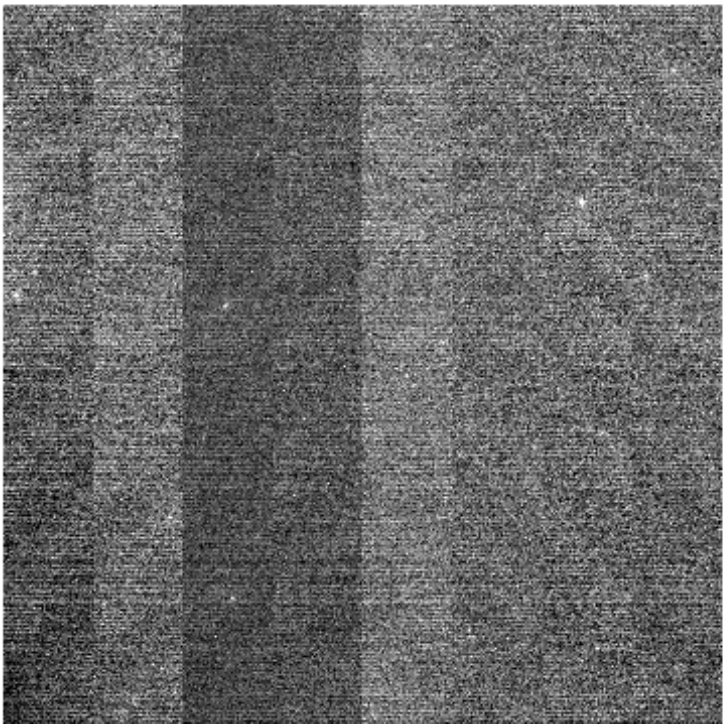
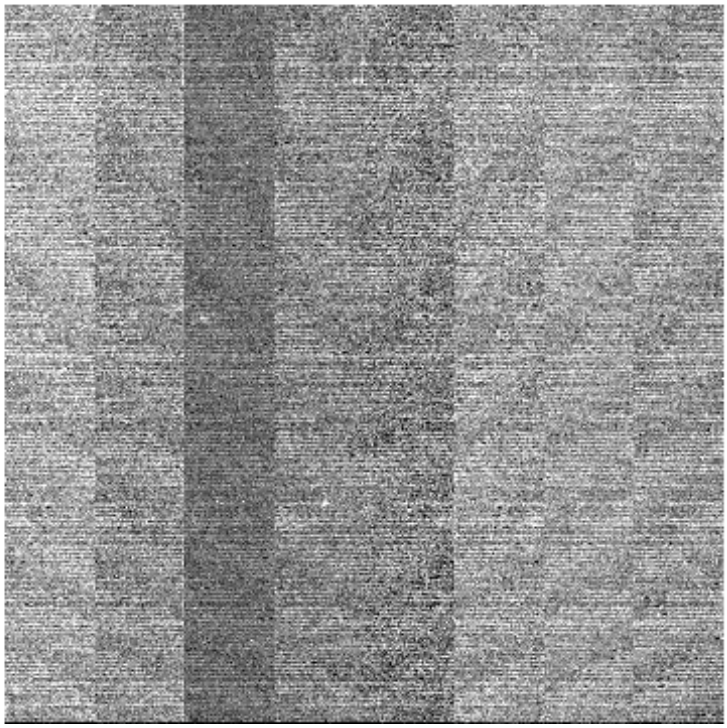






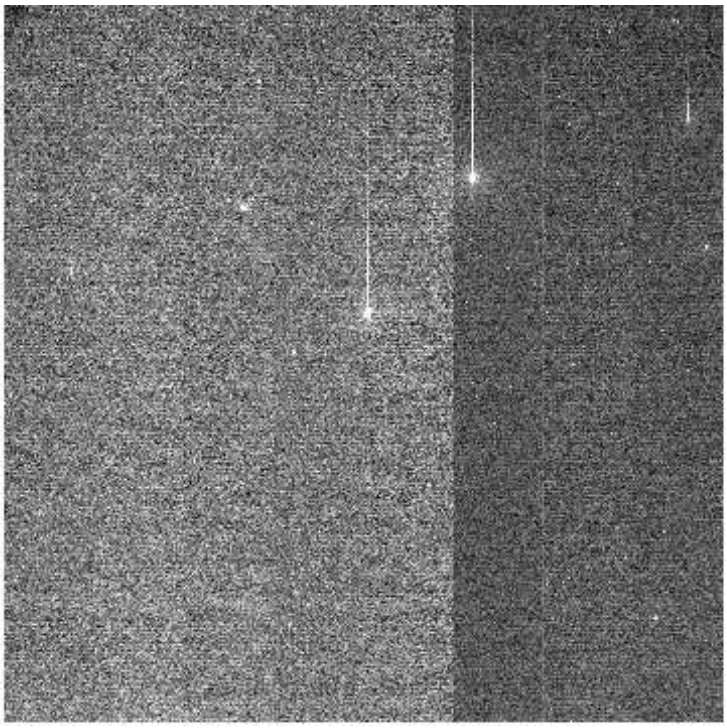
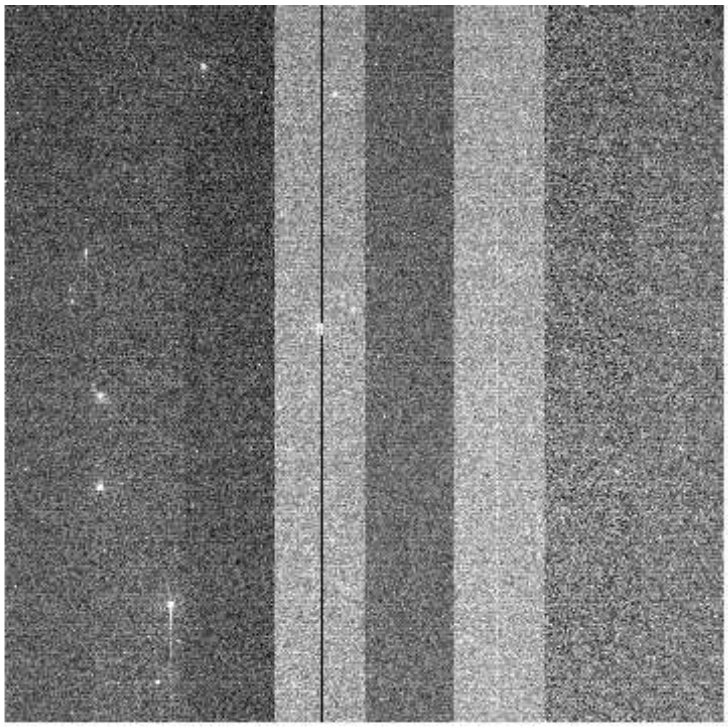
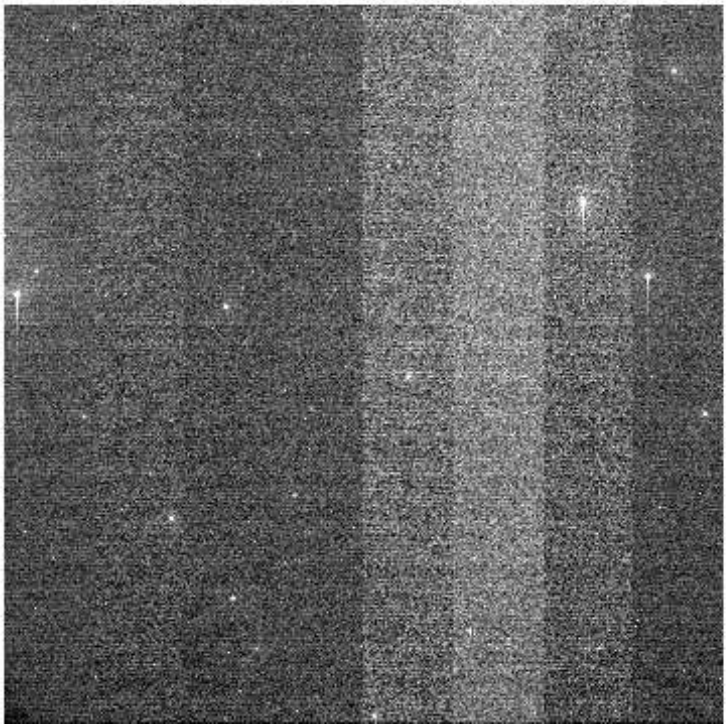
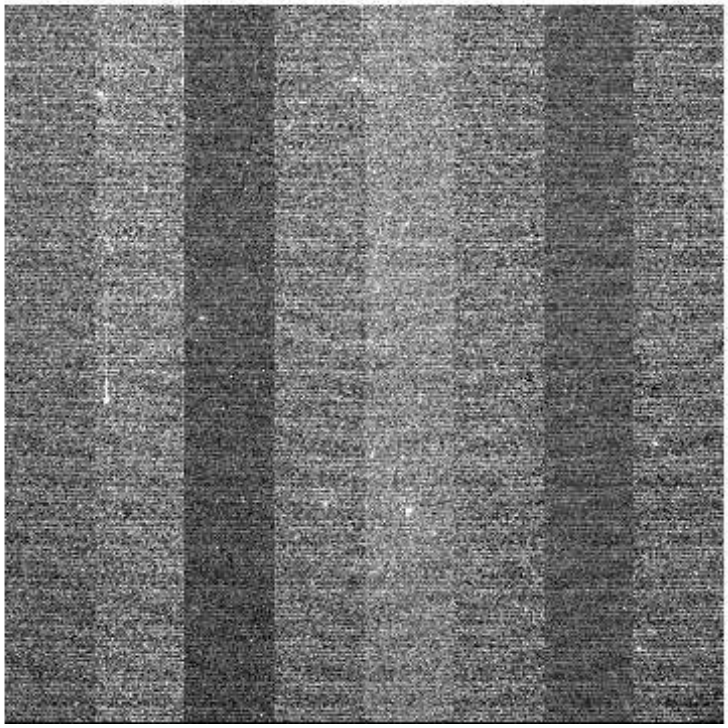
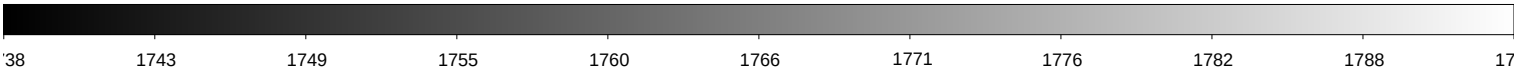


File Name	:	**kmts.20250920.055163.fits** # 196 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN986-2**			
RA	:	02:34:30.010			
DEC	:	-39:34:00.10			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	01:31:29	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T00:09:49	Weather	:	1
CCD Temperature	:	-109.19	Moon Effect	:	0.0

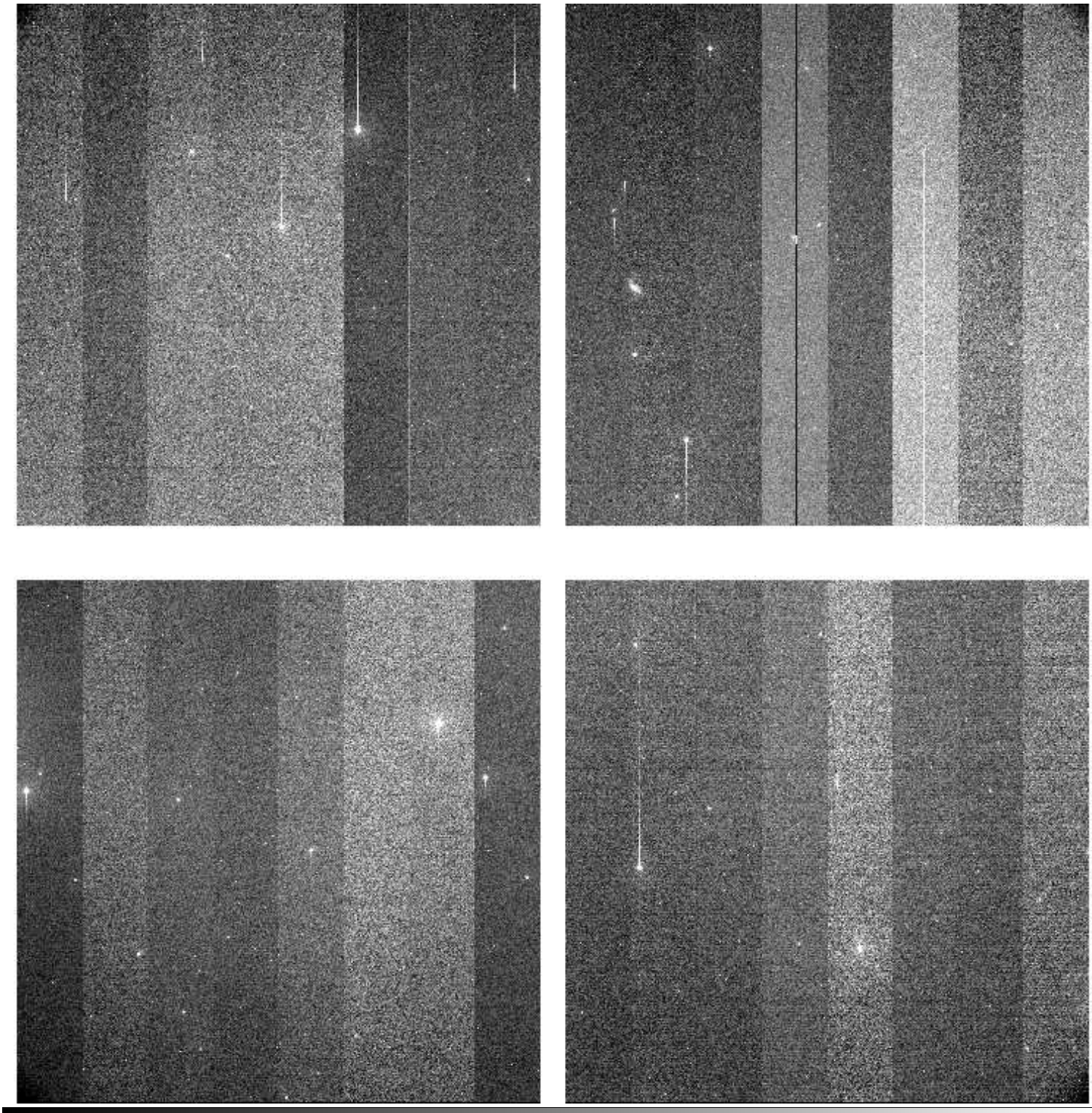





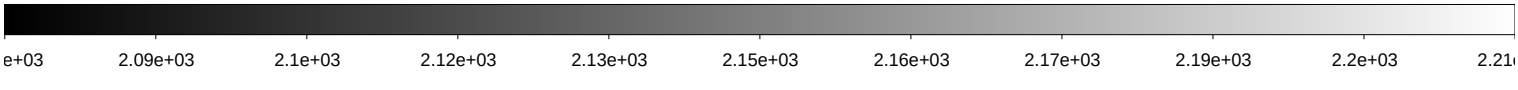


File Name	:	**kmts.20250920.055164.fits** # 197 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN986-2**			
RA	:	02:34:30.010			
DEC	:	-39:34:00.10			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	01:33:26	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T00:11:59	Weather	:	1
CCD Temperature	:	-109.17	Moon Effect	:	0.0

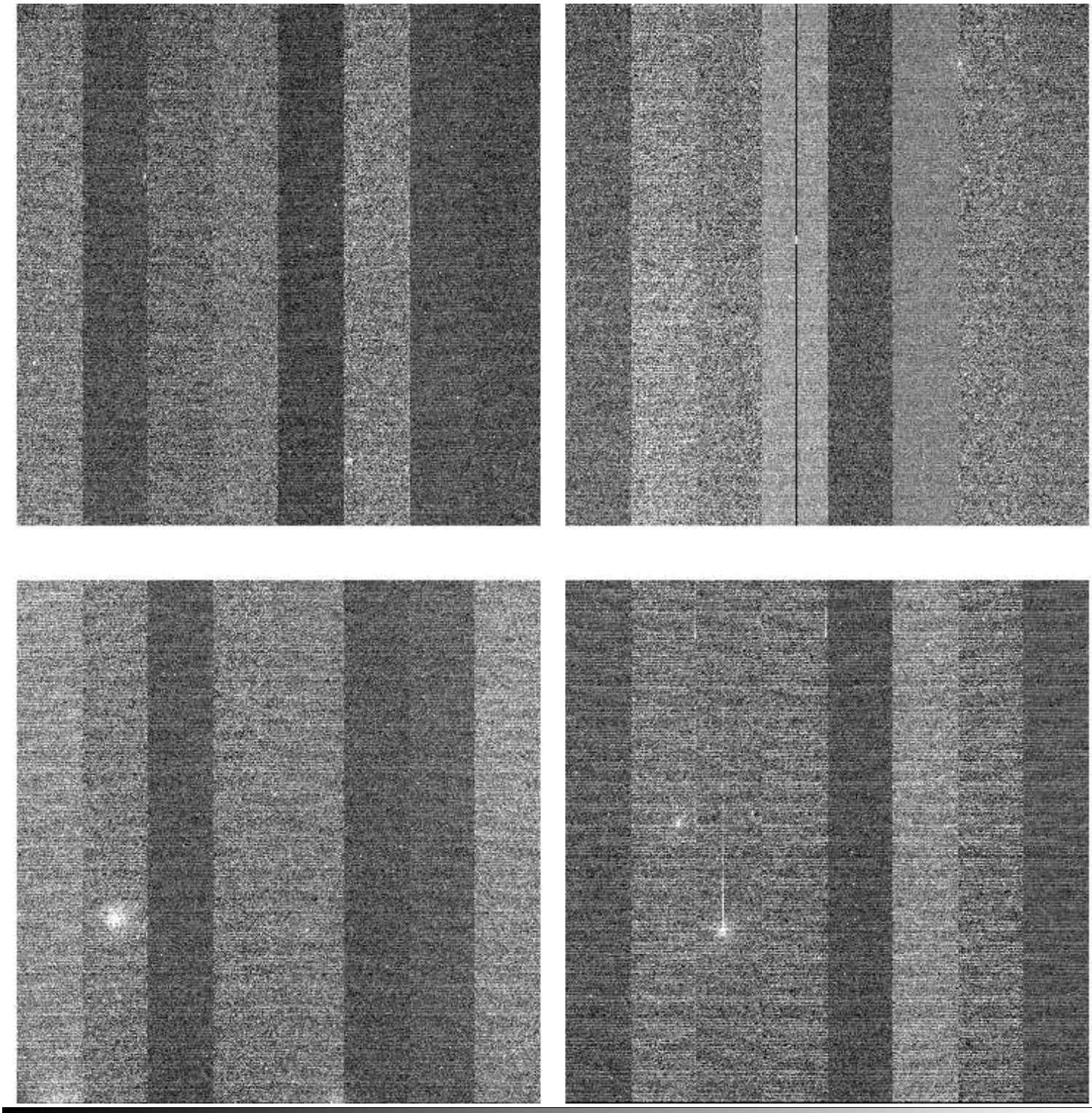






File Name	:	**kmts.20250920.055165.fits** # 198 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN986-2**			
RA	:	02:34:30.010			
DEC	:	-39:34:00.20			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	01:35:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T00:13:57	Weather	:	1
CCD Temperature	:	-109.2	Moon Effect	:	0.0



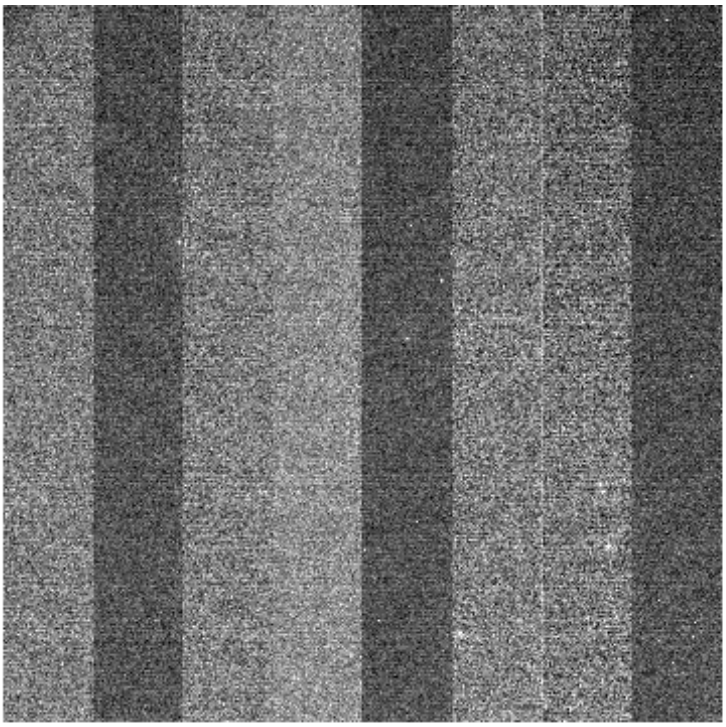


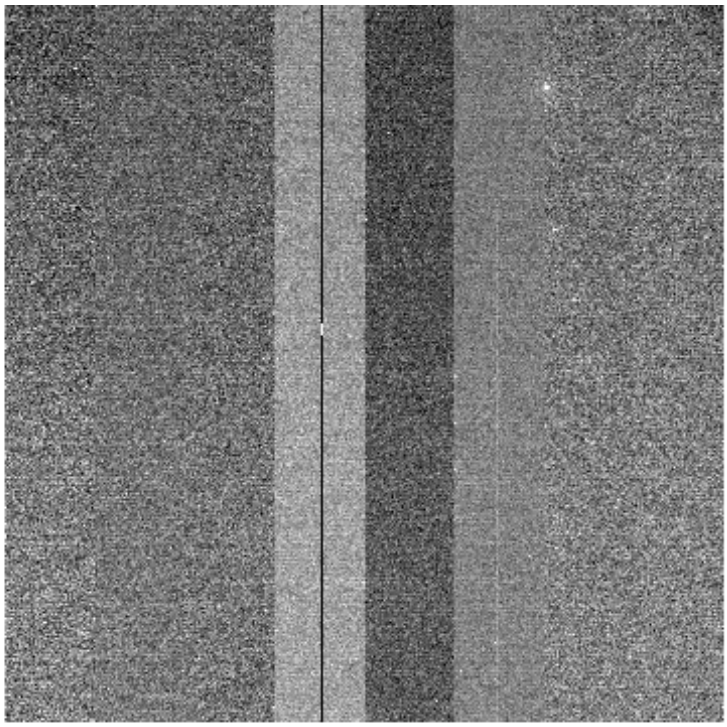
File Name	:	**kmts.20250920.055166.fits** # 199 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1097-2**			
RA	:	02:47:30.010			
DEC	:	-29:45:00.20			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	01:37:36	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T00:16:08	Weather	:	1
CCD Temperature	:	-109.16	Moon Effect	:	0.0

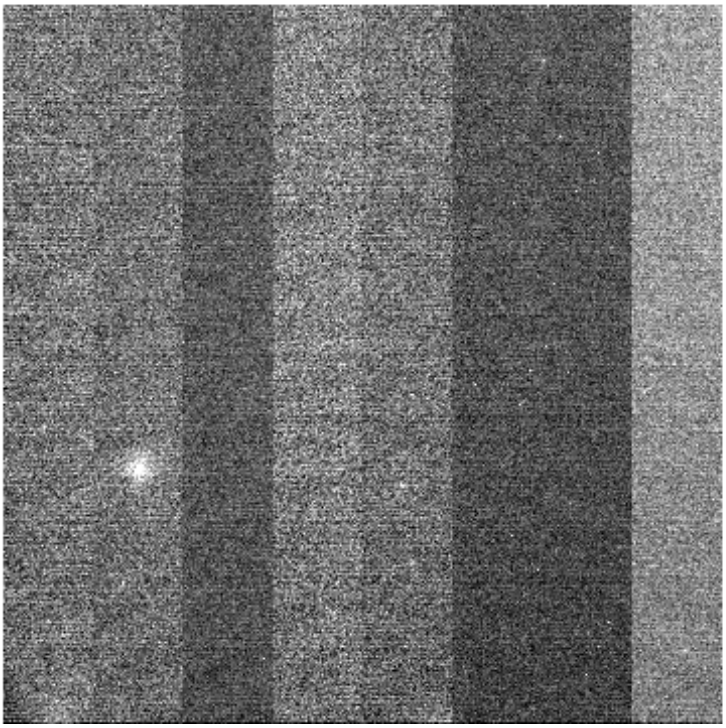


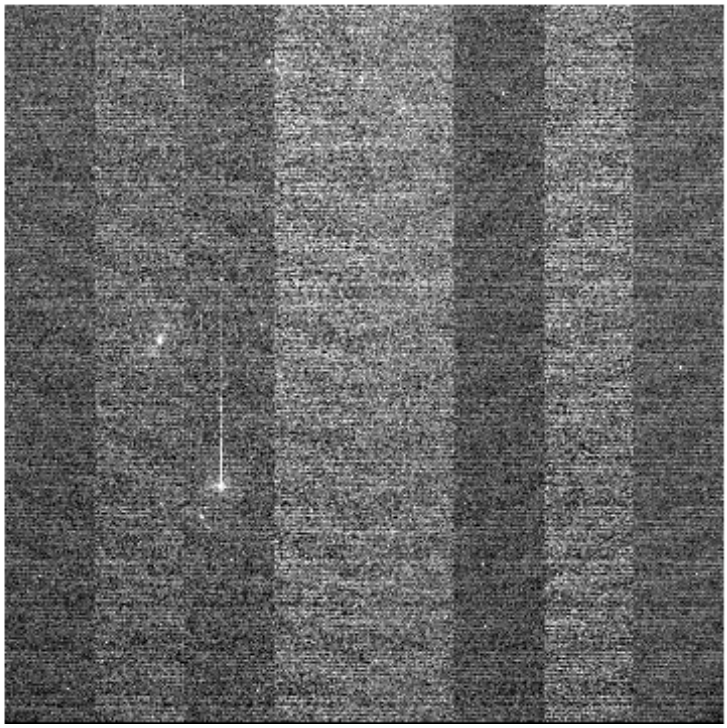


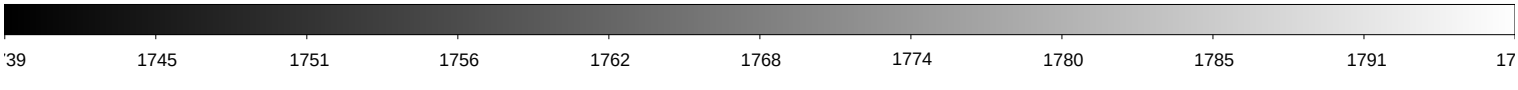
File Name	:	**kmts.20250920.055167.fits** # 200 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1097-2**			
RA	:	02:47:30.010			
DEC	:	-29:45:00.10			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	01:39:47	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T00:18:19	Weather	:	1
CCD Temperature	:	-109.18	Moon Effect	:	0.0



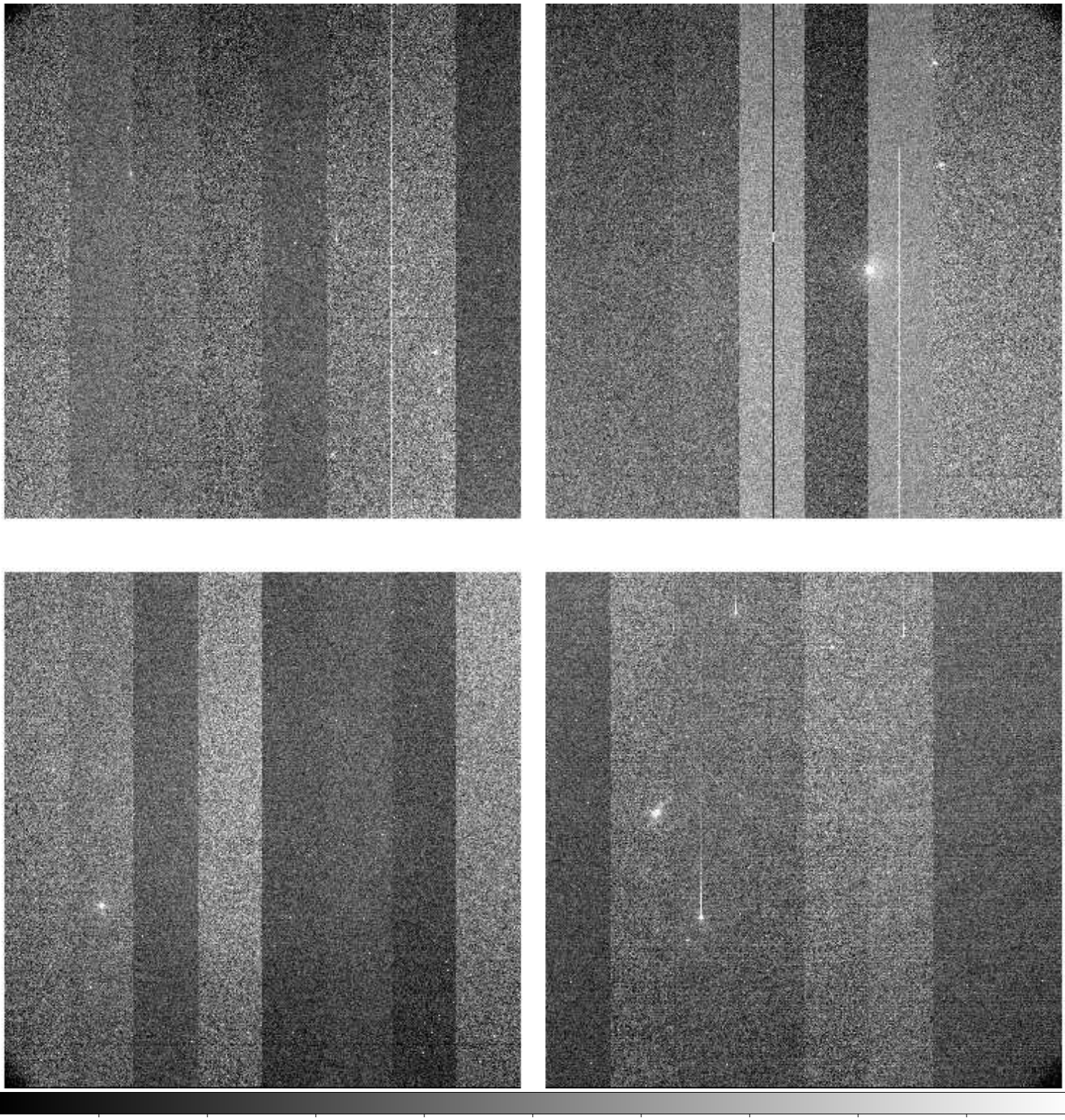


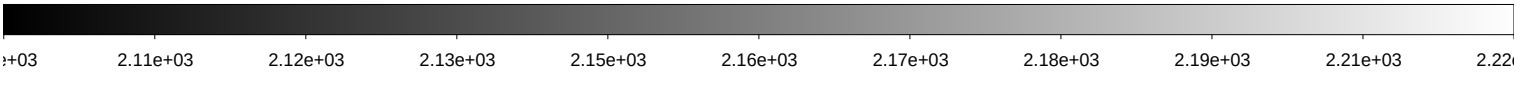




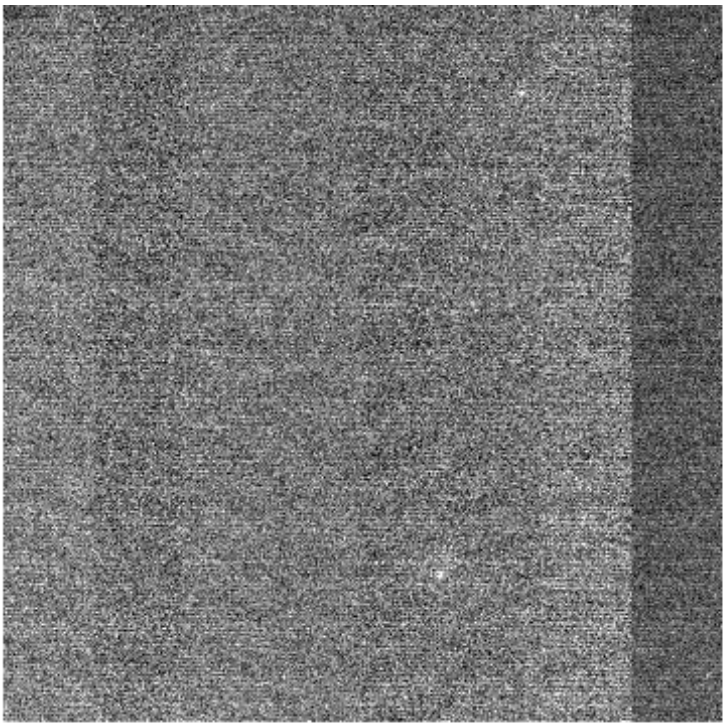
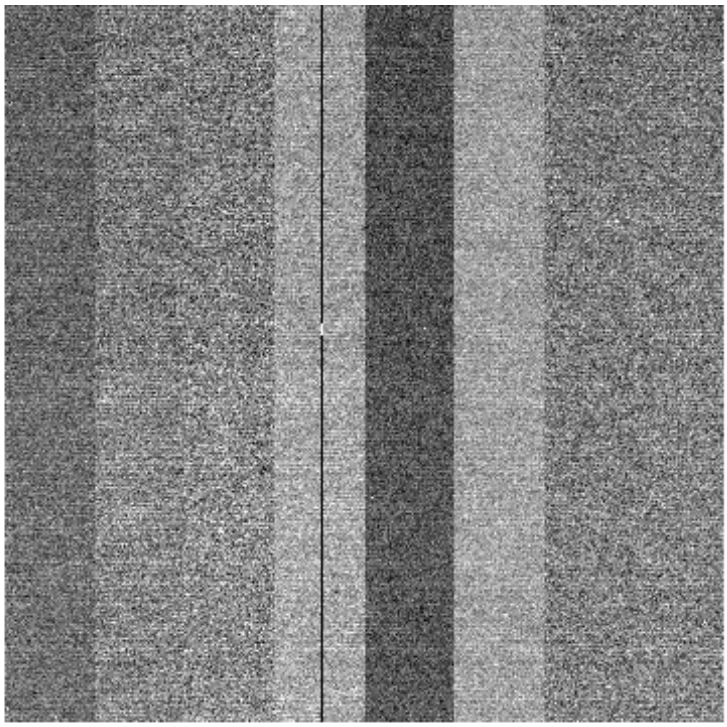
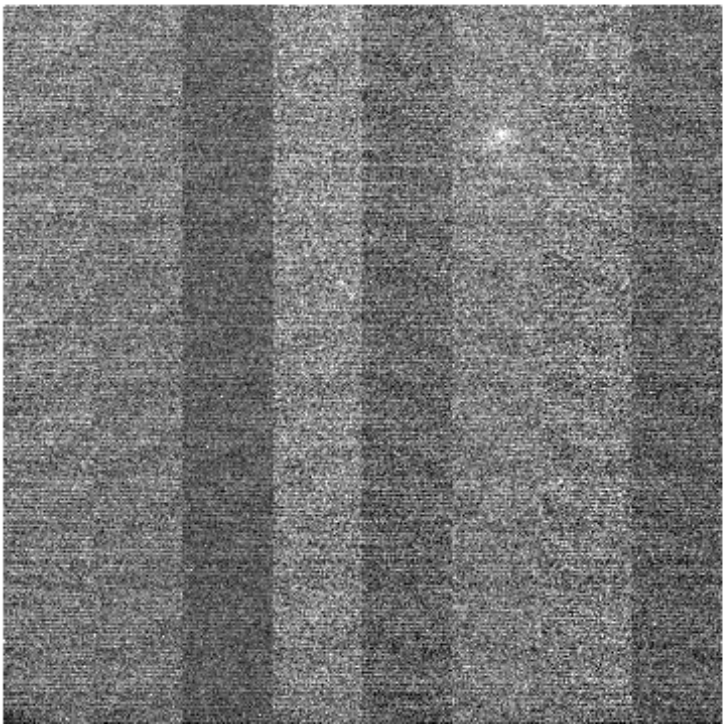
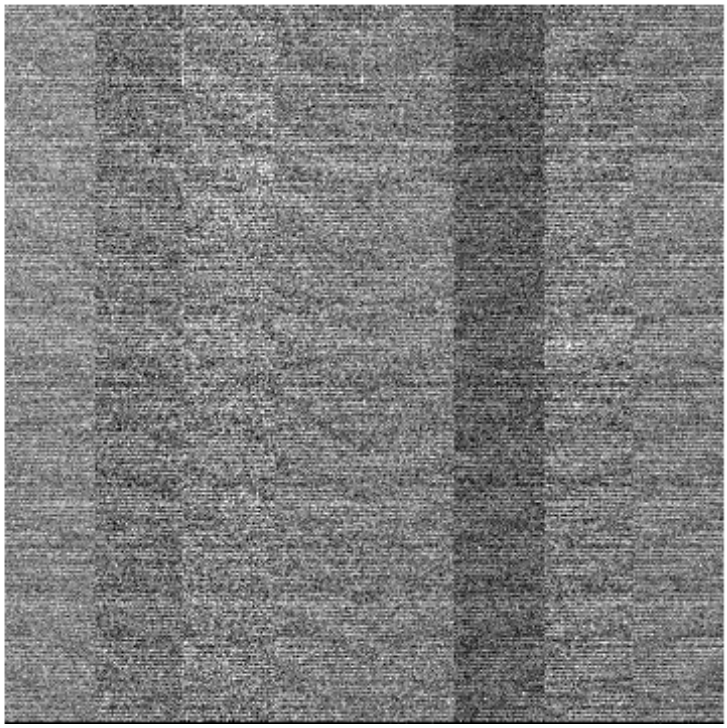


File Name	:	**kmts.20250920.055168.fits** # 201 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1097-2**			
RA	:	02:47:30.010			
DEC	:	-29:45:00.10			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	01:41:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T00:20:16	Weather	:	1
CCD Temperature	:	-109.19	Moon Effect	:	0.0

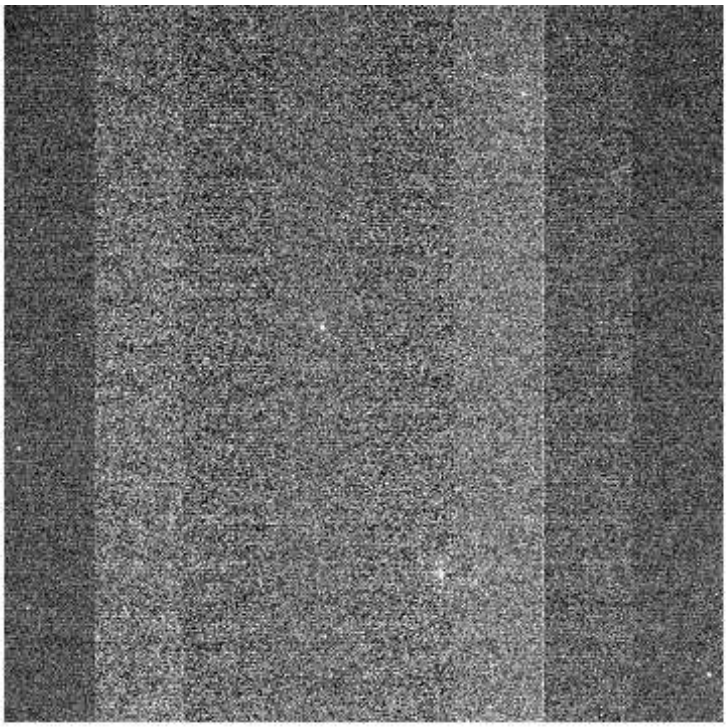
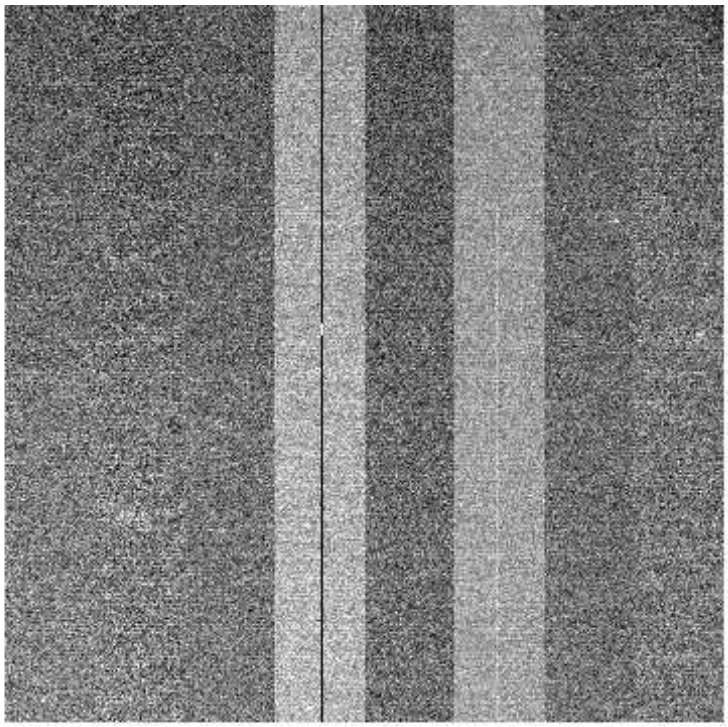
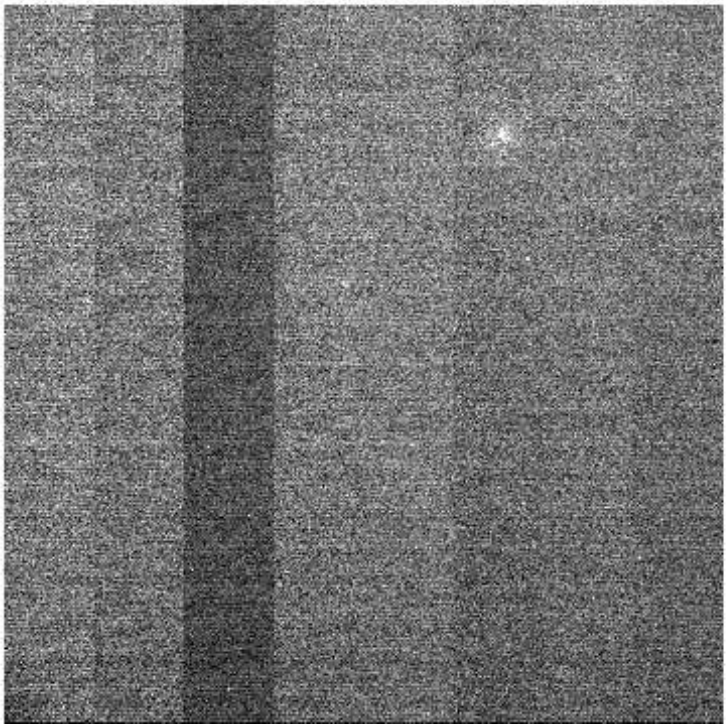
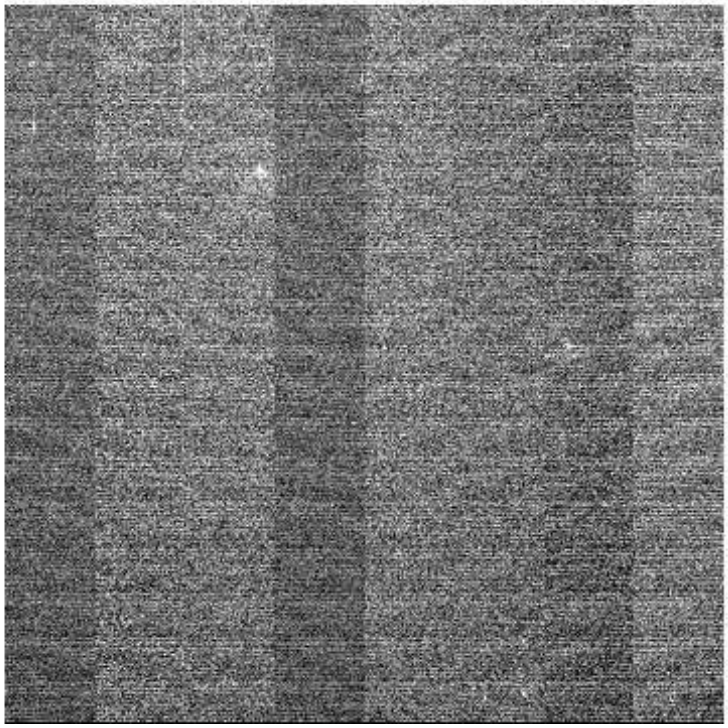




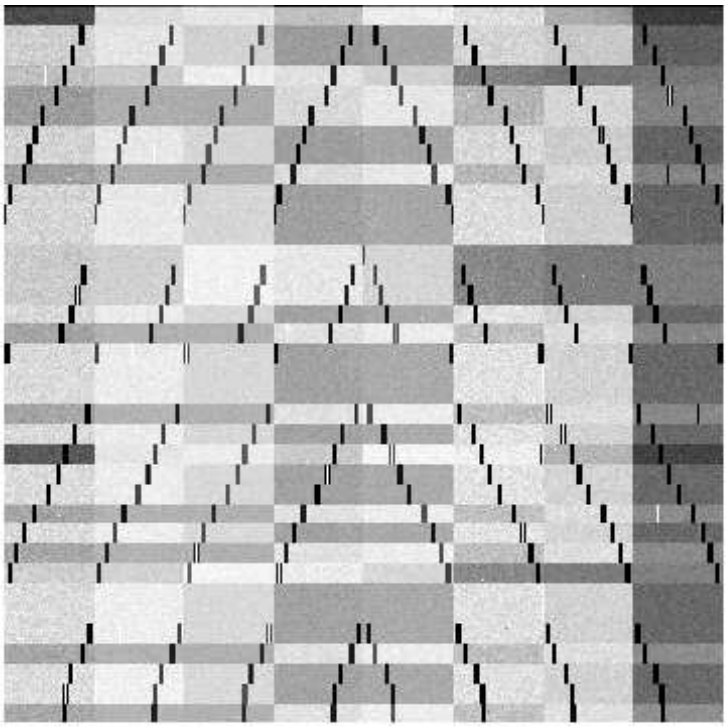
File Name	:	**kmts.20250920.055169.fits** # 202 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN908-2**			
RA	:	02:24:00.010			
DEC	:	-21:35:00.20			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	01:43:55	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T00:22:25	Weather	:	1
CCD Temperature	:	-109.19	Moon Effect	:	0.0

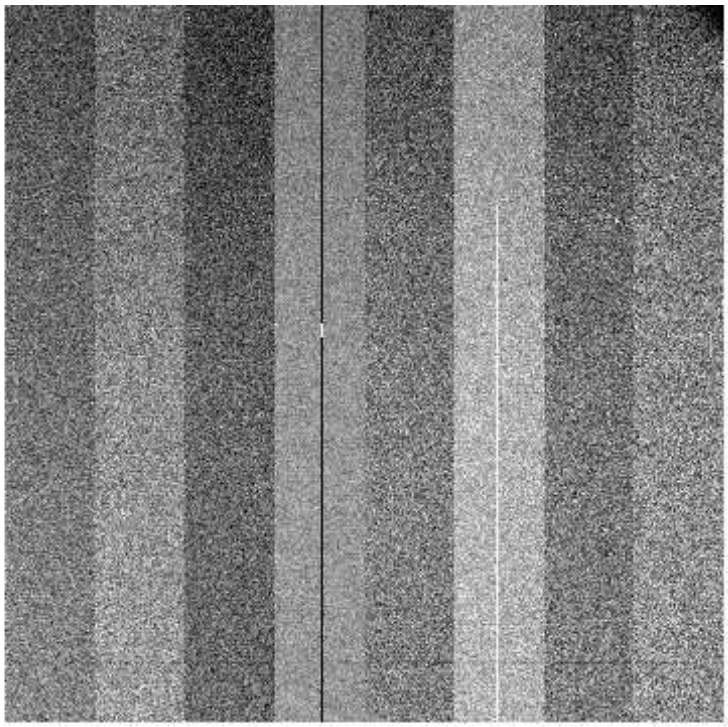





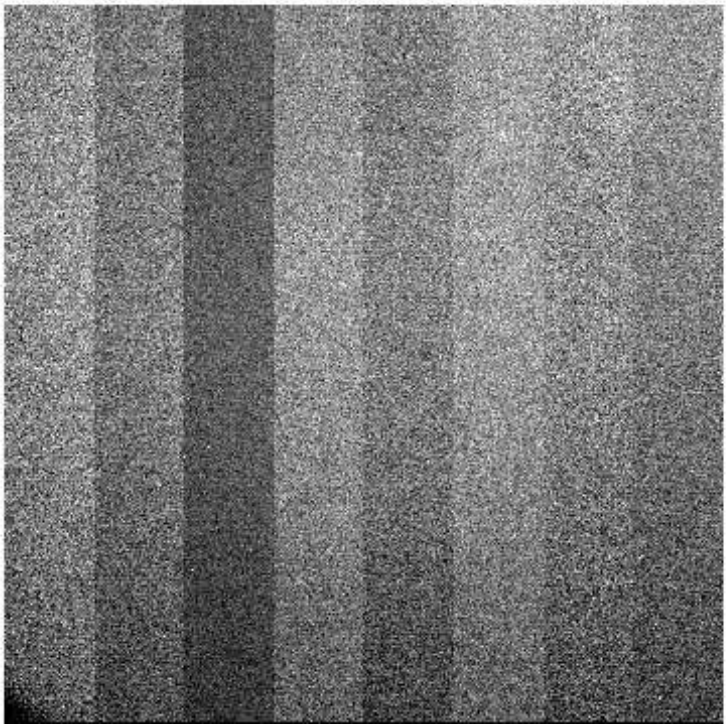

File Name	:	**kmts.20250920.055170.fits** # 203 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN908-2**			
RA	:	02:24:00.010			
DEC	:	-21:35:00.20			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	01:46:05	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T00:24:36	Weather	:	1
CCD Temperature	:	-108.9	Moon Effect	:	0.0

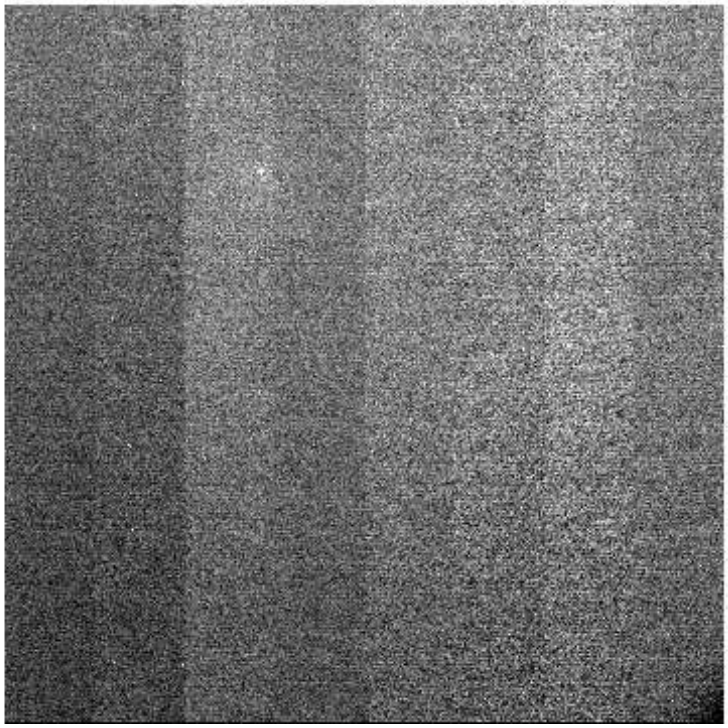





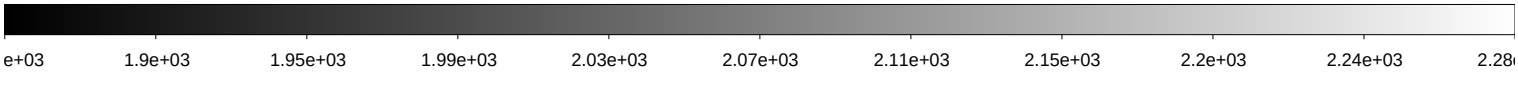

File Name	:	**kmts.20250920.055171.fits** # 204 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN908-2**			
RA	:	02:24:00.020			
DEC	:	-21:35:00.20			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	01:48:16	Image Issue	:	S
Filter ID	:	I	CHIP	:	-M–
Observation Date	:	2025-09-20T00:26:34	Weather	:	1
CCD Temperature	:	-109.21	Moon Effect	:	0.0



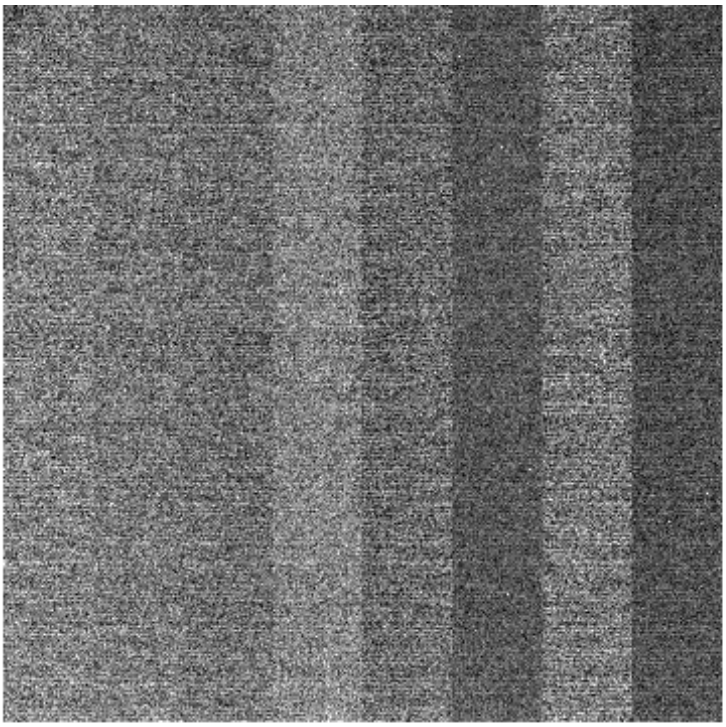


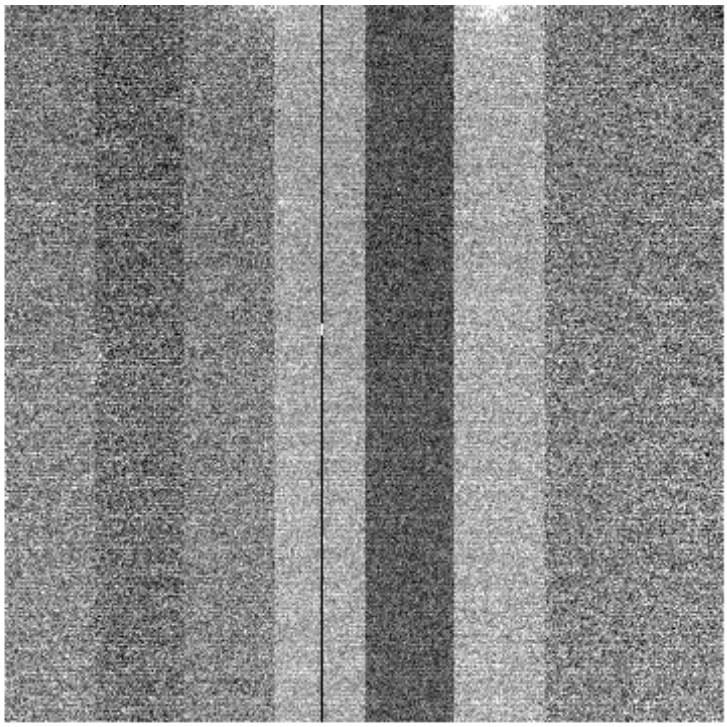


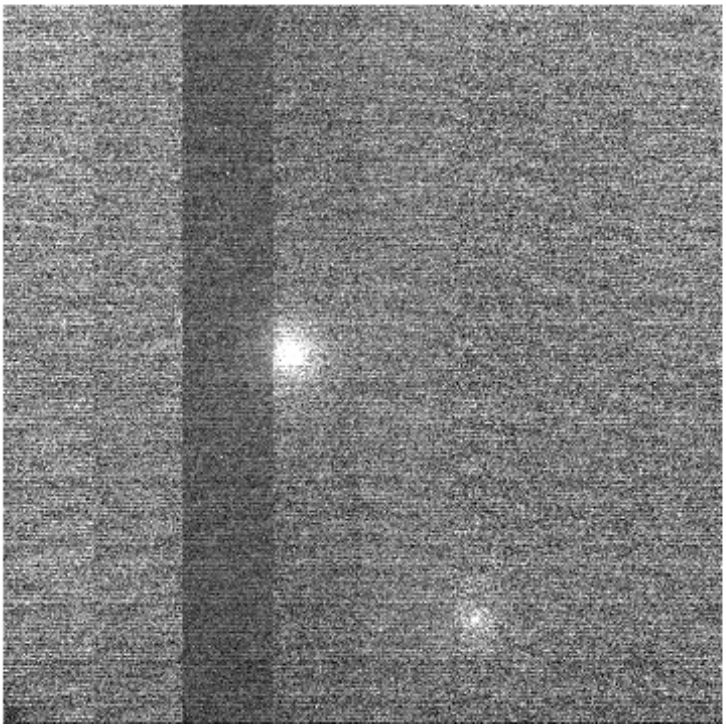


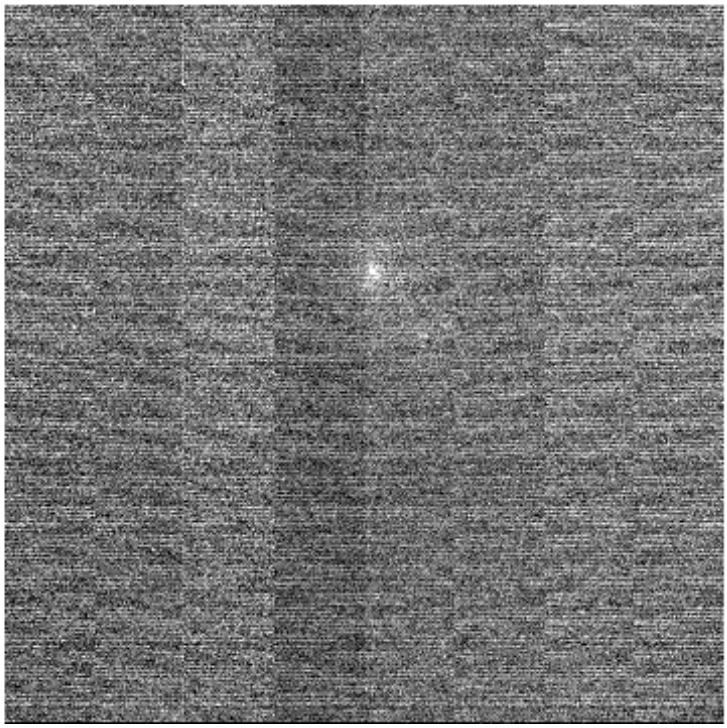


File Name	:	**kmts.20250920.055172.fits** # 205 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN988-1**			
RA	:	02:37:40.020			
DEC	:	-08:55:00.20			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	01:50:15	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T00:28:33	Weather	:	1
CCD Temperature	:	-109.19	Moon Effect	:	0.0



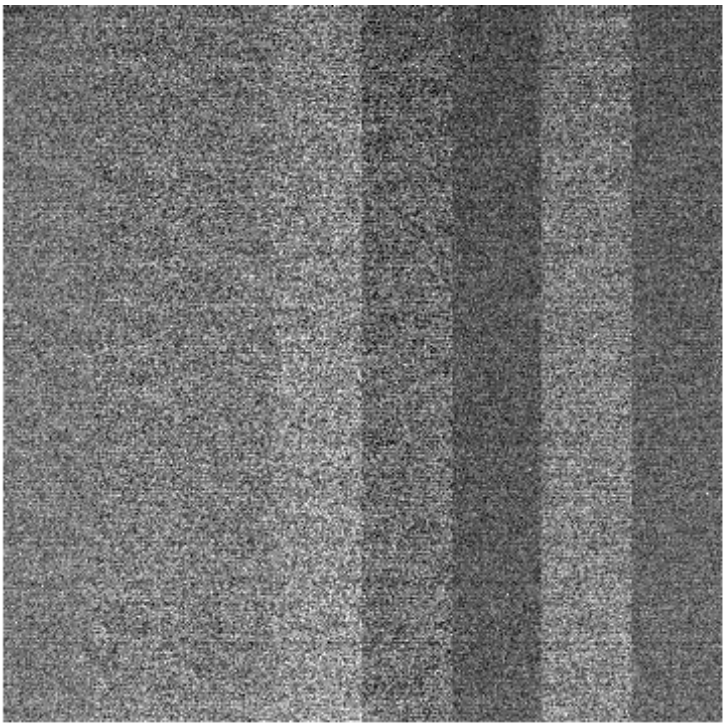


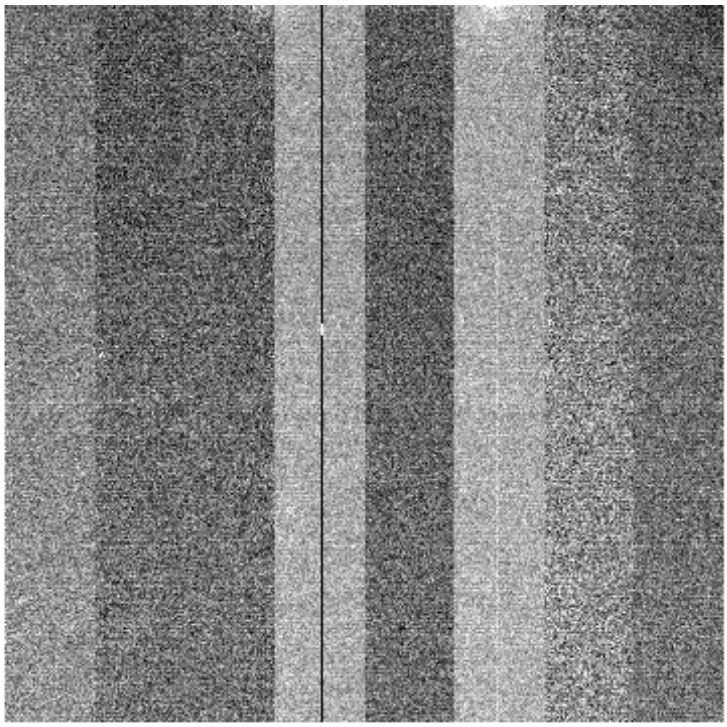


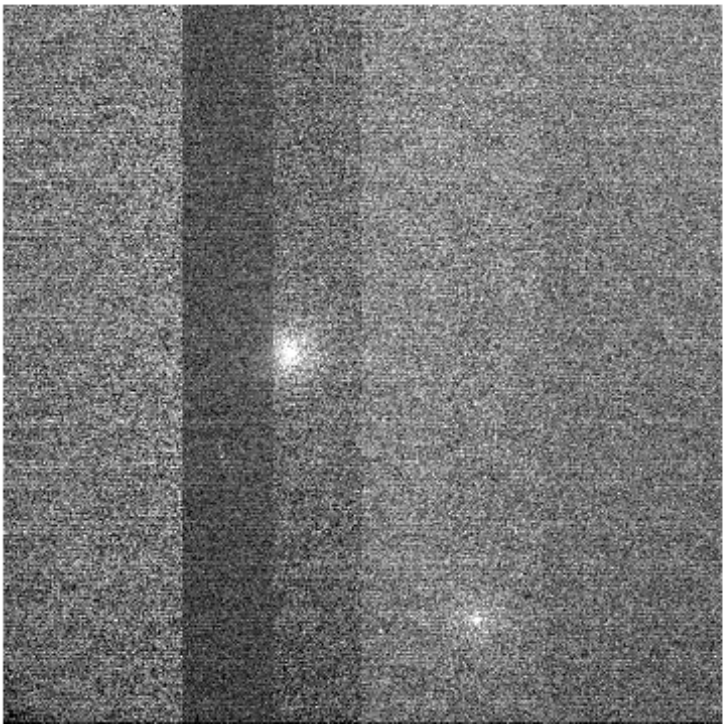


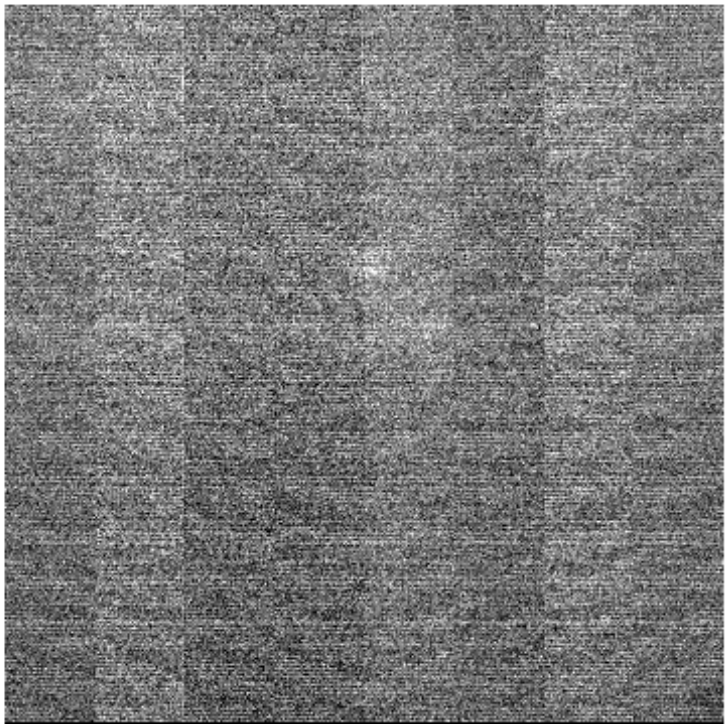


File Name	:	**kmts.20250920.055173.fits** # 206 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN988-1**			
RA	:	02:37:40.020			
DEC	:	-08:55:00.20			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	01:52:14	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T00:30:44	Weather	:	1
CCD Temperature	:	-109.18	Moon Effect	:	0.0



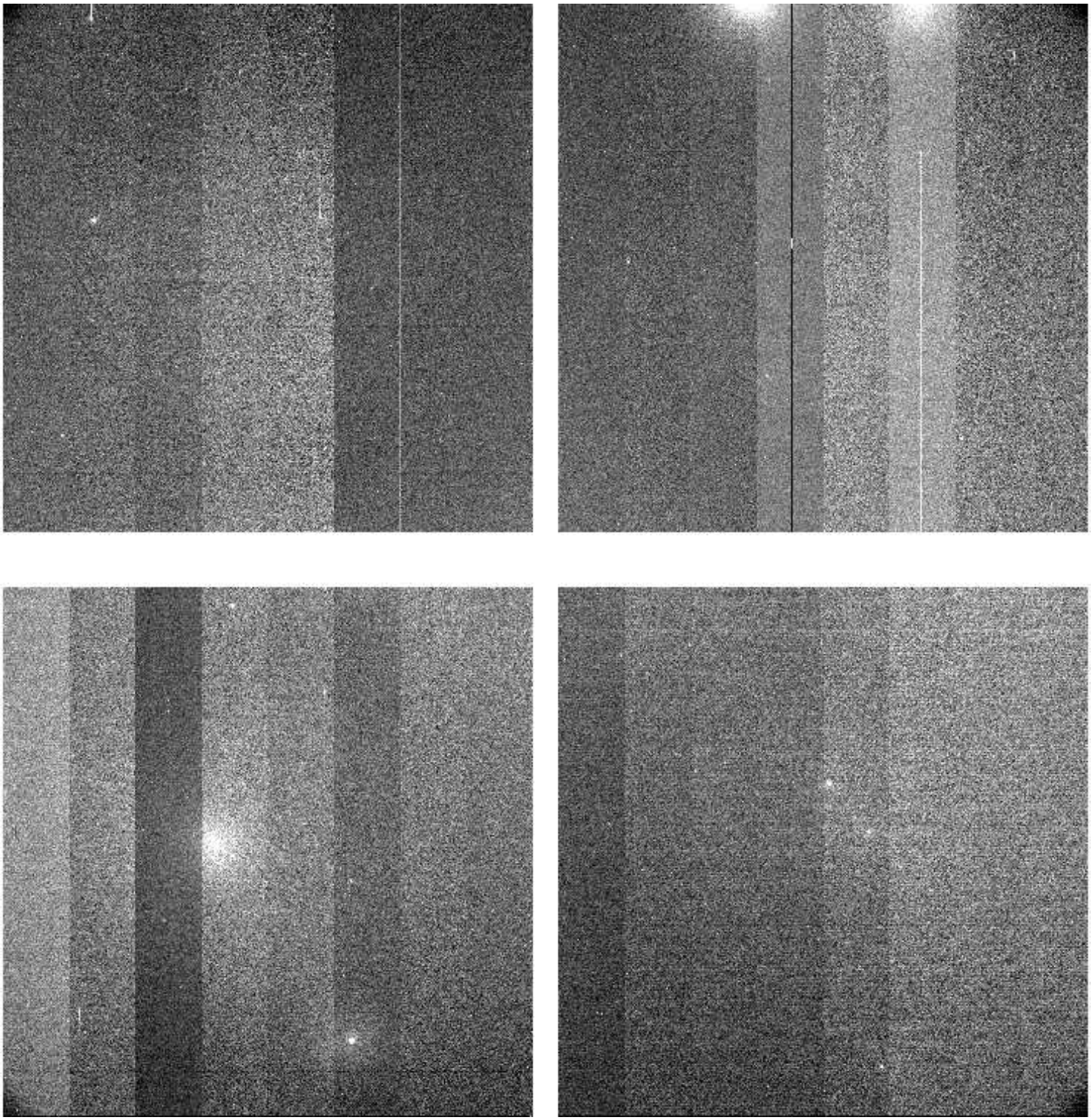




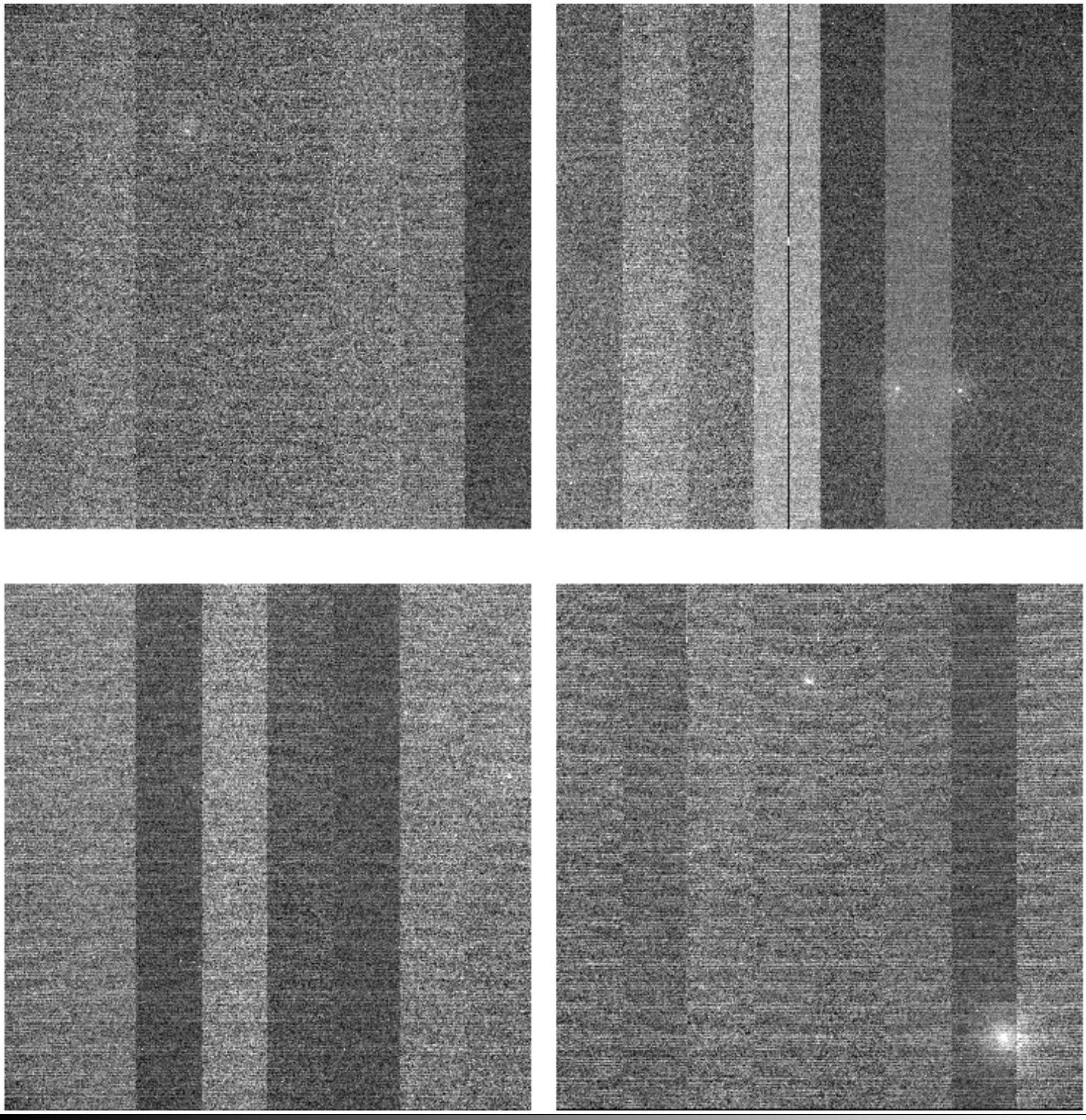


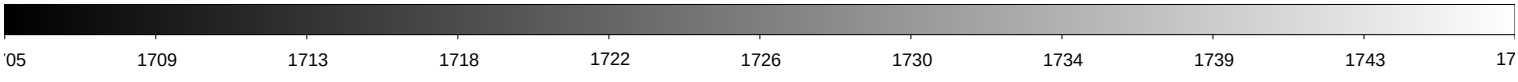


File Name	:	**kmts.20250920.055174.fits** # 207 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN988-1**			
RA	:	02:37:40.010			
DEC	:	-08:55:00.20			
Exposure Time	:	60			
Airmass	:	1.11			
Sidereal Time	:	01:54:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T00:32:56	Weather	:	1
CCD Temperature	:	-109.19	Moon Effect	:	0.0

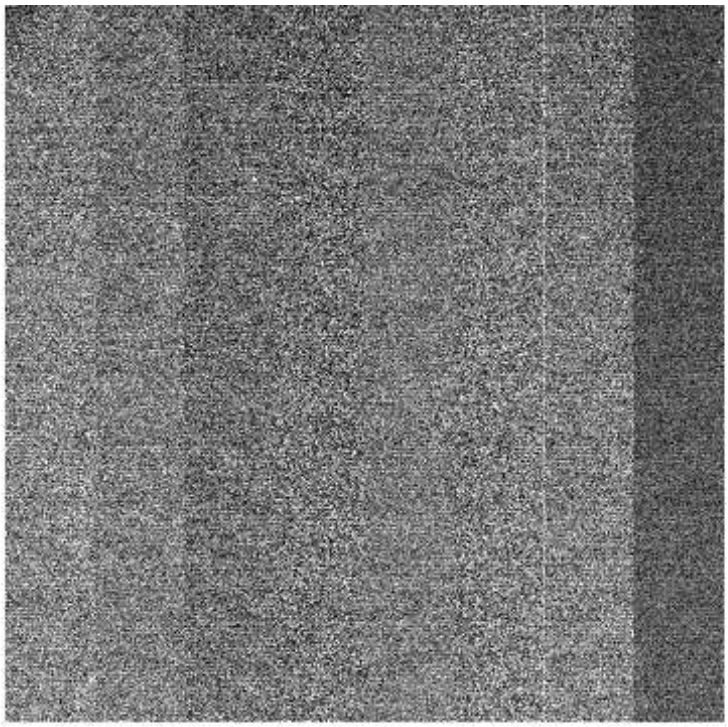
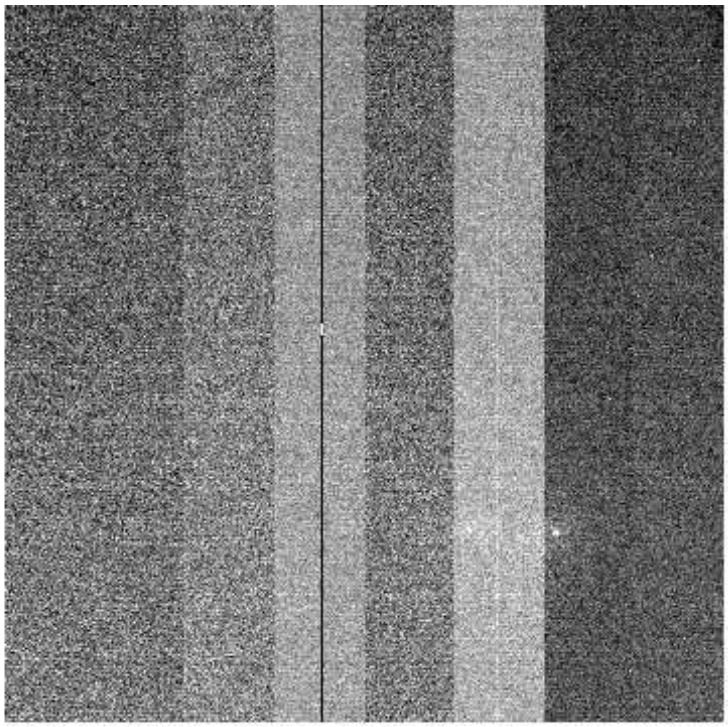
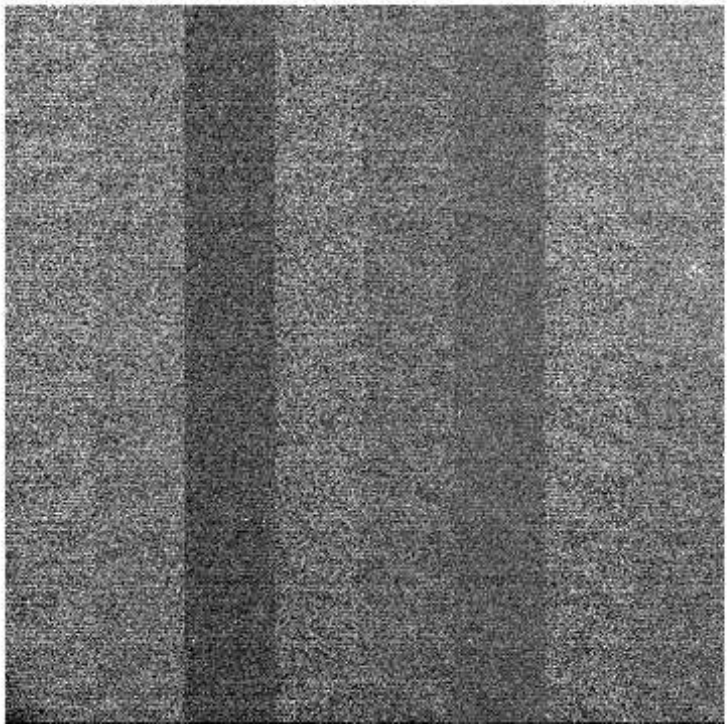
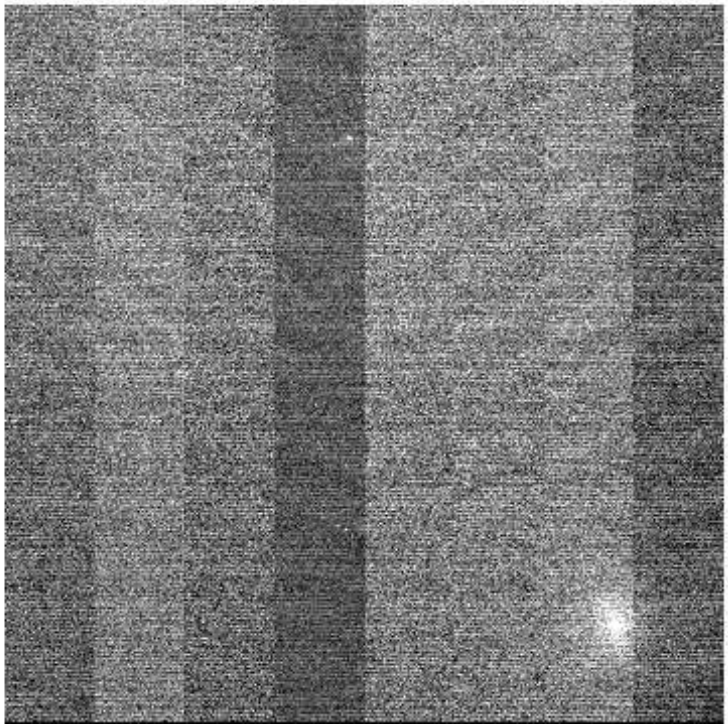


File Name	:	**kmts.20250920.055175.fits** # 208 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1068-1**			
RA	:	02:44:47.020			
DEC	:	+00:13:59.70			
Exposure Time	:	60			
Airmass	:	1.22			
Sidereal Time	:	01:56:40	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T00:35:09	Weather	:	1
CCD Temperature	:	-109.24	Moon Effect	:	0.0

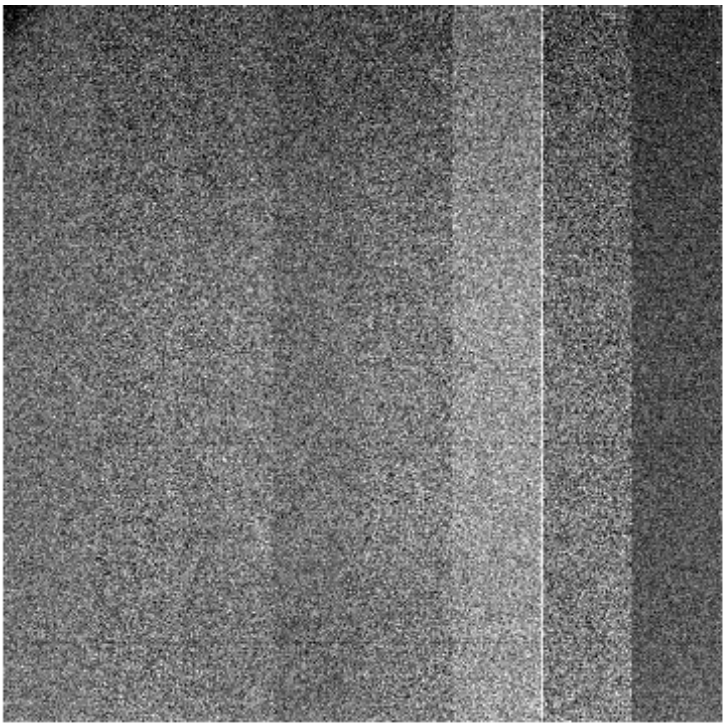
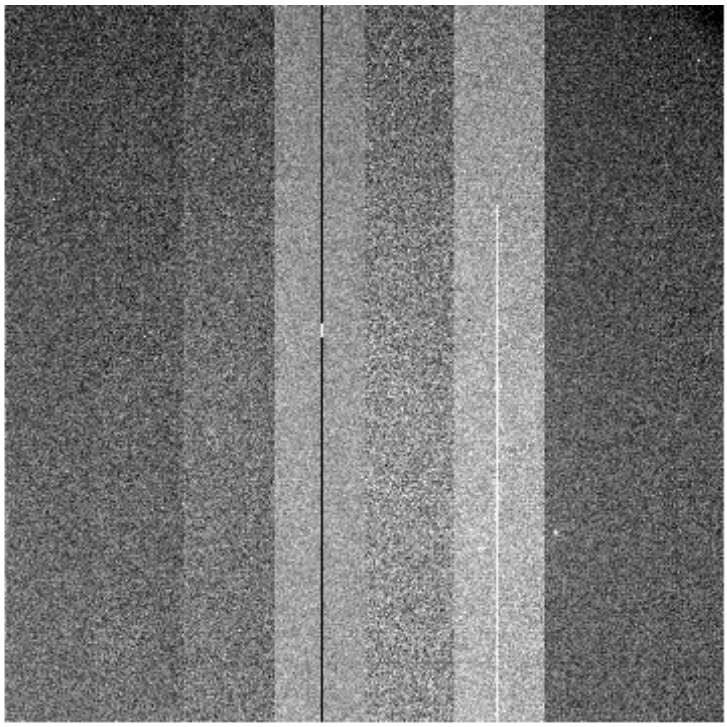
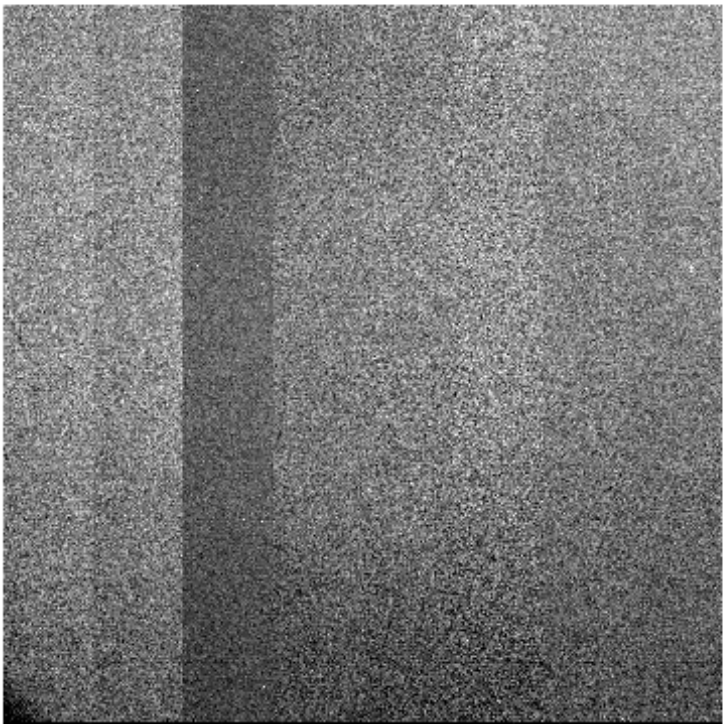
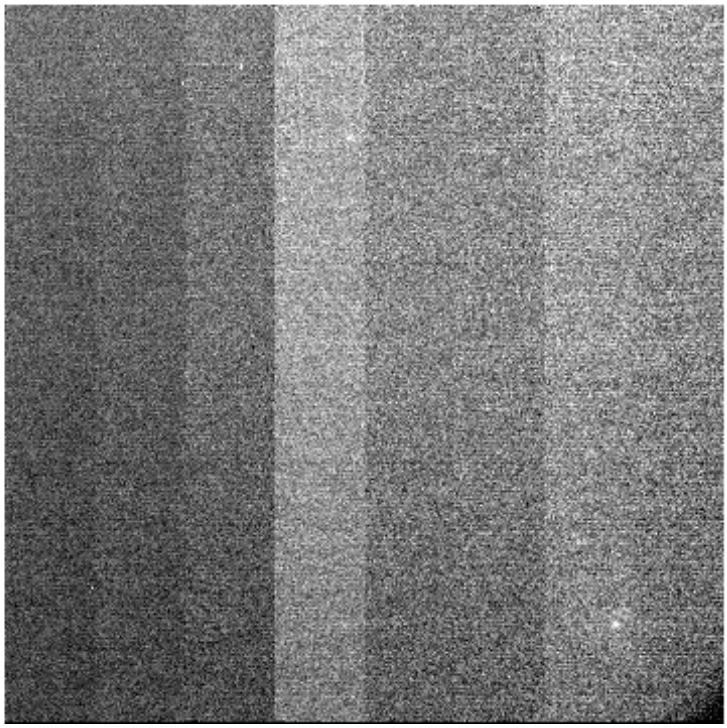
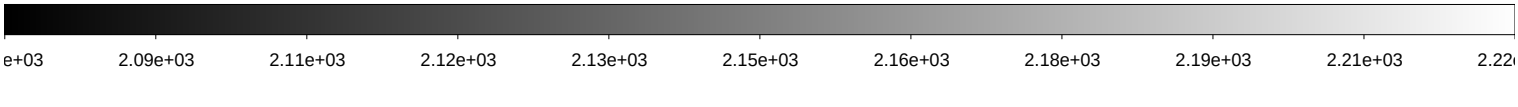




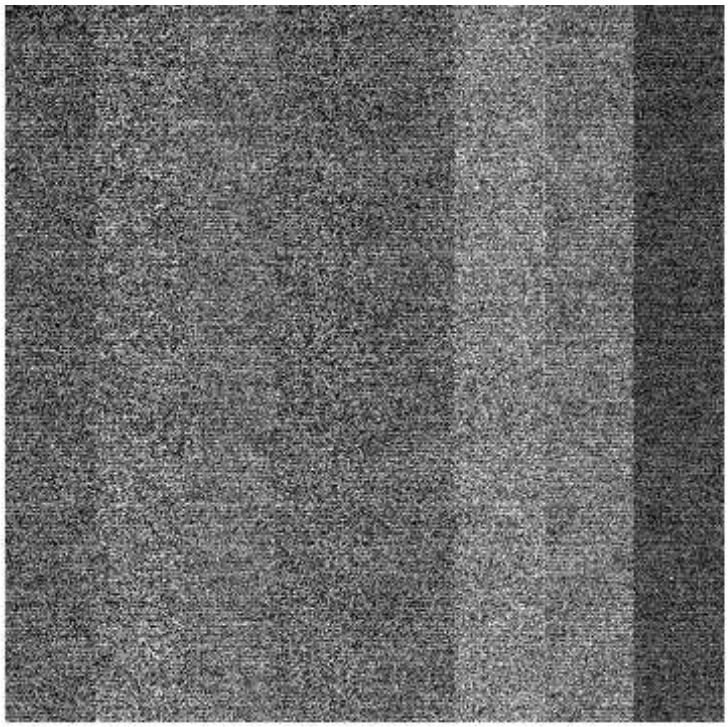
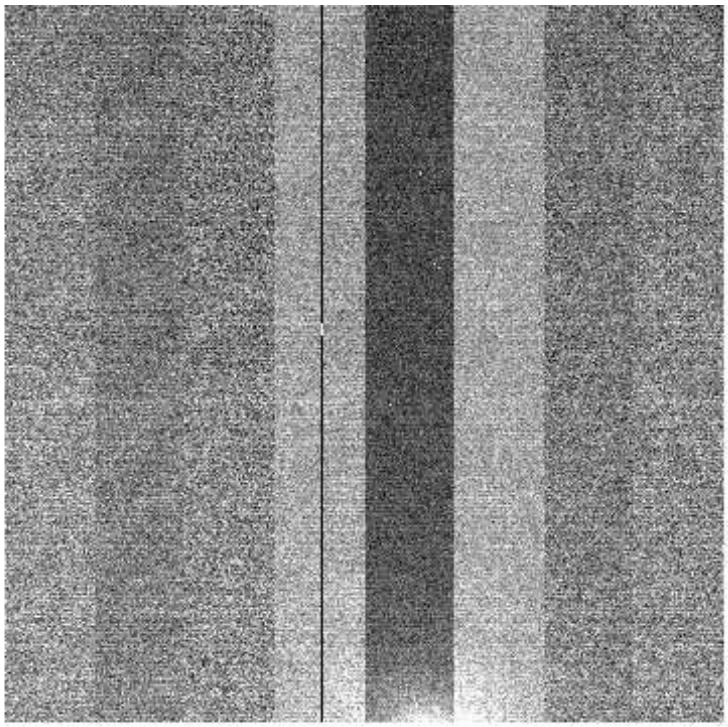
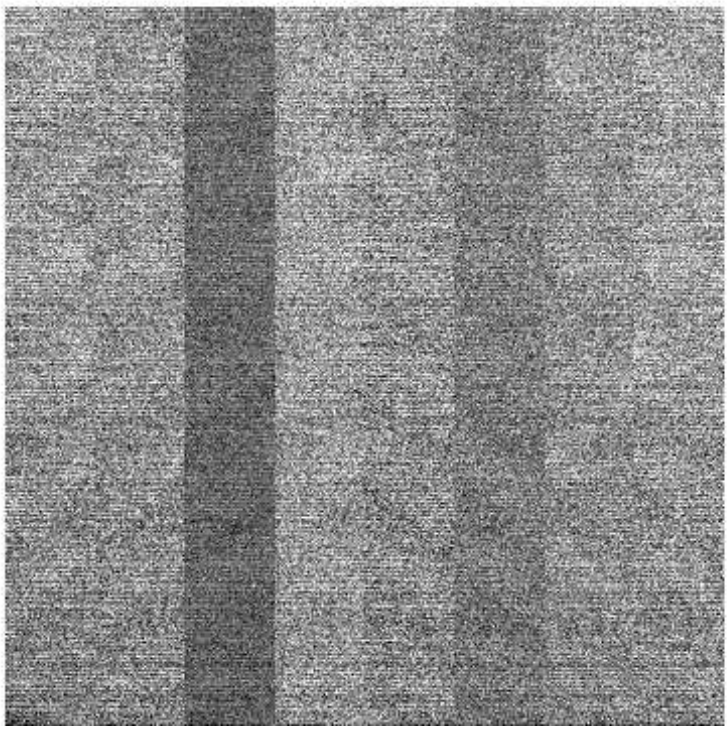
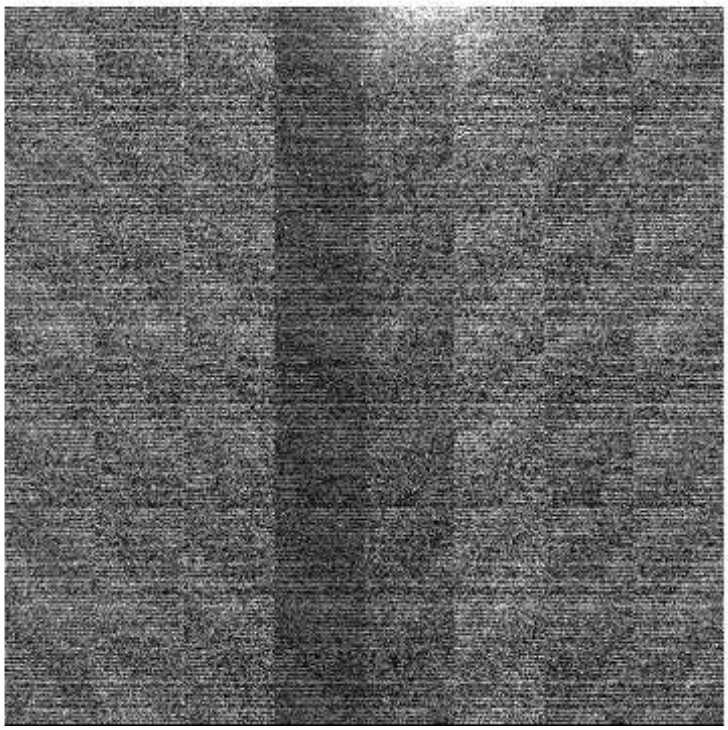
File Name	:	**kmts.20250920.055176.fits** # 209 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1068-1**			
RA	:	02:44:47.010			
DEC	:	+00:13:59.70			
Exposure Time	:	60			
Airmass	:	1.21			
Sidereal Time	:	01:58:50	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T00:37:06	Weather	:	1
CCD Temperature	:	-109.25	Moon Effect	:	0.0

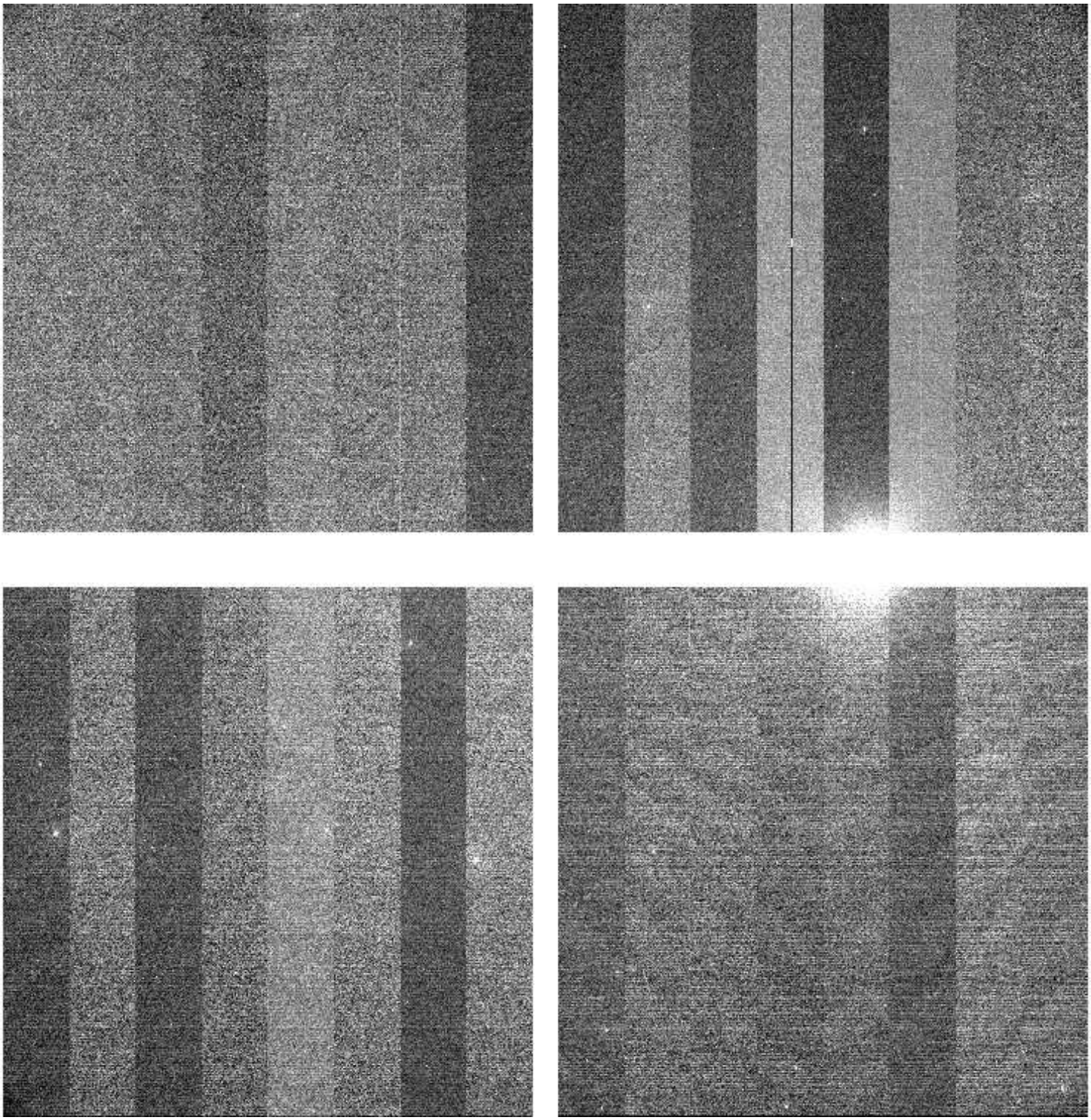

File Name	:	**kmts.20250920.055177.fits** # 210 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1068-1**			
RA	:	02:44:47.010			
DEC	:	+00:13:59.70			
Exposure Time	:	60			
Airmass	:	1.21			
Sidereal Time	:	02:00:47	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T00:39:15	Weather	:	1
CCD Temperature	:	-109.21	Moon Effect	:	0.0

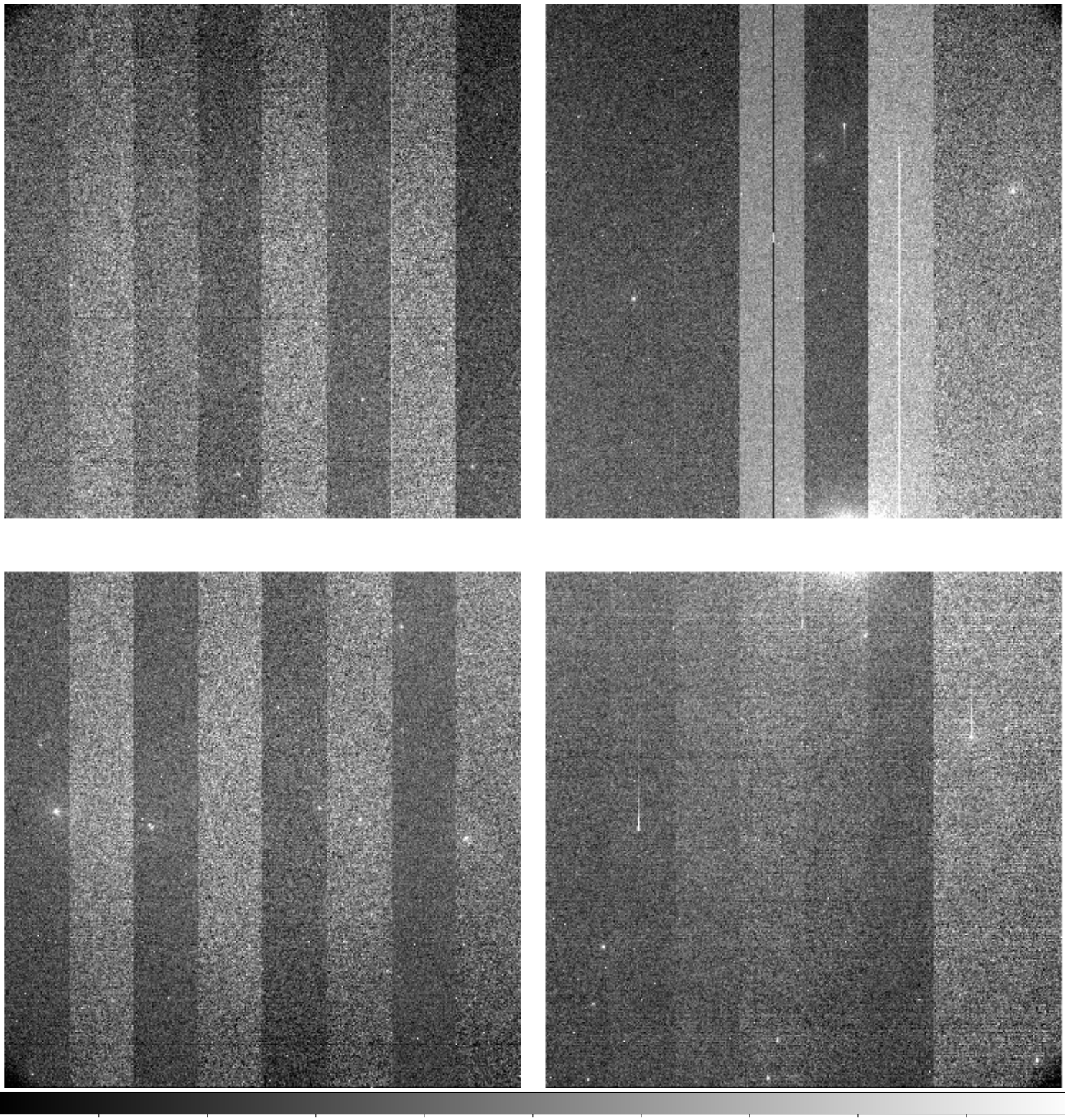
File Name	:	**kmts.20250920.055178.fits** # 211 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1187-2**			
RA	:	03:05:10.010			
DEC	:	-23:38:00.20			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	02:03:05	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T00:41:20	Weather	:	1
CCD Temperature	:	-109.2	Moon Effect	:	0.0

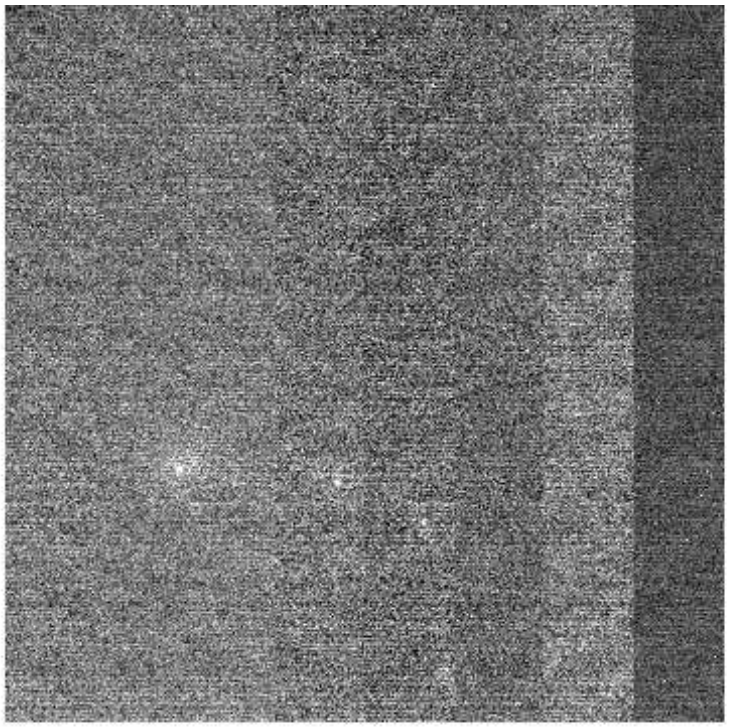
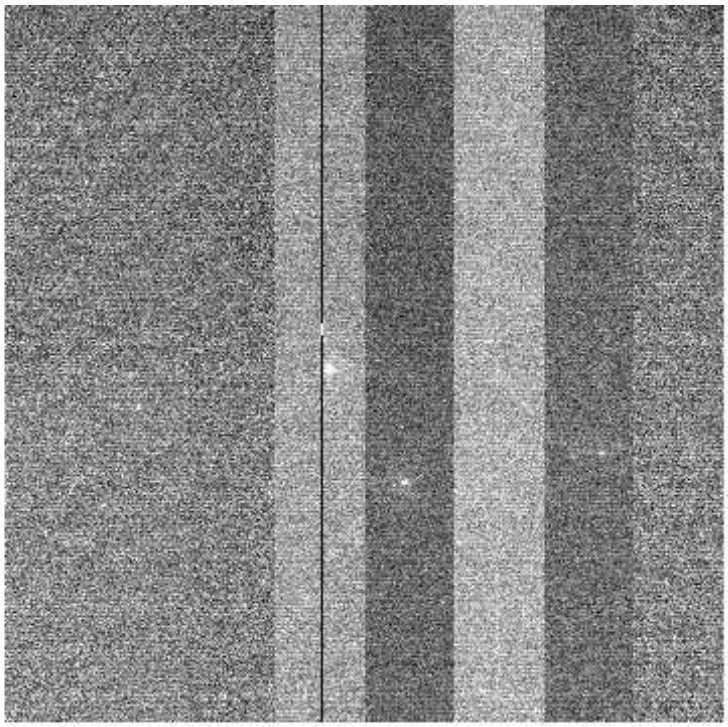
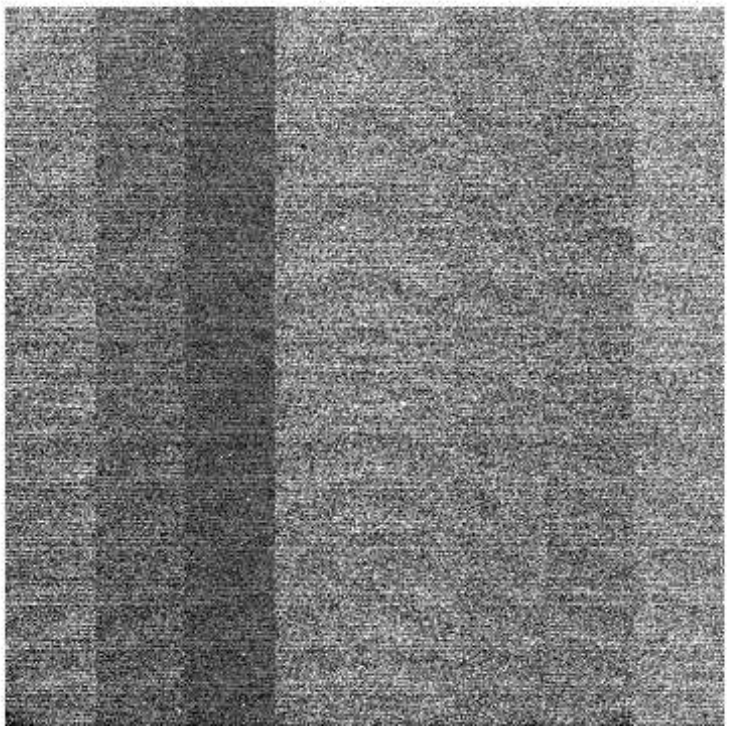
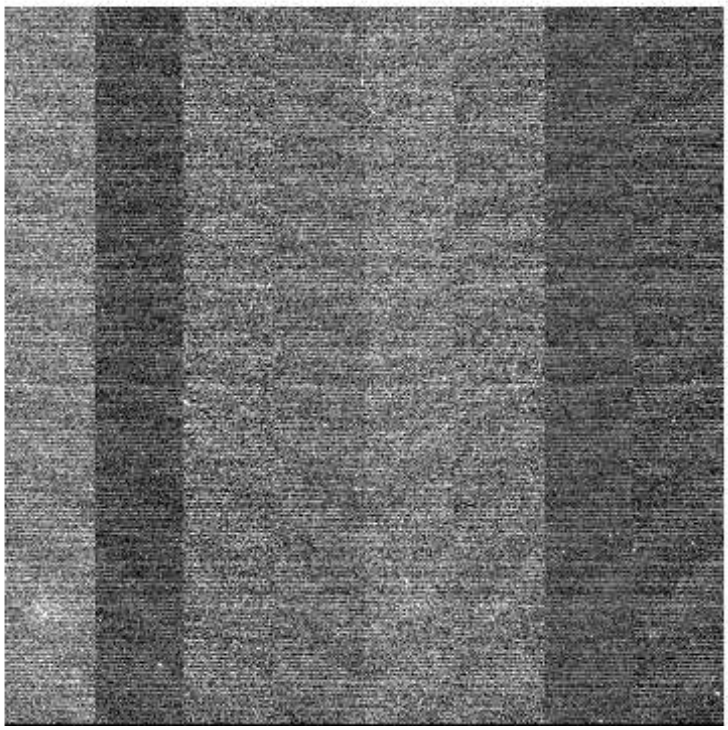

File Name	:	**kmts.20250920.055179.fits** # 212 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1187-2**			
RA	:	03:05:10.020			
DEC	:	-23:38:00.10			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	02:05:01	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T00:43:29	Weather	:	1
CCD Temperature	:	-109.18	Moon Effect	:	0.0



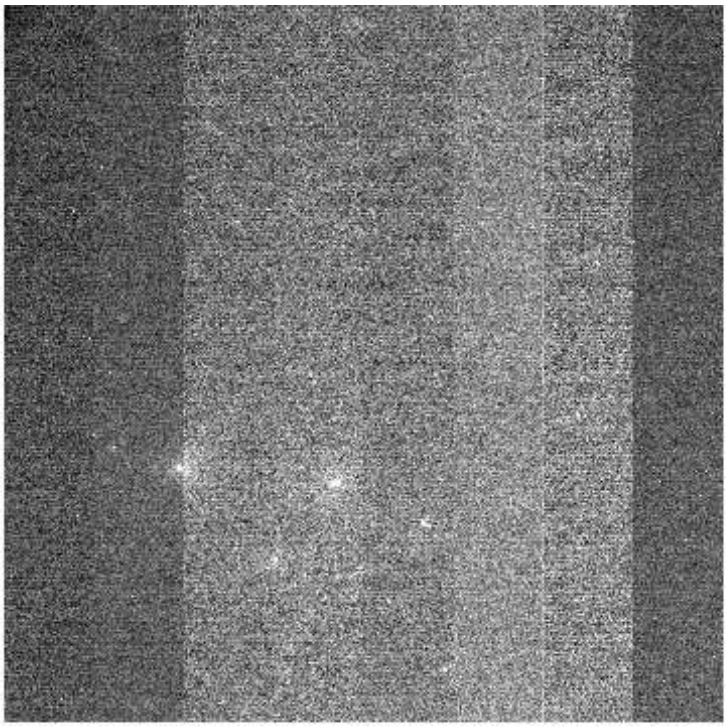
File Name	:	**kmts.20250920.055180.fits** # 213 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1187-2**			
RA	:	03:05:10.010			
DEC	:	-23:38:00.30			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	02:07:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T00:45:39	Weather	:	1
CCD Temperature	:	-109.13	Moon Effect	:	0.0

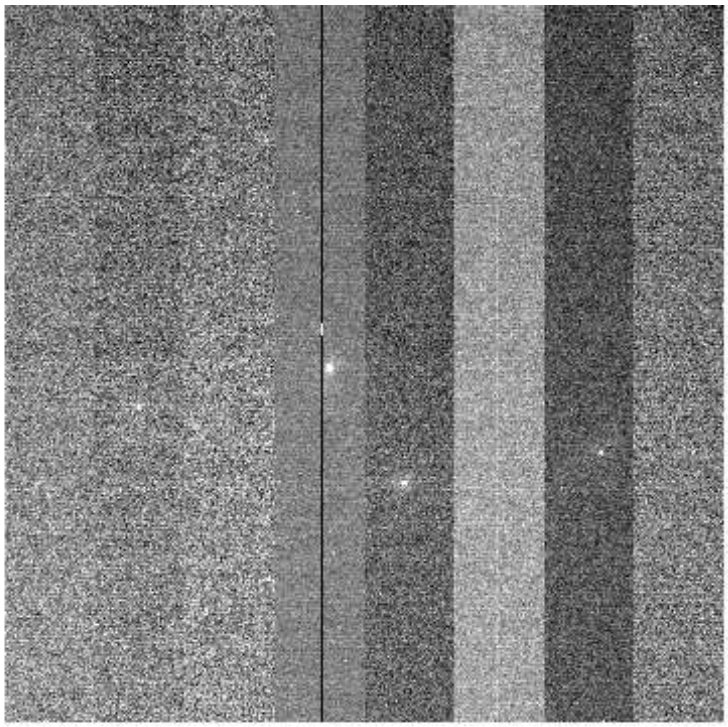


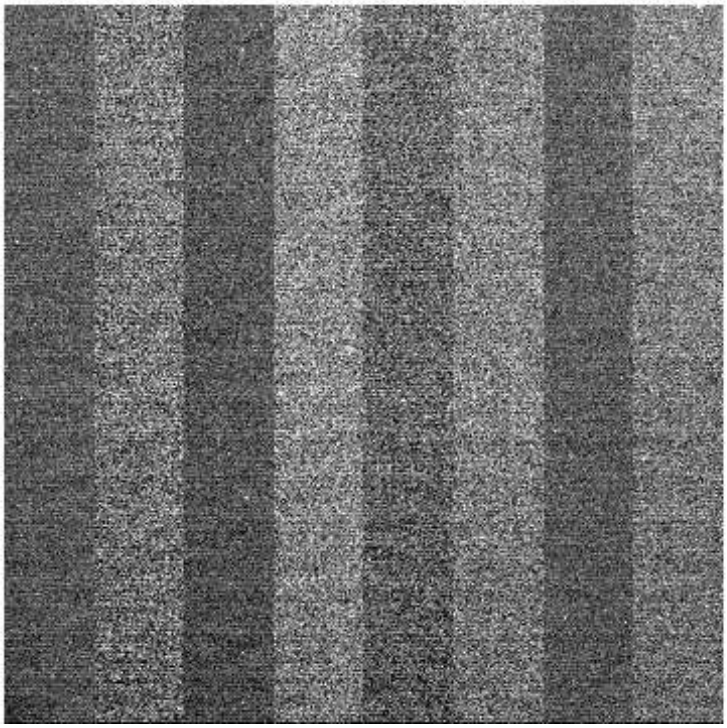
File Name	:	**kmts.20250920.055181.fits** # 214 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1291-1**			
RA	:	03:20:00.010			
DEC	:	-41:40:00.20			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	02:09:39	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T00:47:53	Weather	:	1
CCD Temperature	:	-109.16	Moon Effect	:	0.0

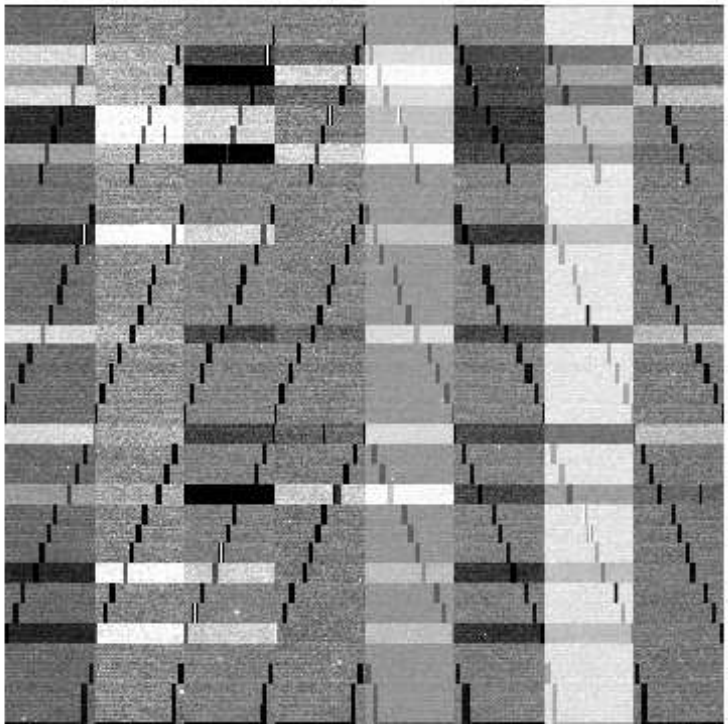






File Name	:	**kmts.20250920.055182.fits** # 215 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1291-1**			
RA	:	03:20:00.010			
DEC	:	-41:40:00.20			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	02:11:40	Image Issue	:	S
Filter ID	:	V	CHIP	:	–T-
Observation Date	:	2025-09-20T00:49:53	Weather	:	1
CCD Temperature	:	-109.18	Moon Effect	:	0.0



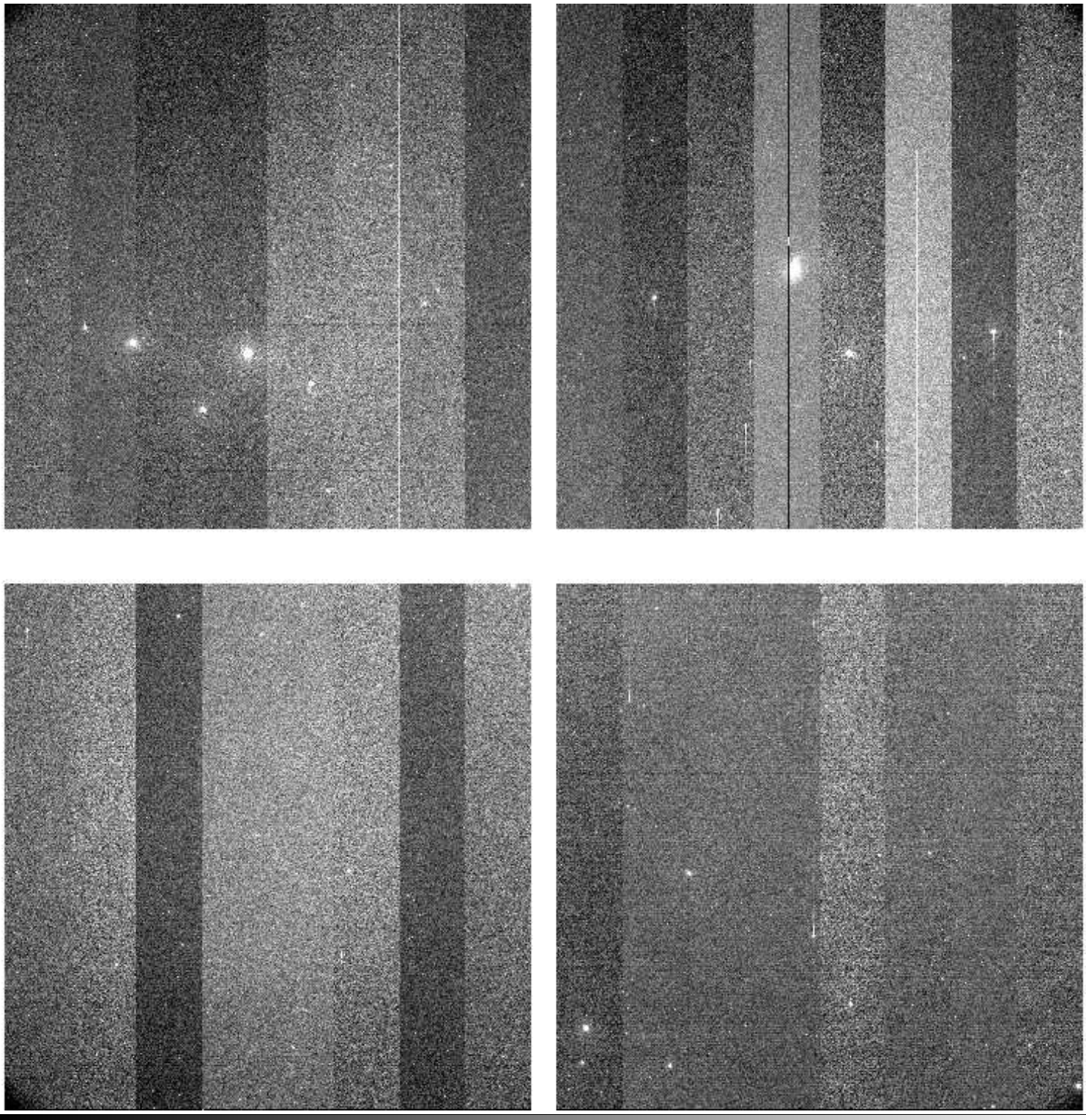


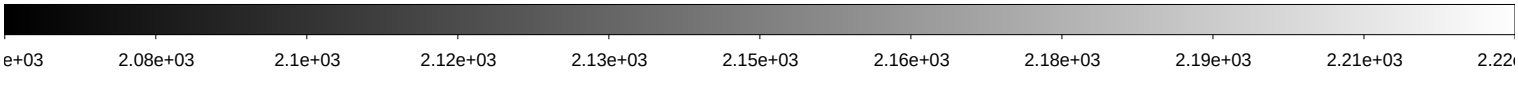




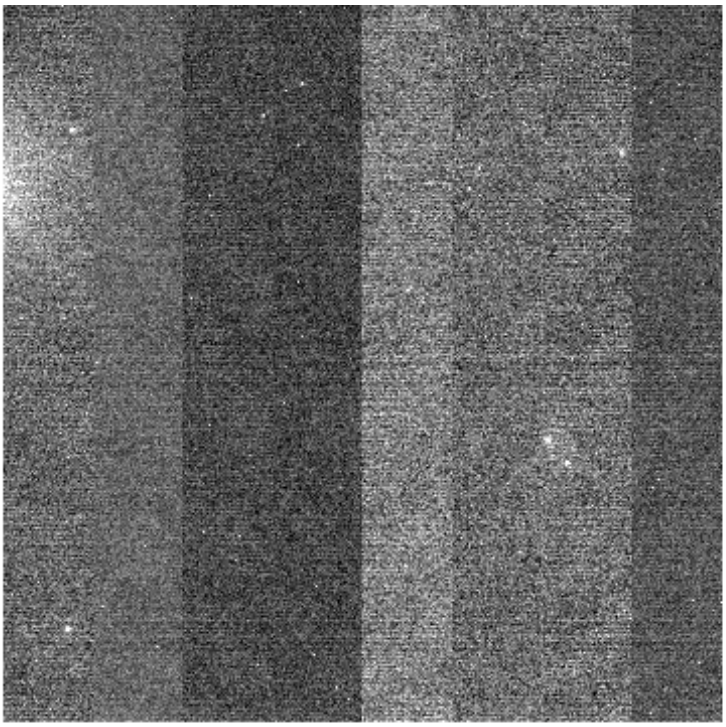
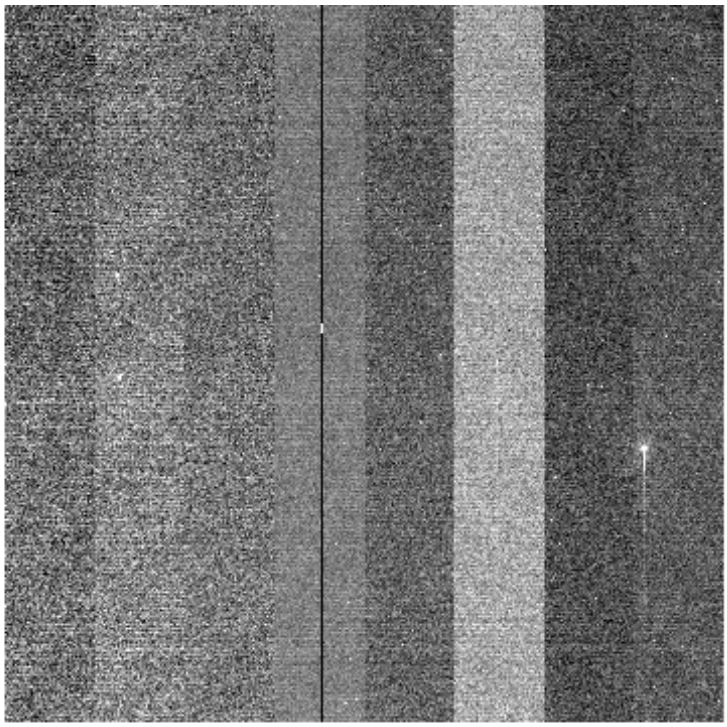
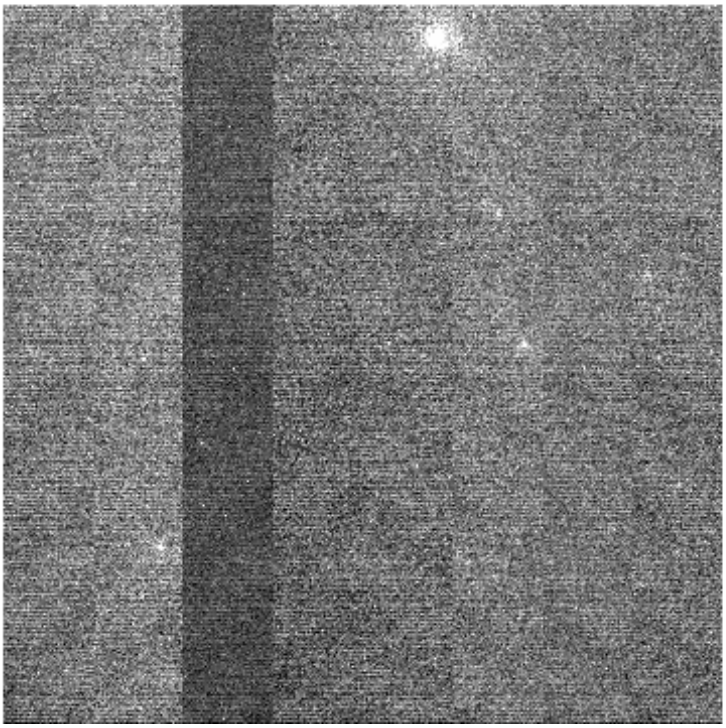
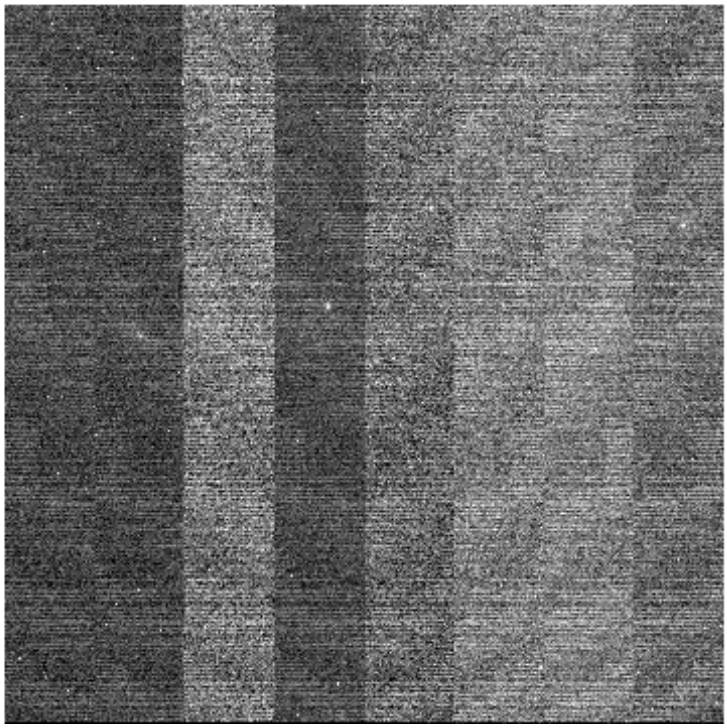


File Name	:	**kmts.20250920.055183.fits** # 216 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1291-1**			
RA	:	03:20:00.010			
DEC	:	-41:40:00.10			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	02:13:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T00:52:04	Weather	:	1
CCD Temperature	:	-109.2	Moon Effect	:	0.0

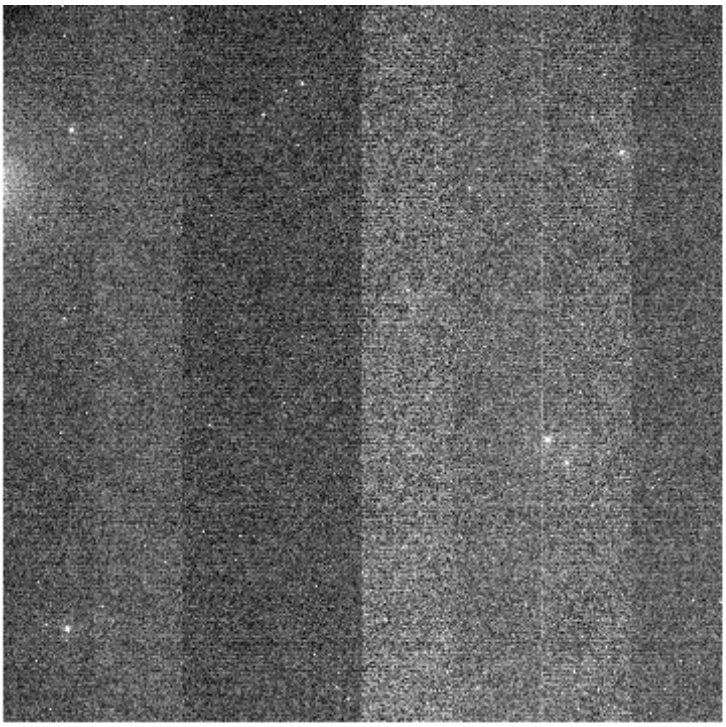
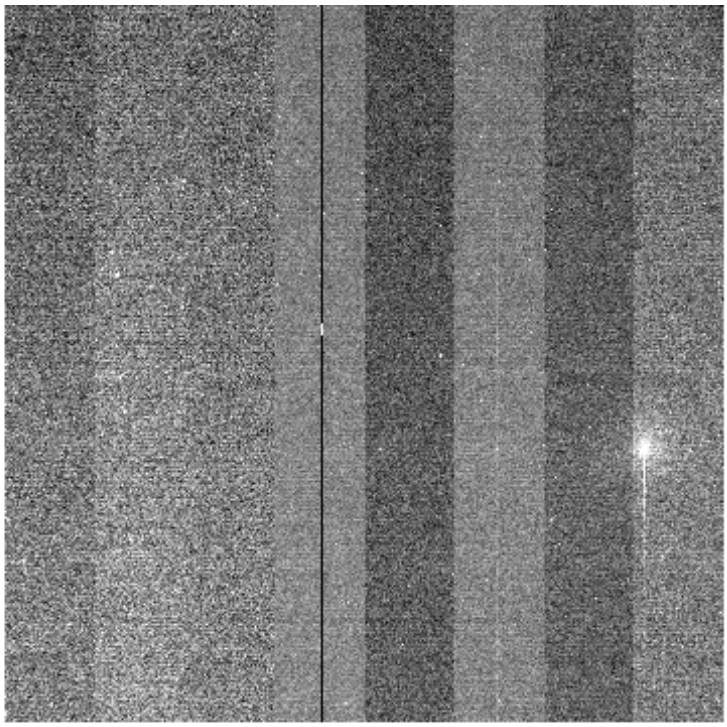
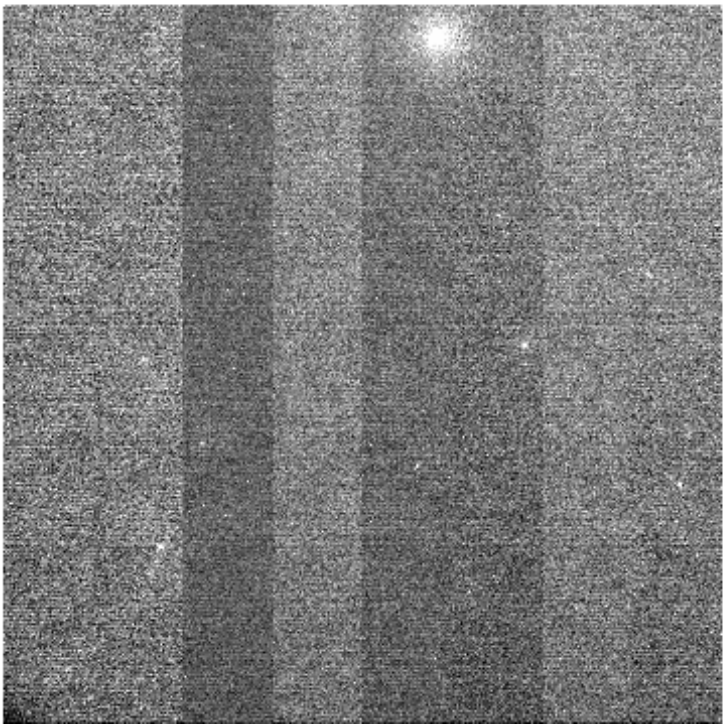
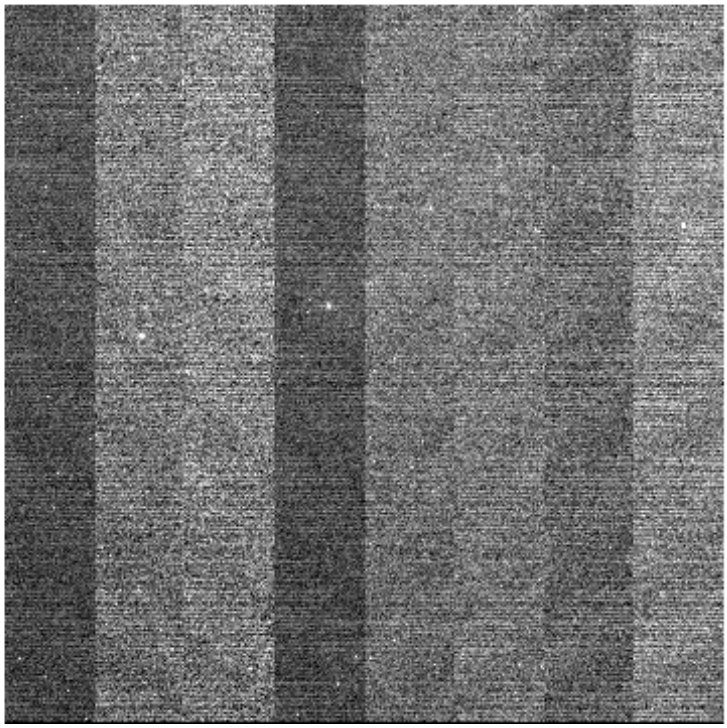




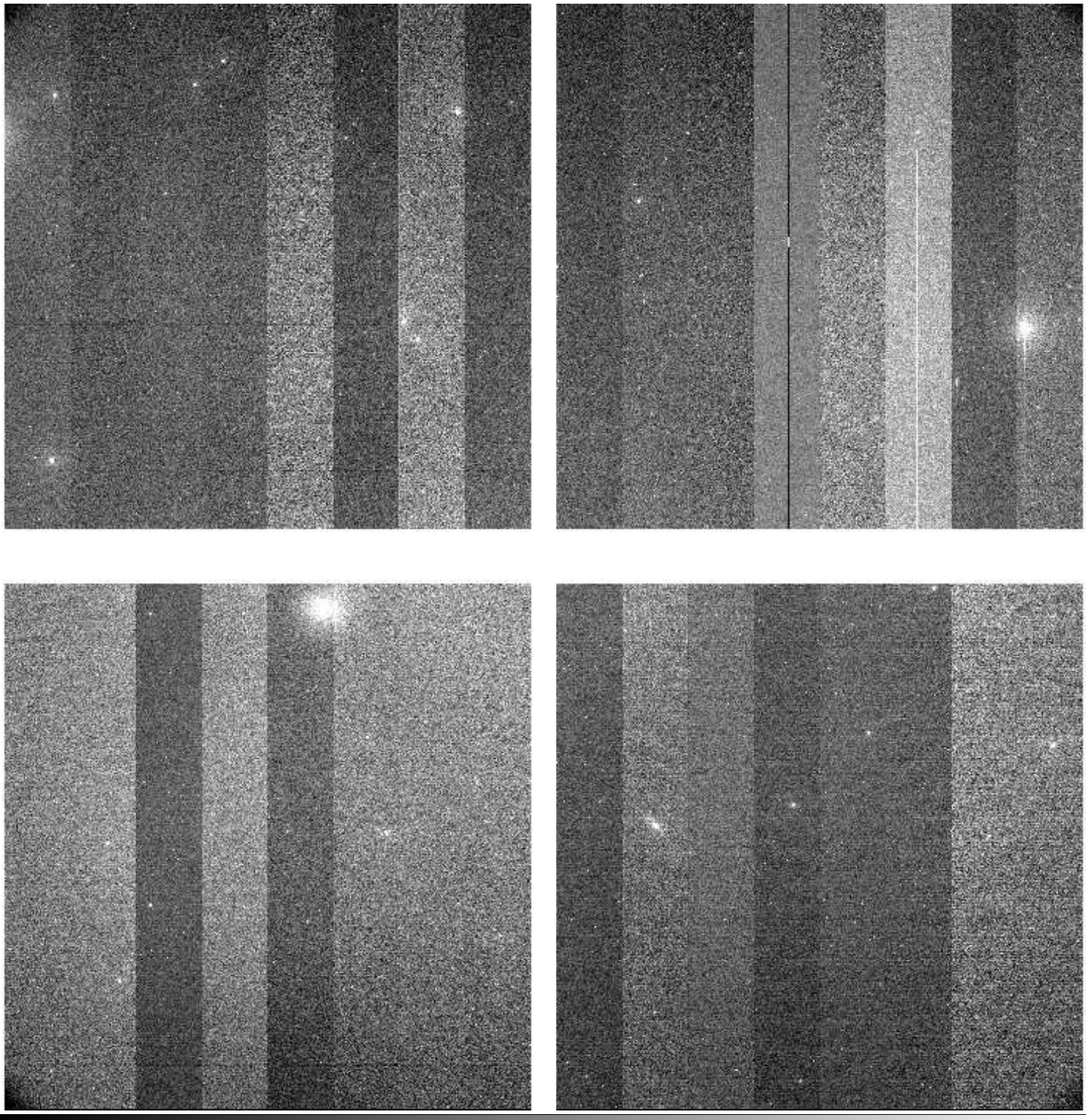
File Name	:	**kmts.20250920.055184.fits** # 217 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1512-2**			
RA	:	04:05:10.020			
DEC	:	-42:50:00.20			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	02:15:53	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T00:54:07	Weather	:	1
CCD Temperature	:	-109.21	Moon Effect	:	0.0

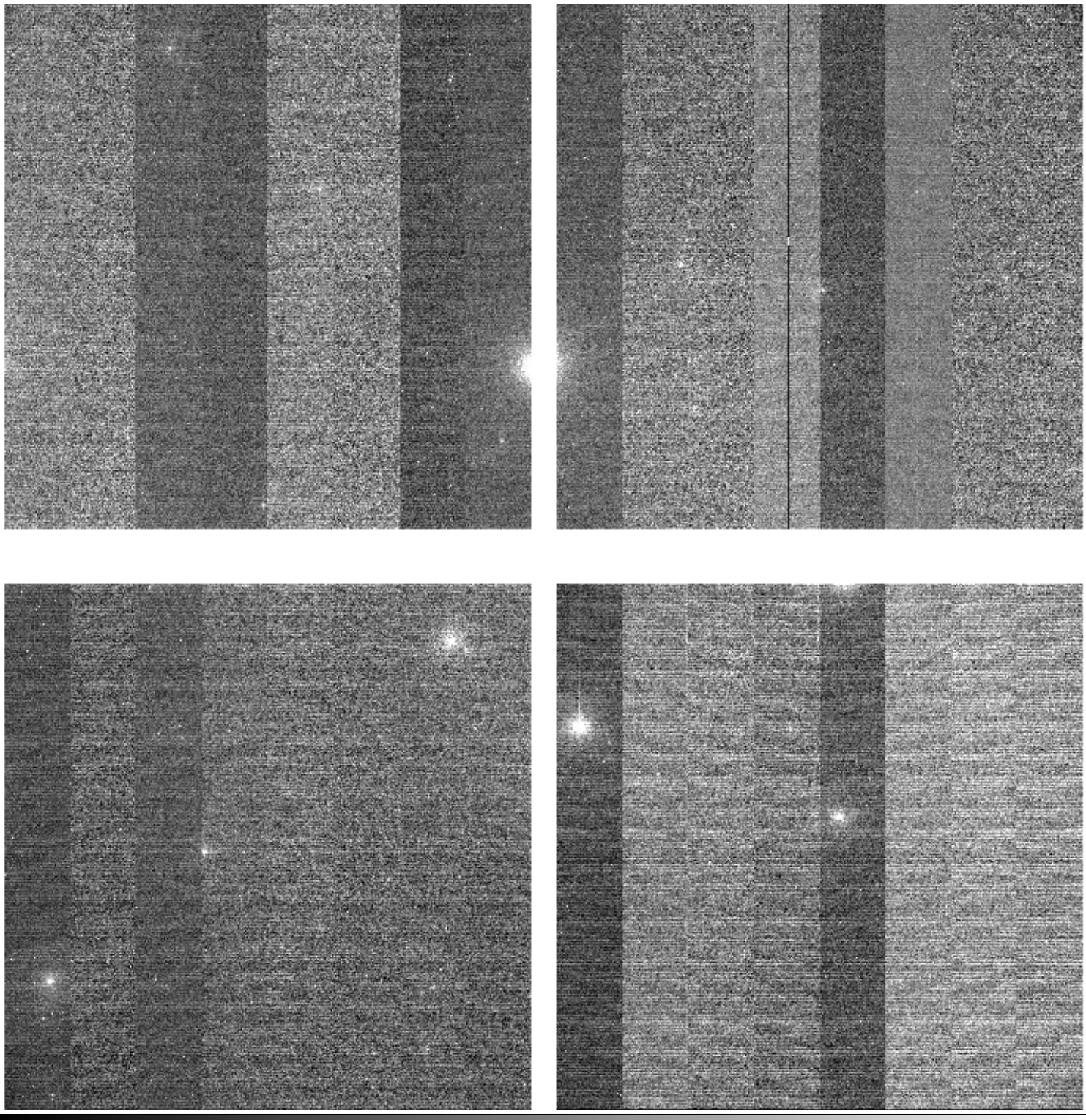

File Name	:	**kmts.20250920.055185.fits** # 218 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1512-2**			
RA	:	04:05:10.030			
DEC	:	-42:50:00.20			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	02:17:49	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T00:56:15	Weather	:	1
CCD Temperature	:	-109.18	Moon Effect	:	0.0


File Name	:	**kmts.20250920.055186.fits** # 219 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1512-2**			
RA	:	04:05:10.010			
DEC	:	-42:50:00.10			
Exposure Time	:	60			
Airmass	:	1.09			
Sidereal Time	:	02:20:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T00:58:13	Weather	:	1
CCD Temperature	:	-109.19	Moon Effect	:	0.0

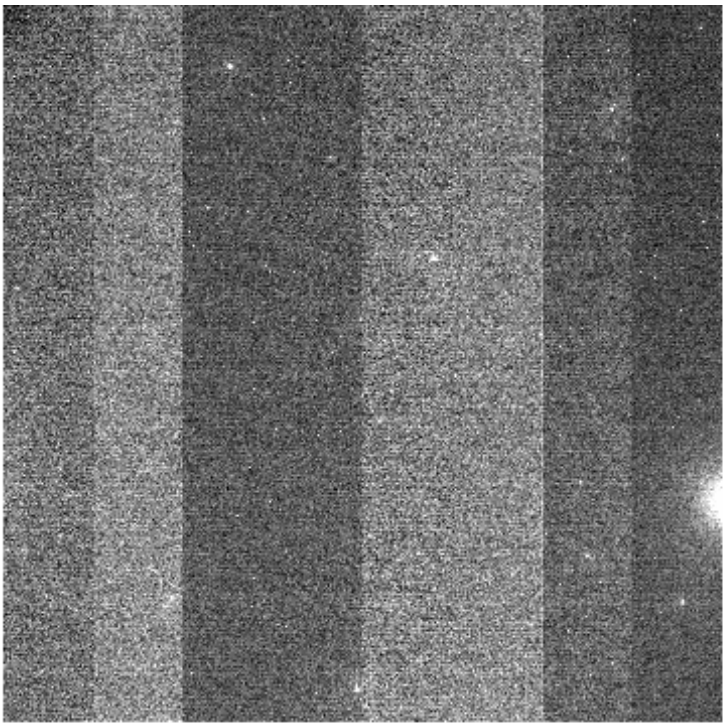


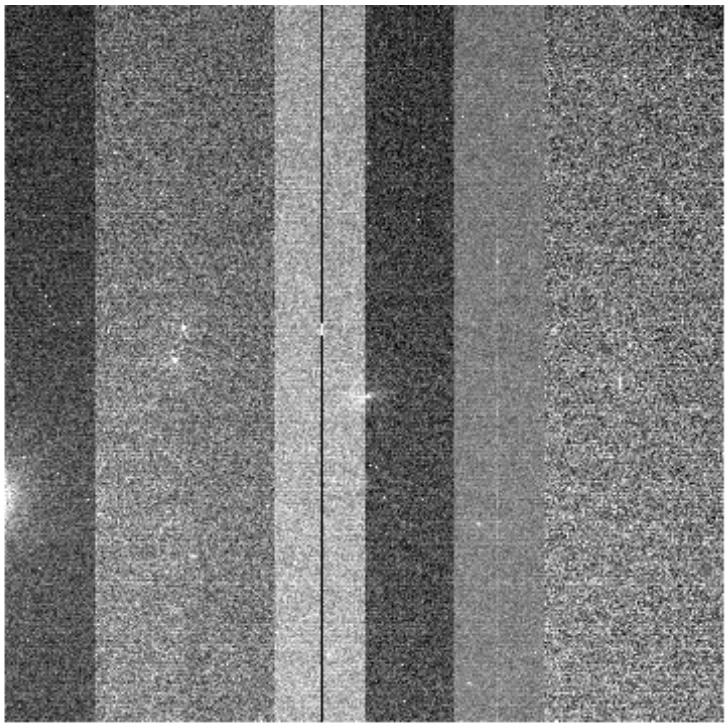
File Name	:	**kmts.20250920.055187.fits** # 220 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1433-2**			
RA	:	03:45:20.010			
DEC	:	-47:44:30.20			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	02:21:58	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T01:00:23	Weather	:	1
CCD Temperature	:	-109.2	Moon Effect	:	0.0

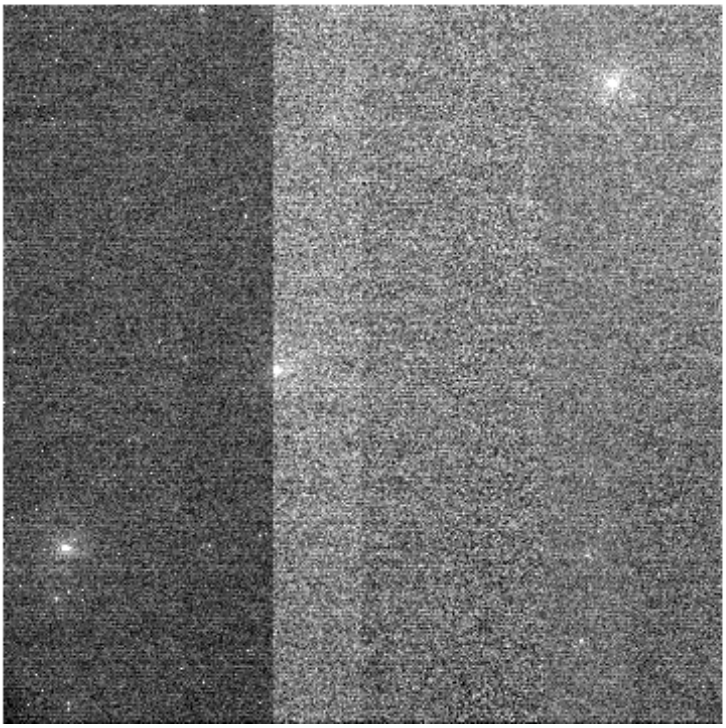


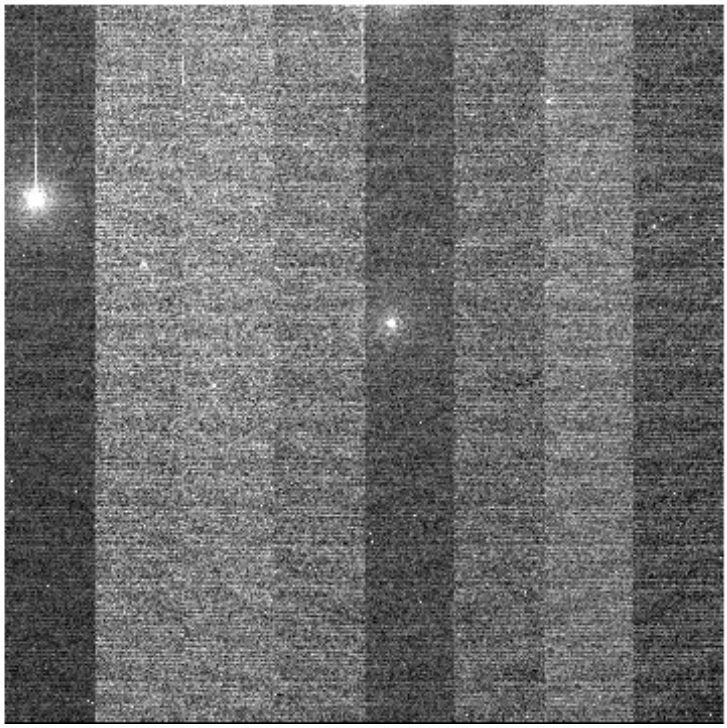


File Name	:	**kmts.20250920.055188.fits** # 221 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1433-2**			
RA	:	03:45:20.010			
DEC	:	-47:44:30.30			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	02:24:11	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T01:02:35	Weather	:	1
CCD Temperature	:	-109.21	Moon Effect	:	0.0



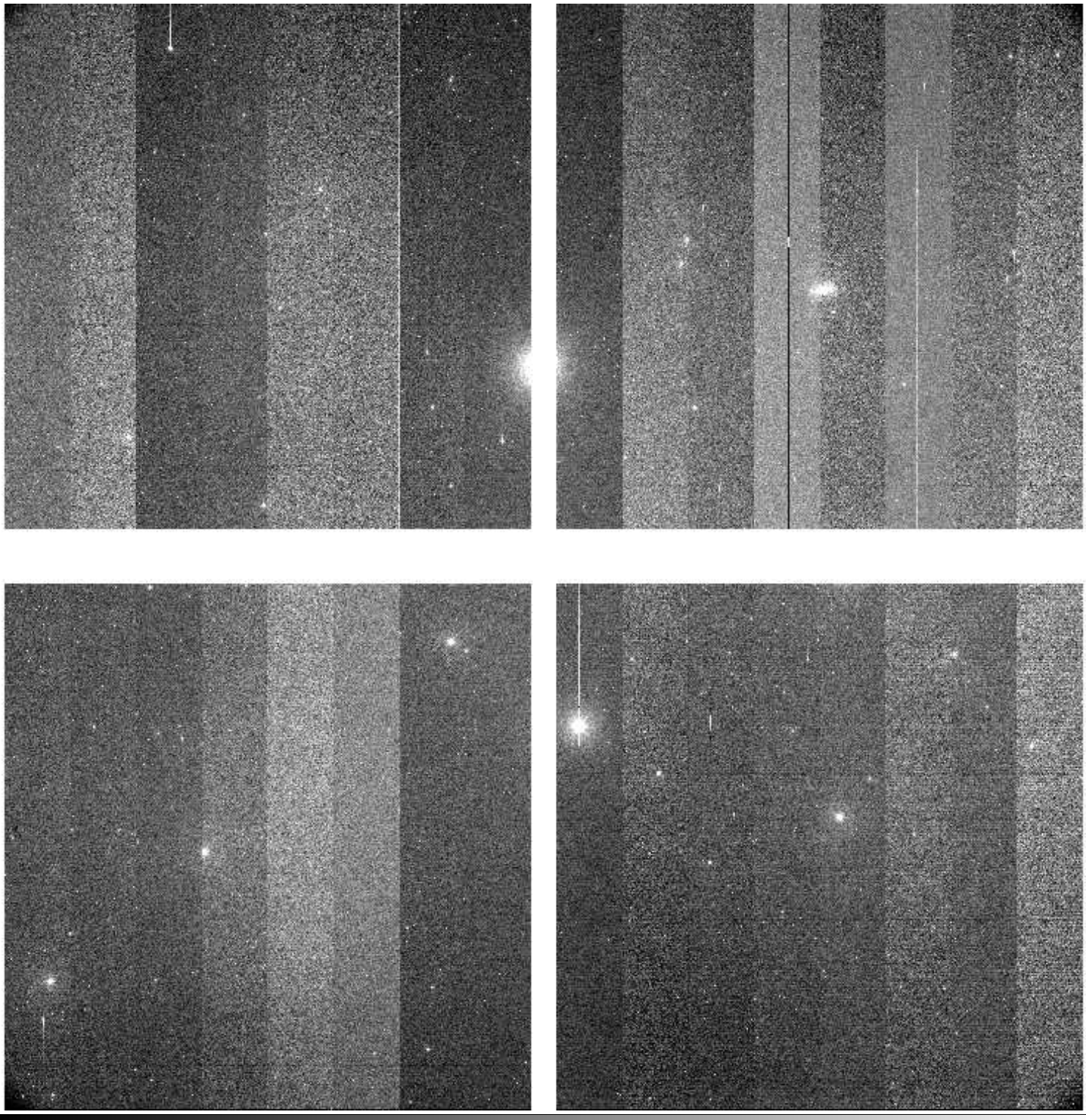


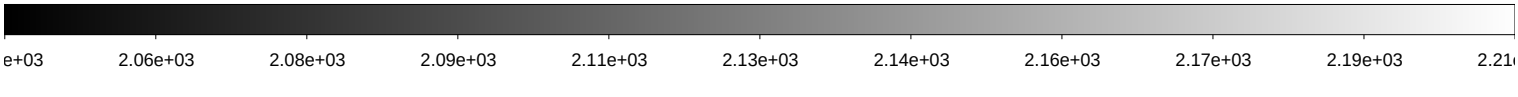




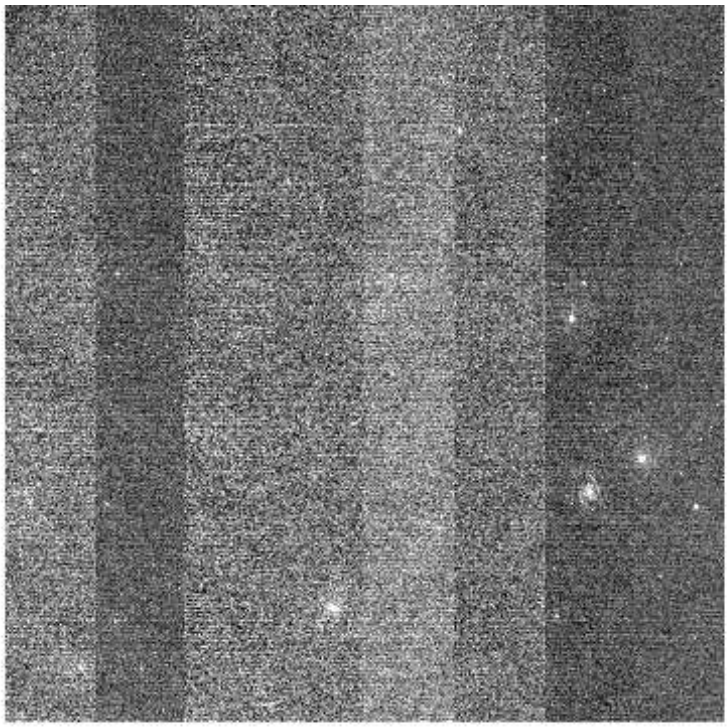
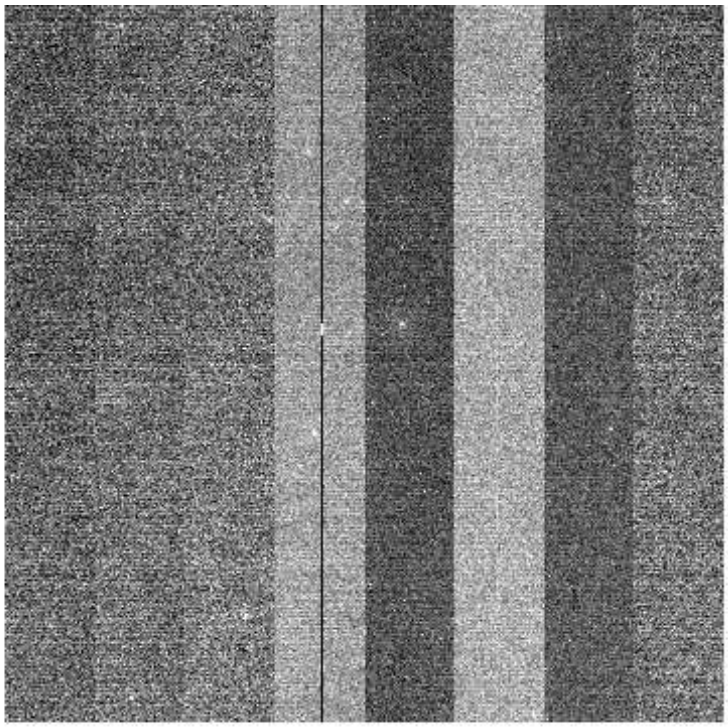
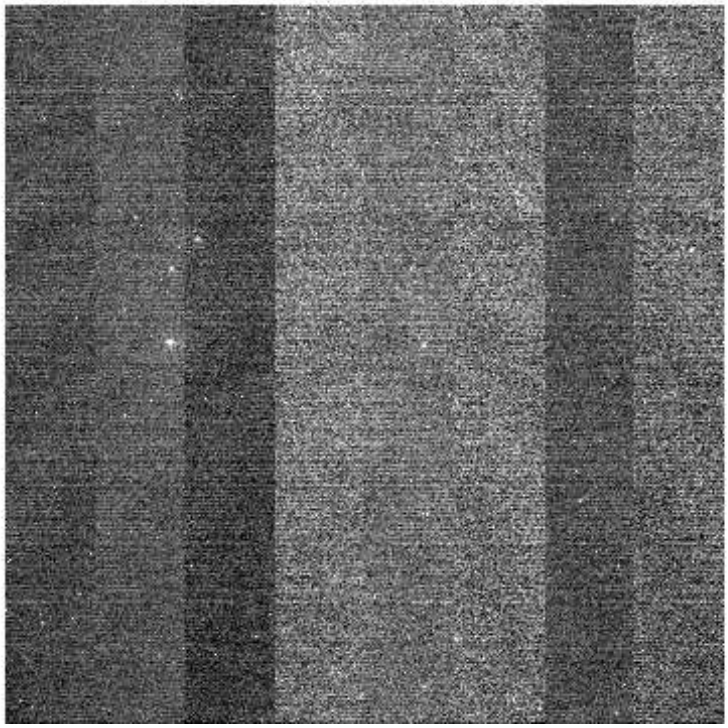
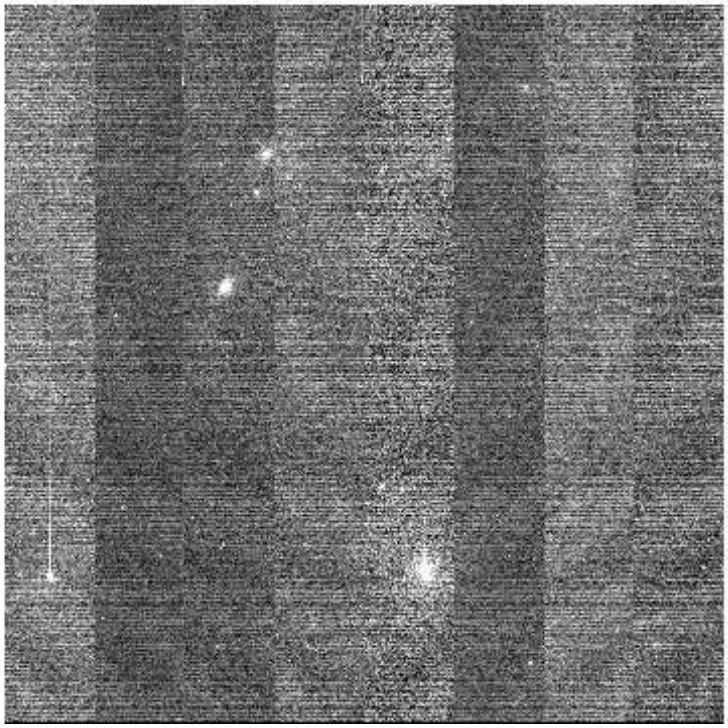


File Name	:	**kmts.20250920.055189.fits** # 222 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1433-2**			
RA	:	03:45:20.010			
DEC	:	-47:44:30.20			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	02:26:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T01:04:45	Weather	:	1
CCD Temperature	:	-109.21	Moon Effect	:	0.0

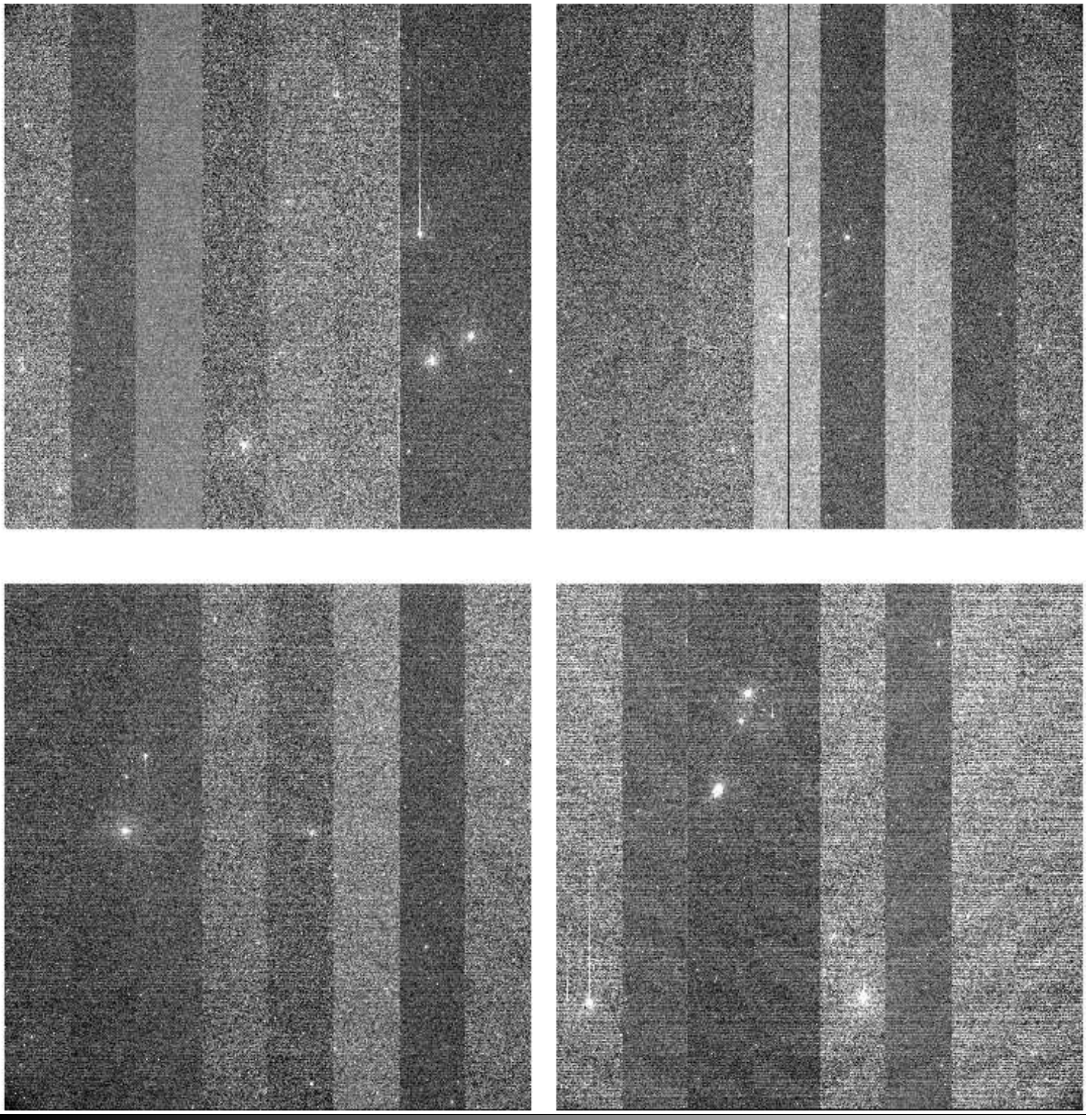


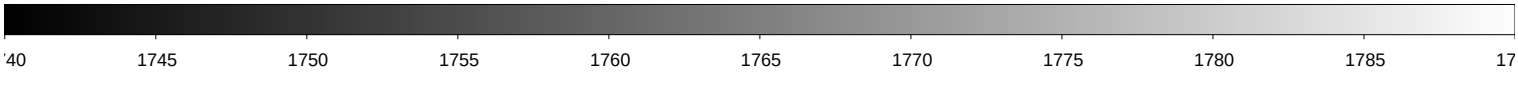


File Name	:	**kmts.20250920.055190.fits** # 223 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1553-2**			
RA	:	04:18:40.020			
DEC	:	-55:20:00.20			
Exposure Time	:	60			
Airmass	:	1.16			
Sidereal Time	:	02:28:31	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T01:06:55	Weather	:	1
CCD Temperature	:	-109.28	Moon Effect	:	0.0

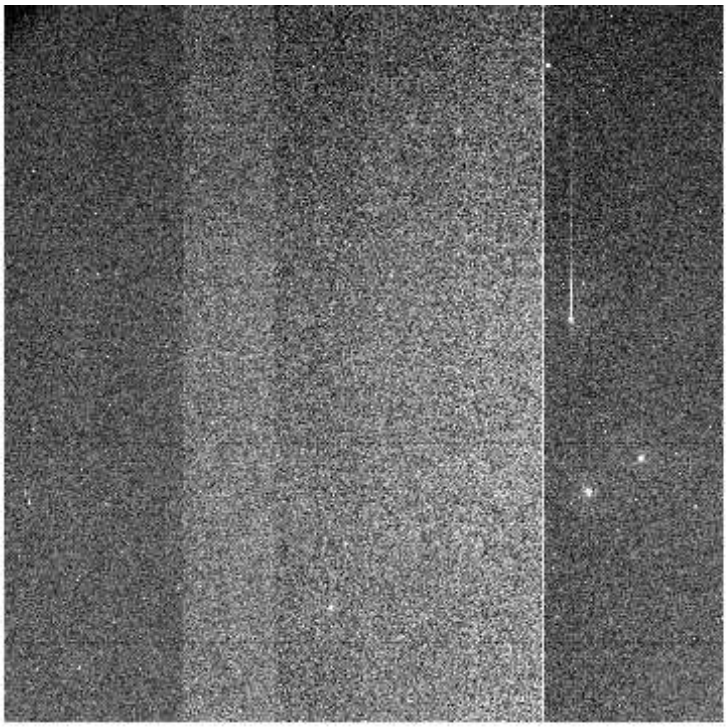
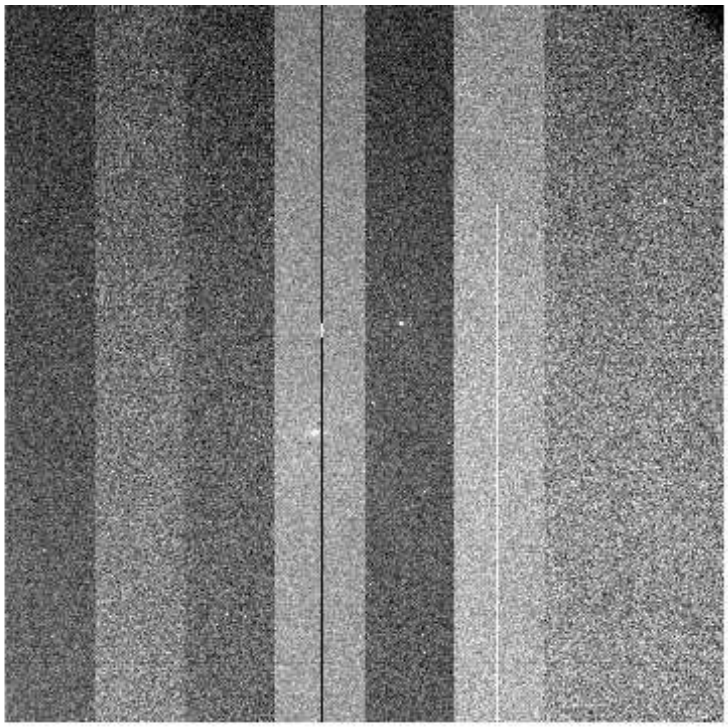
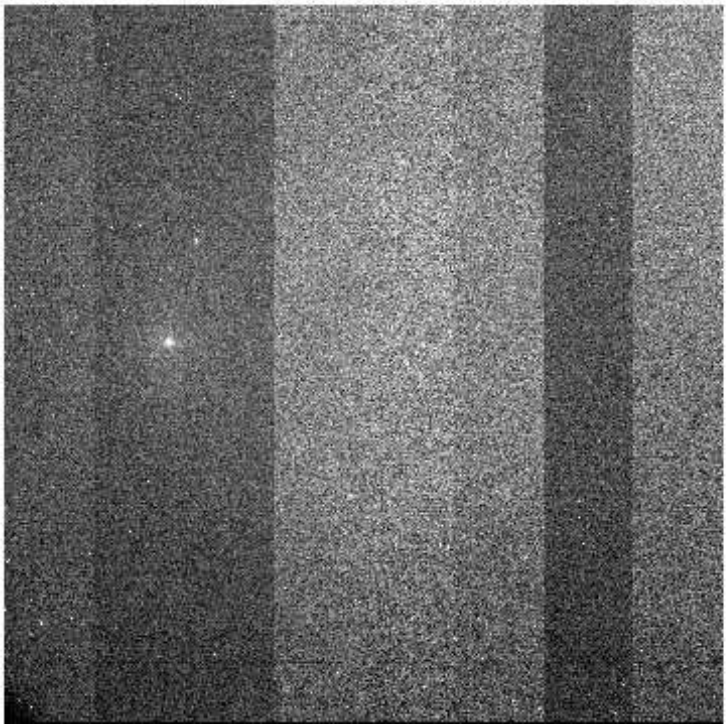
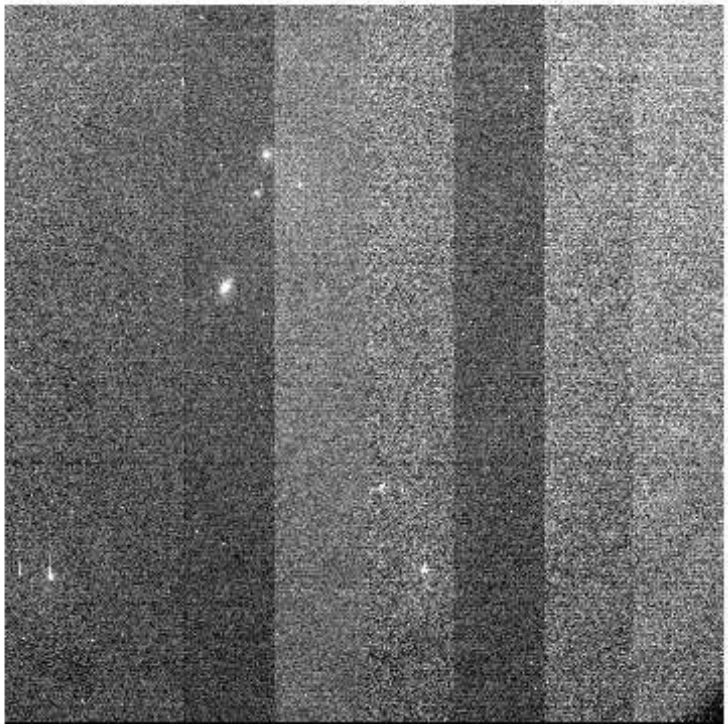
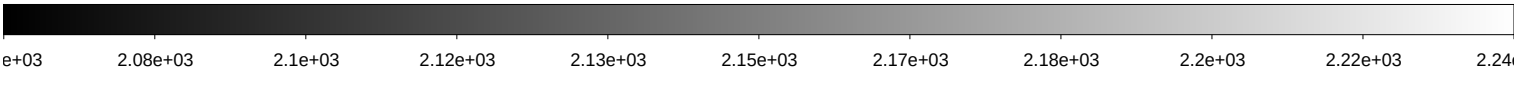






File Name	:	**kmts.20250920.055191.fits** # 224 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1553-2**			
RA	:	04:18:40.010			
DEC	:	-55:20:00.20			
Exposure Time	:	60			
Airmass	:	1.16			
Sidereal Time	:	02:30:40	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T01:09:04	Weather	:	1
CCD Temperature	:	-109.26	Moon Effect	:	0.0

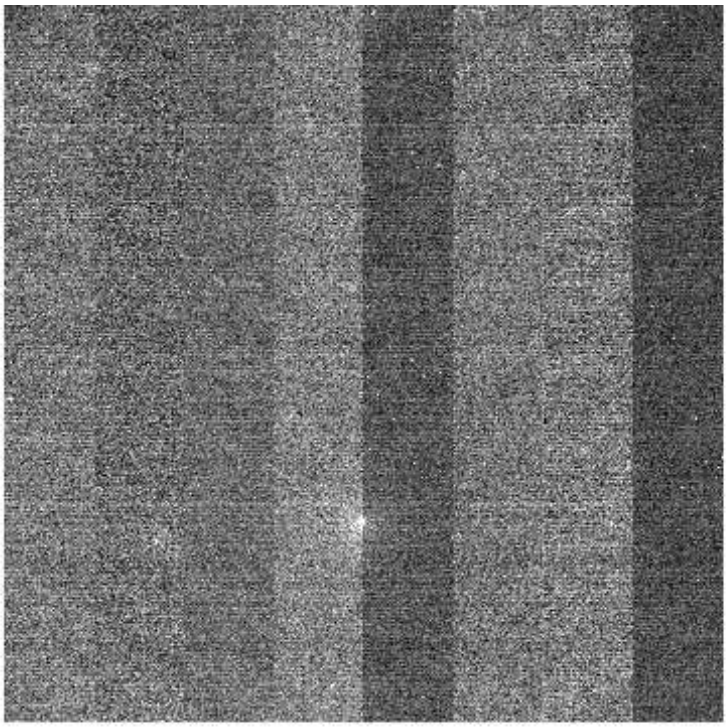


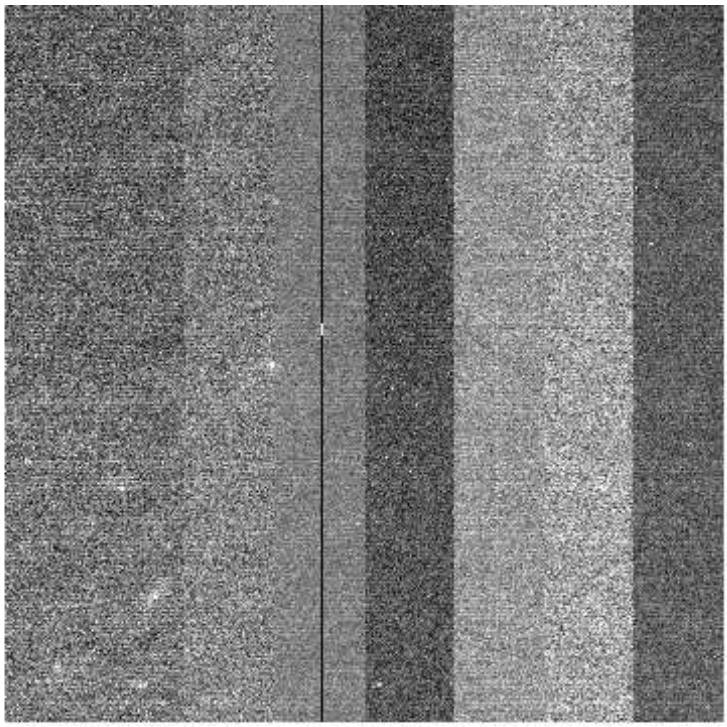


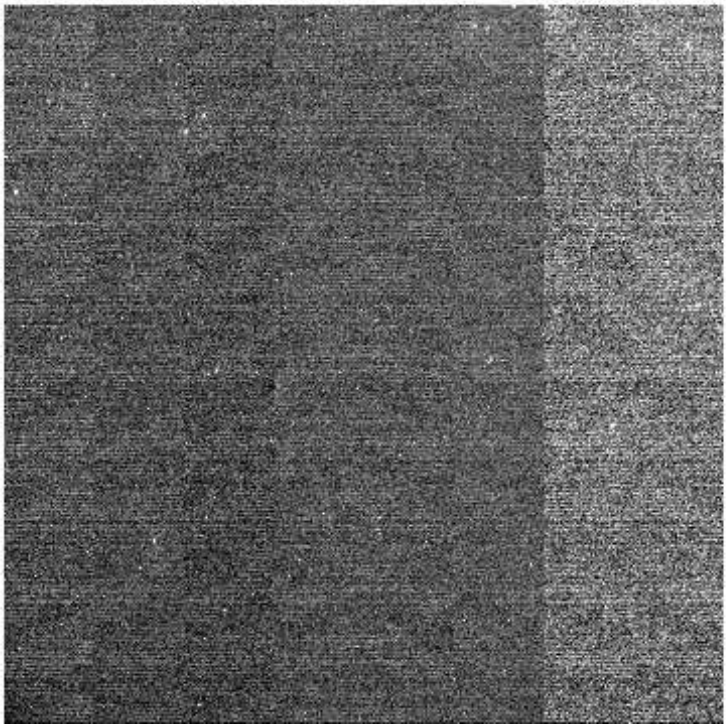
File Name	:	**kmts.20250920.055192.fits** # 225 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1553-2**			
RA	:	04:18:40.020			
DEC	:	-55:20:00.10			
Exposure Time	:	60			
Airmass	:	1.15			
Sidereal Time	:	02:32:51	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T01:11:13	Weather	:	1
CCD Temperature	:	-109.28	Moon Effect	:	0.0

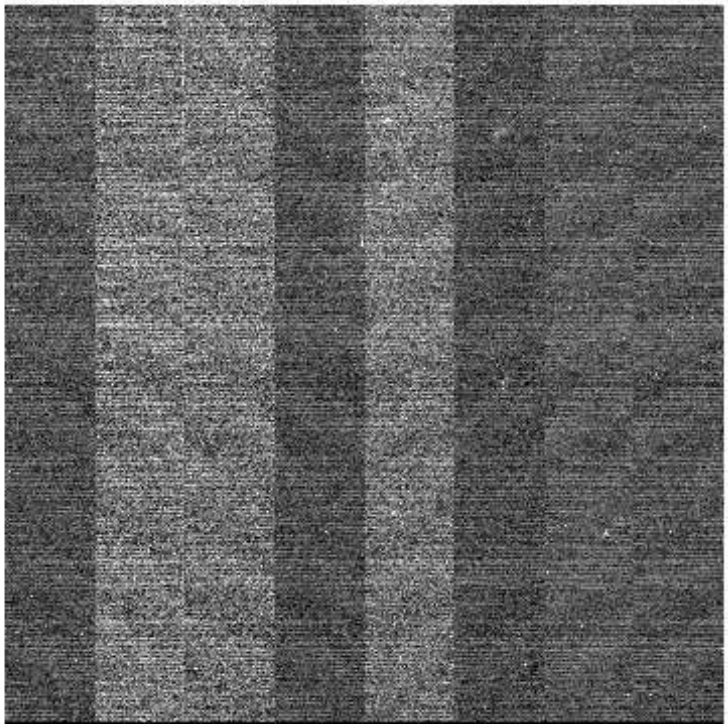






File Name	:	**kmts.20250920.055193.fits** # 226 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1792-2**			
RA	:	05:09:00.020			
DEC	:	-37:45:00.00			
Exposure Time	:	60			
Airmass	:	1.18			
Sidereal Time	:	02:35:04	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T01:13:14	Weather	:	1
CCD Temperature	:	-109.37	Moon Effect	:	0.0



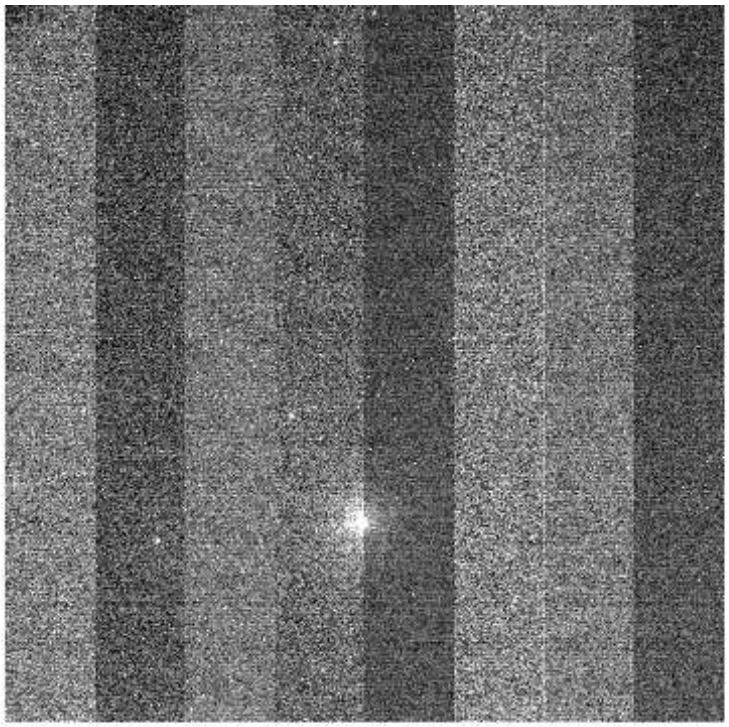
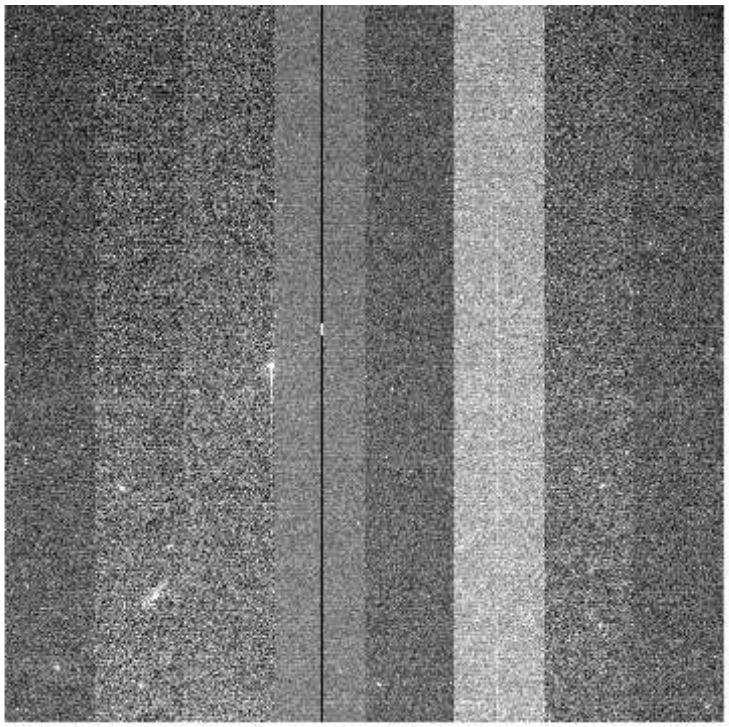
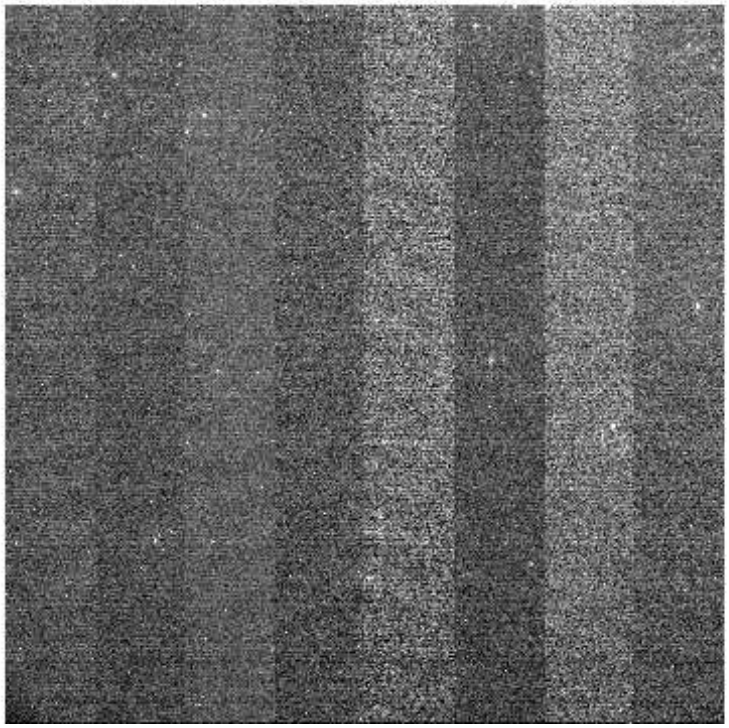
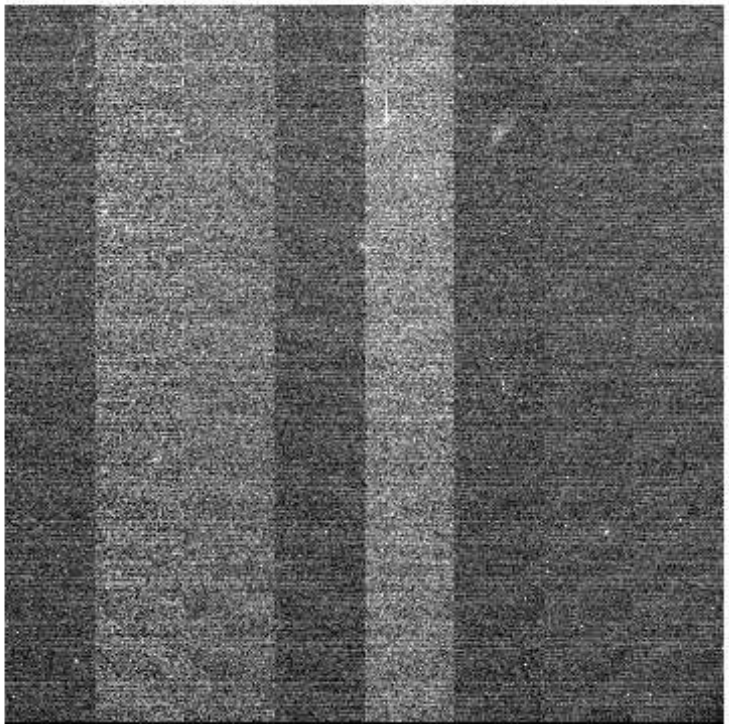




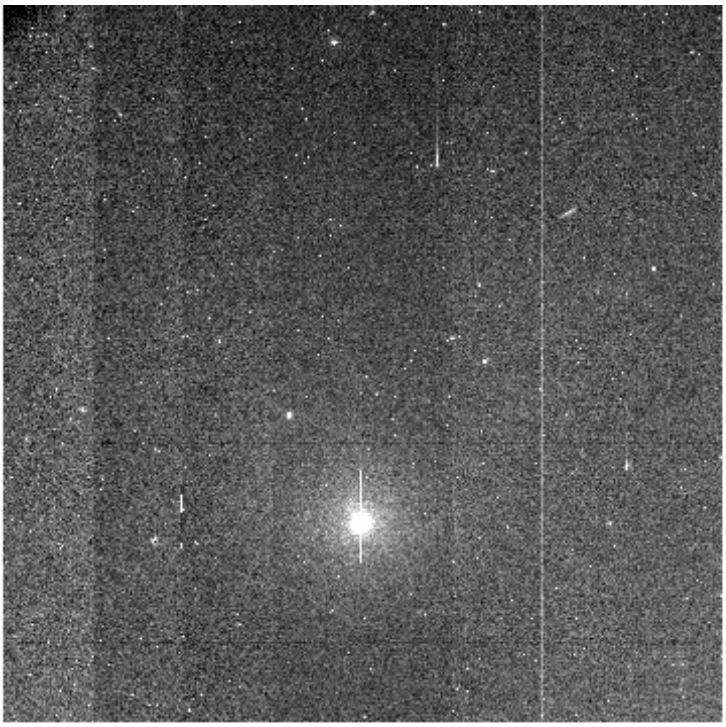
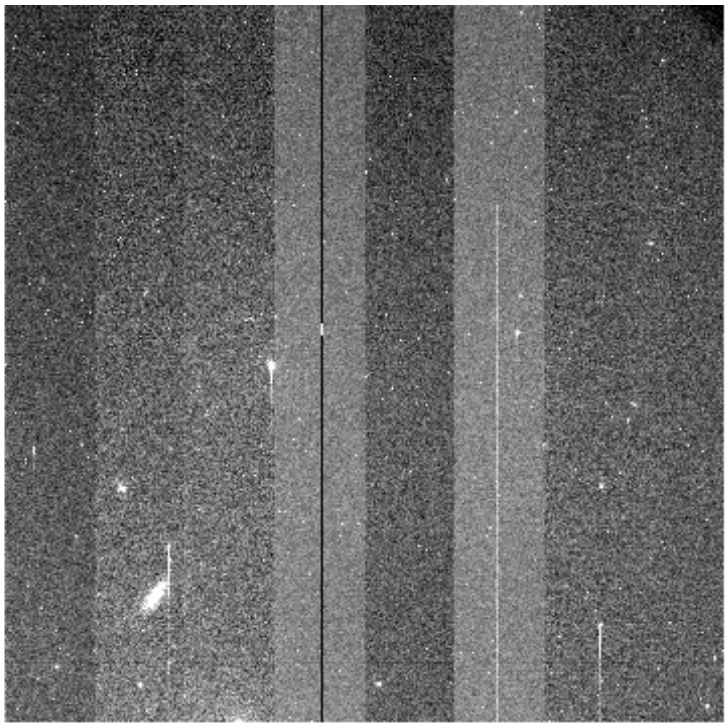
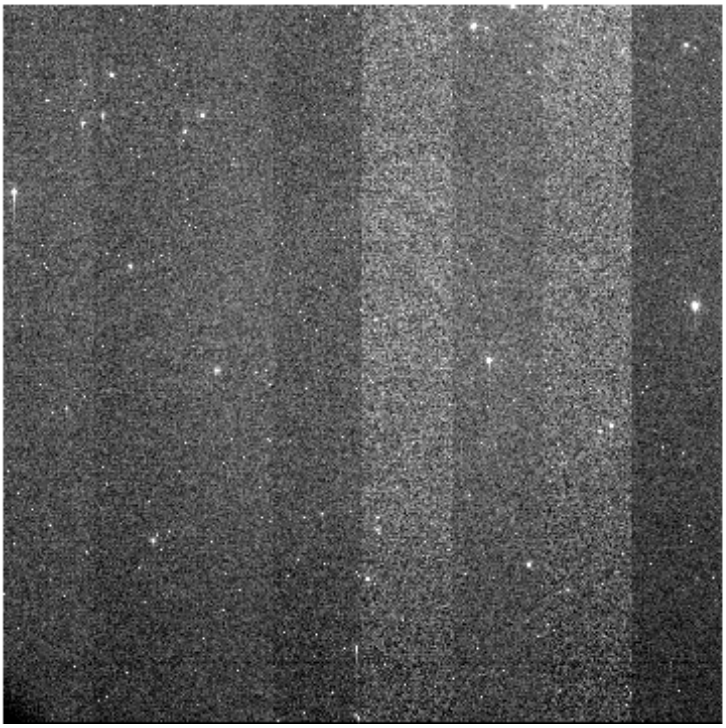
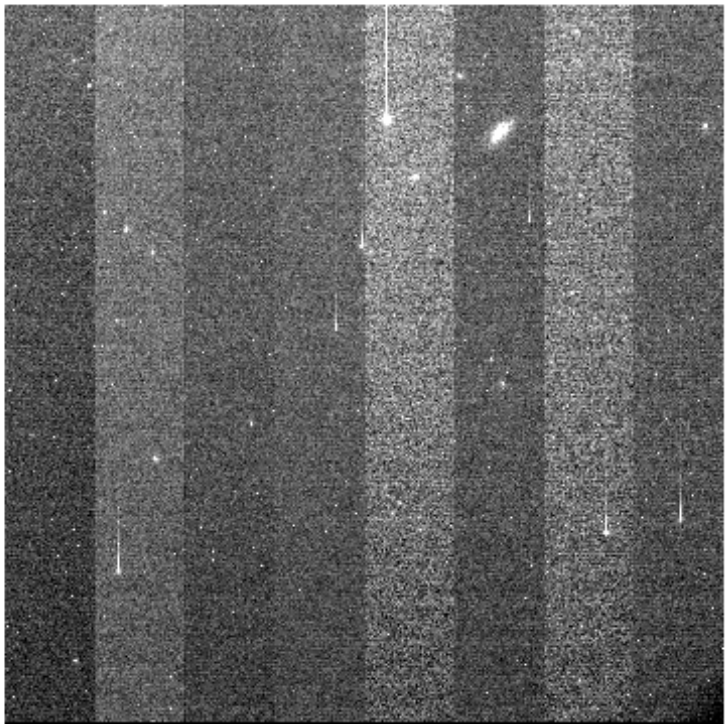




File Name	:	**kmts.20250920.055194.fits** # 227 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1792-2**			
RA	:	05:09:00.020			
DEC	:	-37:45:00.10			
Exposure Time	:	60			
Airmass	:	1.18			
Sidereal Time	:	02:37:02	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T01:15:24	Weather	:	1
CCD Temperature	:	-109.35	Moon Effect	:	0.0

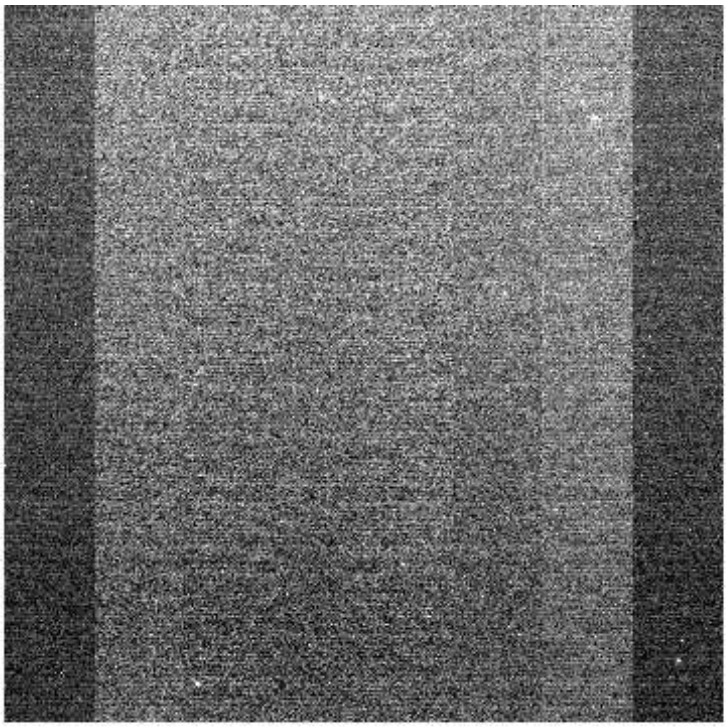





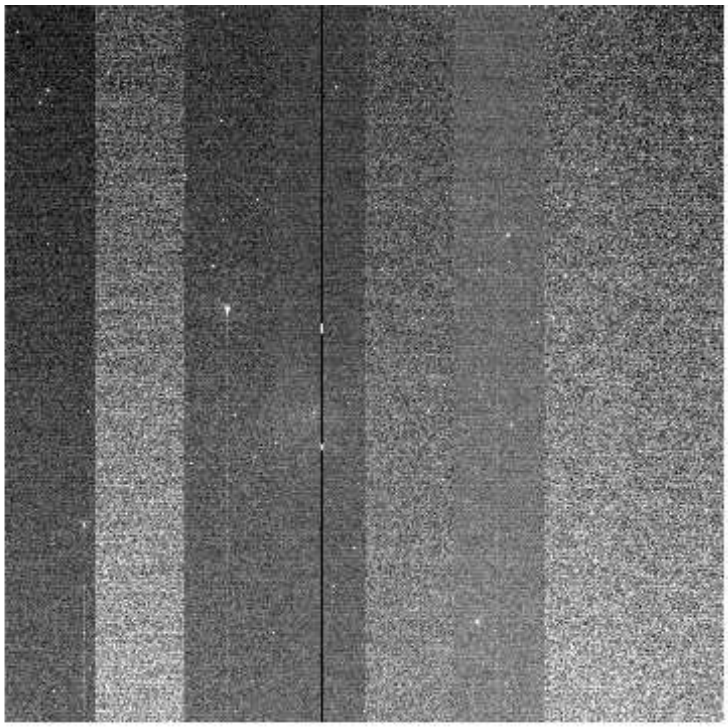

File Name	:	**kmts.20250920.055195.fits** # 228 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1792-2**			
RA	:	05:09:00.020			
DEC	:	-37:45:00.10			
Exposure Time	:	60			
Airmass	:	1.17			
Sidereal Time	:	02:39:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T01:17:22	Weather	:	1
CCD Temperature	:	-109.37	Moon Effect	:	0.0

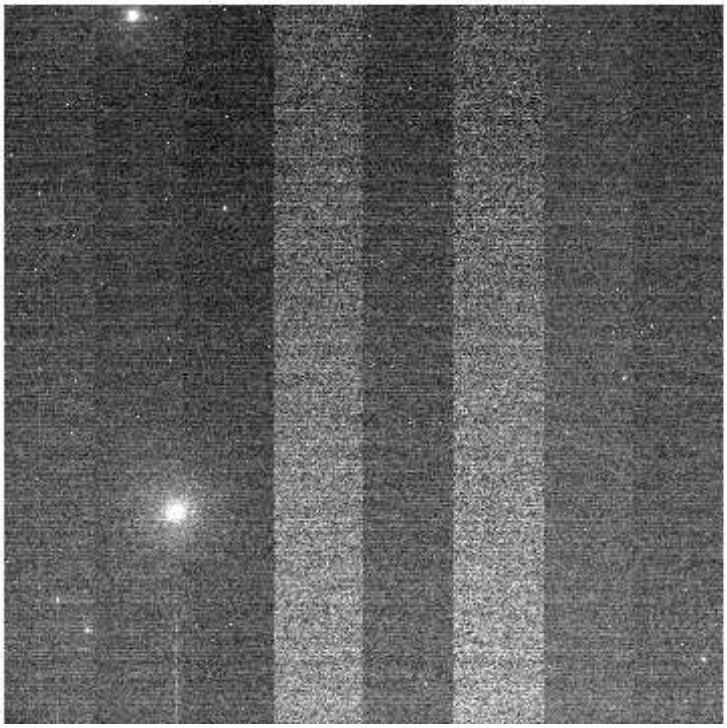





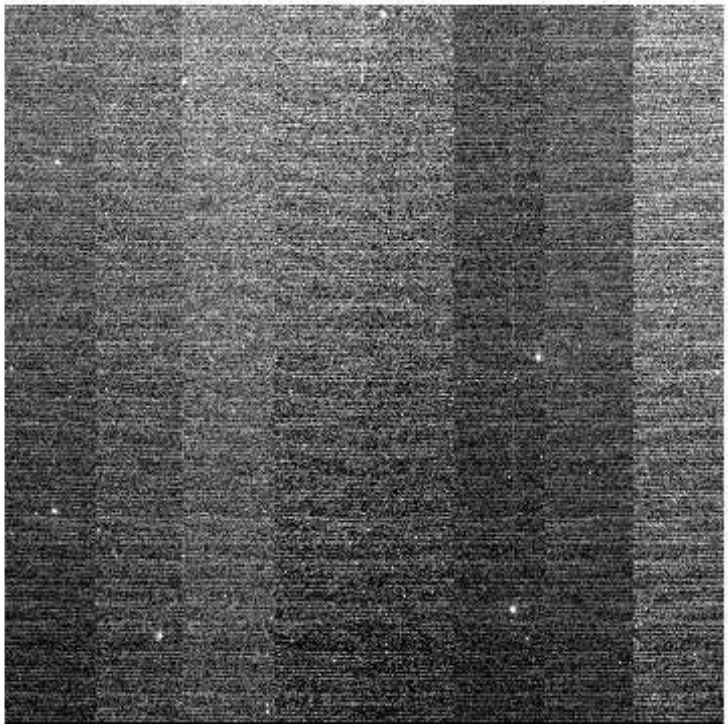
e+03 2.1e+03 2.12e+03 2.13e+03 2.15e+03 2.16e+03 2.18e+03 2.19e+03 2.21e+03 2.22e+03 2.24

File Name	:	**kmts.20250920.055196.fits** # 229 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.010			
DEC	:	-38:09:59.90			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	02:42:50	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T01:20:59	Weather	:	1
CCD Temperature	:	-109.35	Moon Effect	:	0.0



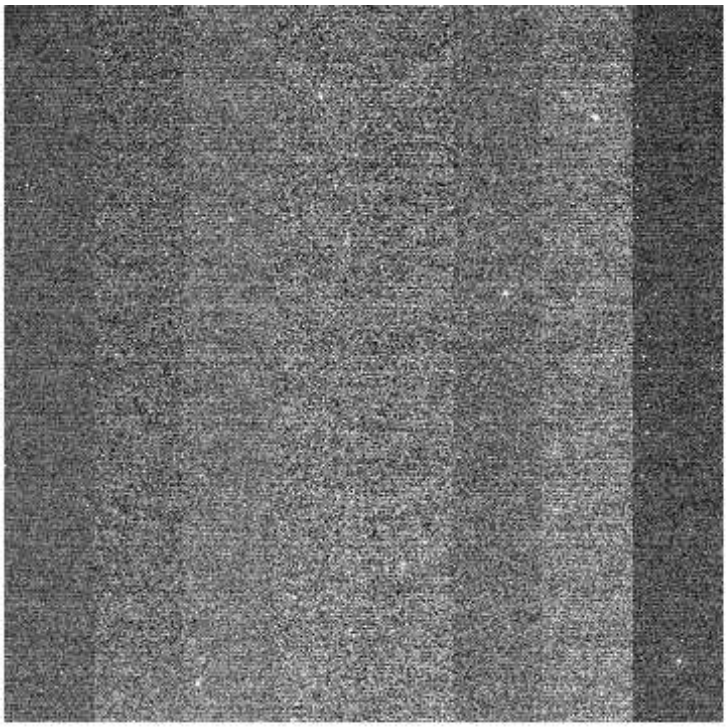


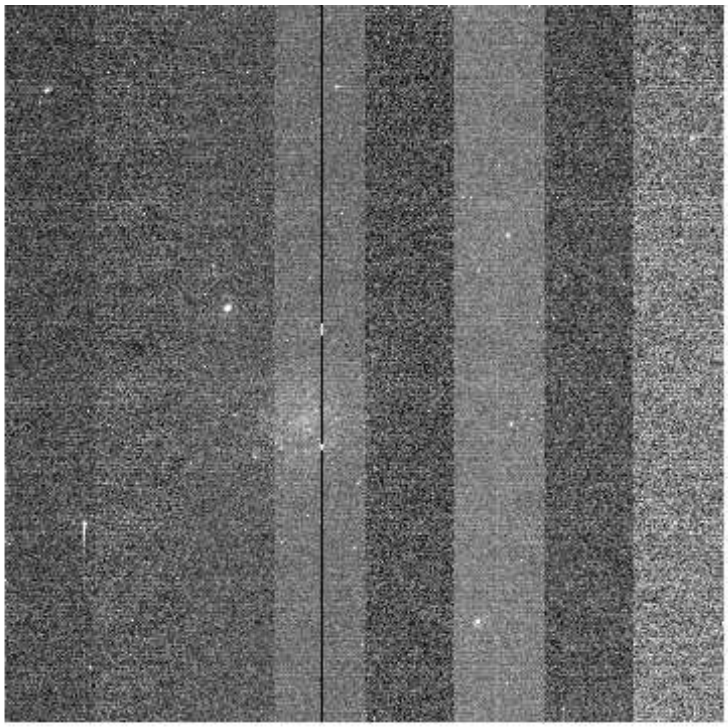


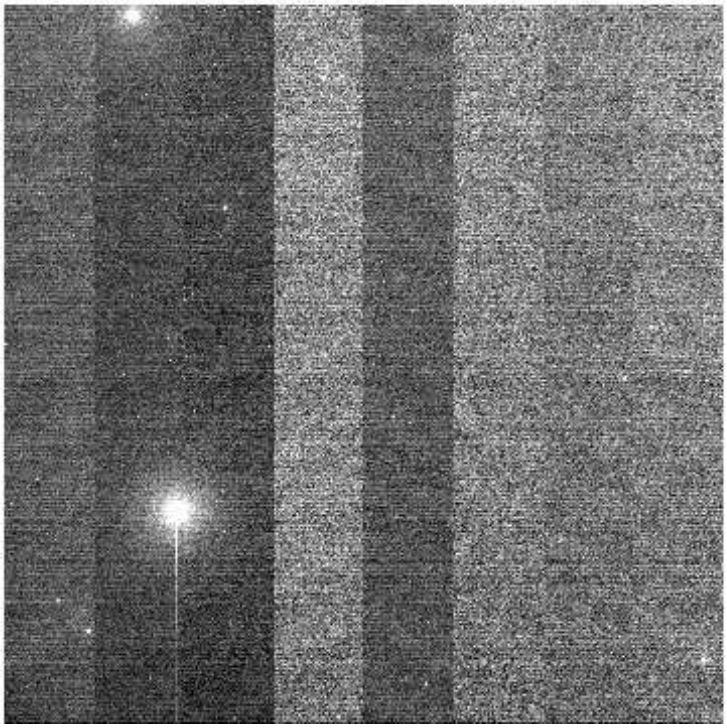


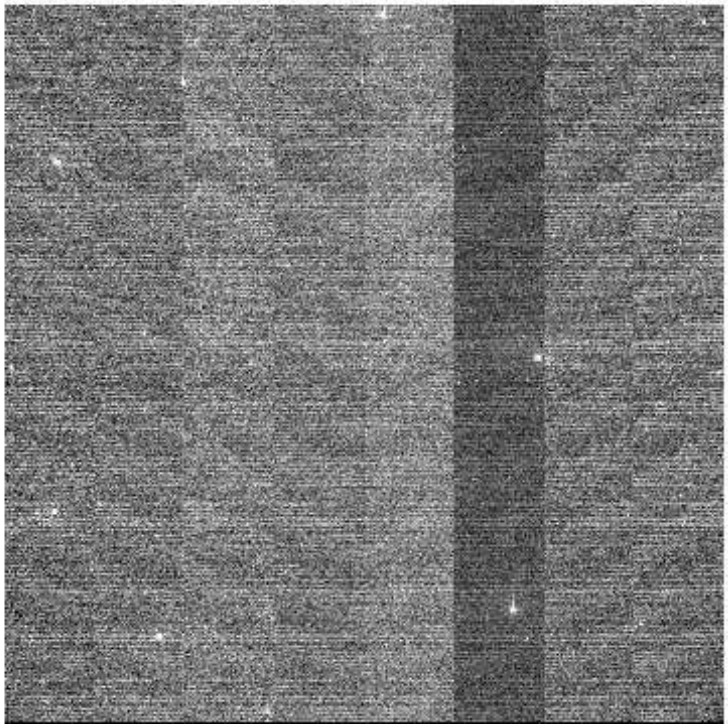


File Name	:	**kmts.20250920.055197.fits** # 230 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.010			
DEC	:	-38:09:59.90			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	02:44:48	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T01:23:09	Weather	:	1
CCD Temperature	:	-109.38	Moon Effect	:	0.0



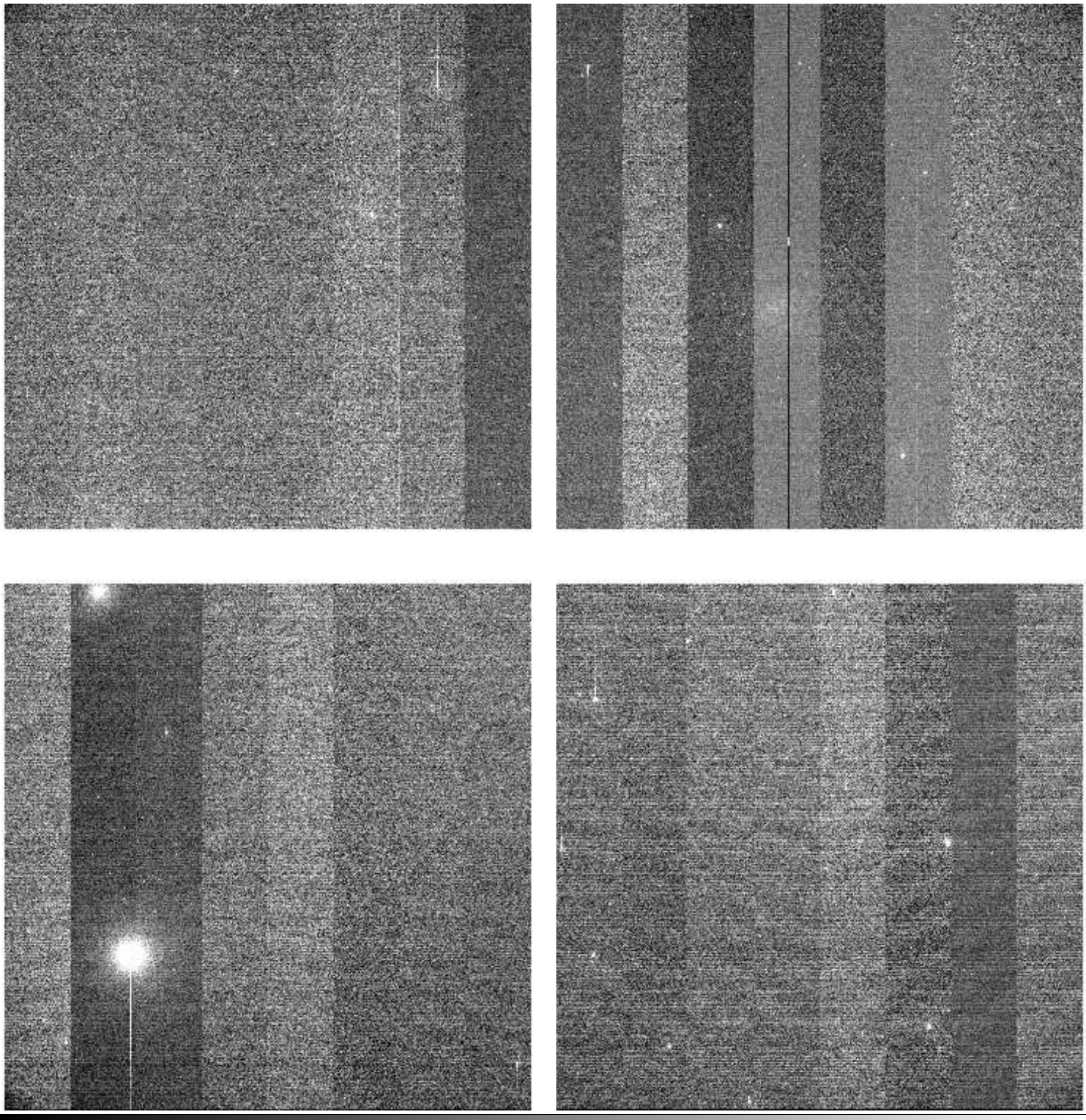






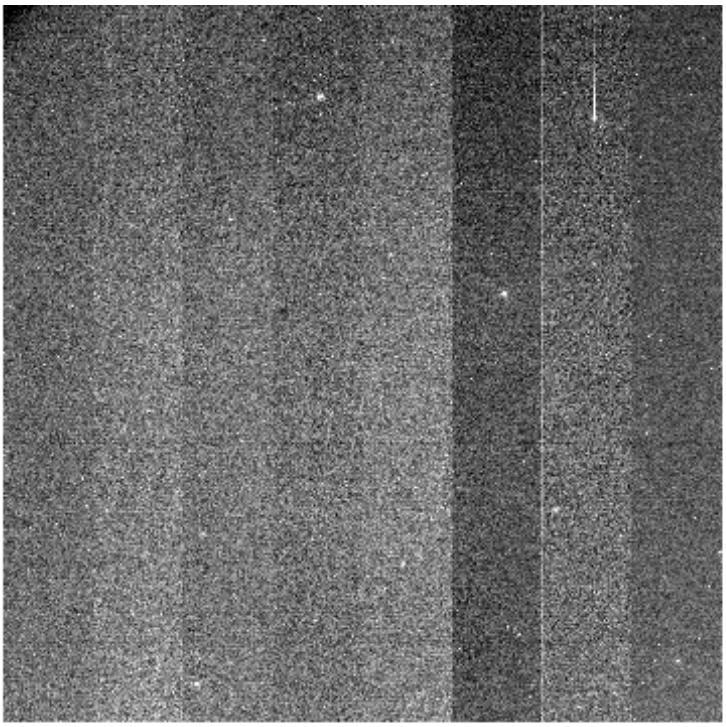


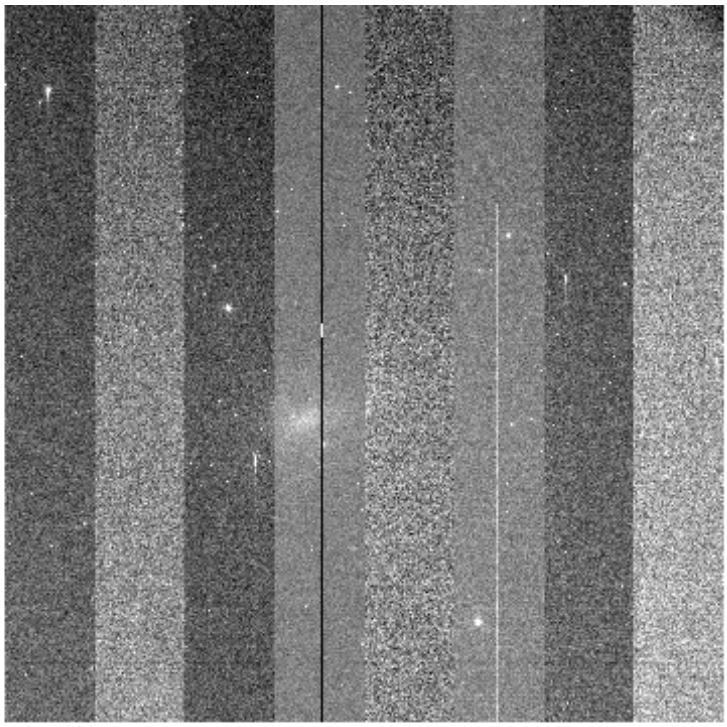
File Name	:	**kmts.20250920.055199.fits** # 231 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.010			
DEC	:	-38:10:00.10			
Exposure Time	:	60			
Airmass	:	1.09			
Sidereal Time	:	02:51:11	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T01:29:18	Weather	:	1
CCD Temperature	:	-109.37	Moon Effect	:	0.0

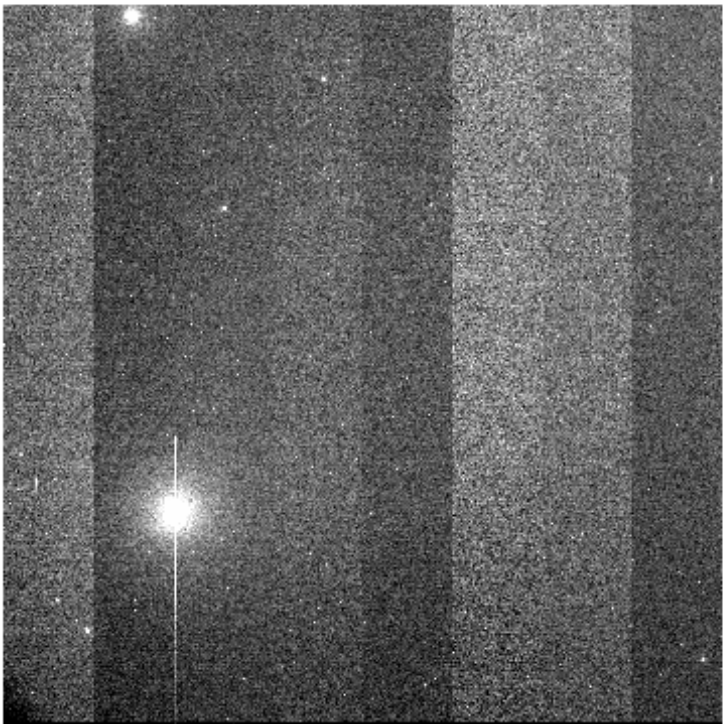


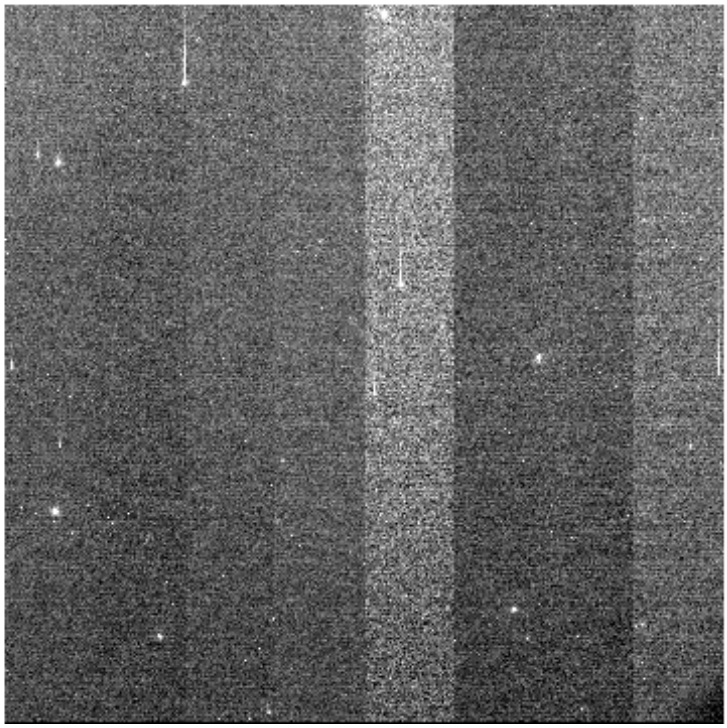


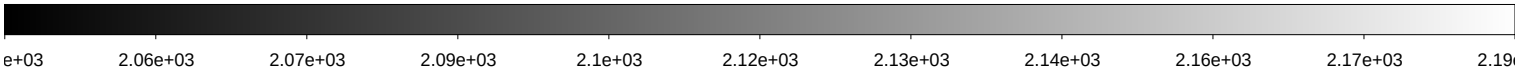
File Name	:	**kmts.20250920.055200.fits** # 232 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.010			
DEC	:	-38:10:00.10			
Exposure Time	:	60			
Airmass	:	1.09			
Sidereal Time	:	02:53:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T01:31:26	Weather	:	1
CCD Temperature	:	-109.38	Moon Effect	:	0.0



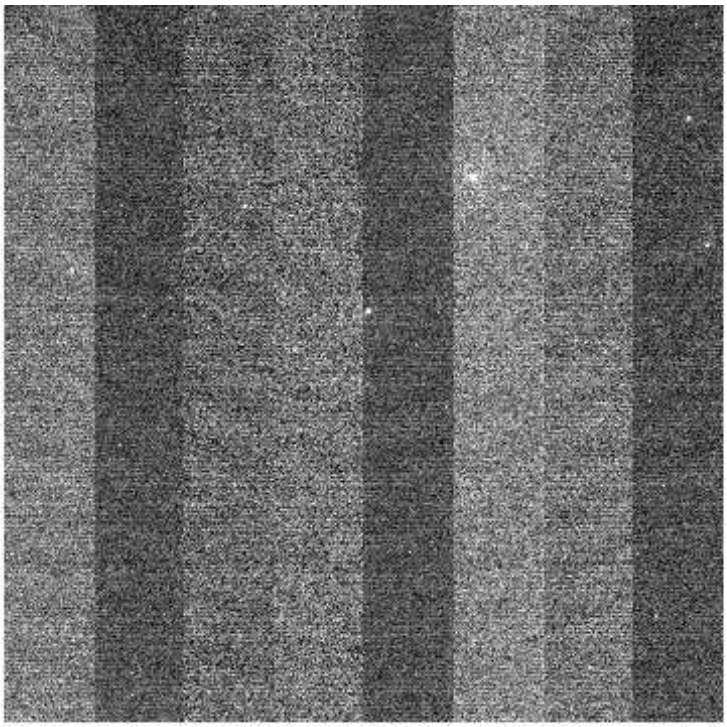
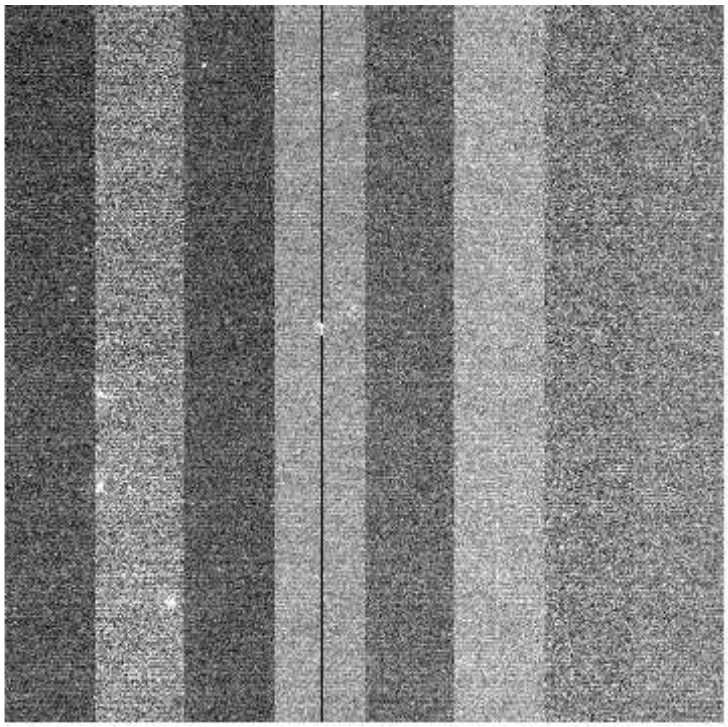
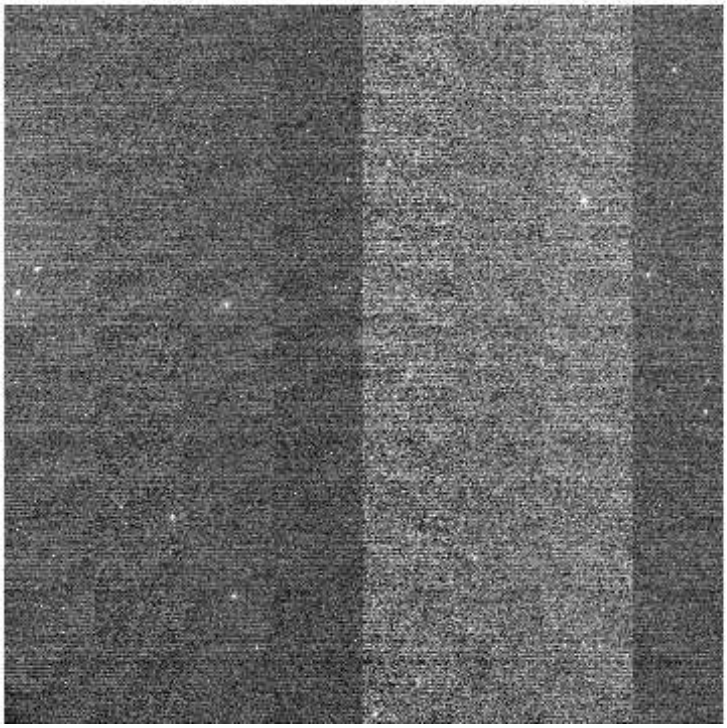
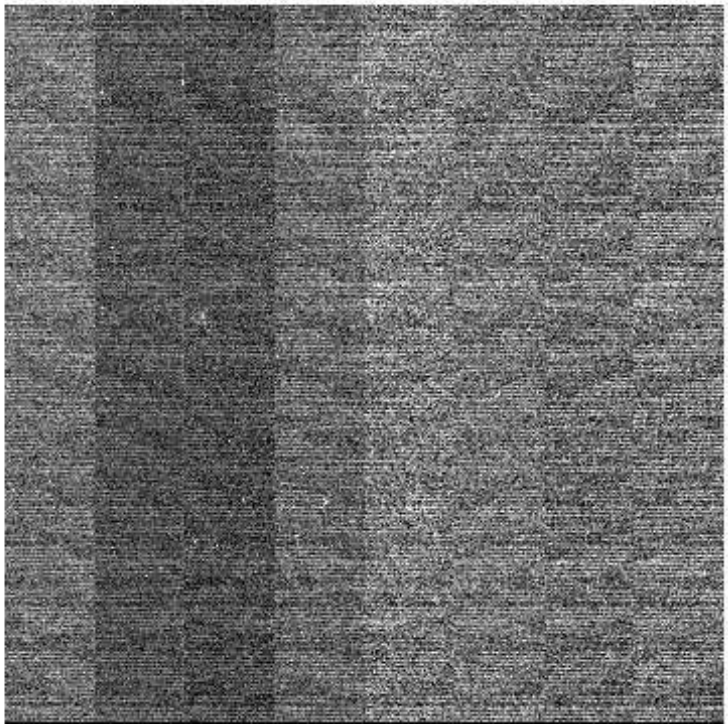
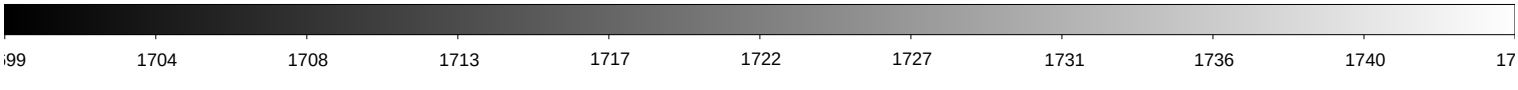




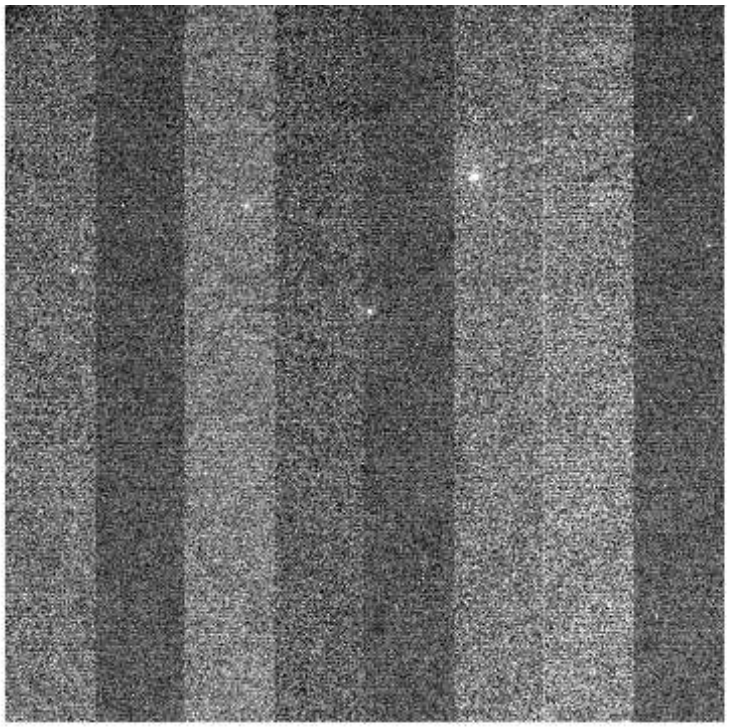
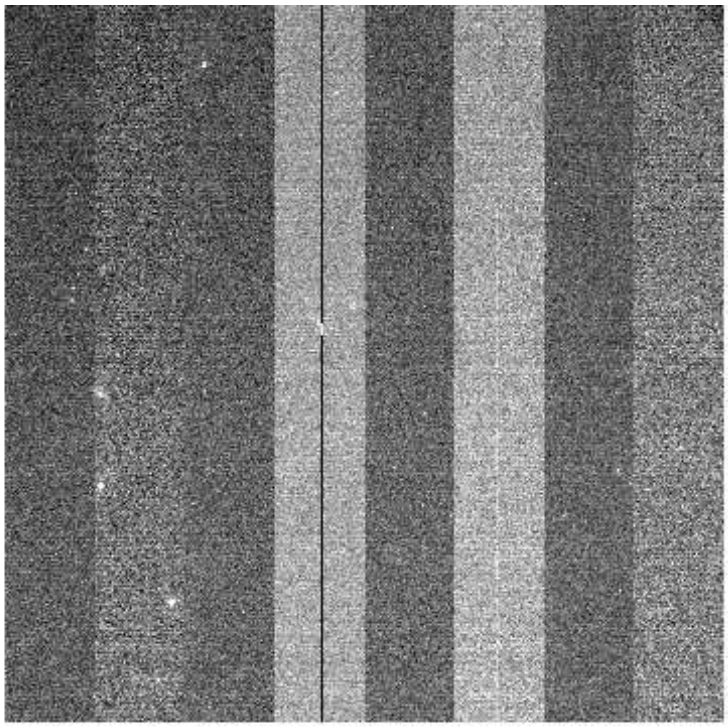
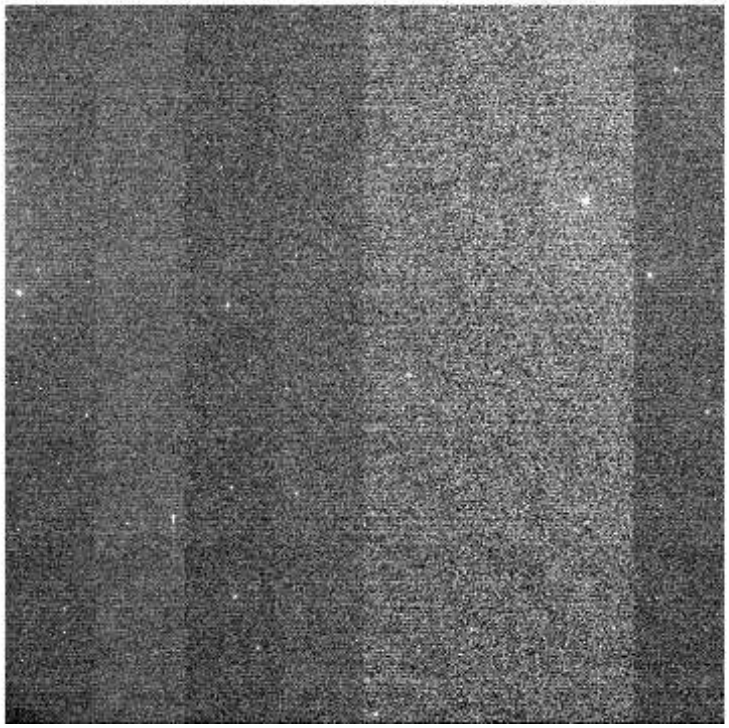
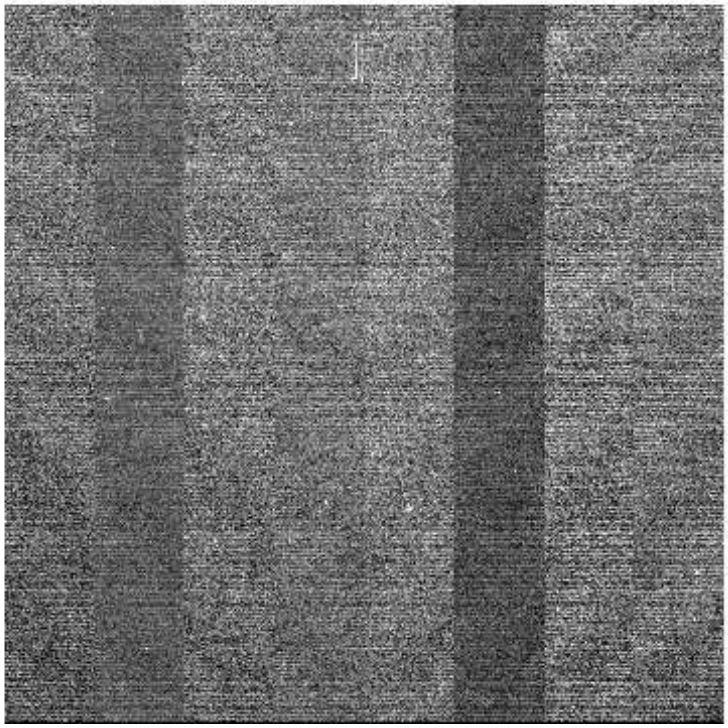




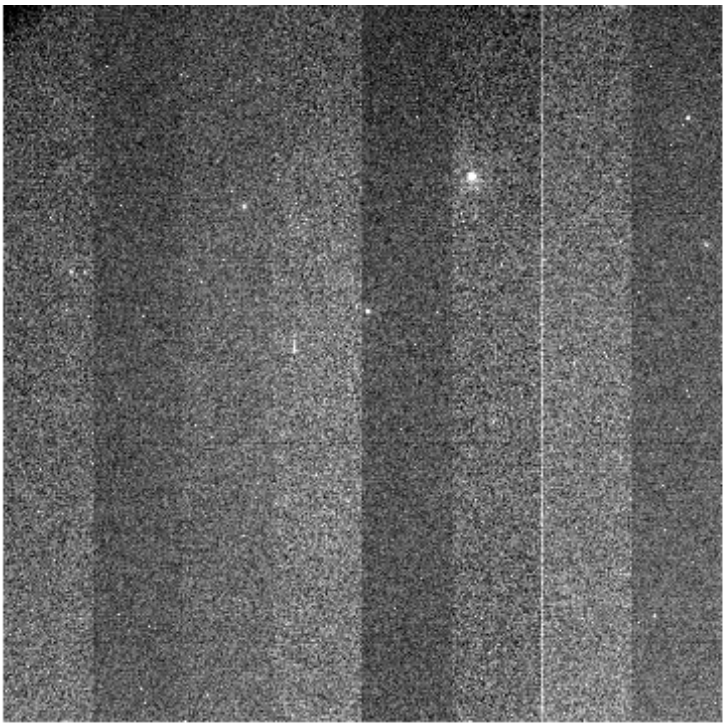
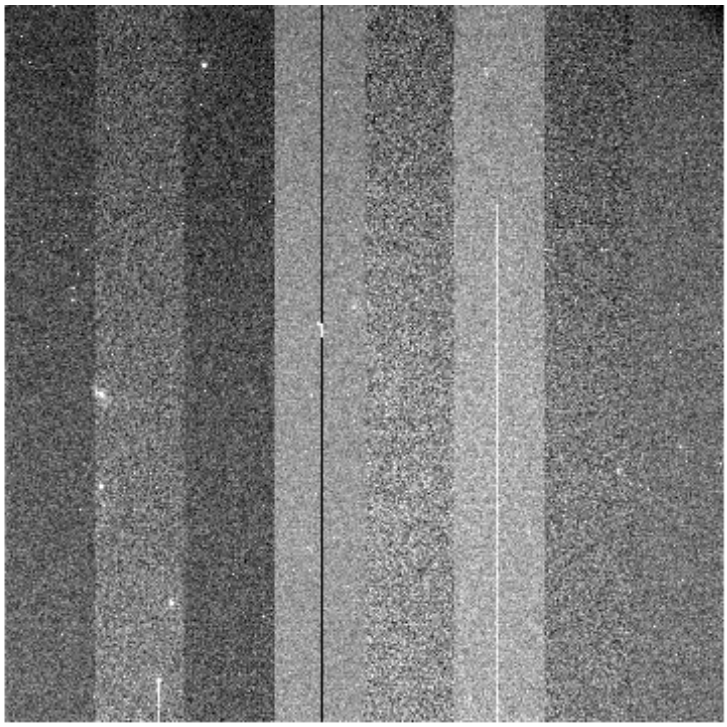
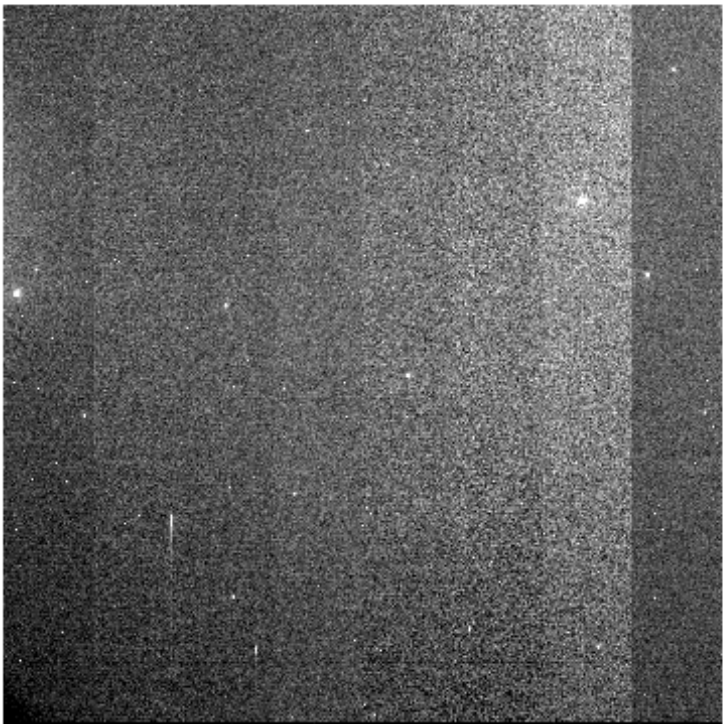
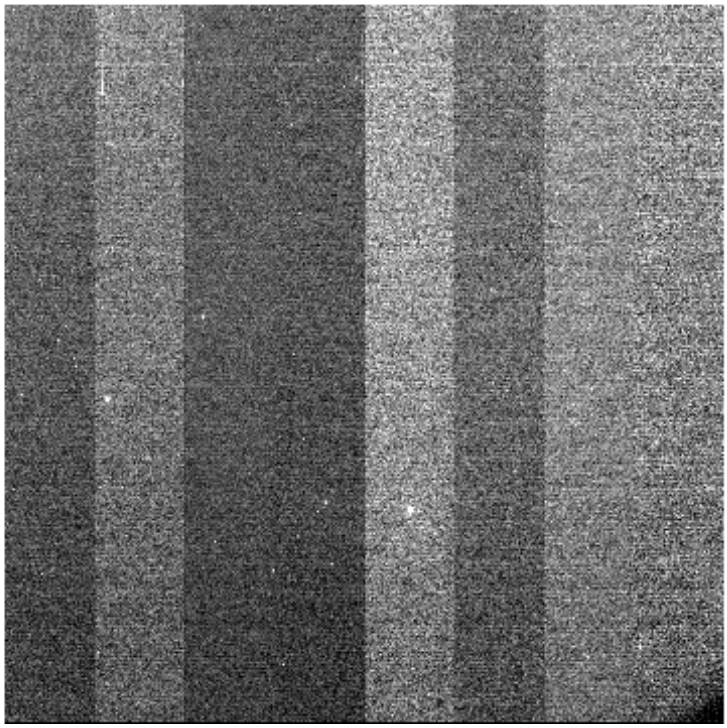
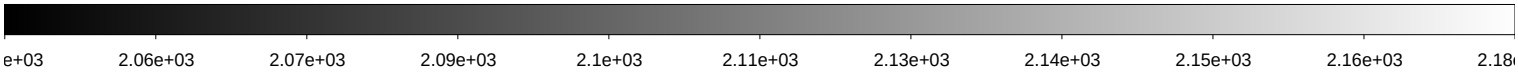
File Name	:	**kmts.20250920.055201.fits** # 233 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN986-2**			
RA	:	02:34:30.010			
DEC	:	-39:34:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	02:55:26	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T01:33:33	Weather	:	1
CCD Temperature	:	-109.41	Moon Effect	:	0.0

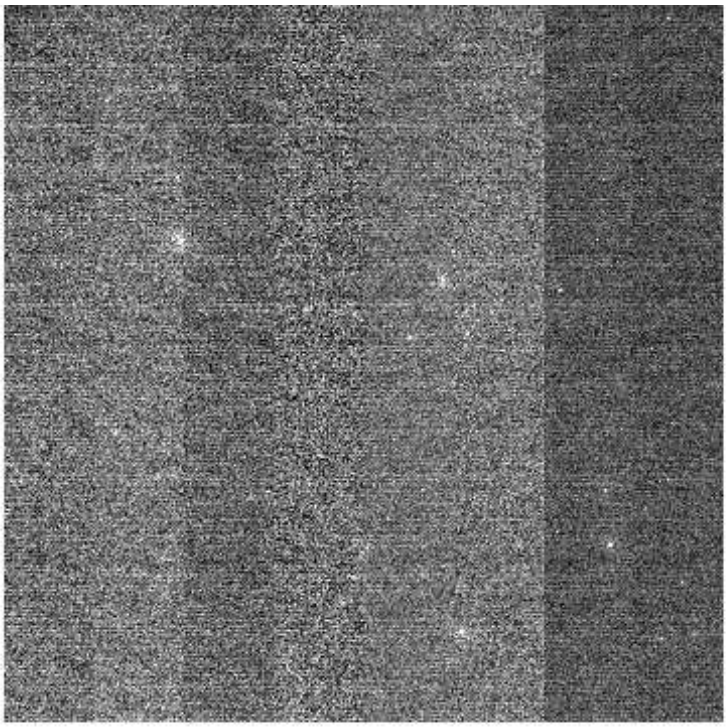
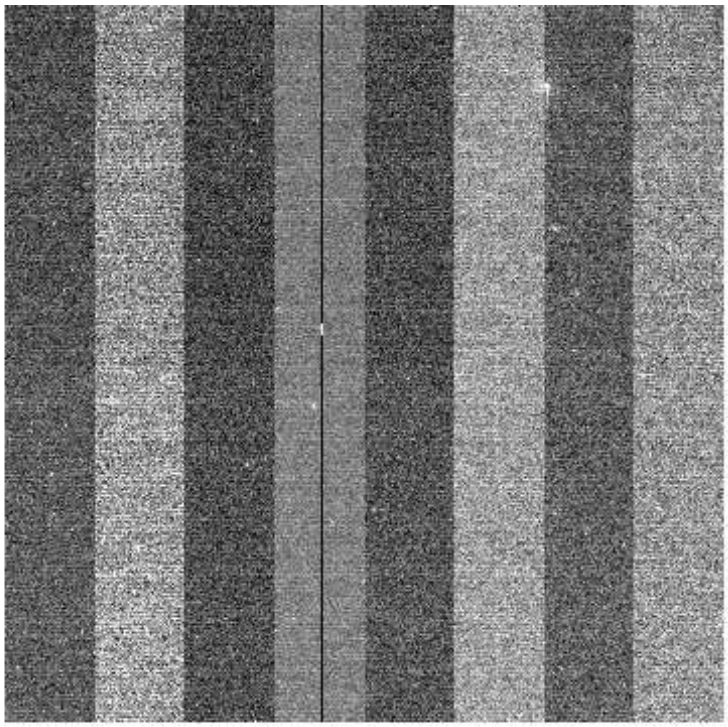
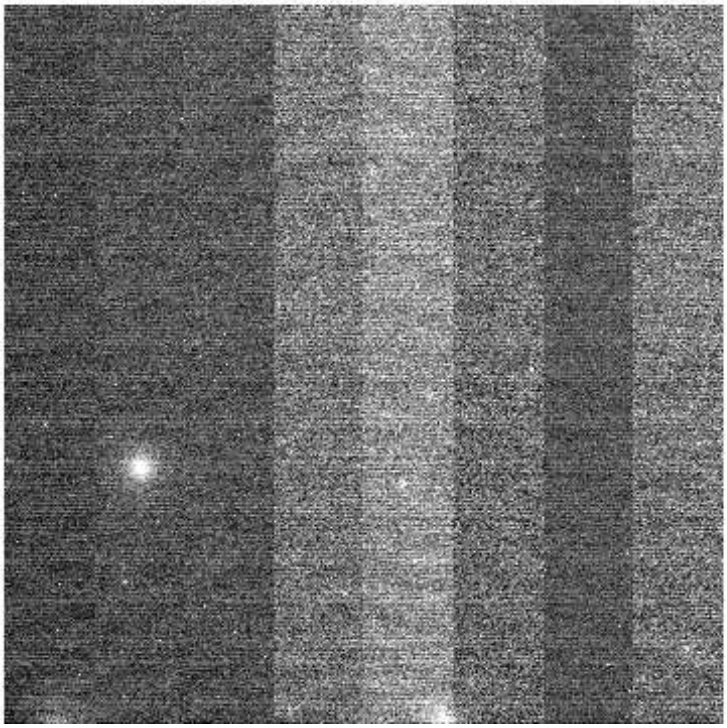
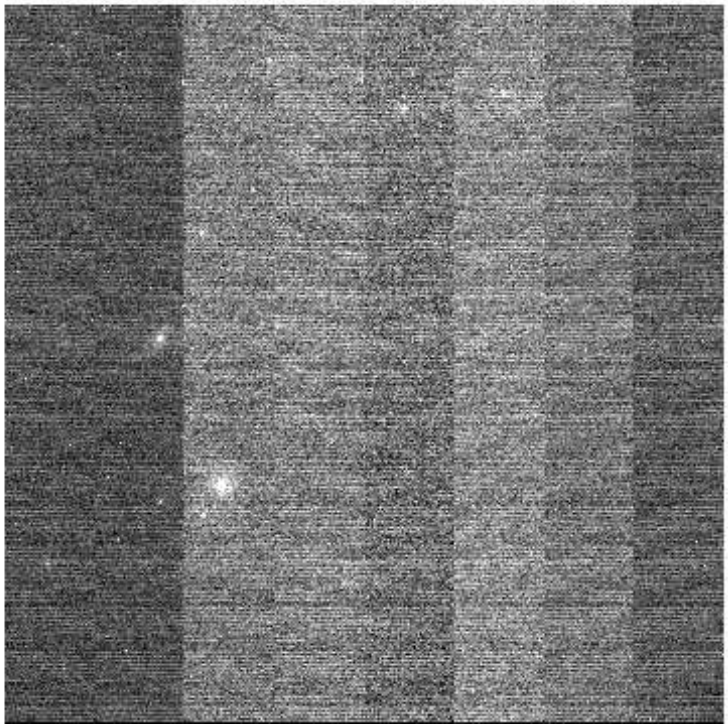
File Name	:	**kmts.20250920.055202.fits** # 234 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN986-2**			
RA	:	02:34:30.020			
DEC	:	-39:34:00.00			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	02:57:24	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T01:35:42	Weather	:	1
CCD Temperature	:	-109.38	Moon Effect	:	0.0

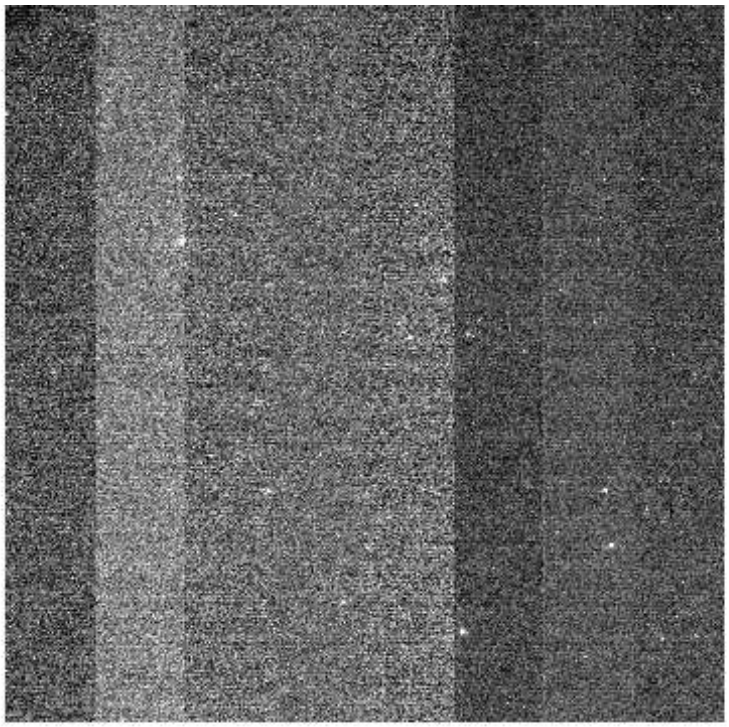
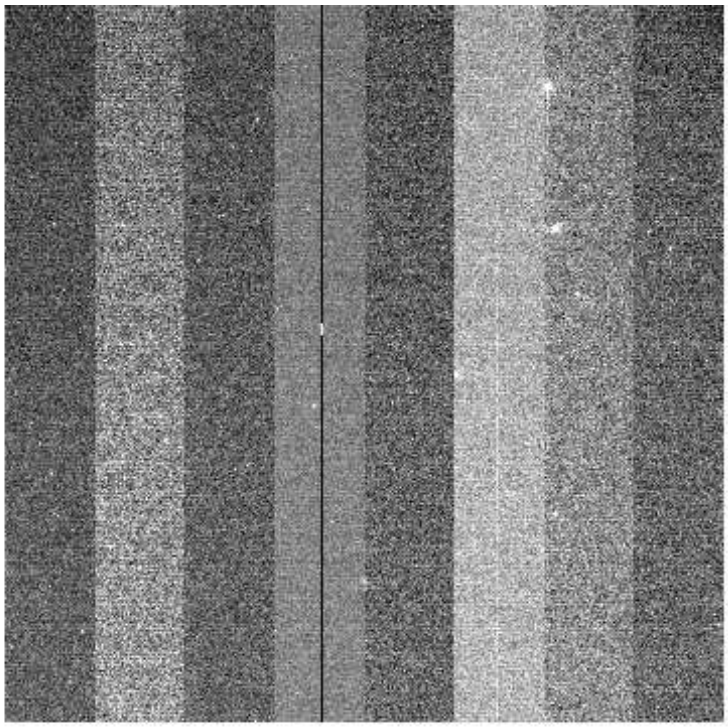
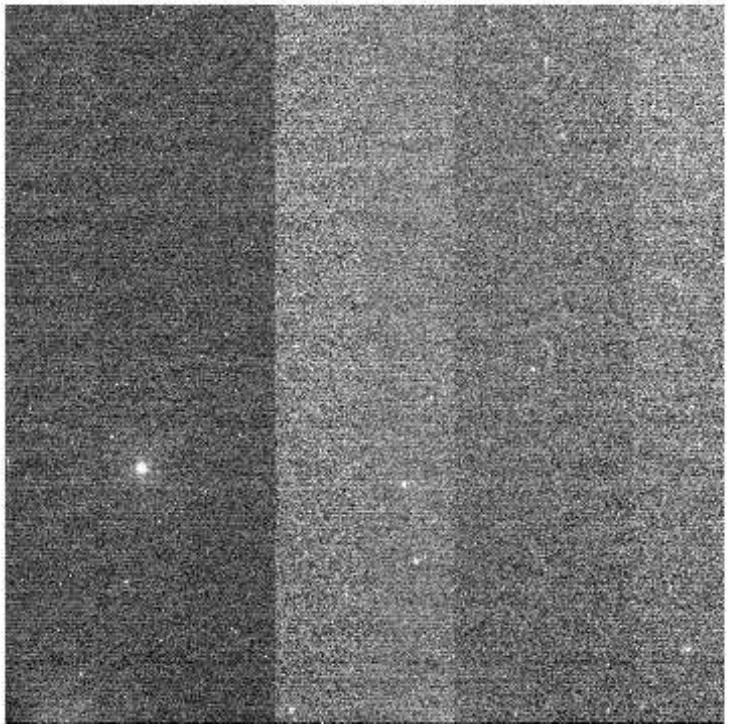
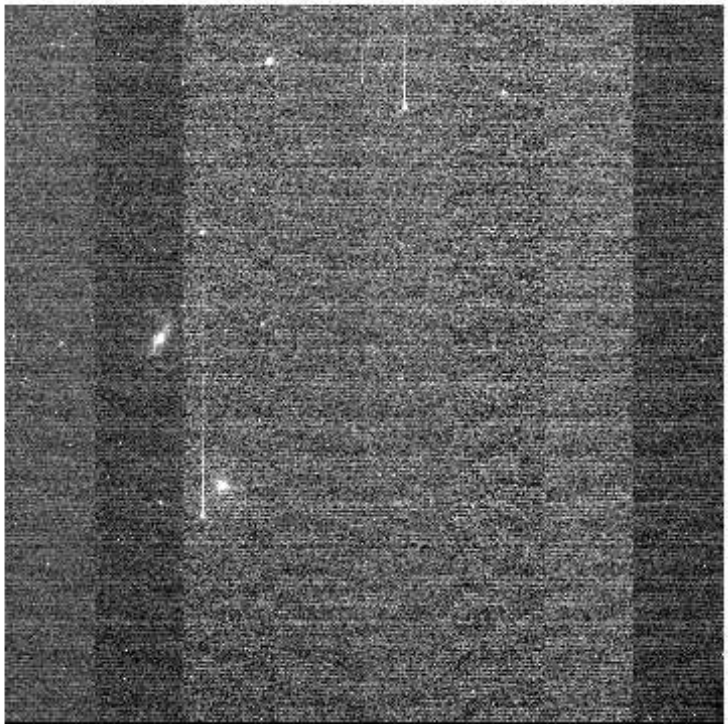

File Name	:	**kmts.20250920.055203.fits** # 235 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN986-2**			
RA	:	02:34:30.020			
DEC	:	-39:34:00.00			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	02:59:33	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T01:37:51	Weather	:	1
CCD Temperature	:	-109.37	Moon Effect	:	0.0

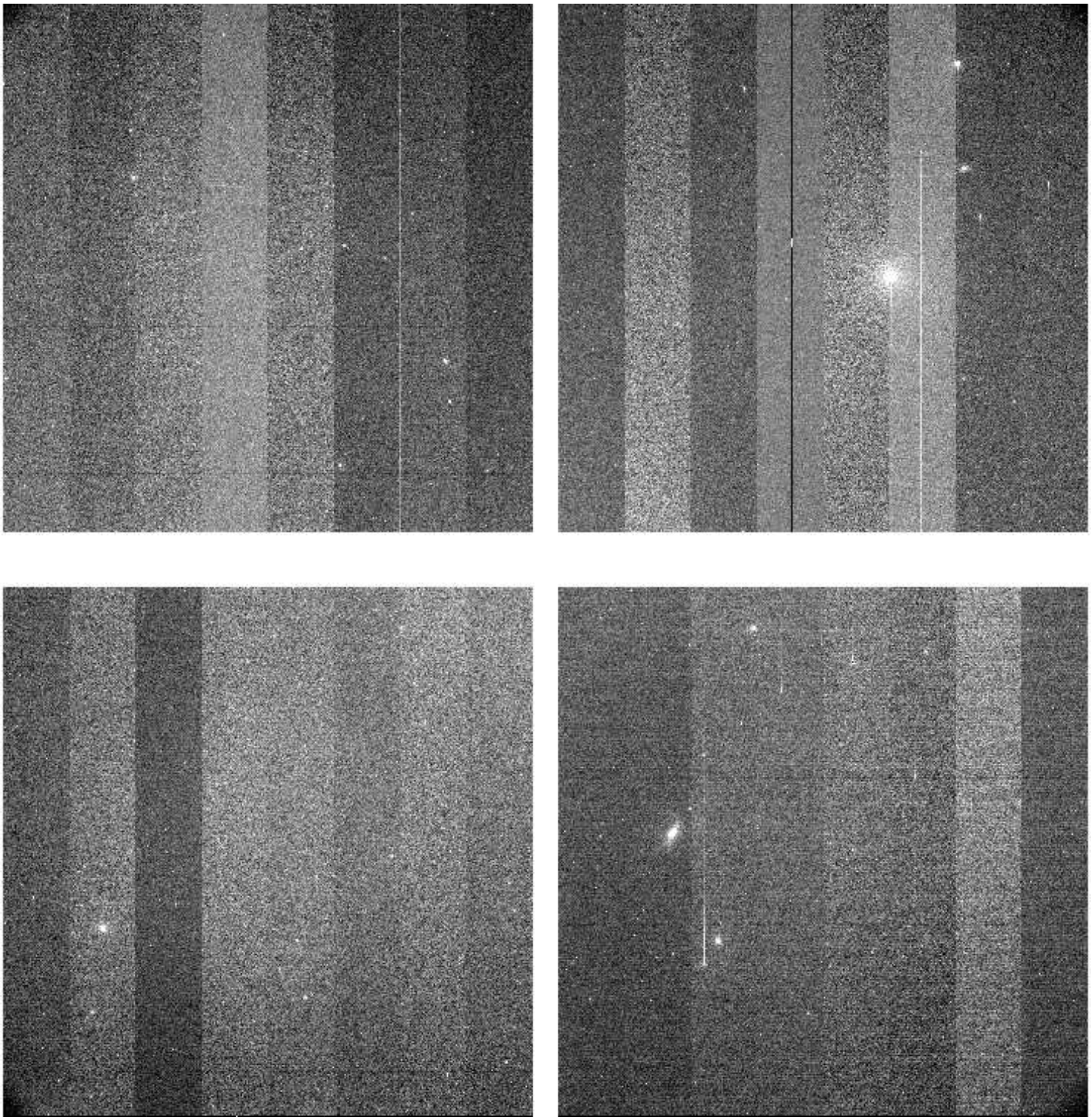
File Name	:	**kmts.20250920.055204.fits** # 236 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1097-2**			
RA	:	02:47:30.020			
DEC	:	-29:45:00.10			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	03:01:42	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T01:40:00	Weather	:	1
CCD Temperature	:	-109.35	Moon Effect	:	0.0

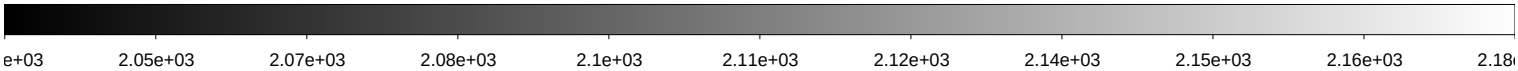






File Name	:	**kmts.20250920.055205.fits** # 237 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1097-2**			
RA	:	02:47:30.010			
DEC	:	-29:45:00.00			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	03:03:51	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T01:42:09	Weather	:	1
CCD Temperature	:	-109.02	Moon Effect	:	0.0

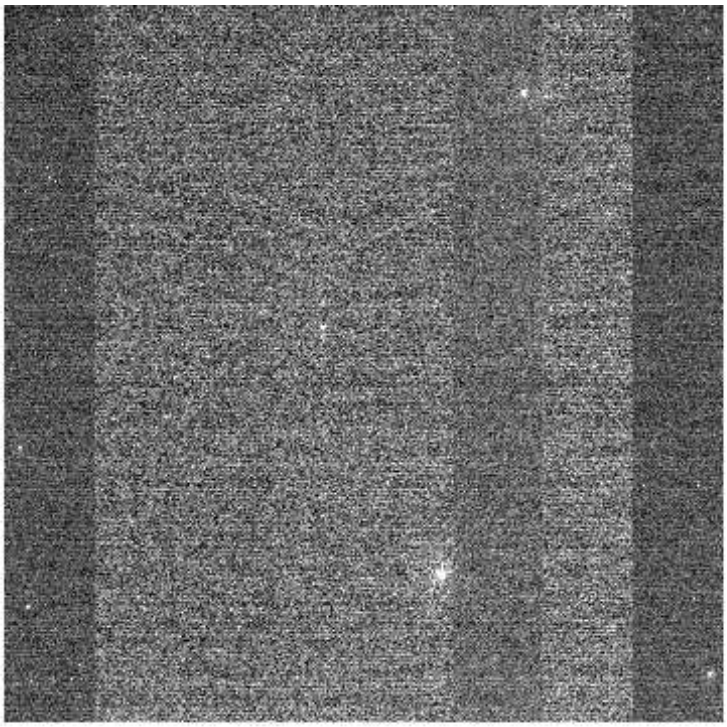
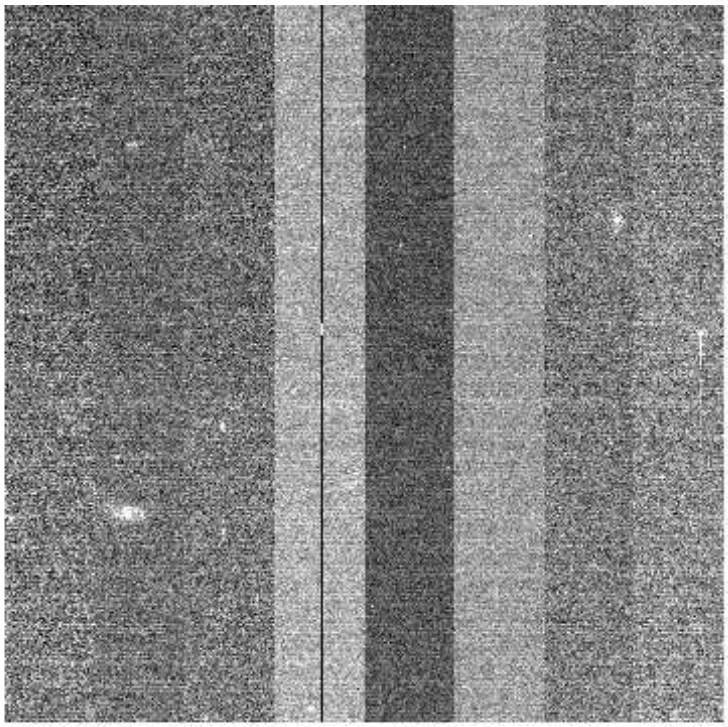
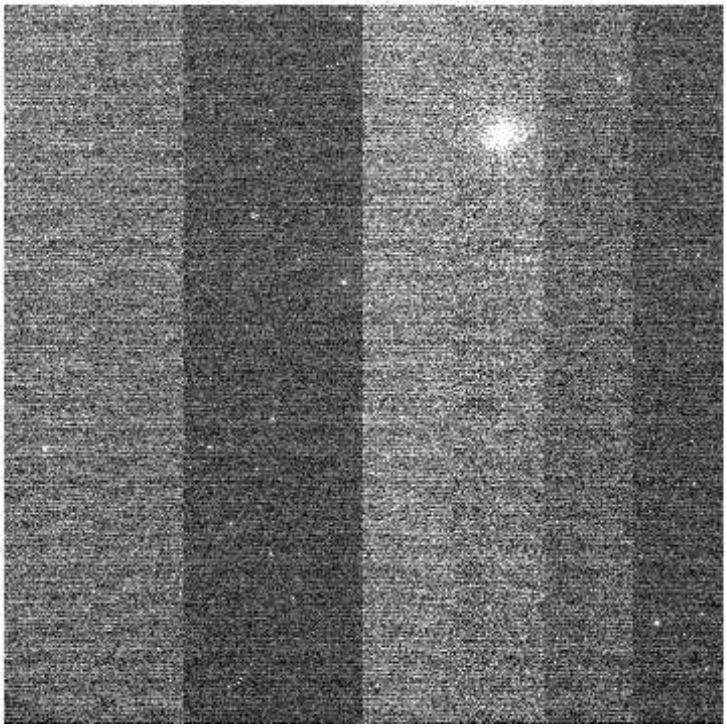
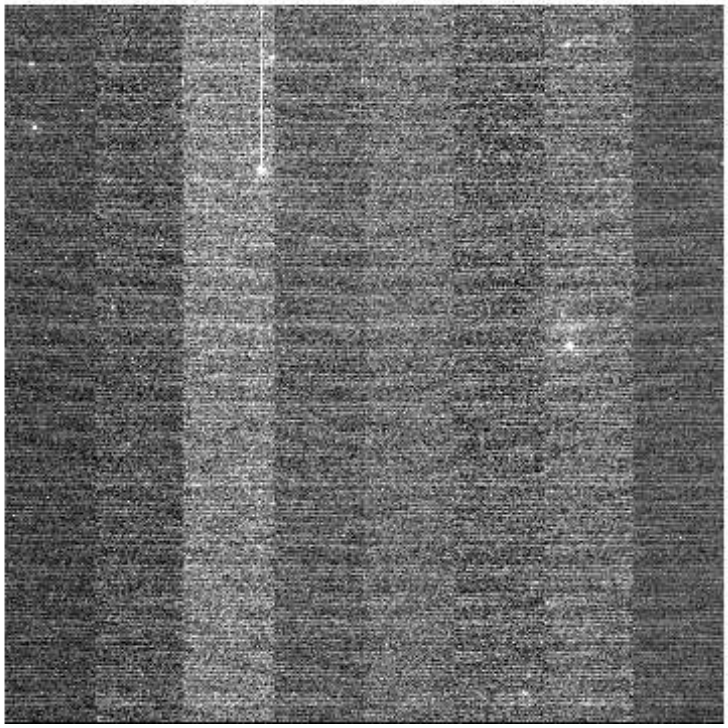






File Name	:	**kmts.20250920.055206.fits** # 238 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1097-2**			
RA	:	02:47:30.020			
DEC	:	-29:45:00.00			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	03:06:01	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T01:44:18	Weather	:	1
CCD Temperature	:	-109.3	Moon Effect	:	0.0

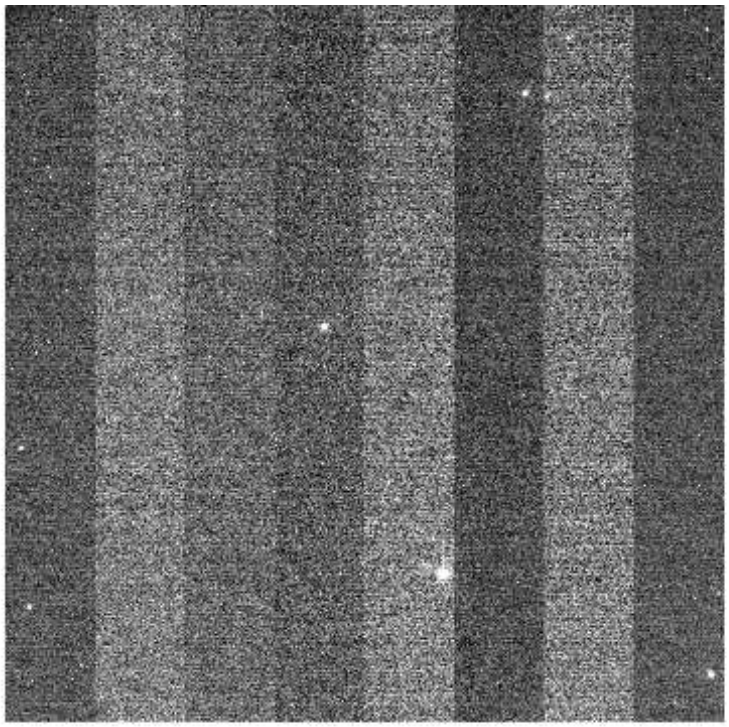
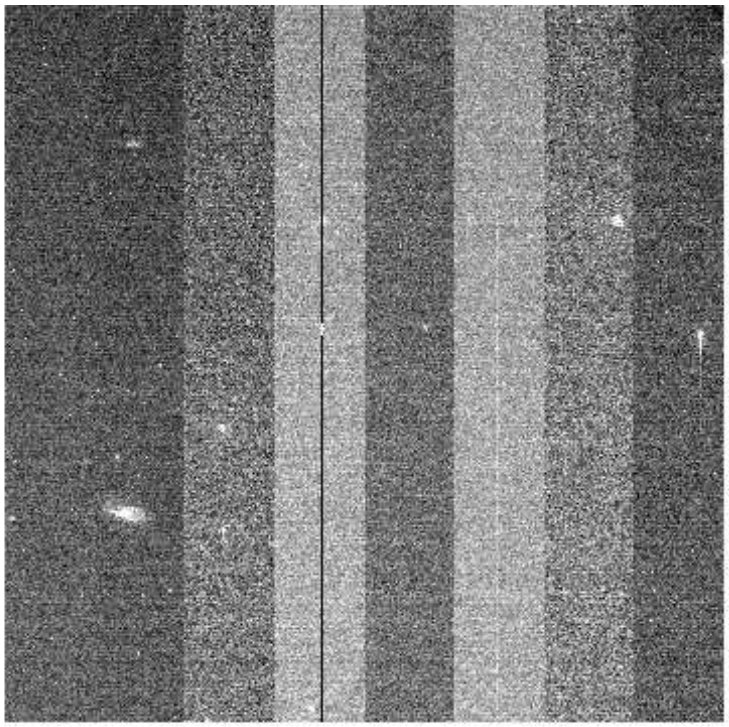
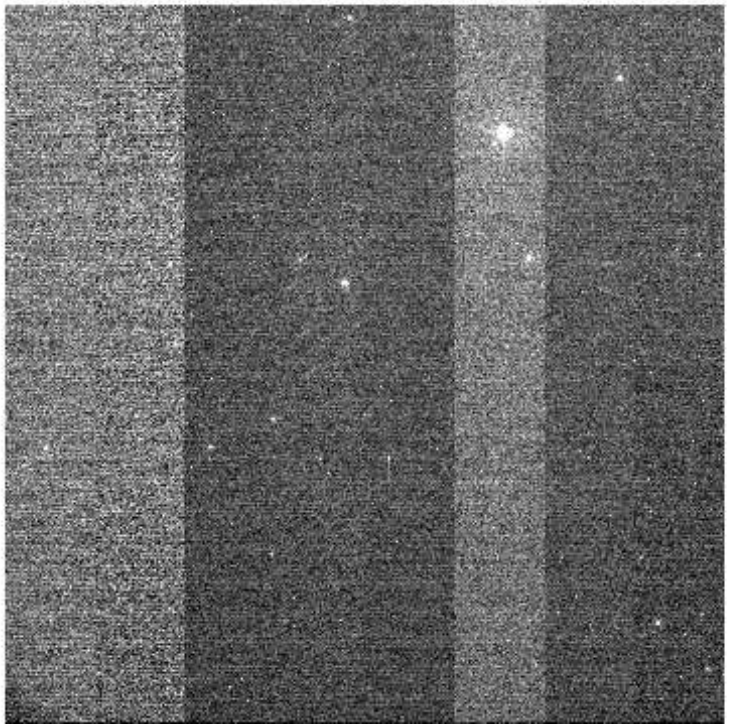
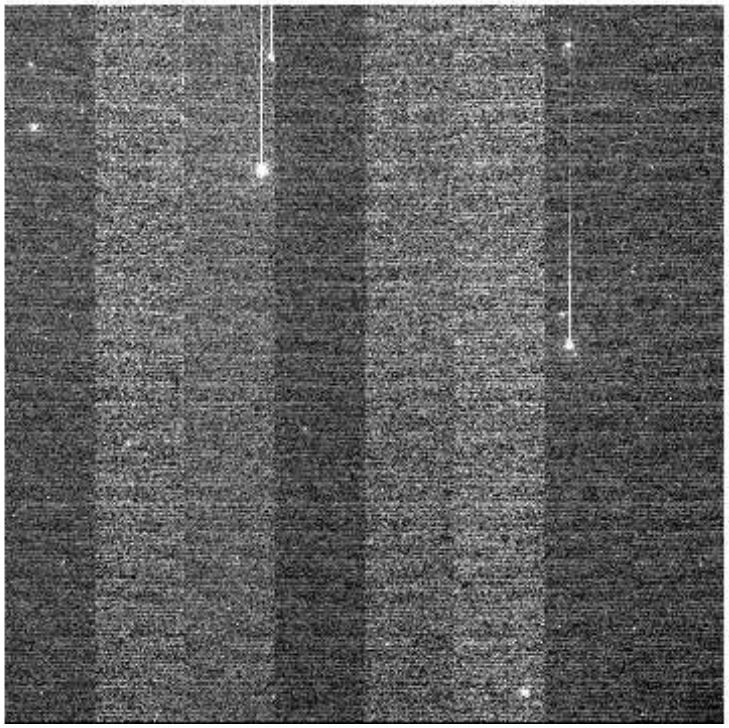




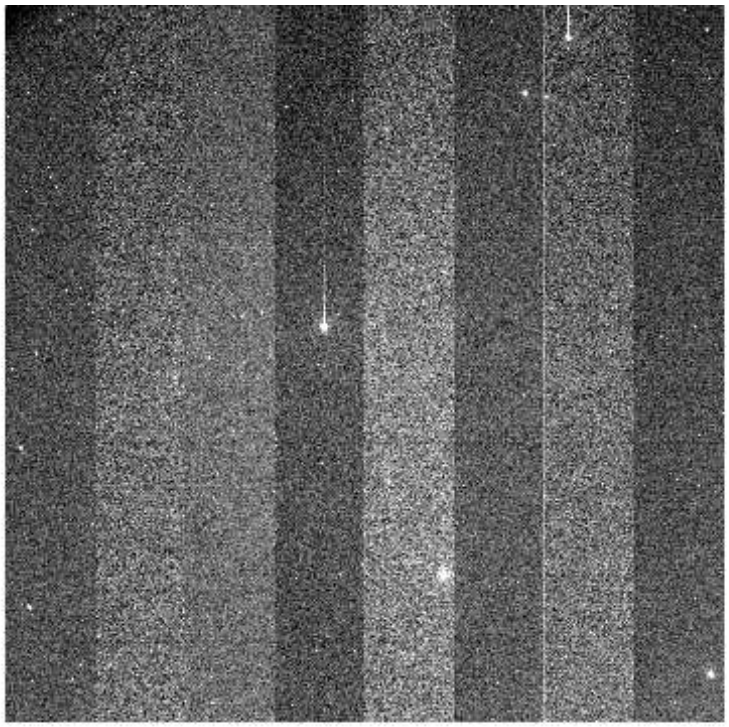
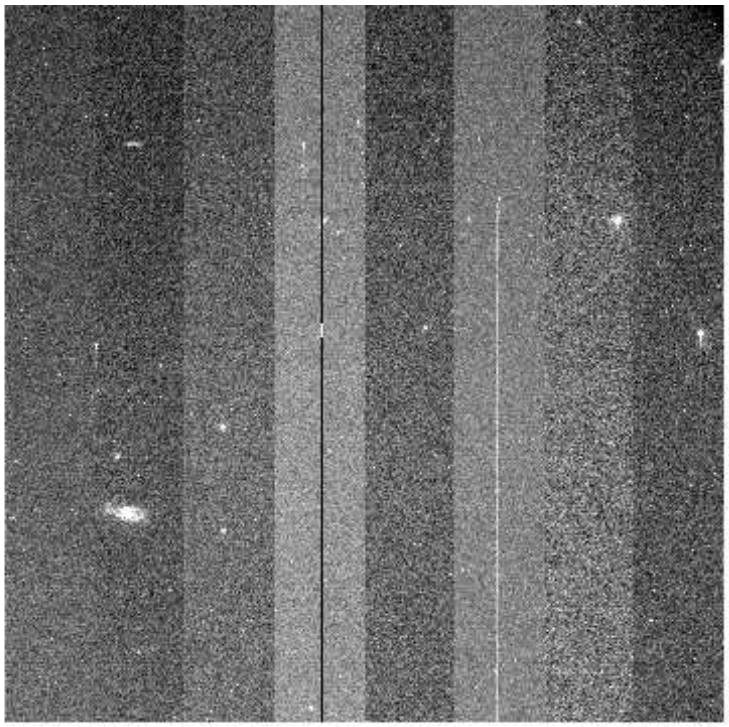
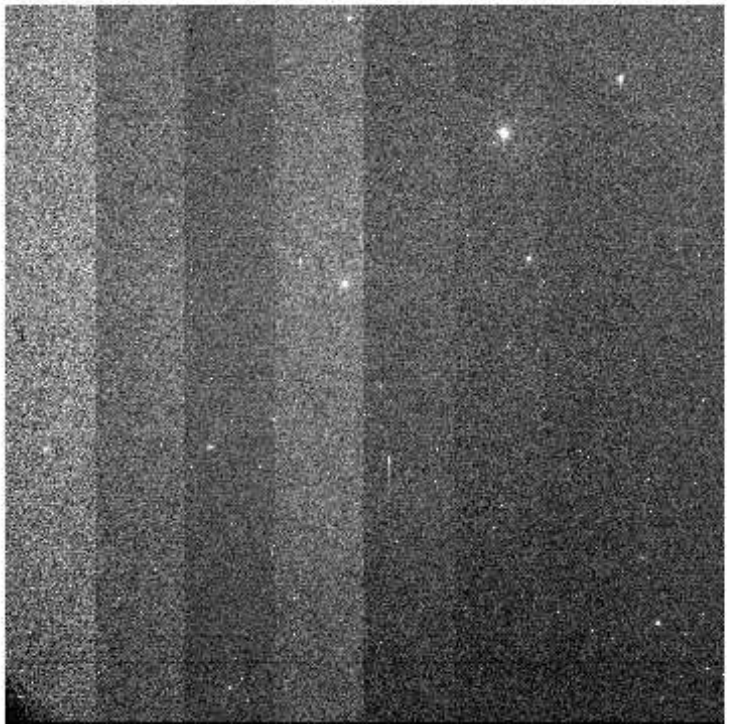
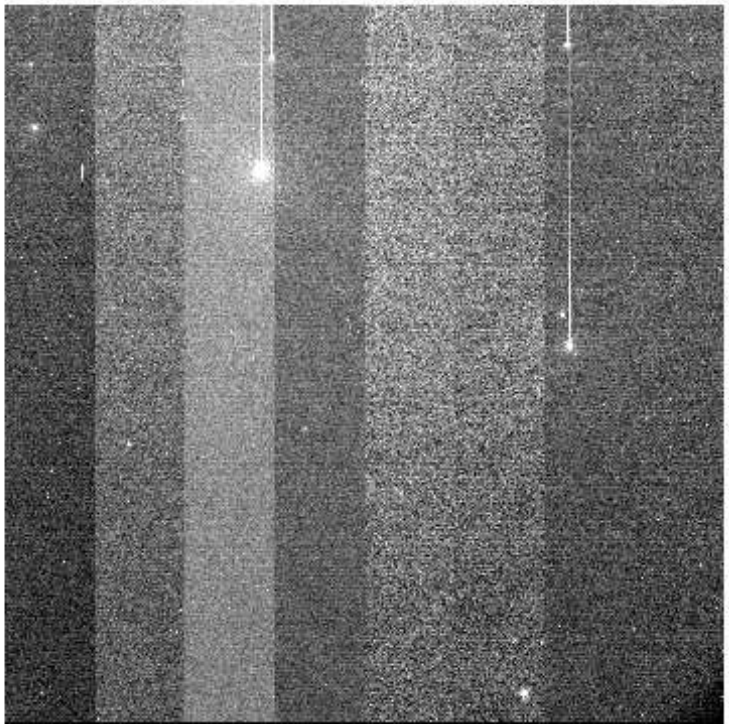
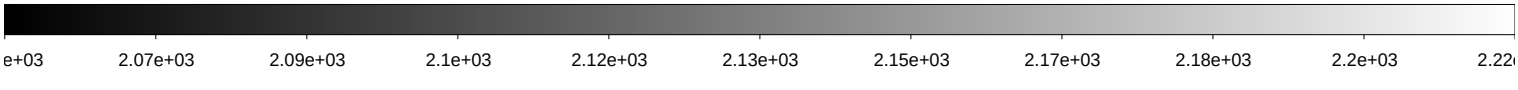
File Name	:	**kmts.20250920.055207.fits** # 239 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN908-2**			
RA	:	02:24:00.010			
DEC	:	-21:35:00.00			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	03:08:11	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T01:46:28	Weather	:	1
CCD Temperature	:	-109.27	Moon Effect	:	0.0

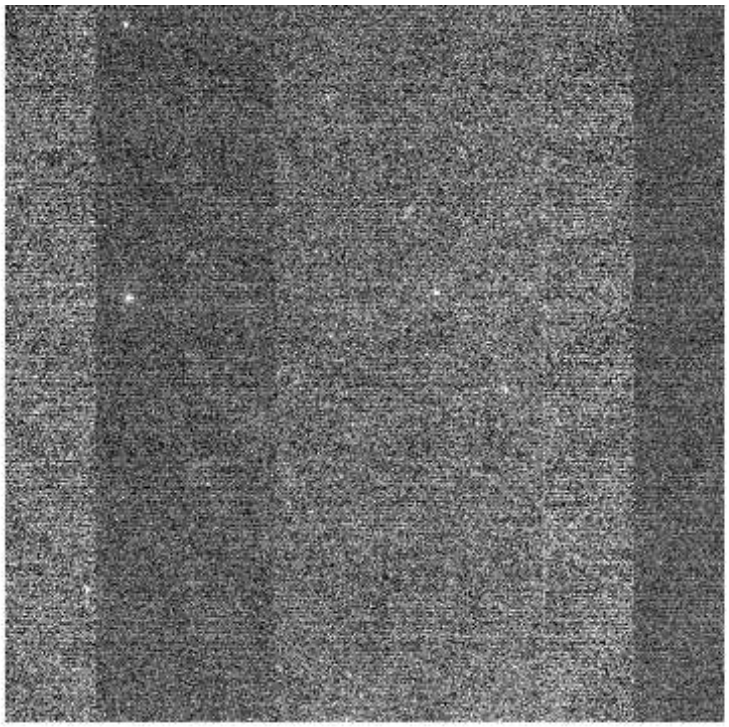
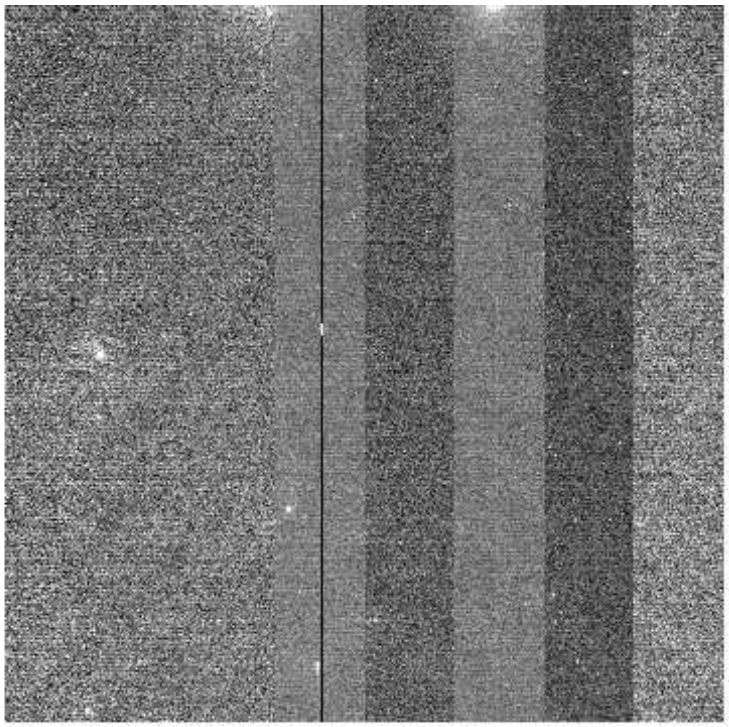
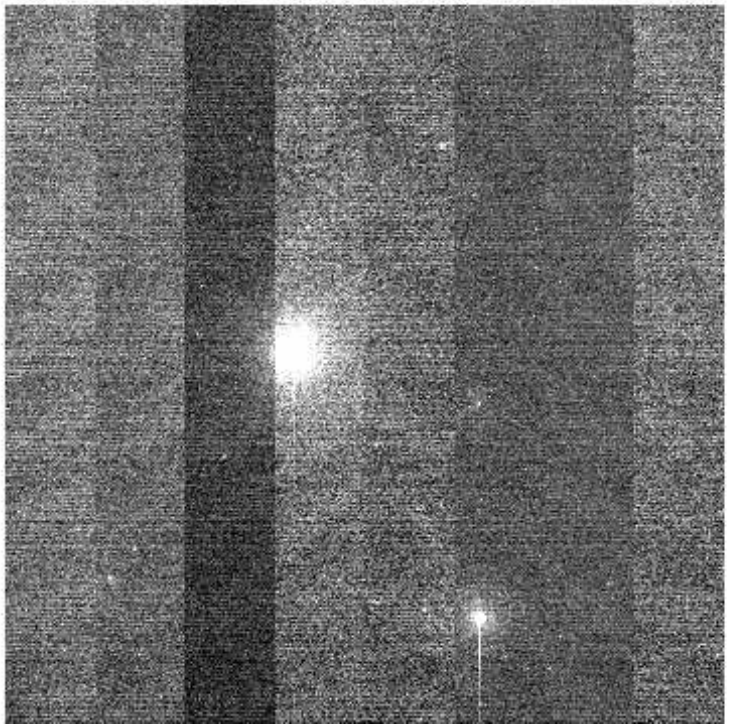
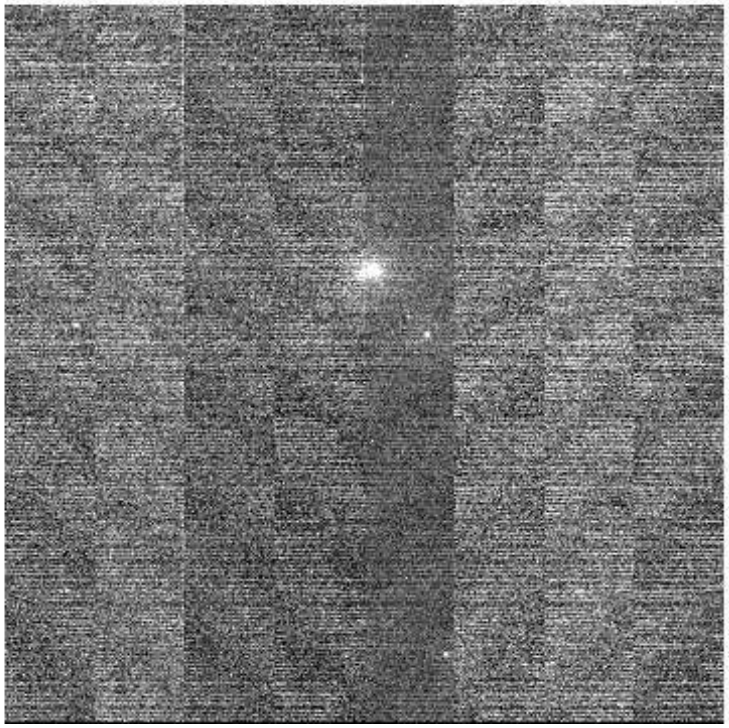

File Name	:	**kmts.20250920.055208.fits** # 240 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN908-2**			
RA	:	02:24:00.010			
DEC	:	-21:35:00.30			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	03:10:21	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T01:48:38	Weather	:	1
CCD Temperature	:	-109.28	Moon Effect	:	0.0

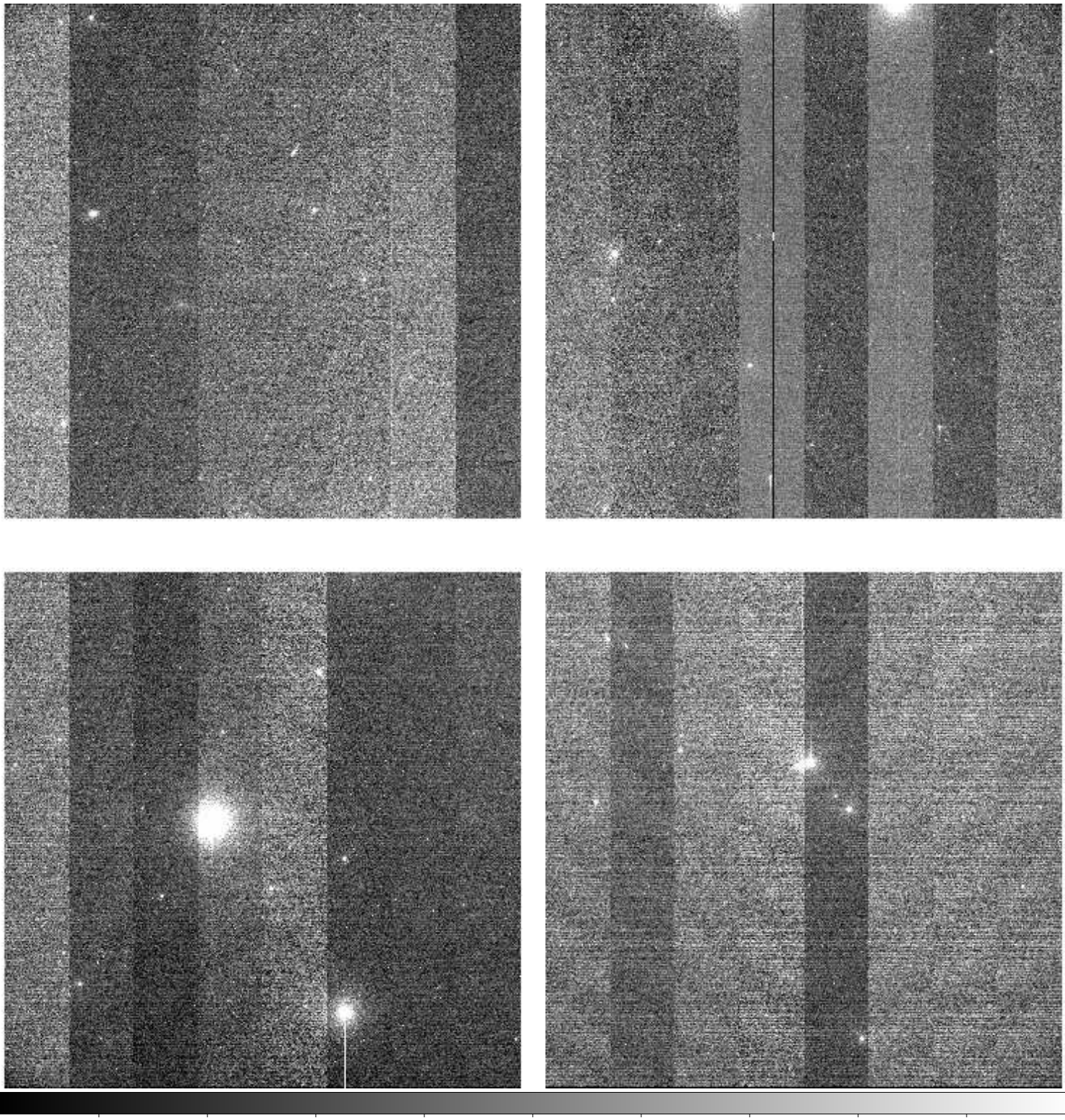

File Name	:	**kmts.20250920.055209.fits** # 241 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN908-2**			
RA	:	02:24:00.010			
DEC	:	-21:35:00.20			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	03:12:31	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T01:50:47	Weather	:	1
CCD Temperature	:	-109.28	Moon Effect	:	0.0

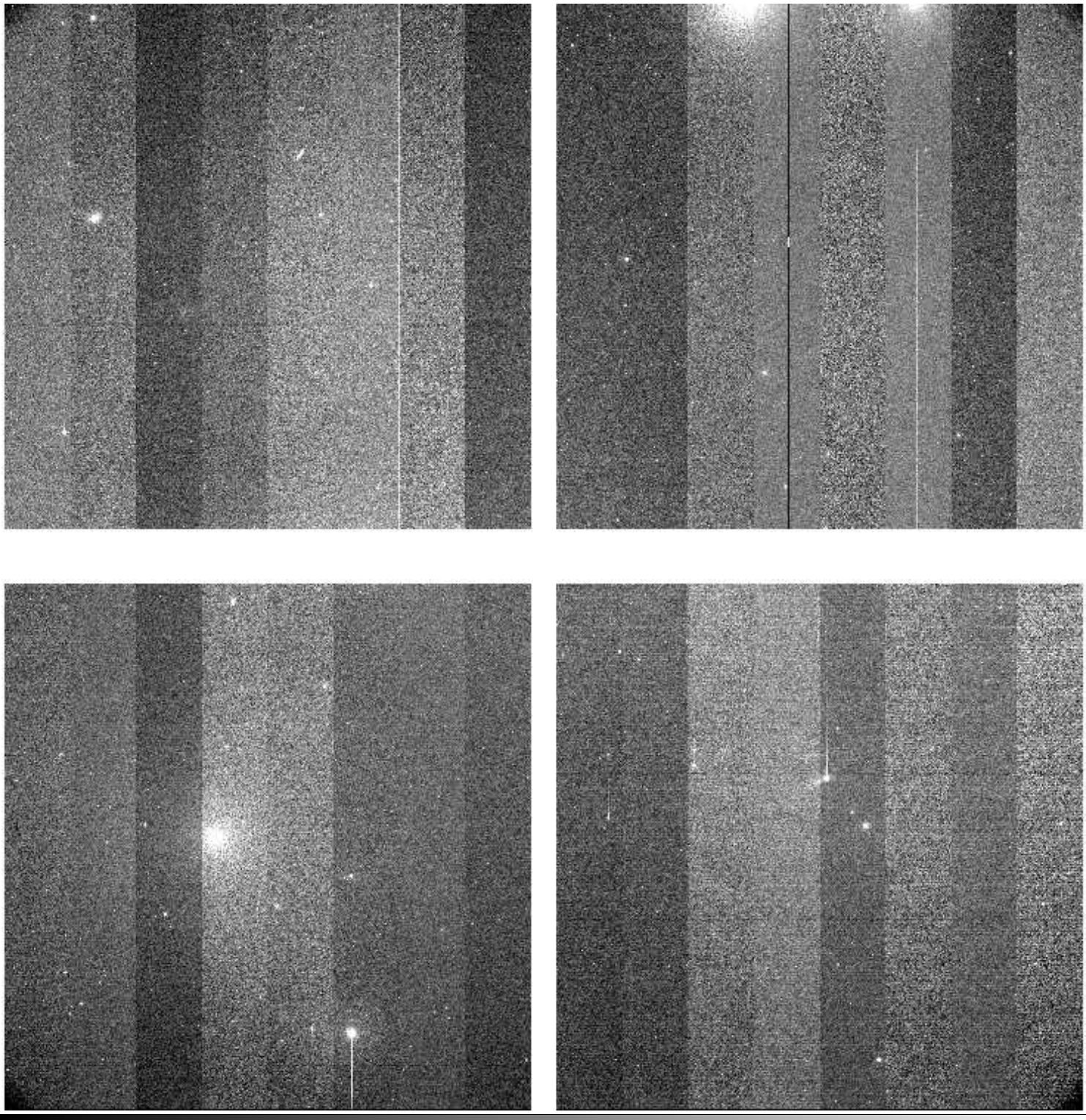
File Name	:	**kmts.20250920.055210.fits** # 242 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN988-1**			
RA	:	02:37:40.030			
DEC	:	-08:55:00.10			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	03:14:40	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T01:52:56	Weather	:	1
CCD Temperature	:	-109.29	Moon Effect	:	0.0

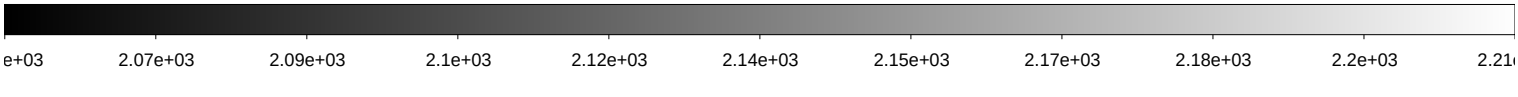






File Name	:	**kmts.20250920.055211.fits** # 243 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN988-1**			
RA	:	02:37:40.020			
DEC	:	-08:55:00.20			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	03:16:49	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T01:55:05	Weather	:	1
CCD Temperature	:	-109.02	Moon Effect	:	0.0

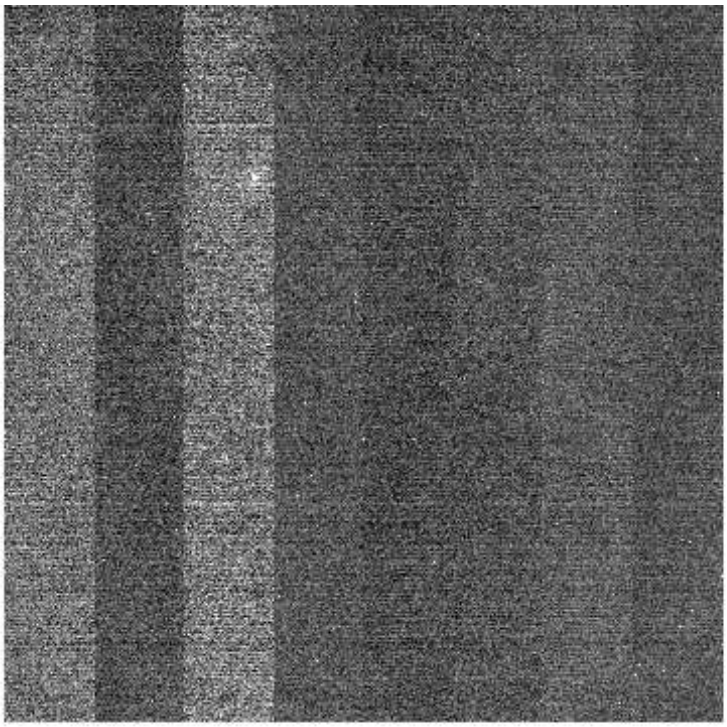


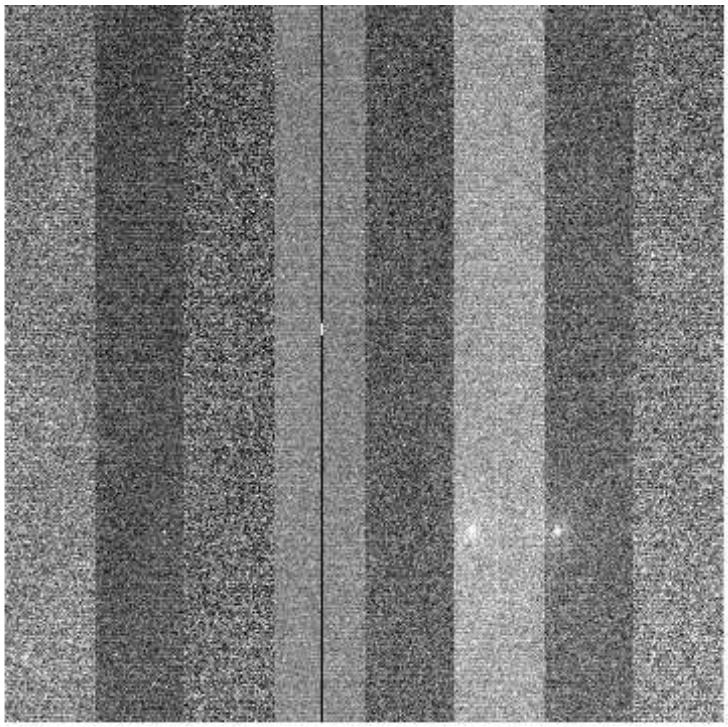
File Name	:	**kmts.20250920.055212.fits** # 244 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN988-1**			
RA	:	02:37:40.010			
DEC	:	-08:55:00.20			
Exposure Time	:	60			
Airmass	:	1.10			
Sidereal Time	:	03:19:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T01:57:15	Weather	:	1
CCD Temperature	:	-109.33	Moon Effect	:	0.0

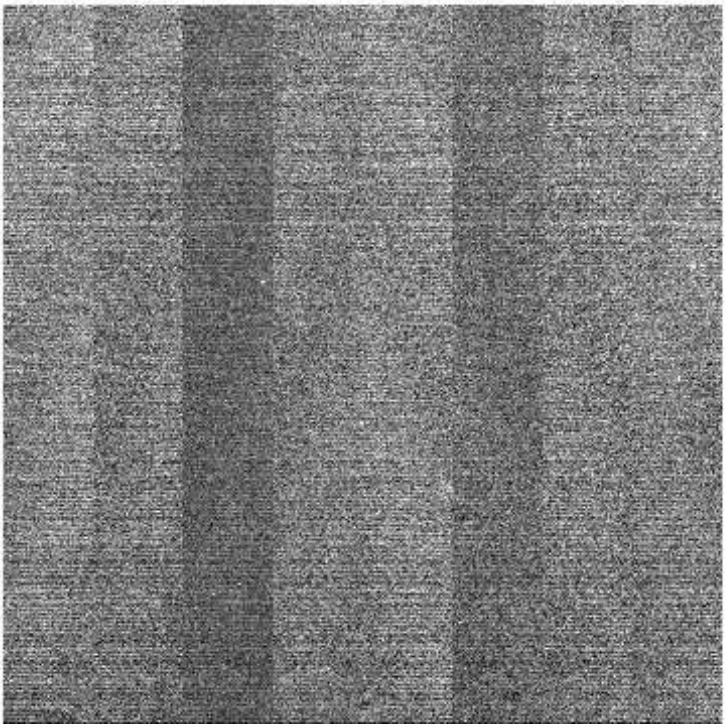


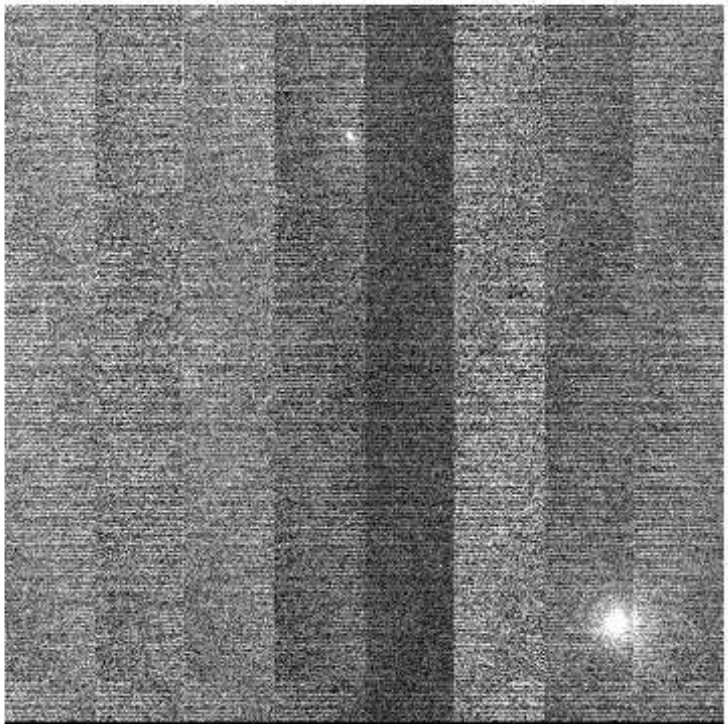


File Name	:	**kmts.20250920.055213.fits** # 245 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1068-1**			
RA	:	02:44:47.010			
DEC	:	+00:13:59.70			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	03:21:09	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T01:59:24	Weather	:	1
CCD Temperature	:	-109.33	Moon Effect	:	0.0



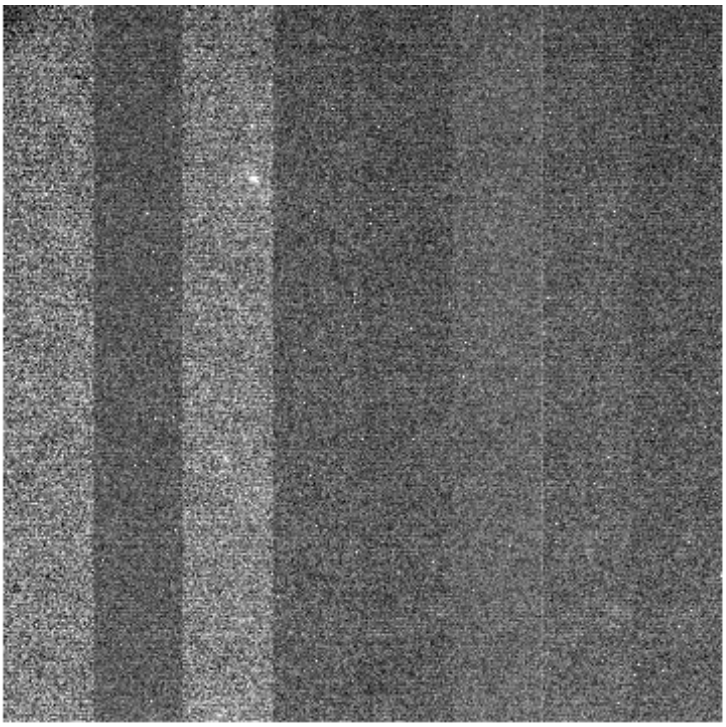


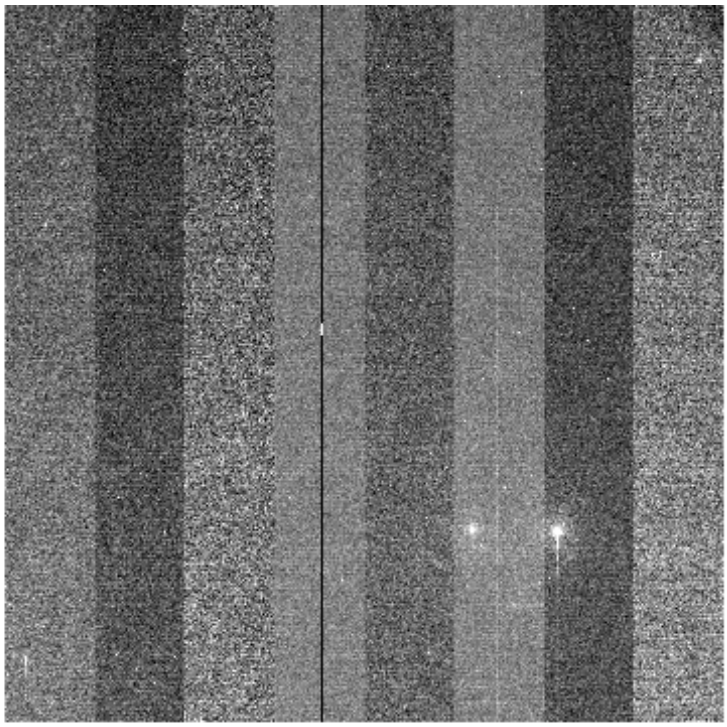


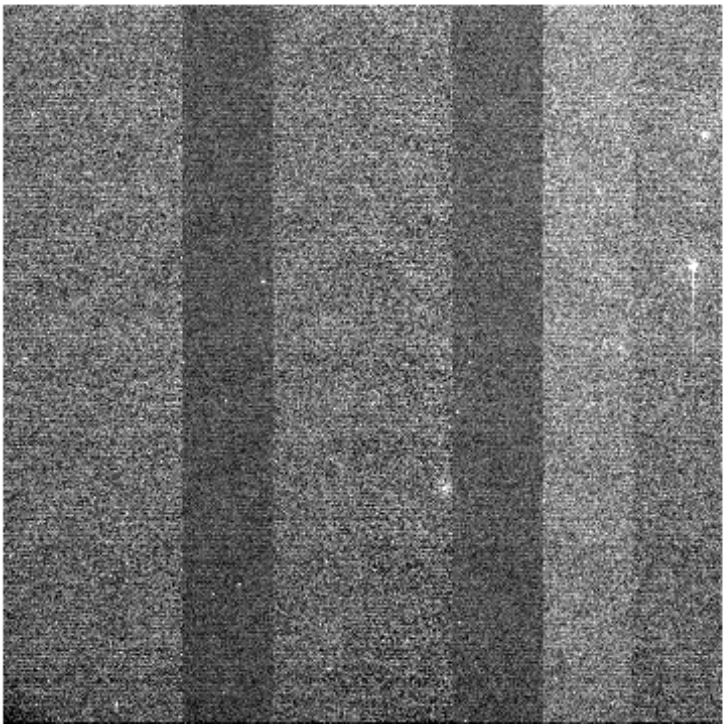


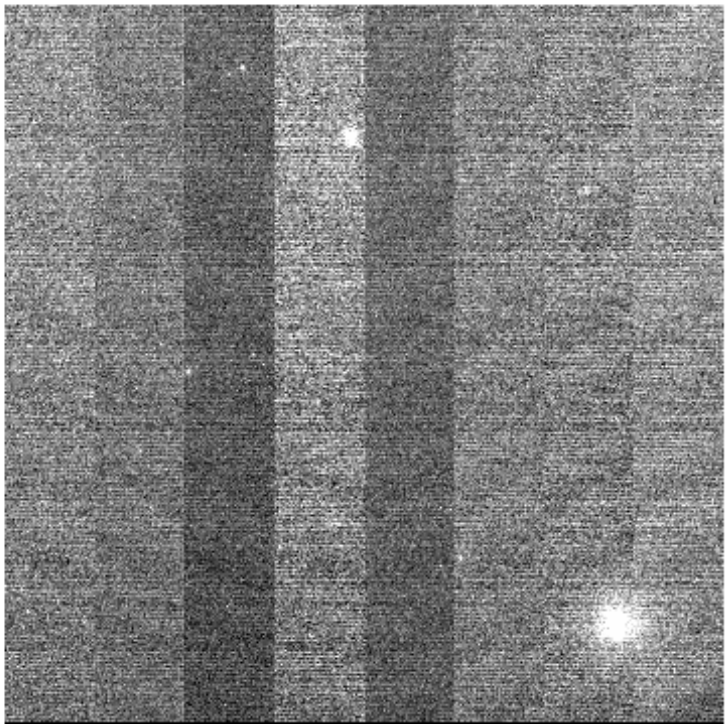


File Name	:	**kmts.20250920.055214.fits** # 246 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1068-1**			
RA	:	02:44:47.020			
DEC	:	+00:13:59.70			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	03:23:19	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T02:01:33	Weather	:	1
CCD Temperature	:	-109.34	Moon Effect	:	0.0



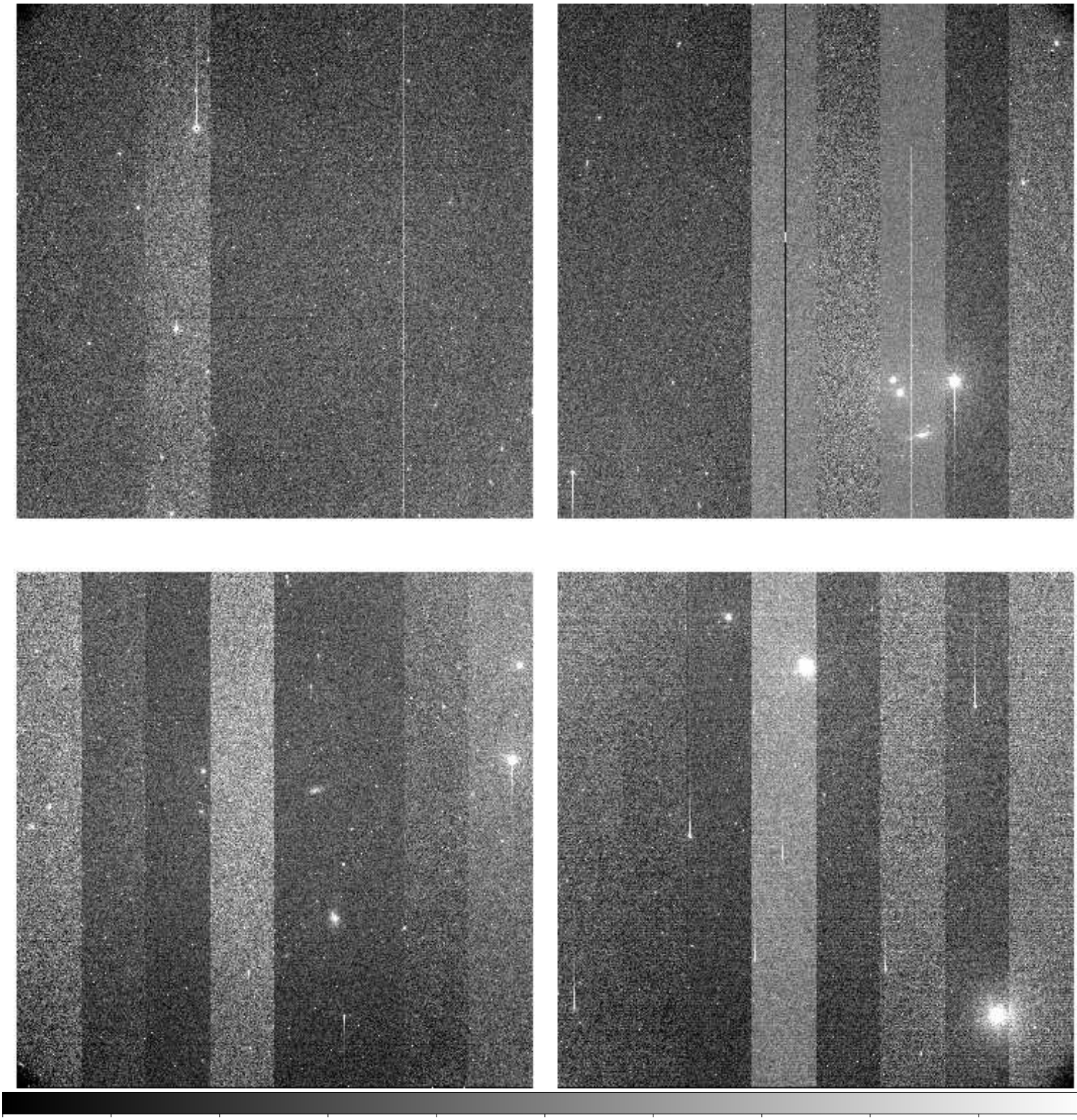


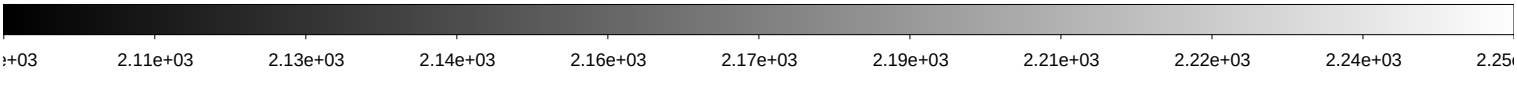




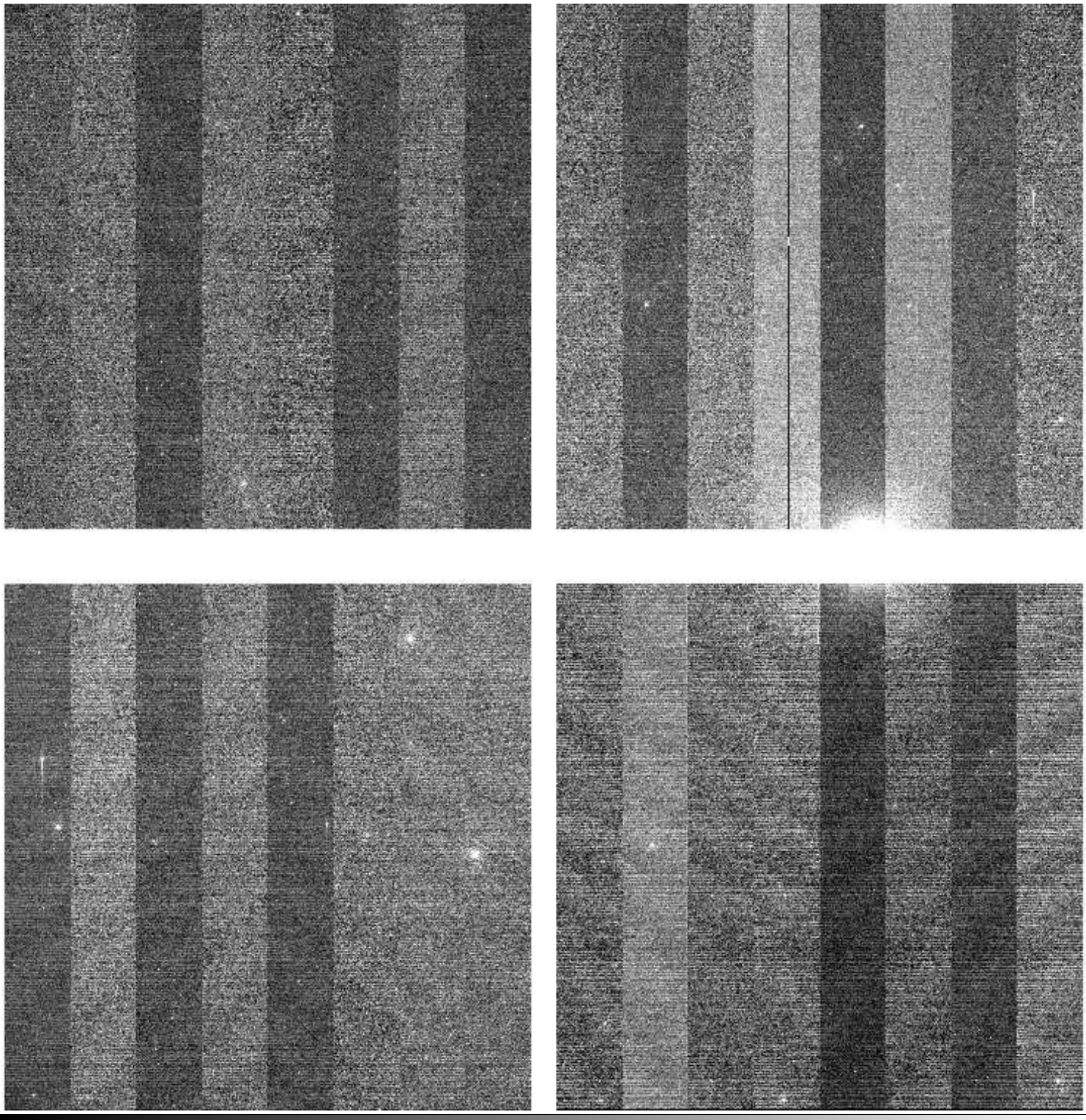


File Name	:	**kmts.20250920.055215.fits** # 247 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1068-1**			
RA	:	02:44:47.020			
DEC	:	+00:13:59.80			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	03:25:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T02:03:44	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0

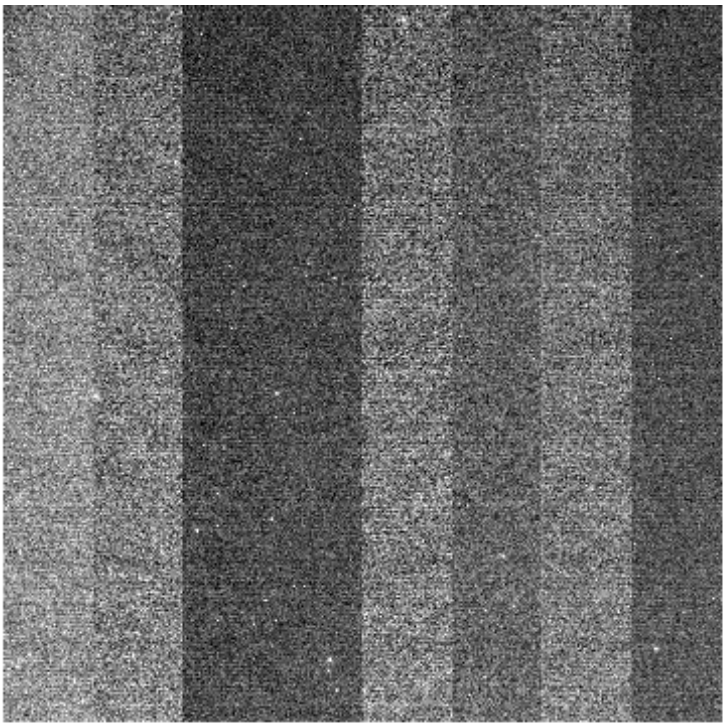
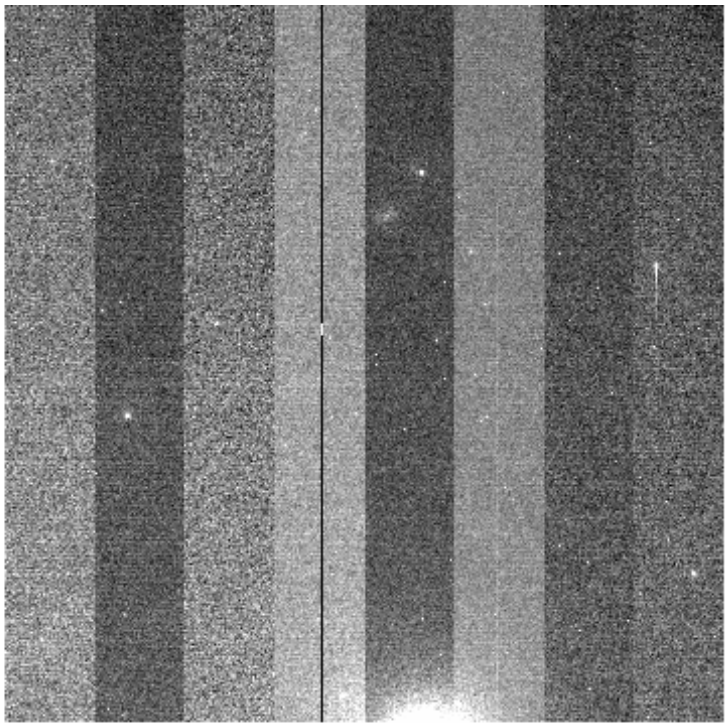
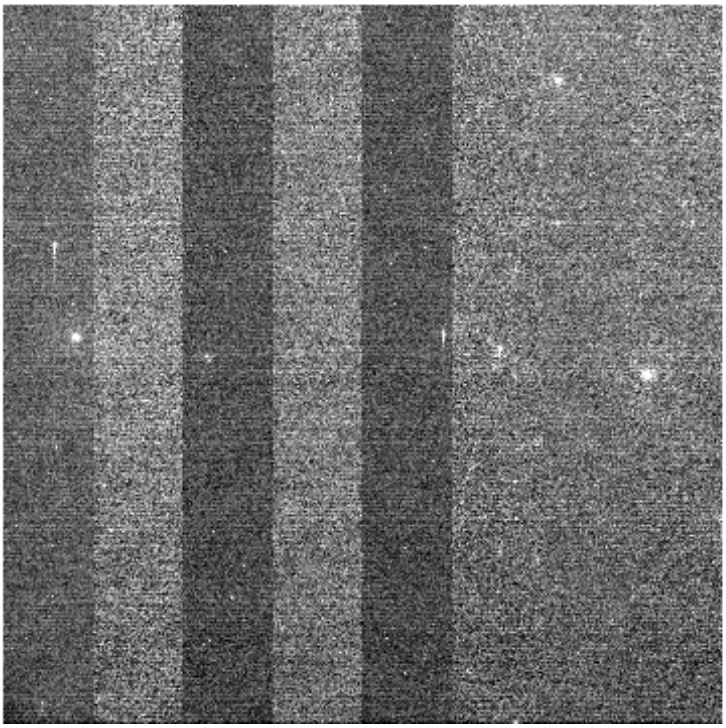
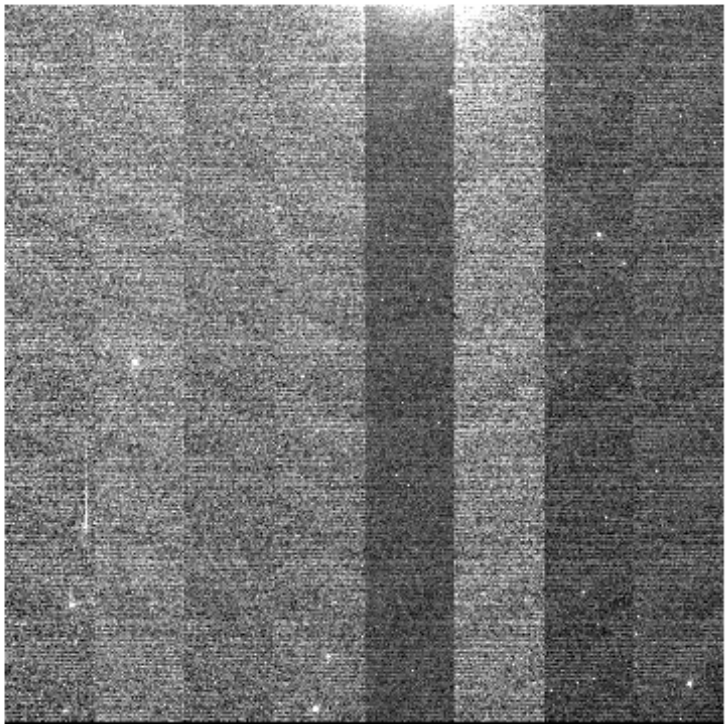




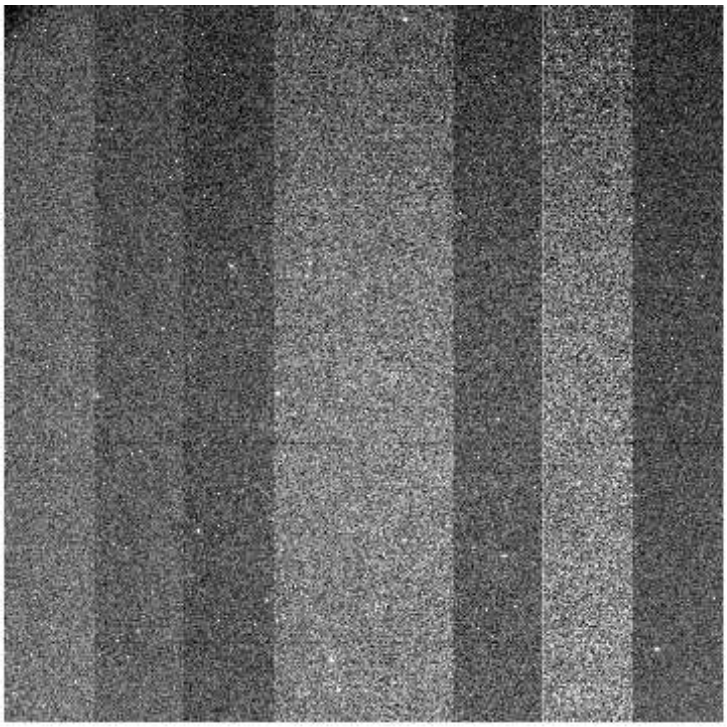
File Name	:	**kmts.20250920.055216.fits** # 248 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1187-2**			
RA	:	03:05:10.020			
DEC	:	-23:38:00.20			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	03:27:47	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T02:05:48	Weather	:	1
CCD Temperature	:	-109.38	Moon Effect	:	0.0

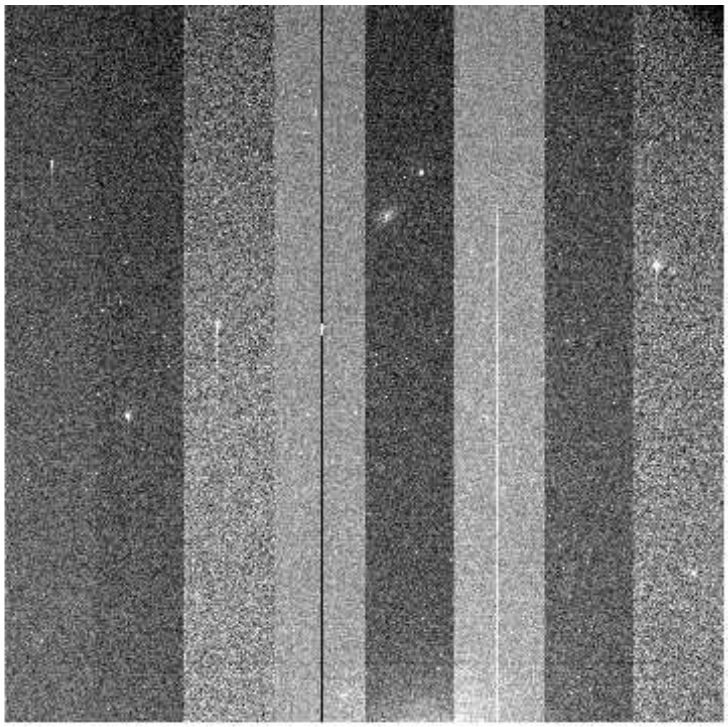


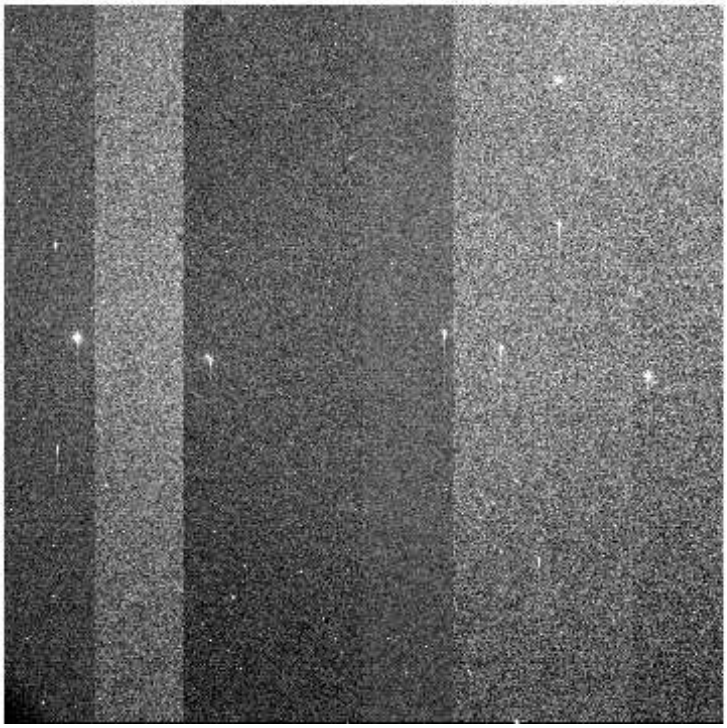
File Name	:	**kmts.20250920.055217.fits** # 249 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1187-2**			
RA	:	03:05:10.030			
DEC	:	-23:38:00.20			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	03:29:44	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T02:07:57	Weather	:	1
CCD Temperature	:	-109.37	Moon Effect	:	0.0

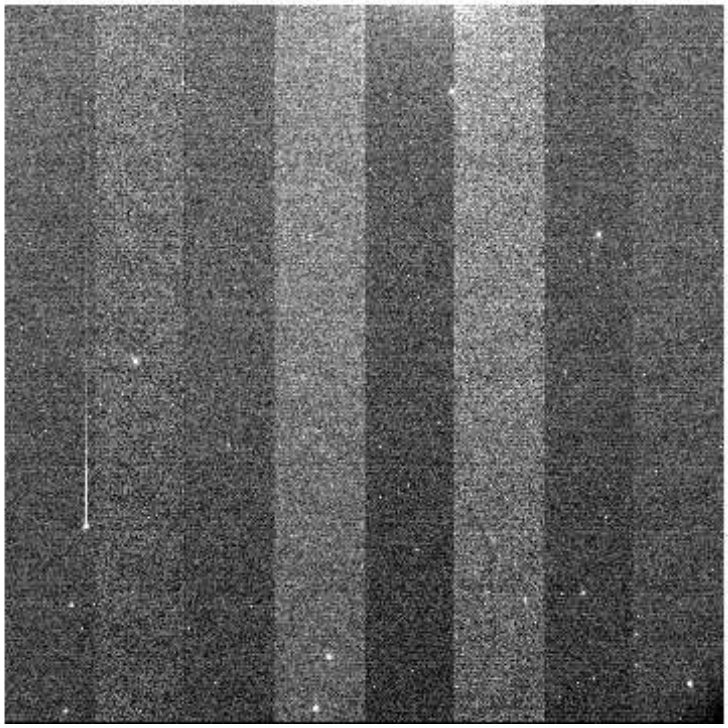





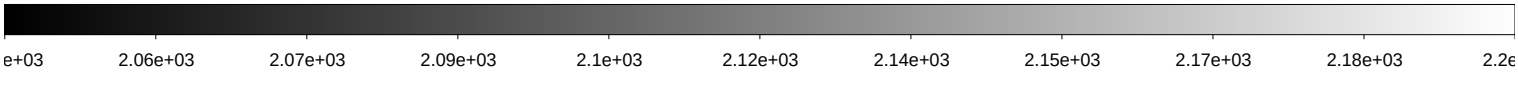

File Name	:	**kmts.20250920.055218.fits** # 250 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1187-2**			
RA	:	03:05:10.010			
DEC	:	-23:38:00.10			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	03:31:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T02:10:08	Weather	:	1
CCD Temperature	:	-109.33	Moon Effect	:	0.0



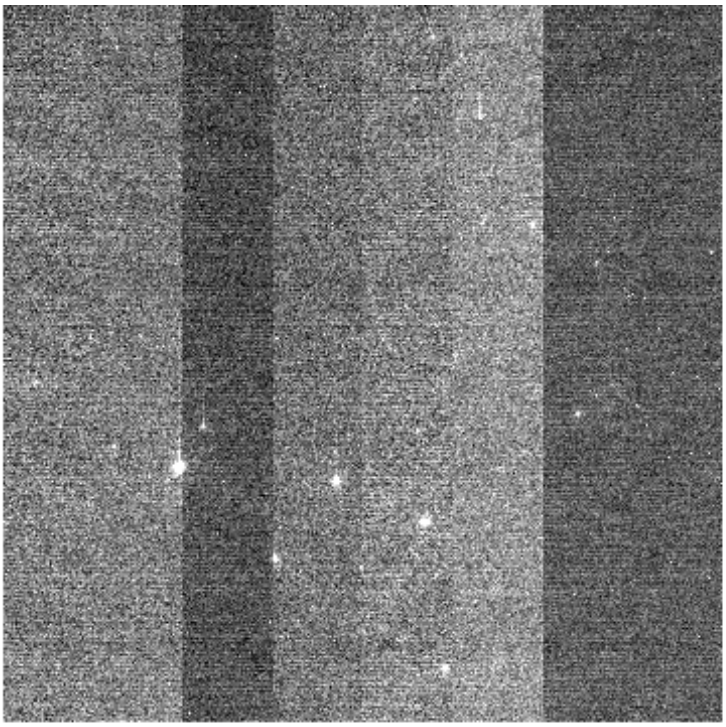


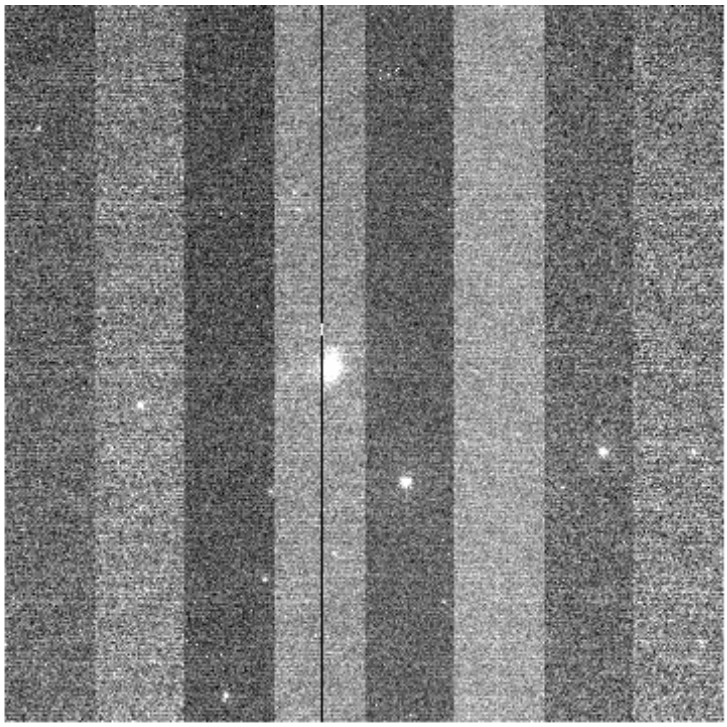


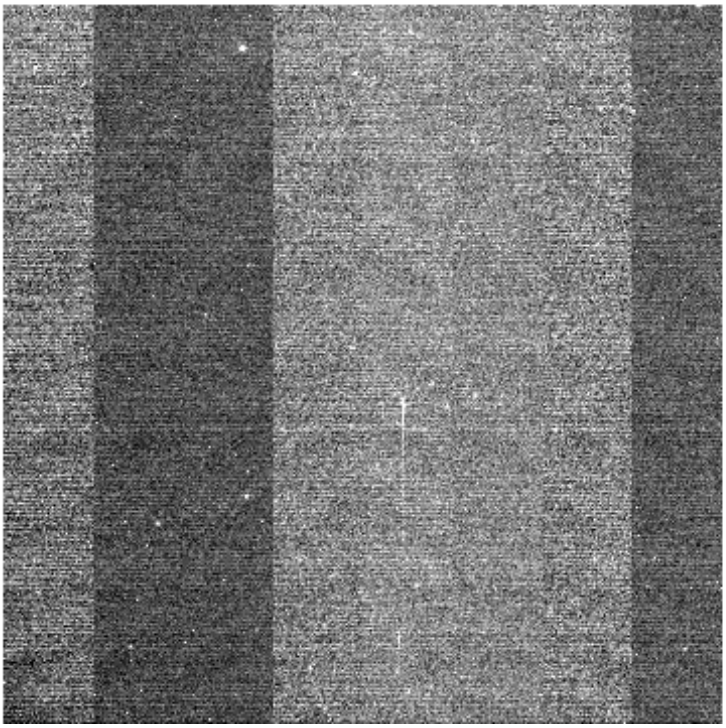


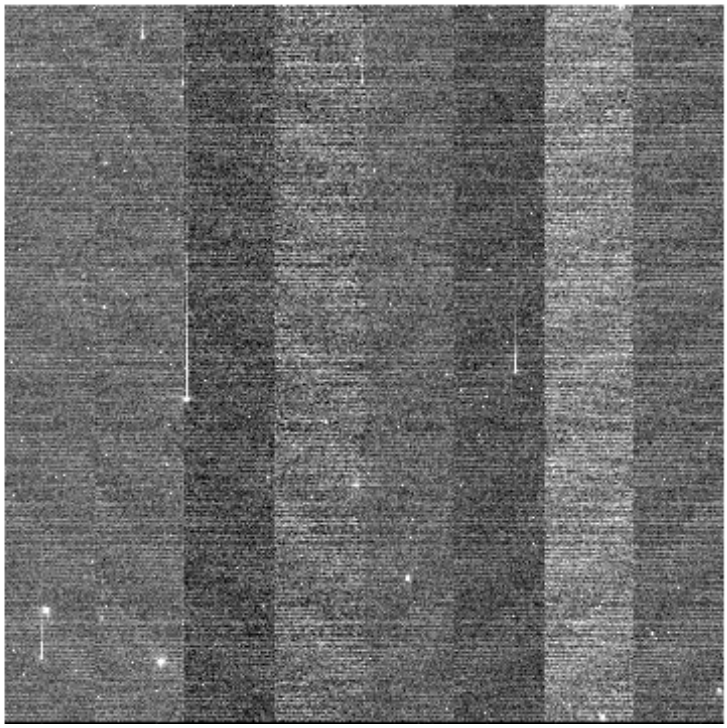


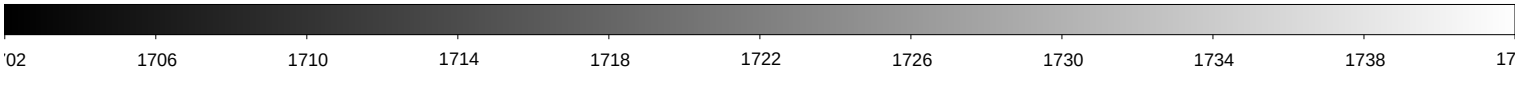
File Name	:	**kmts.20250920.055219.fits** # 251 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1291-1**			
RA	:	03:20:00.010			
DEC	:	-41:40:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	03:35:17	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T02:13:17	Weather	:	1
CCD Temperature	:	-109.38	Moon Effect	:	0.0



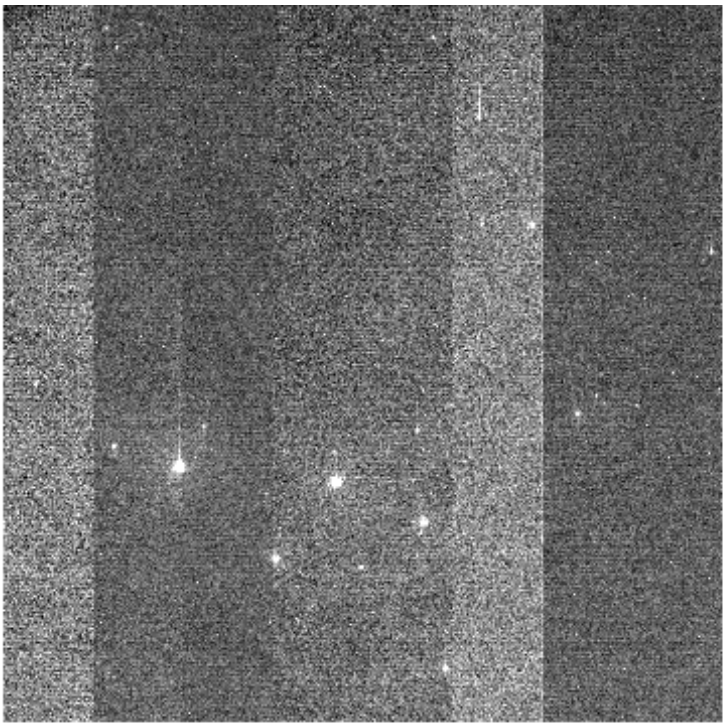
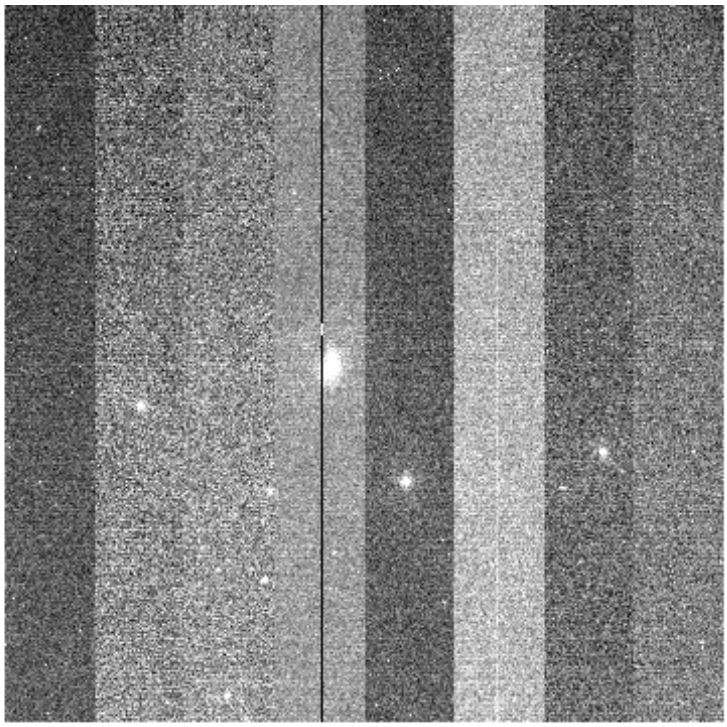
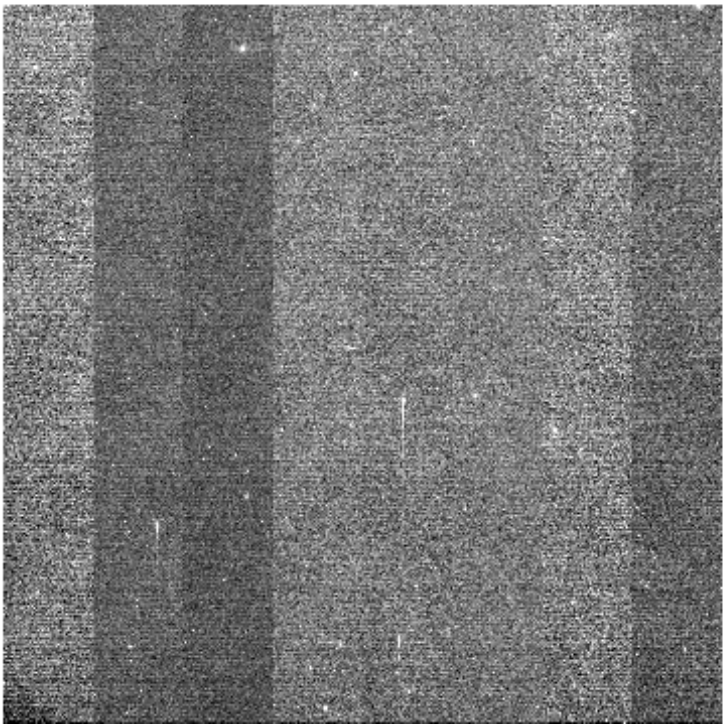
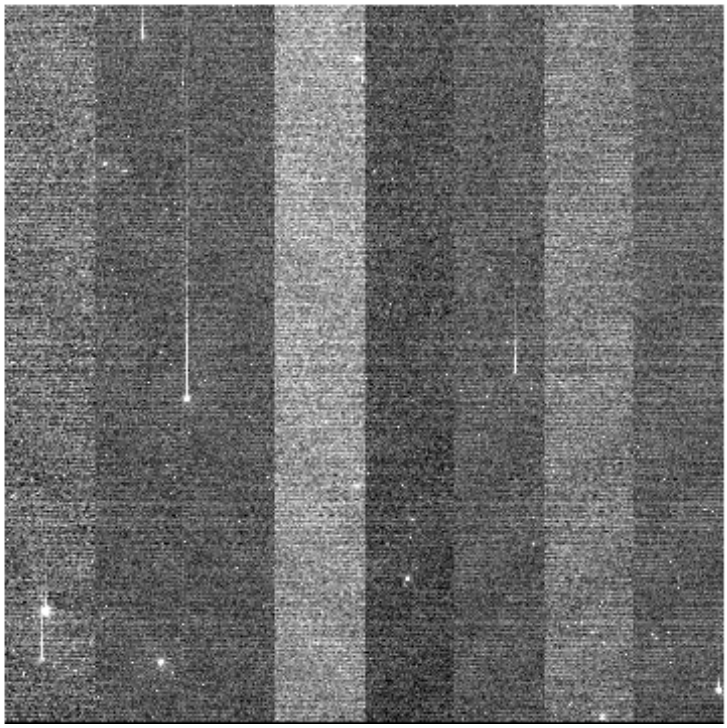
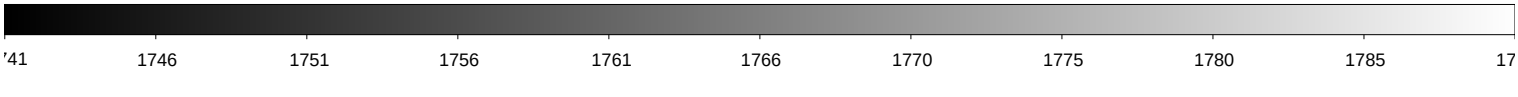




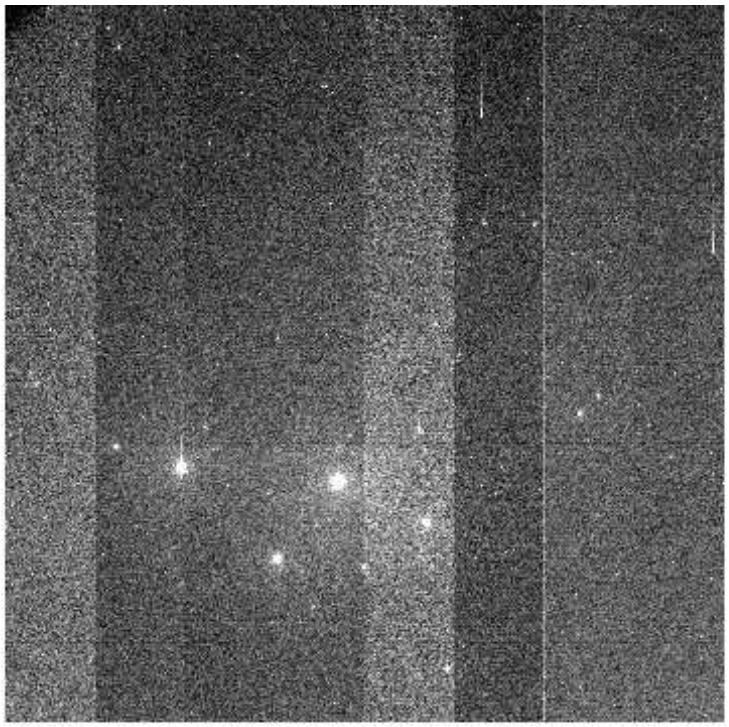
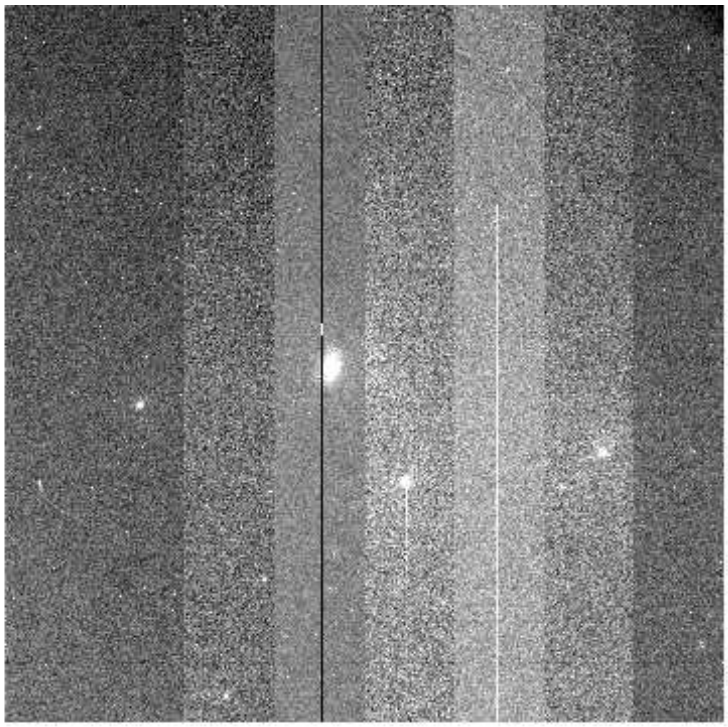
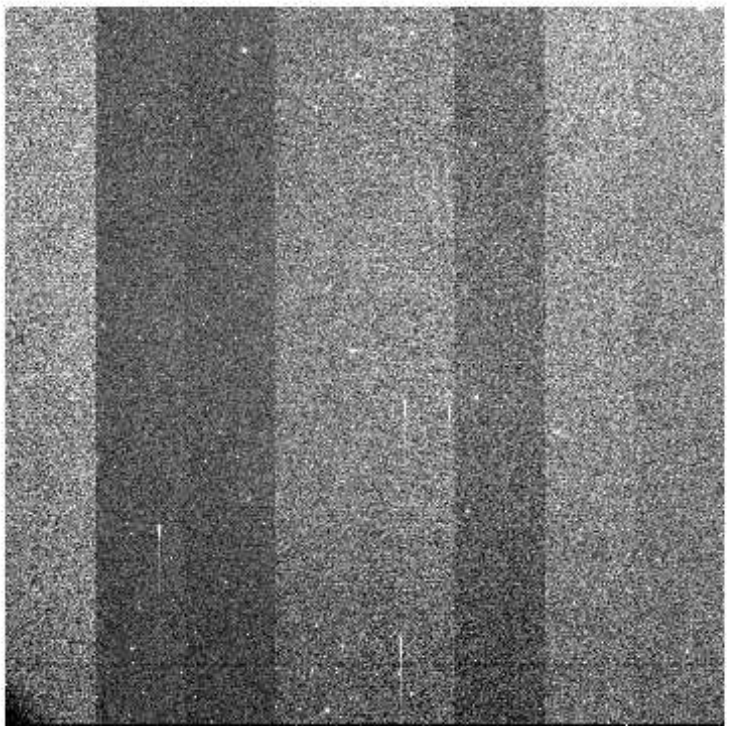
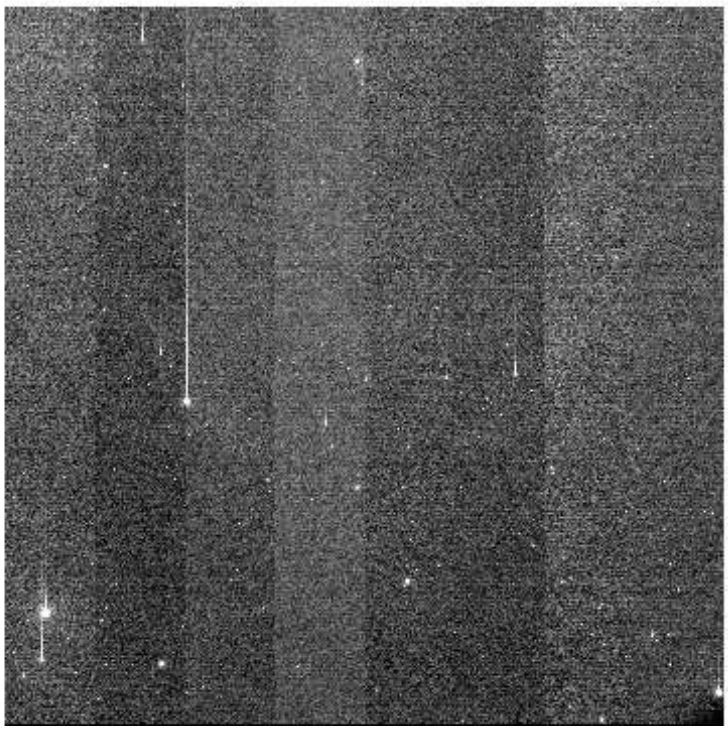
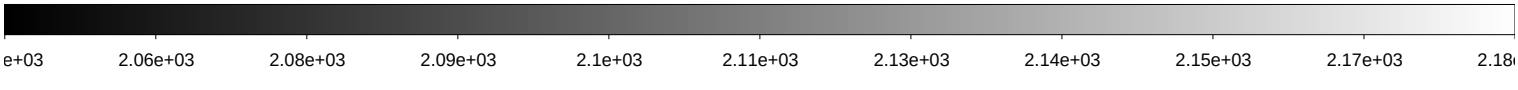




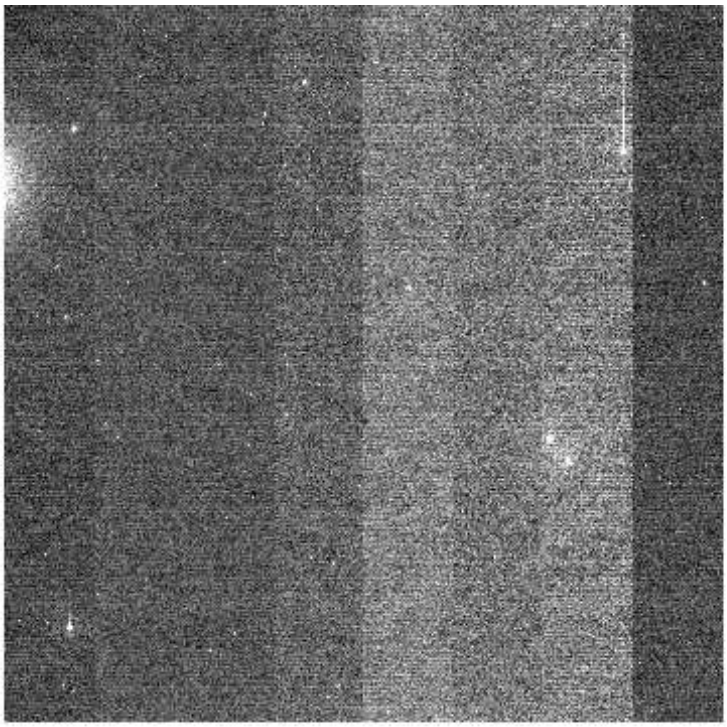
File Name	:	**kmts.20250920.055220.fits** # 252 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1291-1**			
RA	:	03:20:00.010			
DEC	:	-41:40:00.10			
Exposure Time	:	60			
Airmass	:	1.01			
Sidereal Time	:	03:37:13	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T02:15:25	Weather	:	1
CCD Temperature	:	-109.44	Moon Effect	:	0.0

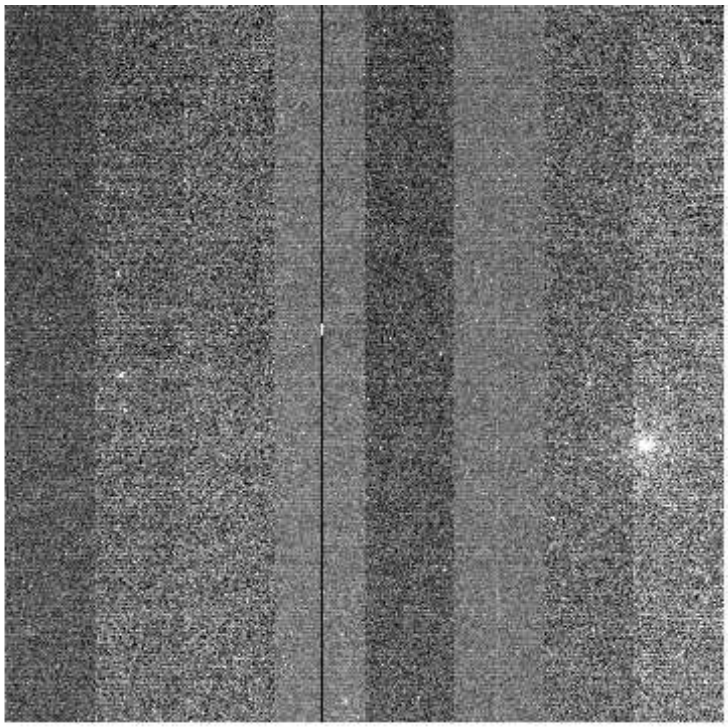






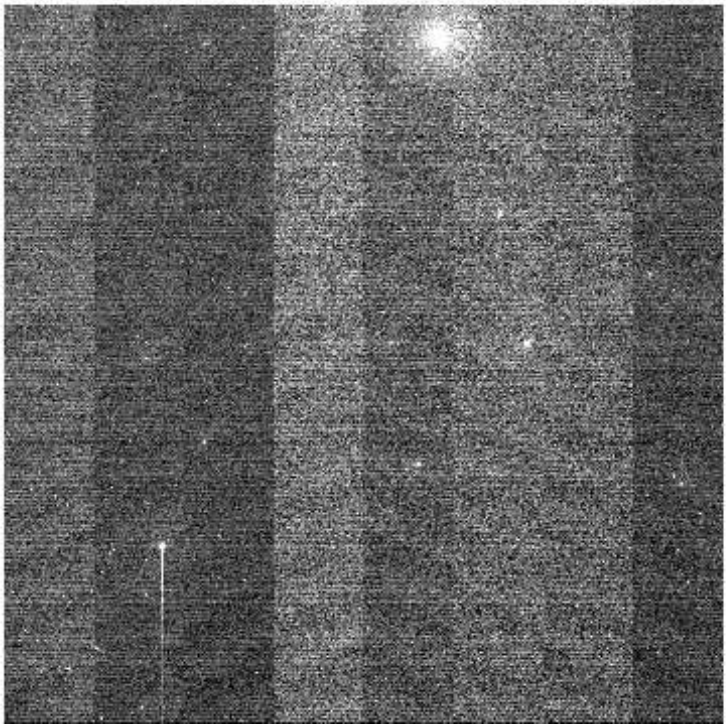
File Name	:	**kmts.20250920.055221.fits** # 253 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1291-1**			
RA	:	03:20:00.010			
DEC	:	-41:40:00.10			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	03:39:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T02:17:22	Weather	:	1
CCD Temperature	:	-109.4	Moon Effect	:	0.0

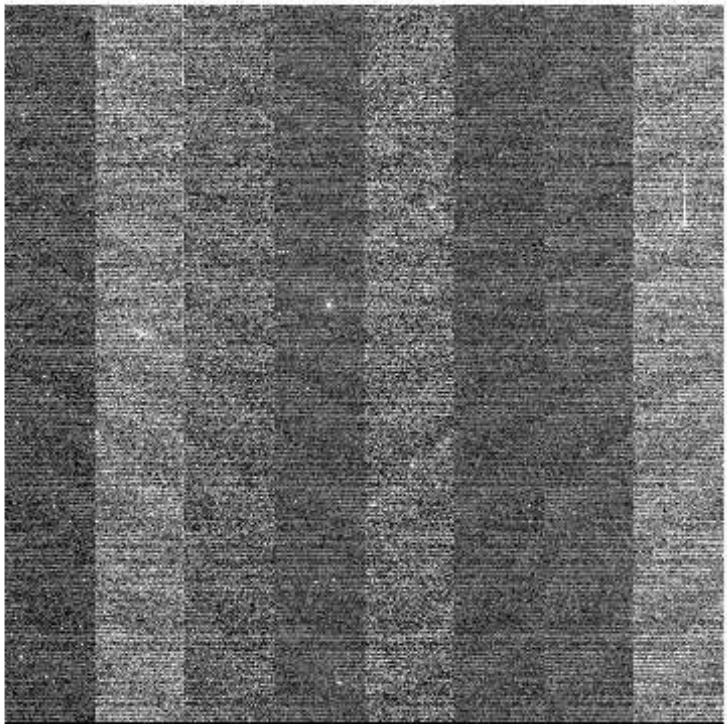






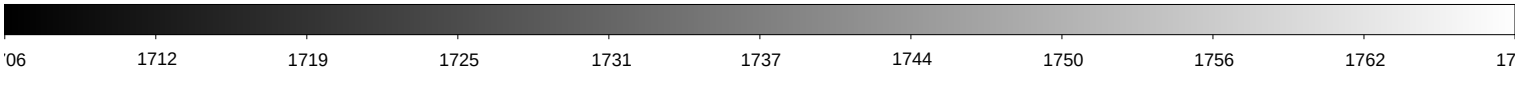
File Name	:	**kmts.20250920.055222.fits** # 254 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1512-2**			
RA	:	04:05:10.020			
DEC	:	-42:50:00.10			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	03:41:20	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T02:19:31	Weather	:	1
CCD Temperature	:	-109.4	Moon Effect	:	0.0



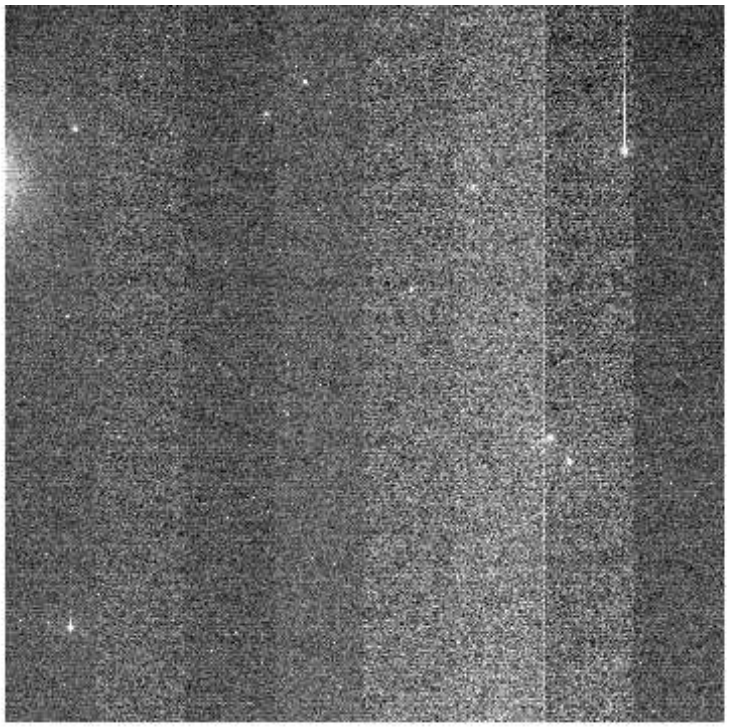


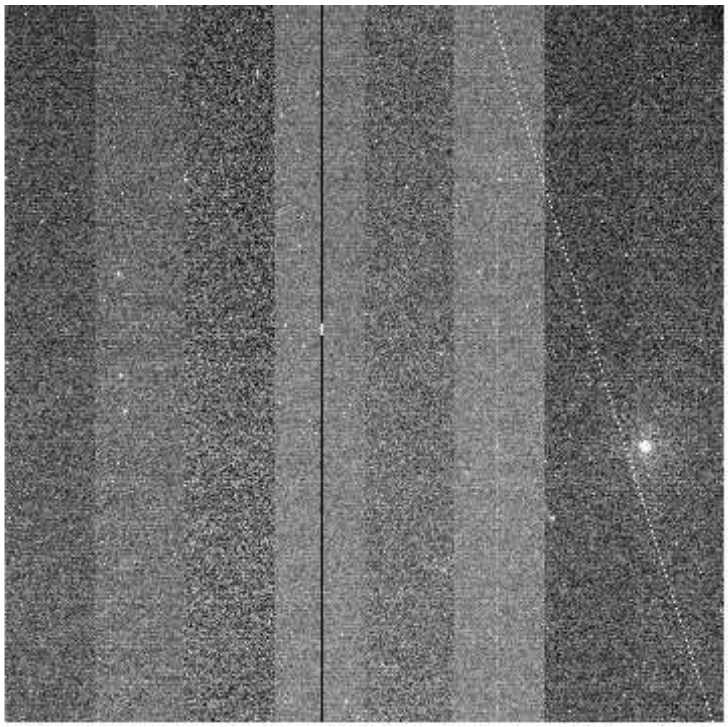


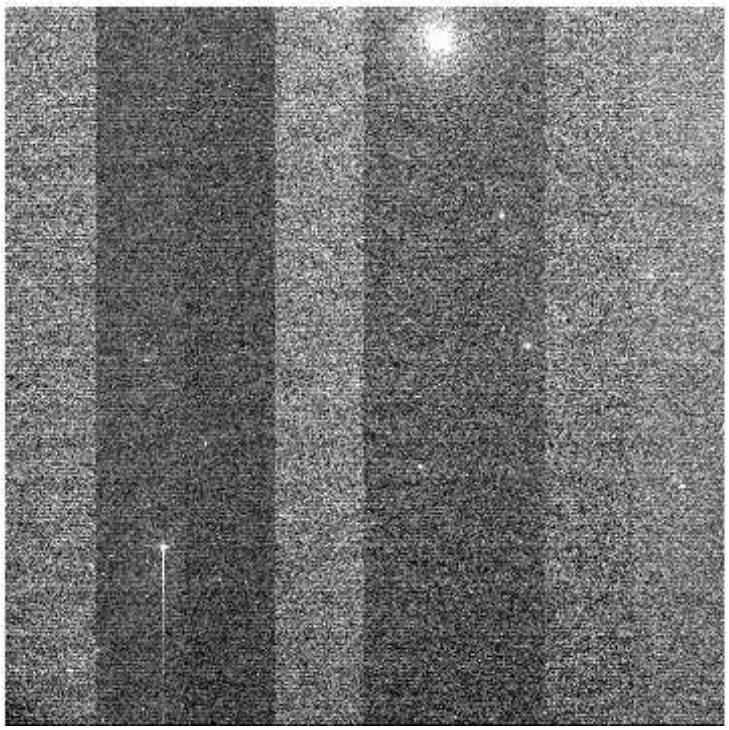


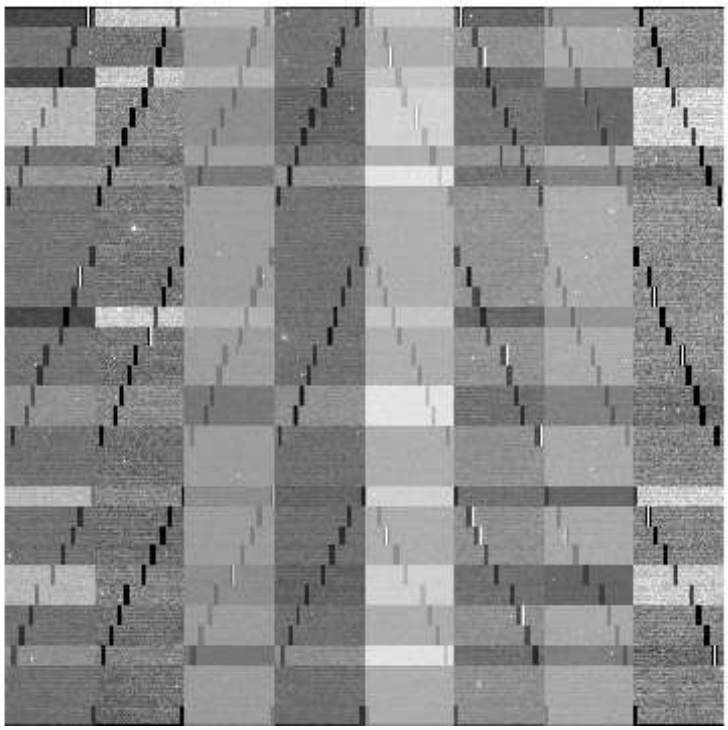


File Name	:	**kmts.20250920.055223.fits** # 255 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1512-2**			
RA	:	04:05:10.020			
DEC	:	-42:50:00.10			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	03:43:29	Image Issue	:	S
Filter ID	:	V	CHIP	:	–T-
Observation Date	:	2025-09-20T02:21:40	Weather	:	1
CCD Temperature	:	-109.43	Moon Effect	:	0.0



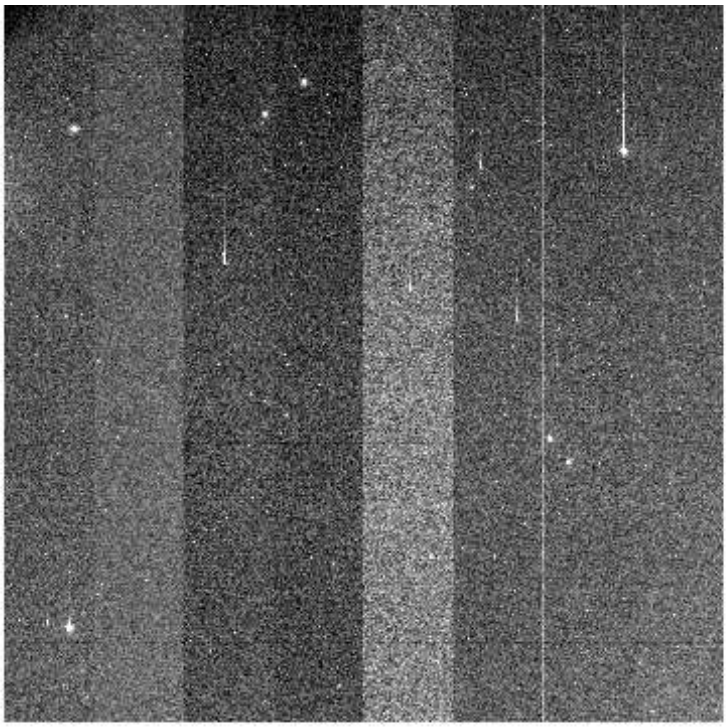
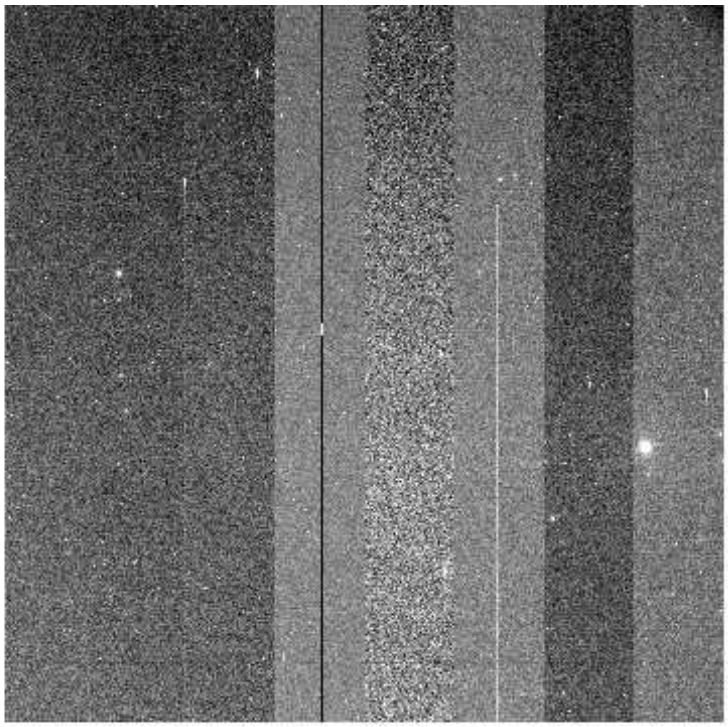
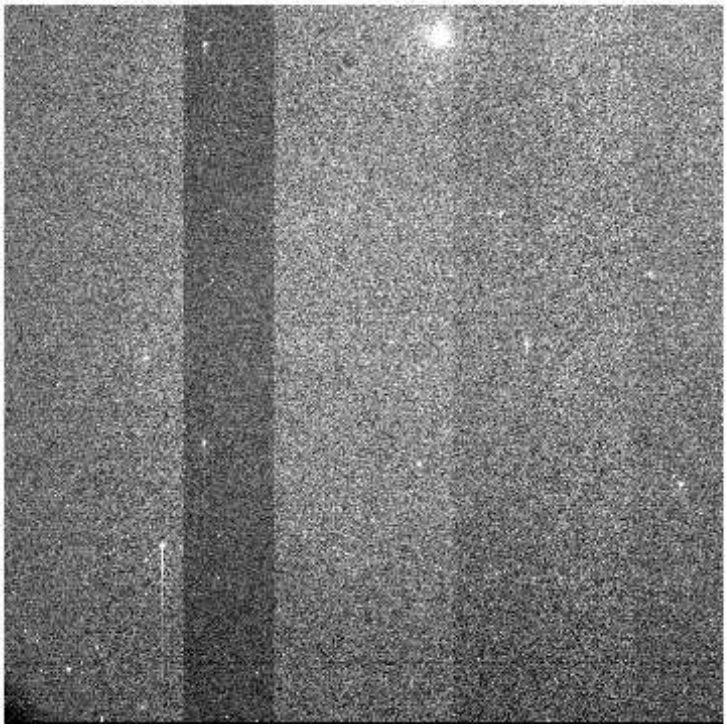
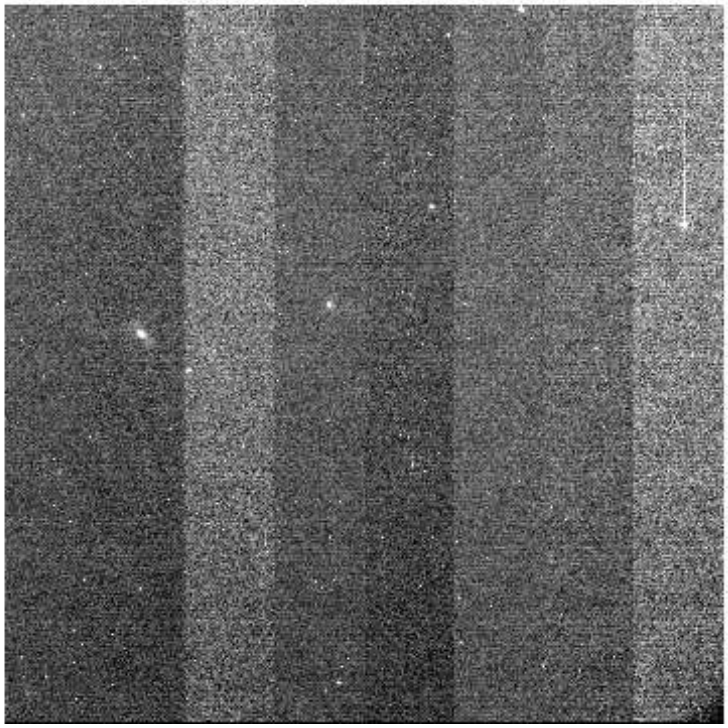
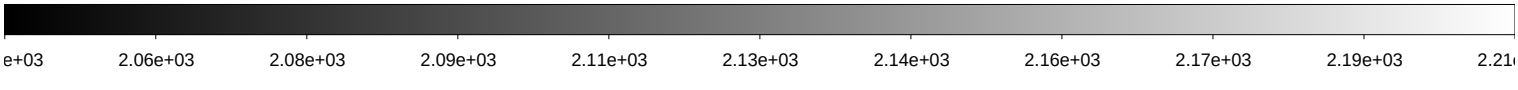




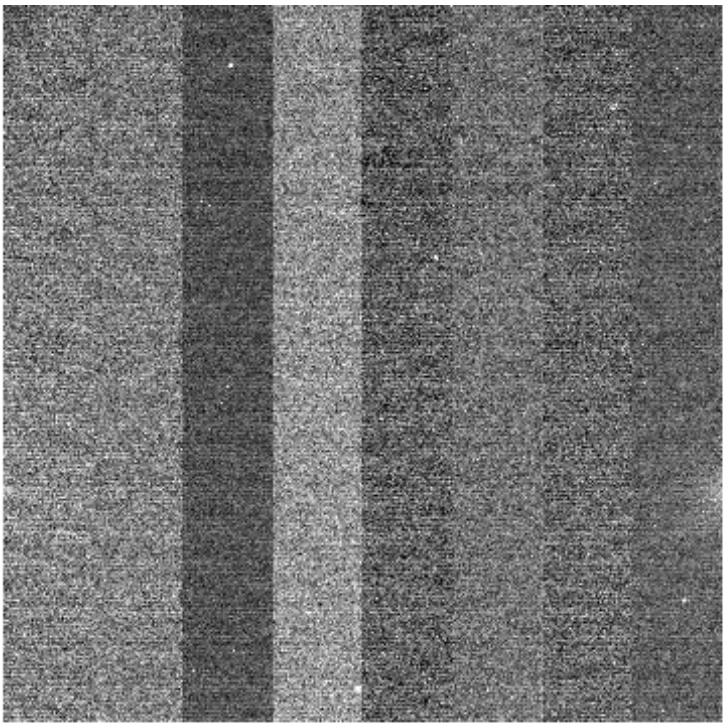
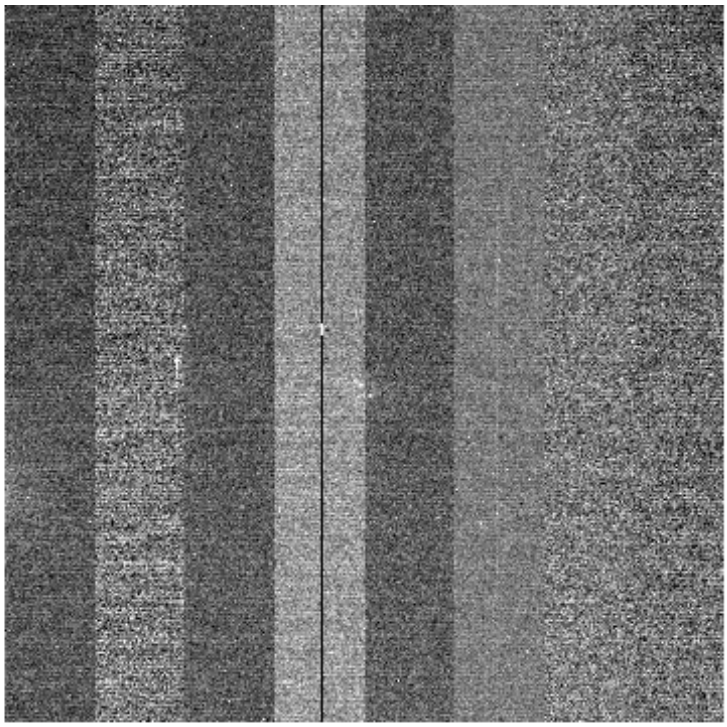
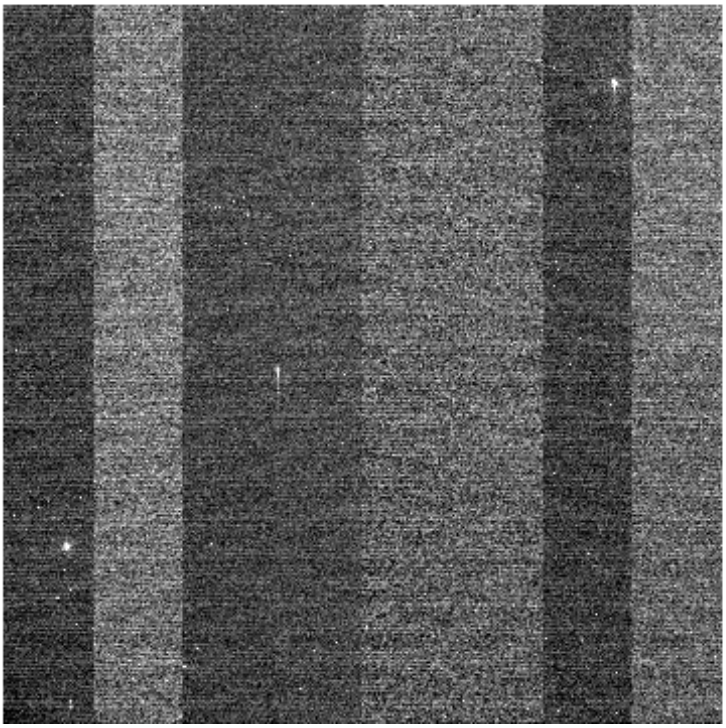
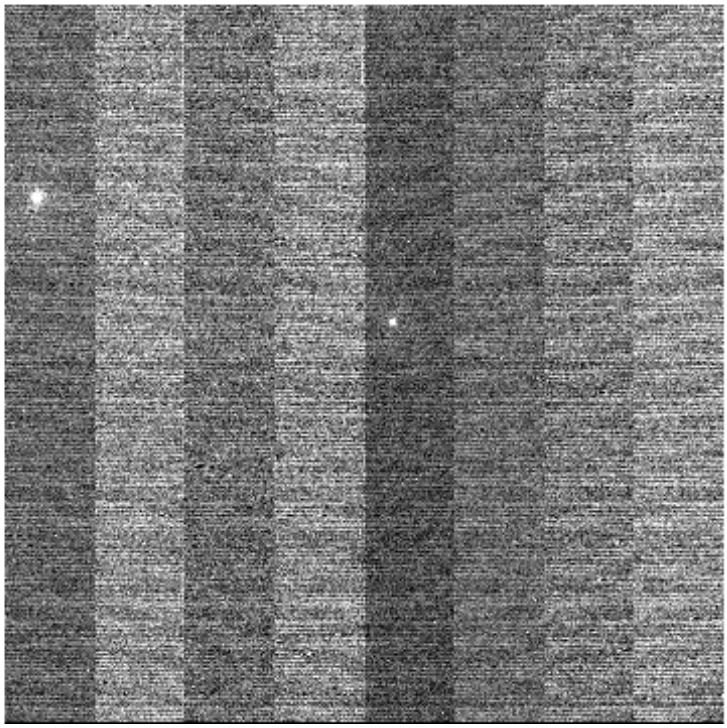




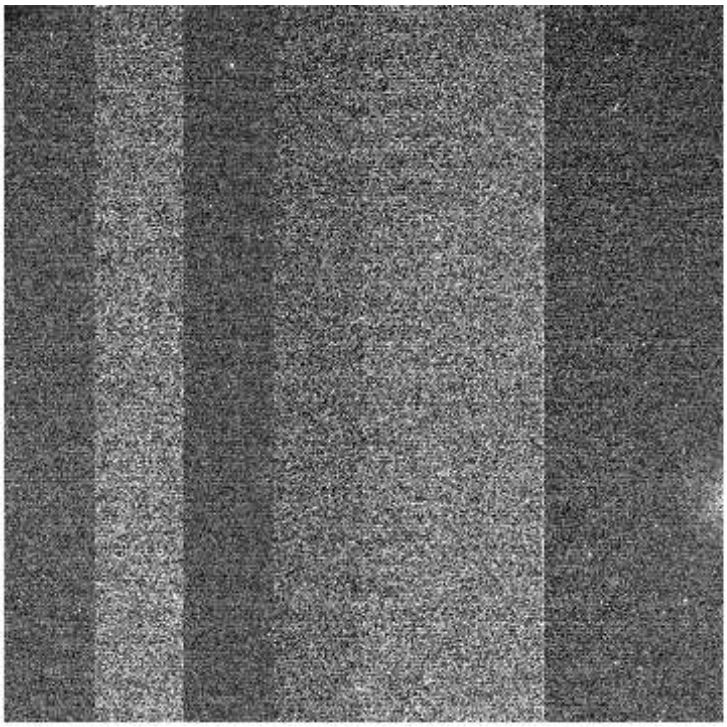
File Name	:	**kmts.20250920.055224.fits** # 256 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1512-2**			
RA	:	04:05:10.010			
DEC	:	-42:50:00.10			
Exposure Time	:	60			
Airmass	:	1.02			
Sidereal Time	:	03:45:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T02:23:37	Weather	:	1
CCD Temperature	:	-109.45	Moon Effect	:	0.0

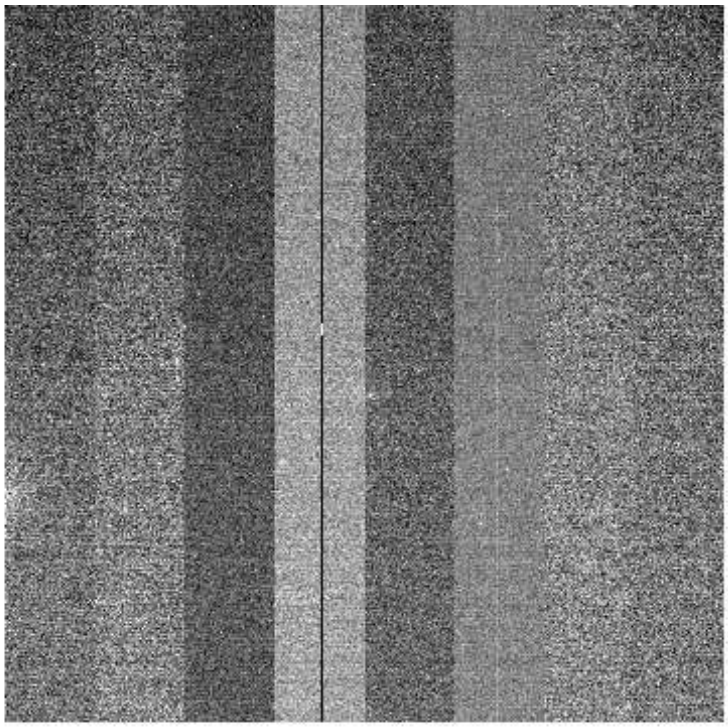






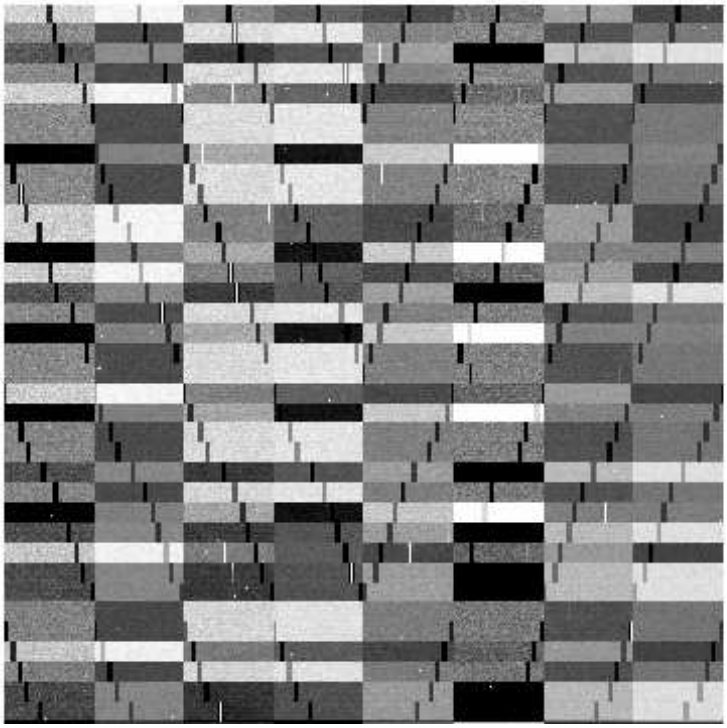
File Name	:	**kmts.20250920.055225.fits** # 257 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1433-2**			
RA	:	03:45:20.000			
DEC	:	-47:44:30.20			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	03:47:36	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T02:25:46	Weather	:	1
CCD Temperature	:	-109.4	Moon Effect	:	0.0

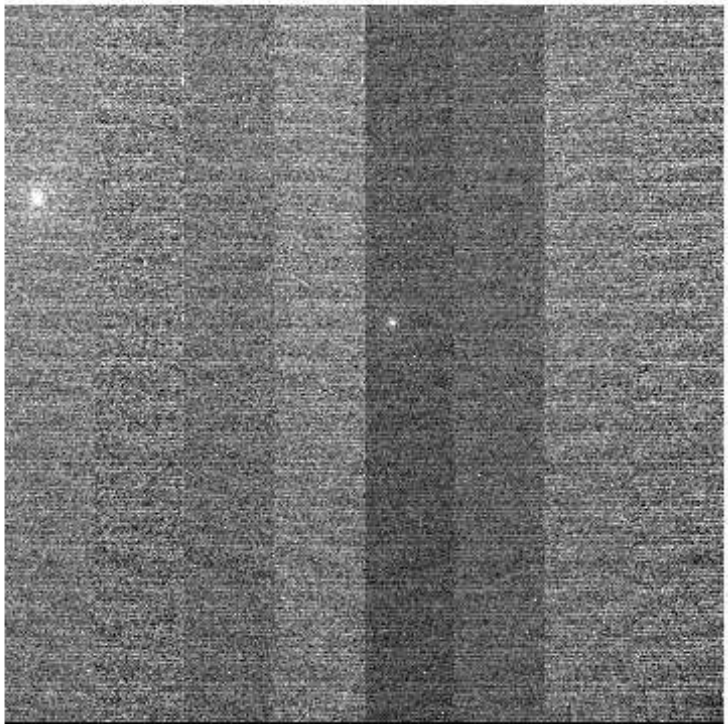






File Name	:	**kmts.20250920.055226.fits** # 258 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1433-2**			
RA	:	03:45:20.010			
DEC	:	-47:44:30.00			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	03:49:46	Image Issue	:	S
Filter ID	:	V	CHIP	:	—N
Observation Date	:	2025-09-20T02:27:56	Weather	:	1
CCD Temperature	:	-109.38	Moon Effect	:	0.0



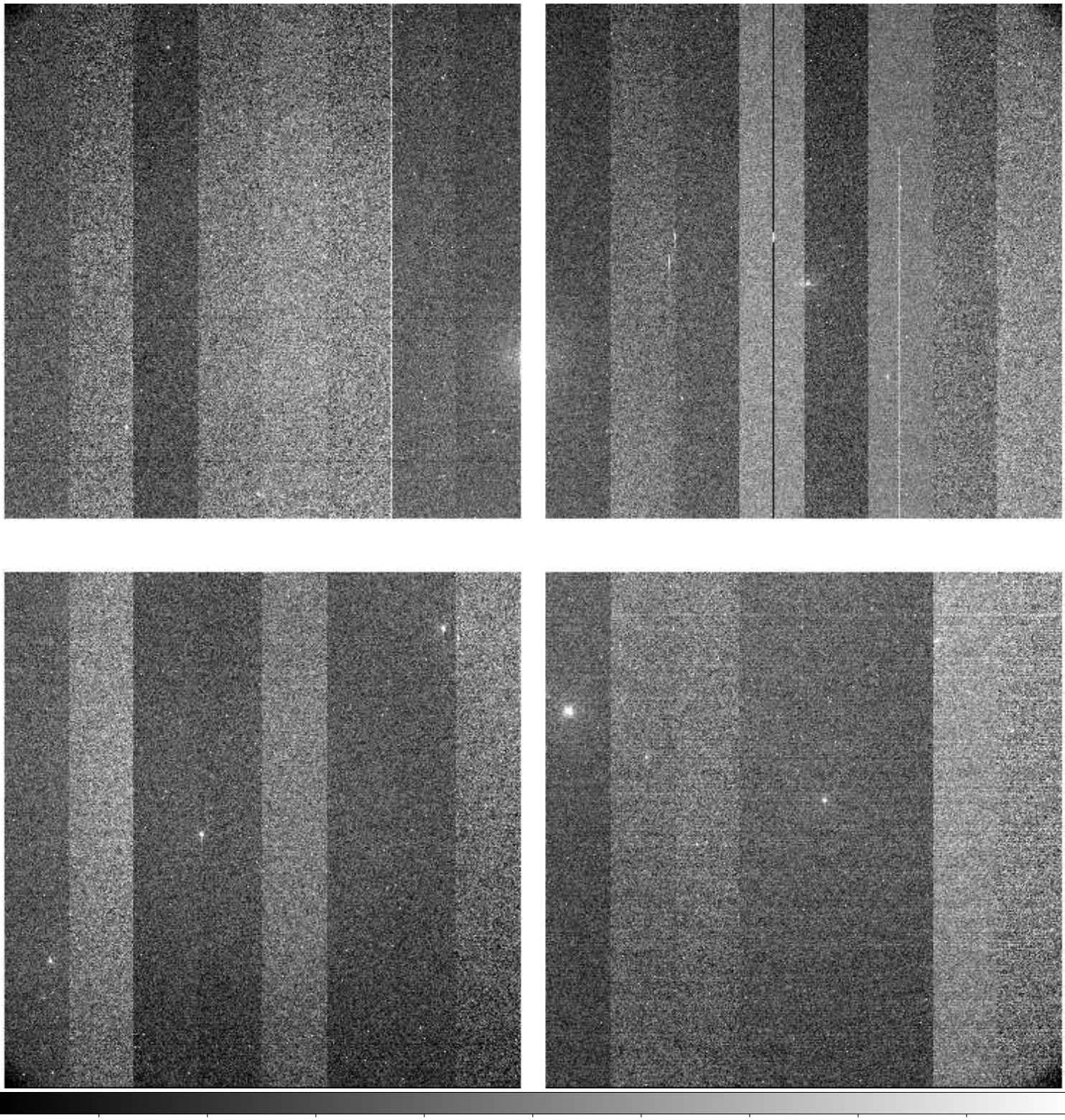




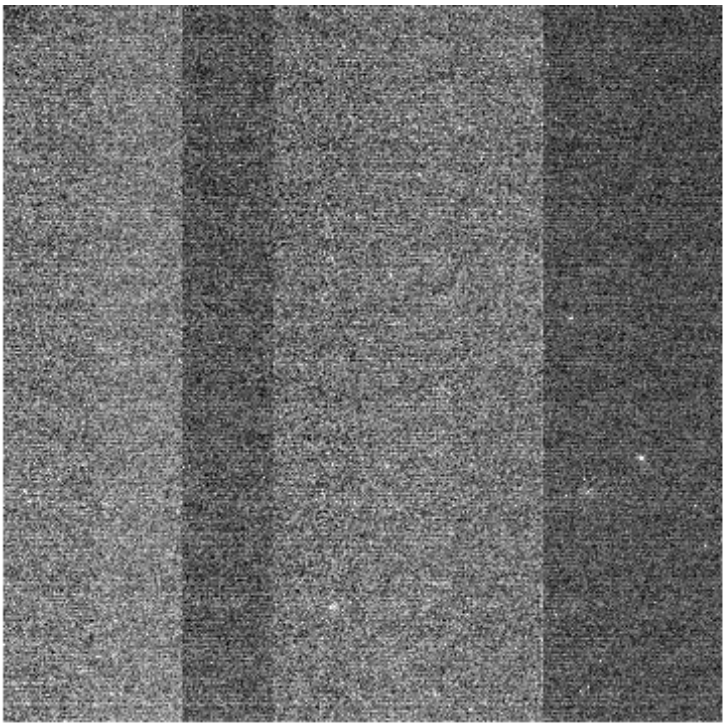
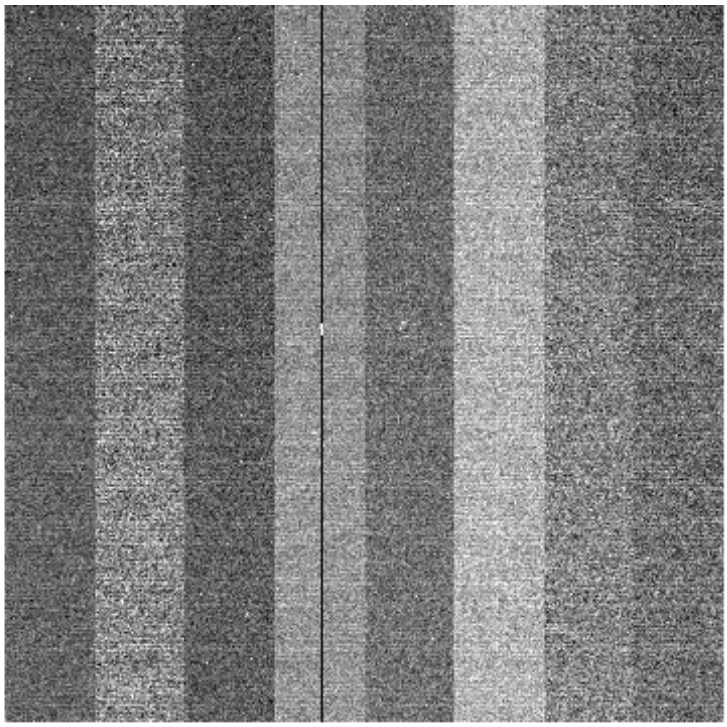
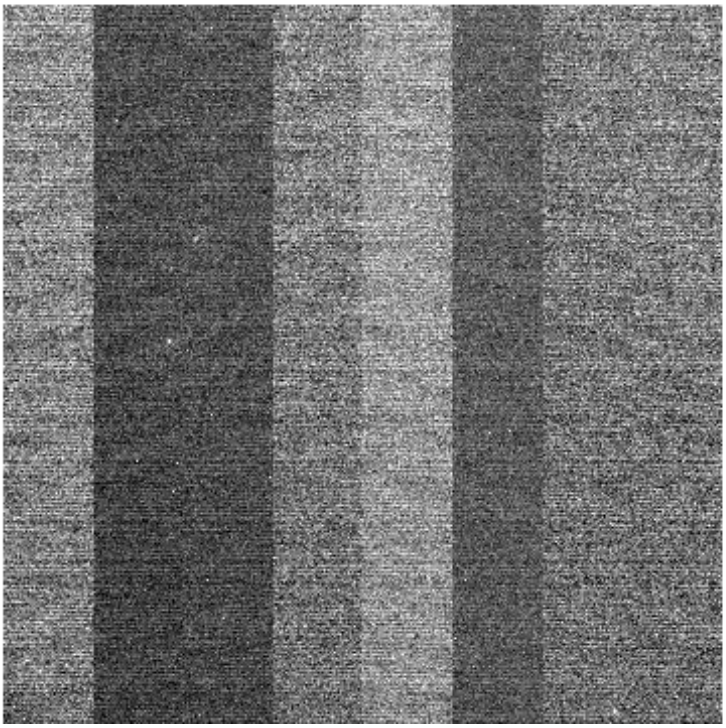
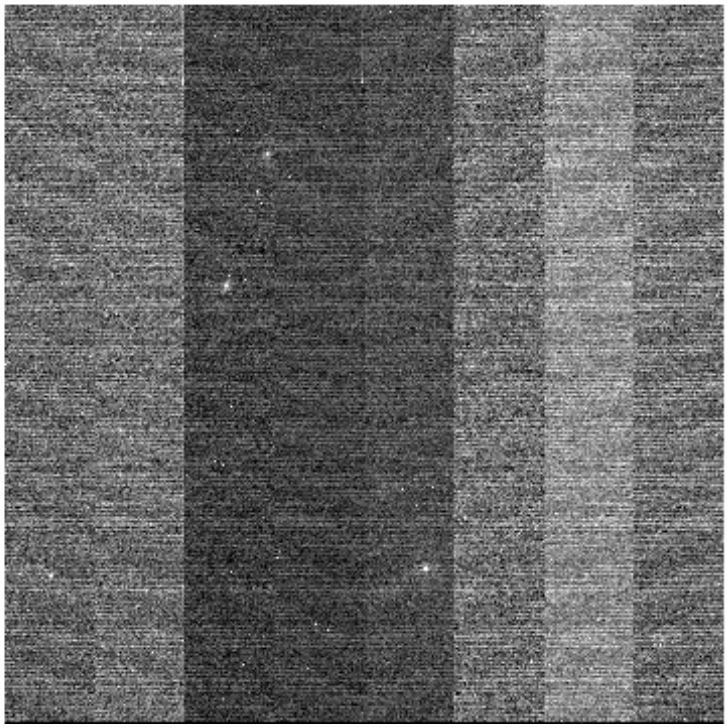
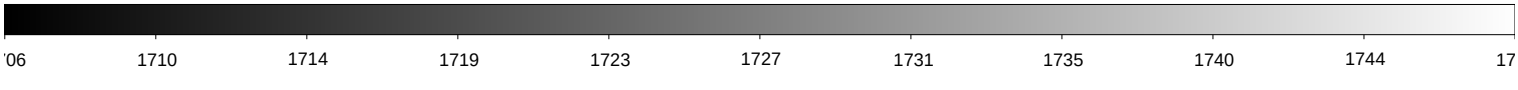




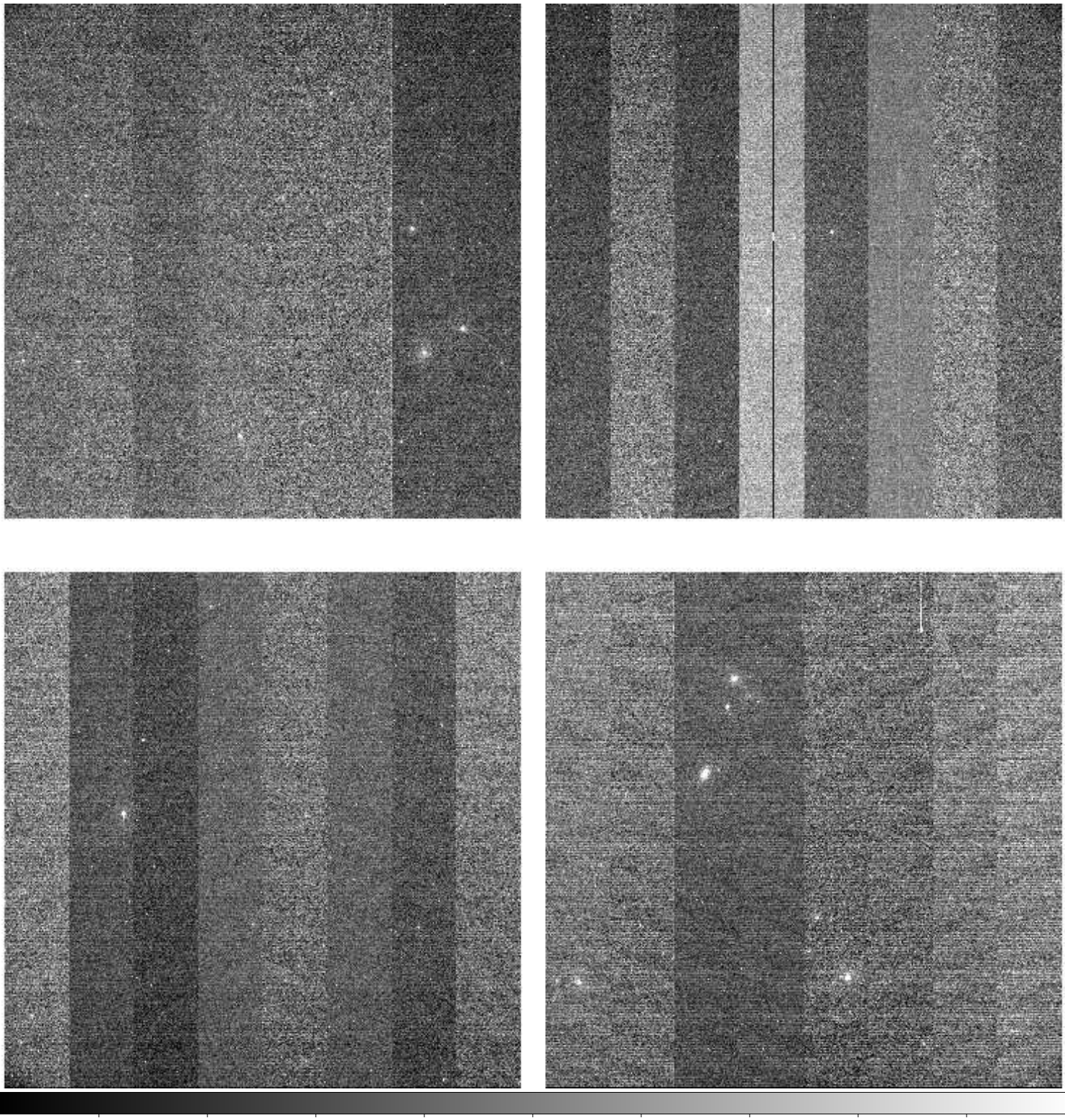
File Name	:	**kmts.20250920.055227.fits** # 259 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1433-2**			
RA	:	03:45:20.010			
DEC	:	-47:44:30.20			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	03:51:55	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T02:30:05	Weather	:	1
CCD Temperature	:	-109.37	Moon Effect	:	0.0



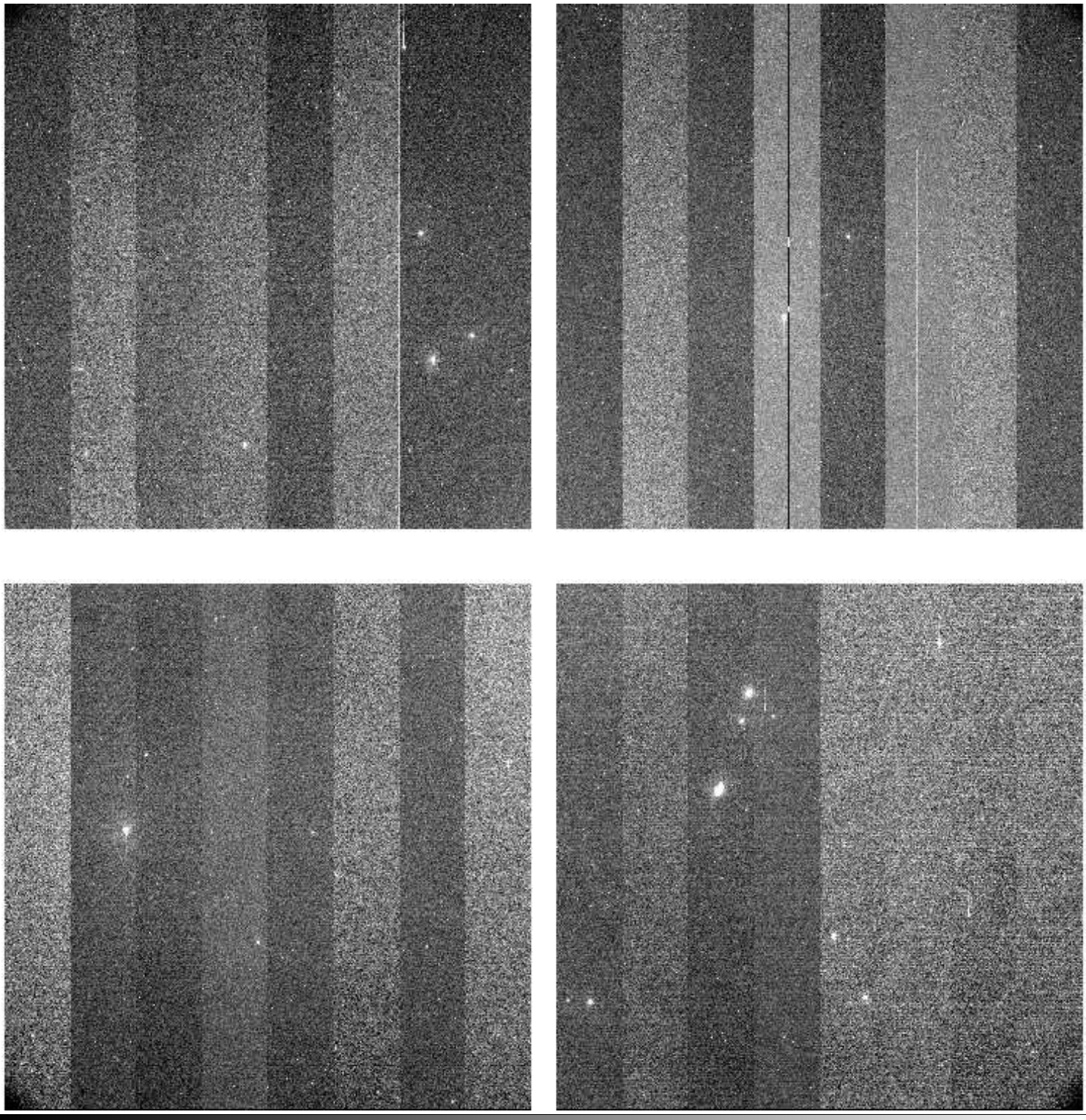
File Name	:	**kmts.20250920.055228.fits** # 260 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1553-2**			
RA	:	04:18:40.020			
DEC	:	-55:20:00.10			
Exposure Time	:	60			
Airmass	:	1.09			
Sidereal Time	:	03:54:06	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T02:32:15	Weather	:	1
CCD Temperature	:	-109.34	Moon Effect	:	0.0

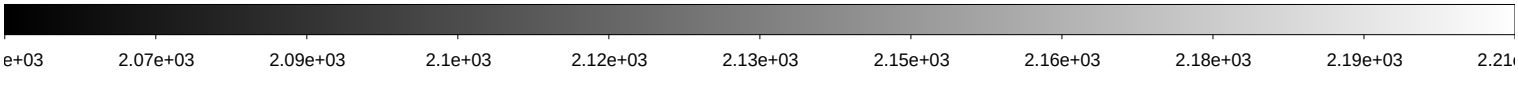






File Name	:	**kmts.20250920.055229.fits** # 261 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1553-2**			
RA	:	04:18:40.010			
DEC	:	-55:20:00.10			
Exposure Time	:	60			
Airmass	:	1.09			
Sidereal Time	:	03:56:15	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T02:34:24	Weather	:	1
CCD Temperature	:	-109.33	Moon Effect	:	0.0

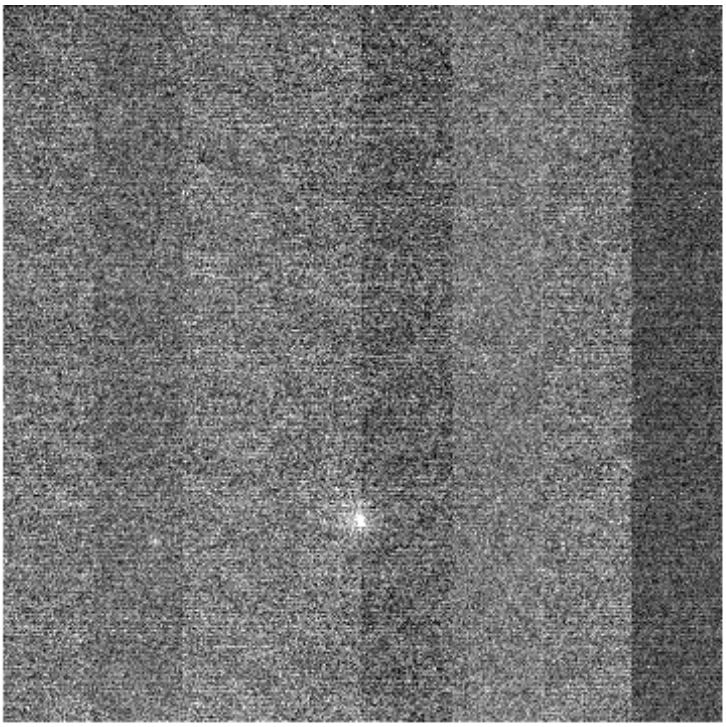
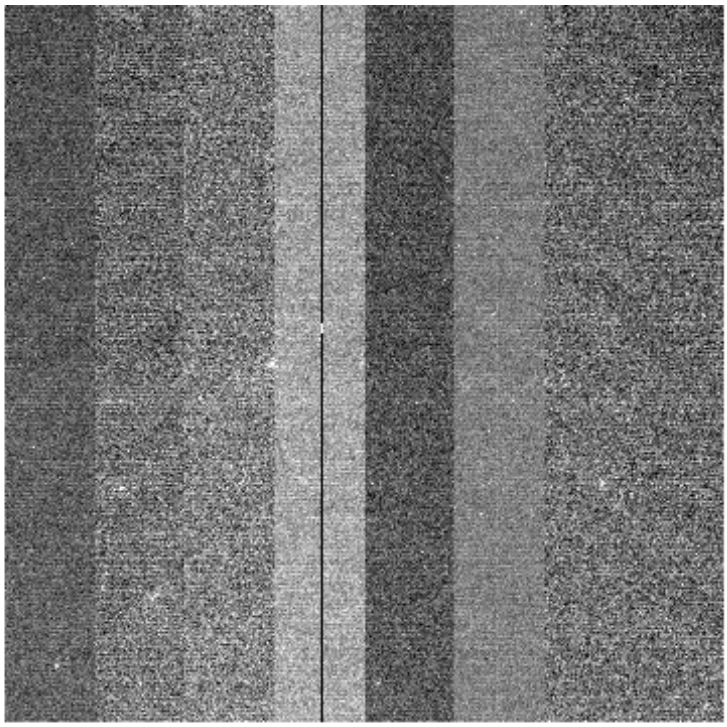
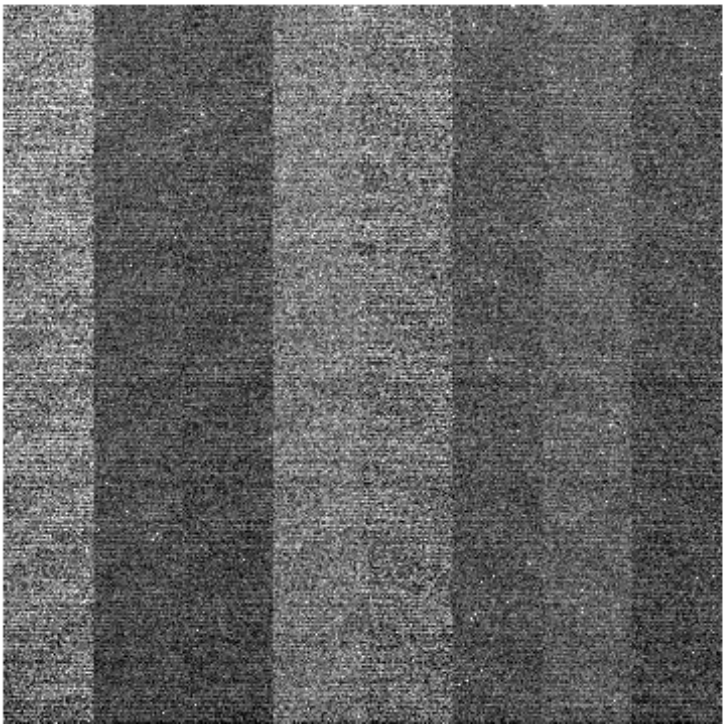
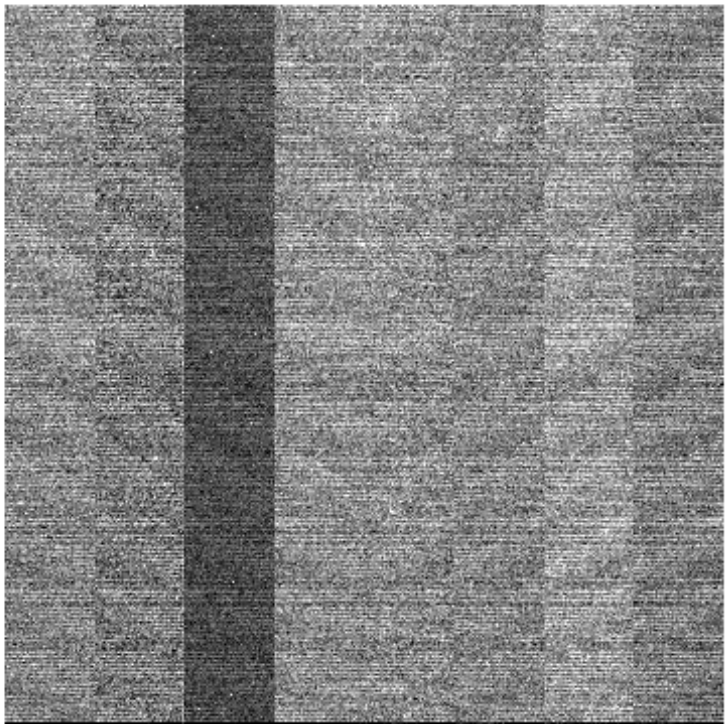
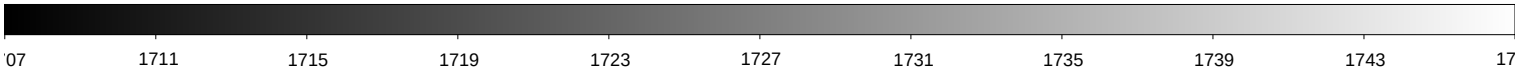


File Name	:	**kmts.20250920.055230.fits** # 262 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1553-2**			
RA	:	04:18:40.000			
DEC	:	-55:20:00.10			
Exposure Time	:	60			
Airmass	:	1.09			
Sidereal Time	:	03:58:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T02:36:31	Weather	:	1
CCD Temperature	:	-109.31	Moon Effect	:	0.0

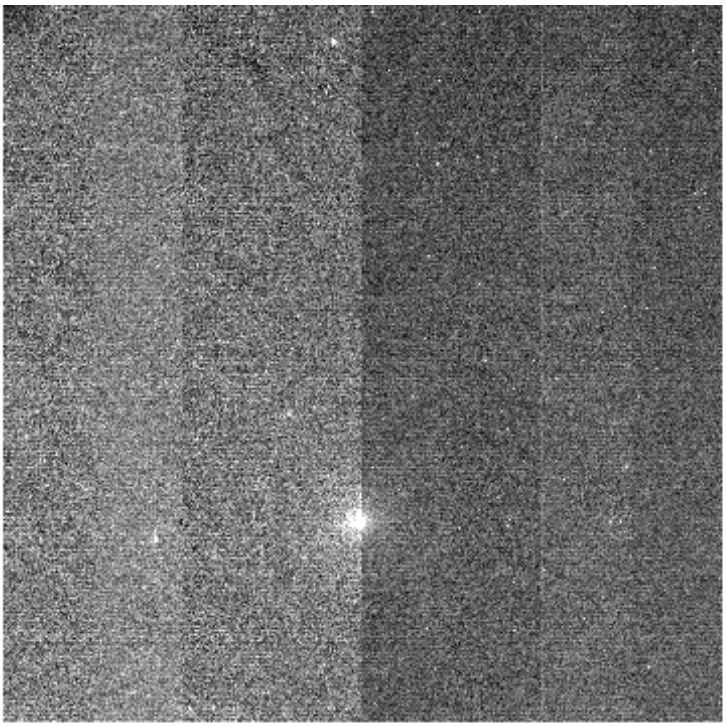


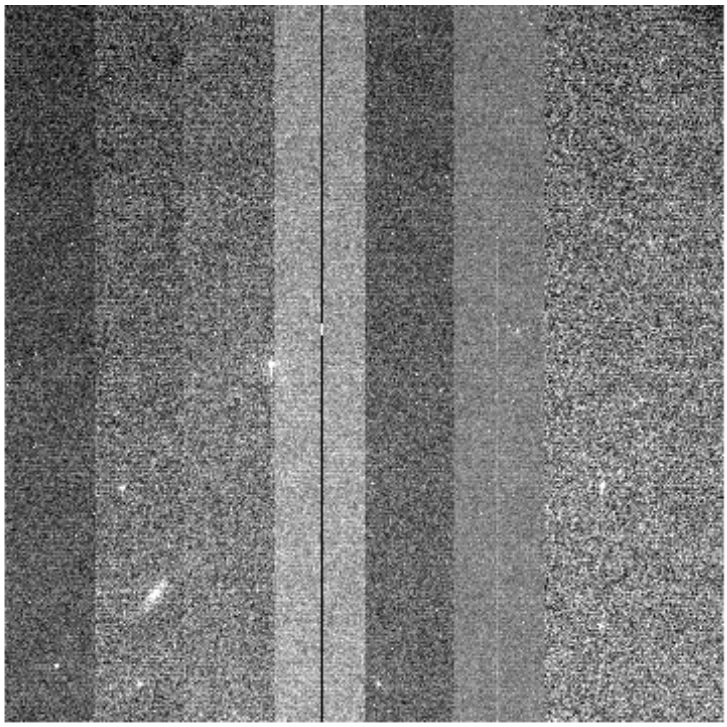


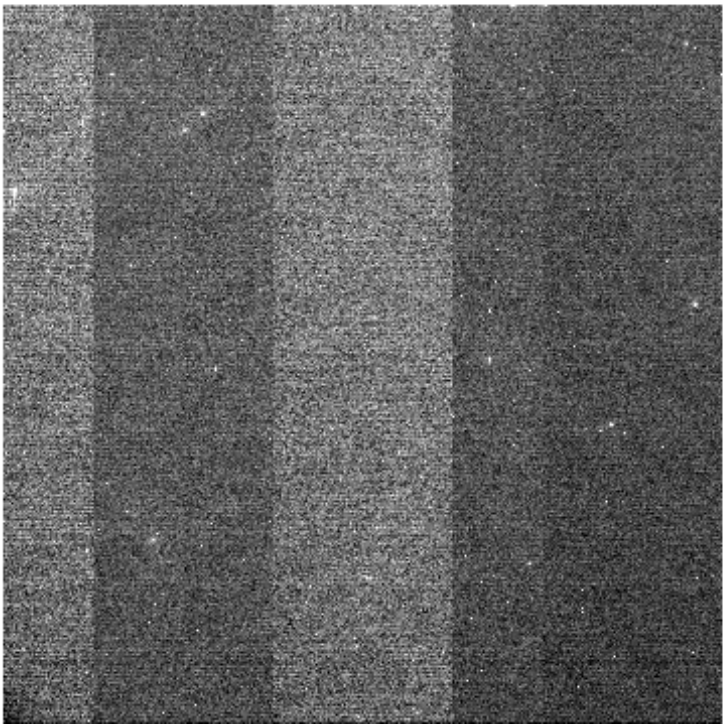
File Name	:	**kmts.20250920.055231.fits** # 263 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1792-2**			
RA	:	05:09:00.020			
DEC	:	-37:45:00.30			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	04:00:39	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T02:38:35	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0

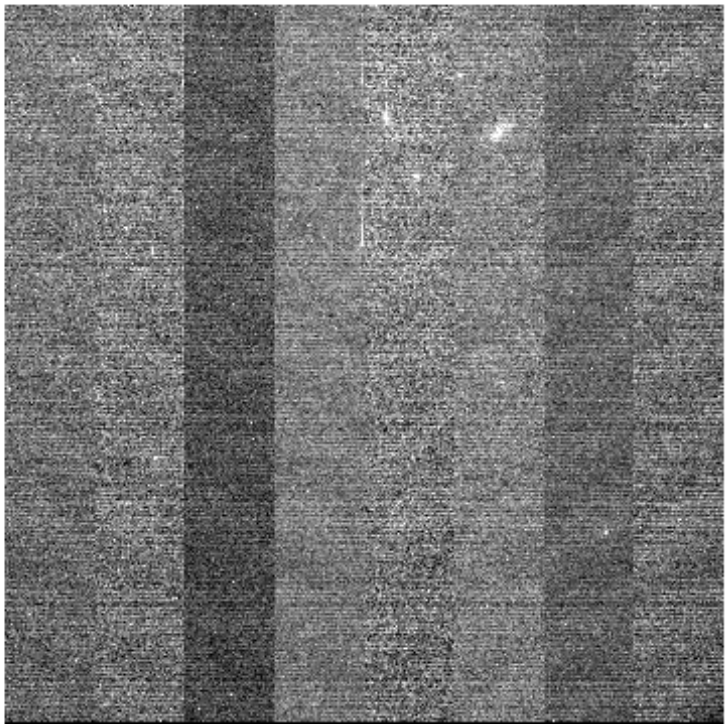






File Name	:	**kmts.20250920.055232.fits** # 264 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1792-2**			
RA	:	05:09:00.010			
DEC	:	-37:45:00.20			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	04:02:35	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T02:40:43	Weather	:	1
CCD Temperature	:	-109.33	Moon Effect	:	0.0



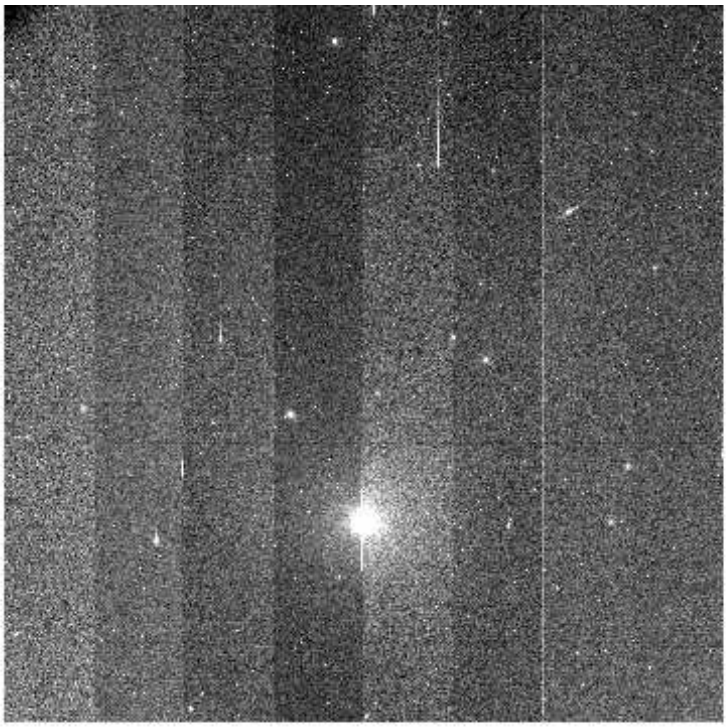
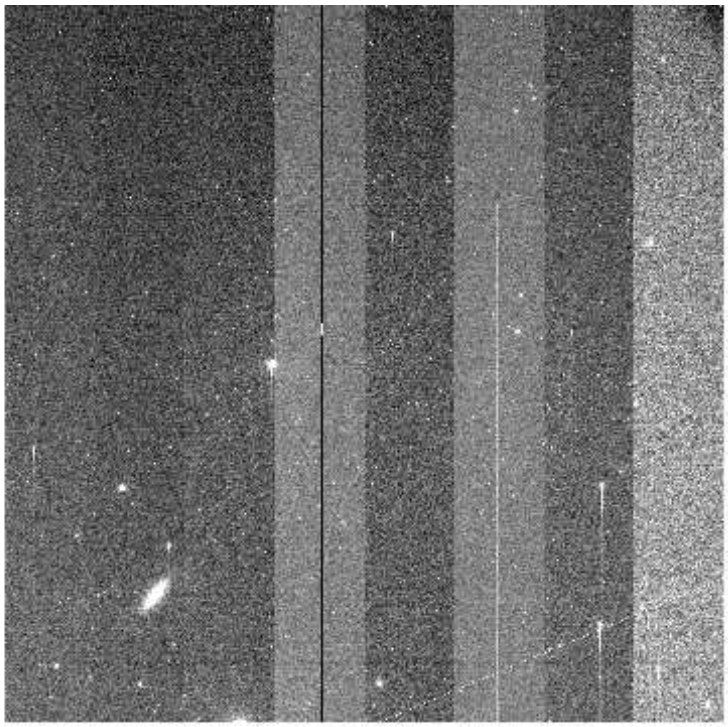
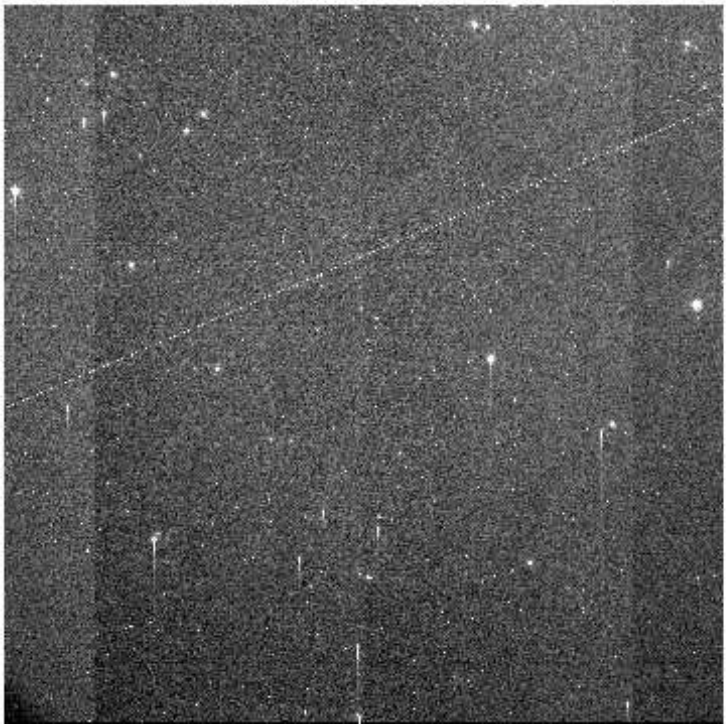
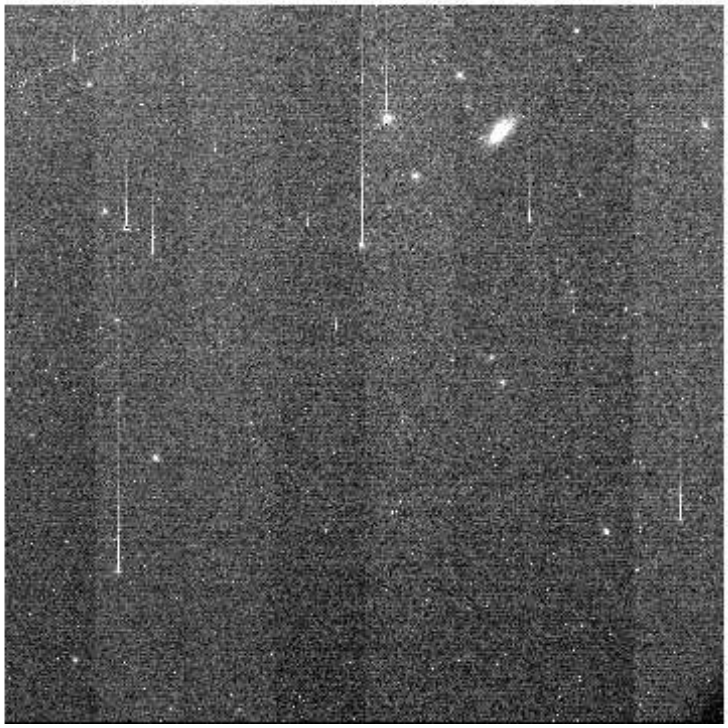






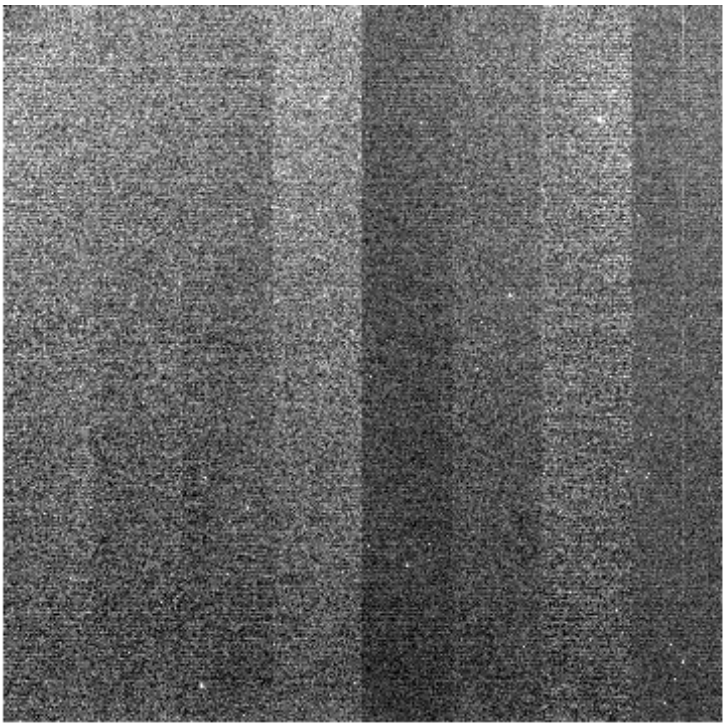
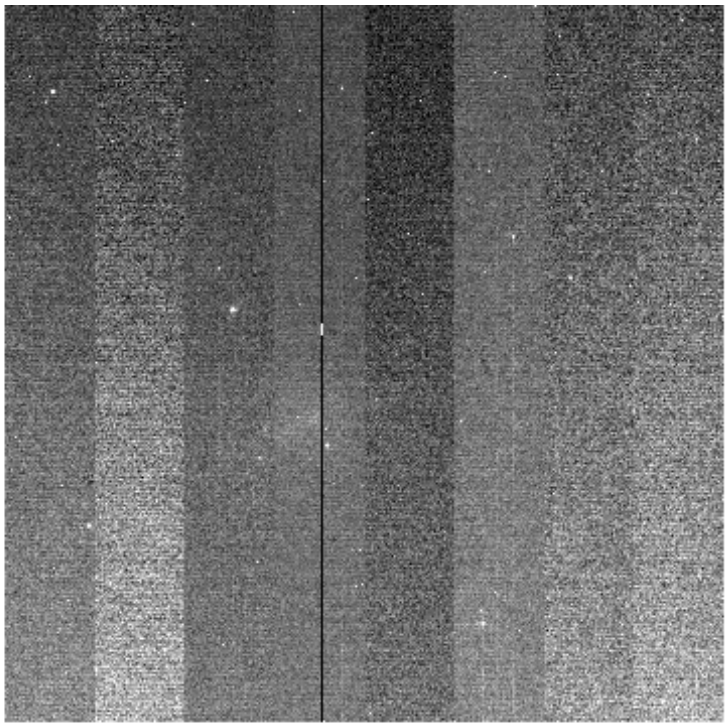
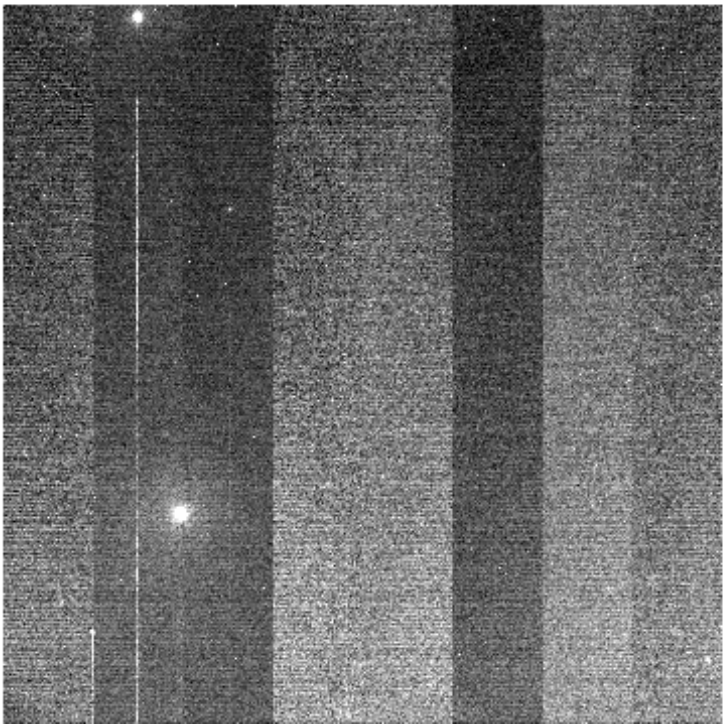
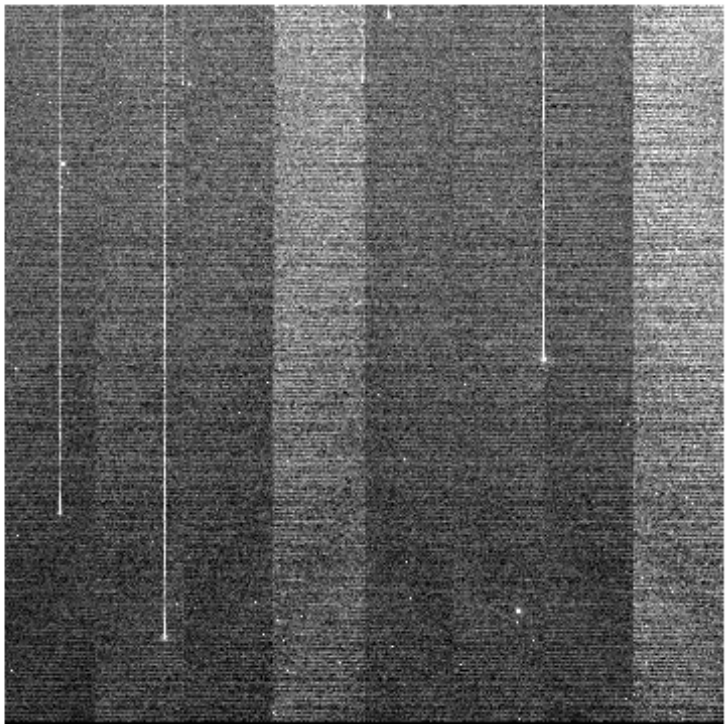


File Name	:	**kmts.20250920.055233.fits** # 265 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1792-2**			
RA	:	05:09:00.010			
DEC	:	-37:45:00.10			
Exposure Time	:	60			
Airmass	:	1.03			
Sidereal Time	:	04:04:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T02:42:52	Weather	:	1
CCD Temperature	:	-109.33	Moon Effect	:	0.0

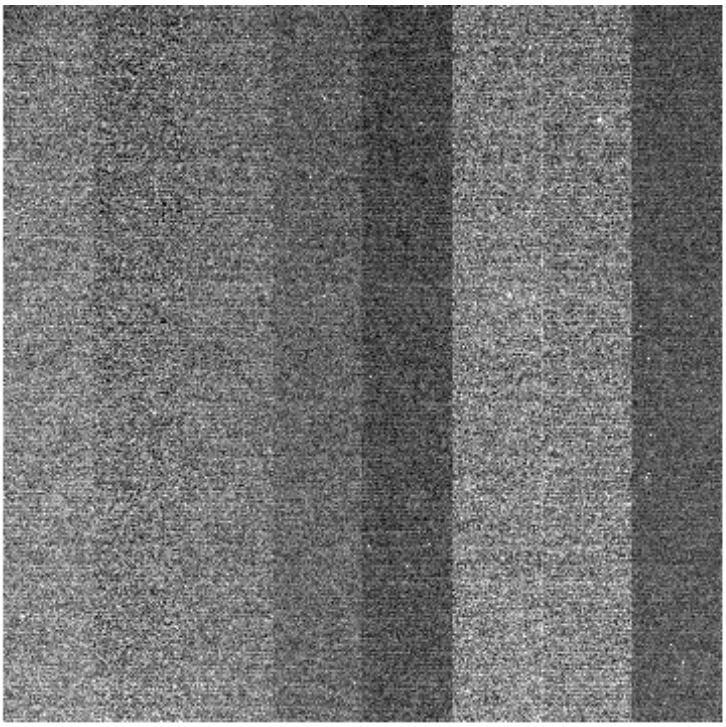
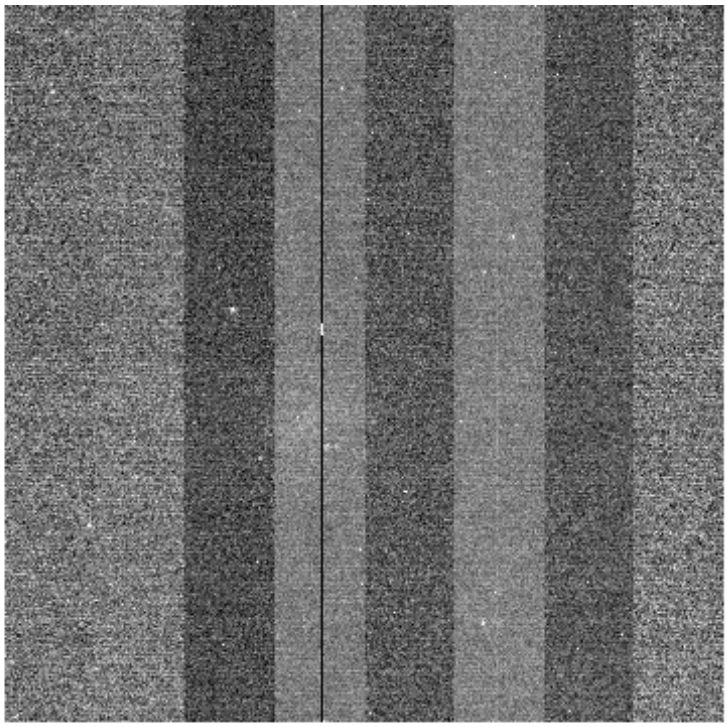
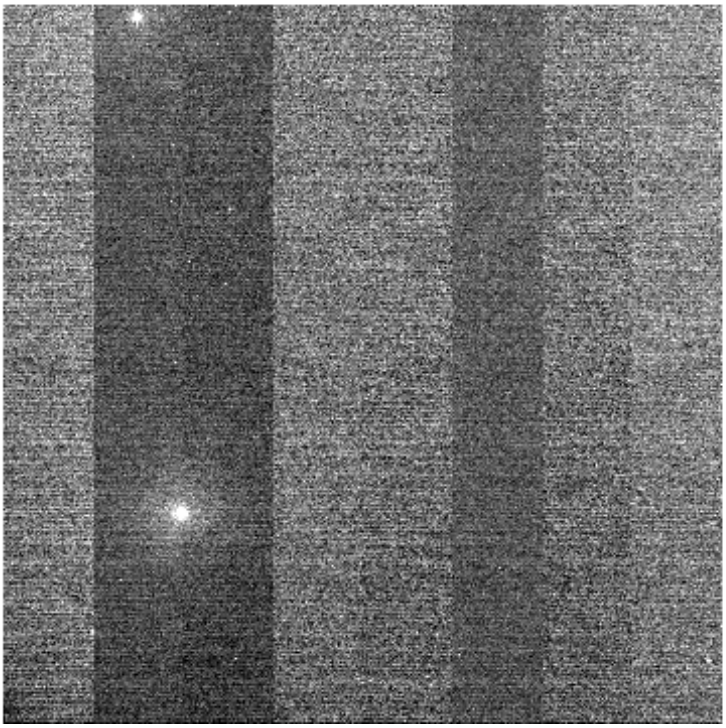
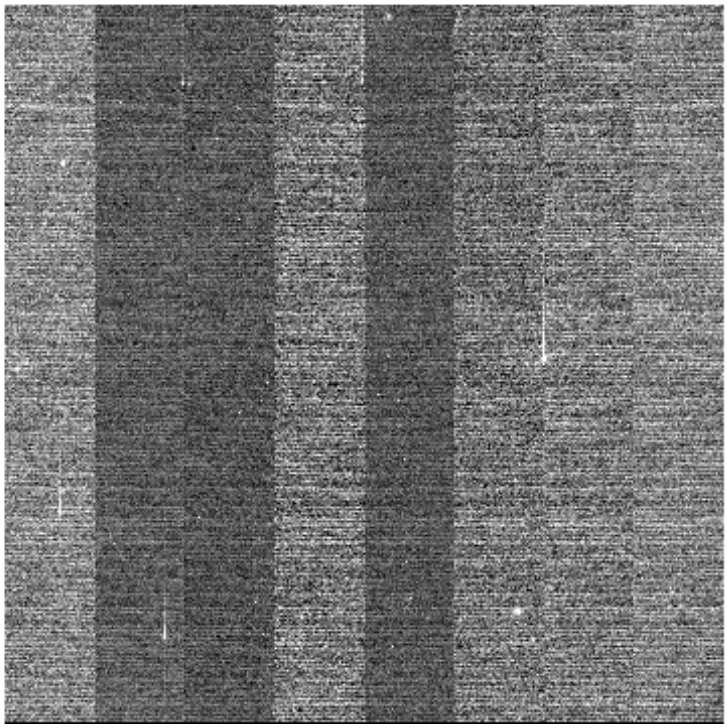





e+03 2.04e+03 2.05e+03 2.07e+03 2.08e+03 2.09e+03 2.1e+03 2.12e+03 2.13e+03 2.14e+03 2.15

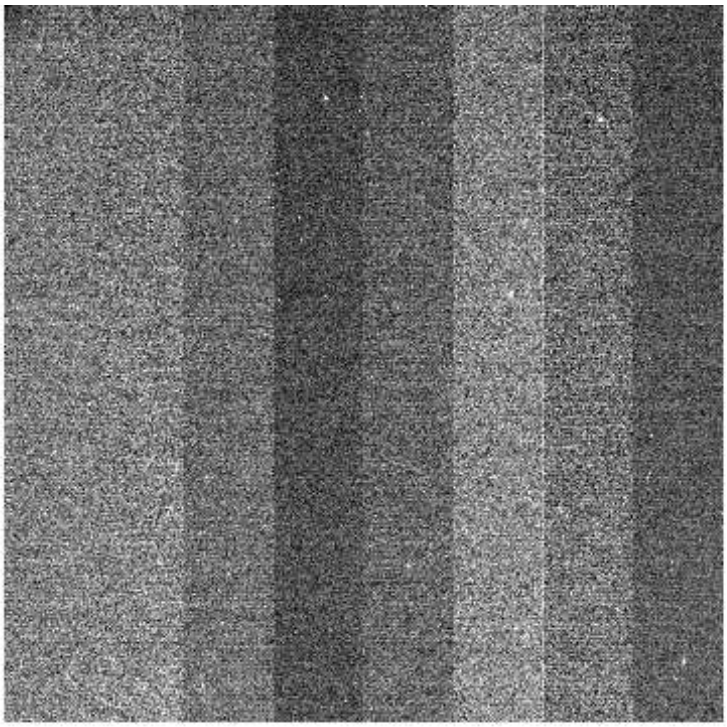
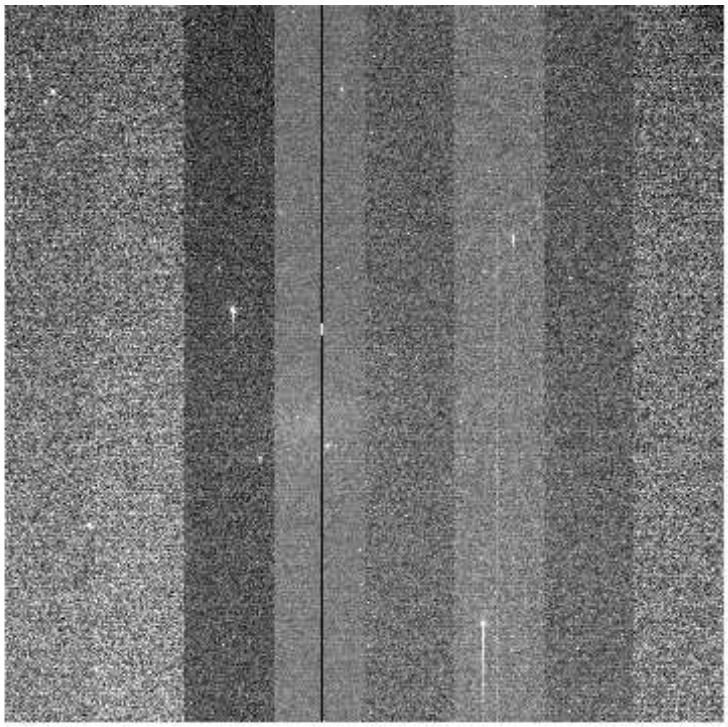
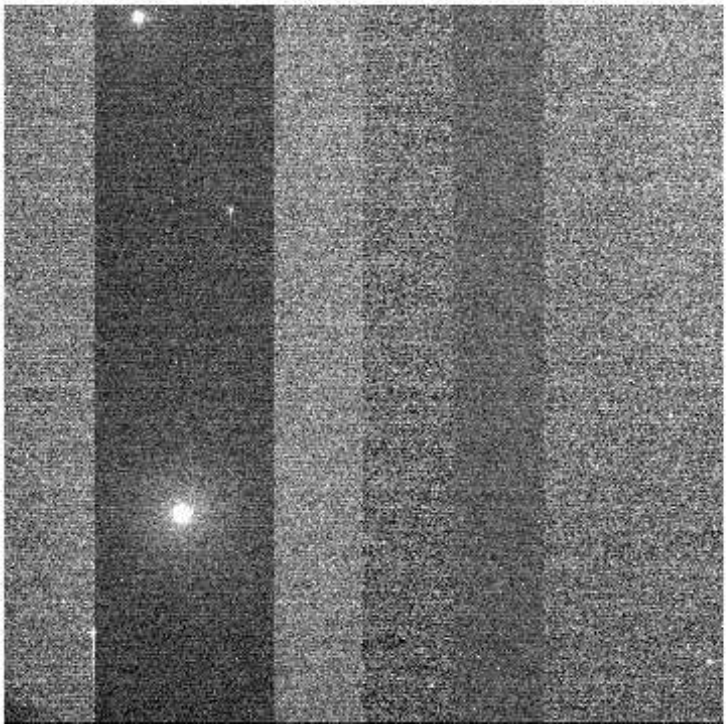
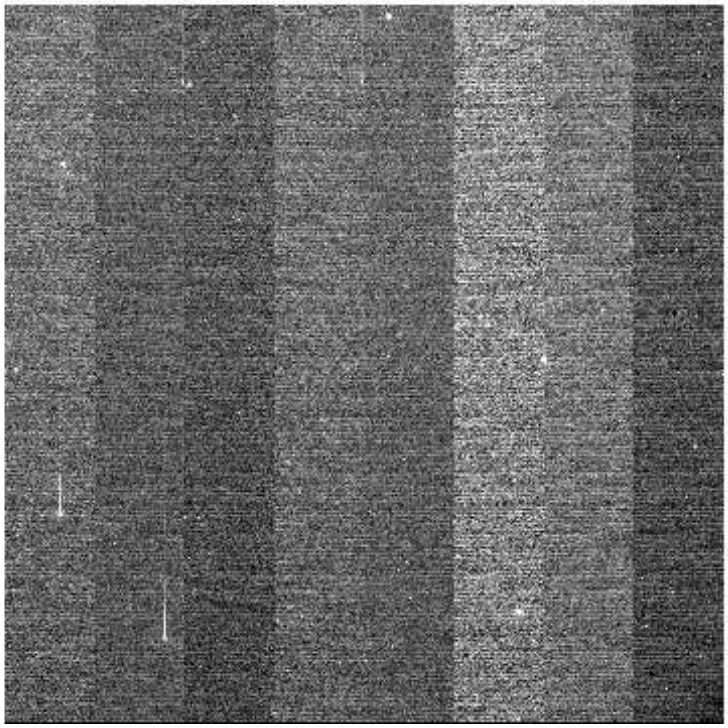
File Name	:	**kmts.20250920.055234.fits** # 266 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.020			
DEC	:	-38:10:00.00			
Exposure Time	:	60			
Airmass	:	1.28			
Sidereal Time	:	04:09:26	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T02:47:20	Weather	:	1
CCD Temperature	:	-109.34	Moon Effect	:	0.0

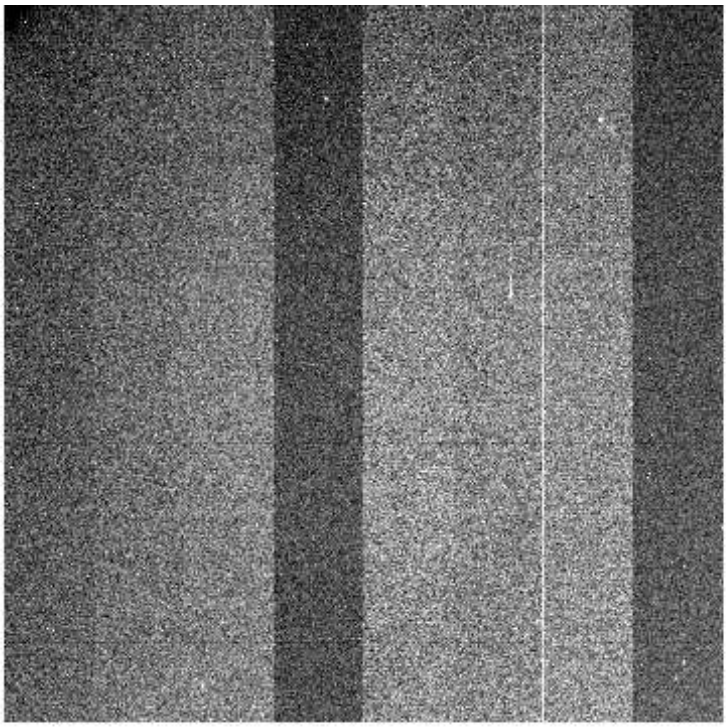
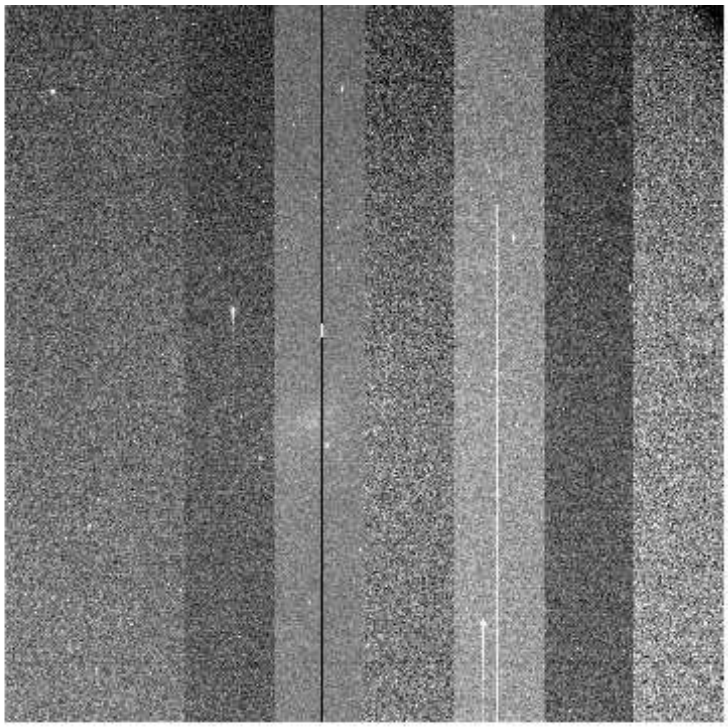
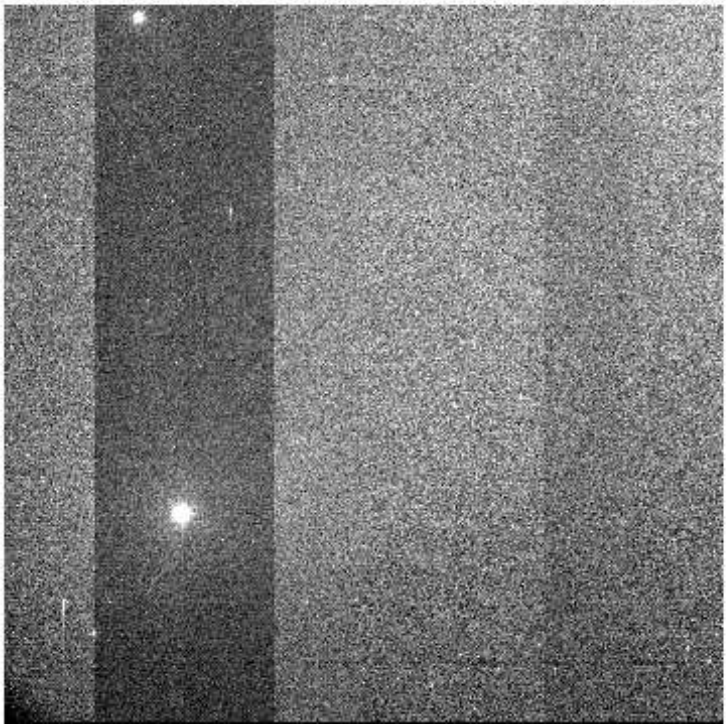
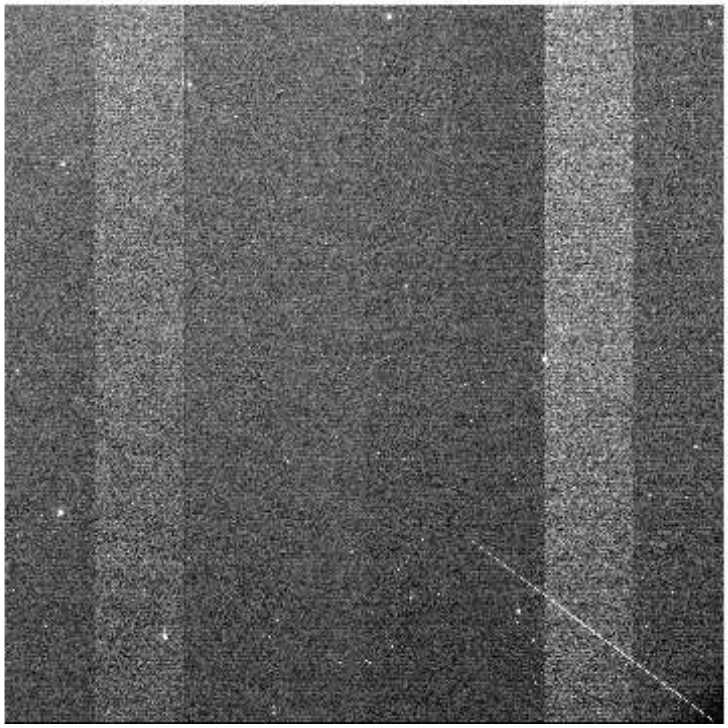
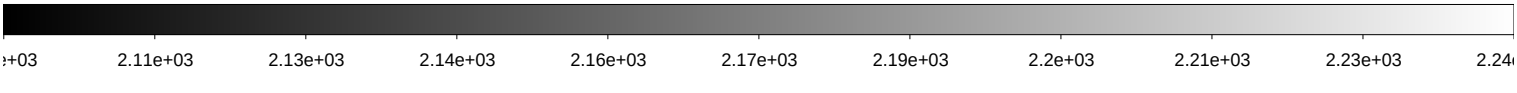

File Name	:	**kmts.20250920.055235.fits** # 267 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.020			
DEC	:	-38:09:59.90			
Exposure Time	:	60			
Airmass	:	1.29			
Sidereal Time	:	04:11:22	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T02:49:29	Weather	:	1
CCD Temperature	:	-109.34	Moon Effect	:	0.0

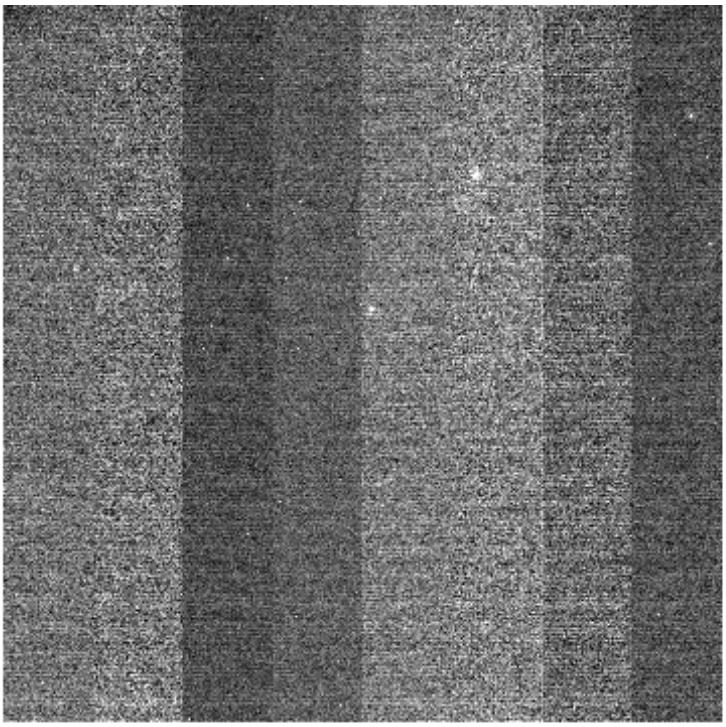
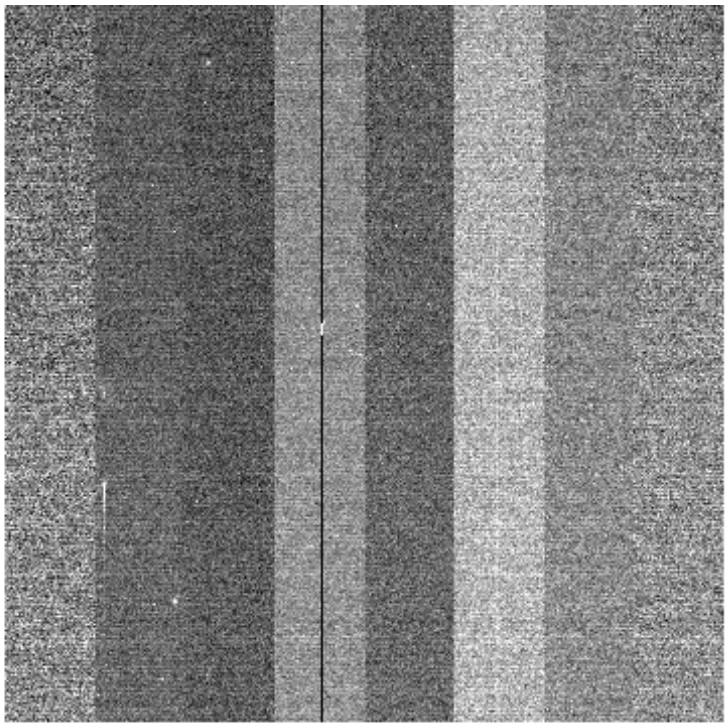
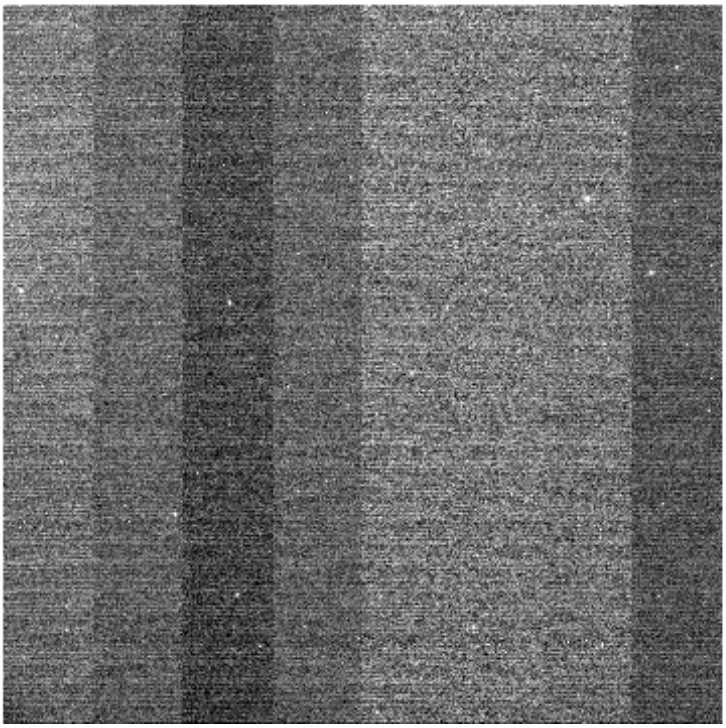
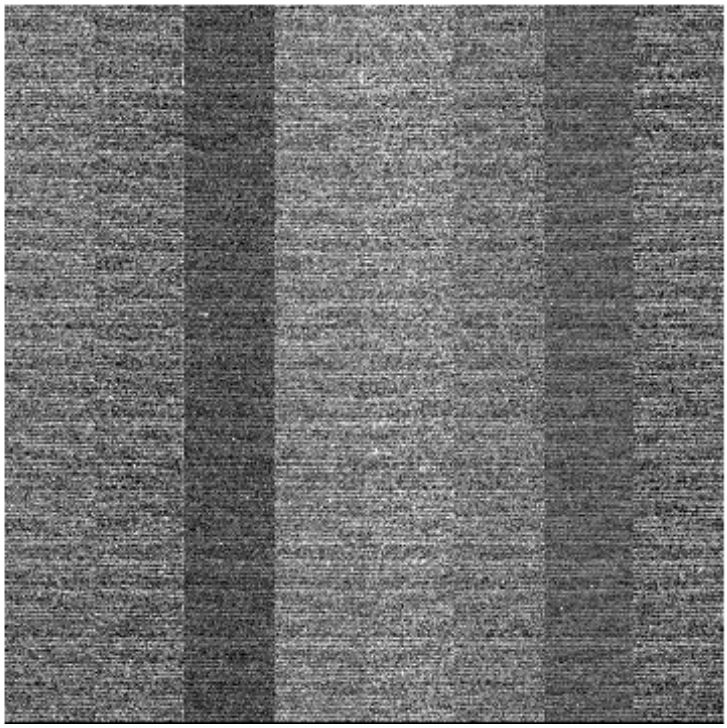

File Name	:	**kmts.20250920.055236.fits** # 268 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.010			
DEC	:	-38:10:00.00			
Exposure Time	:	60			
Airmass	:	1.30			
Sidereal Time	:	04:13:32	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T02:51:39	Weather	:	1
CCD Temperature	:	-109.37	Moon Effect	:	0.0

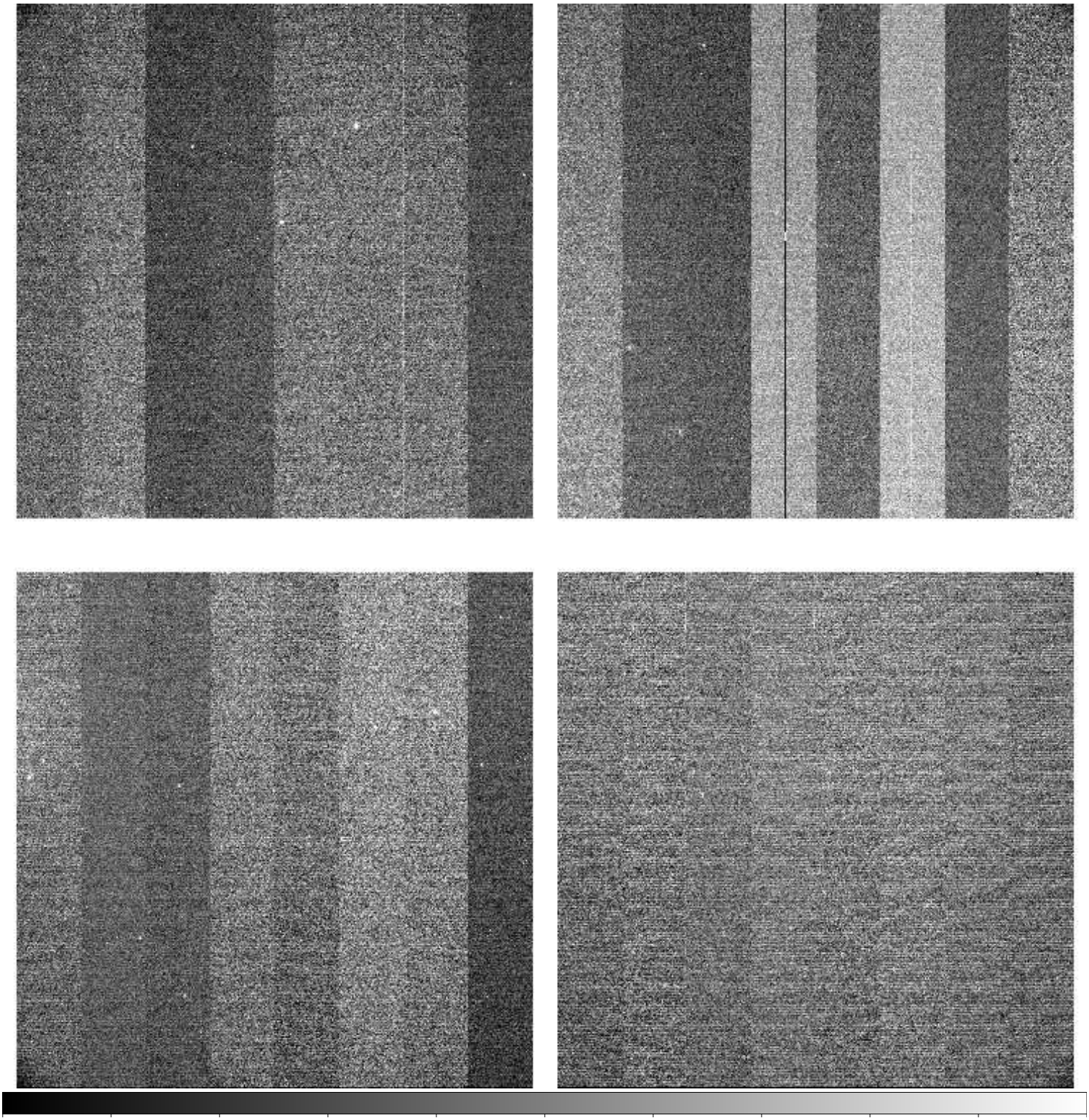

File Name	:	**kmts.20250920.055237.fits** # 269 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**N300-2**			
RA	:	00:57:15.010			
DEC	:	-38:10:00.00			
Exposure Time	:	60			
Airmass	:	1.30			
Sidereal Time	:	04:15:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T02:53:48	Weather	:	1
CCD Temperature	:	-109.11	Moon Effect	:	0.0

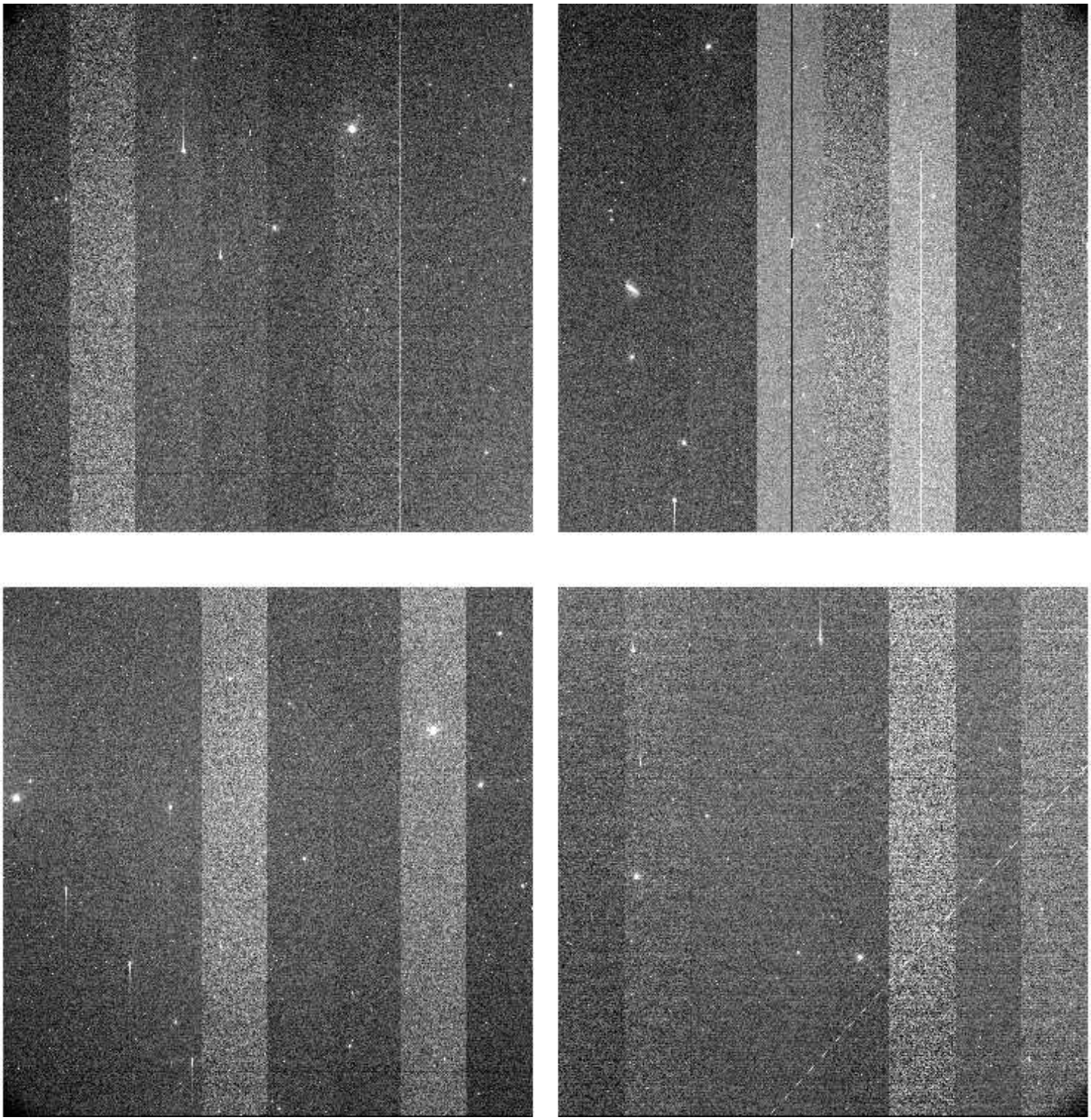
File Name	:	**kmts.20250920.055238.fits** # 270 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN986-2**			
RA	:	02:34:30.010			
DEC	:	-39:34:00.10			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	04:18:04	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T02:55:57	Weather	:	1
CCD Temperature	:	-109.44	Moon Effect	:	0.0

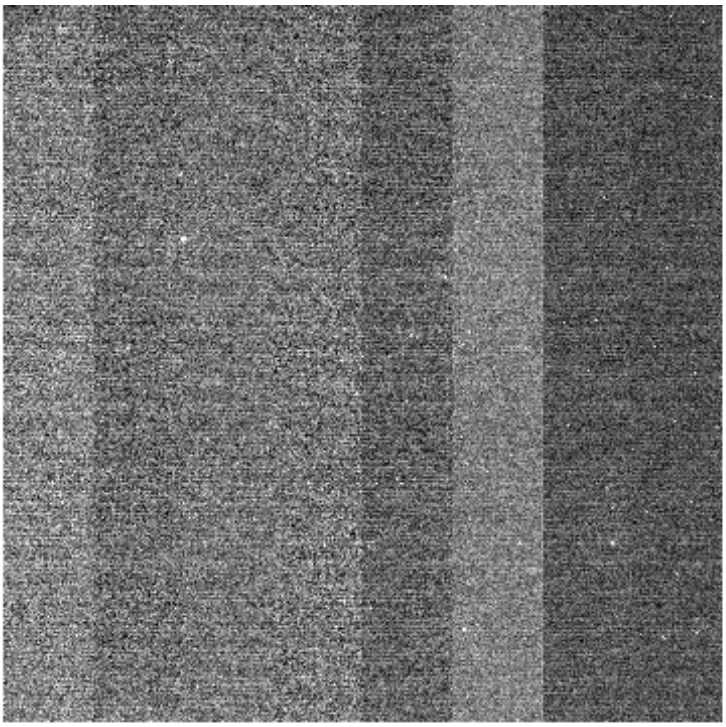
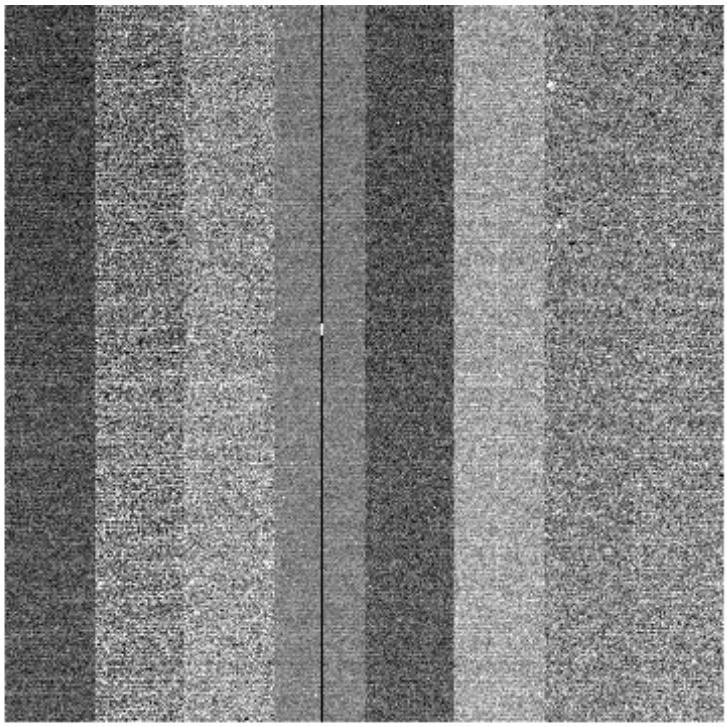
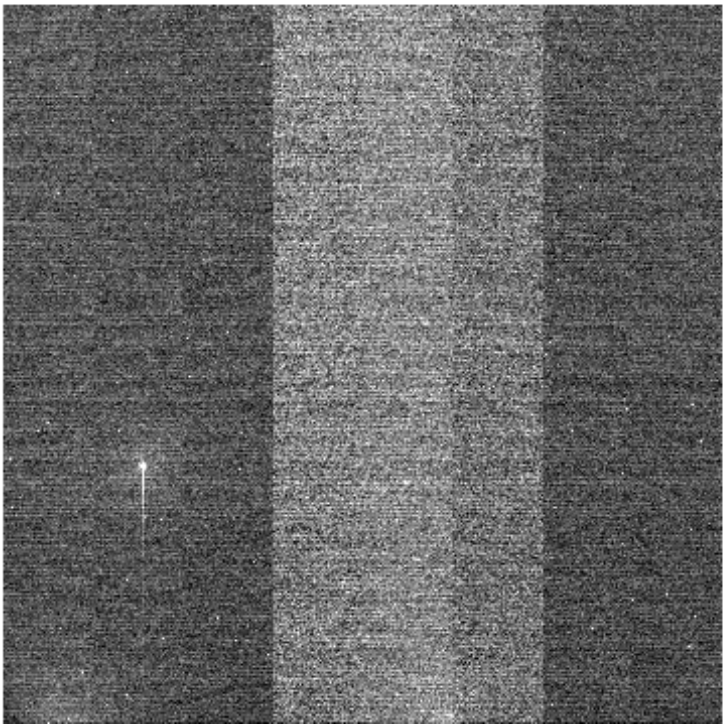
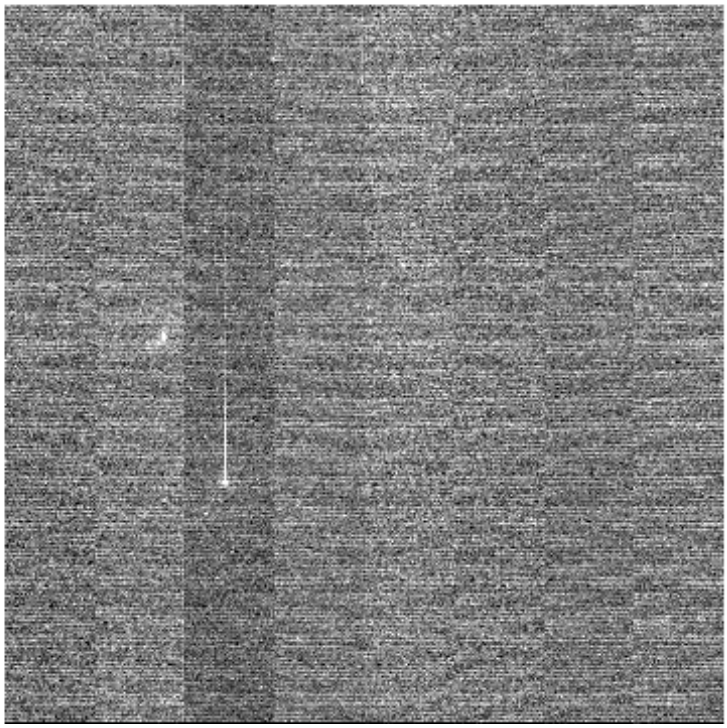

File Name	:	**kmts.20250920.055239.fits** # 271 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN986-2**			
RA	:	02:34:30.010			
DEC	:	-39:34:00.00			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	04:20:00	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T02:58:05	Weather	:	1
CCD Temperature	:	-109.41	Moon Effect	:	0.0



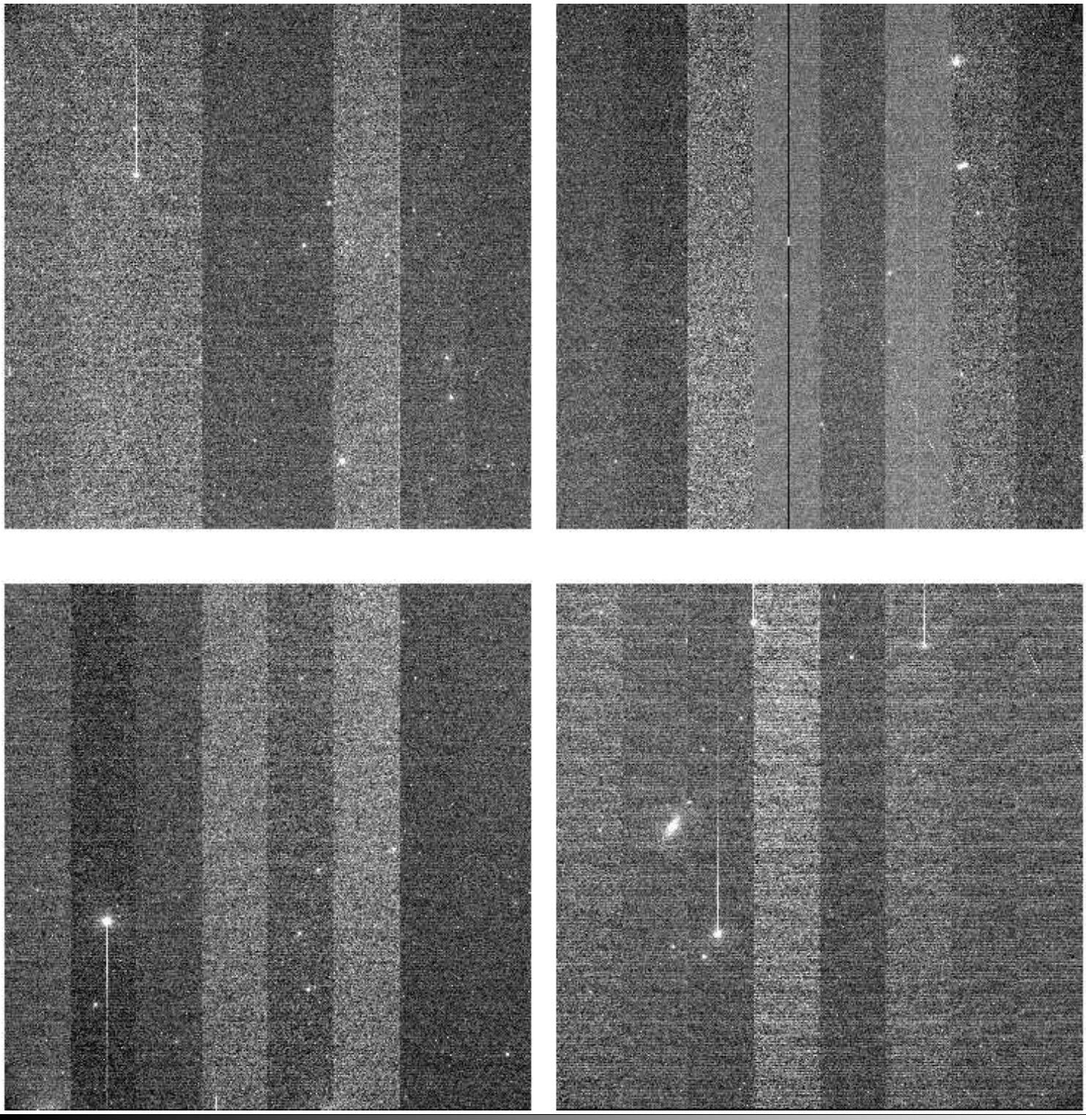
File Name	:	**kmts.20250920.055240.fits** # 272 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN986-2**			
RA	:	02:34:30.010			
DEC	:	-39:34:00.10			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	04:22:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:00:15	Weather	:	1
CCD Temperature	:	-109.45	Moon Effect	:	0.0



File Name	:	**kmts.20250920.055241.fits** # 273 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1097-2**			
RA	:	02:47:30.020			
DEC	:	-29:45:00.10			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	04:24:18	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T03:02:23	Weather	:	1
CCD Temperature	:	-109.17	Moon Effect	:	0.0

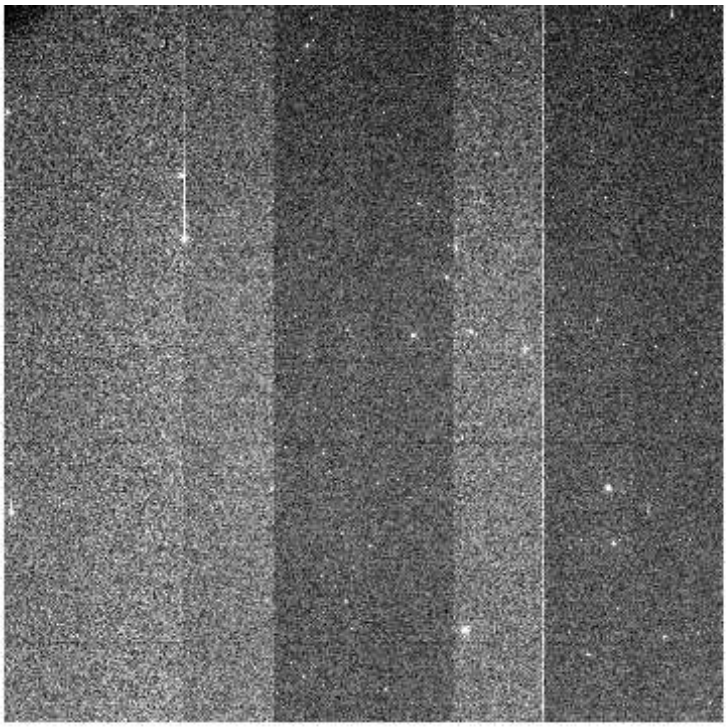
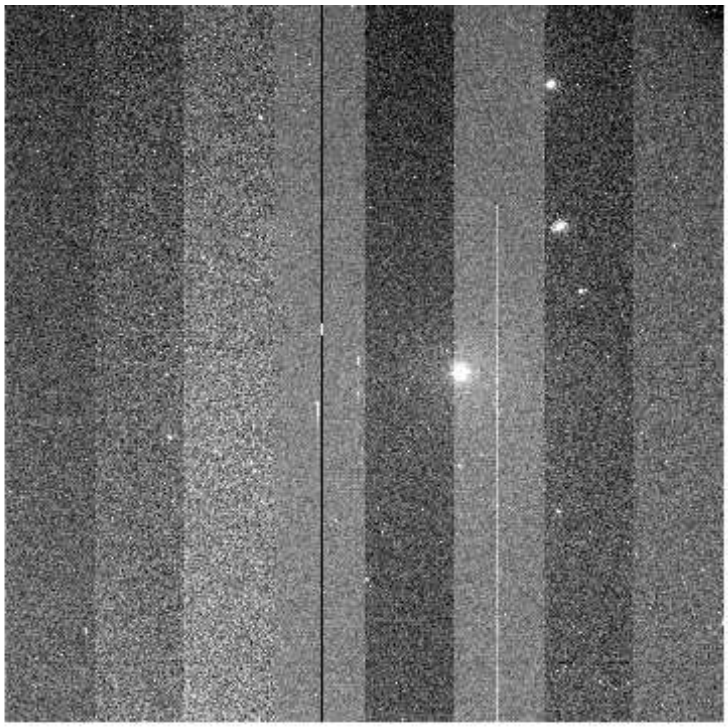
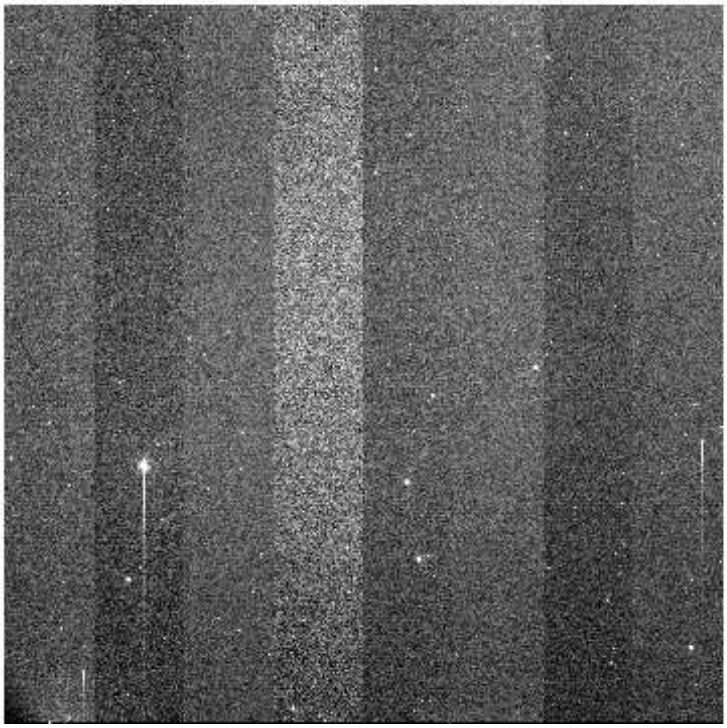
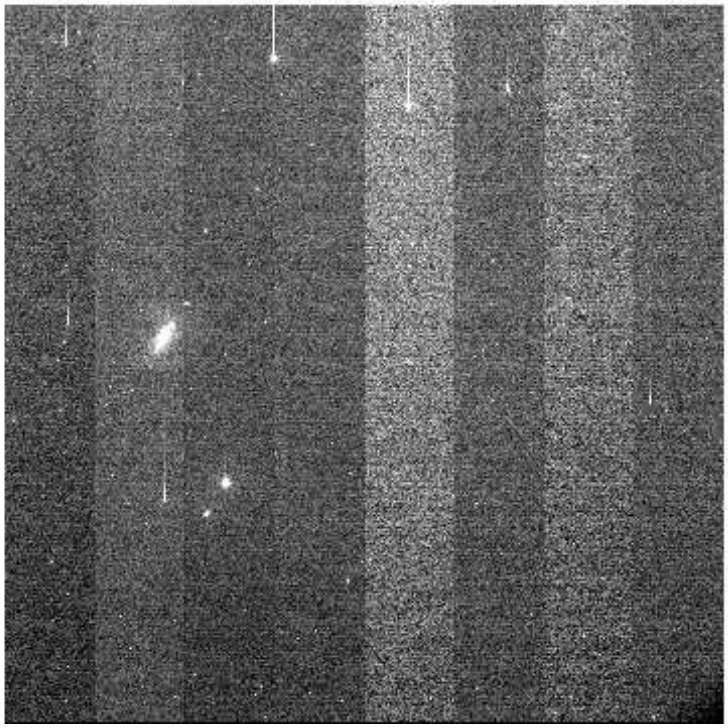






File Name	:	**kmts.20250920.055242.fits** # 274 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1097-2**			
RA	:	02:47:30.020			
DEC	:	-29:45:00.10			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	04:26:29	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T03:04:32	Weather	:	1
CCD Temperature	:	-109.39	Moon Effect	:	0.0



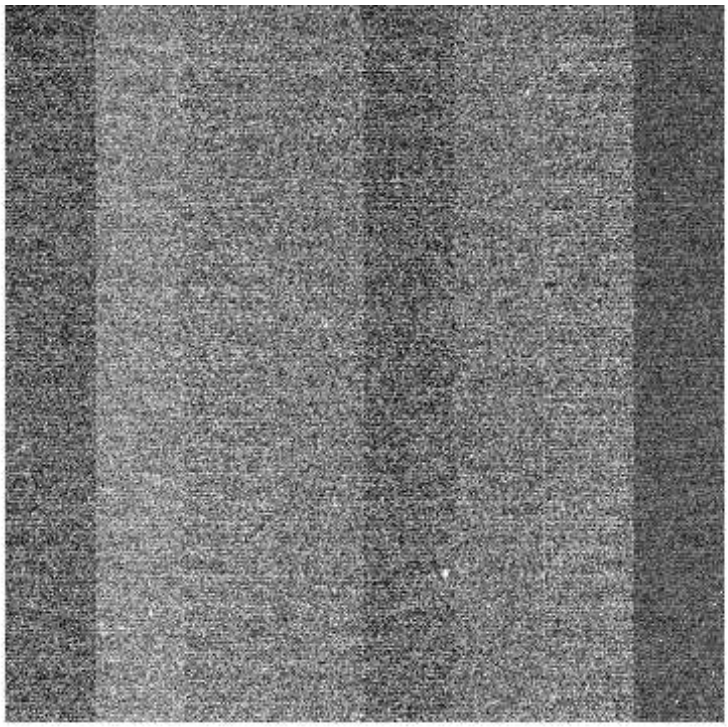
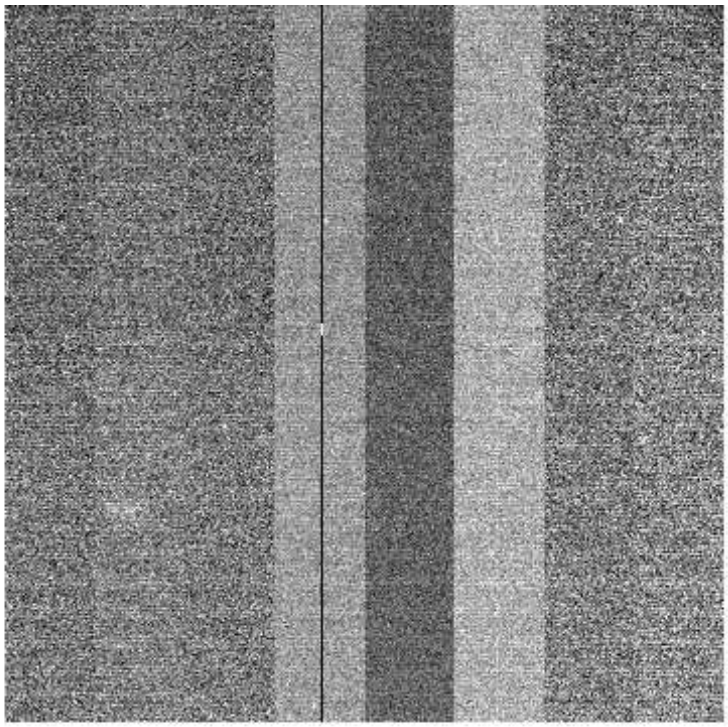
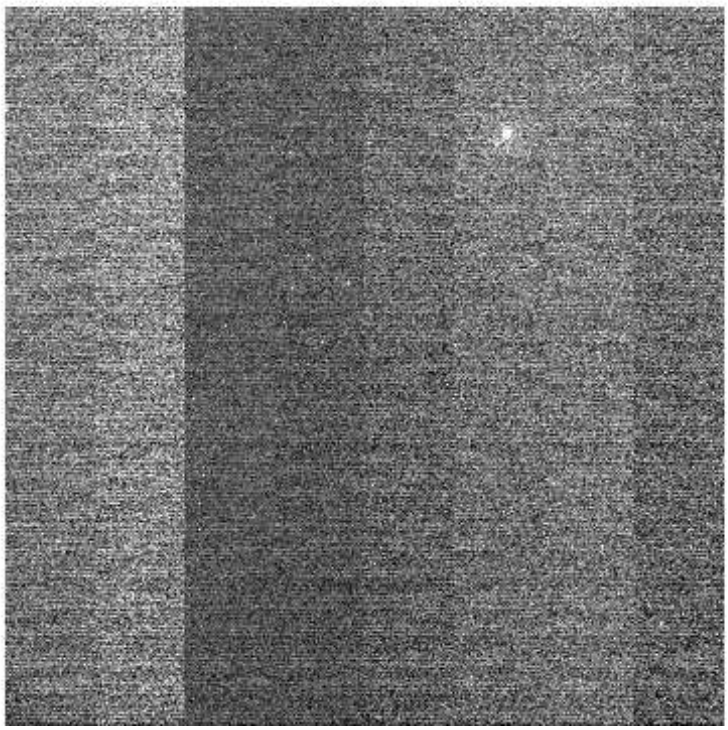
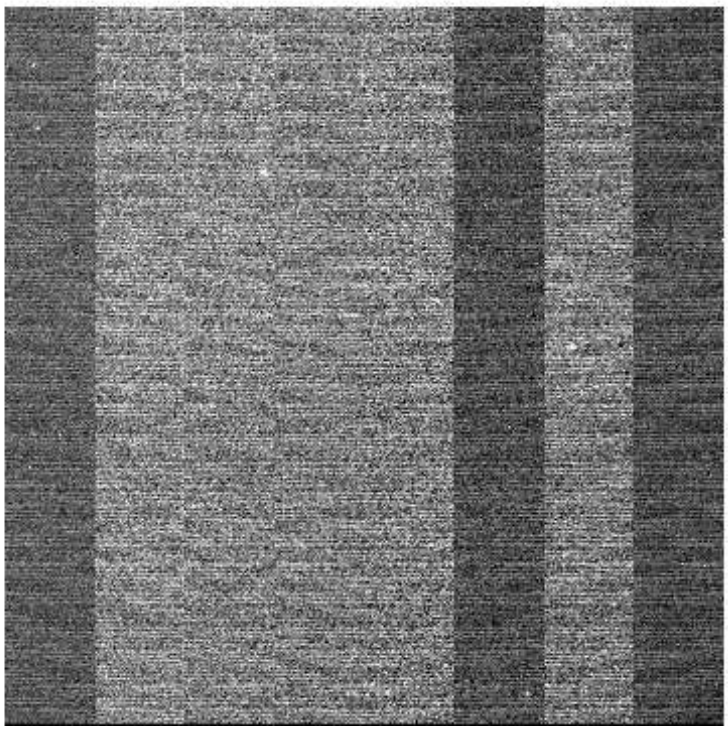


File Name	:	**kmts.20250920.055243.fits** # 275 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN1097-2**			
RA	:	02:47:30.010			
DEC	:	-29:45:00.00			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	04:28:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:06:42	Weather	:	1
CCD Temperature	:	-109.42	Moon Effect	:	0.0

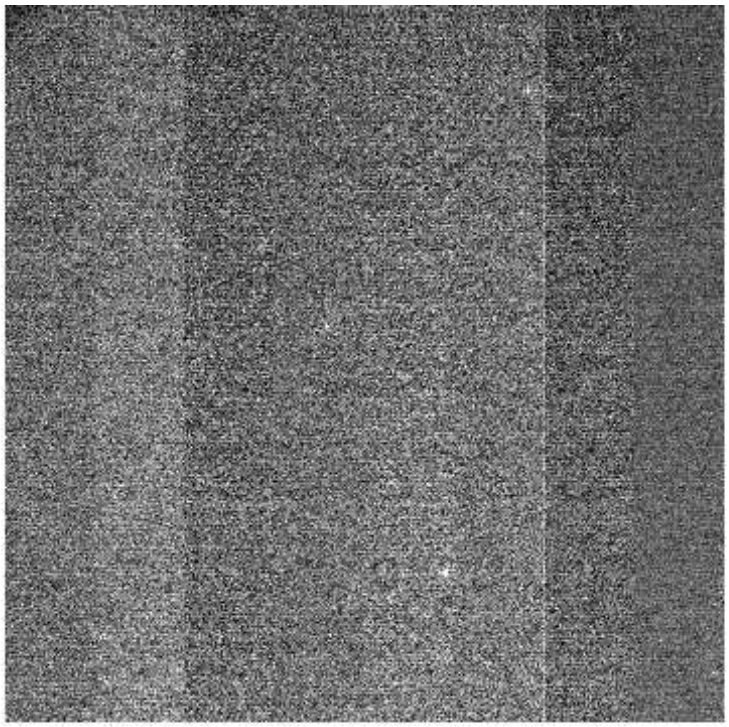
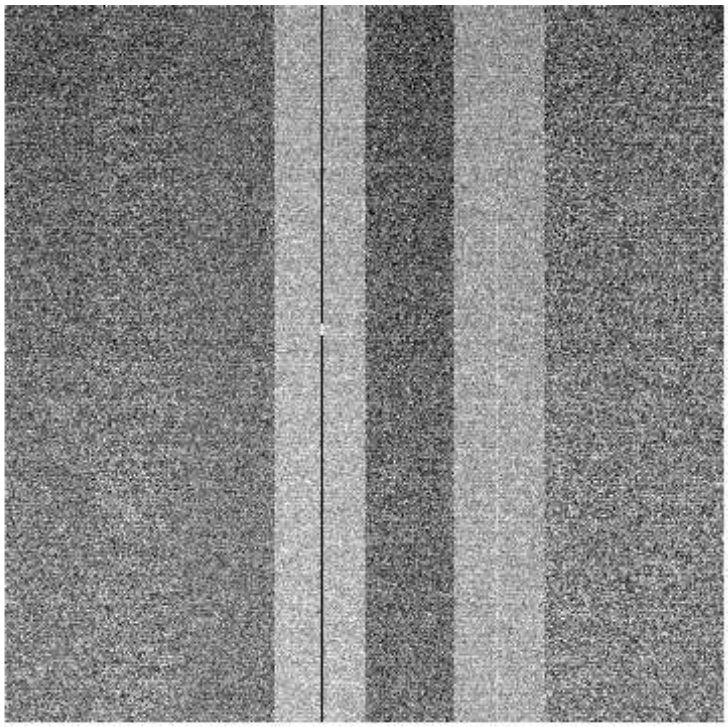
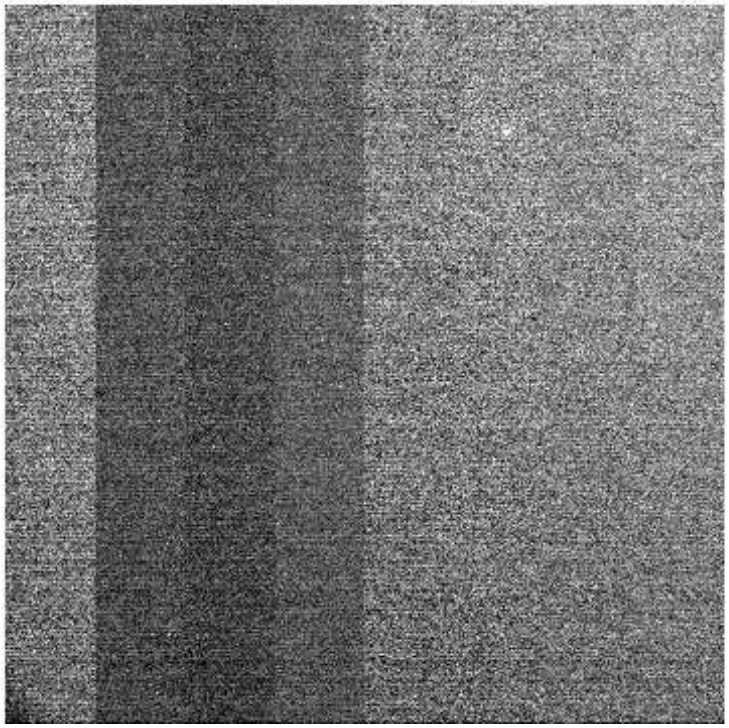
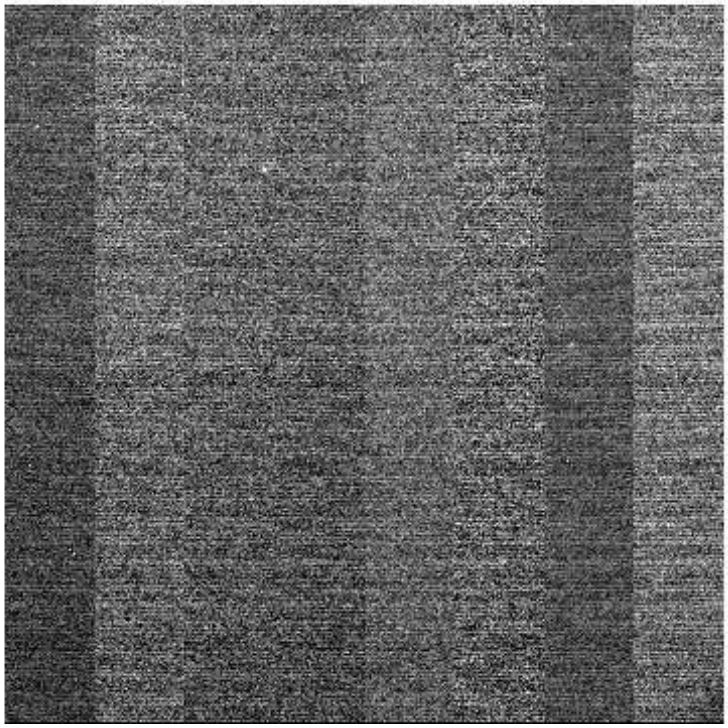
e+03 2.08e+03 2.09e+03 2.1e+03 2.12e+03 2.13e+03 2.14e+03 2.16e+03 2.17e+03 2.18e+03 2.19

File Name	:	**kmts.20250920.055244.fits** # 276 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN908-2**			
RA	:	02:24:00.010			
DEC	:	-21:35:00.20			
Exposure Time	:	60			
Airmass	:	1.15			
Sidereal Time	:	04:30:47	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T03:08:38	Weather	:	1
CCD Temperature	:	-109.45	Moon Effect	:	0.0

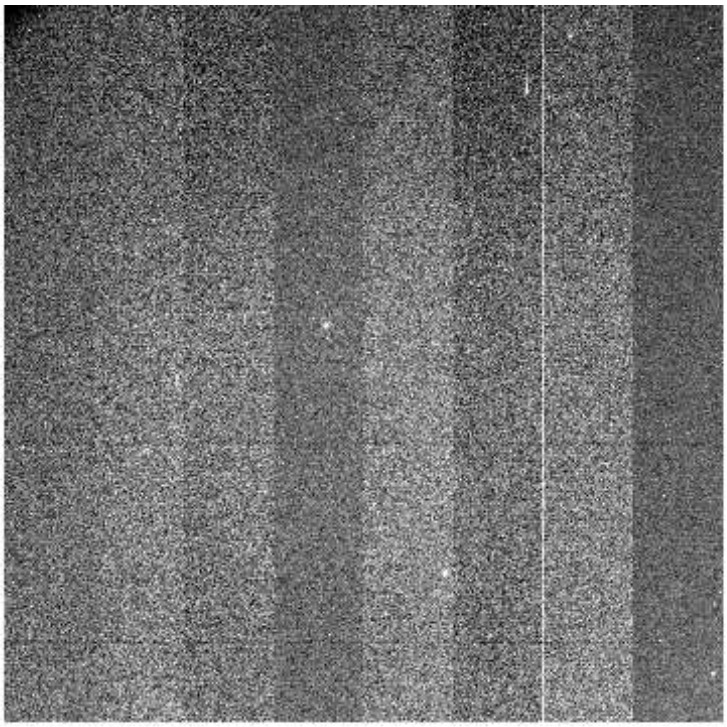
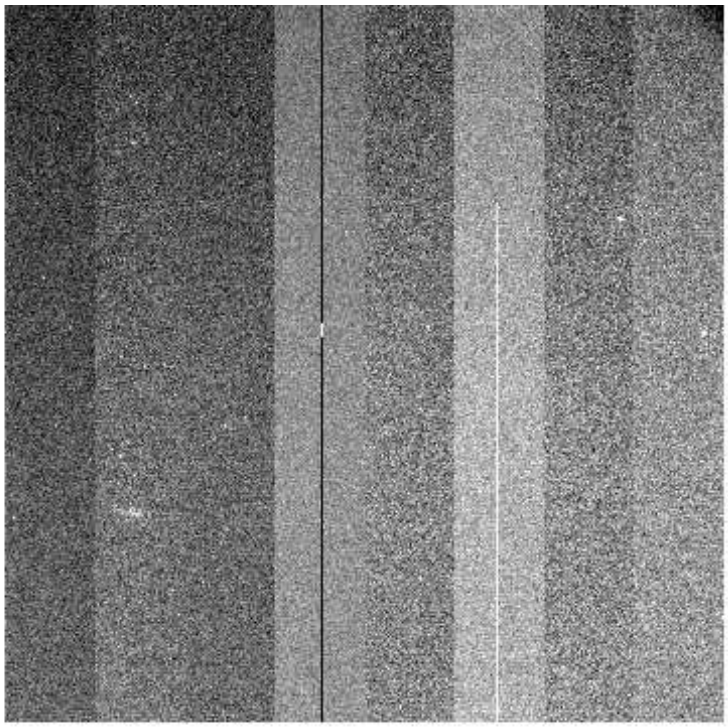
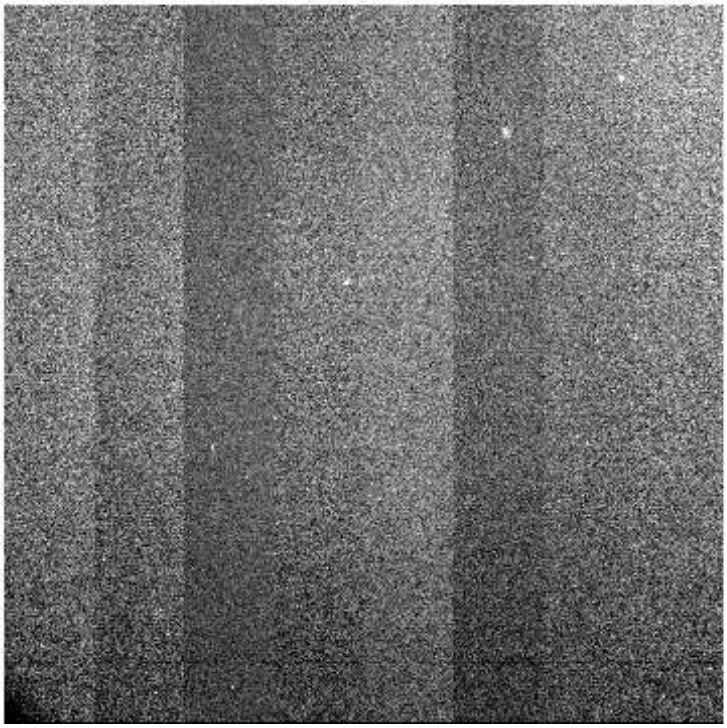
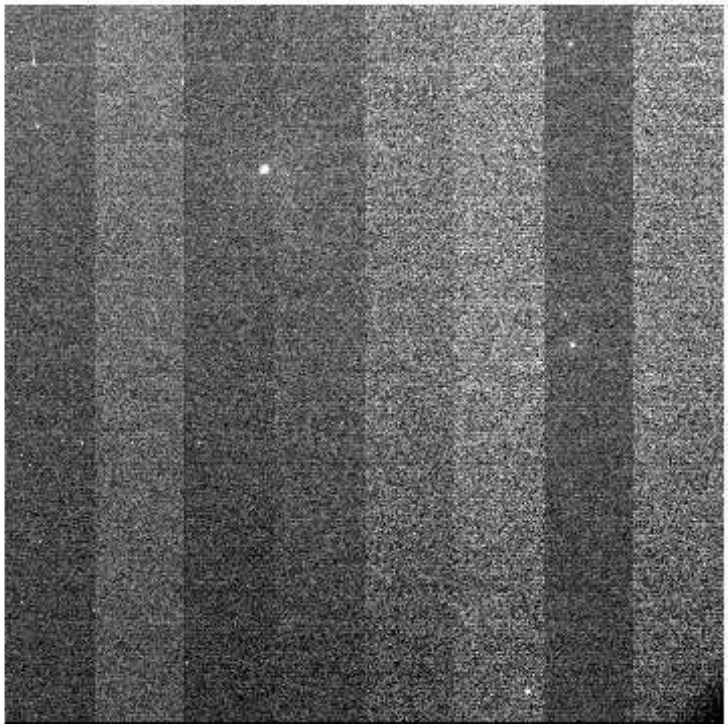
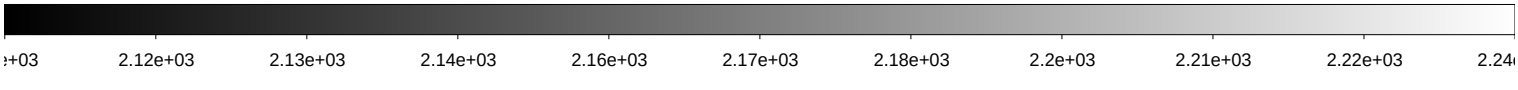







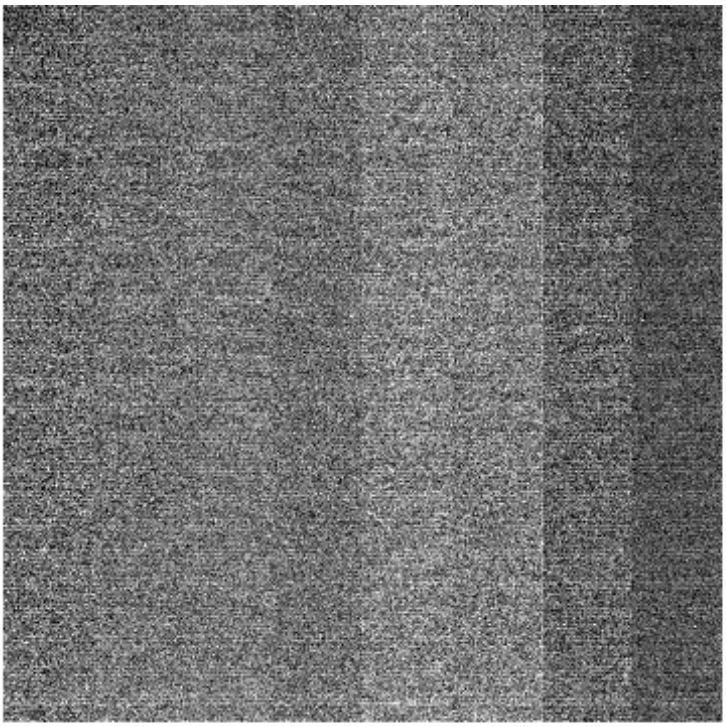
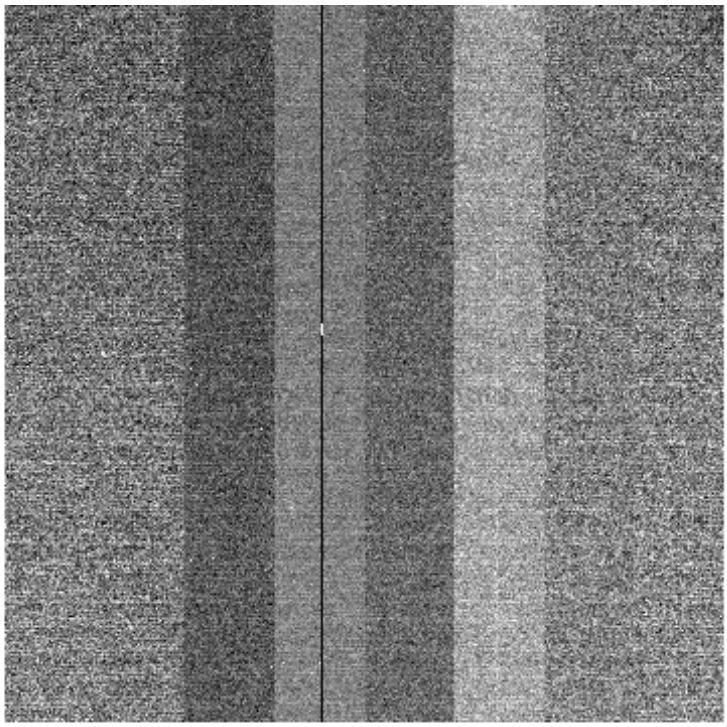
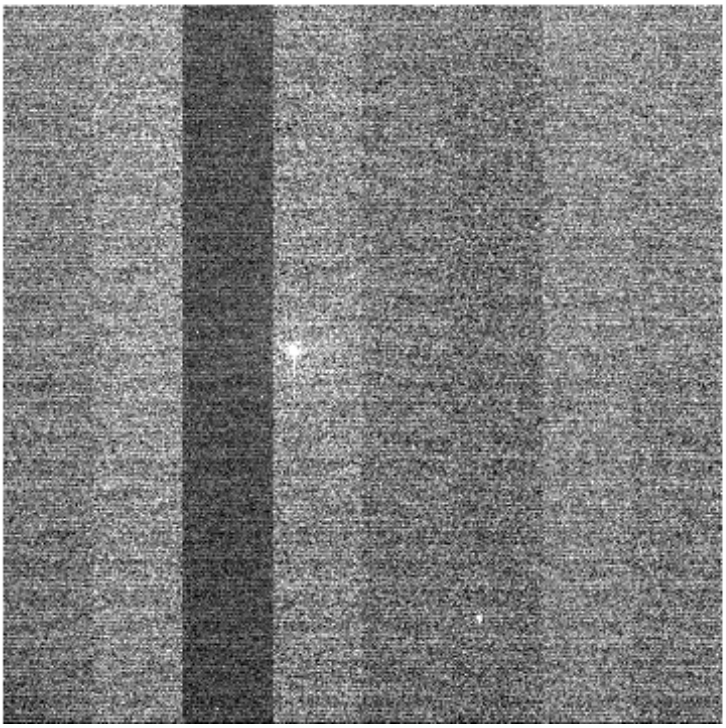
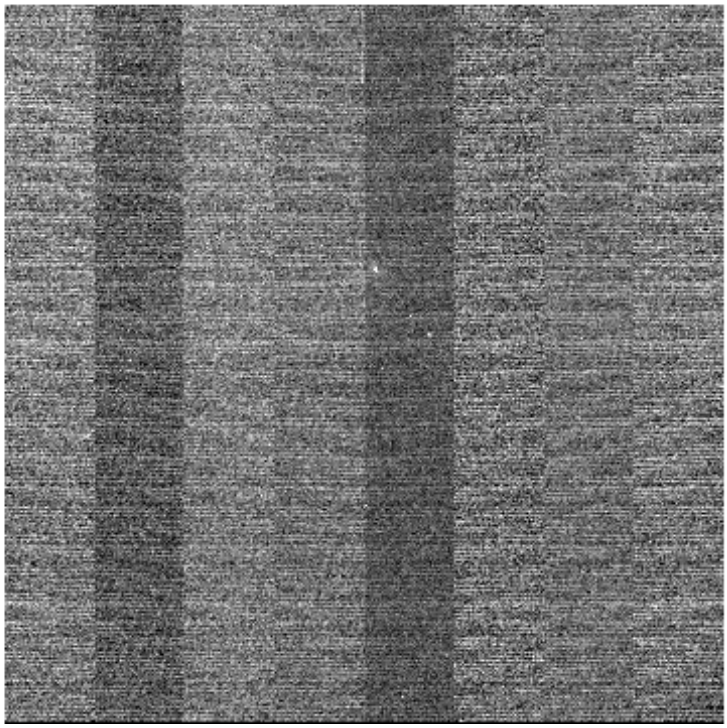
File Name	:	**kmts.20250920.055245.fits** # 277 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN908-2**			
RA	:	02:24:00.030			
DEC	:	-21:35:00.20			
Exposure Time	:	60			
Airmass	:	1.15			
Sidereal Time	:	04:32:44	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-09-20T03:10:47	Weather	:	1
CCD Temperature	:	-109.45	Moon Effect	:	0.0

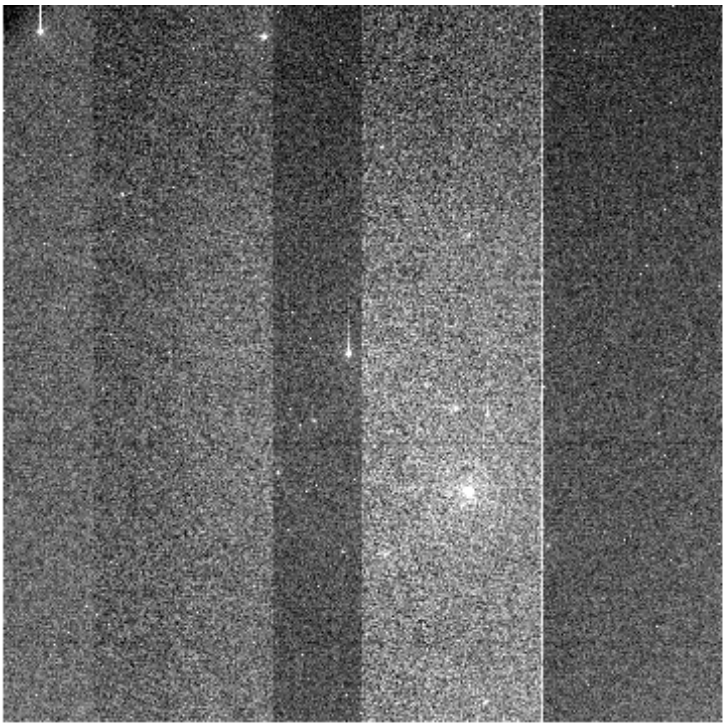
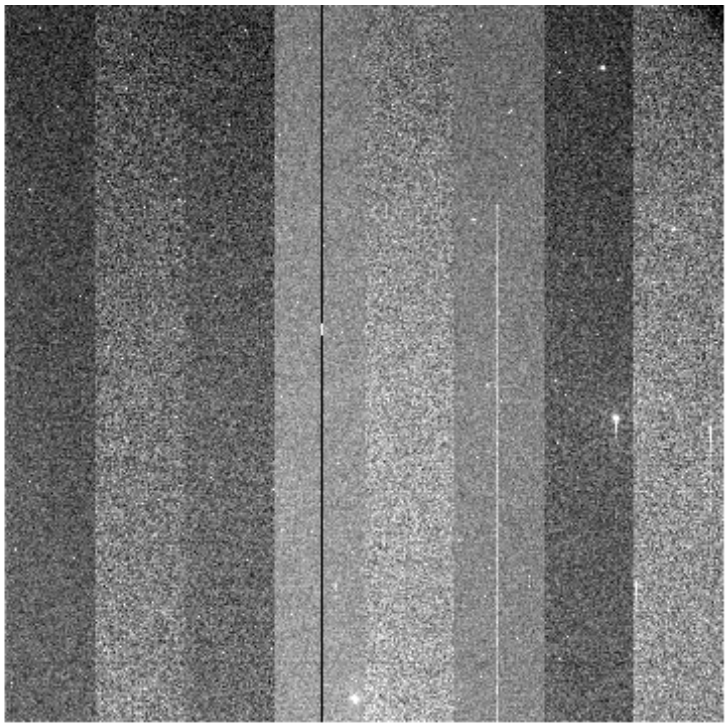
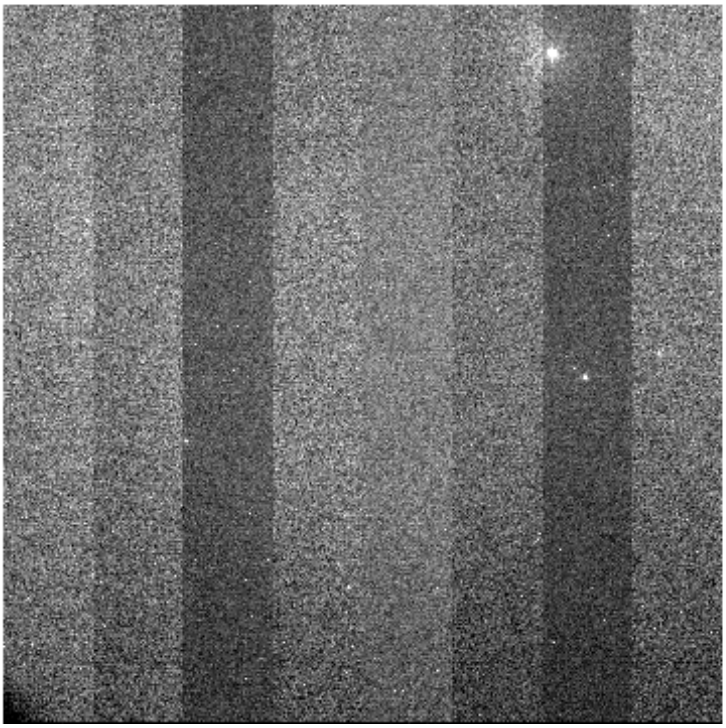
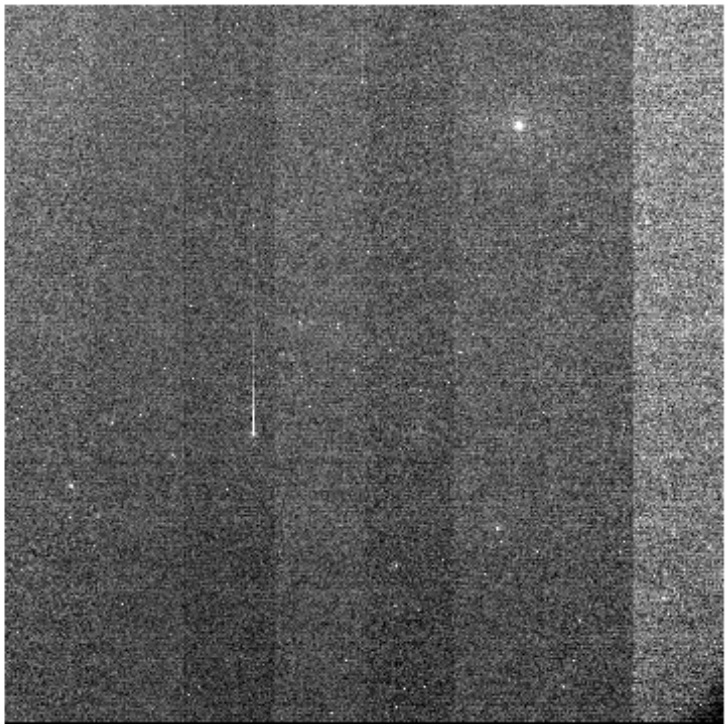

File Name	:	**kmts.20250920.055246.fits** # 278 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN908-2**			
RA	:	02:24:00.020			
DEC	:	-21:34:59.90			
Exposure Time	:	60			
Airmass	:	1.16			
Sidereal Time	:	04:34:52	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:12:55	Weather	:	1
CCD Temperature	:	-109.17	Moon Effect	:	0.0

File Name	:	**kmts.20250920.055247.fits** # 279 / 299 #			
Project ID	:	KSP			
Image Type	:	OBJECT			
Object Name	:	**ZN988-1**			
RA	:	02:37:40.020			
DEC	:	-08:55:00.00			
Exposure Time	:	60			
Airmass	:	1.23			
Sidereal Time	:	04:37:12	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-09-20T03:15:01	Weather	:	1
CCD Temperature	:	-109.46	Moon Effect	:	0.0

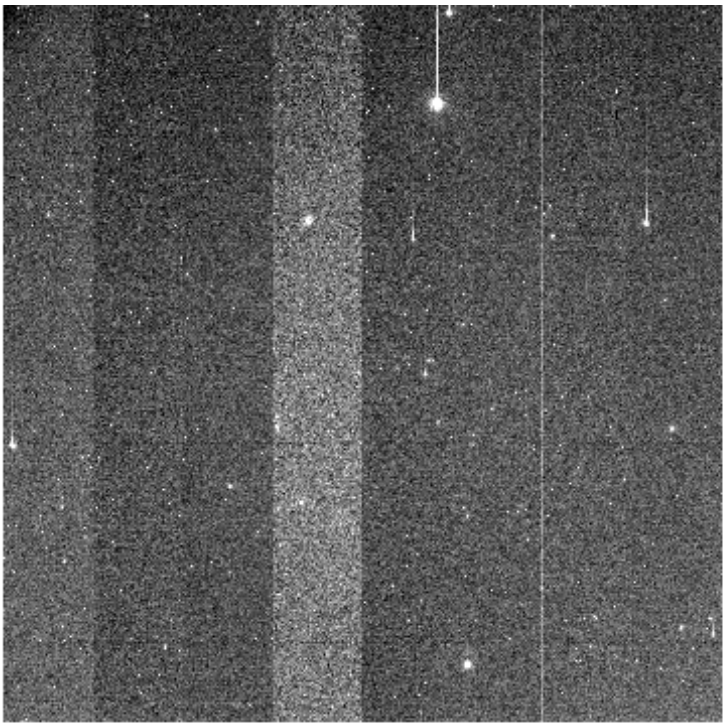
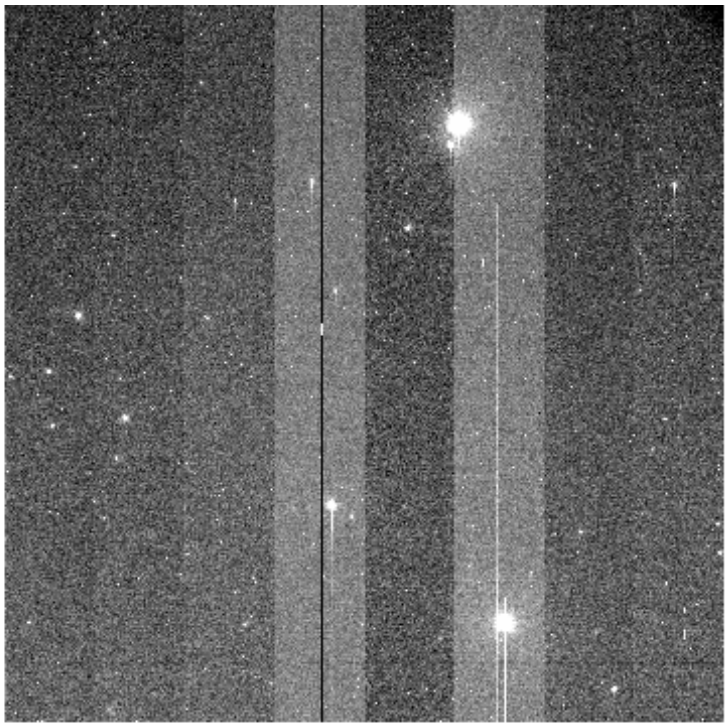
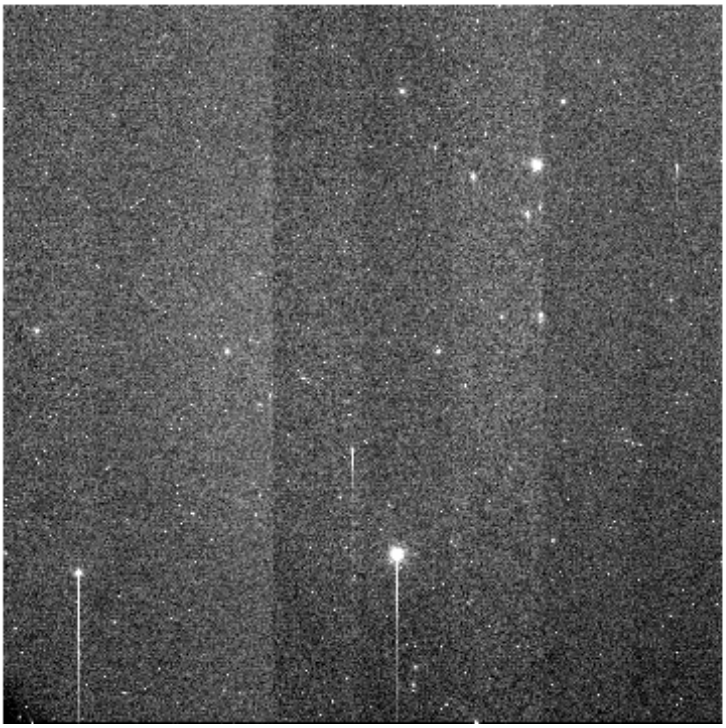
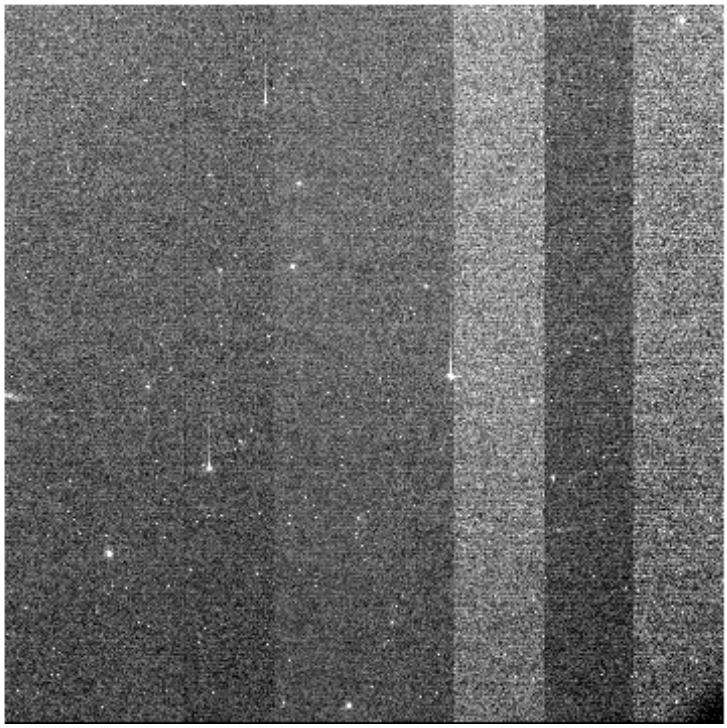






File Name	:	**kmts.20250920.055248.fits** # 280 / 299 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSa_ne**			
RA	:	04:01:27.990			
DEC	:	-48:15:31.20			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	04:40:14	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:18:03	Weather	:	1
CCD Temperature	:	-109.46	Moon Effect	:	0.0

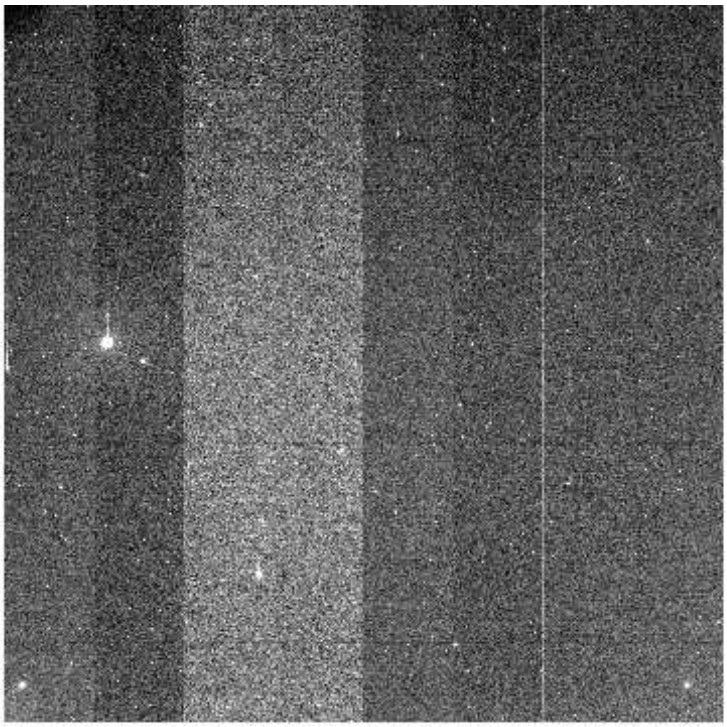
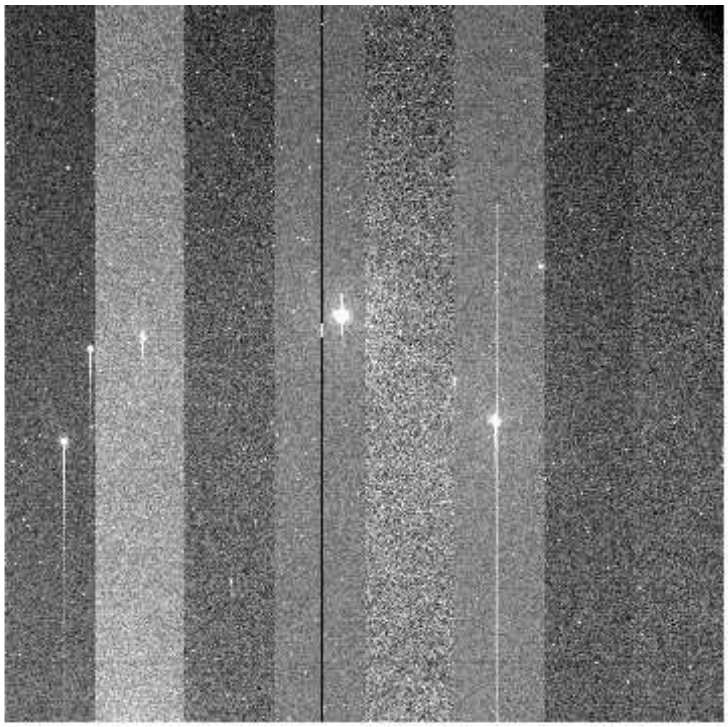
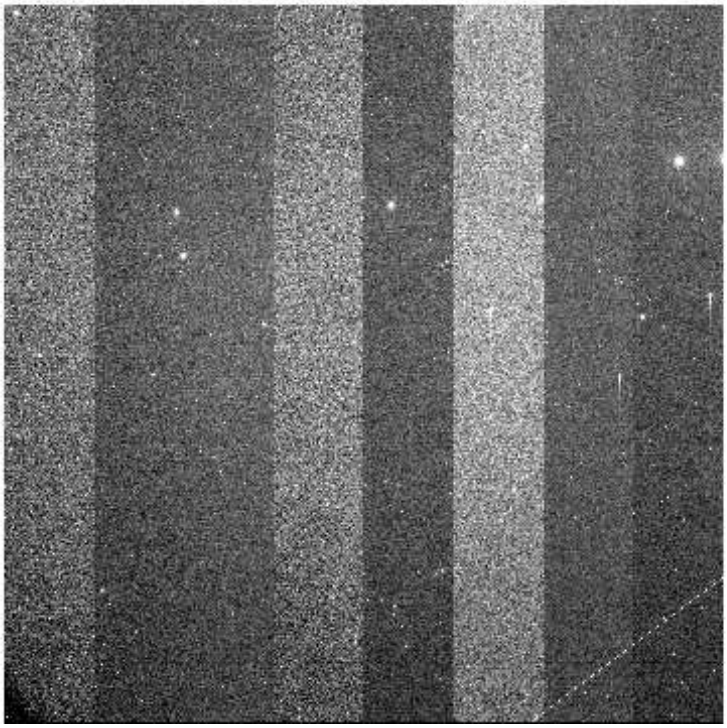
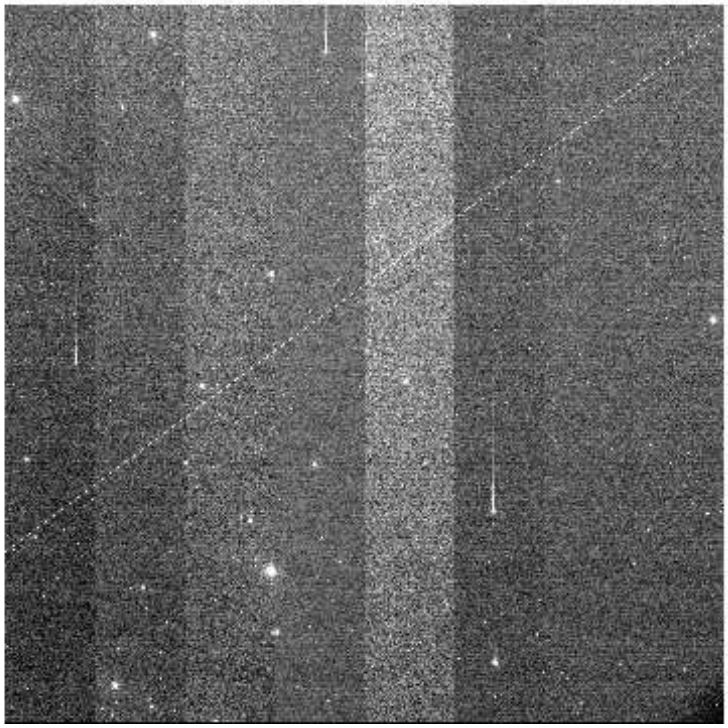
e+03 2.1e+03 2.11e+03 2.13e+03 2.15e+03 2.16e+03 2.18e+03 2.2e+03 2.21e+03 2.23e+03 2.24

File Name	:	**kmts.20250920.055249.fits** # 281 / 299 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSa_nw**			
RA	:	03:49:18.770			
DEC	:	-48:15:31.20			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	04:42:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:20:01	Weather	:	1
CCD Temperature	:	-109.46	Moon Effect	:	0.0

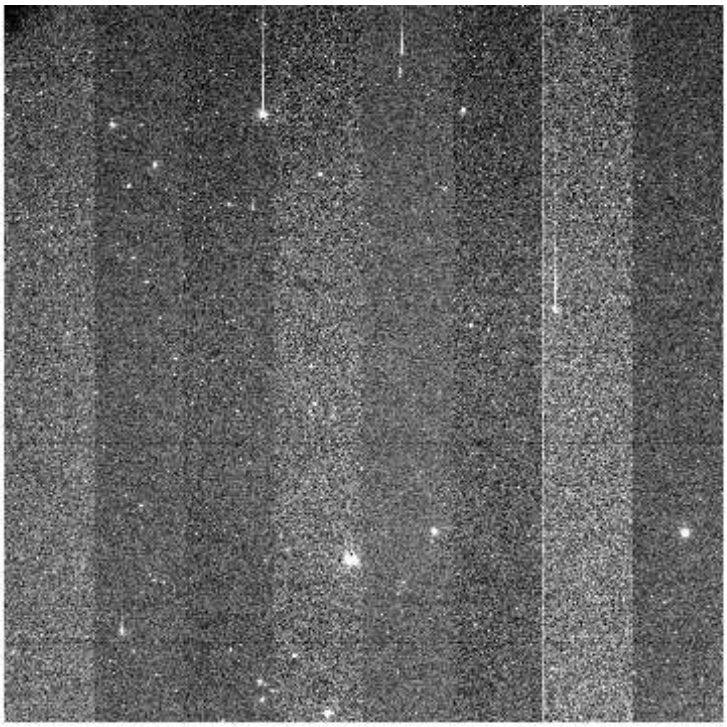
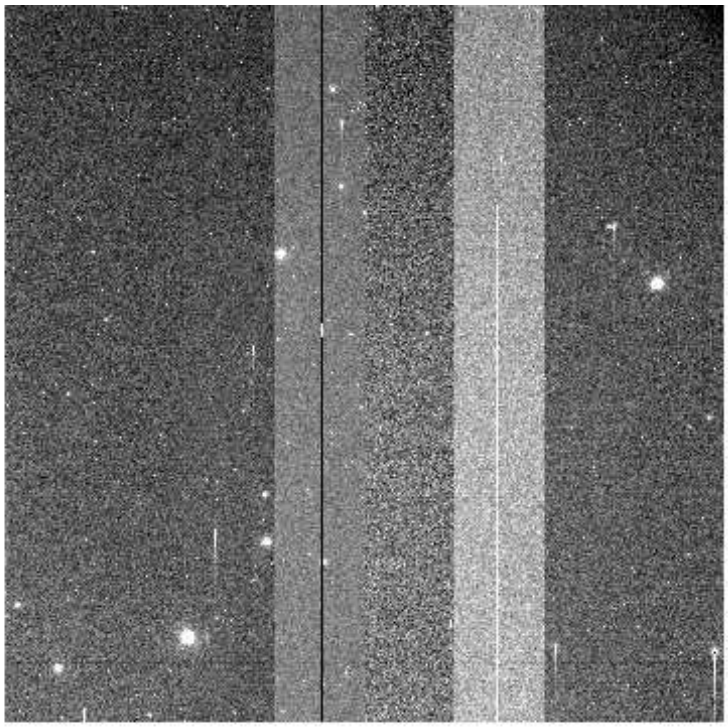
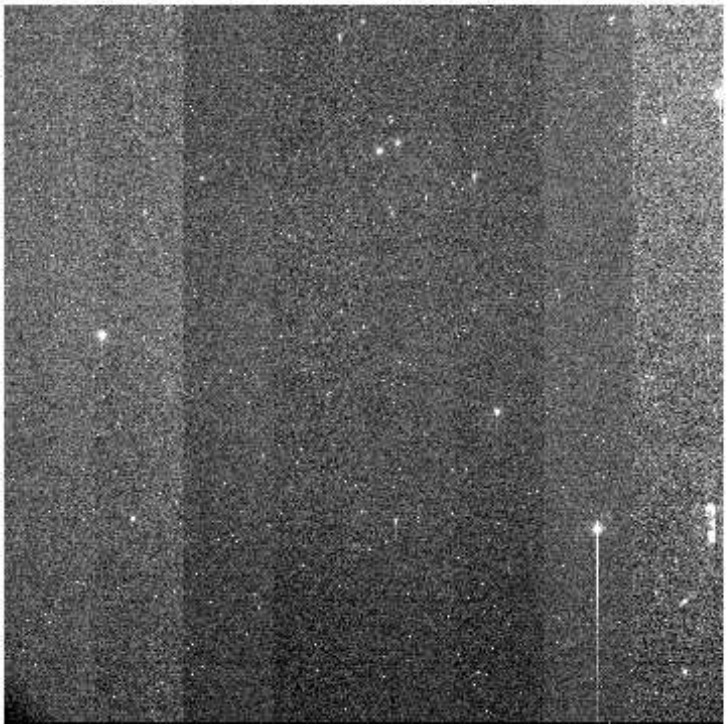
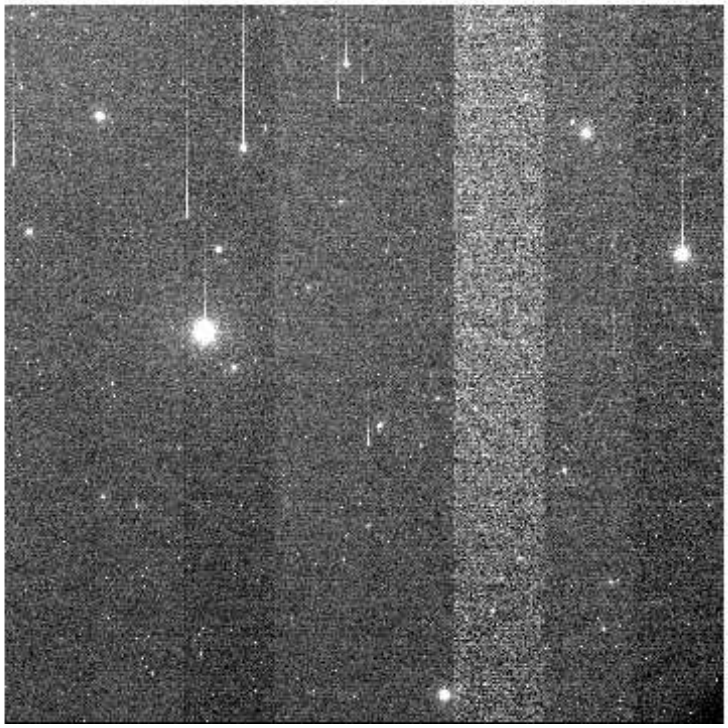
e+03 2.06e+03 2.08e+03 2.1e+03 2.11e+03 2.13e+03 2.15e+03 2.17e+03 2.18e+03 2.2e+03 2.22

File Name	:	**kmts.20250920.055250.fits** # 282 / 299 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSa_se**			
RA	:	04:01:27.980			
DEC	:	-50:14:31.20			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	04:44:09	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:22:10	Weather	:	1
CCD Temperature	:	-109.45	Moon Effect	:	0.0

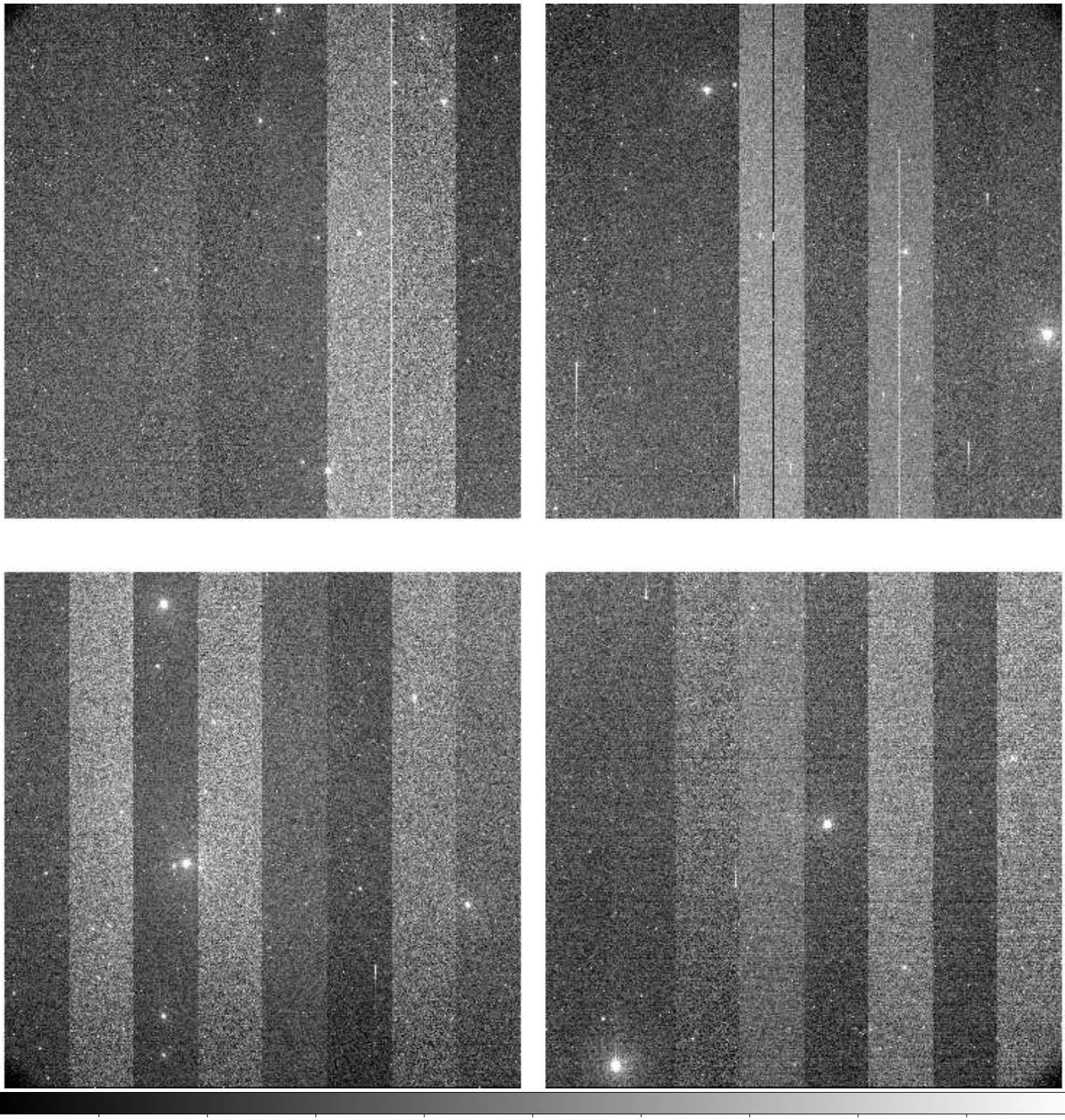
e+03 2.1e+03 2.12e+03 2.14e+03 2.15e+03 2.17e+03 2.19e+03 2.21e+03 2.22e+03 2.24e+03 2.26

File Name	:	**kmts.20250920.055251.fits** # 283 / 299 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSa_sw**			
RA	:	03:49:18.770			
DEC	:	-50:14:31.30			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	04:46:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:24:19	Weather	:	1
CCD Temperature	:	-109.42	Moon Effect	:	0.0

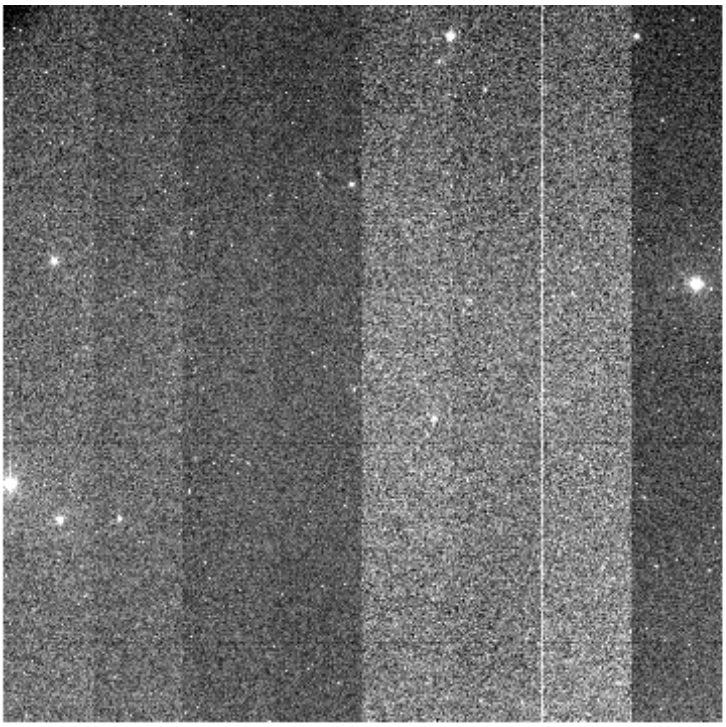





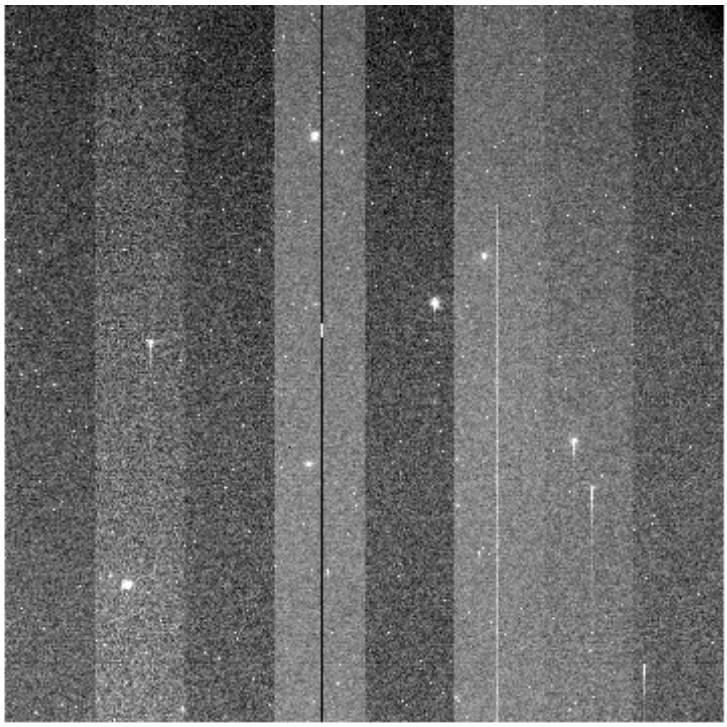
e+03 2.09e+03 2.1e+03 2.11e+03 2.13e+03 2.14e+03 2.16e+03 2.17e+03 2.18e+03 2.2e+03 2.21

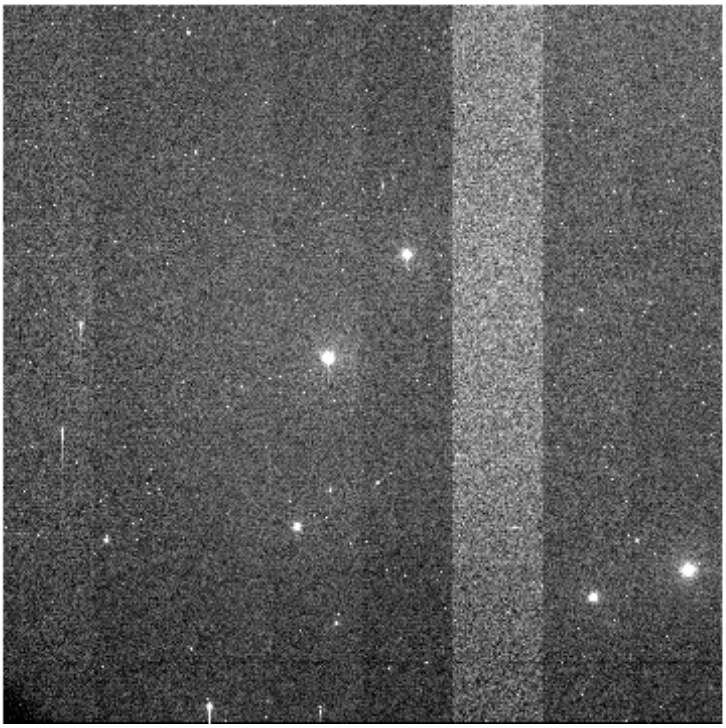
File Name	:	**kmts.20250920.055252.fits** # 284 / 299 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSb_ne**			
RA	:	04:20:05.410			
DEC	:	-46:33:00.30			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	04:48:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:26:17	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0

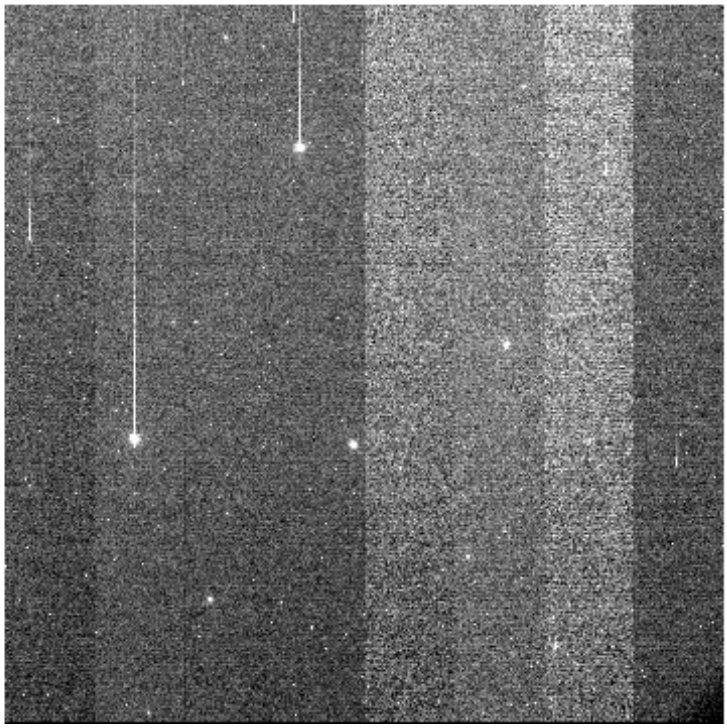


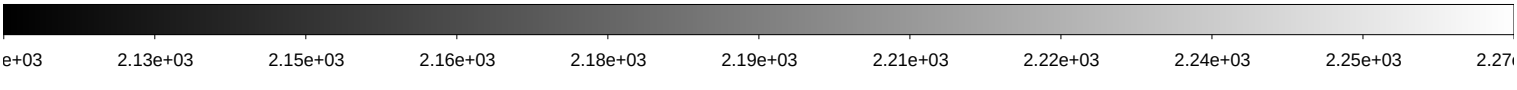
File Name	:	**kmts.20250920.055253.fits** # 285 / 299 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSb_nw**			
RA	:	04:08:20.280			
DEC	:	-46:33:00.40			
Exposure Time	:	60			
Airmass	:	1.04			
Sidereal Time	:	04:51:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:28:56	Weather	:	1
CCD Temperature	:	-109.34	Moon Effect	:	0.0



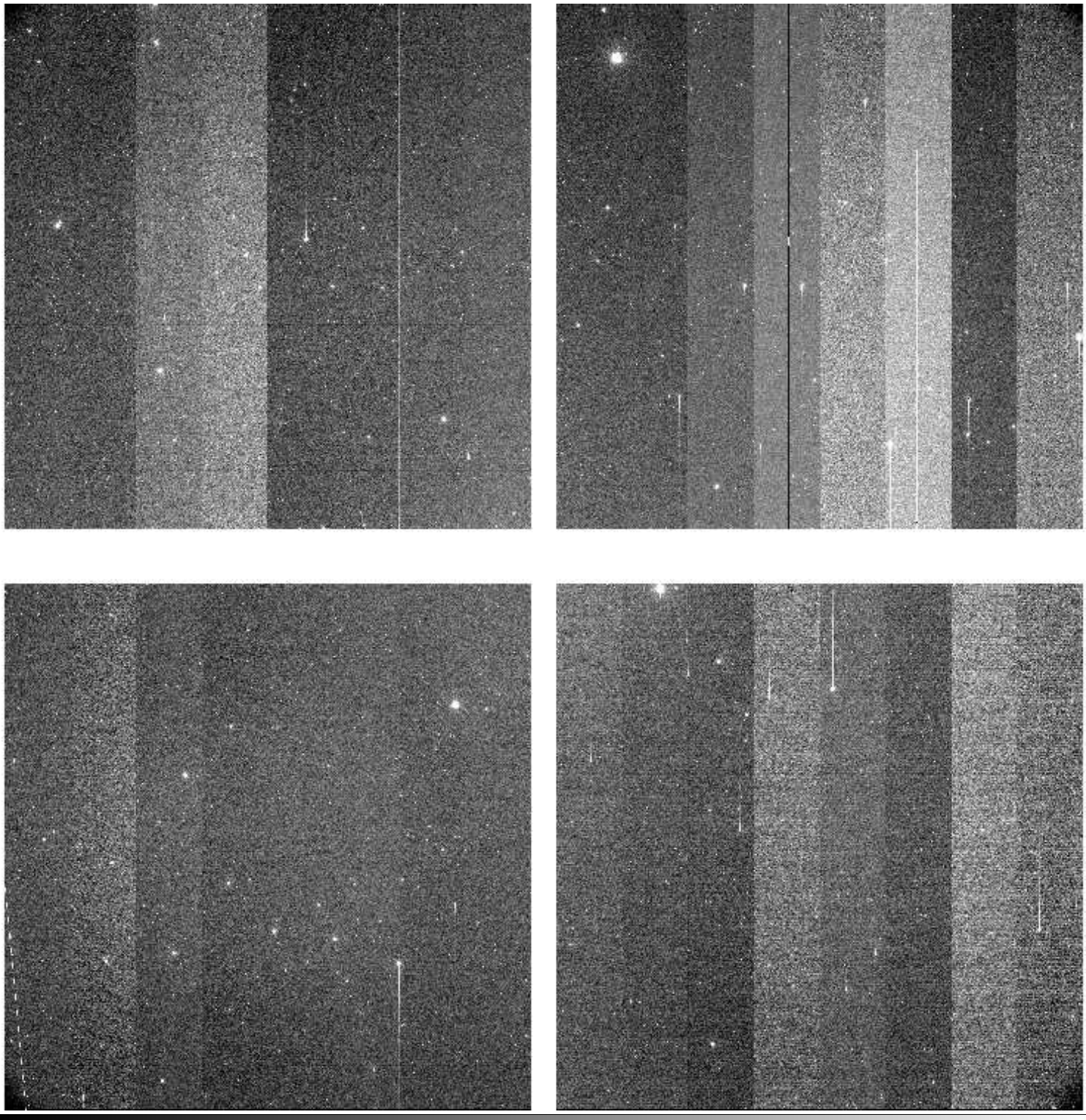




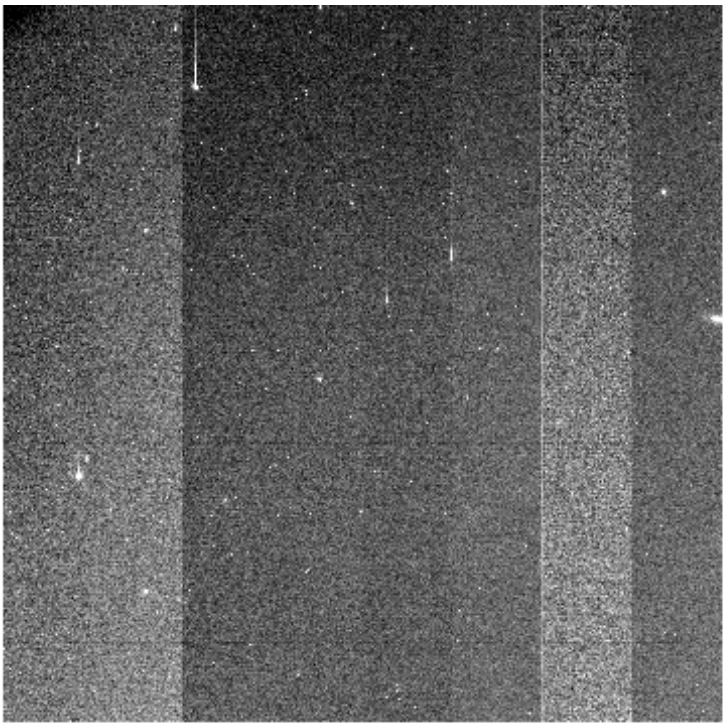
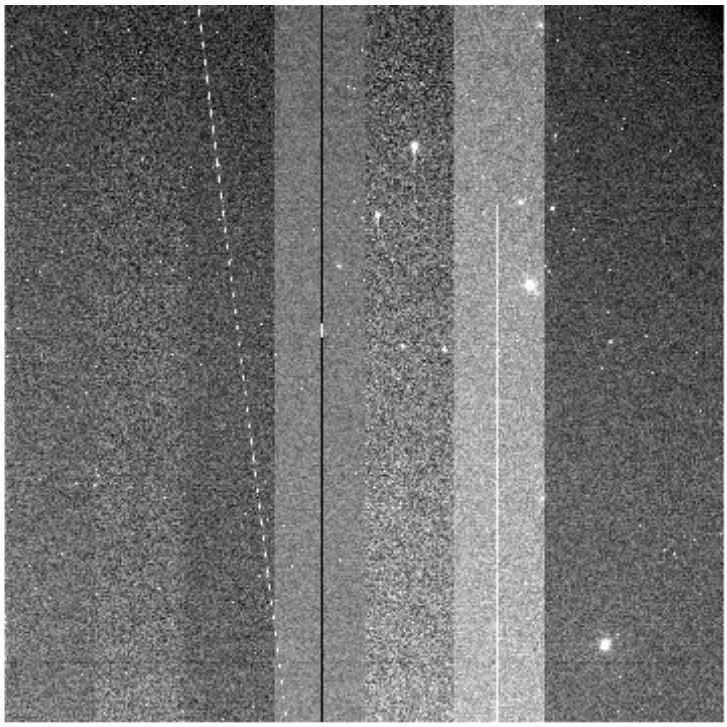
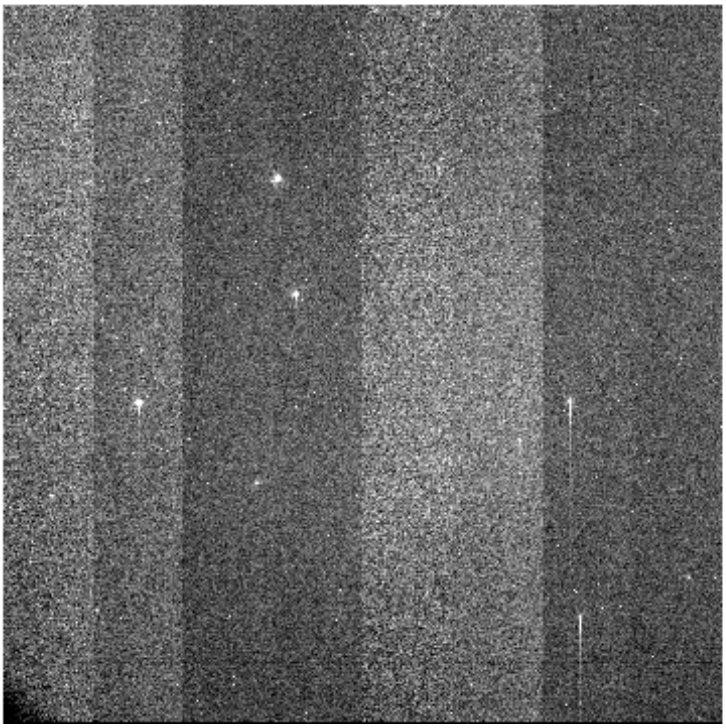
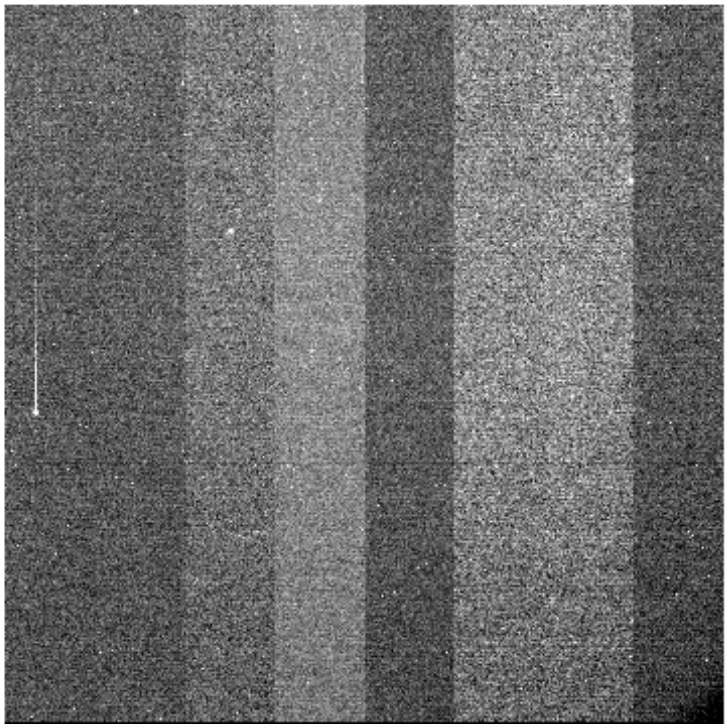




File Name	:	**kmts.20250920.055254.fits** # 286 / 299 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSb_se**			
RA	:	04:20:05.410			
DEC	:	-48:32:00.40			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	04:53:06	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:30:53	Weather	:	1
CCD Temperature	:	-109.36	Moon Effect	:	0.0

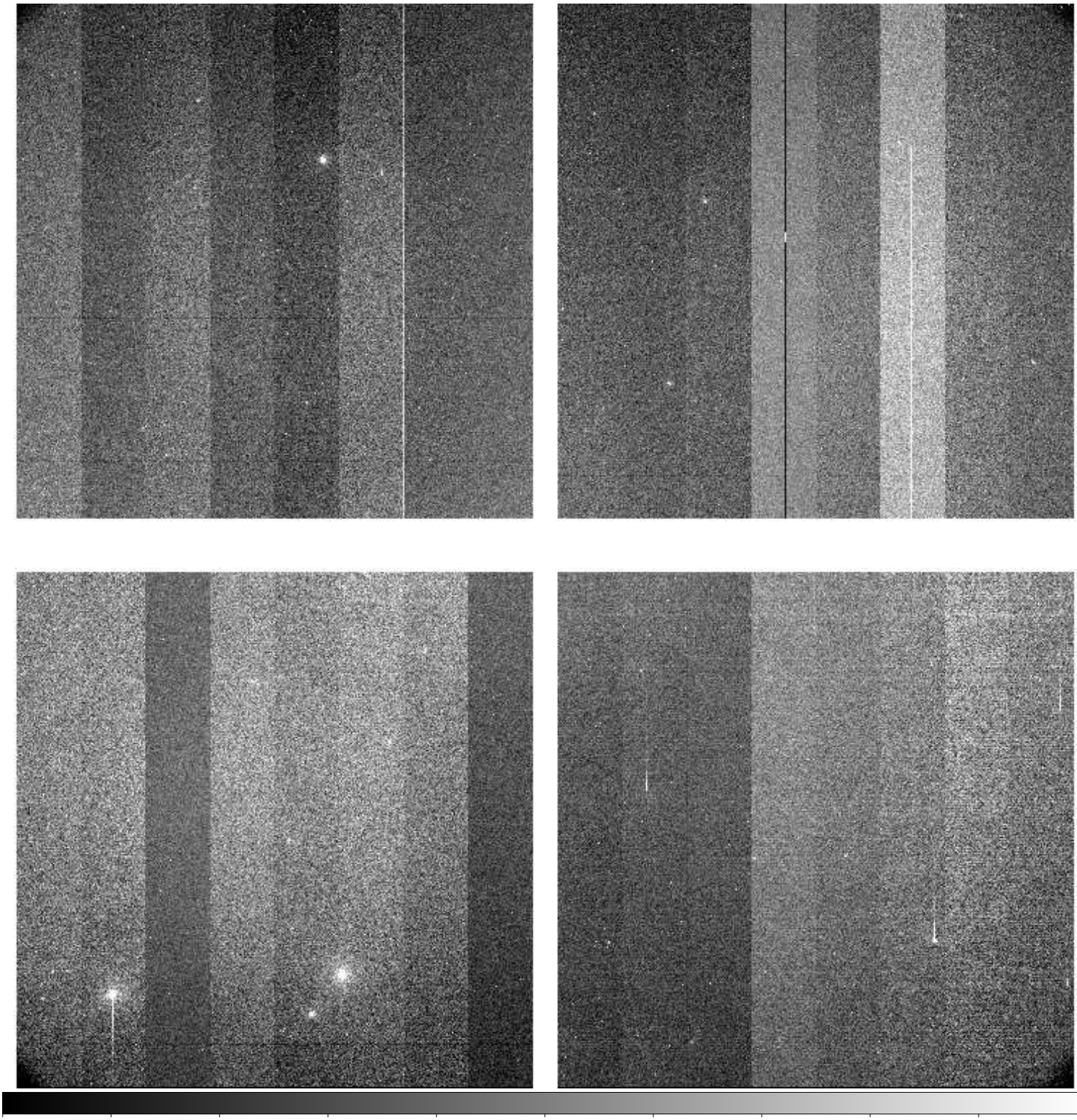


File Name	:	**kmts.20250920.055255.fits** # 287 / 299 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSb_sw**			
RA	:	04:08:20.270			
DEC	:	-48:32:00.30			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	04:55:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:33:03	Weather	:	1
CCD Temperature	:	-109.33	Moon Effect	:	0.0

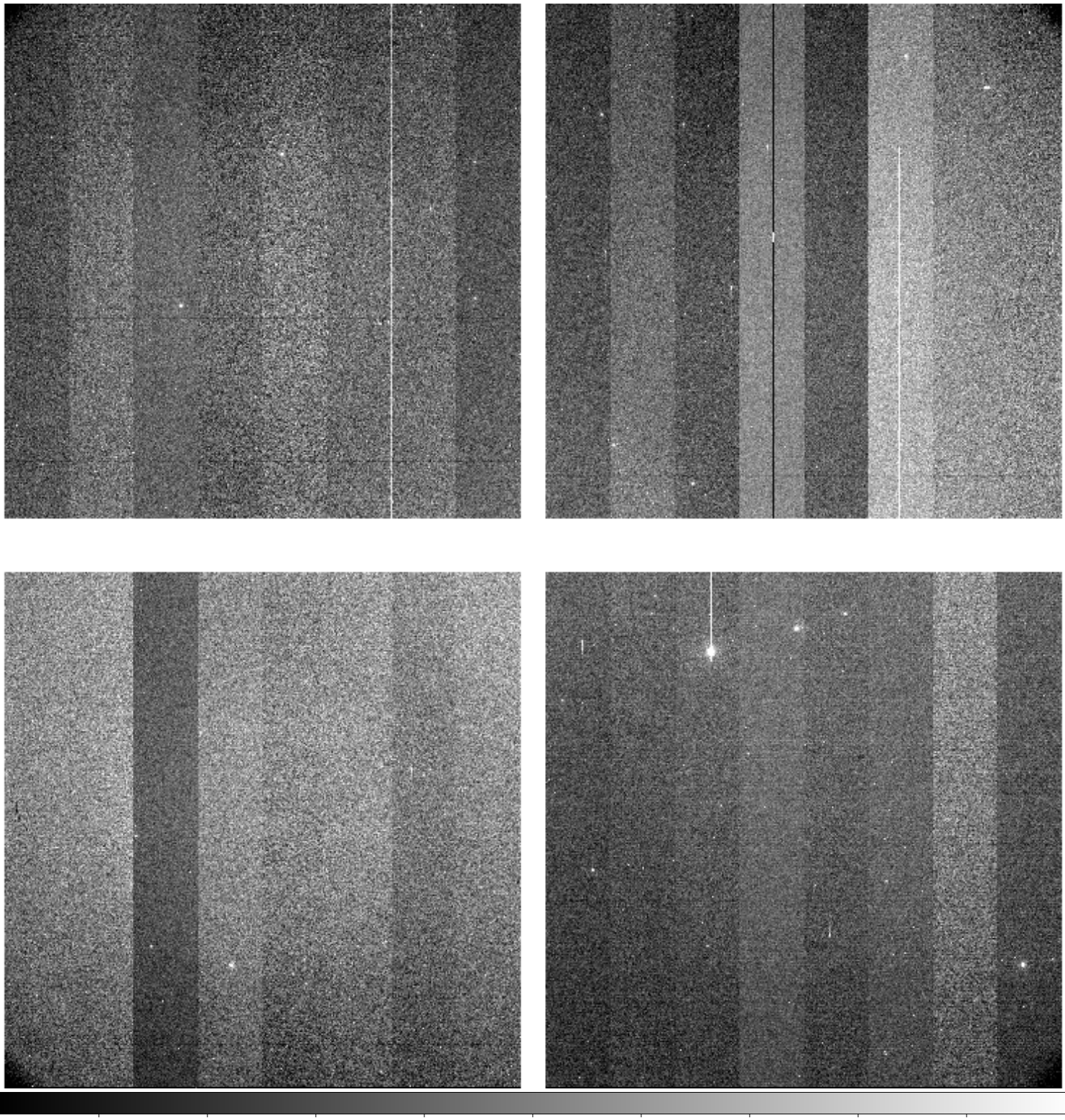





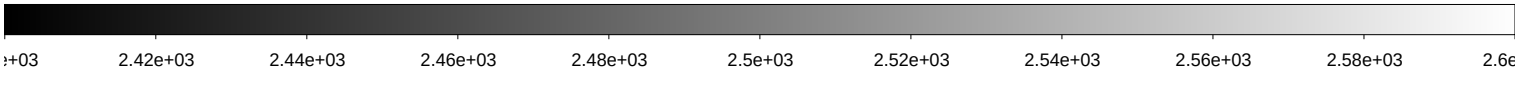
e+03 2.2e+03 2.22e+03 2.24e+03 2.25e+03 2.27e+03 2.29e+03 2.3e+03 2.32e+03 2.33e+03 2.35

File Name	:	**kmts.20250920.055256.fits** # 288 / 299 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**ECDFS_ne**			
RA	:	03:36:59.820			
DEC	:	-27:06:30.20			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	04:57:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:35:23	Weather	:	1
CCD Temperature	:	-109.34	Moon Effect	:	0.0

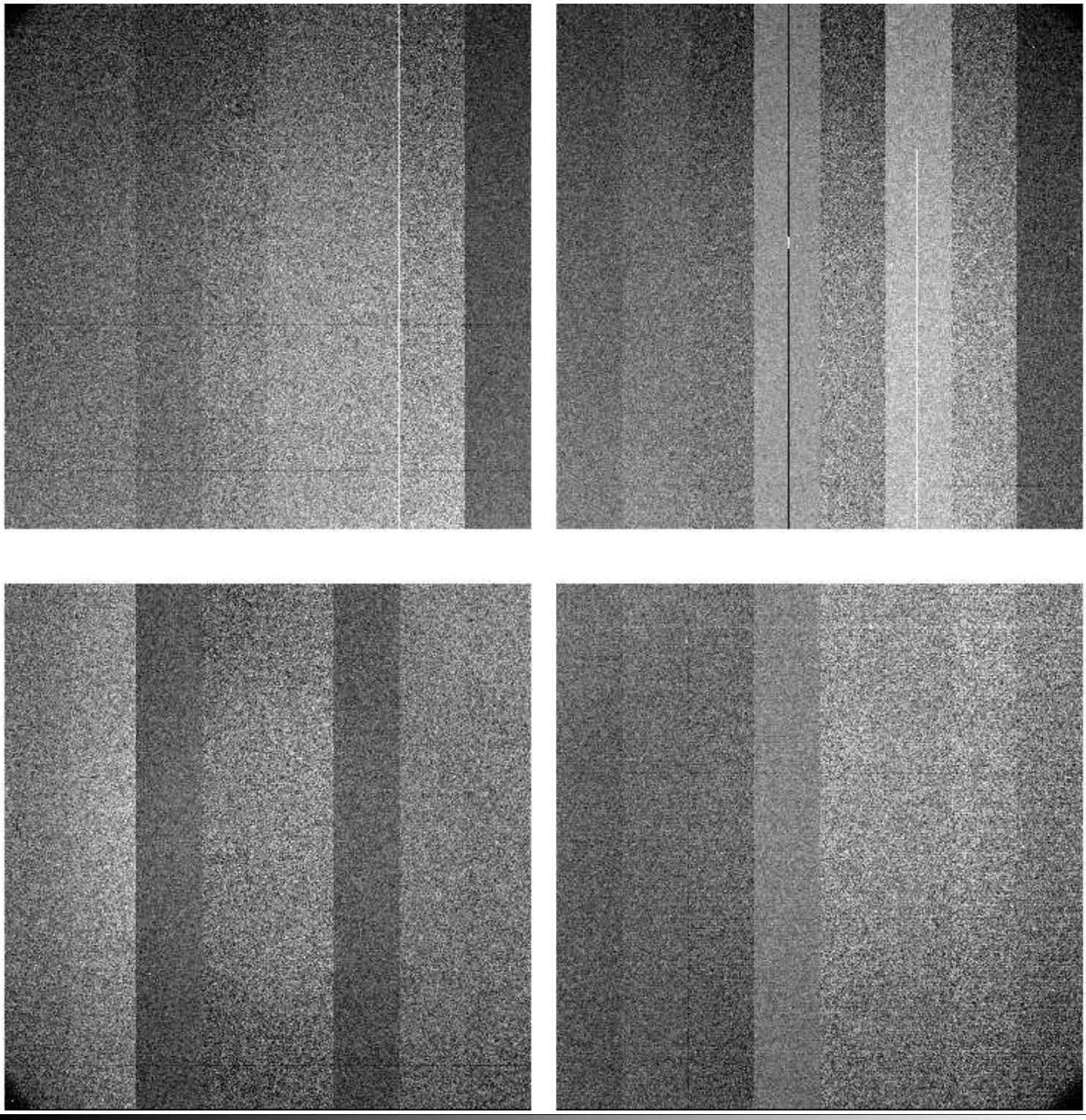


File Name	:	**kmts.20250920.055257.fits** # 289 / 299 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**ECDFS_nw**			
RA	:	03:28:00.200			
DEC	:	-27:06:30.10			
Exposure Time	:	60			
Airmass	:	1.06			
Sidereal Time	:	04:59:37	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:37:23	Weather	:	1
CCD Temperature	:	-109.32	Moon Effect	:	0.0

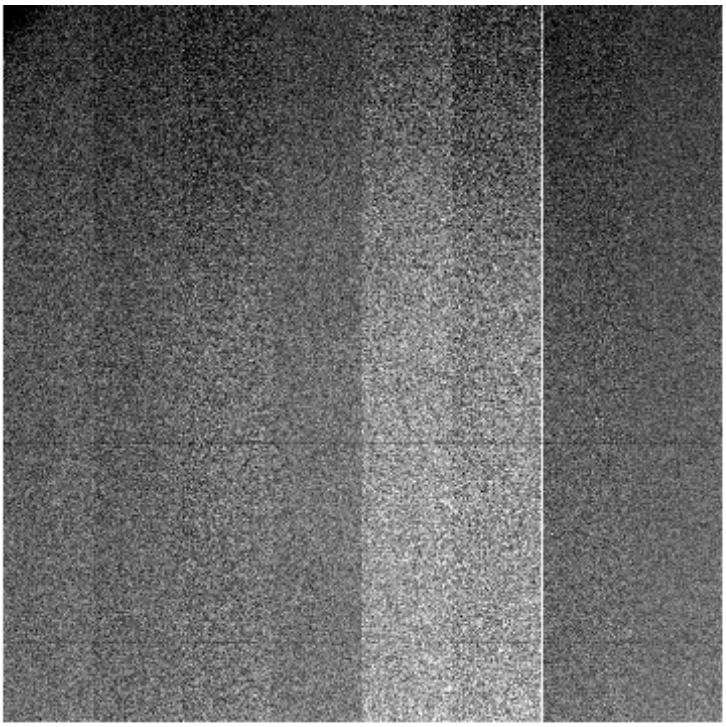


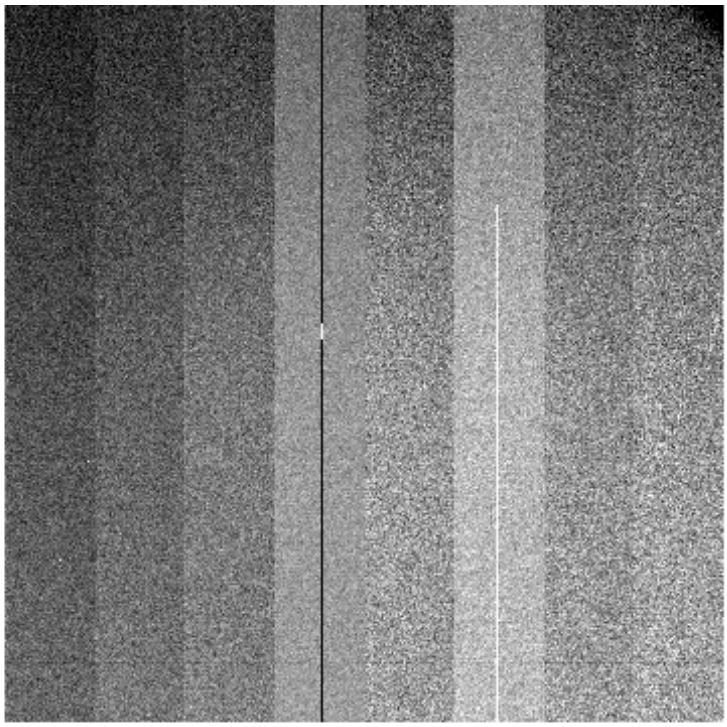


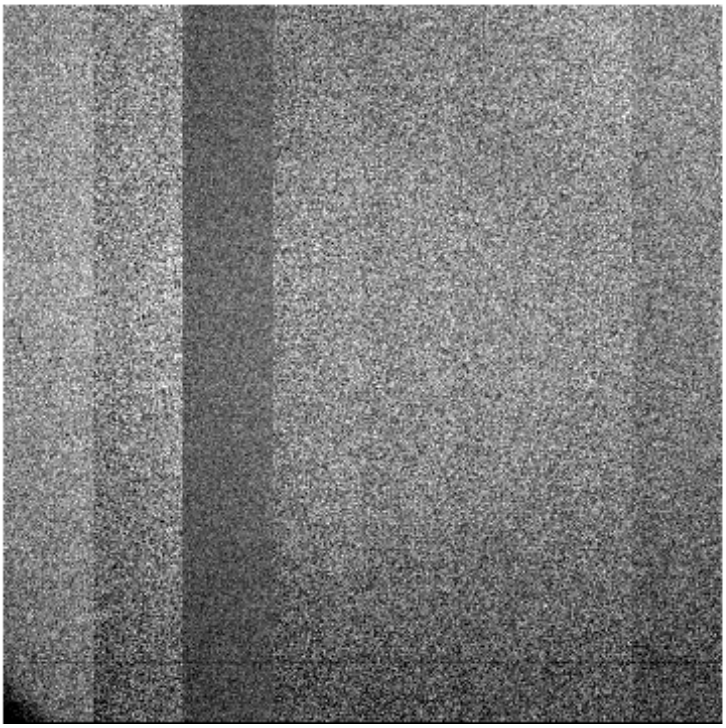
File Name	:	**kmts.20250920.055258.fits** # 290 / 299 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**ECDFS_se**			
RA	:	03:36:59.810			
DEC	:	-29:05:30.30			
Exposure Time	:	60			
Airmass	:	1.05			
Sidereal Time	:	05:01:35	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:39:34	Weather	:	1
CCD Temperature	:	-109.32	Moon Effect	:	0.0

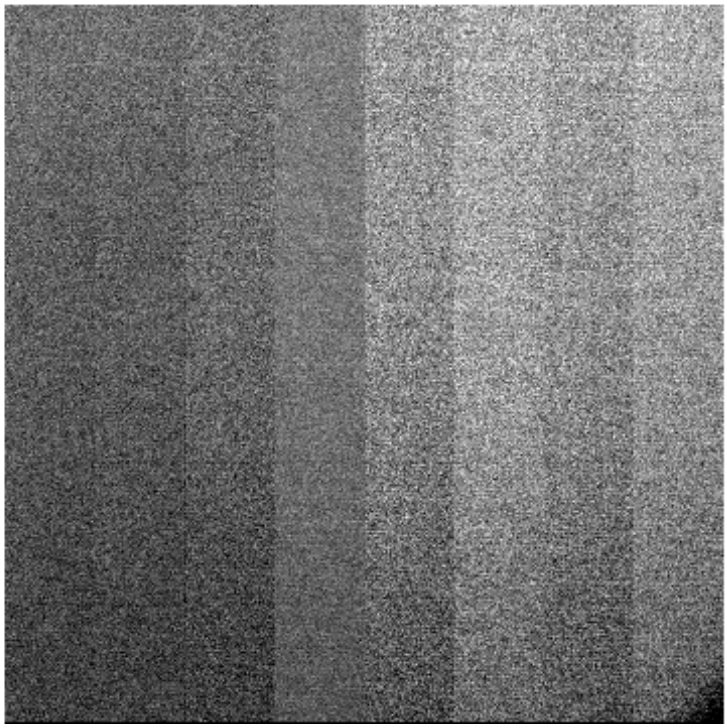


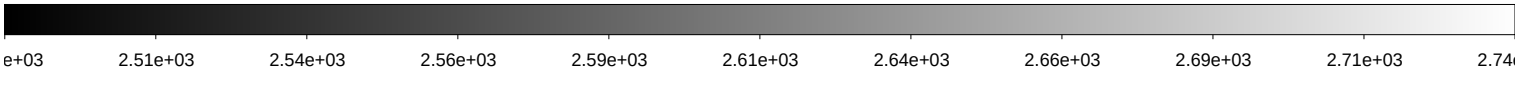
File Name	:	**kmts.20250920.055259.fits** # 291 / 299 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**ECDFS_sw**			
RA	:	03:28:00.200			
DEC	:	-29:05:30.00			
Exposure Time	:	60			
Airmass	:	1.07			
Sidereal Time	:	05:03:46	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:41:31	Weather	:	1
CCD Temperature	:	-109.32	Moon Effect	:	0.0



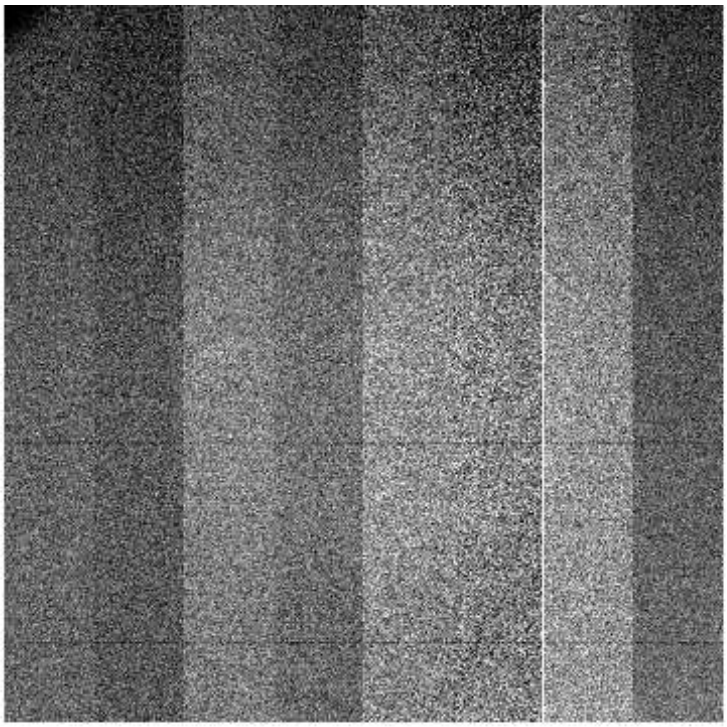


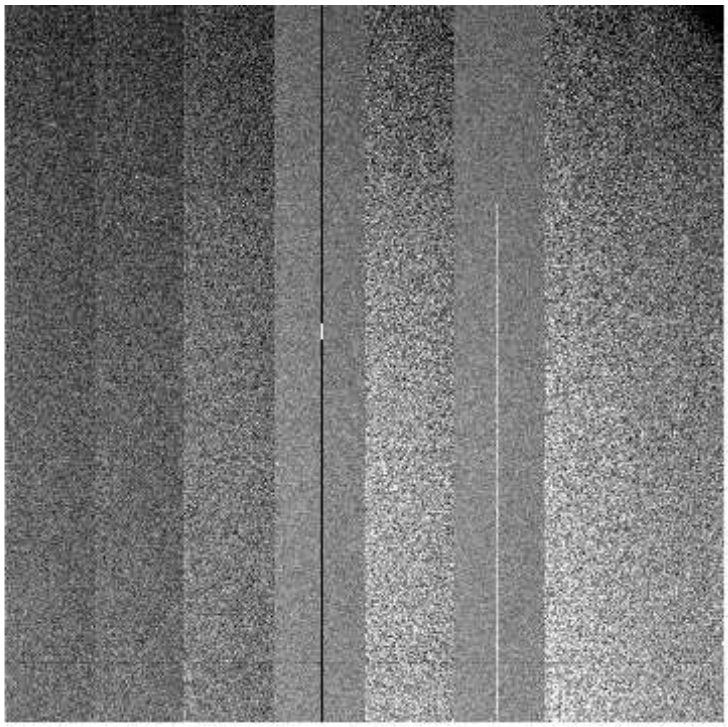


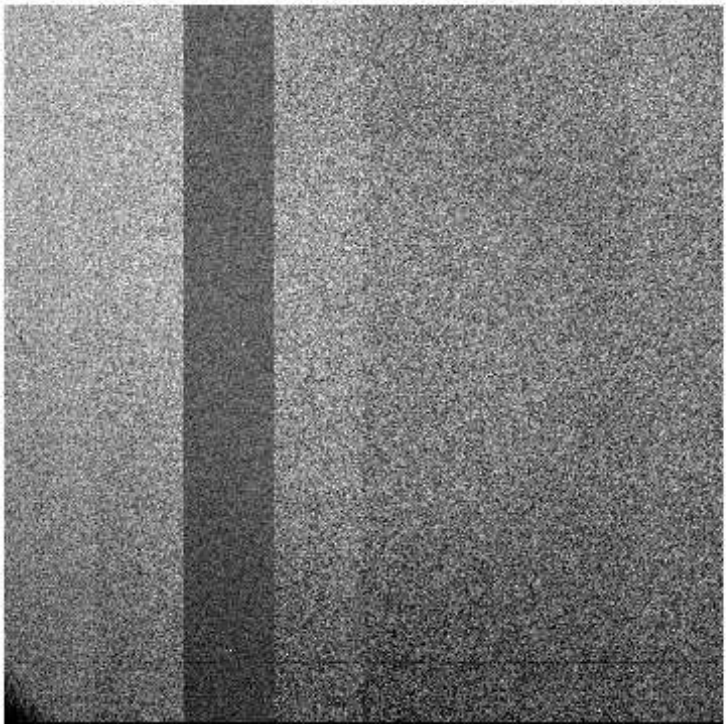


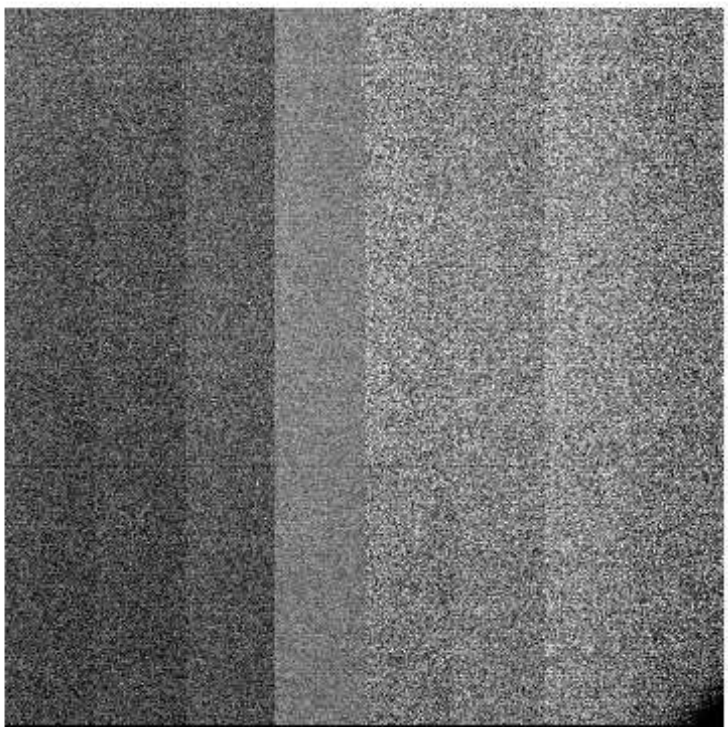


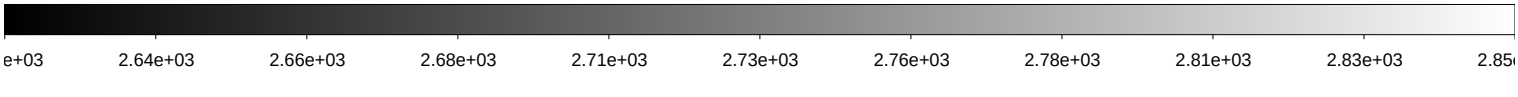
File Name	:	**kmts.20250920.055260.fits** # 292 / 299 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC230724_2**			
RA	:	02:10:17.870			
DEC	:	-01:58:36.10			
Exposure Time	:	60			
Airmass	:	1.58			
Sidereal Time	:	05:06:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:43:49	Weather	:	1
CCD Temperature	:	-109.35	Moon Effect	:	0.0



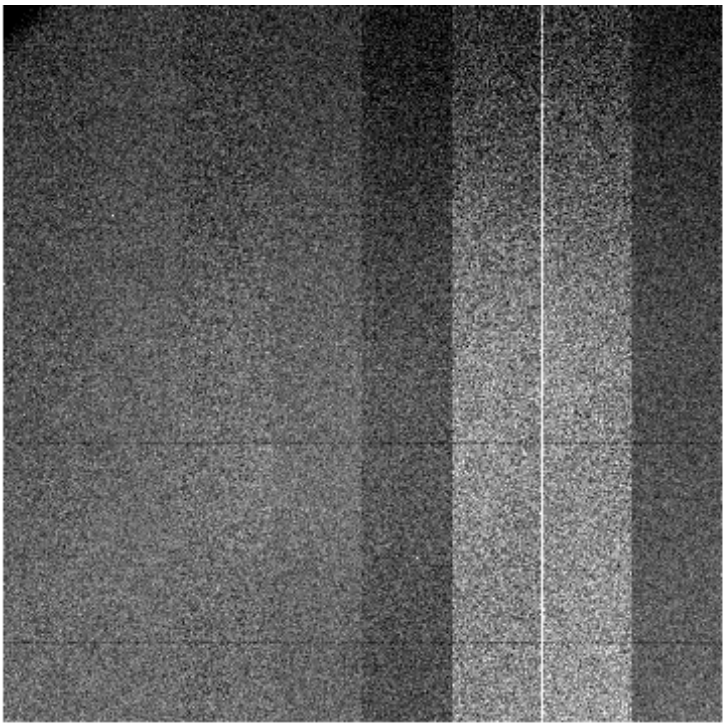
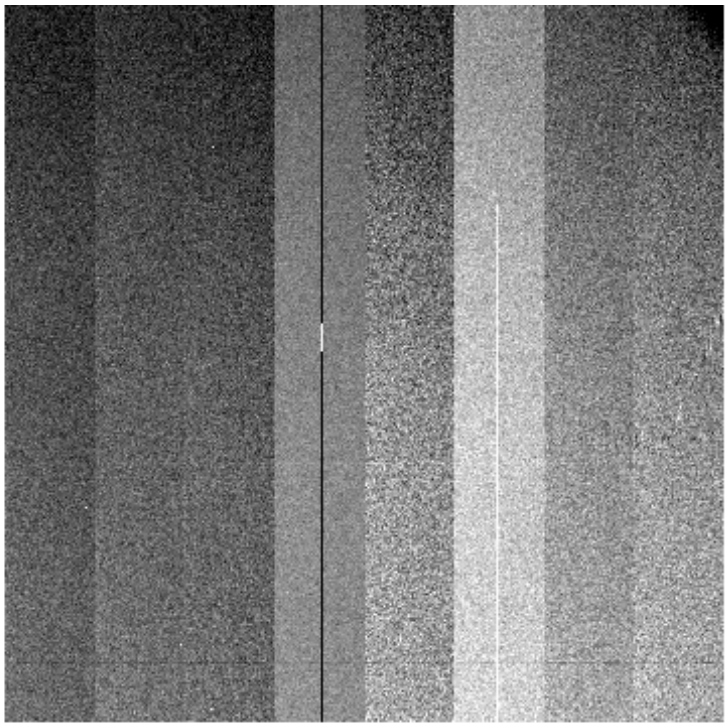
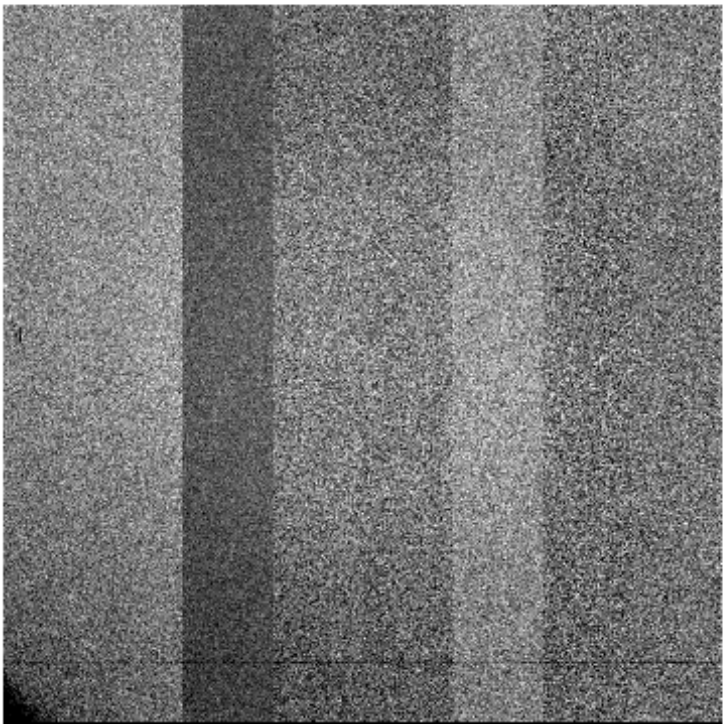
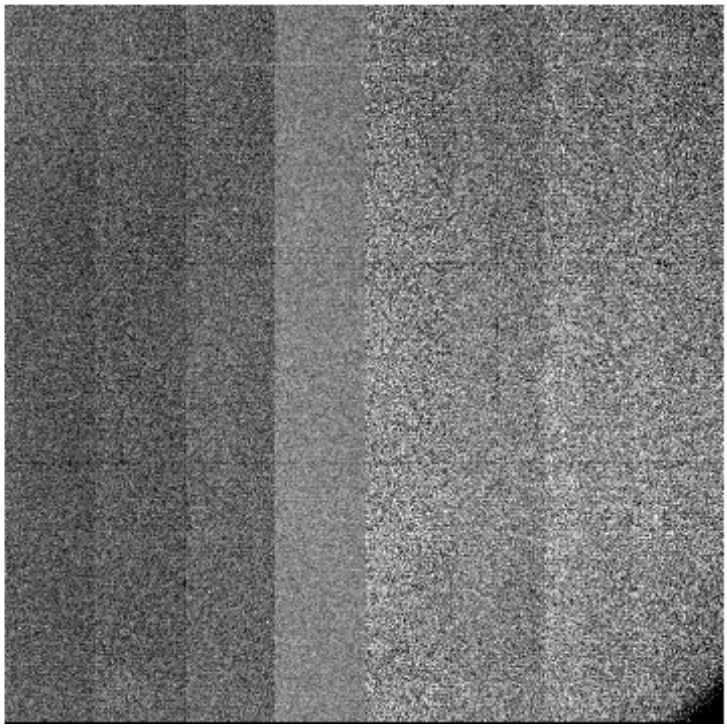






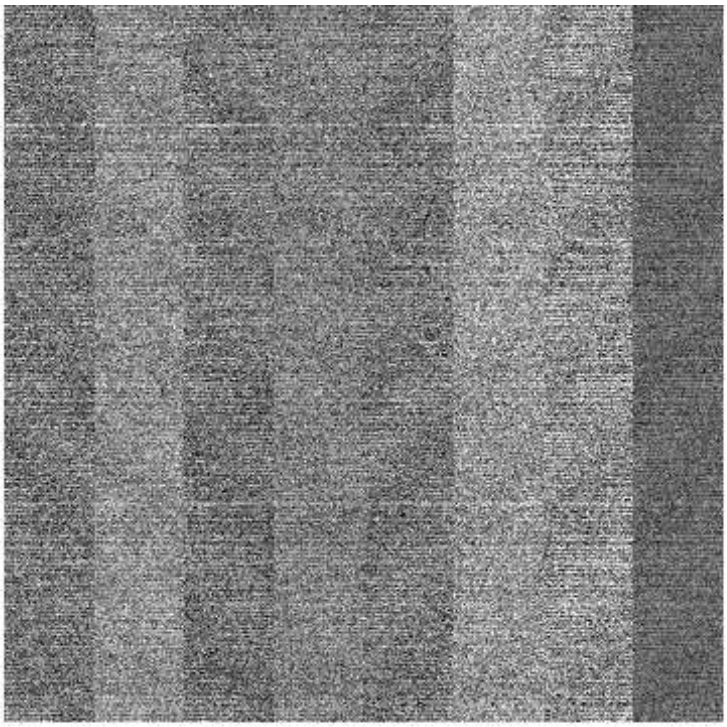


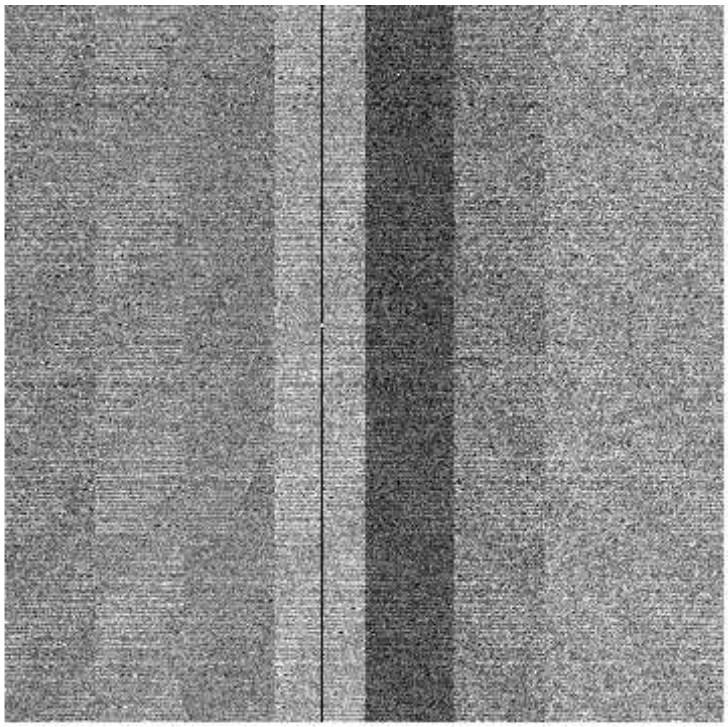
File Name	:	**kmts.20250920.055261.fits** # 293 / 299 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC230724_3**			
RA	:	02:09:51.770			
DEC	:	-01:45:48.10			
Exposure Time	:	60			
Airmass	:	1.60			
Sidereal Time	:	05:08:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-09-20T03:45:58	Weather	:	1
CCD Temperature	:	-109.33	Moon Effect	:	0.0

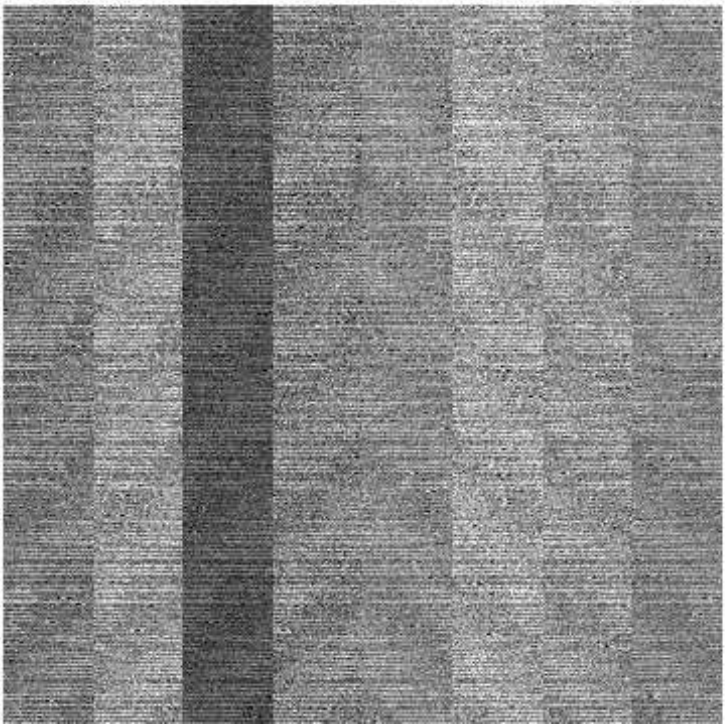





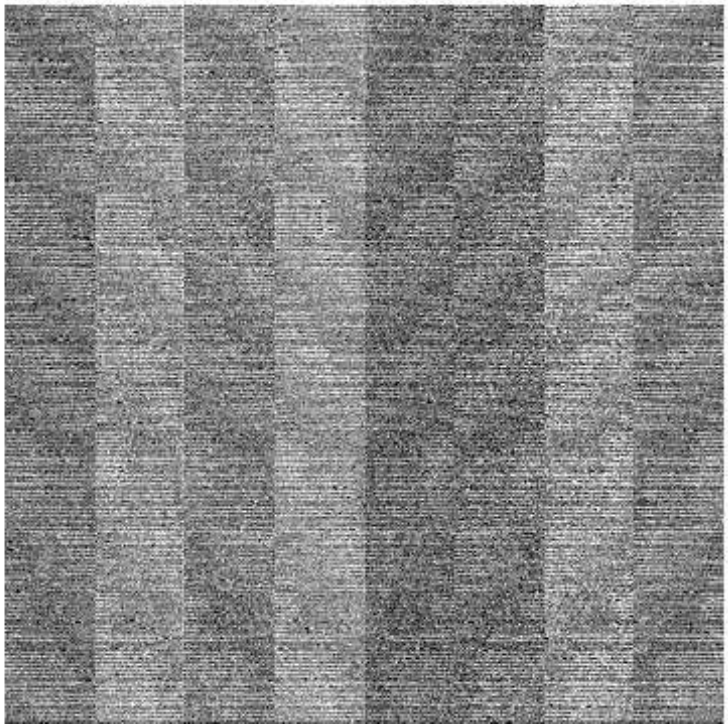
e+03 3.19e+03 3.22e+03 3.26e+03 3.29e+03 3.33e+03 3.36e+03 3.4e+03 3.44e+03 3.47e+03 3.51e

File Name	:	**kmts.20250920.055262.fits** # 294 / 299 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	05:10:38.550			
DEC	:	-32:12:18.30			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	05:10:38	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-09-20T03:48:22	Weather	:	1
CCD Temperature	:	-109.38	Moon Effect	:	0.0



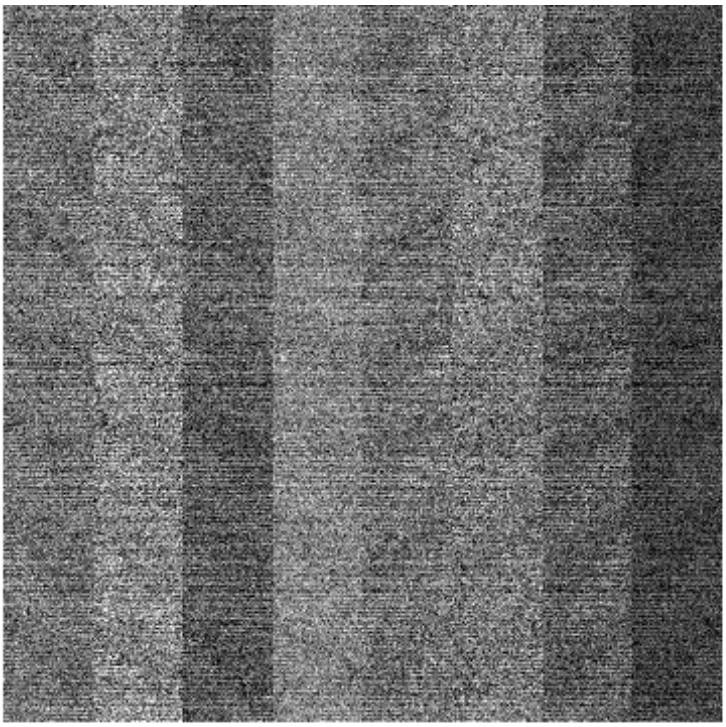


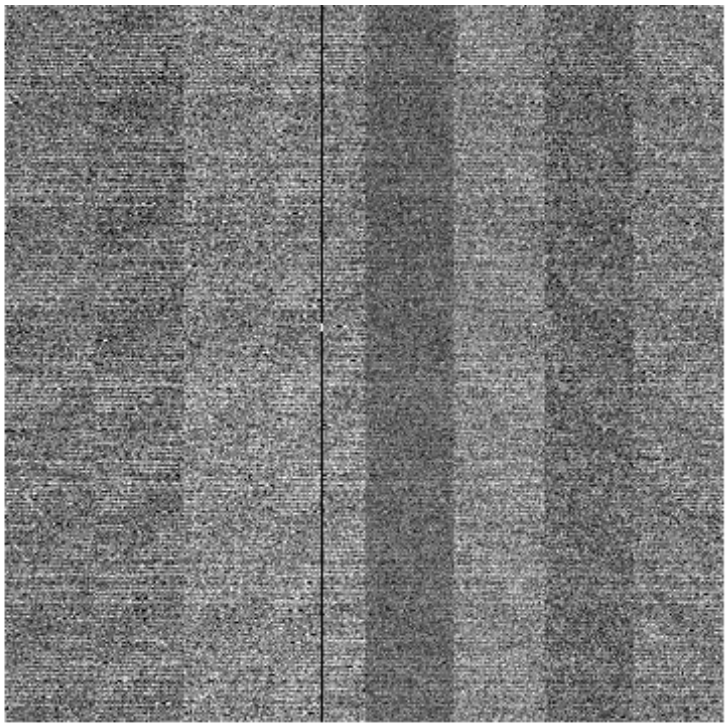


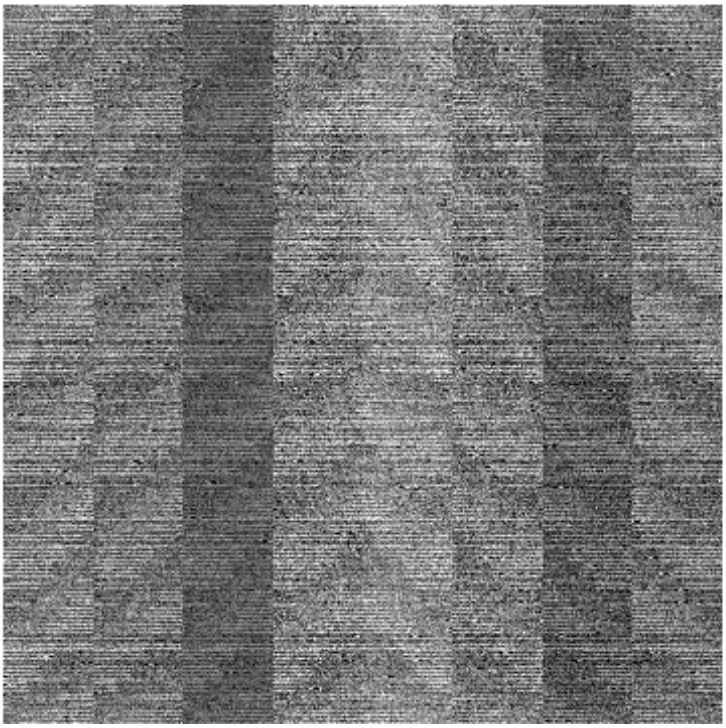


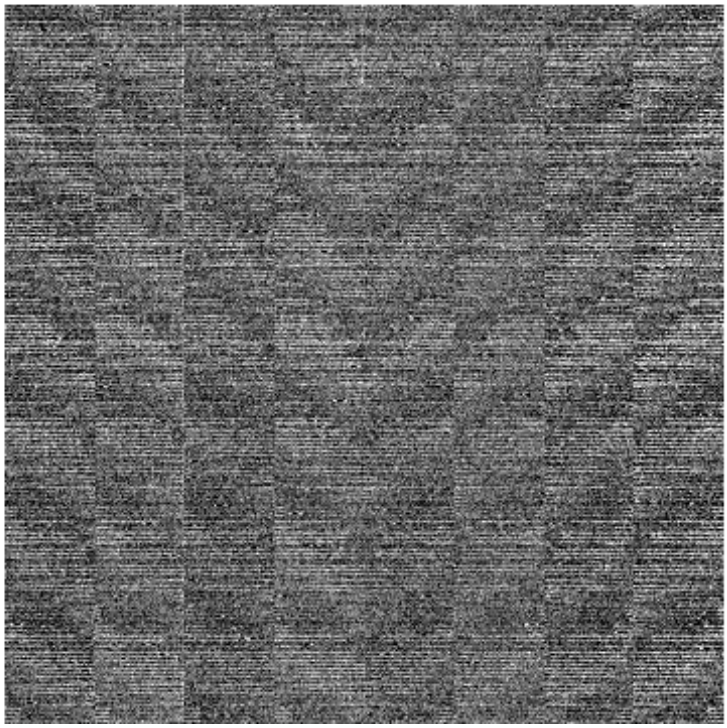


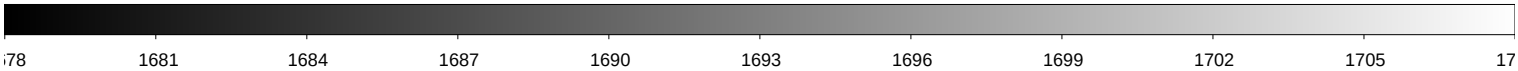
File Name	:	**kmts.20250920.055263.fits** # 295 / 299 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	05:11:34.440			
DEC	:	-32:12:18.40			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	05:11:34	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-09-20T03:49:31	Weather	:	1
CCD Temperature	:	-109.38	Moon Effect	:	0.0



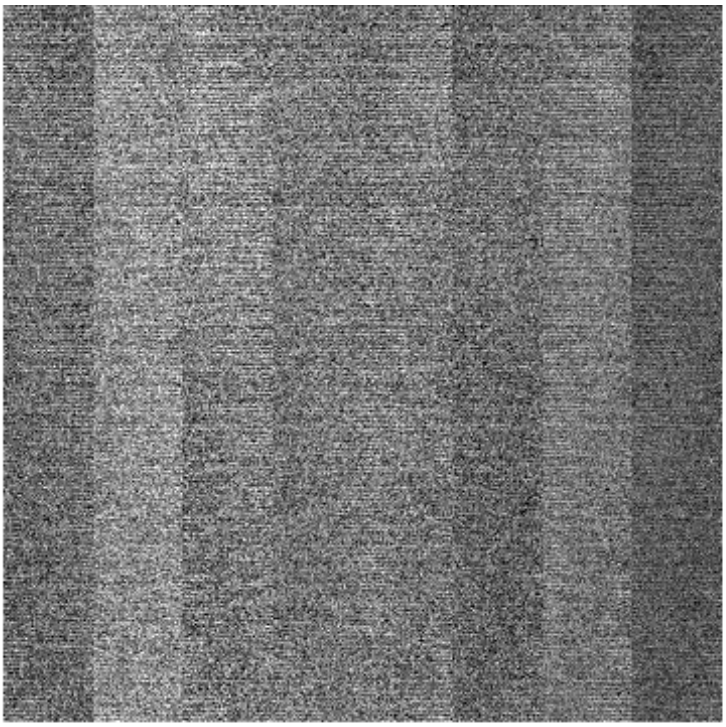


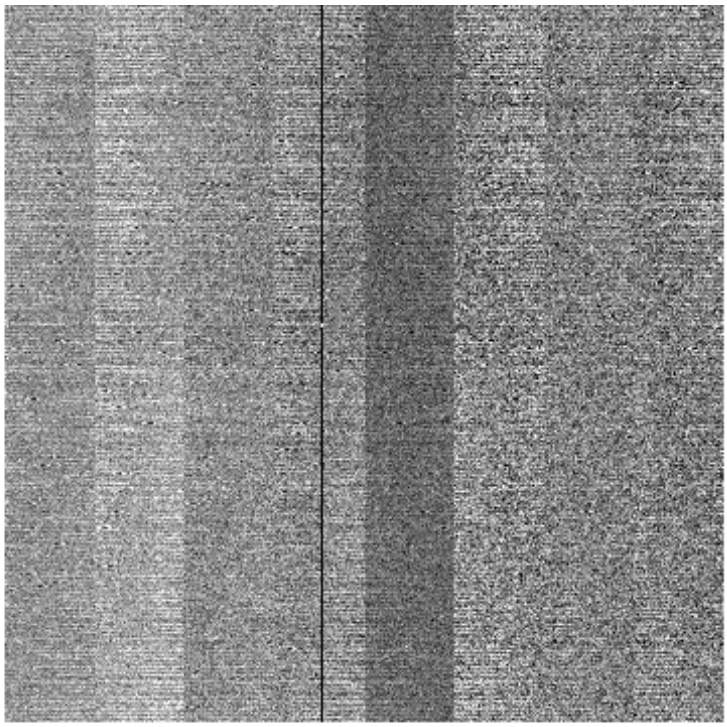


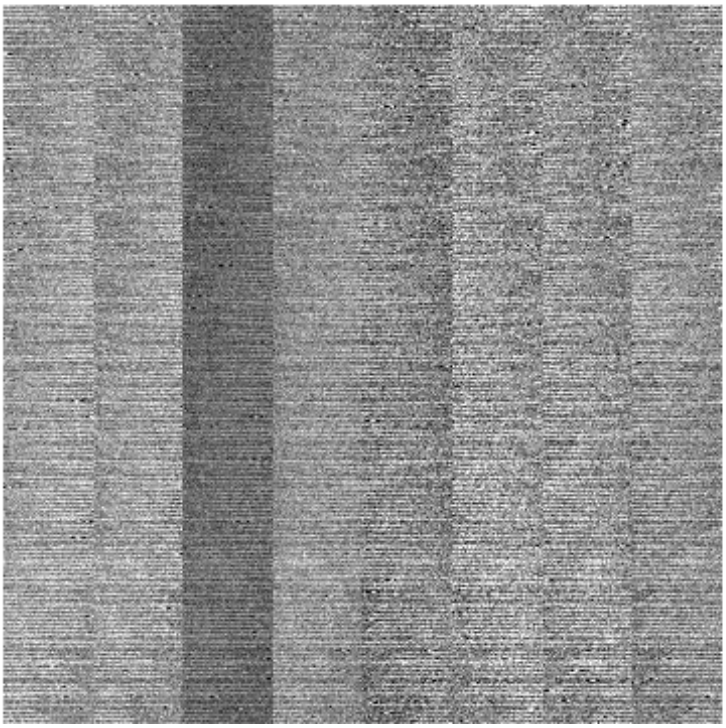


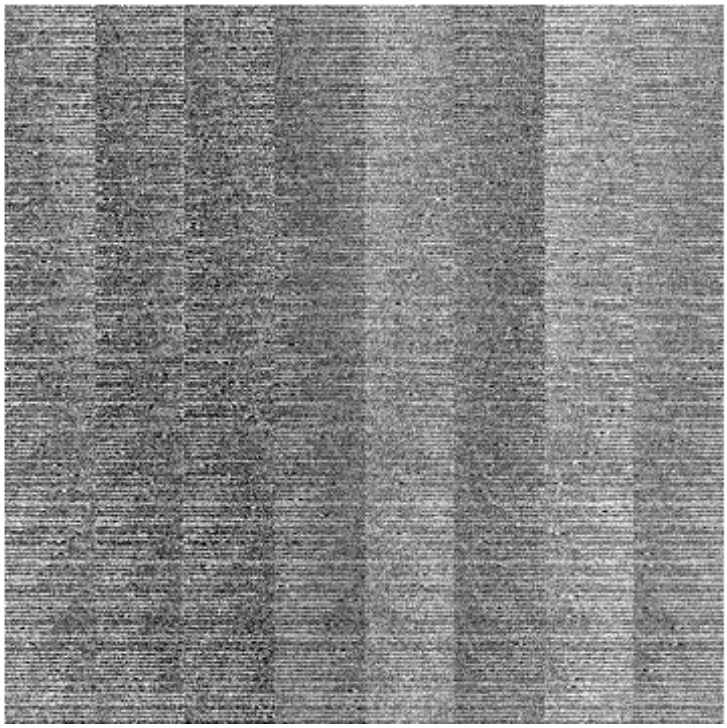


File Name	:	**kmts.20250920.055264.fits** # 296 / 299 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	05:12:44.440			
DEC	:	-32:12:18.30			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	05:12:44	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-09-20T03:50:28	Weather	:	1
CCD Temperature	:	-109.4	Moon Effect	:	0.0



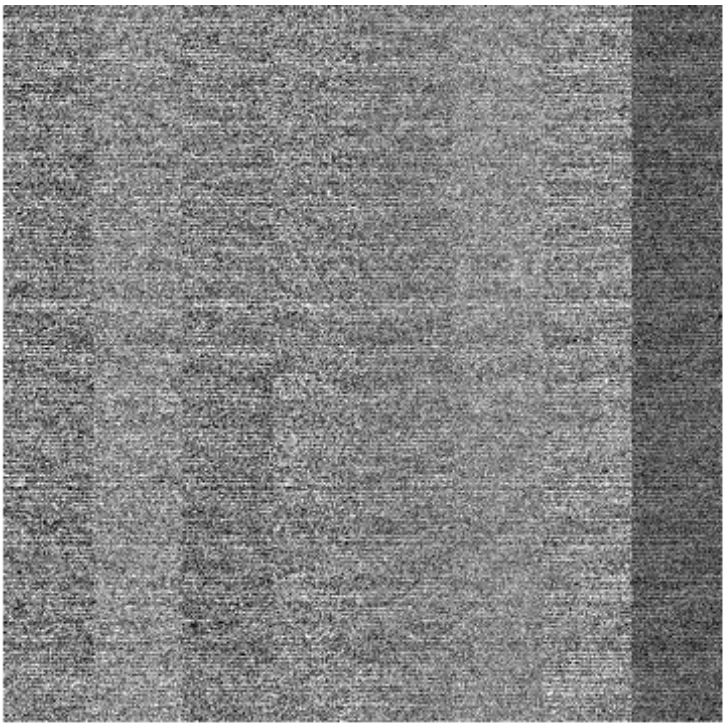


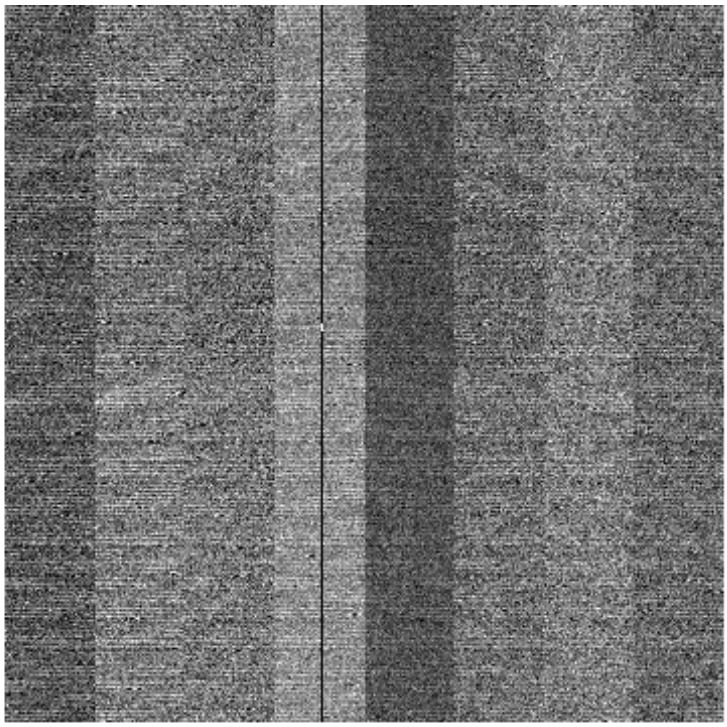


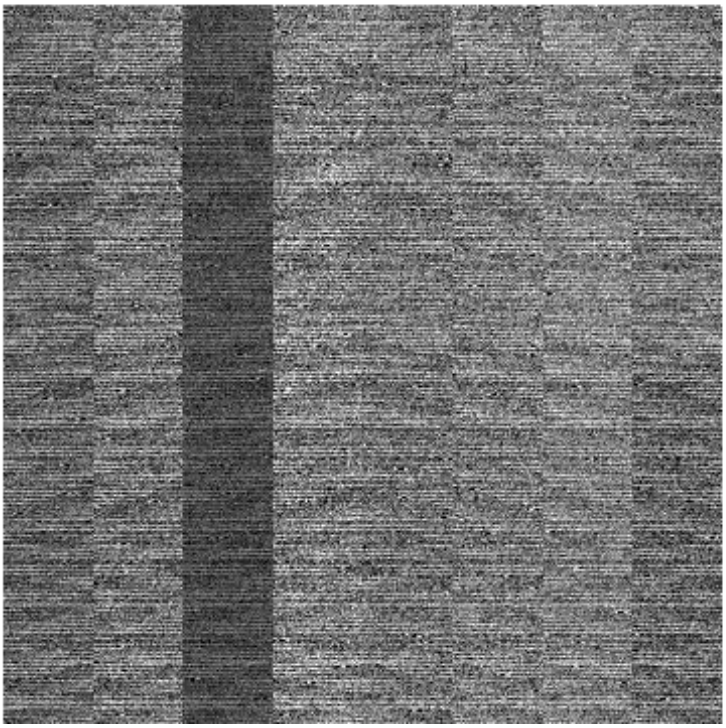


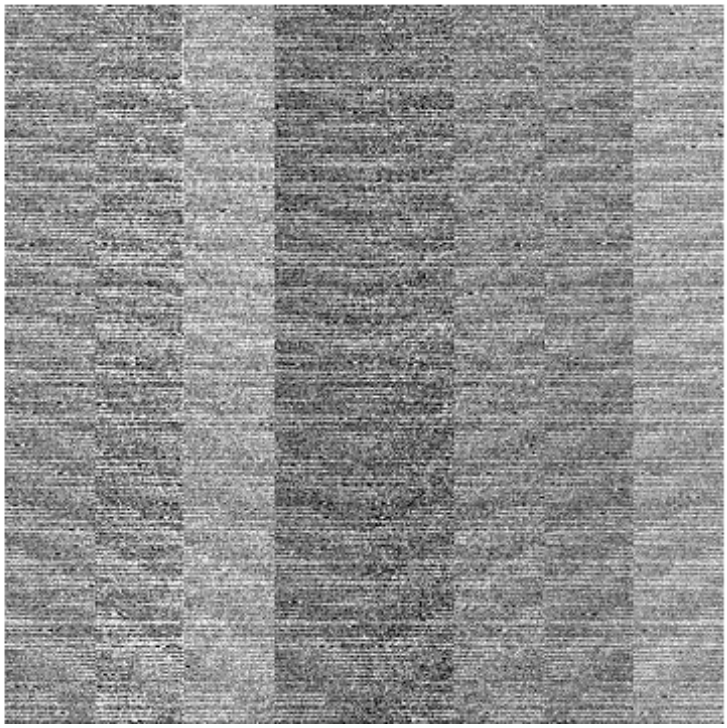


File Name	:	**kmts.20250920.055265.fits** # 297 / 299 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	05:13:41.390			
DEC	:	-32:12:18.30			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	05:13:41	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-09-20T03:51:37	Weather	:	1
CCD Temperature	:	-109.4	Moon Effect	:	0.0



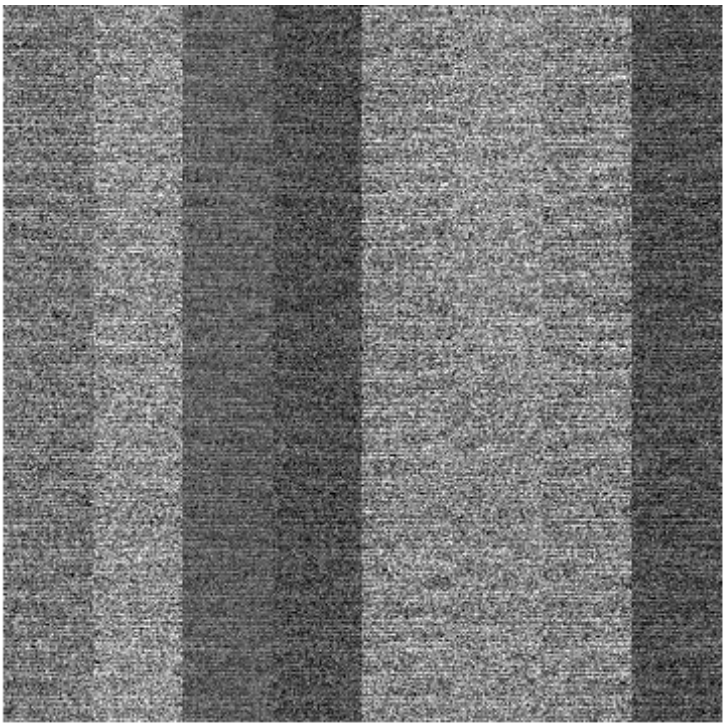


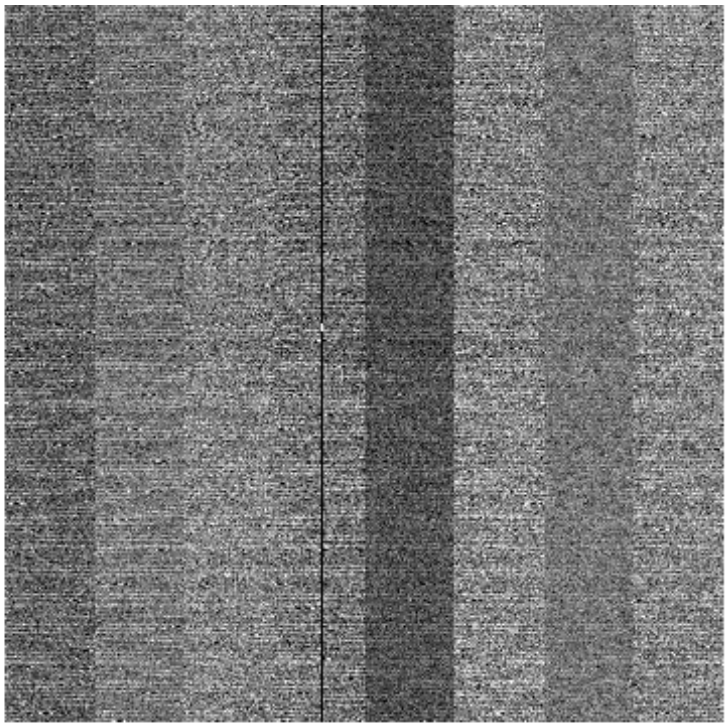


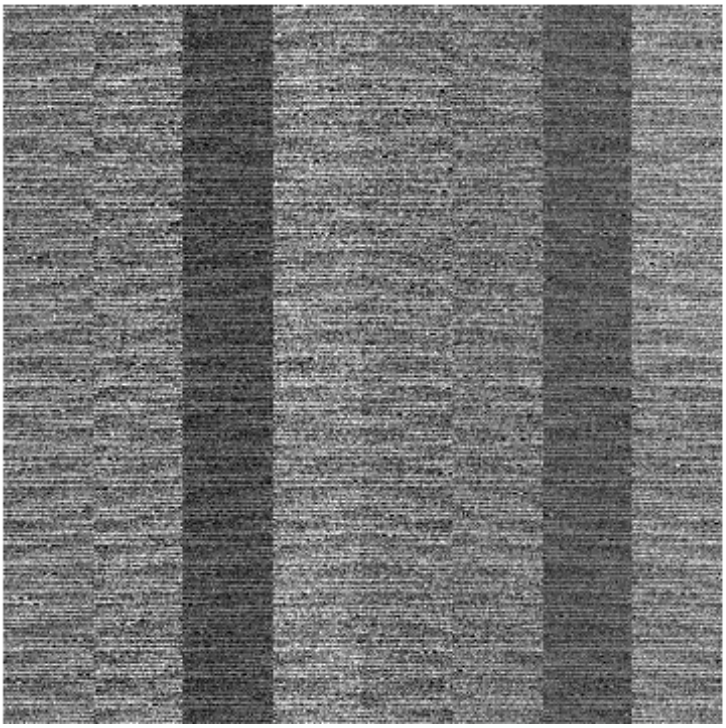


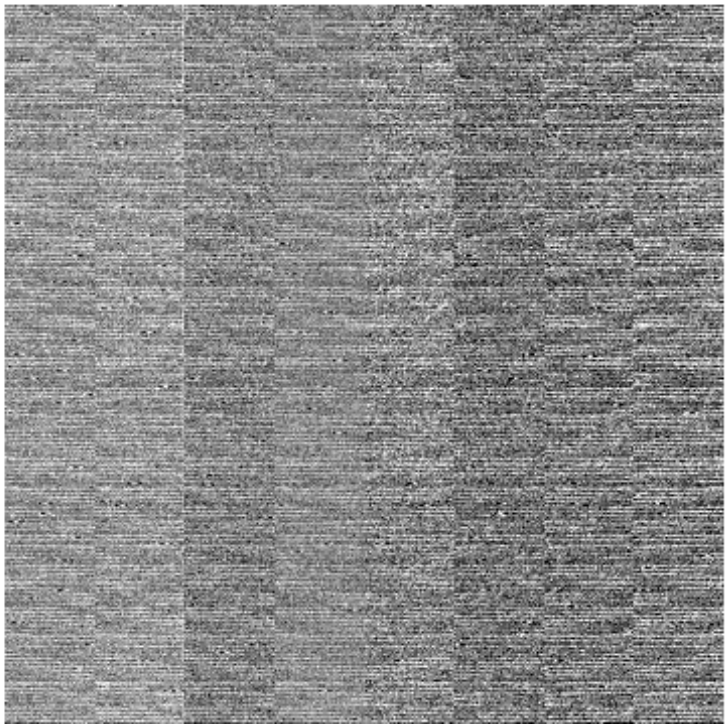


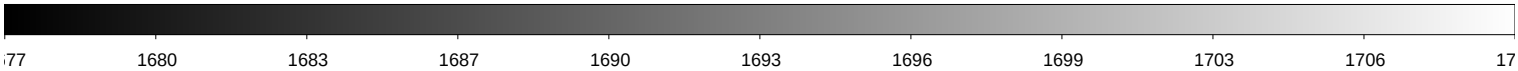
File Name	:	**kmts.20250920.055266.fits** # 298 / 299 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	05:14:50.180			
DEC	:	-32:12:18.30			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	05:14:50	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-09-20T03:52:46	Weather	:	1
CCD Temperature	:	-109.41	Moon Effect	:	0.0











File Name	:	**kmts.20250920.055267.fits** # 299 / 299 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**end**			
RA	:	05:16:33.660			
DEC	:	-32:12:18.30			
Exposure Time	:	60			
Airmass	:	1.00			
Sidereal Time	:	05:16:33	Image Issue	:	—-
Filter ID	:	NO	CHIP	:	—-
Observation Date	:	2025-09-20T03:54:16	Weather	:	1
CCD Temperature	:	-109.35	Moon Effect	:	0.0

