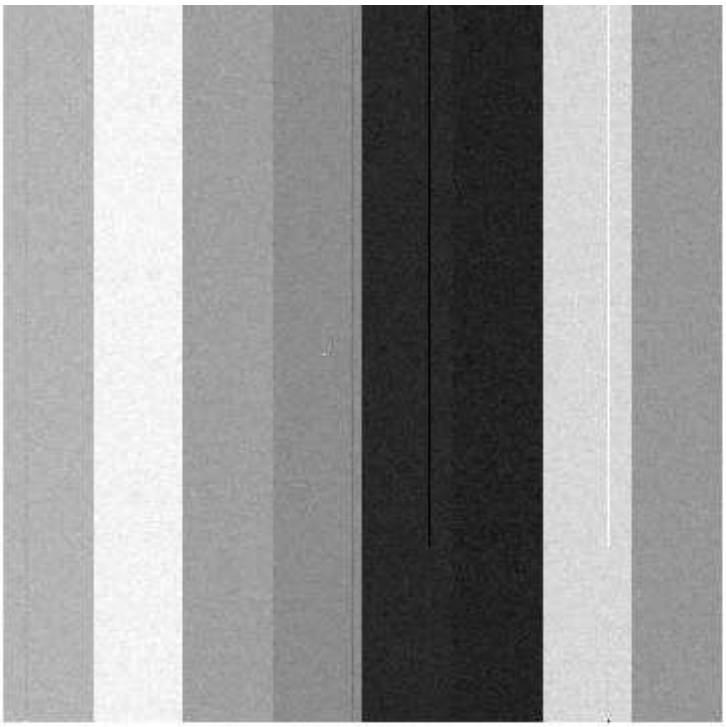
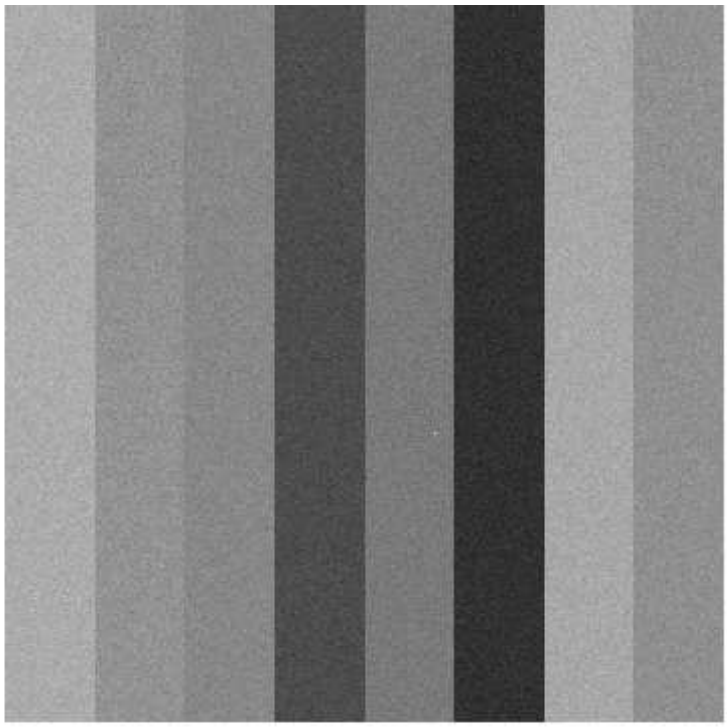
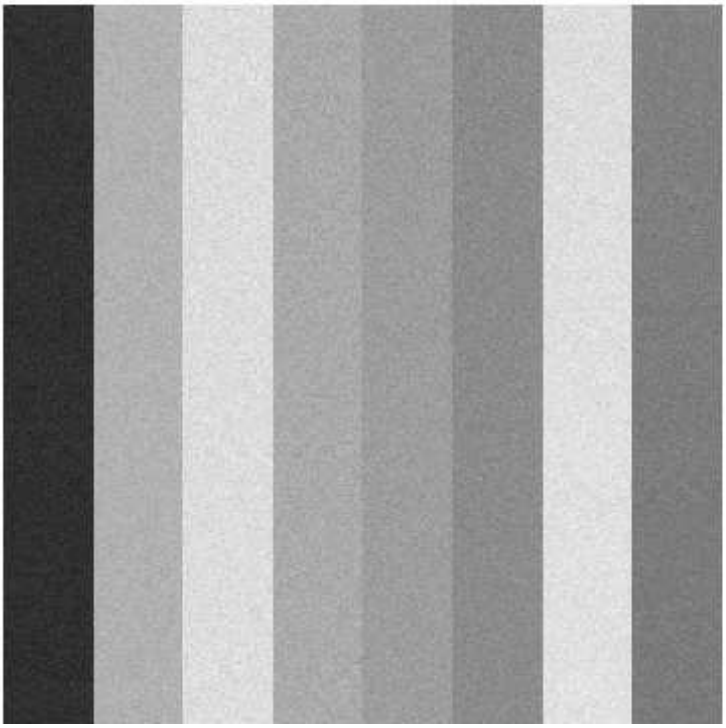
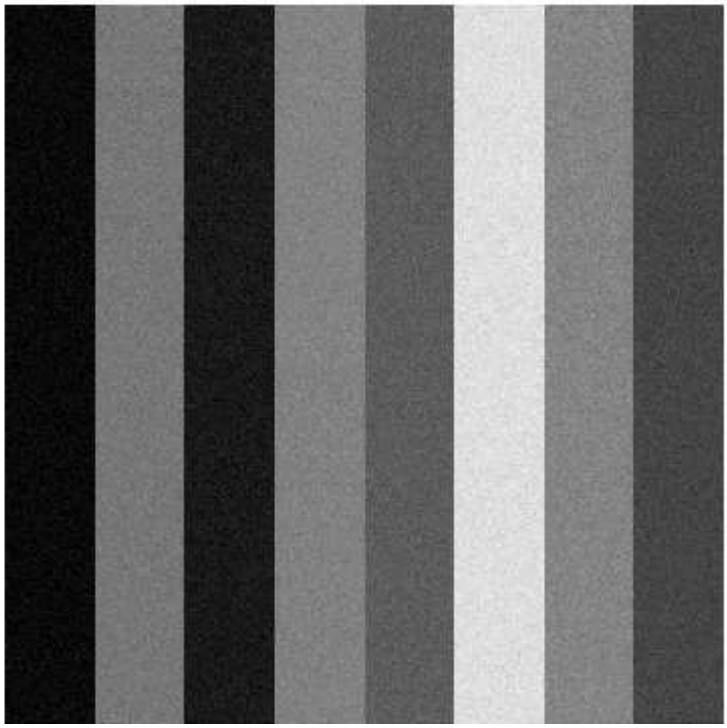
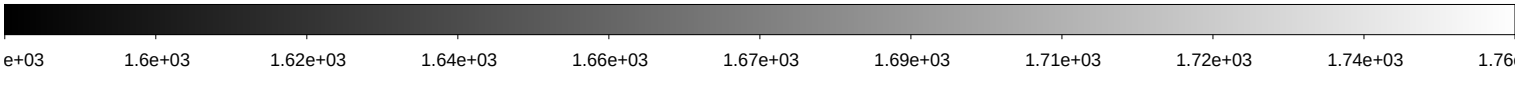
File Name	:	**kmta.20251104.056117.fits** # 1 / 197 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**begin**			
RA	:	21:43:20.860			
DEC	:	-31:06:07.00			
Exposure Time	:	30			
Airmass	:	1.00			
Sidereal Time	:	21:43:21	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T08:49:49	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



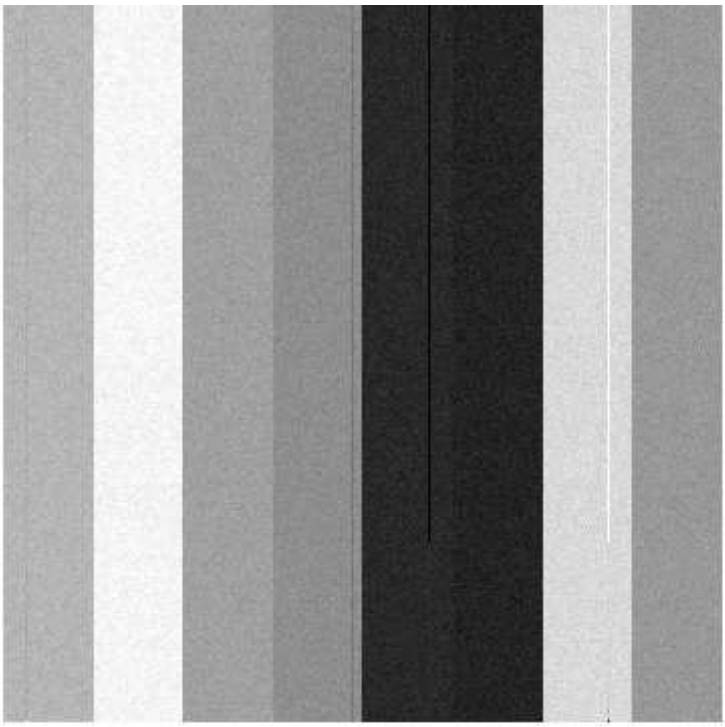


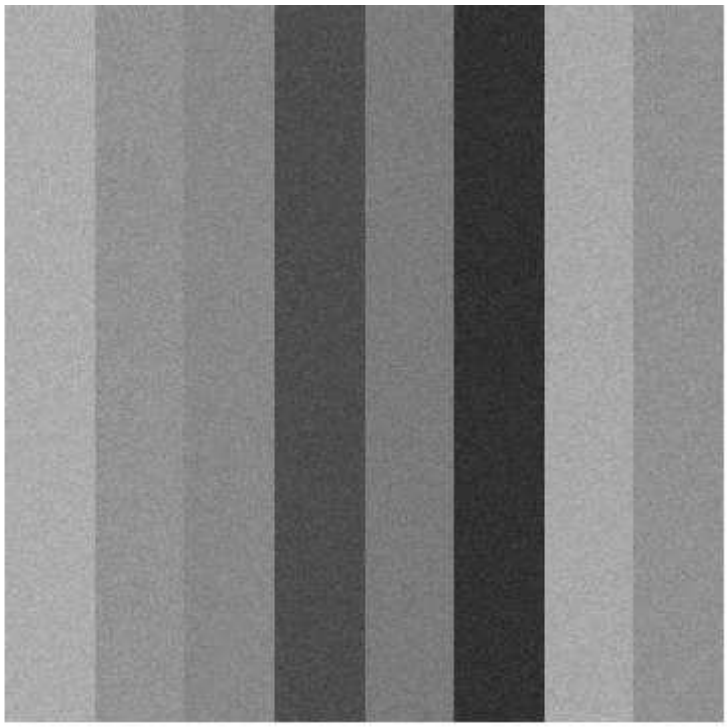


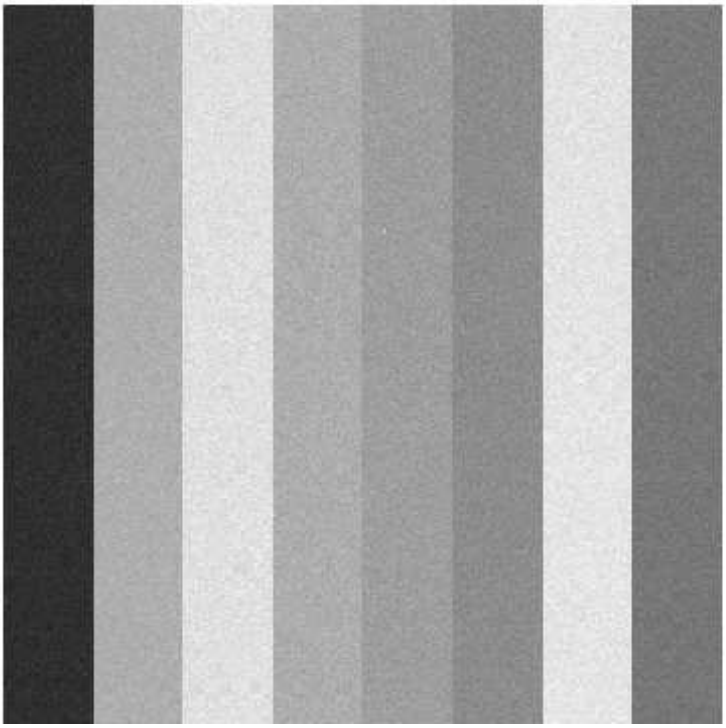


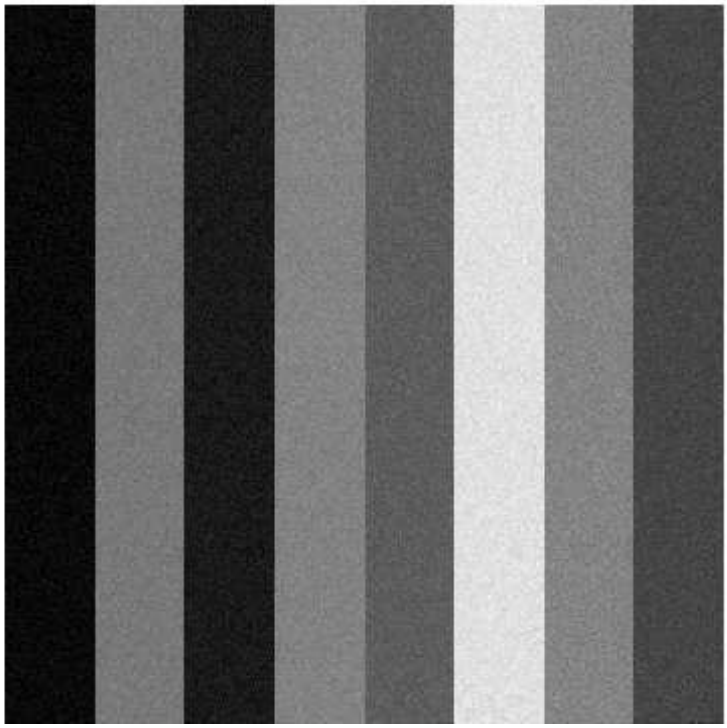


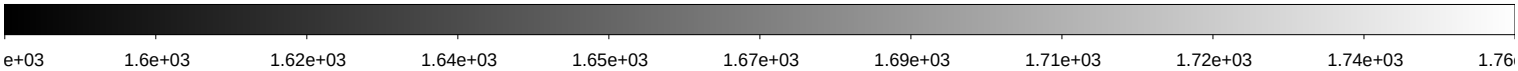
File Name	:	**kmta.20251104.056118.fits** # 2 / 197 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	21:44:42.080			
DEC	:	-31:06:07.00			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	21:44:42	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T08:51:23	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



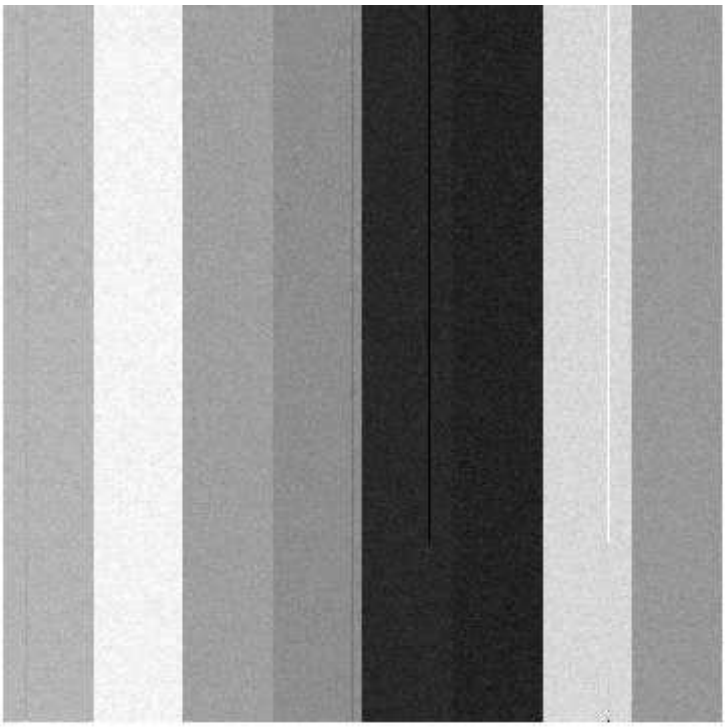


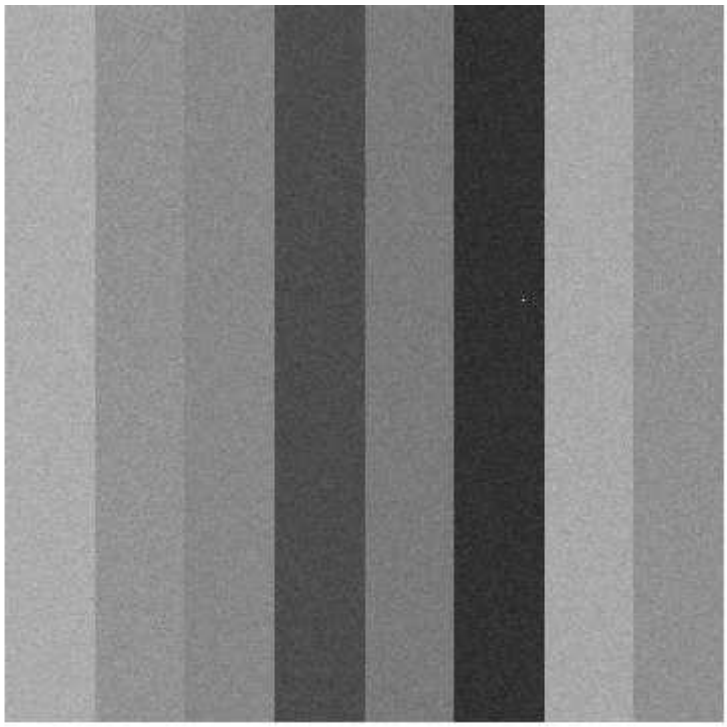


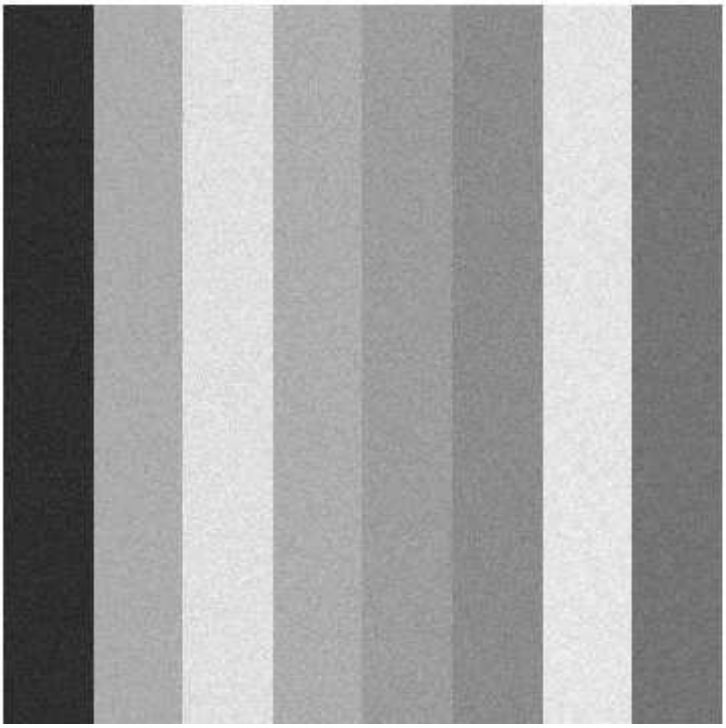


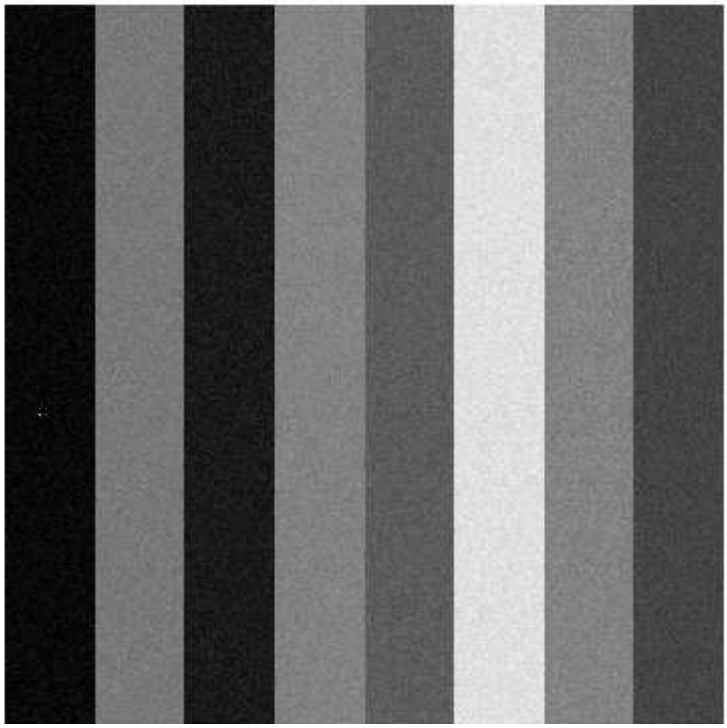


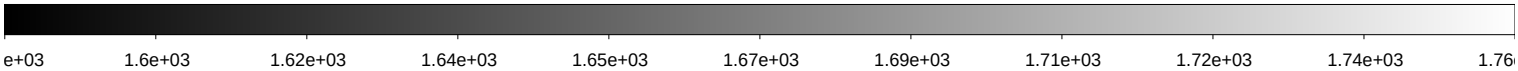
File Name	:	**kmta.20251104.056119.fits** # 3 / 197 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	21:45:51.060			
DEC	:	-31:06:07.00			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	21:45:51	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T08:52:33	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



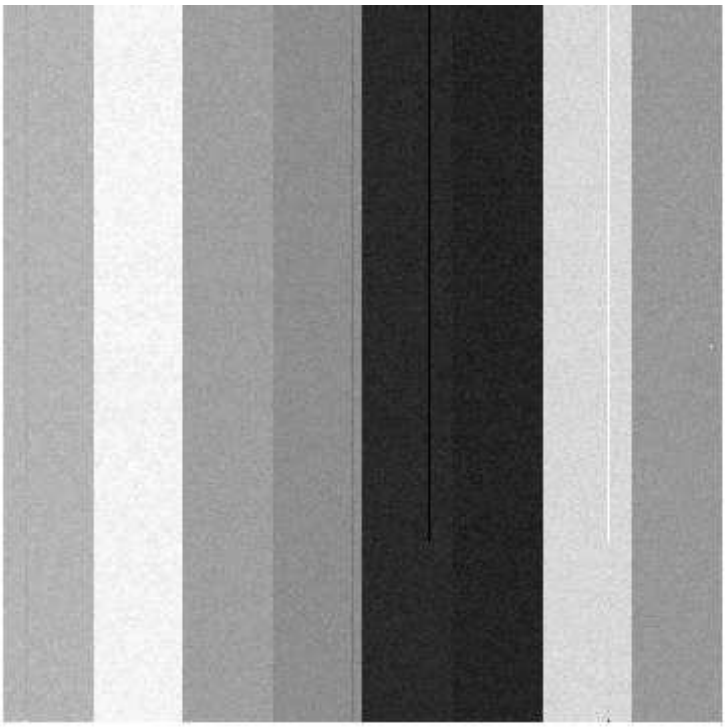


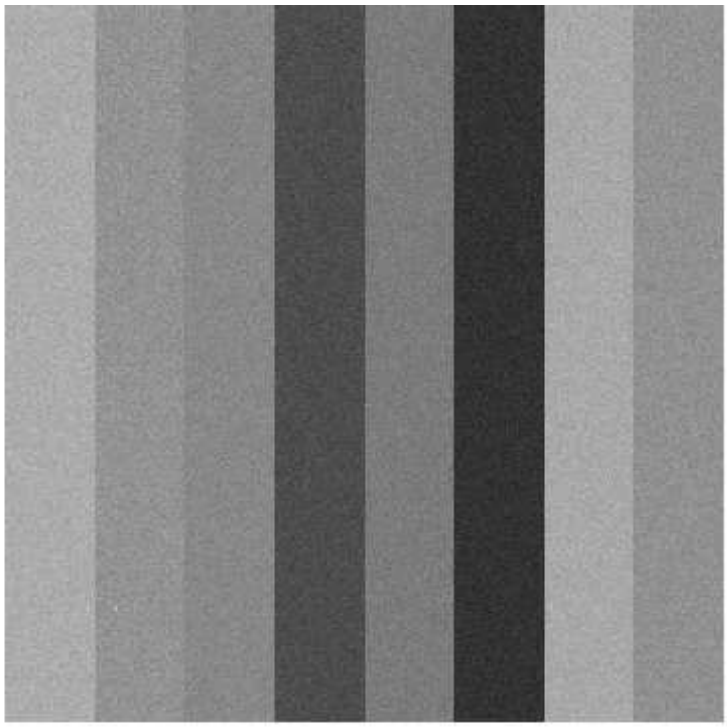


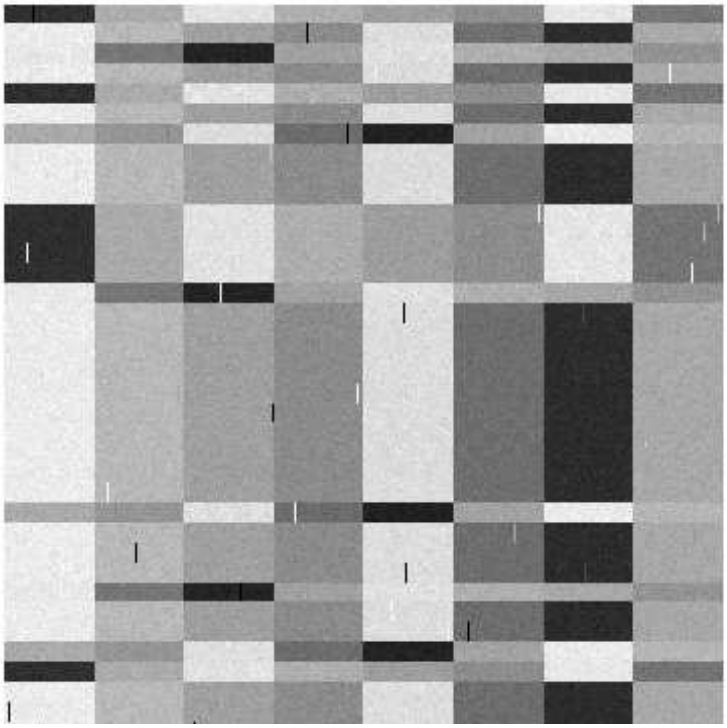


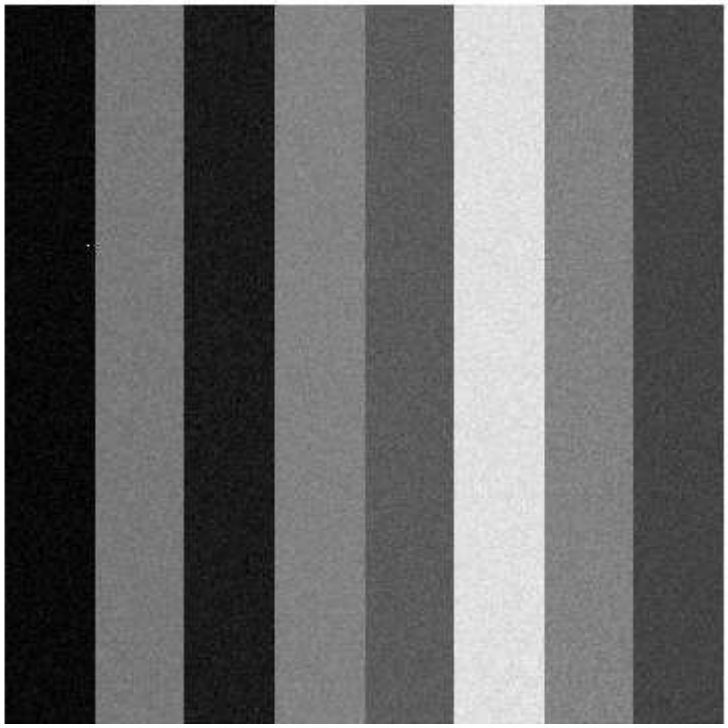


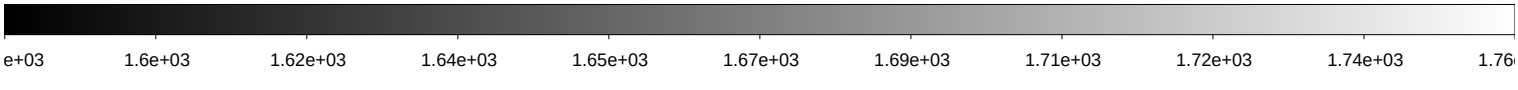
File Name	:	**kmta.20251104.056120.fits** # 4 / 197 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	21:47:01.450			
DEC	:	-31:06:07.10			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	21:47:01	Image Issue	:	S
Filter ID	:	V	CHIP	:	—N
Observation Date	:	2025-11-04T08:53:42	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



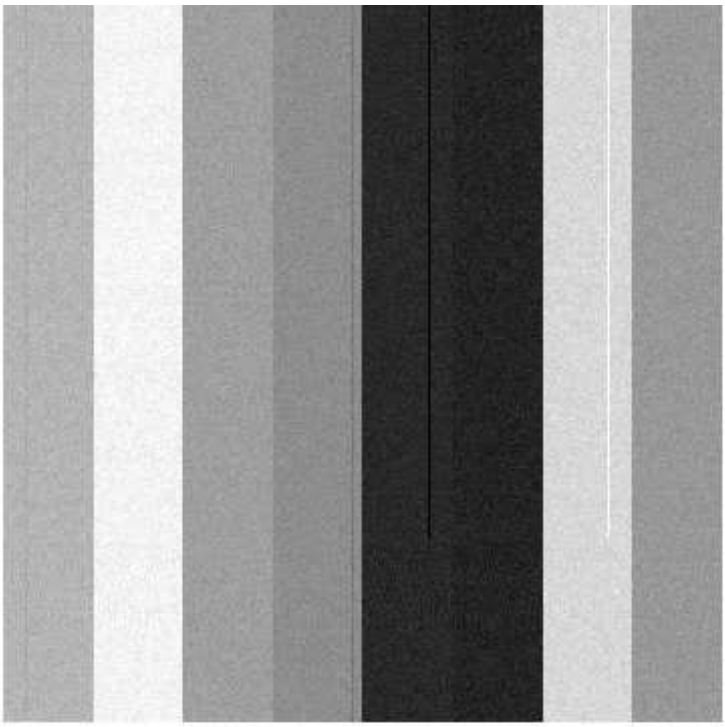


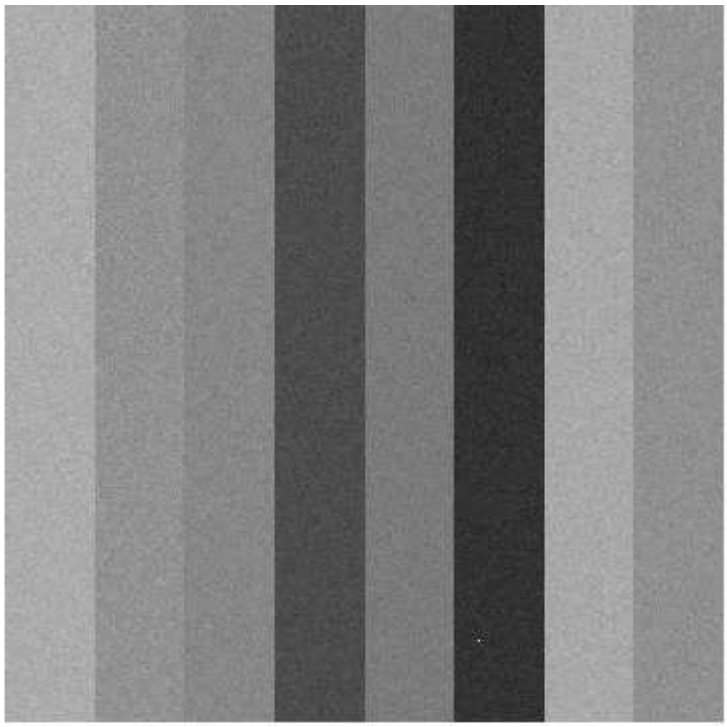


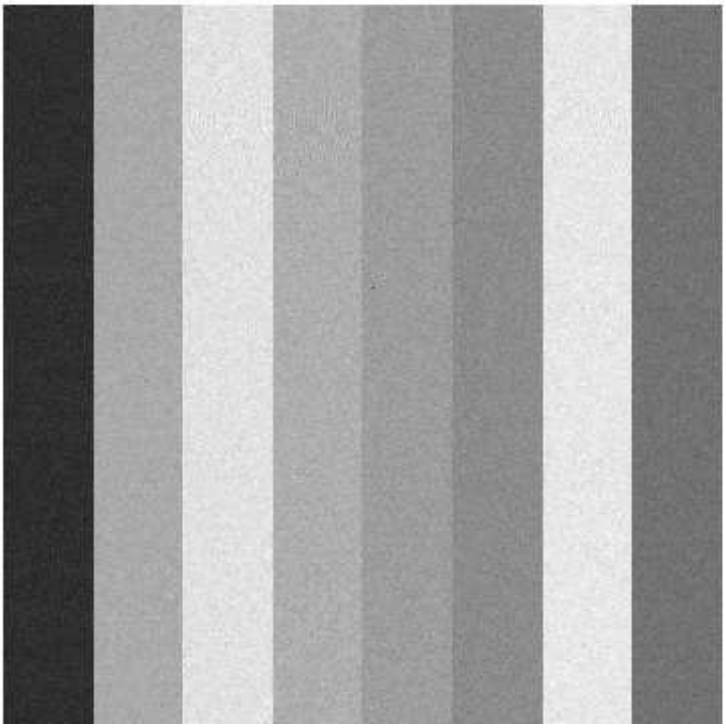


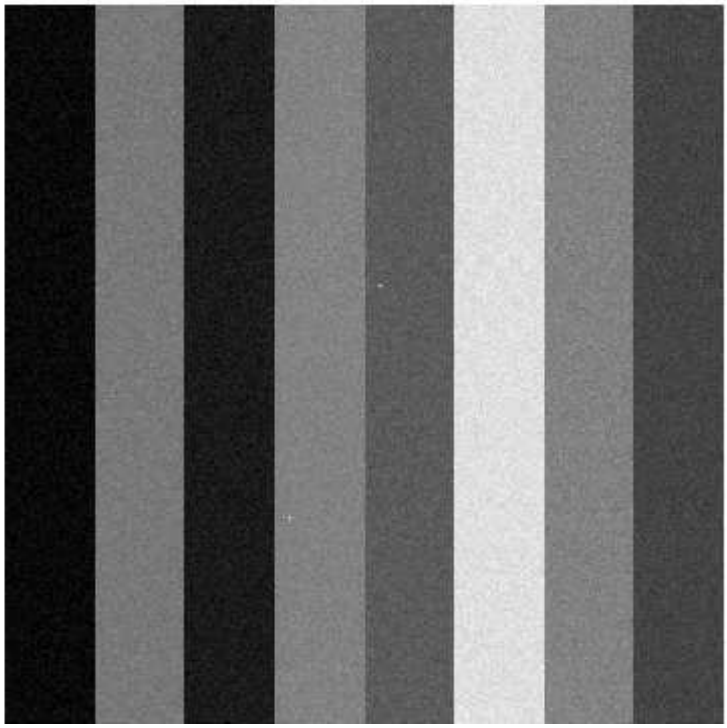


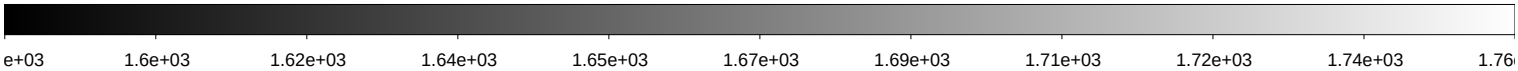
File Name	:	**kmta.20251104.056121.fits** # 5 / 197 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	21:48:11.640			
DEC	:	-31:06:07.10			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	21:48:11	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T08:54:40	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



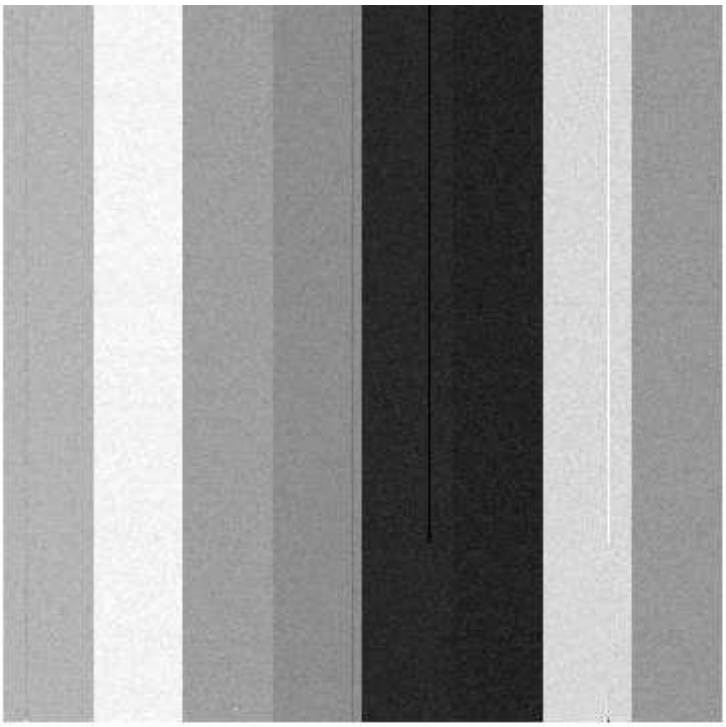


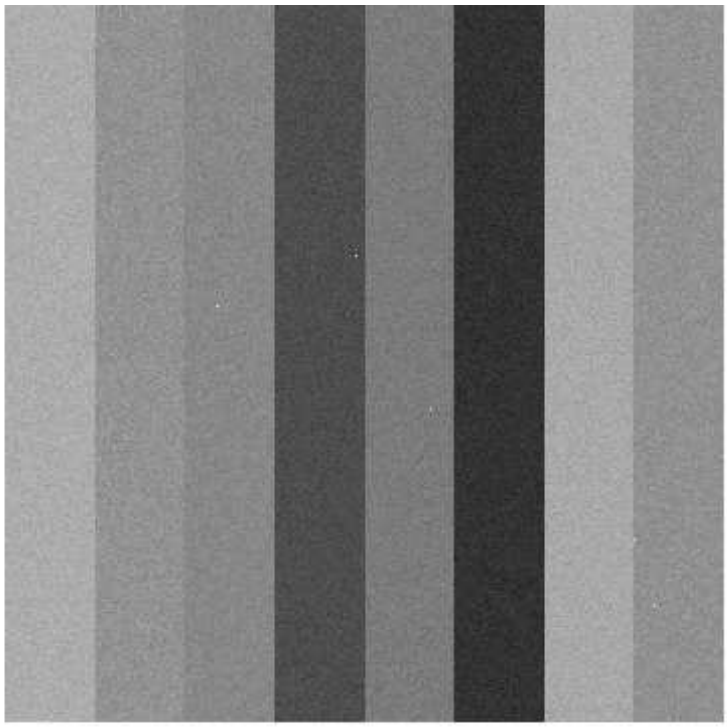


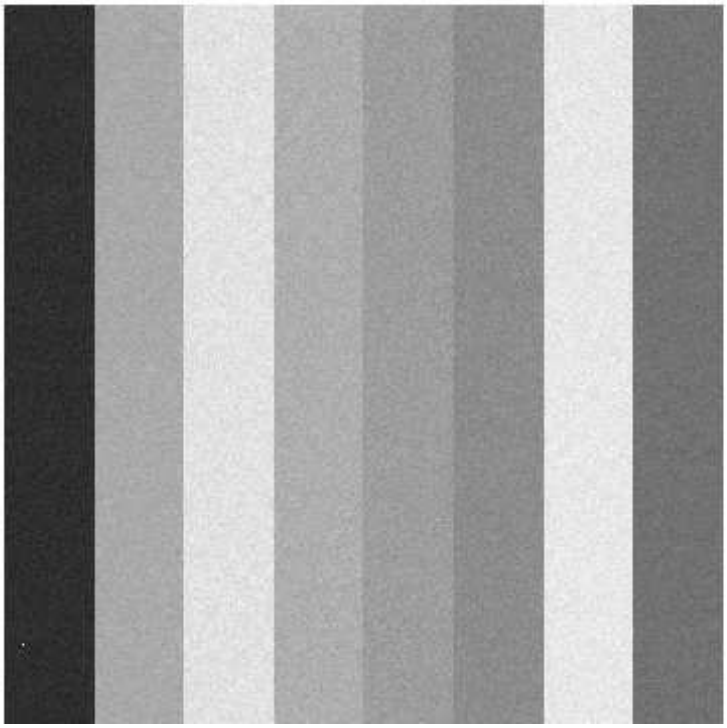


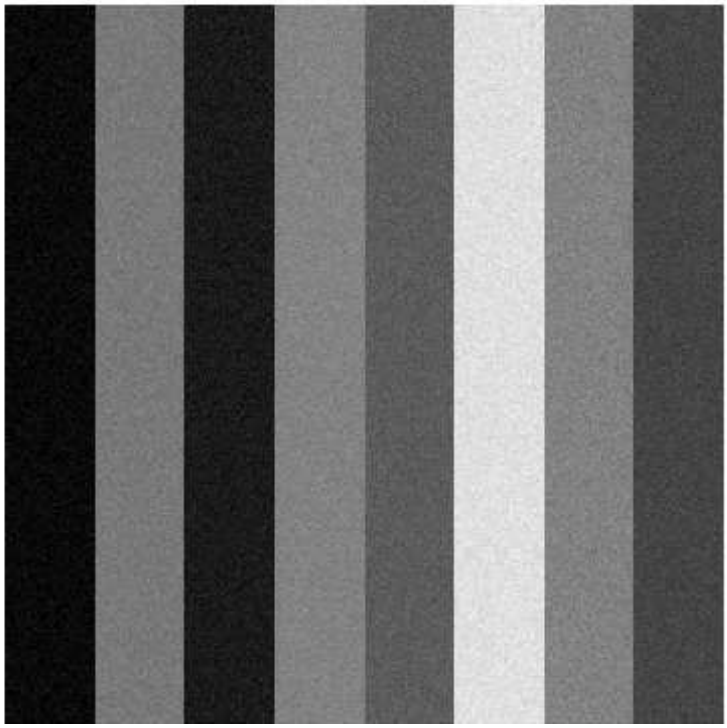


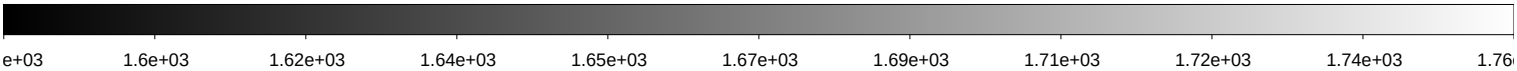
File Name	:	**kmta.20251104.056122.fits** # 6 / 197 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	21:49:07.390			
DEC	:	-31:06:07.20			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	21:49:07	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T08:55:48	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



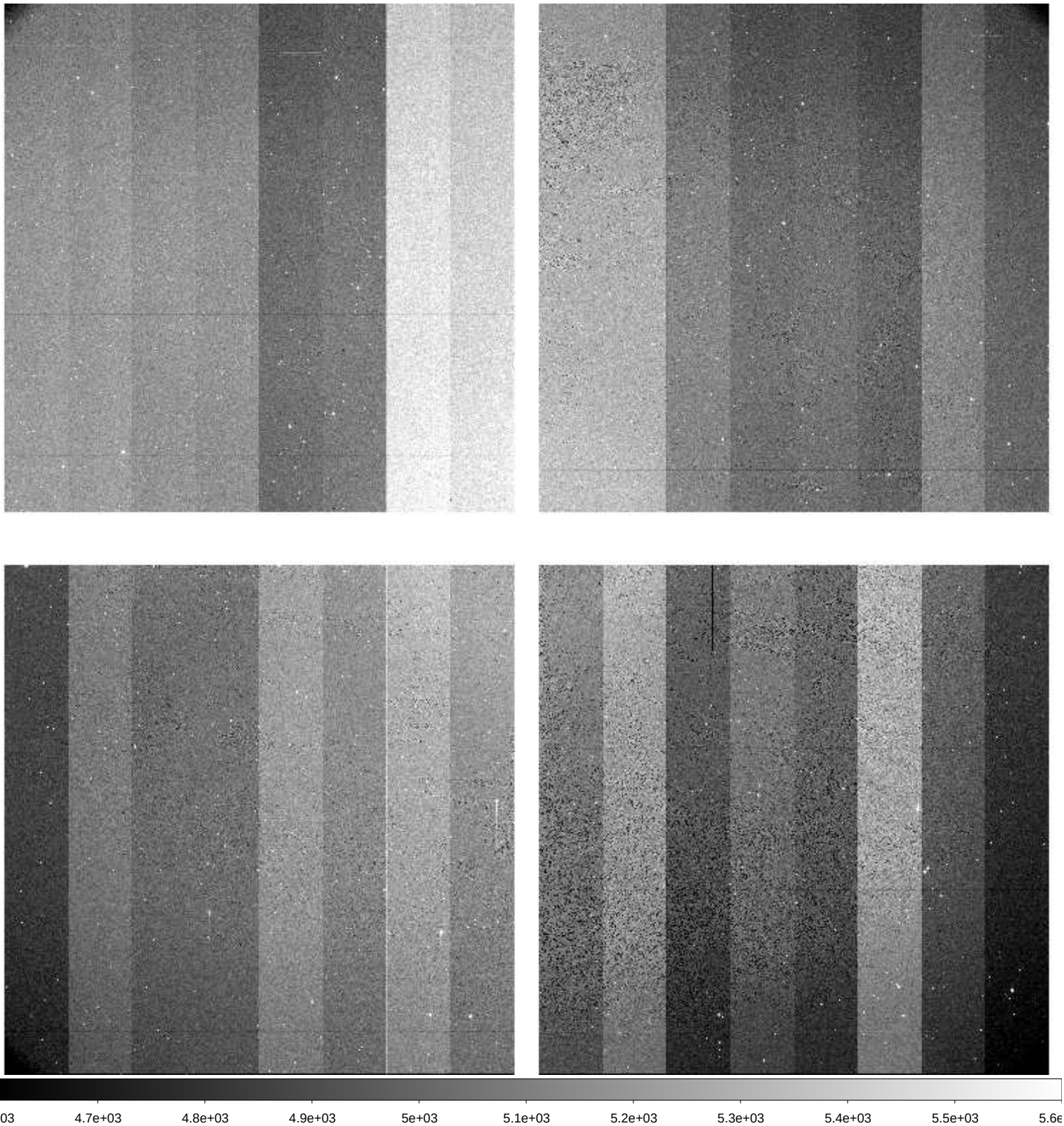




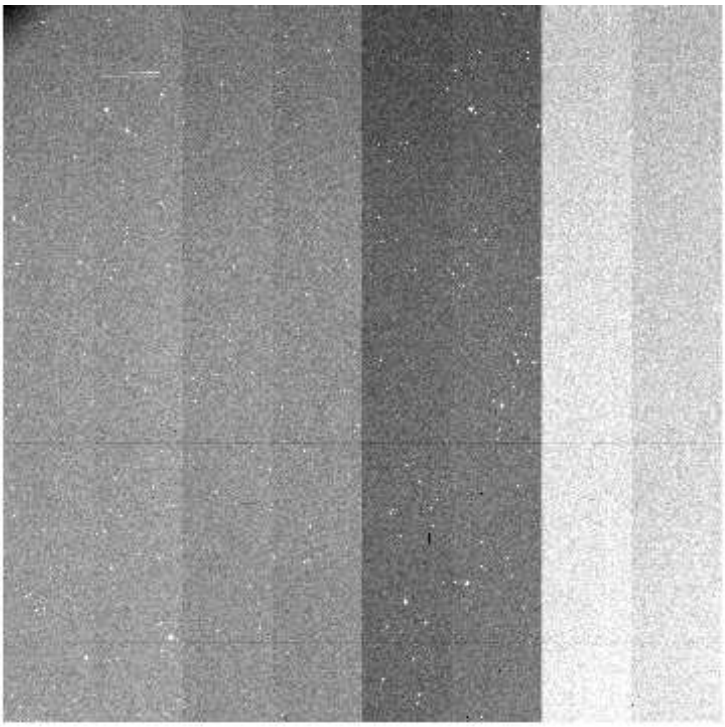


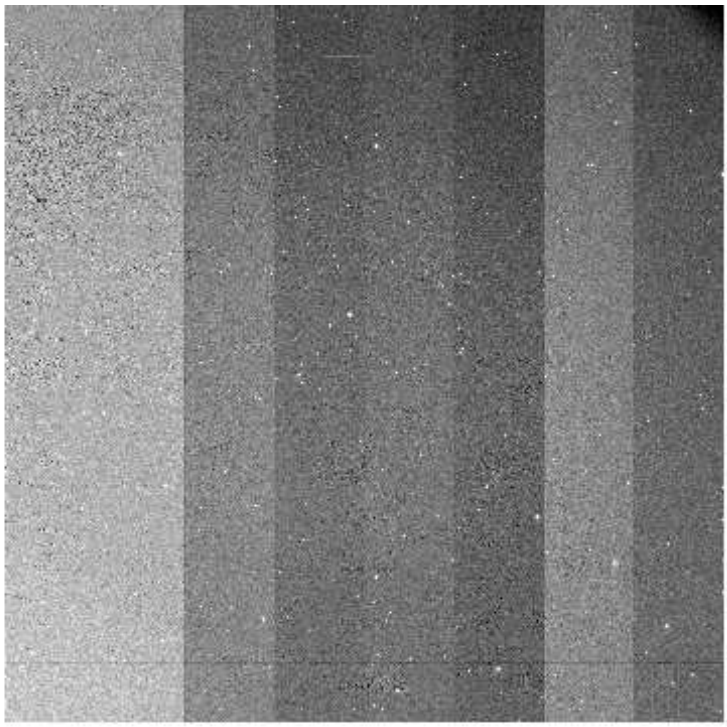


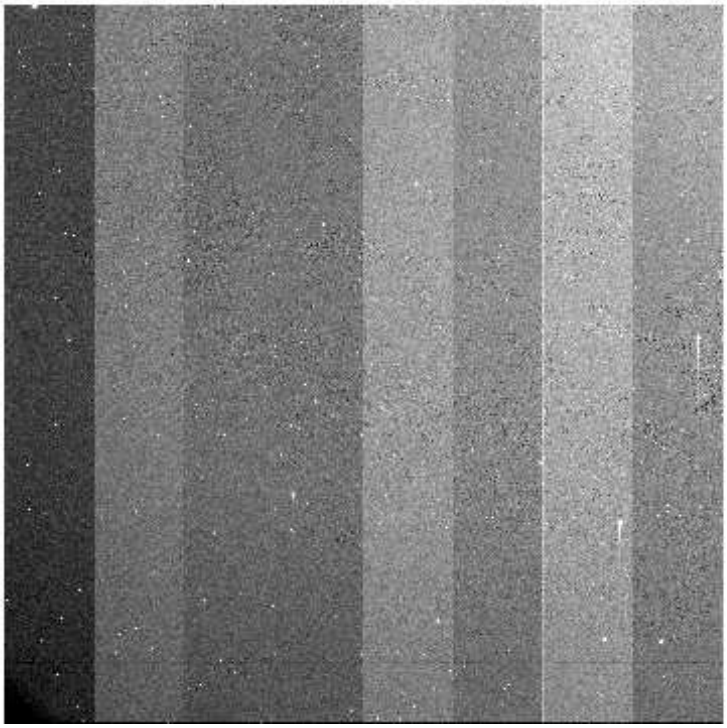
File Name	:	**kmta.20251104.056123.fits** # 7 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	21:52:41.550			
DEC	:	+04:03:05.90			
Exposure Time	:	20			
Airmass	:	1.23			
Sidereal Time	:	22:11:20	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:17:44	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

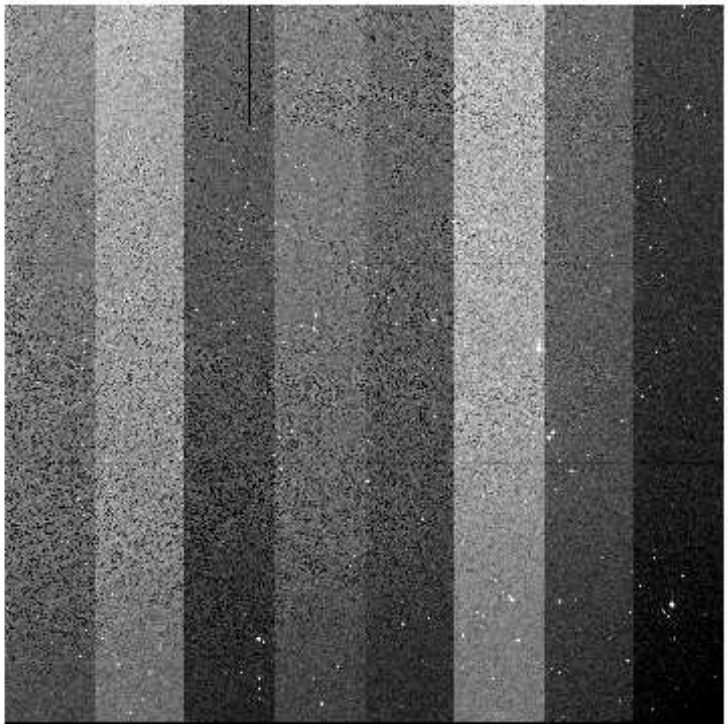


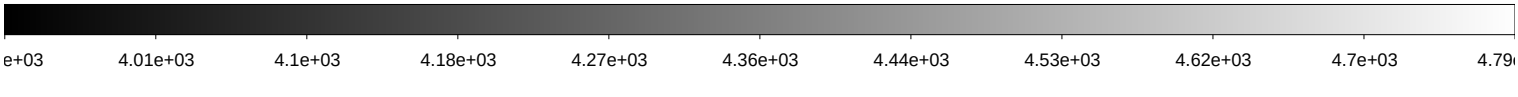
File Name	:	**kmta.20251104.056124.fits** # 8 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	21:52:41.550			
DEC	:	+04:03:05.90			
Exposure Time	:	20			
Airmass	:	1.23			
Sidereal Time	:	22:12:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:19:23	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



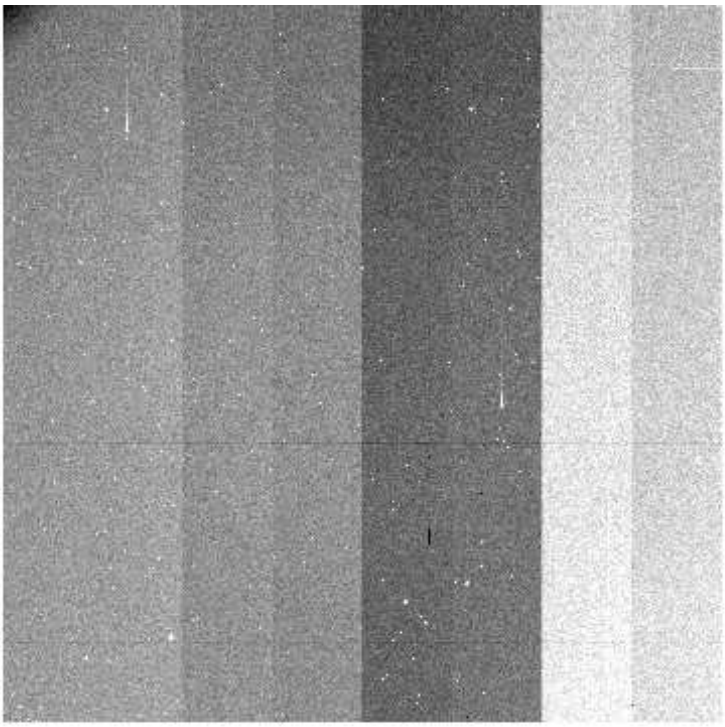


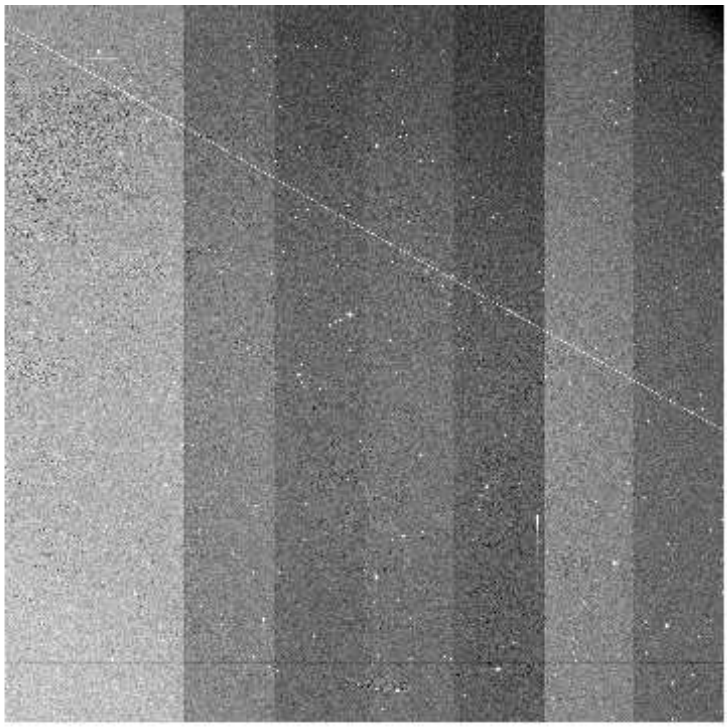


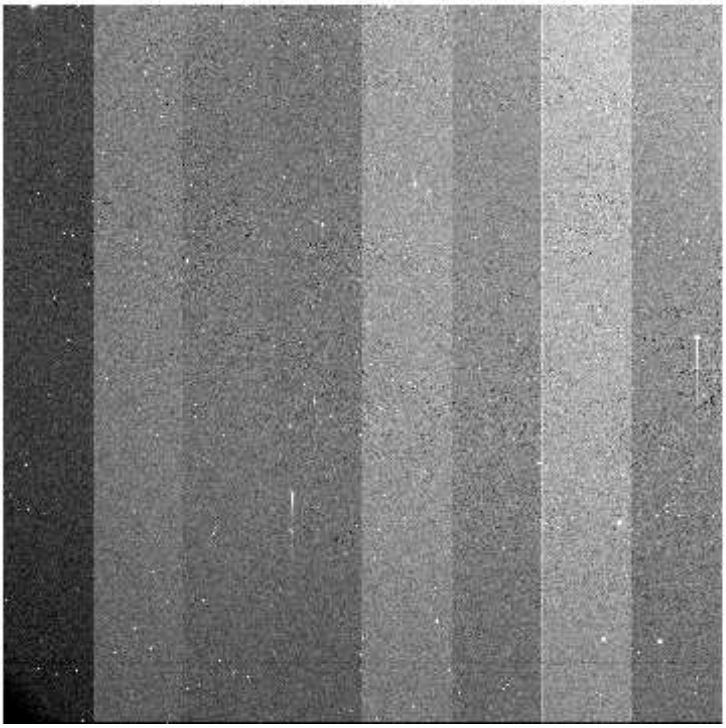


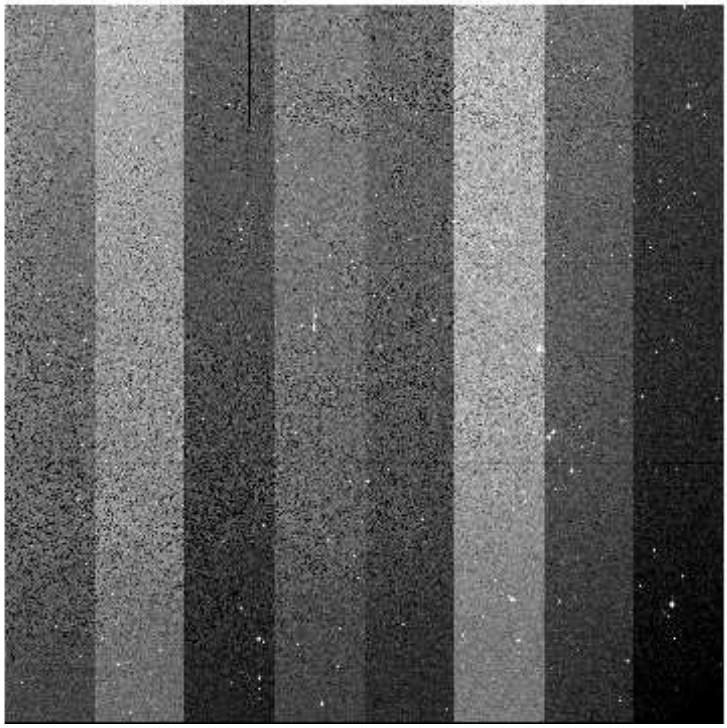


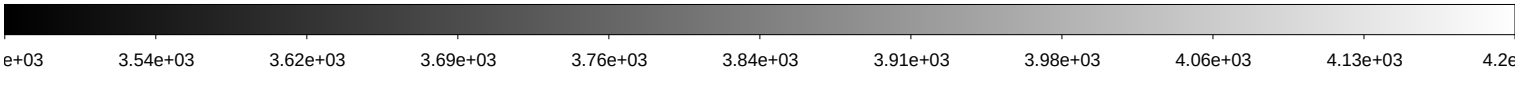
File Name	:	**kmta.20251104.056125.fits** # 9 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	21:52:41.550			
DEC	:	+04:03:05.90			
Exposure Time	:	20			
Airmass	:	1.23			
Sidereal Time	:	22:14:29	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:20:54	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



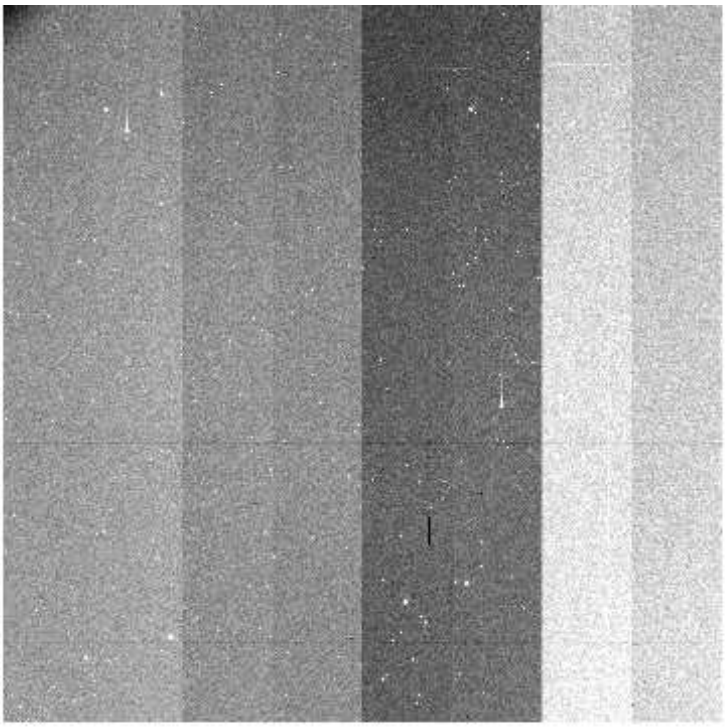


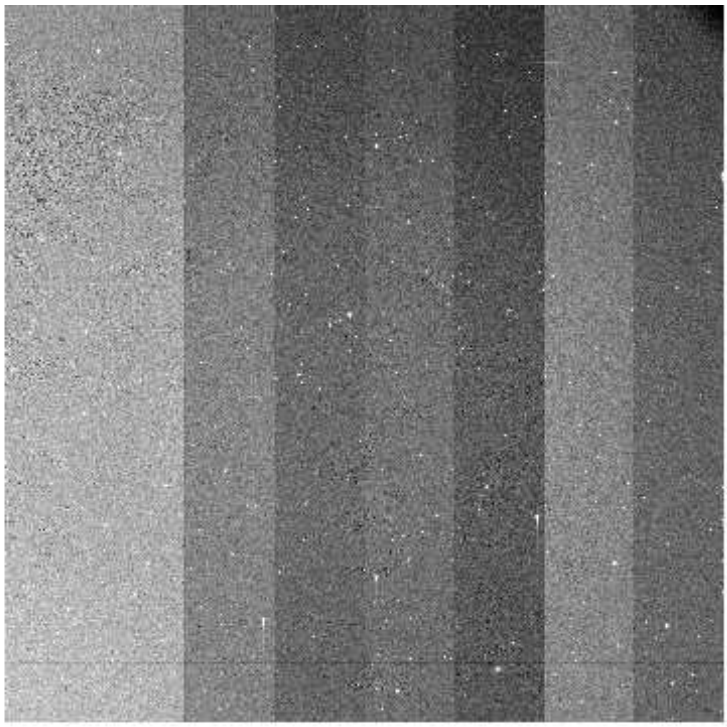


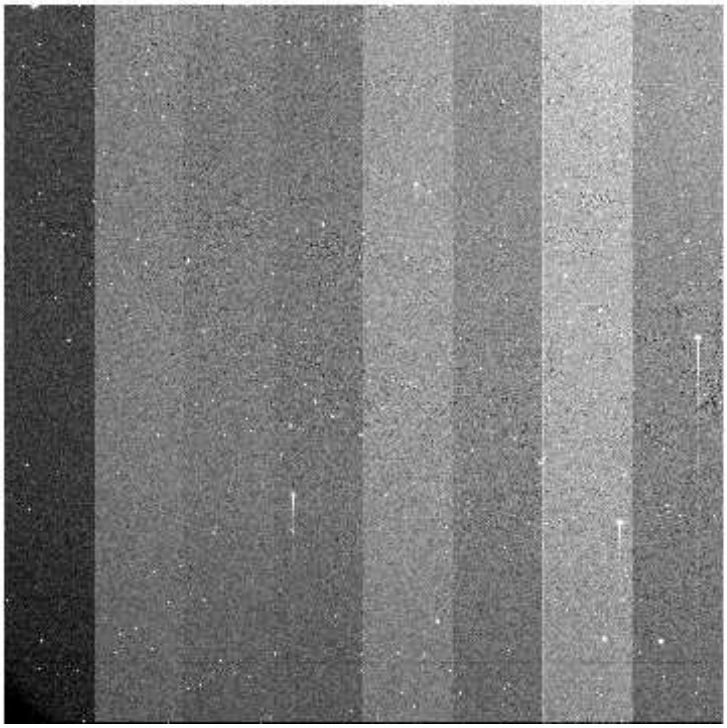


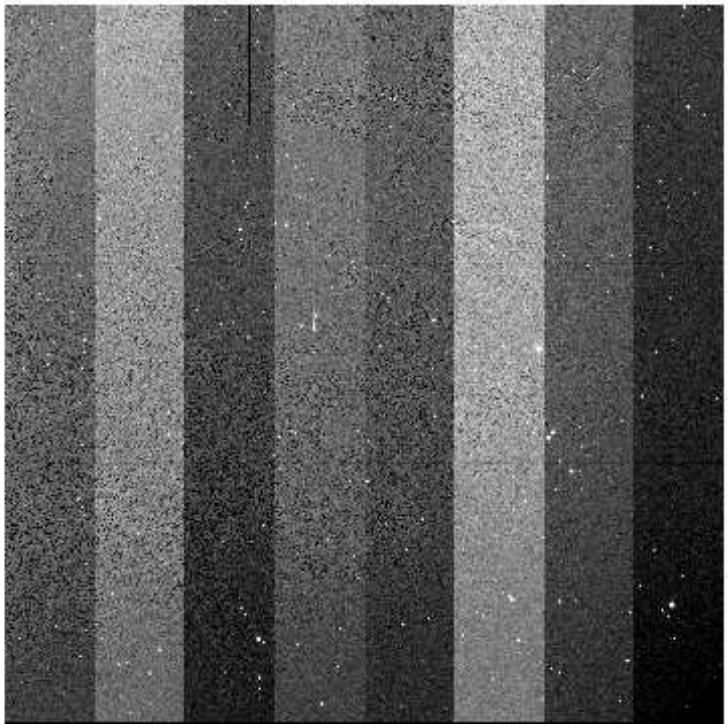


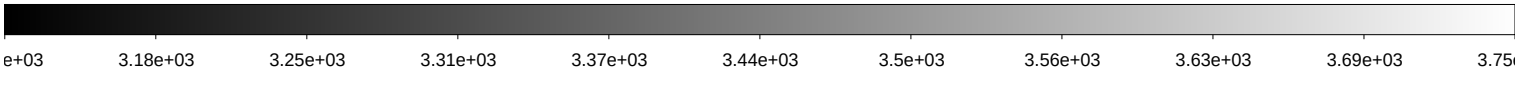
File Name	:	**kmta.20251104.056126.fits** # 10 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	21:52:41.540			
DEC	:	+04:03:05.90			
Exposure Time	:	20			
Airmass	:	1.23			
Sidereal Time	:	22:15:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:22:22	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



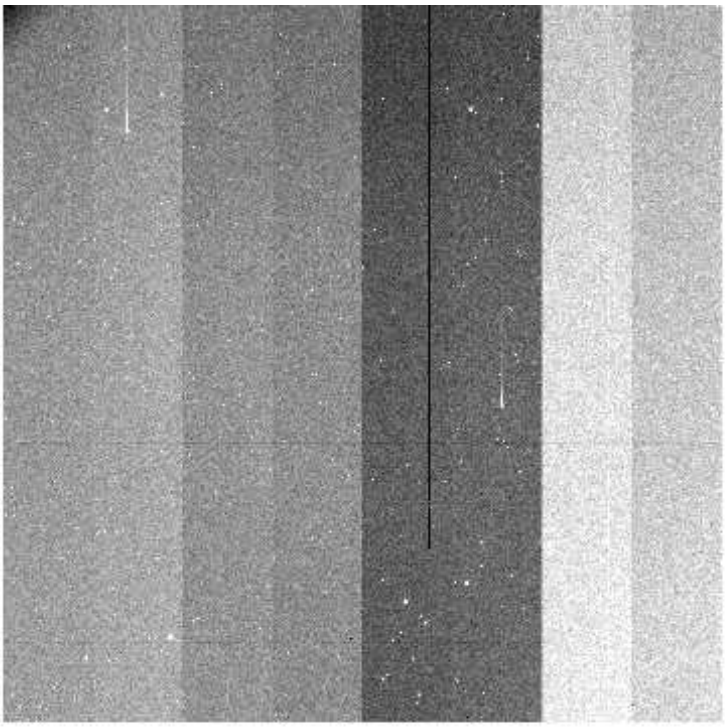


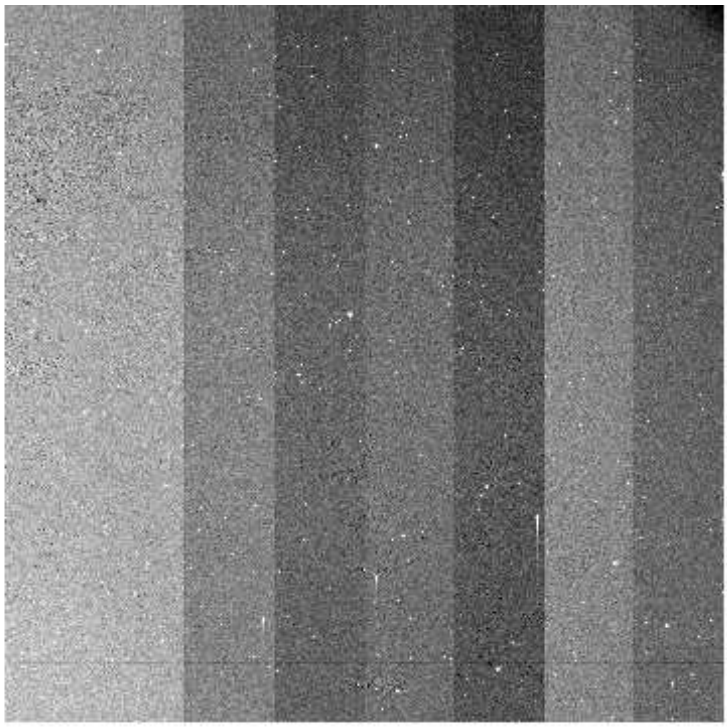


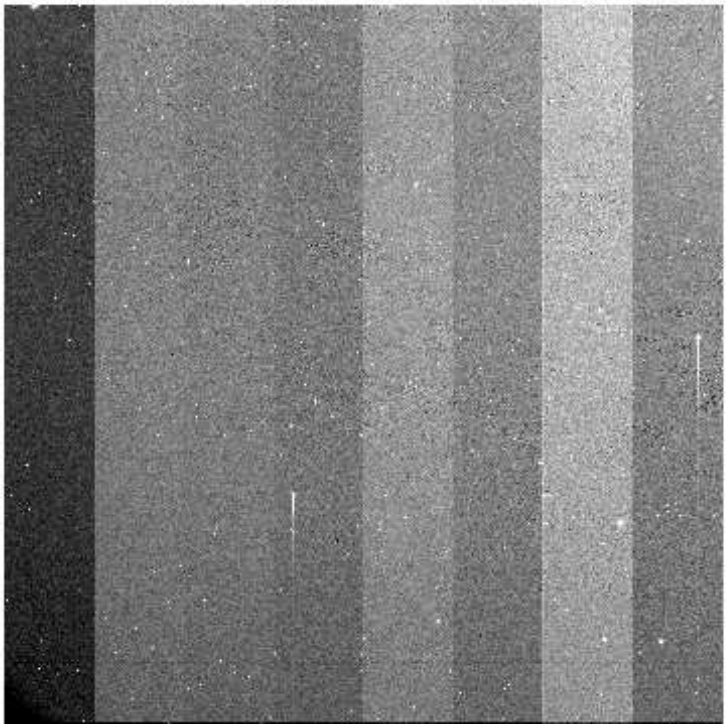


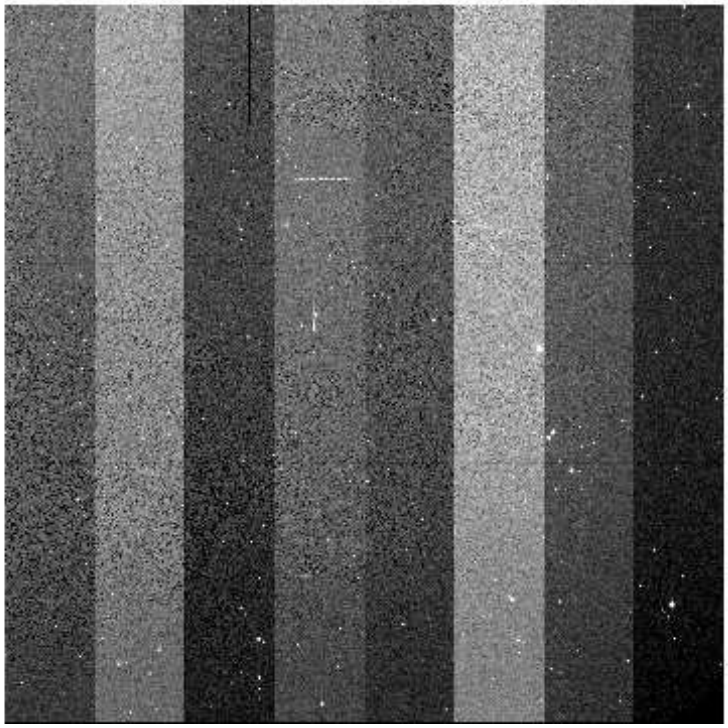


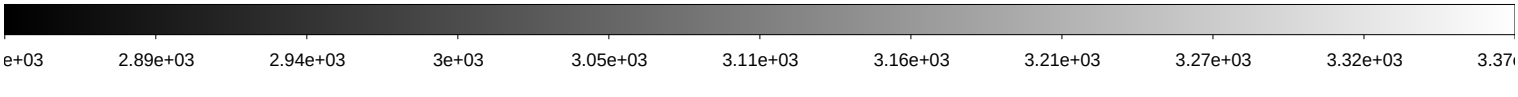
File Name	:	**kmta.20251104.056127.fits** # 11 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**focus**			
RA	:	21:52:41.550			
DEC	:	+04:03:06.00			
Exposure Time	:	20			
Airmass	:	1.23			
Sidereal Time	:	22:17:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:23:54	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



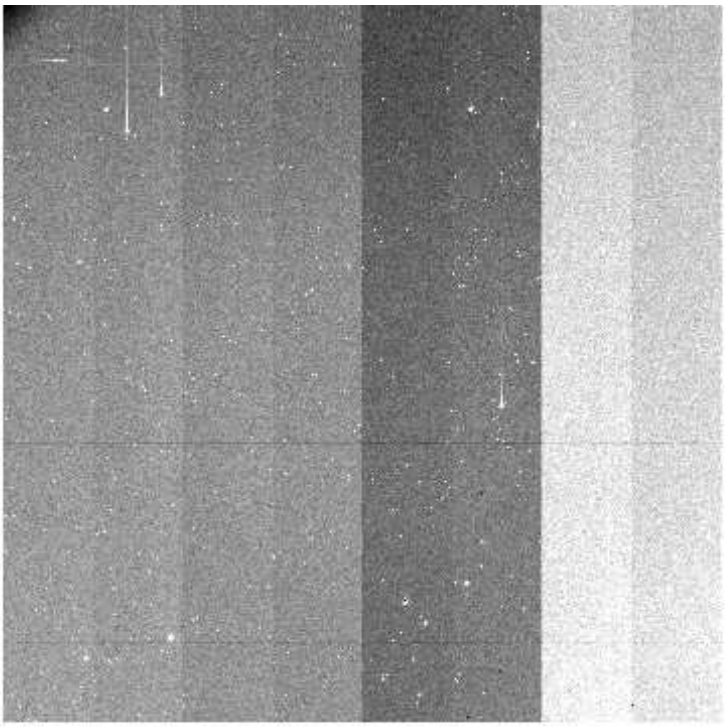
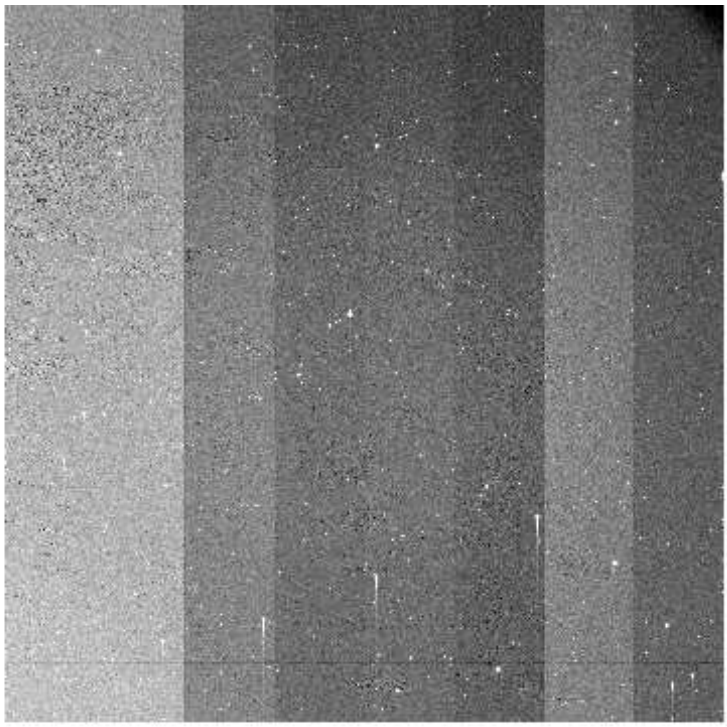
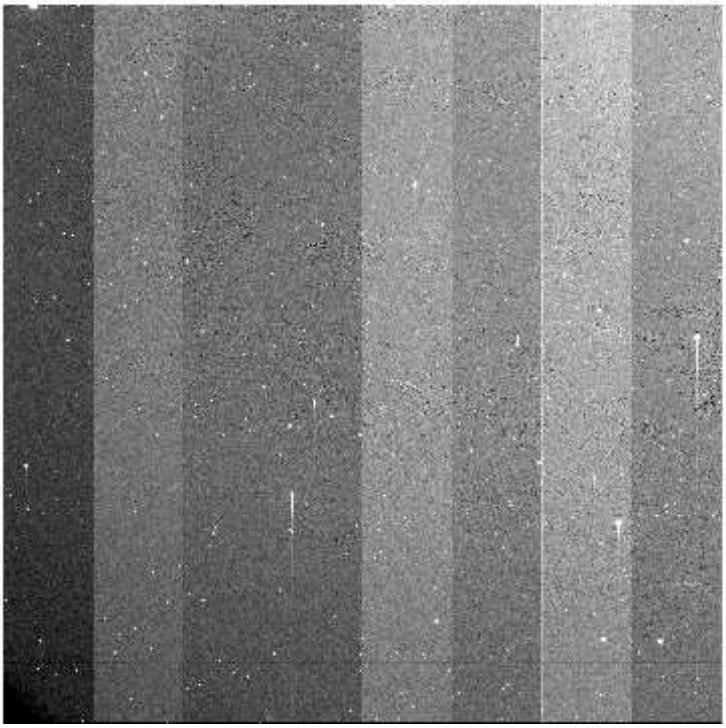
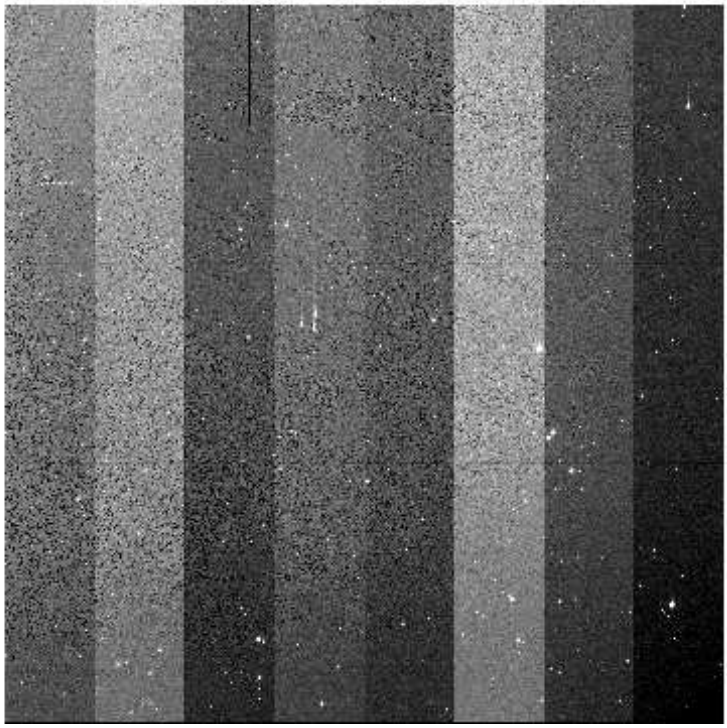
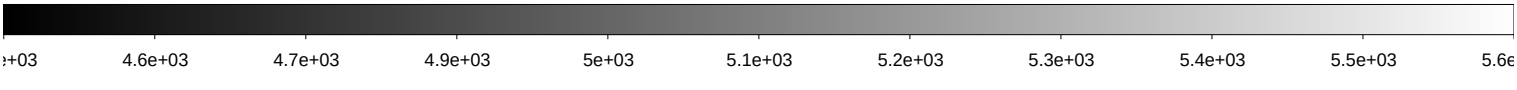




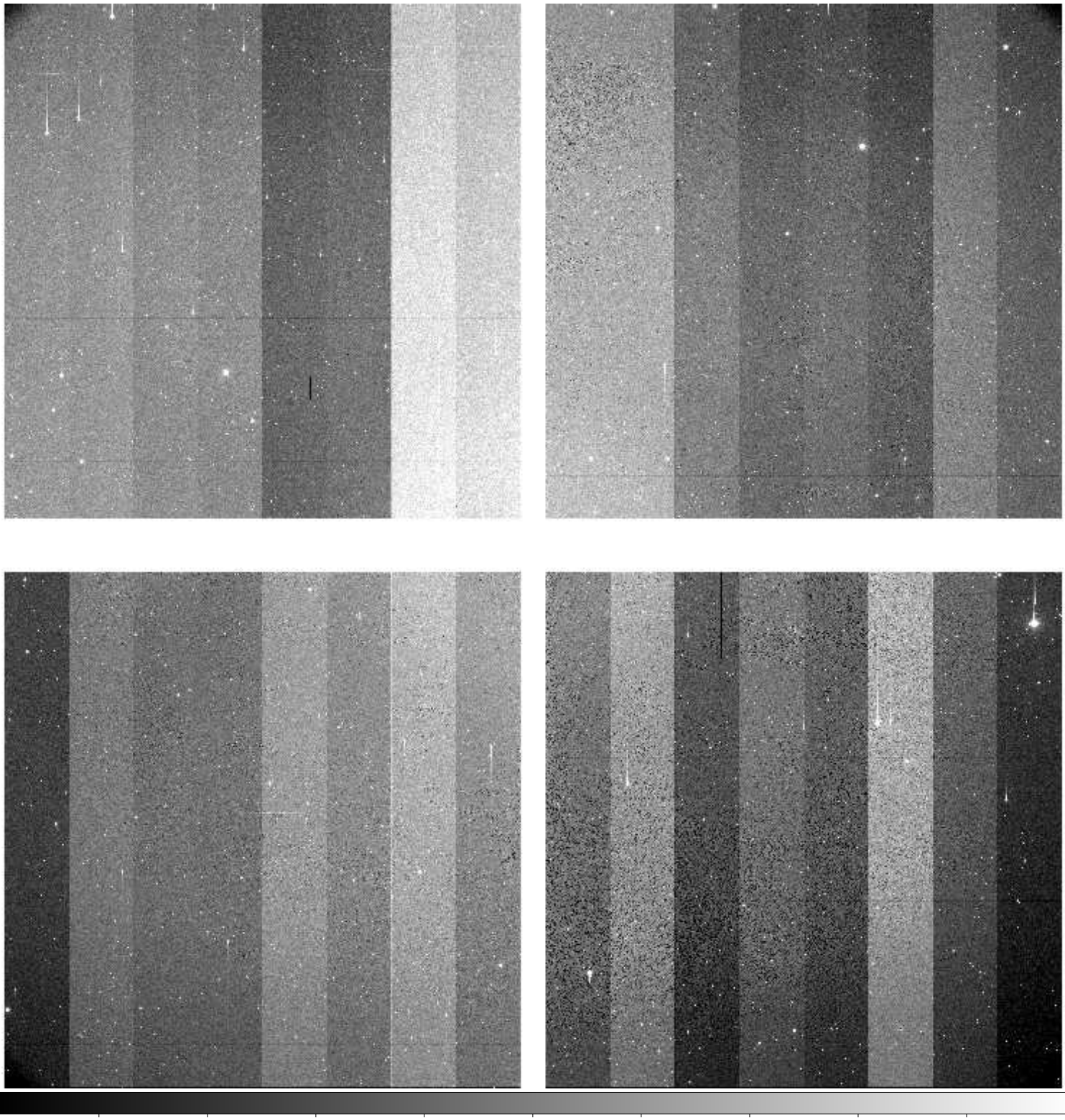




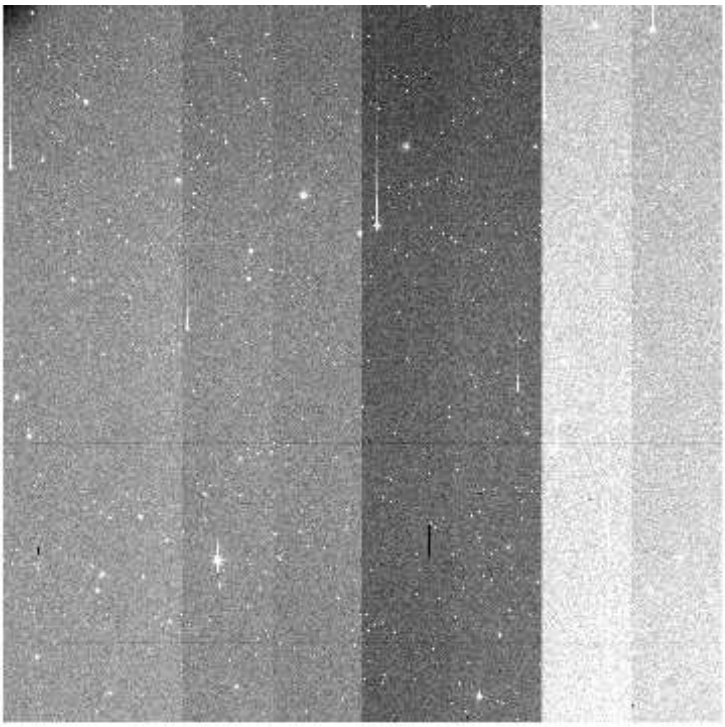
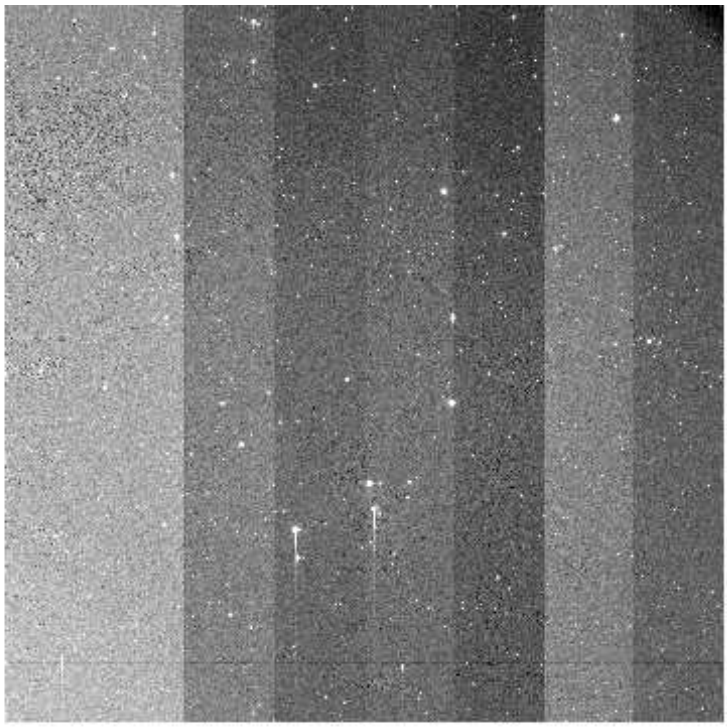
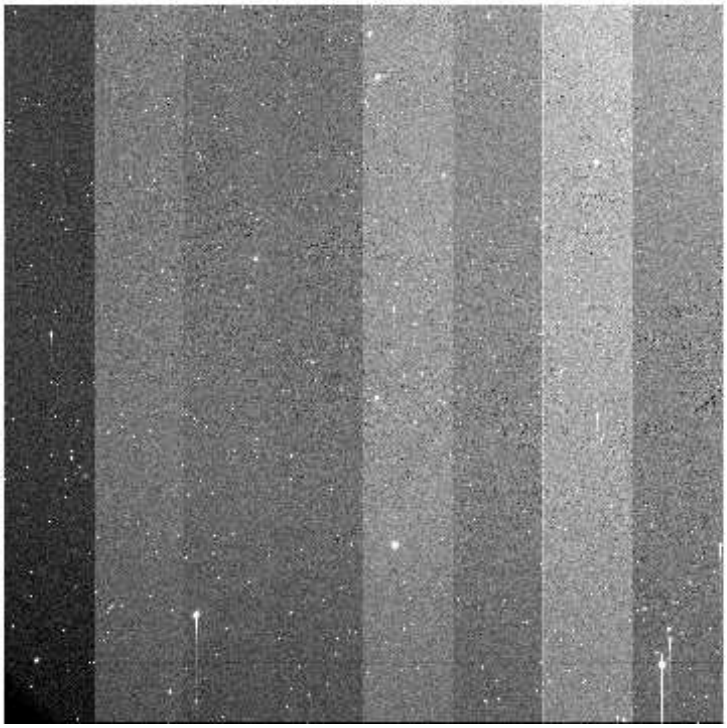
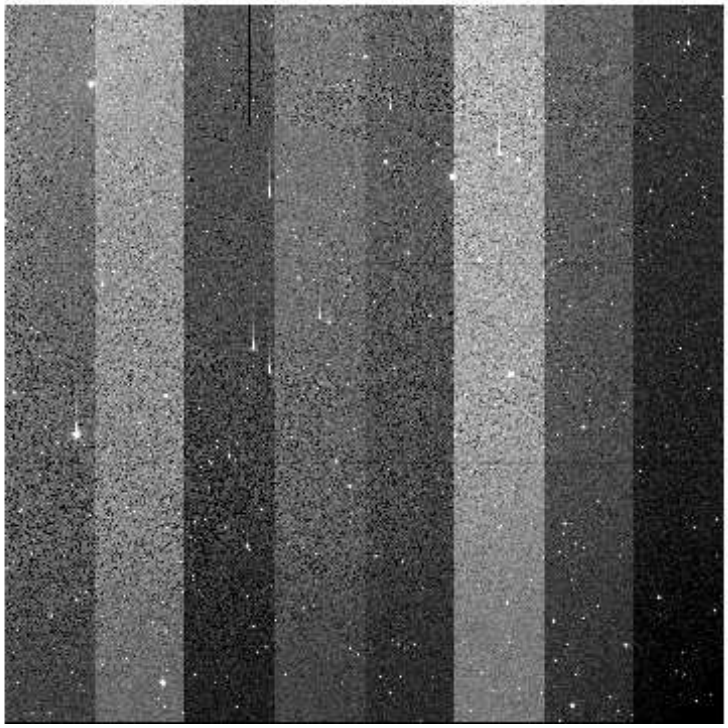
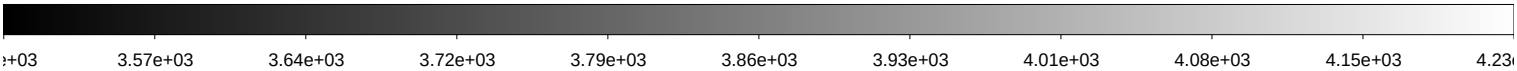
File Name	:	**kmta.20251104.056128.fits** # 12 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC240424ne**			
RA	:	21:52:41.550			
DEC	:	+04:03:05.90			
Exposure Time	:	60			
Airmass	:	1.23			
Sidereal Time	:	22:18:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:25:25	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

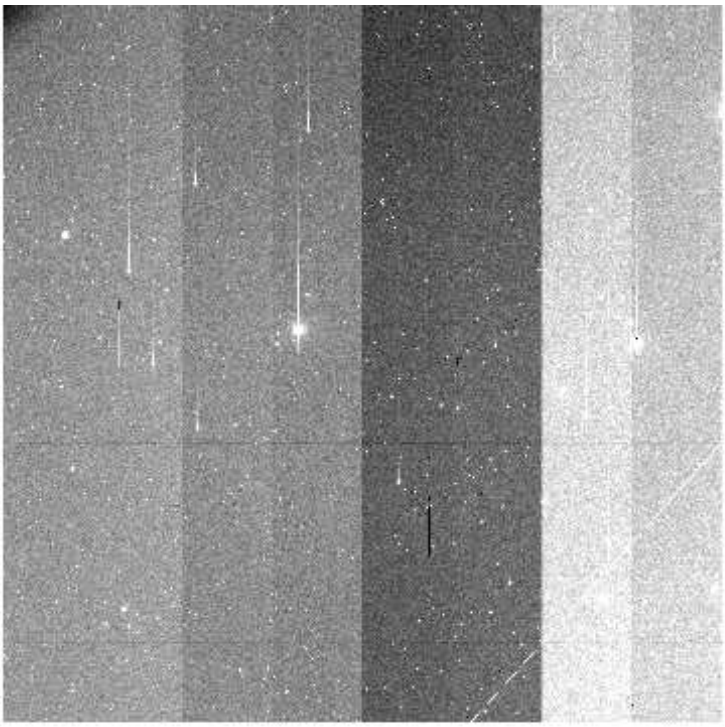
File Name	:	**kmta.20251104.056129.fits** # 13 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC240424nw**			
RA	:	21:44:44.870			
DEC	:	+04:03:05.90			
Exposure Time	:	60			
Airmass	:	1.24			
Sidereal Time	:	22:20:58	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:27:34	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

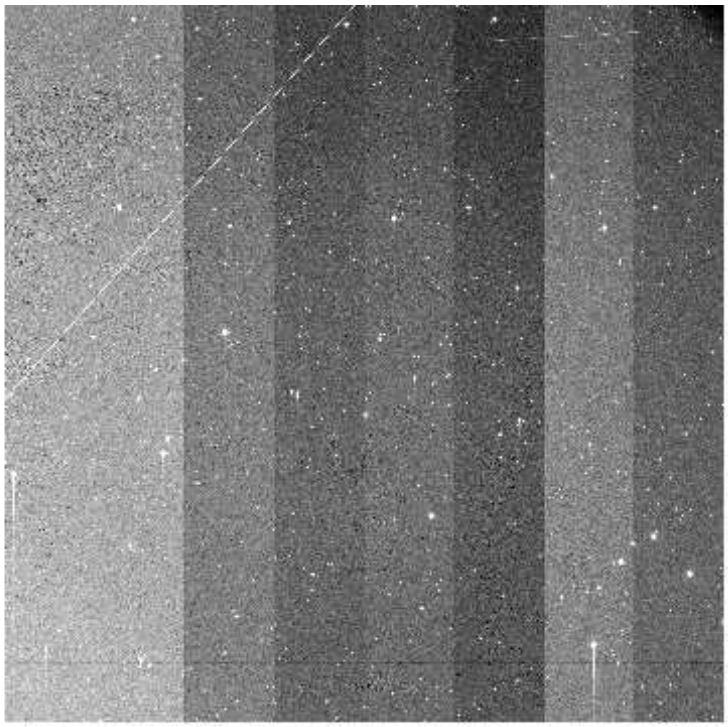


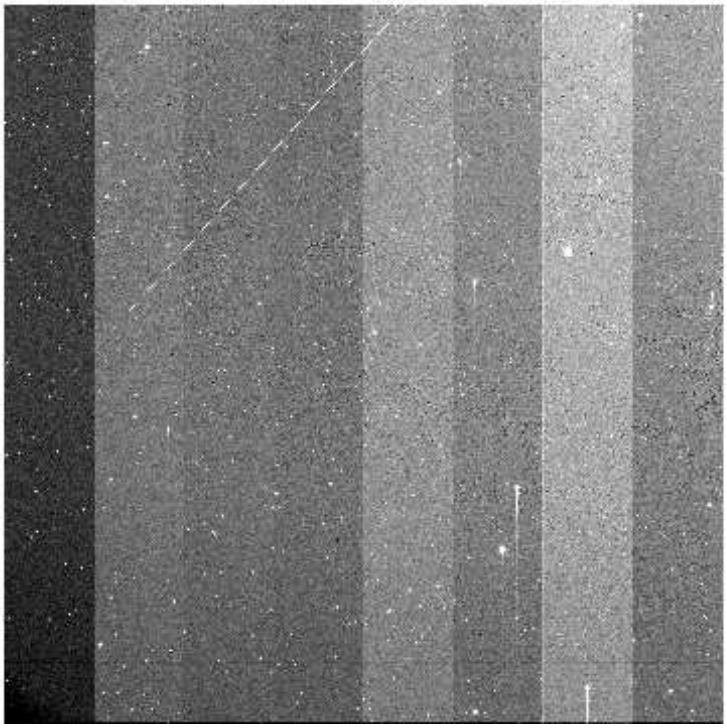
File Name	:	**kmta.20251104.056130.fits** # 14 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC240424se**			
RA	:	21:52:41.550			
DEC	:	+02:04:05.90			
Exposure Time	:	60			
Airmass	:	1.21			
Sidereal Time	:	22:23:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:29:44	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

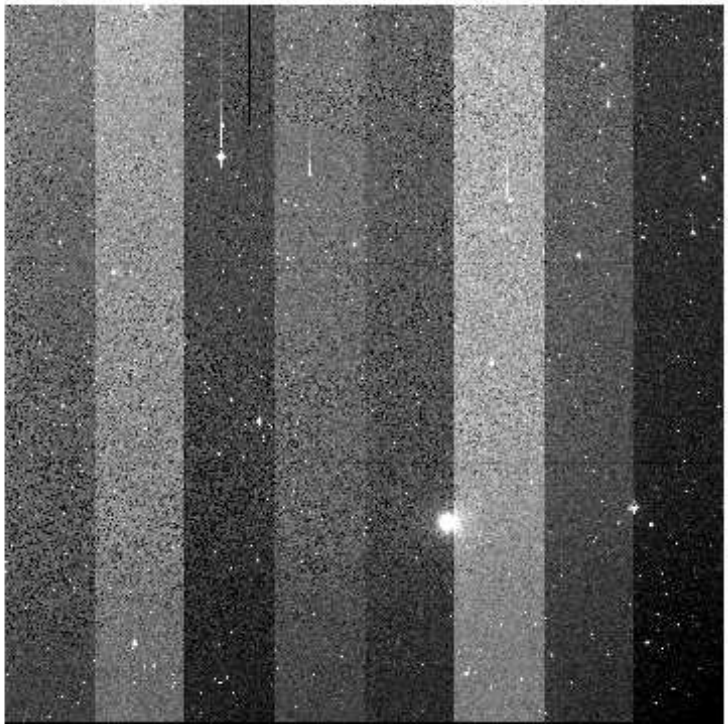






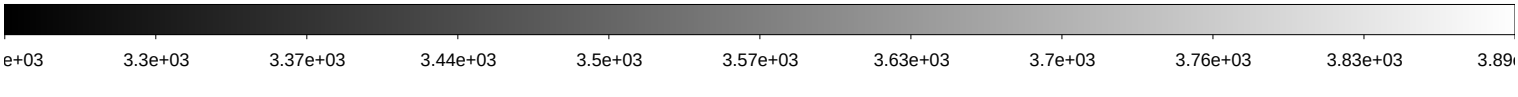
File Name	:	**kmta.20251104.056131.fits** # 15 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC240424sw**			
RA	:	21:44:44.870			
DEC	:	+02:04:05.90			
Exposure Time	:	60			
Airmass	:	1.21			
Sidereal Time	:	22:25:19	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:31:54	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



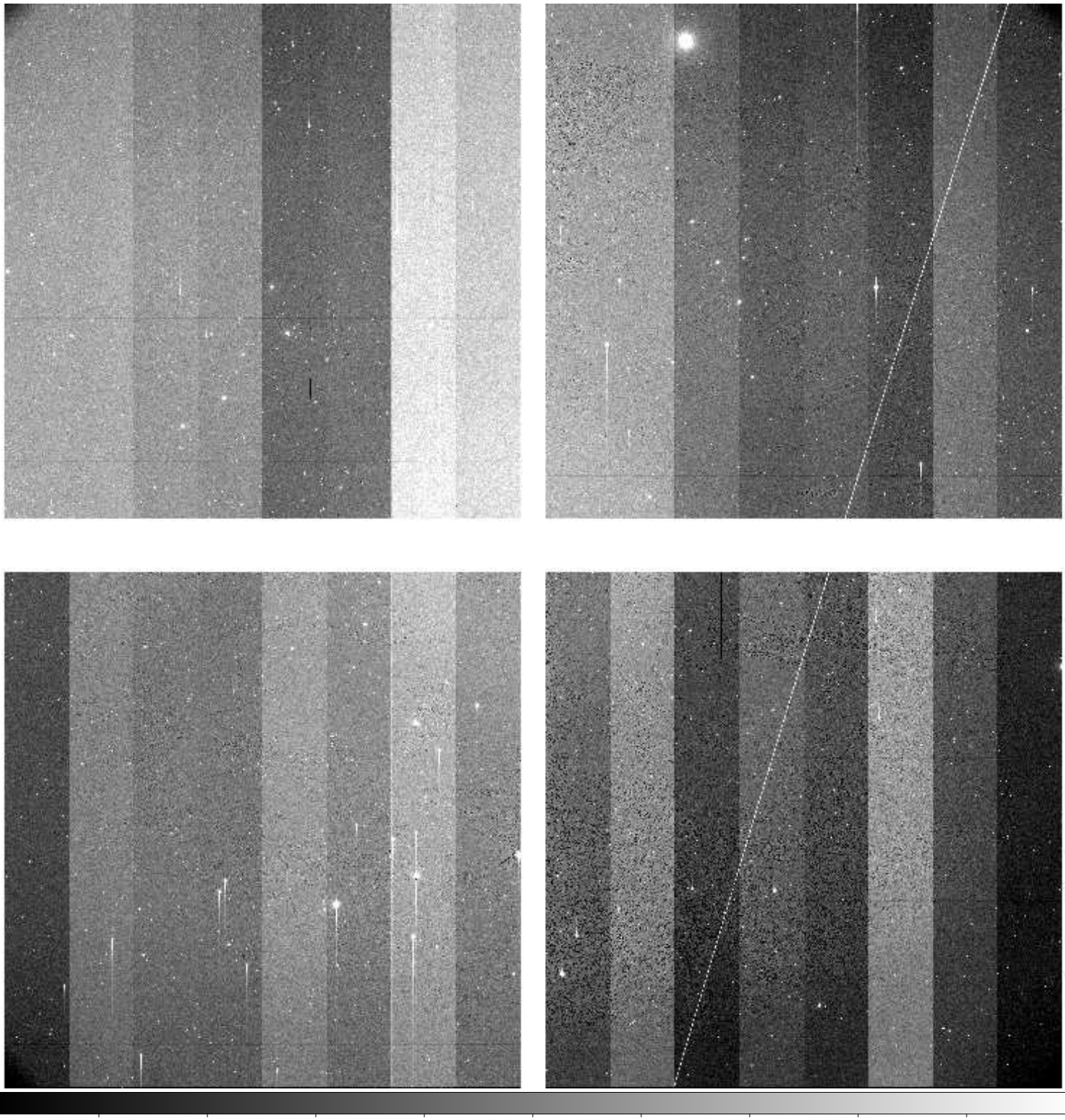




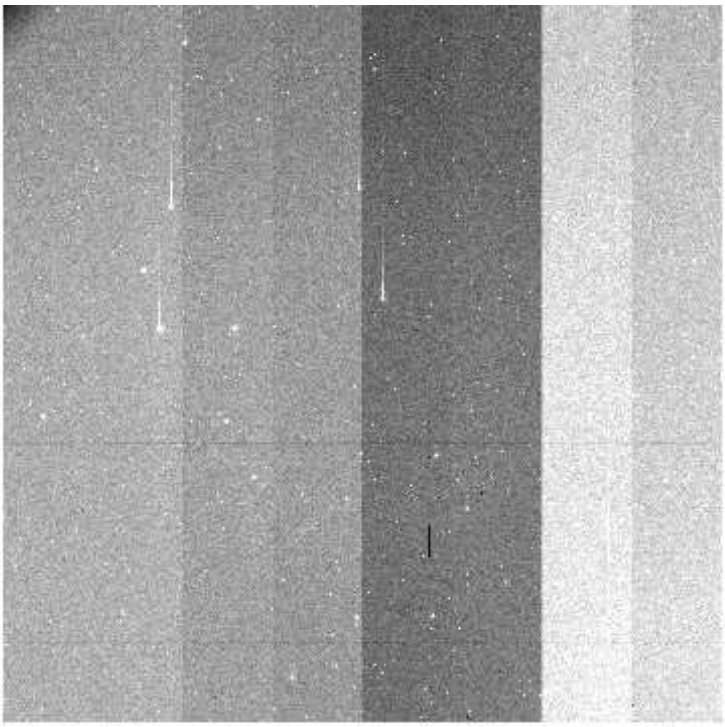
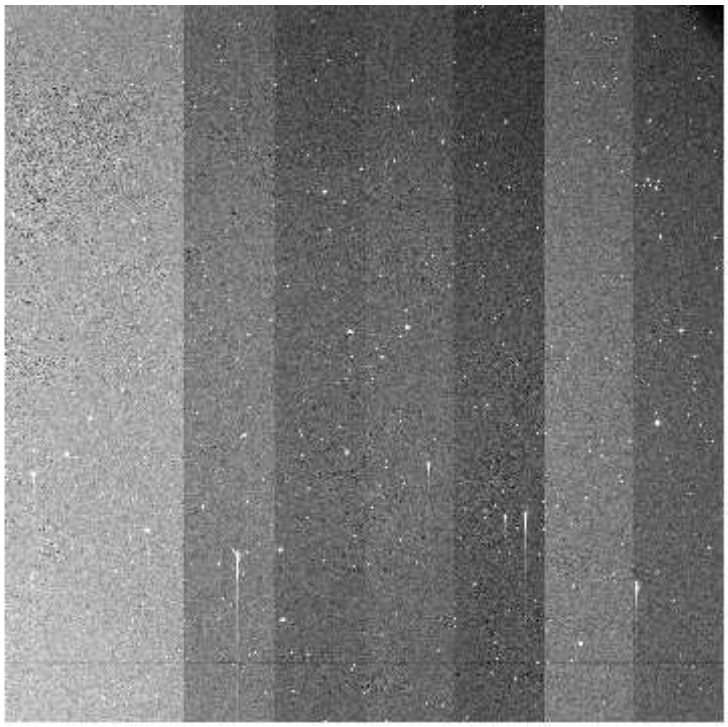
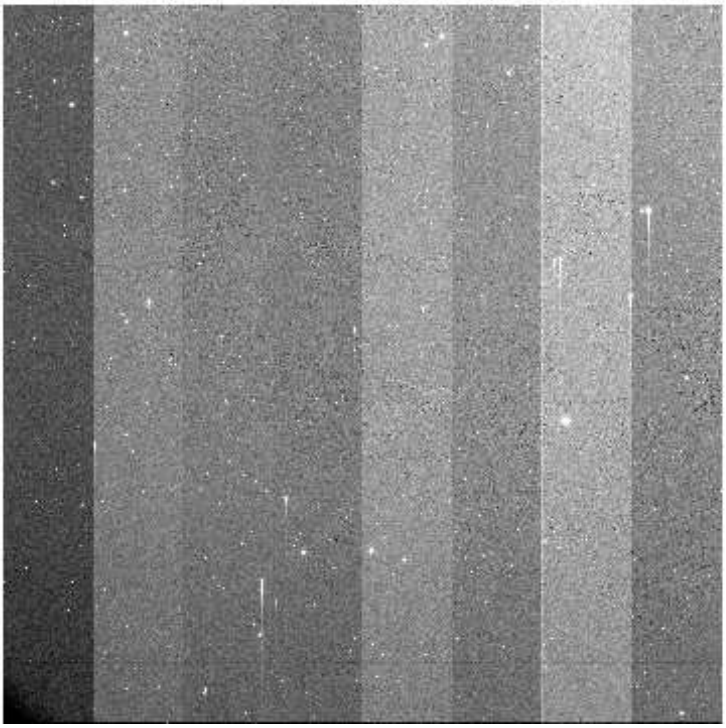
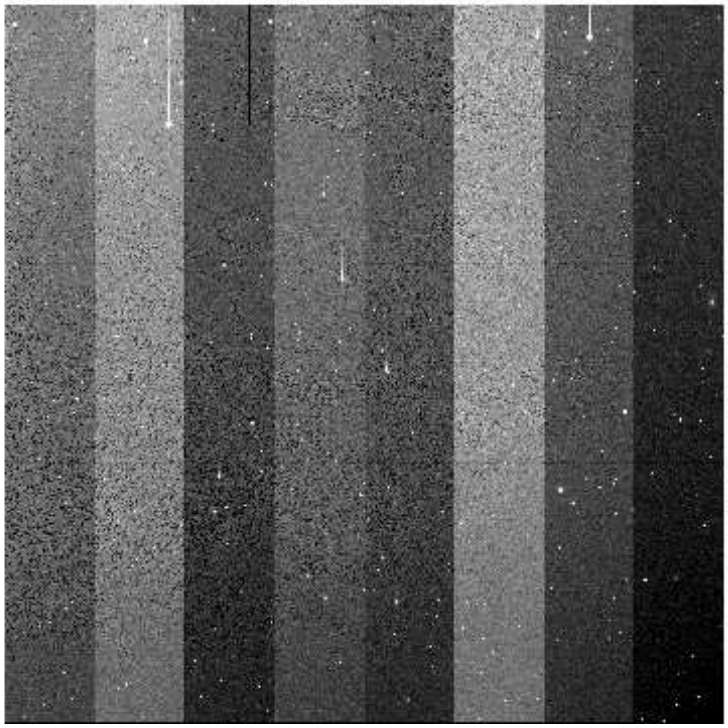


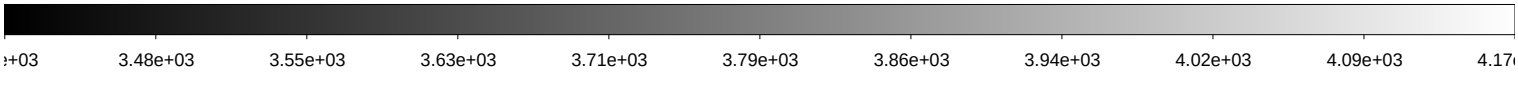


File Name	:	**kmta.20251104.056132.fits** # 16 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190619g1**			
RA	:	22:47:56.410			
DEC	:	+11:10:47.80			
Exposure Time	:	60			
Airmass	:	1.36			
Sidereal Time	:	22:27:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:34:05	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

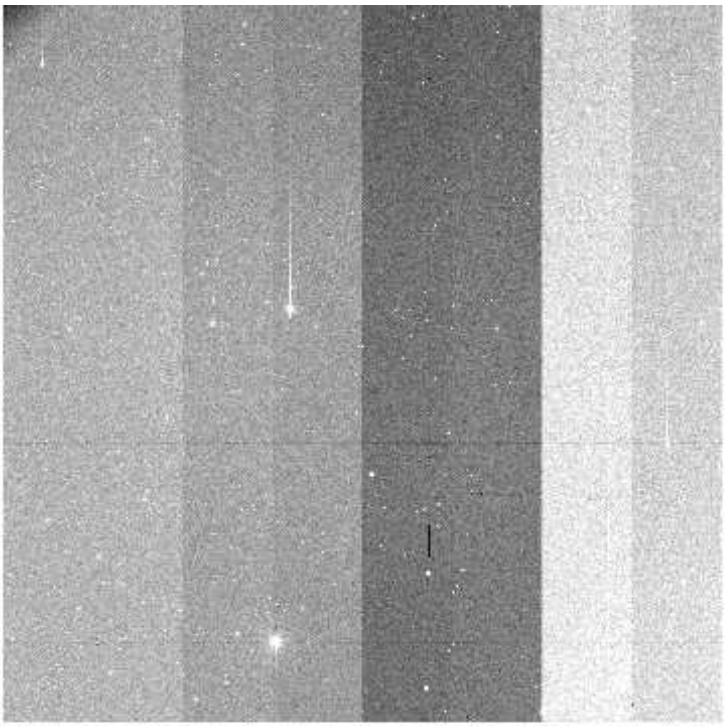


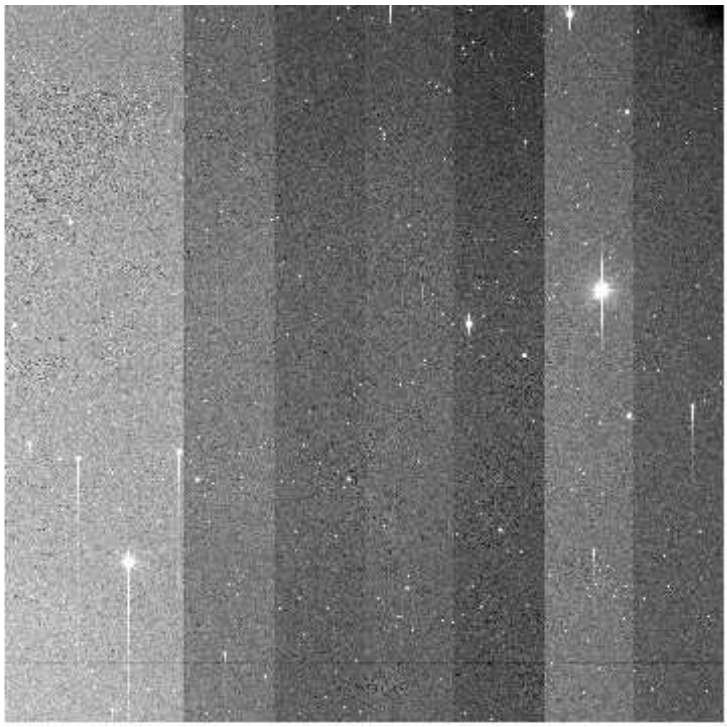
File Name	:	**kmta.20251104.056133.fits** # 17 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190619g2**			
RA	:	22:47:56.410			
DEC	:	+09:10:47.80			
Exposure Time	:	60			
Airmass	:	1.32			
Sidereal Time	:	22:29:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:36:14	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

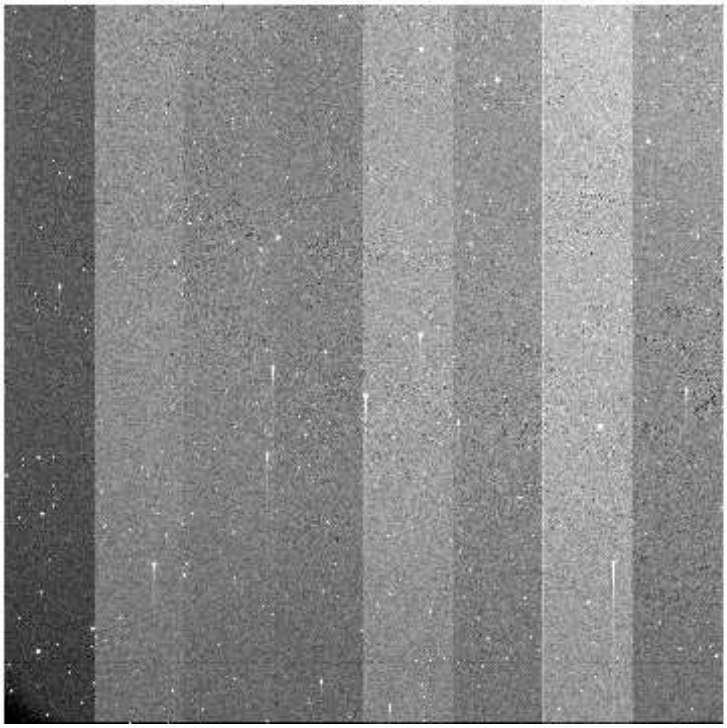





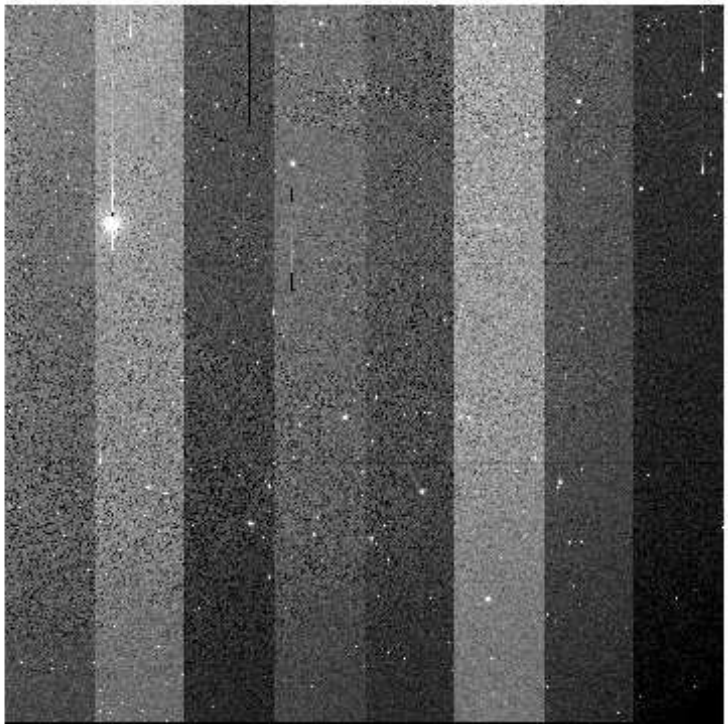


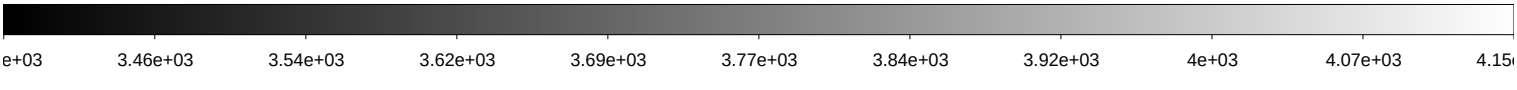
File Name	:	**kmta.20251104.056134.fits** # 18 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190619g3**			
RA	:	22:55:56.410			
DEC	:	+09:10:47.90			
Exposure Time	:	60			
Airmass	:	1.33			
Sidereal Time	:	22:31:49	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:38:24	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



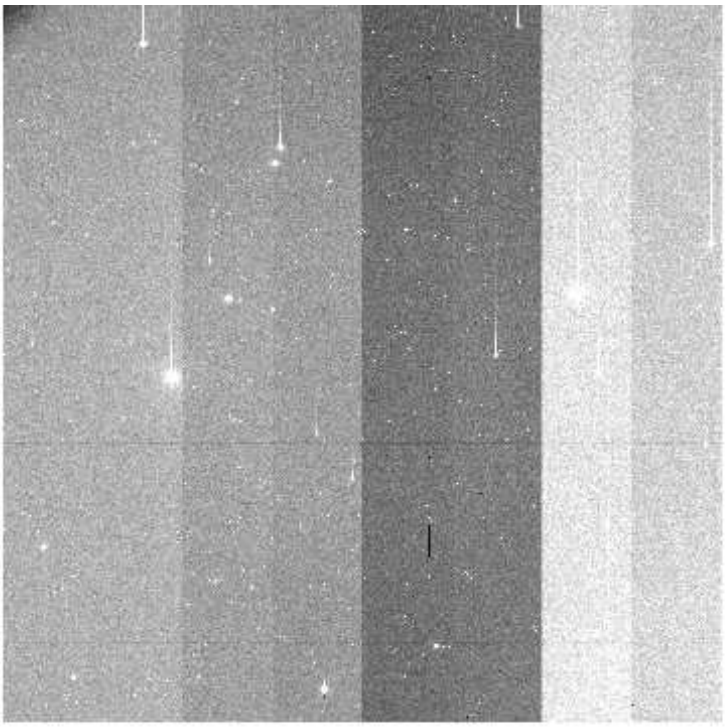


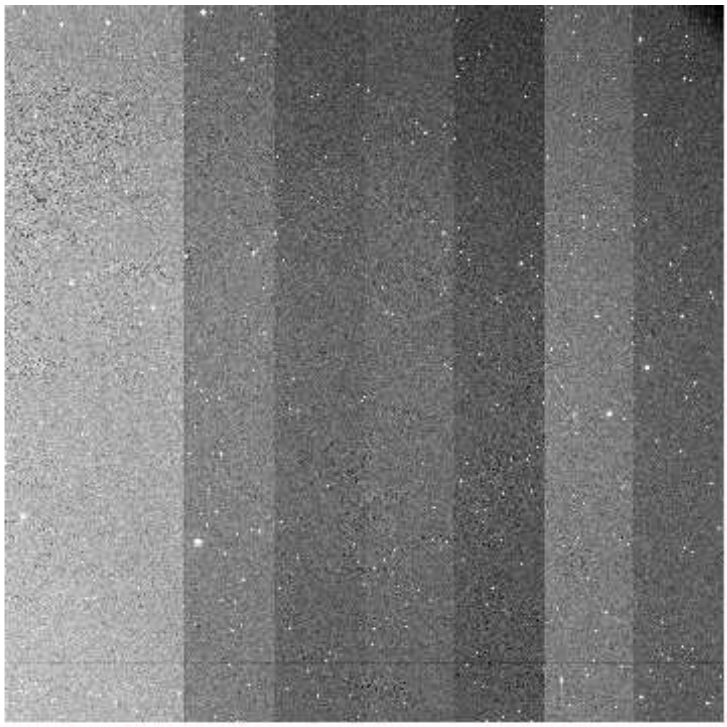


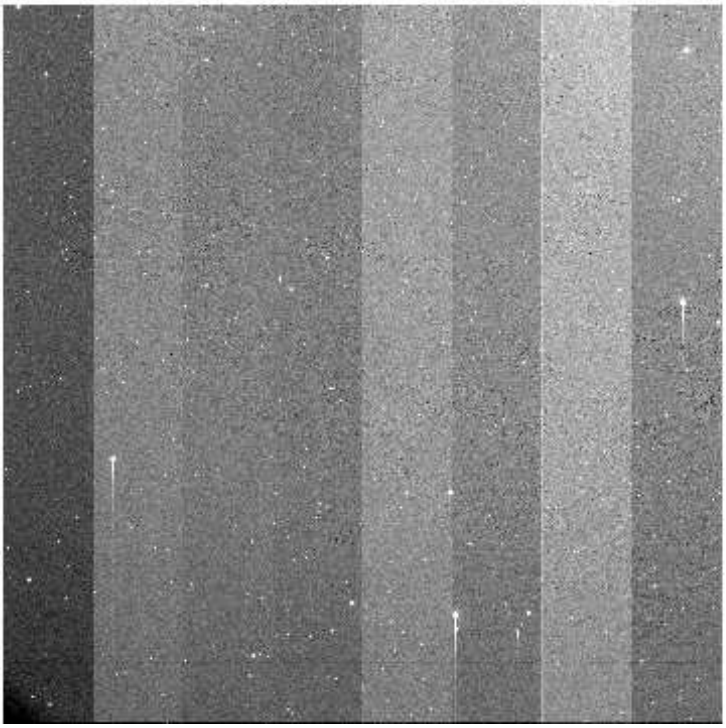


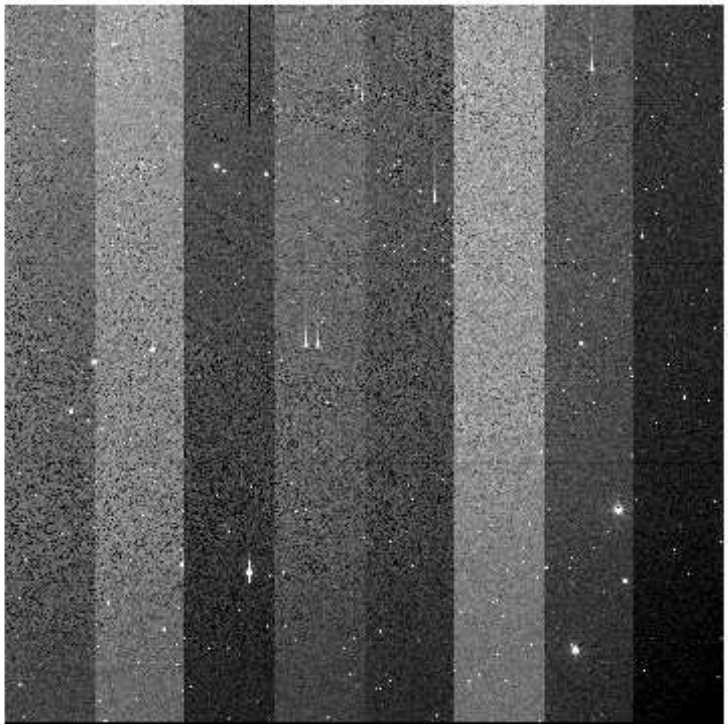


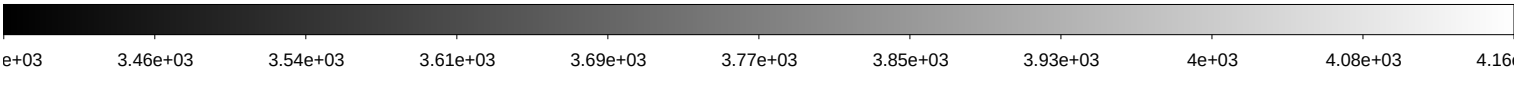
File Name	:	**kmta.20251104.056135.fits** # 19 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190619g4**			
RA	:	22:55:56.420			
DEC	:	+11:10:47.80			
Exposure Time	:	60			
Airmass	:	1.37			
Sidereal Time	:	22:33:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:40:32	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



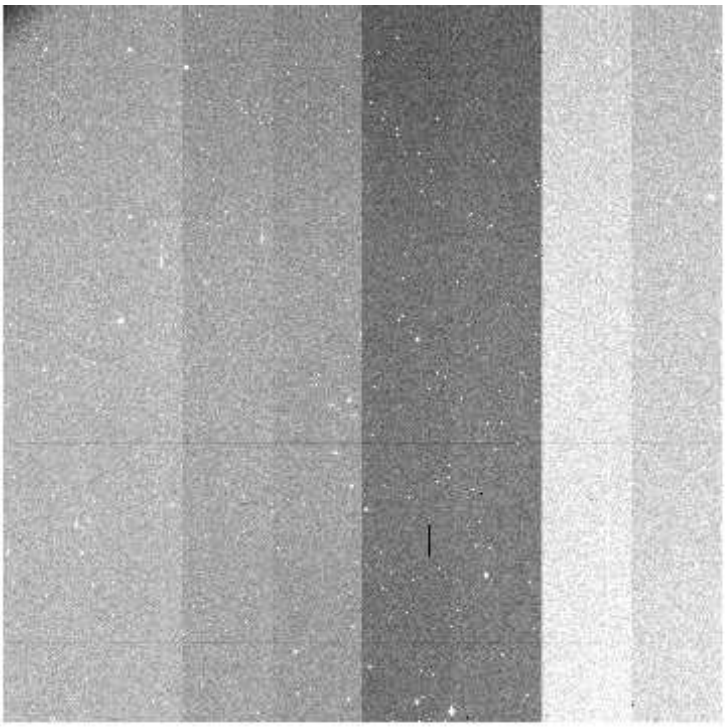


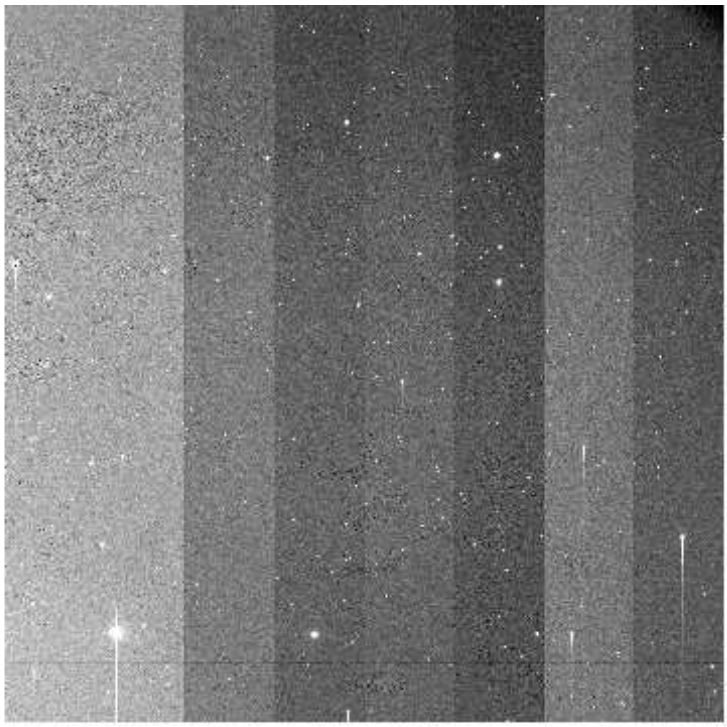


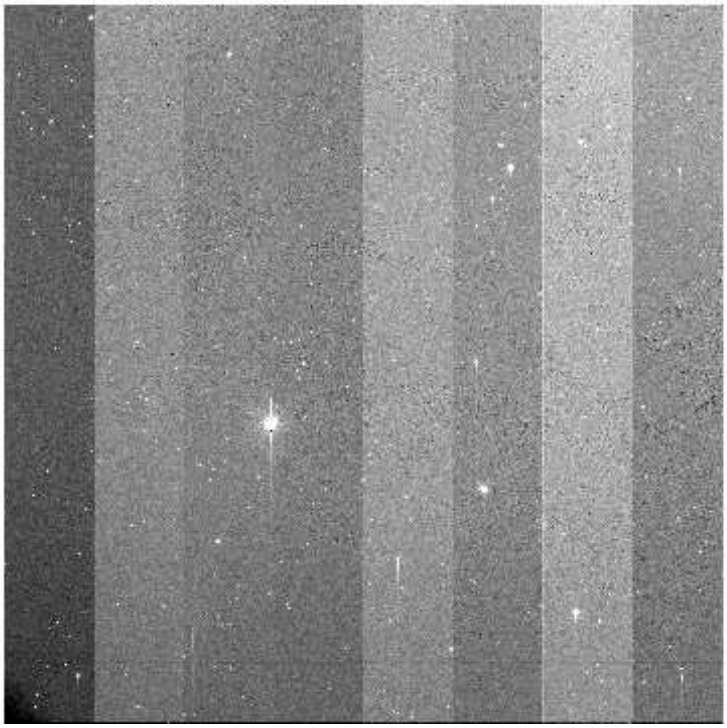


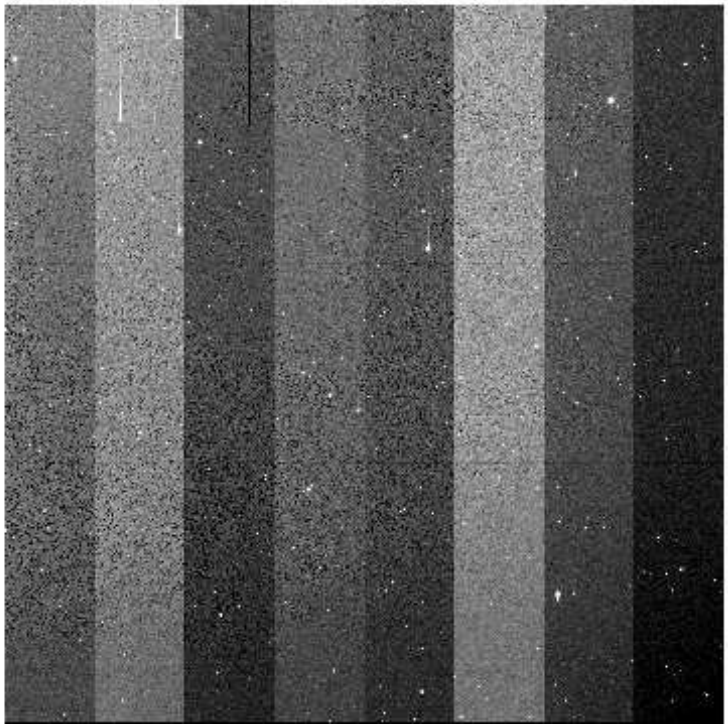


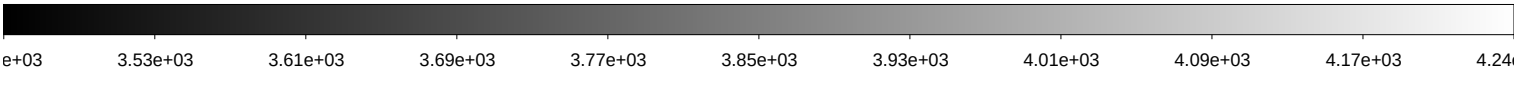
File Name	:	**kmta.20251104.056136.fits** # 20 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190619g5**			
RA	:	23:03:56.420			
DEC	:	+11:10:47.80			
Exposure Time	:	60			
Airmass	:	1.37			
Sidereal Time	:	22:36:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:42:42	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



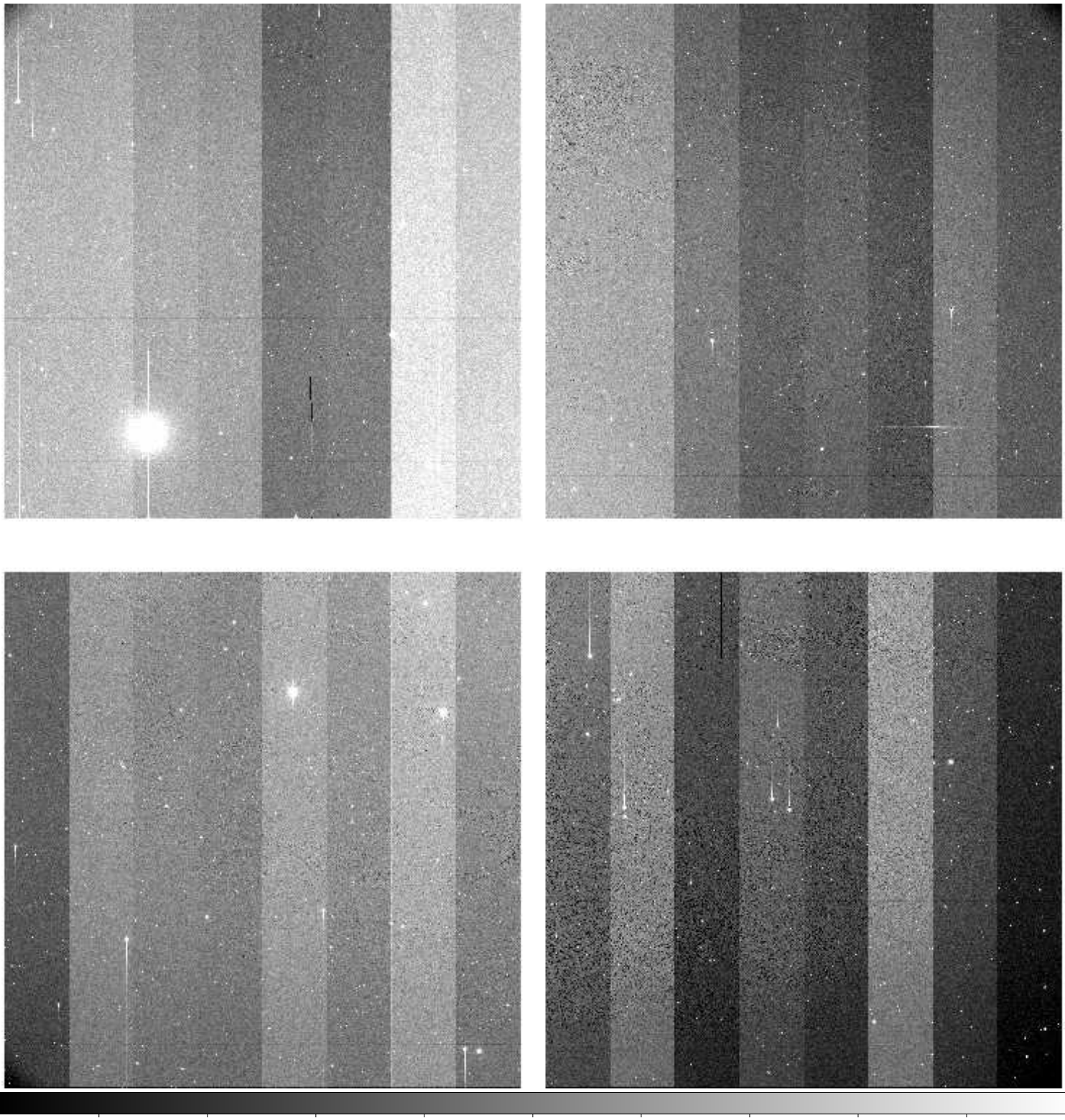






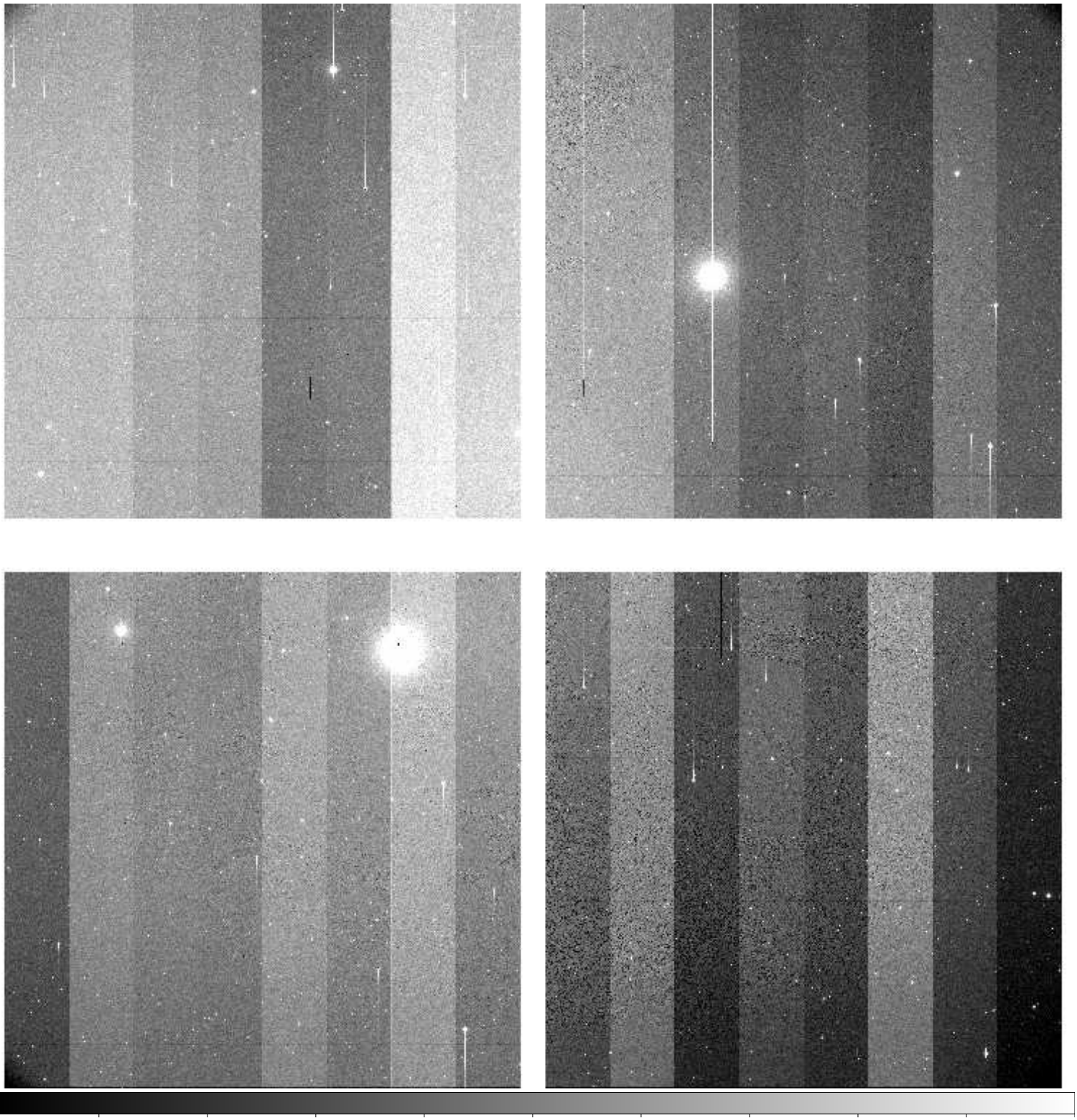


File Name	:	**kmta.20251104.056137.fits** # 21 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC190619g6**			
RA	:	23:03:56.410			
DEC	:	+09:10:47.80			
Exposure Time	:	60			
Airmass	:	1.33			
Sidereal Time	:	22:38:18	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:44:51	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

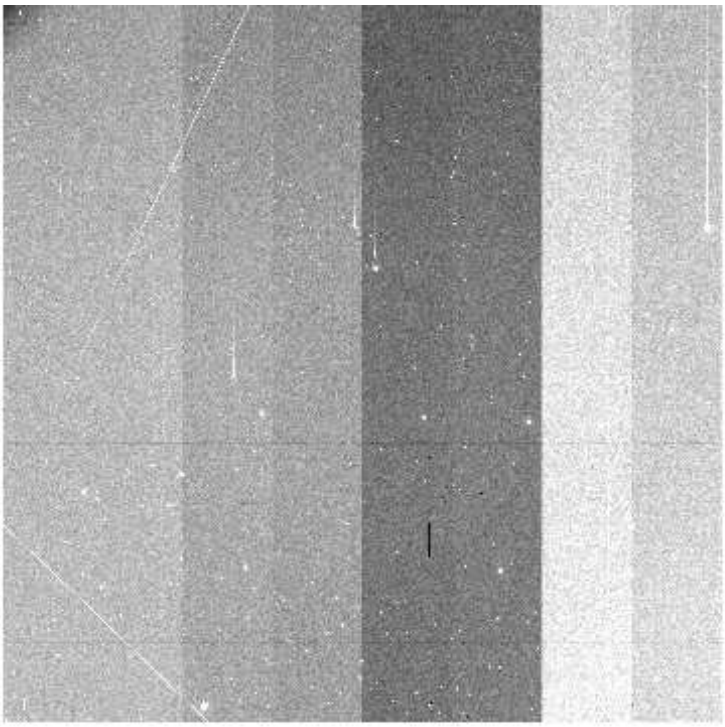


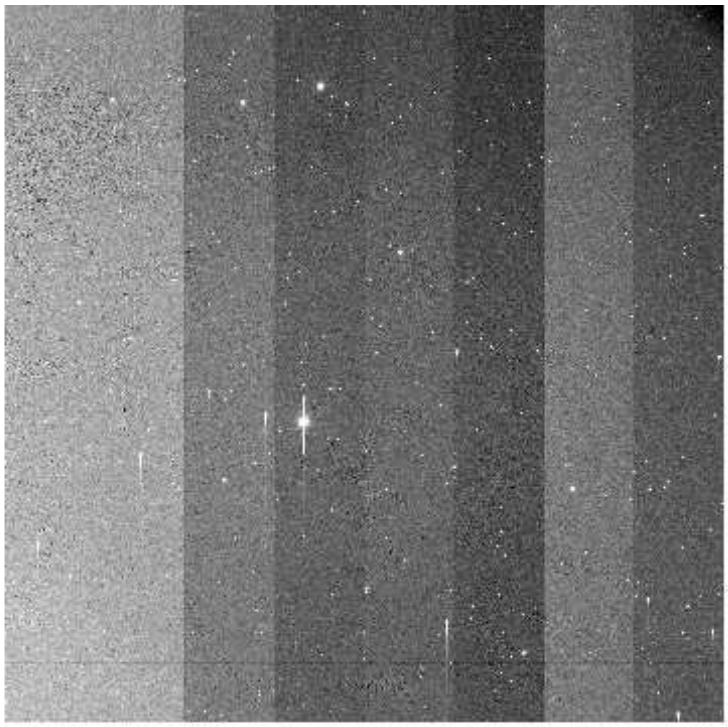
e+03 3.45e+03 3.53e+03 3.61e+03 3.68e+03 3.76e+03 3.84e+03 3.92e+03 3.99e+03 4.07e+03 4.15

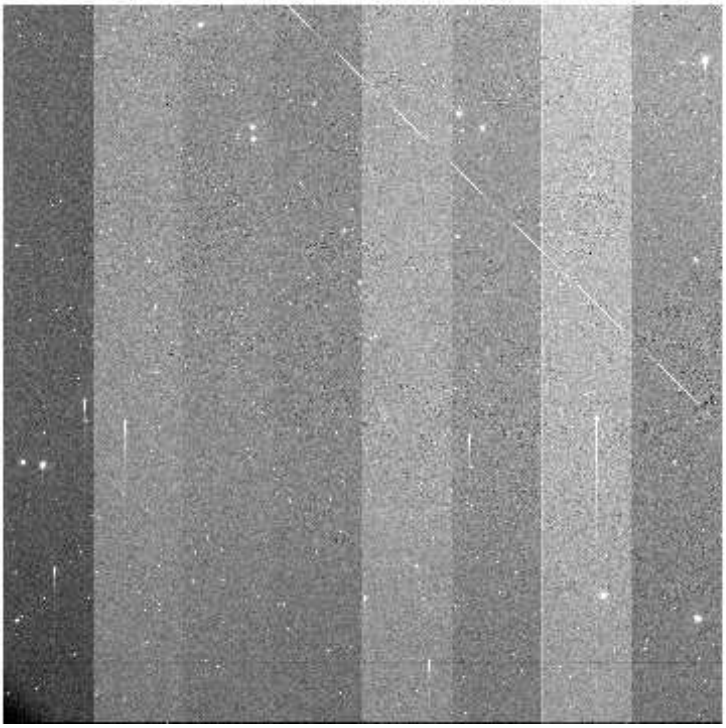
File Name	:	**kmta.20251104.056138.fits** # 22 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC220424e**			
RA	:	23:08:27.300			
DEC	:	+08:52:47.80			
Exposure Time	:	60			
Airmass	:	1.32			
Sidereal Time	:	22:40:27	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:47:00	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1

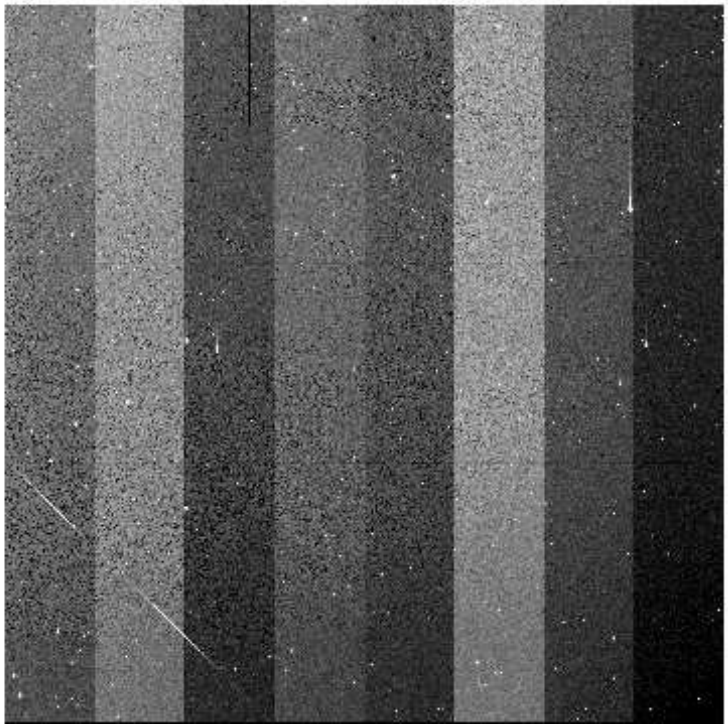


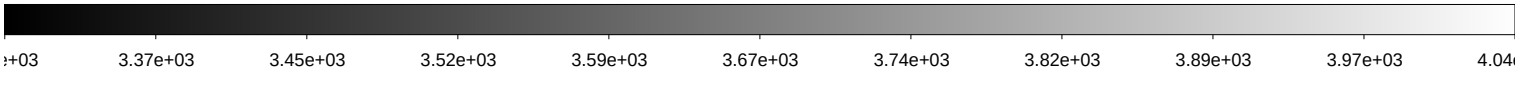
File Name	:	**kmta.20251104.056139.fits** # 23 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**IC220424w**			
RA	:	23:00:25.520			
DEC	:	+08:52:47.80			
Exposure Time	:	60			
Airmass	:	1.32			
Sidereal Time	:	22:42:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:49:10	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.1



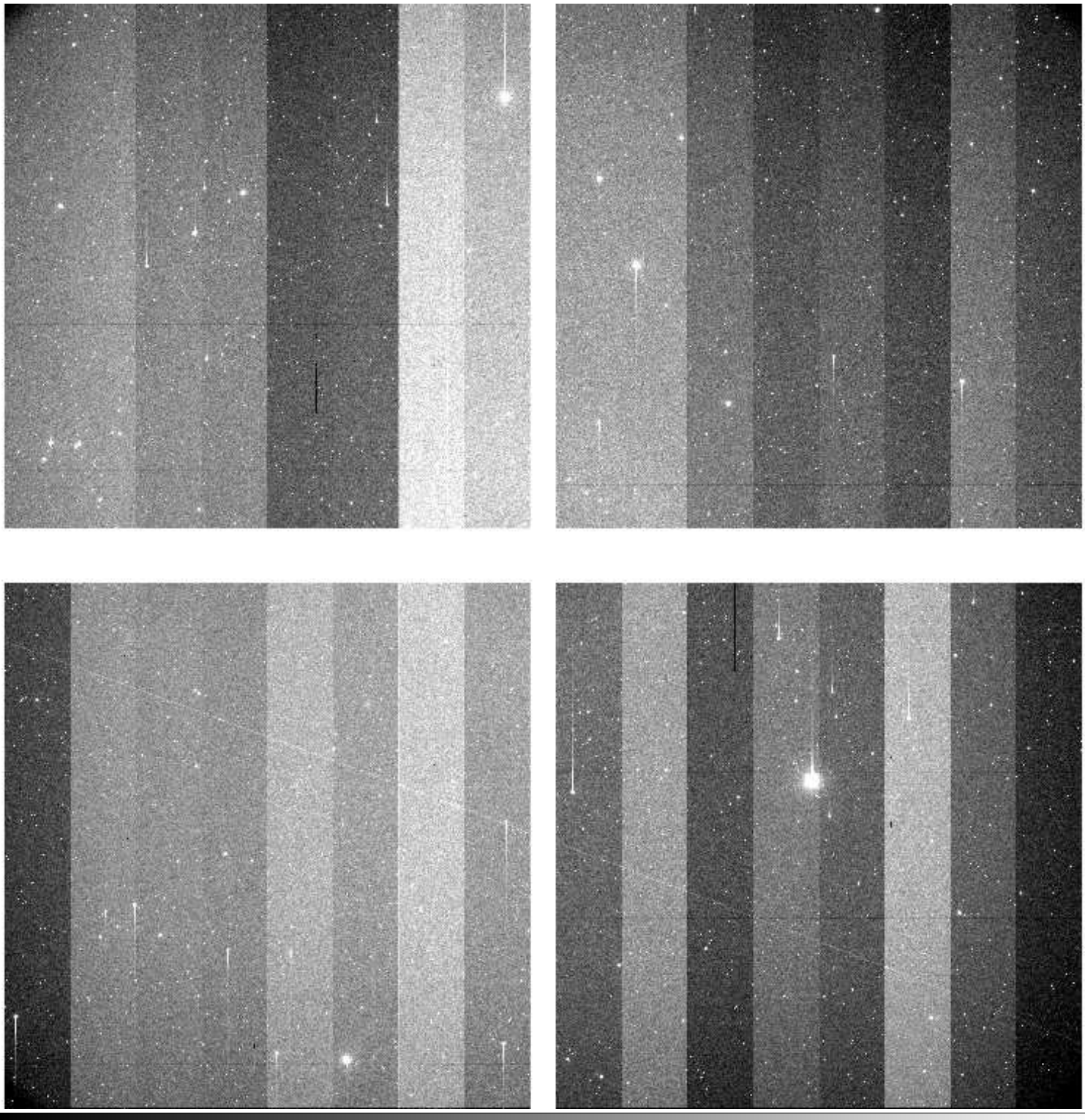






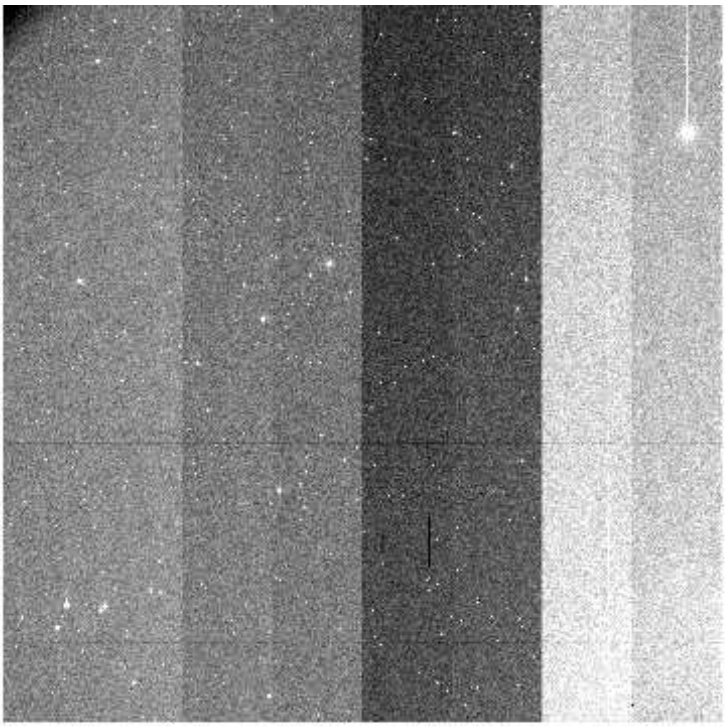


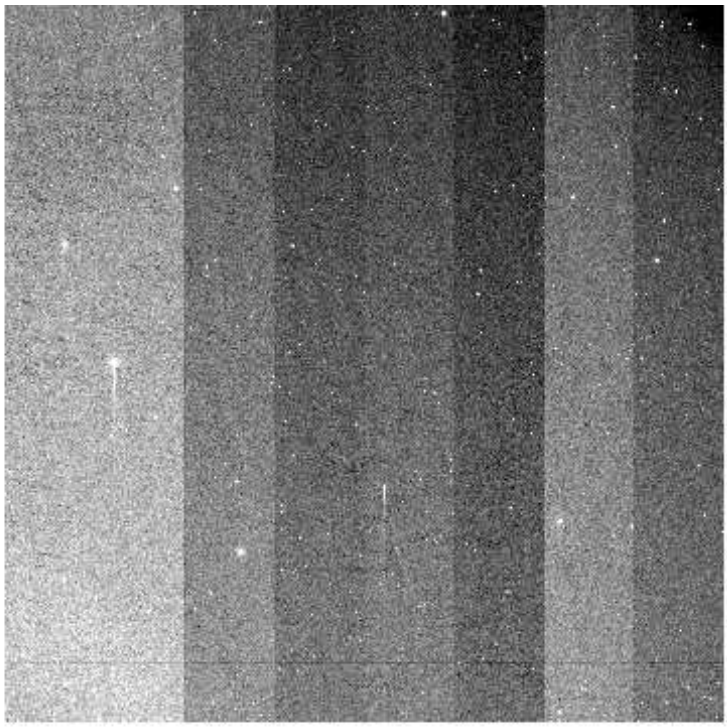
File Name	:	**kmta.20251104.056140.fits** # 24 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-379-0**			
RA	:	22:31:22.890			
DEC	:	-70:00:09.90			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	22:46:55	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T09:53:14	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

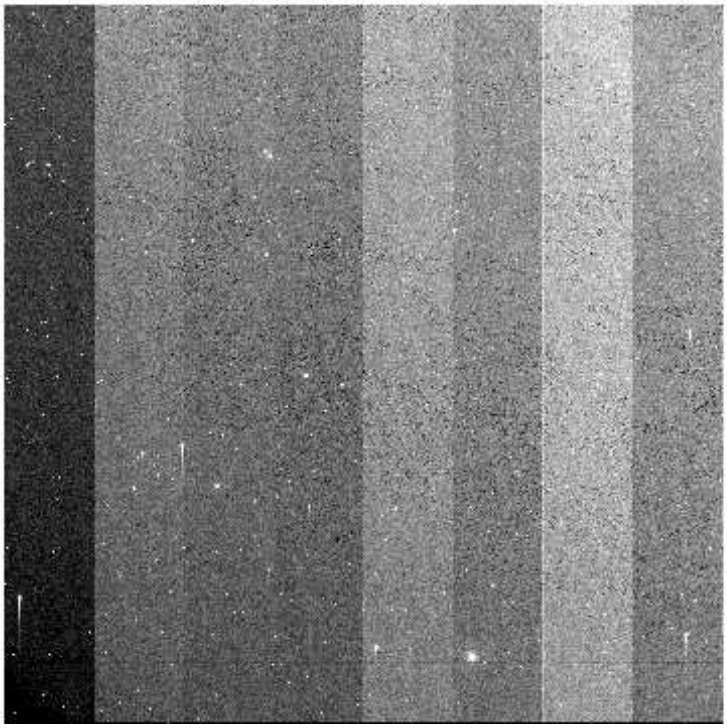


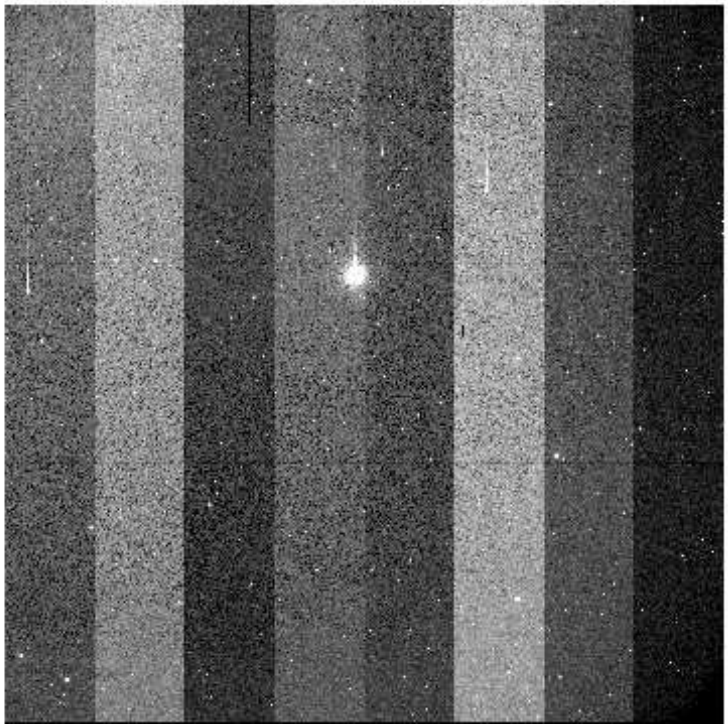
e+03 3.14e+03 3.2e+03 3.26e+03 3.32e+03 3.38e+03 3.44e+03 3.5e+03 3.56e+03 3.61e+03 3.67

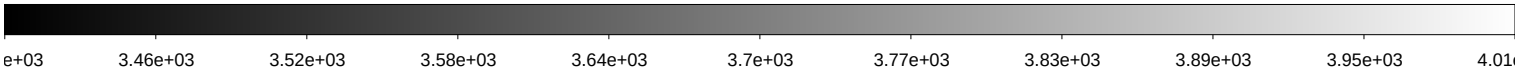
File Name	:	**kmta.20251104.056141.fits** # 25 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-379-0**			
RA	:	22:31:22.890			
DEC	:	-70:00:09.90			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	22:49:53	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T09:56:25	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



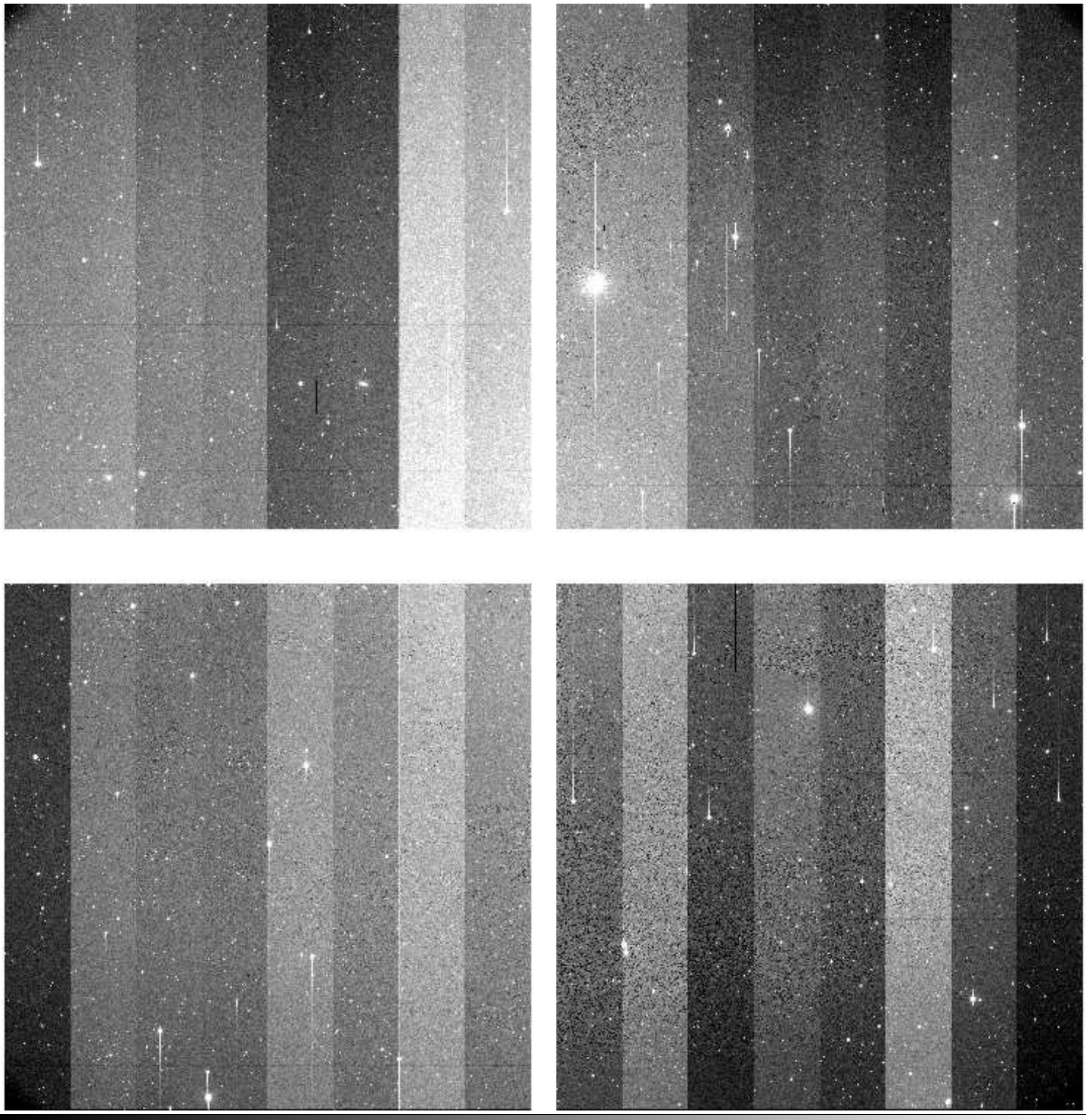




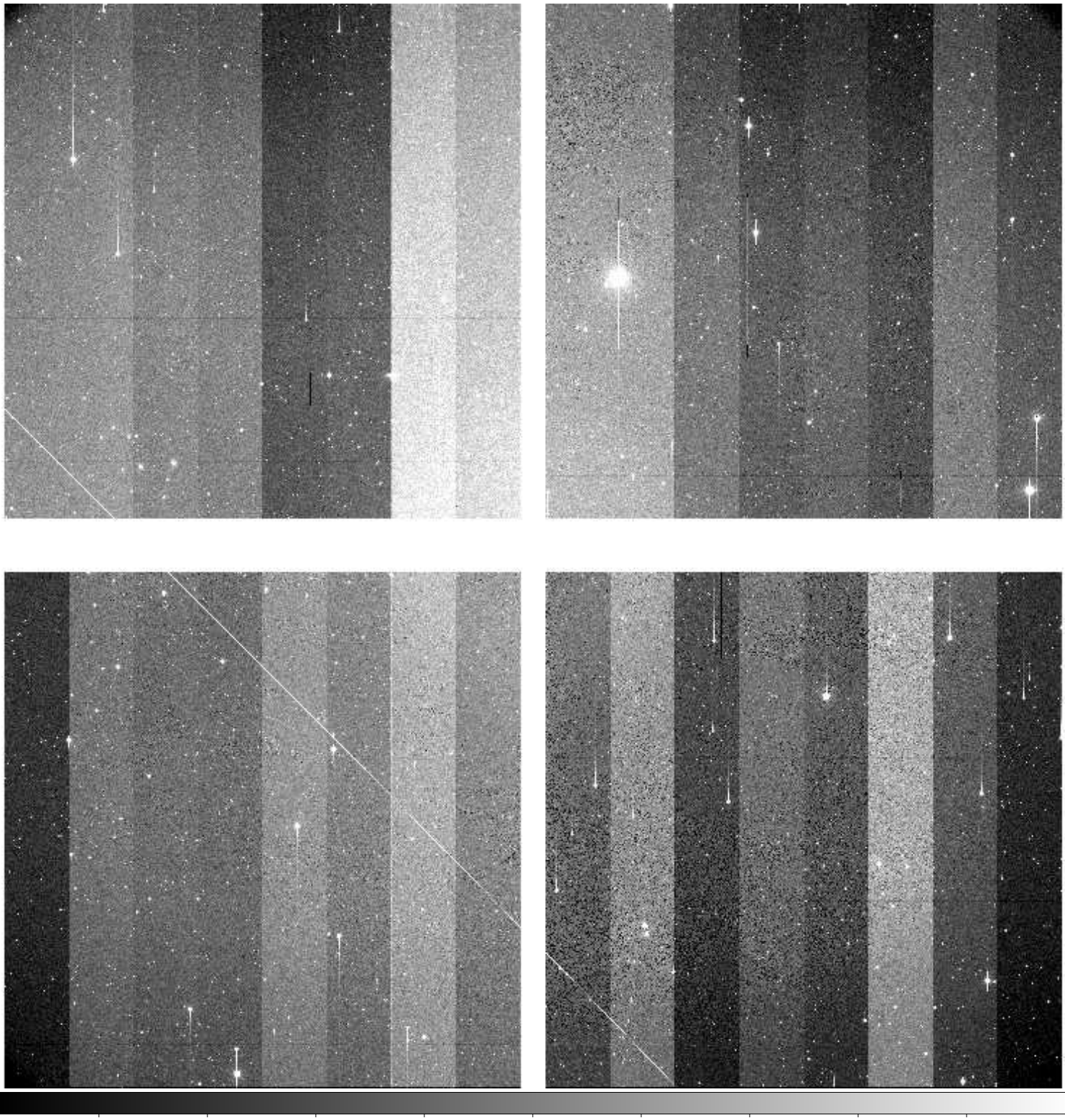




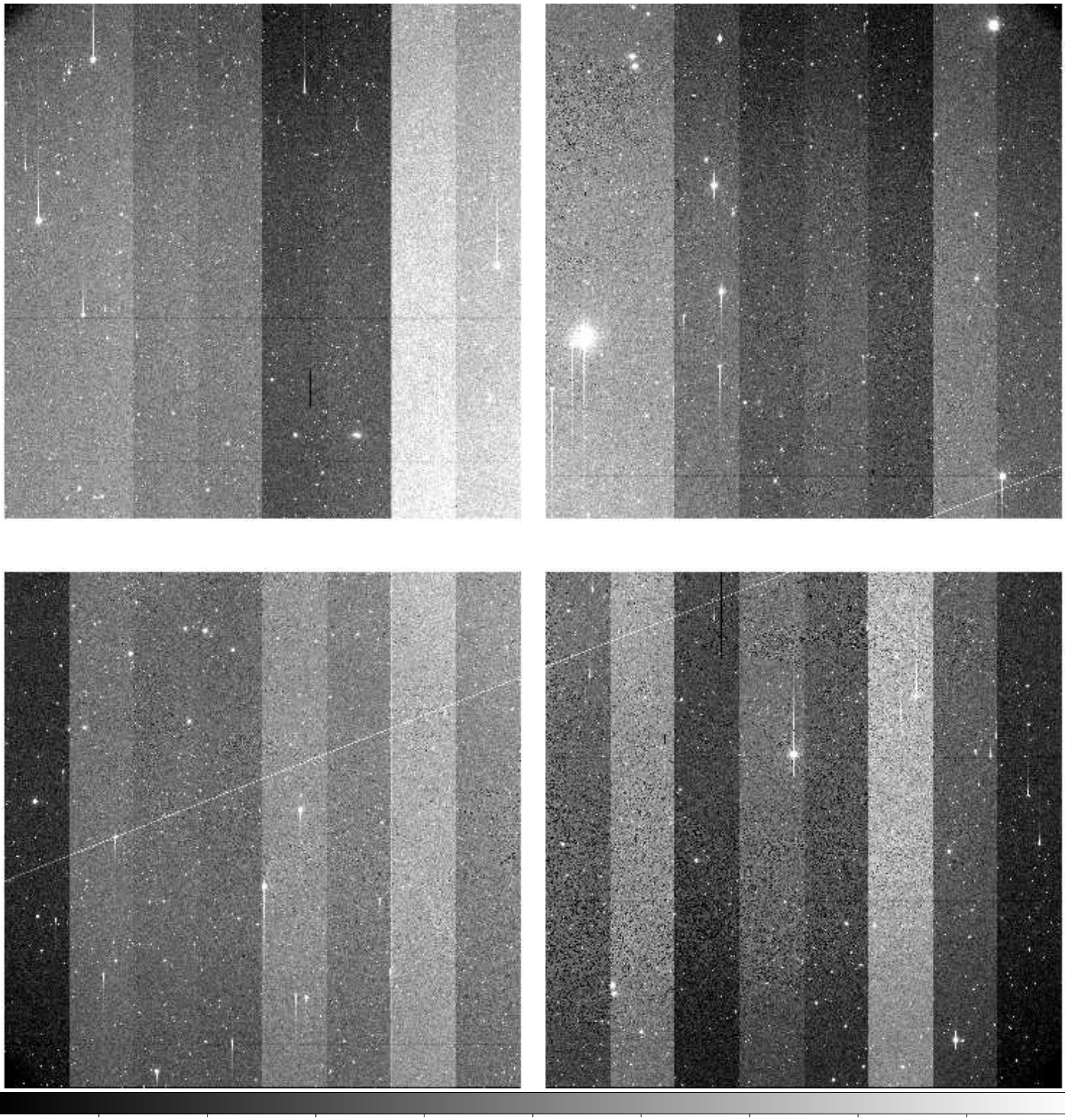
File Name	:	**kmta.20251104.056142.fits** # 26 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-316-0**			
RA	:	23:19:26.030			
DEC	:	-68:00:00.00			
Exposure Time	:	120			
Airmass	:	1.25			
Sidereal Time	:	22:53:04	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T09:59:22	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



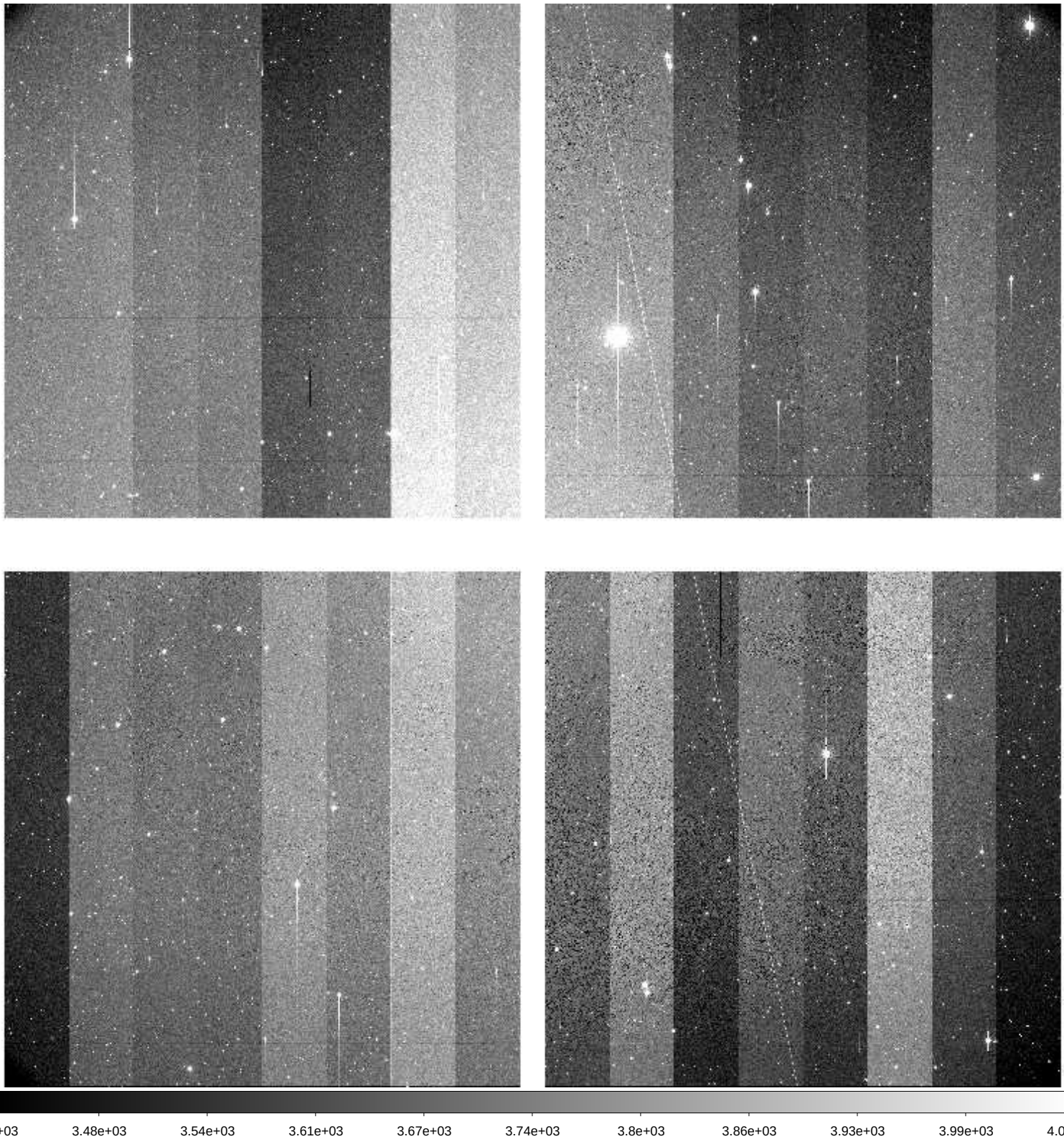
File Name	:	**kmta.20251104.056143.fits** # 27 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-316-1**			
RA	:	23:20:08.740			
DEC	:	-68:00:00.10			
Exposure Time	:	120			
Airmass	:	1.25			
Sidereal Time	:	22:56:00	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T10:02:18	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



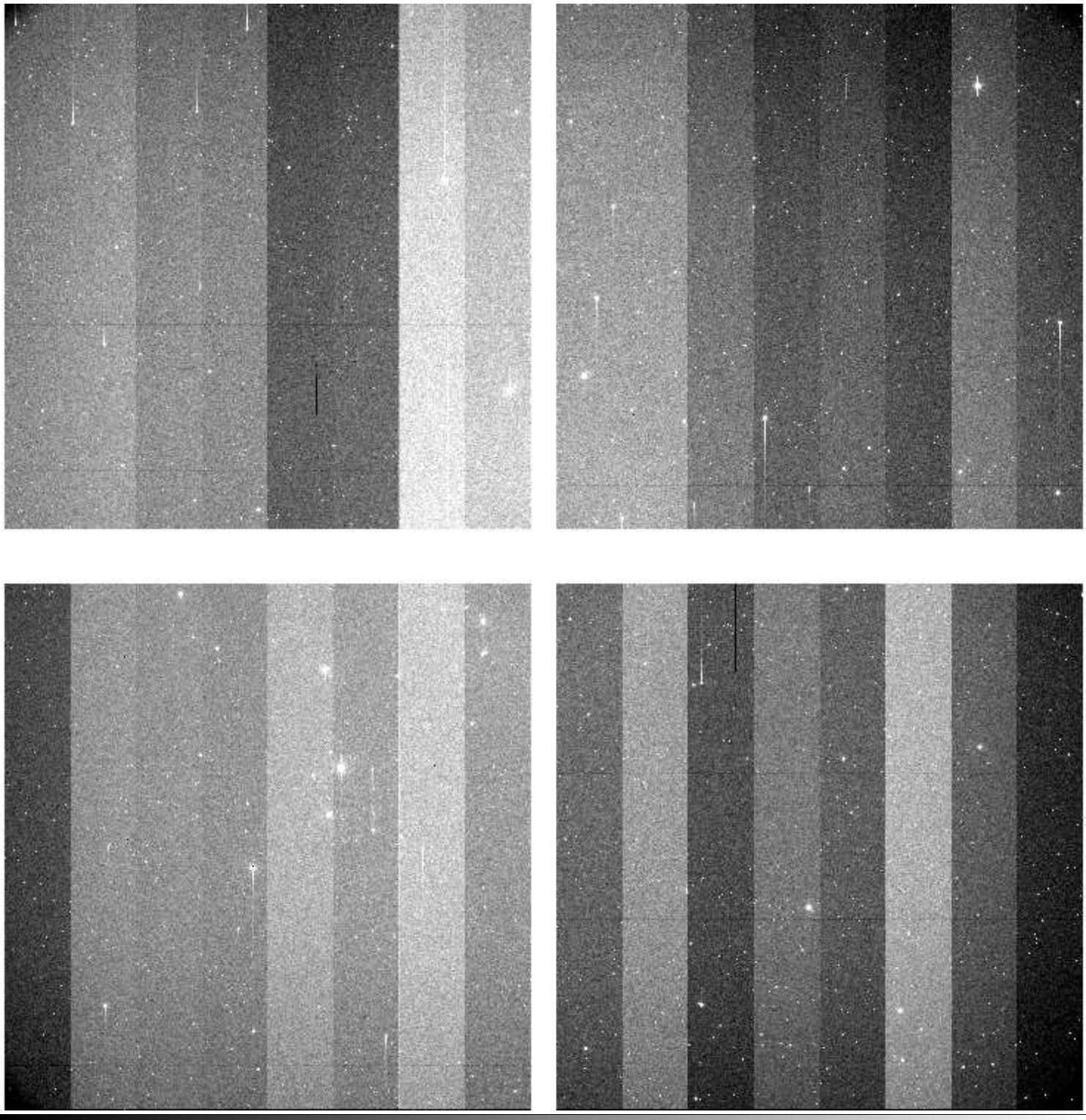
File Name	:	**kmta.20251104.056144.fits** # 28 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-316-2**			
RA	:	23:19:26.030			
DEC	:	-67:52:59.90			
Exposure Time	:	120			
Airmass	:	1.25			
Sidereal Time	:	22:58:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T10:05:27	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



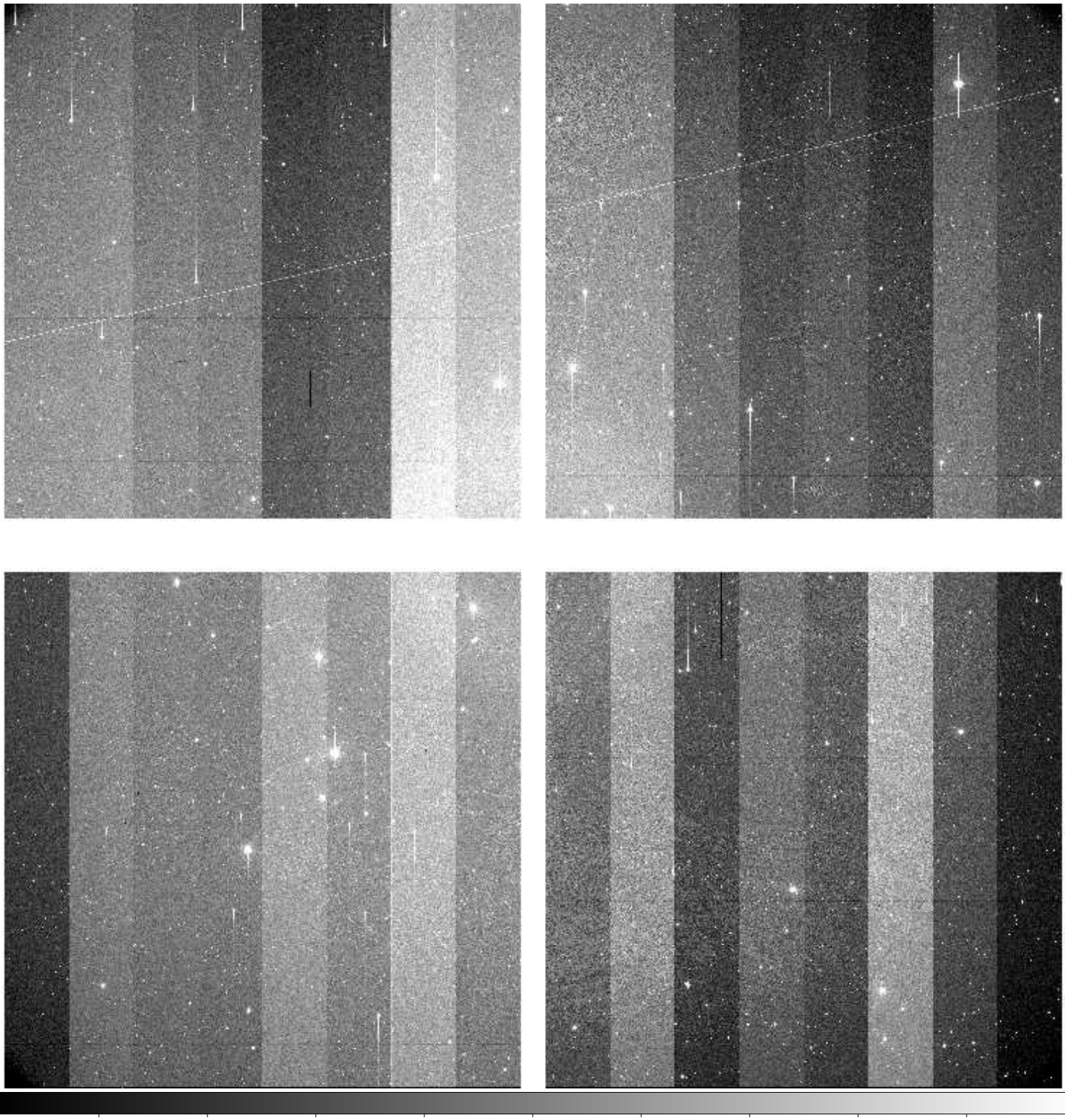
File Name	:	**kmta.20251104.056145.fits** # 29 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-316-3**			
RA	:	23:20:08.730			
DEC	:	-67:53:00.10			
Exposure Time	:	120			
Airmass	:	1.25			
Sidereal Time	:	23:02:08	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T10:08:37	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



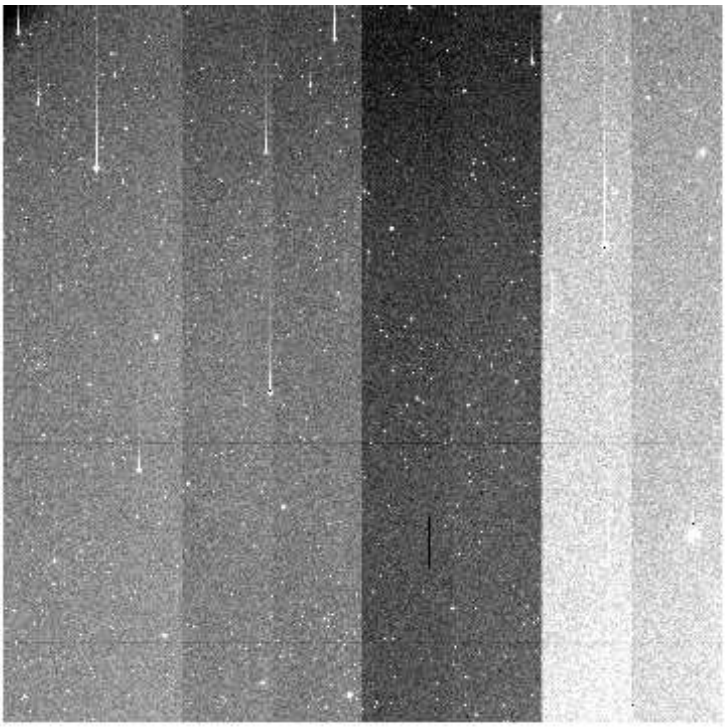
File Name	:	**kmta.20251104.056146.fits** # 30 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-318-0**			
RA	:	00:00:00.500			
DEC	:	-70:00:10.10			
Exposure Time	:	120			
Airmass	:	1.30			
Sidereal Time	:	23:05:18	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T10:11:47	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

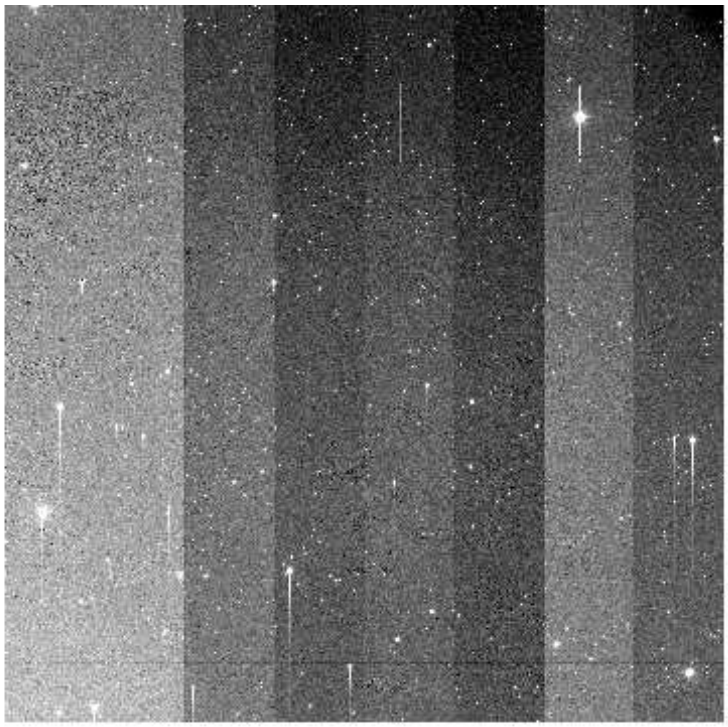


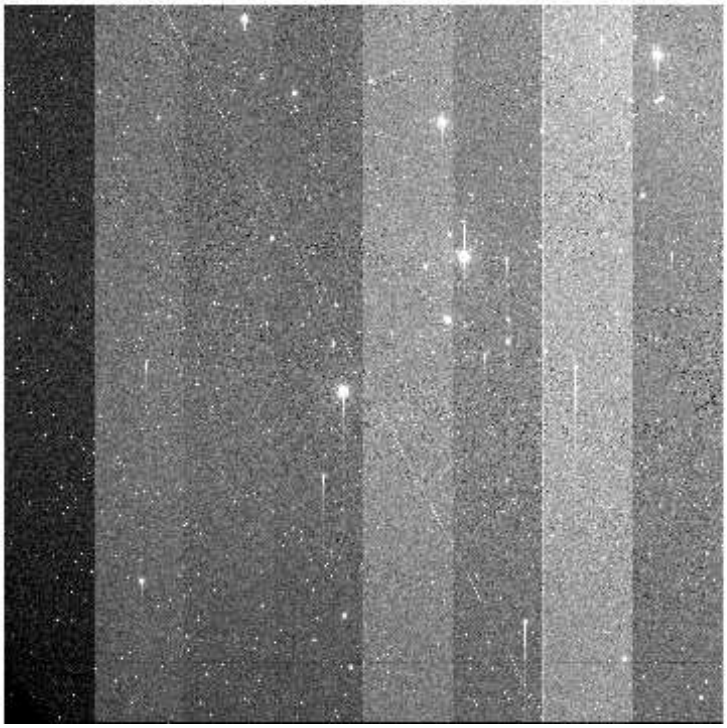
File Name	:	**kmta.20251104.056147.fits** # 31 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-318-0**			
RA	:	00:00:00.500			
DEC	:	-70:00:10.10			
Exposure Time	:	120			
Airmass	:	1.29			
Sidereal Time	:	23:08:28	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T10:14:56	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

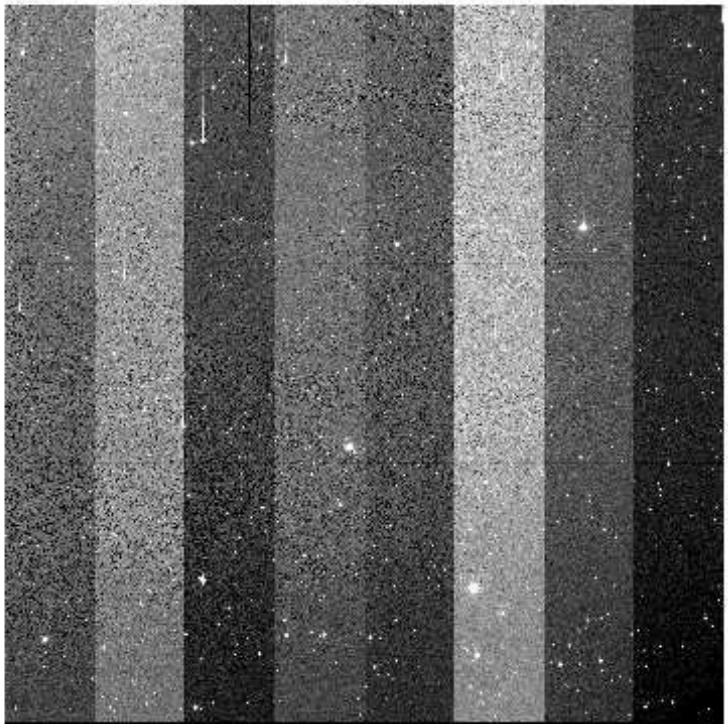


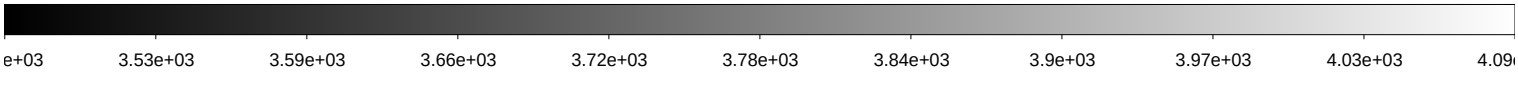
File Name	:	**kmta.20251104.056148.fits** # 32 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-318-0**			
RA	:	00:00:00.500			
DEC	:	-70:00:10.10			
Exposure Time	:	120			
Airmass	:	1.29			
Sidereal Time	:	23:11:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T10:18:06	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



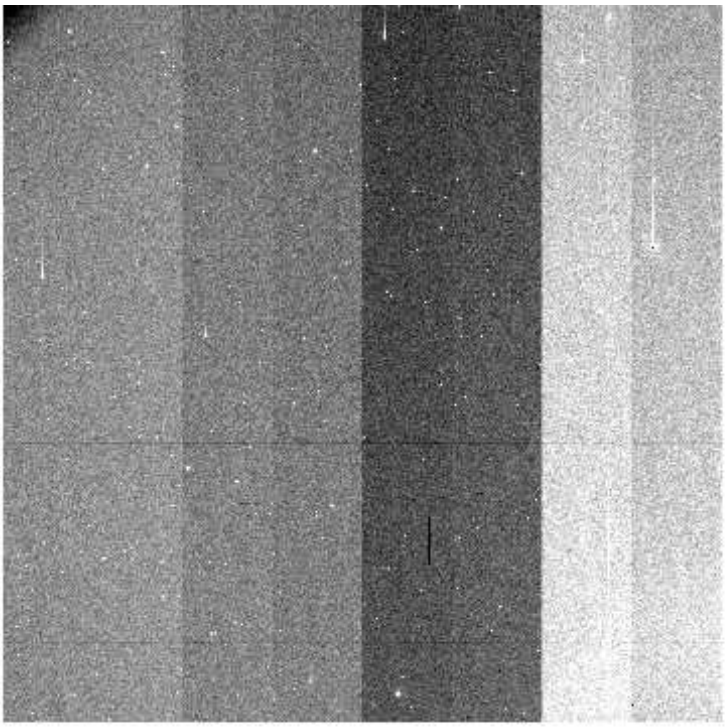


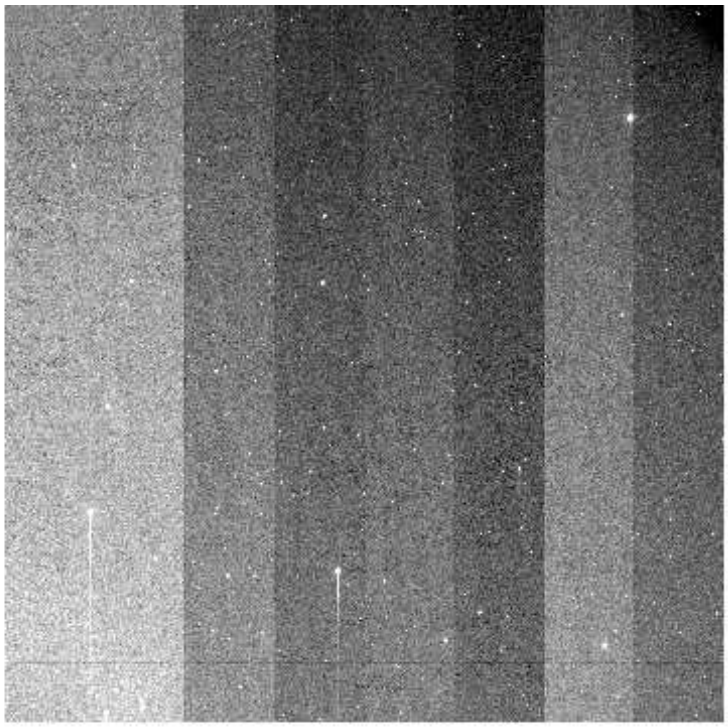


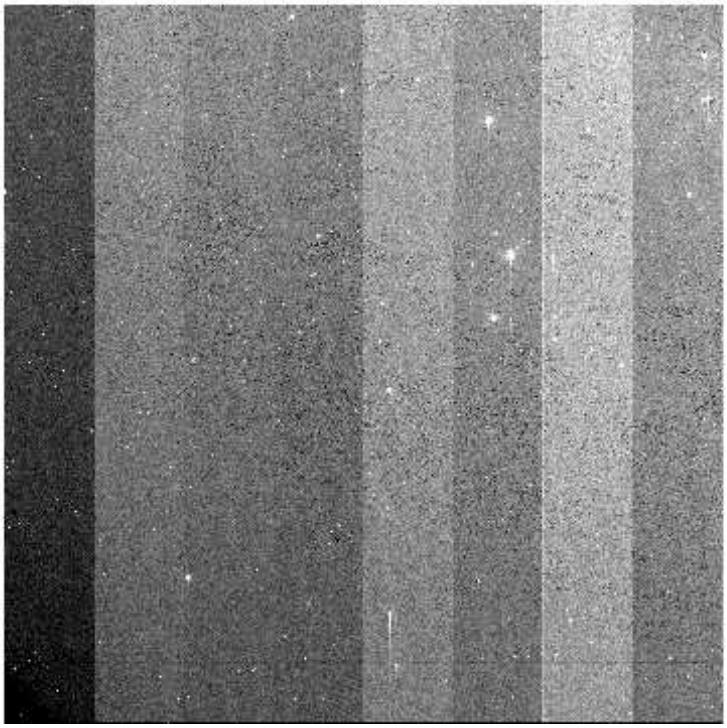


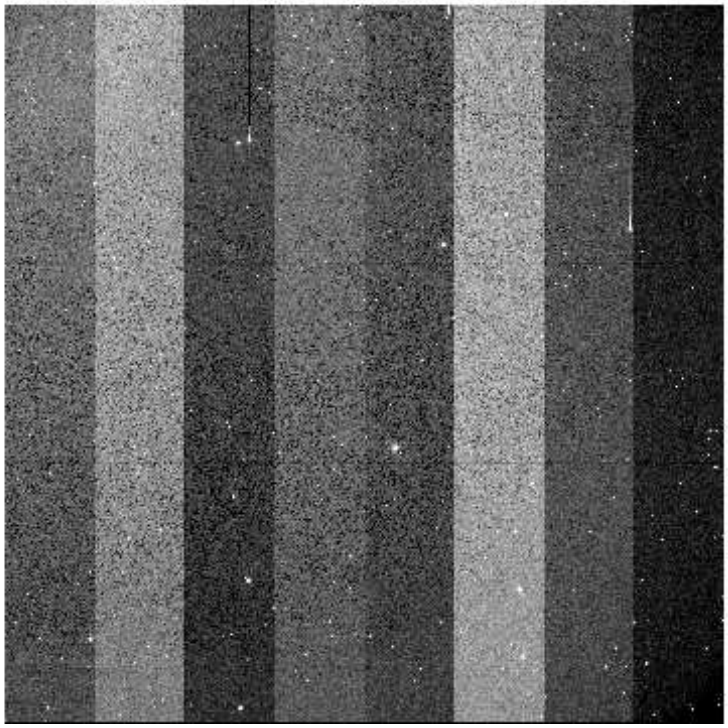


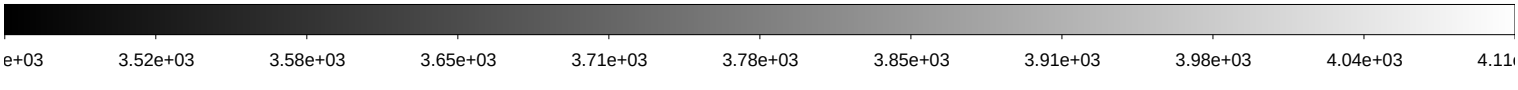
File Name	:	**kmta.20251104.056149.fits** # 33 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-318-1**			
RA	:	00:00:47.300			
DEC	:	-70:00:10.10			
Exposure Time	:	120			
Airmass	:	1.29			
Sidereal Time	:	23:14:47	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T10:21:14	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



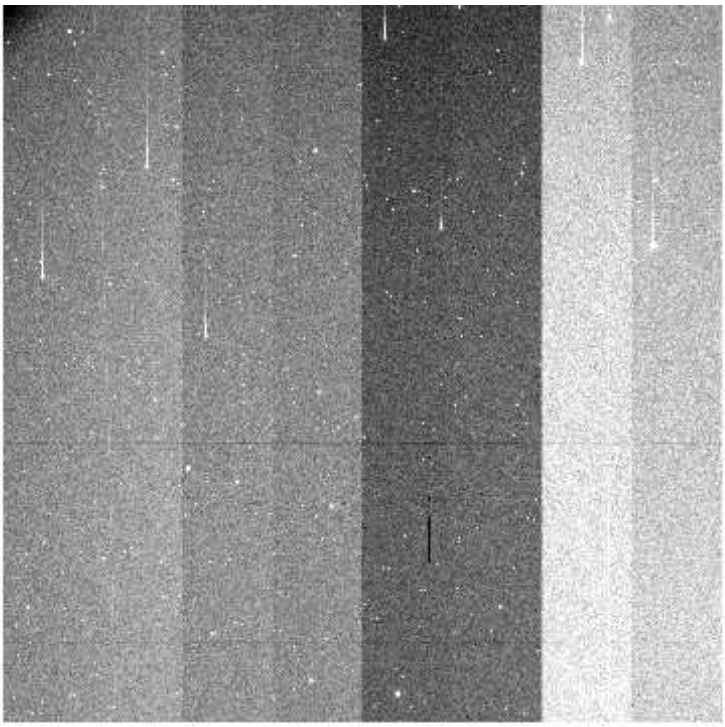
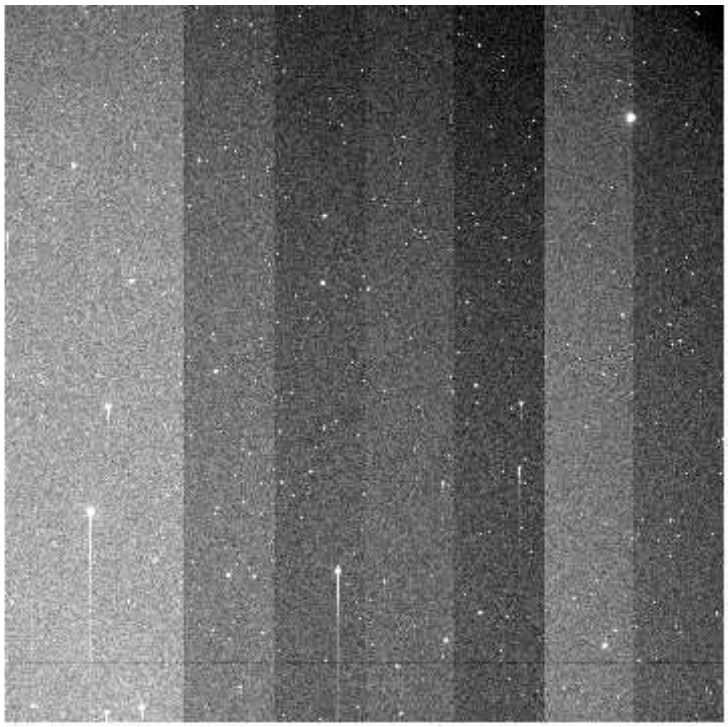
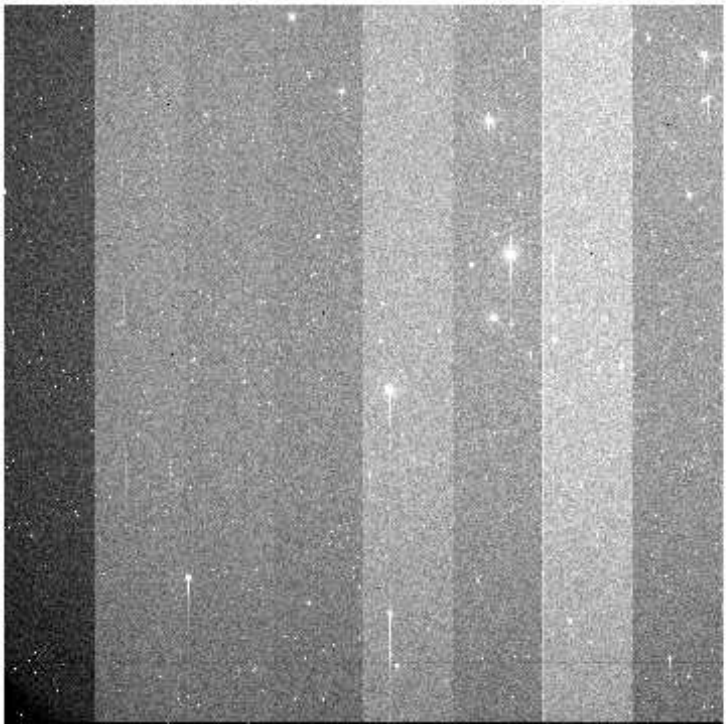
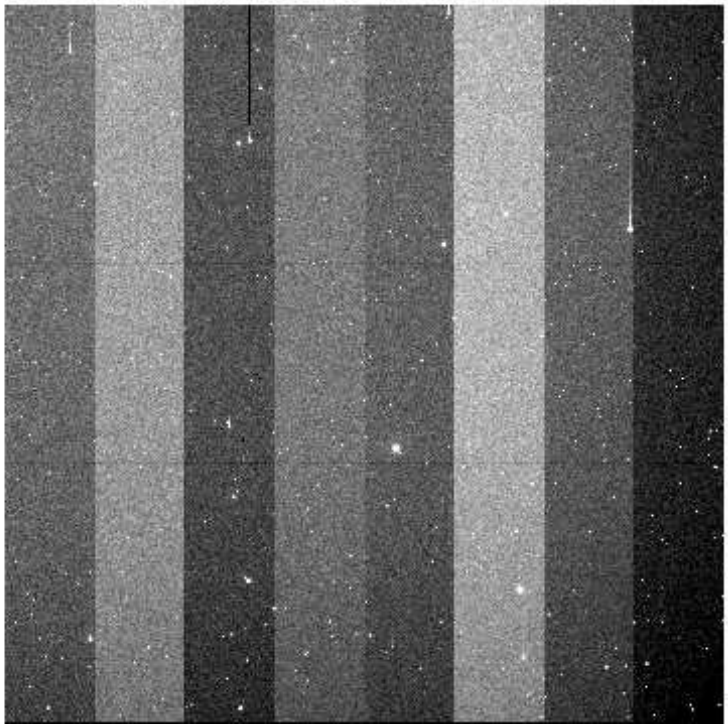






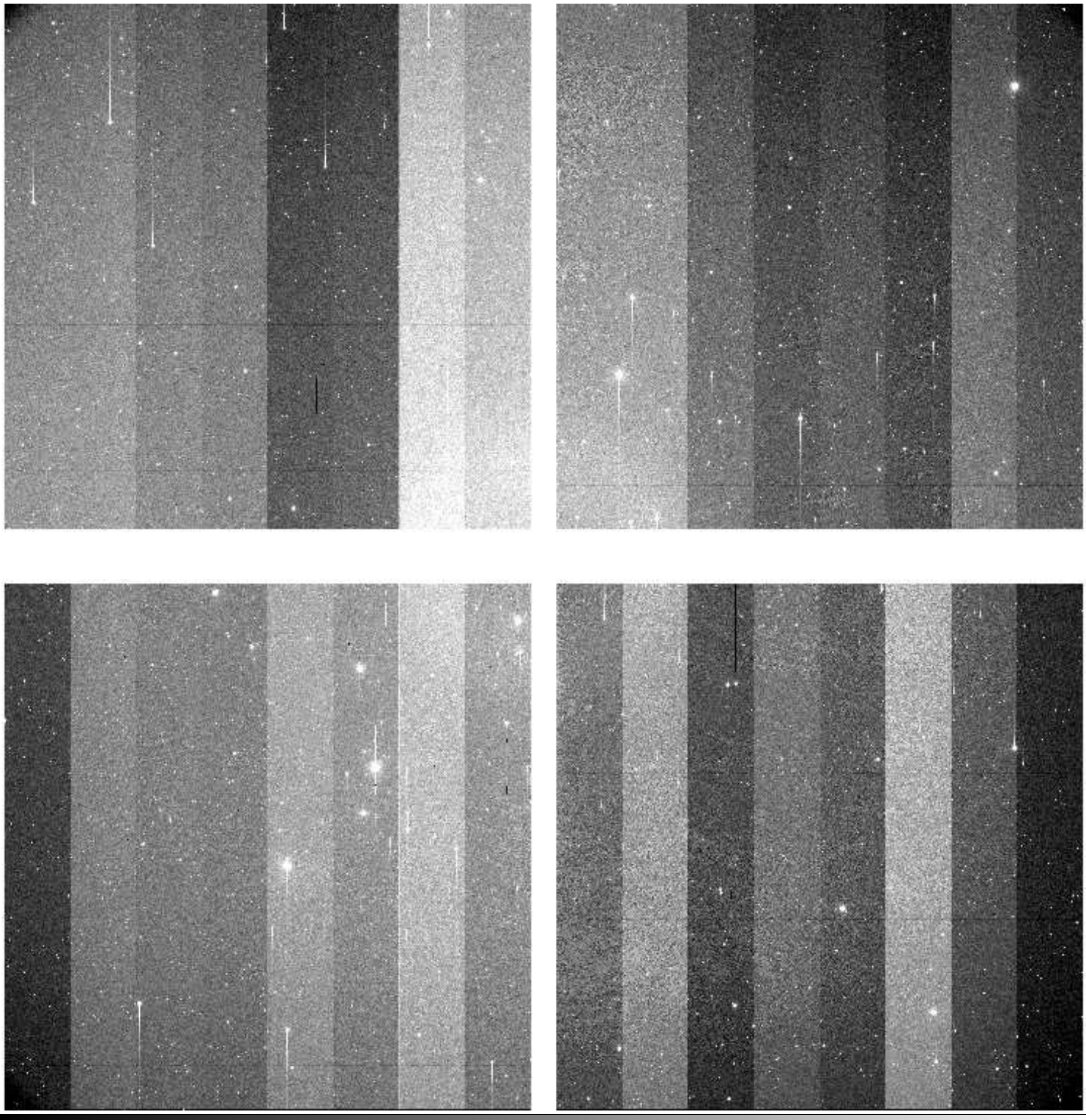


File Name	:	**kmta.20251104.056150.fits** # 34 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-318-1**			
RA	:	00:00:47.300			
DEC	:	-70:00:10.10			
Exposure Time	:	120			
Airmass	:	1.29			
Sidereal Time	:	23:17:58	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T10:24:12	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

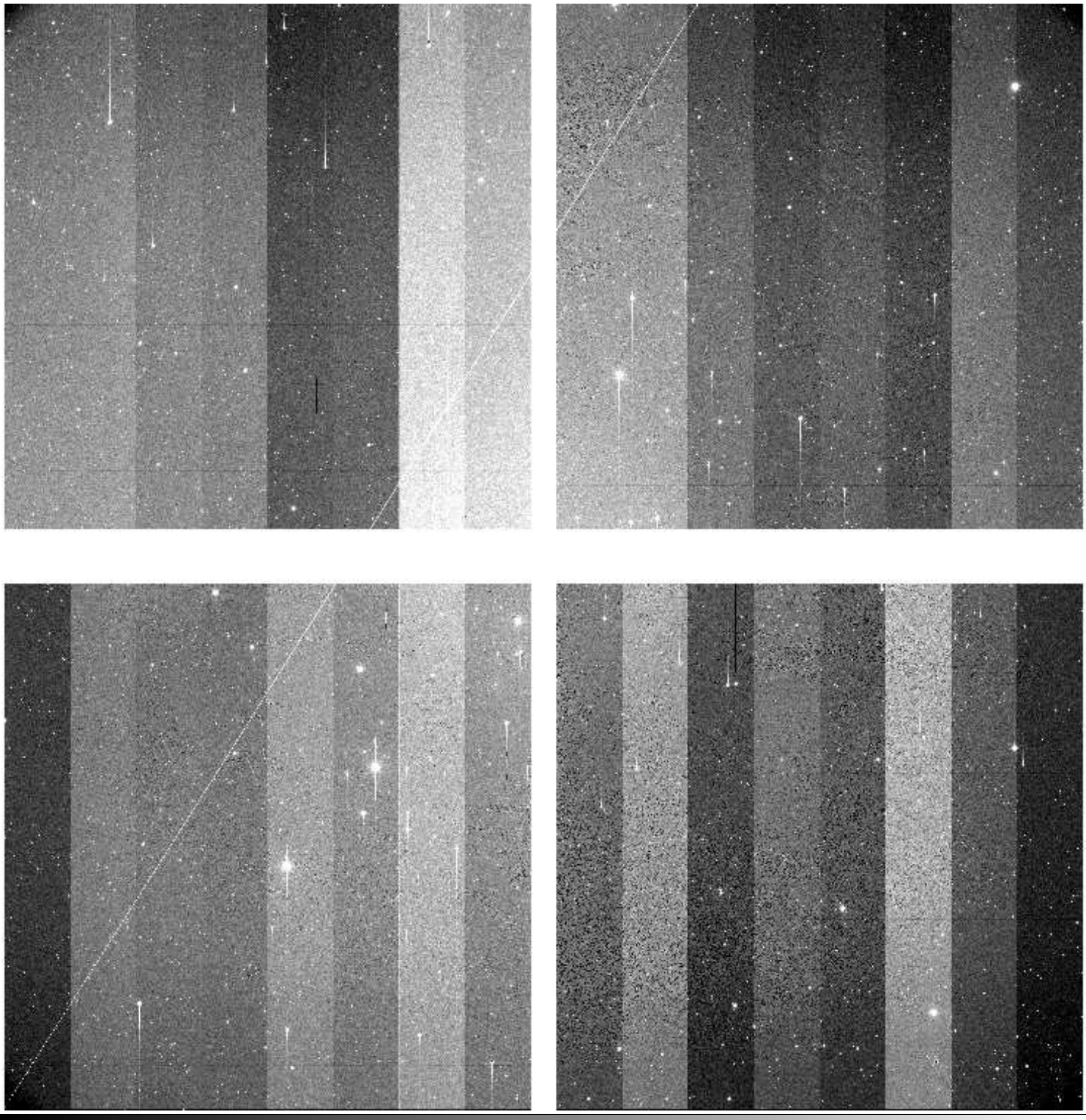





e+03 3.2e+03 3.26e+03 3.32e+03 3.38e+03 3.44e+03 3.5e+03 3.56e+03 3.62e+03 3.68e+03 3.74

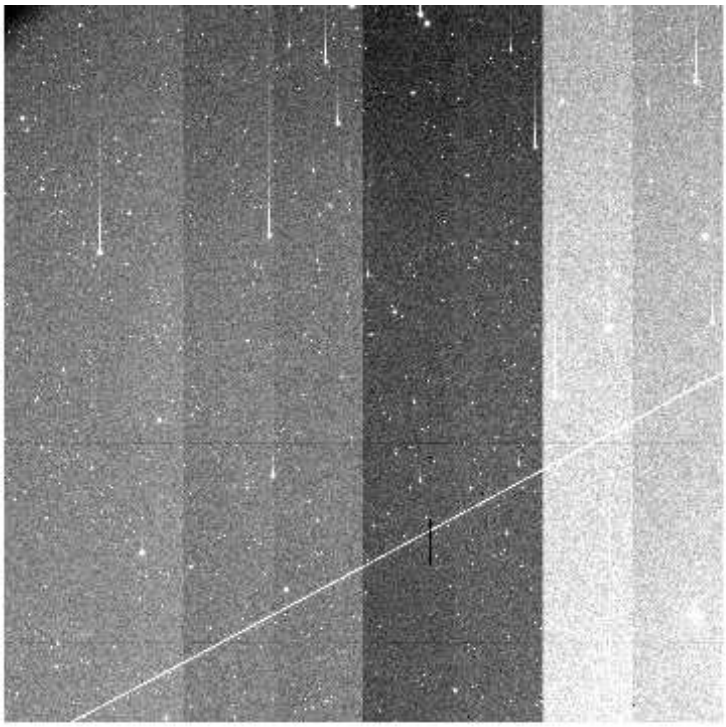
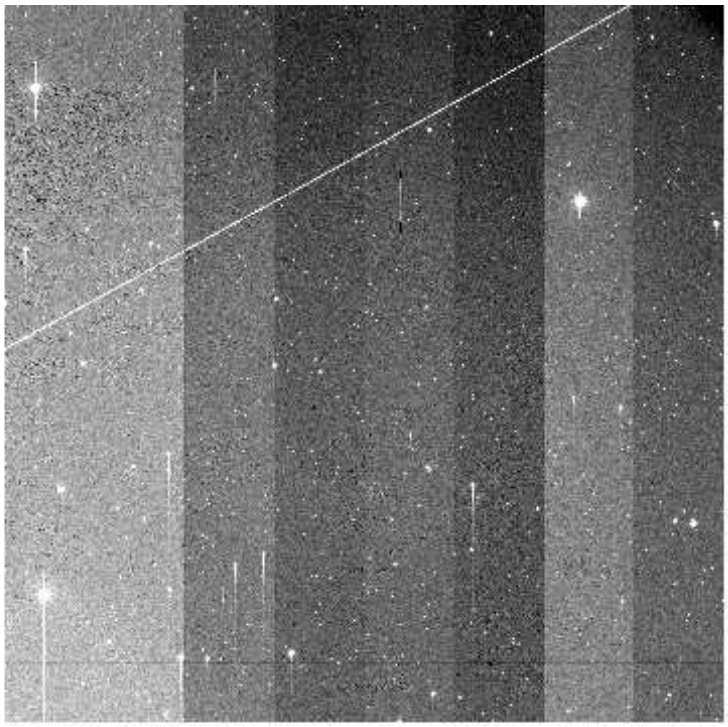
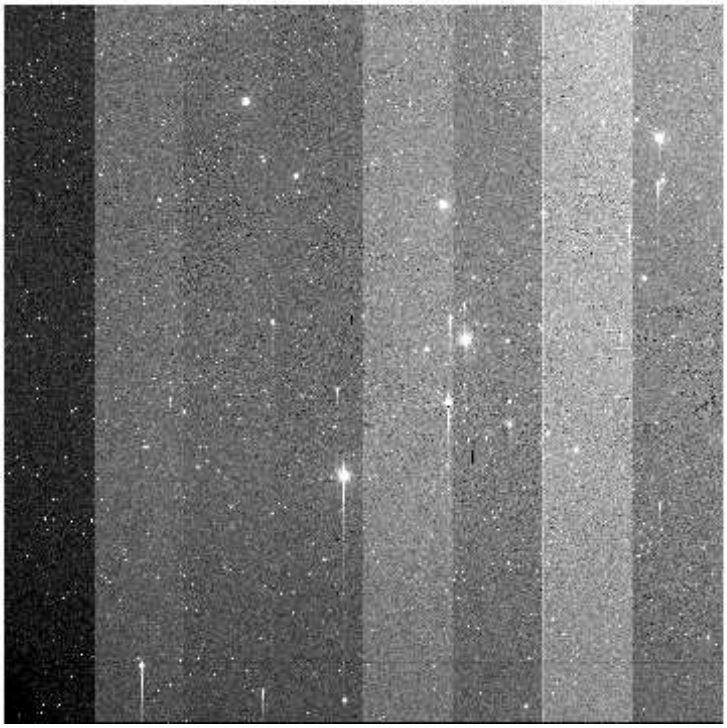
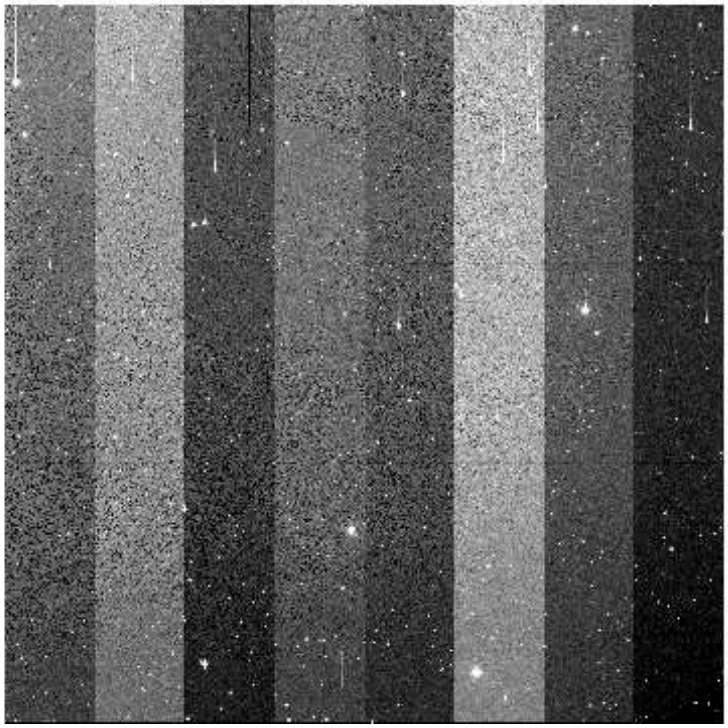
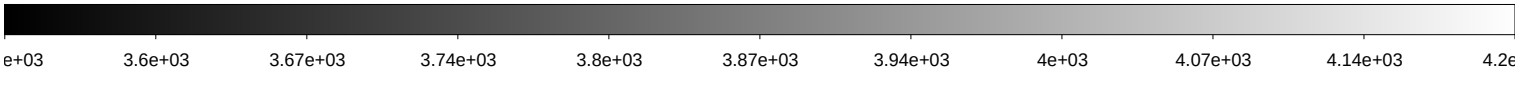
File Name	:	**kmta.20251104.056151.fits** # 35 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-318-1**			
RA	:	00:00:47.300			
DEC	:	-70:00:10.00			
Exposure Time	:	120			
Airmass	:	1.29			
Sidereal Time	:	23:21:01	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T10:27:27	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



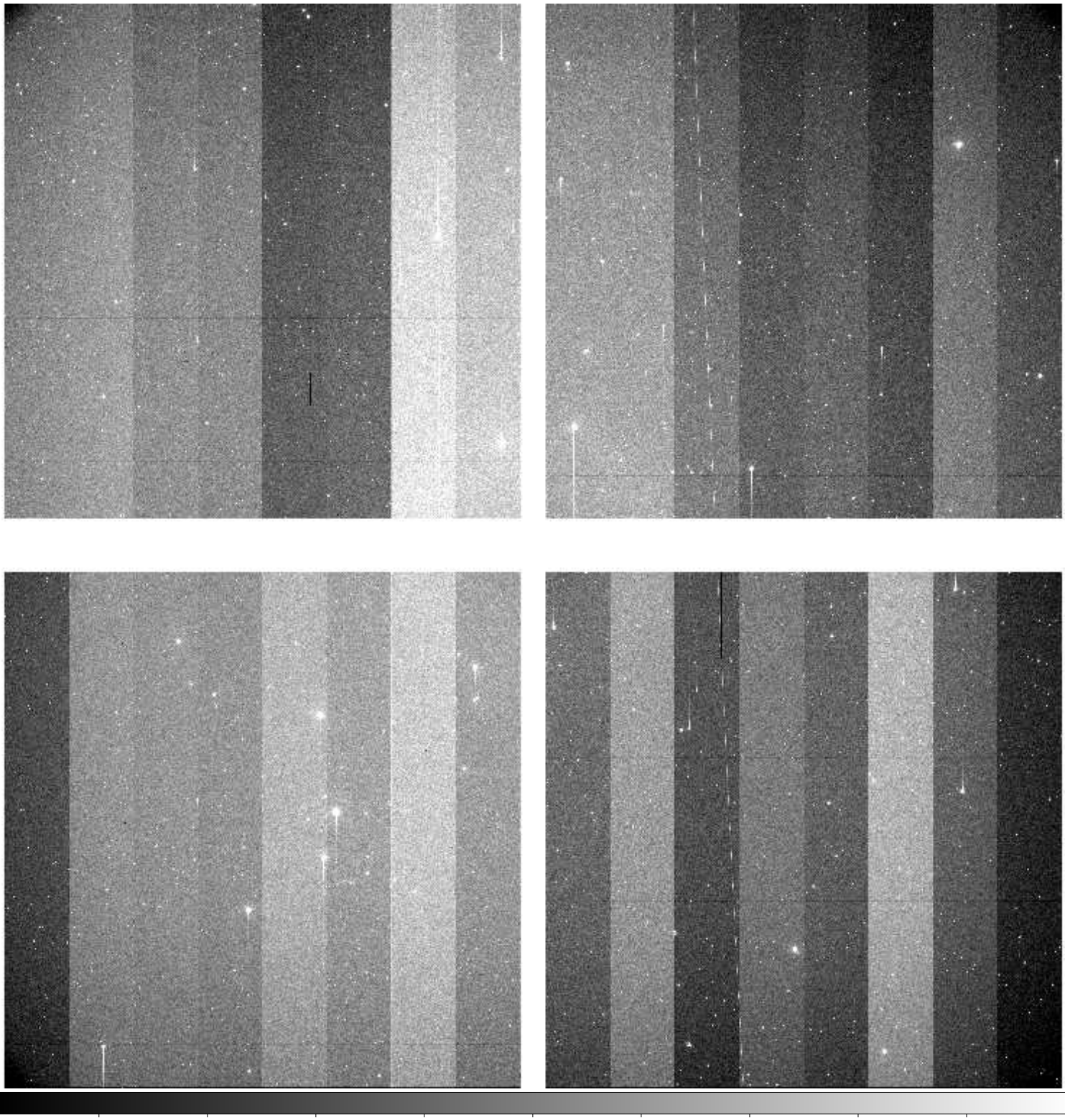
File Name	:	**kmta.20251104.056152.fits** # 36 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-318-1**			
RA	:	00:00:47.300			
DEC	:	-70:00:10.00			
Exposure Time	:	120			
Airmass	:	1.29			
Sidereal Time	:	23:24:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T10:30:37	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



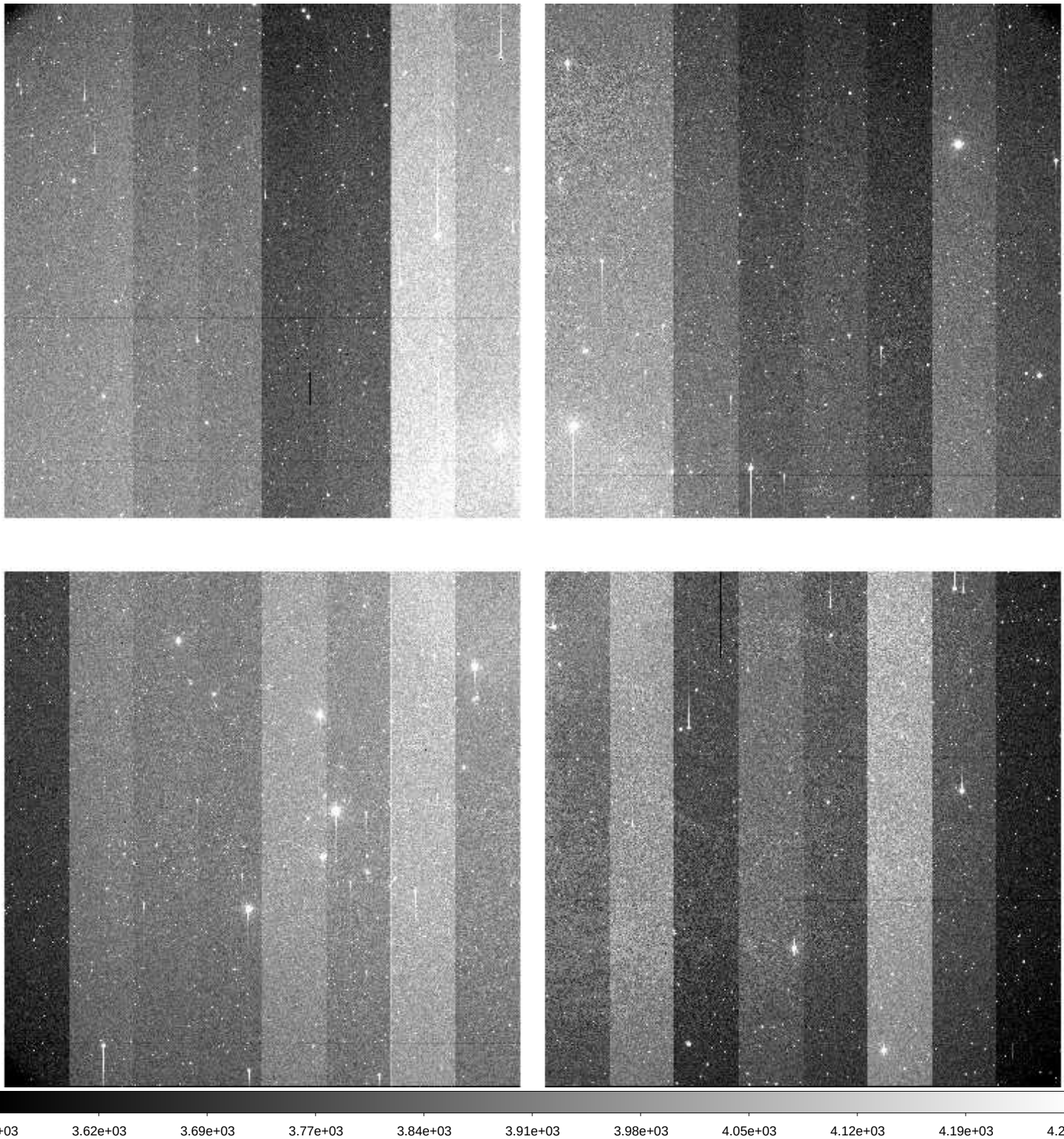
File Name	:	**kmta.20251104.056153.fits** # 37 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-318-2**			
RA	:	00:00:00.500			
DEC	:	-69:53:10.00			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	23:27:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T10:33:46	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

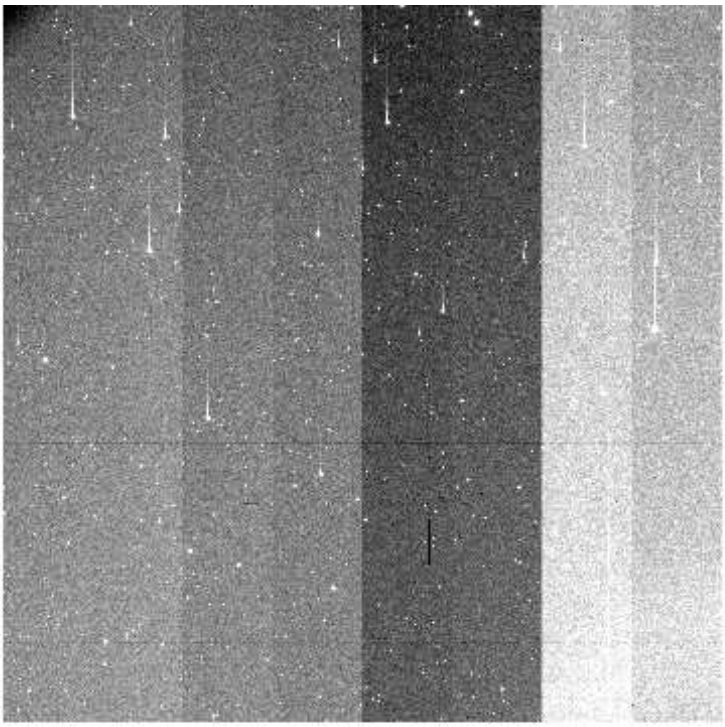
File Name	:	**kmta.20251104.056154.fits** # 38 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-318-2**			
RA	:	00:00:00.500			
DEC	:	-69:53:10.00			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	23:30:32	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T10:36:56	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

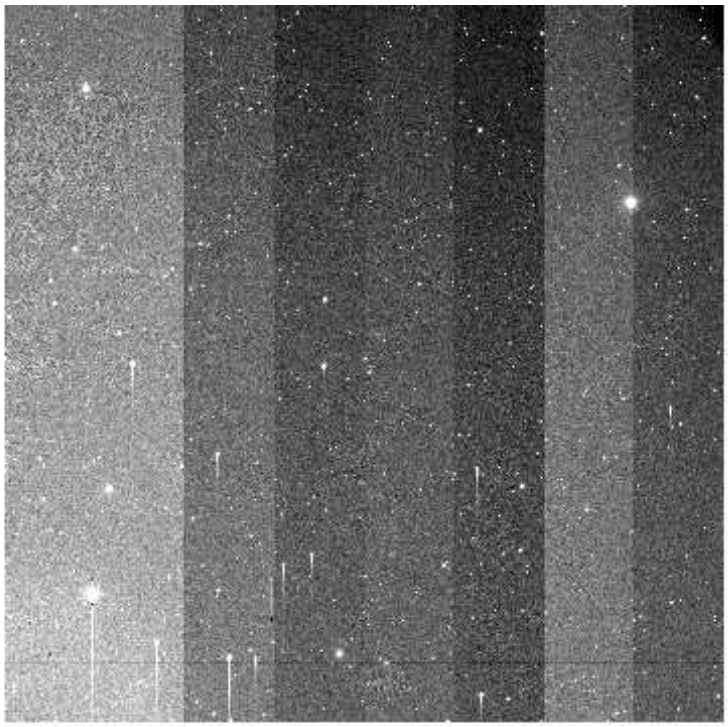


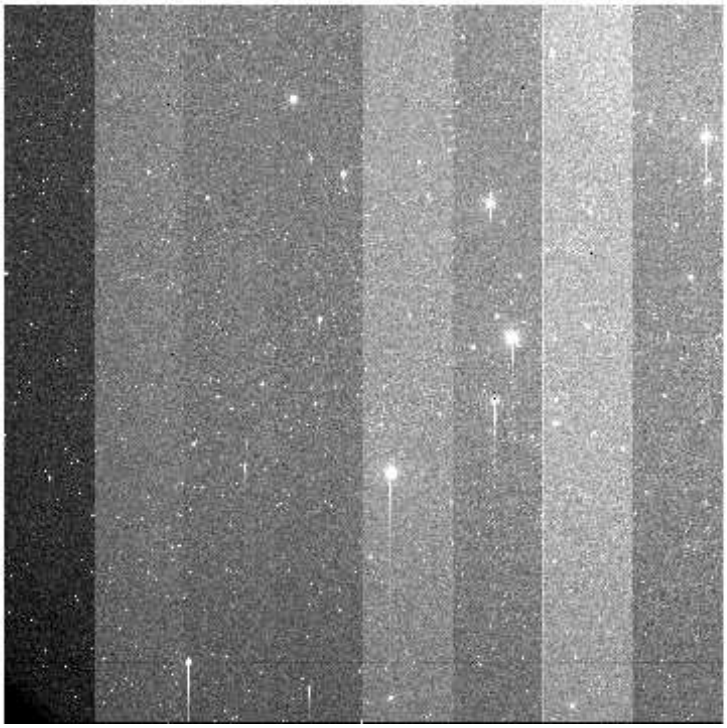
File Name	:	**kmta.20251104.056155.fits** # 39 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-318-2**			
RA	:	00:00:00.500			
DEC	:	-69:53:10.00			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	23:33:42	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T10:40:06	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

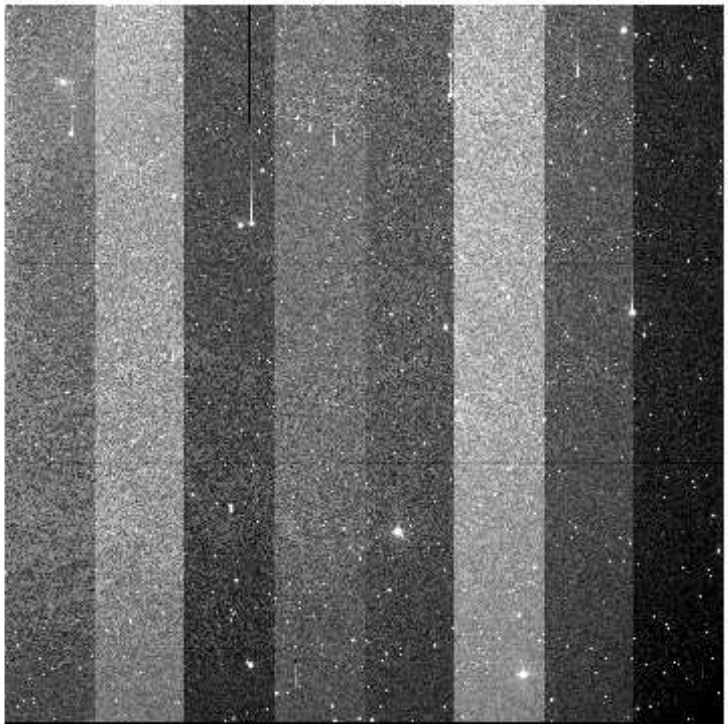


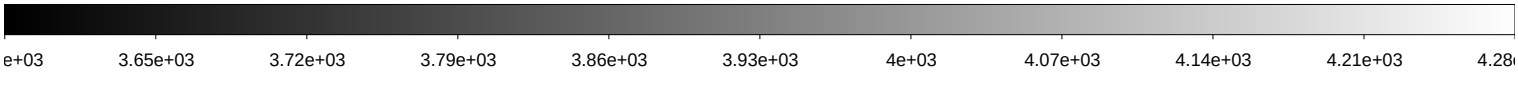
File Name	:	**kmta.20251104.056156.fits** # 40 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-318-3**			
RA	:	00:00:47.300			
DEC	:	-69:53:10.00			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	23:36:52	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T10:43:16	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



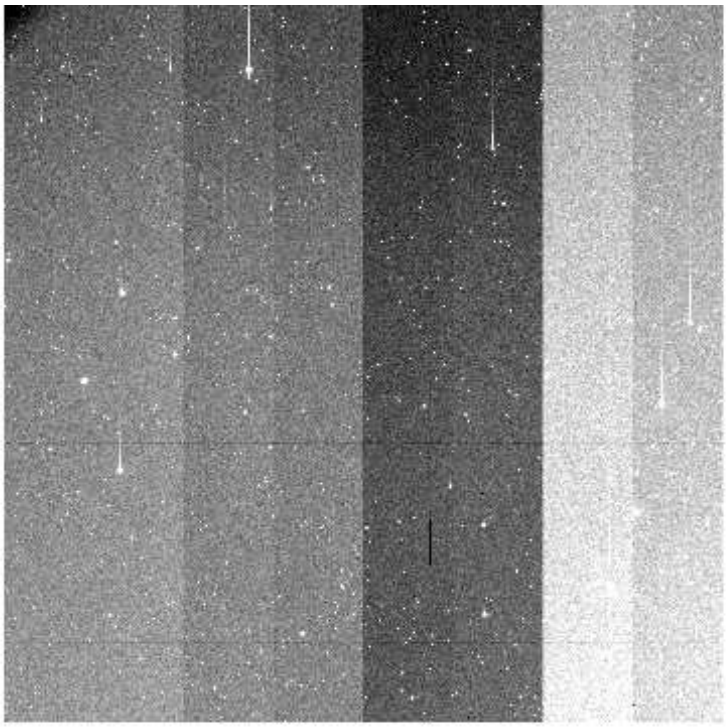
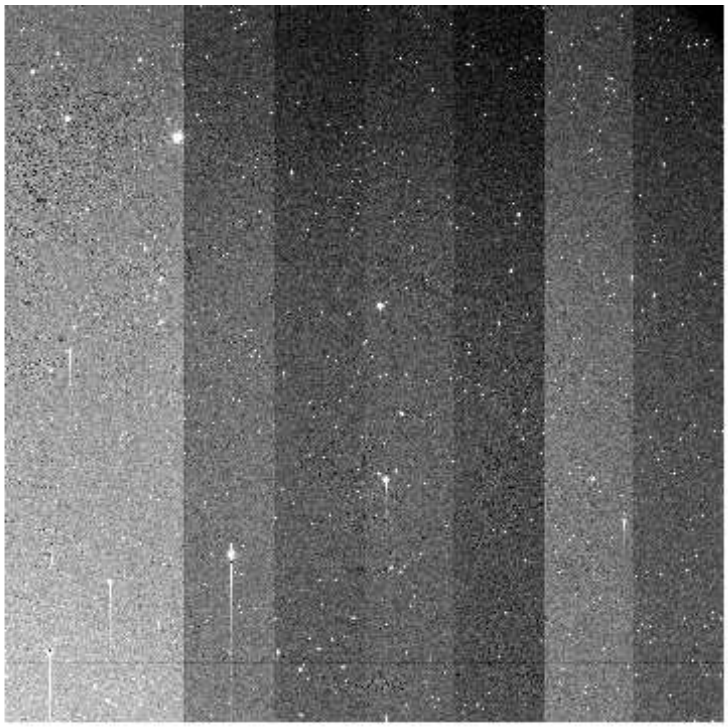
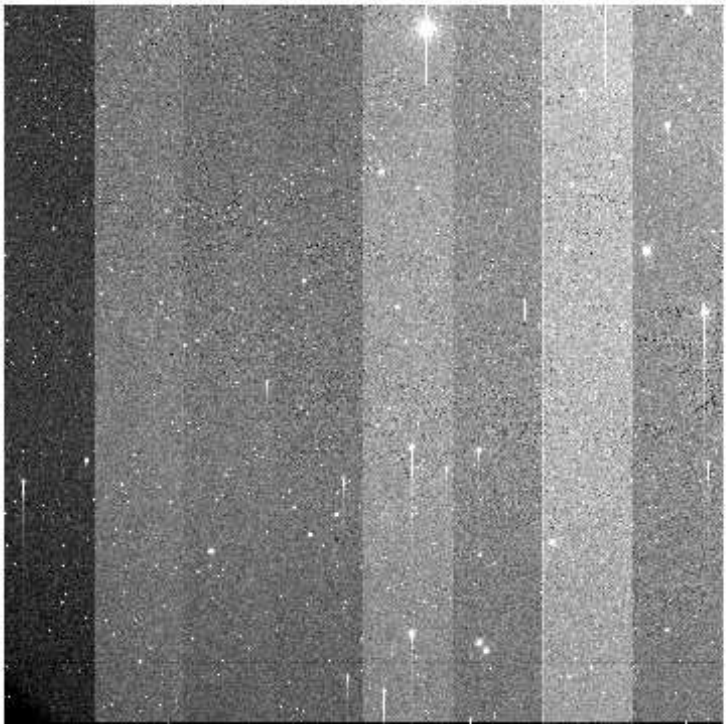
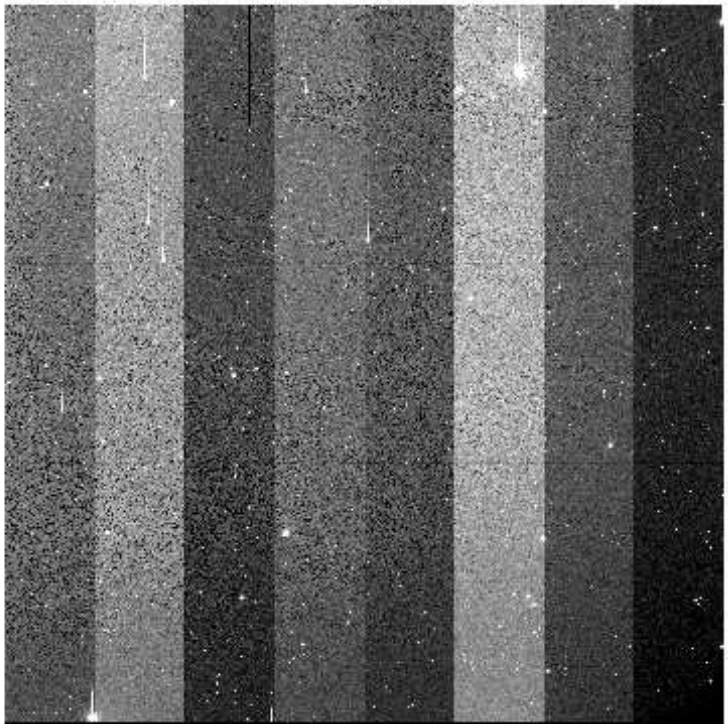






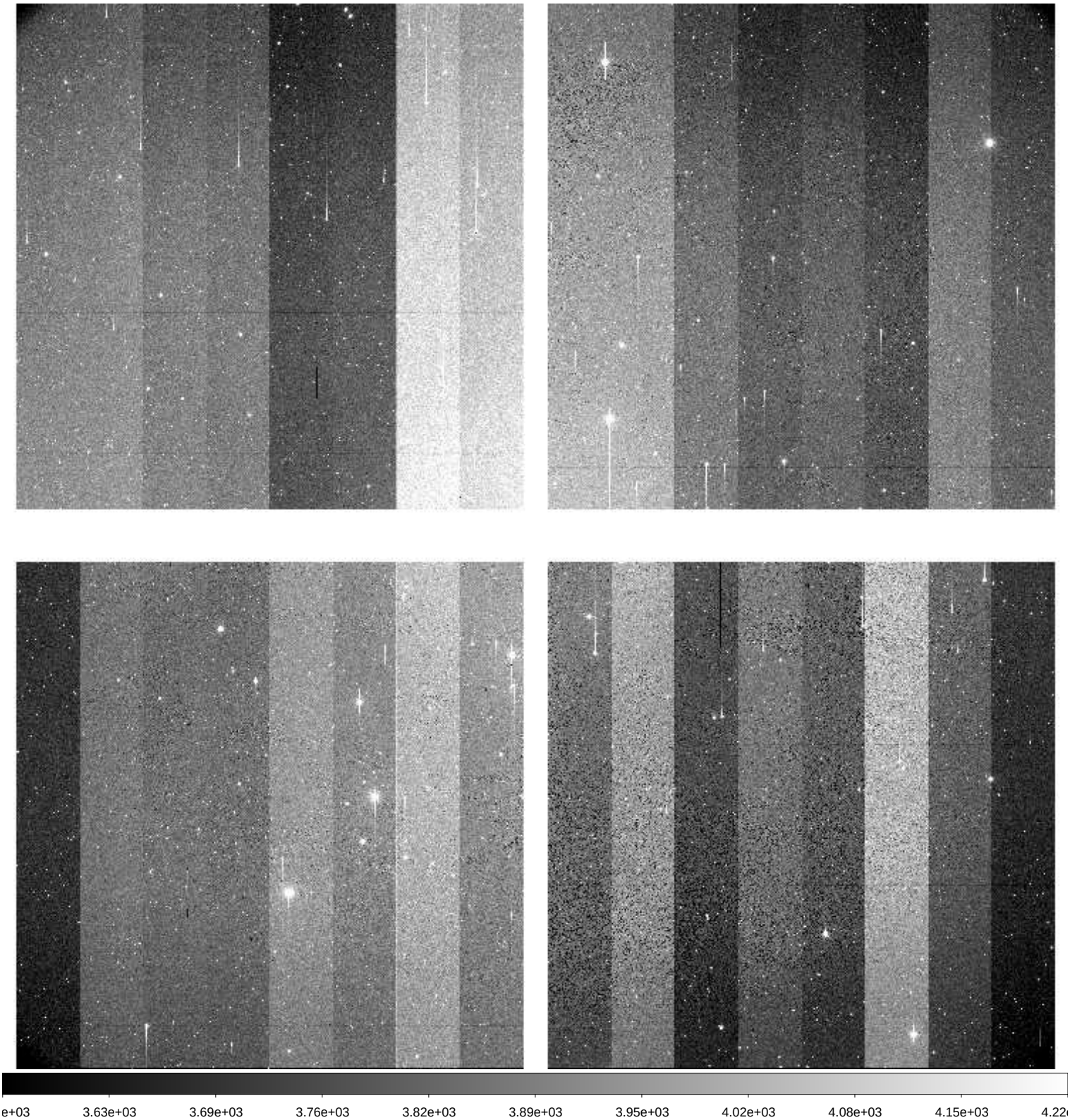


File Name	:	**kmta.20251104.056157.fits** # 41 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-247-3**			
RA	:	00:00:43.220			
DEC	:	-67:53:00.10			
Exposure Time	:	120			
Airmass	:	1.25			
Sidereal Time	:	23:40:03	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T10:46:26	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

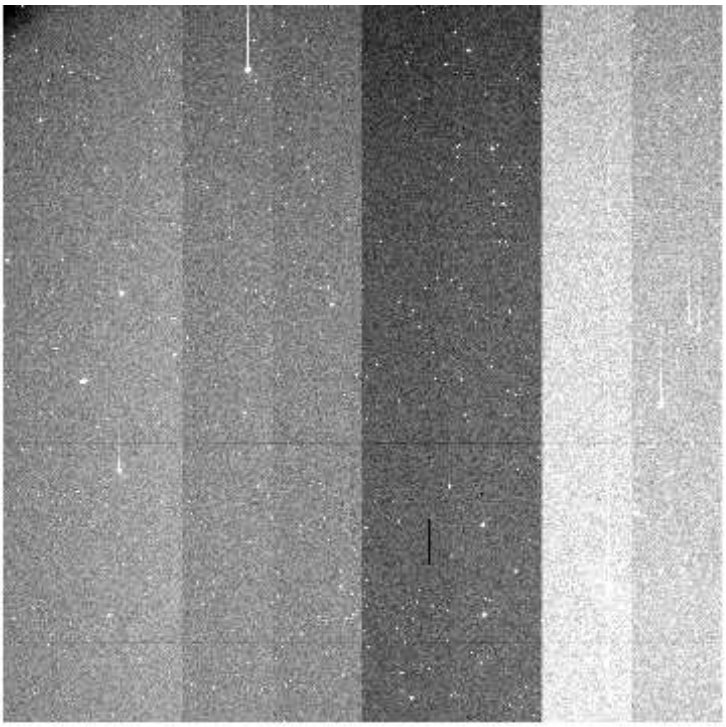





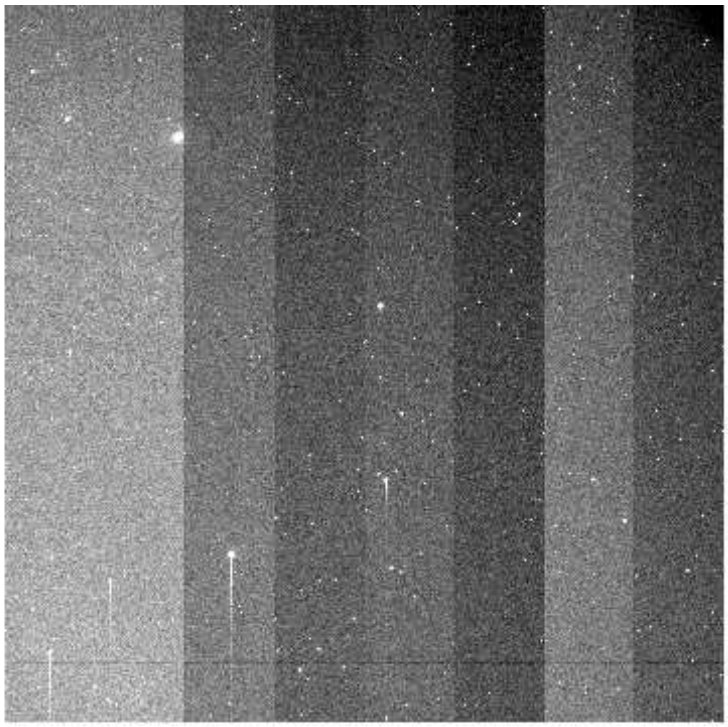
e+03 3.63e+03 3.7e+03 3.77e+03 3.83e+03 3.9e+03 3.97e+03 4.03e+03 4.1e+03 4.17e+03 4.23

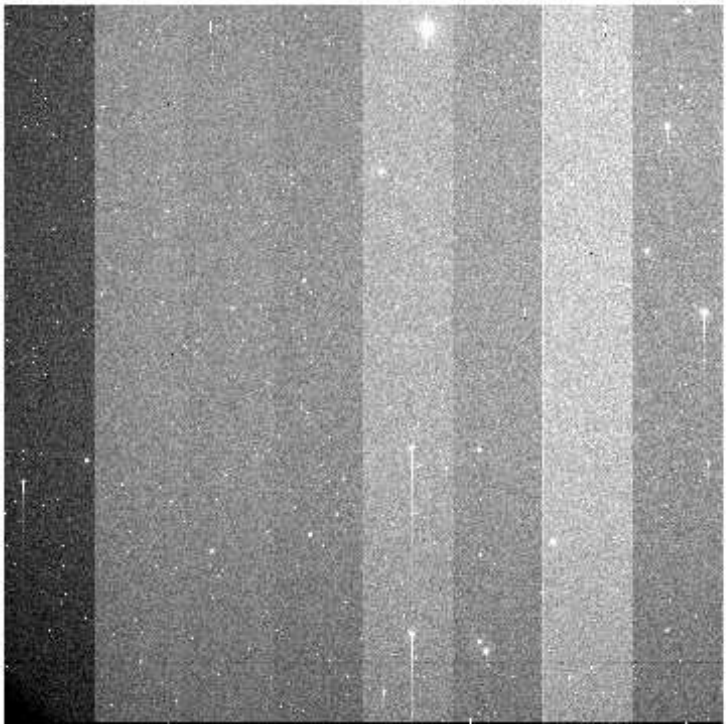
File Name	:	**kmta.20251104.056158.fits** # 42 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-318-3**			
RA	:	00:00:47.300			
DEC	:	-69:53:10.00			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	23:43:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T10:49:35	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

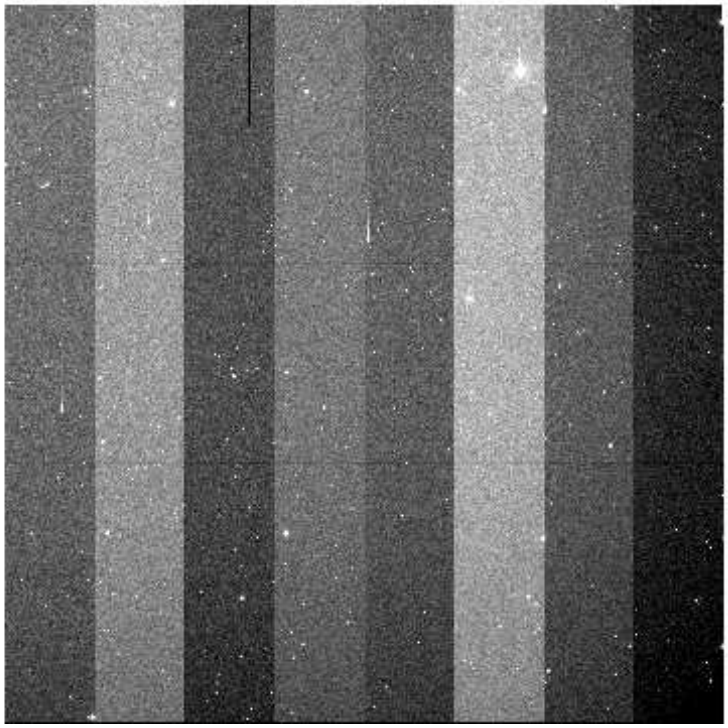


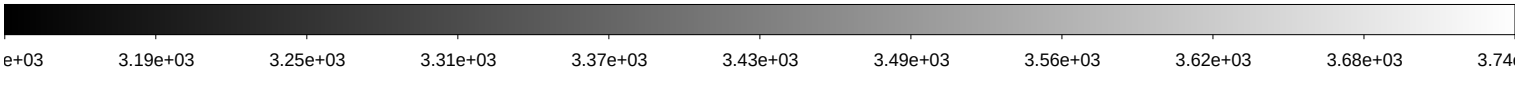
File Name	:	**kmta.20251104.056159.fits** # 43 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-247-3**			
RA	:	00:00:43.230			
DEC	:	-67:53:00.00			
Exposure Time	:	120			
Airmass	:	1.25			
Sidereal Time	:	23:46:23	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T10:52:44	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



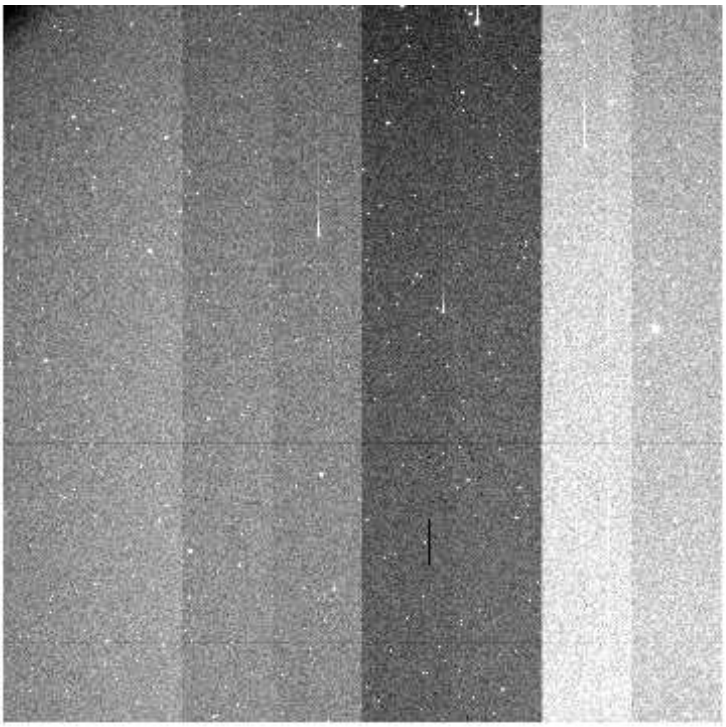
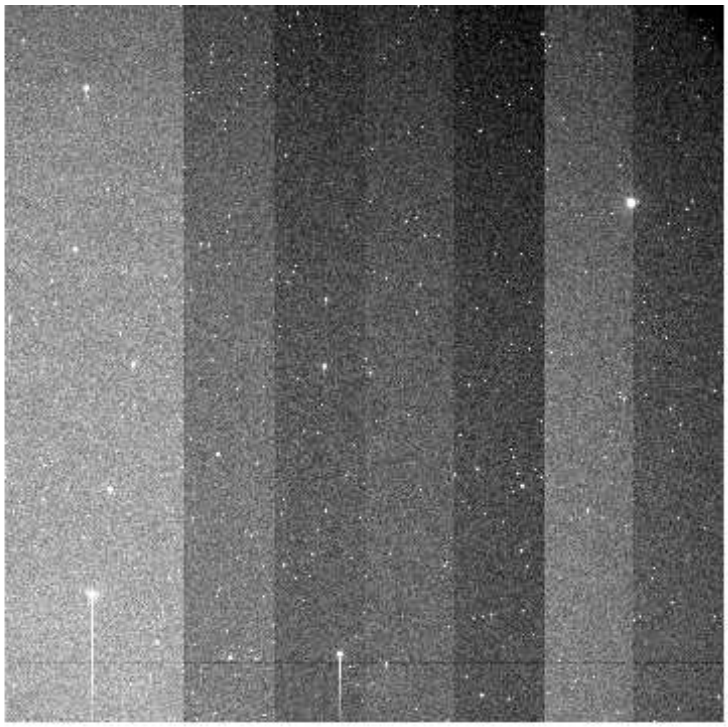
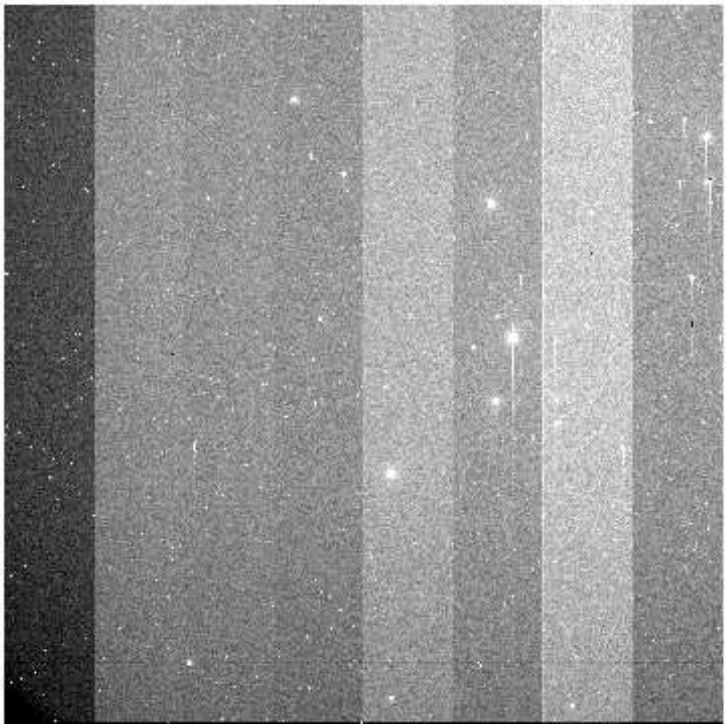
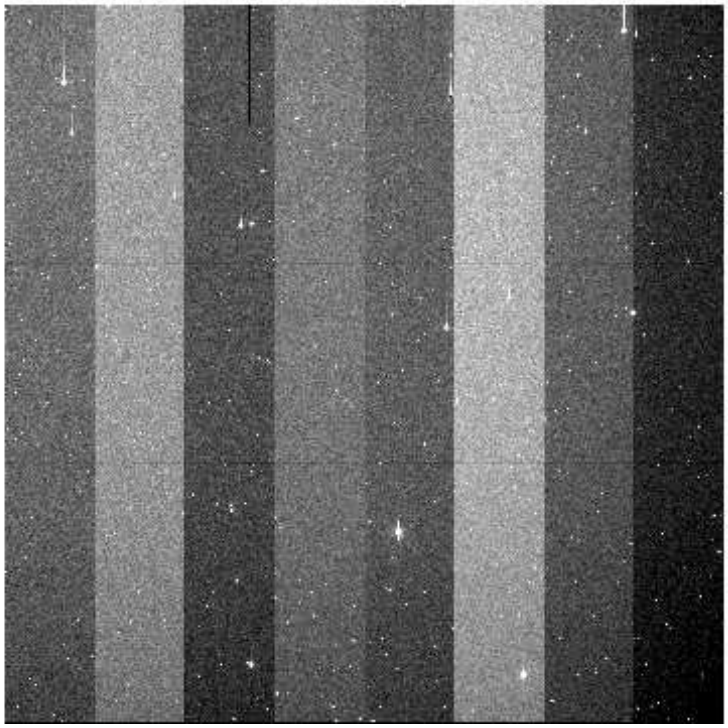
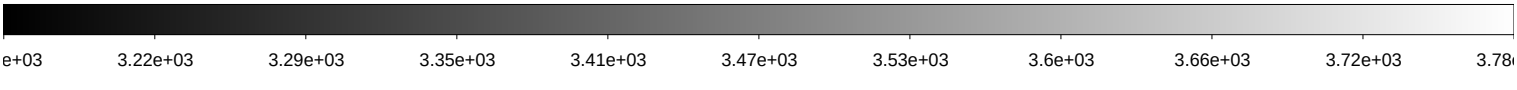




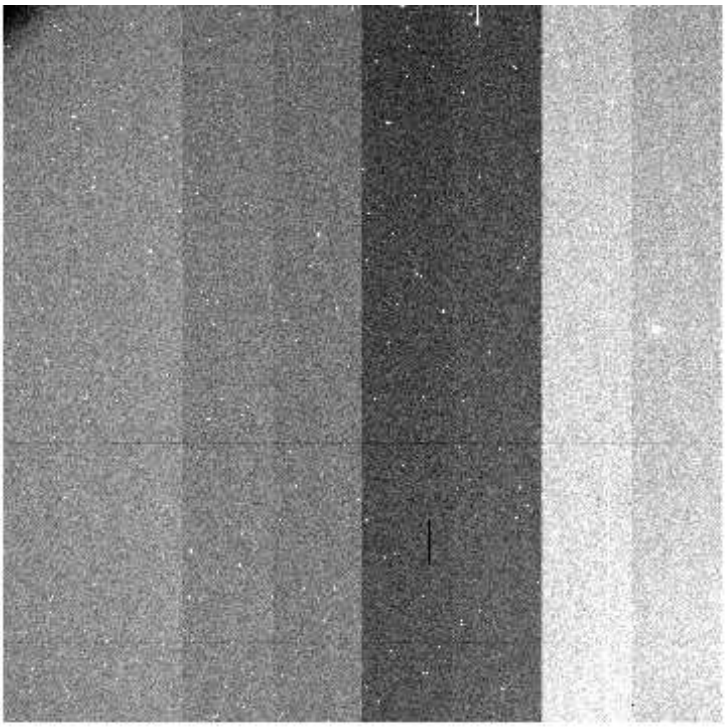


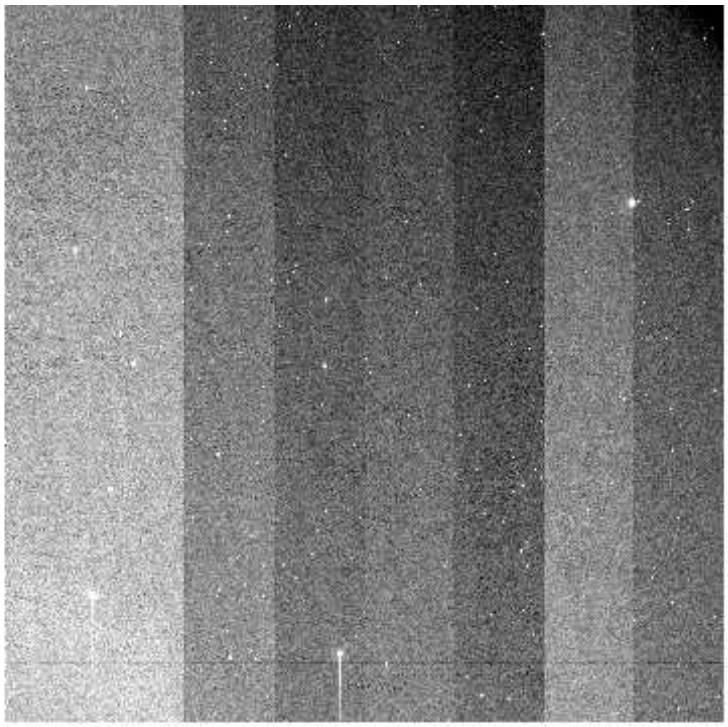


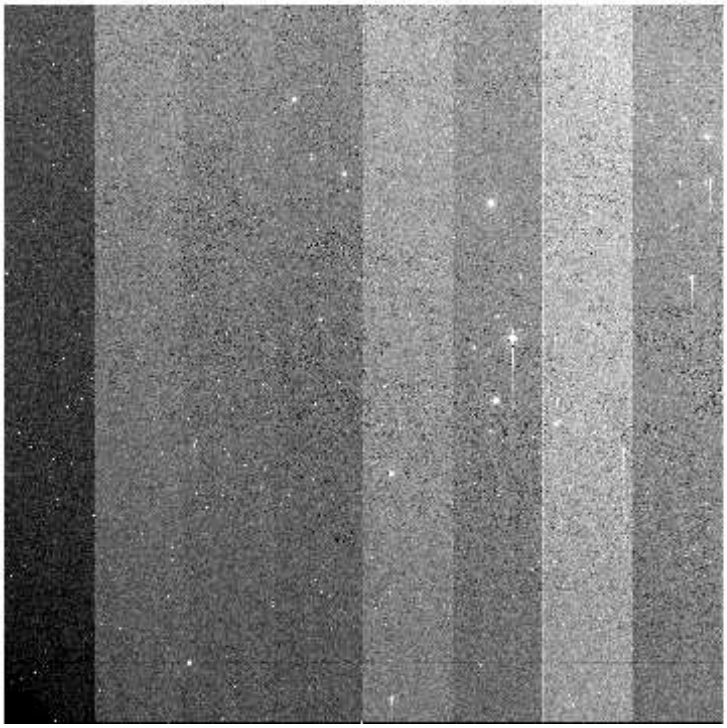
File Name	:	**kmta.20251104.056160.fits** # 44 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-318-3**			
RA	:	00:00:47.290			
DEC	:	-69:53:09.90			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	23:49:31	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T10:55:53	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

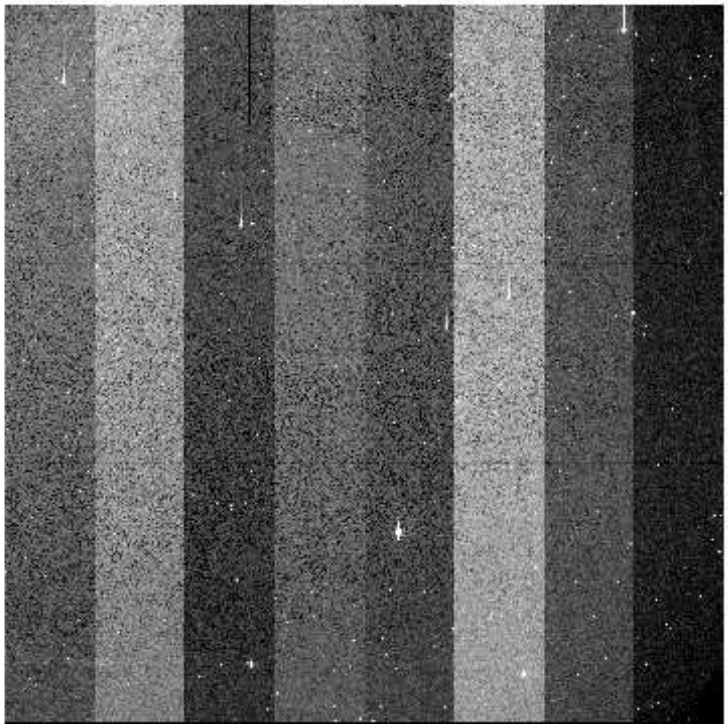






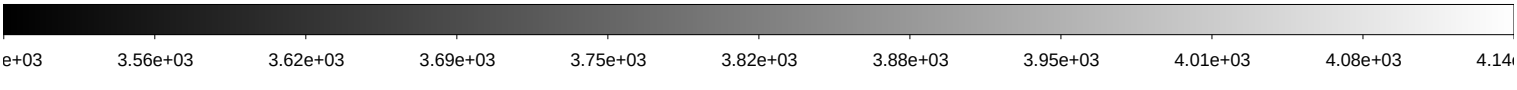
File Name	:	**kmta.20251104.056161.fits** # 45 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-318-3**			
RA	:	00:00:47.290			
DEC	:	-69:53:09.90			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	23:52:42	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T10:59:03	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



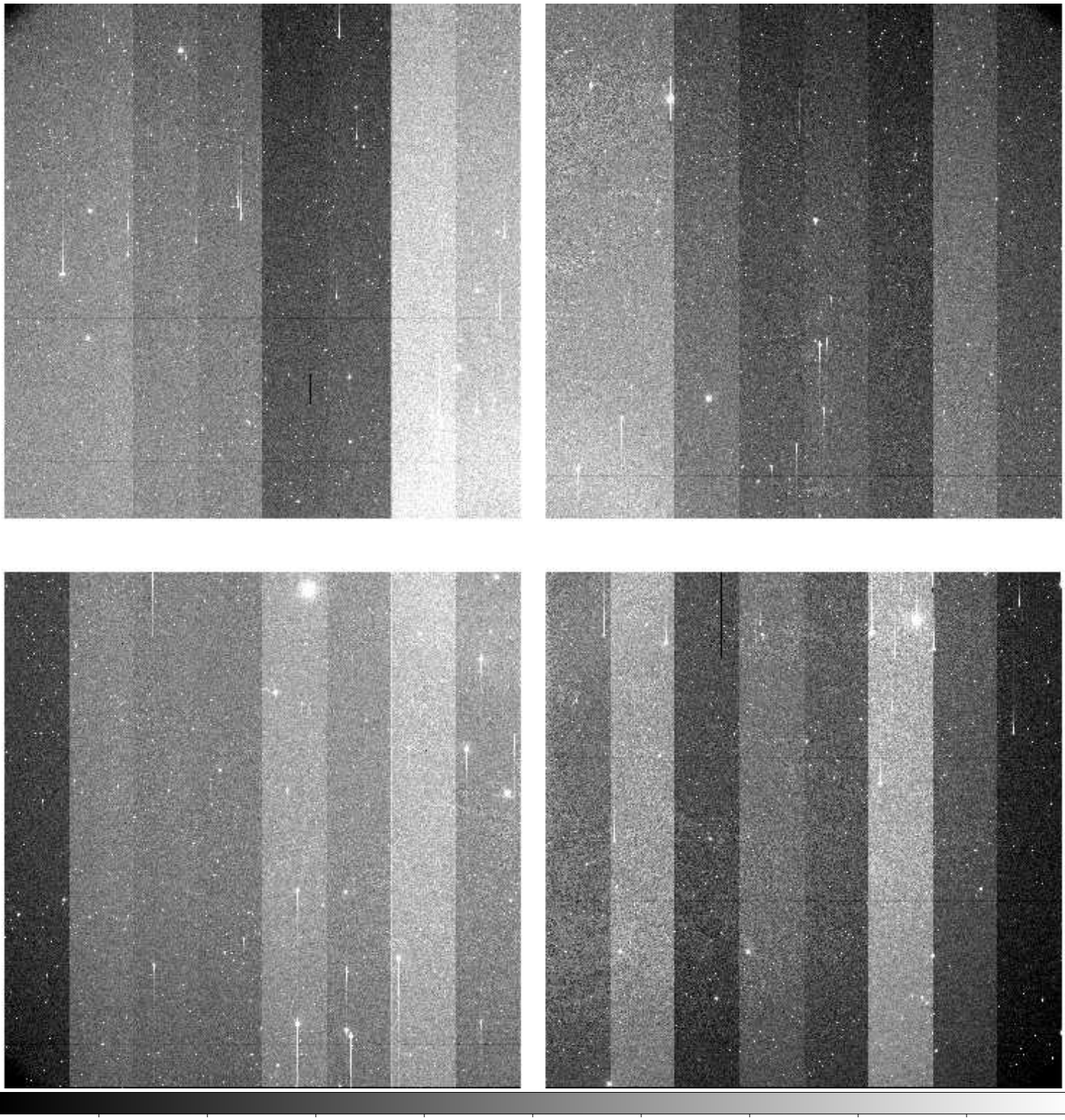




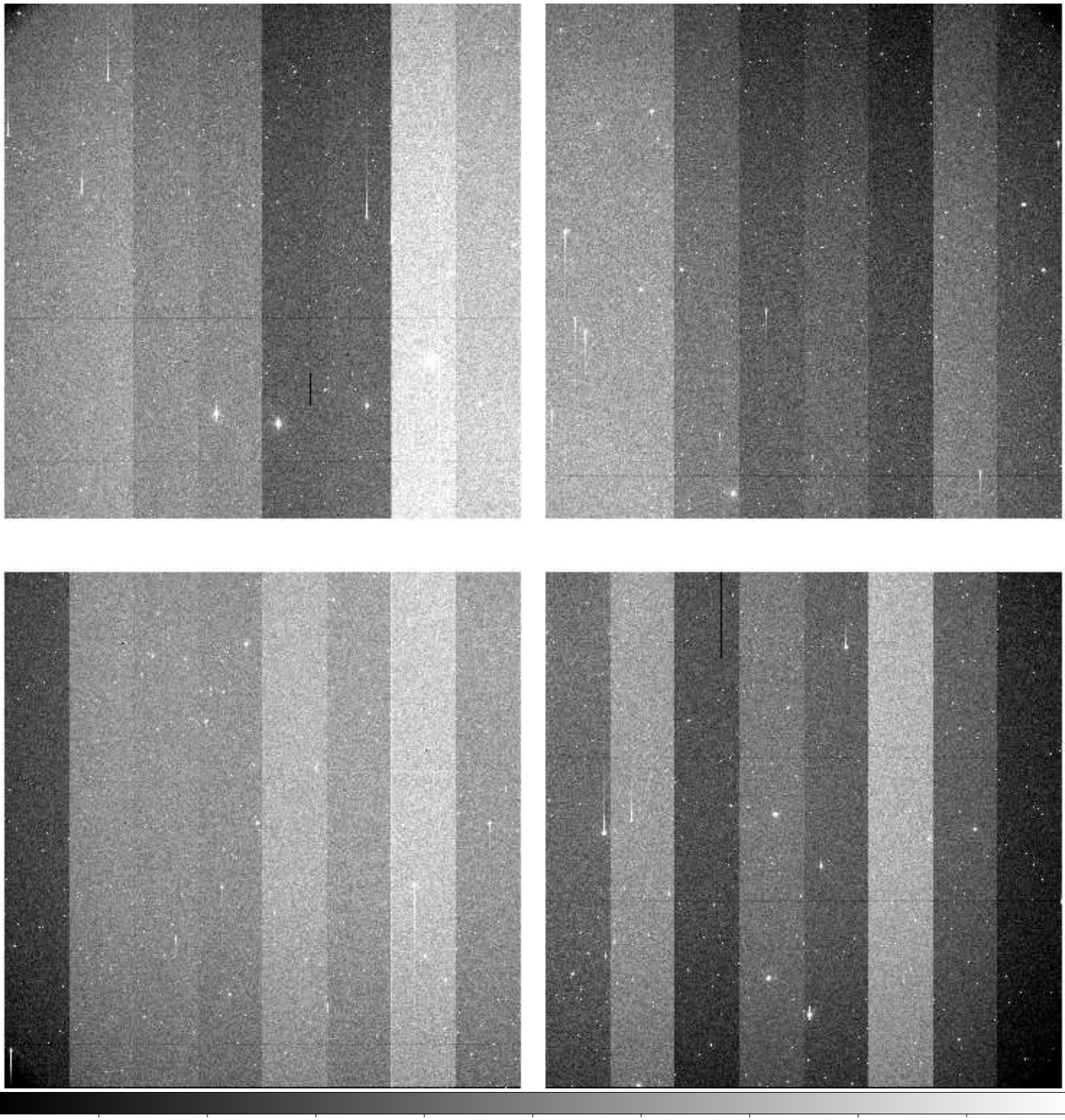




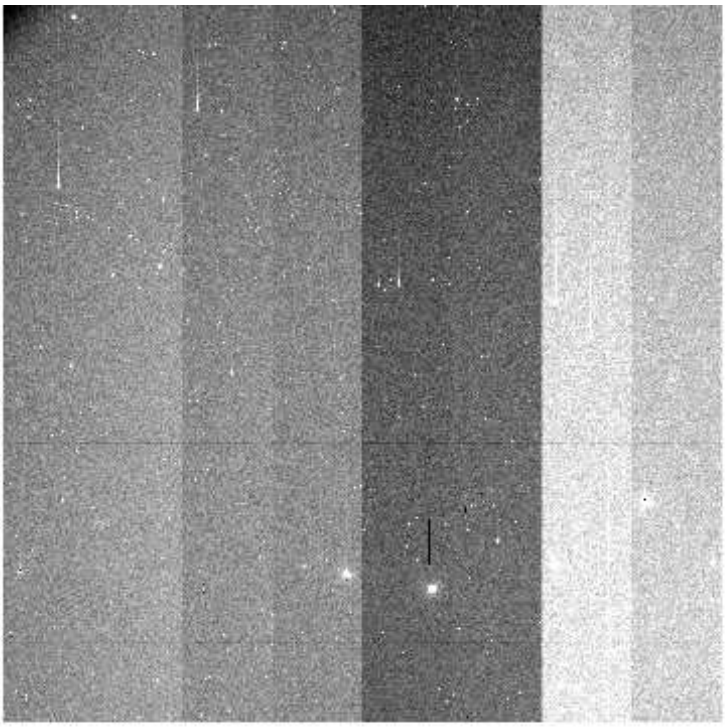
File Name	:	**kmta.20251104.056162.fits** # 46 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-247-3**			
RA	:	00:00:43.230			
DEC	:	-67:53:00.00			
Exposure Time	:	120			
Airmass	:	1.24			
Sidereal Time	:	23:55:53	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T11:02:00	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

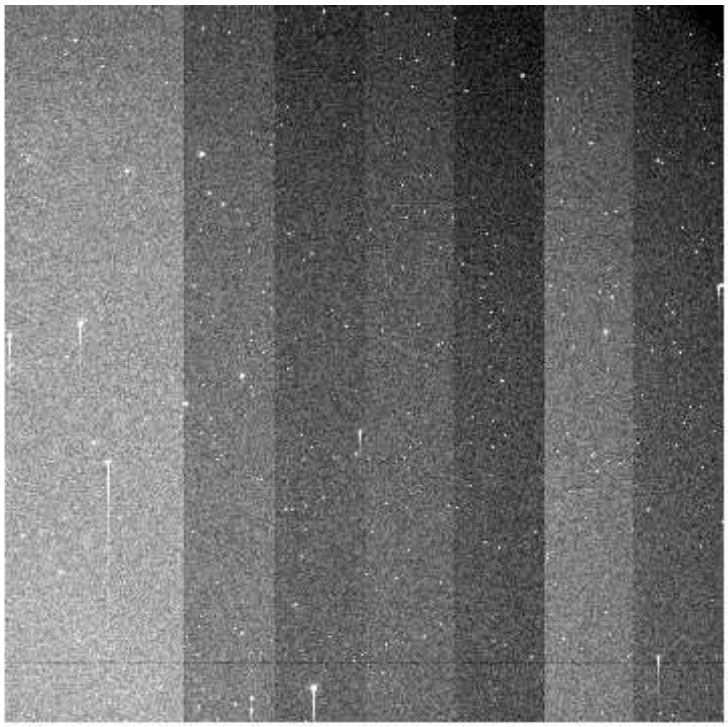


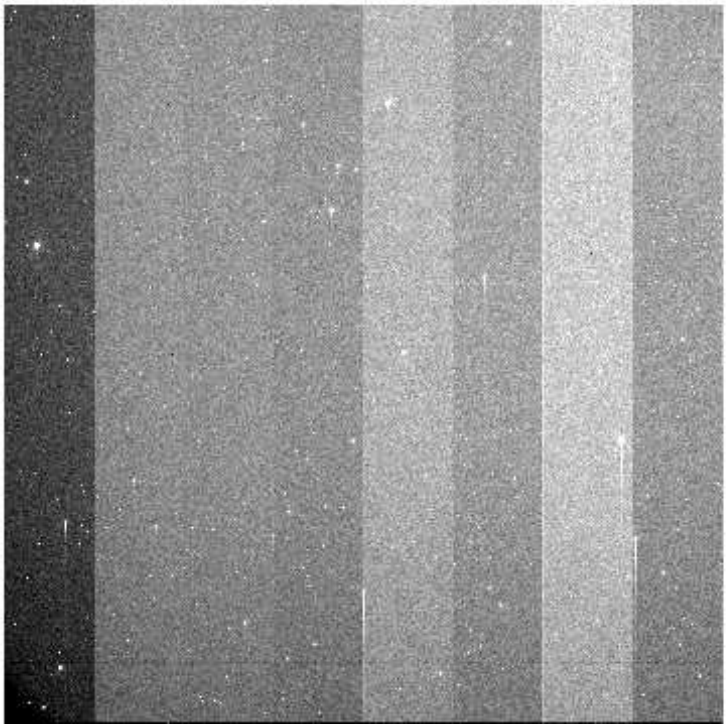
File Name	:	**kmta.20251104.056163.fits** # 47 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-248-0**			
RA	:	00:20:16.720			
DEC	:	-68:00:00.00			
Exposure Time	:	120			
Airmass	:	1.25			
Sidereal Time	:	23:58:50	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T11:05:10	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

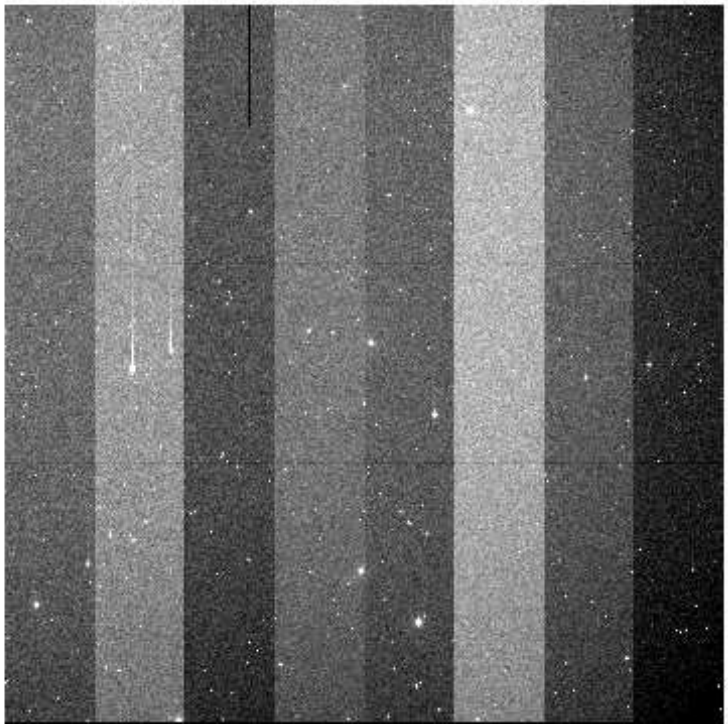


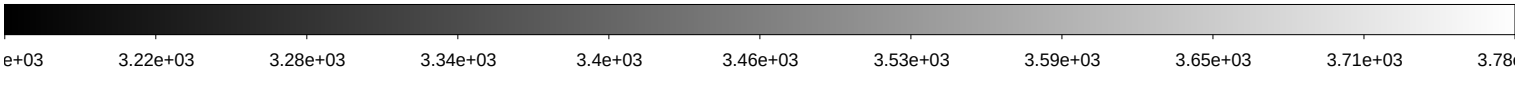
File Name	:	**kmta.20251104.056164.fits** # 48 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-248-1**			
RA	:	00:20:59.430			
DEC	:	-68:00:00.00			
Exposure Time	:	120			
Airmass	:	1.25			
Sidereal Time	:	00:02:01	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T11:08:20	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



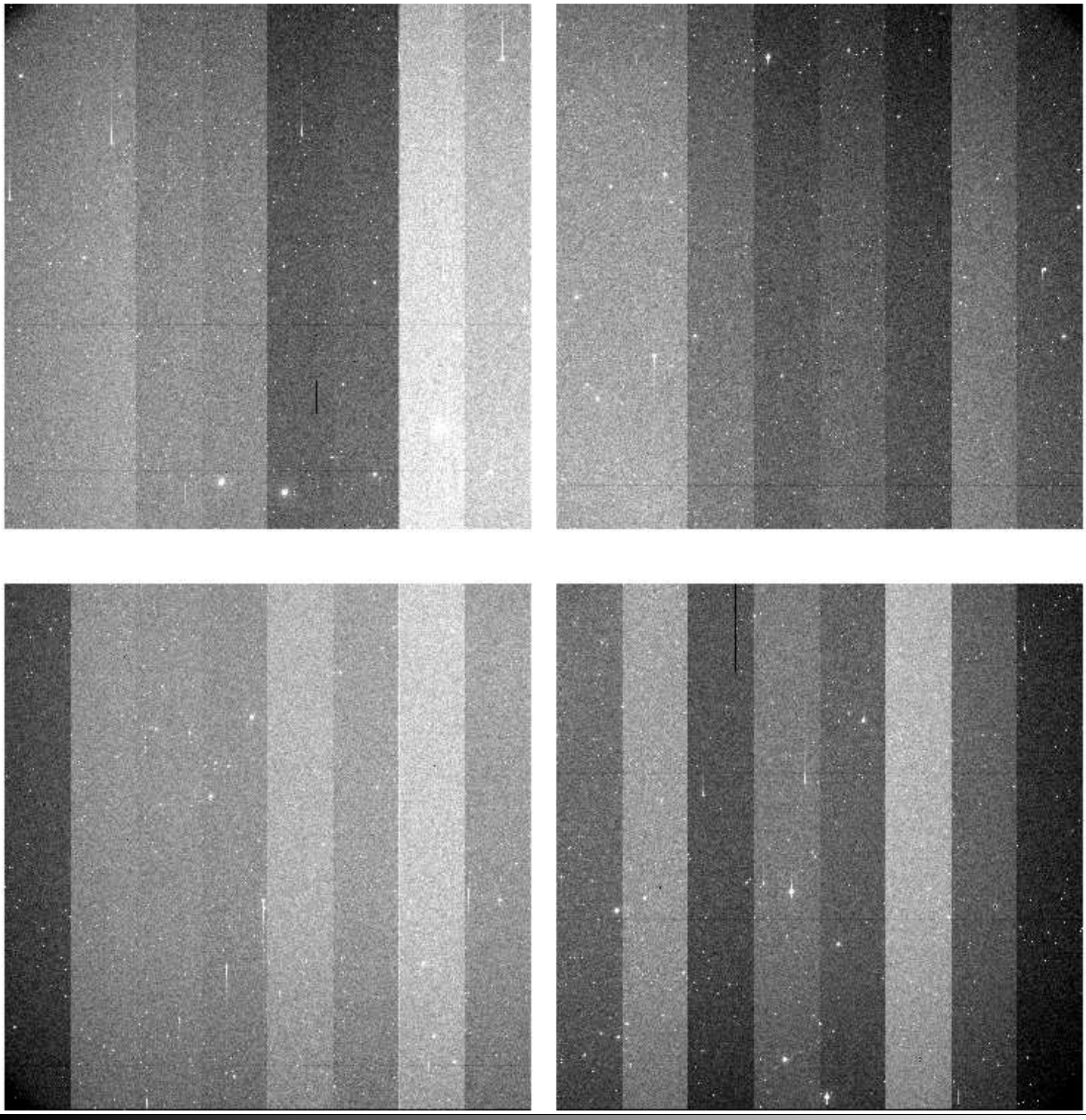




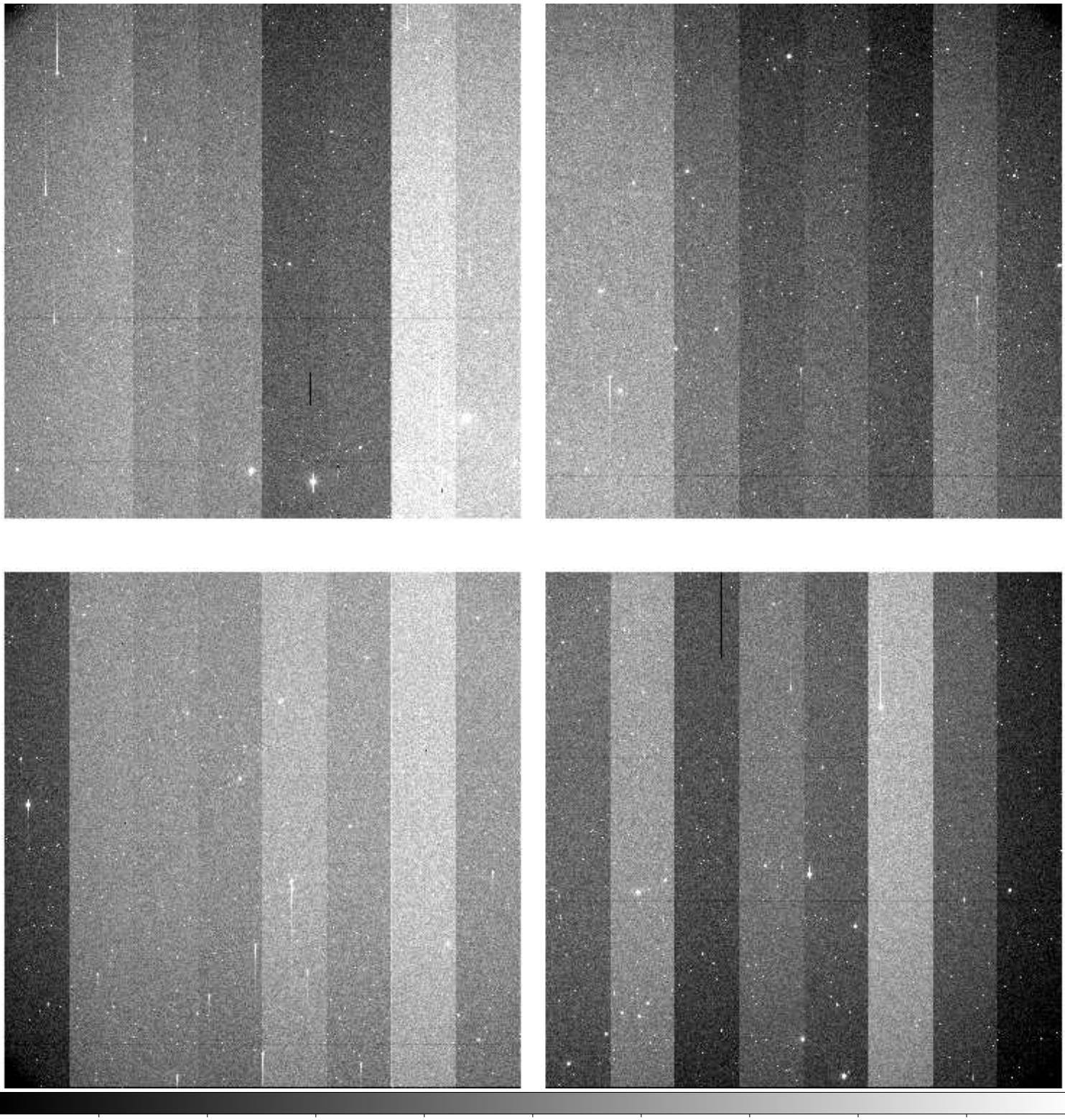




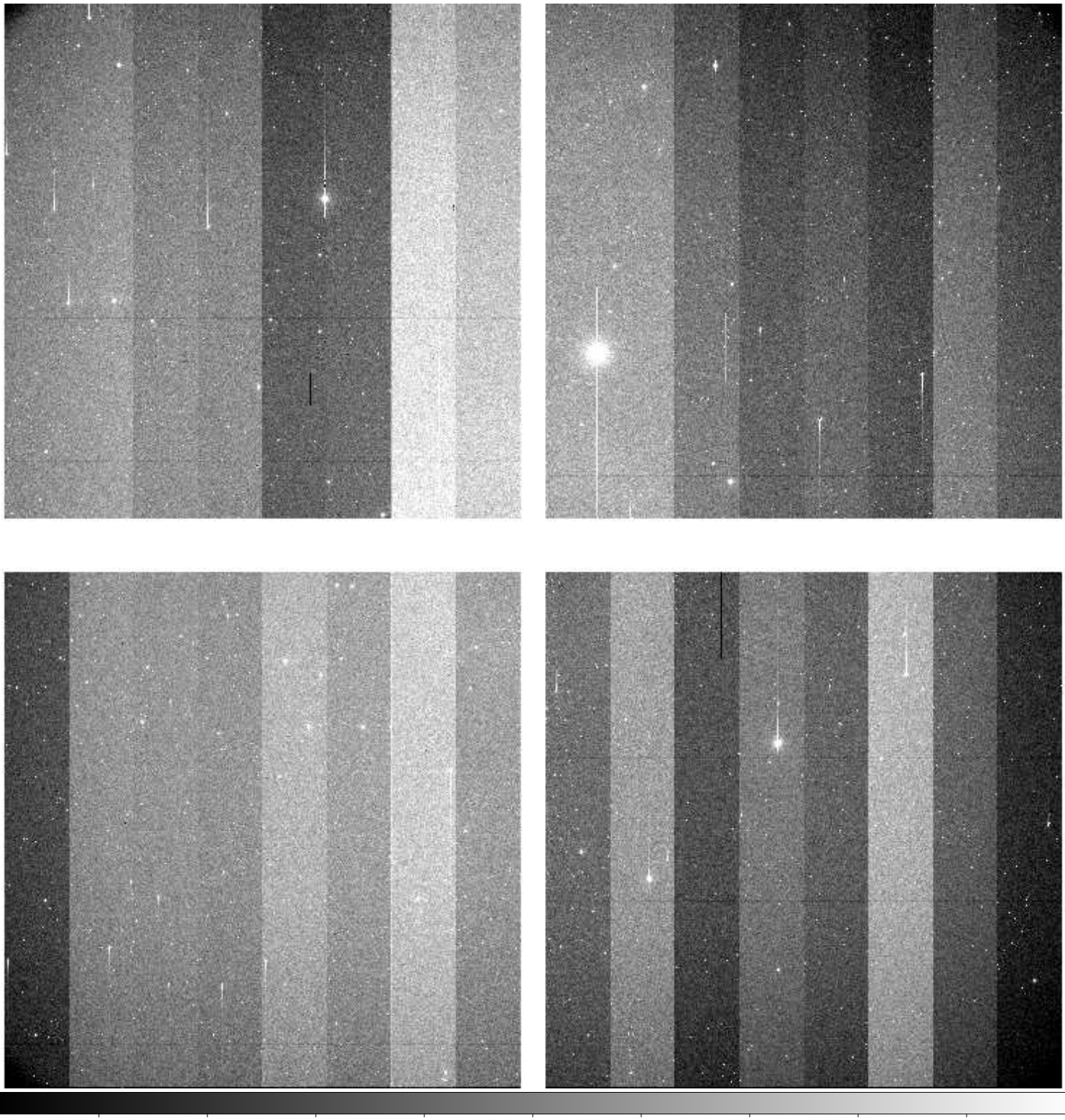
File Name	:	**kmta.20251104.056165.fits** # 49 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-248-2**			
RA	:	00:20:16.730			
DEC	:	-67:53:00.00			
Exposure Time	:	120			
Airmass	:	1.25			
Sidereal Time	:	00:05:10	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T11:11:30	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



File Name	:	**kmta.20251104.056166.fits** # 50 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-248-3**			
RA	:	00:20:59.420			
DEC	:	-67:53:00.50			
Exposure Time	:	120			
Airmass	:	1.25			
Sidereal Time	:	00:08:20	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T11:14:39	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

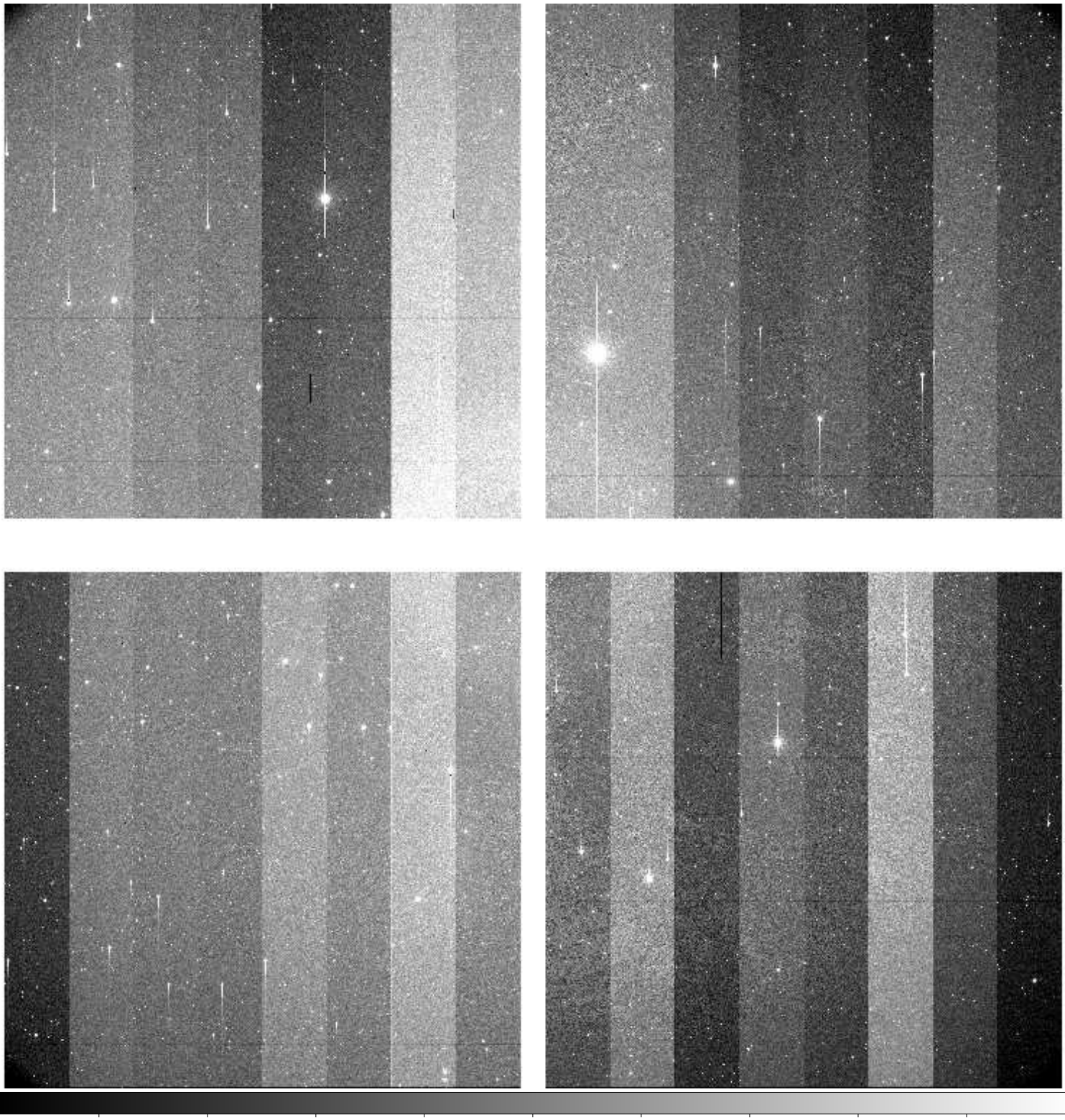


File Name	:	**kmta.20251104.056167.fits** # 51 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-319-0**			
RA	:	00:22:08.990			
DEC	:	-70:00:09.80			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	00:11:32	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T11:17:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

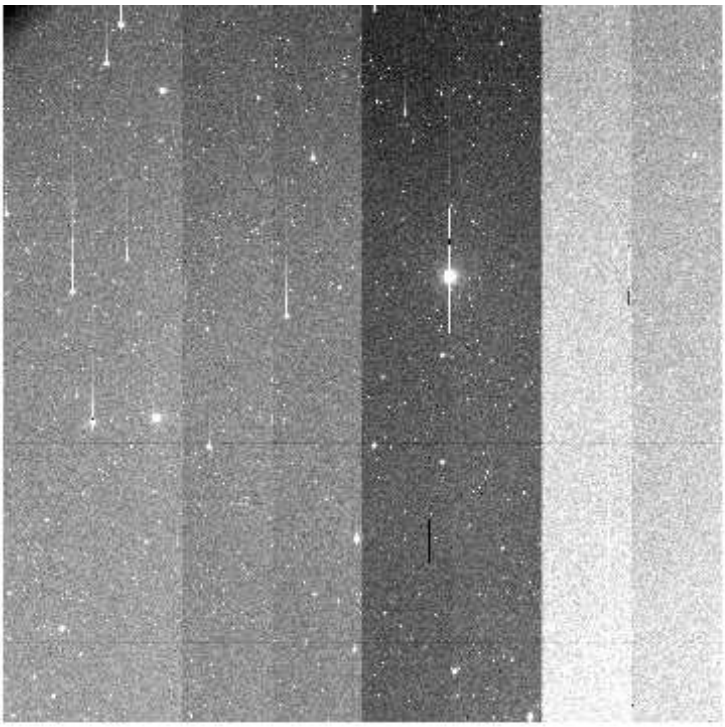


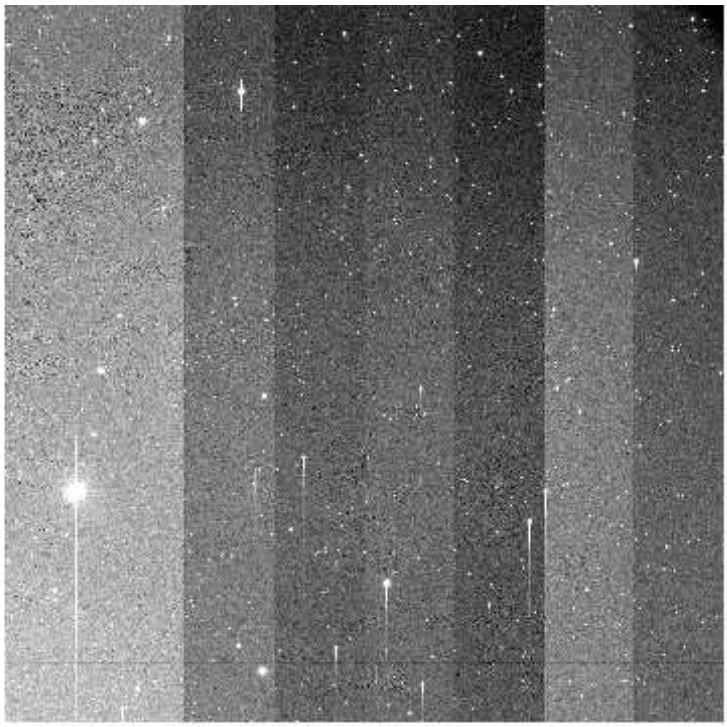
e+03 3.25e+03 3.31e+03 3.38e+03 3.44e+03 3.5e+03 3.57e+03 3.63e+03 3.69e+03 3.76e+03 3.82

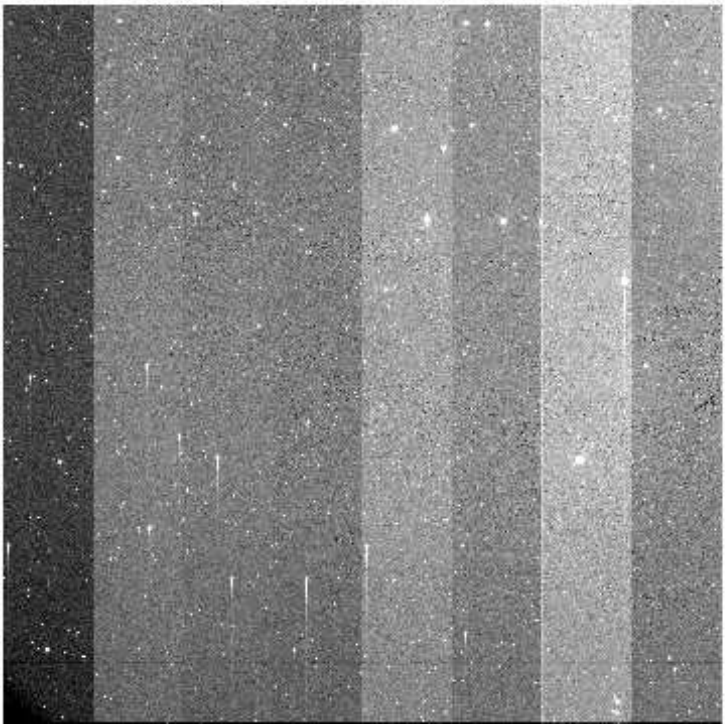
File Name	:	**kmta.20251104.056168.fits** # 52 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-319-0**			
RA	:	00:22:08.990			
DEC	:	-70:00:09.90			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	00:14:45	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T11:20:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

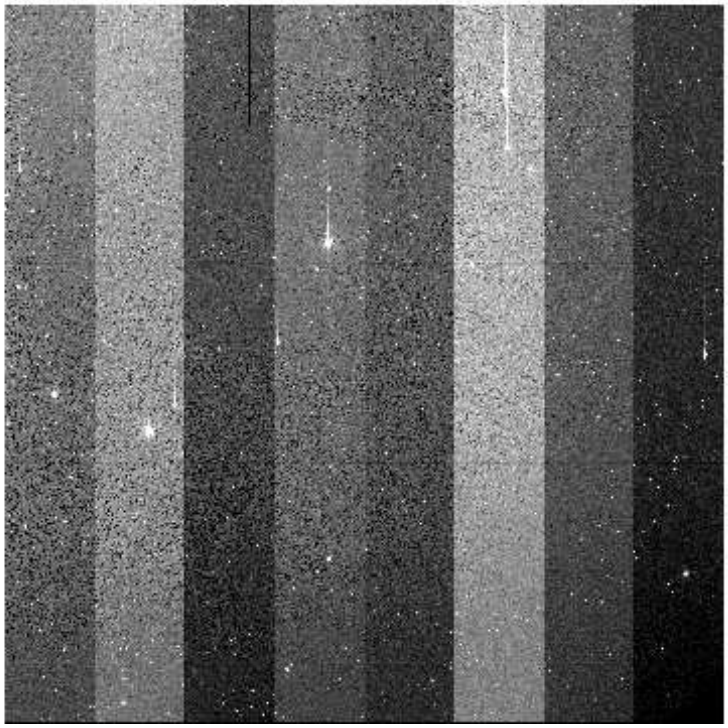


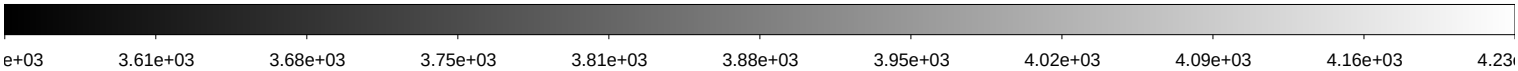
File Name	:	**kmta.20251104.056169.fits** # 53 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-319-0**			
RA	:	00:22:09.000			
DEC	:	-70:00:09.90			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	00:17:43	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T11:24:00	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



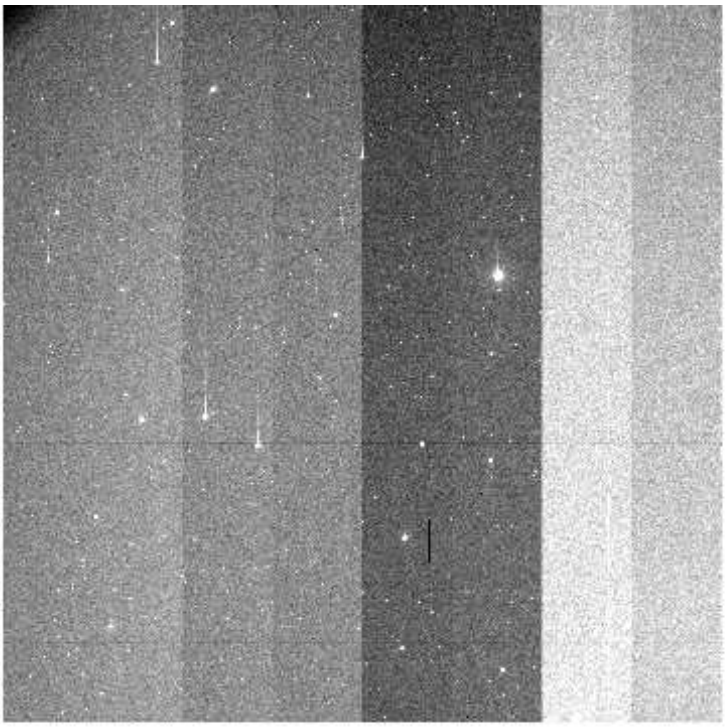


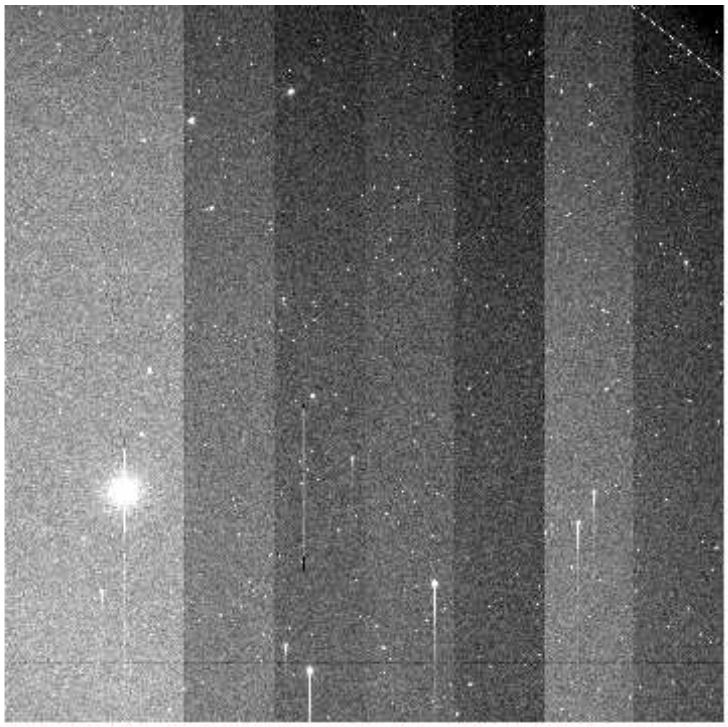


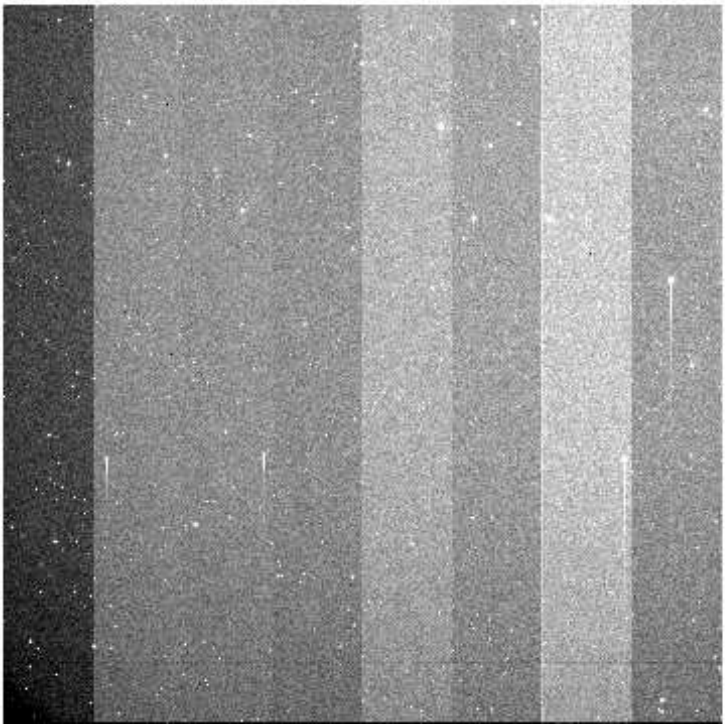


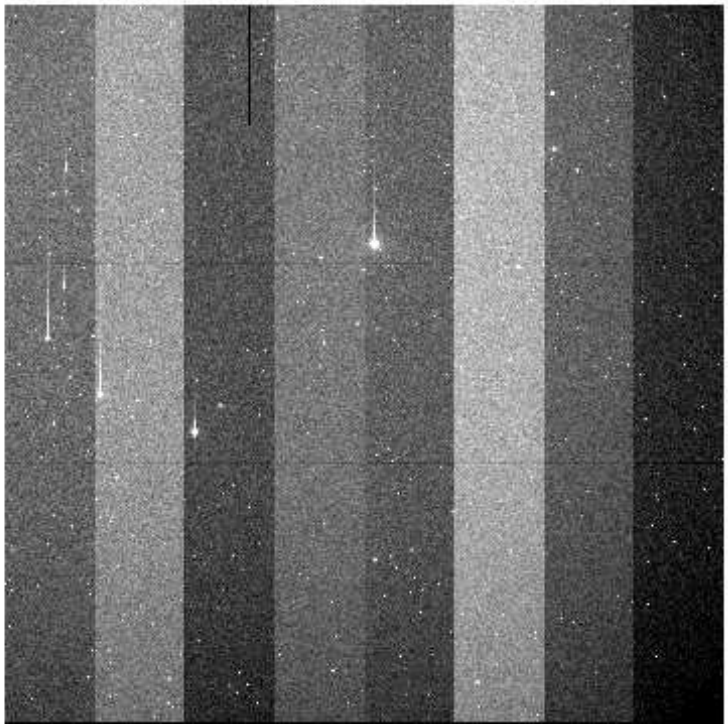


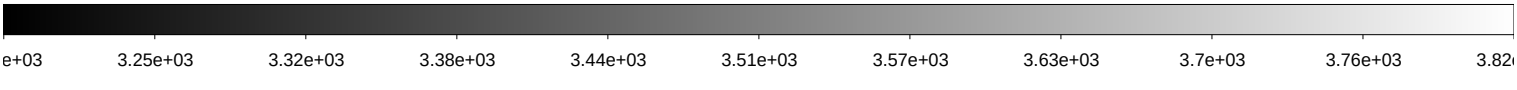
File Name	:	**kmta.20251104.056170.fits** # 54 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-319-1**			
RA	:	00:22:55.790			
DEC	:	-70:00:09.90			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	00:20:54	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T11:27:10	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



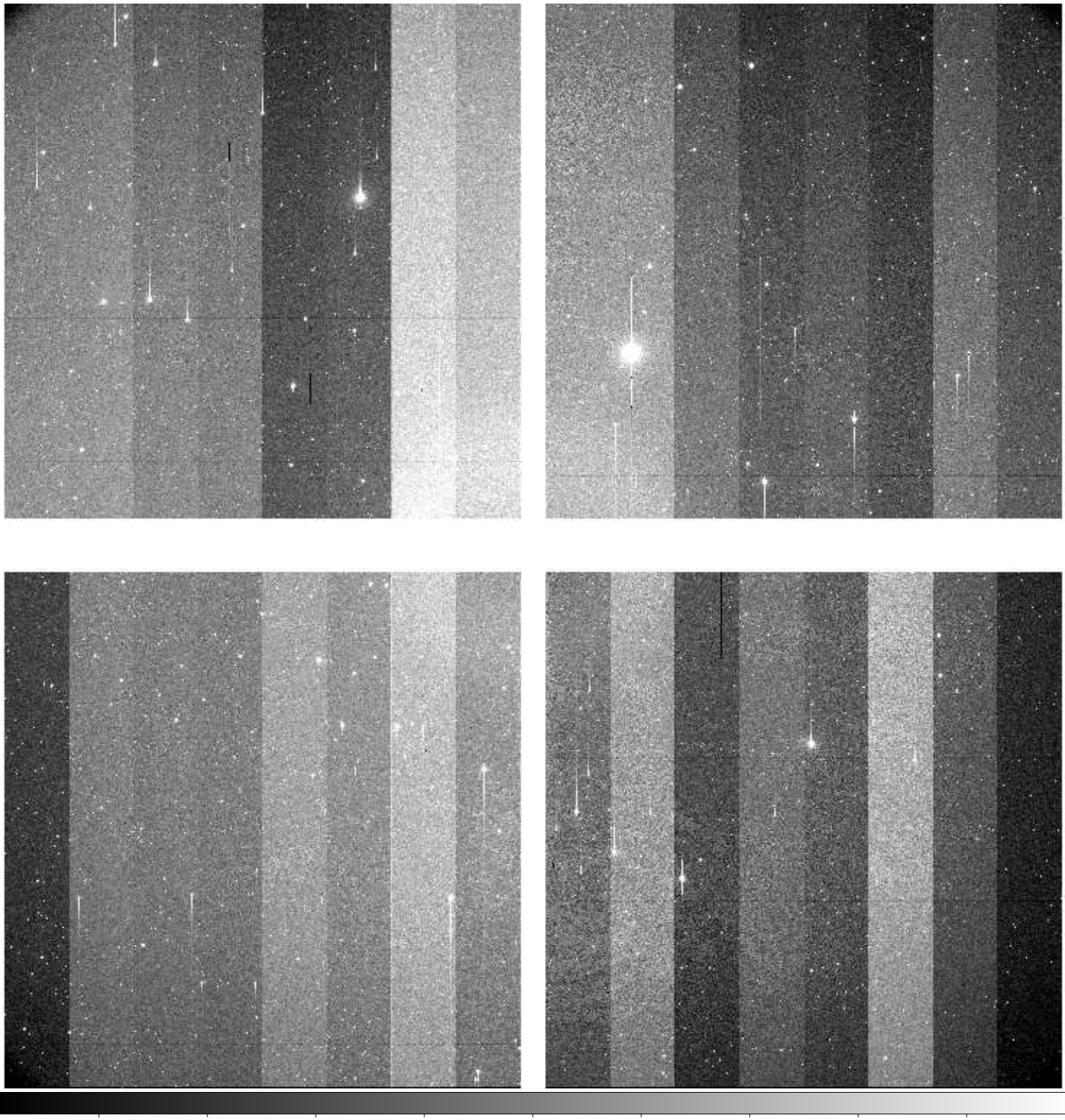




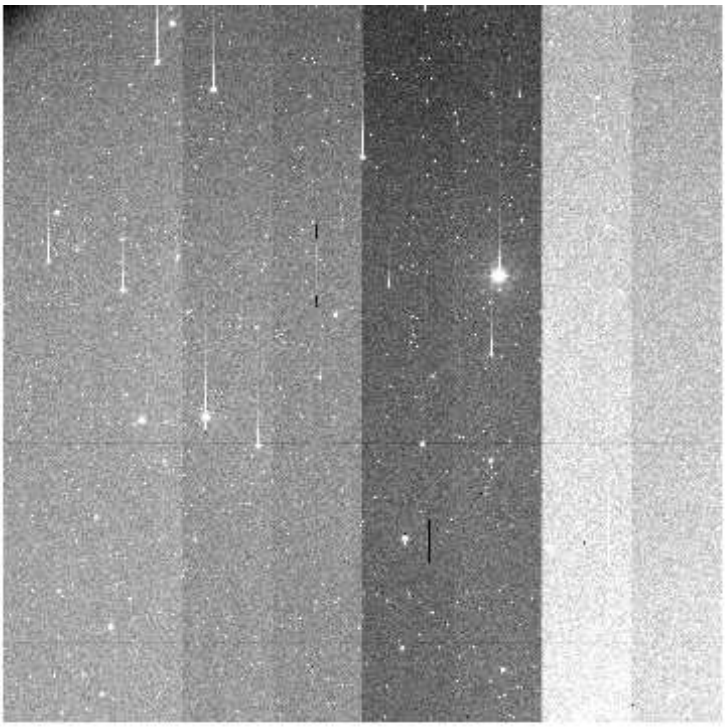


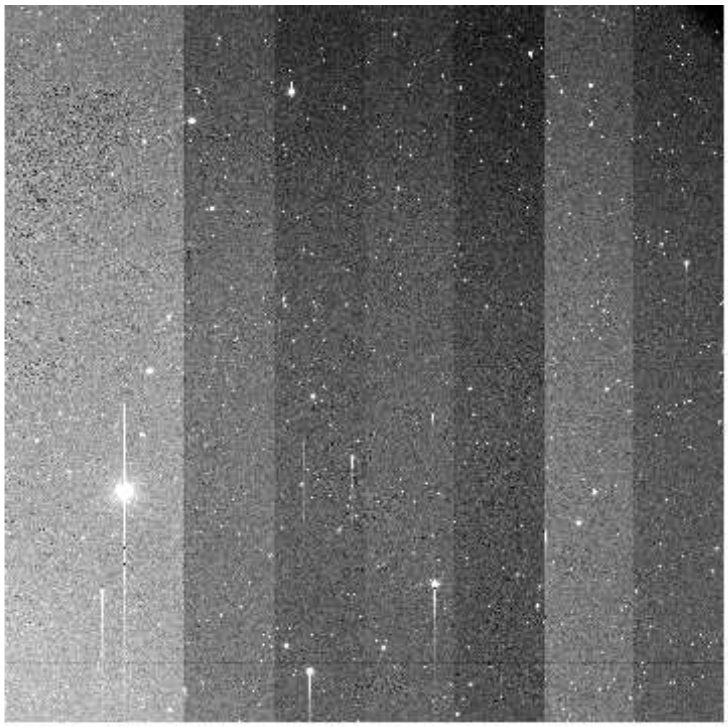


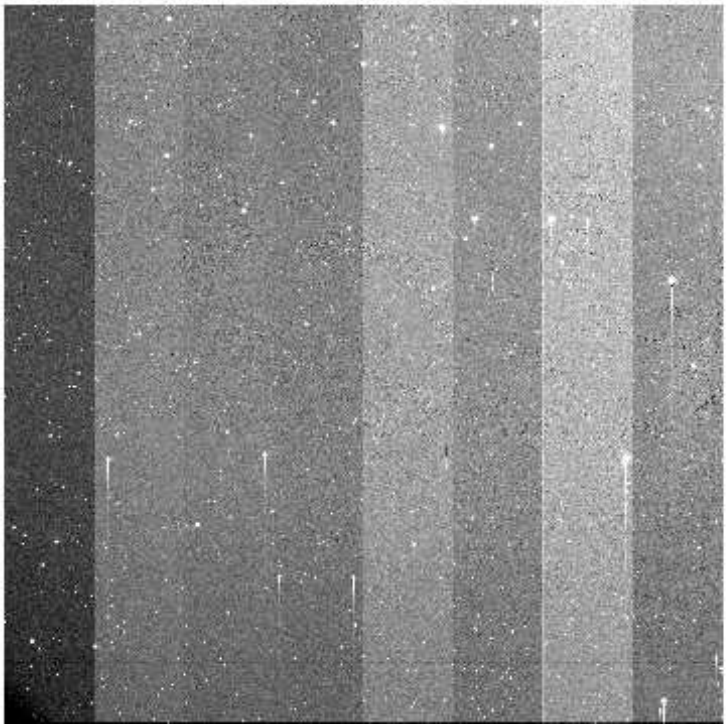
File Name	:	**kmta.20251104.056171.fits** # 55 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-319-1**			
RA	:	00:22:55.790			
DEC	:	-70:00:09.60			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	00:24:04	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T11:30:20	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

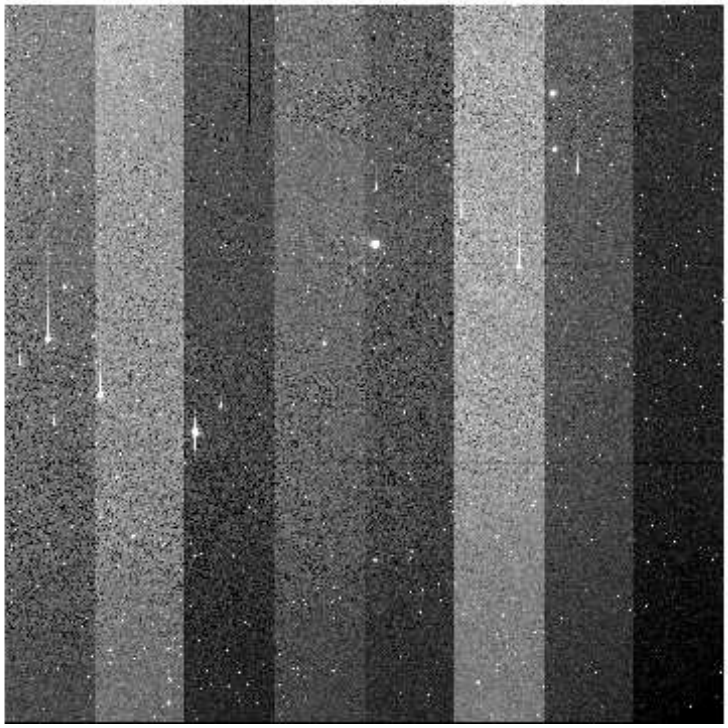


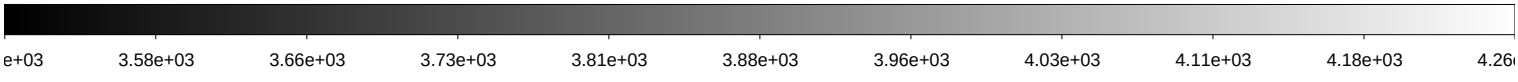
File Name	:	**kmta.20251104.056172.fits** # 56 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-319-1**			
RA	:	00:22:55.790			
DEC	:	-70:00:10.00			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	00:27:13	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T11:33:29	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



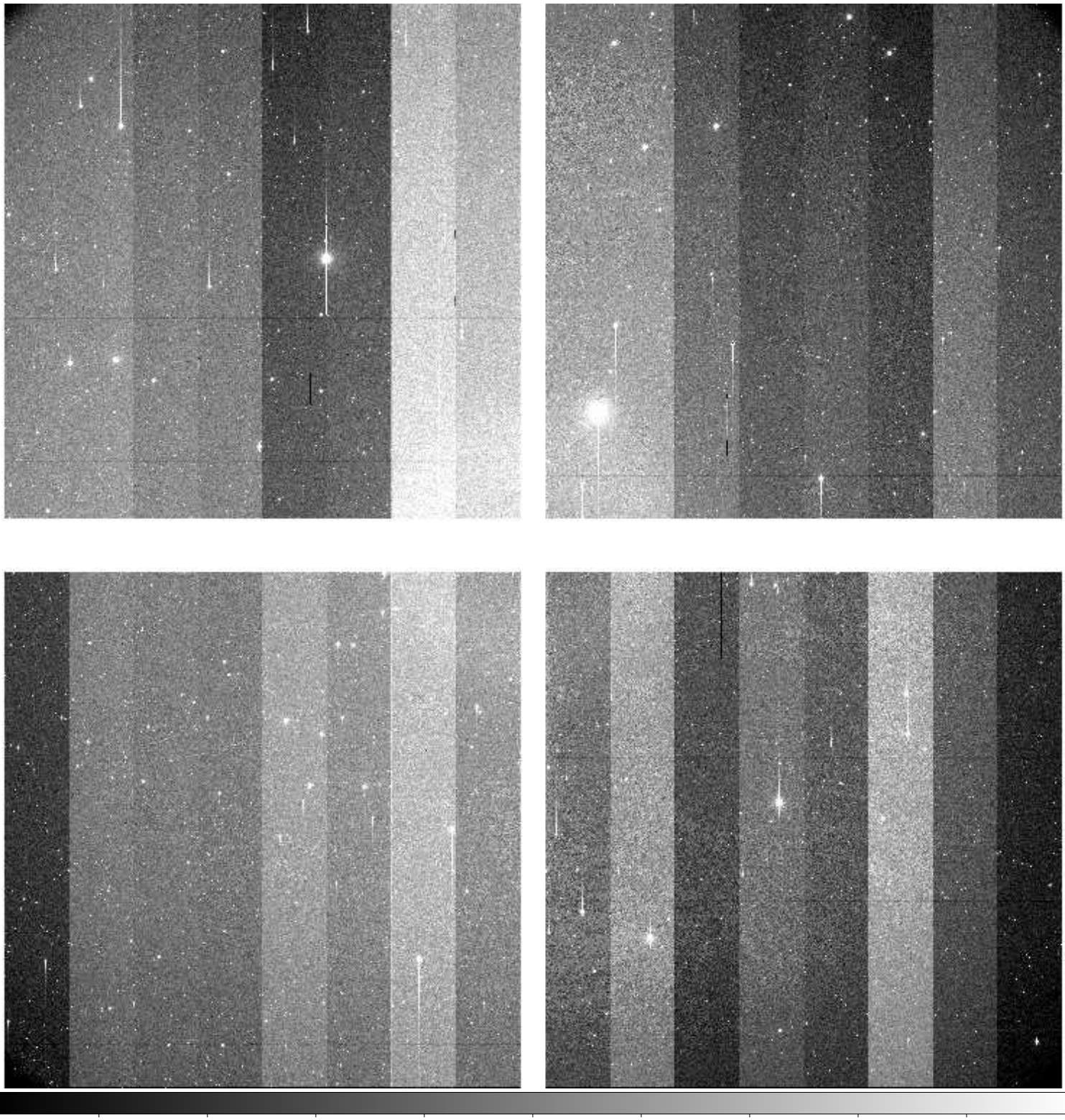






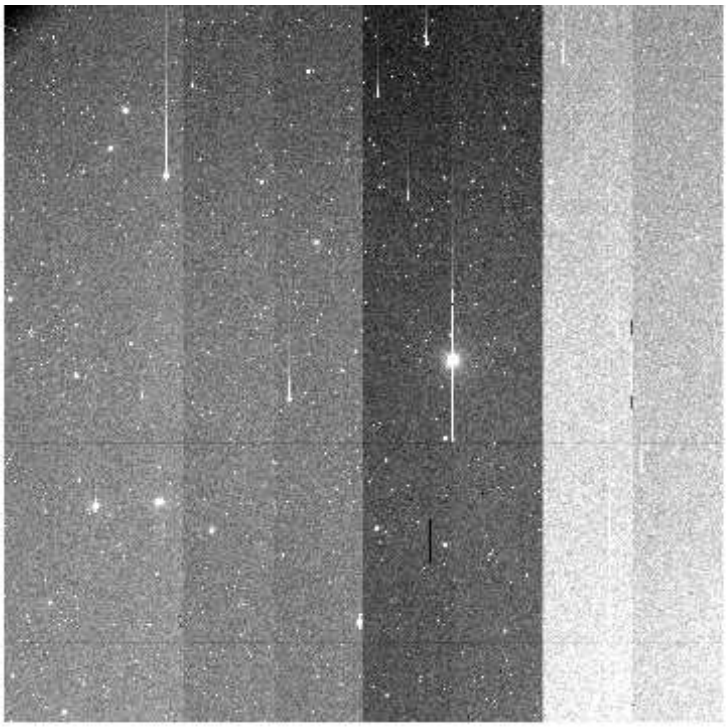
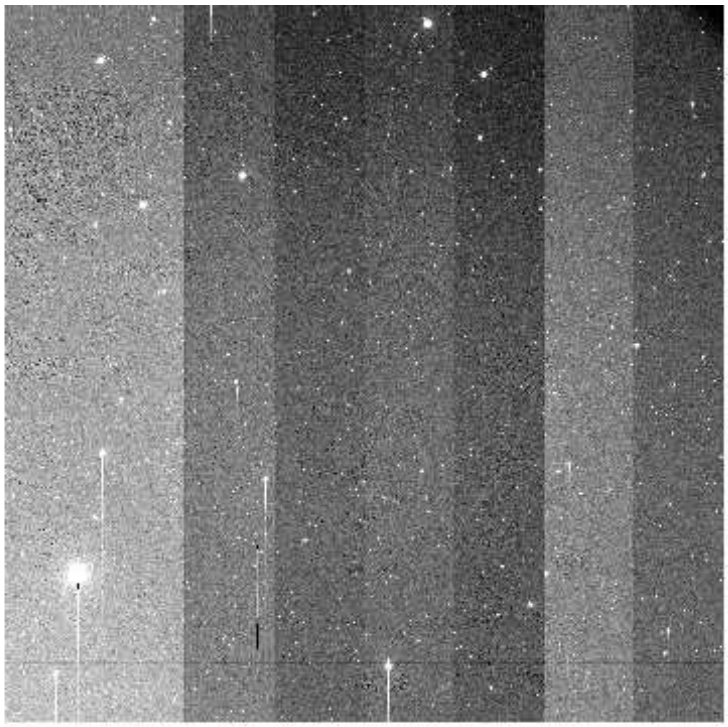
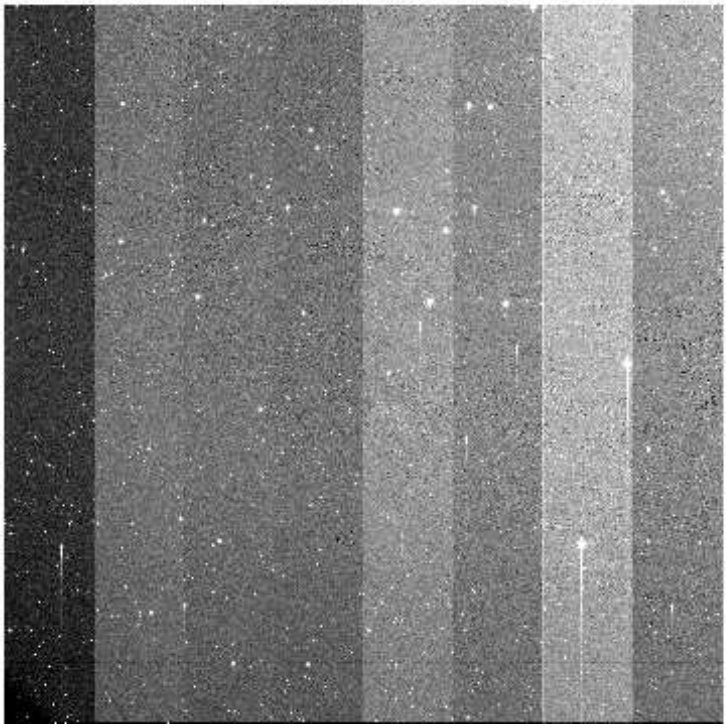
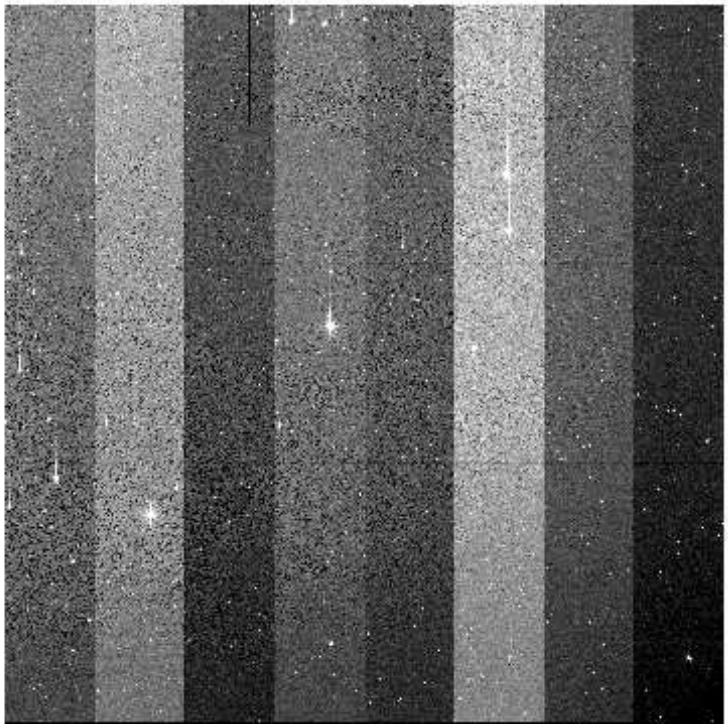
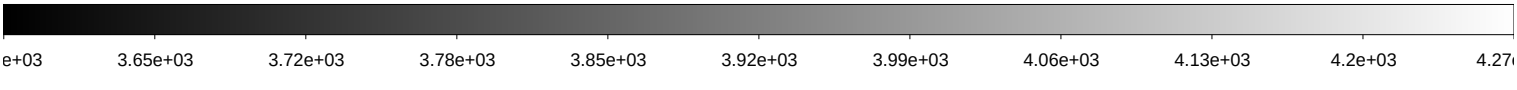


File Name	:	**kmta.20251104.056173.fits** # 57 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-319-2**			
RA	:	00:22:08.980			
DEC	:	-69:53:09.90			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	00:30:23	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T11:36:38	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

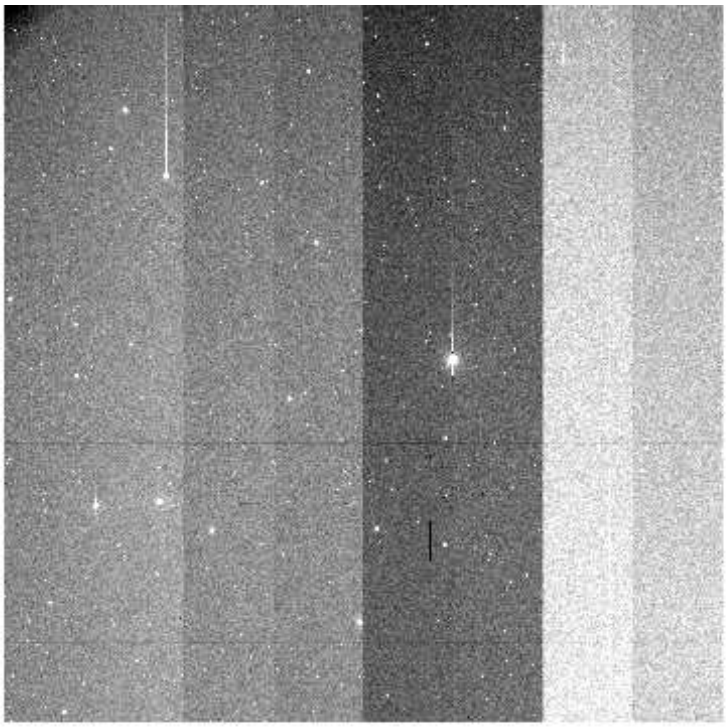


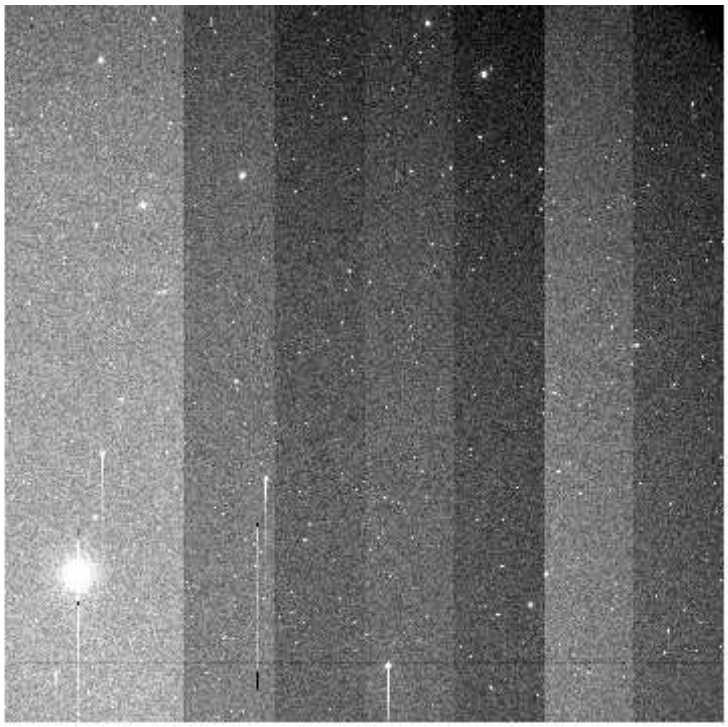
e+03 3.66e+03 3.74e+03 3.81e+03 3.88e+03 3.95e+03 4.02e+03 4.09e+03 4.16e+03 4.23e+03 4.3e

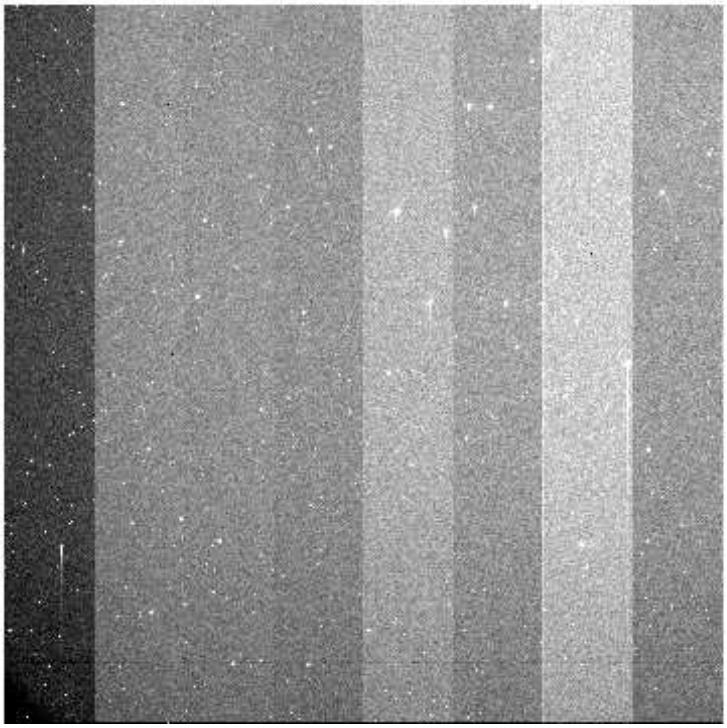
File Name	:	**kmta.20251104.056174.fits** # 58 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-319-2**			
RA	:	00:22:08.990			
DEC	:	-69:53:09.80			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	00:33:34	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T11:39:48	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

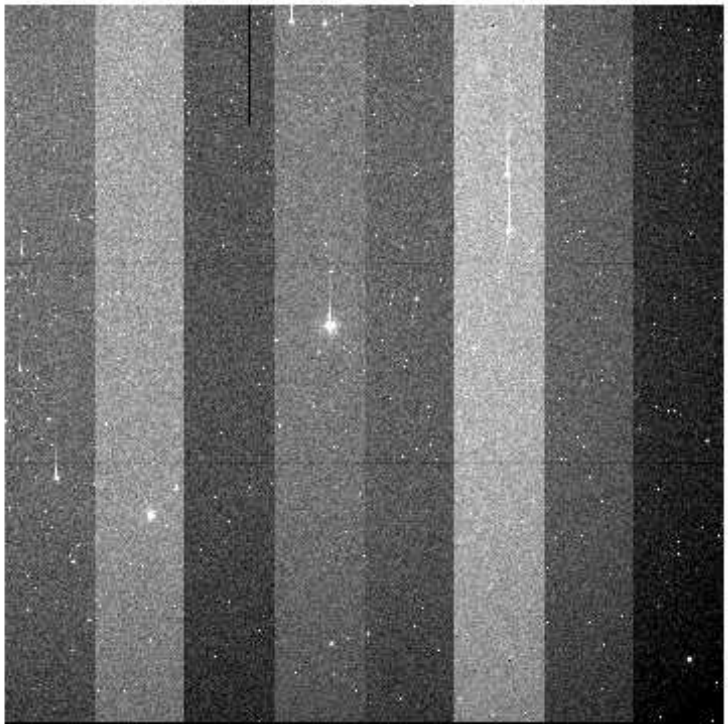






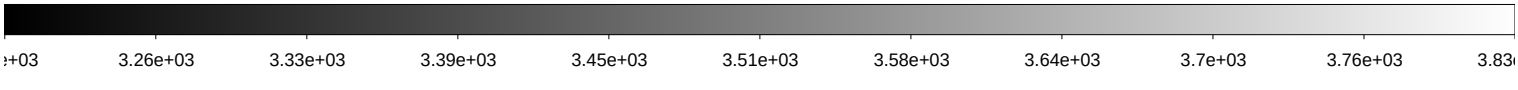
File Name	:	**kmta.20251104.056175.fits** # 59 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-319-2**			
RA	:	00:22:08.990			
DEC	:	-69:53:10.00			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	00:36:48	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T11:42:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



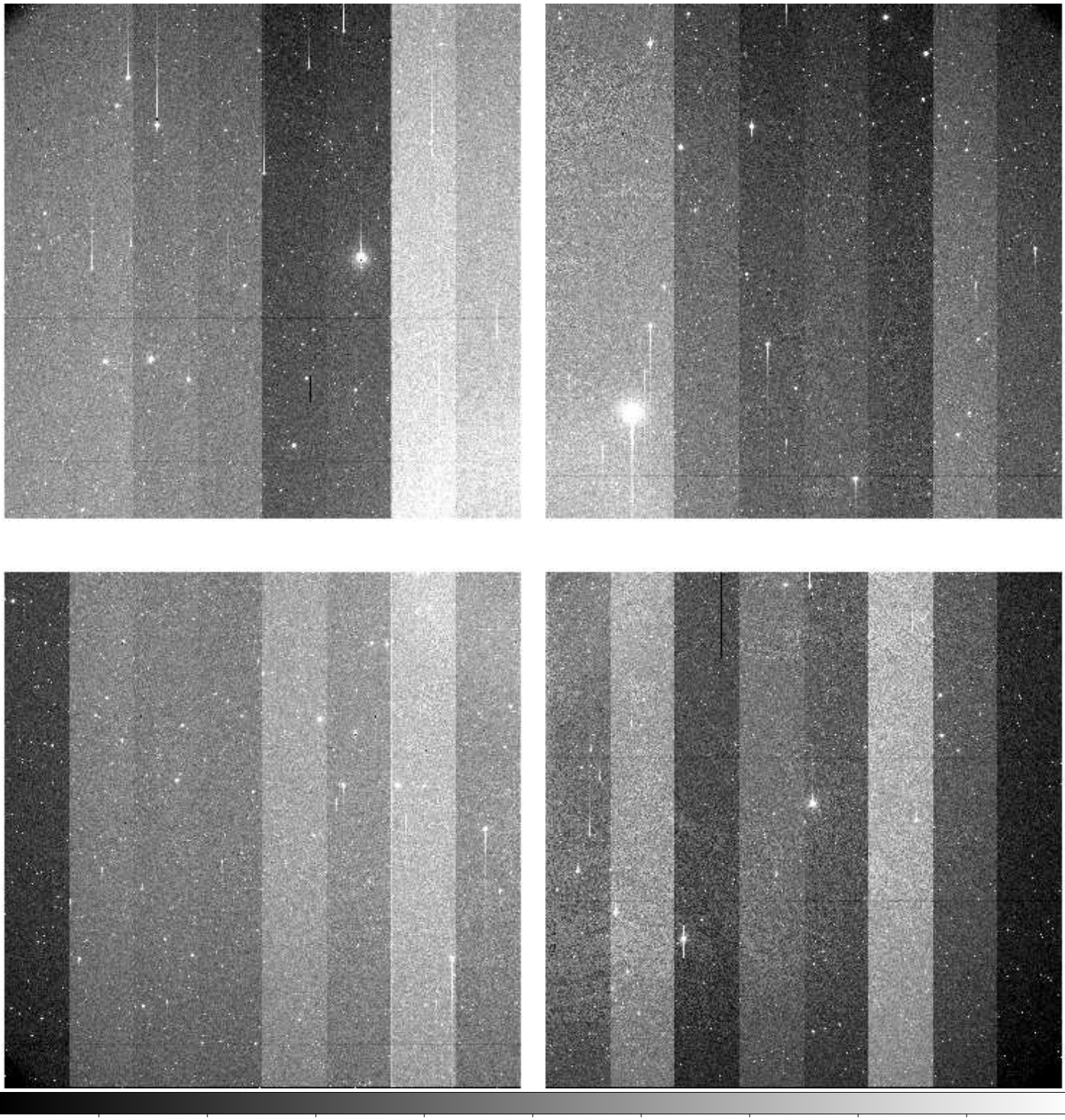


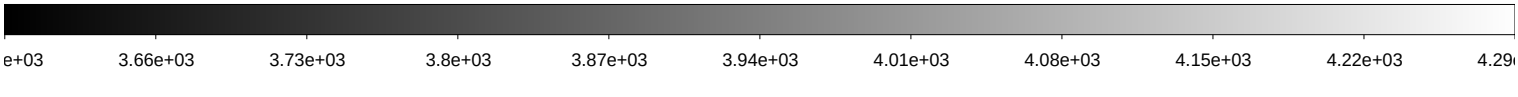




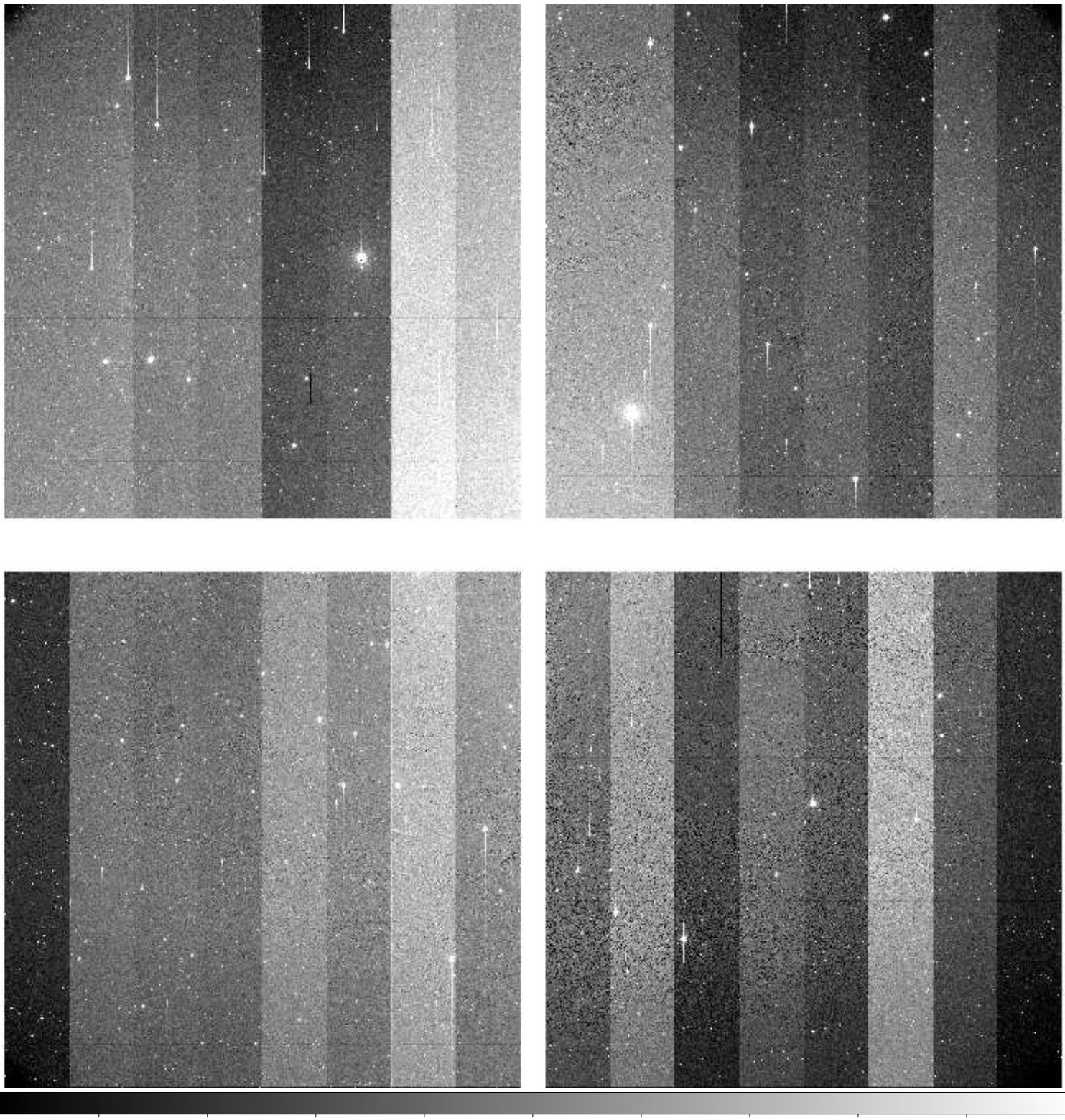


File Name	:	**kmta.20251104.056176.fits** # 60 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-319-3**			
RA	:	00:22:55.790			
DEC	:	-69:53:09.50			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	00:40:19	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T11:46:19	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

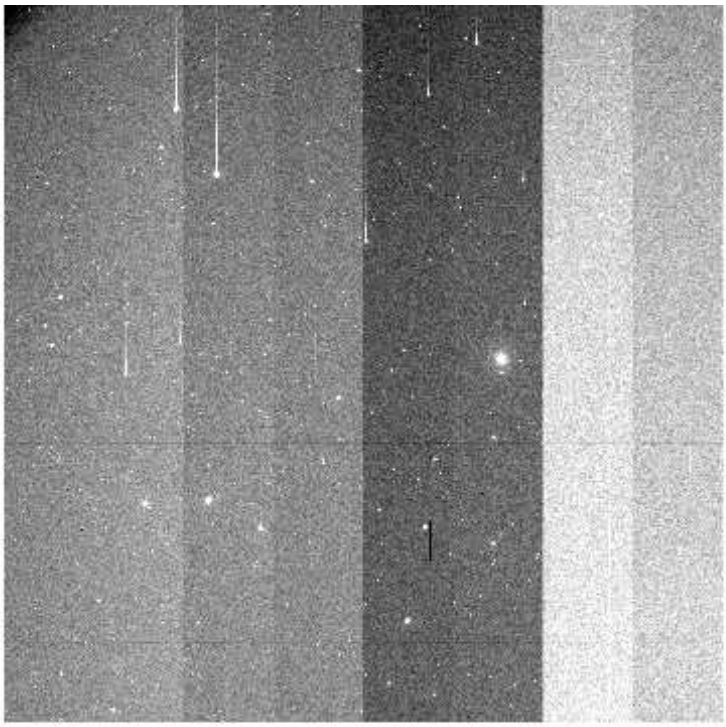


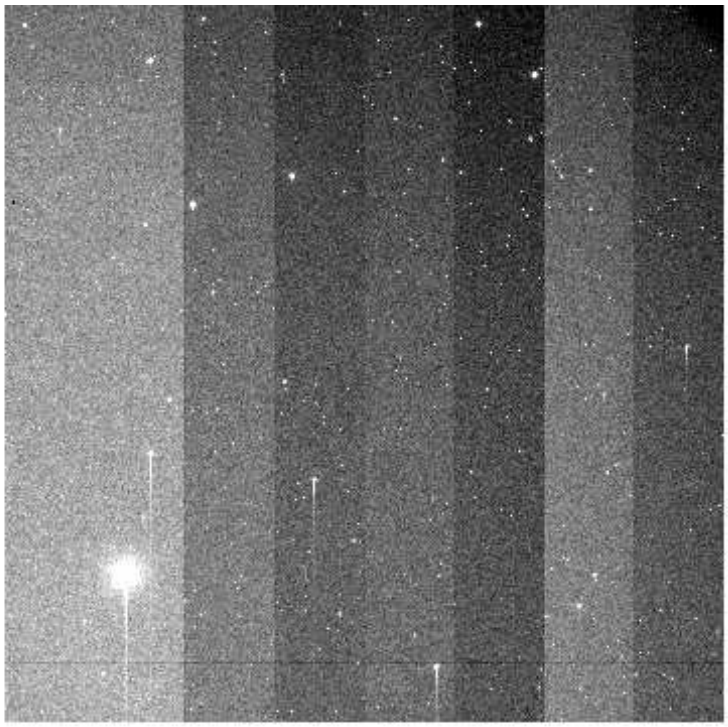


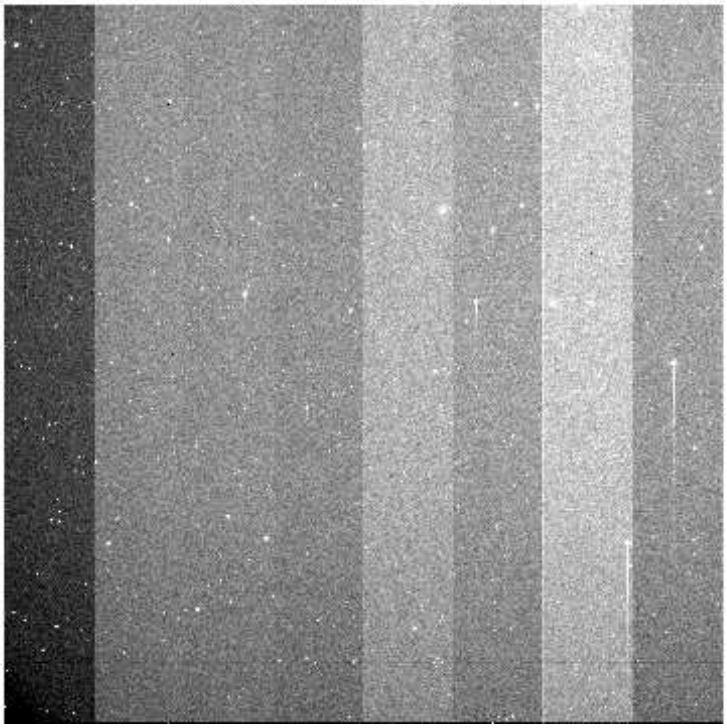
File Name	:	**kmta.20251104.056177.fits** # 61 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-319-3**			
RA	:	00:22:55.790			
DEC	:	-69:53:10.20			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	00:43:17	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T11:49:30	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

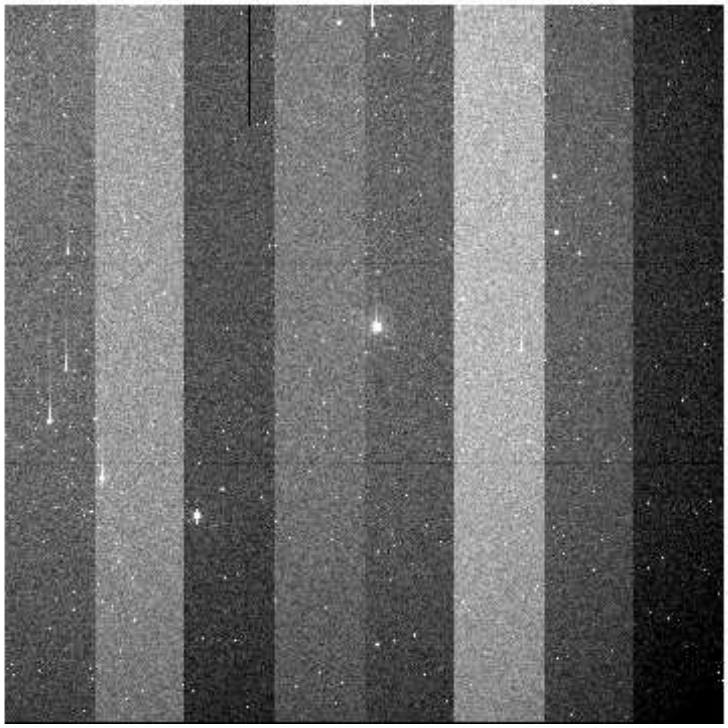


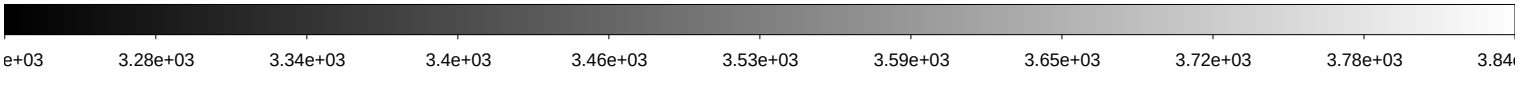
File Name	:	**kmta.20251104.056178.fits** # 62 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-319-3**			
RA	:	00:22:55.790			
DEC	:	-69:53:10.00			
Exposure Time	:	120			
Airmass	:	1.28			
Sidereal Time	:	00:46:30	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T11:52:30	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



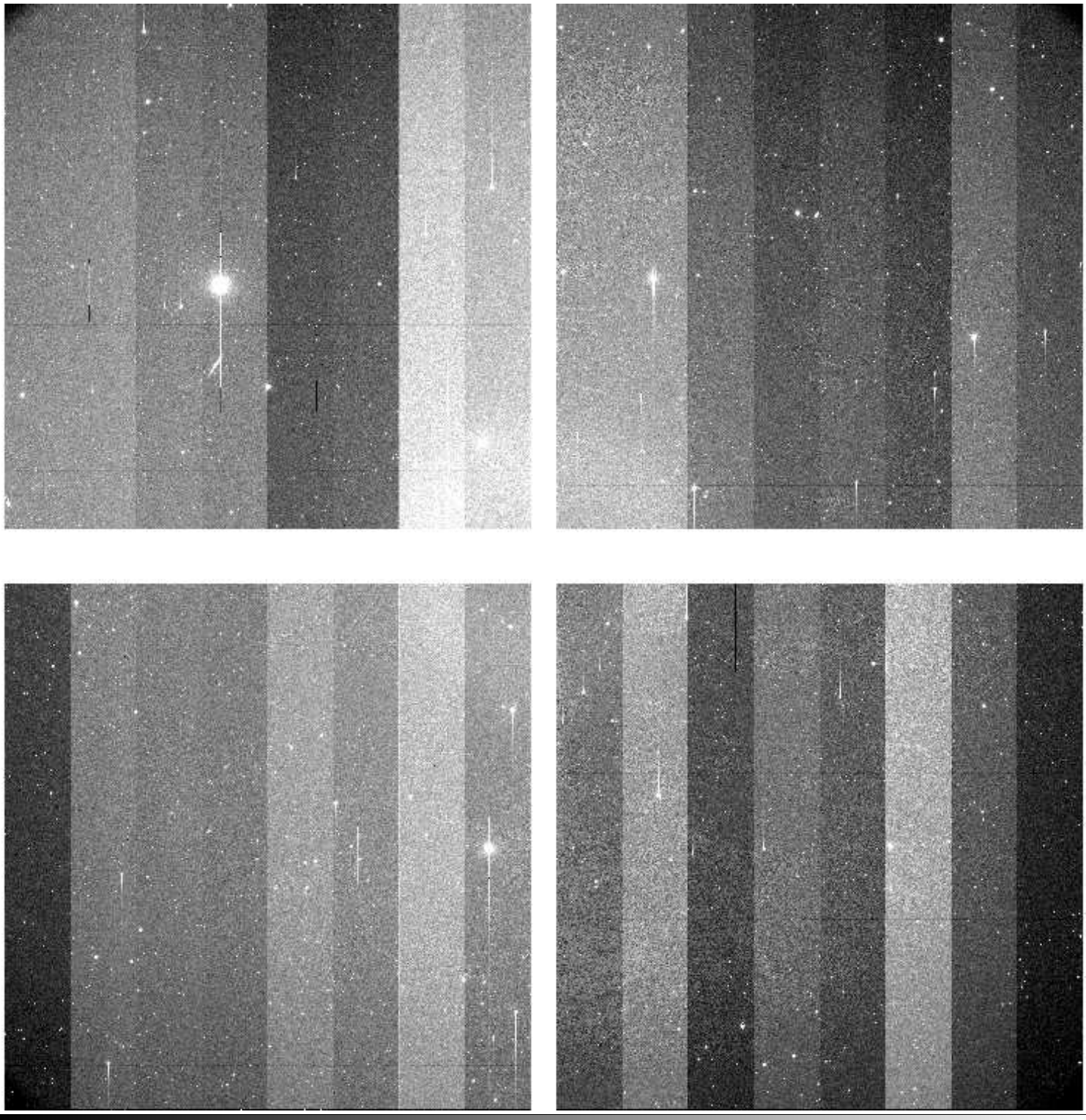




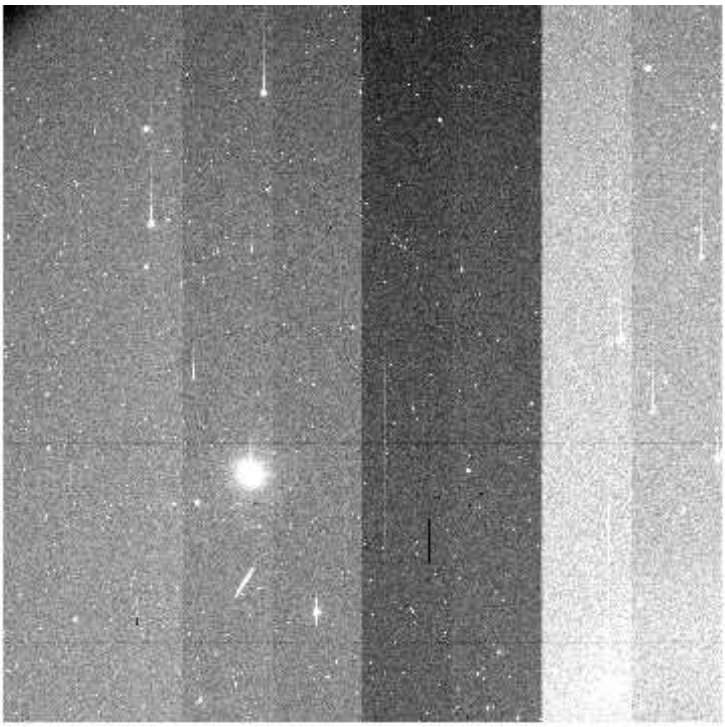
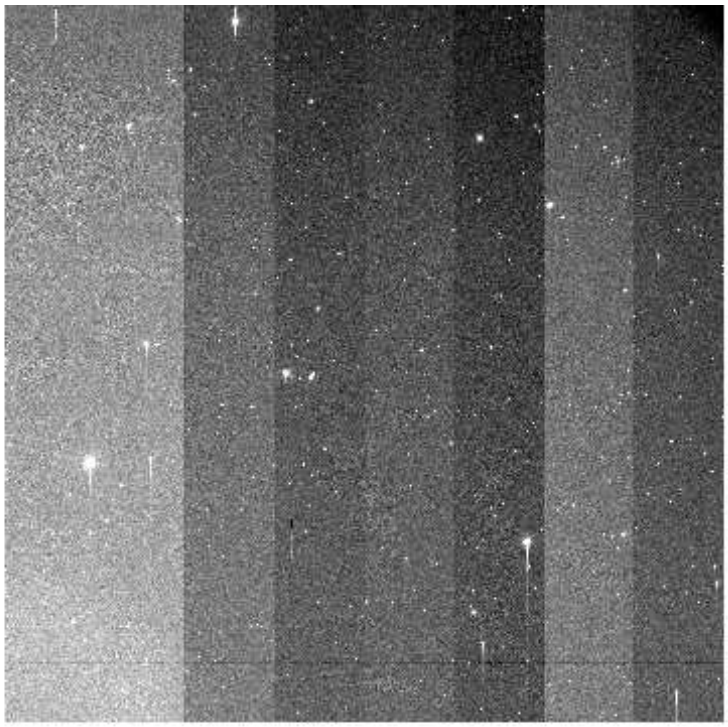
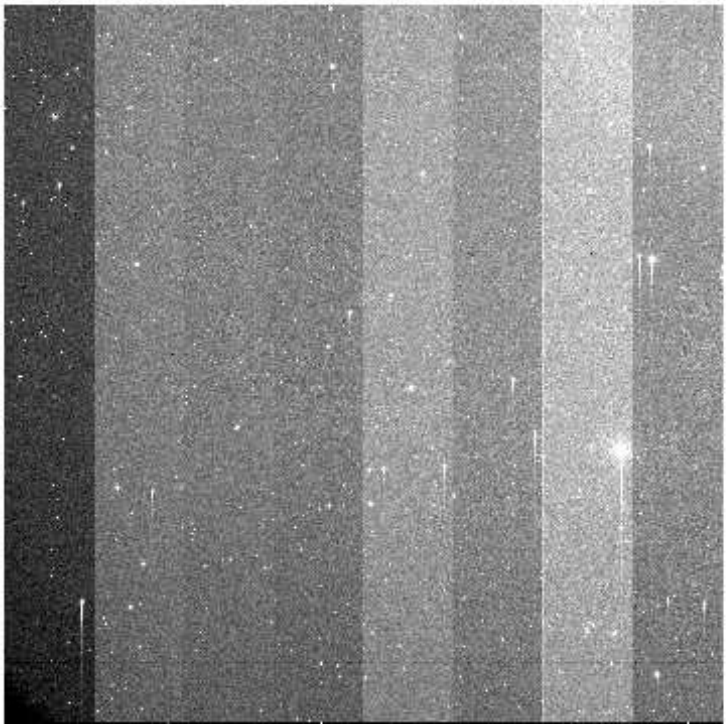
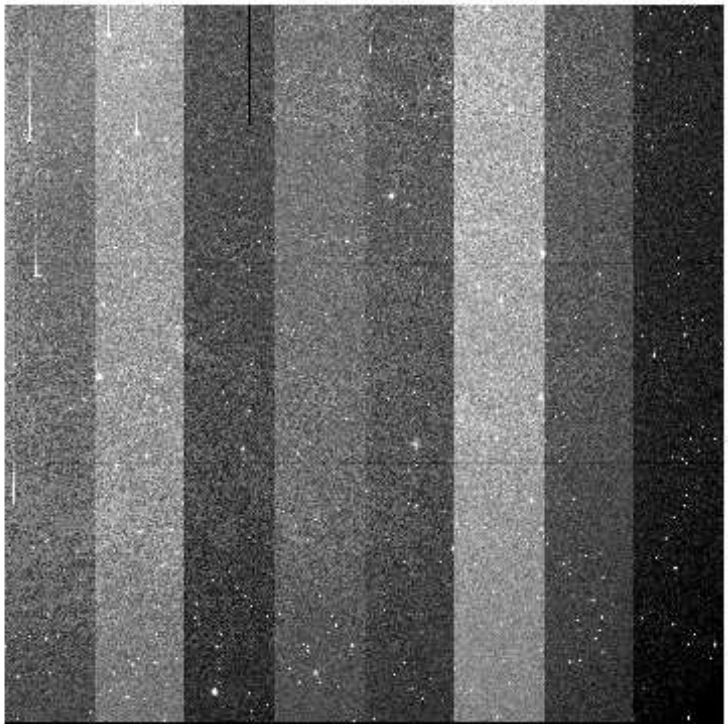
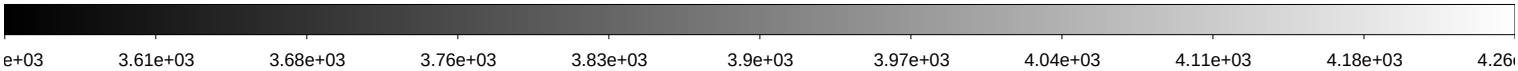




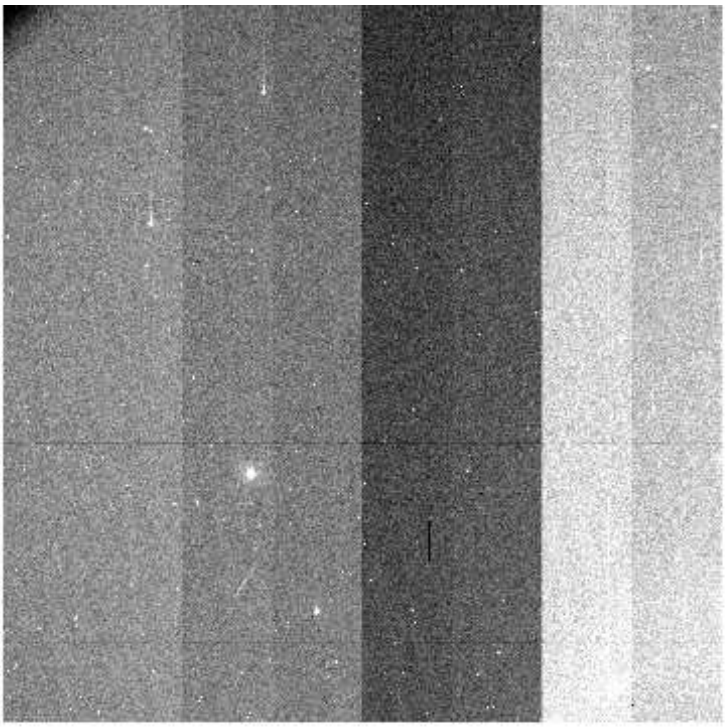
File Name	:	**kmta.20251104.056179.fits** # 63 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-173-1**			
RA	:	00:56:45.440			
DEC	:	-66:00:00.00			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	00:49:30	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T11:55:42	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

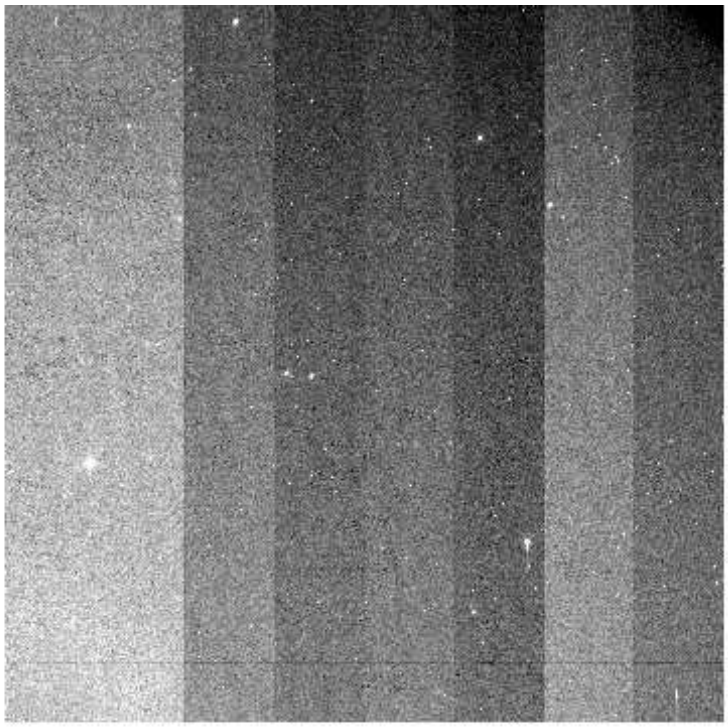


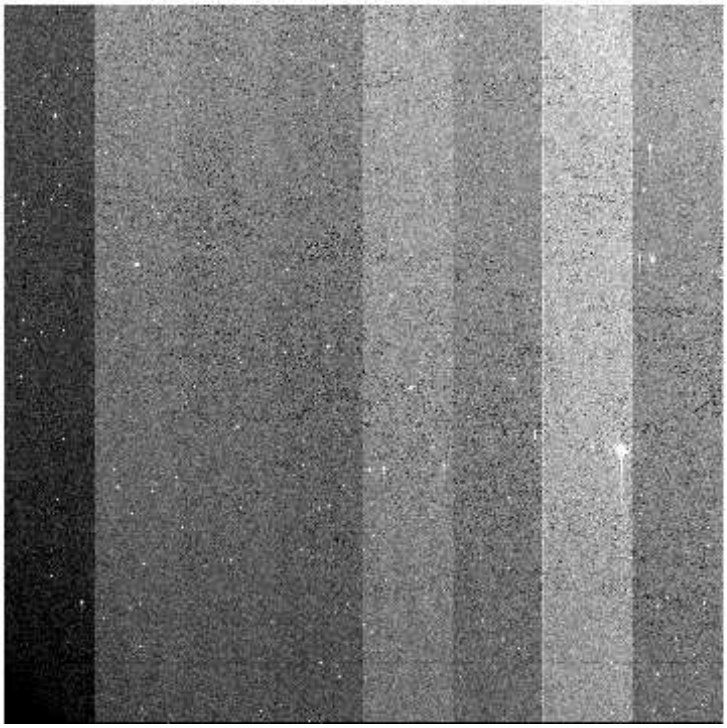
File Name	:	**kmta.20251104.056180.fits** # 64 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-173-2**			
RA	:	00:56:06.050			
DEC	:	-65:53:00.00			
Exposure Time	:	120			
Airmass	:	1.21			
Sidereal Time	:	00:52:41	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T11:58:52	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

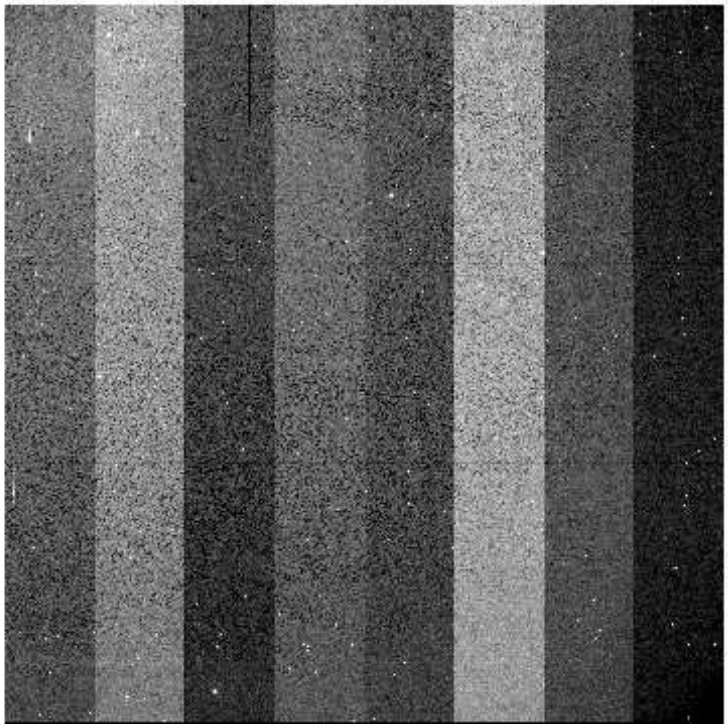






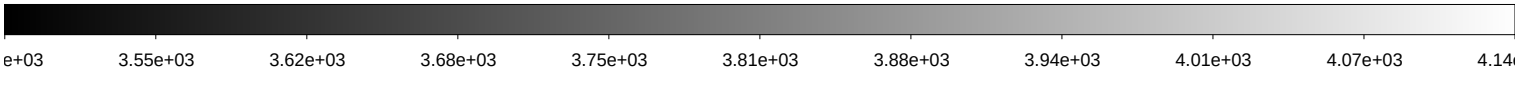
File Name	:	**kmta.20251104.056181.fits** # 65 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-173-2**			
RA	:	00:56:06.050			
DEC	:	-65:53:00.00			
Exposure Time	:	120			
Airmass	:	1.21			
Sidereal Time	:	00:55:55	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T12:01:53	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



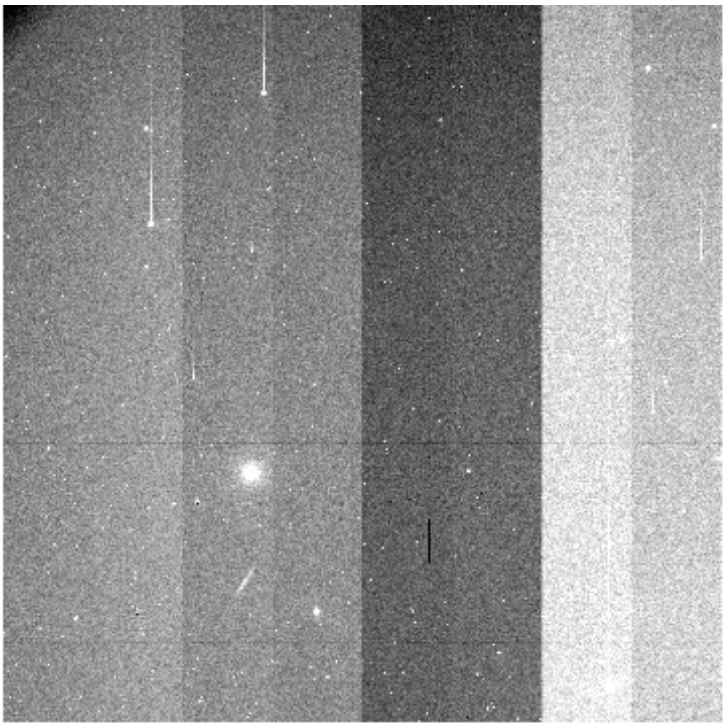


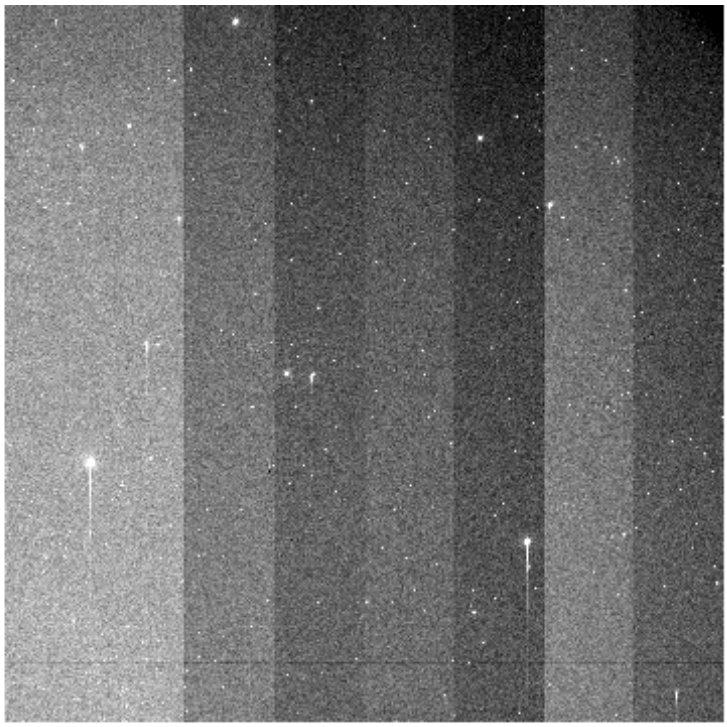


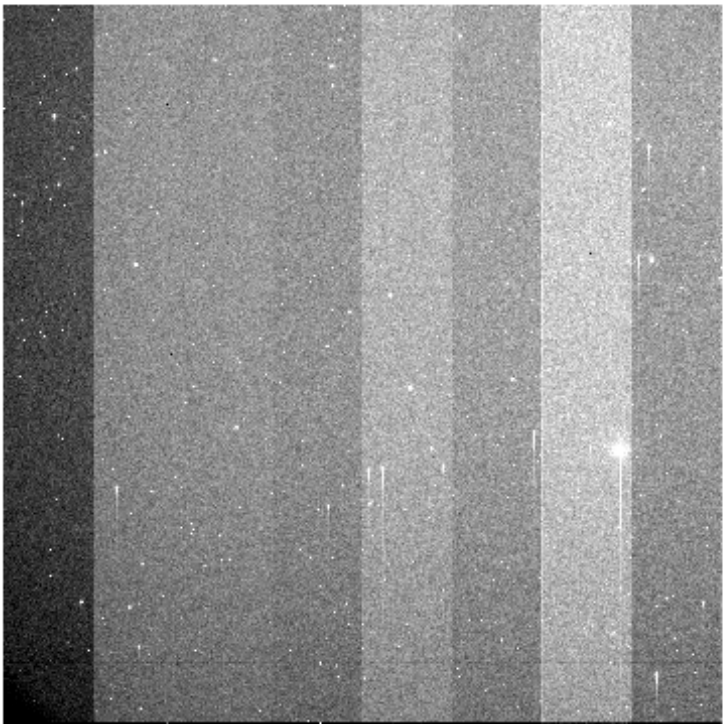


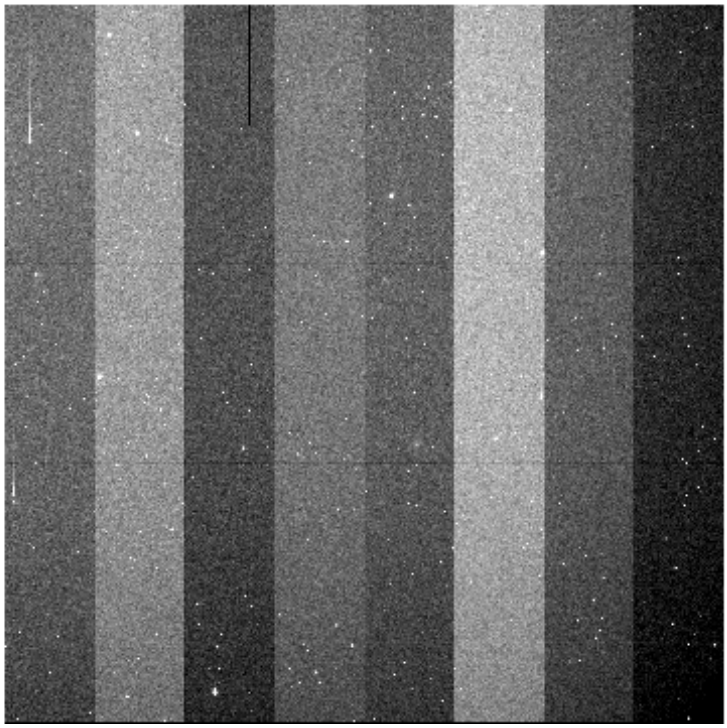


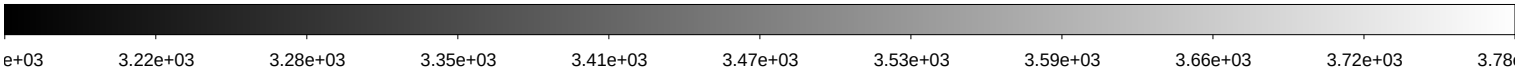
File Name	:	**kmta.20251104.056182.fits** # 66 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-173-2**			
RA	:	00:56:06.050			
DEC	:	-65:52:59.90			
Exposure Time	:	120			
Airmass	:	1.21			
Sidereal Time	:	00:58:54	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T12:05:03	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



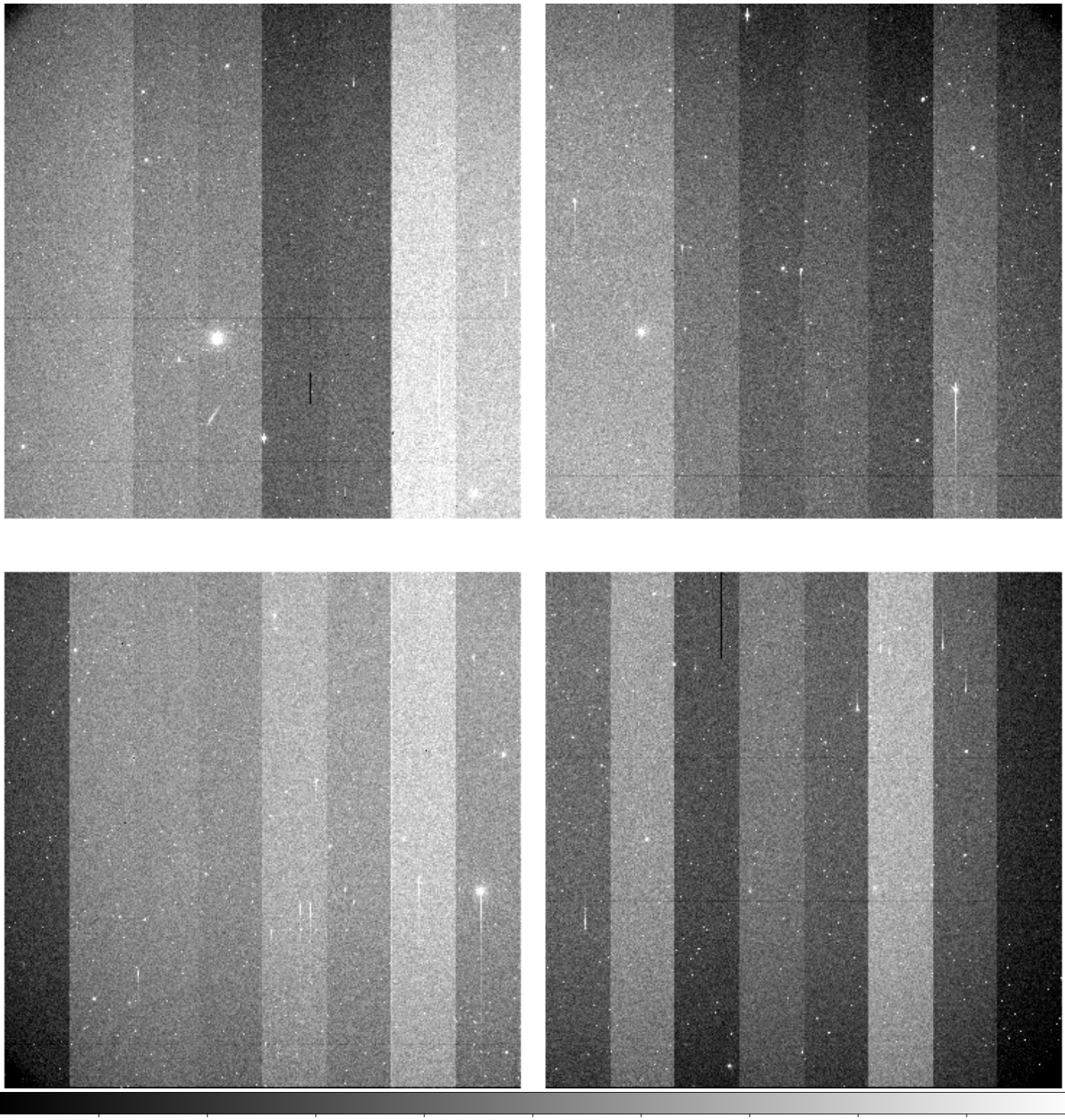




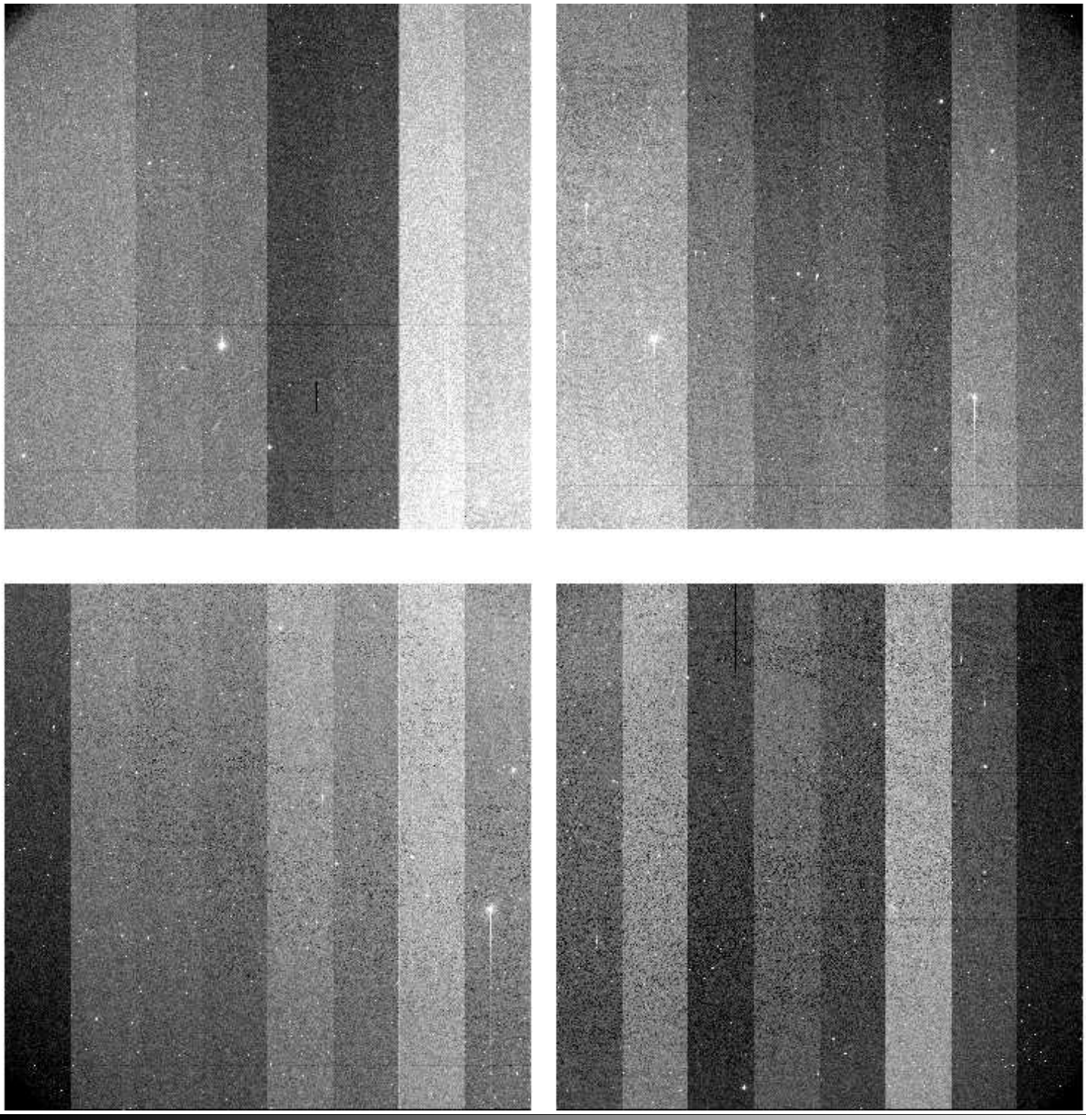




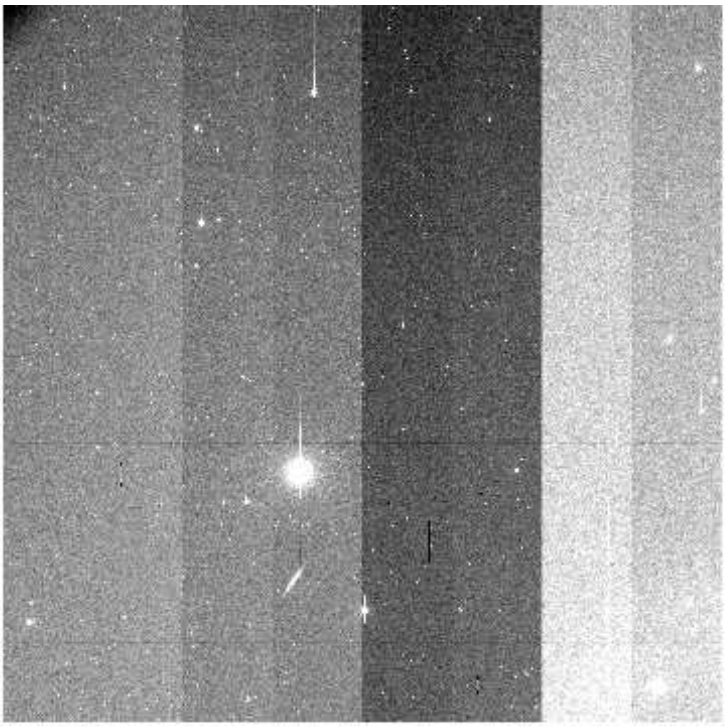
File Name	:	**kmta.20251104.056183.fits** # 67 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-173-3**			
RA	:	00:56:45.450			
DEC	:	-65:53:00.00			
Exposure Time	:	120			
Airmass	:	1.21			
Sidereal Time	:	01:02:03	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T12:08:13	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

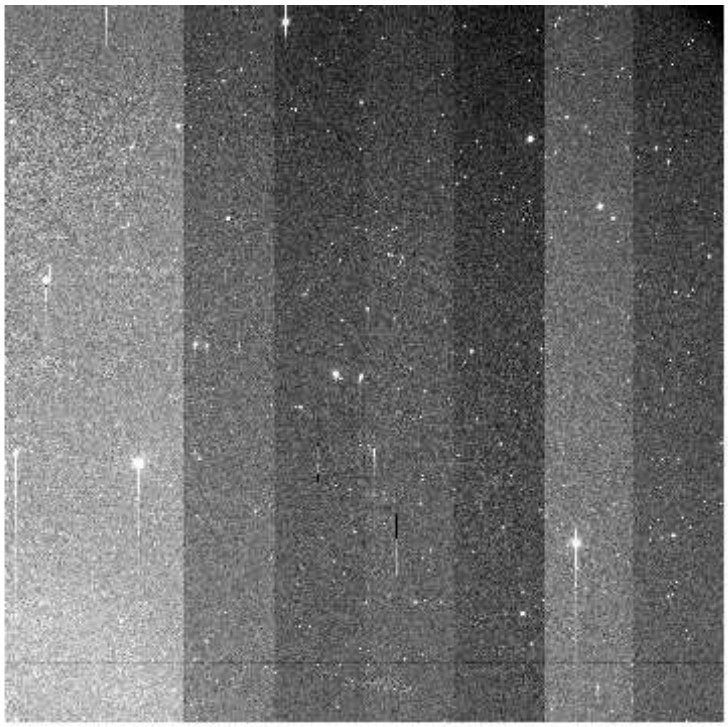


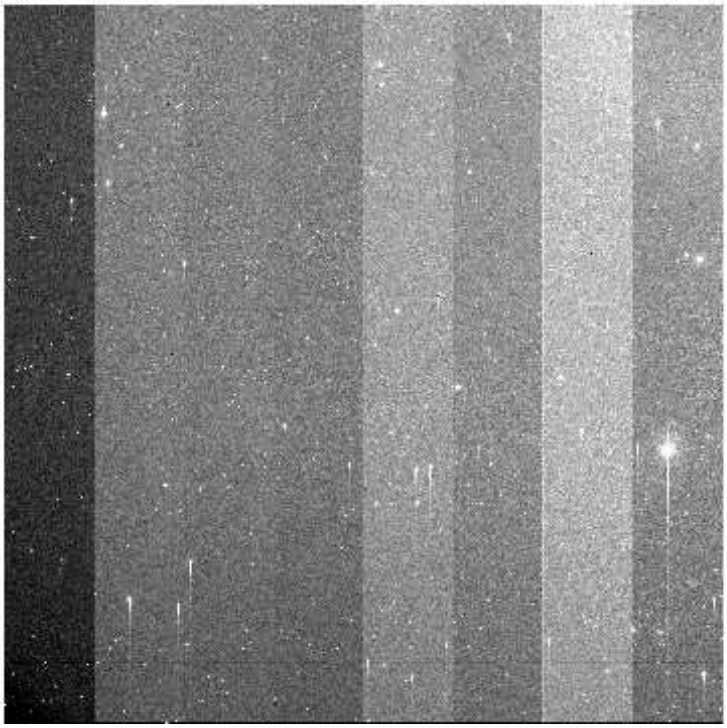
File Name	:	**kmta.20251104.056184.fits** # 68 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-173-3**			
RA	:	00:56:45.450			
DEC	:	-65:53:00.00			
Exposure Time	:	120			
Airmass	:	1.21			
Sidereal Time	:	01:05:13	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T12:11:22	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

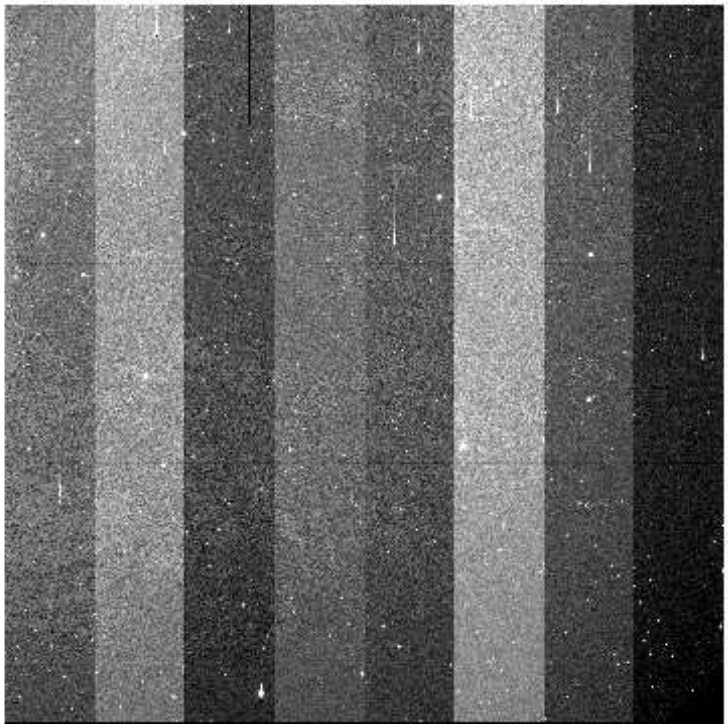


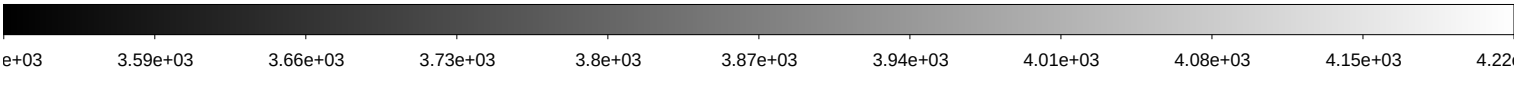
File Name	:	**kmta.20251104.056185.fits** # 69 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-173-3**			
RA	:	00:56:45.450			
DEC	:	-65:52:59.90			
Exposure Time	:	120			
Airmass	:	1.21			
Sidereal Time	:	01:08:24	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T12:14:32	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



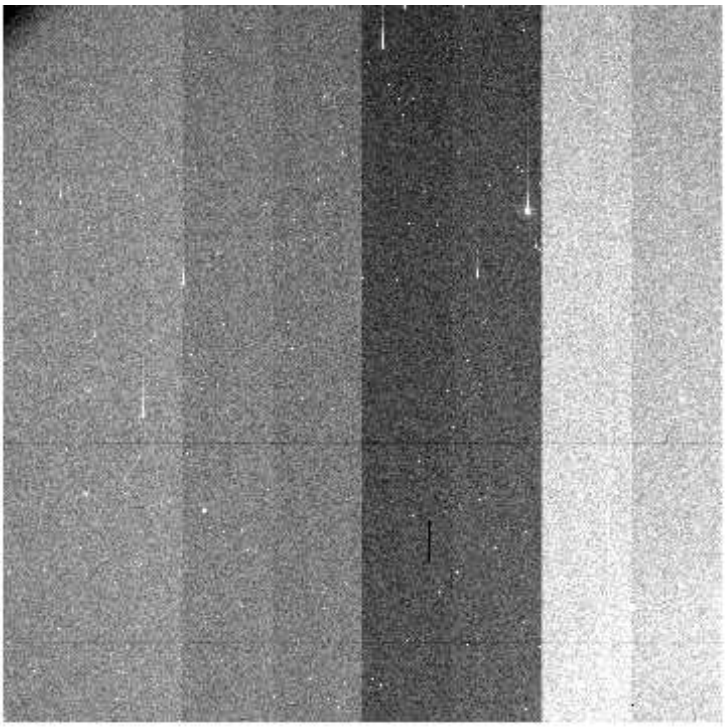


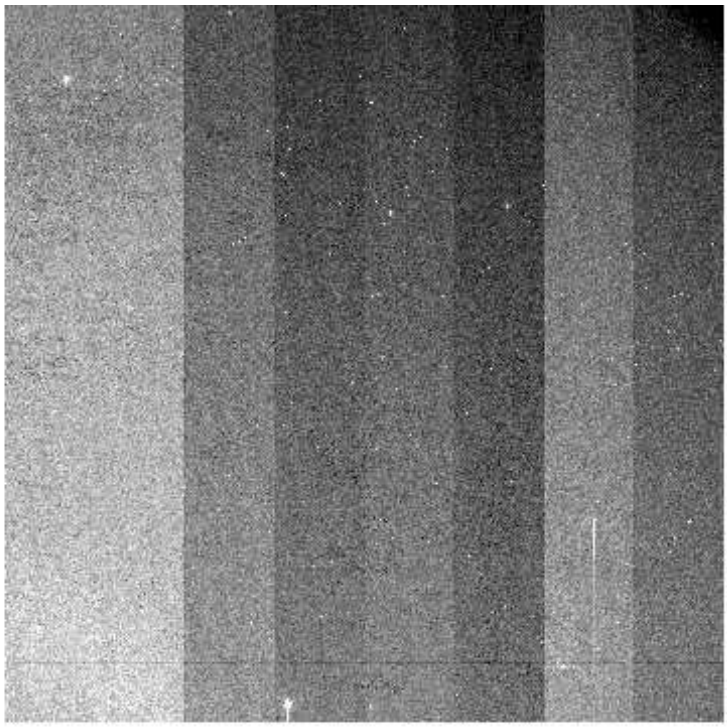


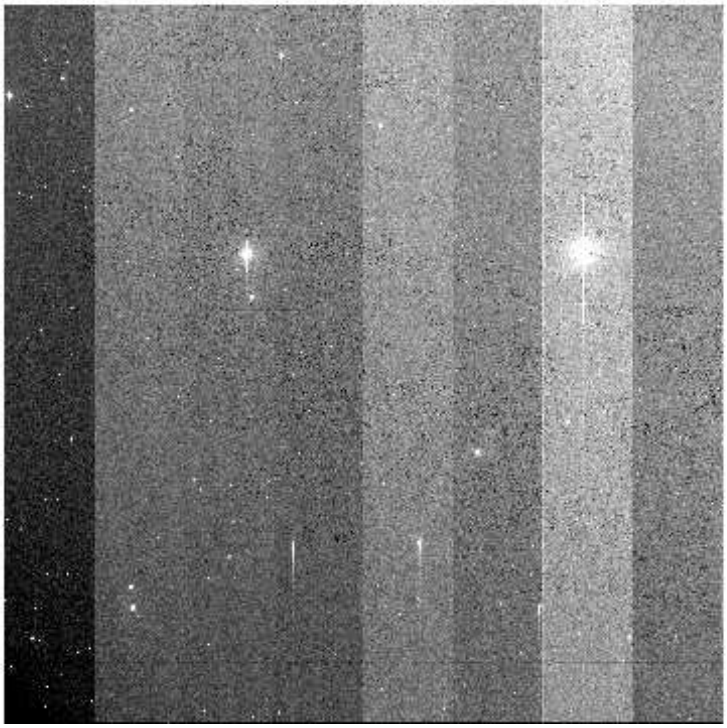


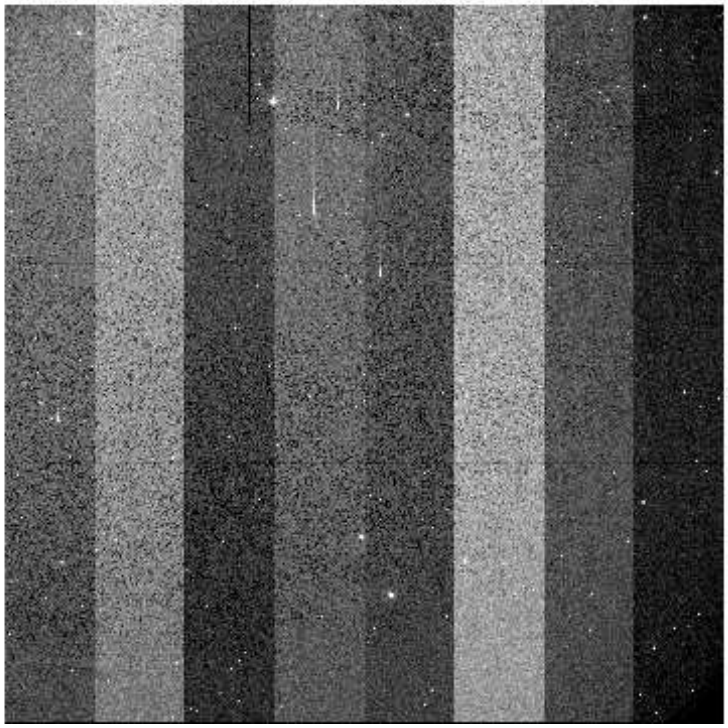


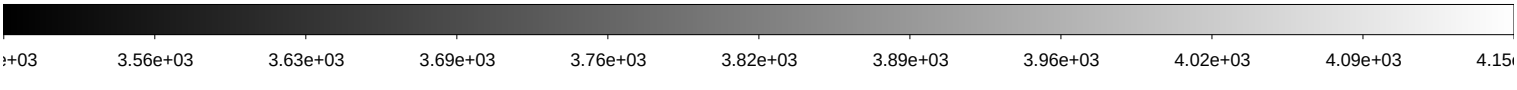
File Name	:	**kmta.20251104.056186.fits** # 70 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-174-0**			
RA	:	01:14:48.140			
DEC	:	-66:00:00.10			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	01:11:34	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T12:17:42	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



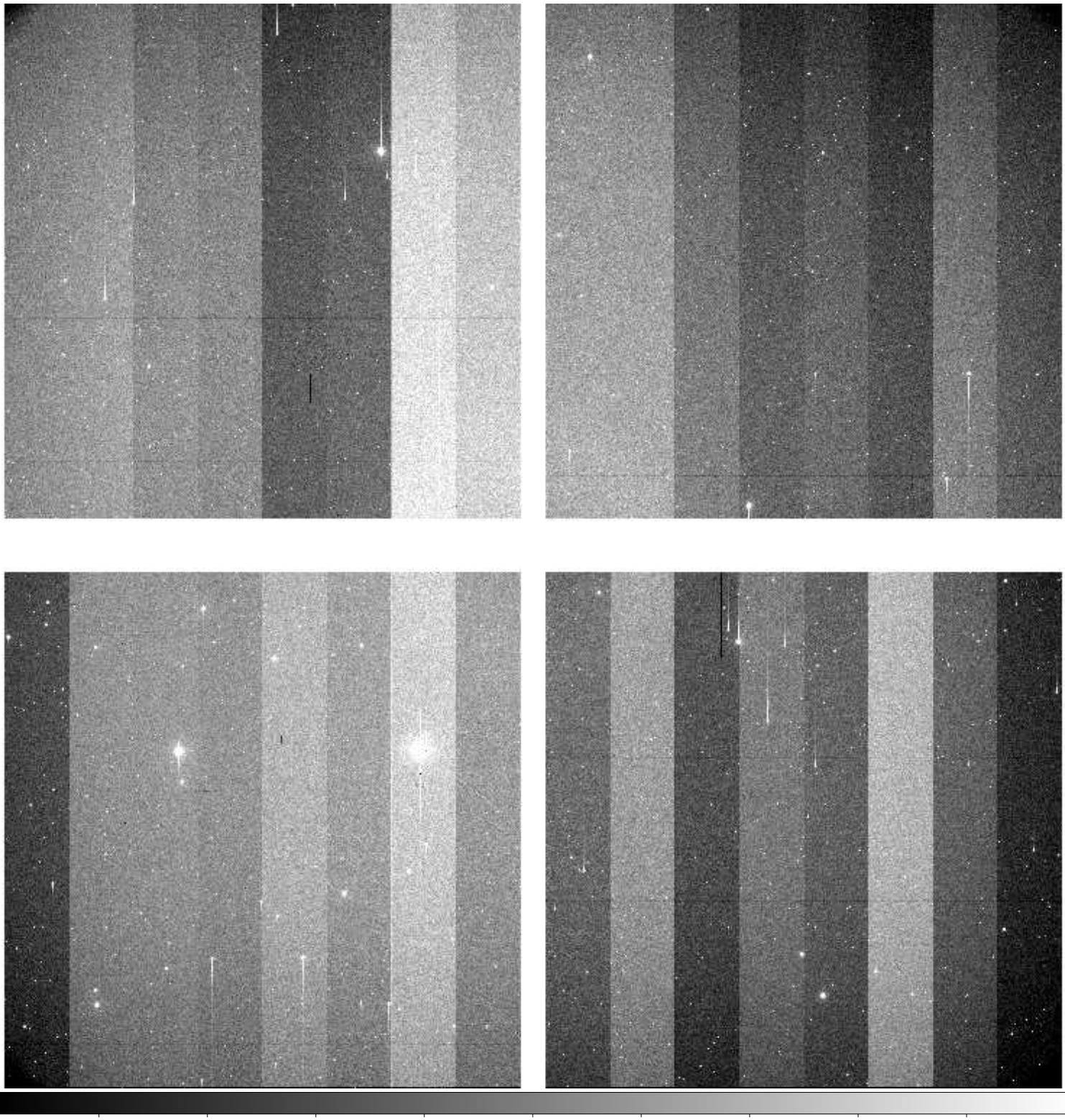




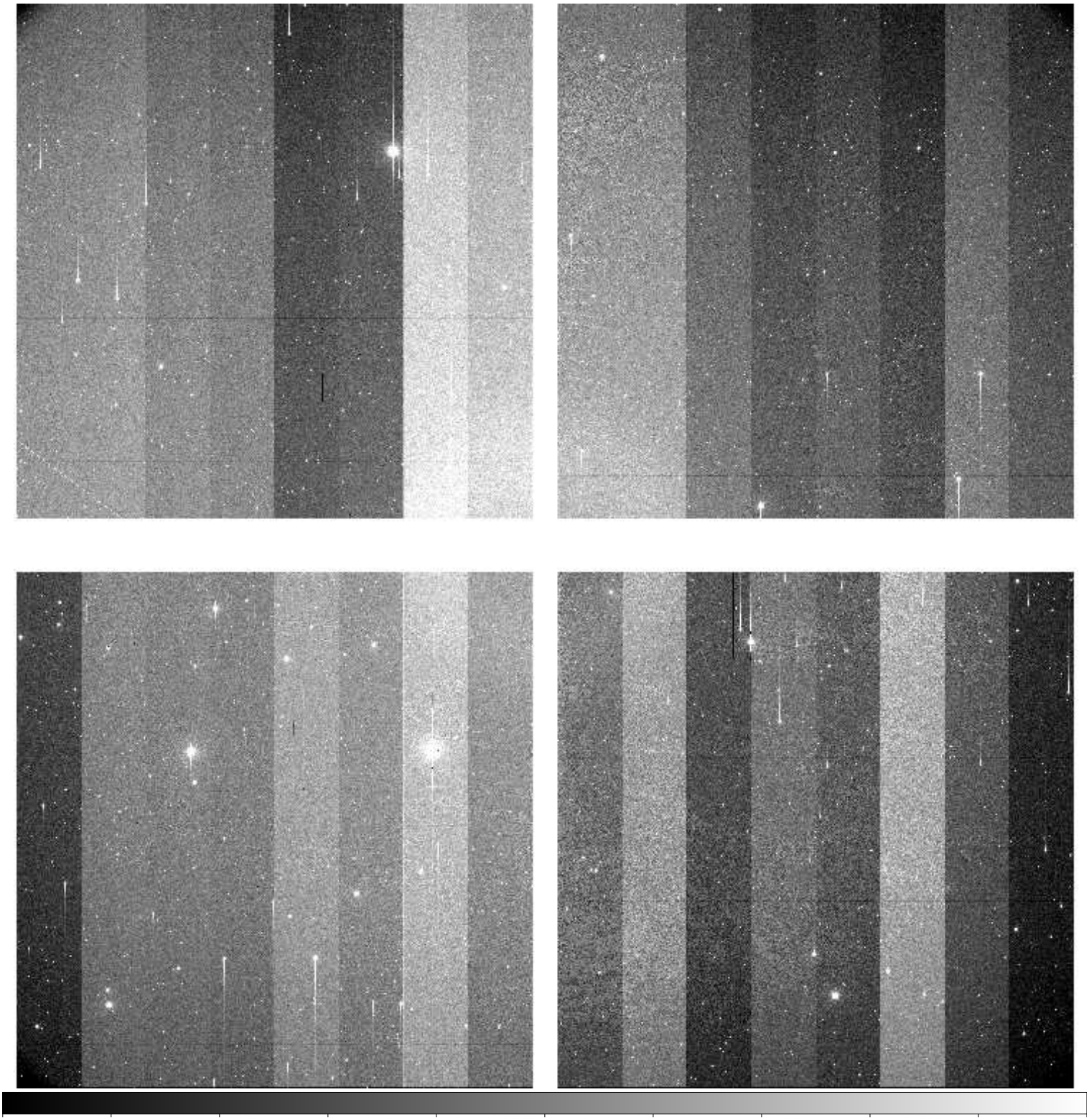




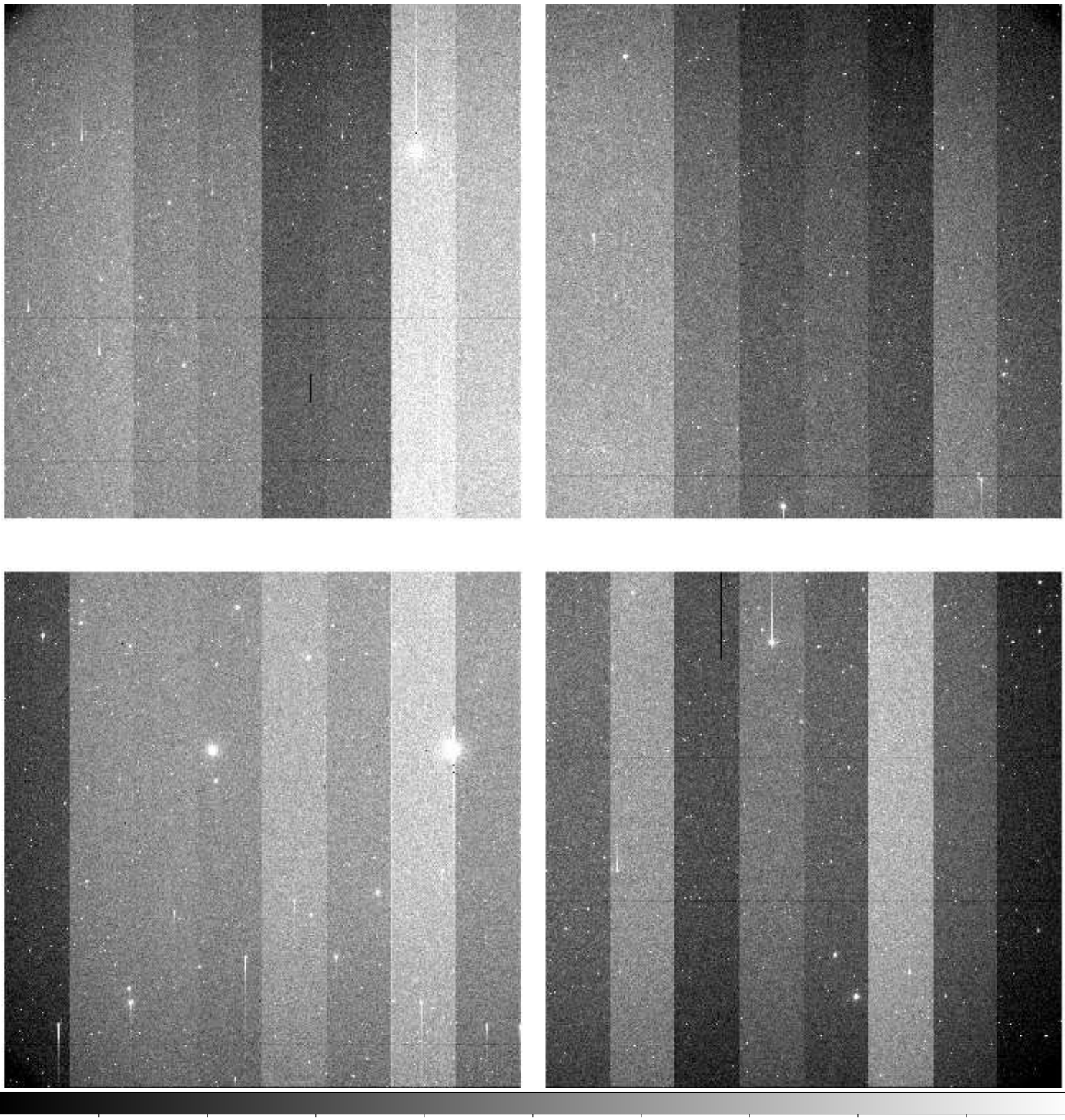
File Name	:	**kmta.20251104.056187.fits** # 71 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-174-0**			
RA	:	01:14:48.150			
DEC	:	-65:59:59.90			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	01:14:43	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T12:20:39	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



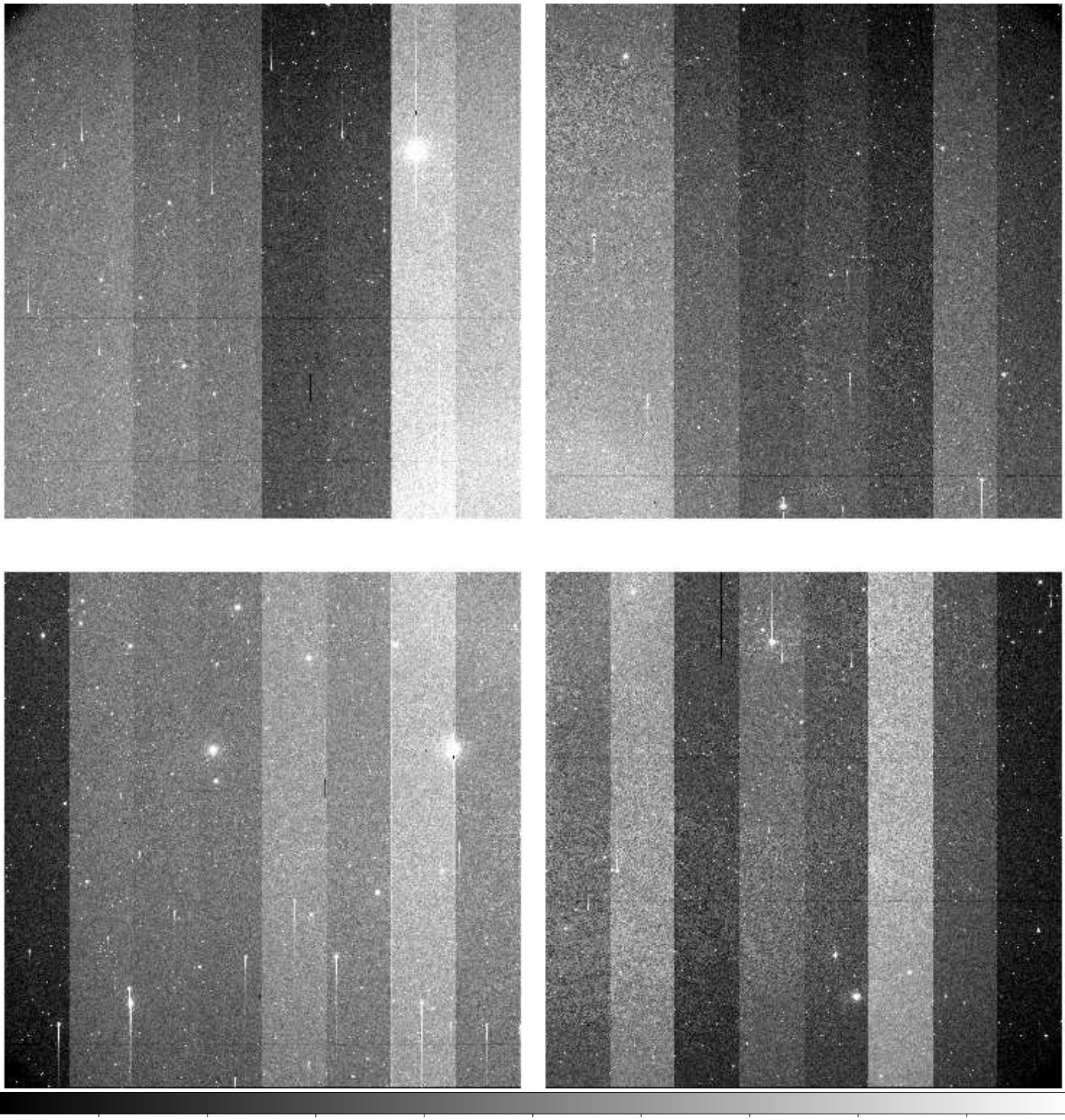
File Name	:	**kmta.20251104.056188.fits** # 72 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-174-0**			
RA	:	01:14:48.150			
DEC	:	-65:59:59.90			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	01:17:43	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T12:23:37	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



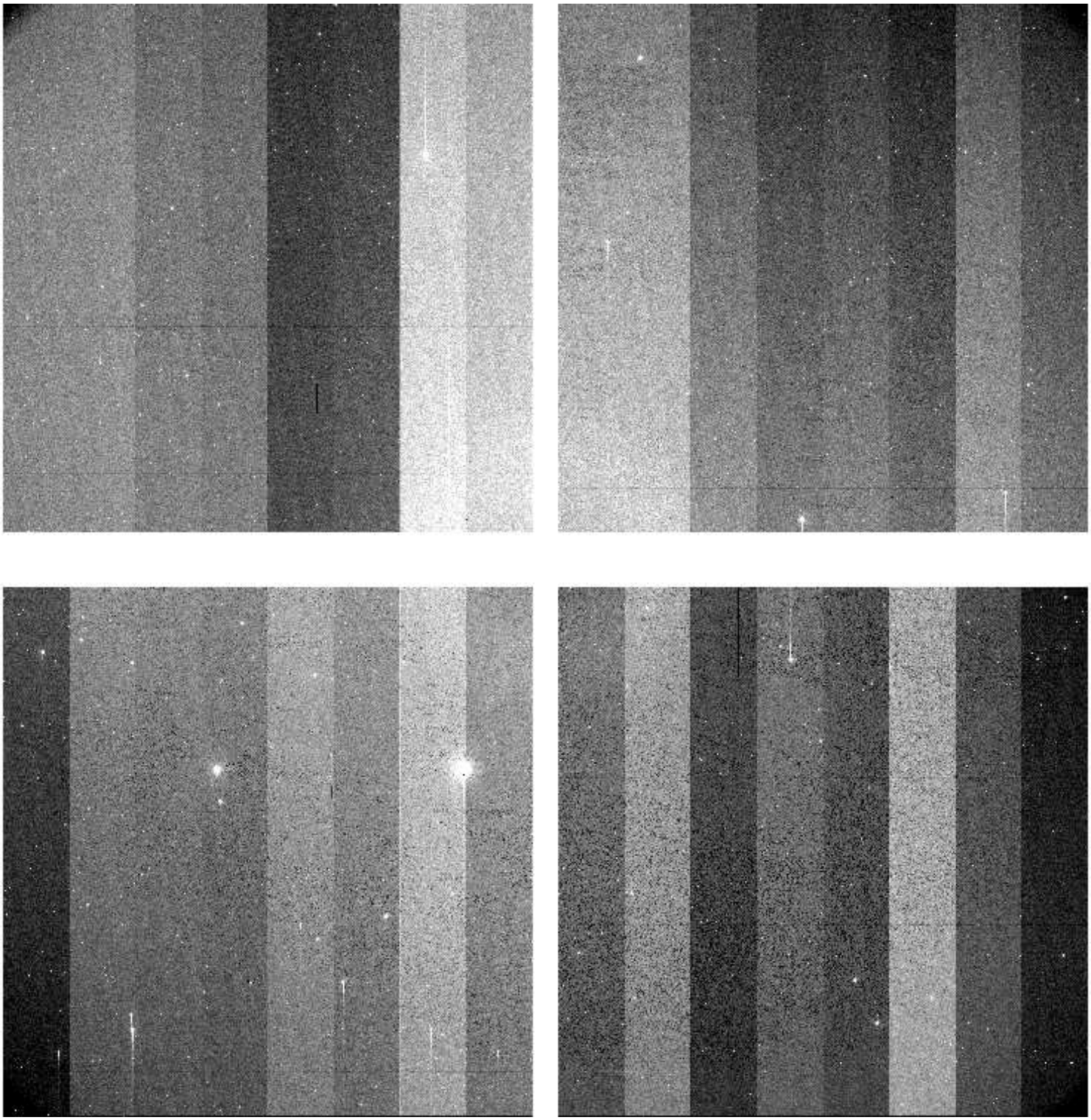
File Name	:	**kmta.20251104.056189.fits** # 73 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-174-1**			
RA	:	01:15:27.450			
DEC	:	-65:59:59.90			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	01:20:41	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T12:26:48	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



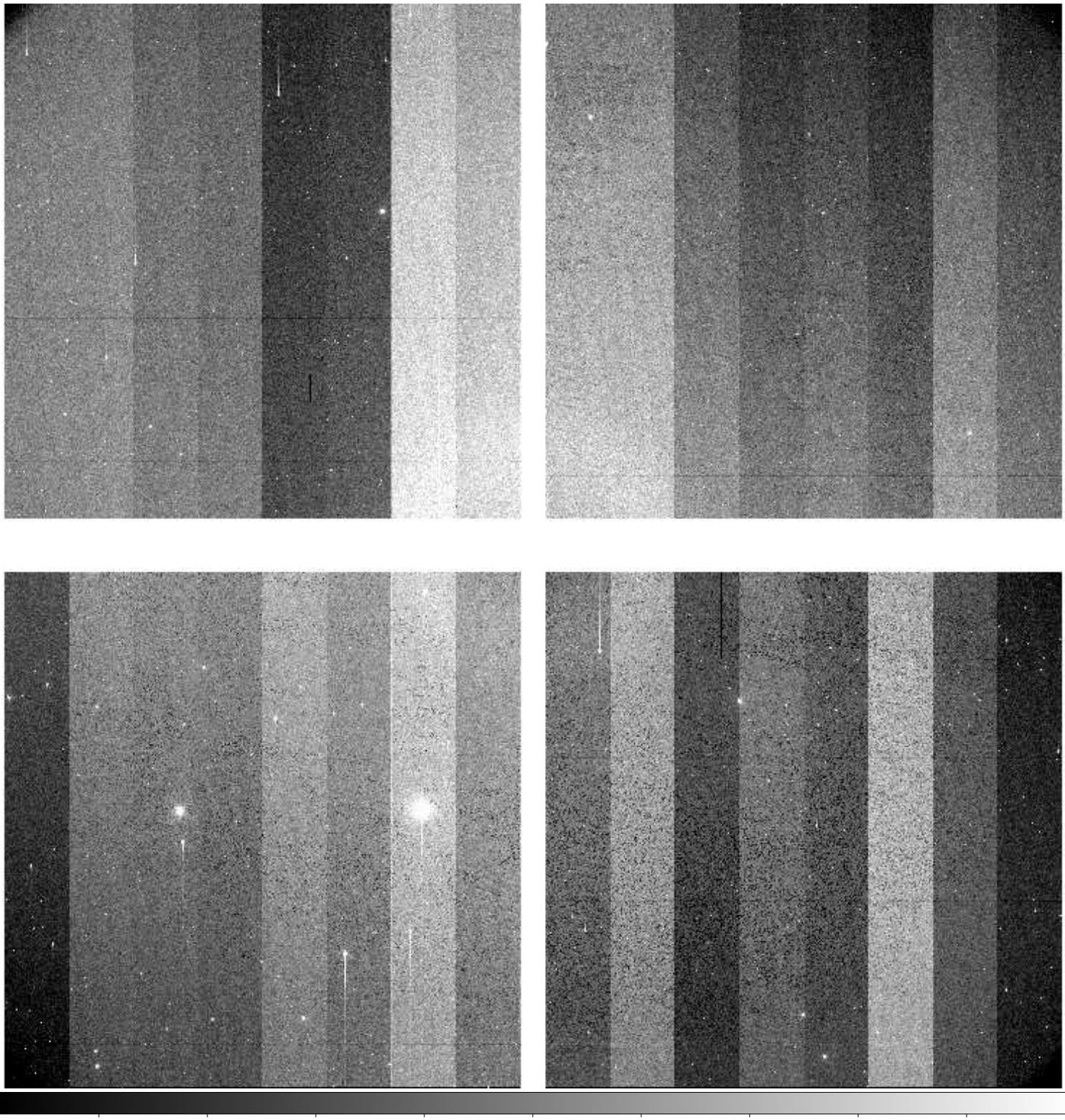
File Name	:	**kmta.20251104.056190.fits** # 74 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-174-1**			
RA	:	01:15:27.440			
DEC	:	-65:59:59.90			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	01:23:51	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T12:29:45	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



File Name	:	**kmta.20251104.056191.fits** # 75 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-174-1**			
RA	:	01:15:27.450			
DEC	:	-65:59:59.90			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	01:26:49	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T12:32:54	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

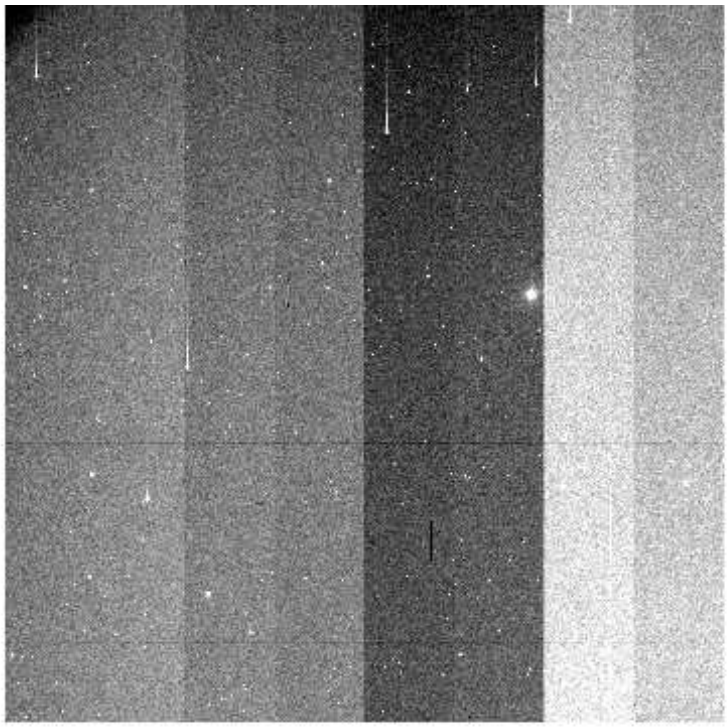


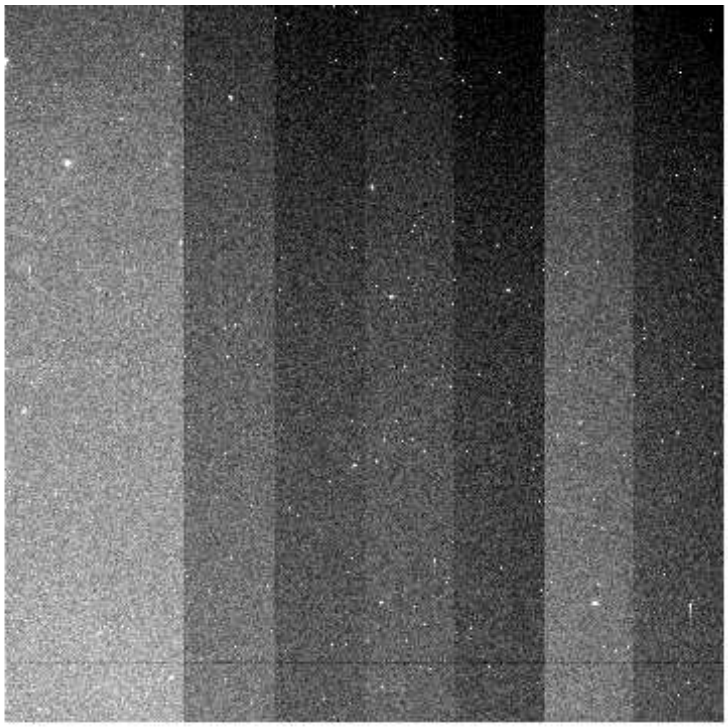
File Name	:	**kmta.20251104.056192.fits** # 76 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-174-2**			
RA	:	01:14:48.150			
DEC	:	-65:52:59.90			
Exposure Time	:	120			
Airmass	:	1.21			
Sidereal Time	:	01:29:59	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T12:36:03	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

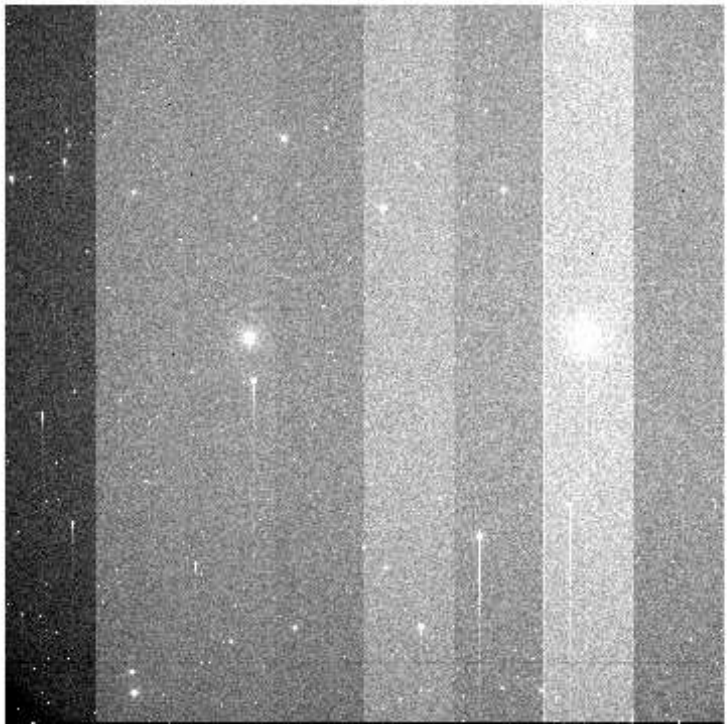


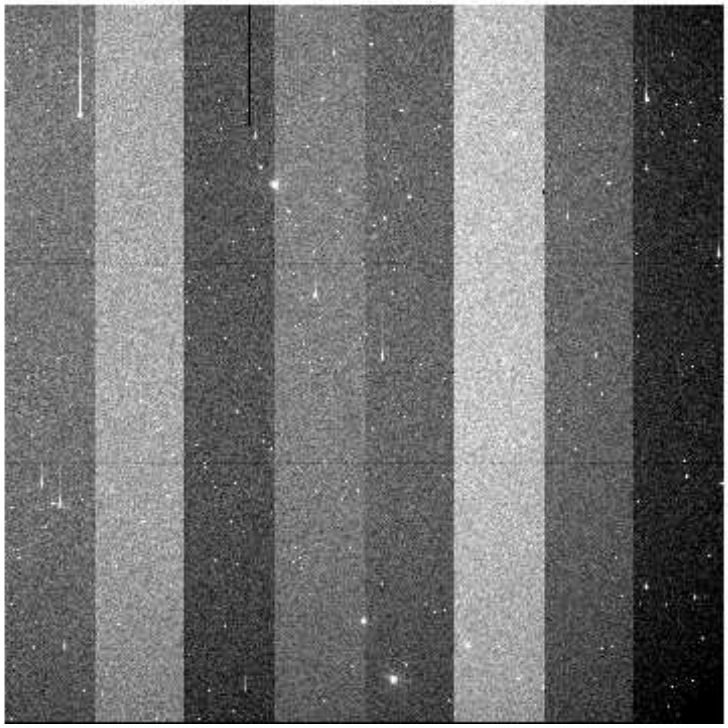
e+03 3.66e+03 3.72e+03 3.79e+03 3.86e+03 3.92e+03 3.99e+03 4.05e+03 4.12e+03 4.19e+03 4.25

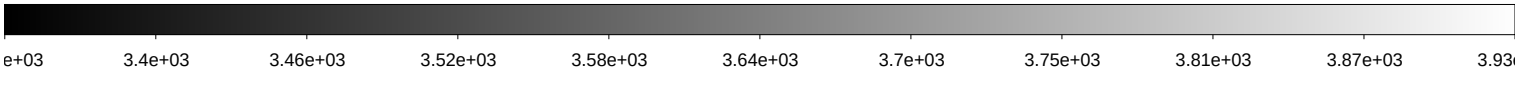
File Name	:	**kmta.20251104.056193.fits** # 77 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-174-2**			
RA	:	01:14:48.140			
DEC	:	-65:53:00.00			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	01:33:09	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T12:39:13	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



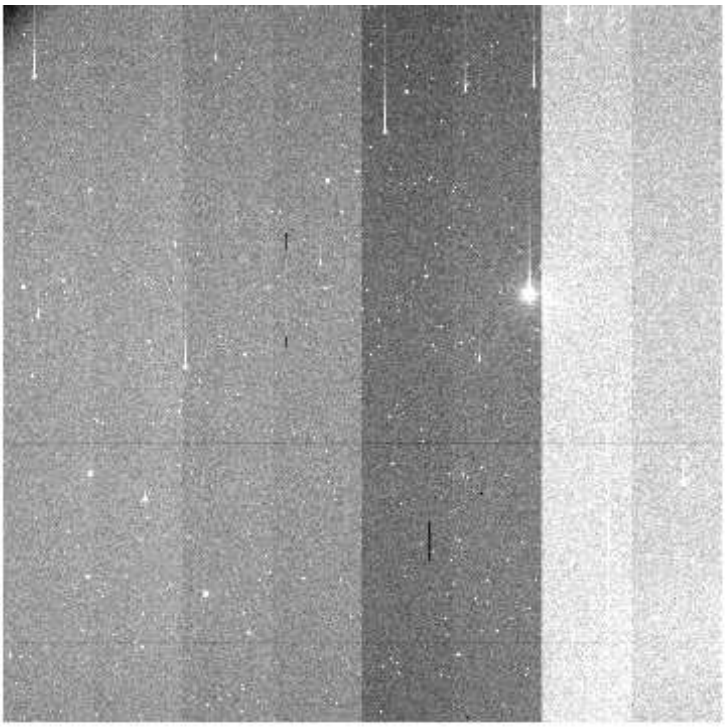


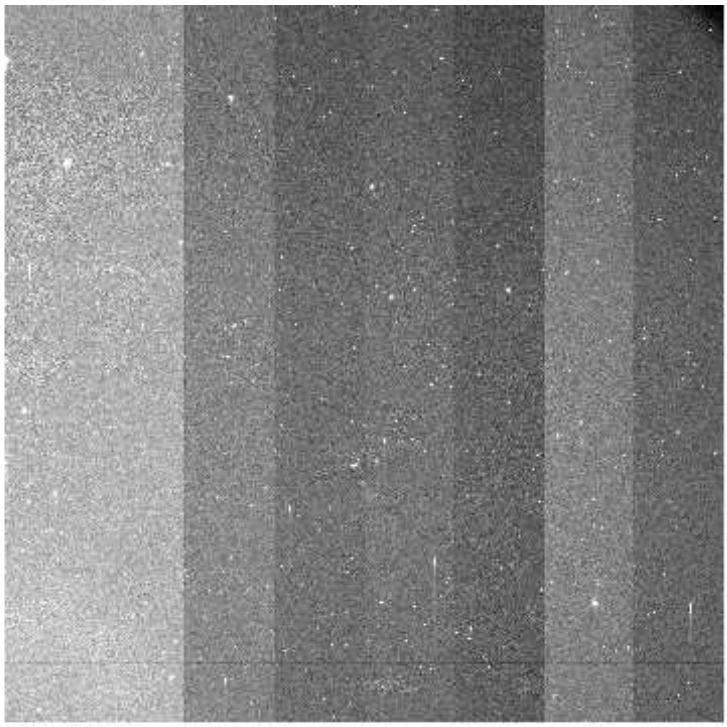


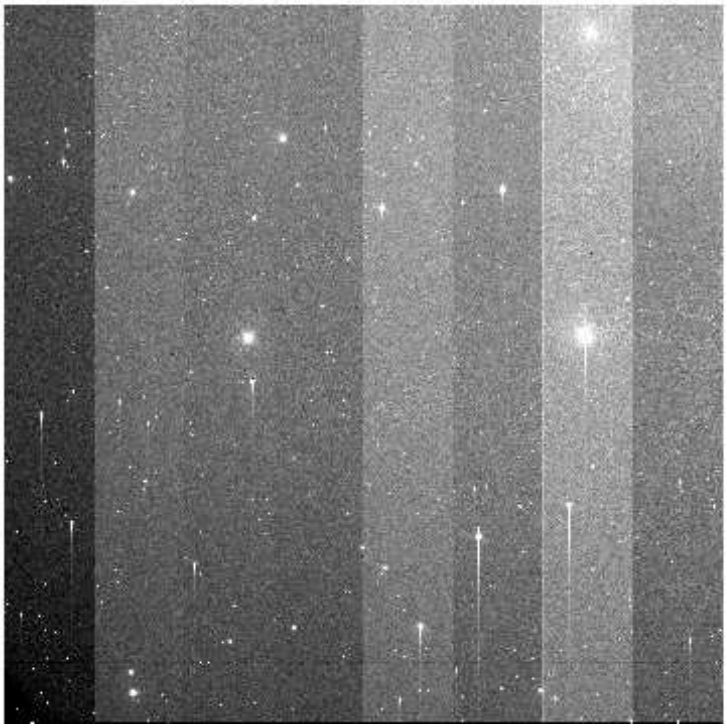


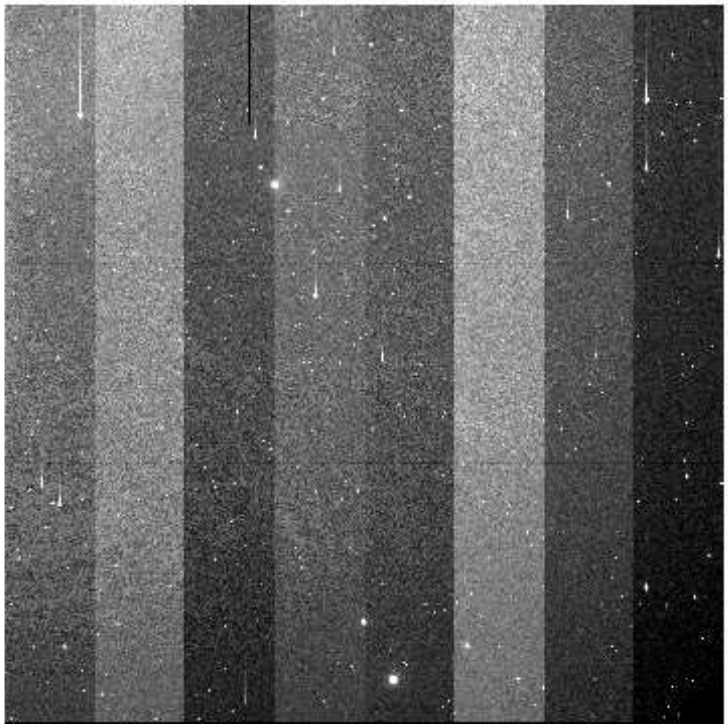


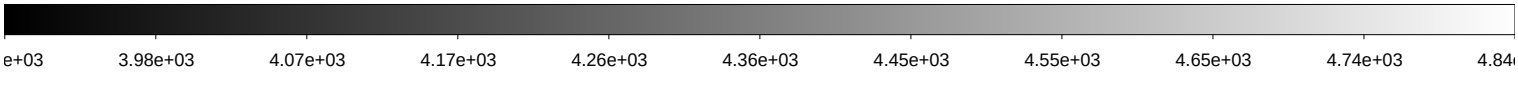
File Name	:	**kmta.20251104.056194.fits** # 78 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-174-2**			
RA	:	01:14:48.130			
DEC	:	-65:52:59.90			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	01:36:17	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T12:42:21	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



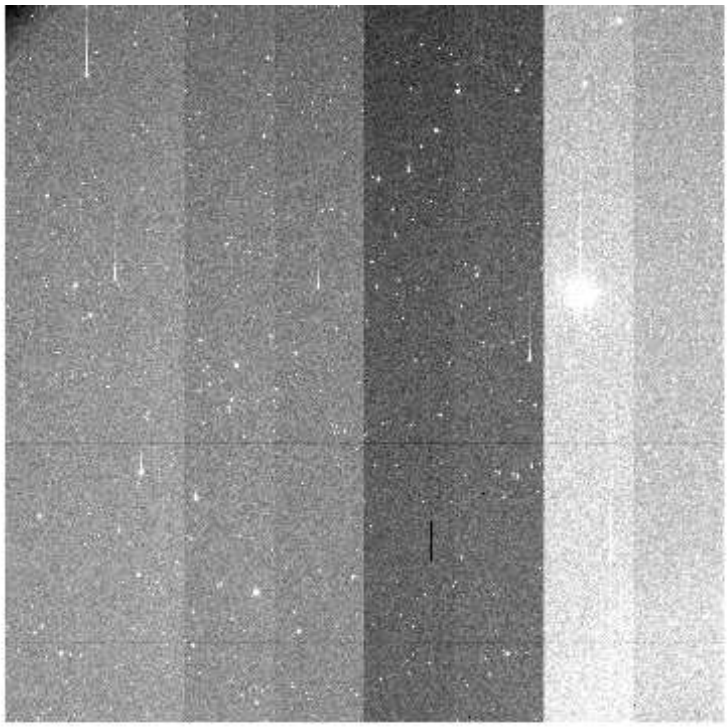
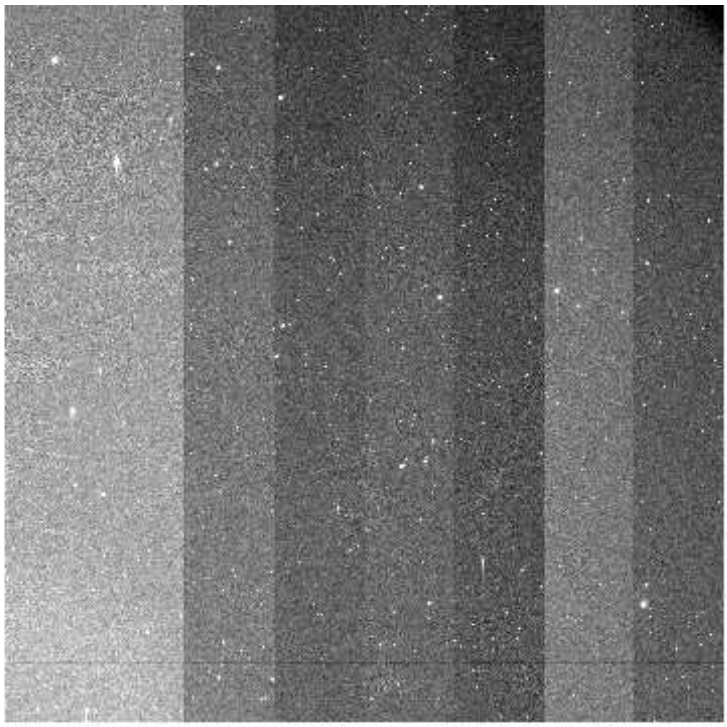
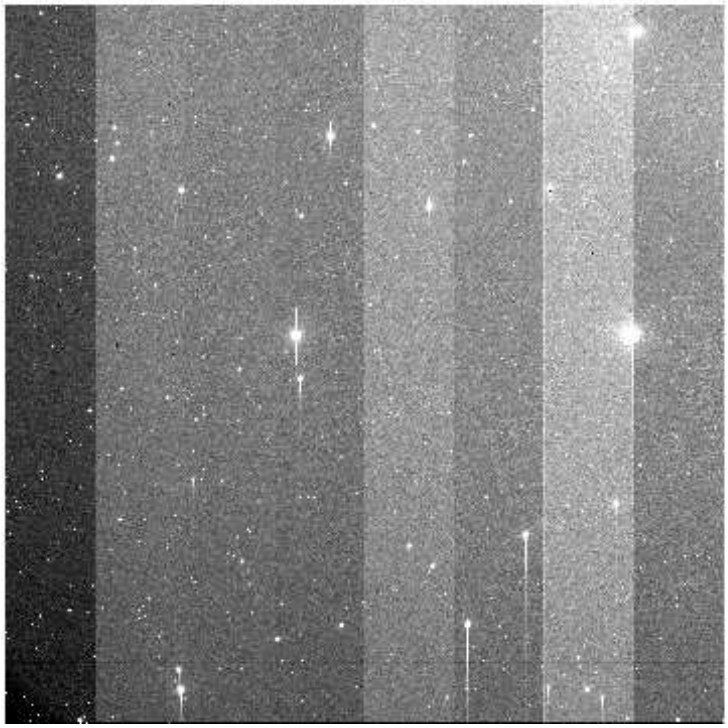
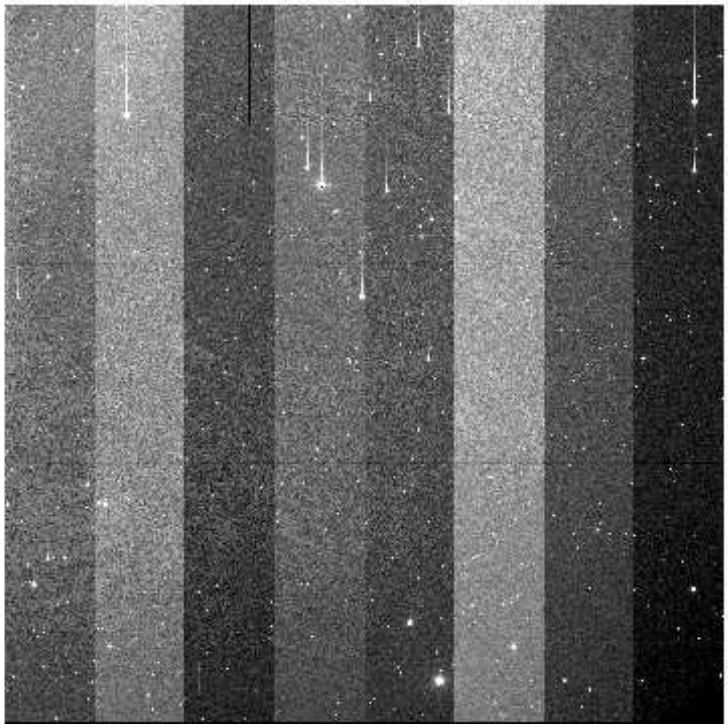






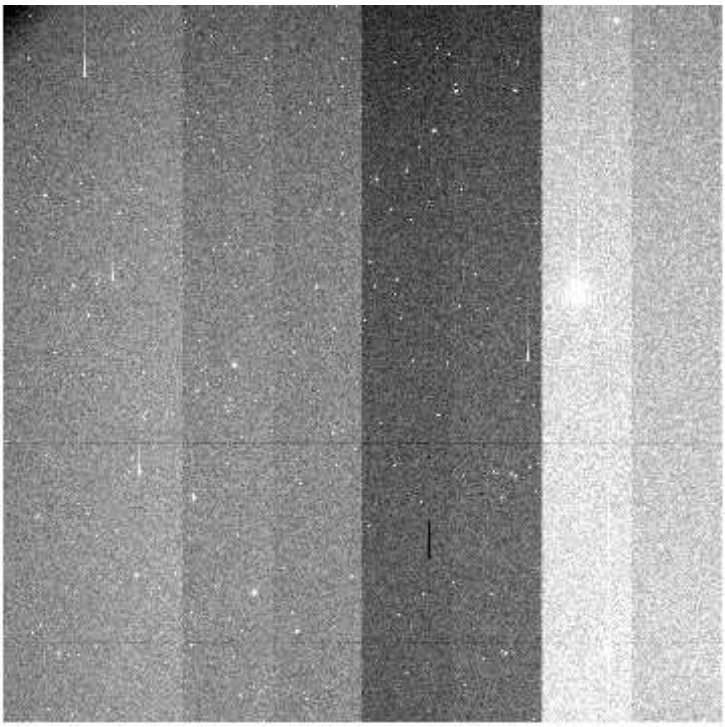


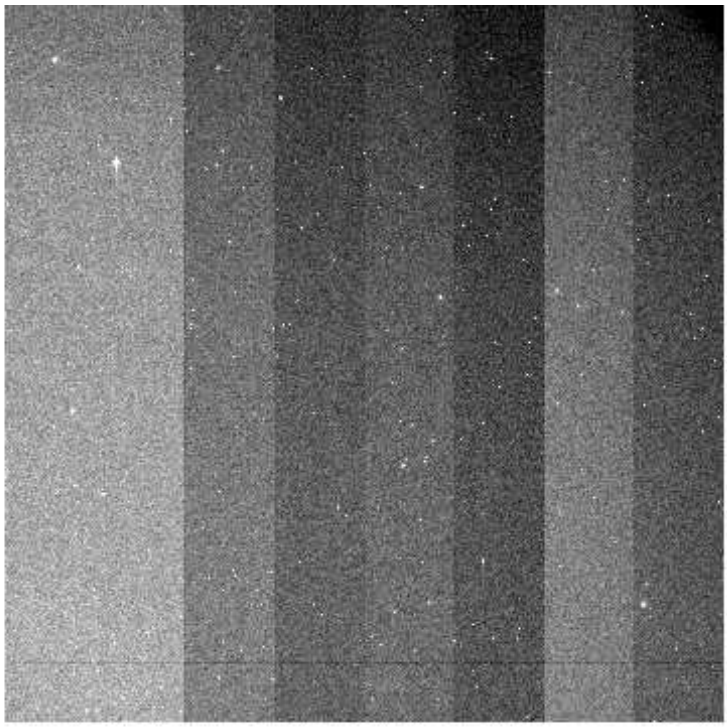
File Name	:	**kmta.20251104.056195.fits** # 79 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-174-3**			
RA	:	01:15:27.440			
DEC	:	-65:53:00.00			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	01:39:27	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T12:45:31	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

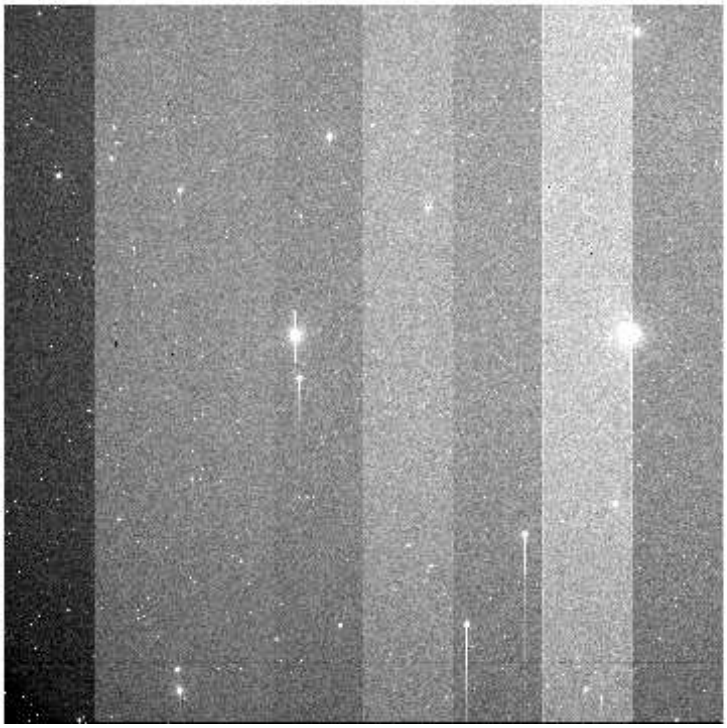





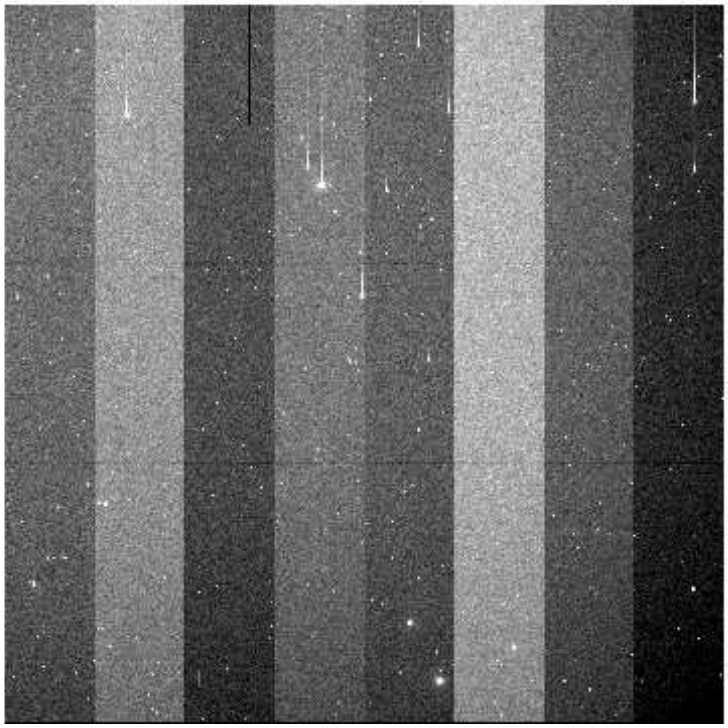
e+03 3.7e+03 3.78e+03 3.86e+03 3.94e+03 4.02e+03 4.1e+03 4.18e+03 4.26e+03 4.34e+03 4.42

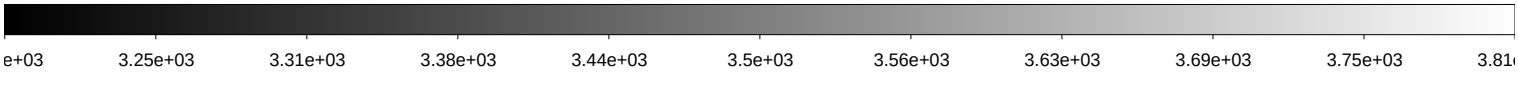
File Name	:	**kmta.20251104.056196.fits** # 80 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-174-3**			
RA	:	01:15:27.440			
DEC	:	-65:52:59.90			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	01:42:41	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T12:48:31	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



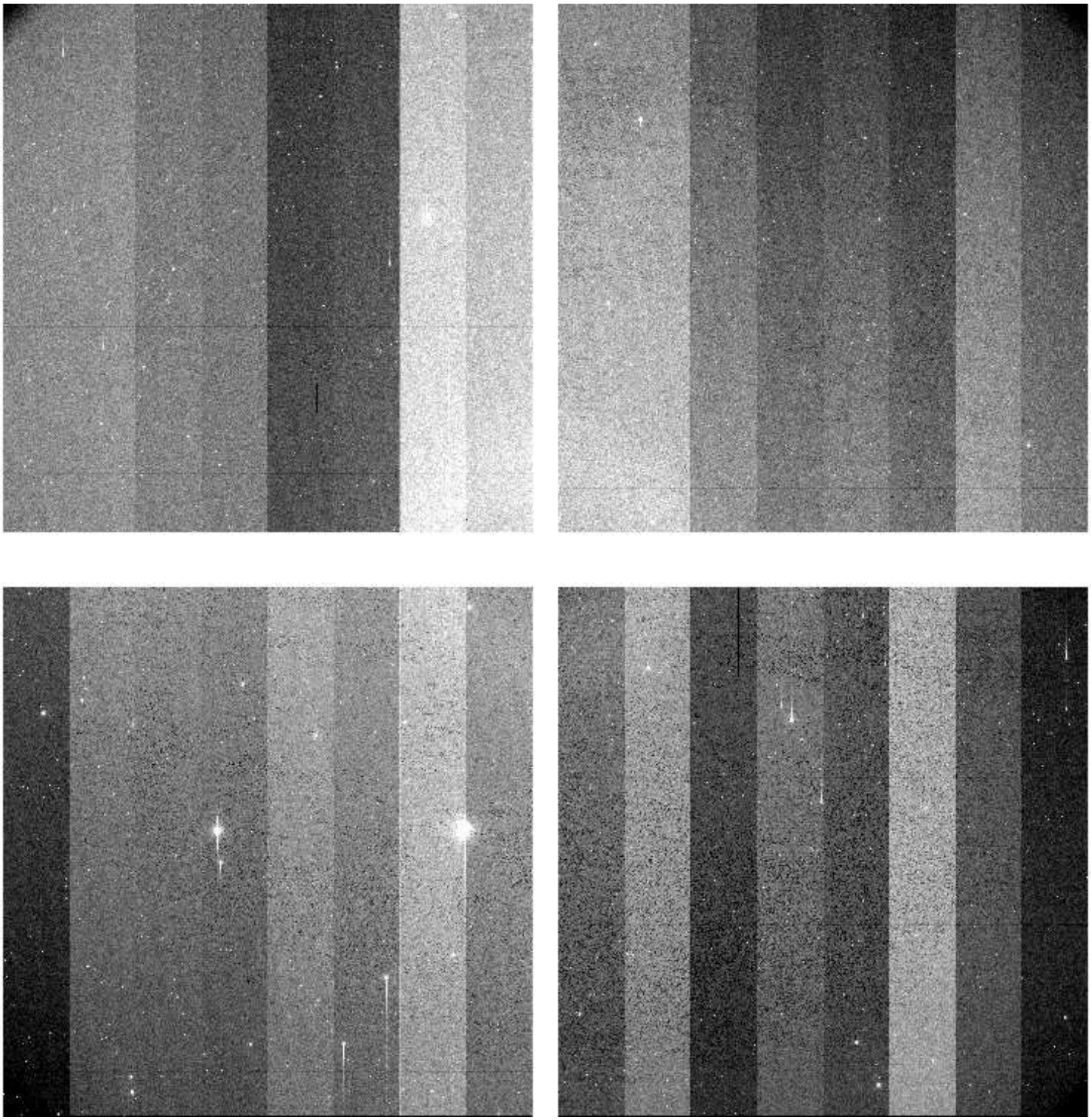




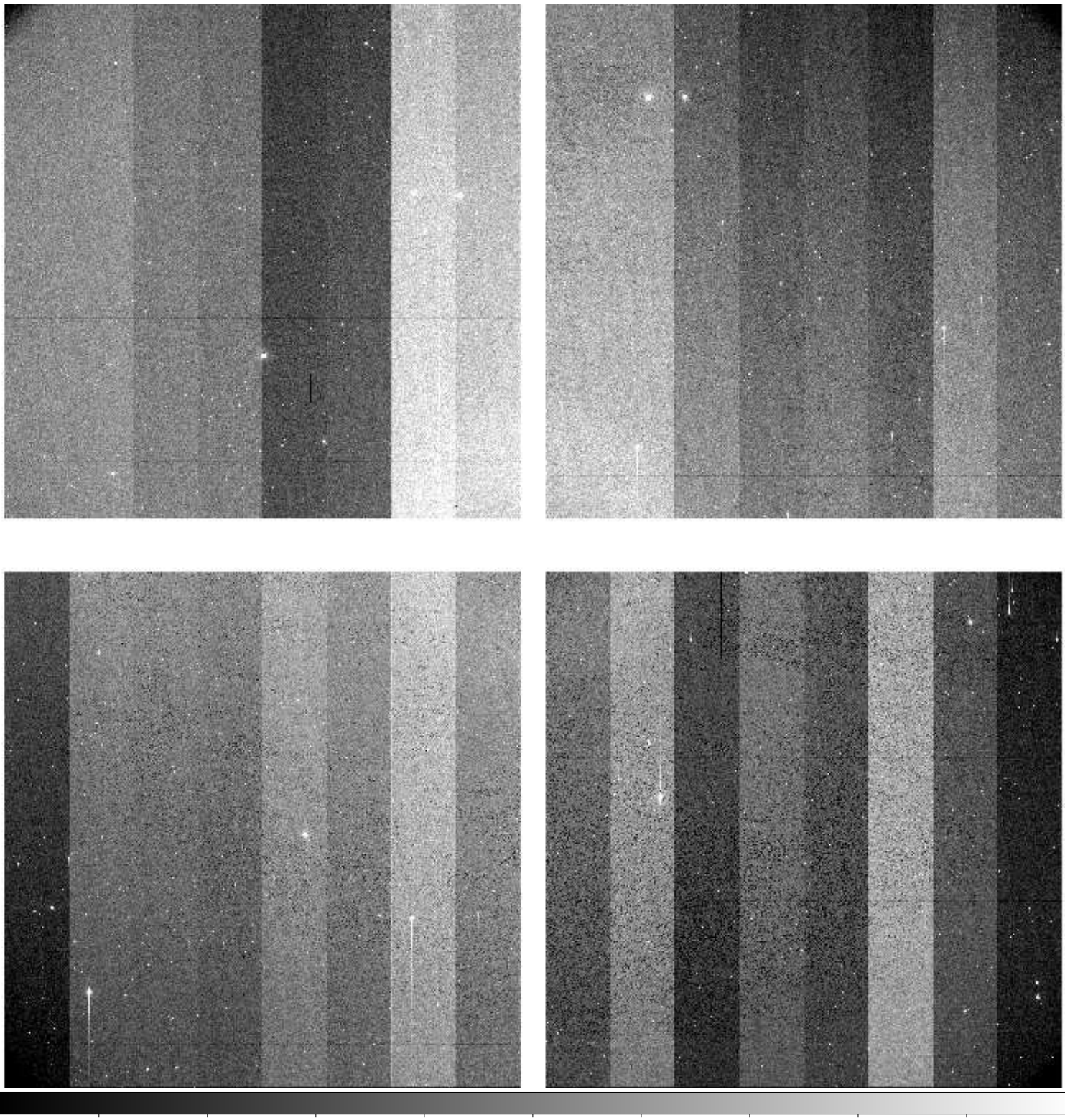




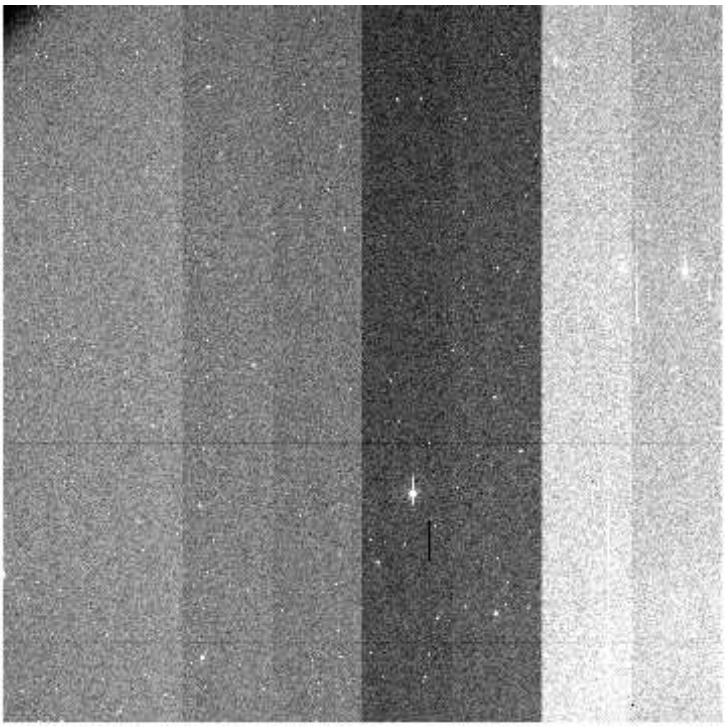
File Name	:	**kmta.20251104.056197.fits** # 81 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-174-3**			
RA	:	01:15:27.440			
DEC	:	-65:52:59.80			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	01:45:38	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T12:51:41	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

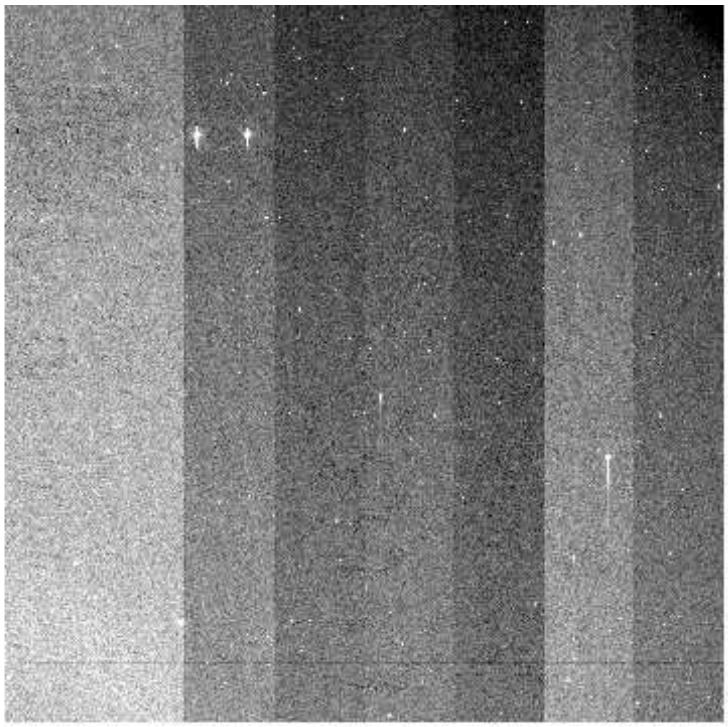


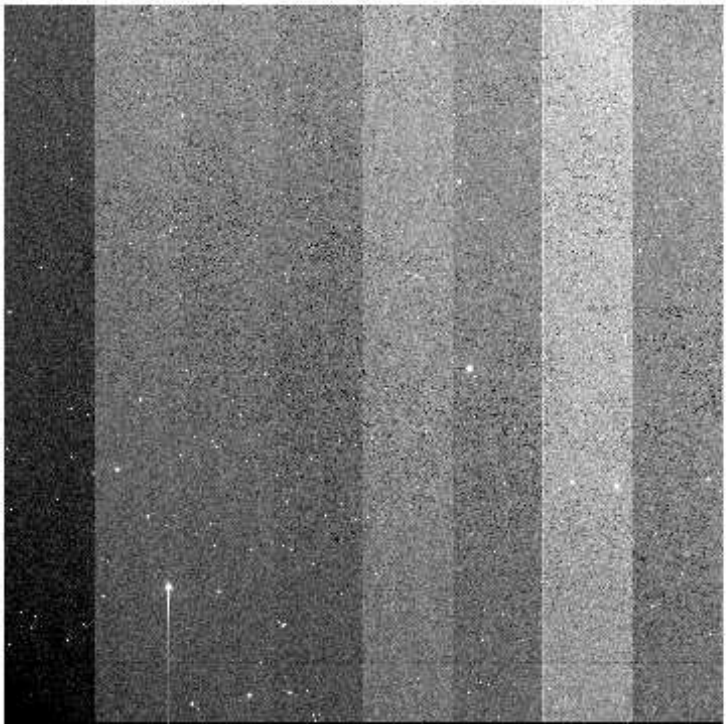
File Name	:	**kmta.20251104.056198.fits** # 82 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-175-0**			
RA	:	01:33:30.240			
DEC	:	-65:59:59.90			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	01:48:48	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T12:54:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

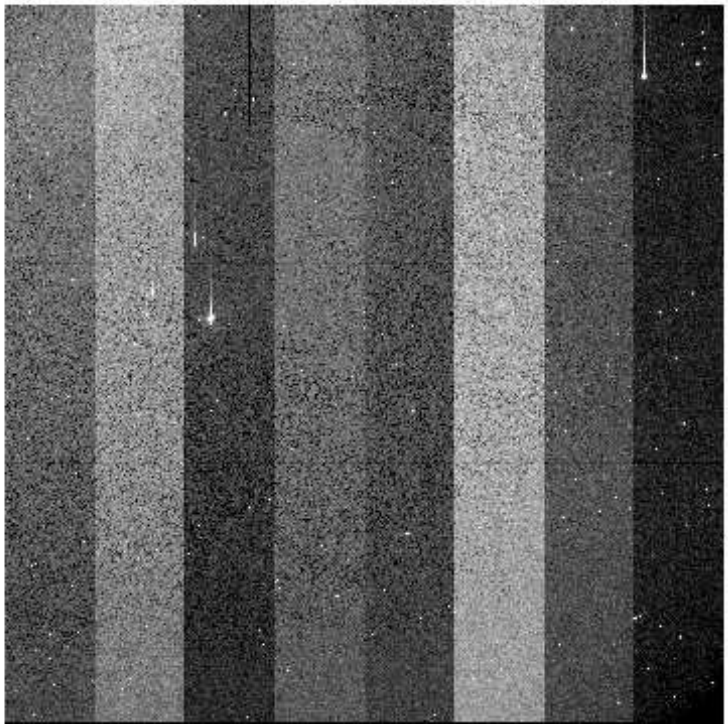


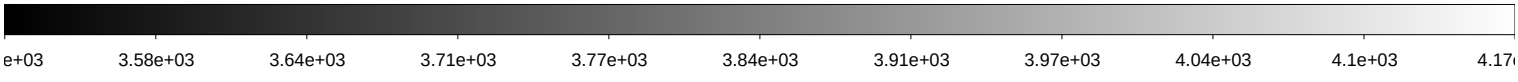
File Name	:	**kmta.20251104.056199.fits** # 83 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-175-1**			
RA	:	01:34:09.550			
DEC	:	-65:59:59.80			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	01:51:58	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T12:57:59	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



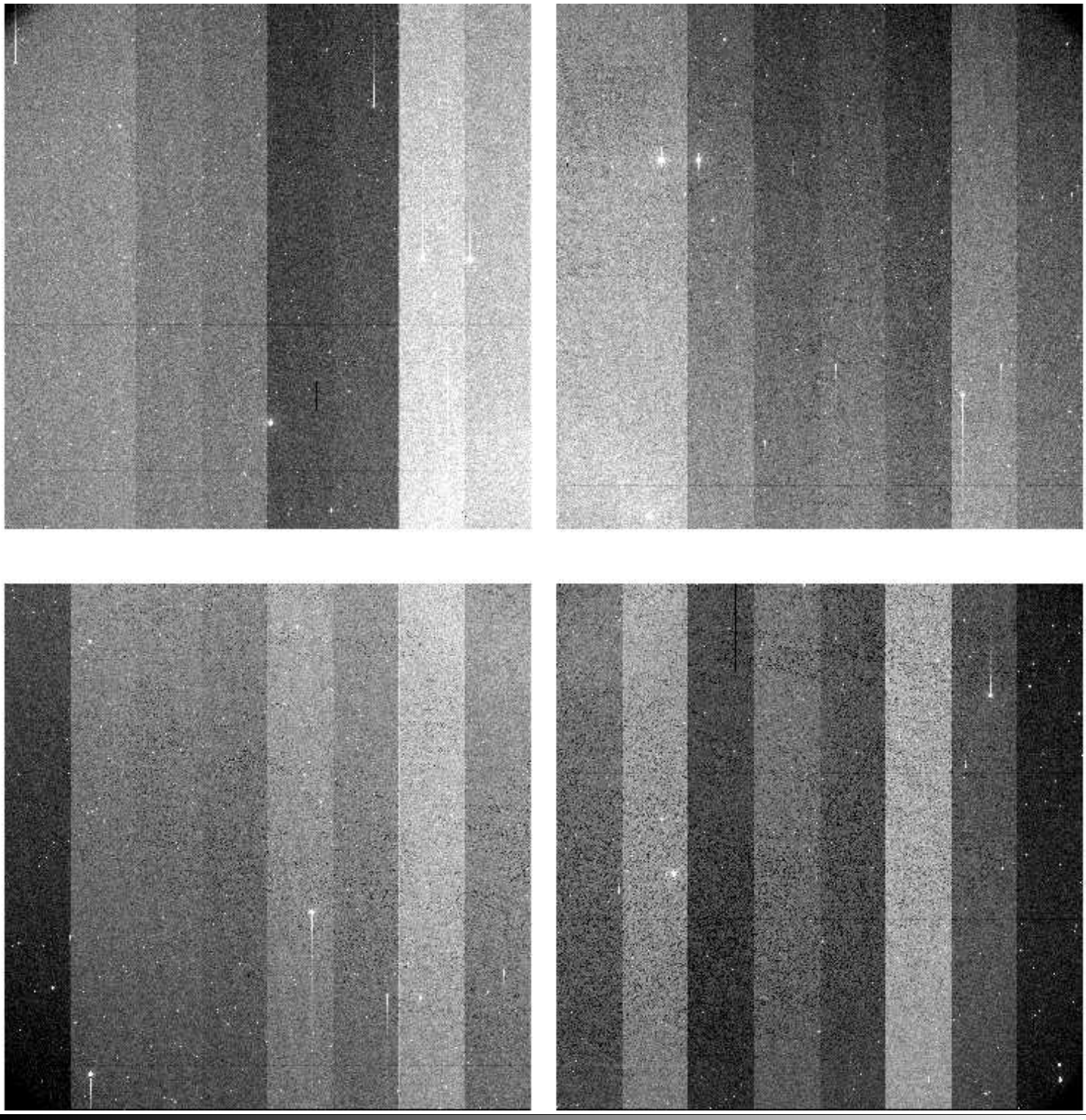




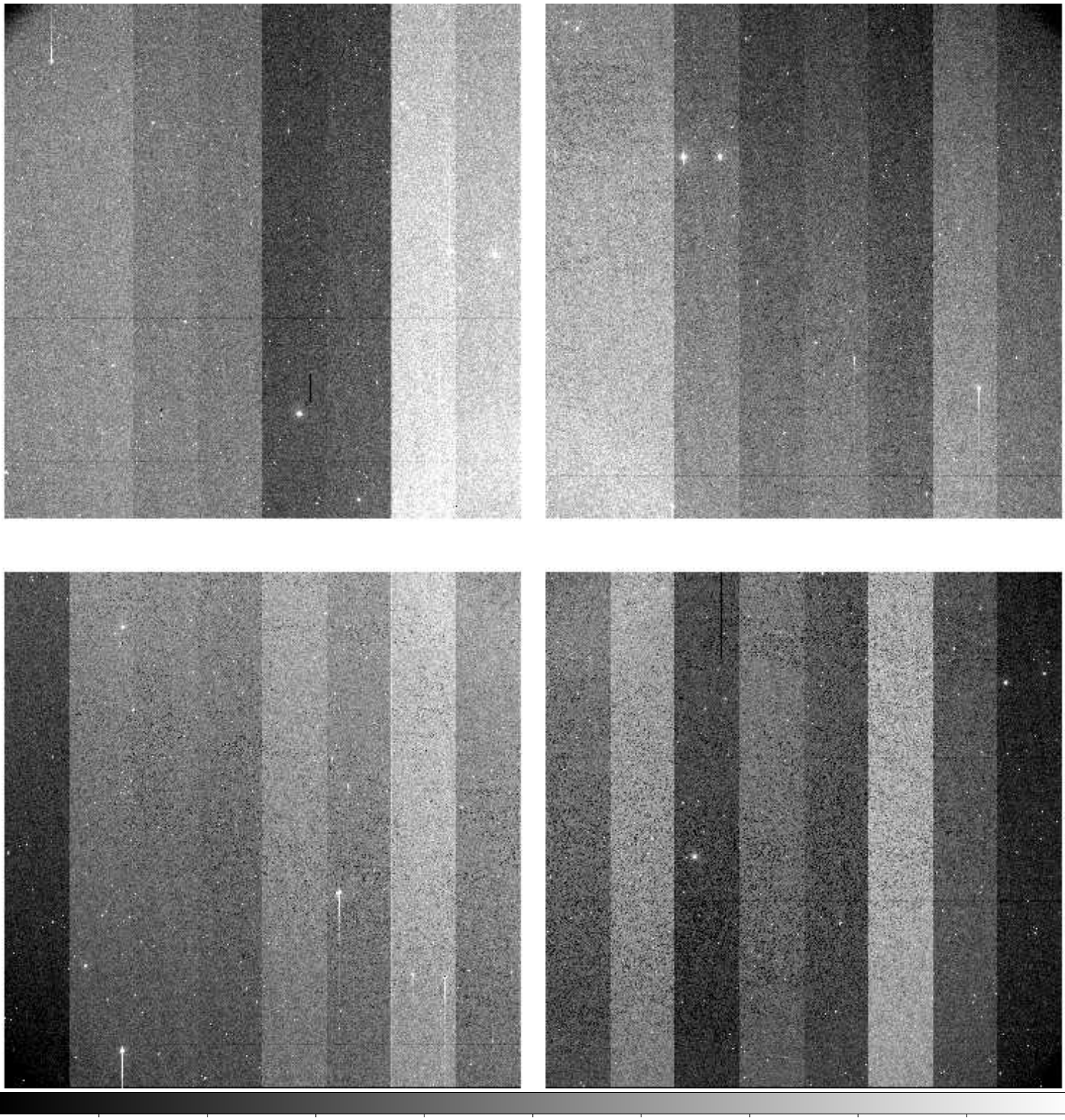




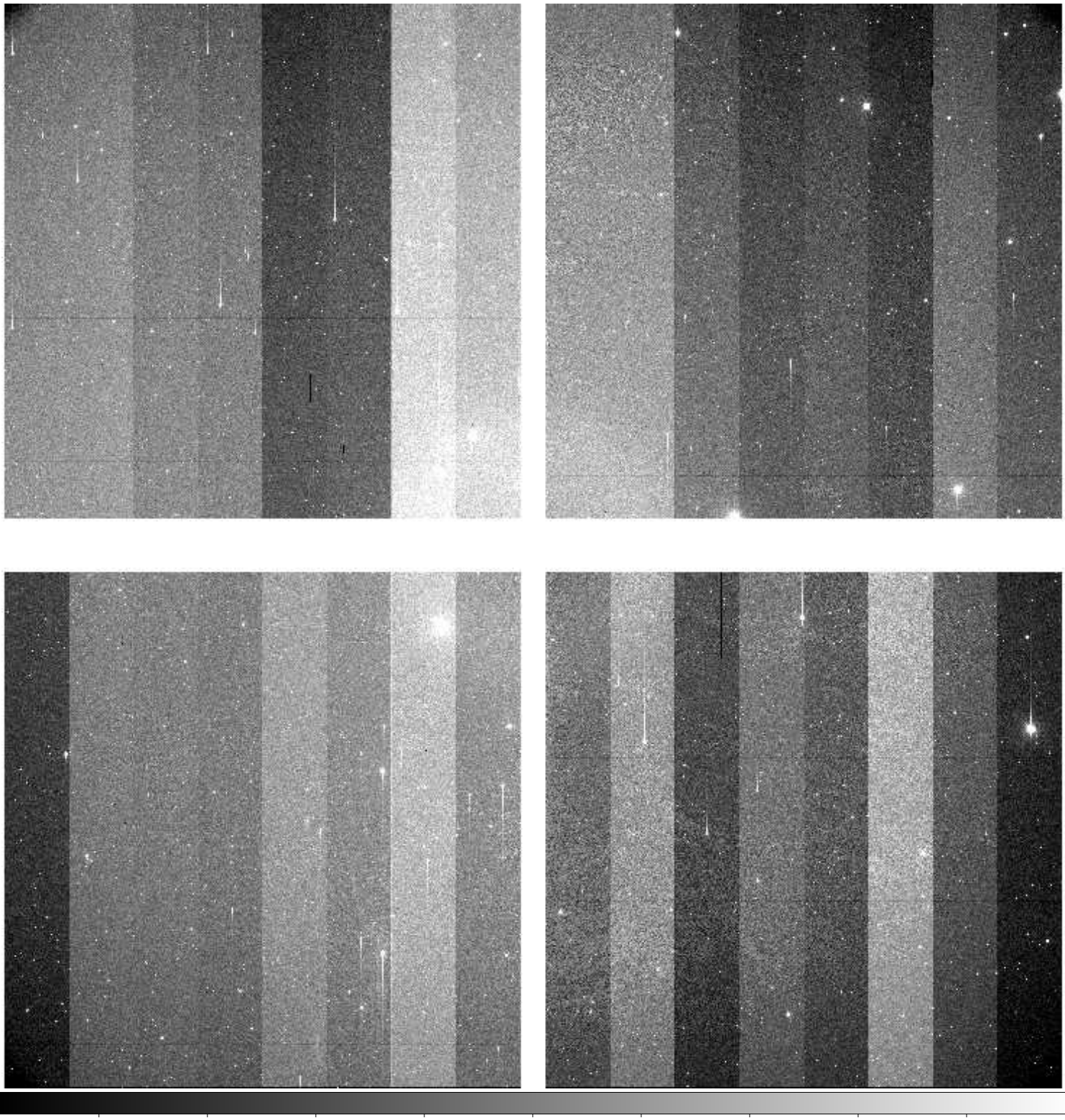
File Name	:	**kmta.20251104.056200.fits** # 84 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-175-2**			
RA	:	01:33:30.240			
DEC	:	-65:52:59.90			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	01:55:07	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T13:01:08	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



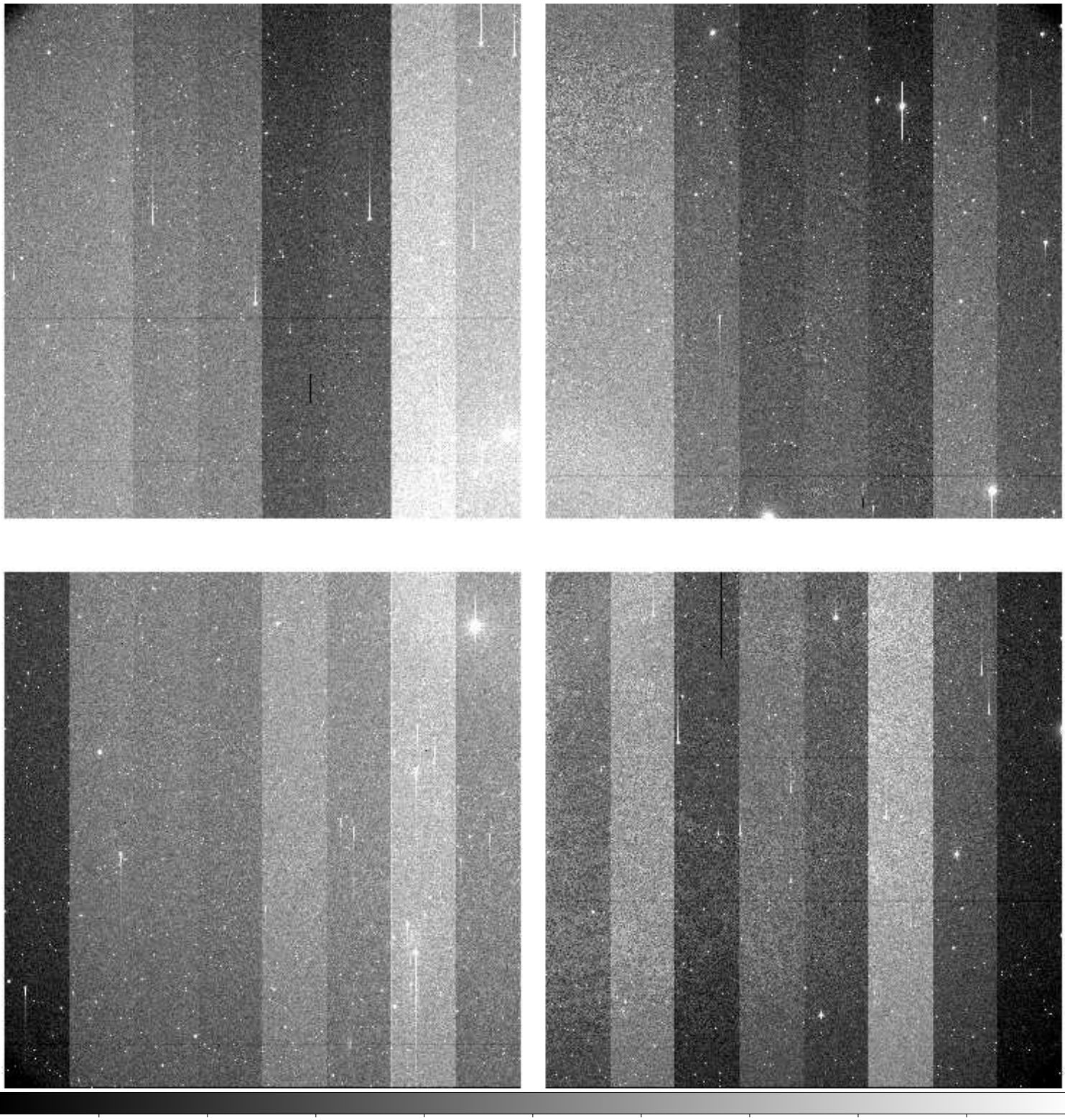
File Name	:	**kmta.20251104.056201.fits** # 85 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-175-3**			
RA	:	01:34:09.540			
DEC	:	-65:52:59.80			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	01:58:18	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T13:04:17	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



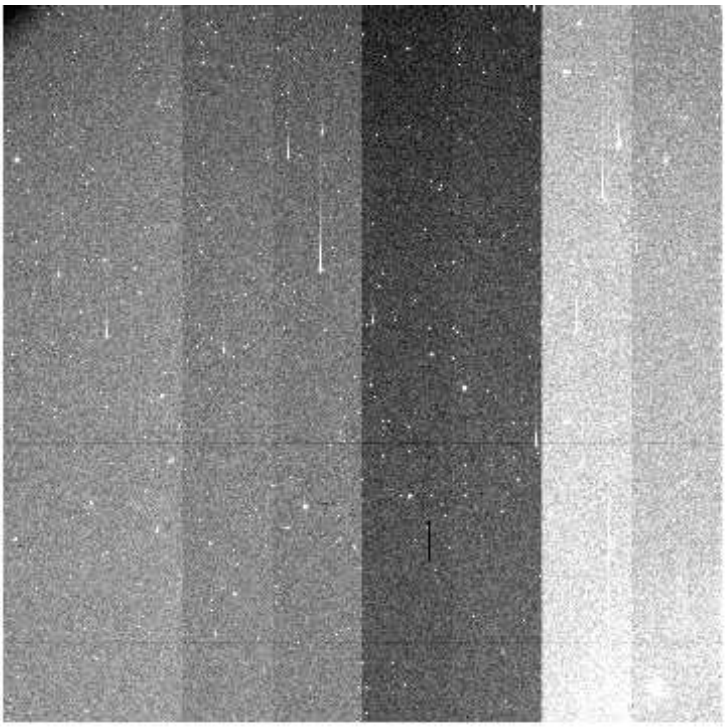
File Name	:	**kmta.20251104.056202.fits** # 86 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-177-0**			
RA	:	02:10:54.340			
DEC	:	-66:00:00.00			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	02:01:26	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T13:07:26	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

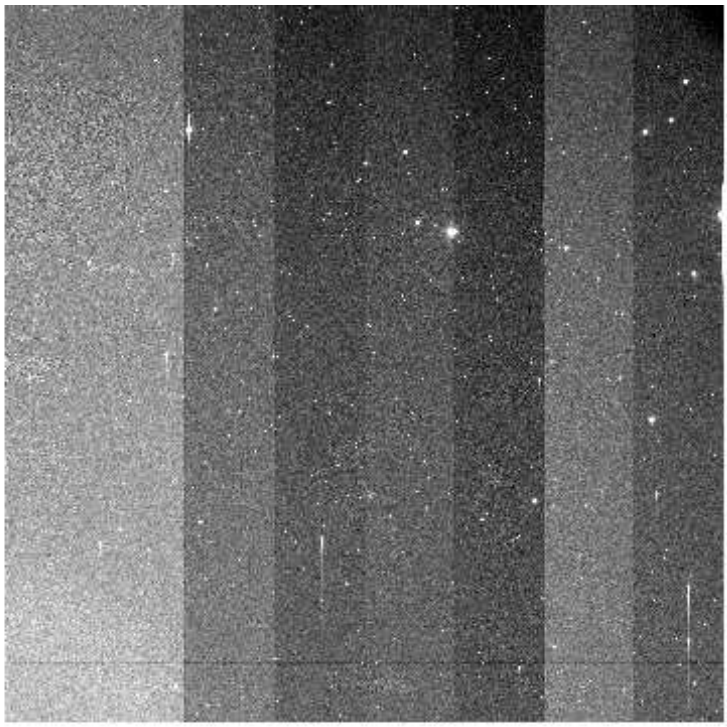


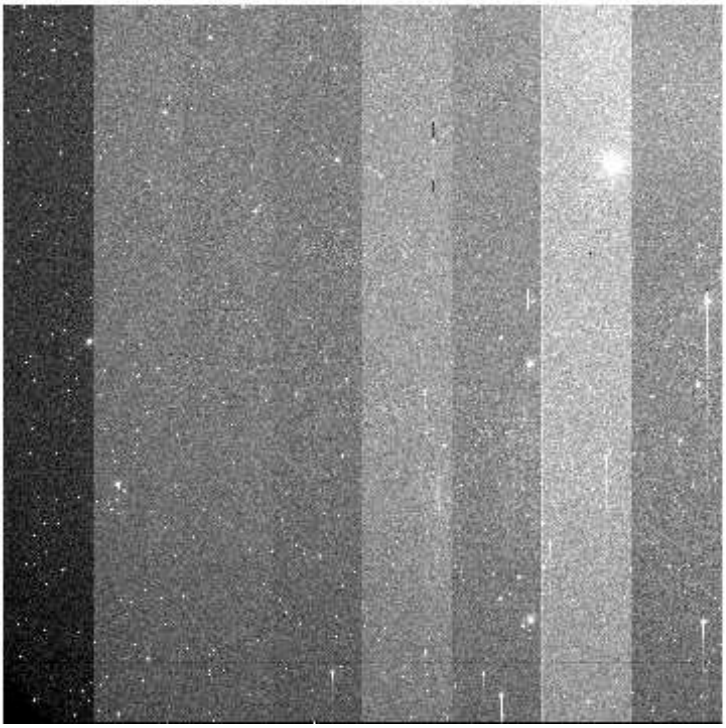
File Name	:	**kmta.20251104.056203.fits** # 87 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-177-1**			
RA	:	02:11:33.750			
DEC	:	-65:59:59.90			
Exposure Time	:	120			
Airmass	:	1.22			
Sidereal Time	:	02:04:35	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T13:10:34	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

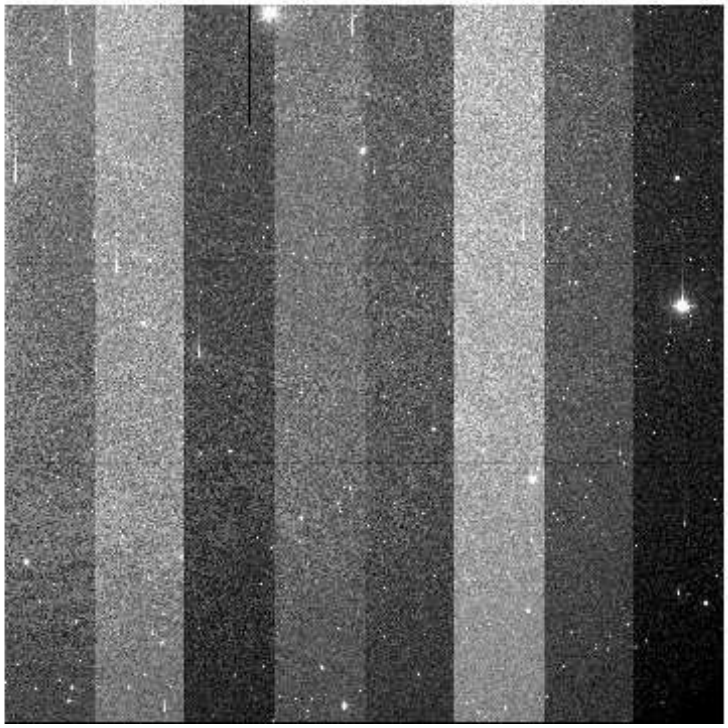


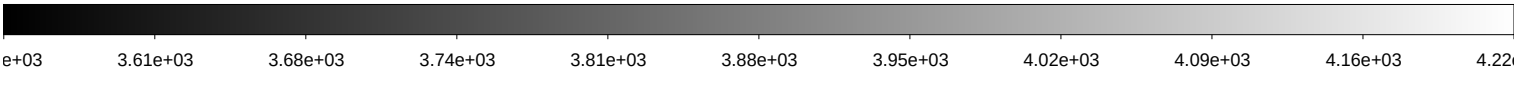
File Name	:	**kmta.20251104.056204.fits** # 88 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-177-2**			
RA	:	02:10:54.350			
DEC	:	-65:52:59.90			
Exposure Time	:	120			
Airmass	:	1.21			
Sidereal Time	:	02:07:47	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T13:13:45	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



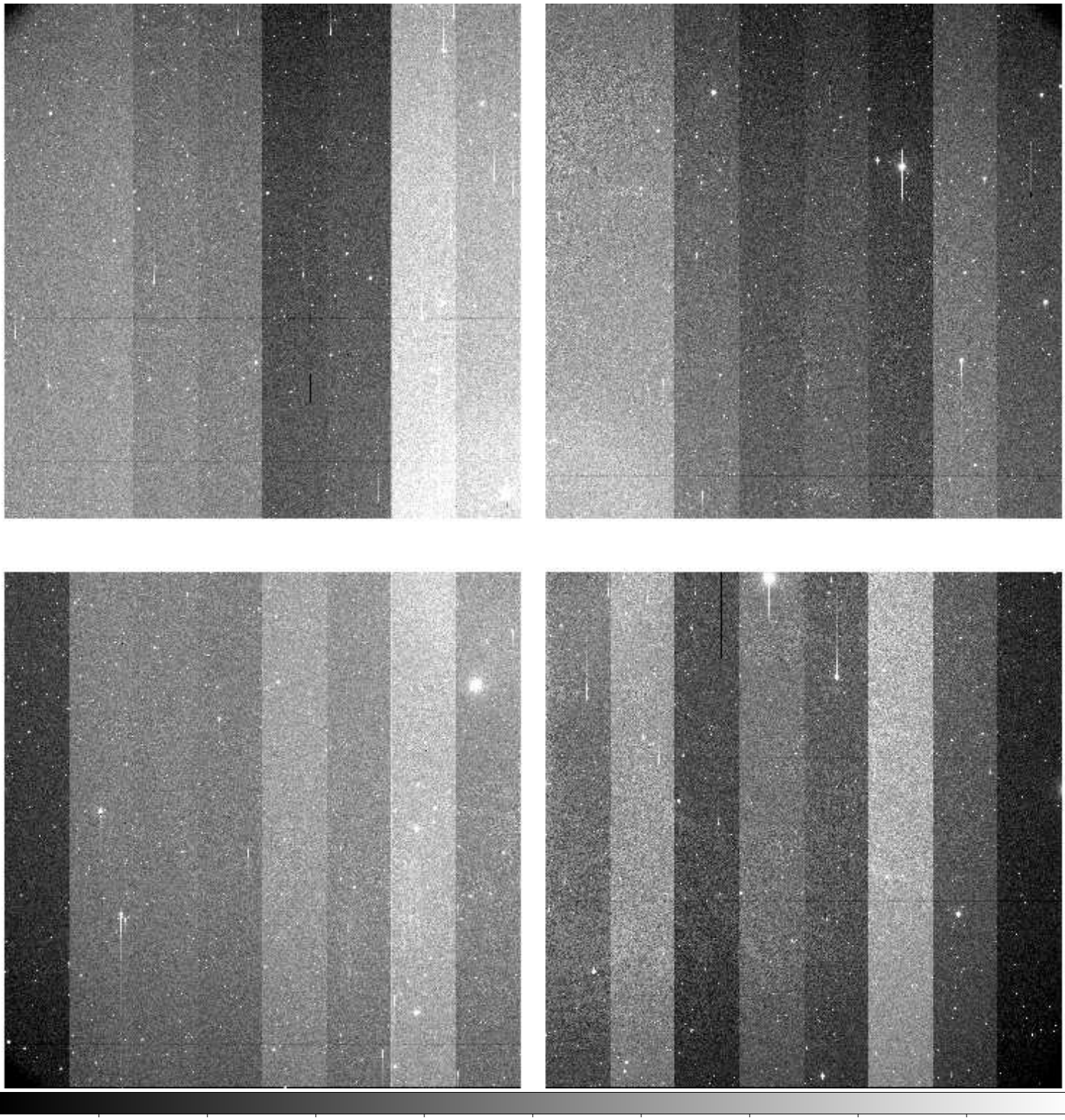




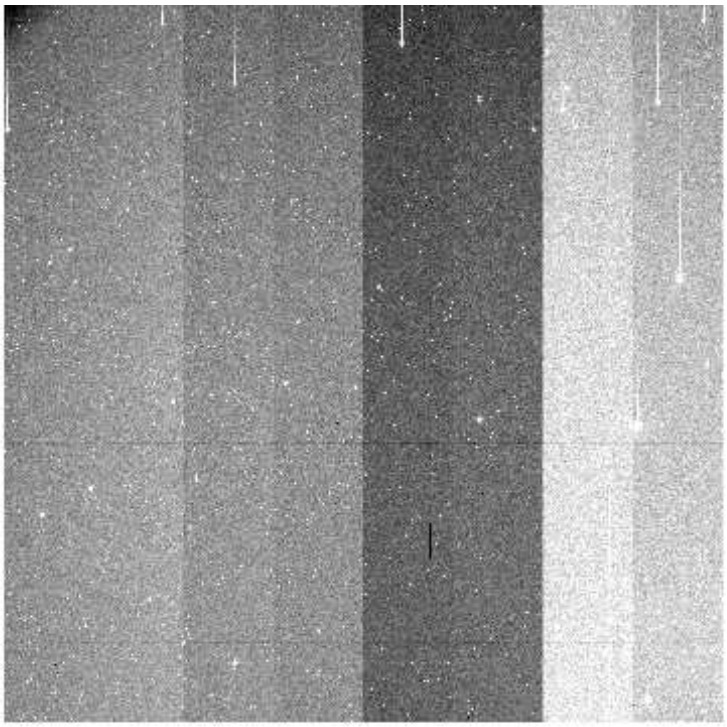


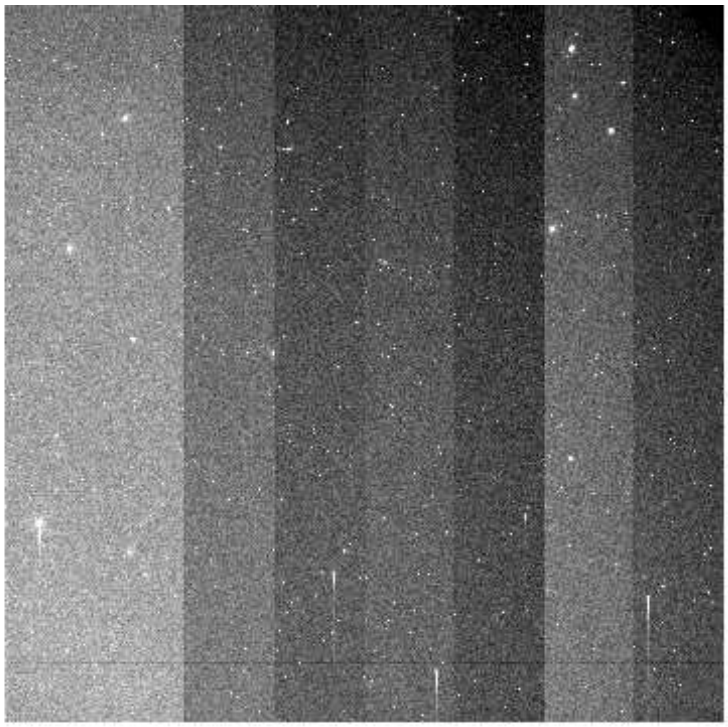


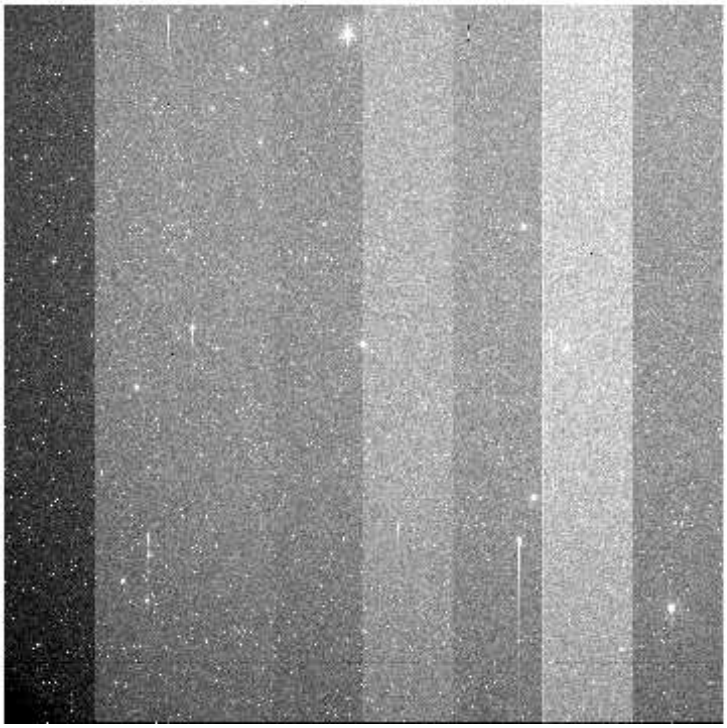
File Name	:	**kmta.20251104.056205.fits** # 89 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-177-3**			
RA	:	02:11:33.750			
DEC	:	-65:53:00.00			
Exposure Time	:	120			
Airmass	:	1.21			
Sidereal Time	:	02:10:56	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T13:16:54	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

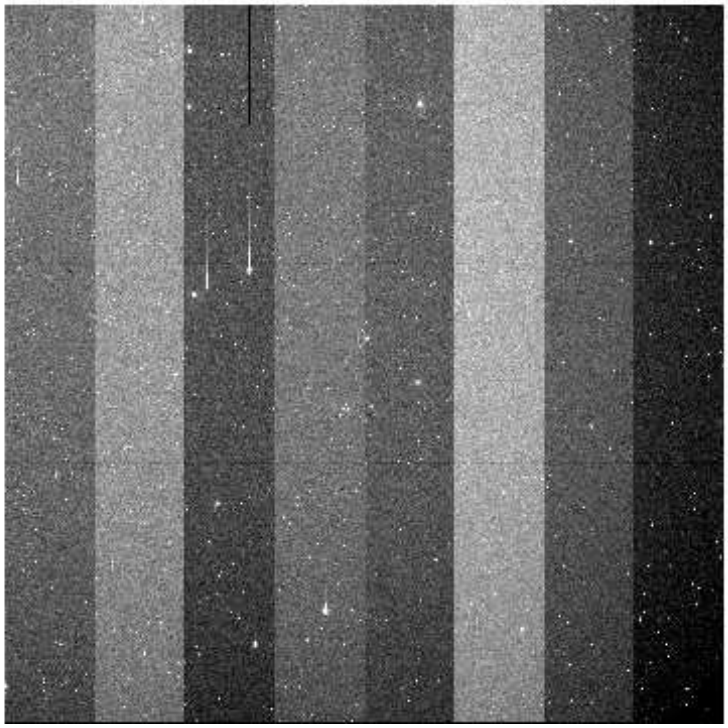


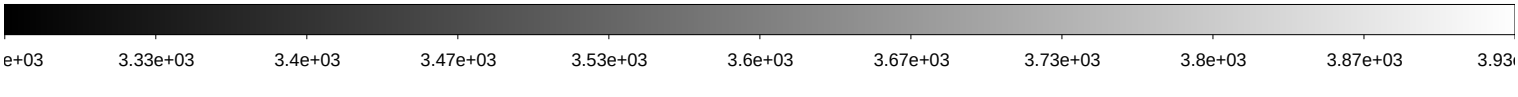
File Name	:	**kmta.20251104.056206.fits** # 90 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-185-0**			
RA	:	04:40:31.100			
DEC	:	-66:00:00.00			
Exposure Time	:	120			
Airmass	:	1.33			
Sidereal Time	:	02:14:23	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T13:20:08	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



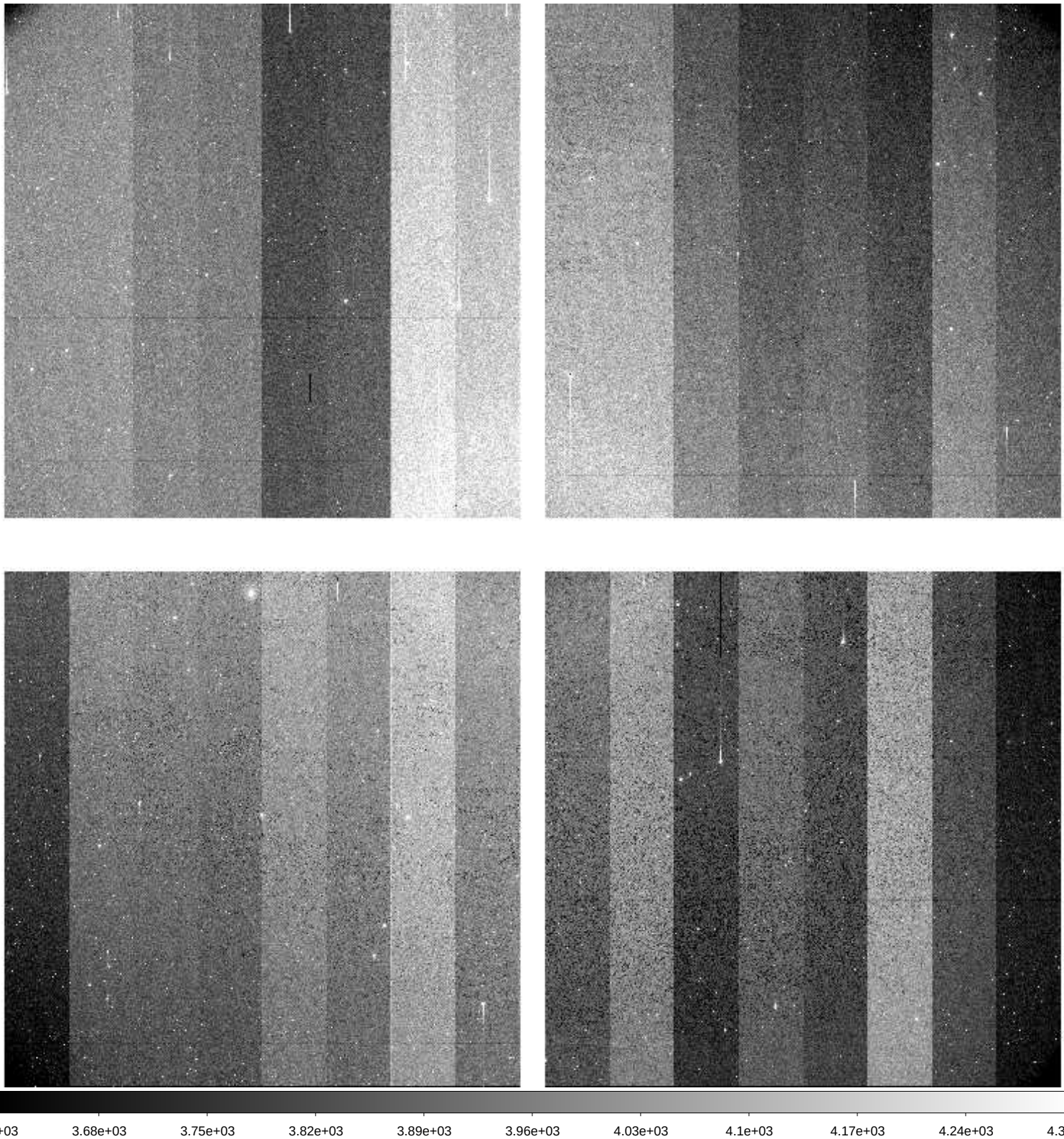




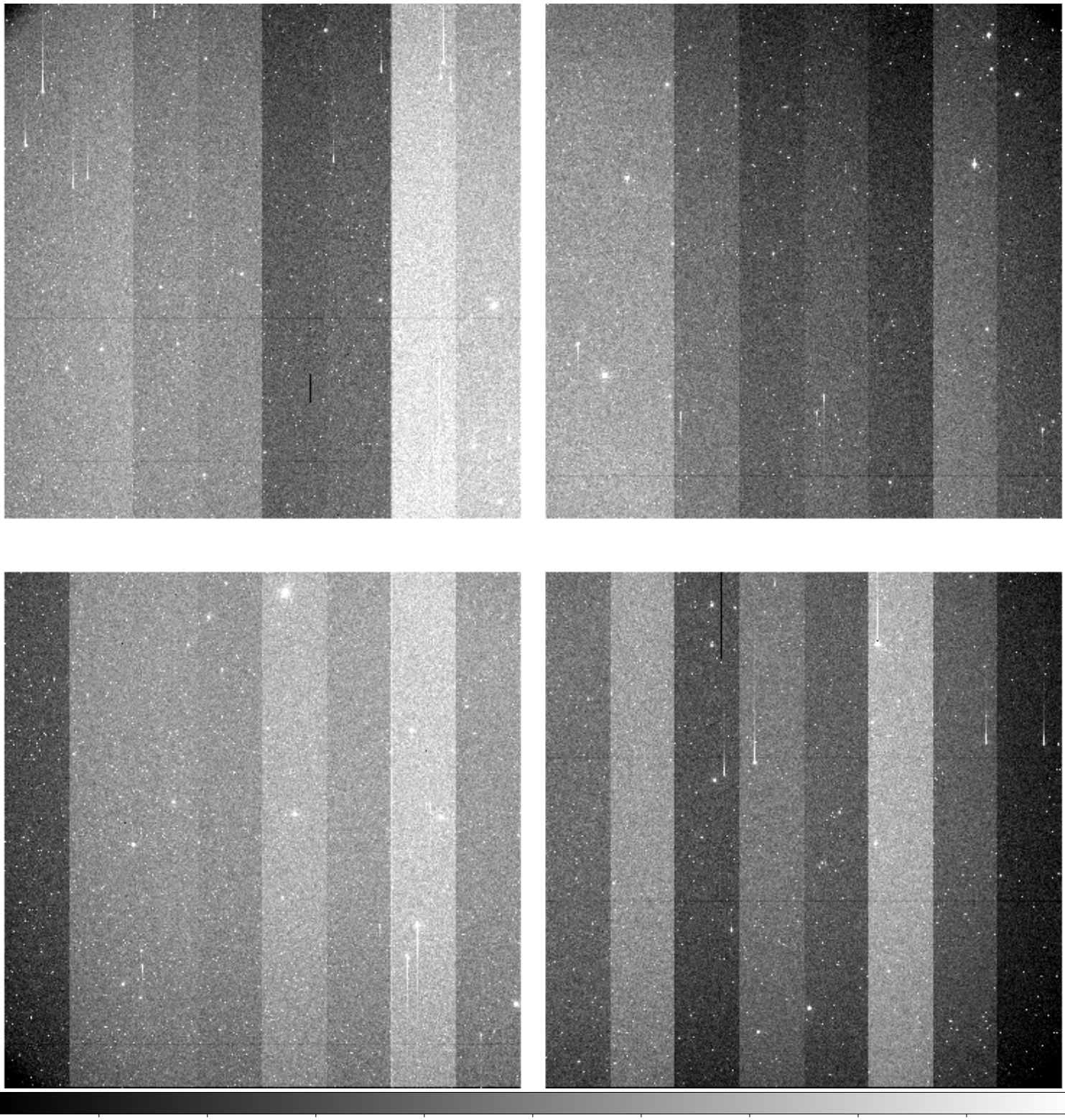




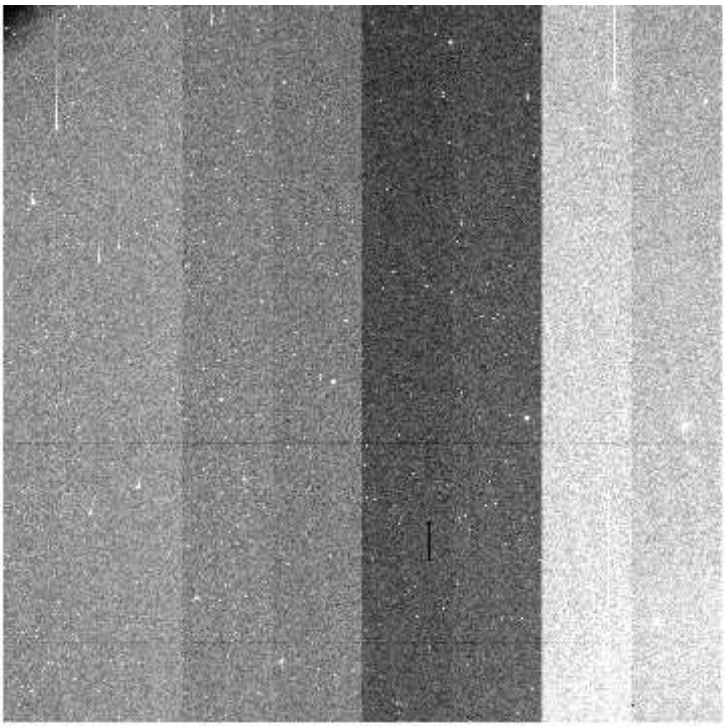
File Name	:	**kmta.20251104.056207.fits** # 91 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-185-0**			
RA	:	04:40:31.080			
DEC	:	-66:00:00.20			
Exposure Time	:	120			
Airmass	:	1.33			
Sidereal Time	:	02:17:20	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T13:23:18	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

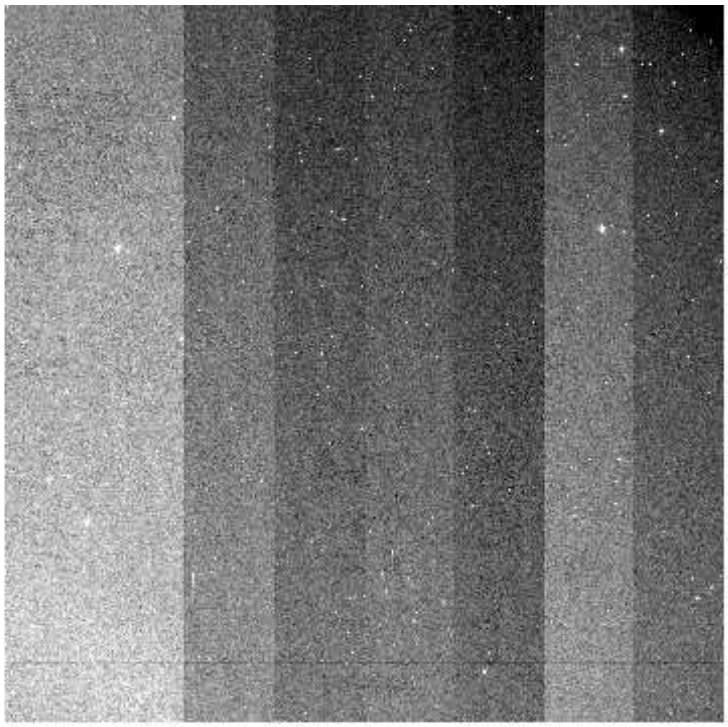


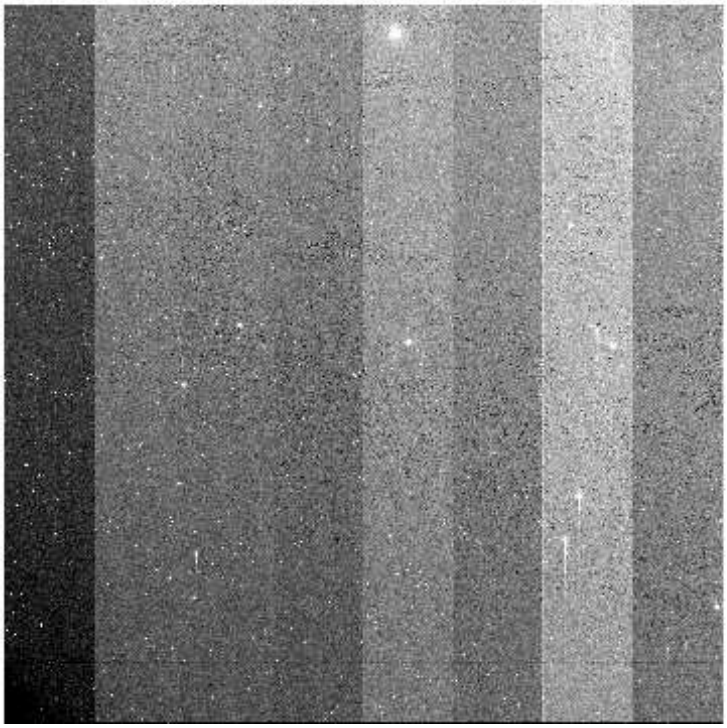
File Name	:	**kmta.20251104.056208.fits** # 92 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-185-1**			
RA	:	04:41:10.370			
DEC	:	-66:00:00.20			
Exposure Time	:	120			
Airmass	:	1.32			
Sidereal Time	:	02:20:30	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T13:26:27	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

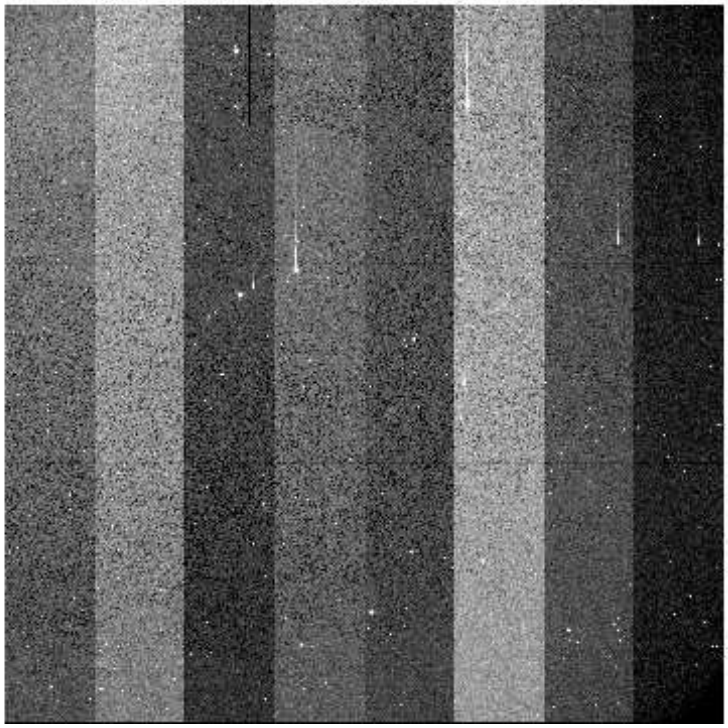


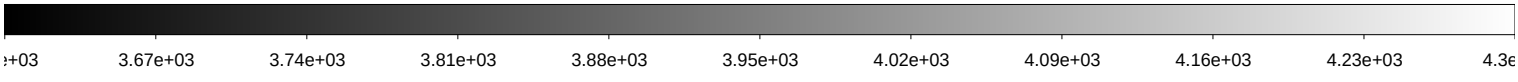
File Name	:	**kmta.20251104.056209.fits** # 93 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-185-1**			
RA	:	04:41:10.380			
DEC	:	-66:00:00.10			
Exposure Time	:	120			
Airmass	:	1.32			
Sidereal Time	:	02:23:40	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T13:29:37	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



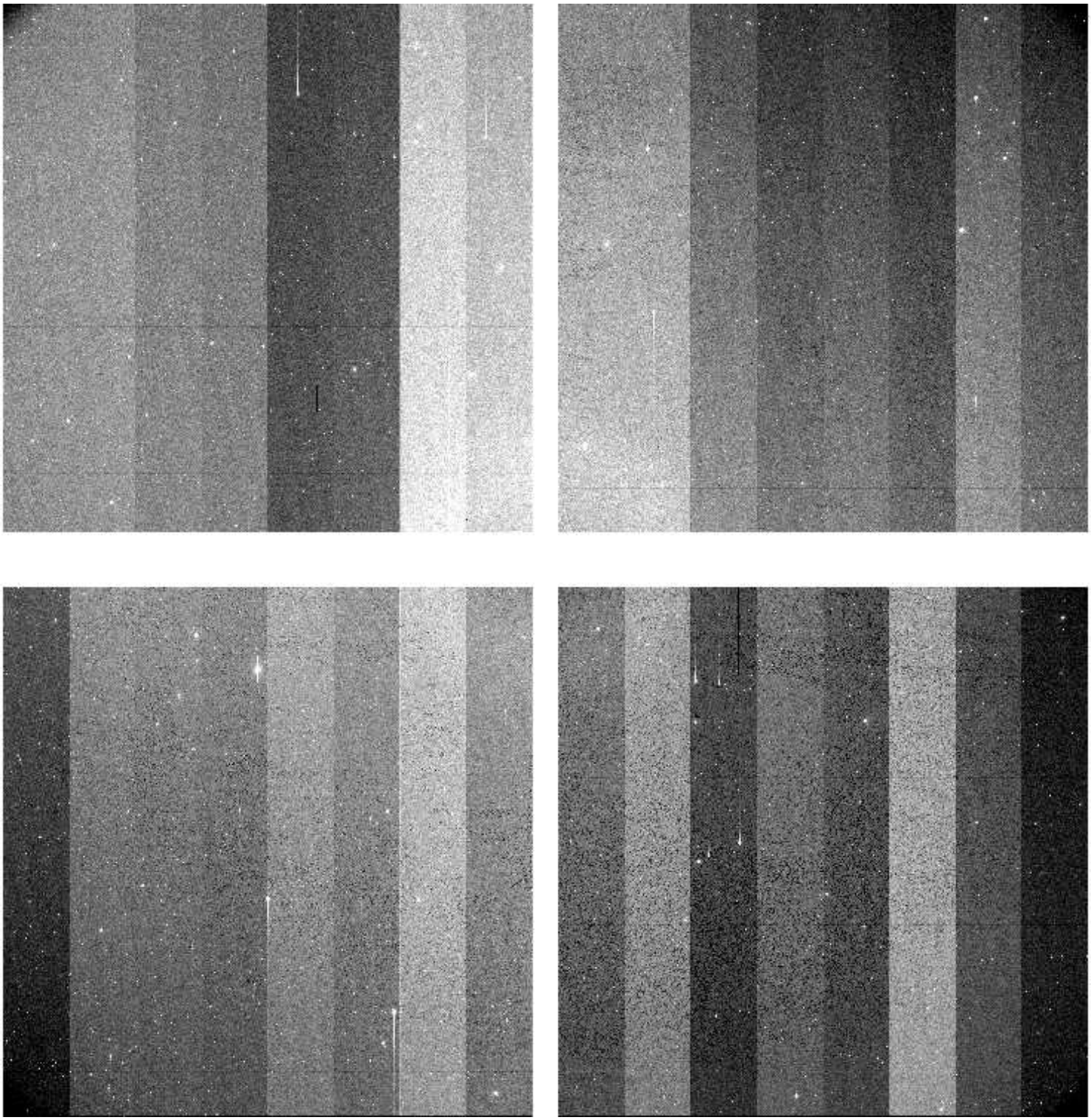






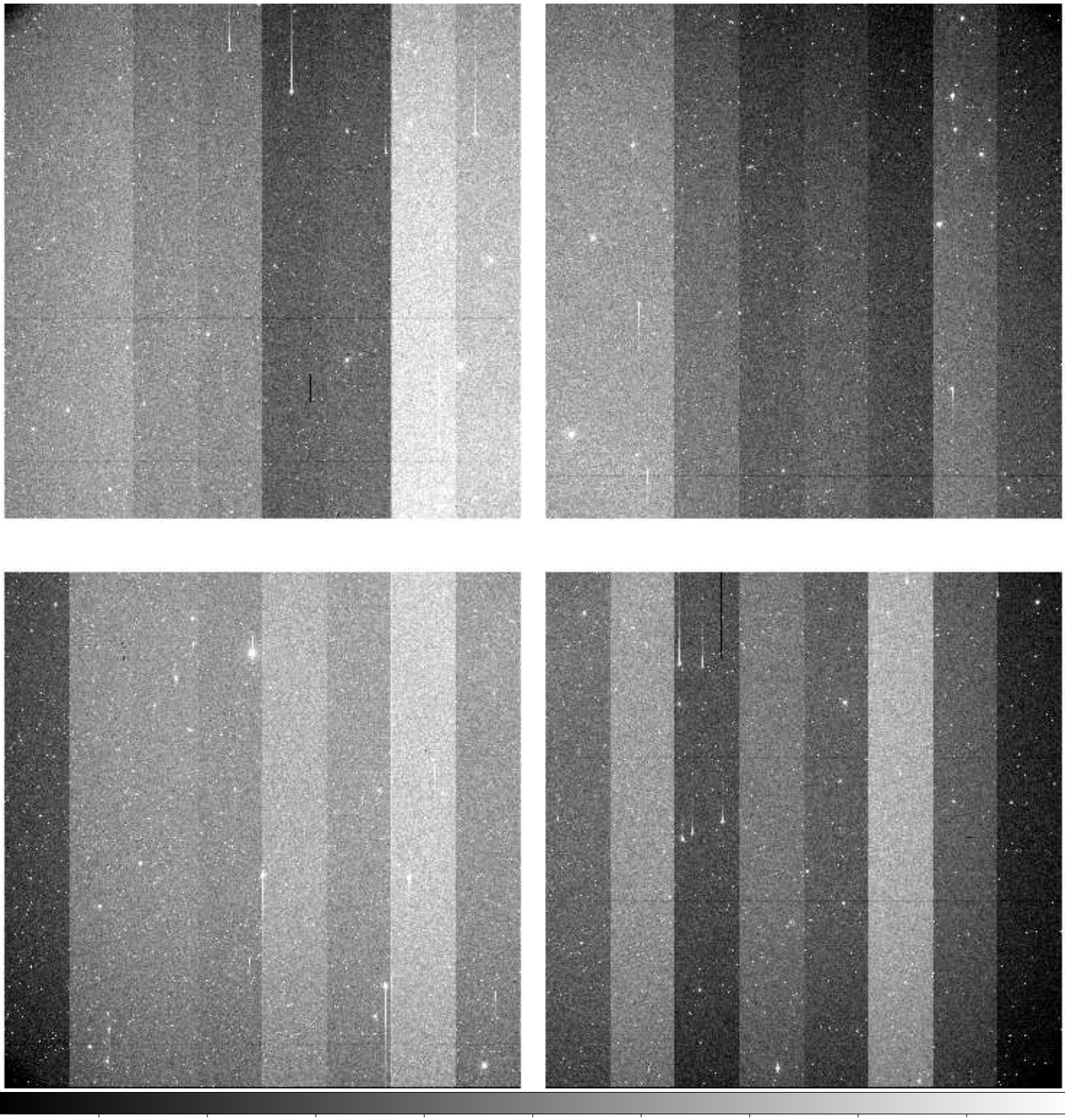


File Name	:	**kmta.20251104.056210.fits** # 94 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-185-2**			
RA	:	04:40:31.070			
DEC	:	-65:53:00.20			
Exposure Time	:	120			
Airmass	:	1.31			
Sidereal Time	:	02:26:50	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T13:32:33	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

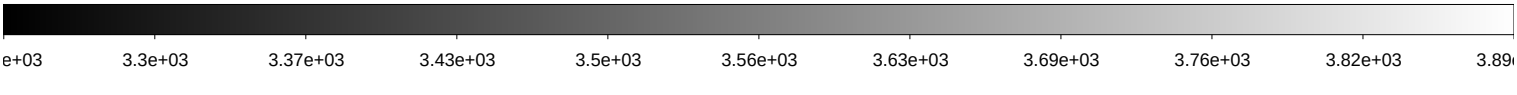


e+03 3.66e+03 3.73e+03 3.8e+03 3.87e+03 3.94e+03 4.01e+03 4.08e+03 4.15e+03 4.22e+03 4.29

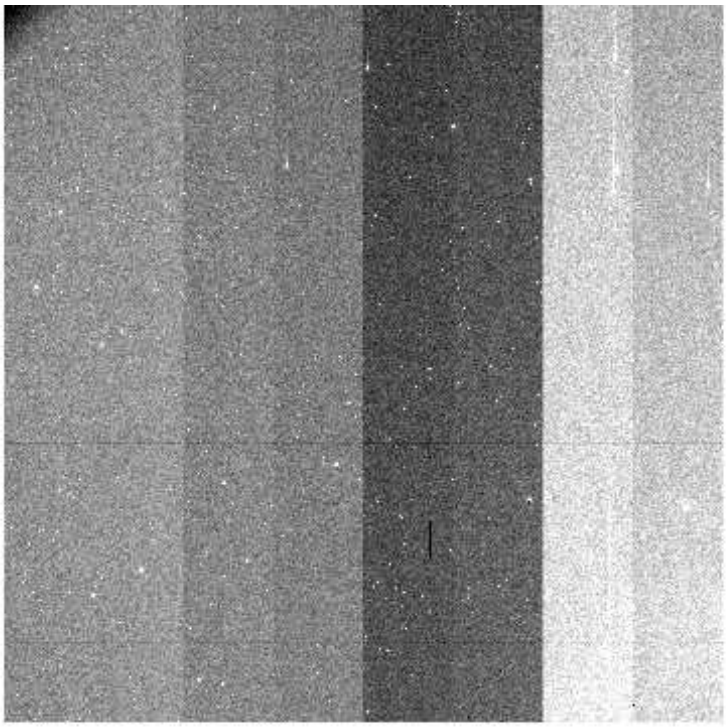
File Name	:	**kmta.20251104.056211.fits** # 95 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-185-2**			
RA	:	04:40:31.080			
DEC	:	-65:53:00.10			
Exposure Time	:	120			
Airmass	:	1.31			
Sidereal Time	:	02:29:47	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T13:35:42	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

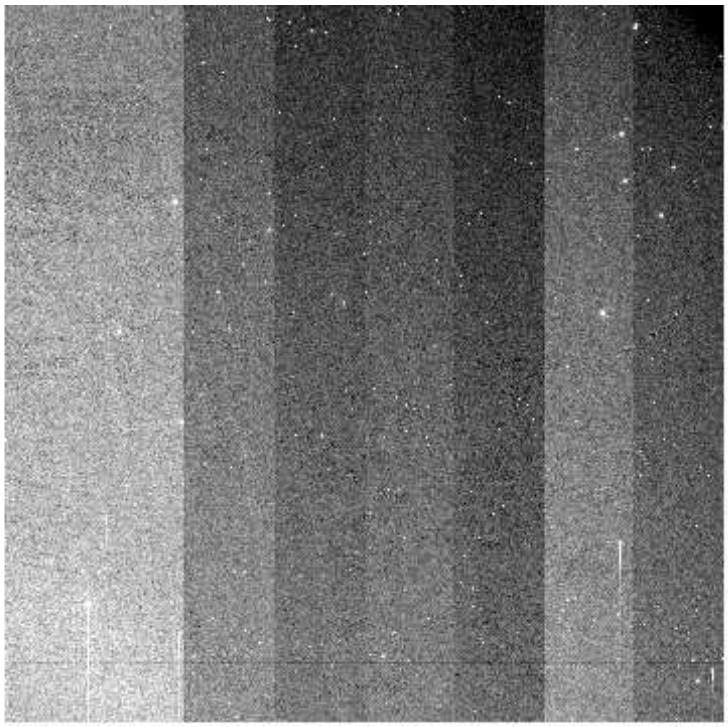


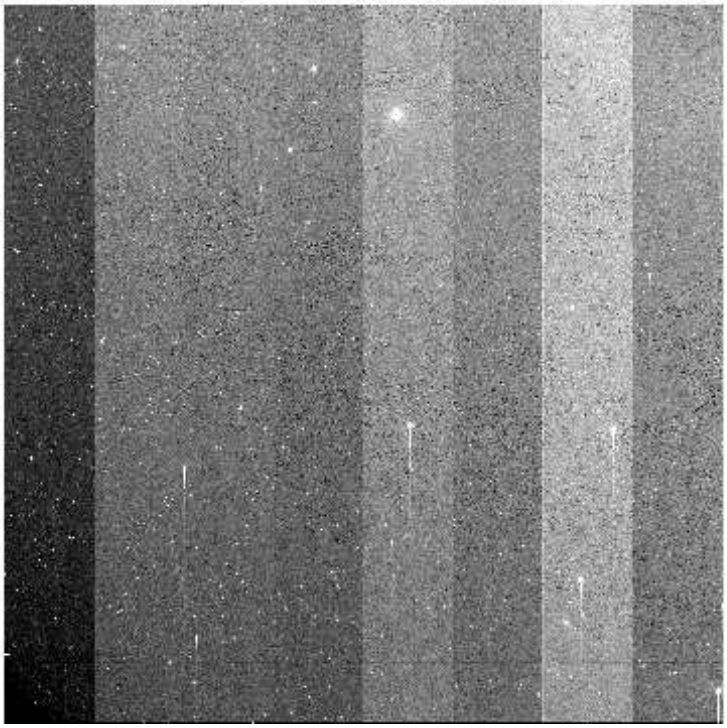
File Name	:	**kmta.20251104.056212.fits** # 96 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-185-3**			
RA	:	04:41:10.380			
DEC	:	-65:53:00.10			
Exposure Time	:	120			
Airmass	:	1.30			
Sidereal Time	:	02:32:57	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T13:38:52	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

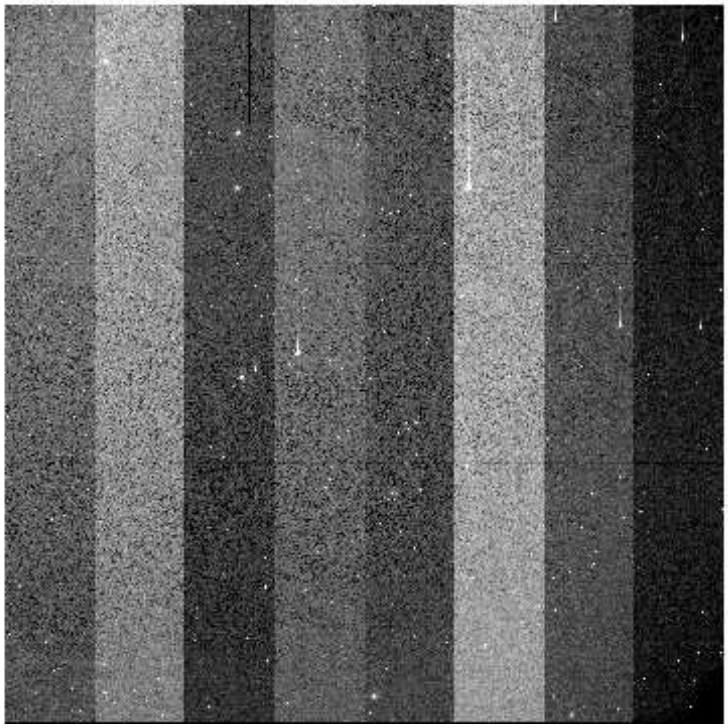


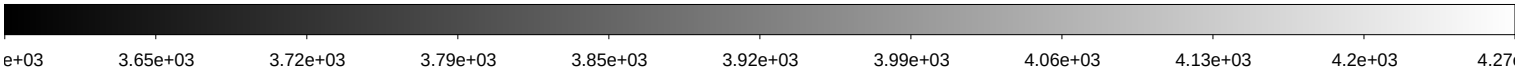
File Name	:	**kmta.20251104.056213.fits** # 97 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-185-3**			
RA	:	04:41:10.370			
DEC	:	-65:53:00.20			
Exposure Time	:	120			
Airmass	:	1.30			
Sidereal Time	:	02:36:07	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T13:42:01	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



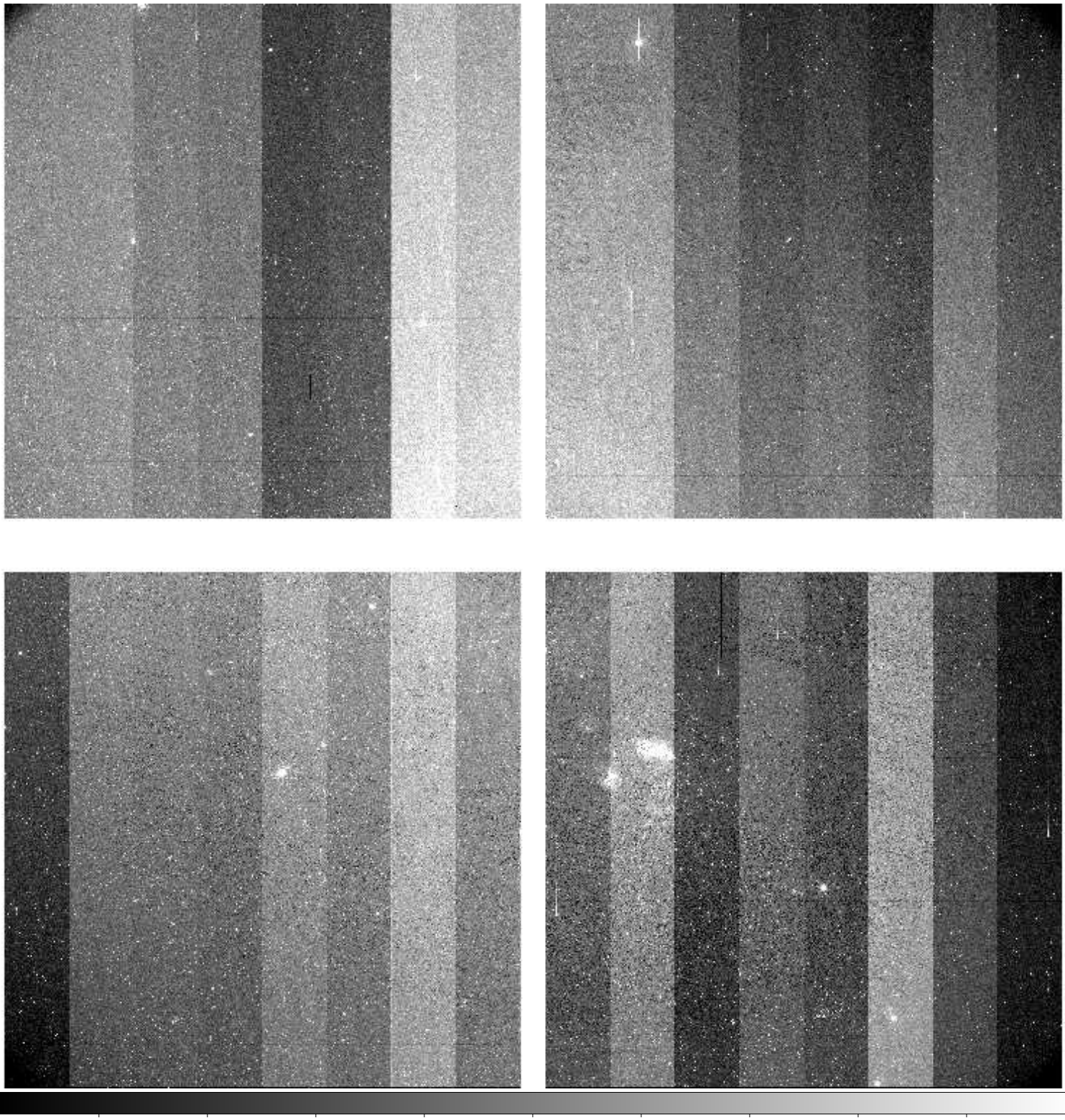




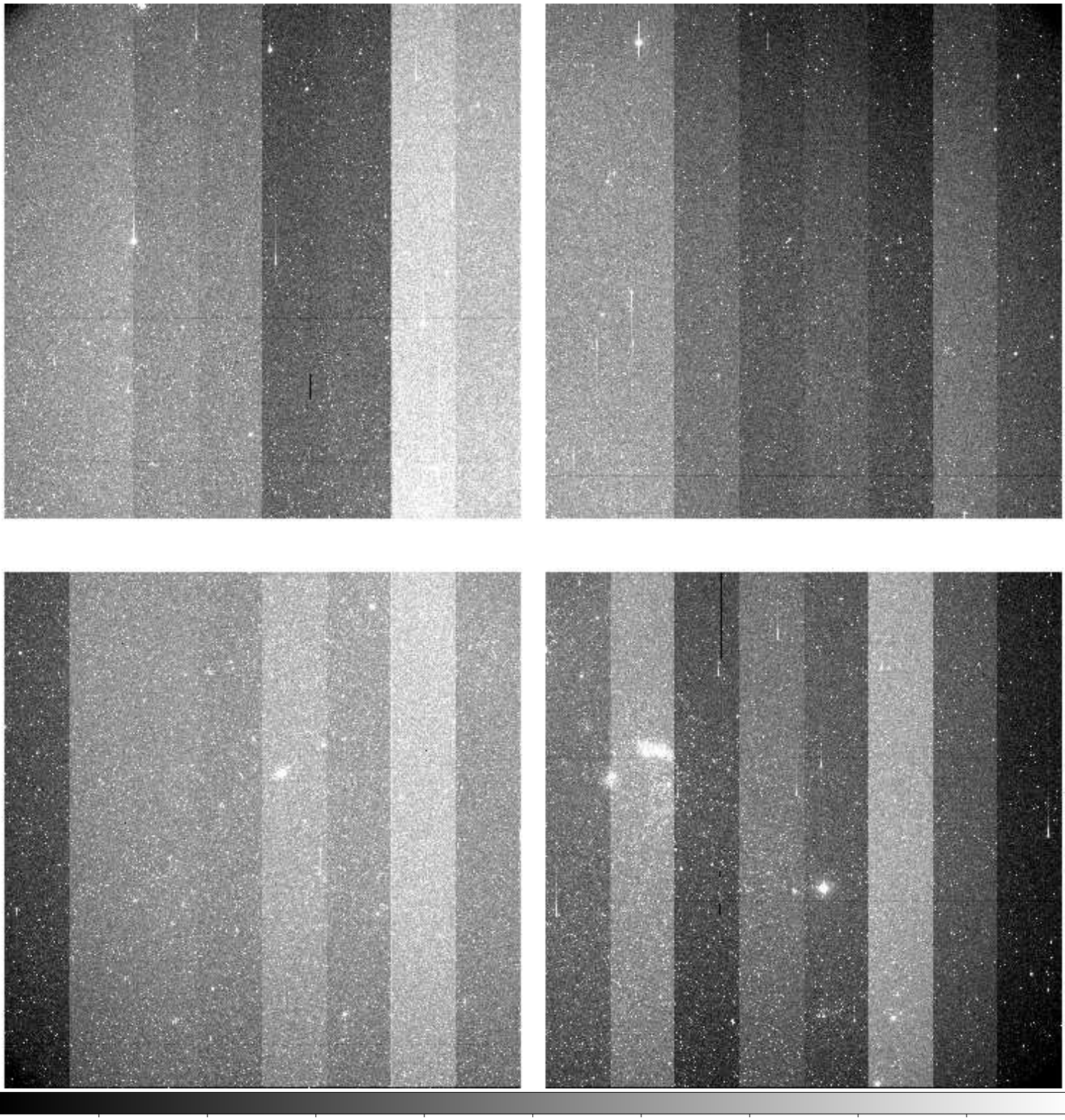




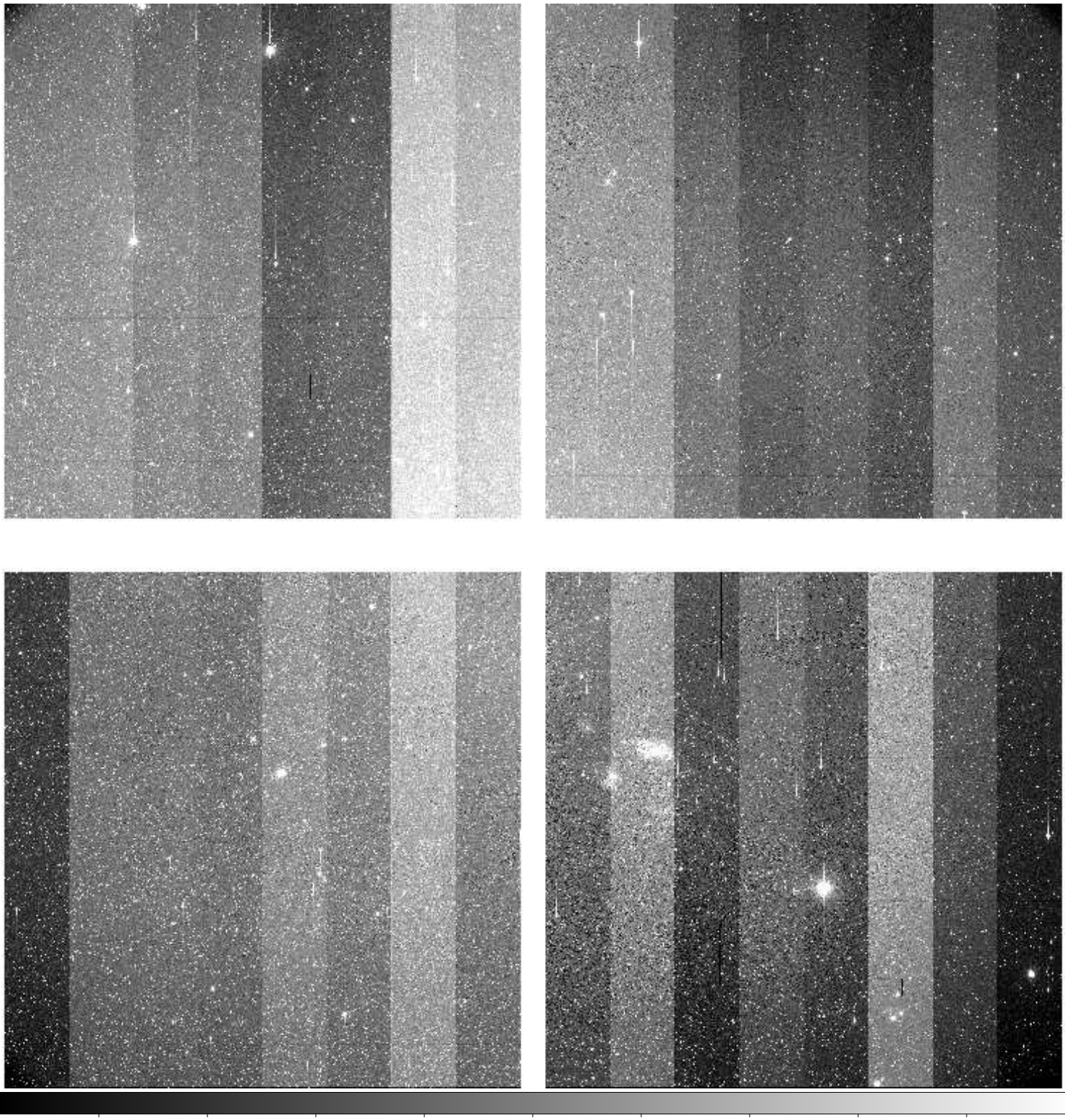
File Name	:	**kmta.20251104.056214.fits** # 98 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-186-0**			
RA	:	04:59:13.080			
DEC	:	-66:00:00.20			
Exposure Time	:	120			
Airmass	:	1.32			
Sidereal Time	:	02:39:17	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T13:45:10	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



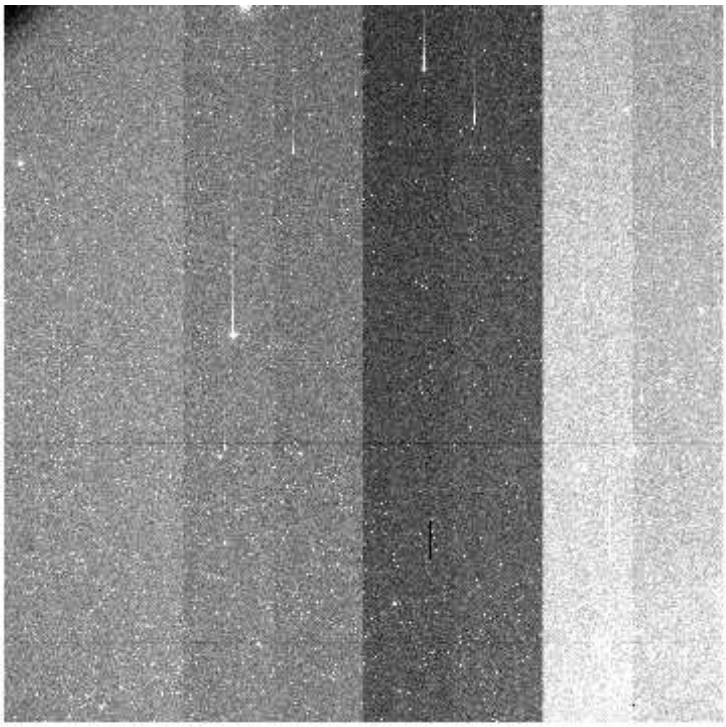
File Name	:	**kmta.20251104.056215.fits** # 99 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-186-0**			
RA	:	04:59:13.070			
DEC	:	-66:00:00.10			
Exposure Time	:	120			
Airmass	:	1.32			
Sidereal Time	:	02:42:27	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T13:48:20	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

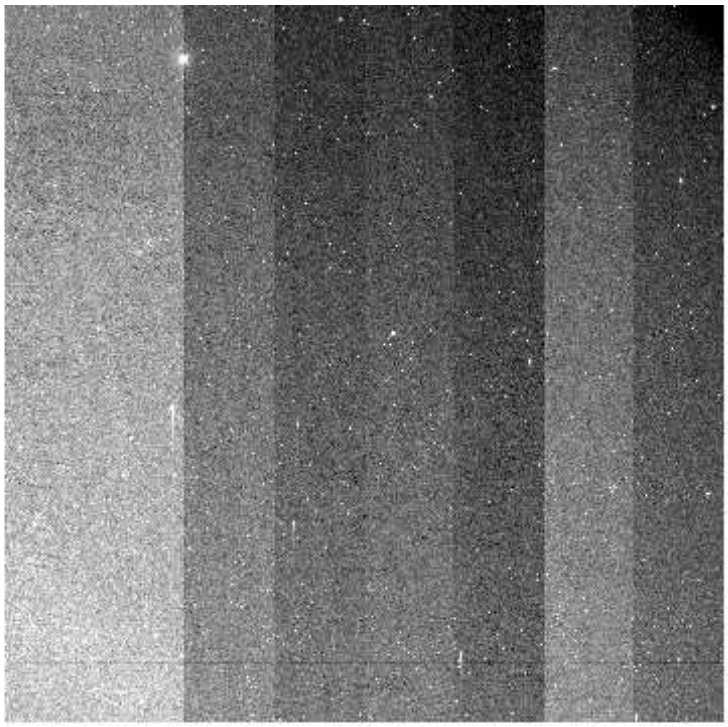


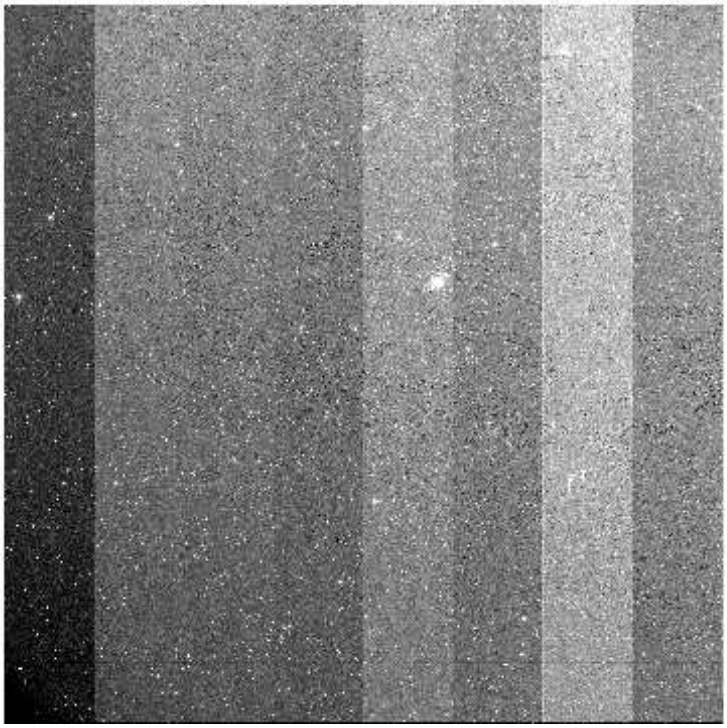
File Name	:	**kmta.20251104.056216.fits** # 100 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-186-0**			
RA	:	04:59:13.080			
DEC	:	-66:00:00.20			
Exposure Time	:	120			
Airmass	:	1.31			
Sidereal Time	:	02:45:38	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T13:51:30	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

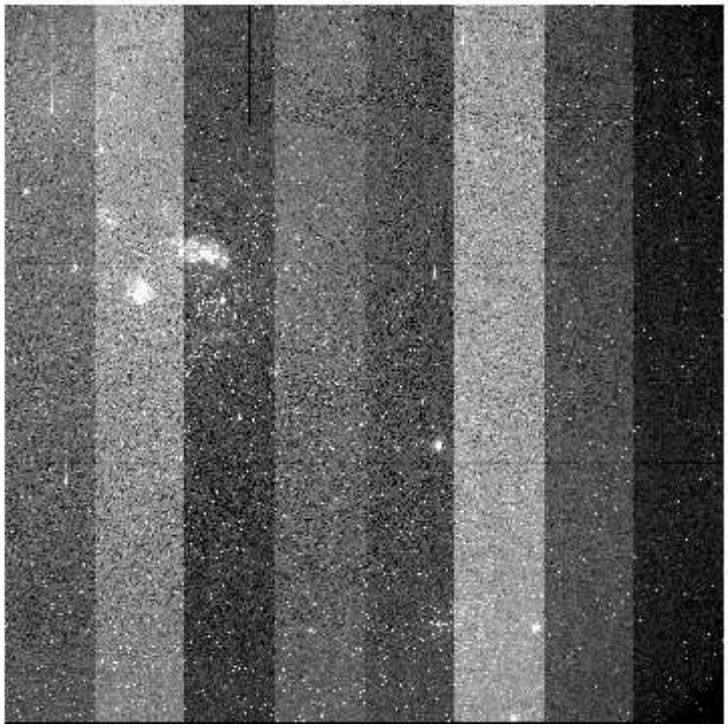


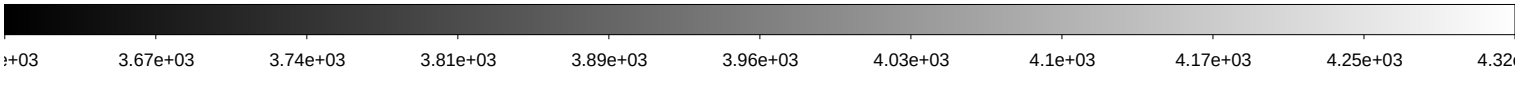
File Name	:	**kmta.20251104.056217.fits** # 101 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-186-1**			
RA	:	04:59:52.470			
DEC	:	-66:00:00.30			
Exposure Time	:	120			
Airmass	:	1.31			
Sidereal Time	:	02:48:49	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T13:54:40	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



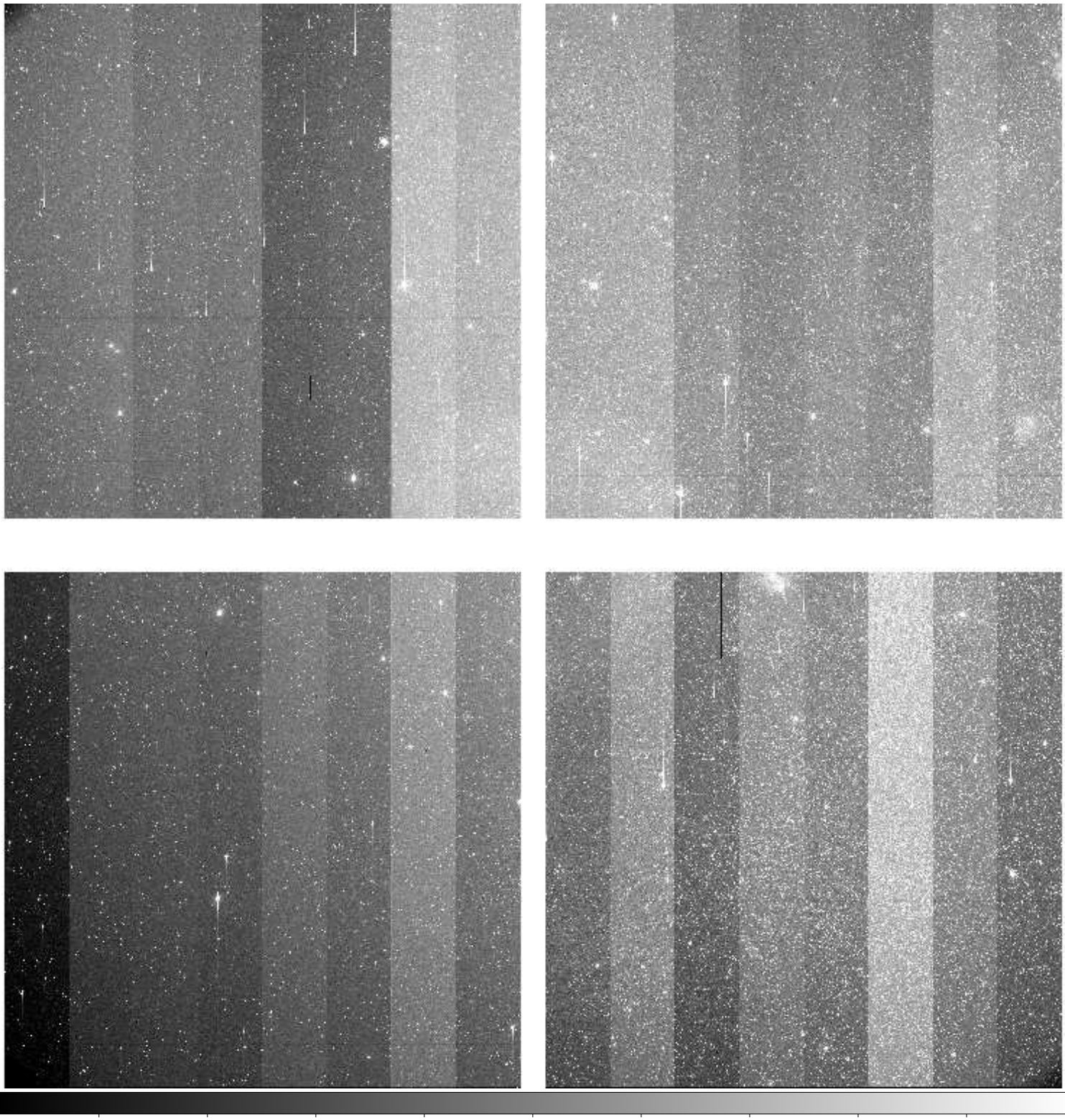




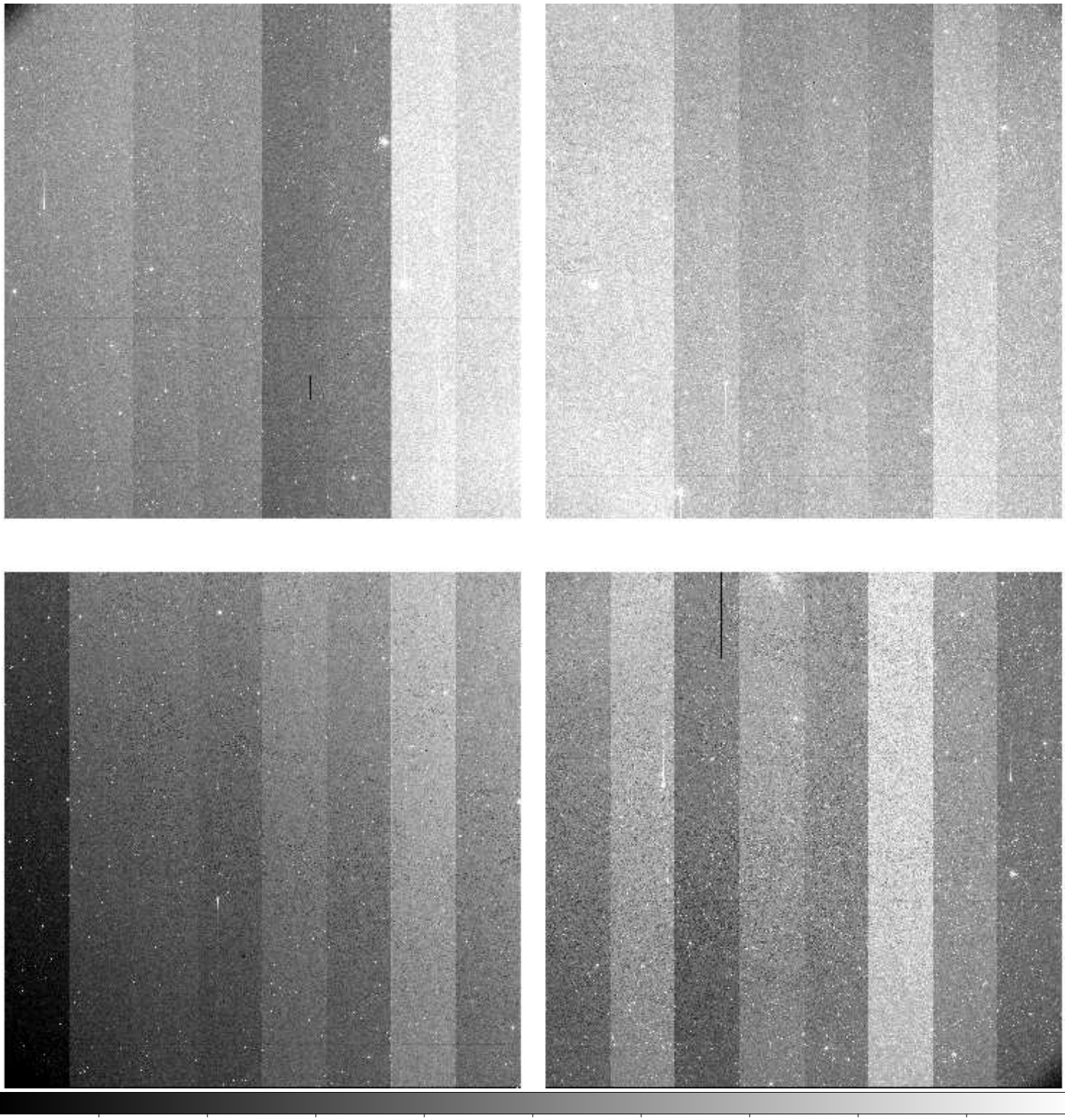




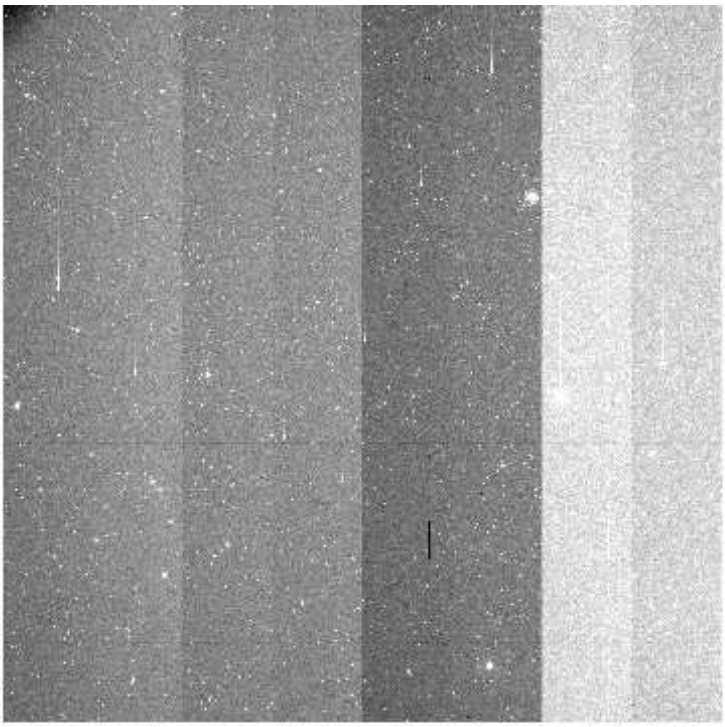
File Name	:	**kmta.20251104.056218.fits** # 102 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-0**			
RA	:	05:54:27.540			
DEC	:	-70:00:10.30			
Exposure Time	:	120			
Airmass	:	1.45			
Sidereal Time	:	02:51:58	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T13:57:37	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

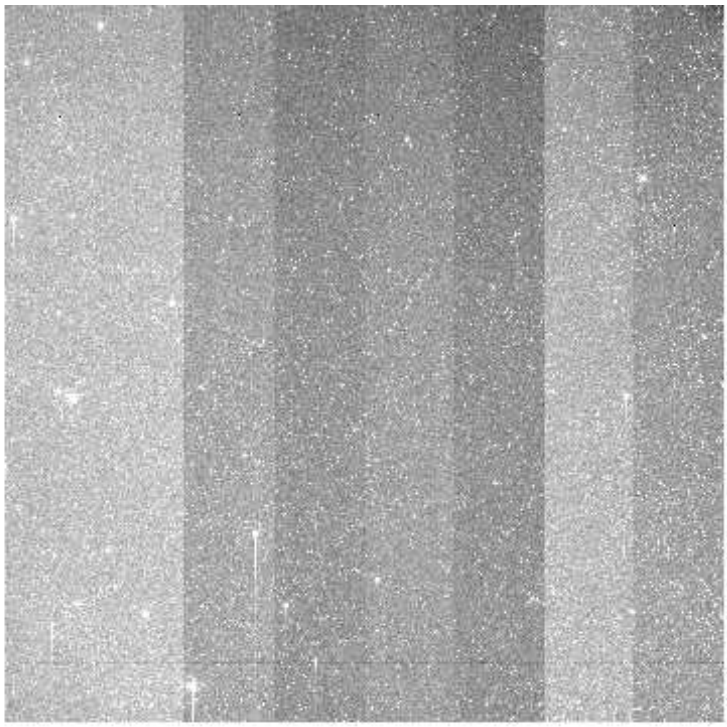


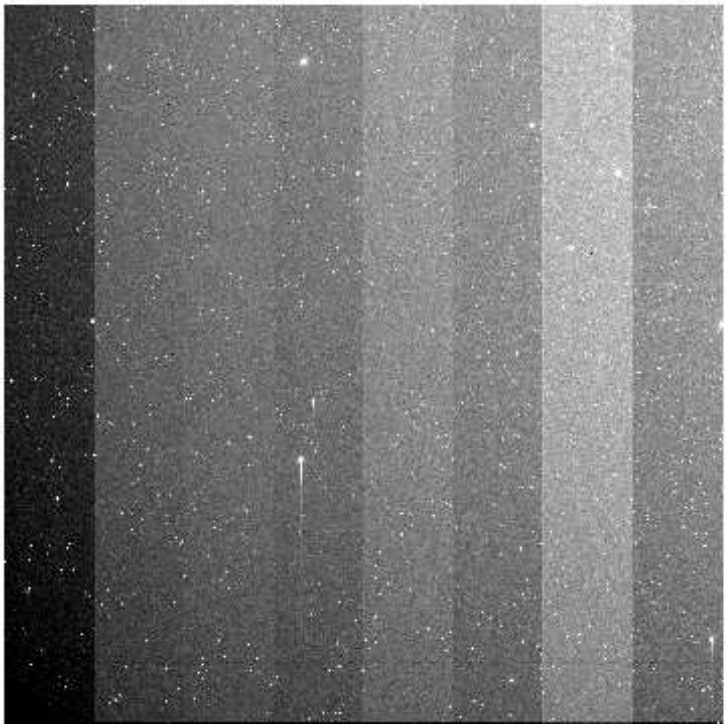
File Name	:	**kmta.20251104.056219.fits** # 103 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-0**			
RA	:	05:54:27.550			
DEC	:	-70:00:10.20			
Exposure Time	:	120			
Airmass	:	1.44			
Sidereal Time	:	02:54:57	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T14:00:35	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

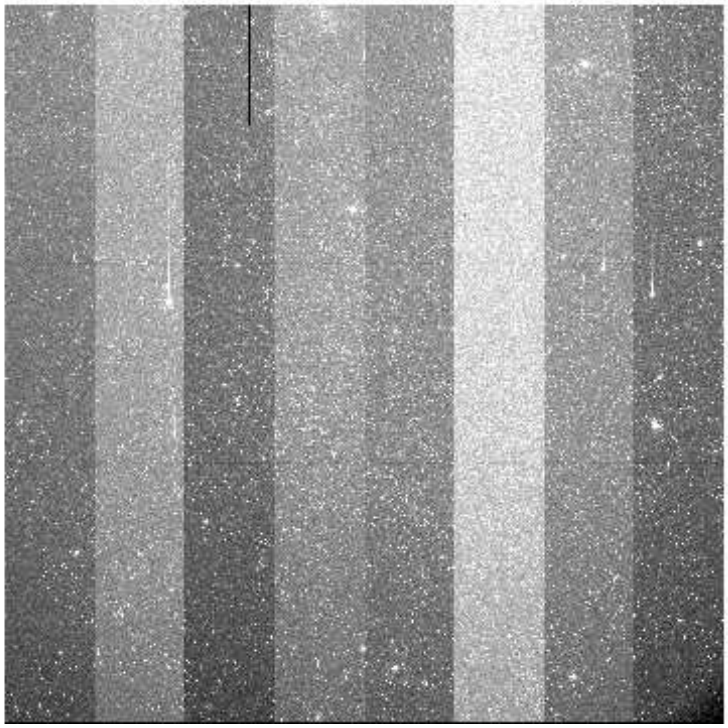


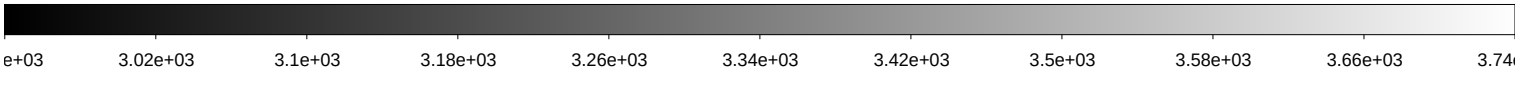
File Name	:	**kmta.20251104.056220.fits** # 104 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-0**			
RA	:	05:54:27.540			
DEC	:	-70:00:10.20			
Exposure Time	:	120			
Airmass	:	1.44			
Sidereal Time	:	02:57:54	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T14:03:45	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



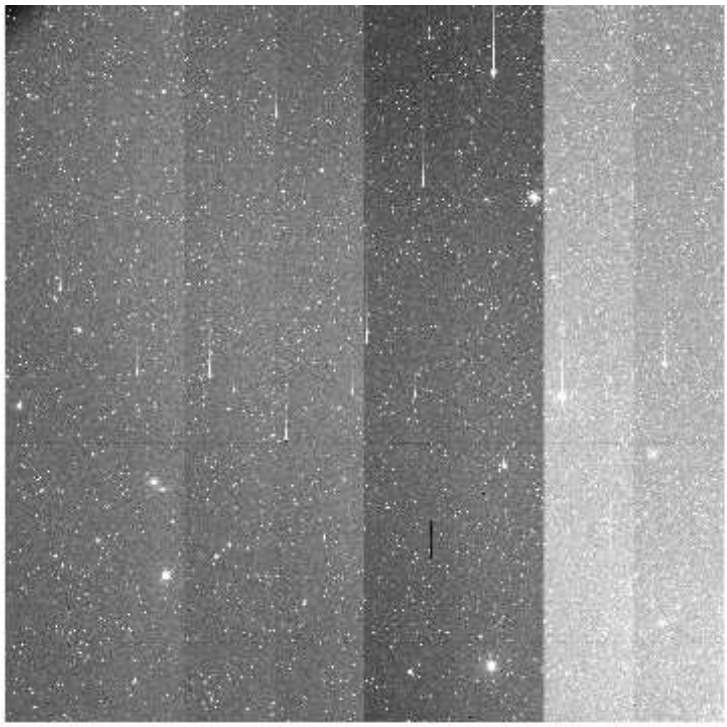


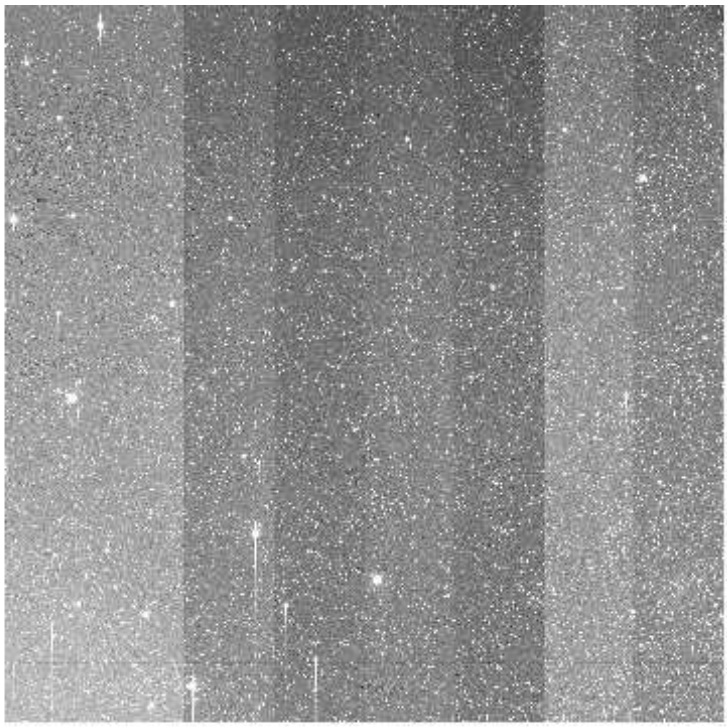


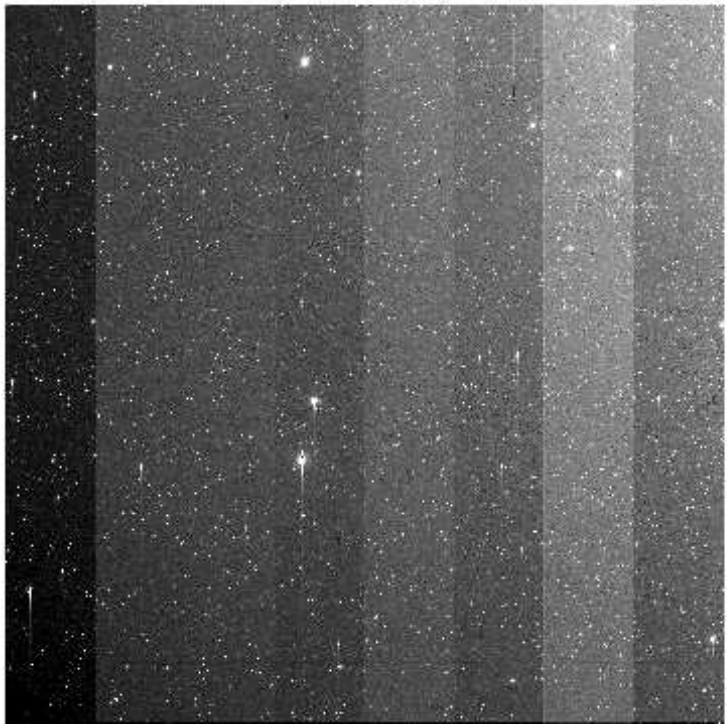


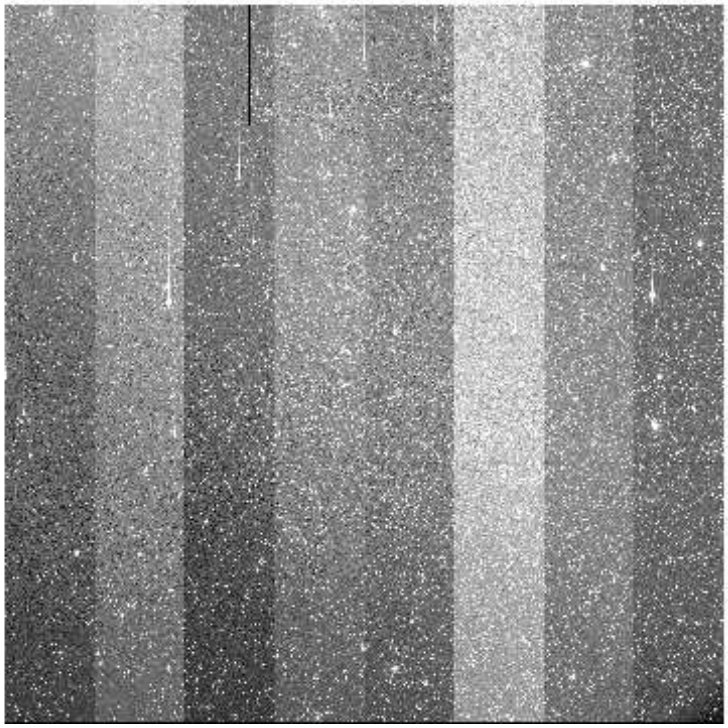


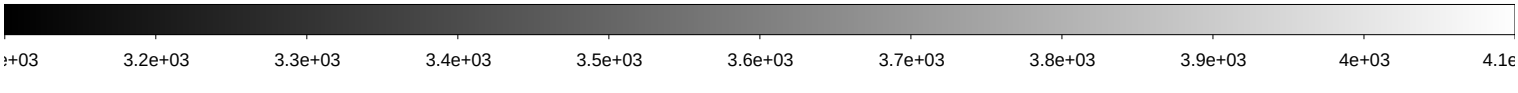
File Name	:	**kmta.20251104.056221.fits** # 105 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-0**			
RA	:	05:54:27.540			
DEC	:	-70:00:10.20			
Exposure Time	:	120			
Airmass	:	1.43			
Sidereal Time	:	03:01:04	Image Issue	:	C
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T14:06:54	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



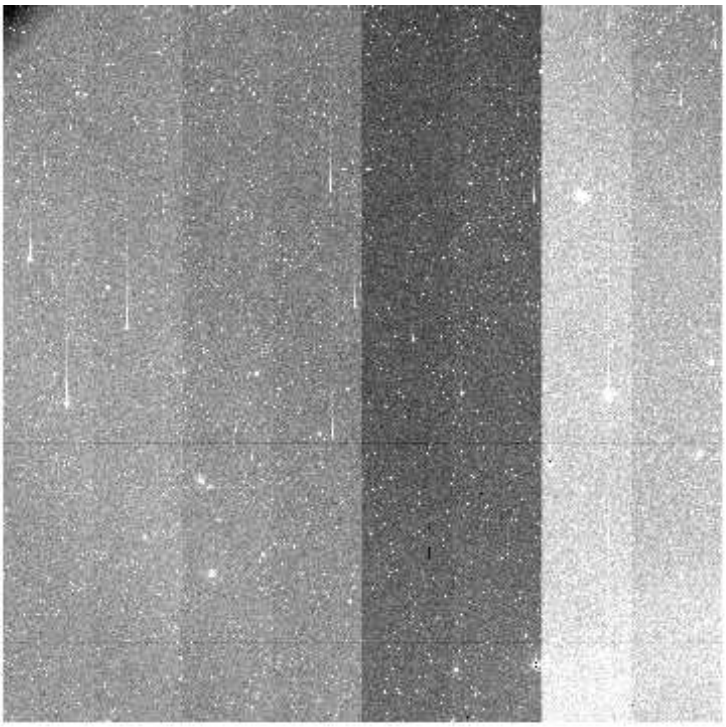


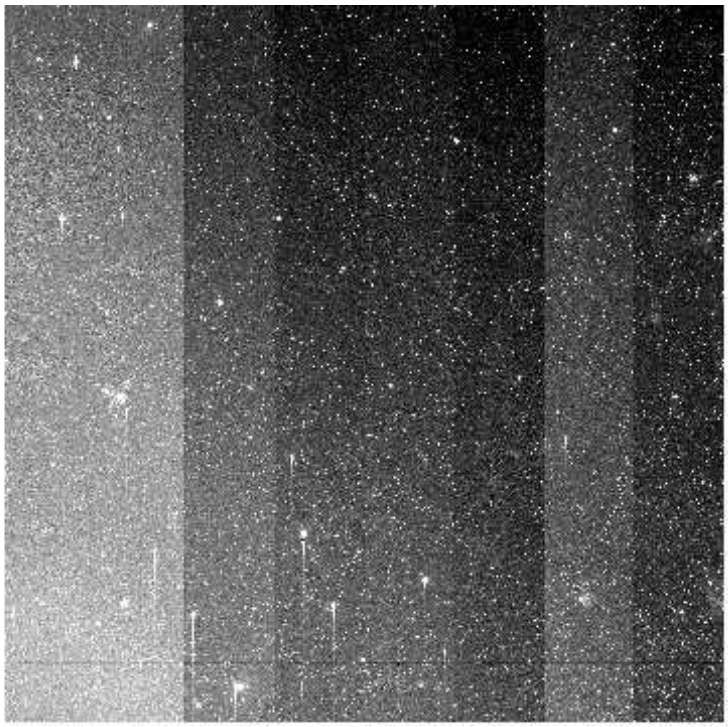


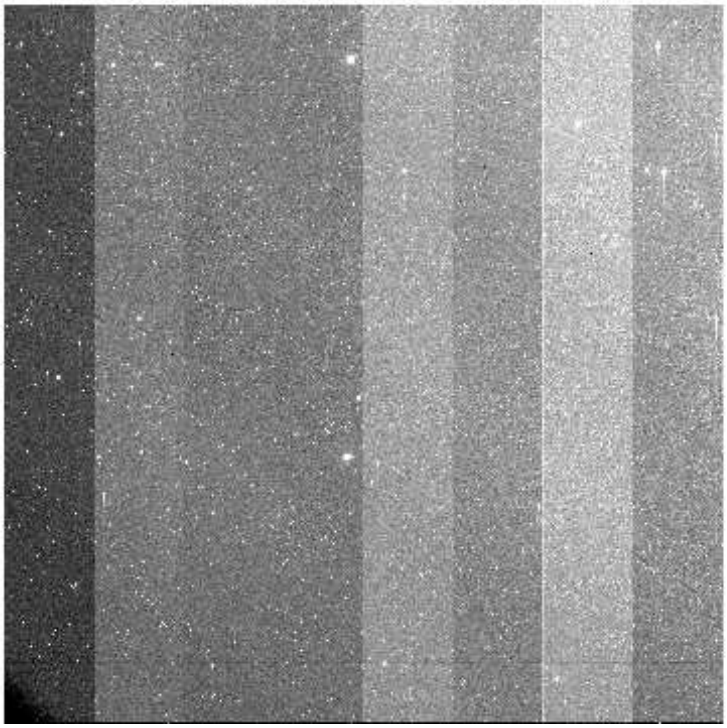


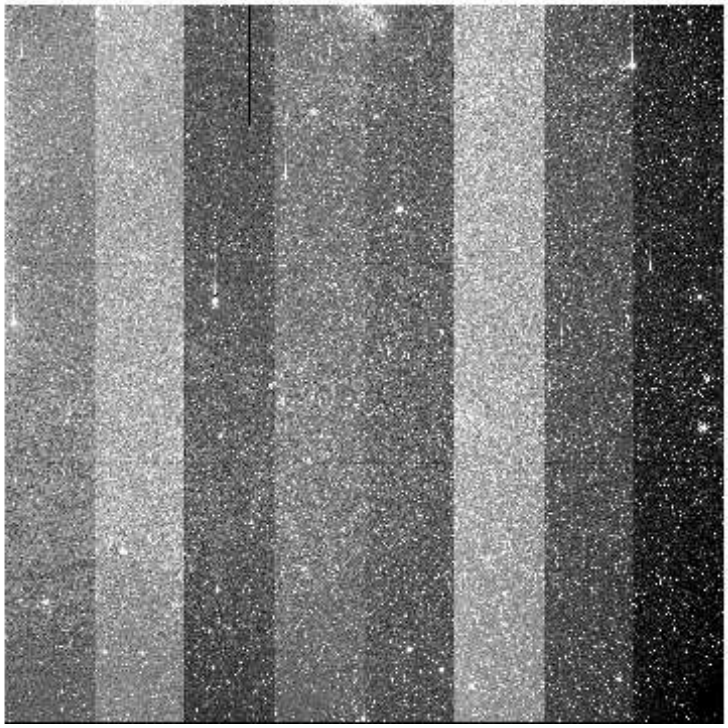


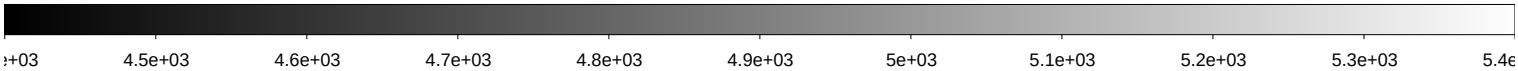
File Name	:	**kmta.20251104.056222.fits** # 106 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-1**			
RA	:	05:55:14.350			
DEC	:	-70:00:10.10			
Exposure Time	:	120			
Airmass	:	1.43			
Sidereal Time	:	03:04:13	Image Issue	:	C
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T14:10:02	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



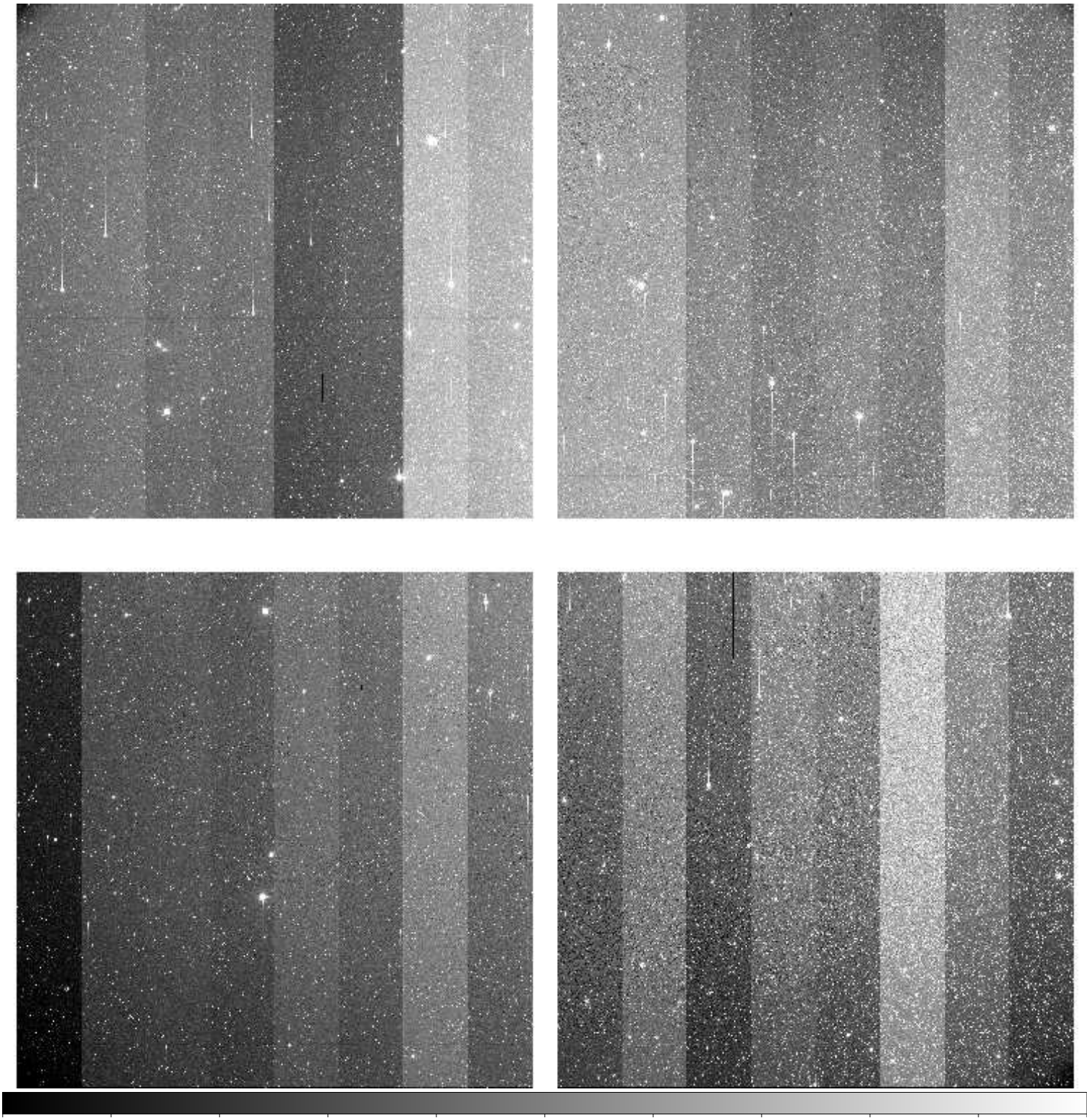




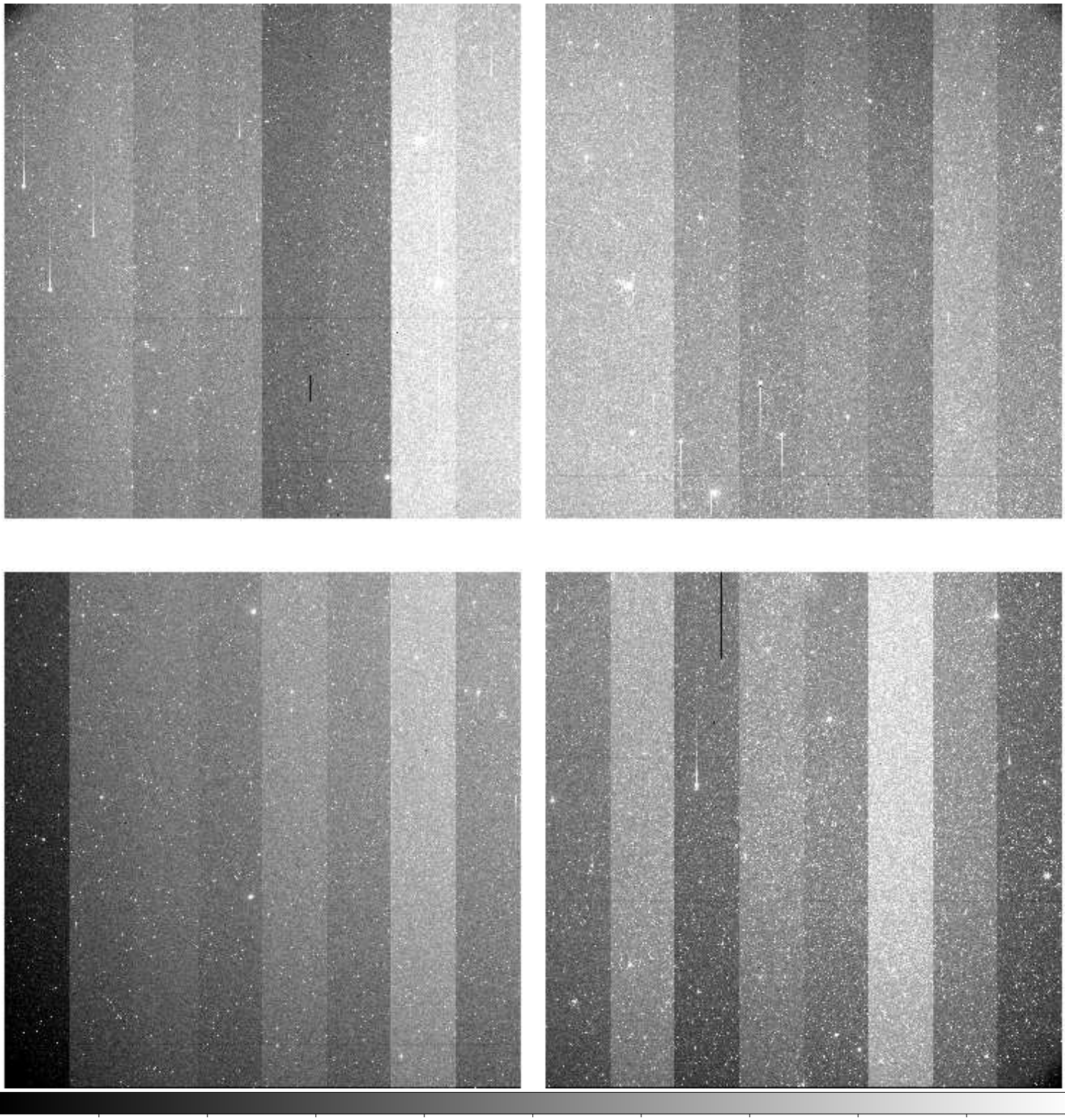




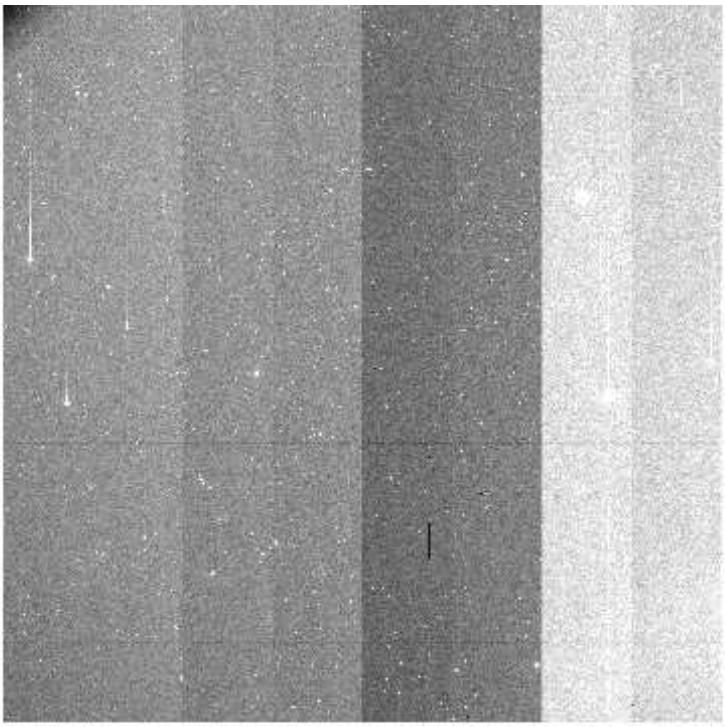
File Name	:	**kmta.20251104.056223.fits** # 107 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-1**			
RA	:	05:55:14.340			
DEC	:	-70:00:10.20			
Exposure Time	:	120			
Airmass	:	1.42			
Sidereal Time	:	03:07:24	Image Issue	:	C
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T14:13:13	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

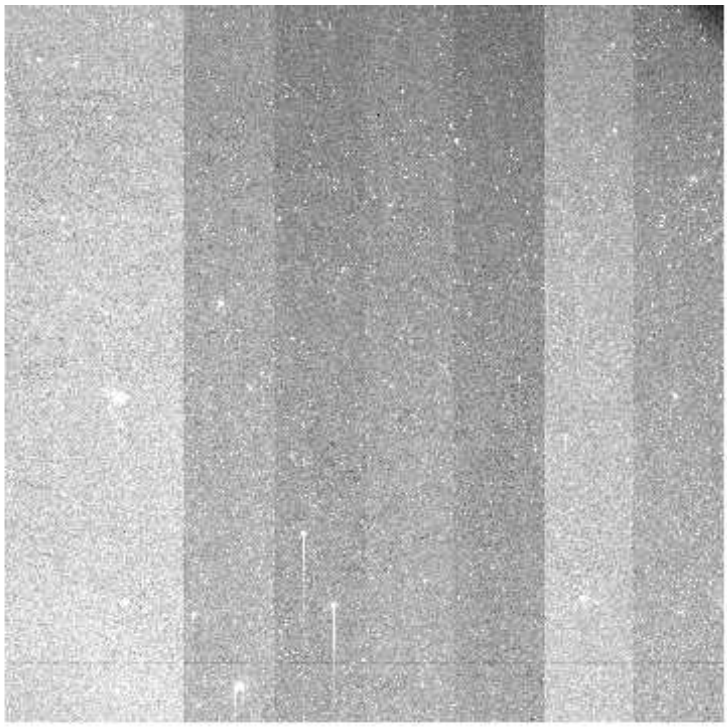


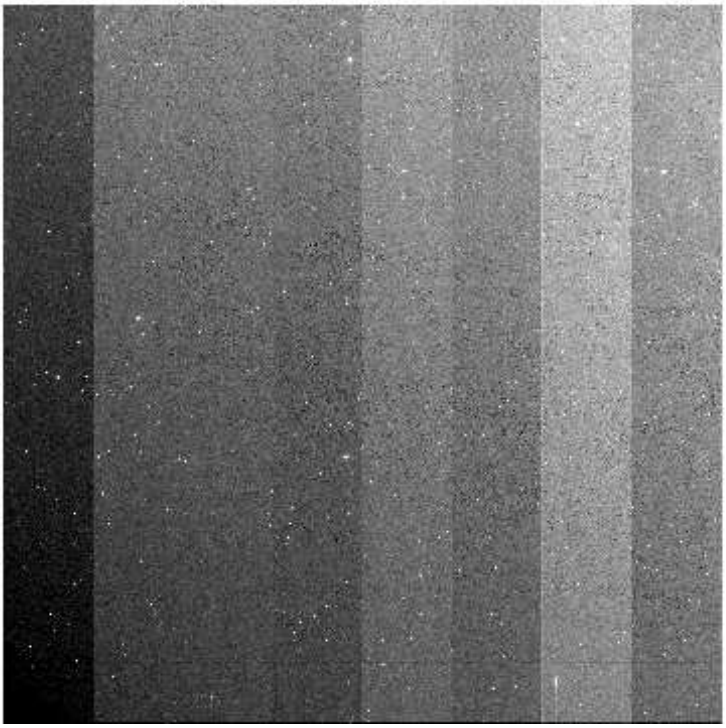
File Name	:	**kmta.20251104.056224.fits** # 108 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-1**			
RA	:	05:55:14.330			
DEC	:	-70:00:10.10			
Exposure Time	:	120			
Airmass	:	1.42			
Sidereal Time	:	03:10:33	Image Issue	:	C
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T14:16:21	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

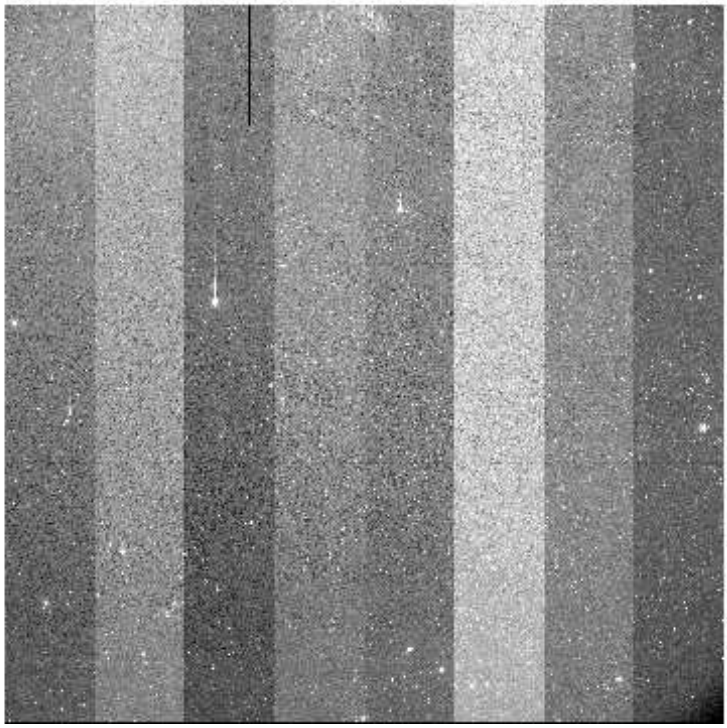


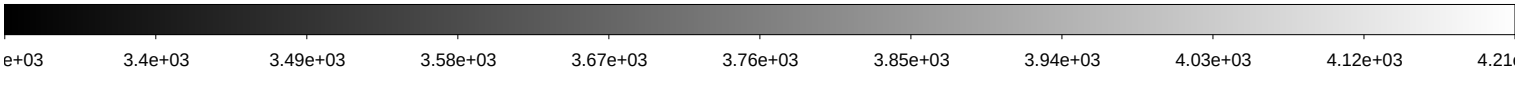
File Name	:	**kmta.20251104.056225.fits** # 109 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-1**			
RA	:	05:55:14.340			
DEC	:	-70:00:10.20			
Exposure Time	:	120			
Airmass	:	1.41			
Sidereal Time	:	03:13:43	Image Issue	:	C
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T14:19:31	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



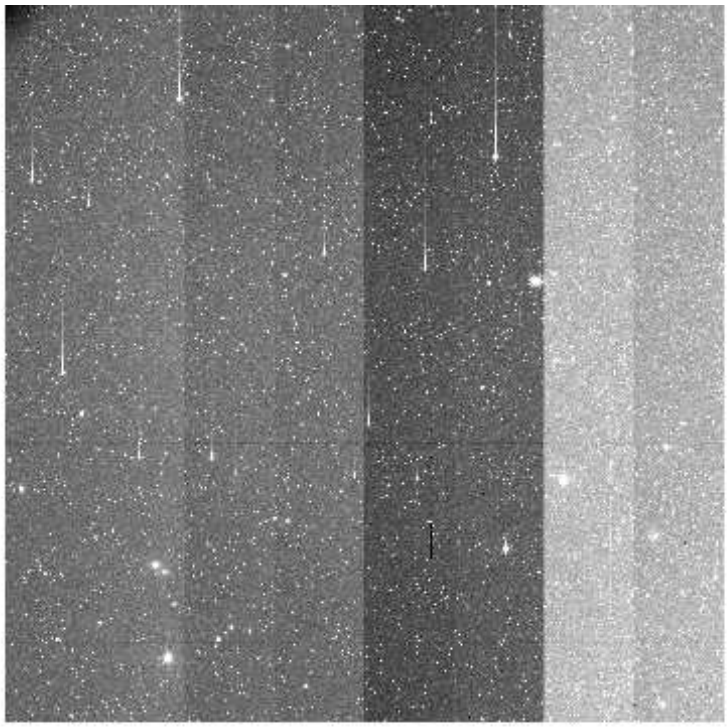


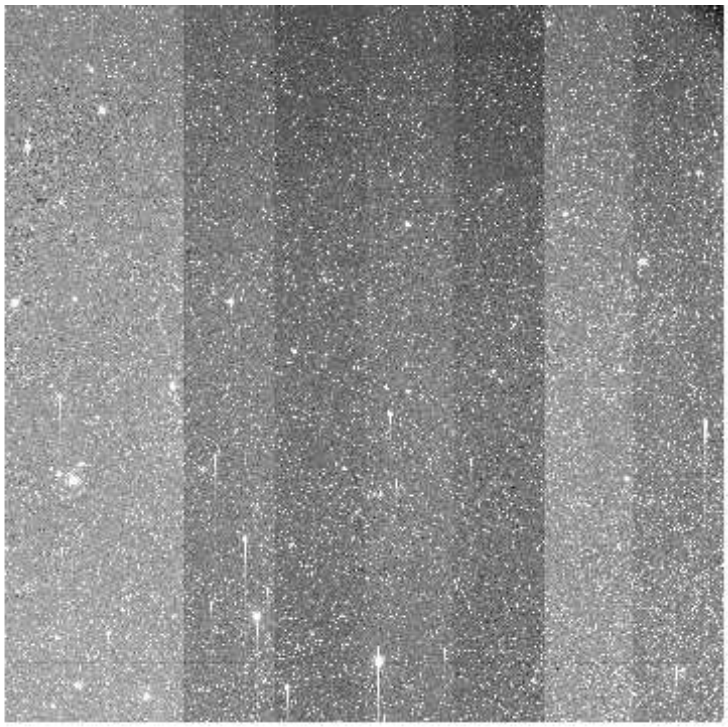


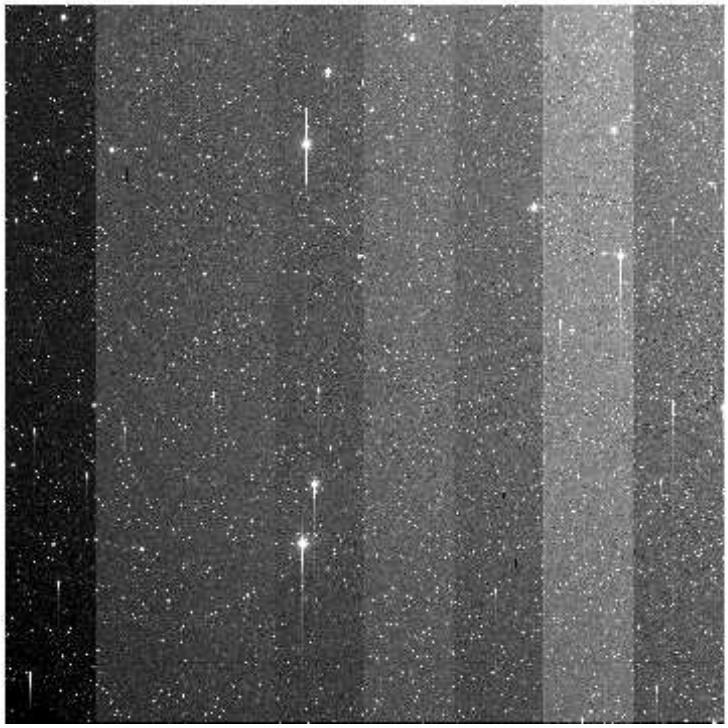


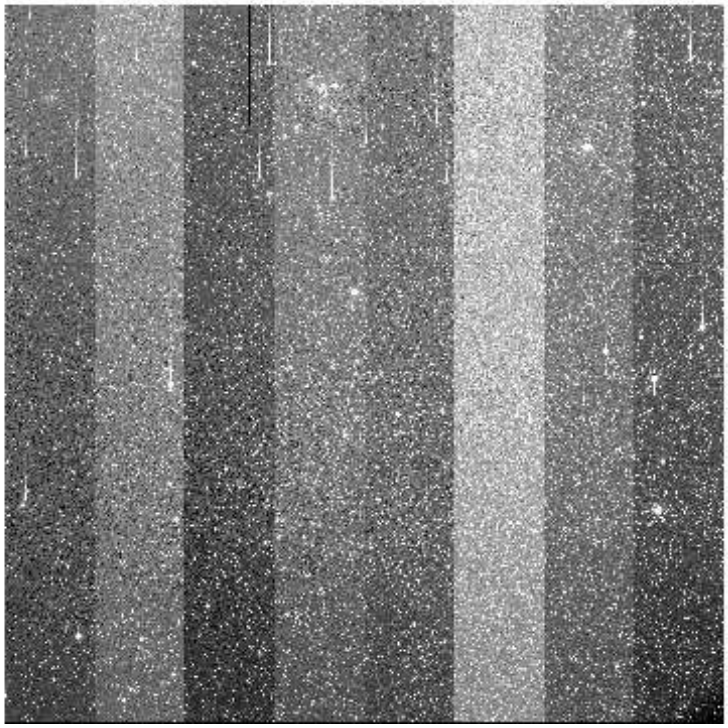


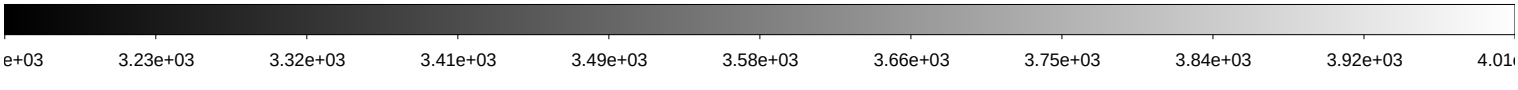
File Name	:	**kmta.20251104.056226.fits** # 110 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-2**			
RA	:	05:54:27.540			
DEC	:	-69:53:10.10			
Exposure Time	:	120			
Airmass	:	1.40			
Sidereal Time	:	03:16:53	Image Issue	:	C
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T14:22:40	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



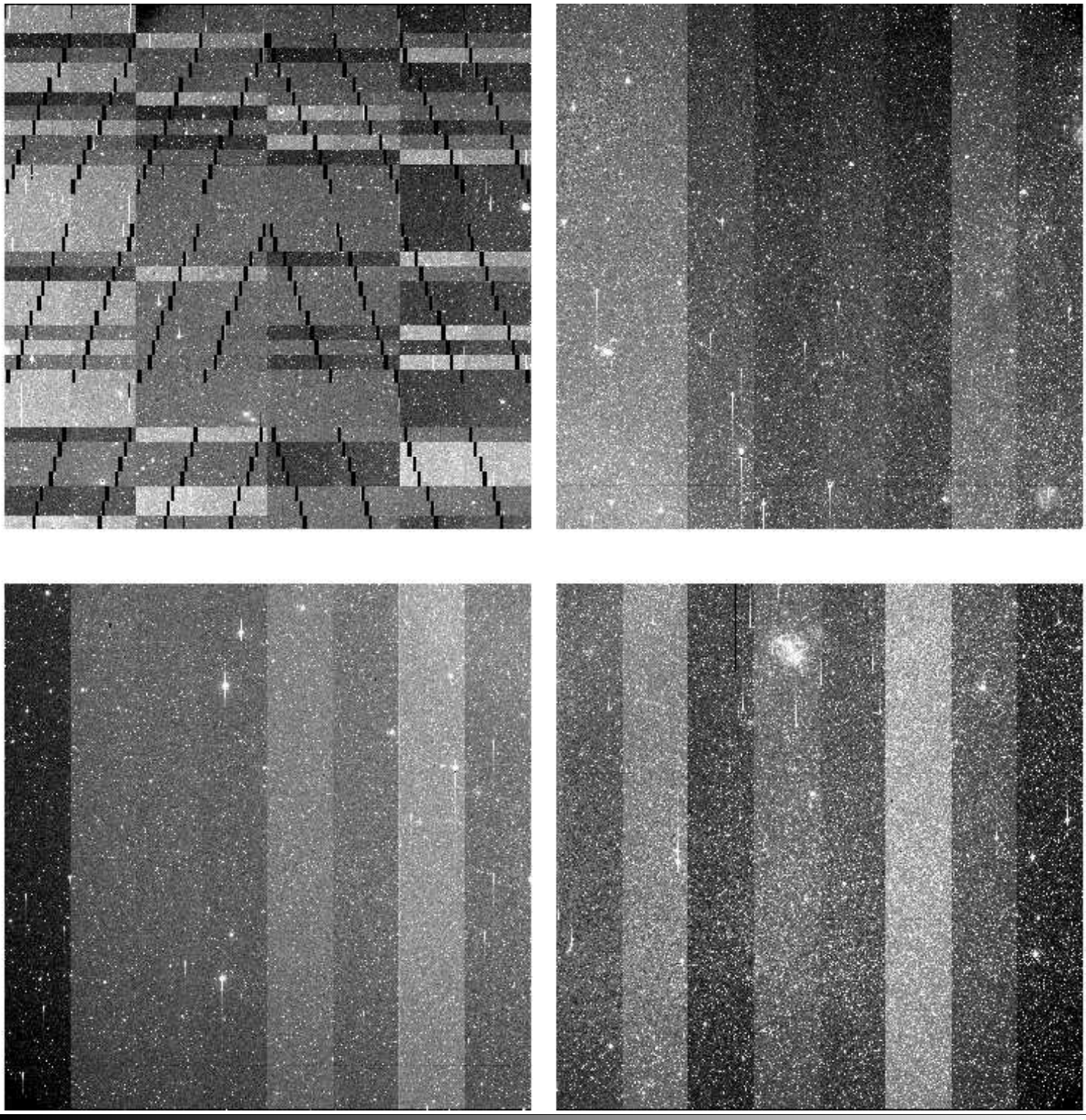






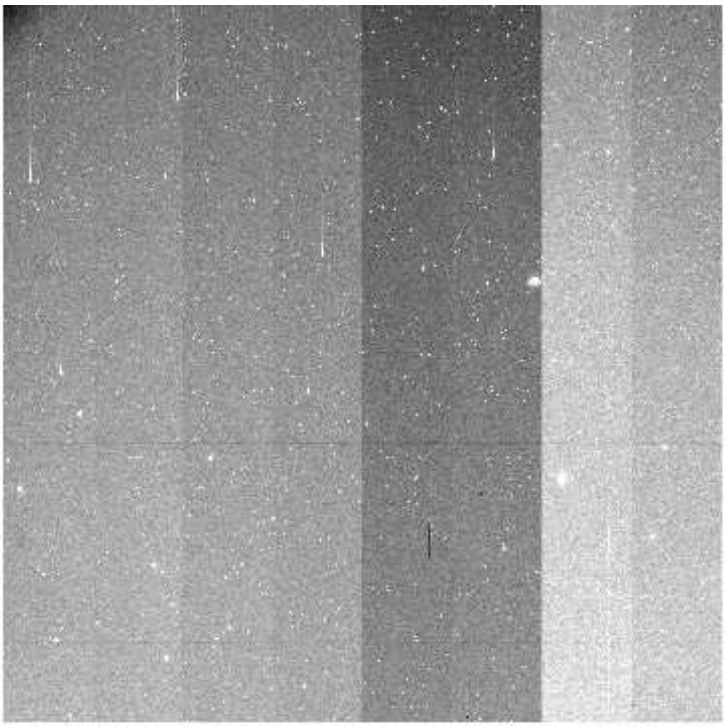
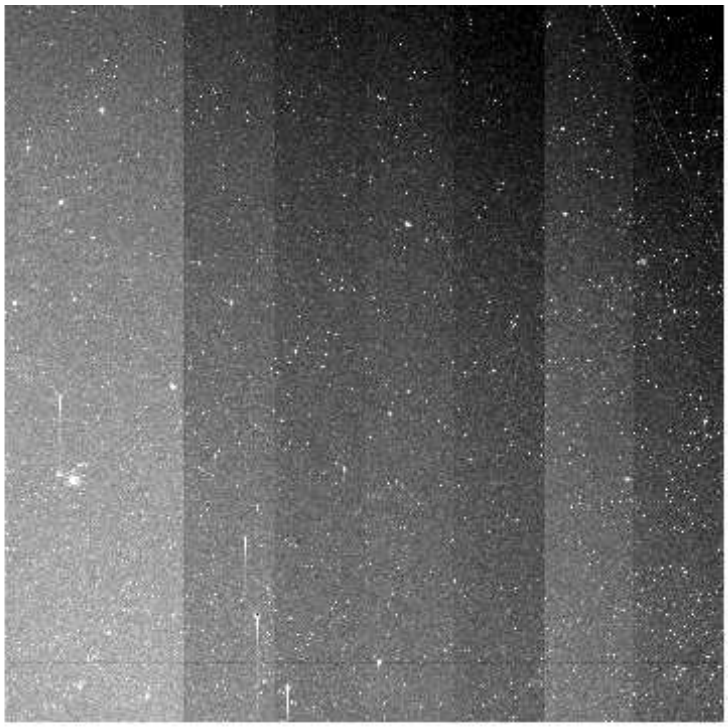
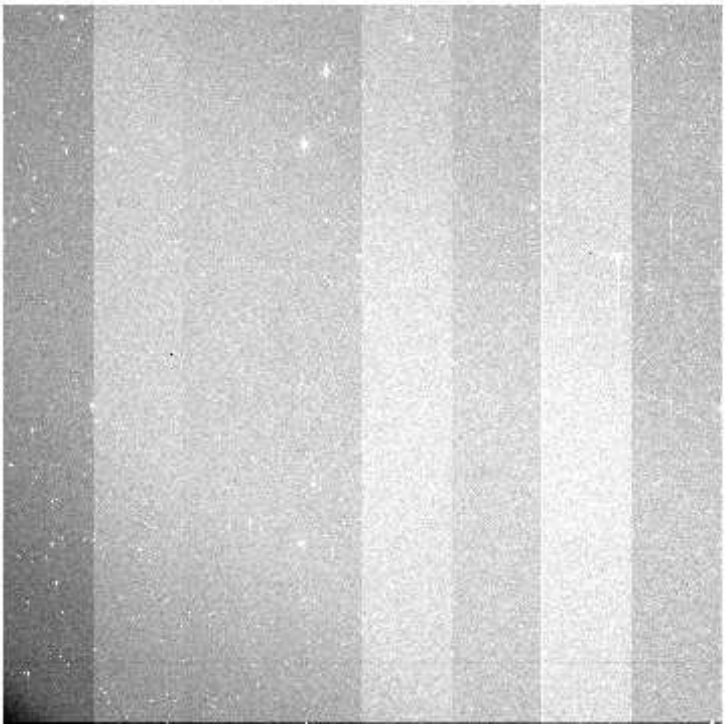
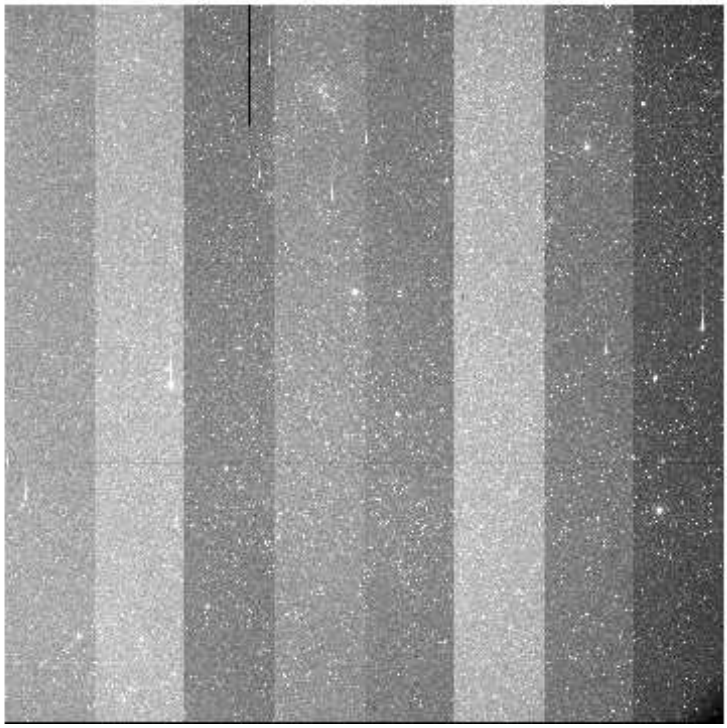
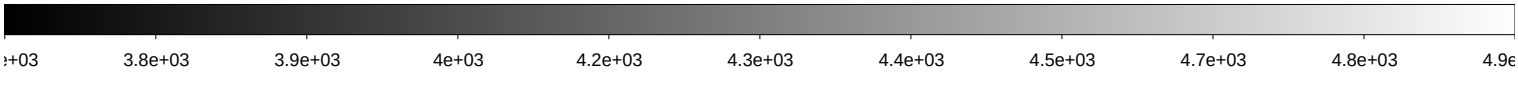


File Name	:	**kmta.20251104.056227.fits** # 111 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-2**			
RA	:	05:54:27.540			
DEC	:	-69:53:10.30			
Exposure Time	:	120			
Airmass	:	1.40			
Sidereal Time	:	03:20:02	Image Issue	:	C
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T14:25:49	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

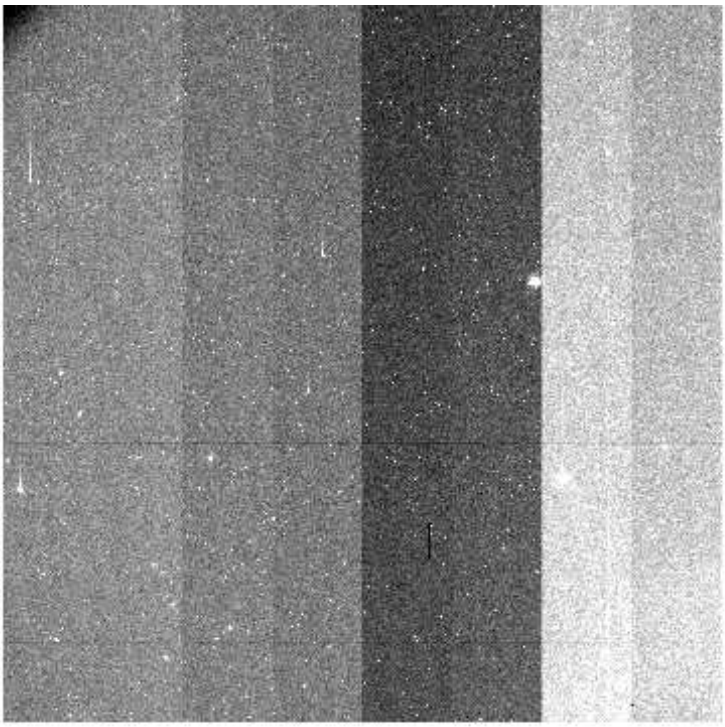


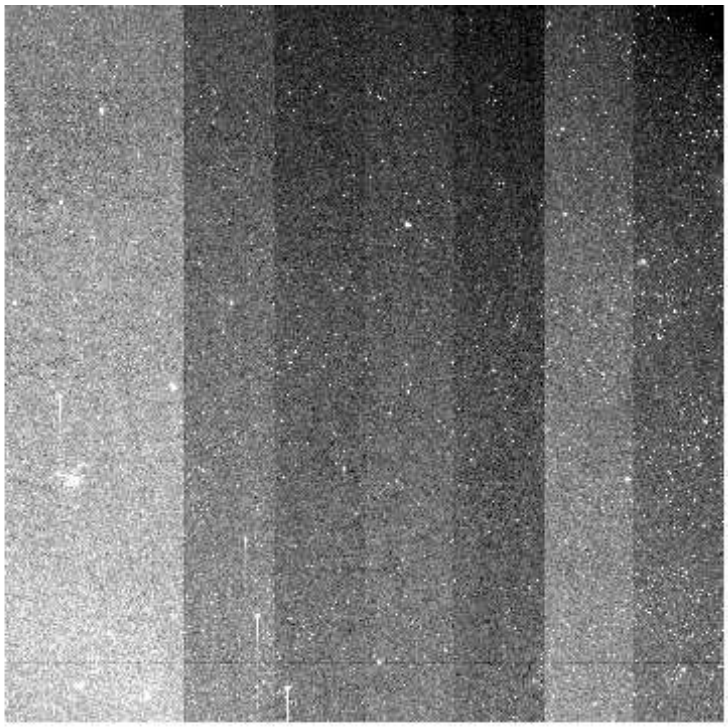
e+03 3.82e+03 3.9e+03 3.98e+03 4.06e+03 4.14e+03 4.22e+03 4.3e+03 4.38e+03 4.46e+03 4.54

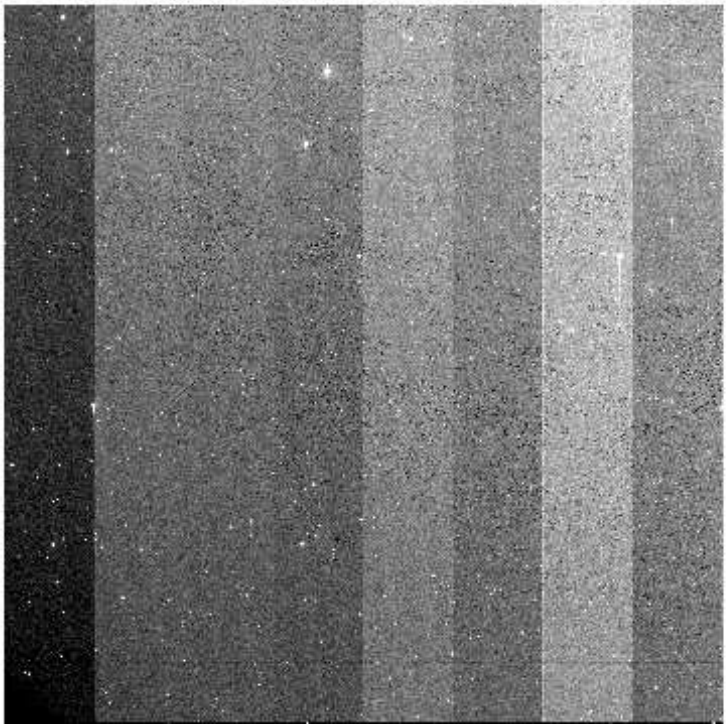
File Name	:	**kmta.20251104.056228.fits** # 112 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-2**			
RA	:	05:54:27.530			
DEC	:	-69:53:10.30			
Exposure Time	:	120			
Airmass	:	1.39			
Sidereal Time	:	03:23:13	Image Issue	:	C
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T14:29:00	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

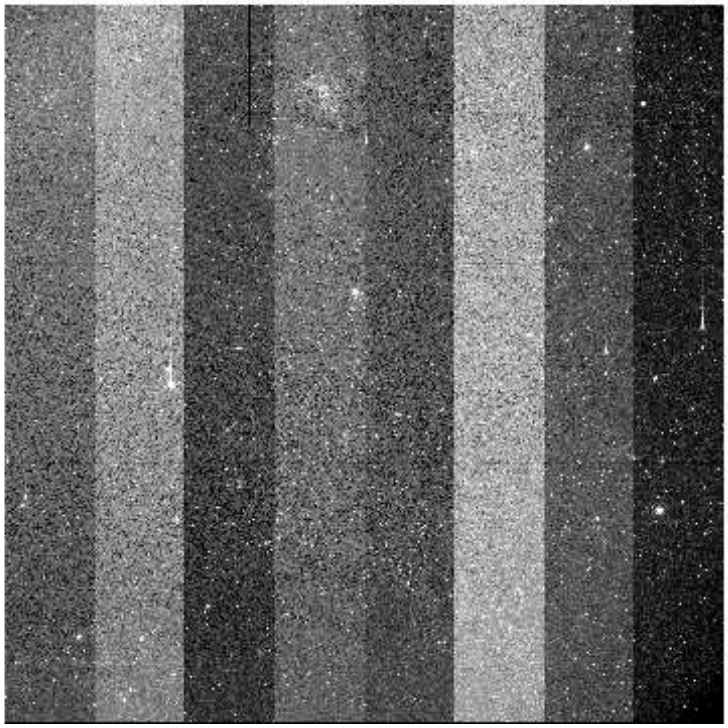






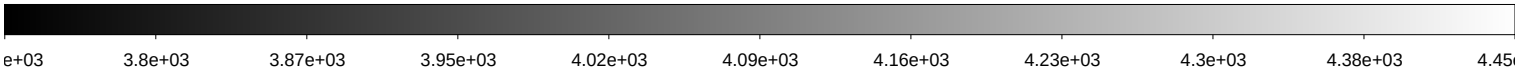
File Name	:	**kmta.20251104.056229.fits** # 113 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-2**			
RA	:	05:54:27.530			
DEC	:	-69:53:10.10			
Exposure Time	:	120			
Airmass	:	1.39			
Sidereal Time	:	03:26:23	Image Issue	:	C
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T14:32:09	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



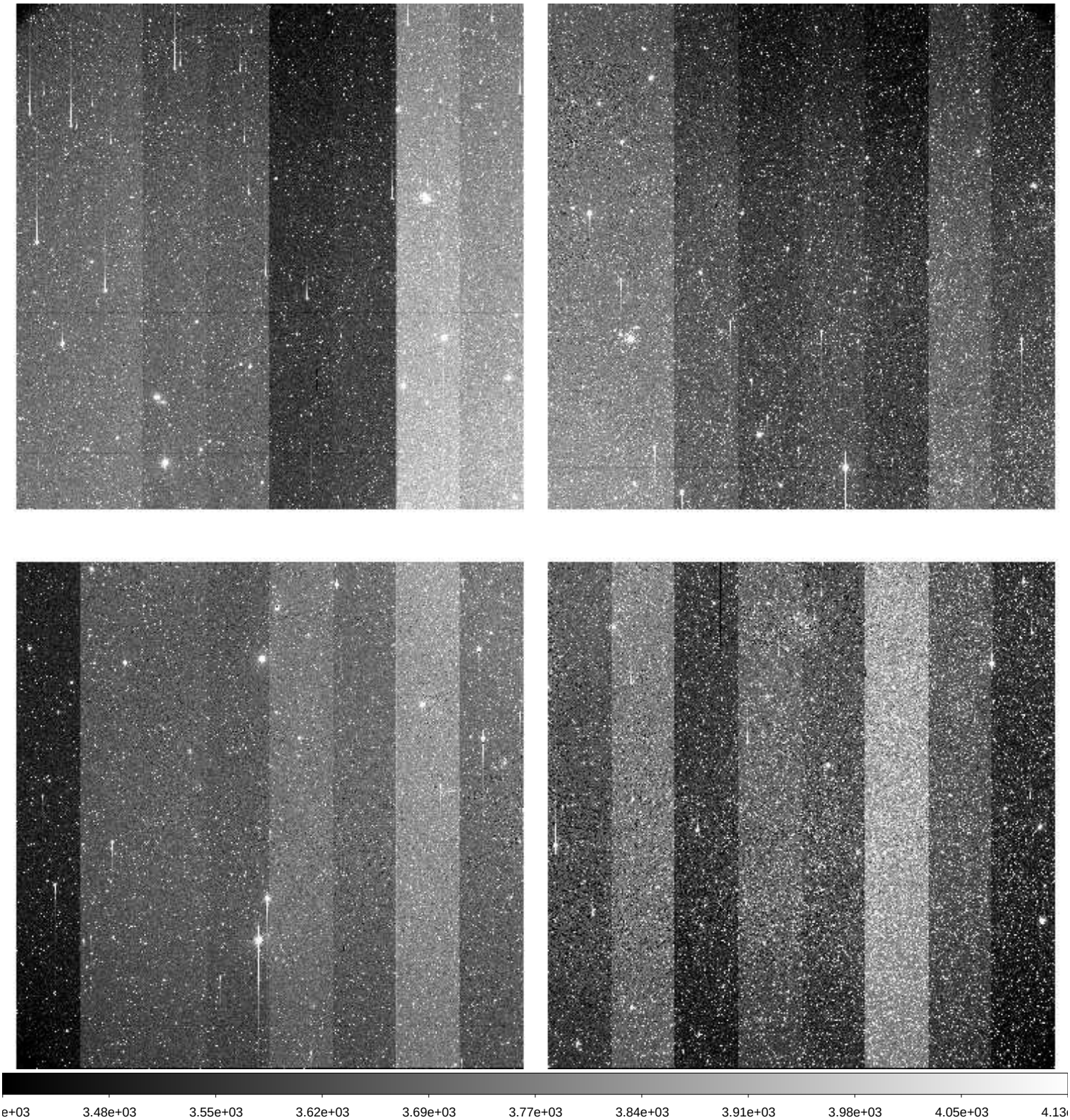




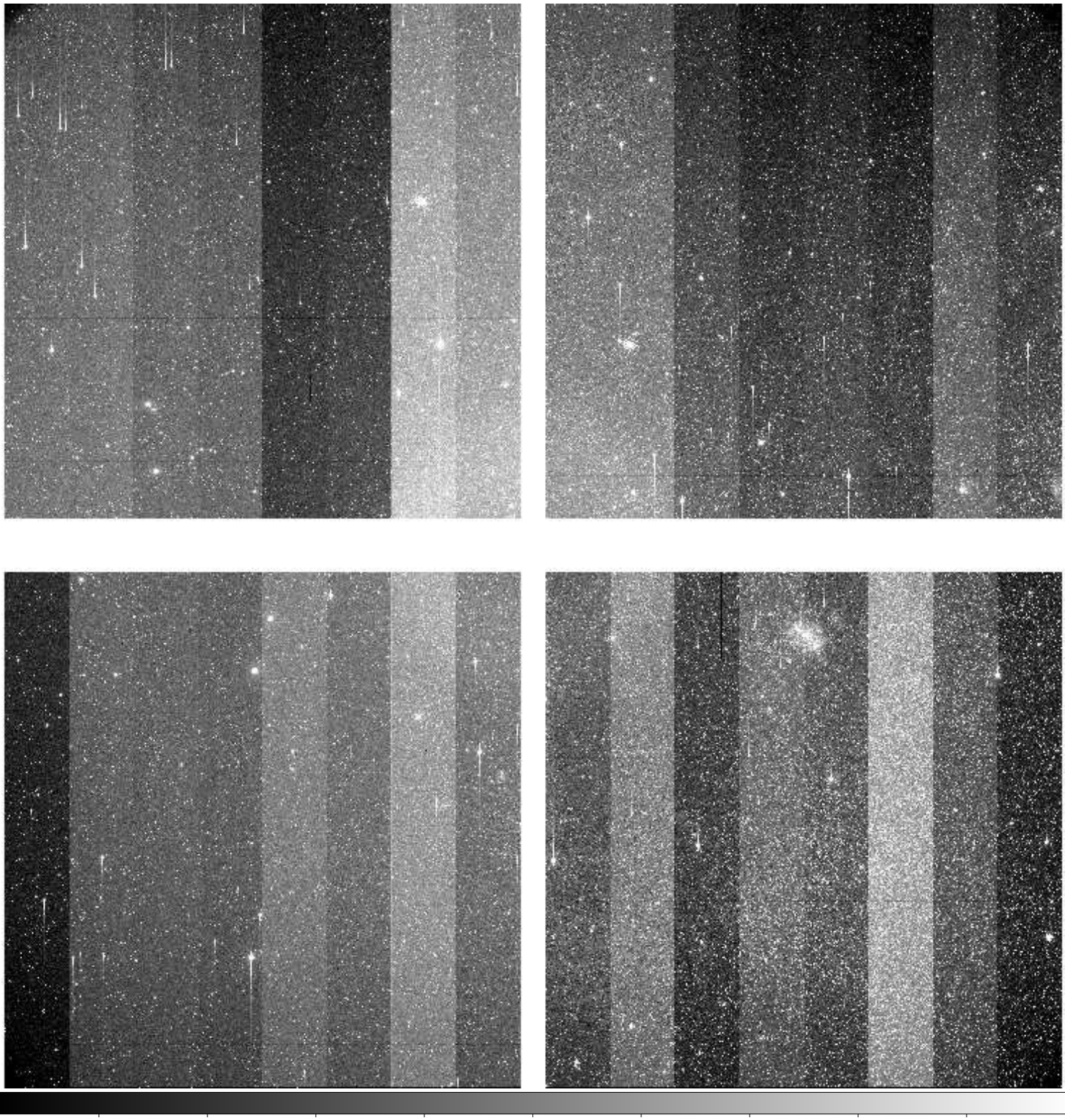




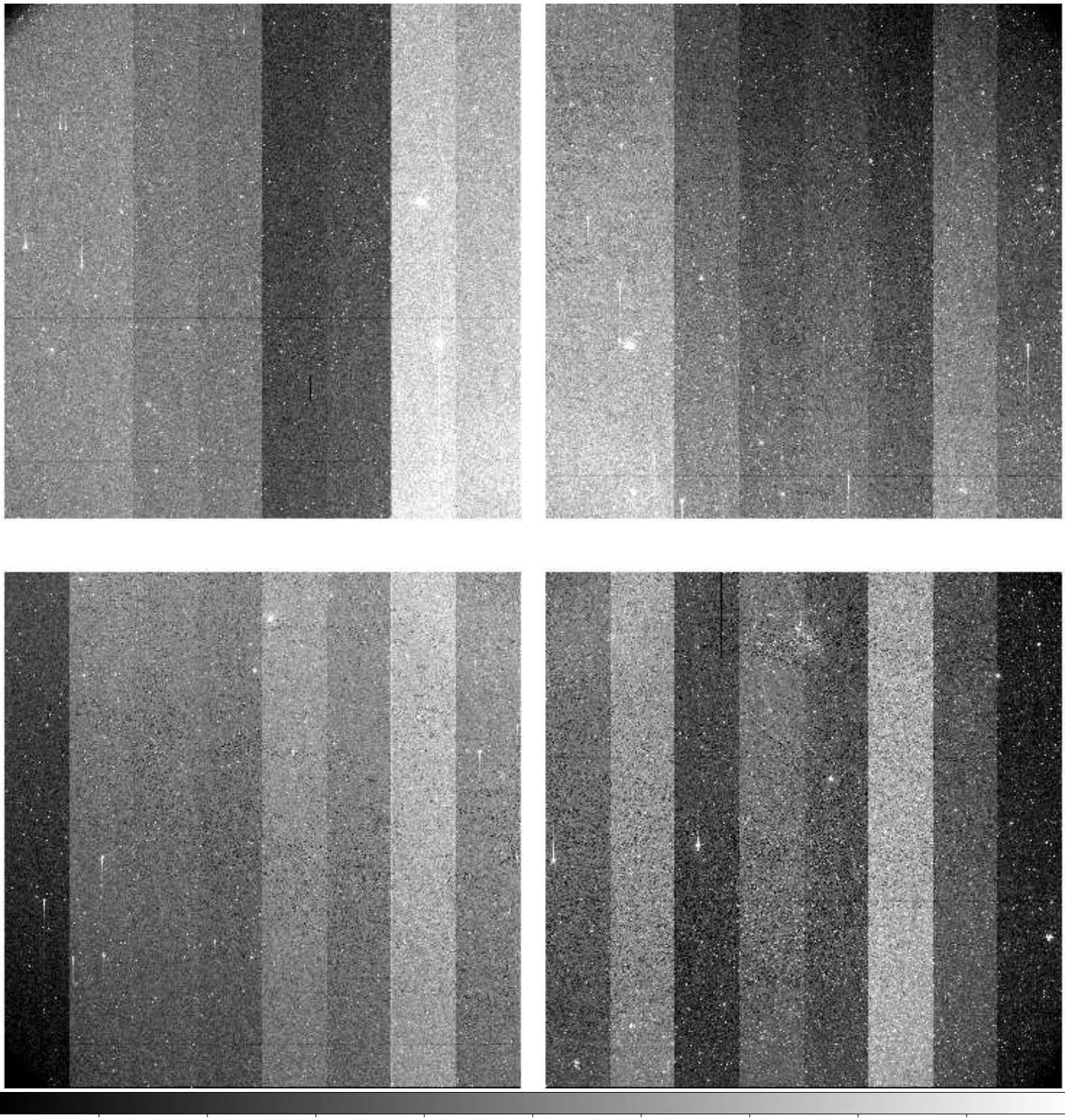
File Name	:	**kmta.20251104.056230.fits** # 114 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-3**			
RA	:	05:55:14.330			
DEC	:	-69:53:10.00			
Exposure Time	:	120			
Airmass	:	1.38			
Sidereal Time	:	03:29:34	Image Issue	:	C
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T14:35:19	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



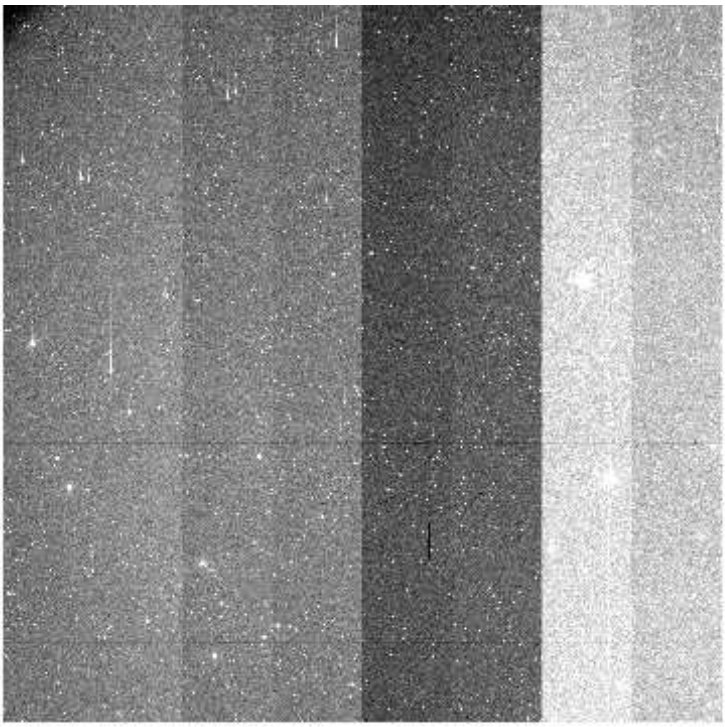
File Name	:	**kmta.20251104.056231.fits** # 115 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-3**			
RA	:	05:55:14.340			
DEC	:	-69:53:10.30			
Exposure Time	:	120			
Airmass	:	1.38			
Sidereal Time	:	03:32:43	Image Issue	:	C
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T14:38:28	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

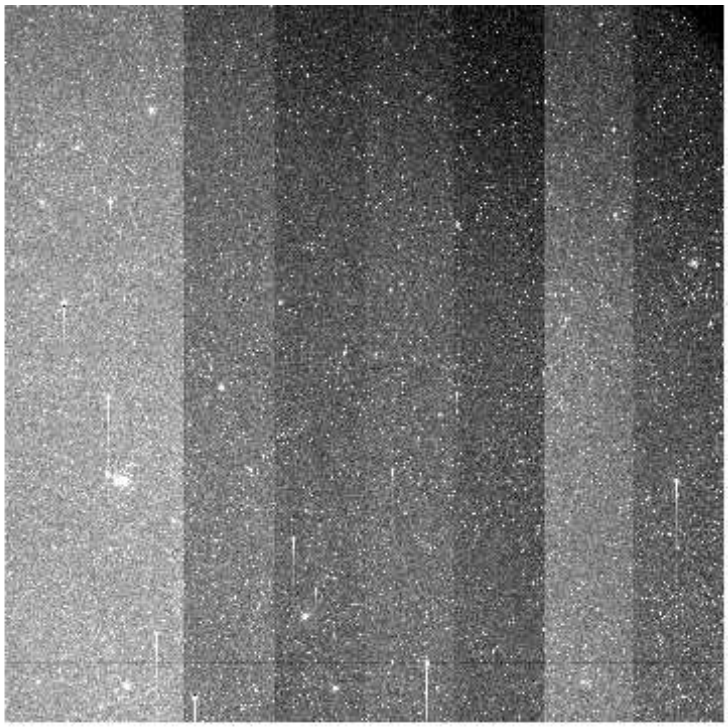


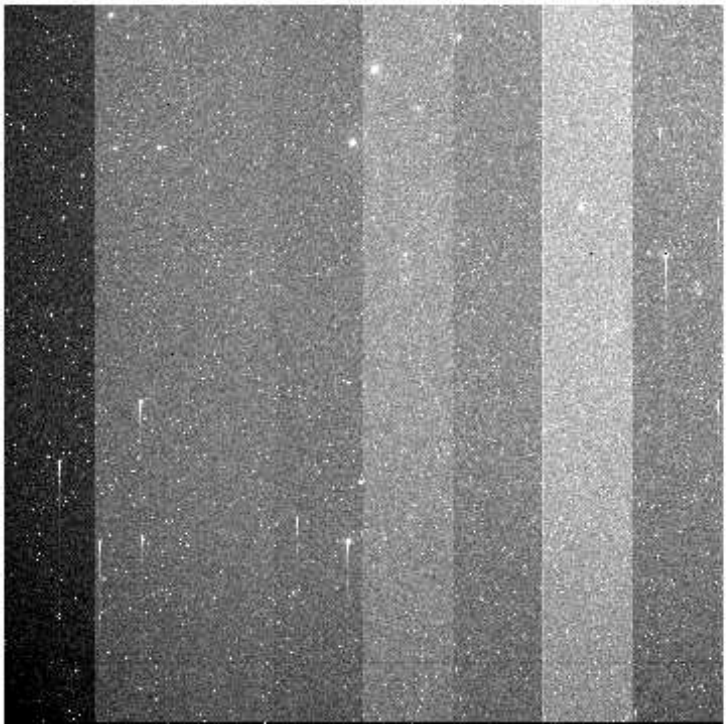
File Name	:	**kmta.20251104.056232.fits** # 116 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-3**			
RA	:	05:55:14.330			
DEC	:	-69:53:10.20			
Exposure Time	:	120			
Airmass	:	1.38			
Sidereal Time	:	03:35:55	Image Issue	:	C
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T14:41:38	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

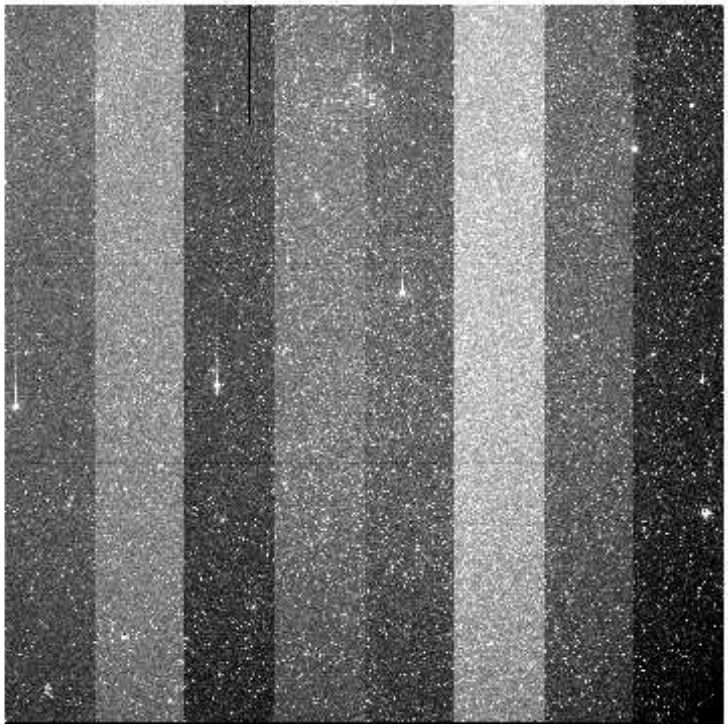


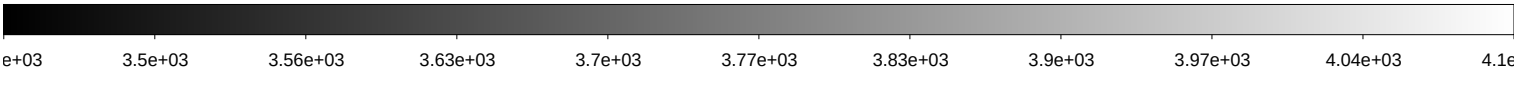
File Name	:	**kmta.20251104.056233.fits** # 117 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-334-3**			
RA	:	05:55:14.330			
DEC	:	-69:53:10.20			
Exposure Time	:	120			
Airmass	:	1.37			
Sidereal Time	:	03:39:03	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T14:44:47	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



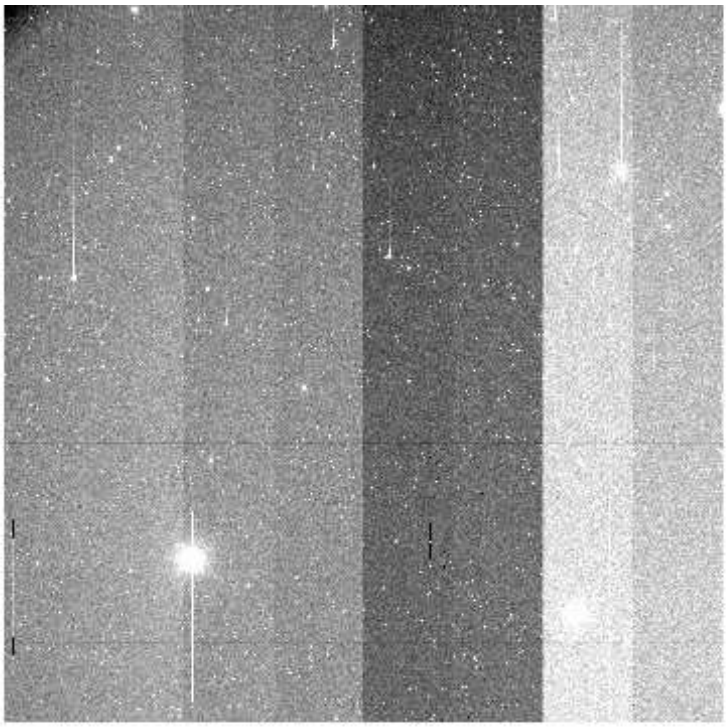
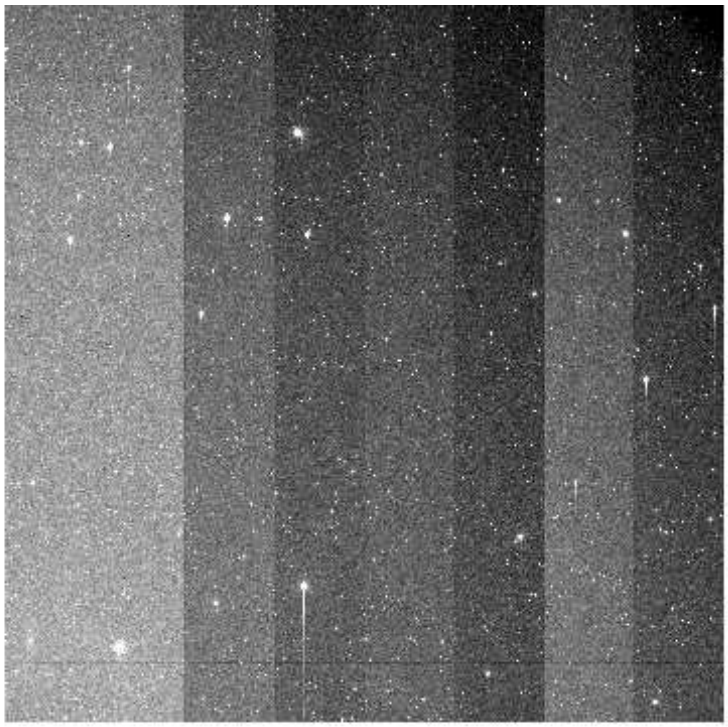
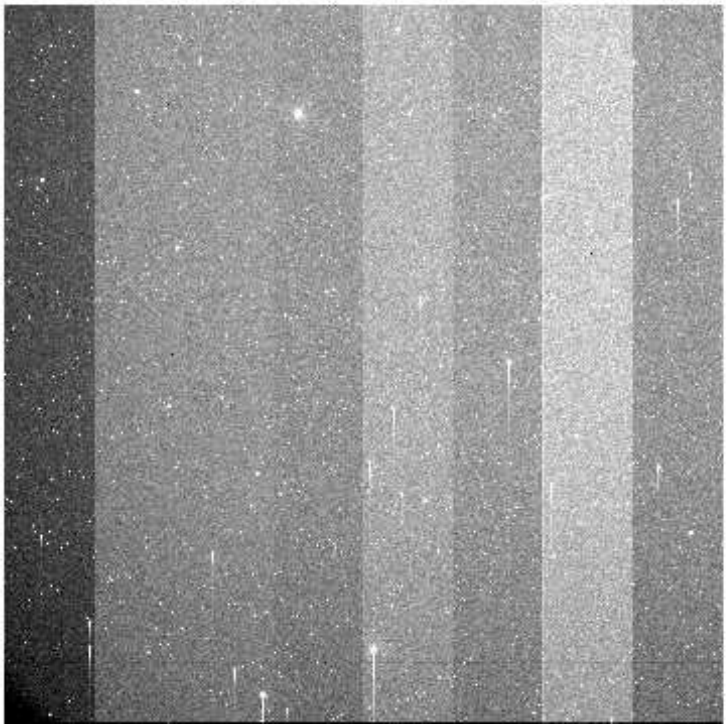
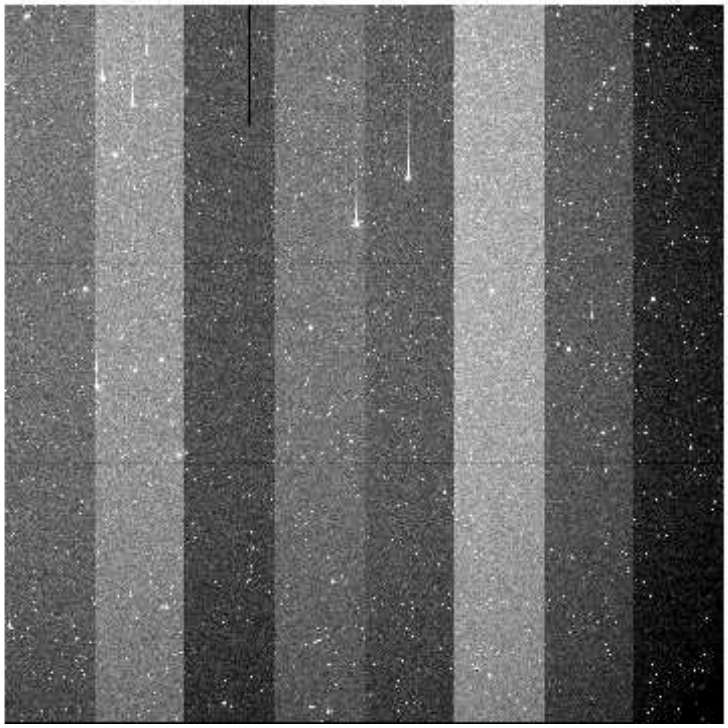
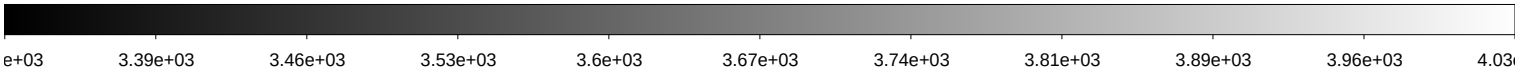




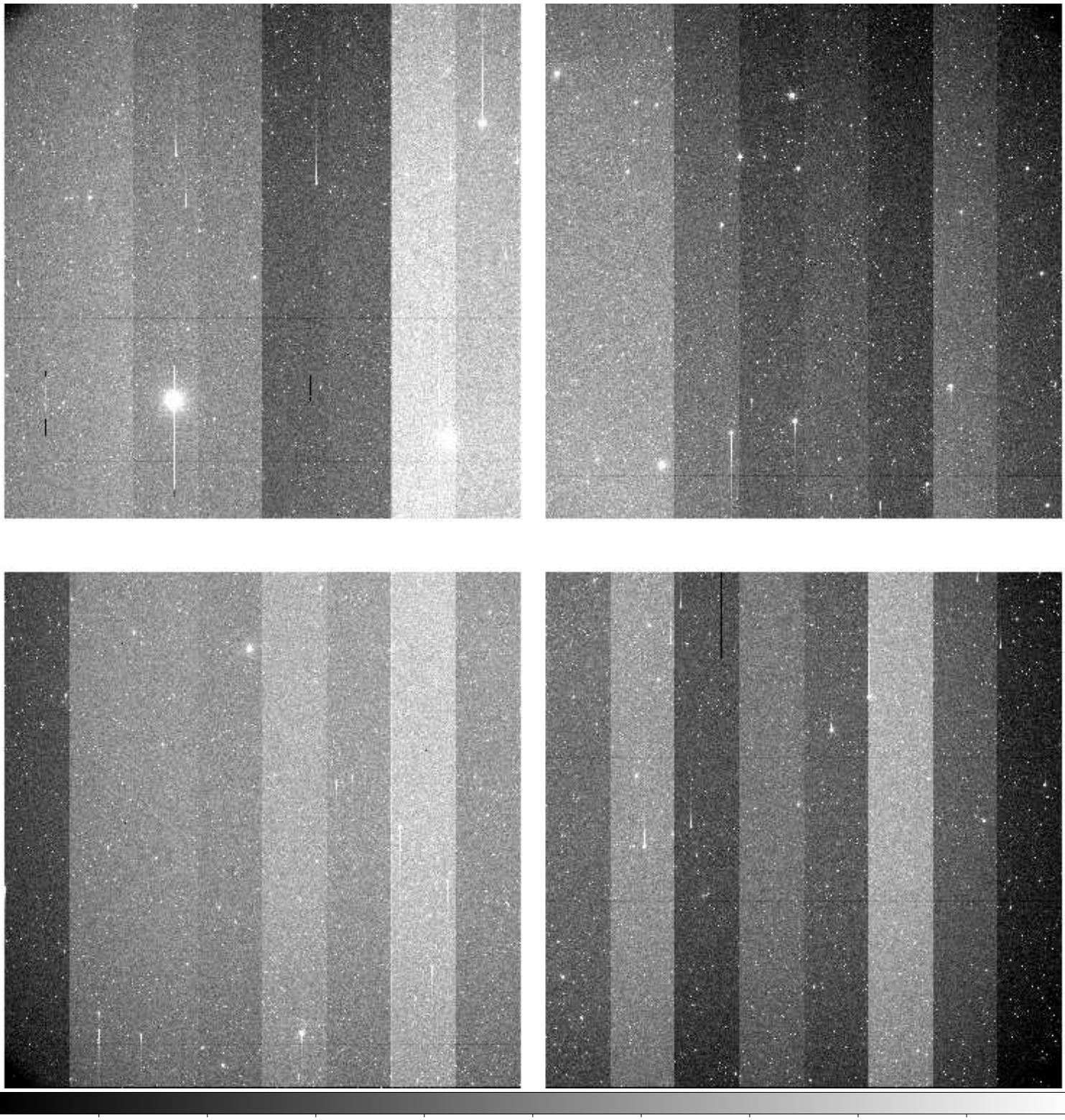




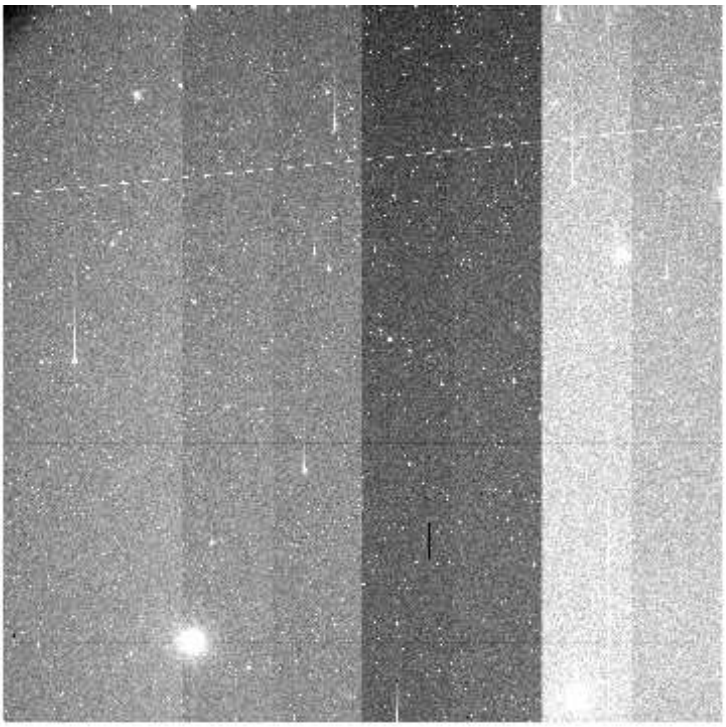
File Name	:	**kmta.20251104.056234.fits** # 118 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-335-0**			
RA	:	06:16:36.740			
DEC	:	-70:00:10.20			
Exposure Time	:	120			
Airmass	:	1.40			
Sidereal Time	:	03:42:13	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T14:47:56	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

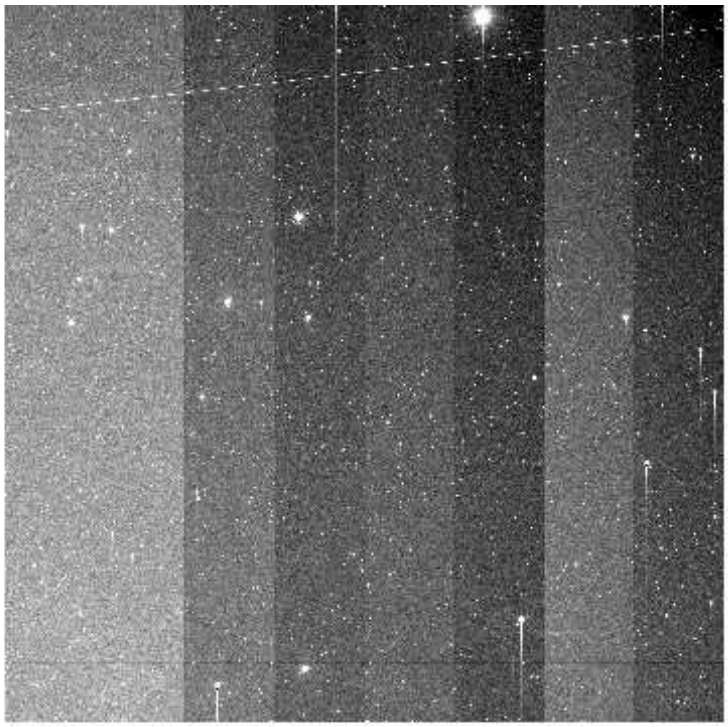






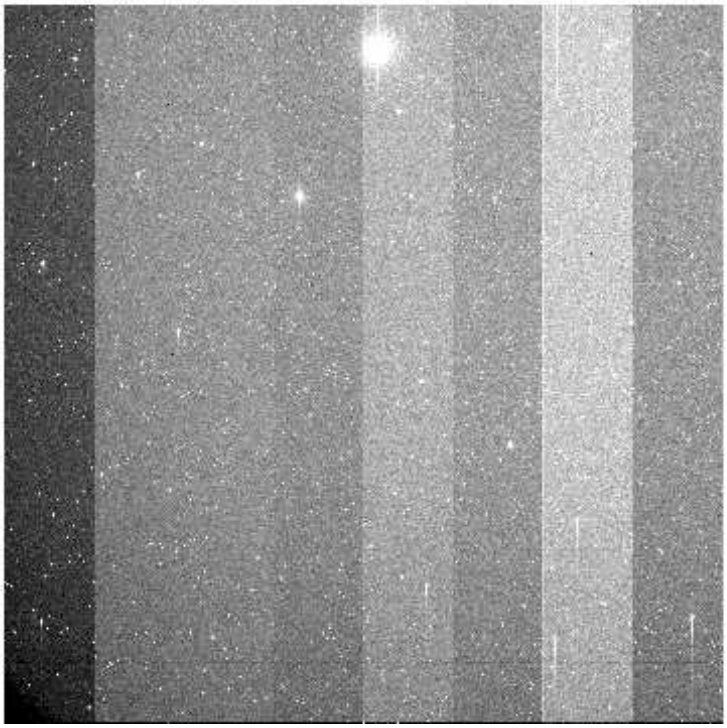
File Name	:	**kmta.20251104.056235.fits** # 119 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-335-1**			
RA	:	06:17:23.540			
DEC	:	-70:00:10.20			
Exposure Time	:	120			
Airmass	:	1.40			
Sidereal Time	:	03:45:23	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T14:51:06	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

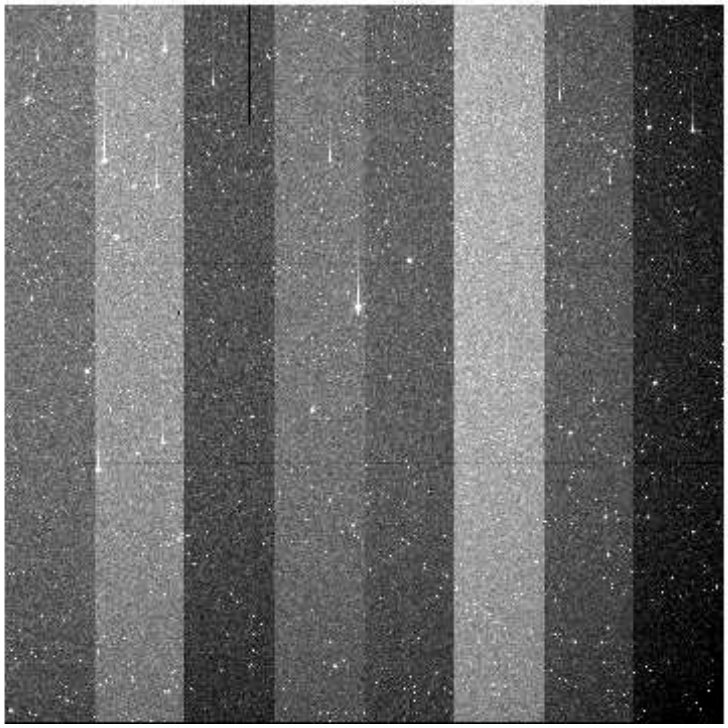


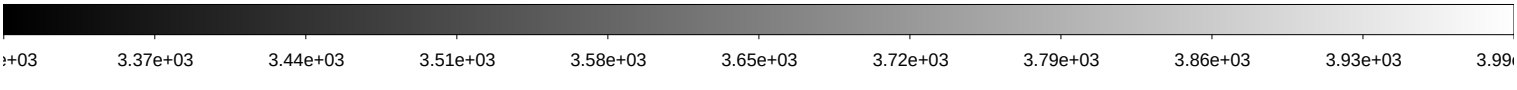
File Name	:	**kmta.20251104.056236.fits** # 120 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-335-2**			
RA	:	06:16:36.740			
DEC	:	-69:53:10.10			
Exposure Time	:	120			
Airmass	:	1.39			
Sidereal Time	:	03:48:34	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T14:54:15	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



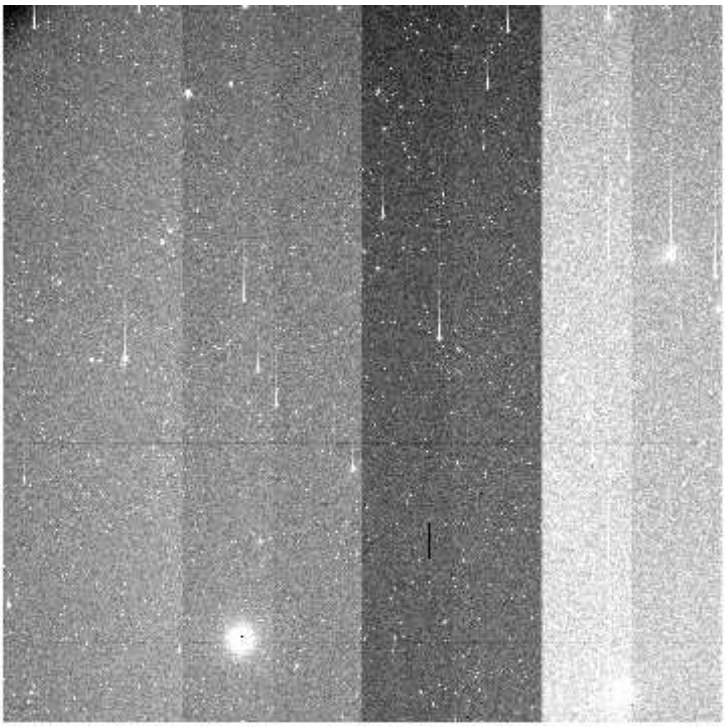


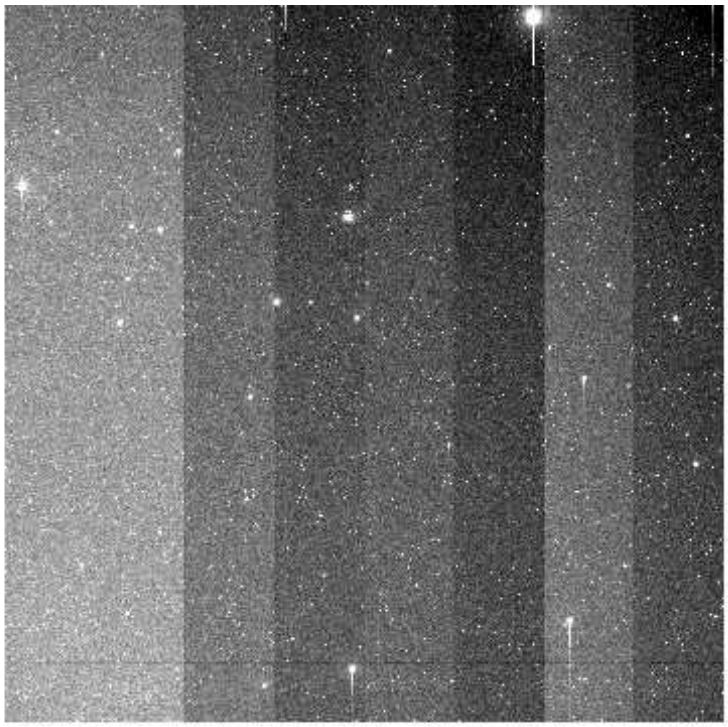


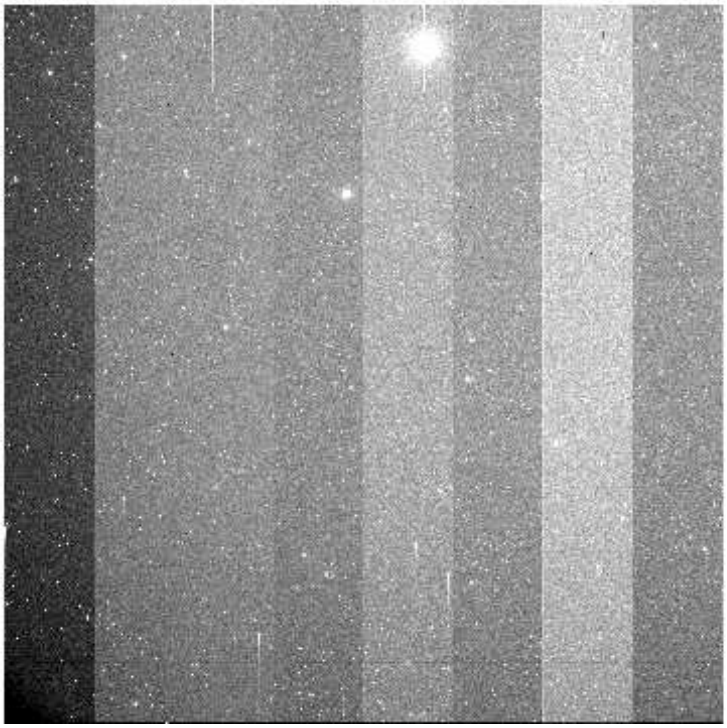


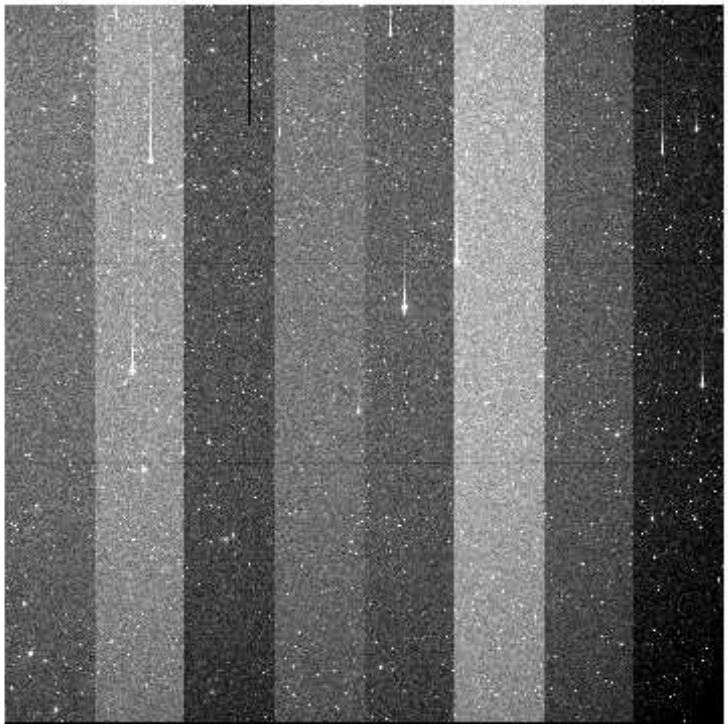


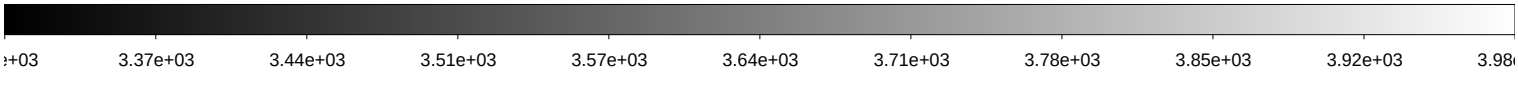
File Name	:	**kmta.20251104.056237.fits** # 121 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-335-3**			
RA	:	06:17:23.540			
DEC	:	-69:53:10.20			
Exposure Time	:	120			
Airmass	:	1.39			
Sidereal Time	:	03:51:42	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T14:57:24	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



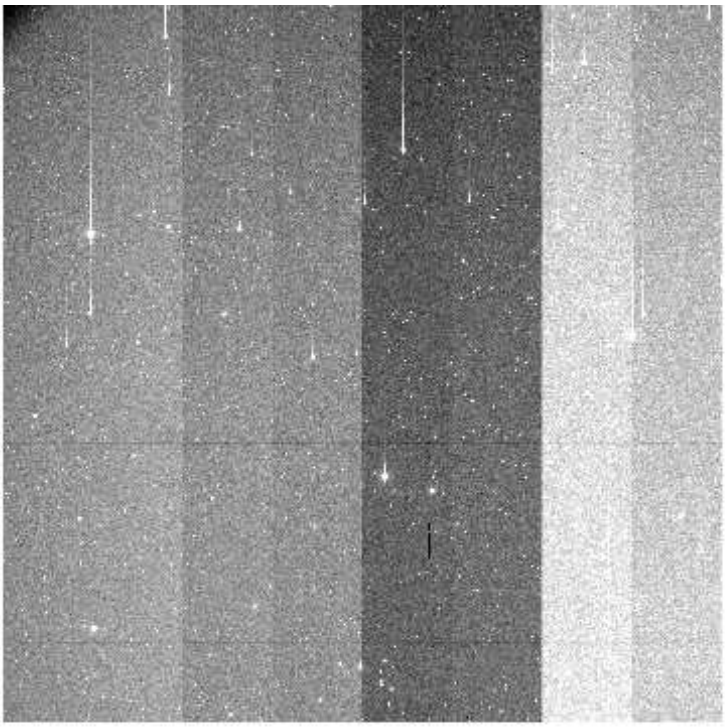


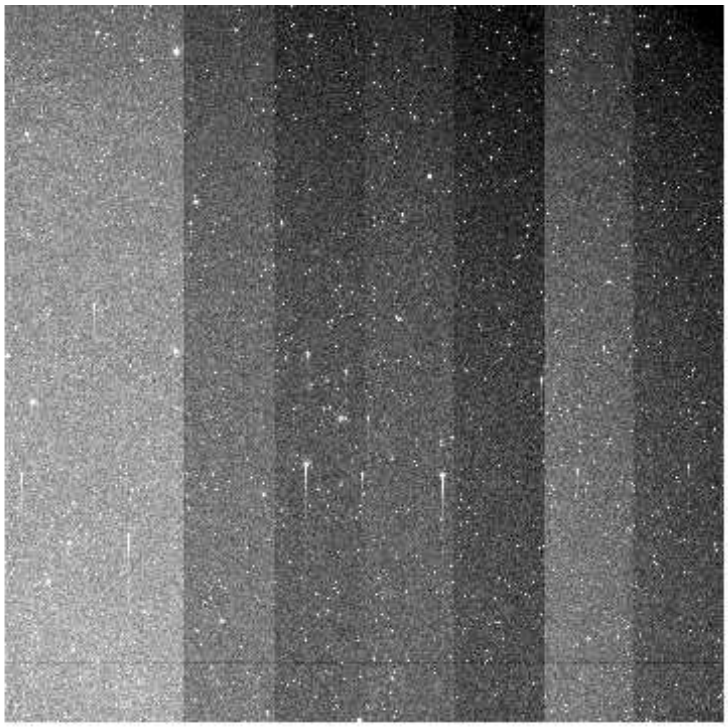


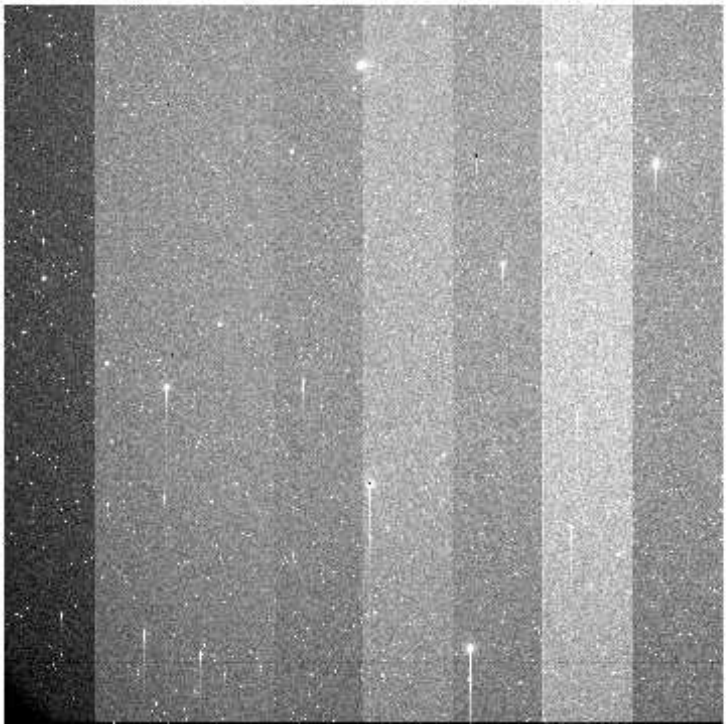


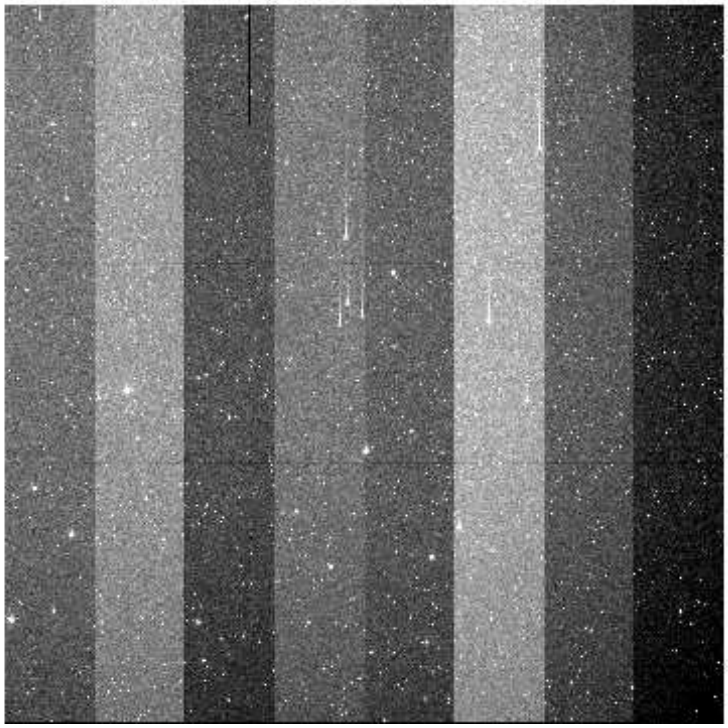


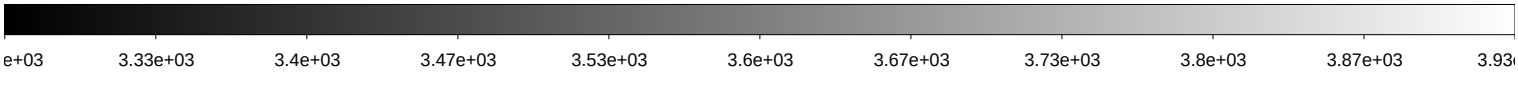
File Name	:	**kmta.20251104.056238.fits** # 122 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-266-1**			
RA	:	06:26:03.650			
DEC	:	-68:00:00.20			
Exposure Time	:	120			
Airmass	:	1.37			
Sidereal Time	:	03:54:52	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T15:00:33	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



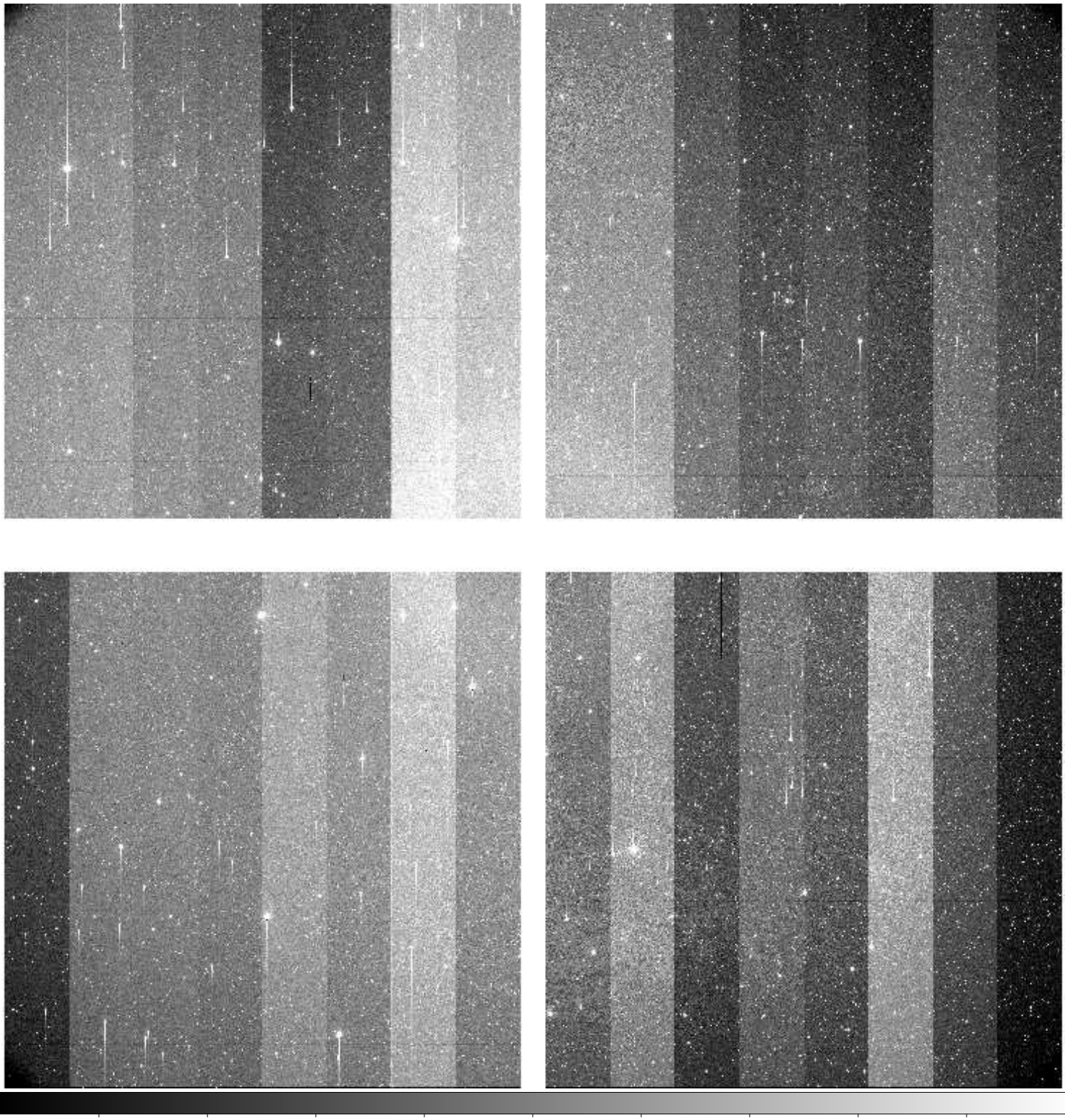




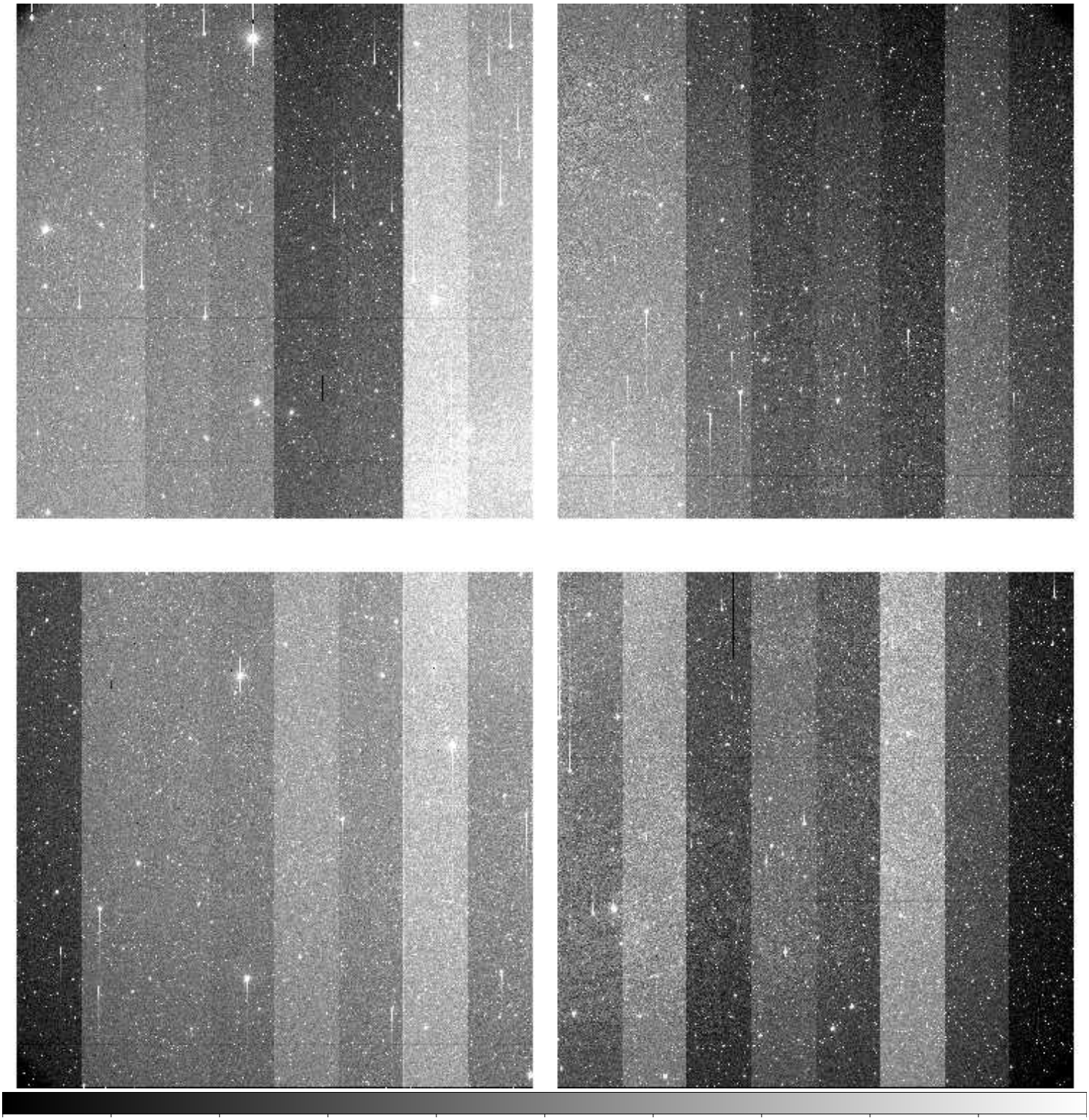




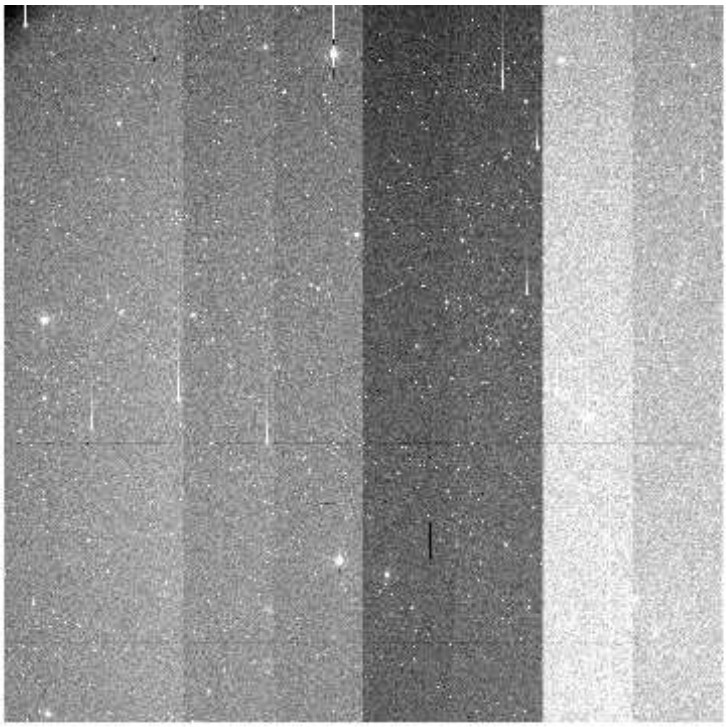
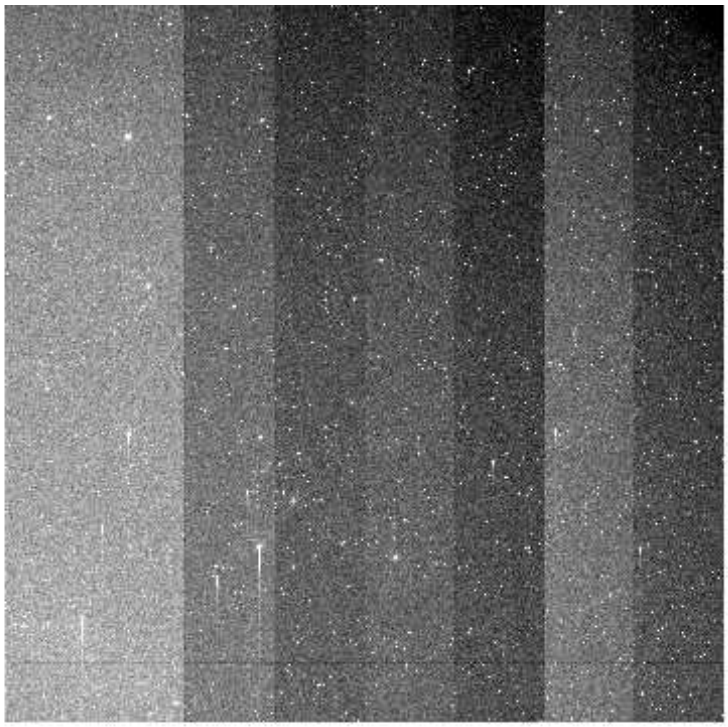
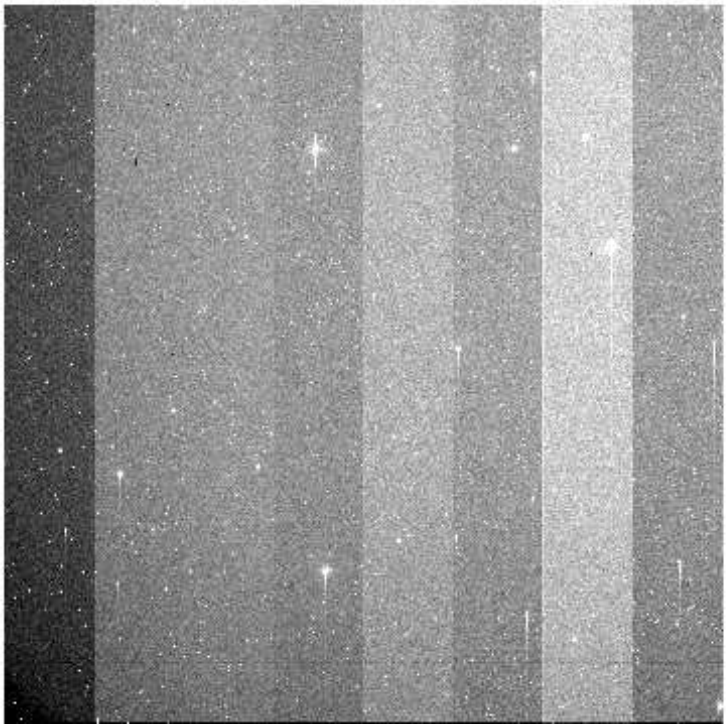
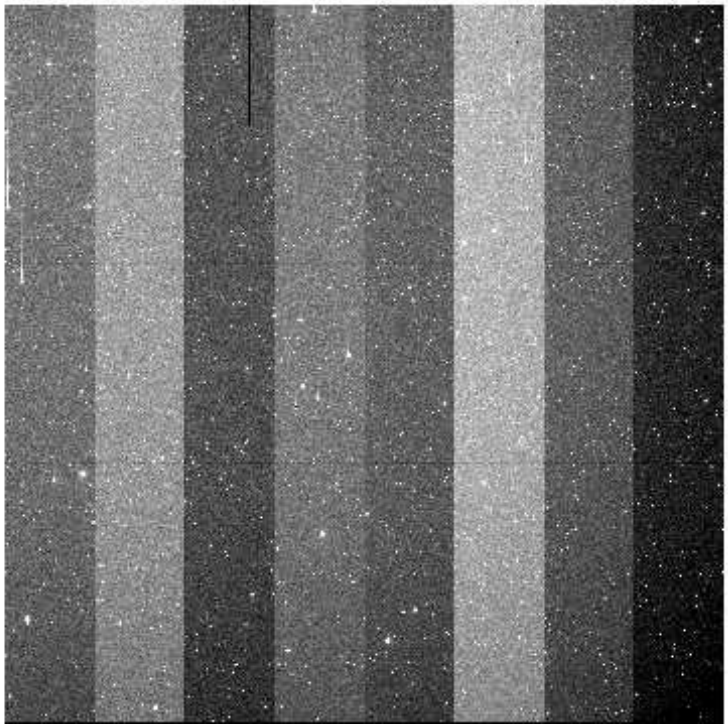
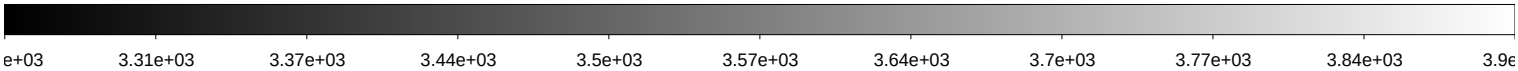
File Name	:	**kmta.20251104.056239.fits** # 123 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-266-1**			
RA	:	06:26:03.660			
DEC	:	-68:00:00.20			
Exposure Time	:	120			
Airmass	:	1.36			
Sidereal Time	:	03:58:02	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T15:03:43	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



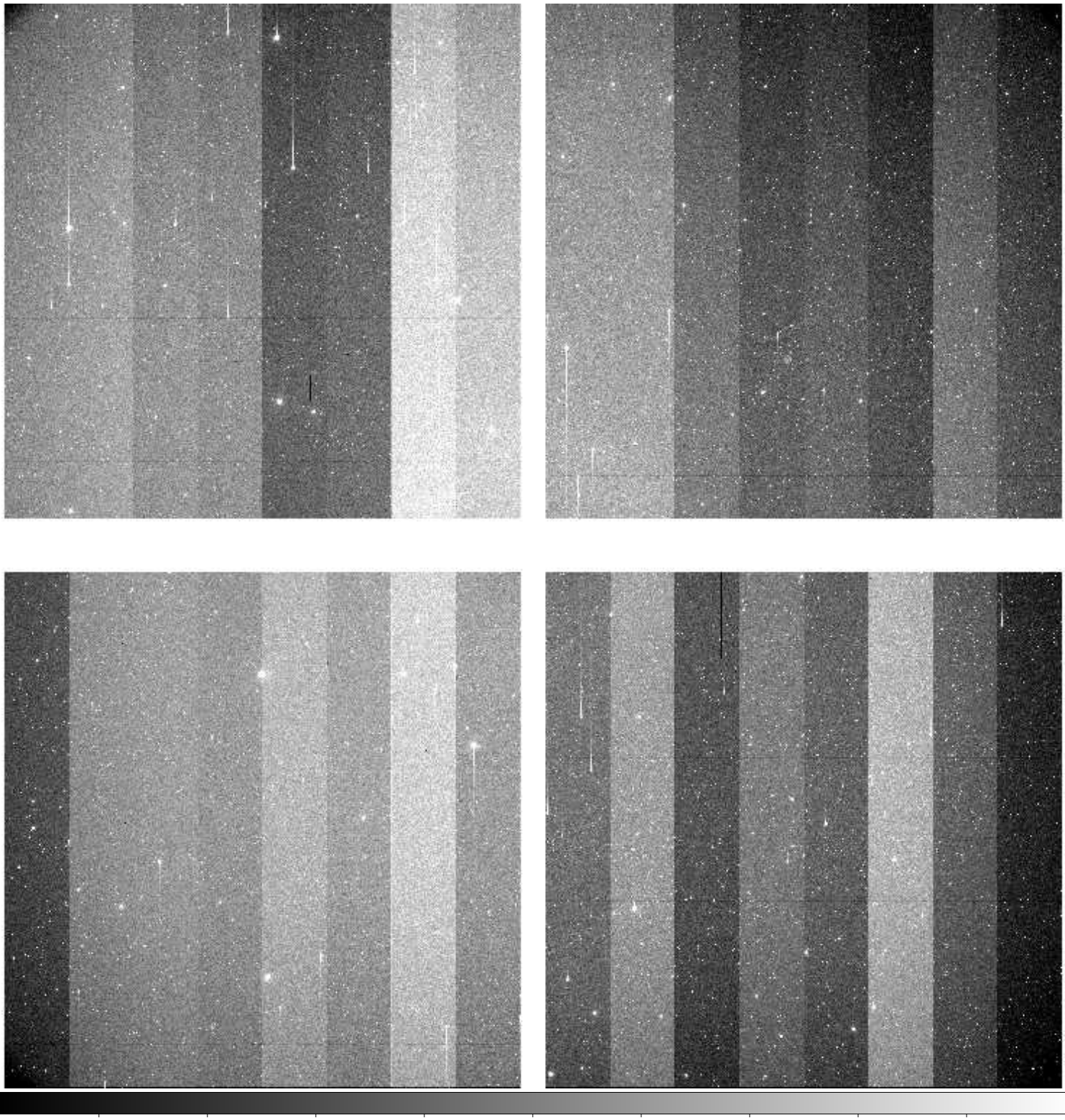
File Name	:	**kmta.20251104.056240.fits** # 124 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-266-2**			
RA	:	06:25:20.960			
DEC	:	-67:53:00.20			
Exposure Time	:	120			
Airmass	:	1.35			
Sidereal Time	:	04:01:11	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T15:06:51	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



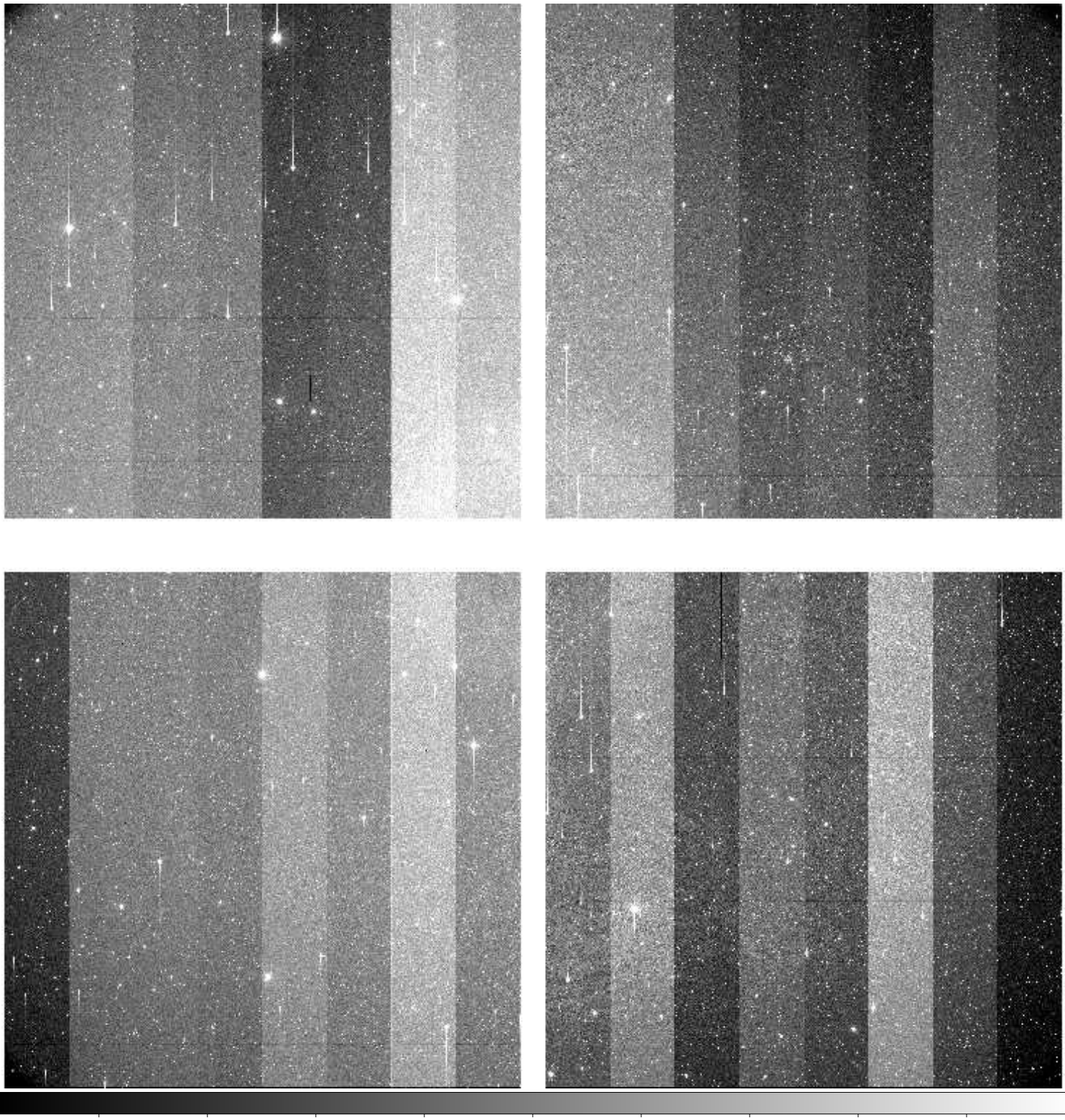
File Name	:	**kmta.20251104.056241.fits** # 125 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-266-2**			
RA	:	06:25:20.960			
DEC	:	-67:53:00.20			
Exposure Time	:	120			
Airmass	:	1.35			
Sidereal Time	:	04:04:21	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T15:10:01	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

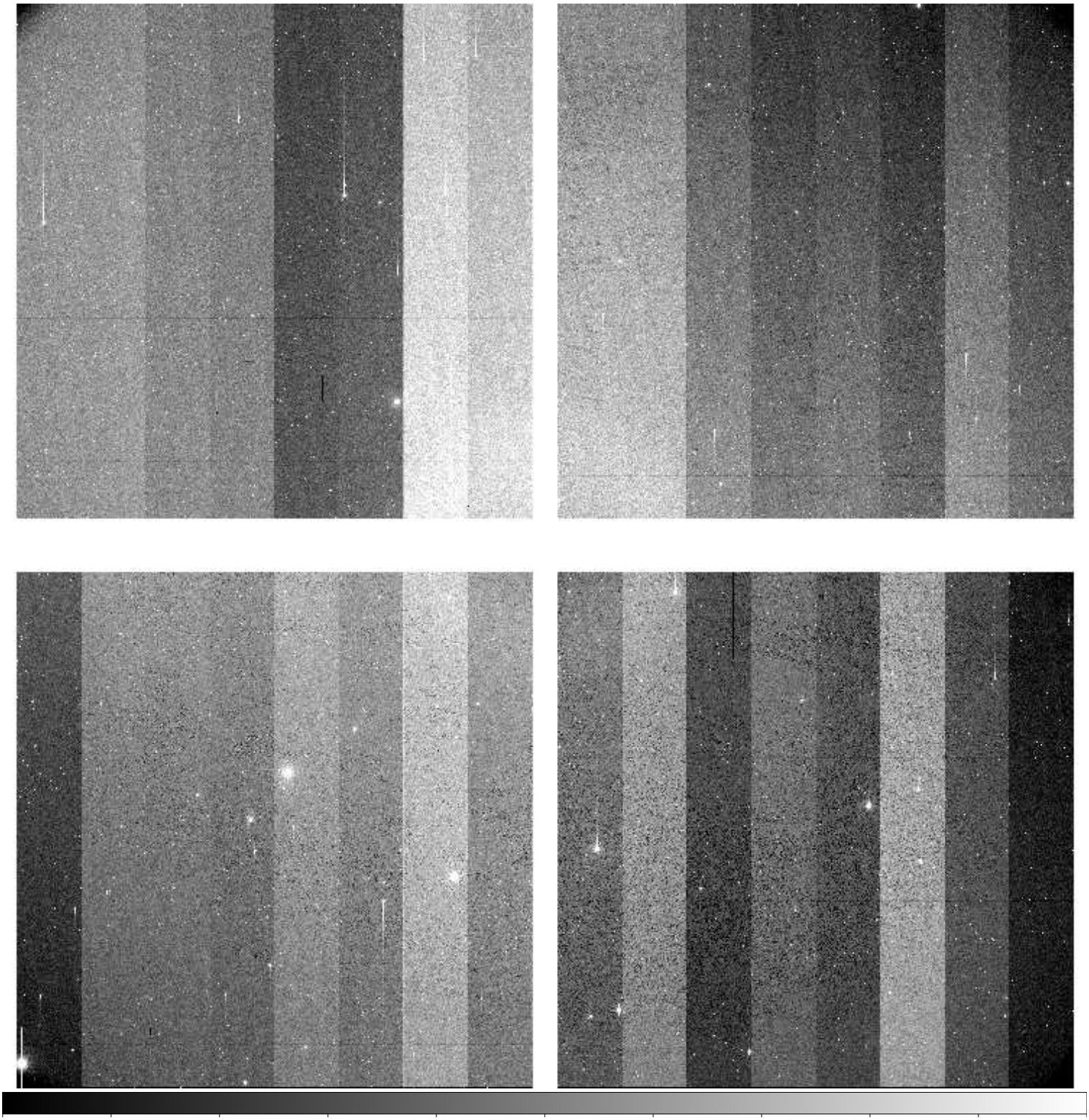
File Name	:	**kmta.20251104.056242.fits** # 126 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-266-3**			
RA	:	06:26:03.660			
DEC	:	-67:53:00.20			
Exposure Time	:	120			
Airmass	:	1.35			
Sidereal Time	:	04:07:31	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T15:13:10	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



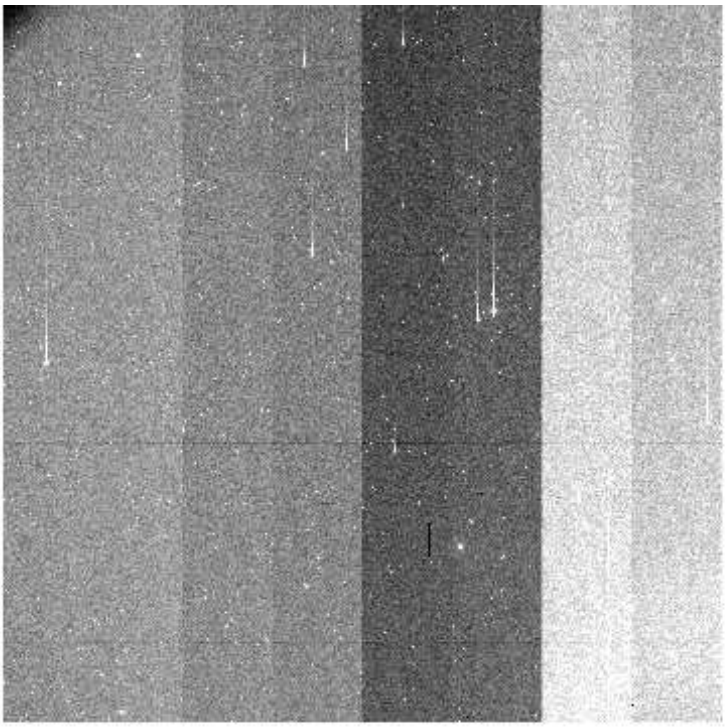
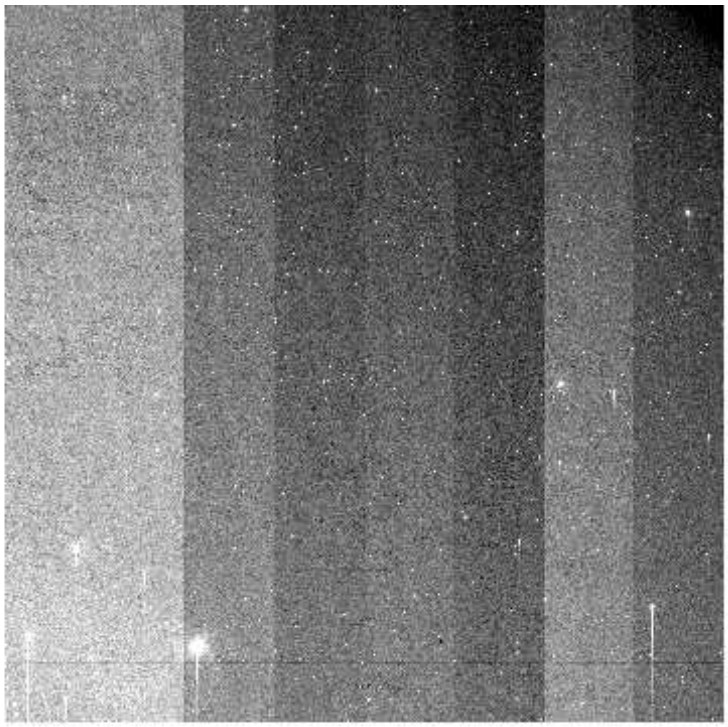
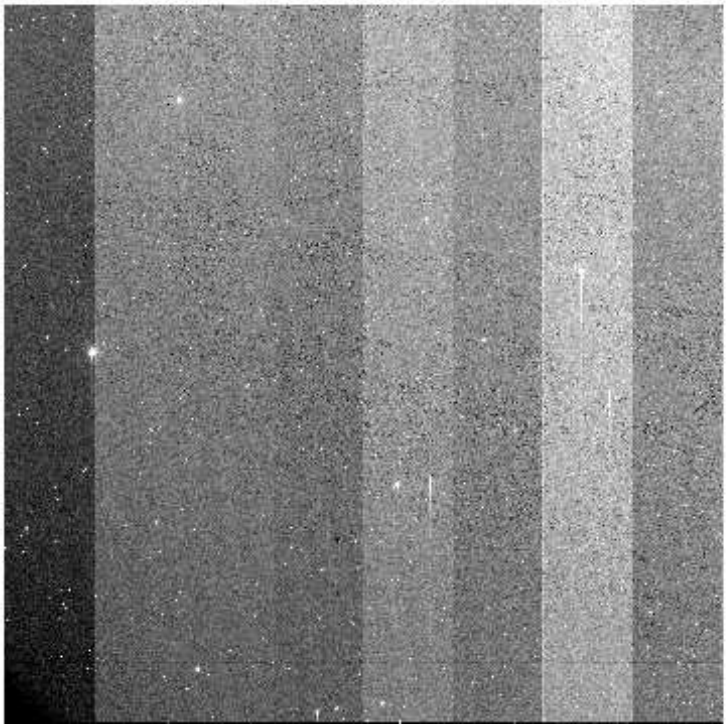
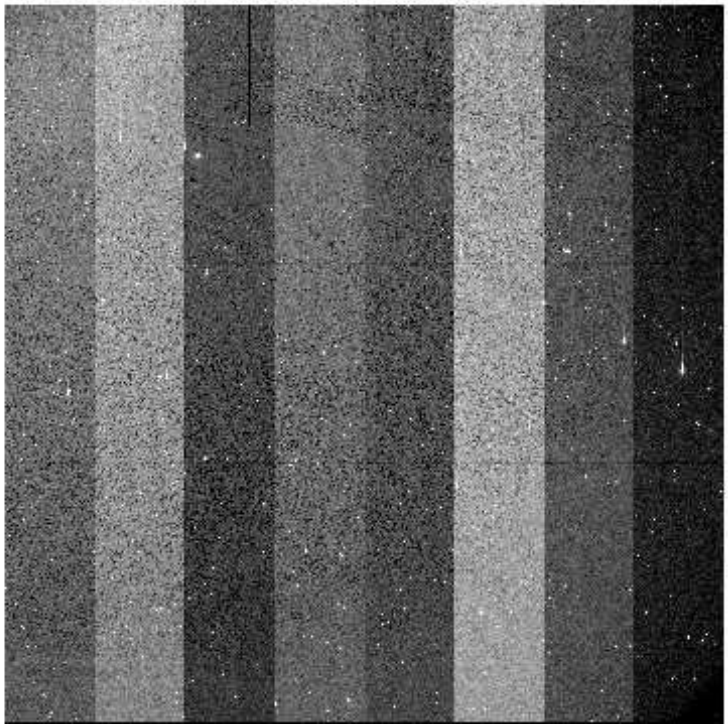
File Name	:	**kmta.20251104.056243.fits** # 127 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-266-3**			
RA	:	06:26:03.660			
DEC	:	-67:53:00.10			
Exposure Time	:	120			
Airmass	:	1.34			
Sidereal Time	:	04:10:41	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T15:16:20	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



File Name	:	**kmta.20251104.056244.fits** # 128 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-336-0**			
RA	:	06:38:46.030			
DEC	:	-70:00:10.10			
Exposure Time	:	120			
Airmass	:	1.39			
Sidereal Time	:	04:13:51	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T15:19:29	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

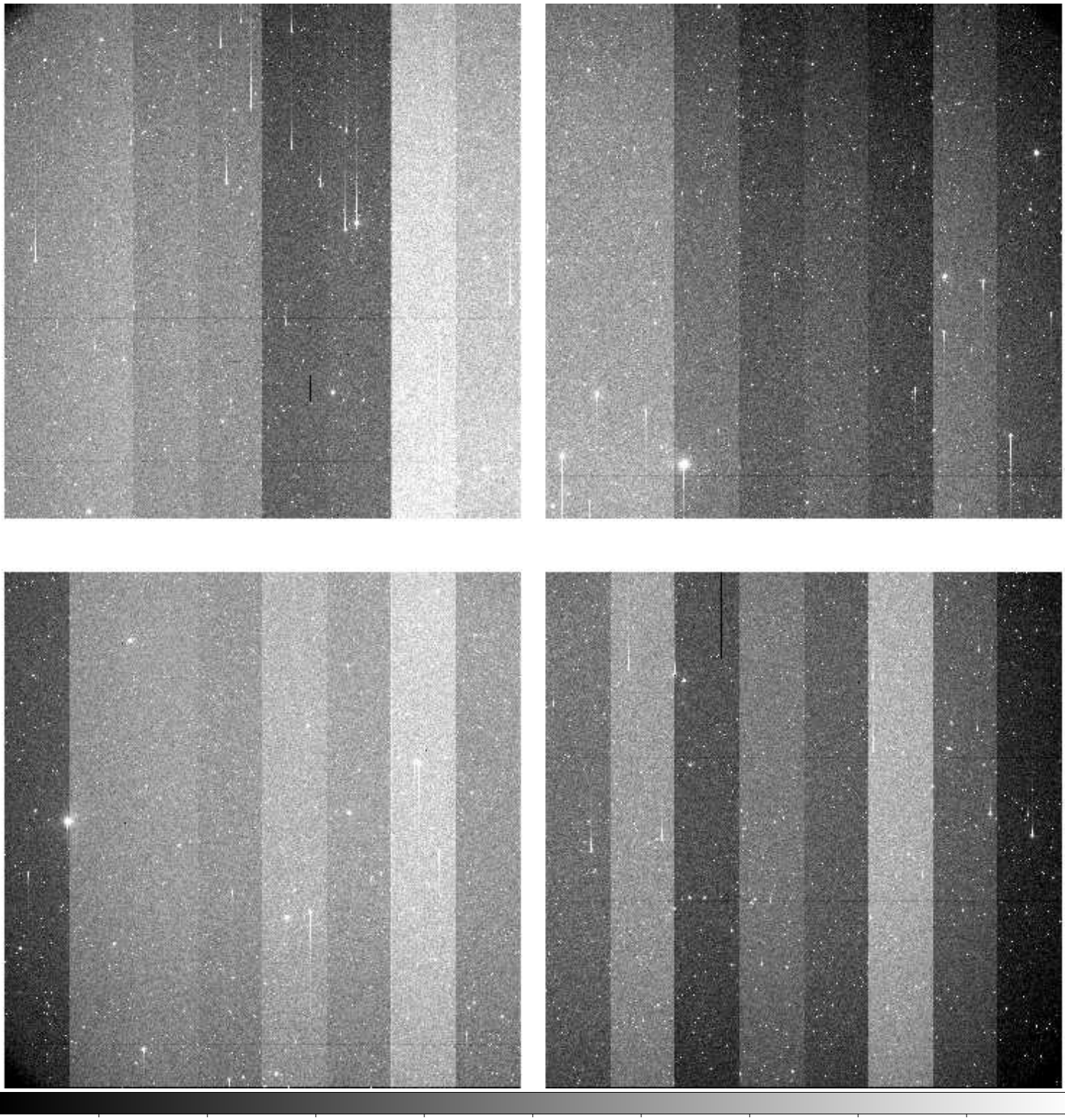


File Name	:	**kmta.20251104.056245.fits** # 129 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-267-0**			
RA	:	06:45:37.870			
DEC	:	-68:00:00.10			
Exposure Time	:	120			
Airmass	:	1.36			
Sidereal Time	:	04:17:00	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T15:22:38	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

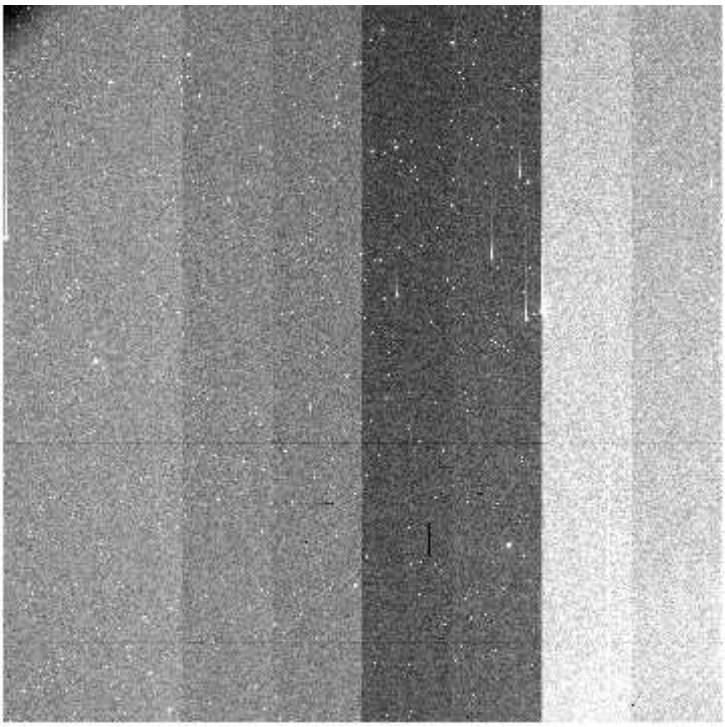





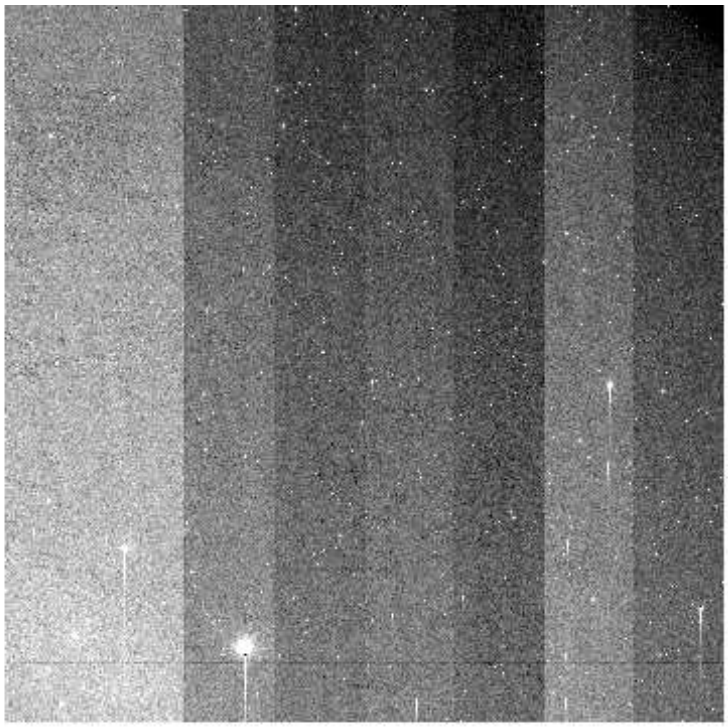
e+03 3.66e+03 3.73e+03 3.8e+03 3.87e+03 3.94e+03 4.02e+03 4.09e+03 4.16e+03 4.23e+03 4.3e

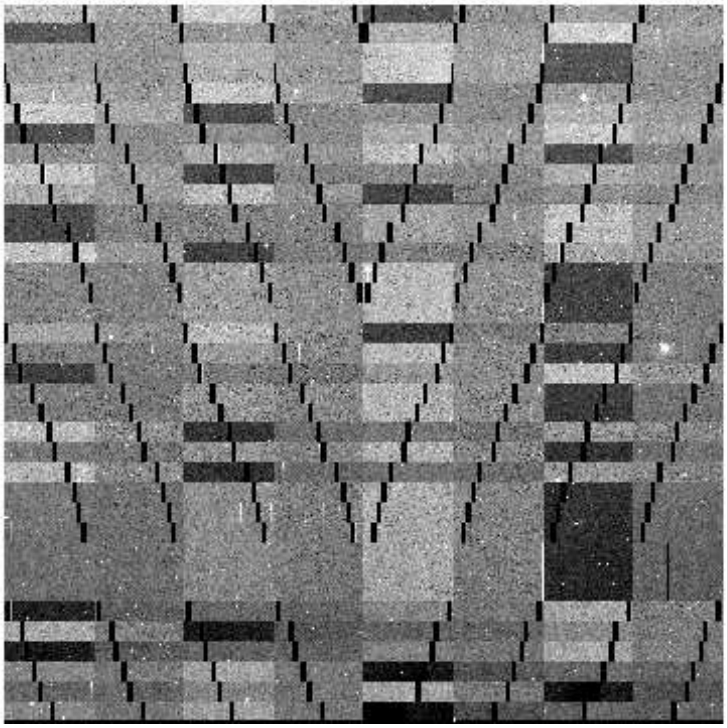
File Name	:	**kmta.20251104.056246.fits** # 130 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-267-0**			
RA	:	06:45:37.860			
DEC	:	-68:00:00.10			
Exposure Time	:	120			
Airmass	:	1.36			
Sidereal Time	:	04:20:11	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T15:25:49	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

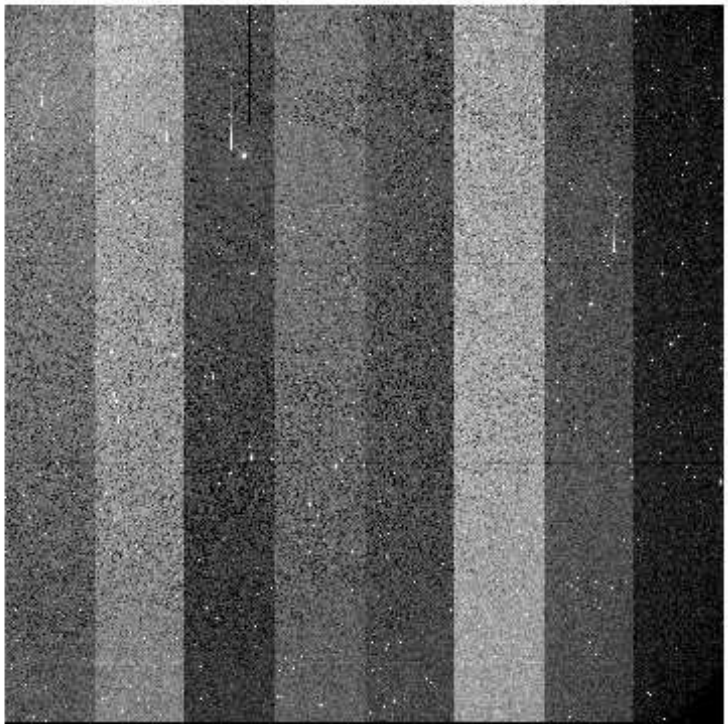


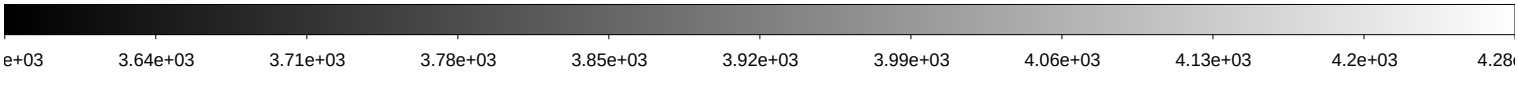
File Name	:	**kmta.20251104.056247.fits** # 131 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-267-1**			
RA	:	06:46:20.550			
DEC	:	-68:00:00.30			
Exposure Time	:	120			
Airmass	:	1.35			
Sidereal Time	:	04:23:22	Image Issue	:	S
Filter ID	:	B	CHIP	:	—N
Observation Date	:	2025-11-04T15:28:59	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



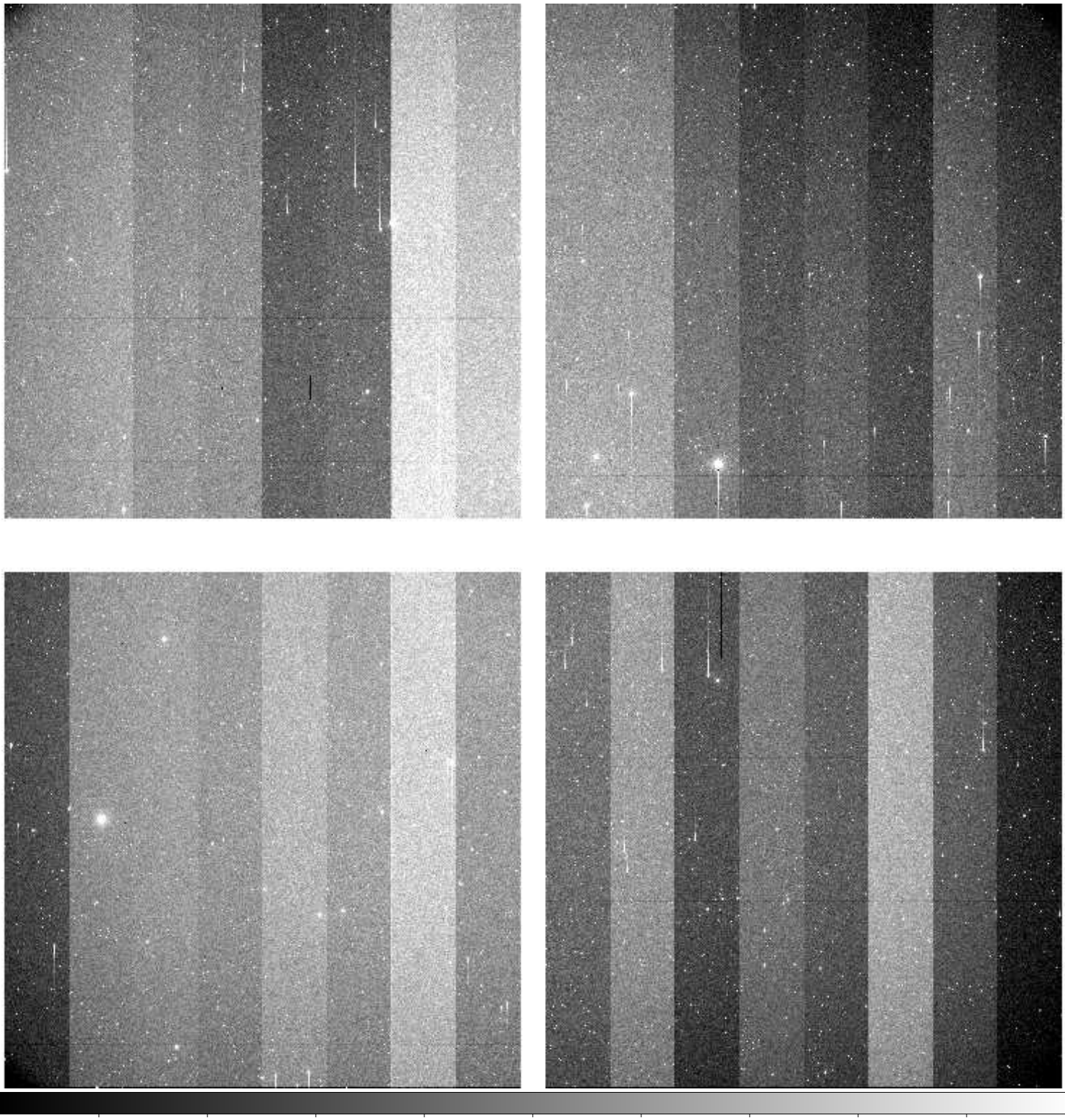




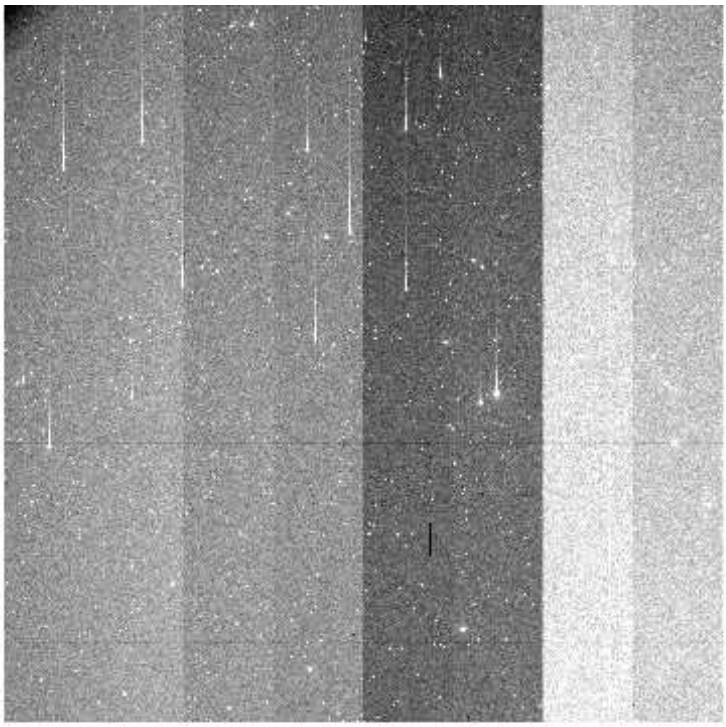
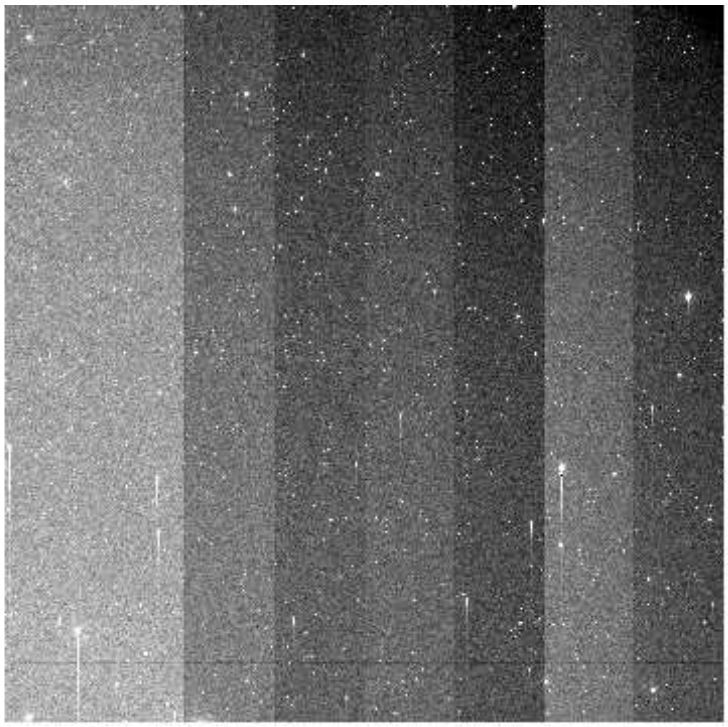
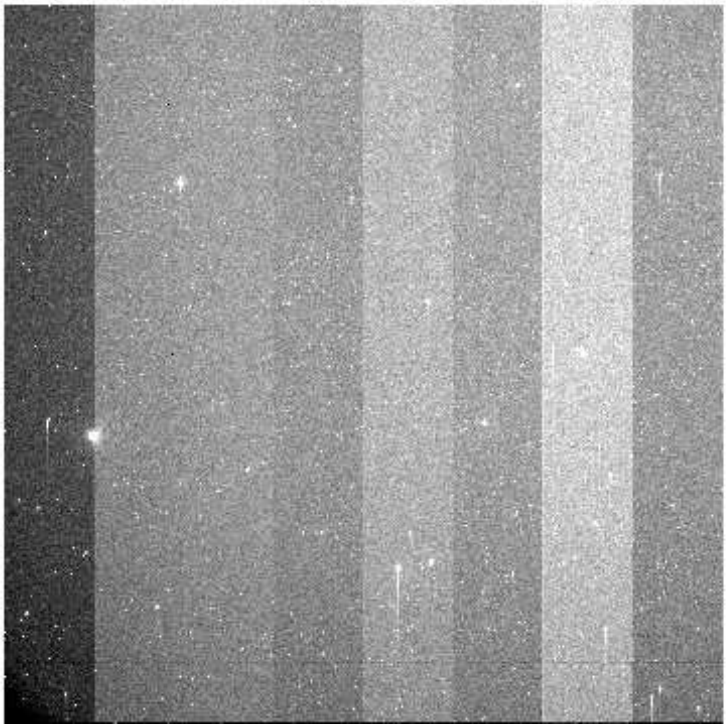
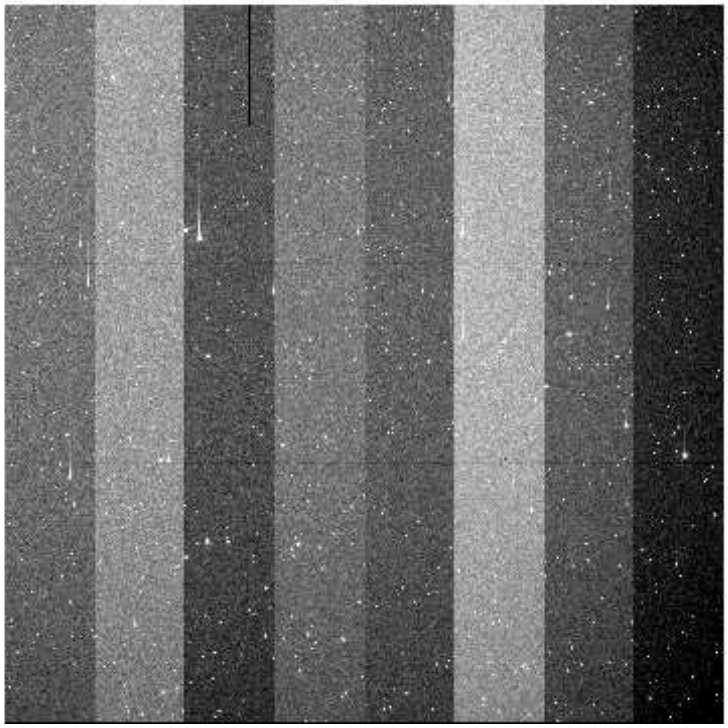


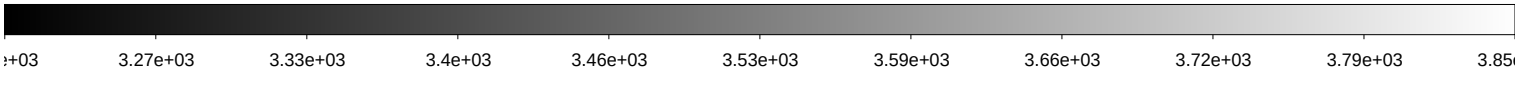


File Name	:	**kmta.20251104.056248.fits** # 132 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-267-1**			
RA	:	06:46:20.560			
DEC	:	-68:00:00.10			
Exposure Time	:	120			
Airmass	:	1.35			
Sidereal Time	:	04:26:31	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T15:32:07	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

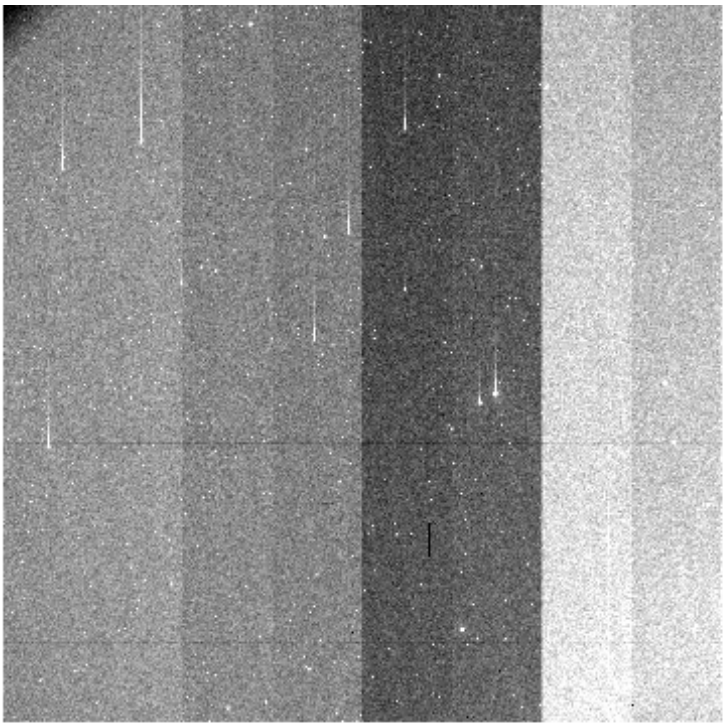
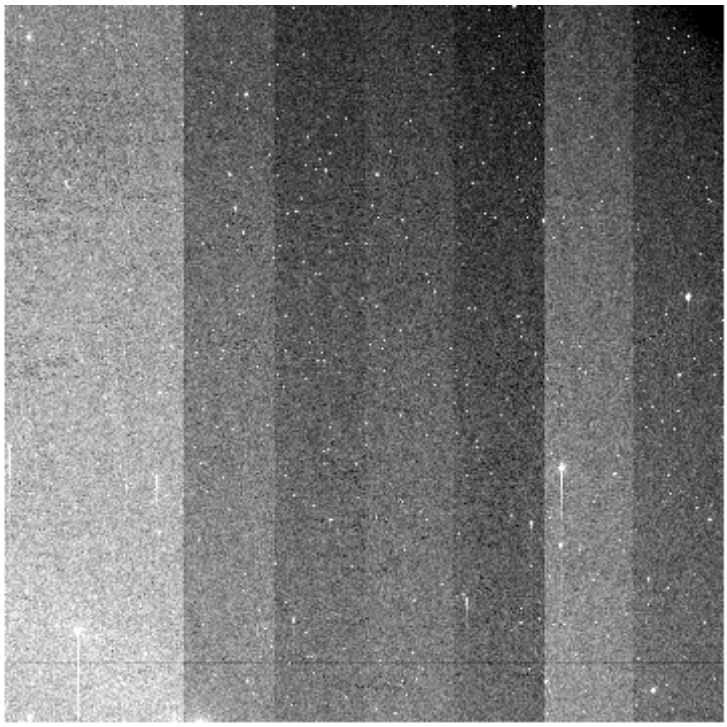
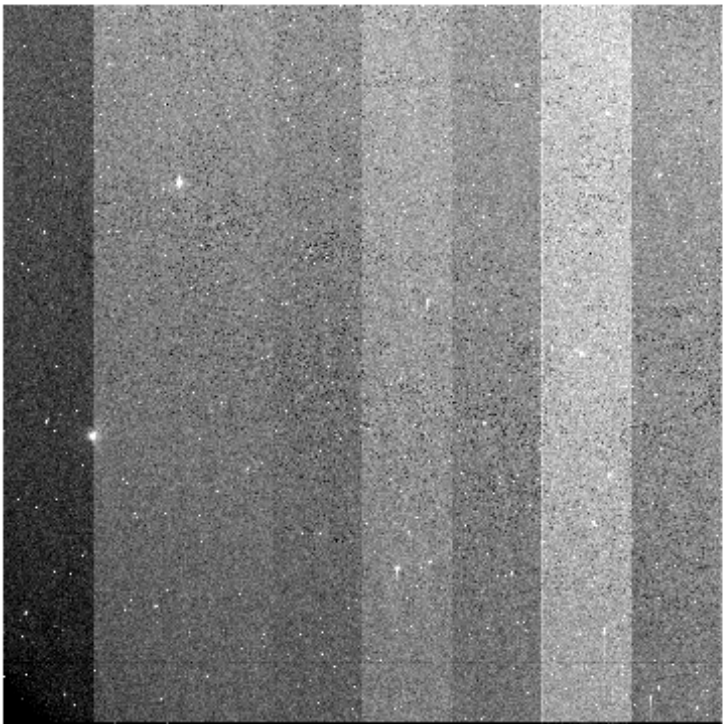
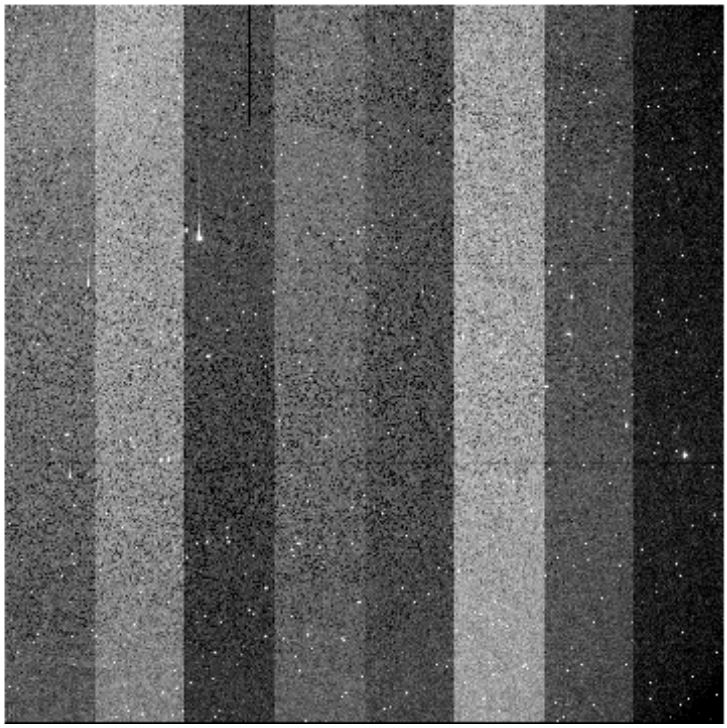


File Name	:	**kmta.20251104.056249.fits** # 133 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-267-2**			
RA	:	06:45:37.860			
DEC	:	-67:53:00.20			
Exposure Time	:	120			
Airmass	:	1.34			
Sidereal Time	:	04:29:41	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T15:35:17	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

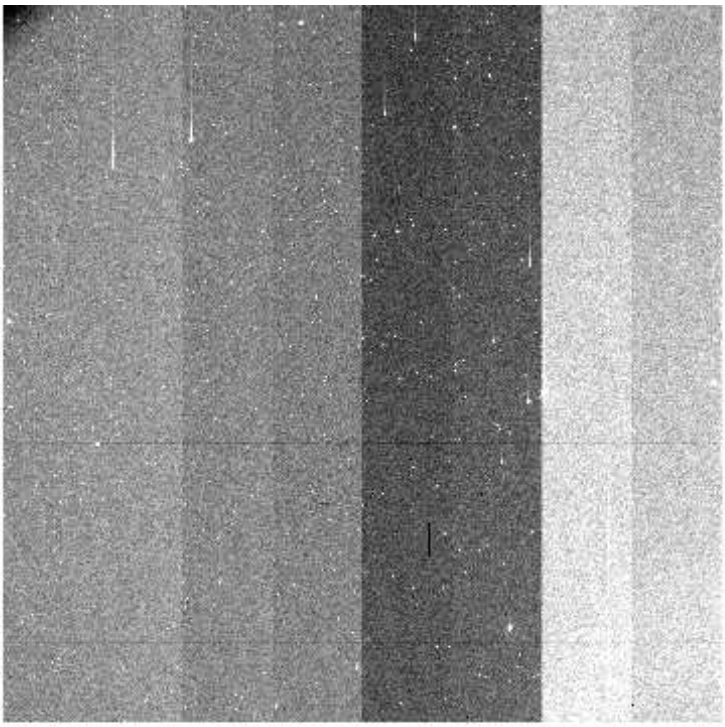


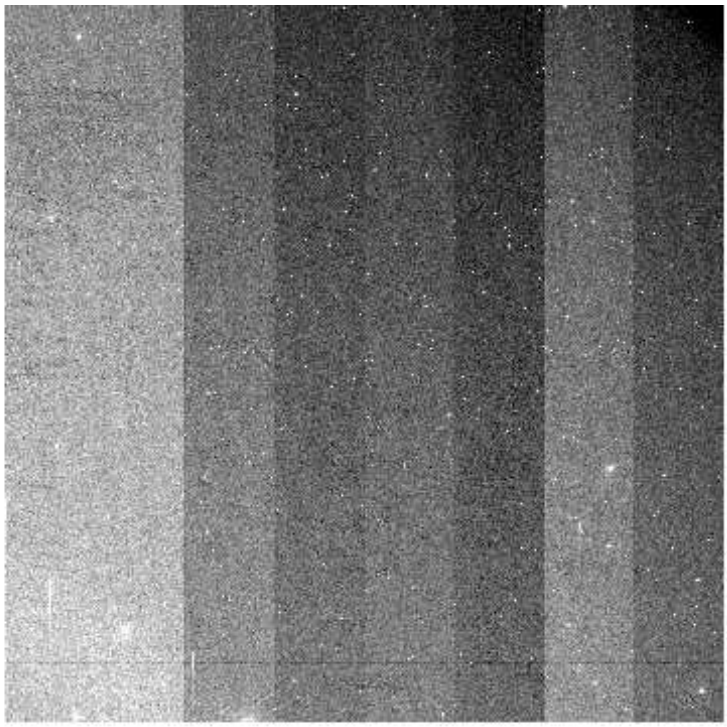
File Name	:	**kmta.20251104.056250.fits** # 134 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-267-2**			
RA	:	06:45:37.850			
DEC	:	-67:53:00.10			
Exposure Time	:	120			
Airmass	:	1.34			
Sidereal Time	:	04:32:51	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T15:38:26	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

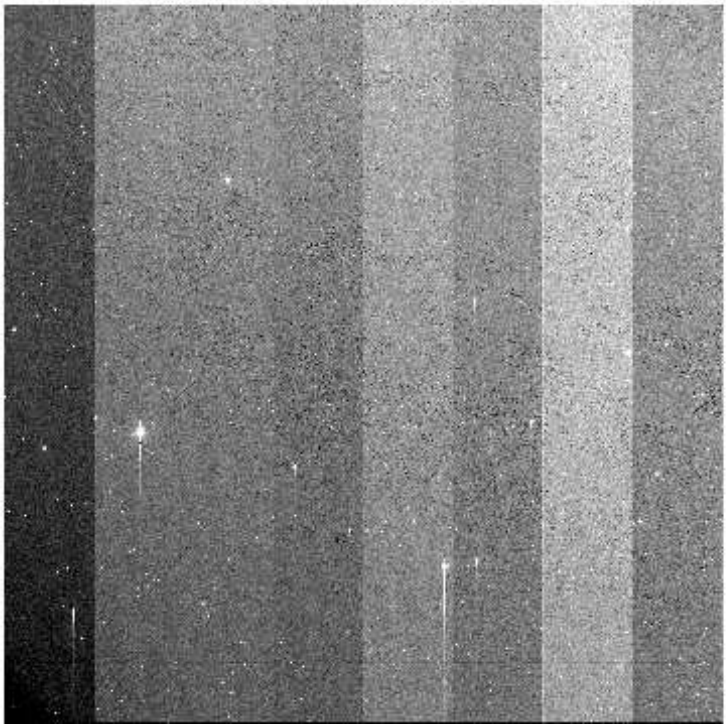





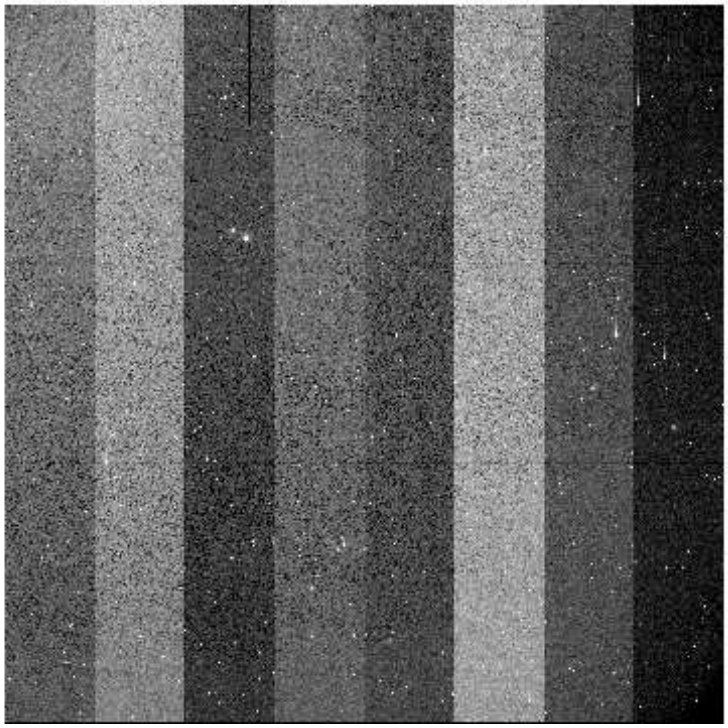
e+03 3.6e+03 3.67e+03 3.74e+03 3.81e+03 3.88e+03 3.95e+03 4.02e+03 4.09e+03 4.16e+03 4.23

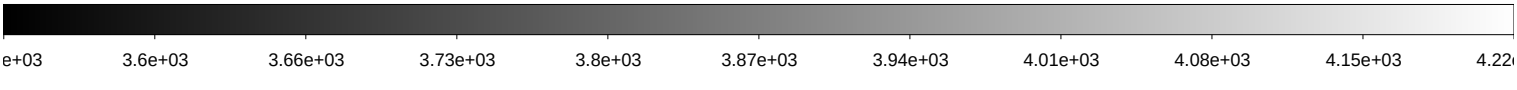
File Name	:	**kmta.20251104.056251.fits** # 135 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-267-3**			
RA	:	06:46:20.550			
DEC	:	-67:53:00.20			
Exposure Time	:	120			
Airmass	:	1.33			
Sidereal Time	:	04:36:00	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T15:41:35	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



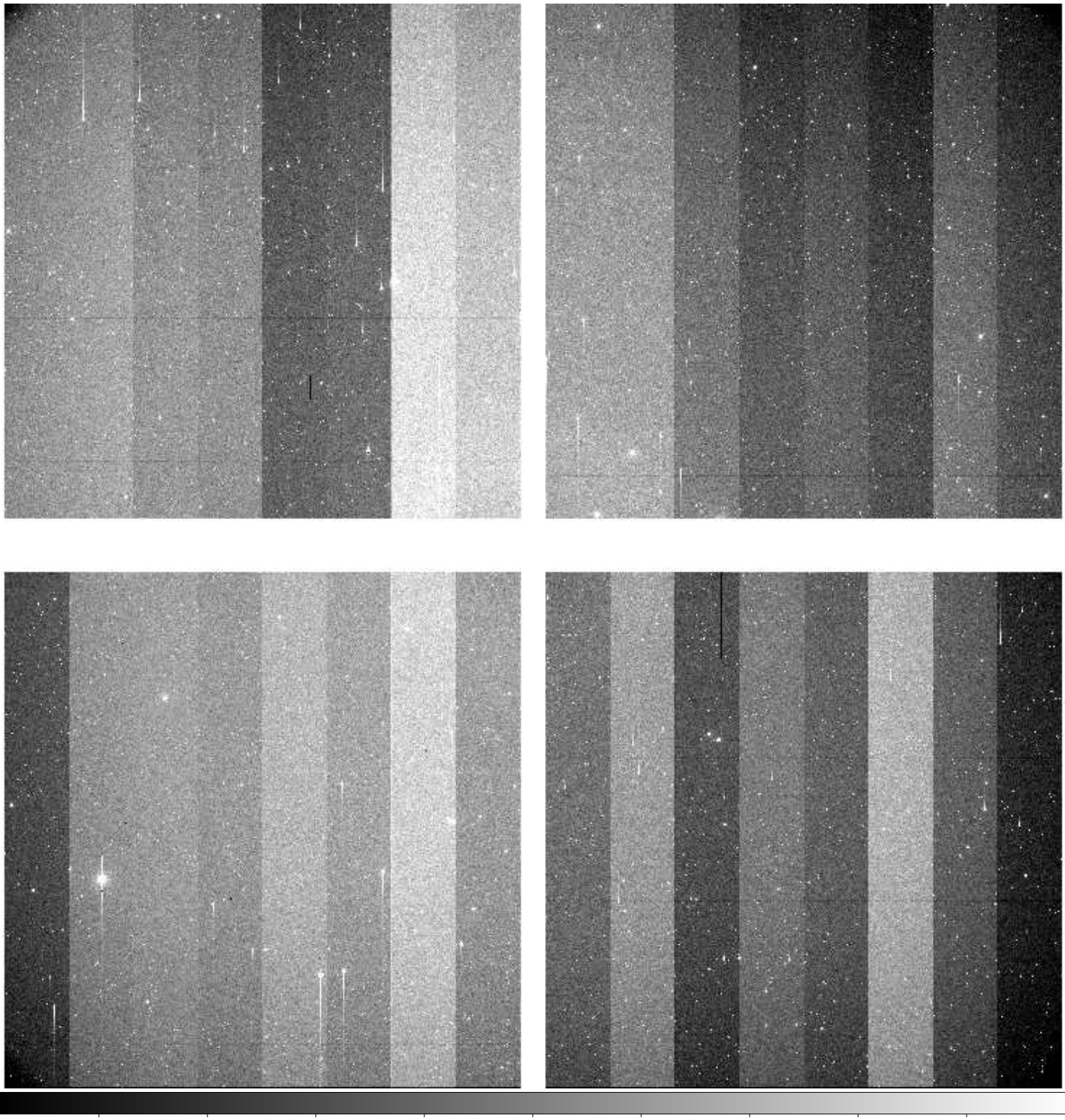




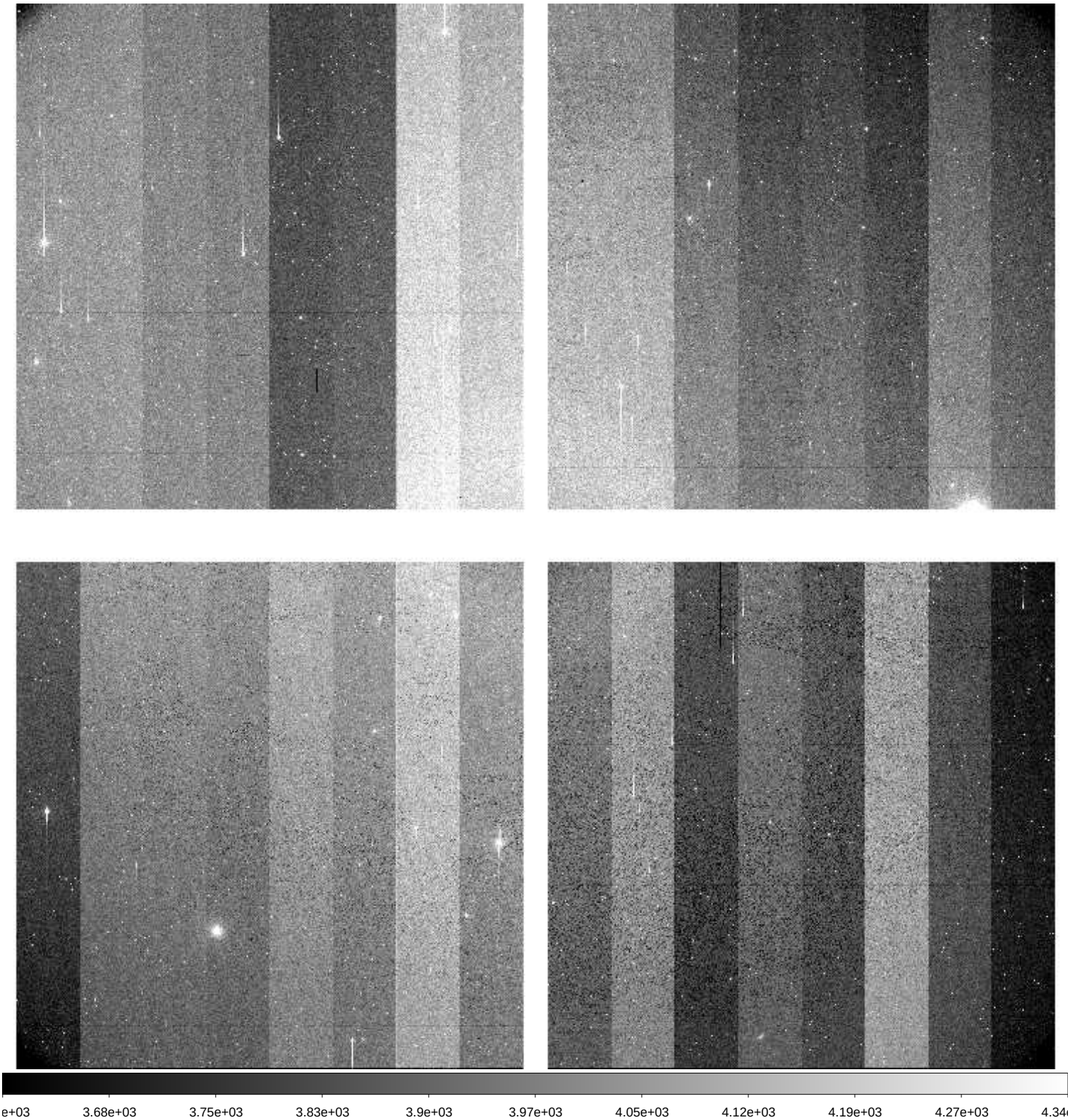




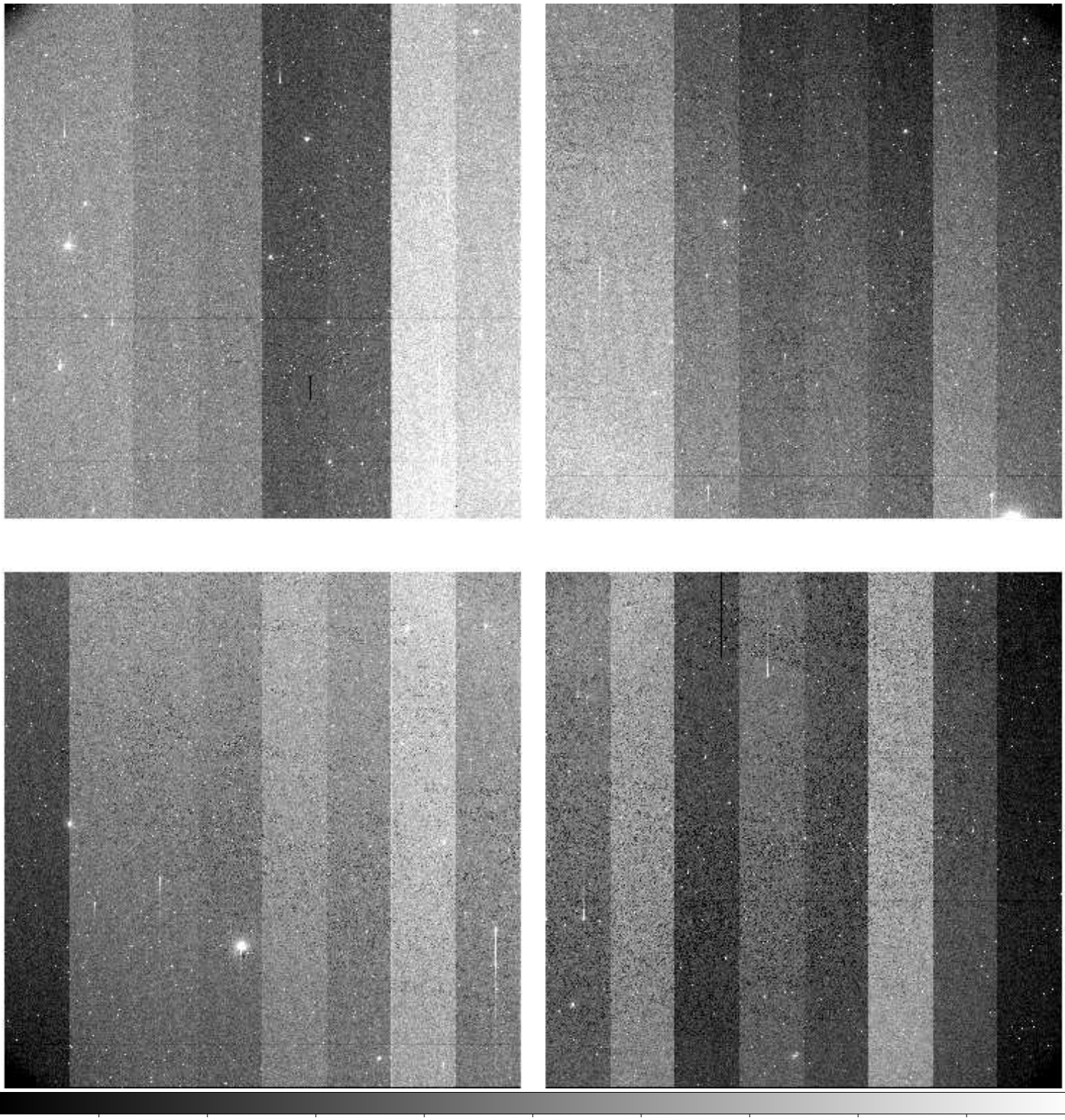
File Name	:	**kmta.20251104.056252.fits** # 136 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-267-3**			
RA	:	06:46:20.550			
DEC	:	-67:53:00.10			
Exposure Time	:	120			
Airmass	:	1.33			
Sidereal Time	:	04:39:11	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T15:44:44	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



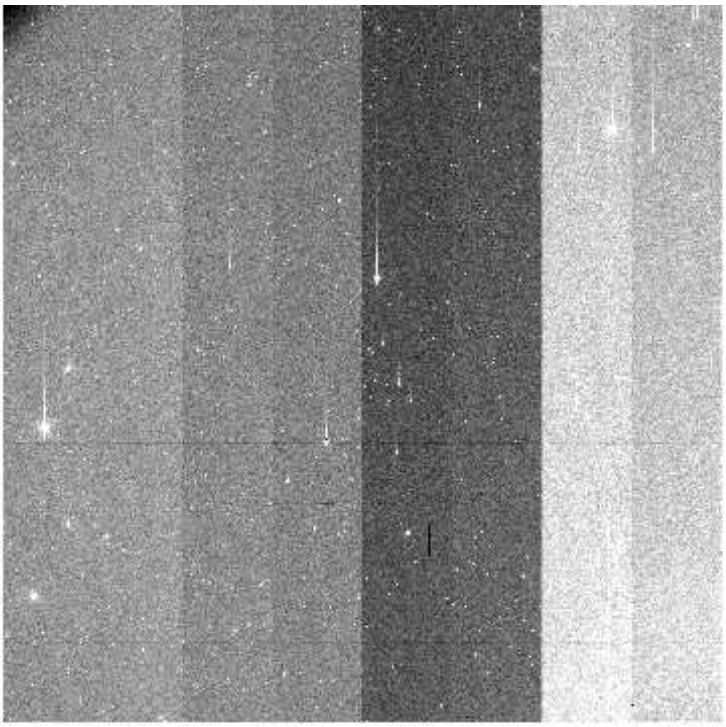
File Name	:	**kmta.20251104.056253.fits** # 137 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-269-0**			
RA	:	07:26:11.660			
DEC	:	-68:00:00.20			
Exposure Time	:	120			
Airmass	:	1.39			
Sidereal Time	:	04:42:22	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T15:47:56	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

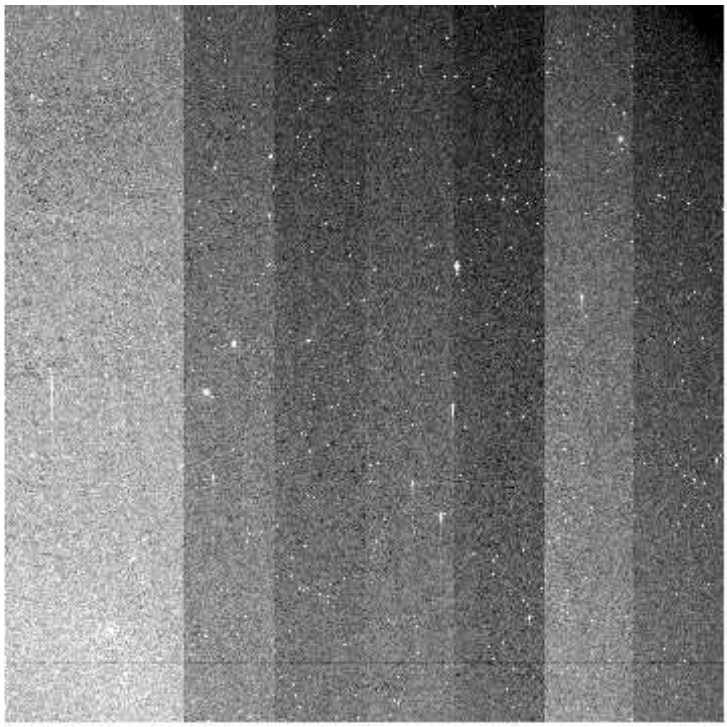


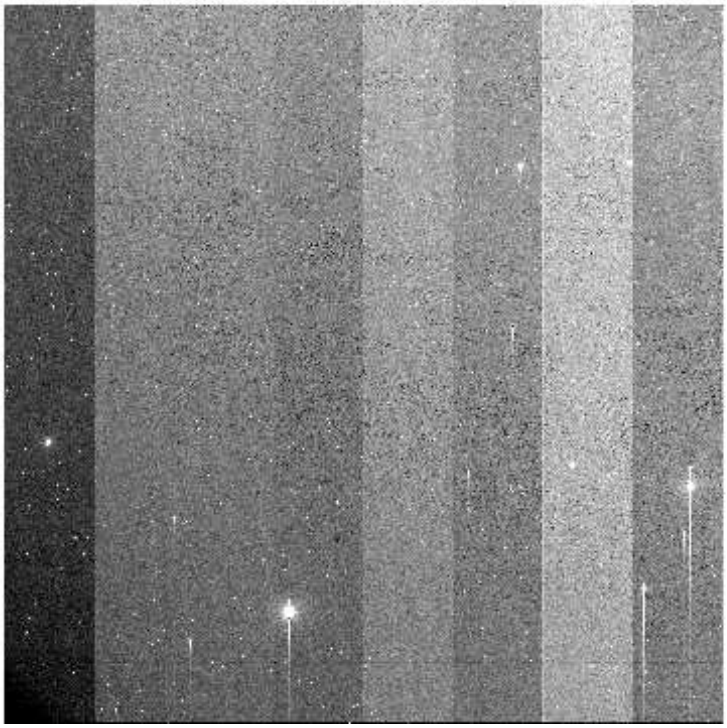
File Name	:	**kmta.20251104.056254.fits** # 138 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-269-1**			
RA	:	07:26:54.370			
DEC	:	-68:00:00.10			
Exposure Time	:	120			
Airmass	:	1.38			
Sidereal Time	:	04:45:31	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T15:51:04	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

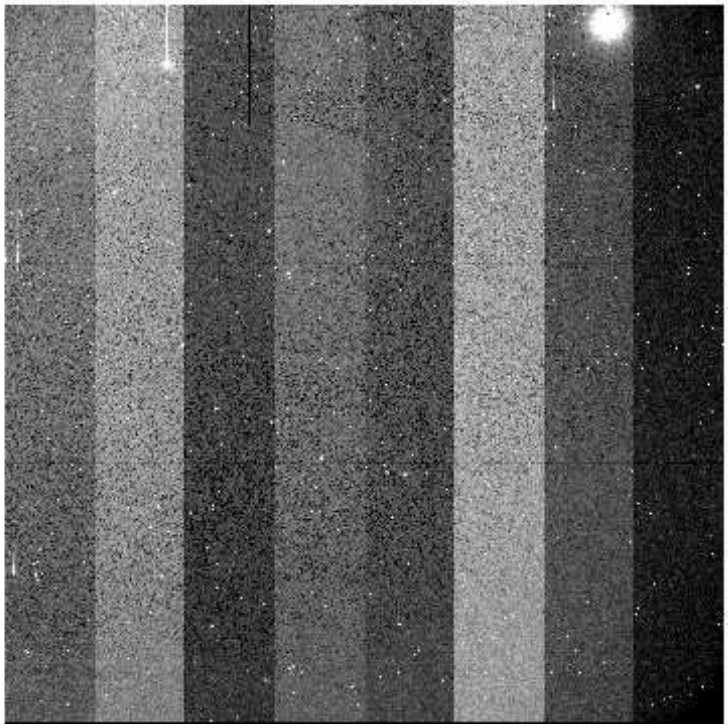


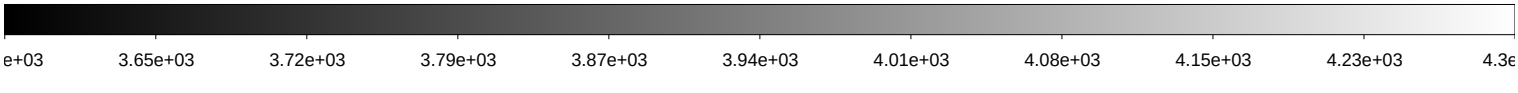
File Name	:	**kmta.20251104.056255.fits** # 139 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-269-2**			
RA	:	07:26:11.660			
DEC	:	-67:53:00.20			
Exposure Time	:	120			
Airmass	:	1.38			
Sidereal Time	:	04:48:42	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T15:54:01	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



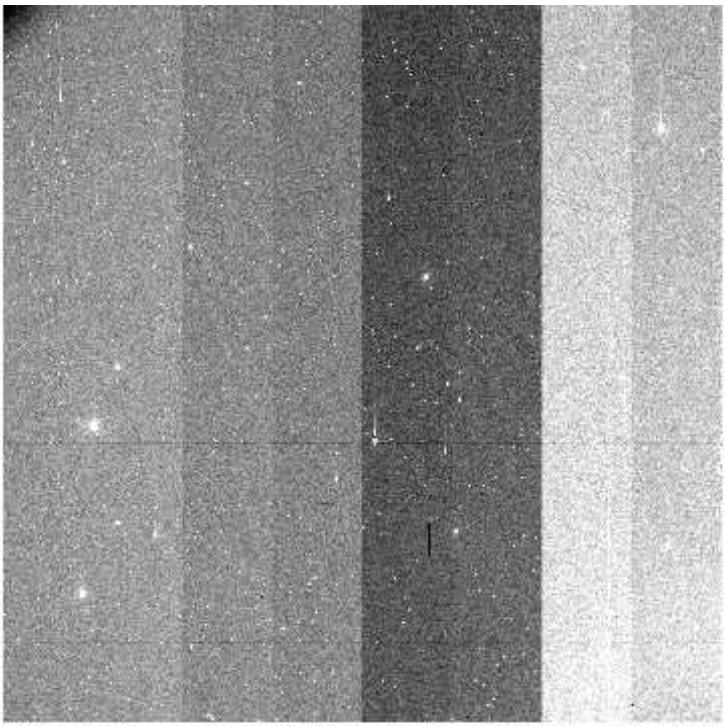
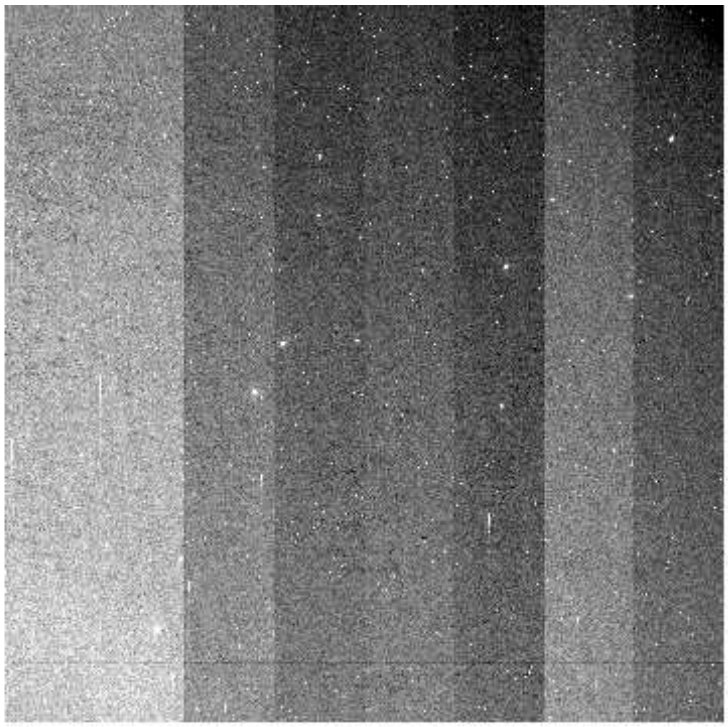
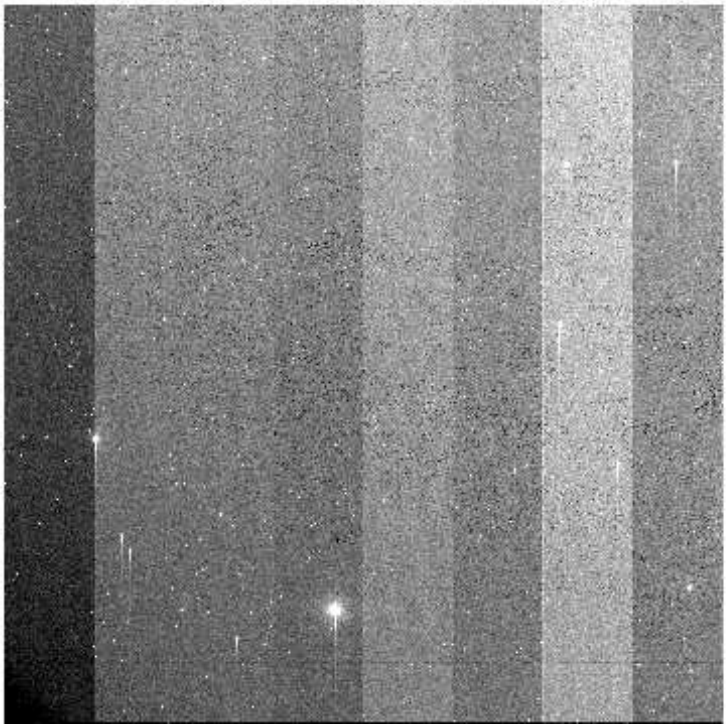
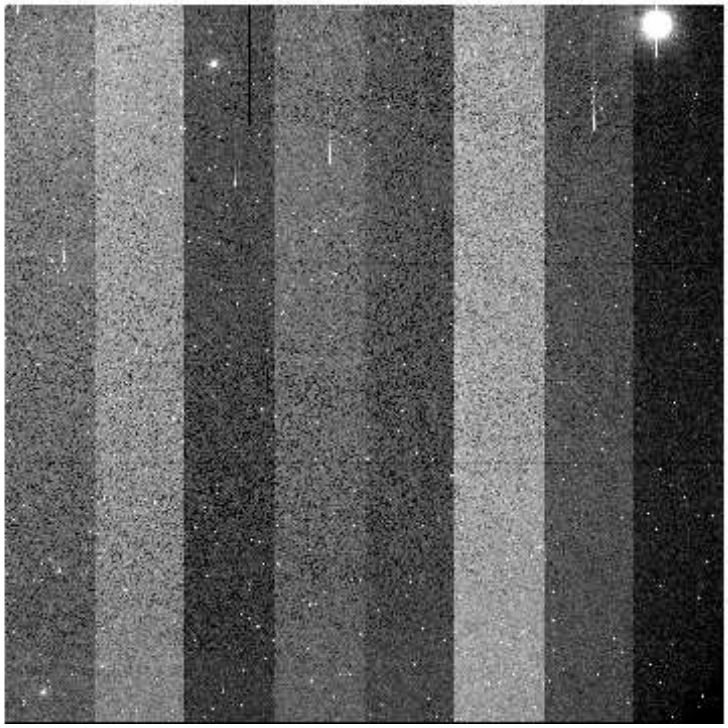
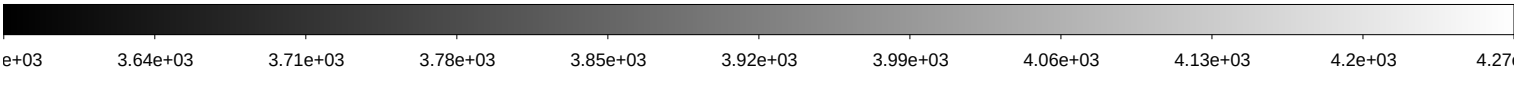




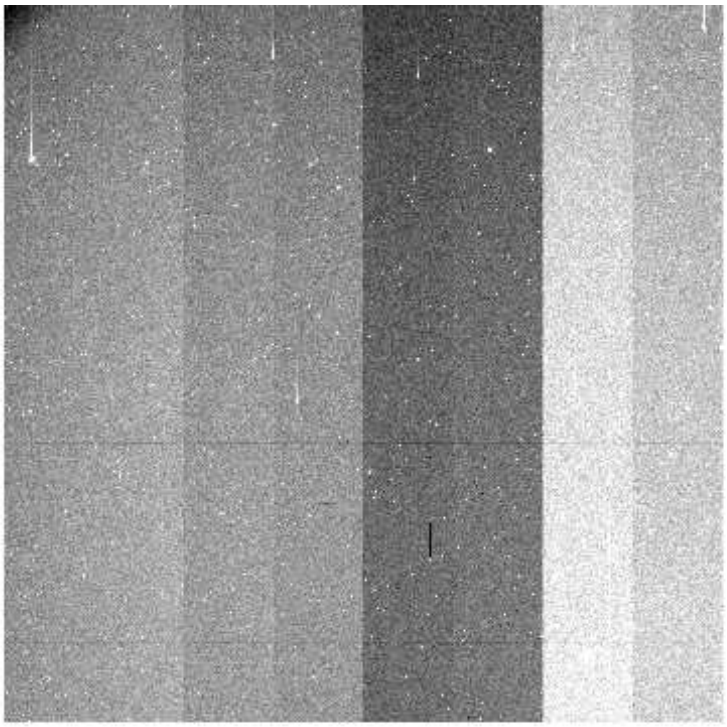


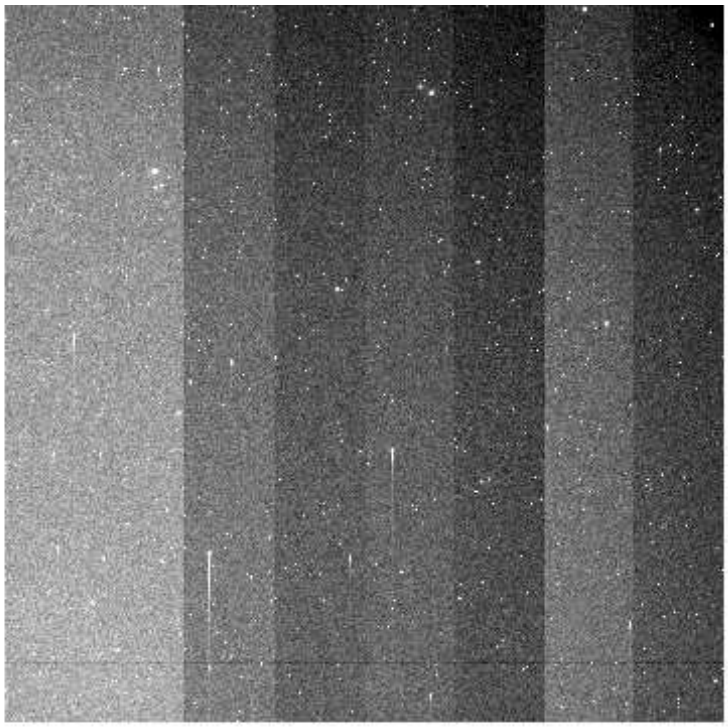


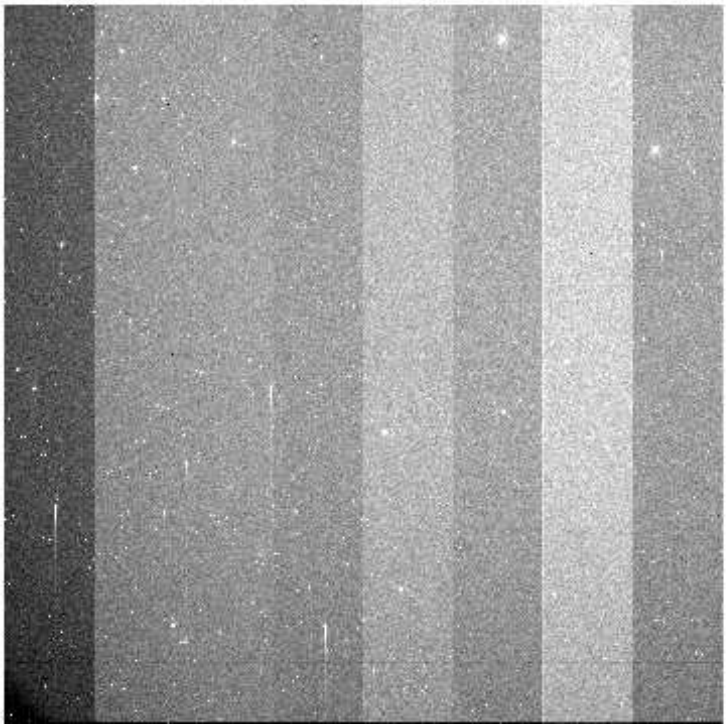
File Name	:	**kmta.20251104.056256.fits** # 140 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-269-3**			
RA	:	07:26:54.350			
DEC	:	-67:53:00.20			
Exposure Time	:	120			
Airmass	:	1.37			
Sidereal Time	:	04:51:39	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T15:57:11	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

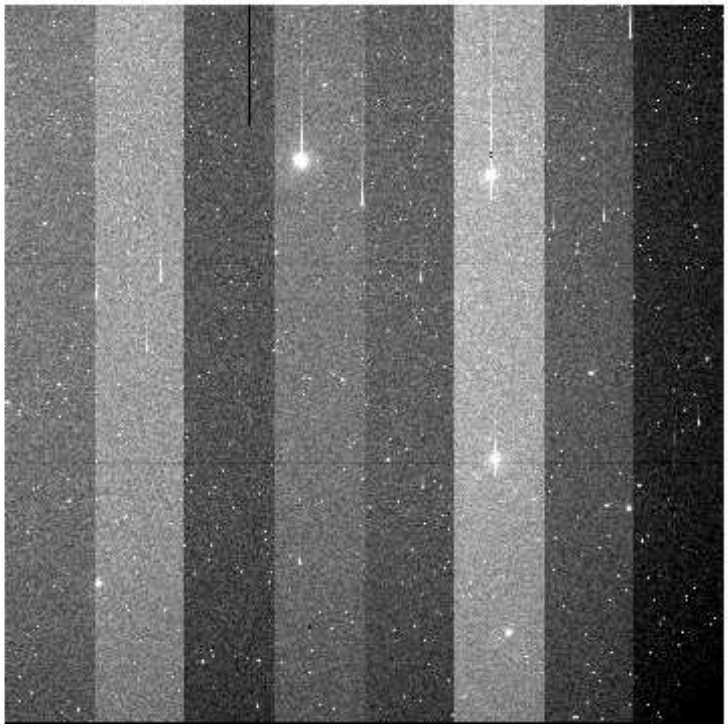






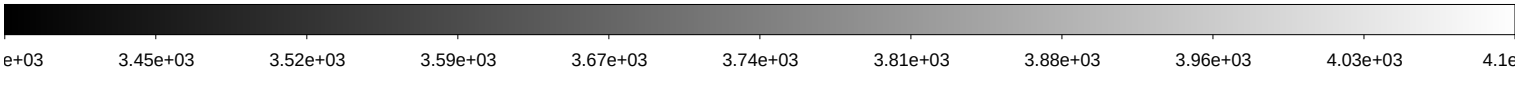
File Name	:	**kmta.20251104.056257.fits** # 141 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-459-0**			
RA	:	07:41:52.960			
DEC	:	-74:00:00.10			
Exposure Time	:	120			
Airmass	:	1.49			
Sidereal Time	:	04:54:48	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T16:00:19	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



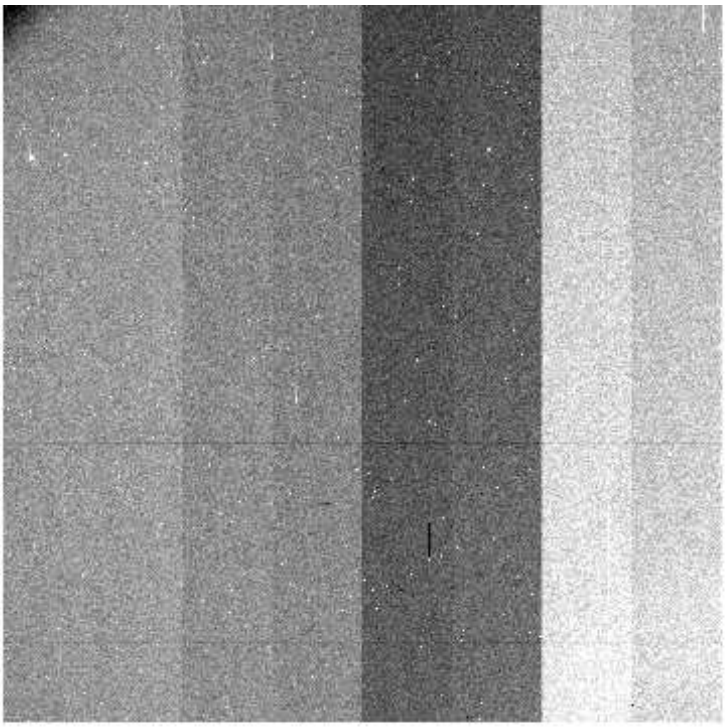


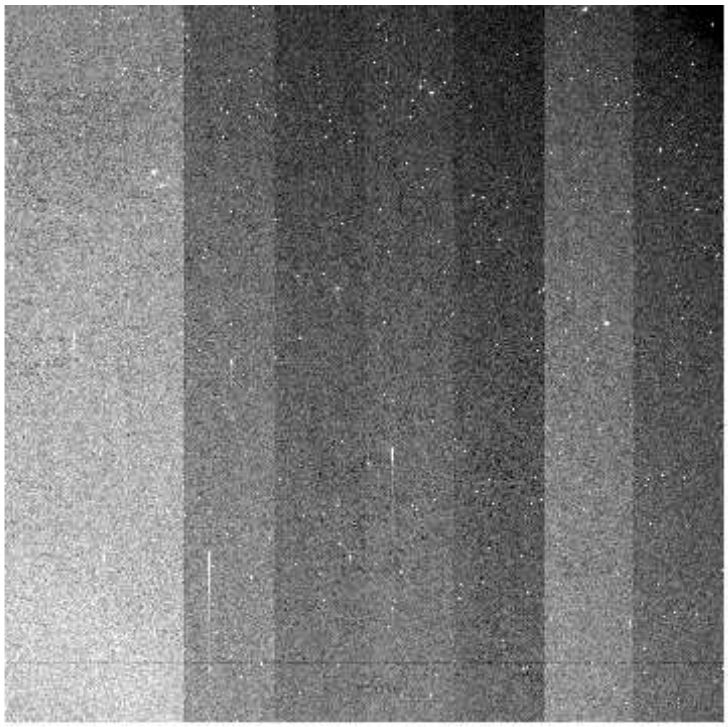


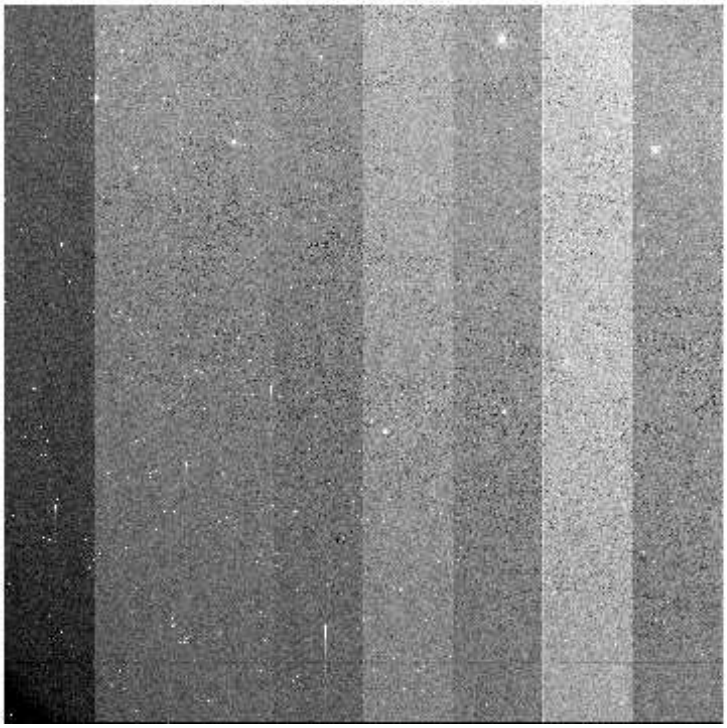


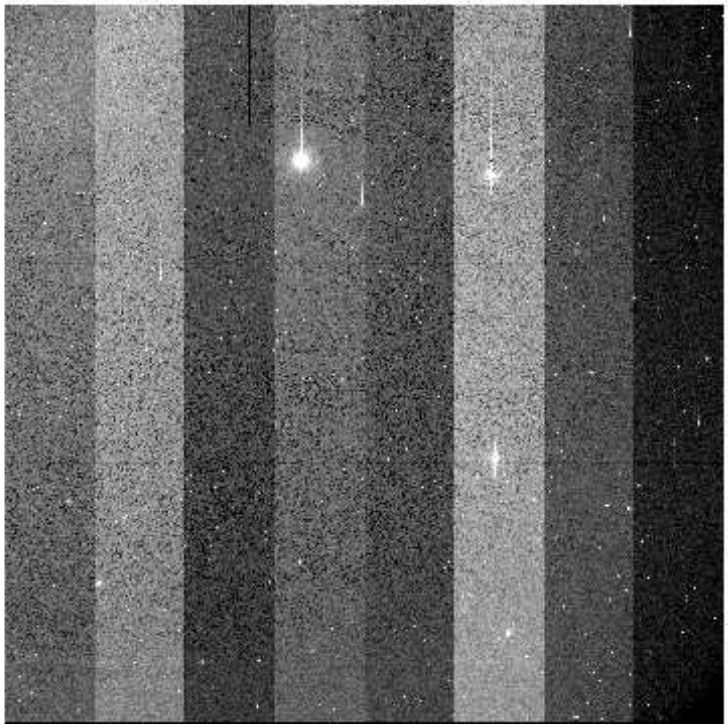


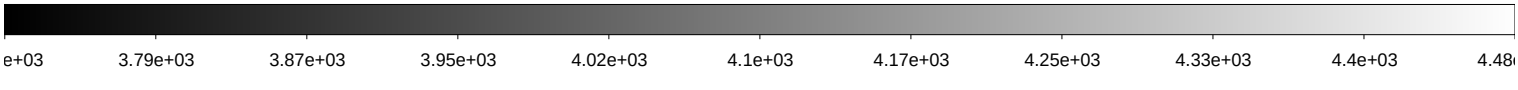
File Name	:	**kmta.20251104.056258.fits** # 142 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-459-0**			
RA	:	07:41:52.960			
DEC	:	-74:00:00.10			
Exposure Time	:	120			
Airmass	:	1.48			
Sidereal Time	:	04:57:57	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T16:03:28	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



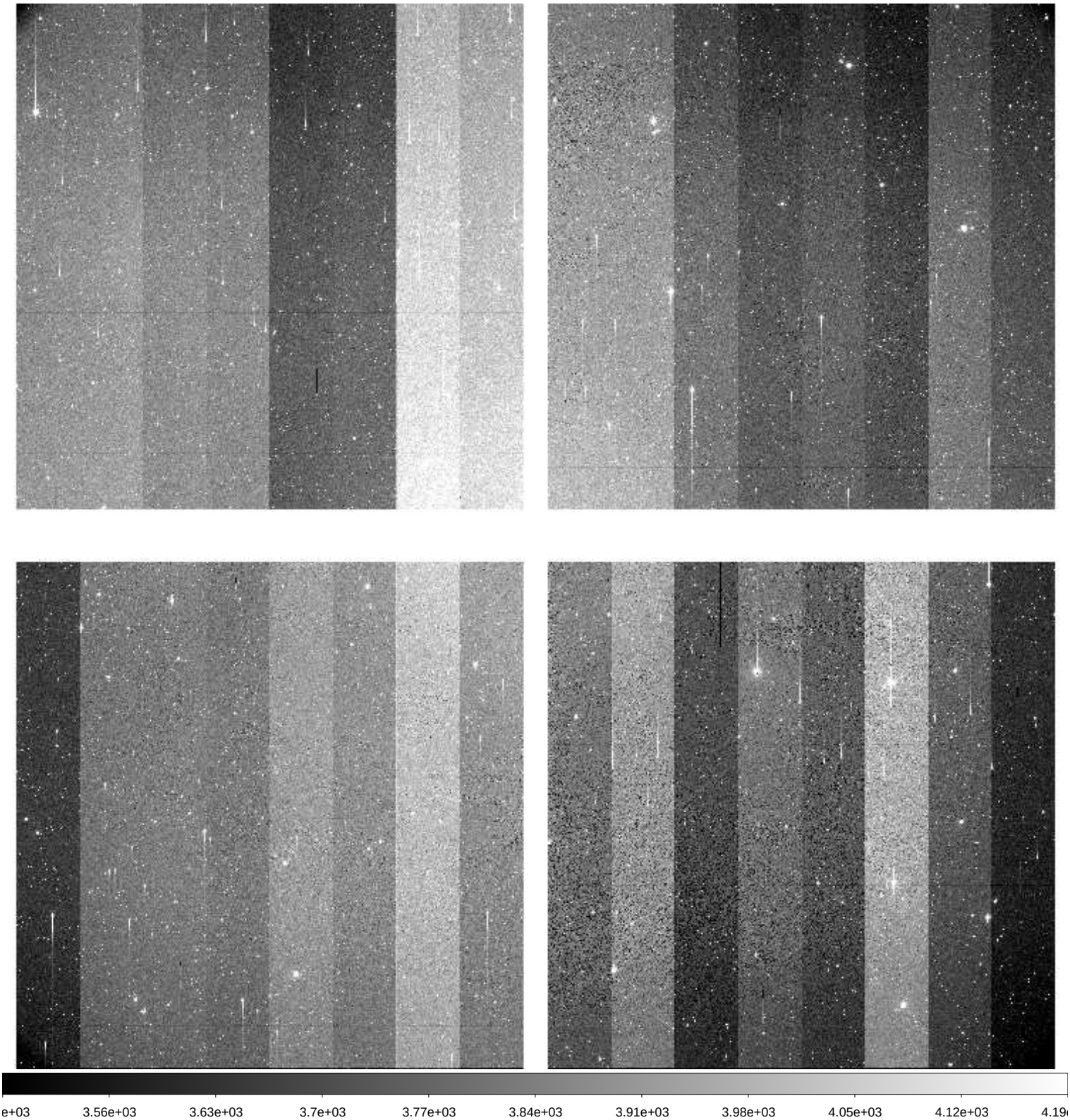




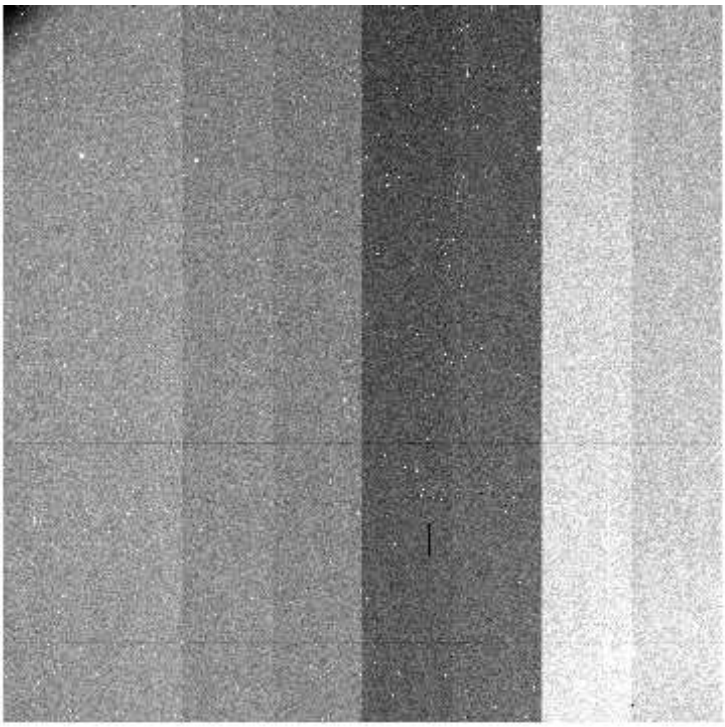


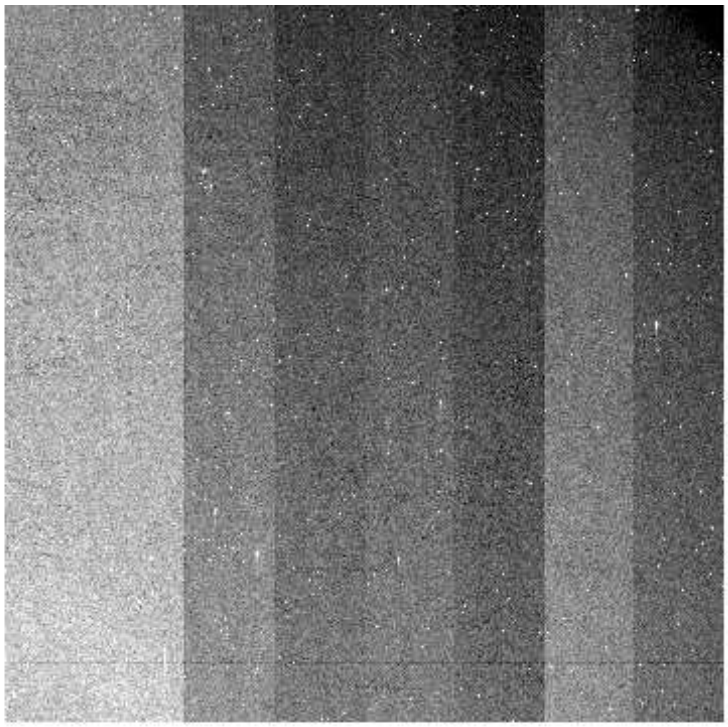


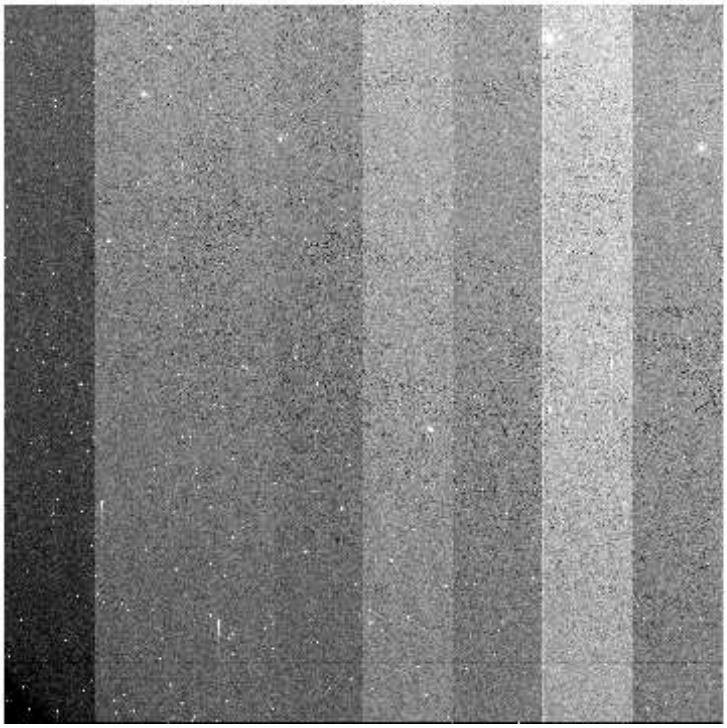
File Name	:	**kmta.20251104.056259.fits** # 143 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-459-0**			
RA	:	07:41:52.960			
DEC	:	-74:00:00.20			
Exposure Time	:	120			
Airmass	:	1.48			
Sidereal Time	:	05:01:07	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T16:06:37	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

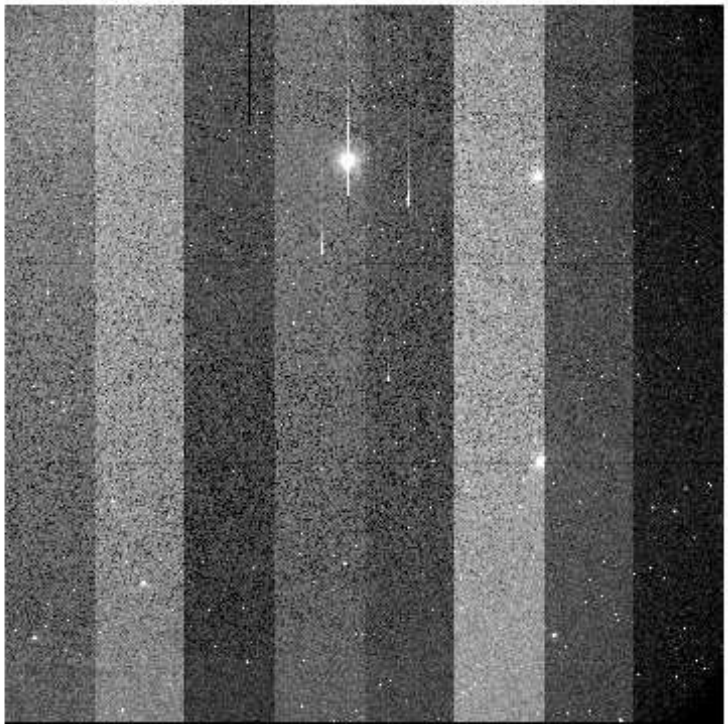


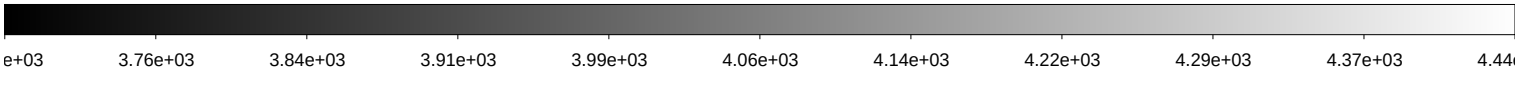
File Name	:	**kmta.20251104.056260.fits** # 144 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-459-1**			
RA	:	07:42:51.050			
DEC	:	-74:00:00.10			
Exposure Time	:	120			
Airmass	:	1.47			
Sidereal Time	:	05:04:16	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T16:09:47	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



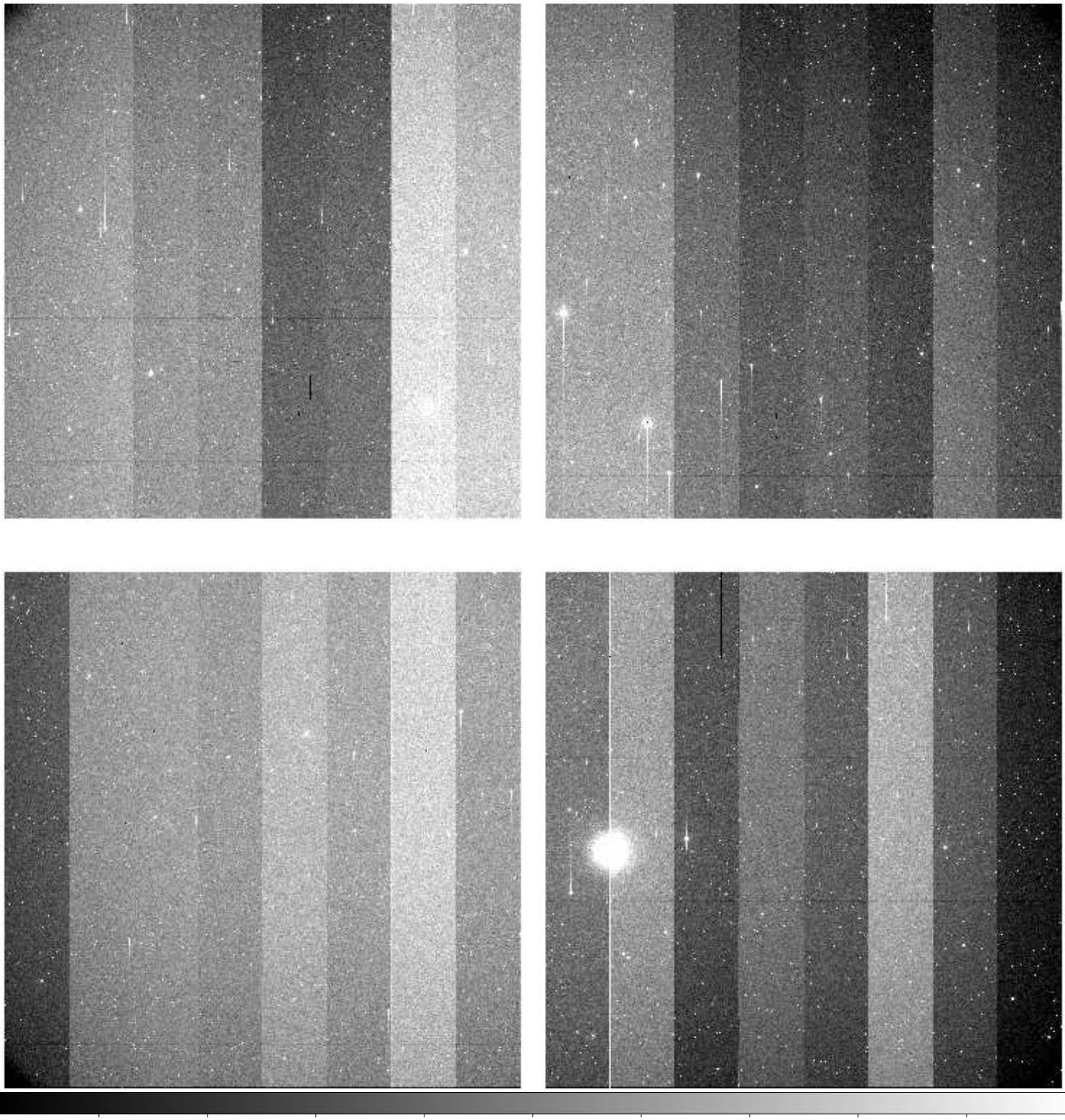




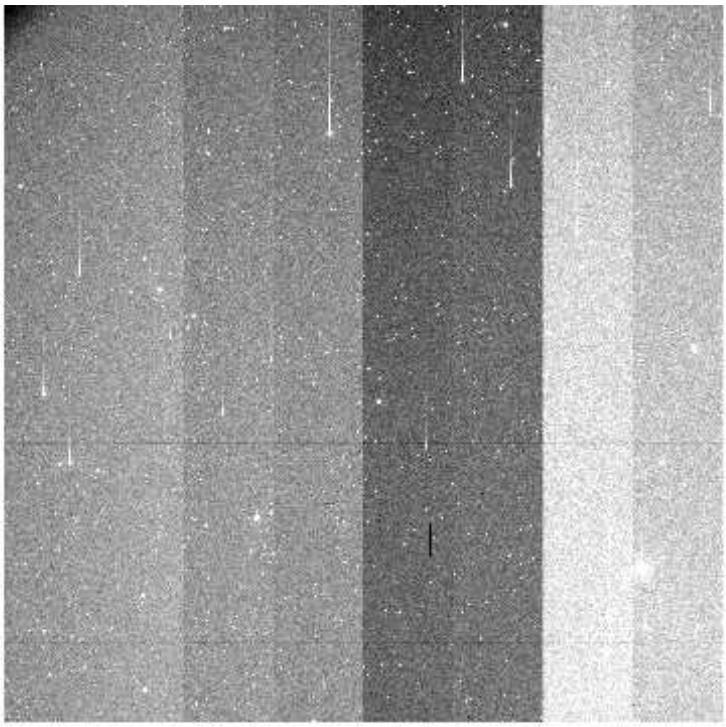


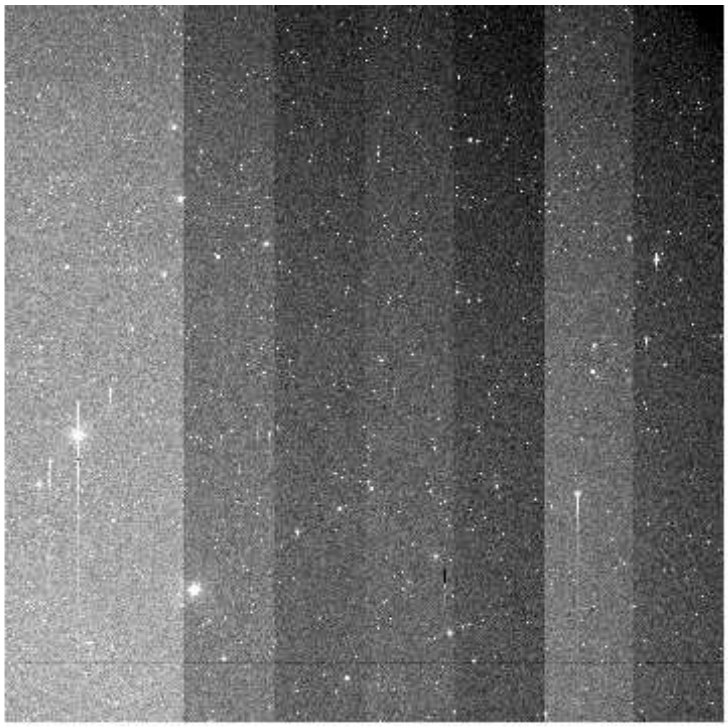


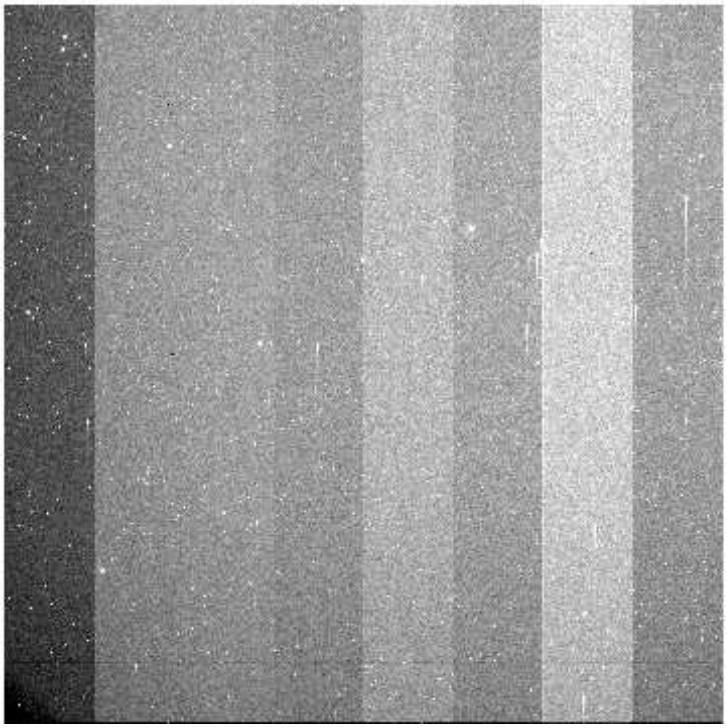
File Name	:	**kmta.20251104.056261.fits** # 145 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-402-0**			
RA	:	07:43:43.510			
DEC	:	-72:00:00.30			
Exposure Time	:	120			
Airmass	:	1.44			
Sidereal Time	:	05:07:27	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T16:12:56	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

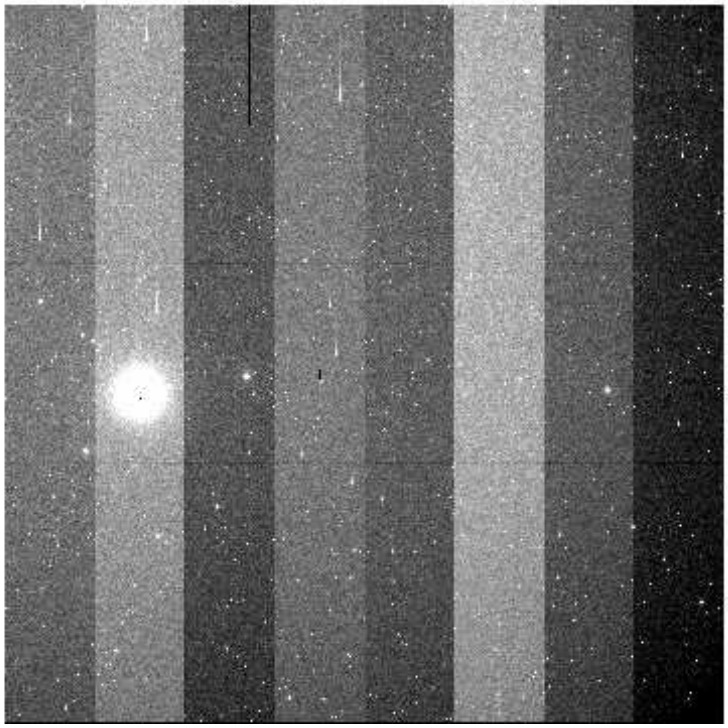


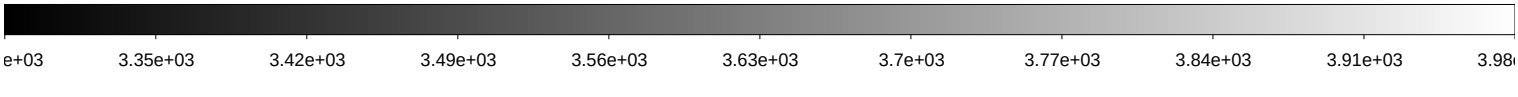
File Name	:	**kmta.20251104.056262.fits** # 146 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-402-1**			
RA	:	07:44:35.300			
DEC	:	-72:00:00.20			
Exposure Time	:	120			
Airmass	:	1.43			
Sidereal Time	:	05:10:36	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T16:16:05	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



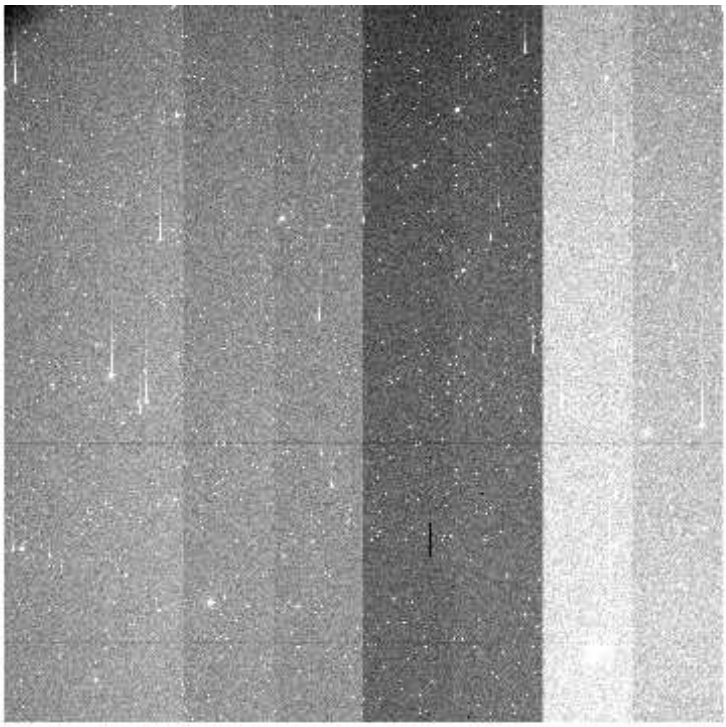


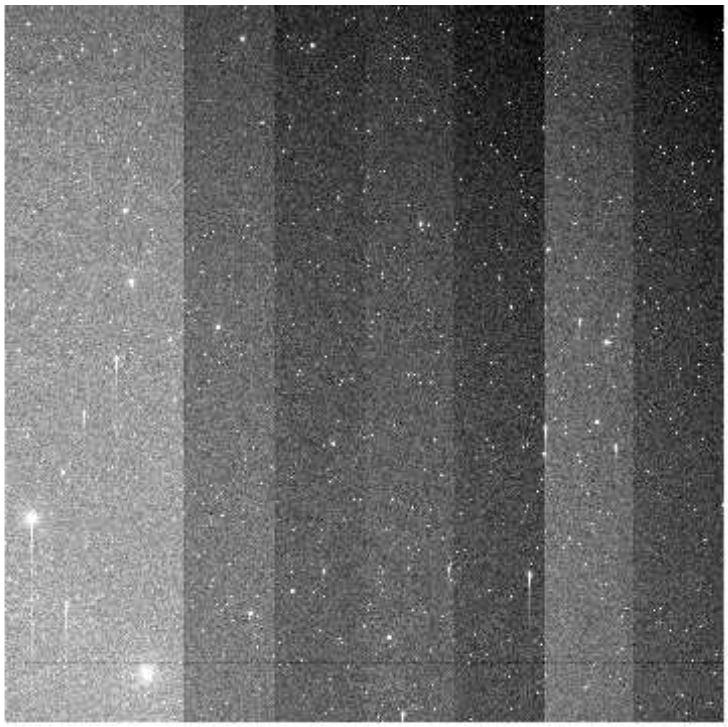


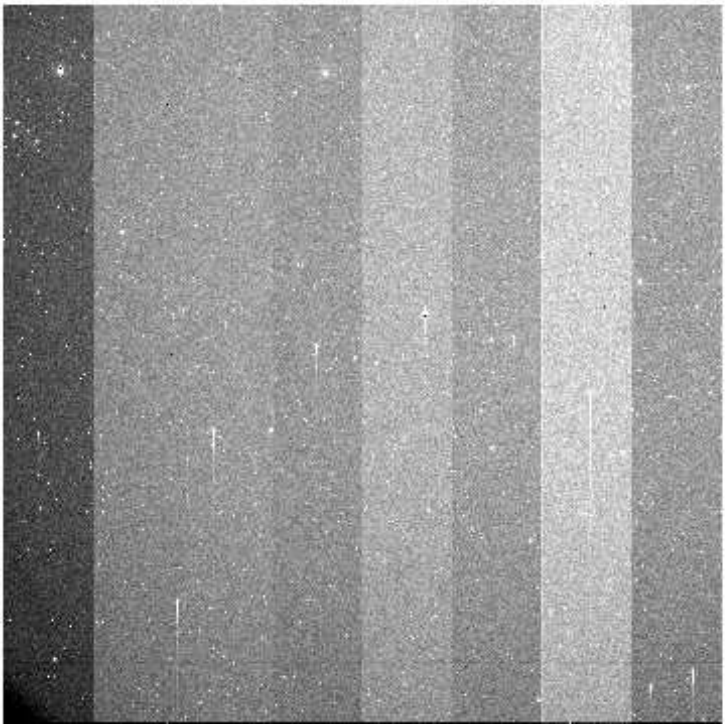


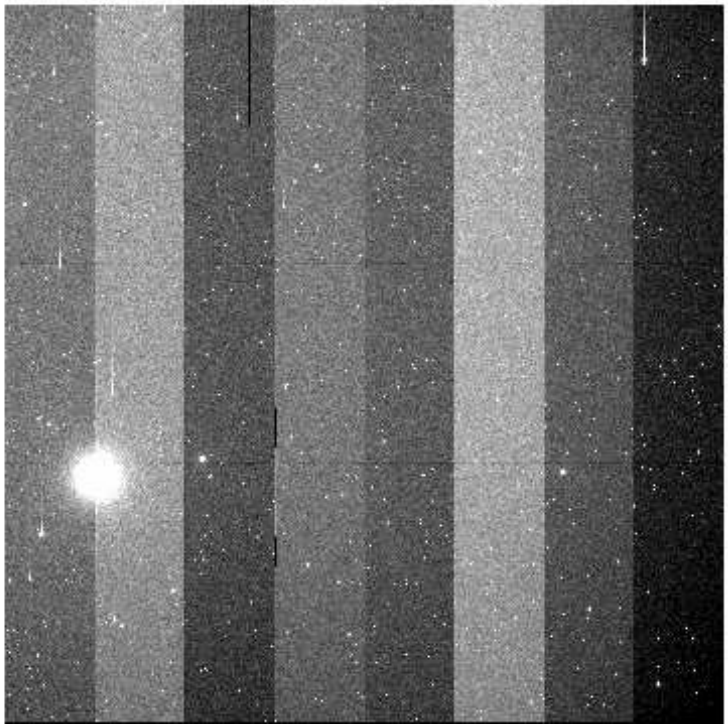


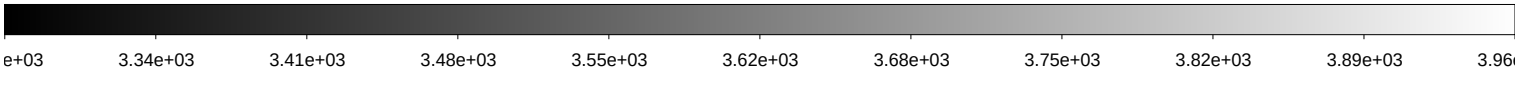
File Name	:	**kmta.20251104.056263.fits** # 147 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-402-2**			
RA	:	07:43:43.500			
DEC	:	-71:53:00.20			
Exposure Time	:	120			
Airmass	:	1.42			
Sidereal Time	:	05:13:46	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T16:19:14	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



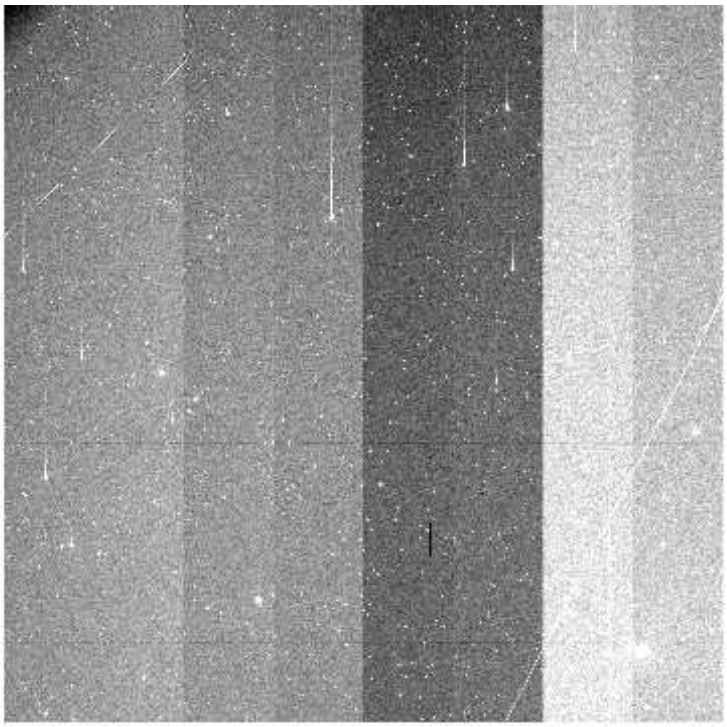


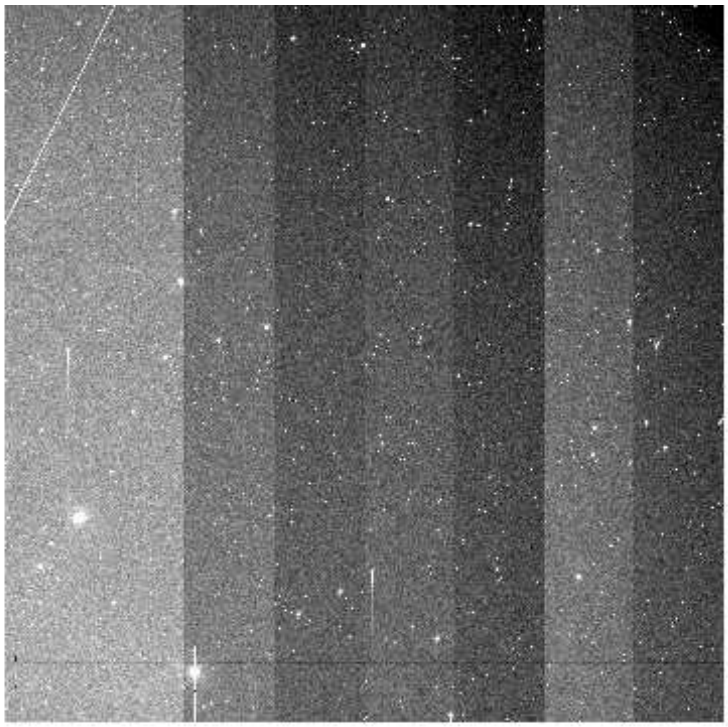


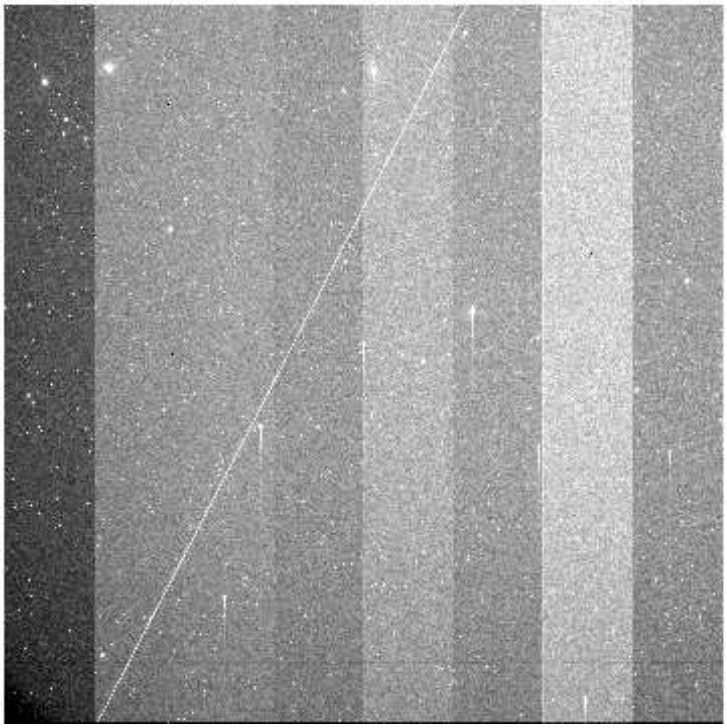


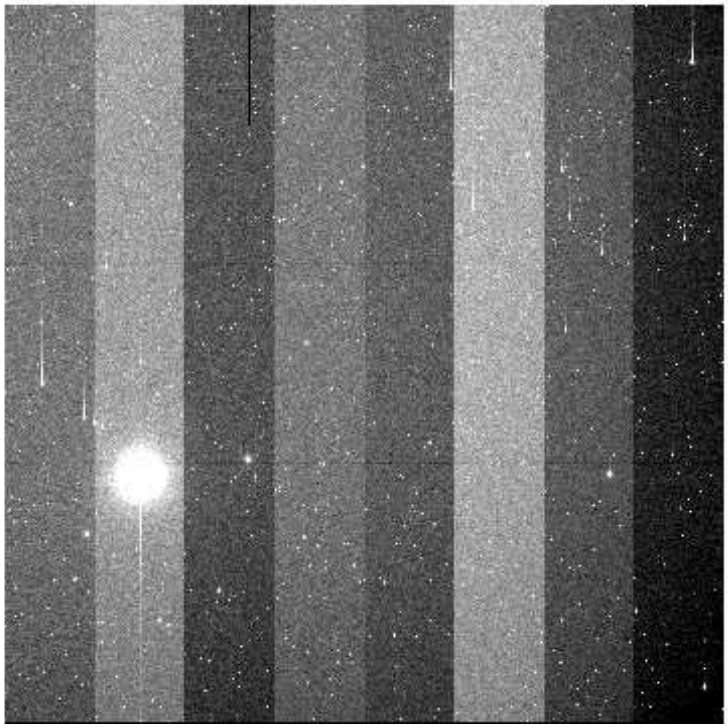


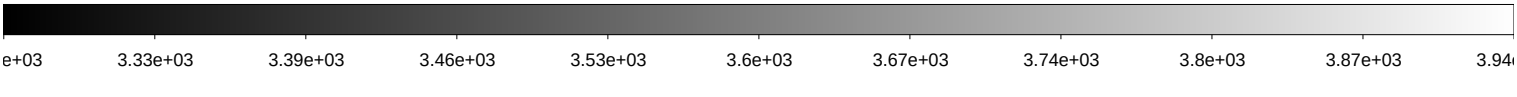
File Name	:	**kmta.20251104.056264.fits** # 148 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-402-3**			
RA	:	07:44:35.300			
DEC	:	-71:53:00.10			
Exposure Time	:	120			
Airmass	:	1.42			
Sidereal Time	:	05:16:56	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T16:22:23	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



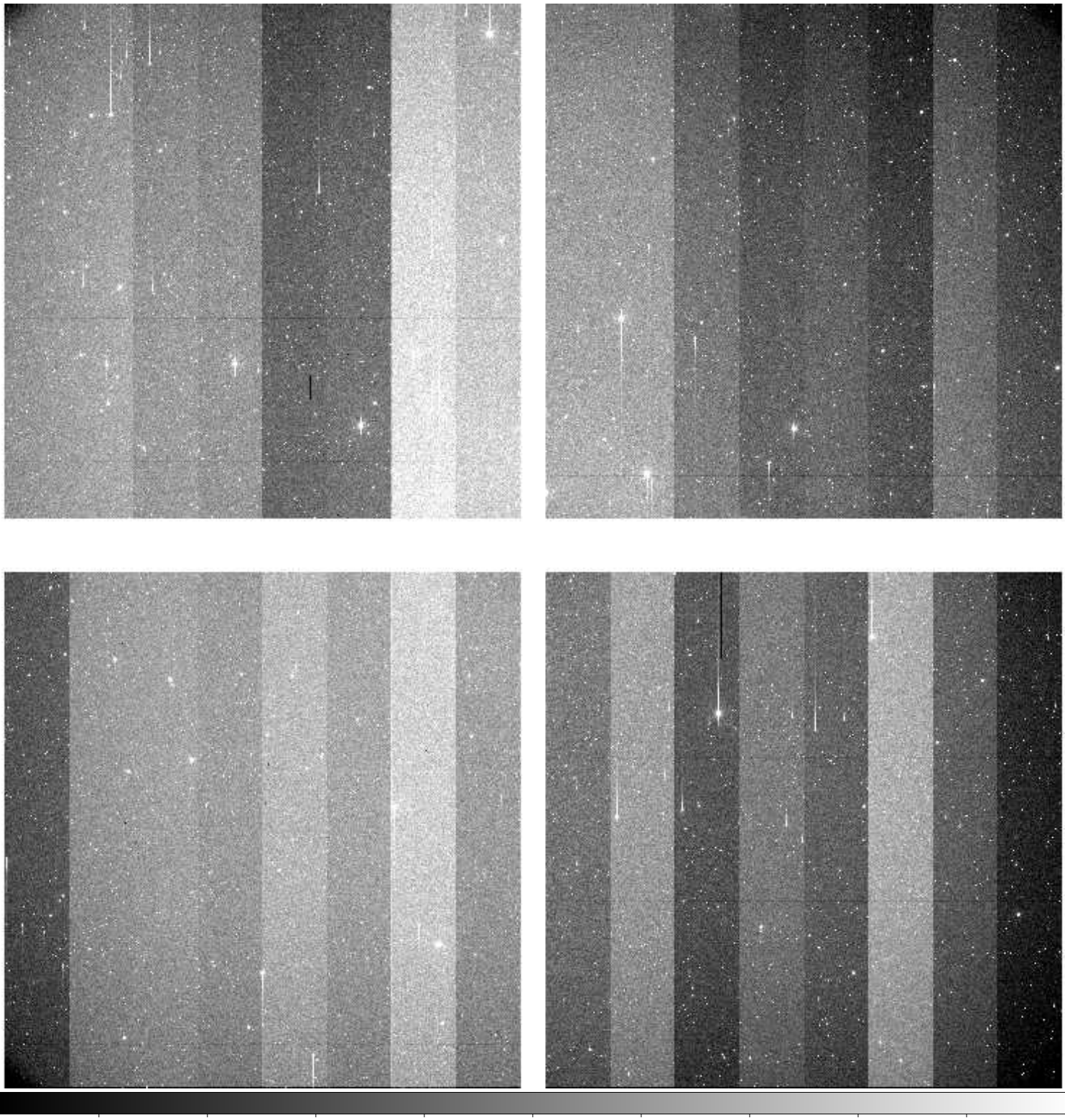




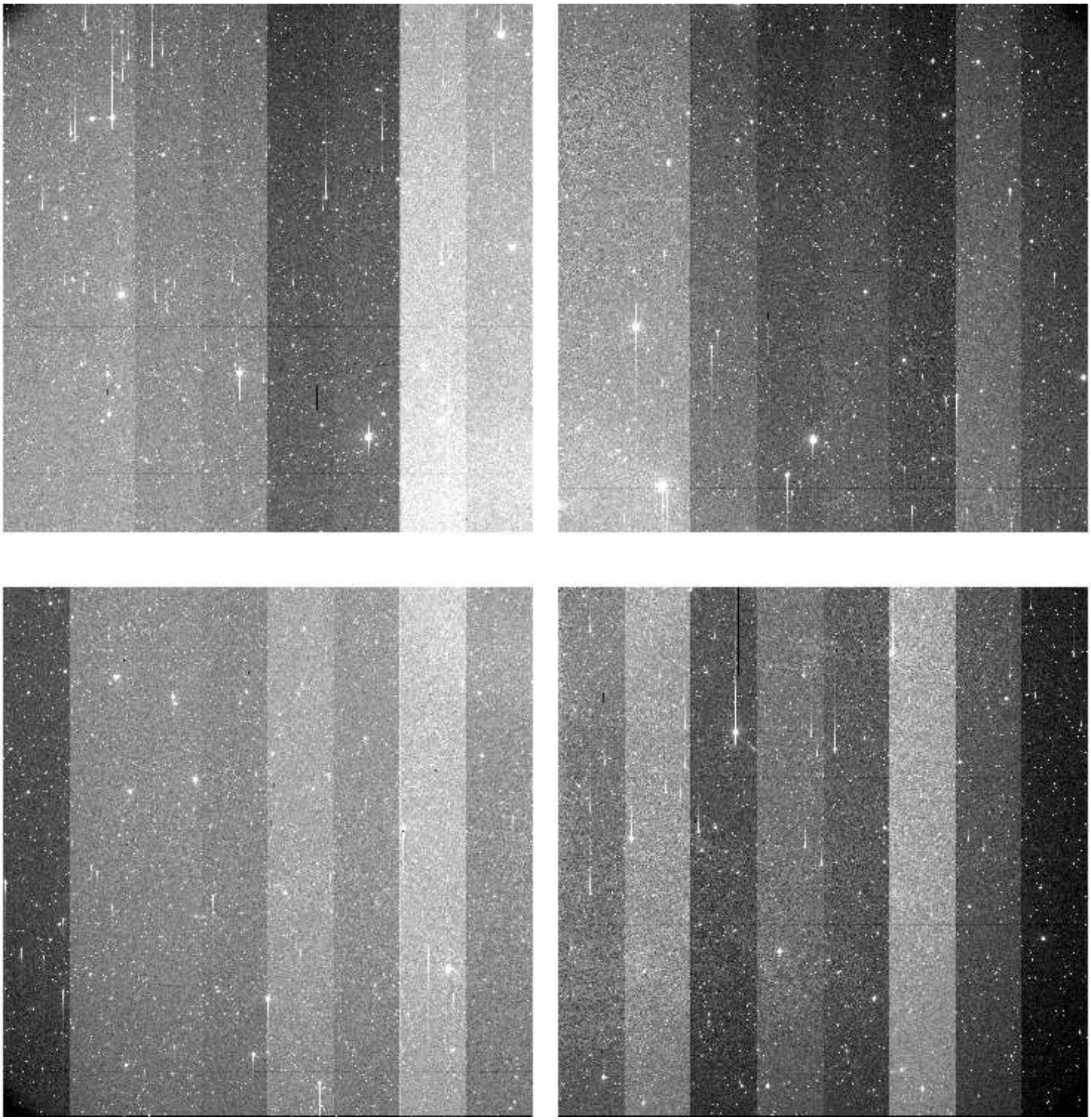




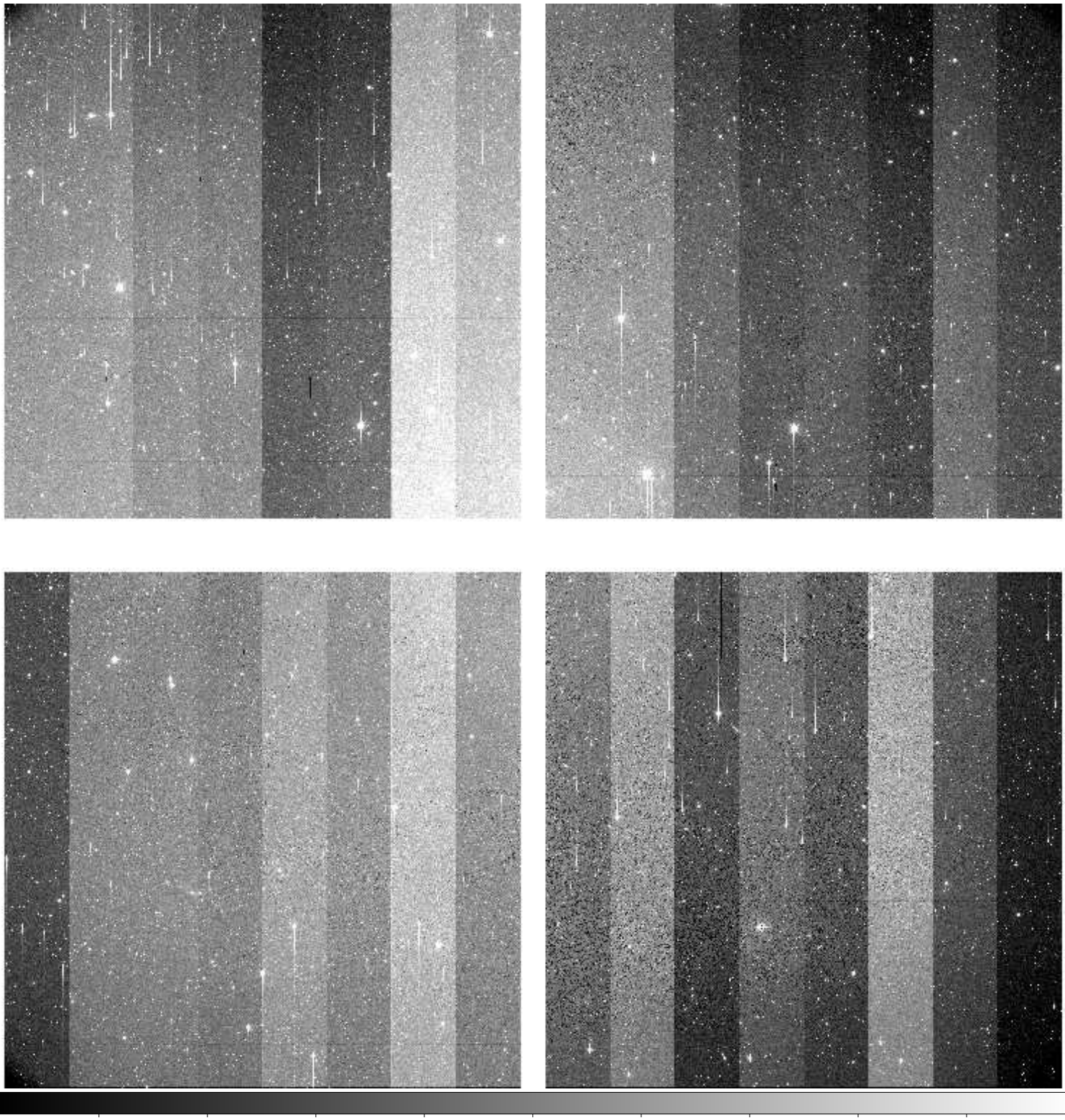
File Name	:	**kmta.20251104.056265.fits** # 149 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-340-1**			
RA	:	08:08:09.740			
DEC	:	-70:00:10.20			
Exposure Time	:	120			
Airmass	:	1.42			
Sidereal Time	:	05:20:06	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T16:25:33	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



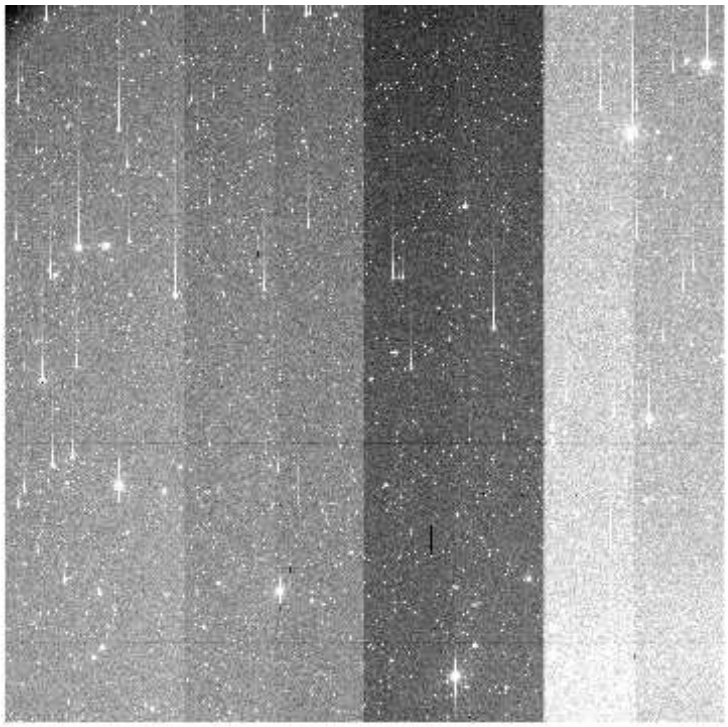
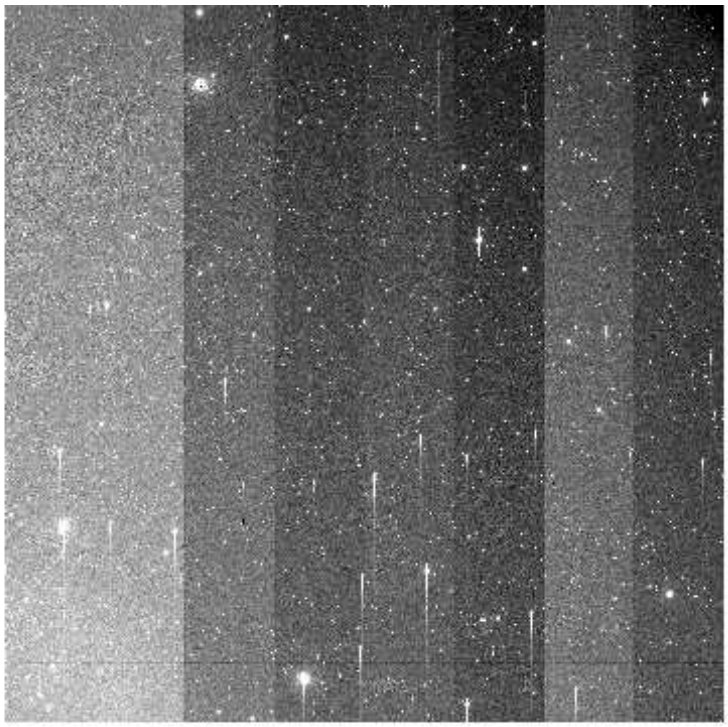
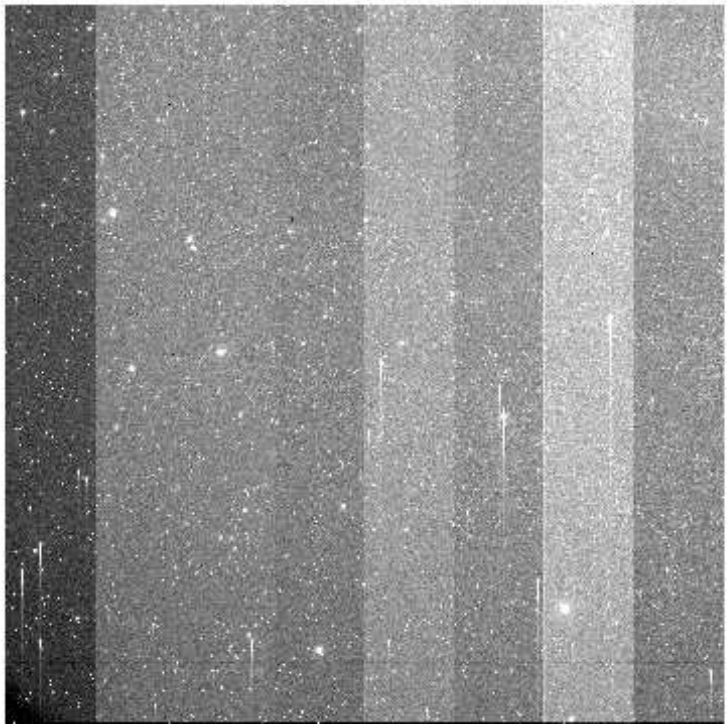
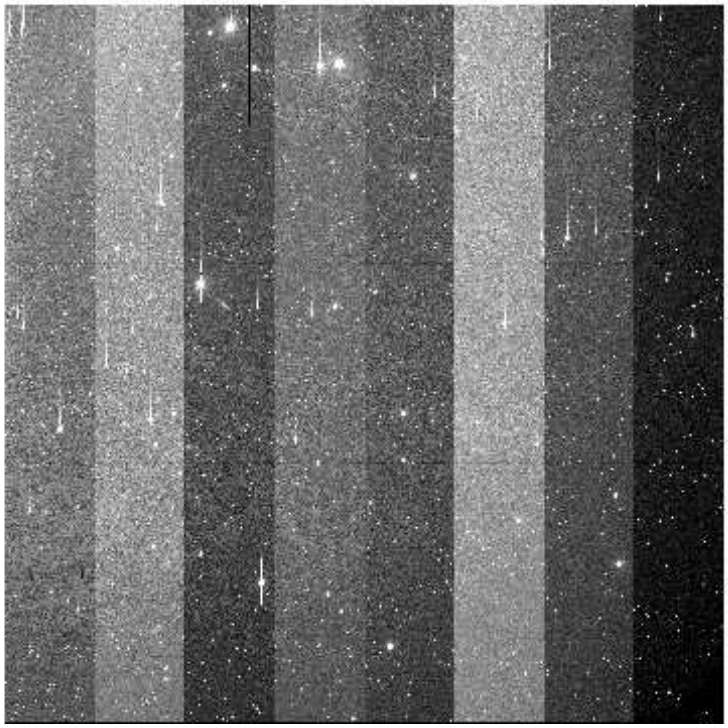
File Name	:	**kmta.20251104.056266.fits** # 150 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-340-1**			
RA	:	08:08:09.740			
DEC	:	-70:00:10.20			
Exposure Time	:	120			
Airmass	:	1.42			
Sidereal Time	:	05:23:18	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T16:28:44	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



File Name	:	**kmta.20251104.056267.fits** # 151 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-340-1**			
RA	:	08:08:09.740			
DEC	:	-70:00:10.10			
Exposure Time	:	120			
Airmass	:	1.41			
Sidereal Time	:	05:26:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T16:31:43	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

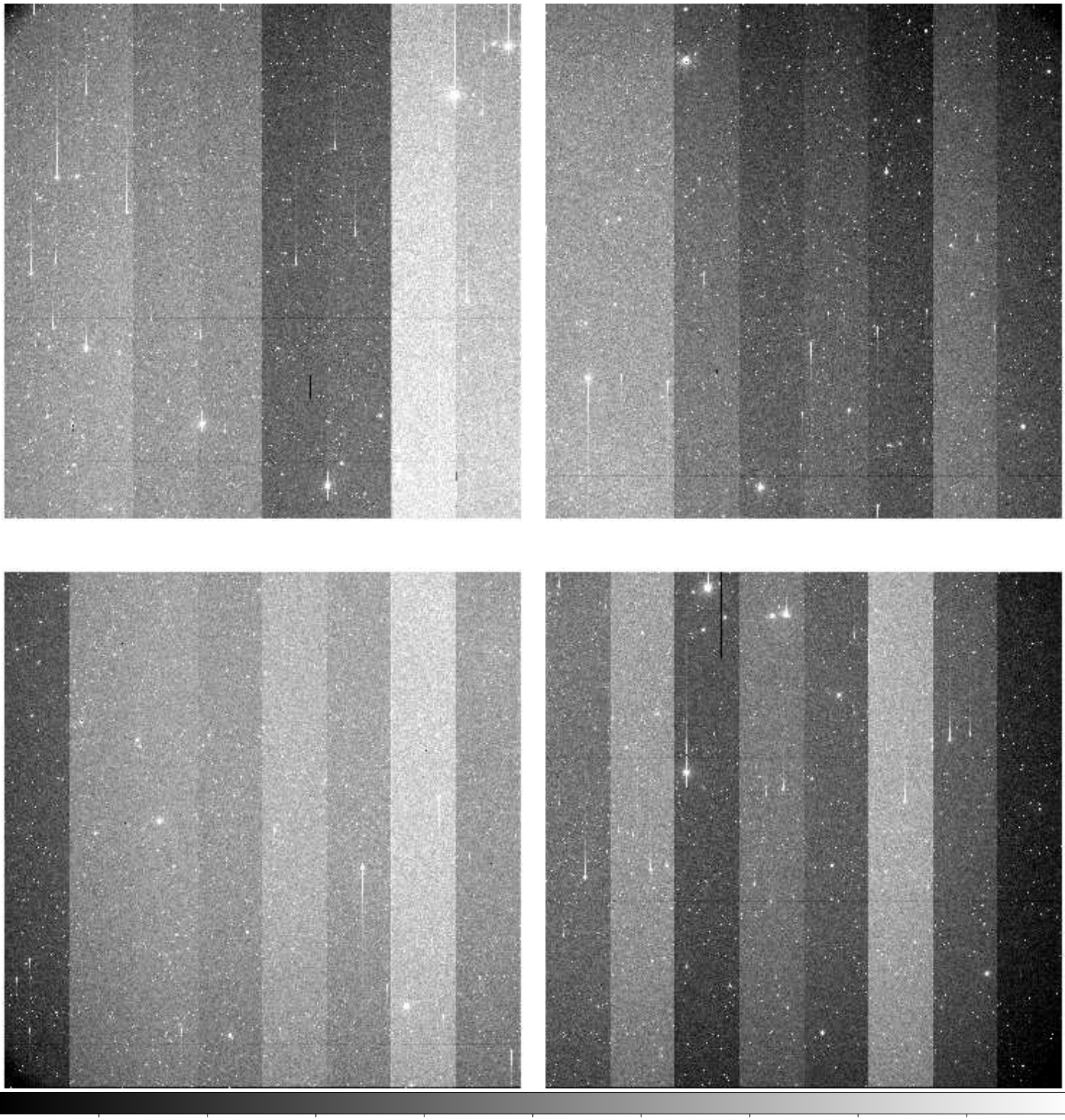


File Name	:	**kmta.20251104.056268.fits** # 152 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-340-2**			
RA	:	08:07:22.930			
DEC	:	-69:53:10.20			
Exposure Time	:	120			
Airmass	:	1.41			
Sidereal Time	:	05:29:34	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T16:34:47	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

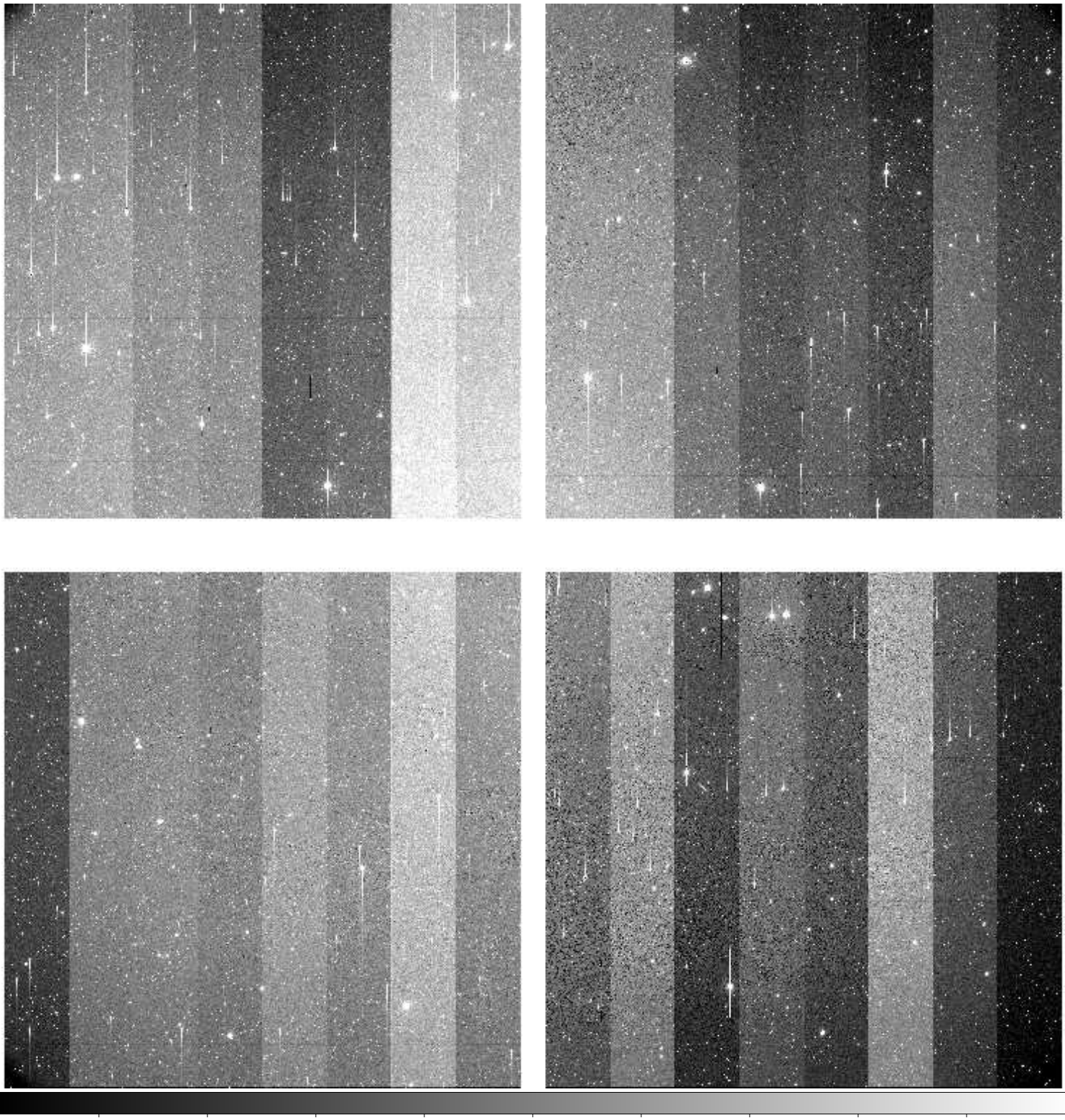





e+03 3.66e+03 3.74e+03 3.82e+03 3.89e+03 3.97e+03 4.05e+03 4.12e+03 4.2e+03 4.28e+03 4.36

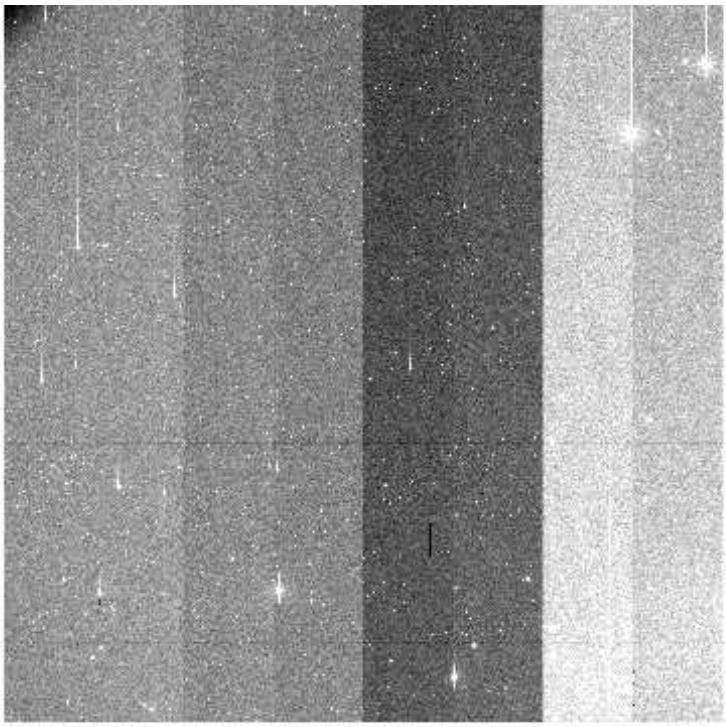
File Name	:	**kmta.20251104.056269.fits** # 153 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-340-2**			
RA	:	08:07:22.940			
DEC	:	-69:53:10.10			
Exposure Time	:	120			
Airmass	:	1.40			
Sidereal Time	:	05:32:29	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T16:37:55	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

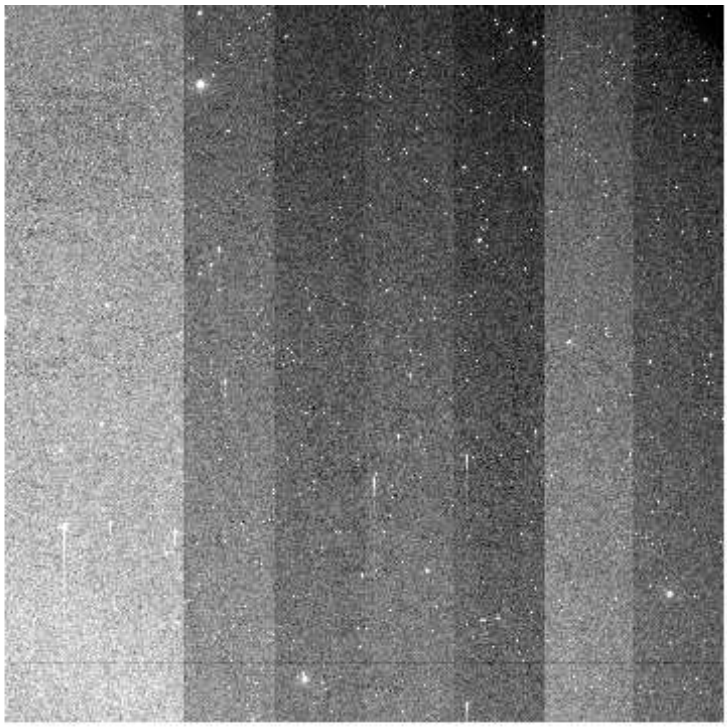


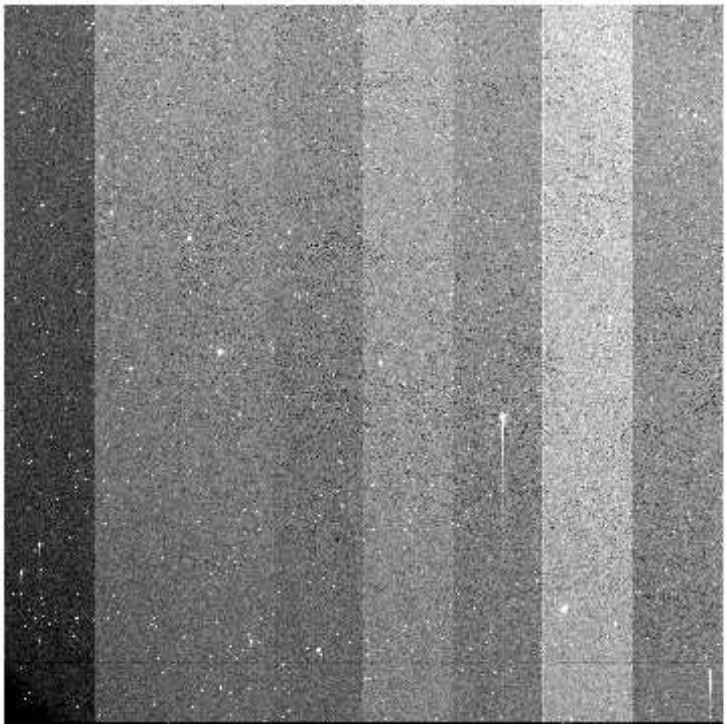
File Name	:	**kmta.20251104.056270.fits** # 154 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-340-2**			
RA	:	08:07:22.940			
DEC	:	-69:53:10.10			
Exposure Time	:	120			
Airmass	:	1.40			
Sidereal Time	:	05:35:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T16:41:04	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

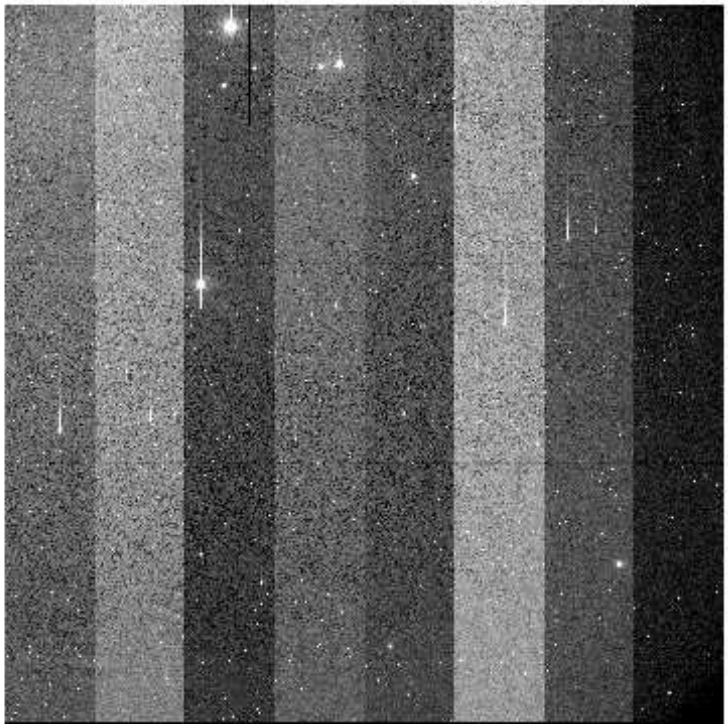


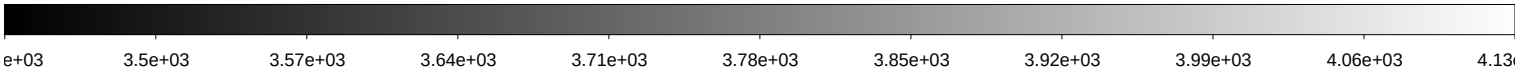
File Name	:	**kmta.20251104.056271.fits** # 155 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-340-2**			
RA	:	08:07:22.940			
DEC	:	-69:53:10.20			
Exposure Time	:	120			
Airmass	:	1.39			
Sidereal Time	:	05:38:49	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T16:44:13	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



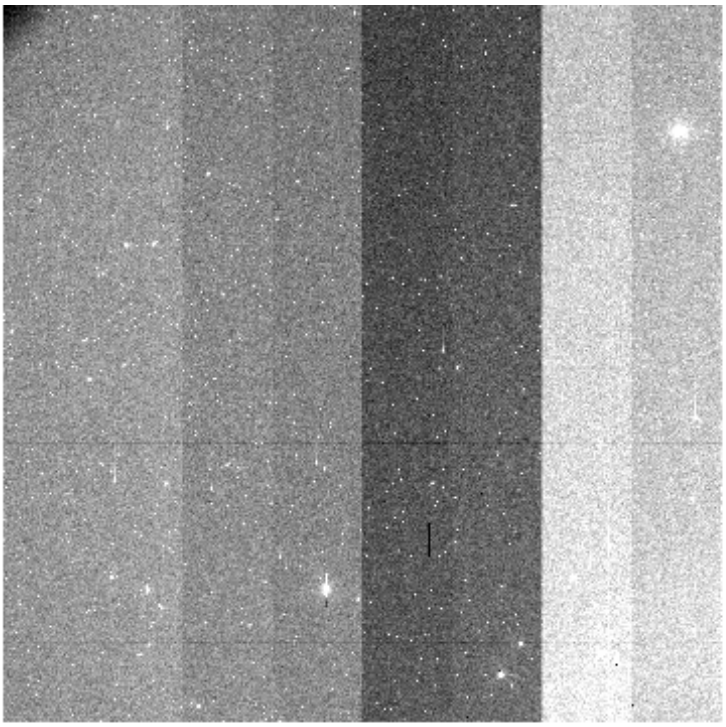


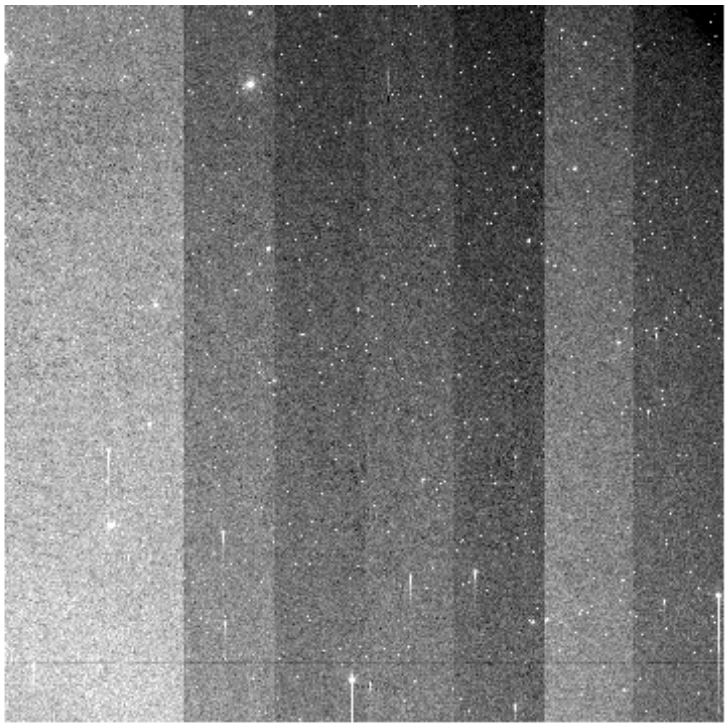


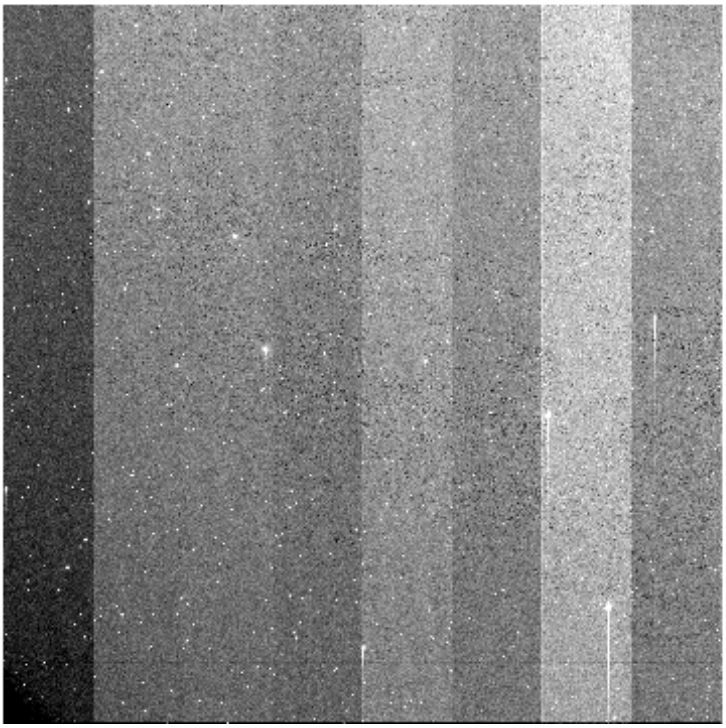


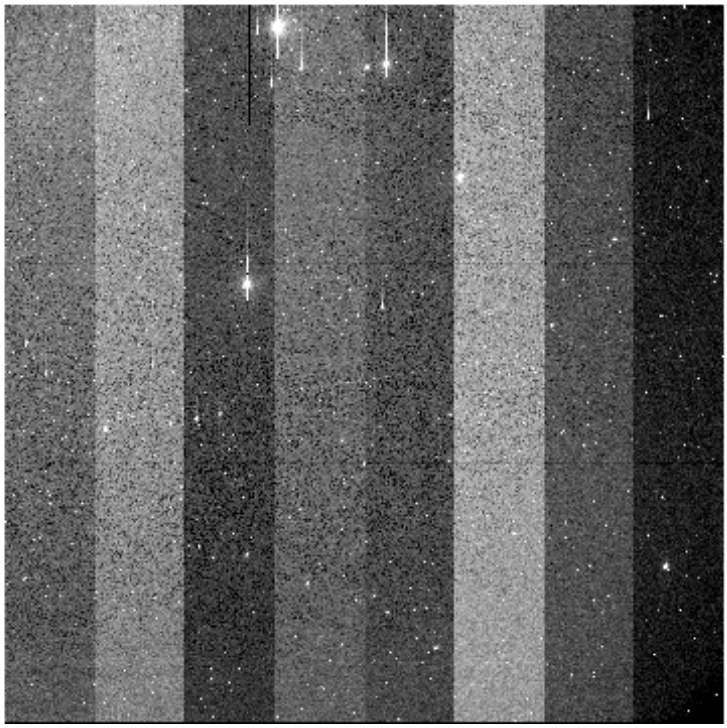


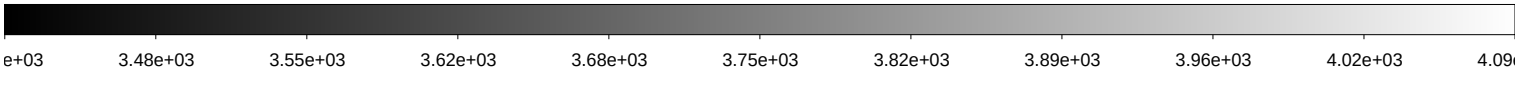
File Name	:	**kmta.20251104.056272.fits** # 156 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-340-3**			
RA	:	08:08:09.730			
DEC	:	-69:53:10.10			
Exposure Time	:	120			
Airmass	:	1.39			
Sidereal Time	:	05:41:58	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T16:47:22	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



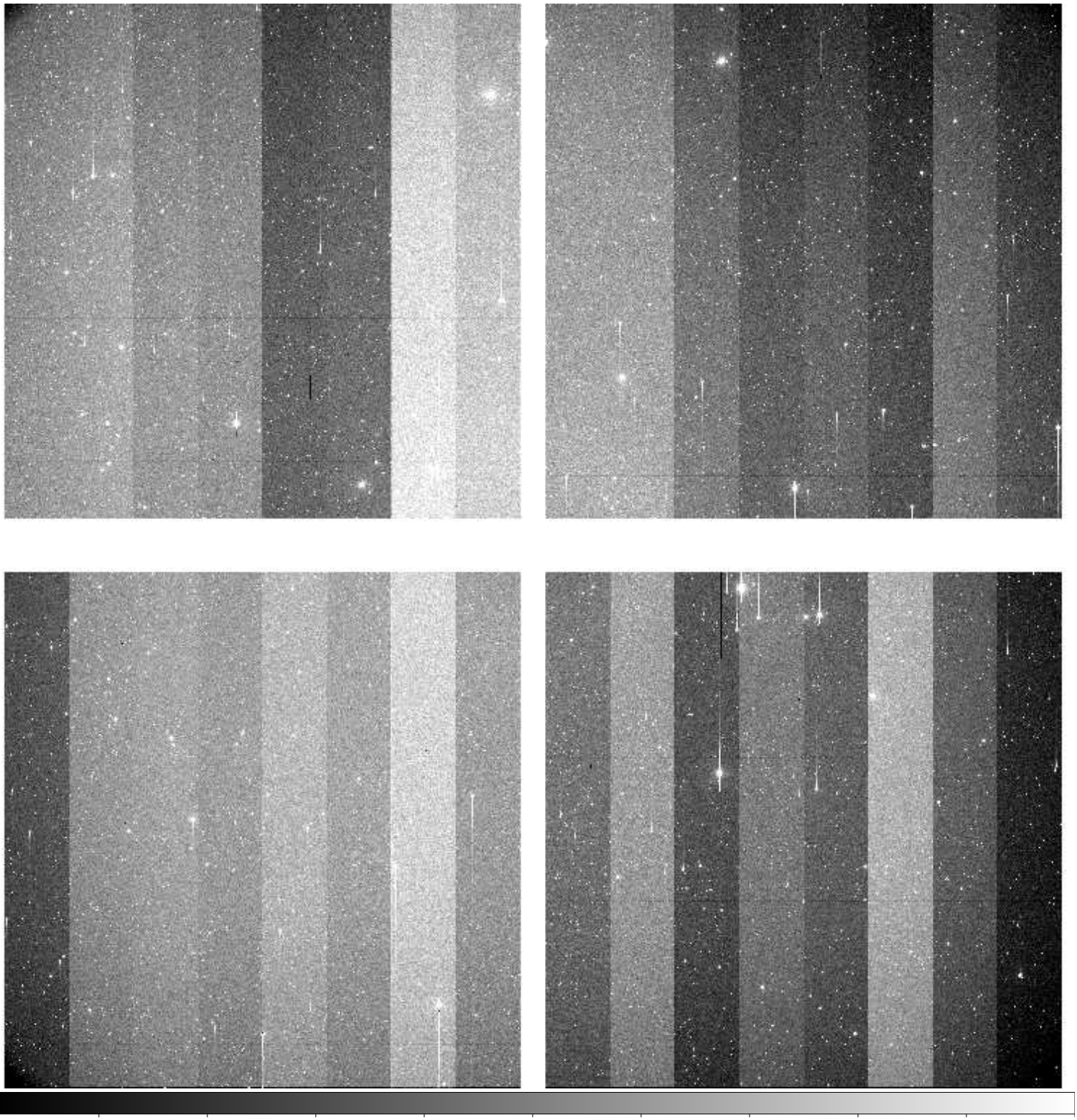




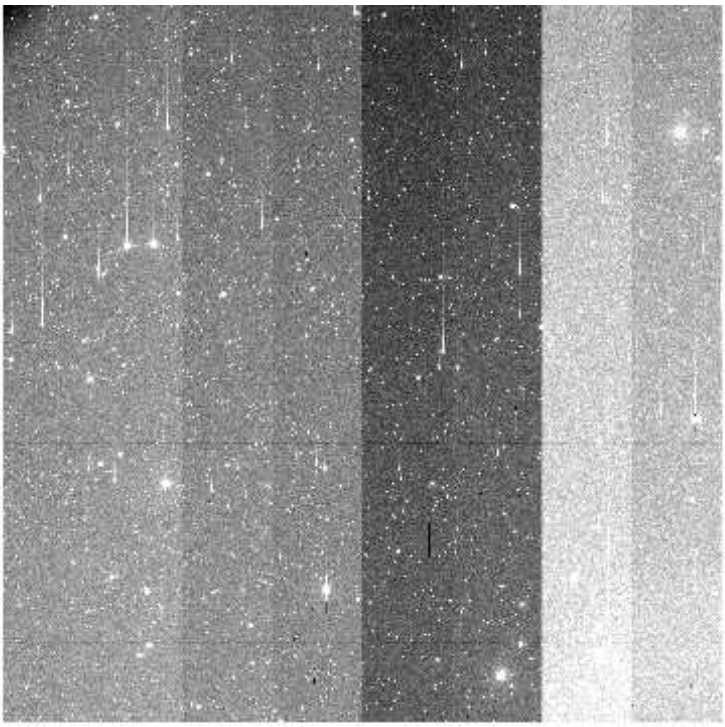
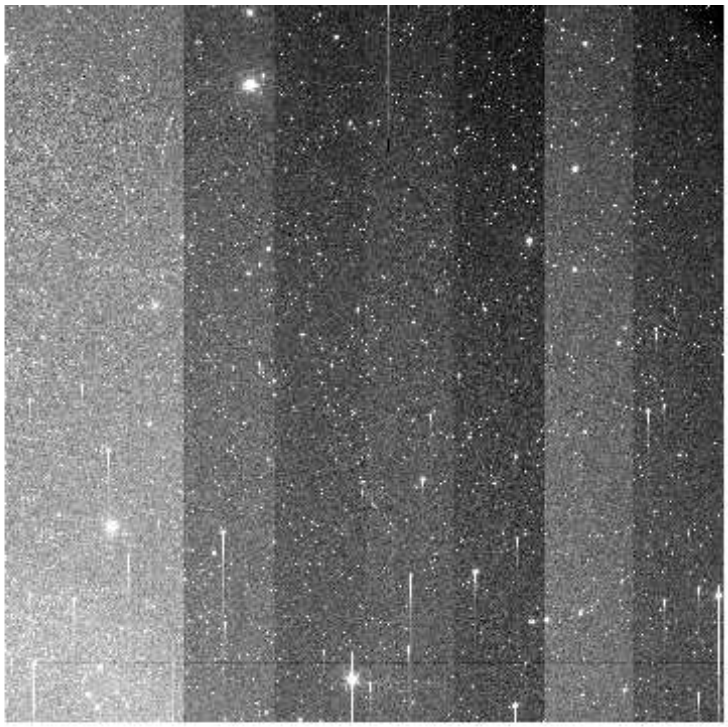
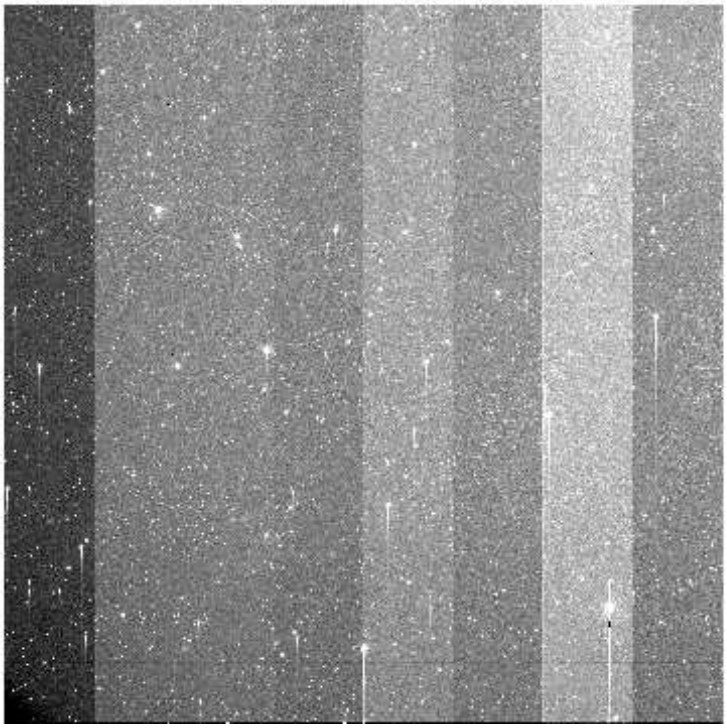
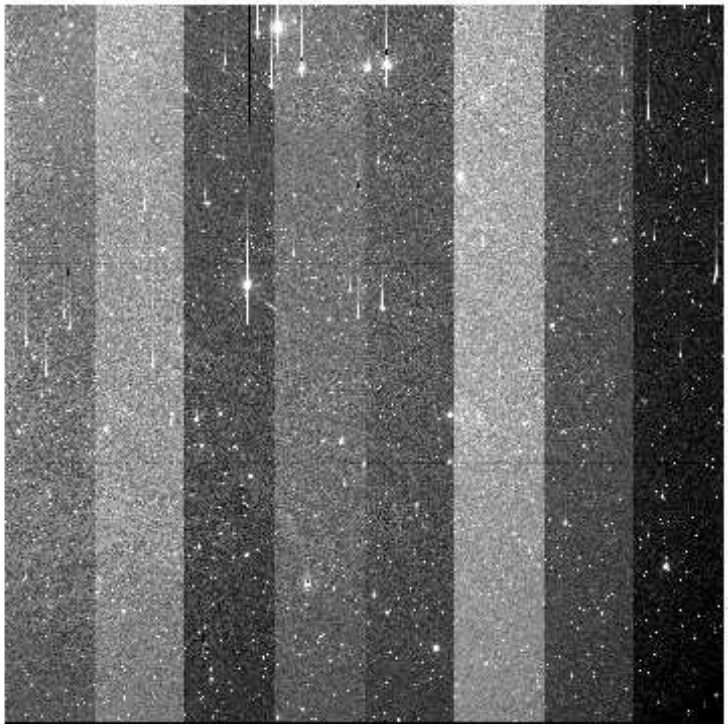




File Name	:	**kmta.20251104.056273.fits** # 157 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-340-3**			
RA	:	08:08:09.730			
DEC	:	-69:53:10.10			
Exposure Time	:	120			
Airmass	:	1.38			
Sidereal Time	:	05:45:08	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T16:50:31	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

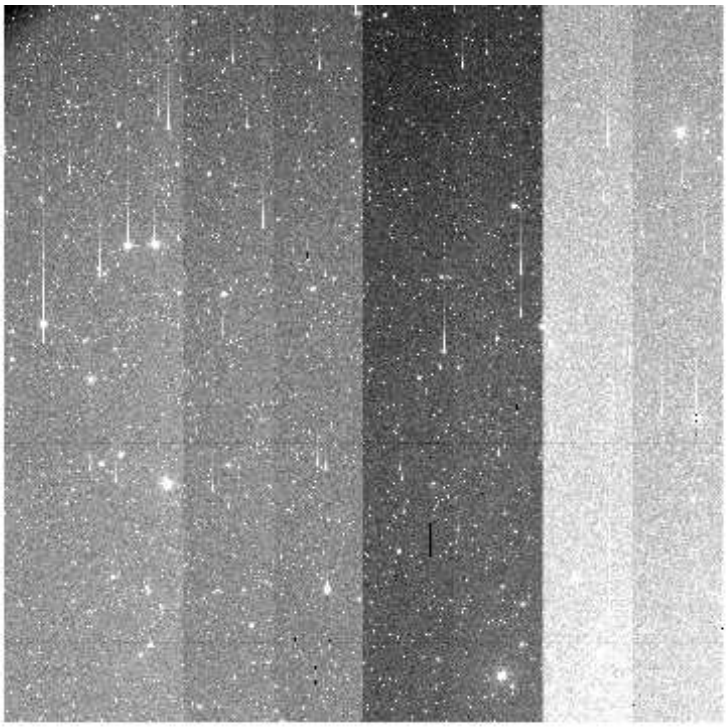


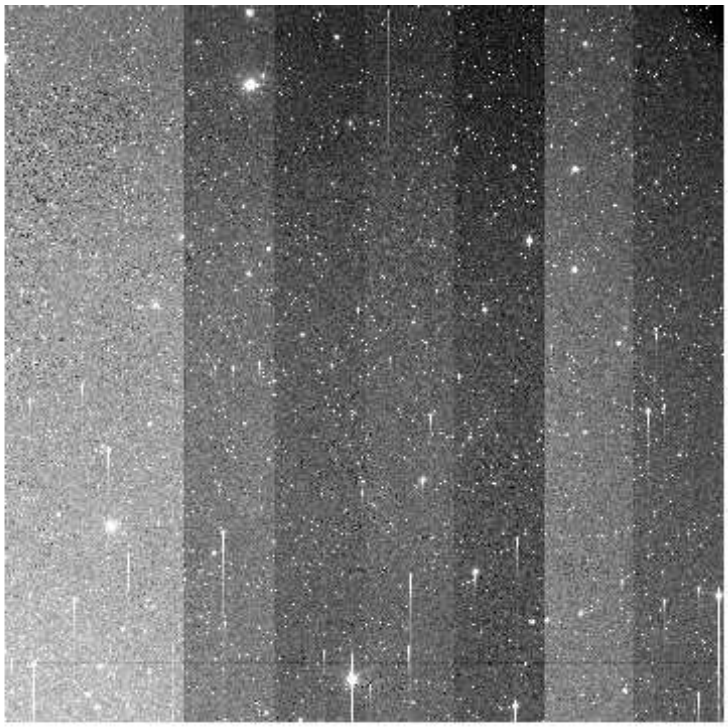
File Name	:	**kmta.20251104.056274.fits** # 158 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-340-3**			
RA	:	08:08:09.730			
DEC	:	-69:53:10.20			
Exposure Time	:	120			
Airmass	:	1.38			
Sidereal Time	:	05:48:19	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T16:53:42	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

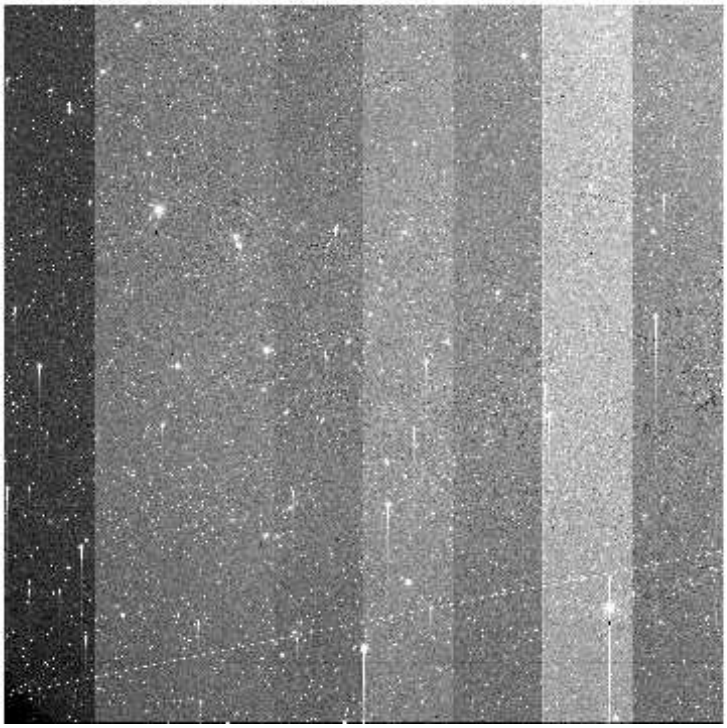





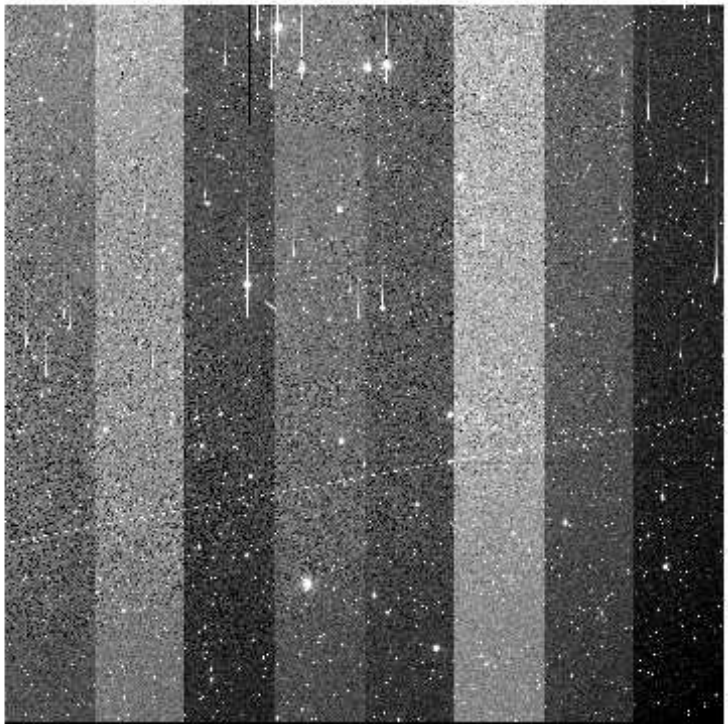
e+03 3.56e+03 3.63e+03 3.71e+03 3.78e+03 3.85e+03 3.93e+03 4e+03 4.07e+03 4.15e+03 4.22

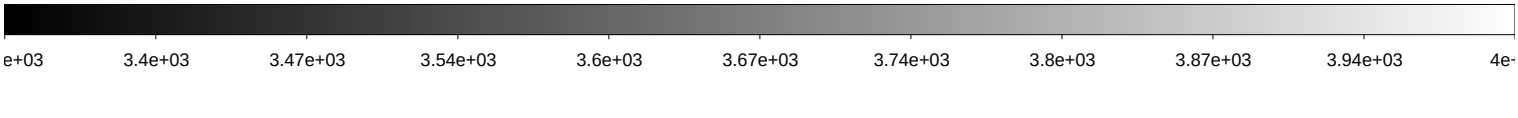
File Name	:	**kmta.20251104.056275.fits** # 159 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-340-3**			
RA	:	08:08:09.730			
DEC	:	-69:53:10.20			
Exposure Time	:	120			
Airmass	:	1.37			
Sidereal Time	:	05:51:28	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T16:56:50	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



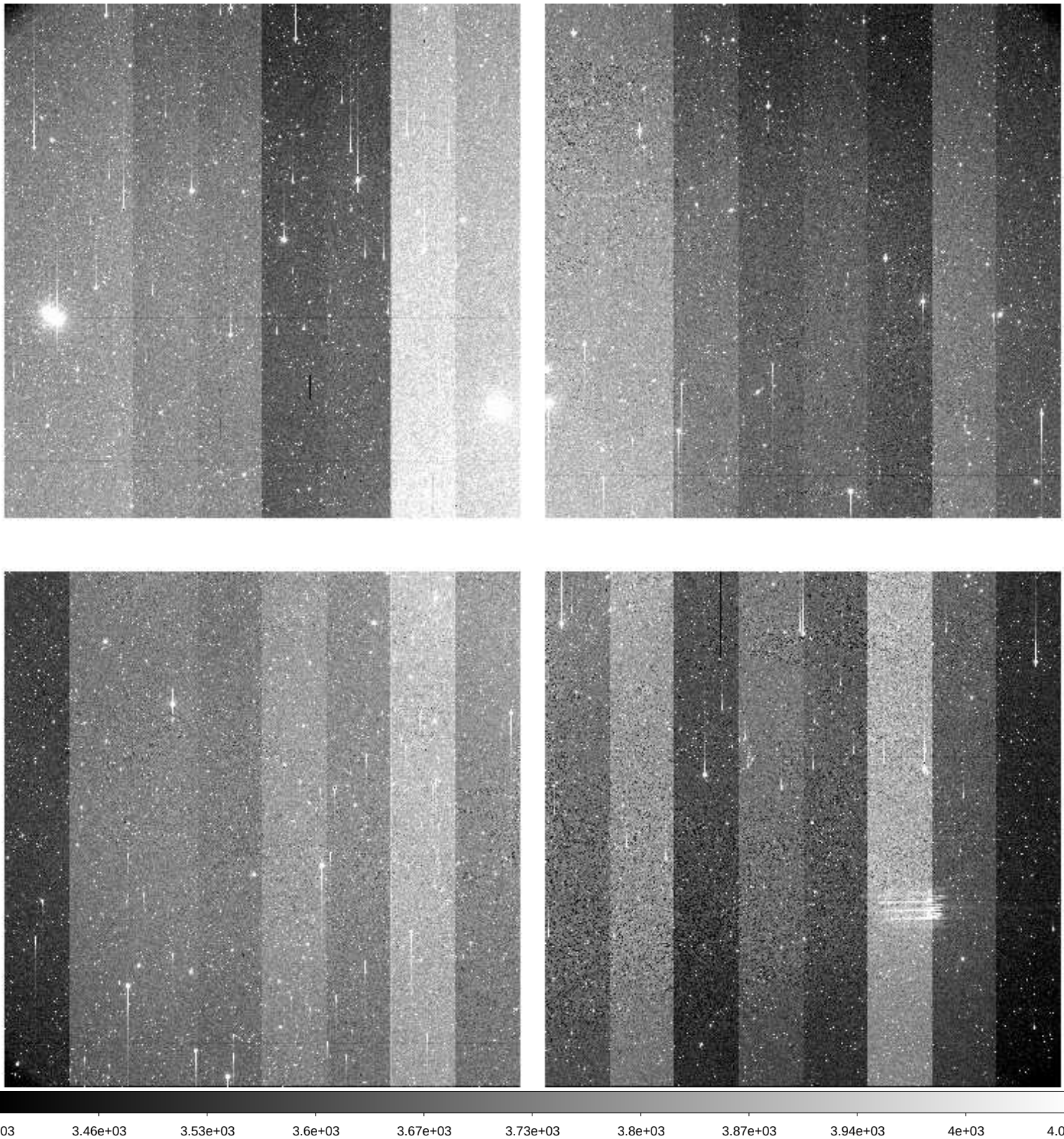




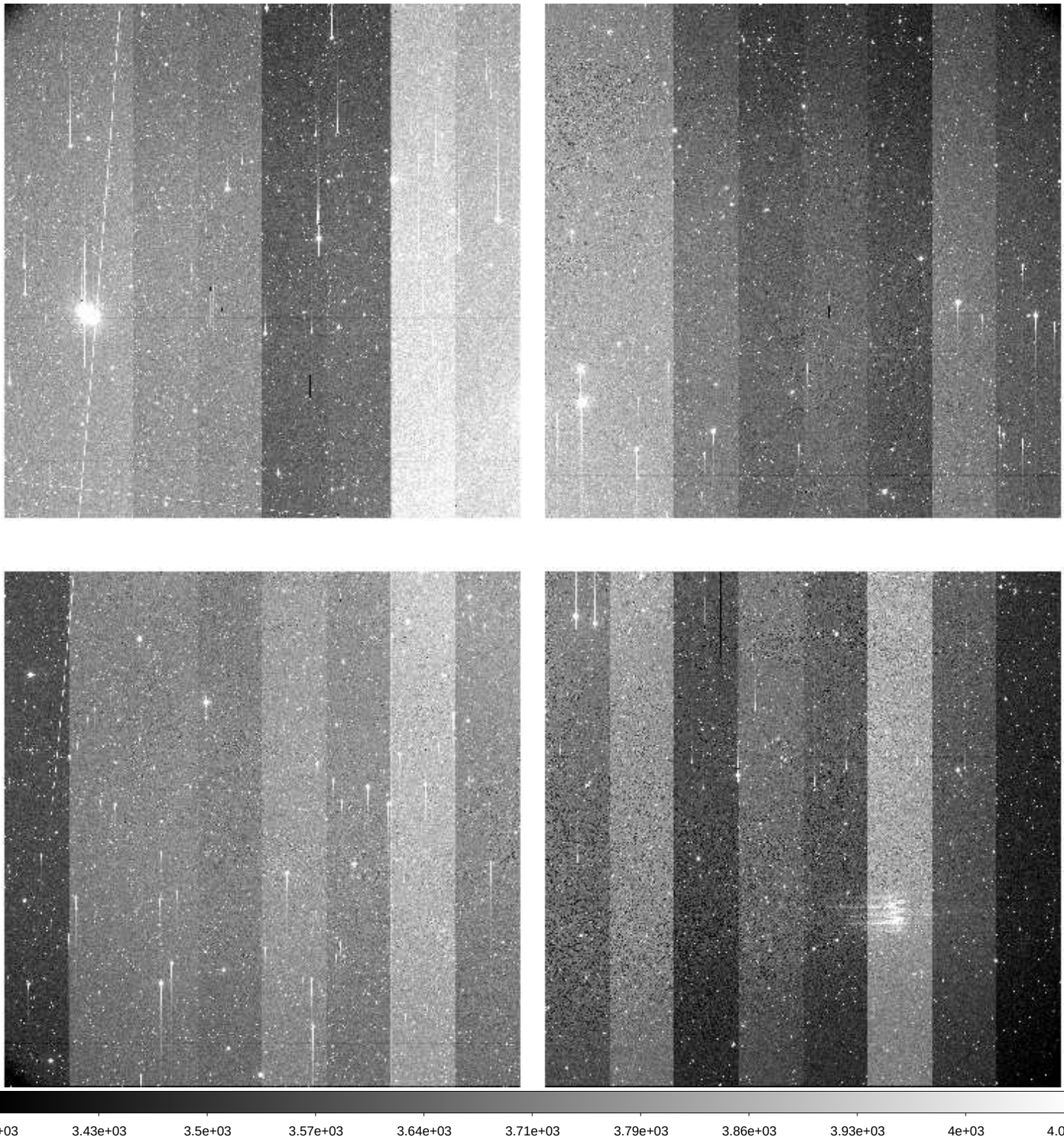




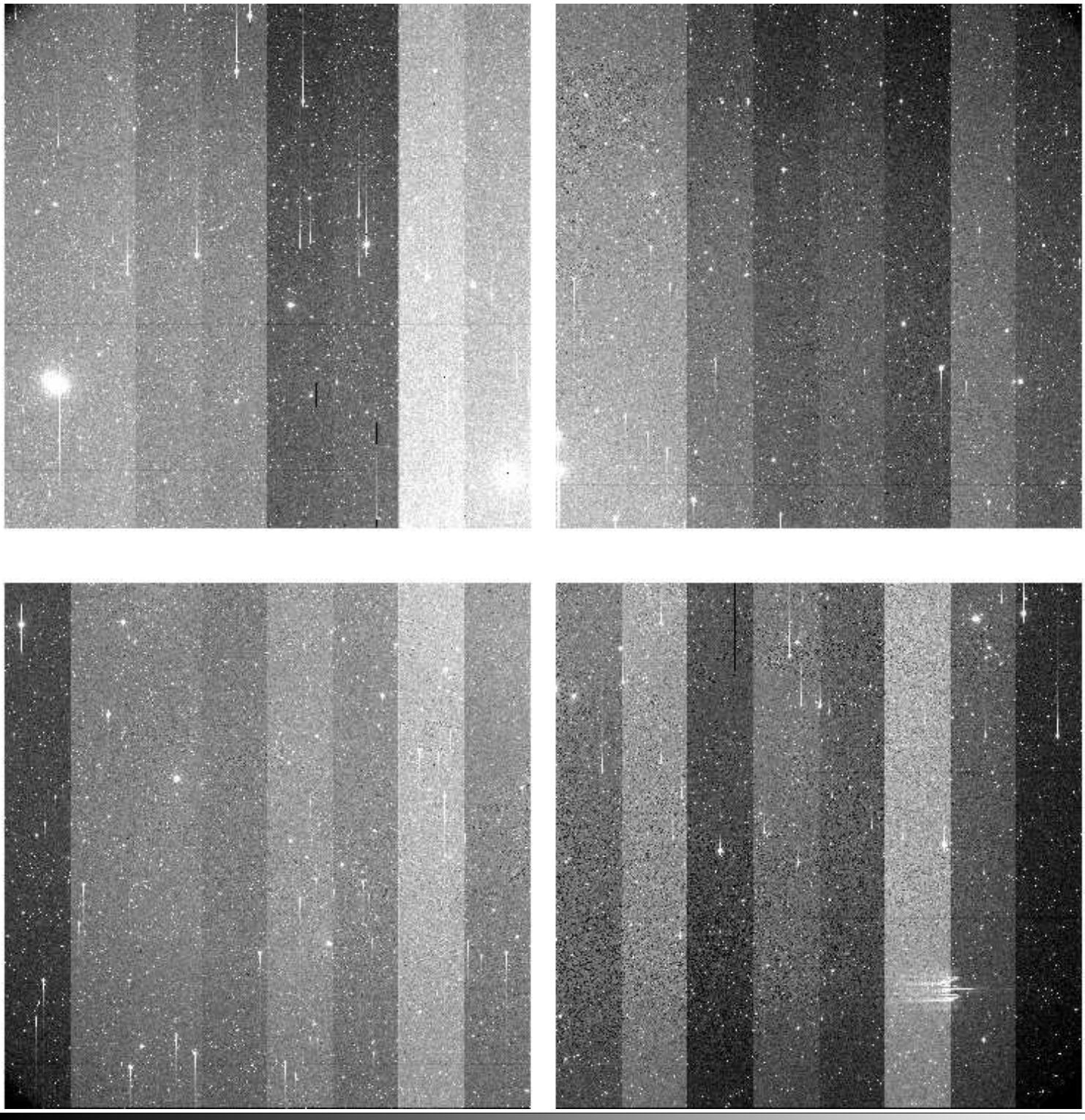
File Name	:	**kmta.20251104.056276.fits** # 160 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-403-0**			
RA	:	08:08:07.900			
DEC	:	-72:00:00.20			
Exposure Time	:	120			
Airmass	:	1.40			
Sidereal Time	:	05:54:37	Image Issue	:	G
Filter ID	:	I	CHIP	:	–T-
Observation Date	:	2025-11-04T16:59:59	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



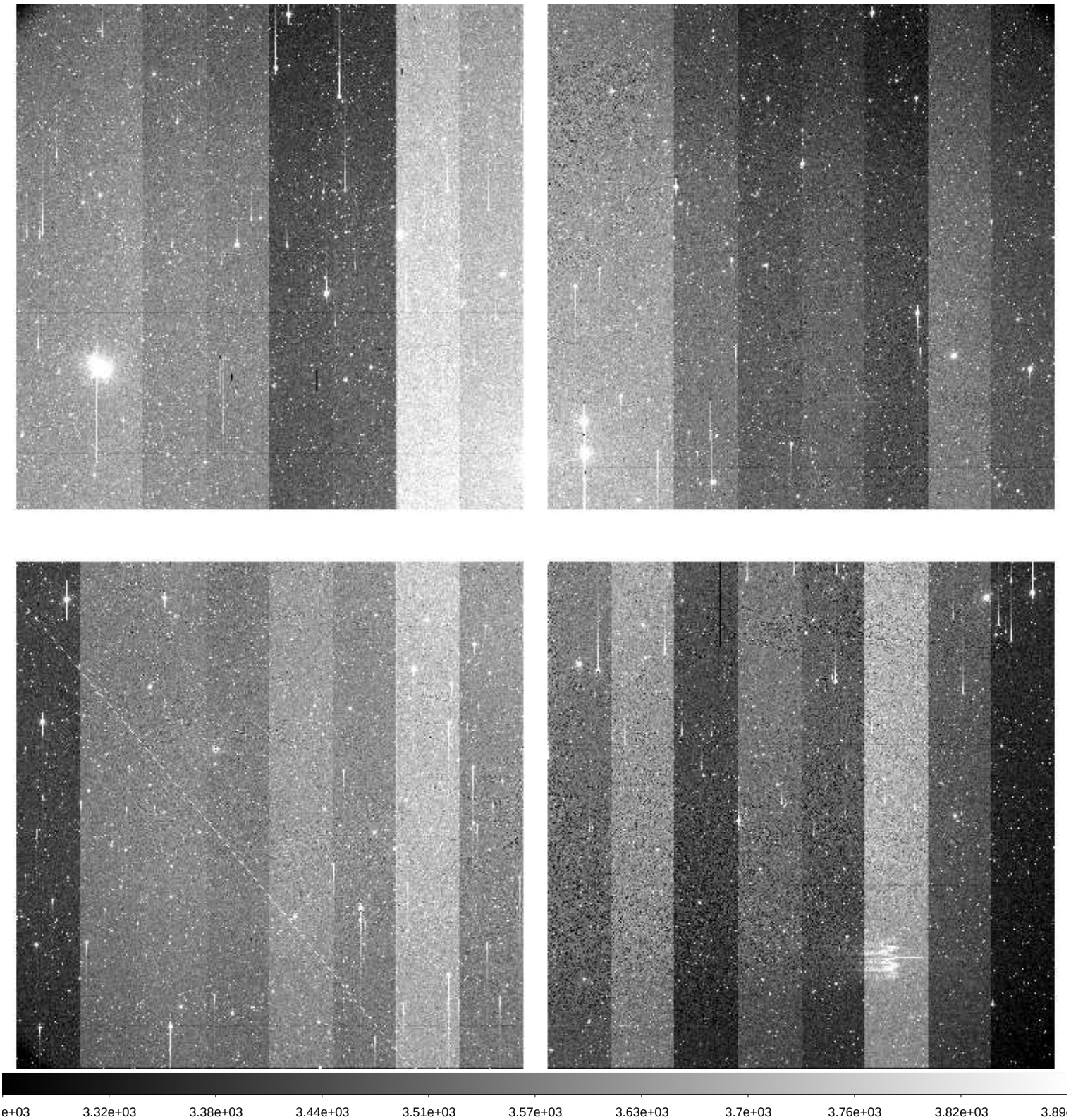
File Name	:	**kmta.20251104.056277.fits** # 161 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-403-1**			
RA	:	08:08:59.790			
DEC	:	-72:00:00.10			
Exposure Time	:	120			
Airmass	:	1.40			
Sidereal Time	:	05:57:47	Image Issue	:	G
Filter ID	:	I	CHIP	:	–T-
Observation Date	:	2025-11-04T17:03:08	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



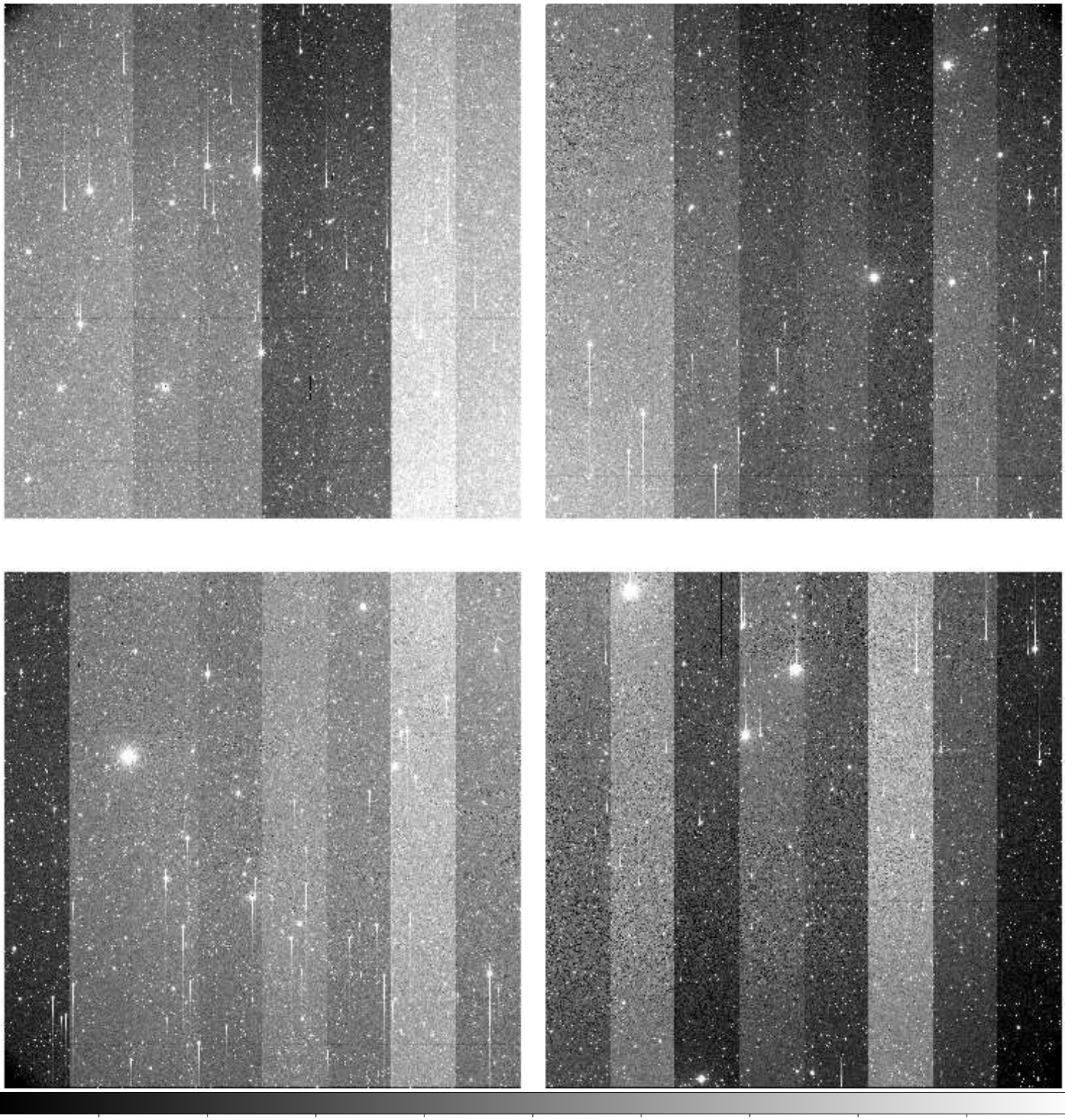
File Name	:	**kmta.20251104.056278.fits** # 162 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-403-2**			
RA	:	08:08:07.890			
DEC	:	-71:53:00.50			
Exposure Time	:	120			
Airmass	:	1.39			
Sidereal Time	:	06:01:00	Image Issue	:	G
Filter ID	:	I	CHIP	:	–T-
Observation Date	:	2025-11-04T17:06:21	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



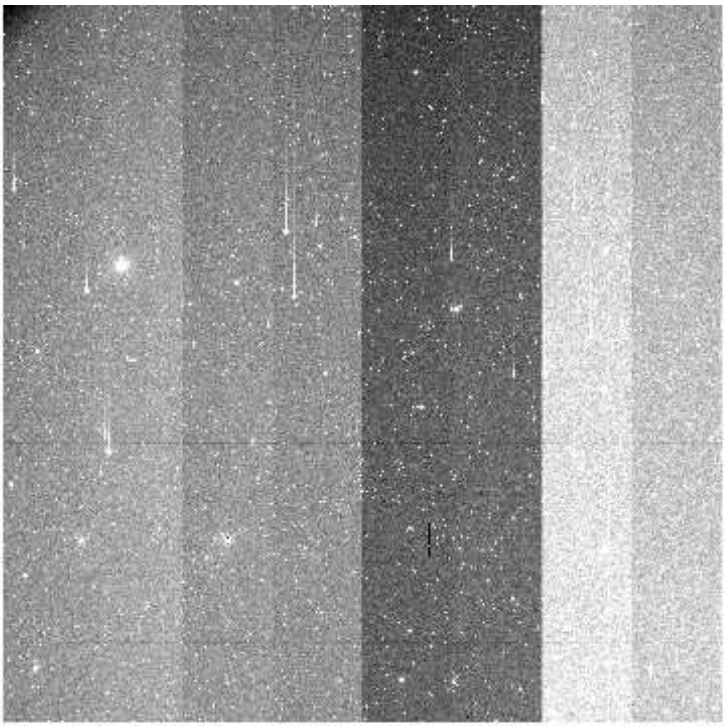
File Name	:	**kmta.20251104.056279.fits** # 163 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-403-3**			
RA	:	08:08:59.790			
DEC	:	-71:53:00.40			
Exposure Time	:	120			
Airmass	:	1.39			
Sidereal Time	:	06:04:15	Image Issue	:	G
Filter ID	:	I	CHIP	:	–T-
Observation Date	:	2025-11-04T17:09:22	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

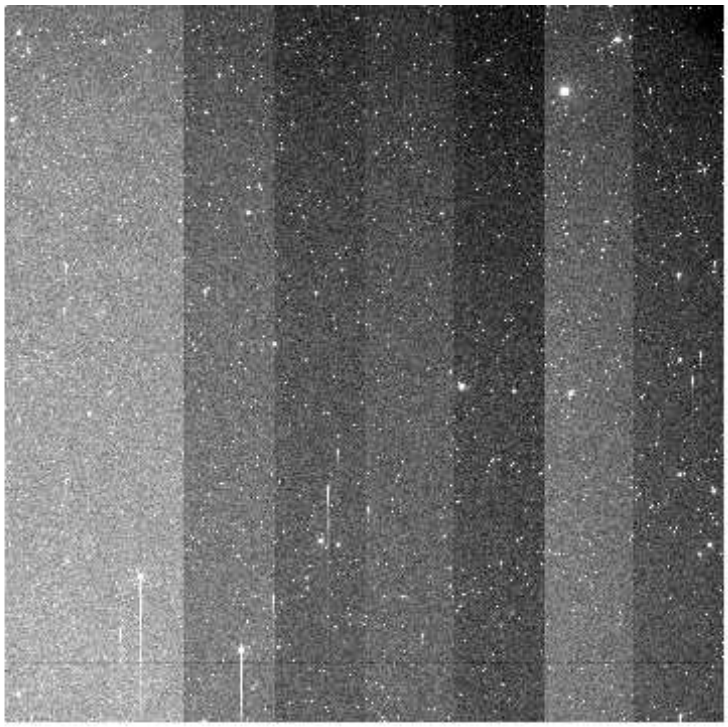


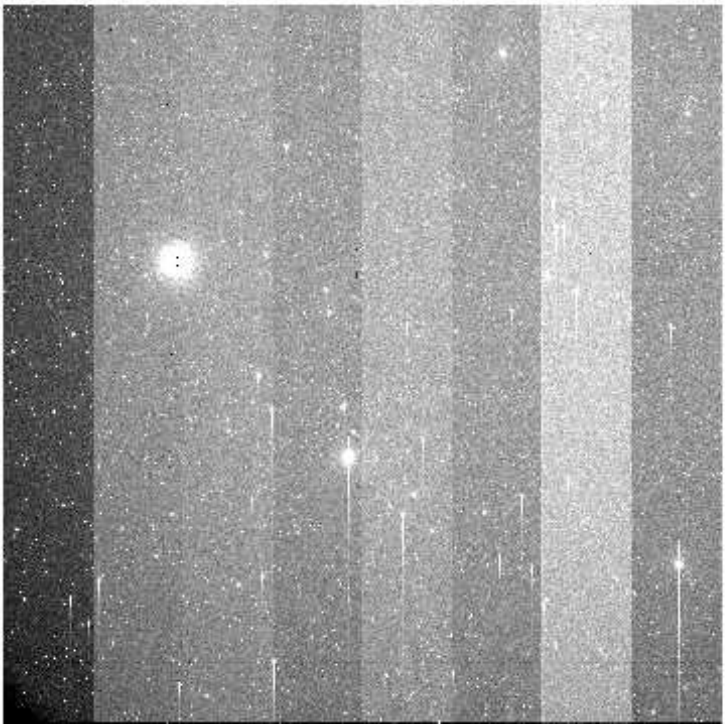
File Name	:	**kmta.20251104.056280.fits** # 164 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-341-0**			
RA	:	08:29:32.130			
DEC	:	-70:00:10.10			
Exposure Time	:	120			
Airmass	:	1.38			
Sidereal Time	:	06:07:11	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T17:12:31	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

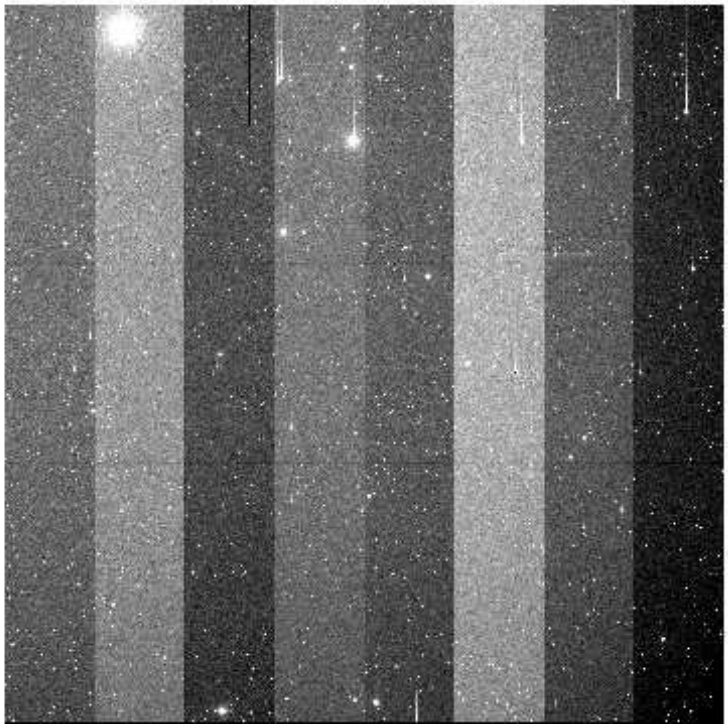


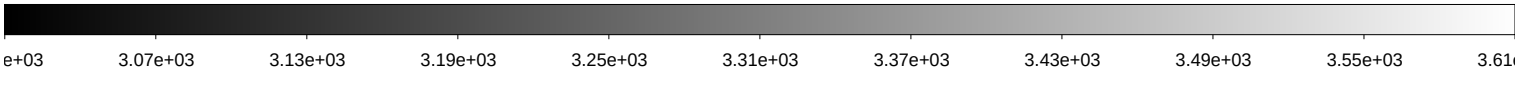
File Name	:	**kmta.20251104.056281.fits** # 165 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-341-0**			
RA	:	08:29:32.130			
DEC	:	-70:00:10.10			
Exposure Time	:	120			
Airmass	:	1.38			
Sidereal Time	:	06:10:21	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T17:15:40	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



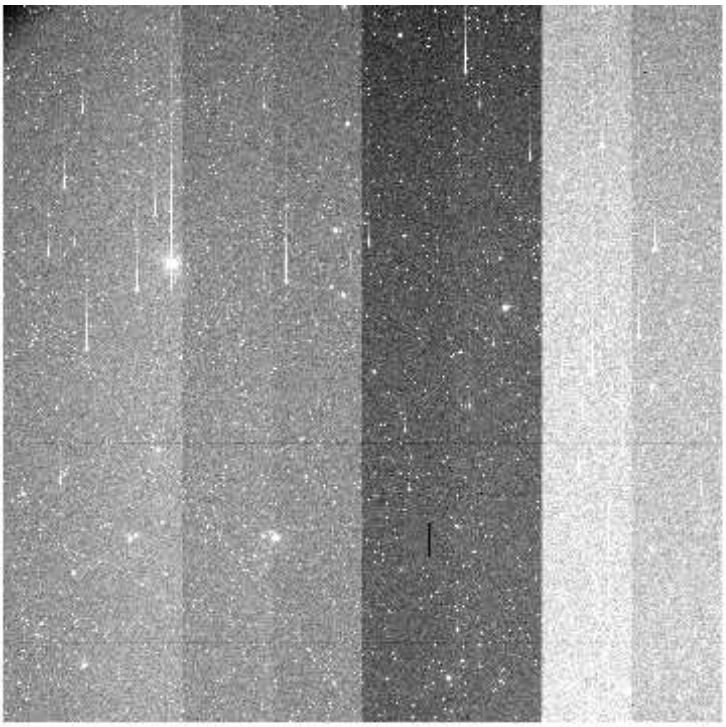


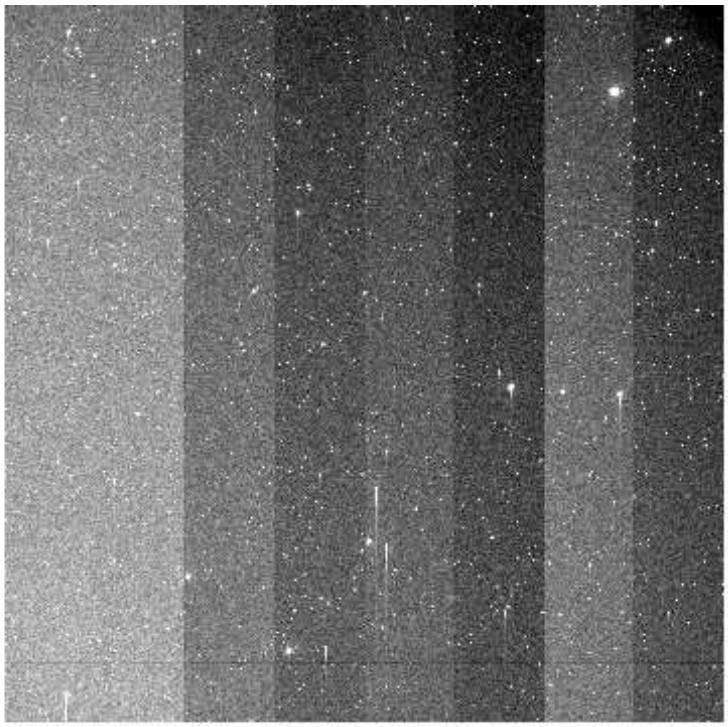


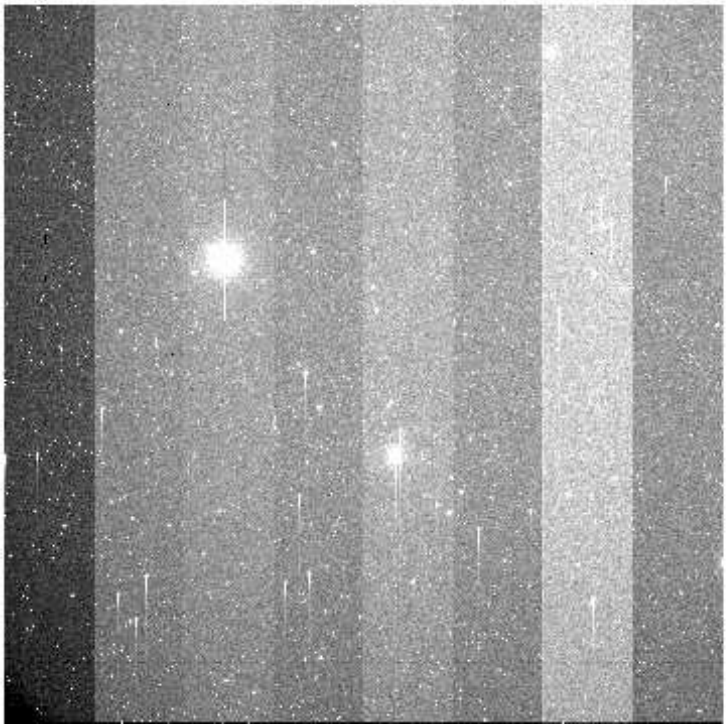


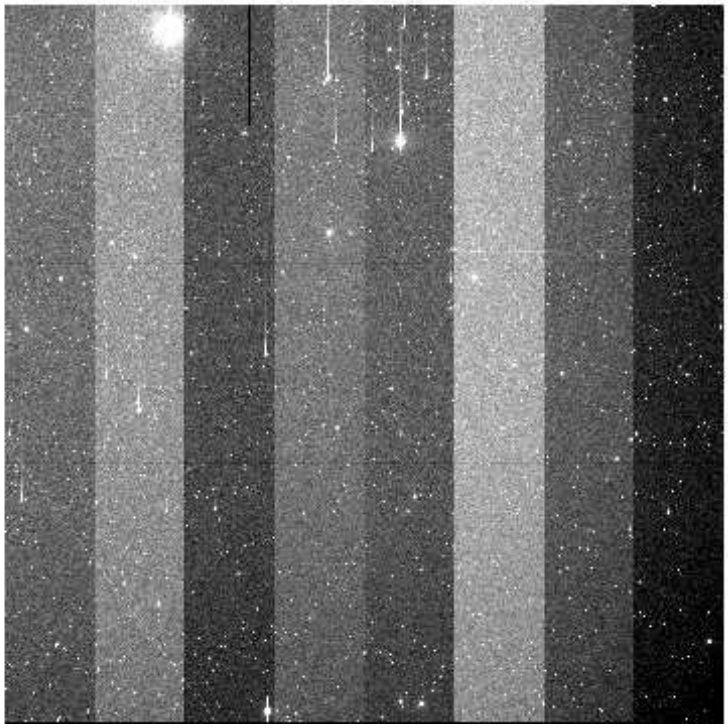


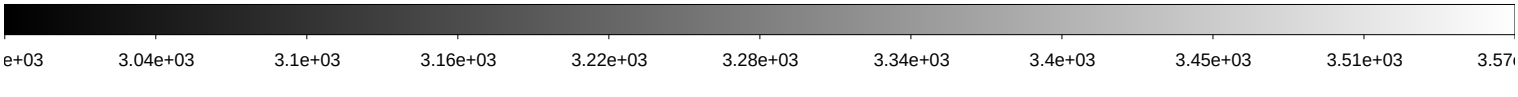
File Name	:	**kmta.20251104.056282.fits** # 166 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-341-1**			
RA	:	08:30:18.920			
DEC	:	-70:00:10.10			
Exposure Time	:	120			
Airmass	:	1.38			
Sidereal Time	:	06:13:31	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T17:18:49	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



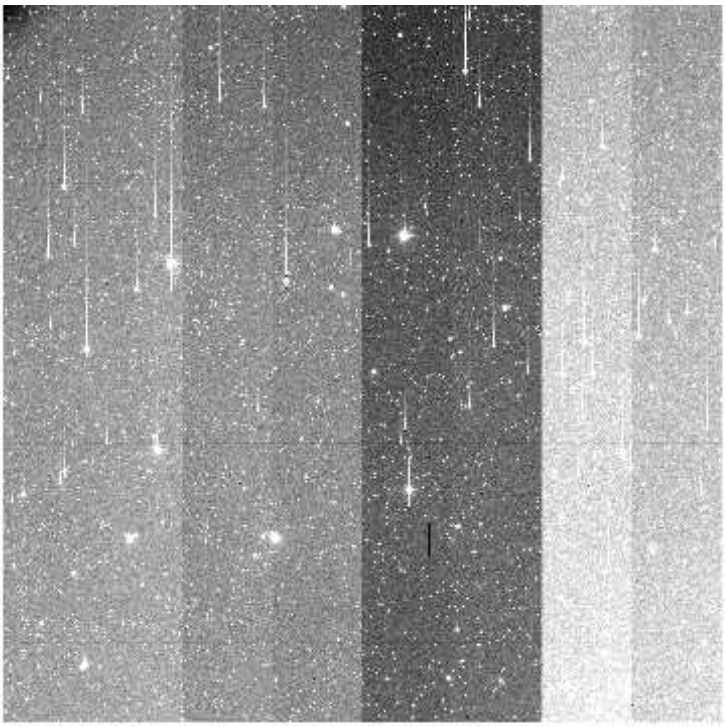


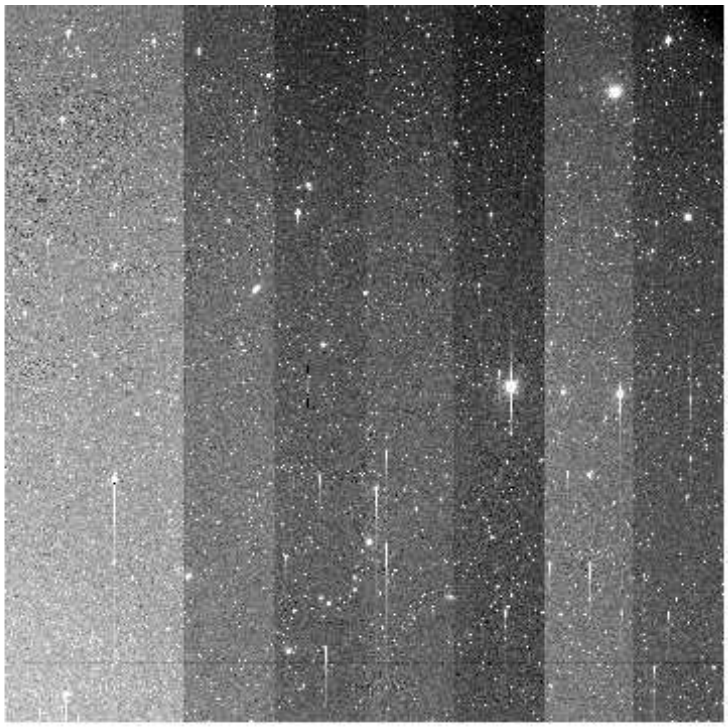


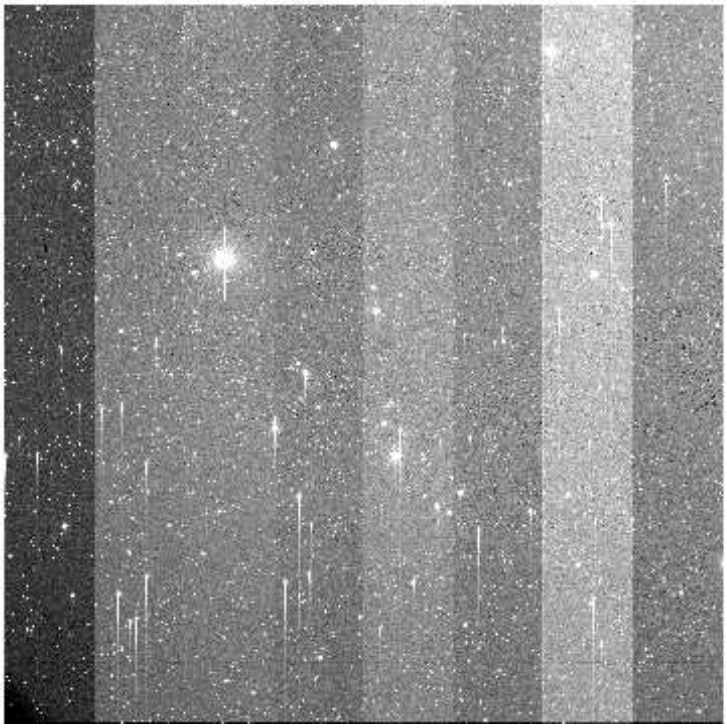


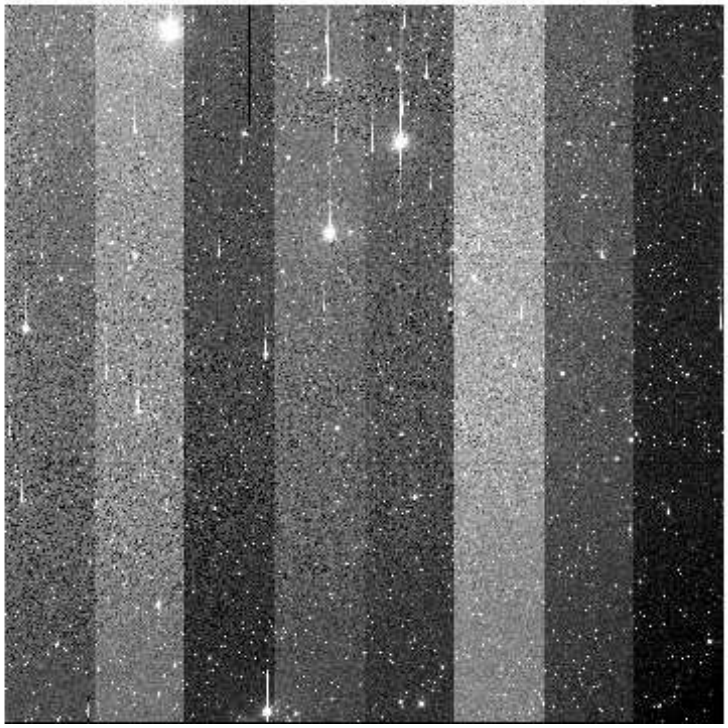


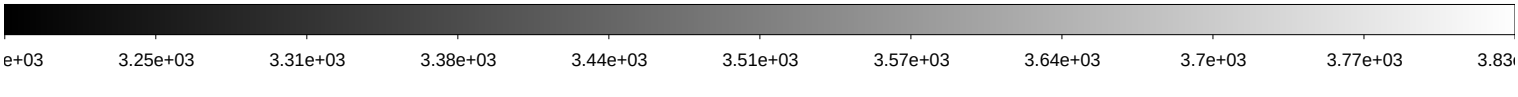
File Name	:	**kmta.20251104.056283.fits** # 167 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-341-1**			
RA	:	08:30:18.930			
DEC	:	-70:00:10.10			
Exposure Time	:	120			
Airmass	:	1.37			
Sidereal Time	:	06:16:40	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T17:21:58	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



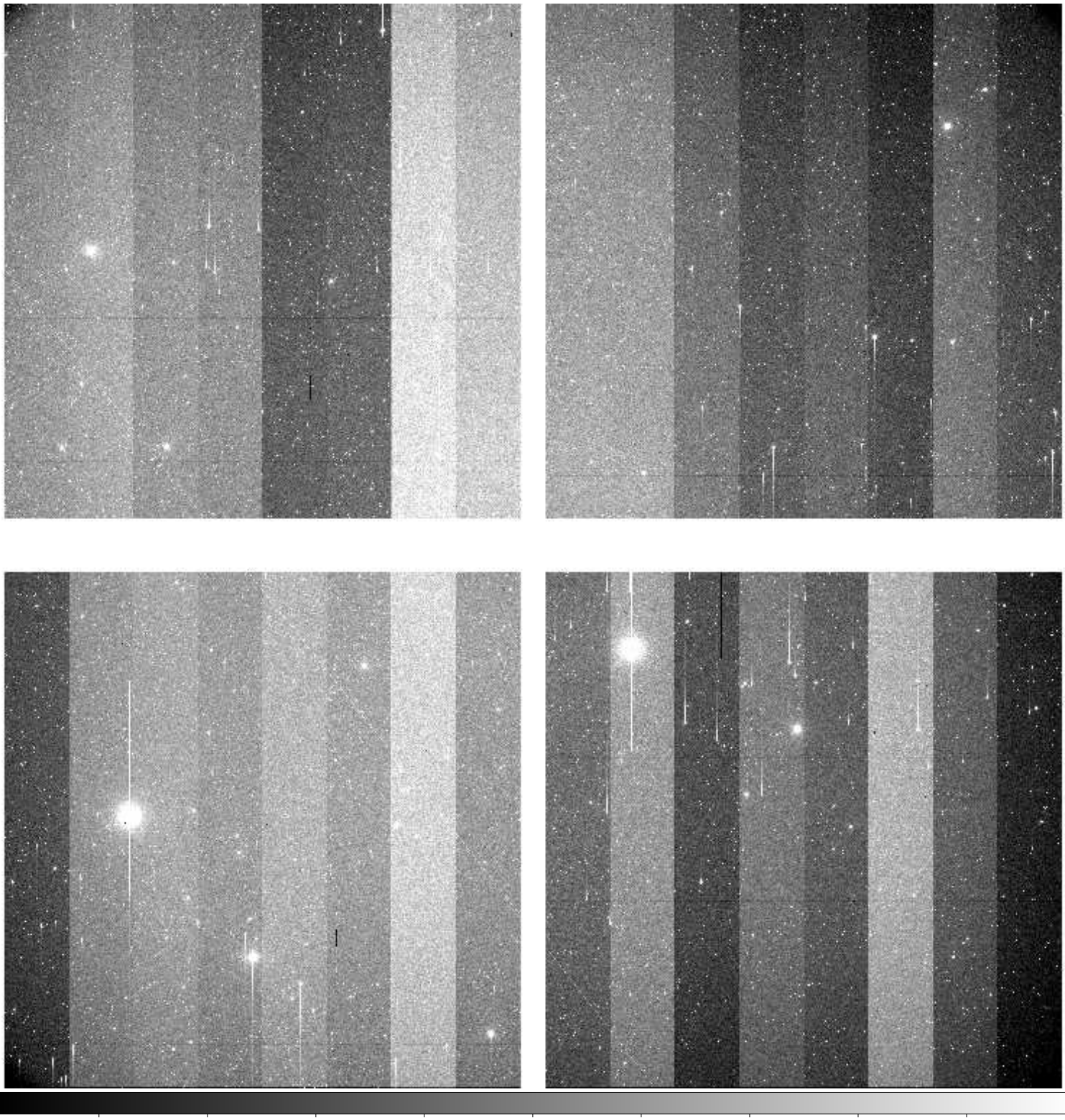


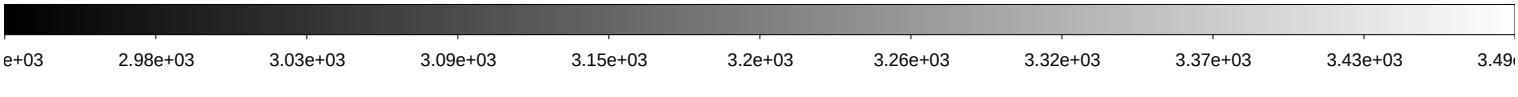




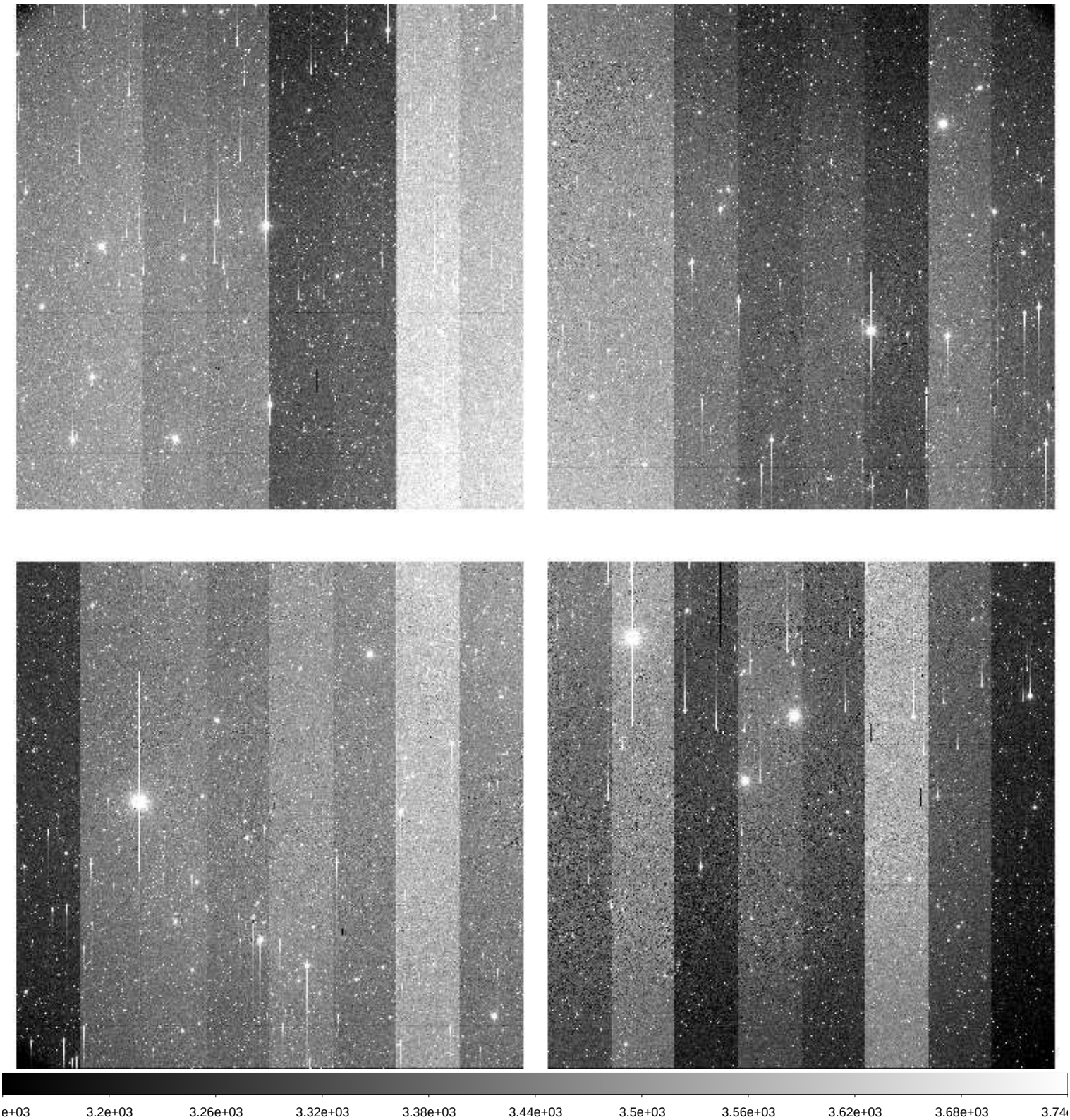


File Name	:	**kmta.20251104.056284.fits** # 168 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-341-2**			
RA	:	08:29:32.130			
DEC	:	-69:53:10.10			
Exposure Time	:	120			
Airmass	:	1.36			
Sidereal Time	:	06:19:50	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T17:25:08	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

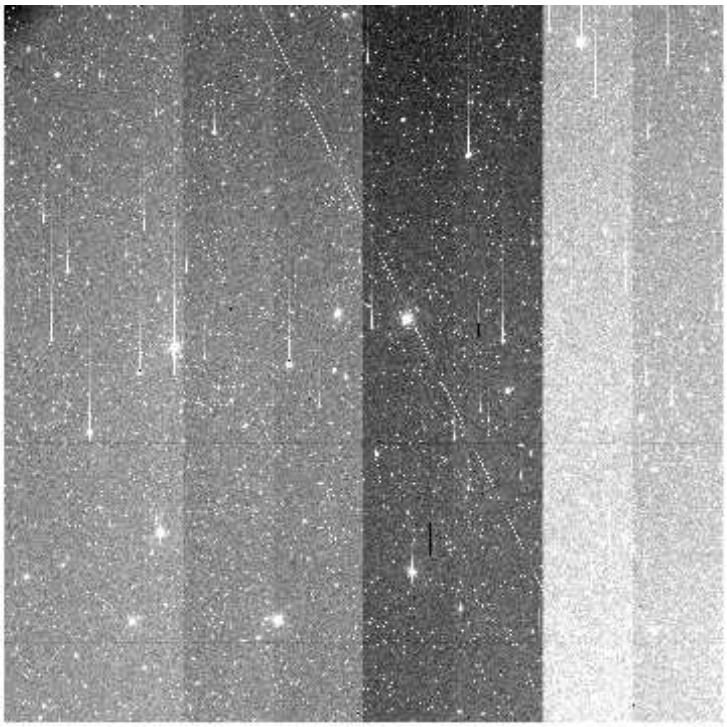


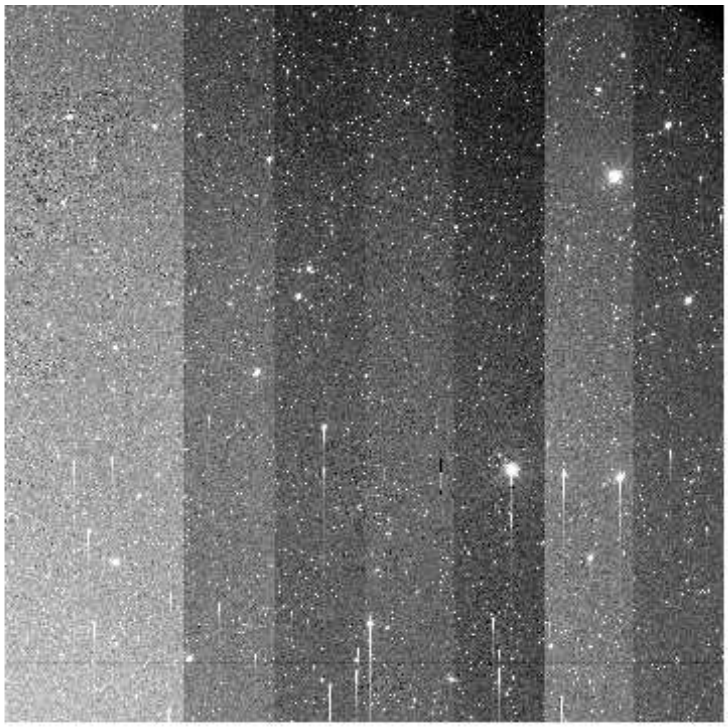


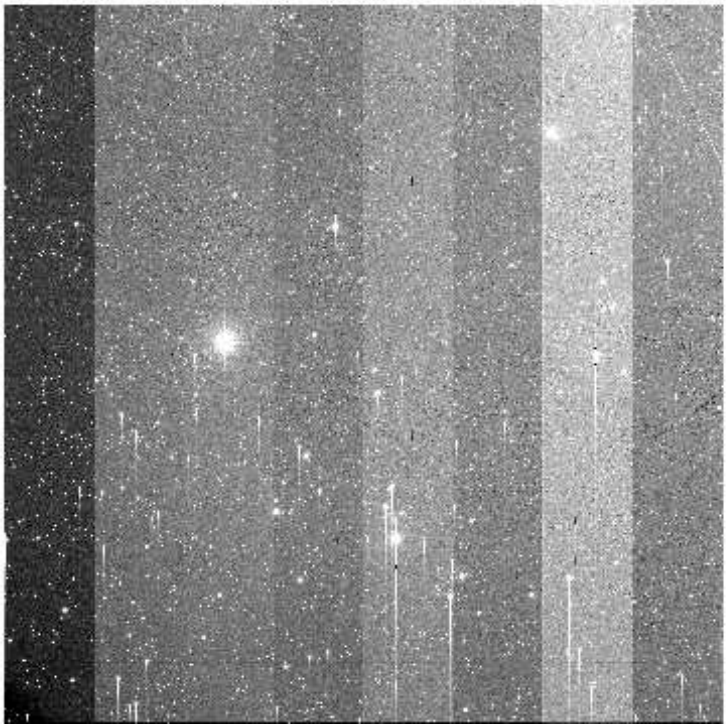
File Name	:	**kmta.20251104.056285.fits** # 169 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-341-2**			
RA	:	08:29:32.130			
DEC	:	-69:53:10.20			
Exposure Time	:	120			
Airmass	:	1.36			
Sidereal Time	:	06:22:59	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T17:28:16	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

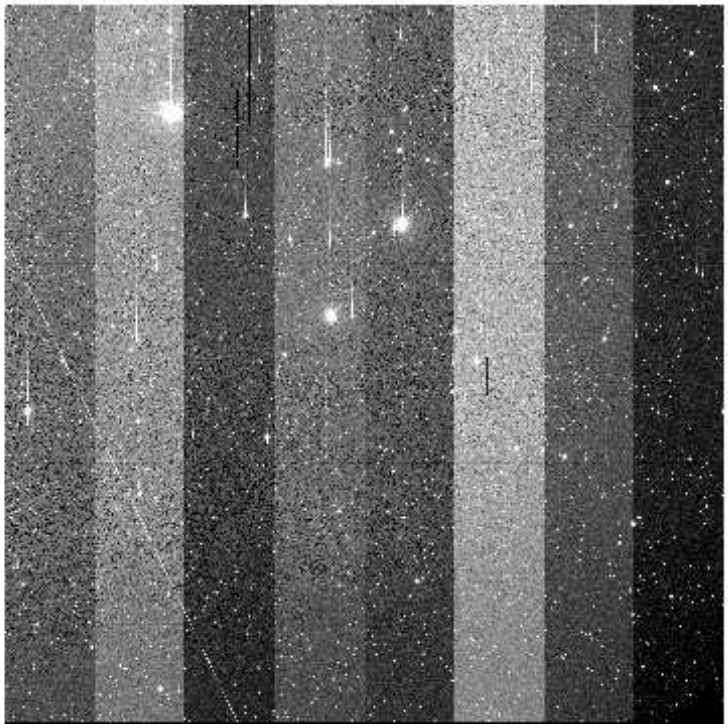


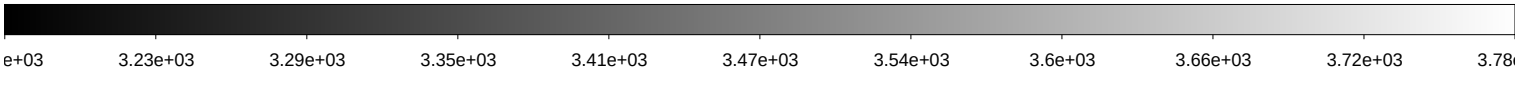
File Name	:	**kmta.20251104.056286.fits** # 170 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-341-3**			
RA	:	08:30:18.930			
DEC	:	-69:53:10.20			
Exposure Time	:	120			
Airmass	:	1.36			
Sidereal Time	:	06:26:10	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T17:31:27	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



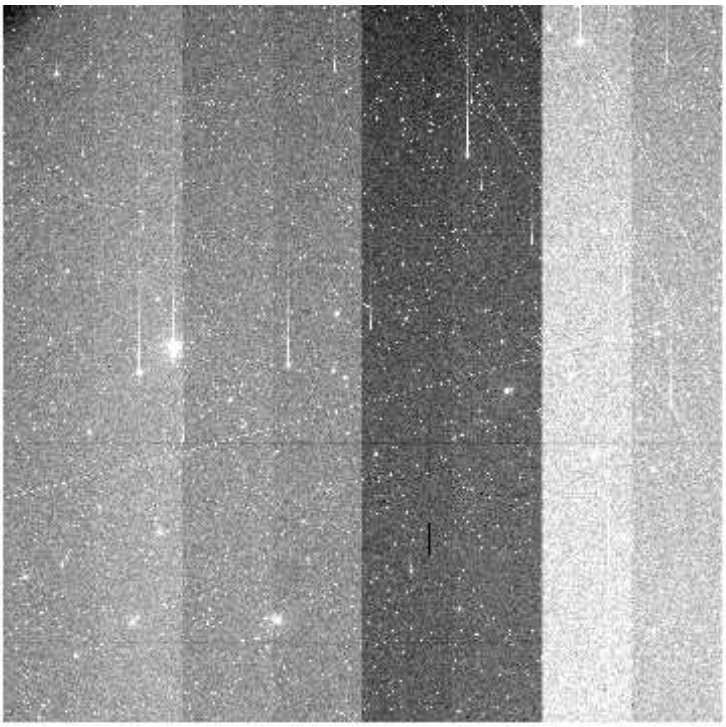


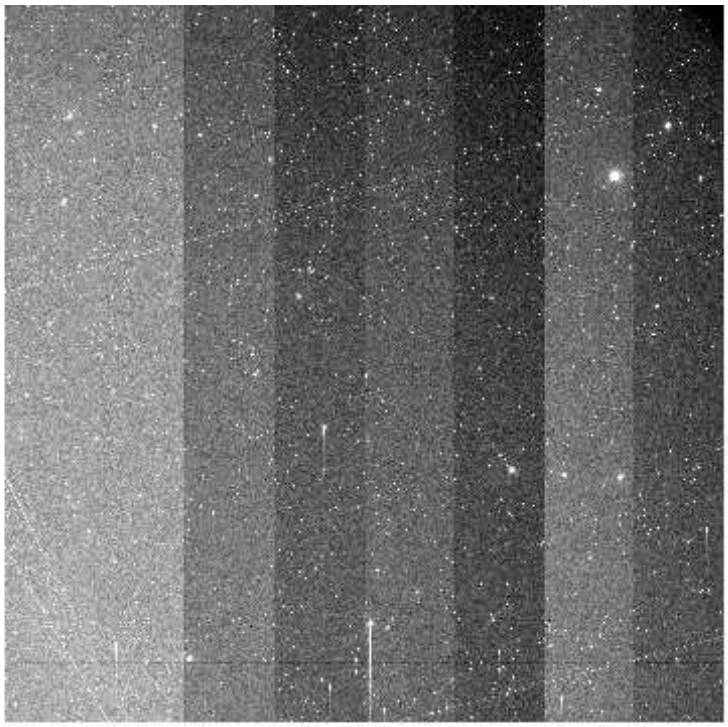


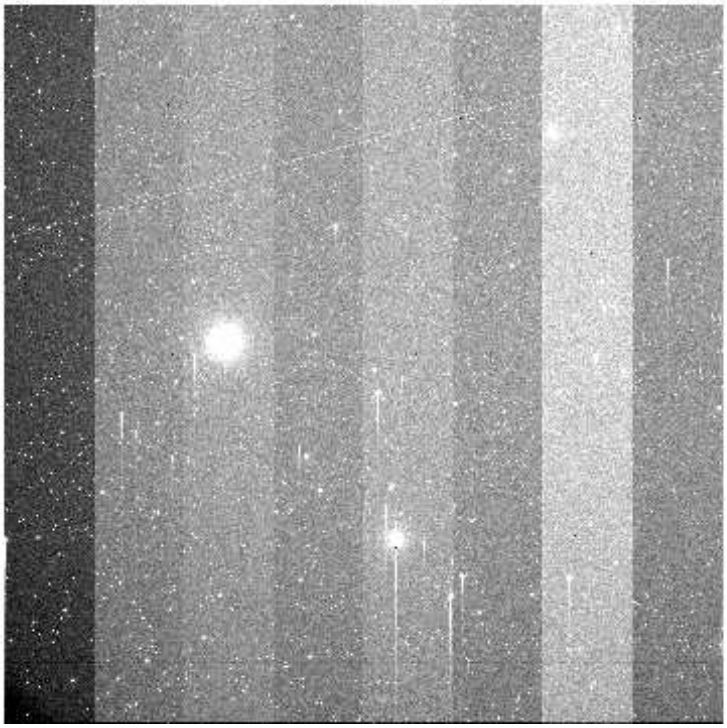


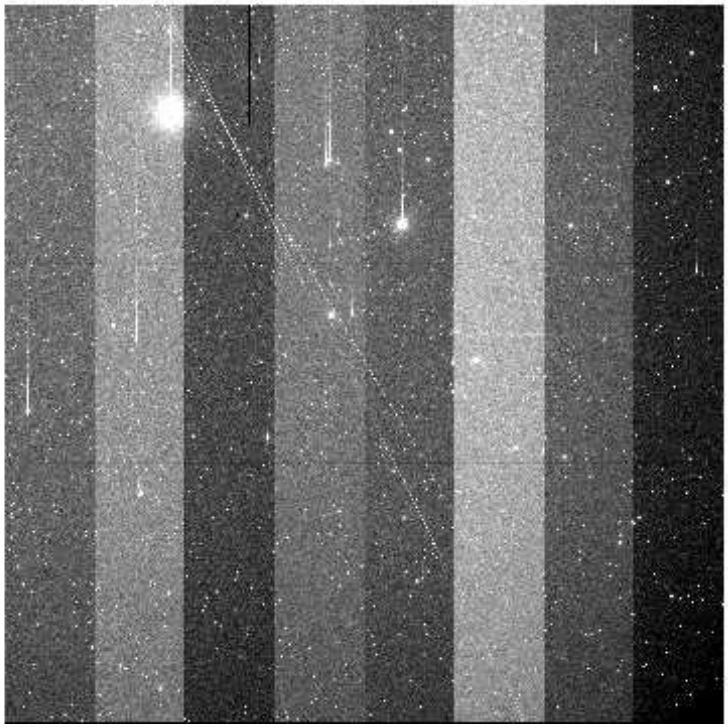


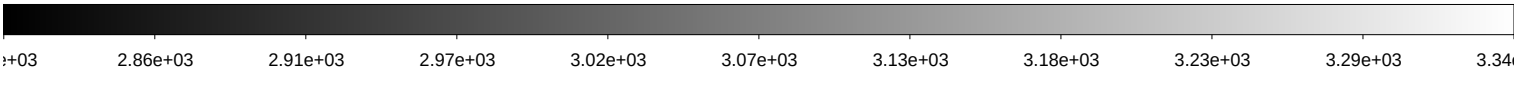
File Name	:	**kmta.20251104.056287.fits** # 171 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-341-3**			
RA	:	08:30:18.930			
DEC	:	-69:53:10.20			
Exposure Time	:	120			
Airmass	:	1.35			
Sidereal Time	:	06:29:20	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T17:34:36	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



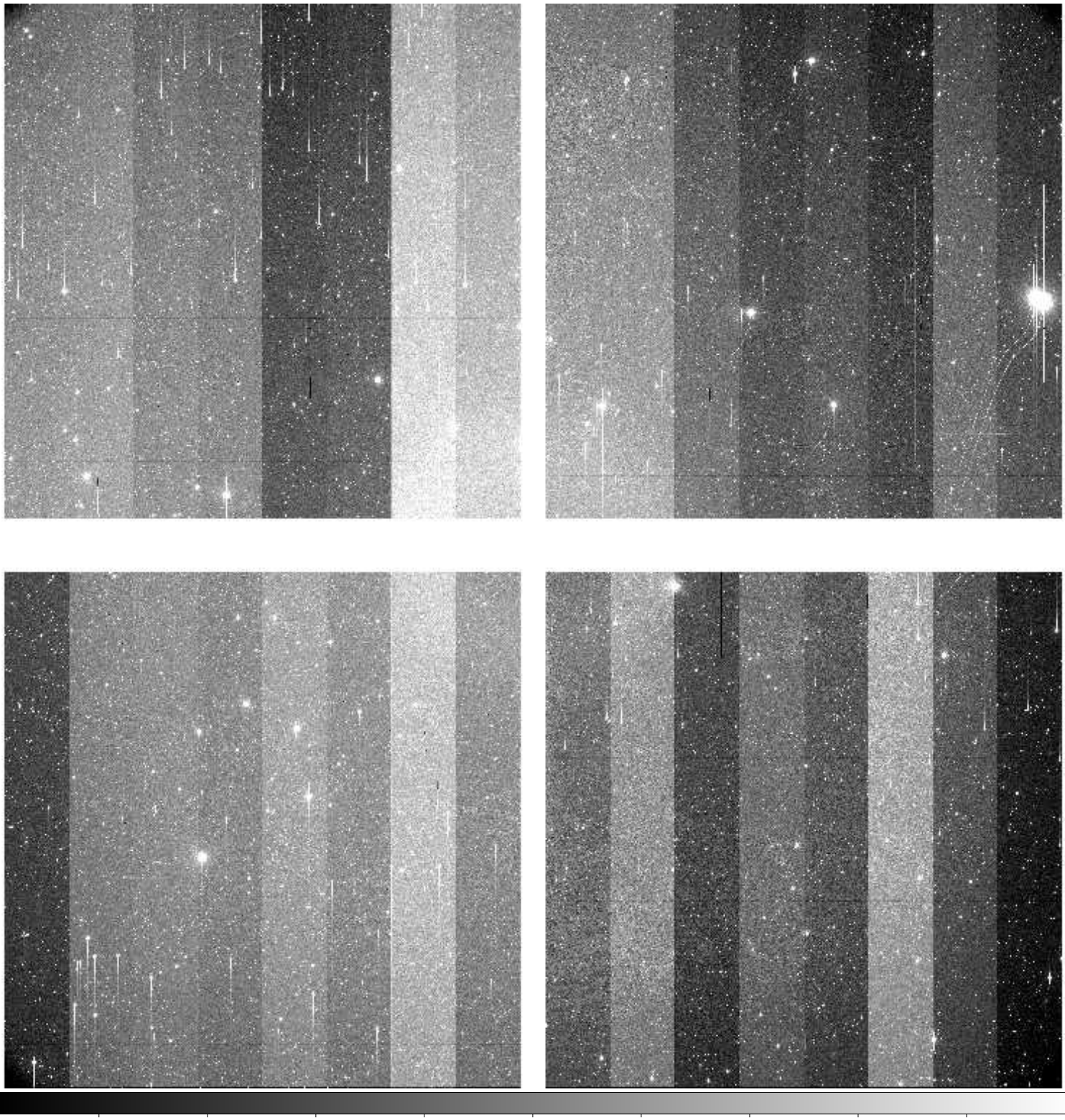




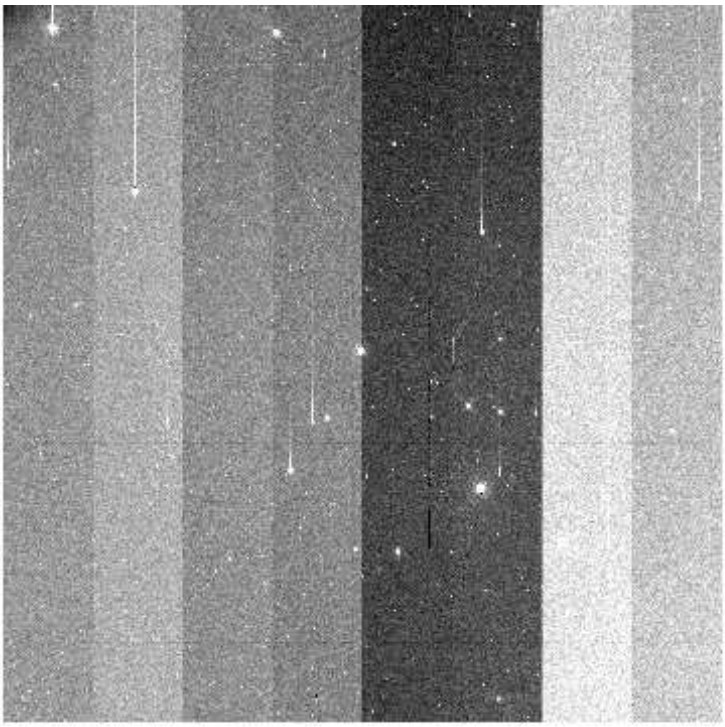


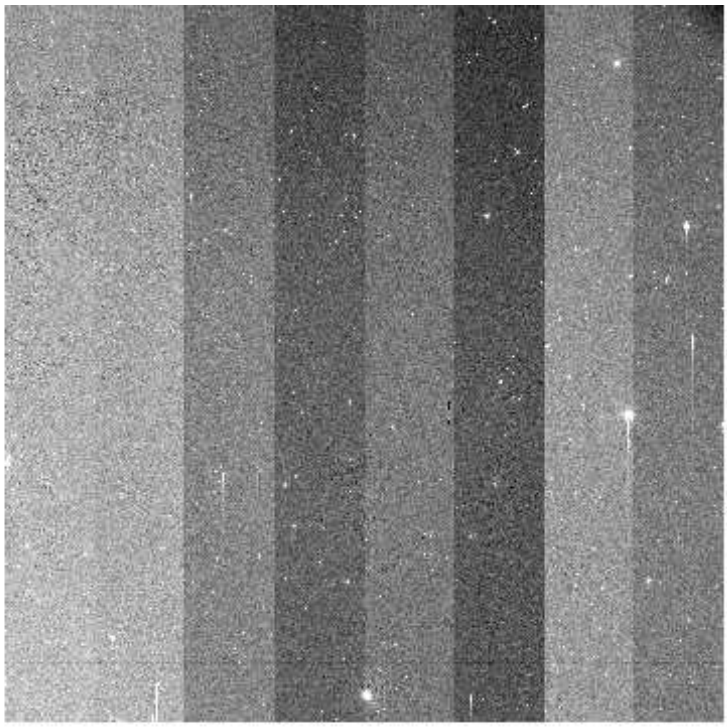


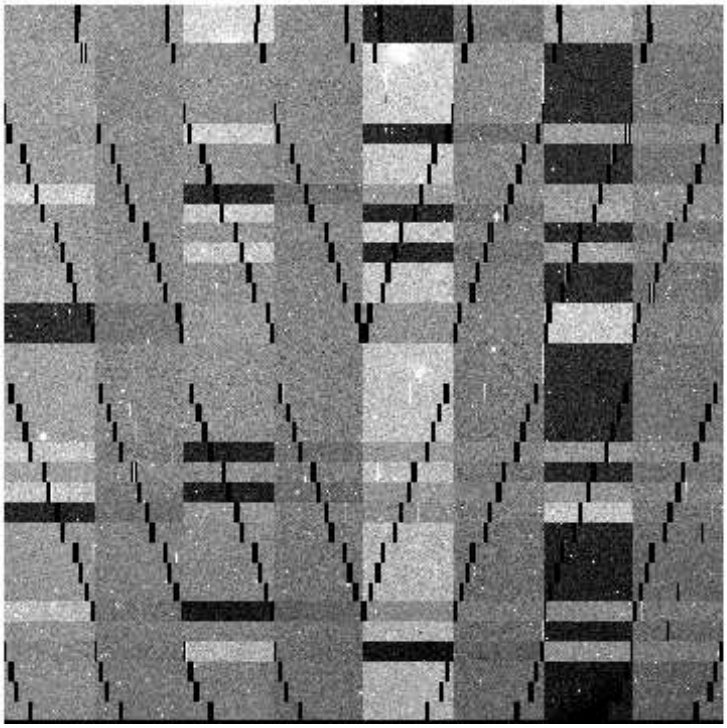
File Name	:	**kmta.20251104.056288.fits** # 172 / 197 #			
Project ID	:	ASPEC-KS4			
Image Type	:	OBJECT			
Object Name	:	**ks4-404-0**			
RA	:	08:32:32.290			
DEC	:	-72:00:00.20			
Exposure Time	:	120			
Airmass	:	1.39			
Sidereal Time	:	06:32:30	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T17:37:32	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

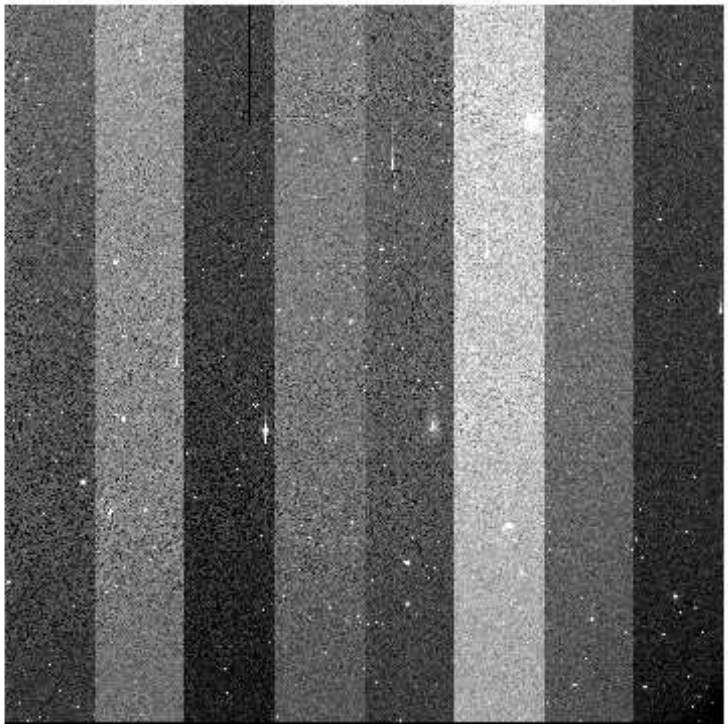


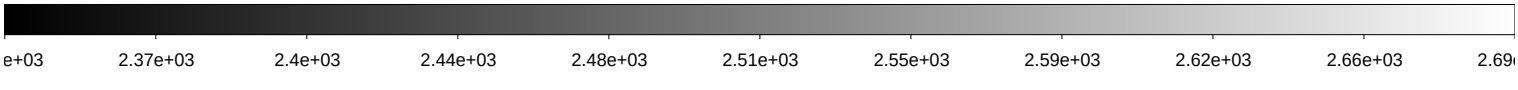
File Name	:	**kmta.20251104.056289.fits** # 173 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSa_ne**			
RA	:	04:01:27.920			
DEC	:	-48:15:30.80			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	06:36:15	Image Issue	:	S
Filter ID	:	I	CHIP	:	—N
Observation Date	:	2025-11-04T17:41:18	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



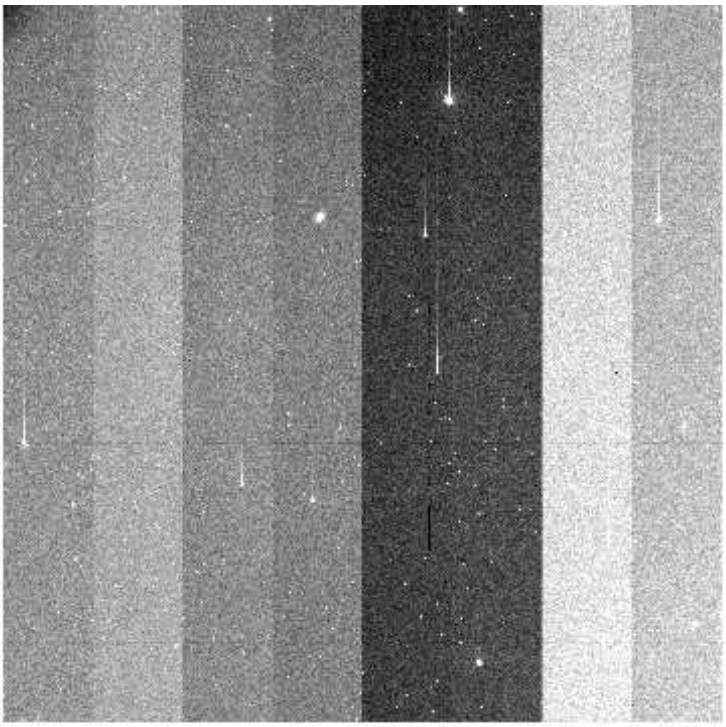
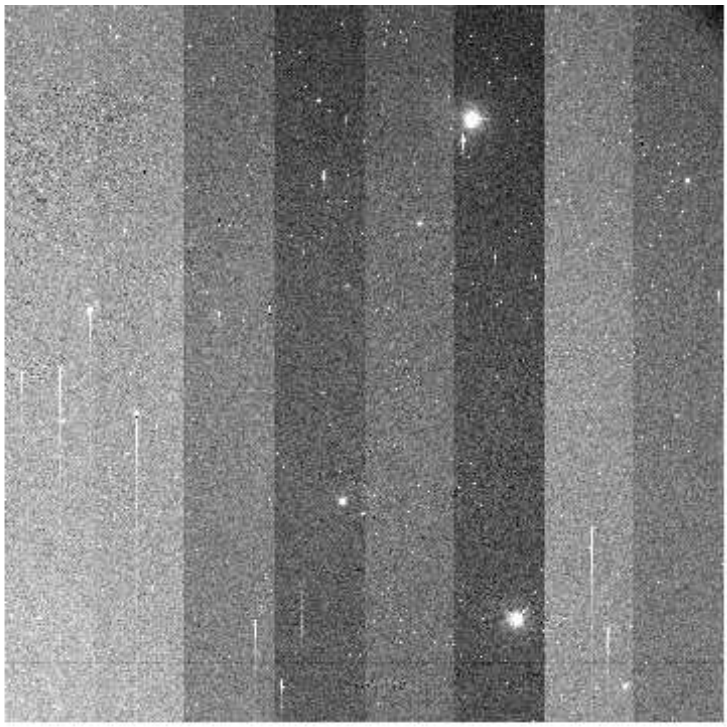
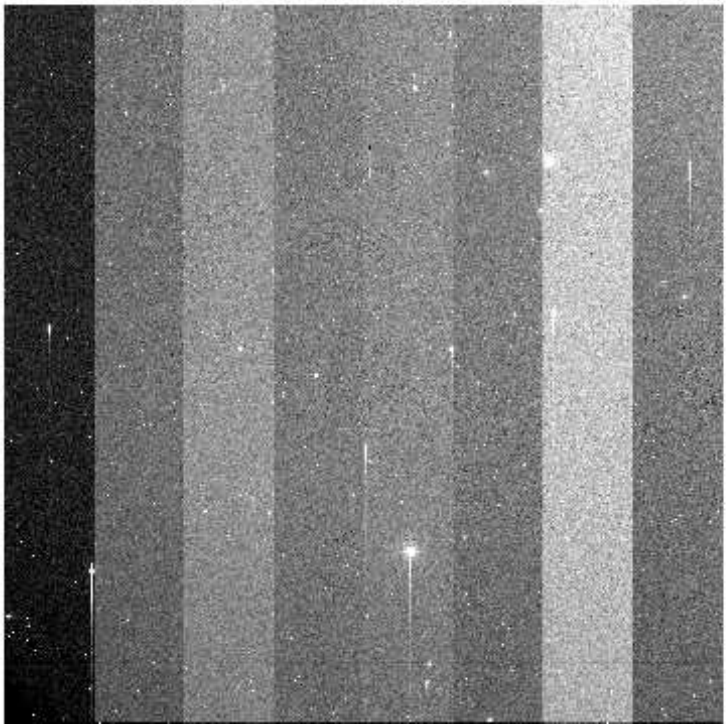
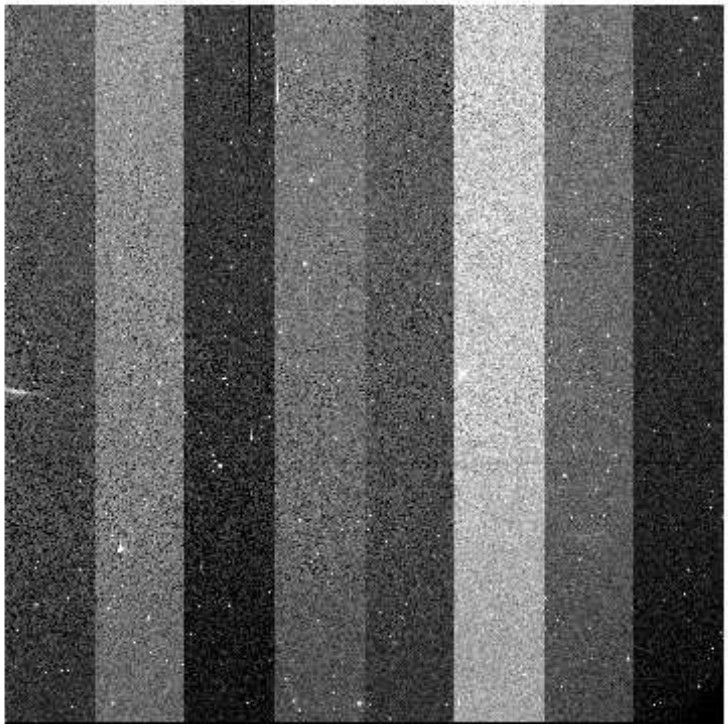






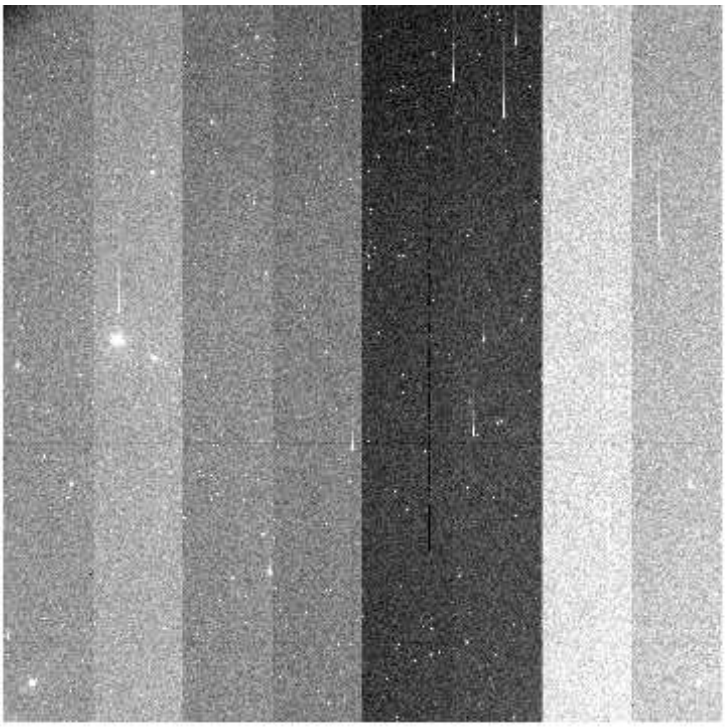


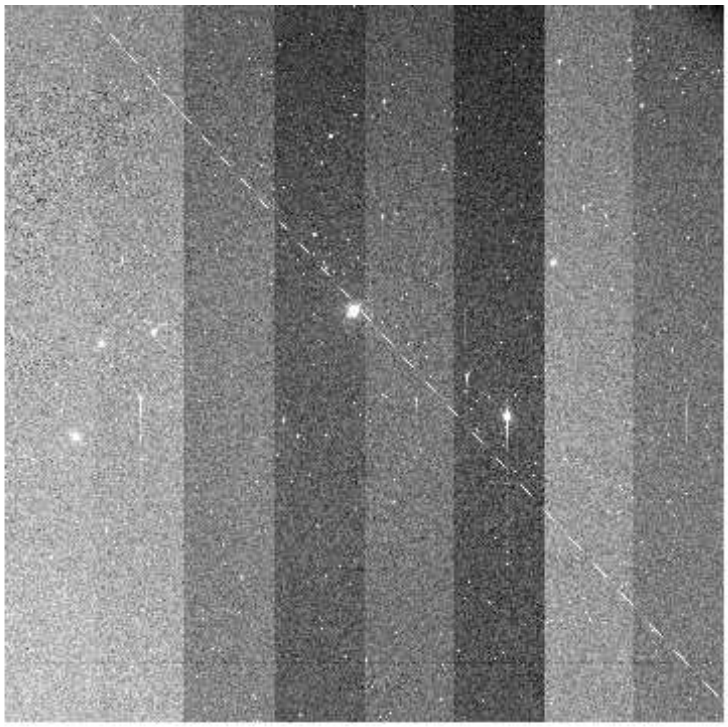
File Name	:	**kmta.20251104.056290.fits** # 174 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSa_nw**			
RA	:	03:49:18.710			
DEC	:	-48:15:30.70			
Exposure Time	:	60			
Airmass	:	1.23			
Sidereal Time	:	06:38:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T17:43:27	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

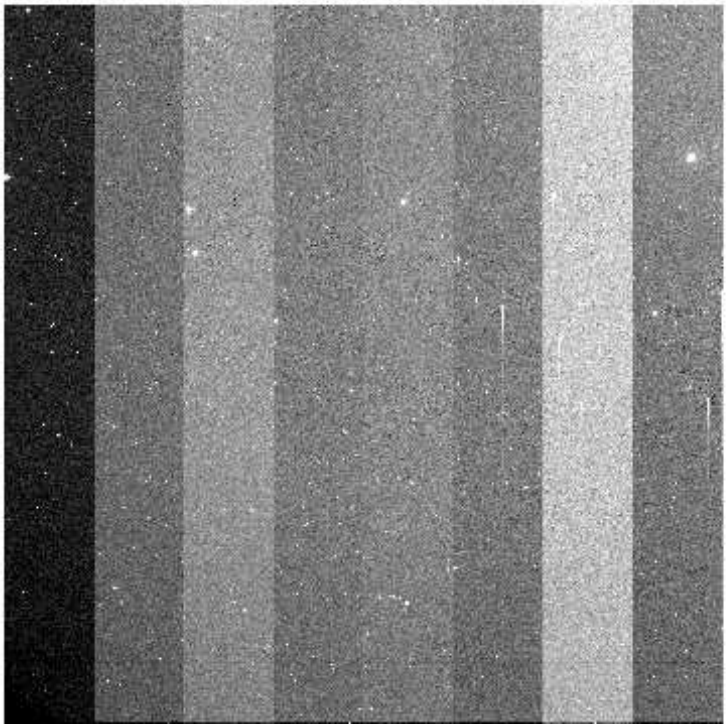





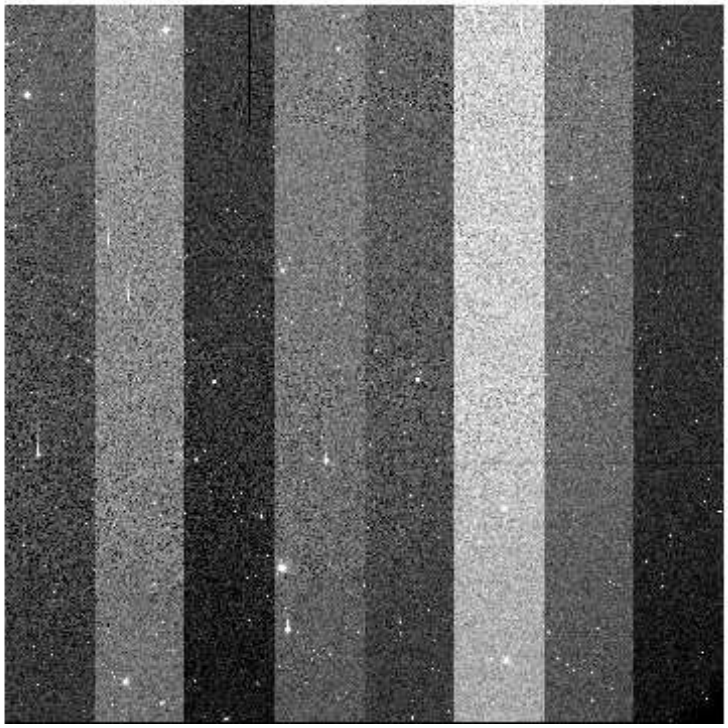
e+03 2.4e+03 2.43e+03 2.47e+03 2.5e+03 2.54e+03 2.57e+03 2.61e+03 2.64e+03 2.68e+03 2.71

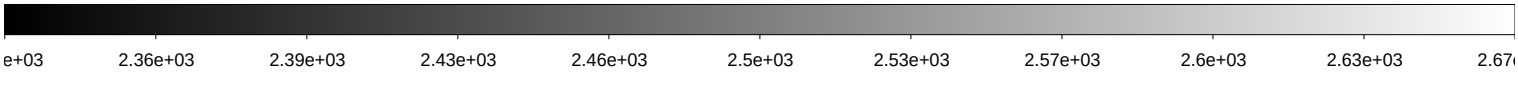
File Name	:	**kmta.20251104.056291.fits** # 175 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSa_se**			
RA	:	04:01:27.910			
DEC	:	-50:14:30.80			
Exposure Time	:	60			
Airmass	:	1.22			
Sidereal Time	:	06:40:21	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T17:45:35	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



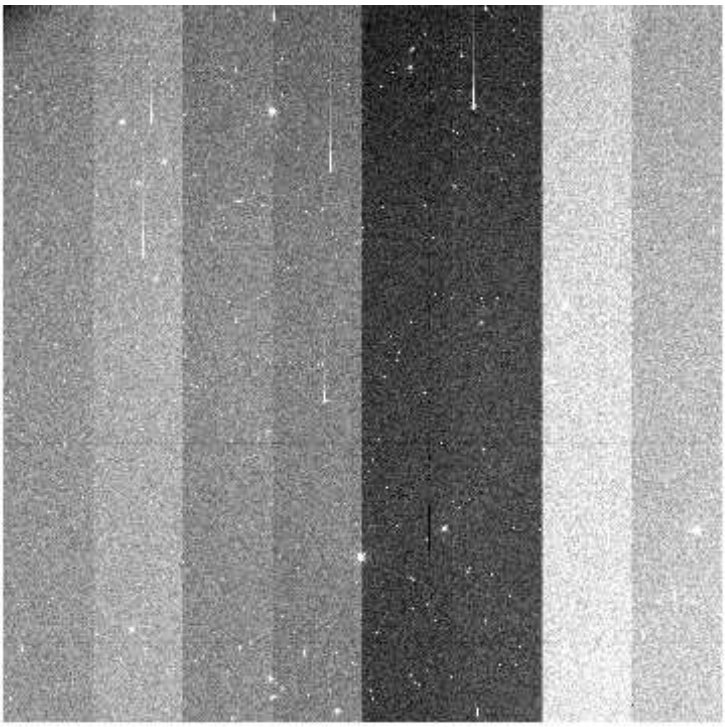


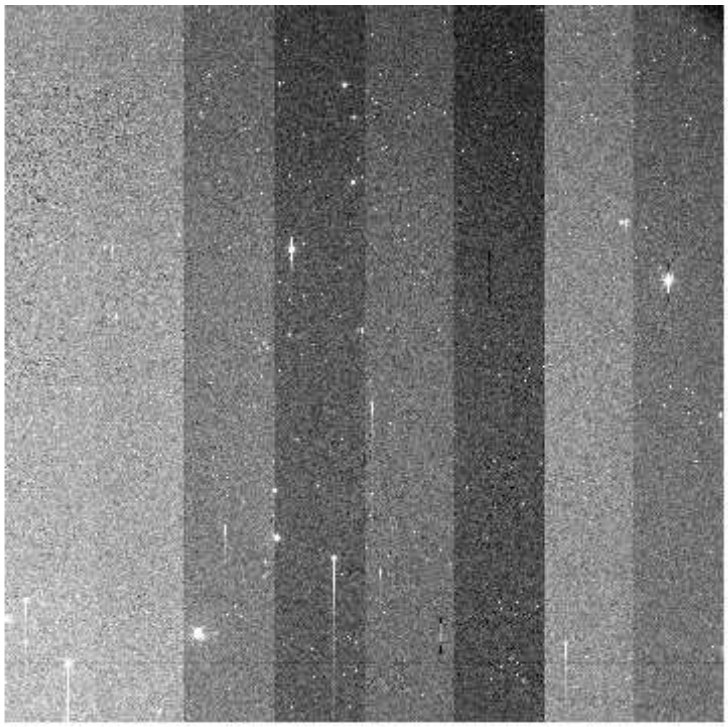


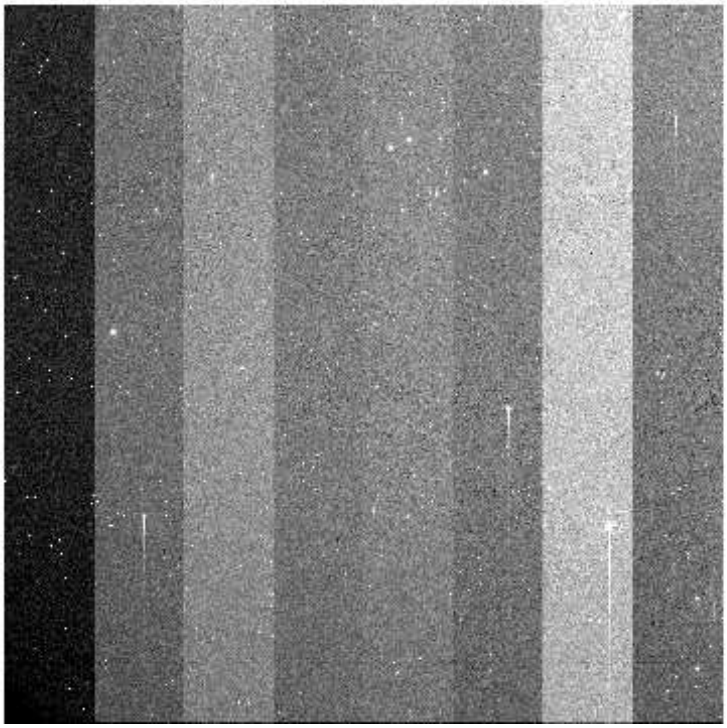


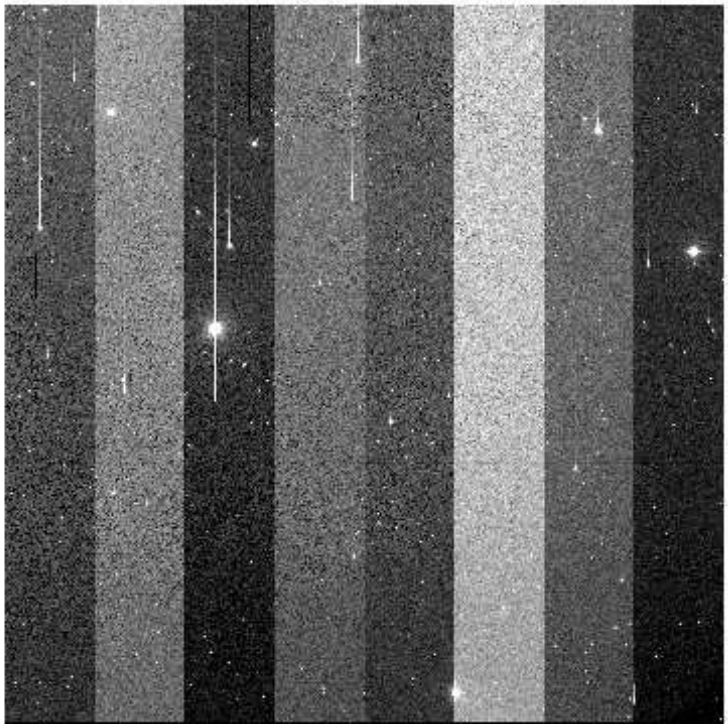


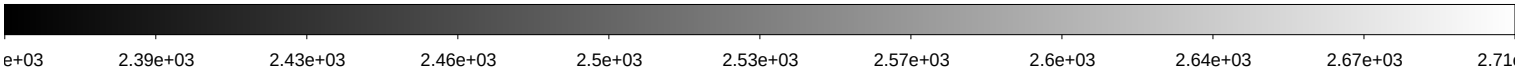
File Name	:	**kmta.20251104.056292.fits** # 176 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSa_sw**			
RA	:	03:49:18.700			
DEC	:	-50:14:30.80			
Exposure Time	:	60			
Airmass	:	1.25			
Sidereal Time	:	06:42:30	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T17:47:43	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



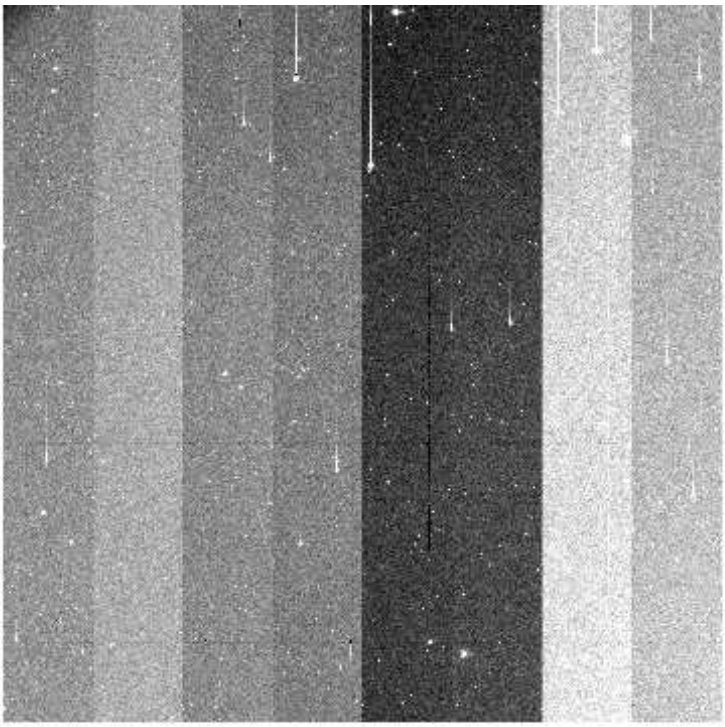
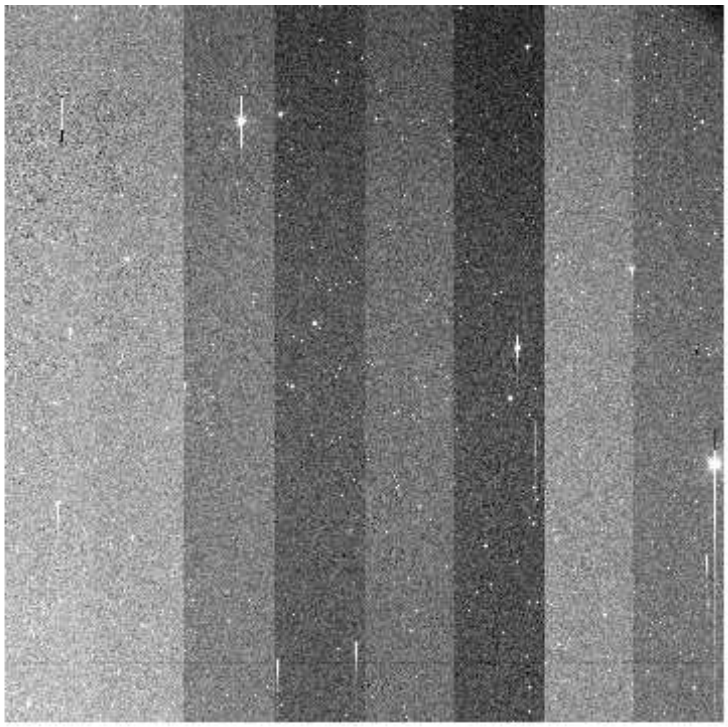
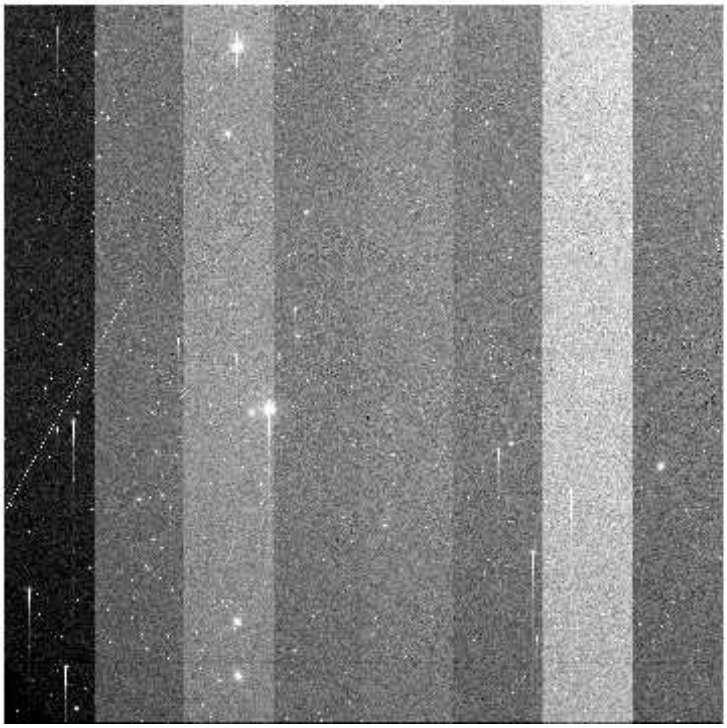
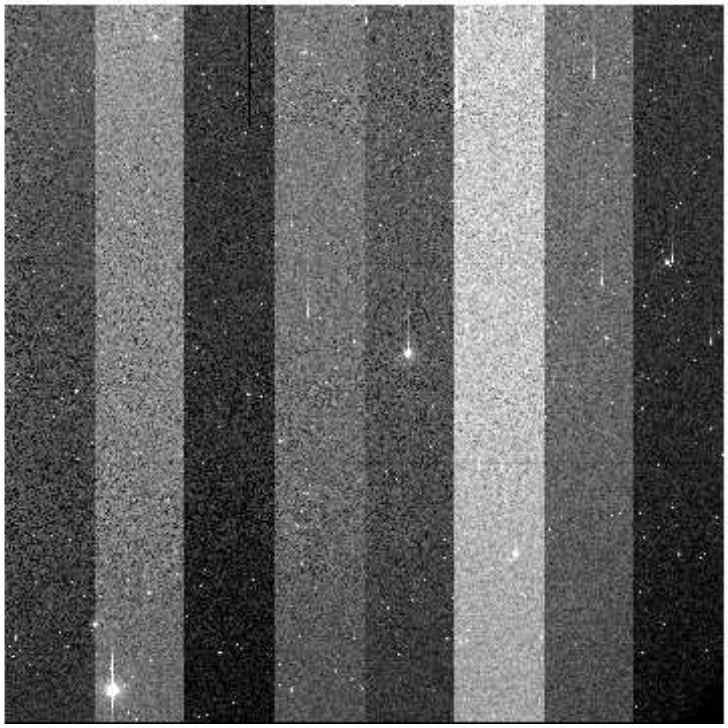






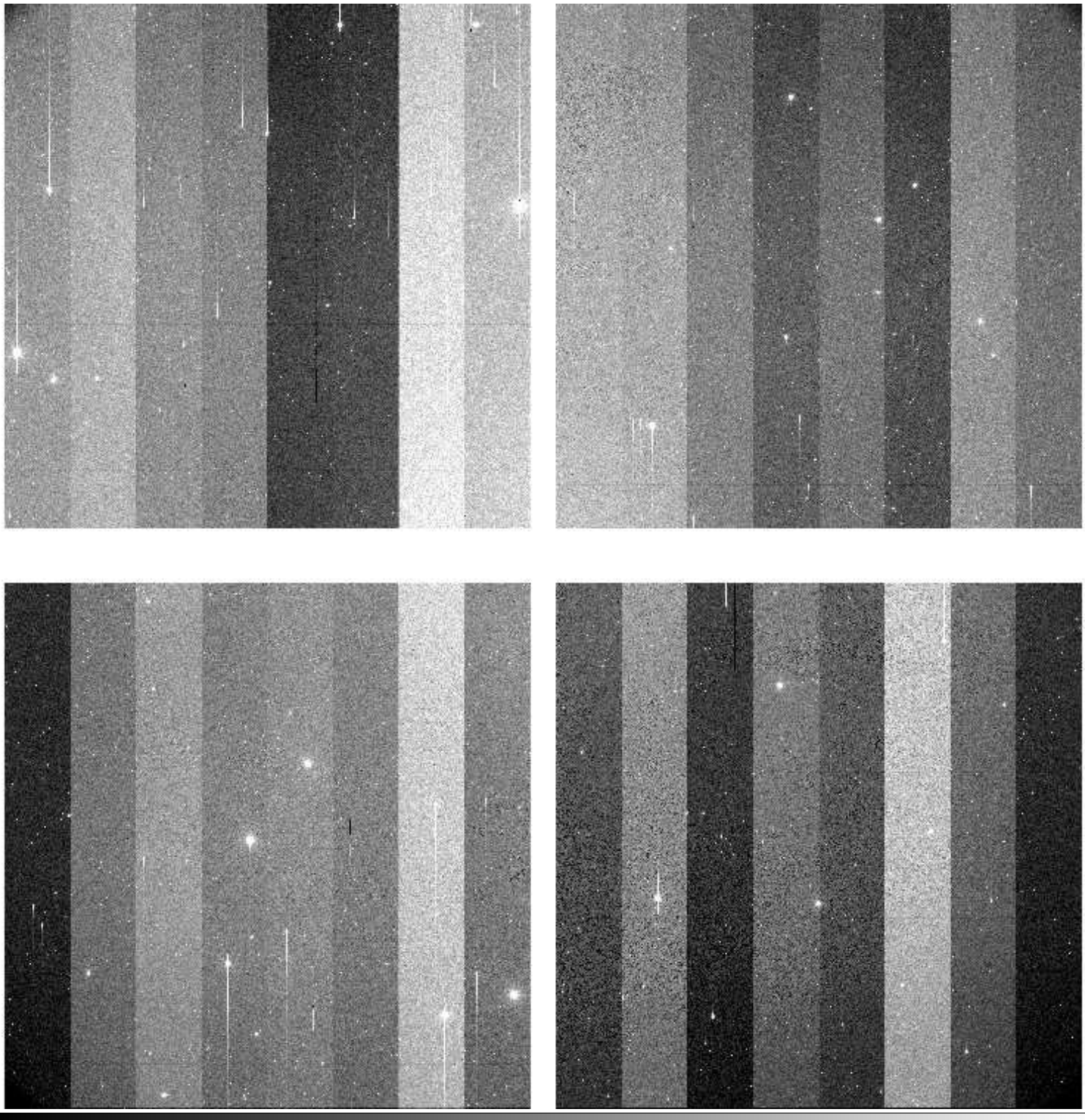


File Name	:	**kmta.20251104.056293.fits** # 177 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSb_ne**			
RA	:	04:20:05.340			
DEC	:	-46:32:59.90			
Exposure Time	:	60			
Airmass	:	1.17			
Sidereal Time	:	06:44:39	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T17:49:53	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

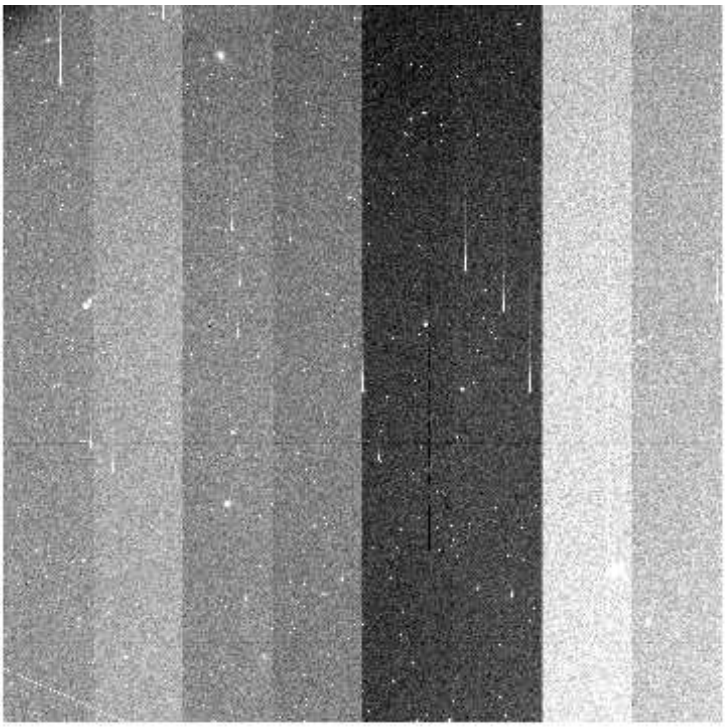
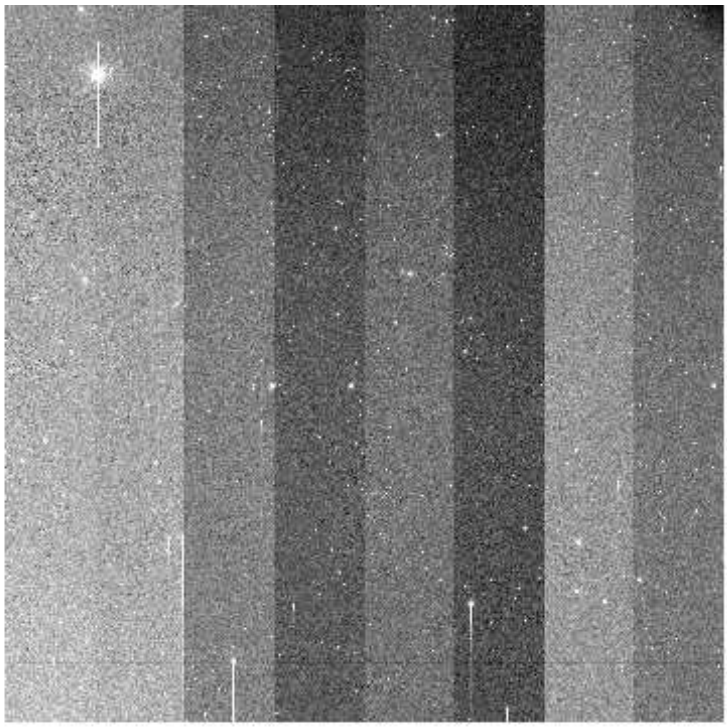
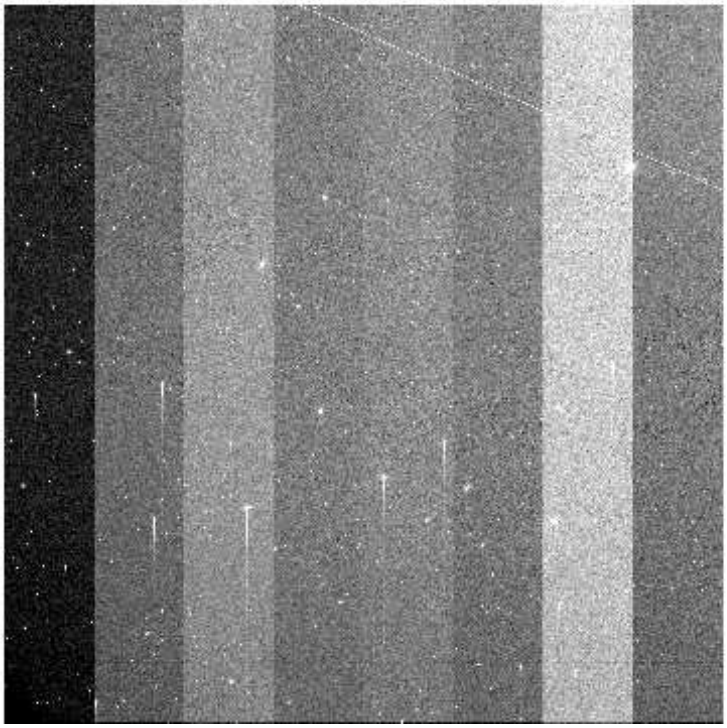
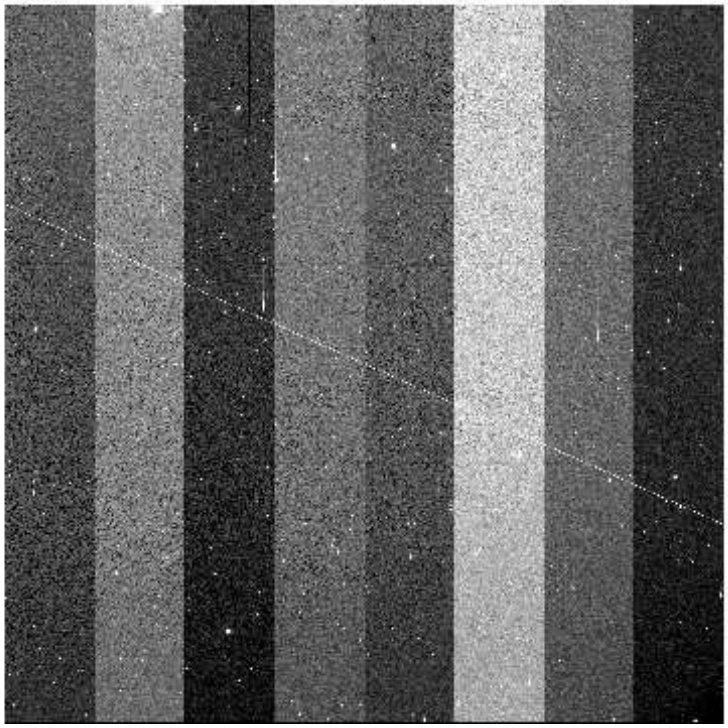
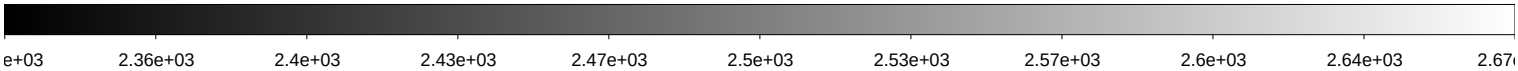





e+03 2.35e+03 2.39e+03 2.42e+03 2.46e+03 2.49e+03 2.52e+03 2.56e+03 2.59e+03 2.63e+03 2.66

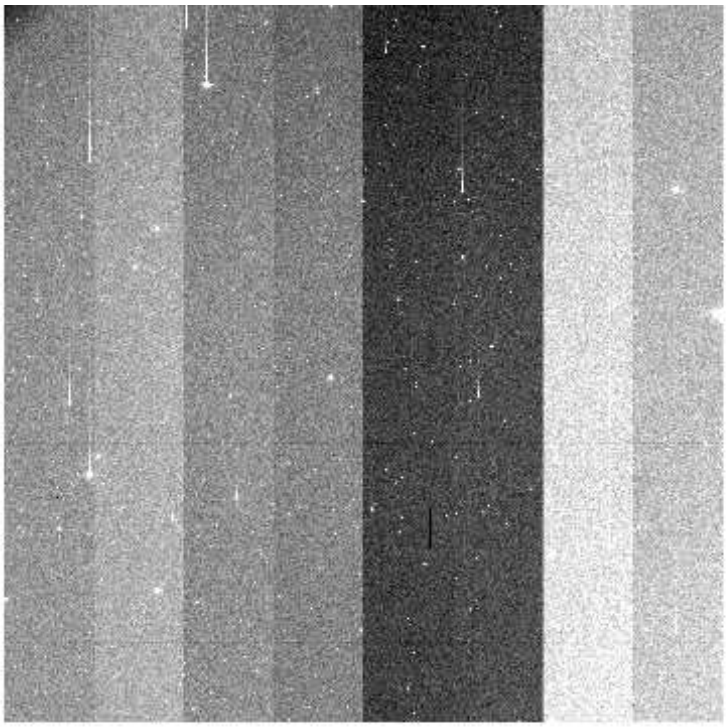
File Name	:	**kmta.20251104.056294.fits** # 178 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSb_nw**			
RA	:	04:08:20.220			
DEC	:	-46:32:59.80			
Exposure Time	:	60			
Airmass	:	1.20			
Sidereal Time	:	06:46:48	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T17:52:02	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

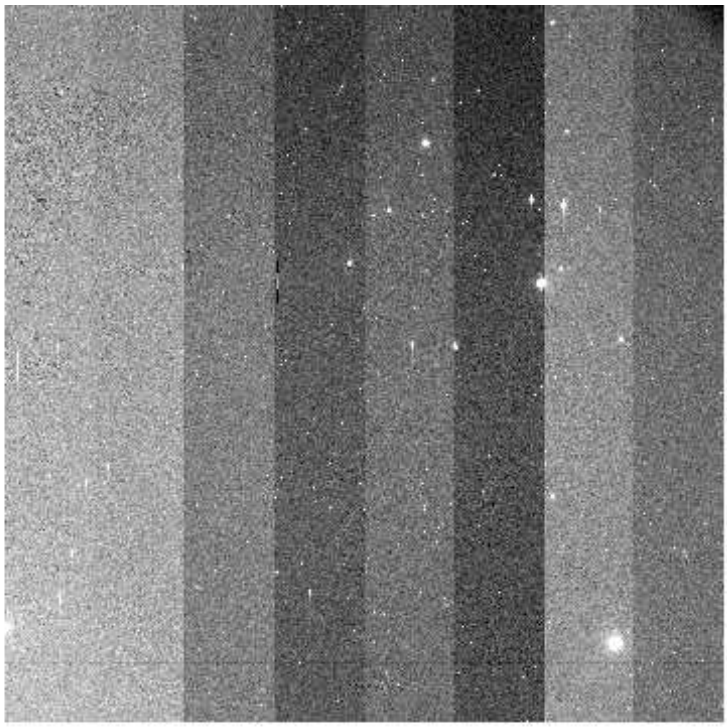


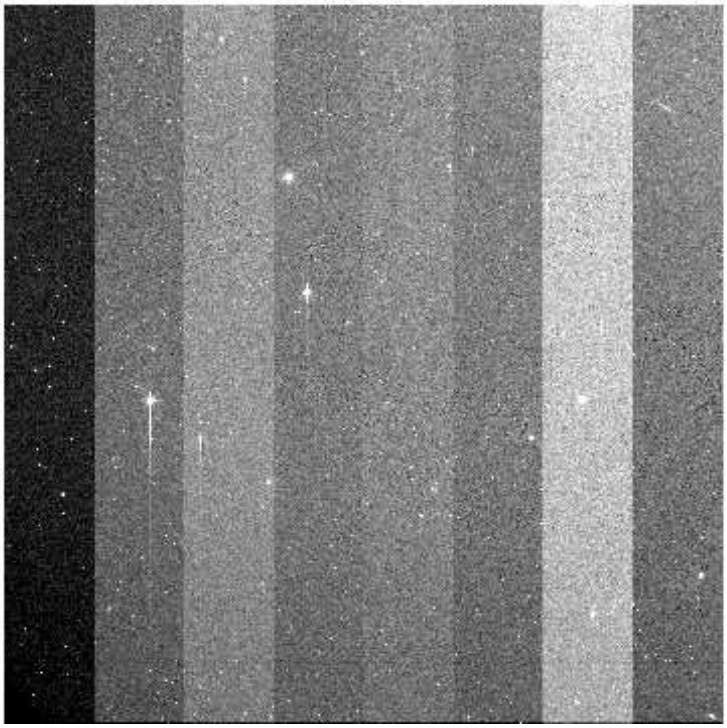
File Name	:	**kmta.20251104.056295.fits** # 179 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSb_se**			
RA	:	04:20:05.340			
DEC	:	-48:32:00.00			
Exposure Time	:	60			
Airmass	:	1.19			
Sidereal Time	:	06:48:57	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T17:54:10	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

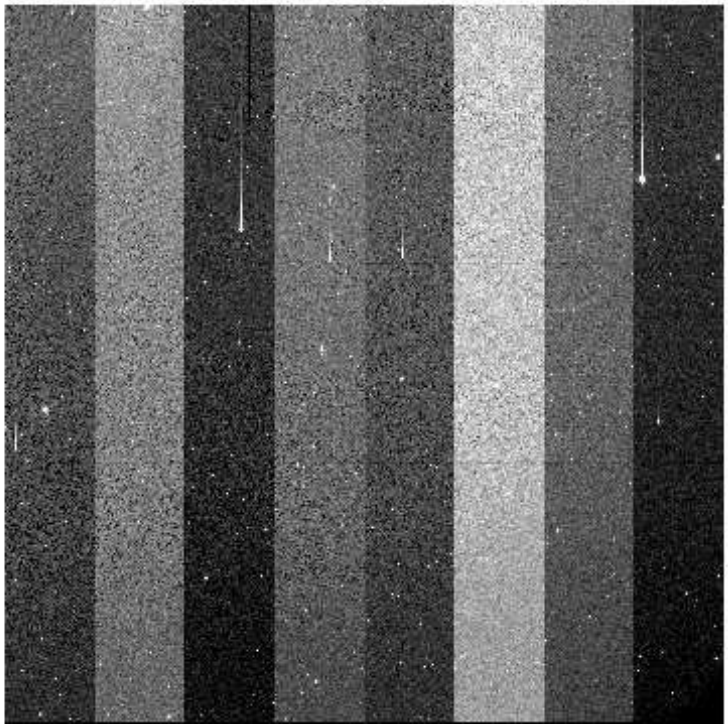






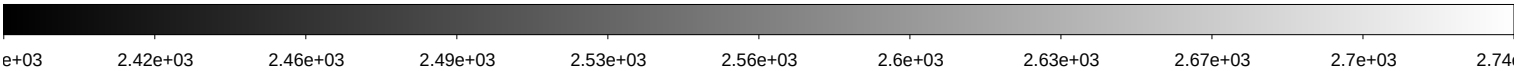
File Name	:	**kmta.20251104.056296.fits** # 180 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**EDFSb_sw**			
RA	:	04:08:20.210			
DEC	:	-48:31:59.80			
Exposure Time	:	60			
Airmass	:	1.22			
Sidereal Time	:	06:52:15	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T17:57:14	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



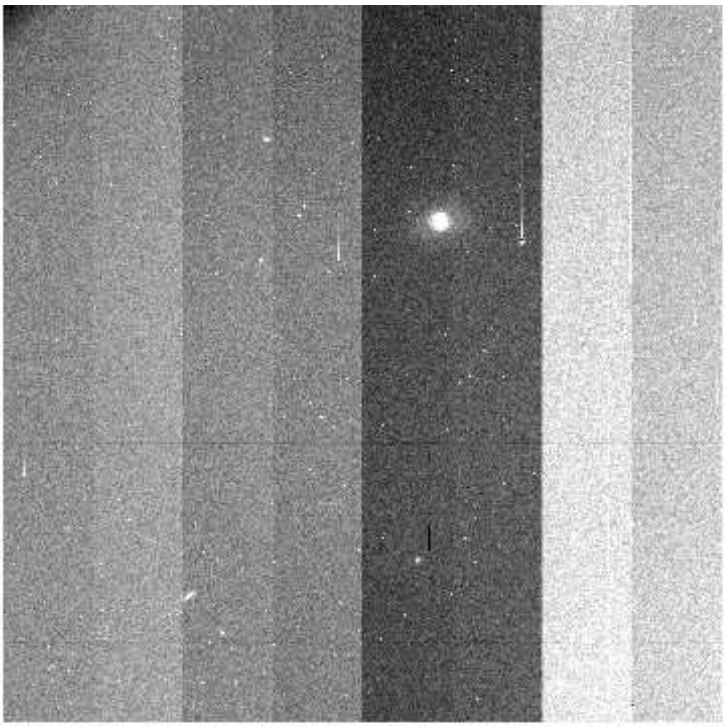
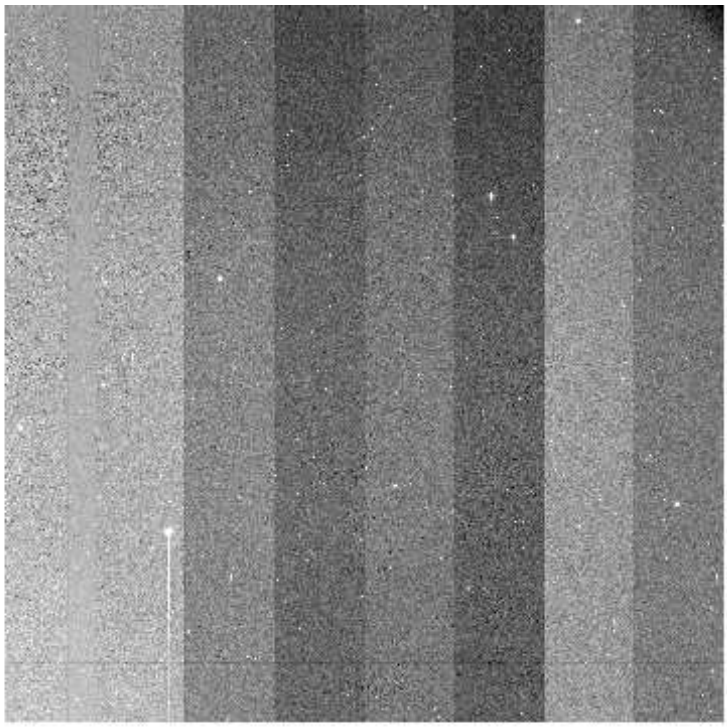
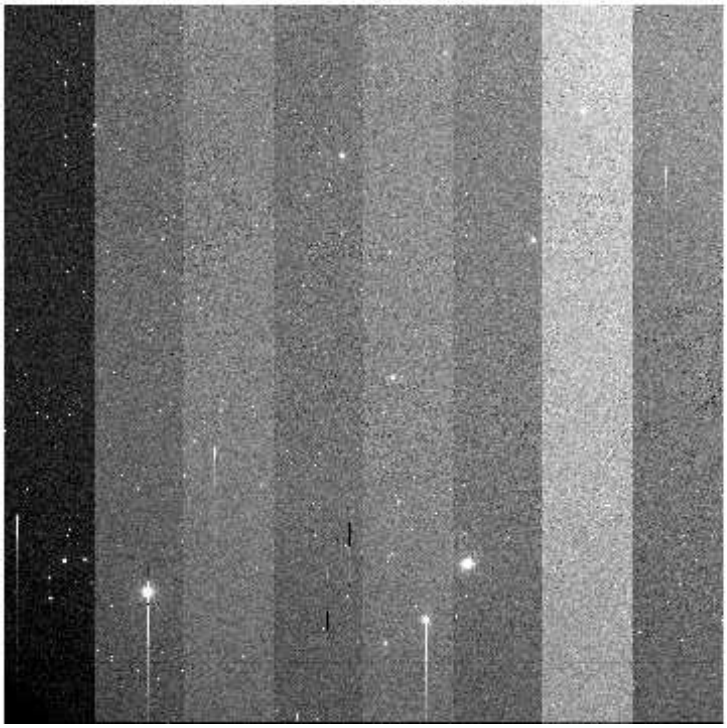
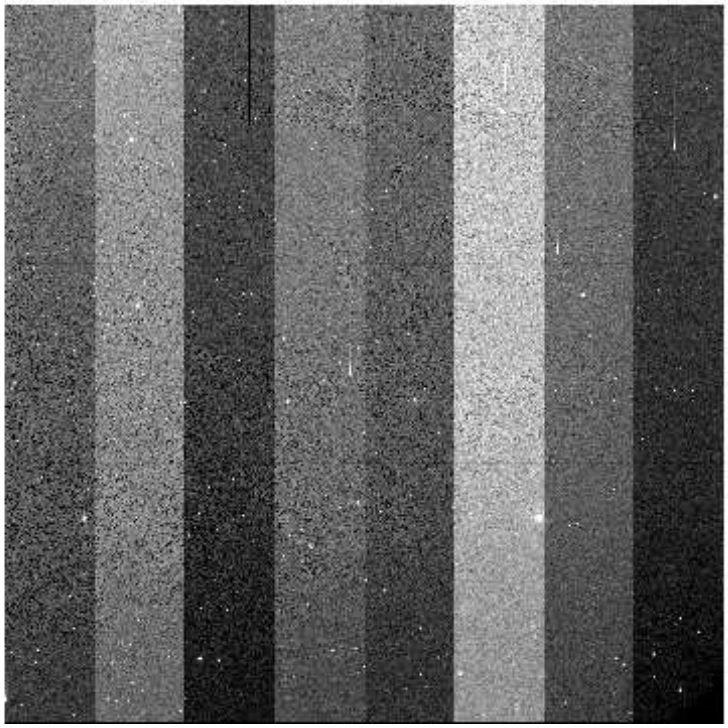






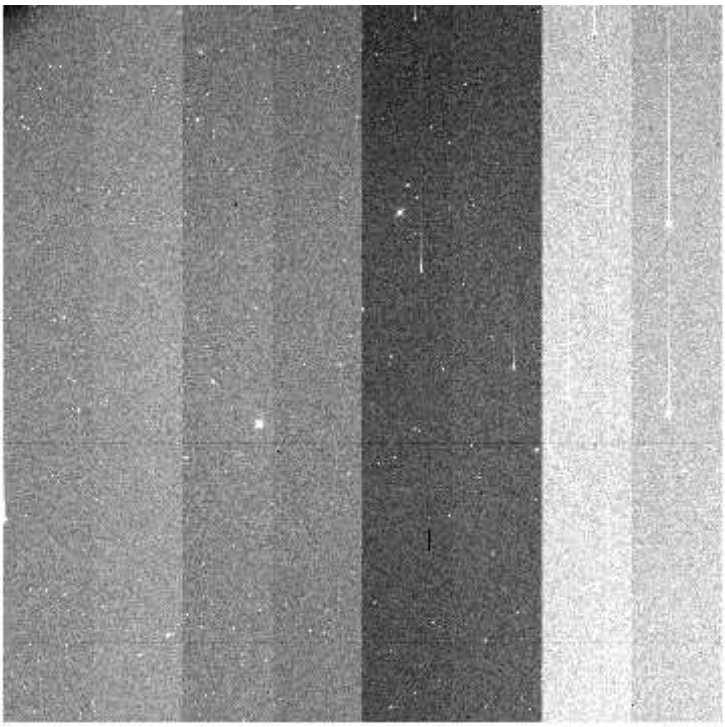


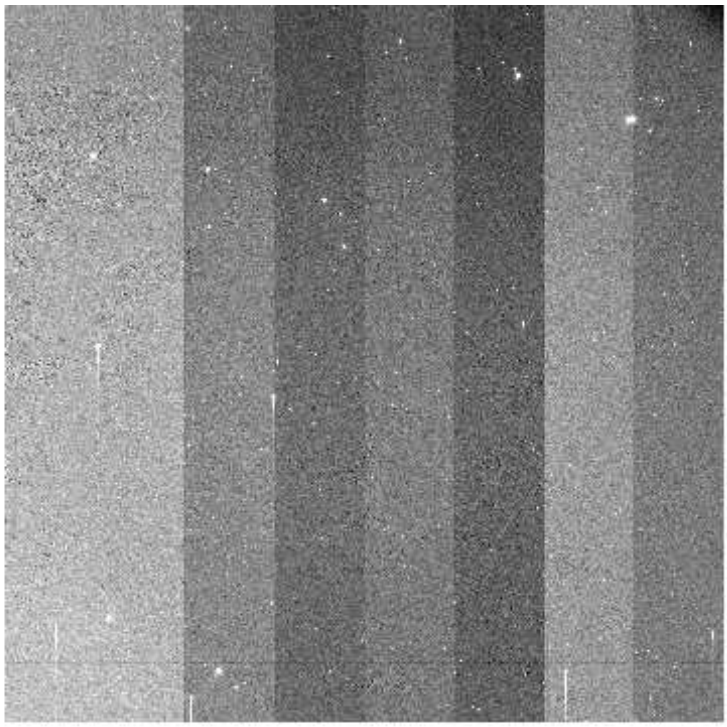
File Name	:	**kmta.20251104.056297.fits** # 181 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**ECDFS_ne**			
RA	:	03:36:59.780			
DEC	:	-27:06:29.60			
Exposure Time	:	60			
Airmass	:	1.35			
Sidereal Time	:	06:54:12	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T17:59:24	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

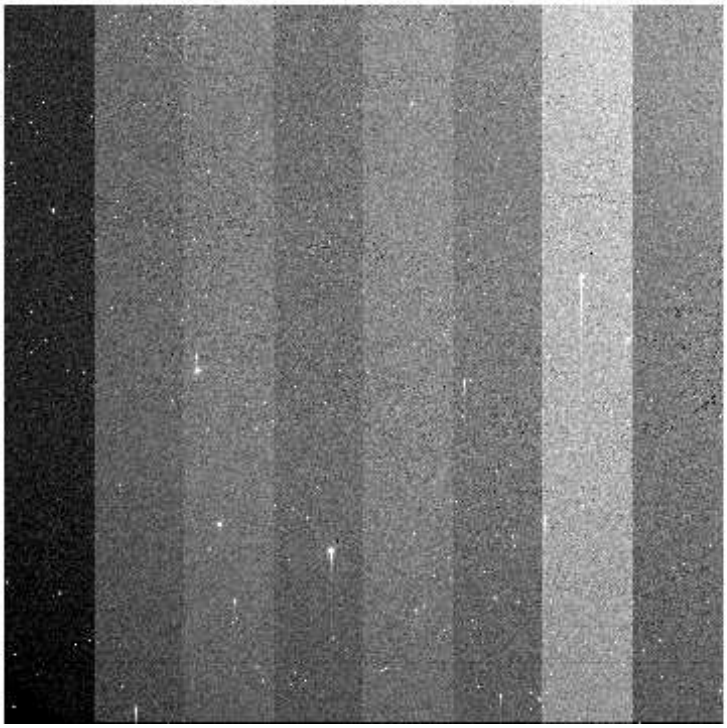





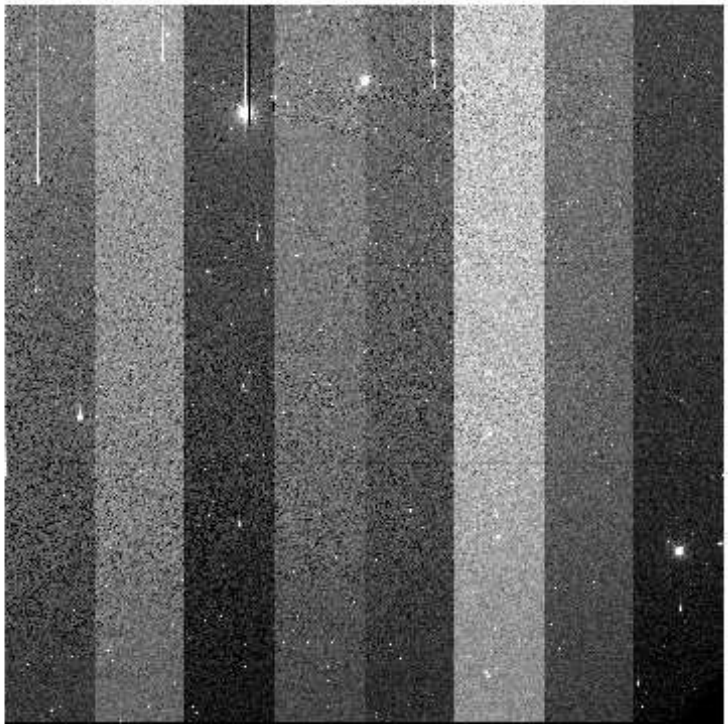
e+03 2.76e+03 2.81e+03 2.86e+03 2.9e+03 2.95e+03 3e+03 3.04e+03 3.09e+03 3.14e+03 3.18

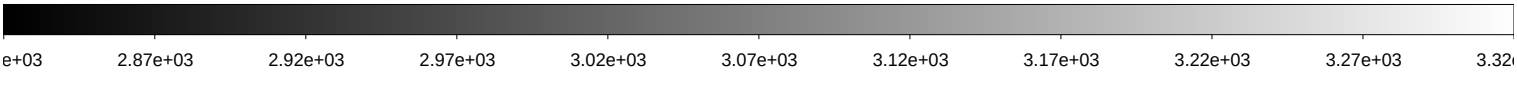
File Name	:	**kmta.20251104.056298.fits** # 182 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**ECDFS_nw**			
RA	:	03:28:00.170			
DEC	:	-27:06:29.60			
Exposure Time	:	60			
Airmass	:	1.41			
Sidereal Time	:	06:56:22	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T18:01:33	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



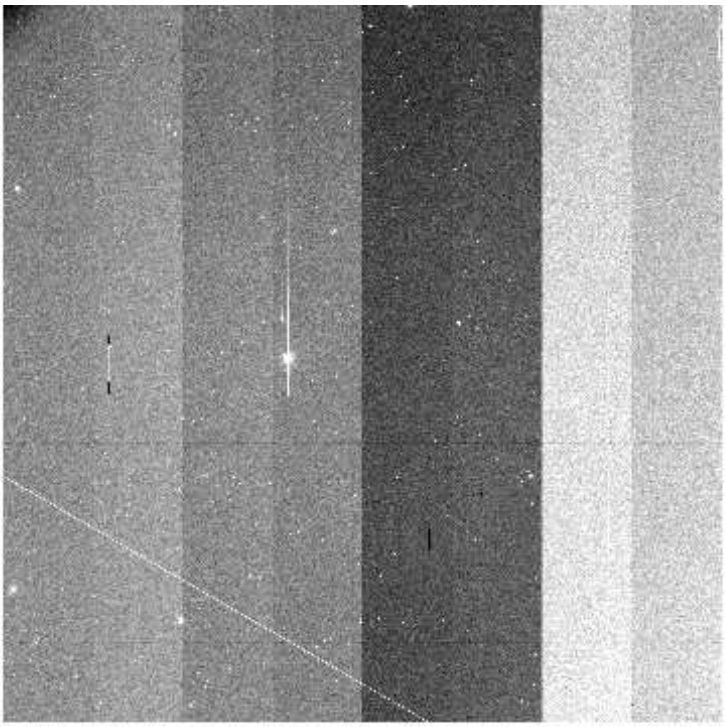


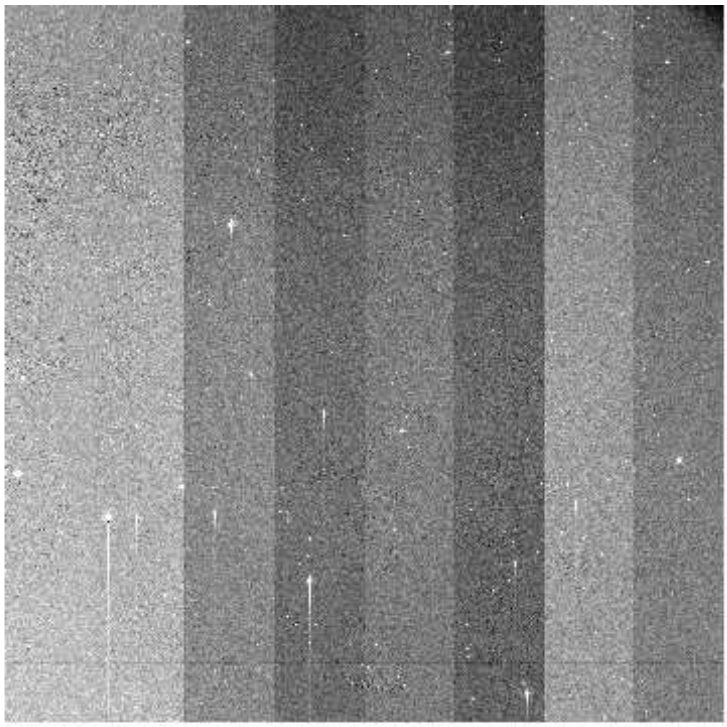


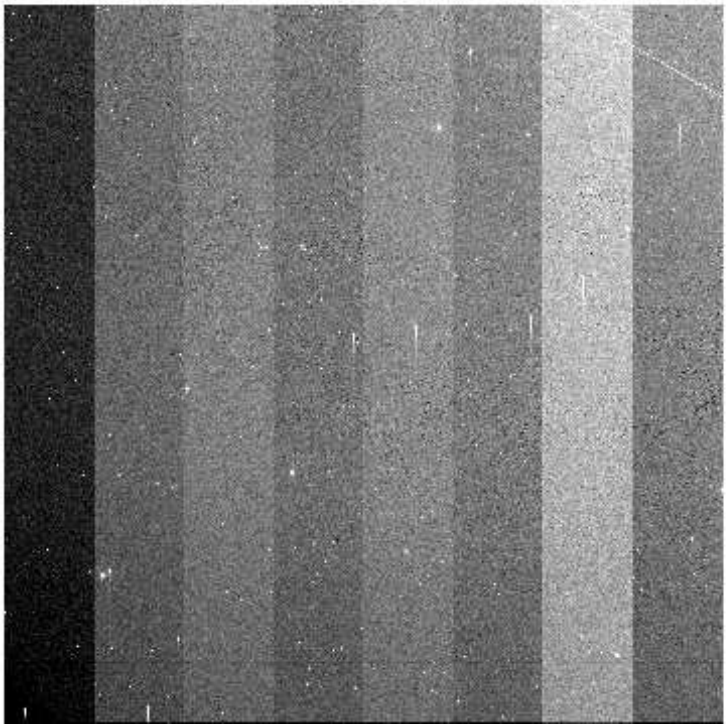


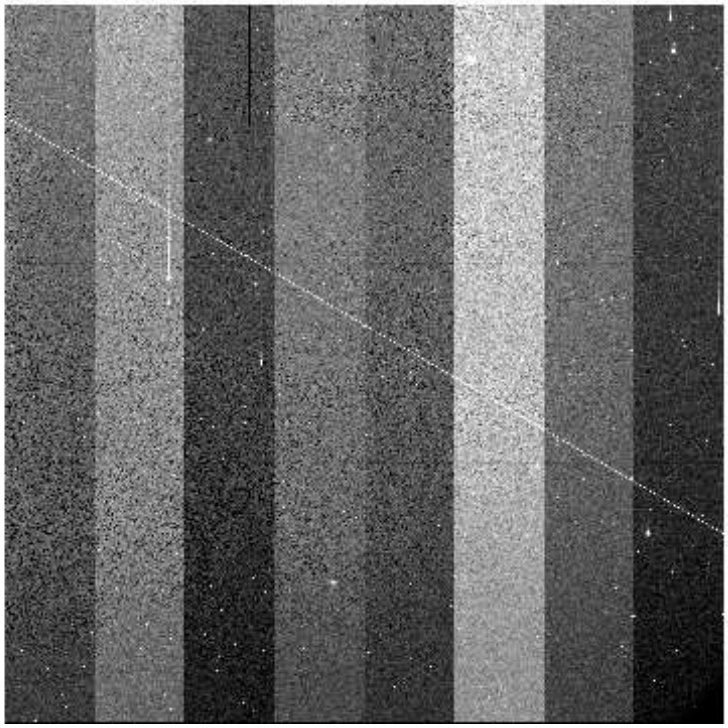


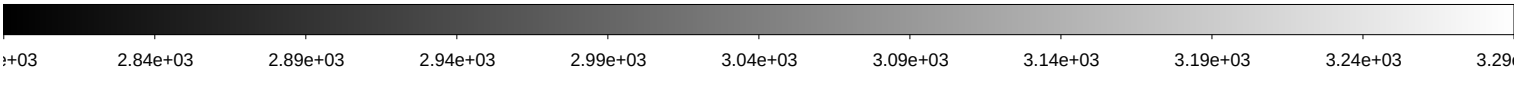
File Name	:	**kmta.20251104.056299.fits** # 183 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**ECDFS_se**			
RA	:	03:36:59.780			
DEC	:	-29:05:29.60			
Exposure Time	:	60			
Airmass	:	1.36			
Sidereal Time	:	06:58:32	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T18:03:43	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



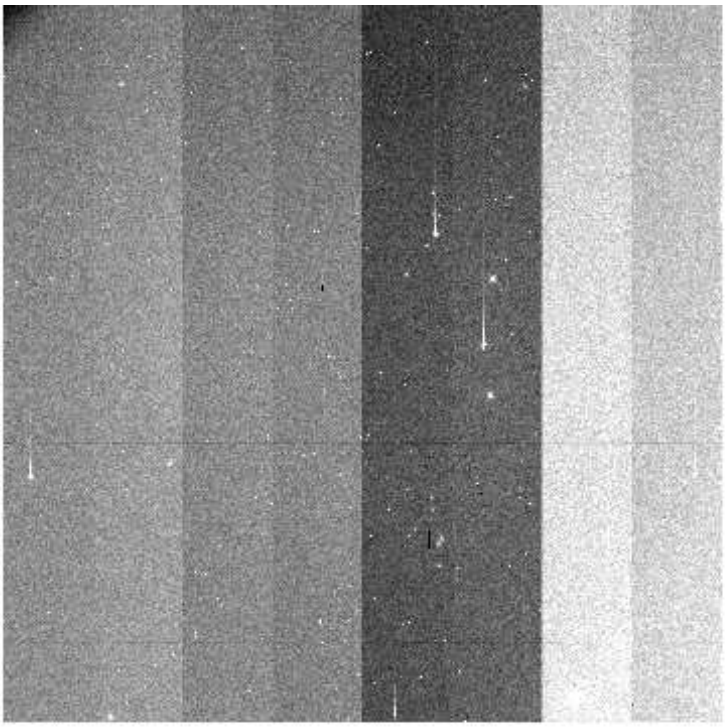


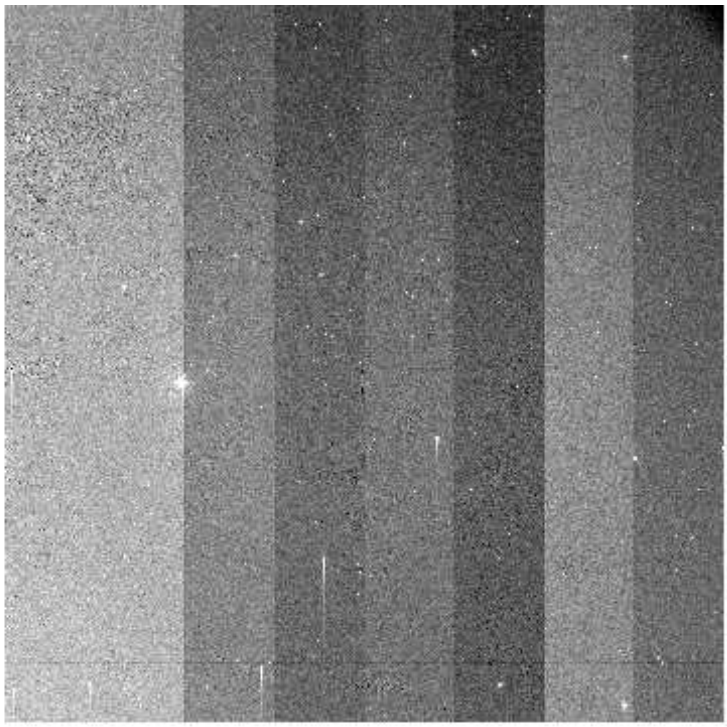


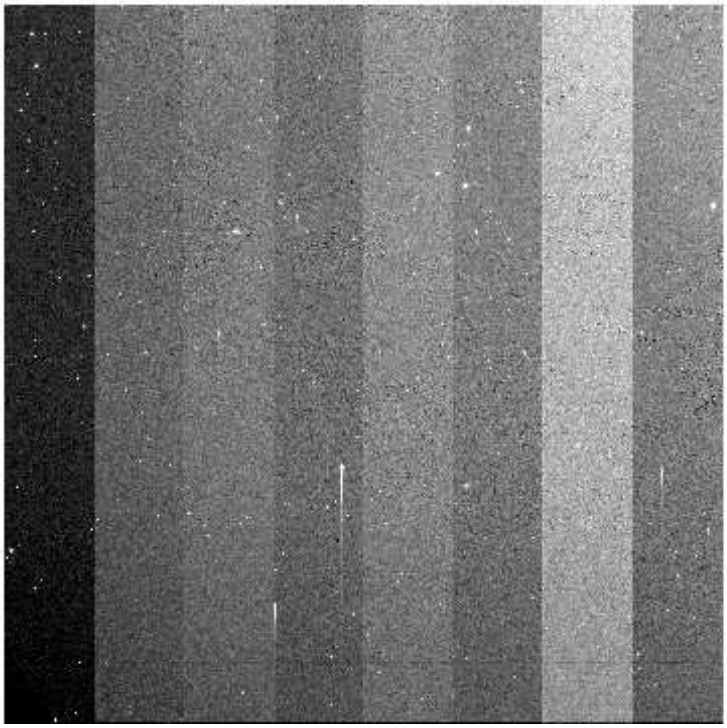


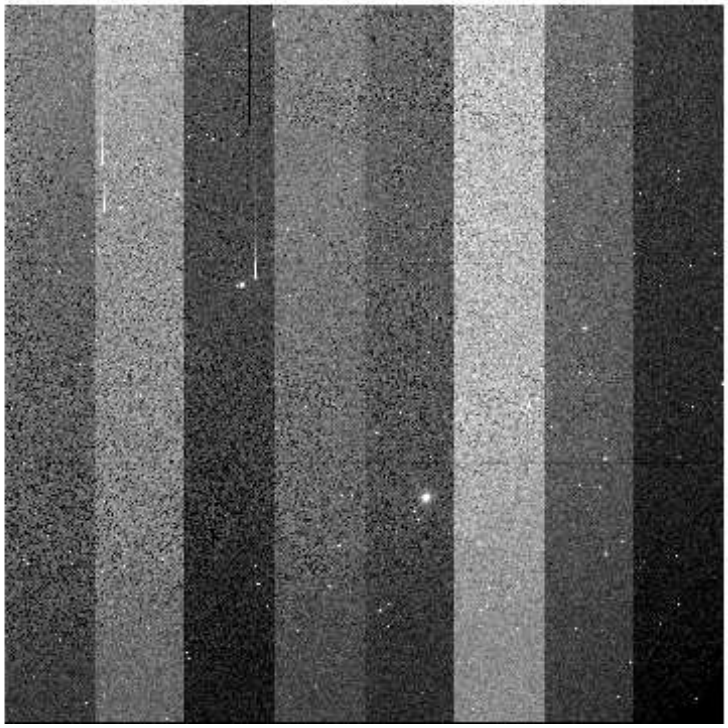


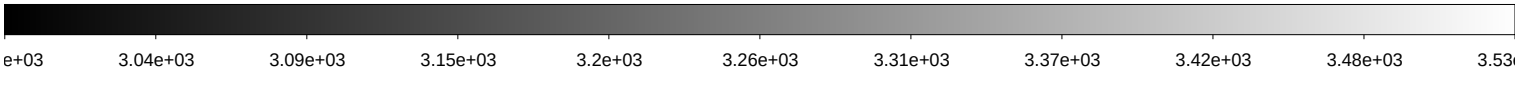
File Name	:	**kmta.20251104.056300.fits** # 184 / 197 #			
Project ID	:	TMT			
Image Type	:	OBJECT			
Object Name	:	**ECDFS_sw**			
RA	:	03:28:00.170			
DEC	:	-29:05:29.60			
Exposure Time	:	60			
Airmass	:	1.42			
Sidereal Time	:	07:00:44	Image Issue	:	—-
Filter ID	:	I	CHIP	:	—-
Observation Date	:	2025-11-04T18:05:43	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



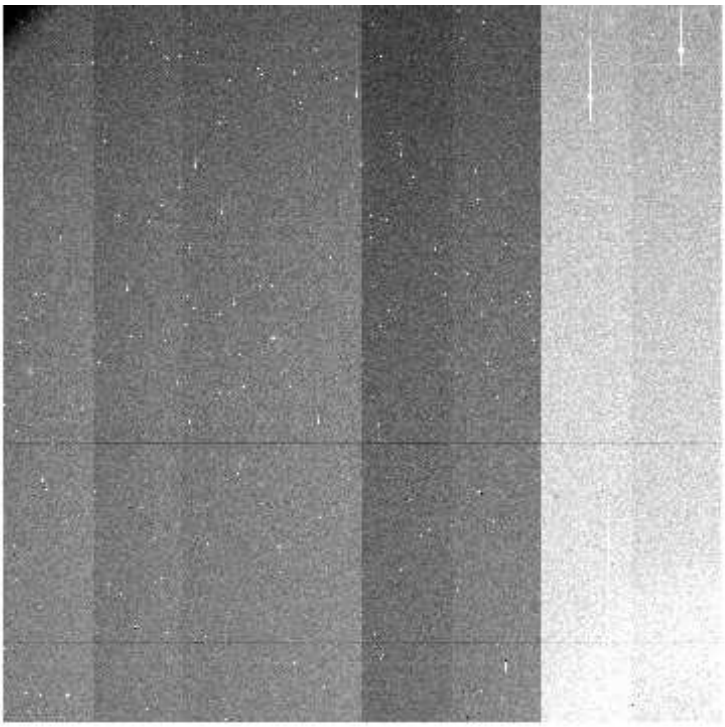


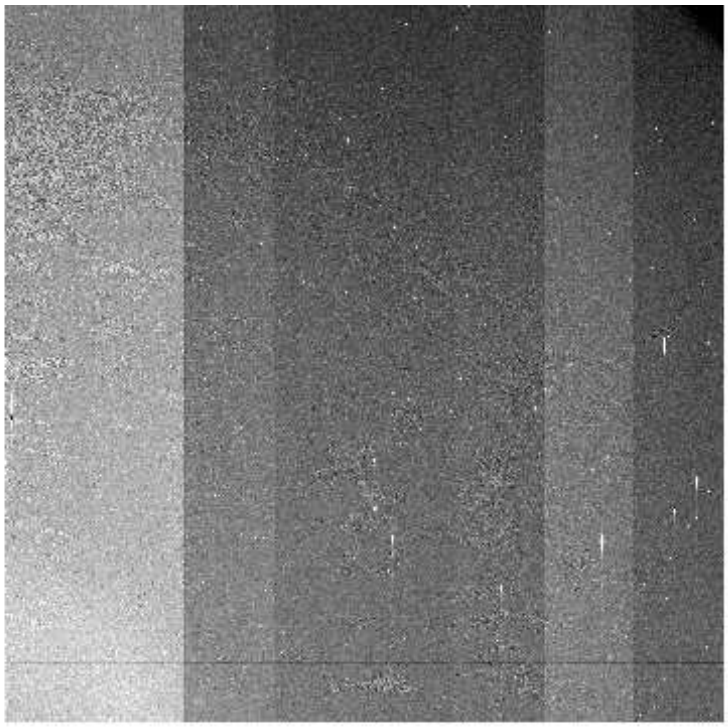


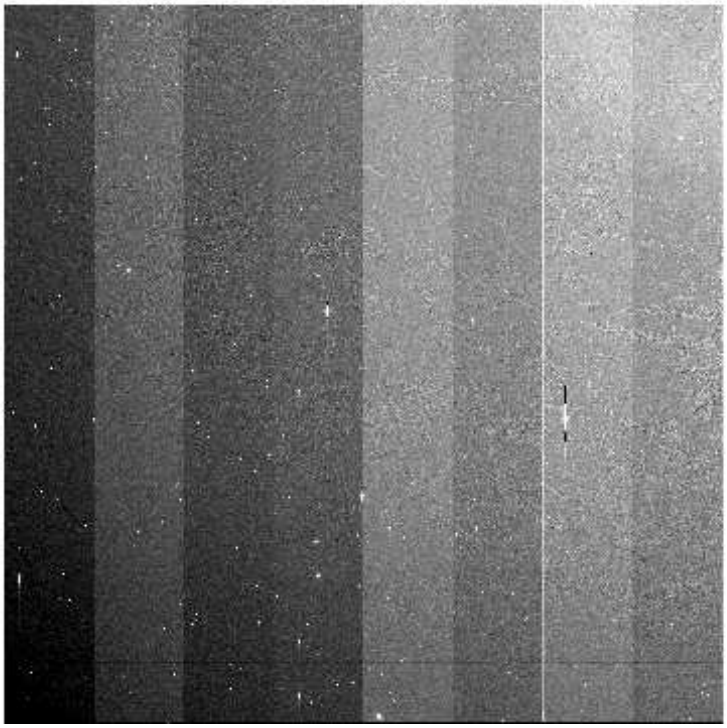


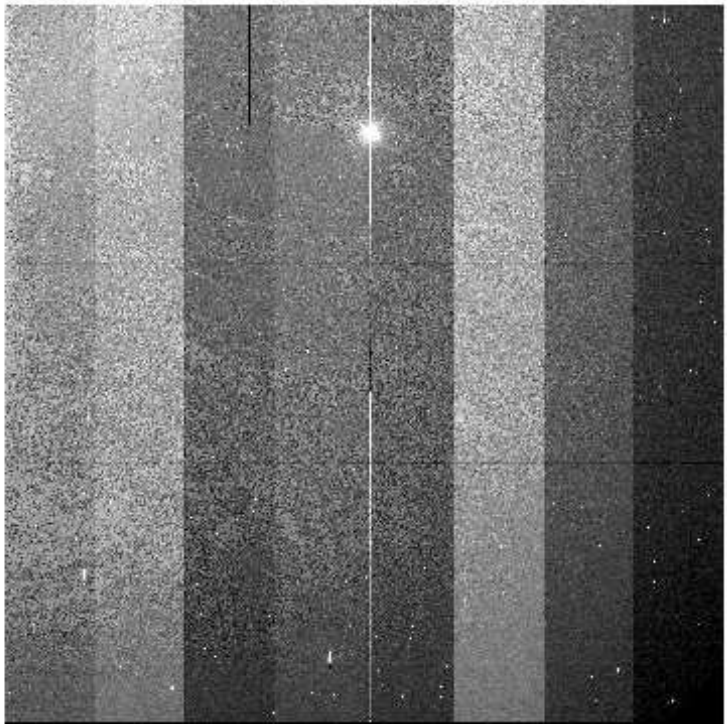


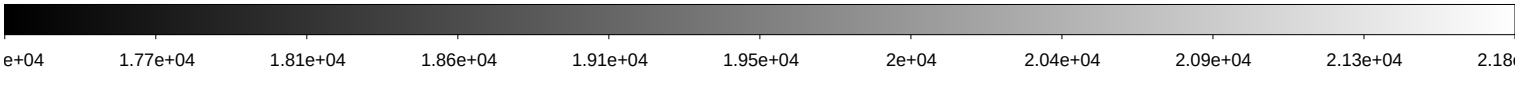
File Name	:	**kmta.20251104.056301.fits** # 185 / 197 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	05:56:31.510			
DEC	:	-20:33:31.00			
Exposure Time	:	60			
Airmass	:	1.08			
Sidereal Time	:	07:21:21	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T18:26:15	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



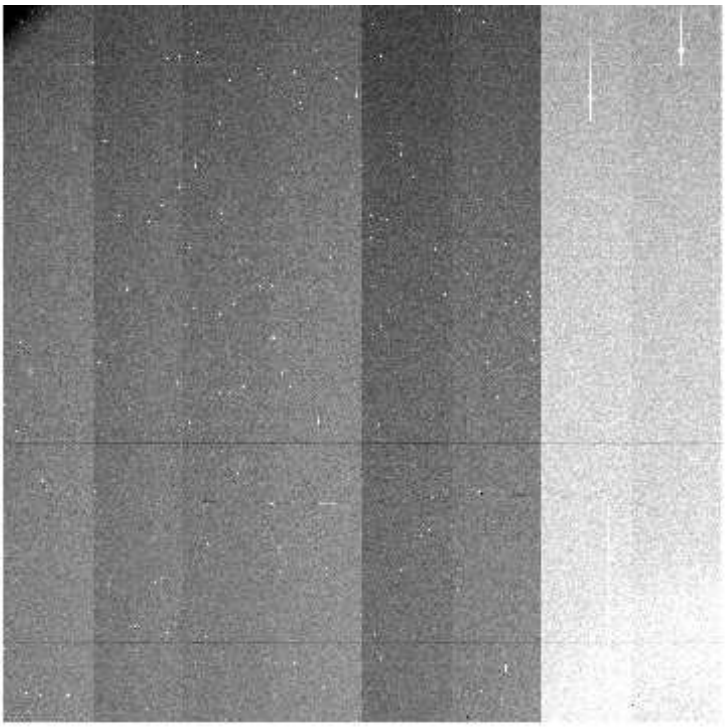


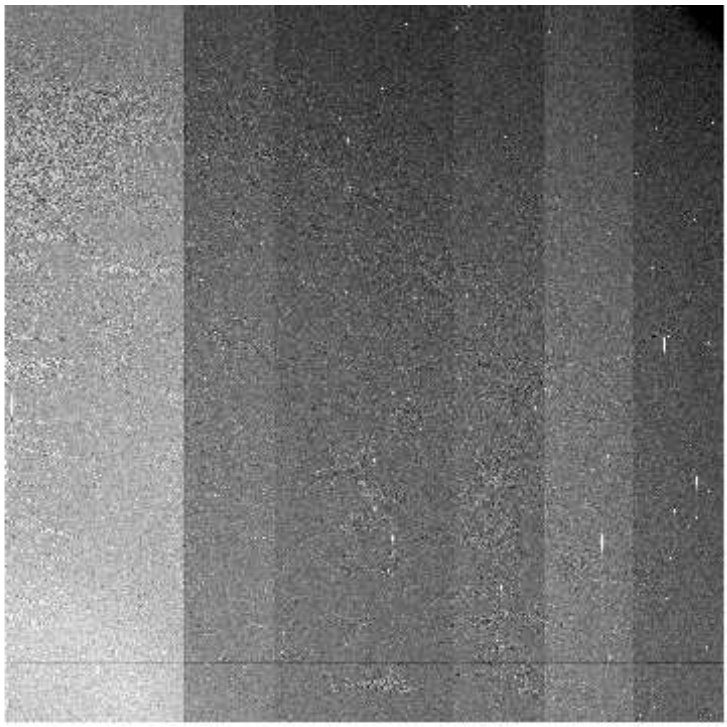


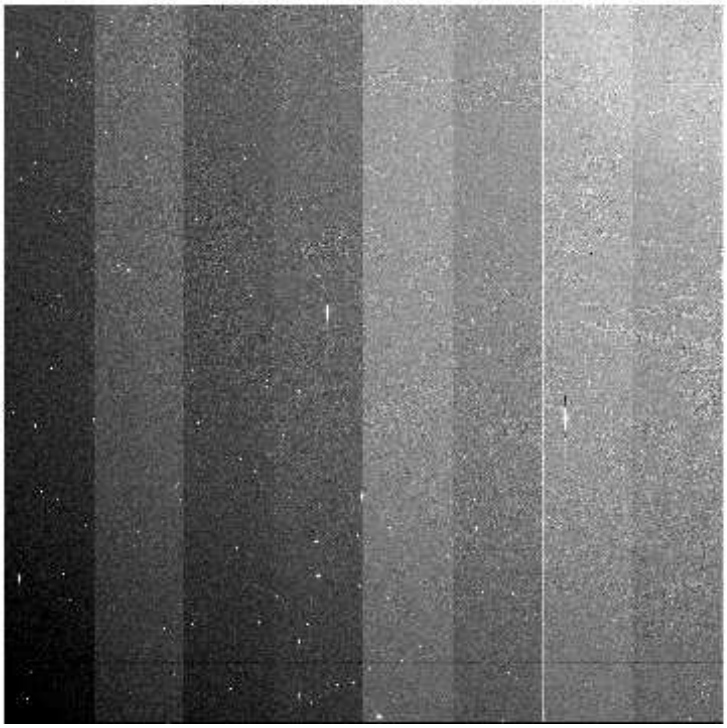


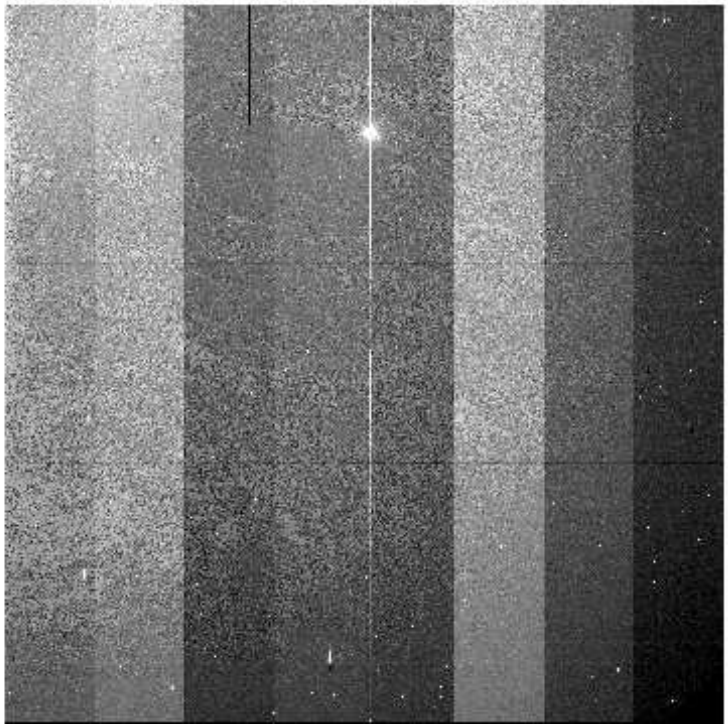


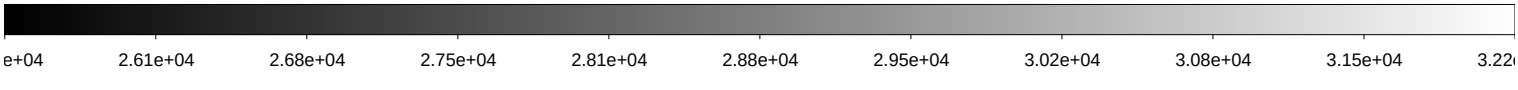
File Name	:	**kmta.20251104.056302.fits** # 186 / 197 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	05:56:31.500			
DEC	:	-20:33:31.00			
Exposure Time	:	55			
Airmass	:	1.08			
Sidereal Time	:	07:23:31	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T18:28:26	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



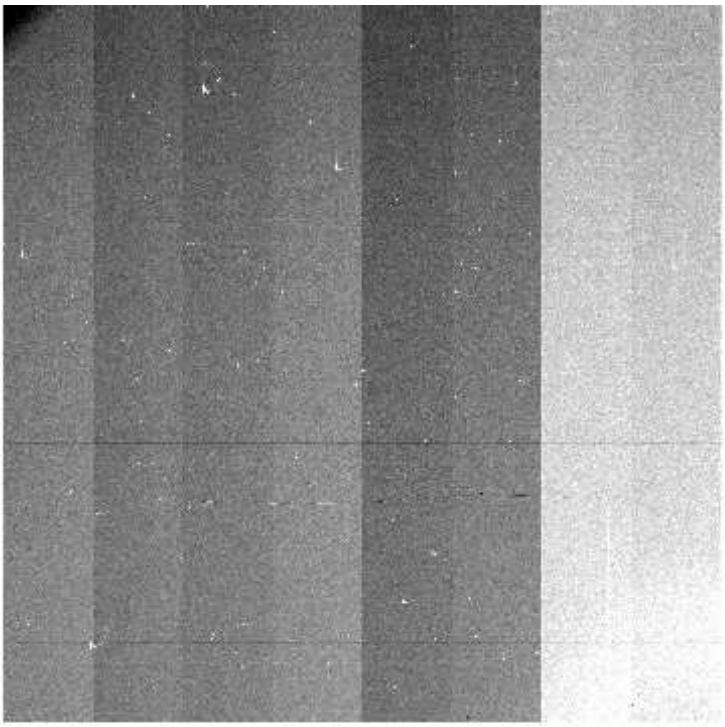


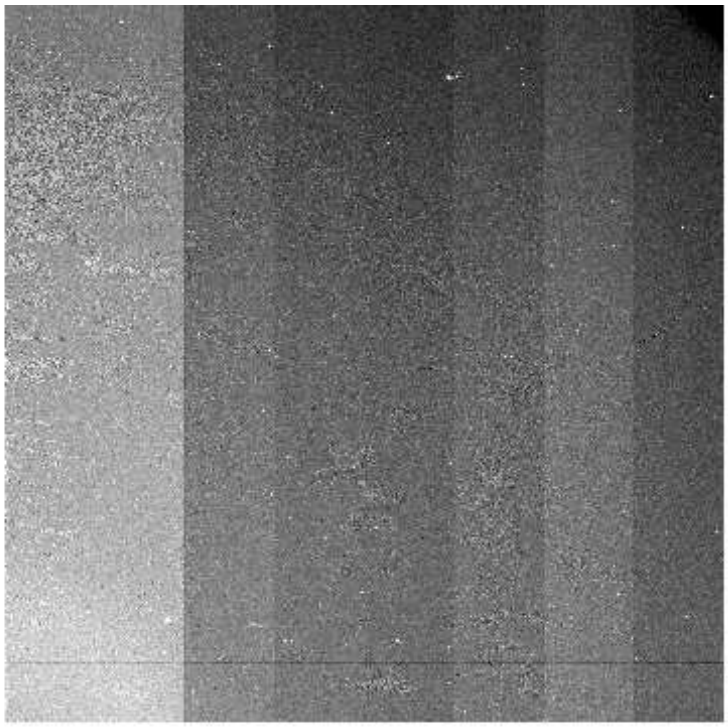


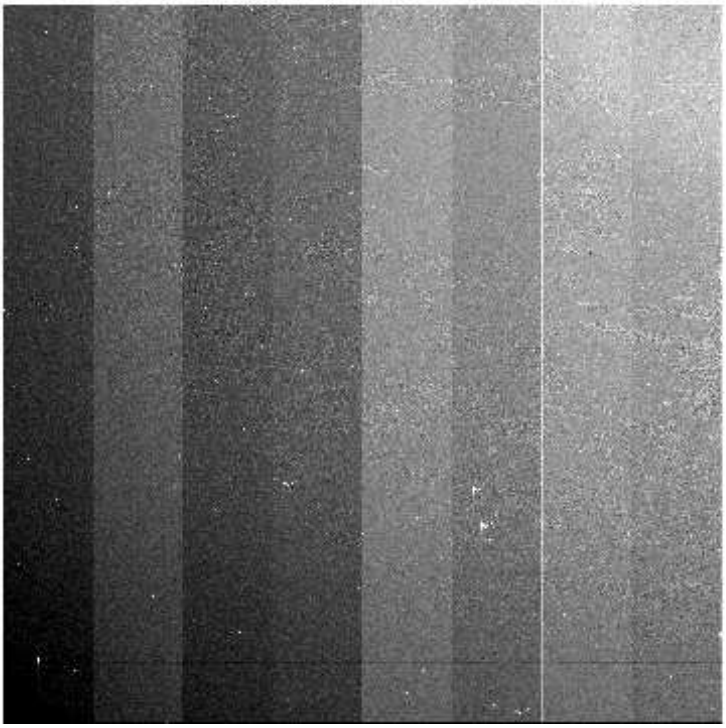


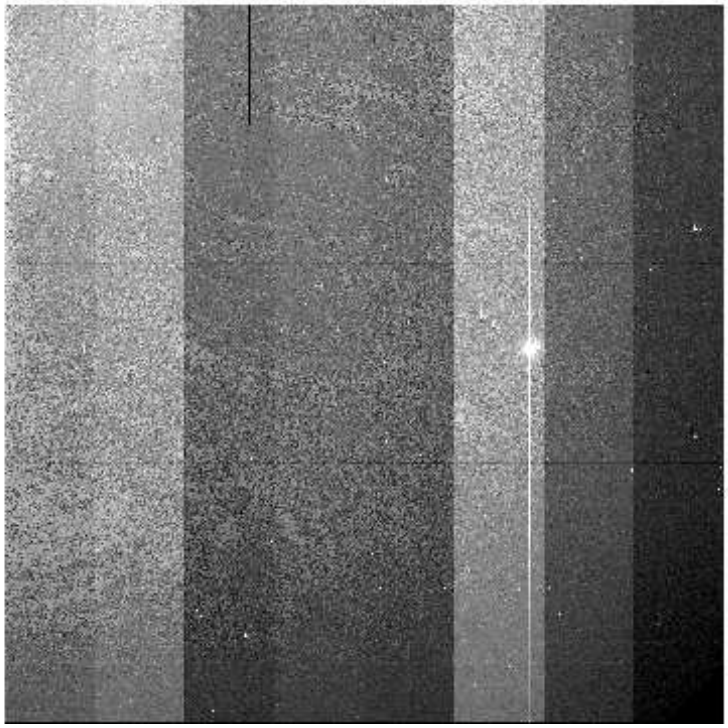


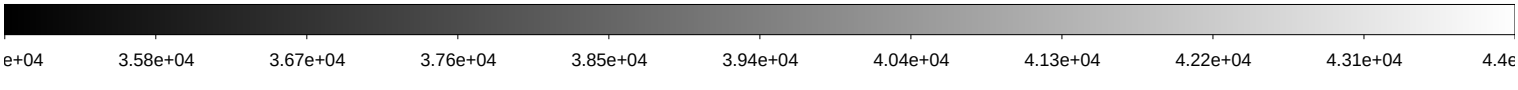
File Name	:	**kmta.20251104.056303.fits** # 187 / 197 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	05:56:31.500			
DEC	:	-20:33:31.00			
Exposure Time	:	45			
Airmass	:	1.08			
Sidereal Time	:	07:25:38	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T18:30:32	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



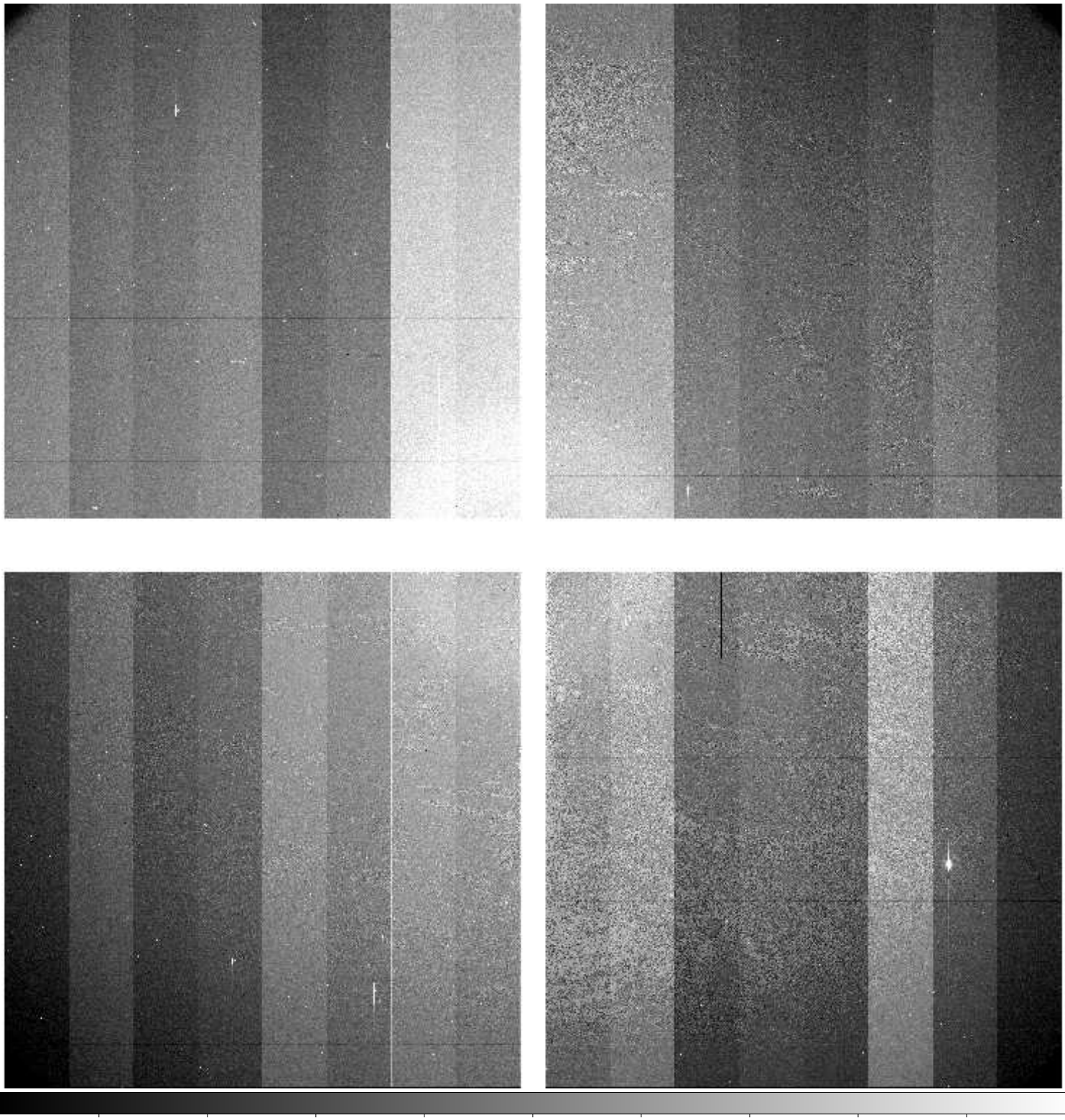




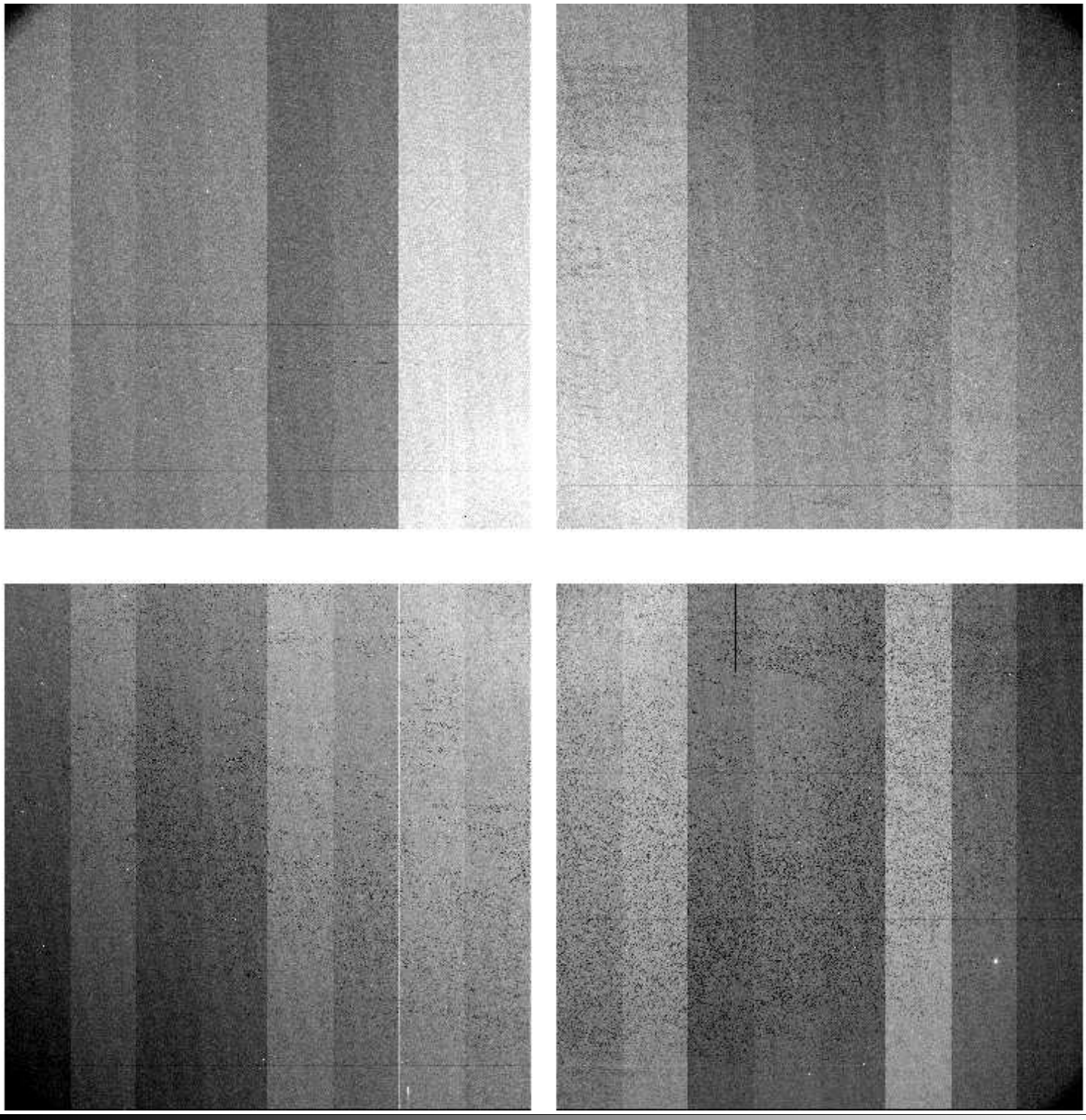




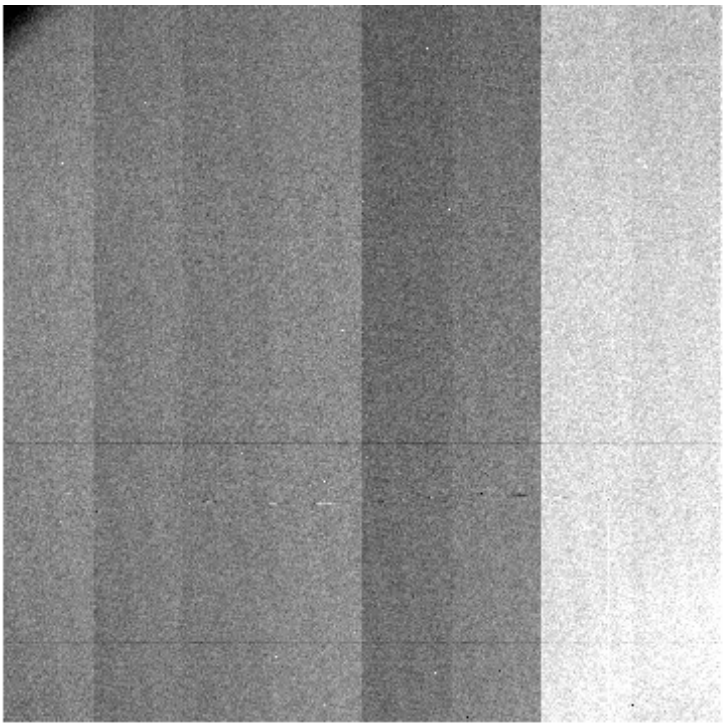
File Name	:	**kmta.20251104.056304.fits** # 188 / 197 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	05:57:27.880			
DEC	:	-20:15:17.10			
Exposure Time	:	25			
Airmass	:	1.09			
Sidereal Time	:	07:27:41	Image Issue	:	—-
Filter ID	:	R	CHIP	:	—-
Observation Date	:	2025-11-04T18:32:34	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

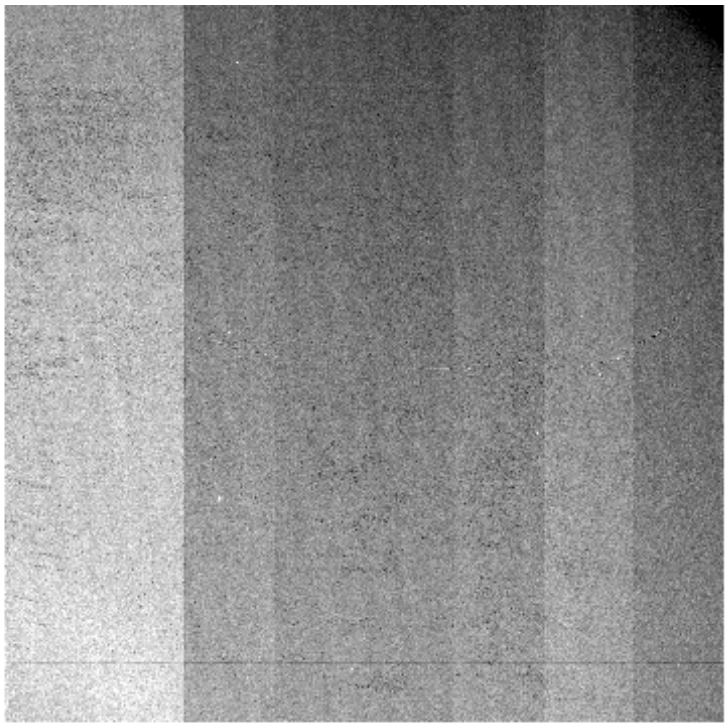


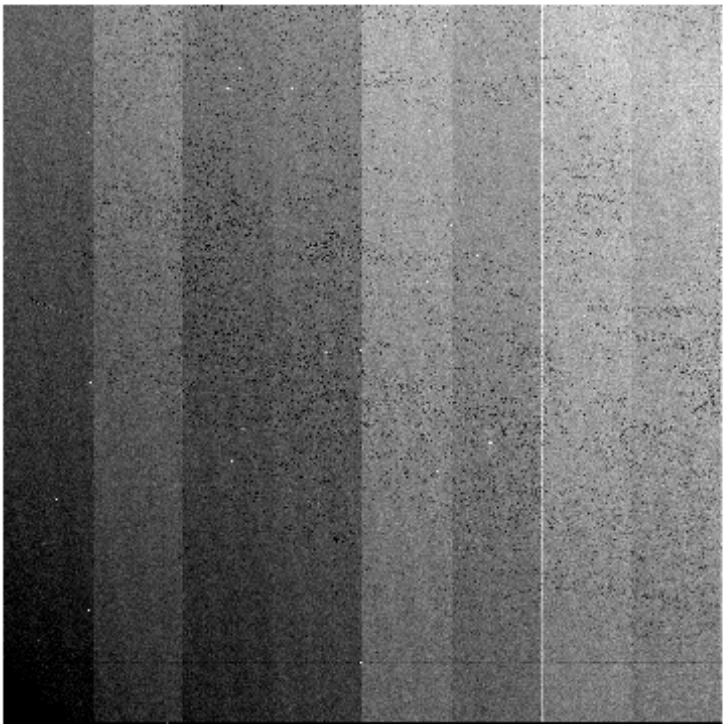
File Name	:	**kmta.20251104.056305.fits** # 189 / 197 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	05:57:40.810			
DEC	:	-20:10:00.70			
Exposure Time	:	18			
Airmass	:	1.09			
Sidereal Time	:	07:29:33	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T18:34:26	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

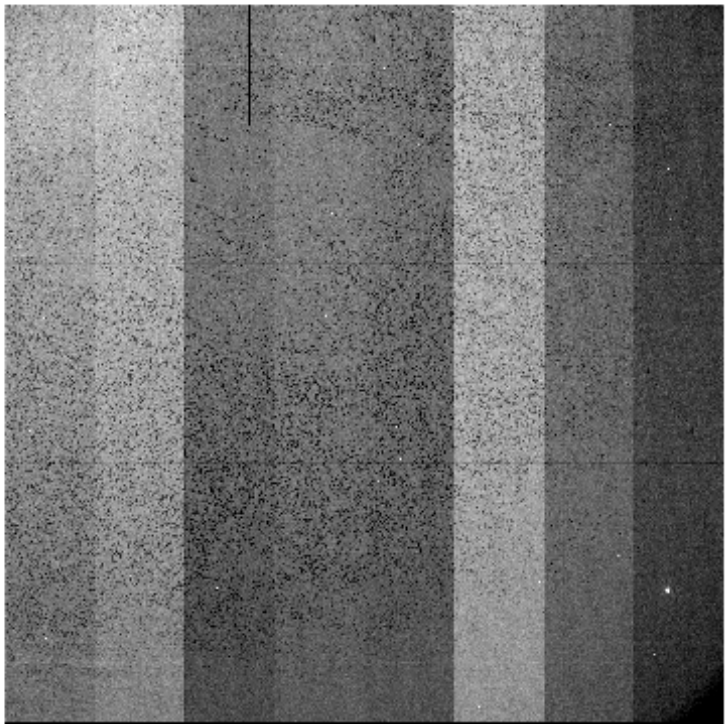


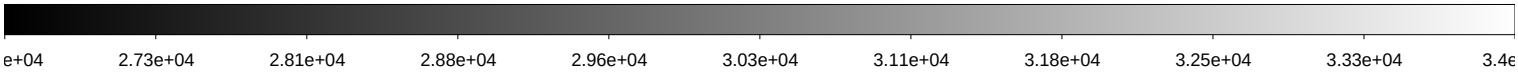
File Name	:	**kmta.20251104.056306.fits** # 190 / 197 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	05:57:53.940			
DEC	:	-20:00:57.30			
Exposure Time	:	12			
Airmass	:	1.09			
Sidereal Time	:	07:31:09	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T18:36:02	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



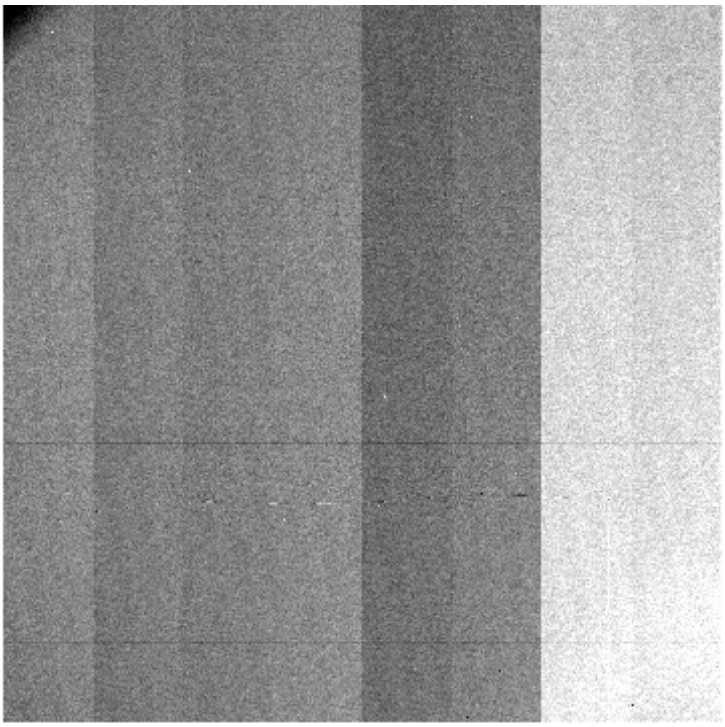


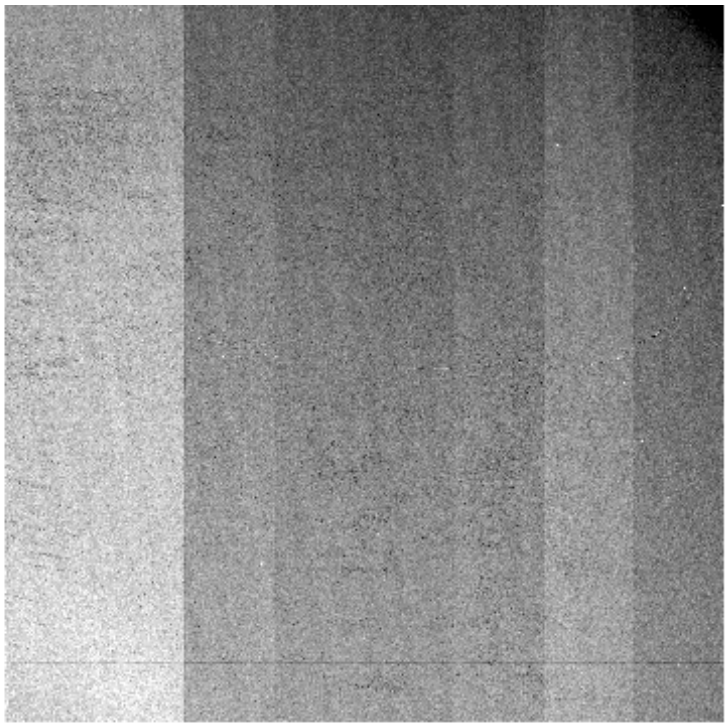


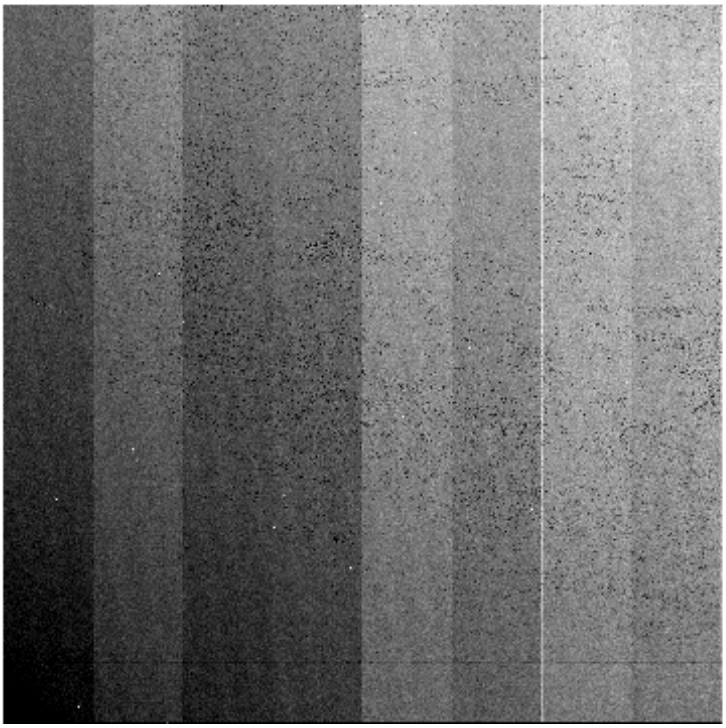


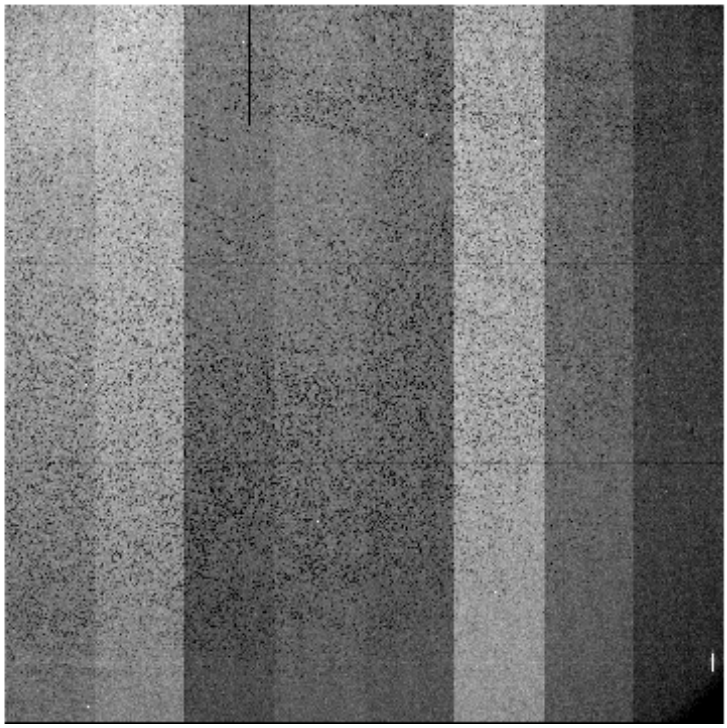


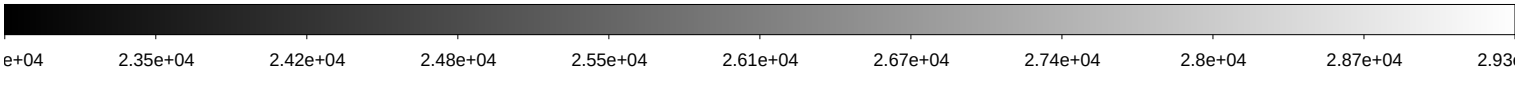
File Name	:	**kmta.20251104.056307.fits** # 191 / 197 #			
Project ID	:	ALL			
Image Type	:	FLAT			
Object Name	:	**flat**			
RA	:	05:58:15.480			
DEC	:	-19:55:13.90			
Exposure Time	:	7			
Airmass	:	1.09			
Sidereal Time	:	07:32:40	Image Issue	:	—-
Filter ID	:	B	CHIP	:	—-
Observation Date	:	2025-11-04T18:37:33	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



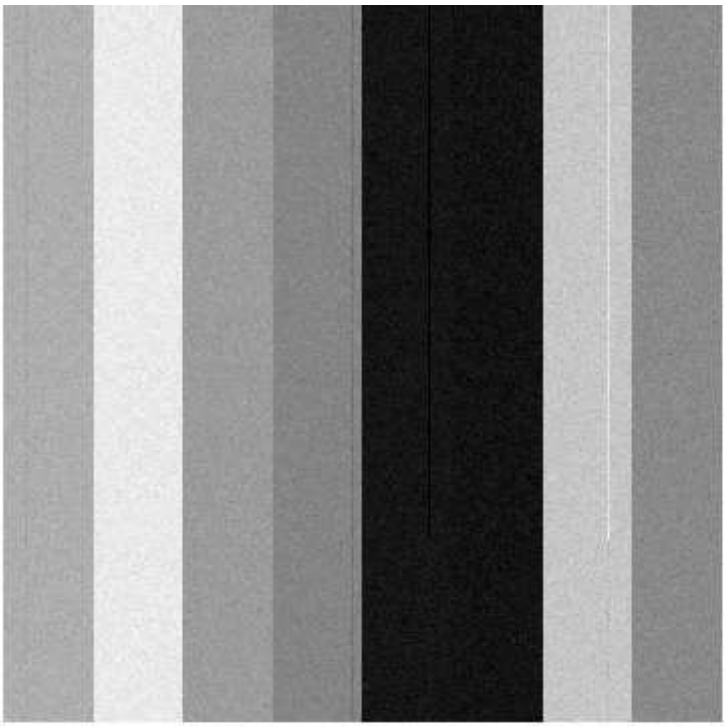


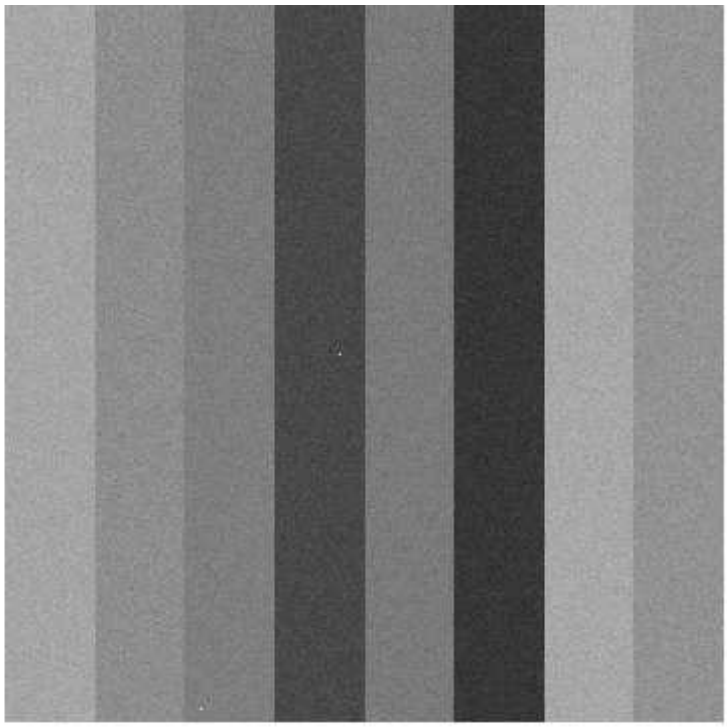


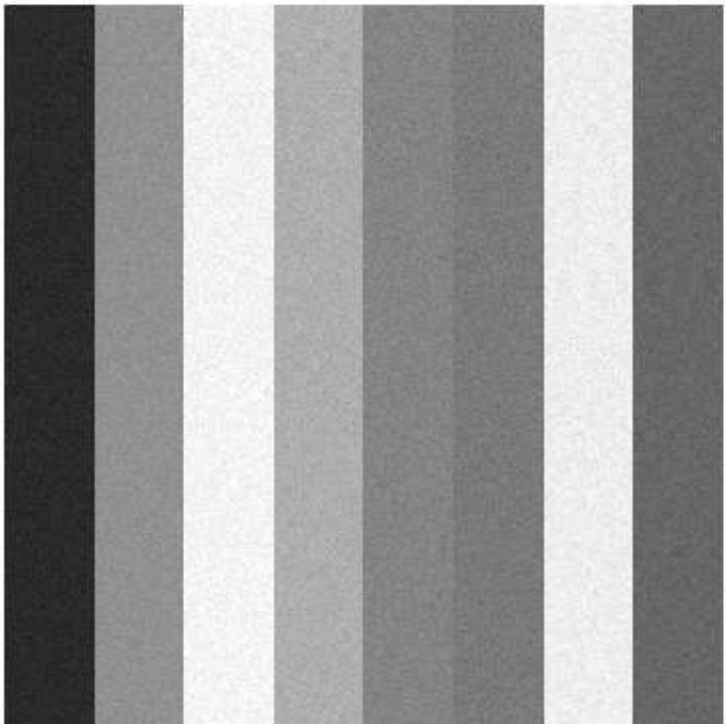


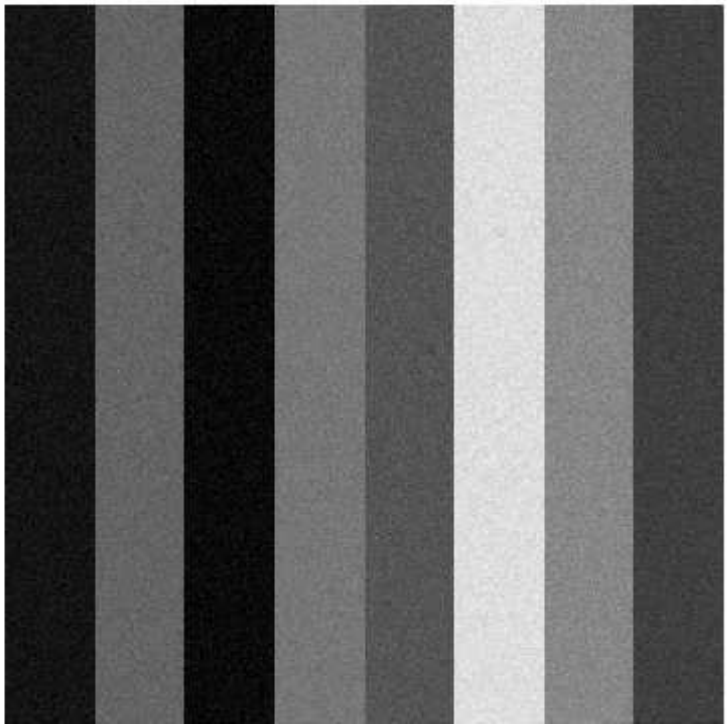


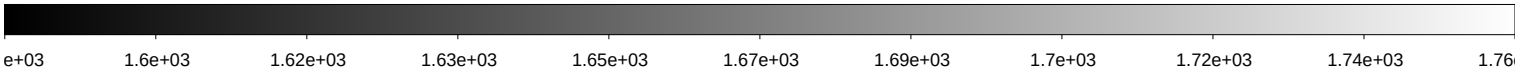
File Name	:	**kmta.20251104.056308.fits** # 192 / 197 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	07:34:23.910			
DEC	:	-31:06:02.80			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	07:34:23	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T18:39:16	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



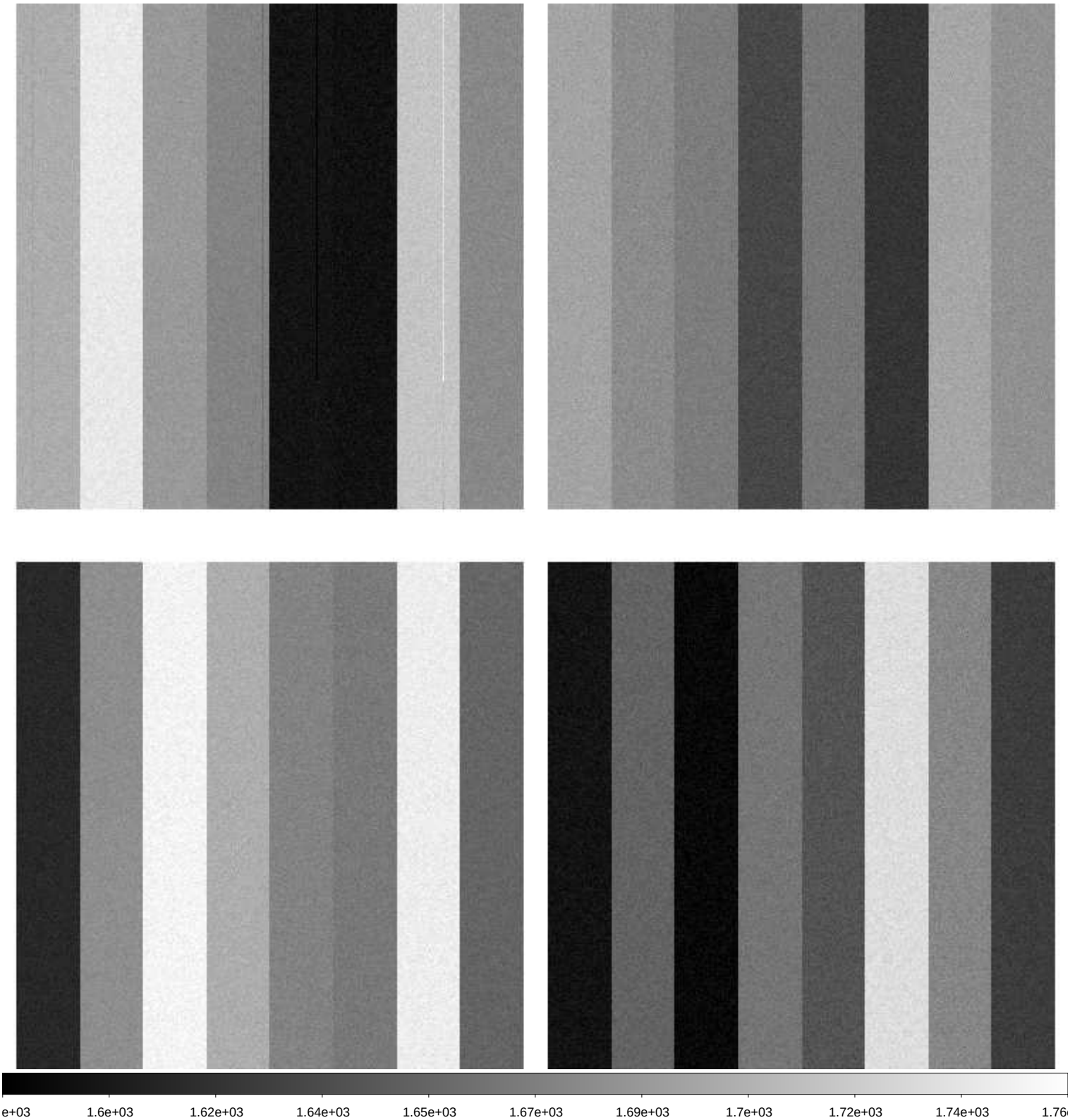




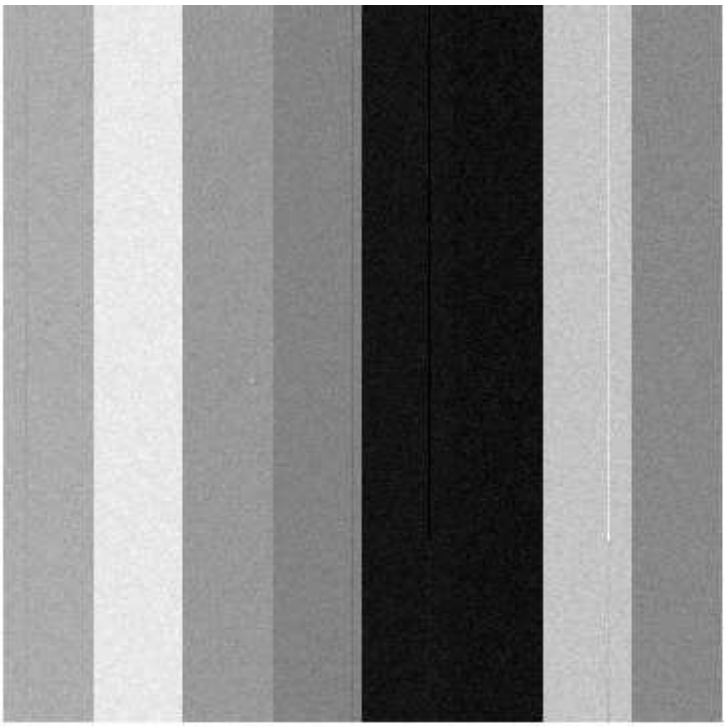


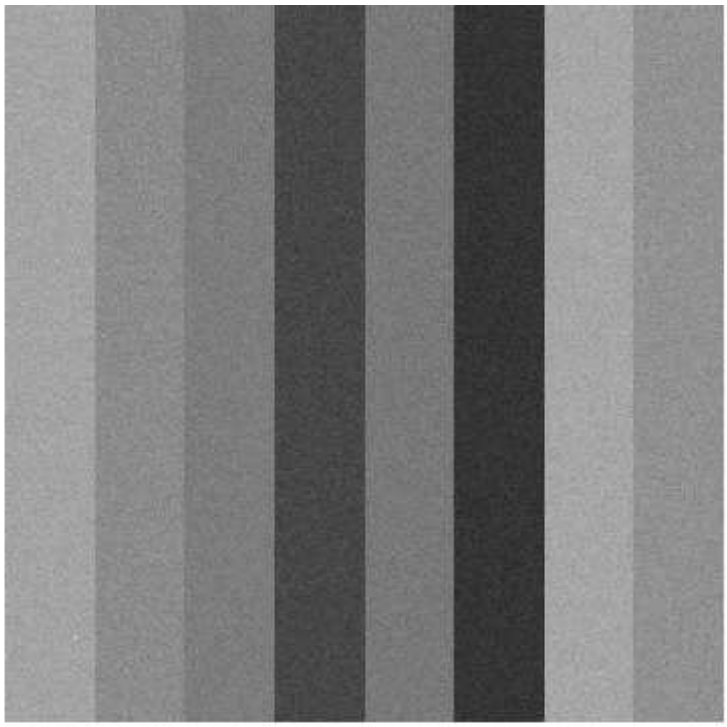


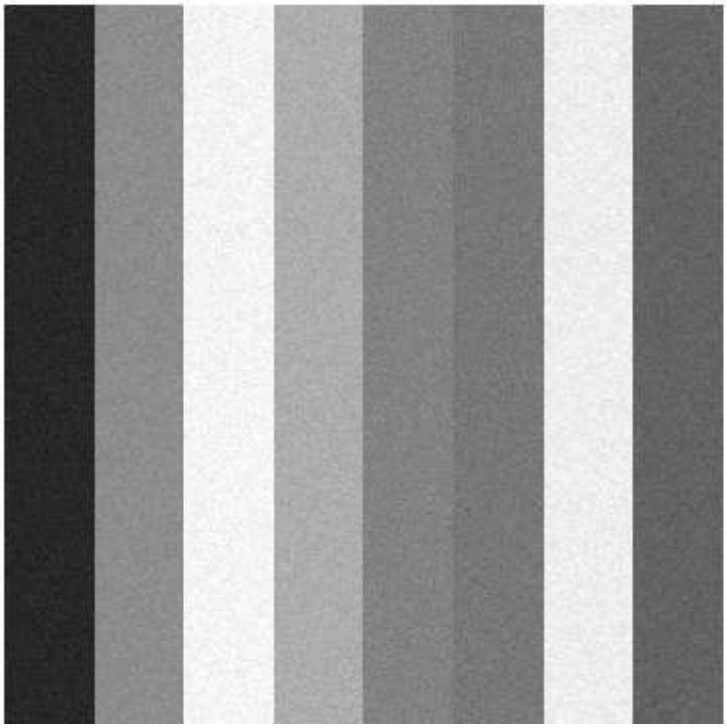
File Name	:	**kmta.20251104.056309.fits** # 193 / 197 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	07:35:19.860			
DEC	:	-31:06:02.70			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	07:35:19	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T18:40:25	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

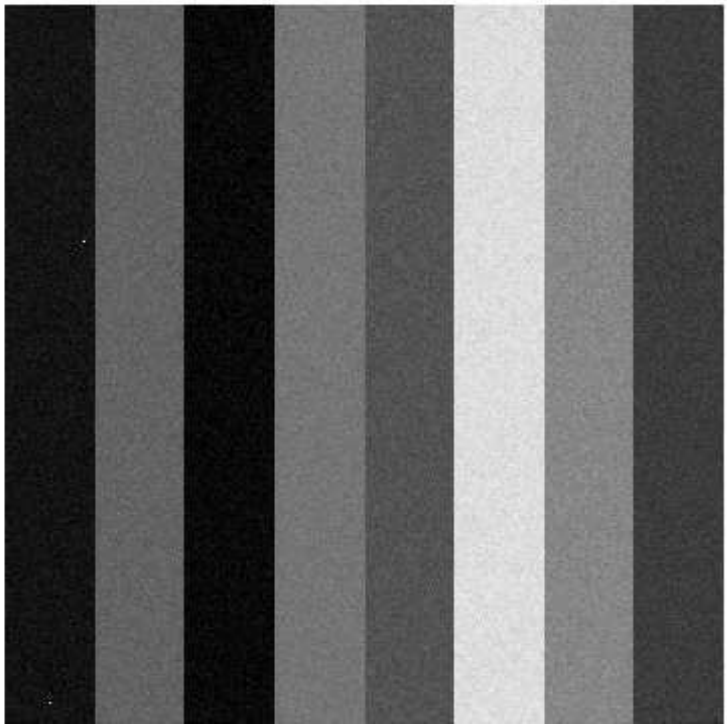


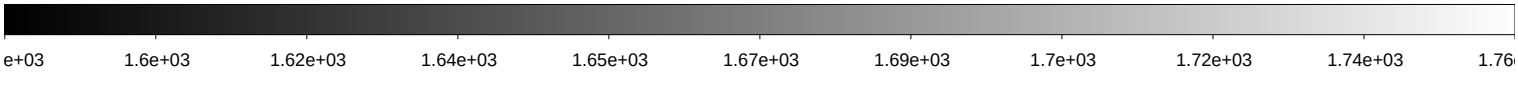
File Name	:	**kmta.20251104.056310.fits** # 194 / 197 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	07:36:29.860			
DEC	:	-31:06:02.70			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	07:36:29	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T18:41:34	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



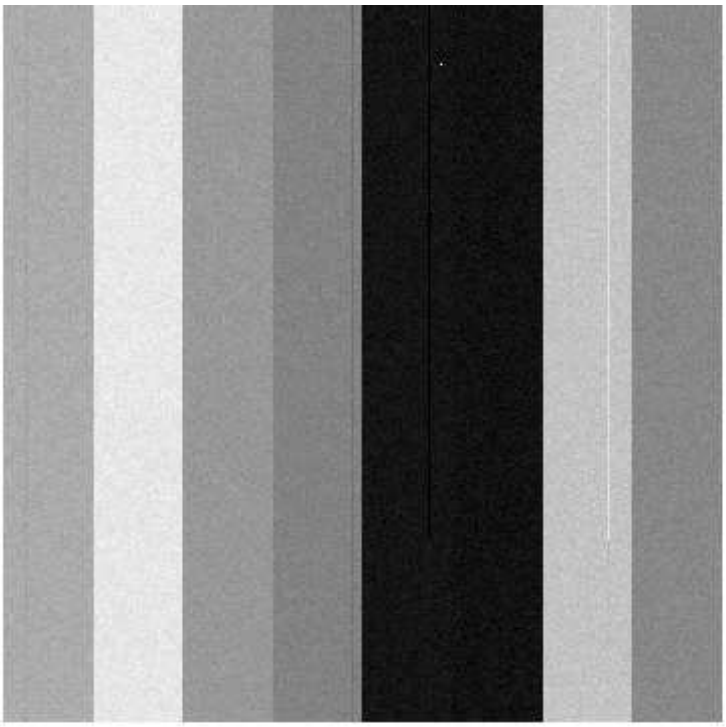


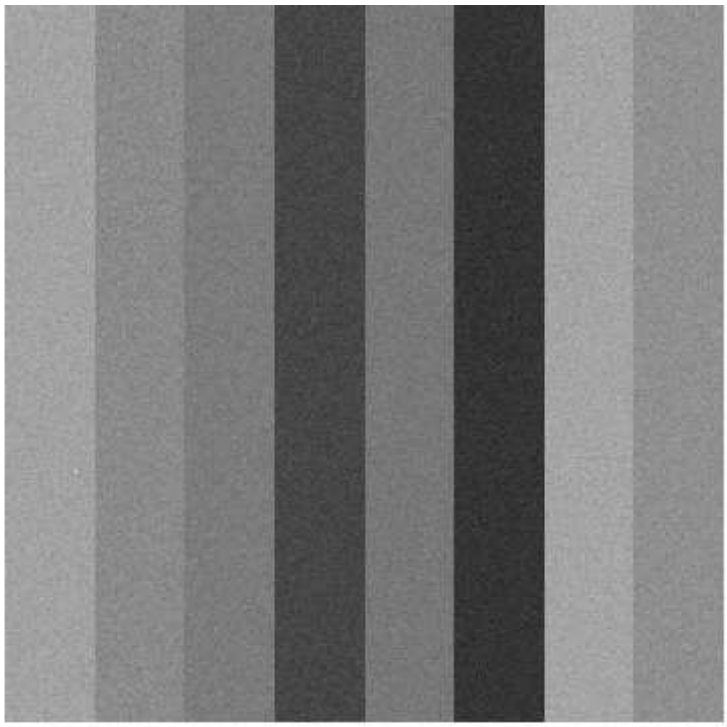


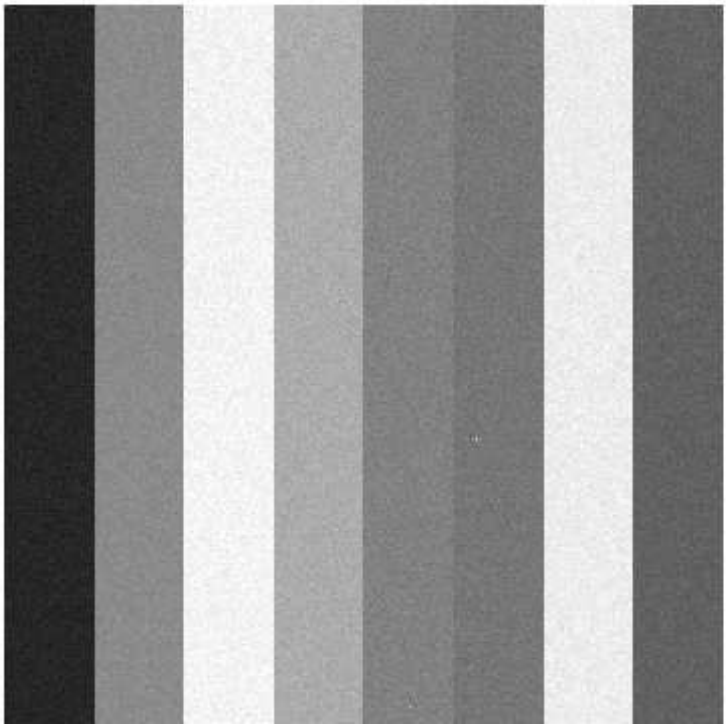


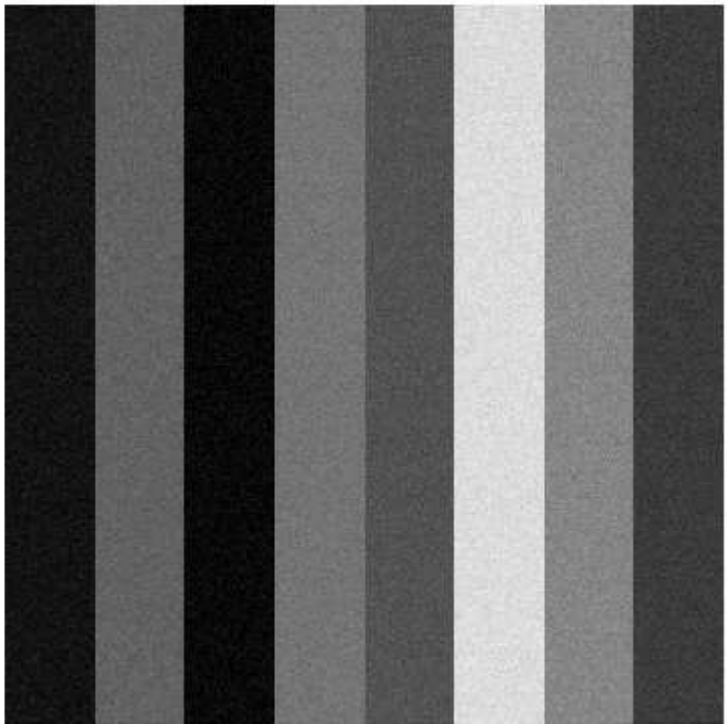


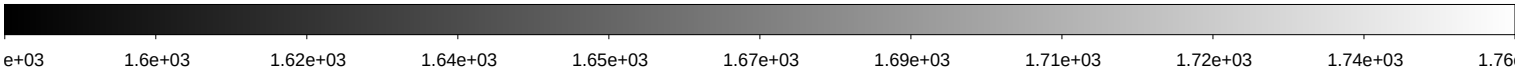
File Name	:	**kmta.20251104.056311.fits** # 195 / 197 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	07:37:41.050			
DEC	:	-31:06:02.80			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	07:37:41	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T18:42:32	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



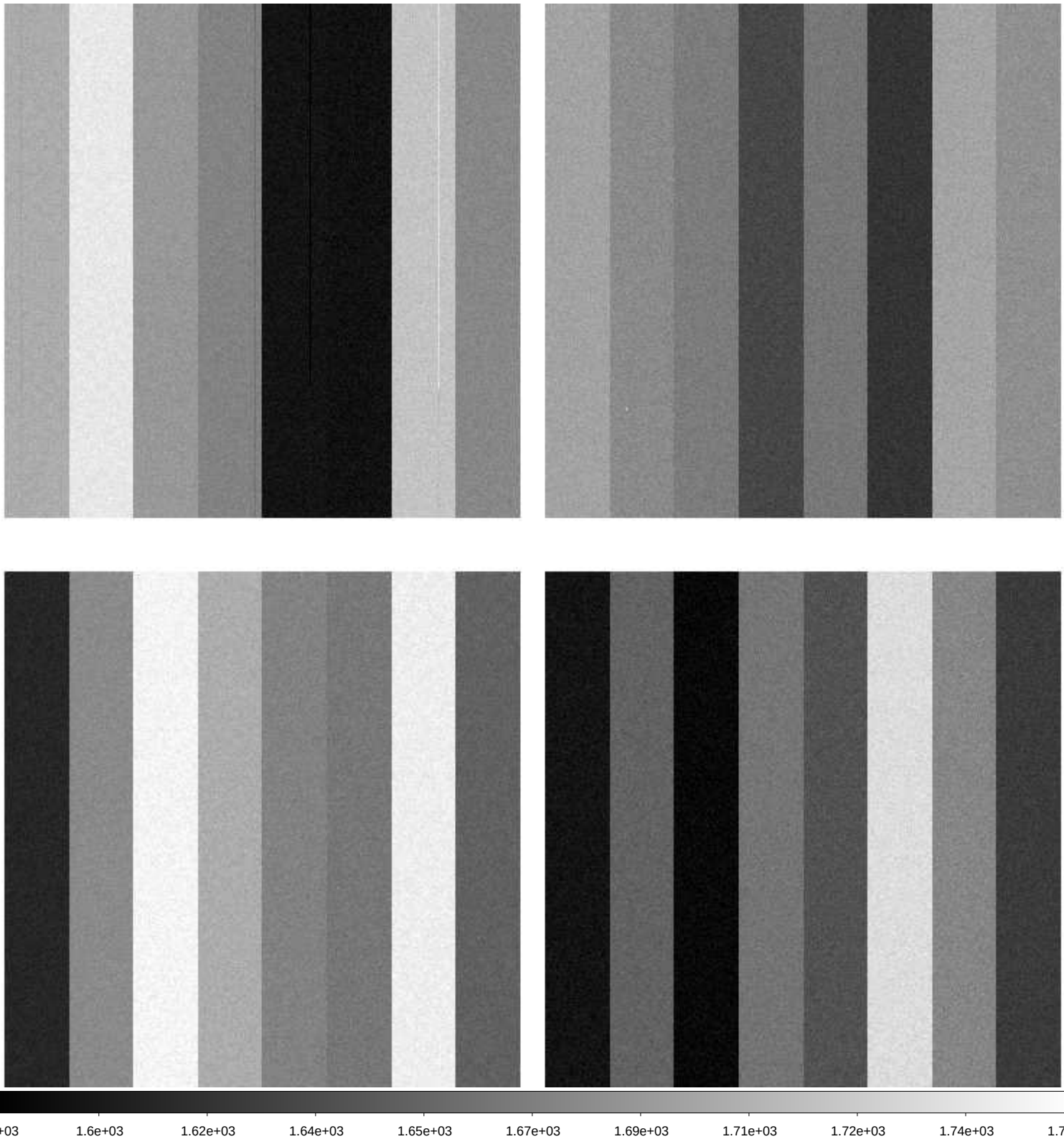








File Name	:	**kmta.20251104.056312.fits** # 196 / 197 #			
Project ID	:	ALL			
Image Type	:	BIAS			
Object Name	:	**bias**			
RA	:	07:38:42.020			
DEC	:	-31:06:02.90			
Exposure Time	:	0			
Airmass	:	1.00			
Sidereal Time	:	07:38:42	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T18:43:33	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0



File Name	:	**kmta.20251104.056313.fits** # 197 / 197 #			
Project ID	:	OBS			
Image Type	:	DARK			
Object Name	:	**end**			
RA	:	07:39:39.780			
DEC	:	-31:06:03.00			
Exposure Time	:	30			
Airmass	:	1.00			
Sidereal Time	:	07:39:39	Image Issue	:	—-
Filter ID	:	V	CHIP	:	—-
Observation Date	:	2025-11-04T18:44:43	Weather	:	0
CCD Temperature	:	-273.15	Moon Effect	:	0.0

