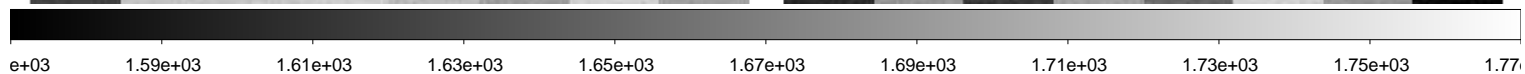
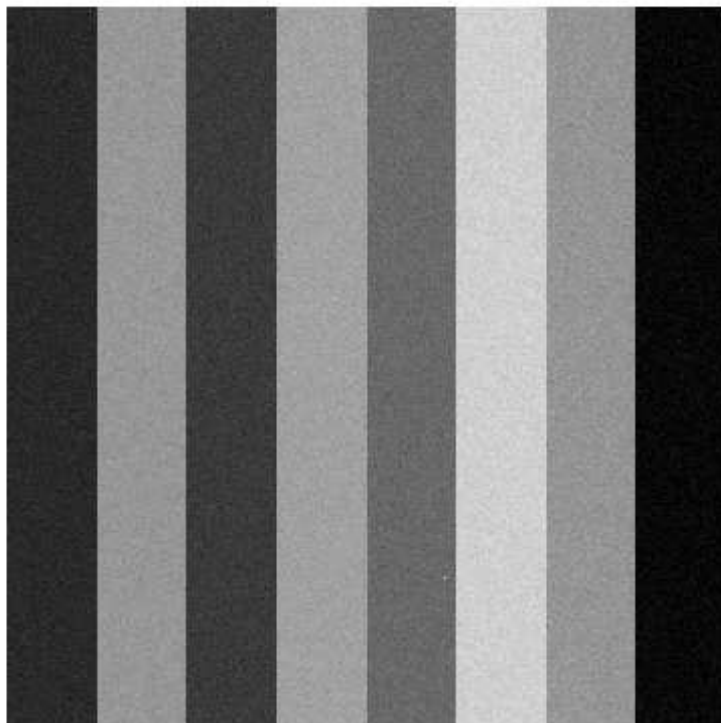
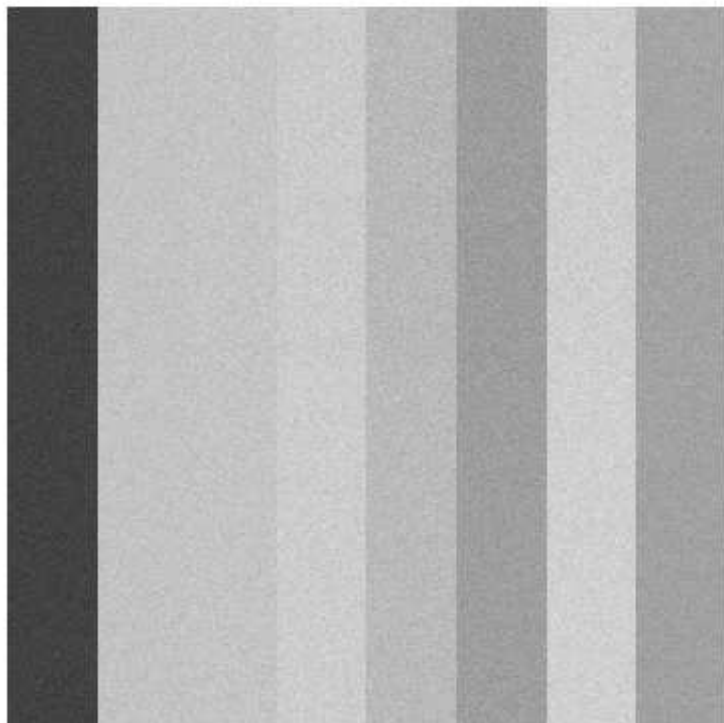
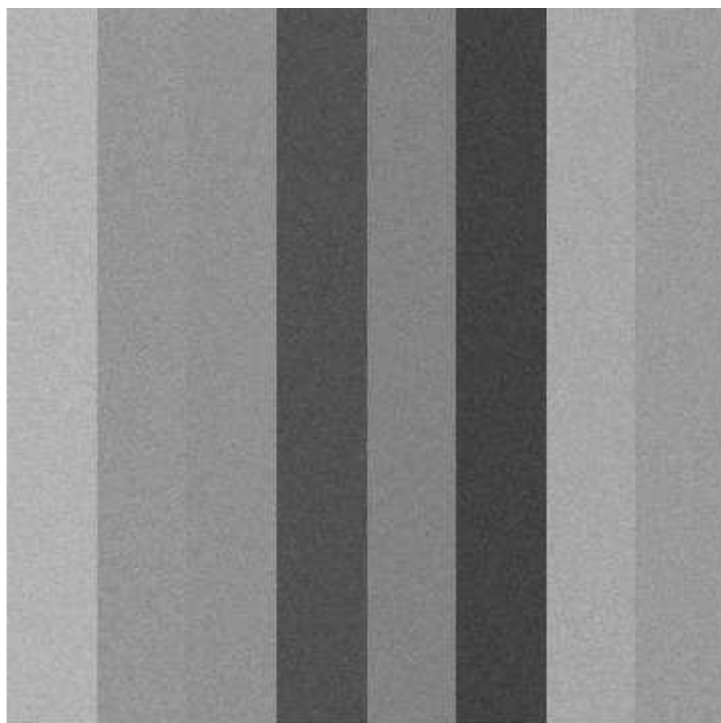
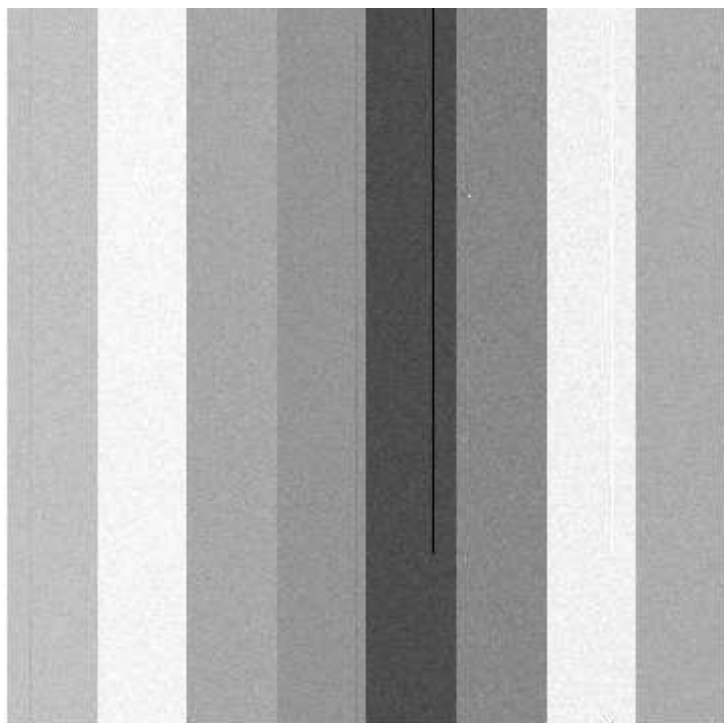


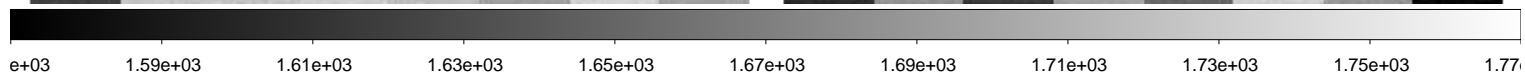
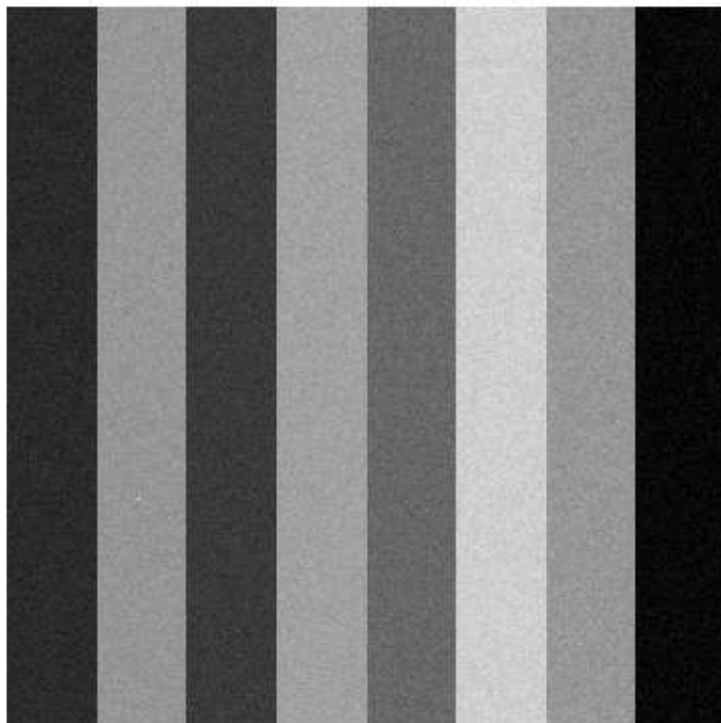
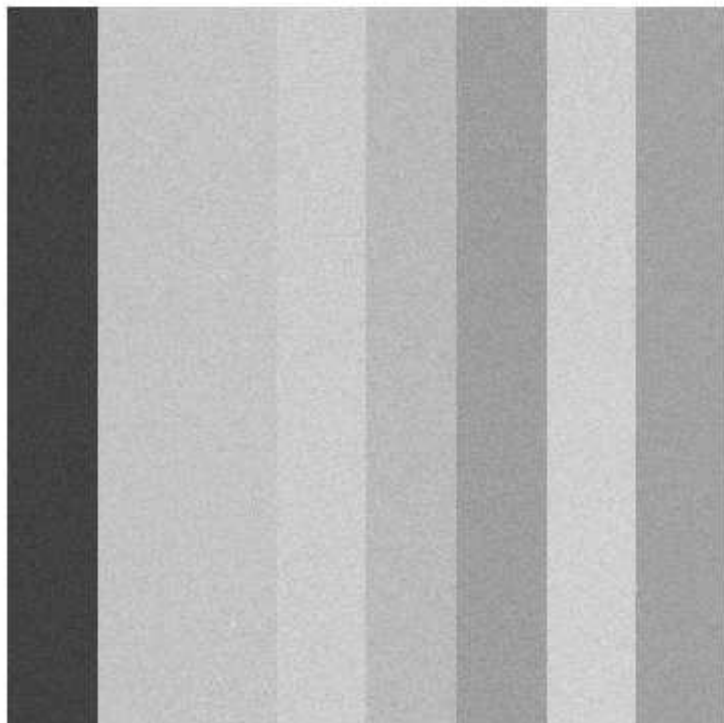
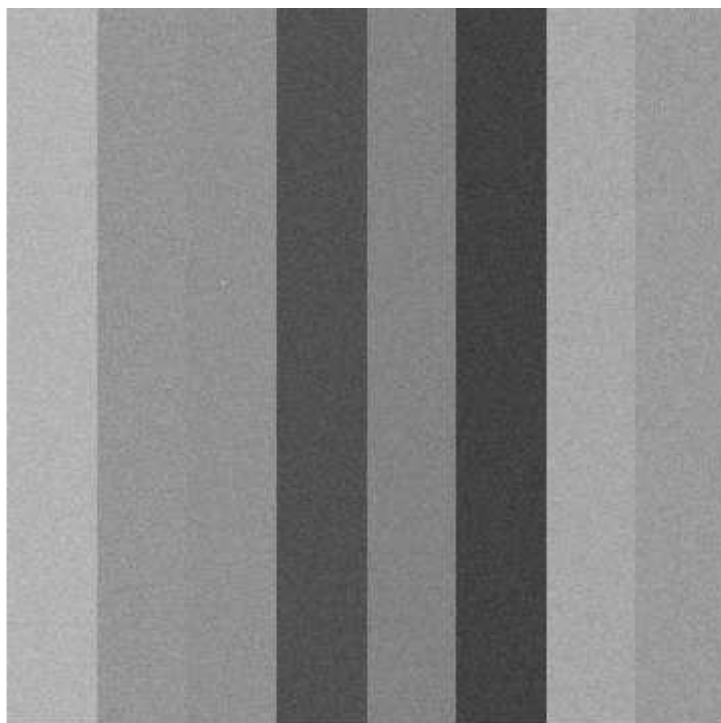
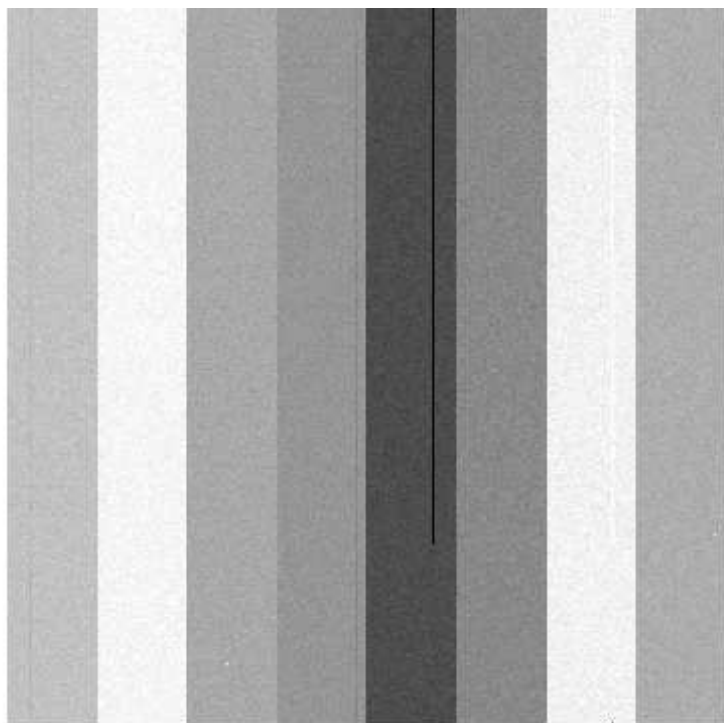
File Name : **kmta.20241225.057720.fits** # 1 / 244 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **begin**  
RA : 01:28:34.250  
DEC : -31:06:06.30  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 01:28:34  
Filter ID : V  
Observation Date : 2024-12-25T09:12:59  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



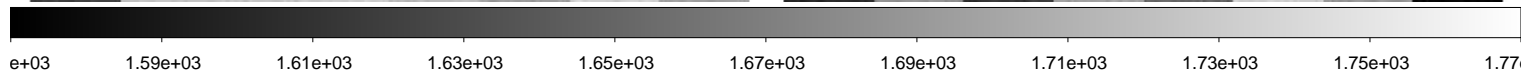
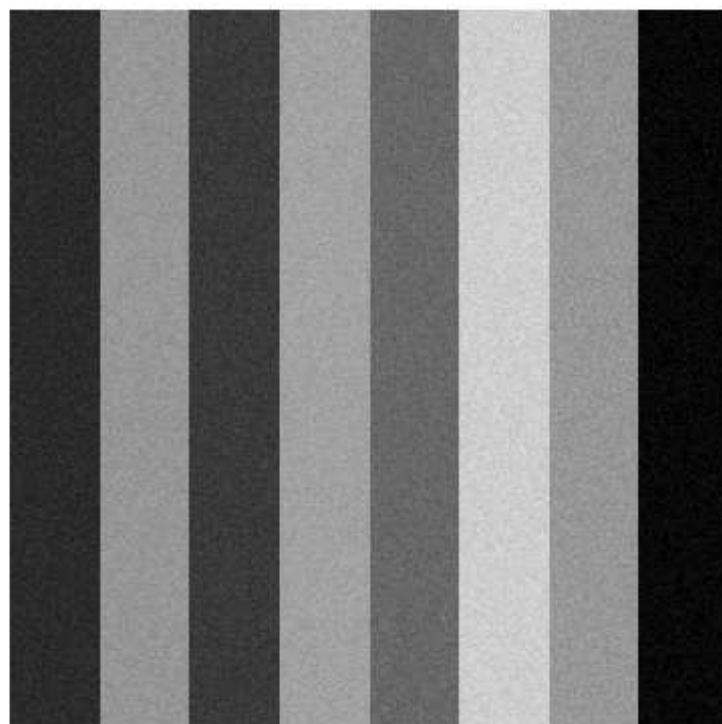
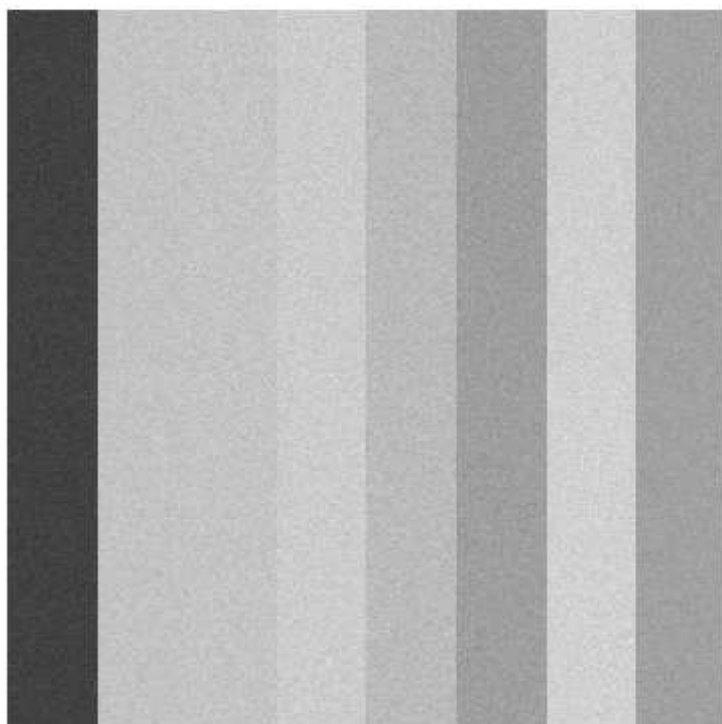
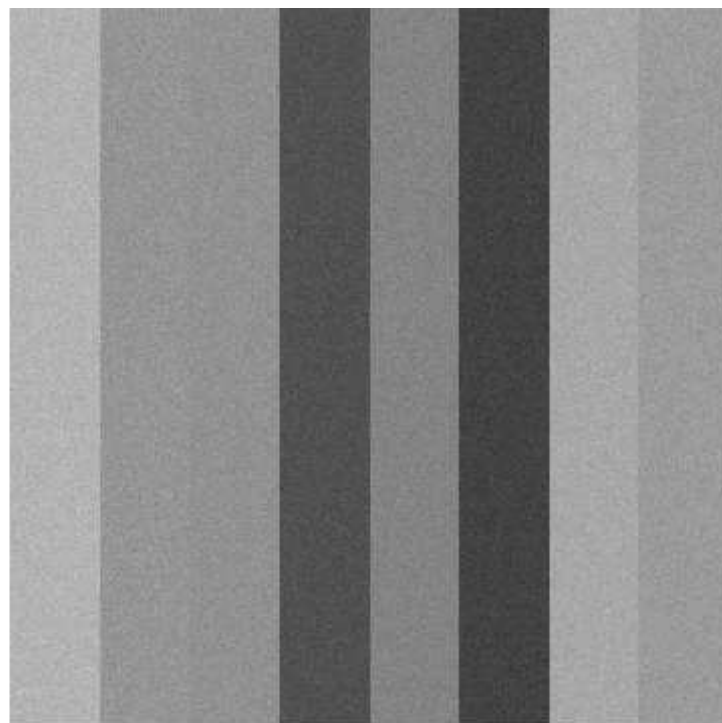
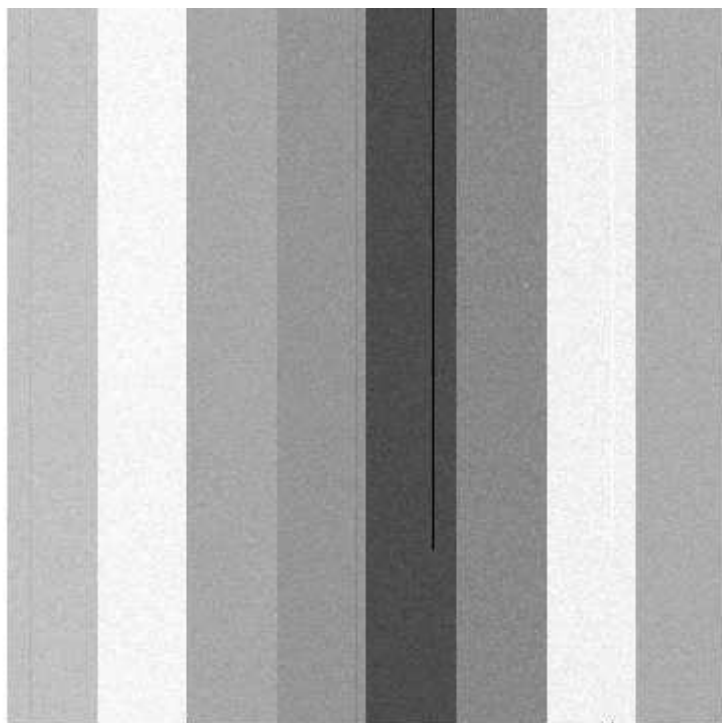
File Name : **kmta.20241225.057721.fits** # 2 / 244 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 01:31:03.460  
DEC : -31:06:06.30  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 01:31:03  
Filter ID : V  
Observation Date : 2024-12-25T09:15:27  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



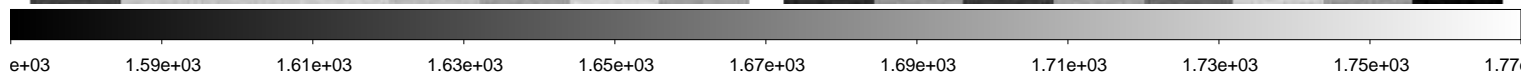
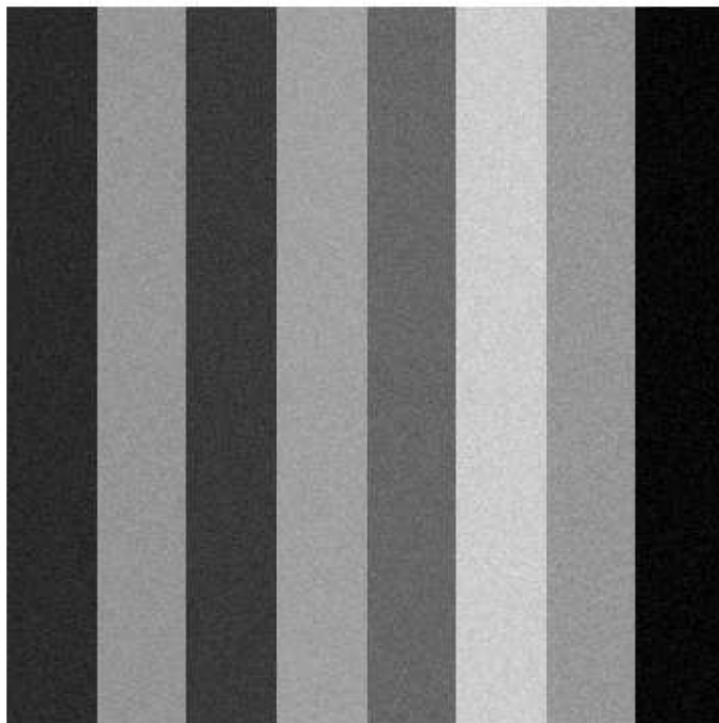
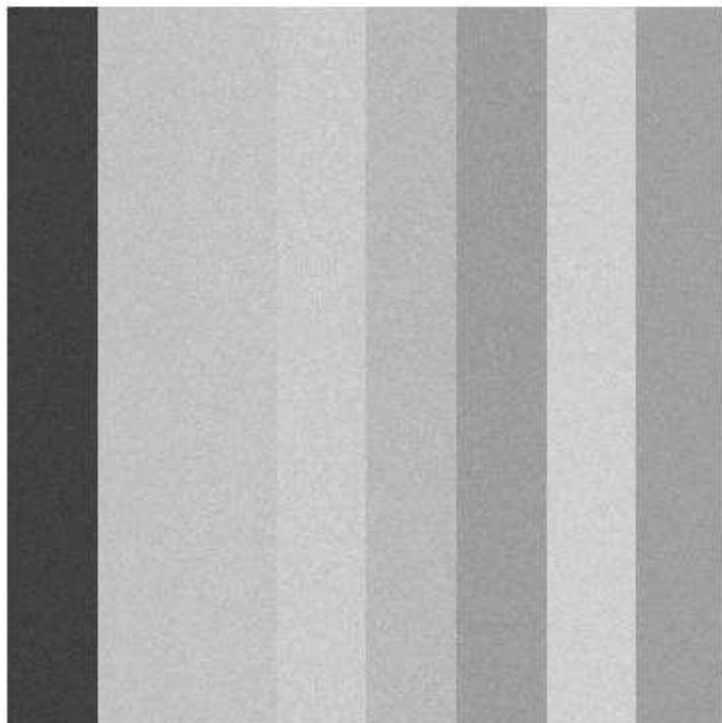
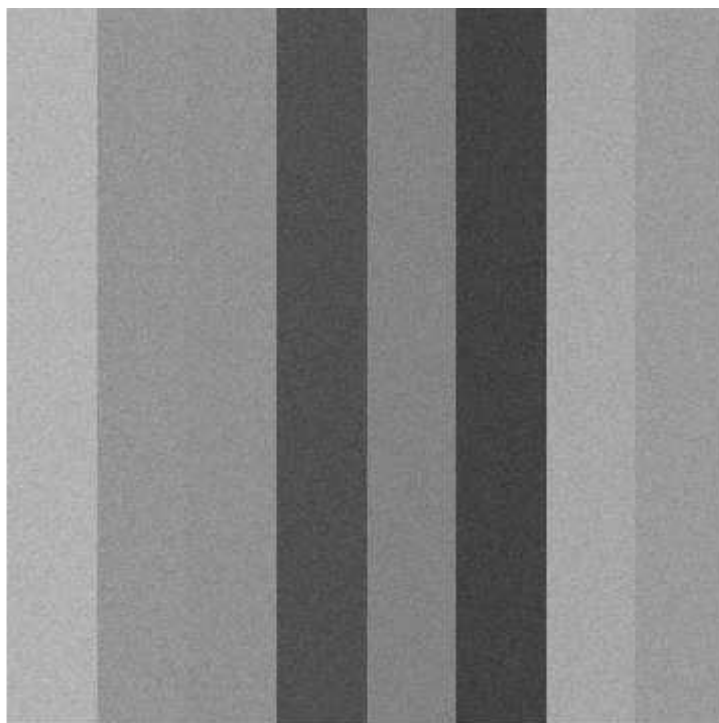
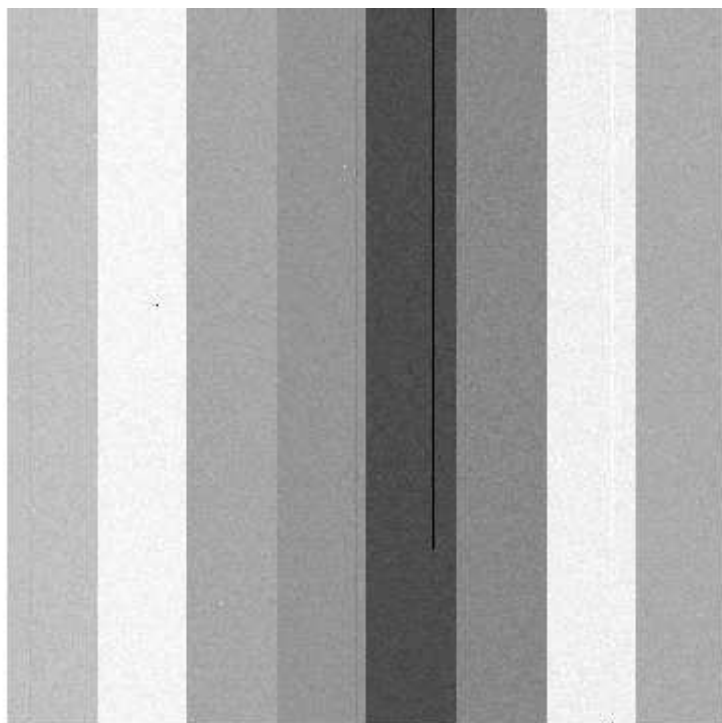
File Name : **kmta.20241225.057722.fits** # 3 / 244 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 01:31:59.210  
DEC : -31:06:06.30  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 01:31:59  
Filter ID : V  
Observation Date : 2024-12-25T09:16:36  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



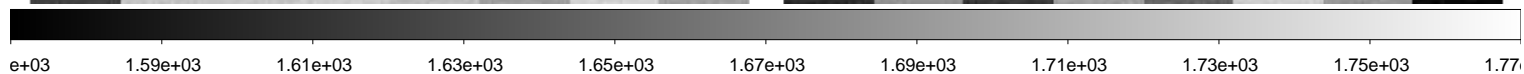
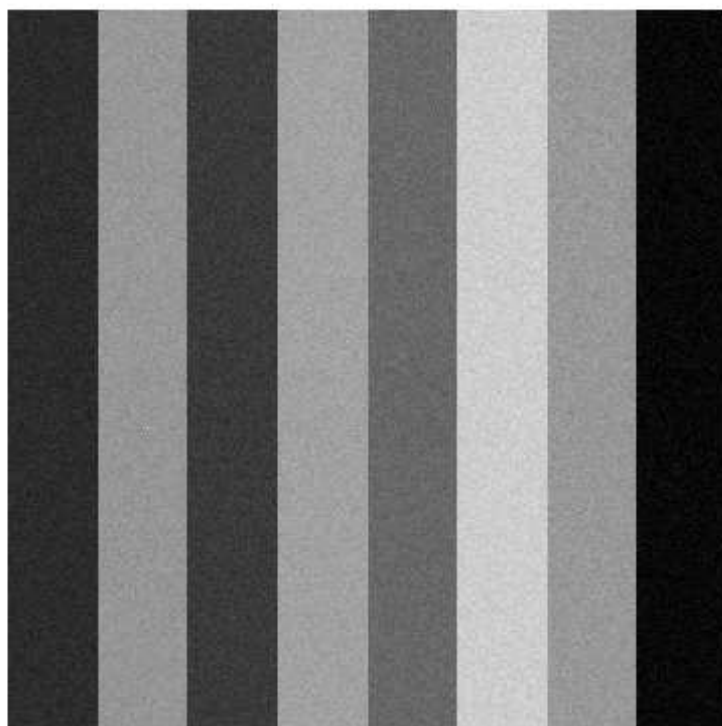
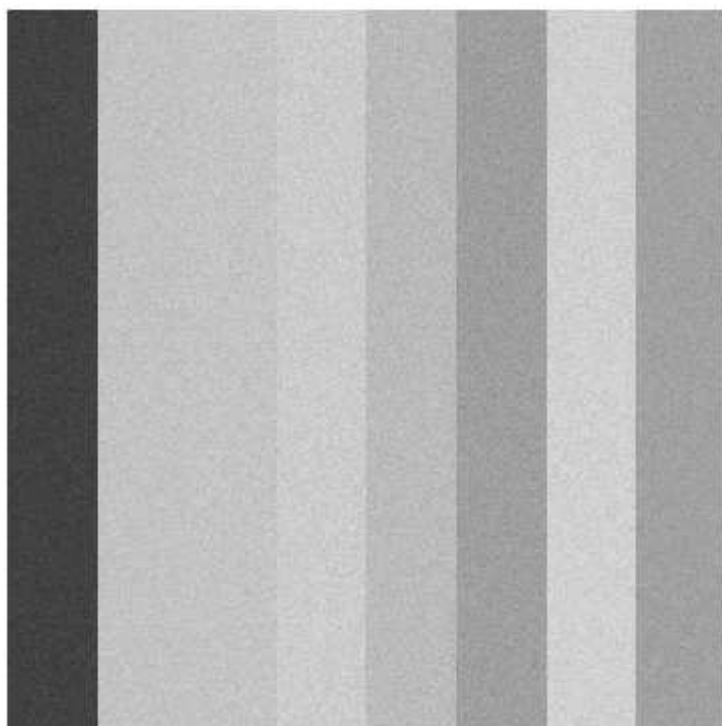
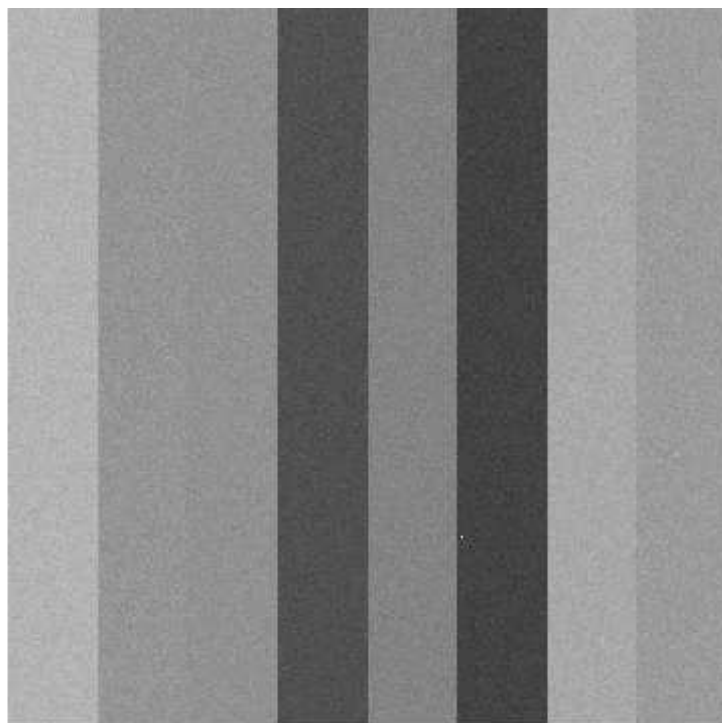
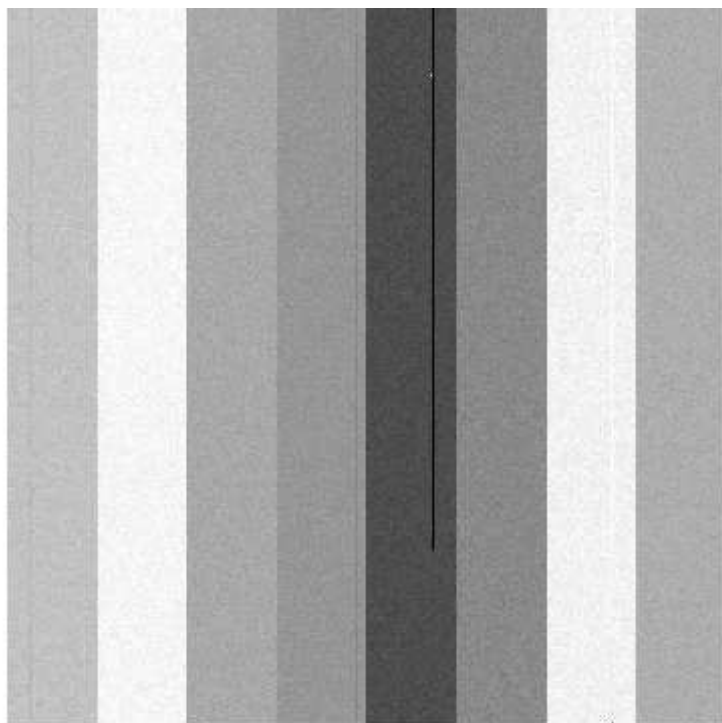
File Name : **kmta.20241225.057723.fits** # 4 / 244 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 01:33:08.190  
DEC : -31:06:06.20  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 01:33:08  
Filter ID : V  
Observation Date : 2024-12-25T09:17:45  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



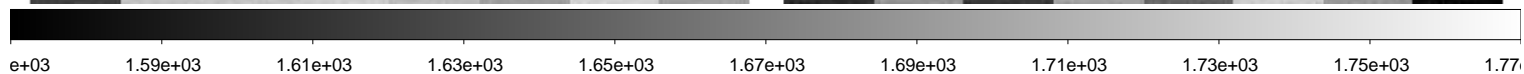
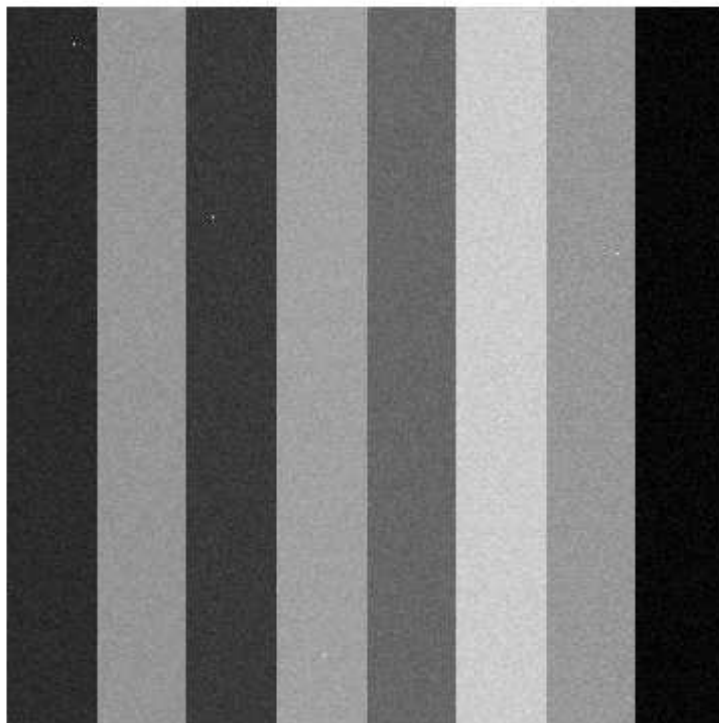
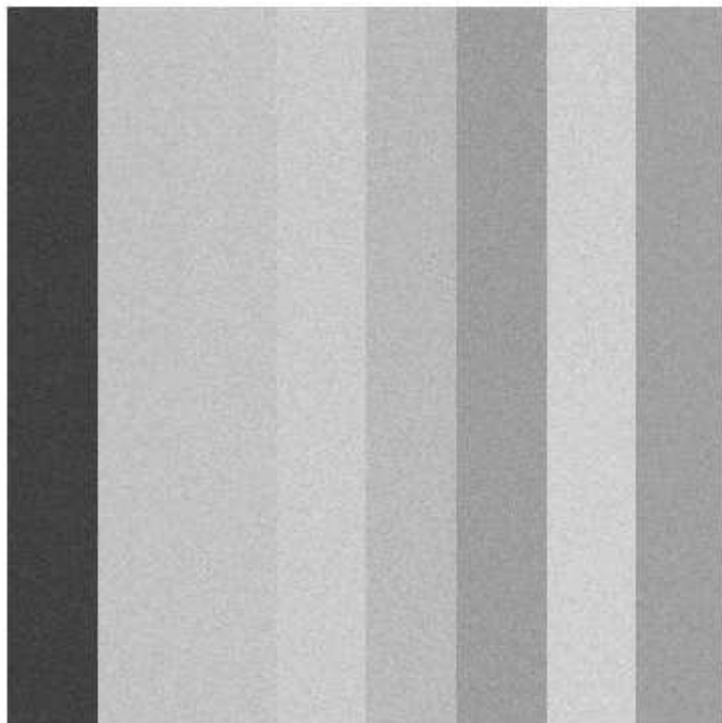
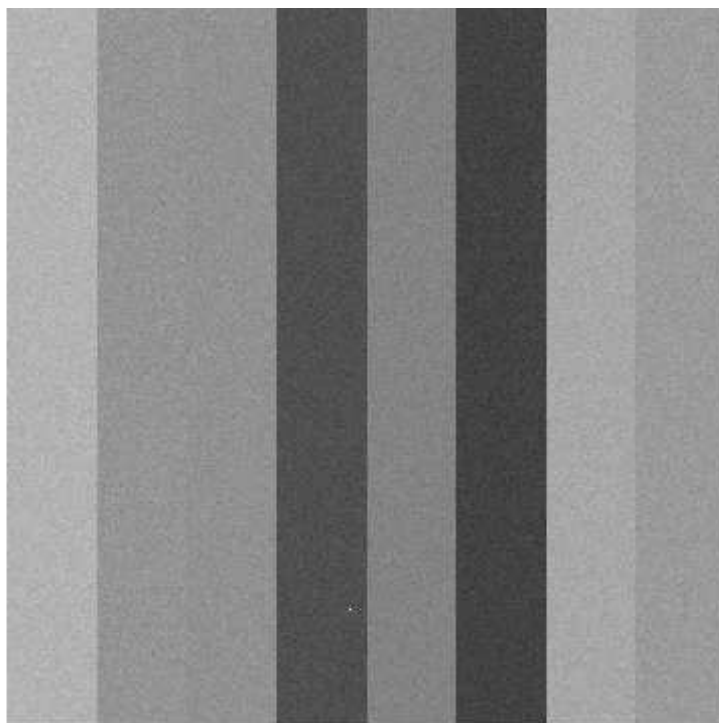
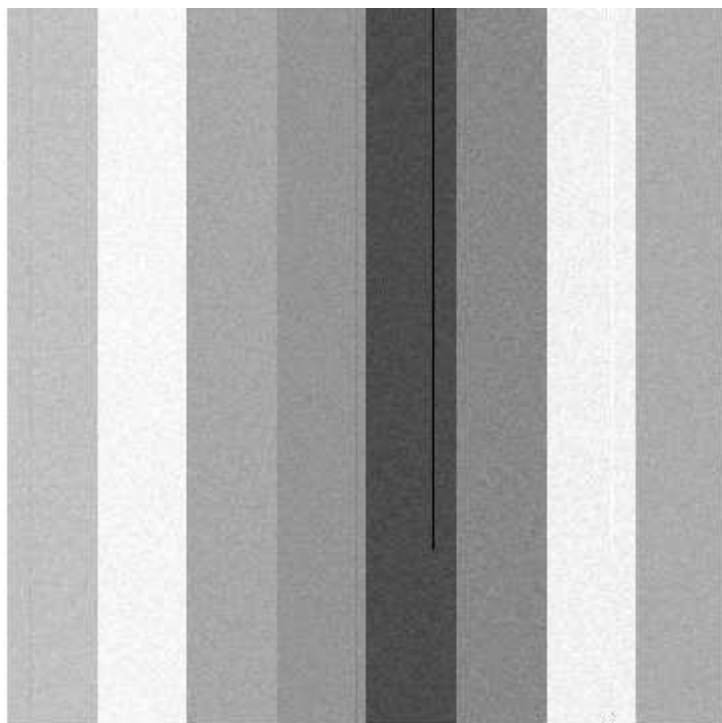
File Name : **kmta.20241225.057724.fits** # 5 / 244 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 01:34:17.380  
DEC : -31:06:06.20  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 01:34:17  
Filter ID : V  
Observation Date : 2024-12-25T09:18:54  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



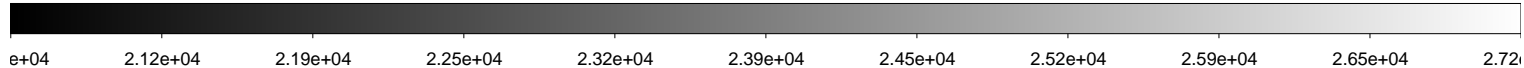
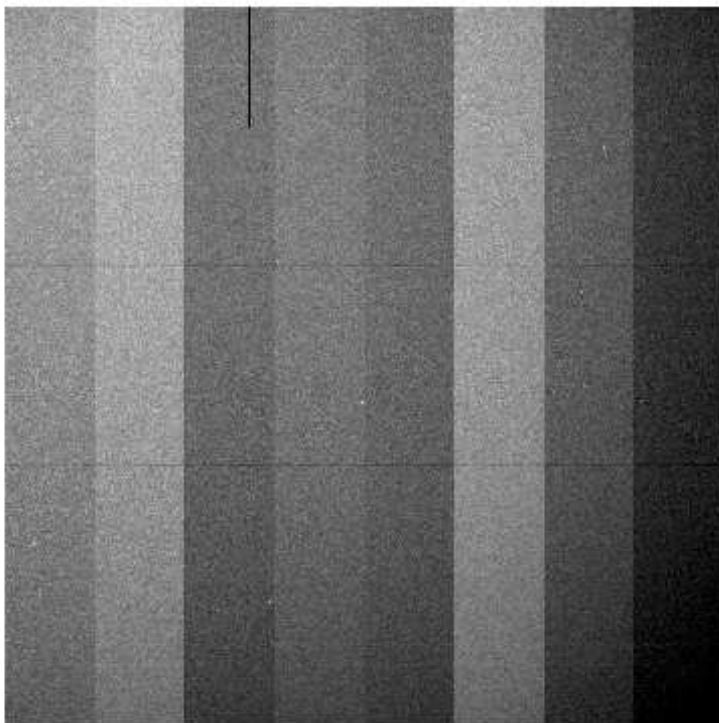
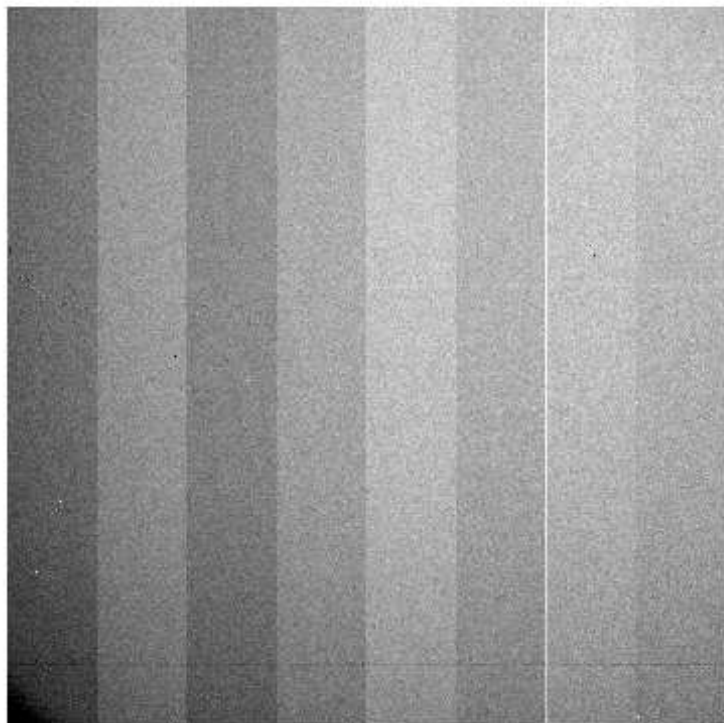
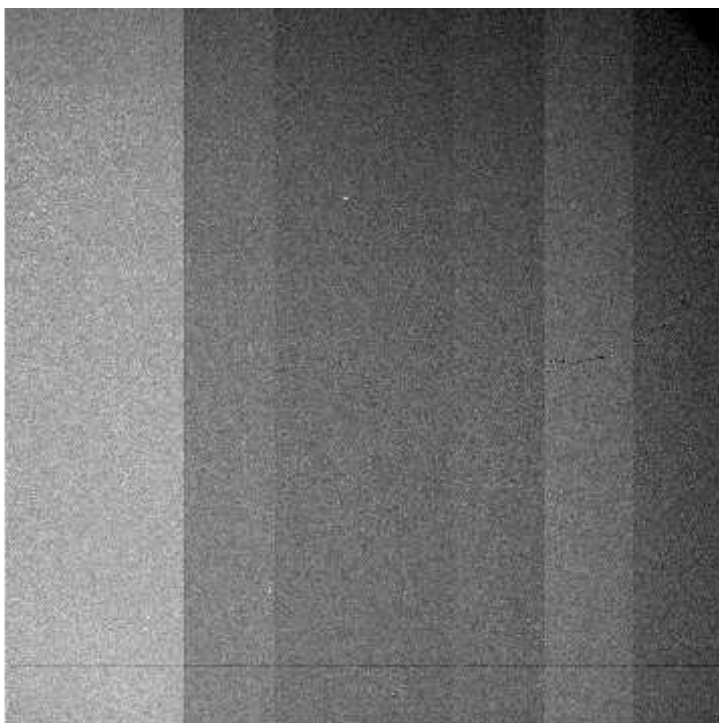
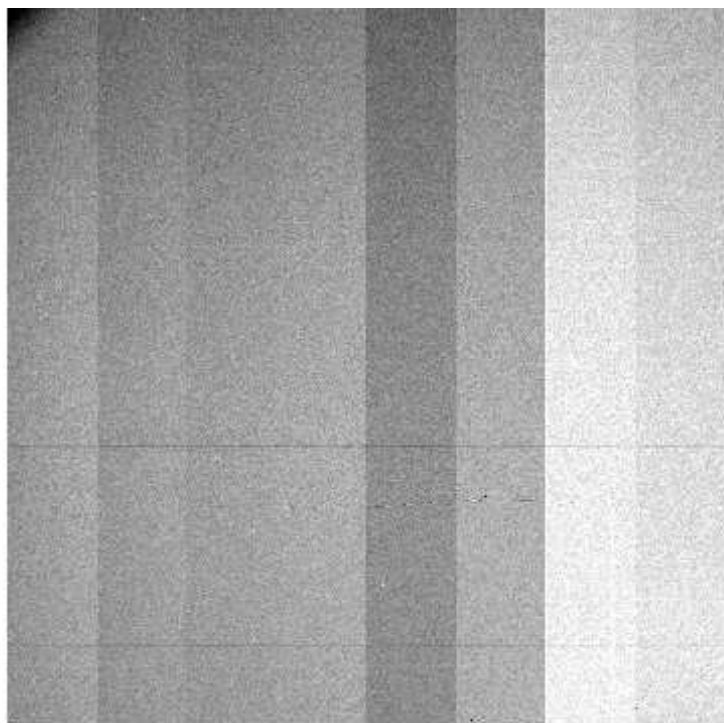
File Name : **kmta.20241225.057725.fits** # 6 / 244 #  
 Project ID : ALL  
 Image Type : BIAS  
 Object Name : **bias**  
 RA : 01:35:27.370  
 DEC : -31:06:06.20  
 Exposure Time : 0  
 Airmass : 1.00  
 Sidereal Time : 01:35:27  
 Filter ID : V  
 Observation Date : 2024-12-25T09:20:03  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



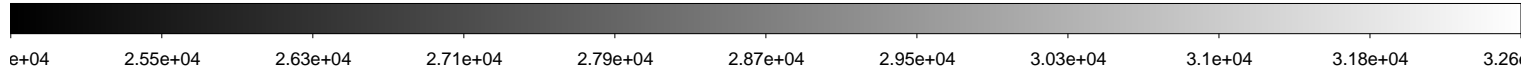
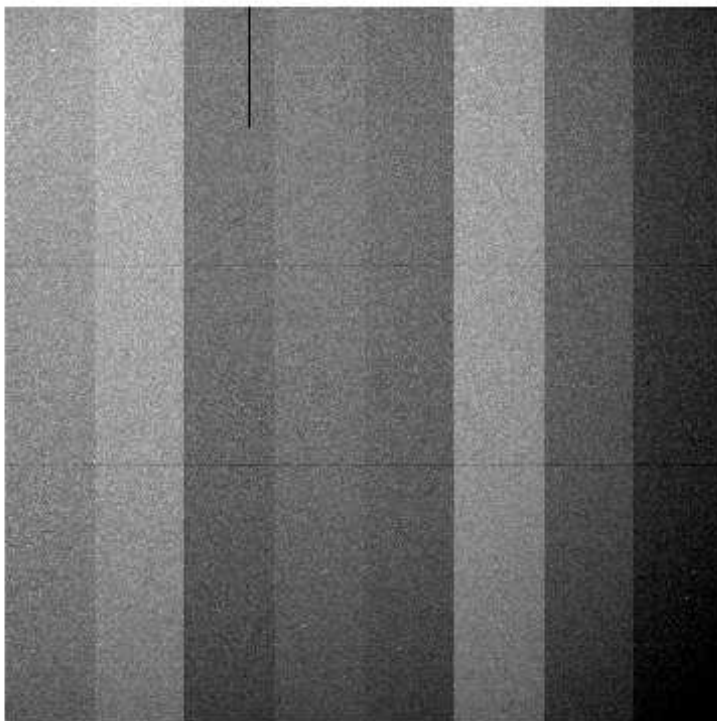
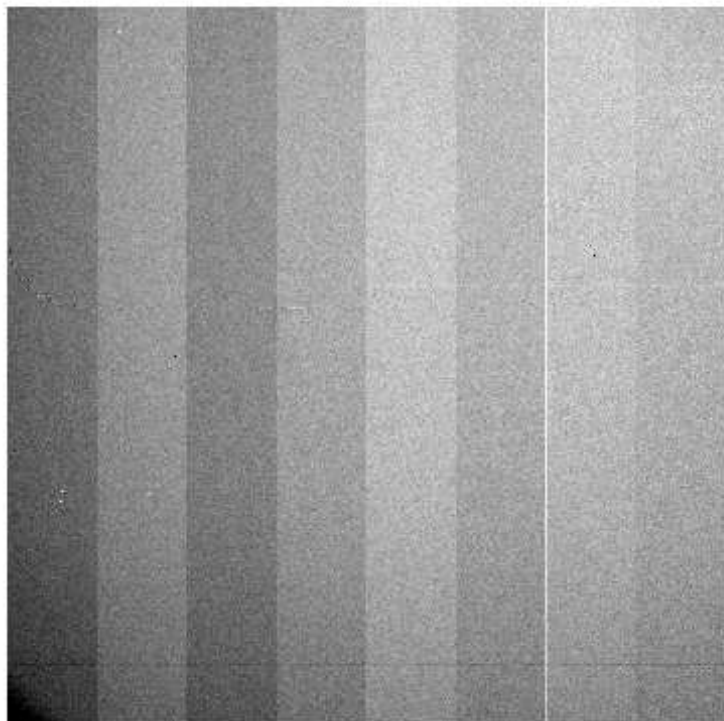
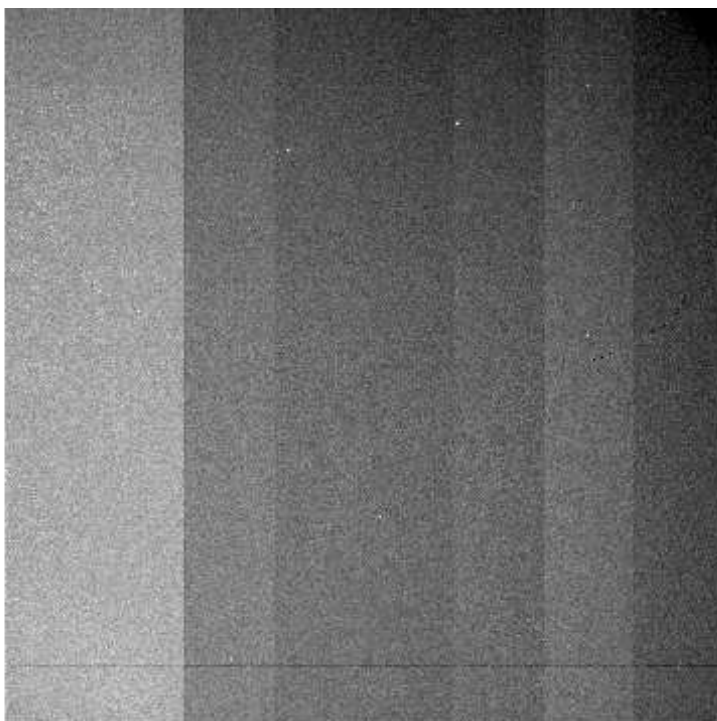
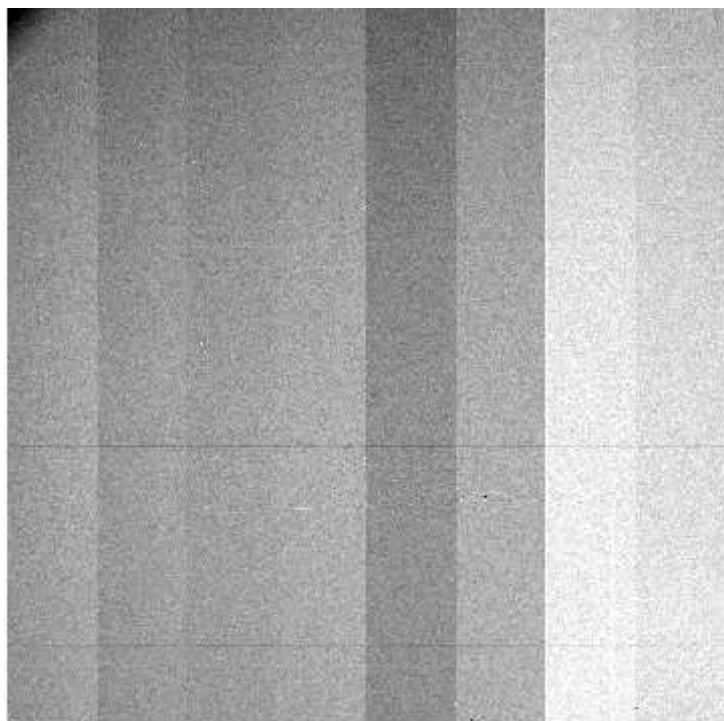
File Name : **kmta.20241225.057726.fits** # 7 / 244 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 03:16:17.400  
DEC : -16:37:47.60  
Exposure Time : 6  
Airmass : 1.10  
Sidereal Time : 01:51:29  
Filter ID : V  
Observation Date : 2024-12-25T09:35:51  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057727.fits** # 8 / 244 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 03:16:43.100  
DEC : -16:41:53.40  
Exposure Time : 10  
Airmass : 1.09  
Sidereal Time : 01:52:51  
Filter ID : V  
Observation Date : 2024-12-25T09:37:12  
CCD Temperature : -273.15

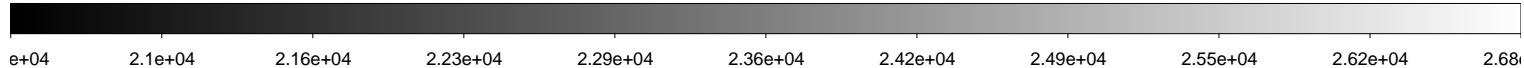
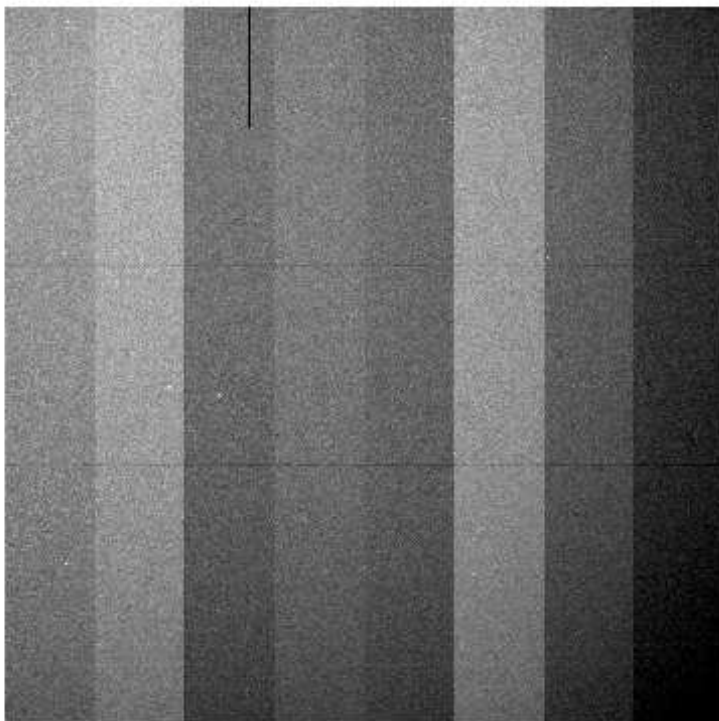
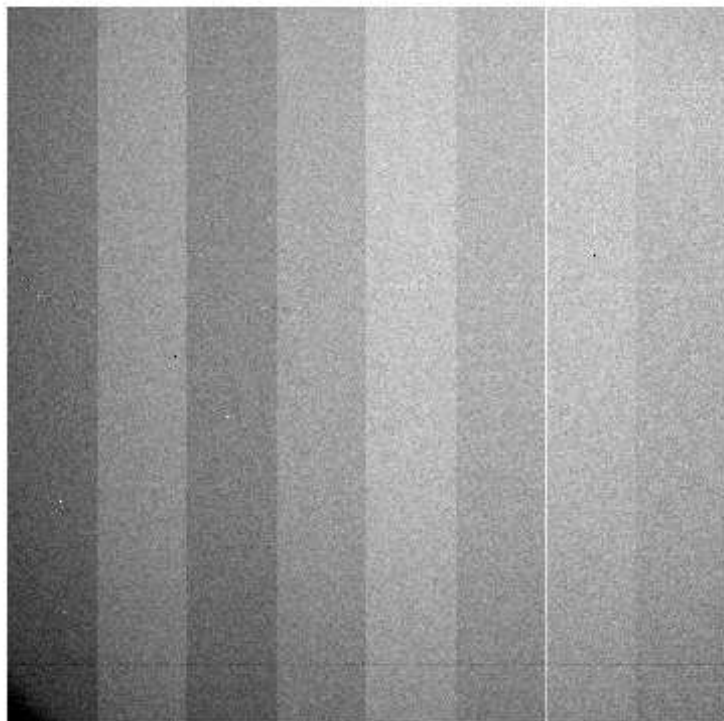
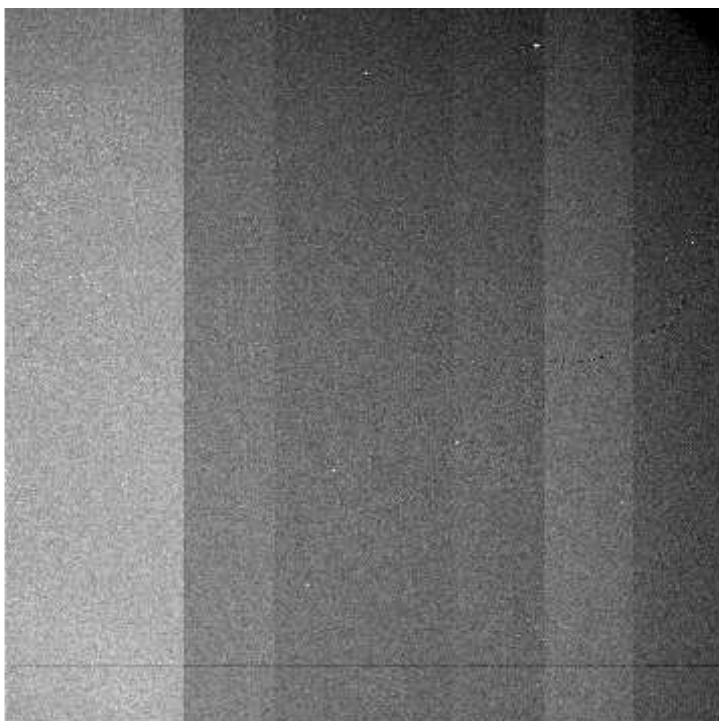
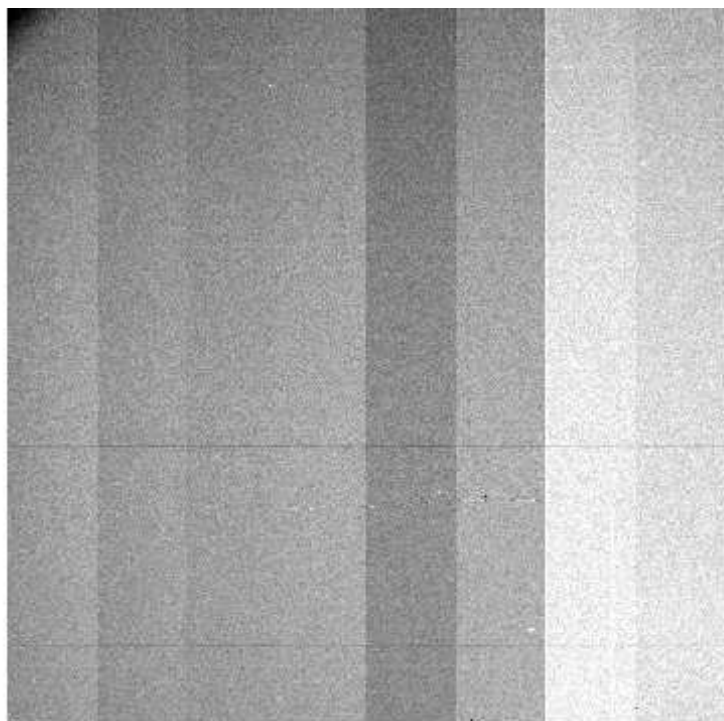
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





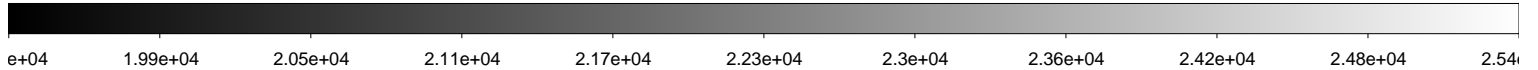
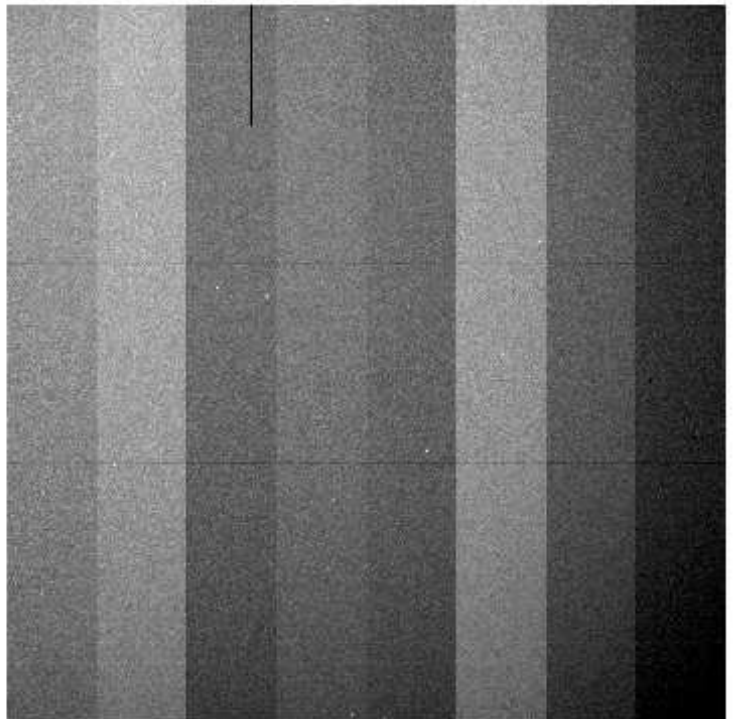
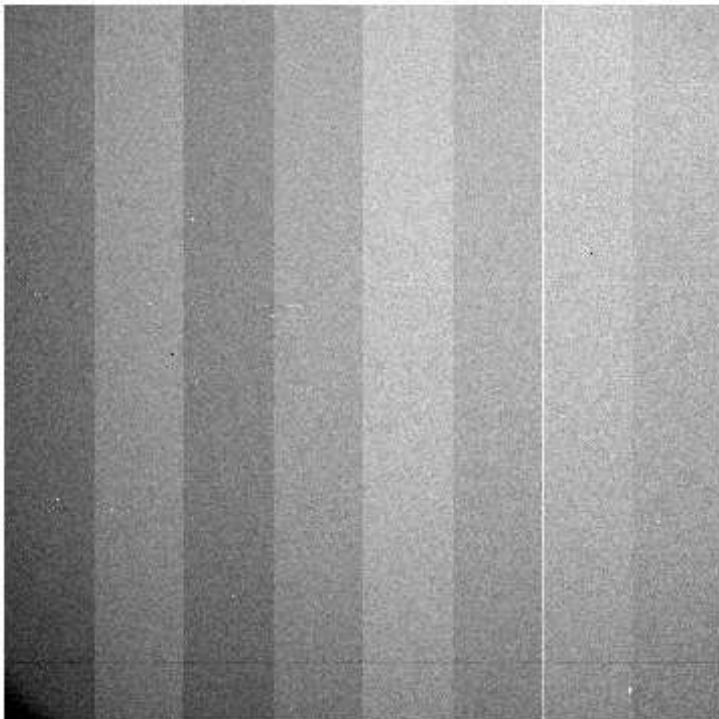
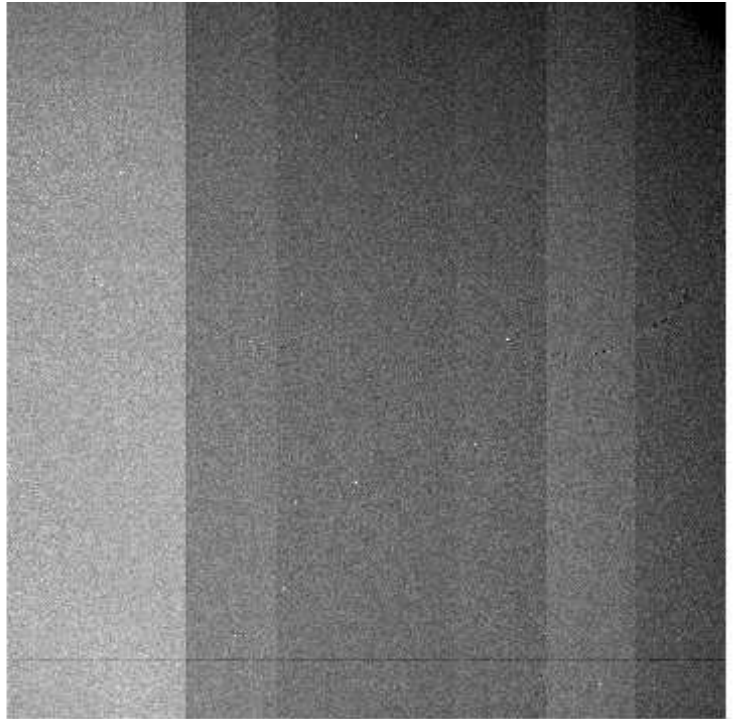
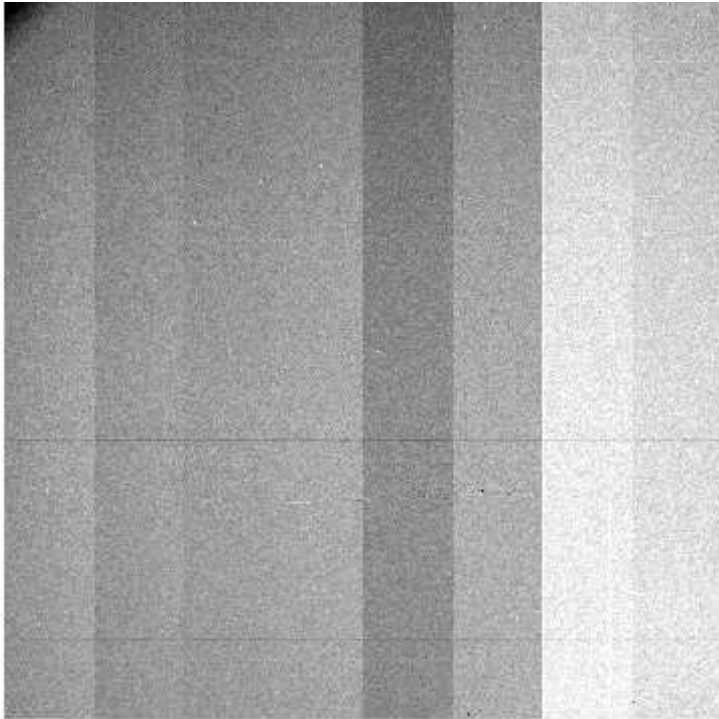
File Name : **kmta.20241225.057728.fits** # 9 / 244 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 03:17:11.810  
DEC : -16:49:58.00  
Exposure Time : 12  
Airmass : 1.09  
Sidereal Time : 01:54:31  
Filter ID : V  
Observation Date : 2024-12-25T09:38:52  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



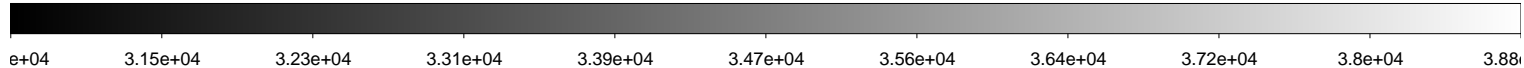
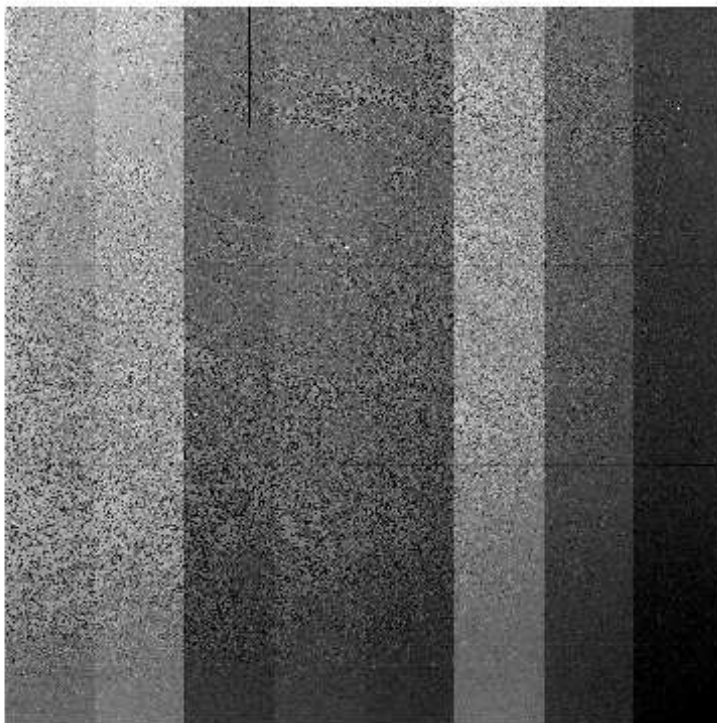
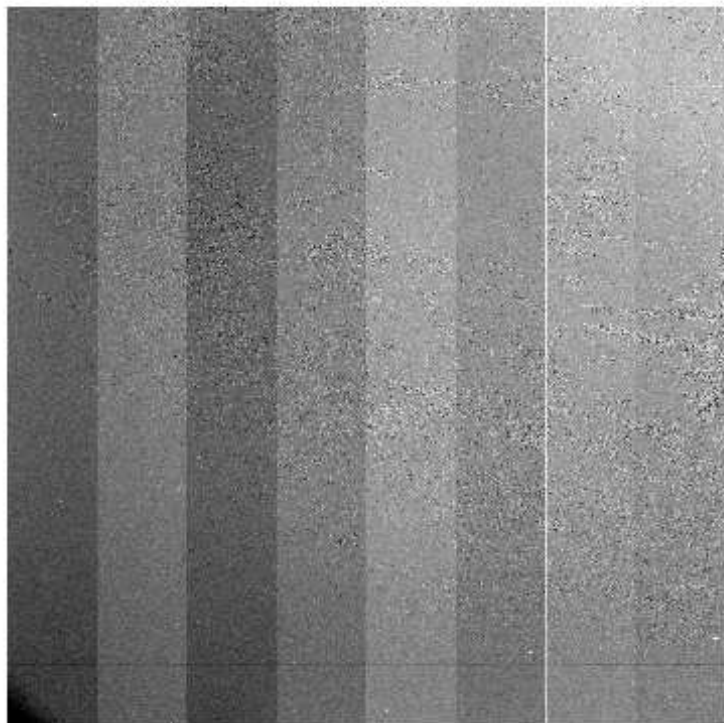
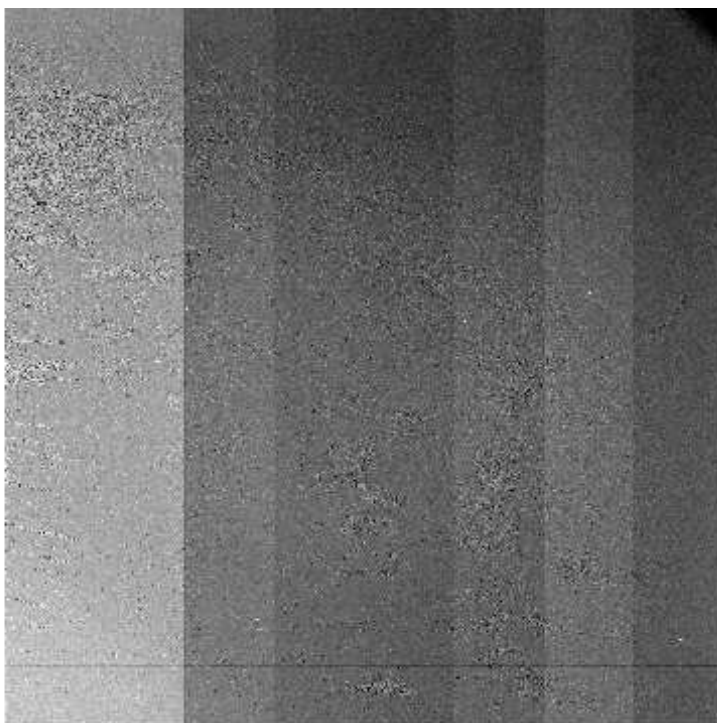
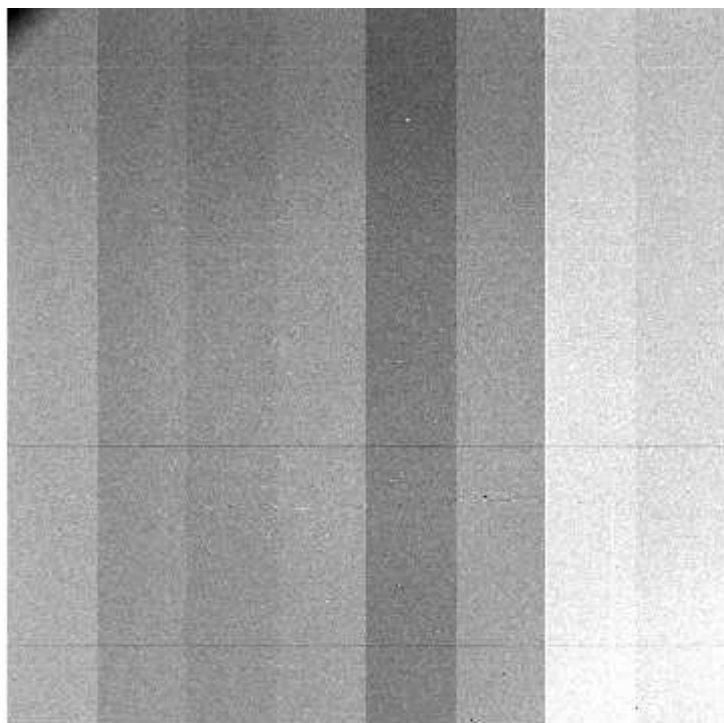
File Name : **kmta.20241225.057729.fits** # 10 / 244 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 03:17:28.500  
DEC : -16:56:19.20  
Exposure Time : 16  
Airmass : 1.09  
Sidereal Time : 01:56:02  
Filter ID : V  
Observation Date : 2024-12-25T09:40:22  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



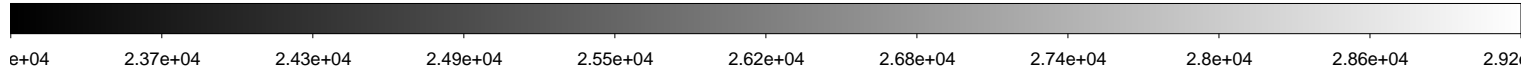
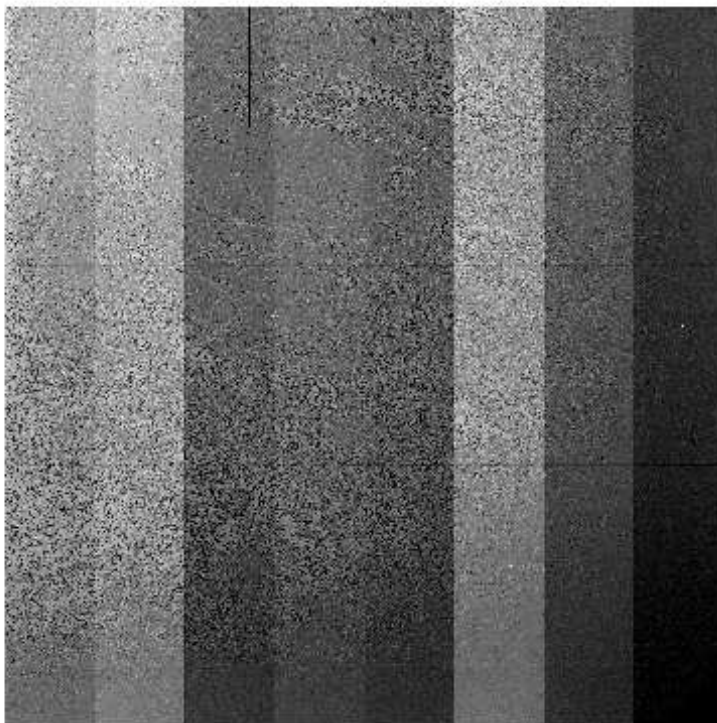
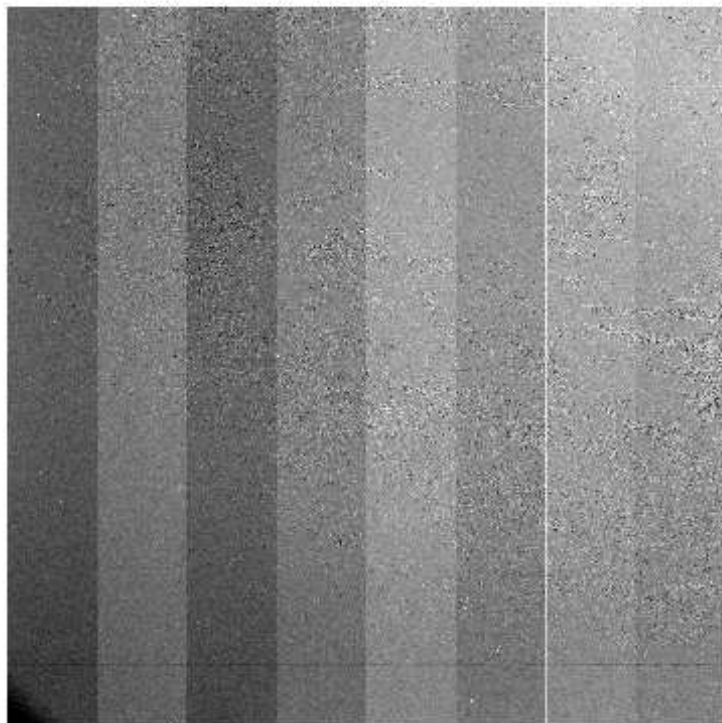
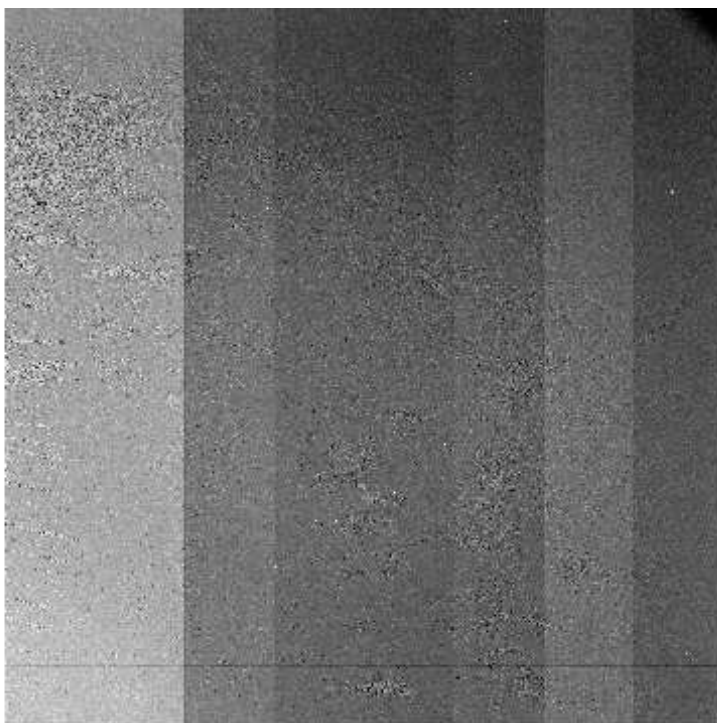
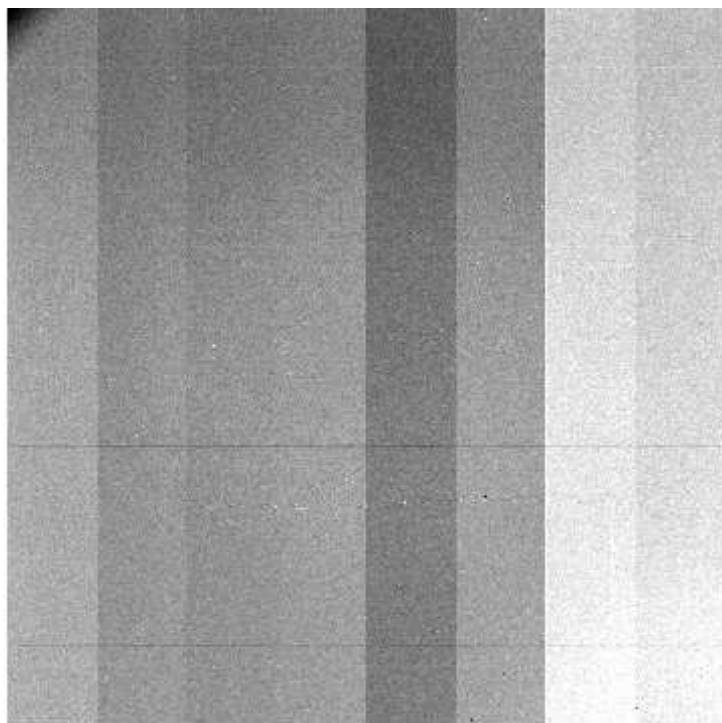
File Name : **kmta.20241225.057730.fits** # 11 / 244 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 03:17:40.540  
DEC : -16:58:25.70  
Exposure Time : 10  
Airmass : 1.09  
Sidereal Time : 01:57:21  
Filter ID : I  
Observation Date : 2024-12-25T09:41:41  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



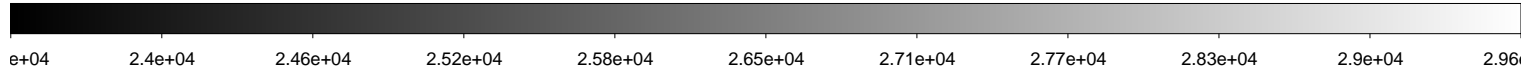
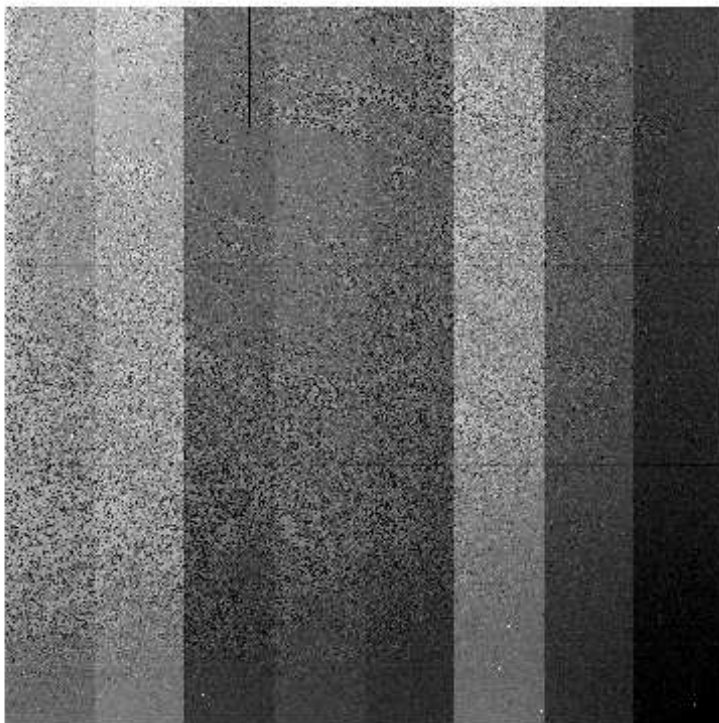
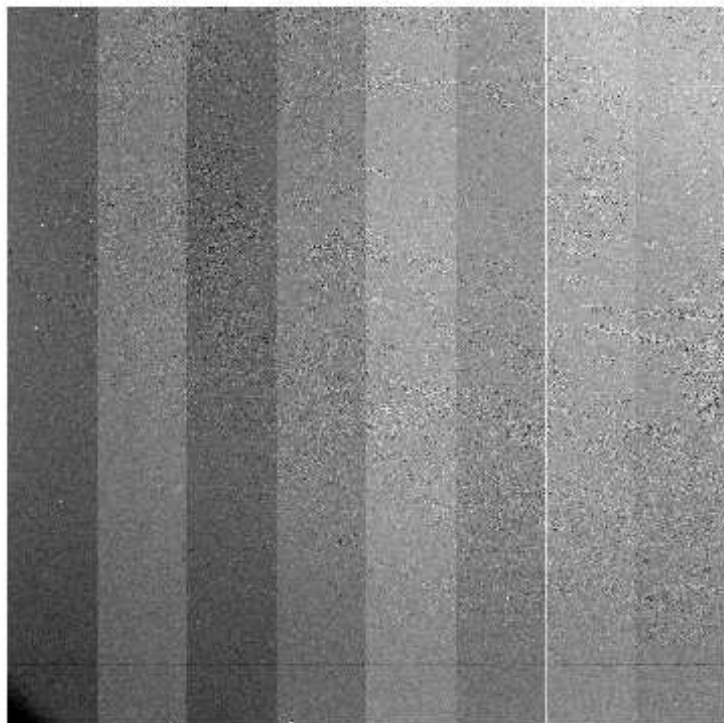
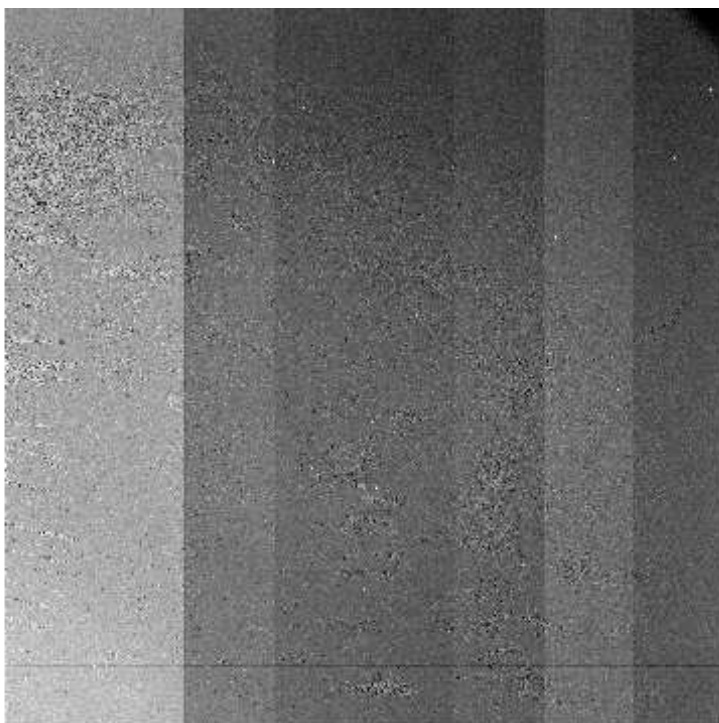
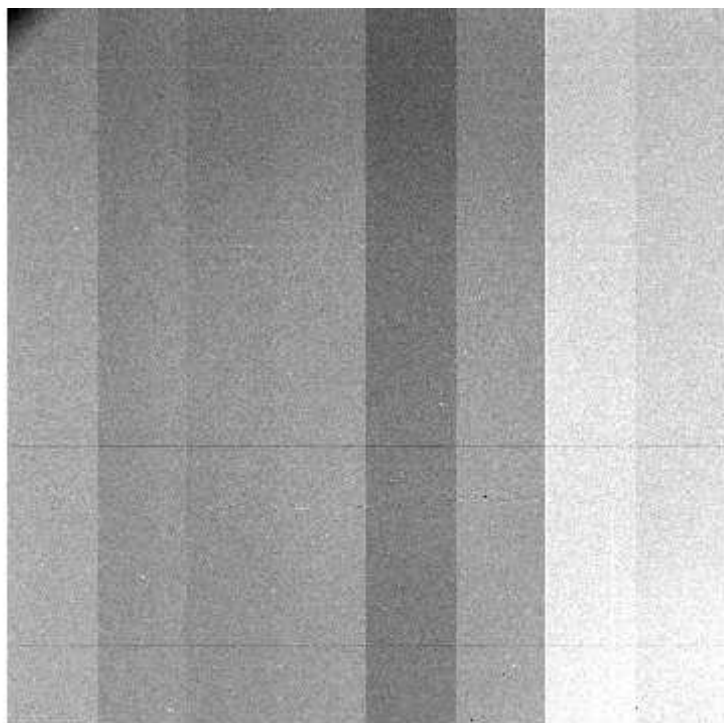
File Name : **kmta.20241225.057731.fits** # 12 / 244 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 03:18:36.480  
DEC : -17:08:55.20  
Exposure Time : 10  
Airmass : 1.09  
Sidereal Time : 01:58:59  
Filter ID : I  
Observation Date : 2024-12-25T09:43:19  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



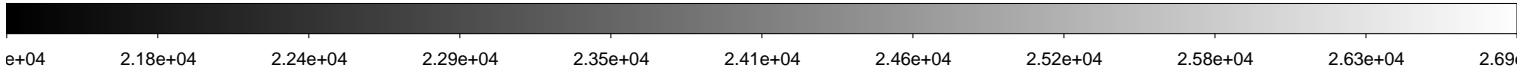
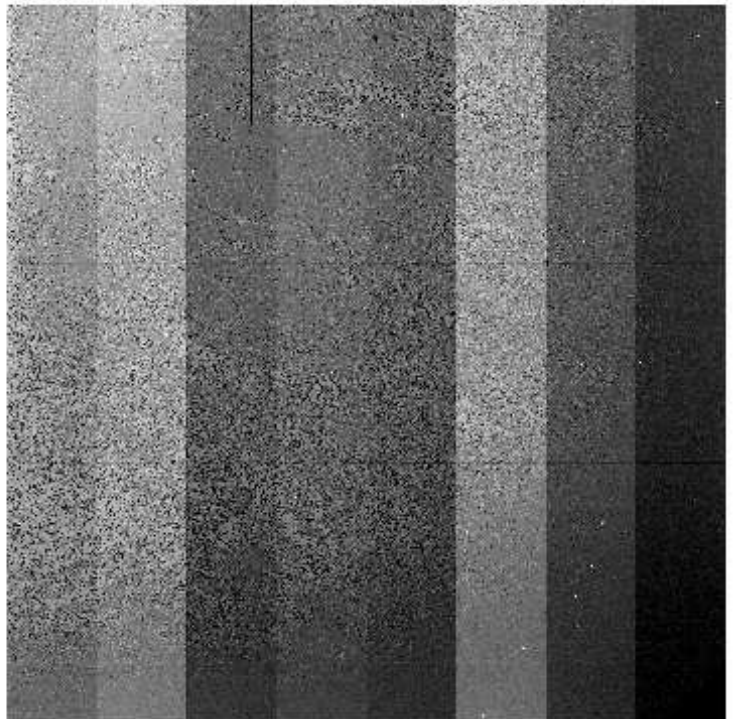
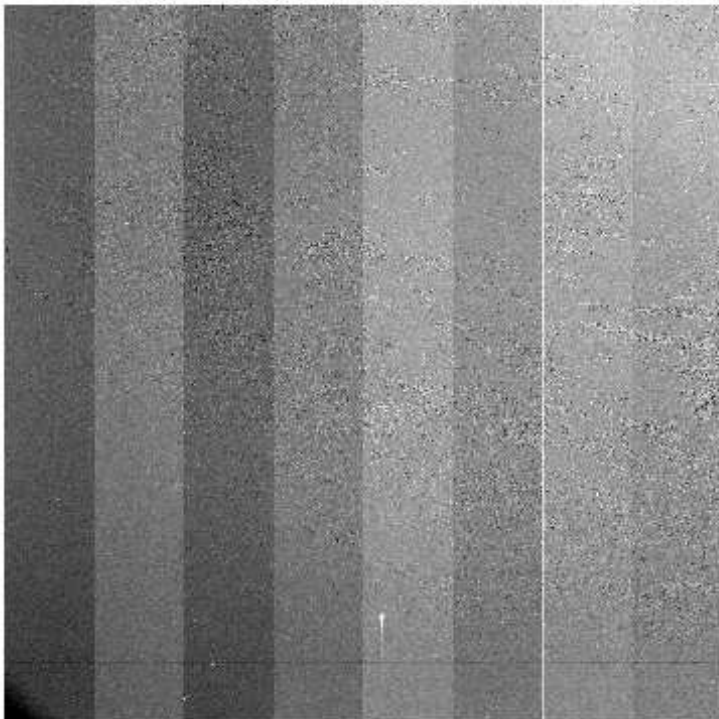
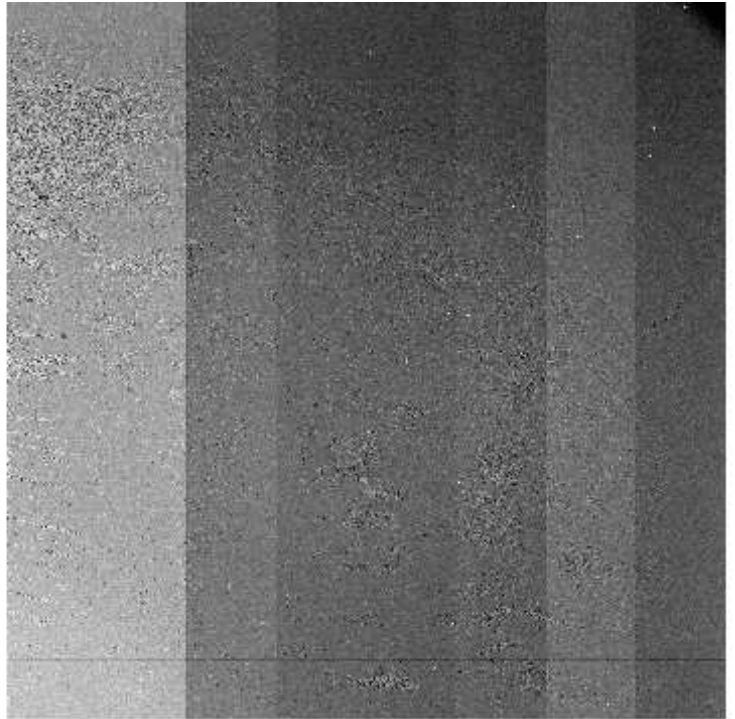
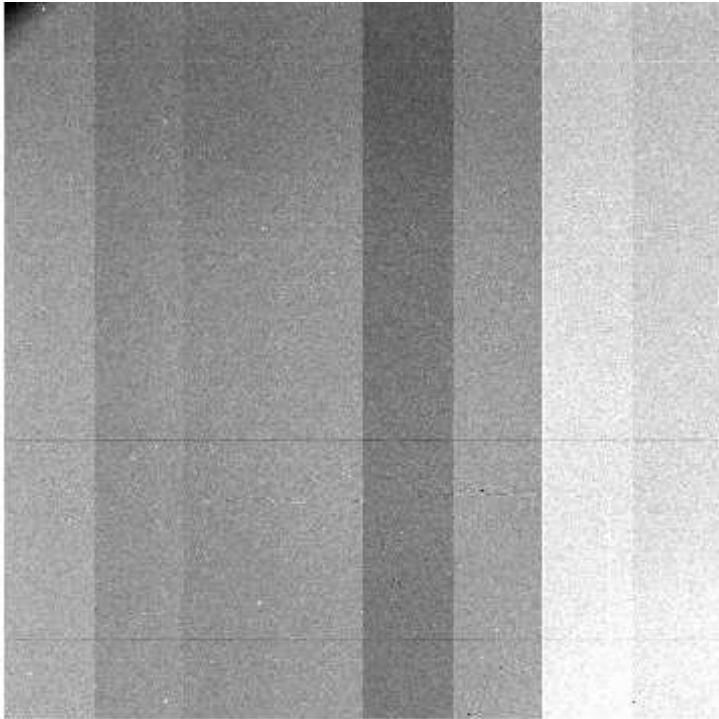
File Name : **kmta.20241225.057732.fits** # 13 / 244 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 03:18:46.380  
DEC : -17:17:17.90  
Exposure Time : 13  
Airmass : 1.08  
Sidereal Time : 02:00:22  
Filter ID : I  
Observation Date : 2024-12-25T09:44:42  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



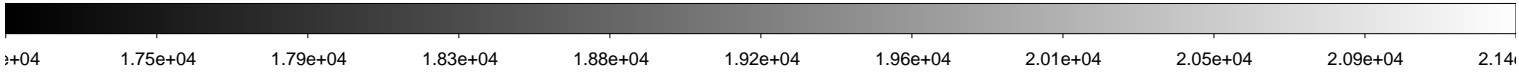
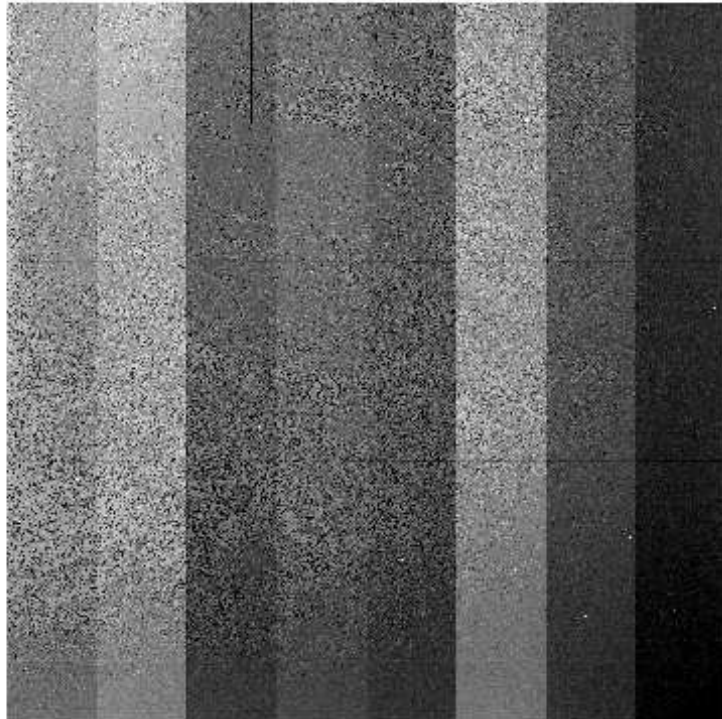
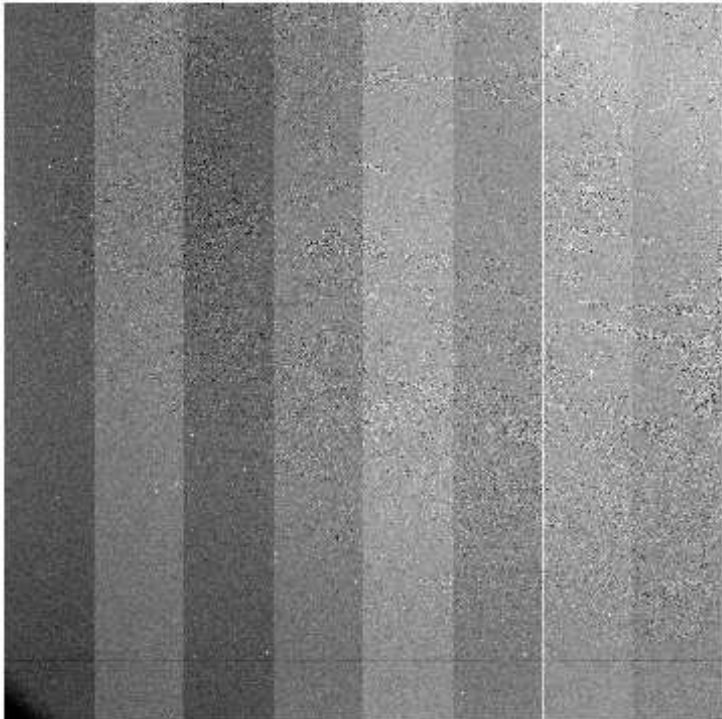
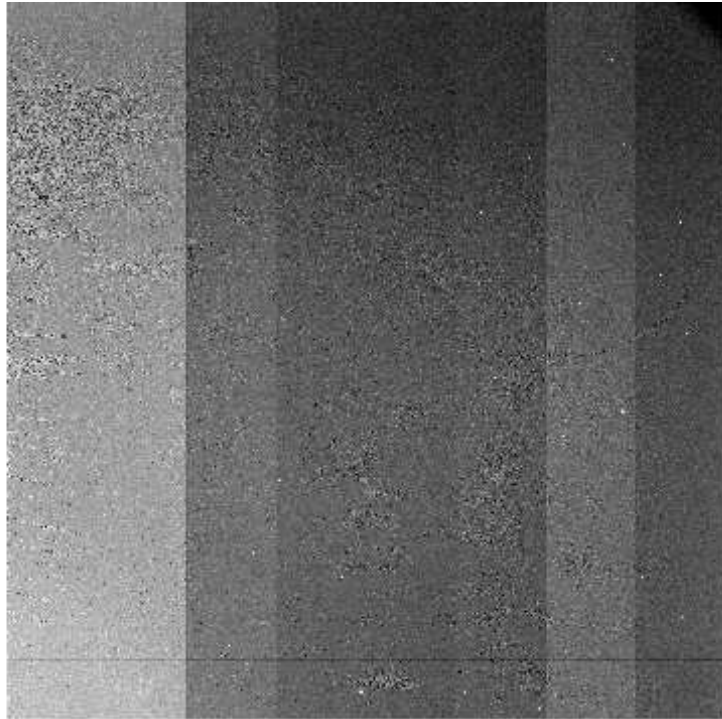
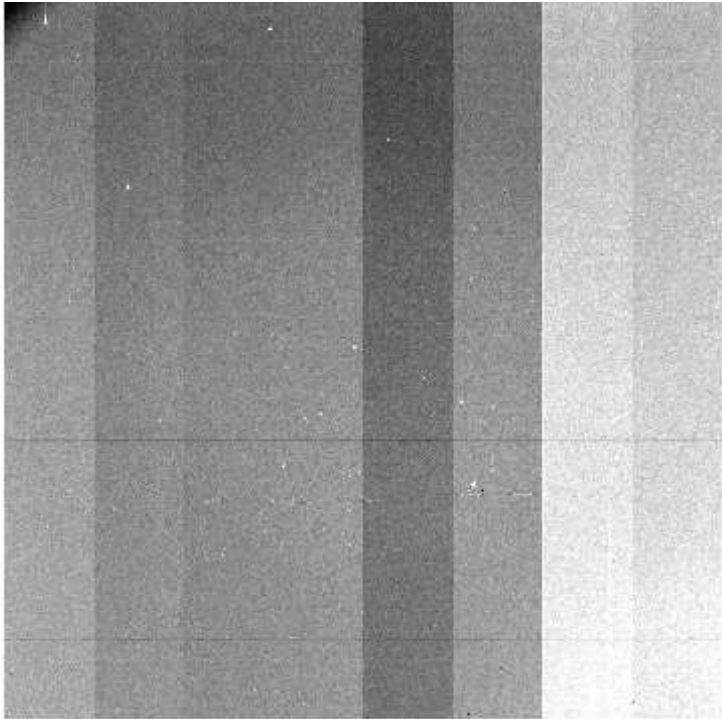
File Name : **kmta.20241225.057733.fits** # 14 / 244 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 03:19:18.060  
DEC : -17:21:46.90  
Exposure Time : 16  
Airmass : 1.08  
Sidereal Time : 02:02:04  
Filter ID : I  
Observation Date : 2024-12-25T09:46:24  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



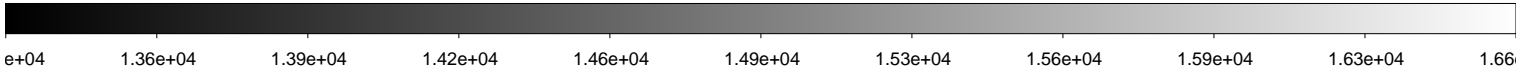
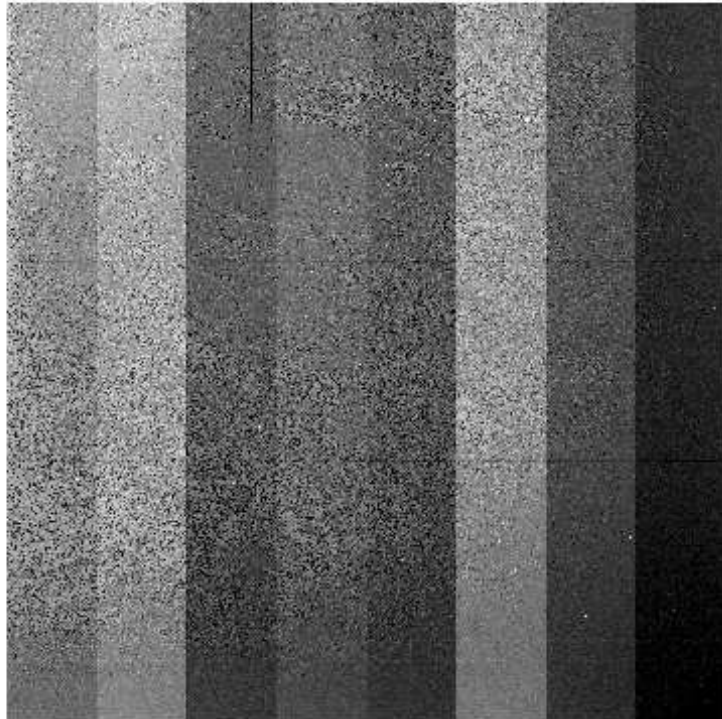
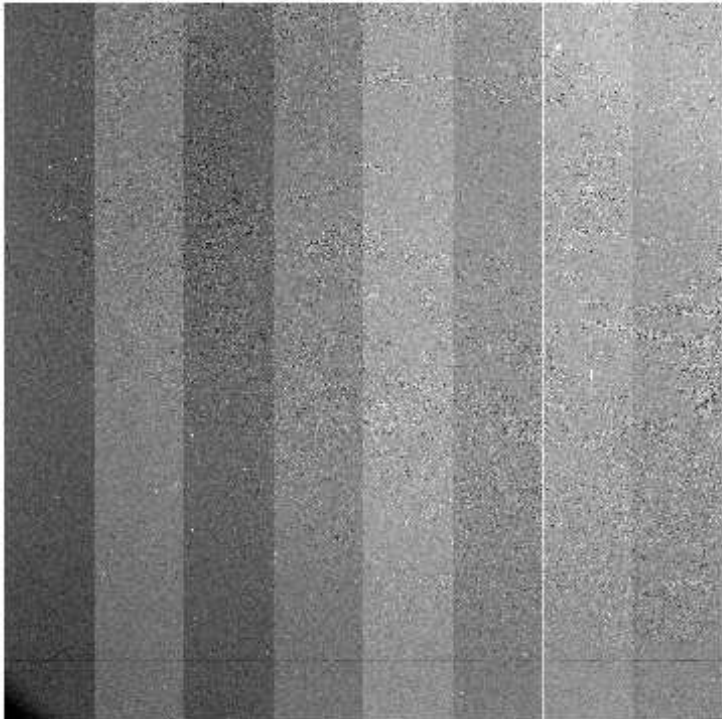
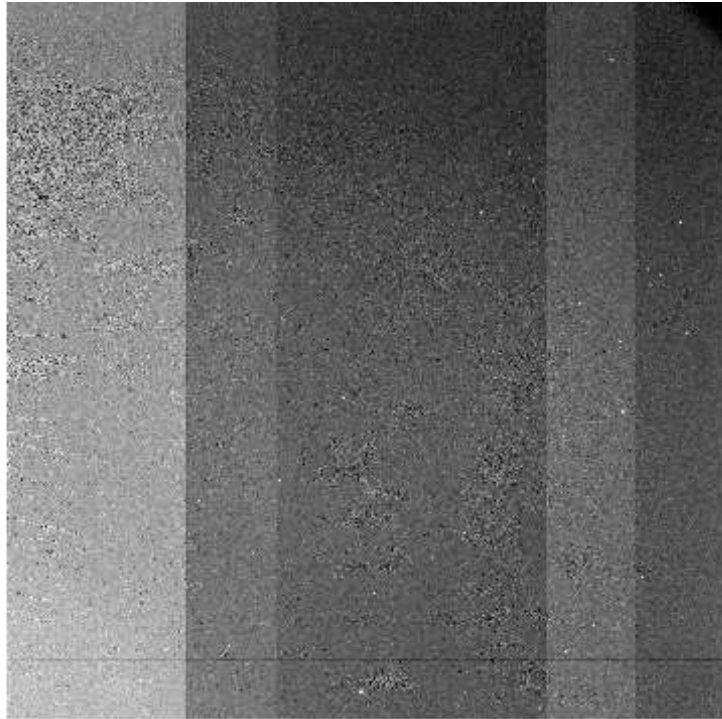
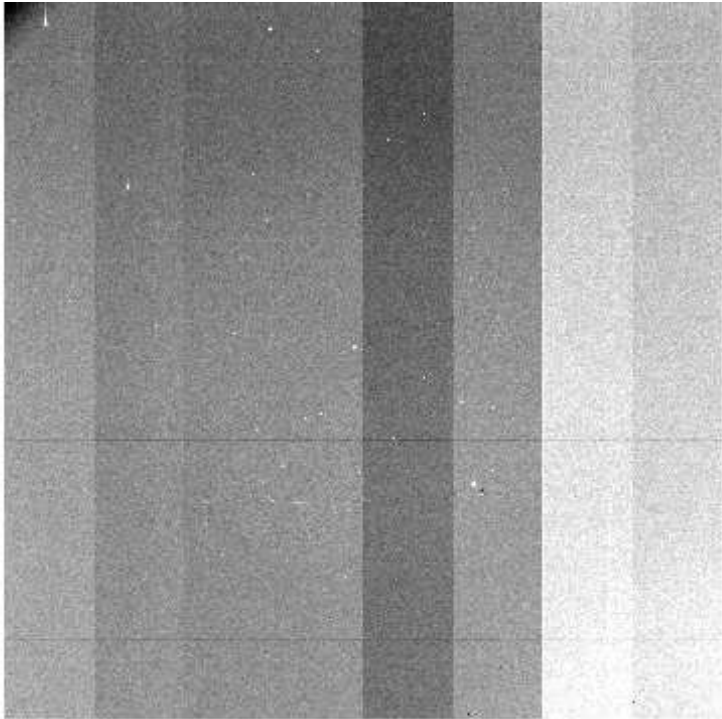
File Name : **kmta.20241225.057734.fits** # 15 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.940  
DEC : -48:15:31.20  
Exposure Time : 20  
Airmass : 1.13  
Sidereal Time : 02:05:00  
Filter ID : I  
Observation Date : 2024-12-25T09:49:19  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057735.fits** # 16 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.940  
DEC : -48:15:31.20  
Exposure Time : 20  
Airmass : 1.13  
Sidereal Time : 02:06:30  
Filter ID : I  
Observation Date : 2024-12-25T09:50:48  
CCD Temperature : -273.15

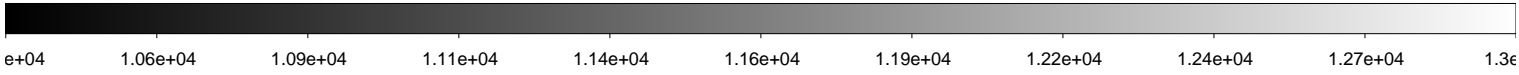
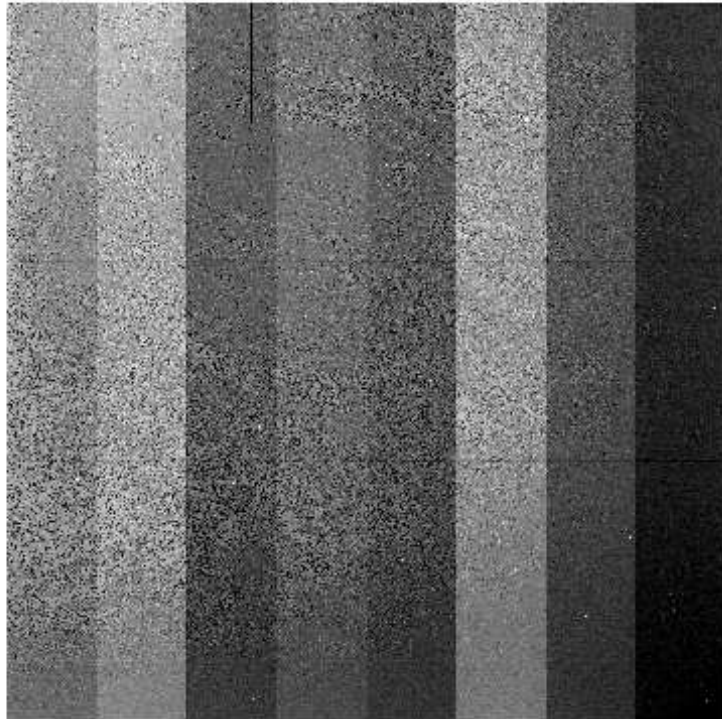
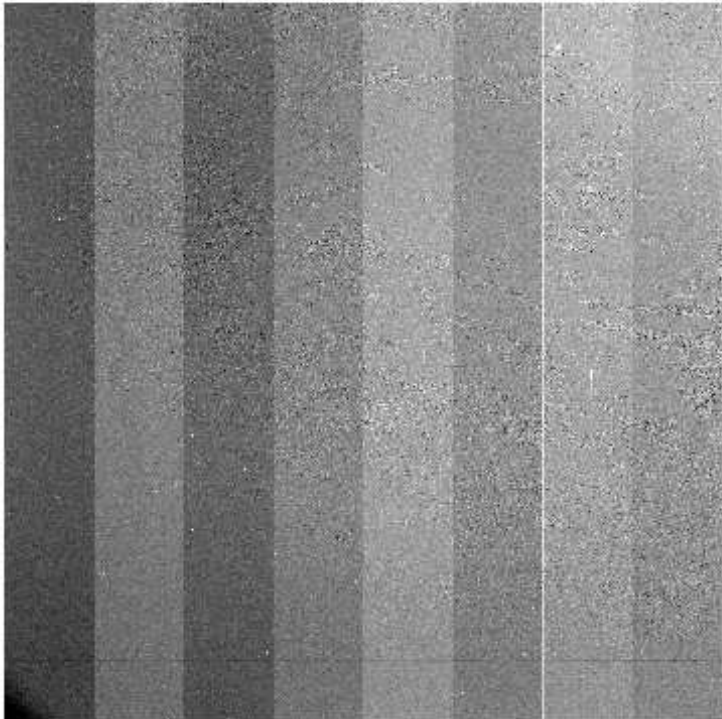
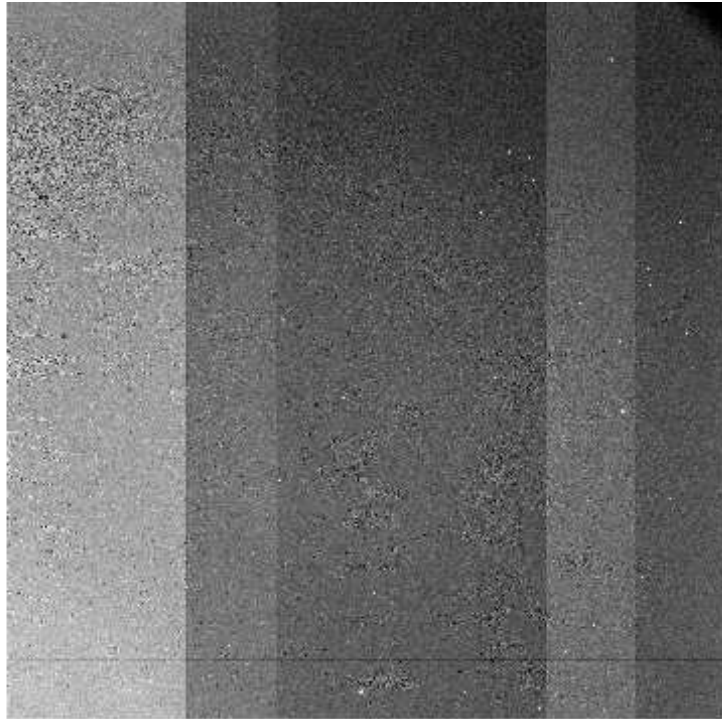
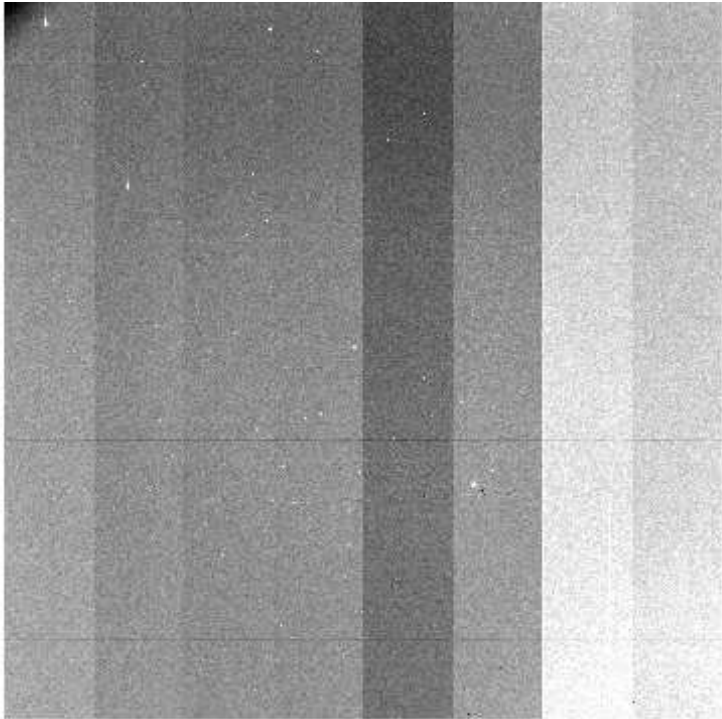
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





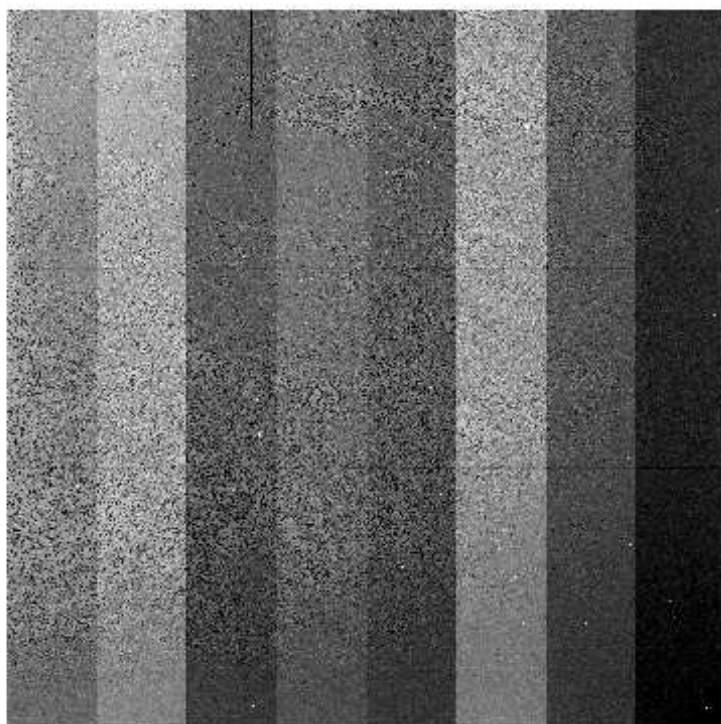
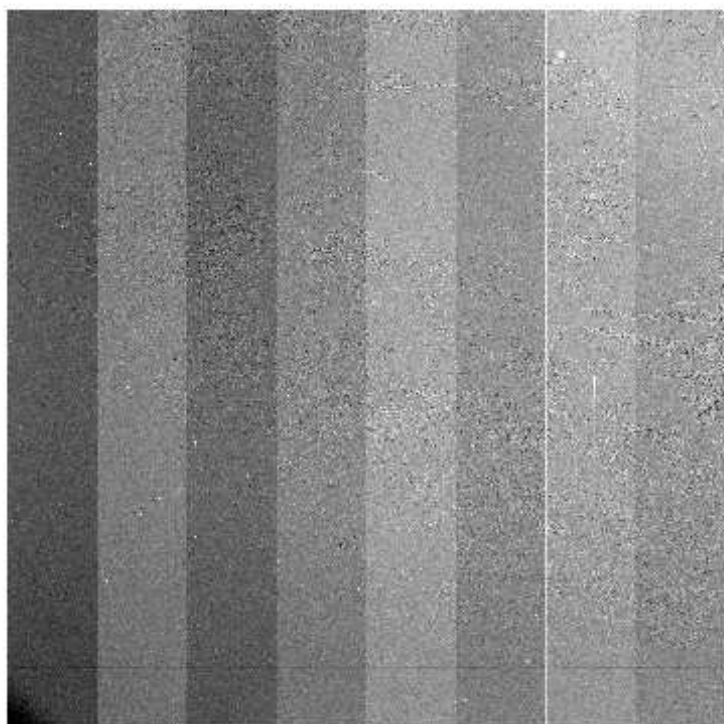
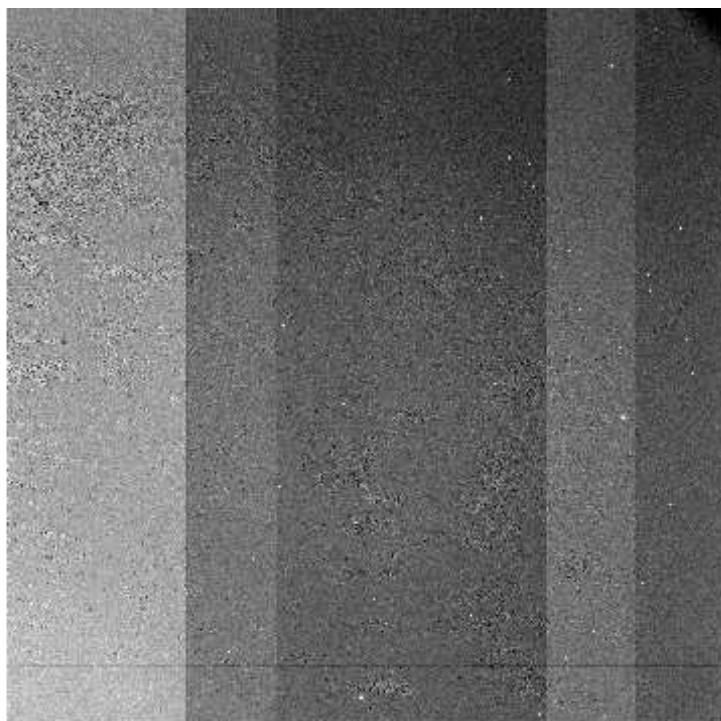
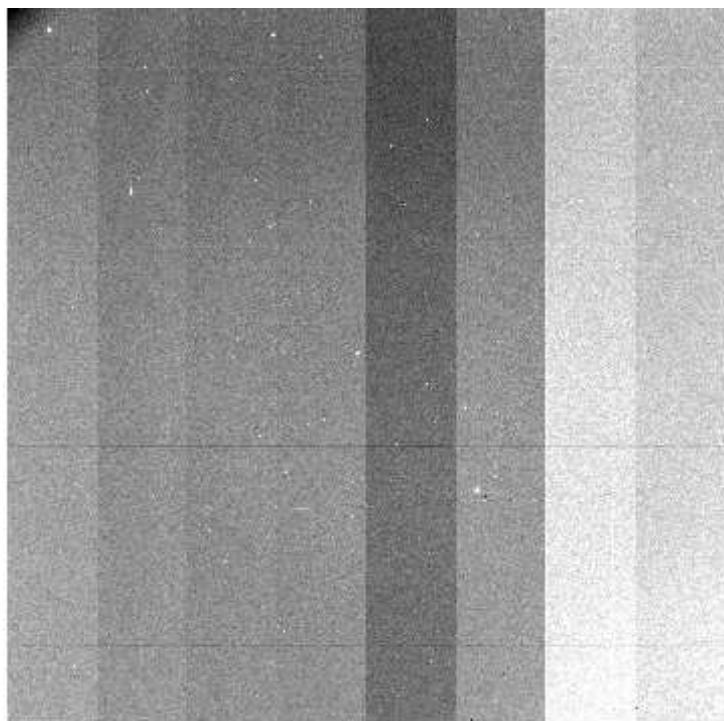
File Name : **kmta.20241225.057736.fits** # 17 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.930  
DEC : -48:15:31.20  
Exposure Time : 20  
Airmass : 1.13  
Sidereal Time : 02:07:50  
Filter ID : I  
Observation Date : 2024-12-25T09:52:20  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



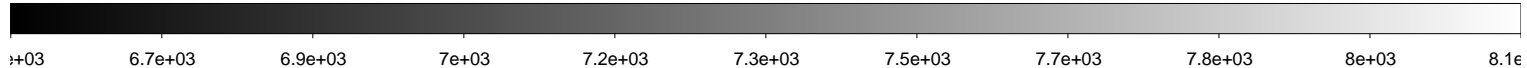
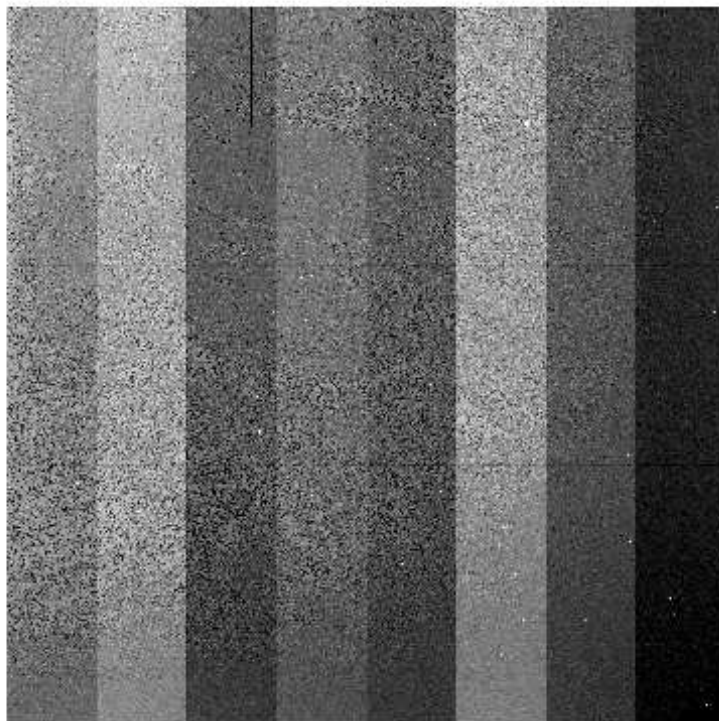
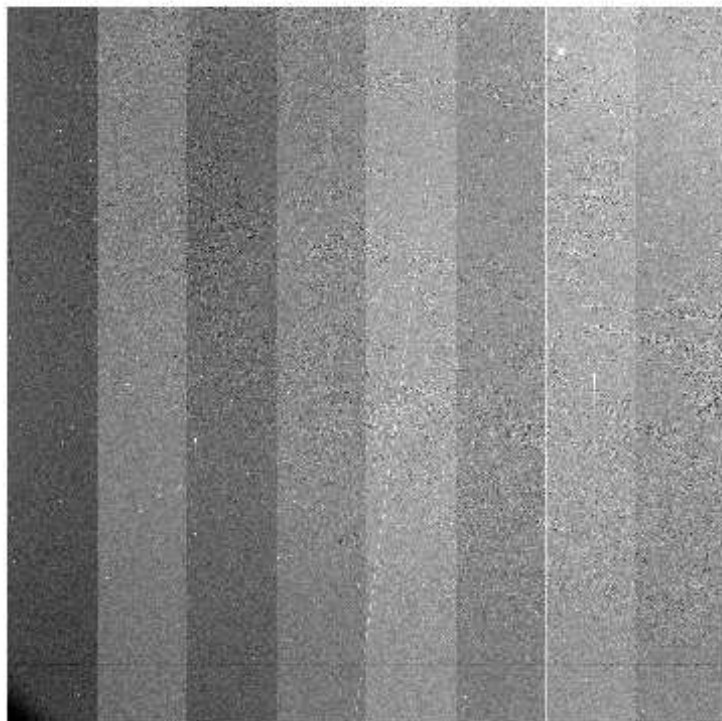
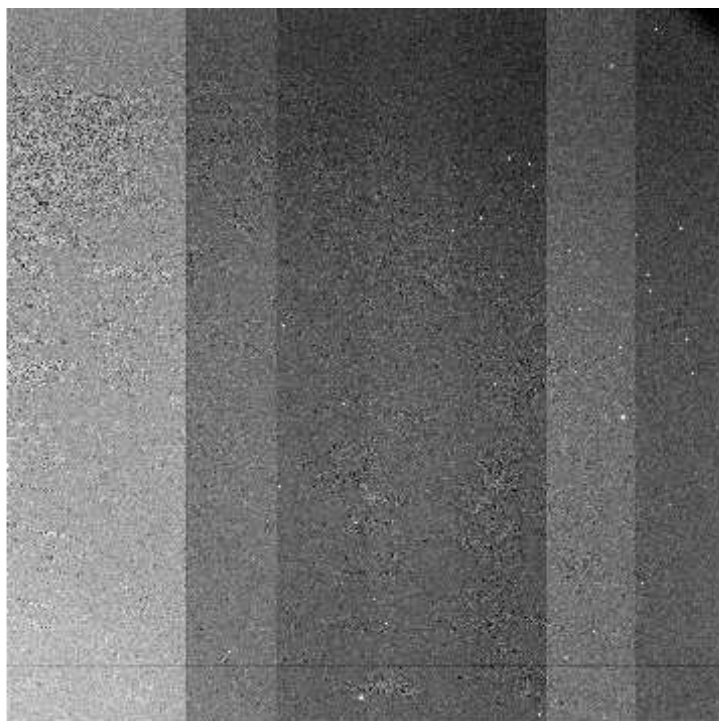
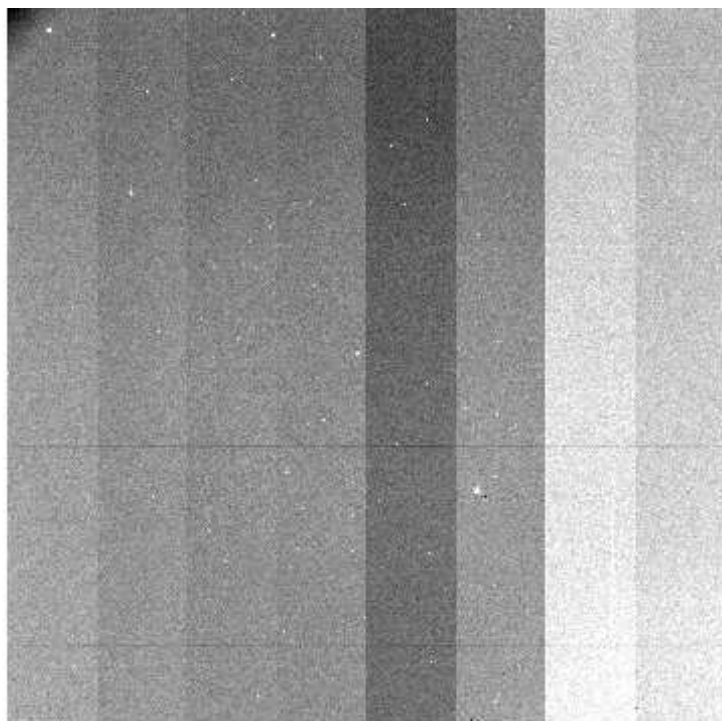
File Name : **kmta.20241225.057737.fits** # 18 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.950  
DEC : -48:15:31.20  
Exposure Time : 20  
Airmass : 1.13  
Sidereal Time : 02:09:42  
Filter ID : I  
Observation Date : 2024-12-25T09:54:00  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



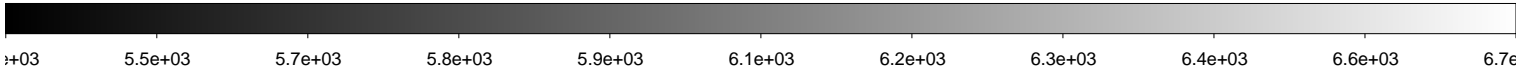
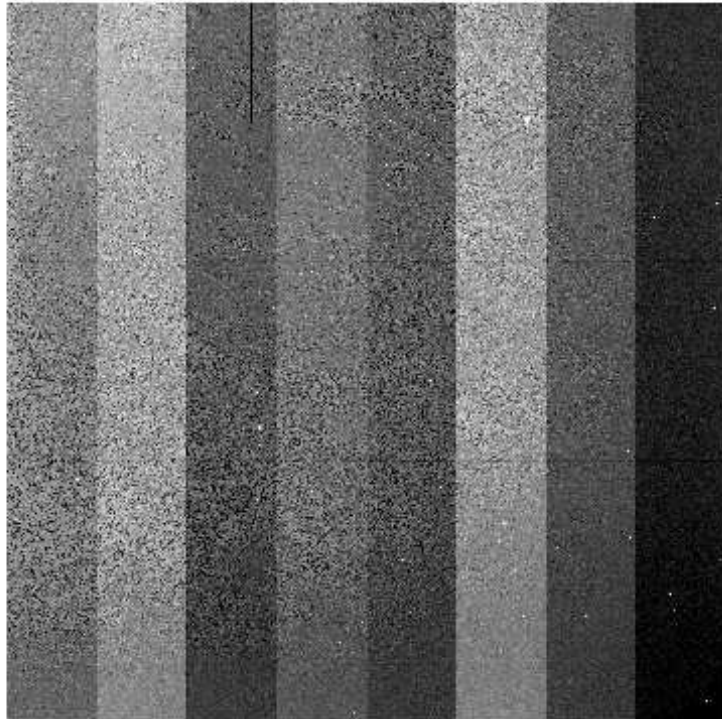
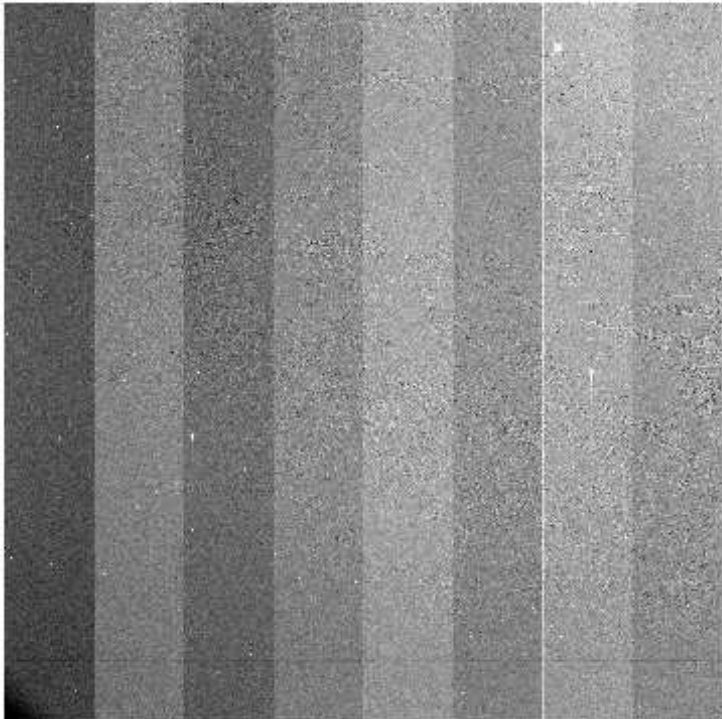
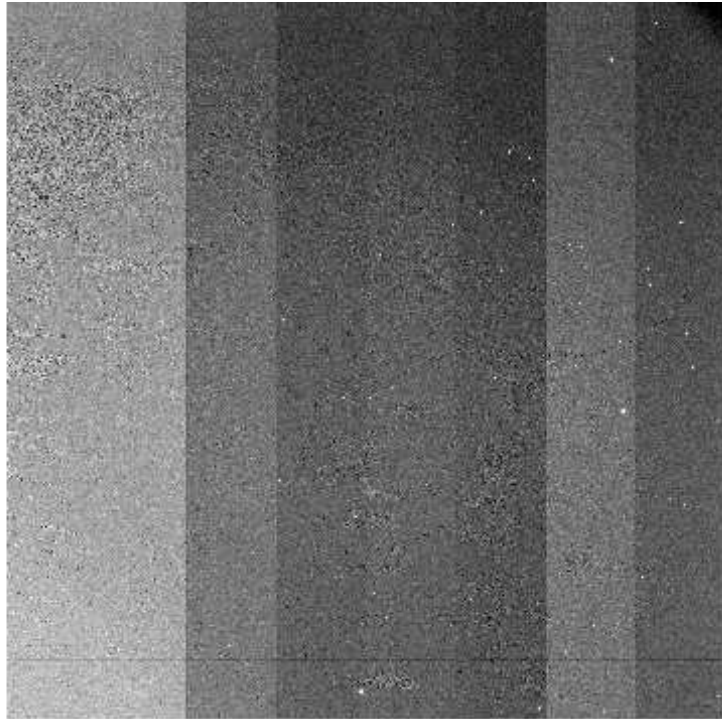
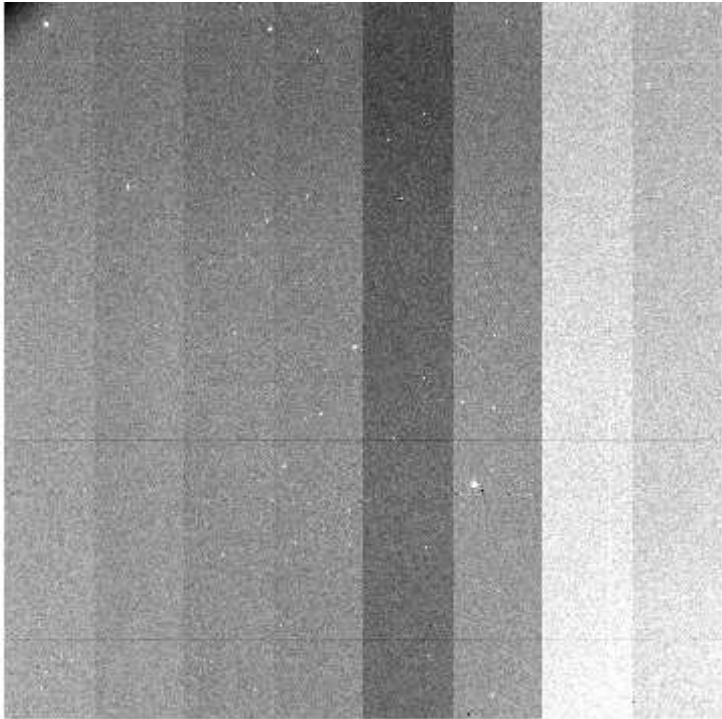
File Name : **kmta.20241225.057738.fits** # 19 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.940  
DEC : -48:15:31.20  
Exposure Time : 20  
Airmass : 1.13  
Sidereal Time : 02:11:05  
Filter ID : I  
Observation Date : 2024-12-25T09:55:24  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



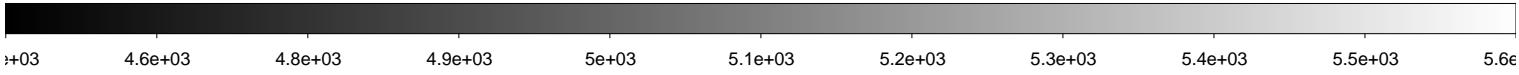
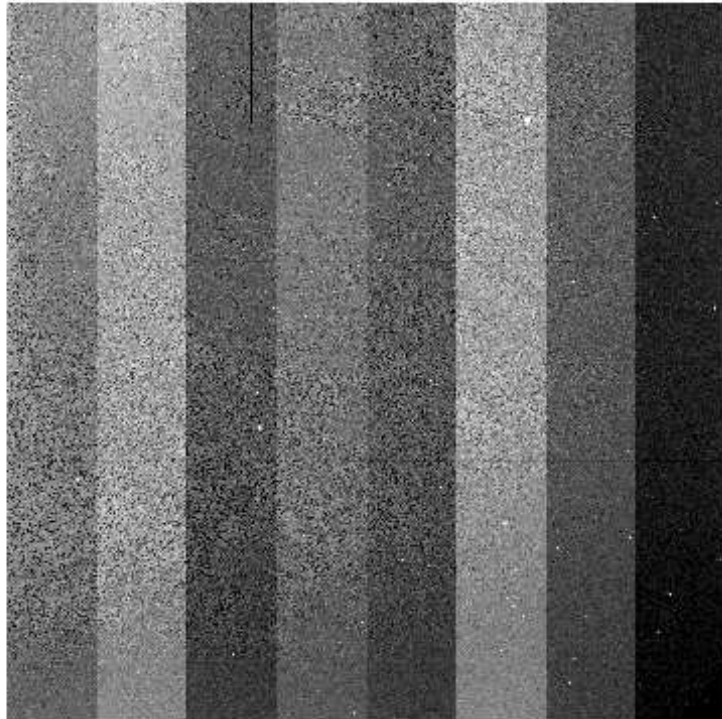
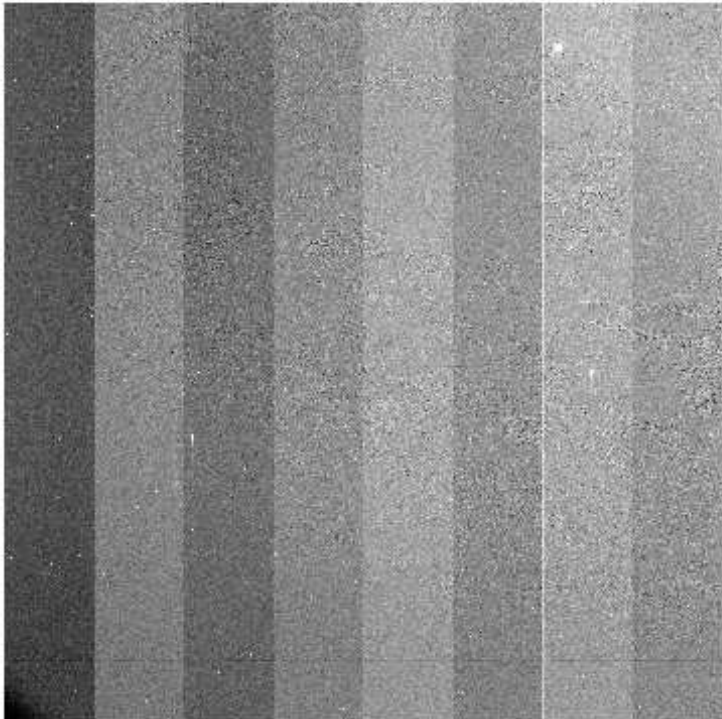
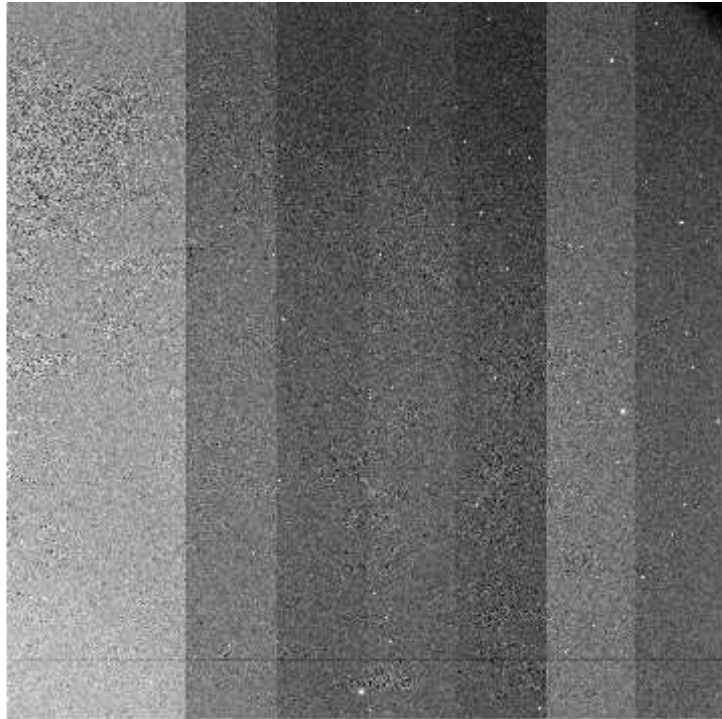
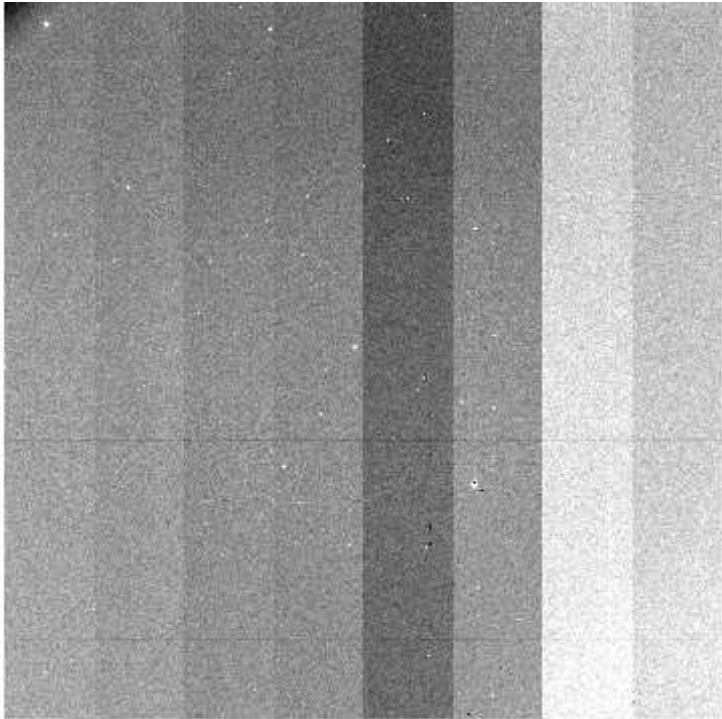
File Name : **kmta.20241225.057739.fits** # 20 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.940  
DEC : -48:15:31.20  
Exposure Time : 20  
Airmass : 1.12  
Sidereal Time : 02:12:28  
Filter ID : I  
Observation Date : 2024-12-25T09:56:45  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



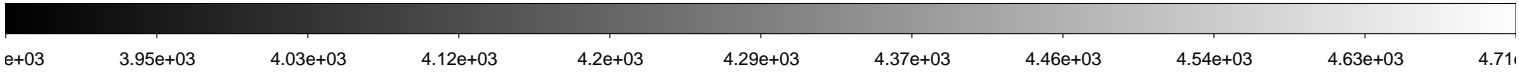
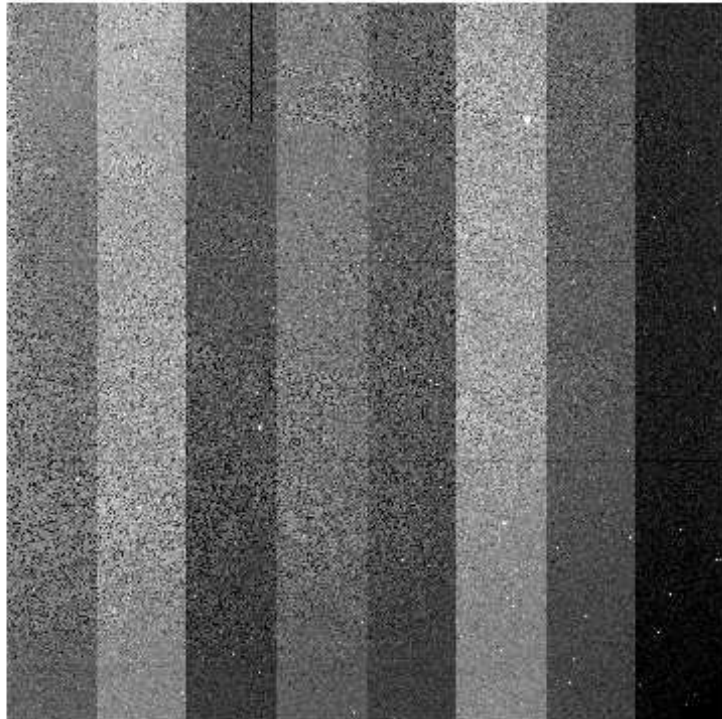
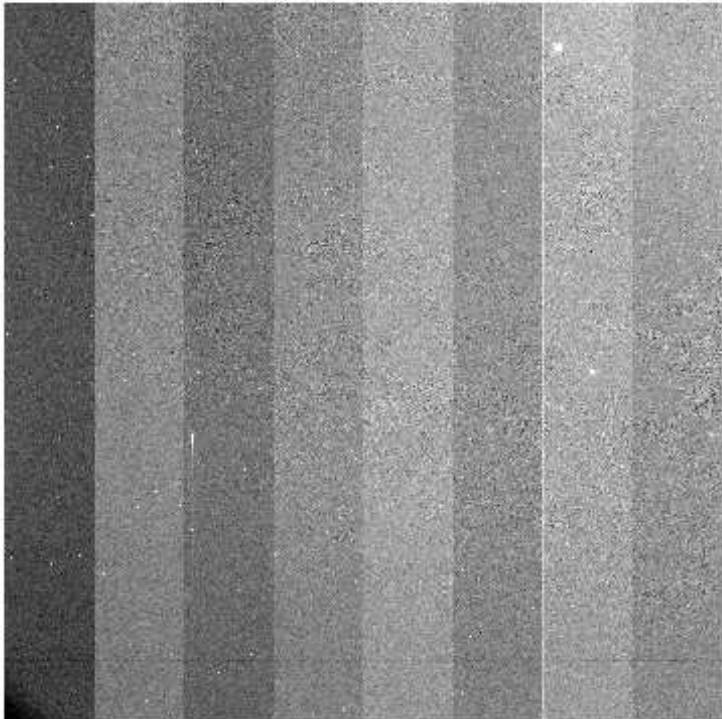
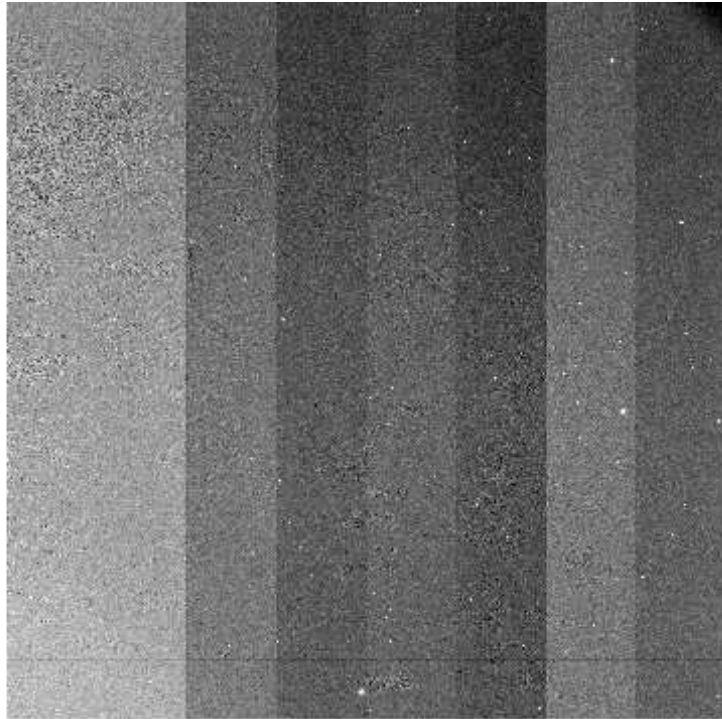
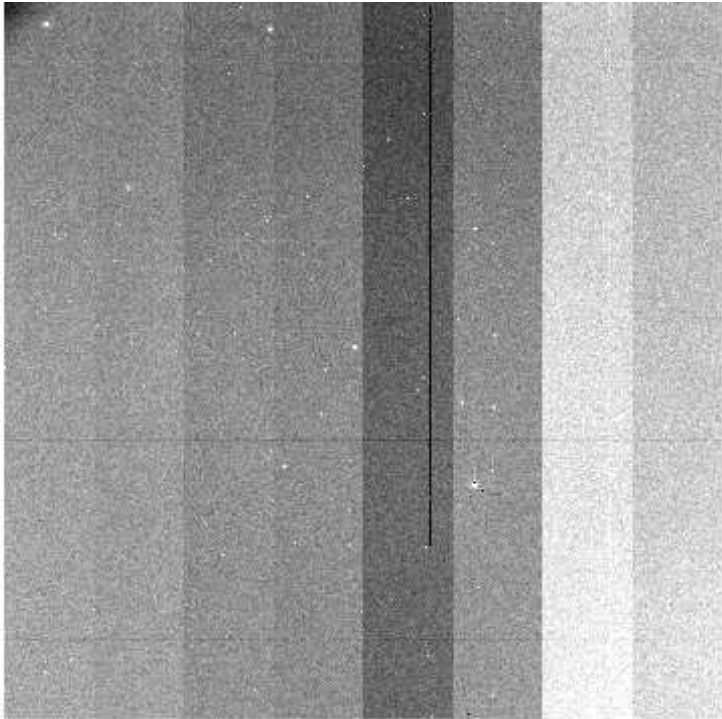
File Name : **kmta.20241225.057740.fits** # 21 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.930  
DEC : -48:15:31.20  
Exposure Time : 20  
Airmass : 1.12  
Sidereal Time : 02:13:48  
Filter ID : I  
Observation Date : 2024-12-25T09:58:05  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



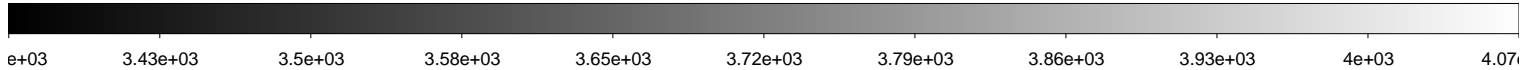
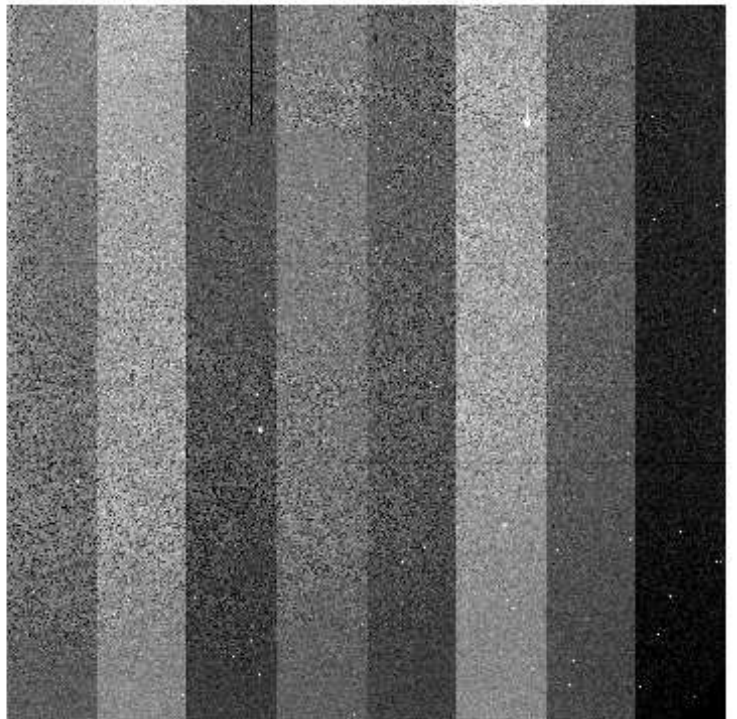
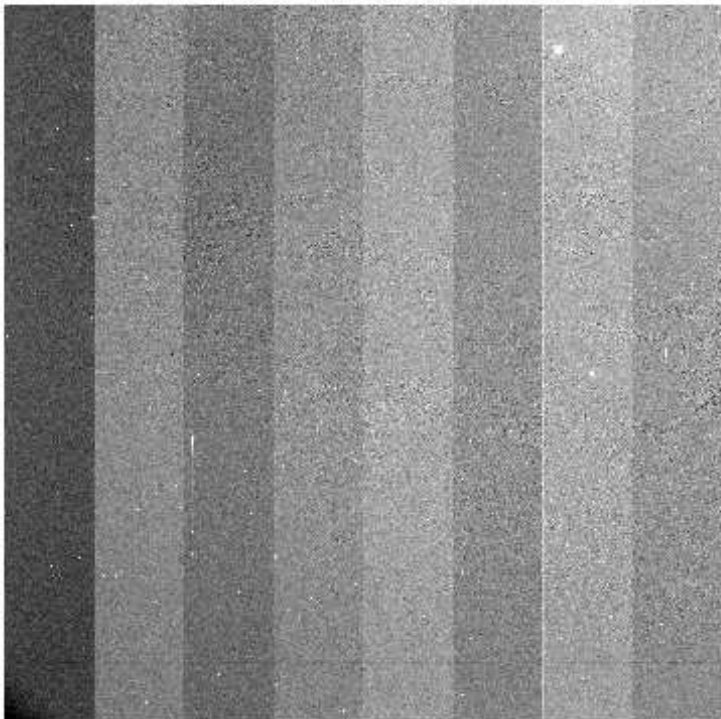
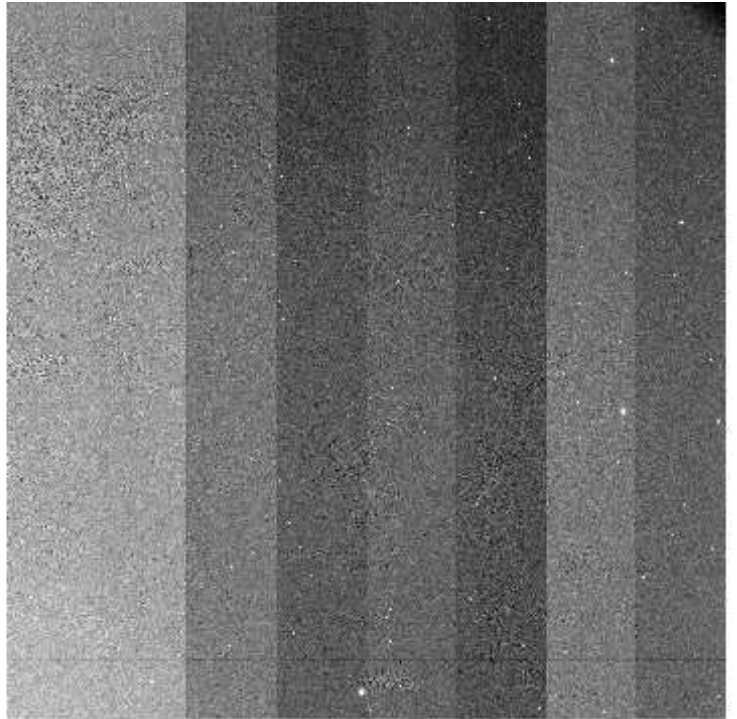
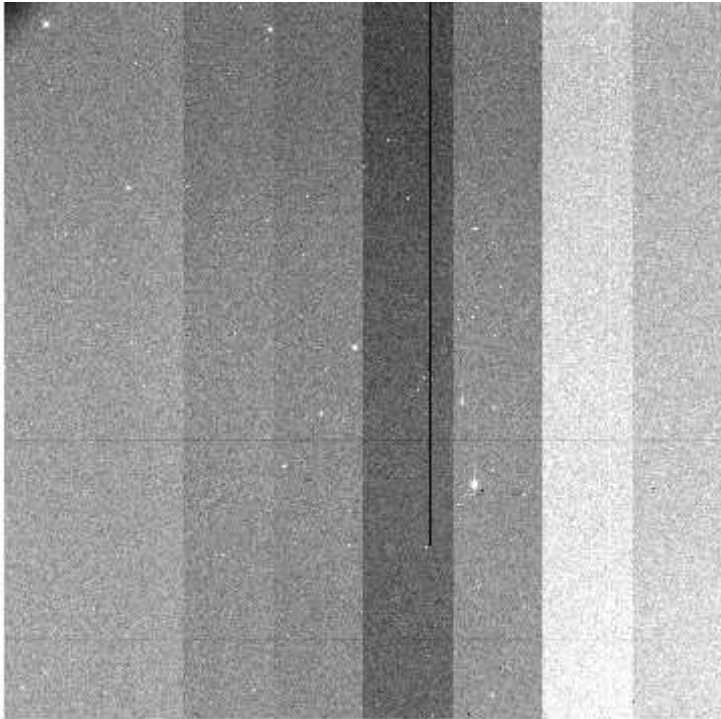
File Name : **kmta.20241225.057741.fits** # 22 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.930  
DEC : -48:15:31.20  
Exposure Time : 20  
Airmass : 1.12  
Sidereal Time : 02:15:11  
Filter ID : I  
Observation Date : 2024-12-25T09:59:28  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



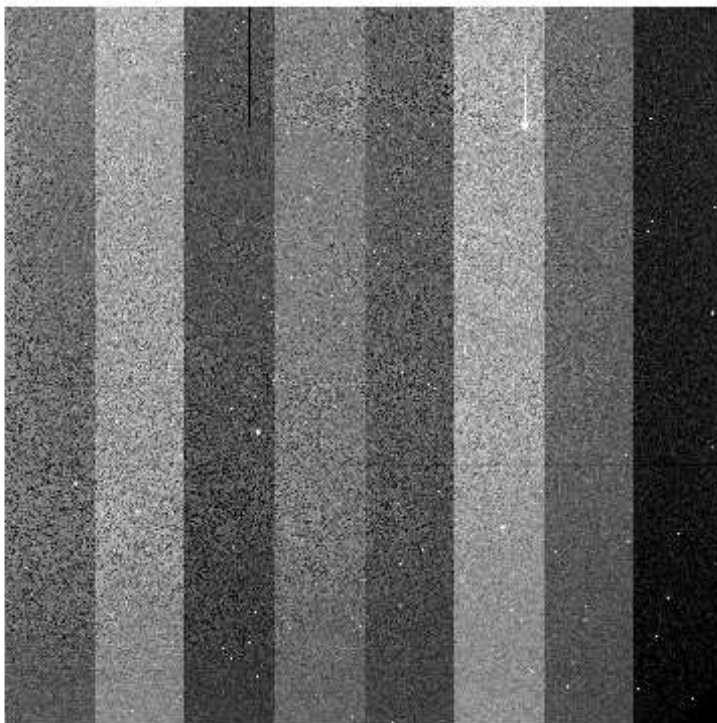
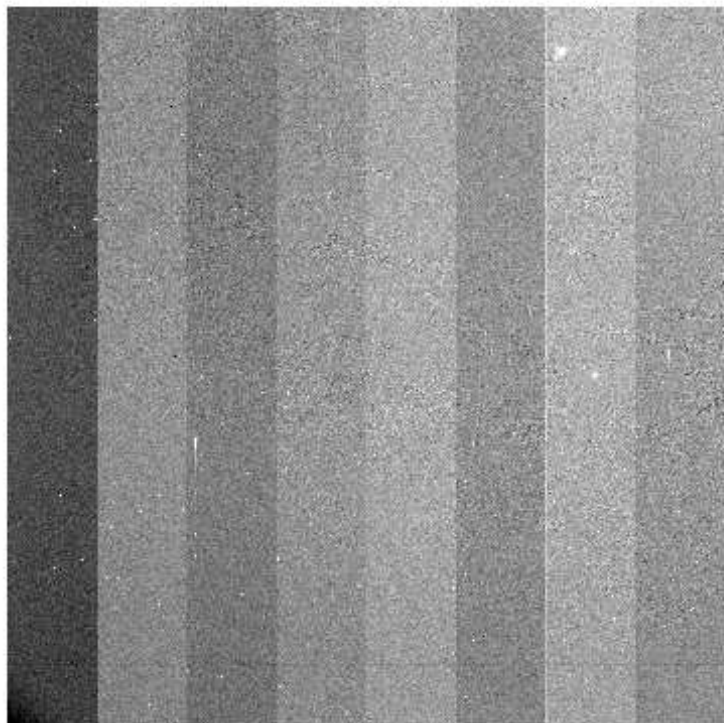
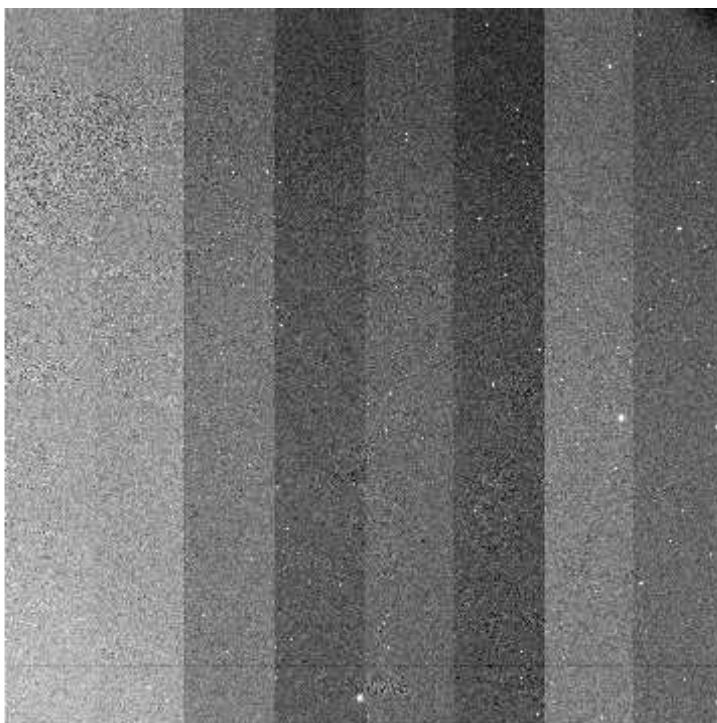
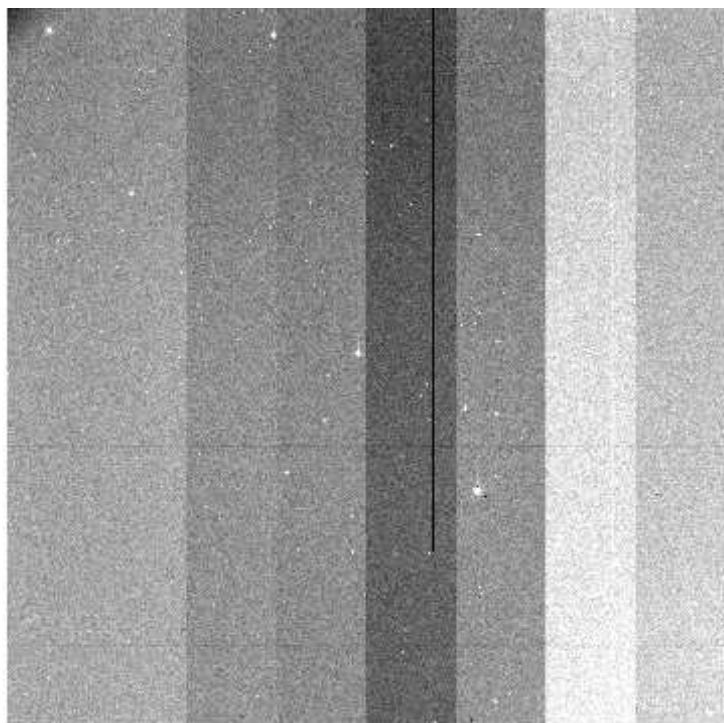
File Name : **kmta.20241225.057742.fits** # 23 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.930  
DEC : -48:15:31.20  
Exposure Time : 20  
Airmass : 1.12  
Sidereal Time : 02:16:32  
Filter ID : I  
Observation Date : 2024-12-25T10:00:49  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057743.fits** # 24 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.930  
DEC : -48:15:31.20  
Exposure Time : 20  
Airmass : 1.12  
Sidereal Time : 02:18:12  
Filter ID : I  
Observation Date : 2024-12-25T10:02:28  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0

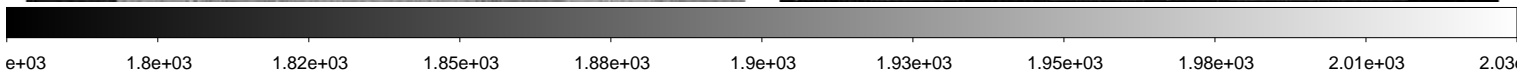
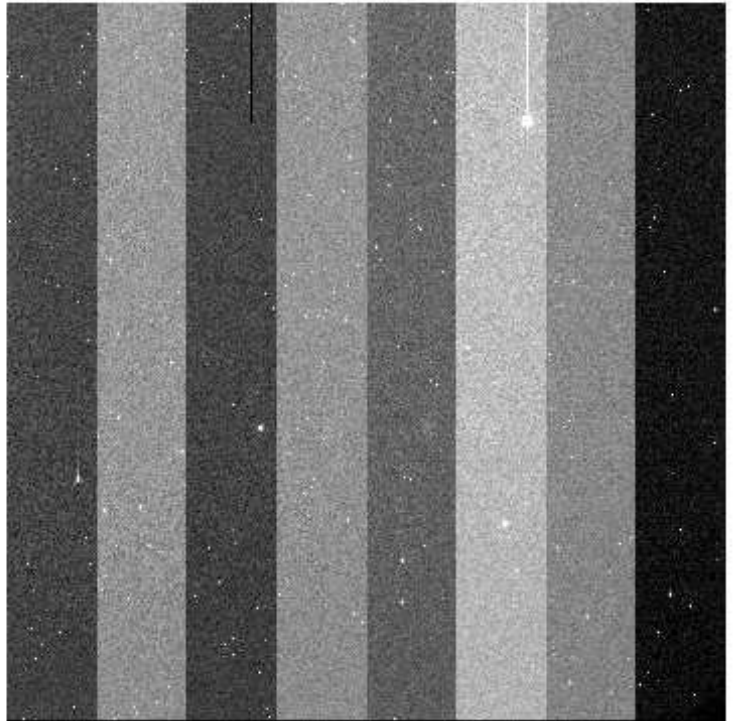
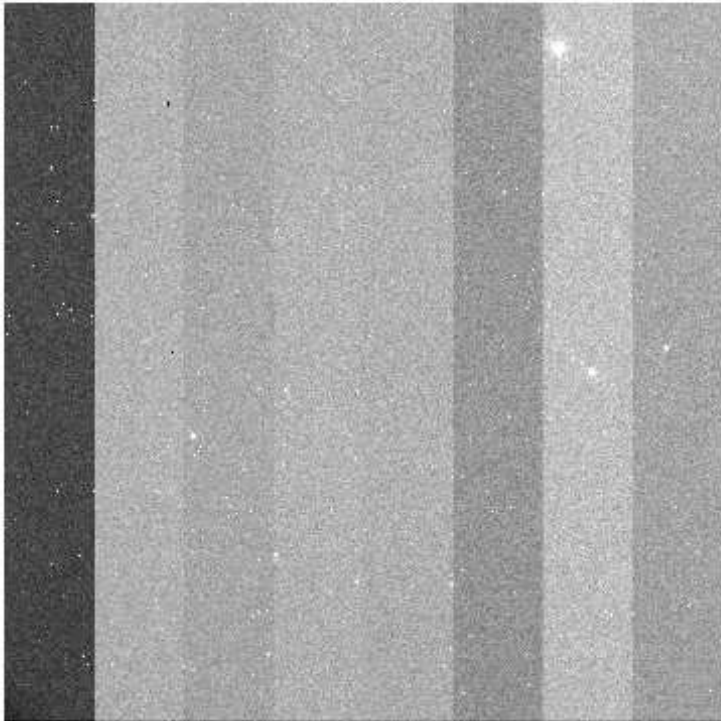
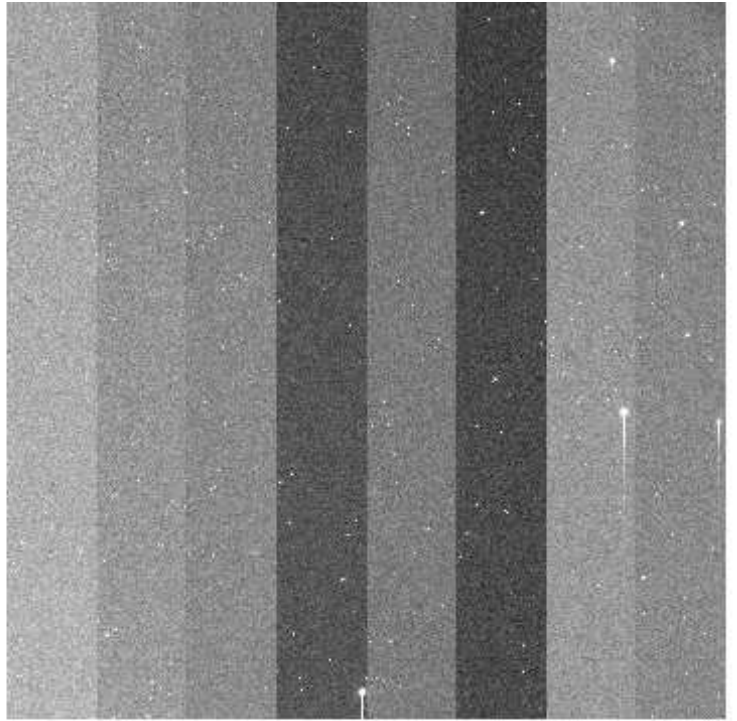
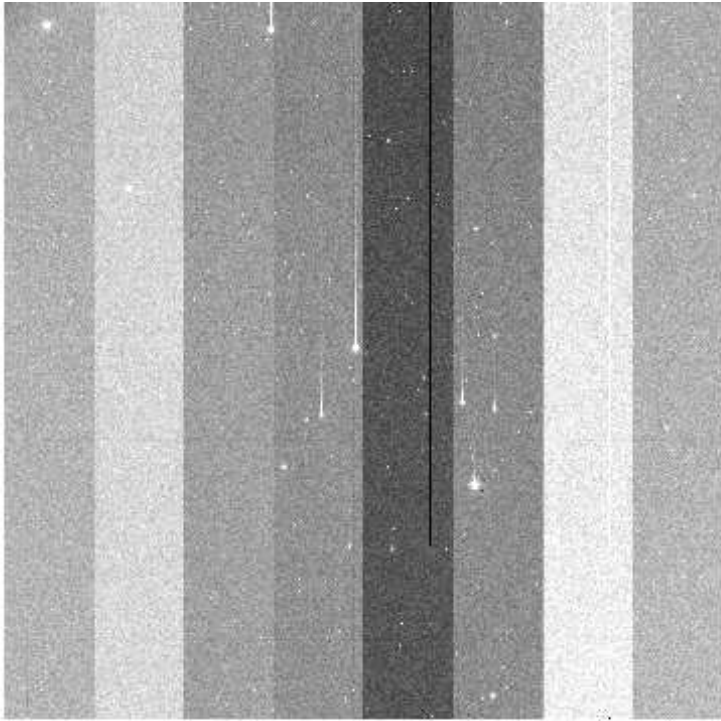


2.96e+03 3.02e+03 3.07e+03 3.13e+03 3.19e+03 3.25e+03 3.31e+03 3.36e+03 3.42e+03 3.48e+03



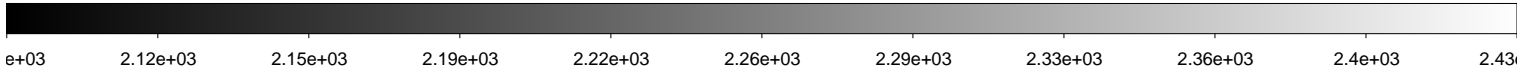
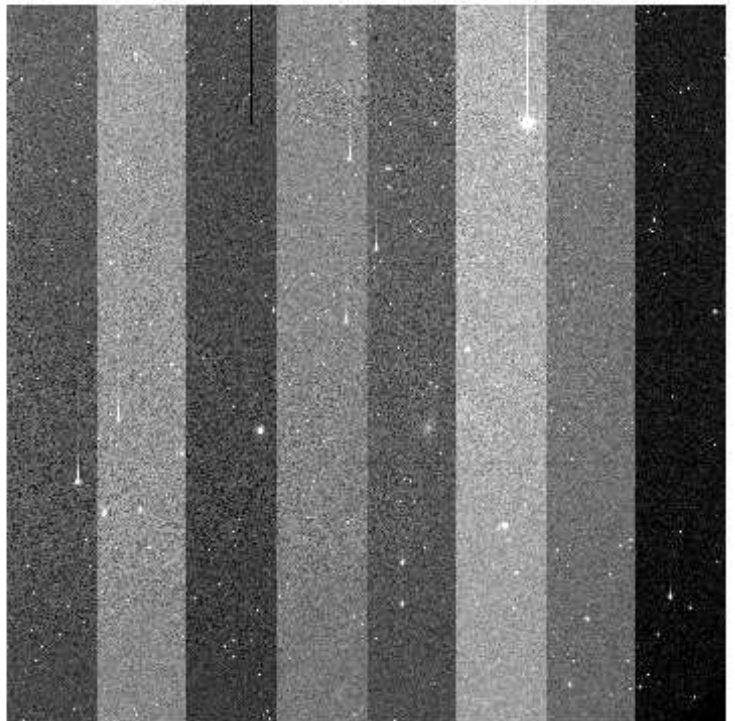
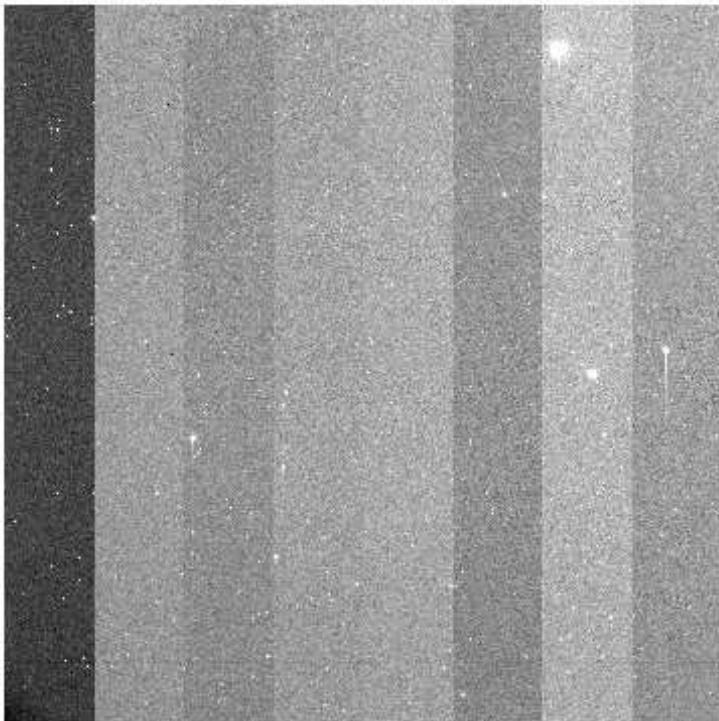
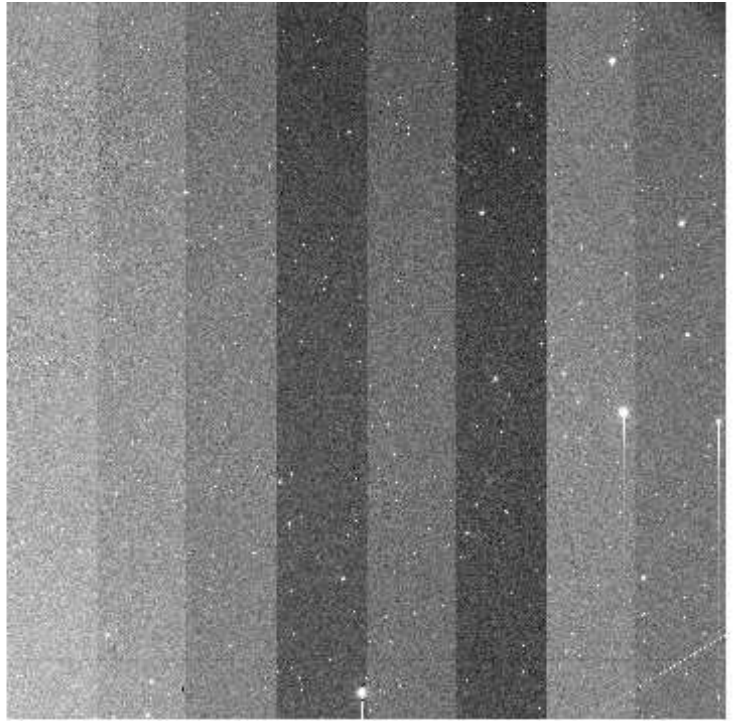
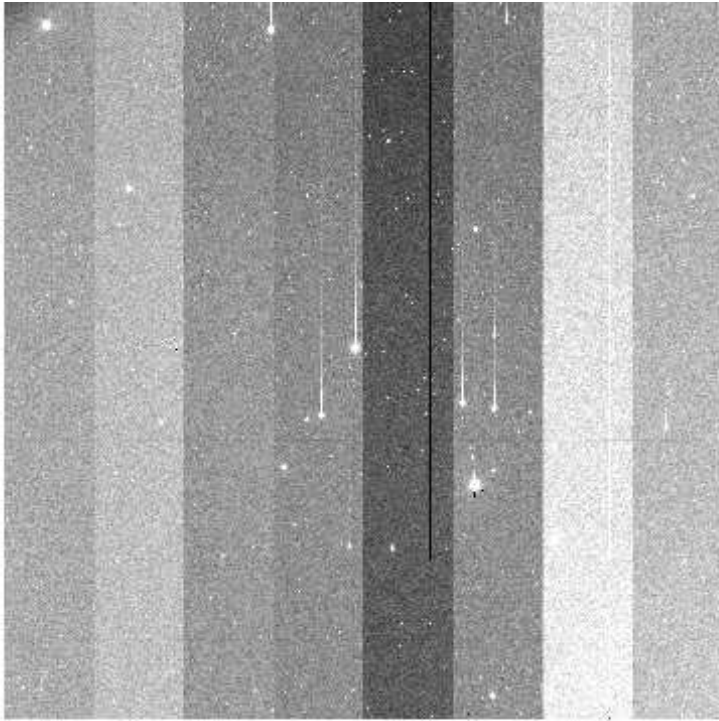
File Name : **kmta.20241225.057744.fits** # 25 / 244 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **focus**  
 RA : 04:01:27.930  
 DEC : -48:15:31.20  
 Exposure Time : 20  
 Airmass : 1.10  
 Sidereal Time : 02:31:12  
 Filter ID : I  
 Observation Date : 2024-12-25T10:15:26  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



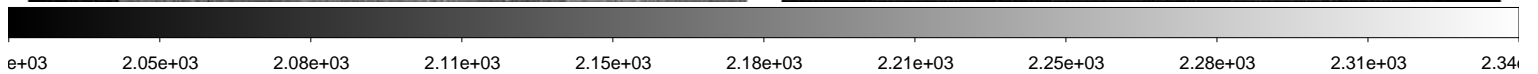
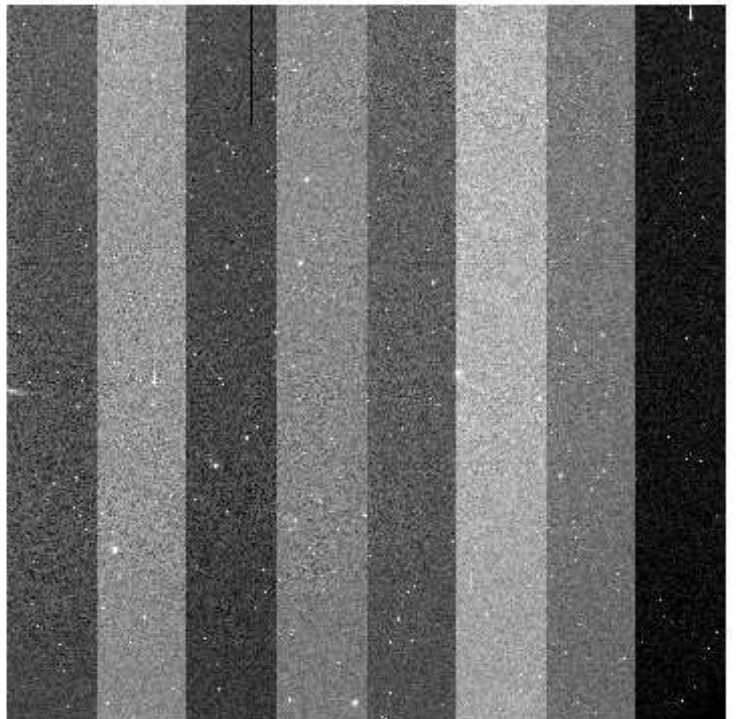
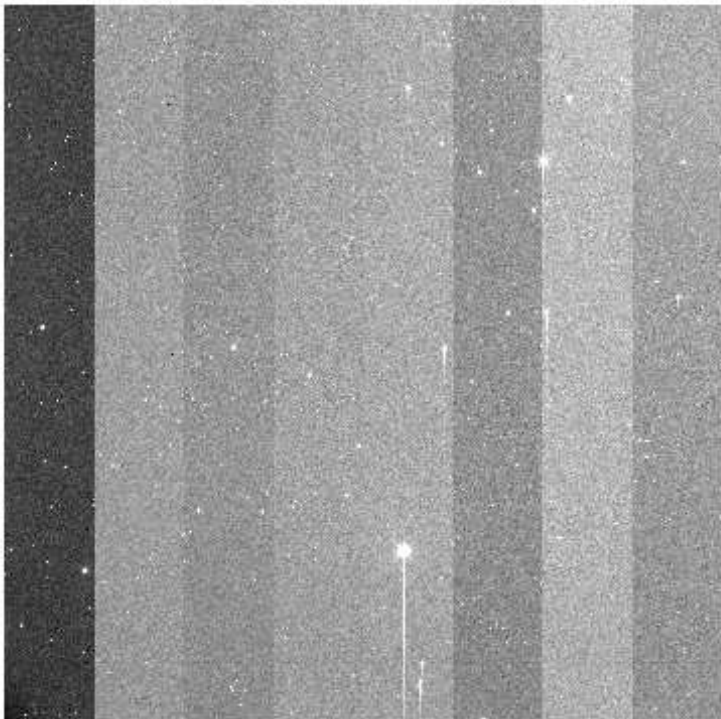
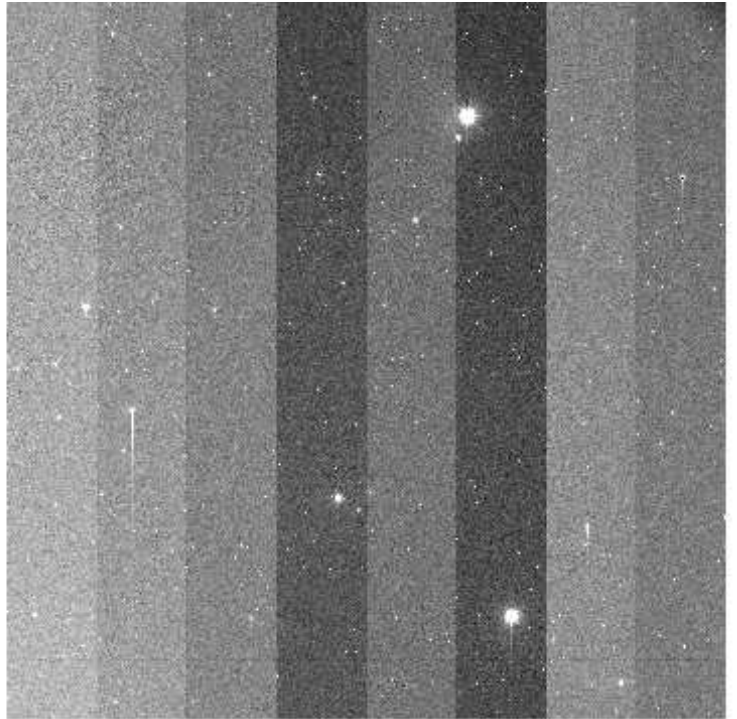
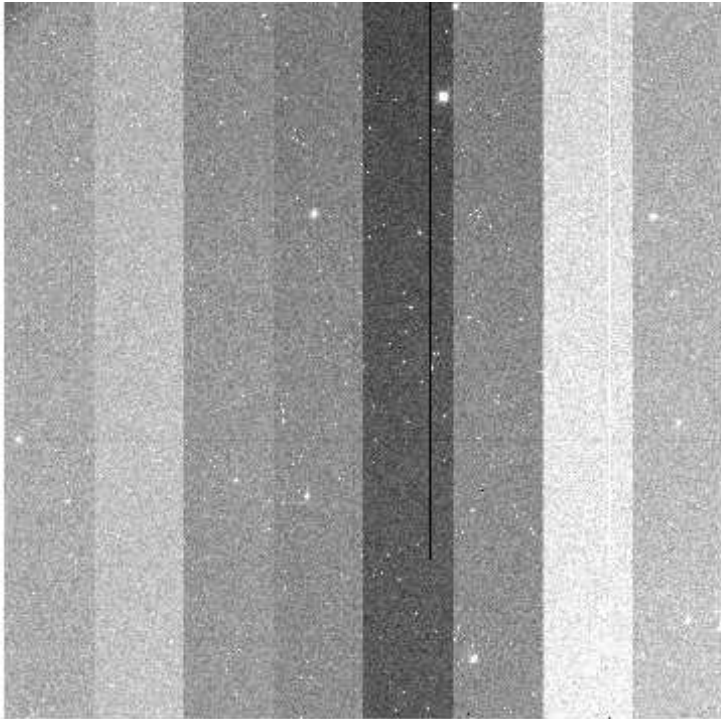
File Name : **kmta.20241225.057745.fits** # 26 / 244 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **EDFSa\_ne**  
 RA : 04:01:27.930  
 DEC : -48:15:31.20  
 Exposure Time : 60  
 Airmass : 1.10  
 Sidereal Time : 02:32:54  
 Filter ID : I  
 Observation Date : 2024-12-25T10:17:07  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



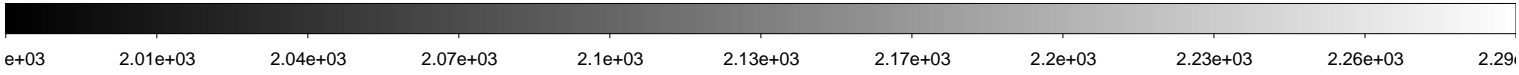
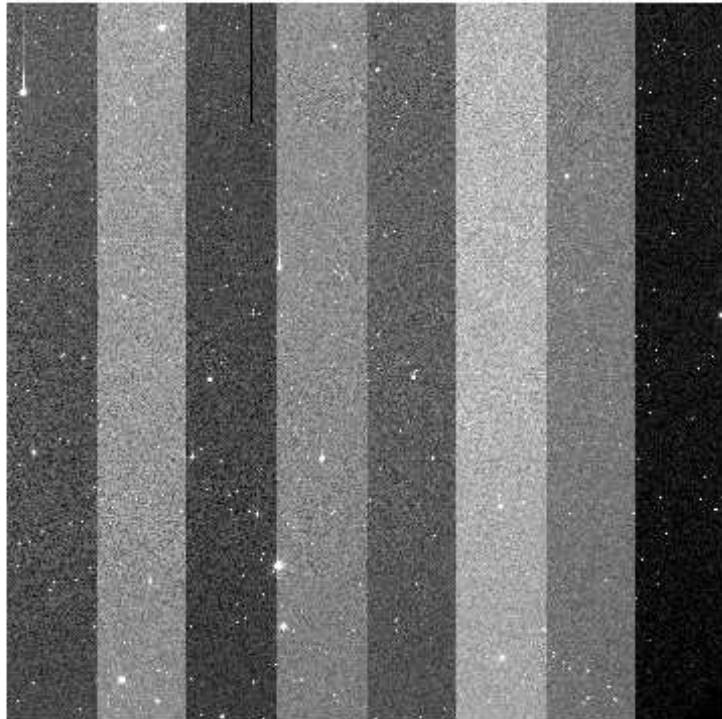
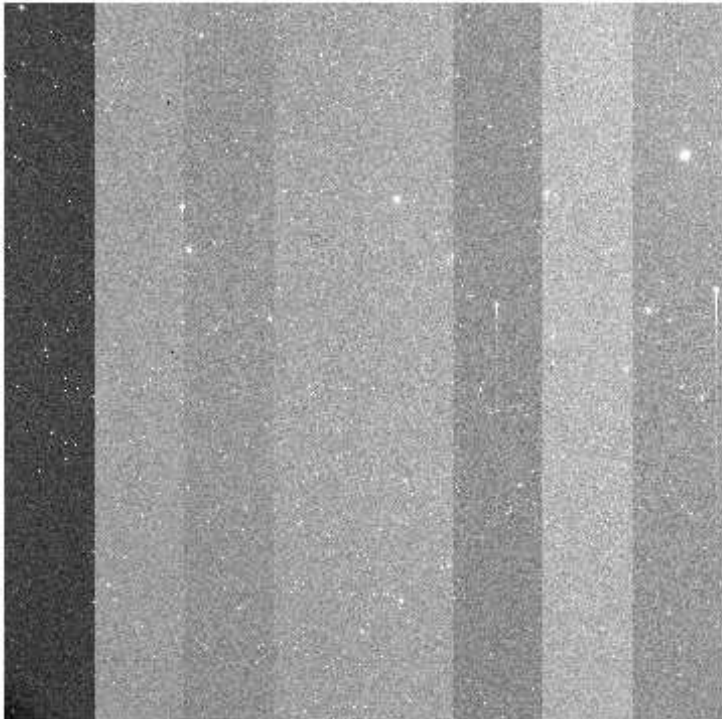
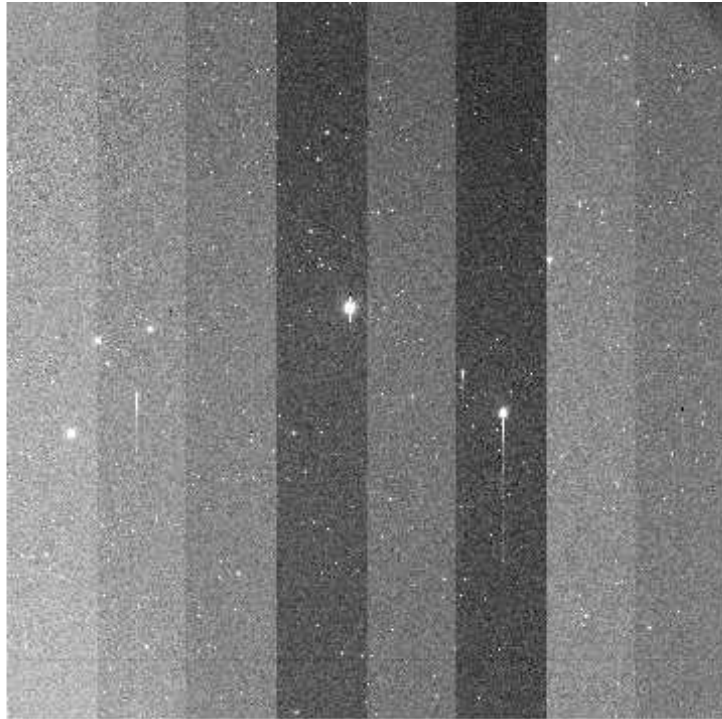
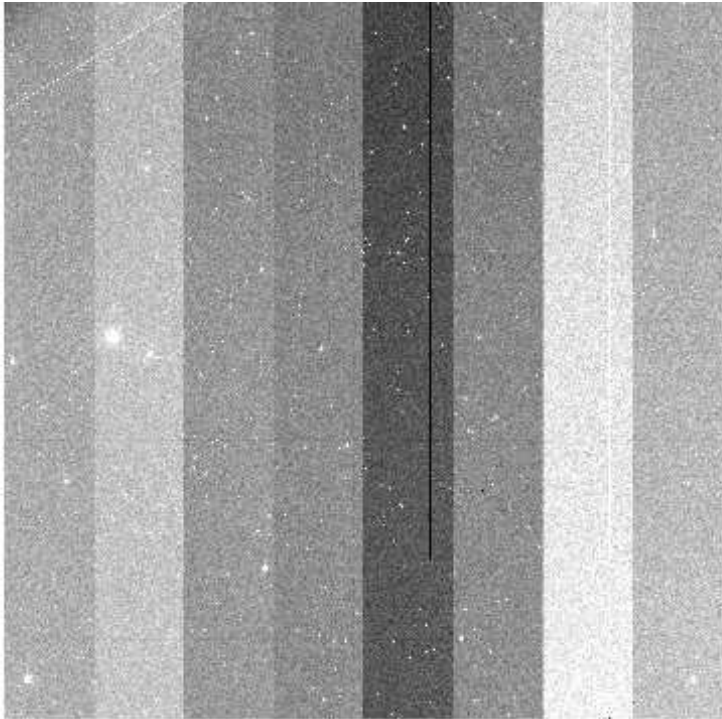
File Name : **kmta.20241225.057746.fits** # 27 / 244 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **EDFSa\_nw**  
 RA : 03:49:18.720  
 DEC : -48:15:31.20  
 Exposure Time : 60  
 Airmass : 1.08  
 Sidereal Time : 02:34:51  
 Filter ID : I  
 Observation Date : 2024-12-25T10:19:03  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



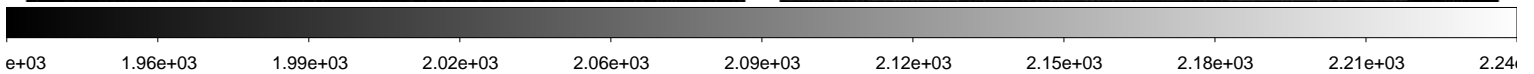
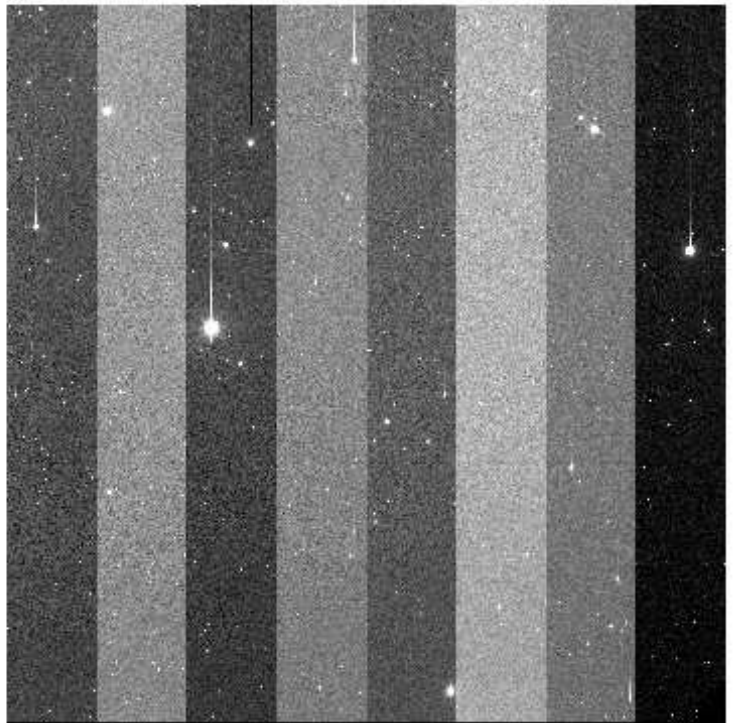
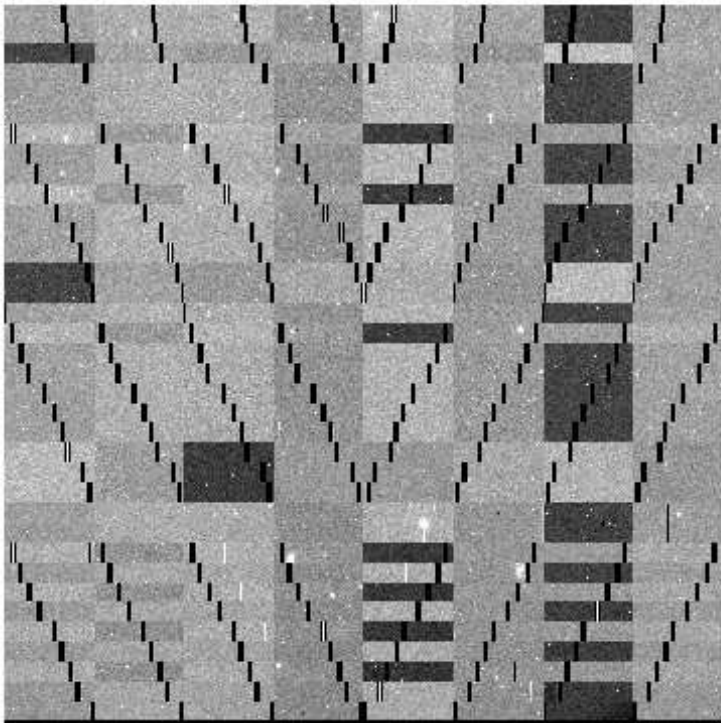
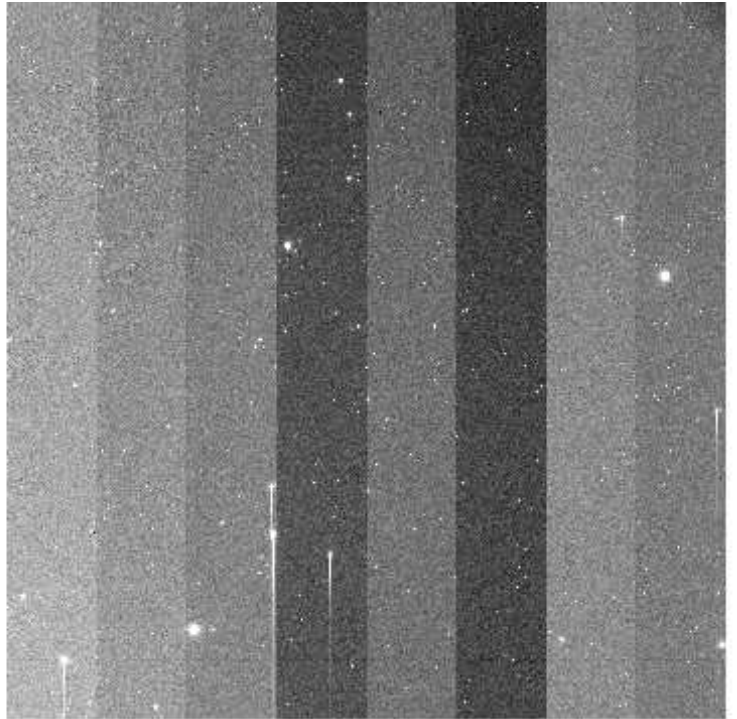
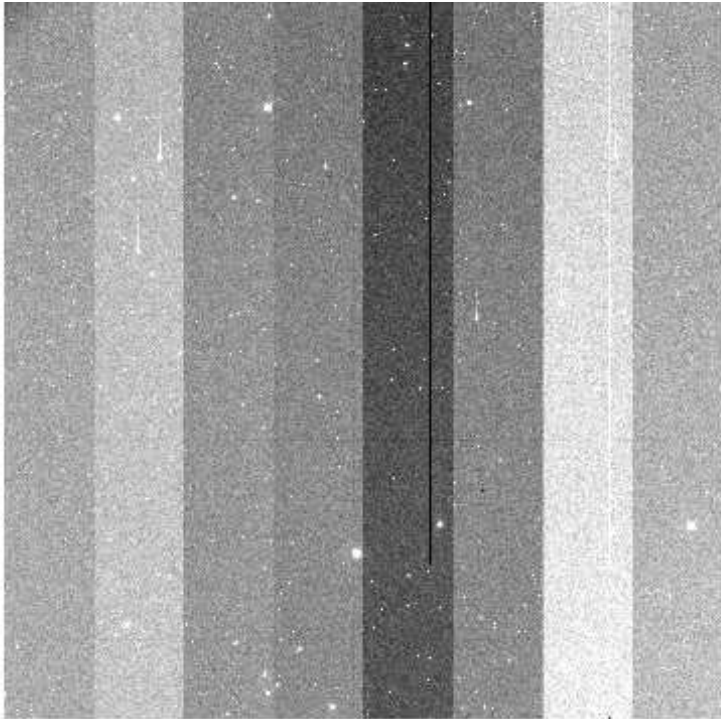
File Name : **kmta.20241225.057747.fits** # 28 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **EDFSa\_se**  
RA : 04:01:27.930  
DEC : -50:14:31.20  
Exposure Time : 60  
Airmass : 1.10  
Sidereal Time : 02:36:47  
Filter ID : I  
Observation Date : 2024-12-25T10:20:59  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



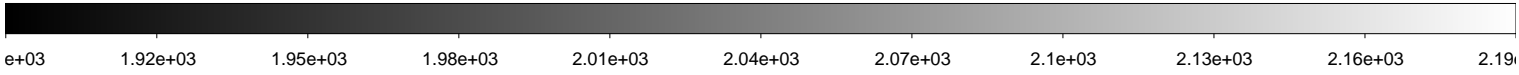
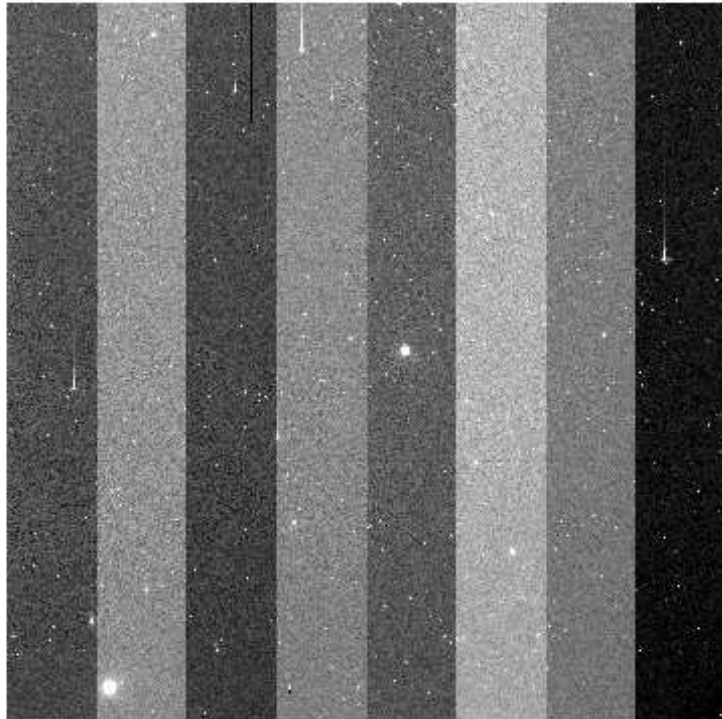
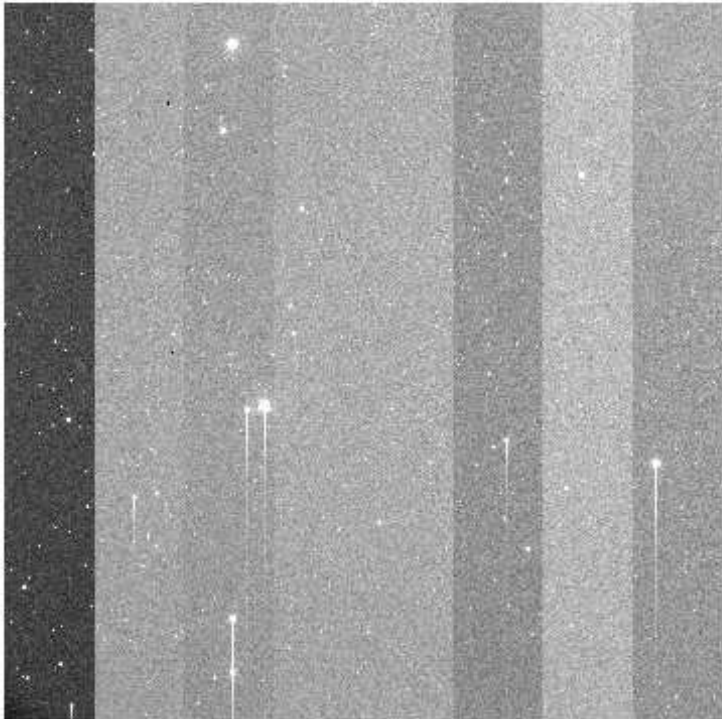
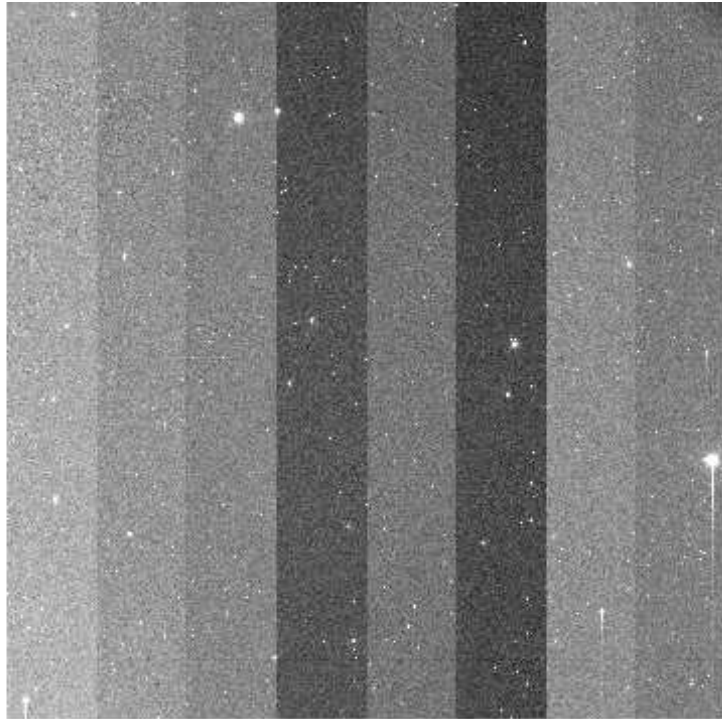
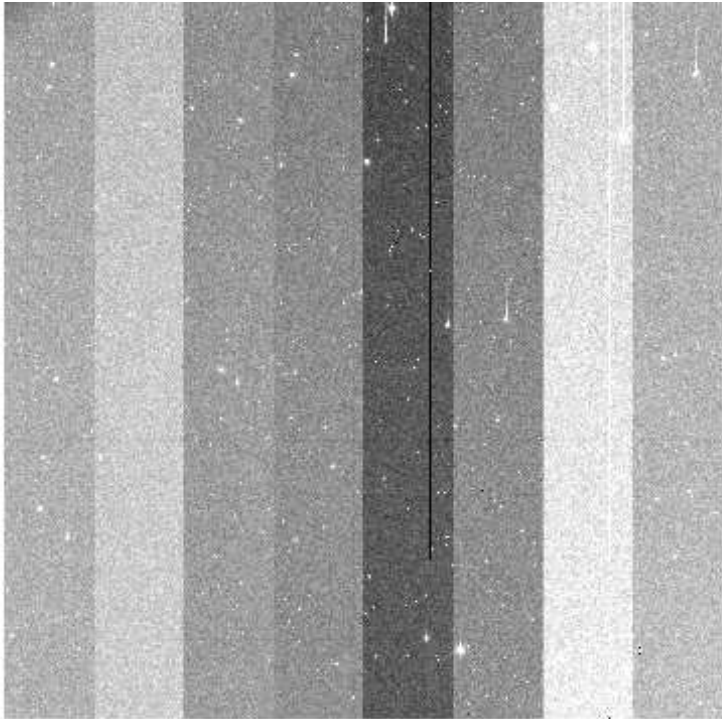
File Name : **kmta.20241225.057748.fits** # 29 / 244 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **EDFSa\_sw**  
 RA : 03:49:18.720  
 DEC : -50:14:31.10  
 Exposure Time : 60  
 Airmass : 1.09  
 Sidereal Time : 02:38:42  
 Filter ID : I  
 Observation Date : 2024-12-25T10:23:08  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



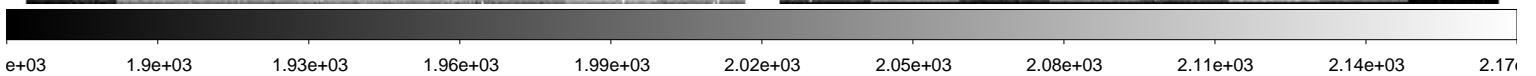
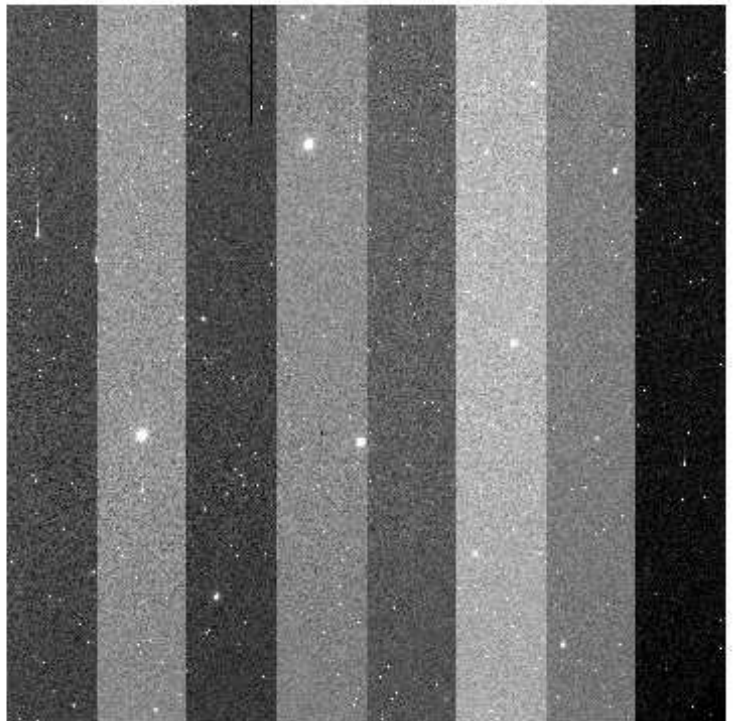
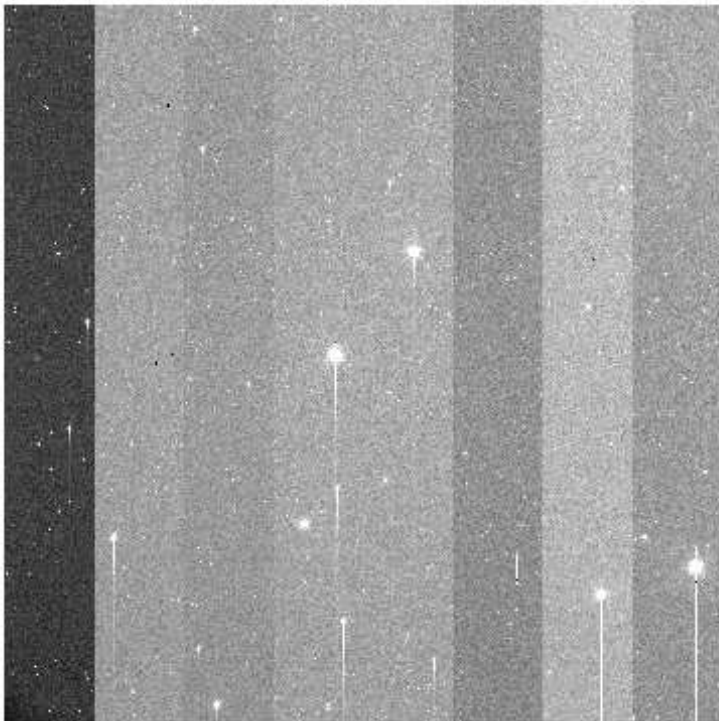
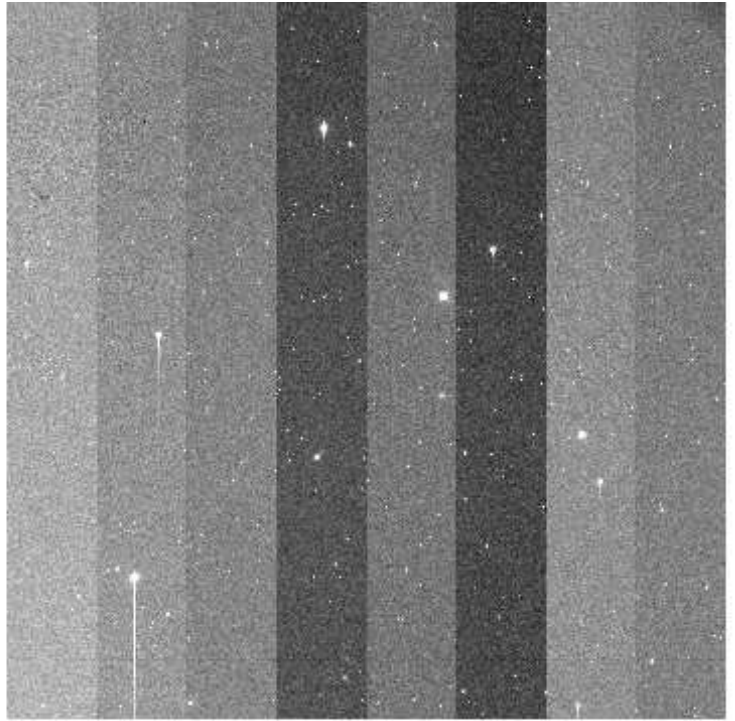
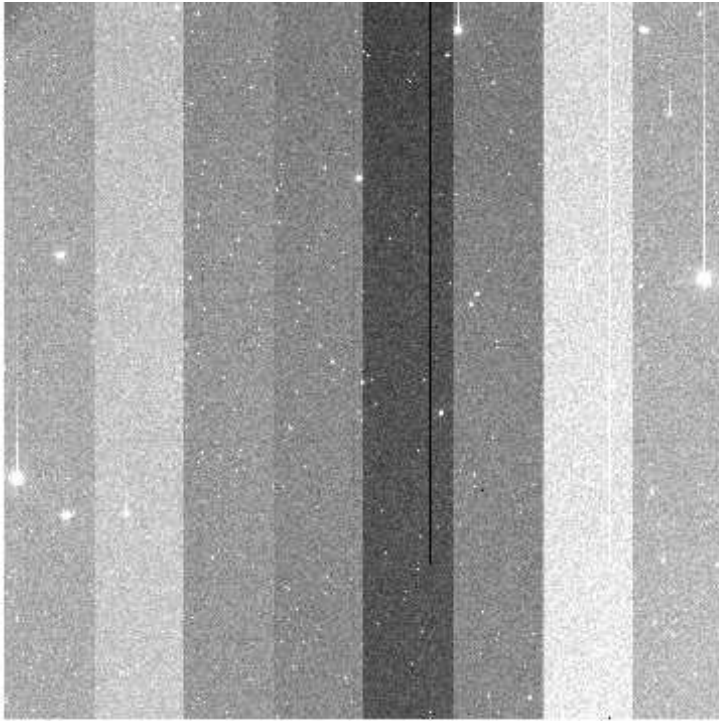
File Name : **kmta.20241225.057749.fits** # 30 / 244 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **EDFSb\_ne**  
 RA : 04:20:05.350  
 DEC : -46:33:00.30  
 Exposure Time : 60  
 Airmass : 1.10  
 Sidereal Time : 02:40:54  
 Filter ID : I  
 Observation Date : 2024-12-25T10:25:06  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



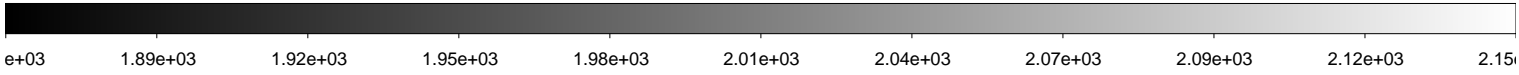
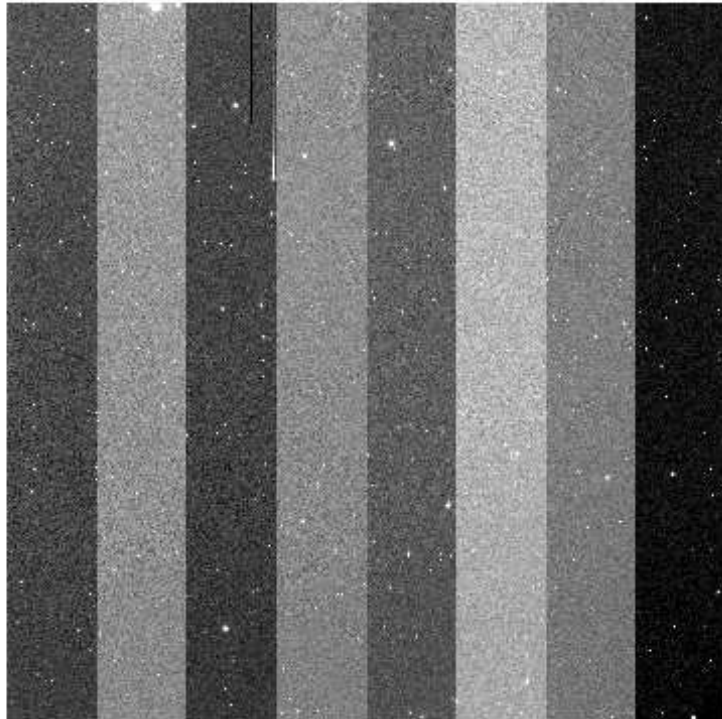
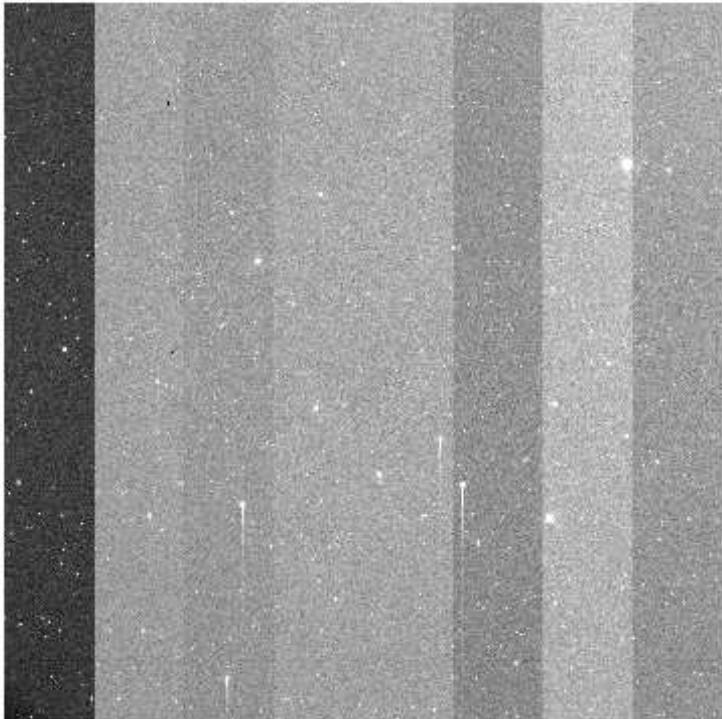
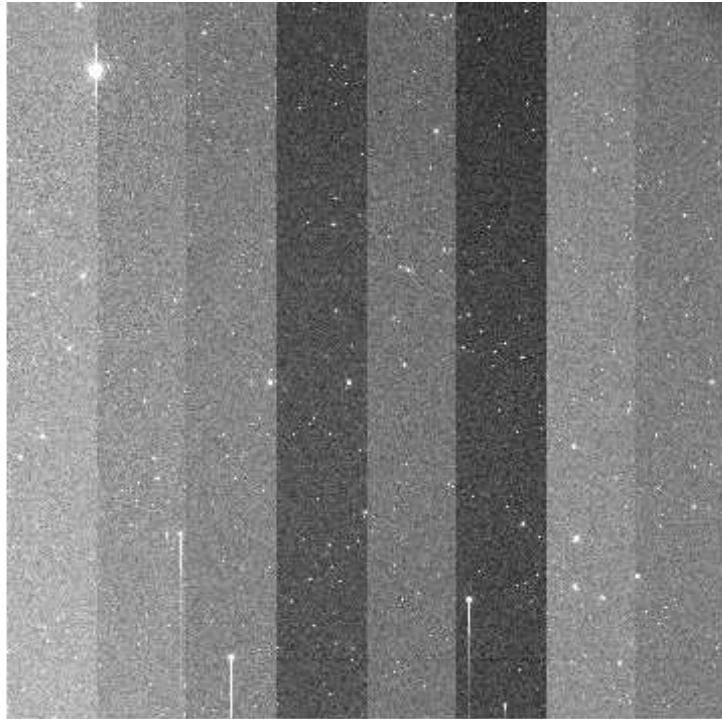
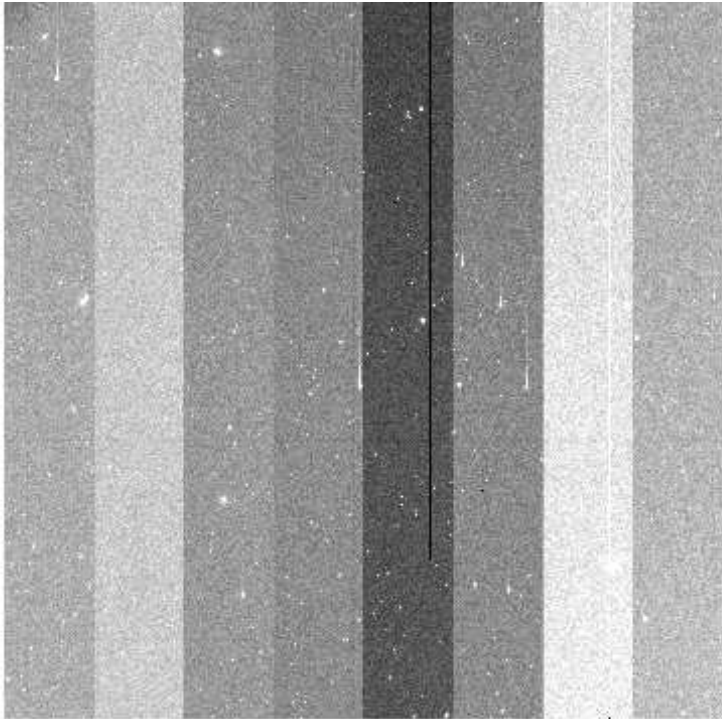
File Name : **kmta.20241225.057750.fits** # 31 / 244 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **EDFSb\_nw**  
 RA : 04:08:20.230  
 DEC : -46:33:00.30  
 Exposure Time : 60  
 Airmass : 1.08  
 Sidereal Time : 02:42:51  
 Filter ID : I  
 Observation Date : 2024-12-25T10:27:15  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



File Name : **kmta.20241225.057751.fits** # 32 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **EDFSb\_se**  
RA : 04:20:05.350  
DEC : -48:32:00.30  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 02:44:59  
Filter ID : I  
Observation Date : 2024-12-25T10:29:11  
CCD Temperature : -273.15

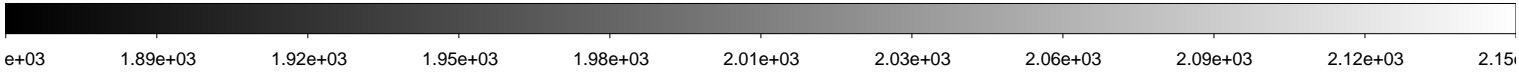
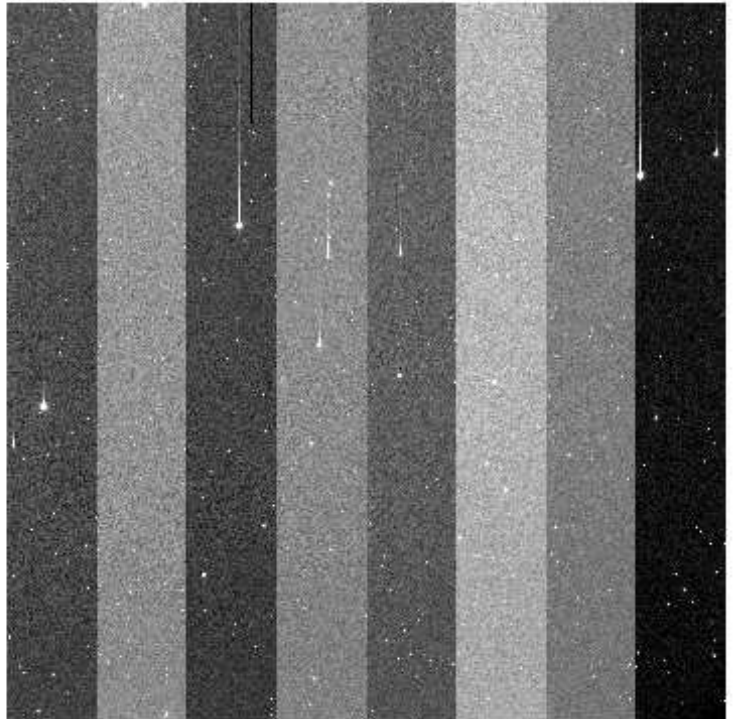
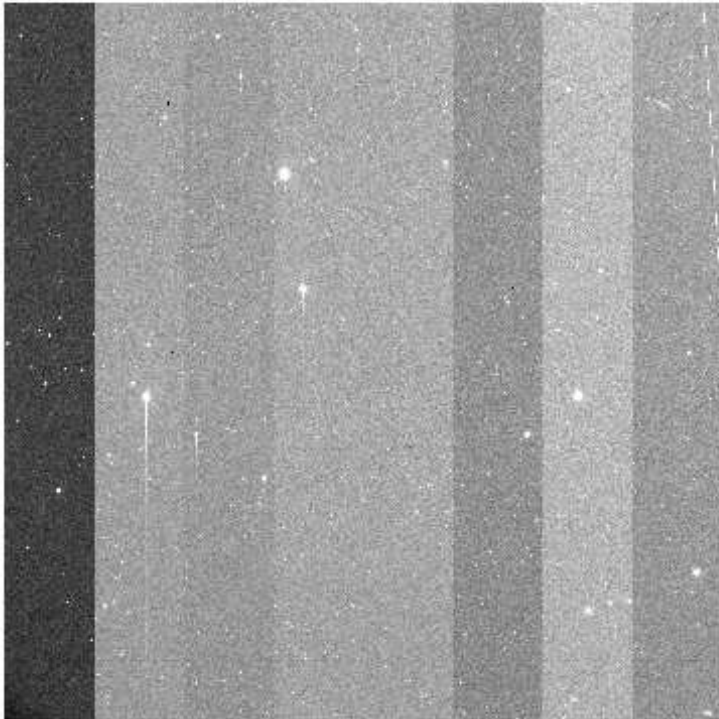
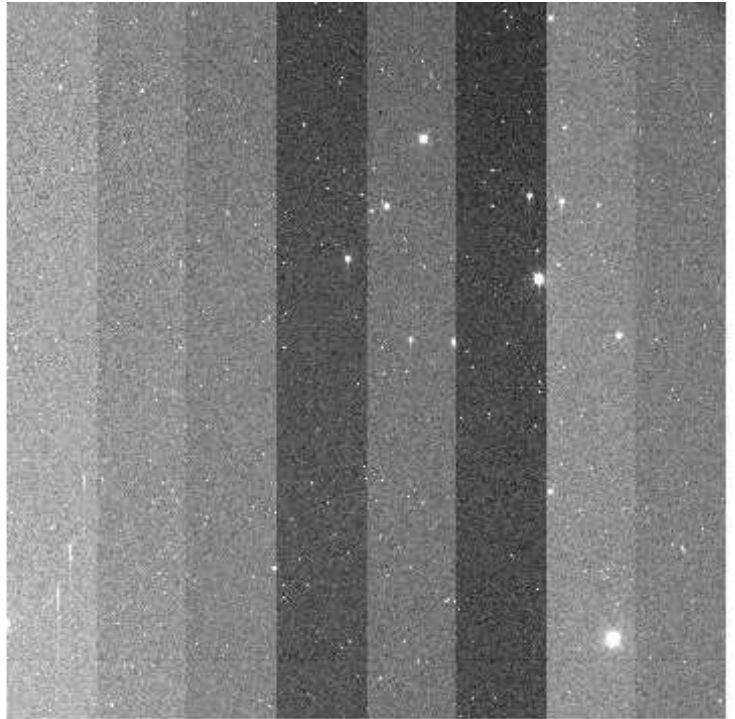
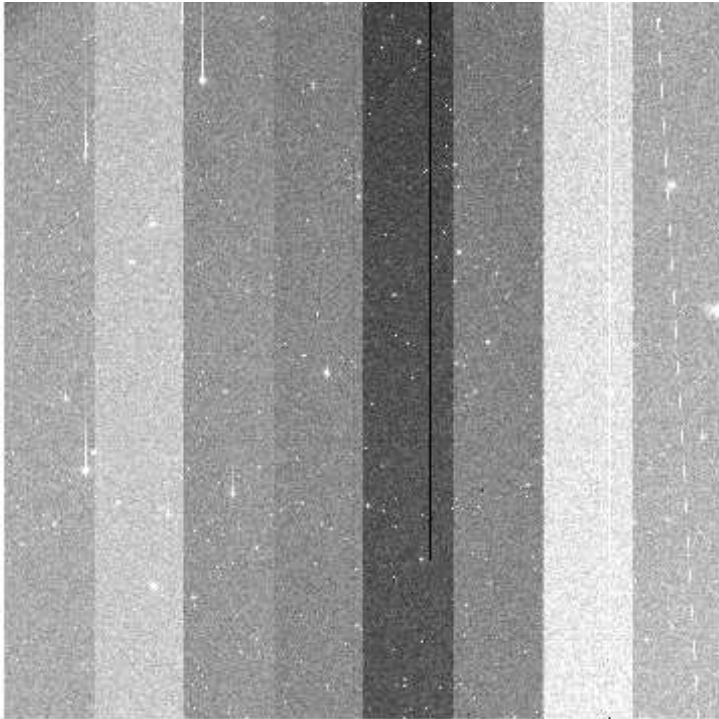
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





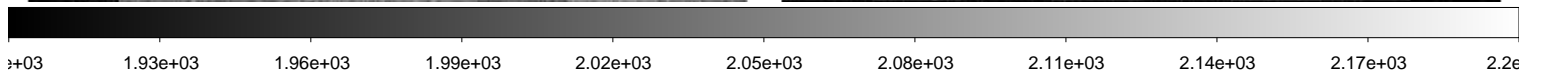
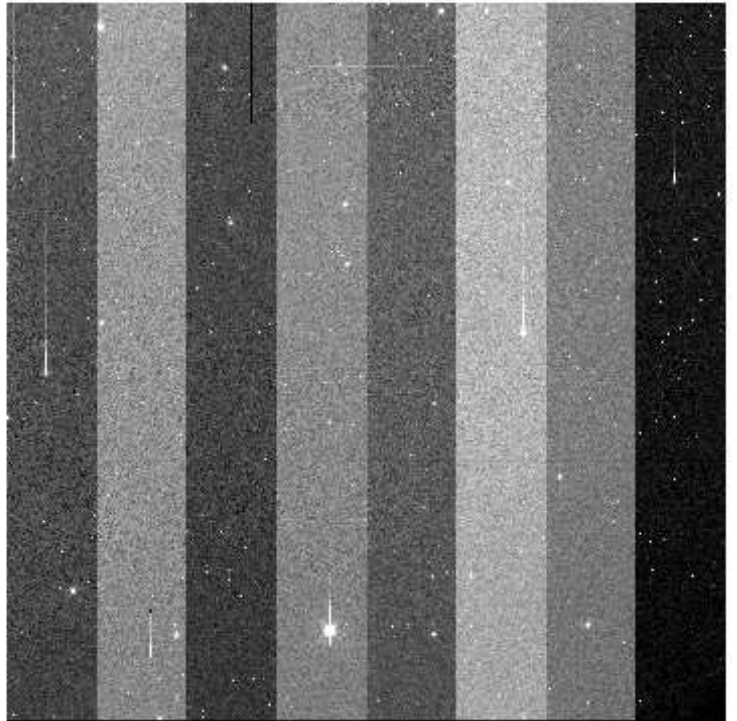
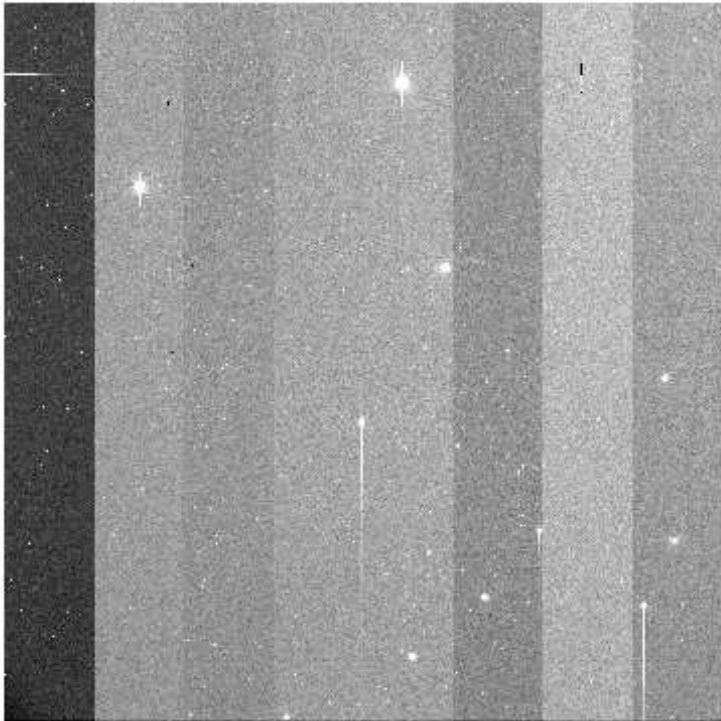
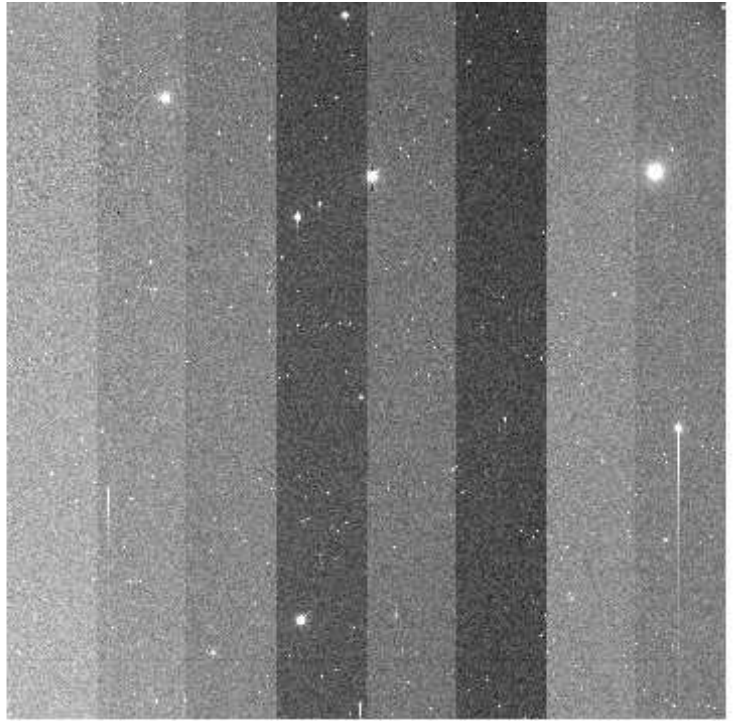
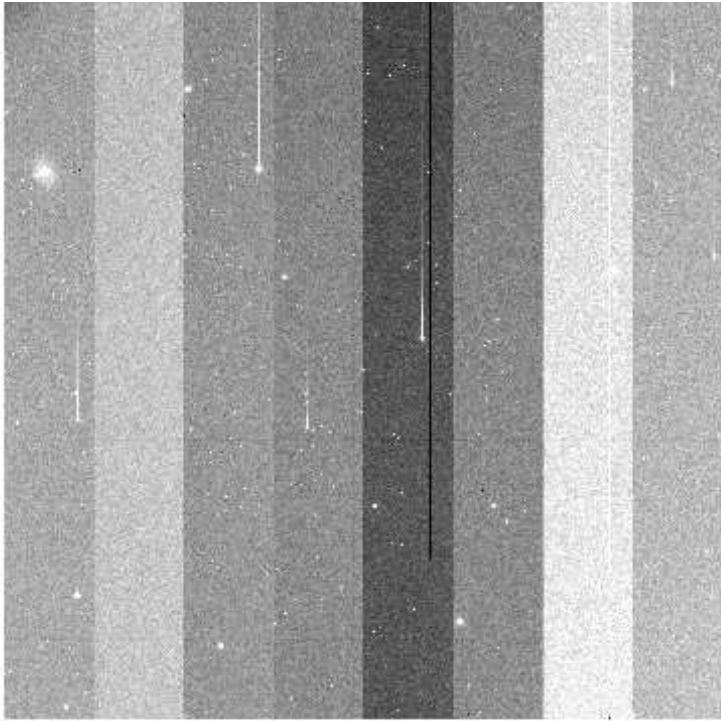
File Name : **kmta.20241225.057752.fits** # 33 / 244 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **EDFSb\_sw**  
 RA : 04:08:20.220  
 DEC : -48:32:00.30  
 Exposure Time : 60  
 Airmass : 1.09  
 Sidereal Time : 02:46:56  
 Filter ID : I  
 Observation Date : 2024-12-25T10:31:07  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



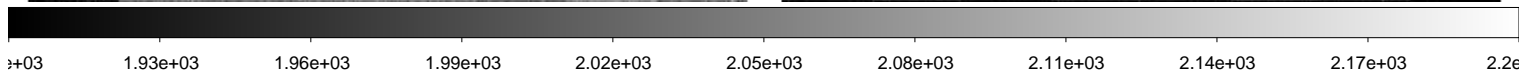
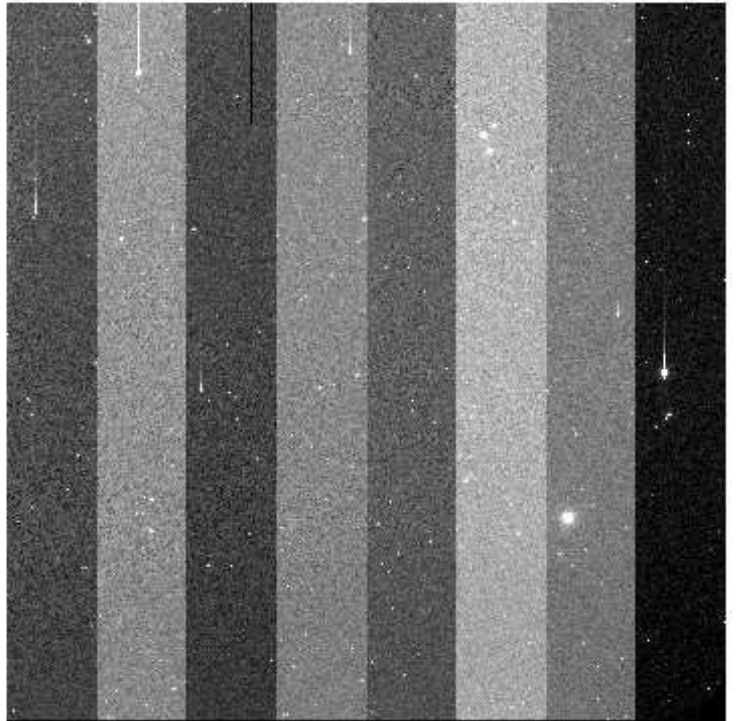
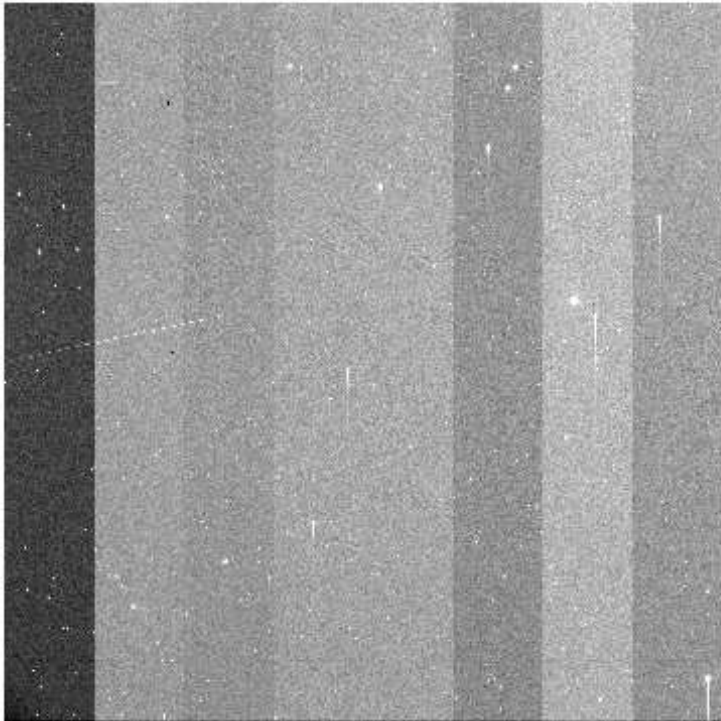
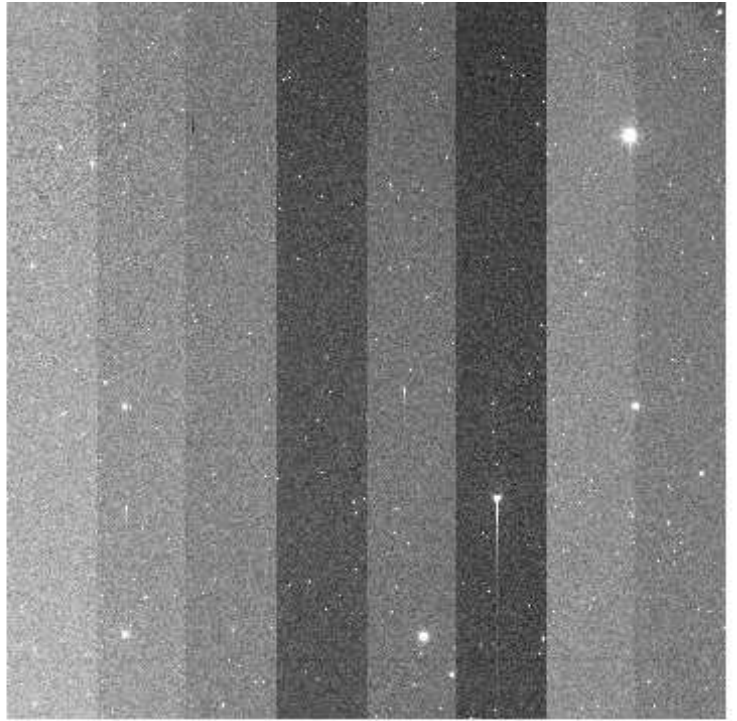
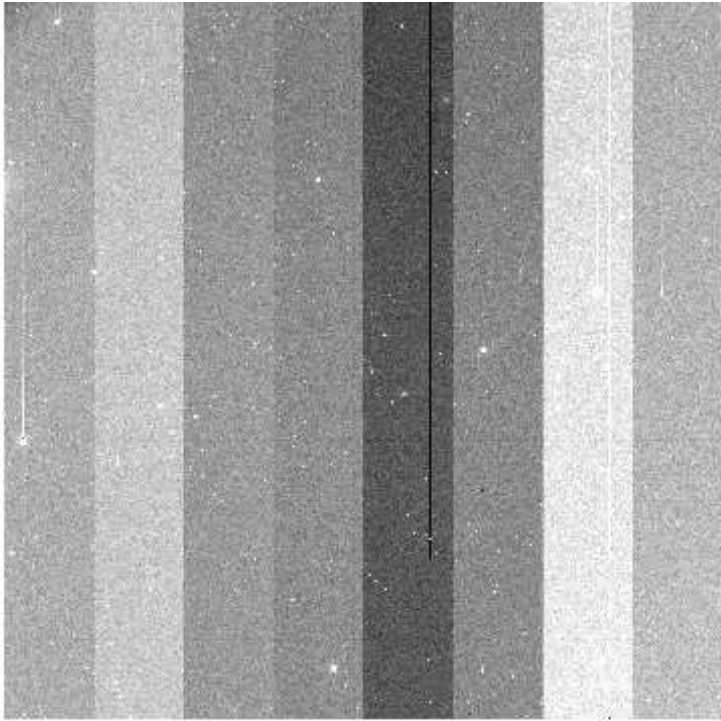
File Name : **kmta.20241225.057753.fits** # 34 / 244 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC221229ne**  
 RA : 02:11:34.650  
 DEC : +05:10:17.90  
 Exposure Time : 60  
 Airmass : 1.26  
 Sidereal Time : 02:50:25  
 Filter ID : I  
 Observation Date : 2024-12-25T10:34:36  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



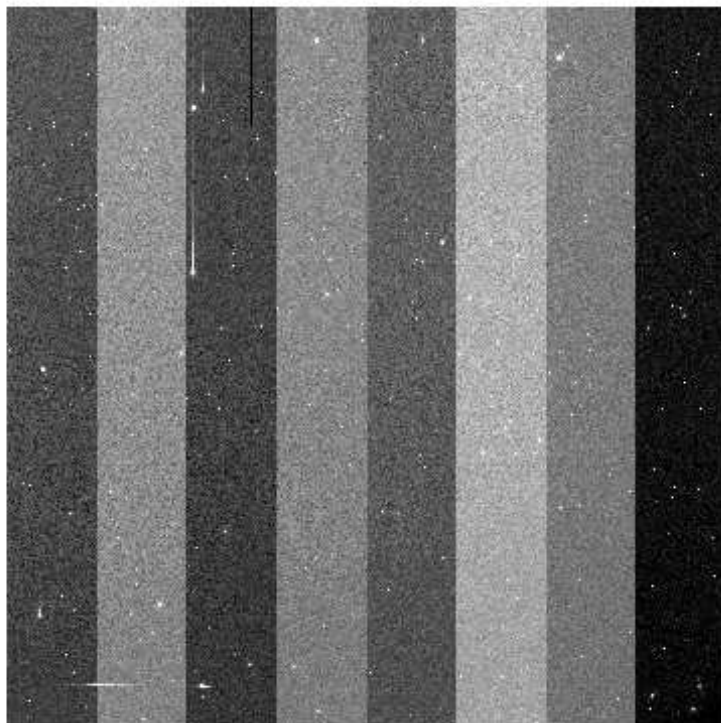
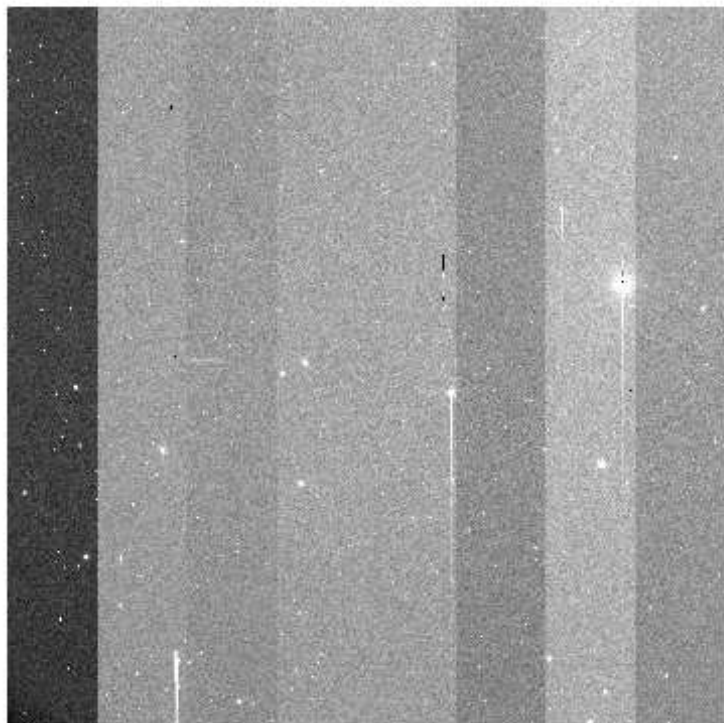
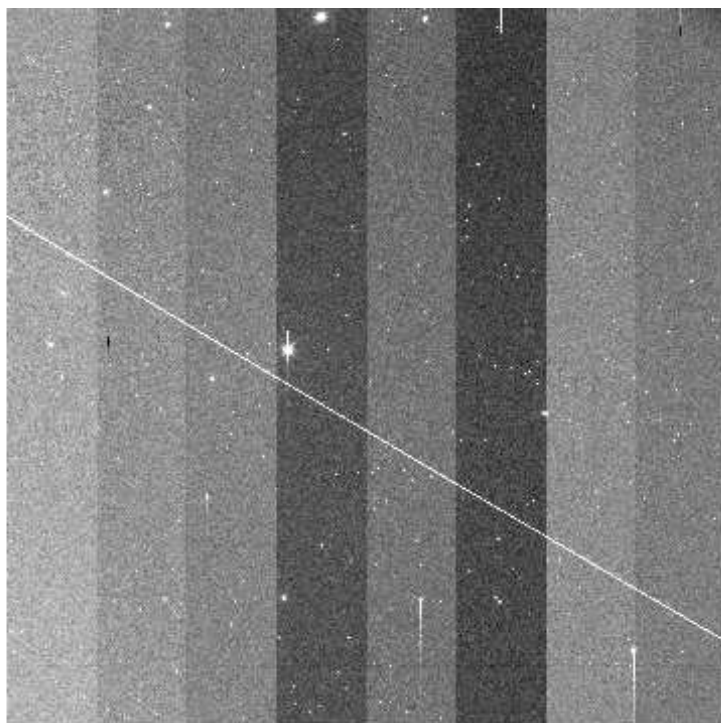
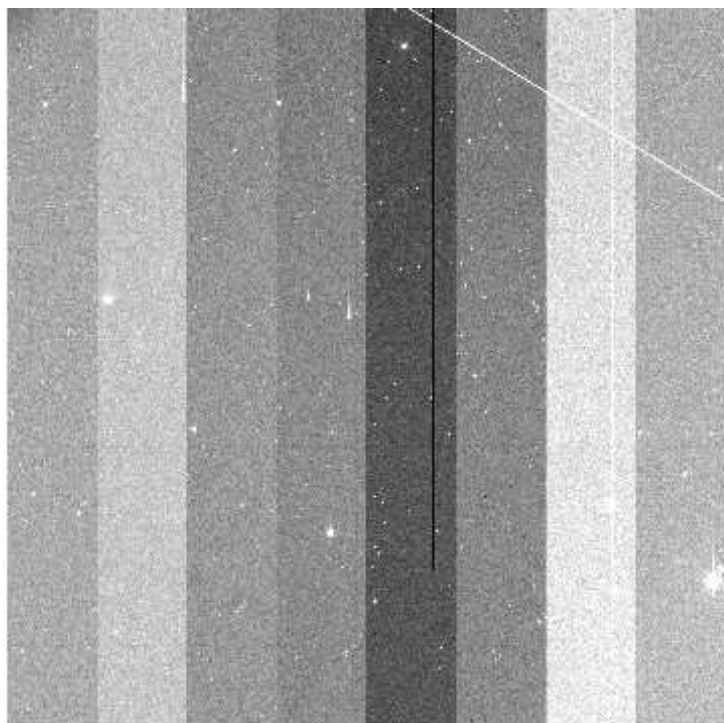
File Name : **kmta.20241225.057754.fits** # 35 / 244 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC221229nw**  
 RA : 02:03:37.370  
 DEC : +05:10:17.90  
 Exposure Time : 60  
 Airmass : 1.27  
 Sidereal Time : 02:52:30  
 Filter ID : I  
 Observation Date : 2024-12-25T10:36:40  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



File Name : **kmta.20241225.057755.fits** # 36 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC221229se**  
RA : 02:11:34.640  
DEC : +03:11:17.90  
Exposure Time : 60  
Airmass : 1.23  
Sidereal Time : 02:54:27  
Filter ID : I  
Observation Date : 2024-12-25T10:38:50  
CCD Temperature : -273.15

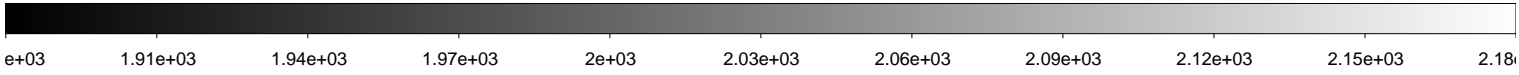
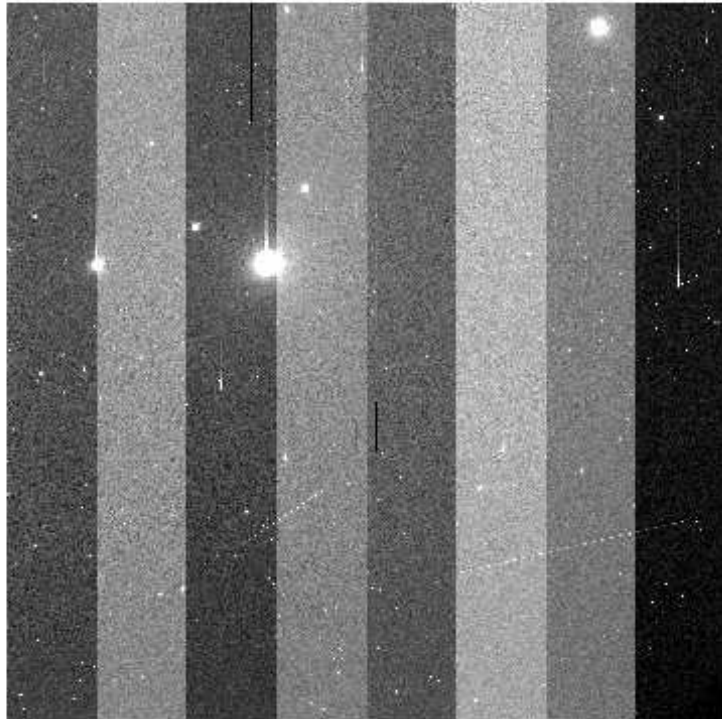
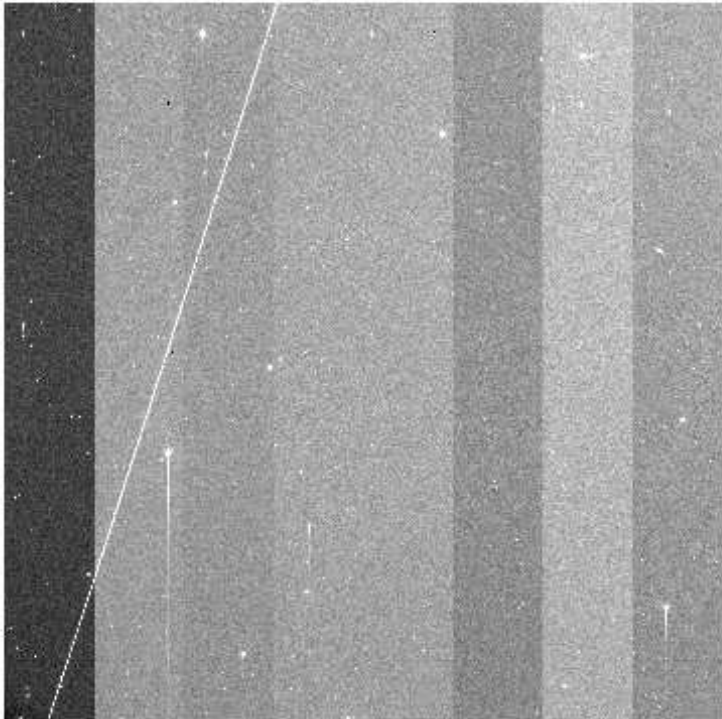
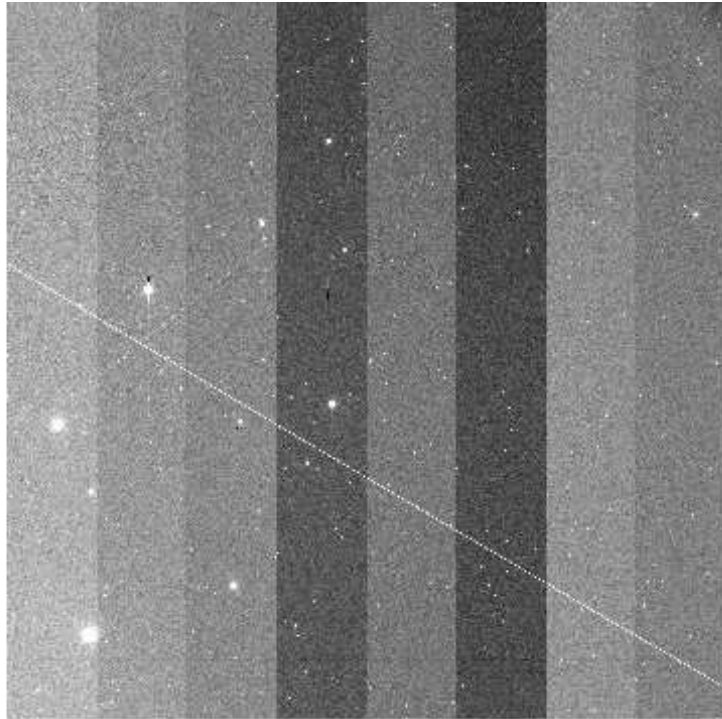
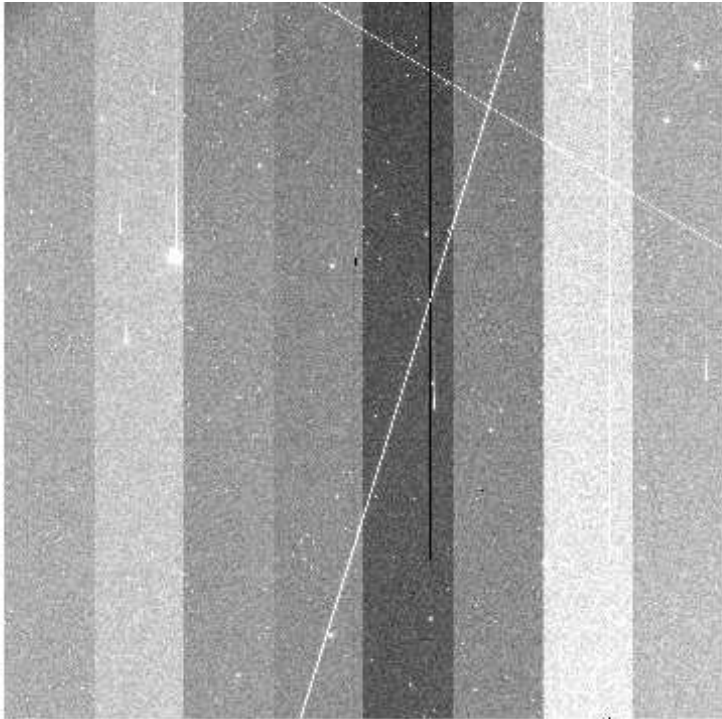
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 1.91e+03 1.94e+03 1.97e+03 2e+03 2.03e+03 2.06e+03 2.09e+03 2.12e+03 2.15e+03 2.18e+03

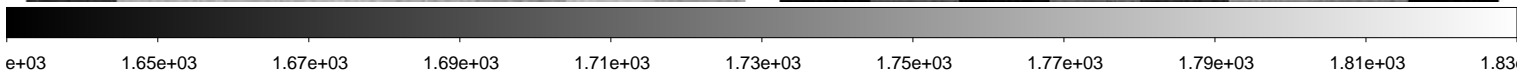
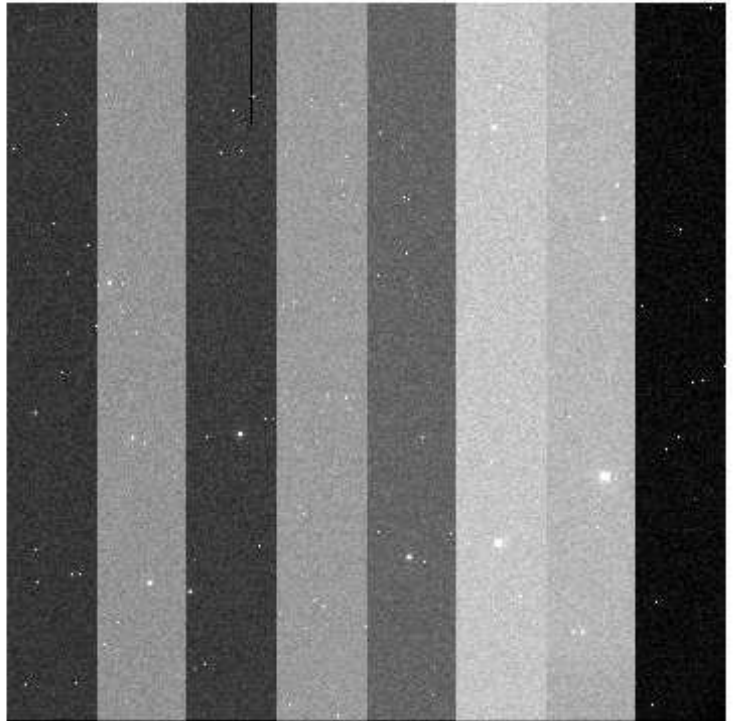
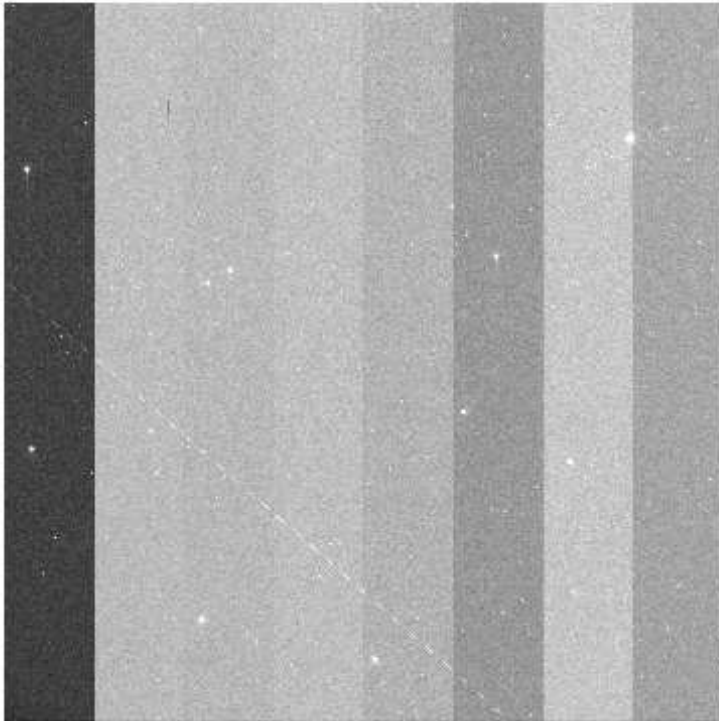
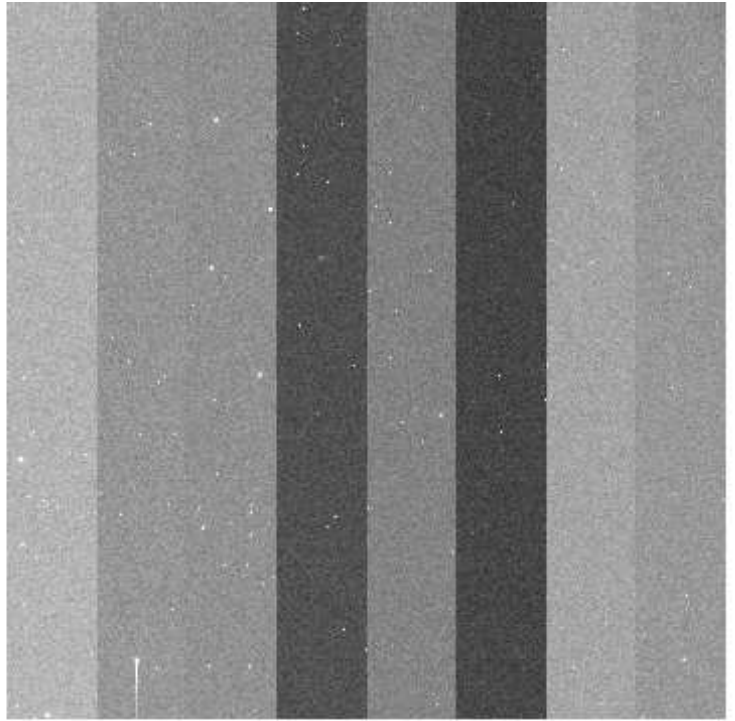
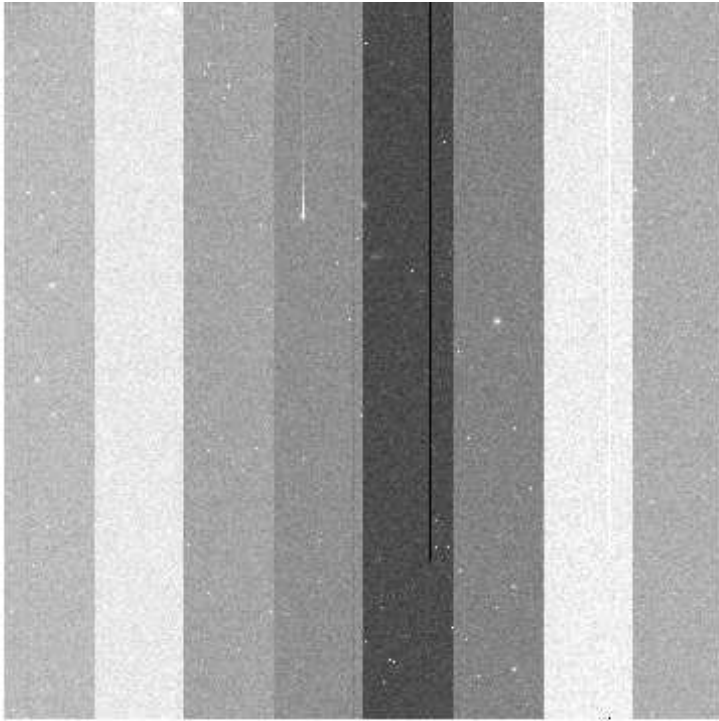
File Name : **kmta.20241225.057756.fits** # 37 / 244 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC221229sw**  
 RA : 02:03:37.380  
 DEC : +03:11:17.90  
 Exposure Time : 60  
 Airmass : 1.24  
 Sidereal Time : 02:56:43  
 Filter ID : I  
 Observation Date : 2024-12-25T10:40:52  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



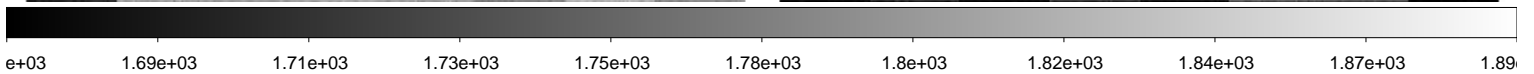
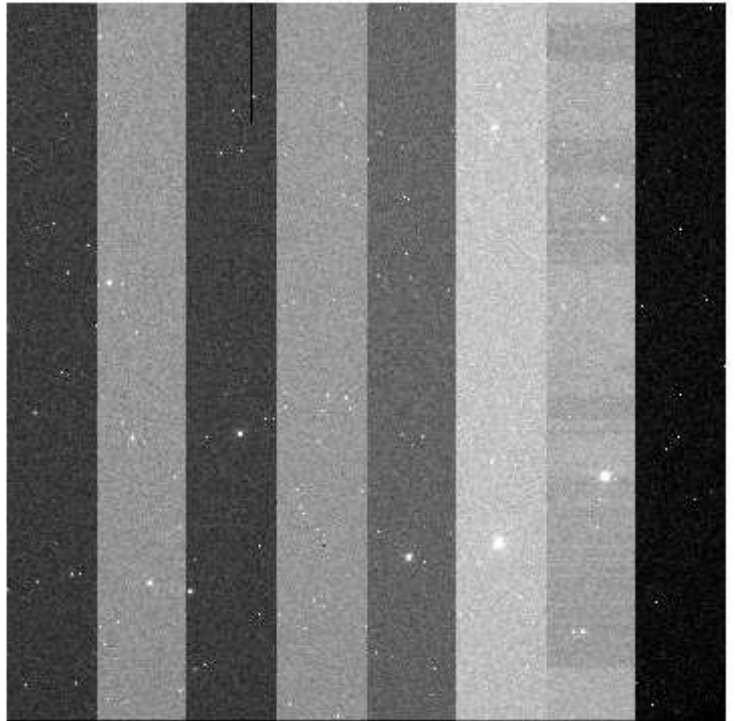
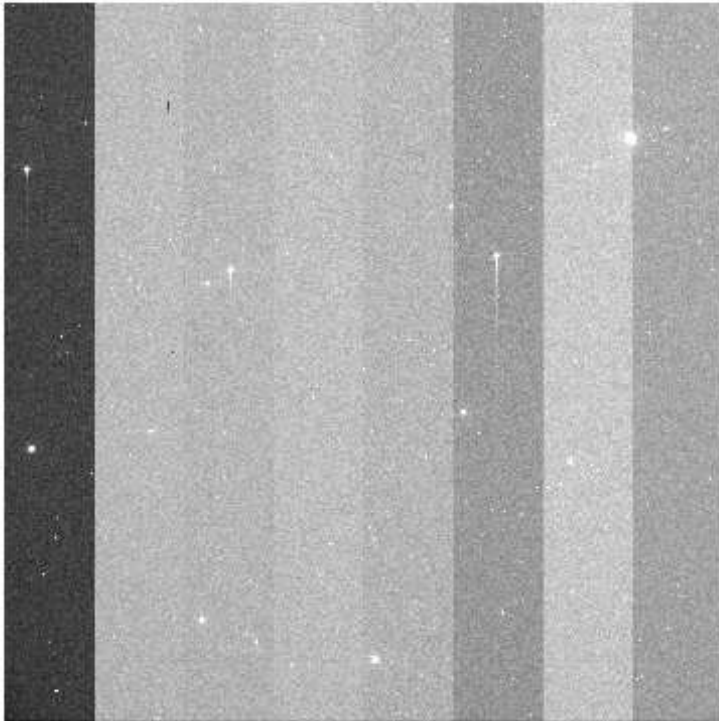
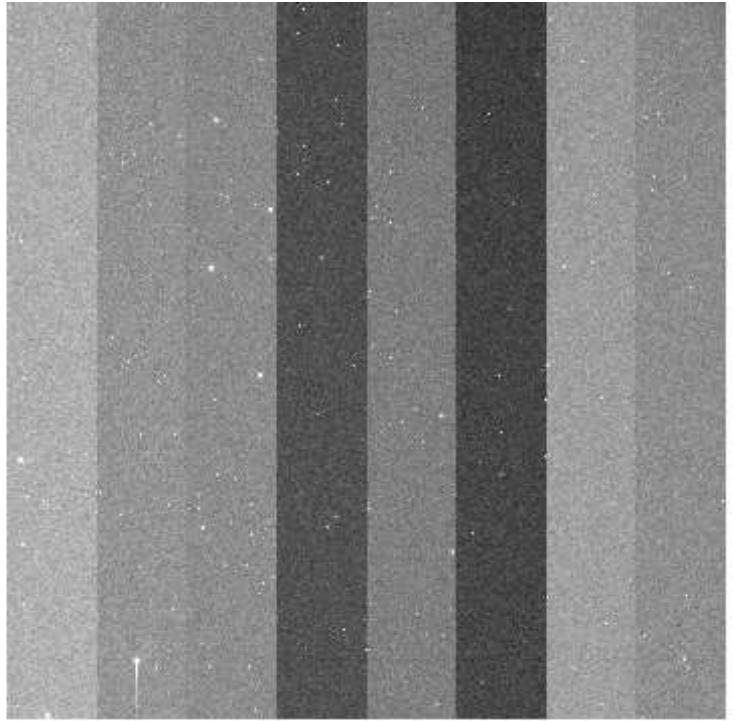
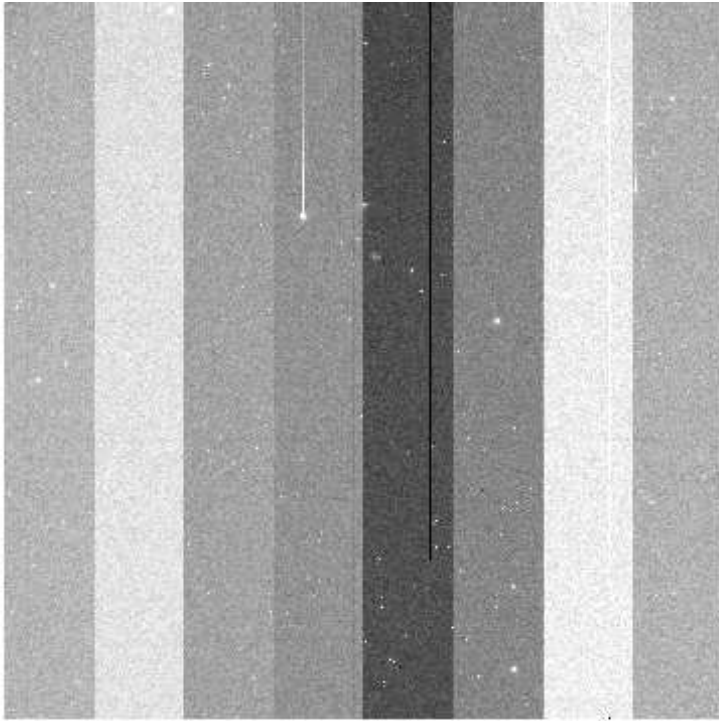
File Name : **kmta.20241225.057757.fits** # 38 / 244 #  
 Project ID : KAMP  
 Image Type : OBJECT  
 Object Name : **PG2349**  
 RA : 23:54:02.150  
 DEC : -01:42:13.10  
 Exposure Time : 60  
 Airmass : 1.64  
 Sidereal Time : 03:00:31  
 Filter ID : B  
 Observation Date : 2024-12-25T10:44:40  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



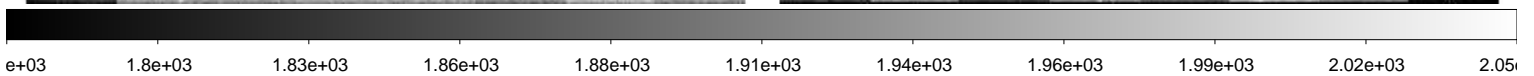
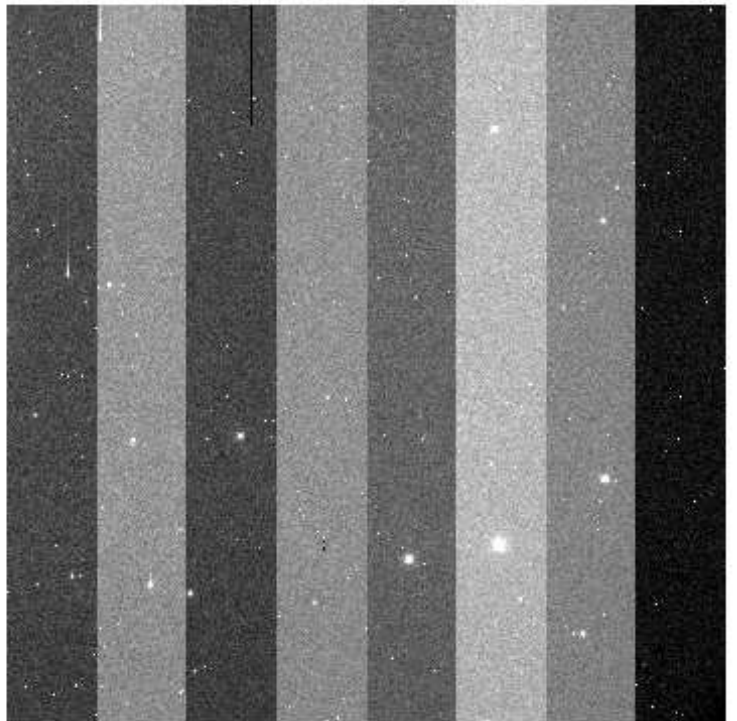
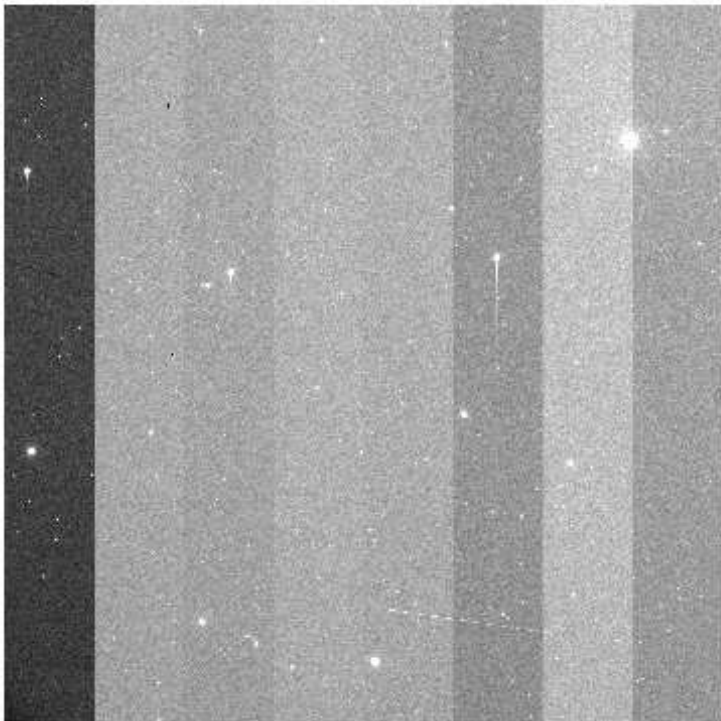
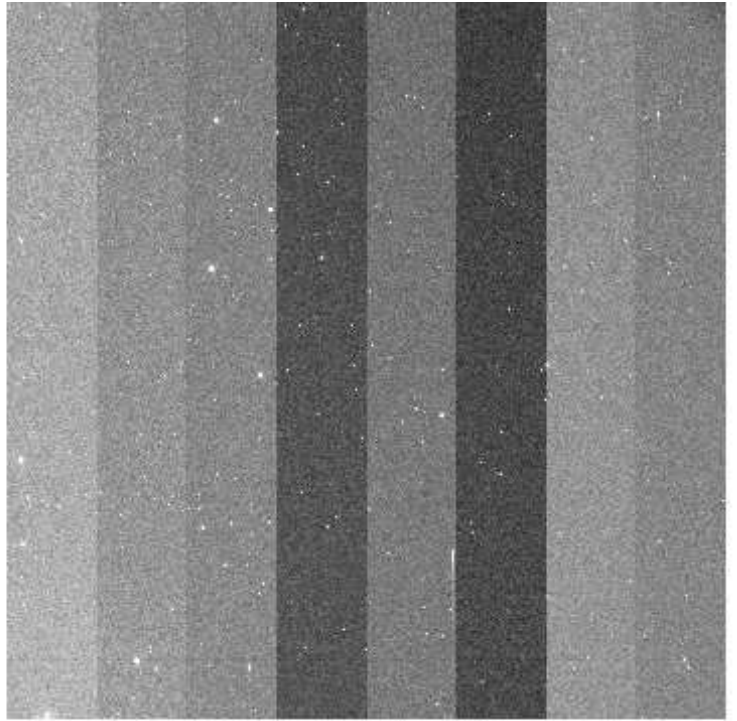
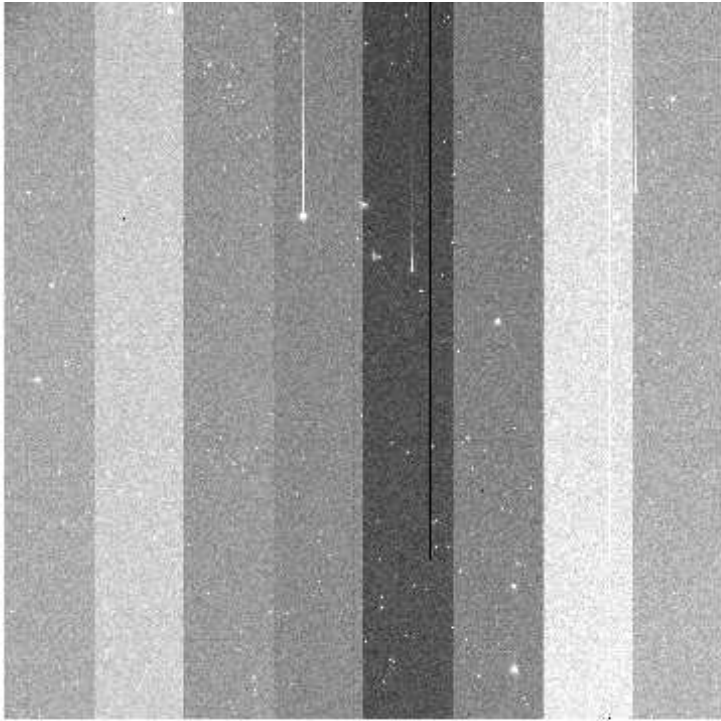
File Name : **kmta.20241225.057758.fits** # 39 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **PG2349**  
RA : 23:54:02.150  
DEC : -01:42:13.10  
Exposure Time : 60  
Airmass : 1.66  
Sidereal Time : 03:02:34  
Filter ID : V  
Observation Date : 2024-12-25T10:46:42  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057759.fits** # 40 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **PG2349**  
RA : 23:54:02.160  
DEC : -01:42:13.10  
Exposure Time : 60  
Airmass : 1.67  
Sidereal Time : 03:04:35  
Filter ID : R  
Observation Date : 2024-12-25T10:48:44  
CCD Temperature : -273.15

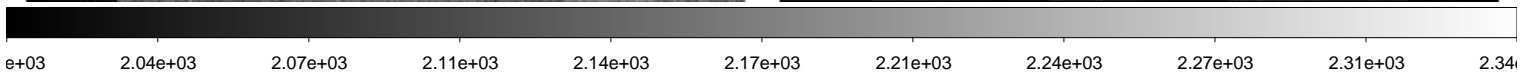
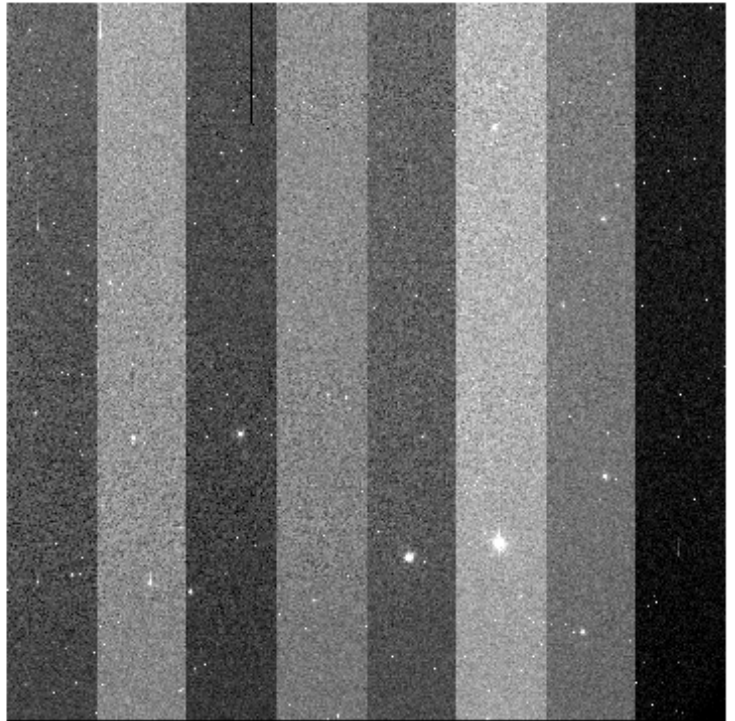
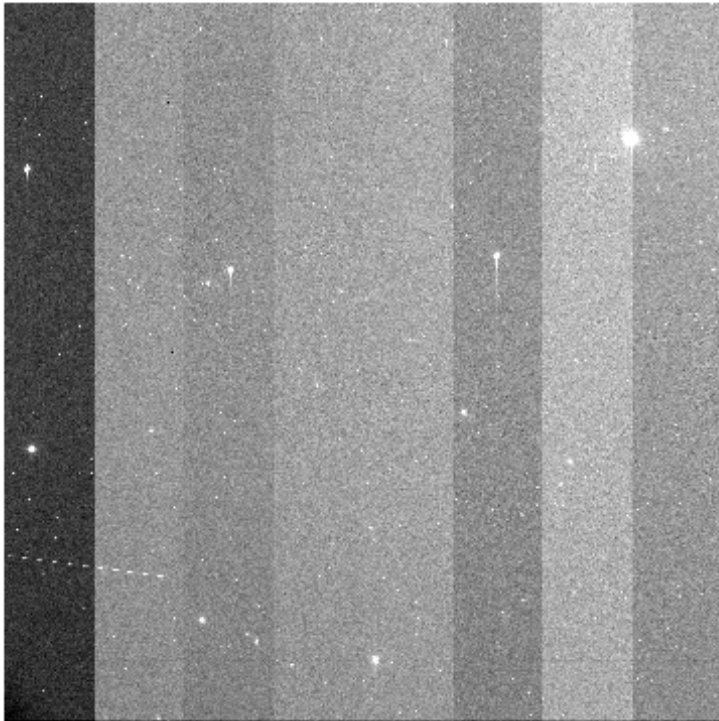
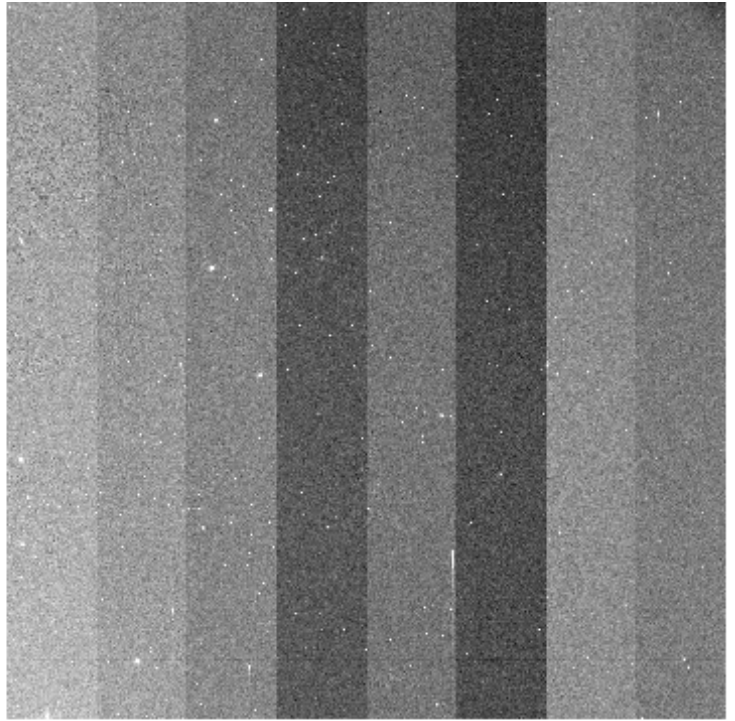
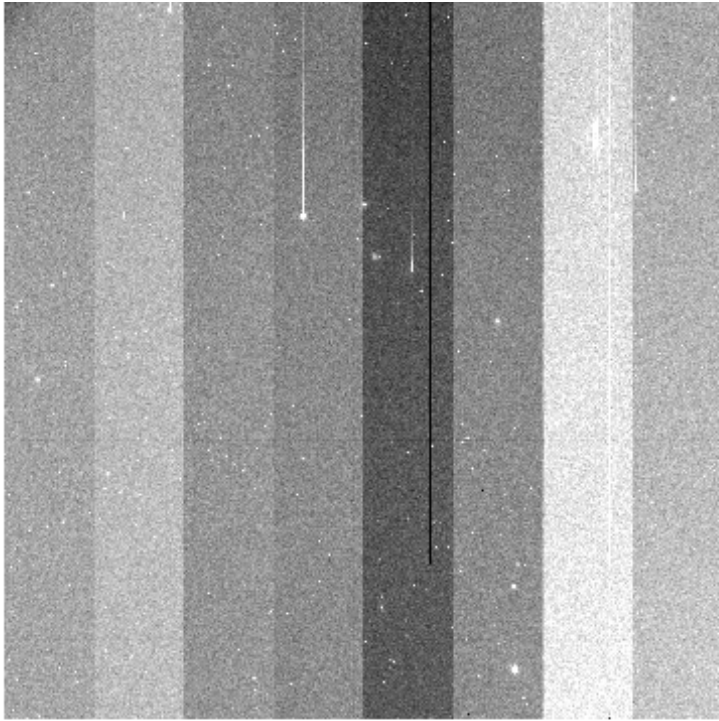
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





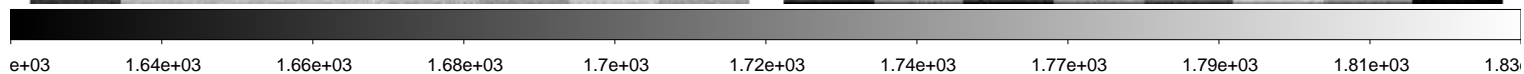
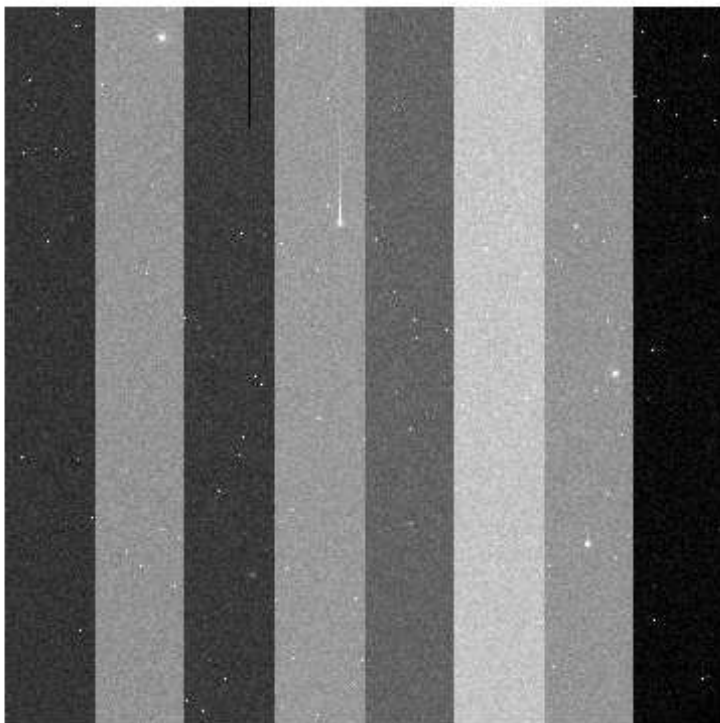
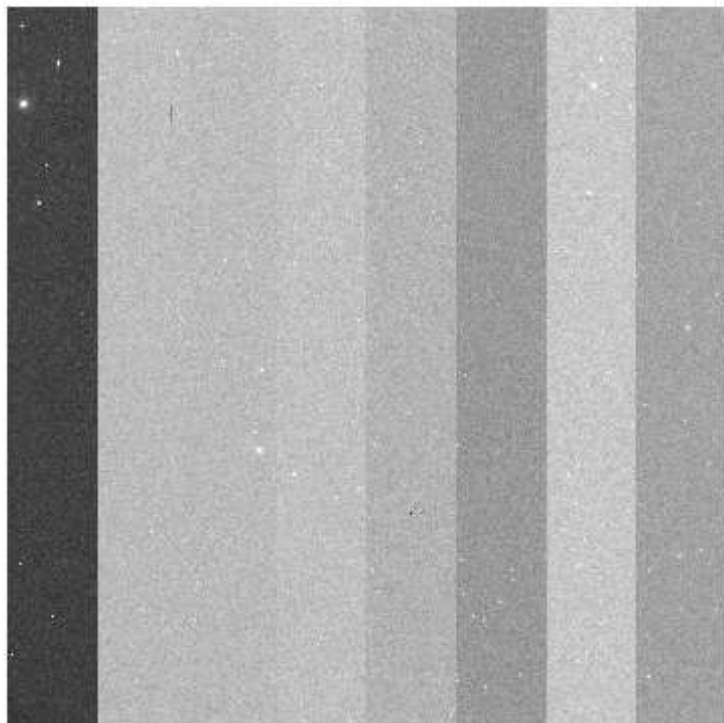
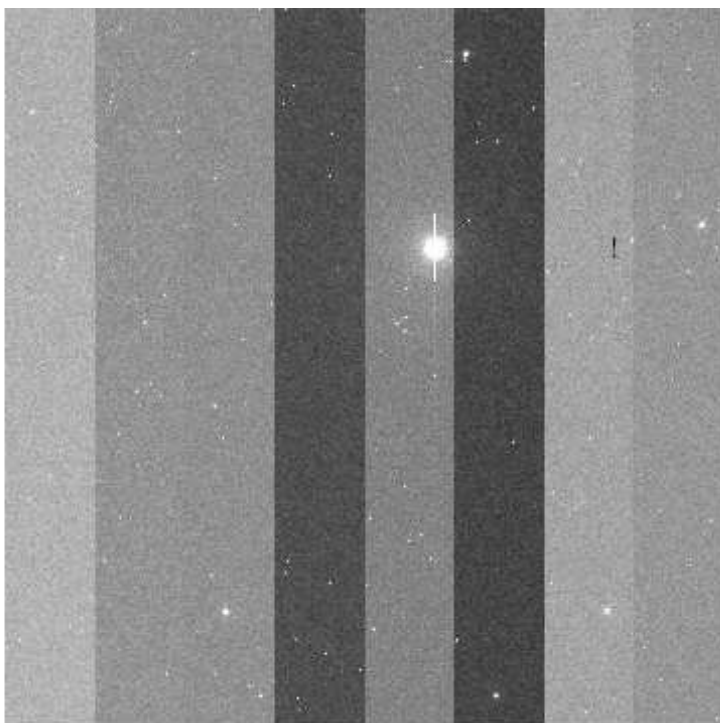
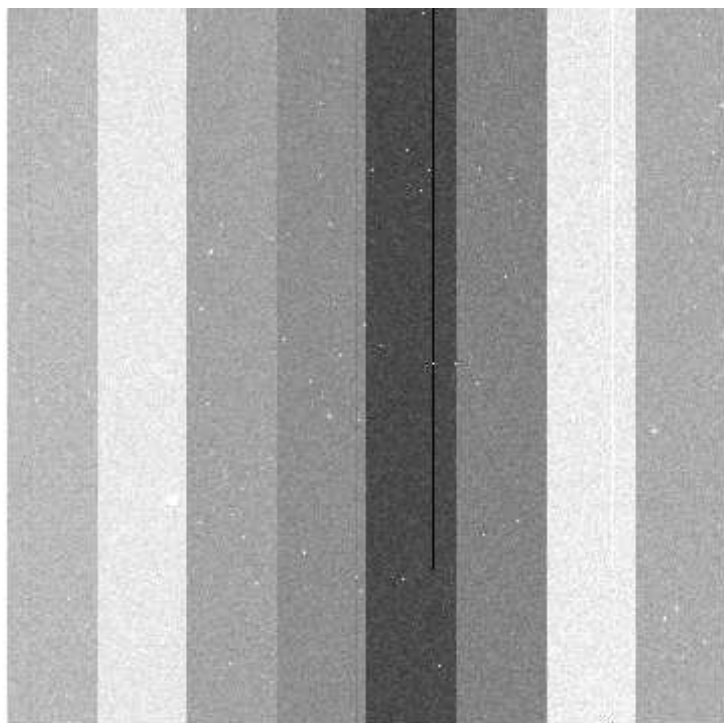
File Name : **kmta.20241225.057760.fits** # 41 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **PG2349**  
RA : 23:54:02.160  
DEC : -01:42:13.10  
Exposure Time : 60  
Airmass : 1.69  
Sidereal Time : 03:06:35  
Filter ID : I  
Observation Date : 2024-12-25T10:50:56  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



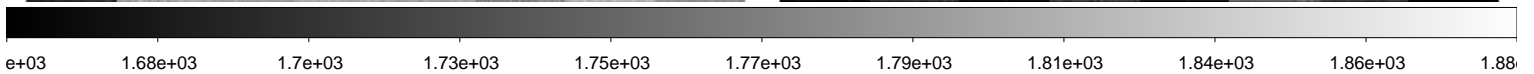
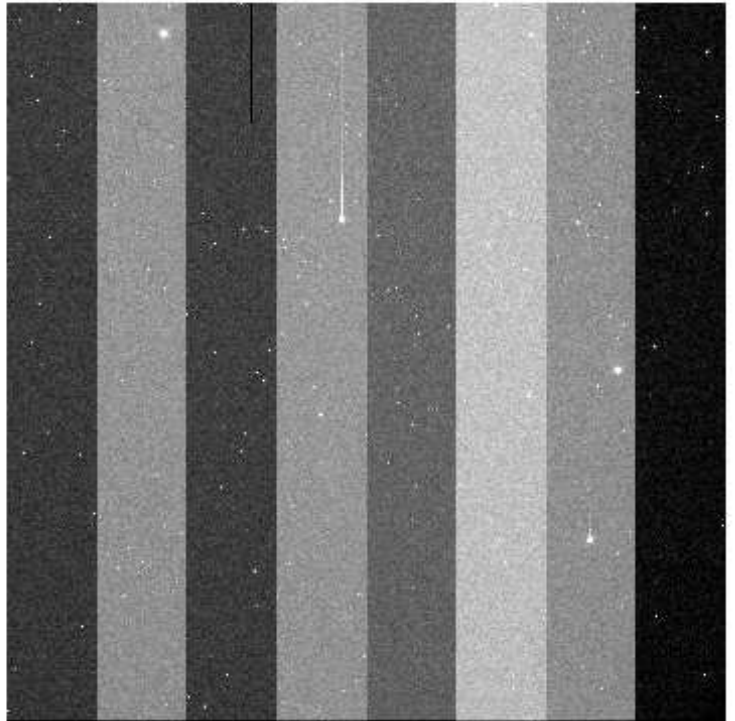
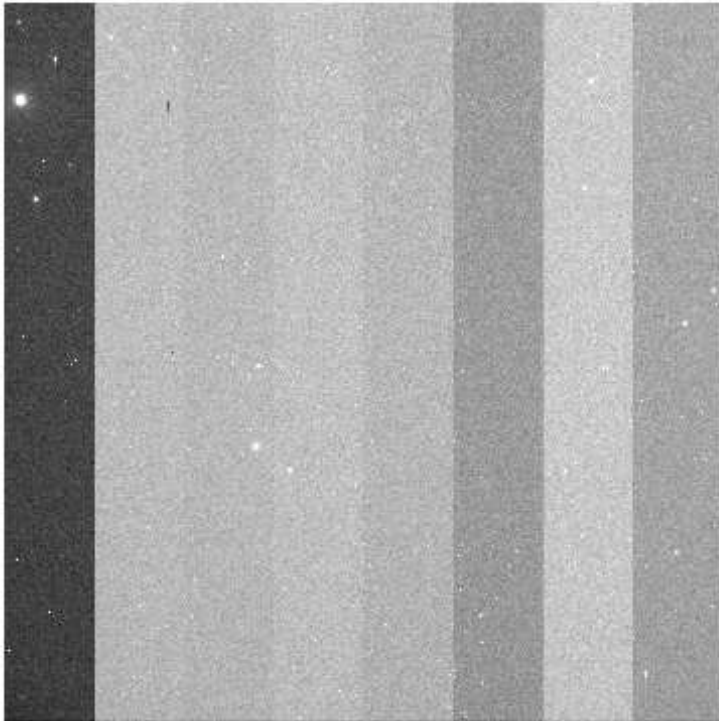
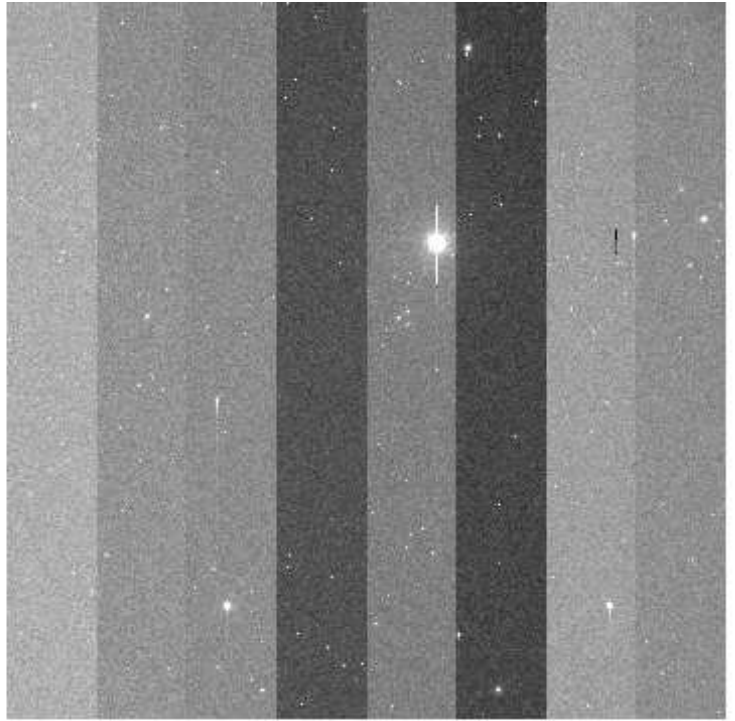
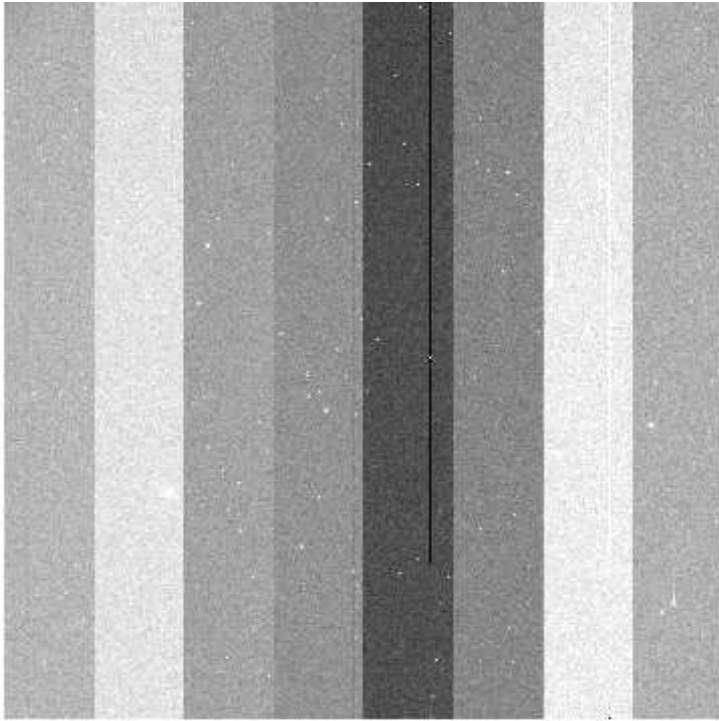
File Name : **kmta.20241225.057761.fits** # 42 / 244 #  
 Project ID : KAMP  
 Image Type : OBJECT  
 Object Name : **PG0007**  
 RA : 00:12:39.370  
 DEC : +10:25:29.70  
 Exposure Time : 60  
 Airmass : 1.93  
 Sidereal Time : 03:08:48  
 Filter ID : B  
 Observation Date : 2024-12-25T10:53:08  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



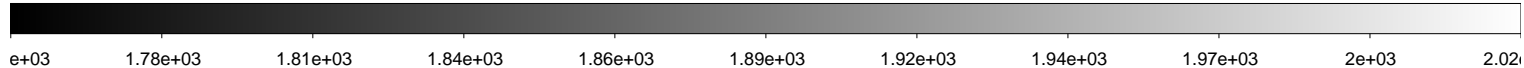
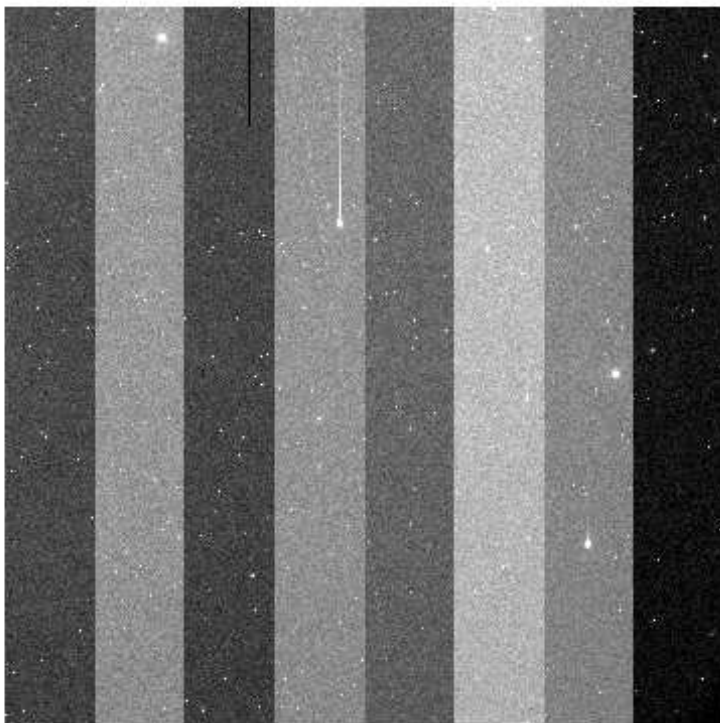
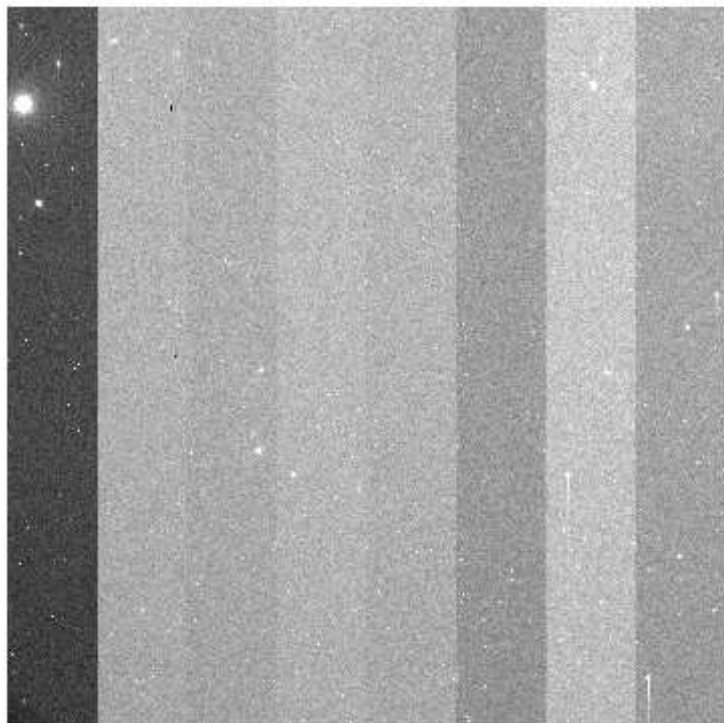
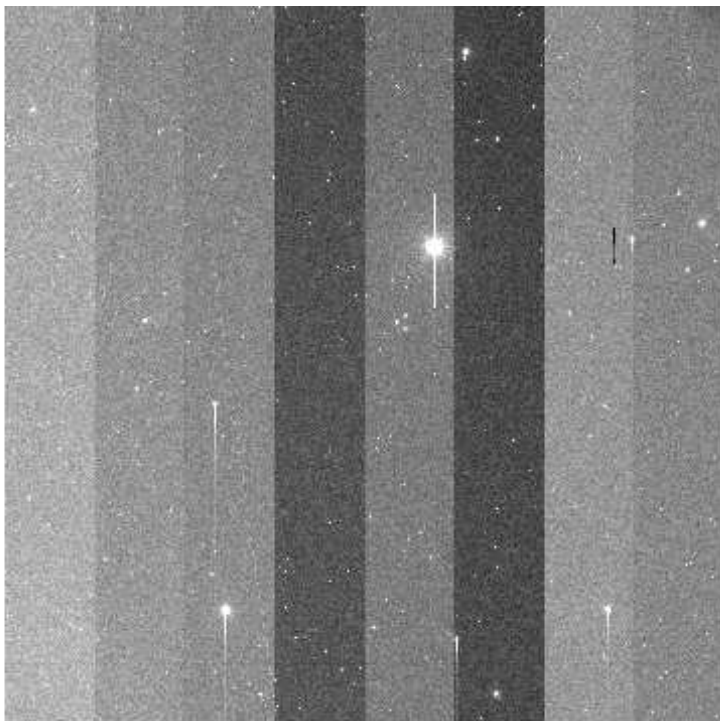
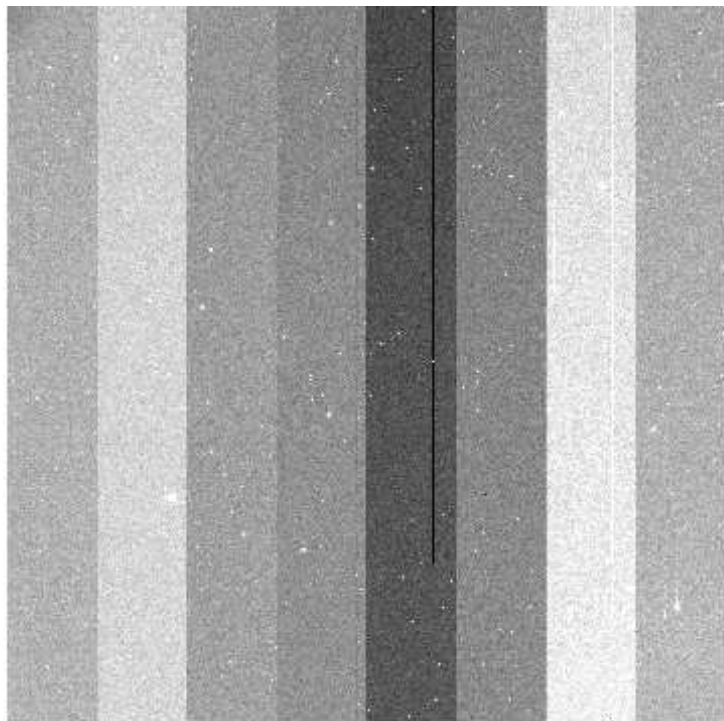
File Name : **kmta.20241225.057762.fits** # 43 / 244 #  
 Project ID : KAMP  
 Image Type : OBJECT  
 Object Name : **PG0007**  
 RA : 00:12:39.370  
 DEC : +10:25:29.60  
 Exposure Time : 60  
 Airmass : 1.95  
 Sidereal Time : 03:11:00  
 Filter ID : V  
 Observation Date : 2024-12-25T10:55:20  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



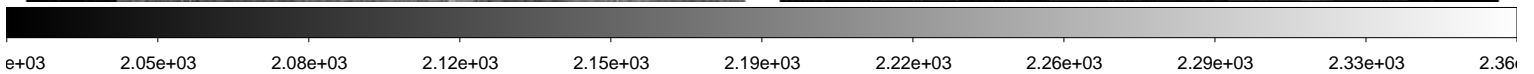
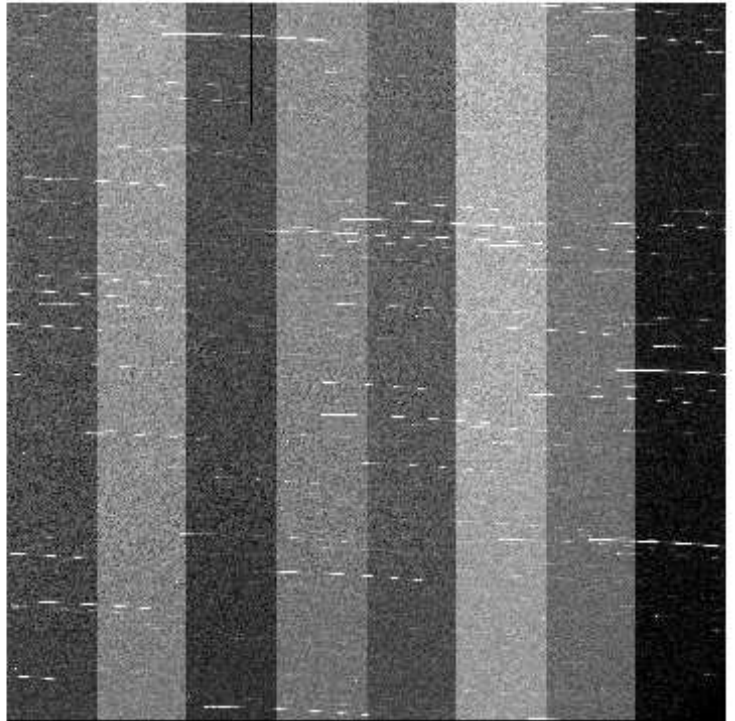
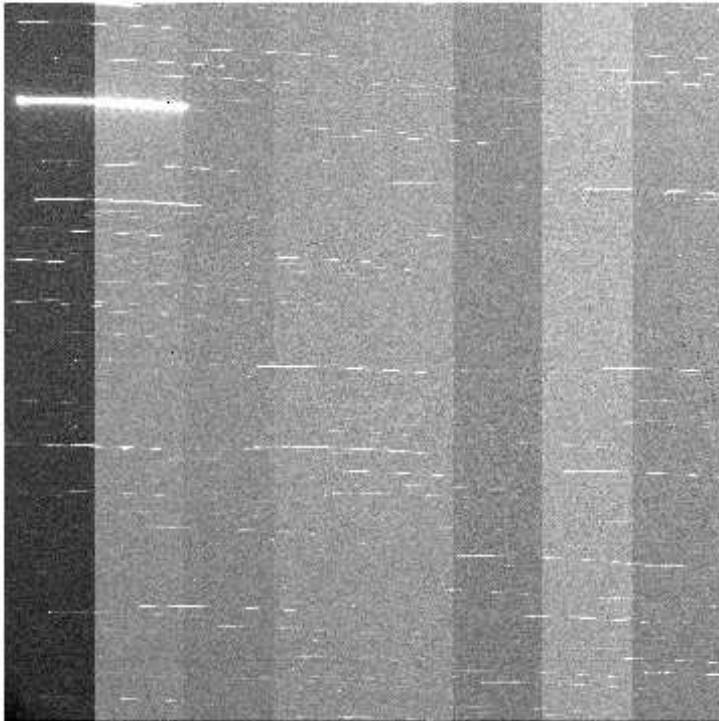
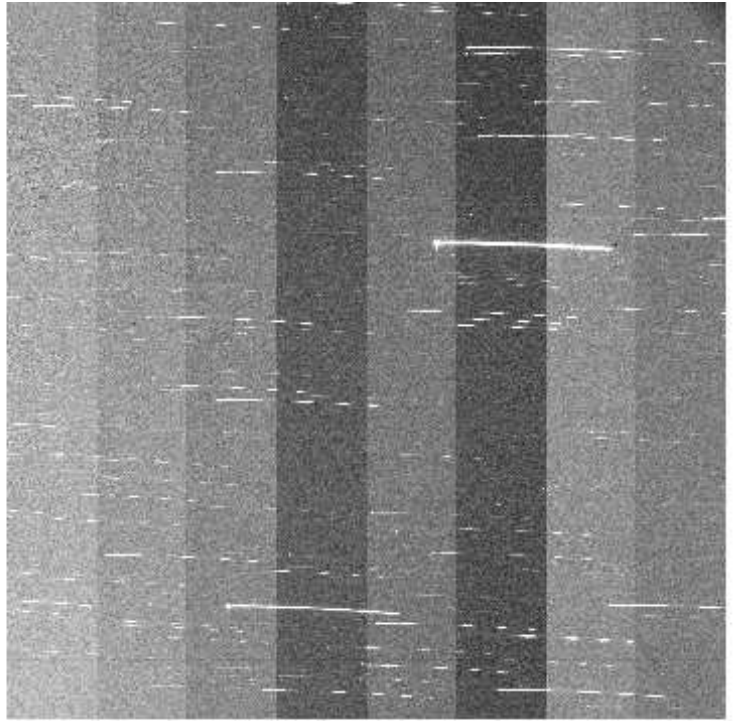
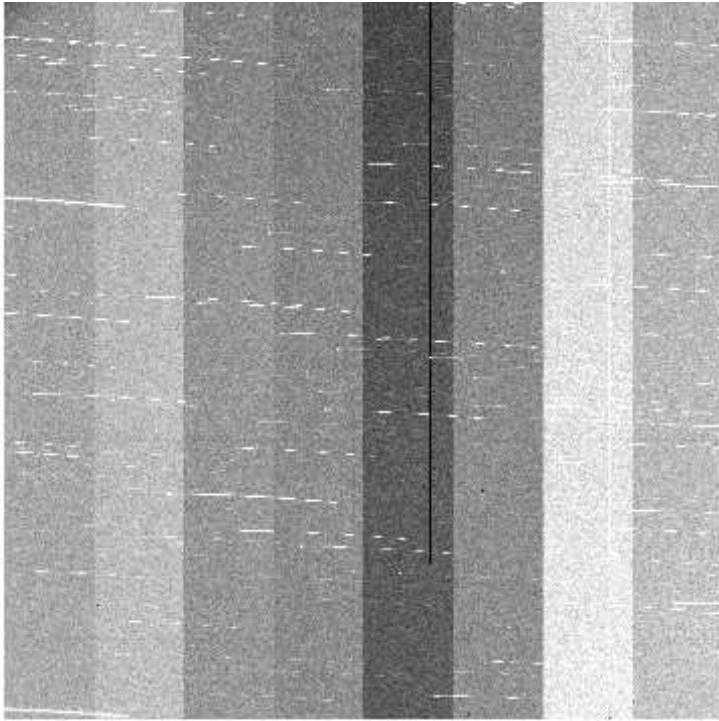
File Name : **kmta.20241225.057763.fits** # 44 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **PG0007**  
RA : 00:12:39.370  
DEC : +10:25:29.70  
Exposure Time : 60  
Airmass : 1.98  
Sidereal Time : 03:13:10  
Filter ID : R  
Observation Date : 2024-12-25T10:57:17  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



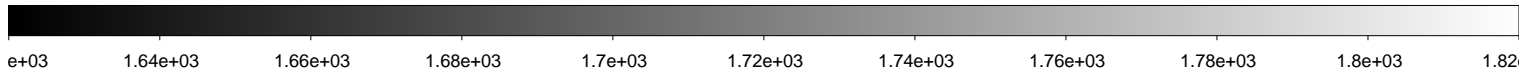
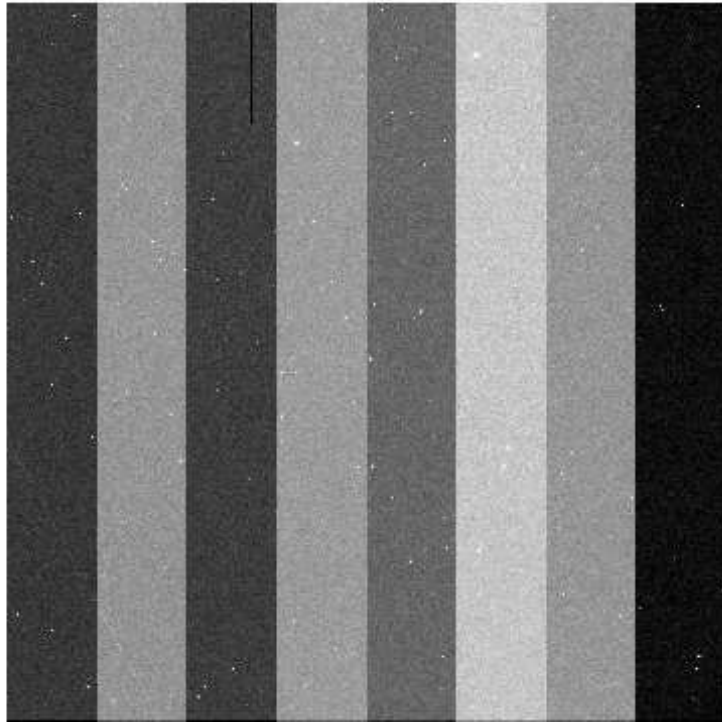
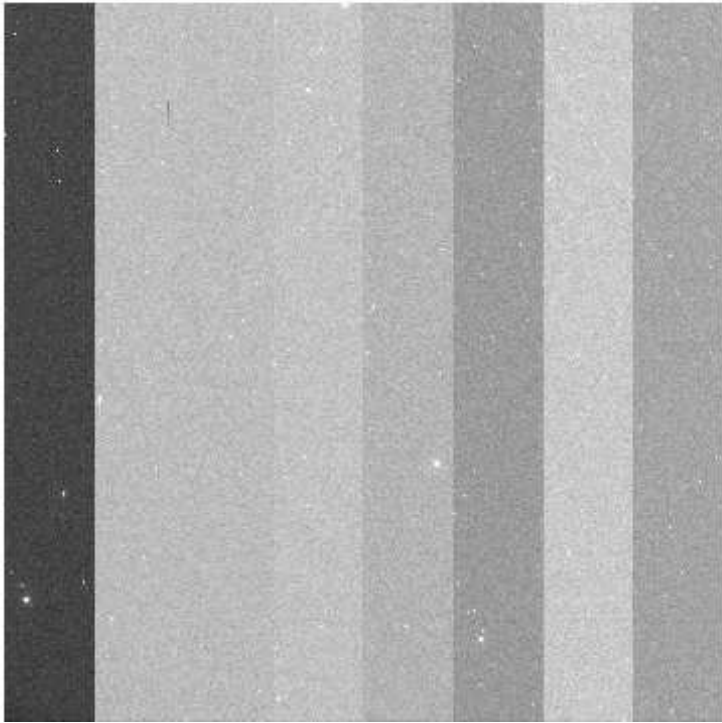
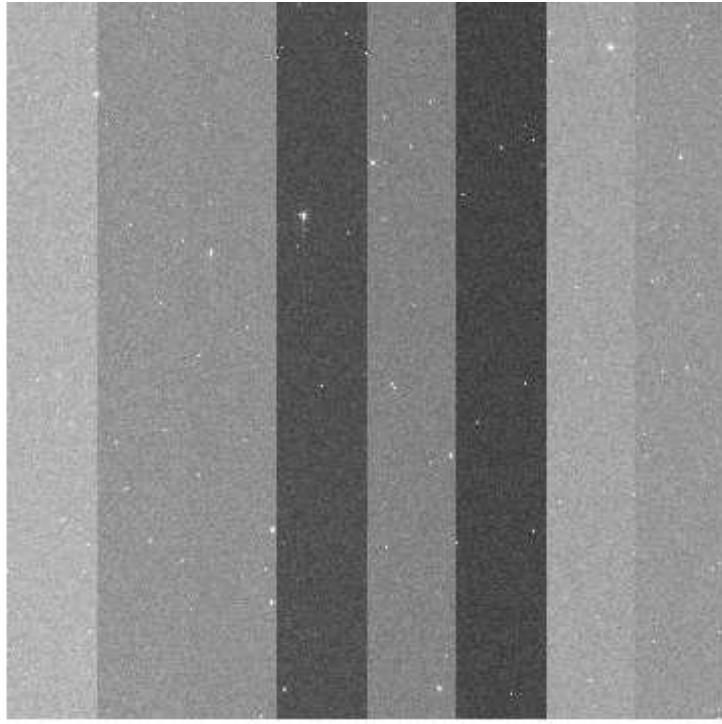
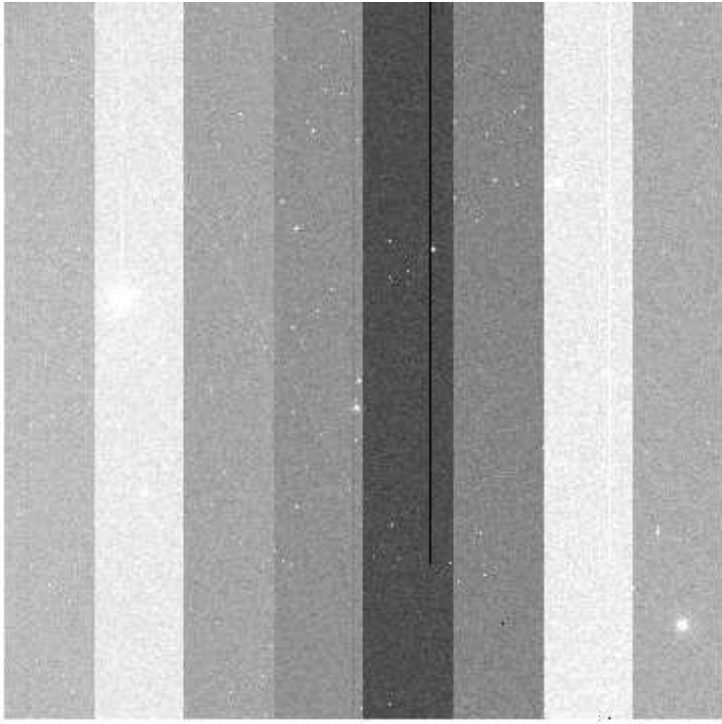
File Name : **kmta.20241225.057764.fits** # 45 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **PG0007**  
RA : 00:12:39.360  
DEC : +10:25:29.70  
Exposure Time : 60  
Airmass : 2.00  
Sidereal Time : 03:15:07  
Filter ID : I  
Observation Date : 2024-12-25T10:59:26  
CCD Temperature : -273.15

Image Issue : T  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



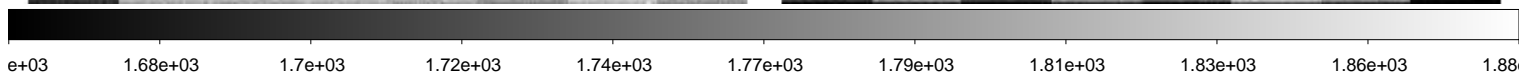
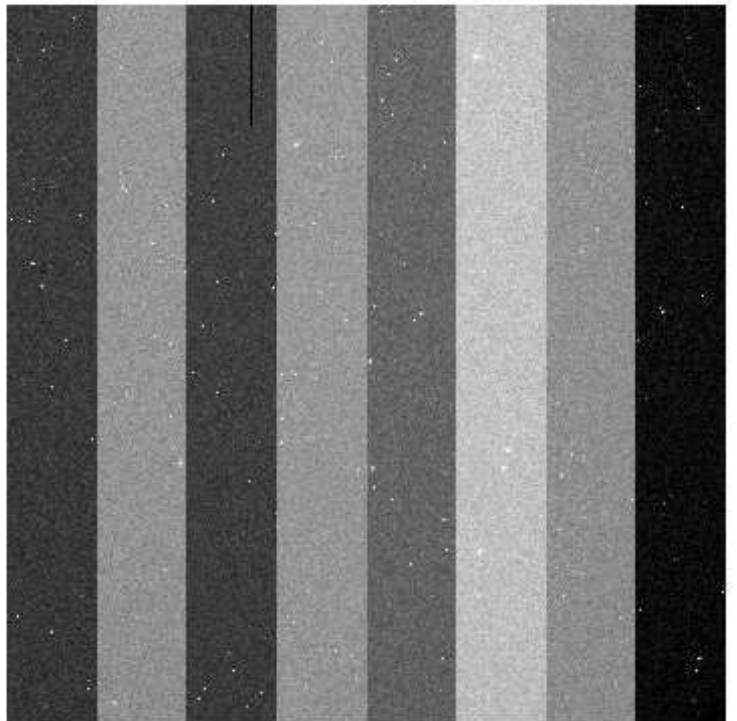
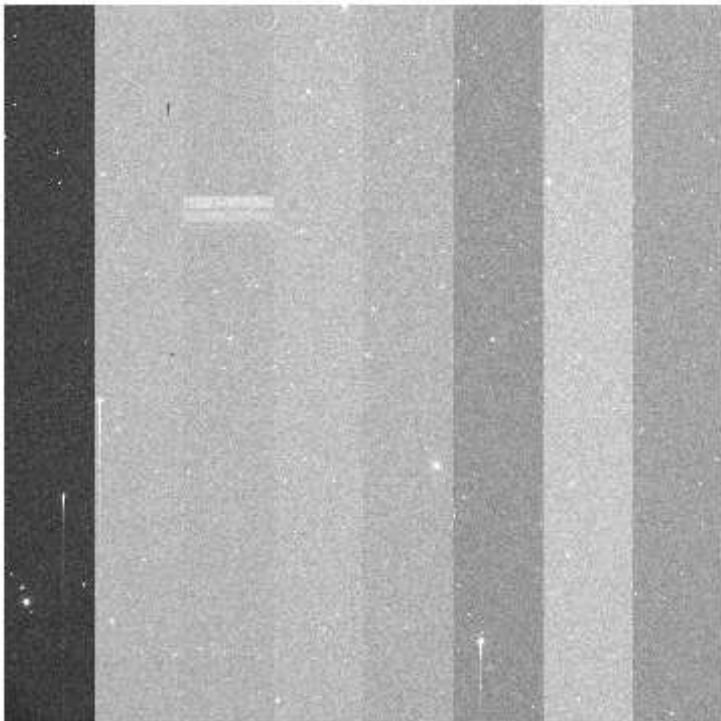
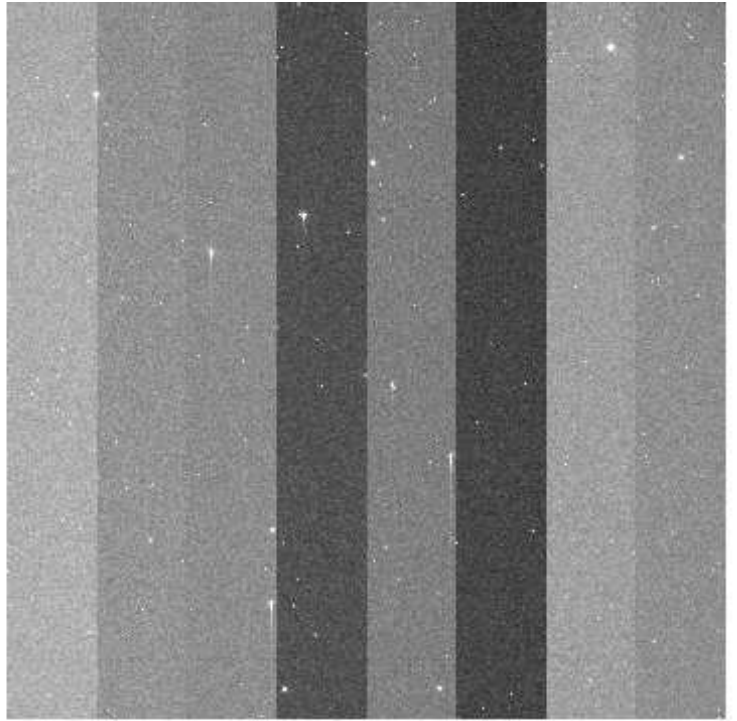
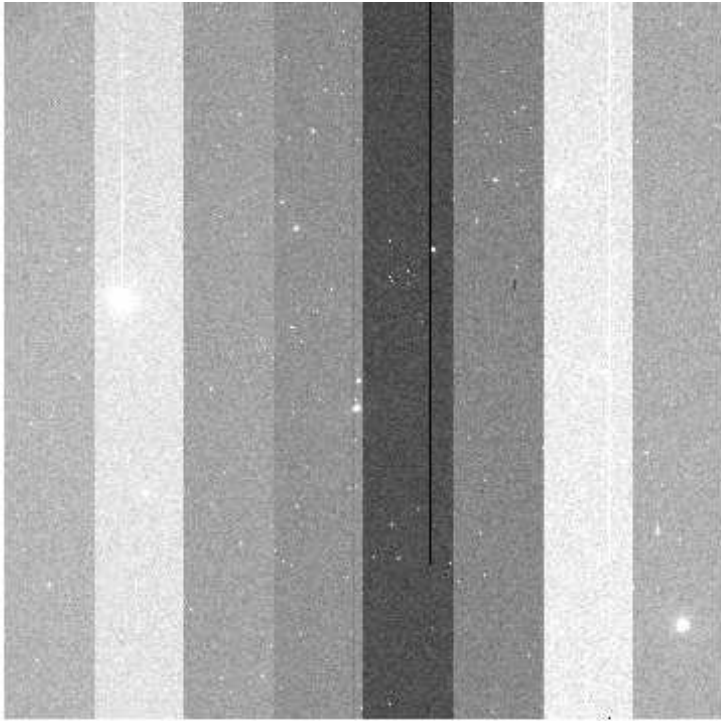
File Name : **kmta.20241225.057765.fits** # 46 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **PG0026**  
RA : 00:31:23.170  
DEC : +12:43:04.10  
Exposure Time : 60  
Airmass : 1.93  
Sidereal Time : 03:17:17  
Filter ID : B  
Observation Date : 2024-12-25T11:01:36  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



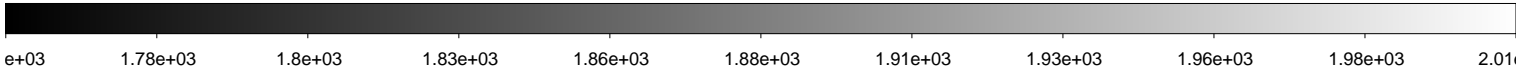
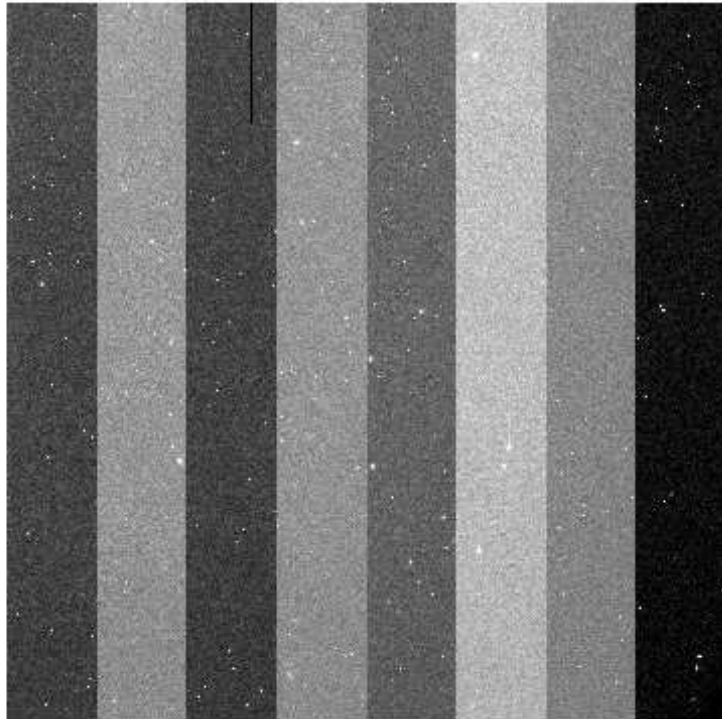
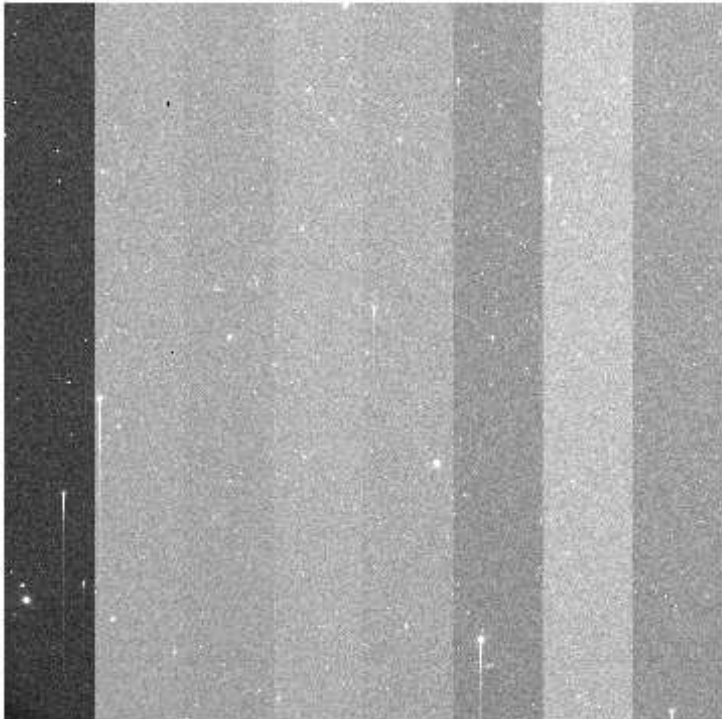
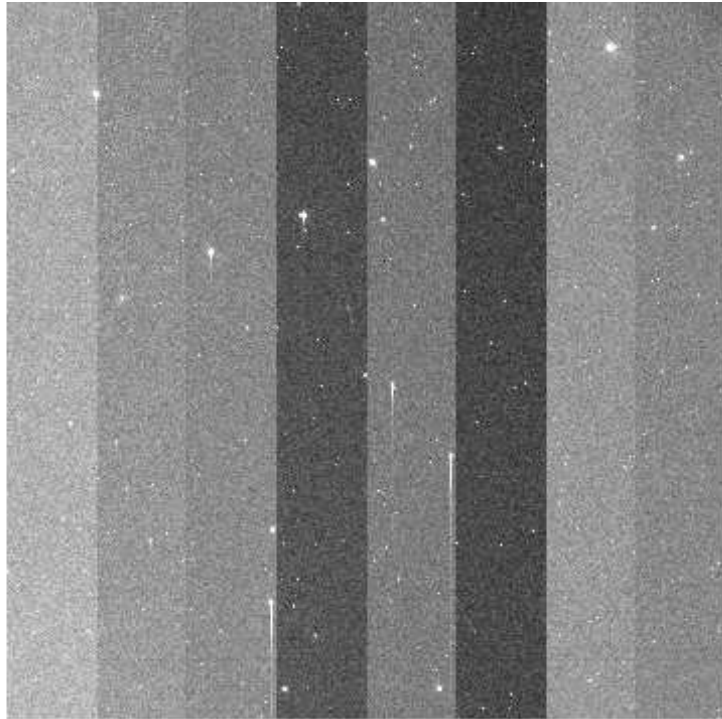
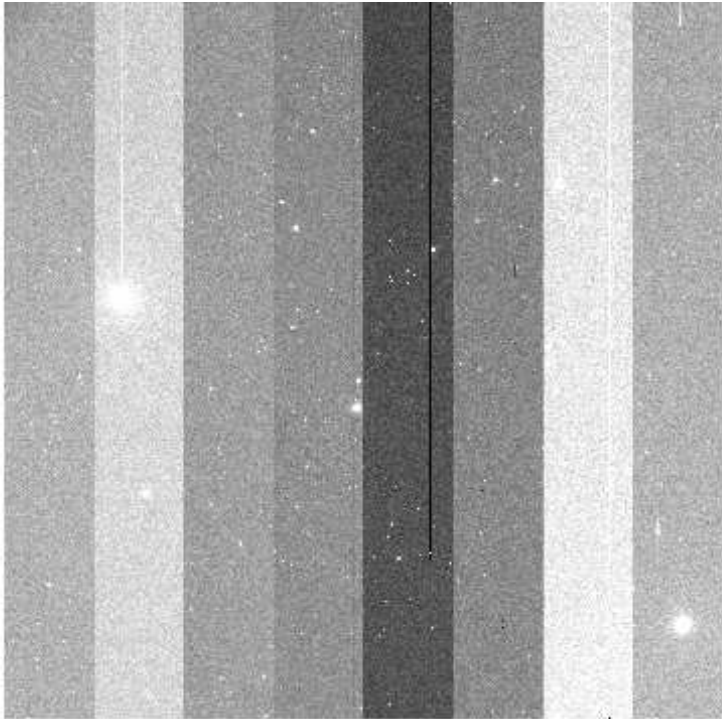
File Name : **kmta.20241225.057766.fits** # 47 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **PG0026**  
RA : 00:31:23.180  
DEC : +12:43:04.10  
Exposure Time : 60  
Airmass : 1.95  
Sidereal Time : 03:19:28  
Filter ID : V  
Observation Date : 2024-12-25T11:03:47  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057767.fits** # 48 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **PG0026**  
RA : 00:31:23.180  
DEC : +12:43:04.10  
Exposure Time : 60  
Airmass : 1.97  
Sidereal Time : 03:21:38  
Filter ID : R  
Observation Date : 2024-12-25T11:05:44  
CCD Temperature : -273.15

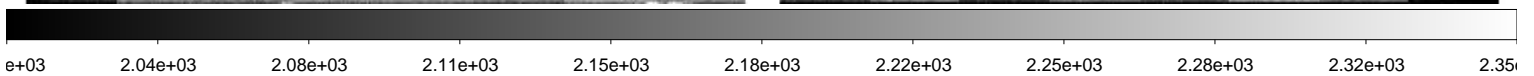
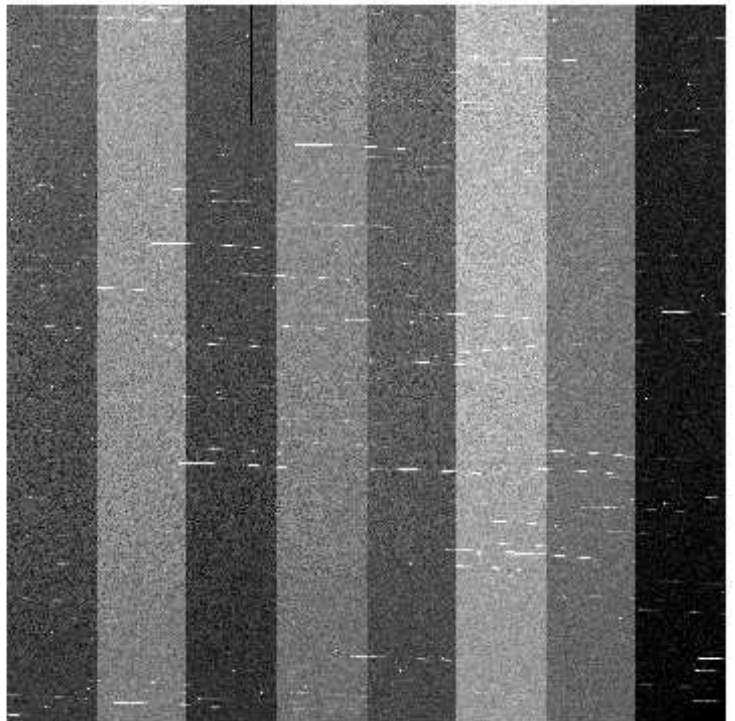
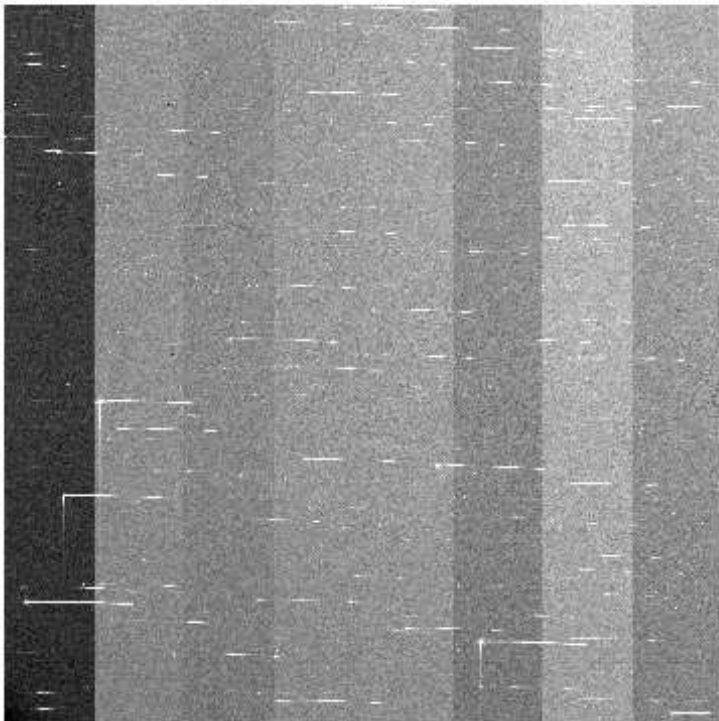
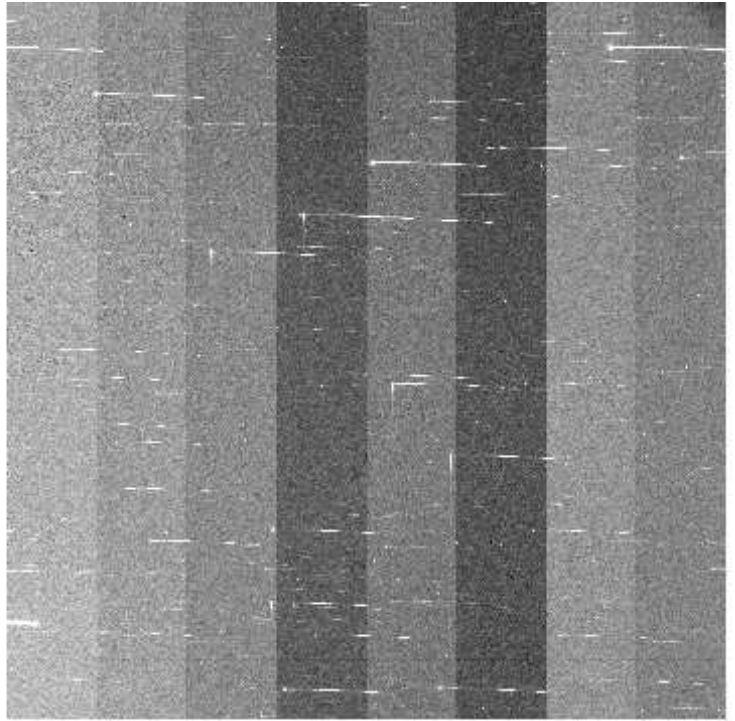
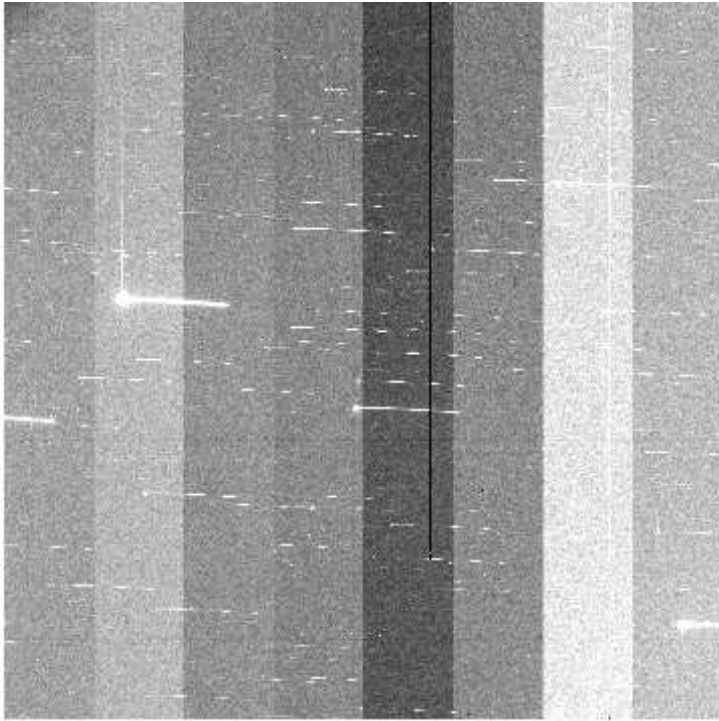
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





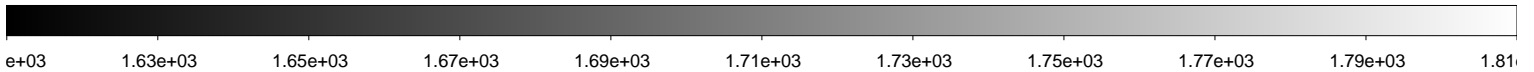
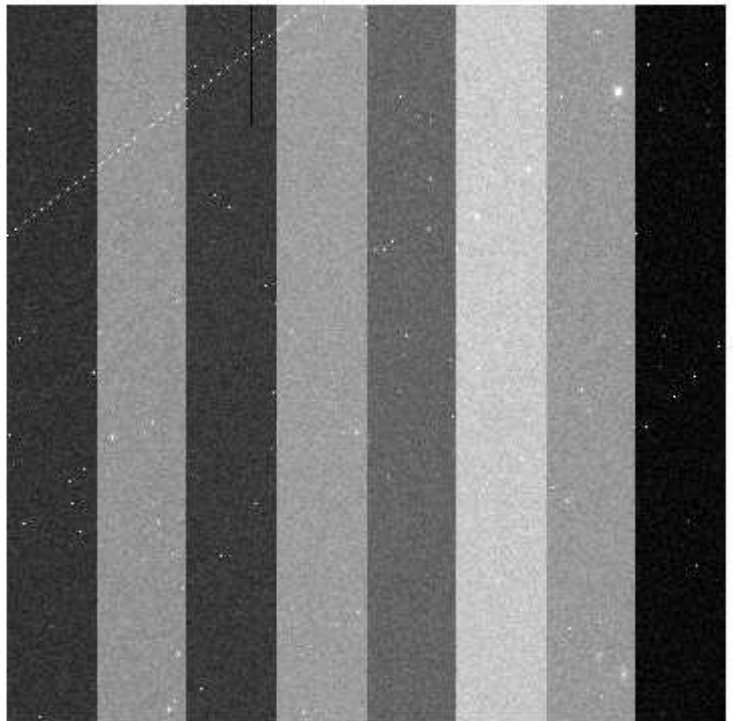
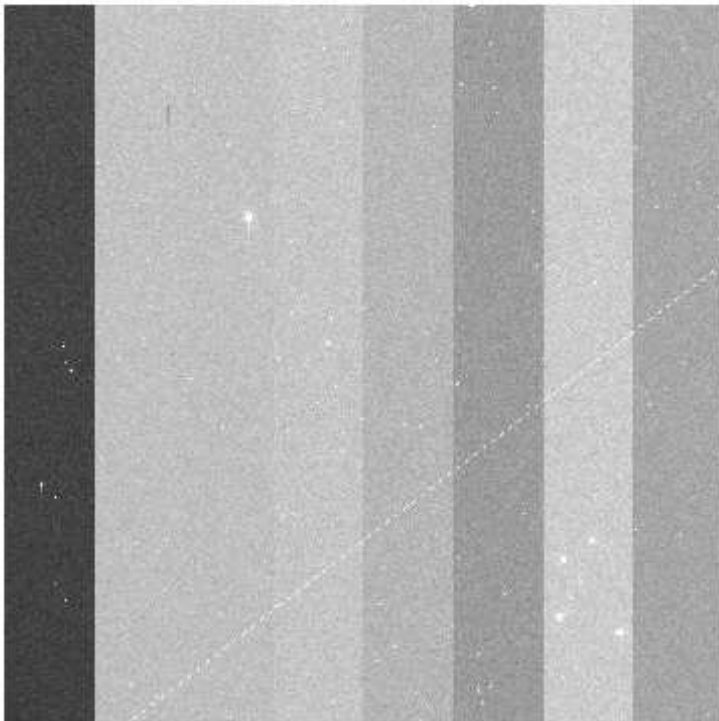
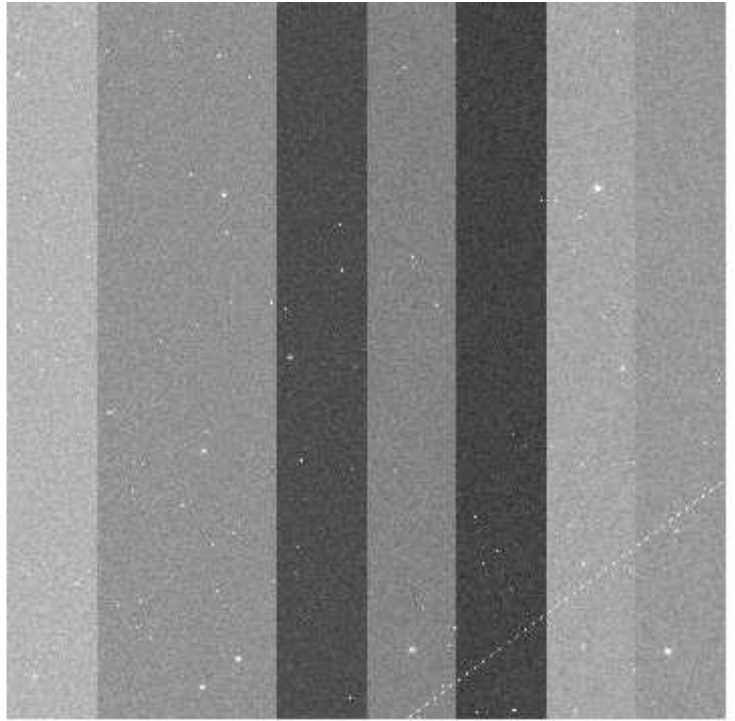
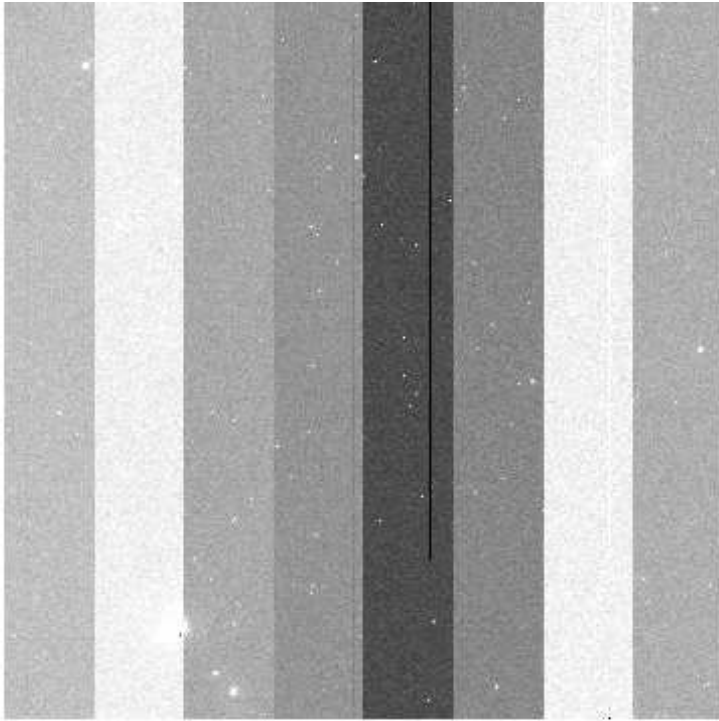
File Name : **kmta.20241225.057768.fits** # 49 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **PG0026**  
RA : 00:31:23.170  
DEC : +12:43:04.20  
Exposure Time : 60  
Airmass : 1.99  
Sidereal Time : 03:23:45  
Filter ID : I  
Observation Date : 2024-12-25T11:07:50  
CCD Temperature : -273.15

Image Issue : T  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



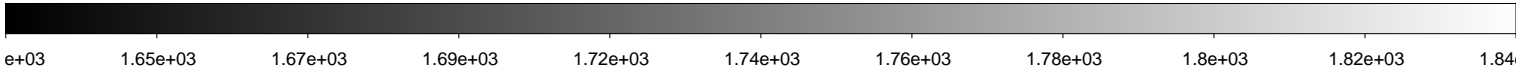
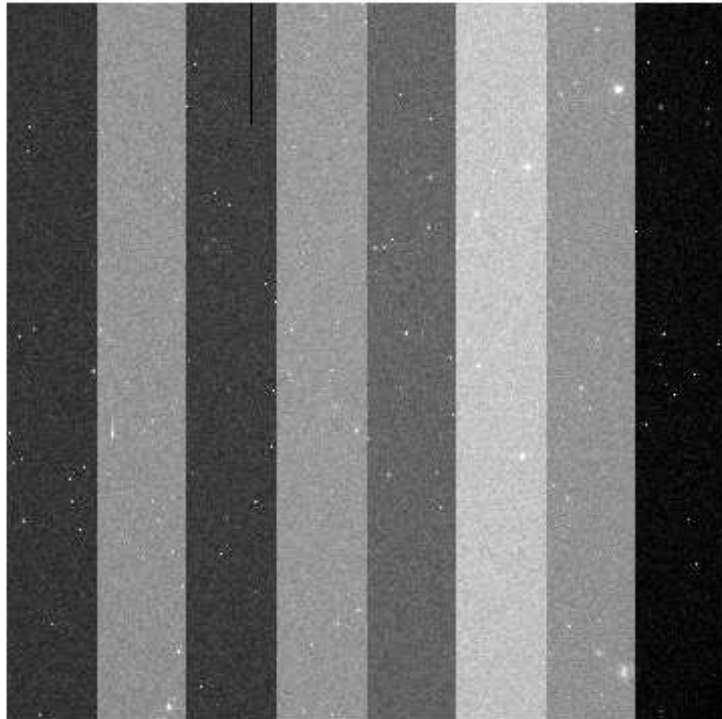
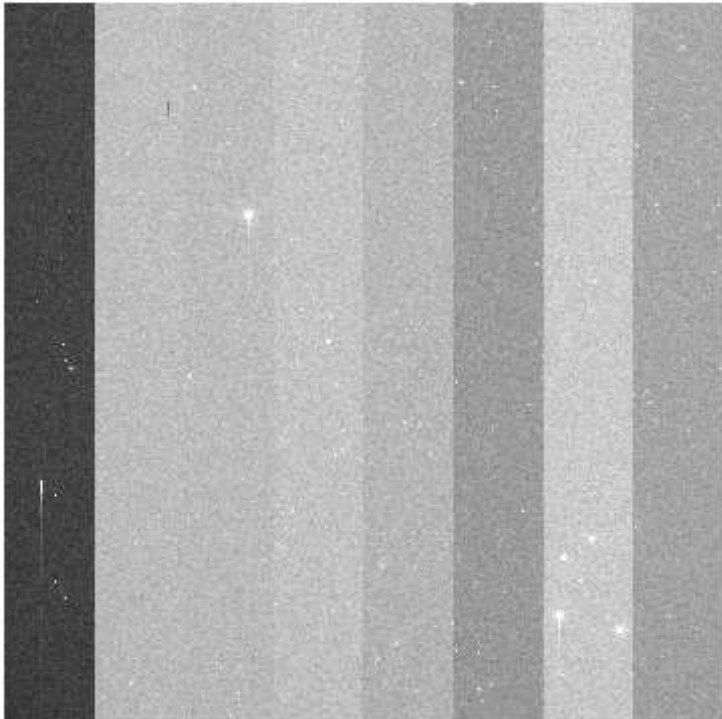
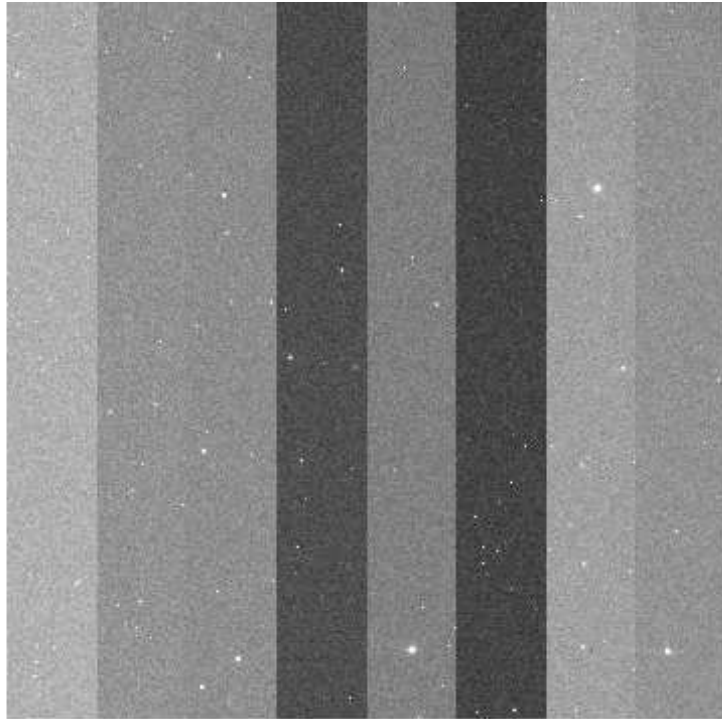
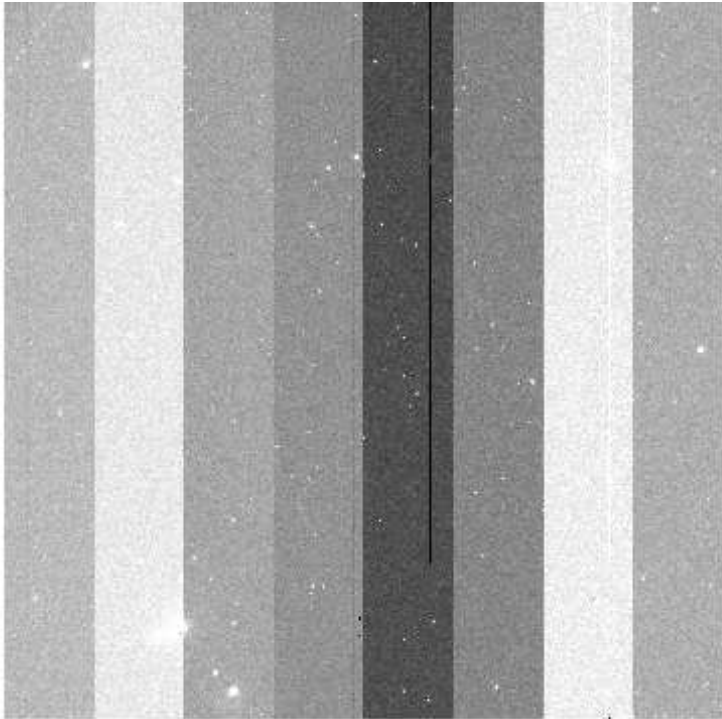
File Name : **kmta.20241225.057769.fits** # 50 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1044**  
RA : 02:32:13.090  
DEC : -09:32:53.20  
Exposure Time : 60  
Airmass : 1.10  
Sidereal Time : 03:26:35  
Filter ID : B  
Observation Date : 2024-12-25T11:10:40  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



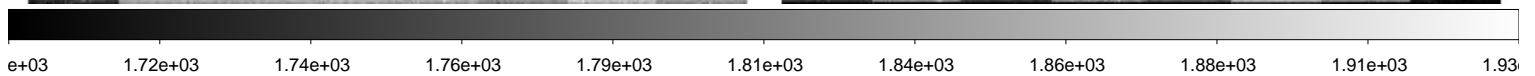
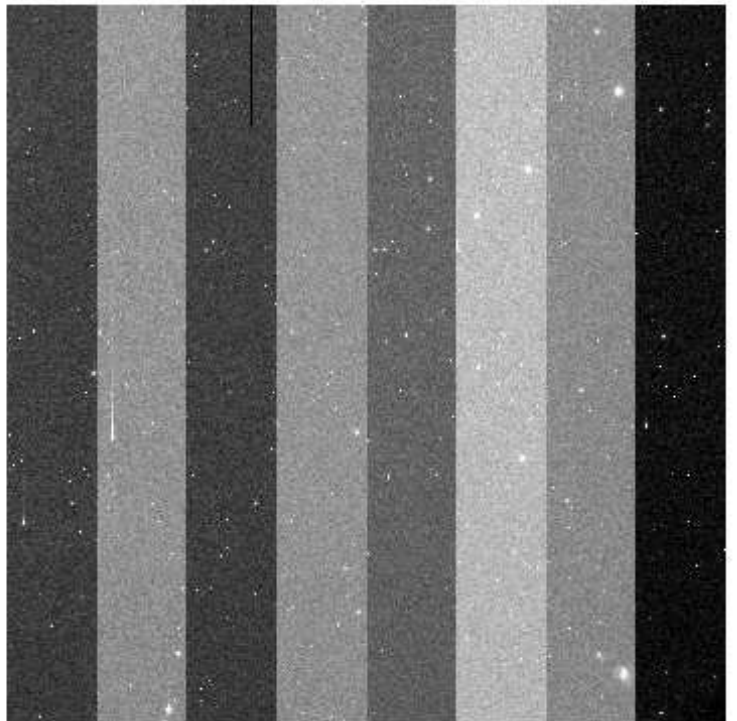
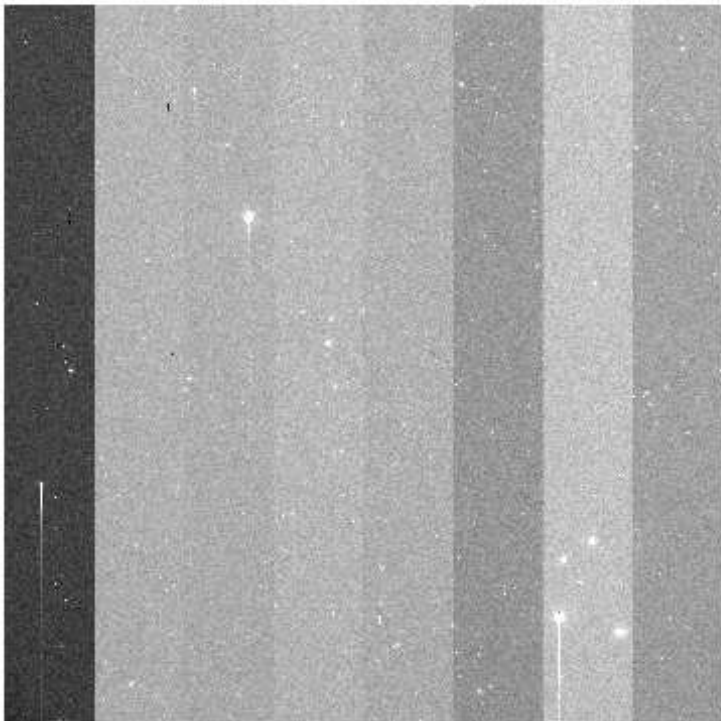
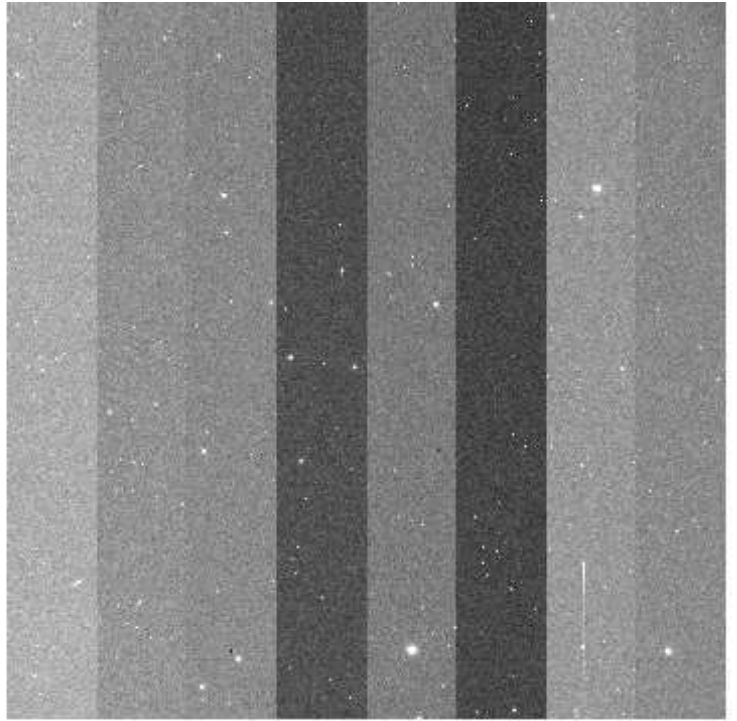
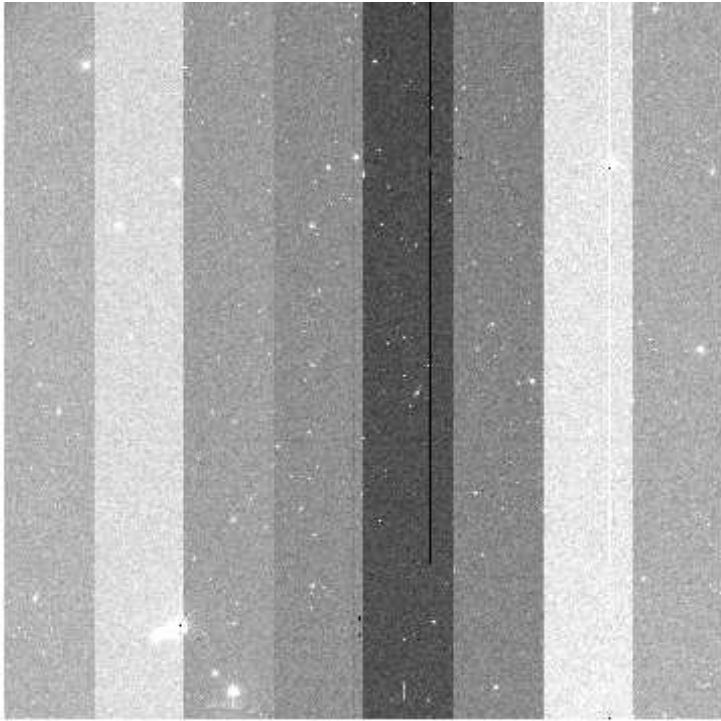
File Name : **kmta.20241225.057770.fits** # 51 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1044**  
RA : 02:32:13.100  
DEC : -09:32:53.20  
Exposure Time : 60  
Airmass : 1.10  
Sidereal Time : 03:28:32  
Filter ID : V  
Observation Date : 2024-12-25T11:12:49  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



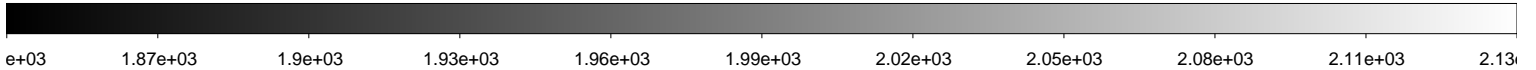
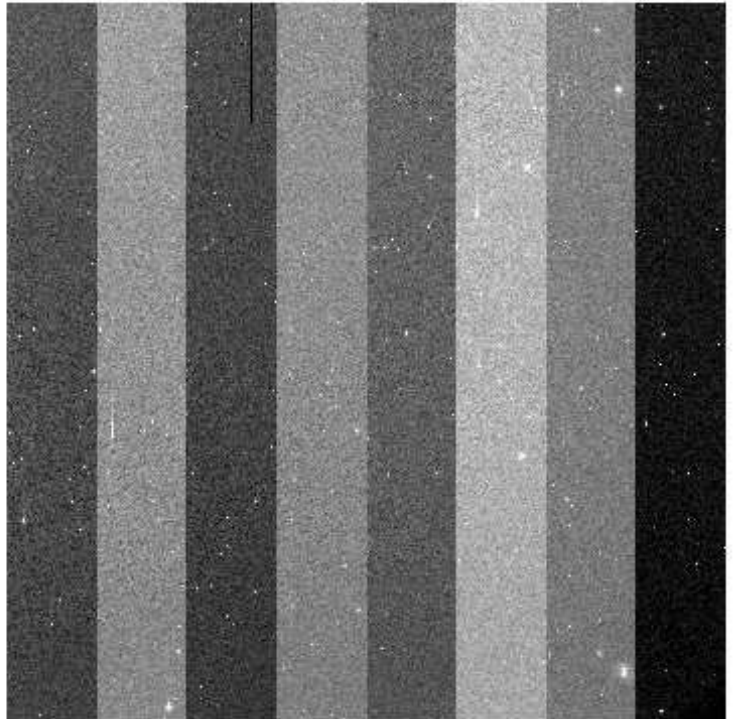
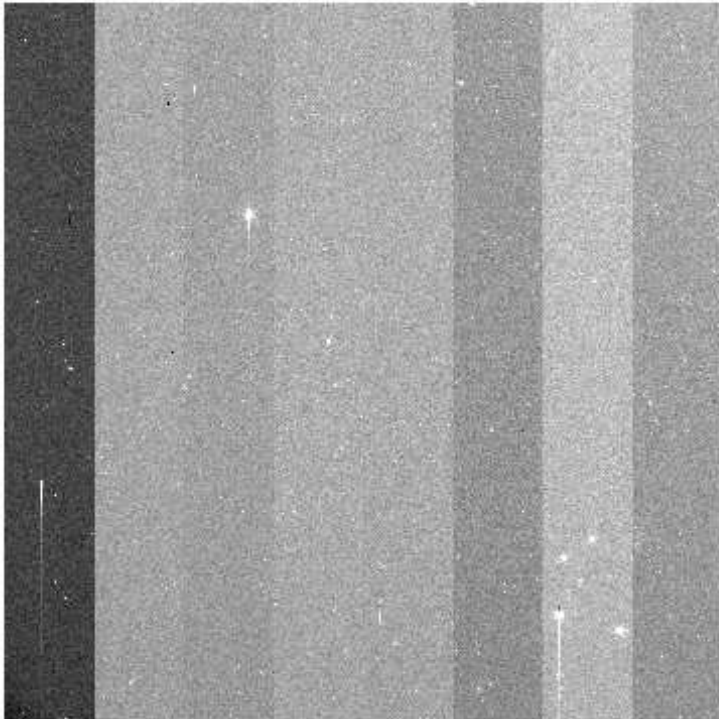
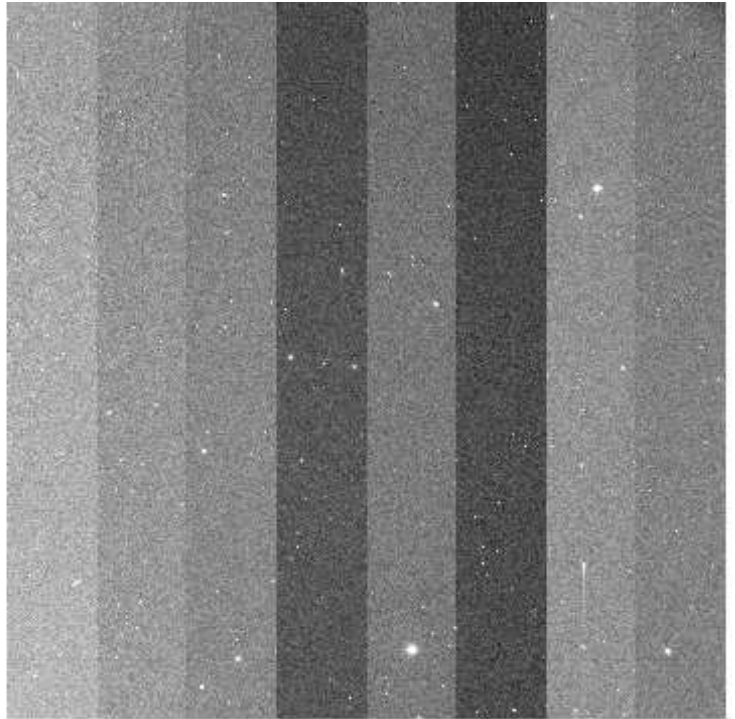
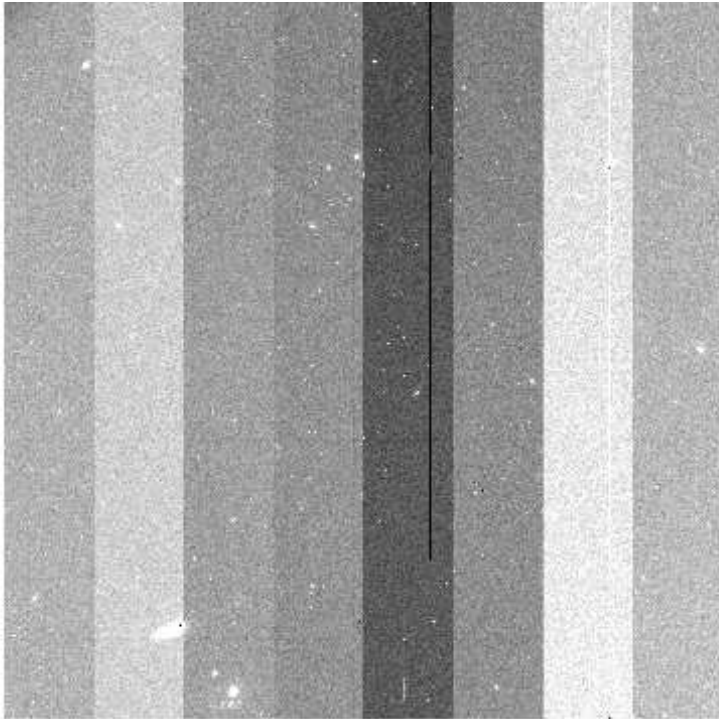
File Name : **kmta.20241225.057771.fits** # 52 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1044**  
RA : 02:32:13.100  
DEC : -09:32:53.20  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 03:30:45  
Filter ID : R  
Observation Date : 2024-12-25T11:15:02  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



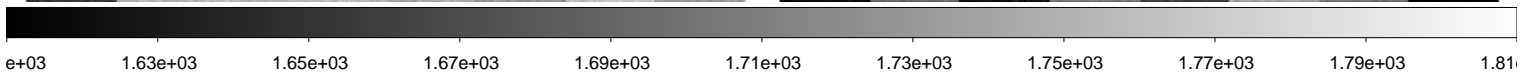
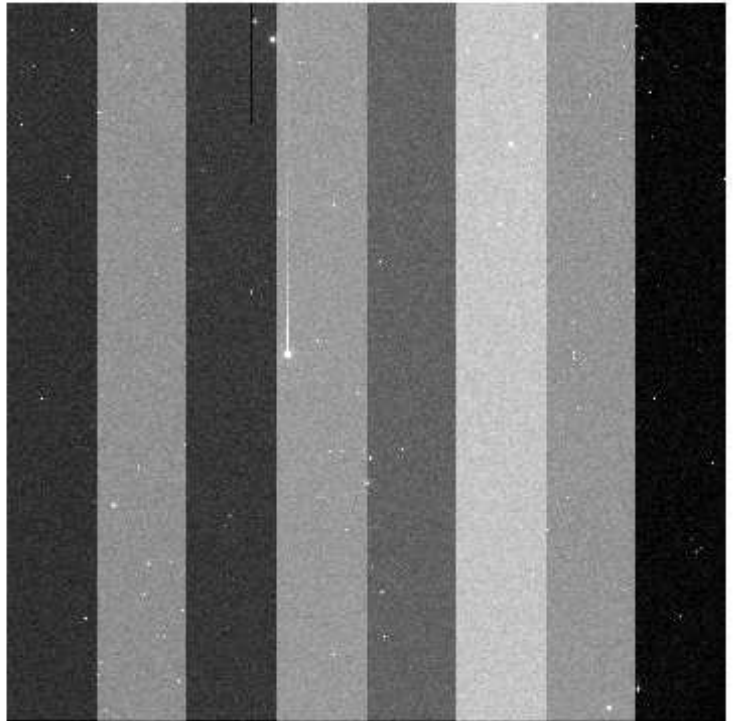
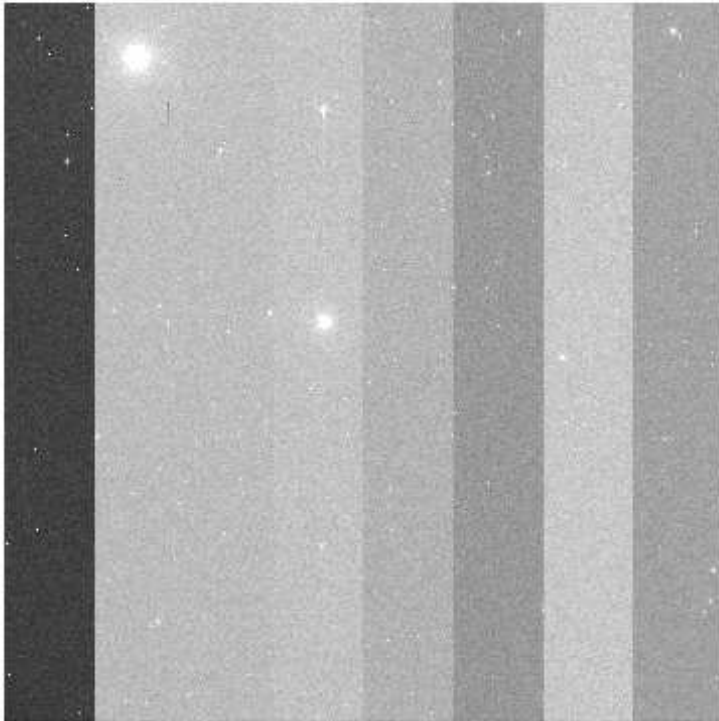
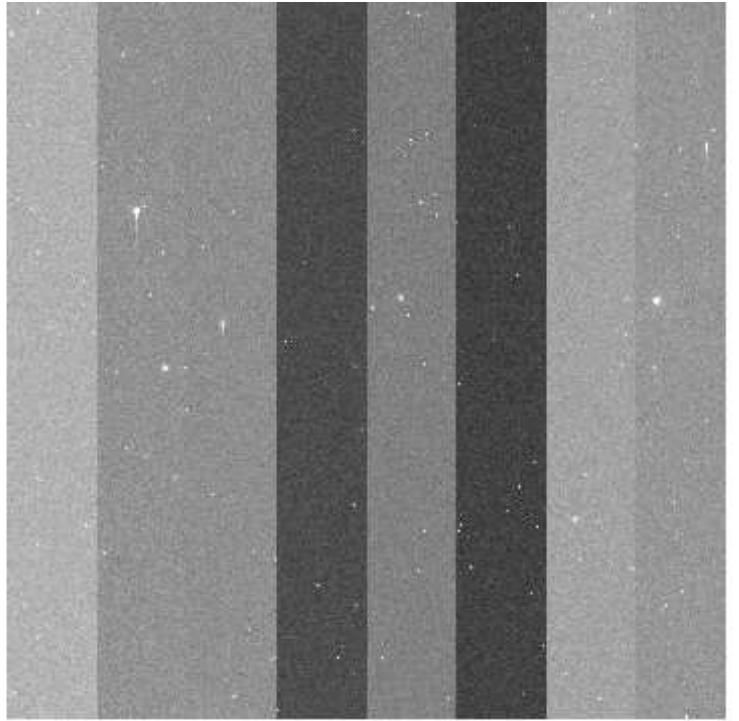
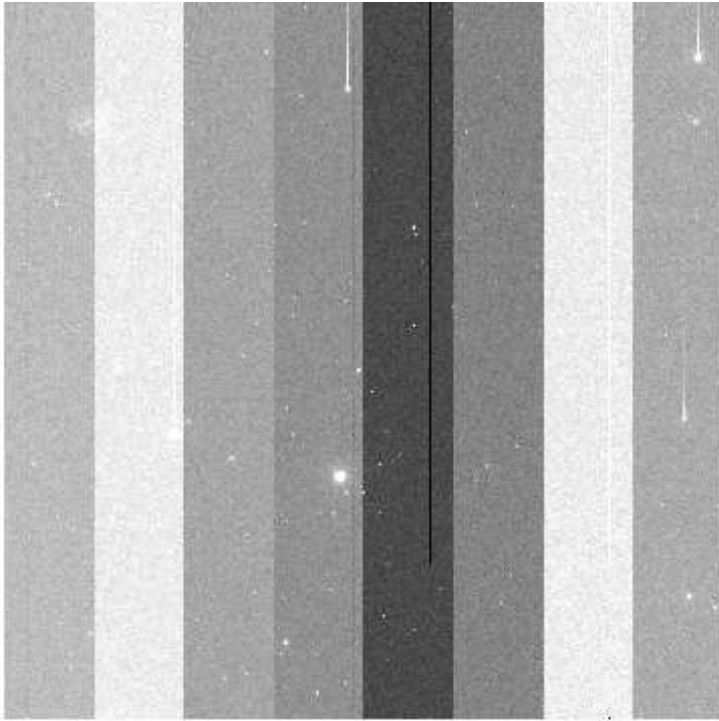
File Name : **kmta.20241225.057772.fits** # 53 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1044**  
RA : 02:32:13.090  
DEC : -09:32:53.30  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 03:32:54  
Filter ID : I  
Observation Date : 2024-12-25T11:16:58  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



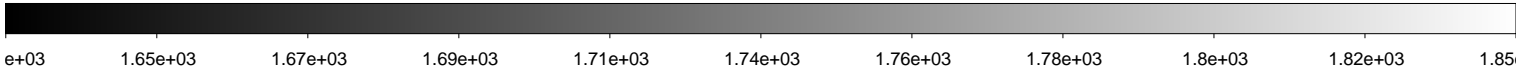
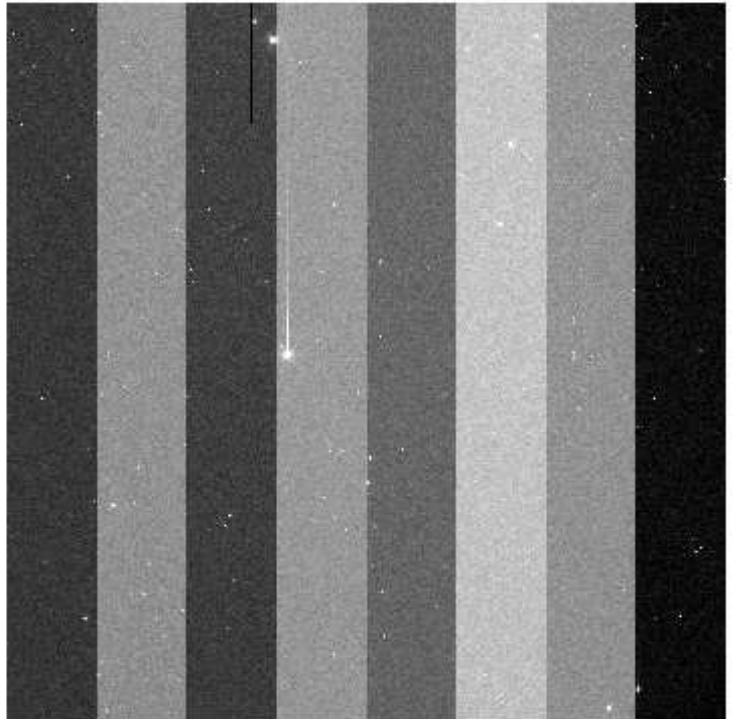
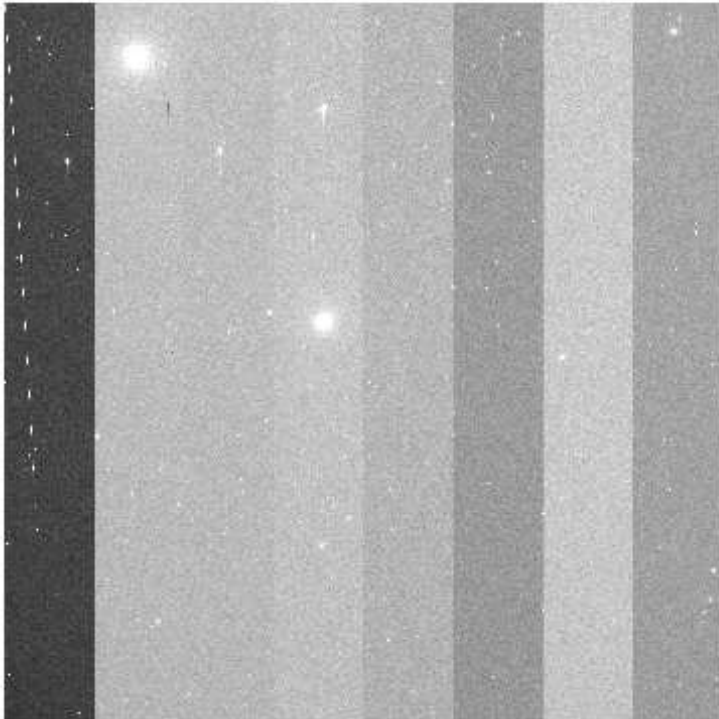
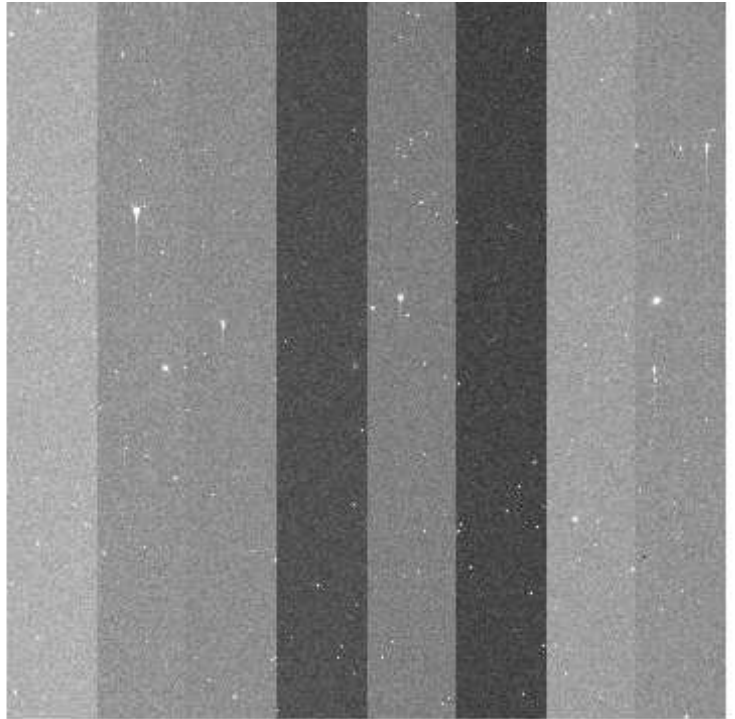
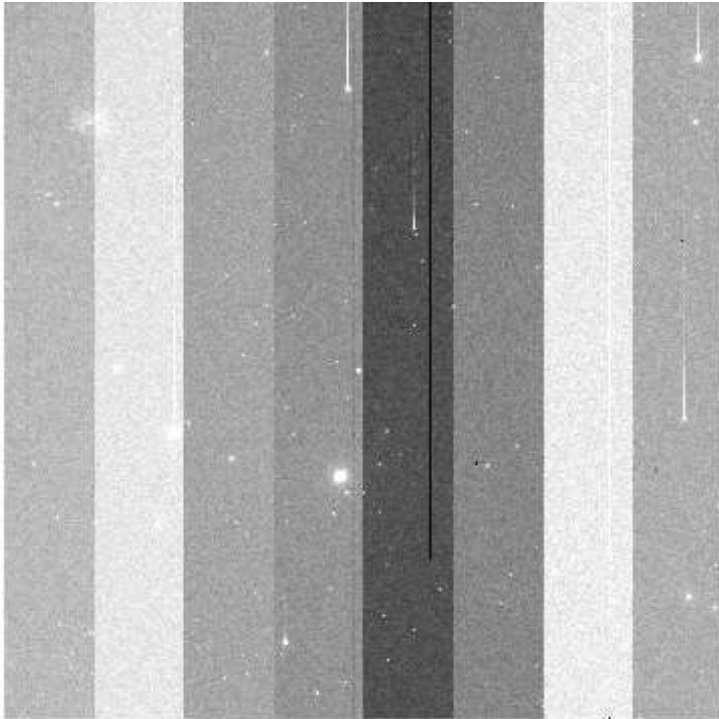
File Name : **kmta.20241225.057773.fits** # 54 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1048**  
RA : 02:36:45.260  
DEC : -09:20:15.40  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 03:34:53  
Filter ID : B  
Observation Date : 2024-12-25T11:19:09  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



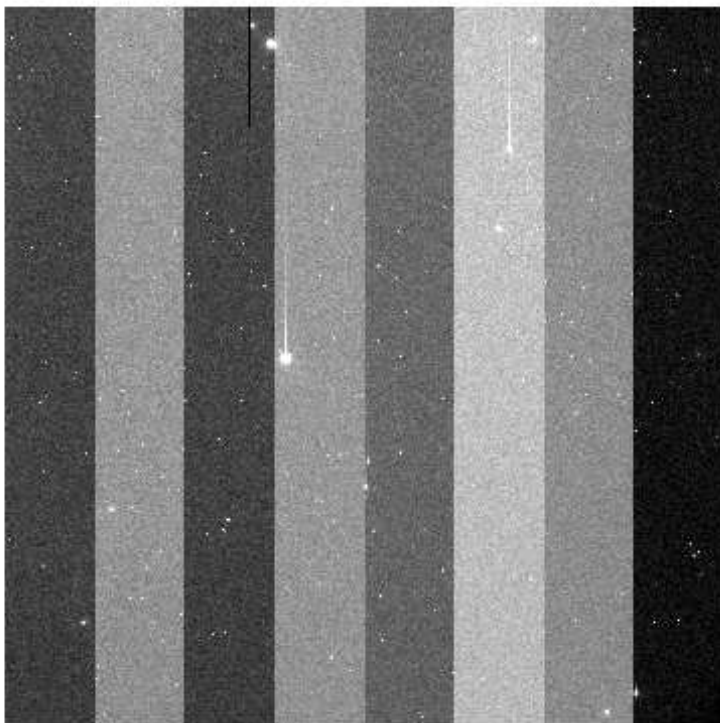
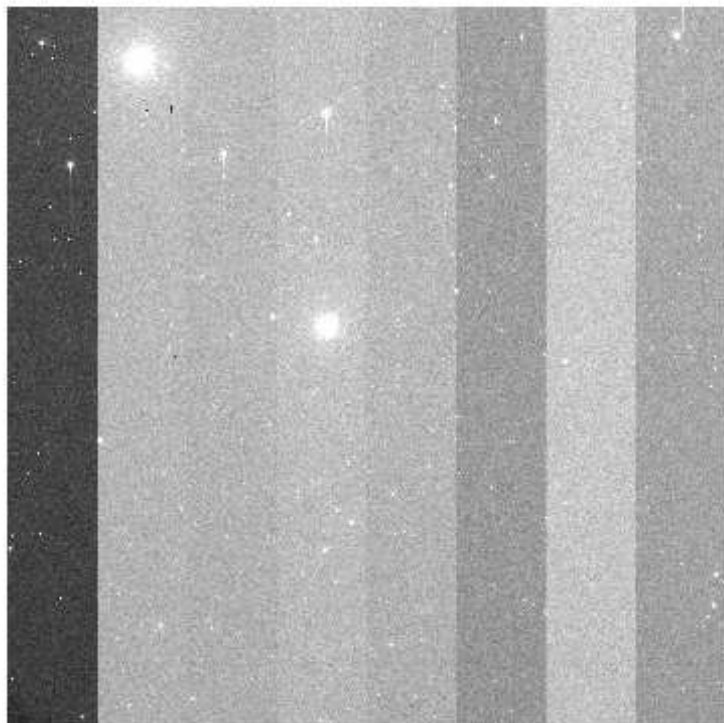
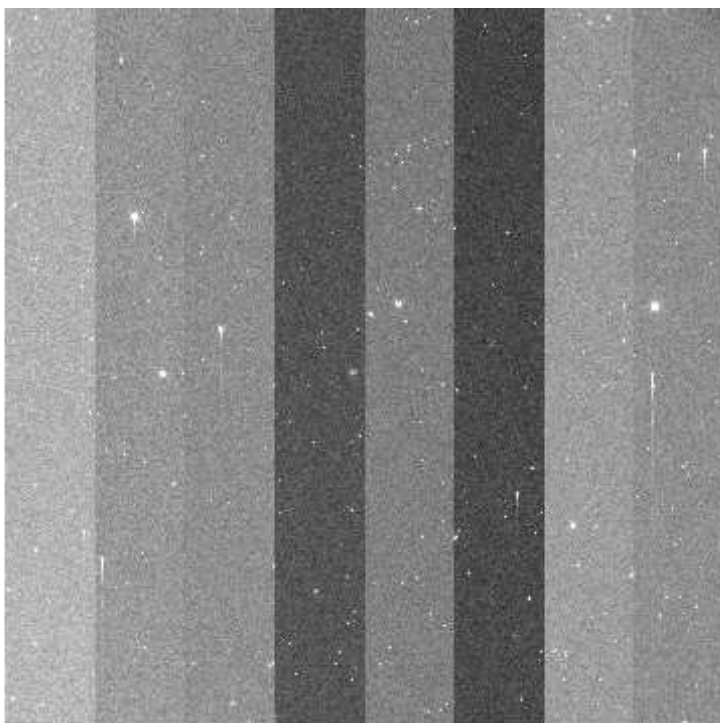
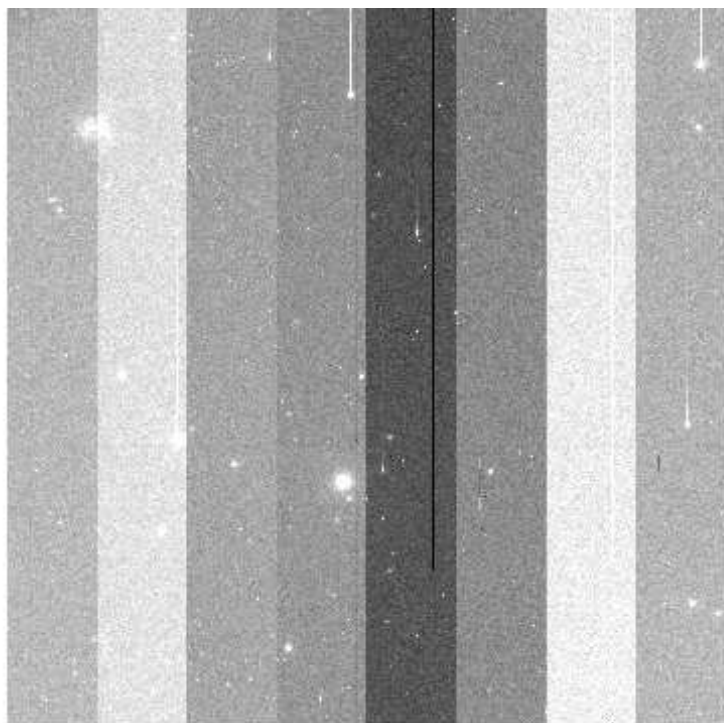
File Name : **kmta.20241225.057774.fits** # 55 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1048**  
RA : 02:36:45.260  
DEC : -09:20:15.00  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 03:37:02  
Filter ID : V  
Observation Date : 2024-12-25T11:21:07  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057775.fits** # 56 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1048**  
RA : 02:36:45.270  
DEC : -09:20:15.40  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 03:39:02  
Filter ID : R  
Observation Date : 2024-12-25T11:23:18  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0

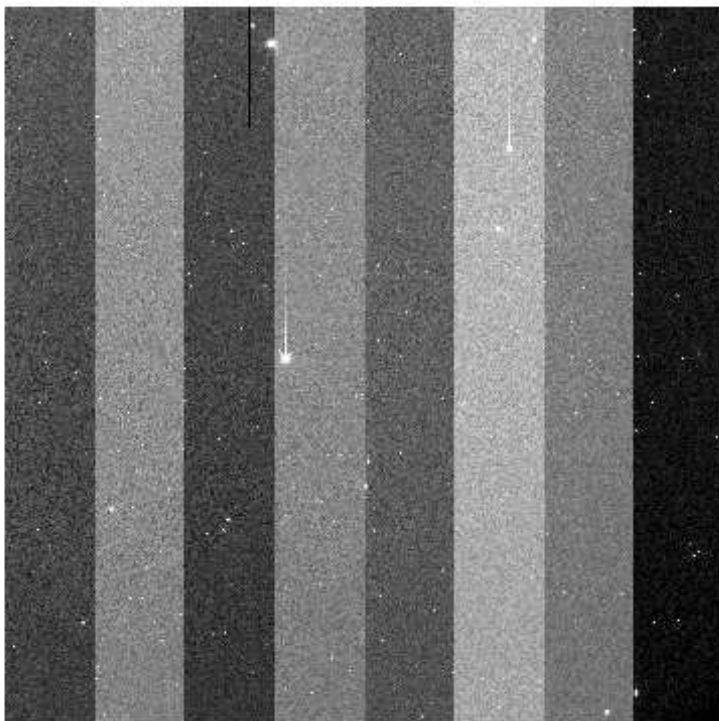
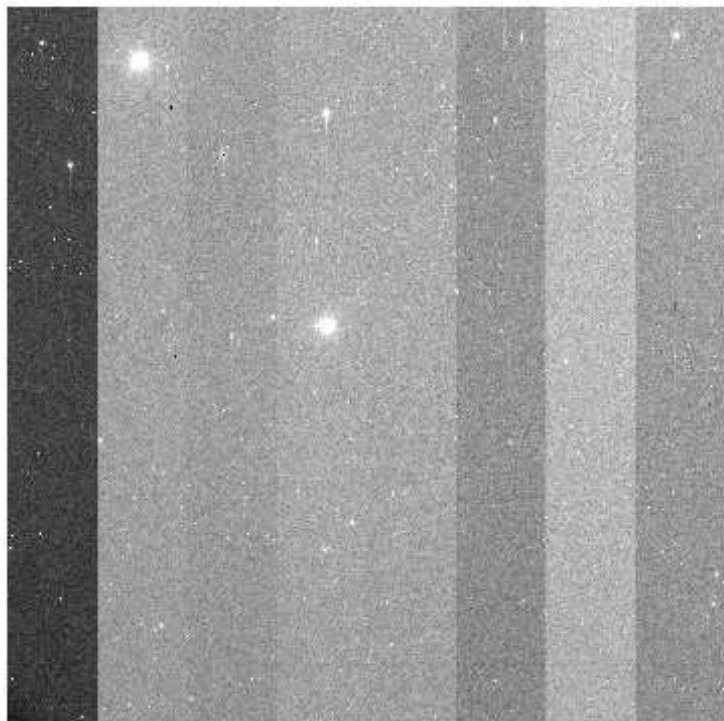
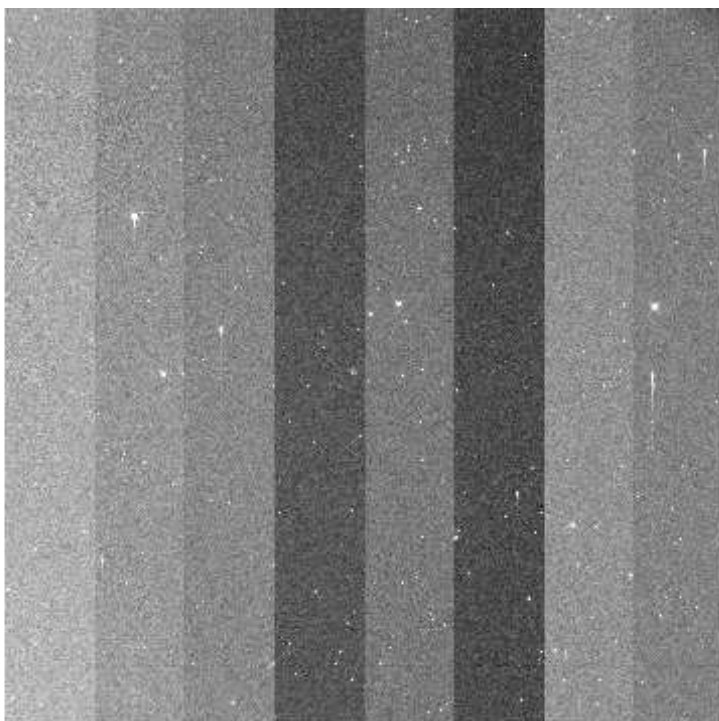
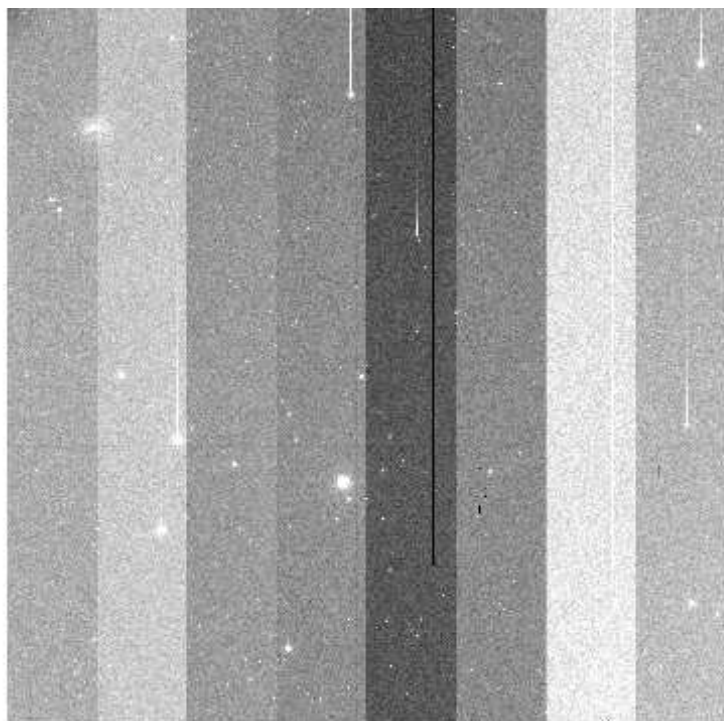


e+03 1.71e+03 1.74e+03 1.76e+03 1.79e+03 1.81e+03 1.83e+03 1.86e+03 1.88e+03 1.9e+03 1.93



File Name : **kmta.20241225.057776.fits** # 57 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1048**  
RA : 02:36:45.270  
DEC : -09:20:15.40  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 03:41:13  
Filter ID : I  
Observation Date : 2024-12-25T11:25:16  
CCD Temperature : -273.15

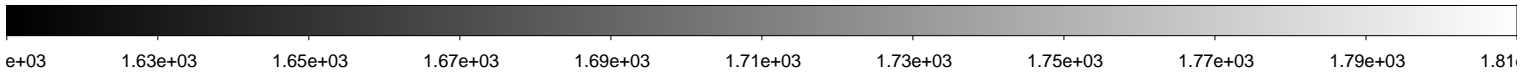
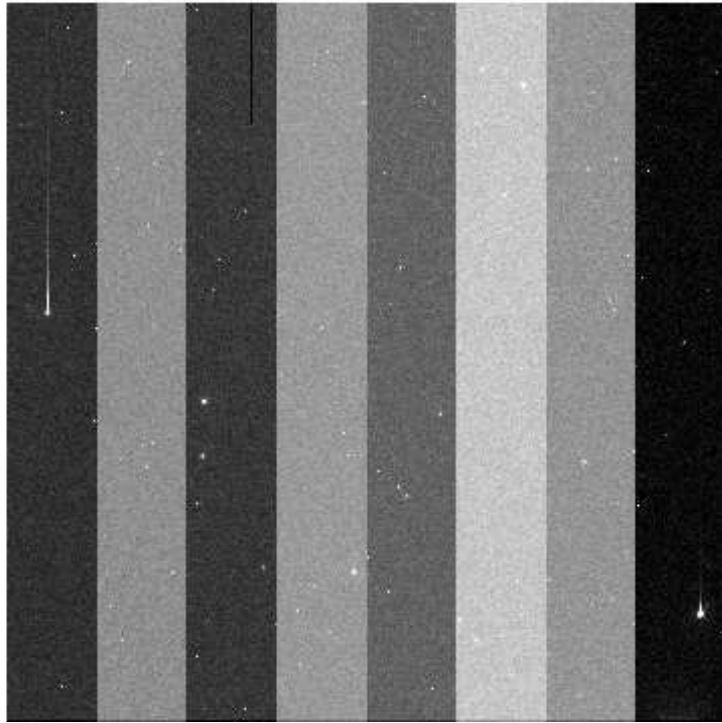
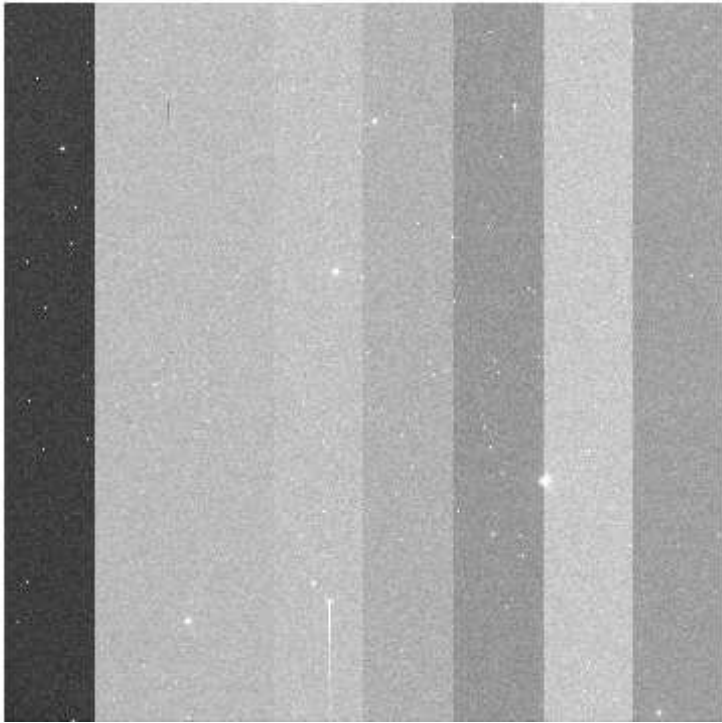
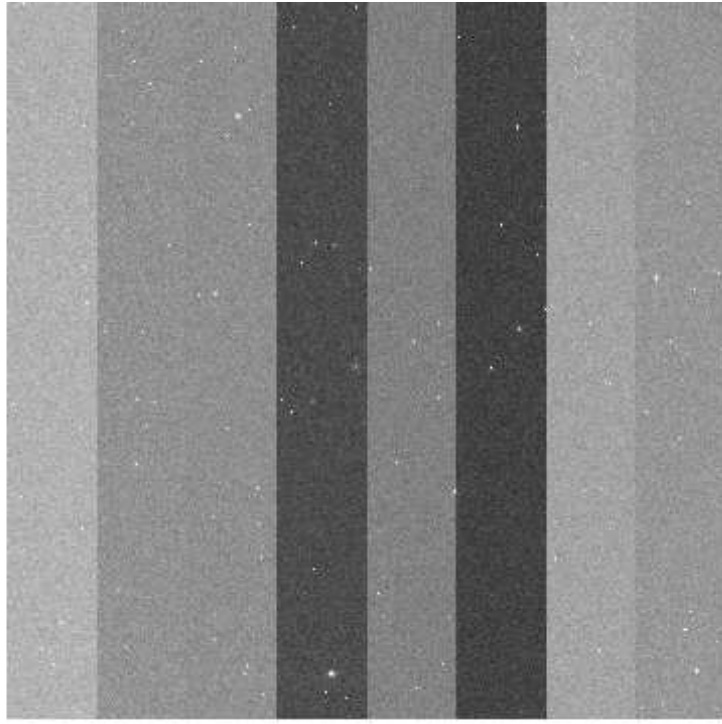
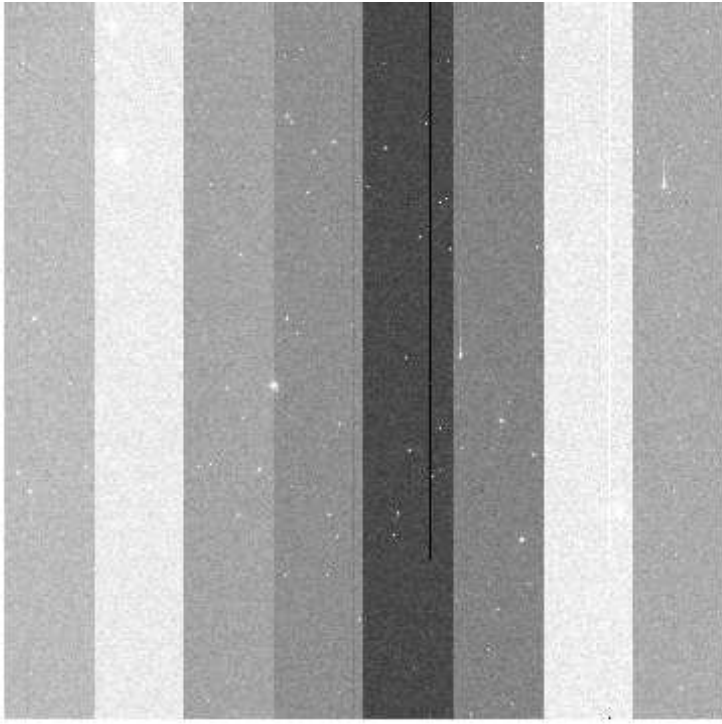
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 1.88e+03 1.91e+03 1.94e+03 1.97e+03 2e+03 2.03e+03 2.06e+03 2.09e+03 2.12e+03 2.15e+03

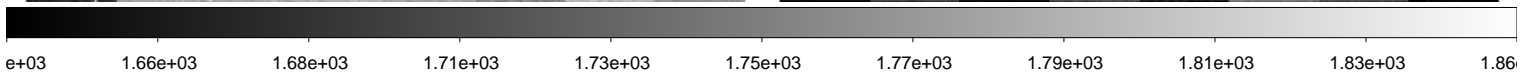
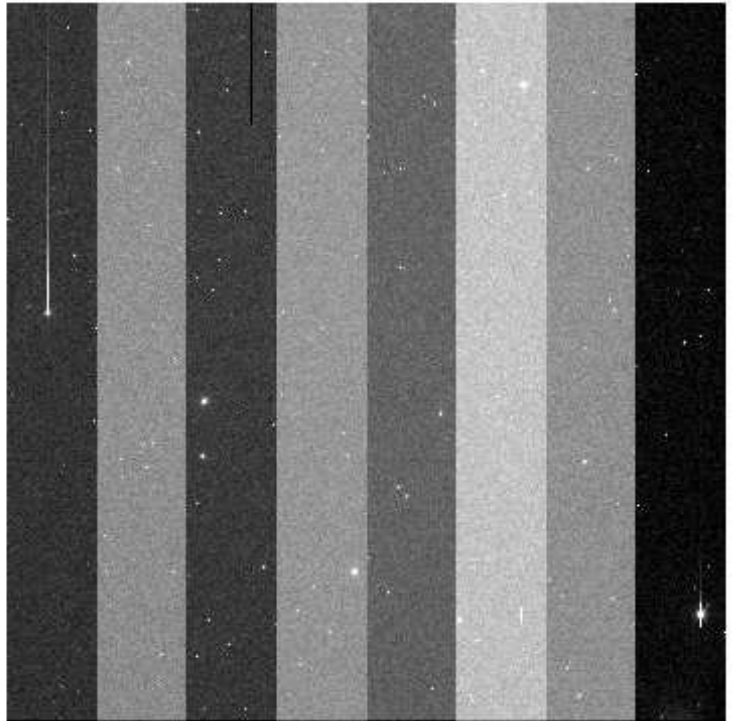
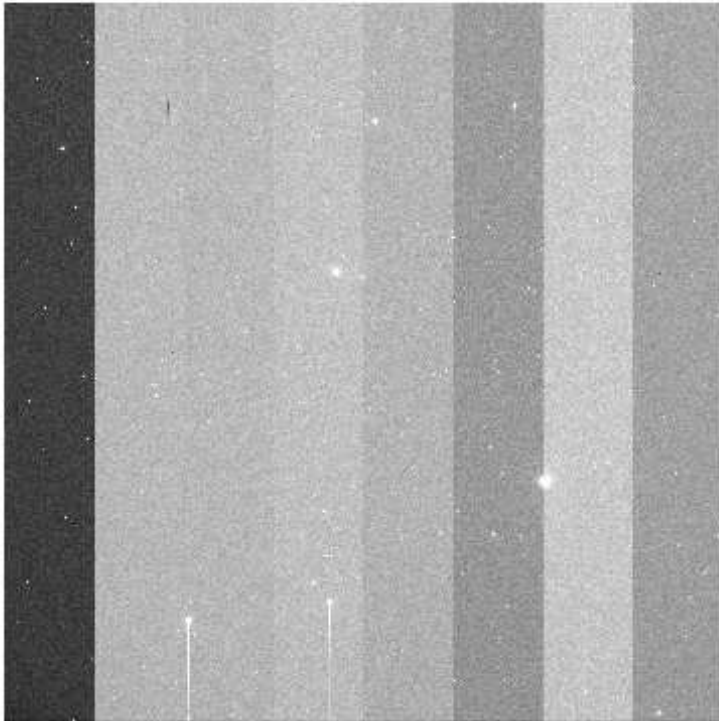
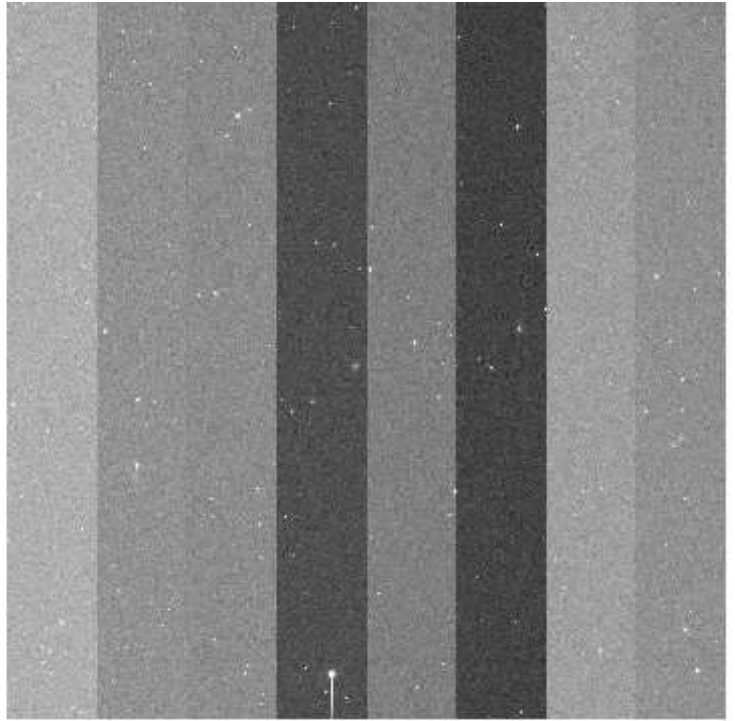
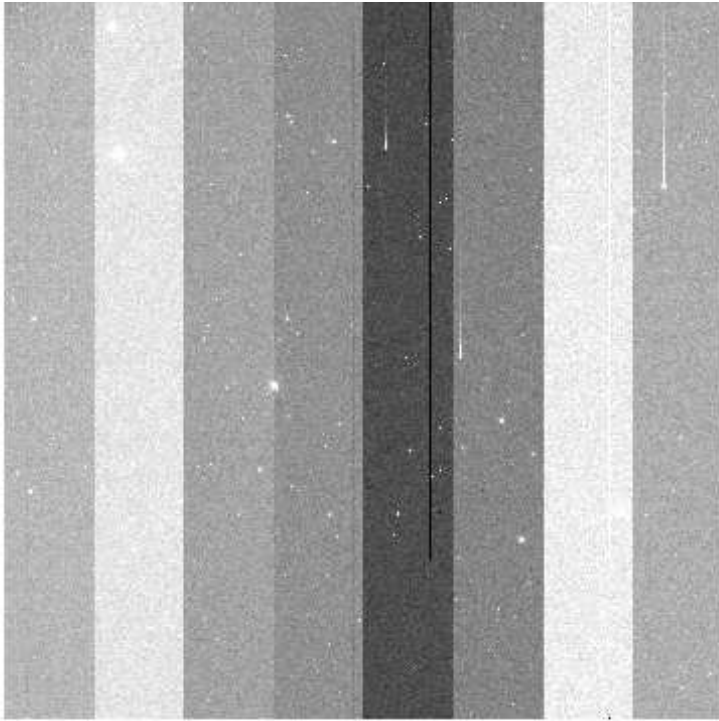
File Name : **kmta.20241225.057777.fits** # 58 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk590**  
RA : 02:16:39.580  
DEC : -01:19:00.00  
Exposure Time : 60  
Airmass : 1.23  
Sidereal Time : 03:43:10  
Filter ID : B  
Observation Date : 2024-12-25T11:27:12  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



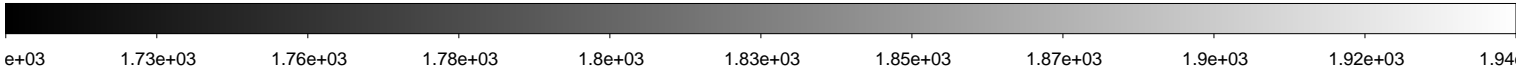
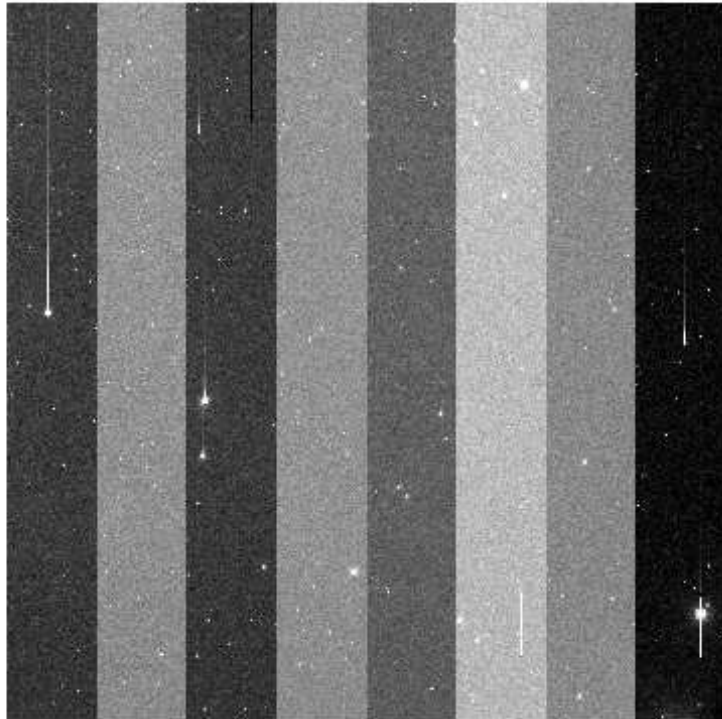
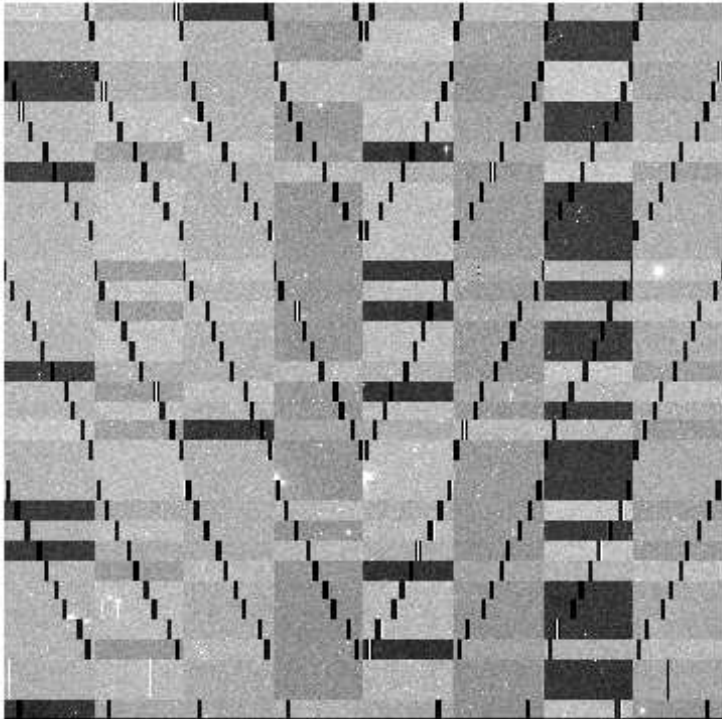
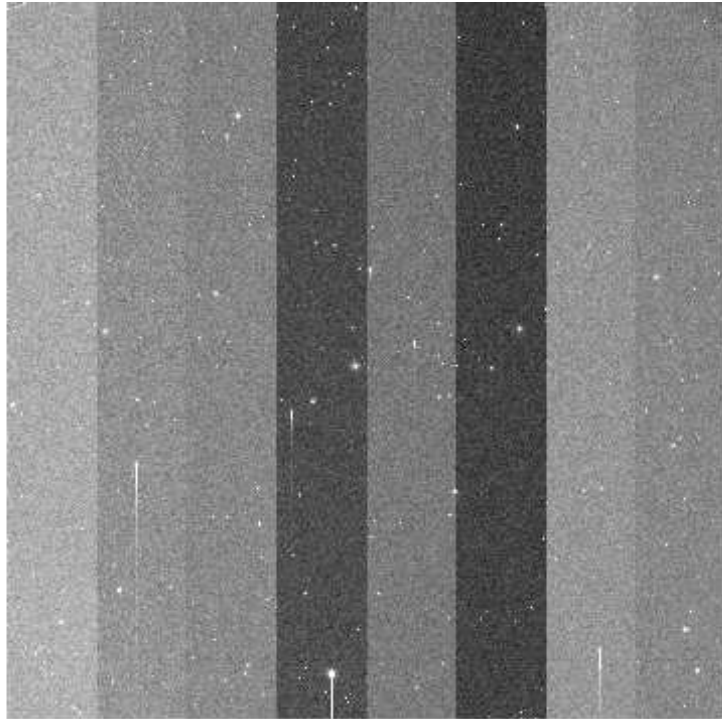
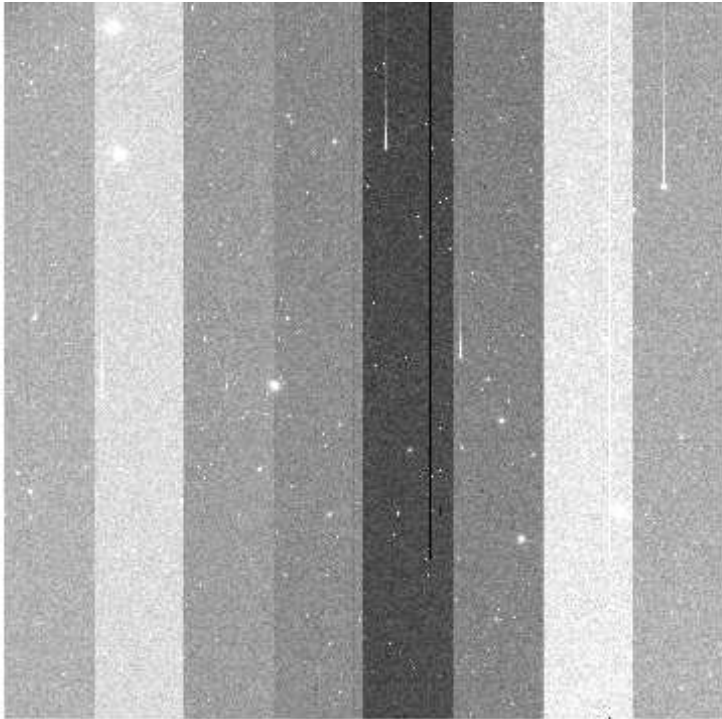
File Name : **kmta.20241225.057778.fits** # 59 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk590**  
RA : 02:16:39.580  
DEC : -01:19:00.00  
Exposure Time : 60  
Airmass : 1.24  
Sidereal Time : 03:45:08  
Filter ID : V  
Observation Date : 2024-12-25T11:29:10  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



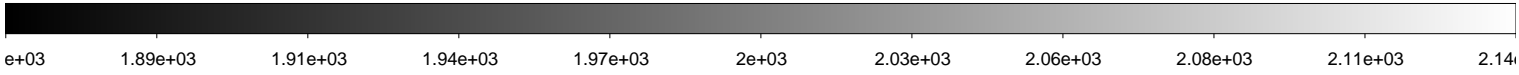
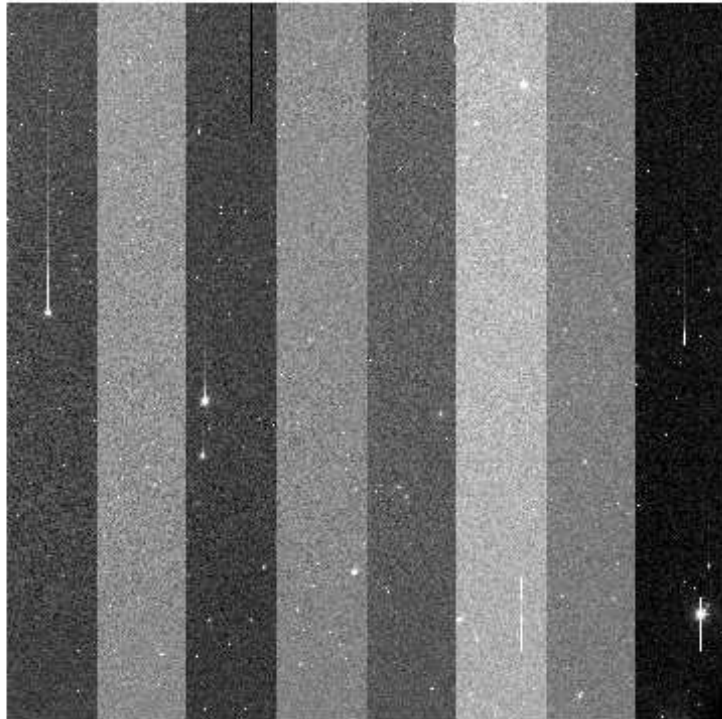
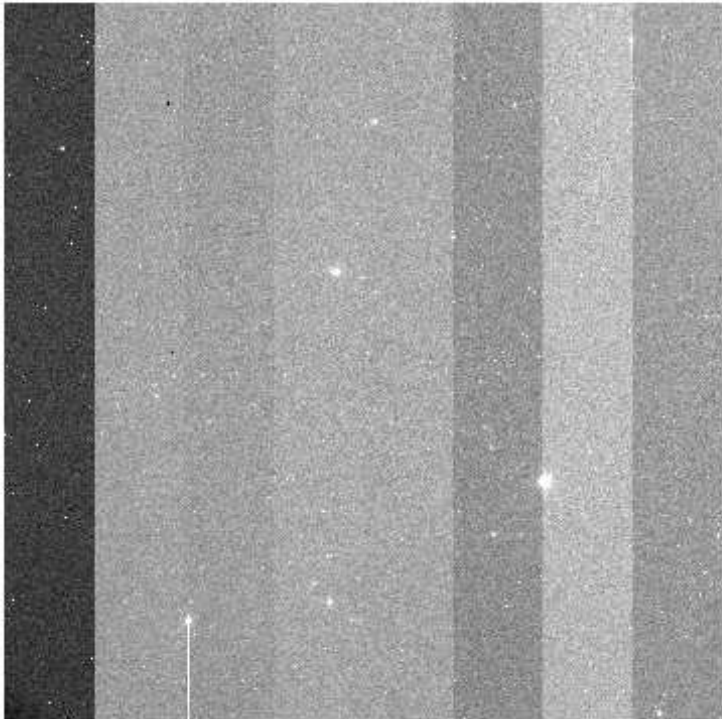
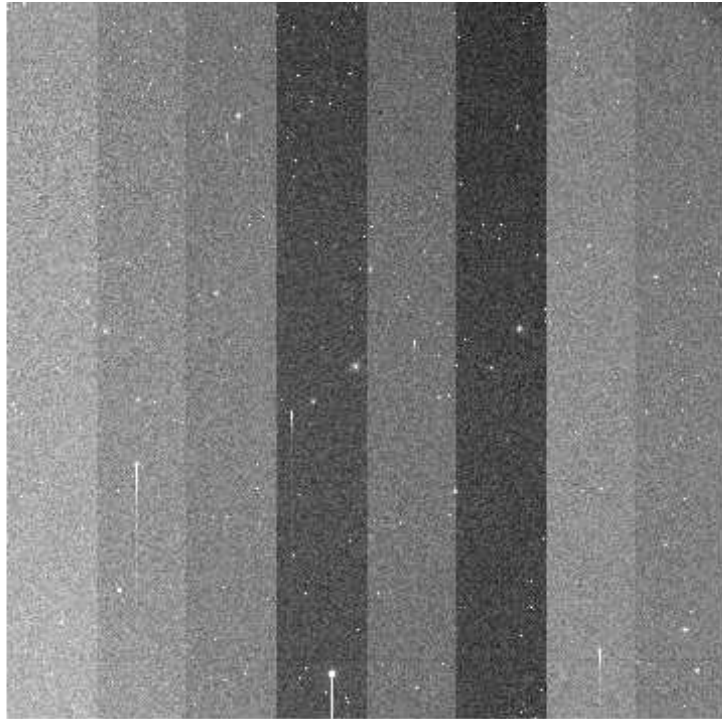
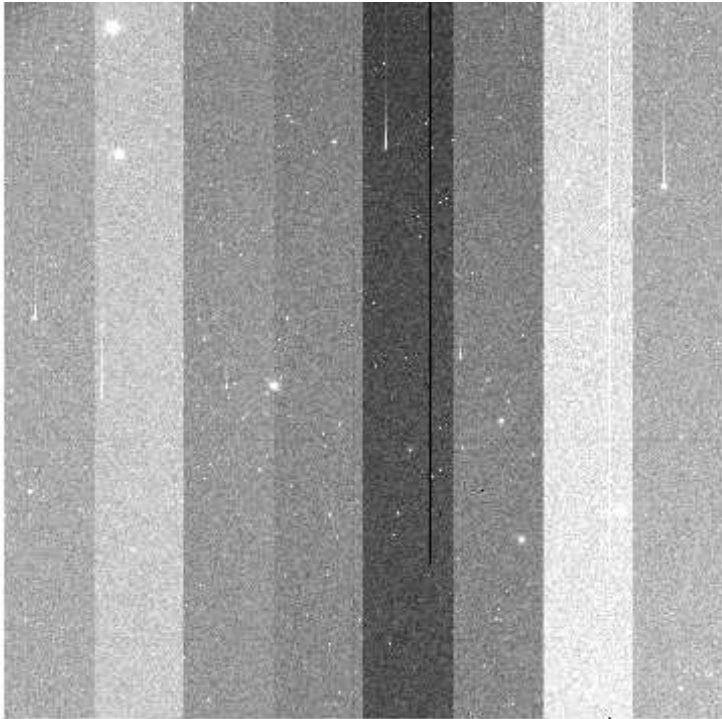
File Name : **kmta.20241225.057779.fits** # 60 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk590**  
RA : 02:16:39.570  
DEC : -01:18:59.90  
Exposure Time : 60  
Airmass : 1.24  
Sidereal Time : 03:47:06  
Filter ID : R  
Observation Date : 2024-12-25T11:31:07  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



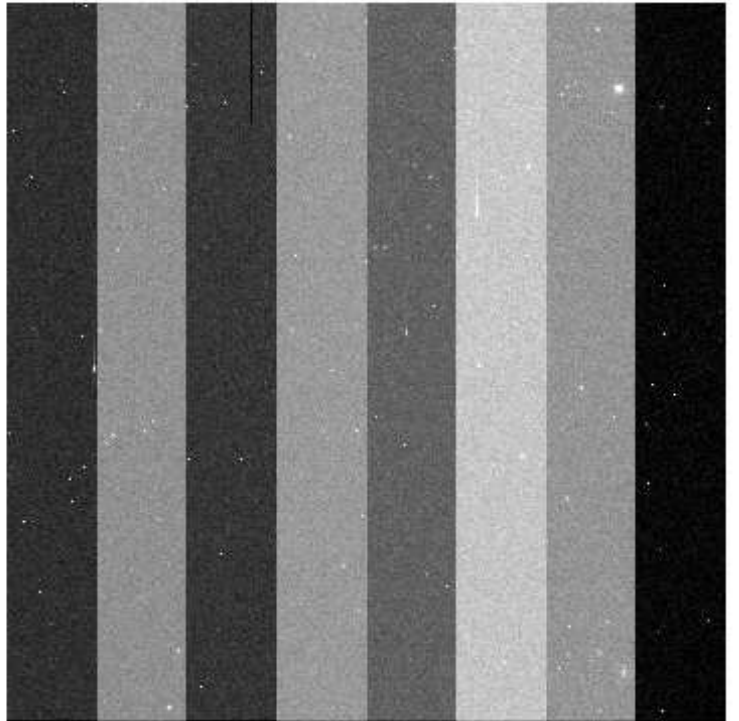
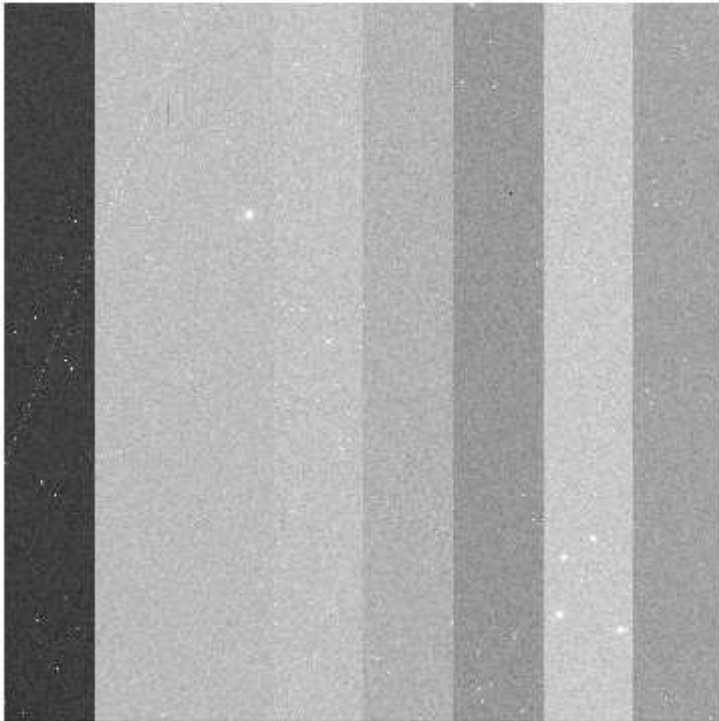
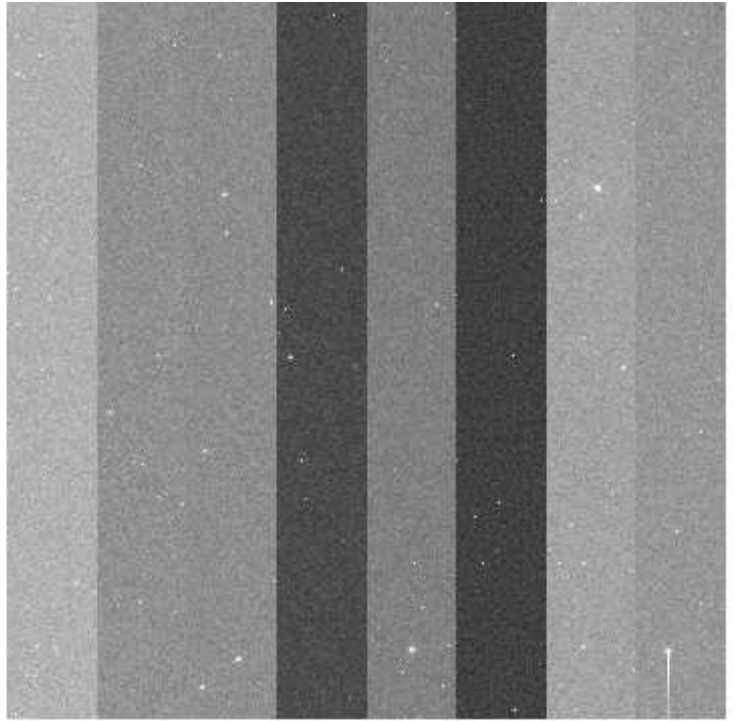
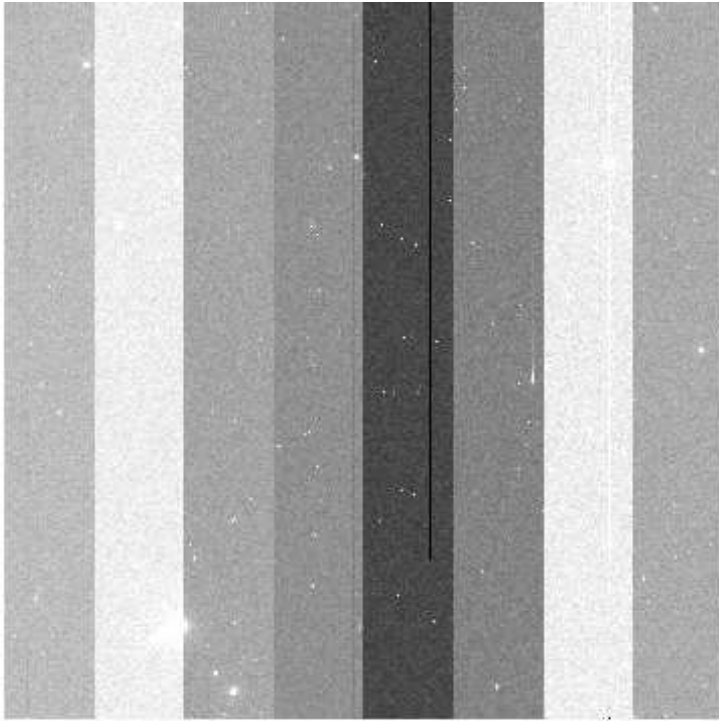
File Name : **kmta.20241225.057780.fits** # 61 / 244 #  
 Project ID : KAMP  
 Image Type : OBJECT  
 Object Name : **Mrk590**  
 RA : 02:16:39.590  
 DEC : -01:19:00.00  
 Exposure Time : 60  
 Airmass : 1.25  
 Sidereal Time : 03:49:05  
 Filter ID : I  
 Observation Date : 2024-12-25T11:33:18  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



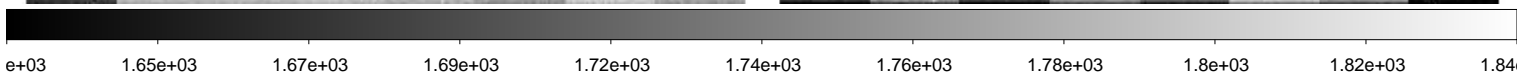
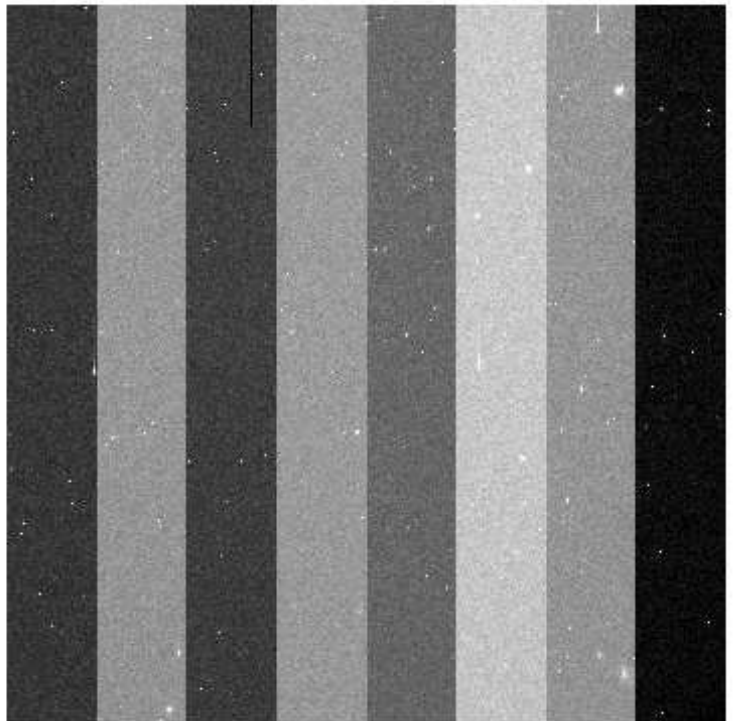
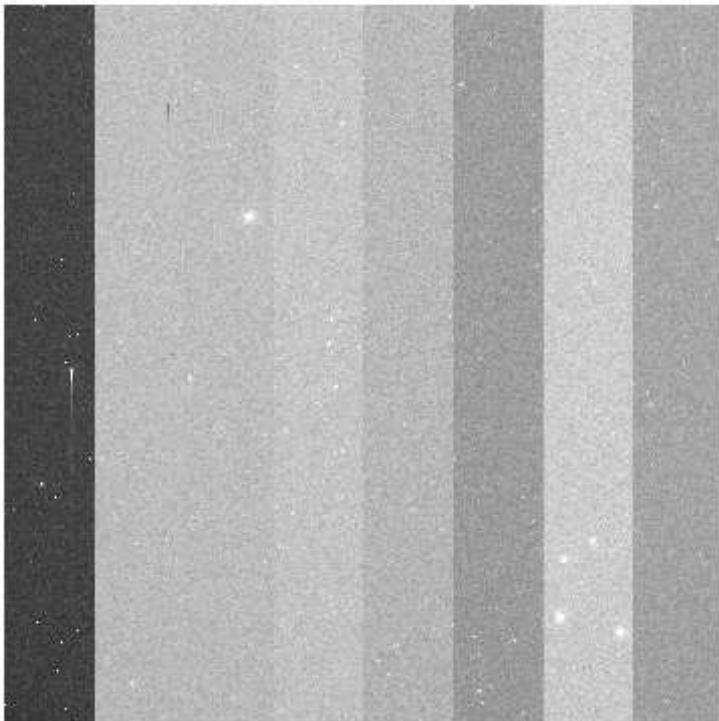
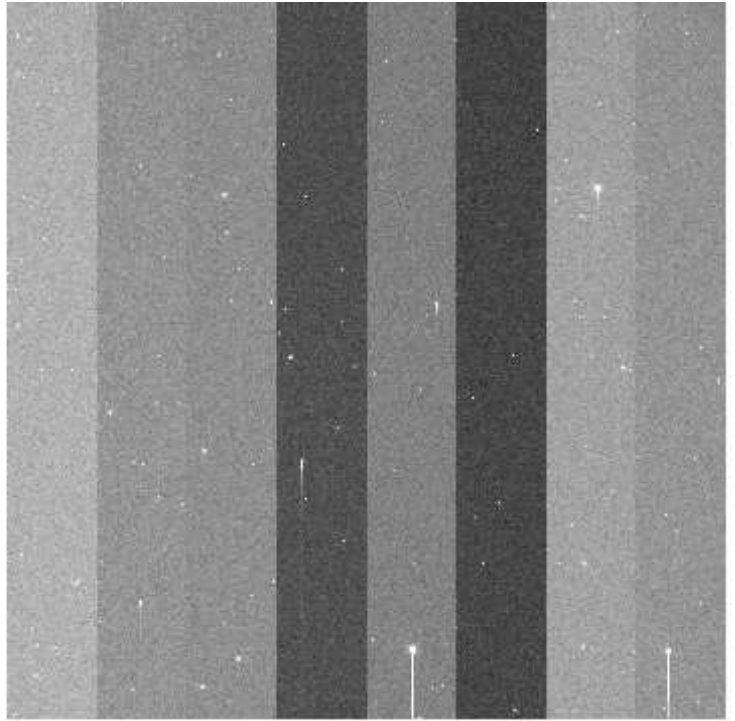
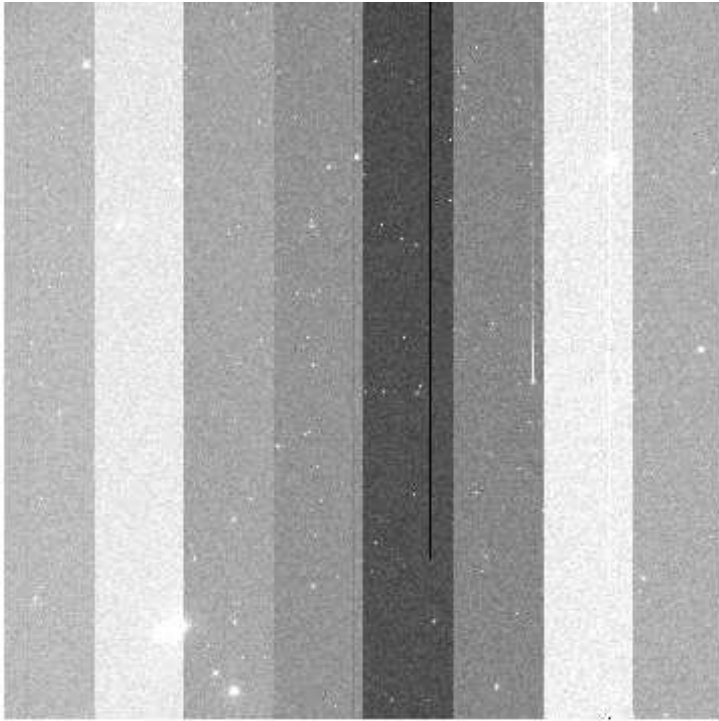
File Name : **kmta.20241225.057781.fits** # 62 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1044**  
RA : 02:32:13.110  
DEC : -09:32:53.20  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 03:52:13  
Filter ID : B  
Observation Date : 2024-12-25T11:36:14  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



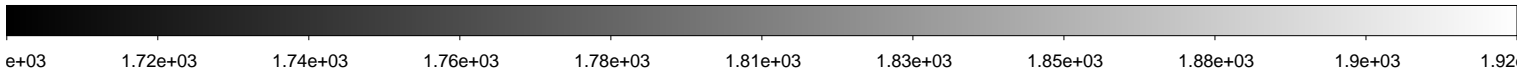
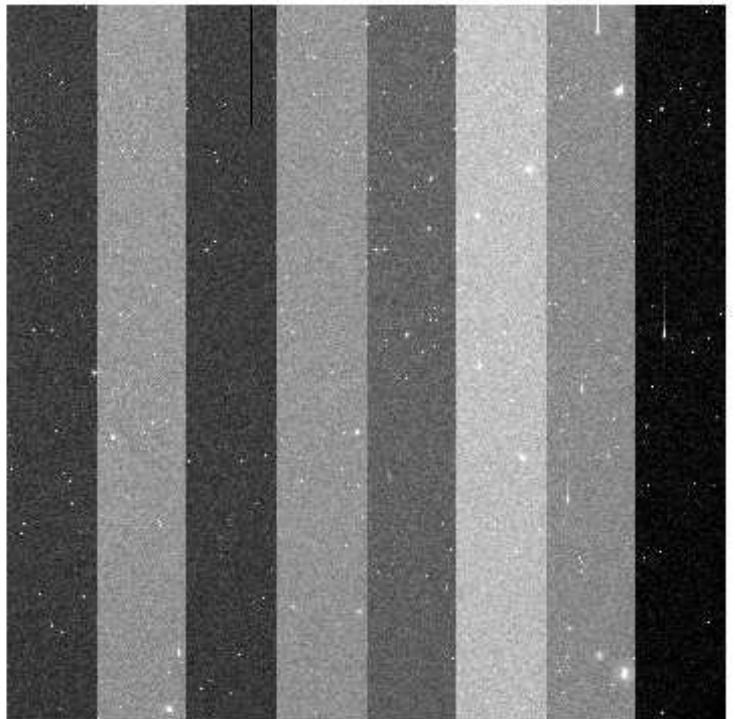
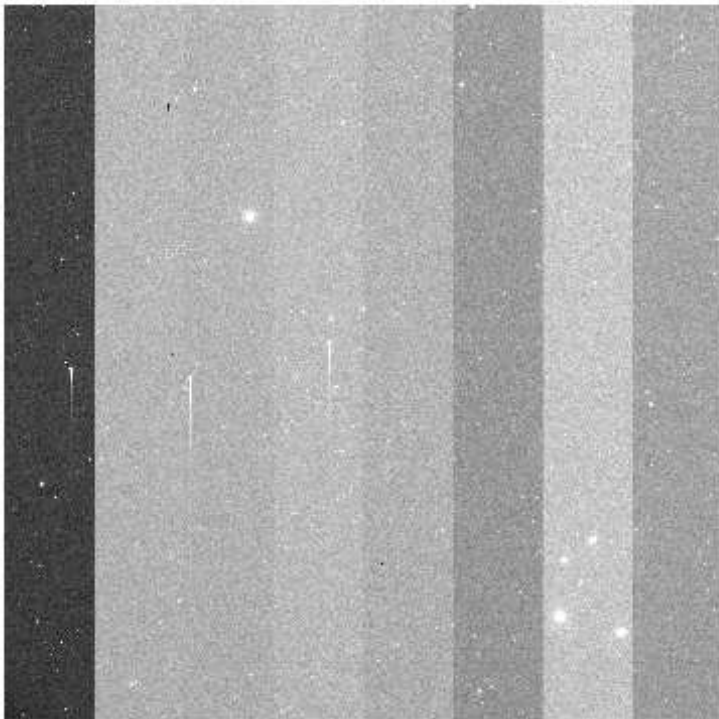
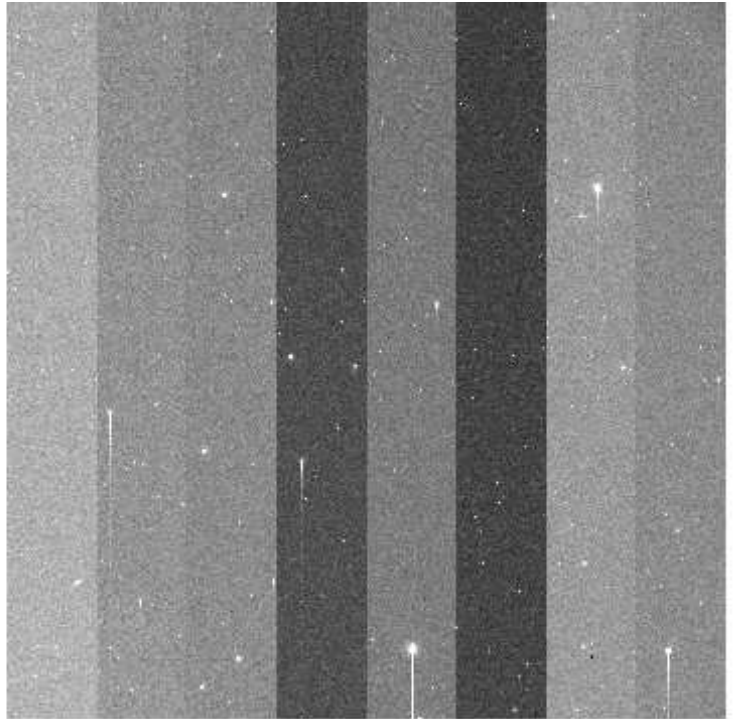
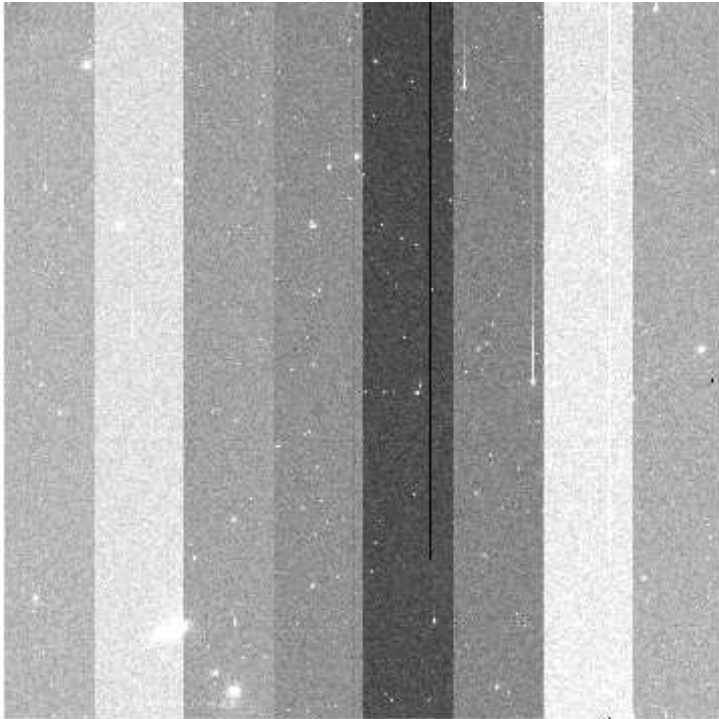
File Name : **kmta.20241225.057782.fits** # 63 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1044**  
RA : 02:32:13.100  
DEC : -09:32:53.20  
Exposure Time : 60  
Airmass : 1.14  
Sidereal Time : 03:54:09  
Filter ID : V  
Observation Date : 2024-12-25T11:38:10  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057783.fits** # 64 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1044**  
RA : 02:32:13.090  
DEC : -09:32:53.10  
Exposure Time : 60  
Airmass : 1.14  
Sidereal Time : 03:56:07  
Filter ID : R  
Observation Date : 2024-12-25T11:40:07  
CCD Temperature : -273.15

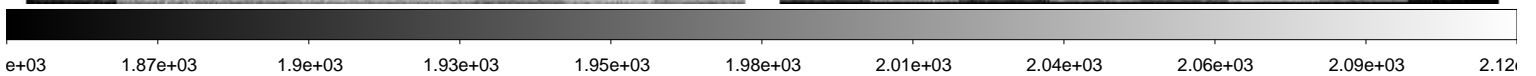
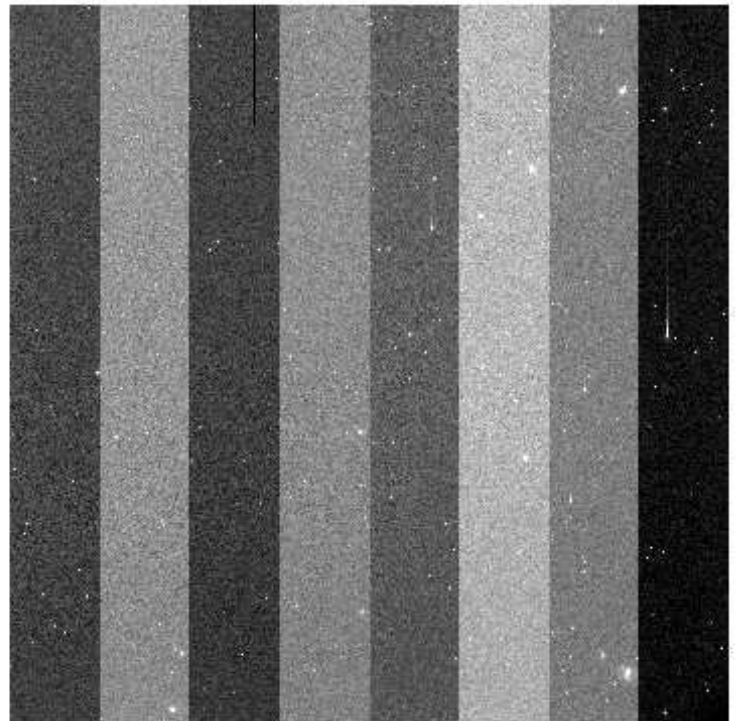
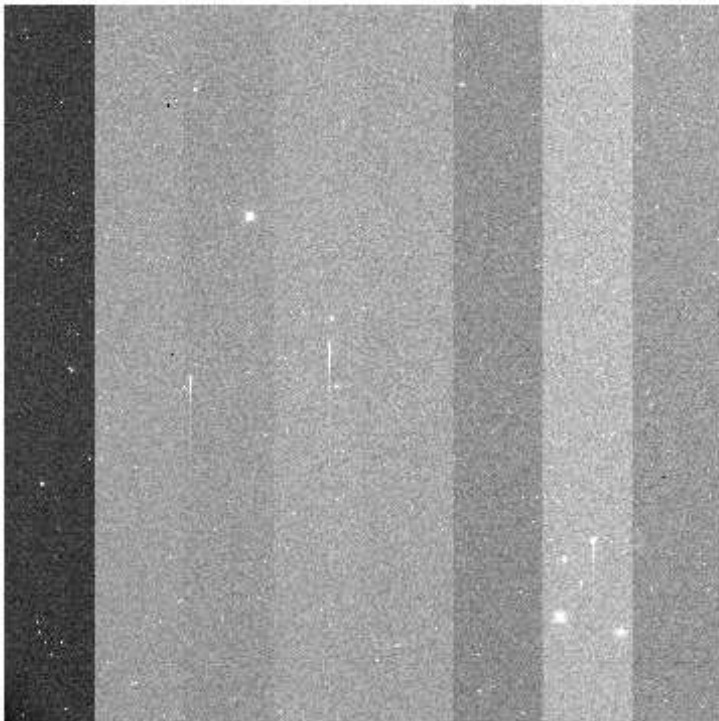
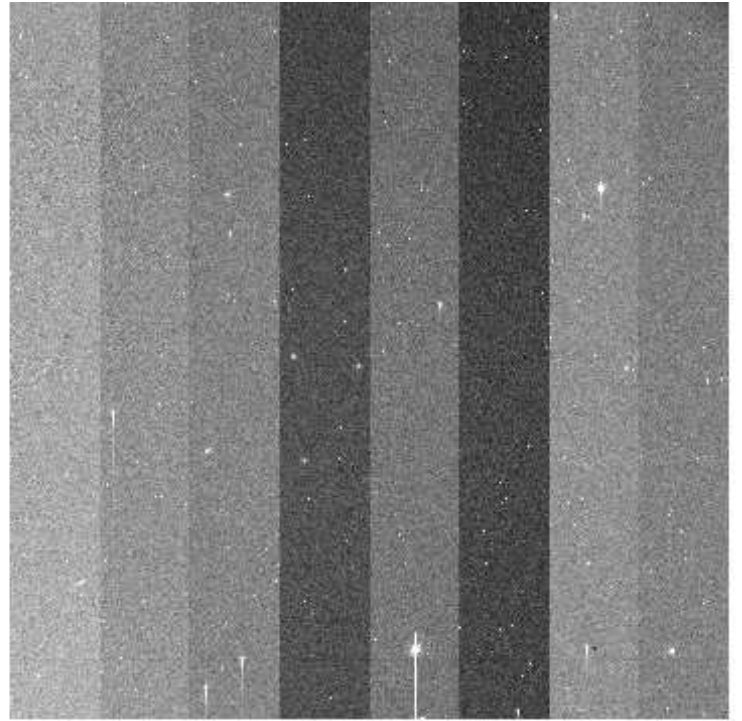
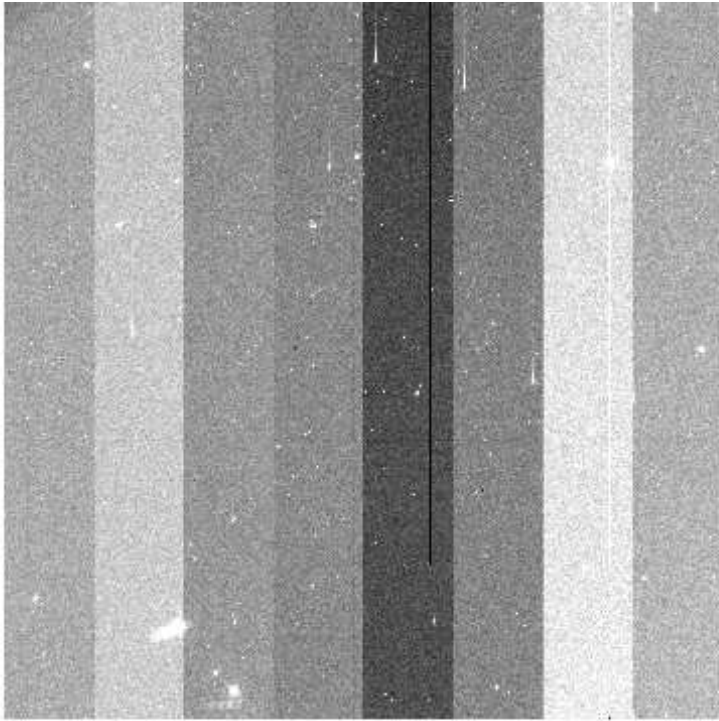
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





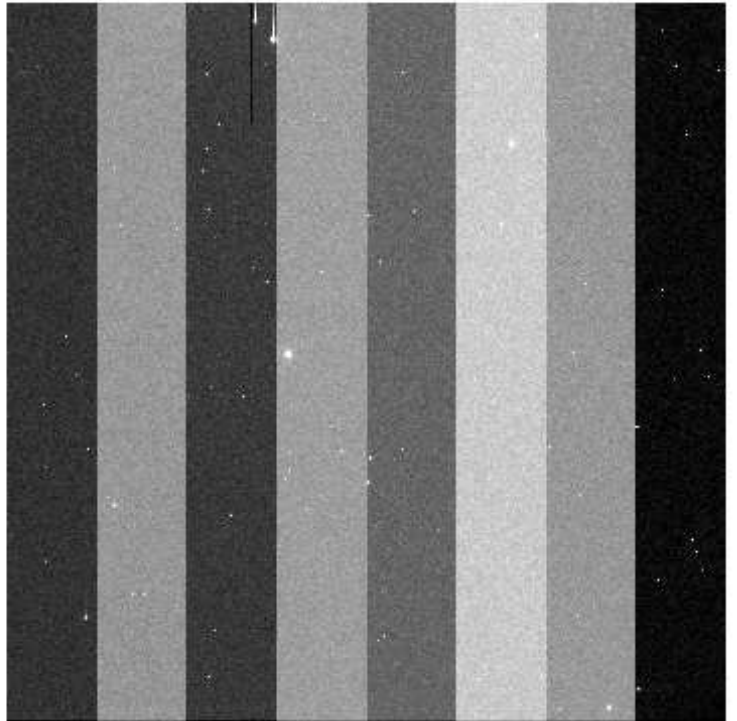
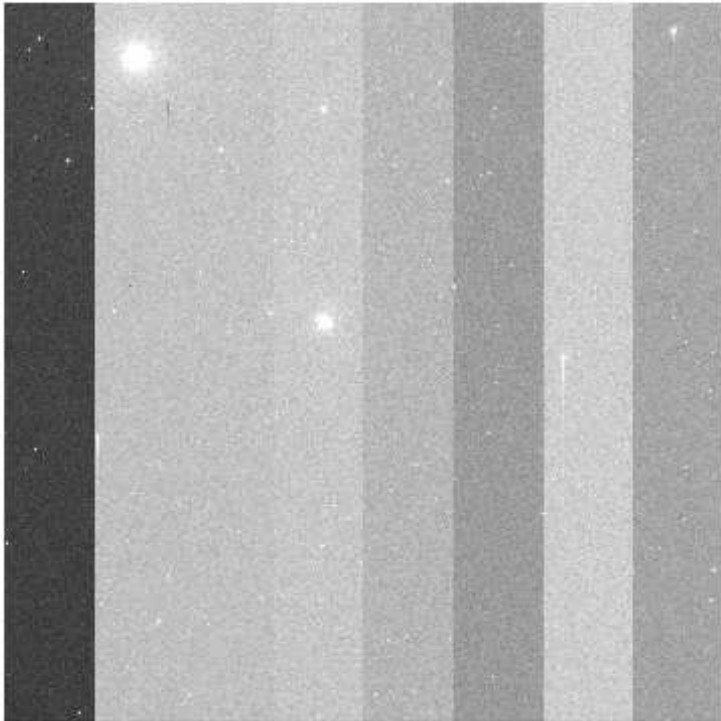
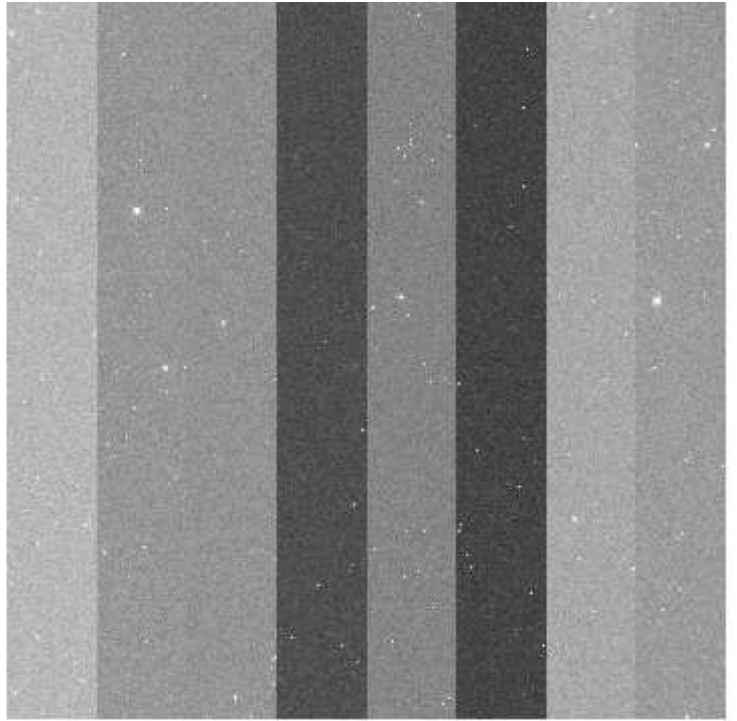
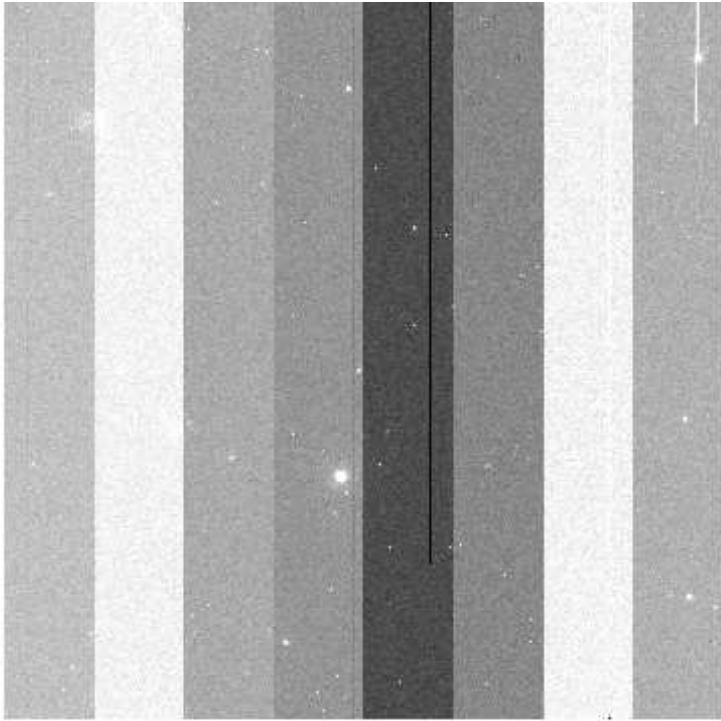
File Name : **kmta.20241225.057784.fits** # 65 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1044**  
RA : 02:32:13.090  
DEC : -09:32:53.20  
Exposure Time : 60  
Airmass : 1.14  
Sidereal Time : 03:58:03  
Filter ID : I  
Observation Date : 2024-12-25T11:42:16  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



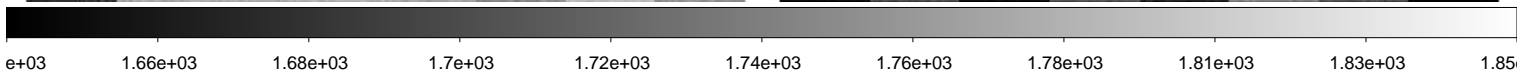
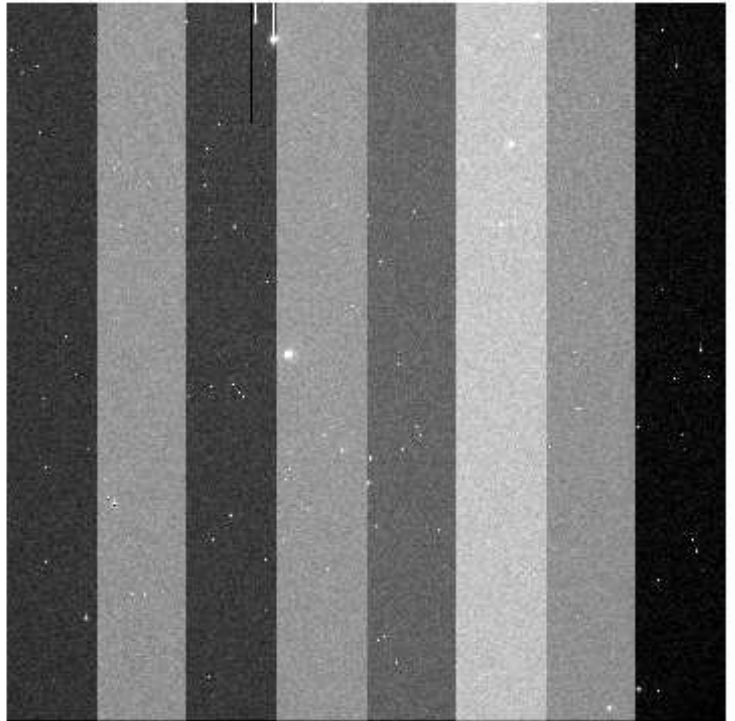
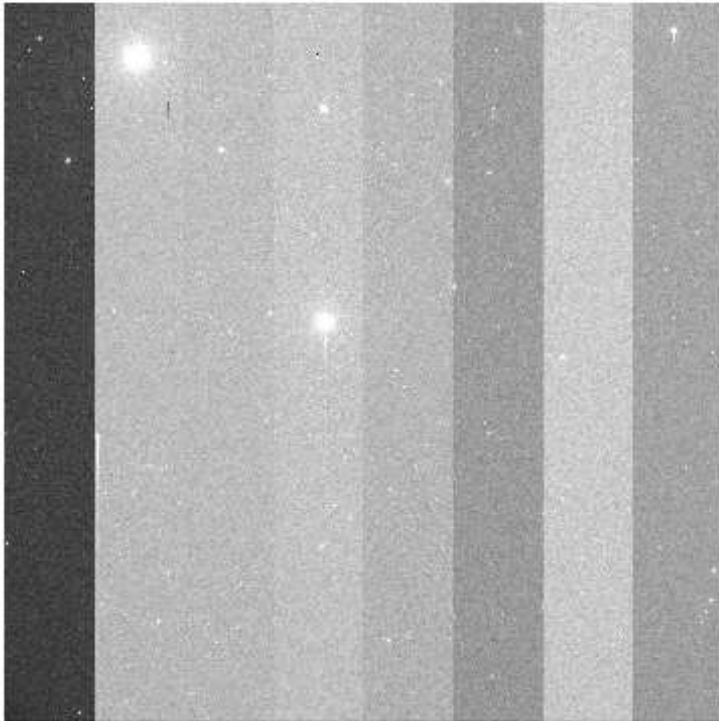
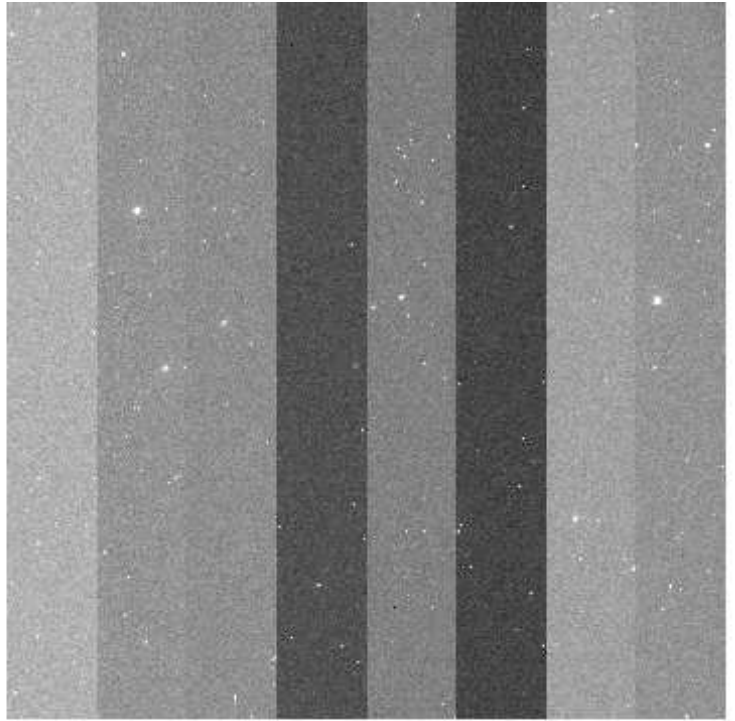
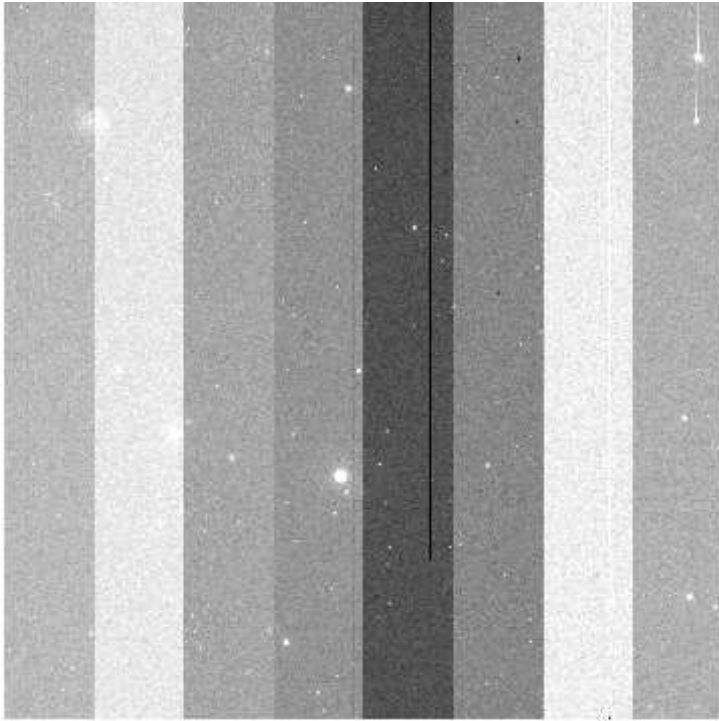
File Name : **kmta.20241225.057785.fits** # 66 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1048**  
RA : 02:36:45.260  
DEC : -09:20:15.20  
Exposure Time : 60  
Airmass : 1.14  
Sidereal Time : 04:00:16  
Filter ID : B  
Observation Date : 2024-12-25T11:44:27  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



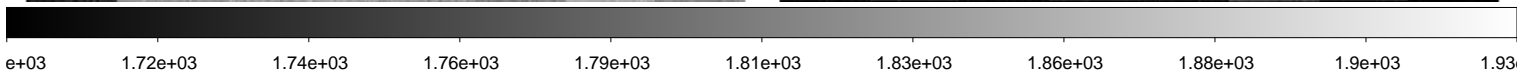
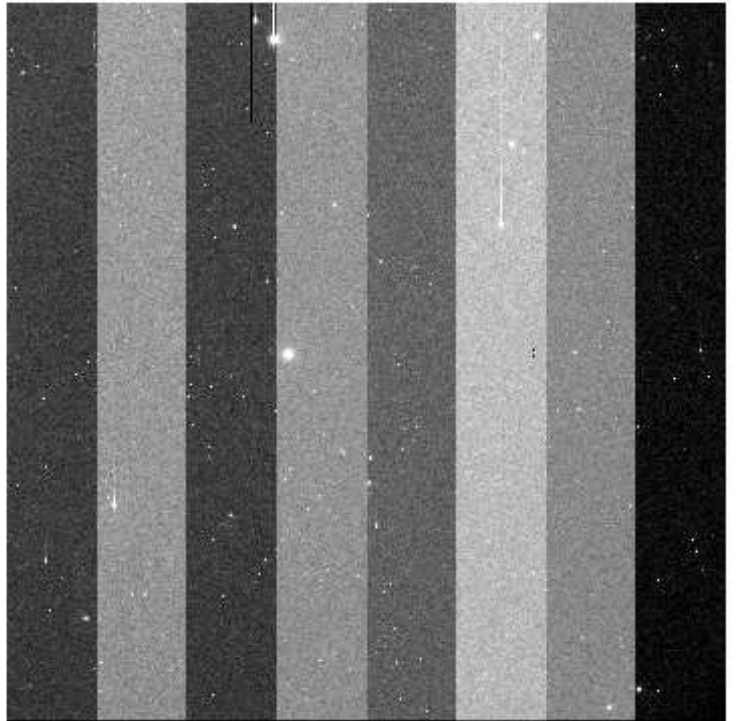
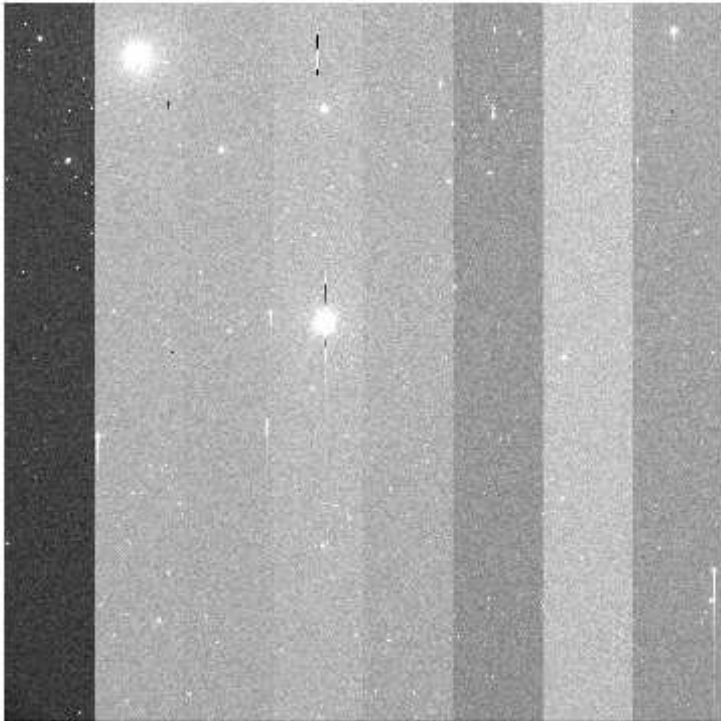
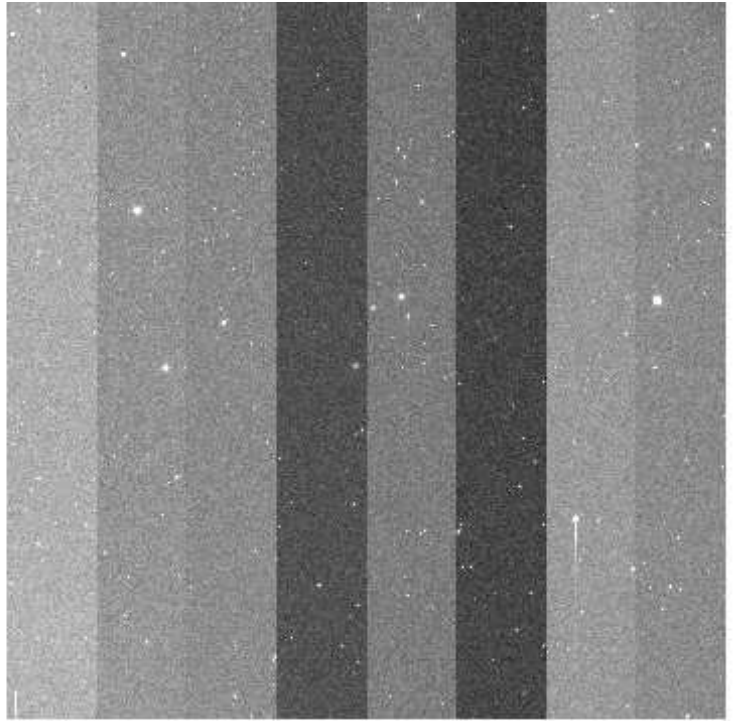
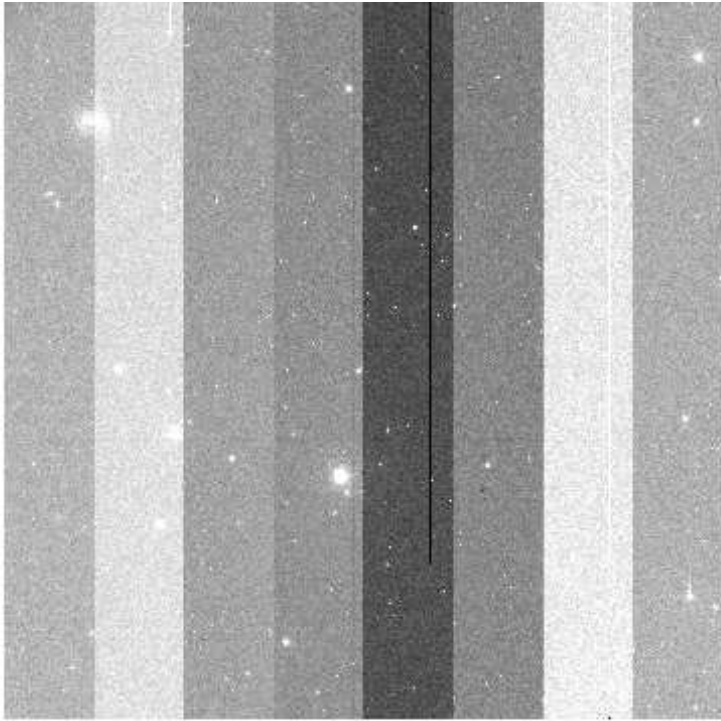
File Name : **kmta.20241225.057786.fits** # 67 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1048**  
RA : 02:36:45.270  
DEC : -09:20:15.30  
Exposure Time : 60  
Airmass : 1.15  
Sidereal Time : 04:02:25  
Filter ID : V  
Observation Date : 2024-12-25T11:46:23  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



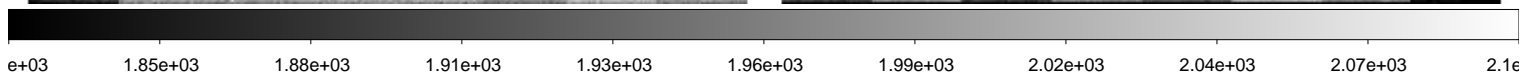
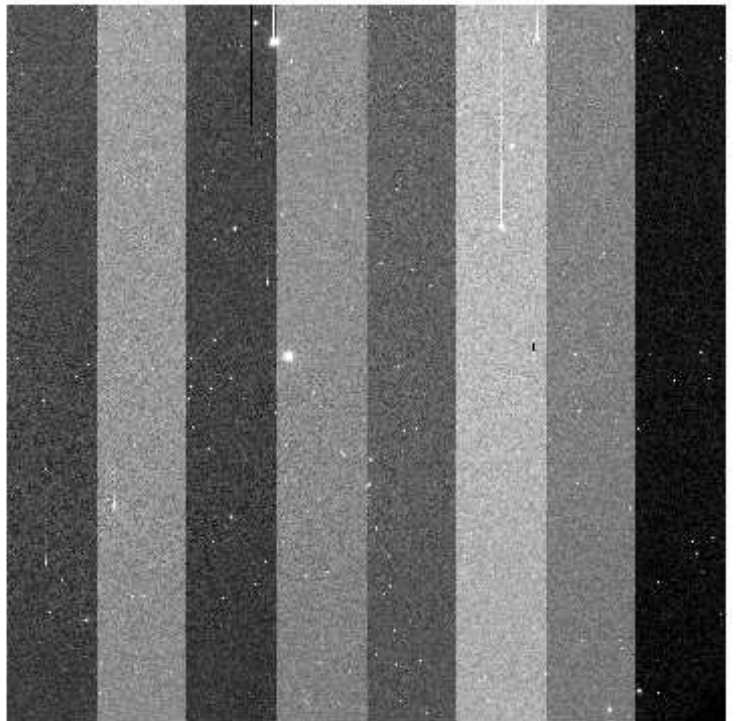
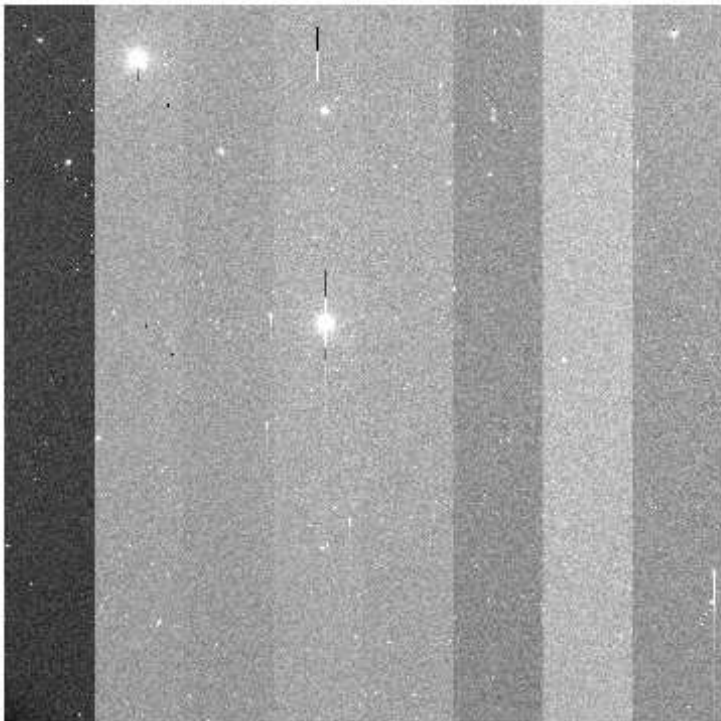
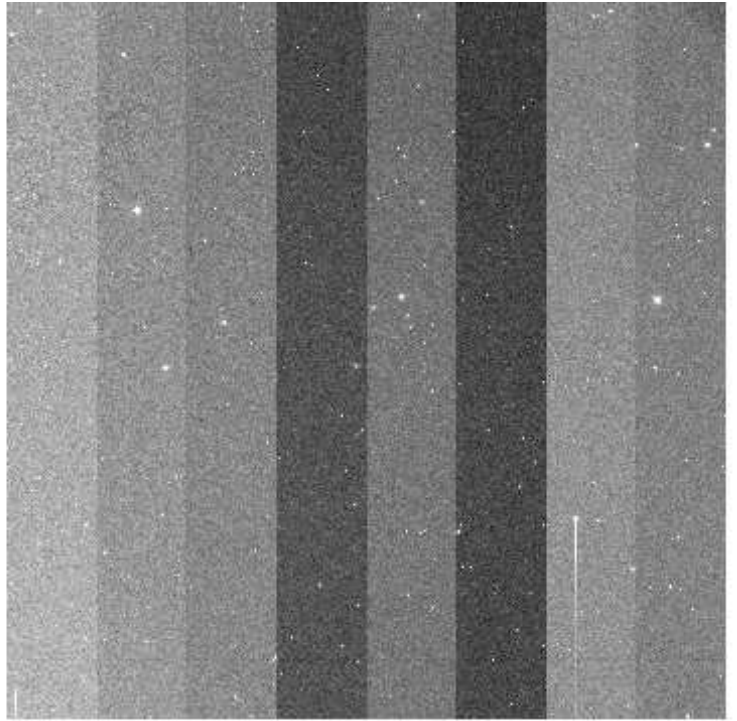
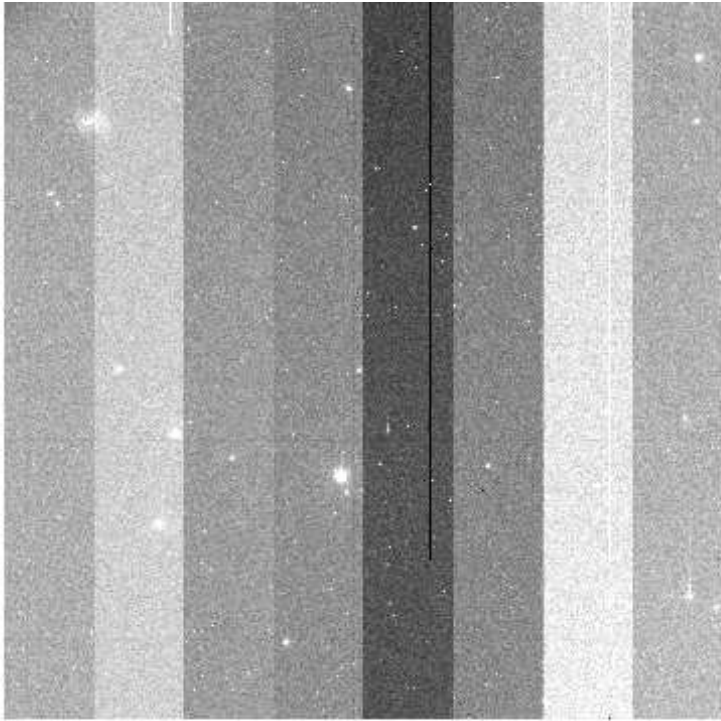
File Name : **kmta.20241225.057787.fits** # 68 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1048**  
RA : 02:36:45.260  
DEC : -09:20:15.20  
Exposure Time : 60  
Airmass : 1.15  
Sidereal Time : 04:04:24  
Filter ID : R  
Observation Date : 2024-12-25T11:48:35  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



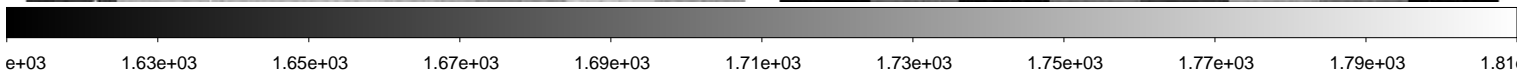
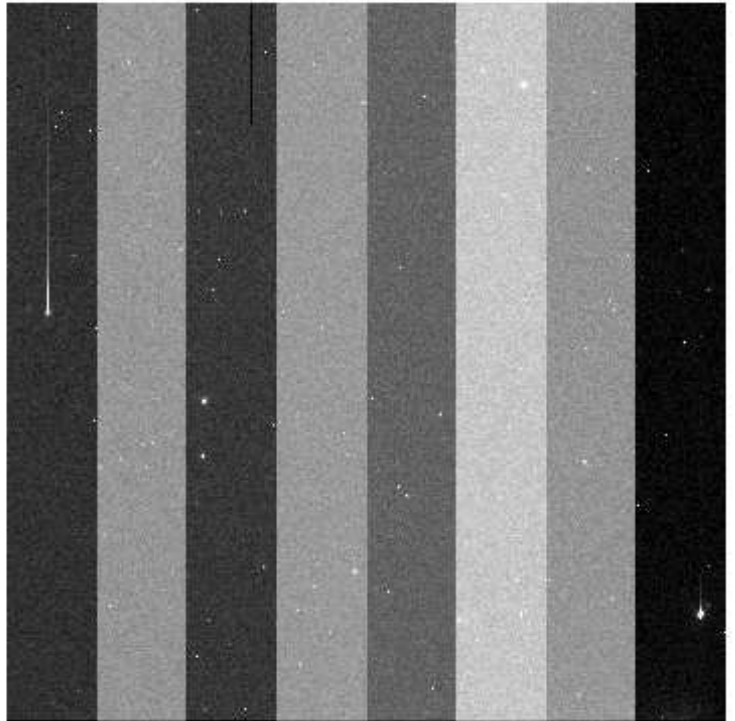
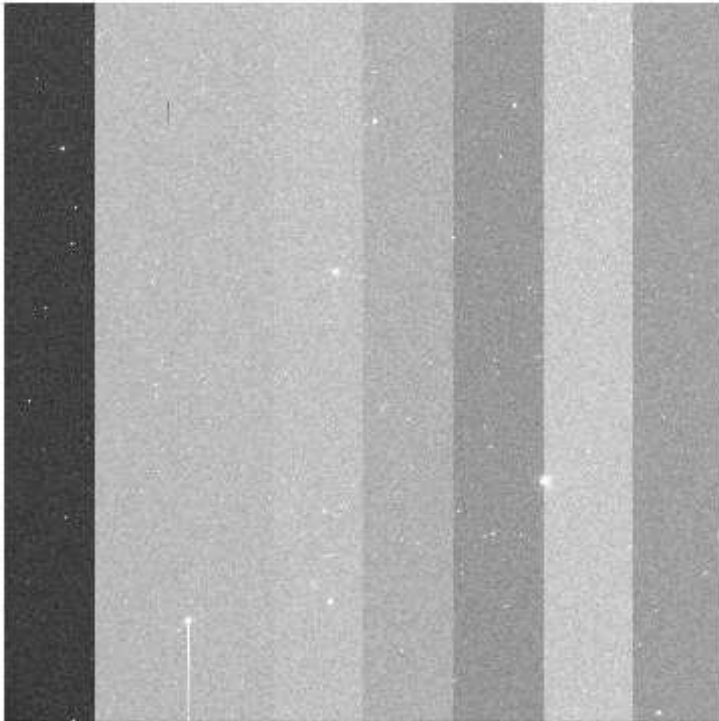
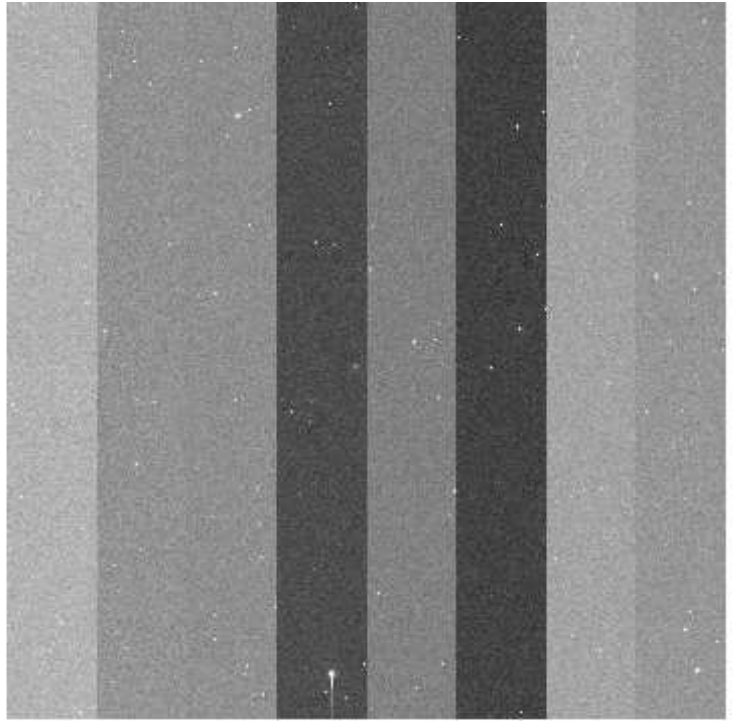
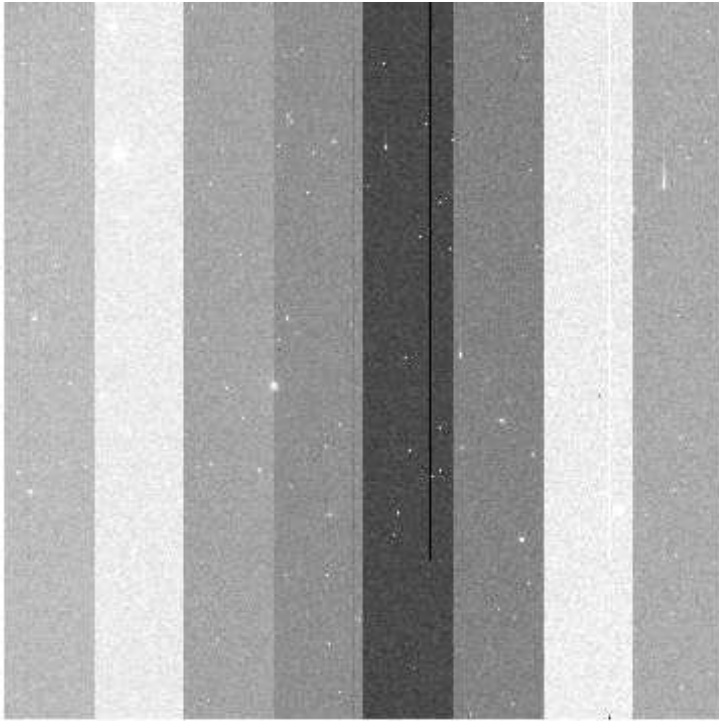
File Name : **kmta.20241225.057788.fits** # 69 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1048**  
RA : 02:36:45.270  
DEC : -09:20:15.30  
Exposure Time : 60  
Airmass : 1.15  
Sidereal Time : 04:06:33  
Filter ID : I  
Observation Date : 2024-12-25T11:50:31  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



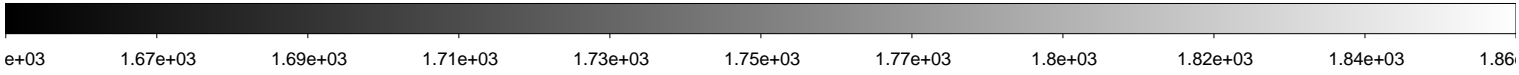
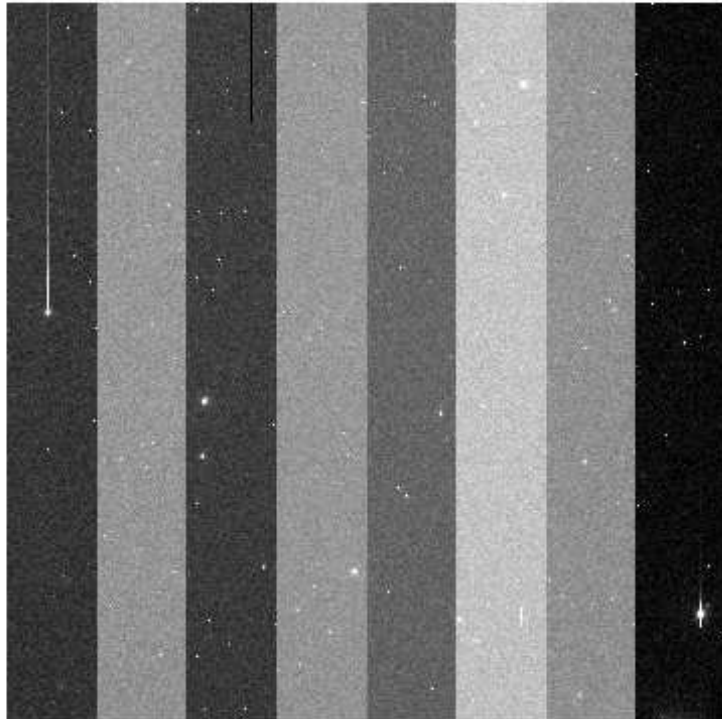
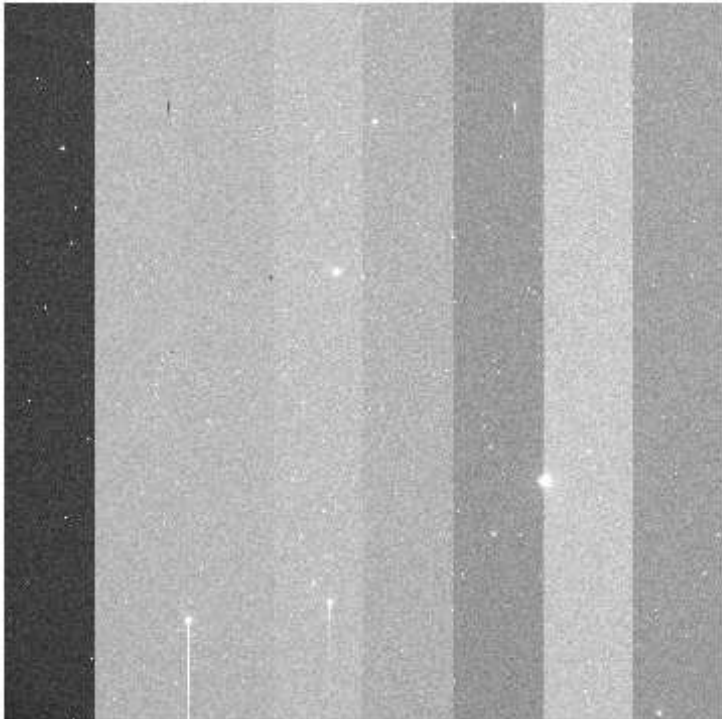
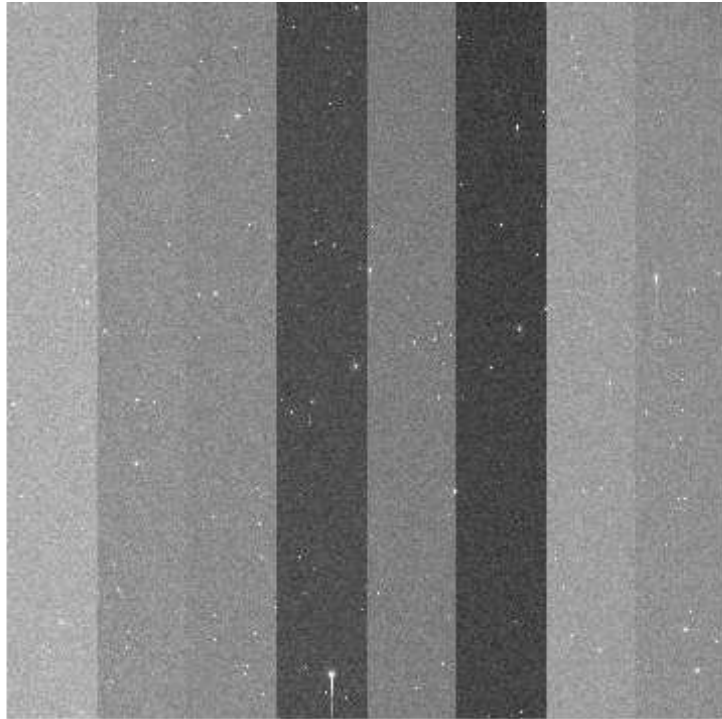
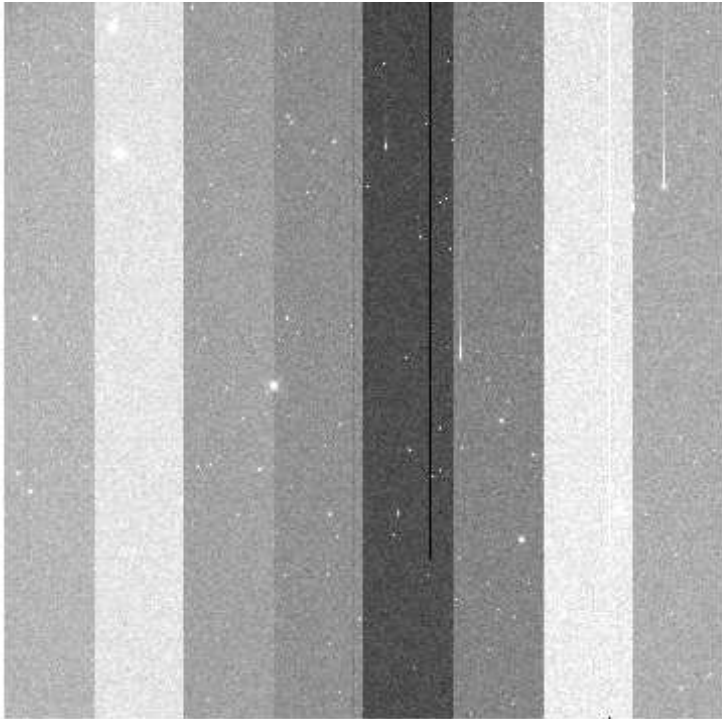
File Name : **kmta.20241225.057789.fits** # 70 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk590**  
RA : 02:16:39.580  
DEC : -01:19:00.00  
Exposure Time : 60  
Airmass : 1.30  
Sidereal Time : 04:08:30  
Filter ID : B  
Observation Date : 2024-12-25T11:52:28  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



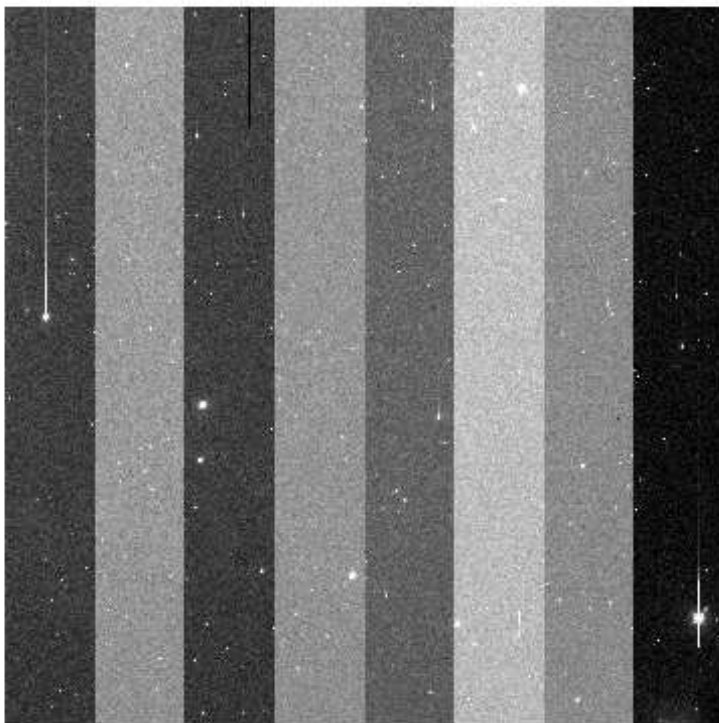
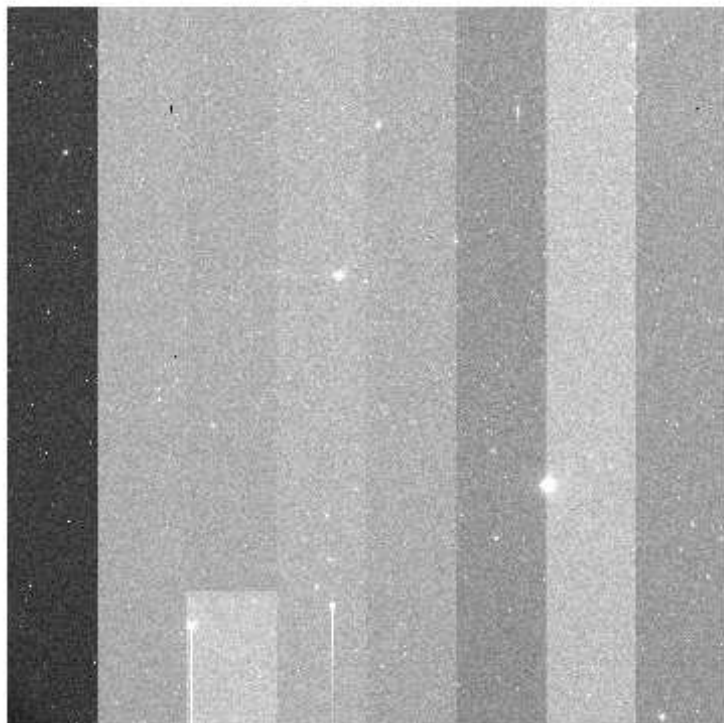
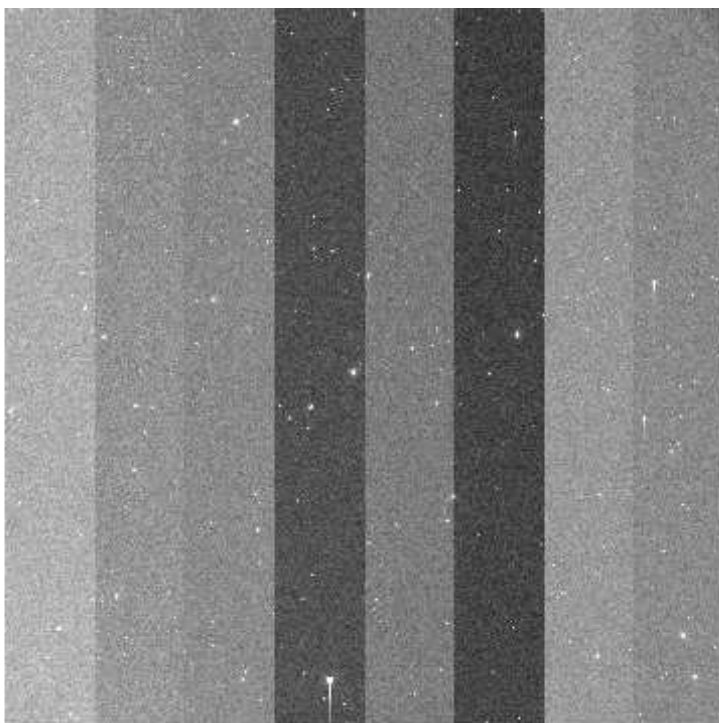
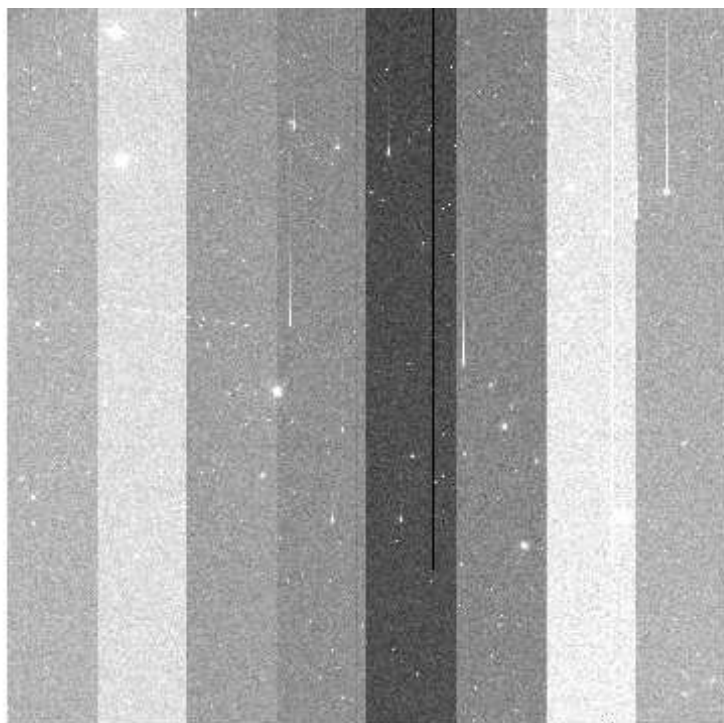
File Name : **kmta.20241225.057790.fits** # 71 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk590**  
RA : 02:16:39.580  
DEC : -01:19:00.00  
Exposure Time : 60  
Airmass : 1.30  
Sidereal Time : 04:10:27  
Filter ID : V  
Observation Date : 2024-12-25T11:54:24  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057791.fits** # 72 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk590**  
RA : 02:16:39.580  
DEC : -01:18:59.90  
Exposure Time : 60  
Airmass : 1.31  
Sidereal Time : 04:12:25  
Filter ID : R  
Observation Date : 2024-12-25T11:56:35  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0

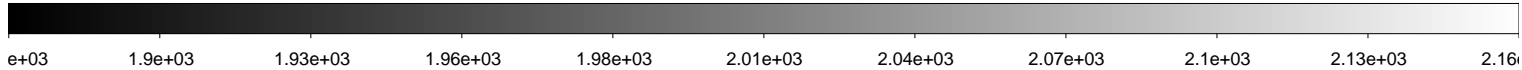
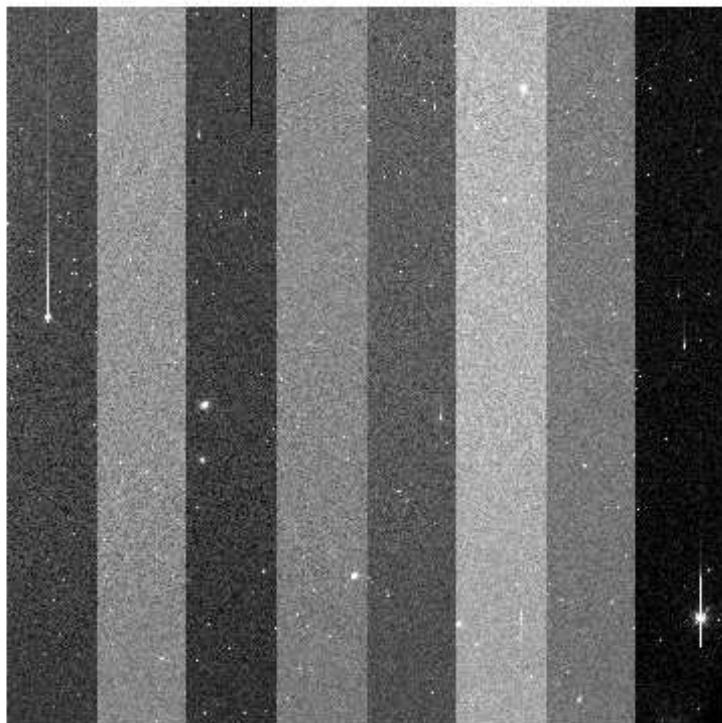
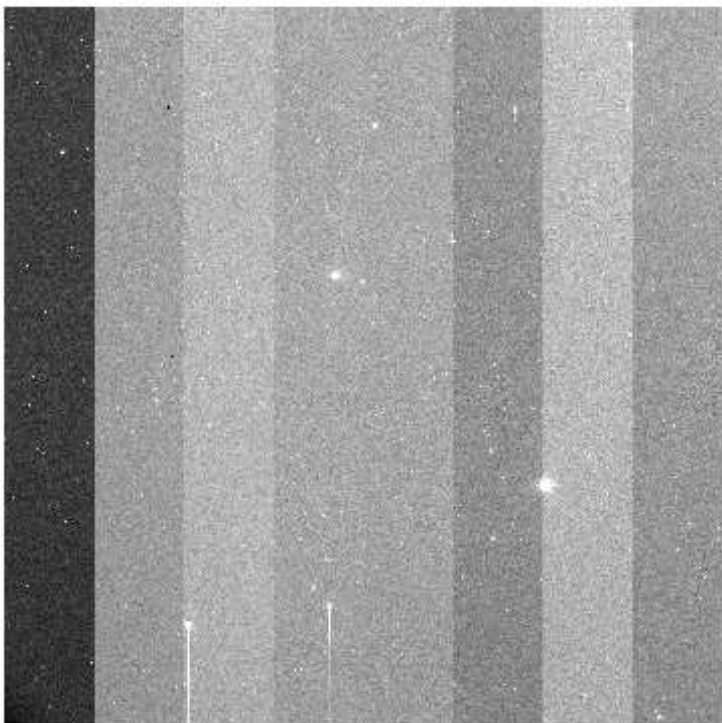
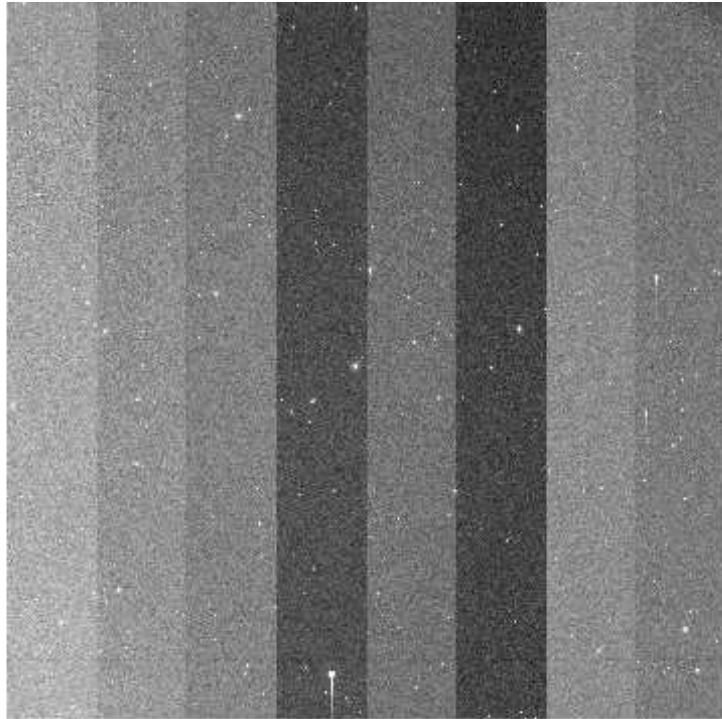
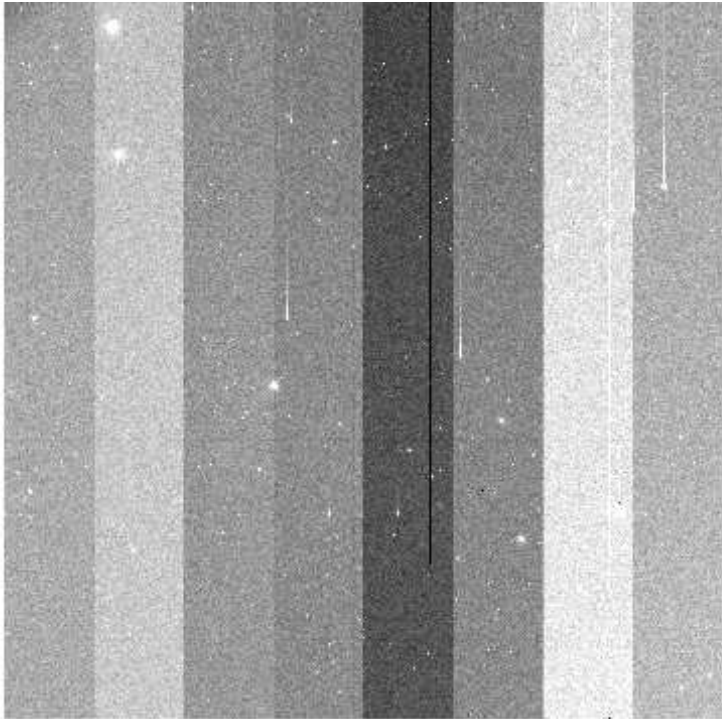


e+03    1.73e+03    1.76e+03    1.78e+03    1.8e+03    1.83e+03    1.85e+03    1.87e+03    1.9e+03    1.92e+03    1.94e+03



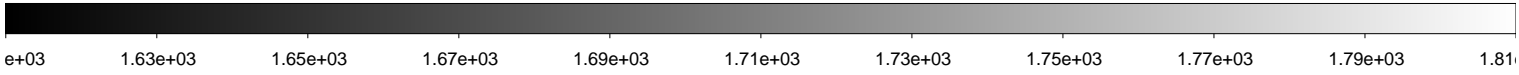
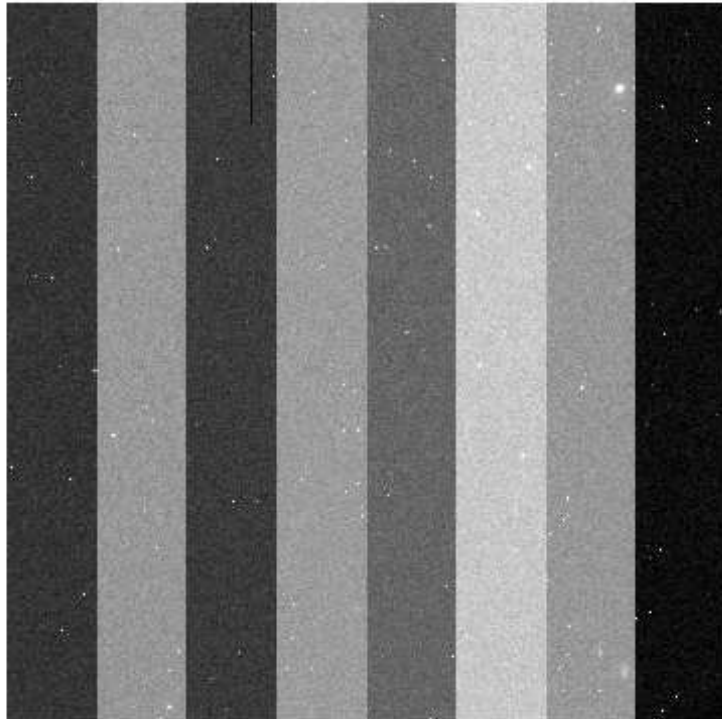
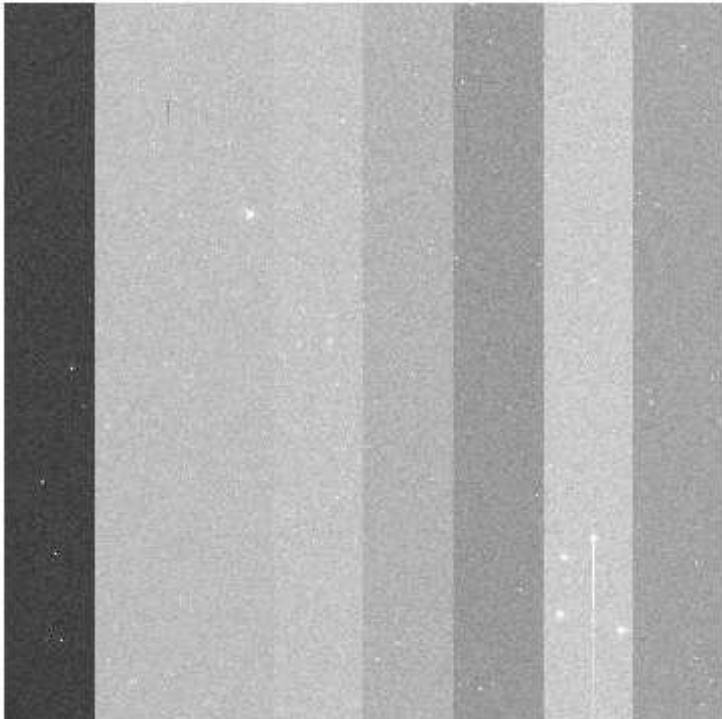
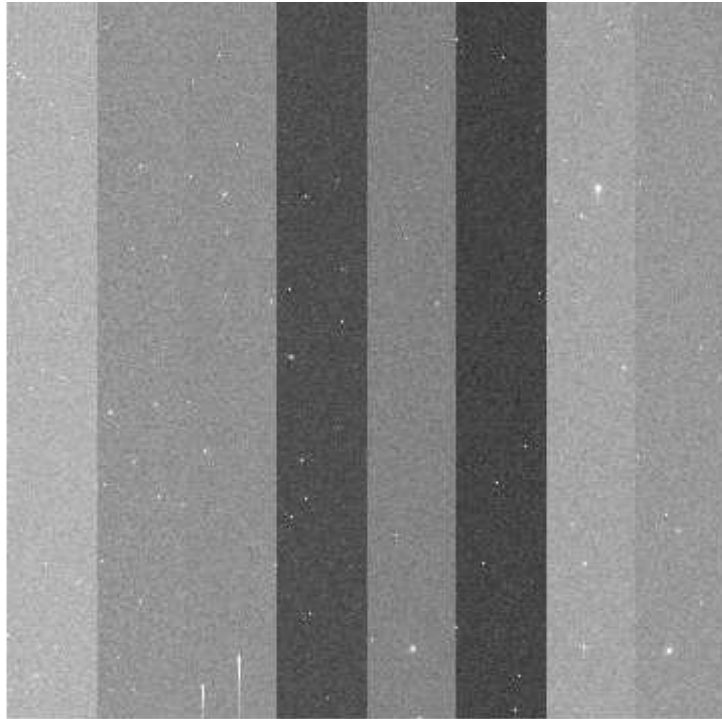
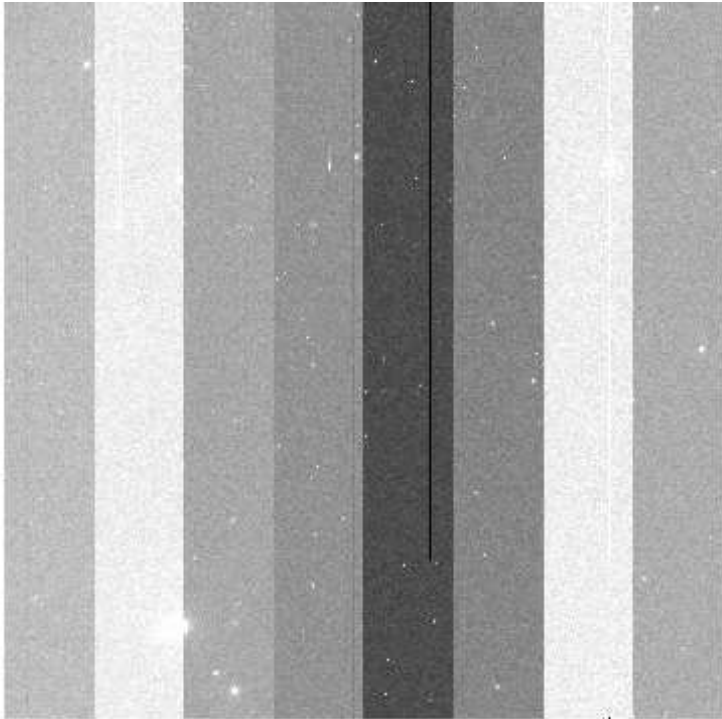
File Name : **kmta.20241225.057792.fits** # 73 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk590**  
RA : 02:16:39.570  
DEC : -01:19:00.00  
Exposure Time : 60  
Airmass : 1.31  
Sidereal Time : 04:14:37  
Filter ID : I  
Observation Date : 2024-12-25T11:58:46  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



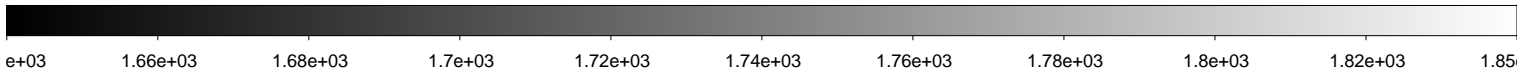
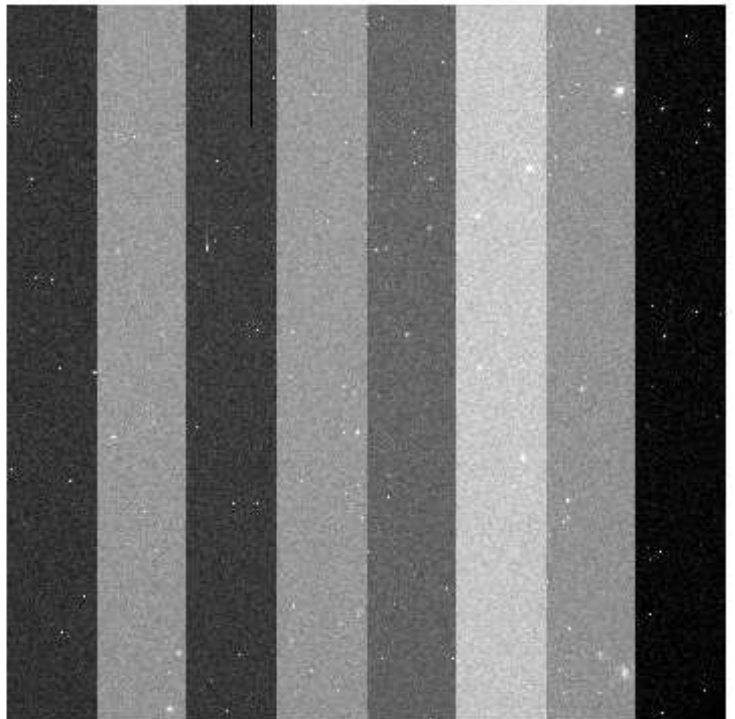
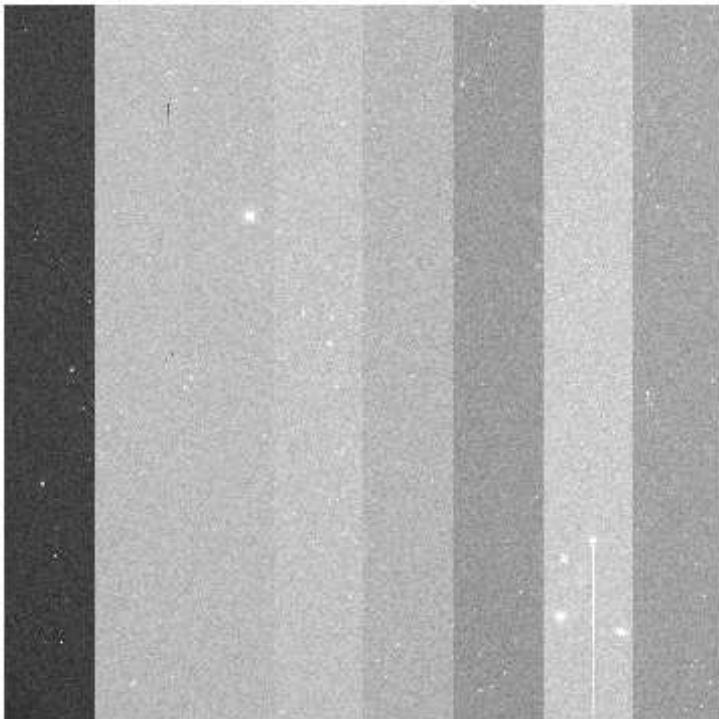
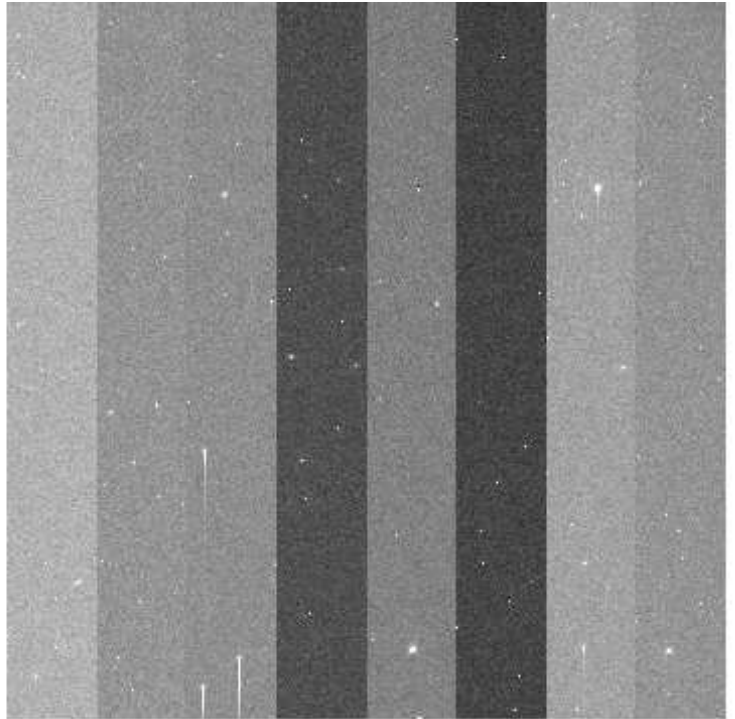
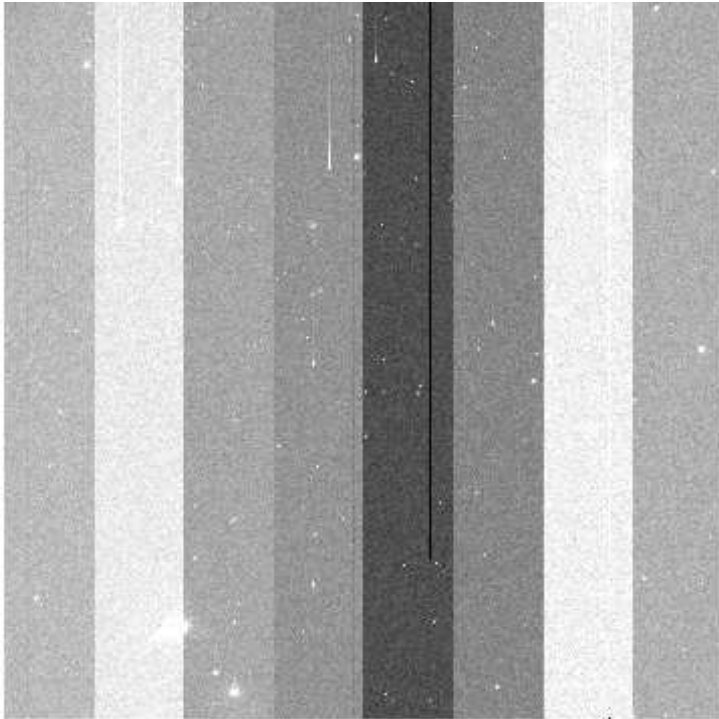
File Name : **kmta.20241225.057793.fits** # 74 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1044**  
RA : 02:32:13.090  
DEC : -09:32:53.10  
Exposure Time : 60  
Airmass : 1.18  
Sidereal Time : 04:17:47  
Filter ID : B  
Observation Date : 2024-12-25T12:01:44  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



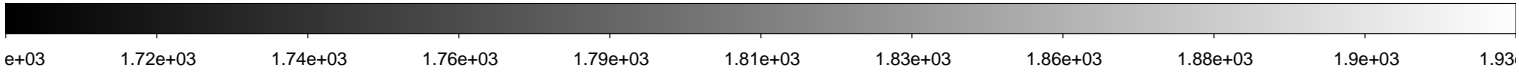
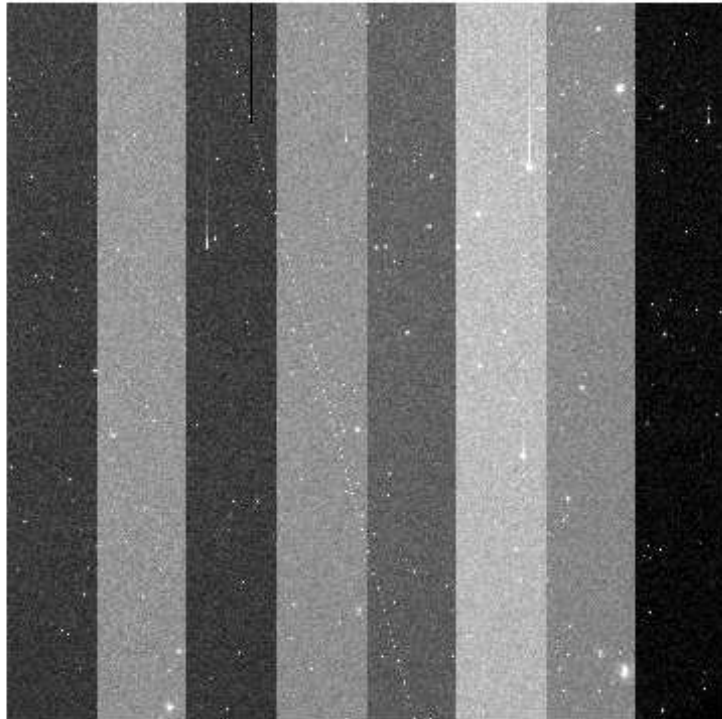
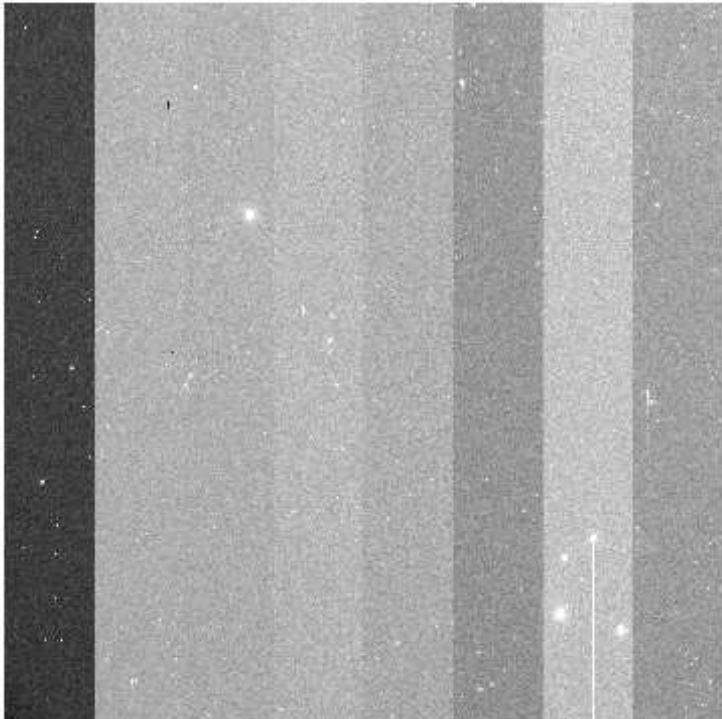
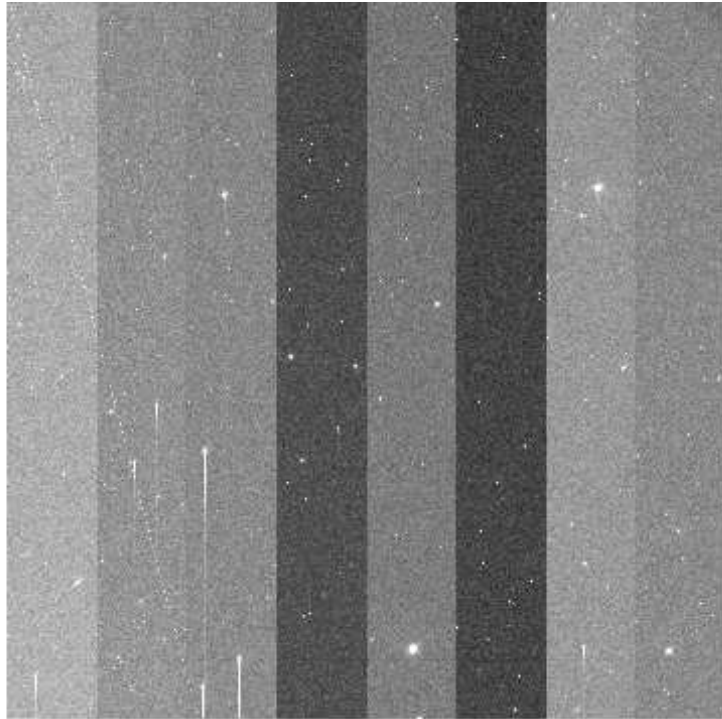
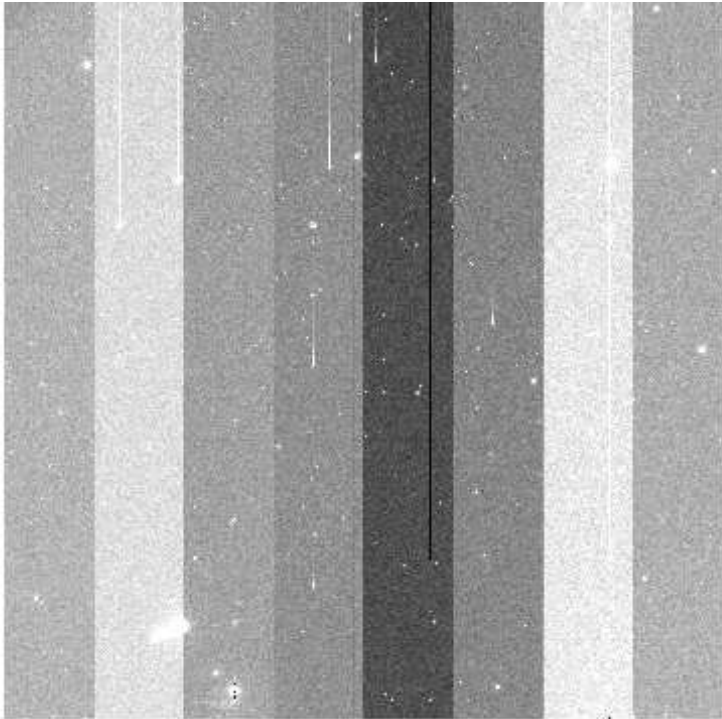
File Name : **kmta.20241225.057794.fits** # 75 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1044**  
RA : 02:32:13.090  
DEC : -09:32:53.10  
Exposure Time : 60  
Airmass : 1.19  
Sidereal Time : 04:19:46  
Filter ID : V  
Observation Date : 2024-12-25T12:03:42  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



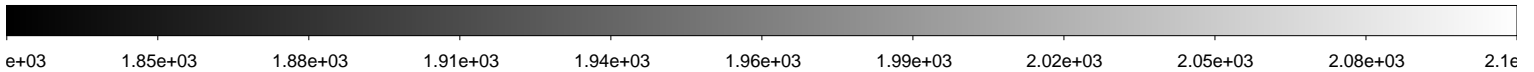
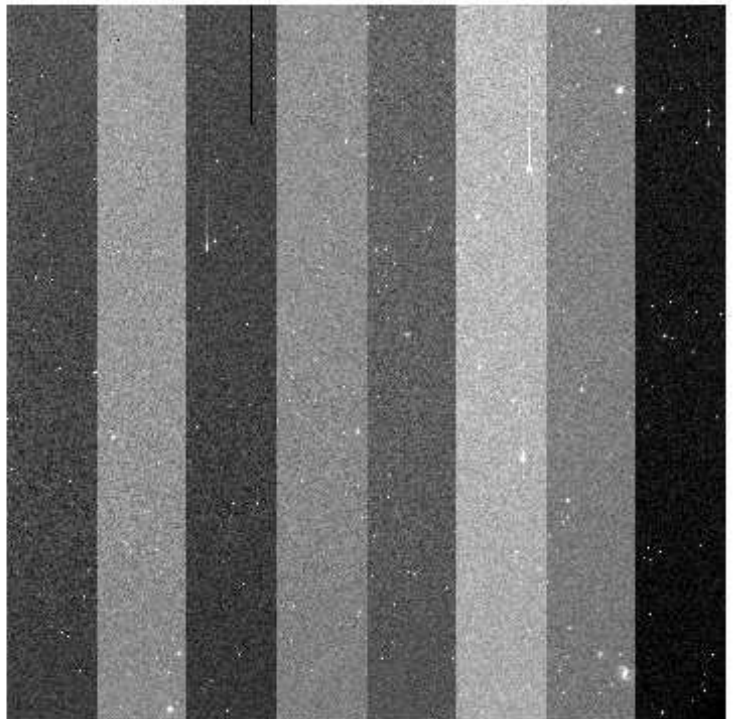
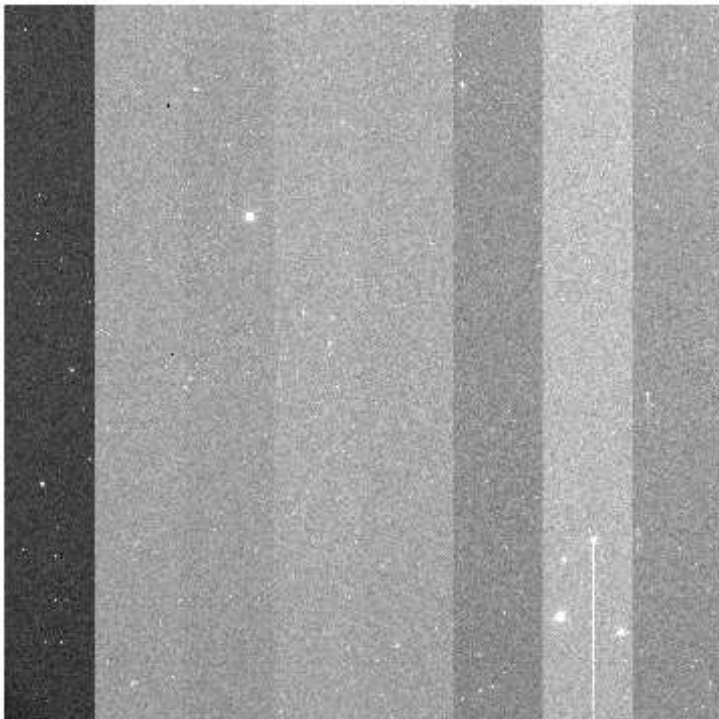
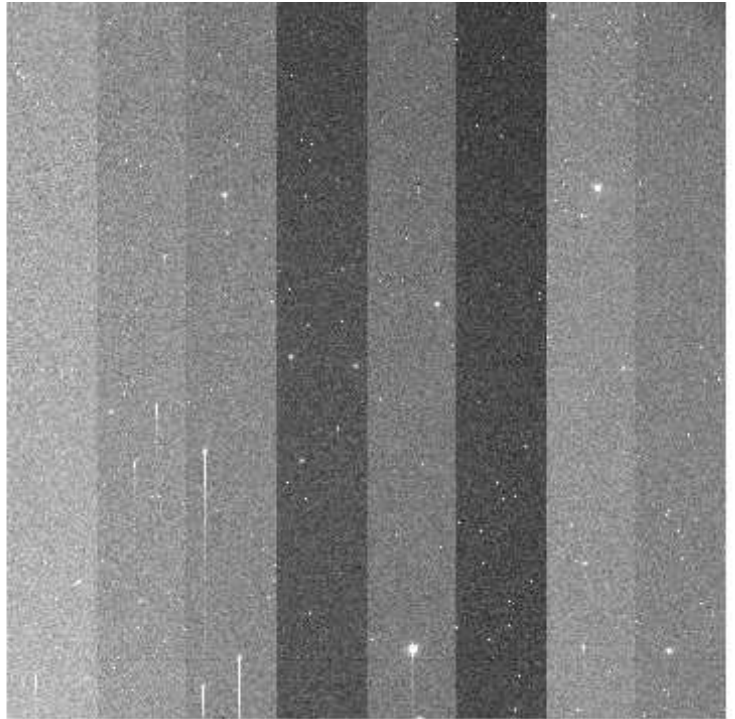
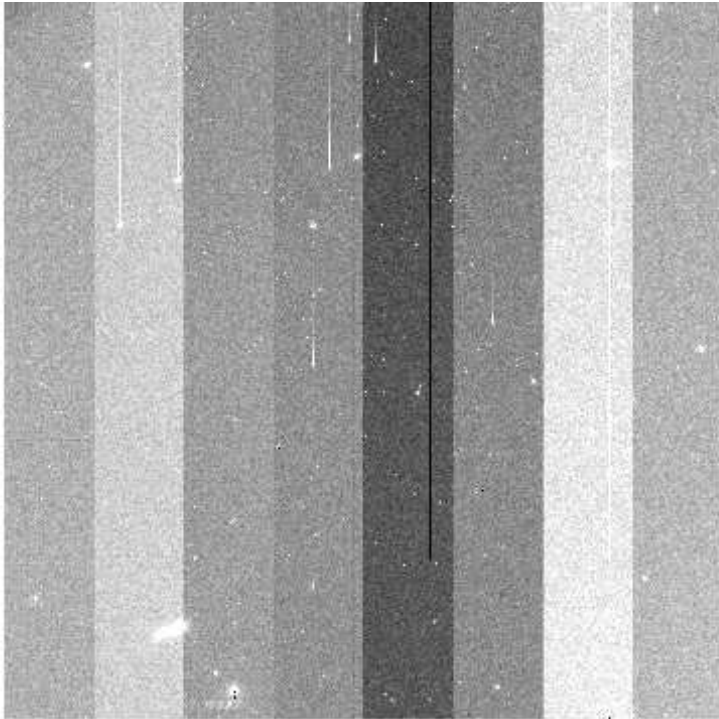
File Name : **kmta.20241225.057795.fits** # 76 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1044**  
RA : 02:32:13.100  
DEC : -09:32:53.10  
Exposure Time : 60  
Airmass : 1.19  
Sidereal Time : 04:21:42  
Filter ID : R  
Observation Date : 2024-12-25T12:05:38  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



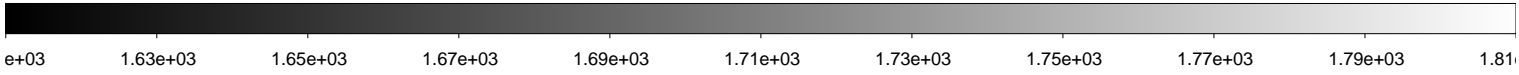
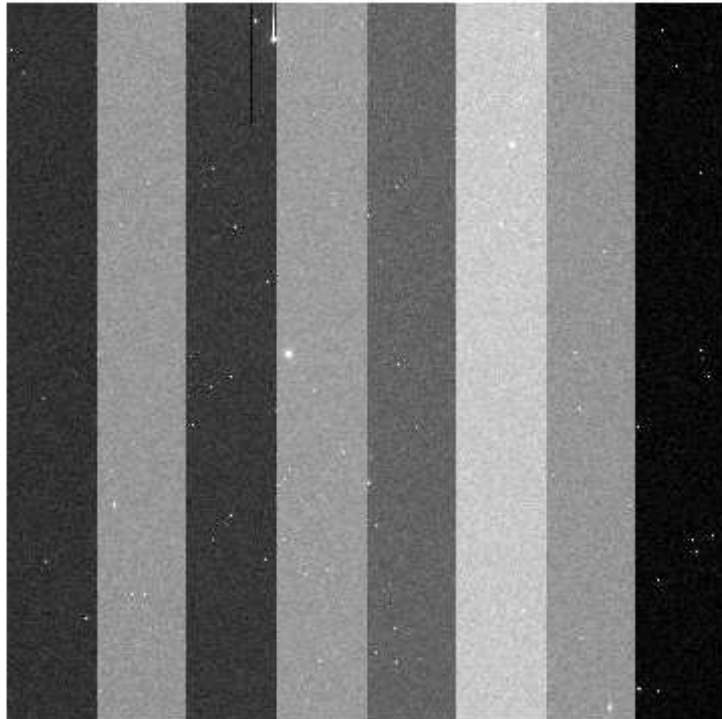
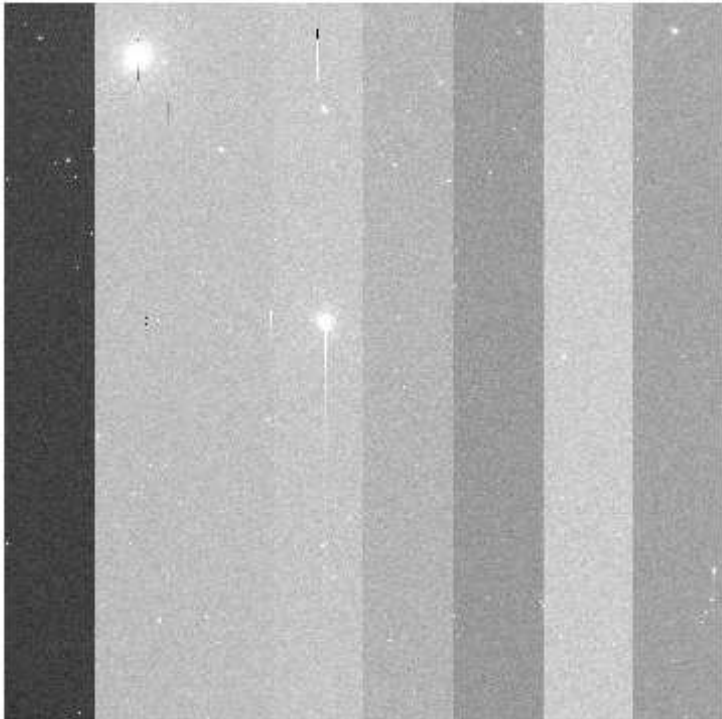
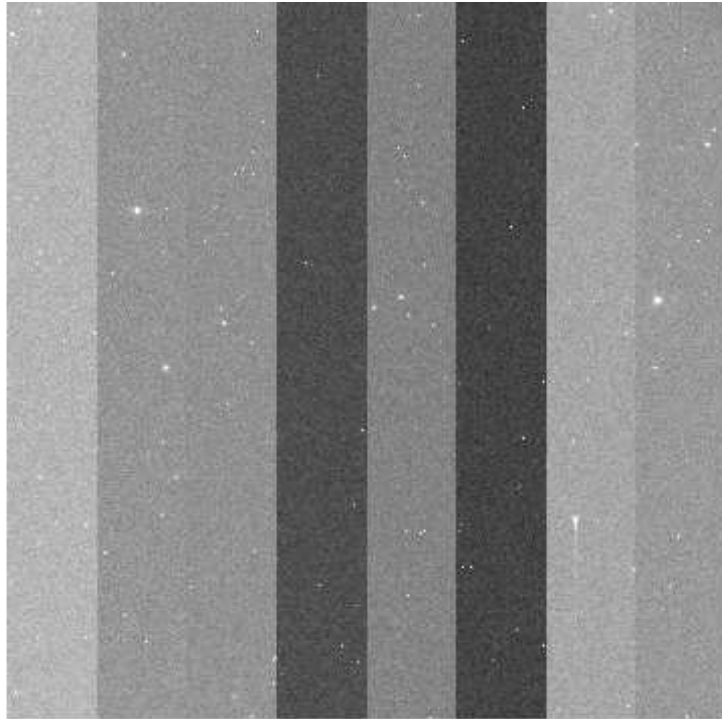
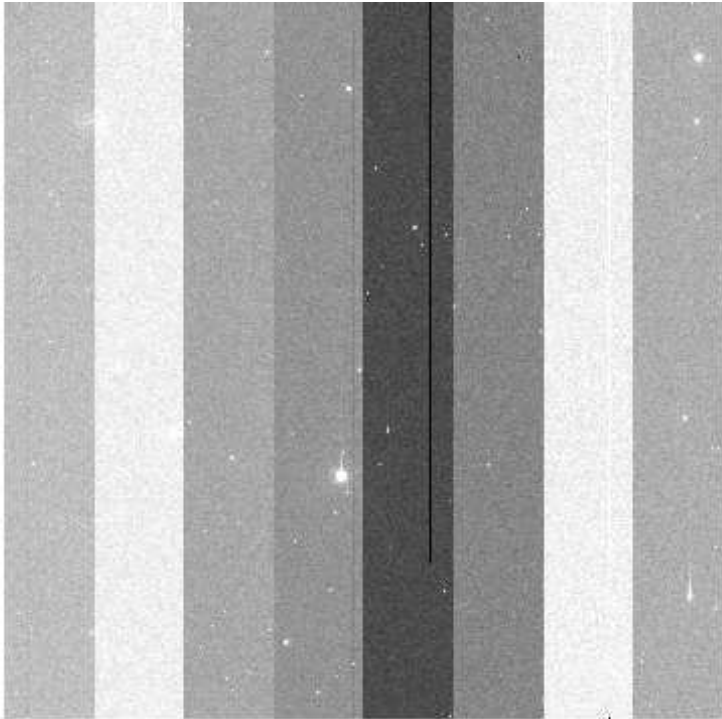
File Name : **kmta.20241225.057796.fits** # 77 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1044**  
RA : 02:32:13.090  
DEC : -09:32:53.10  
Exposure Time : 60  
Airmass : 1.20  
Sidereal Time : 04:23:39  
Filter ID : I  
Observation Date : 2024-12-25T12:07:34  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



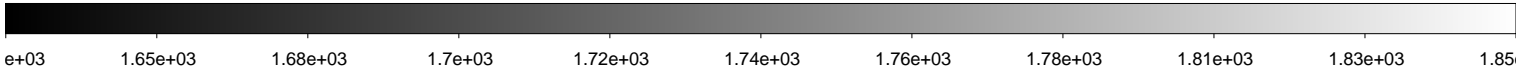
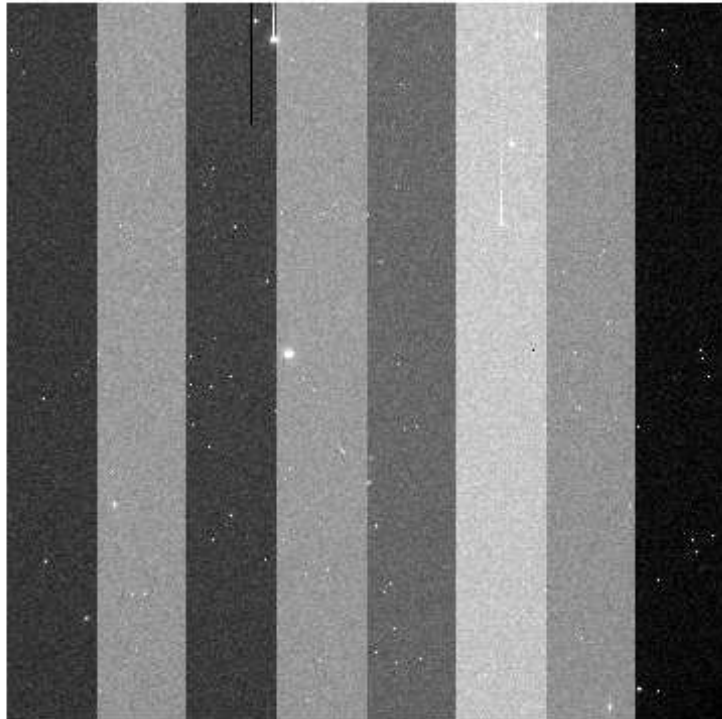
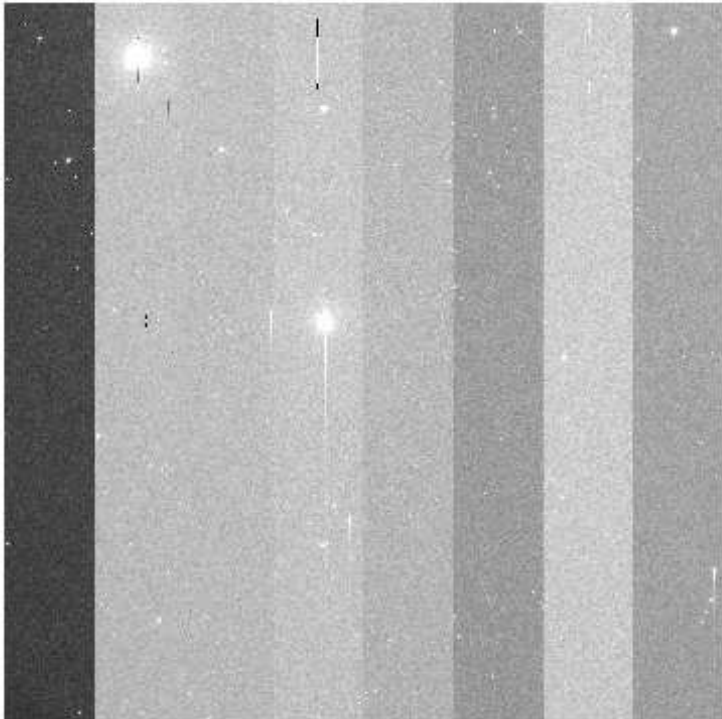
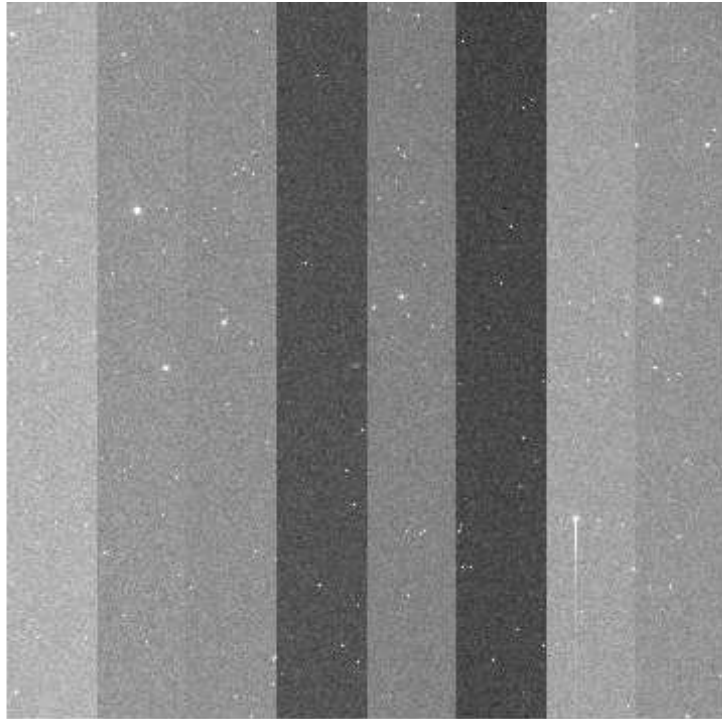
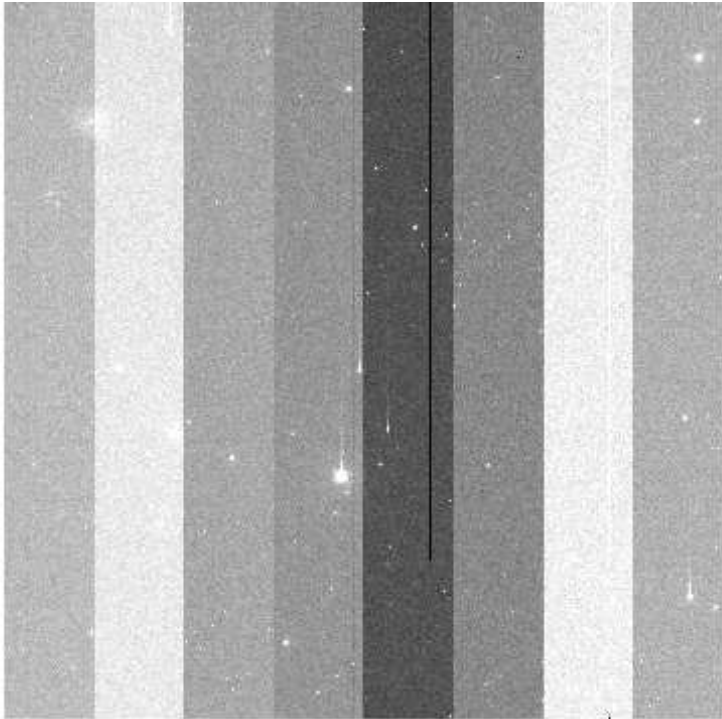
File Name : **kmta.20241225.057797.fits** # 78 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1048**  
RA : 02:36:45.270  
DEC : -09:20:15.30  
Exposure Time : 60  
Airmass : 1.19  
Sidereal Time : 04:25:39  
Filter ID : B  
Observation Date : 2024-12-25T12:09:47  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



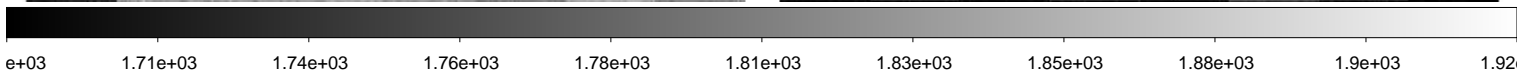
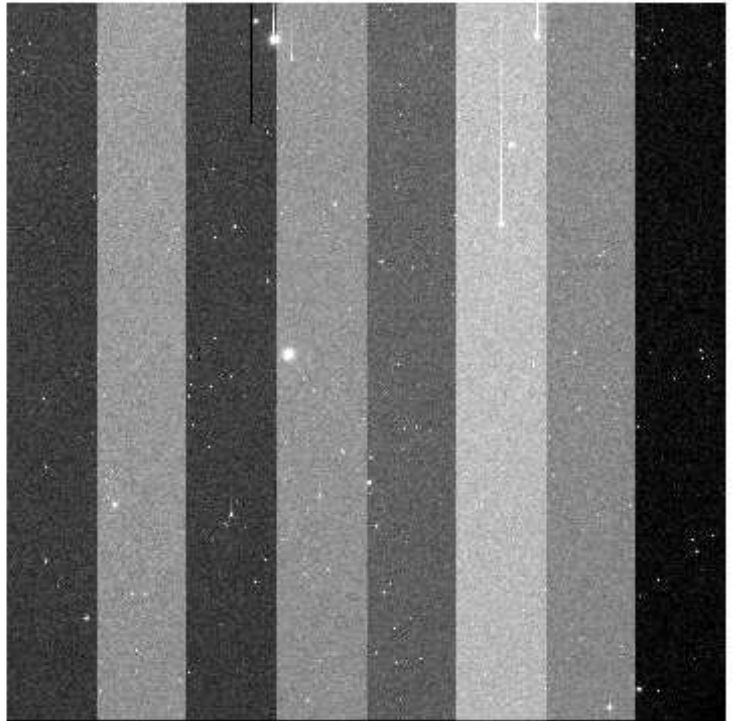
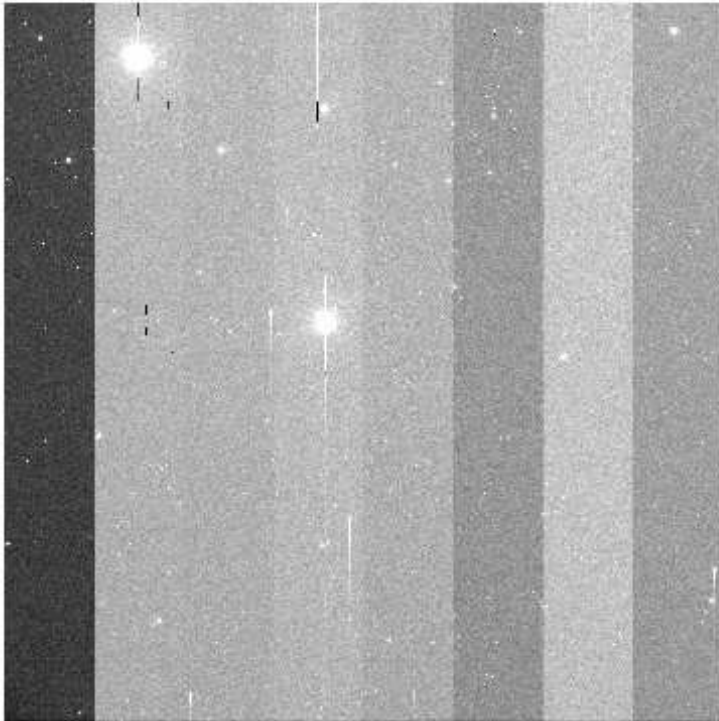
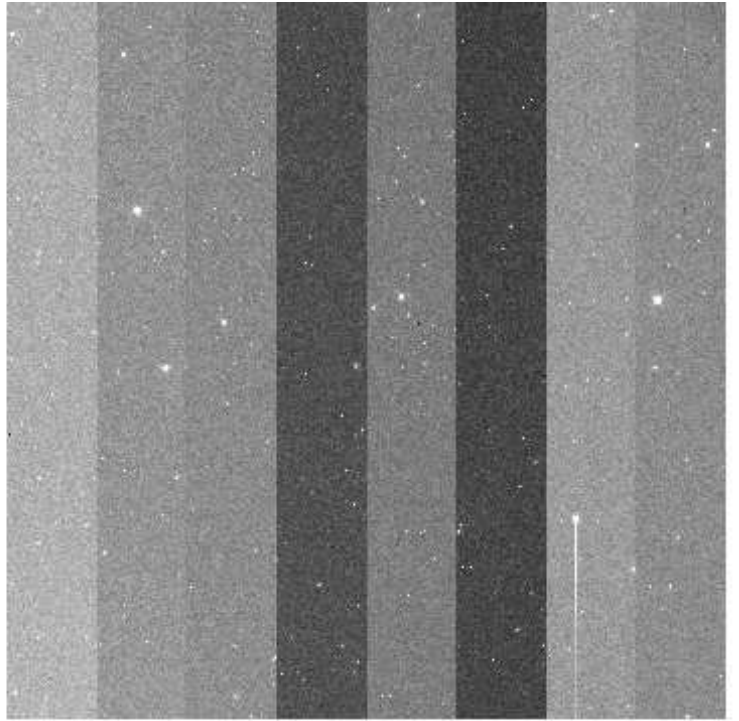
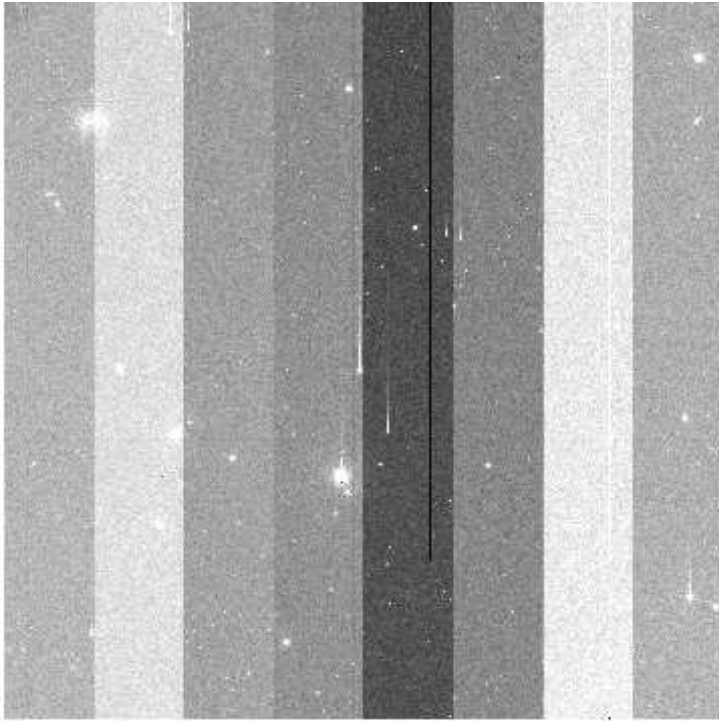
File Name : **kmta.20241225.057798.fits** # 79 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1048**  
RA : 02:36:45.270  
DEC : -09:20:15.30  
Exposure Time : 60  
Airmass : 1.20  
Sidereal Time : 04:27:48  
Filter ID : V  
Observation Date : 2024-12-25T12:11:43  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057799.fits** # 80 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1048**  
RA : 02:36:45.270  
DEC : -09:20:15.20  
Exposure Time : 60  
Airmass : 1.20  
Sidereal Time : 04:29:51  
Filter ID : R  
Observation Date : 2024-12-25T12:13:46  
CCD Temperature : -273.15

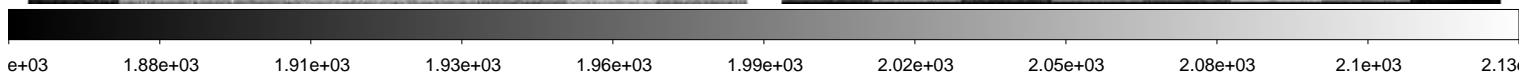
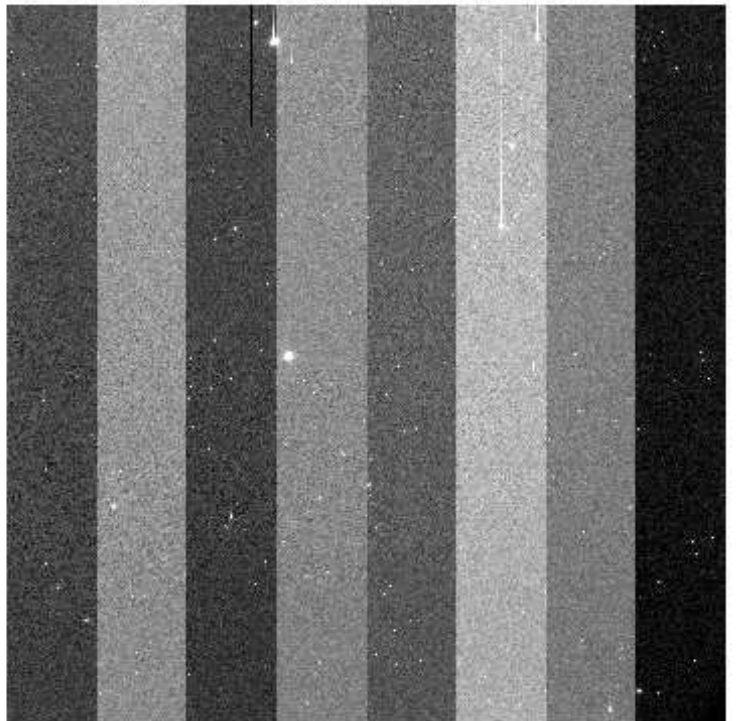
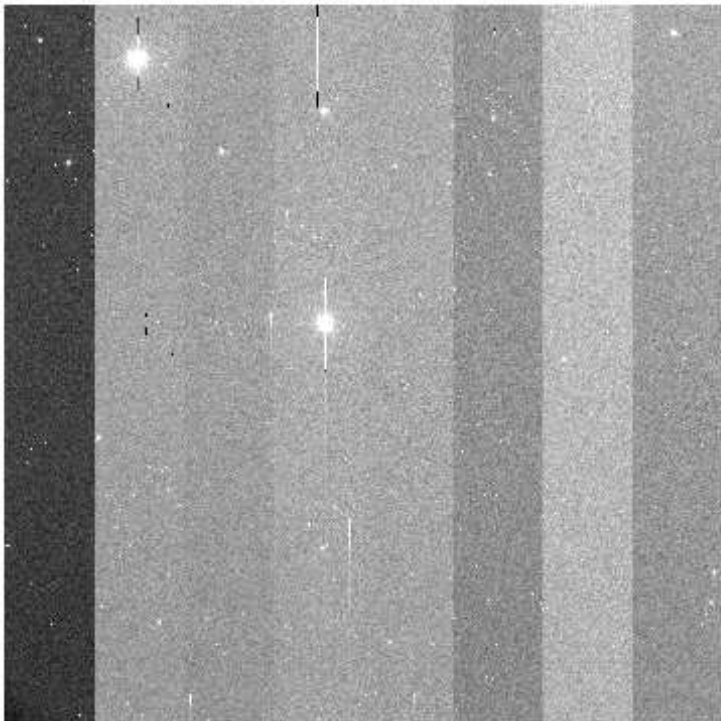
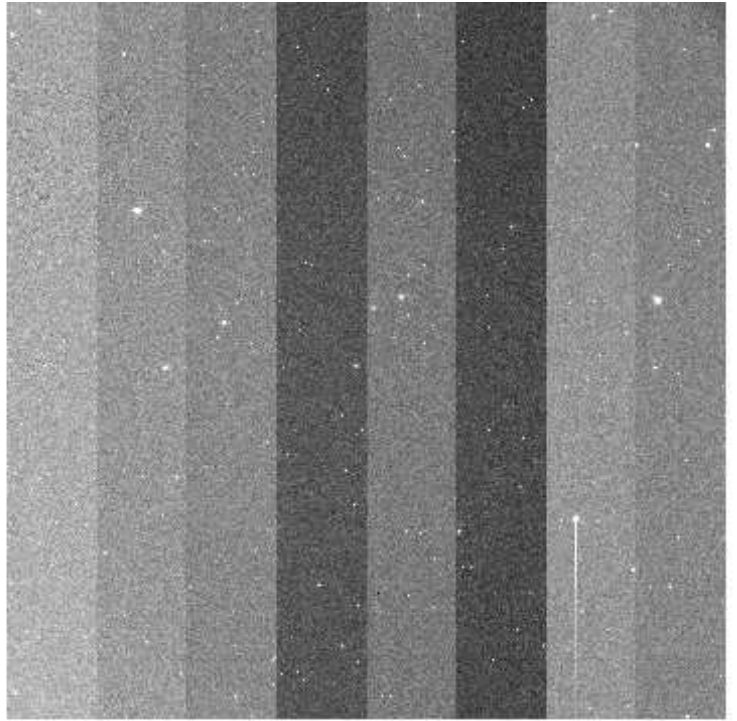
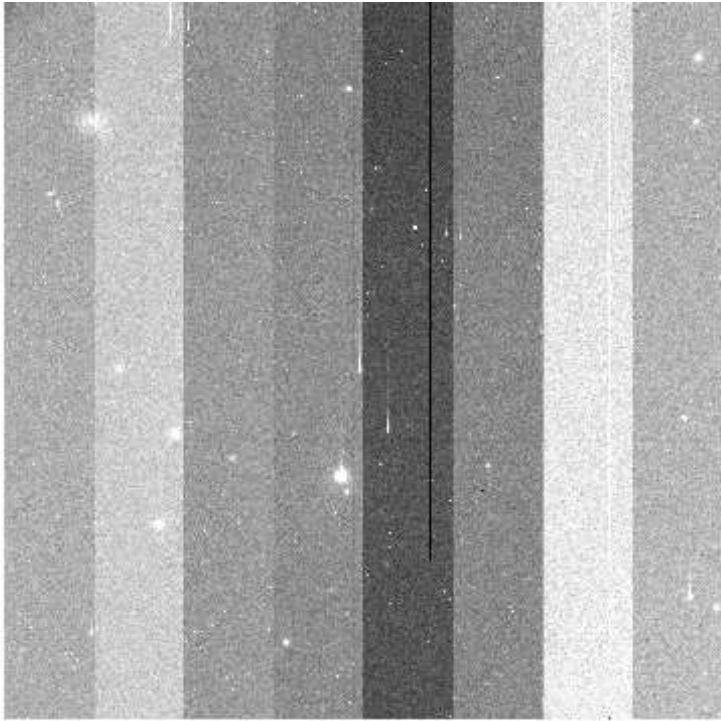
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





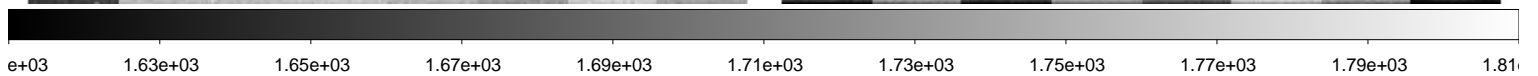
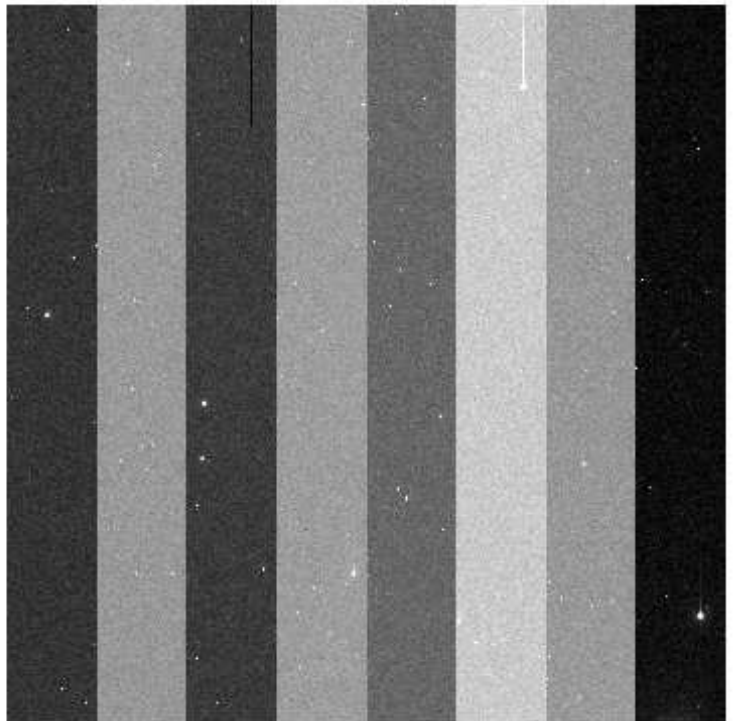
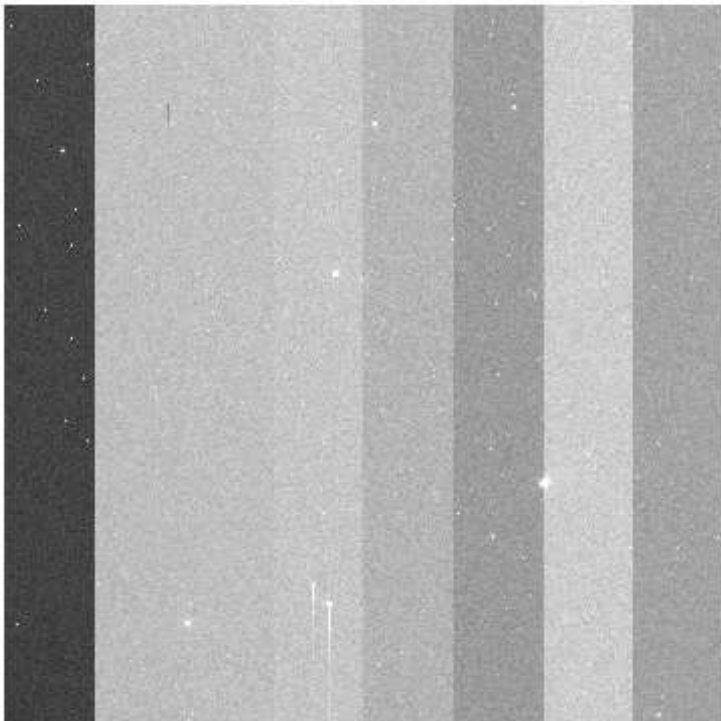
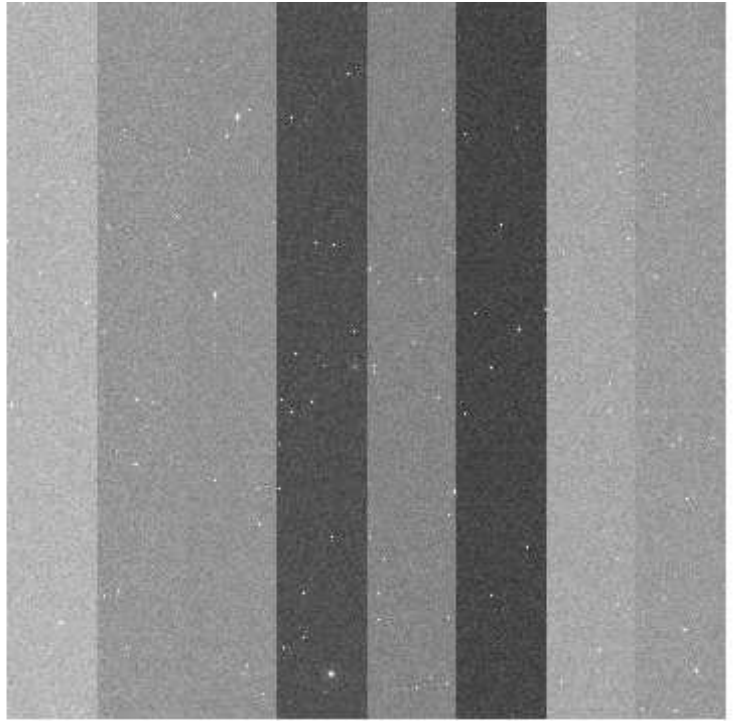
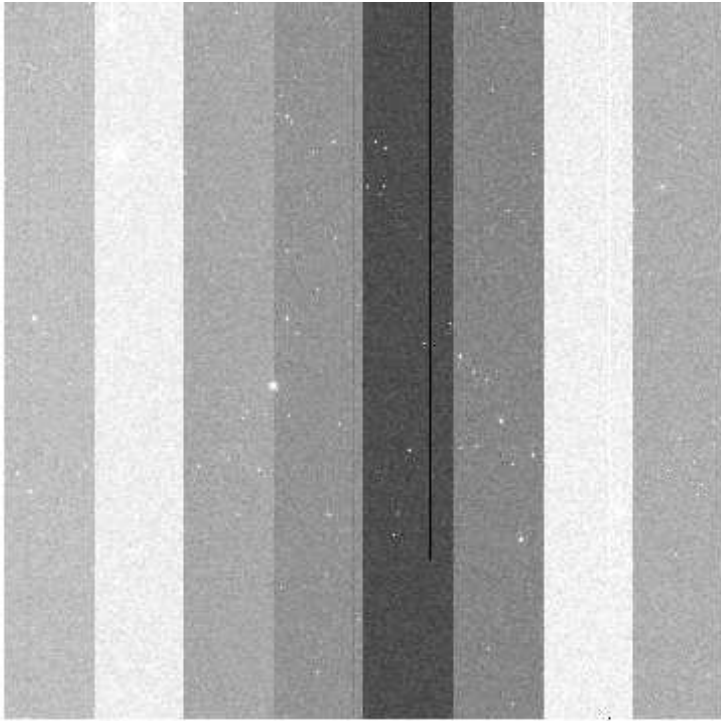
File Name : **kmta.20241225.057800.fits** # 81 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1048**  
RA : 02:36:45.270  
DEC : -09:20:15.20  
Exposure Time : 60  
Airmass : 1.21  
Sidereal Time : 04:31:53  
Filter ID : I  
Observation Date : 2024-12-25T12:15:48  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



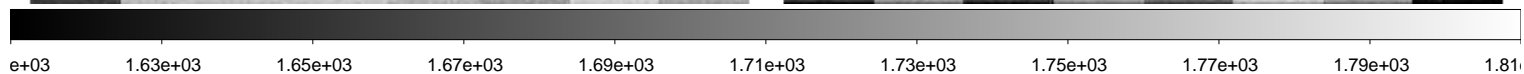
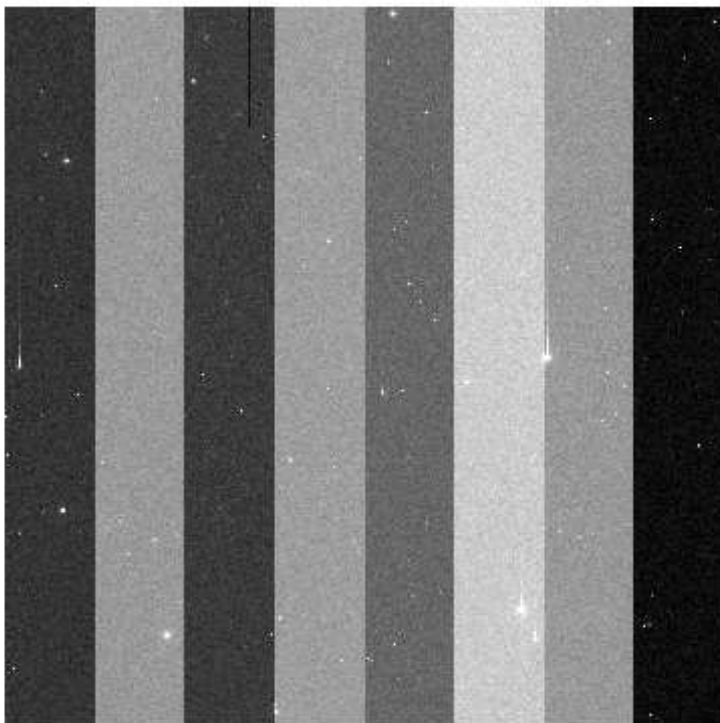
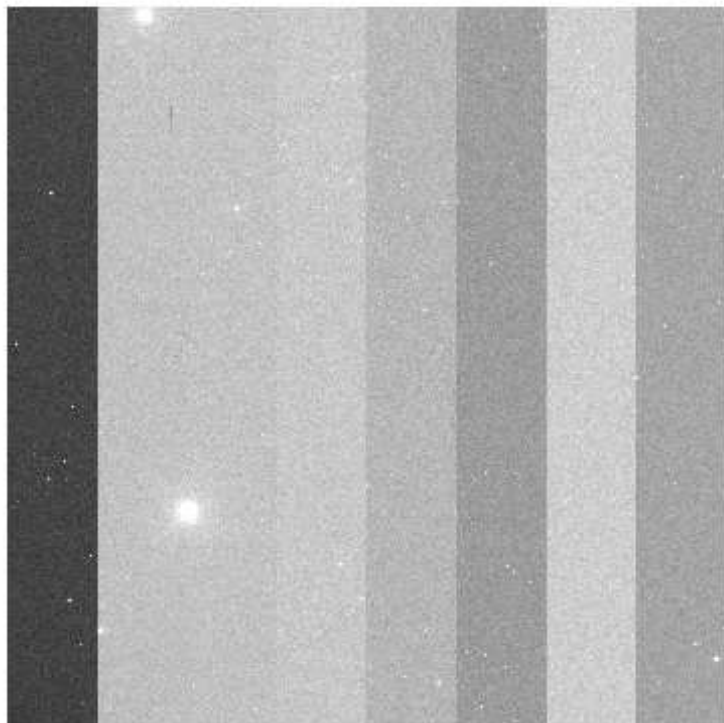
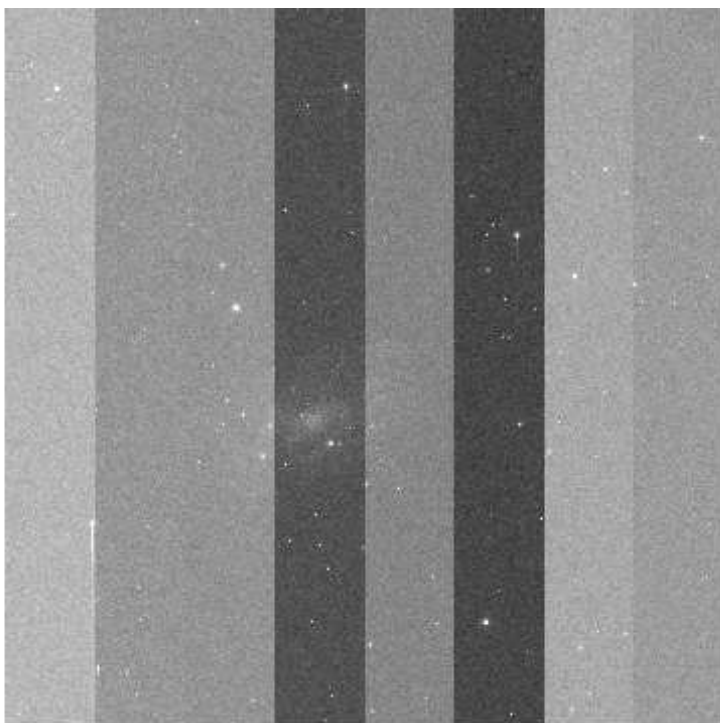
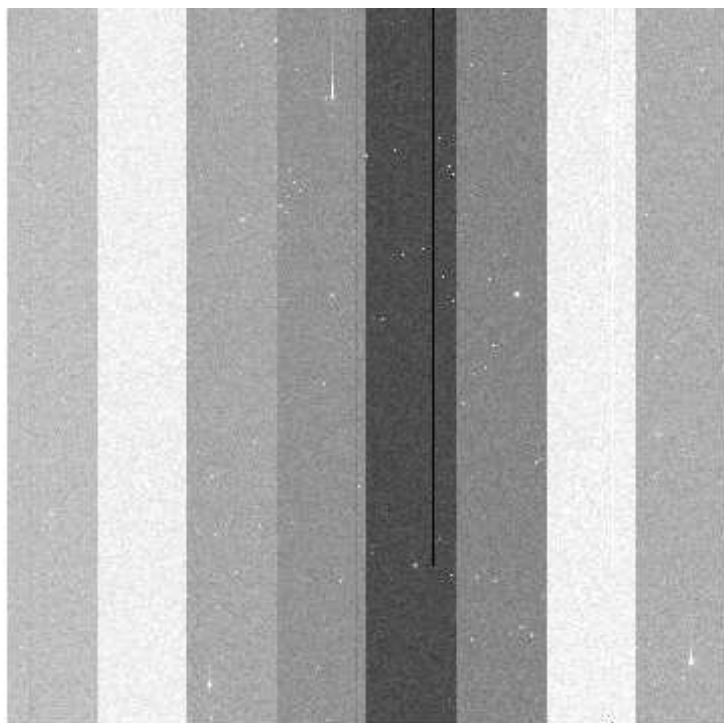
File Name : **kmta.20241225.057801.fits** # 82 / 244 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk590**  
RA : 02:16:39.580  
DEC : -01:18:59.90  
Exposure Time : 60  
Airmass : 1.38  
Sidereal Time : 04:33:56  
Filter ID : B  
Observation Date : 2024-12-25T12:17:50  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



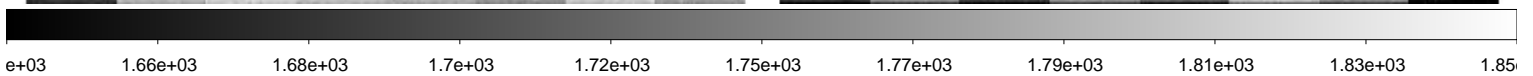
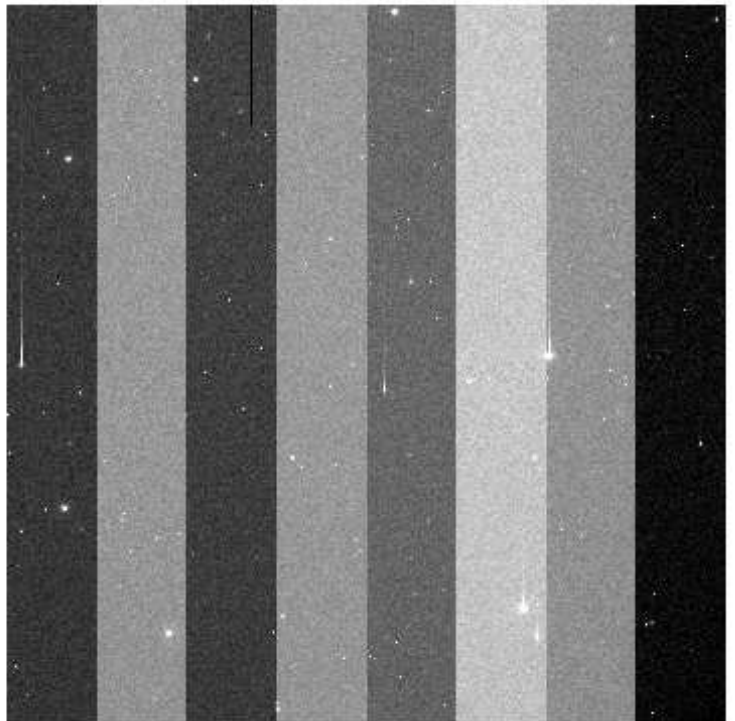
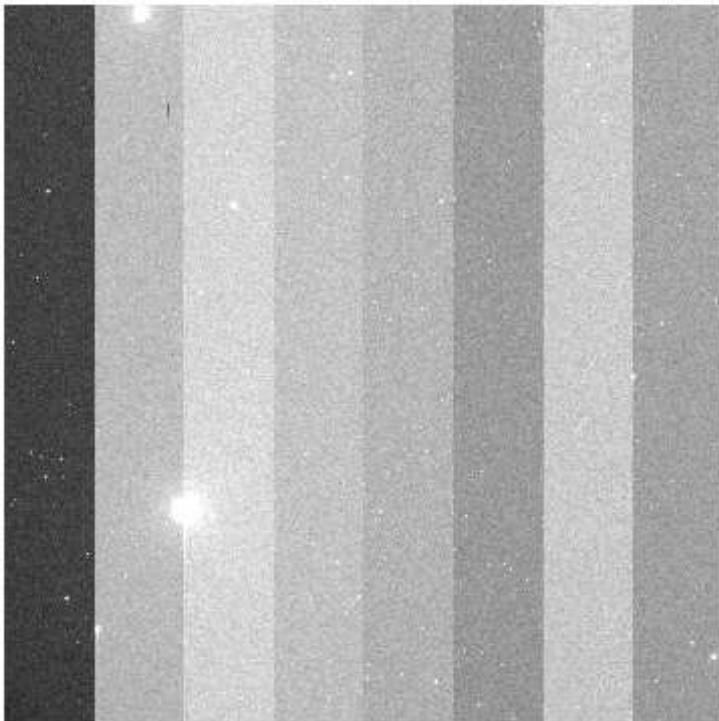
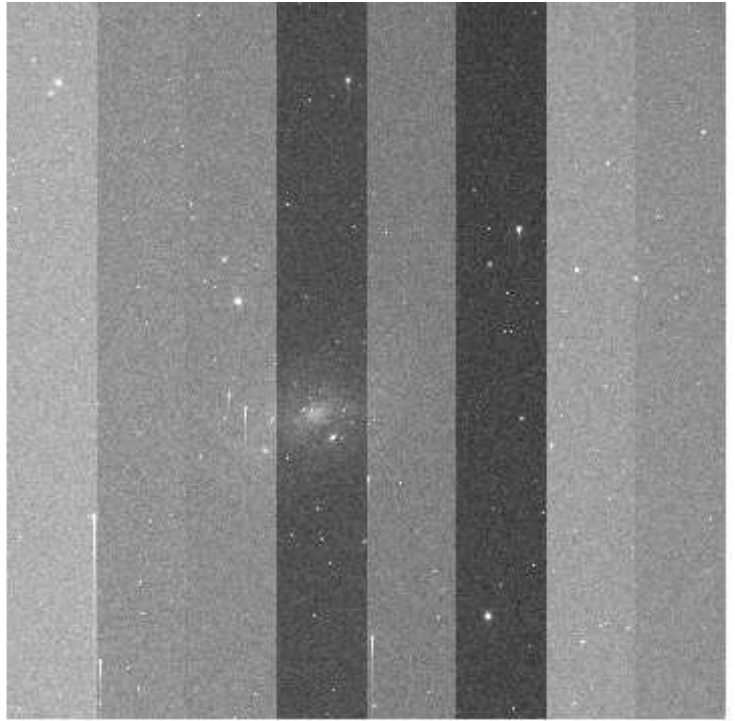
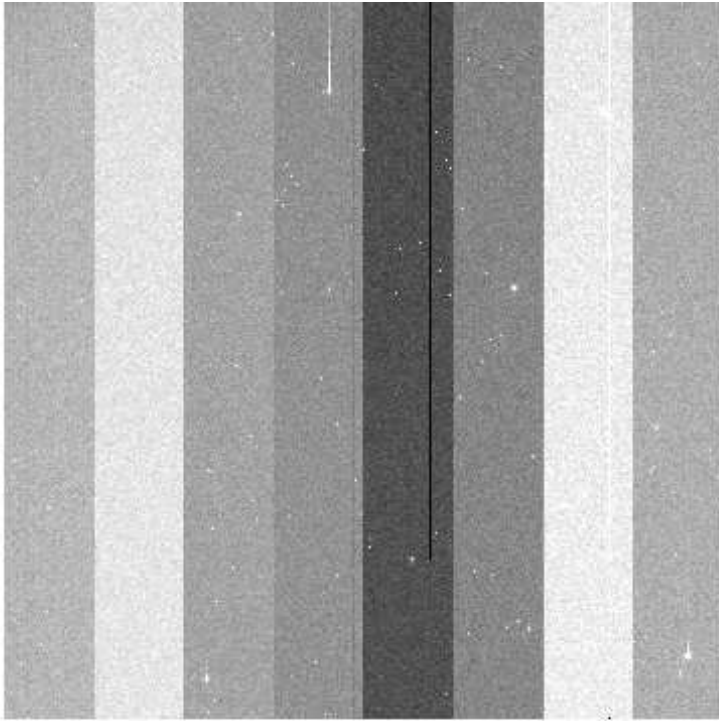
File Name : **kmta.20241225.057802.fits** # 83 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **N300-2**  
 RA : 00:57:14.960  
 DEC : -38:09:59.60  
 Exposure Time : 60  
 Airmass : 1.40  
 Sidereal Time : 04:36:16  
 Filter ID : B  
 Observation Date : 2024-12-25T12:20:10  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



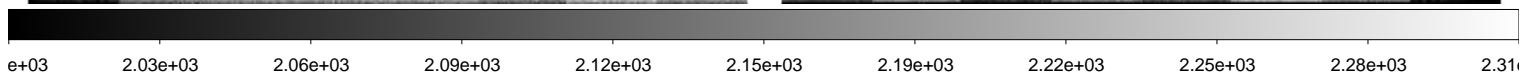
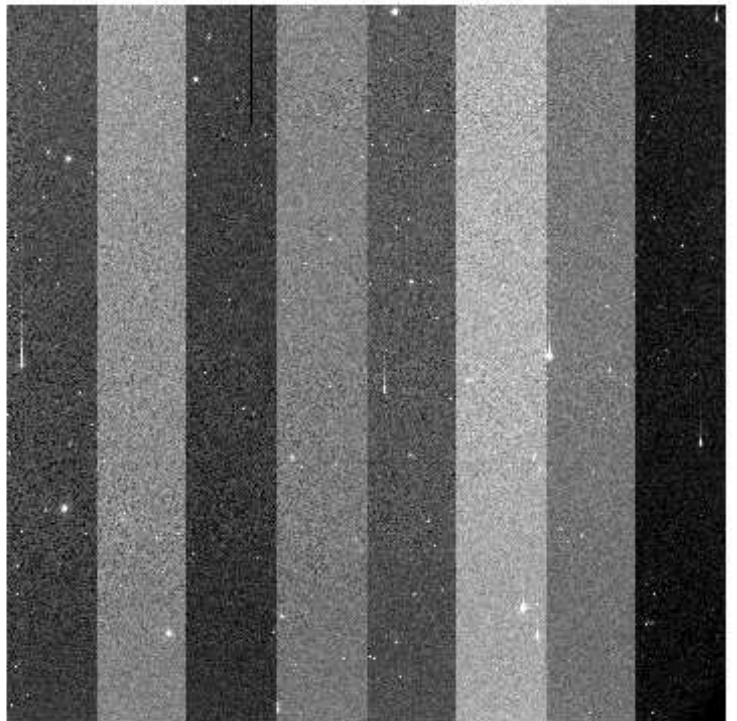
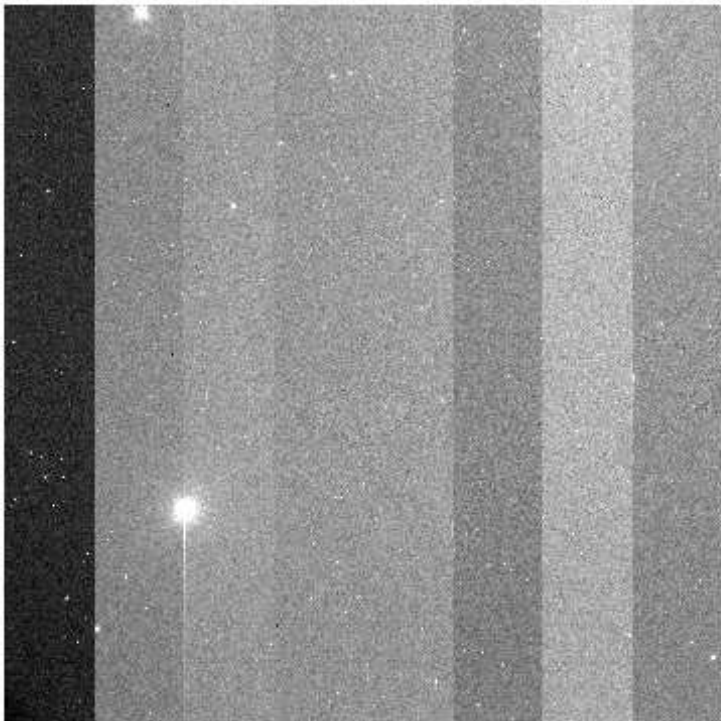
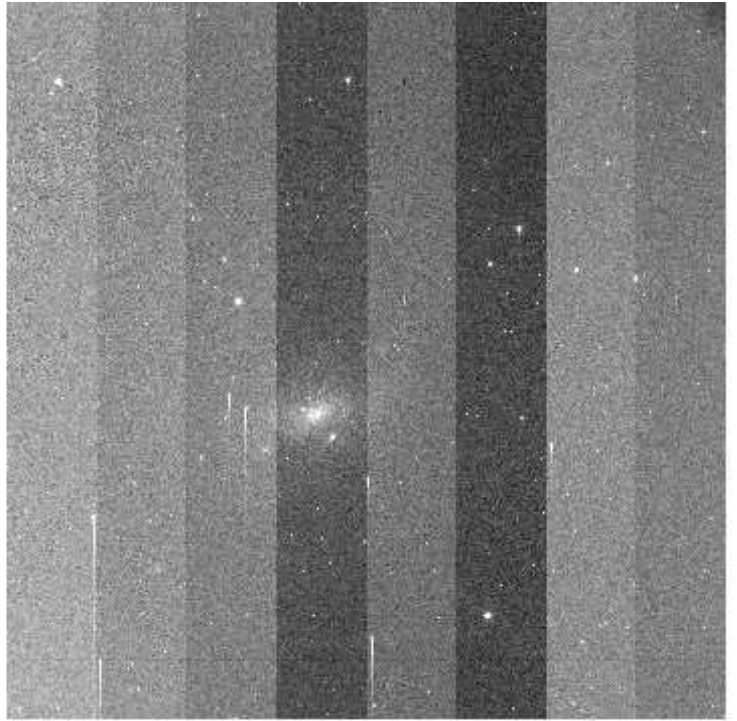
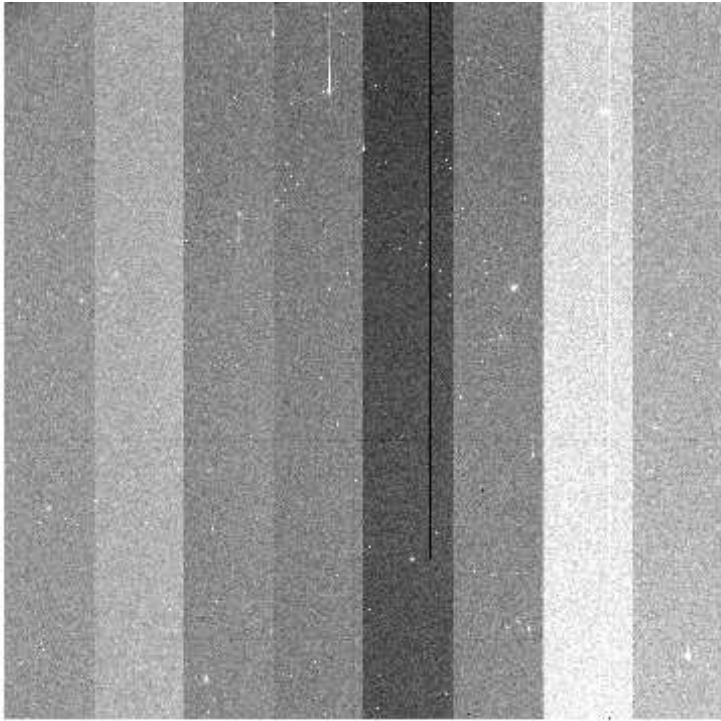
File Name : **kmta.20241225.057803.fits** # 84 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **N300-2**  
 RA : 00:57:14.970  
 DEC : -38:09:59.60  
 Exposure Time : 60  
 Airmass : 1.41  
 Sidereal Time : 04:38:14  
 Filter ID : V  
 Observation Date : 2024-12-25T12:22:07  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



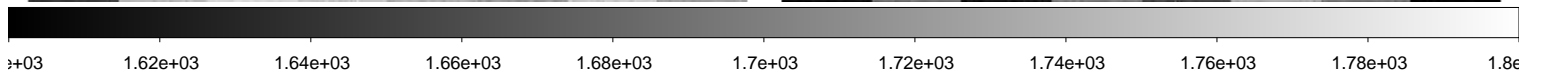
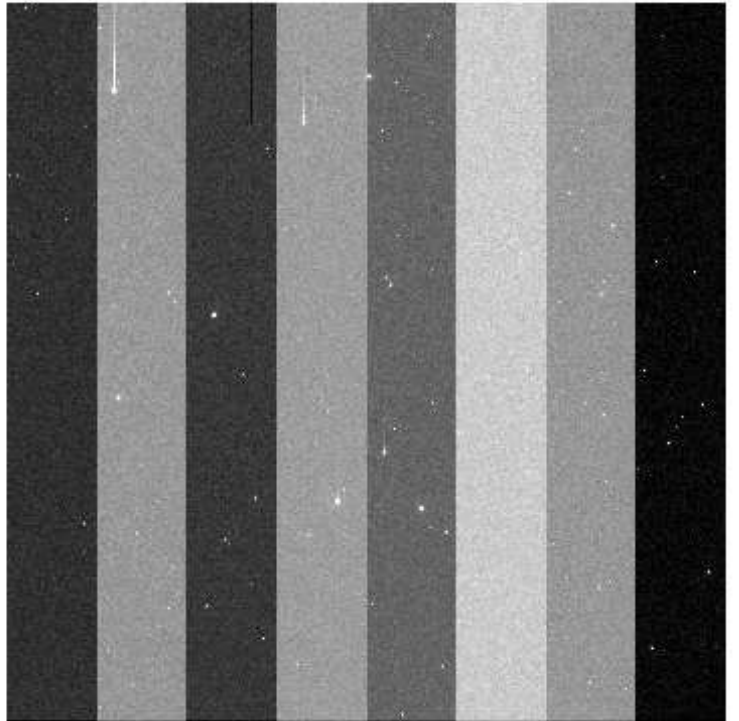
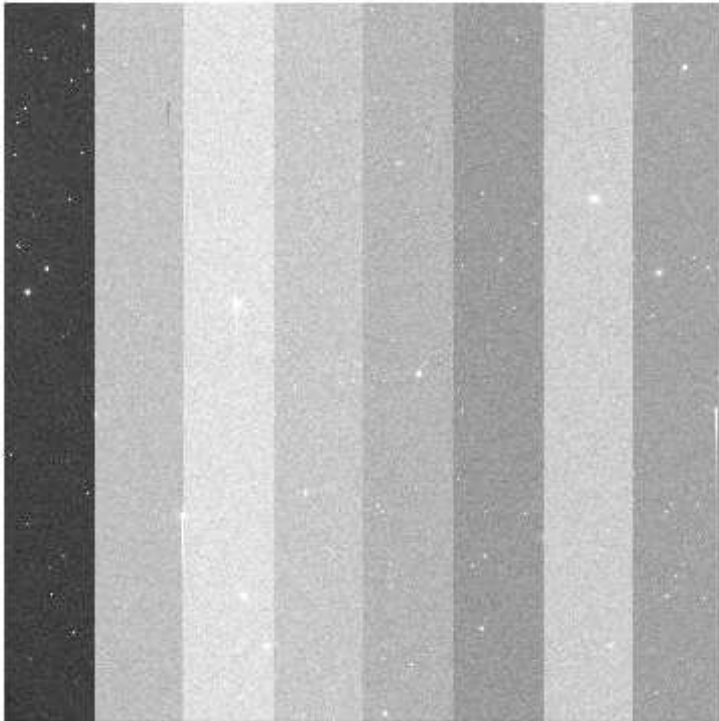
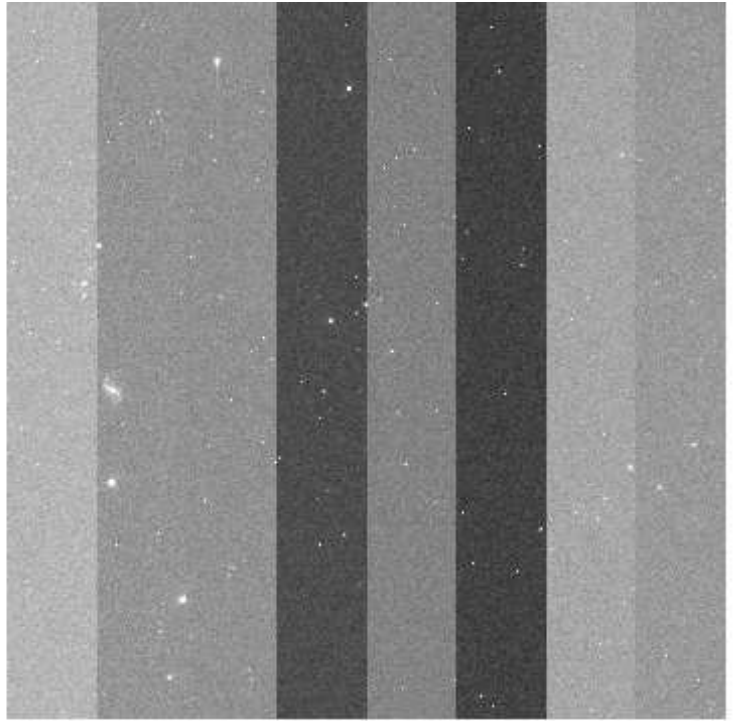
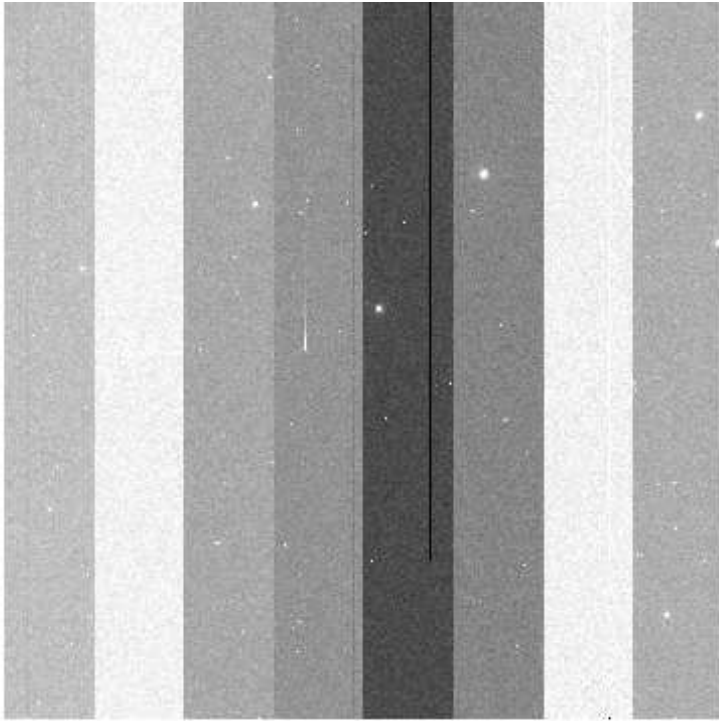
File Name : **kmta.20241225.057804.fits** # 85 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **N300-2**  
 RA : 00:57:14.970  
 DEC : -38:09:59.60  
 Exposure Time : 60  
 Airmass : 1.42  
 Sidereal Time : 04:40:11  
 Filter ID : I  
 Observation Date : 2024-12-25T12:24:04  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



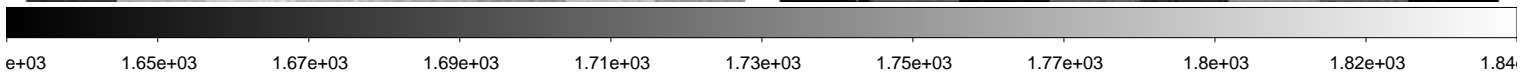
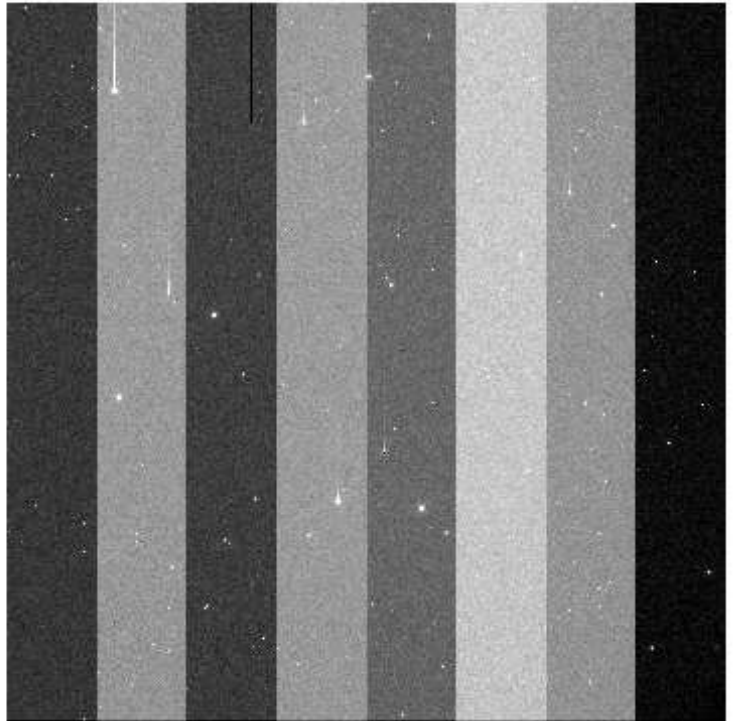
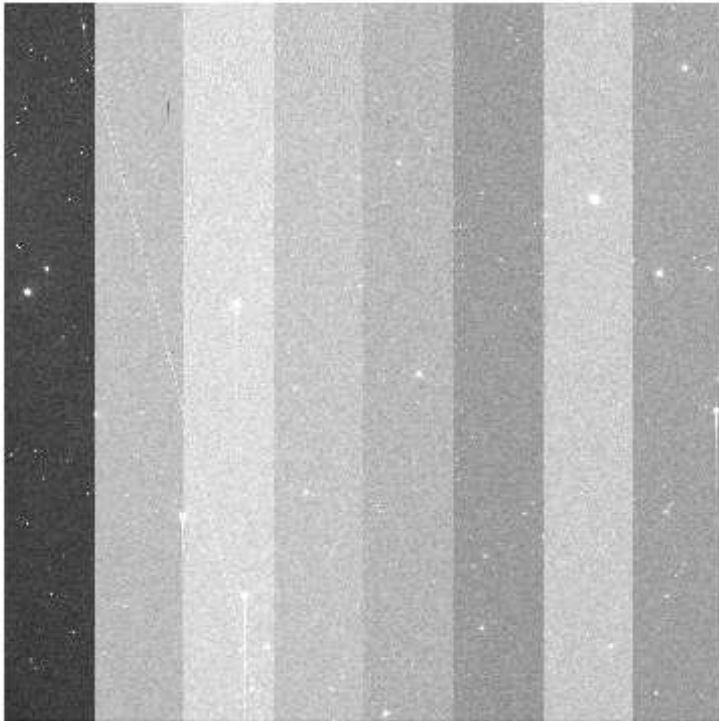
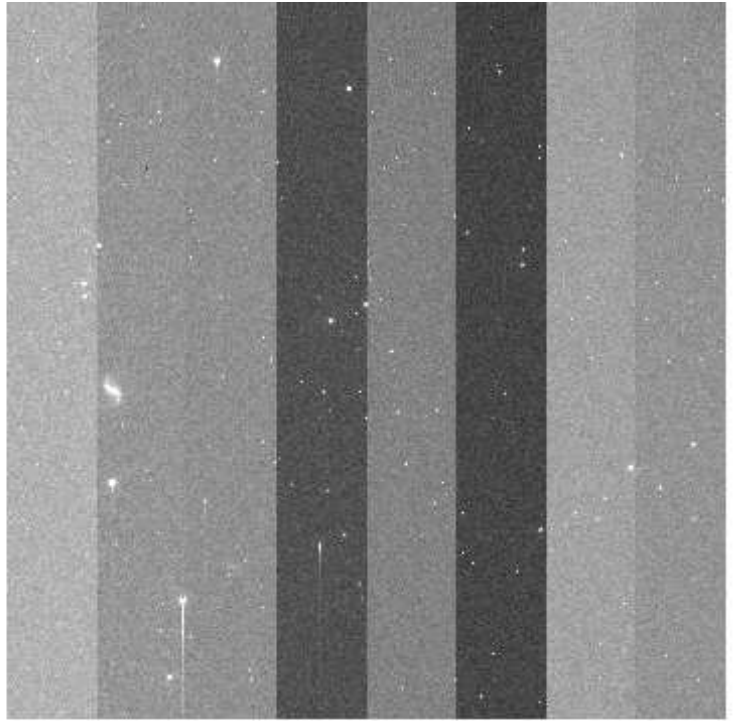
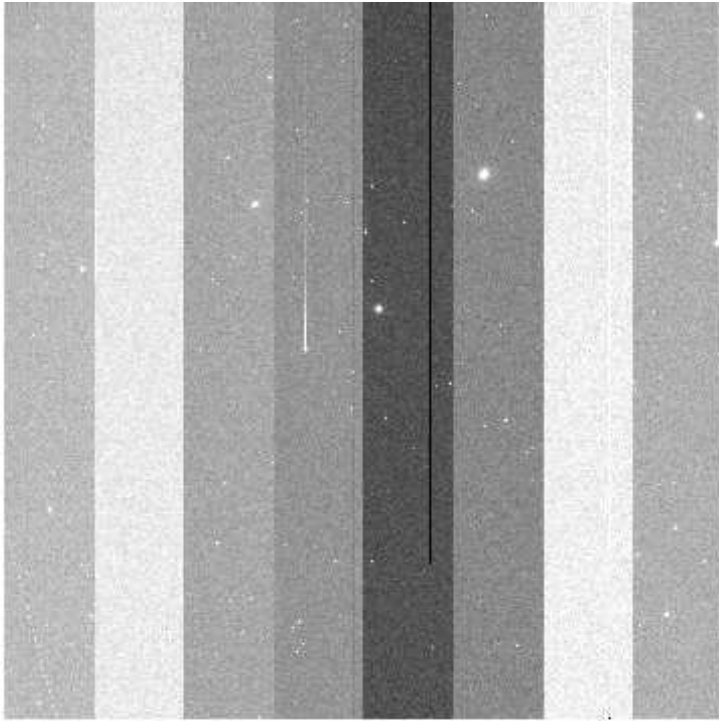
File Name : **kmta.20241225.057805.fits** # 86 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN986-2**  
RA : 02:34:29.960  
DEC : -39:33:59.80  
Exposure Time : 60  
Airmass : 1.12  
Sidereal Time : 04:42:14  
Filter ID : B  
Observation Date : 2024-12-25T12:26:08  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



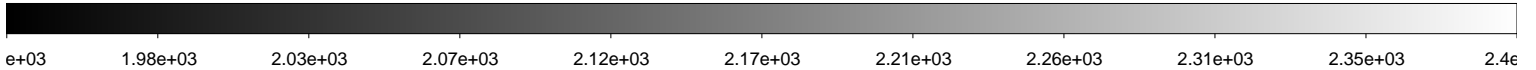
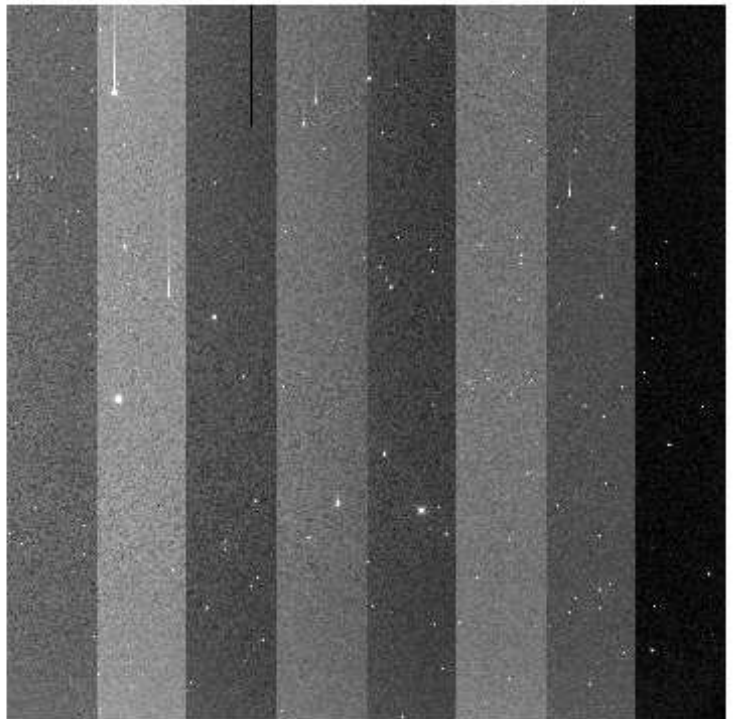
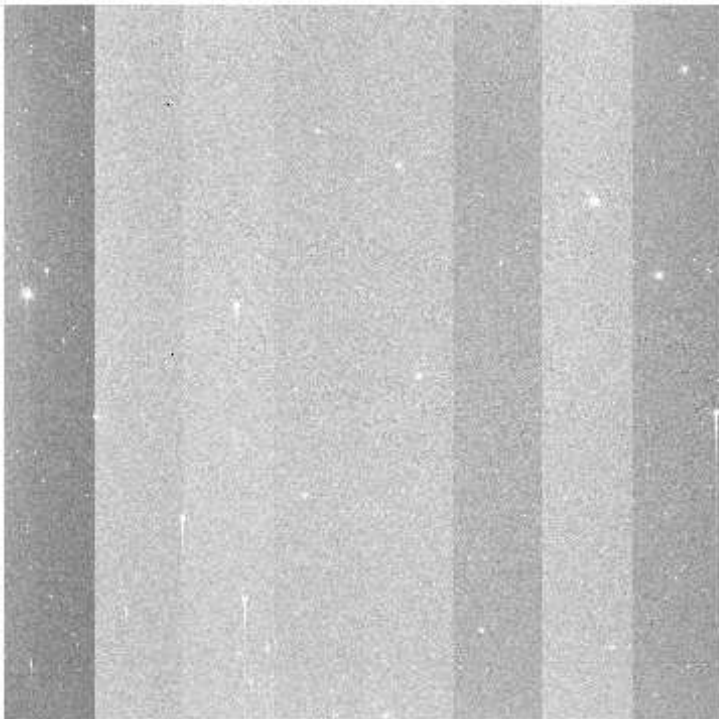
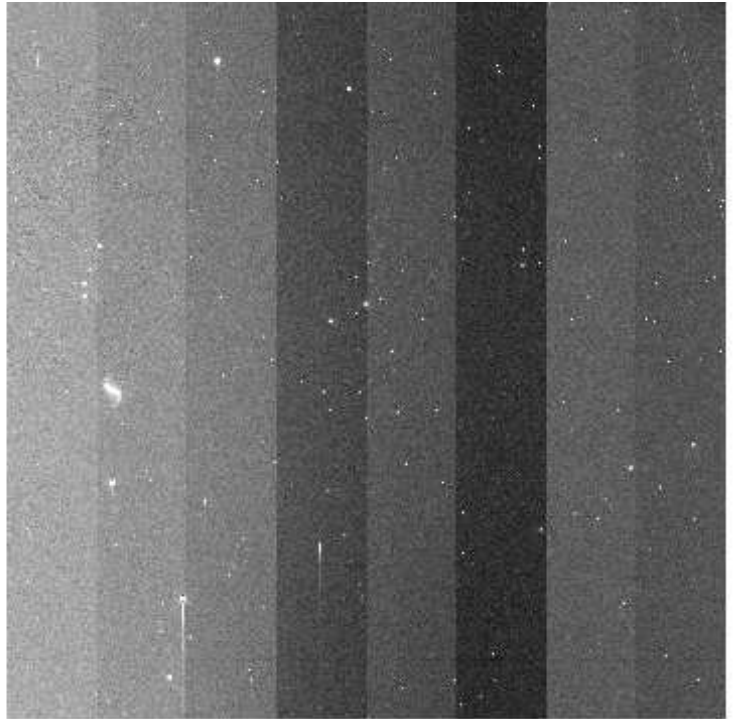
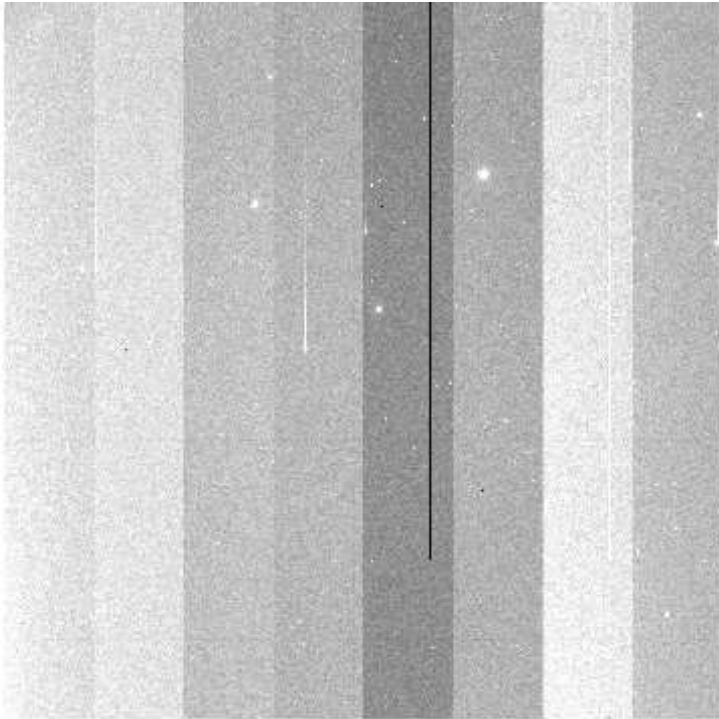
File Name : **kmta.20241225.057806.fits** # 87 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN986-2**  
RA : 02:34:29.960  
DEC : -39:33:59.80  
Exposure Time : 60  
Airmass : 1.12  
Sidereal Time : 04:44:14  
Filter ID : V  
Observation Date : 2024-12-25T12:28:19  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057807.fits** # 88 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN986-2**  
RA : 02:34:29.960  
DEC : -39:33:59.80  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 04:46:23  
Filter ID : I  
Observation Date : 2024-12-25T12:30:15  
CCD Temperature : -273.15

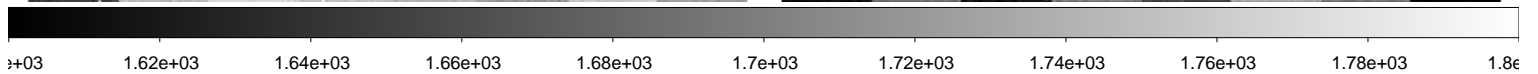
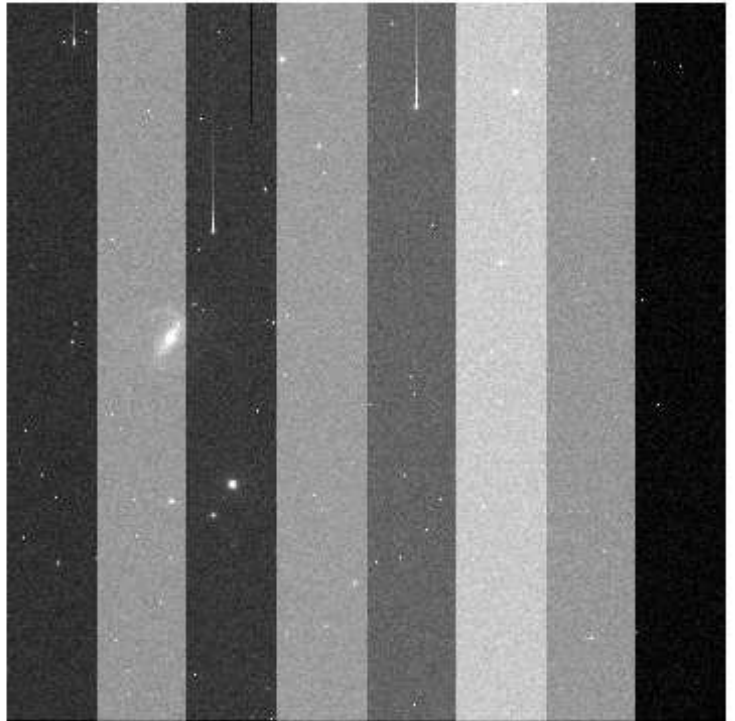
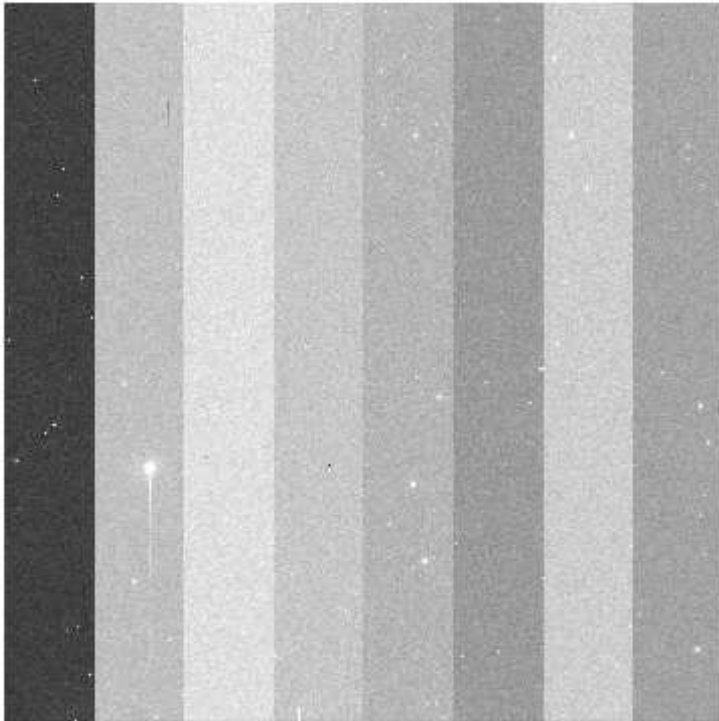
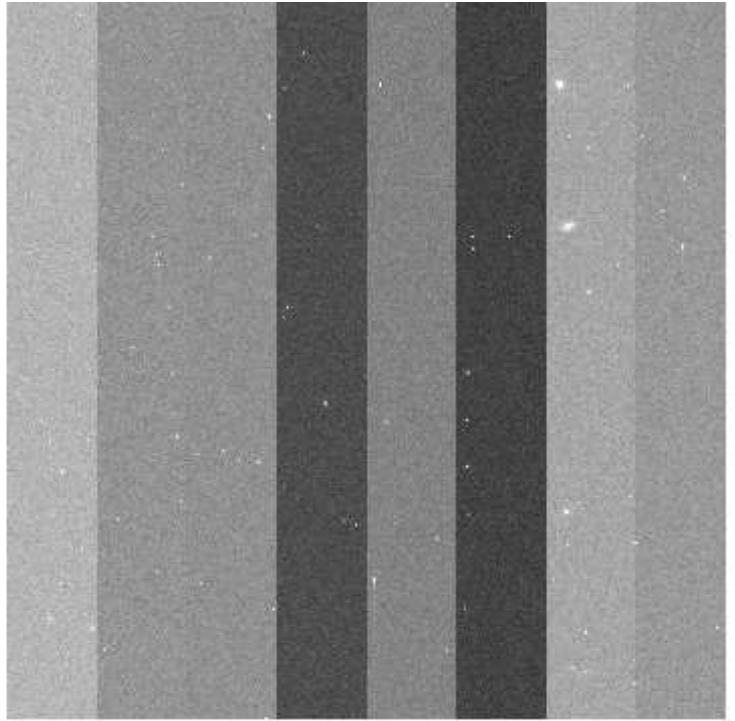
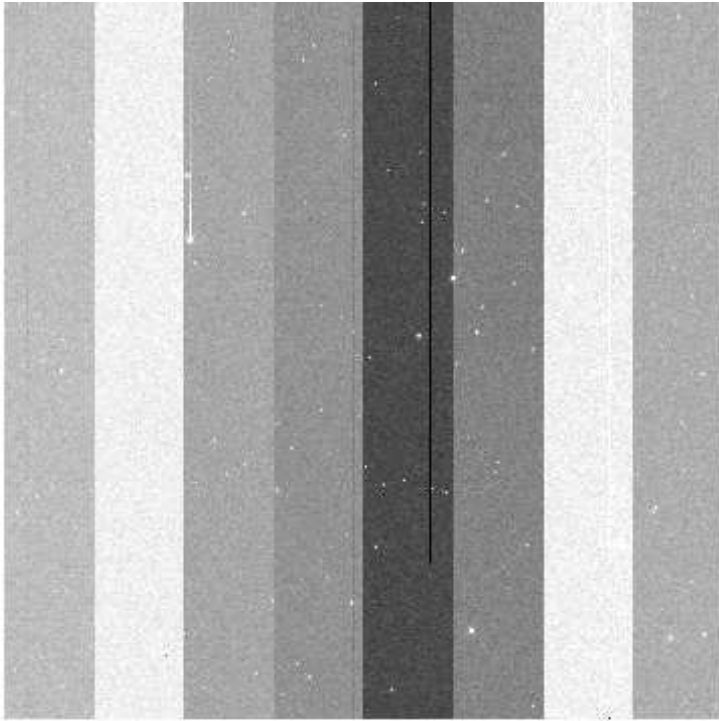
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





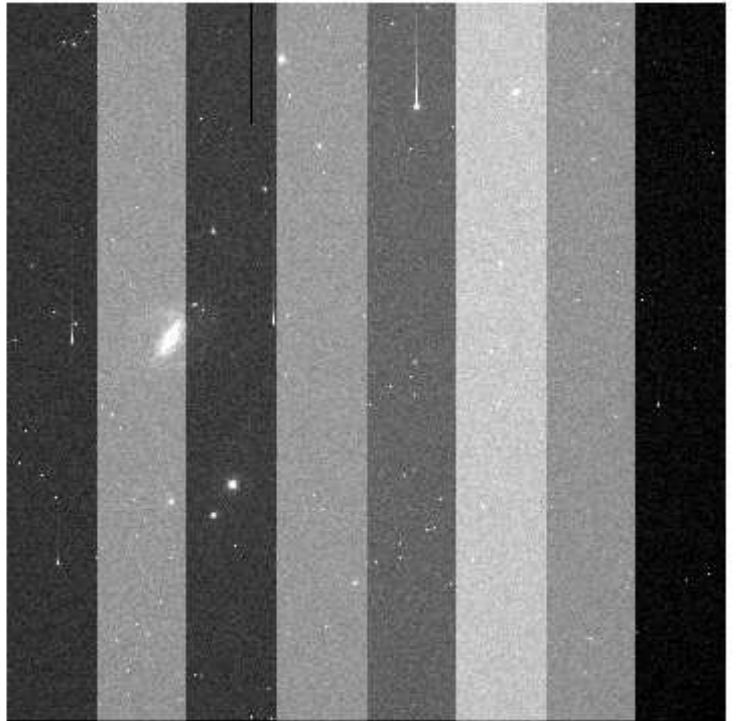
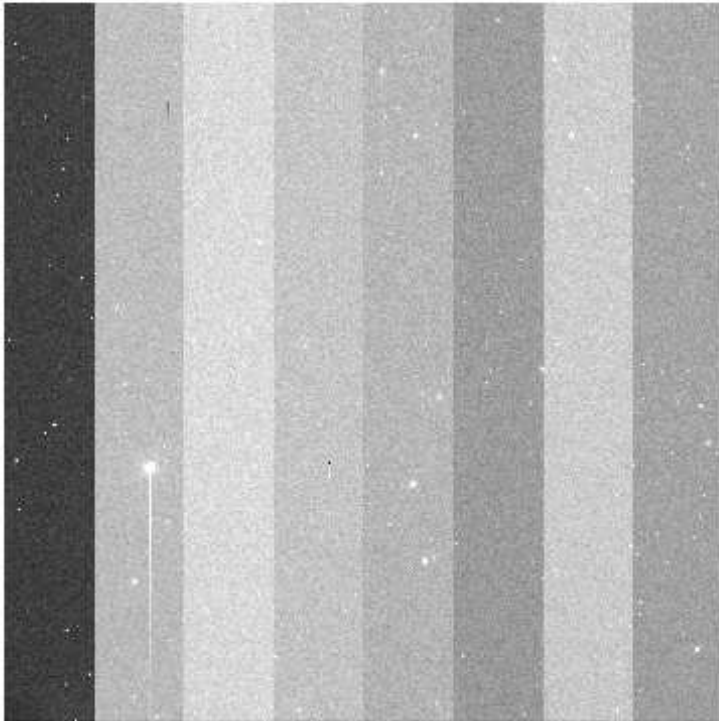
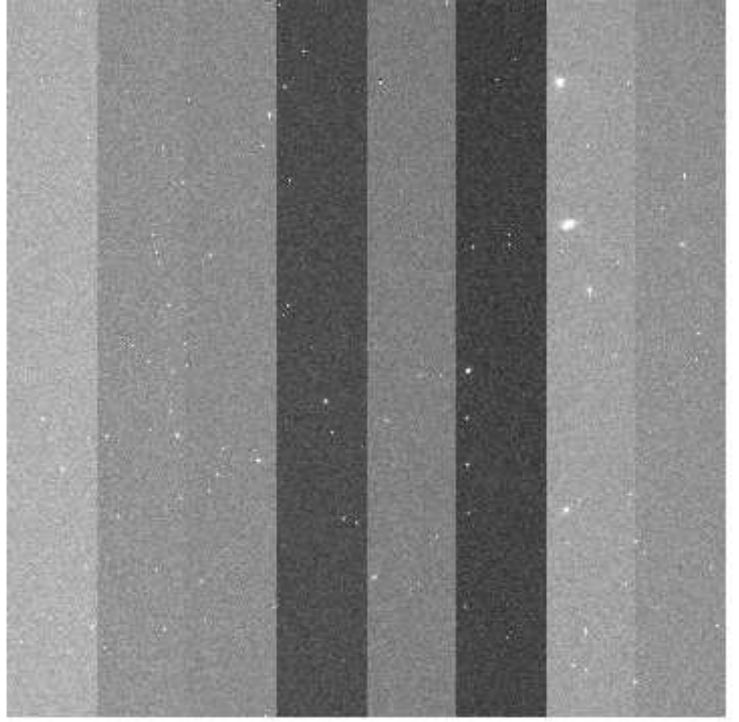
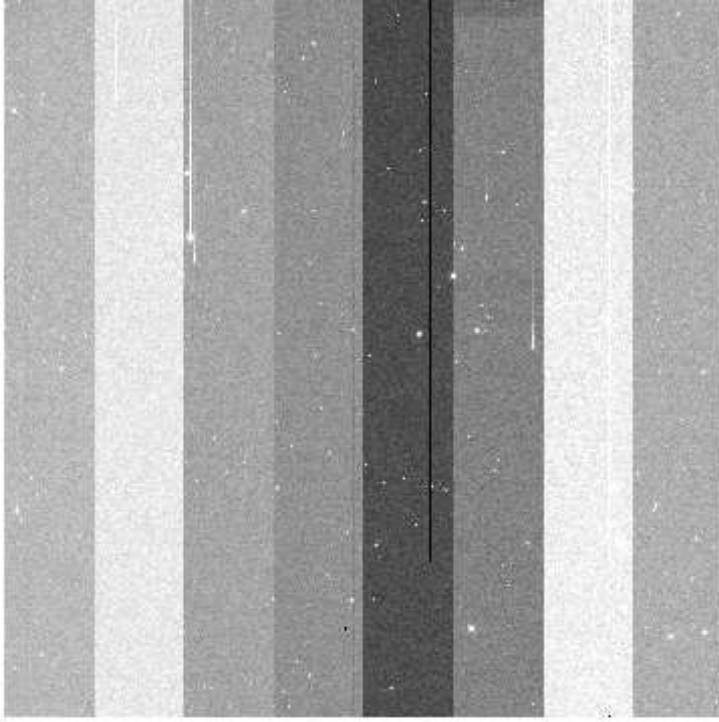
File Name : **kmta.20241225.057808.fits** # 89 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1097-2**  
 RA : 02:47:29.970  
 DEC : -29:44:59.80  
 Exposure Time : 60  
 Airmass : 1.11  
 Sidereal Time : 04:48:19  
 Filter ID : B  
 Observation Date : 2024-12-25T12:32:24  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



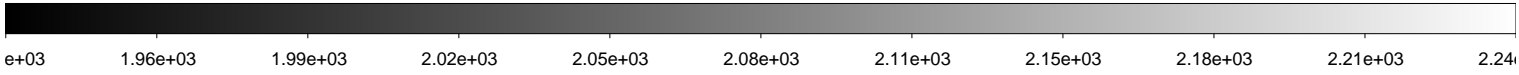
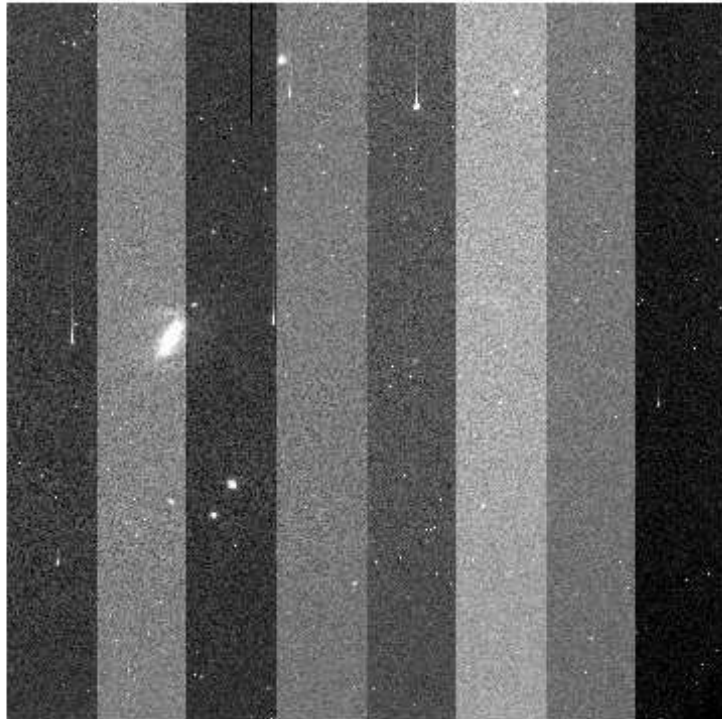
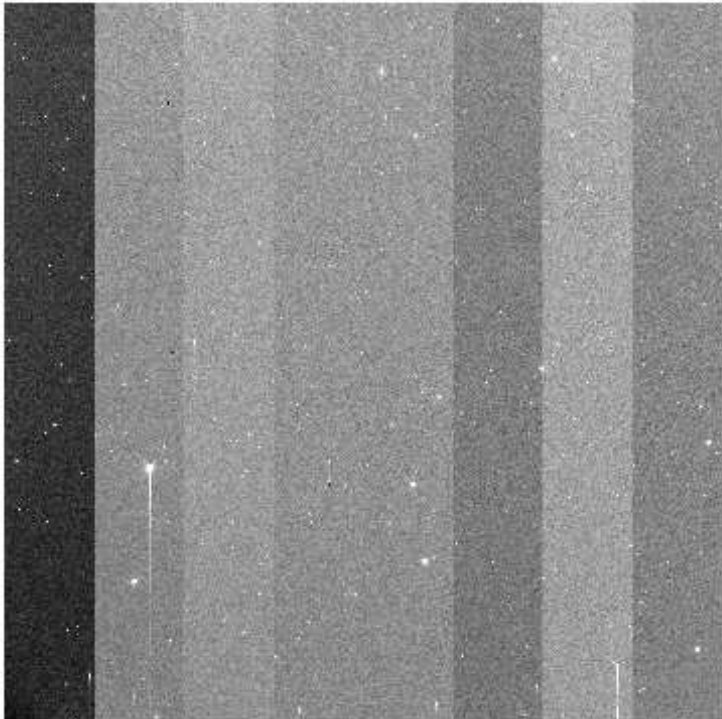
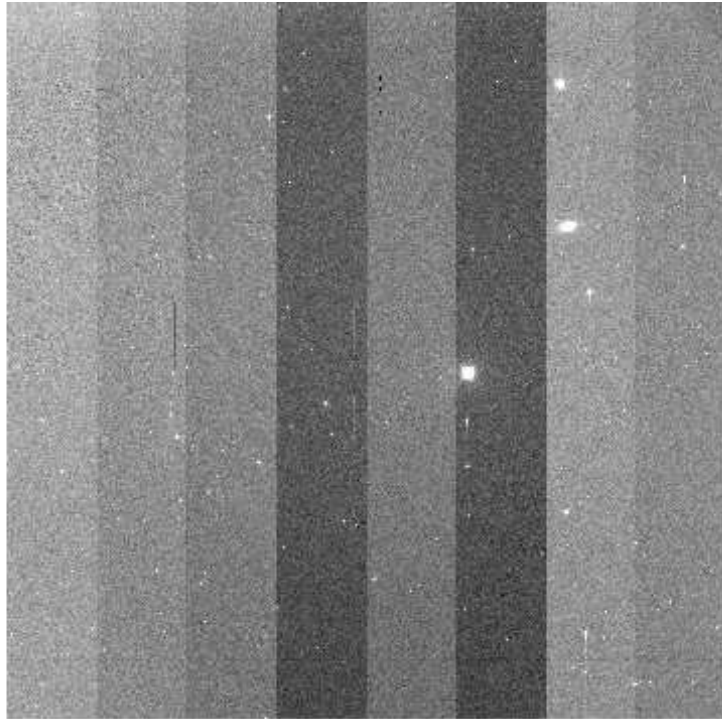
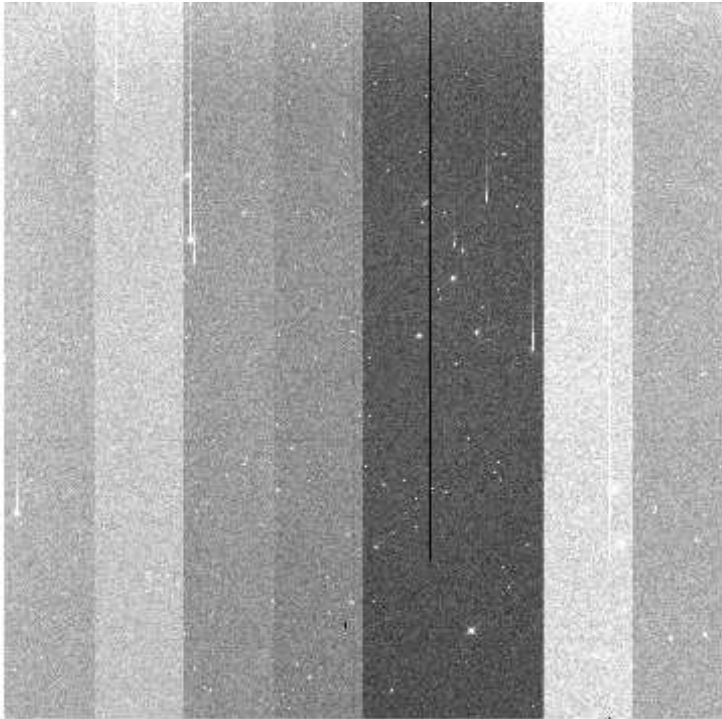
File Name : **kmta.20241225.057809.fits** # 90 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1097-2**  
RA : 02:47:29.980  
DEC : -29:44:59.80  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 04:50:30  
Filter ID : V  
Observation Date : 2024-12-25T12:34:34  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



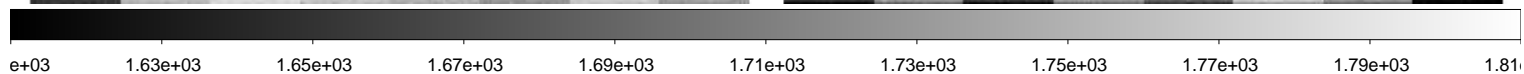
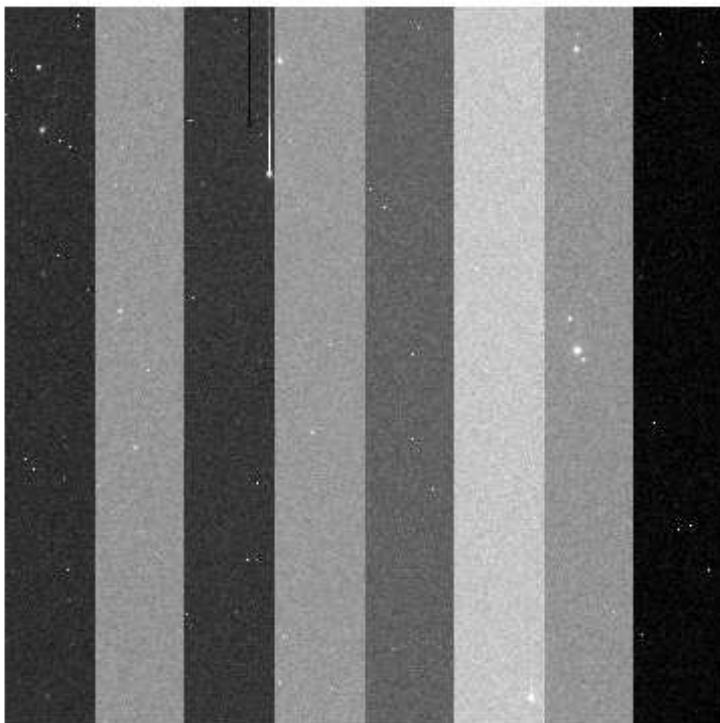
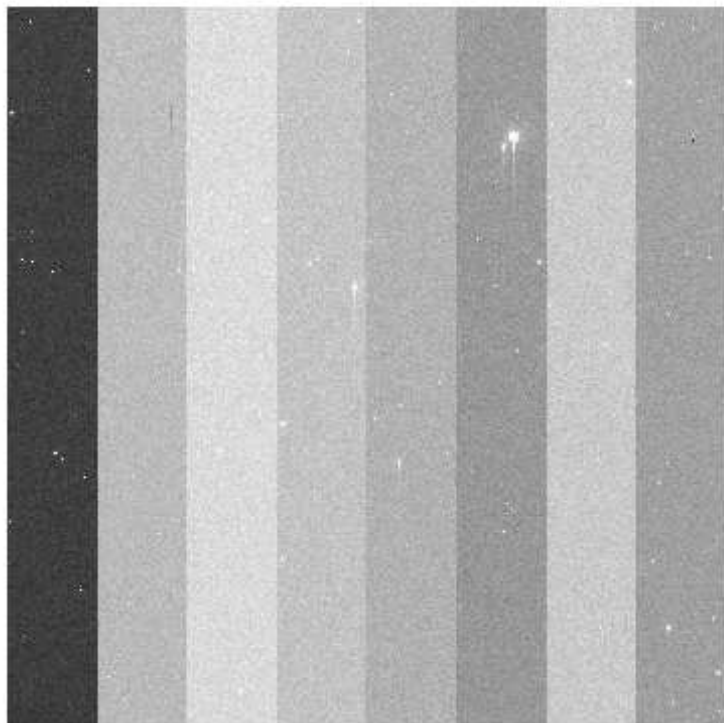
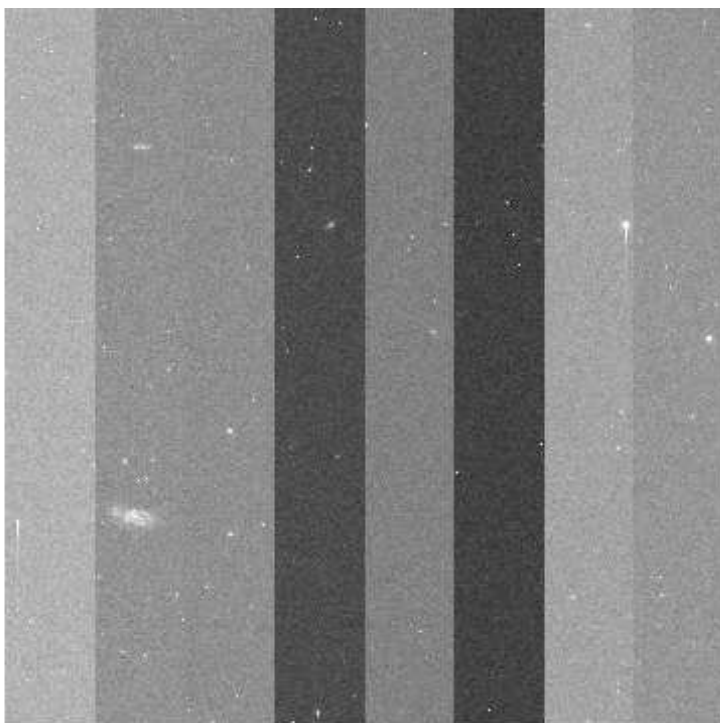
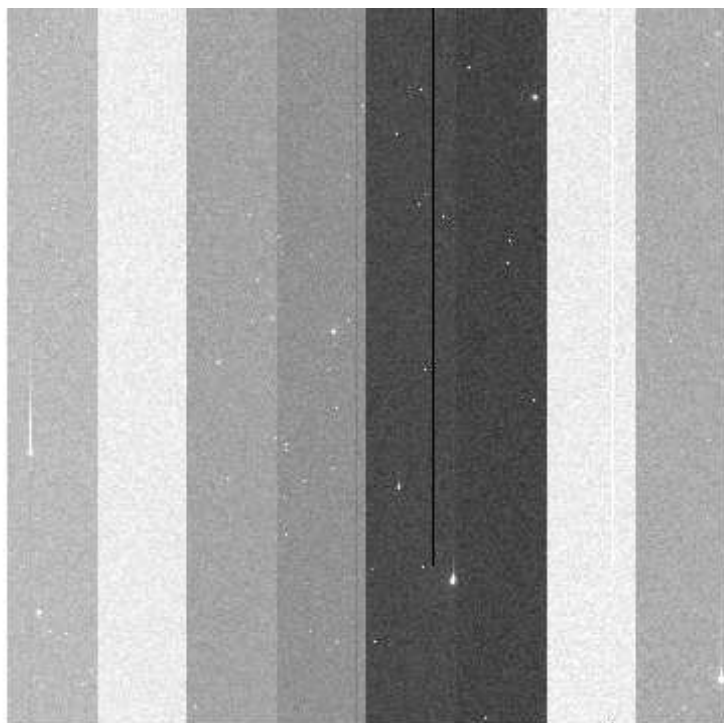
File Name : **kmta.20241225.057810.fits** # 91 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1097-2**  
RA : 02:47:29.980  
DEC : -29:44:59.80  
Exposure Time : 60  
Airmass : 1.12  
Sidereal Time : 04:52:39  
Filter ID : I  
Observation Date : 2024-12-25T12:36:30  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



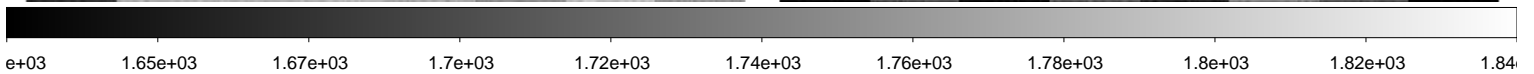
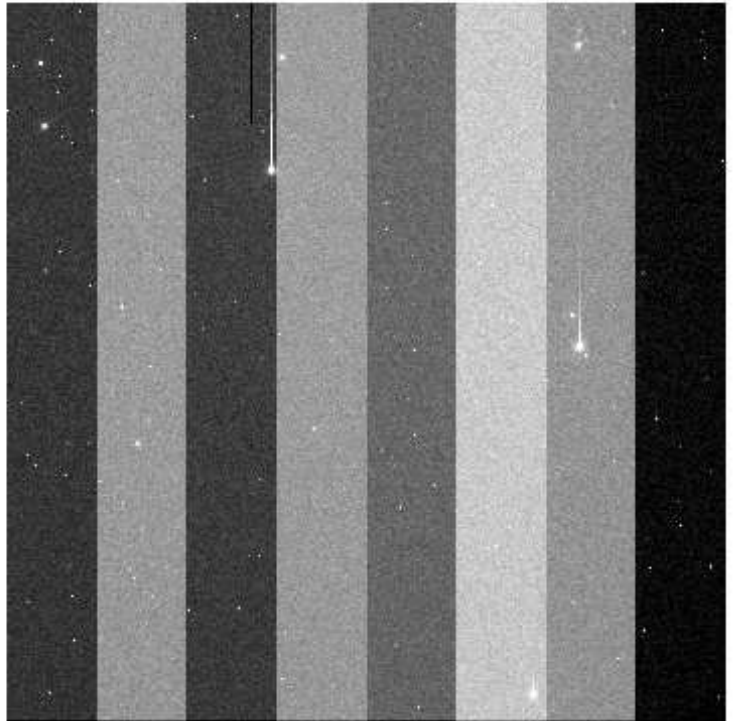
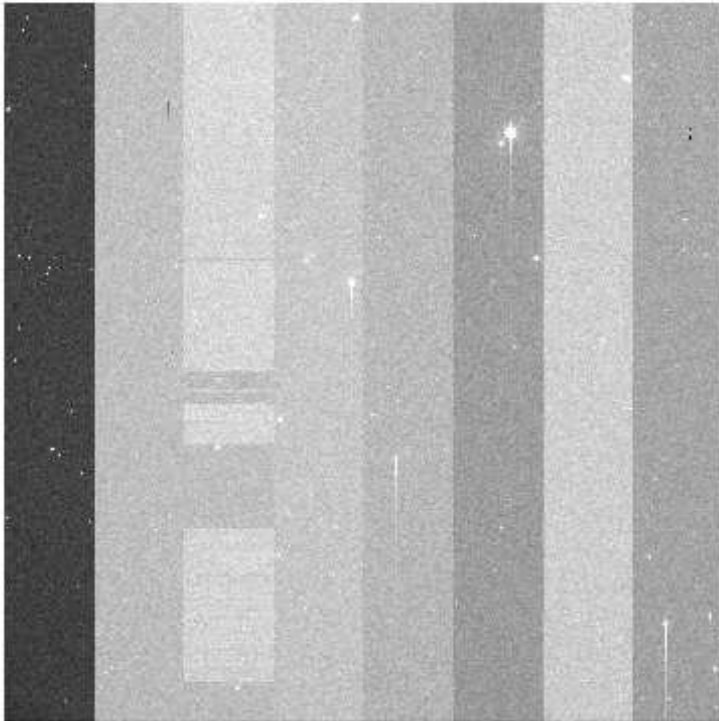
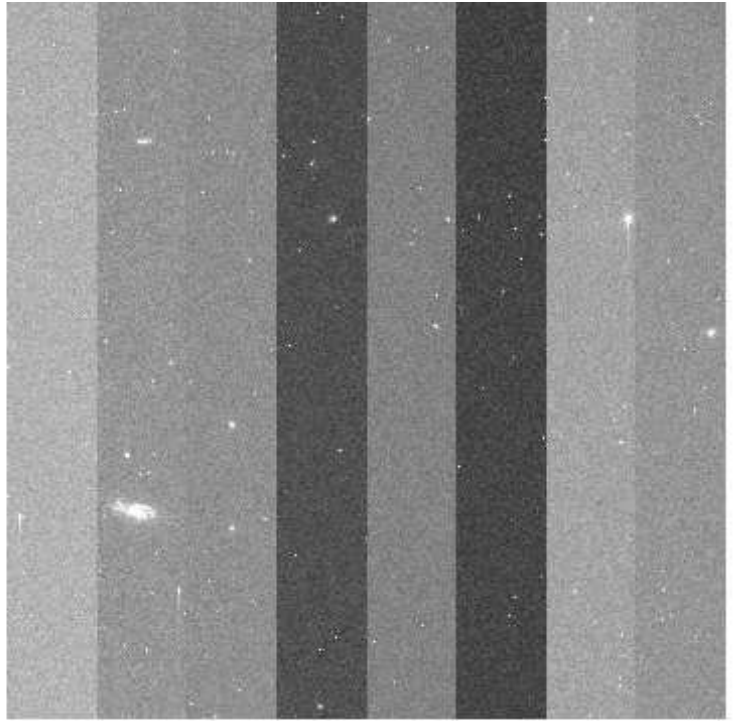
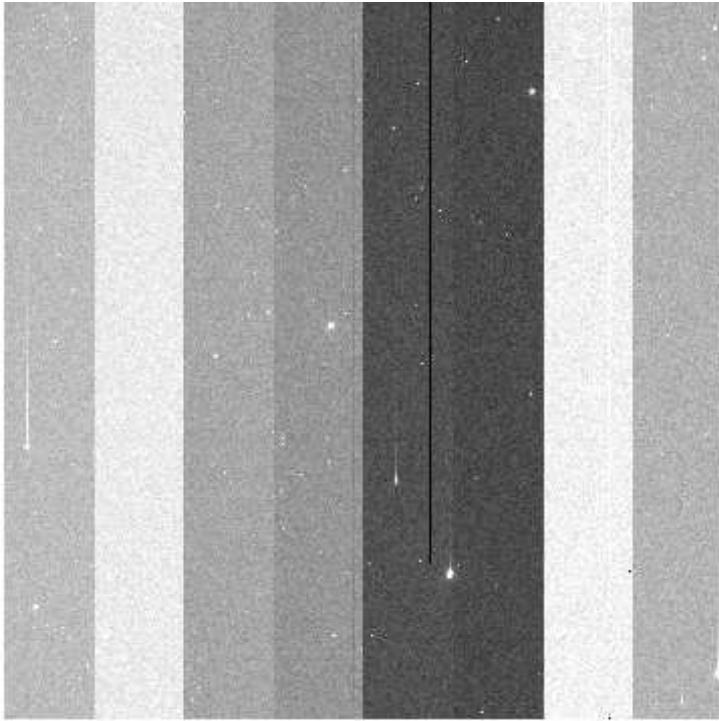
File Name : **kmta.20241225.057811.fits** # 92 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN908-2**  
 RA : 02:23:59.980  
 DEC : -21:34:59.80  
 Exposure Time : 60  
 Airmass : 1.21  
 Sidereal Time : 04:54:36  
 Filter ID : B  
 Observation Date : 2024-12-25T12:38:27  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



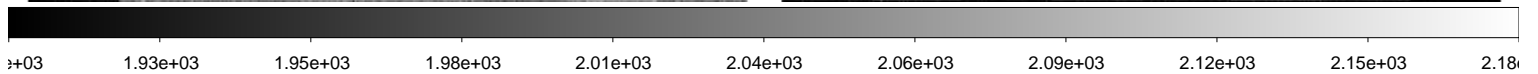
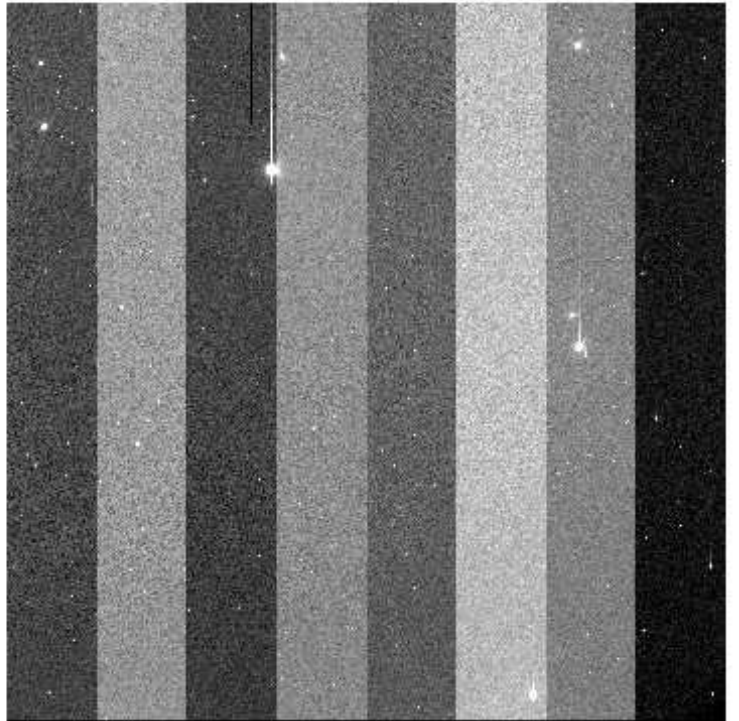
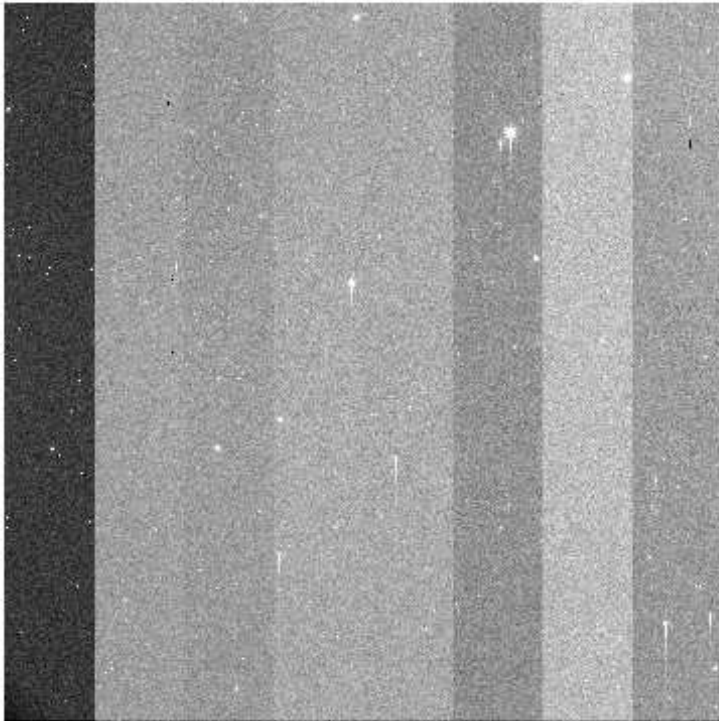
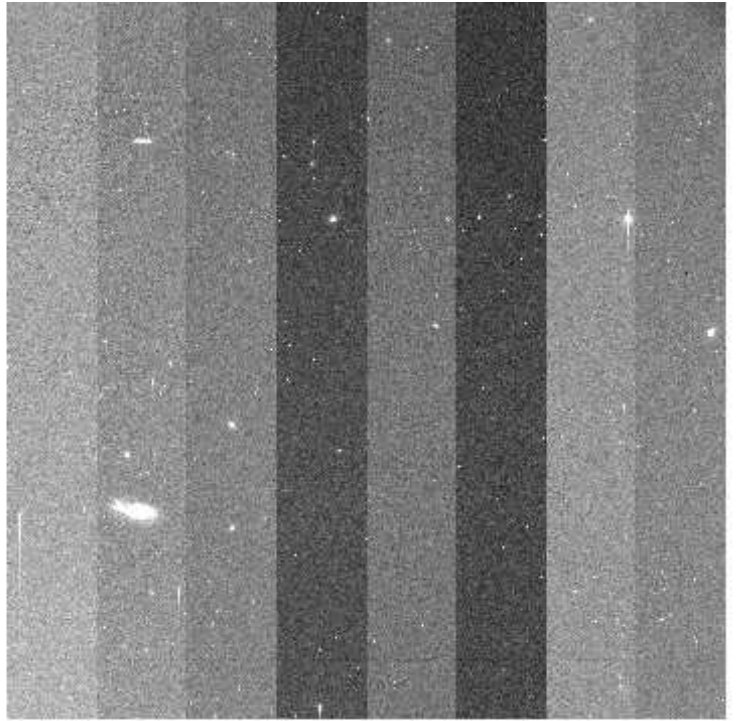
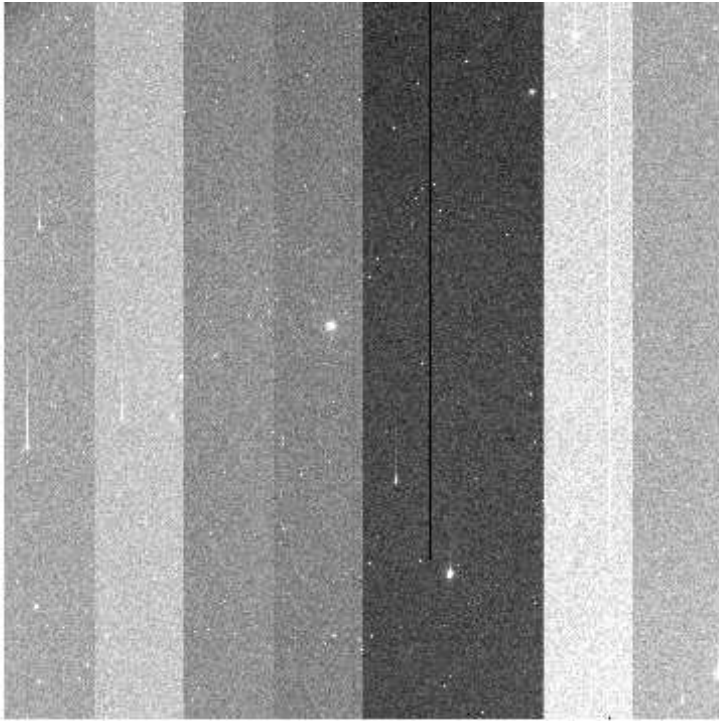
File Name : **kmta.20241225.057812.fits** # 93 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN908-2**  
RA : 02:23:59.980  
DEC : -21:34:59.80  
Exposure Time : 60  
Airmass : 1.22  
Sidereal Time : 04:56:34  
Filter ID : V  
Observation Date : 2024-12-25T12:40:37  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



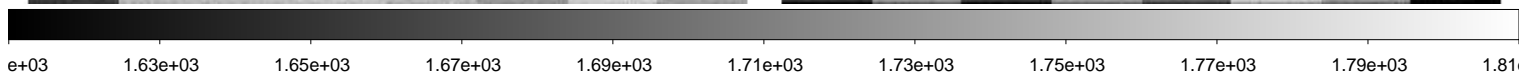
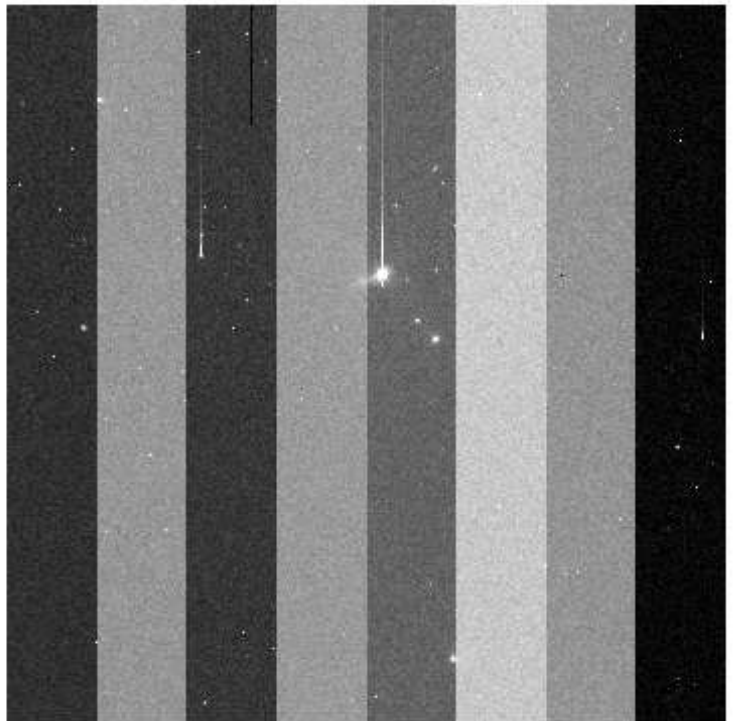
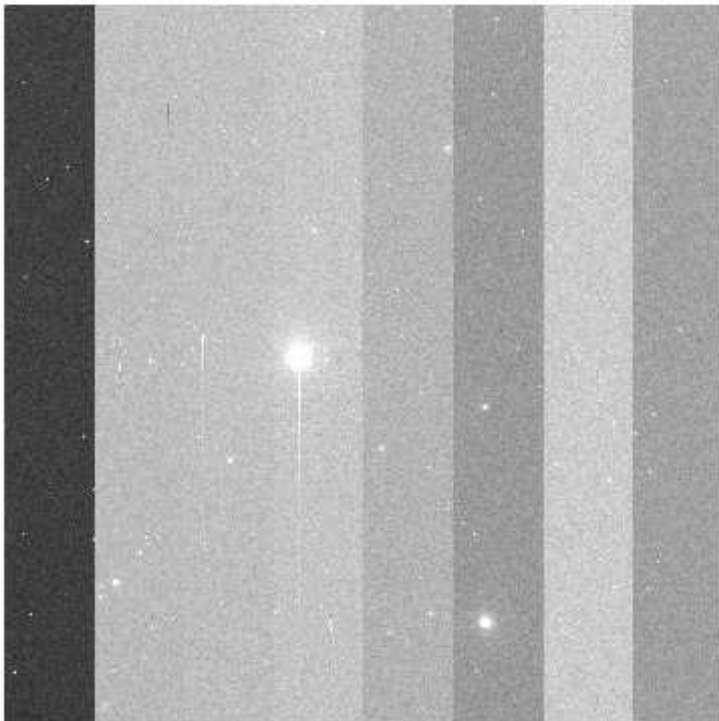
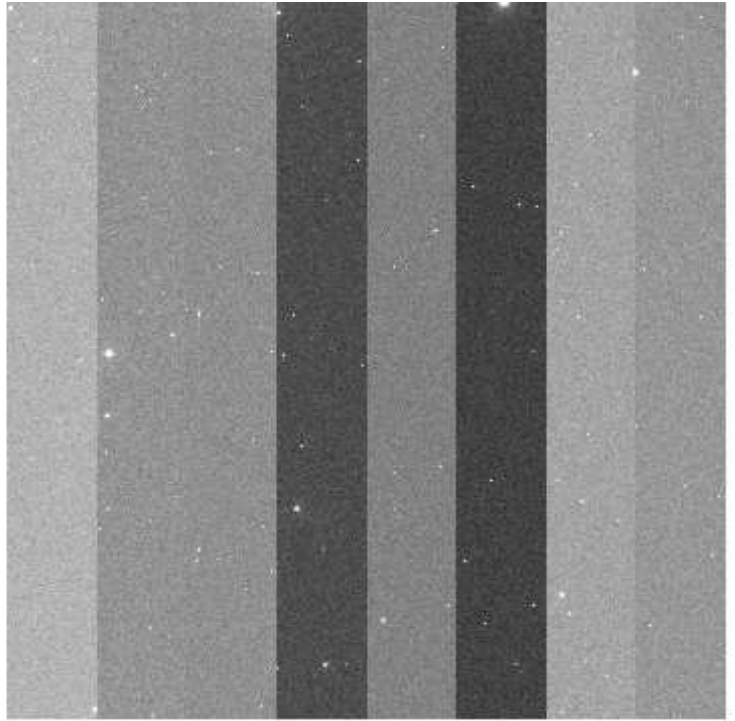
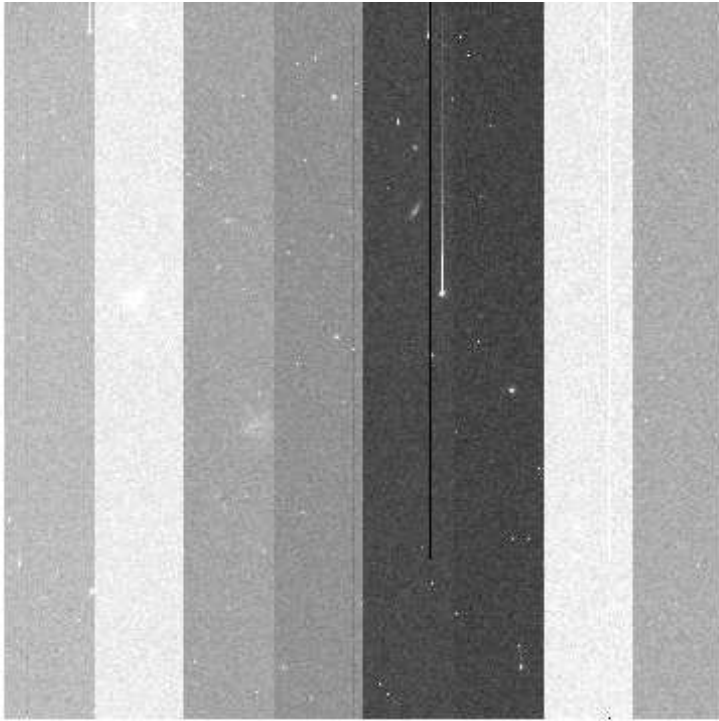
File Name : **kmta.20241225.057813.fits** # 94 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN908-2**  
RA : 02:23:59.980  
DEC : -21:34:59.80  
Exposure Time : 60  
Airmass : 1.22  
Sidereal Time : 04:58:43  
Filter ID : I  
Observation Date : 2024-12-25T12:42:33  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



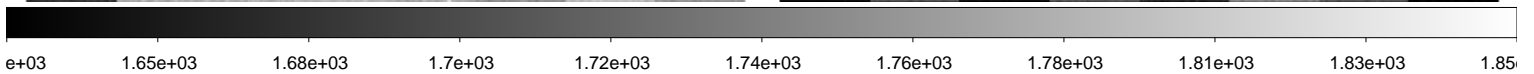
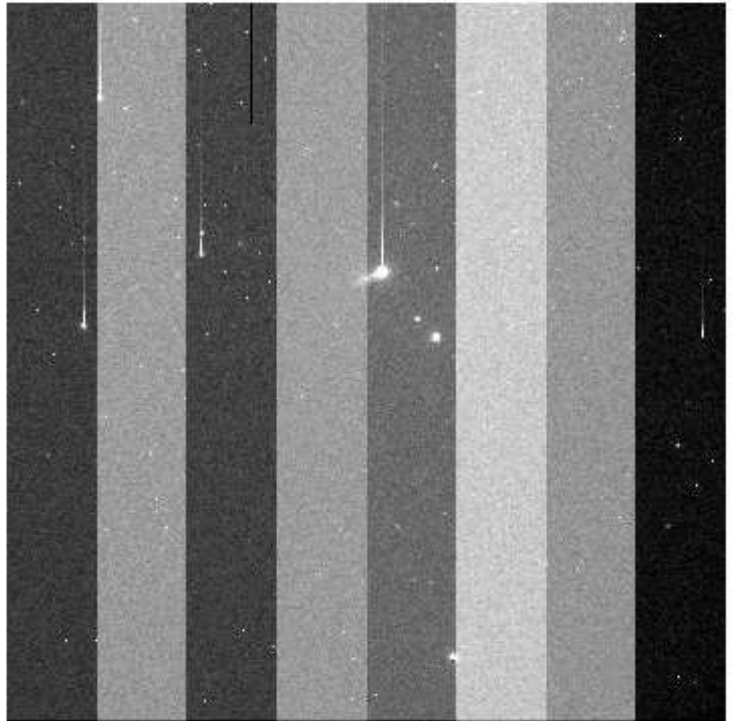
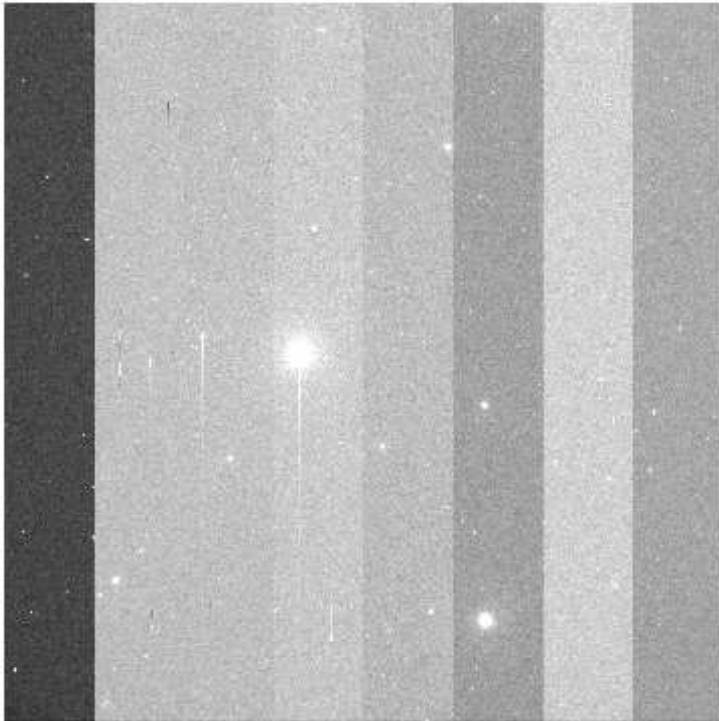
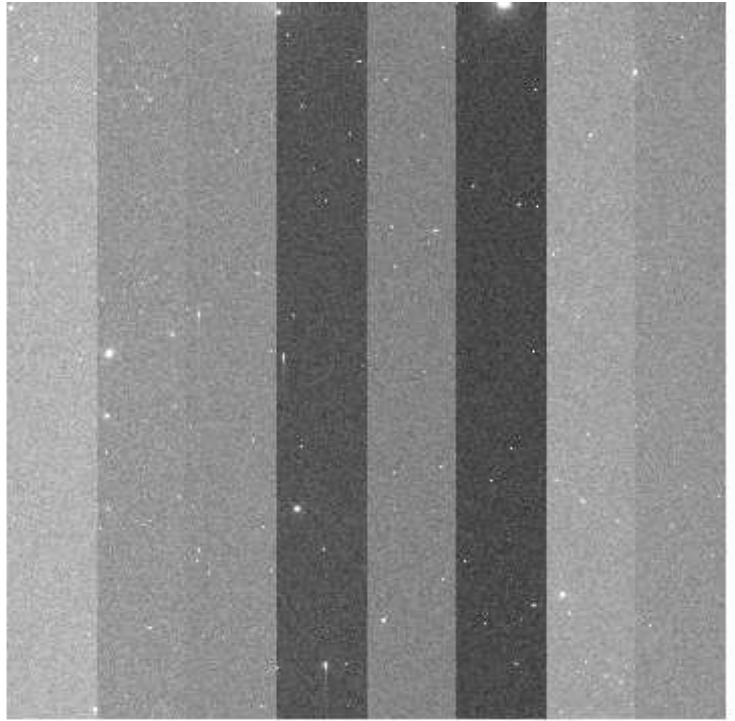
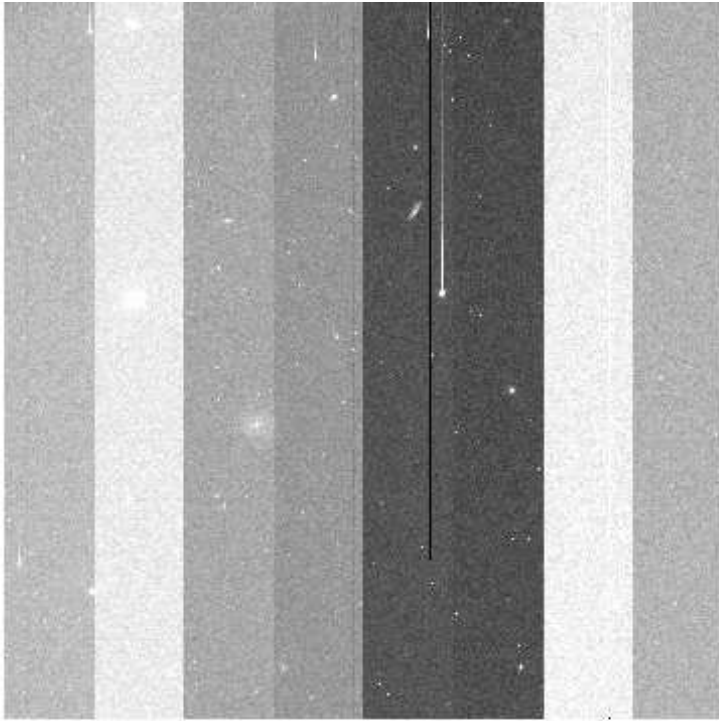
File Name : **kmta.20241225.057814.fits** # 95 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN988-1**  
 RA : 02:37:40.010  
 DEC : -08:54:59.80  
 Exposure Time : 60  
 Airmass : 1.30  
 Sidereal Time : 05:00:39  
 Filter ID : B  
 Observation Date : 2024-12-25T12:44:29  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



File Name : **kmta.20241225.057815.fits** # 96 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN988-1**  
 RA : 02:37:40.010  
 DEC : -08:54:59.80  
 Exposure Time : 60  
 Airmass : 1.30  
 Sidereal Time : 05:02:47  
 Filter ID : V  
 Observation Date : 2024-12-25T12:46:36  
 CCD Temperature : -273.15

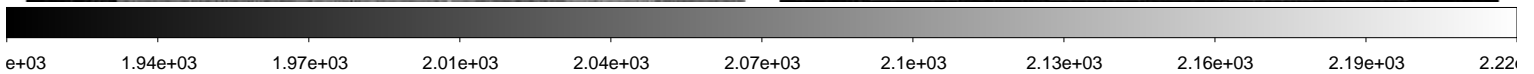
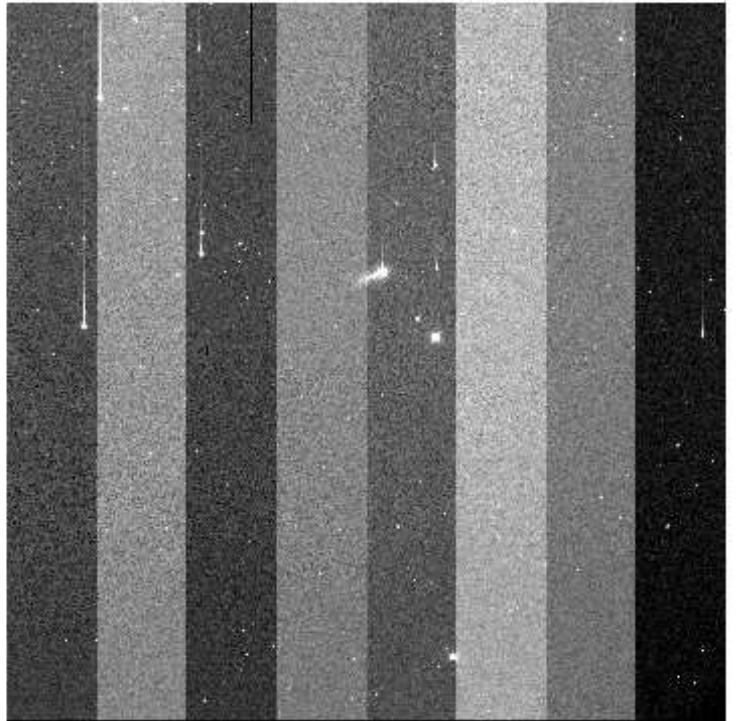
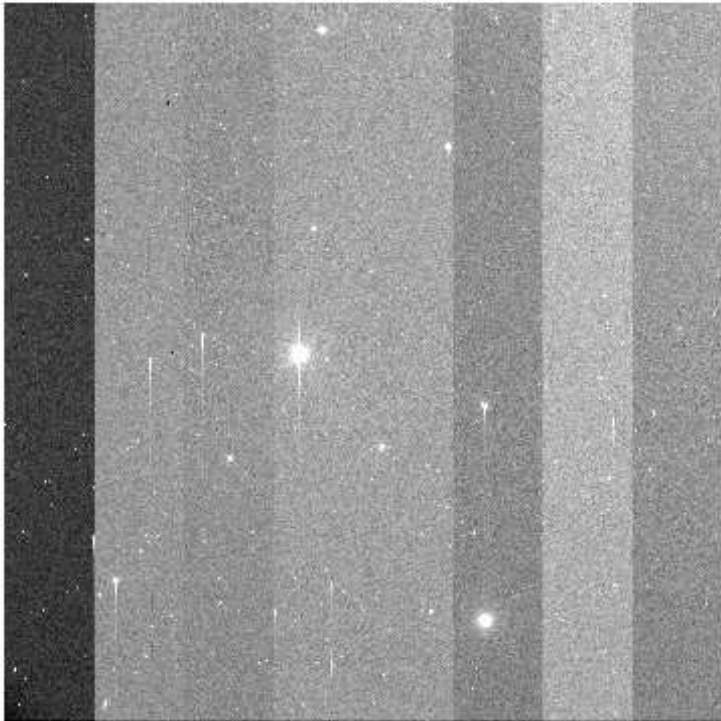
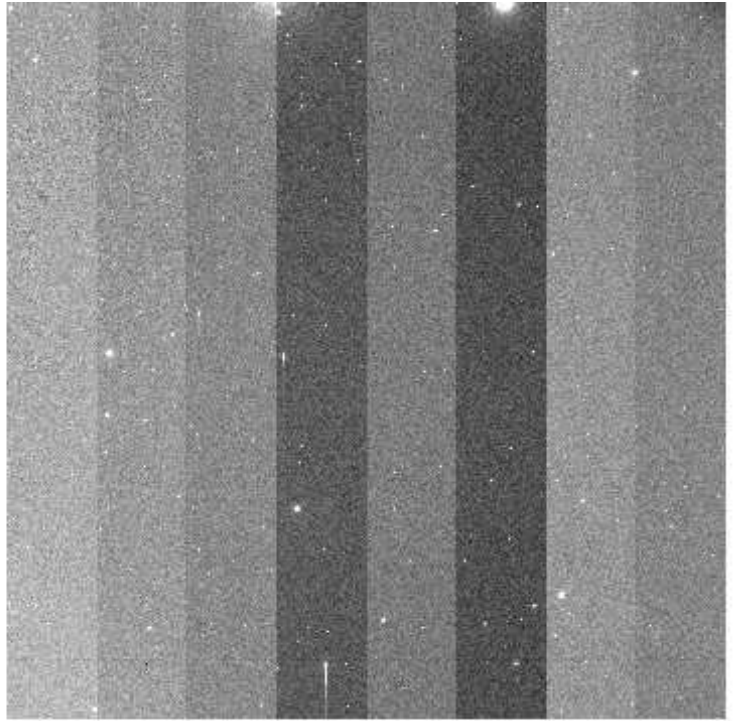
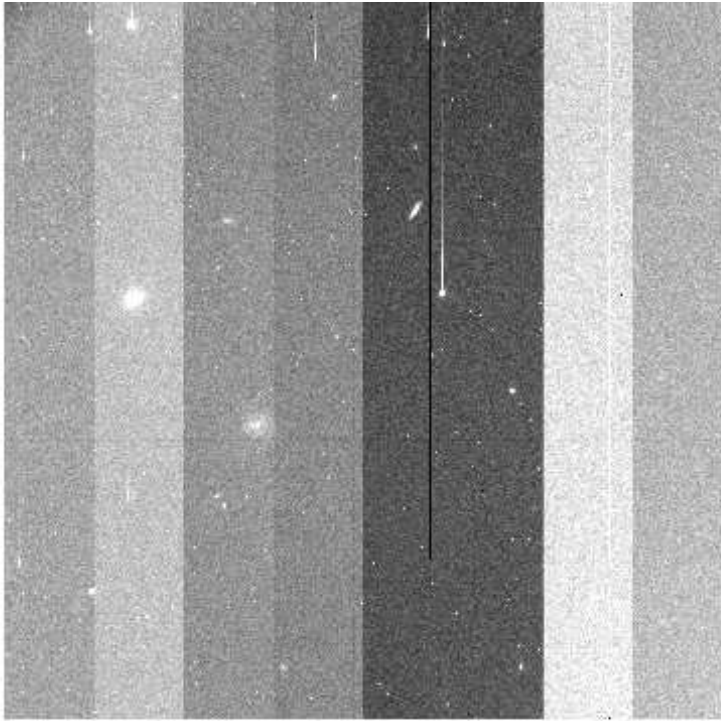
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





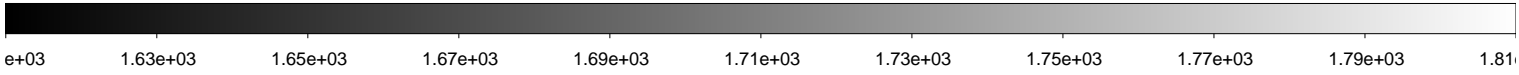
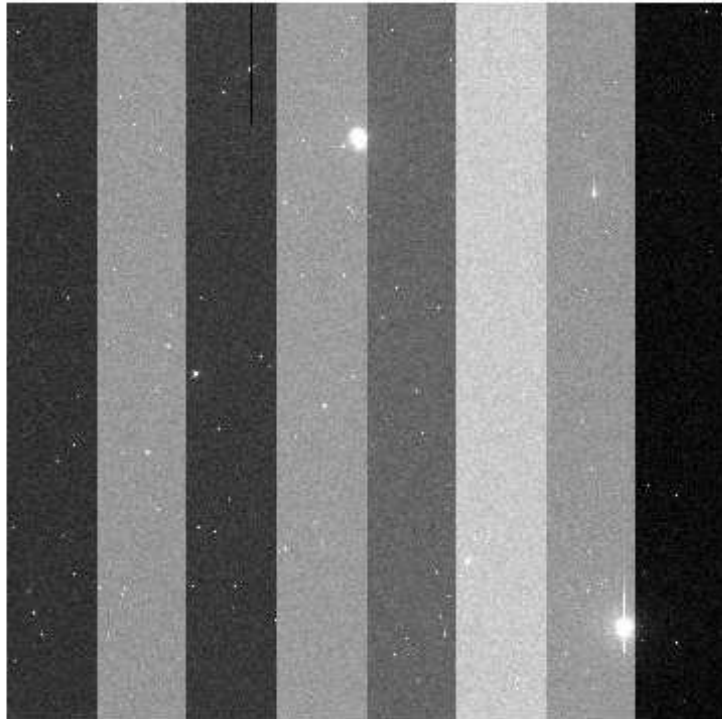
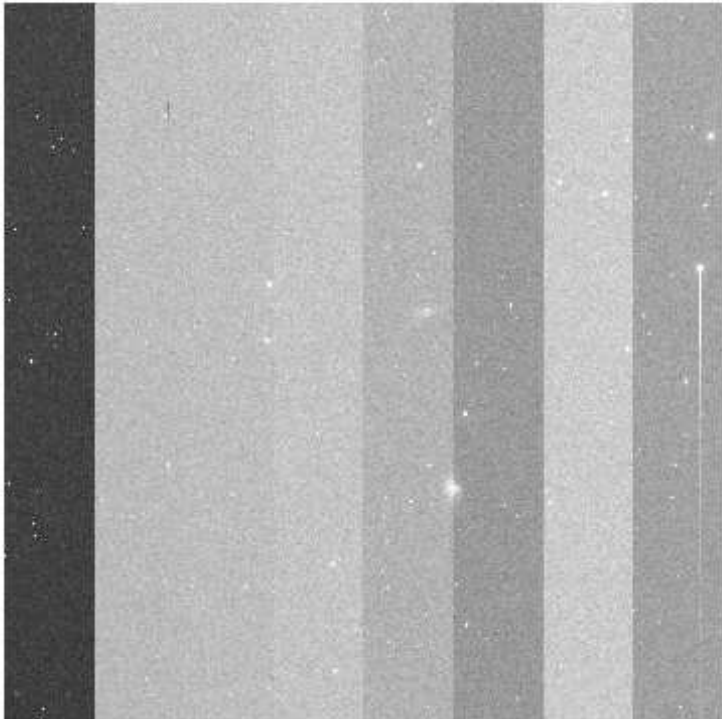
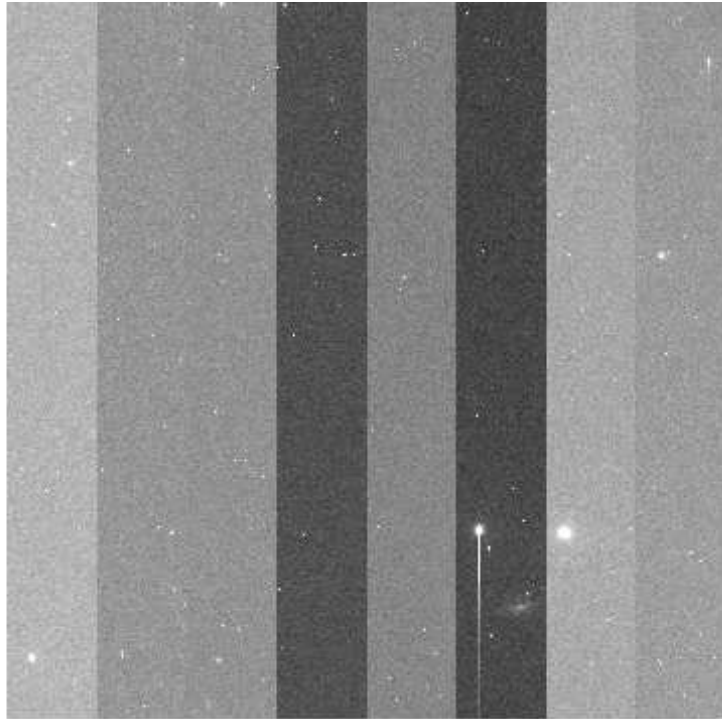
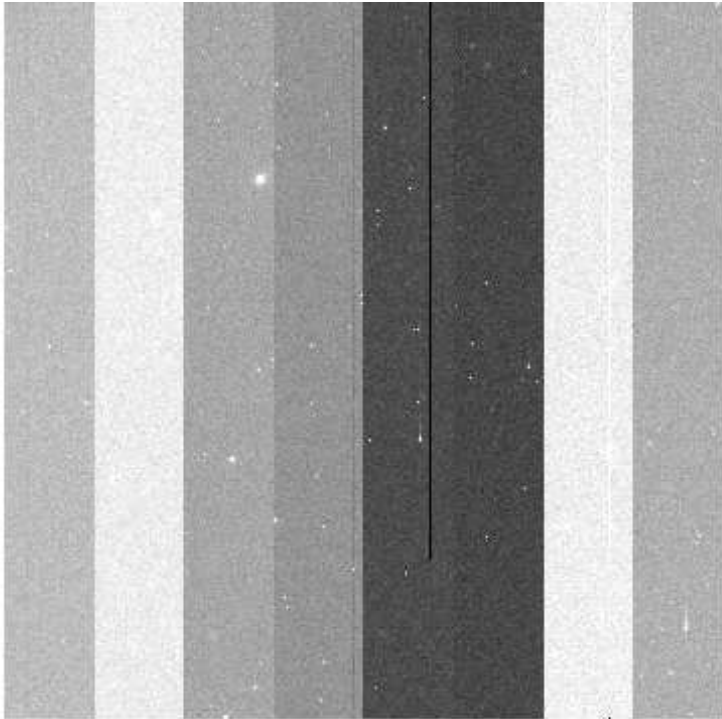
File Name : **kmta.20241225.057816.fits** # 97 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN988-1**  
 RA : 02:37:40.000  
 DEC : -08:54:59.70  
 Exposure Time : 60  
 Airmass : 1.31  
 Sidereal Time : 05:04:44  
 Filter ID : I  
 Observation Date : 2024-12-25T12:48:33  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



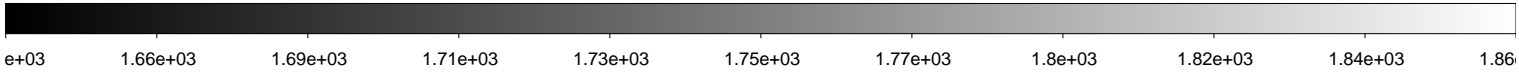
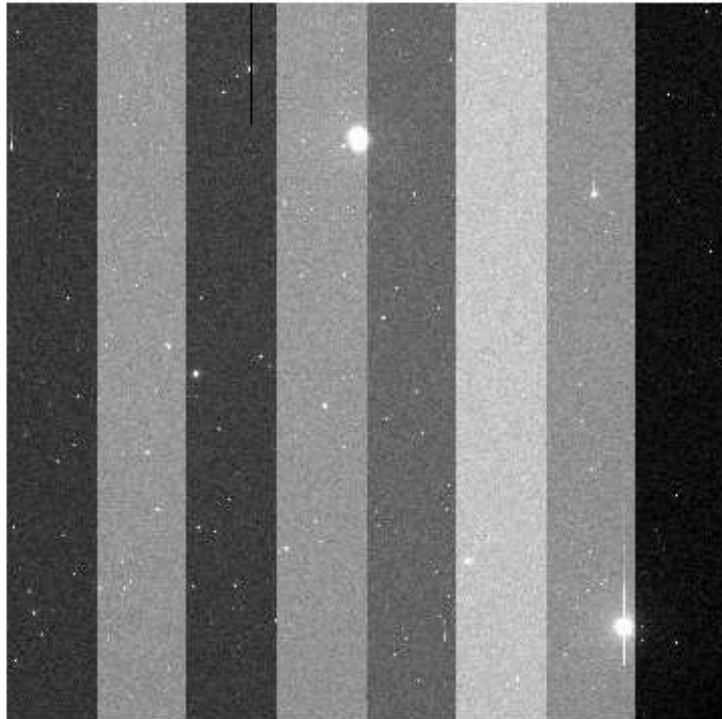
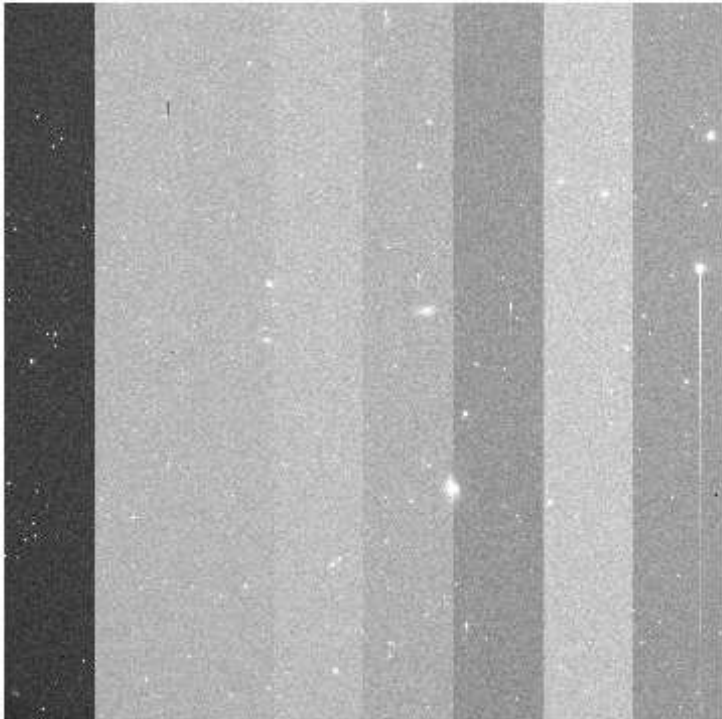
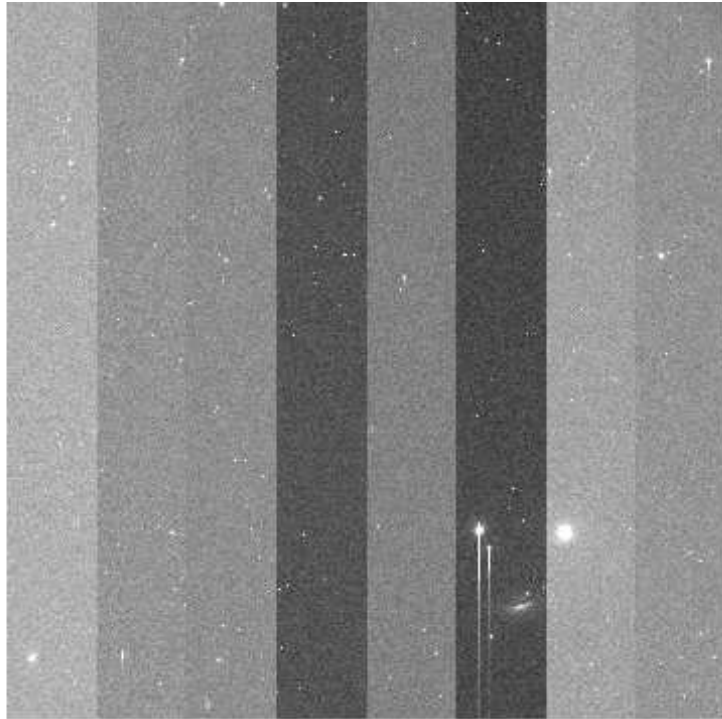
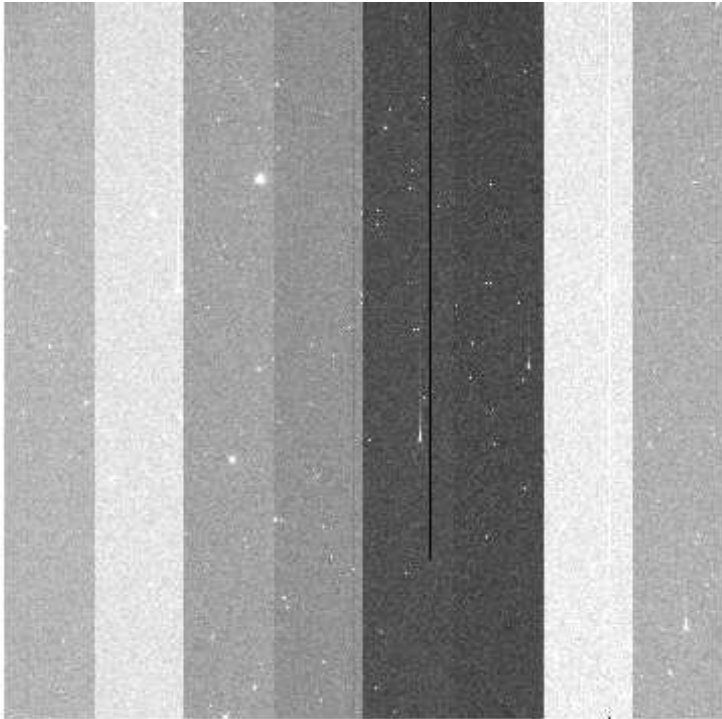
File Name : **kmta.20241225.057817.fits** # 98 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1068-1**  
 RA : 02:44:47.000  
 DEC : +00:14:00.10  
 Exposure Time : 60  
 Airmass : 1.43  
 Sidereal Time : 05:06:44  
 Filter ID : B  
 Observation Date : 2024-12-25T12:50:33  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



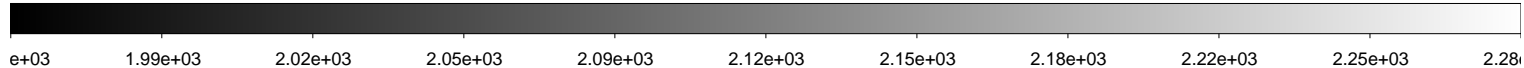
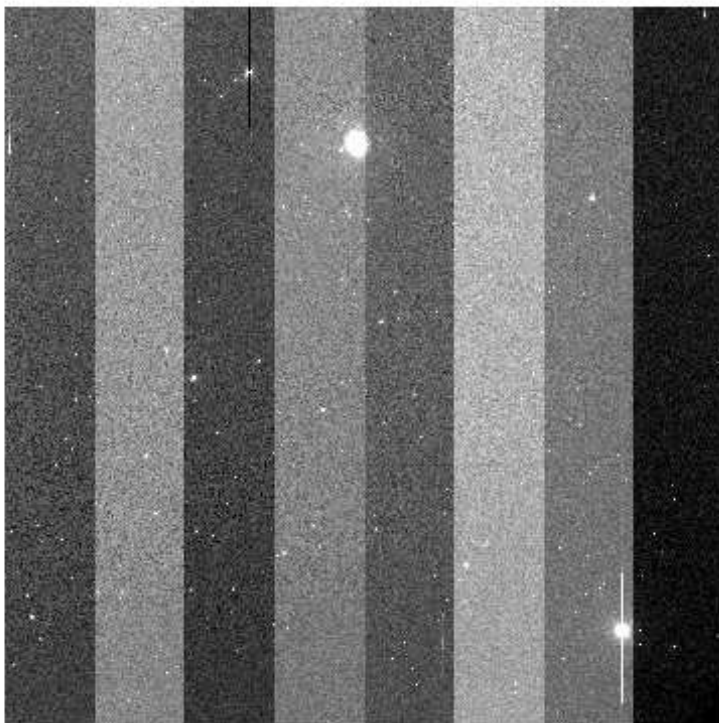
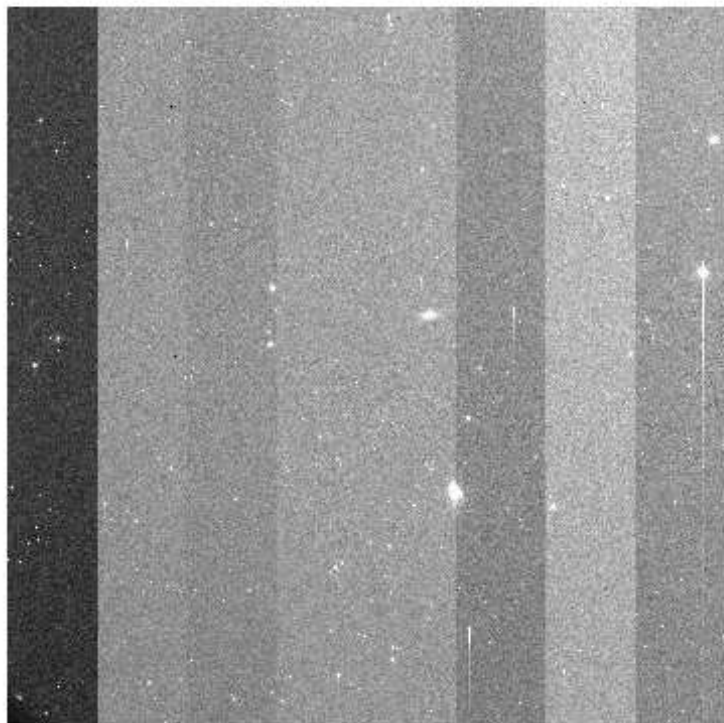
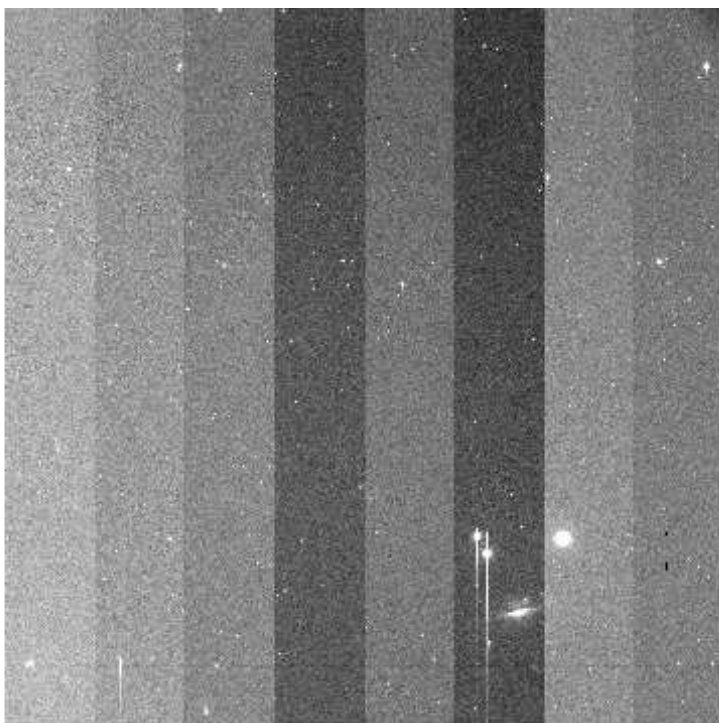
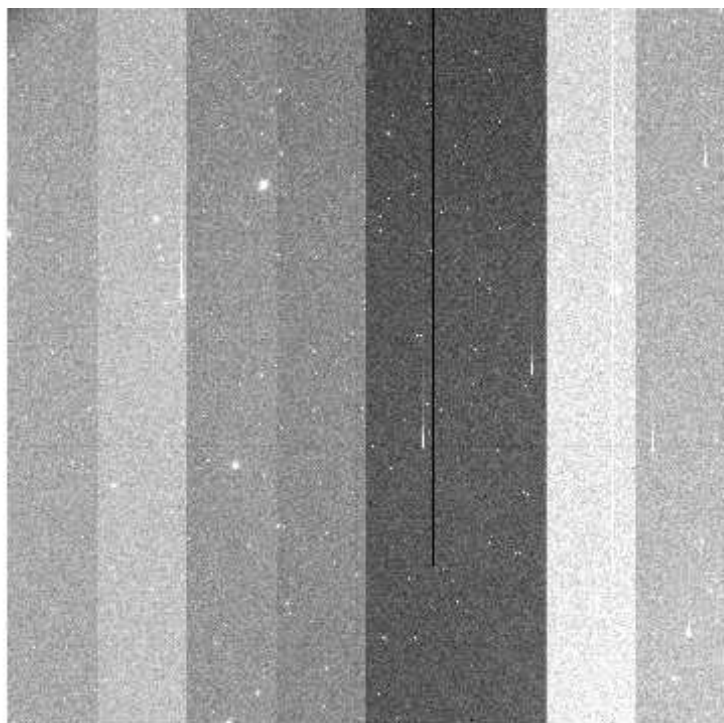
File Name : **kmta.20241225.057818.fits** # 99 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1068-1**  
RA : 02:44:47.000  
DEC : +00:14:00.00  
Exposure Time : 60  
Airmass : 1.44  
Sidereal Time : 05:08:41  
Filter ID : V  
Observation Date : 2024-12-25T12:52:29  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



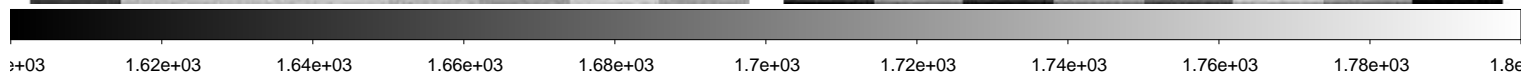
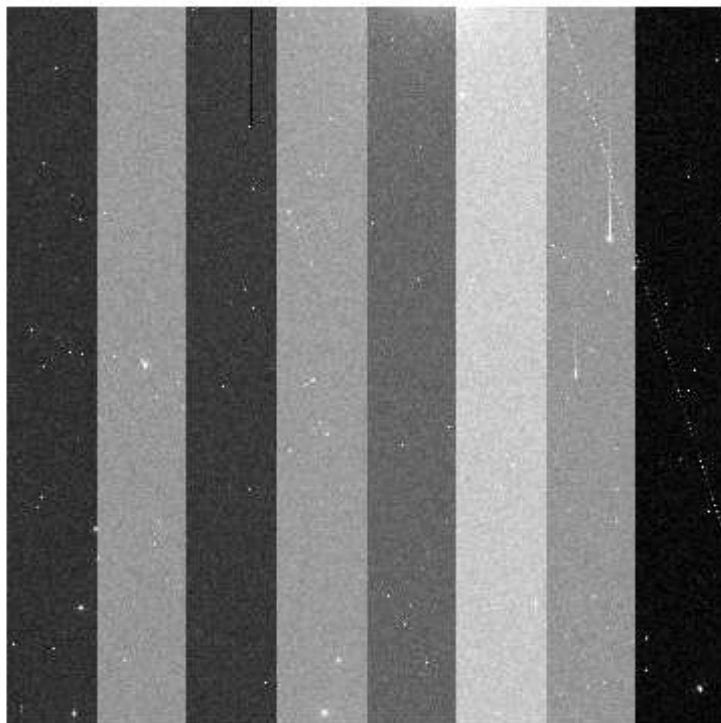
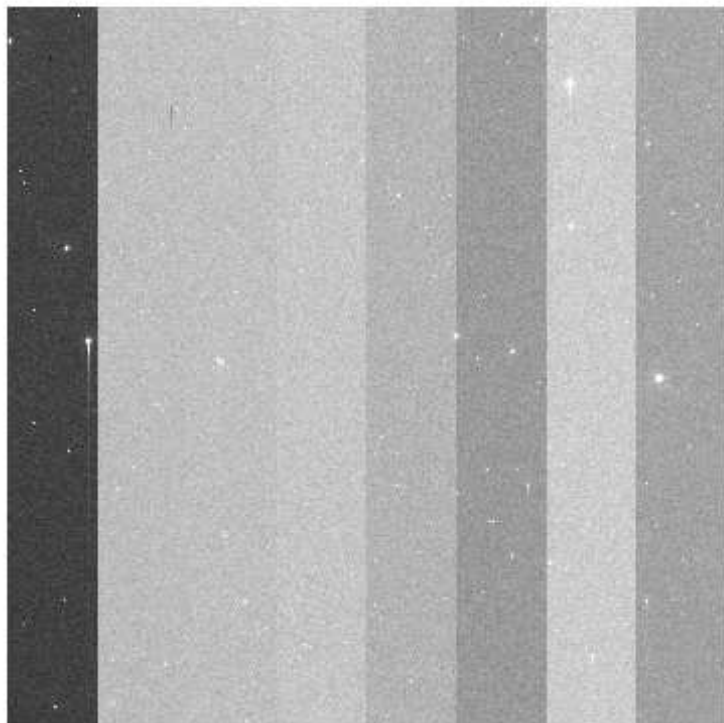
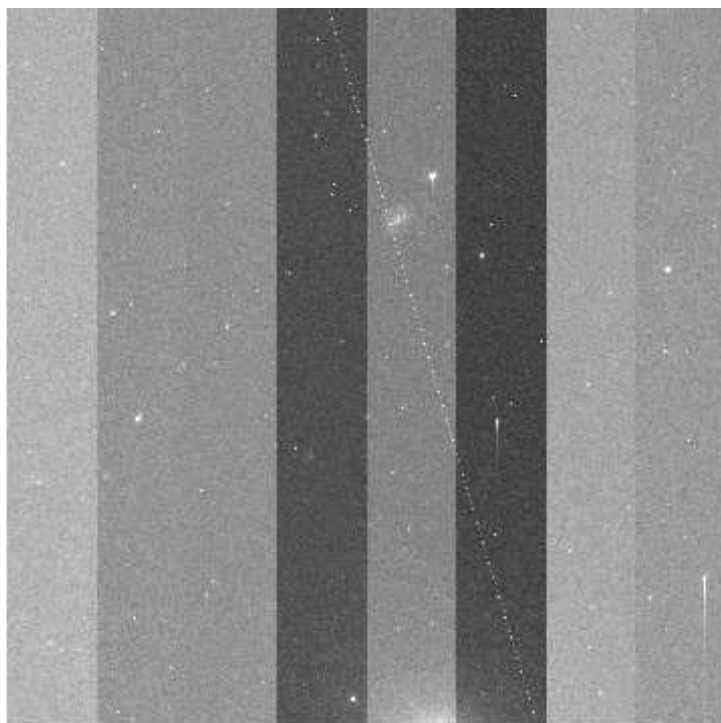
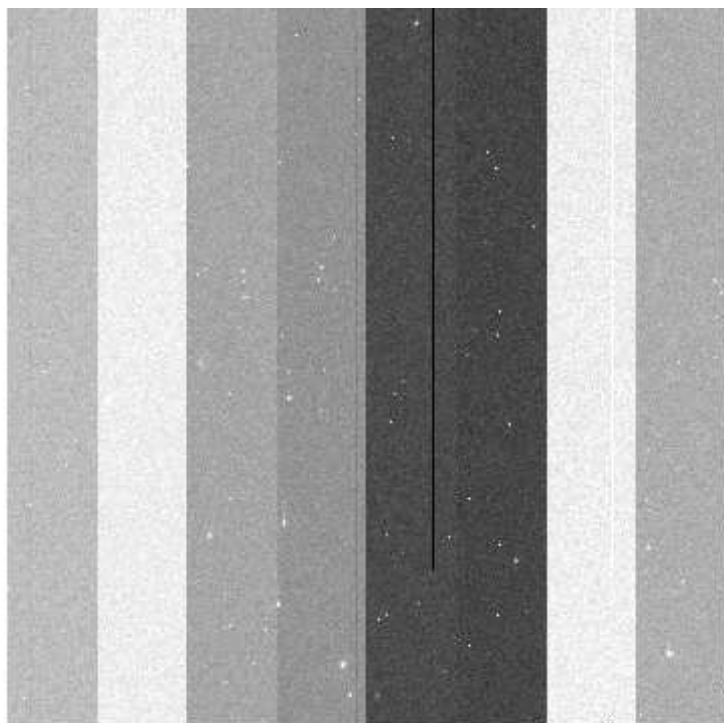
File Name : **kmta.20241225.057819.fits** # 100 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1068-1**  
 RA : 02:44:47.000  
 DEC : +00:14:00.10  
 Exposure Time : 60  
 Airmass : 1.45  
 Sidereal Time : 05:10:38  
 Filter ID : I  
 Observation Date : 2024-12-25T12:54:26  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



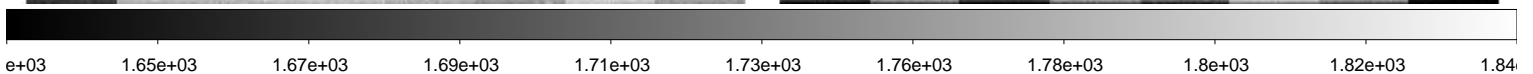
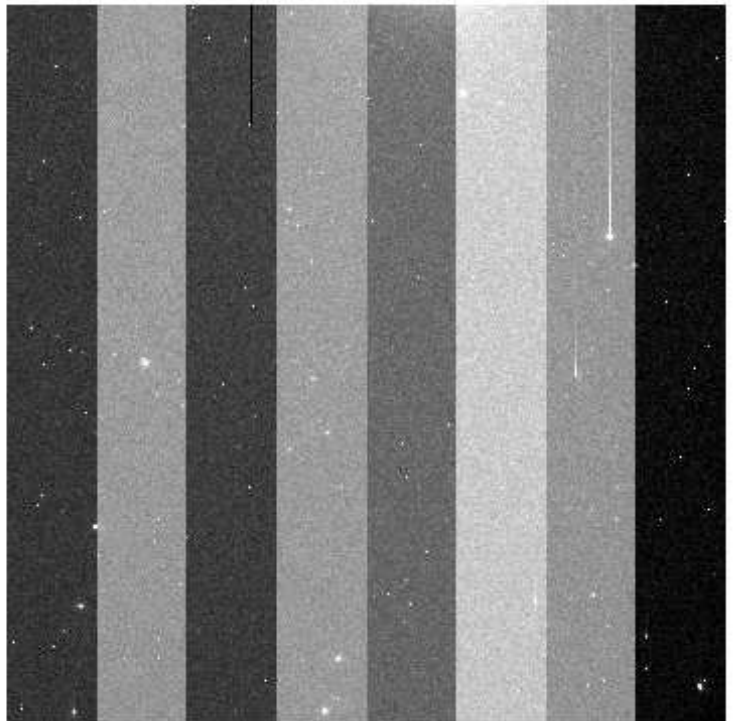
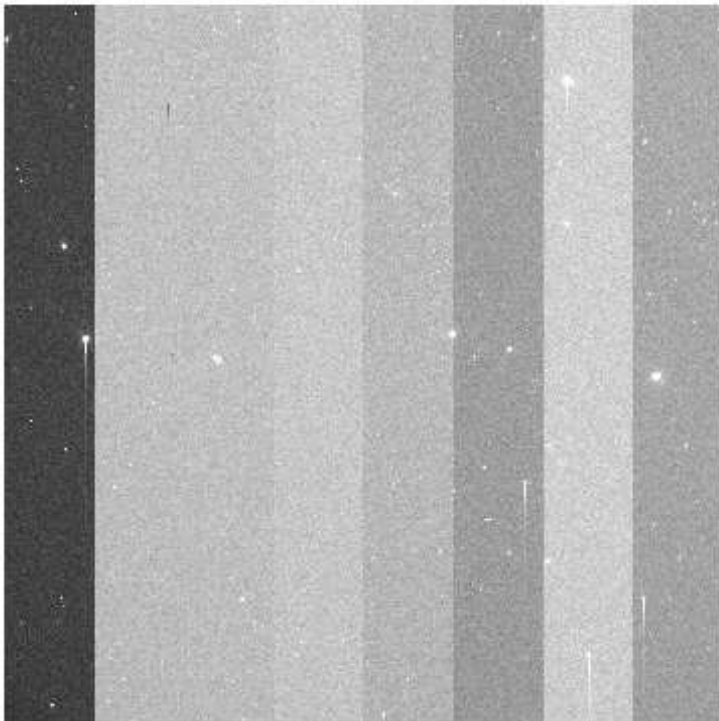
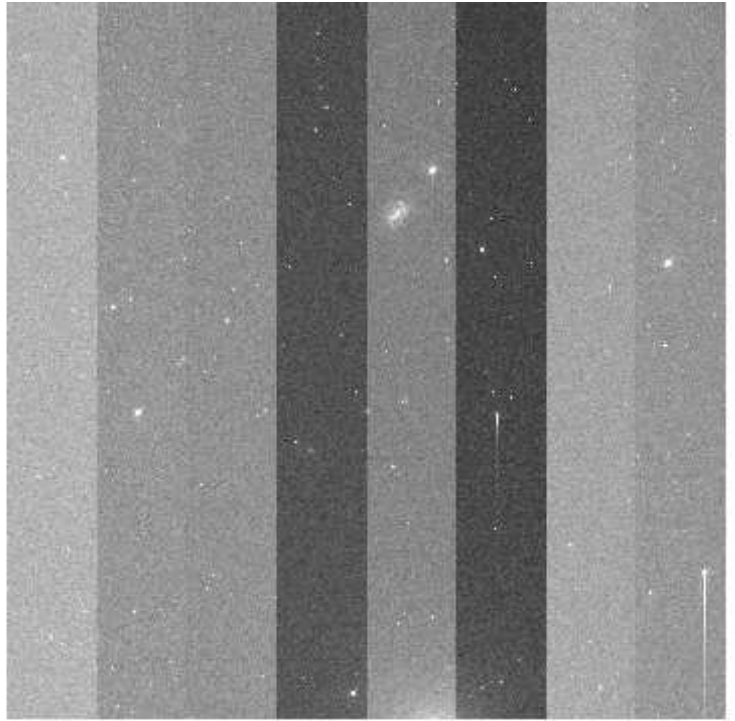
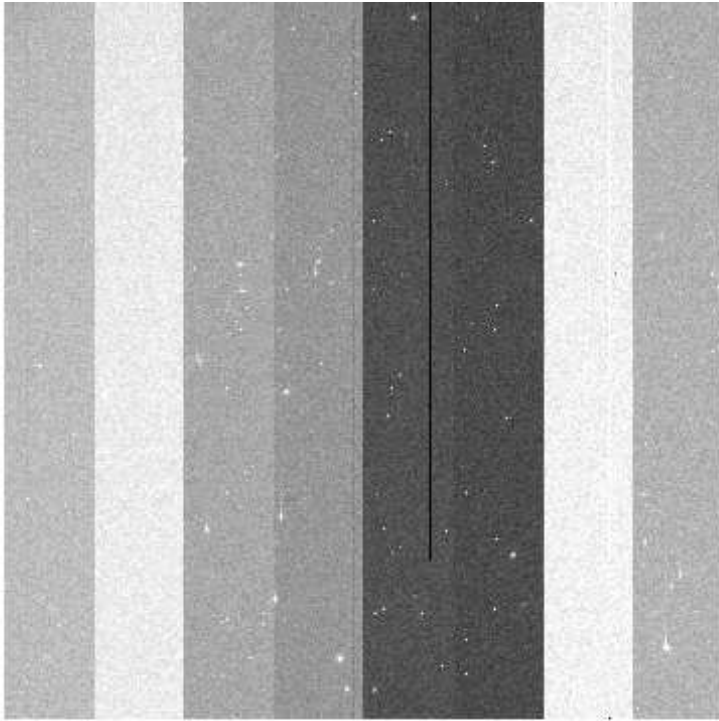
File Name : **kmta.20241225.057820.fits** # 101 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1187-2**  
 RA : 03:05:09.980  
 DEC : -23:37:59.80  
 Exposure Time : 60  
 Airmass : 1.14  
 Sidereal Time : 05:12:38  
 Filter ID : B  
 Observation Date : 2024-12-25T12:56:39  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



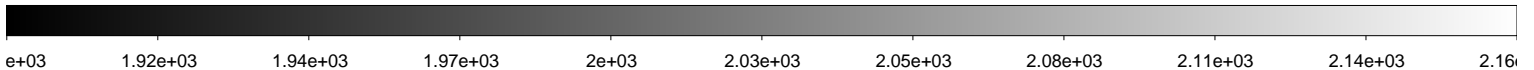
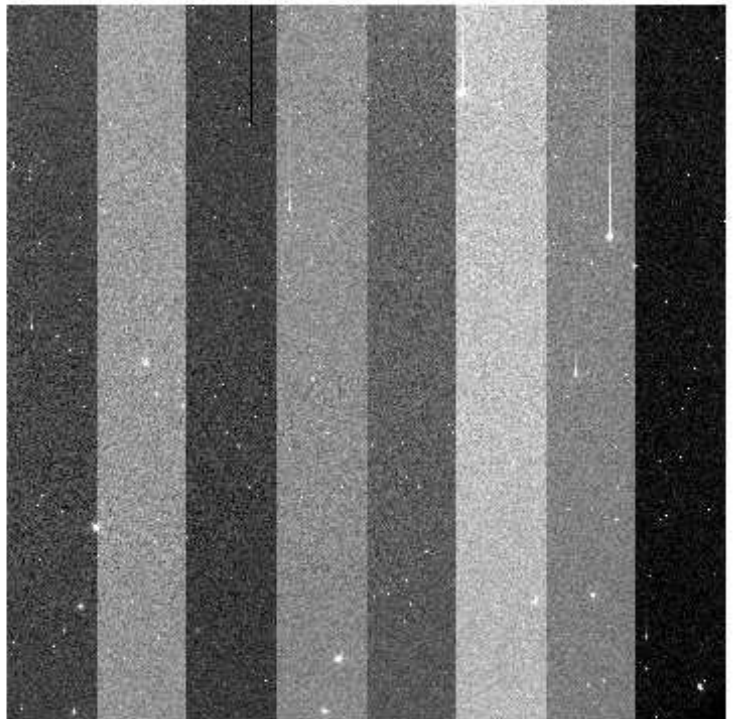
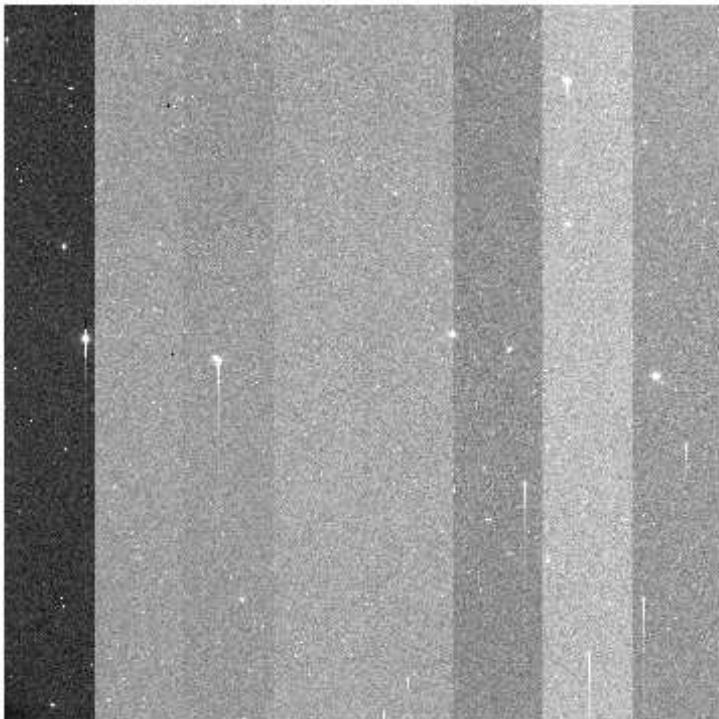
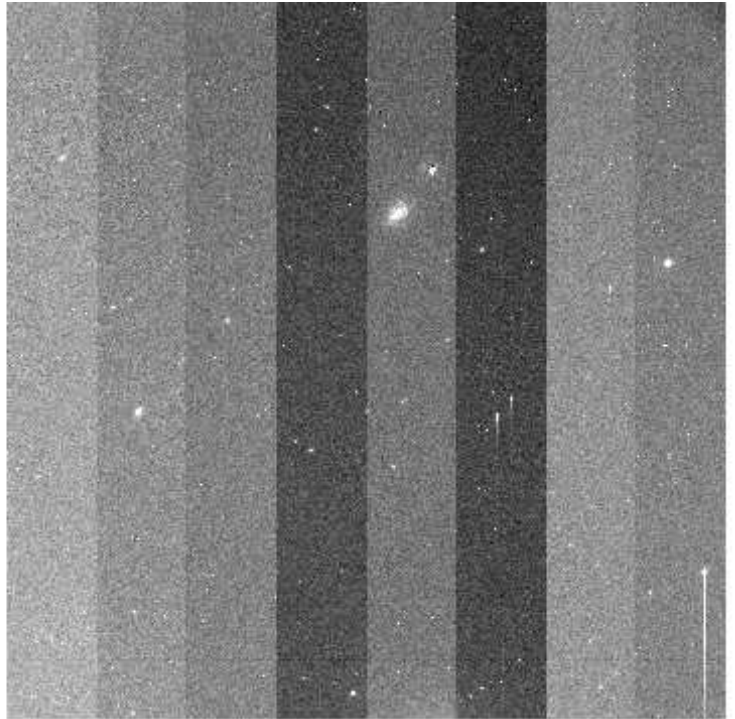
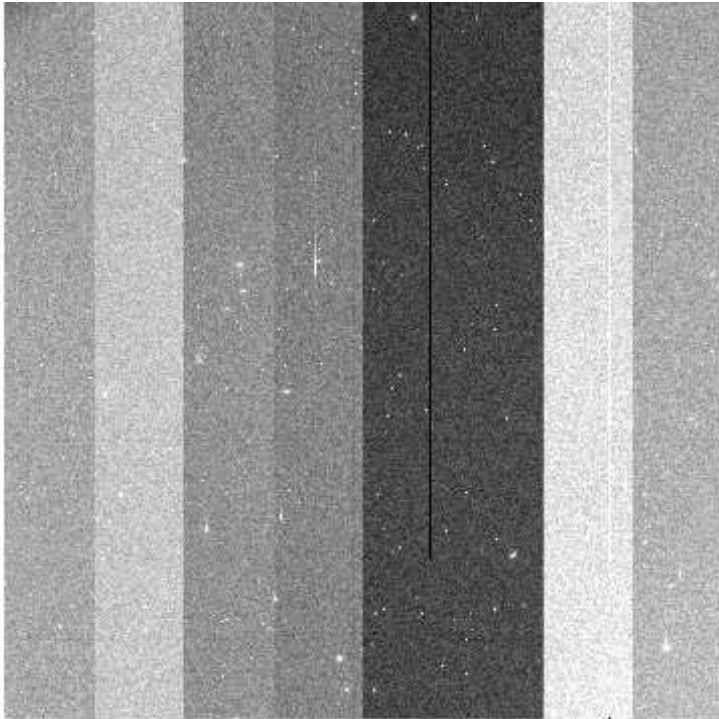
File Name : **kmta.20241225.057821.fits** # 102 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1187-2**  
RA : 03:05:09.990  
DEC : -23:37:59.80  
Exposure Time : 60  
Airmass : 1.14  
Sidereal Time : 05:14:48  
Filter ID : V  
Observation Date : 2024-12-25T12:58:39  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



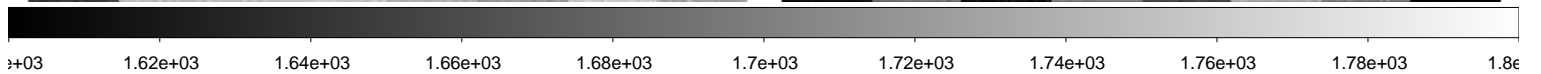
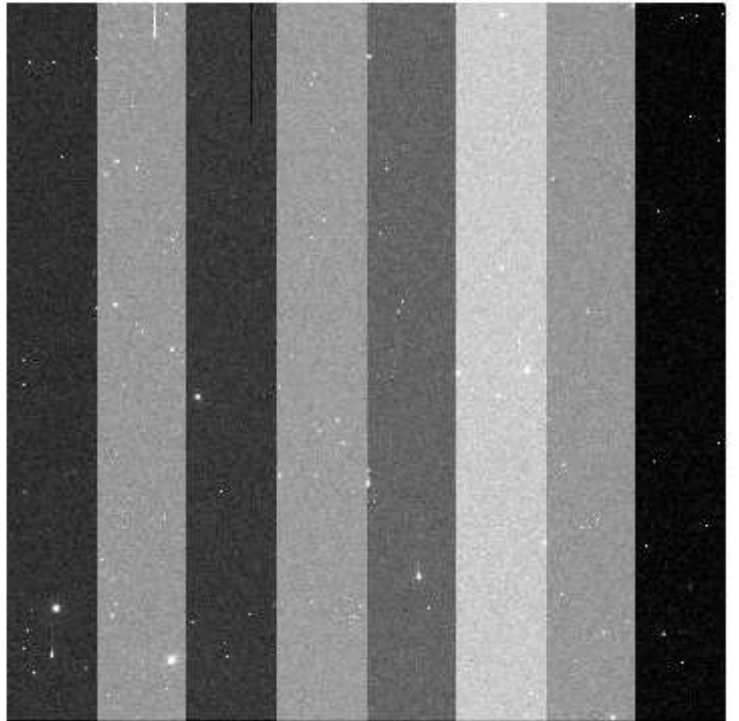
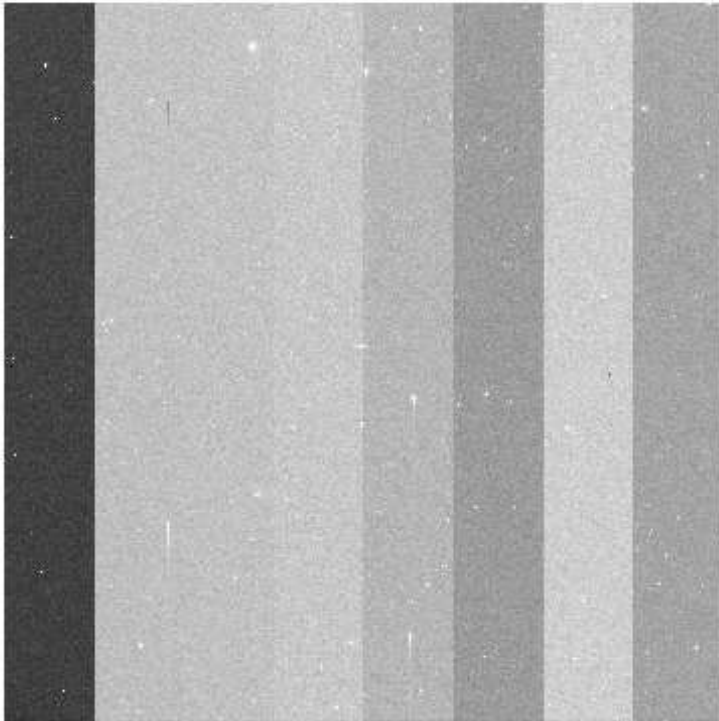
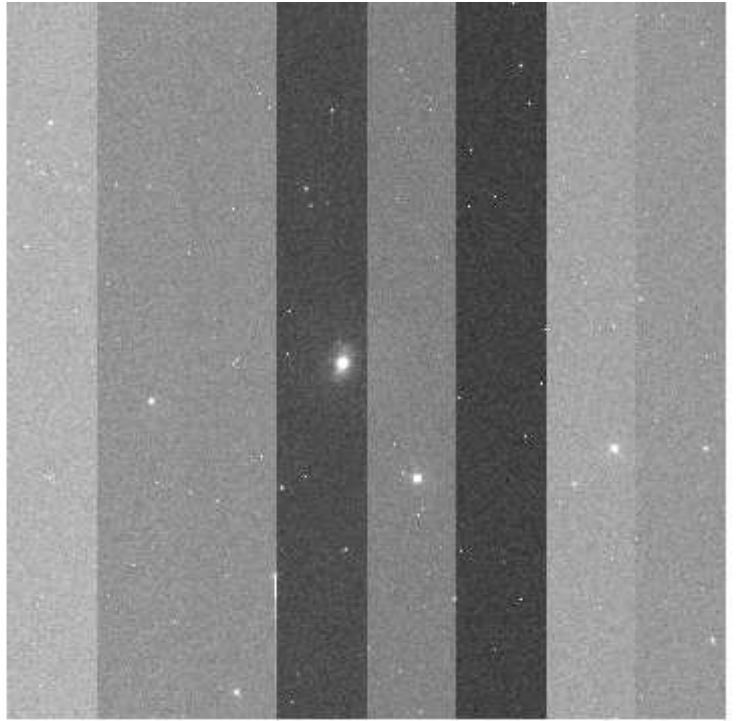
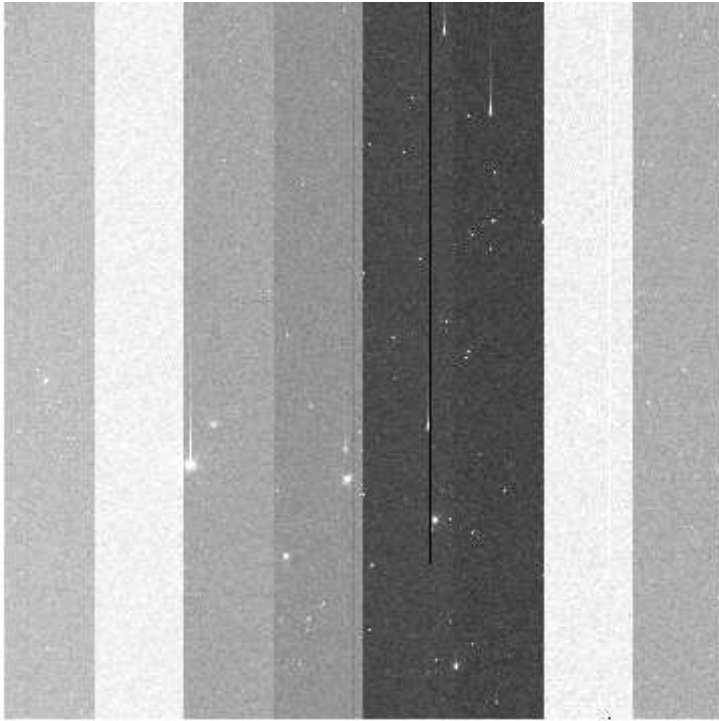
File Name : **kmta.20241225.057822.fits** # 103 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1187-2**  
RA : 03:05:09.990  
DEC : -23:37:59.80  
Exposure Time : 60  
Airmass : 1.15  
Sidereal Time : 05:16:49  
Filter ID : I  
Observation Date : 2024-12-25T13:00:36  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057823.fits** # 104 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1291-1**  
RA : 03:19:59.950  
DEC : -41:39:59.80  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 05:18:47  
Filter ID : B  
Observation Date : 2024-12-25T13:02:47  
CCD Temperature : -273.15

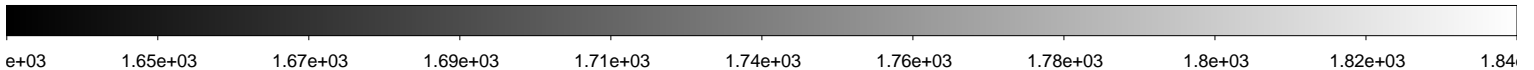
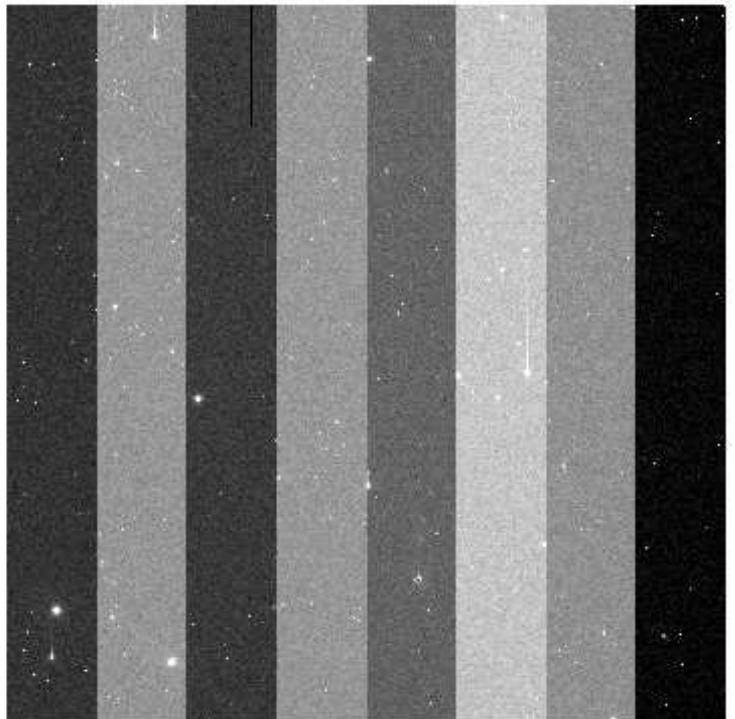
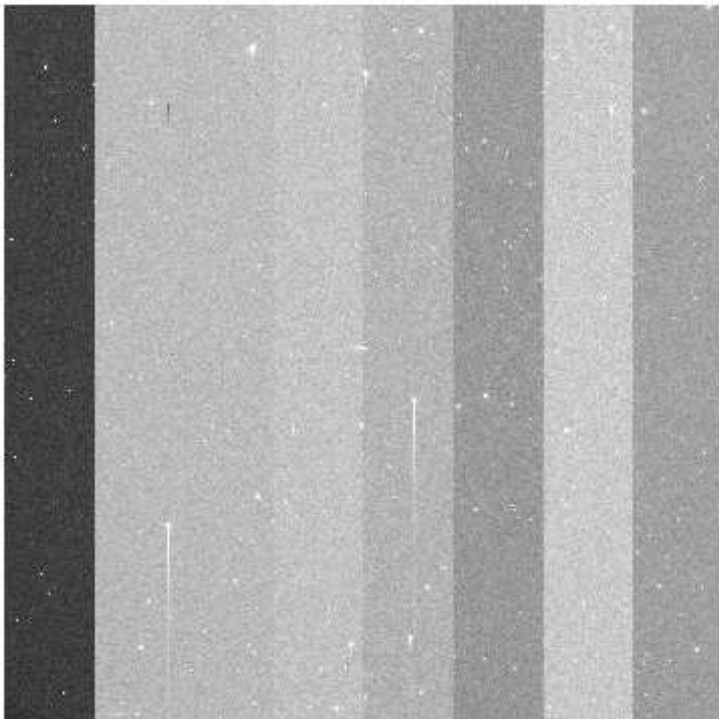
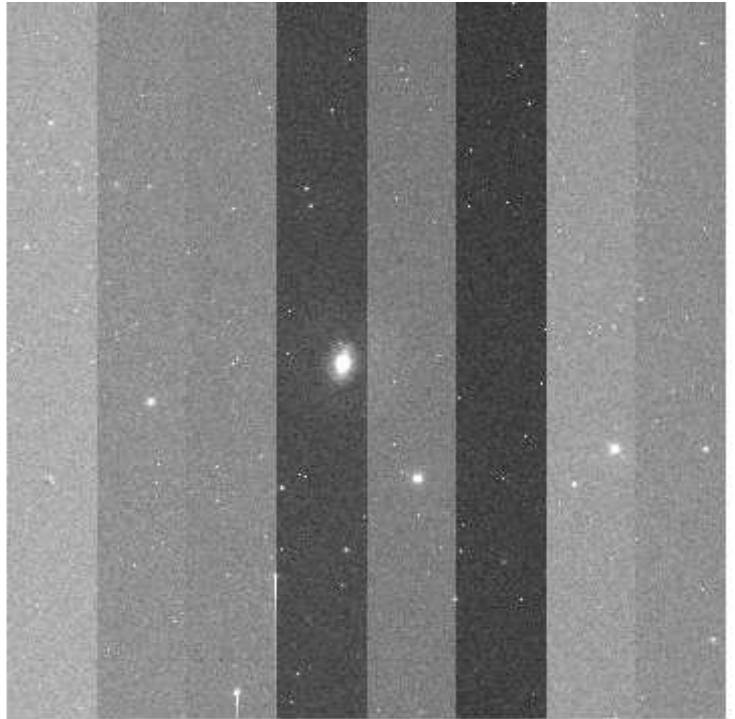
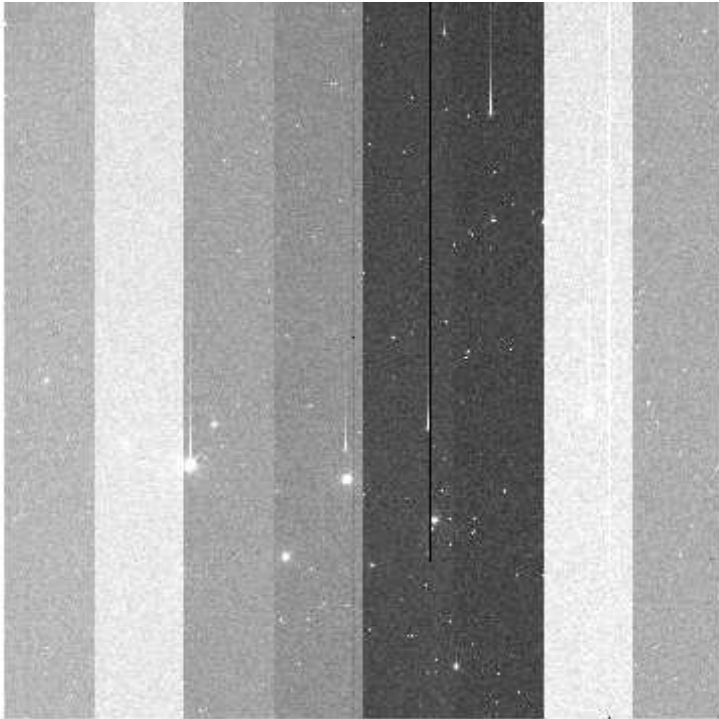
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





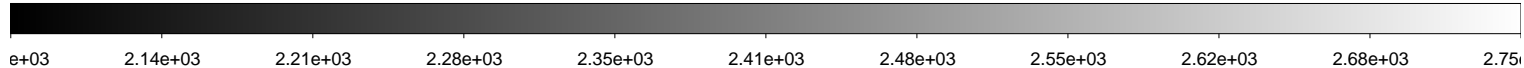
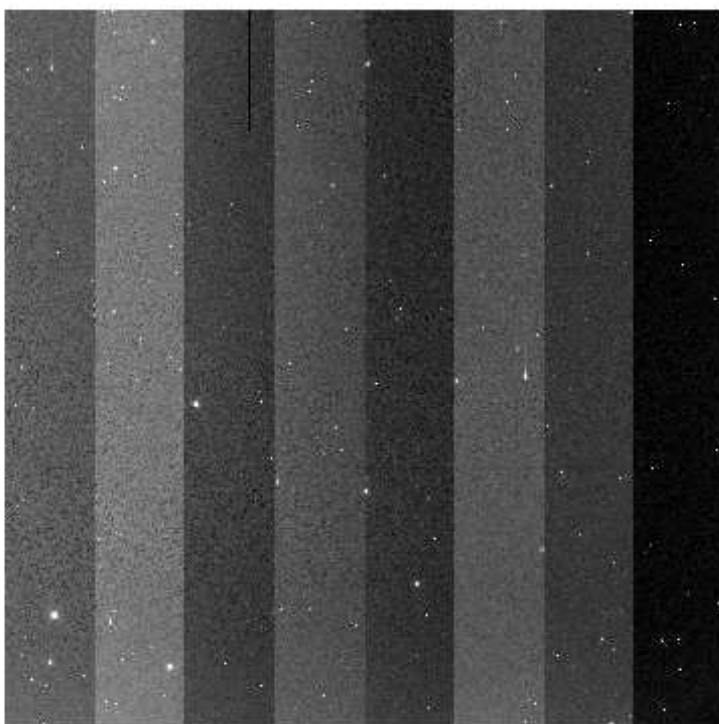
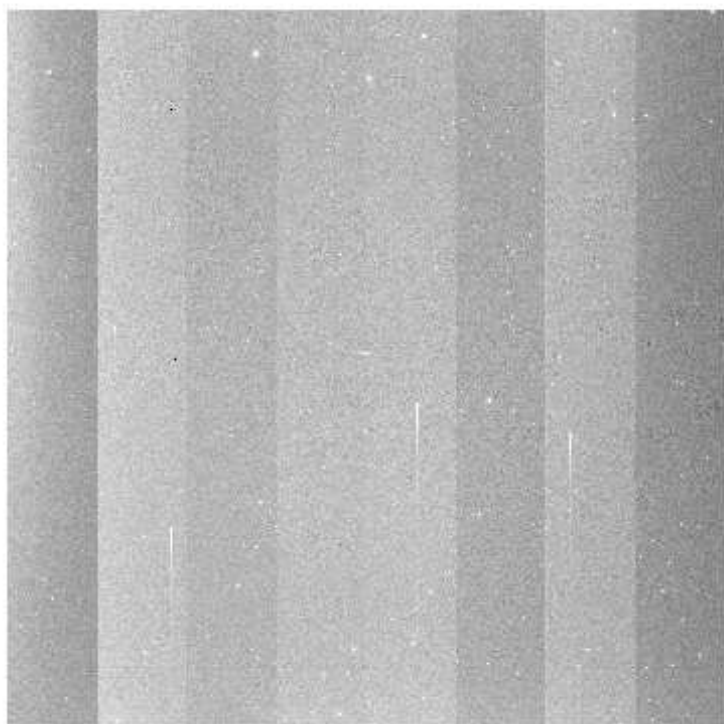
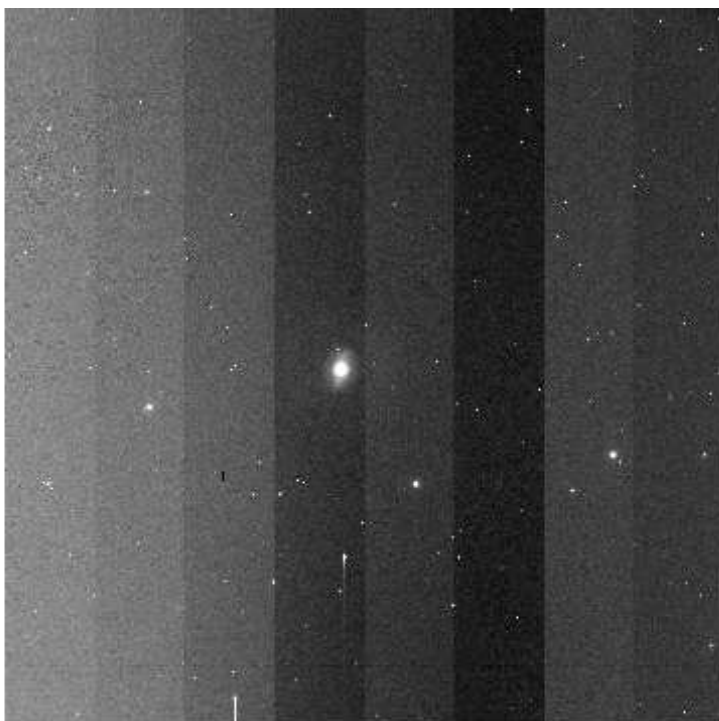
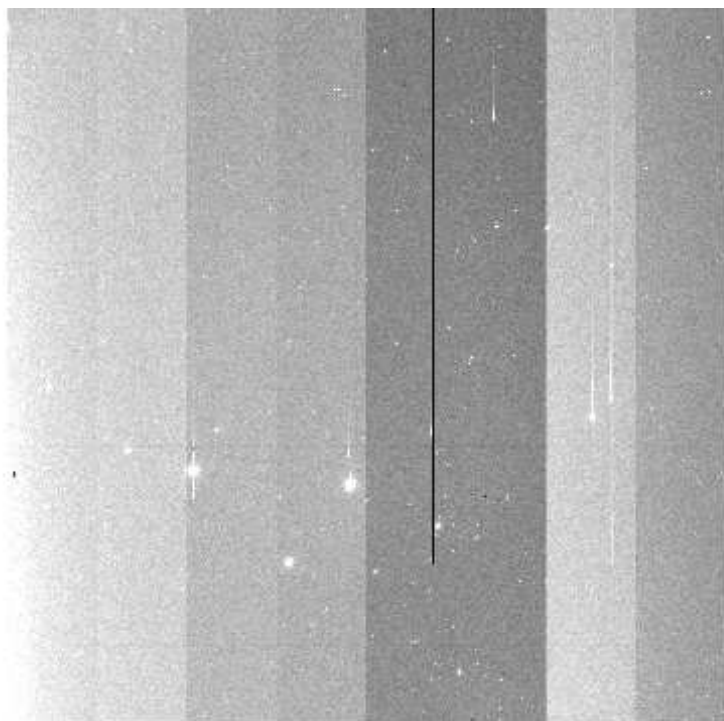
File Name : **kmta.20241225.057824.fits** # 105 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1291-1**  
RA : 03:19:59.950  
DEC : -41:39:59.80  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 05:20:57  
Filter ID : V  
Observation Date : 2024-12-25T13:04:56  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



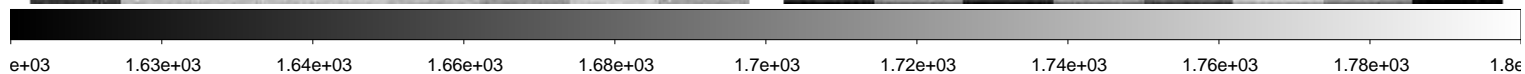
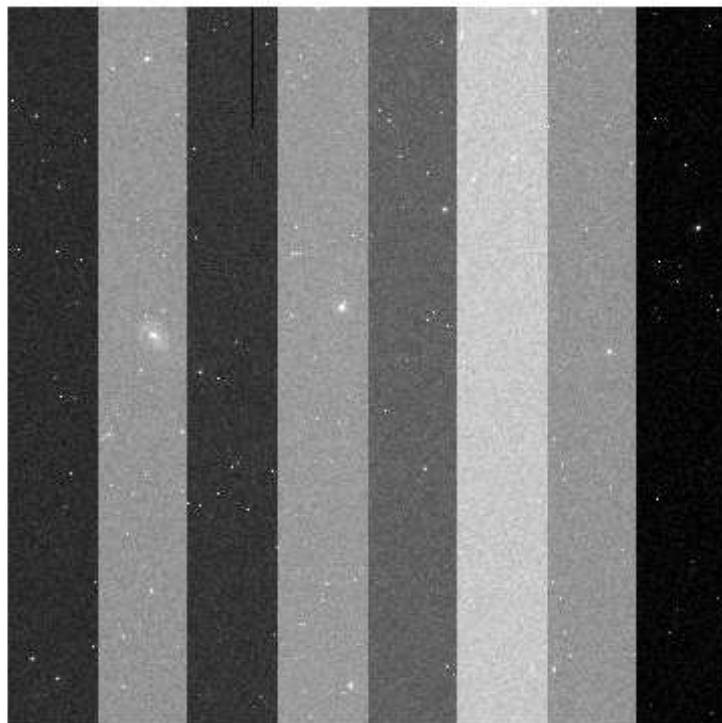
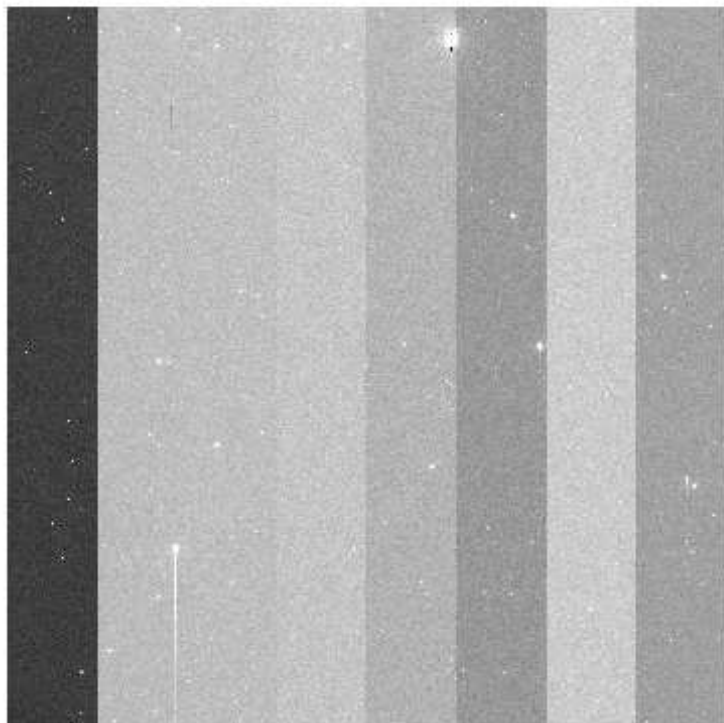
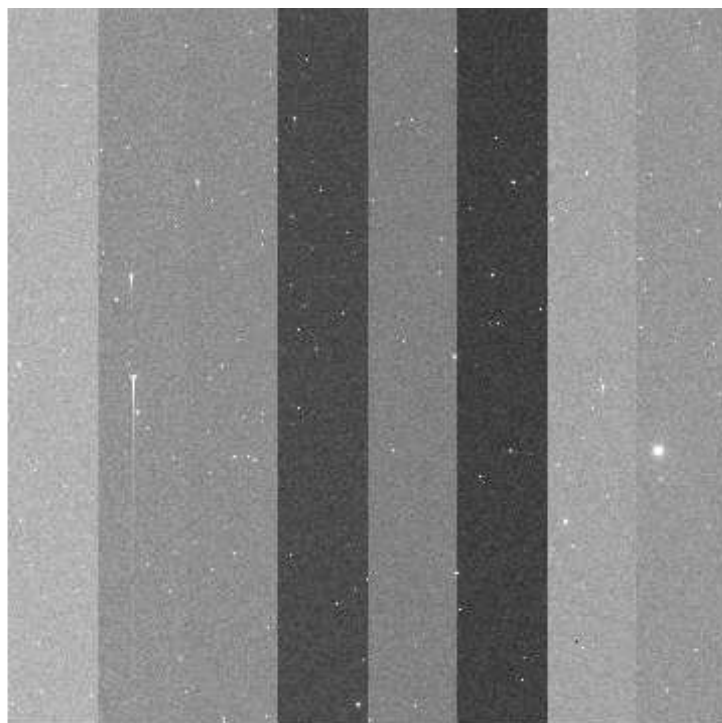
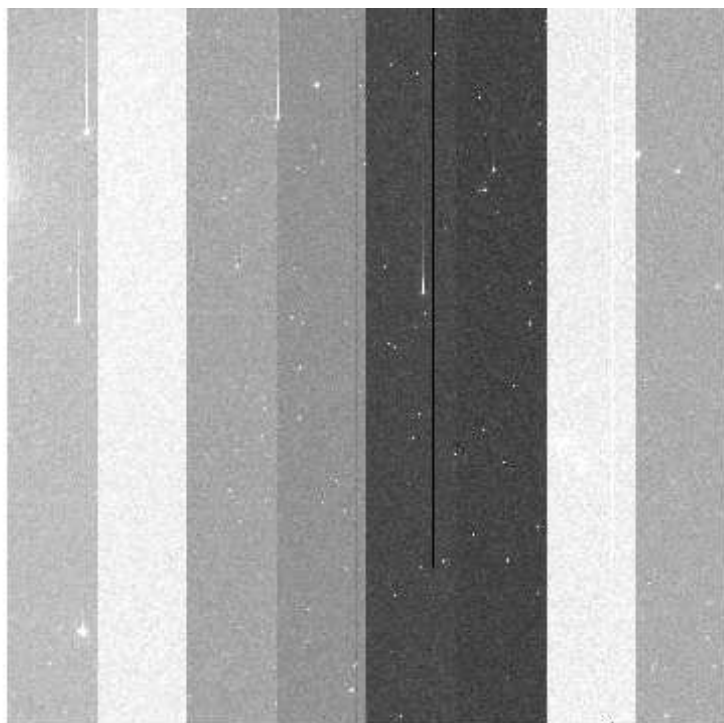
File Name : **kmta.20241225.057825.fits** # 106 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1291-1**  
 RA : 03:19:59.950  
 DEC : -41:39:59.80  
 Exposure Time : 60  
 Airmass : 1.11  
 Sidereal Time : 05:23:06  
 Filter ID : I  
 Observation Date : 2024-12-25T13:06:52  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



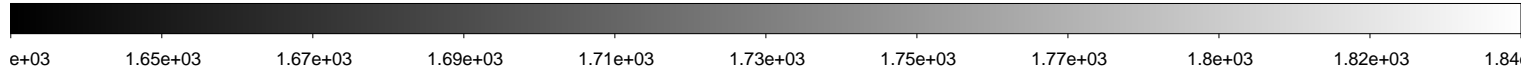
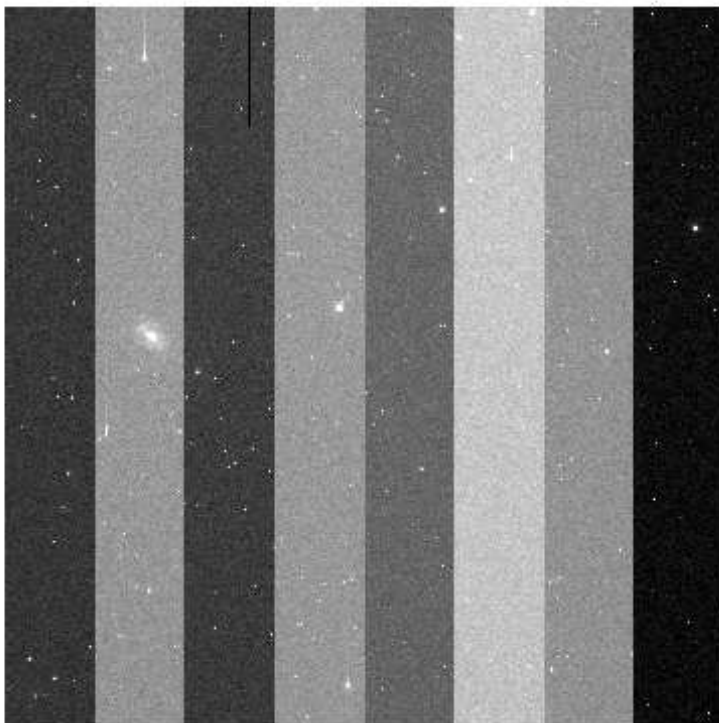
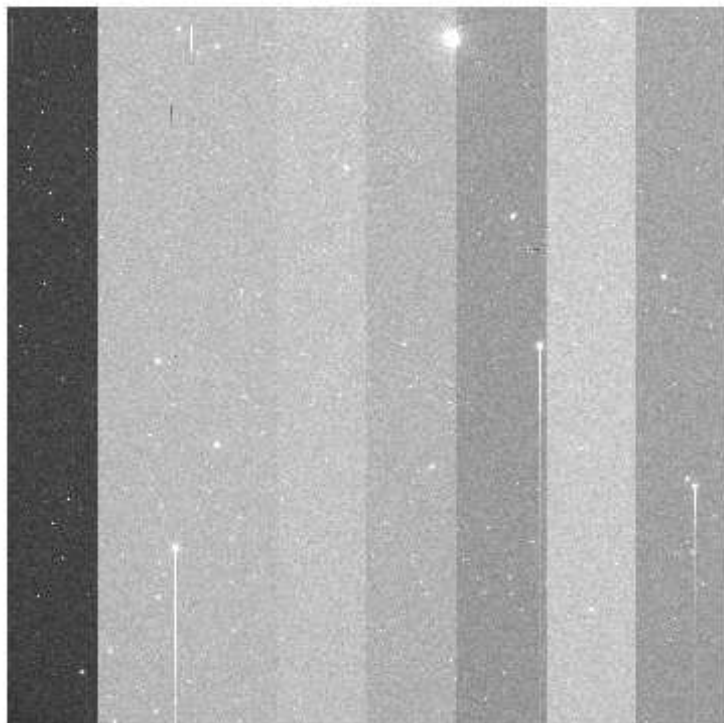
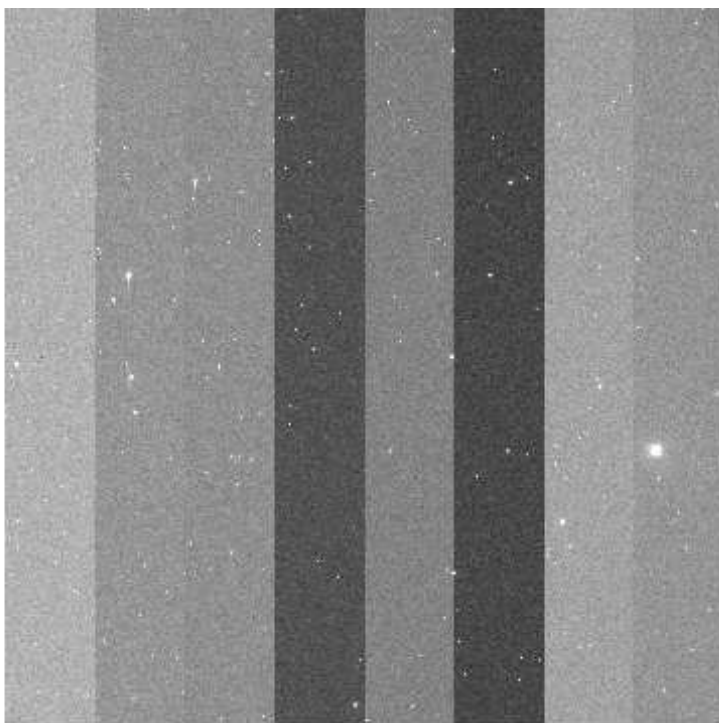
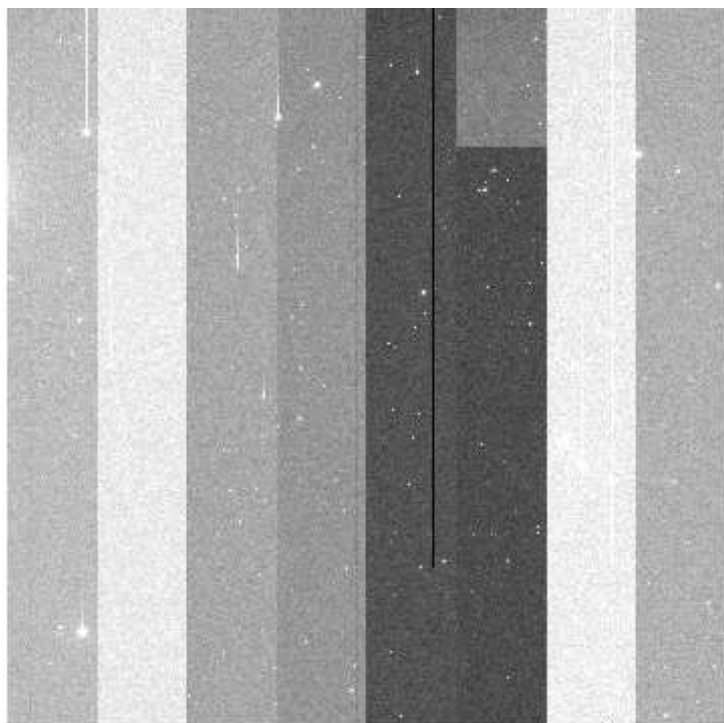
File Name : **kmta.20241225.057826.fits** # 107 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-2**  
RA : 04:05:09.950  
DEC : -42:49:59.90  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 05:25:02  
Filter ID : B  
Observation Date : 2024-12-25T13:09:01  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



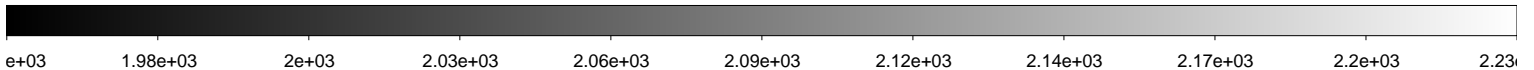
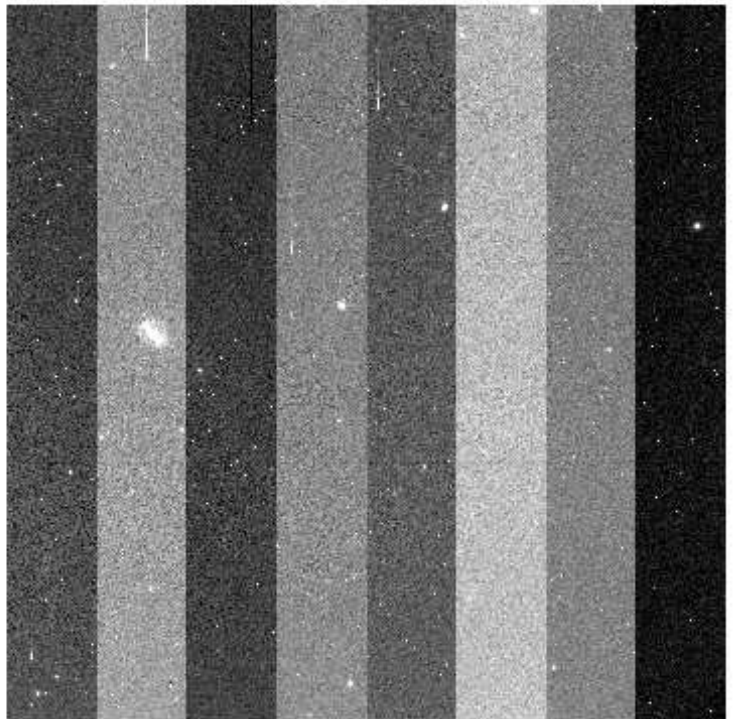
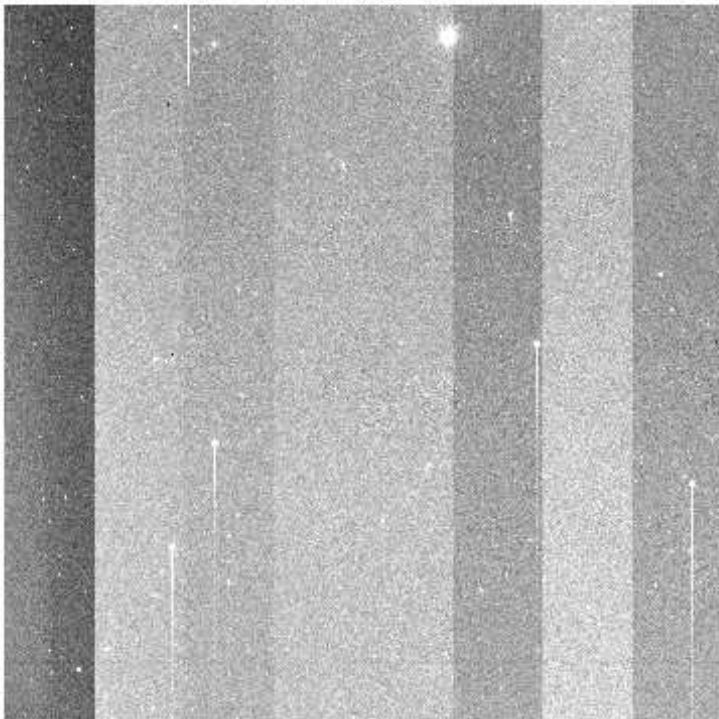
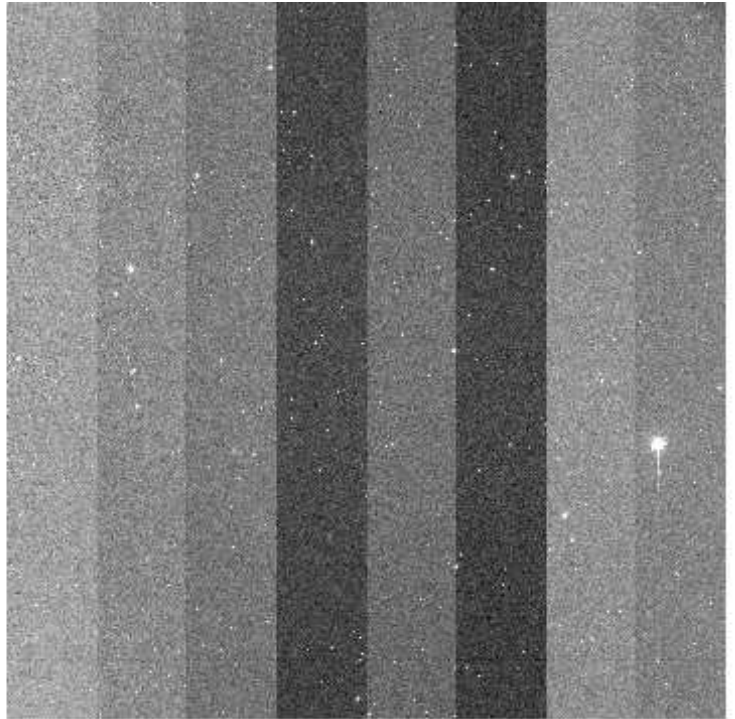
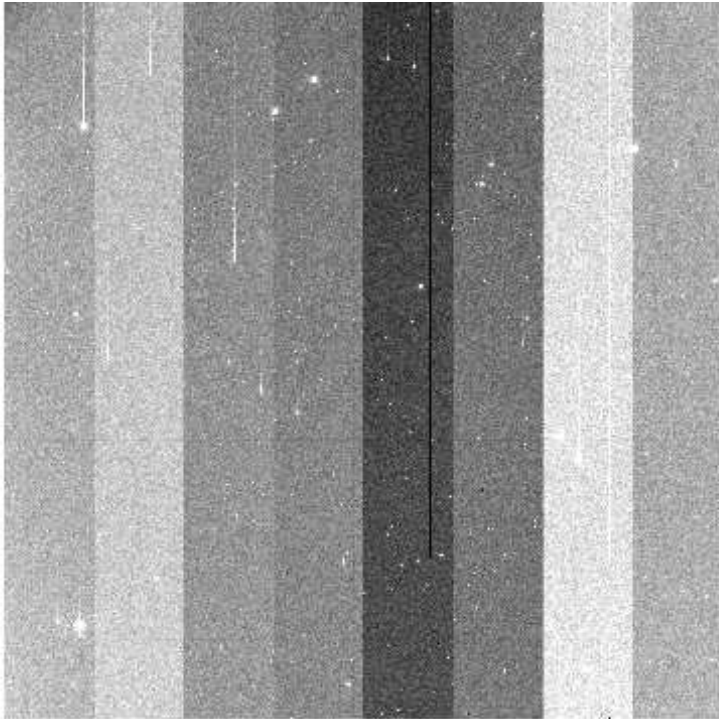
File Name : **kmta.20241225.057827.fits** # 108 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-2**  
RA : 04:05:09.960  
DEC : -42:49:59.90  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 05:27:14  
Filter ID : V  
Observation Date : 2024-12-25T13:11:12  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



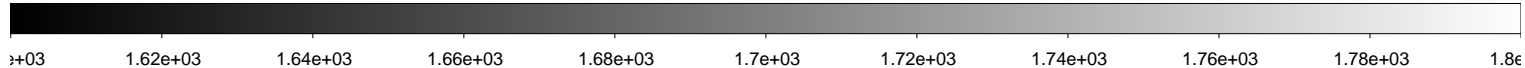
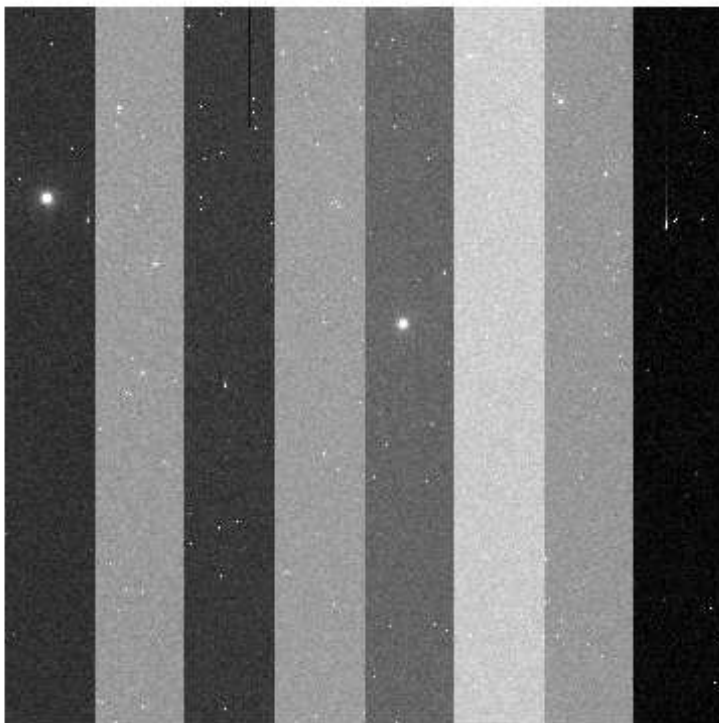
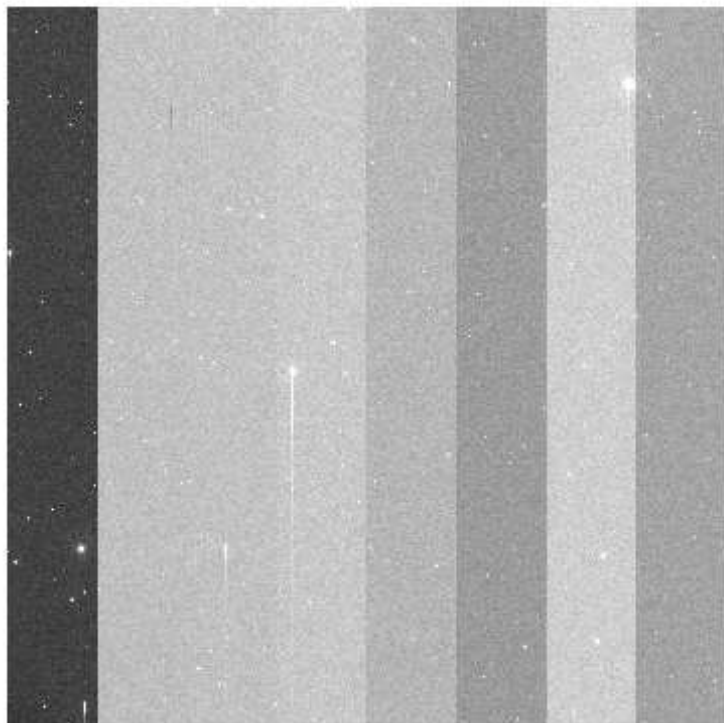
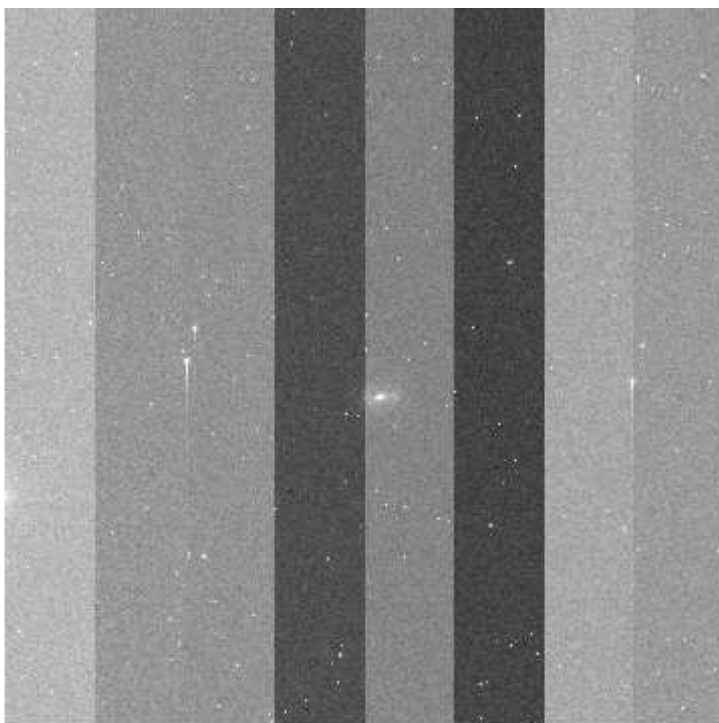
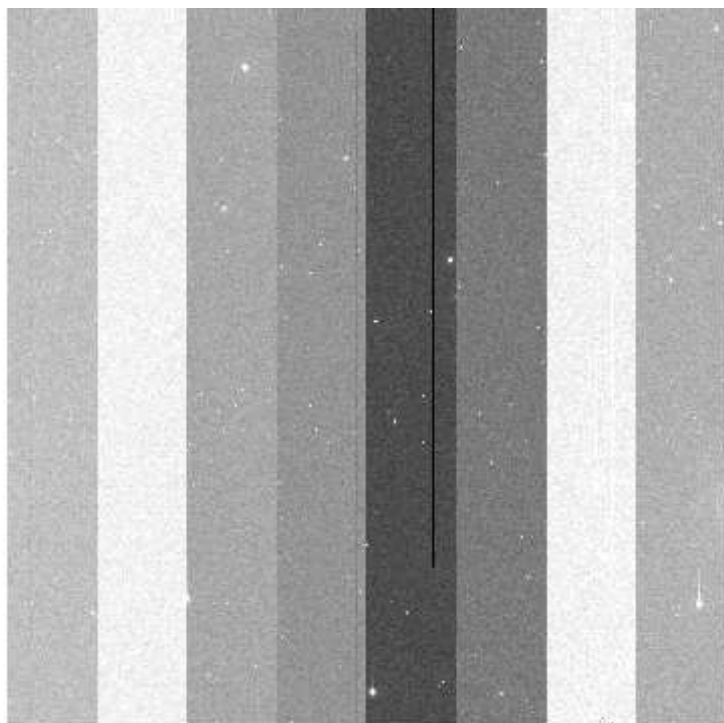
File Name : **kmta.20241225.057828.fits** # 109 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-2**  
RA : 04:05:09.960  
DEC : -42:49:59.90  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 05:29:24  
Filter ID : I  
Observation Date : 2024-12-25T13:13:08  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



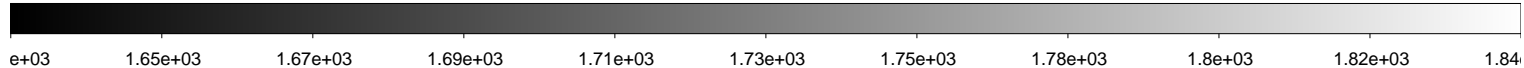
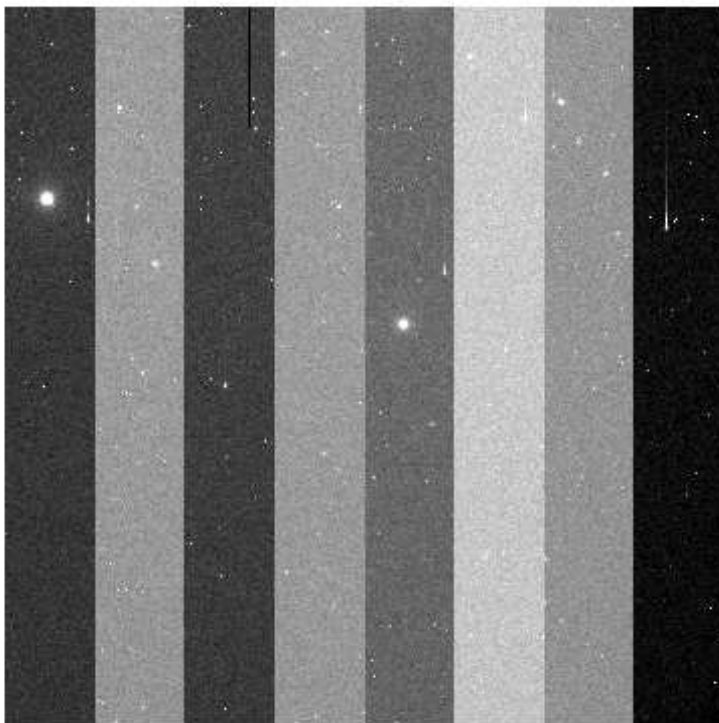
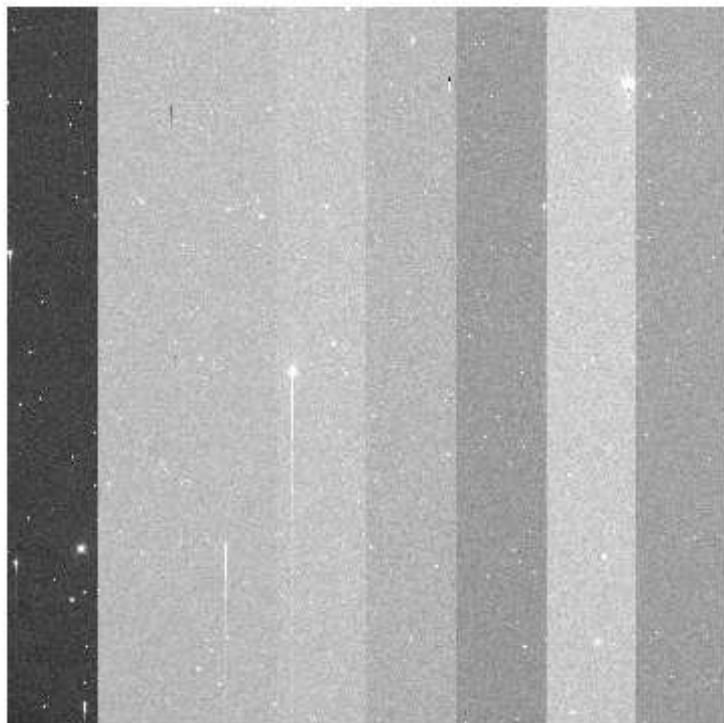
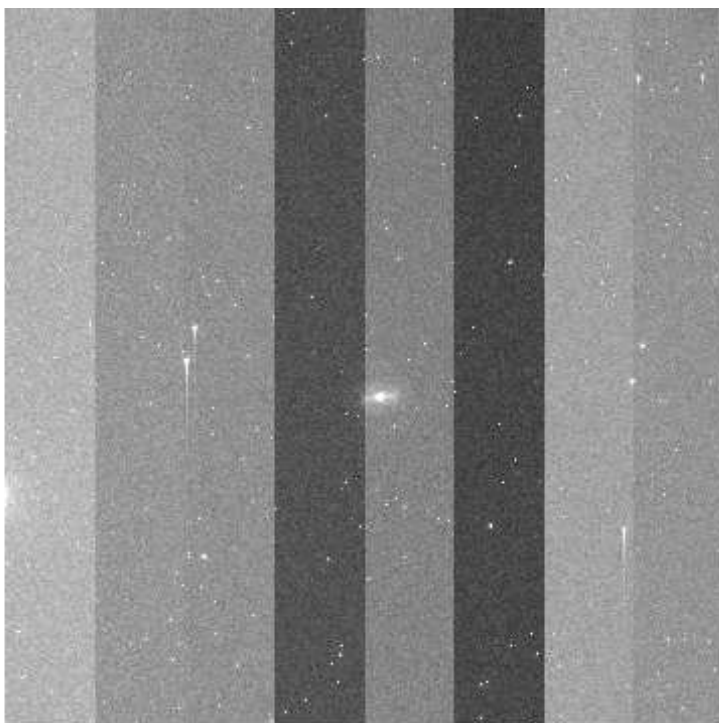
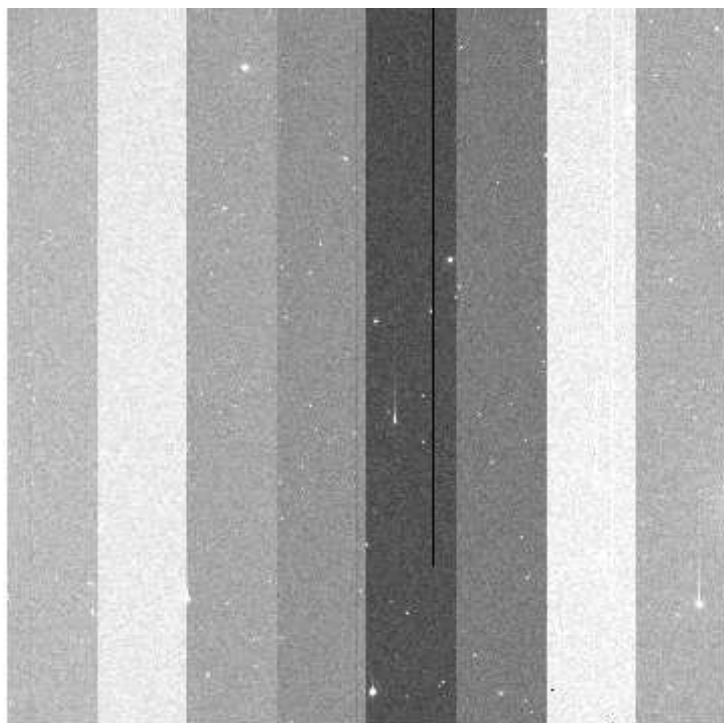
File Name : **kmta.20241225.057829.fits** # 110 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1433-2**  
 RA : 03:45:19.950  
 DEC : -47:44:29.80  
 Exposure Time : 60  
 Airmass : 1.11  
 Sidereal Time : 05:31:21  
 Filter ID : B  
 Observation Date : 2024-12-25T13:15:18  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



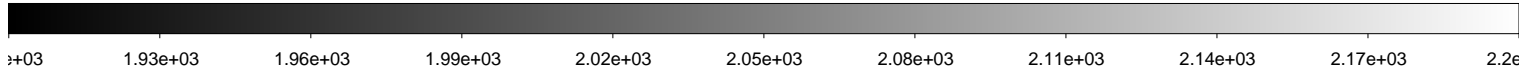
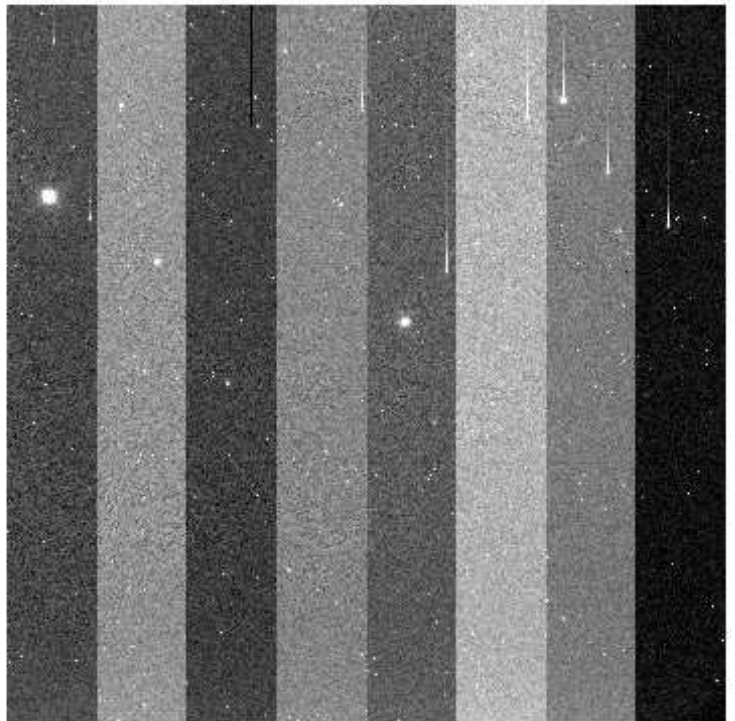
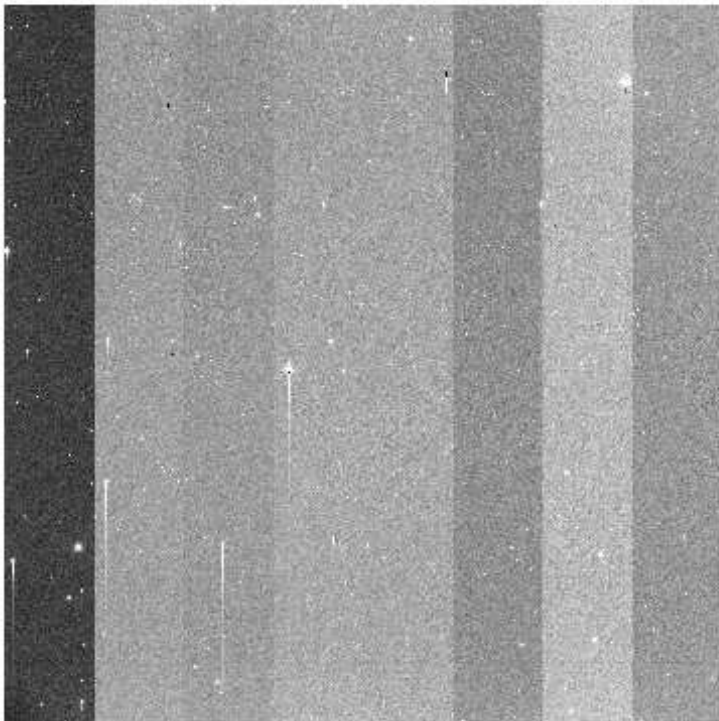
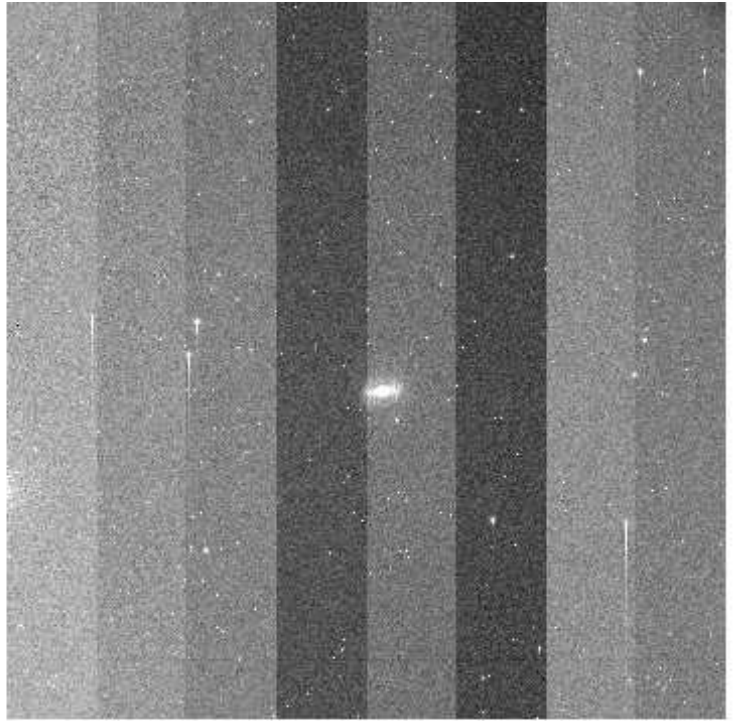
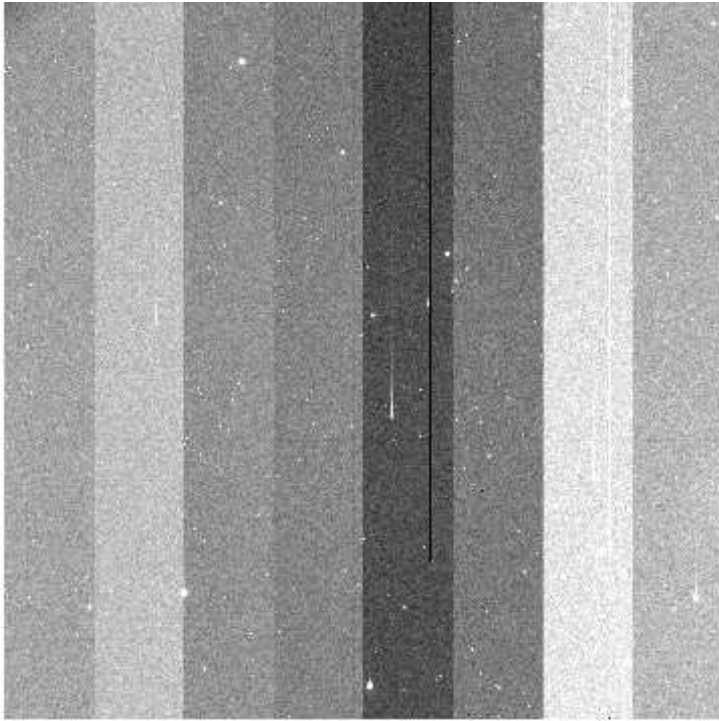
File Name : **kmta.20241225.057830.fits** # 111 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1433-2**  
RA : 03:45:19.930  
DEC : -47:44:29.70  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 05:33:29  
Filter ID : V  
Observation Date : 2024-12-25T13:17:13  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057831.fits** # 112 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1433-2**  
 RA : 03:45:19.930  
 DEC : -47:44:29.80  
 Exposure Time : 60  
 Airmass : 1.12  
 Sidereal Time : 05:35:26  
 Filter ID : I  
 Observation Date : 2024-12-25T13:19:22  
 CCD Temperature : -273.15

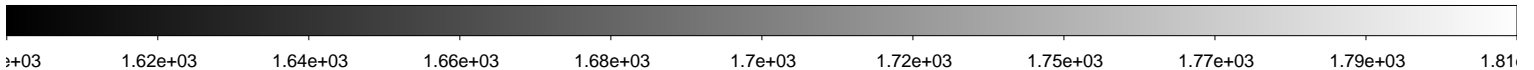
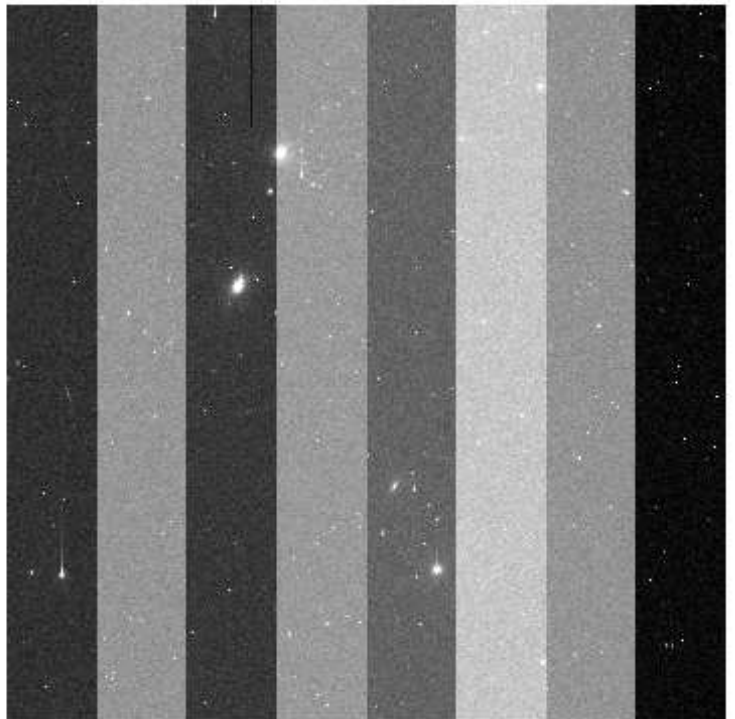
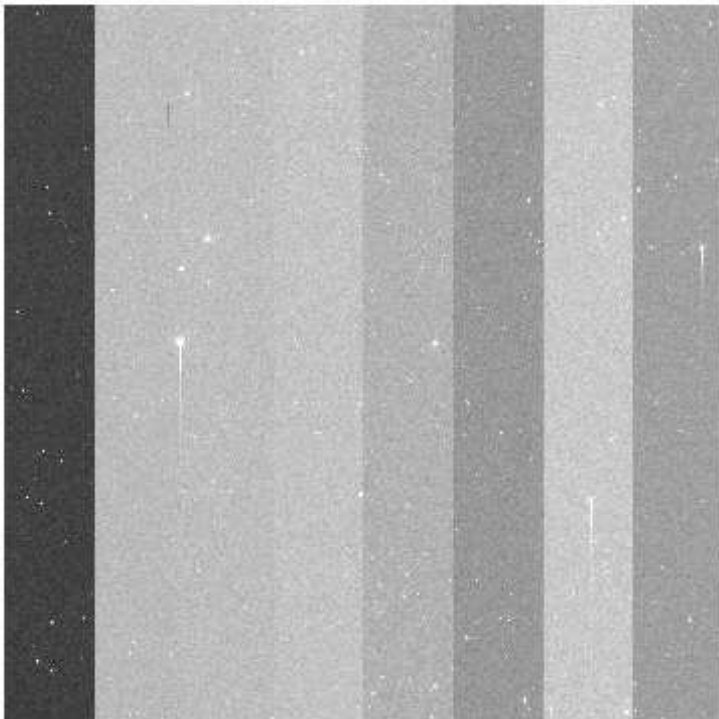
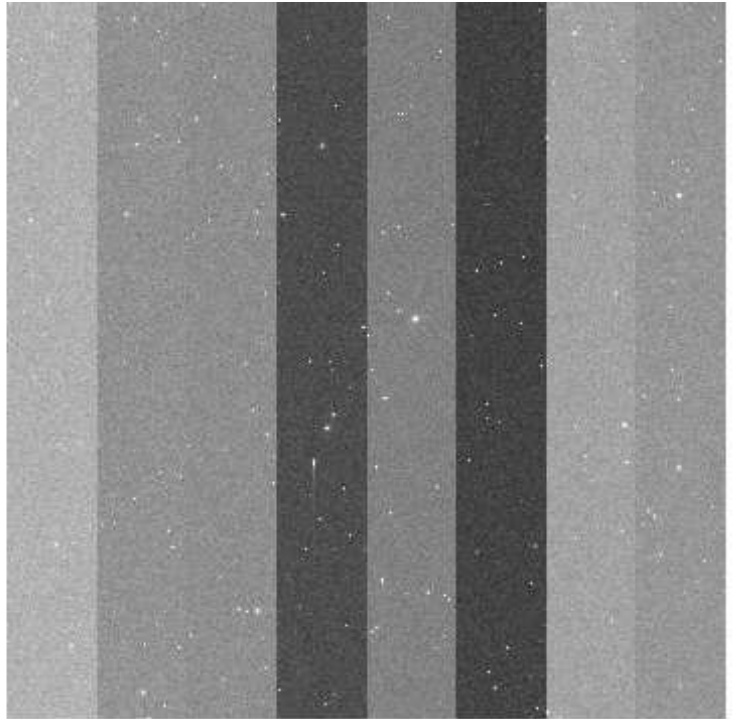
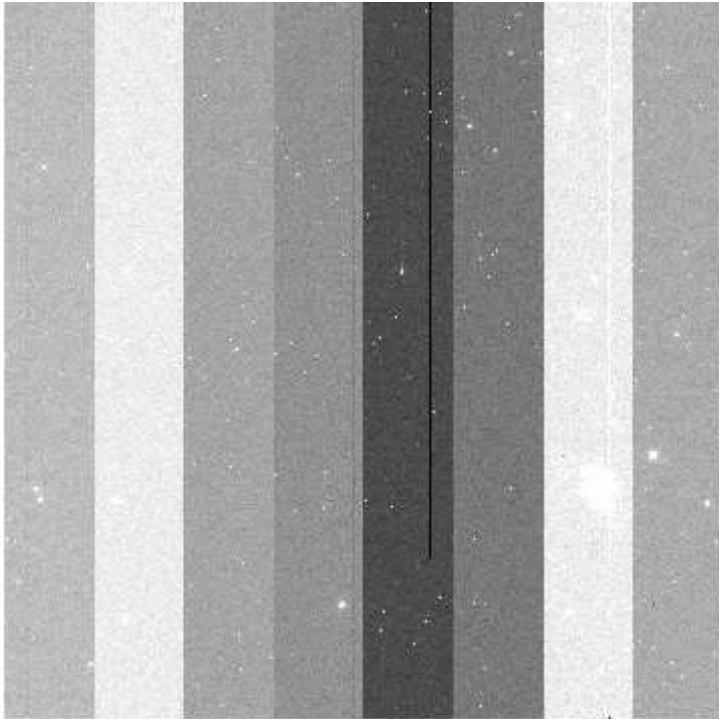
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





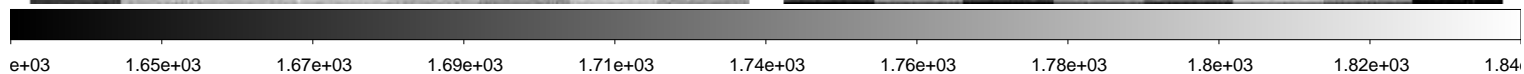
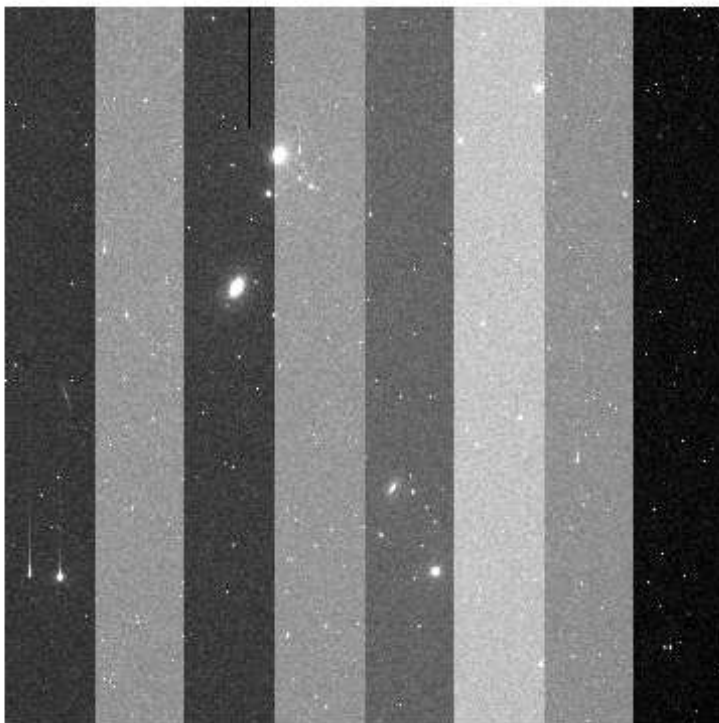
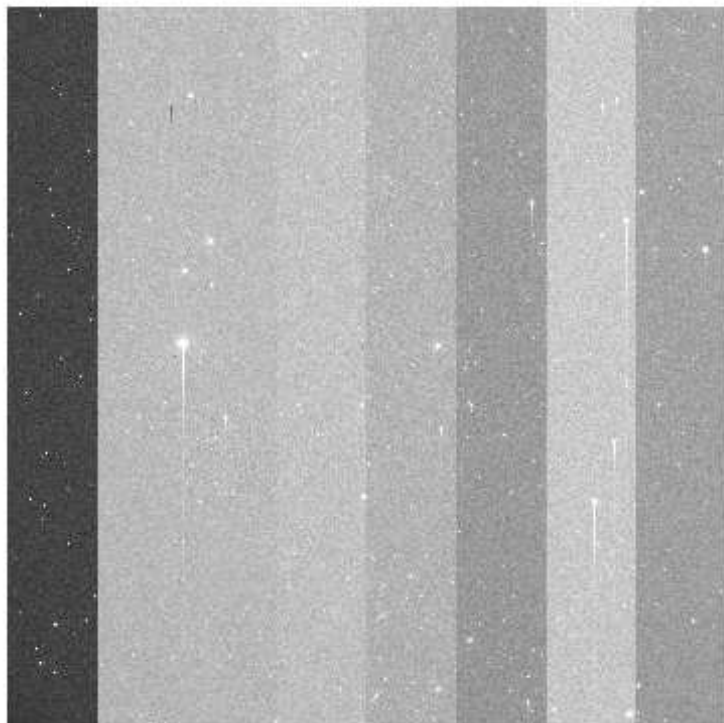
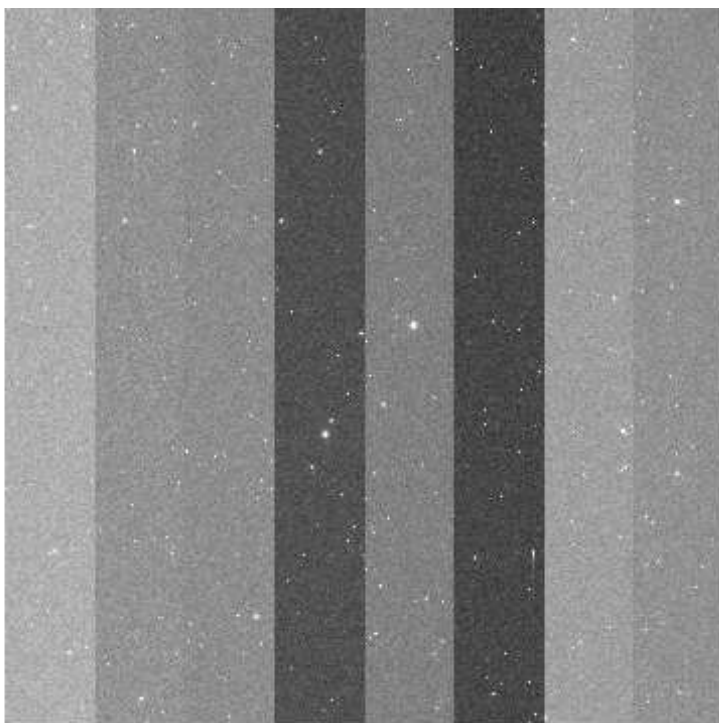
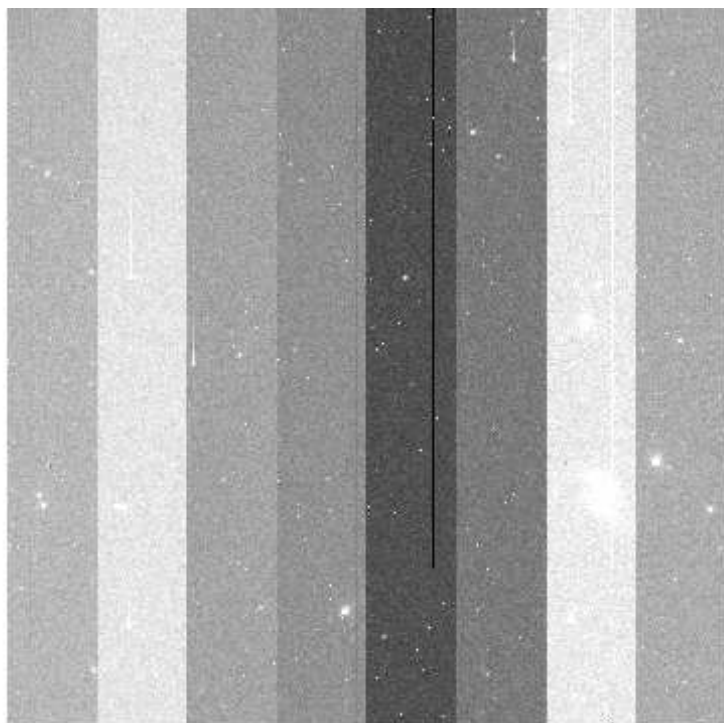
File Name : **kmta.20241225.057832.fits** # 113 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1553-2**  
 RA : 04:18:39.910  
 DEC : -55:19:59.90  
 Exposure Time : 60  
 Airmass : 1.13  
 Sidereal Time : 05:37:36  
 Filter ID : B  
 Observation Date : 2024-12-25T13:21:19  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



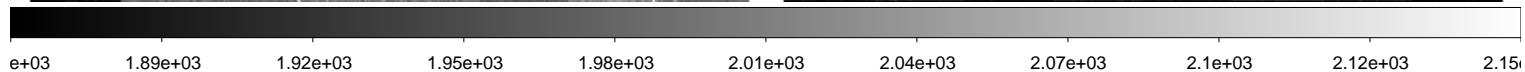
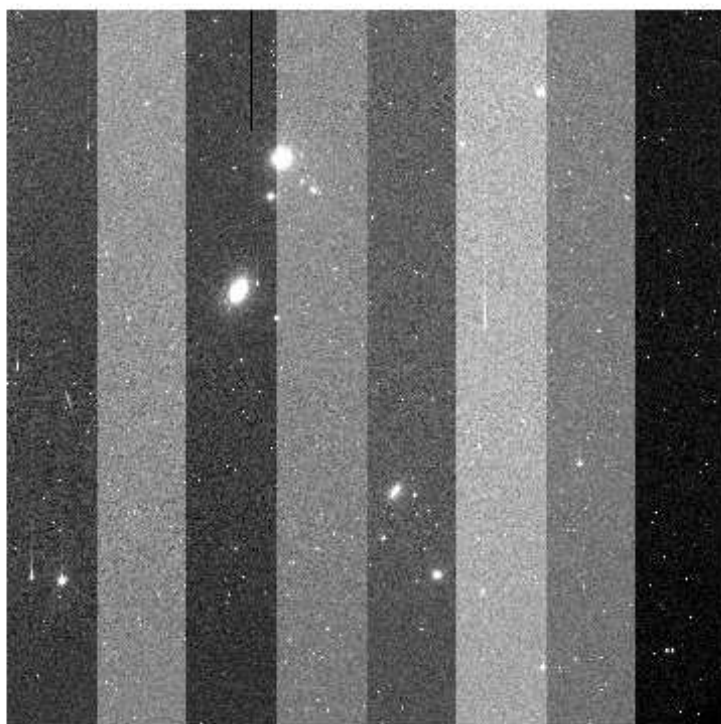
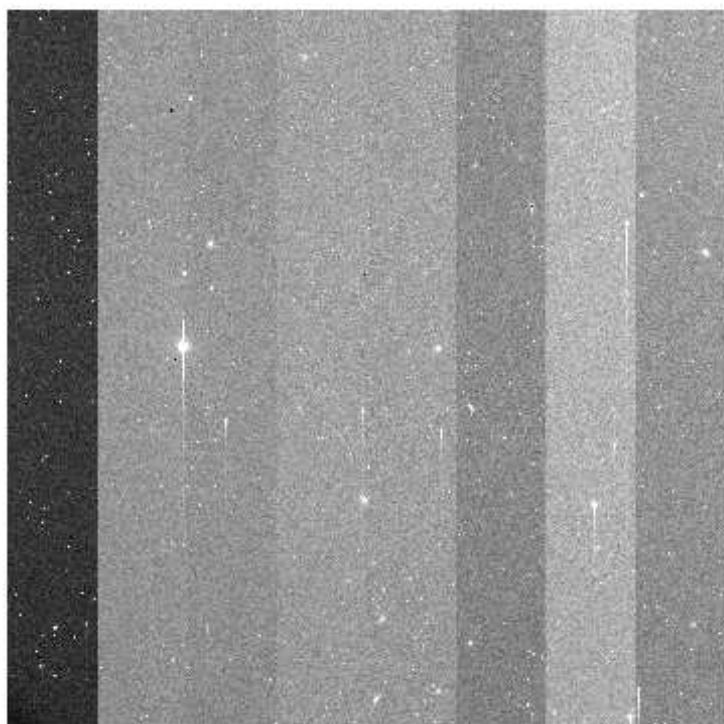
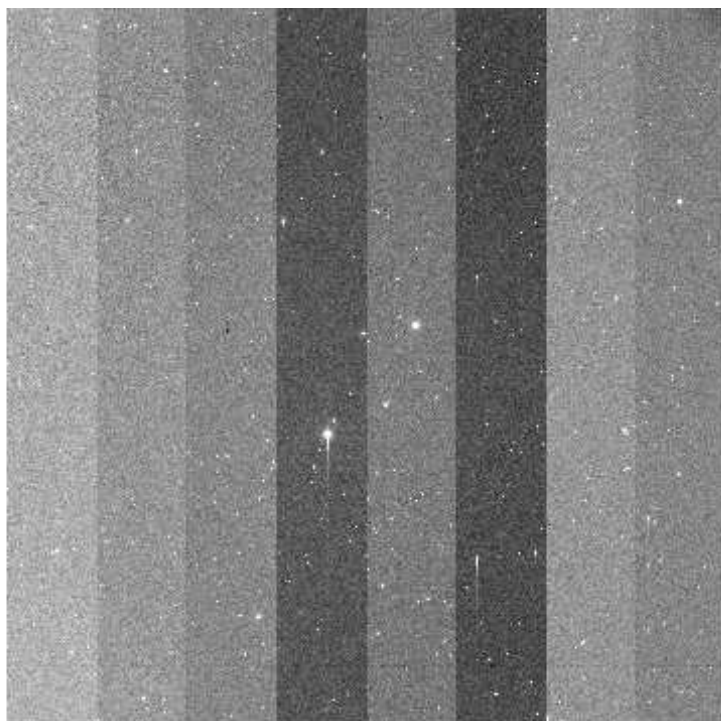
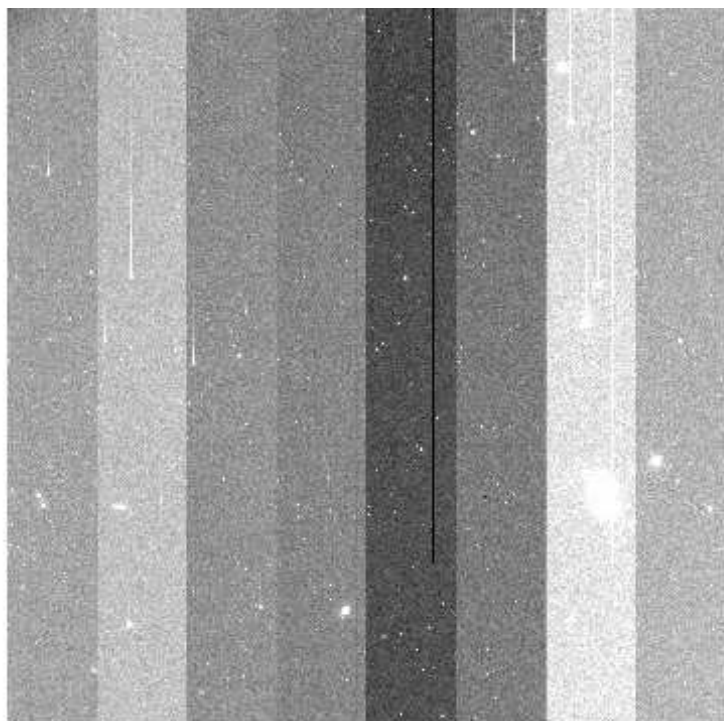
File Name : **kmta.20241225.057833.fits** # 114 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1553-2**  
RA : 04:18:39.910  
DEC : -55:19:59.90  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 05:39:32  
Filter ID : V  
Observation Date : 2024-12-25T13:23:28  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



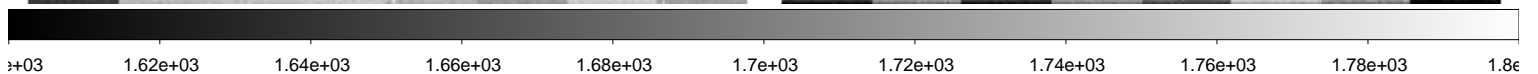
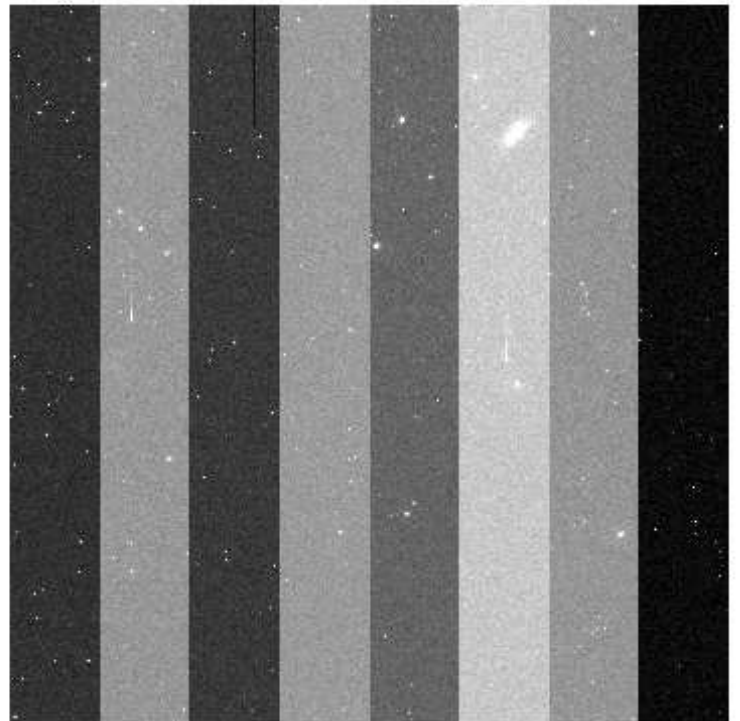
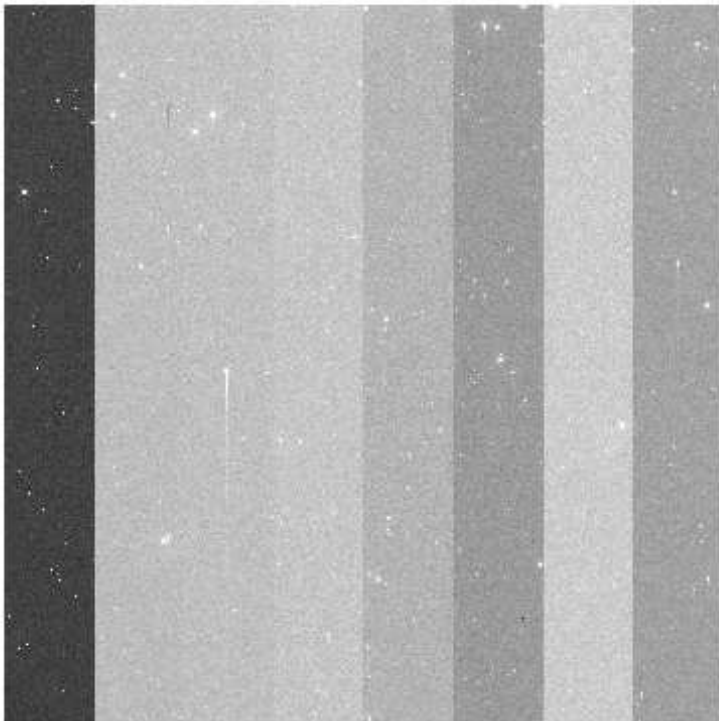
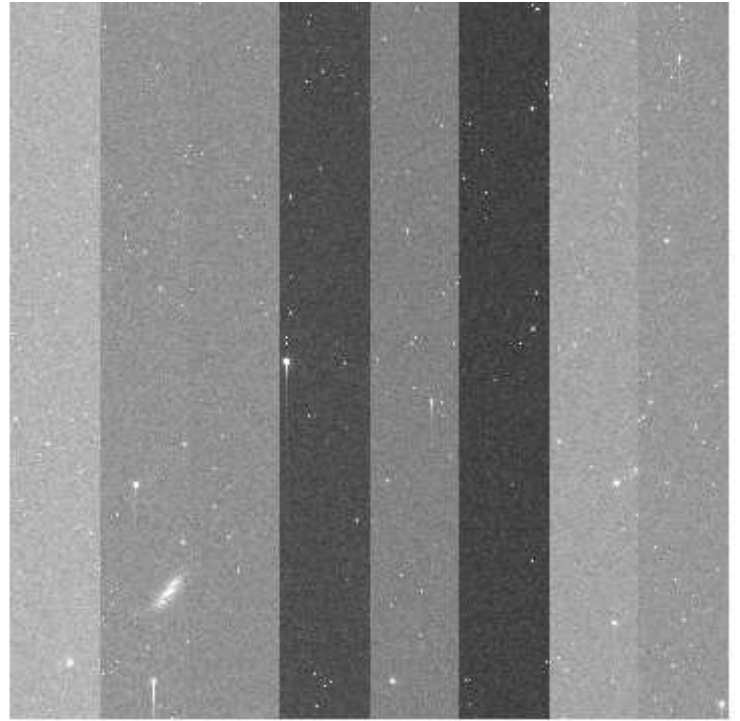
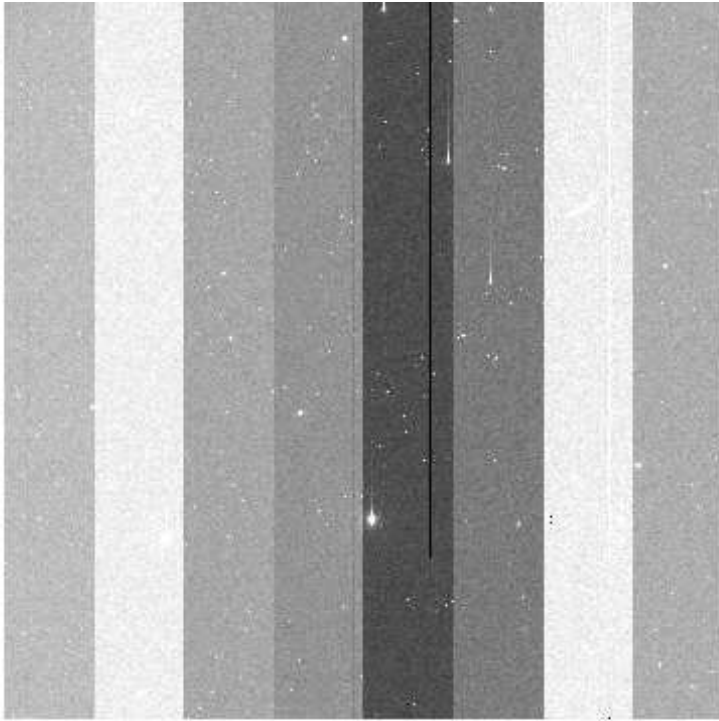
File Name : **kmta.20241225.057834.fits** # 115 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1553-2**  
RA : 04:18:39.910  
DEC : -55:19:59.80  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 05:41:41  
Filter ID : I  
Observation Date : 2024-12-25T13:25:24  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



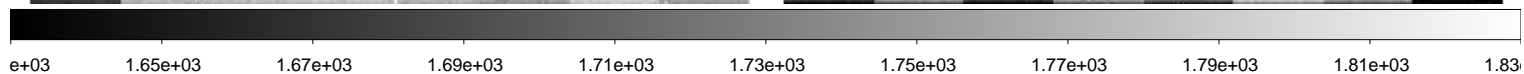
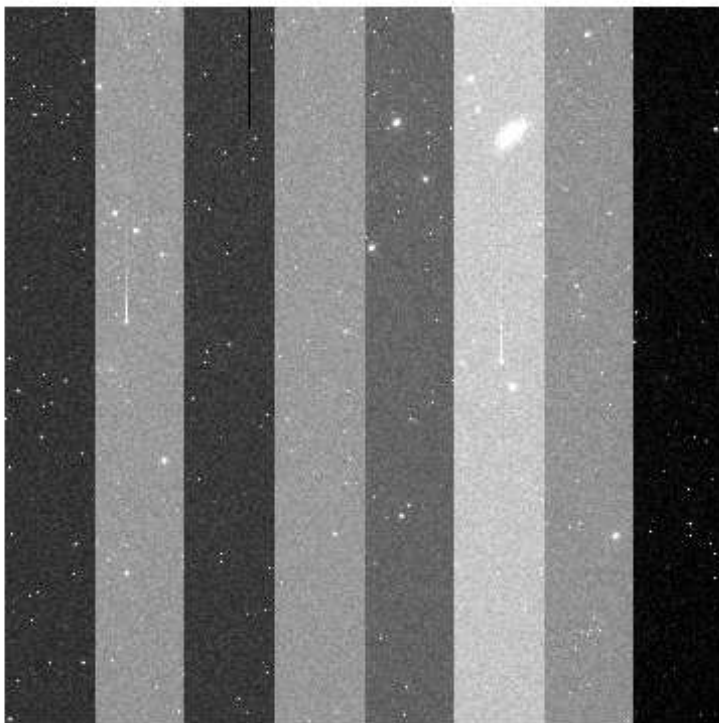
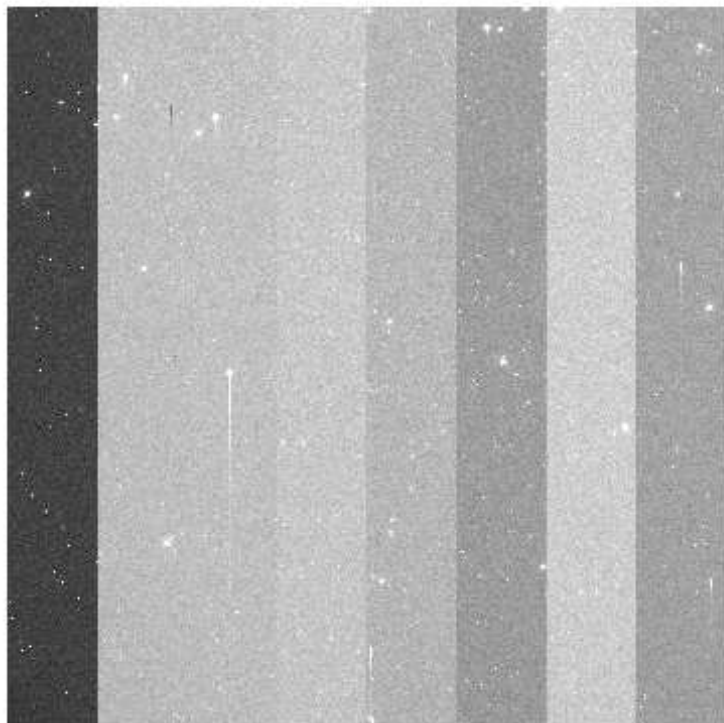
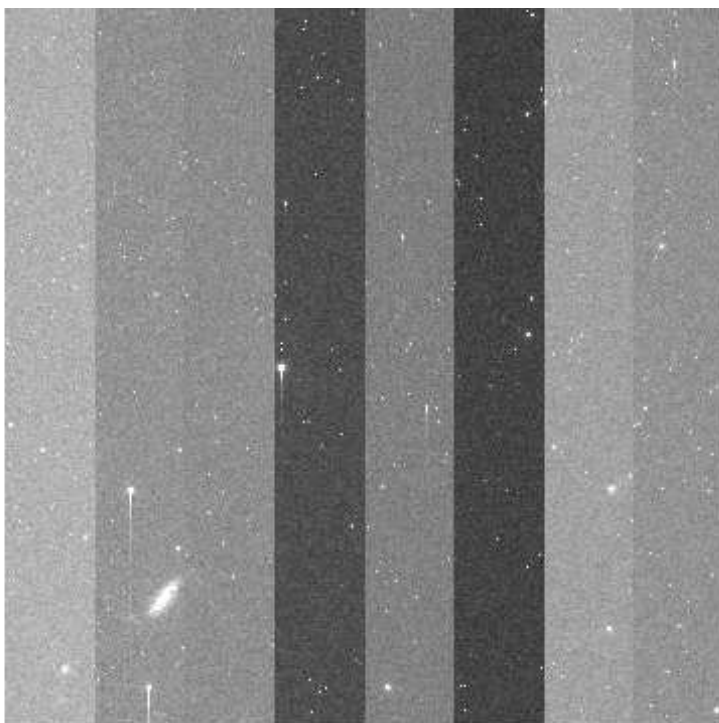
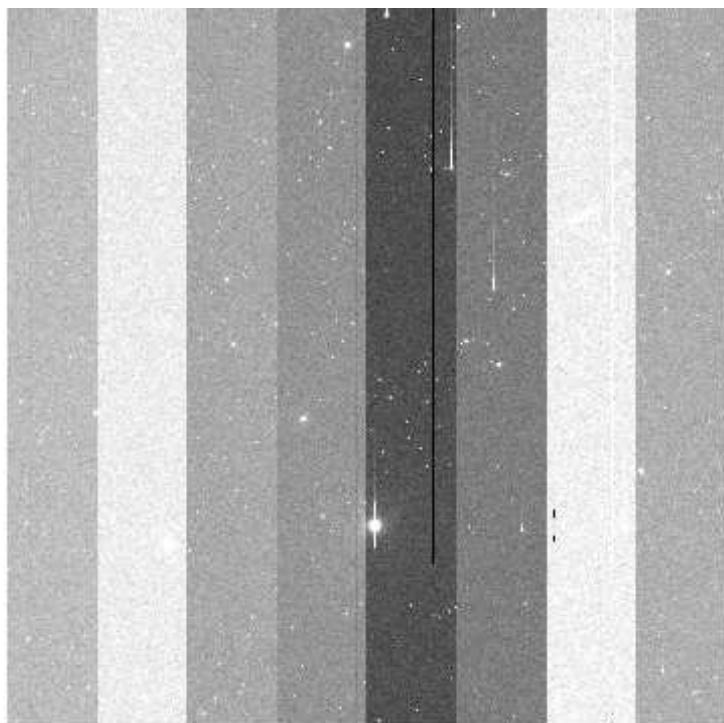
File Name : **kmta.20241225.057835.fits** # 116 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1792-2**  
 RA : 05:08:59.970  
 DEC : -37:45:00.00  
 Exposure Time : 60  
 Airmass : 1.01  
 Sidereal Time : 05:43:41  
 Filter ID : B  
 Observation Date : 2024-12-25T13:27:23  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



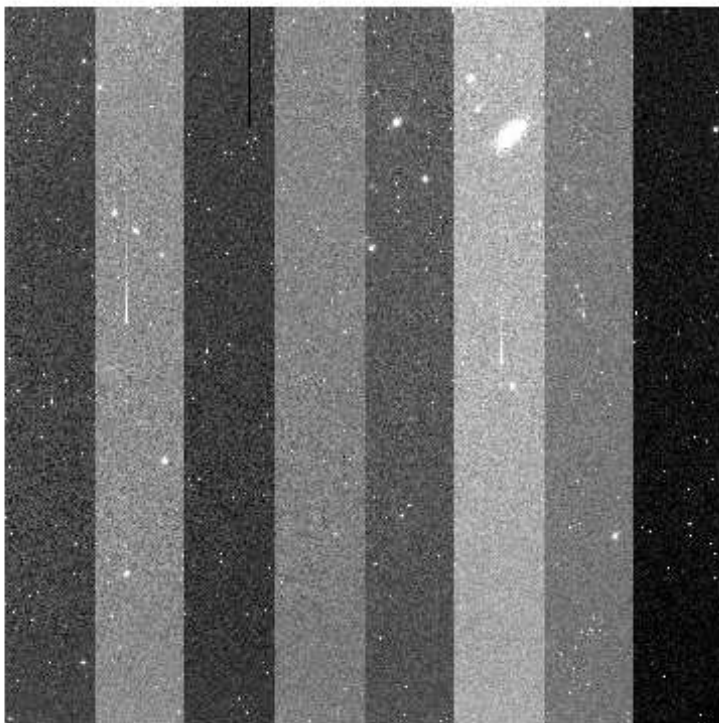
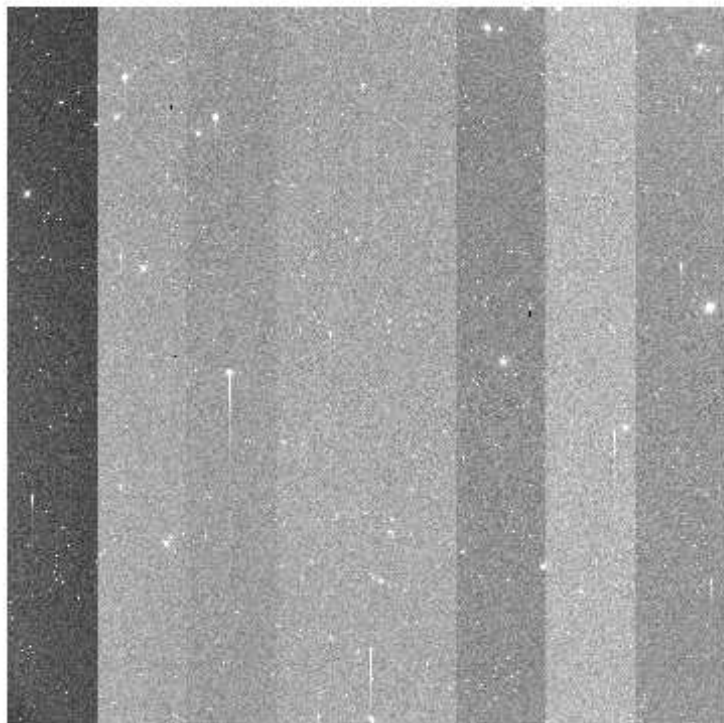
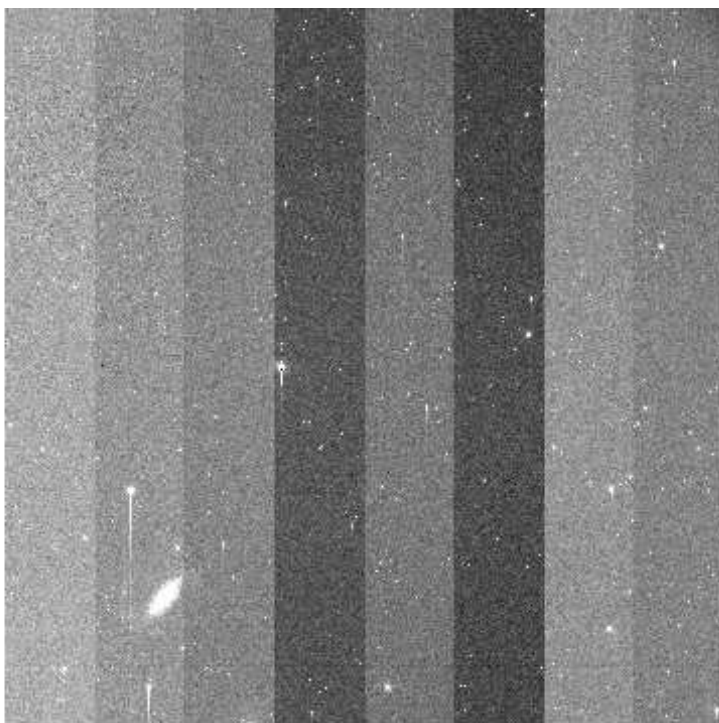
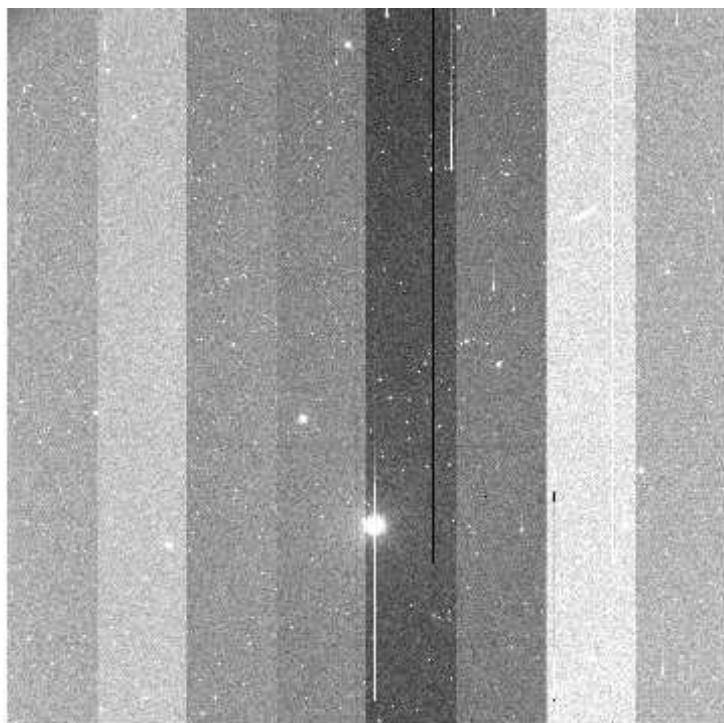
File Name : **kmta.20241225.057836.fits** # 117 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1792-2**  
RA : 05:08:59.960  
DEC : -37:45:00.00  
Exposure Time : 60  
Airmass : 1.01  
Sidereal Time : 05:45:37  
Filter ID : V  
Observation Date : 2024-12-25T13:29:19  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057837.fits** # 118 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1792-2**  
 RA : 05:08:59.970  
 DEC : -37:44:59.80  
 Exposure Time : 60  
 Airmass : 1.02  
 Sidereal Time : 05:50:42  
 Filter ID : I  
 Observation Date : 2024-12-25T13:34:24  
 CCD Temperature : -273.15

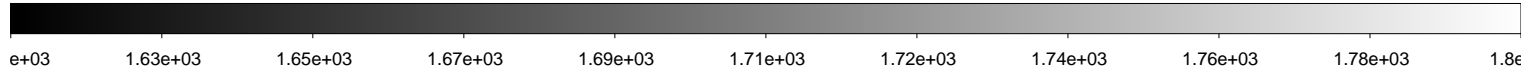
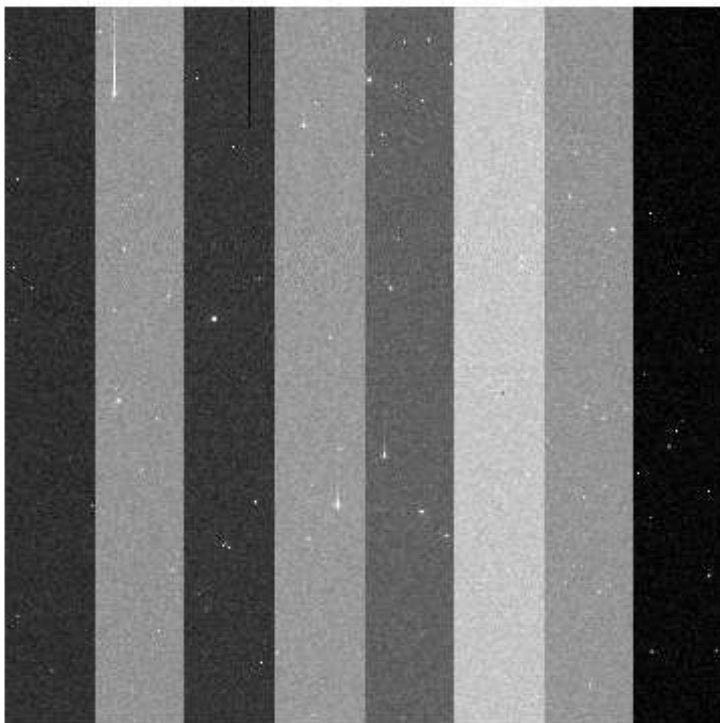
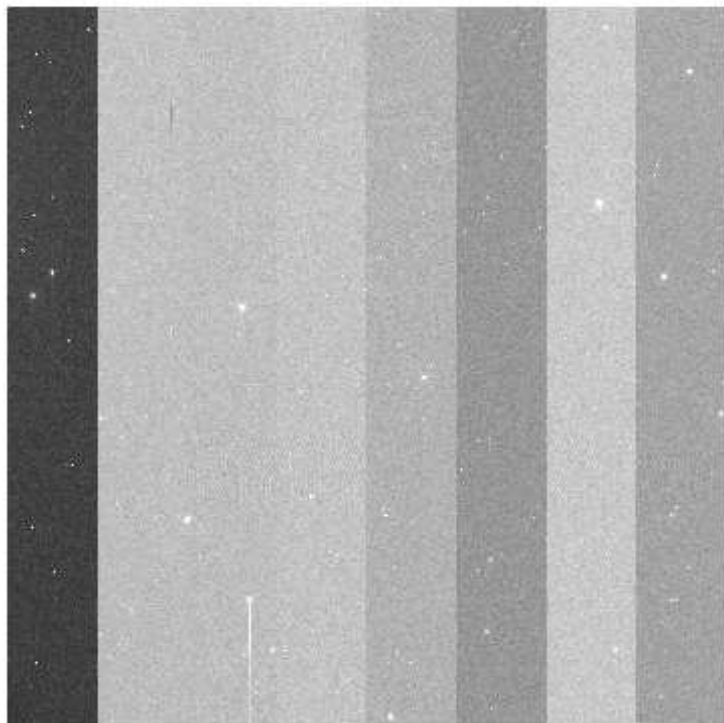
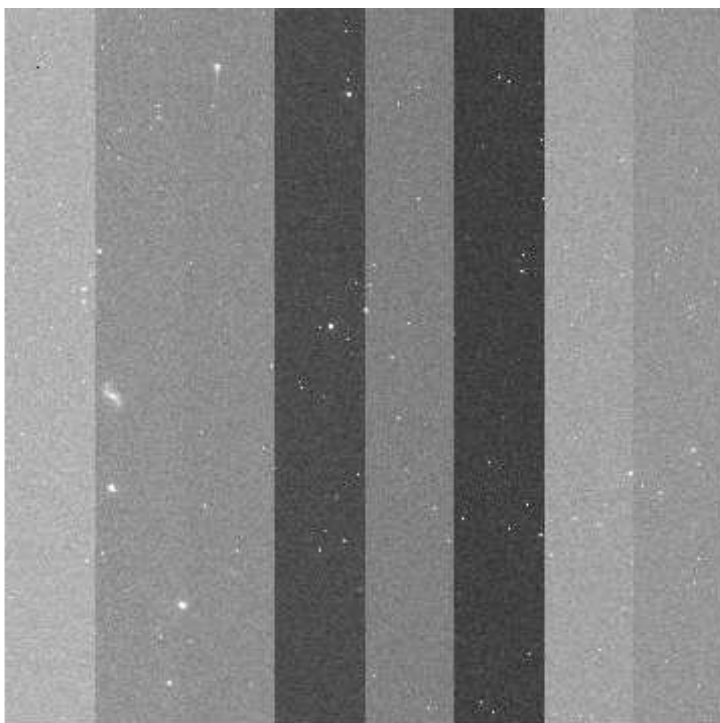
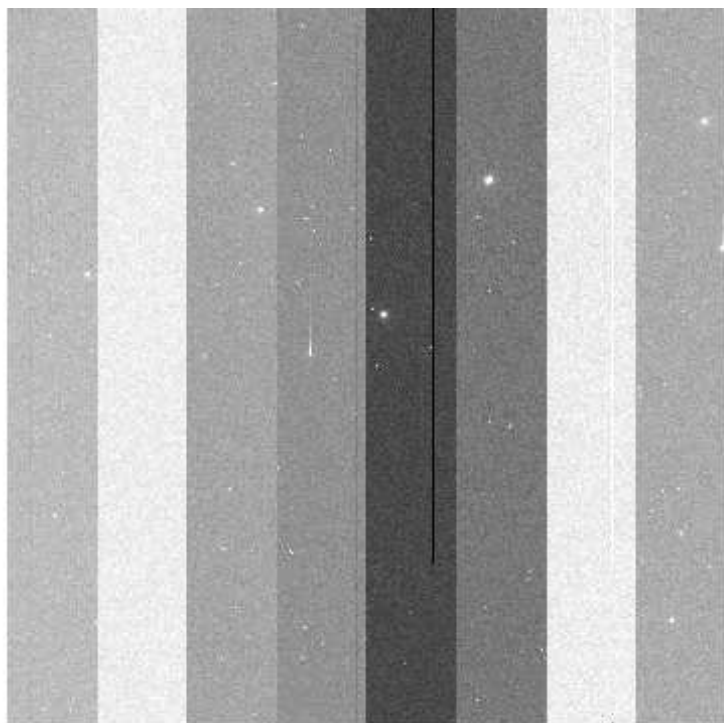
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



e+03    1.94e+03    1.97e+03    2e+03    2.03e+03    2.06e+03    2.09e+03    2.12e+03    2.15e+03    2.18e+03    2.21e+03

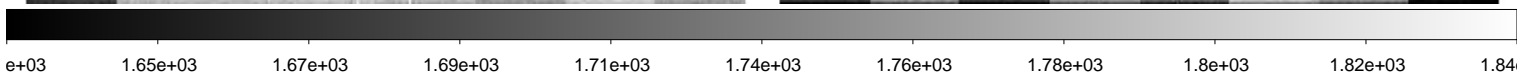
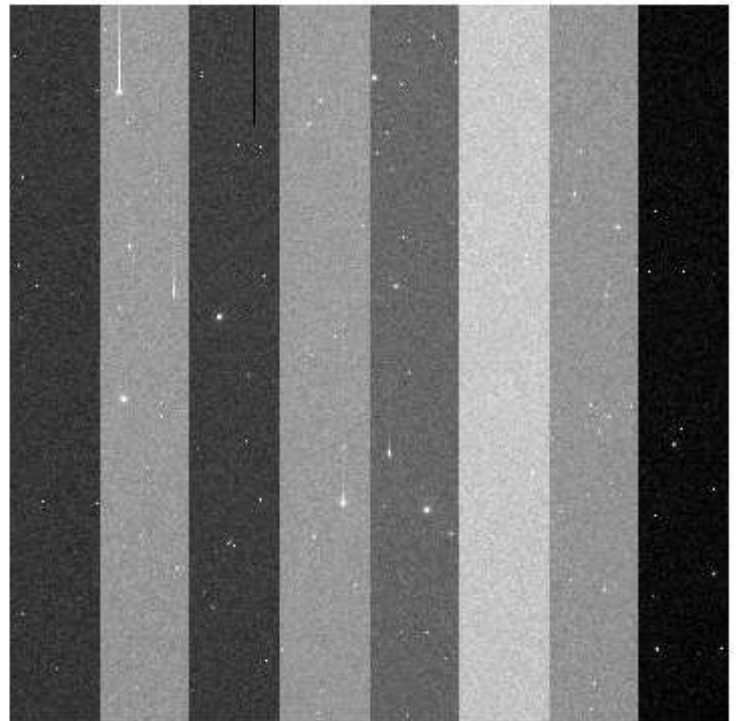
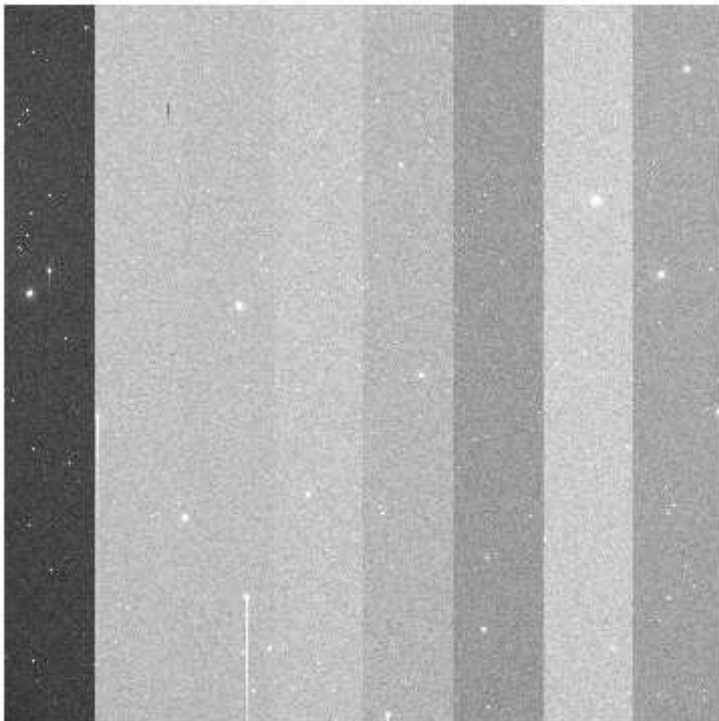
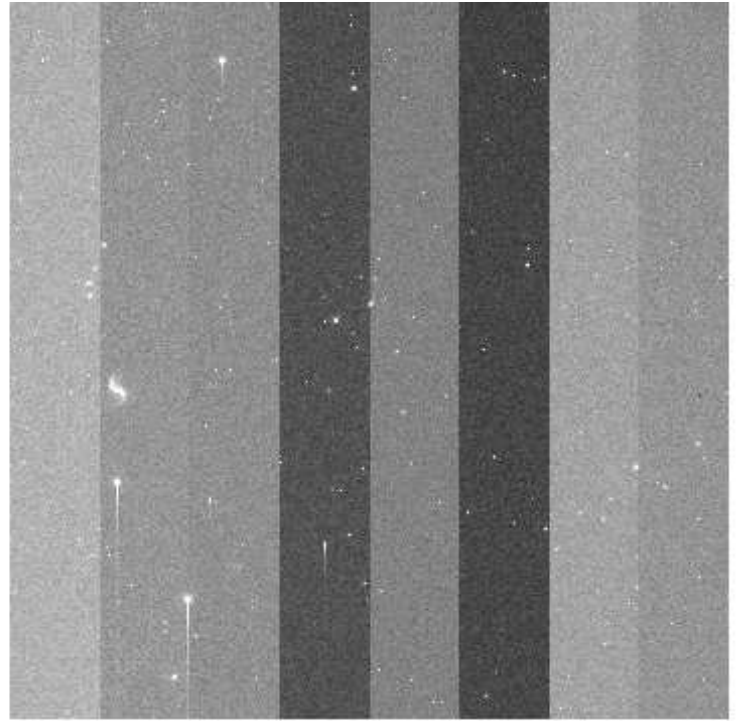
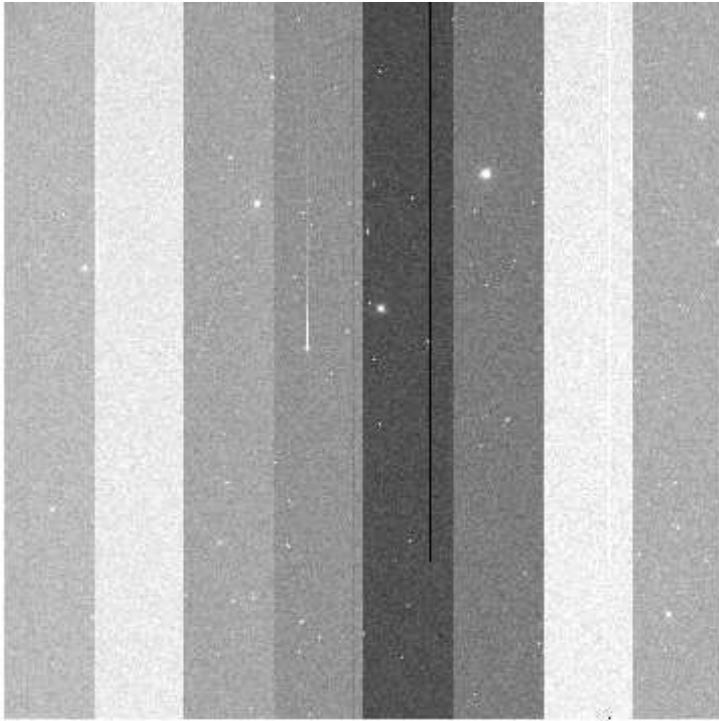
File Name : **kmta.20241225.057838.fits** # 119 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN986-2**  
RA : 02:34:29.960  
DEC : -39:33:59.60  
Exposure Time : 60  
Airmass : 1.32  
Sidereal Time : 05:54:53  
Filter ID : B  
Observation Date : 2024-12-25T13:38:33  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057839.fits** # 120 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN986-2**  
RA : 02:34:29.960  
DEC : -39:33:59.70  
Exposure Time : 60  
Airmass : 1.33  
Sidereal Time : 05:56:49  
Filter ID : V  
Observation Date : 2024-12-25T13:40:42  
CCD Temperature : -273.15

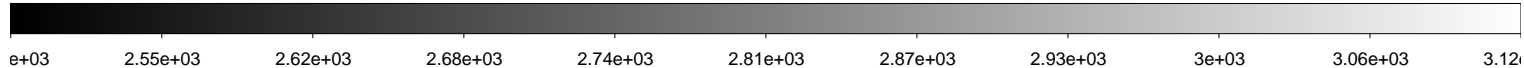
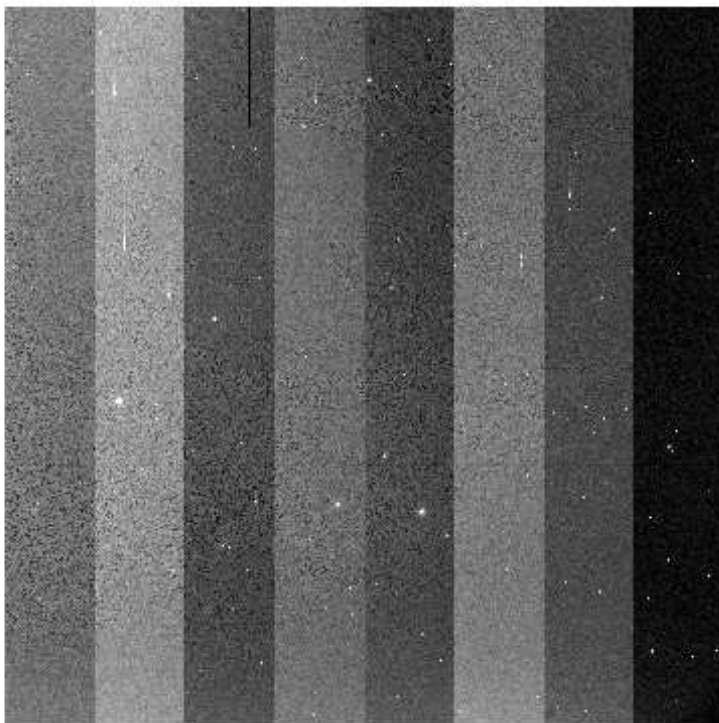
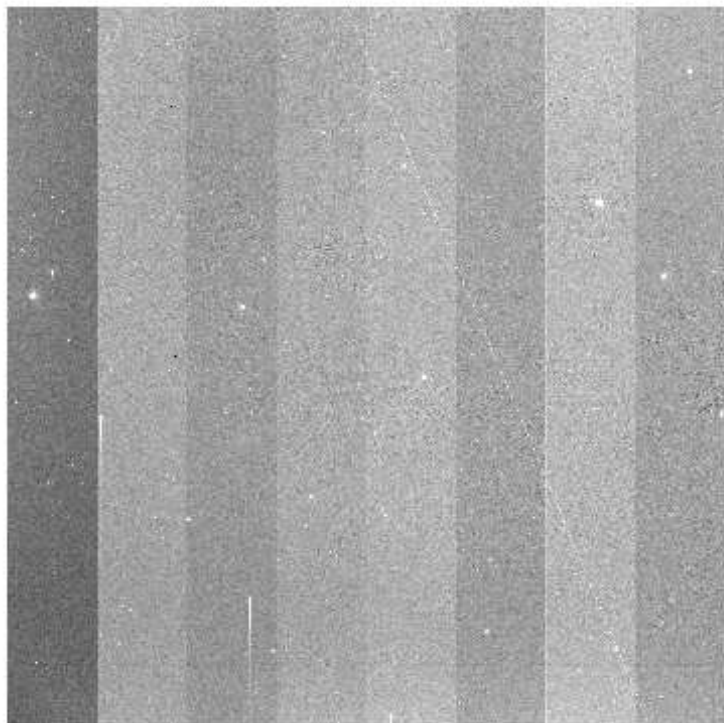
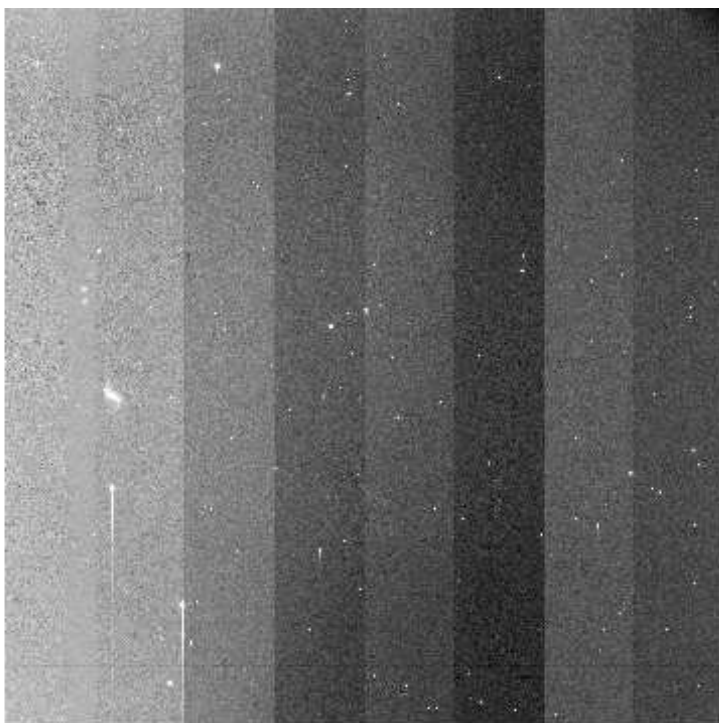
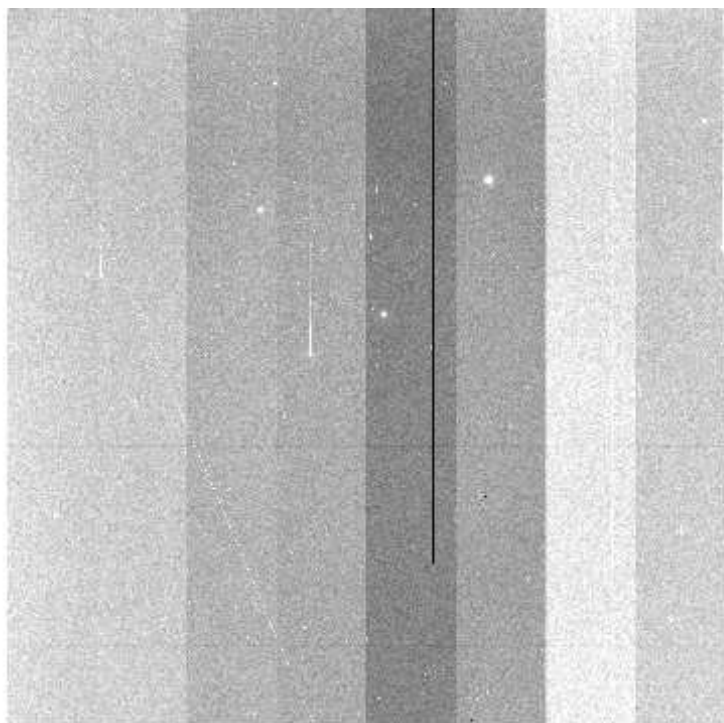
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





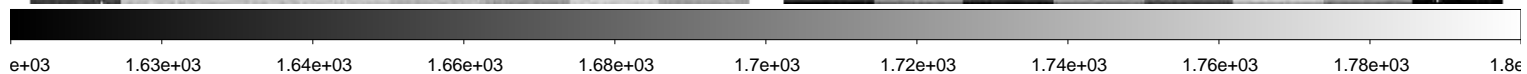
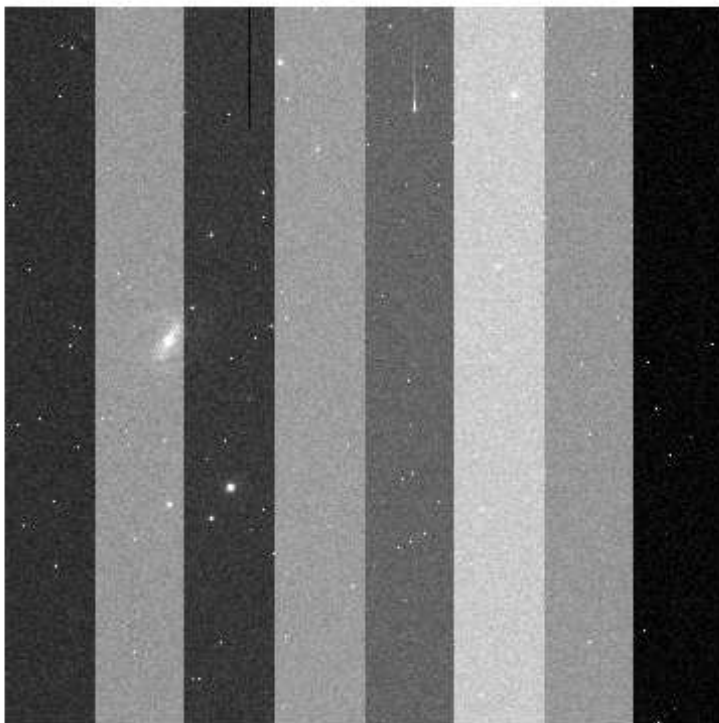
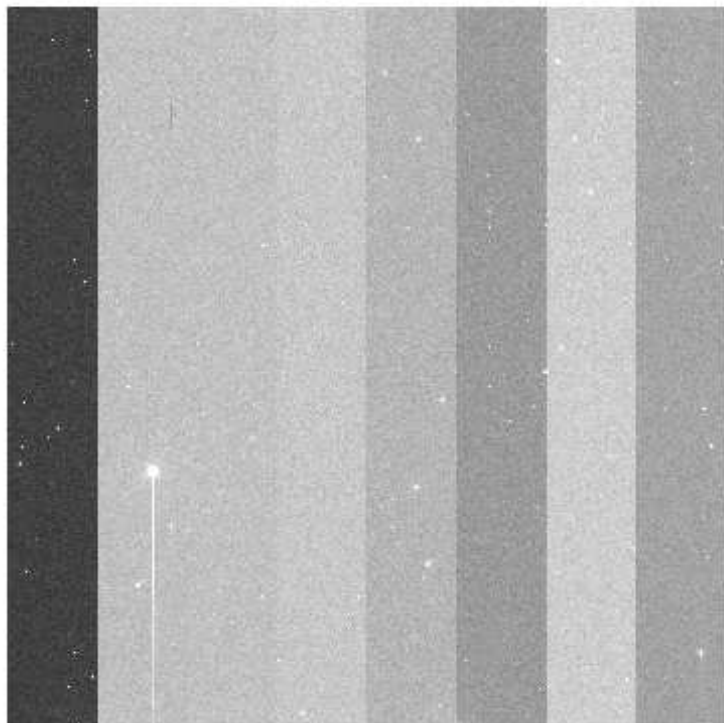
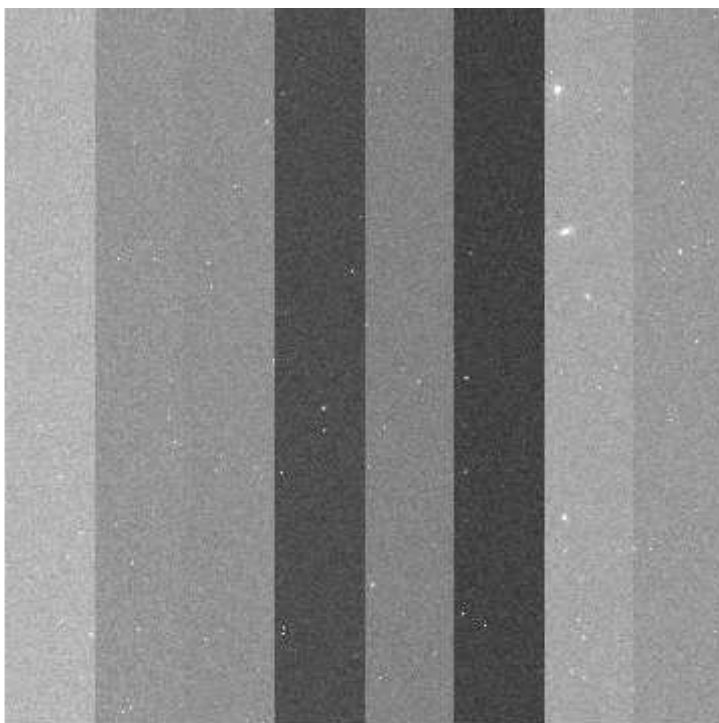
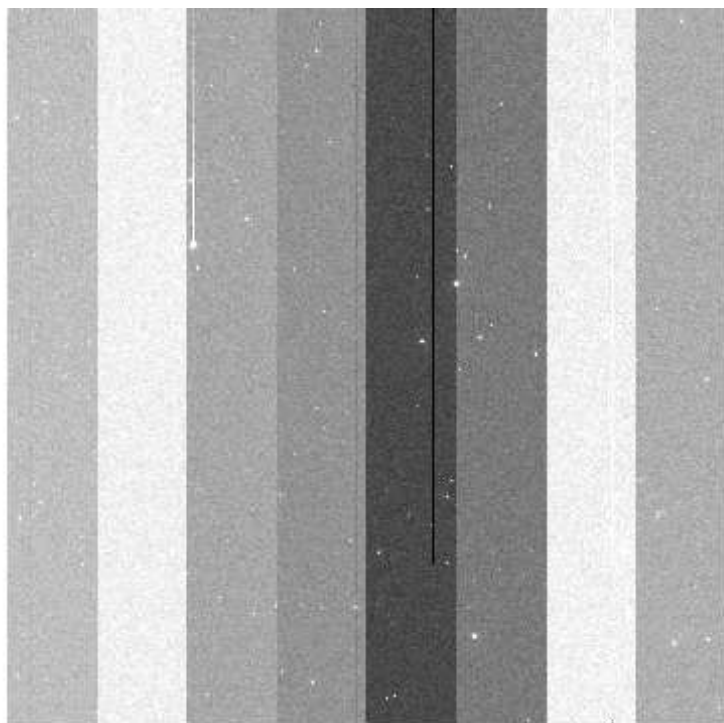
File Name : **kmta.20241225.057840.fits** # 121 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN986-2**  
RA : 02:34:29.960  
DEC : -39:33:59.60  
Exposure Time : 60  
Airmass : 1.33  
Sidereal Time : 05:58:59  
Filter ID : I  
Observation Date : 2024-12-25T13:42:39  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



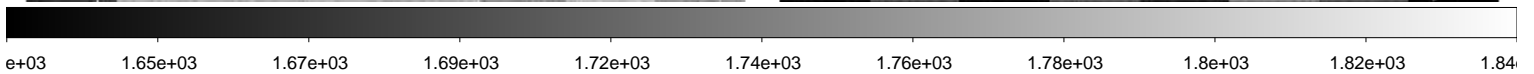
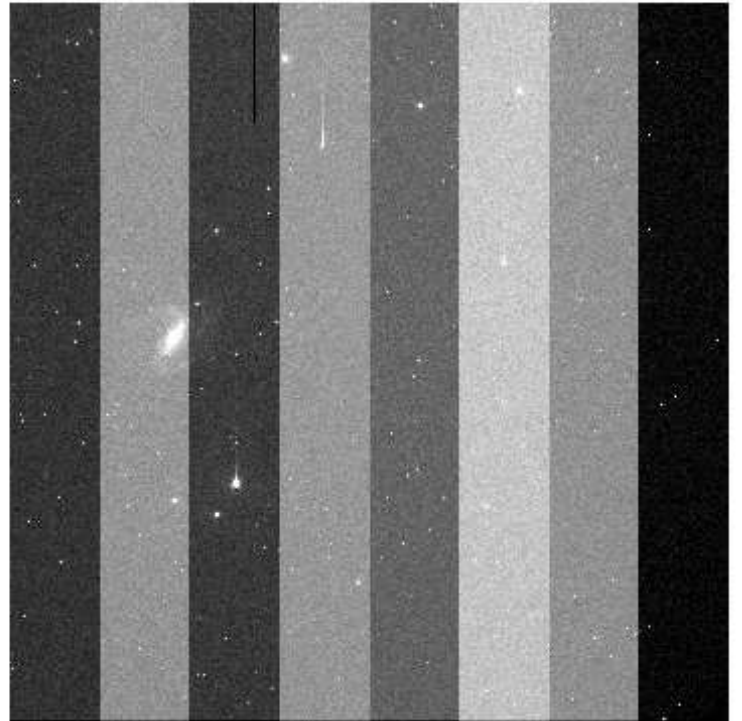
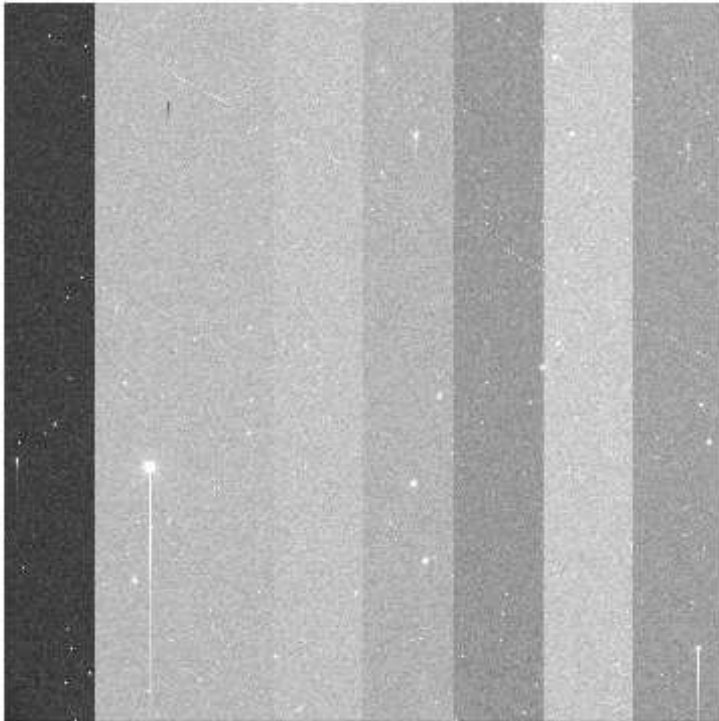
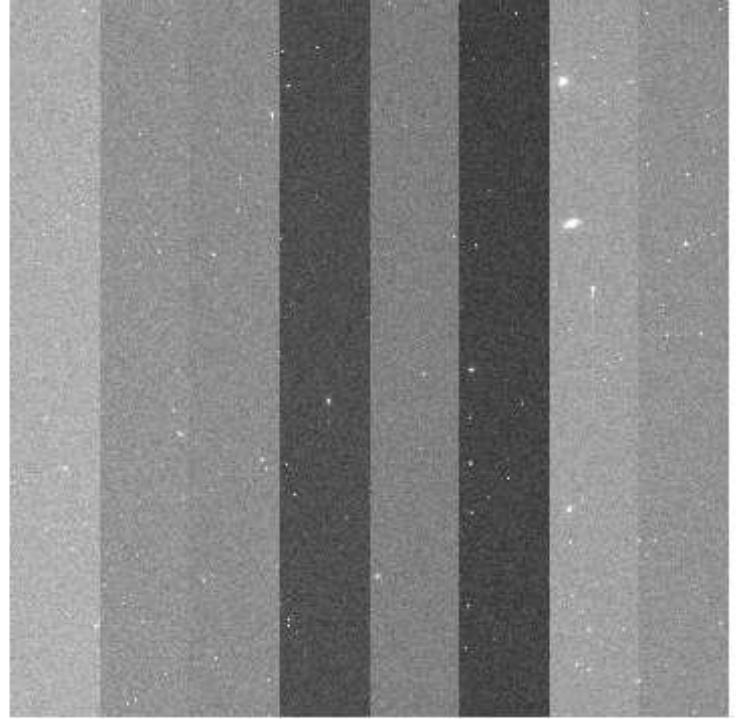
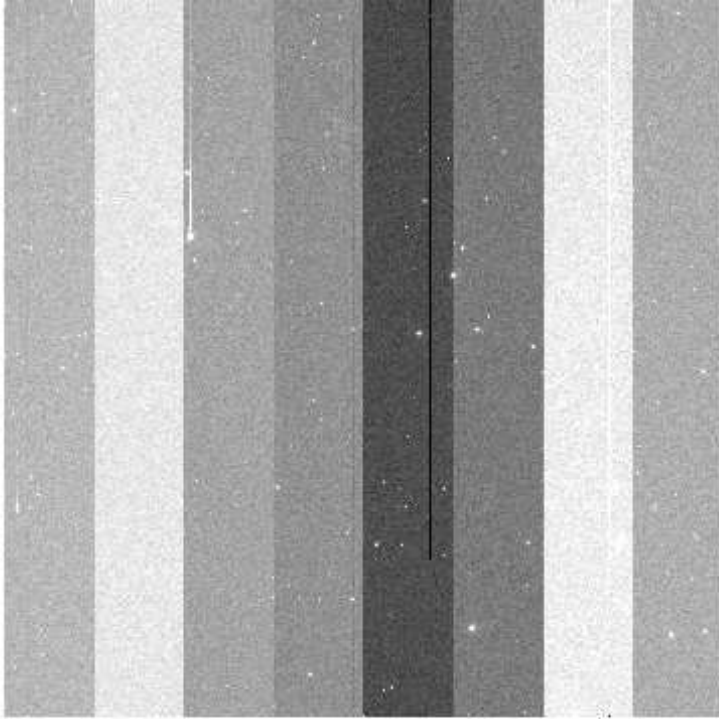
File Name : **kmta.20241225.057841.fits** # 122 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1097-2**  
RA : 02:47:29.980  
DEC : -29:44:59.60  
Exposure Time : 60  
Airmass : 1.32  
Sidereal Time : 06:00:56  
Filter ID : B  
Observation Date : 2024-12-25T13:44:35  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



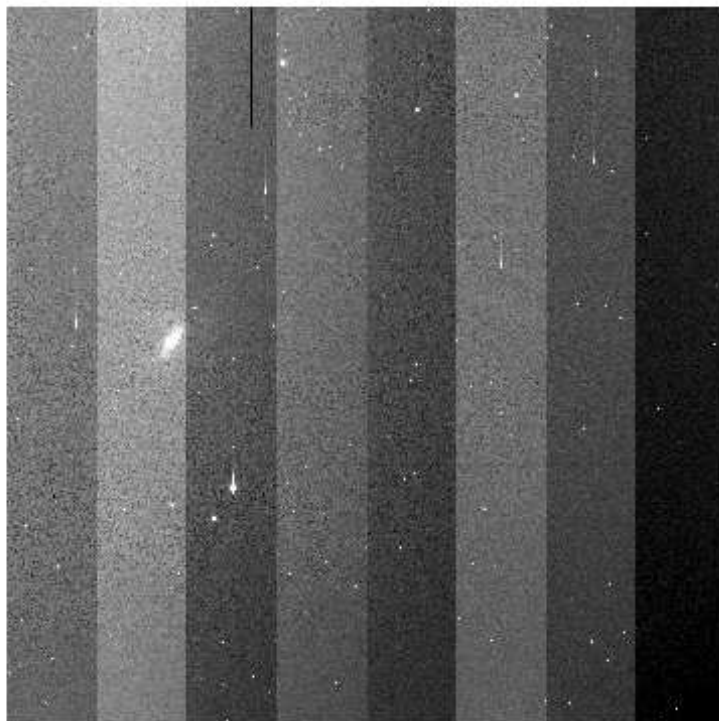
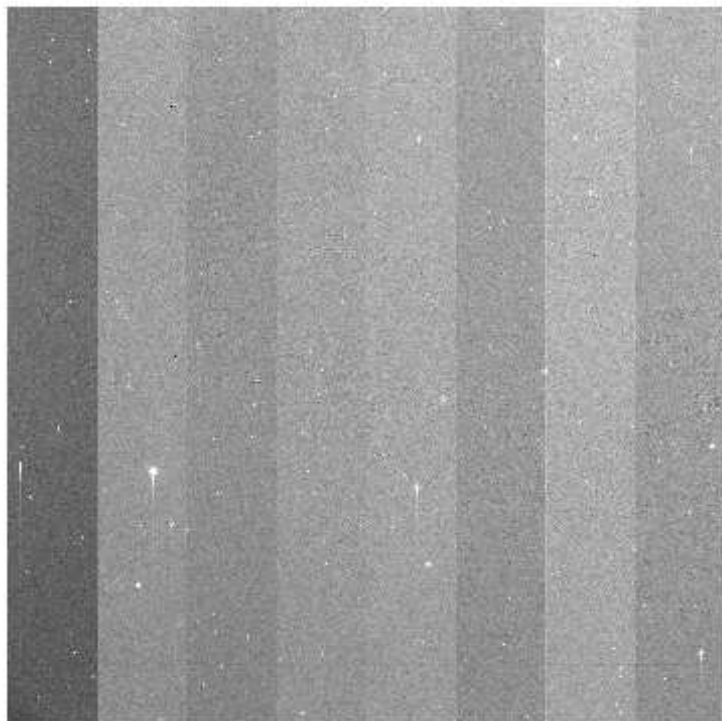
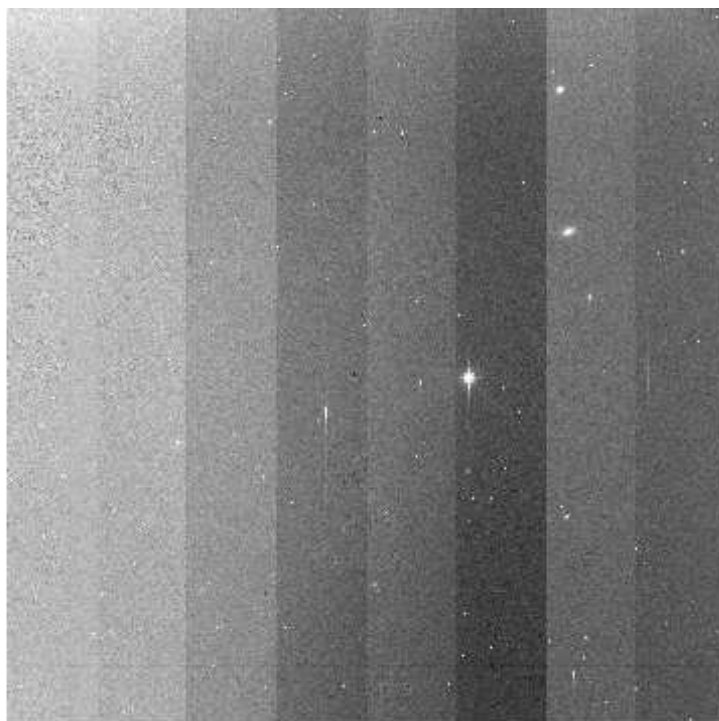
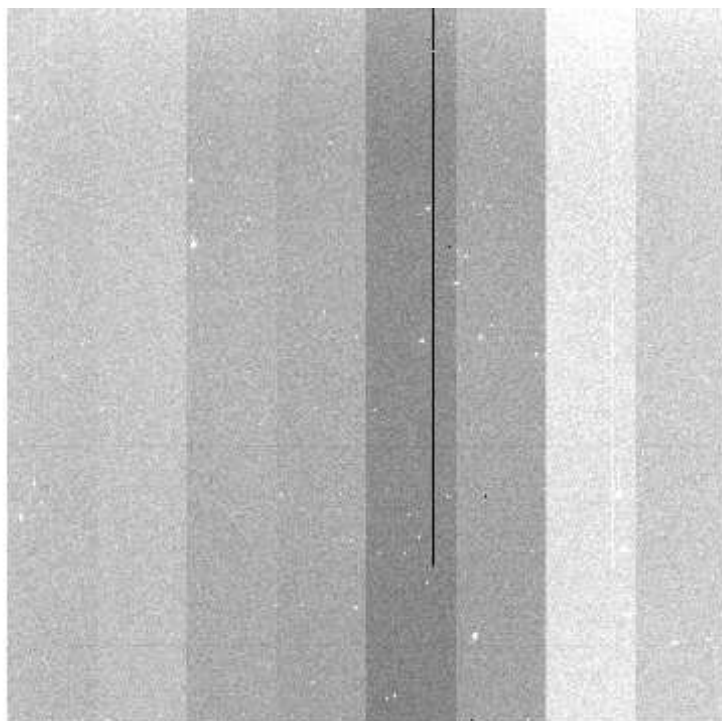
File Name : **kmta.20241225.057842.fits** # 123 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1097-2**  
 RA : 02:47:29.970  
 DEC : -29:44:59.70  
 Exposure Time : 60  
 Airmass : 1.33  
 Sidereal Time : 06:02:57  
 Filter ID : V  
 Observation Date : 2024-12-25T13:46:48  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



File Name : **kmta.20241225.057843.fits** # 124 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1097-2**  
RA : 02:47:29.970  
DEC : -29:44:59.70  
Exposure Time : 60  
Airmass : 1.34  
Sidereal Time : 06:05:06  
Filter ID : I  
Observation Date : 2024-12-25T13:48:47  
CCD Temperature : -273.15

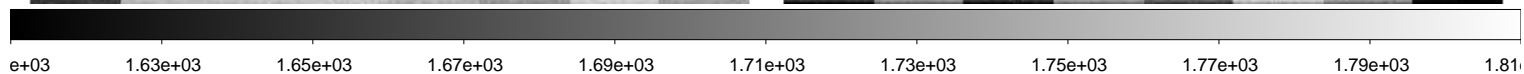
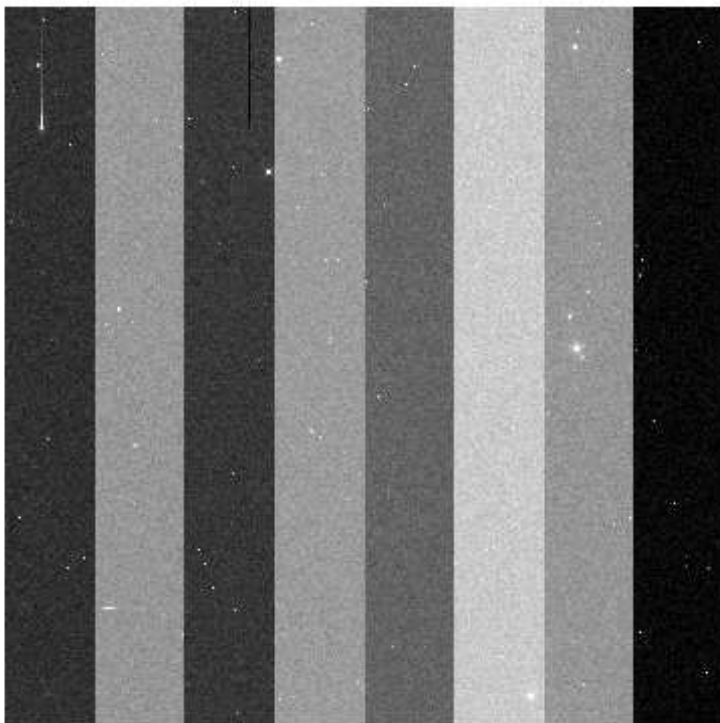
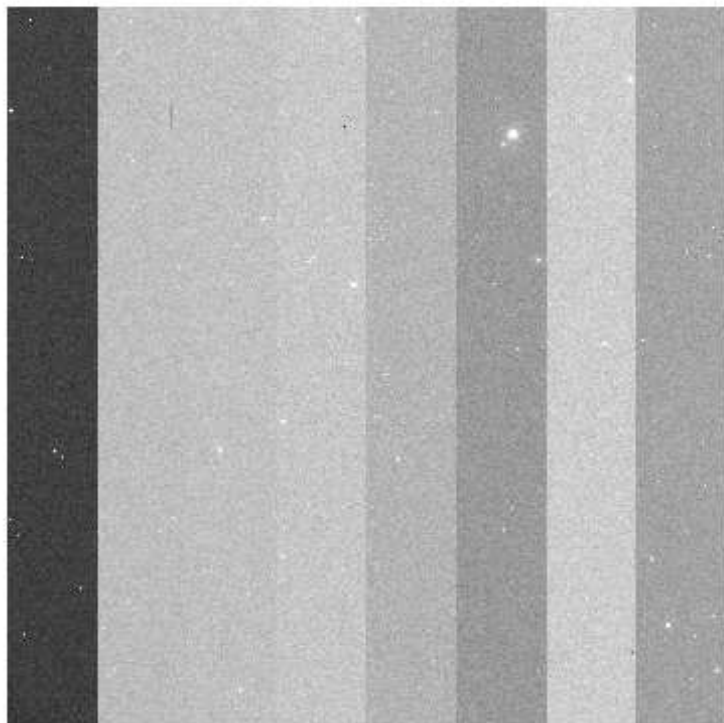
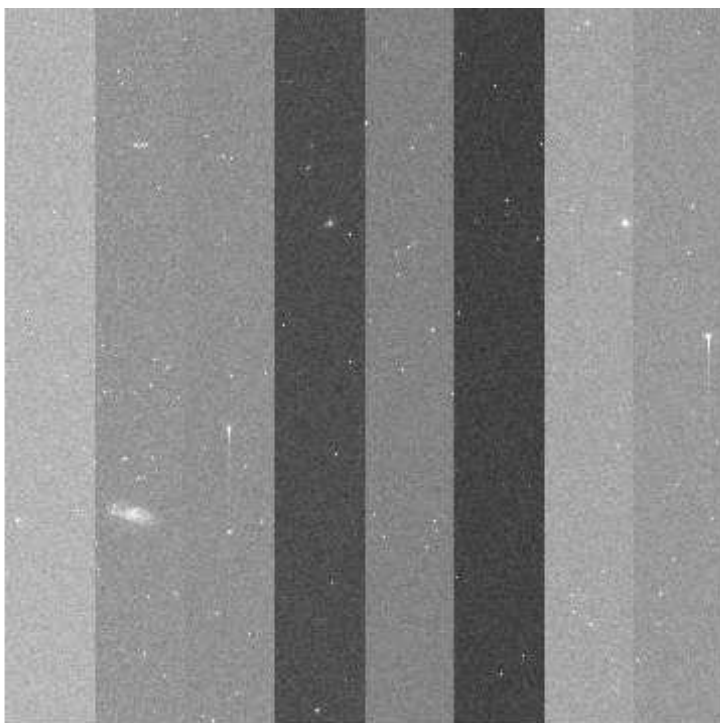
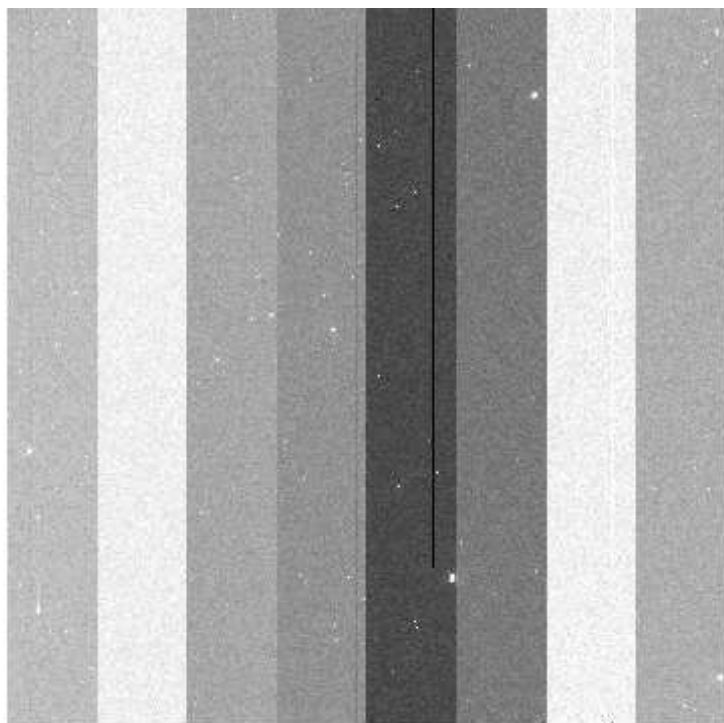
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



2.37e+03 2.44e+03 2.5e+03 2.57e+03 2.64e+03 2.71e+03 2.78e+03 2.85e+03 2.92e+03 2.99e+03

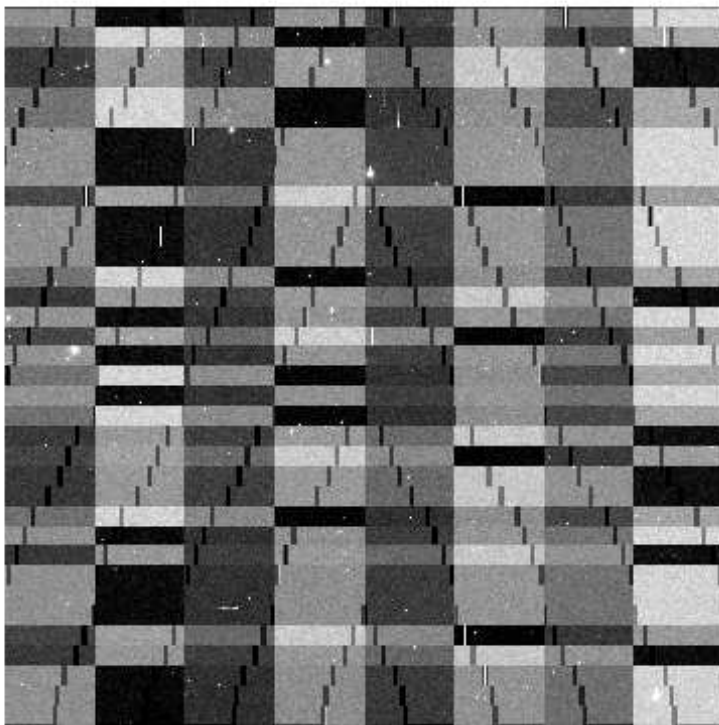
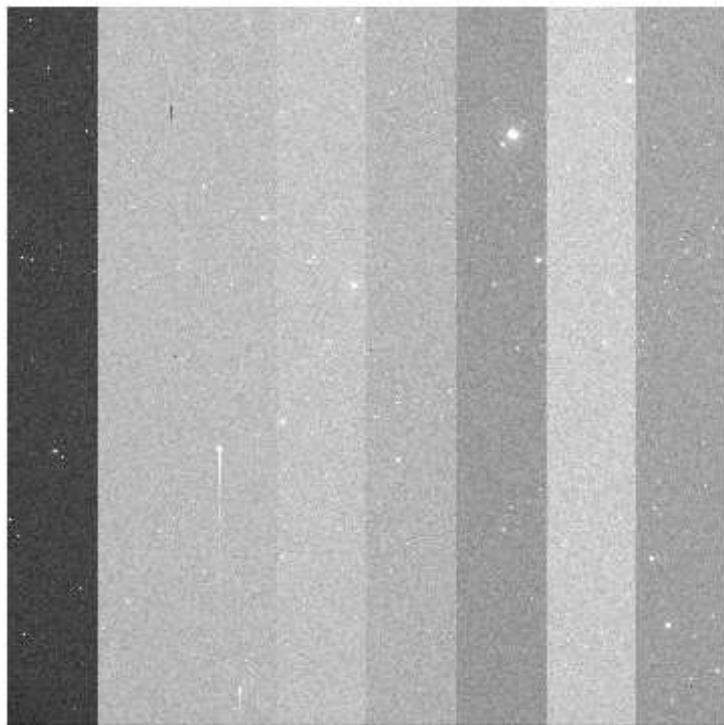
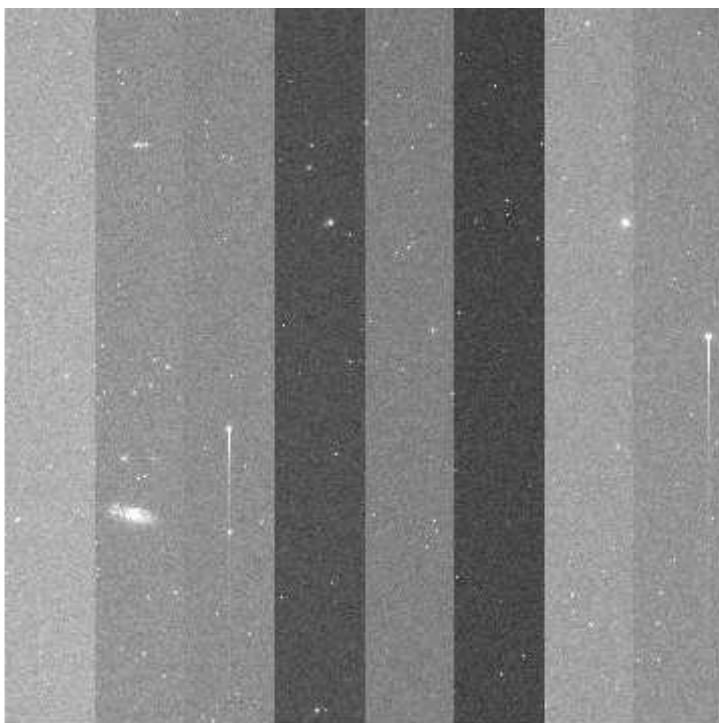
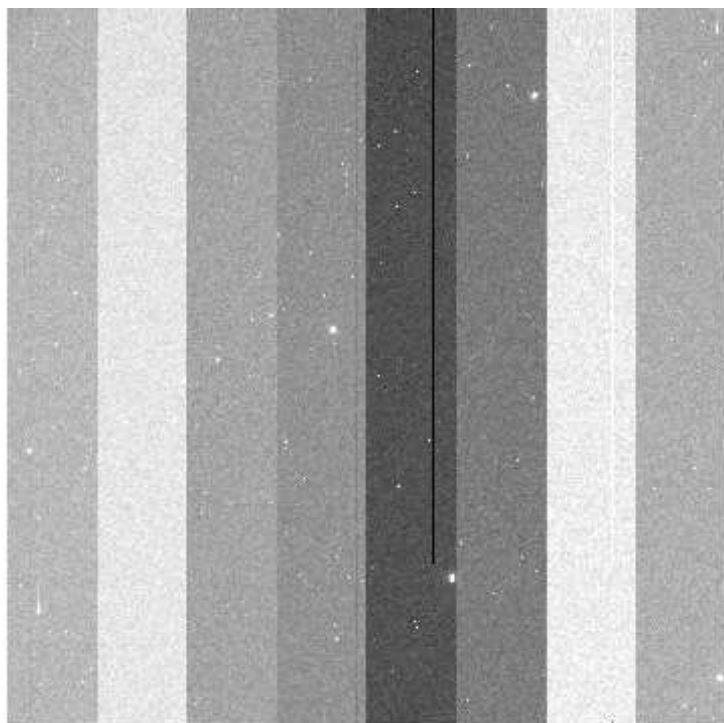
File Name : **kmta.20241225.057844.fits** # 125 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN908-2**  
RA : 02:23:59.980  
DEC : -21:34:59.70  
Exposure Time : 60  
Airmass : 1.55  
Sidereal Time : 06:07:04  
Filter ID : B  
Observation Date : 2024-12-25T13:50:55  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057845.fits** # 126 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN908-2**  
RA : 02:23:59.990  
DEC : -21:34:59.60  
Exposure Time : 60  
Airmass : 1.57  
Sidereal Time : 06:09:16  
Filter ID : V  
Observation Date : 2024-12-25T13:52:54  
CCD Temperature : -273.15

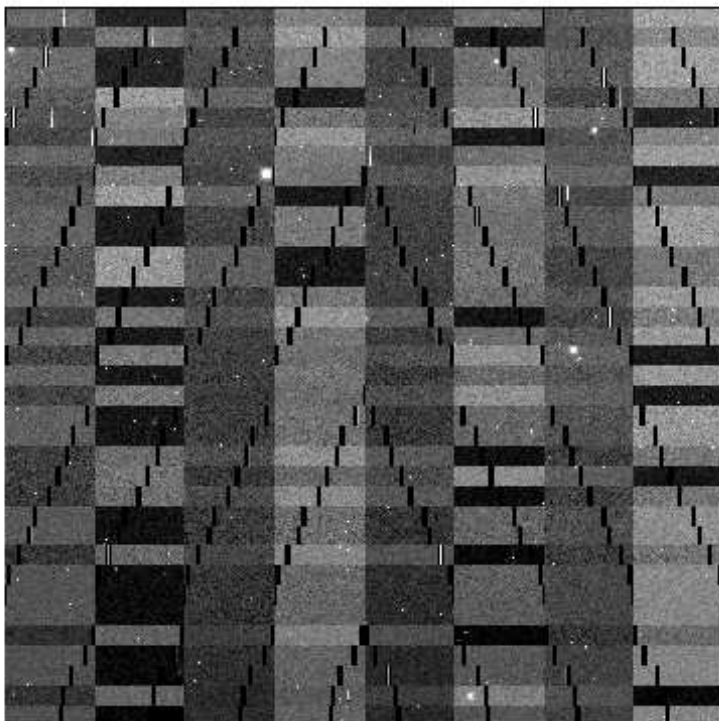
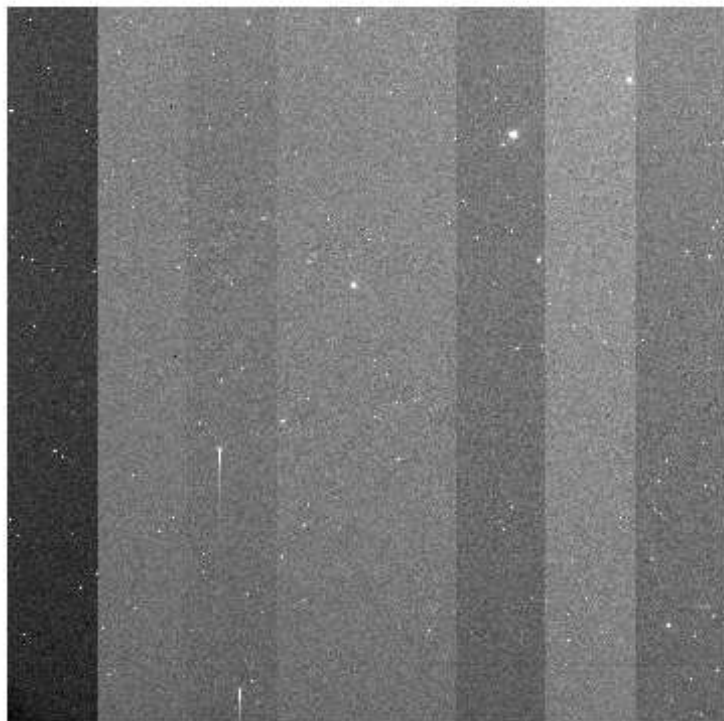
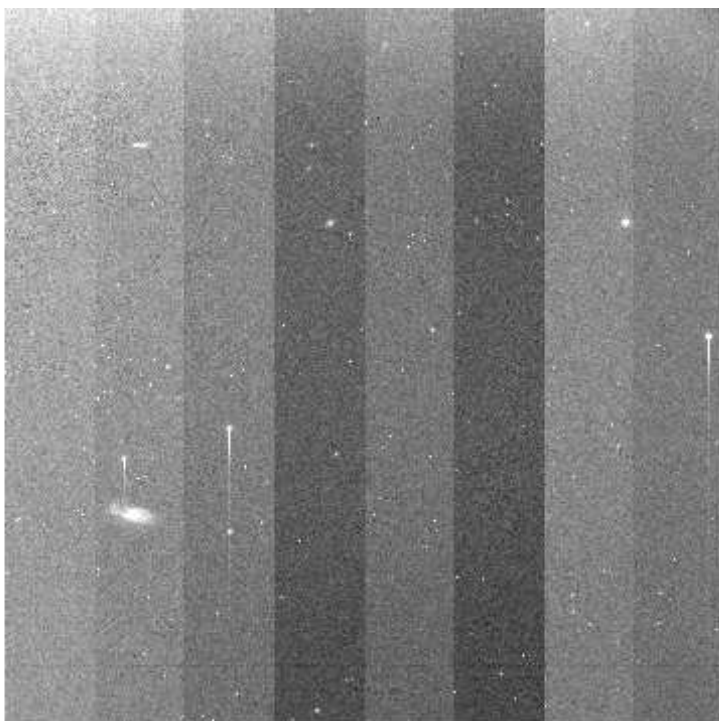
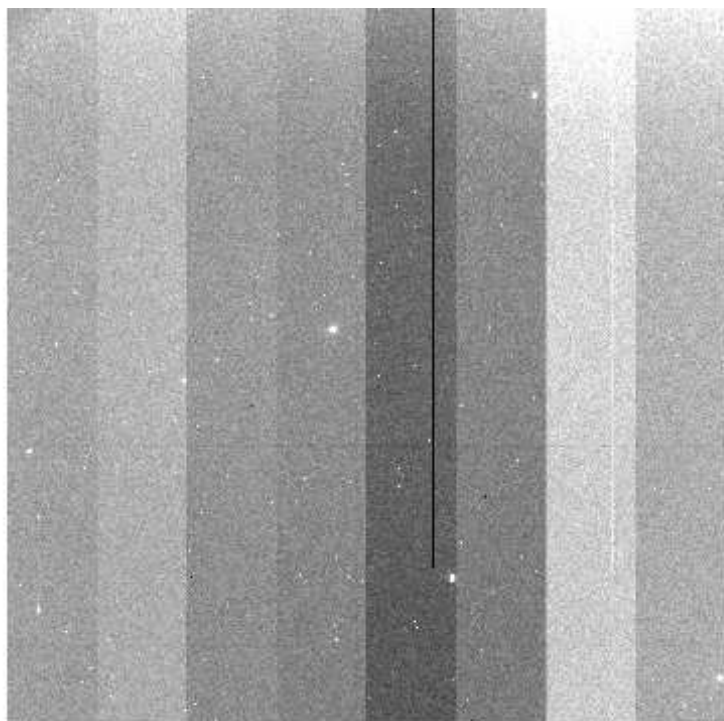
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 1.65e+03 1.68e+03 1.7e+03 1.72e+03 1.74e+03 1.76e+03 1.78e+03 1.81e+03 1.83e+03 1.85

File Name : **kmta.20241225.057846.fits** # 127 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN908-2**  
RA : 02:23:59.990  
DEC : -21:34:59.60  
Exposure Time : 60  
Airmass : 1.58  
Sidereal Time : 06:11:12  
Filter ID : I  
Observation Date : 2024-12-25T13:55:03  
CCD Temperature : -273.15

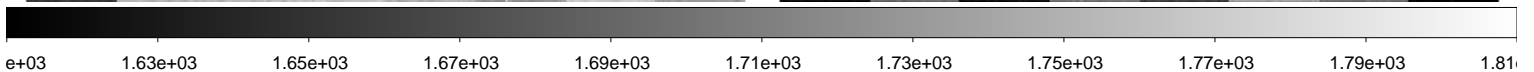
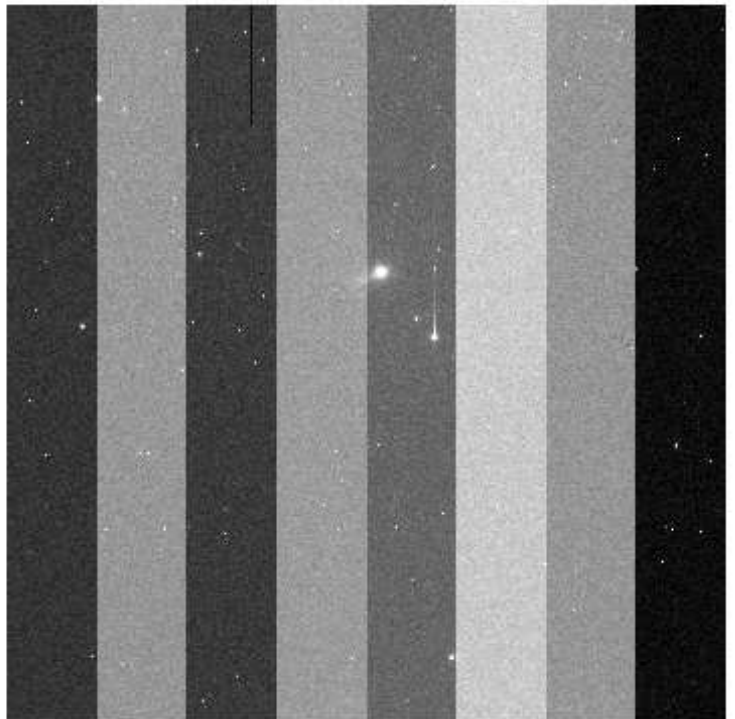
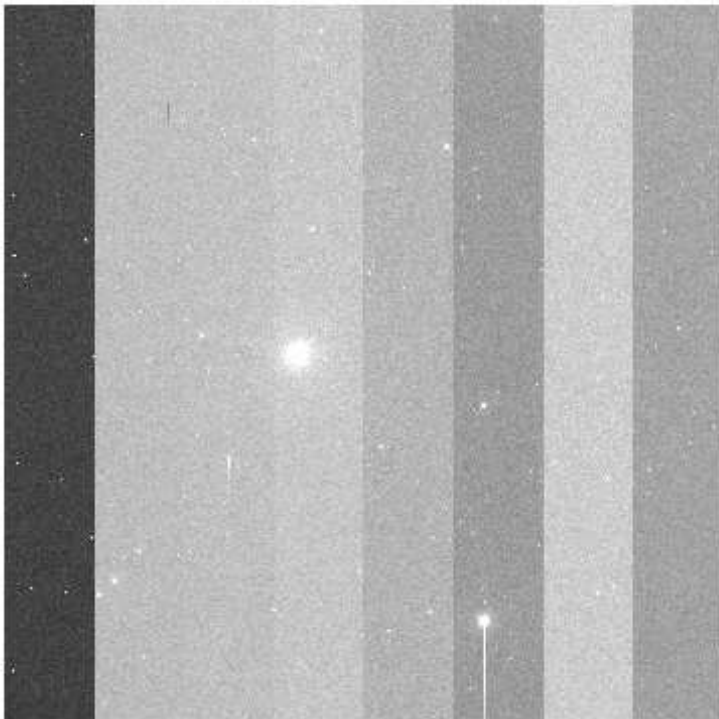
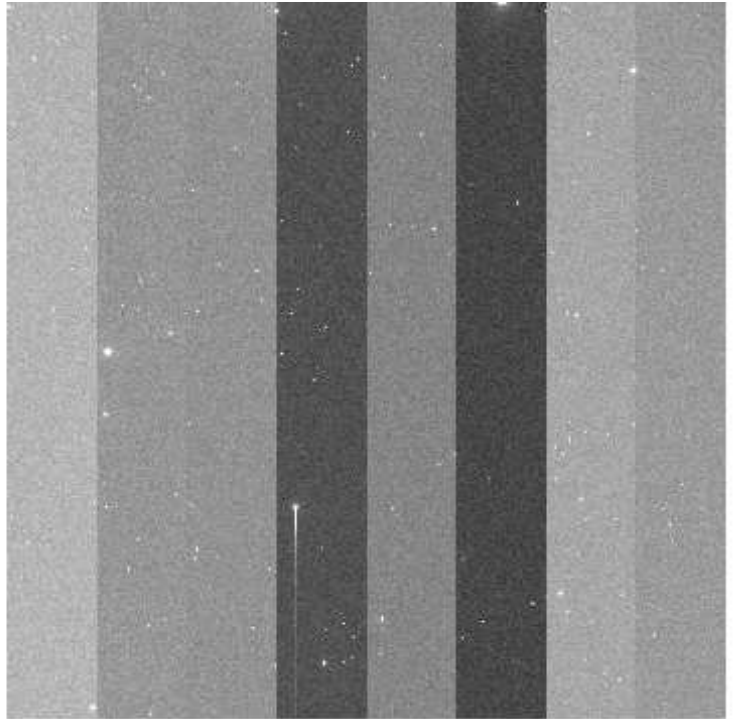
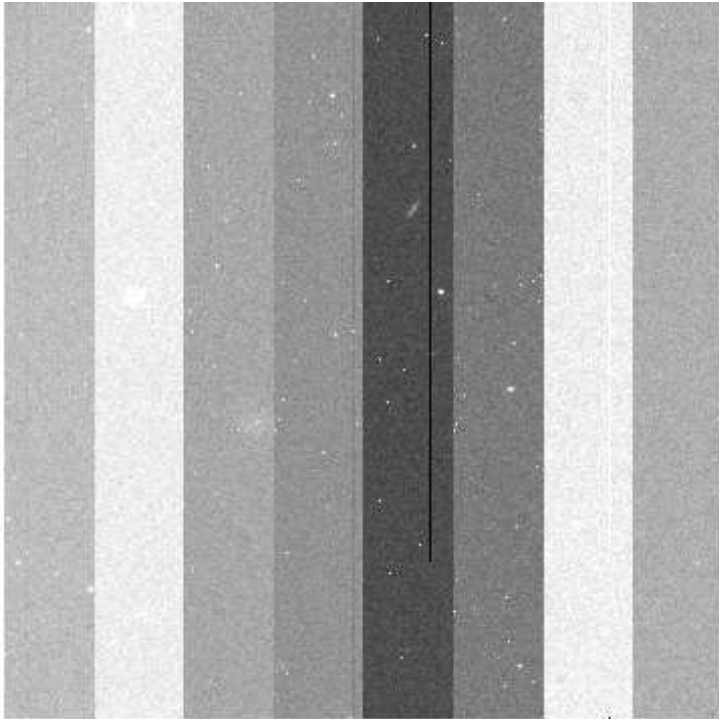
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 2.1e+03 2.15e+03 2.2e+03 2.24e+03 2.29e+03 2.33e+03 2.38e+03 2.42e+03 2.47e+03 2.52e+03

File Name : **kmta.20241225.057847.fits** # 128 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN988-1**  
 RA : 02:37:39.990  
 DEC : -08:54:59.60  
 Exposure Time : 60  
 Airmass : 1.71  
 Sidereal Time : 06:13:22  
 Filter ID : B  
 Observation Date : 2024-12-25T13:57:12  
 CCD Temperature : -273.15

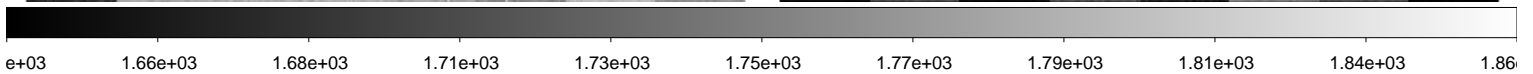
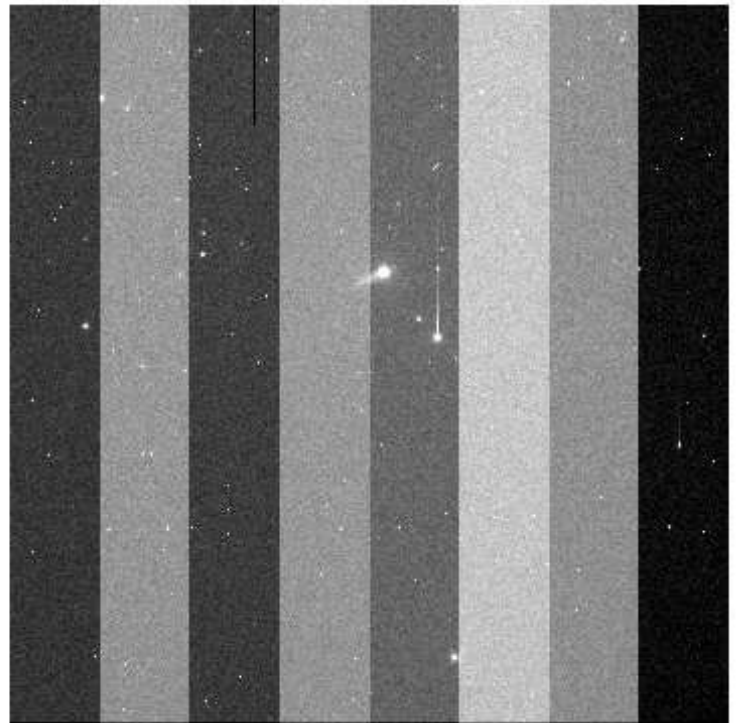
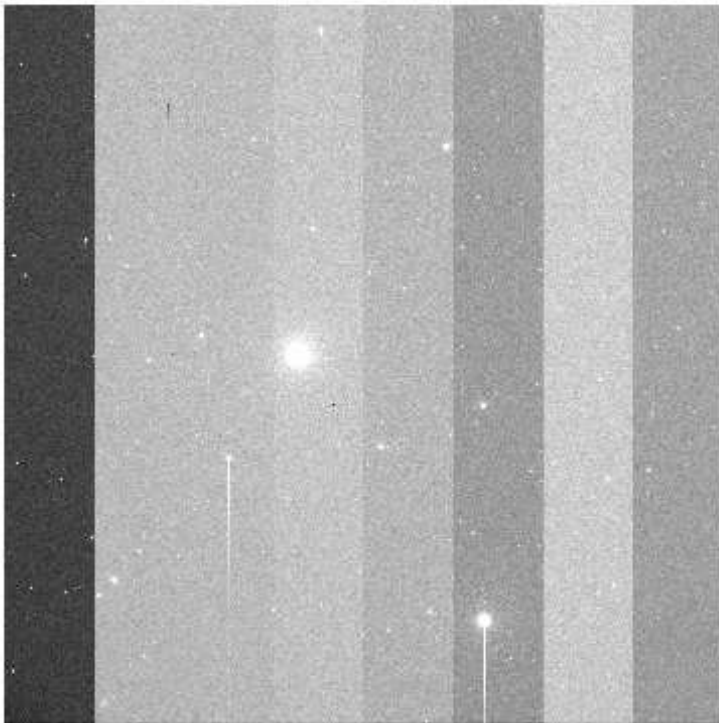
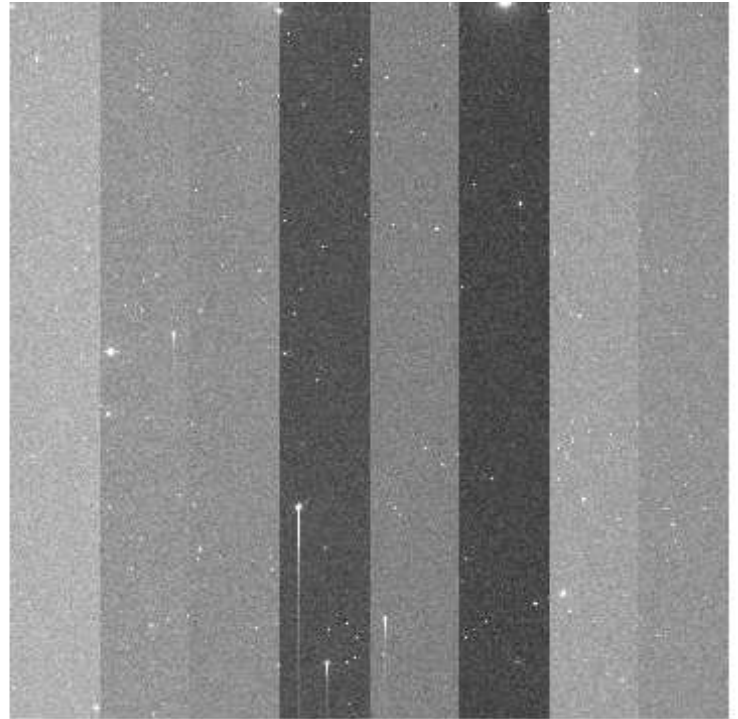
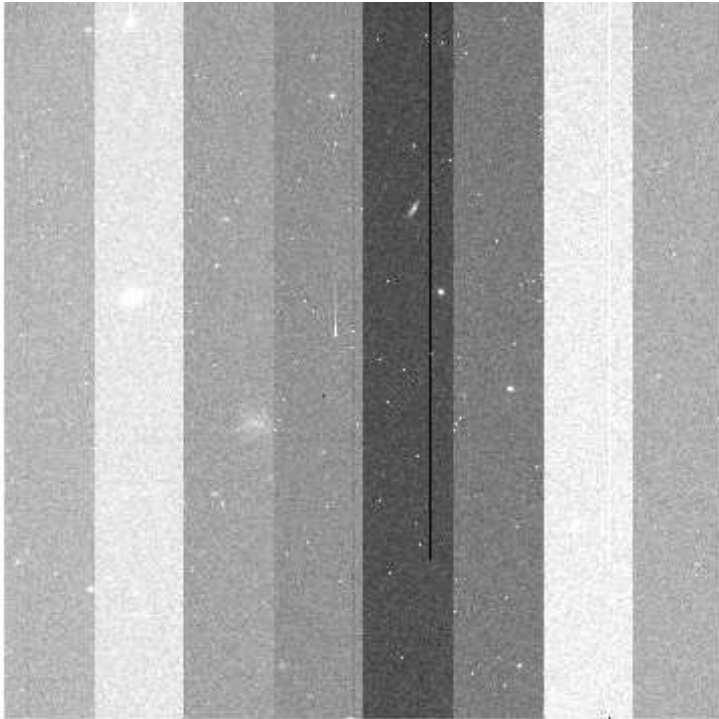
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





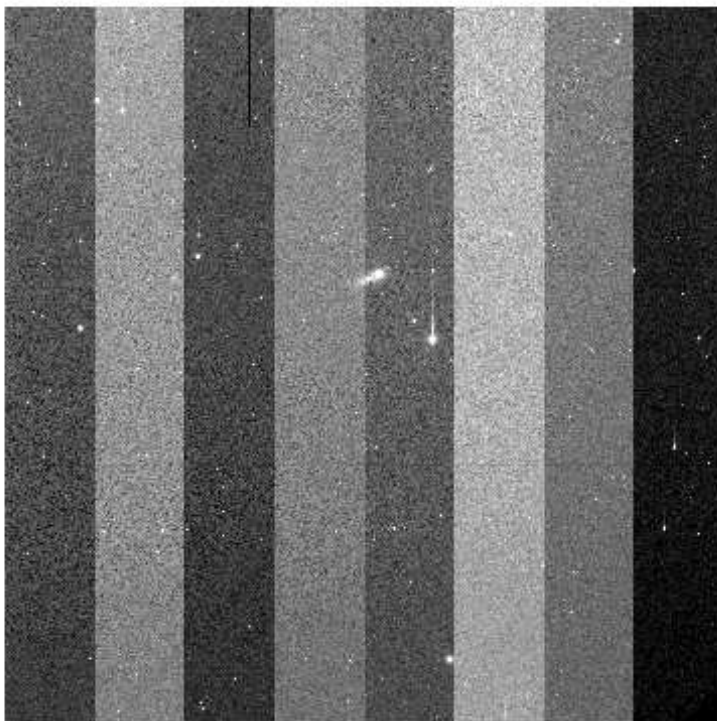
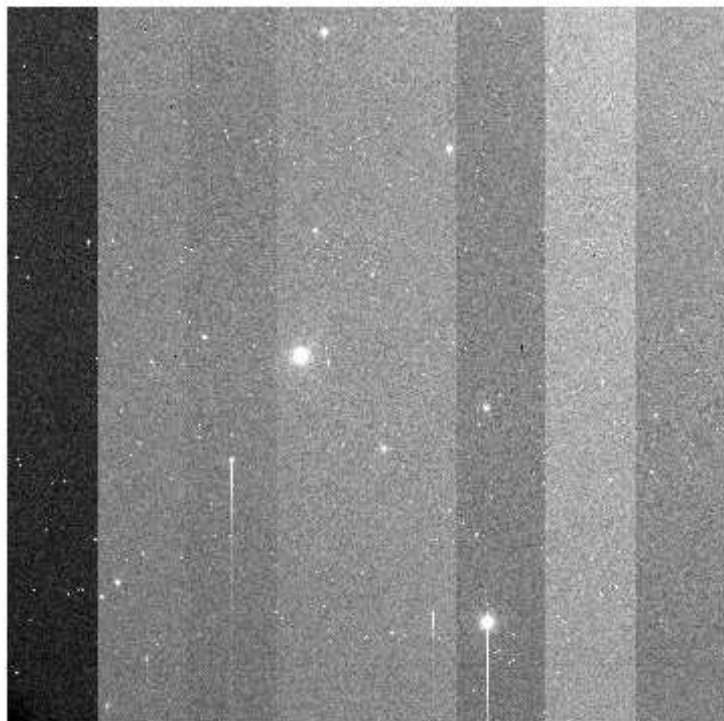
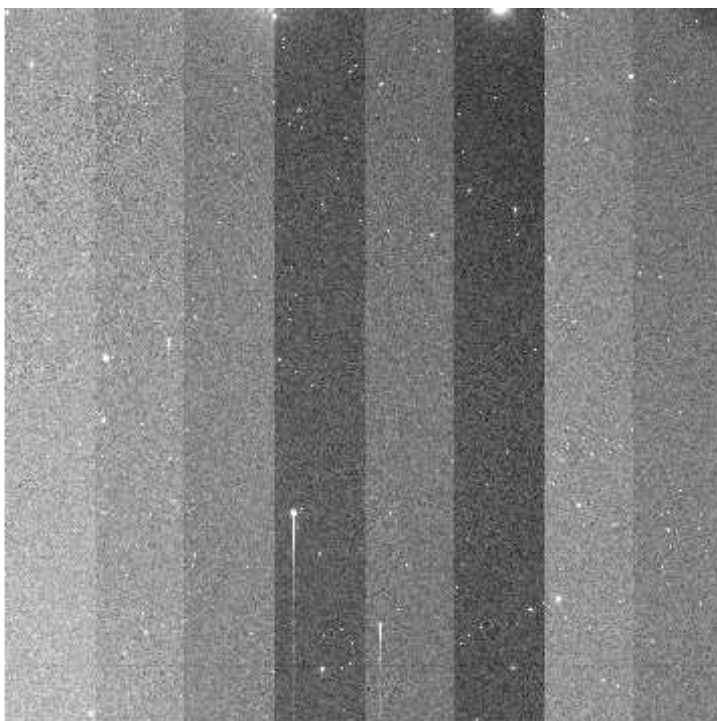
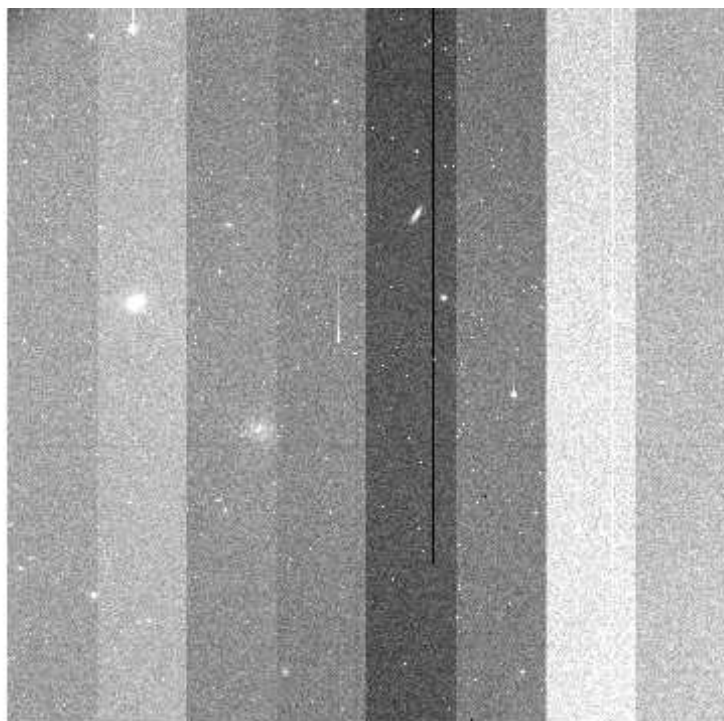
File Name : **kmta.20241225.057848.fits** # 129 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN988-1**  
RA : 02:37:39.990  
DEC : -08:54:59.60  
Exposure Time : 60  
Airmass : 1.73  
Sidereal Time : 06:15:31  
Filter ID : V  
Observation Date : 2024-12-25T13:59:10  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057849.fits** # 130 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN988-1**  
RA : 02:37:39.990  
DEC : -08:54:59.60  
Exposure Time : 60  
Airmass : 1.74  
Sidereal Time : 06:17:28  
Filter ID : I  
Observation Date : 2024-12-25T14:01:05  
CCD Temperature : -273.15

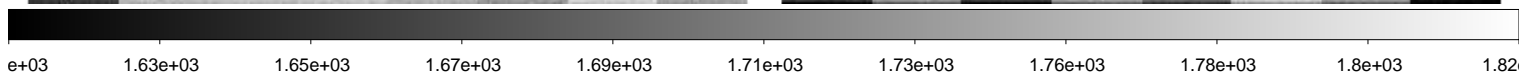
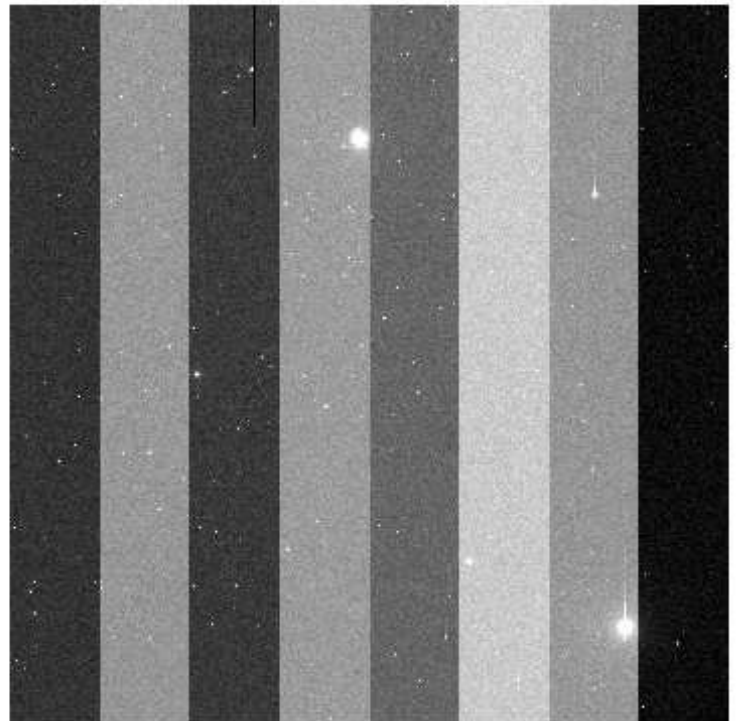
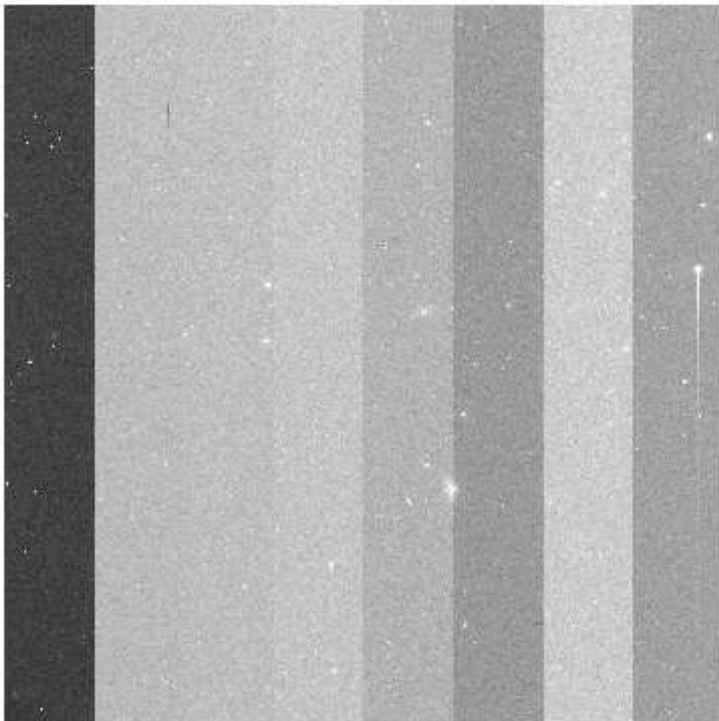
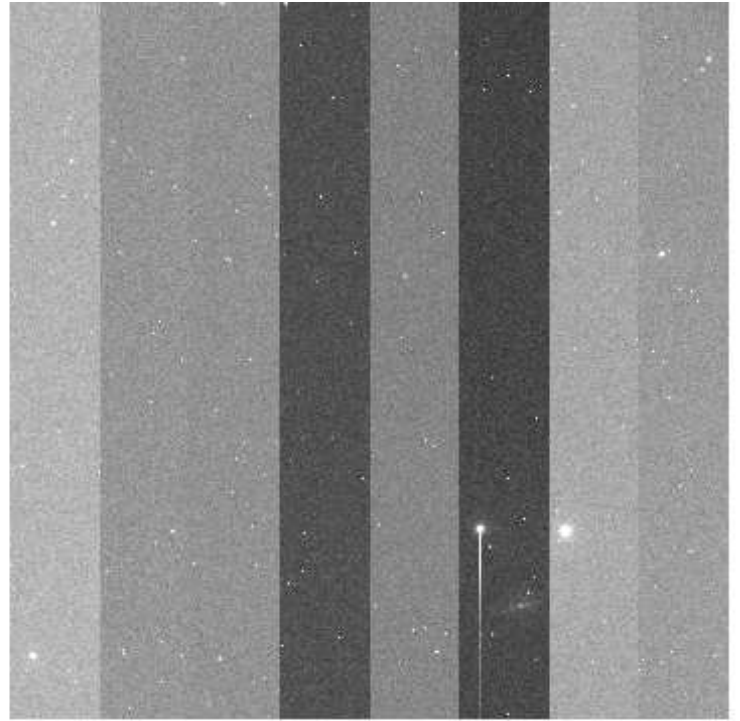
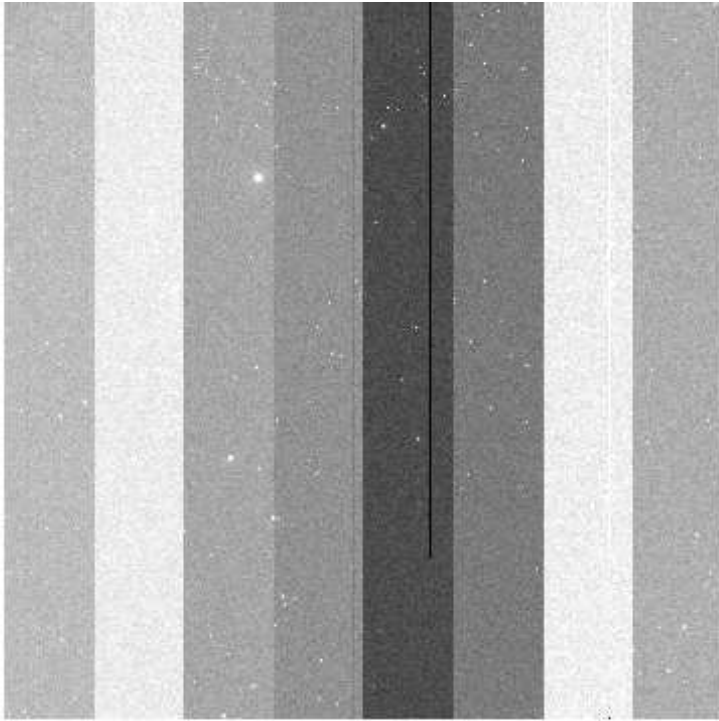
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 2.08e+03 2.11e+03 2.15e+03 2.18e+03 2.22e+03 2.25e+03 2.29e+03 2.32e+03 2.36e+03 2.39e+03

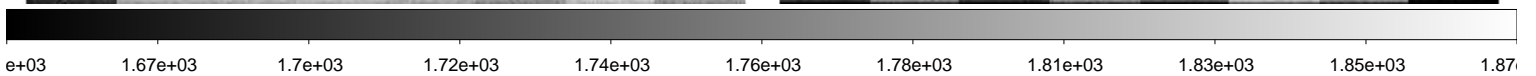
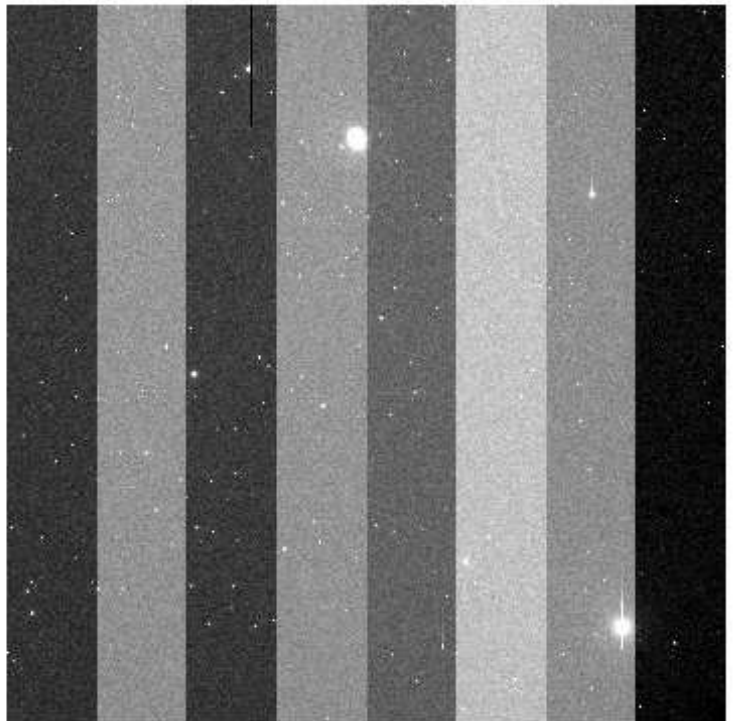
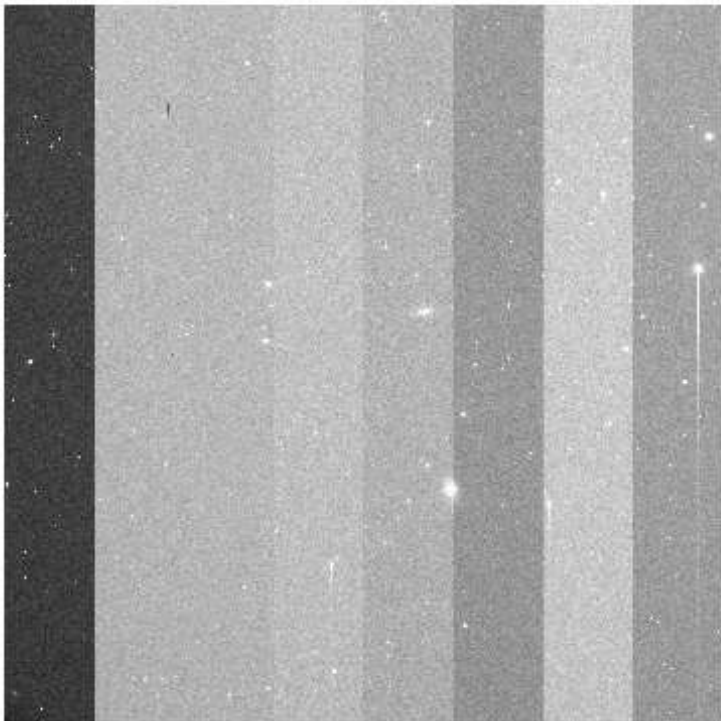
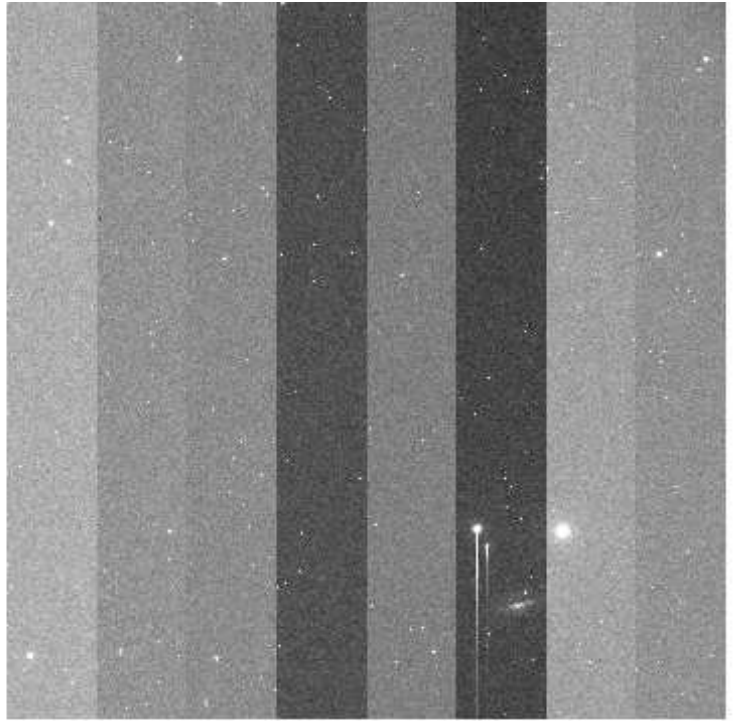
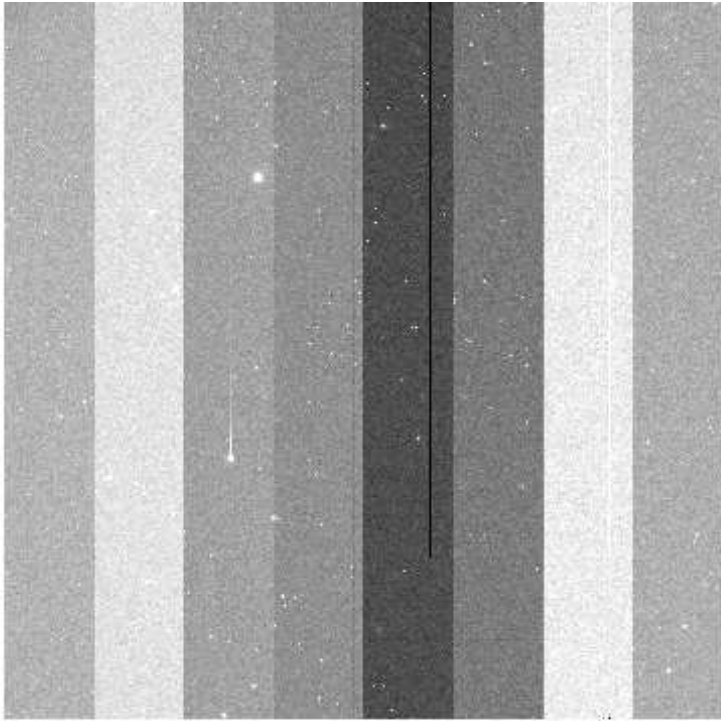
File Name : **kmta.20241225.057850.fits** # 131 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1068-1**  
RA : 02:44:47.000  
DEC : +00:14:00.20  
Exposure Time : 60  
Airmass : 1.95  
Sidereal Time : 06:19:30  
Filter ID : B  
Observation Date : 2024-12-25T14:03:07  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



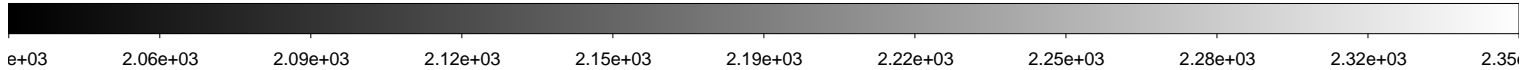
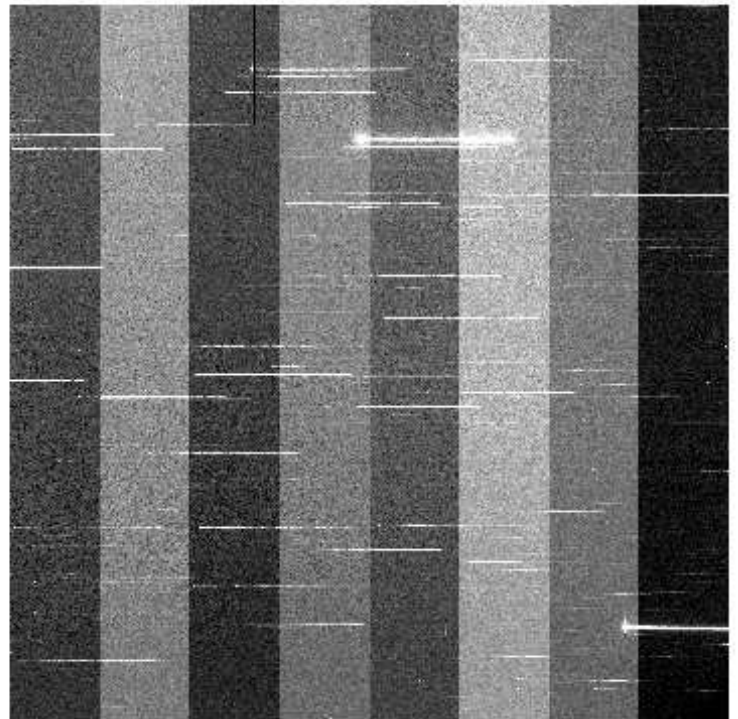
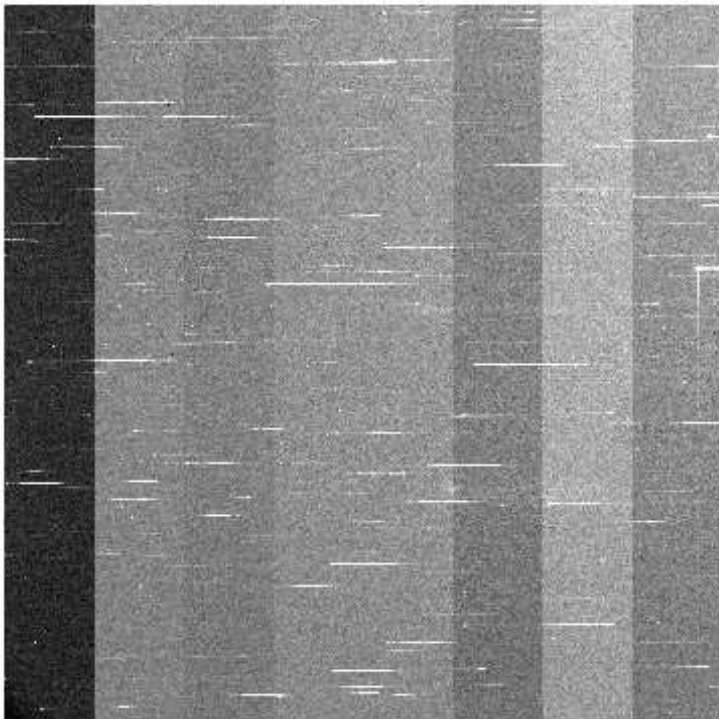
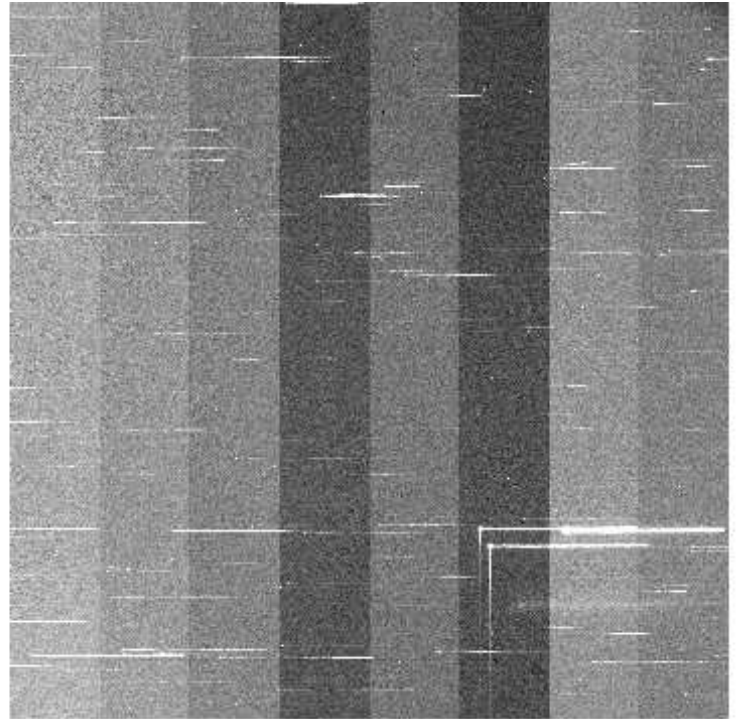
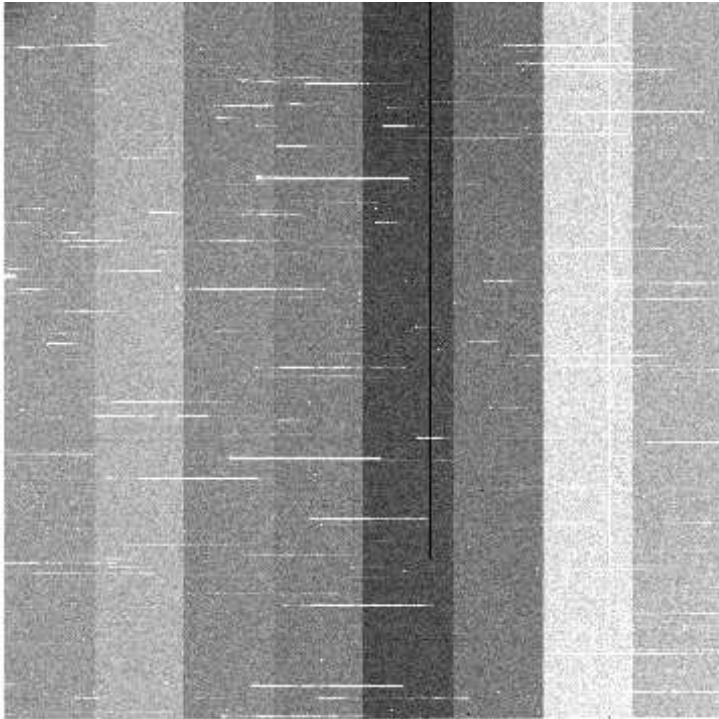
File Name : **kmta.20241225.057851.fits** # 132 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1068-1**  
 RA : 02:44:47.020  
 DEC : +00:14:00.20  
 Exposure Time : 60  
 Airmass : 1.97  
 Sidereal Time : 06:21:26  
 Filter ID : V  
 Observation Date : 2024-12-25T14:05:02  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



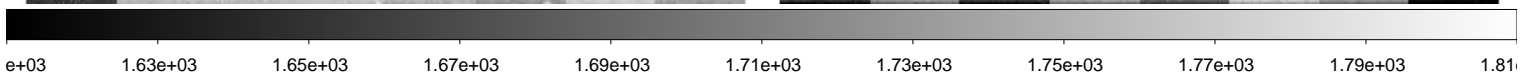
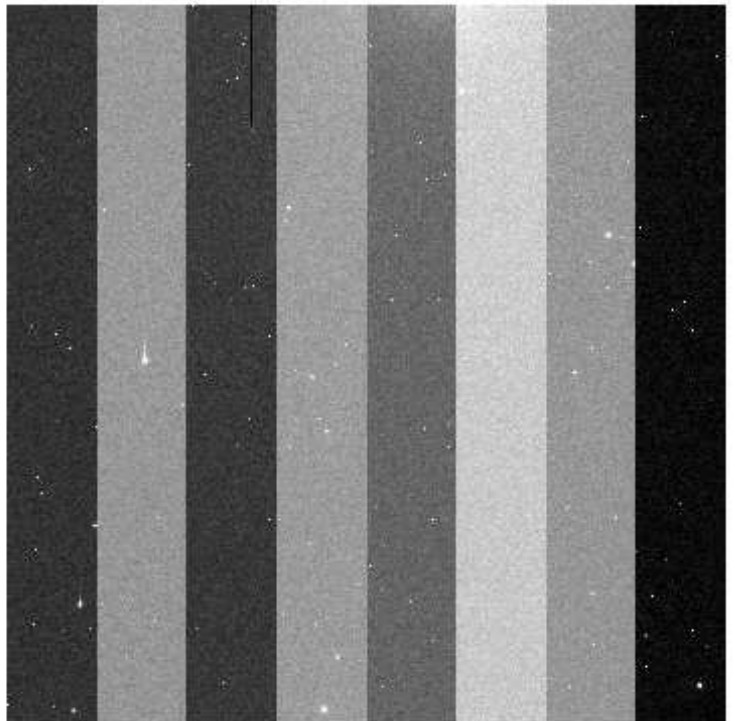
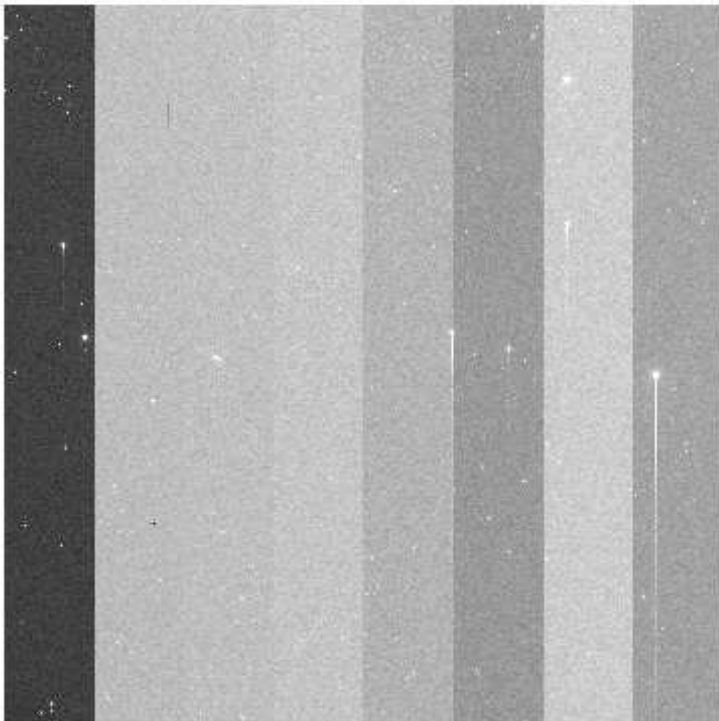
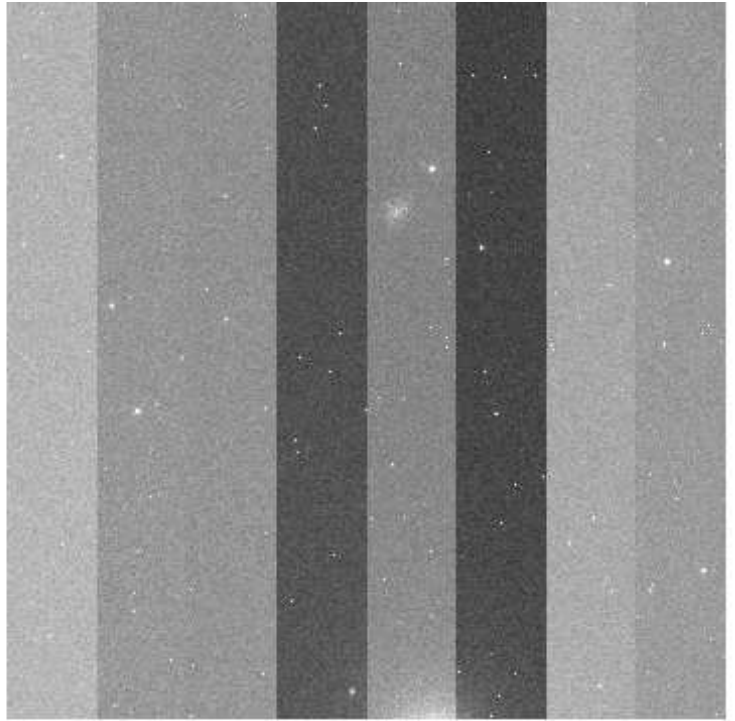
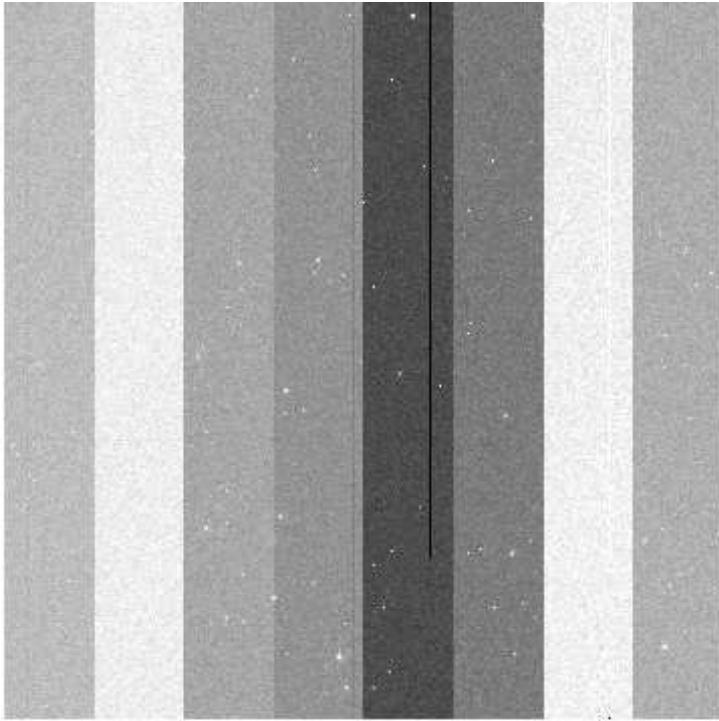
File Name : **kmta.20241225.057852.fits** # 133 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1068-1**  
RA : 02:44:47.010  
DEC : +00:14:00.20  
Exposure Time : 60  
Airmass : 2.00  
Sidereal Time : 06:23:22  
Filter ID : I  
Observation Date : 2024-12-25T14:06:58  
CCD Temperature : -273.15

Image Issue : T  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



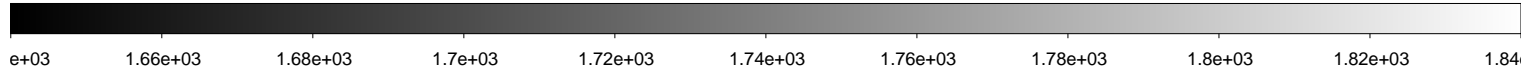
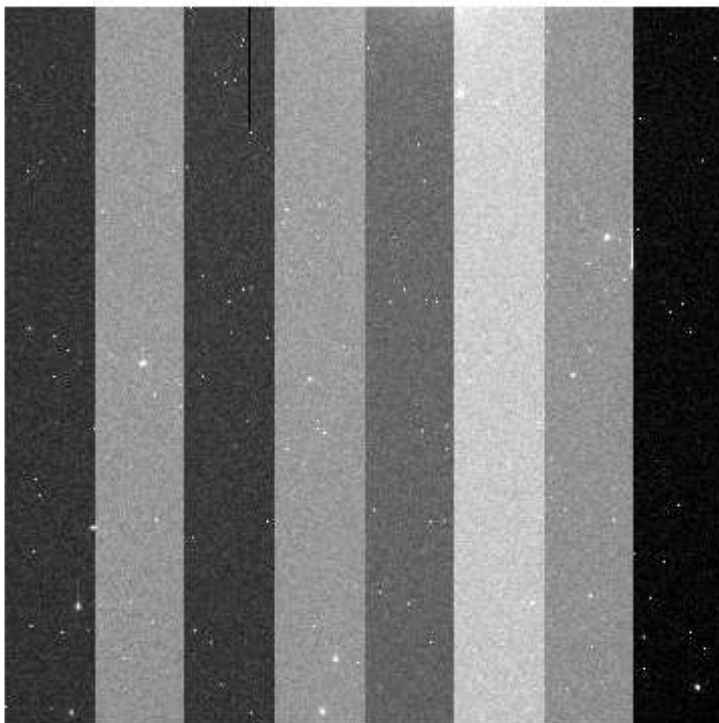
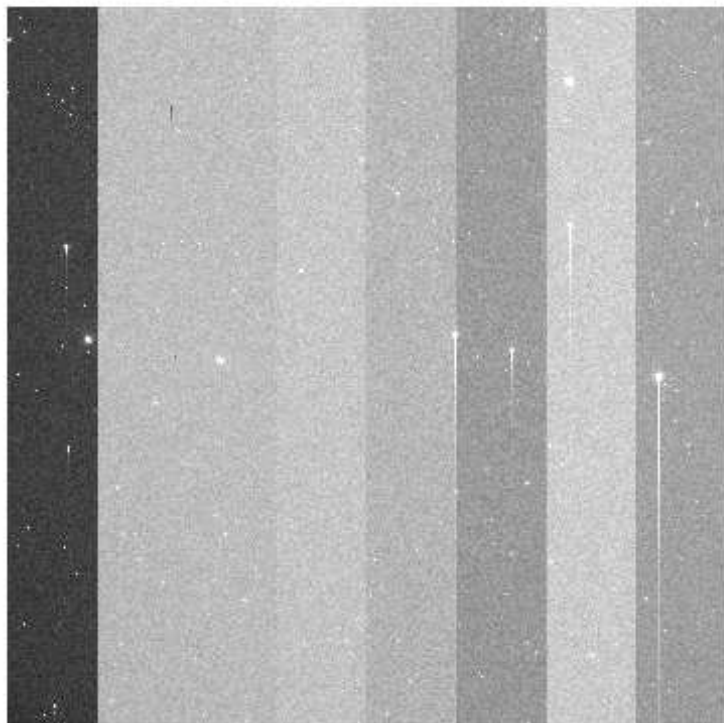
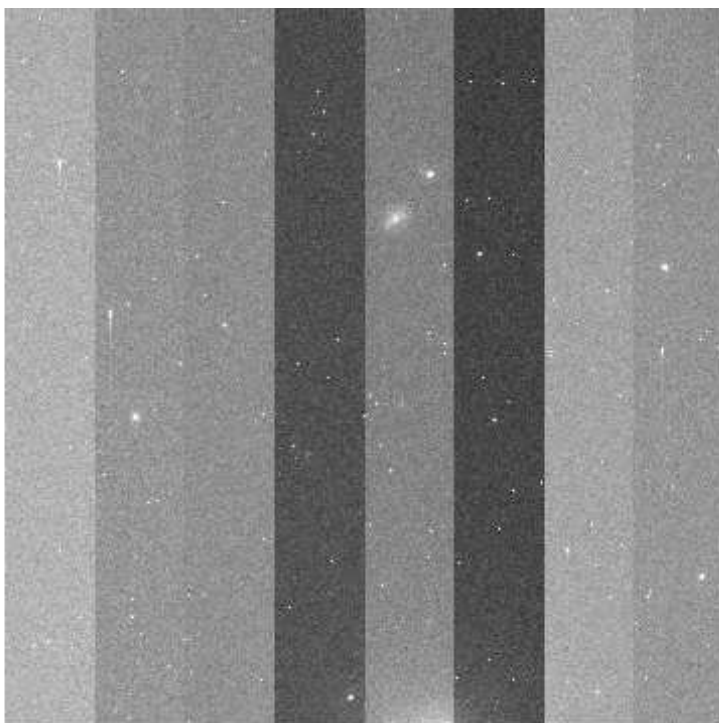
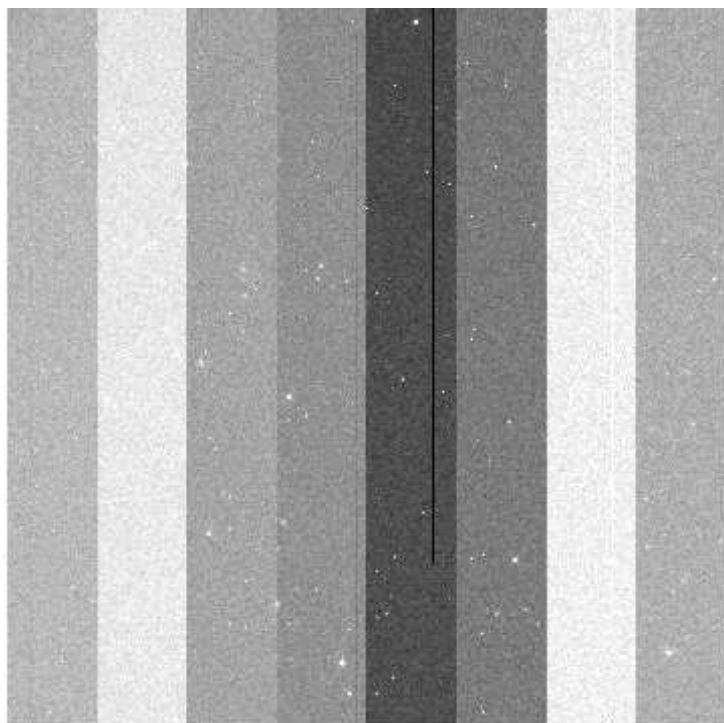
File Name : **kmta.20241225.057853.fits** # 134 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1187-2**  
 RA : 03:05:09.980  
 DEC : -23:37:59.70  
 Exposure Time : 60  
 Airmass : 1.40  
 Sidereal Time : 06:26:08  
 Filter ID : B  
 Observation Date : 2024-12-25T14:09:44  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



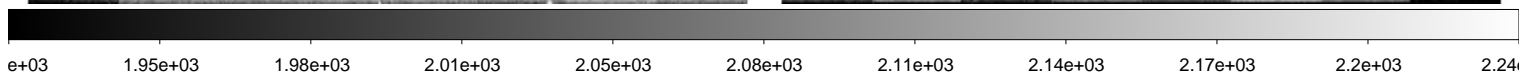
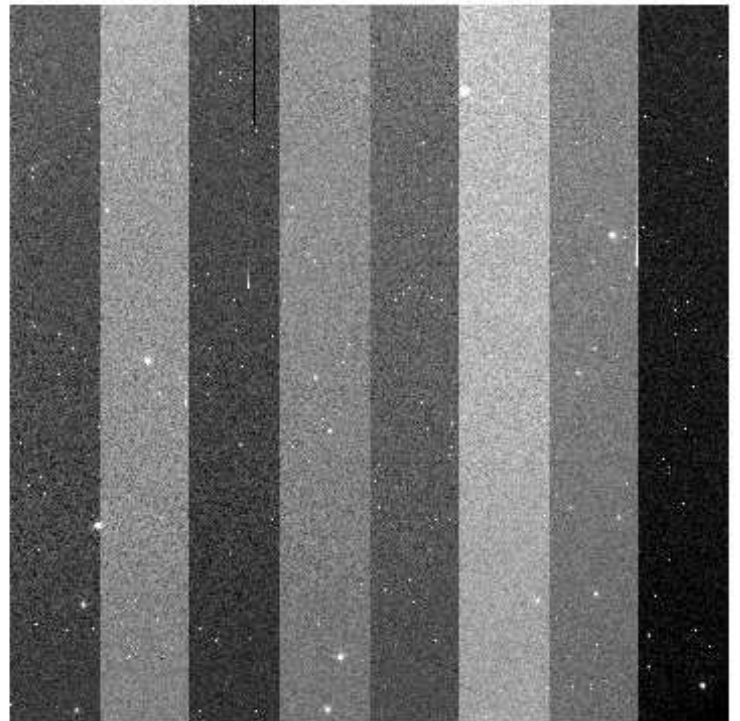
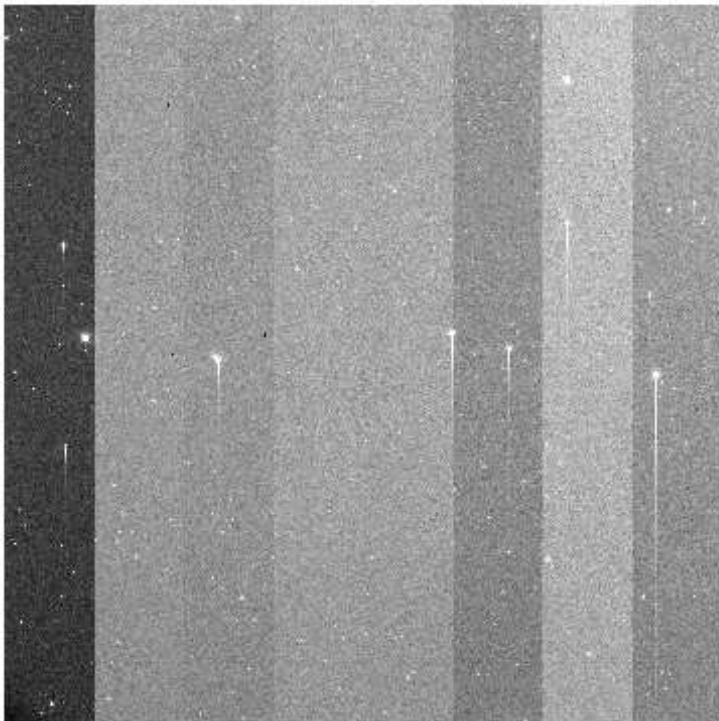
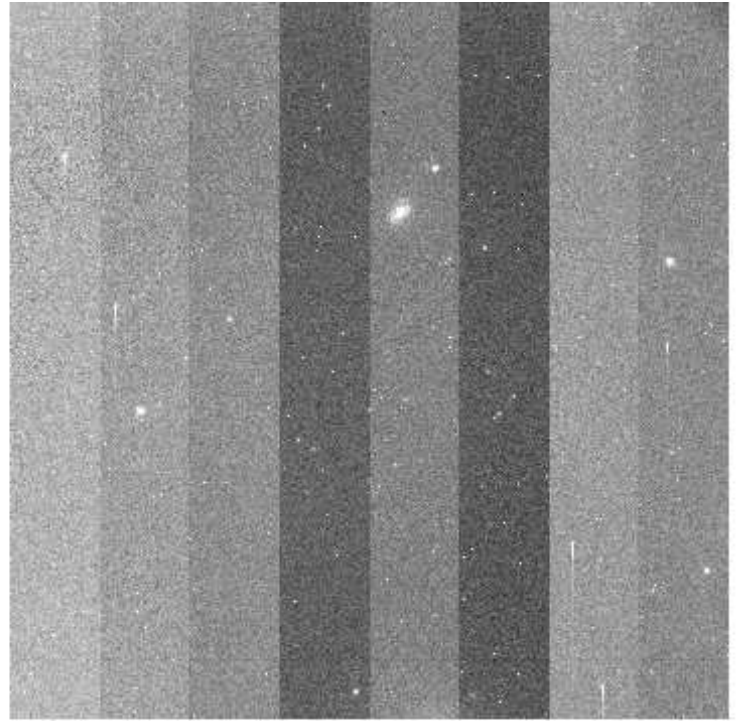
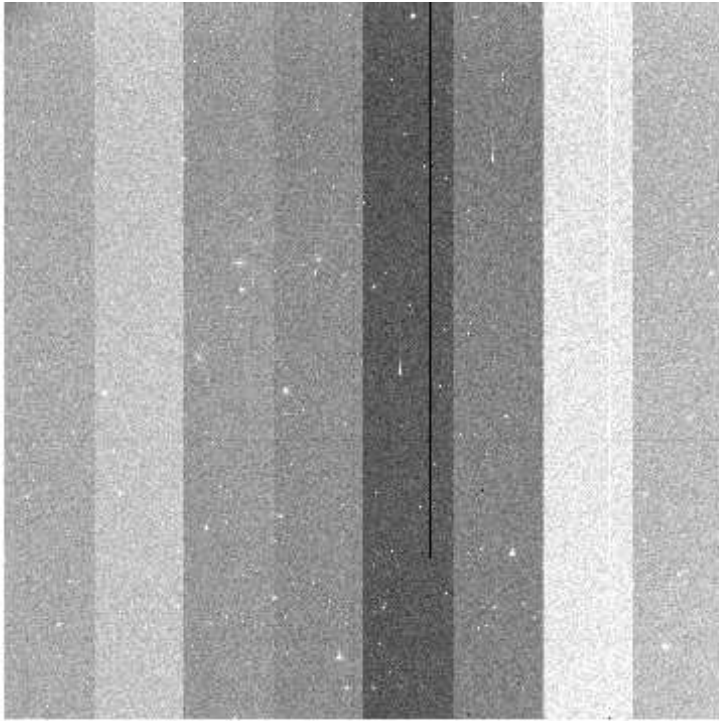
File Name : **kmta.20241225.057854.fits** # 135 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1187-2**  
RA : 03:05:09.980  
DEC : -23:37:59.70  
Exposure Time : 60  
Airmass : 1.41  
Sidereal Time : 06:28:05  
Filter ID : V  
Observation Date : 2024-12-25T14:11:40  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057855.fits** # 136 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1187-2**  
 RA : 03:05:09.980  
 DEC : -23:37:59.70  
 Exposure Time : 60  
 Airmass : 1.42  
 Sidereal Time : 06:30:01  
 Filter ID : I  
 Observation Date : 2024-12-25T14:13:36  
 CCD Temperature : -273.15

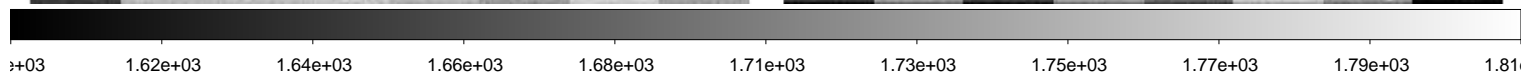
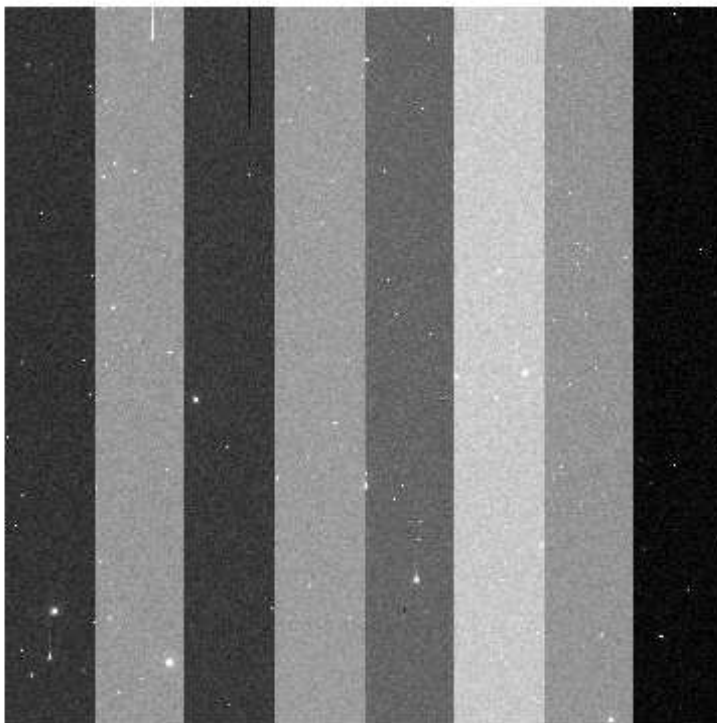
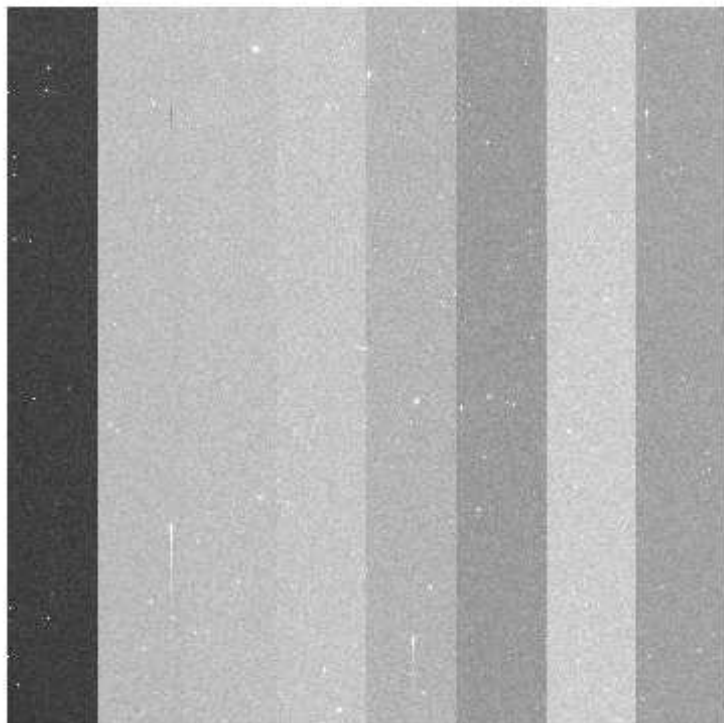
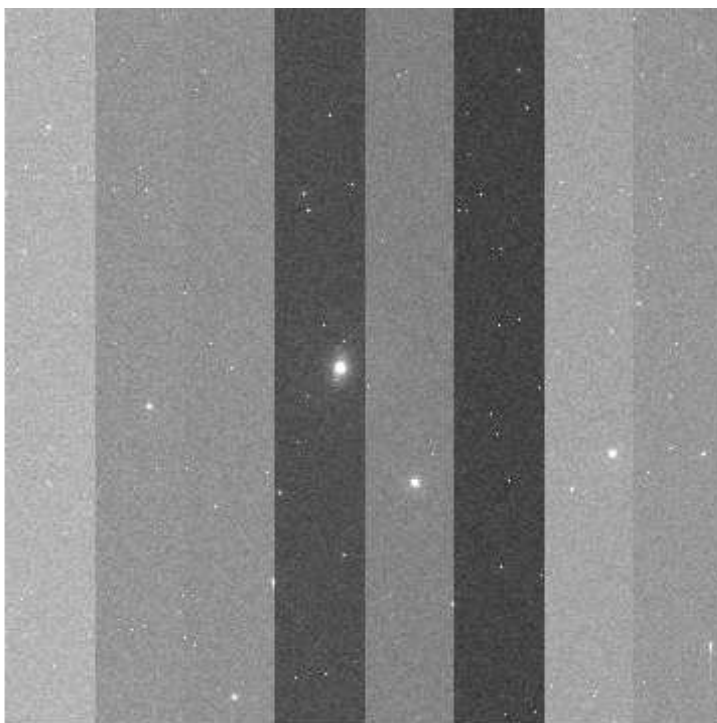
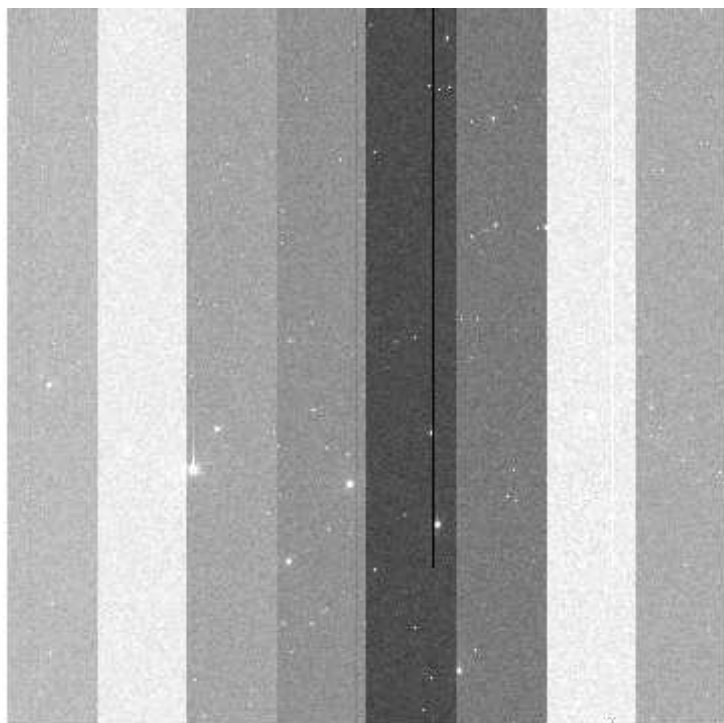
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





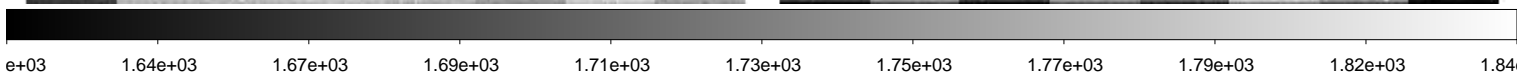
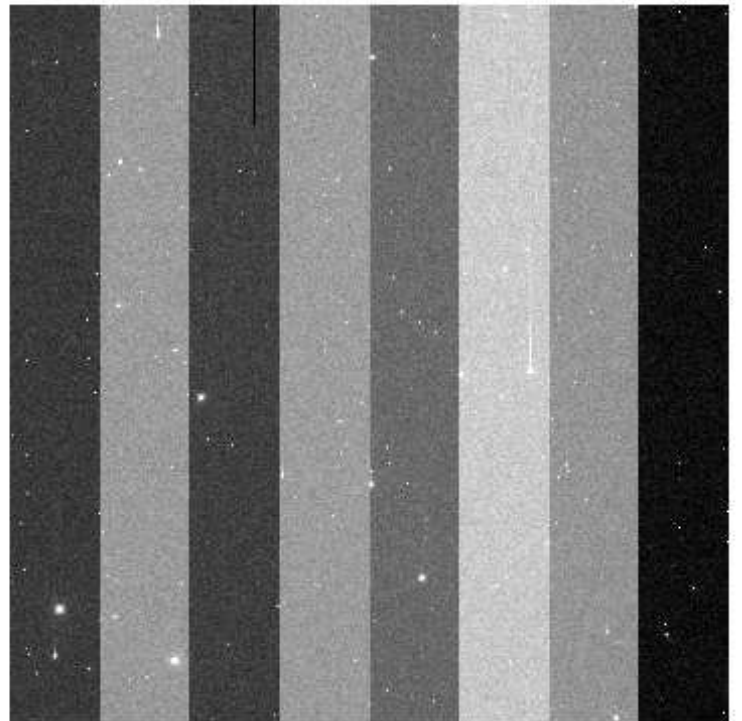
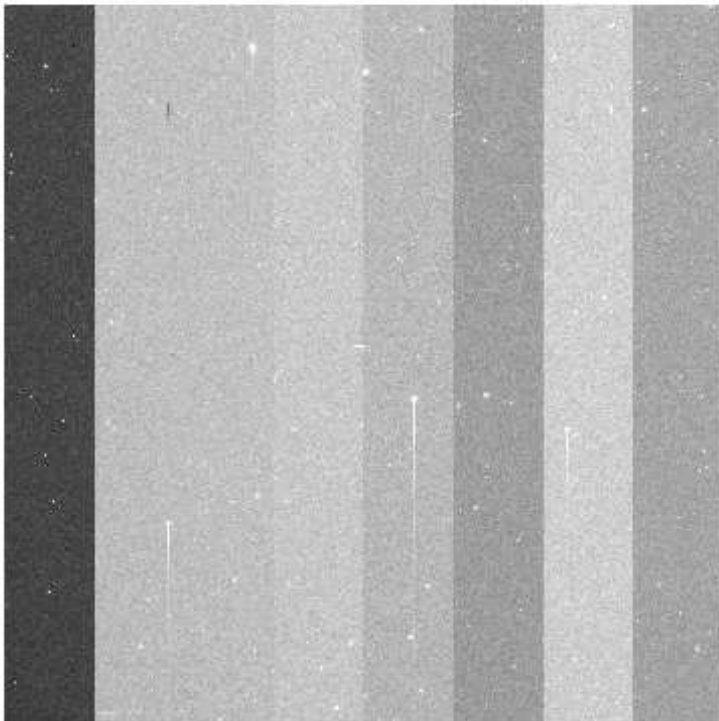
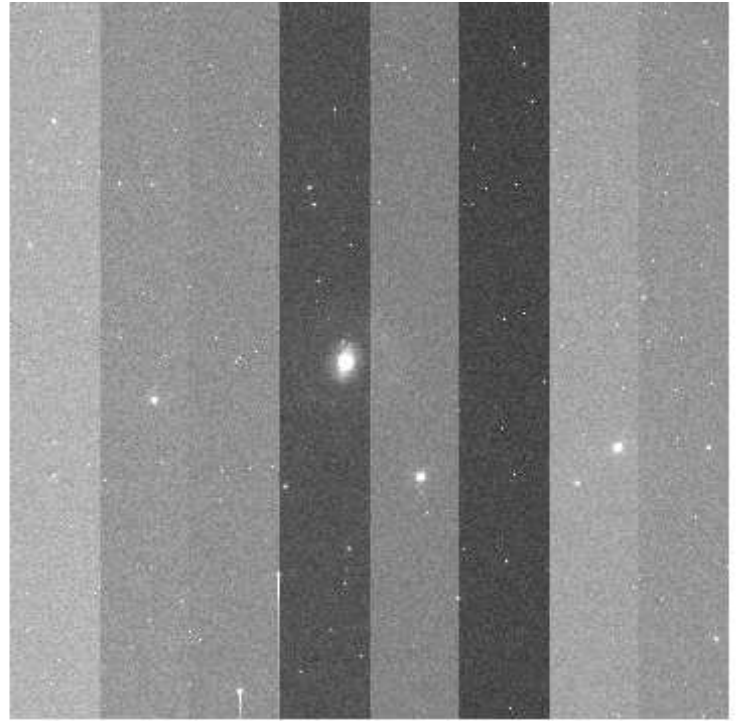
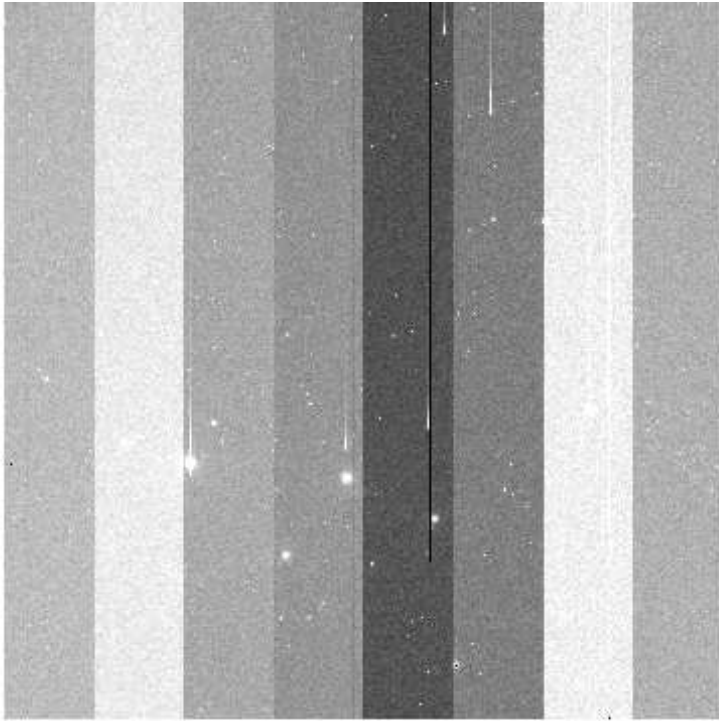
File Name : **kmta.20241225.057856.fits** # 137 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1291-1**  
 RA : 03:19:59.960  
 DEC : -41:39:59.60  
 Exposure Time : 60  
 Airmass : 1.29  
 Sidereal Time : 06:31:59  
 Filter ID : B  
 Observation Date : 2024-12-25T14:15:47  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



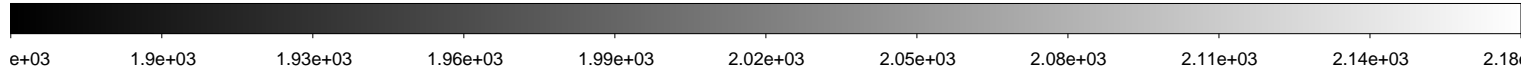
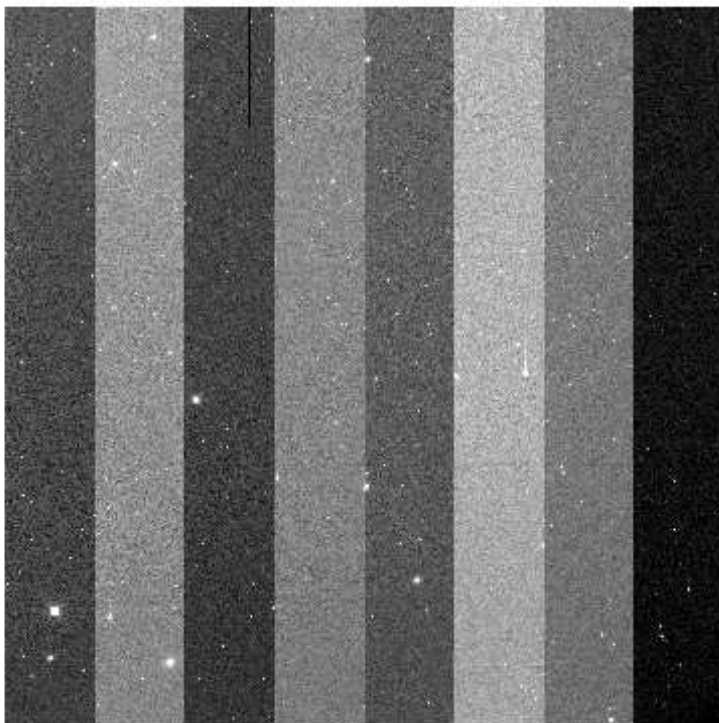
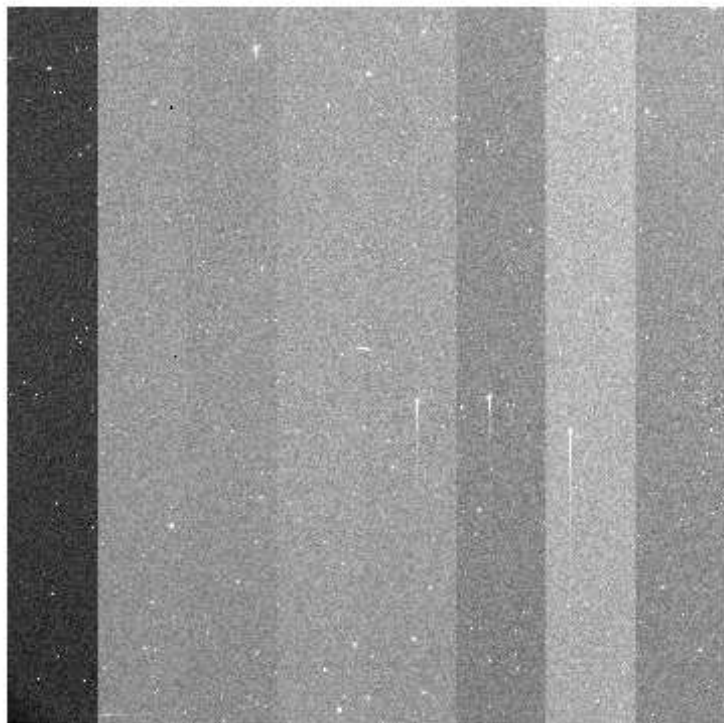
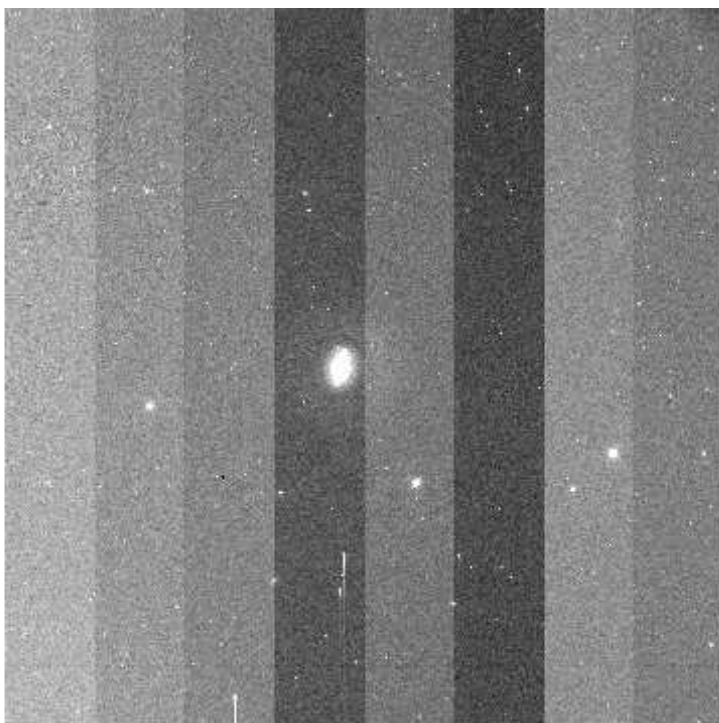
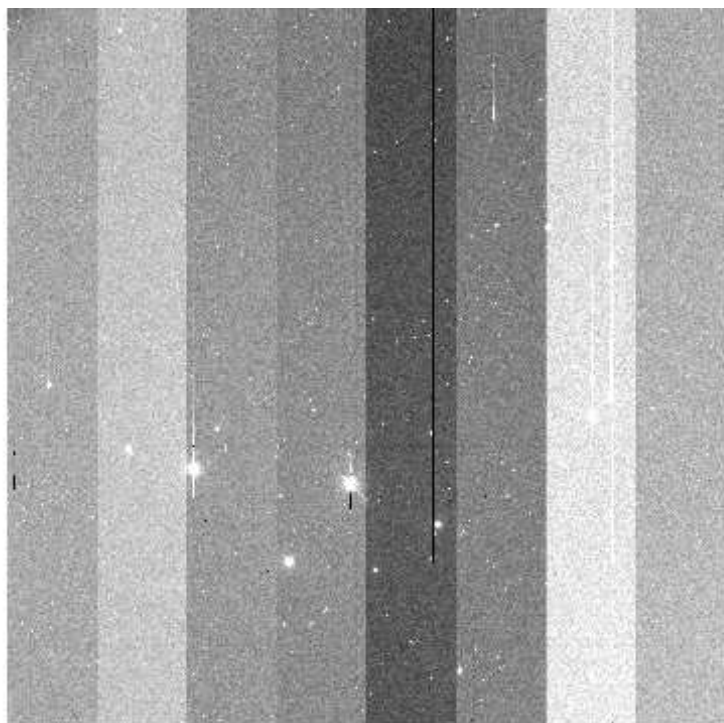
File Name : **kmta.20241225.057857.fits** # 138 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1291-1**  
RA : 03:19:59.960  
DEC : -41:39:59.70  
Exposure Time : 60  
Airmass : 1.29  
Sidereal Time : 06:34:08  
Filter ID : V  
Observation Date : 2024-12-25T14:17:56  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



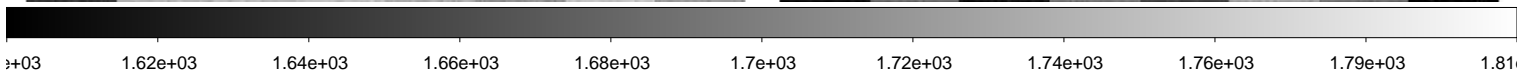
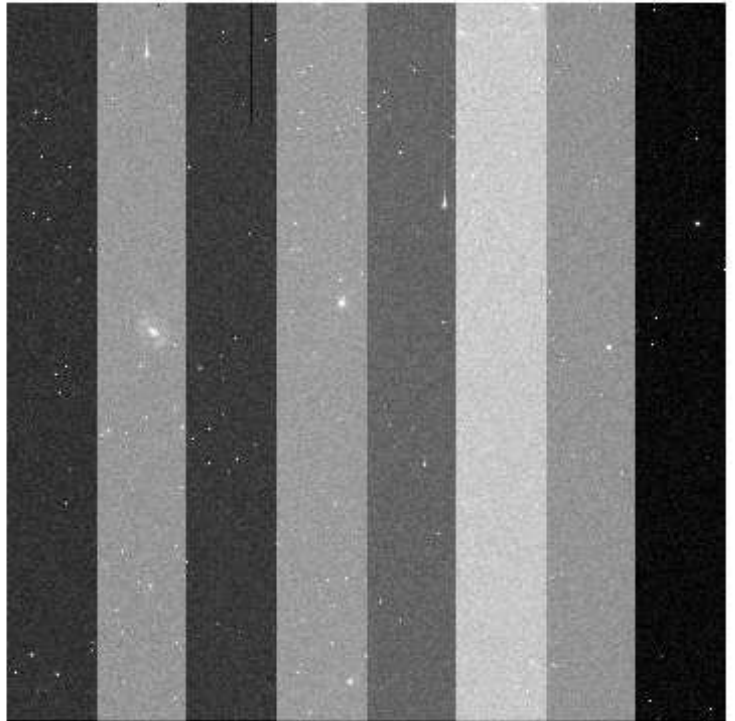
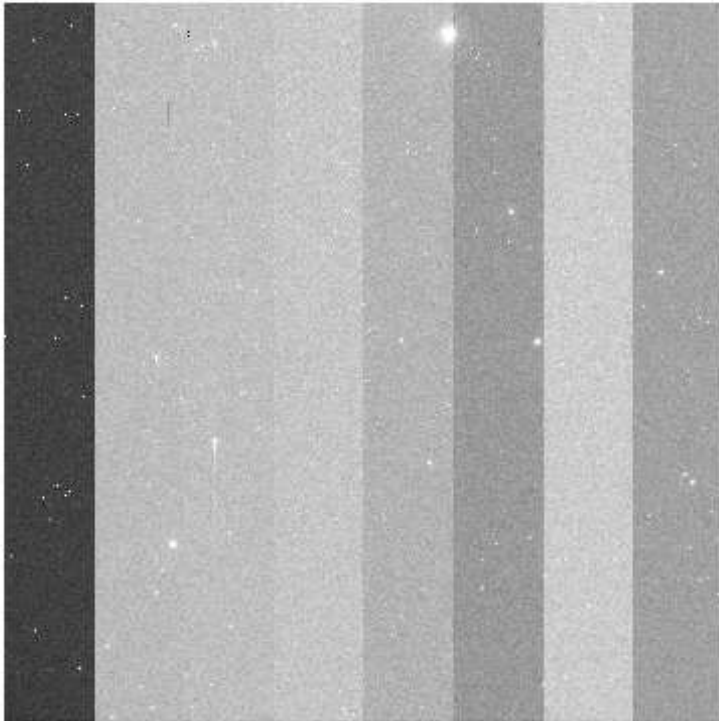
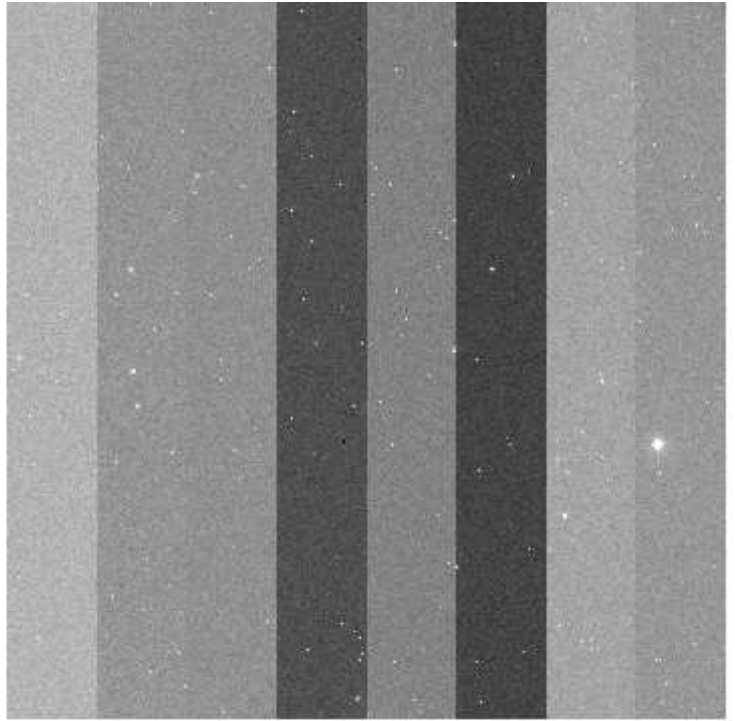
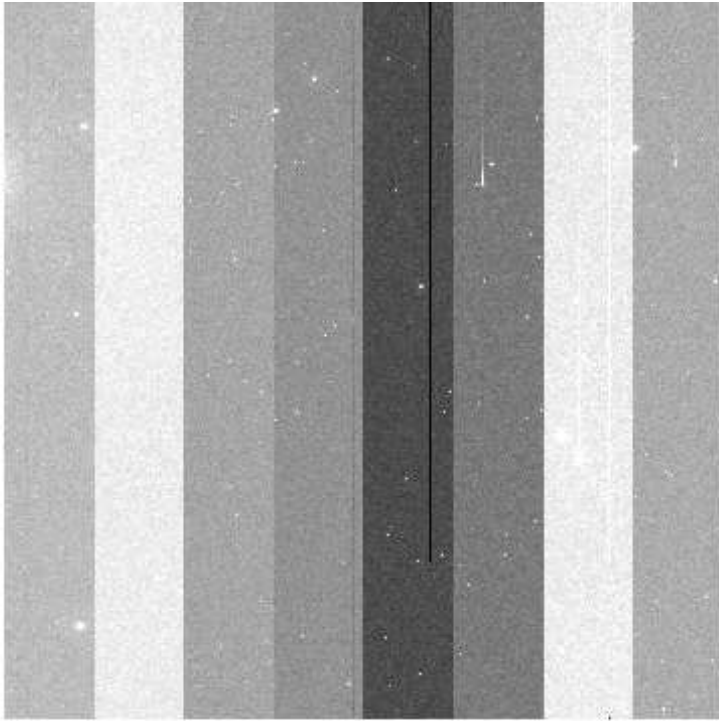
File Name : **kmta.20241225.057858.fits** # 139 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1291-1**  
 RA : 03:19:59.960  
 DEC : -41:39:59.70  
 Exposure Time : 60  
 Airmass : 1.30  
 Sidereal Time : 06:36:17  
 Filter ID : I  
 Observation Date : 2024-12-25T14:19:52  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



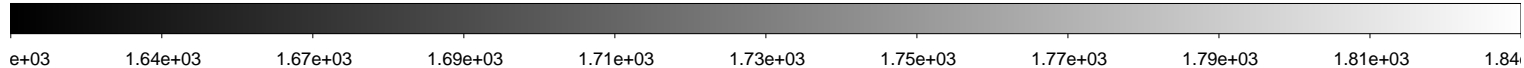
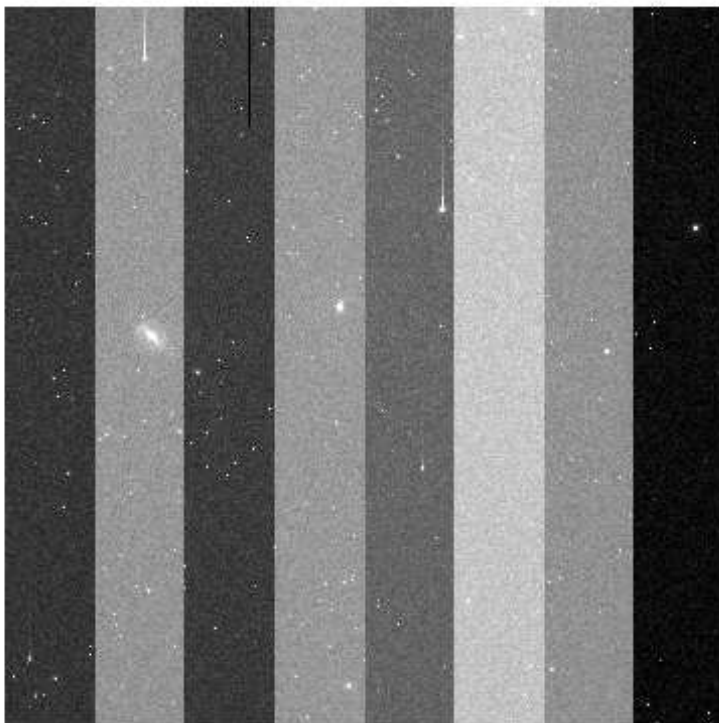
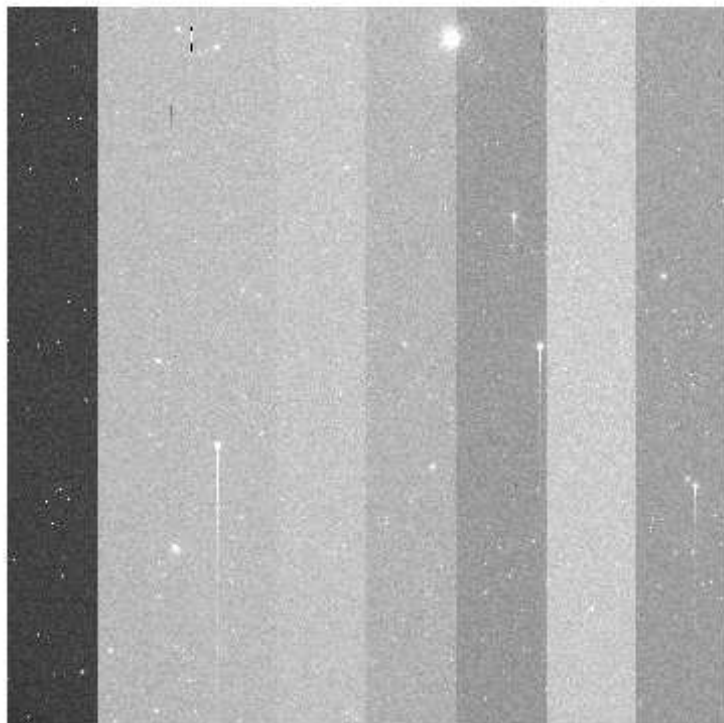
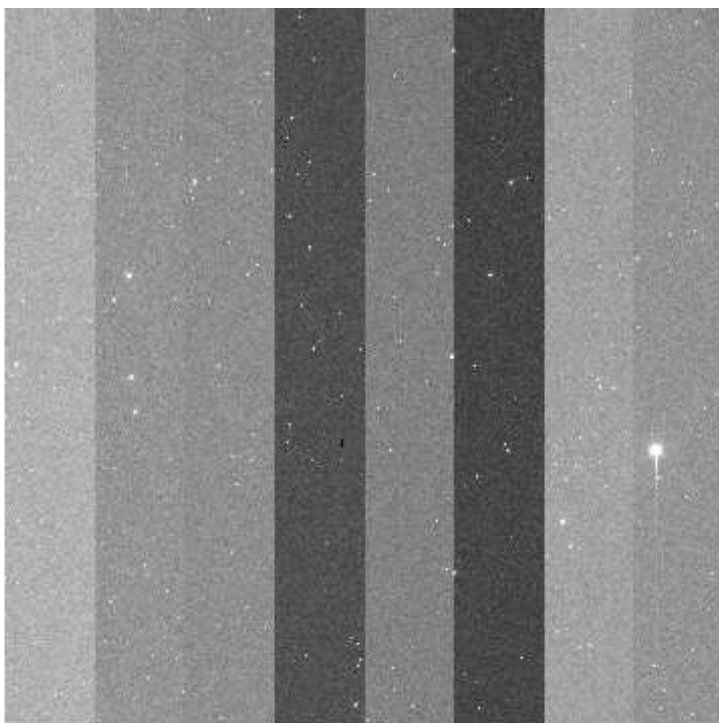
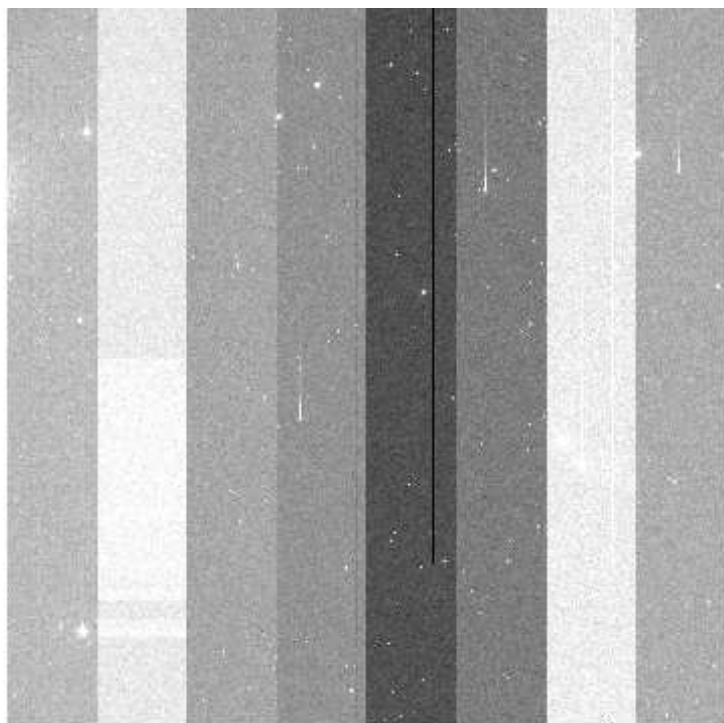
File Name : **kmta.20241225.057859.fits** # 140 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1512-2**  
 RA : 04:05:09.950  
 DEC : -42:49:59.70  
 Exposure Time : 60  
 Airmass : 1.18  
 Sidereal Time : 06:38:15  
 Filter ID : B  
 Observation Date : 2024-12-25T14:22:01  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



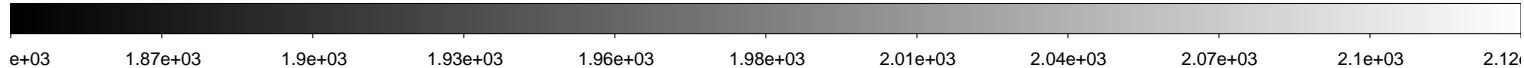
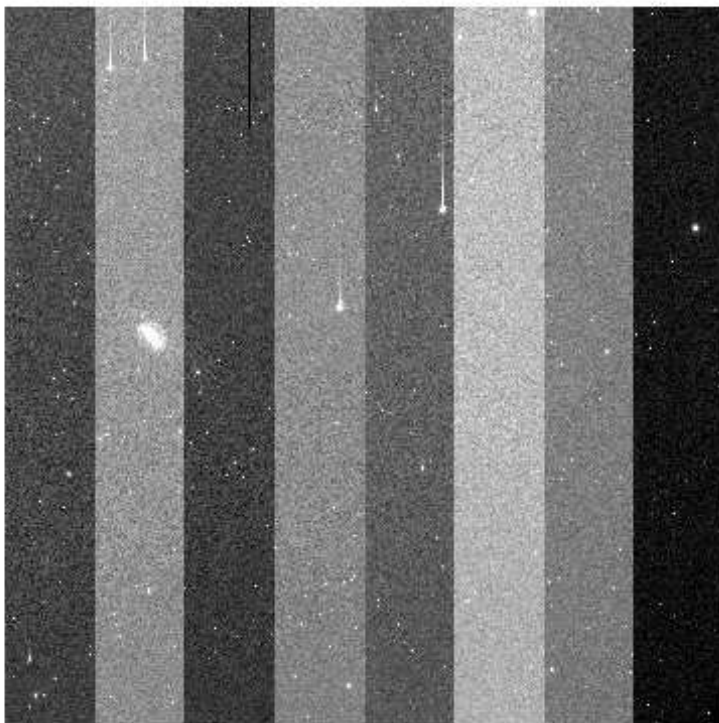
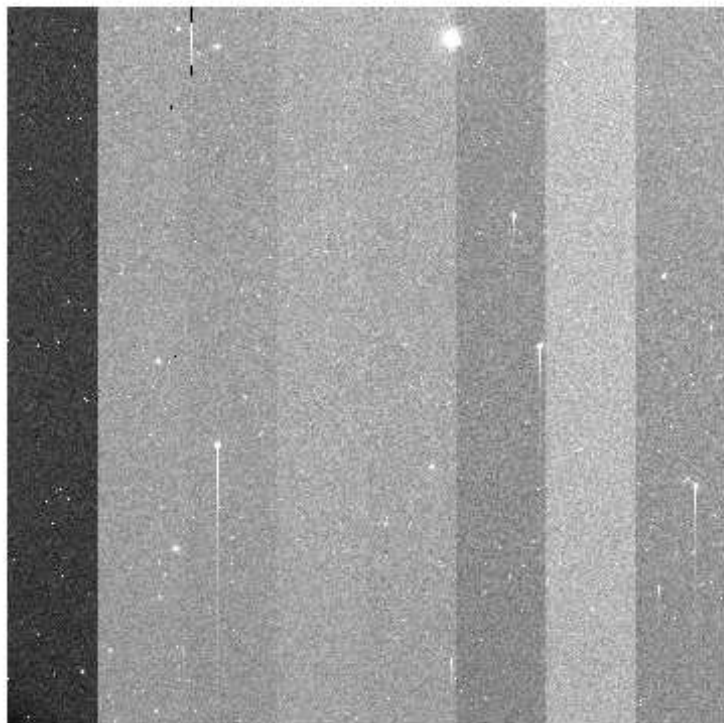
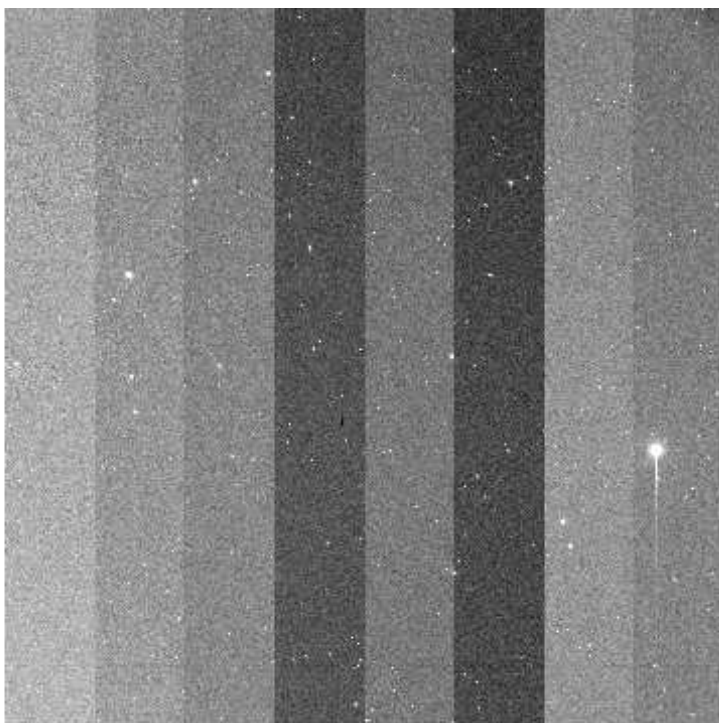
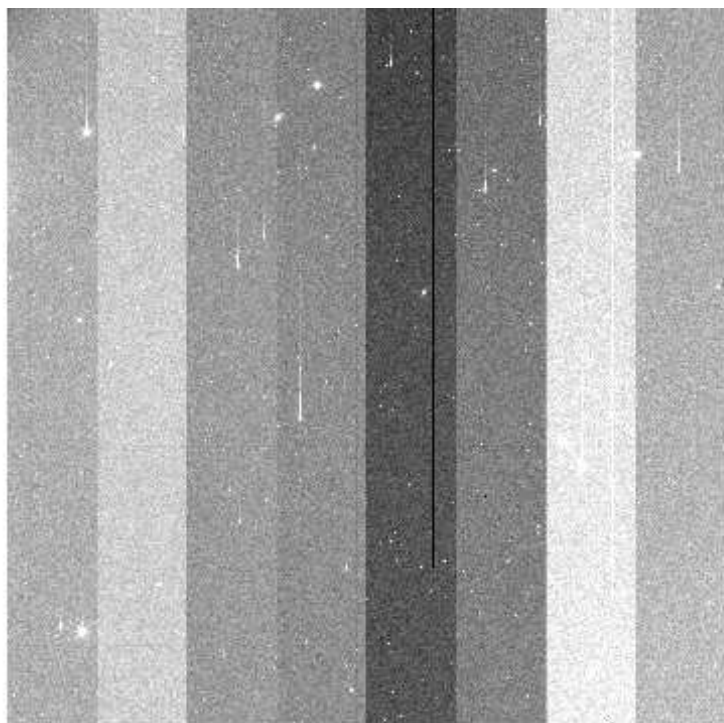
File Name : **kmta.20241225.057860.fits** # 141 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-2**  
RA : 04:05:09.950  
DEC : -42:49:59.80  
Exposure Time : 60  
Airmass : 1.18  
Sidereal Time : 06:40:24  
Filter ID : V  
Observation Date : 2024-12-25T14:23:57  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



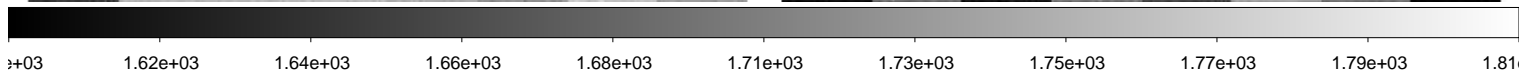
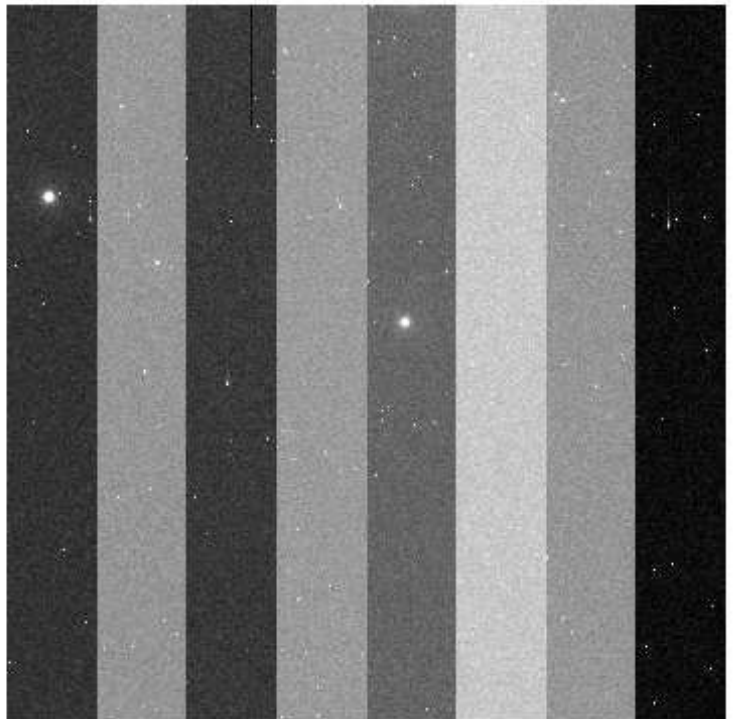
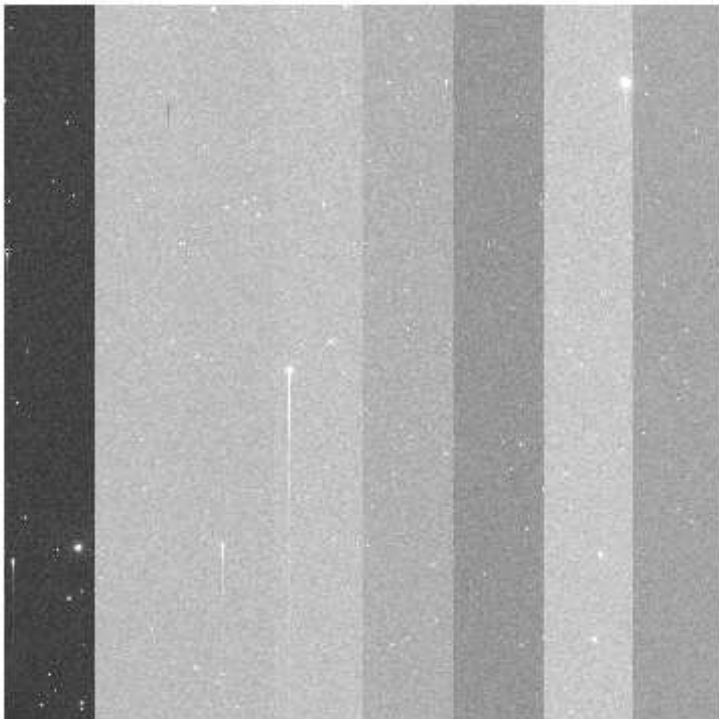
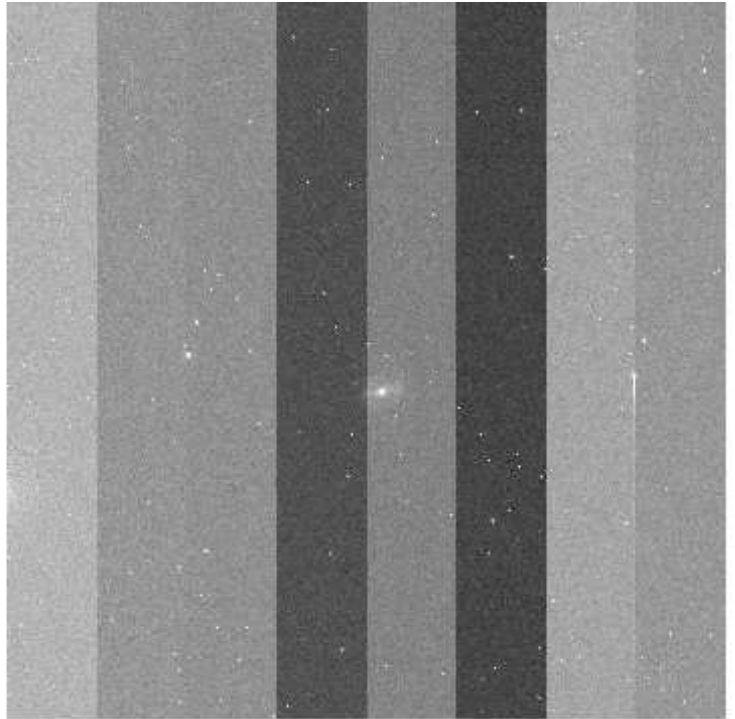
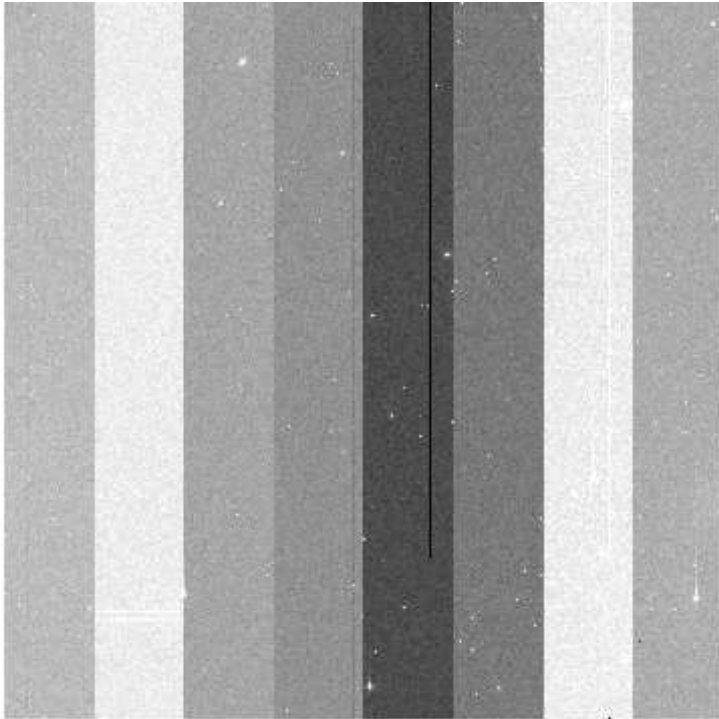
File Name : **kmta.20241225.057861.fits** # 142 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-2**  
RA : 04:05:09.950  
DEC : -42:49:59.70  
Exposure Time : 60  
Airmass : 1.19  
Sidereal Time : 06:42:20  
Filter ID : I  
Observation Date : 2024-12-25T14:26:07  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



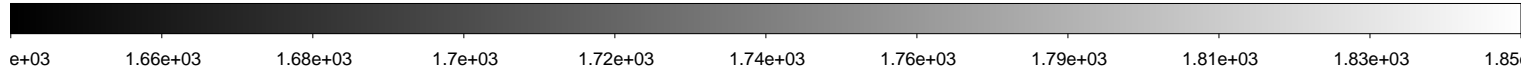
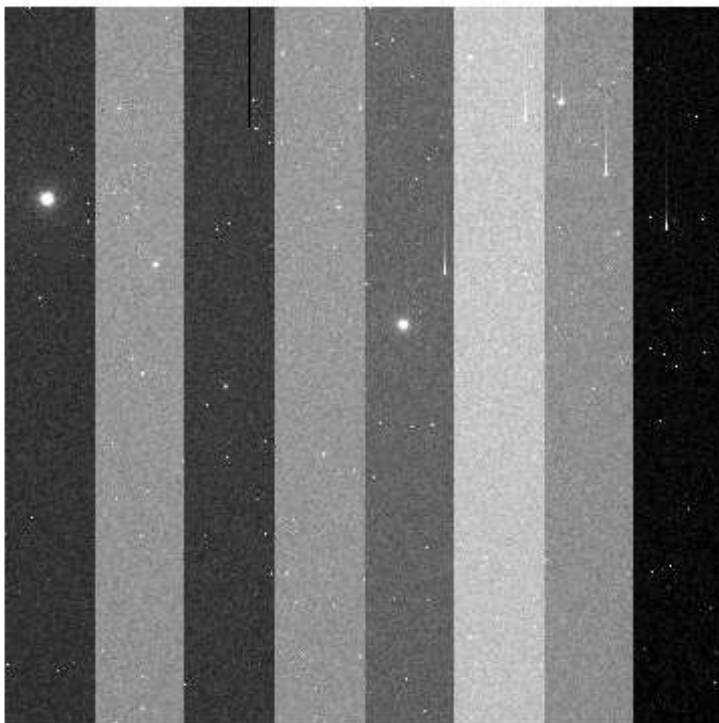
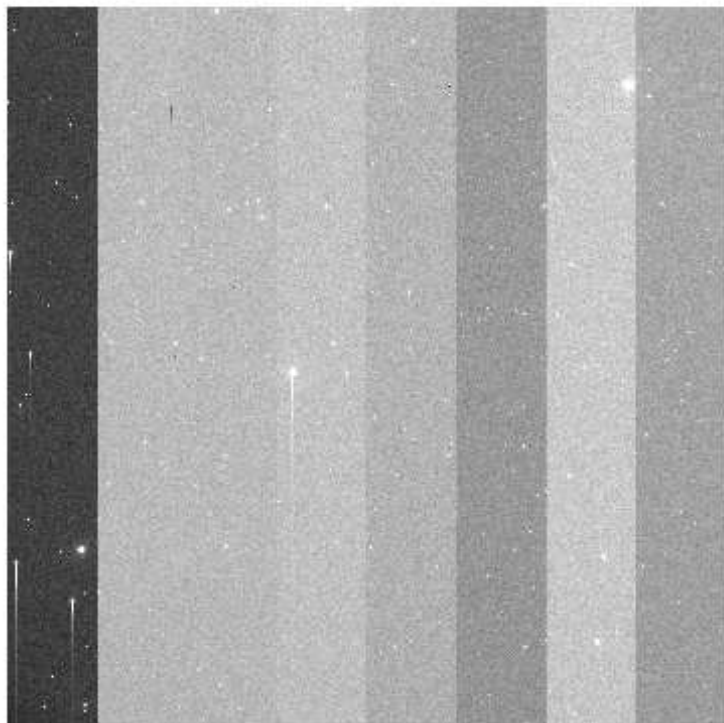
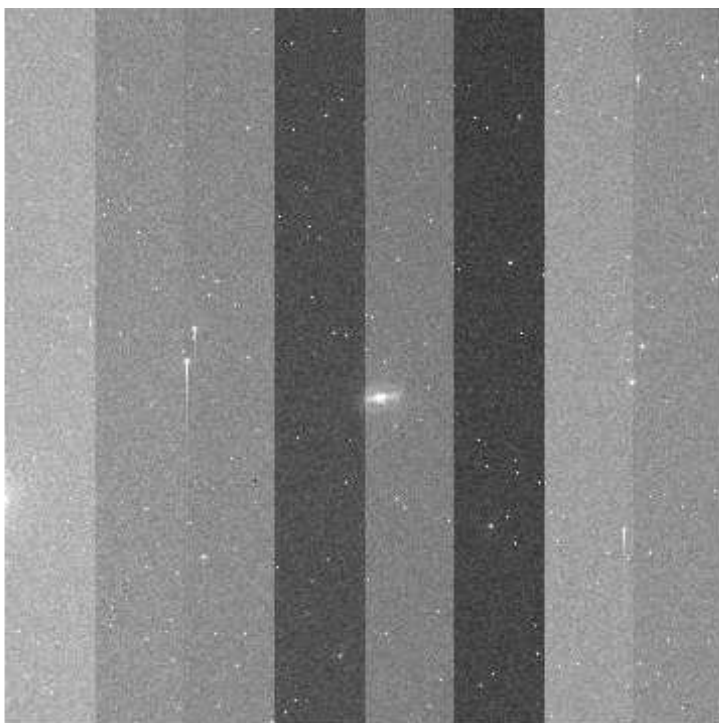
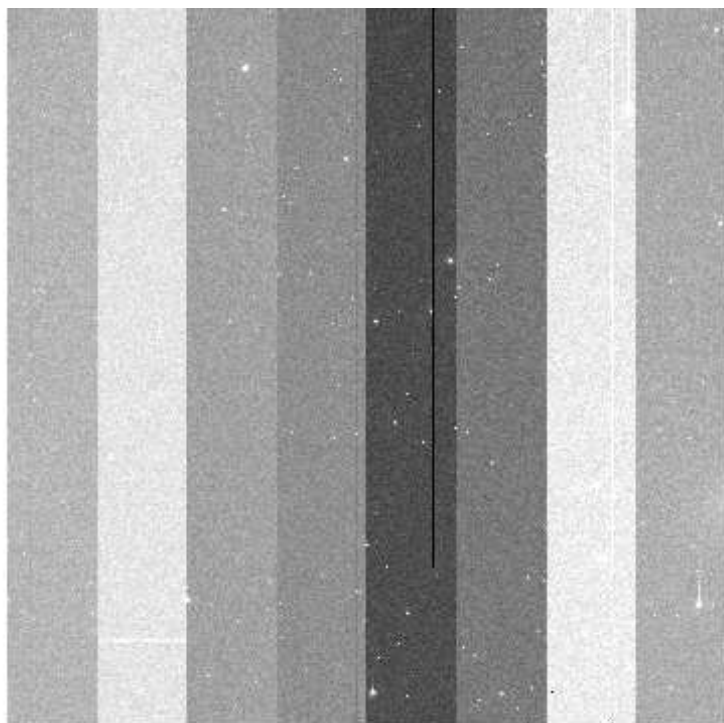
File Name : **kmta.20241225.057864.fits** # 143 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1433-2**  
 RA : 03:45:19.930  
 DEC : -47:44:29.70  
 Exposure Time : 60  
 Airmass : 1.28  
 Sidereal Time : 06:52:12  
 Filter ID : B  
 Observation Date : 2024-12-25T14:35:44  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



File Name : **kmta.20241225.057865.fits** # 144 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1433-2**  
 RA : 03:45:19.930  
 DEC : -47:44:29.60  
 Exposure Time : 60  
 Airmass : 1.29  
 Sidereal Time : 06:54:12  
 Filter ID : V  
 Observation Date : 2024-12-25T14:37:56  
 CCD Temperature : -273.15

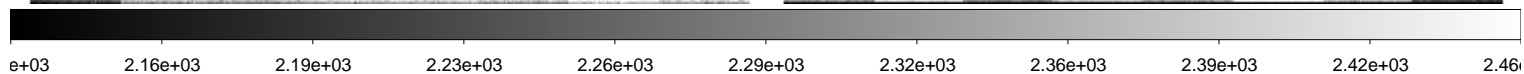
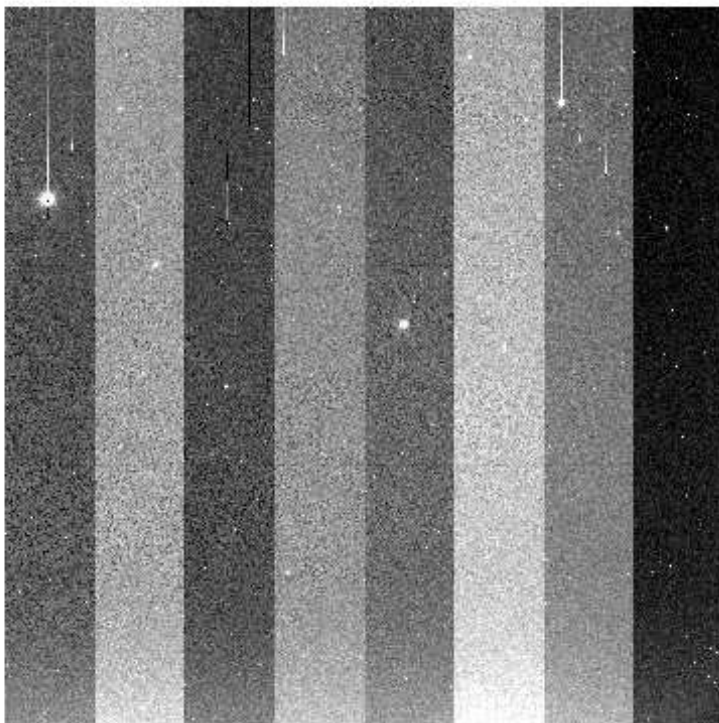
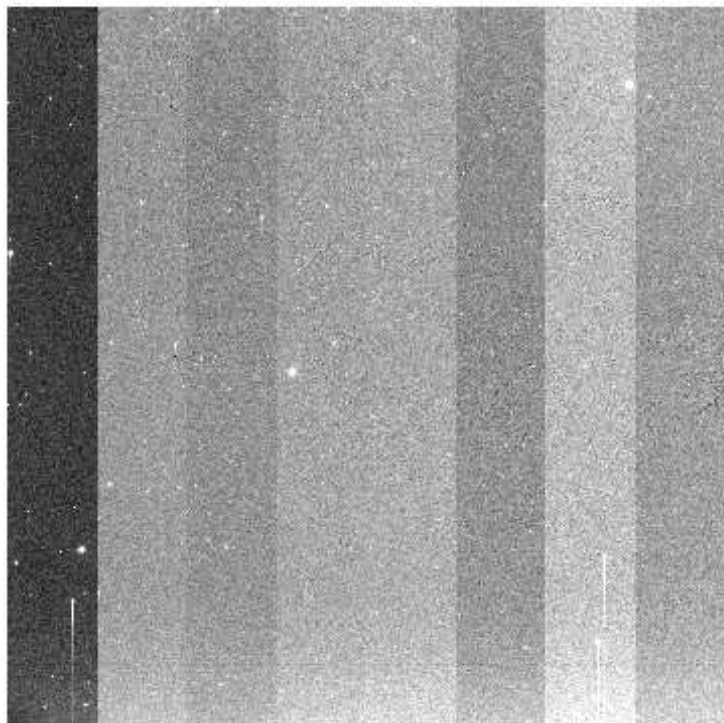
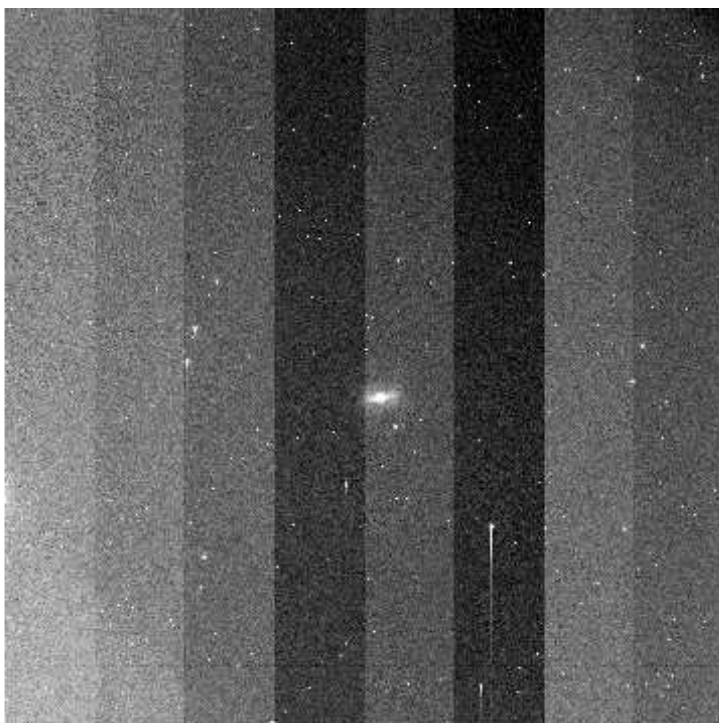
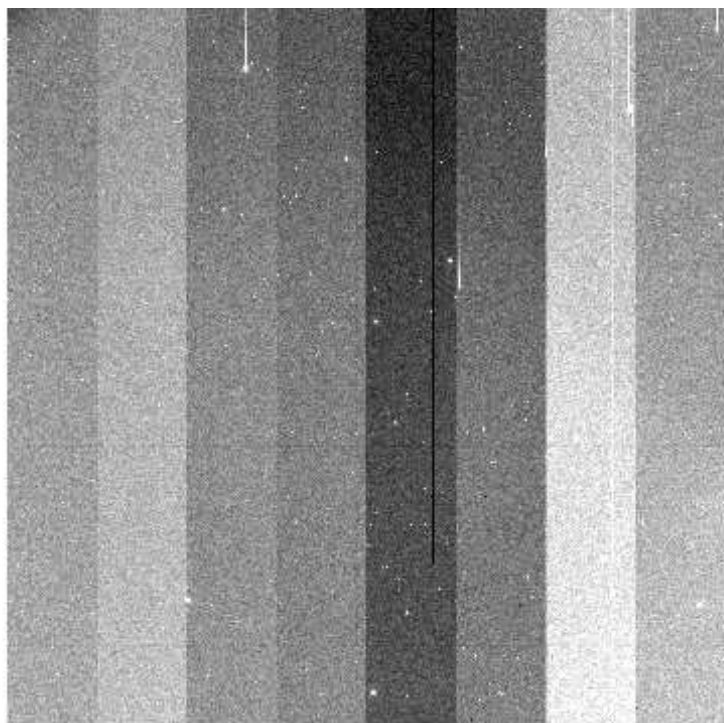
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





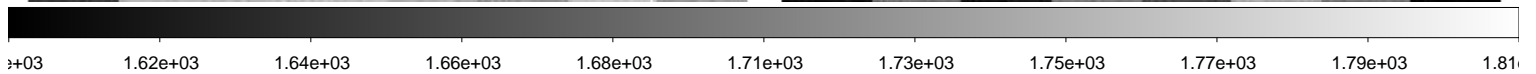
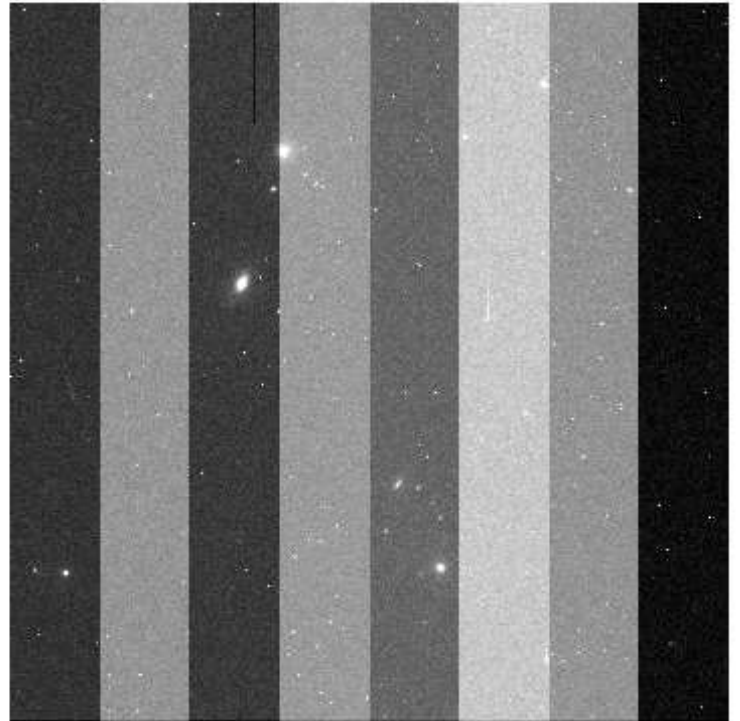
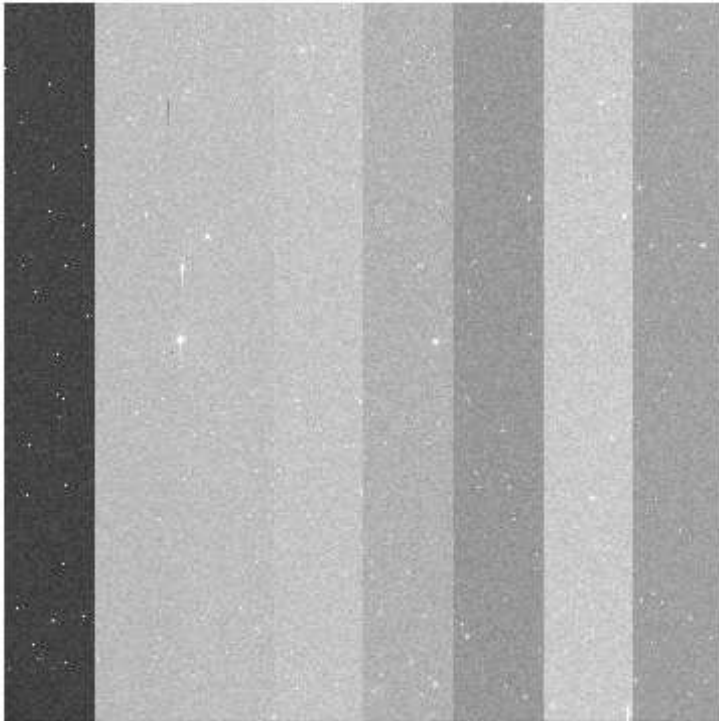
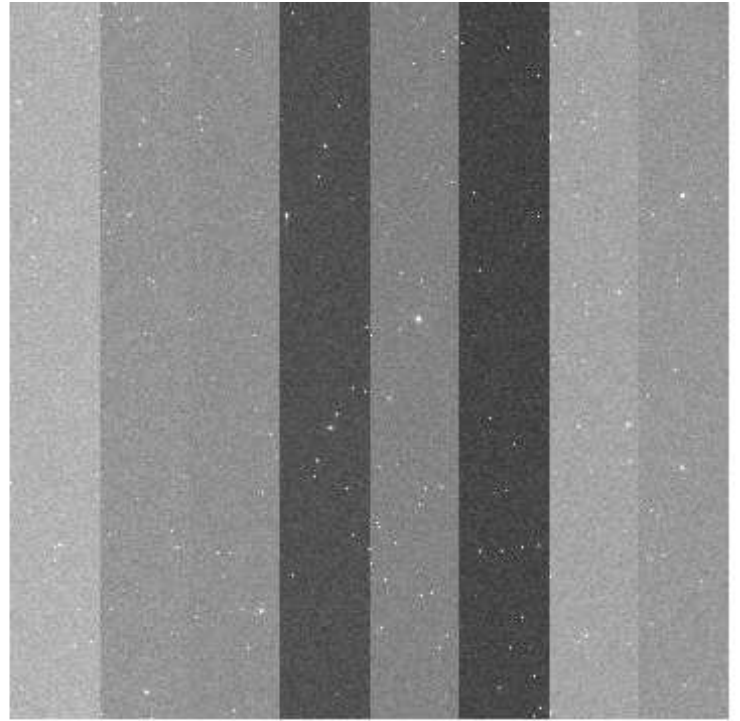
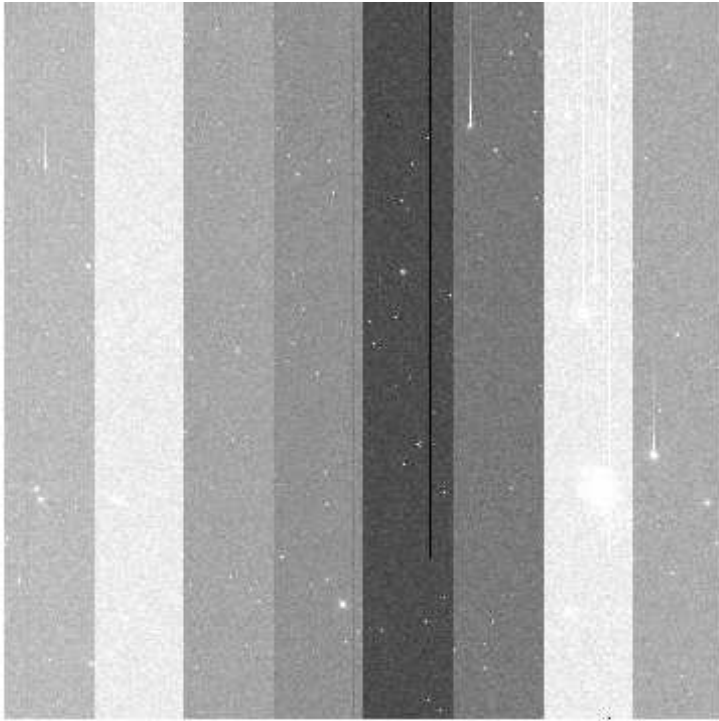
File Name : **kmta.20241225.057866.fits** # 145 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1433-2**  
 RA : 03:45:19.940  
 DEC : -47:44:29.60  
 Exposure Time : 60  
 Airmass : 1.29  
 Sidereal Time : 06:56:28  
 Filter ID : I  
 Observation Date : 2024-12-25T14:39:59  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



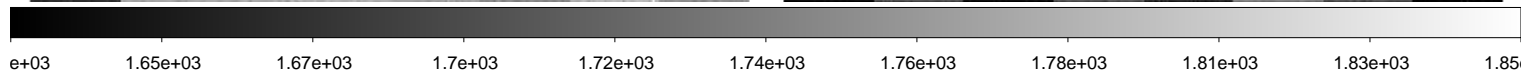
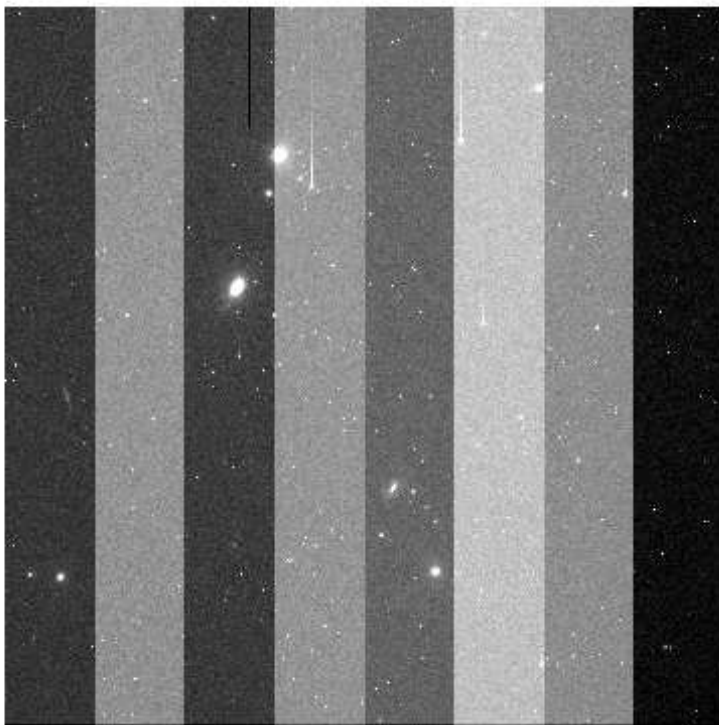
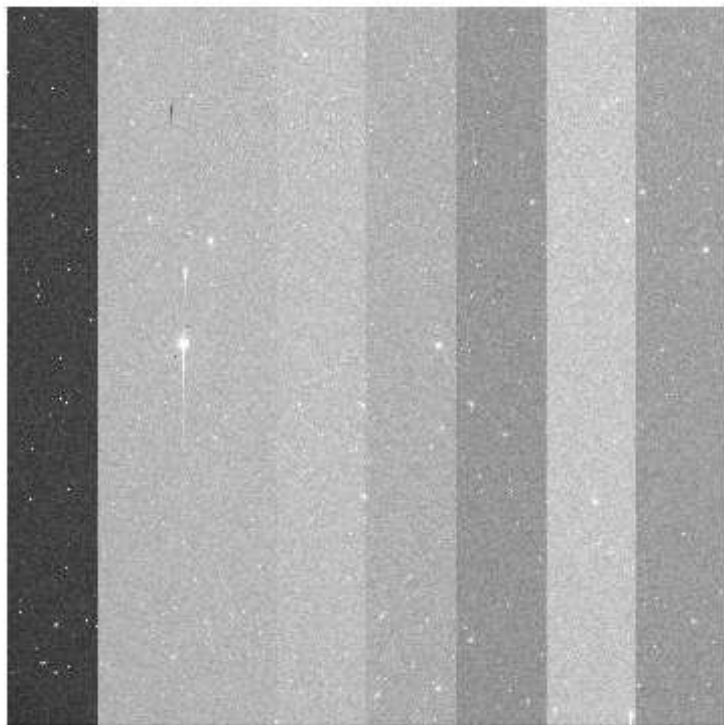
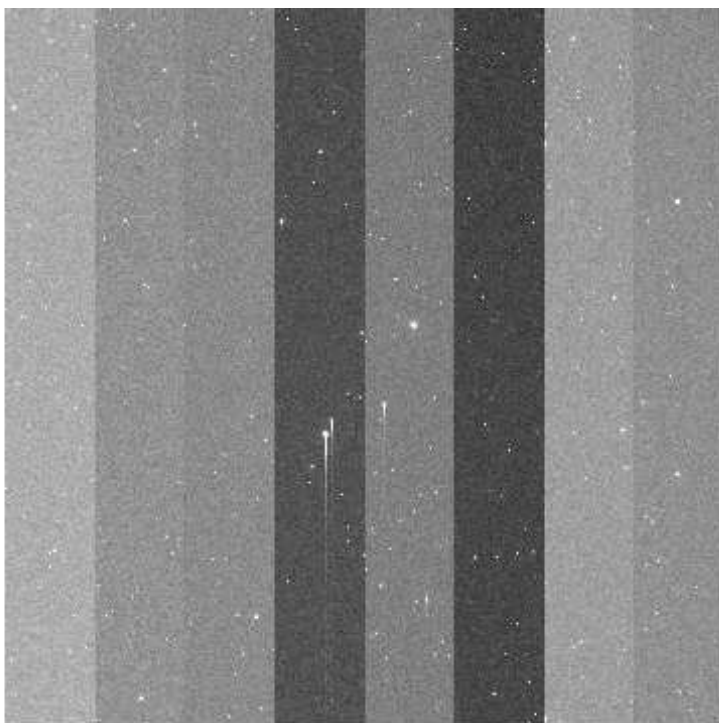
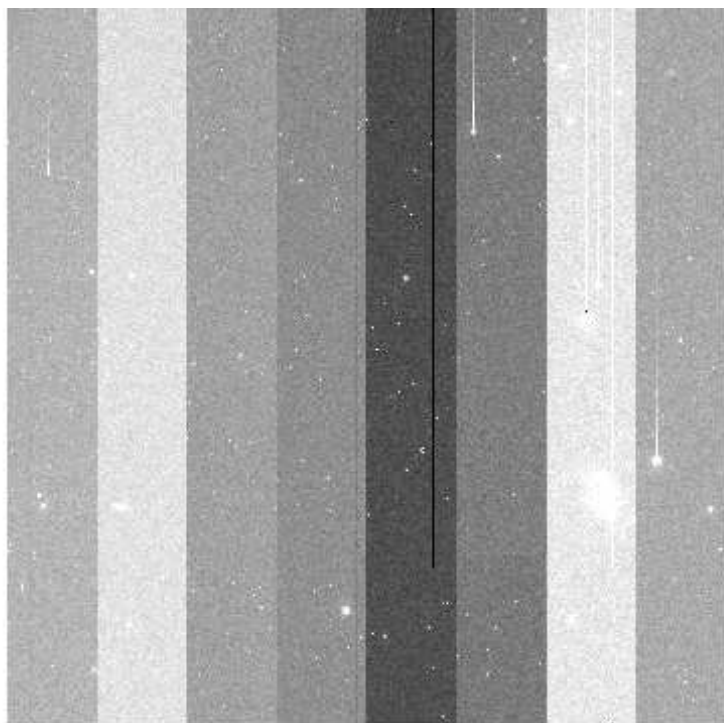
File Name : **kmta.20241225.057867.fits** # 146 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1553-2**  
 RA : 04:18:39.900  
 DEC : -55:19:59.70  
 Exposure Time : 60  
 Airmass : 1.25  
 Sidereal Time : 06:58:33  
 Filter ID : B  
 Observation Date : 2024-12-25T14:42:04  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



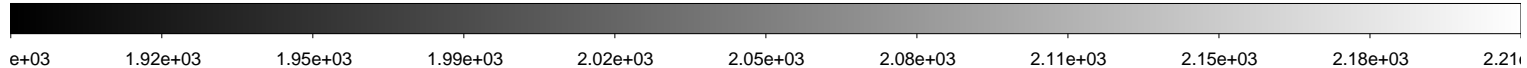
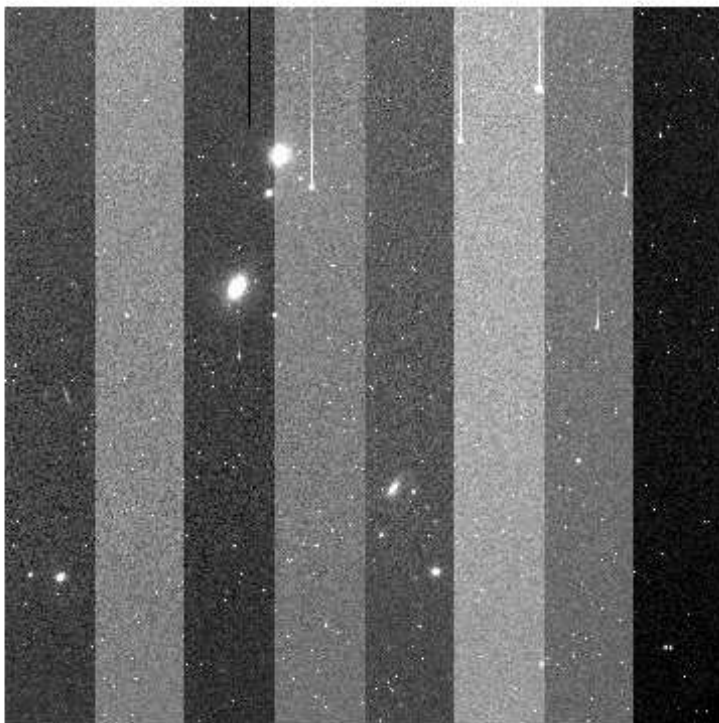
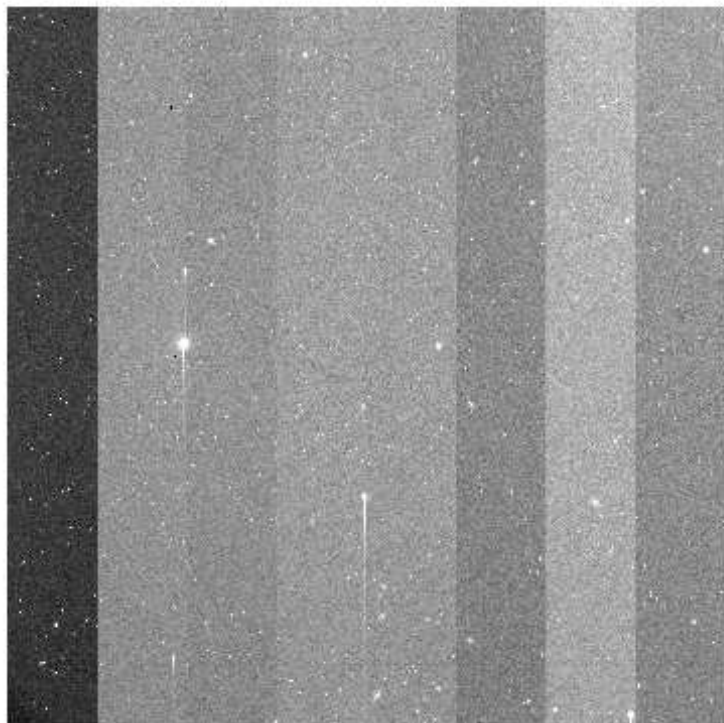
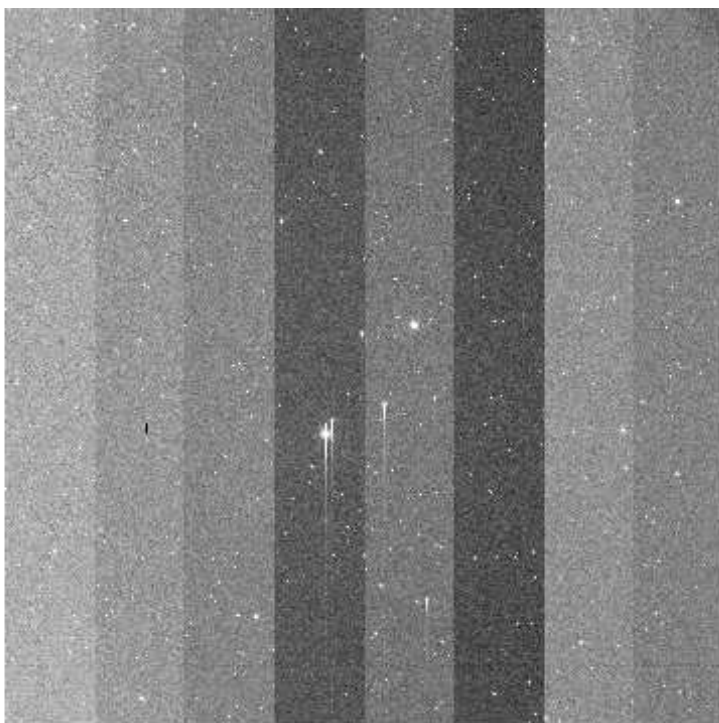
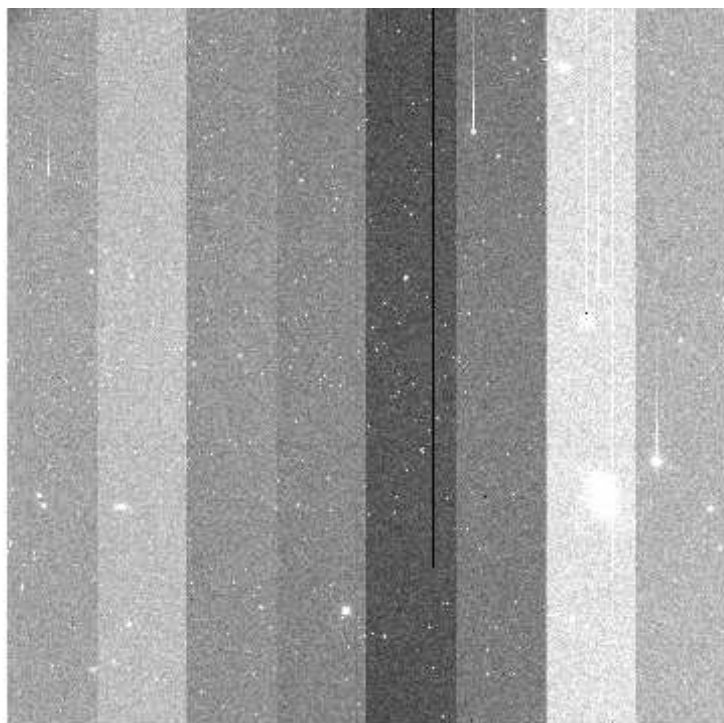
File Name : **kmta.20241225.057868.fits** # 147 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1553-2**  
RA : 04:18:39.910  
DEC : -55:19:59.70  
Exposure Time : 60  
Airmass : 1.25  
Sidereal Time : 07:00:34  
Filter ID : V  
Observation Date : 2024-12-25T14:44:18  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



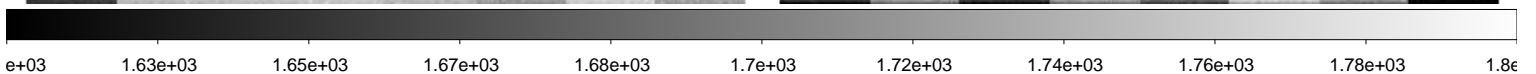
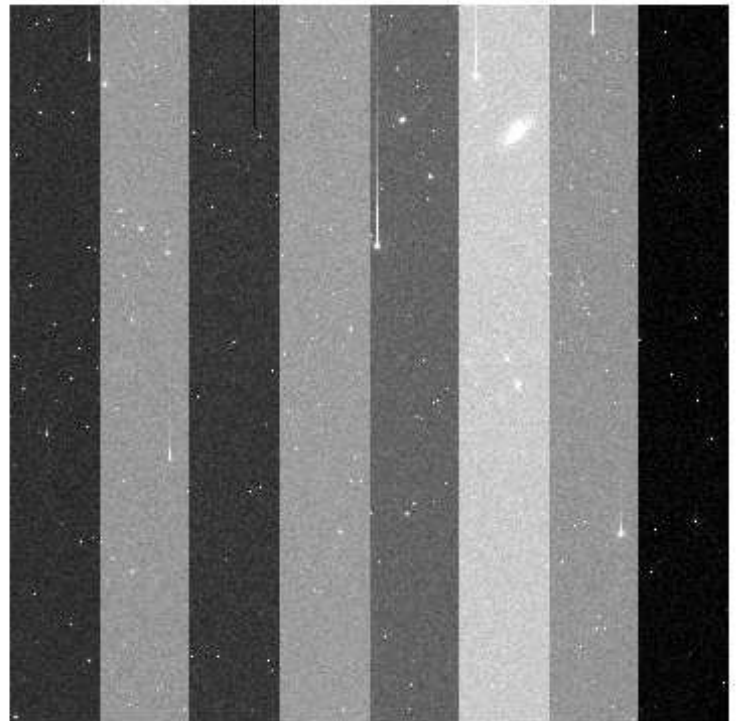
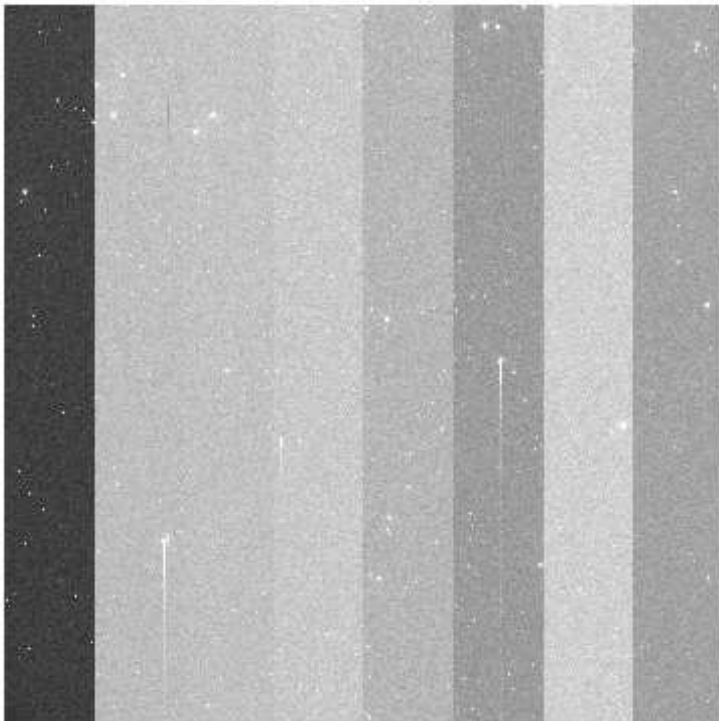
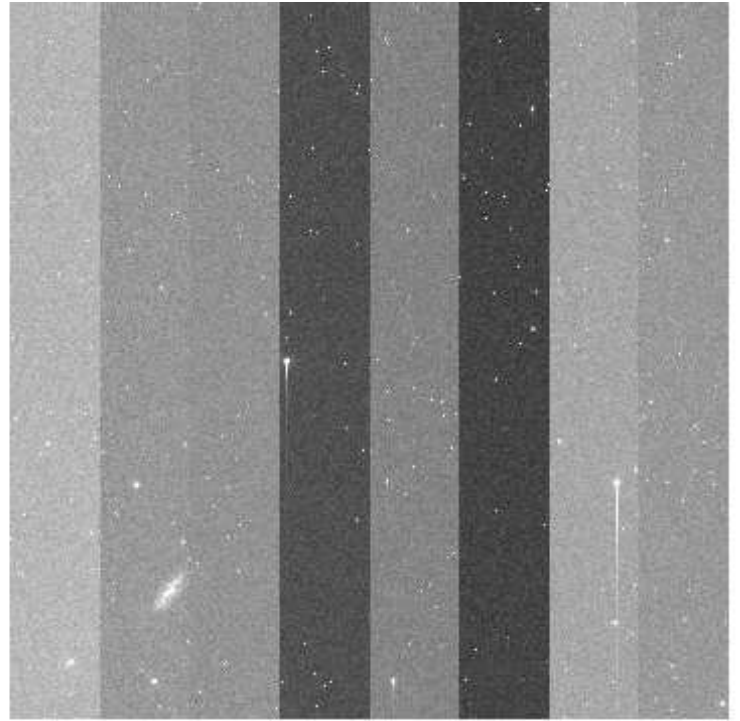
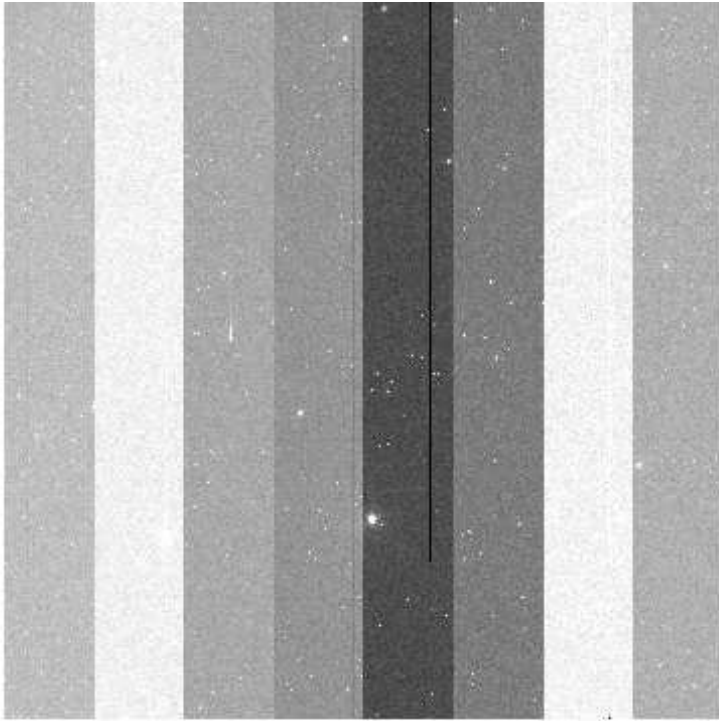
File Name : **kmta.20241225.057869.fits** # 148 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1553-2**  
 RA : 04:18:39.910  
 DEC : -55:19:59.70  
 Exposure Time : 60  
 Airmass : 1.26  
 Sidereal Time : 07:02:44  
 Filter ID : I  
 Observation Date : 2024-12-25T14:46:26  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



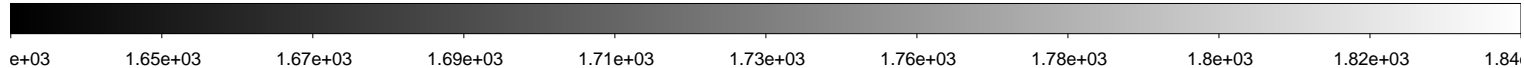
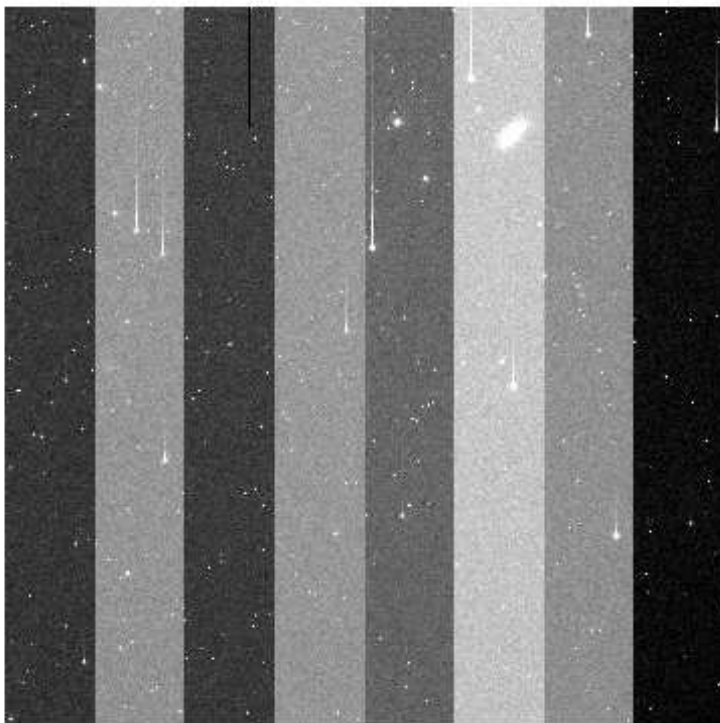
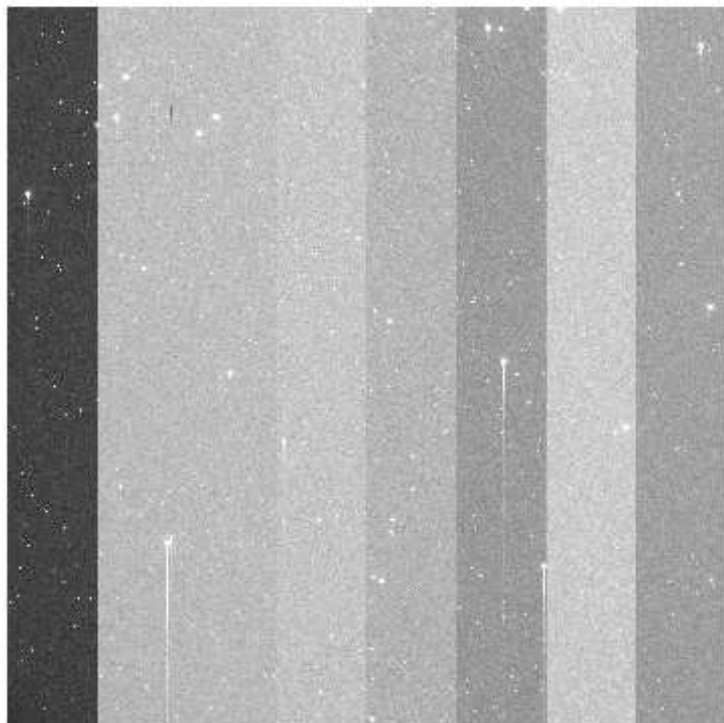
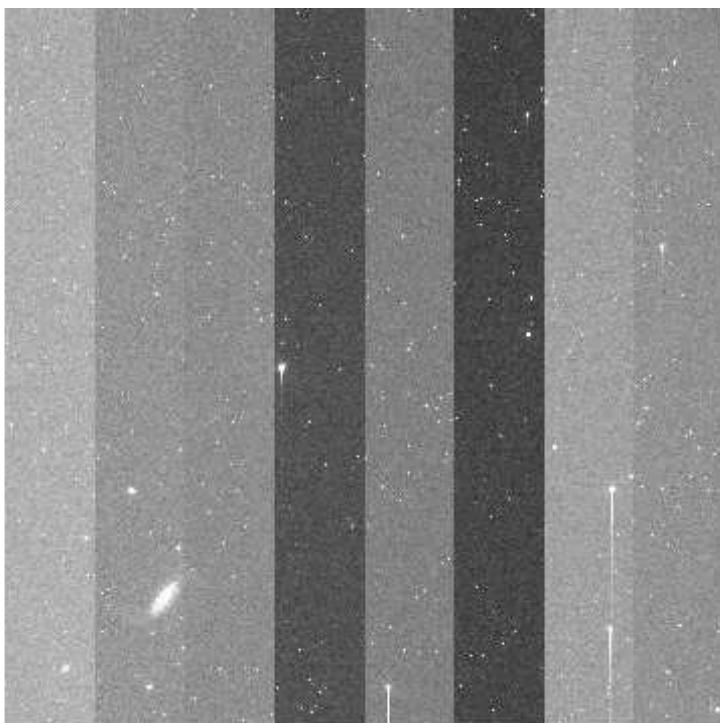
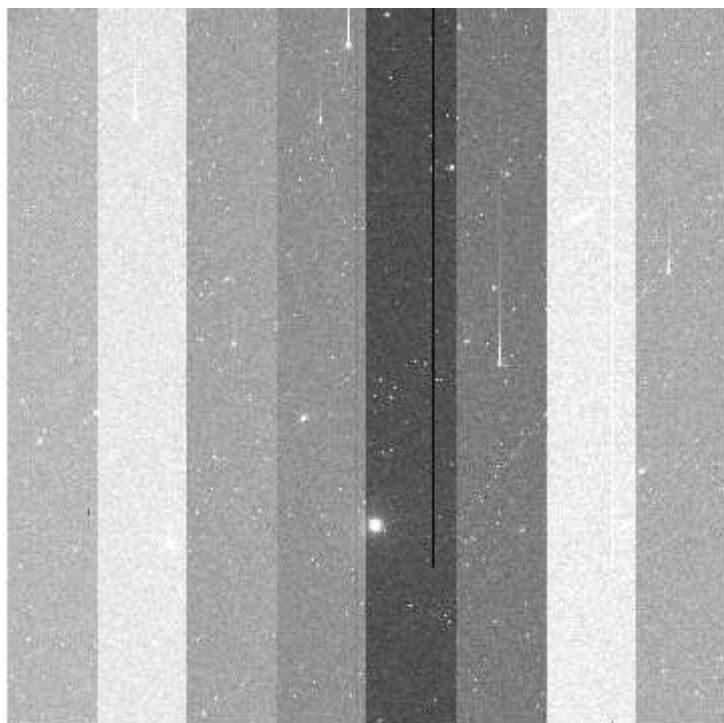
File Name : **kmta.20241225.057870.fits** # 149 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1792-2**  
 RA : 05:08:59.970  
 DEC : -37:44:59.80  
 Exposure Time : 60  
 Airmass : 1.10  
 Sidereal Time : 07:04:55  
 Filter ID : B  
 Observation Date : 2024-12-25T14:48:37  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



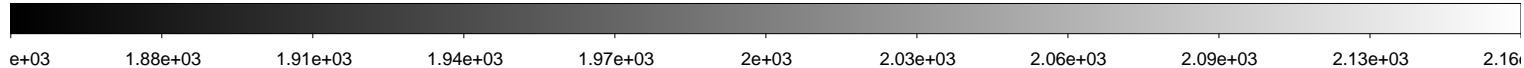
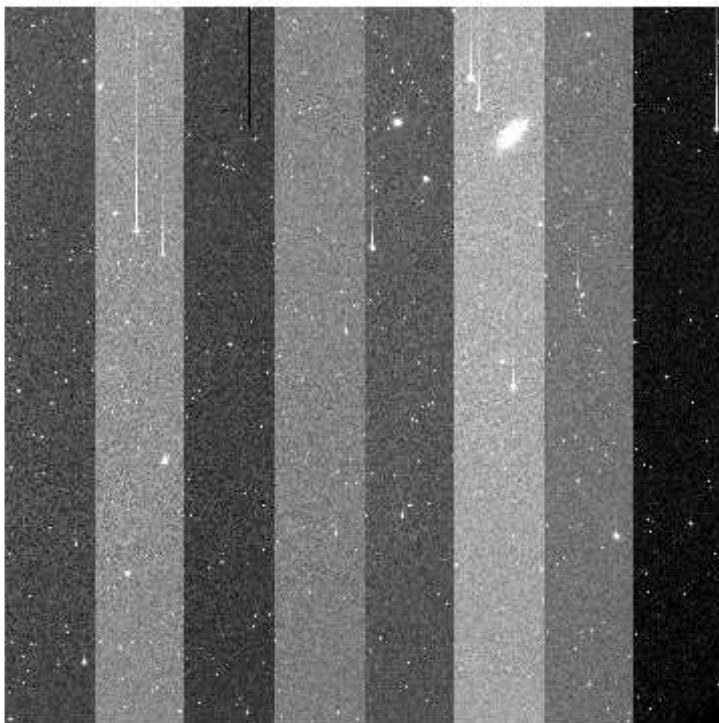
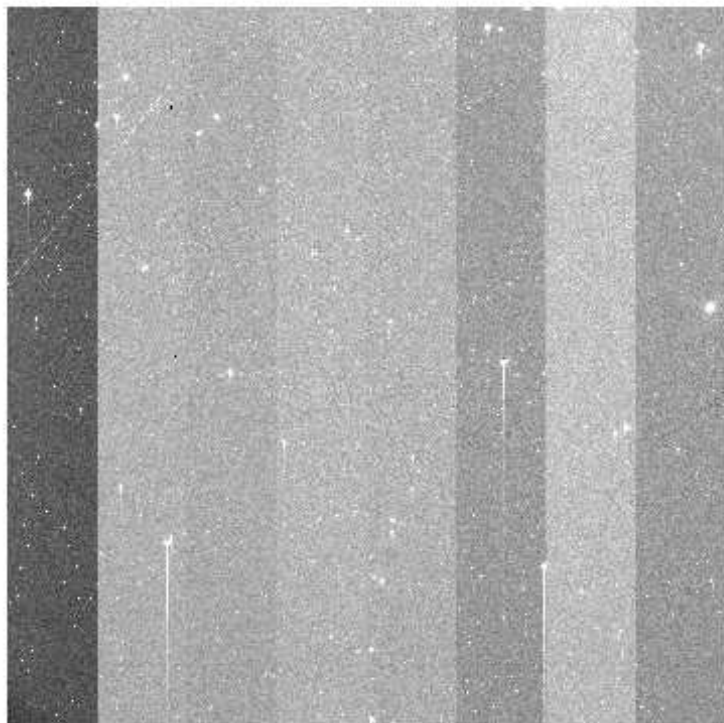
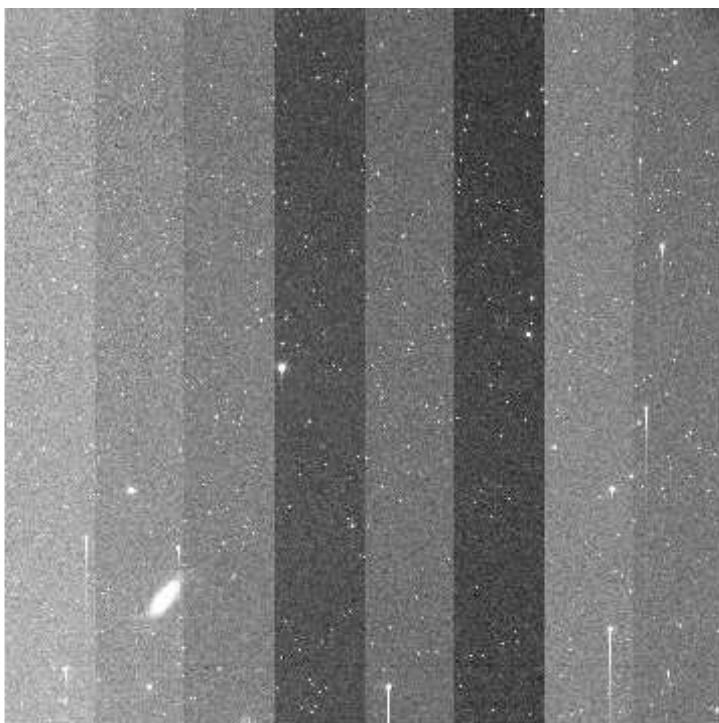
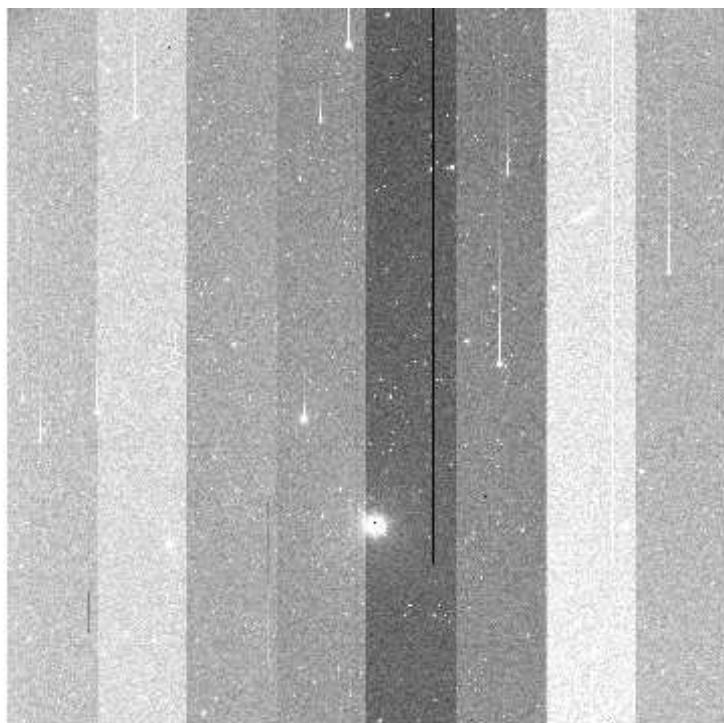
File Name : **kmta.20241225.057871.fits** # 150 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1792-2**  
RA : 05:08:59.970  
DEC : -37:44:59.80  
Exposure Time : 60  
Airmass : 1.10  
Sidereal Time : 07:07:05  
Filter ID : V  
Observation Date : 2024-12-25T14:50:47  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



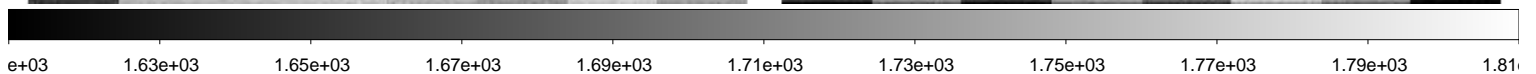
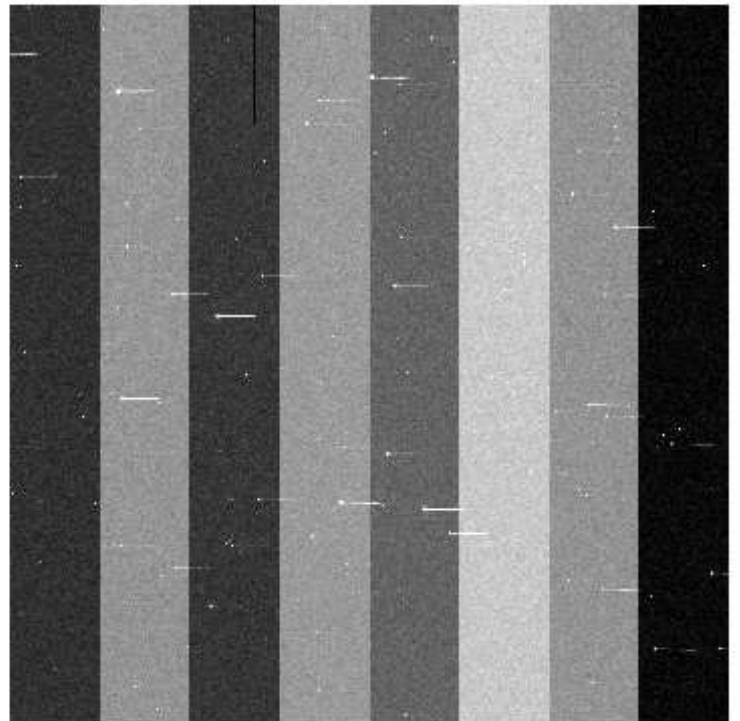
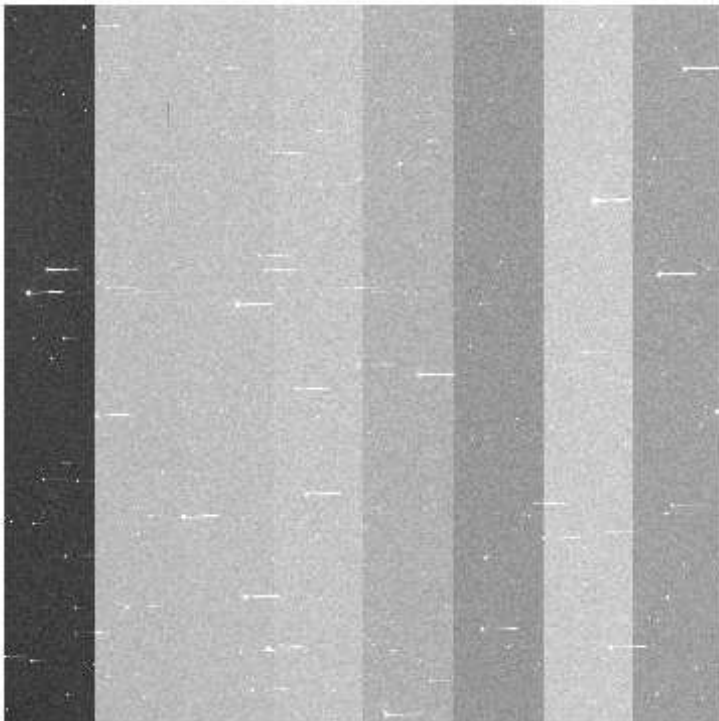
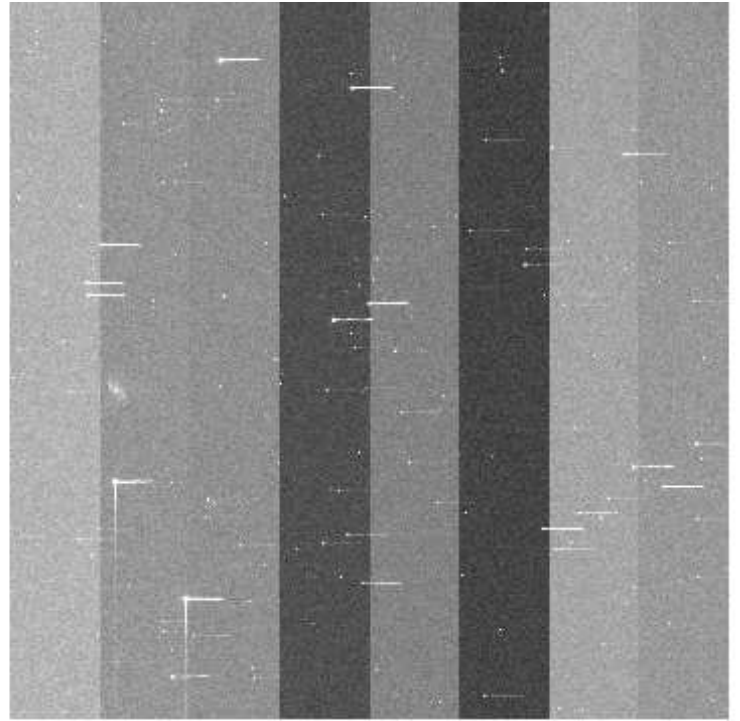
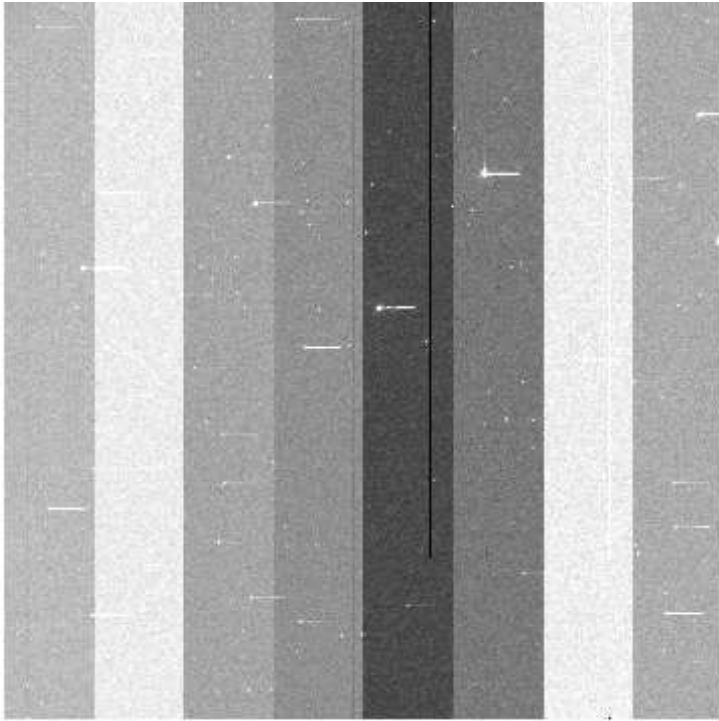
File Name : **kmta.20241225.057872.fits** # 151 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1792-2**  
RA : 05:08:59.960  
DEC : -37:44:59.70  
Exposure Time : 60  
Airmass : 1.10  
Sidereal Time : 07:09:15  
Filter ID : I  
Observation Date : 2024-12-25T14:52:44  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057873.fits** # 152 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN986-2**  
RA : 02:34:29.950  
DEC : -39:33:59.50  
Exposure Time : 60  
Airmass : 1.76  
Sidereal Time : 07:12:19  
Filter ID : B  
Observation Date : 2024-12-25T14:55:47  
CCD Temperature : -273.15

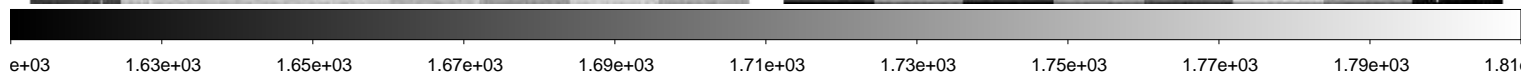
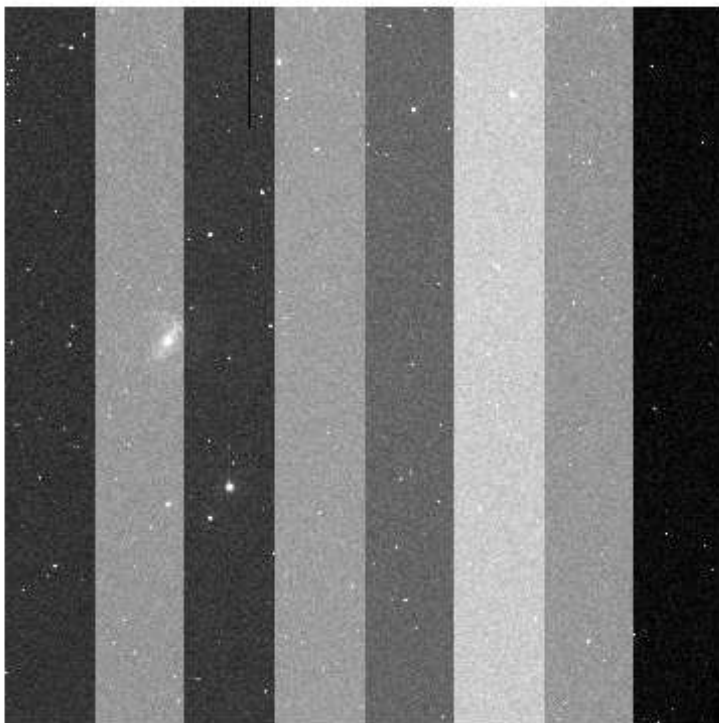
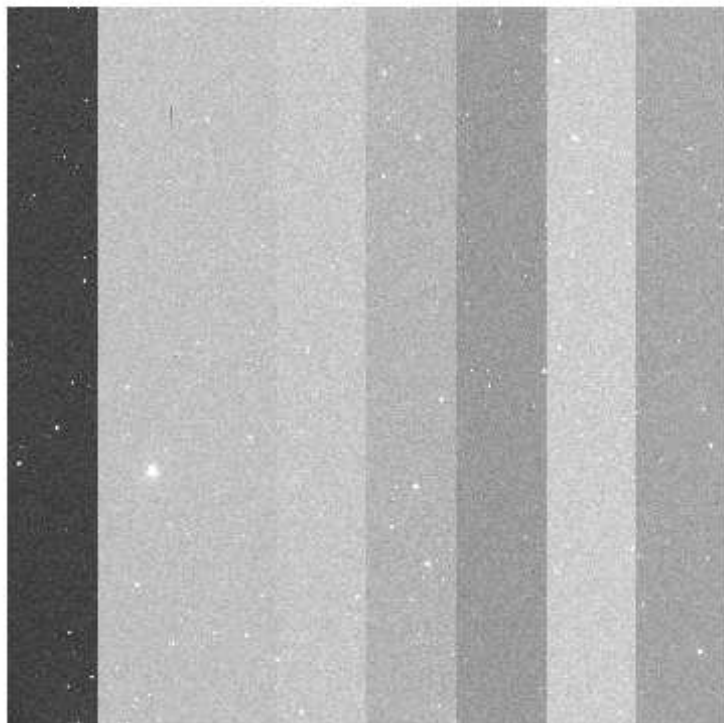
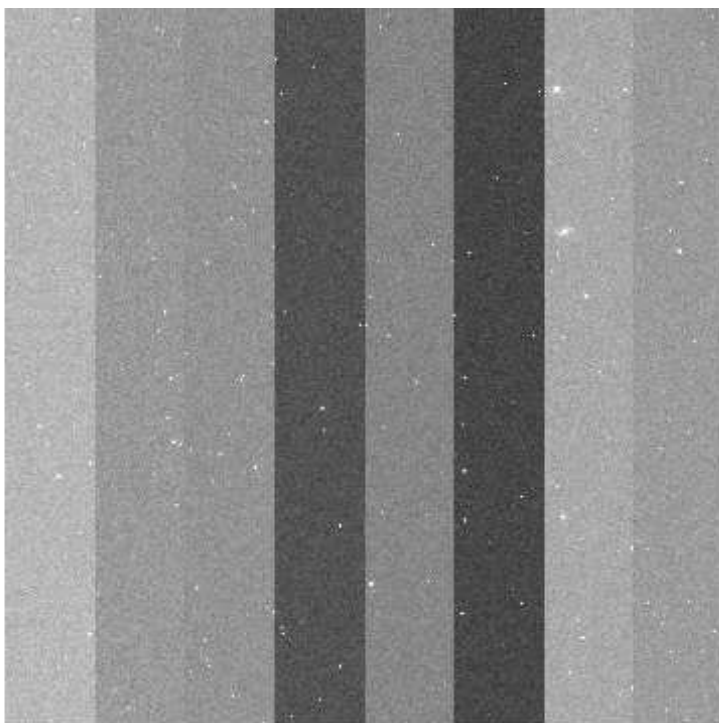
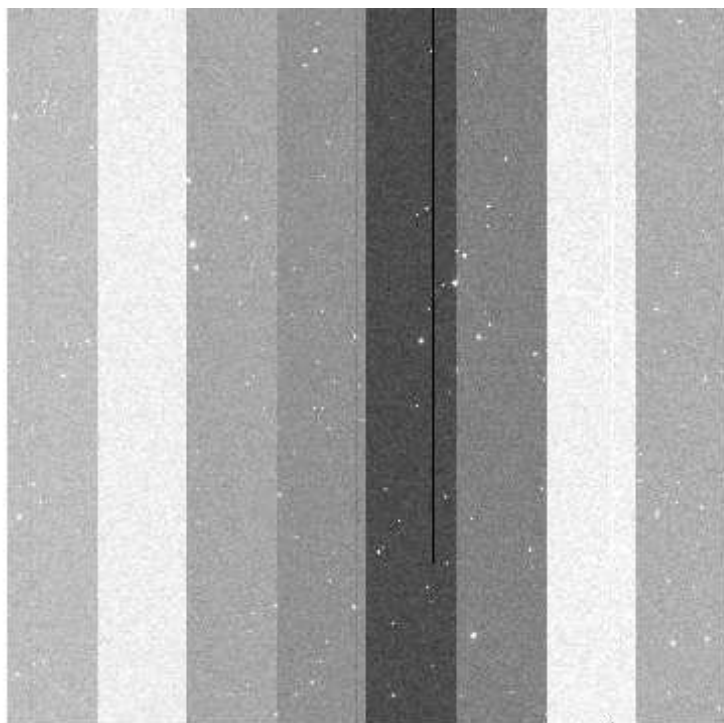
Image Issue : T  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





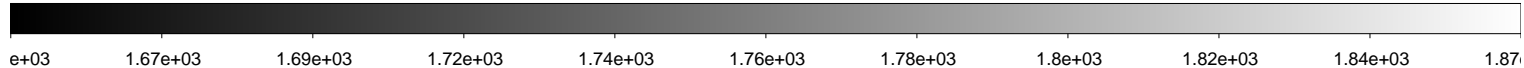
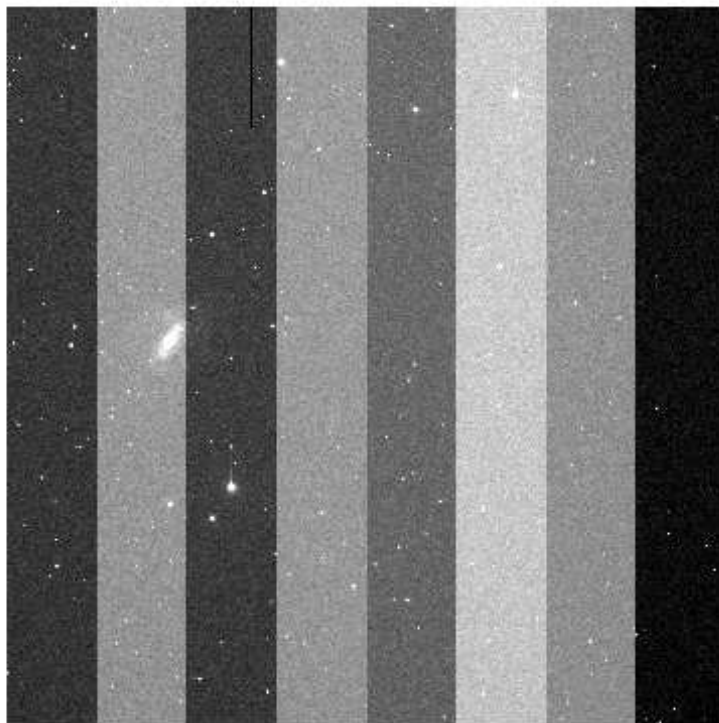
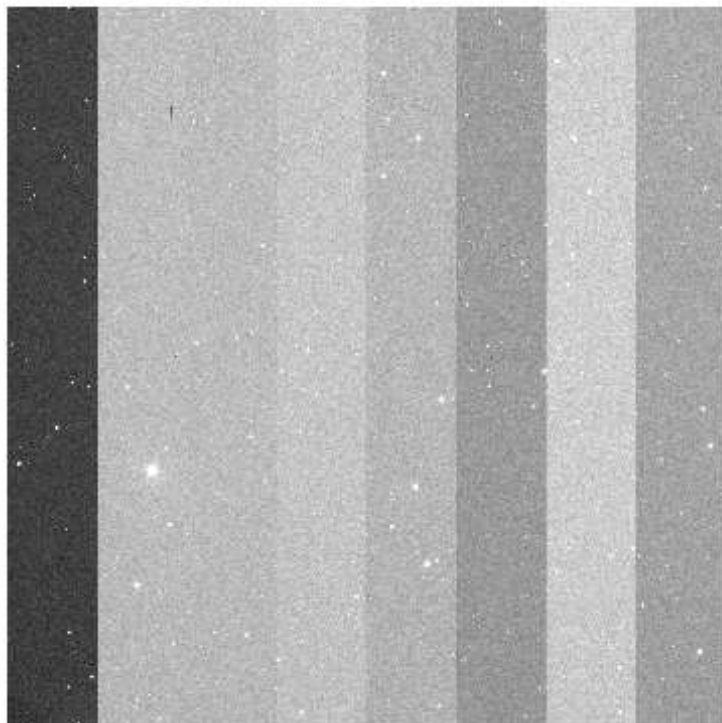
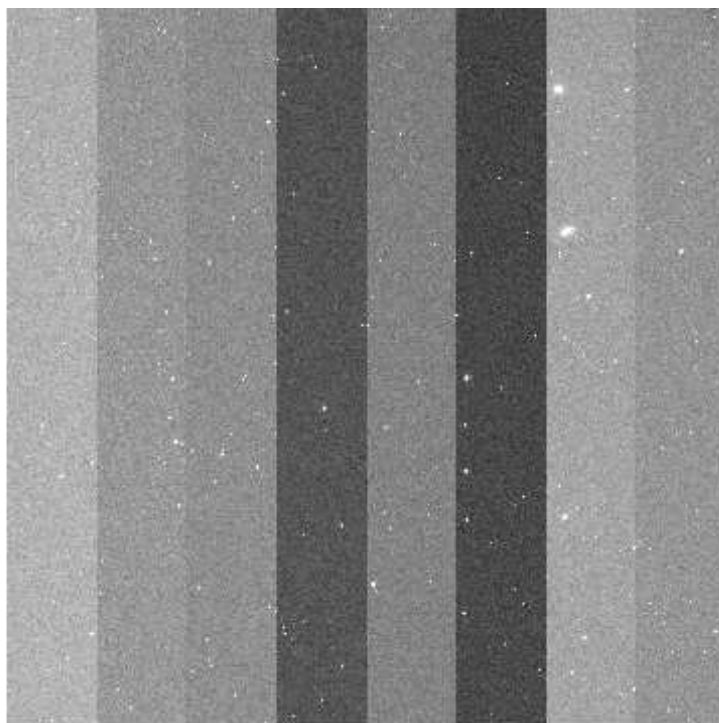
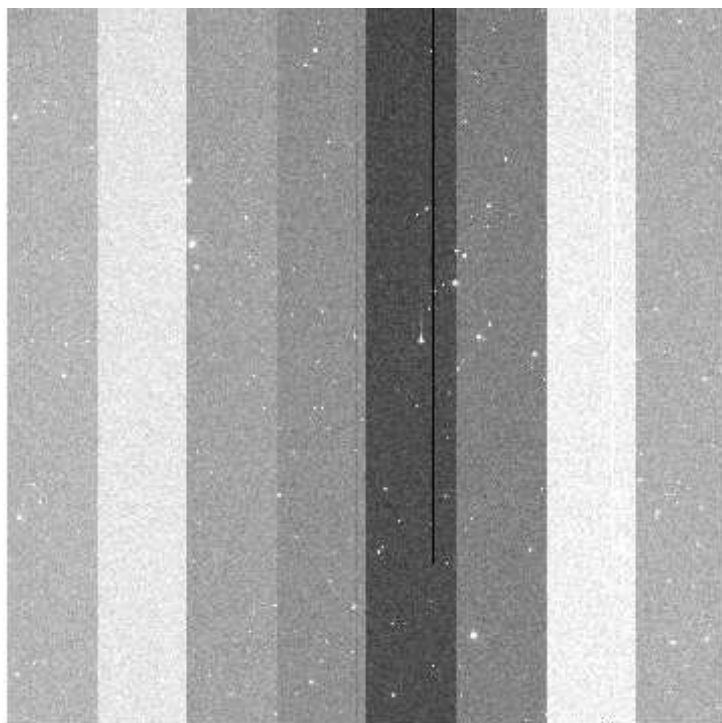
File Name : **kmta.20241225.057874.fits** # 153 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1097-2**  
RA : 02:47:29.980  
DEC : -29:44:59.50  
Exposure Time : 60  
Airmass : 1.82  
Sidereal Time : 07:16:43  
Filter ID : B  
Observation Date : 2024-12-25T15:00:10  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



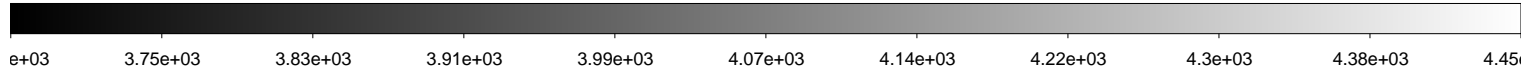
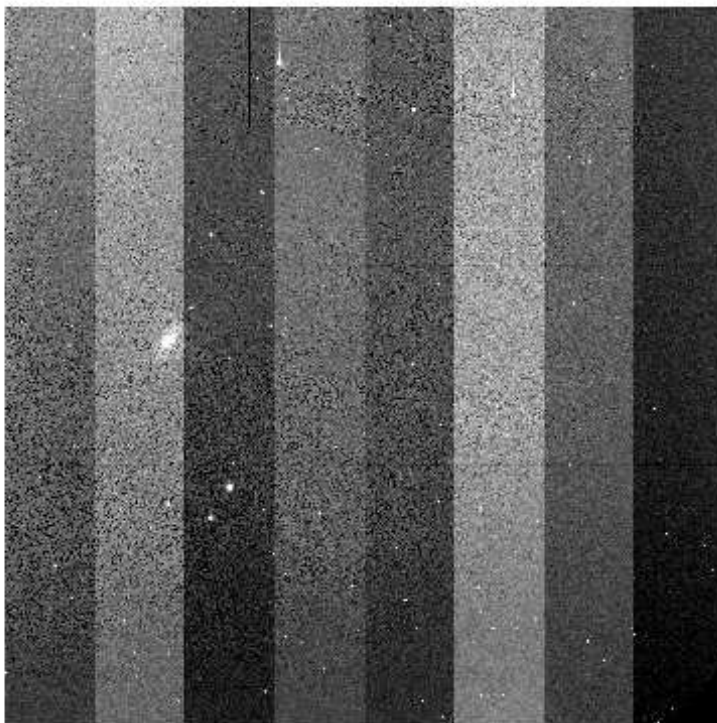
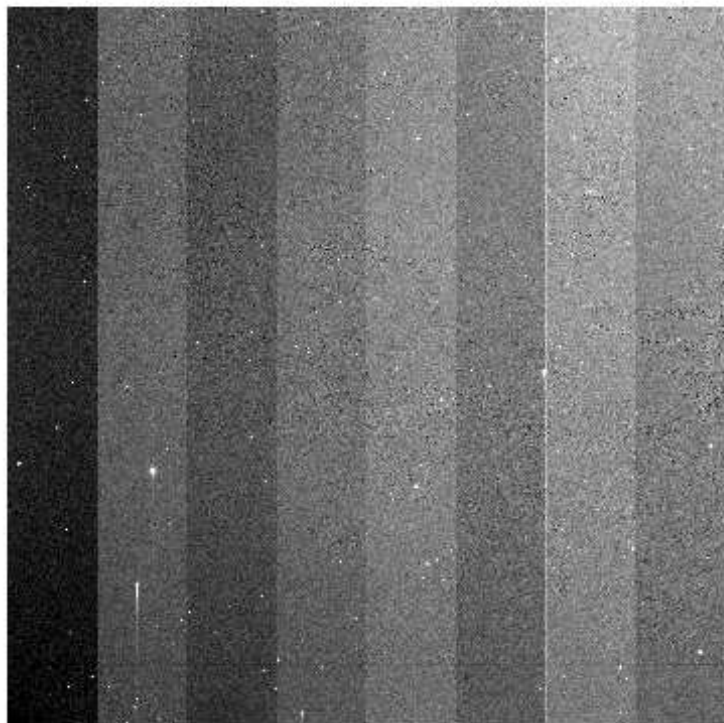
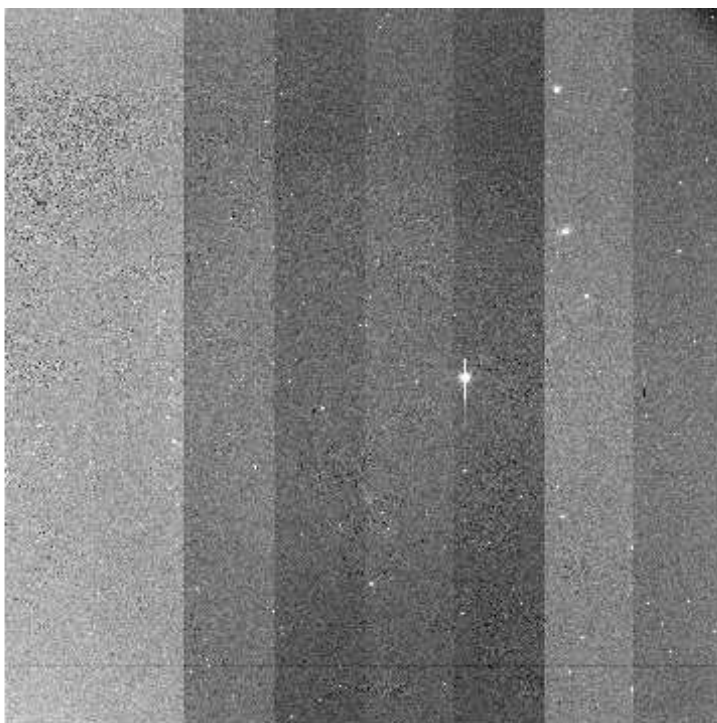
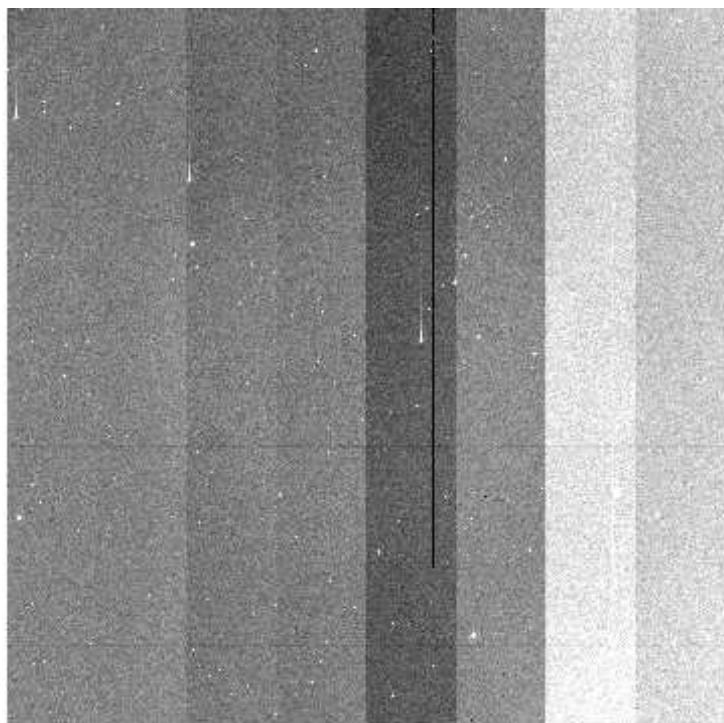
File Name : **kmta.20241225.057875.fits** # 154 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1097-2**  
 RA : 02:47:29.970  
 DEC : -29:44:59.60  
 Exposure Time : 60  
 Airmass : 1.84  
 Sidereal Time : 07:18:39  
 Filter ID : V  
 Observation Date : 2024-12-25T15:02:06  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



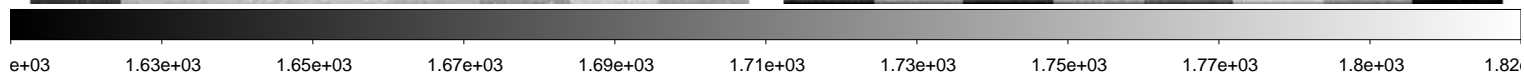
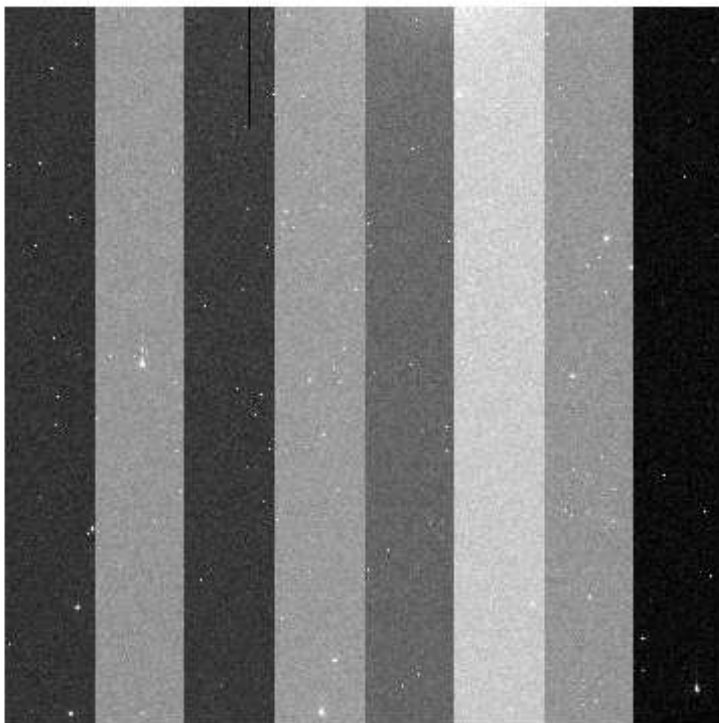
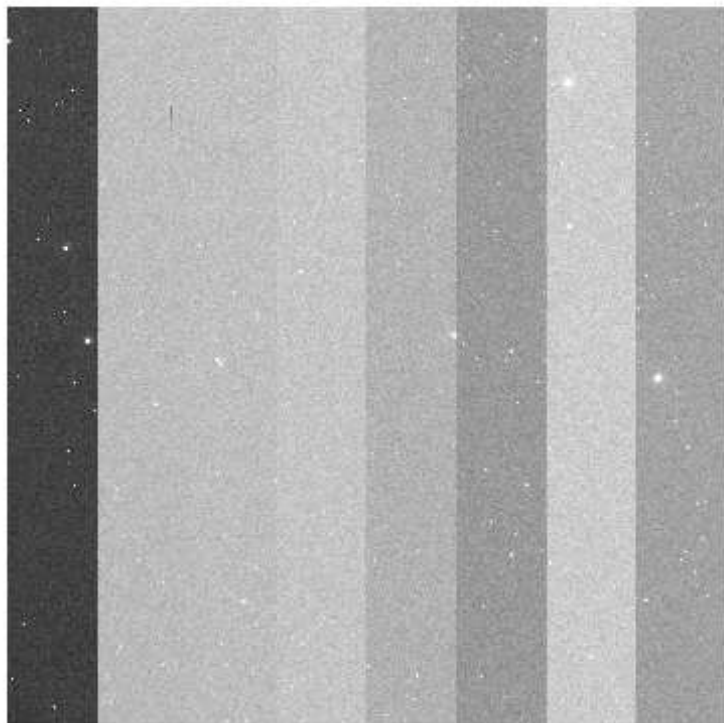
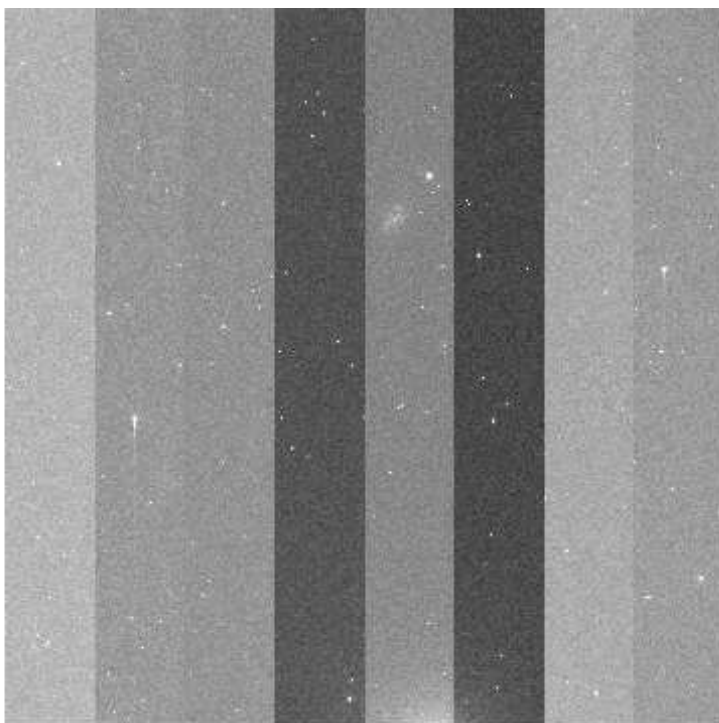
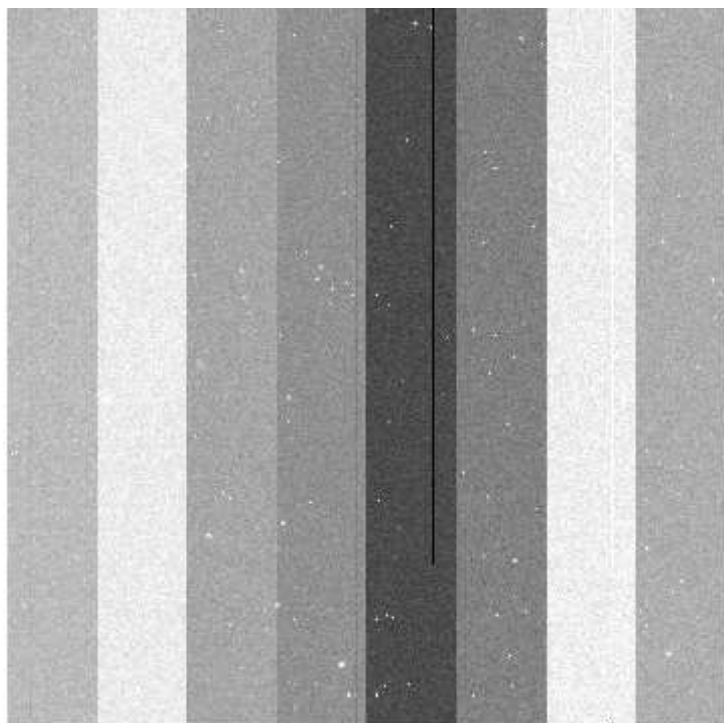
File Name : **kmta.20241225.057876.fits** # 155 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1097-2**  
RA : 02:47:29.980  
DEC : -29:44:59.60  
Exposure Time : 60  
Airmass : 1.85  
Sidereal Time : 07:20:35  
Filter ID : I  
Observation Date : 2024-12-25T15:04:15  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



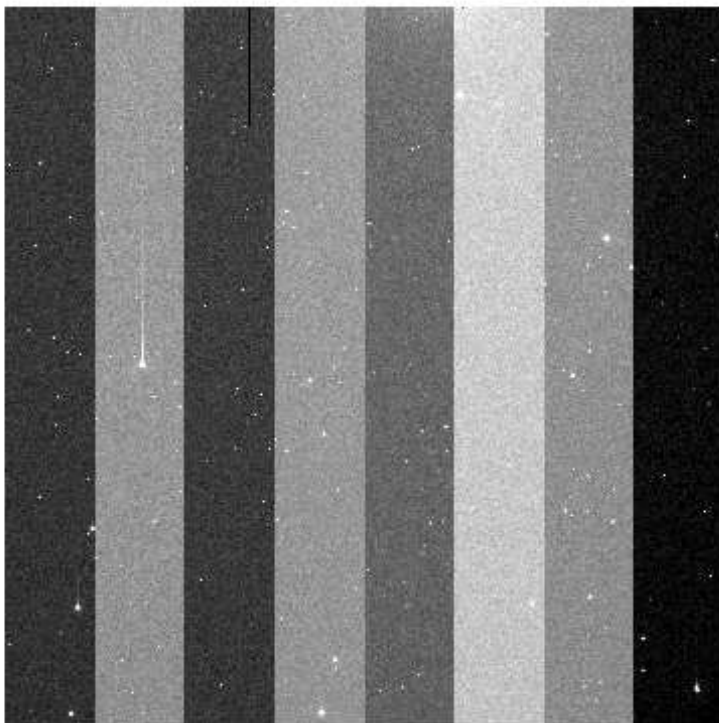
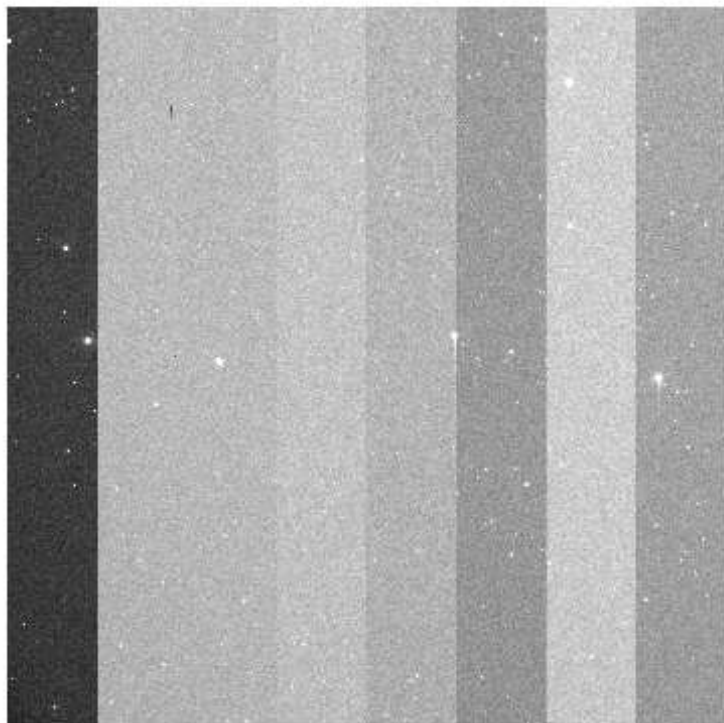
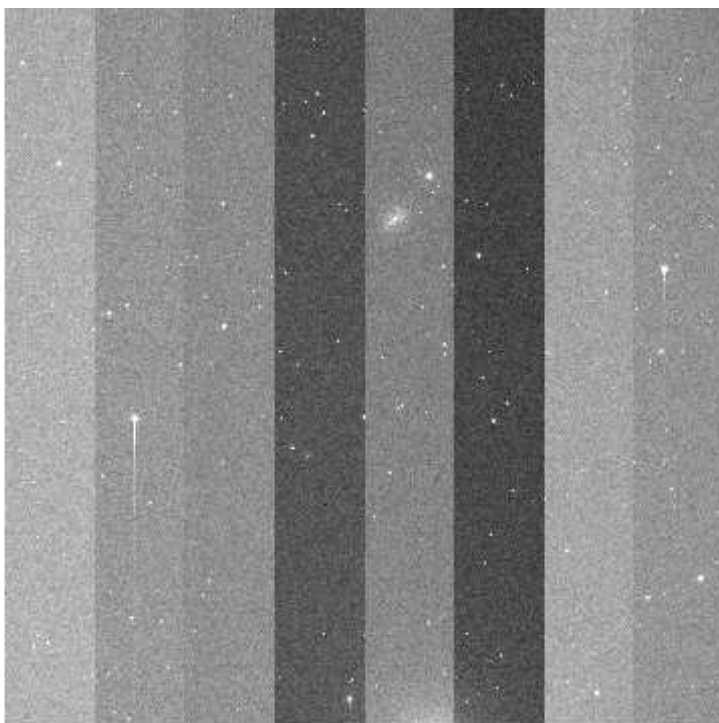
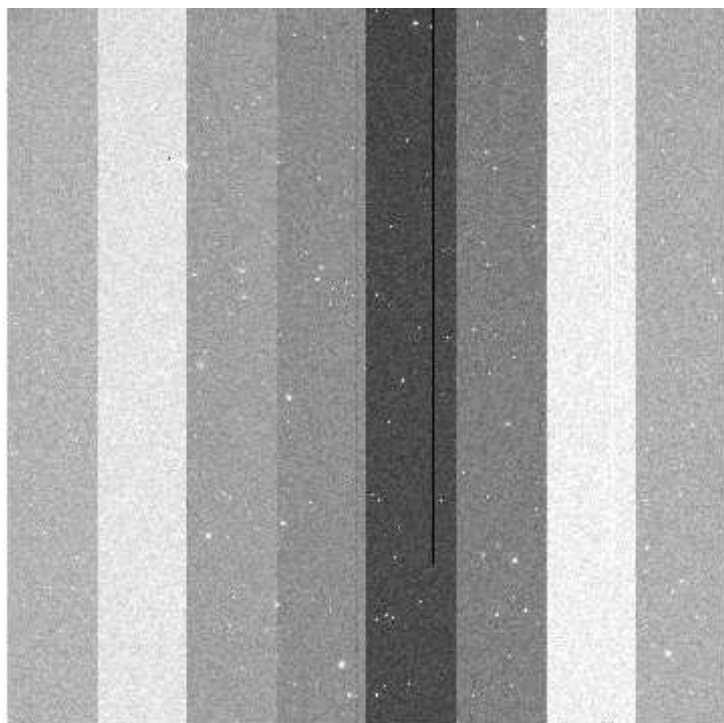
File Name : **kmta.20241225.057877.fits** # 156 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1187-2**  
RA : 03:05:09.990  
DEC : -23:37:59.60  
Exposure Time : 60  
Airmass : 1.81  
Sidereal Time : 07:22:53  
Filter ID : B  
Observation Date : 2024-12-25T15:06:20  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057878.fits** # 157 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1187-2**  
RA : 03:05:09.980  
DEC : -23:37:59.60  
Exposure Time : 60  
Airmass : 1.83  
Sidereal Time : 07:24:49  
Filter ID : V  
Observation Date : 2024-12-25T15:08:15  
CCD Temperature : -273.15

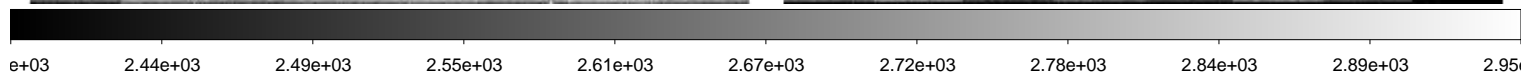
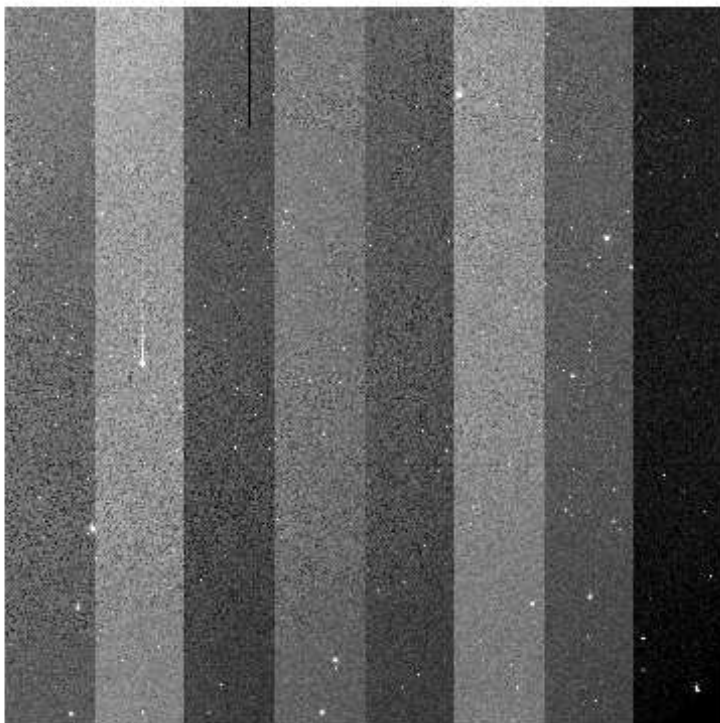
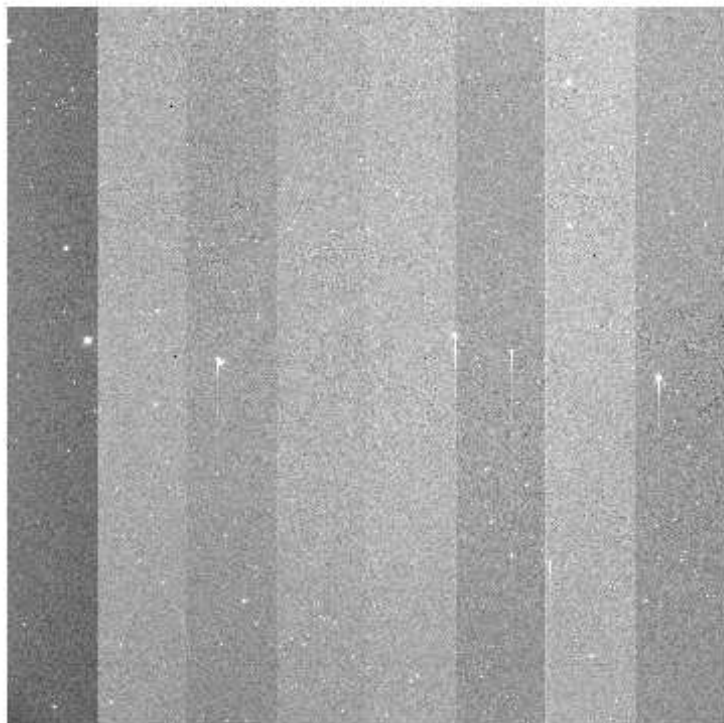
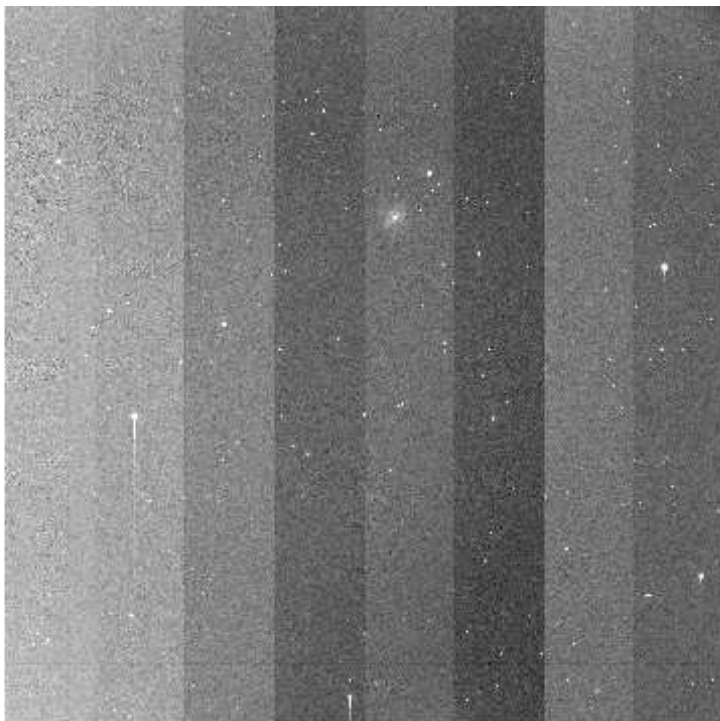
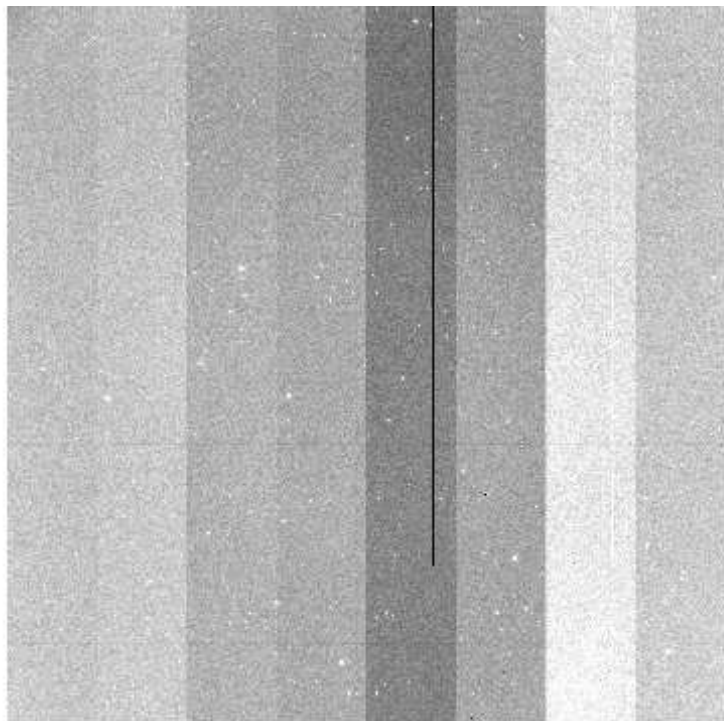
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 1.68e+03 1.7e+03 1.72e+03 1.74e+03 1.76e+03 1.78e+03 1.81e+03 1.83e+03 1.85e+03 1.87e+03

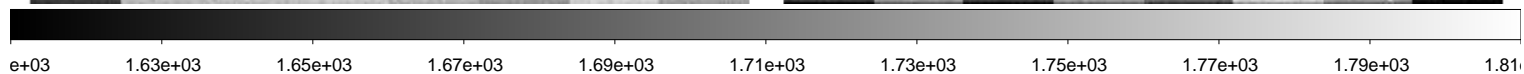
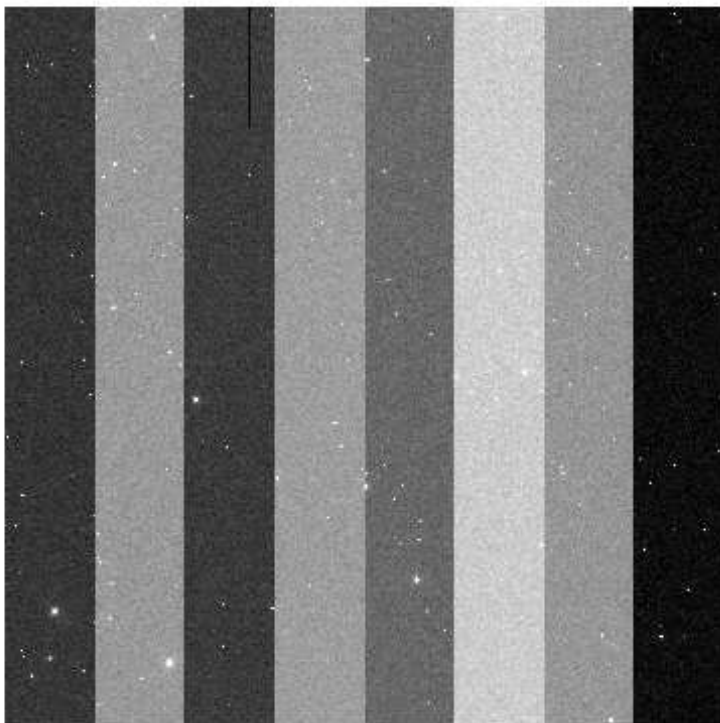
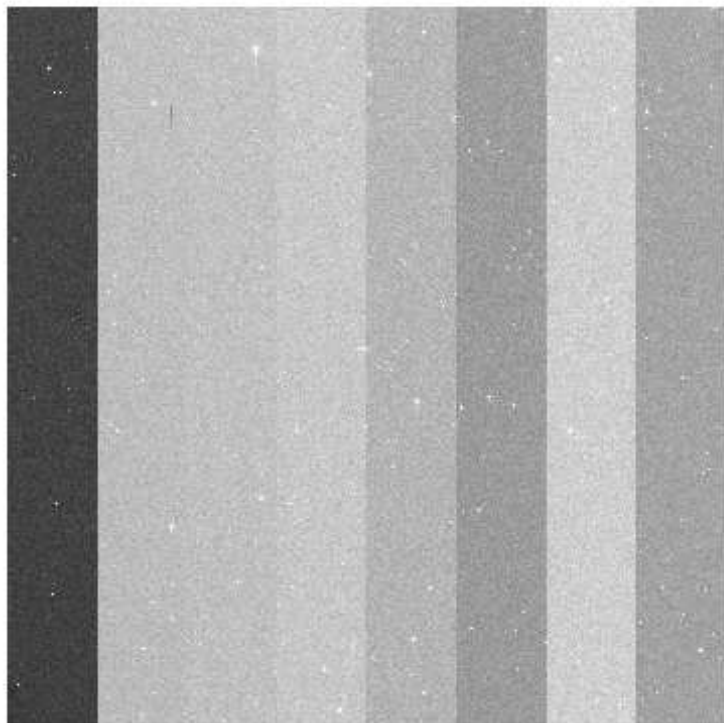
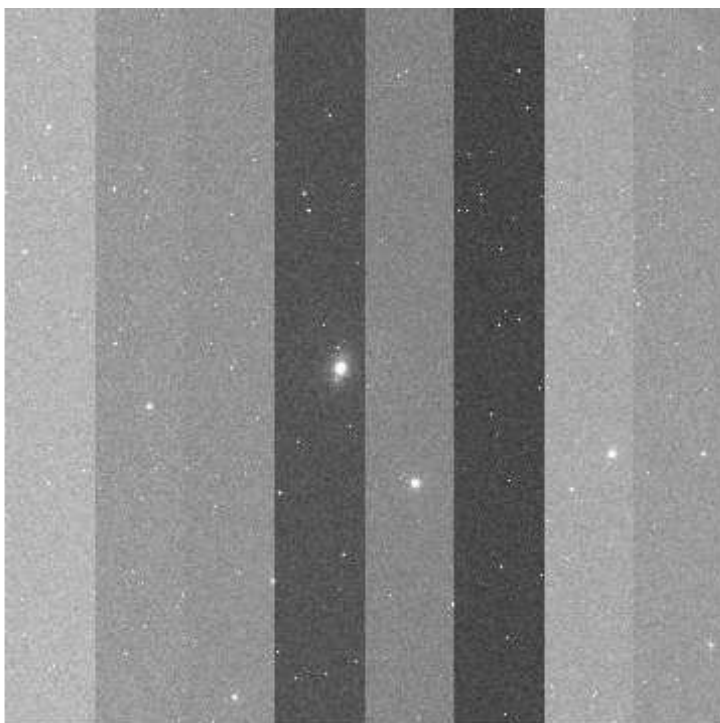
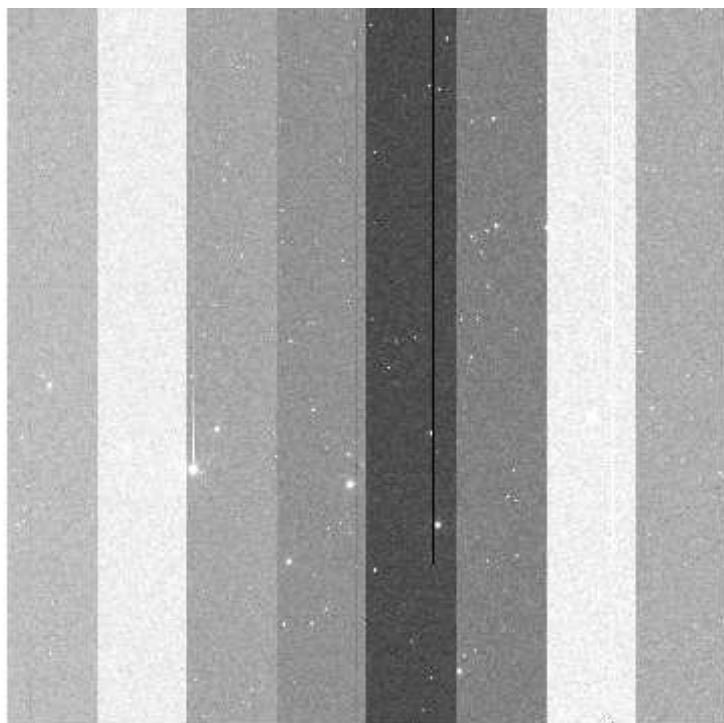
File Name : **kmta.20241225.057879.fits** # 158 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1187-2**  
RA : 03:05:09.990  
DEC : -23:37:59.50  
Exposure Time : 60  
Airmass : 1.85  
Sidereal Time : 07:26:46  
Filter ID : I  
Observation Date : 2024-12-25T15:10:25  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



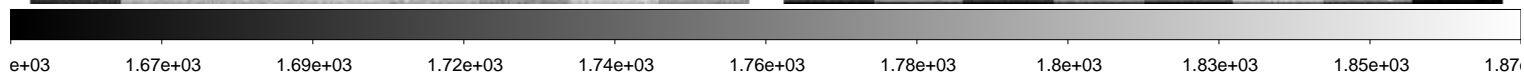
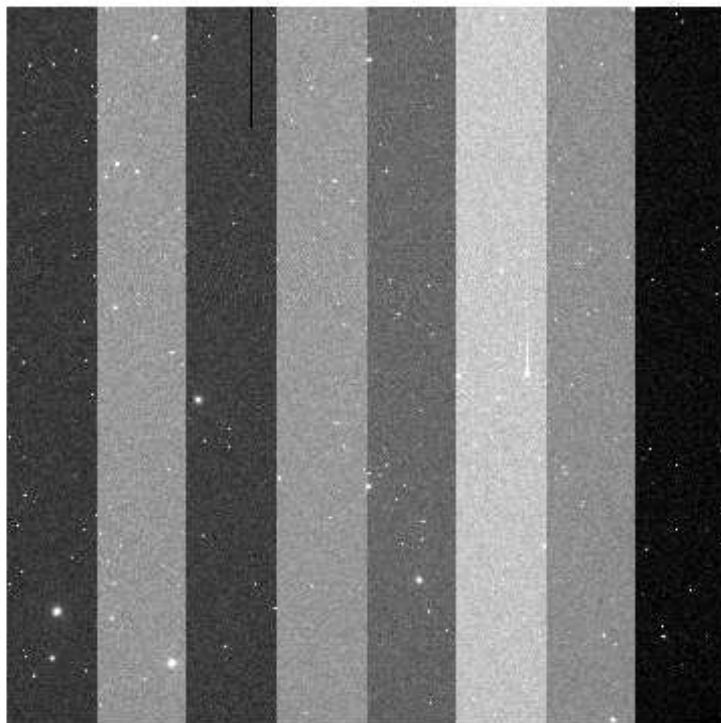
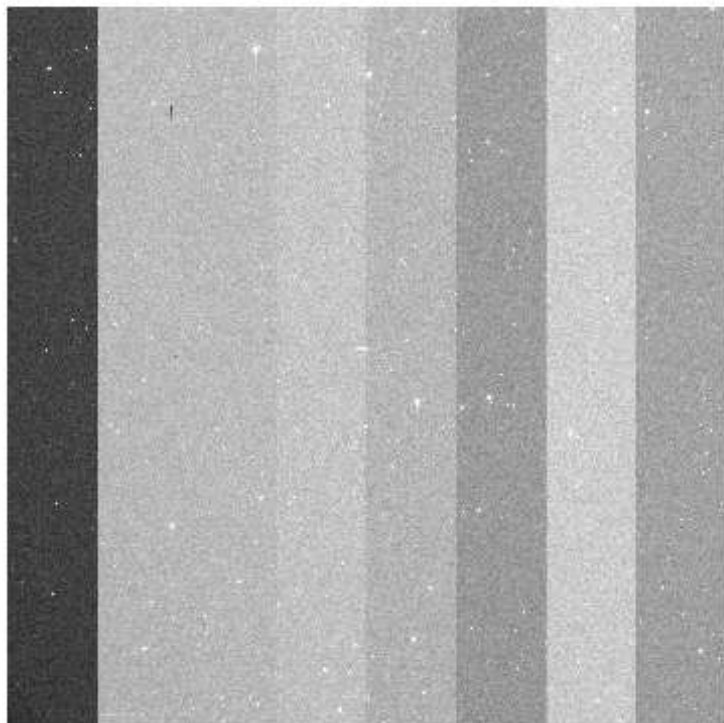
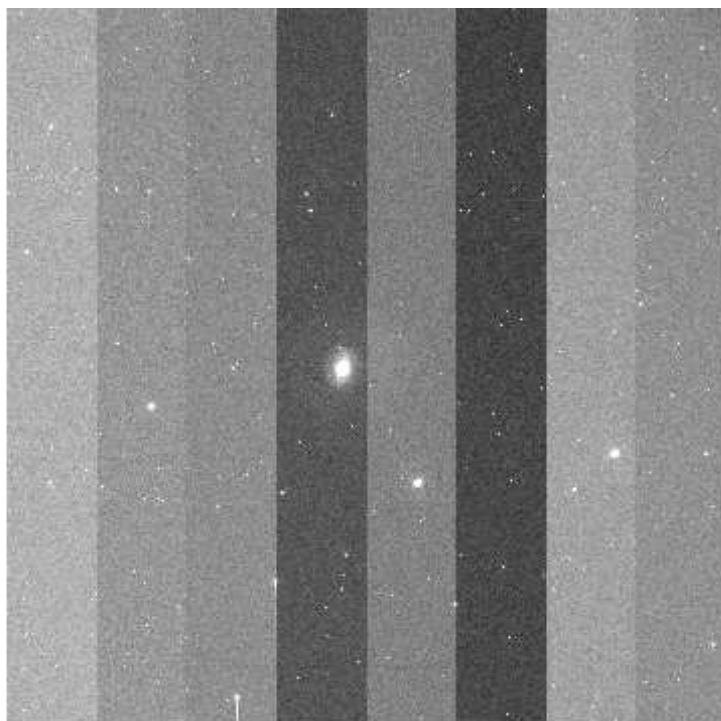
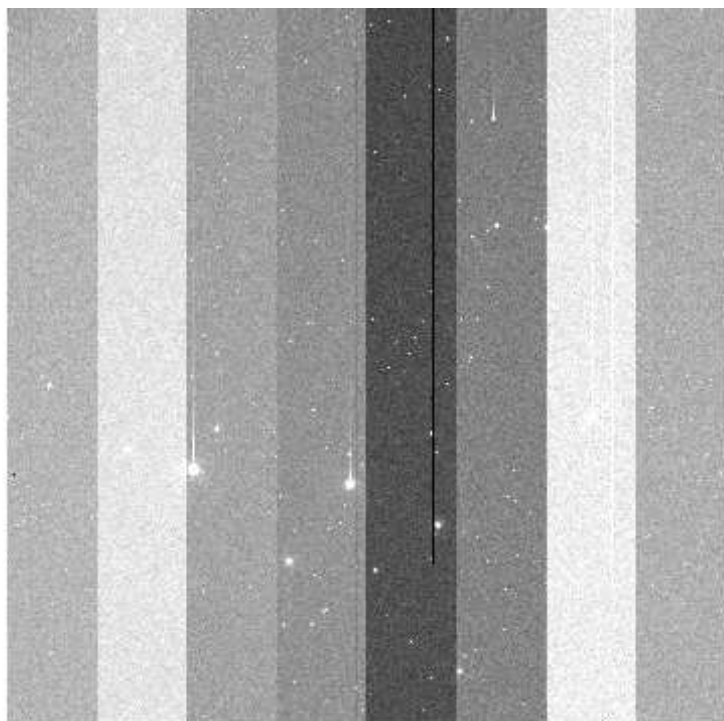
File Name : **kmta.20241225.057880.fits** # 159 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1291-1**  
RA : 03:19:59.970  
DEC : -41:39:59.60  
Exposure Time : 60  
Airmass : 1.54  
Sidereal Time : 07:28:56  
Filter ID : B  
Observation Date : 2024-12-25T15:12:21  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057881.fits** # 160 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1291-1**  
 RA : 03:19:59.970  
 DEC : -41:39:59.60  
 Exposure Time : 60  
 Airmass : 1.56  
 Sidereal Time : 07:30:52  
 Filter ID : V  
 Observation Date : 2024-12-25T15:14:17  
 CCD Temperature : -273.15

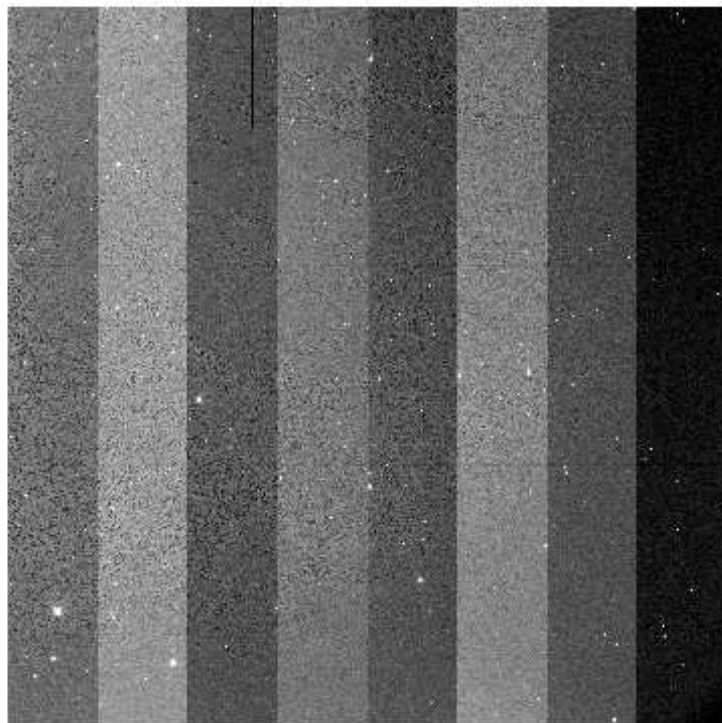
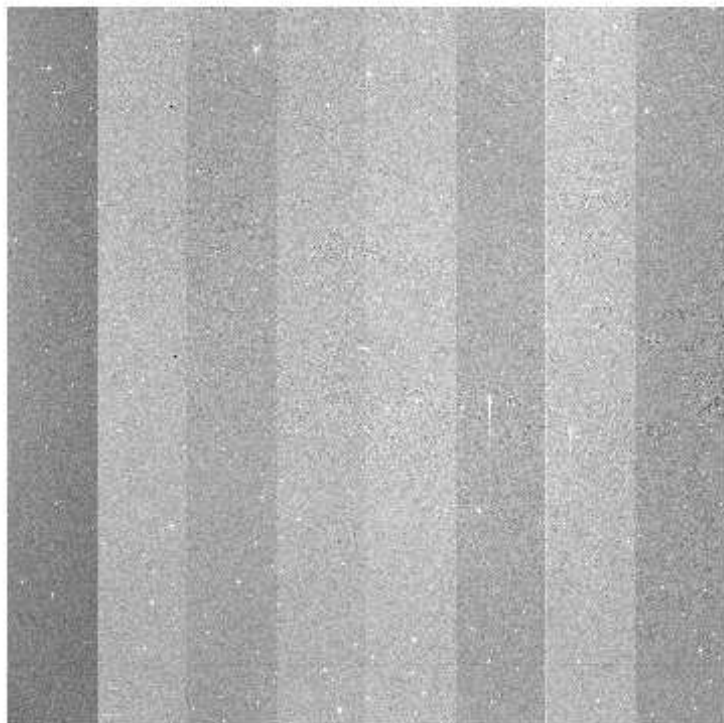
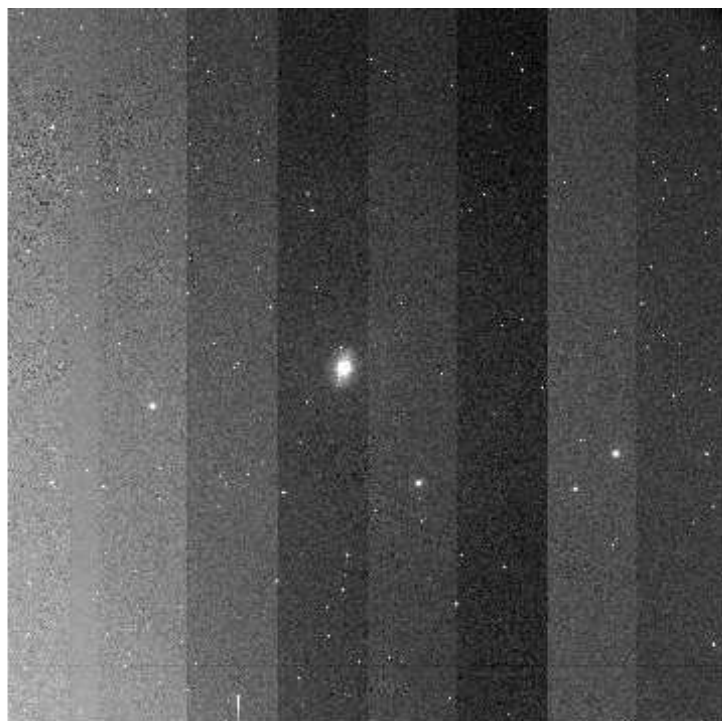
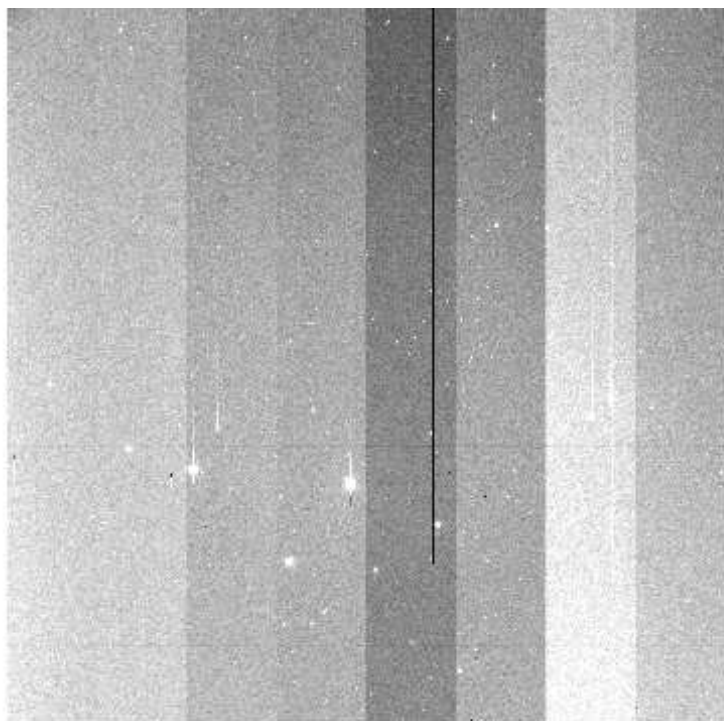
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





File Name : **kmta.20241225.057882.fits** # 161 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1291-1**  
RA : 03:19:59.950  
DEC : -41:39:59.60  
Exposure Time : 60  
Airmass : 1.57  
Sidereal Time : 07:33:00  
Filter ID : I  
Observation Date : 2024-12-25T15:16:24  
CCD Temperature : -273.15

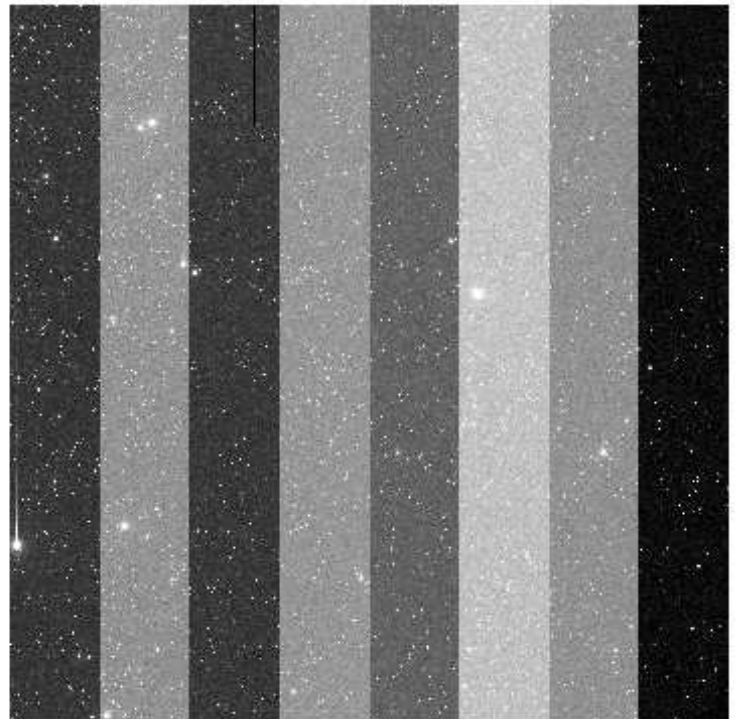
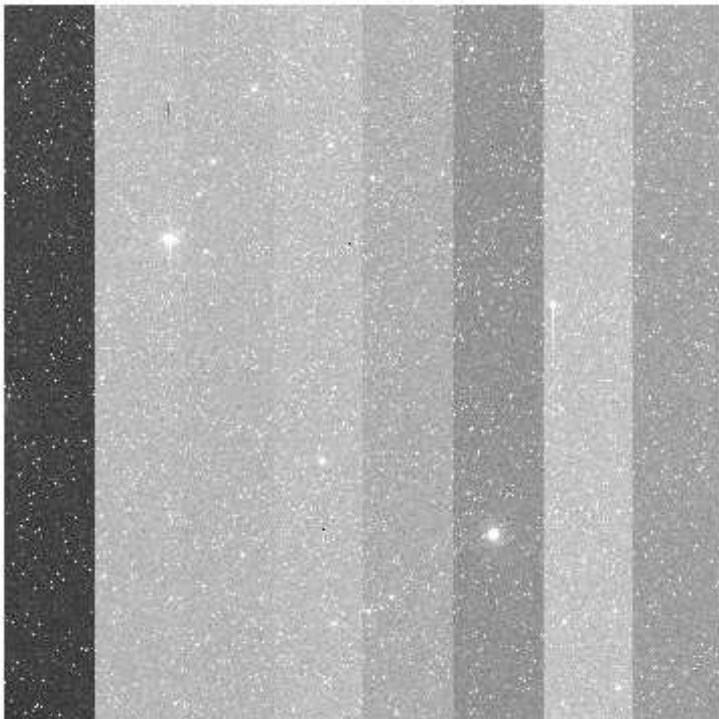
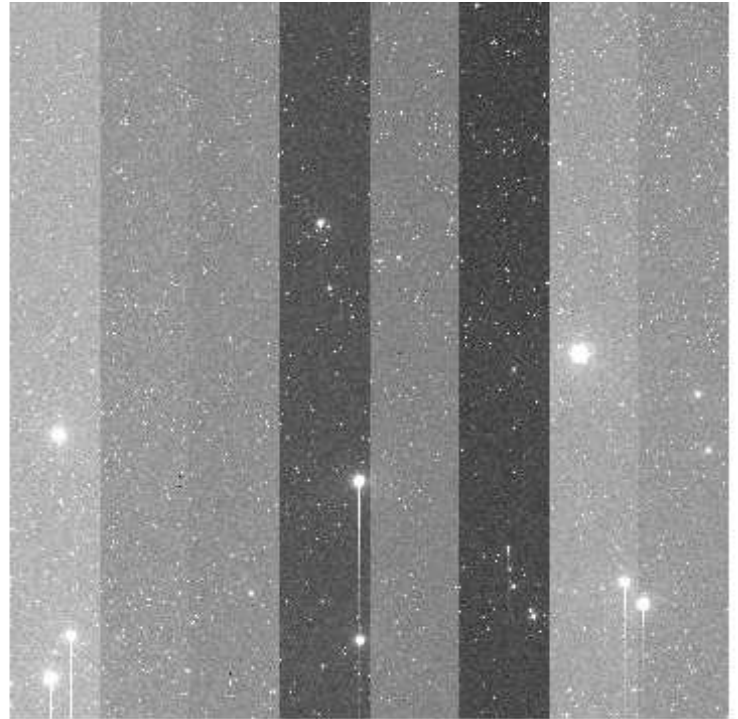
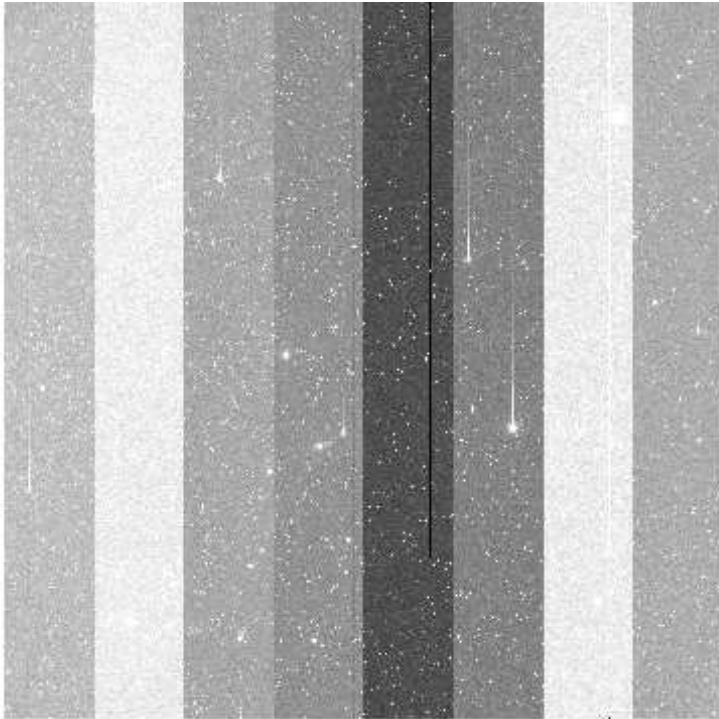
Image Issue : E  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 2.65e+03 2.72e+03 2.78e+03 2.85e+03 2.91e+03 2.98e+03 3.04e+03 3.11e+03 3.17e+03 3.24e+03

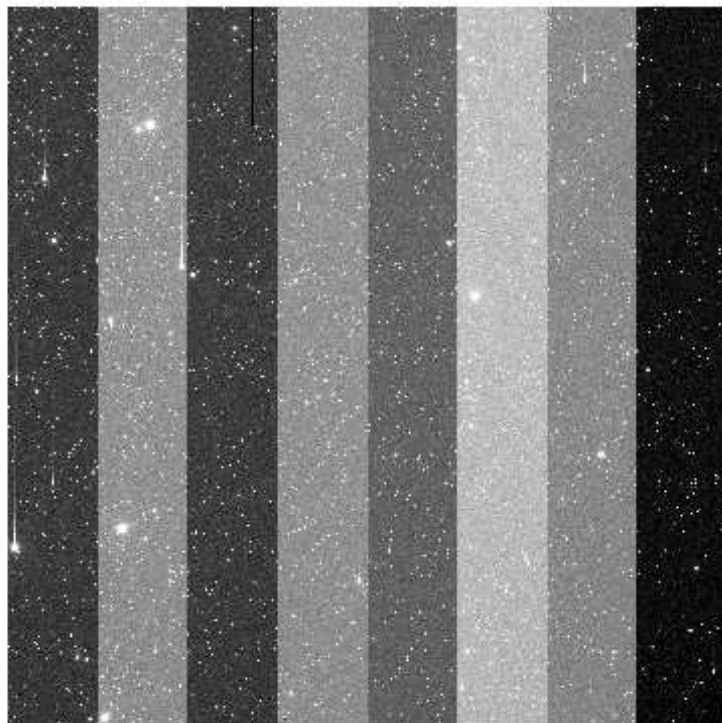
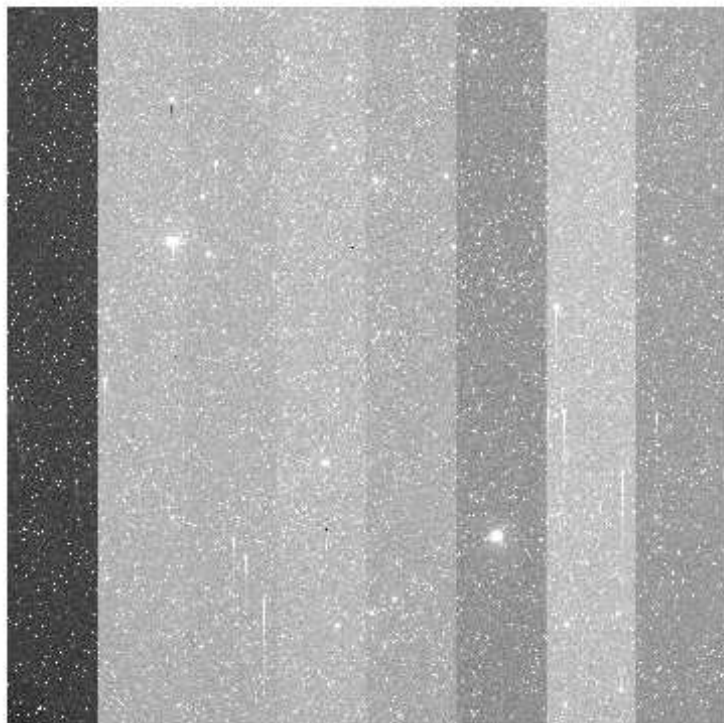
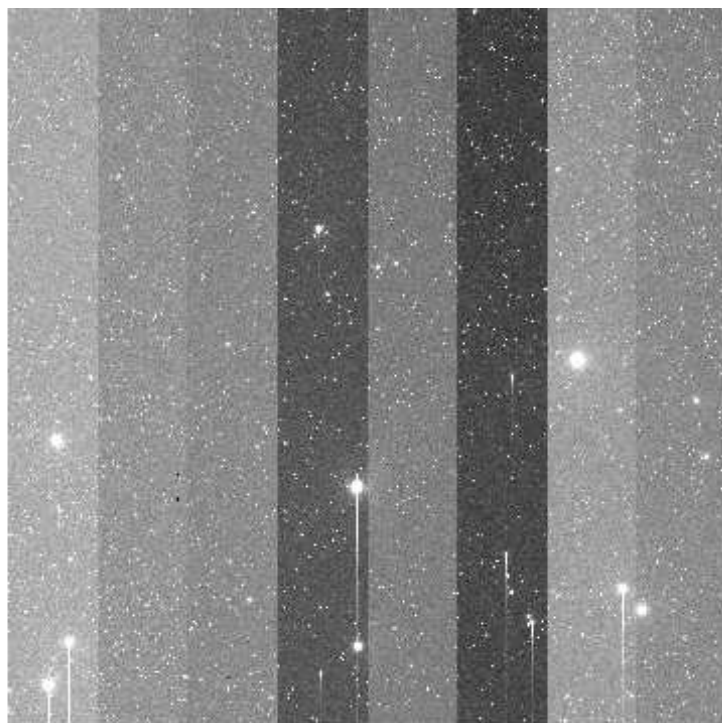
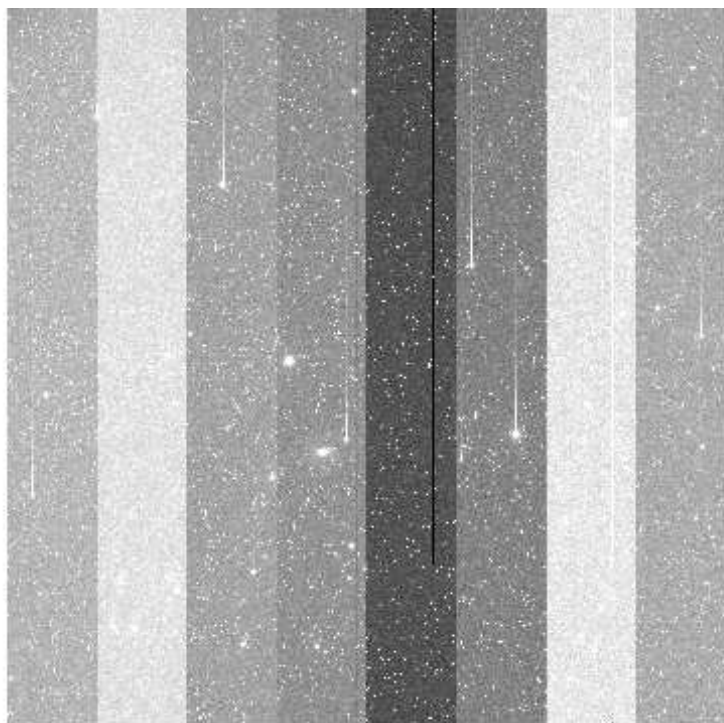
File Name : **kmta.20241225.057883.fits** # 162 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2640-1**  
RA : 08:33:19.940  
DEC : -55:35:00.00  
Exposure Time : 60  
Airmass : 1.12  
Sidereal Time : 07:40:23  
Filter ID : B  
Observation Date : 2024-12-25T15:23:46  
CCD Temperature : -273.15

Image Issue : E  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057884.fits** # 163 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2640-1**  
RA : 08:33:19.930  
DEC : -55:35:00.00  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 07:42:23  
Filter ID : V  
Observation Date : 2024-12-25T15:25:46  
CCD Temperature : -273.15

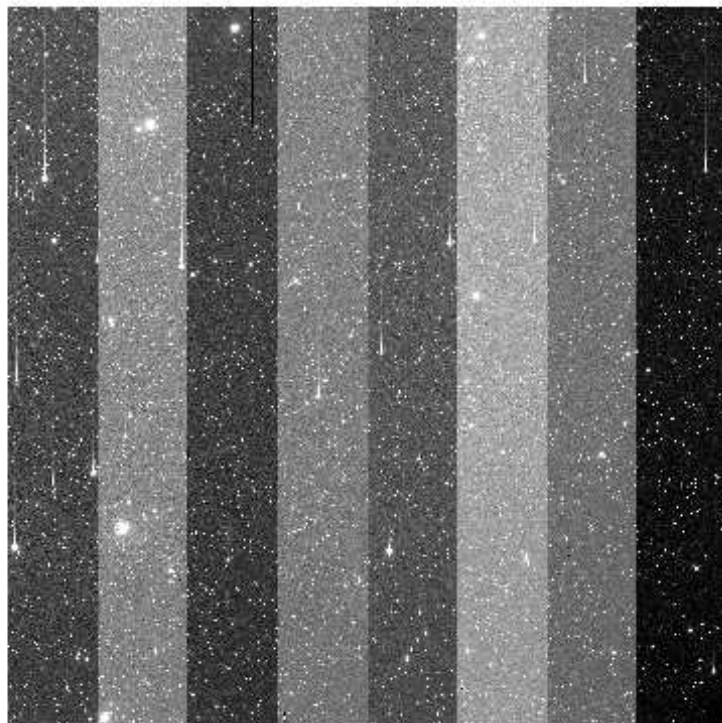
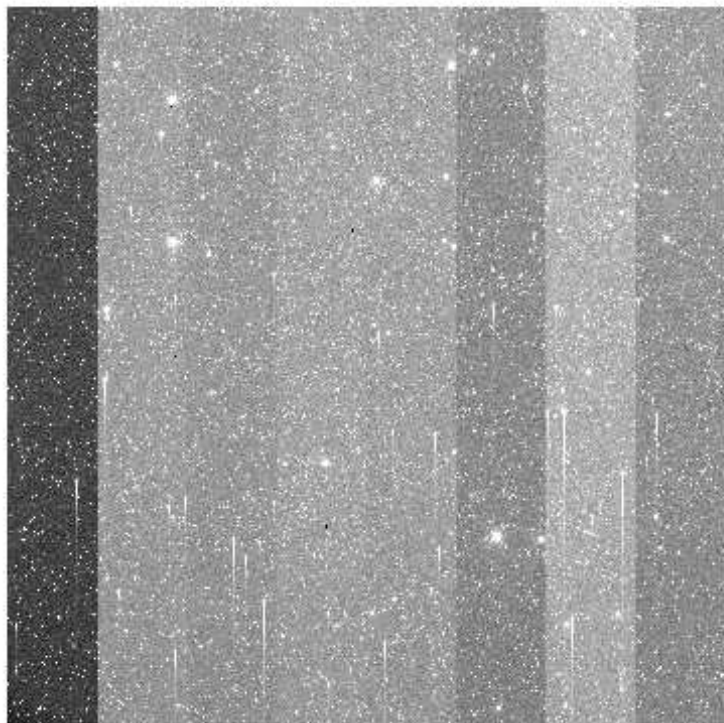
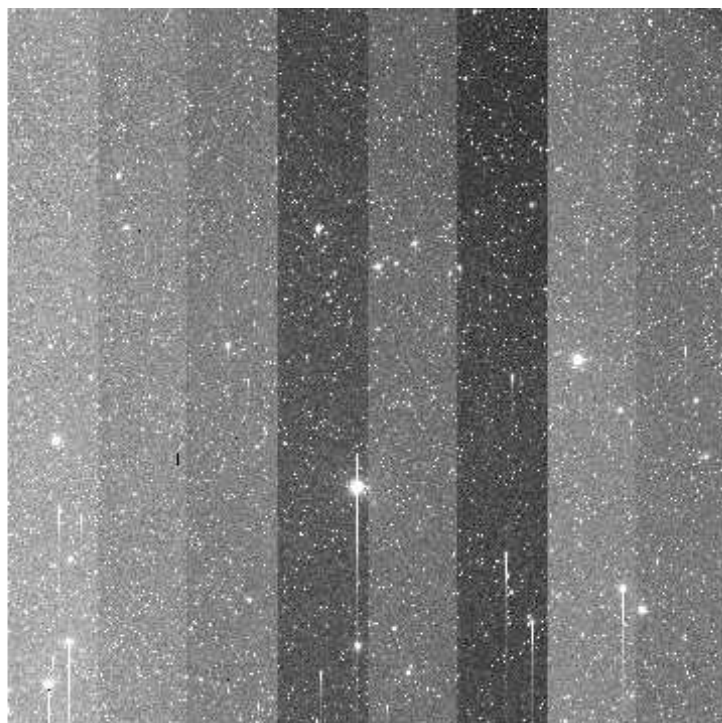
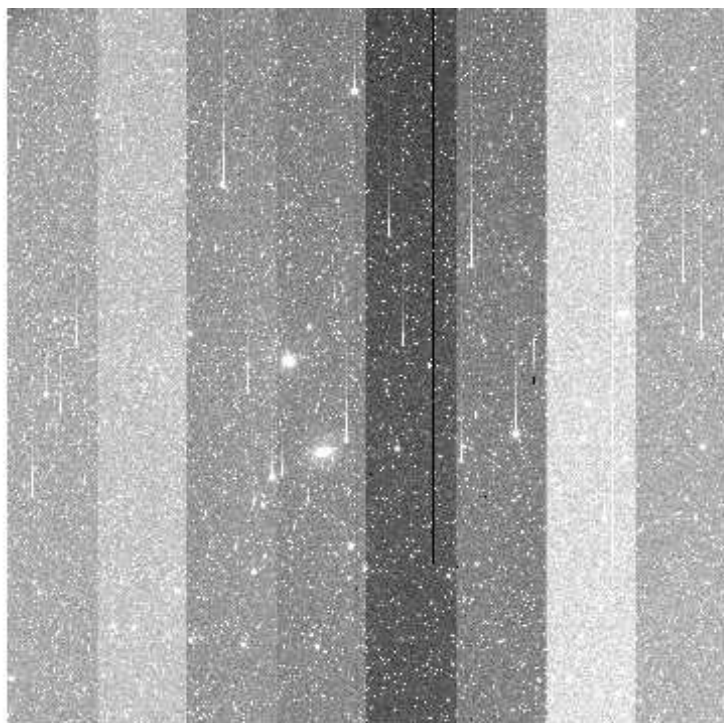
Image Issue : E  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 1.68e+03 1.7e+03 1.72e+03 1.75e+03 1.77e+03 1.79e+03 1.82e+03 1.84e+03 1.86e+03 1.89

File Name : **kmta.20241225.057885.fits** # 164 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2640-1**  
RA : 08:33:19.920  
DEC : -55:35:00.00  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 07:44:21  
Filter ID : I  
Observation Date : 2024-12-25T15:27:43  
CCD Temperature : -273.15

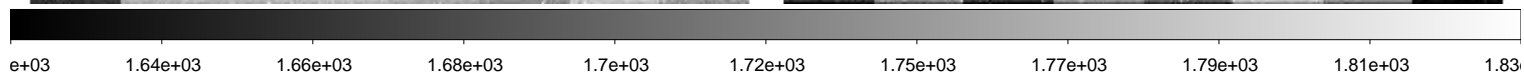
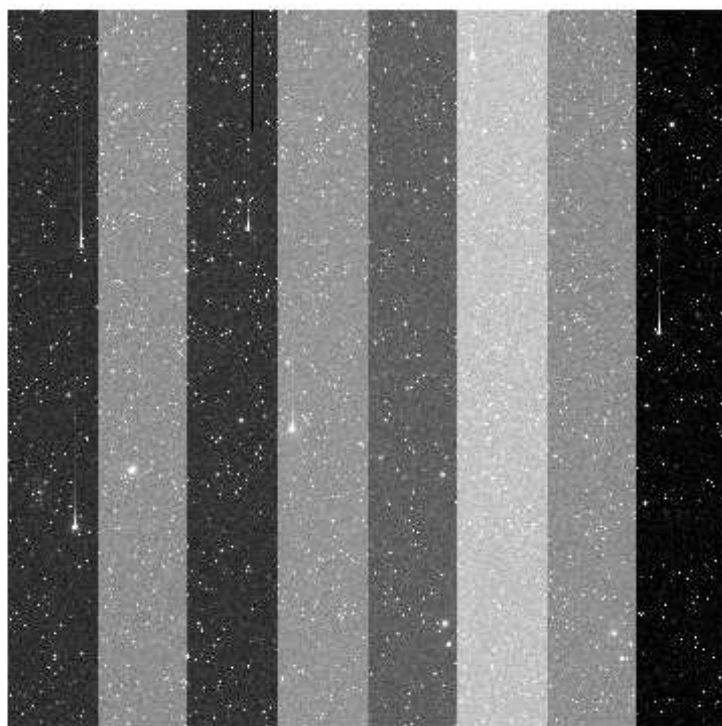
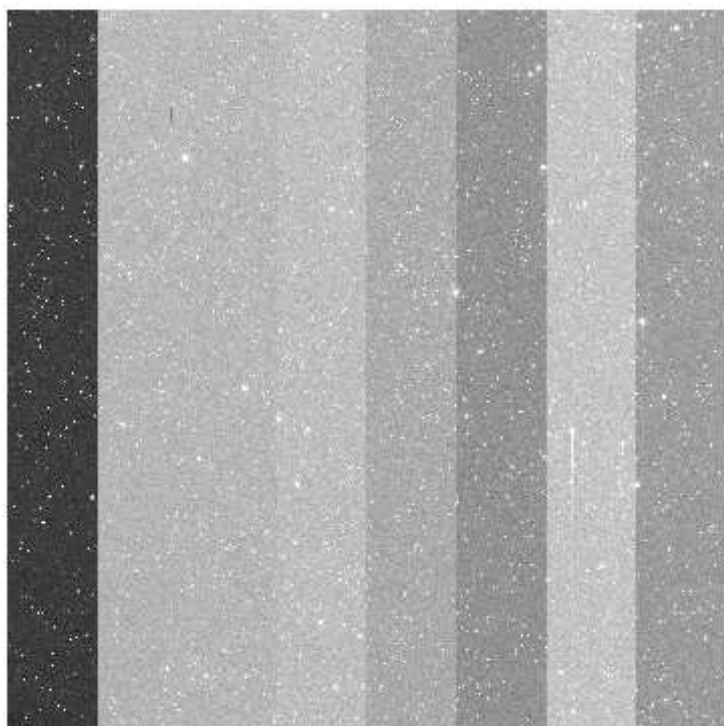
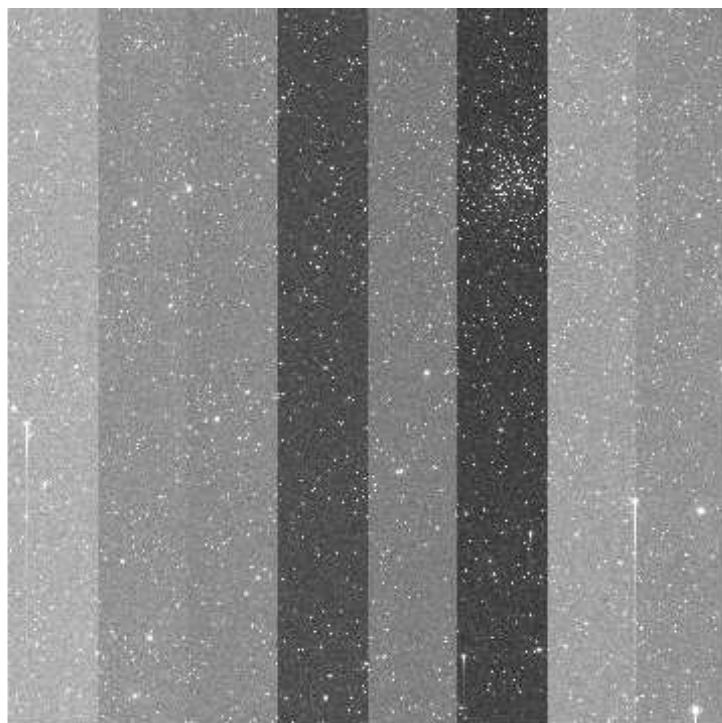
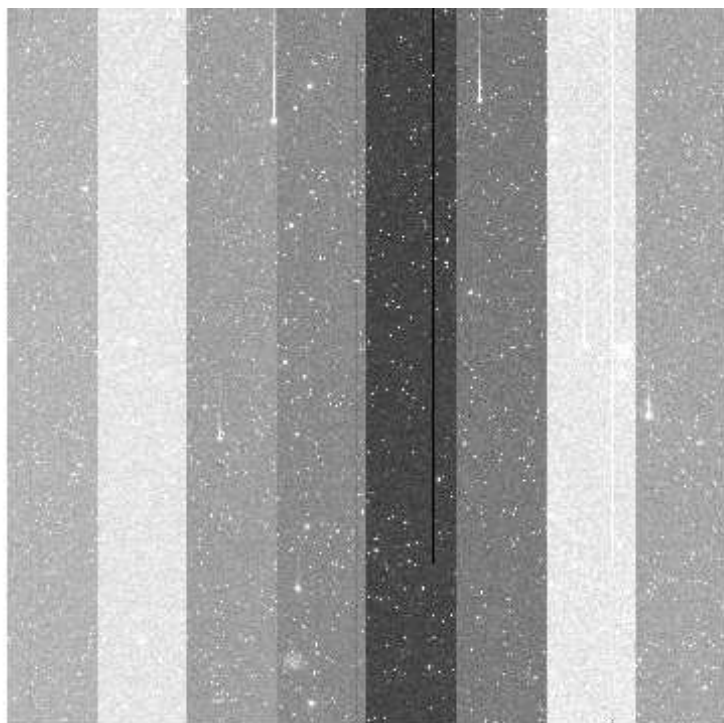
Image Issue : E  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 1.9e+03 1.94e+03 1.97e+03 2e+03 2.03e+03 2.07e+03 2.1e+03 2.13e+03 2.16e+03 2.19e+03

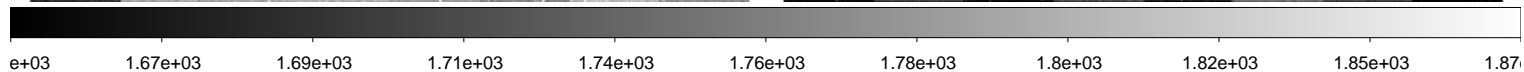
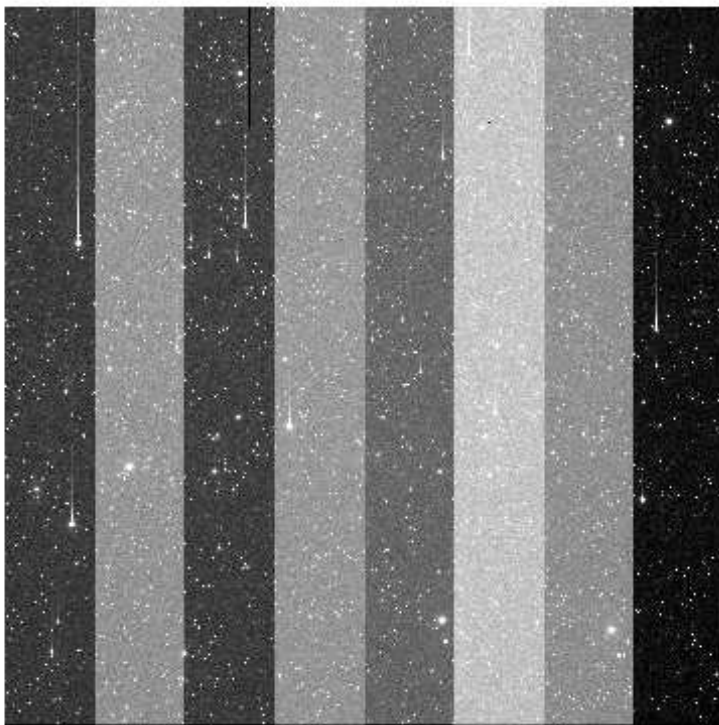
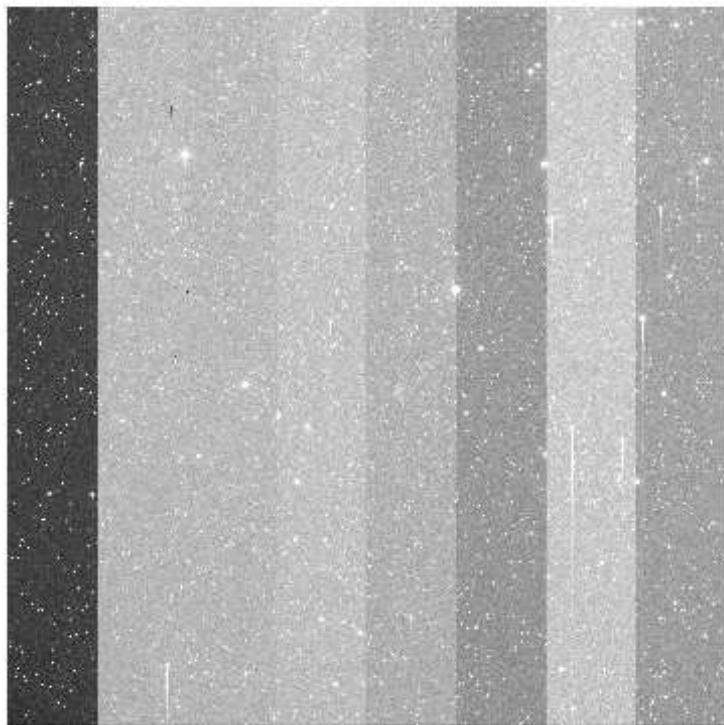
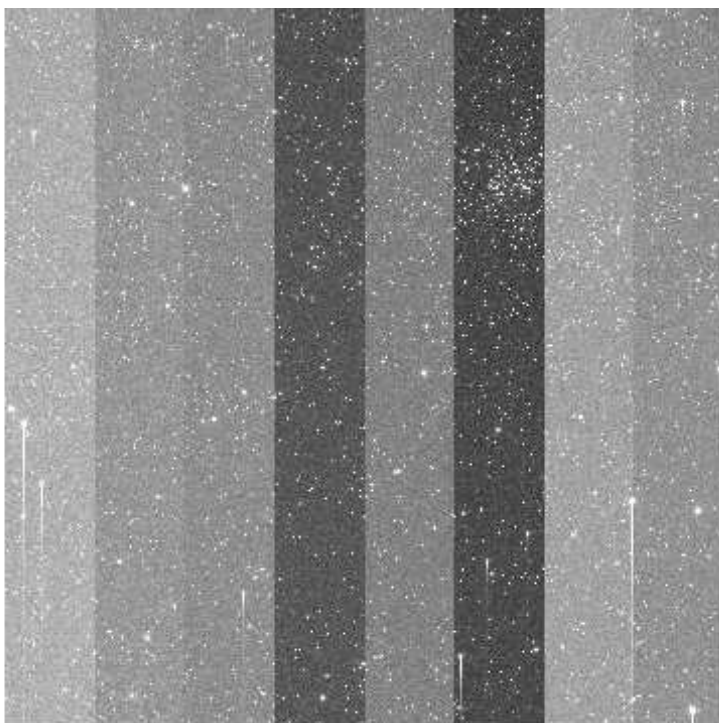
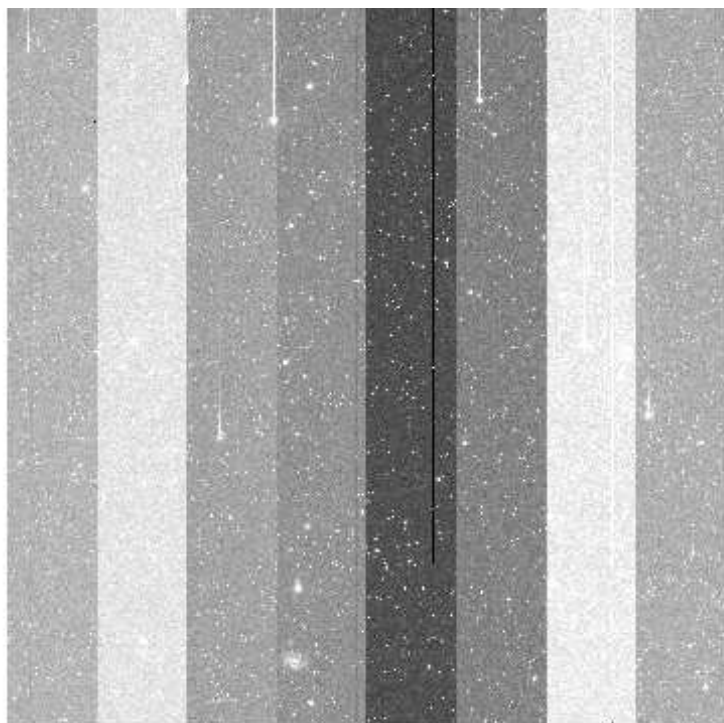
File Name : **kmta.20241225.057886.fits** # 165 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:03.990  
DEC : -11:34:57.80  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 07:47:42  
Filter ID : B  
Observation Date : 2024-12-25T15:31:04  
CCD Temperature : -273.15

Image Issue : E  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



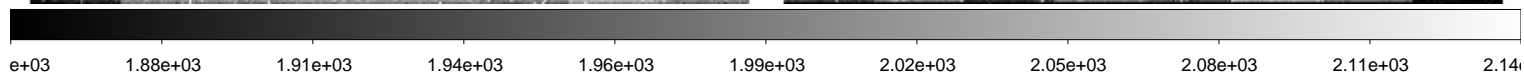
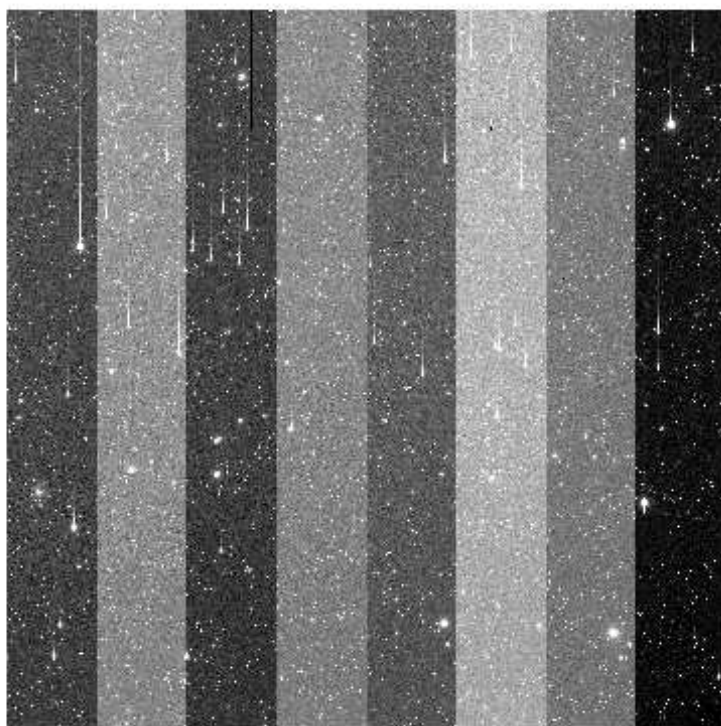
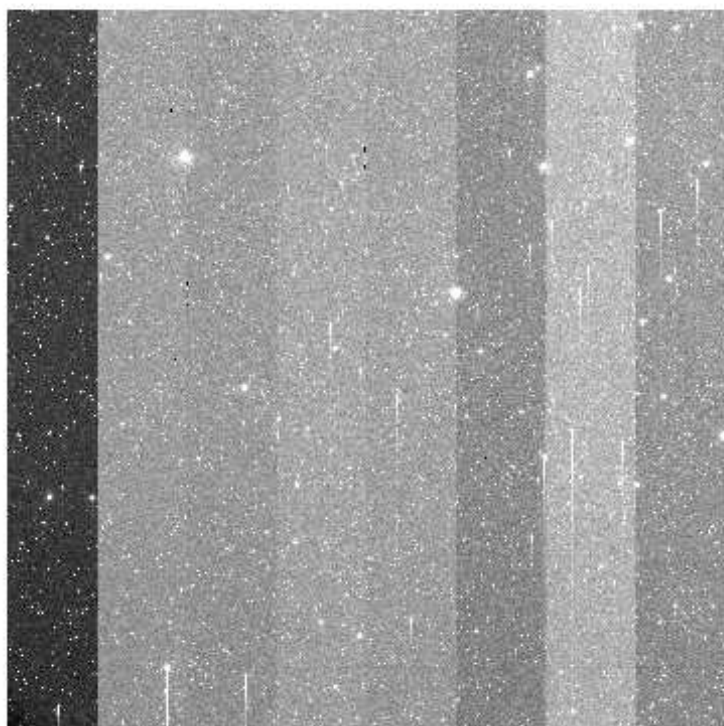
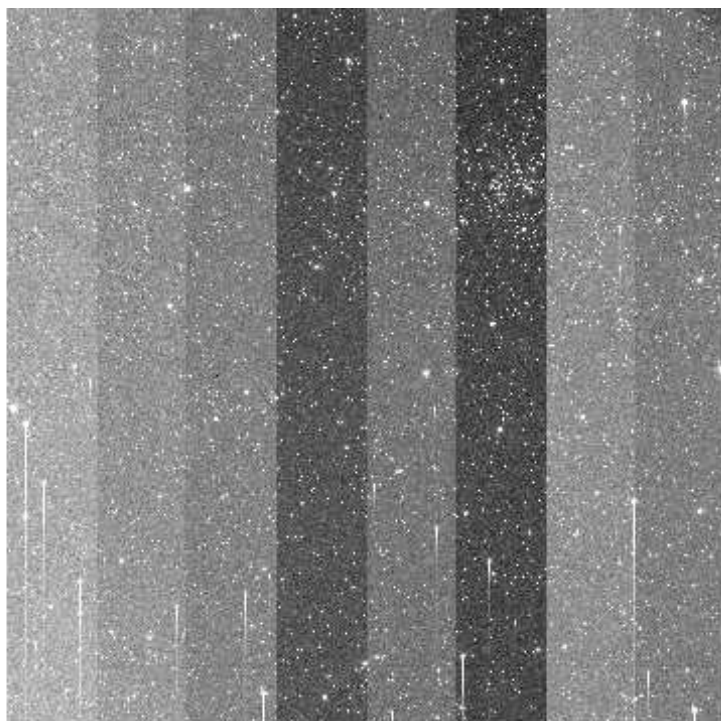
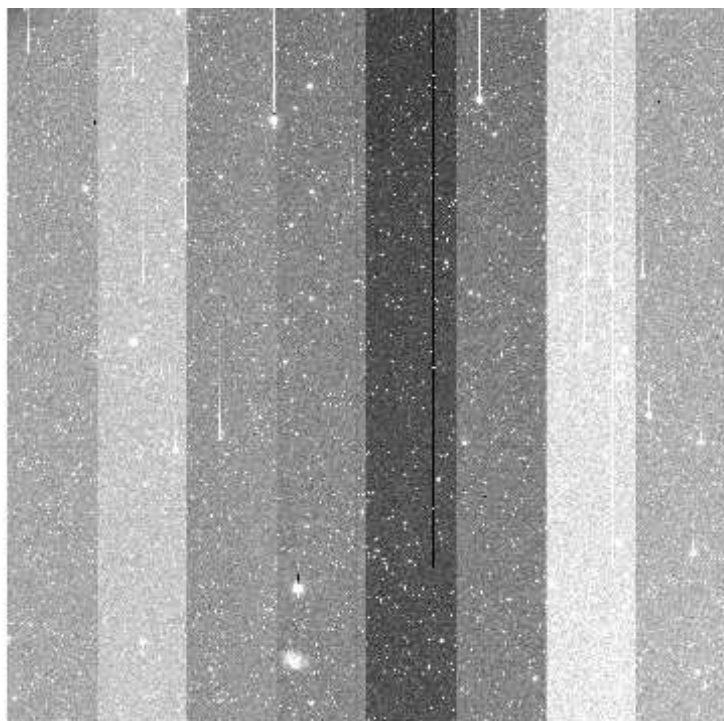
File Name : **kmta.20241225.057887.fits** # 166 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:03.990  
DEC : -11:34:58.20  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 07:50:25  
Filter ID : V  
Observation Date : 2024-12-25T15:33:47  
CCD Temperature : -273.15

Image Issue : E  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



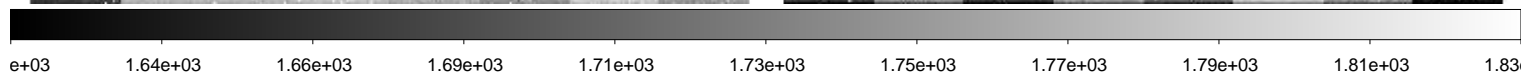
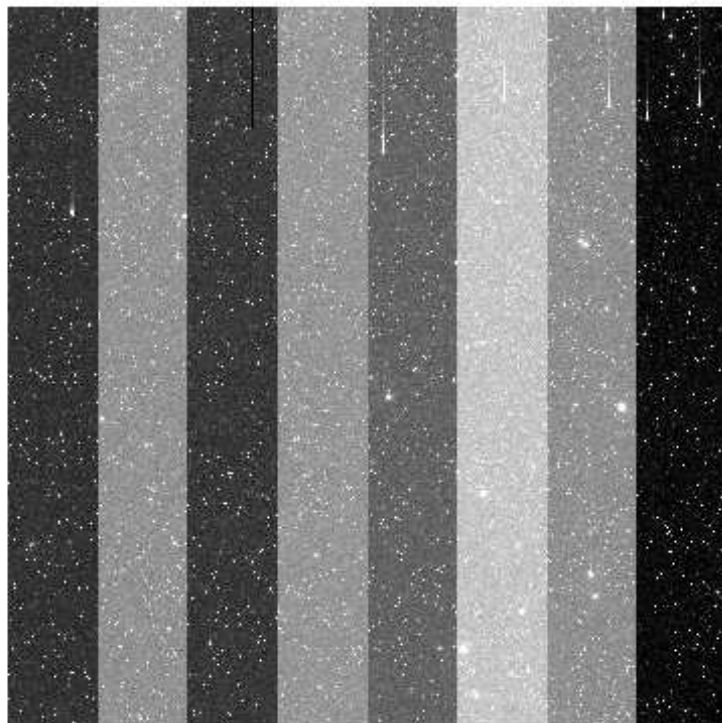
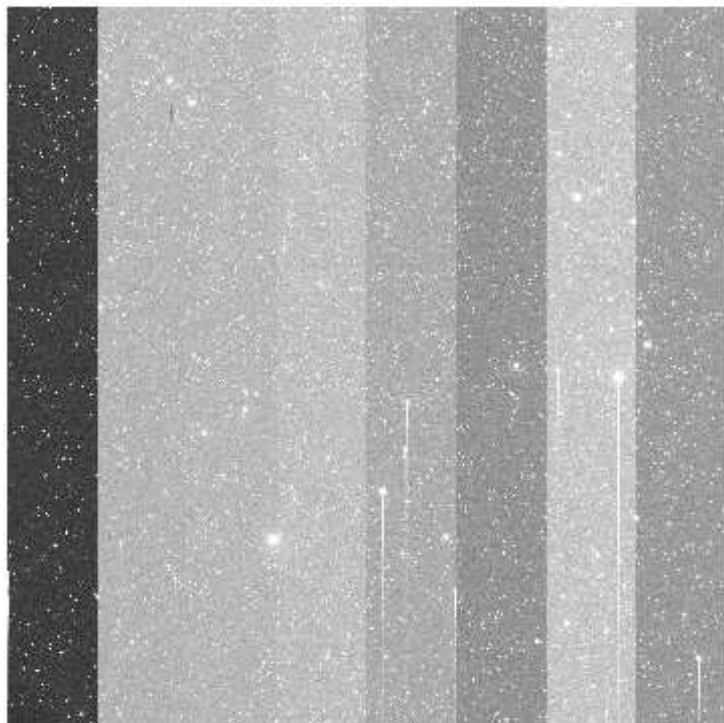
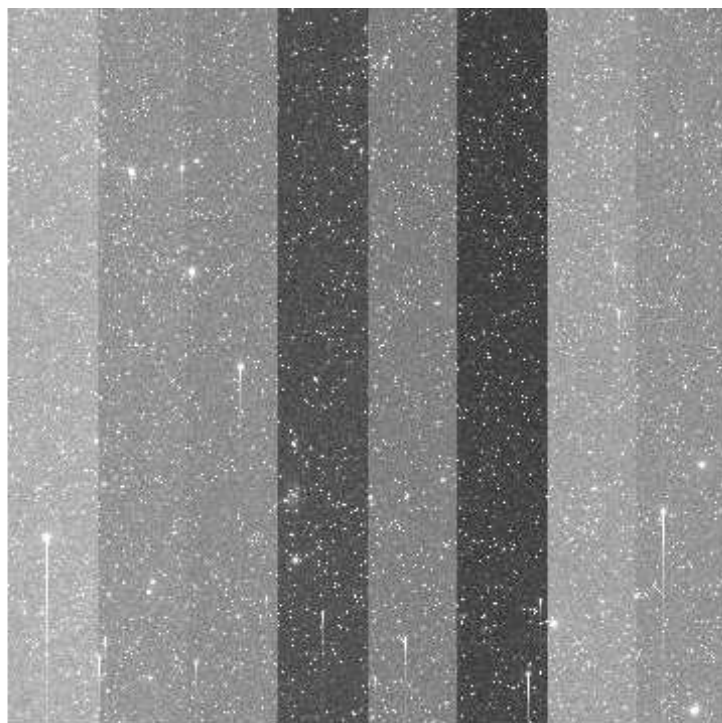
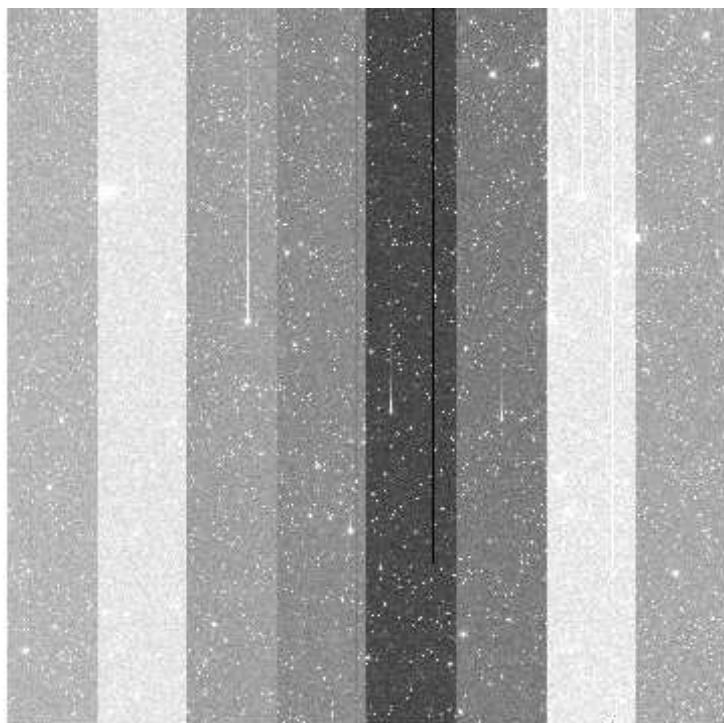
File Name : **kmta.20241225.057888.fits** # 167 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2525-2**  
 RA : 08:03:03.990  
 DEC : -11:35:00.00  
 Exposure Time : 60  
 Airmass : 1.06  
 Sidereal Time : 07:52:23  
 Filter ID : I  
 Observation Date : 2024-12-25T15:35:57  
 CCD Temperature : -273.15

Image Issue : E  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



File Name : **kmta.20241225.057889.fits** # 168 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:04.990  
DEC : -27:50:00.10  
Exposure Time : 60  
Airmass : 1.01  
Sidereal Time : 07:54:32  
Filter ID : B  
Observation Date : 2024-12-25T15:37:53  
CCD Temperature : -273.15

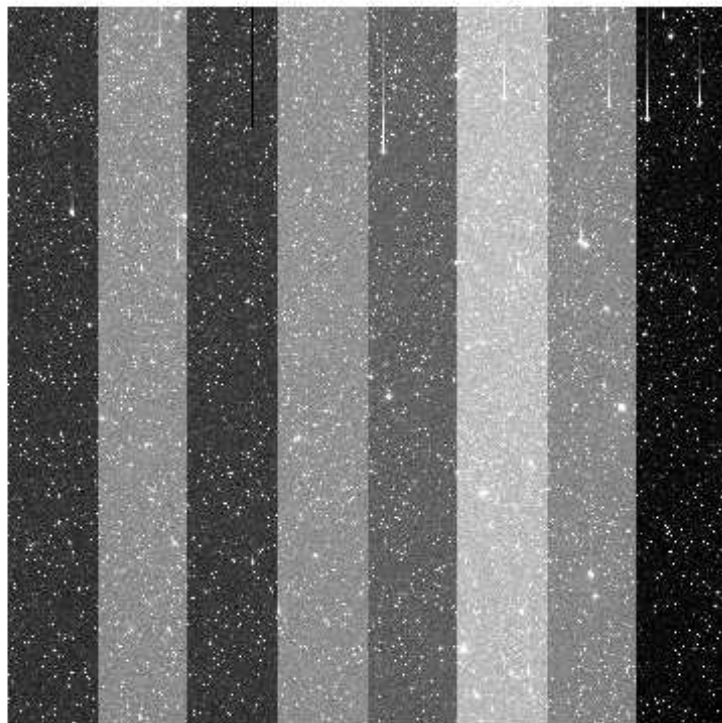
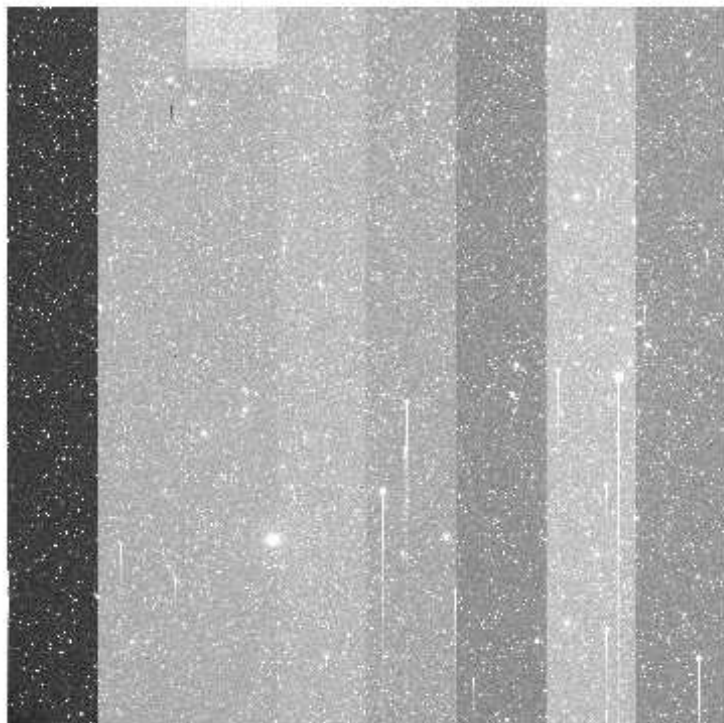
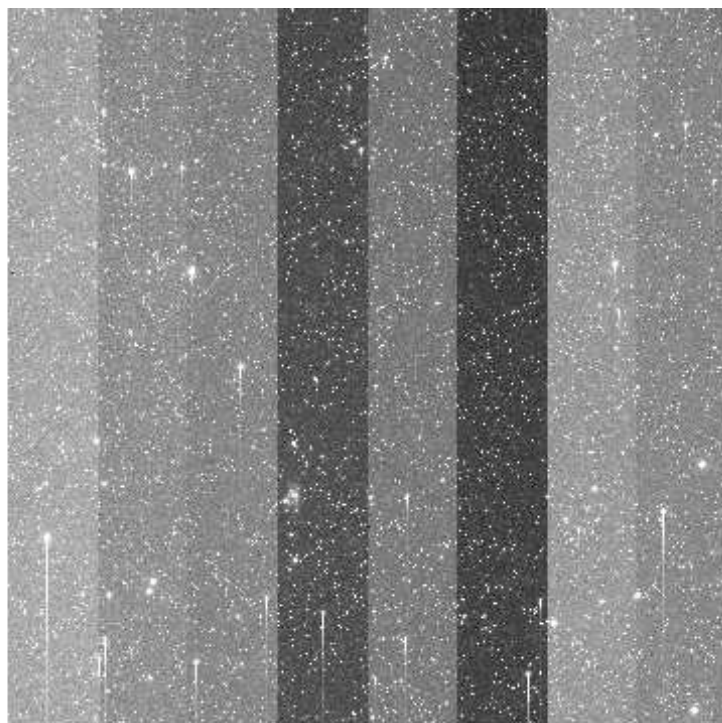
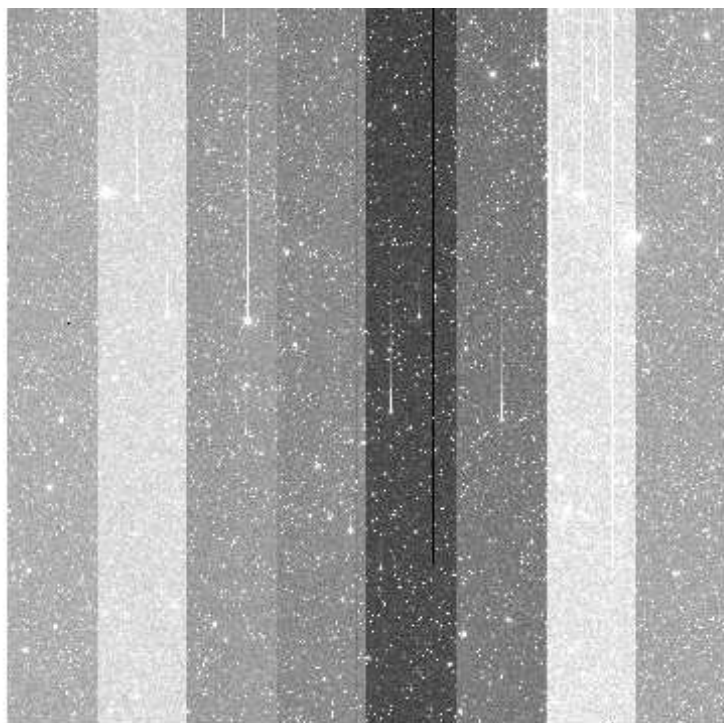
Image Issue : E  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





File Name : **kmta.20241225.057890.fits** # 169 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:04.990  
DEC : -27:50:00.00  
Exposure Time : 60  
Airmass : 1.01  
Sidereal Time : 07:56:28  
Filter ID : V  
Observation Date : 2024-12-25T15:39:49  
CCD Temperature : -273.15

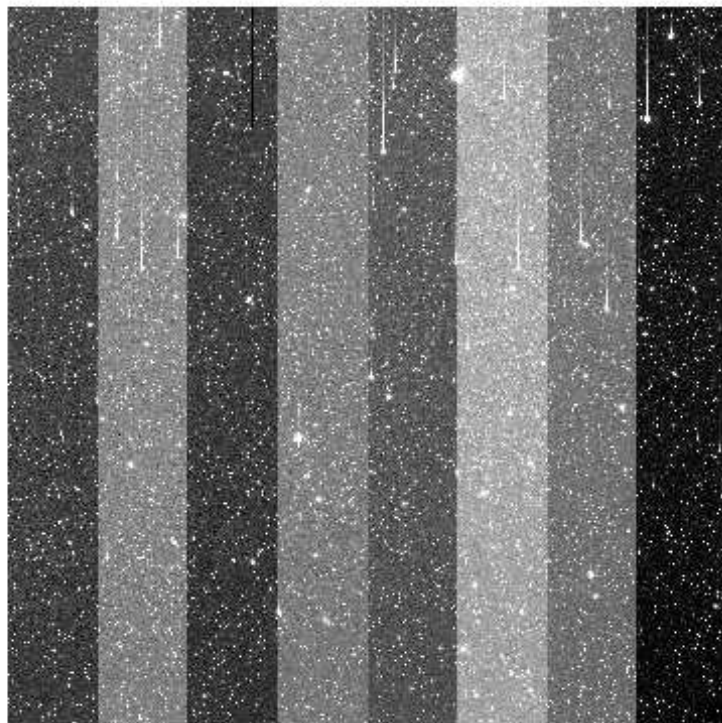
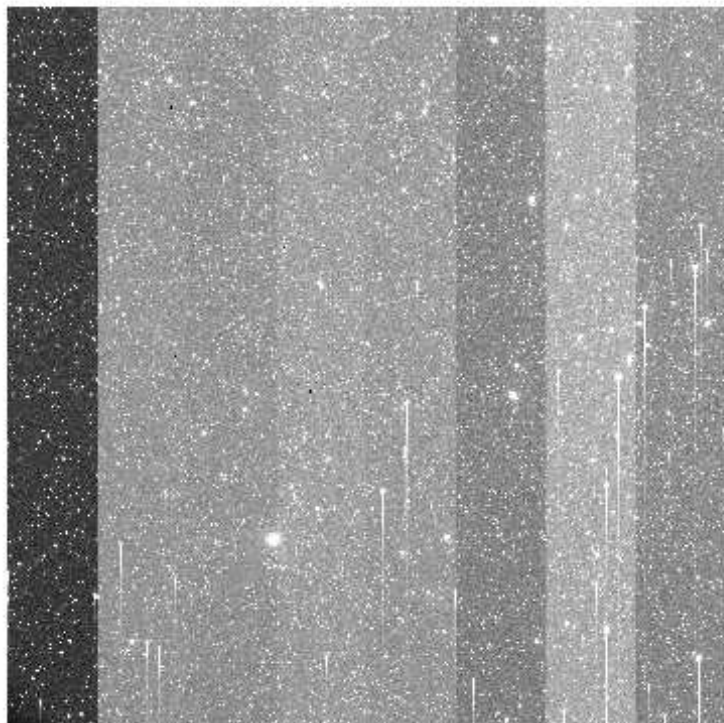
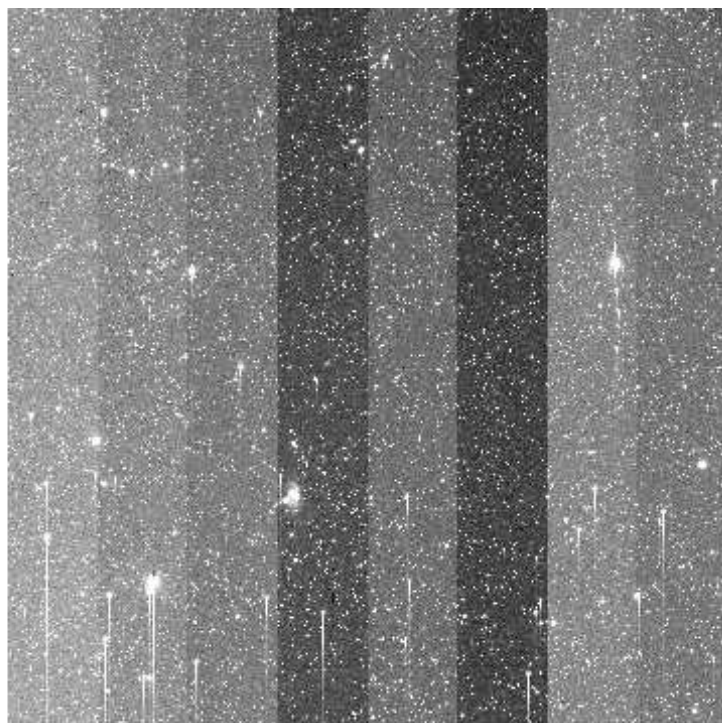
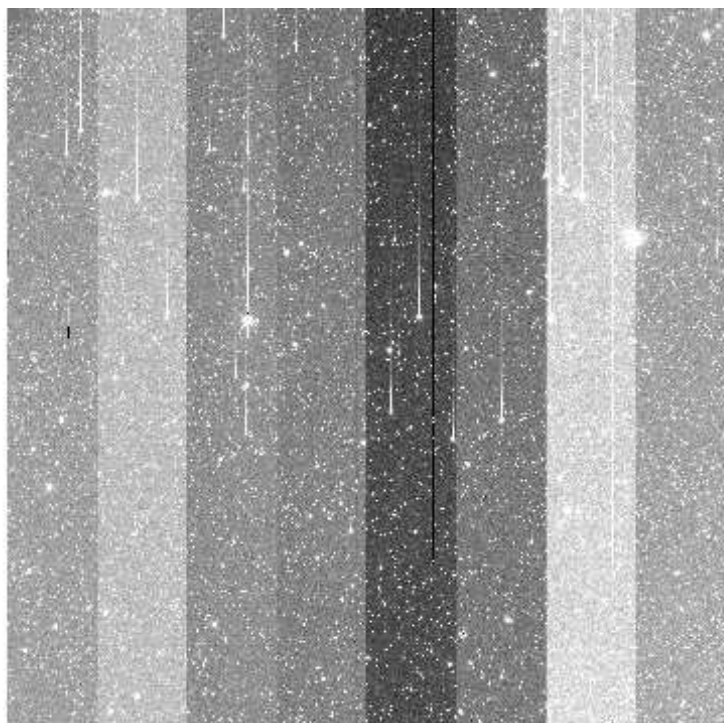
Image Issue : E  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 1.68e+03 1.7e+03 1.72e+03 1.74e+03 1.77e+03 1.79e+03 1.81e+03 1.84e+03 1.86e+03 1.88

File Name : **kmta.20241225.057891.fits** # 170 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:04.980  
DEC : -27:50:00.10  
Exposure Time : 60  
Airmass : 1.01  
Sidereal Time : 07:58:27  
Filter ID : I  
Observation Date : 2024-12-25T15:41:48  
CCD Temperature : -273.15

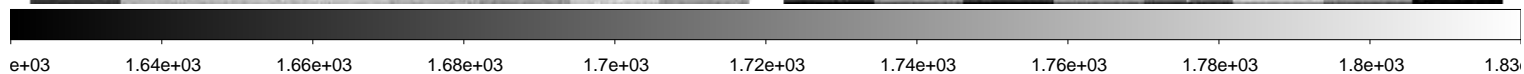
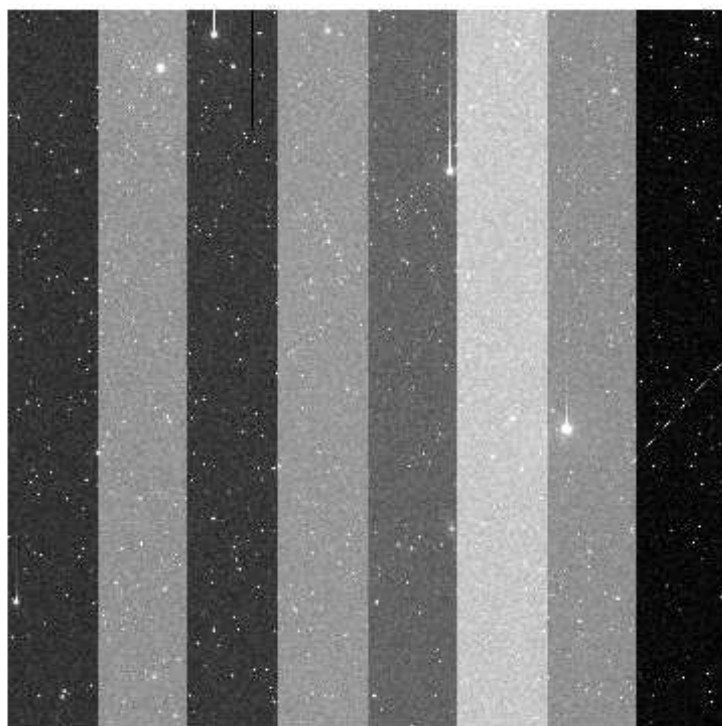
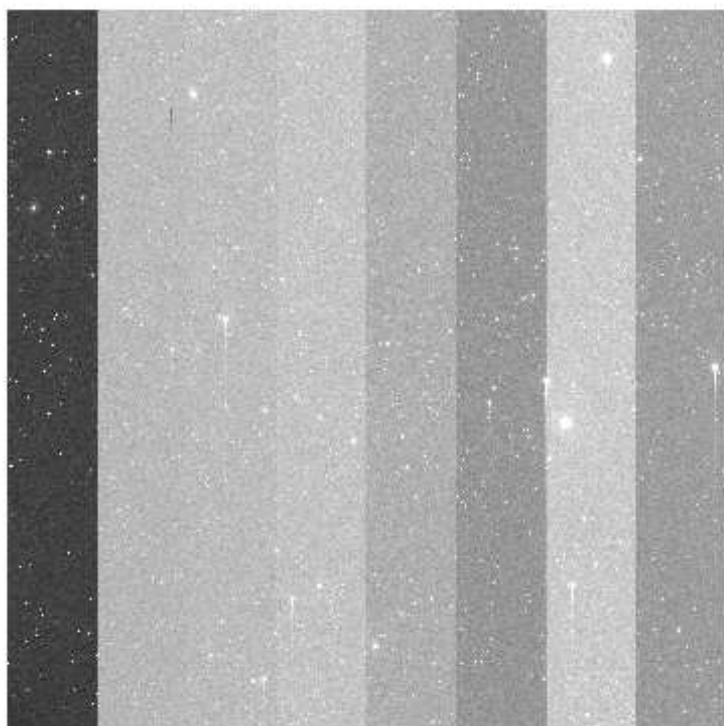
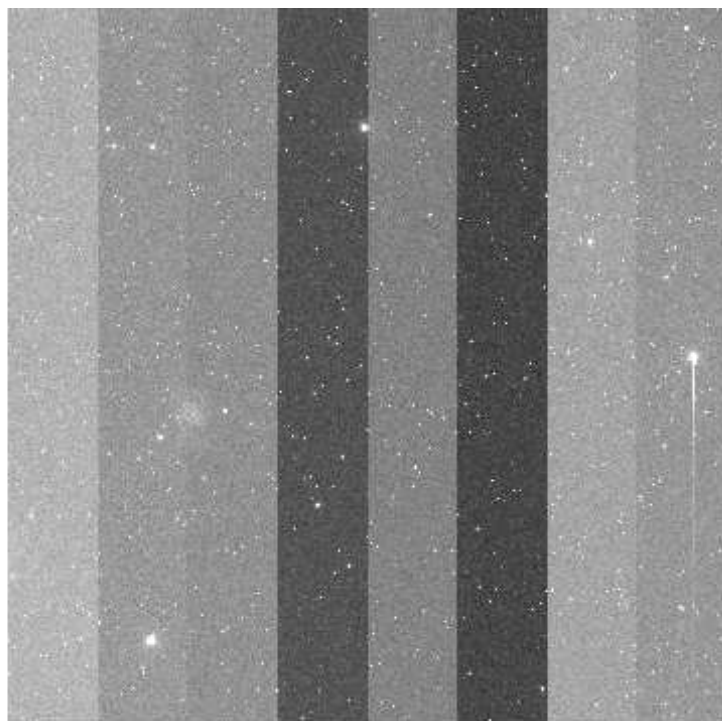
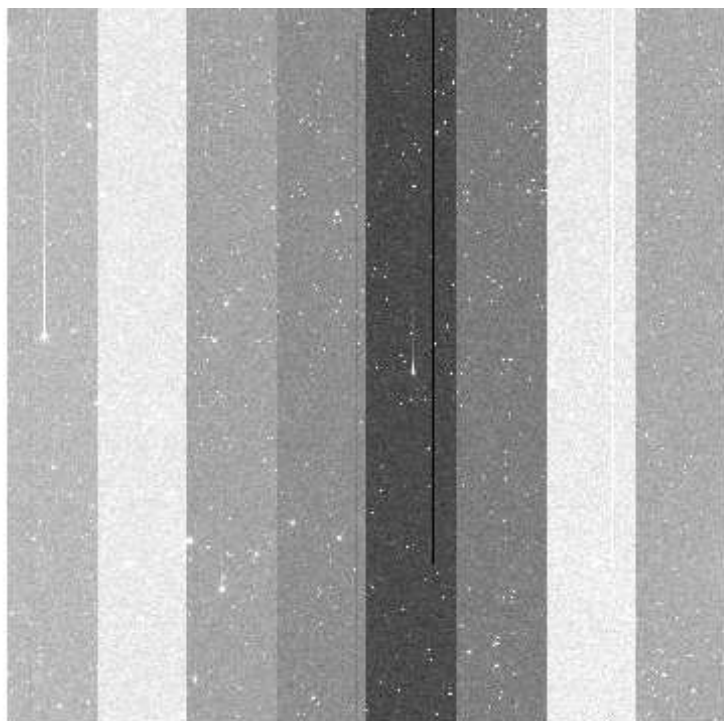
Image Issue : E  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 1.86e+03 1.89e+03 1.92e+03 1.95e+03 1.99e+03 2.02e+03 2.05e+03 2.08e+03 2.11e+03 2.14e+03

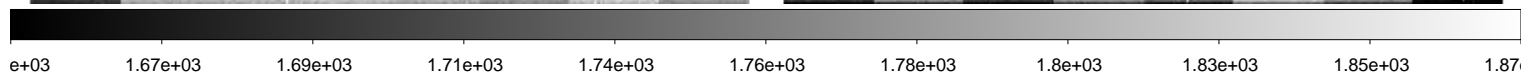
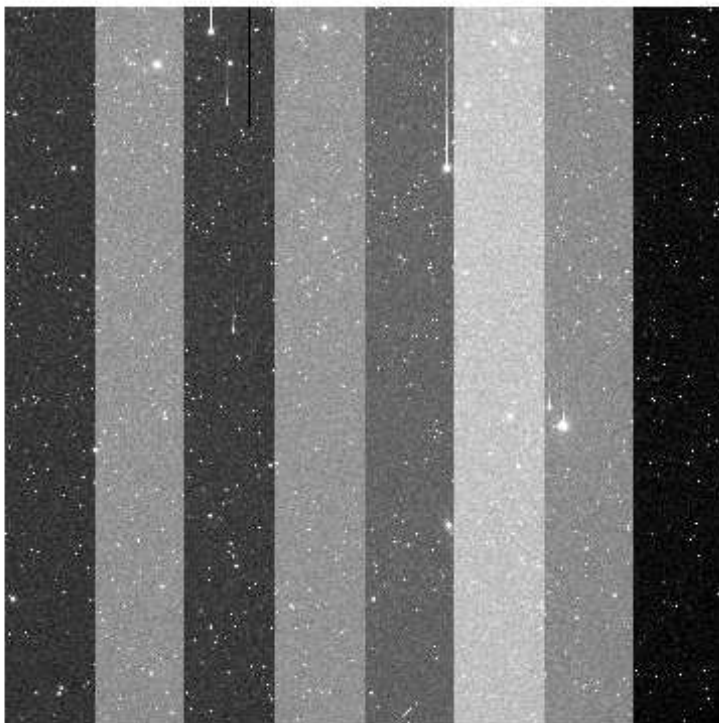
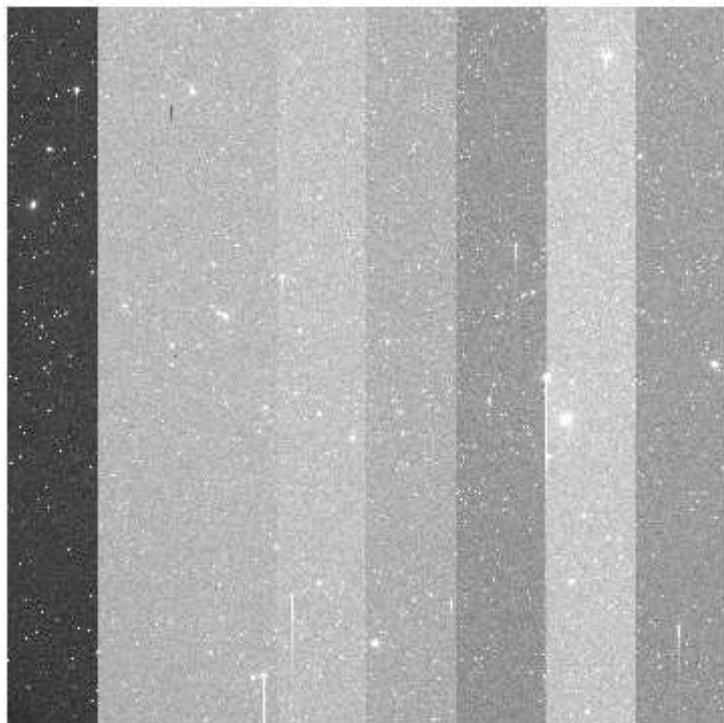
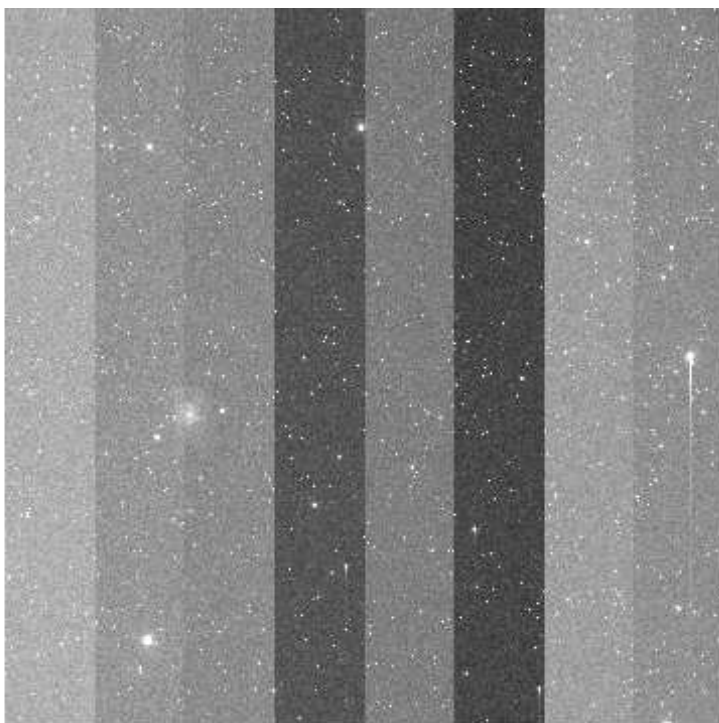
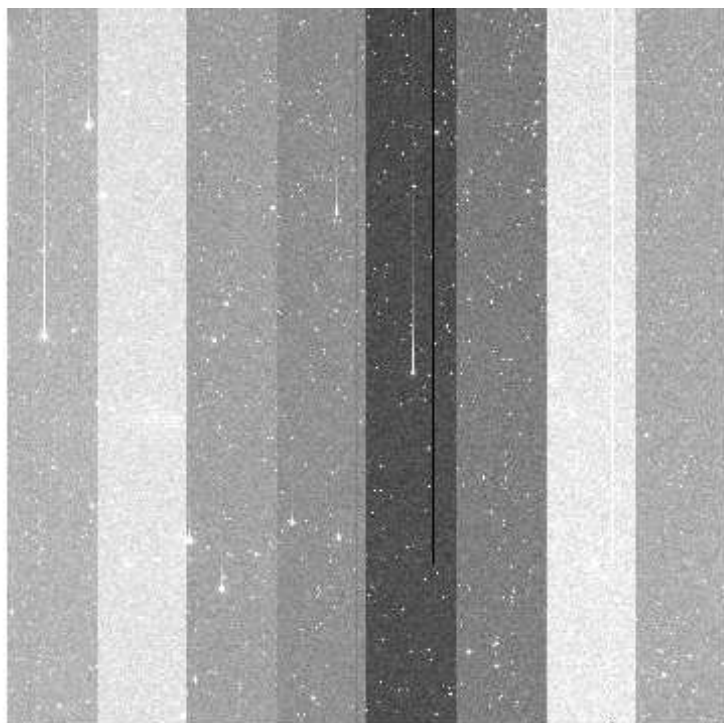
File Name : **kmta.20241225.057892.fits** # 171 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2835-2**  
 RA : 09:19:09.990  
 DEC : -22:50:50.30  
 Exposure Time : 60  
 Airmass : 1.06  
 Sidereal Time : 08:00:25  
 Filter ID : B  
 Observation Date : 2024-12-25T15:43:45  
 CCD Temperature : -273.15

Image Issue : E  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



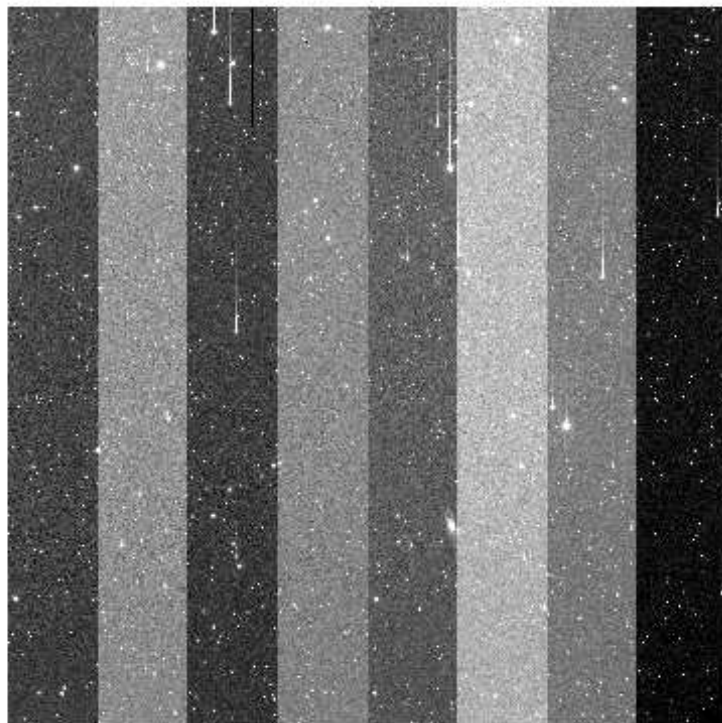
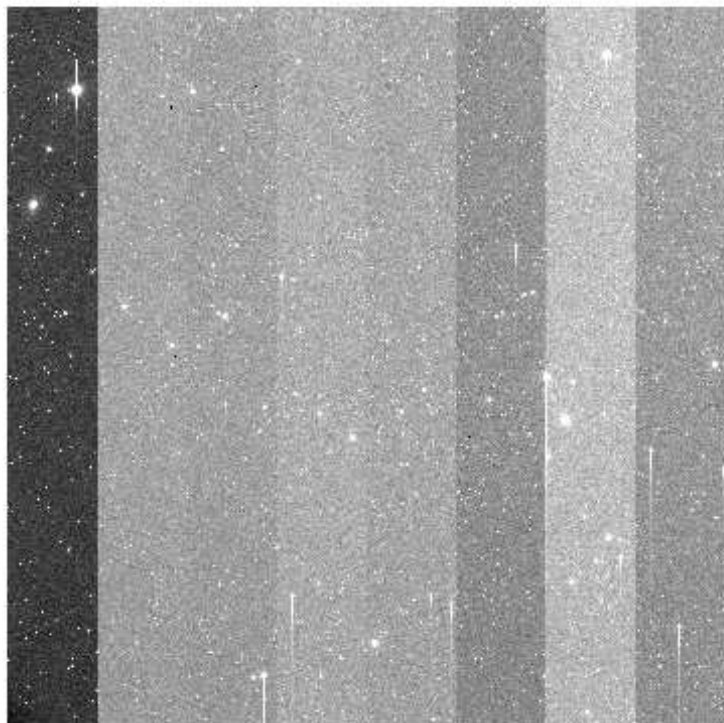
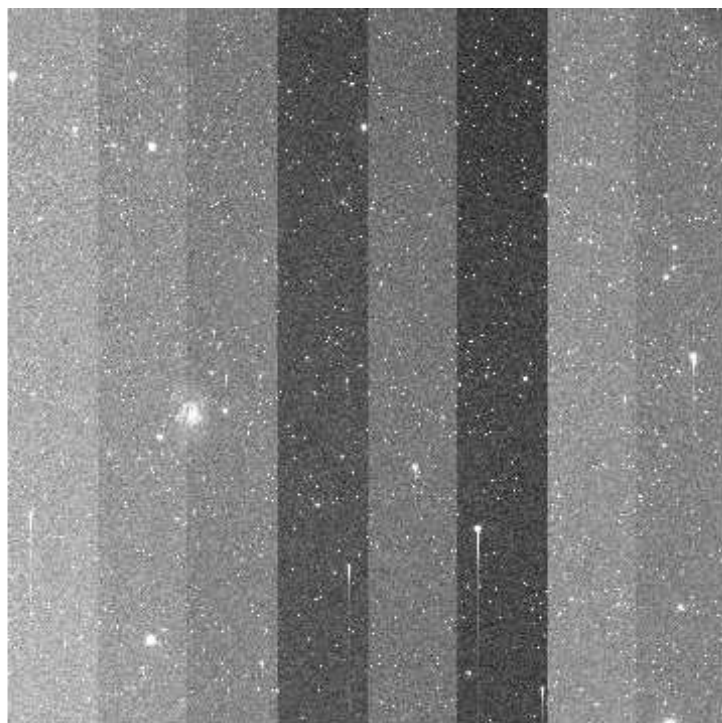
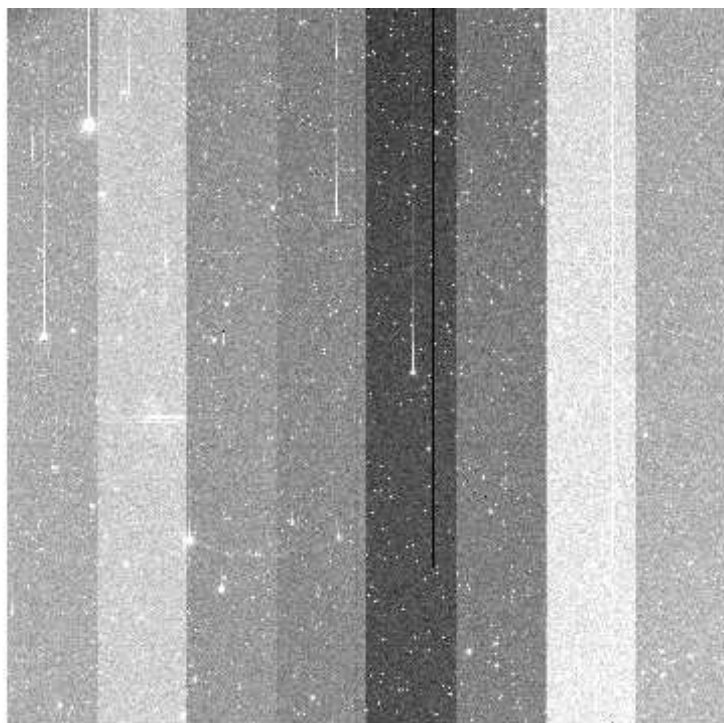
File Name : **kmta.20241225.057893.fits** # 172 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-2**  
RA : 09:19:09.980  
DEC : -22:50:50.50  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 08:02:22  
Filter ID : V  
Observation Date : 2024-12-25T15:45:41  
CCD Temperature : -273.15

Image Issue : E  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057894.fits** # 173 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-2**  
RA : 09:19:09.990  
DEC : -22:50:50.00  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 08:04:22  
Filter ID : I  
Observation Date : 2024-12-25T15:47:54  
CCD Temperature : -273.15

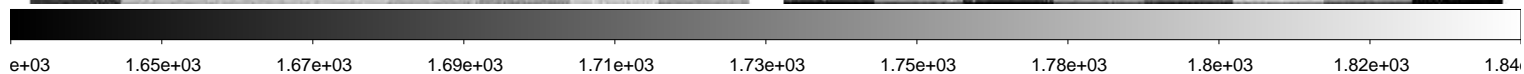
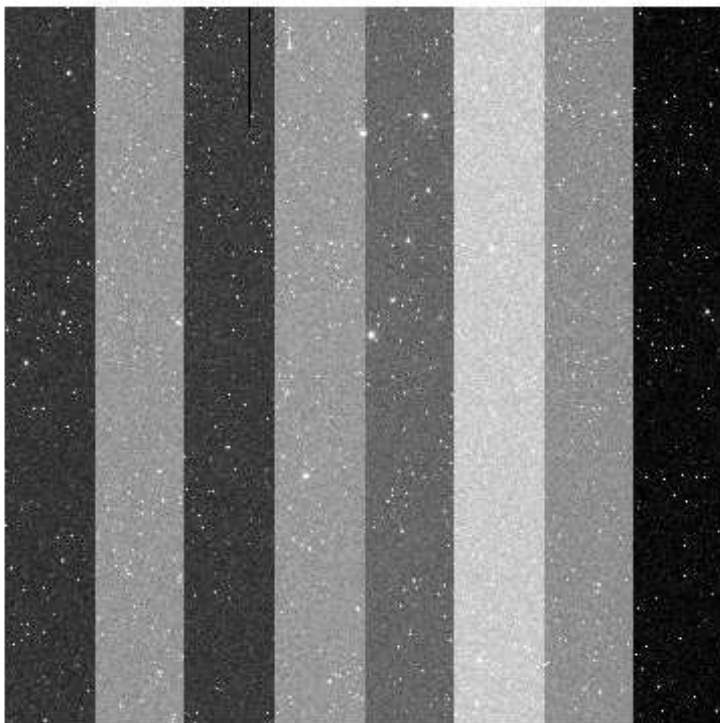
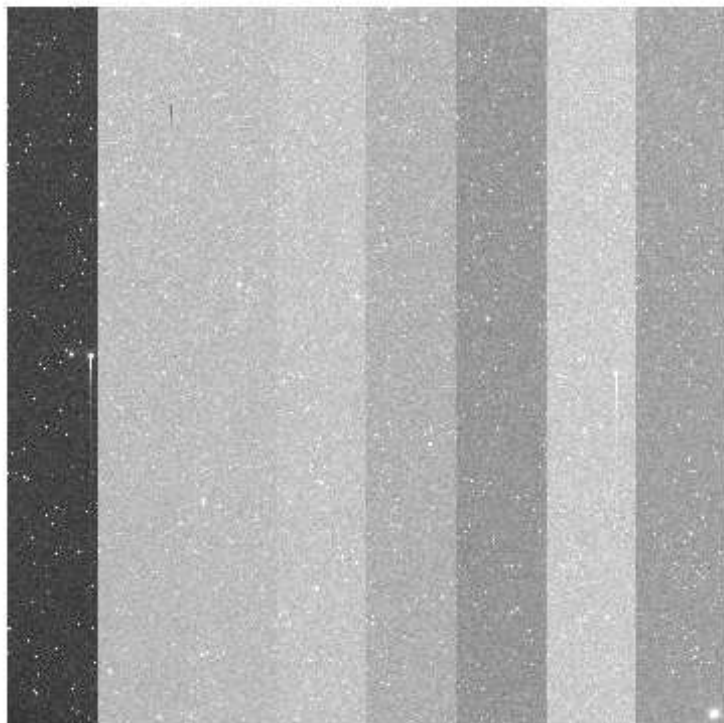
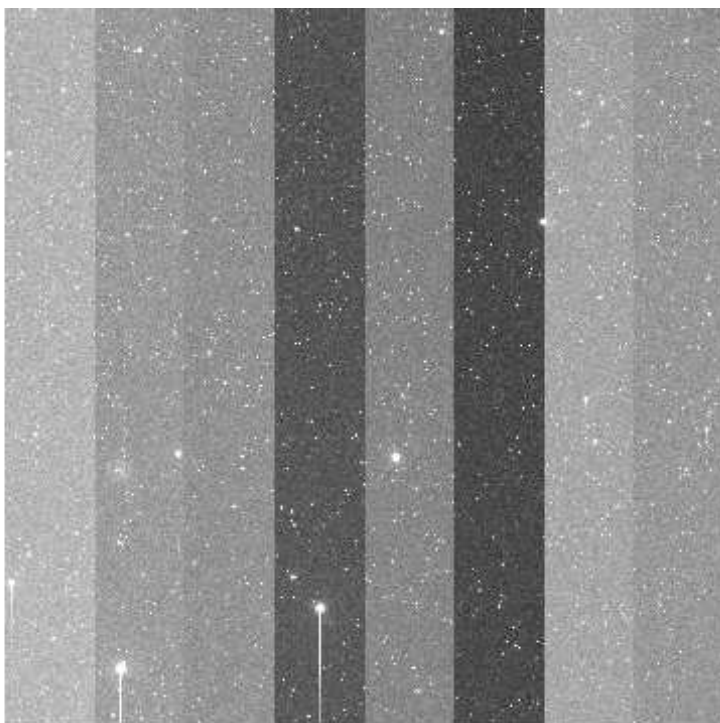
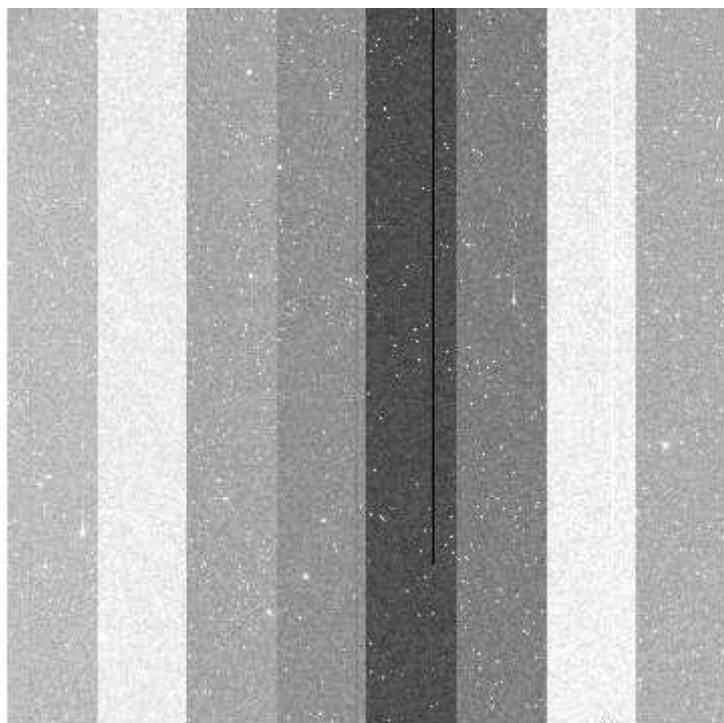
Image Issue : E  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 1.87e+03 1.9e+03 1.92e+03 1.95e+03 1.98e+03 2.01e+03 2.03e+03 2.06e+03 2.09e+03 2.12e+03

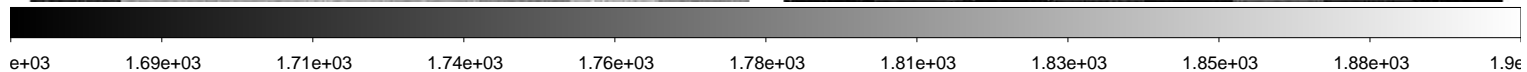
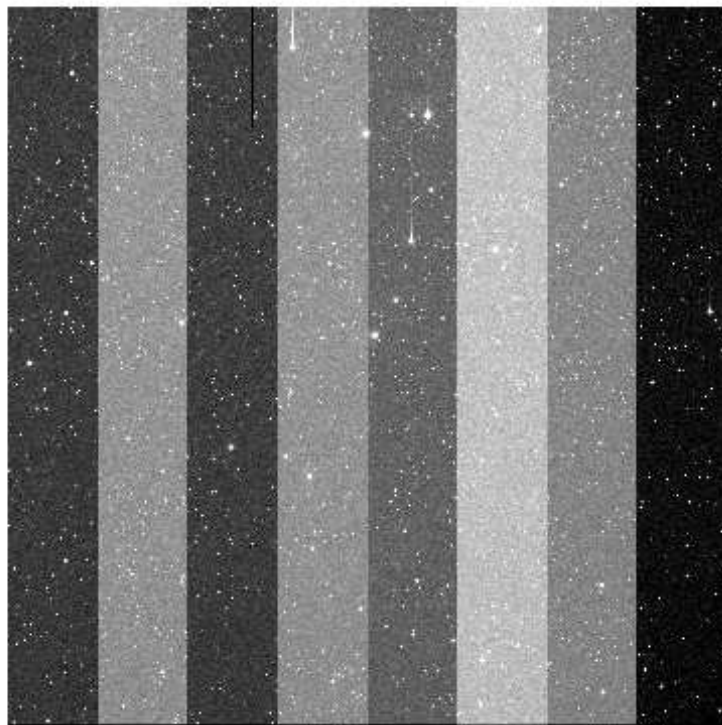
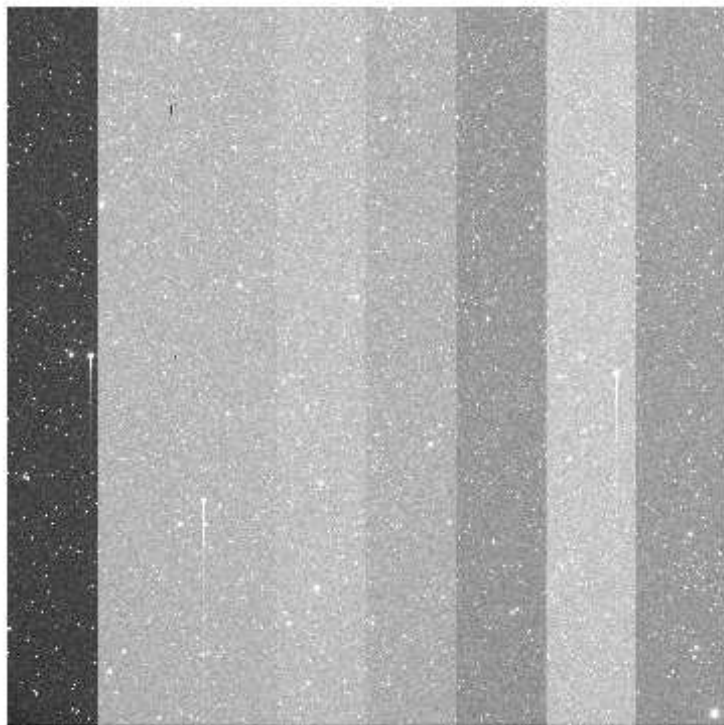
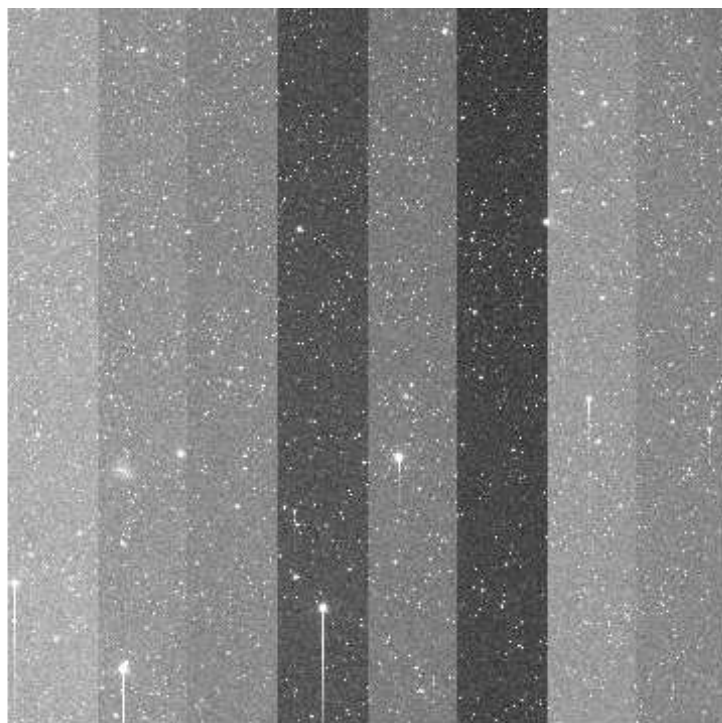
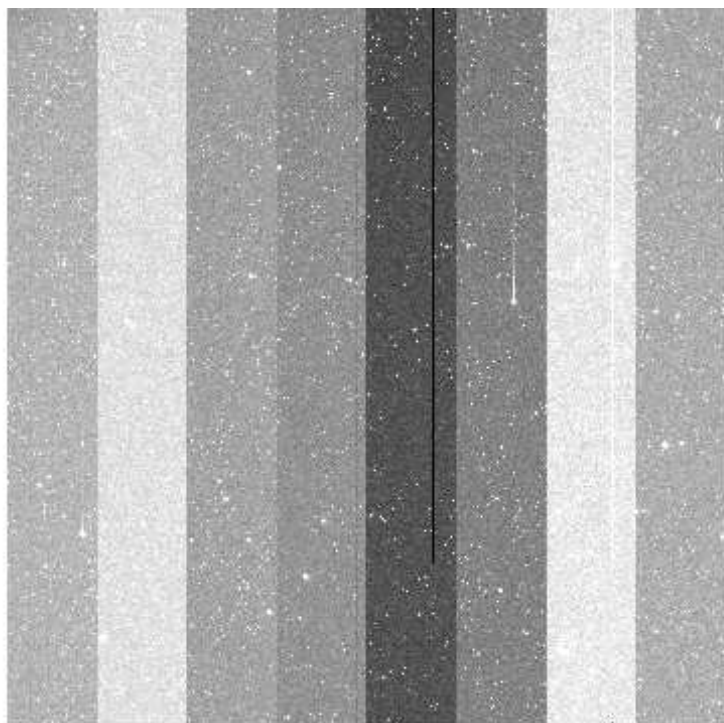
File Name : **kmta.20241225.057895.fits** # 174 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3059-2**  
 RA : 09:52:59.670  
 DEC : -74:20:00.00  
 Exposure Time : 60  
 Airmass : 1.42  
 Sidereal Time : 08:11:13  
 Filter ID : B  
 Observation Date : 2024-12-25T15:54:32  
 CCD Temperature : -273.15

Image Issue : E  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



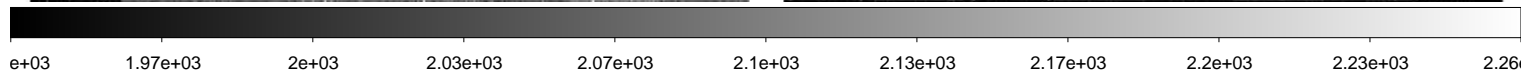
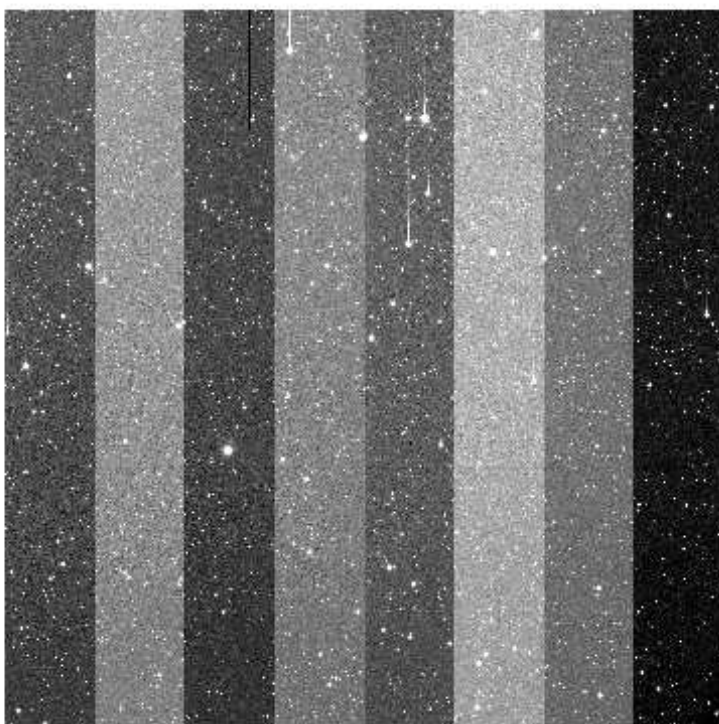
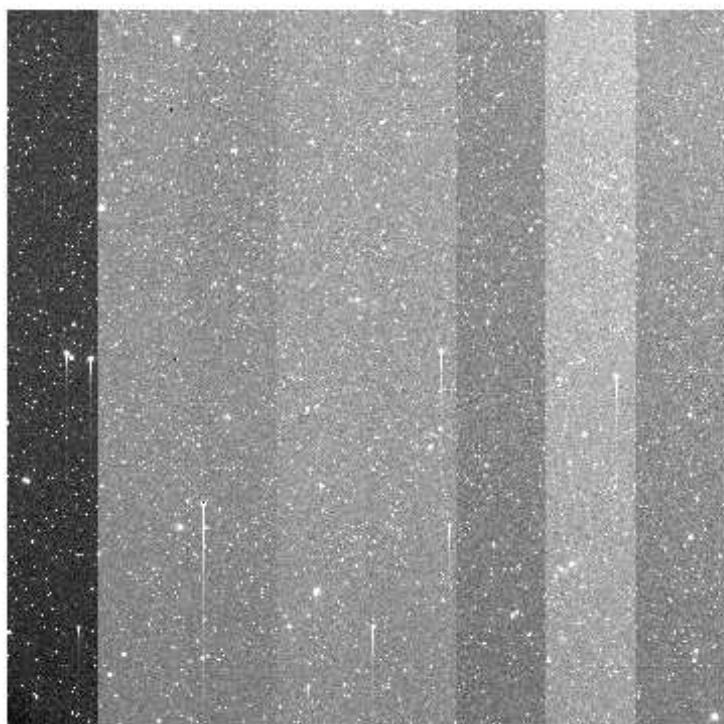
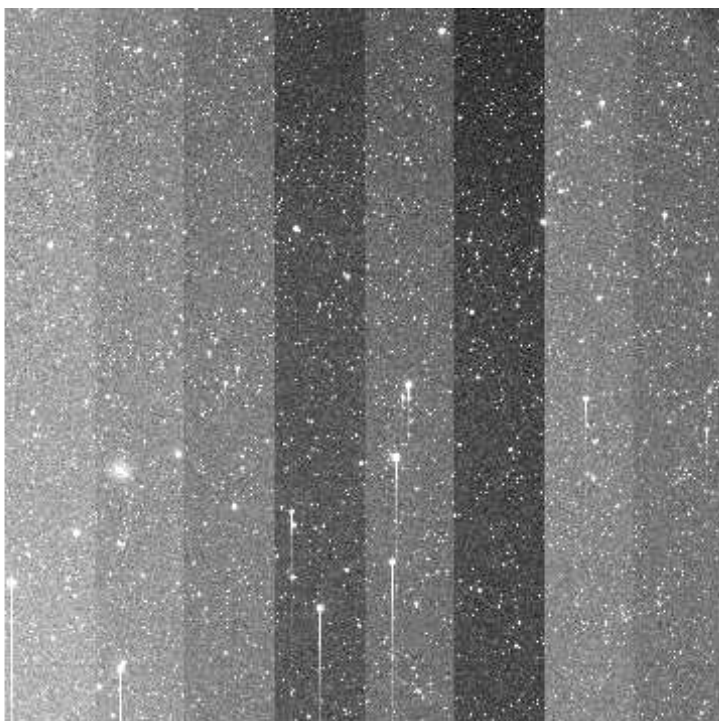
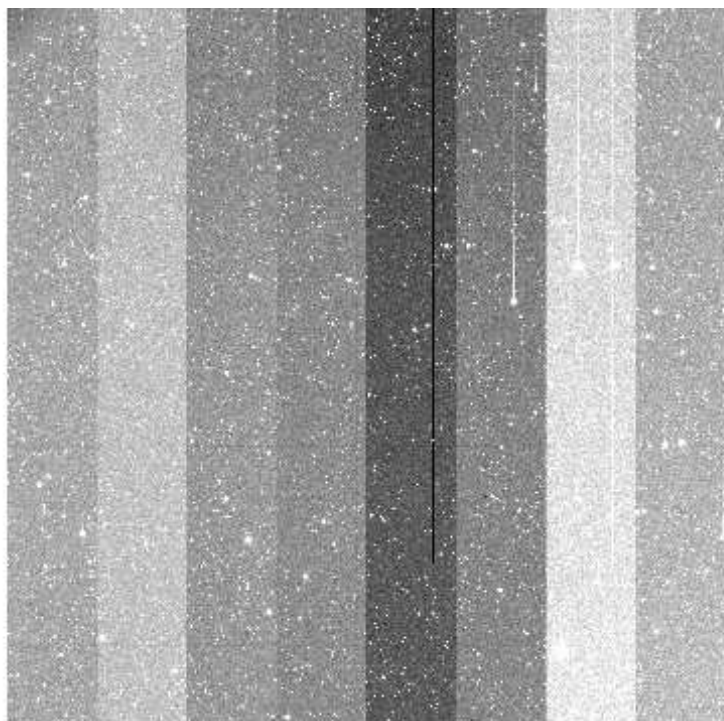
File Name : **kmta.20241225.057896.fits** # 175 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3059-2**  
 RA : 09:52:59.670  
 DEC : -74:20:00.00  
 Exposure Time : 60  
 Airmass : 1.42  
 Sidereal Time : 08:13:15  
 Filter ID : V  
 Observation Date : 2024-12-25T15:56:33  
 CCD Temperature : -273.15

Image Issue : E  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



File Name : **kmta.20241225.057897.fits** # 176 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-2**  
RA : 09:52:59.670  
DEC : -74:20:00.00  
Exposure Time : 60  
Airmass : 1.41  
Sidereal Time : 08:15:20  
Filter ID : I  
Observation Date : 2024-12-25T15:58:38  
CCD Temperature : -273.15

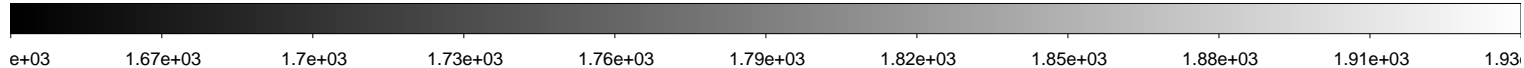
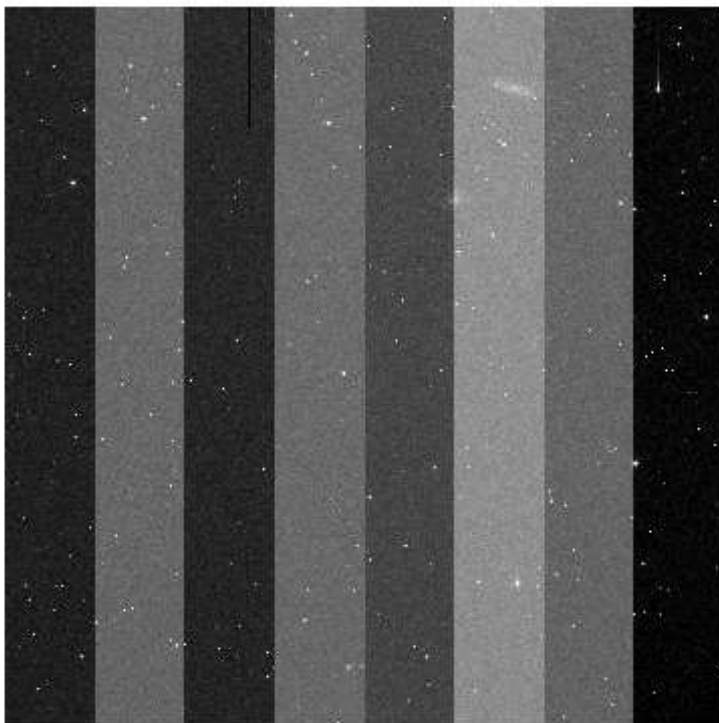
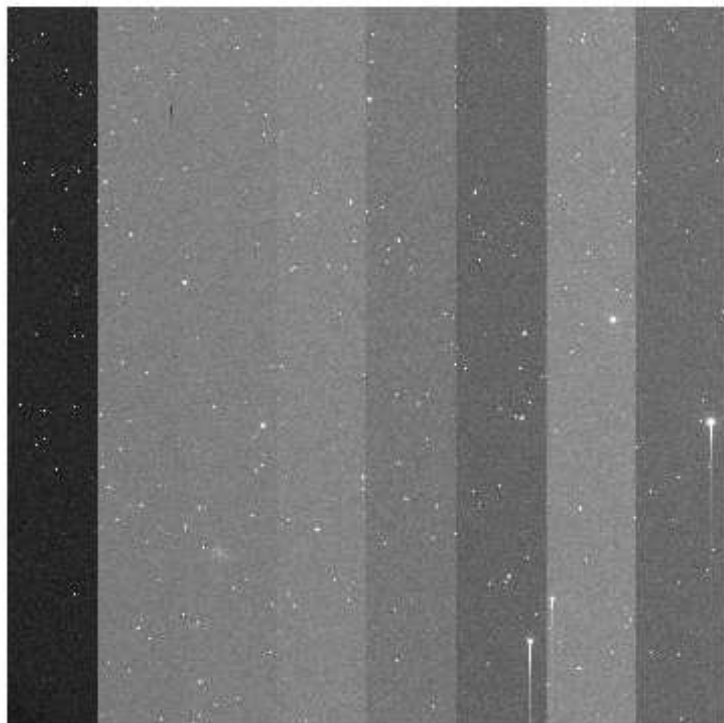
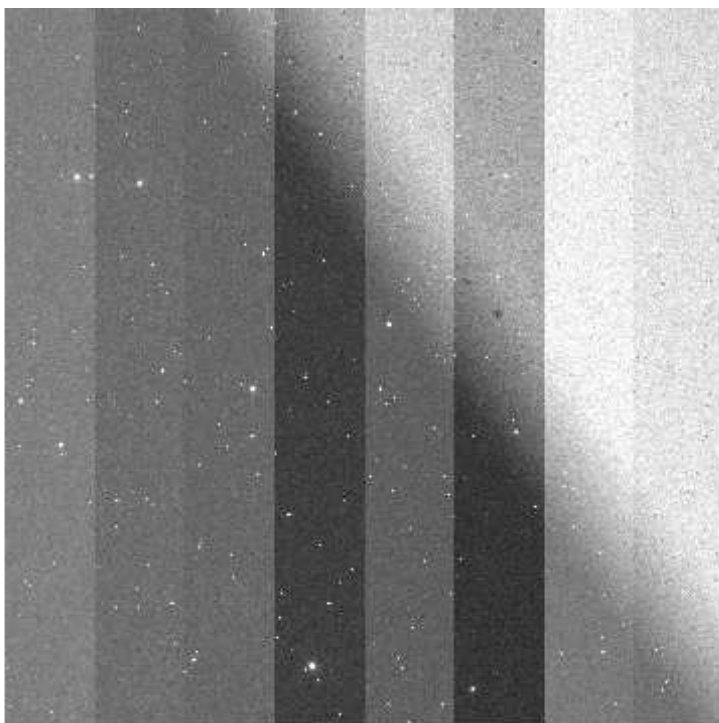
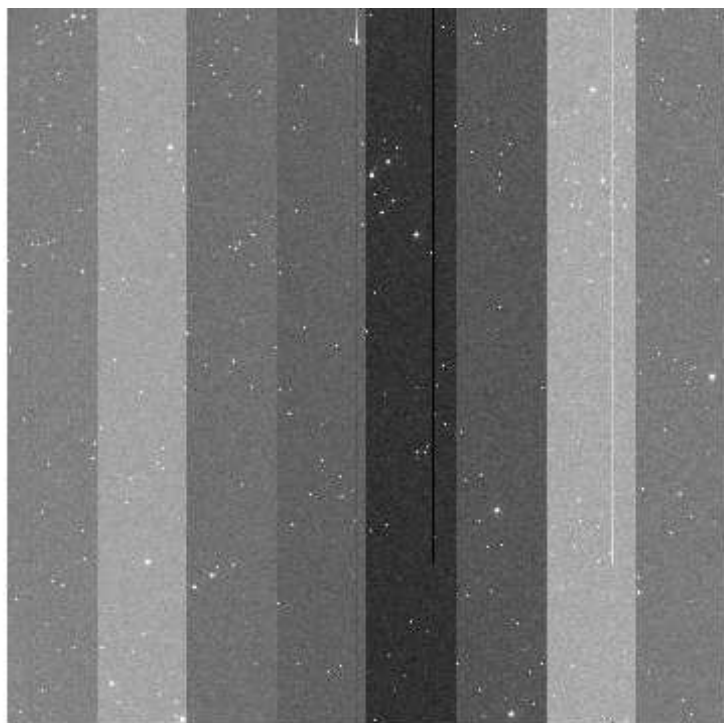
Image Issue : E  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





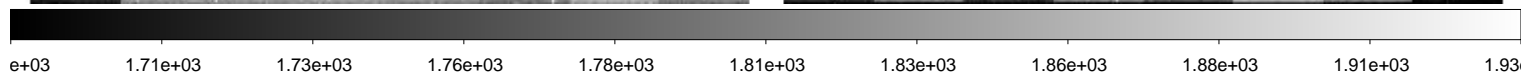
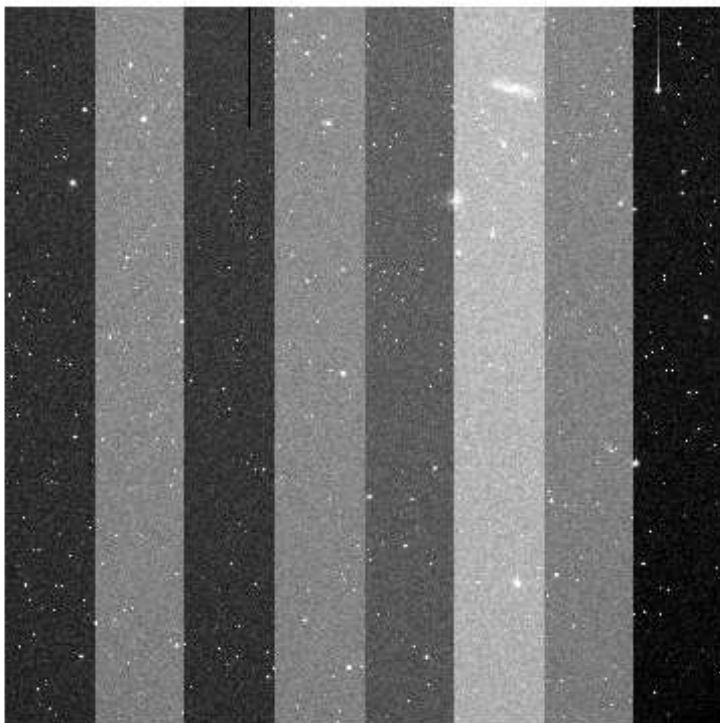
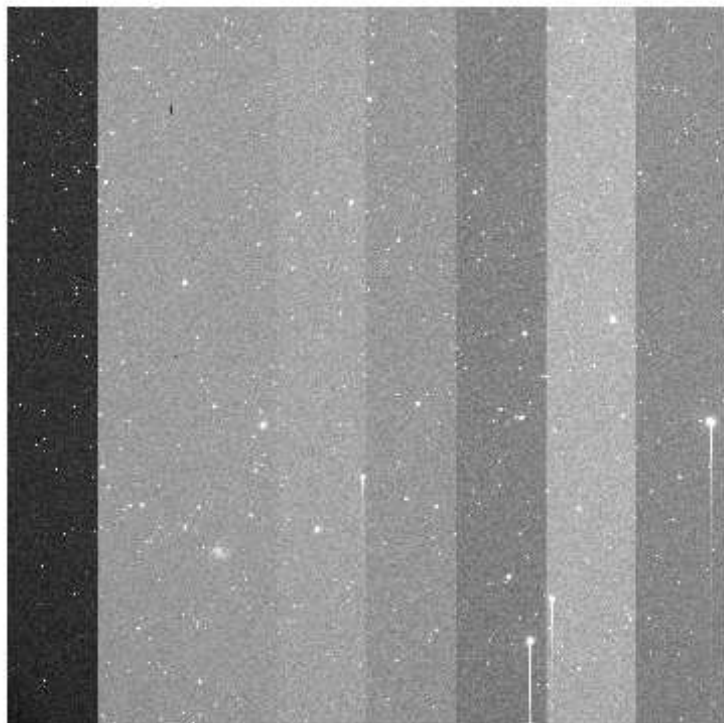
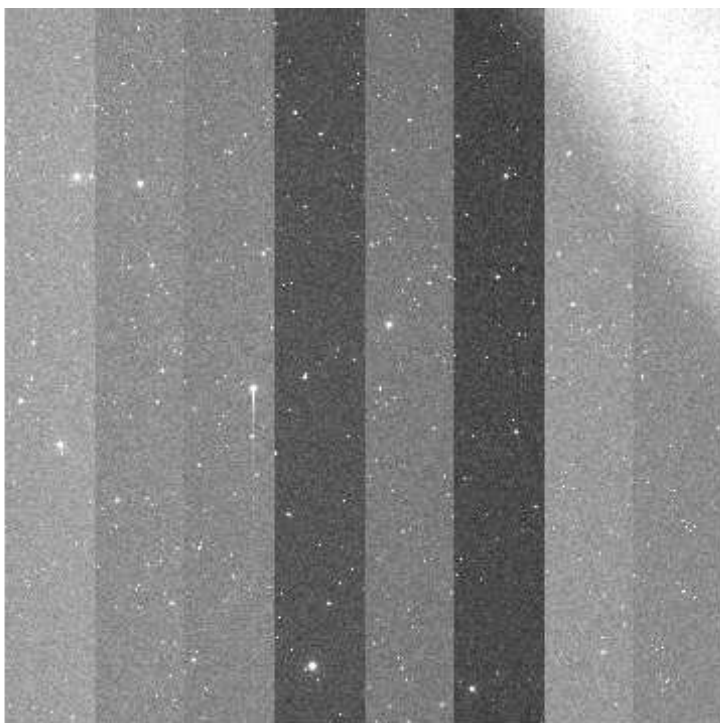
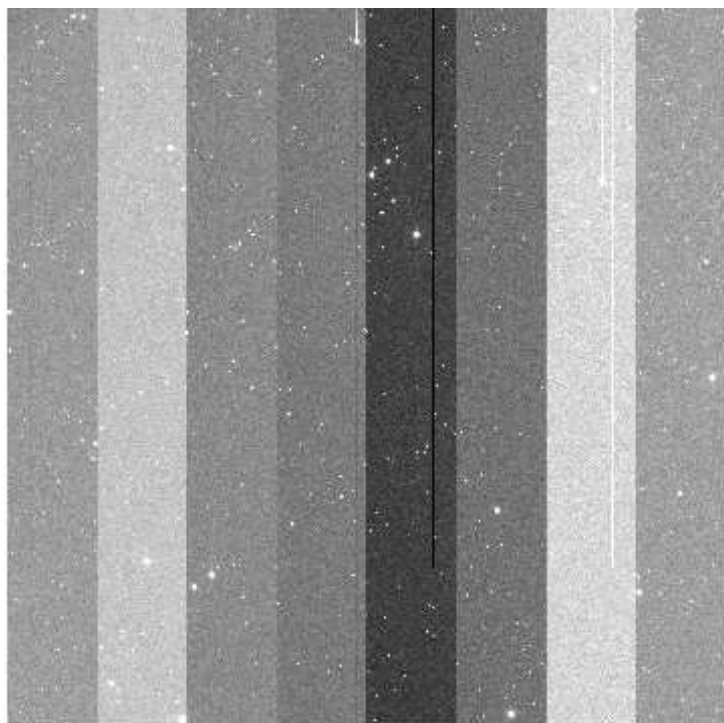
File Name : **kmta.20241225.057898.fits** # 177 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-2**  
RA : 11:06:40.000  
DEC : -22:55:00.20  
Exposure Time : 60  
Airmass : 1.28  
Sidereal Time : 08:17:44  
Filter ID : B  
Observation Date : 2024-12-25T16:01:02  
CCD Temperature : -273.15

Image Issue : E  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



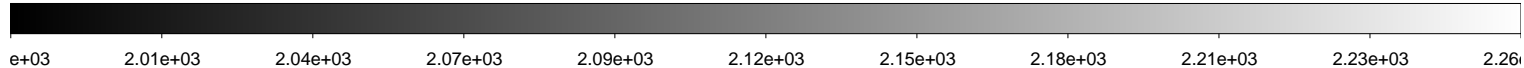
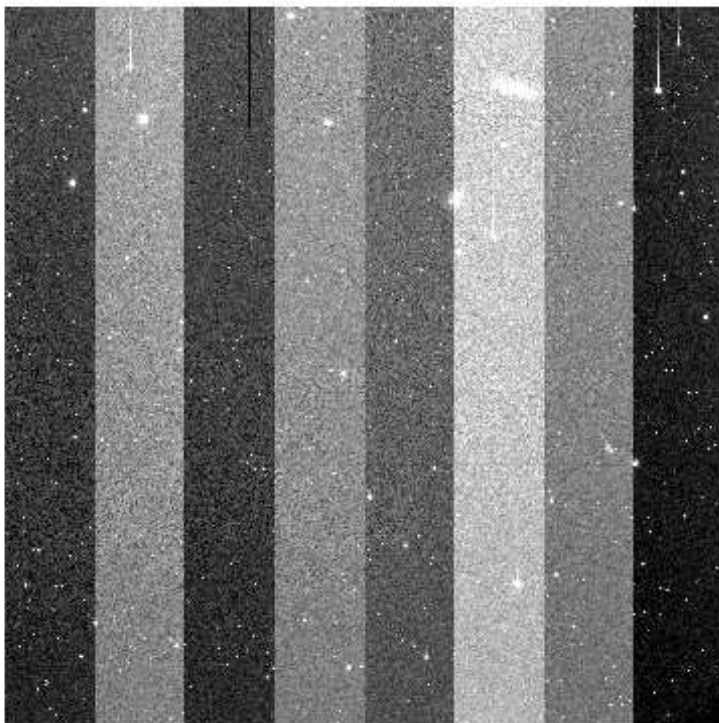
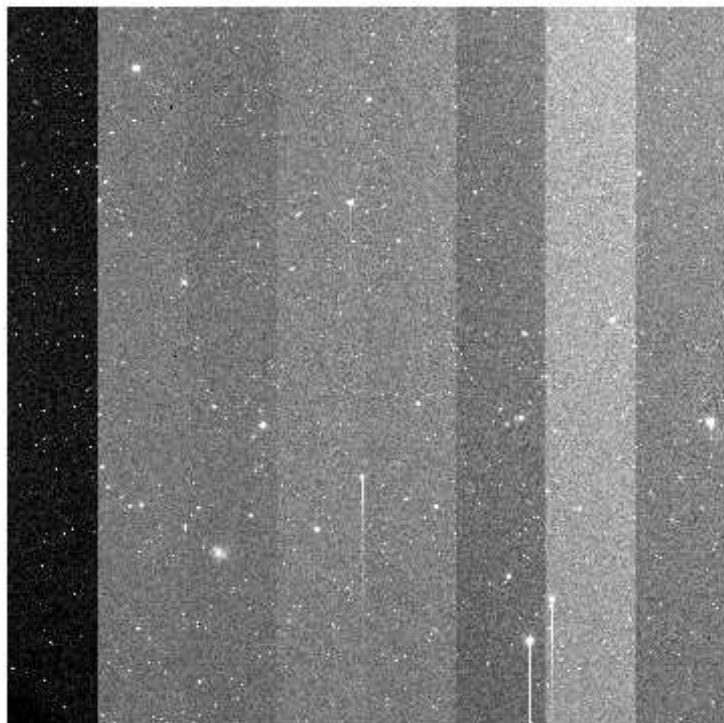
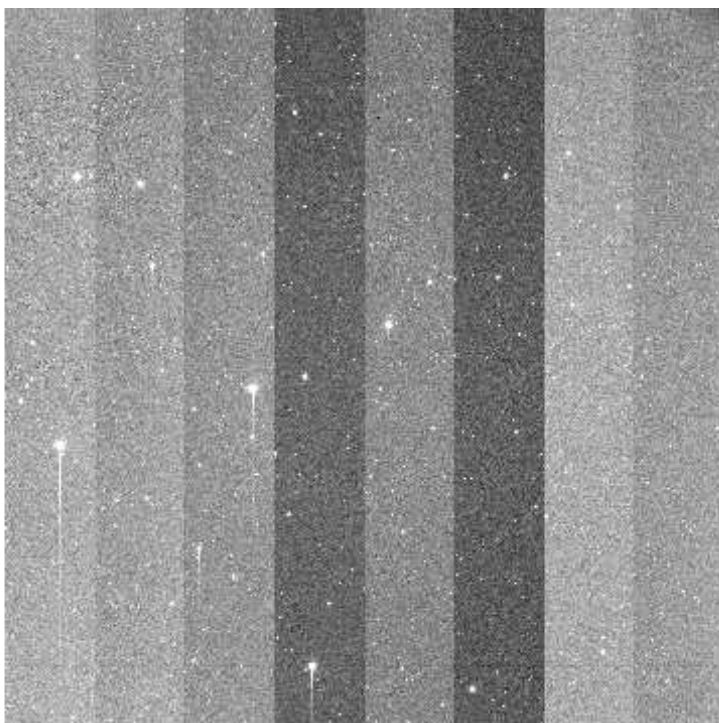
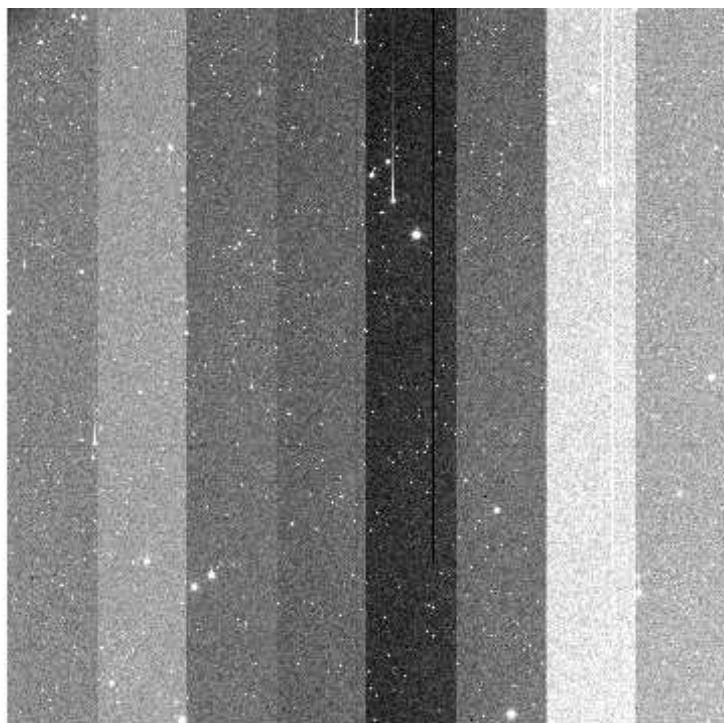
File Name : **kmta.20241225.057899.fits** # 178 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-2**  
RA : 11:06:40.000  
DEC : -22:55:00.20  
Exposure Time : 60  
Airmass : 1.28  
Sidereal Time : 08:19:50  
Filter ID : V  
Observation Date : 2024-12-25T16:03:20  
CCD Temperature : -273.15

Image Issue : E  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



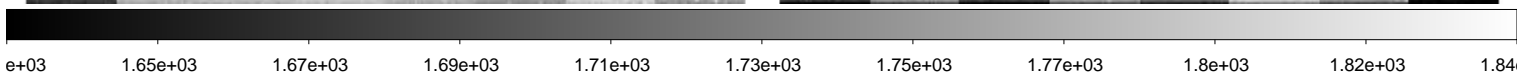
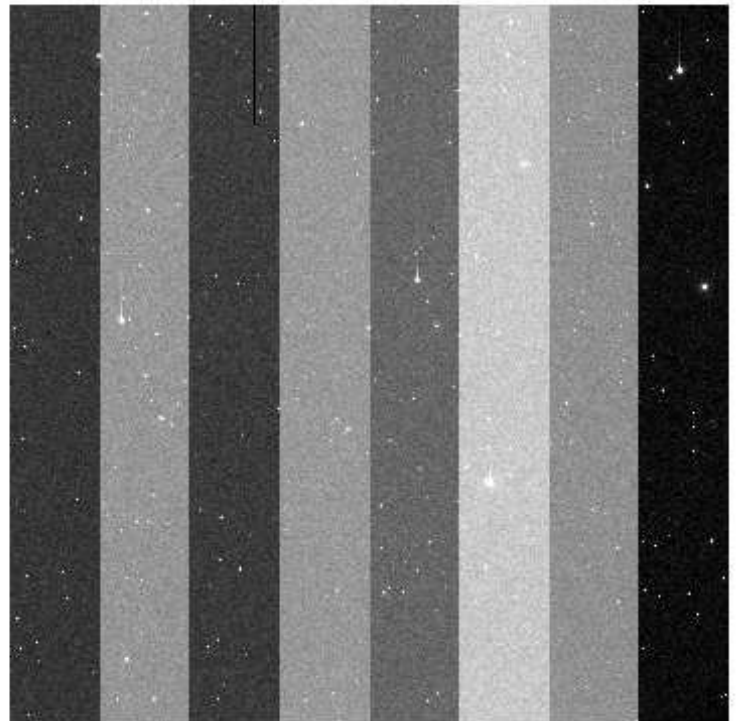
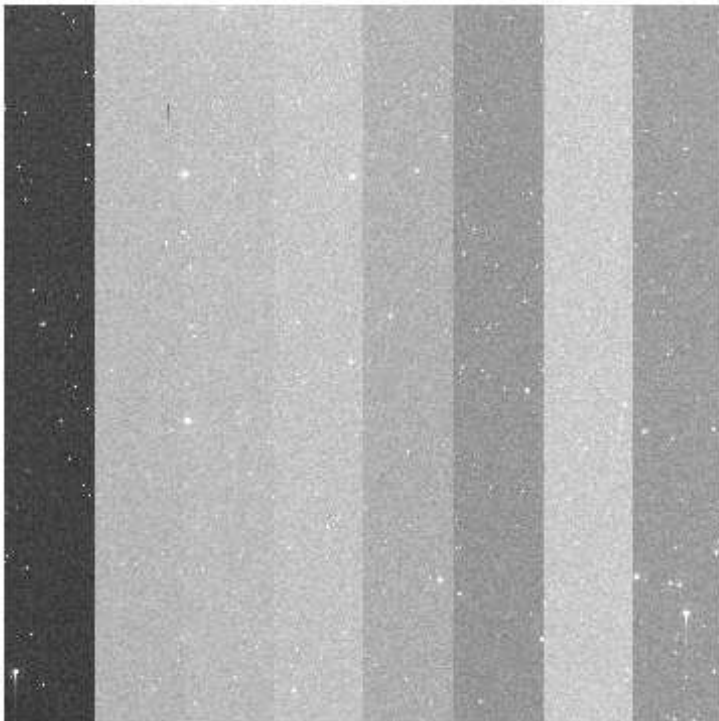
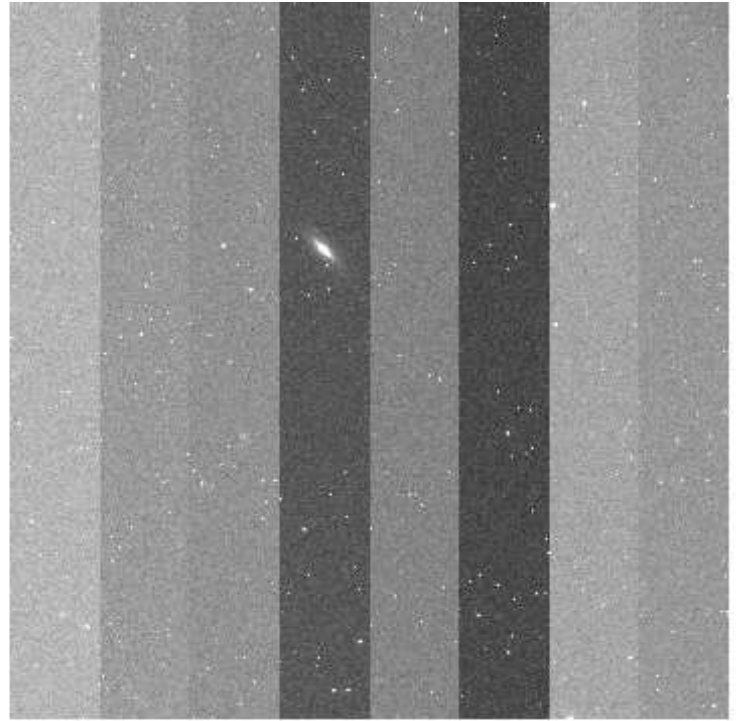
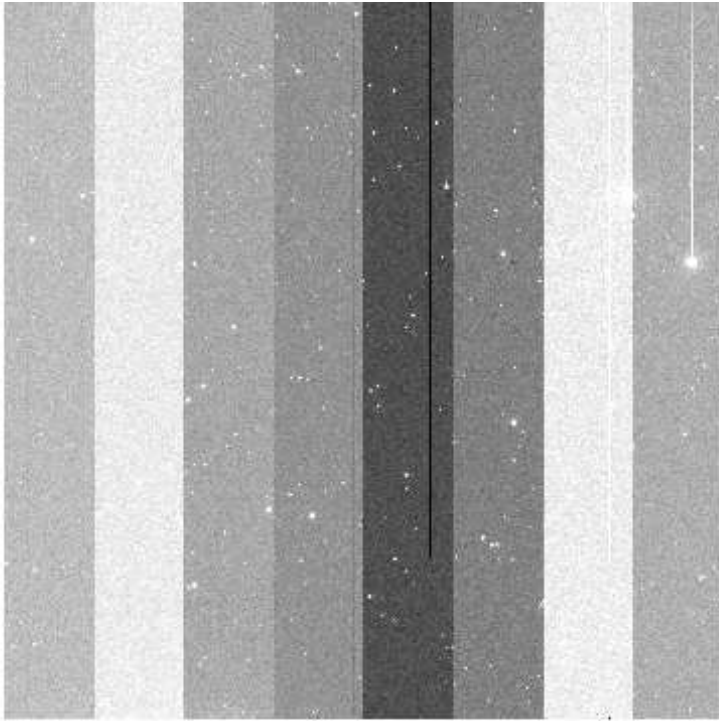
File Name : **kmta.20241225.057900.fits** # 179 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-2**  
 RA : 11:06:39.990  
 DEC : -22:55:00.20  
 Exposure Time : 60  
 Airmass : 1.27  
 Sidereal Time : 08:22:09  
 Filter ID : I  
 Observation Date : 2024-12-25T16:05:26  
 CCD Temperature : -273.15

Image Issue : E  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



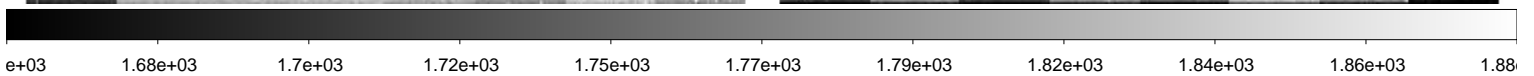
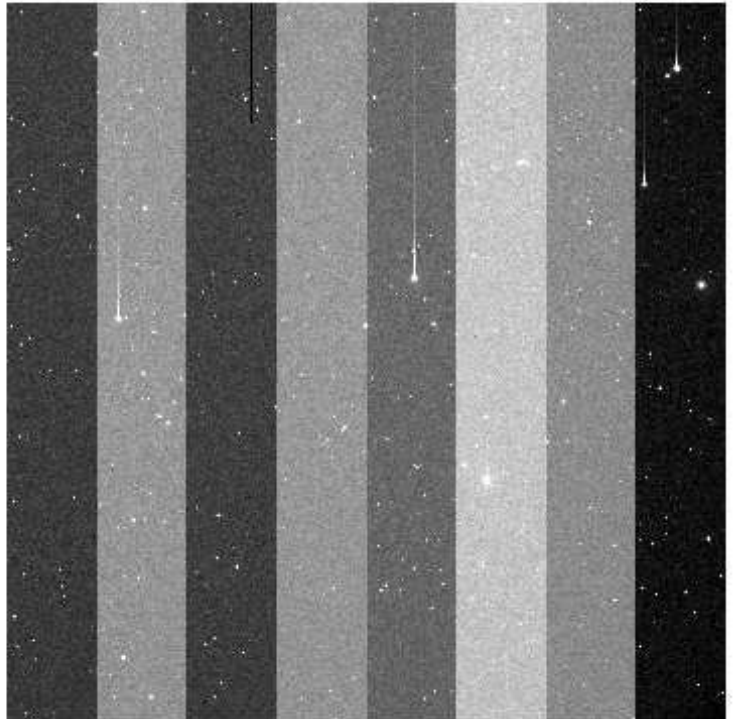
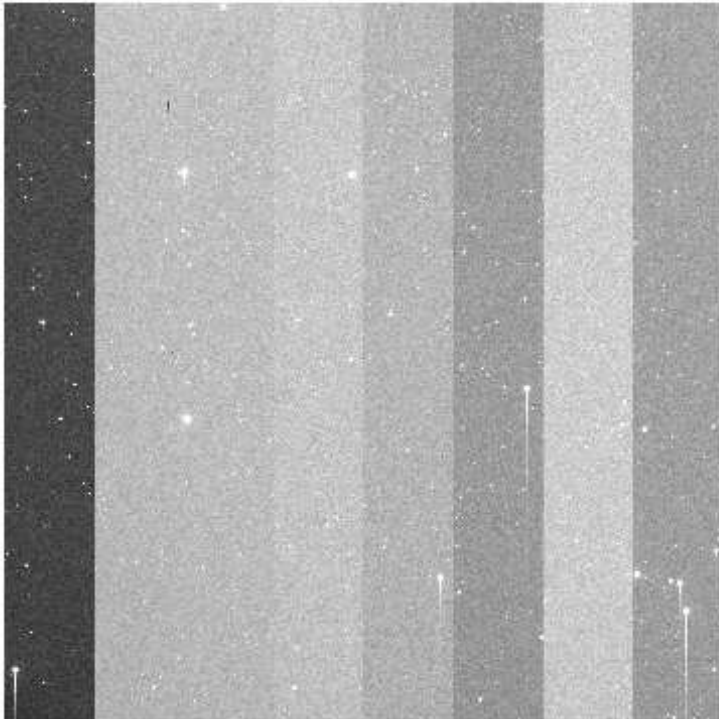
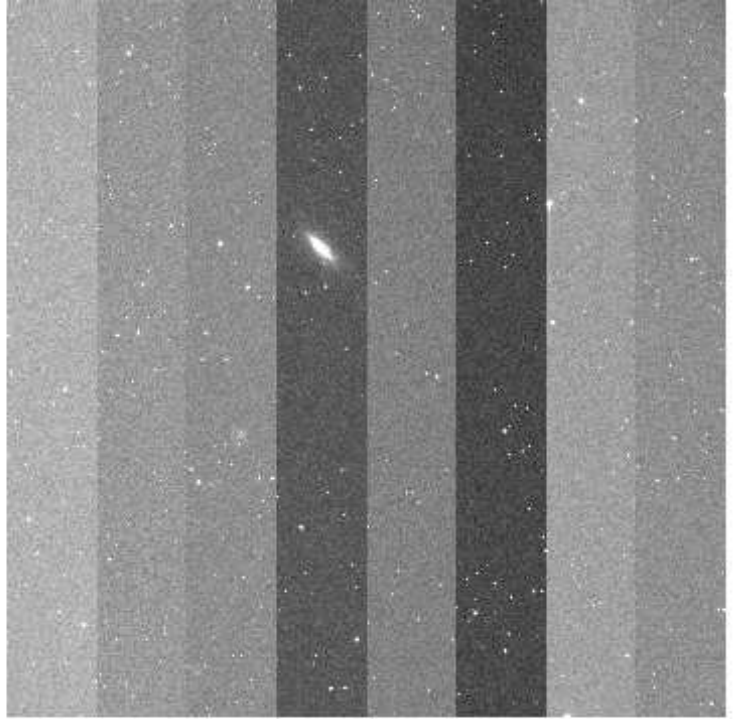
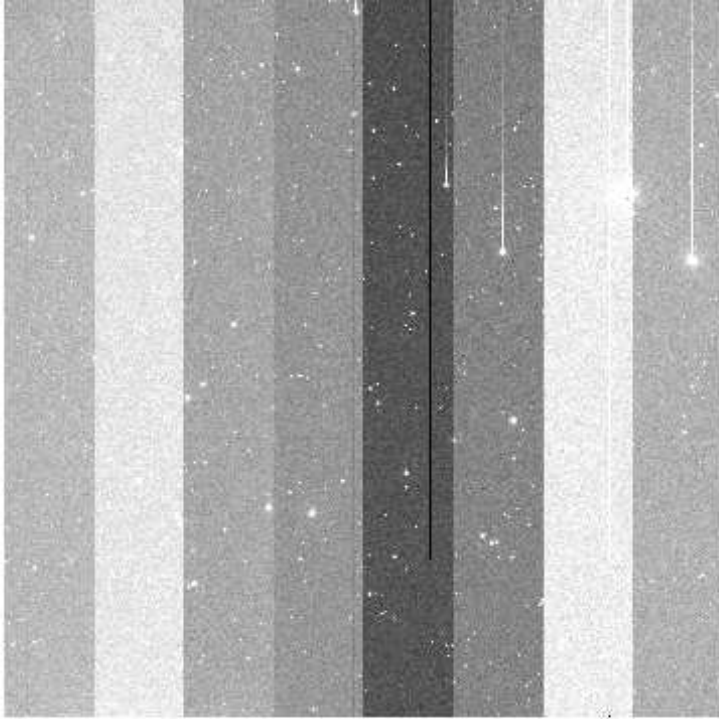
File Name : **kmta.20241225.057901.fits** # 180 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3115-2**  
 RA : 10:07:10.010  
 DEC : -08:26:00.10  
 Exposure Time : 60  
 Airmass : 1.20  
 Sidereal Time : 08:24:08  
 Filter ID : B  
 Observation Date : 2024-12-25T16:07:24  
 CCD Temperature : -273.15

Image Issue : E  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



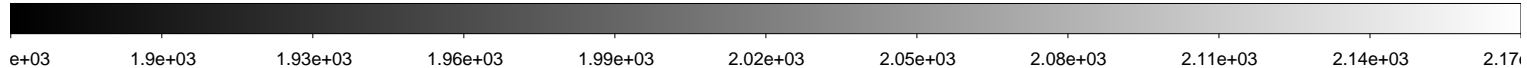
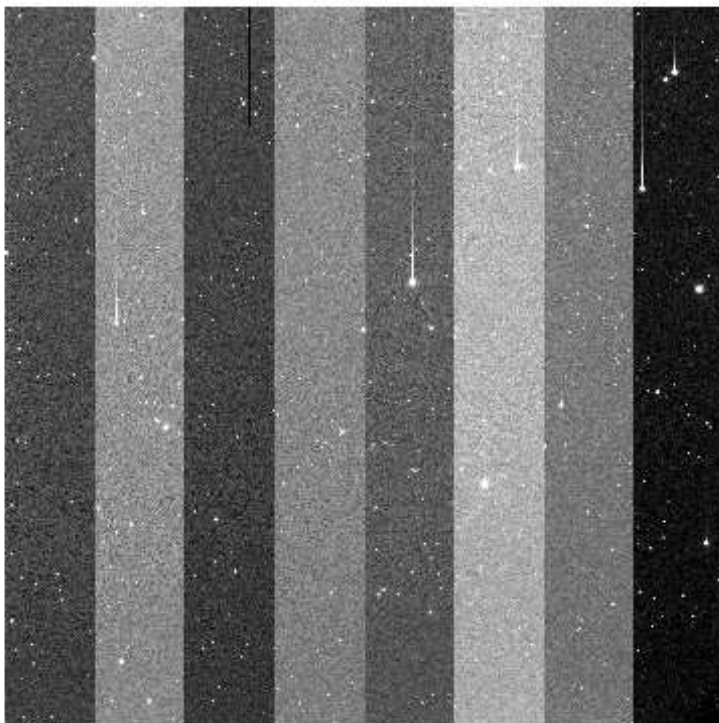
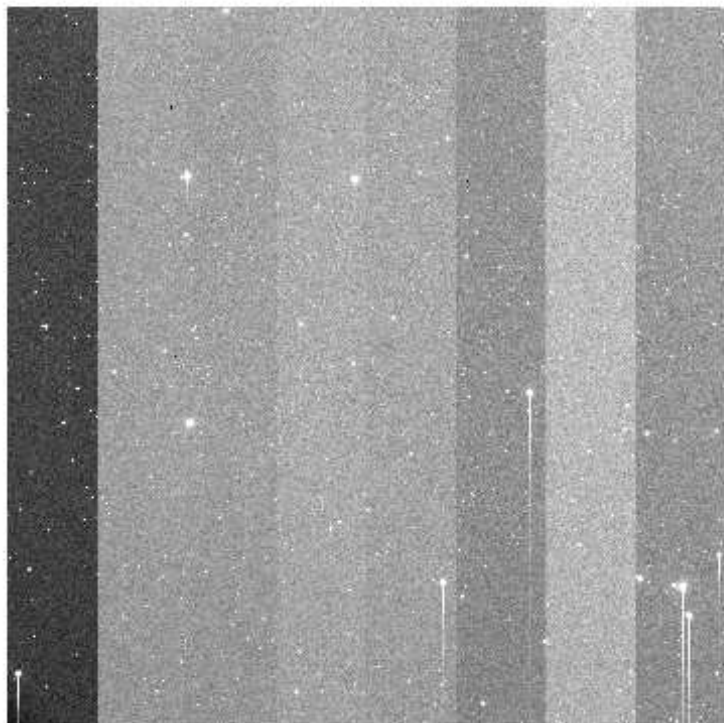
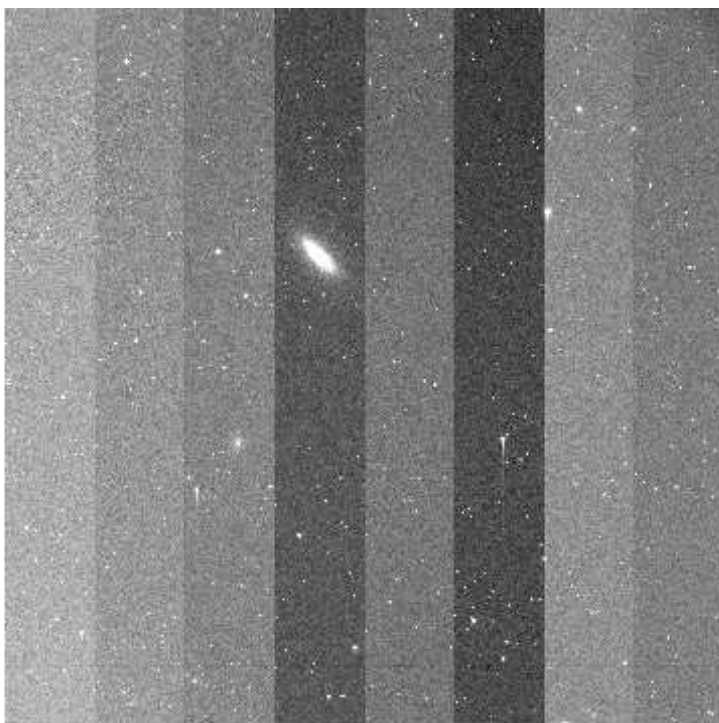
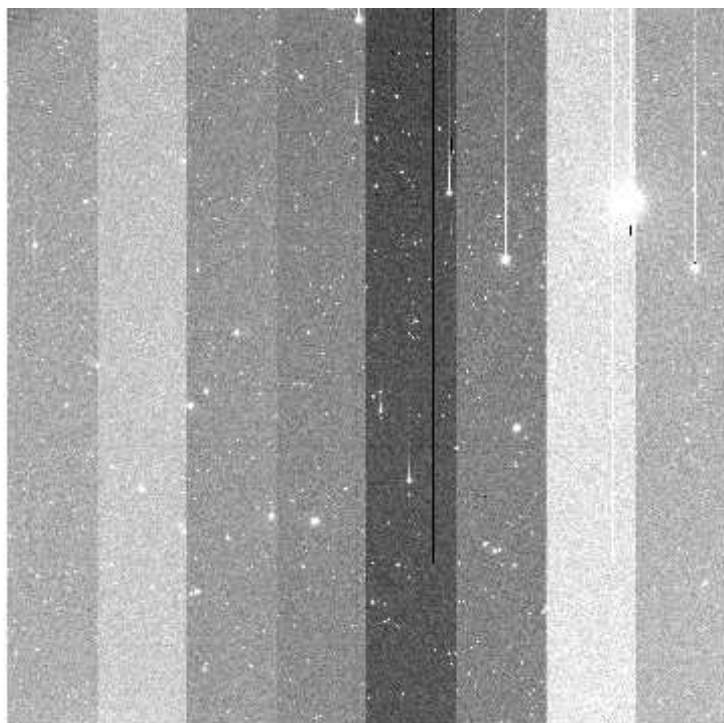
File Name : **kmta.20241225.057902.fits** # 181 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3115-2**  
 RA : 10:07:10.000  
 DEC : -08:26:00.10  
 Exposure Time : 60  
 Airmass : 1.19  
 Sidereal Time : 08:26:12  
 Filter ID : V  
 Observation Date : 2024-12-25T16:09:40  
 CCD Temperature : -273.15

Image Issue : E  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



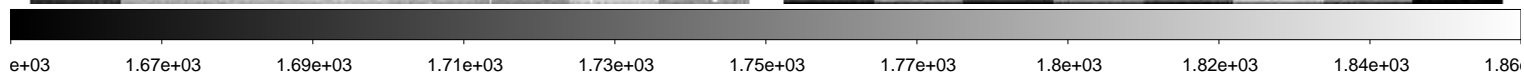
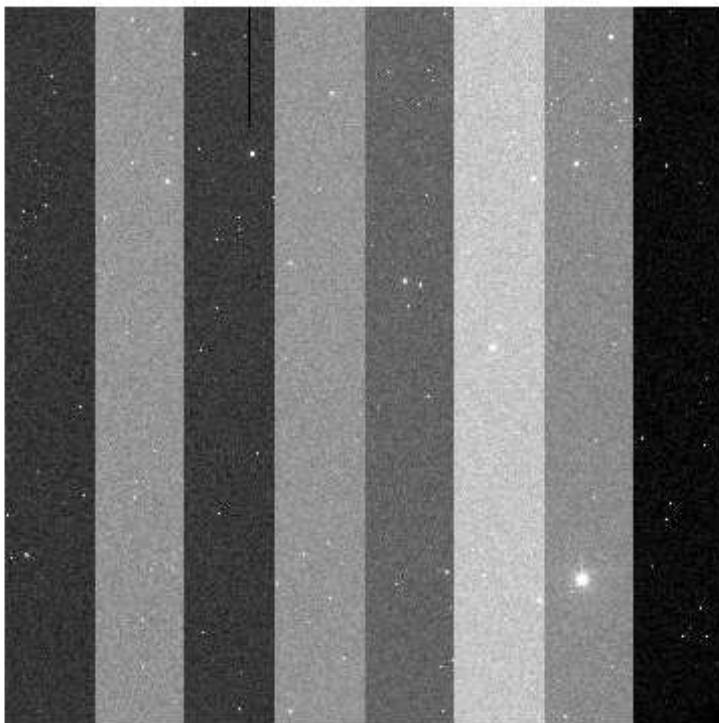
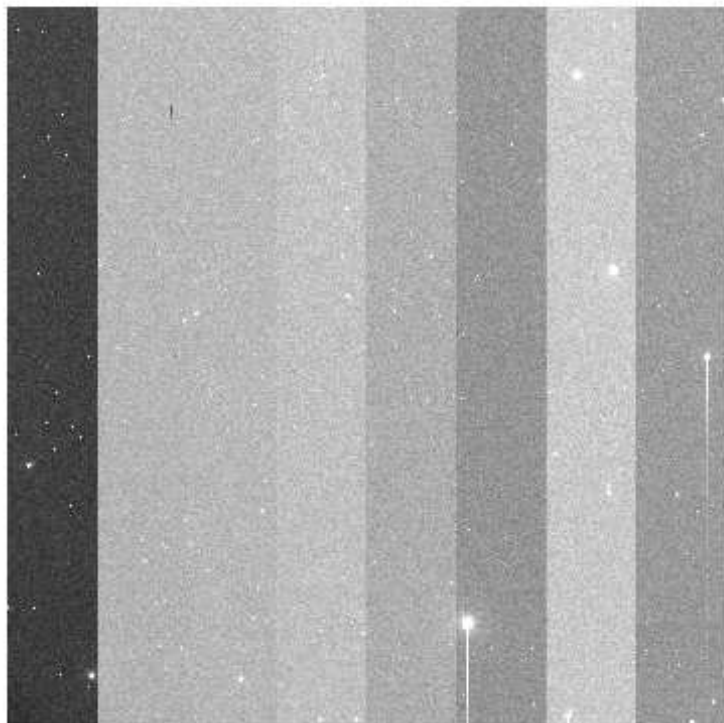
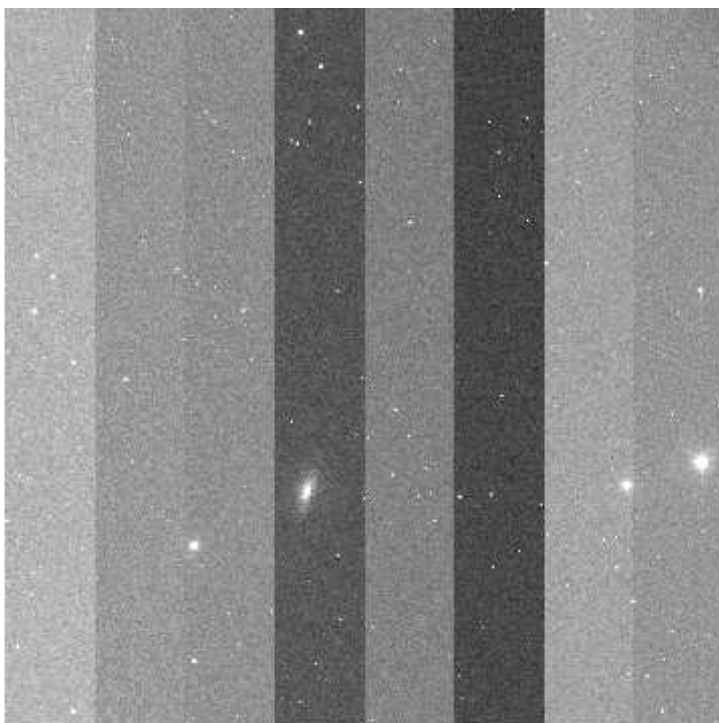
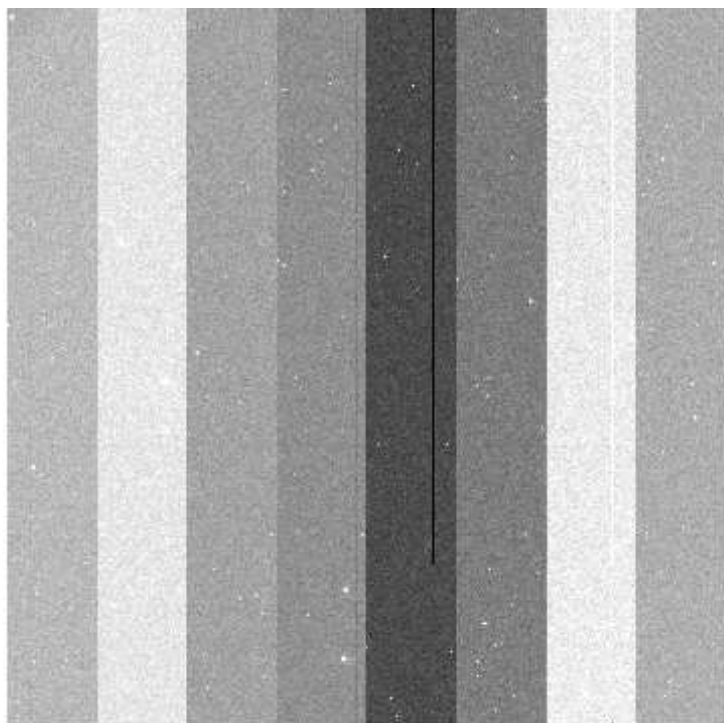
File Name : **kmta.20241225.057903.fits** # 182 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3115-2**  
 RA : 10:07:10.010  
 DEC : -08:26:00.20  
 Exposure Time : 60  
 Airmass : 1.19  
 Sidereal Time : 08:28:25  
 Filter ID : I  
 Observation Date : 2024-12-25T16:11:41  
 CCD Temperature : -273.15

Image Issue : E  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



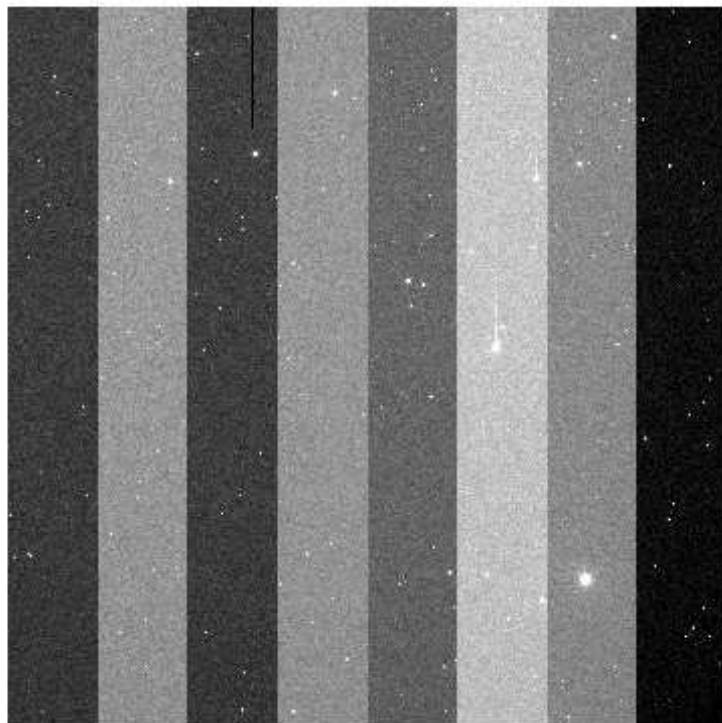
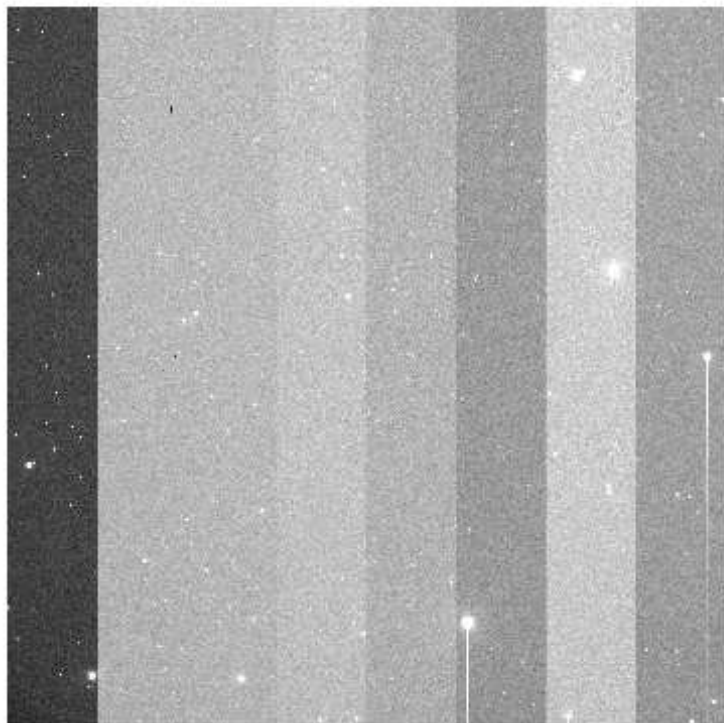
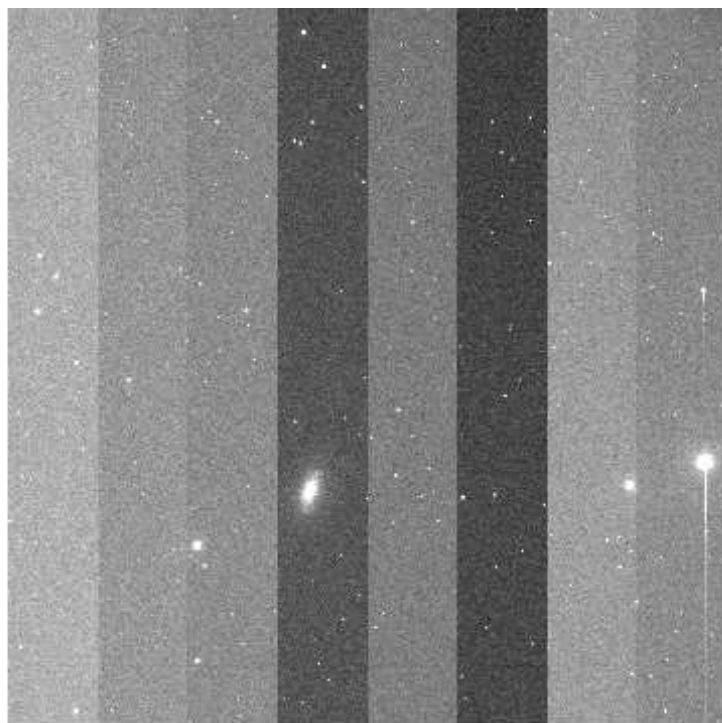
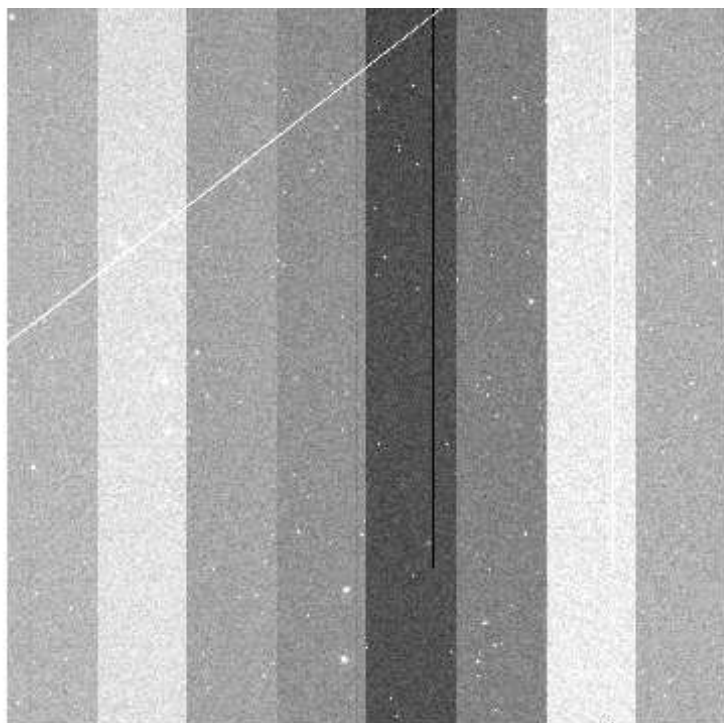
File Name : **kmta.20241225.057904.fits** # 183 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-2**  
RA : 11:07:40.010  
DEC : -00:25:00.30  
Exposure Time : 60  
Airmass : 1.52  
Sidereal Time : 08:30:30  
Filter ID : B  
Observation Date : 2024-12-25T16:13:45  
CCD Temperature : -273.15

Image Issue : E  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057905.fits** # 184 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-2**  
 RA : 11:07:40.020  
 DEC : -00:25:00.20  
 Exposure Time : 60  
 Airmass : 1.50  
 Sidereal Time : 08:32:30  
 Filter ID : V  
 Observation Date : 2024-12-25T16:15:58  
 CCD Temperature : -273.15

Image Issue : E  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0

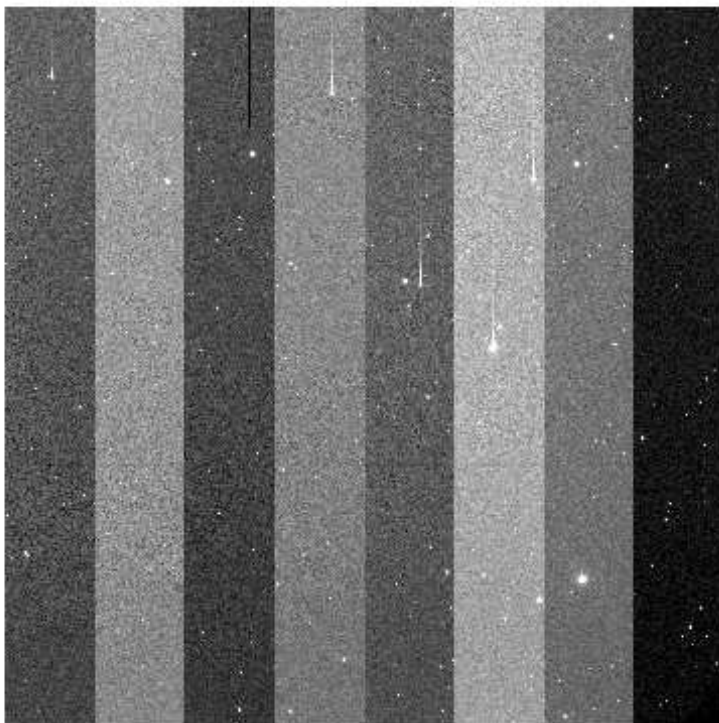
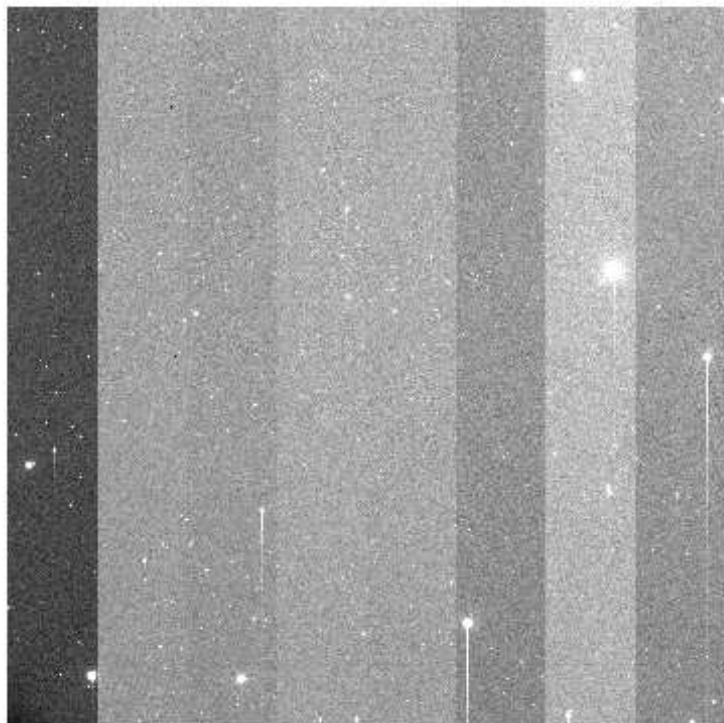
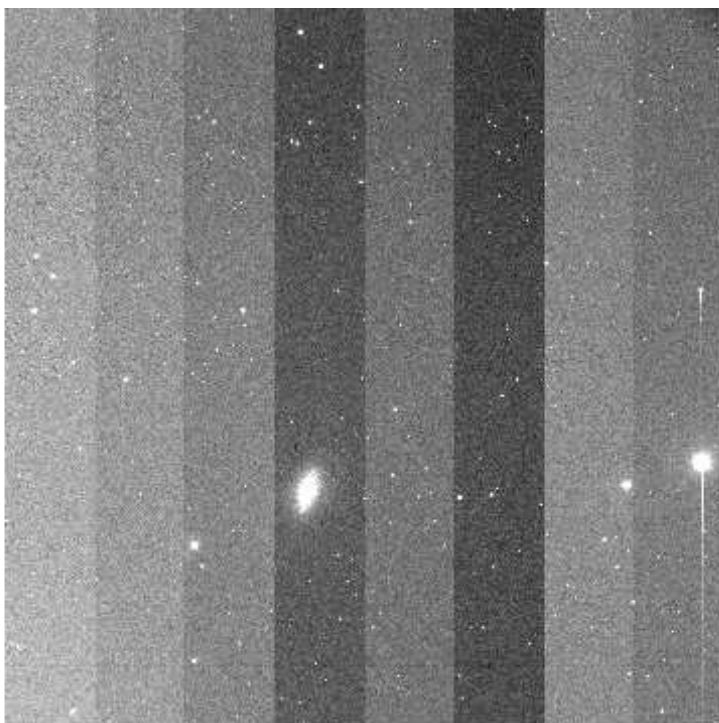
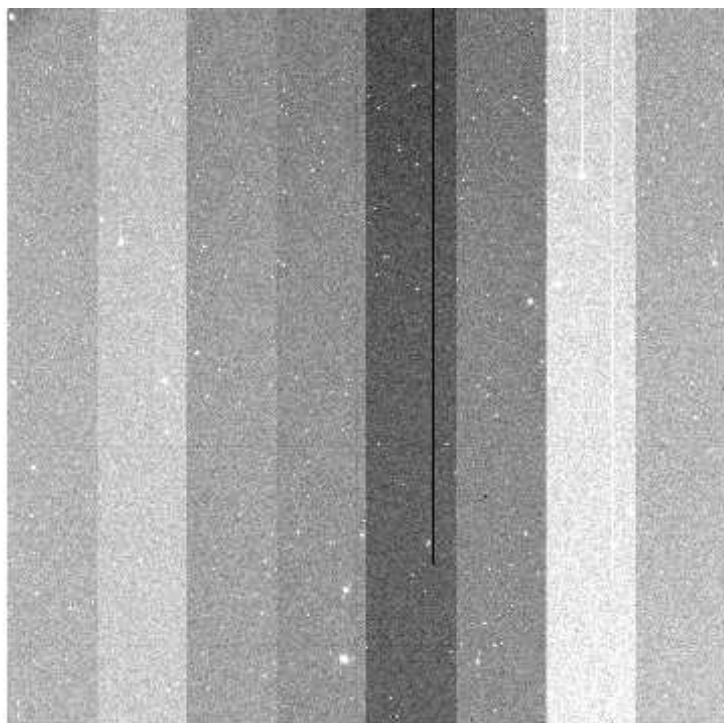


e+03    1.71e+03    1.73e+03    1.76e+03    1.78e+03    1.8e+03    1.82e+03    1.85e+03    1.87e+03    1.89e+03    1.92



File Name : **kmta.20241225.057906.fits** # 185 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-2**  
 RA : 11:07:40.010  
 DEC : -00:25:00.20  
 Exposure Time : 60  
 Airmass : 1.49  
 Sidereal Time : 08:34:53  
 Filter ID : I  
 Observation Date : 2024-12-25T16:18:08  
 CCD Temperature : -273.15

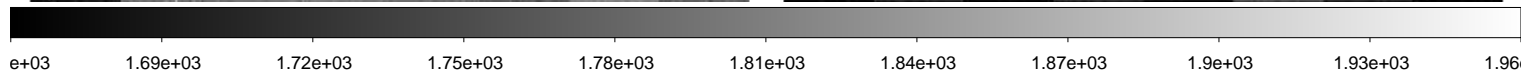
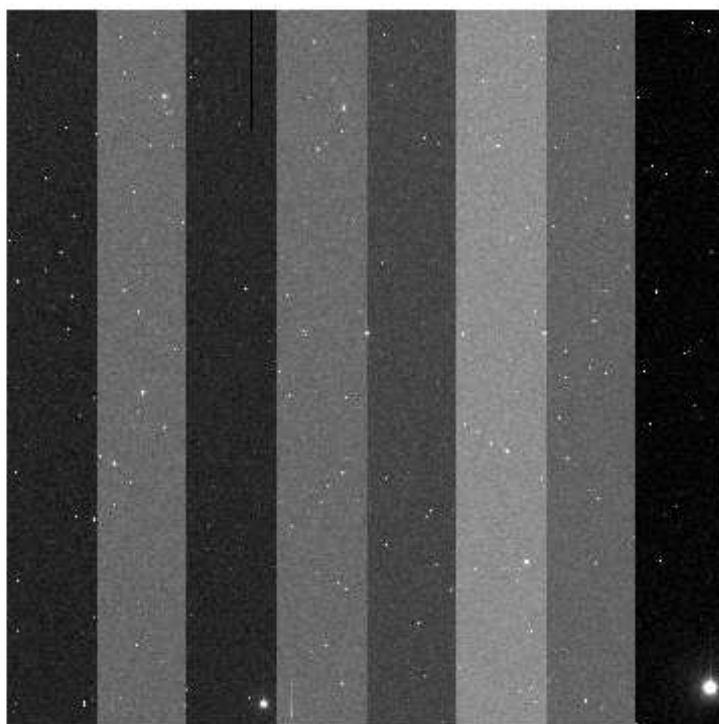
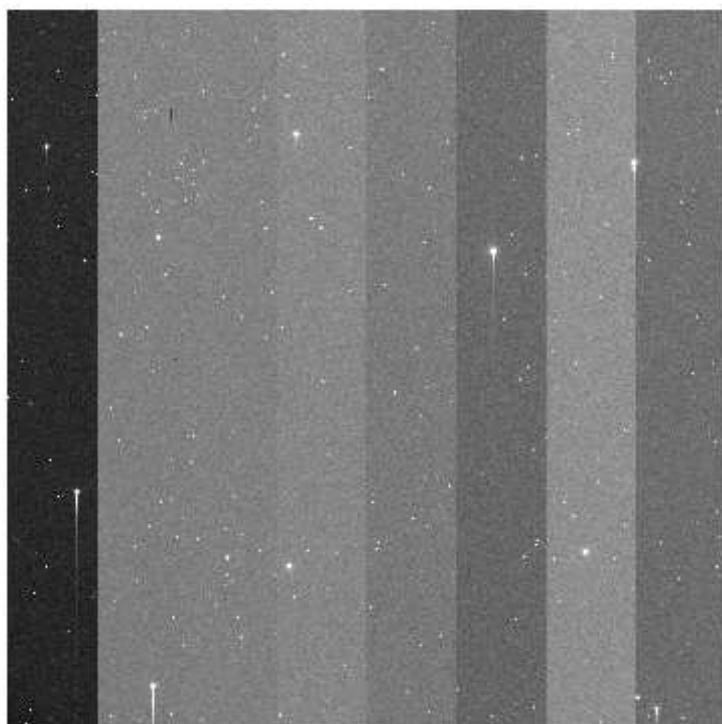
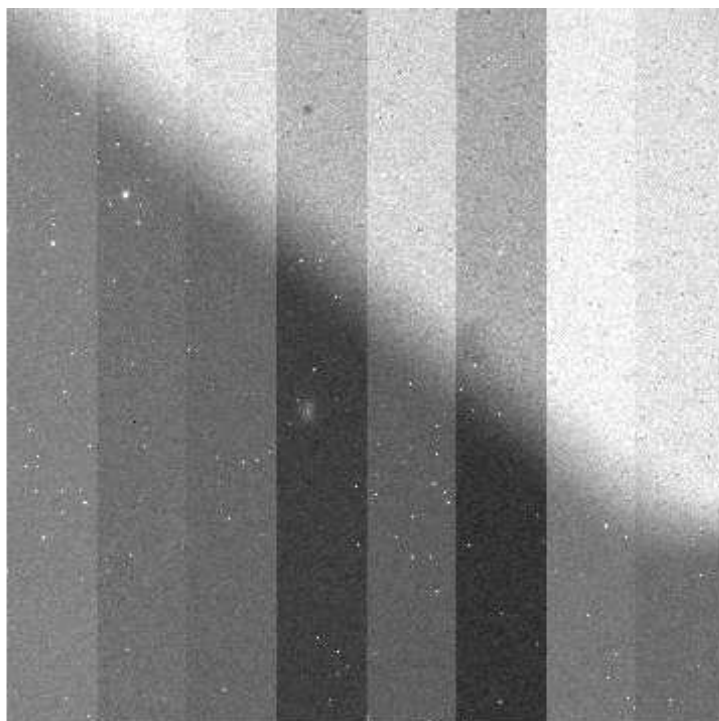
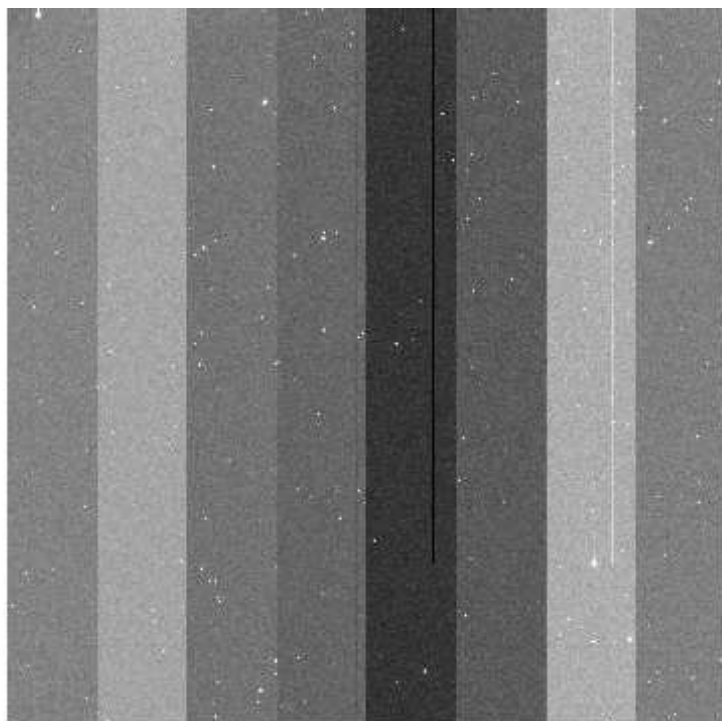
Image Issue : E  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



e+03    1.99e+03    2.02e+03    2.06e+03    2.09e+03    2.12e+03    2.16e+03    2.19e+03    2.23e+03    2.26e+03    2.29e+03

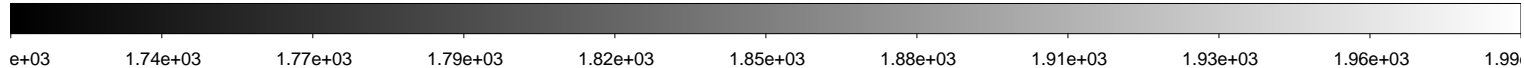
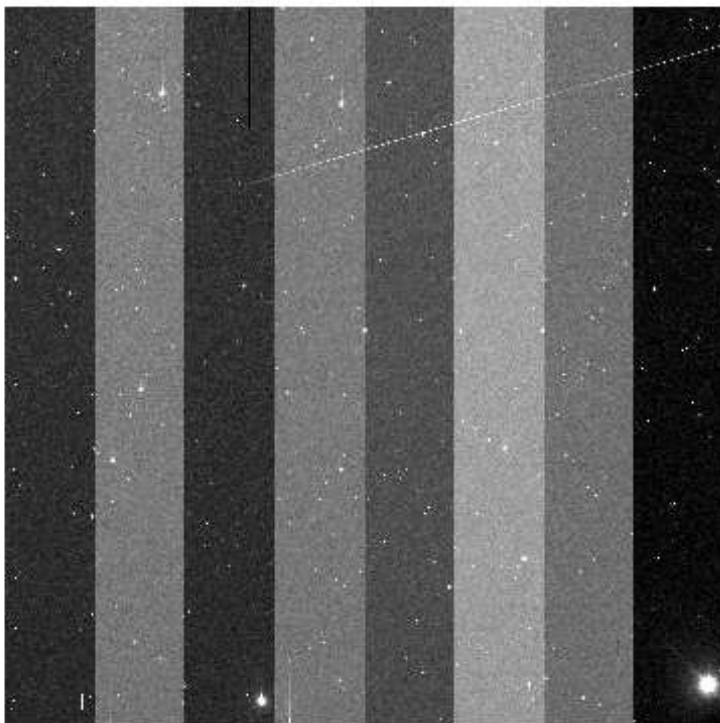
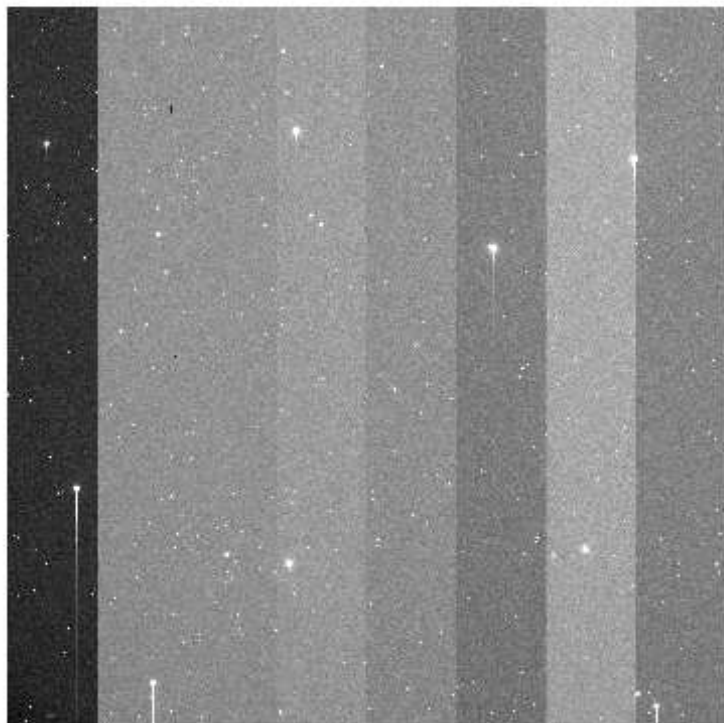
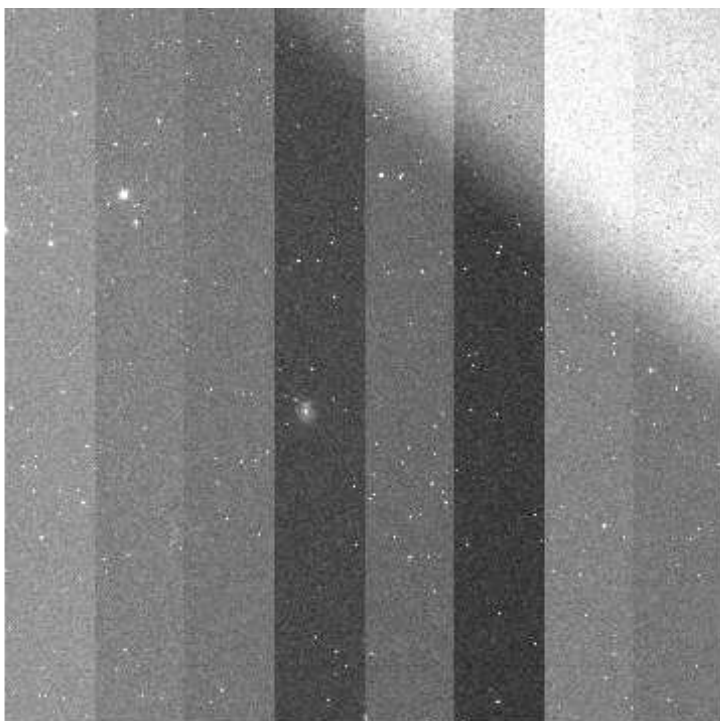
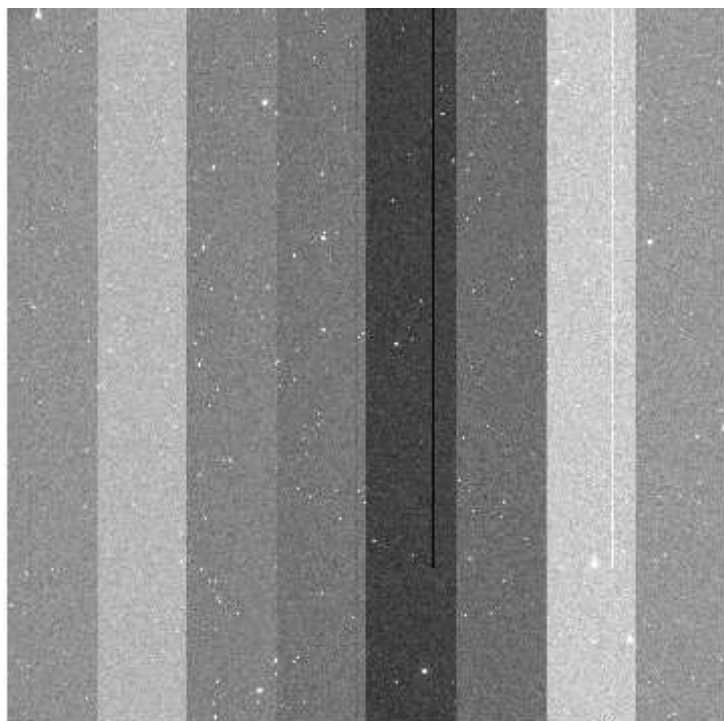
File Name : **kmta.20241225.057907.fits** # 186 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-2**  
RA : 11:48:59.990  
DEC : -17:21:00.20  
Exposure Time : 60  
Airmass : 1.44  
Sidereal Time : 08:36:50  
Filter ID : B  
Observation Date : 2024-12-25T16:20:05  
CCD Temperature : -273.15

Image Issue : E  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



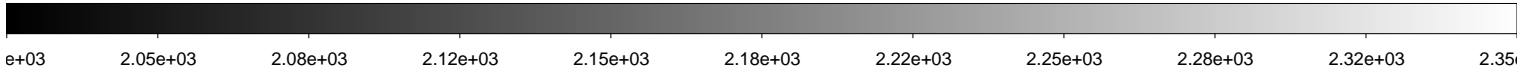
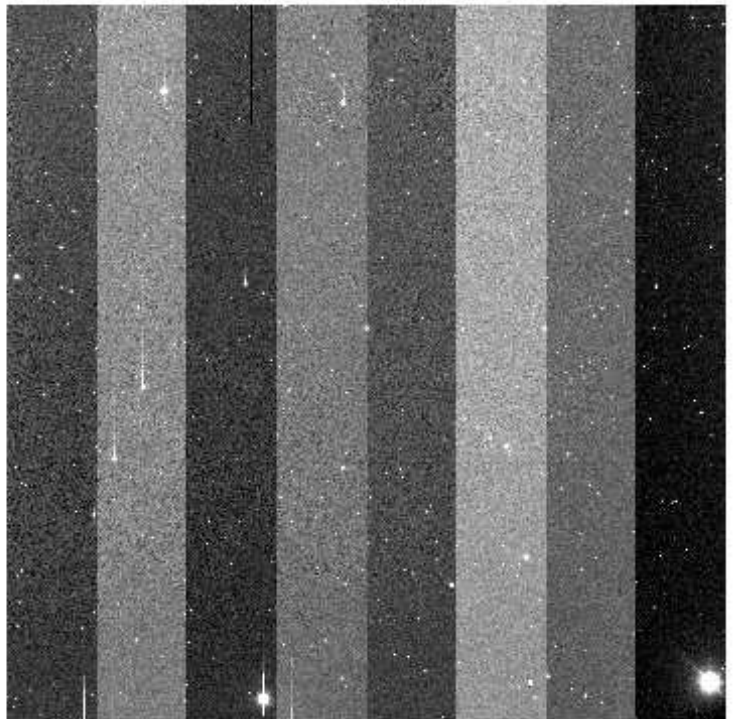
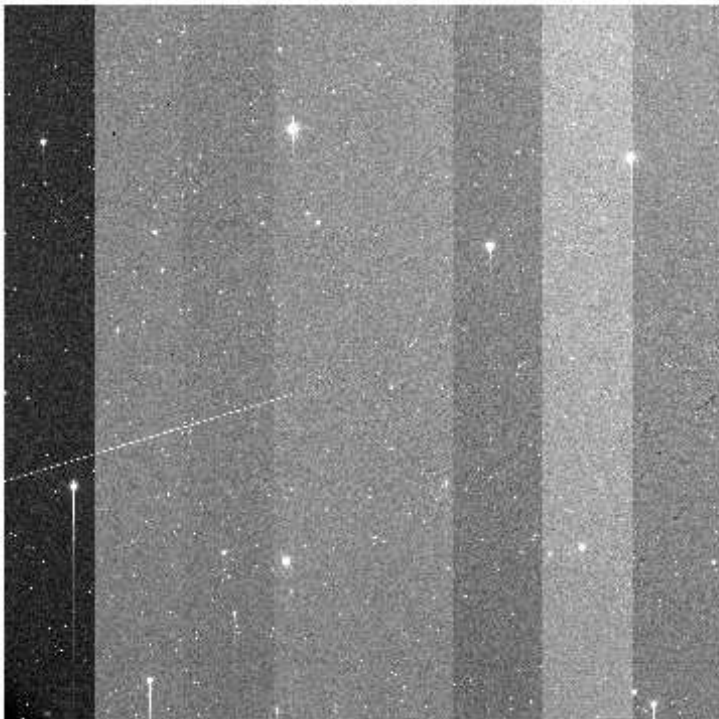
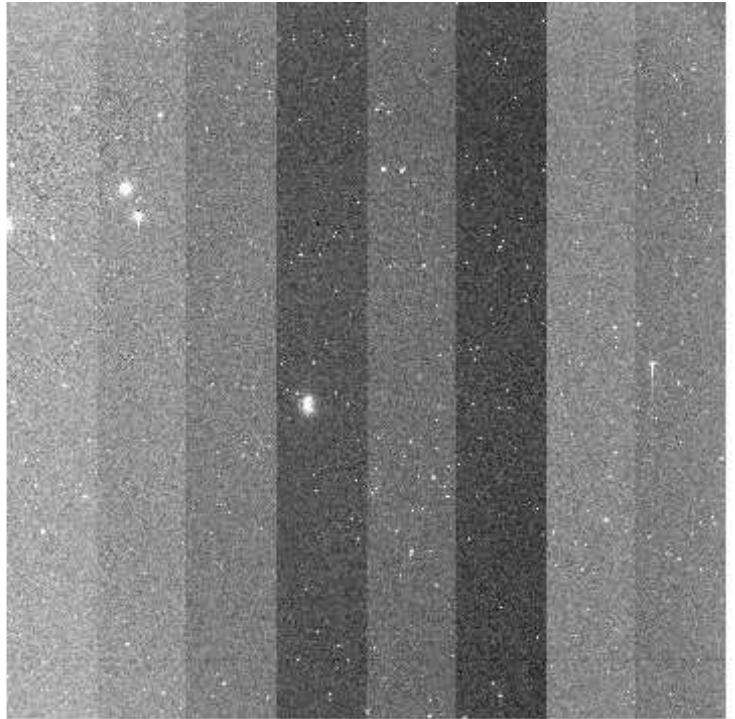
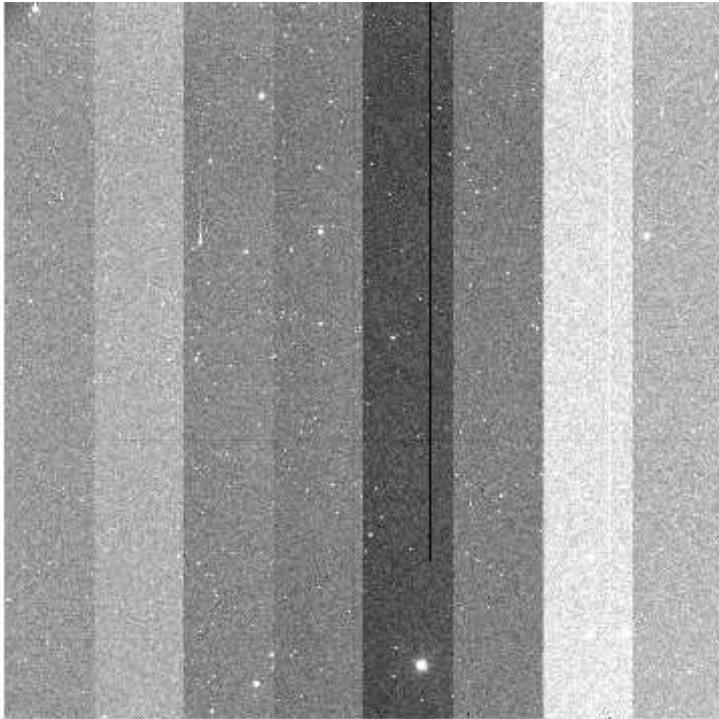
File Name : **kmta.20241225.057908.fits** # 187 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3887-2**  
 RA : 11:48:59.990  
 DEC : -17:21:00.20  
 Exposure Time : 60  
 Airmass : 1.43  
 Sidereal Time : 08:38:50  
 Filter ID : V  
 Observation Date : 2024-12-25T16:22:17  
 CCD Temperature : -273.15

Image Issue : E  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



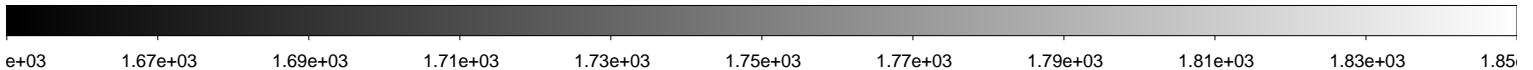
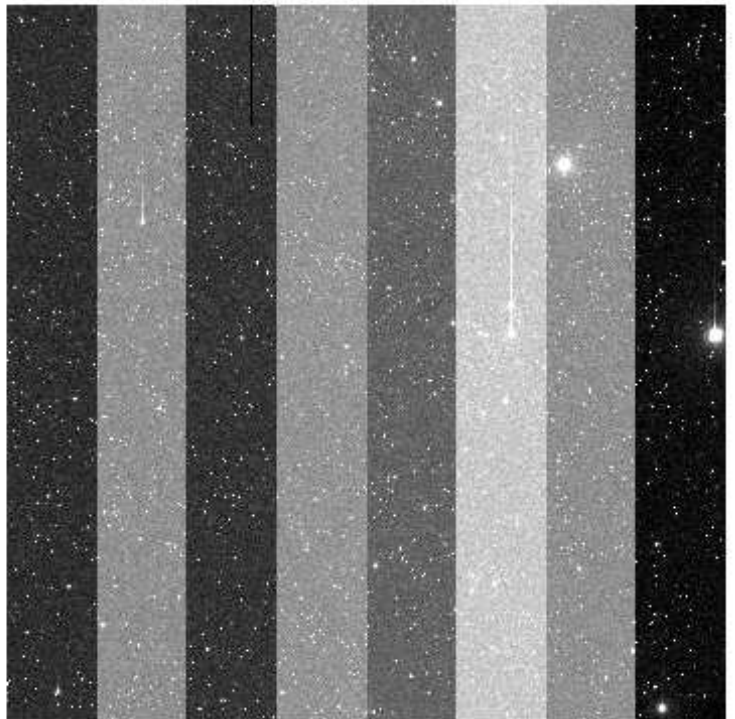
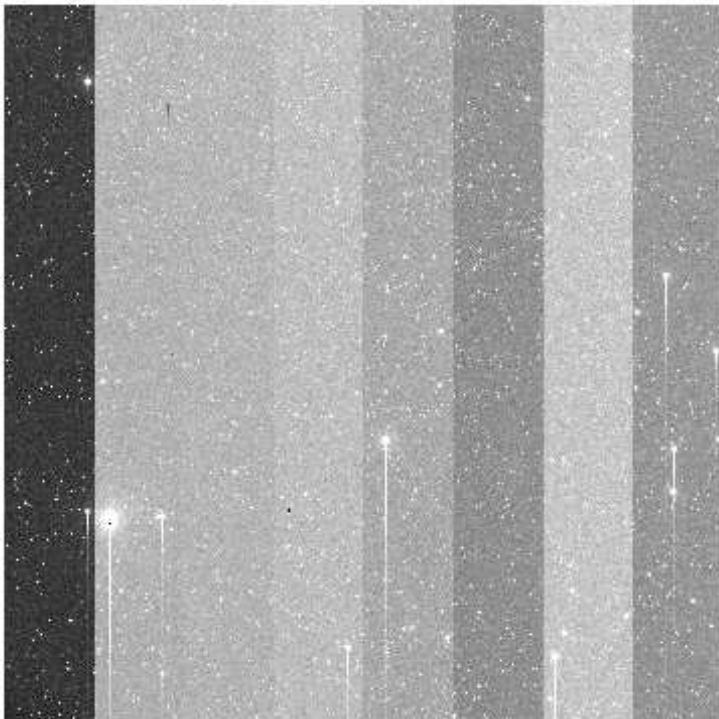
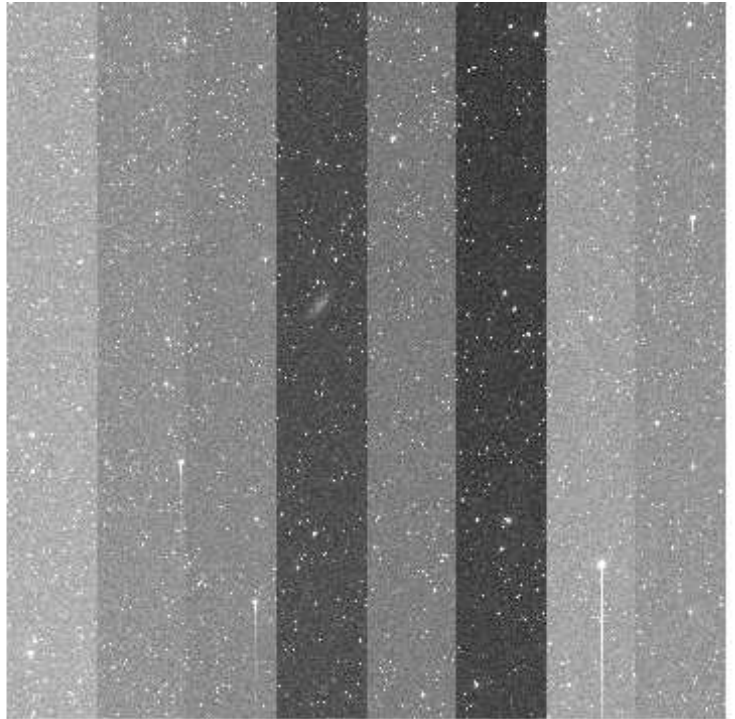
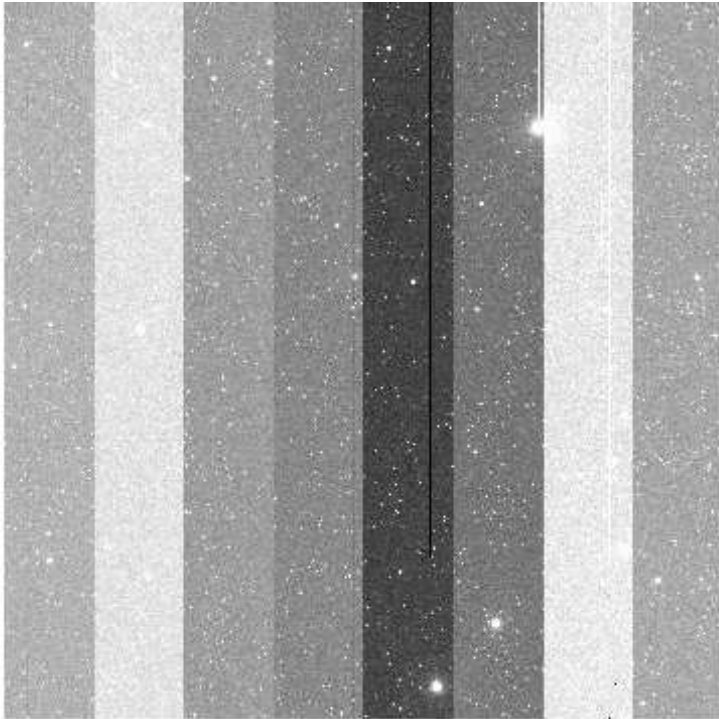
File Name : **kmta.20241225.057909.fits** # 188 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3887-2**  
 RA : 11:48:59.990  
 DEC : -17:21:00.20  
 Exposure Time : 60  
 Airmass : 1.42  
 Sidereal Time : 08:41:03  
 Filter ID : I  
 Observation Date : 2024-12-25T16:24:30  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



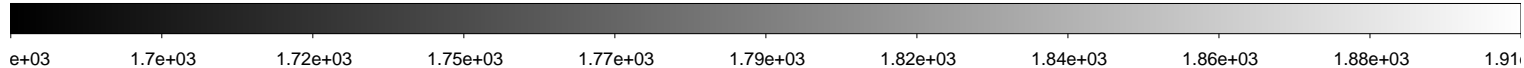
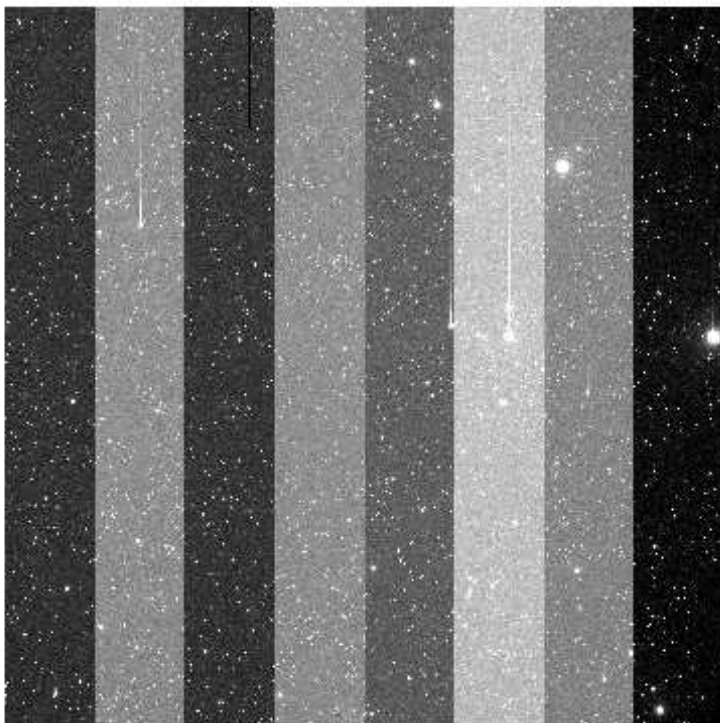
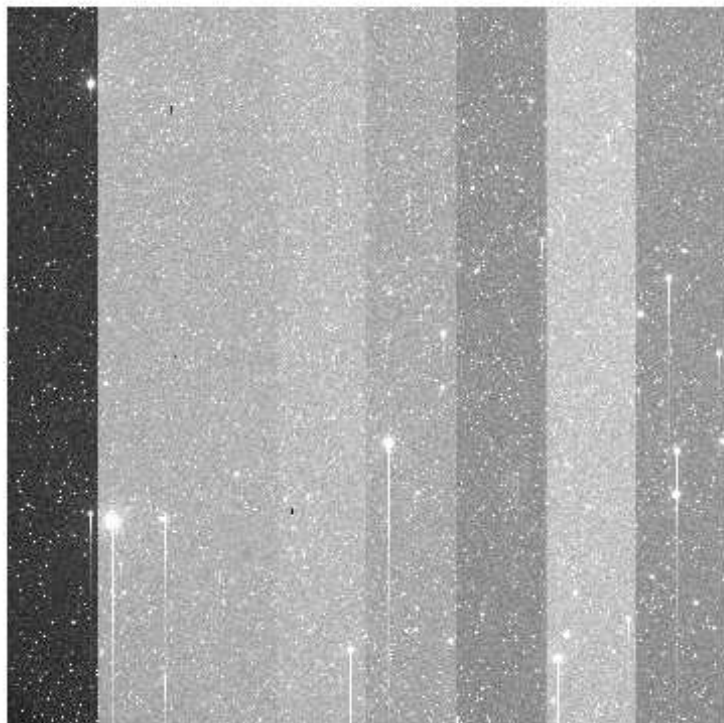
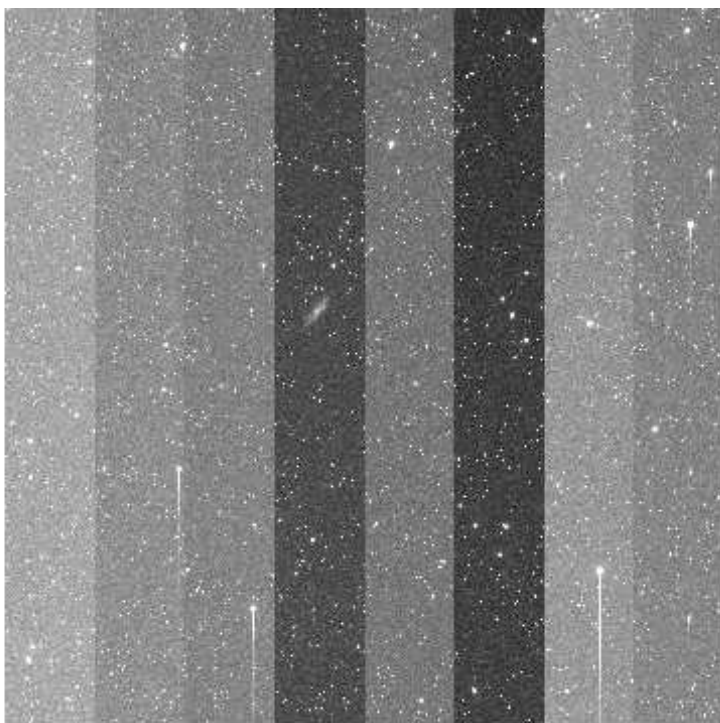
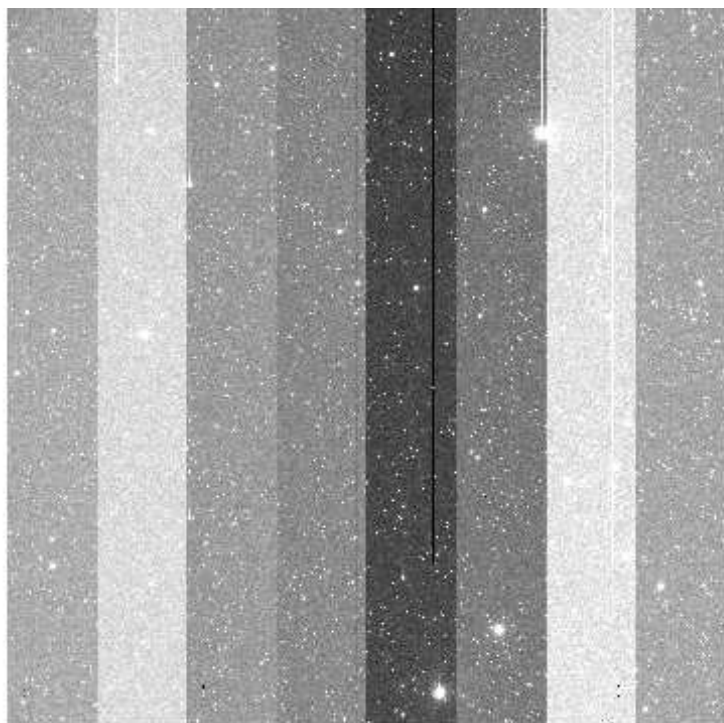
File Name : **kmta.20241225.057910.fits** # 189 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-2**  
 RA : 11:10:34.960  
 DEC : -47:10:00.20  
 Exposure Time : 60  
 Airmass : 1.19  
 Sidereal Time : 08:43:22  
 Filter ID : B  
 Observation Date : 2024-12-25T16:26:35  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



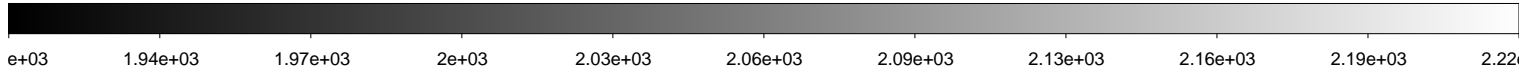
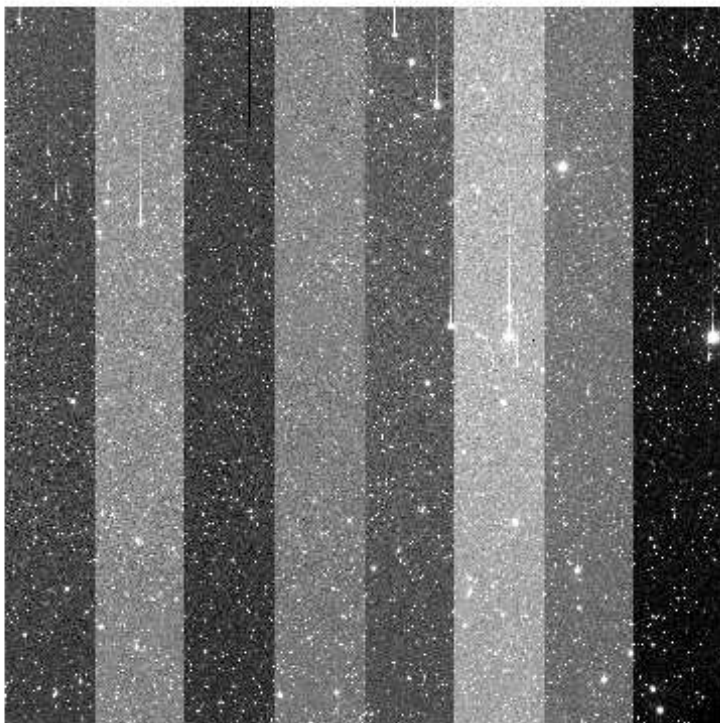
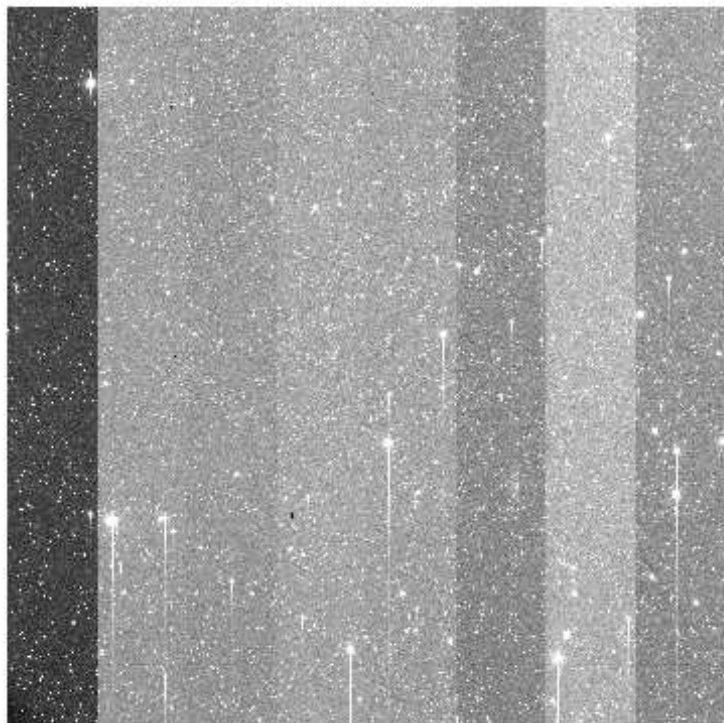
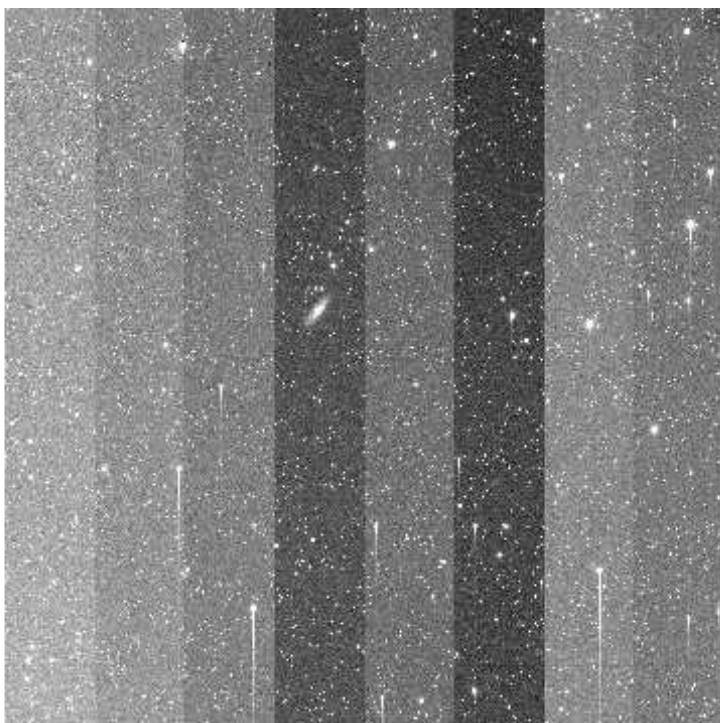
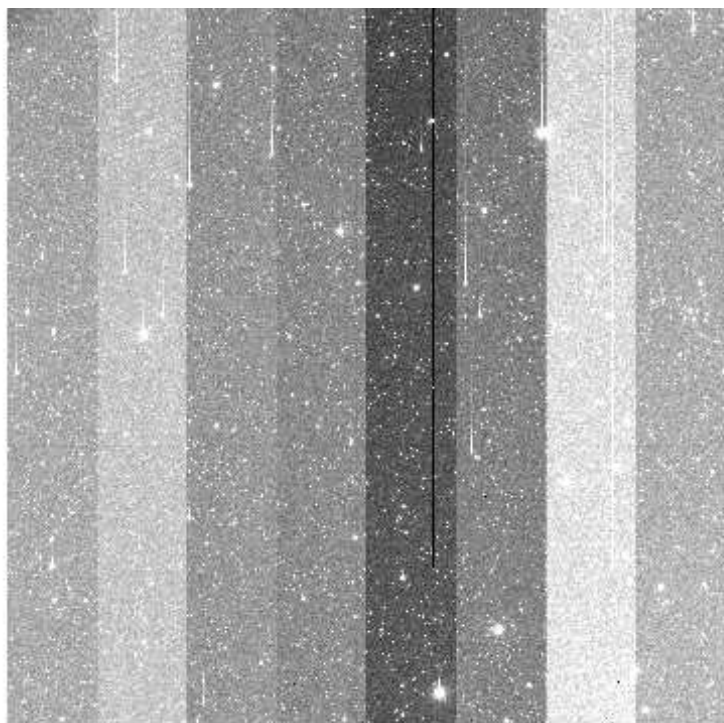
File Name : **kmta.20241225.057911.fits** # 190 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-2**  
 RA : 11:10:34.970  
 DEC : -47:10:00.10  
 Exposure Time : 60  
 Airmass : 1.19  
 Sidereal Time : 08:45:19  
 Filter ID : V  
 Observation Date : 2024-12-25T16:28:32  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



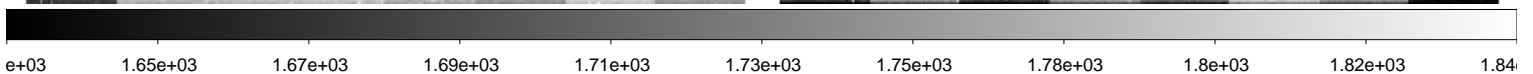
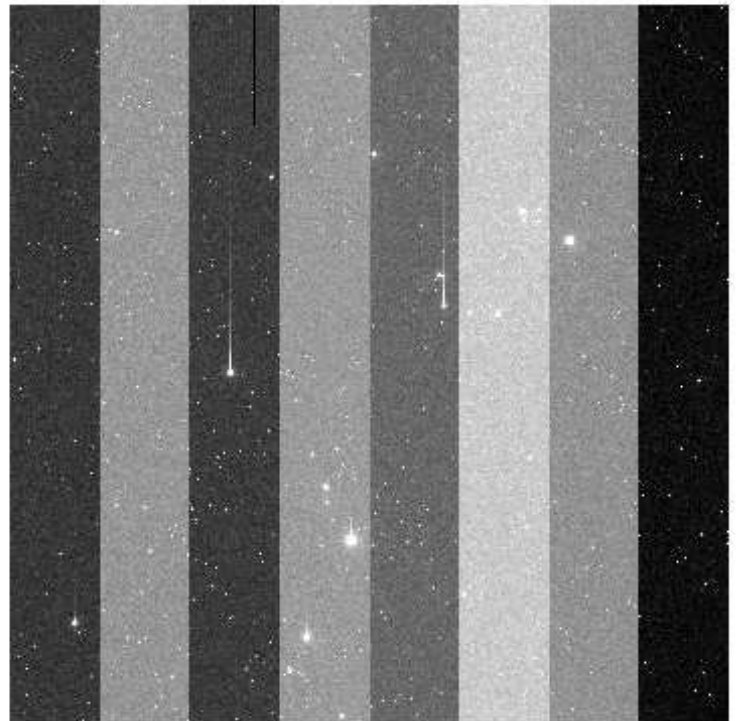
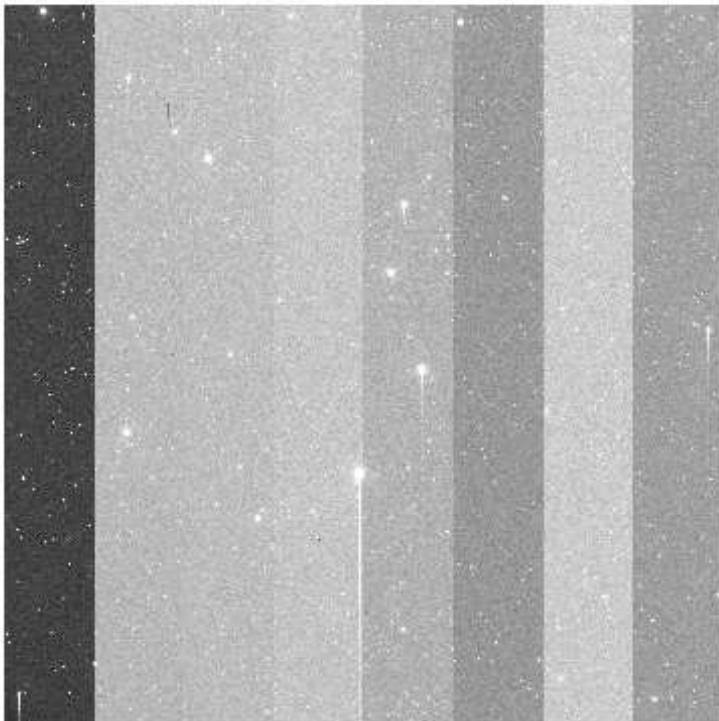
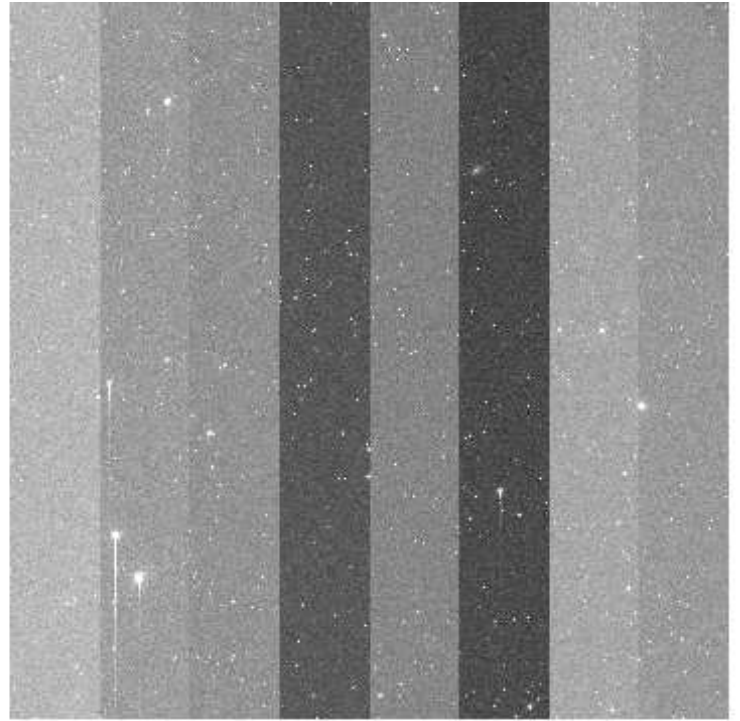
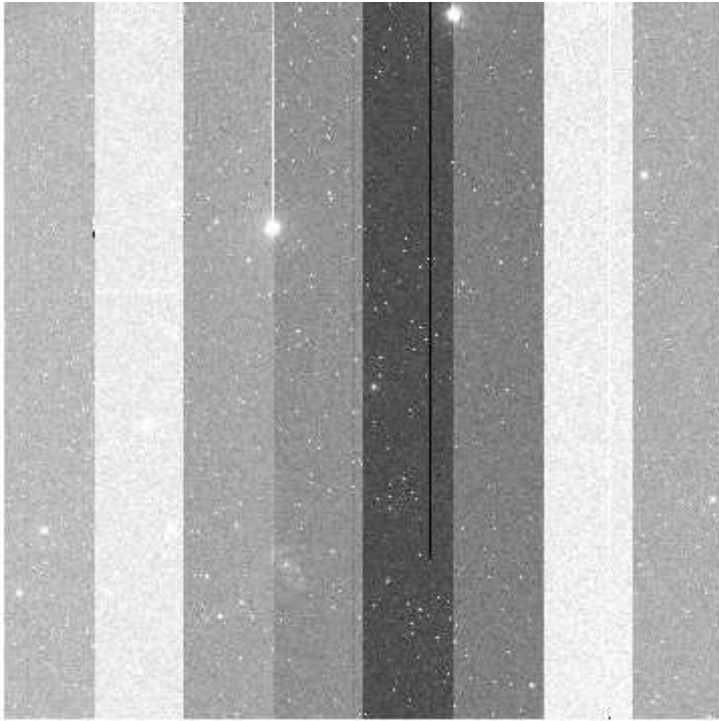
File Name : **kmta.20241225.057912.fits** # 191 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-2**  
 RA : 11:10:34.960  
 DEC : -47:10:00.20  
 Exposure Time : 60  
 Airmass : 1.18  
 Sidereal Time : 08:47:19  
 Filter ID : I  
 Observation Date : 2024-12-25T16:30:45  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



File Name : **kmta.20241225.057913.fits** # 192 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2442-2**  
 RA : 07:28:59.730  
 DEC : -69:49:59.70  
 Exposure Time : 60  
 Airmass : 1.31  
 Sidereal Time : 08:50:51  
 Filter ID : B  
 Observation Date : 2024-12-25T16:34:03  
 CCD Temperature : -273.15

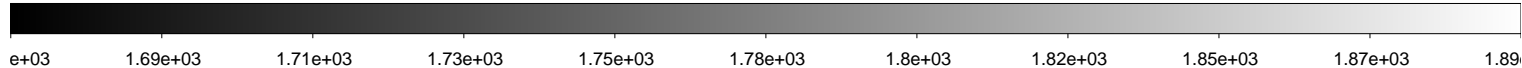
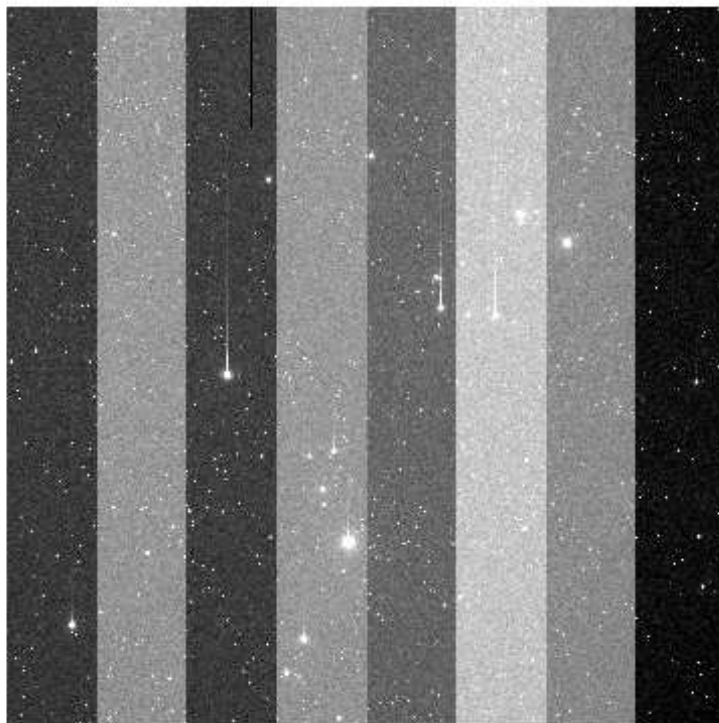
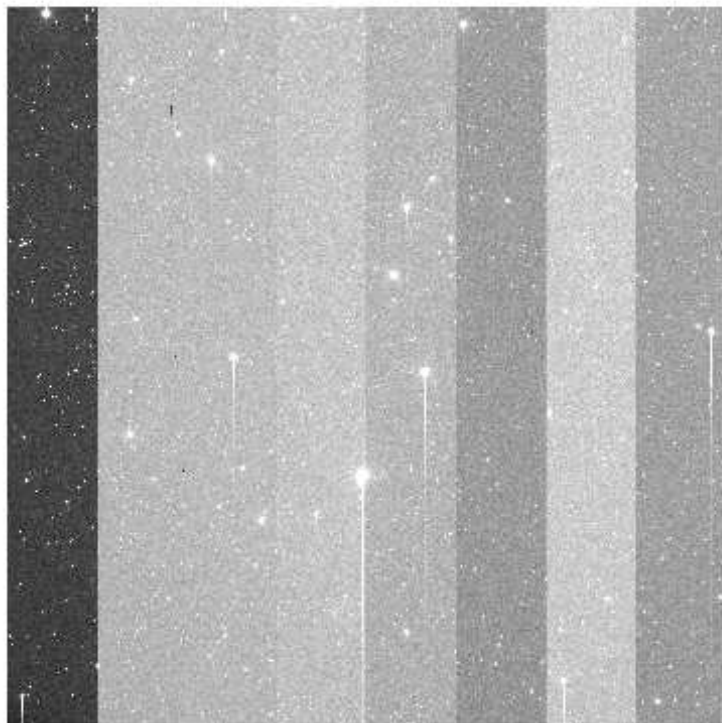
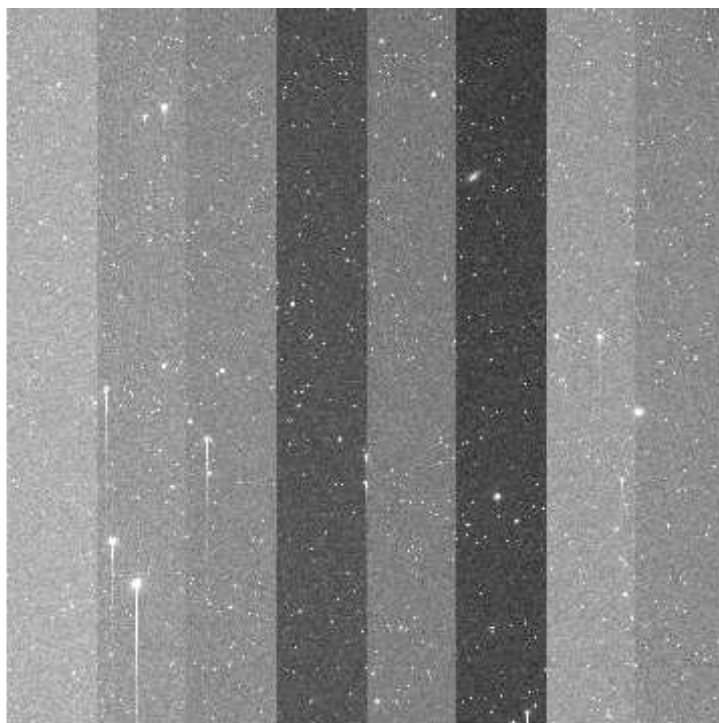
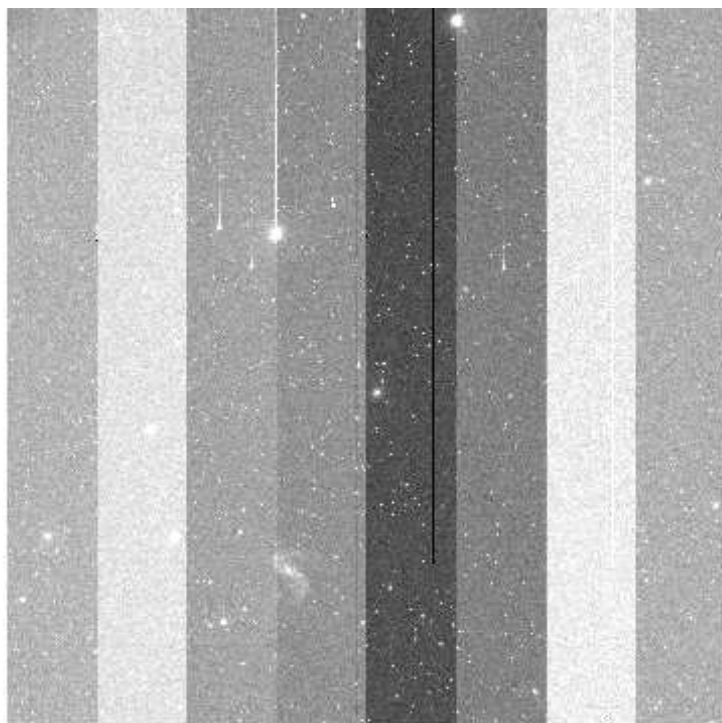
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





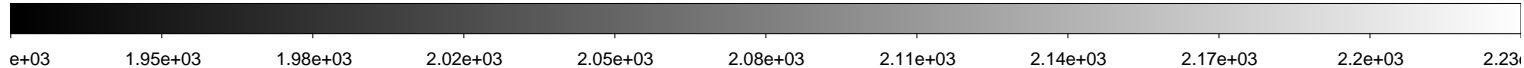
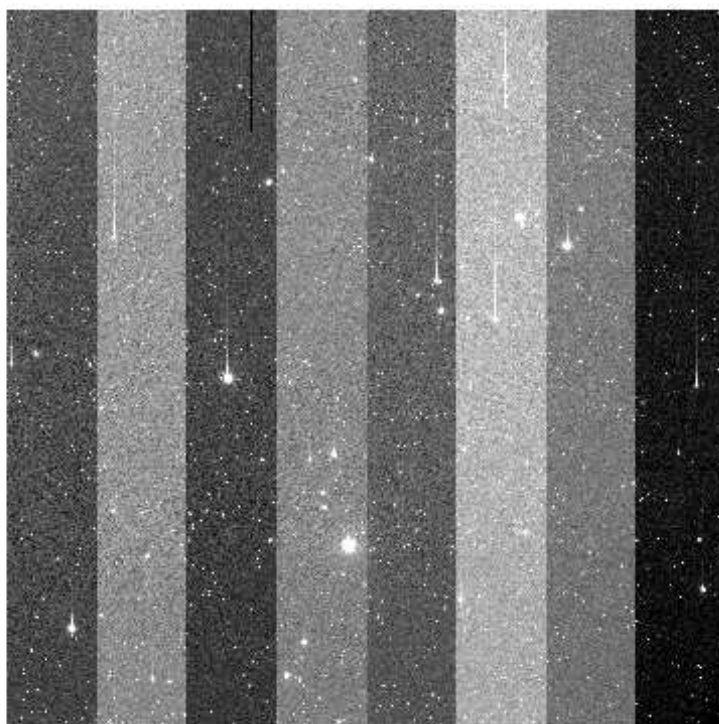
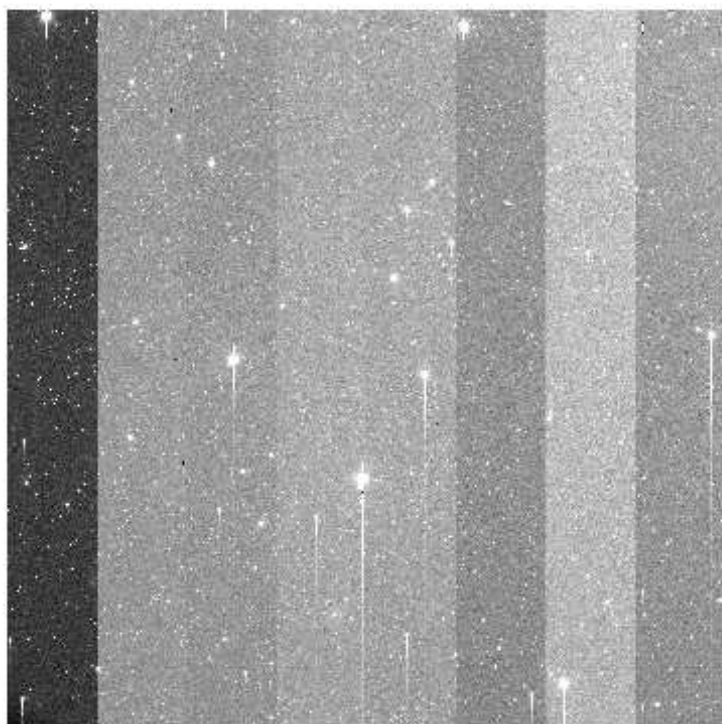
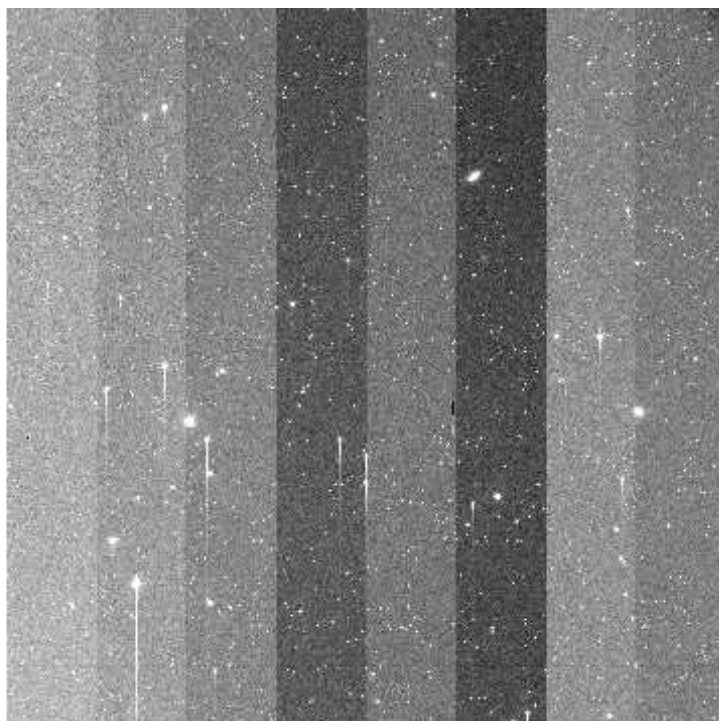
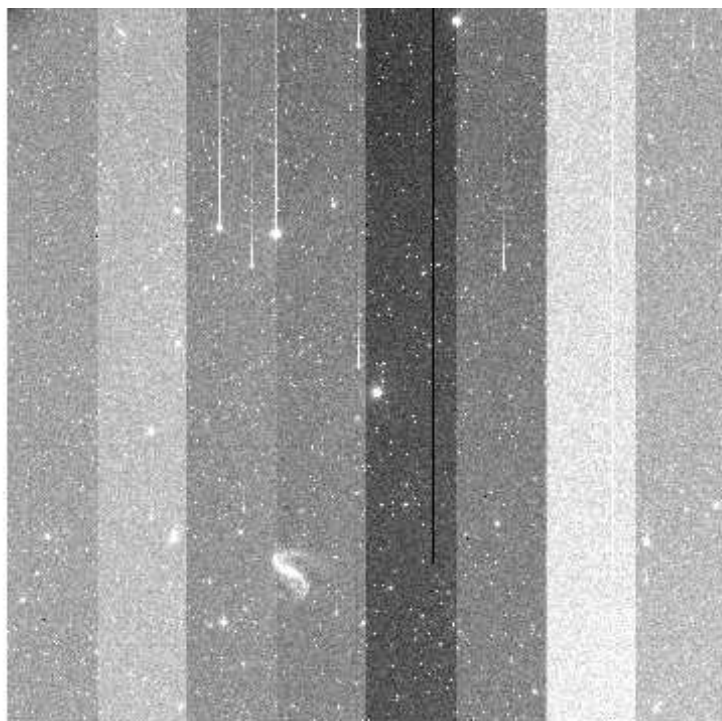
File Name : **kmta.20241225.057914.fits** # 193 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2442-2**  
 RA : 07:28:59.740  
 DEC : -69:49:59.70  
 Exposure Time : 60  
 Airmass : 1.31  
 Sidereal Time : 08:52:53  
 Filter ID : V  
 Observation Date : 2024-12-25T16:36:04  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



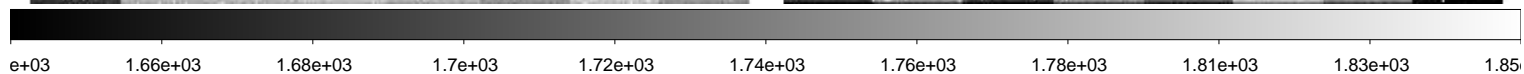
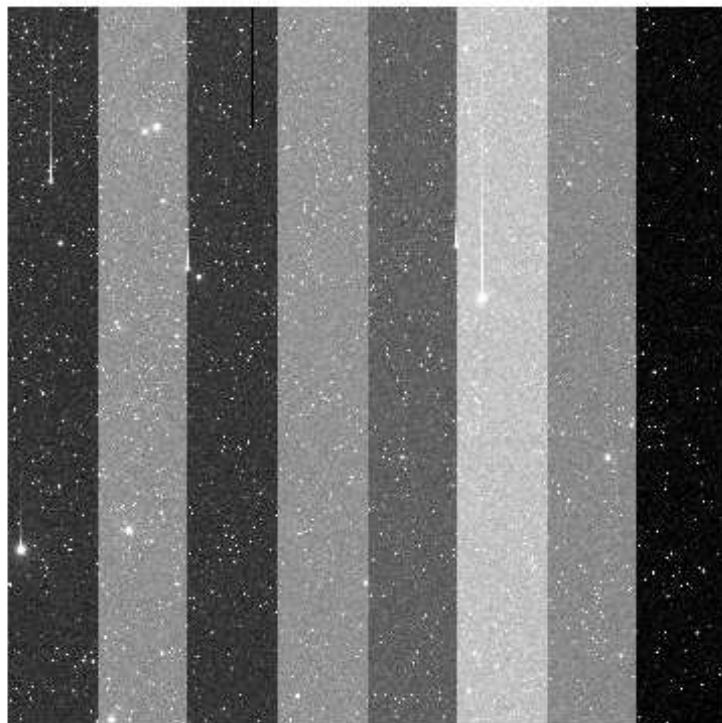
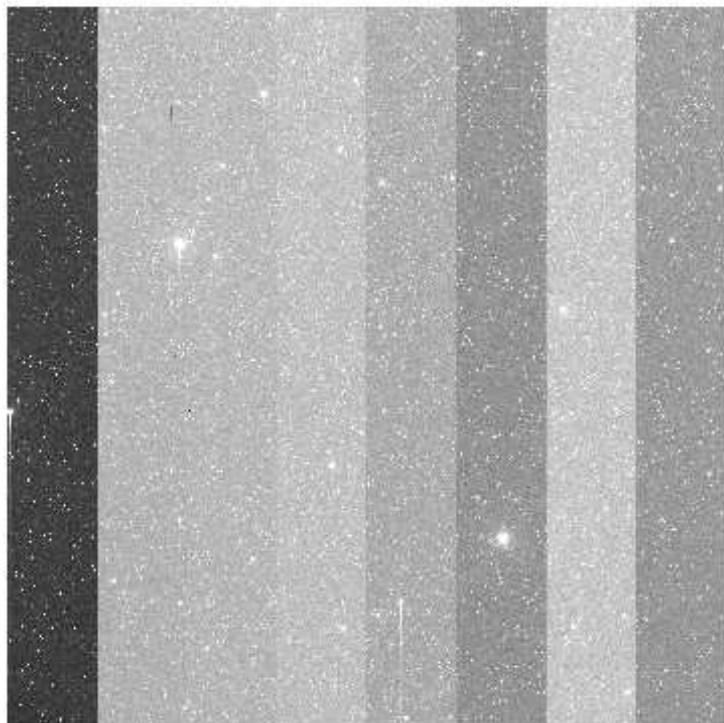
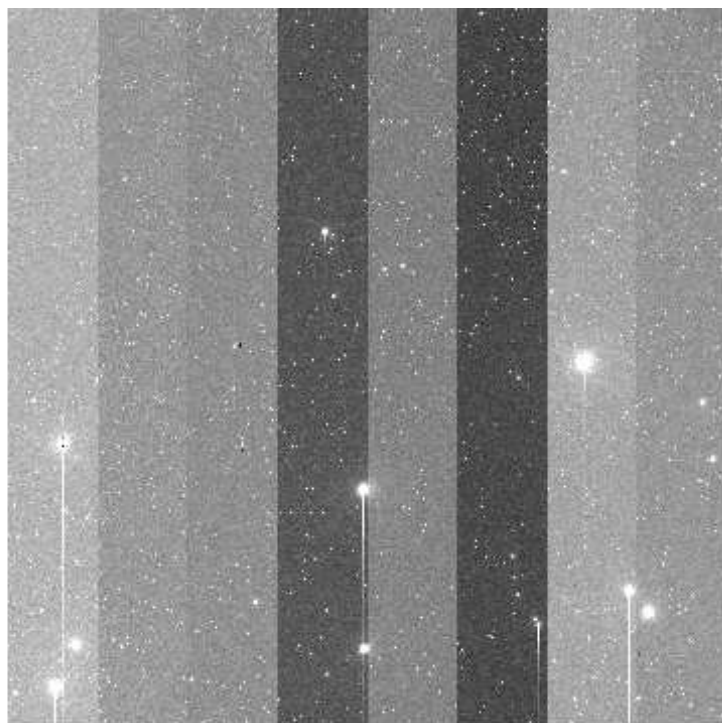
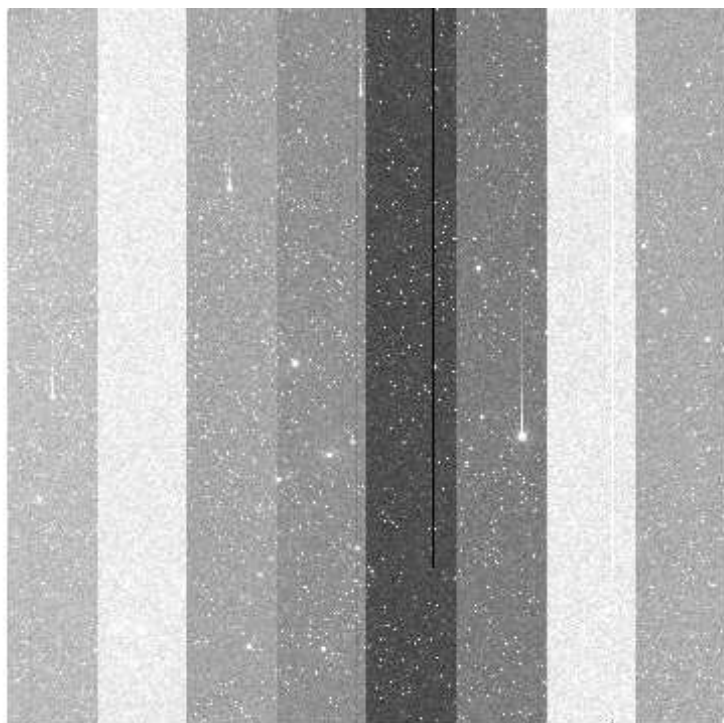
File Name : **kmta.20241225.057915.fits** # 194 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2442-2**  
 RA : 07:28:59.750  
 DEC : -69:49:59.80  
 Exposure Time : 60  
 Airmass : 1.31  
 Sidereal Time : 08:54:49  
 Filter ID : I  
 Observation Date : 2024-12-25T16:38:01  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



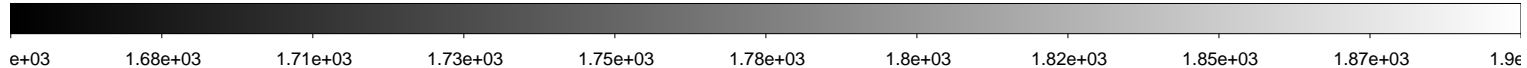
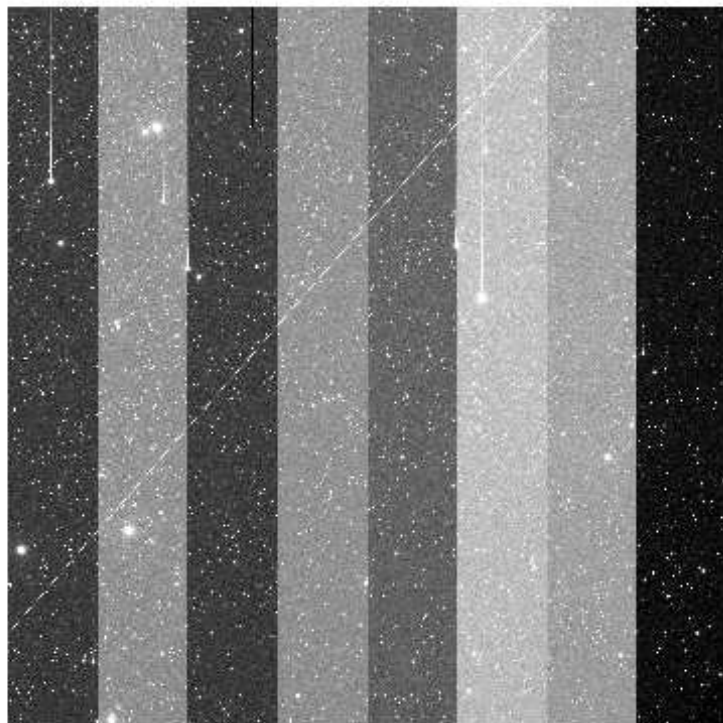
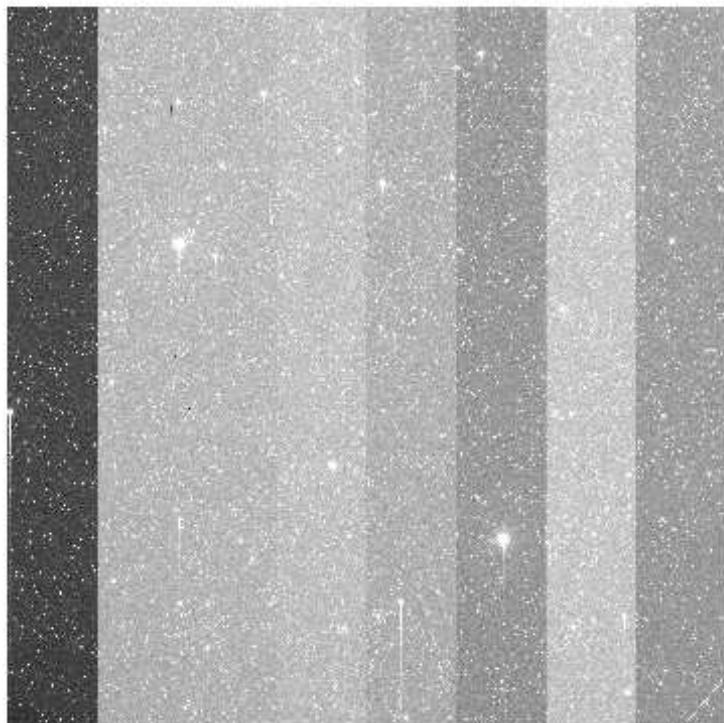
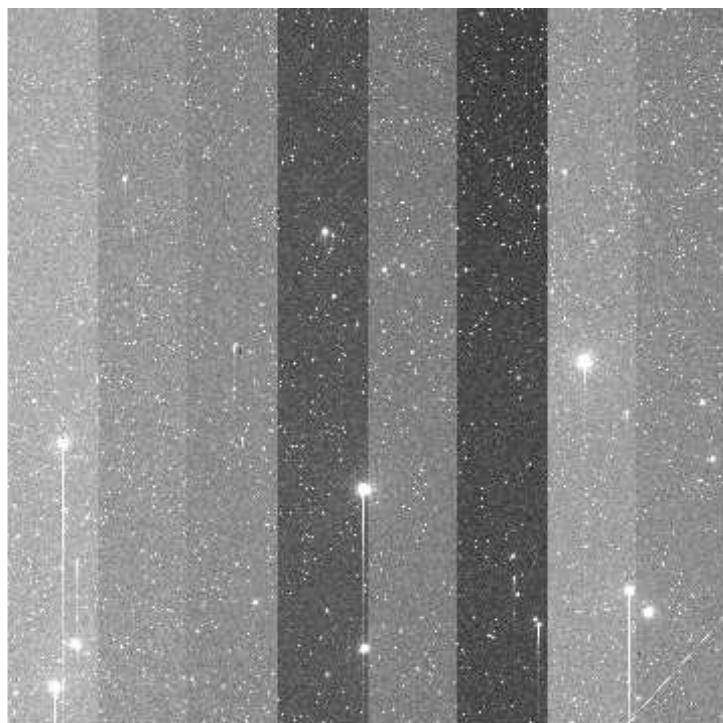
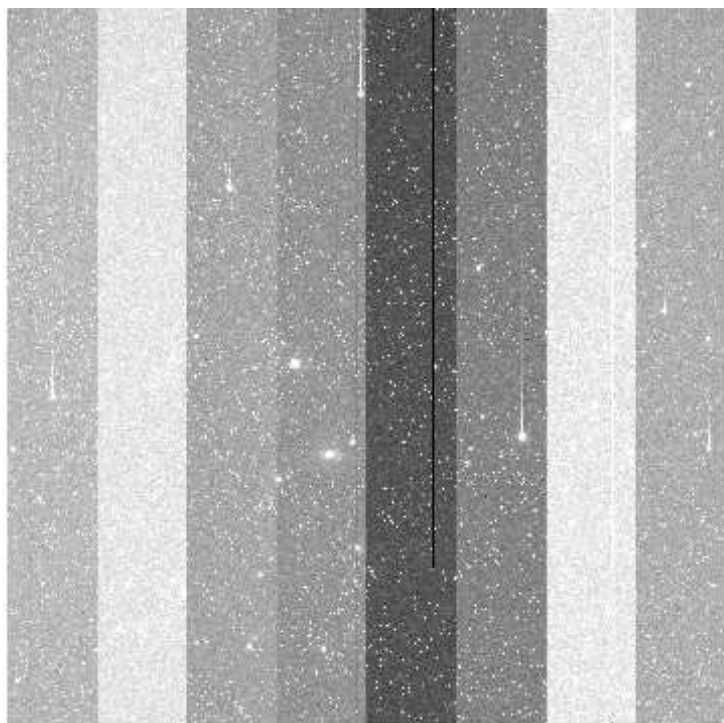
File Name : **kmta.20241225.057916.fits** # 195 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2640-1**  
 RA : 08:33:19.910  
 DEC : -55:34:59.90  
 Exposure Time : 60  
 Airmass : 1.10  
 Sidereal Time : 08:56:51  
 Filter ID : B  
 Observation Date : 2024-12-25T16:40:14  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



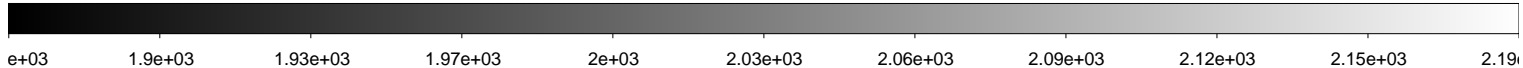
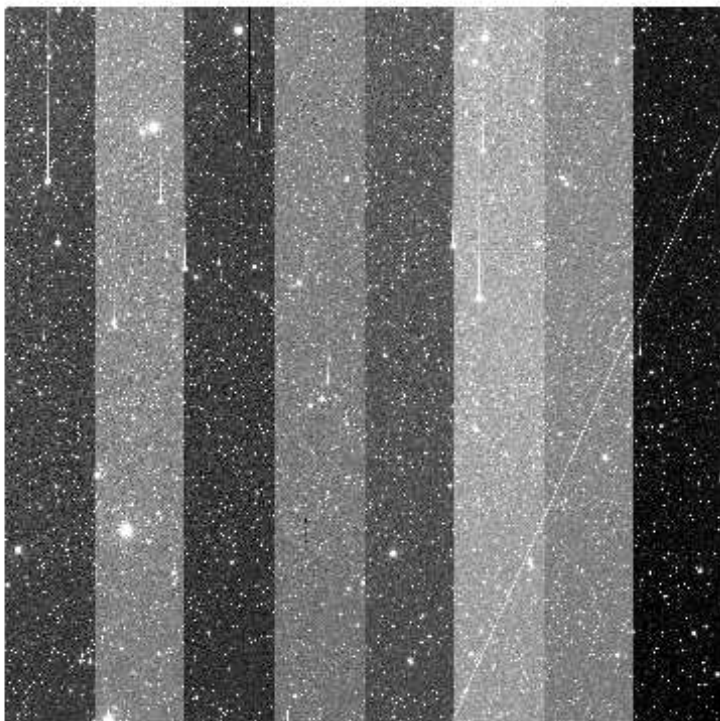
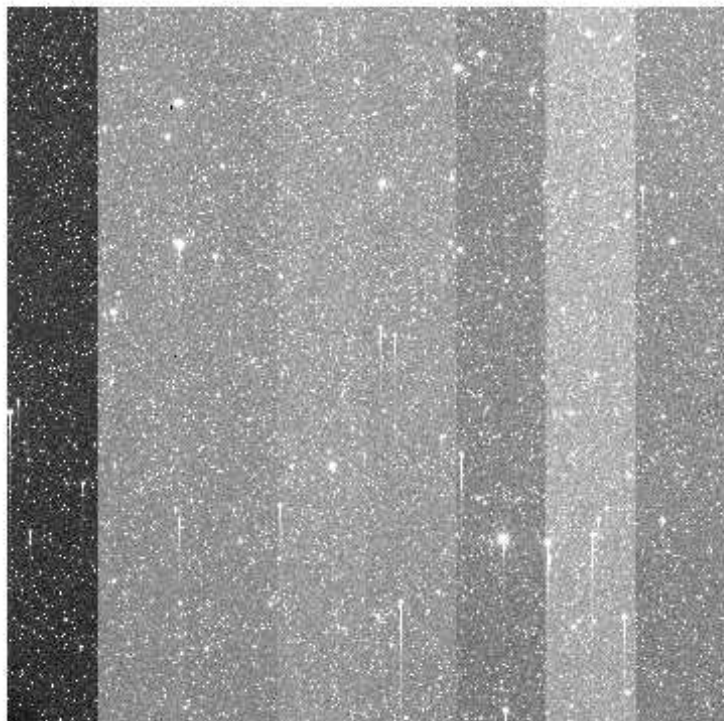
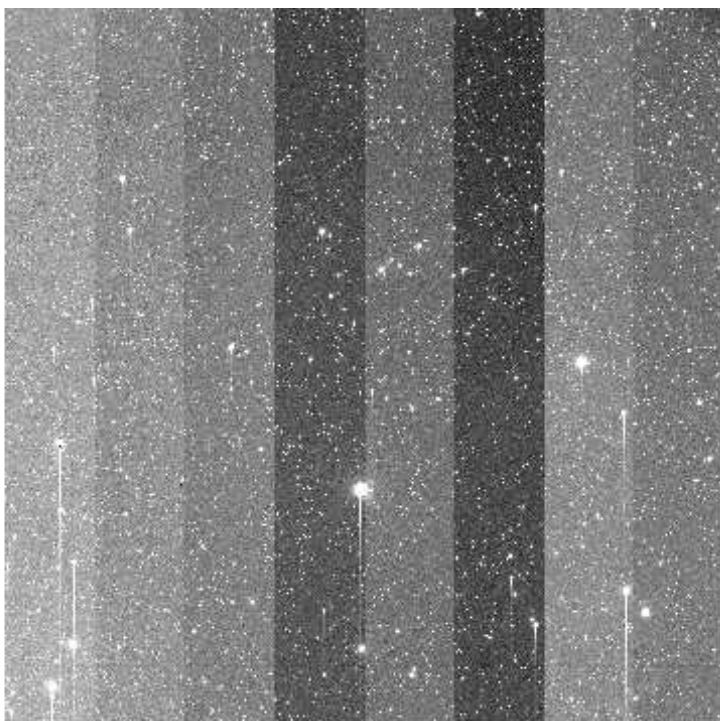
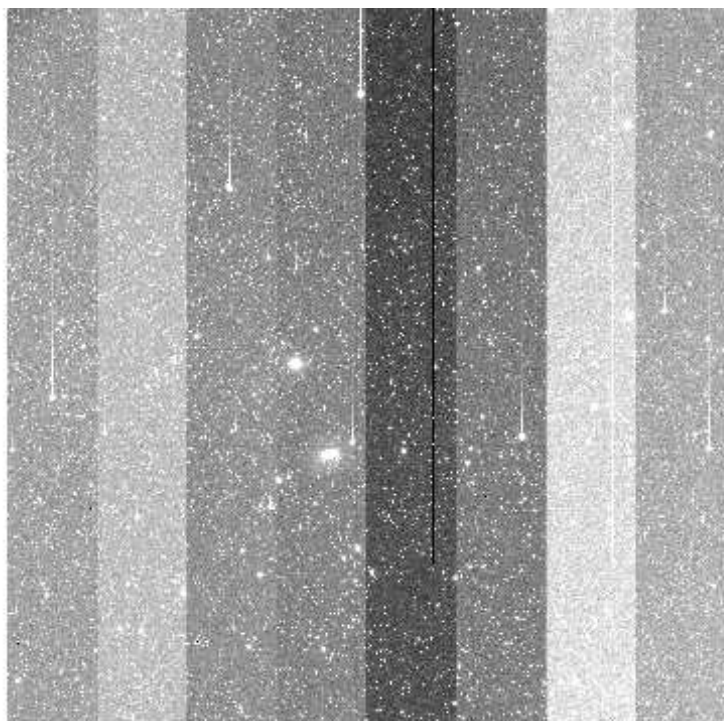
File Name : **kmta.20241225.057917.fits** # 196 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2640-1**  
RA : 08:33:19.920  
DEC : -55:35:00.00  
Exposure Time : 60  
Airmass : 1.10  
Sidereal Time : 08:59:03  
Filter ID : V  
Observation Date : 2024-12-25T16:42:26  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



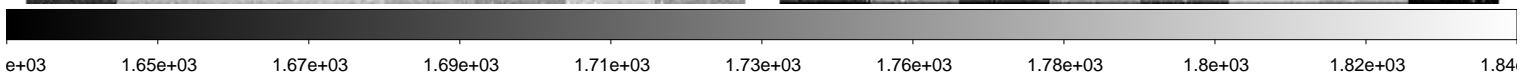
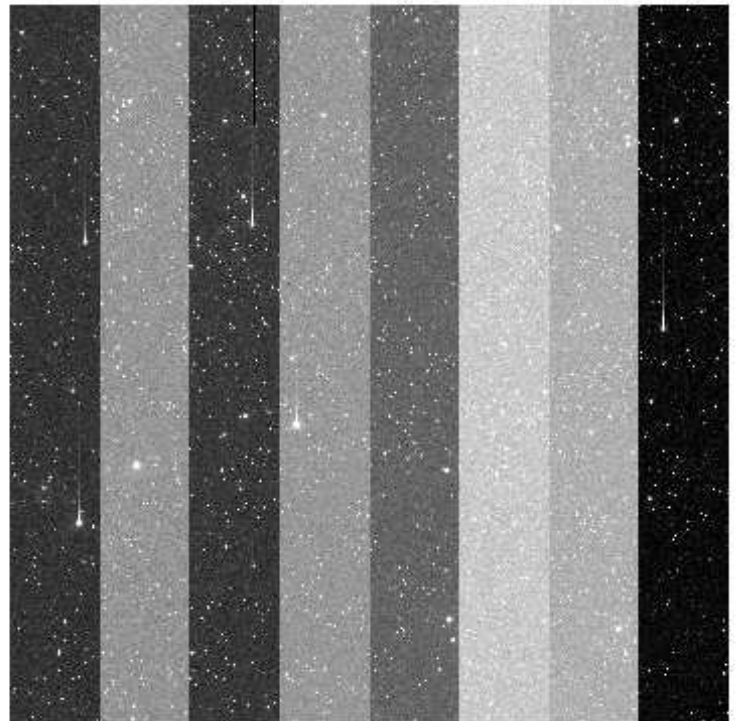
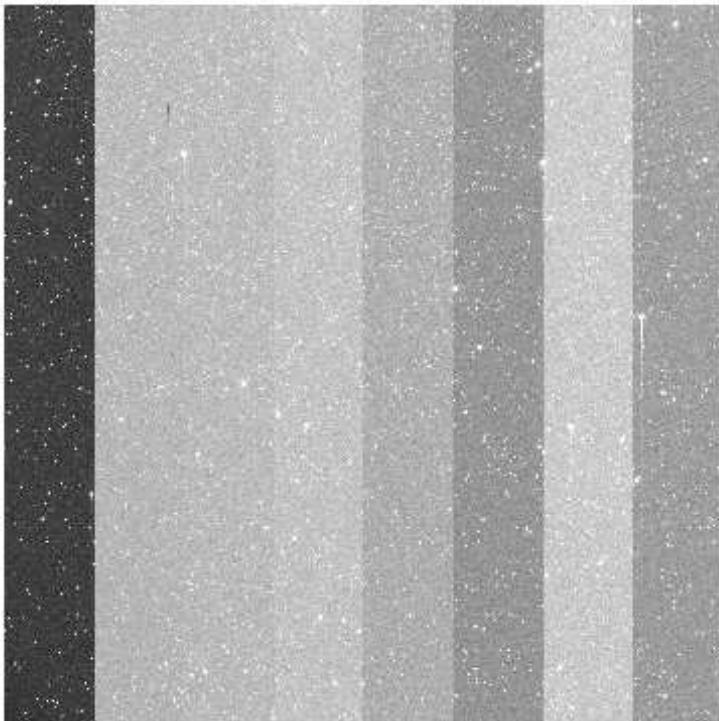
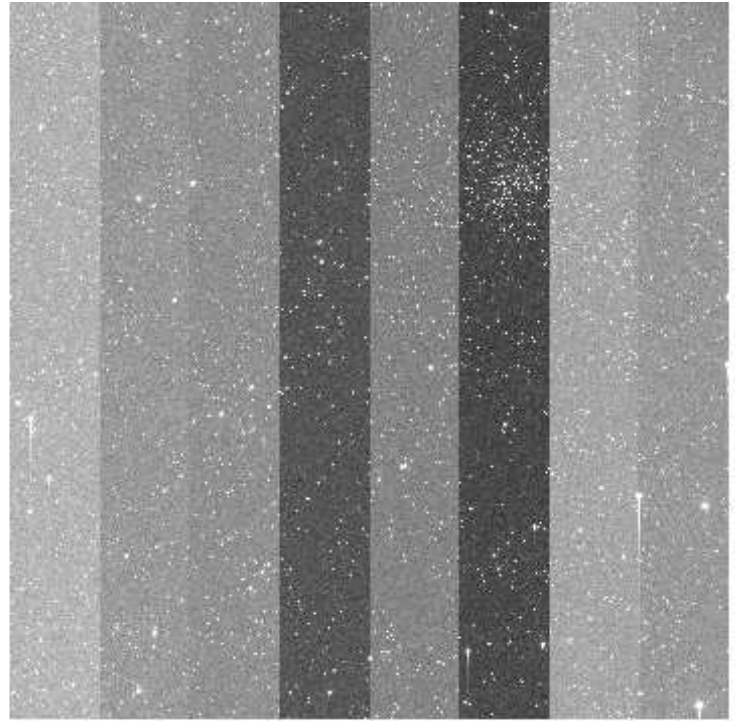
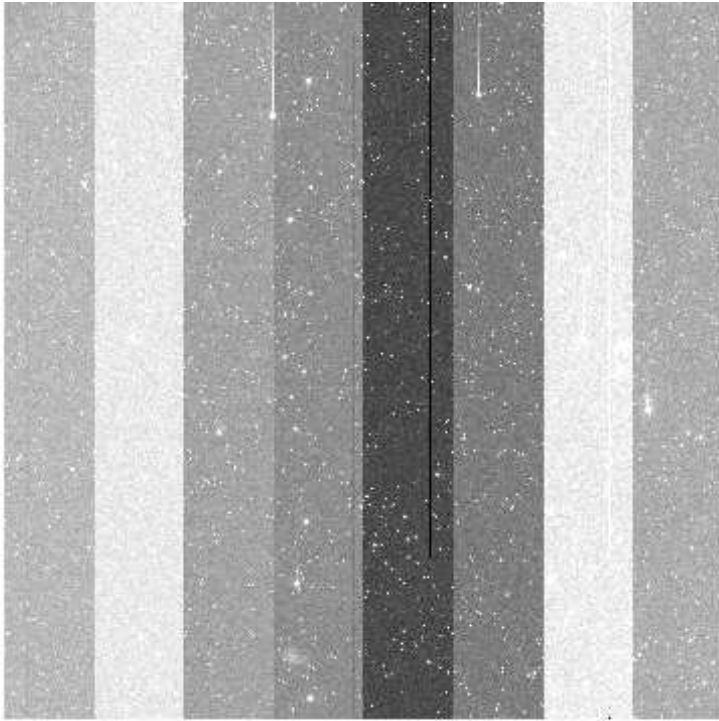
File Name : **kmta.20241225.057918.fits** # 197 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2640-1**  
 RA : 08:33:19.920  
 DEC : -55:34:59.90  
 Exposure Time : 60  
 Airmass : 1.10  
 Sidereal Time : 09:01:16  
 Filter ID : I  
 Observation Date : 2024-12-25T16:44:26  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



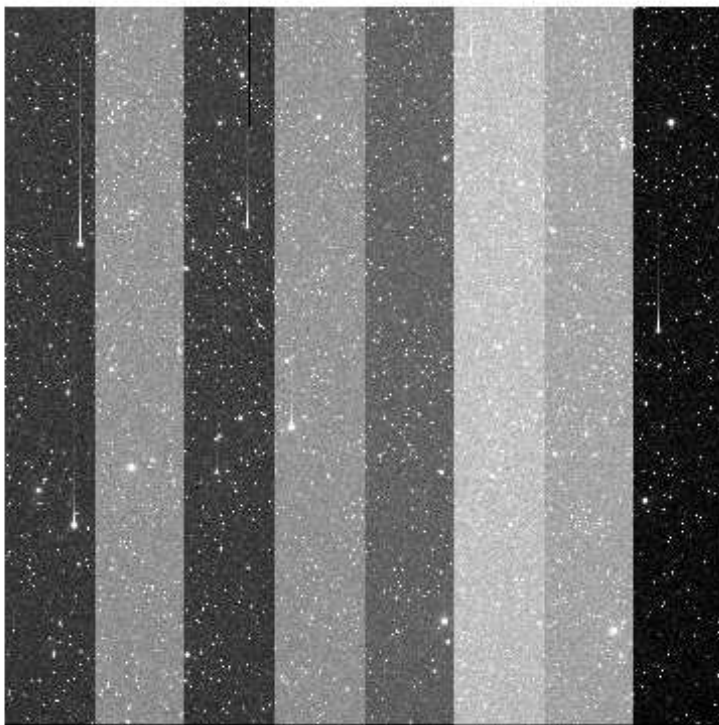
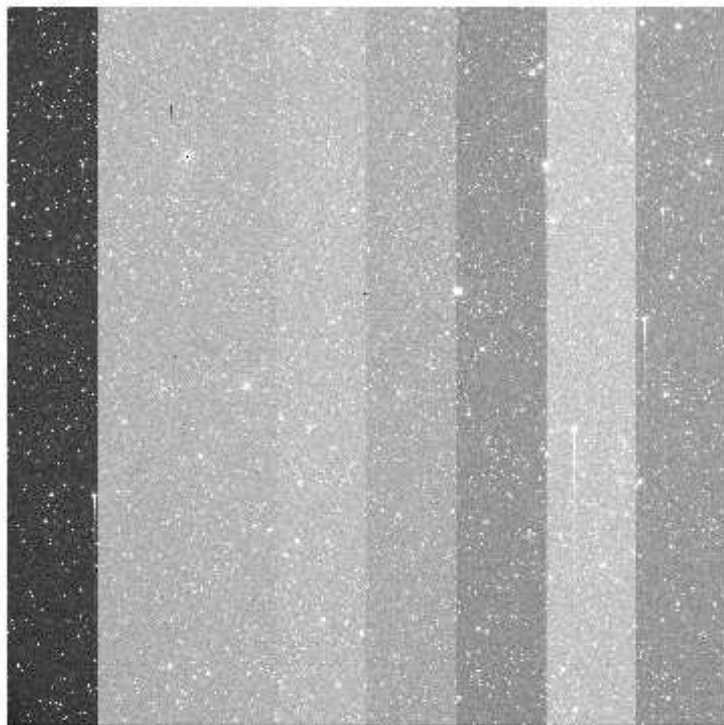
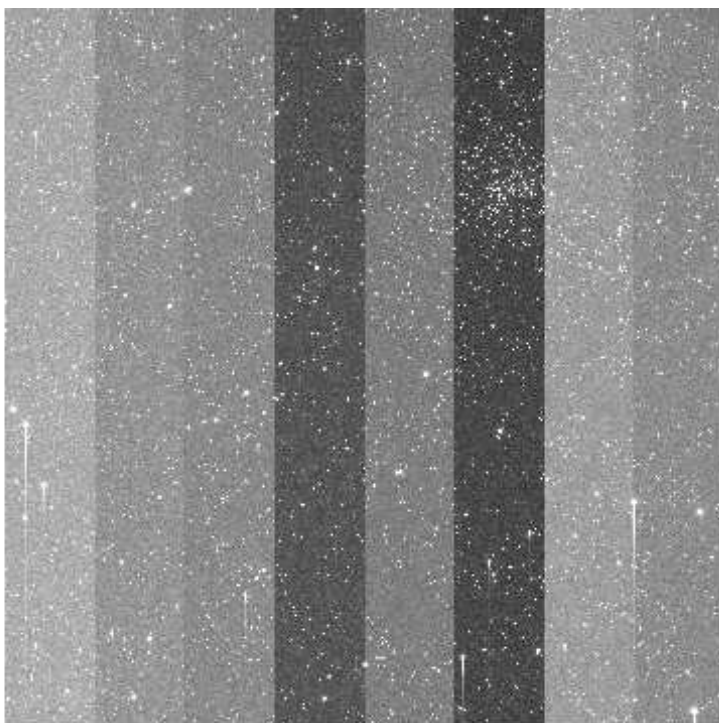
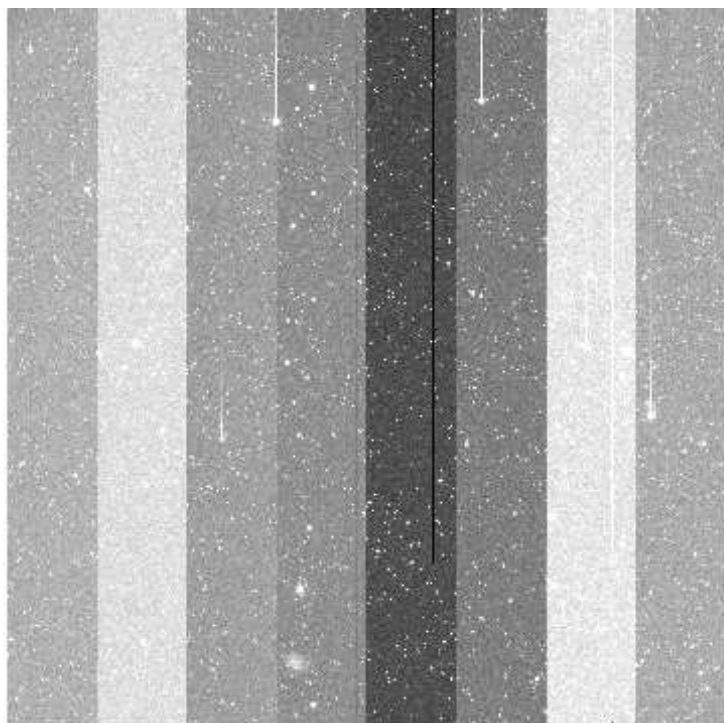
File Name : **kmta.20241225.057919.fits** # 198 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:03.990  
DEC : -11:34:59.90  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 09:04:21  
Filter ID : B  
Observation Date : 2024-12-25T16:47:31  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057920.fits** # 199 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:03.990  
DEC : -11:34:59.90  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 09:06:19  
Filter ID : V  
Observation Date : 2024-12-25T16:49:28  
CCD Temperature : -273.15

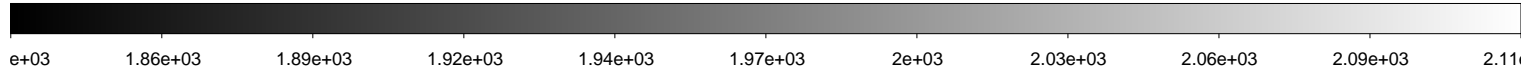
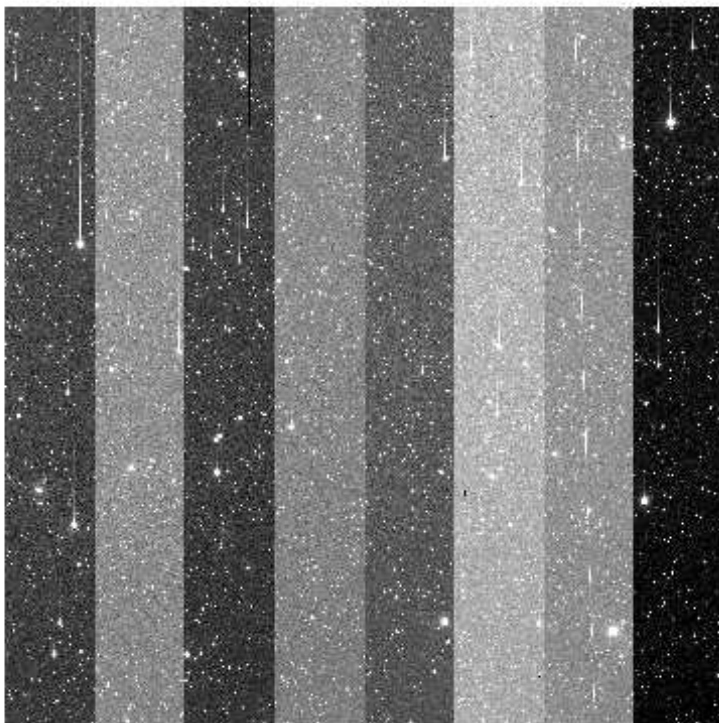
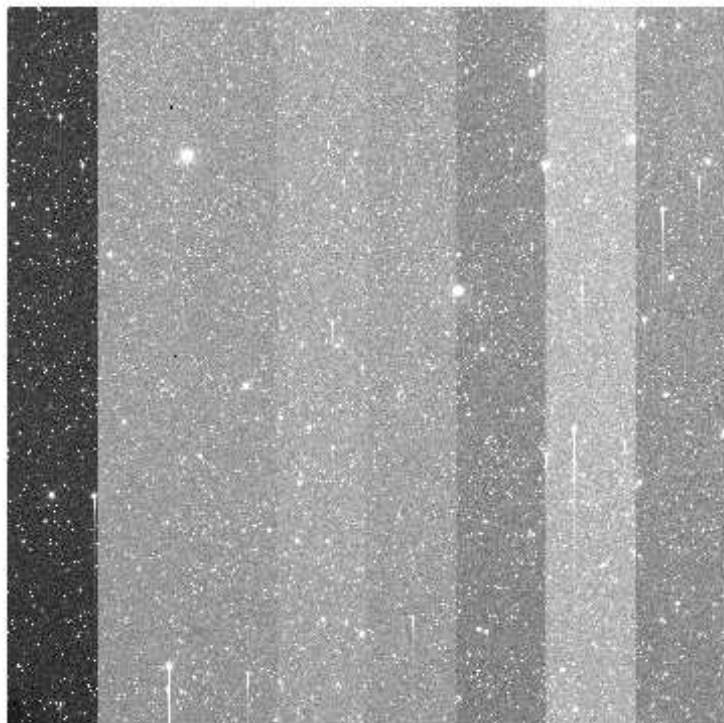
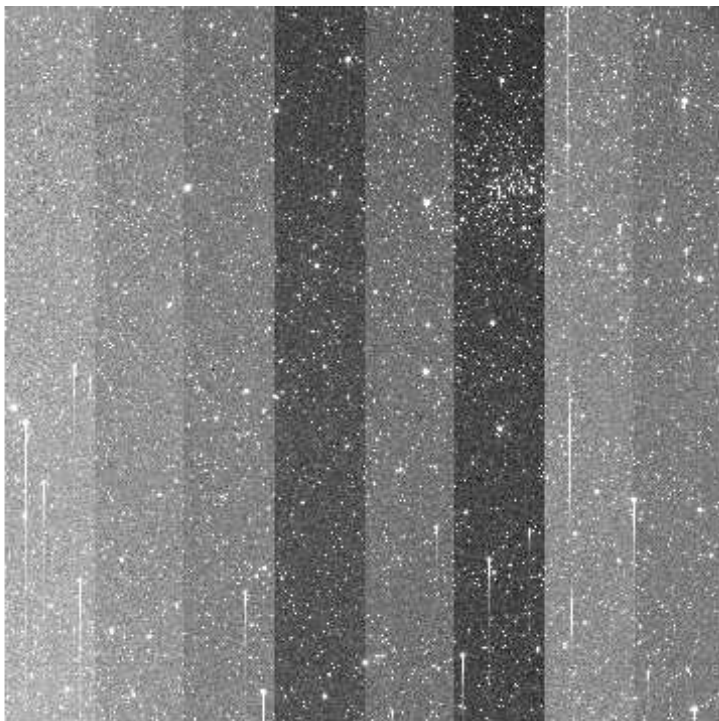
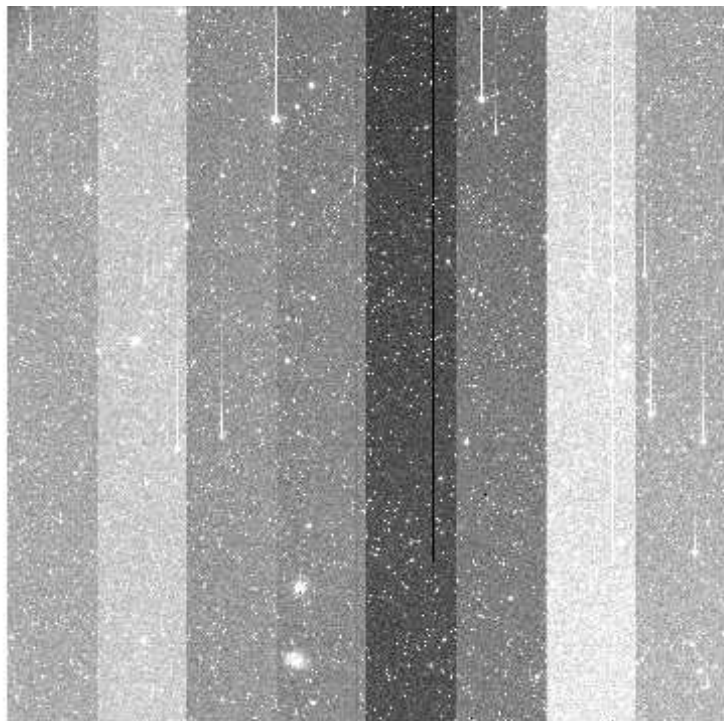
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 1.68e+03 1.7e+03 1.73e+03 1.75e+03 1.77e+03 1.8e+03 1.82e+03 1.84e+03 1.87e+03 1.89

File Name : **kmta.20241225.057921.fits** # 200 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:03.990  
DEC : -11:34:59.80  
Exposure Time : 60  
Airmass : 1.10  
Sidereal Time : 09:08:16  
Filter ID : I  
Observation Date : 2024-12-25T16:51:25  
CCD Temperature : -273.15

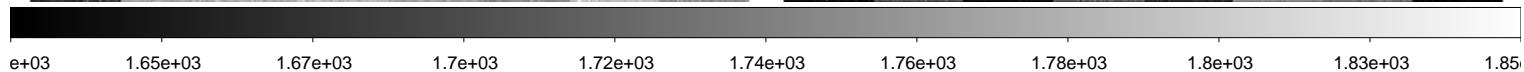
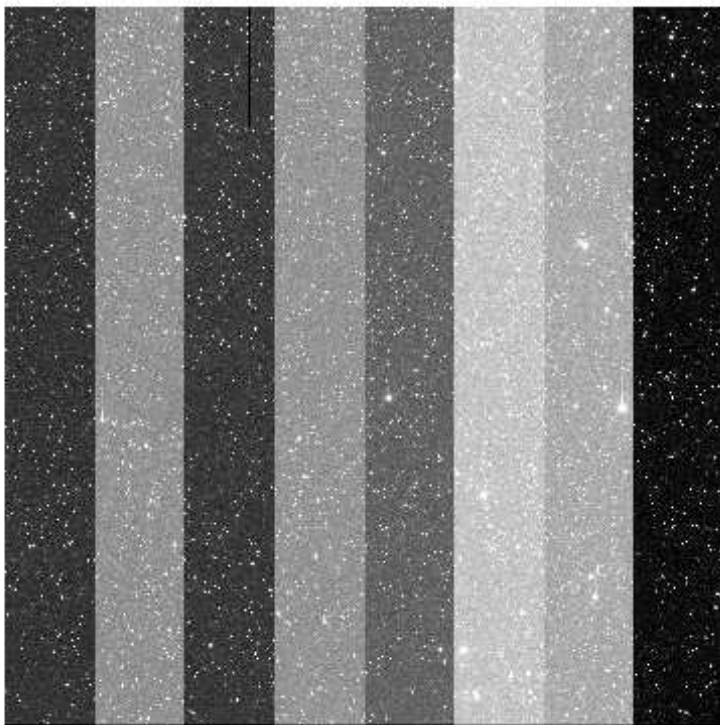
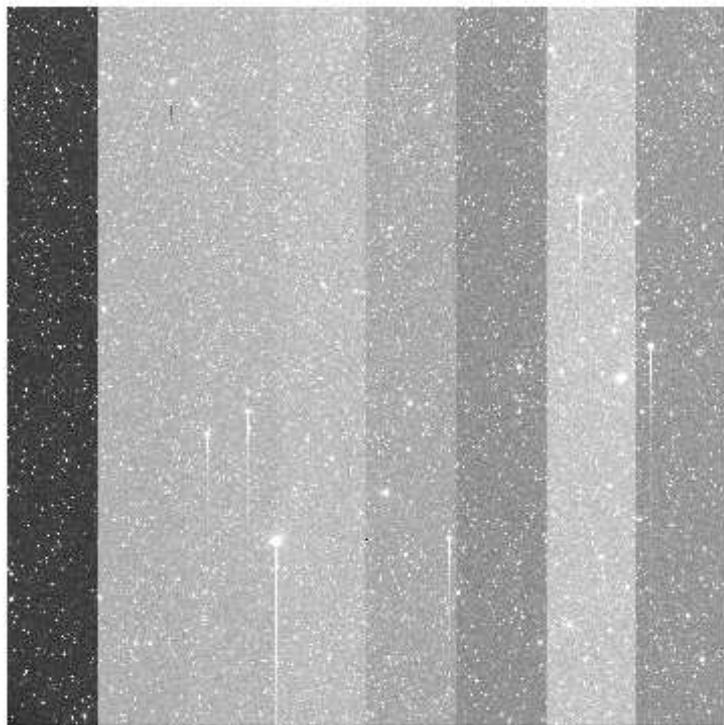
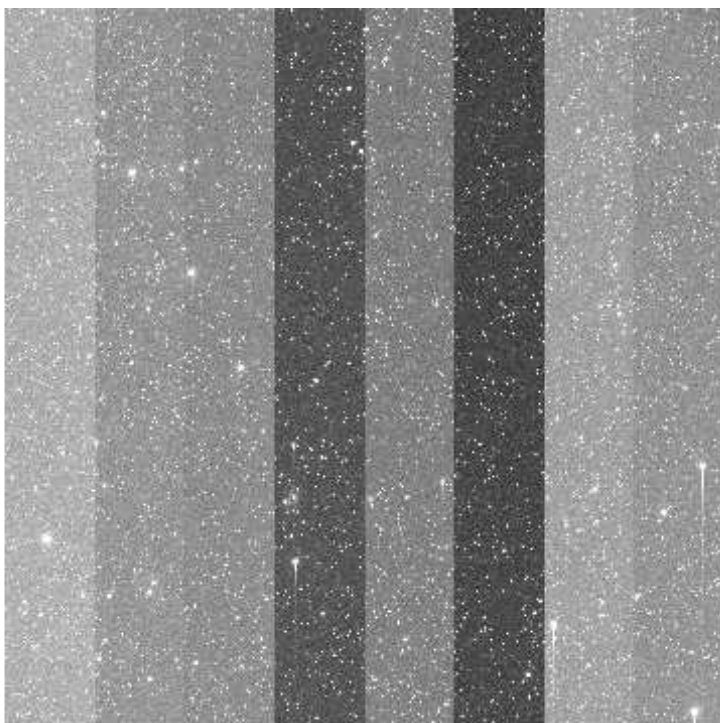
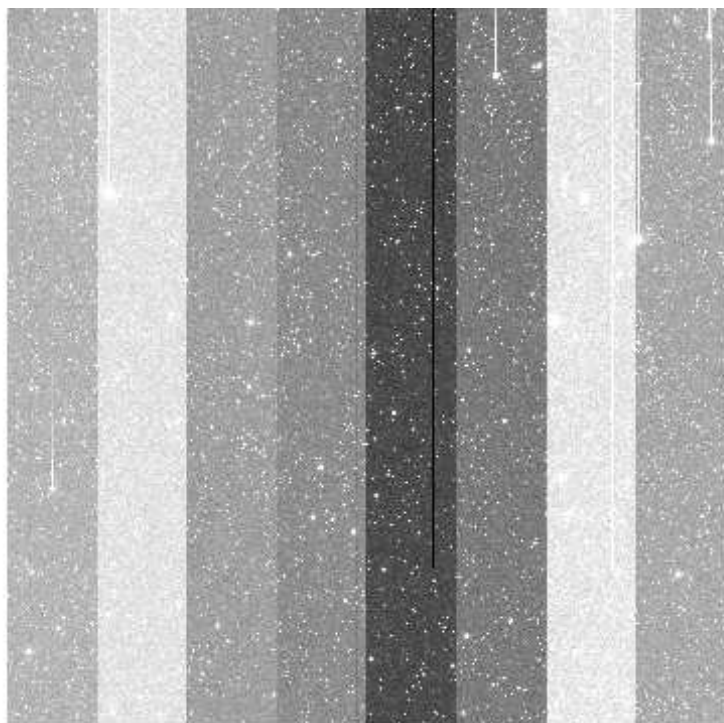
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





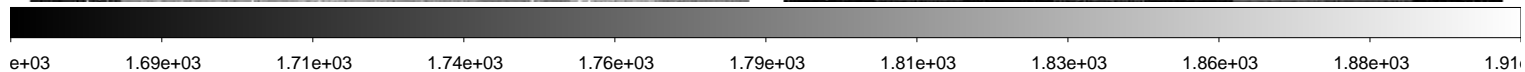
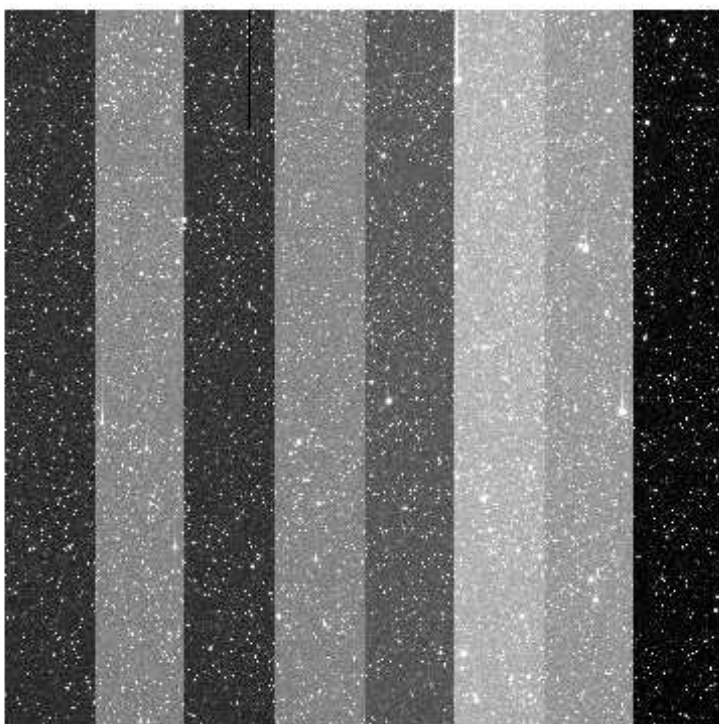
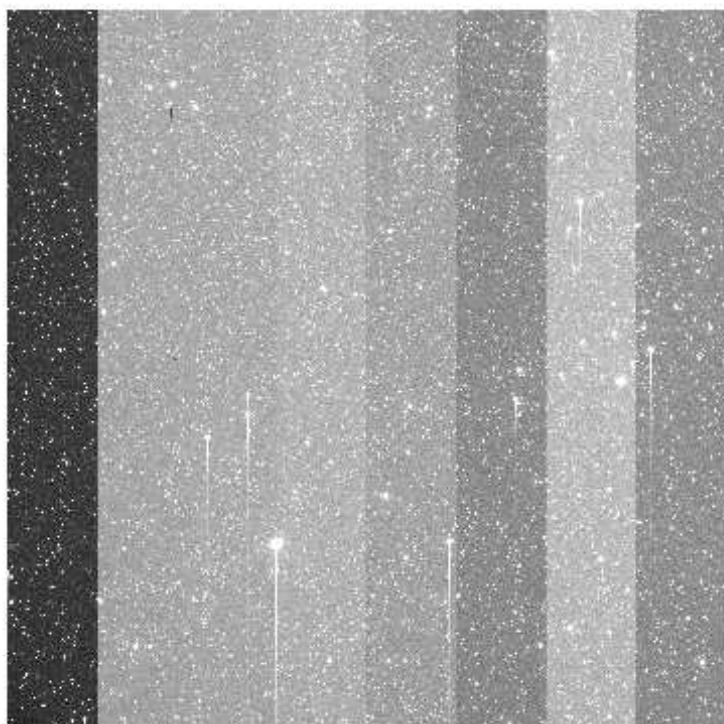
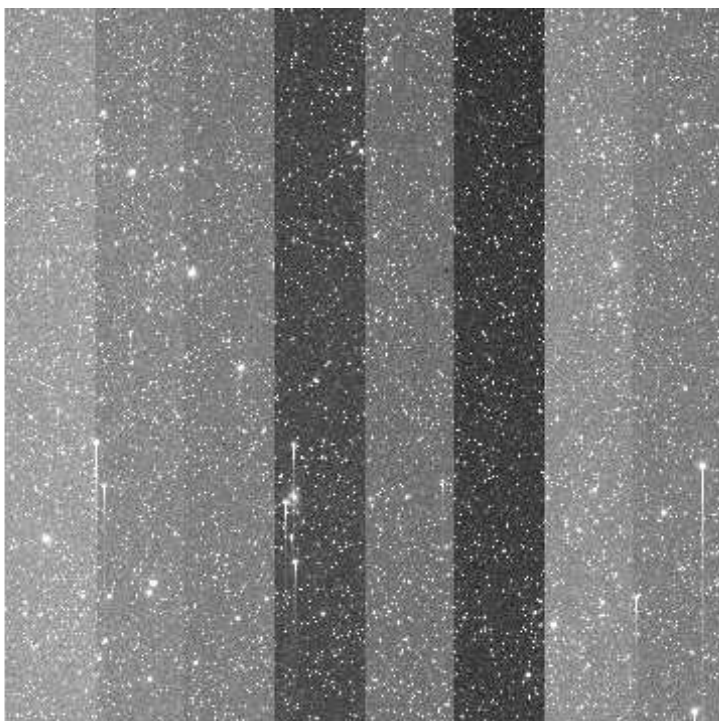
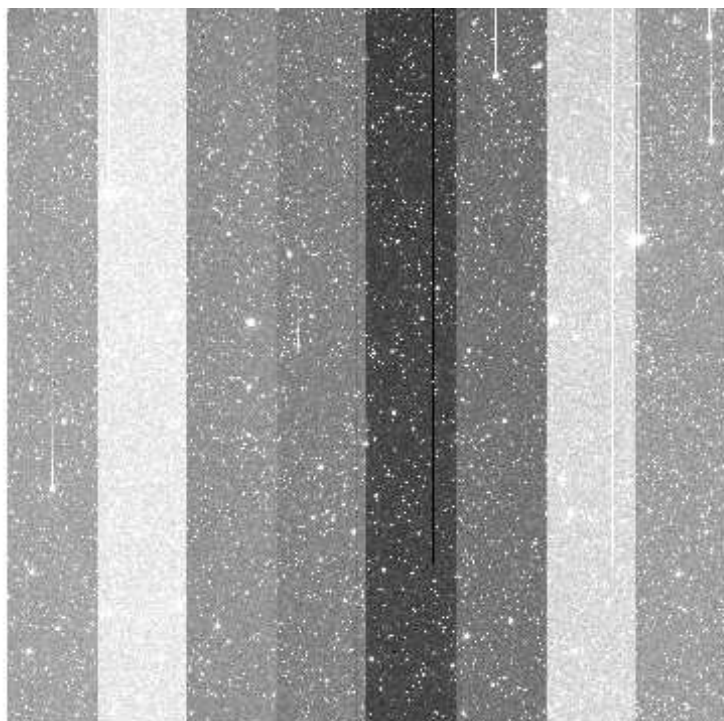
File Name : **kmta.20241225.057922.fits** # 201 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:04.990  
DEC : -27:49:59.90  
Exposure Time : 60  
Airmass : 1.02  
Sidereal Time : 09:10:14  
Filter ID : B  
Observation Date : 2024-12-25T16:53:35  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



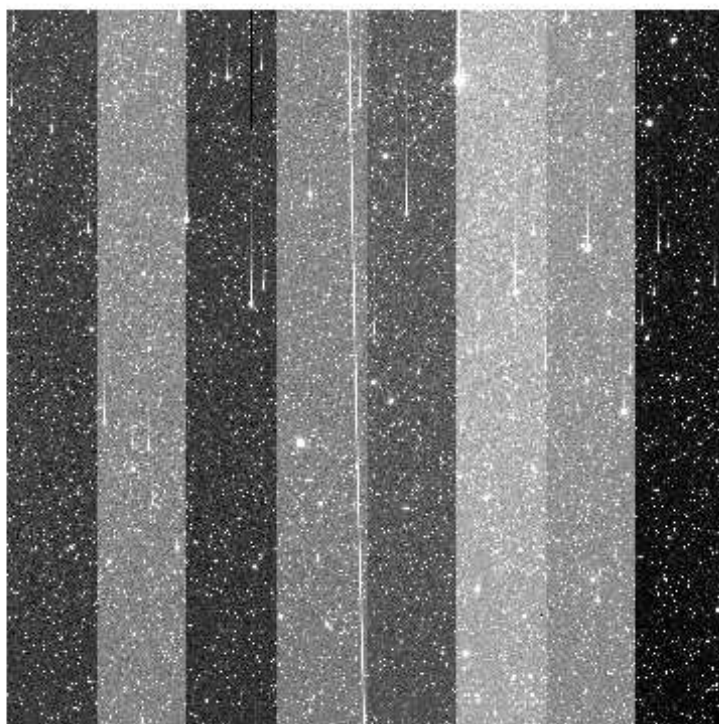
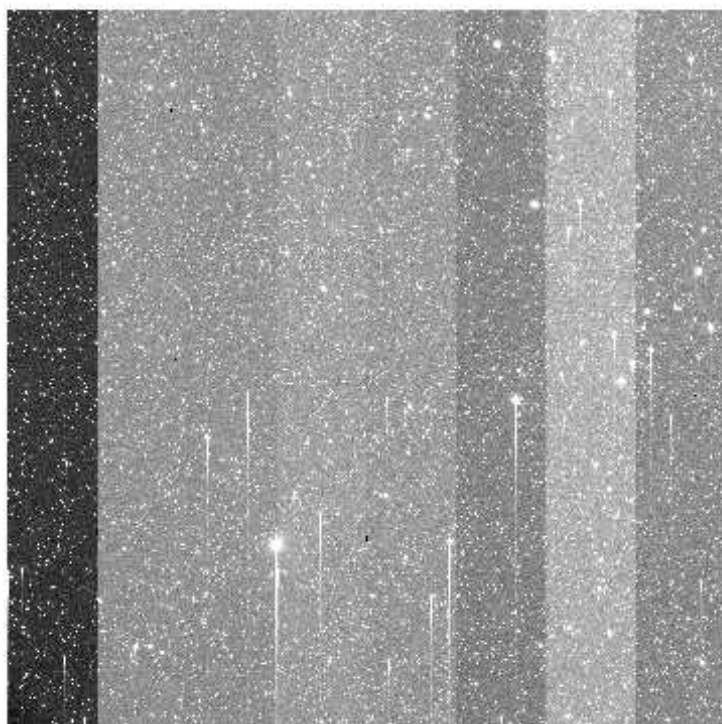
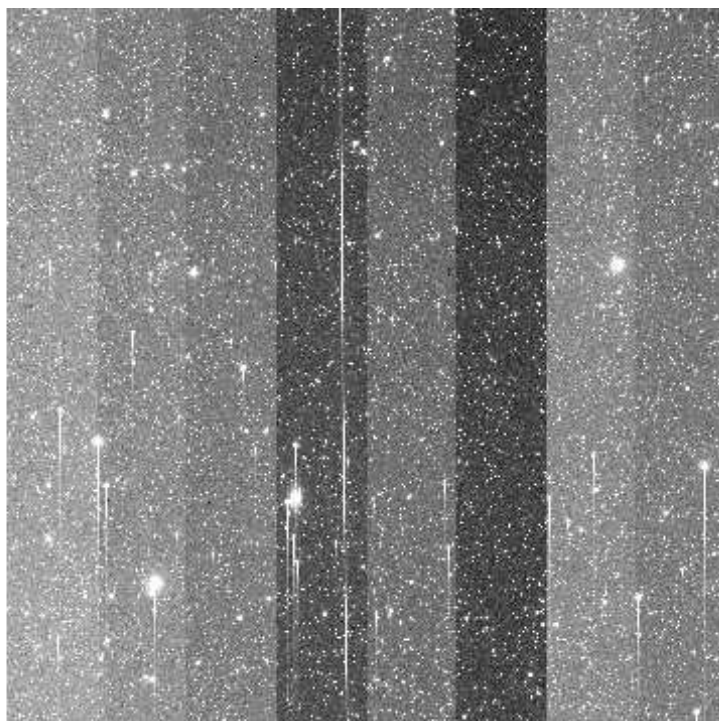
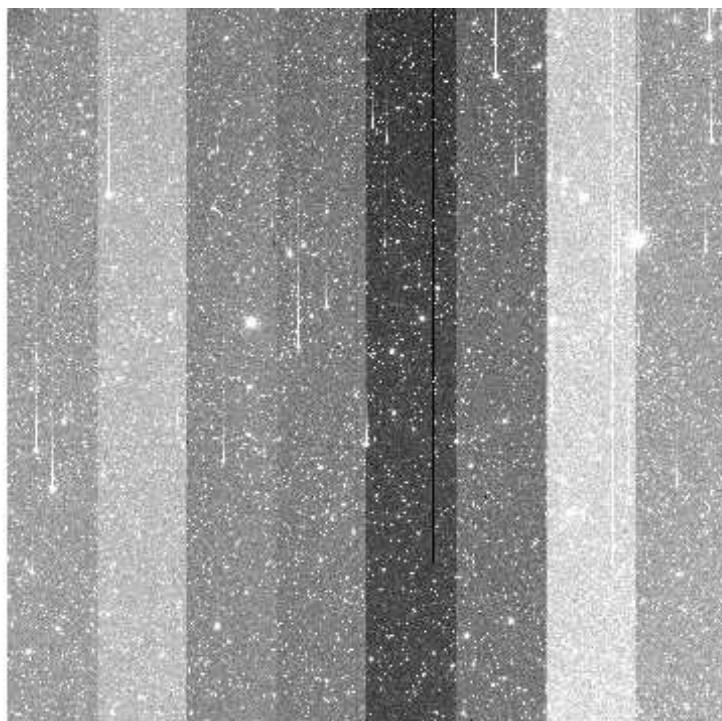
File Name : **kmta.20241225.057923.fits** # 202 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:04.990  
DEC : -27:49:59.90  
Exposure Time : 60  
Airmass : 1.02  
Sidereal Time : 09:12:25  
Filter ID : V  
Observation Date : 2024-12-25T16:55:34  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057924.fits** # 203 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:04.990  
DEC : -27:49:59.90  
Exposure Time : 60  
Airmass : 1.02  
Sidereal Time : 09:14:31  
Filter ID : I  
Observation Date : 2024-12-25T16:57:39  
CCD Temperature : -273.15

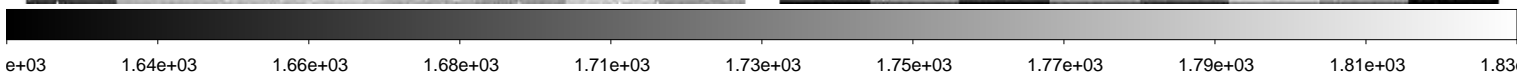
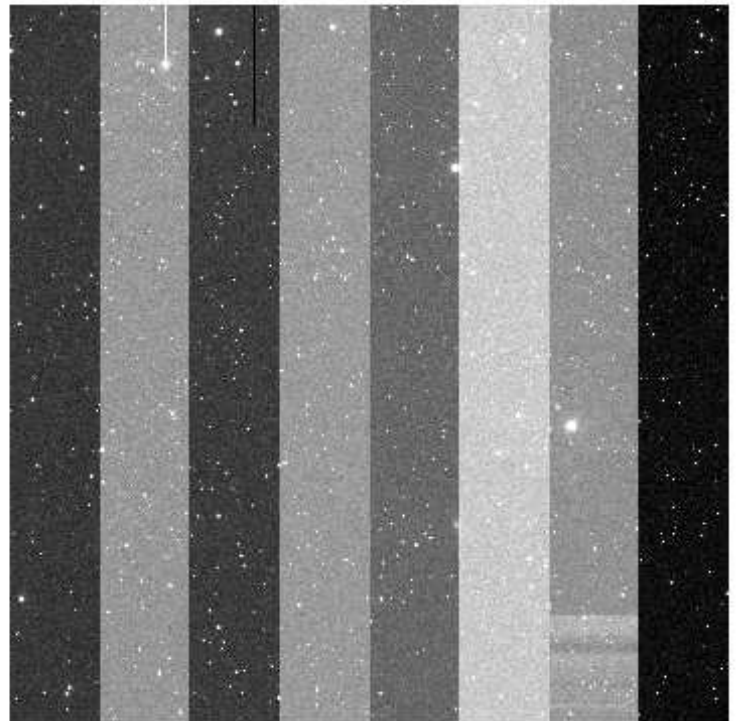
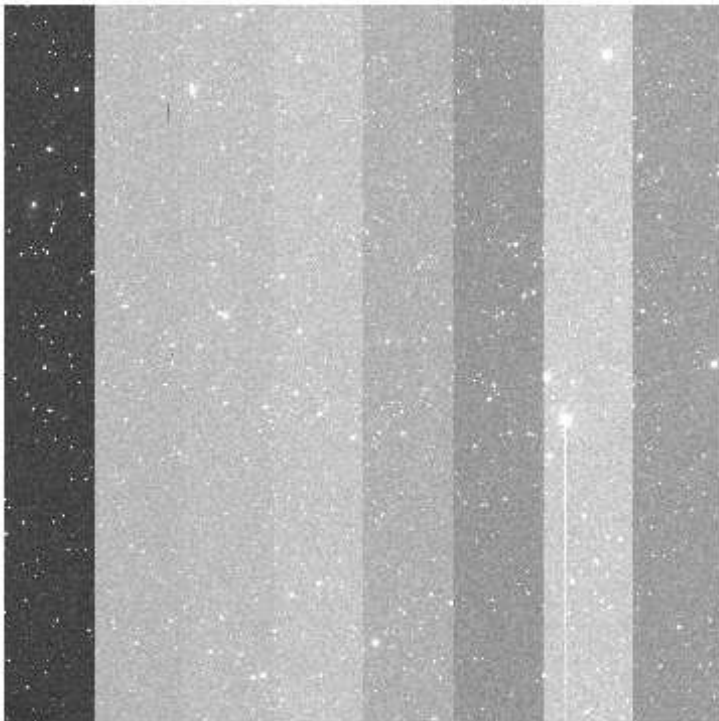
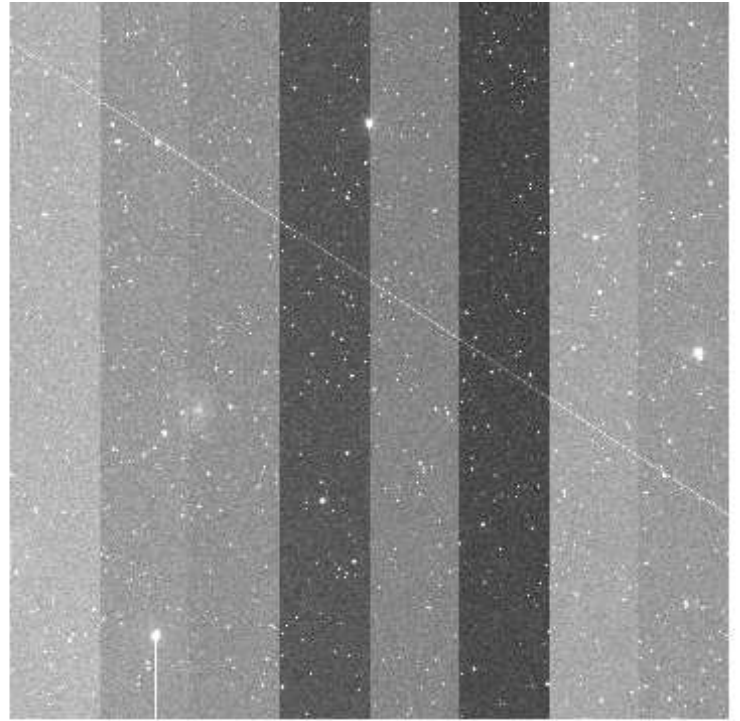
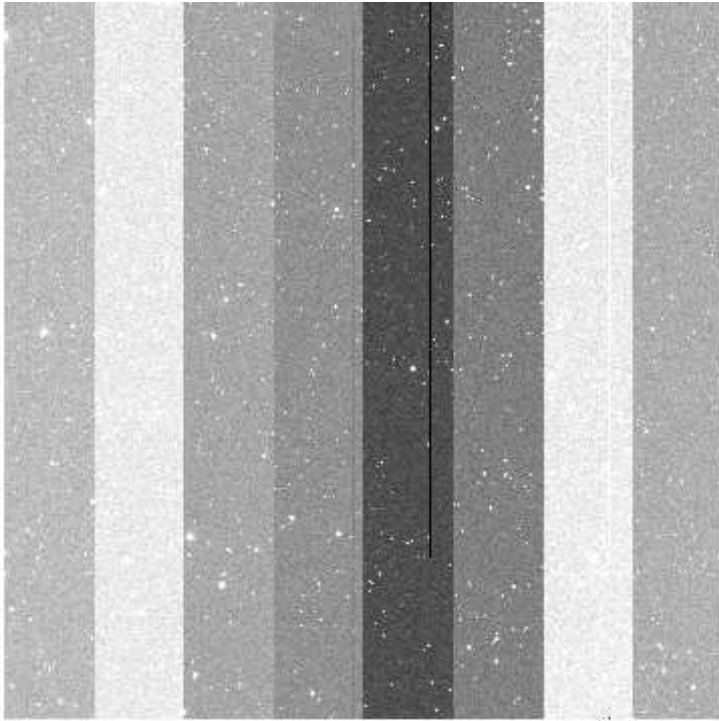
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 1.87e+03 1.9e+03 1.93e+03 1.96e+03 1.99e+03 2.02e+03 2.05e+03 2.08e+03 2.11e+03 2.13e+03

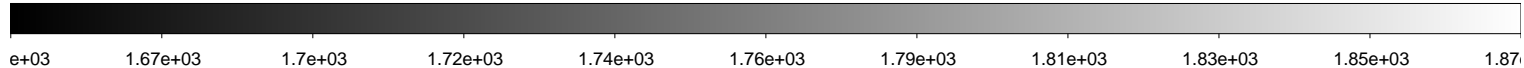
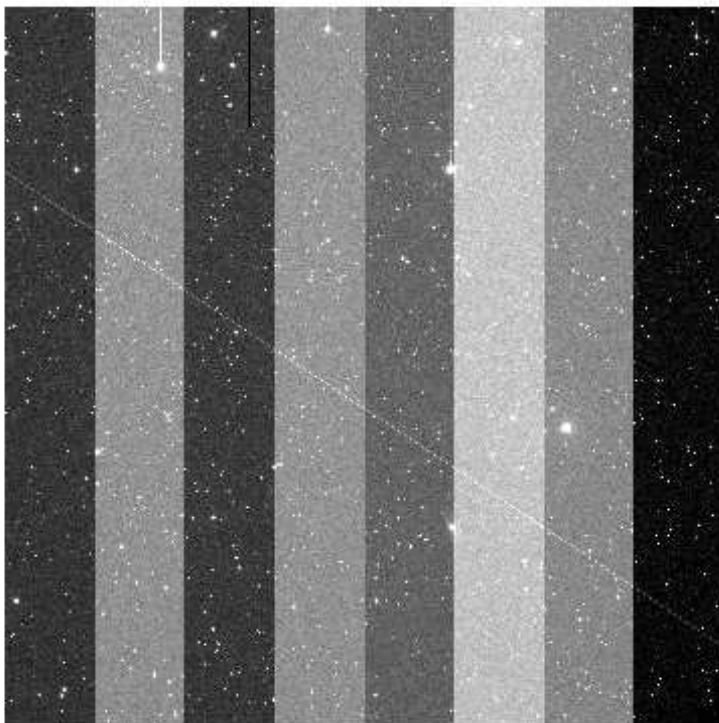
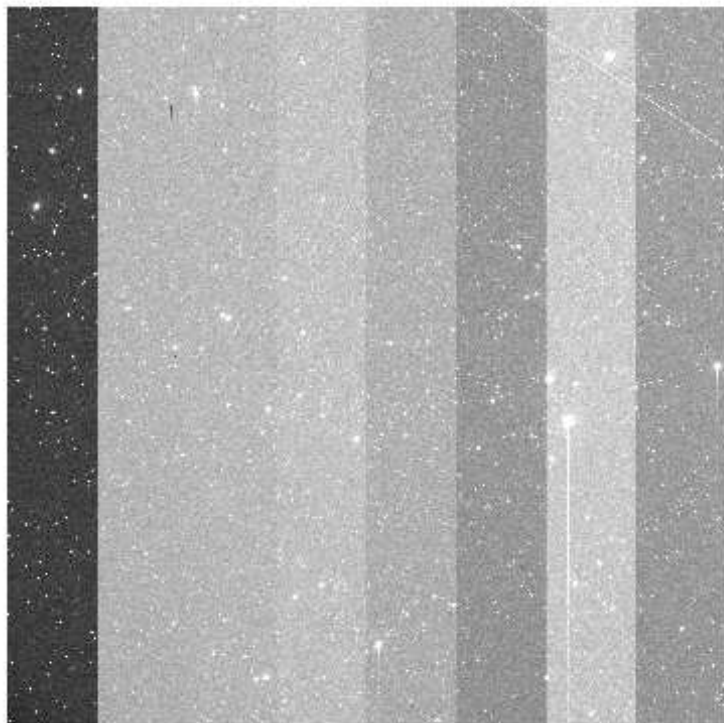
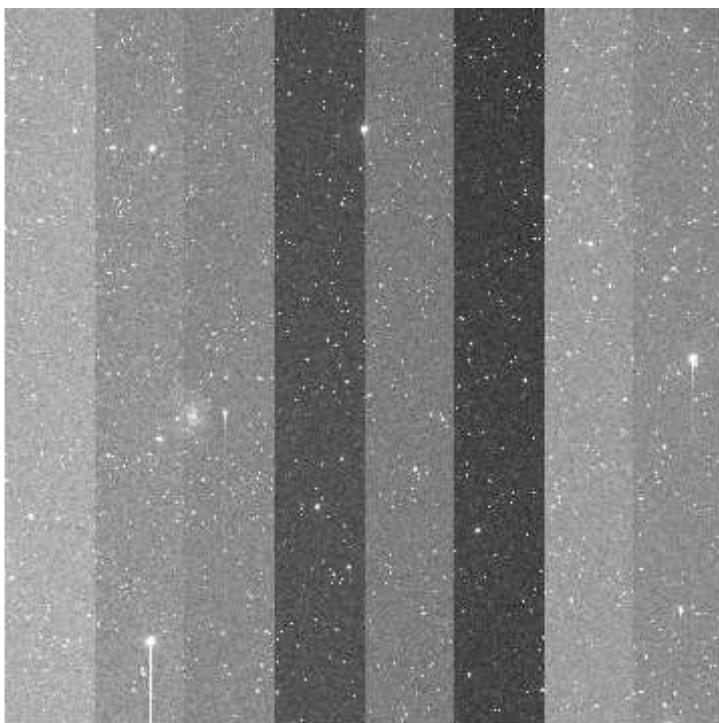
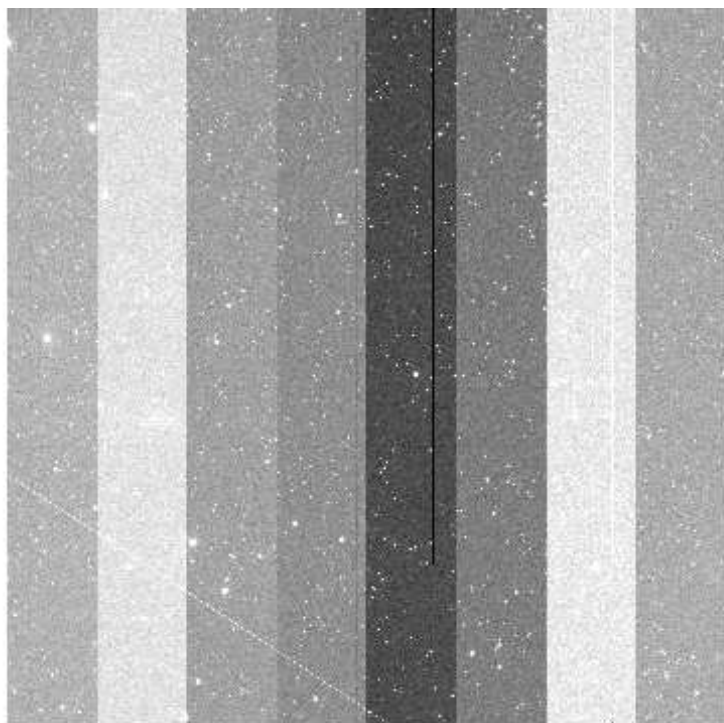
File Name : **kmta.20241225.057925.fits** # 204 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-2**  
RA : 09:19:09.990  
DEC : -22:50:50.00  
Exposure Time : 60  
Airmass : 1.01  
Sidereal Time : 09:17:00  
Filter ID : B  
Observation Date : 2024-12-25T17:00:08  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



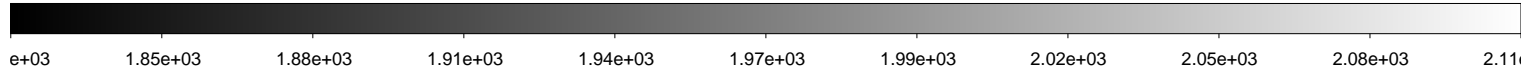
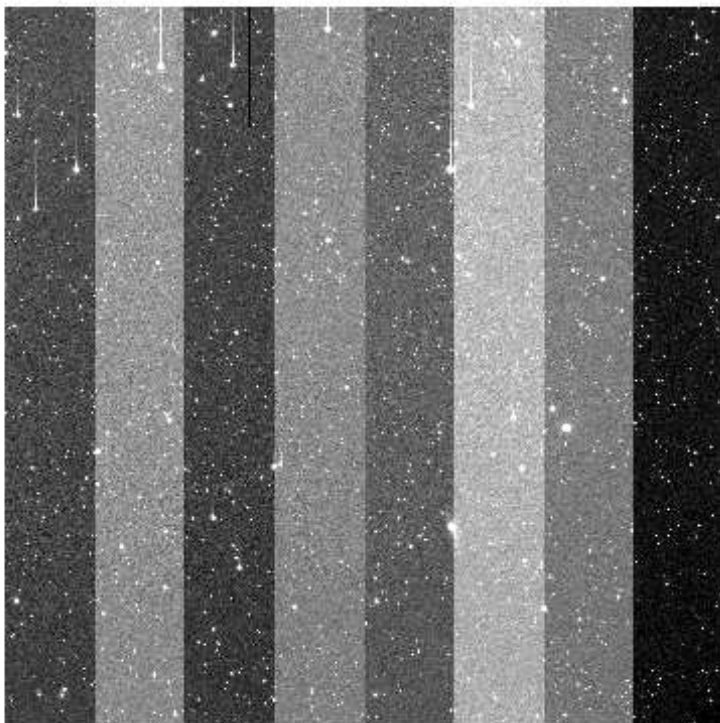
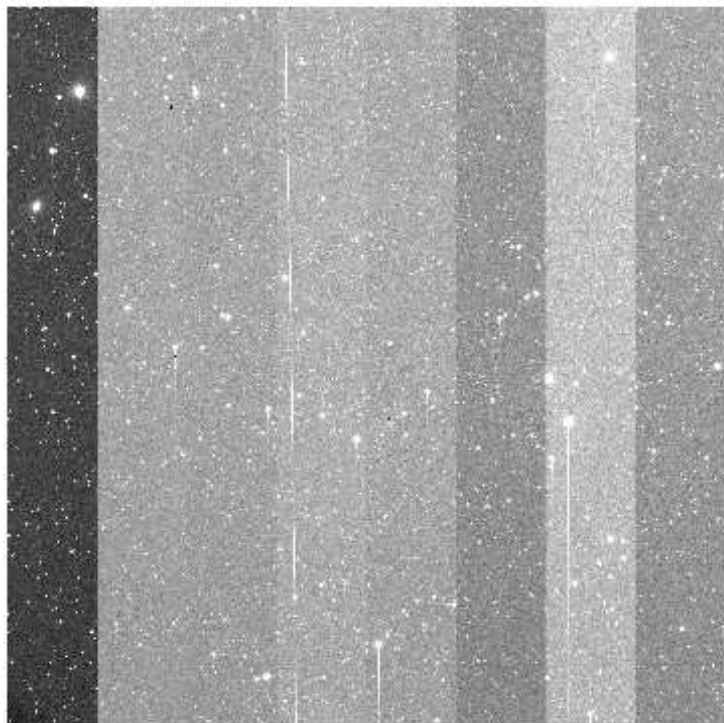
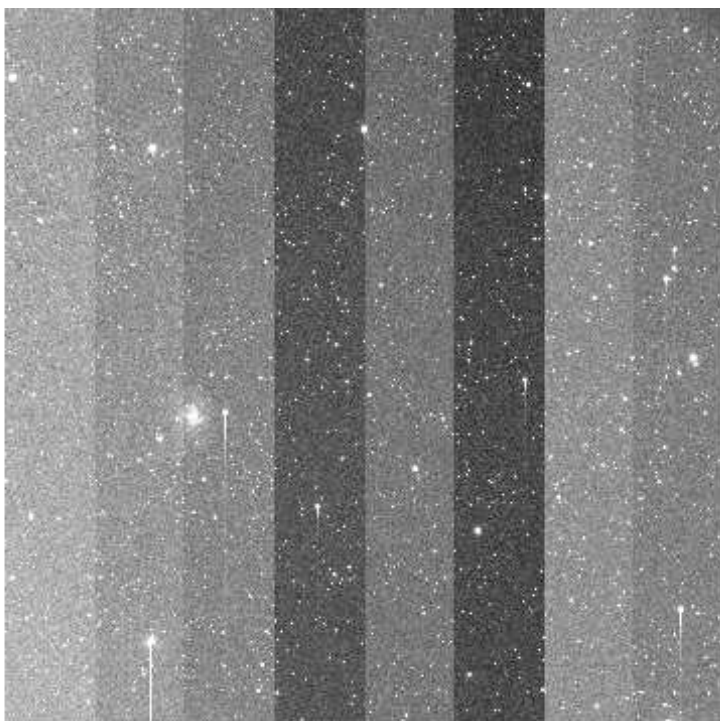
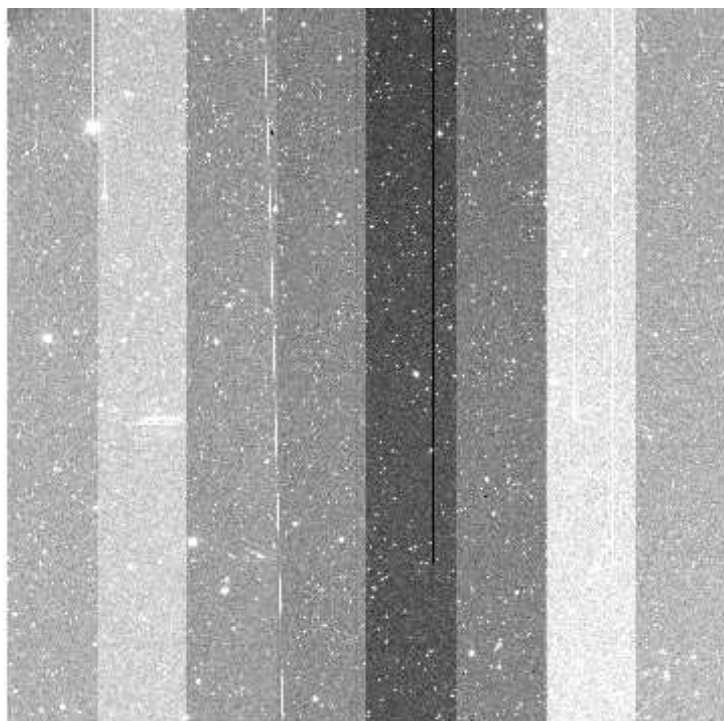
File Name : **kmta.20241225.057926.fits** # 205 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2835-2**  
 RA : 09:19:09.990  
 DEC : -22:50:50.50  
 Exposure Time : 60  
 Airmass : 1.01  
 Sidereal Time : 09:19:02  
 Filter ID : V  
 Observation Date : 2024-12-25T17:02:10  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



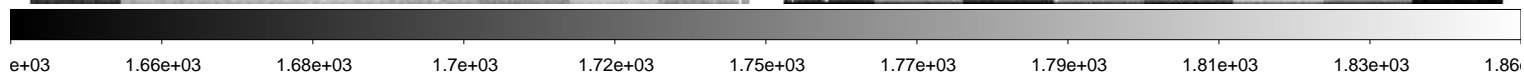
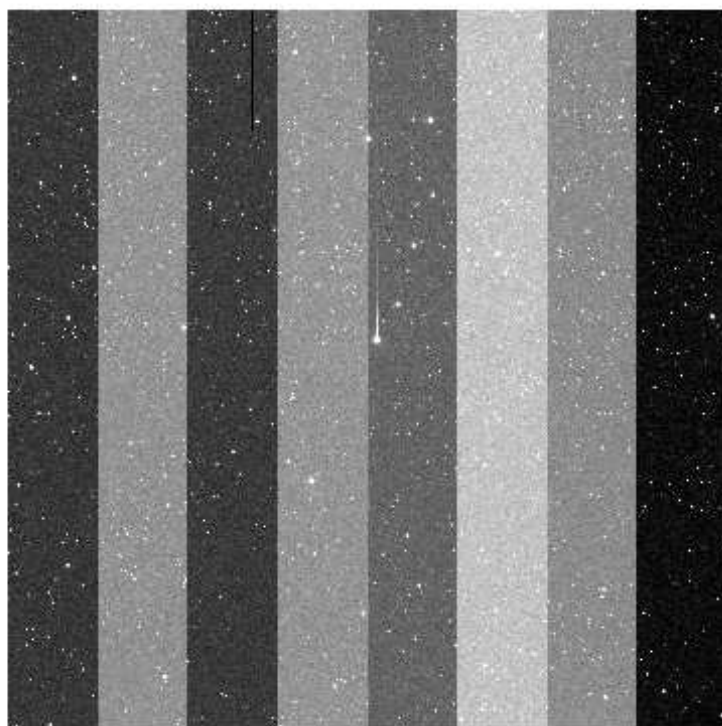
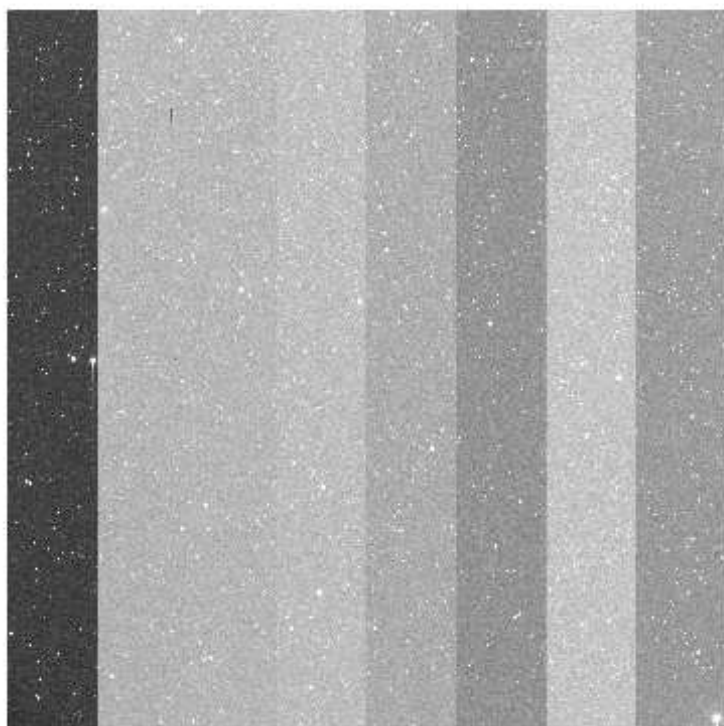
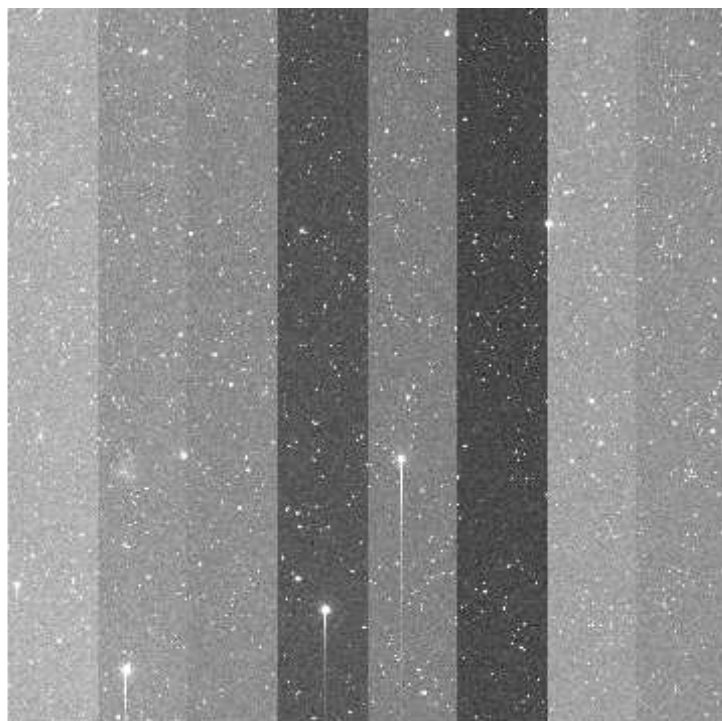
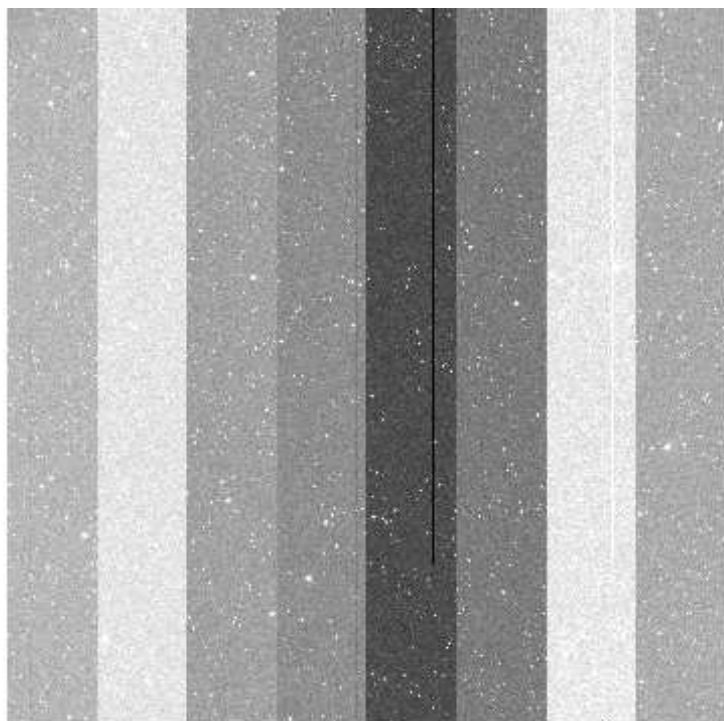
File Name : **kmta.20241225.057927.fits** # 206 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-2**  
RA : 09:19:09.980  
DEC : -22:50:50.30  
Exposure Time : 60  
Airmass : 1.01  
Sidereal Time : 09:21:09  
Filter ID : I  
Observation Date : 2024-12-25T17:04:17  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



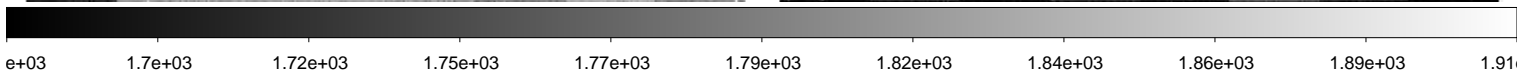
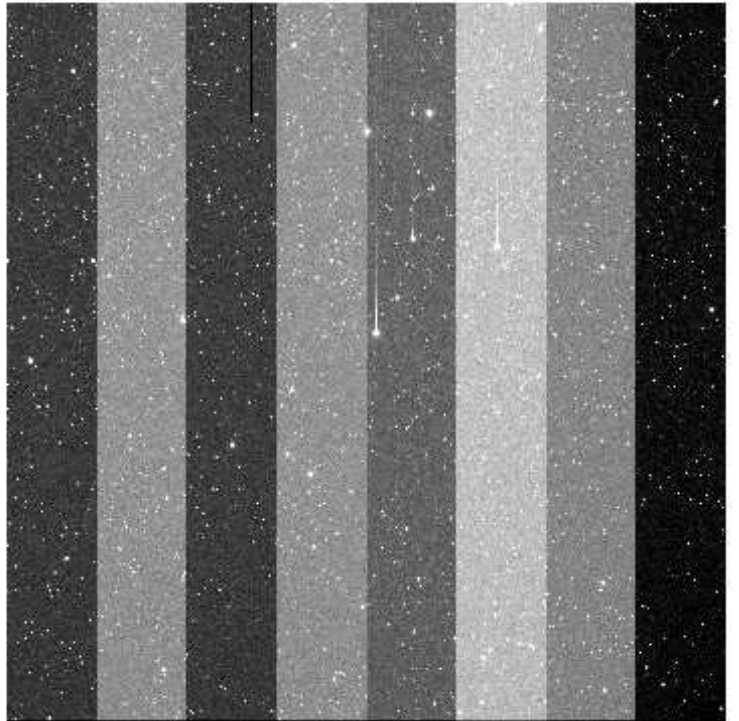
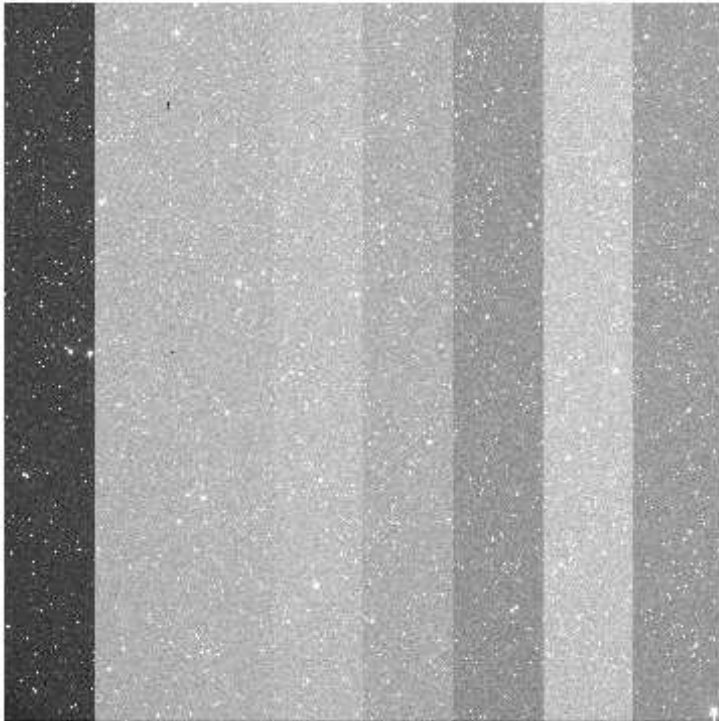
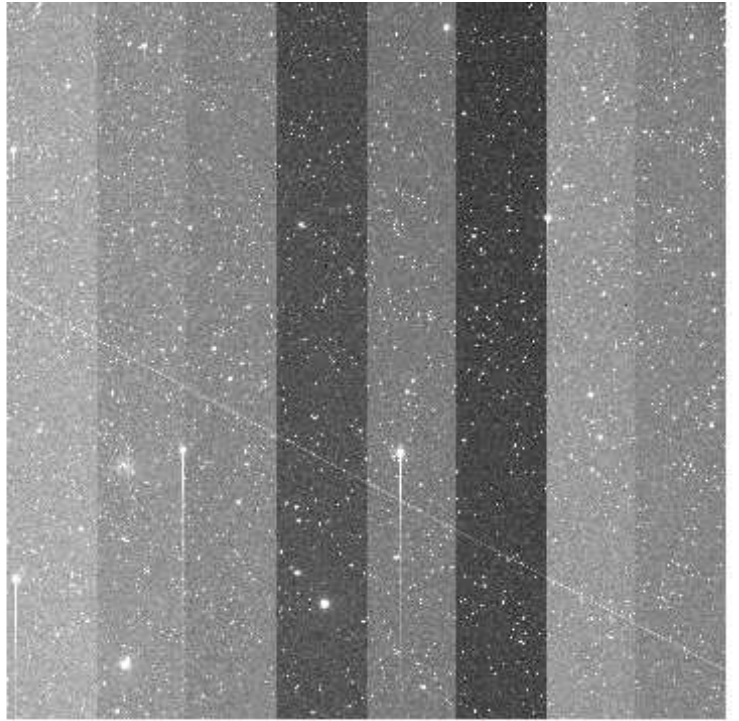
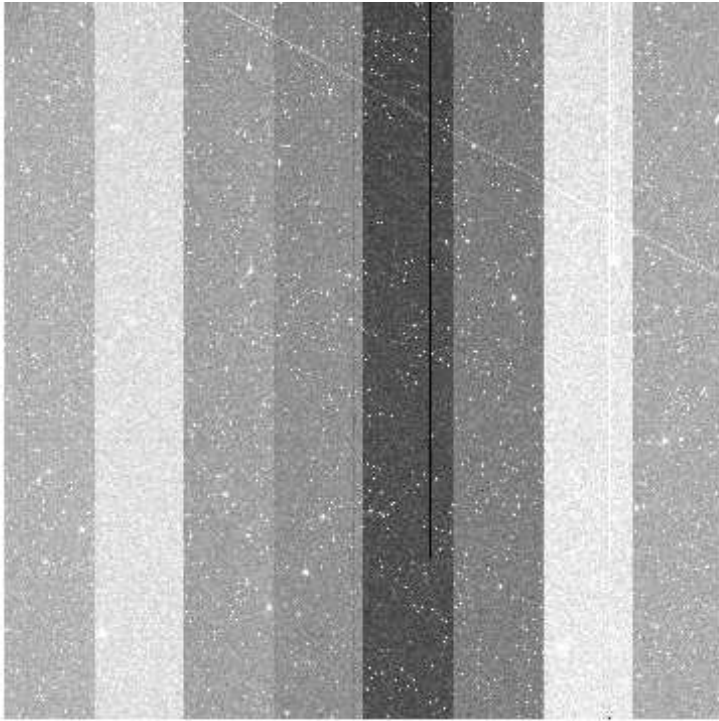
File Name : **kmta.20241225.057928.fits** # 207 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3059-2**  
 RA : 09:52:59.650  
 DEC : -74:19:59.90  
 Exposure Time : 60  
 Airmass : 1.38  
 Sidereal Time : 09:25:04  
 Filter ID : B  
 Observation Date : 2024-12-25T17:08:11  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



File Name : **kmta.20241225.057929.fits** # 208 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-2**  
RA : 09:52:59.650  
DEC : -74:19:59.90  
Exposure Time : 60  
Airmass : 1.38  
Sidereal Time : 09:27:02  
Filter ID : V  
Observation Date : 2024-12-25T17:10:07  
CCD Temperature : -273.15

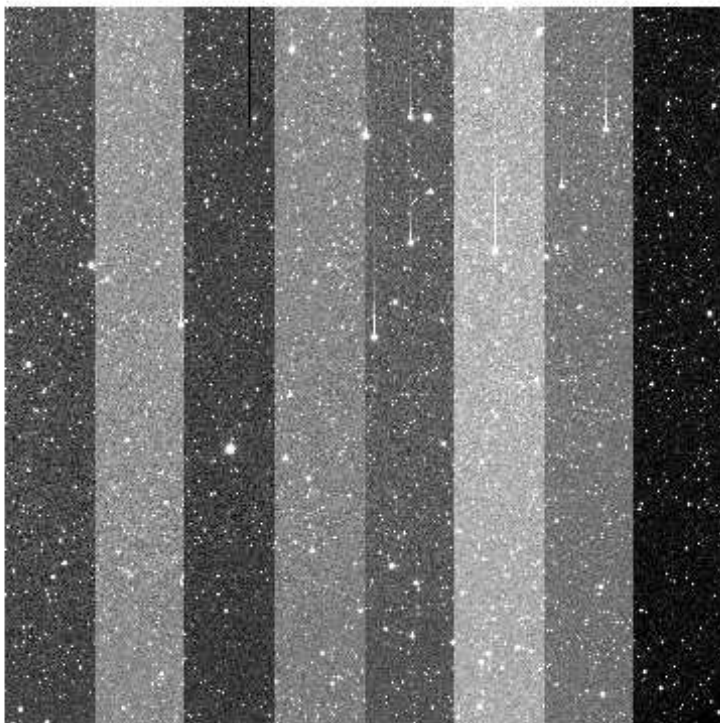
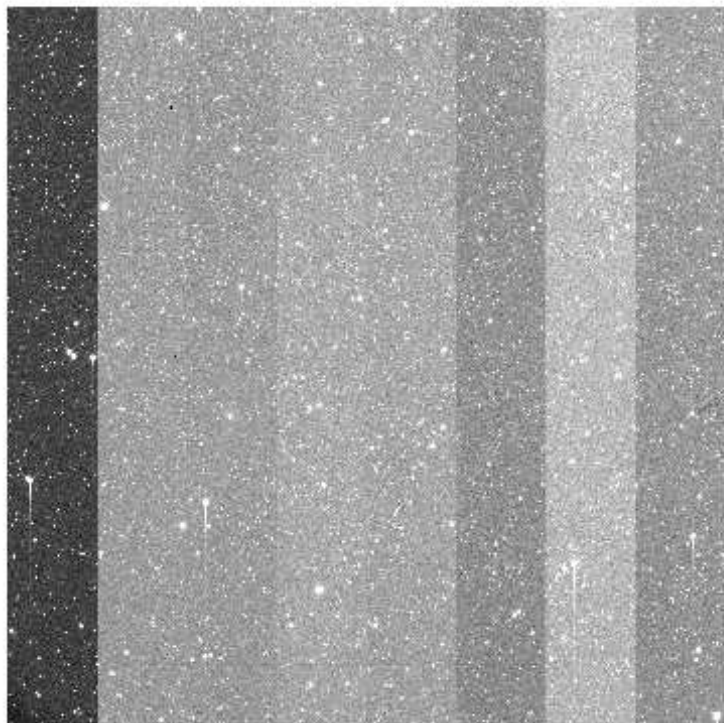
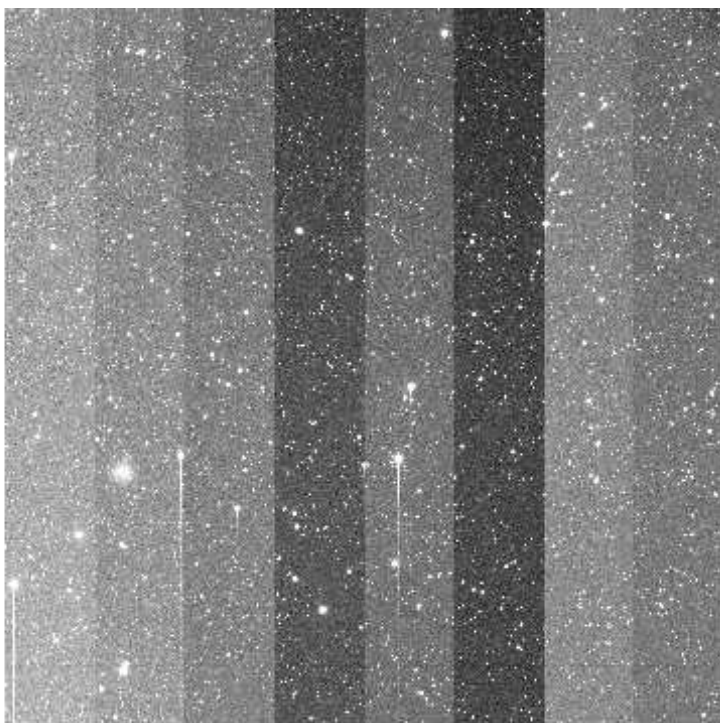
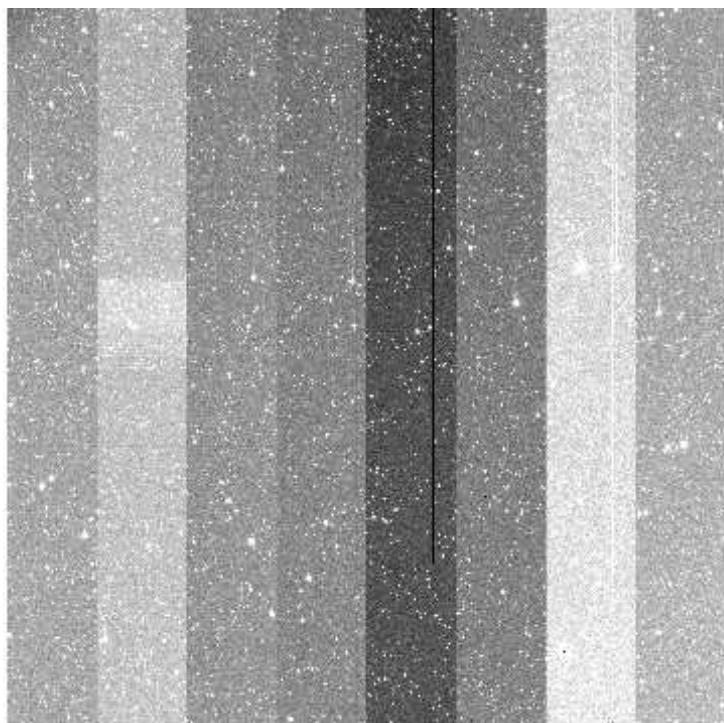
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





File Name : **kmta.20241225.057930.fits** # 209 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3059-2**  
 RA : 09:52:59.650  
 DEC : -74:19:59.90  
 Exposure Time : 60  
 Airmass : 1.37  
 Sidereal Time : 09:29:01  
 Filter ID : I  
 Observation Date : 2024-12-25T17:12:07  
 CCD Temperature : -273.15

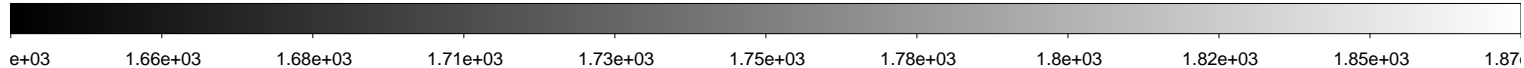
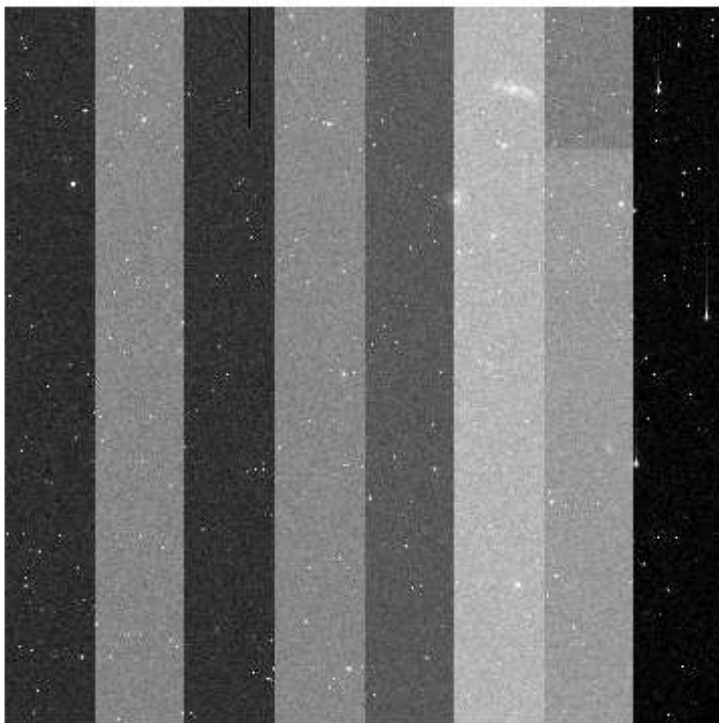
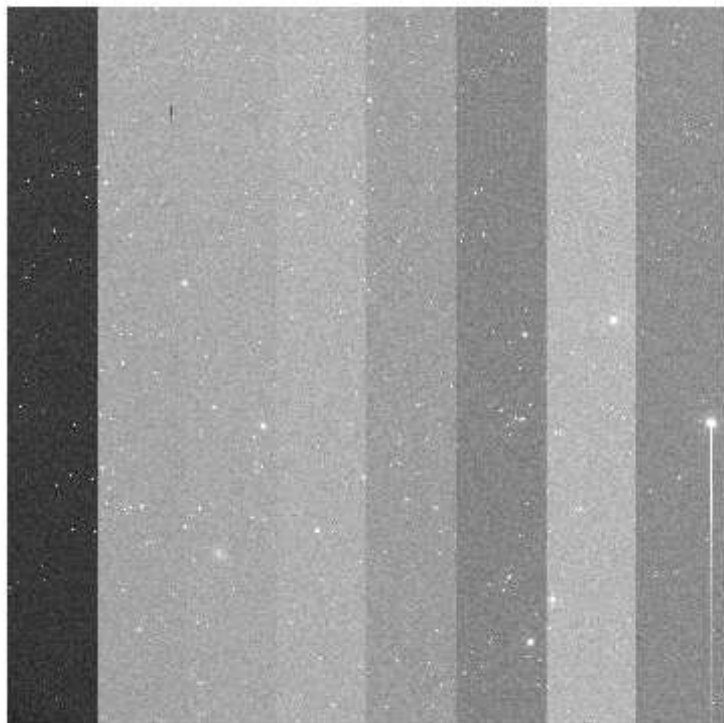
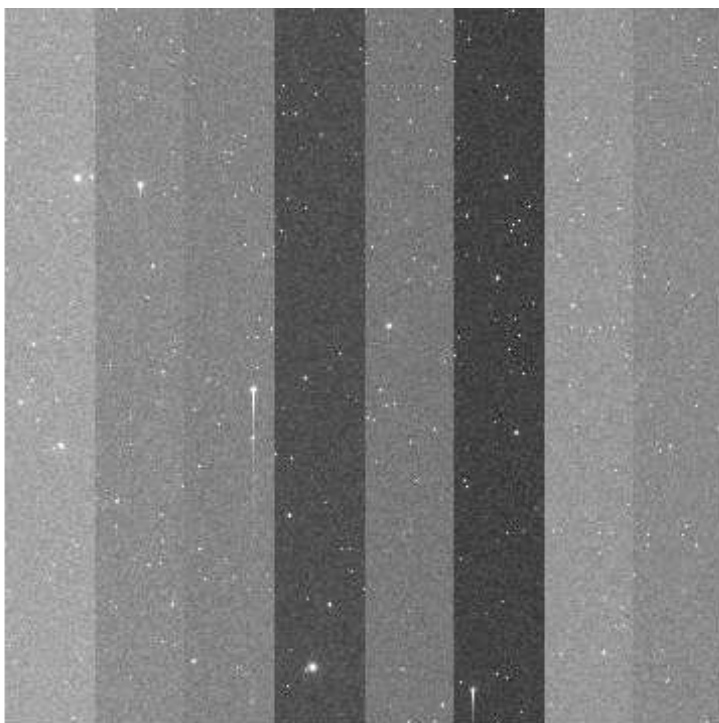
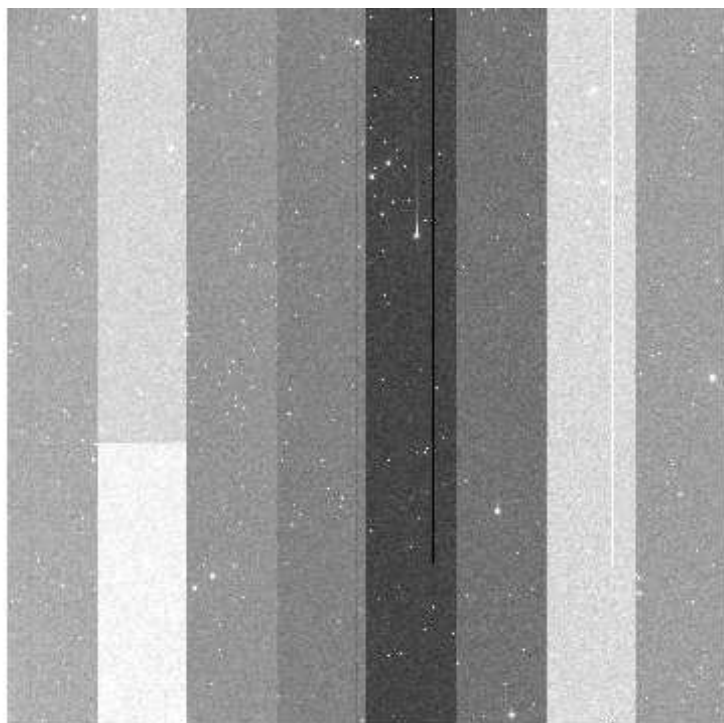
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



+03 1.93e+03 1.96e+03 1.99e+03 2.02e+03 2.05e+03 2.08e+03 2.11e+03 2.14e+03 2.17e+03 2.2e

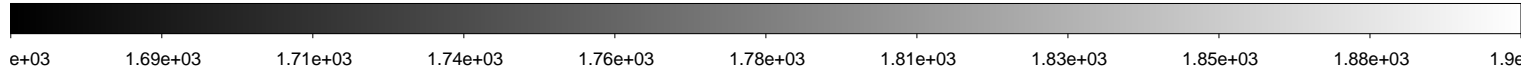
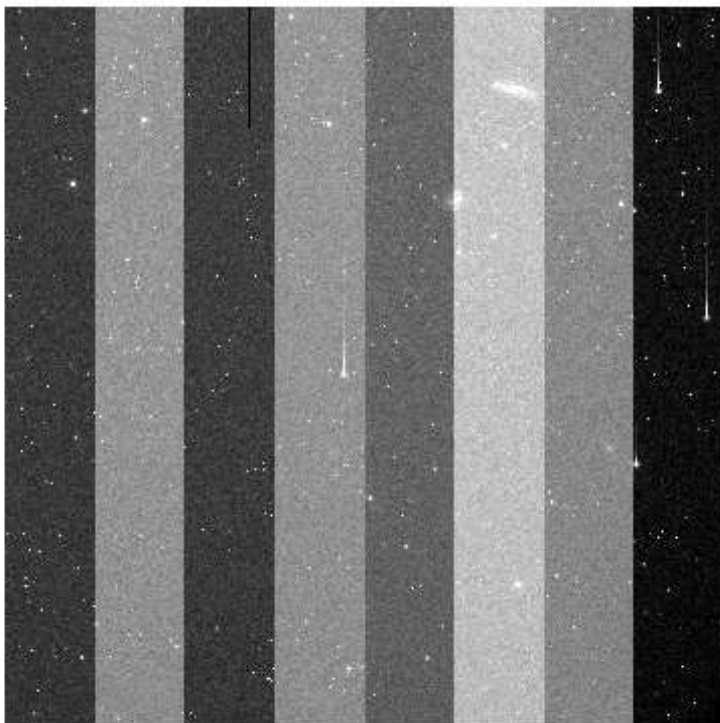
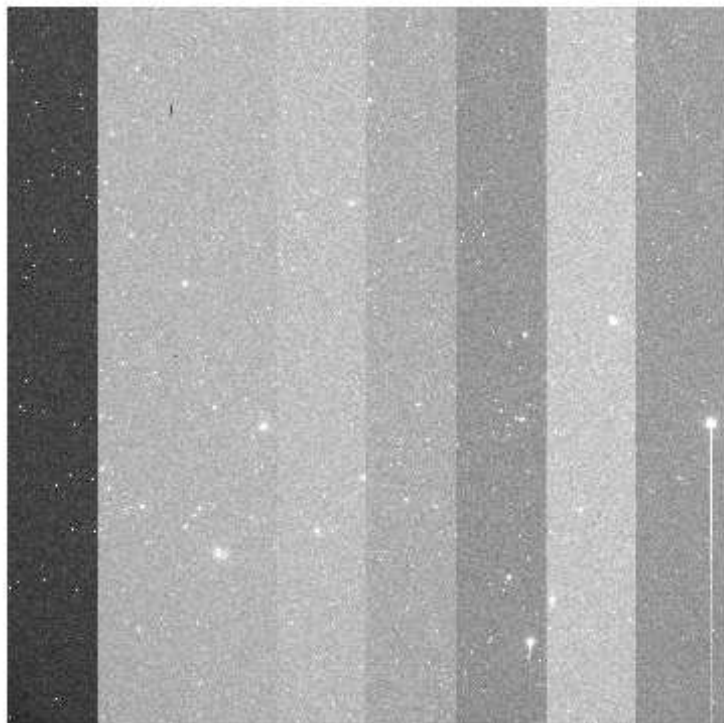
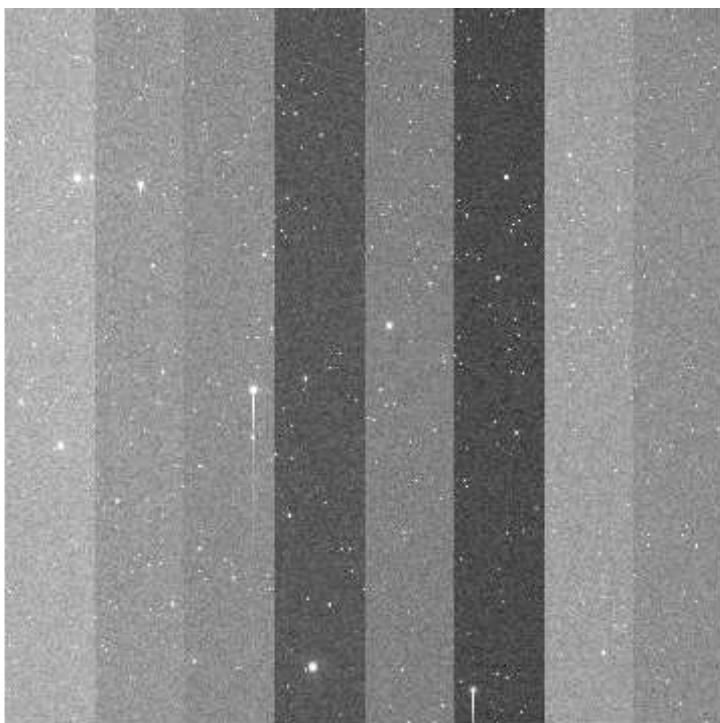
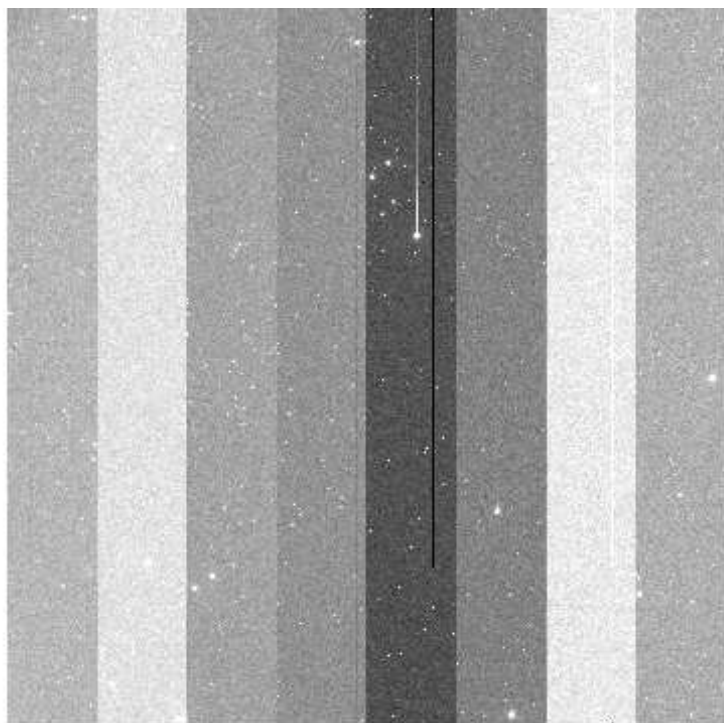
File Name : **kmta.20241225.057931.fits** # 210 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-2**  
RA : 11:06:39.990  
DEC : -22:54:59.40  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 09:31:40  
Filter ID : B  
Observation Date : 2024-12-25T17:14:46  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



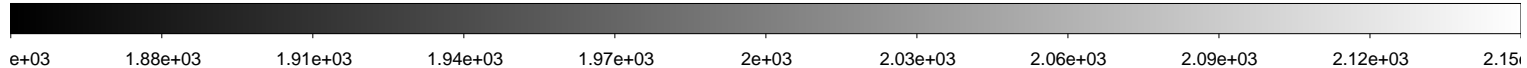
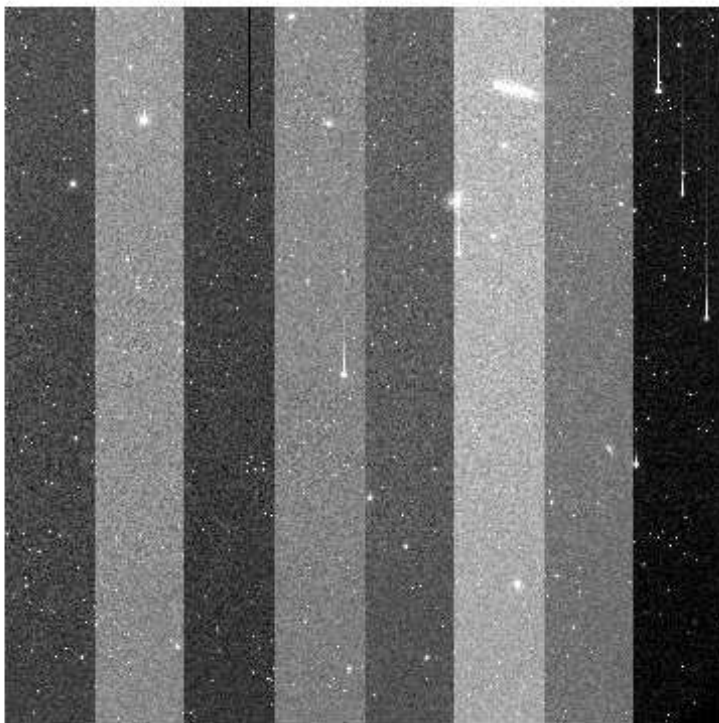
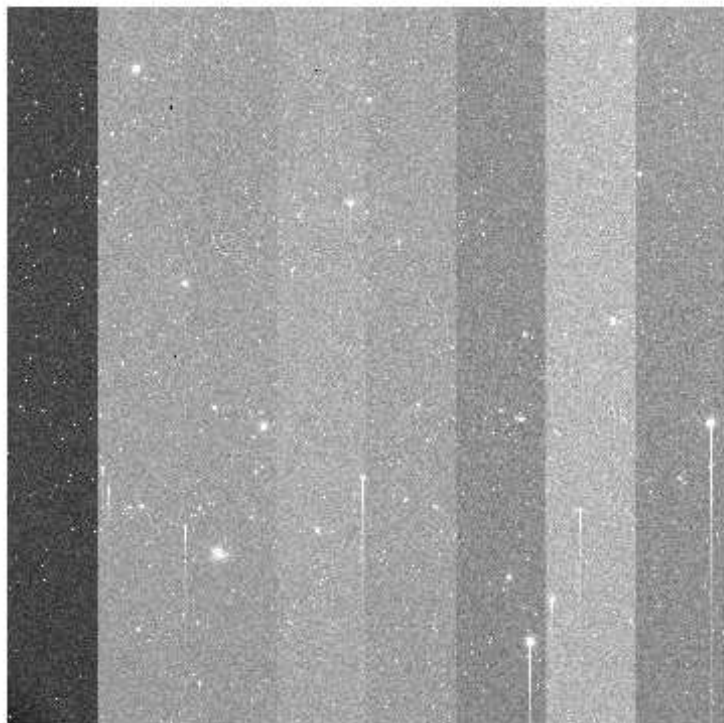
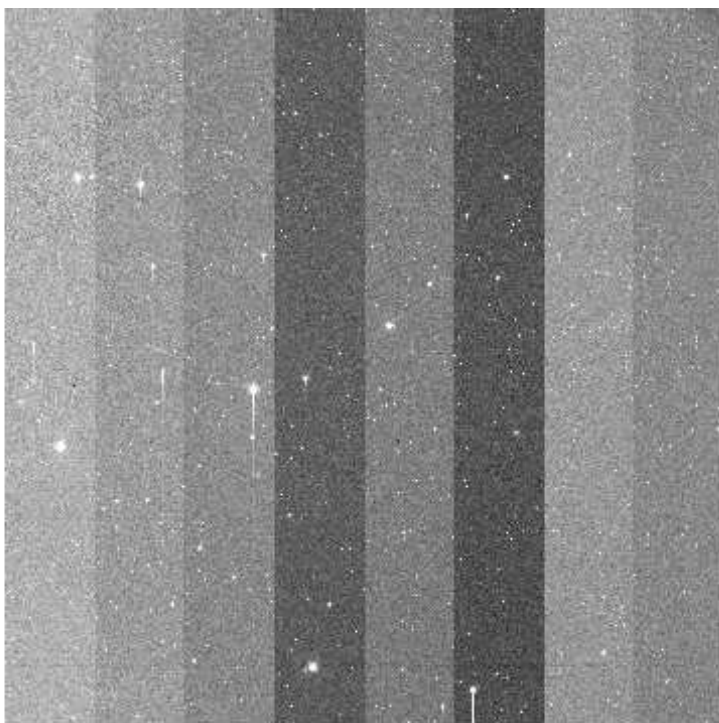
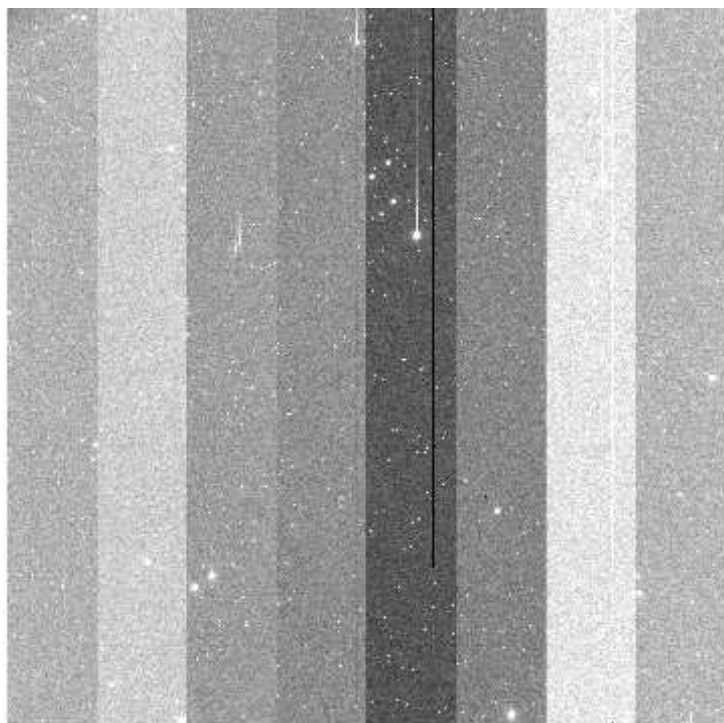
File Name : **kmta.20241225.057932.fits** # 211 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-2**  
 RA : 11:06:39.990  
 DEC : -22:55:00.10  
 Exposure Time : 60  
 Airmass : 1.08  
 Sidereal Time : 09:33:37  
 Filter ID : V  
 Observation Date : 2024-12-25T17:16:55  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



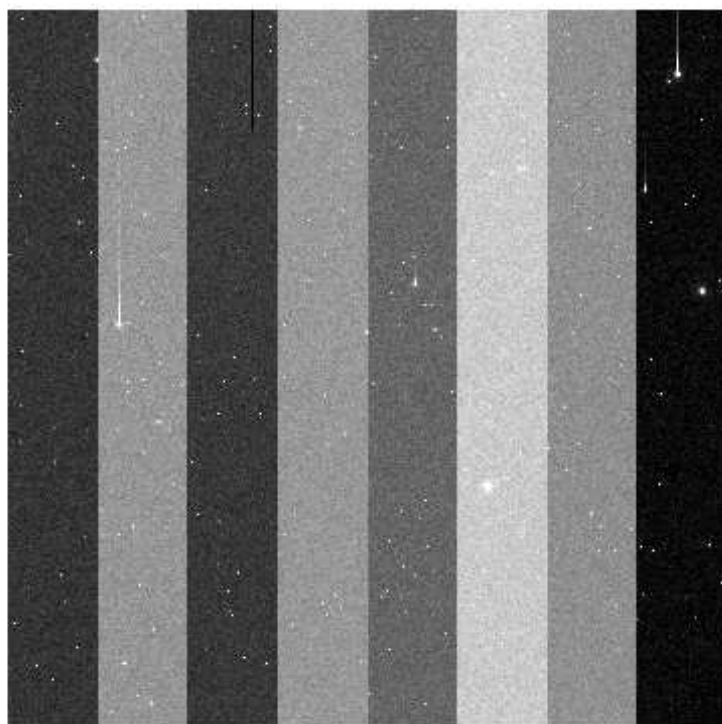
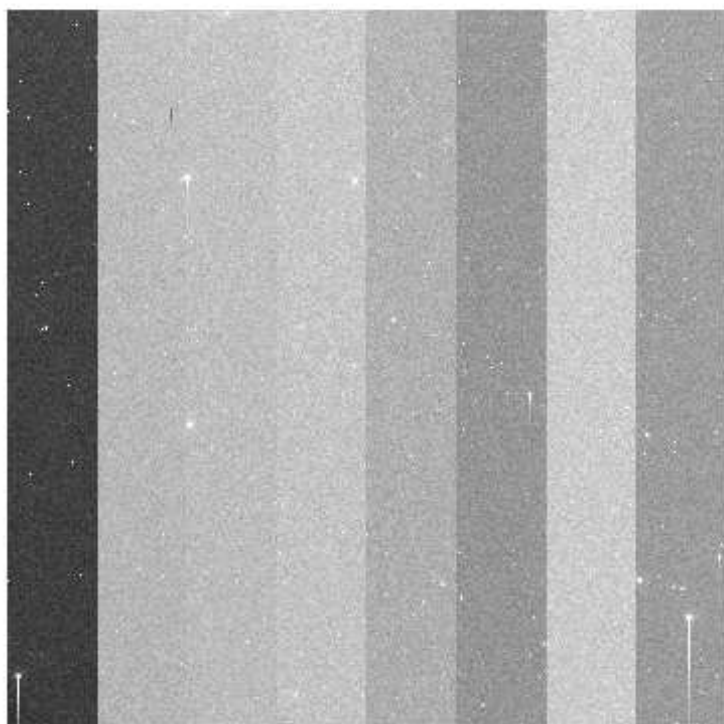
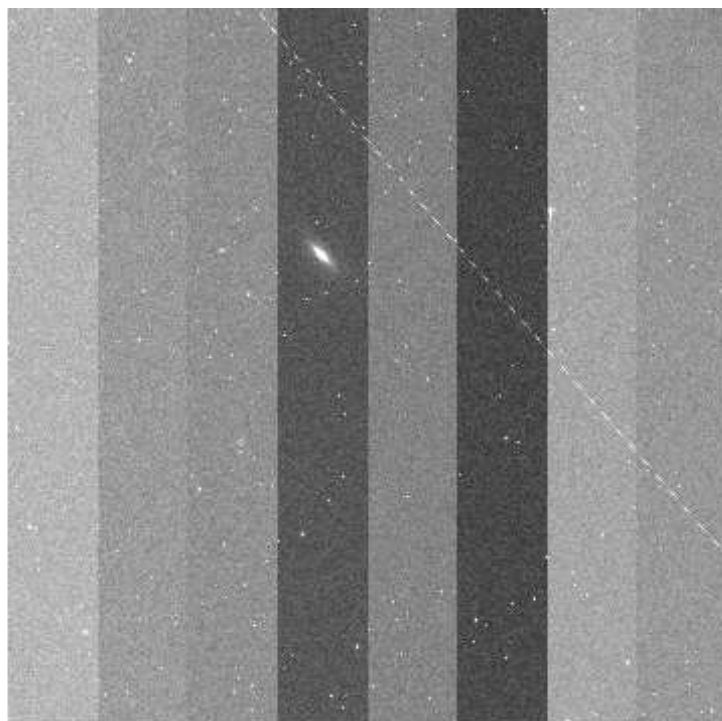
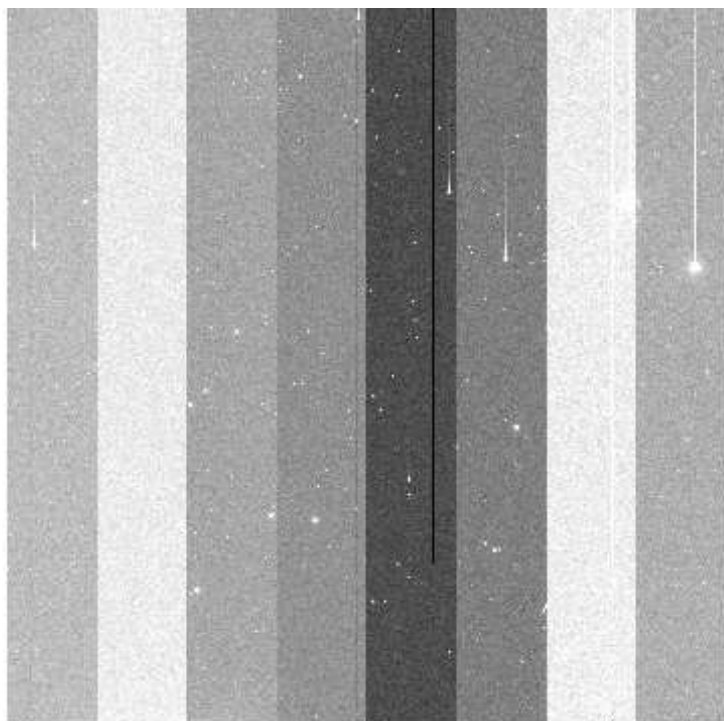
File Name : **kmta.20241225.057933.fits** # 212 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-2**  
 RA : 11:06:39.990  
 DEC : -22:55:00.10  
 Exposure Time : 60  
 Airmass : 1.08  
 Sidereal Time : 09:35:55  
 Filter ID : I  
 Observation Date : 2024-12-25T17:19:13  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



File Name : **kmta.20241225.057934.fits** # 213 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3115-2**  
 RA : 10:07:10.000  
 DEC : -08:25:59.90  
 Exposure Time : 60  
 Airmass : 1.09  
 Sidereal Time : 09:38:23  
 Filter ID : B  
 Observation Date : 2024-12-25T17:21:27  
 CCD Temperature : -273.15

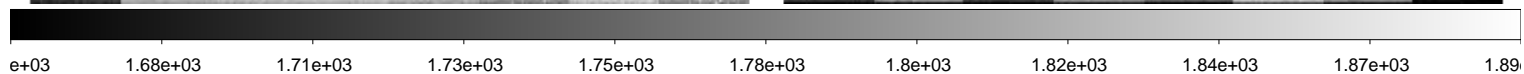
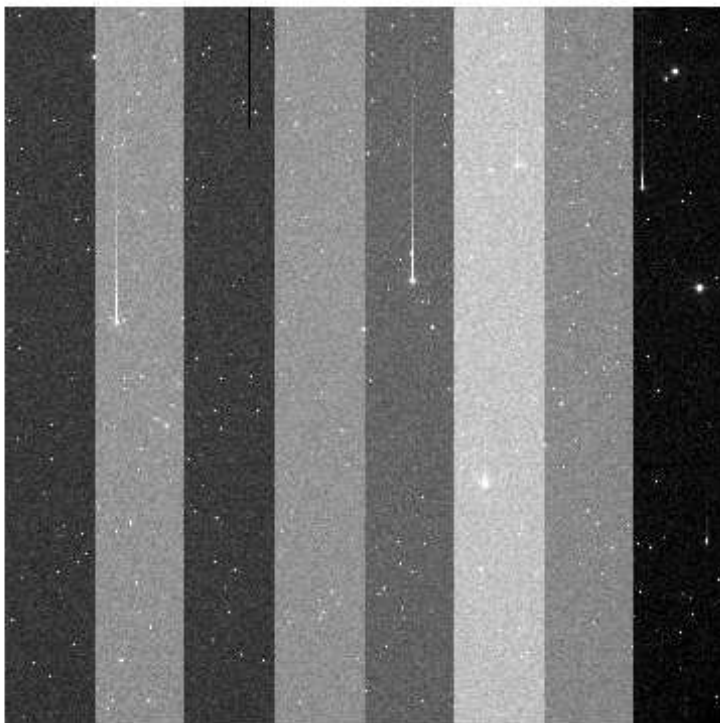
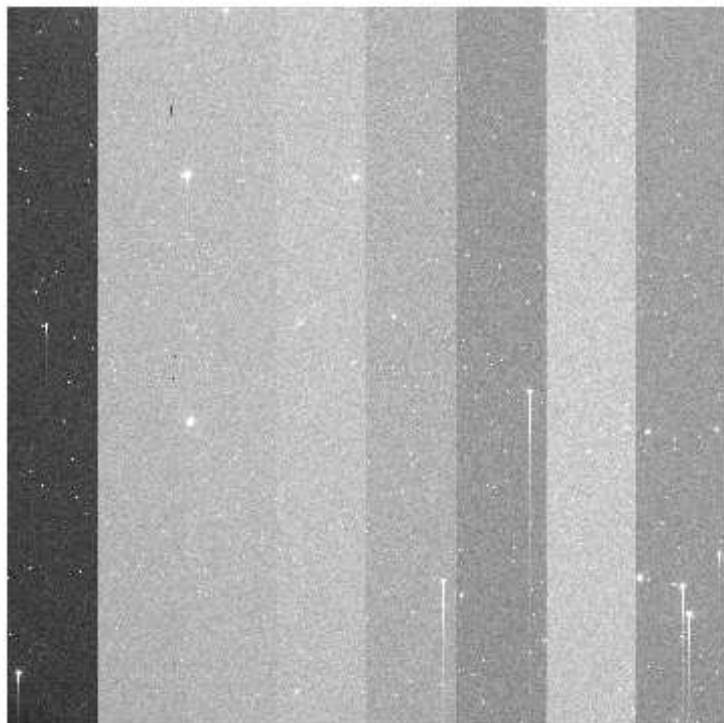
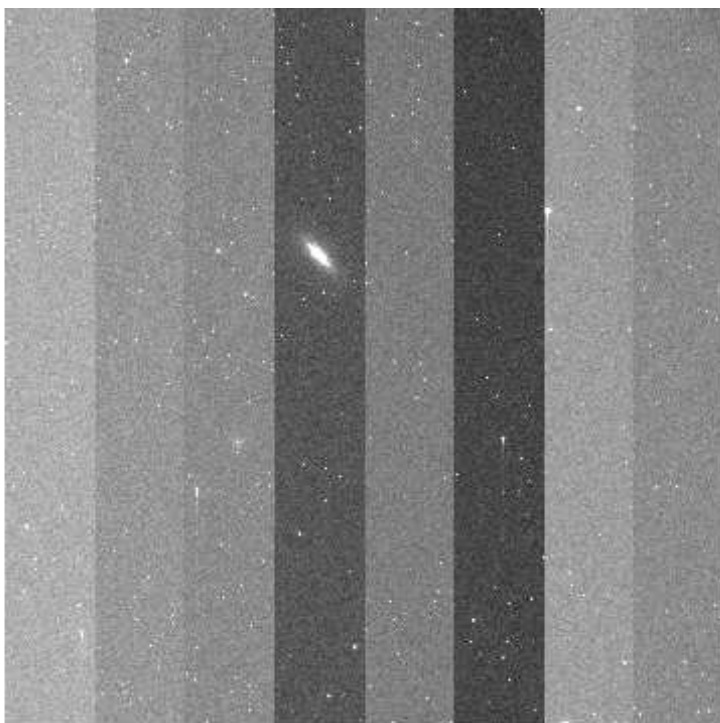
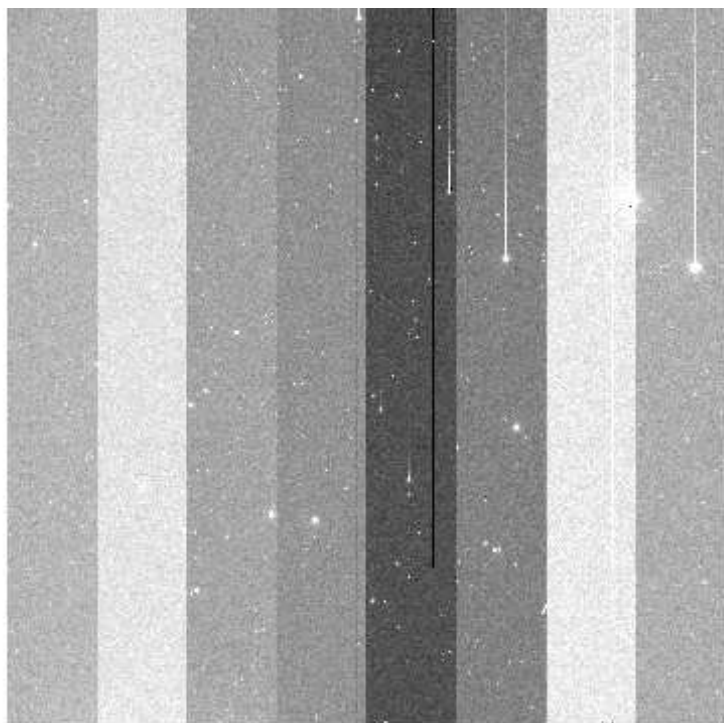
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



e+03    1.65e+03    1.68e+03    1.7e+03    1.72e+03    1.74e+03    1.76e+03    1.78e+03    1.8e+03    1.82e+03    1.84e+03

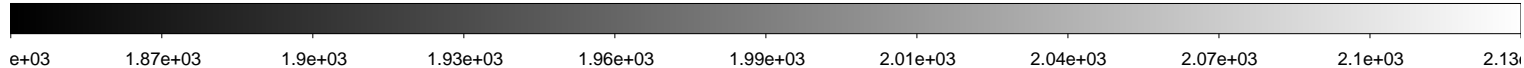
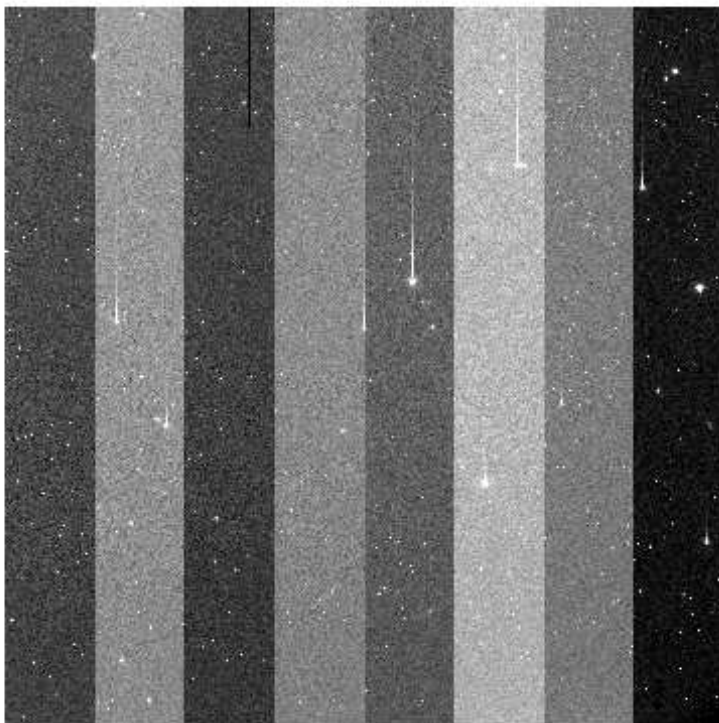
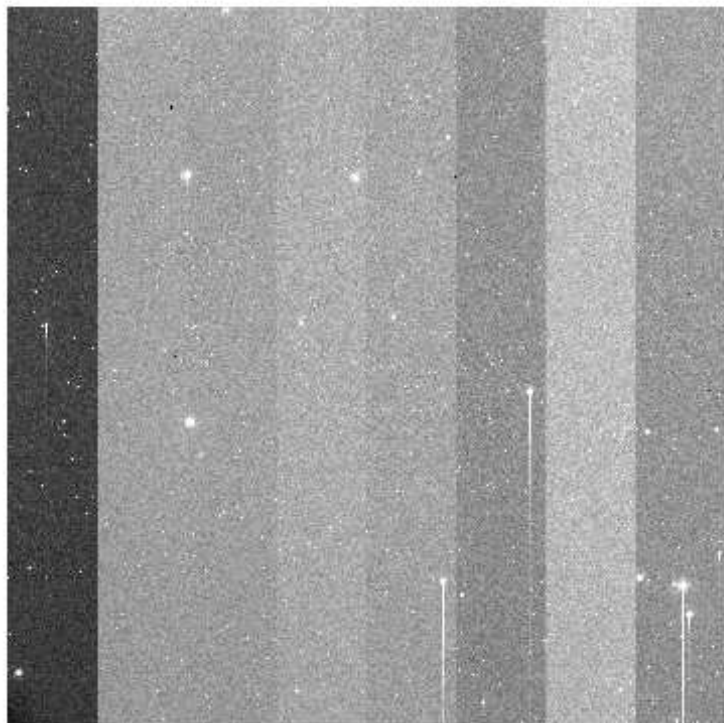
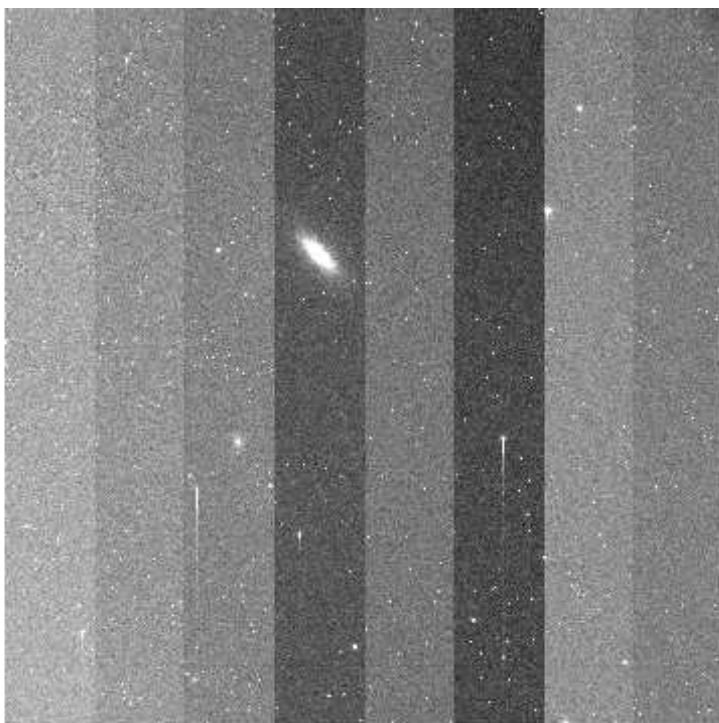
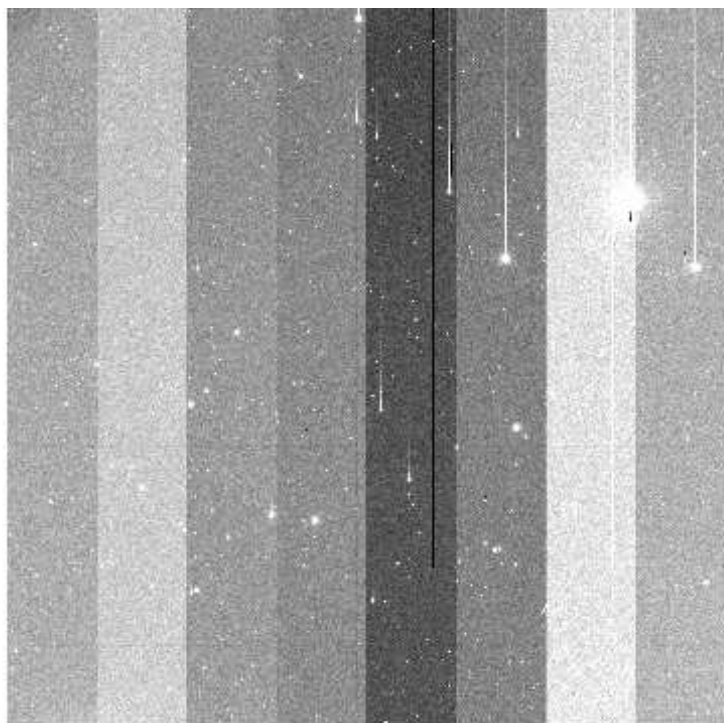
File Name : **kmta.20241225.057935.fits** # 214 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-2**  
RA : 10:07:10.010  
DEC : -08:26:00.30  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 09:40:20  
Filter ID : V  
Observation Date : 2024-12-25T17:23:36  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



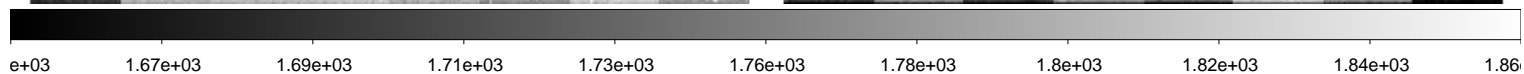
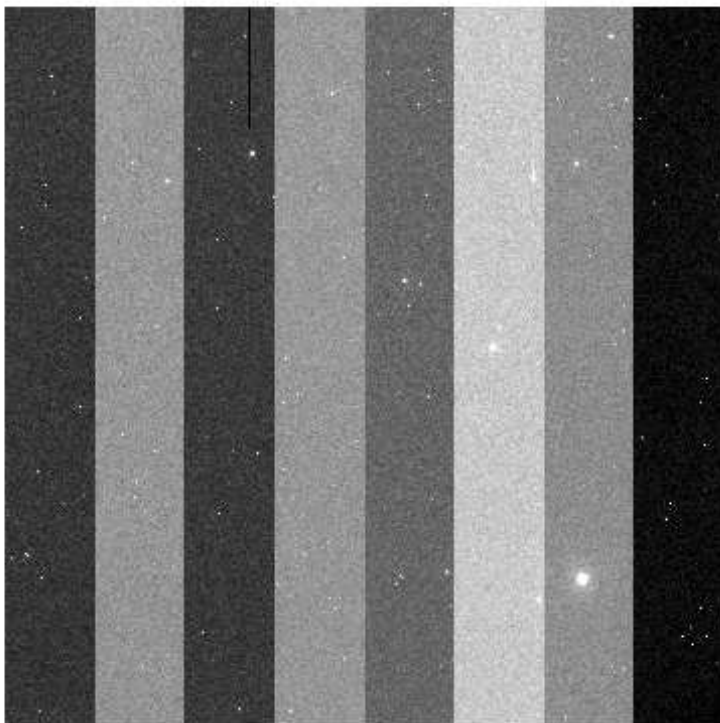
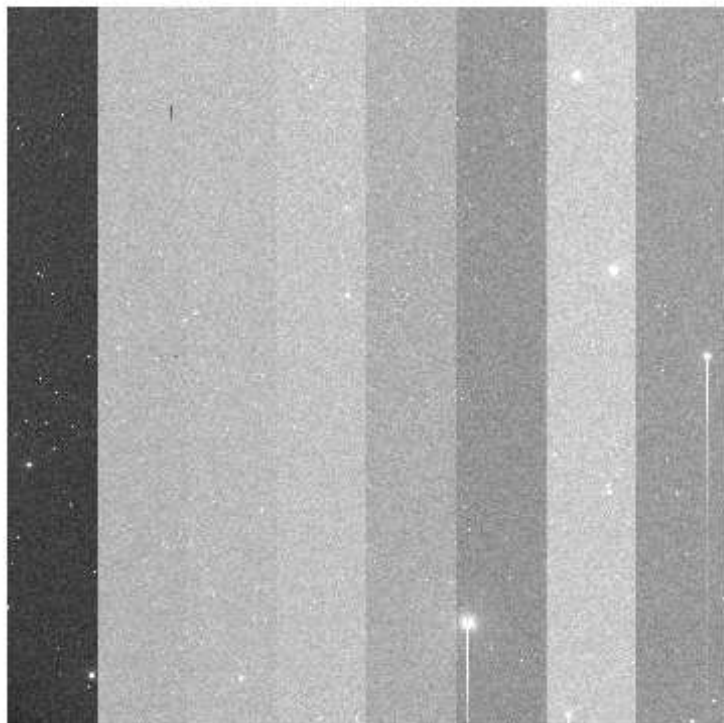
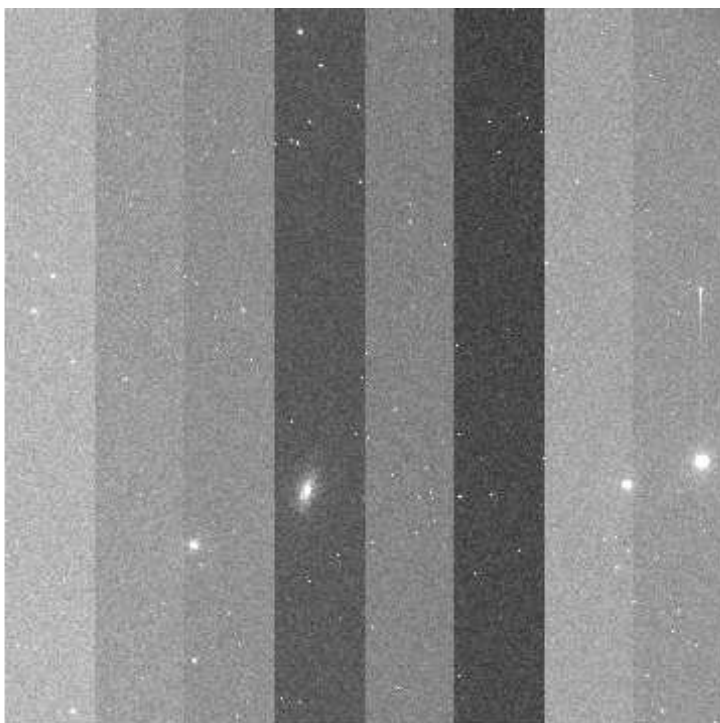
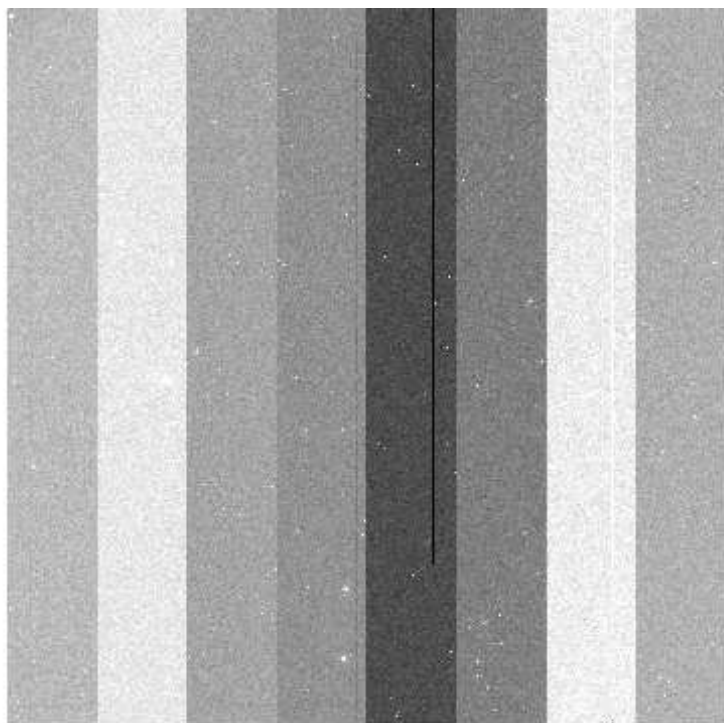
File Name : **kmta.20241225.057936.fits** # 215 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3115-2**  
 RA : 10:07:10.010  
 DEC : -08:26:00.10  
 Exposure Time : 60  
 Airmass : 1.09  
 Sidereal Time : 09:42:29  
 Filter ID : I  
 Observation Date : 2024-12-25T17:25:45  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



File Name : **kmta.20241225.057937.fits** # 216 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-2**  
RA : 11:07:40.010  
DEC : -00:25:00.40  
Exposure Time : 60  
Airmass : 1.25  
Sidereal Time : 09:44:50  
Filter ID : B  
Observation Date : 2024-12-25T17:27:54  
CCD Temperature : -273.15

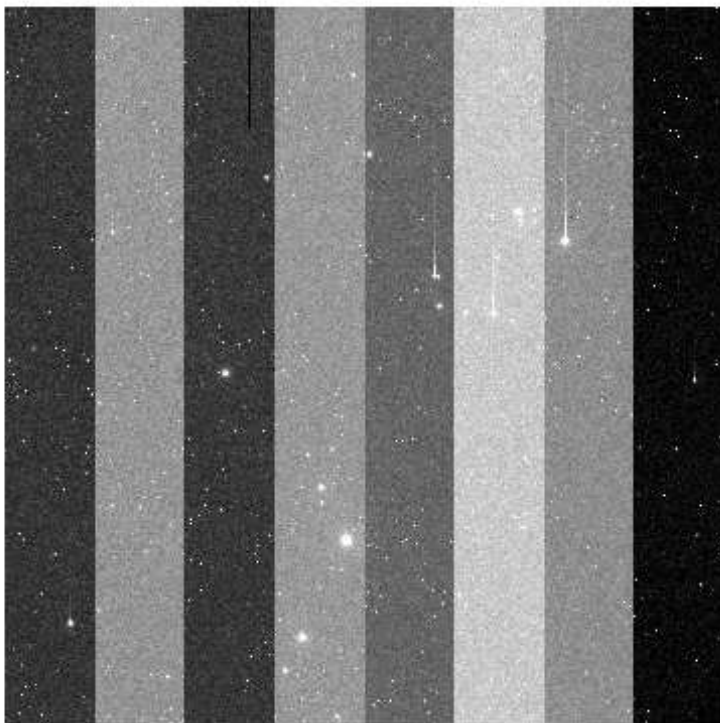
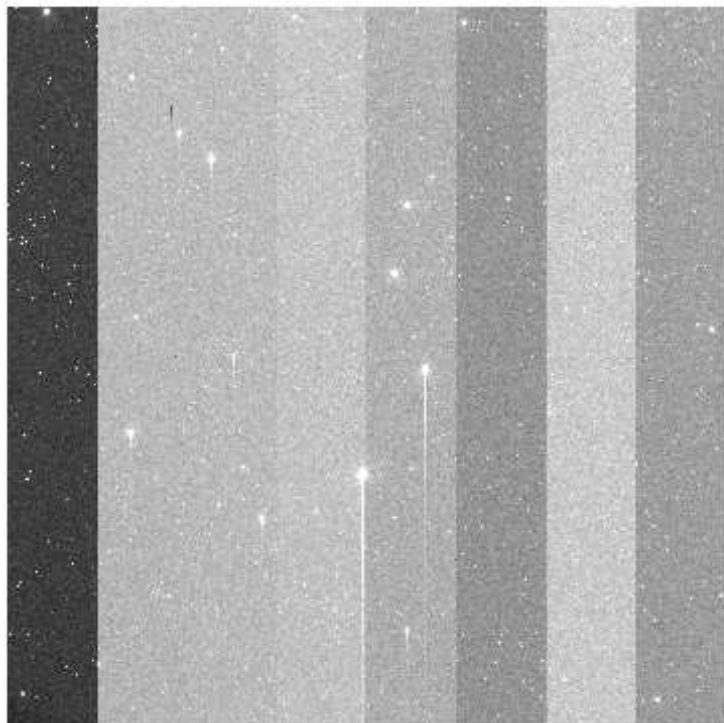
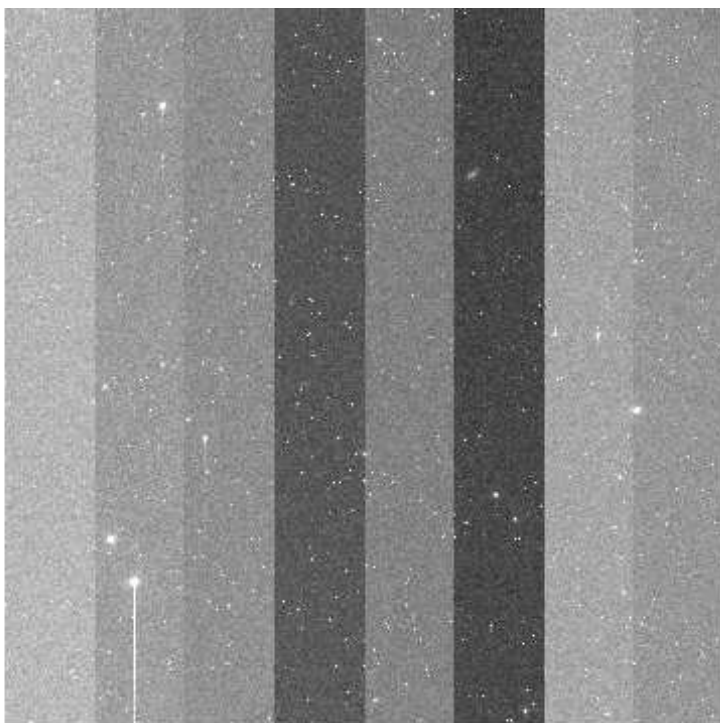
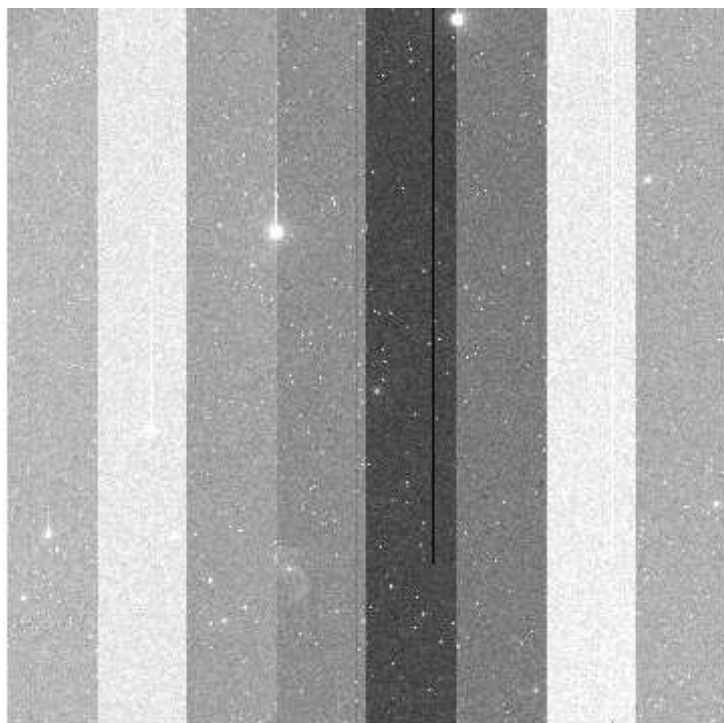
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





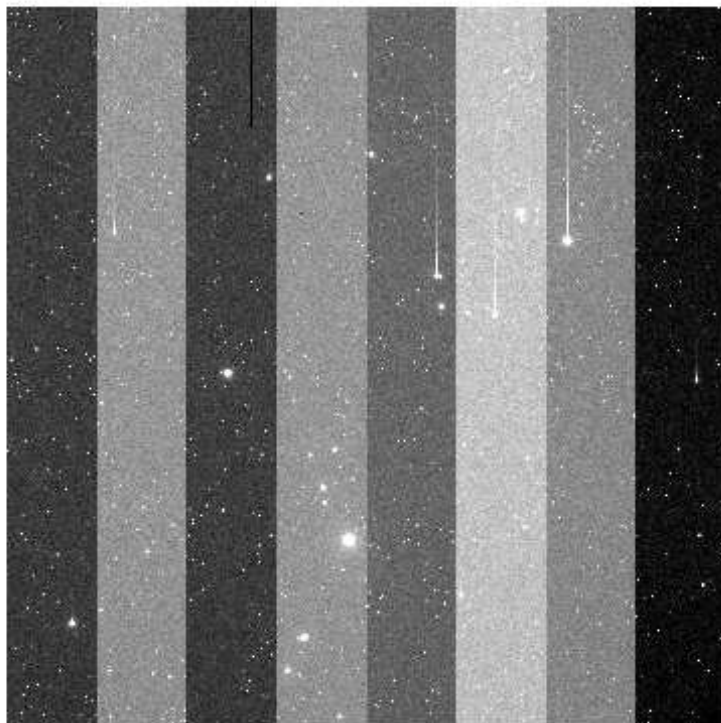
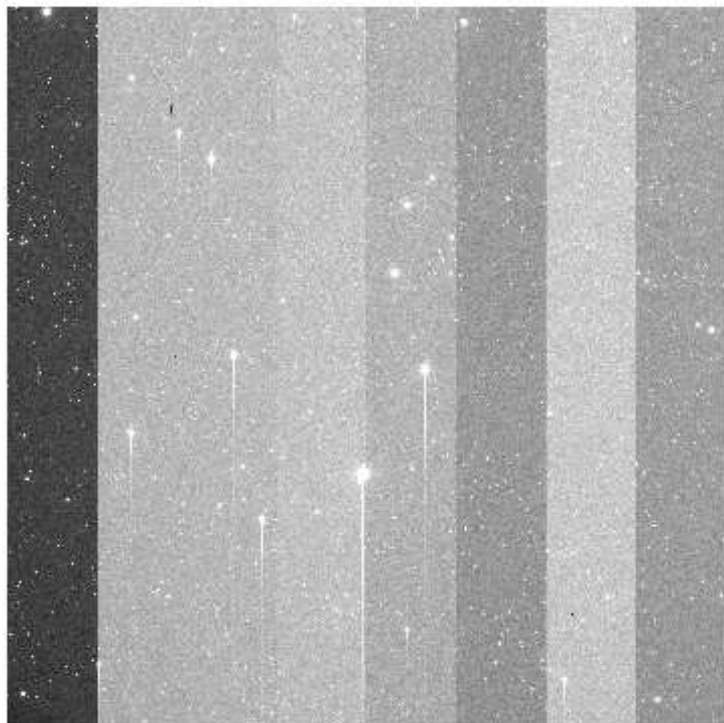
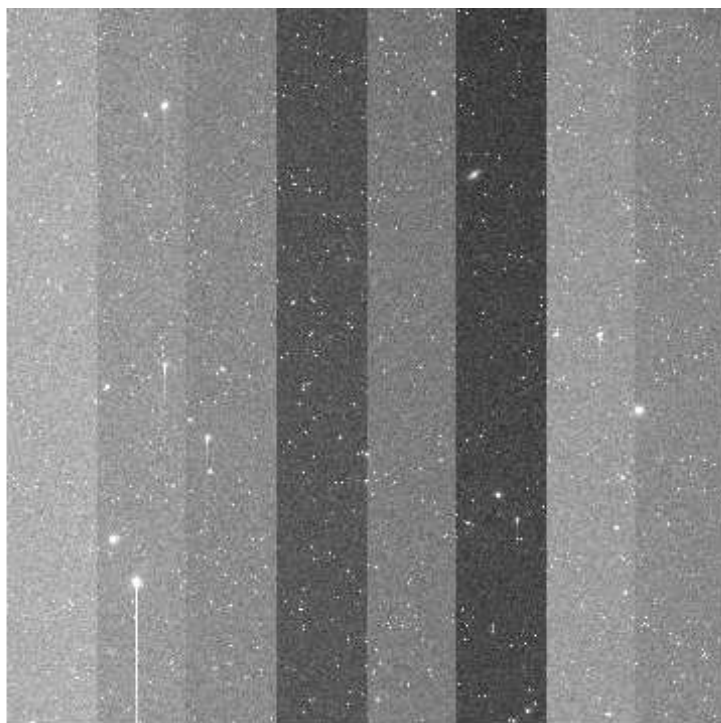
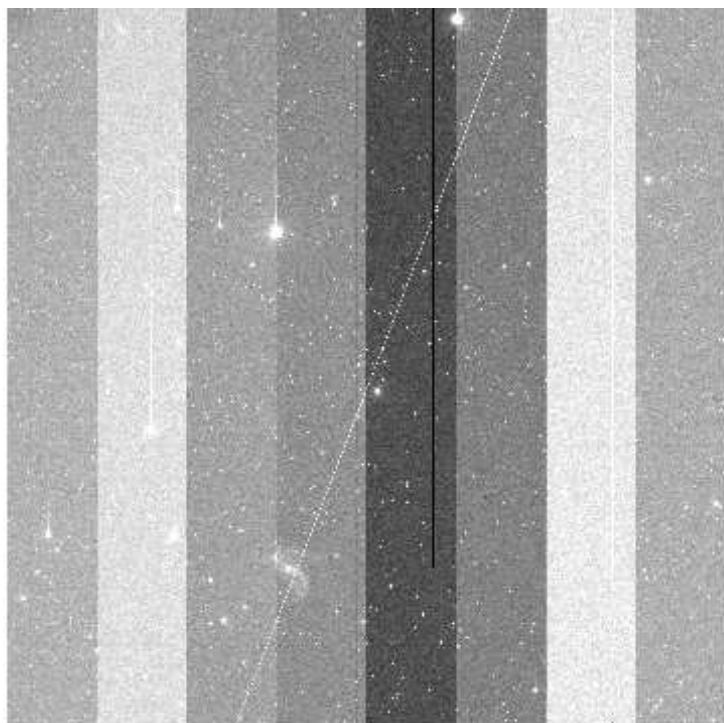
File Name : **kmta.20241225.057938.fits** # 217 / 244 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2442-2**  
 RA : 07:28:59.730  
 DEC : -69:49:59.70  
 Exposure Time : 60  
 Airmass : 1.37  
 Sidereal Time : 09:49:28  
 Filter ID : B  
 Observation Date : 2024-12-25T17:32:30  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



File Name : **kmta.20241225.057939.fits** # 218 / 244 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-2**  
RA : 07:28:59.730  
DEC : -69:49:59.80  
Exposure Time : 60  
Airmass : 1.38  
Sidereal Time : 09:51:24  
Filter ID : V  
Observation Date : 2024-12-25T17:34:39  
CCD Temperature : -273.15

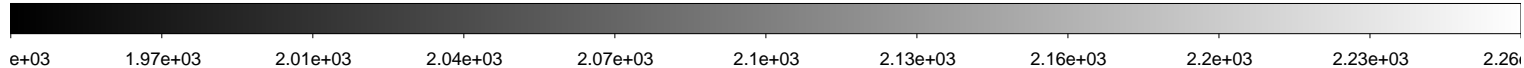
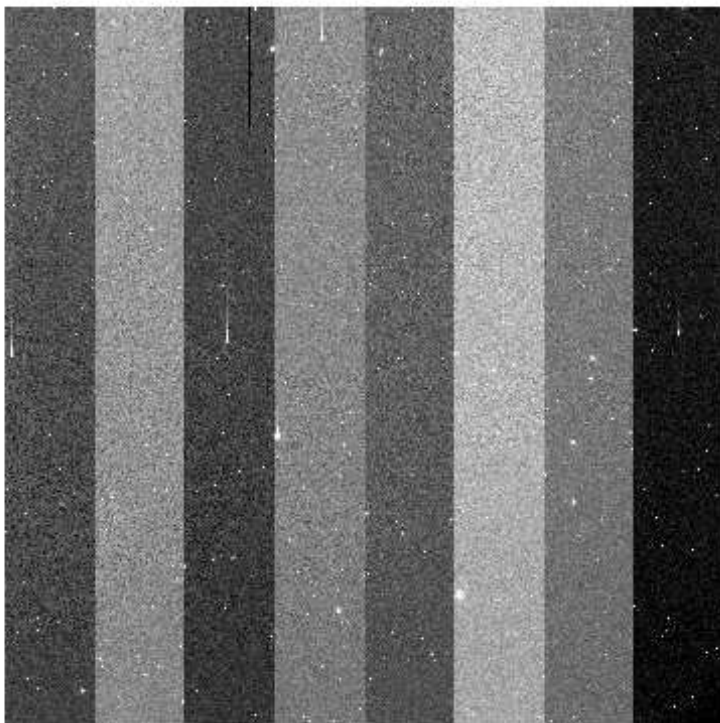
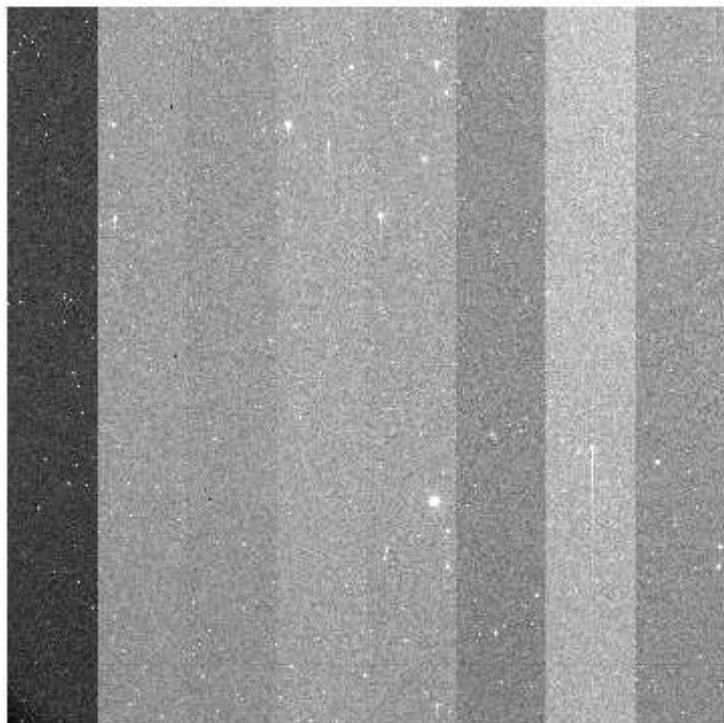
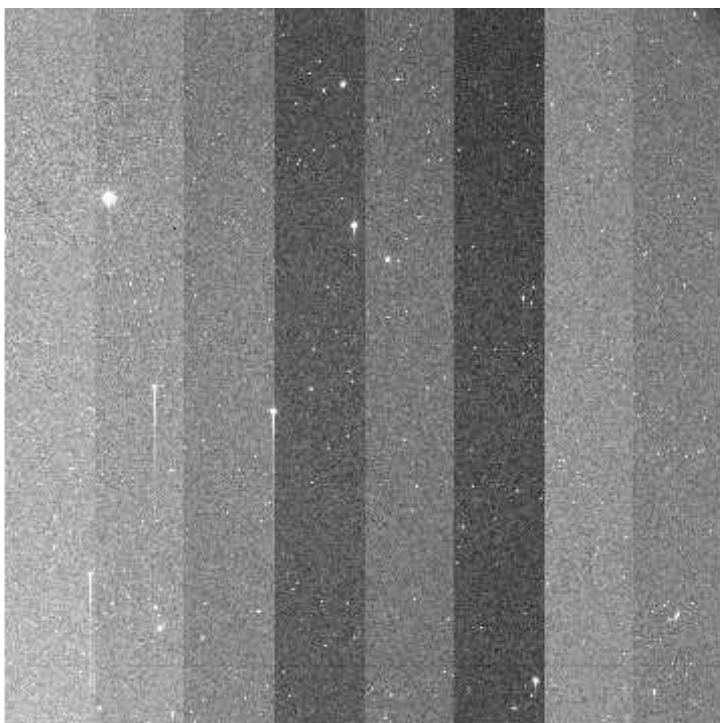
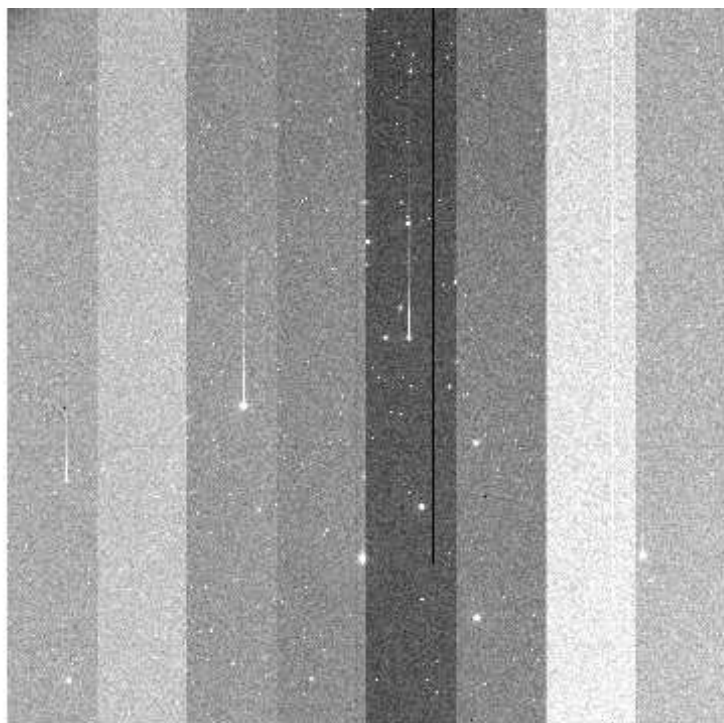
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 1.7e+03 1.72e+03 1.75e+03 1.77e+03 1.79e+03 1.82e+03 1.84e+03 1.86e+03 1.89e+03 1.91e+03

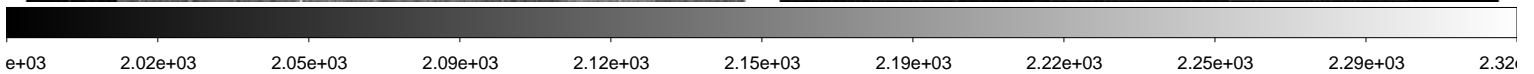
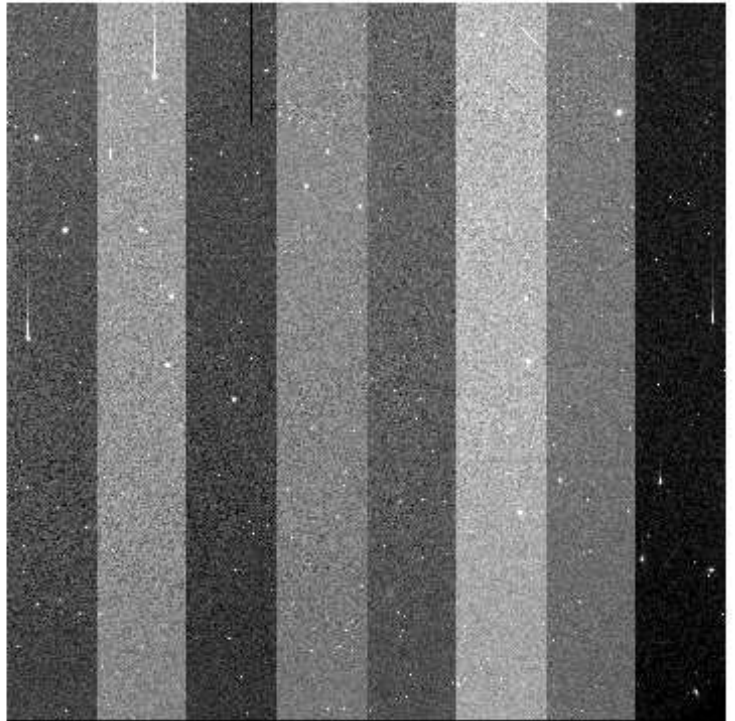
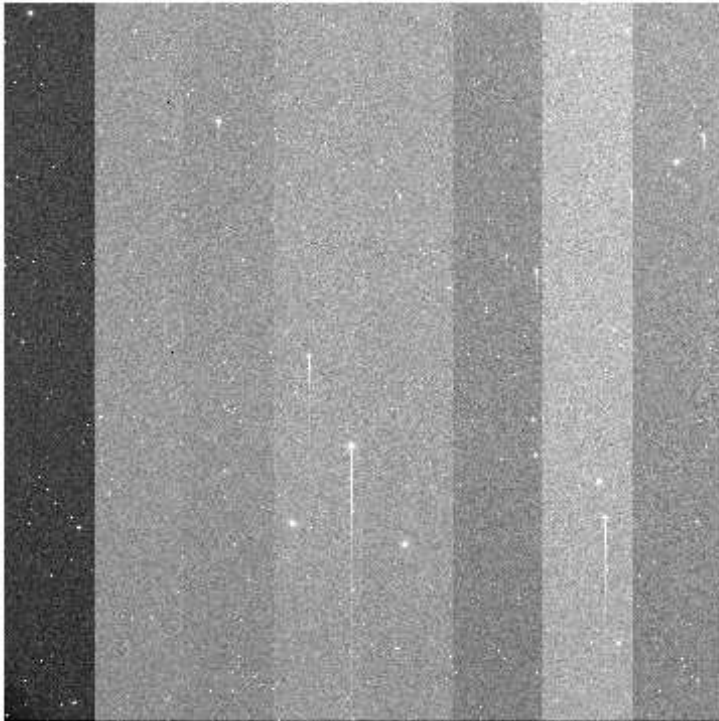
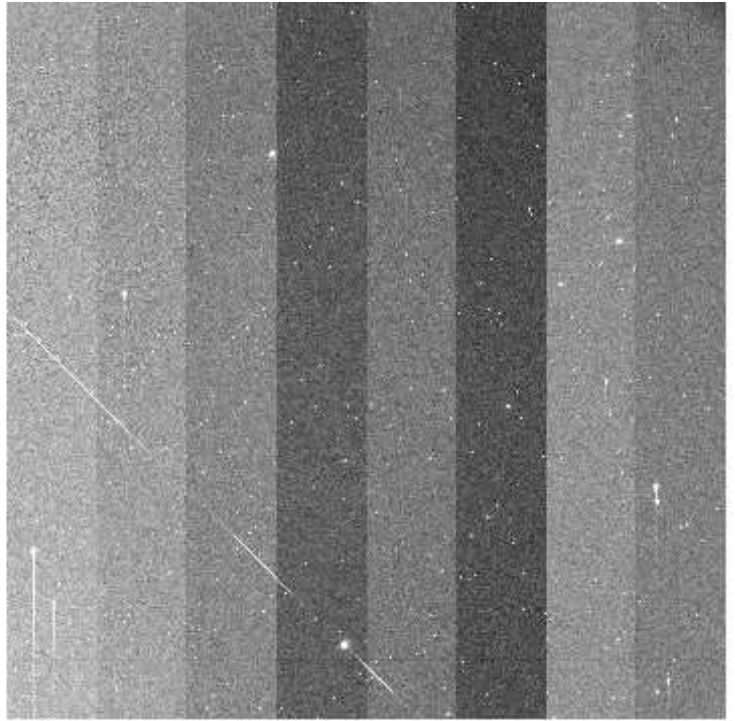
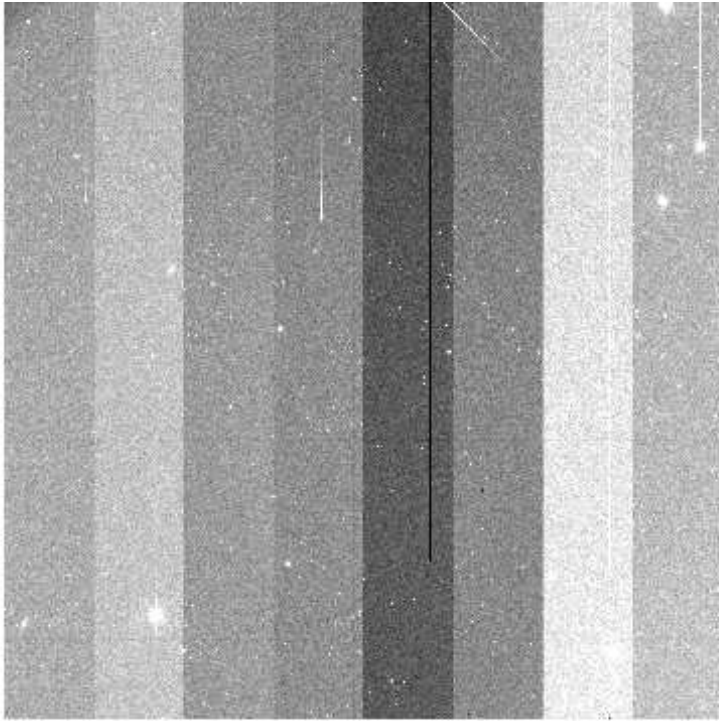
File Name : **kmta.20241225.057940.fits** # 219 / 244 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **COSMOS\_ne**  
 RA : 10:04:22.180  
 DEC : +03:10:25.00  
 Exposure Time : 60  
 Airmass : 1.21  
 Sidereal Time : 09:55:30  
 Filter ID : I  
 Observation Date : 2024-12-25T17:38:31  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



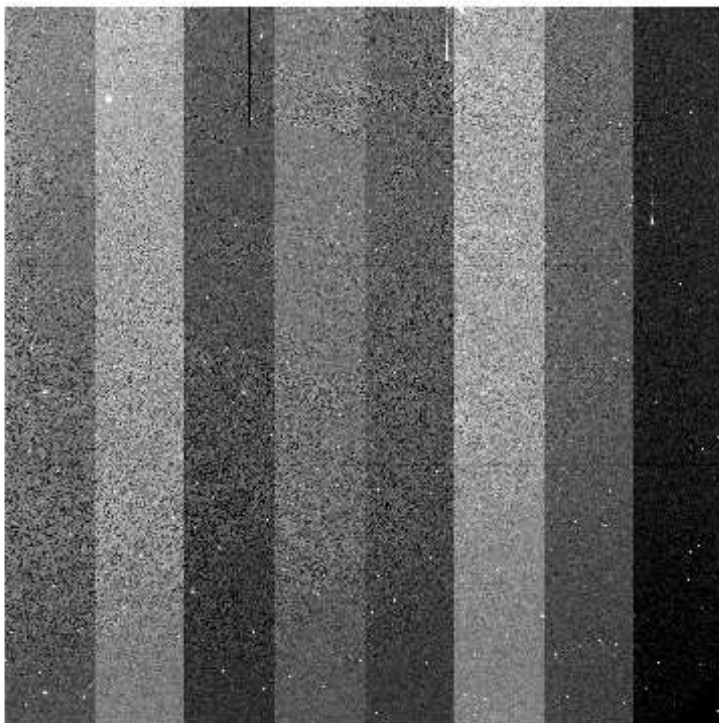
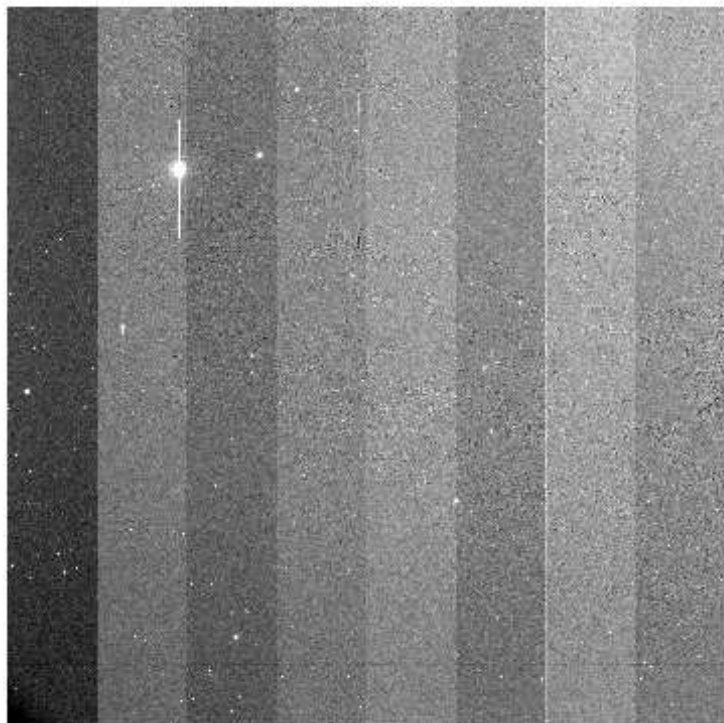
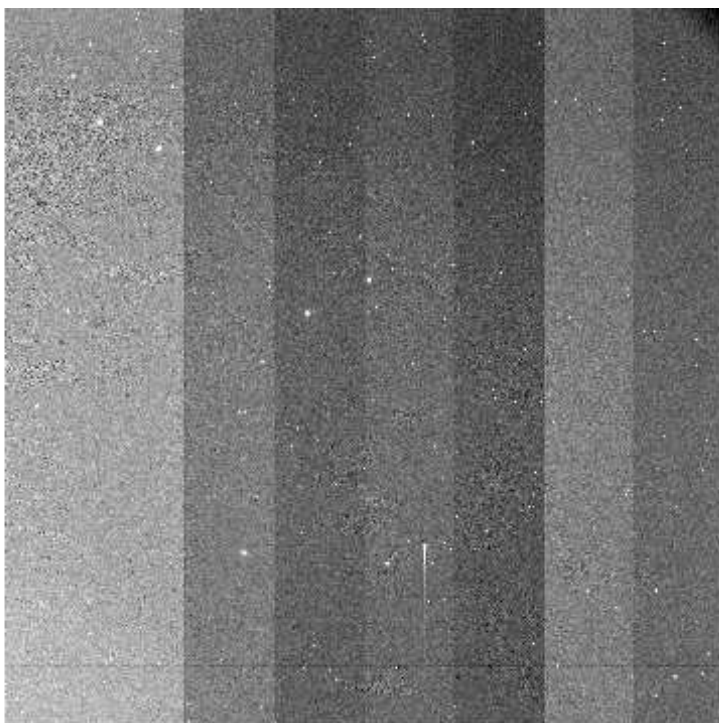
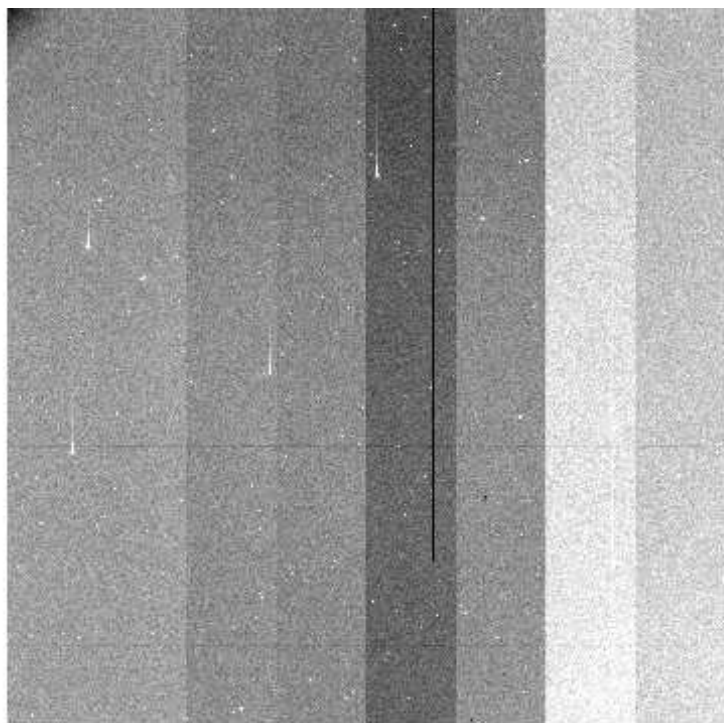
File Name : **kmta.20241225.057941.fits** # 220 / 244 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **COSMOS\_nw**  
 RA : 09:56:25.840  
 DEC : +03:10:24.80  
 Exposure Time : 60  
 Airmass : 1.21  
 Sidereal Time : 09:57:26  
 Filter ID : I  
 Observation Date : 2024-12-25T17:40:40  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



File Name : **kmta.20241225.057942.fits** # 221 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **COSMOS\_se**  
RA : 10:04:22.180  
DEC : +01:11:24.40  
Exposure Time : 60  
Airmass : 1.18  
Sidereal Time : 10:12:02  
Filter ID : I  
Observation Date : 2024-12-25T17:55:00  
CCD Temperature : -273.15

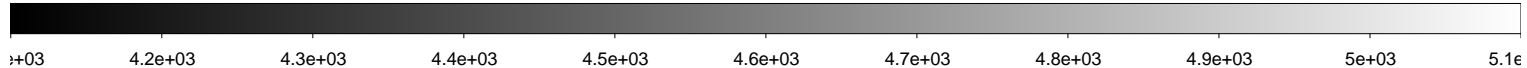
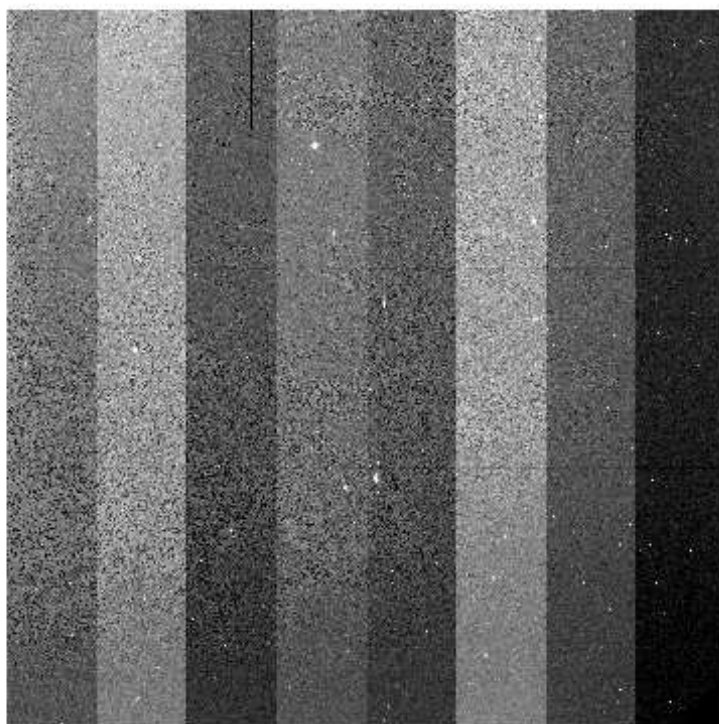
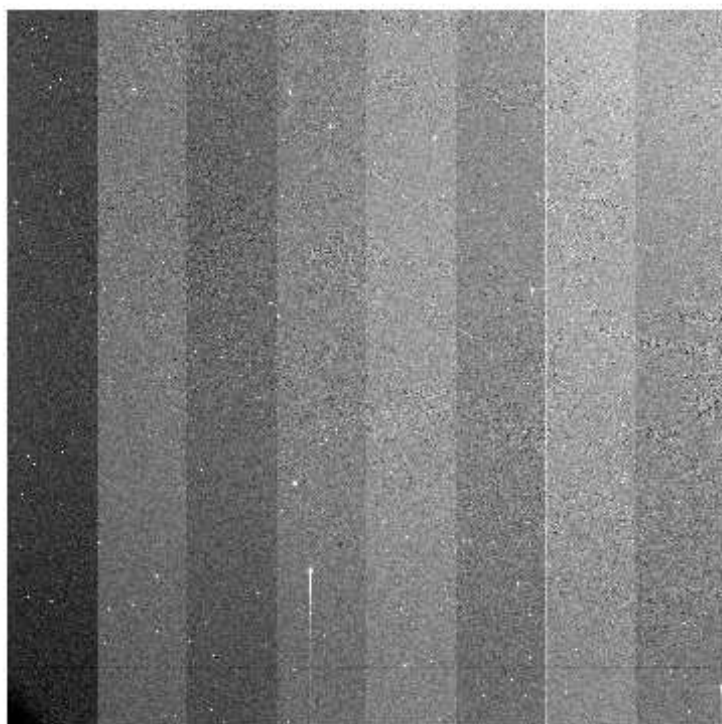
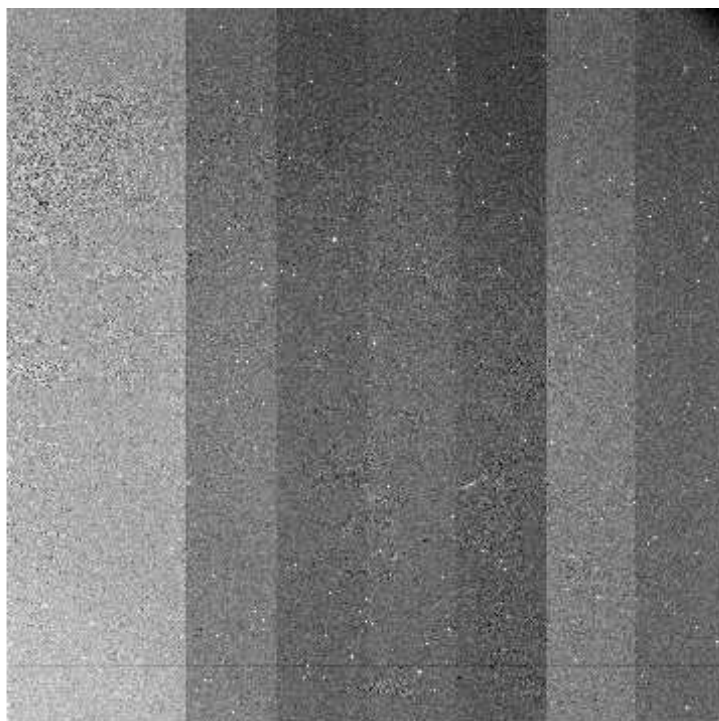
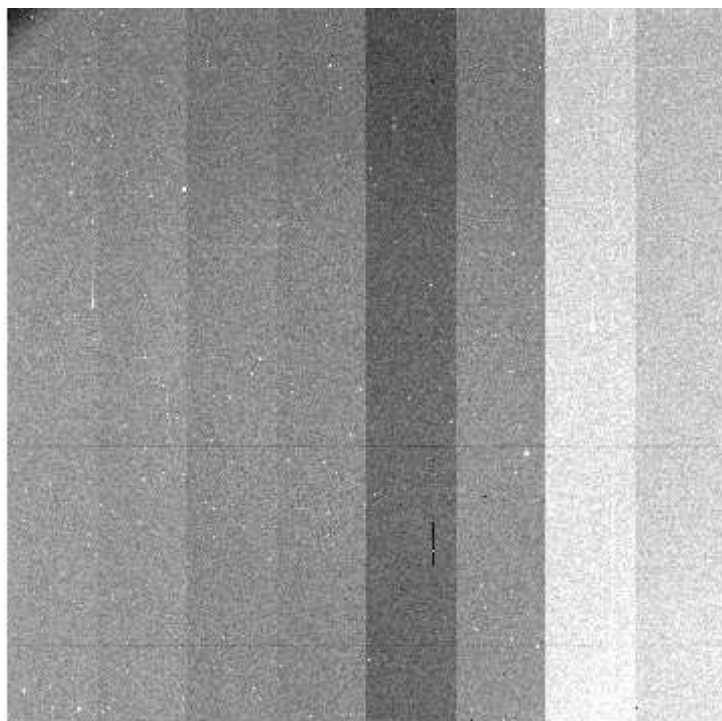
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



3.47e+03 3.55e+03 3.62e+03 3.7e+03 3.77e+03 3.85e+03 3.92e+03 4e+03 4.07e+03 4.15e+03

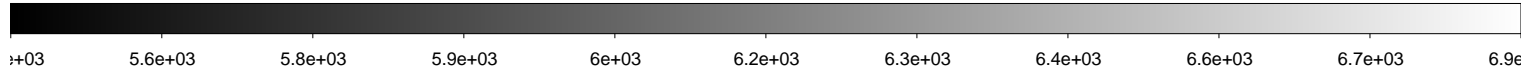
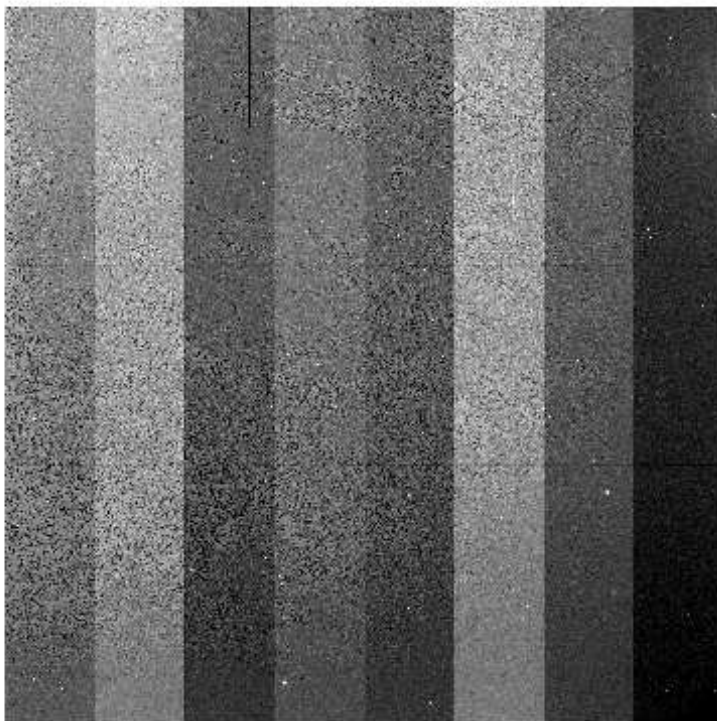
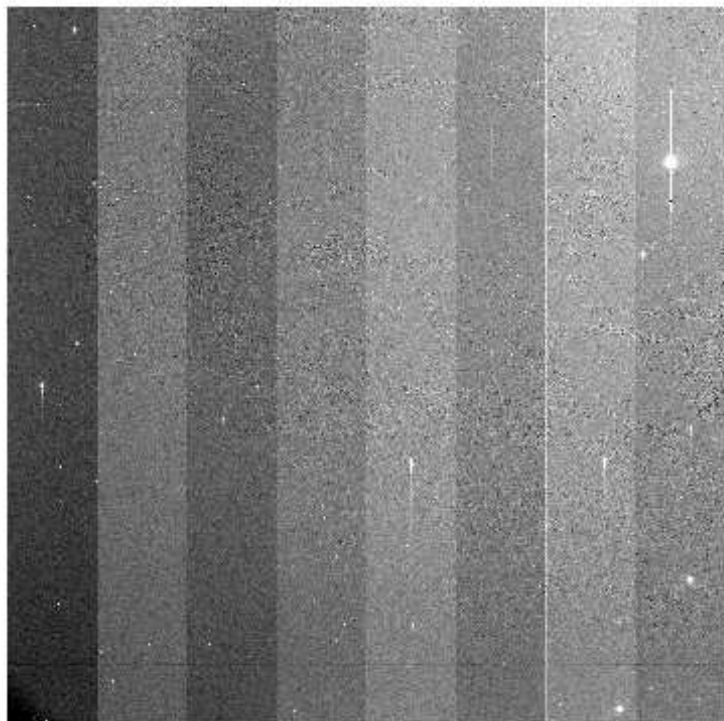
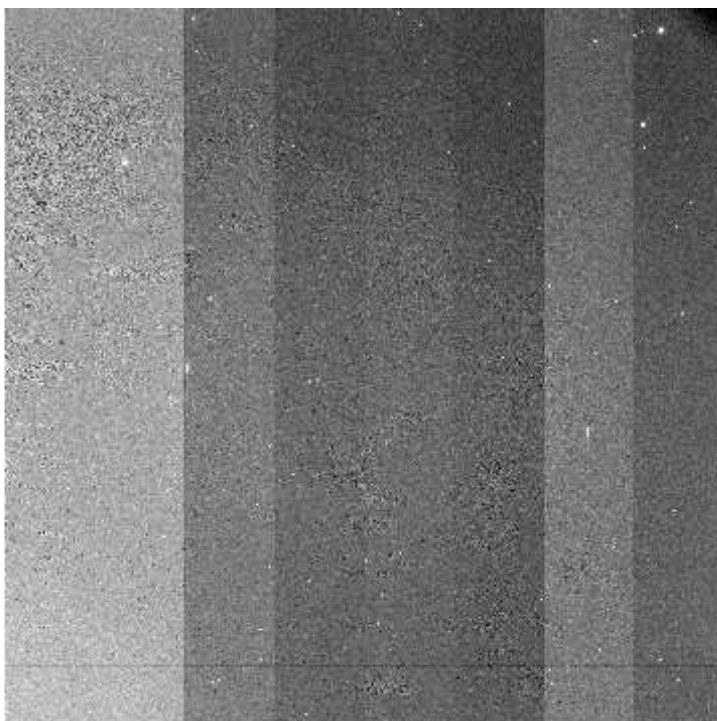
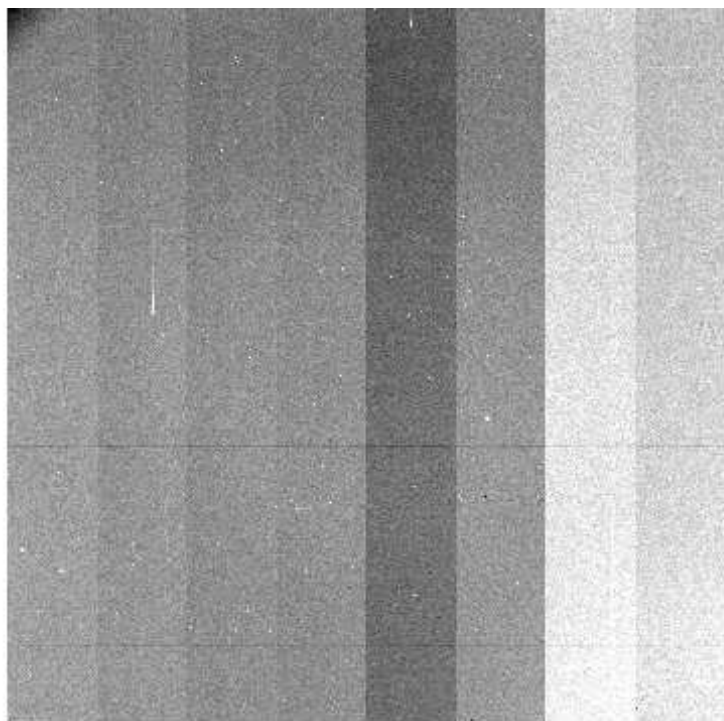
File Name : **kmta.20241225.057943.fits** # 222 / 244 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **COSMOS\_sw**  
 RA : 09:56:25.820  
 DEC : +01:11:24.90  
 Exposure Time : 60  
 Airmass : 1.18  
 Sidereal Time : 10:14:03  
 Filter ID : I  
 Observation Date : 2024-12-25T17:57:14  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



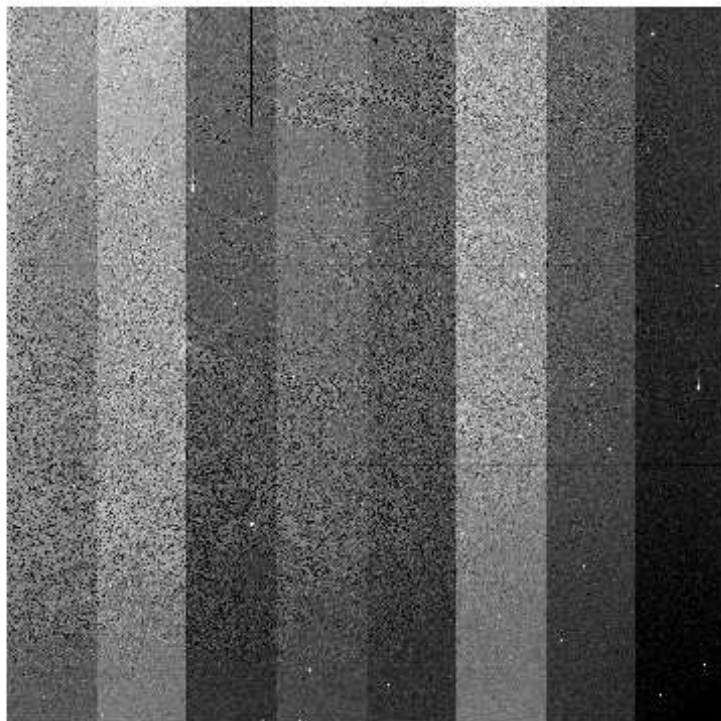
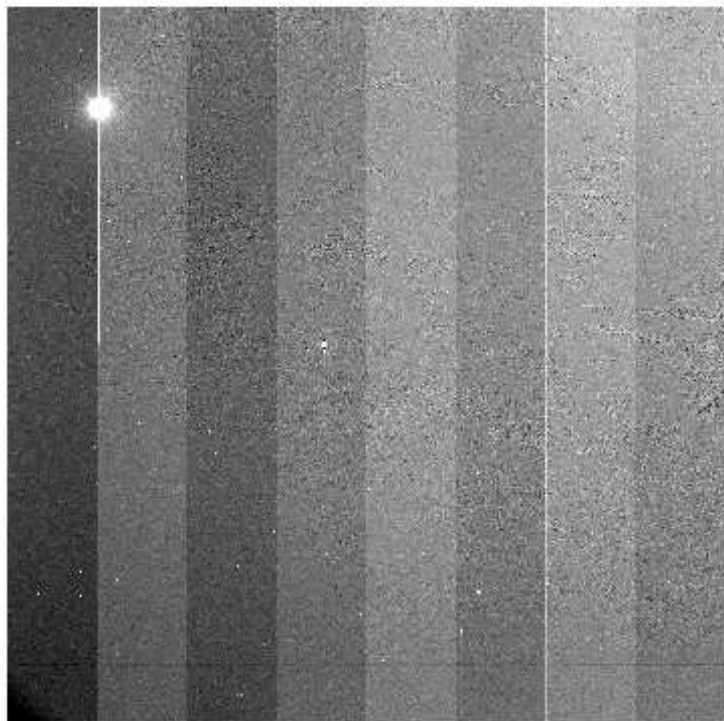
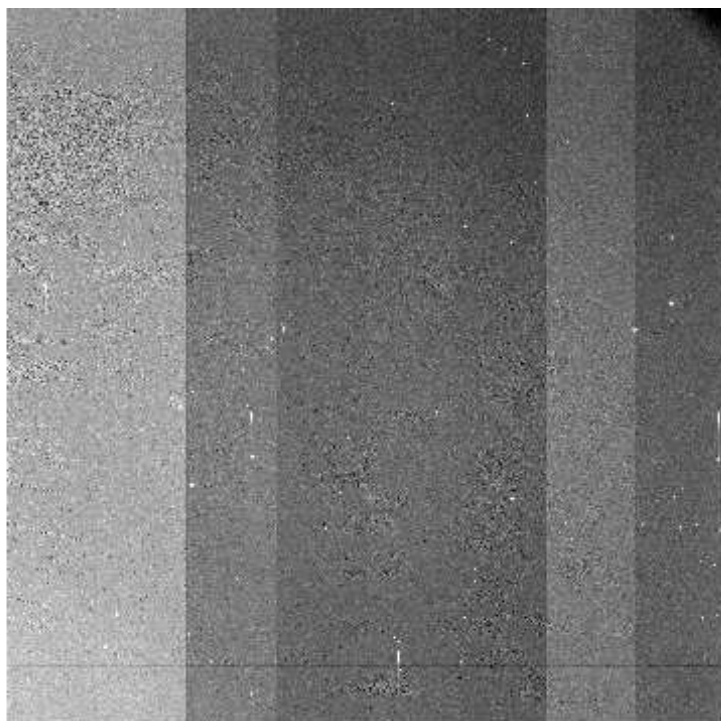
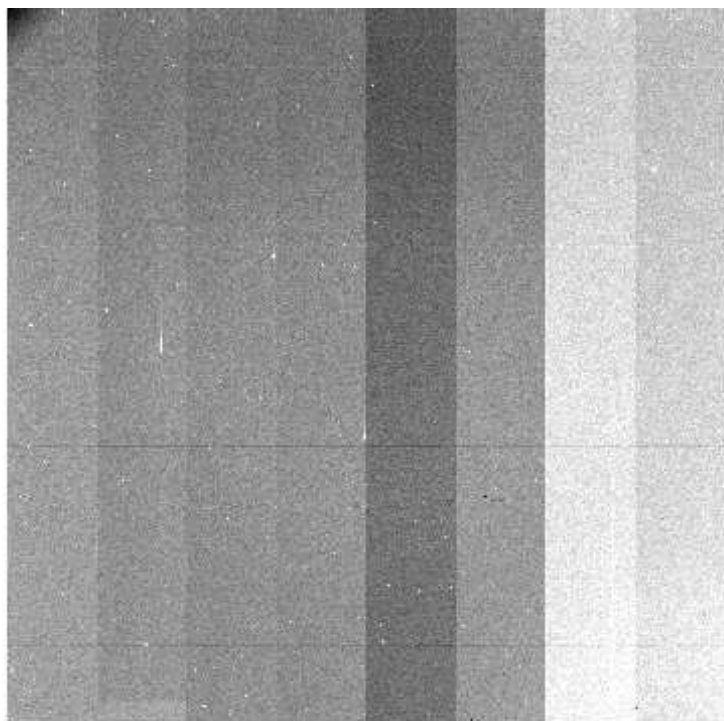
File Name : **kmta.20241225.057944.fits** # 223 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC241127ne**  
RA : 11:00:20.660  
DEC : +06:22:17.00  
Exposure Time : 60  
Airmass : 1.29  
Sidereal Time : 10:16:13  
Filter ID : I  
Observation Date : 2024-12-25T17:59:23  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057945.fits** # 224 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC241127nw**  
RA : 10:52:22.570  
DEC : +06:22:17.80  
Exposure Time : 60  
Airmass : 1.28  
Sidereal Time : 10:18:24  
Filter ID : I  
Observation Date : 2024-12-25T18:01:35  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0

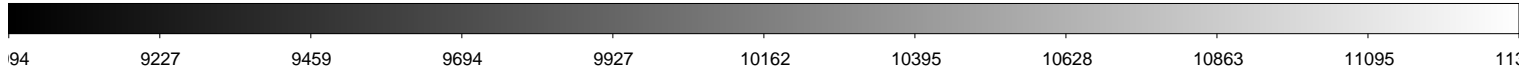
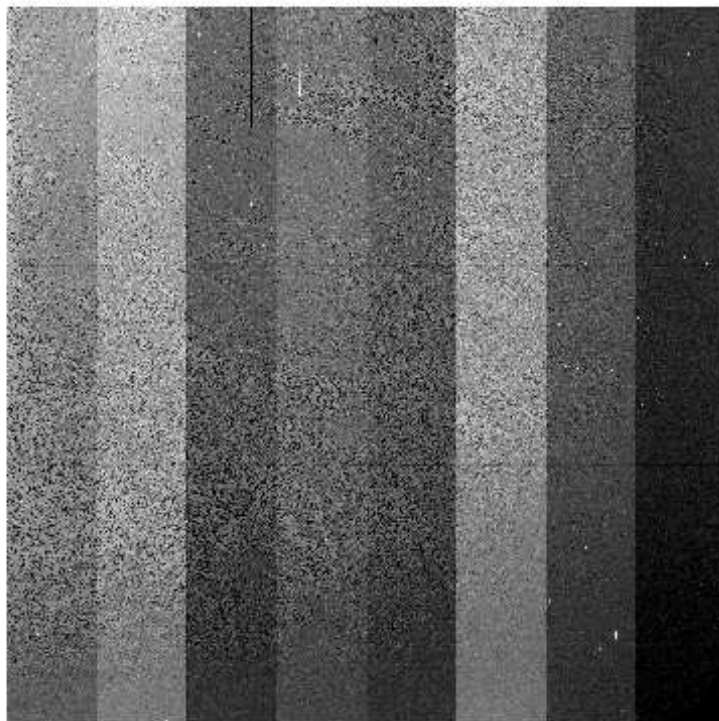
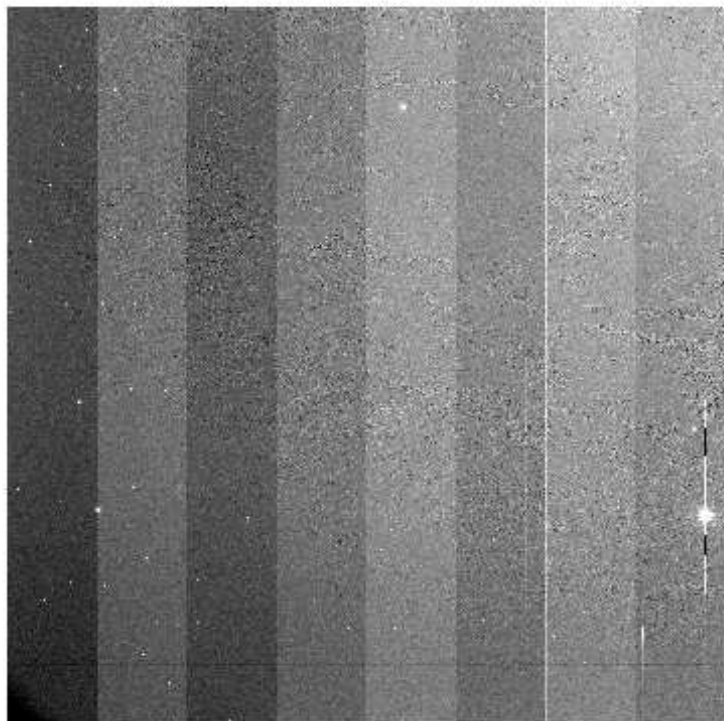
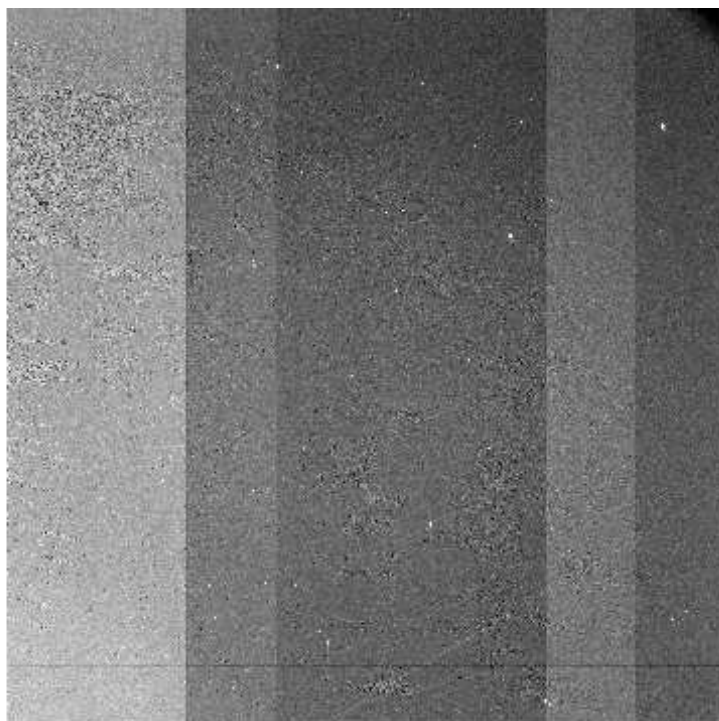
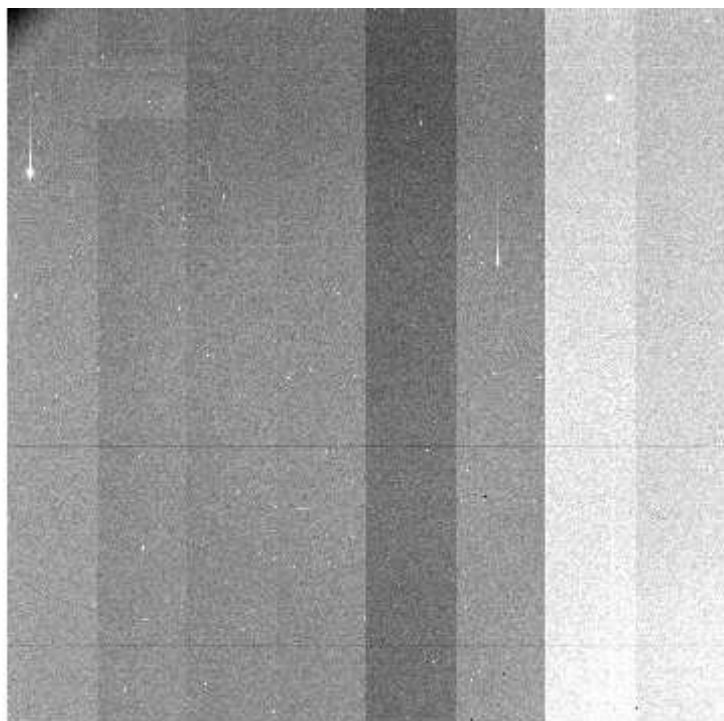


+03 7.2e+03 7.4e+03 7.5e+03 7.7e+03 7.9e+03 8.1e+03 8.3e+03 8.4e+03 8.6e+03 8.8e



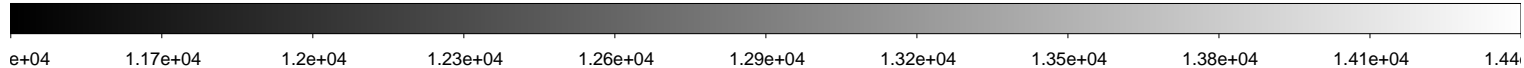
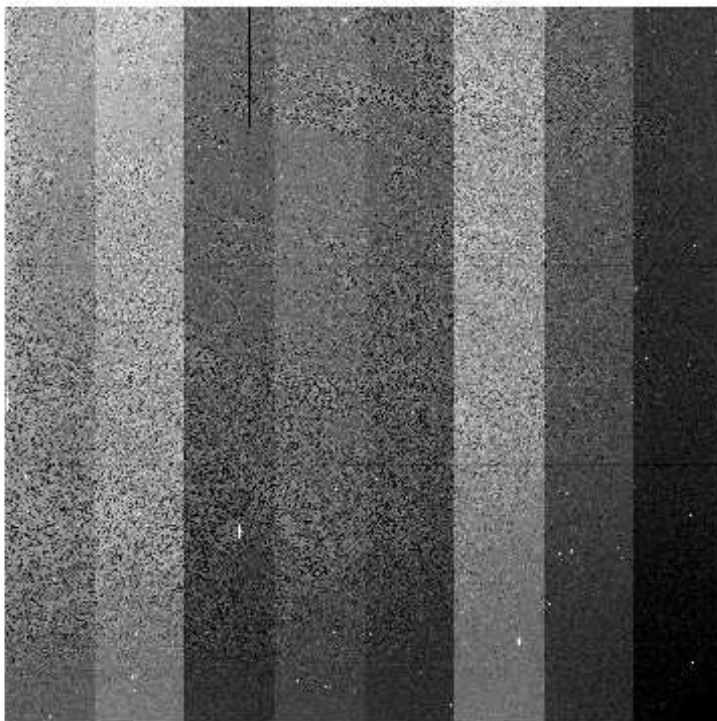
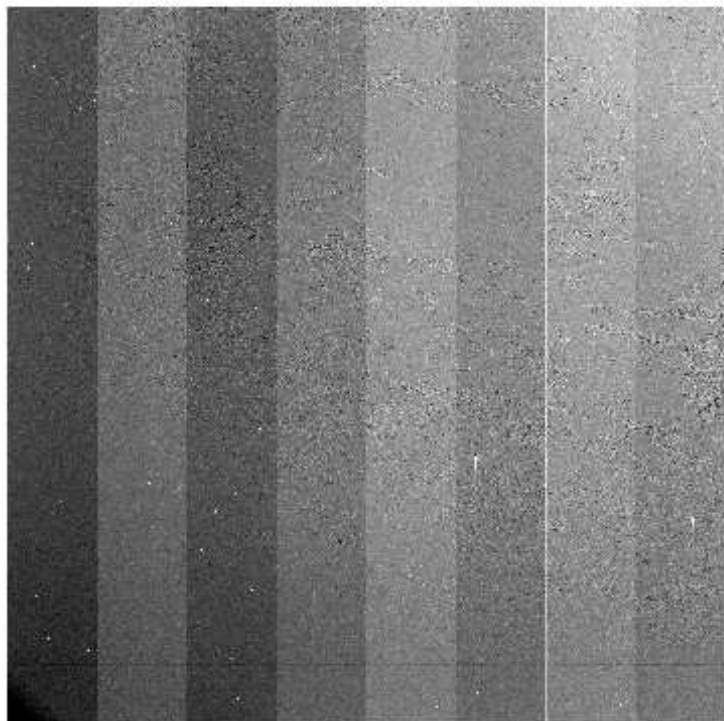
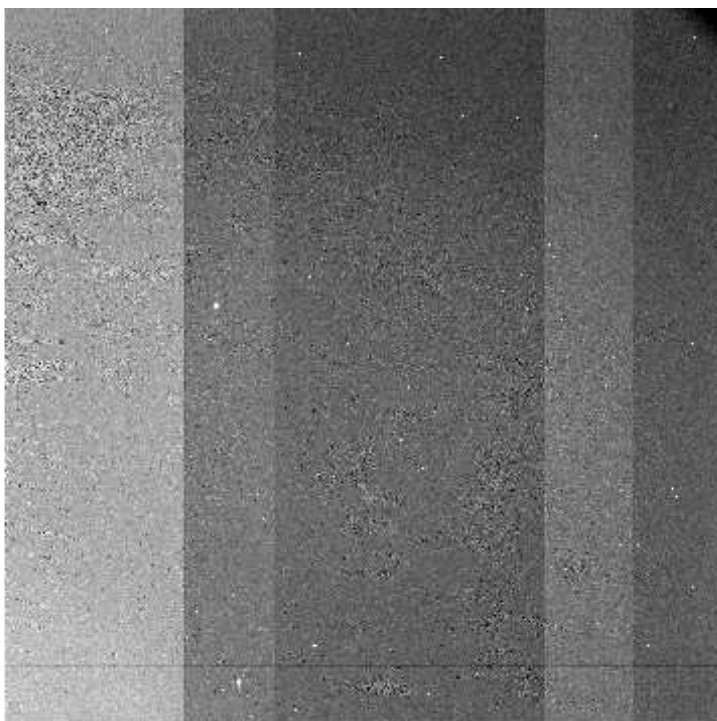
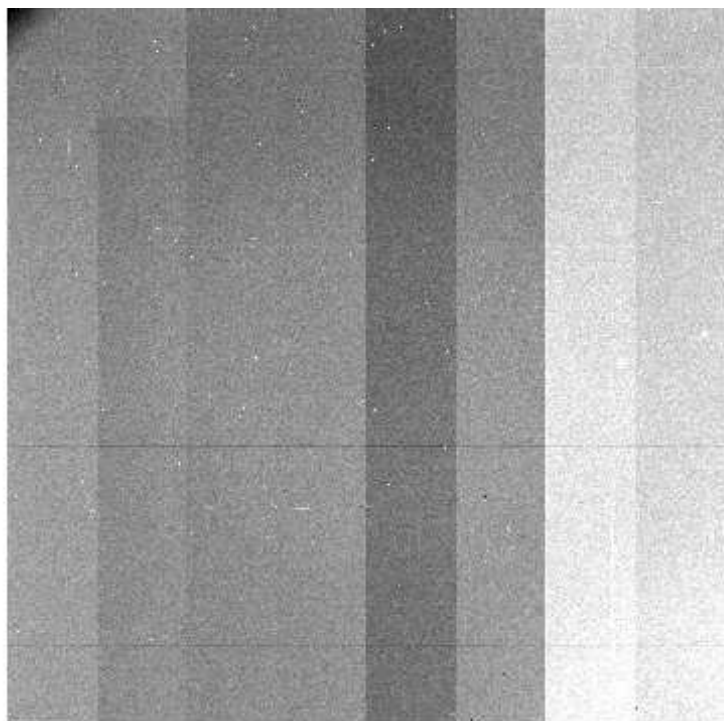
File Name : **kmta.20241225.057946.fits** # 225 / 244 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC241127se**  
 RA : 11:00:20.660  
 DEC : +04:23:17.40  
 Exposure Time : 60  
 Airmass : 1.25  
 Sidereal Time : 10:20:33  
 Filter ID : I  
 Observation Date : 2024-12-25T18:03:43  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



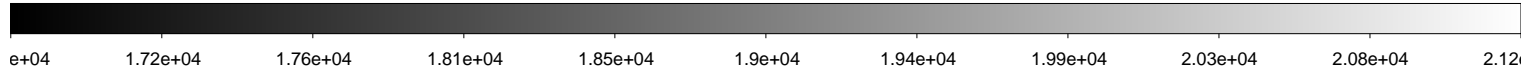
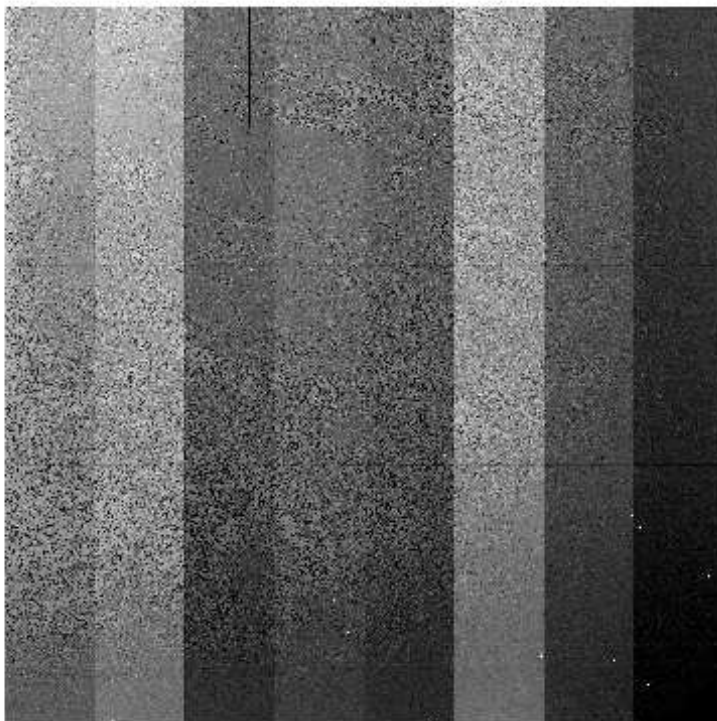
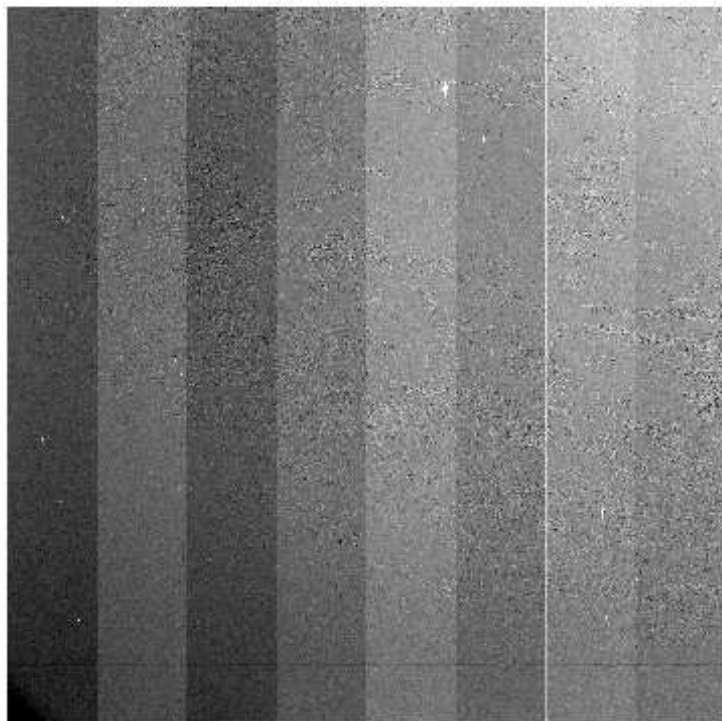
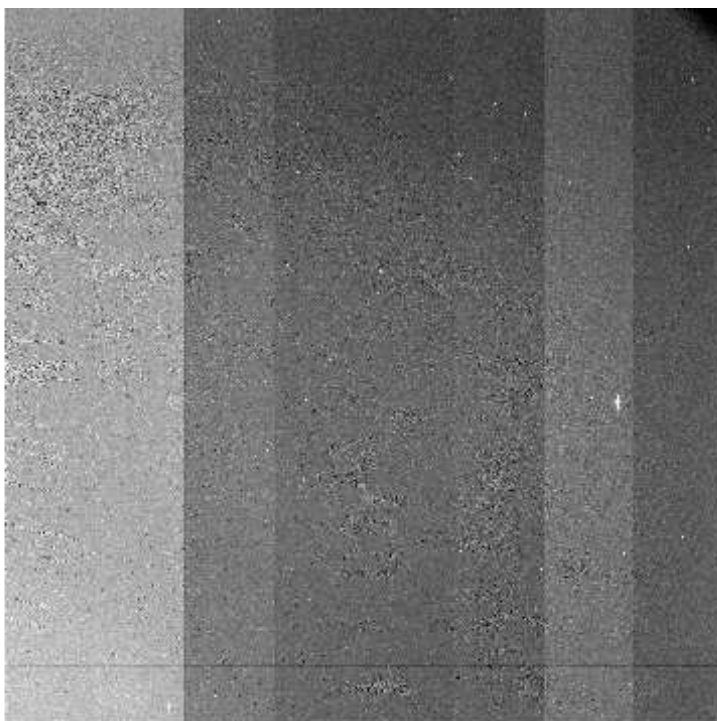
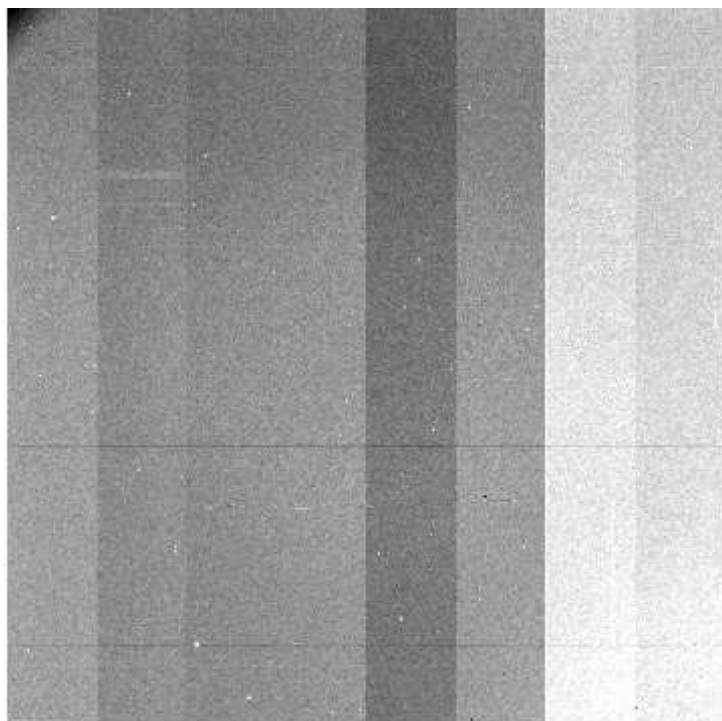
File Name : **kmta.20241225.057947.fits** # 226 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC241127sw**  
RA : 10:52:22.570  
DEC : +04:23:17.70  
Exposure Time : 60  
Airmass : 1.24  
Sidereal Time : 10:22:42  
Filter ID : I  
Observation Date : 2024-12-25T18:05:39  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



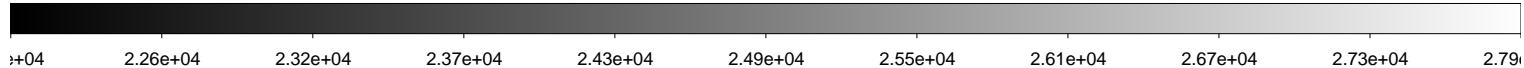
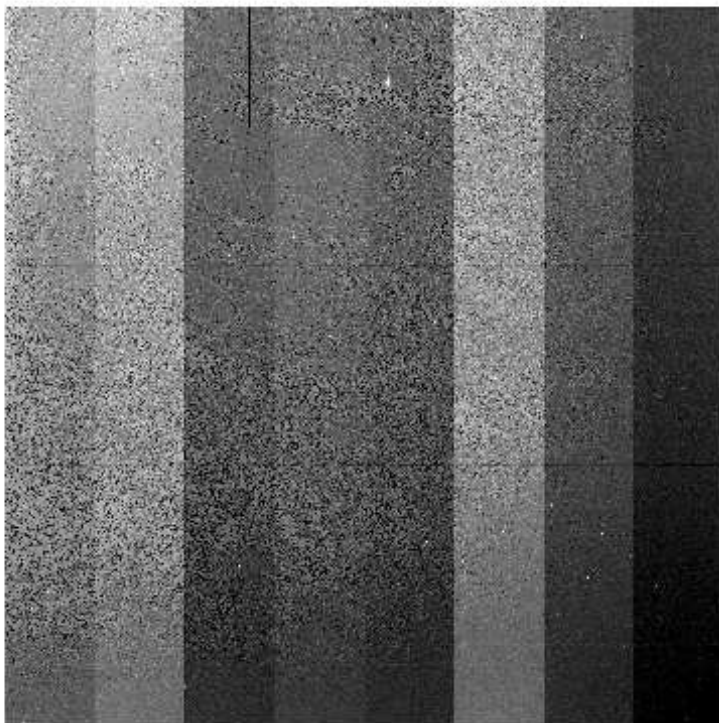
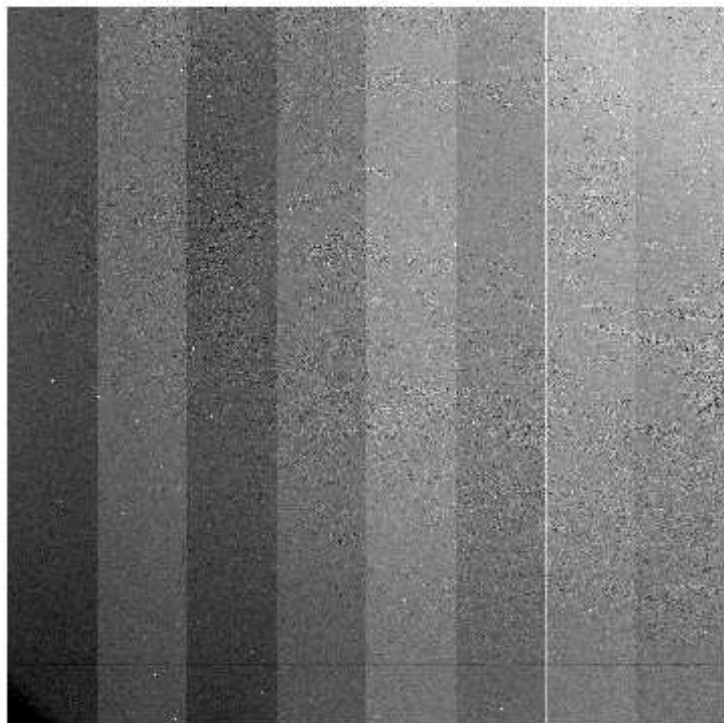
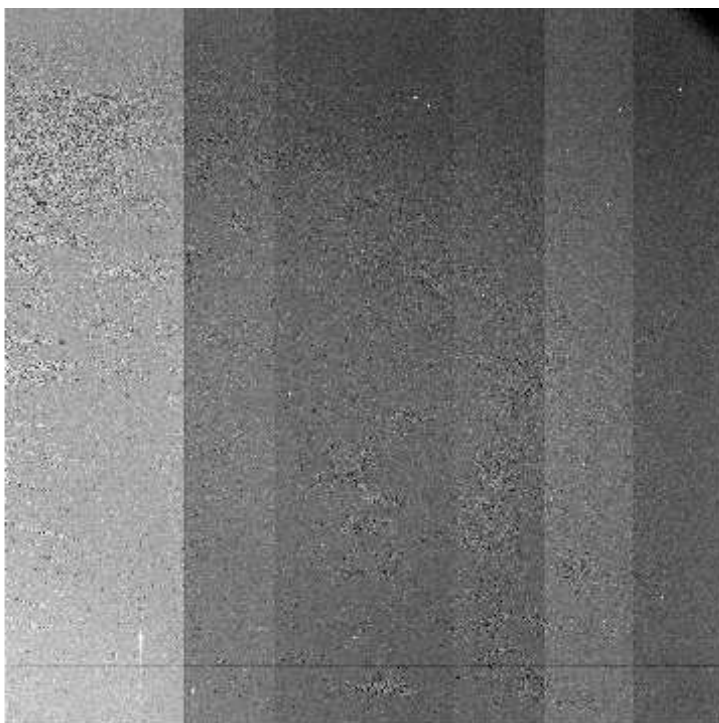
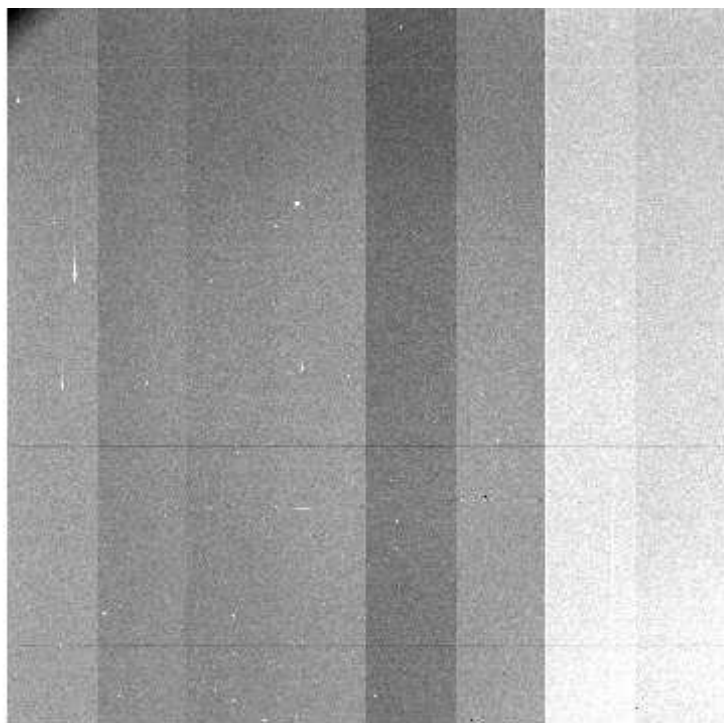
File Name : **kmta.20241225.057948.fits** # 227 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC200109ce**  
RA : 10:57:57.620  
DEC : +11:52:11.50  
Exposure Time : 60  
Airmass : 1.39  
Sidereal Time : 10:24:38  
Filter ID : I  
Observation Date : 2024-12-25T18:07:47  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



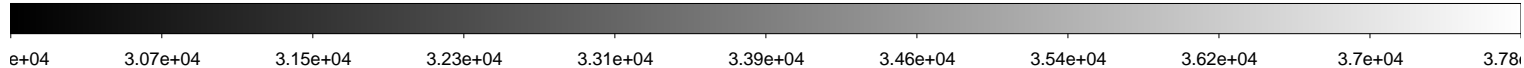
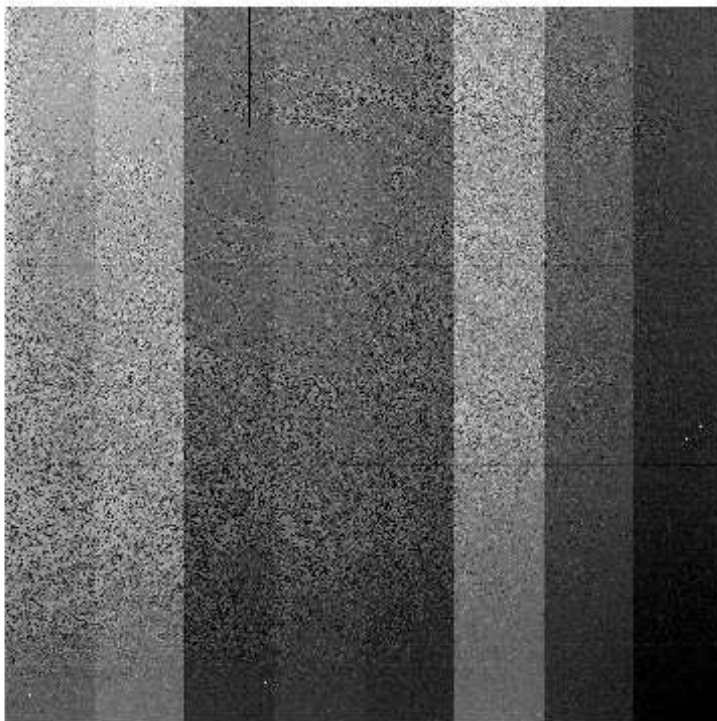
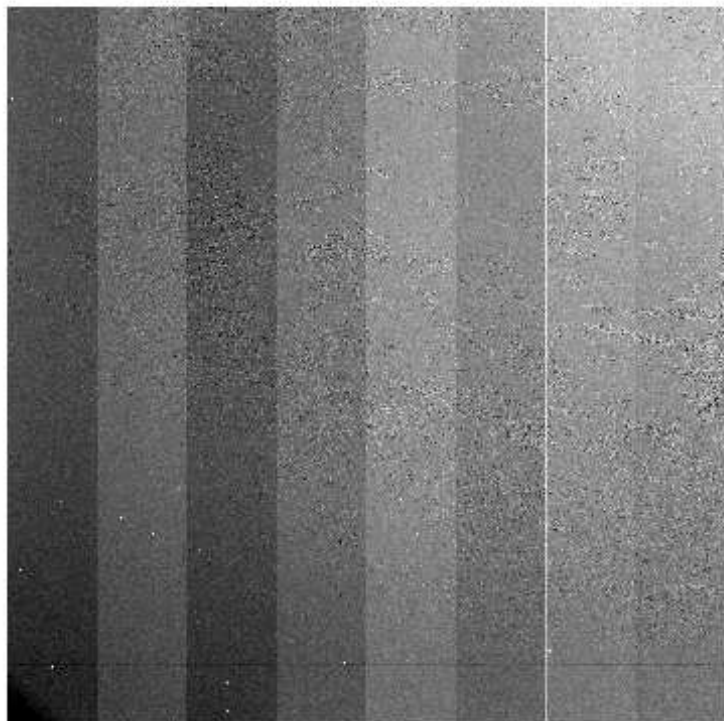
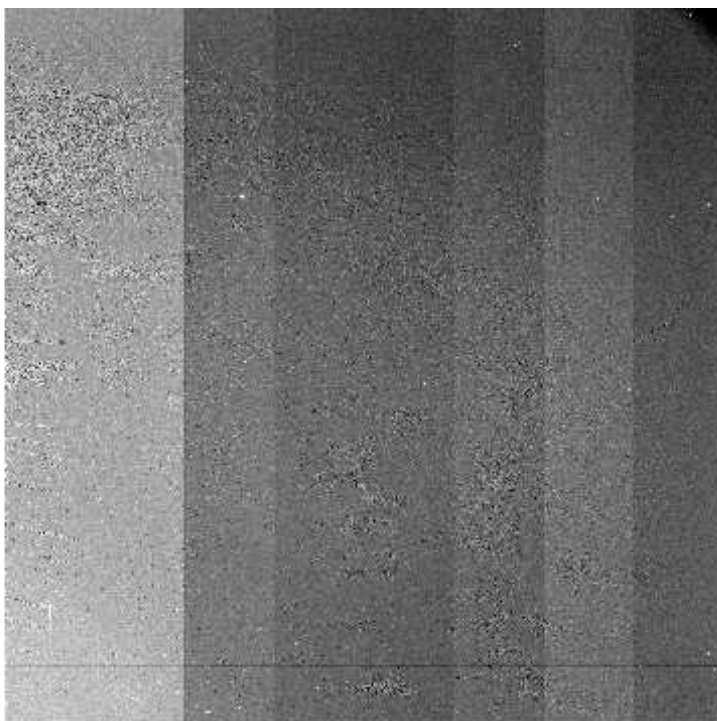
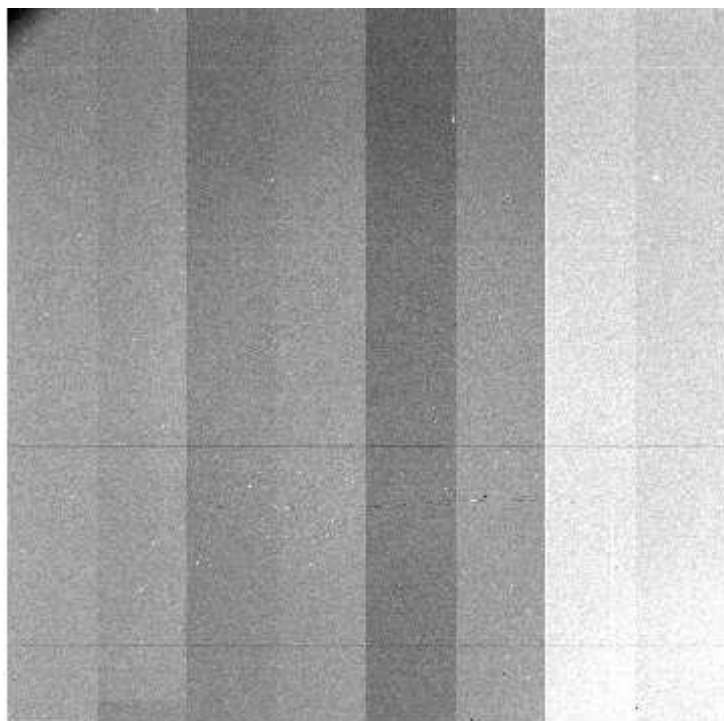
File Name : **kmta.20241225.057949.fits** # 228 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC200109e1**  
RA : 11:02:00.820  
DEC : +11:52:11.80  
Exposure Time : 60  
Airmass : 1.39  
Sidereal Time : 10:26:50  
Filter ID : I  
Observation Date : 2024-12-25T18:09:46  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



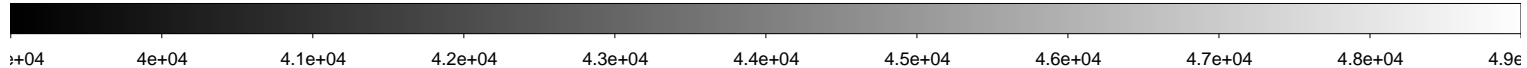
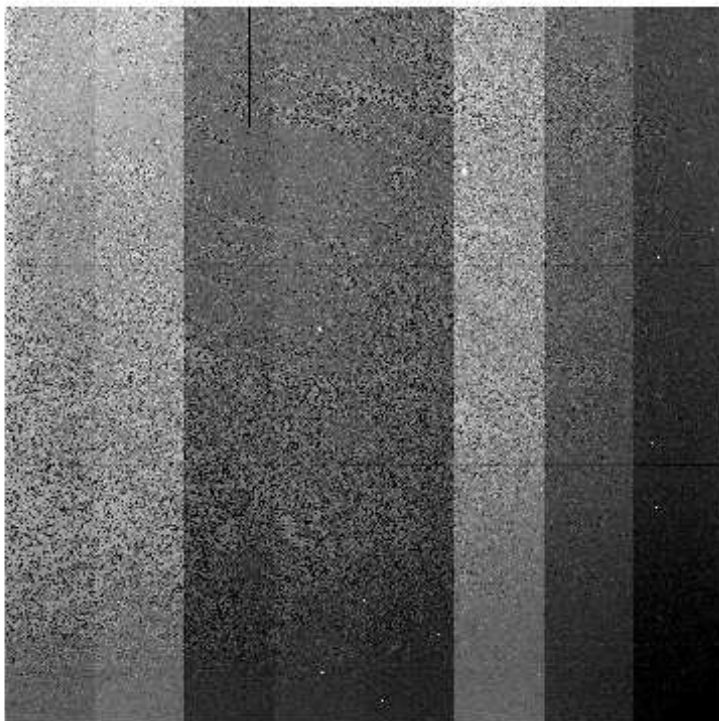
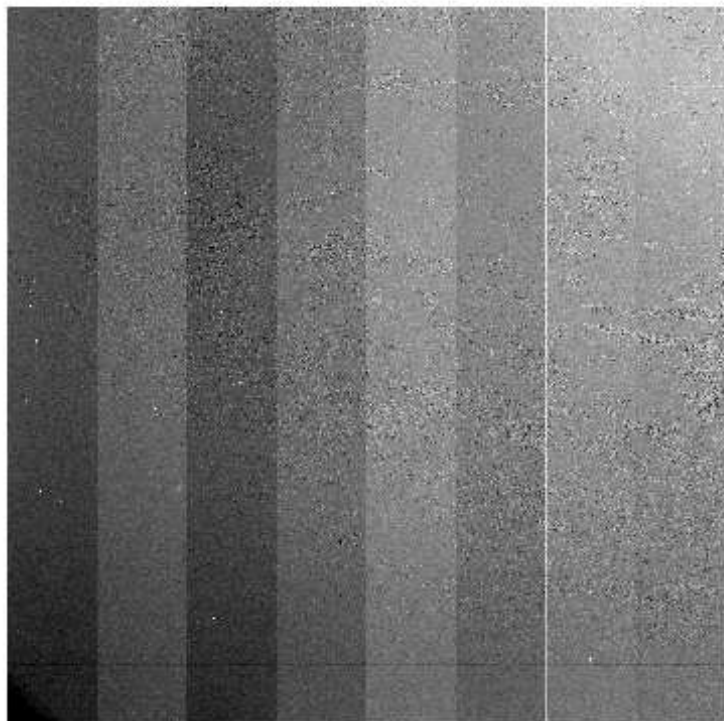
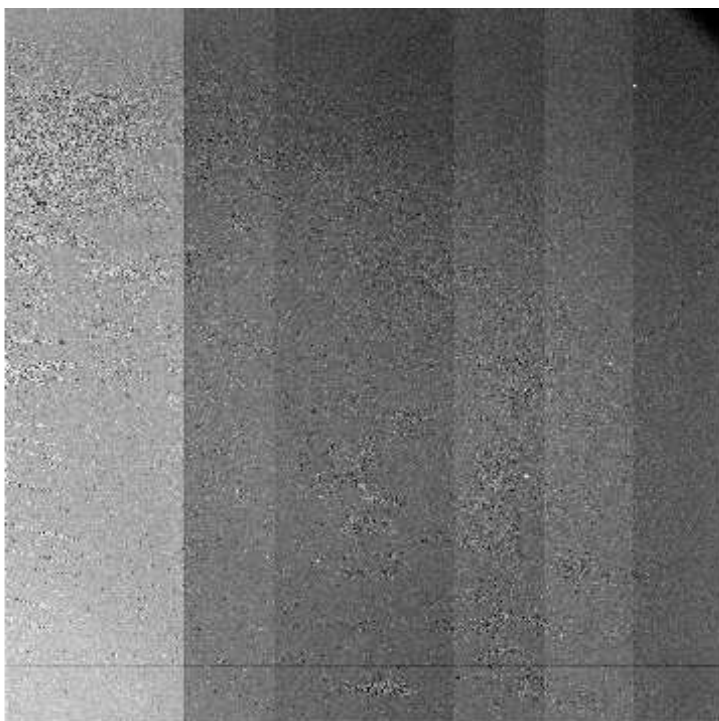
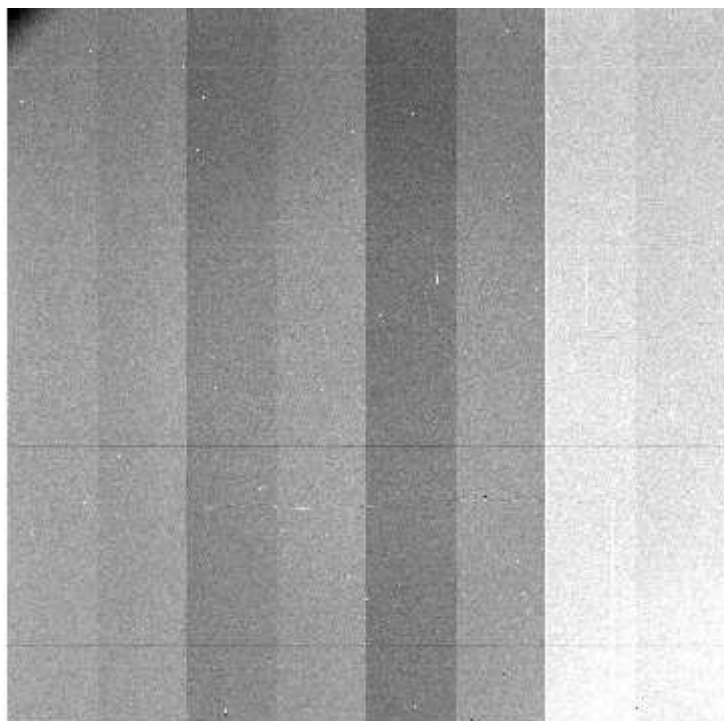
File Name : **kmta.20241225.057950.fits** # 229 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC200109e2**  
RA : 11:06:04.020  
DEC : +11:52:12.00  
Exposure Time : 60  
Airmass : 1.39  
Sidereal Time : 10:28:49  
Filter ID : I  
Observation Date : 2024-12-25T18:11:57  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



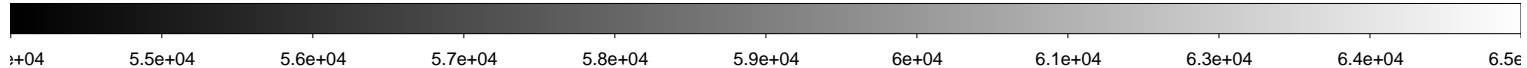
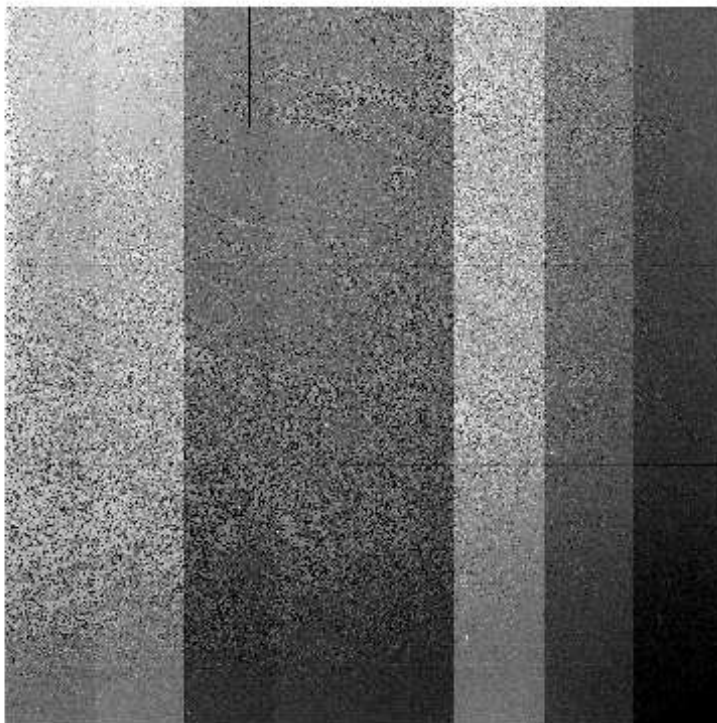
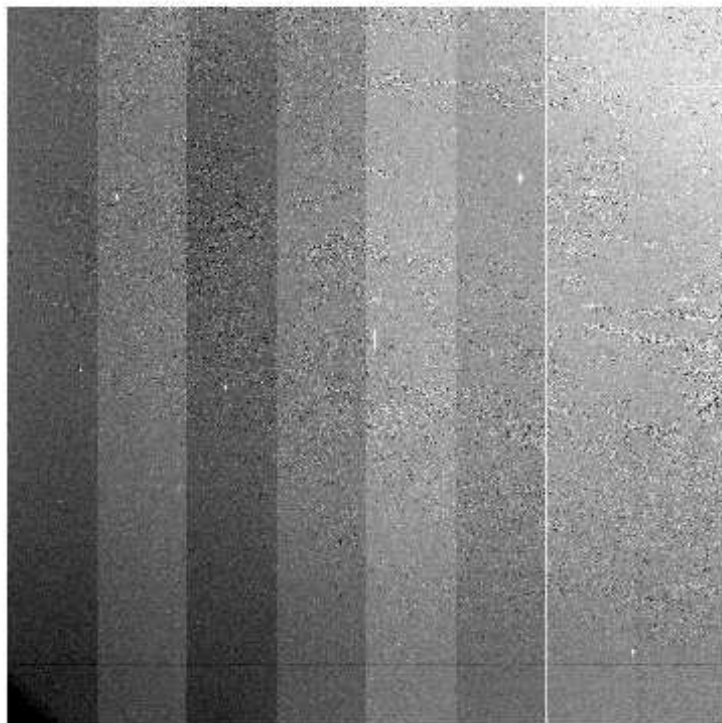
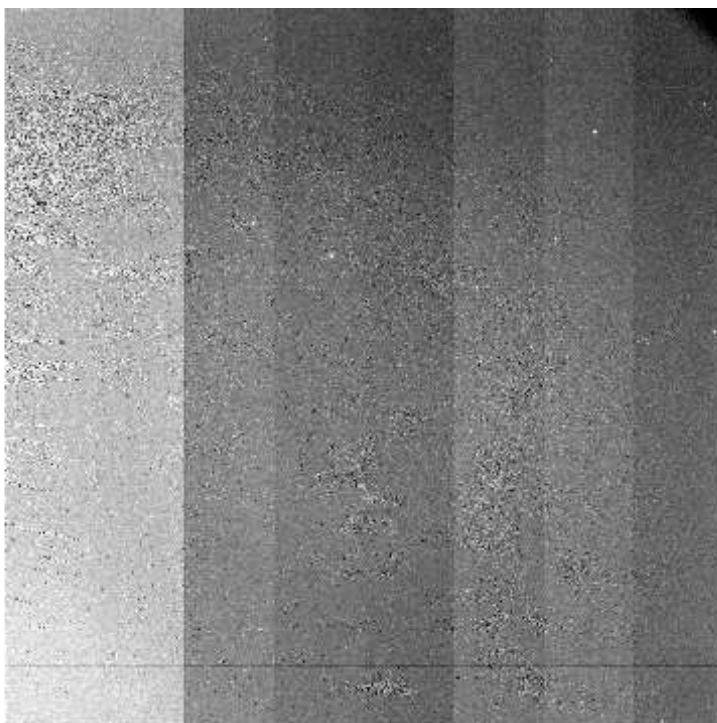
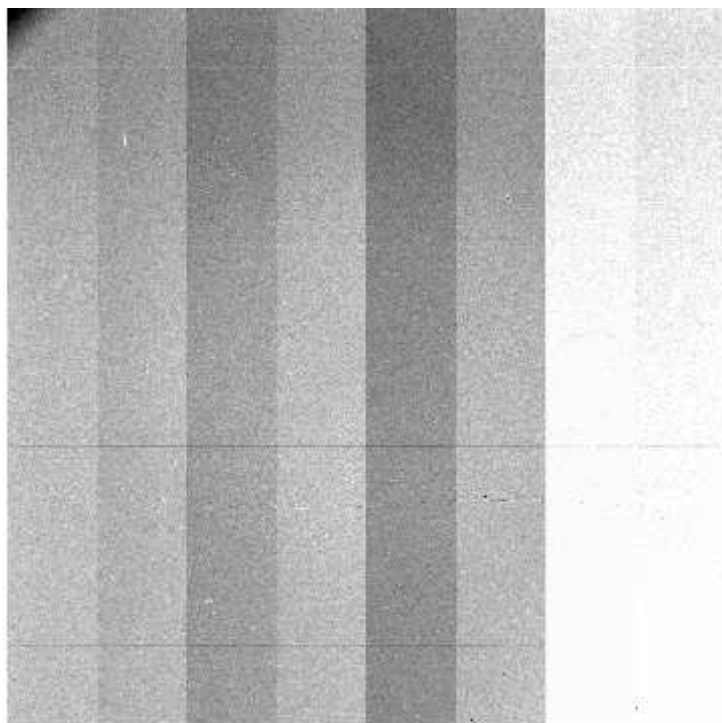
File Name : **kmta.20241225.057951.fits** # 230 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC200109w1**  
RA : 10:53:54.420  
DEC : +11:52:11.70  
Exposure Time : 60  
Airmass : 1.38  
Sidereal Time : 10:30:58  
Filter ID : I  
Observation Date : 2024-12-25T18:13:53  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



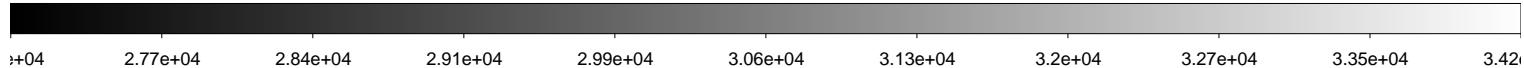
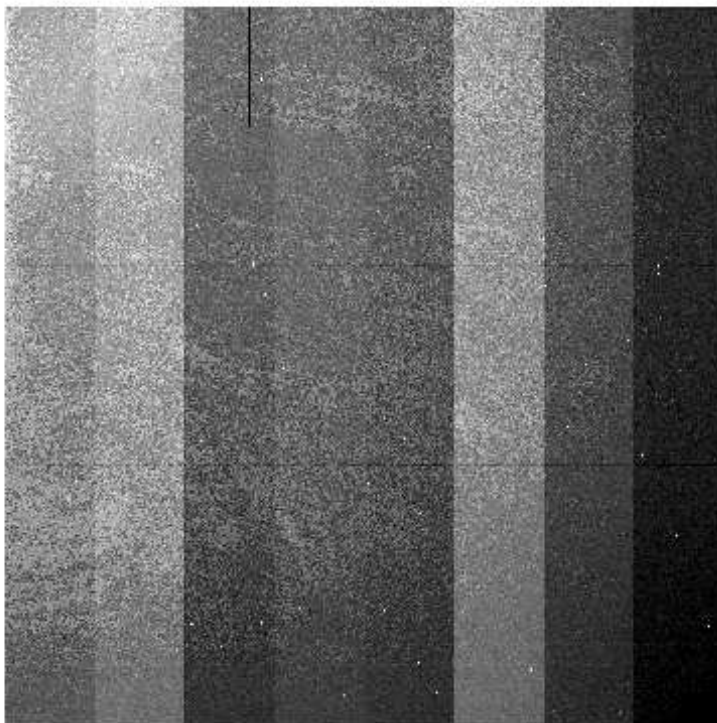
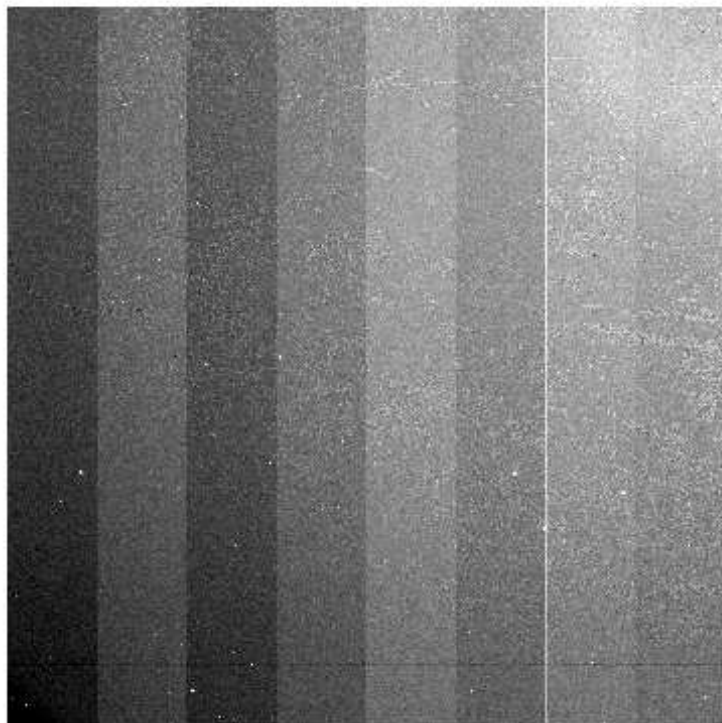
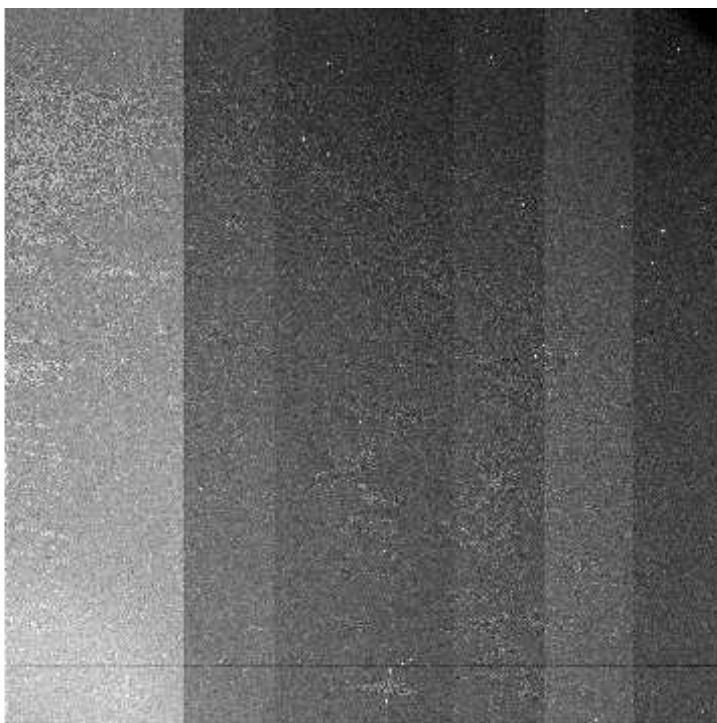
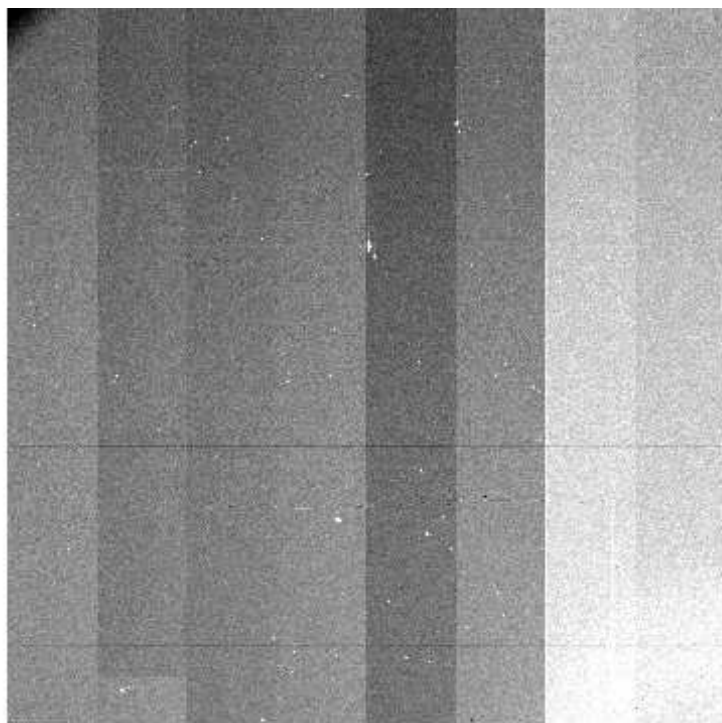
File Name : **kmta.20241225.057952.fits** # 231 / 244 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC200109w2**  
RA : 10:49:51.230  
DEC : +11:52:11.70  
Exposure Time : 60  
Airmass : 1.37  
Sidereal Time : 10:32:58  
Filter ID : I  
Observation Date : 2024-12-25T18:16:06  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057953.fits** # 232 / 244 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 09:19:31.730  
DEC : -17:37:13.30  
Exposure Time : 38  
Airmass : 1.08  
Sidereal Time : 10:35:28  
Filter ID : R  
Observation Date : 2024-12-25T18:18:22  
CCD Temperature : -273.15

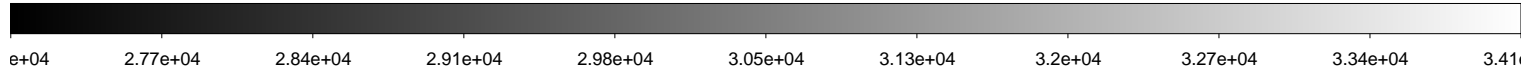
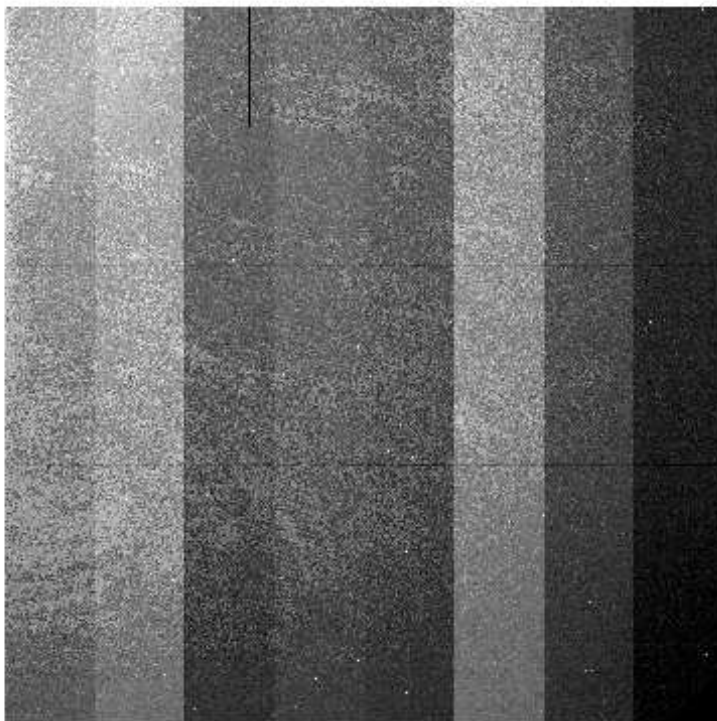
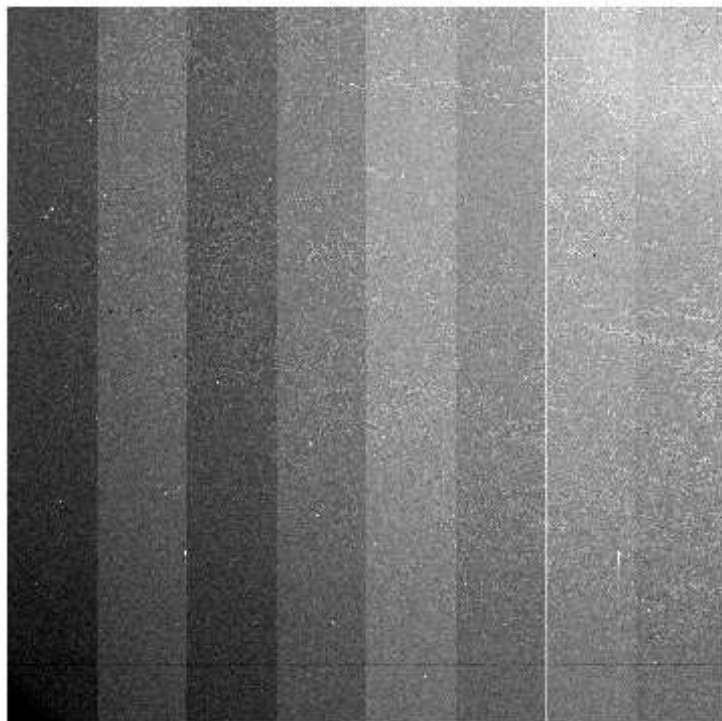
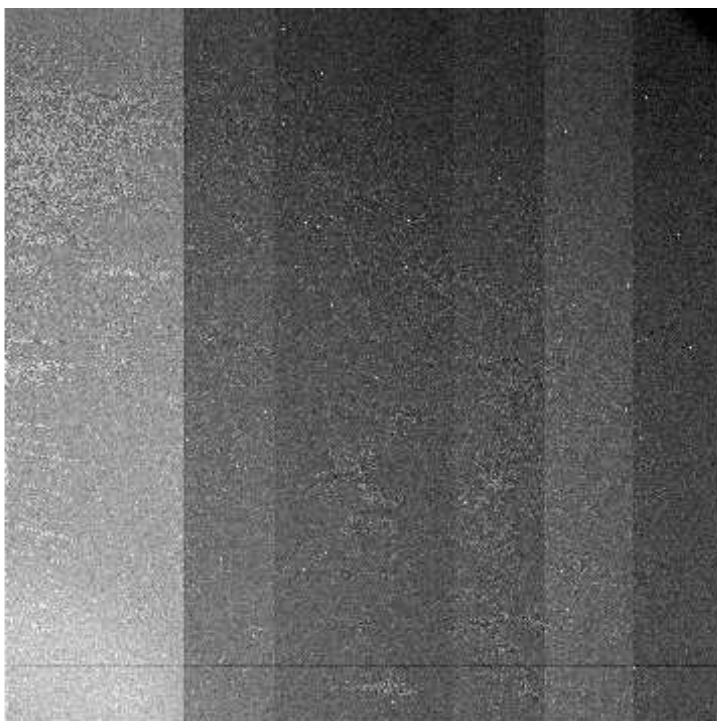
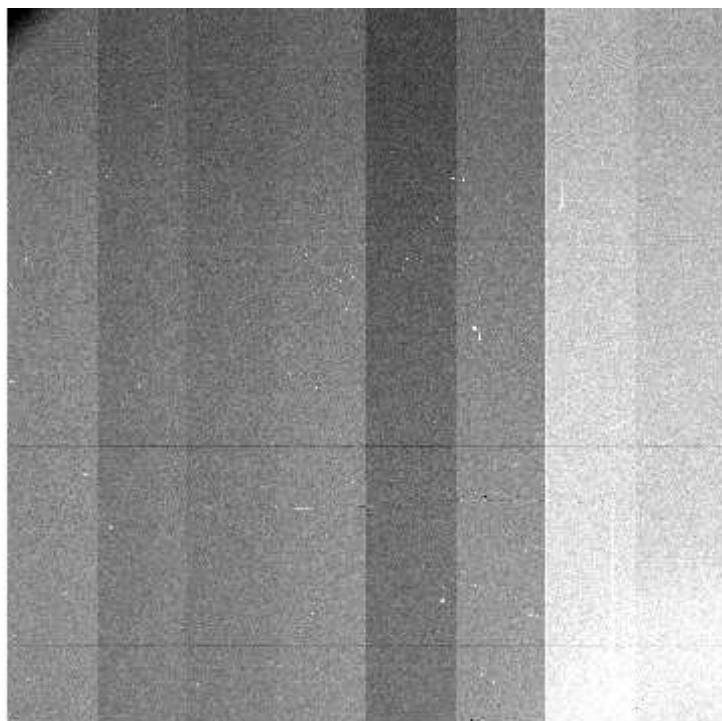
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





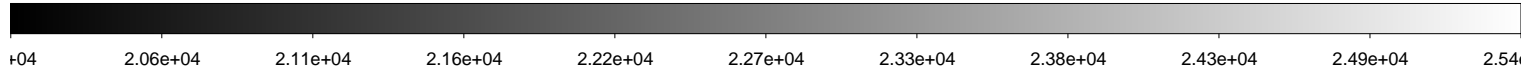
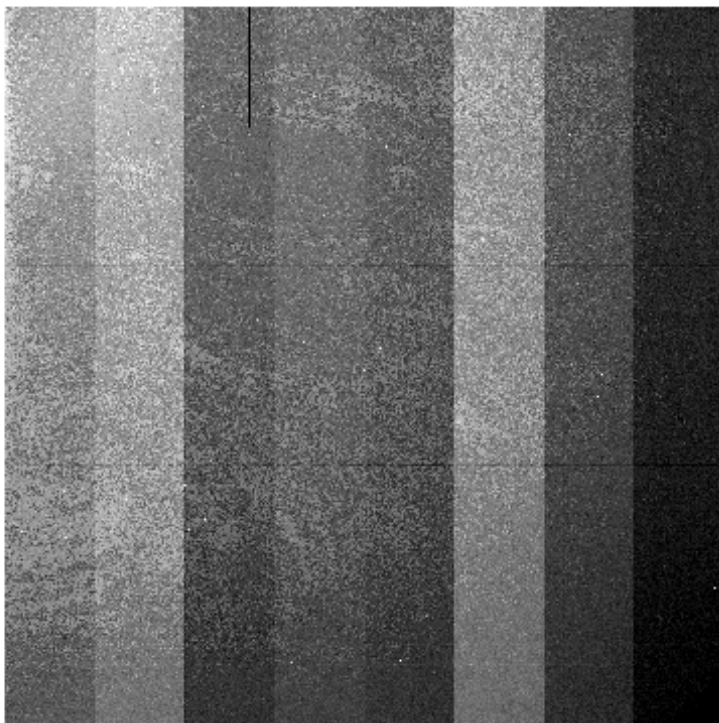
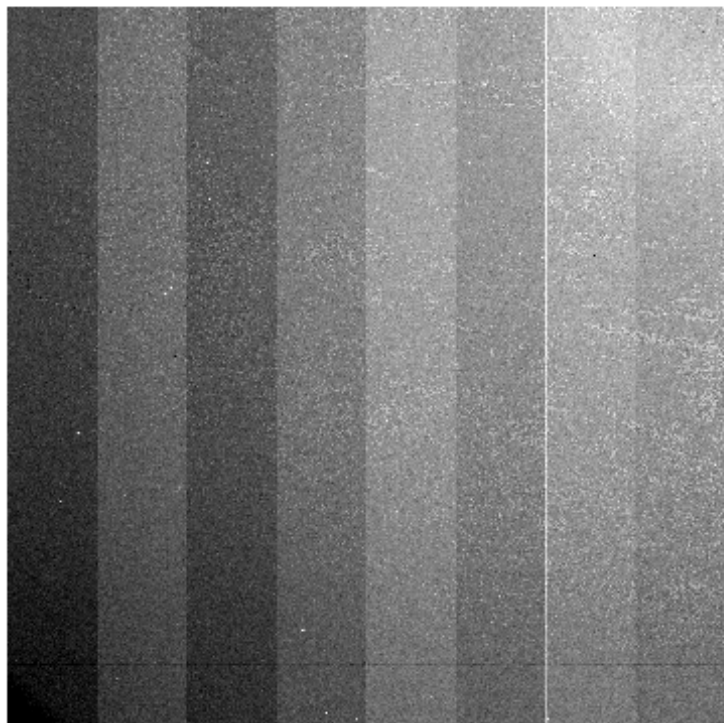
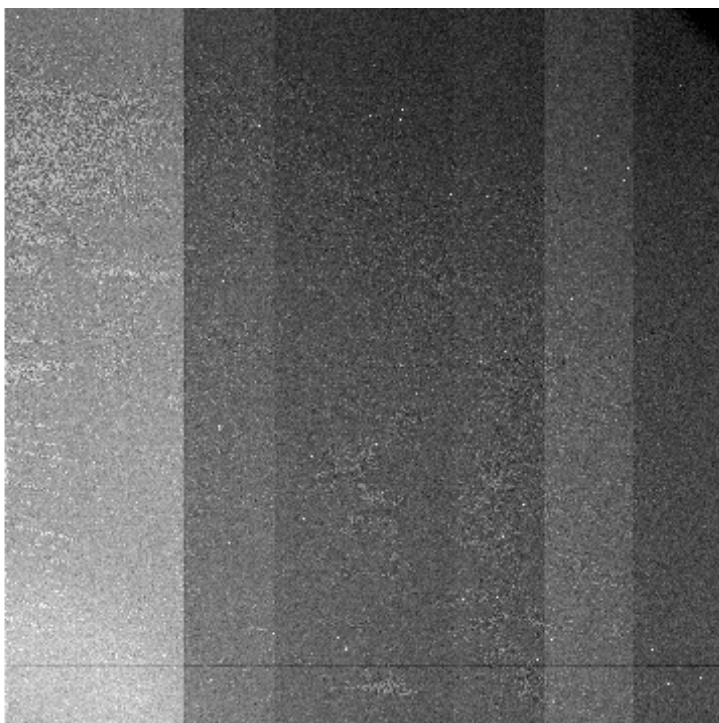
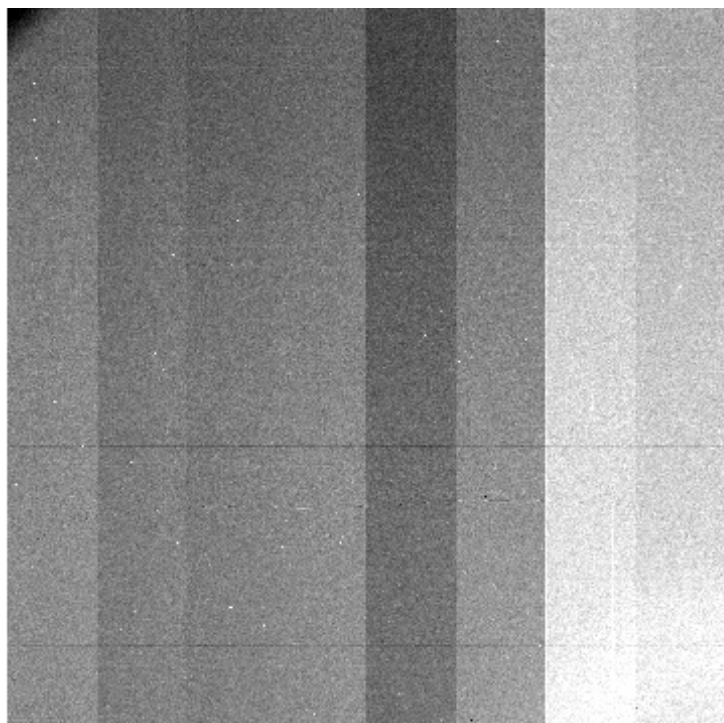
File Name : **kmta.20241225.057954.fits** # 233 / 244 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 09:20:00.430  
DEC : -17:28:36.50  
Exposure Time : 28  
Airmass : 1.08  
Sidereal Time : 10:37:21  
Filter ID : R  
Observation Date : 2024-12-25T18:20:16  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



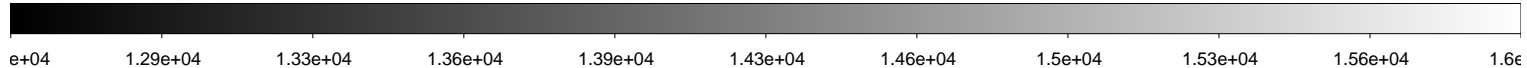
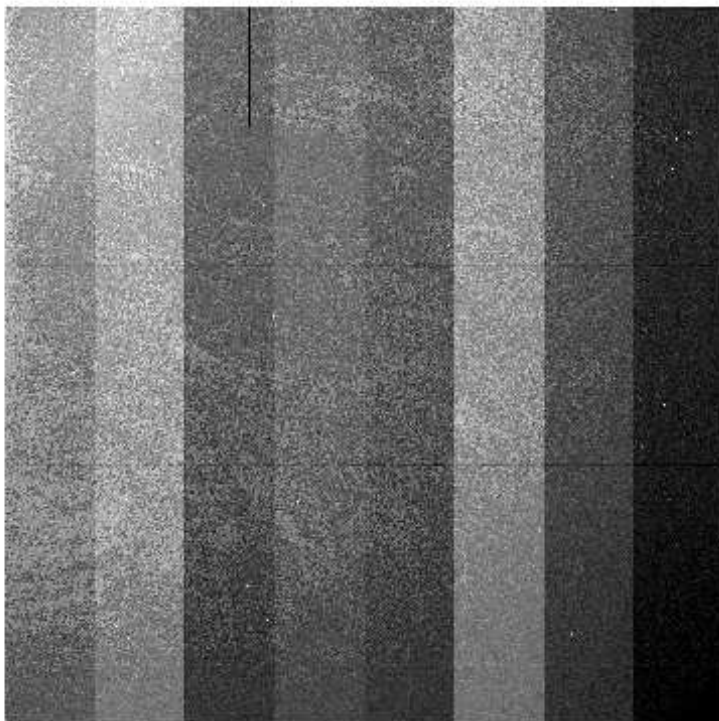
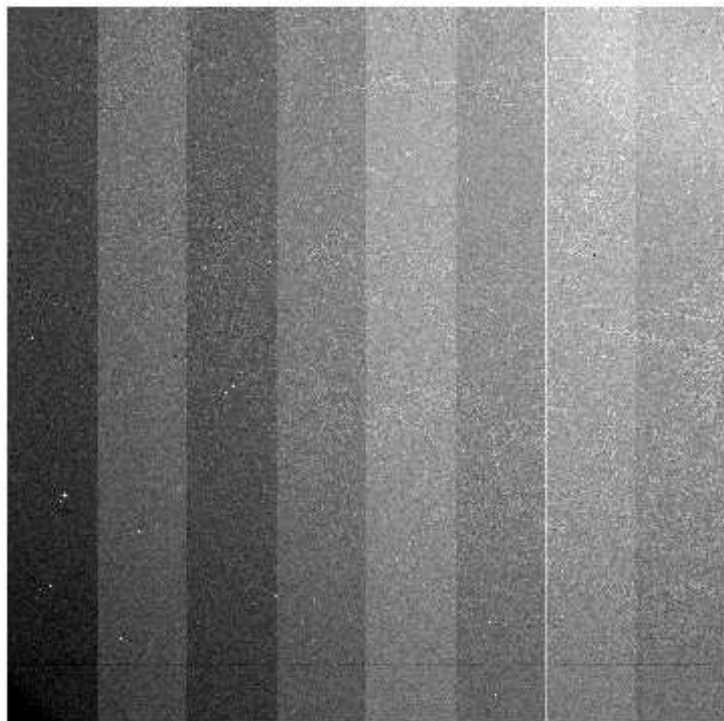
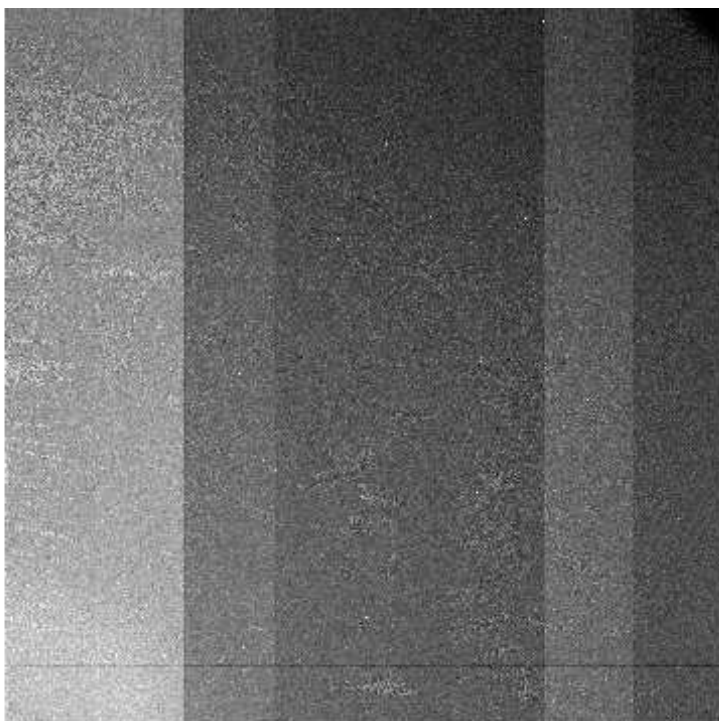
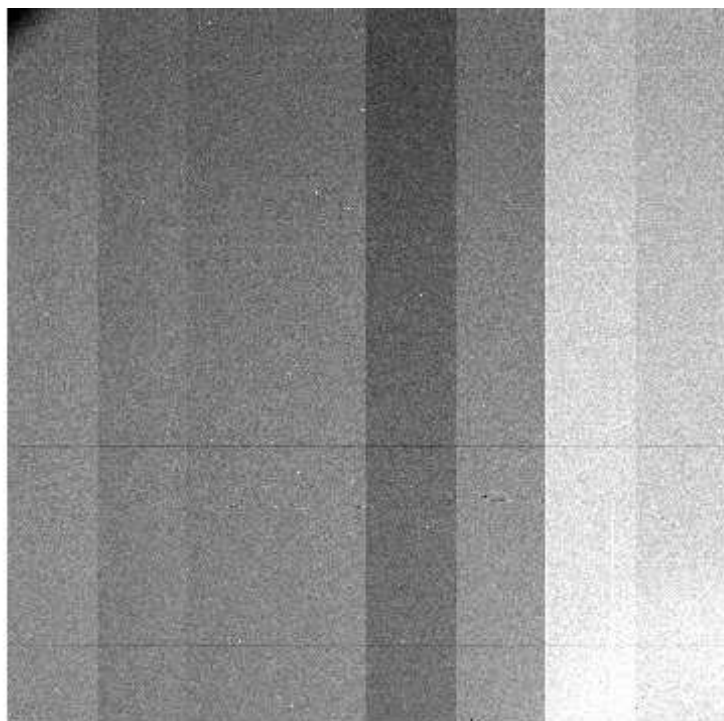
File Name : **kmta.20241225.057955.fits** # 234 / 244 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 09:20:48.630  
DEC : -17:21:47.00  
Exposure Time : 15  
Airmass : 1.08  
Sidereal Time : 10:39:18  
Filter ID : R  
Observation Date : 2024-12-25T18:22:12  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



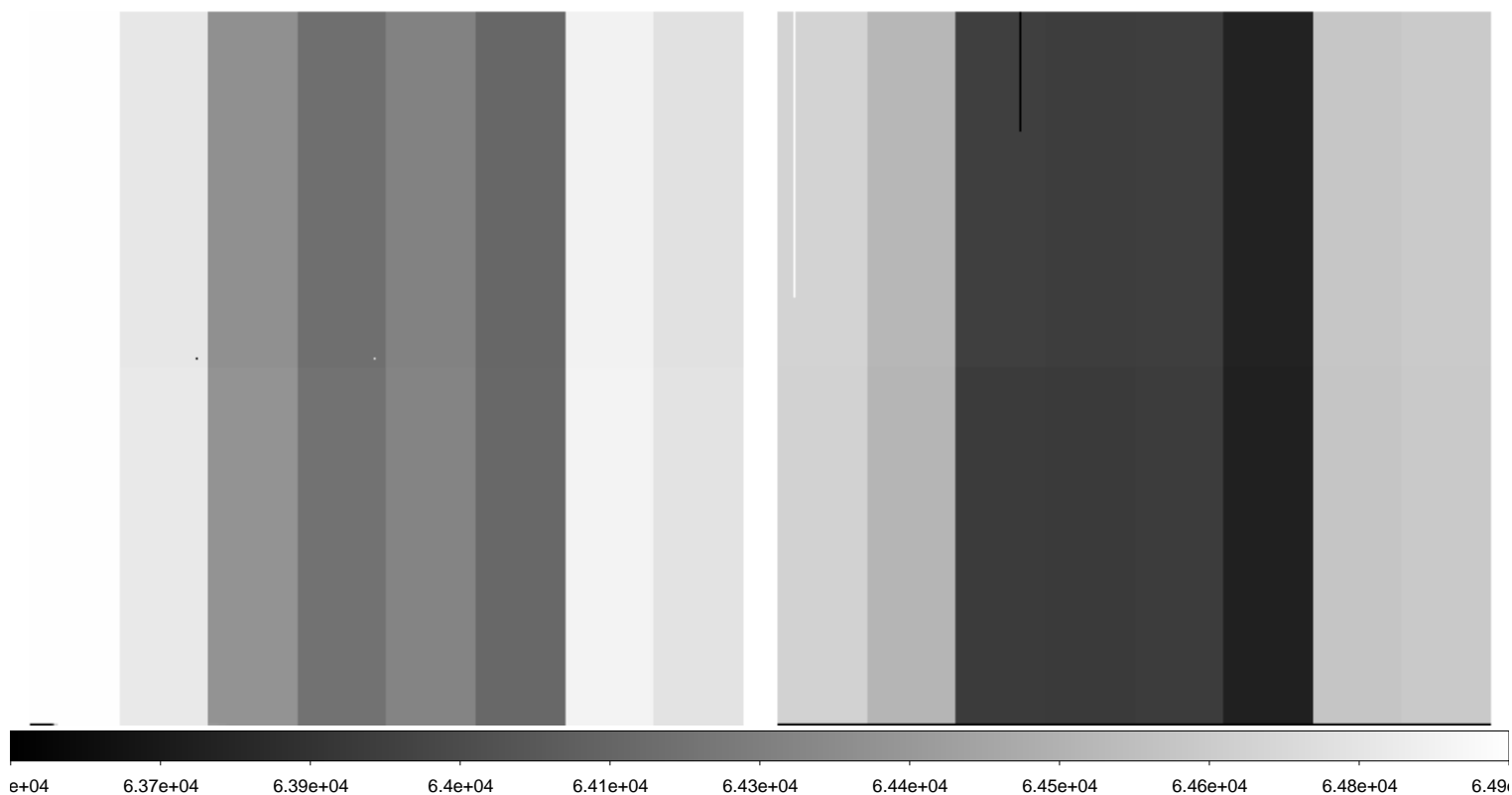
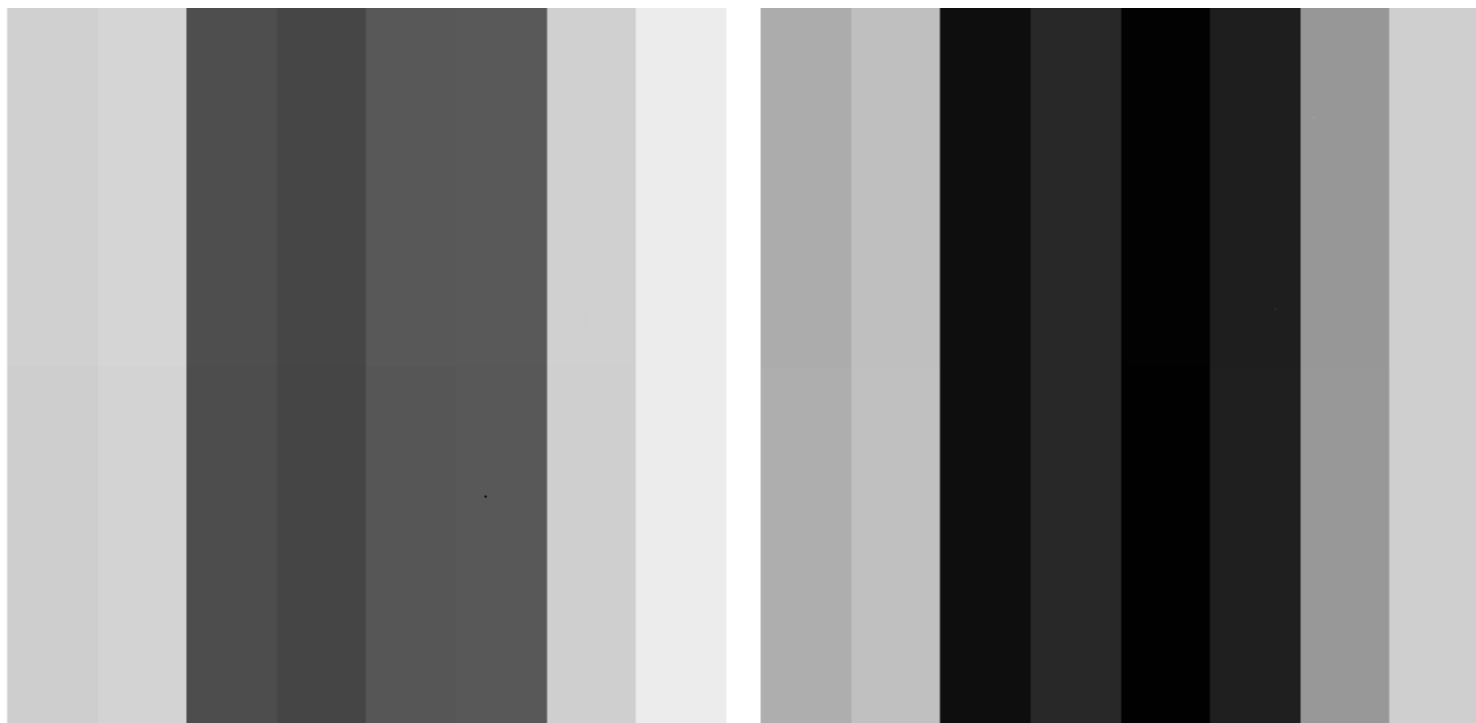
File Name : **kmta.20241225.057956.fits** # 235 / 244 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 09:20:59.800  
DEC : -17:19:32.10  
Exposure Time : 7  
Airmass : 1.08  
Sidereal Time : 10:40:50  
Filter ID : R  
Observation Date : 2024-12-25T18:23:43  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



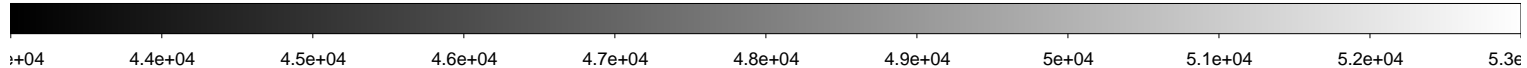
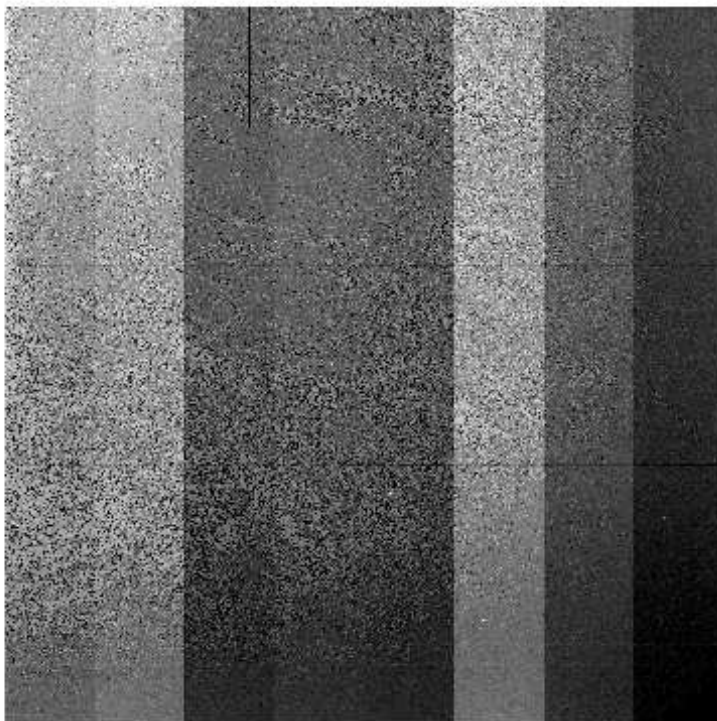
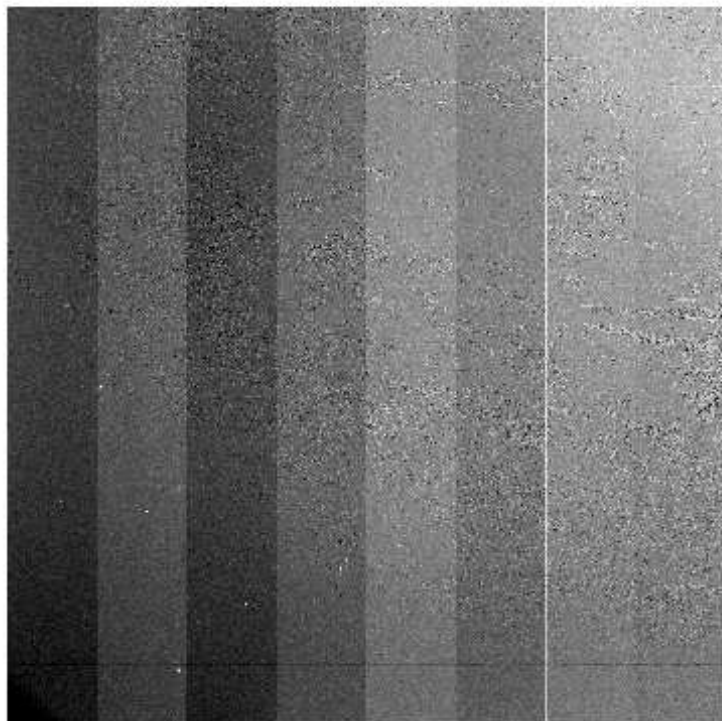
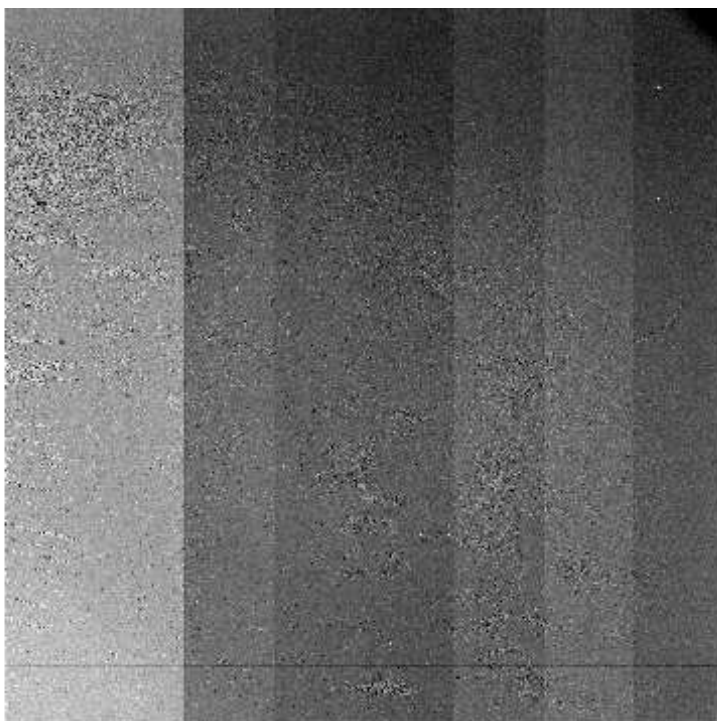
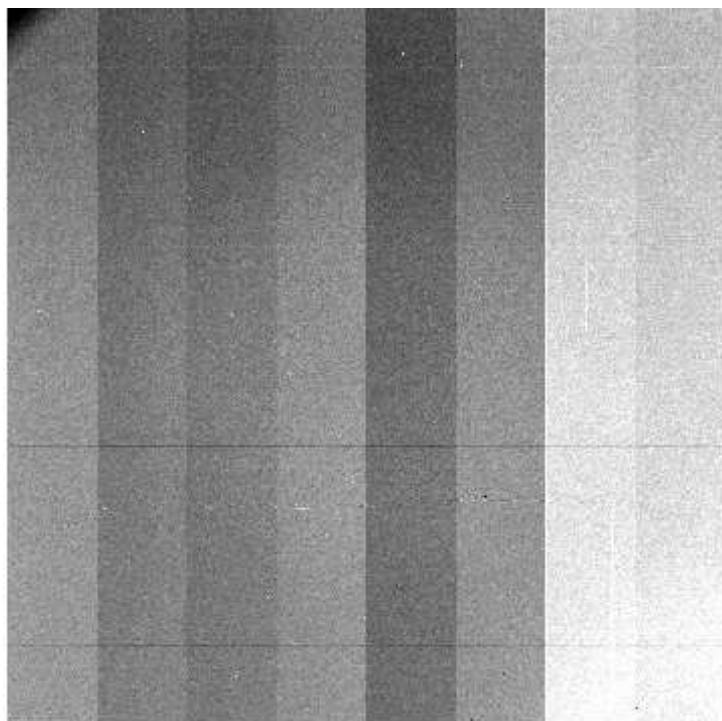
File Name : **kmta.20241225.057957.fits** # 236 / 244 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 09:21:21.400  
DEC : -17:11:07.30  
Exposure Time : 28  
Airmass : 1.09  
Sidereal Time : 10:42:06  
Filter ID : I  
Observation Date : 2024-12-25T18:24:59  
CCD Temperature : -273.15

Image Issue : ---  
CHIP : ---  
Weather : 0  
Moon Effect : 0.0



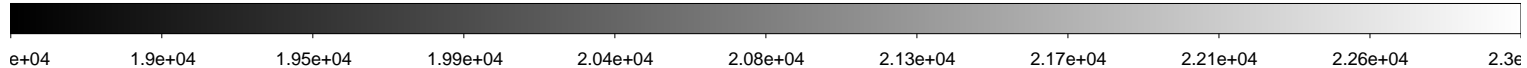
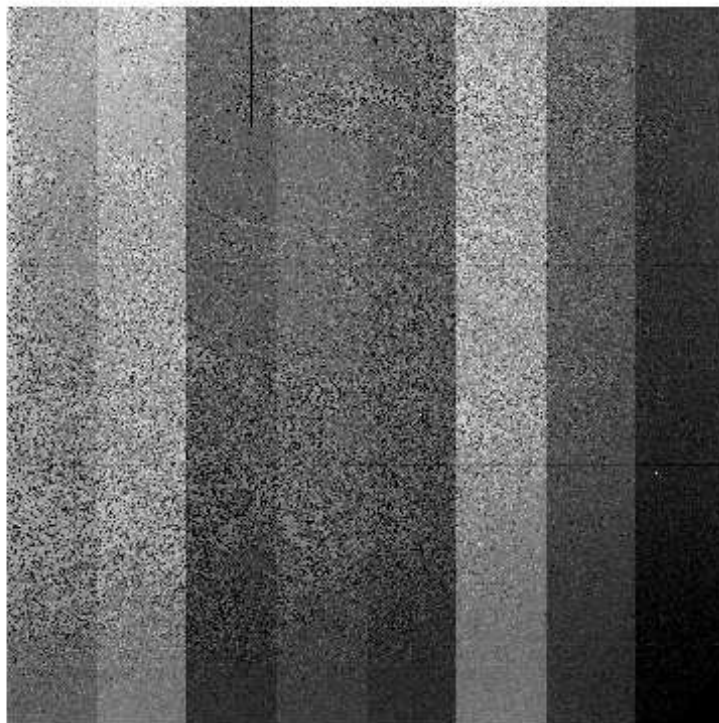
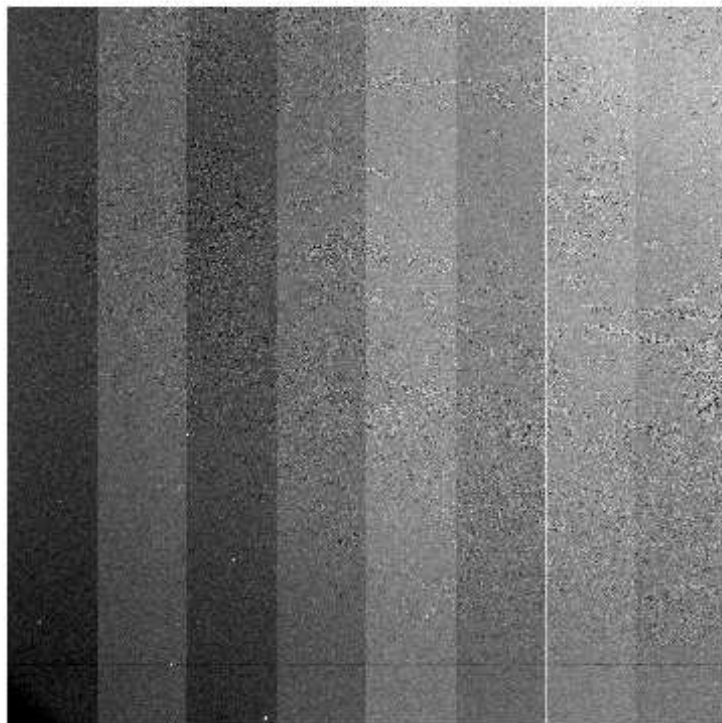
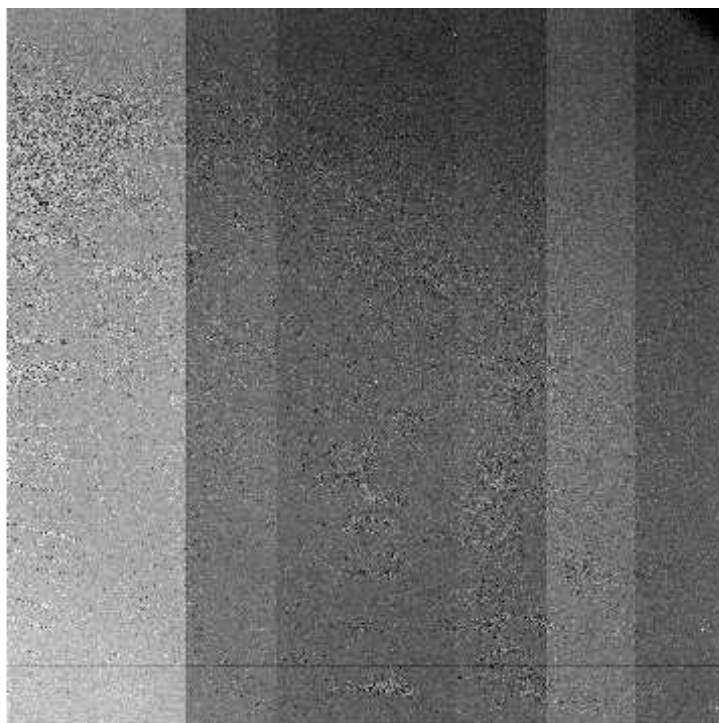
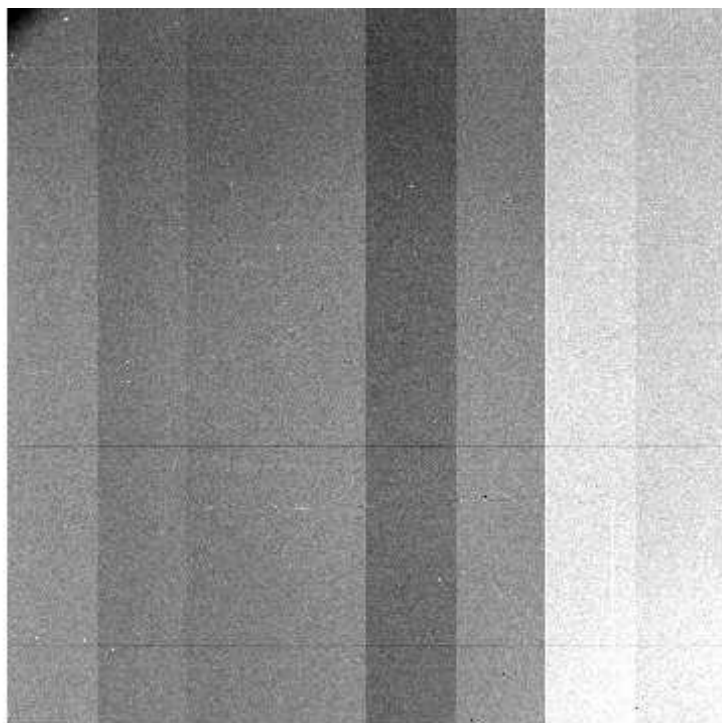
File Name : **kmta.20241225.057958.fits** # 237 / 244 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 09:21:52.780  
DEC : -16:58:27.40  
Exposure Time : 12  
Airmass : 1.09  
Sidereal Time : 10:43:56  
Filter ID : I  
Observation Date : 2024-12-25T18:26:49  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



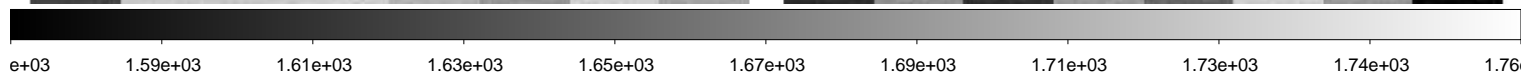
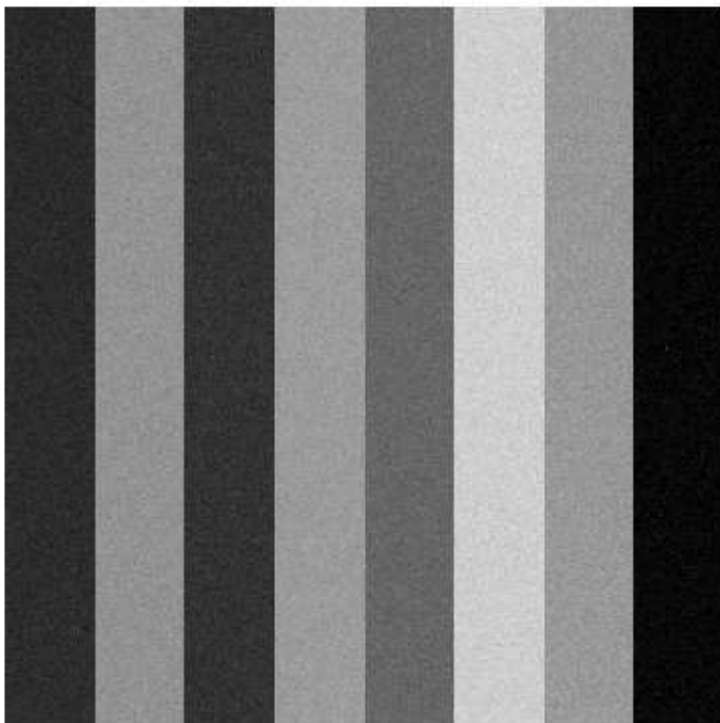
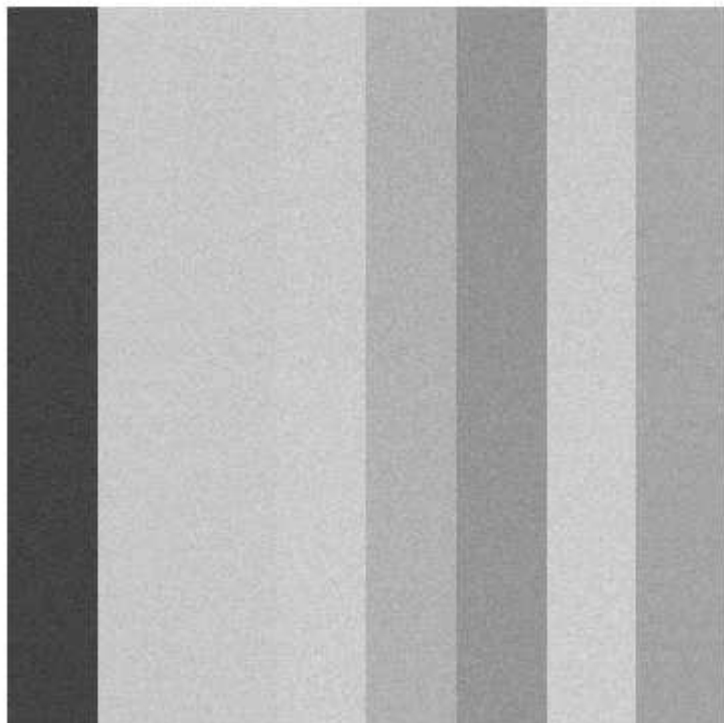
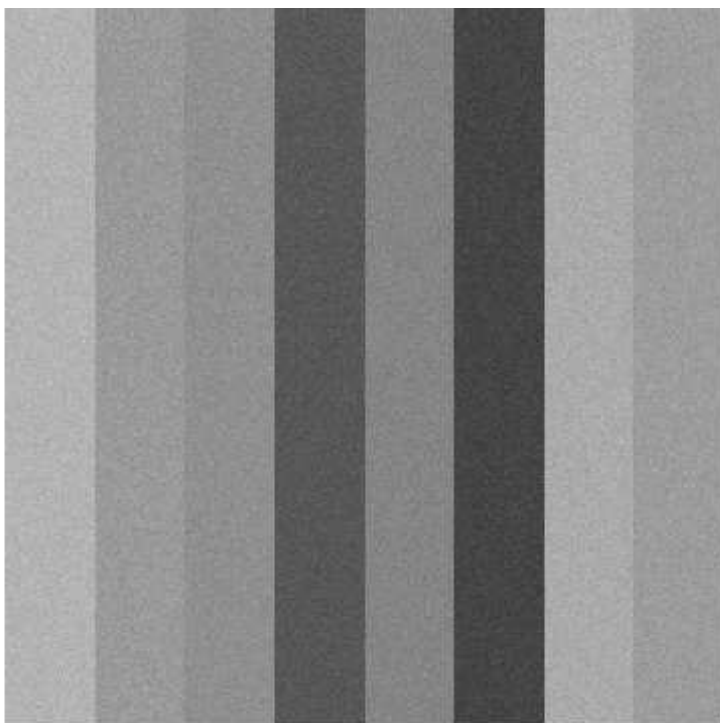
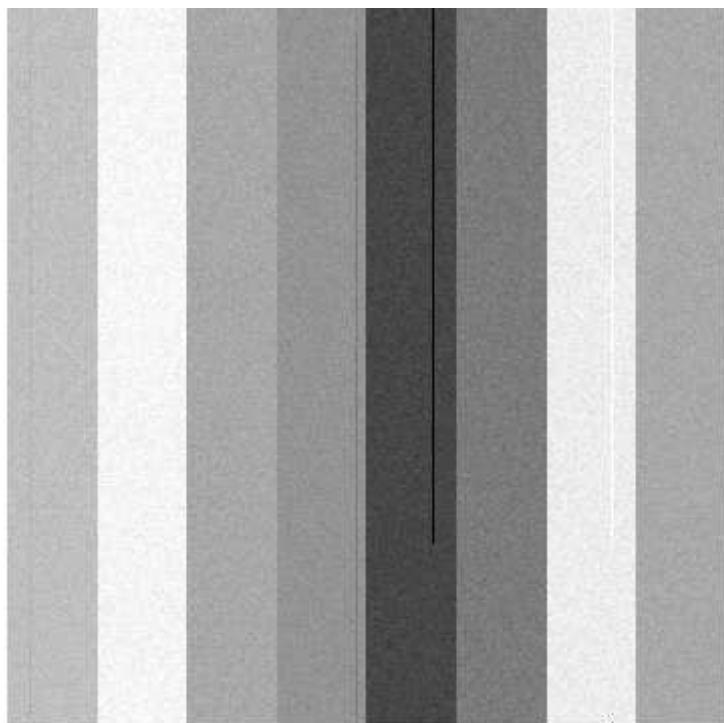
File Name : **kmta.20241225.057959.fits** # 238 / 244 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 09:22:26.340  
DEC : -16:50:14.80  
Exposure Time : 4  
Airmass : 1.09  
Sidereal Time : 10:45:17  
Filter ID : I  
Observation Date : 2024-12-25T18:28:10  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



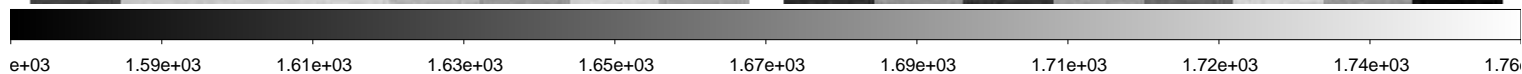
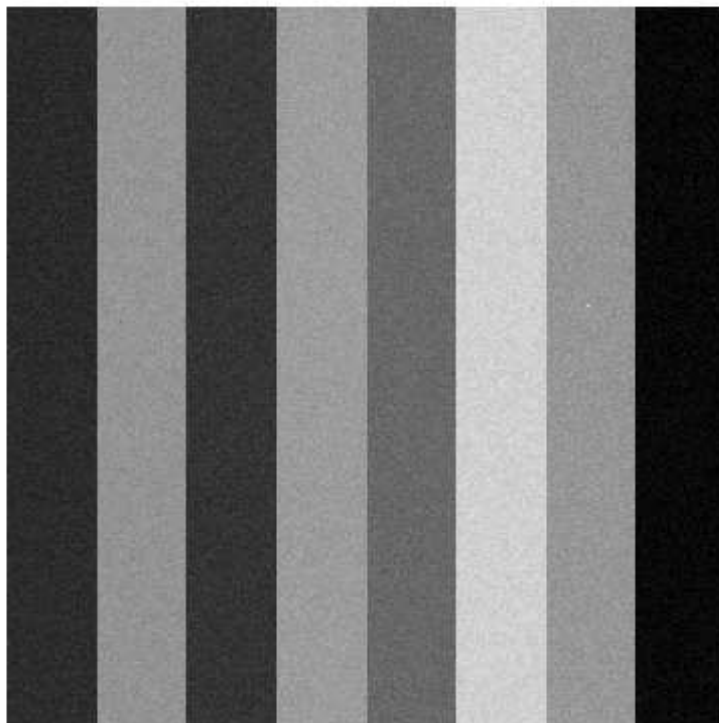
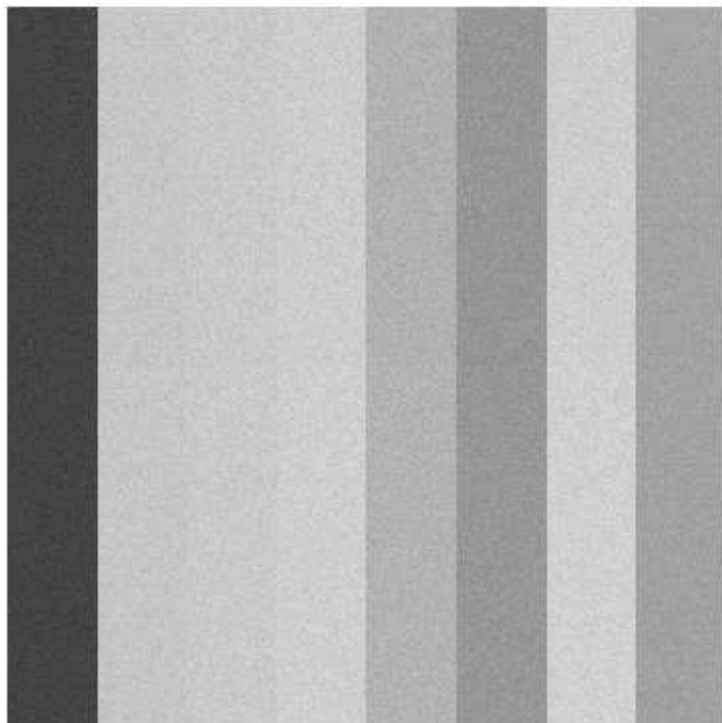
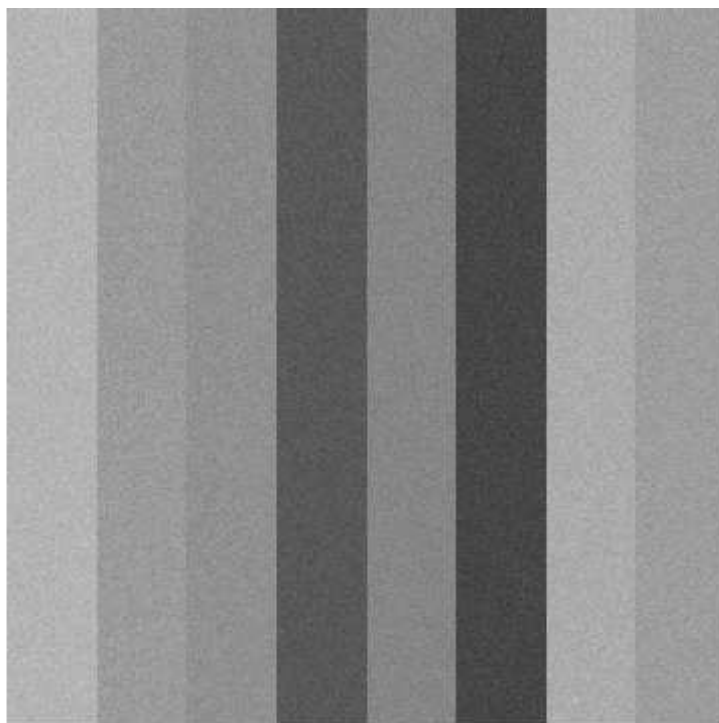
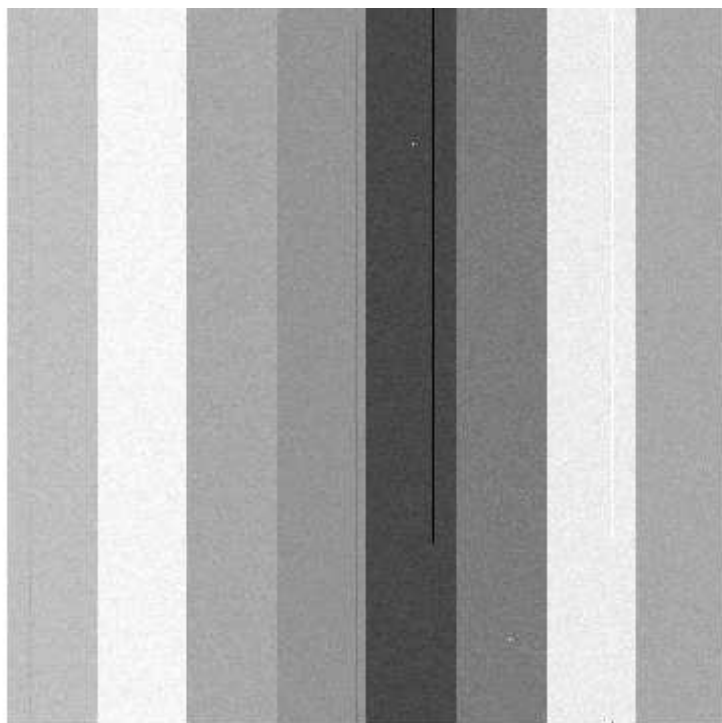
File Name : **kmta.20241225.057960.fits** # 239 / 244 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 10:47:50.850  
DEC : -31:06:02.50  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 10:47:50  
Filter ID : V  
Observation Date : 2024-12-25T18:30:43  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057961.fits** # 240 / 244 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 10:47:04.680  
DEC : -31:04:17.50  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 10:49:56  
Filter ID : V  
Observation Date : 2024-12-25T18:32:49  
CCD Temperature : -273.15

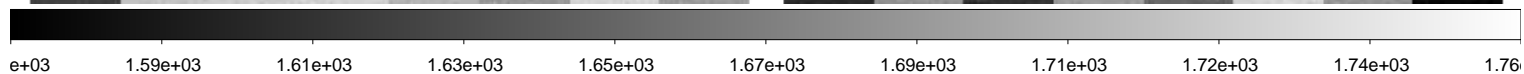
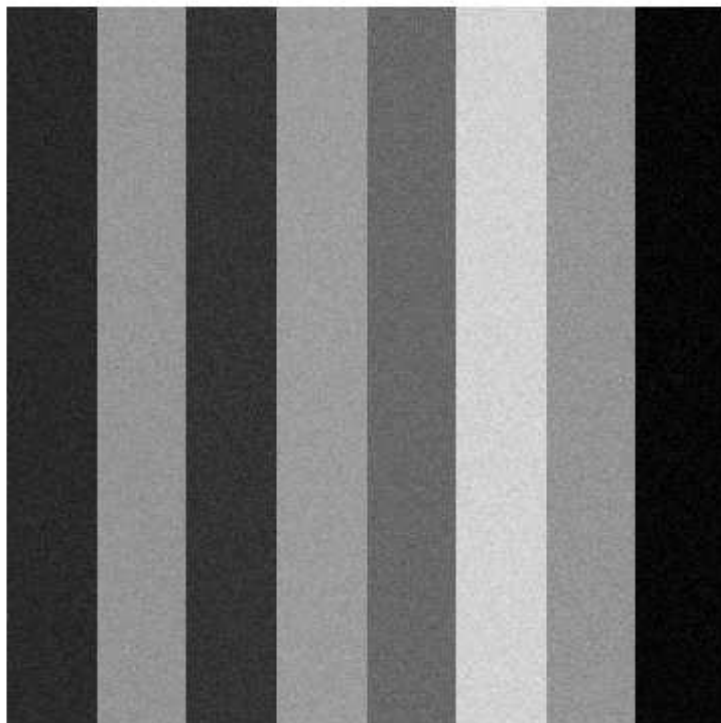
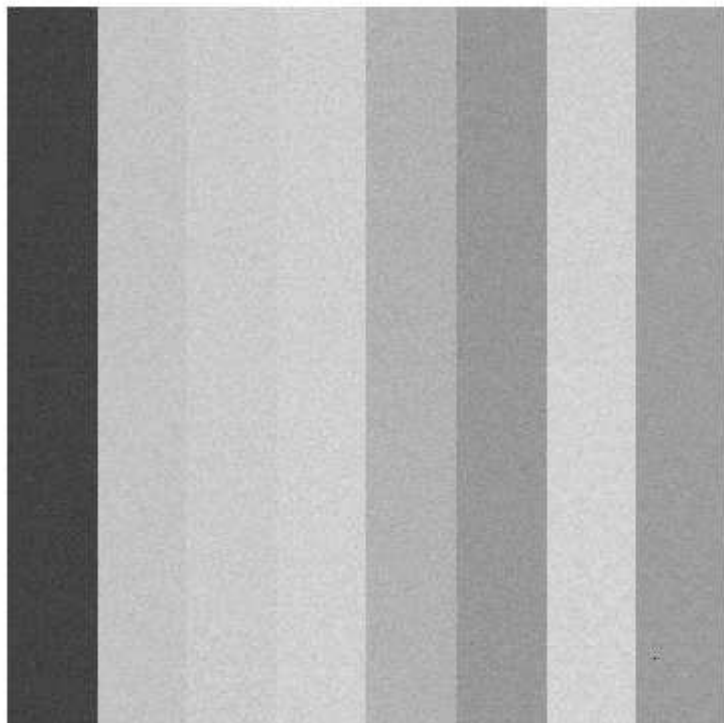
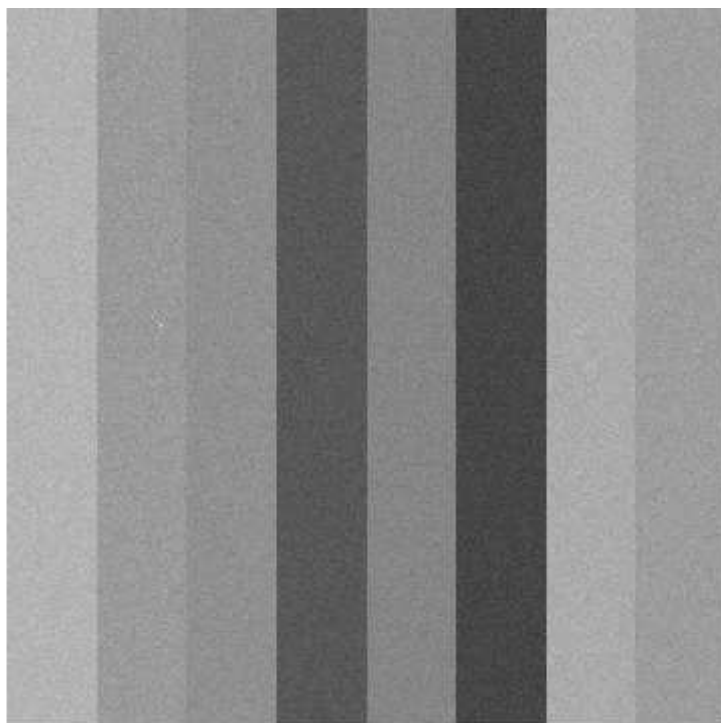
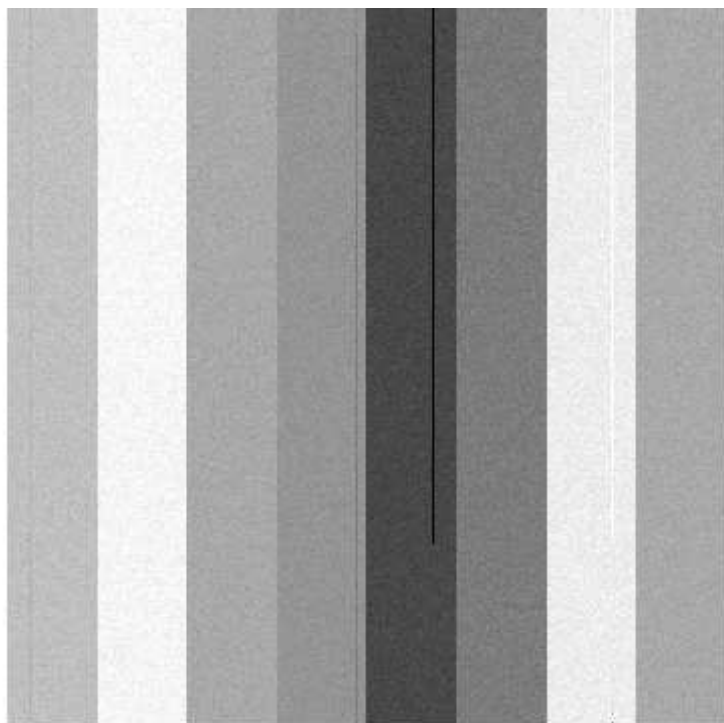
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





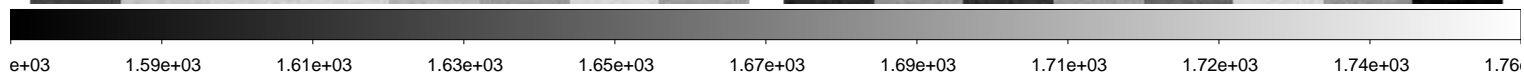
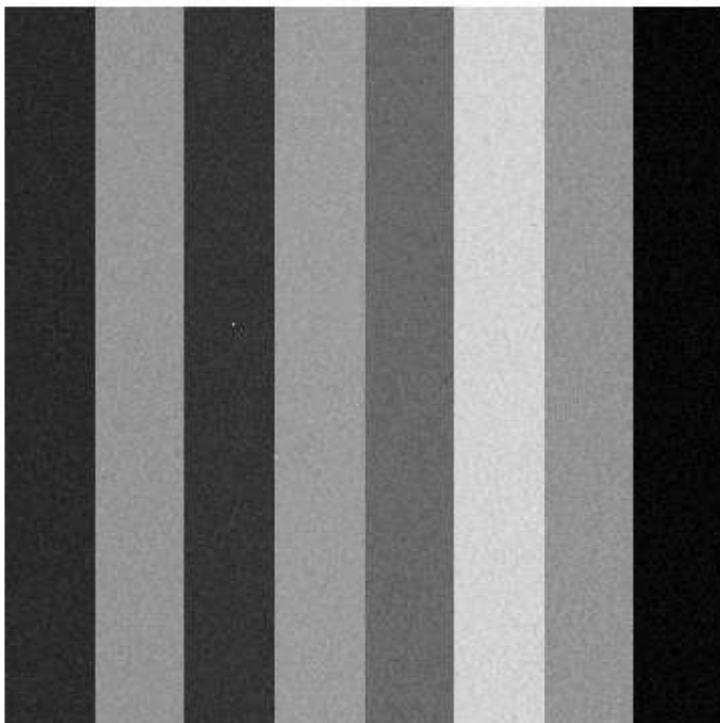
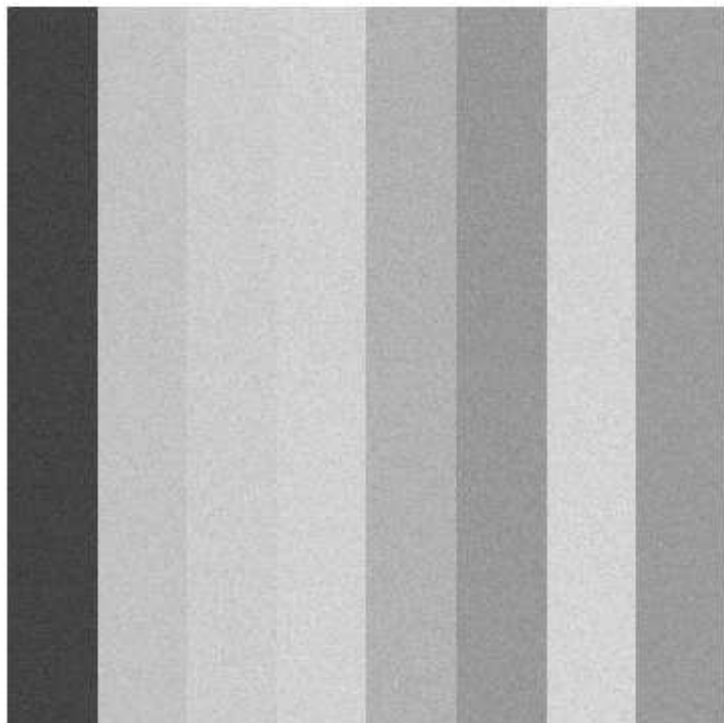
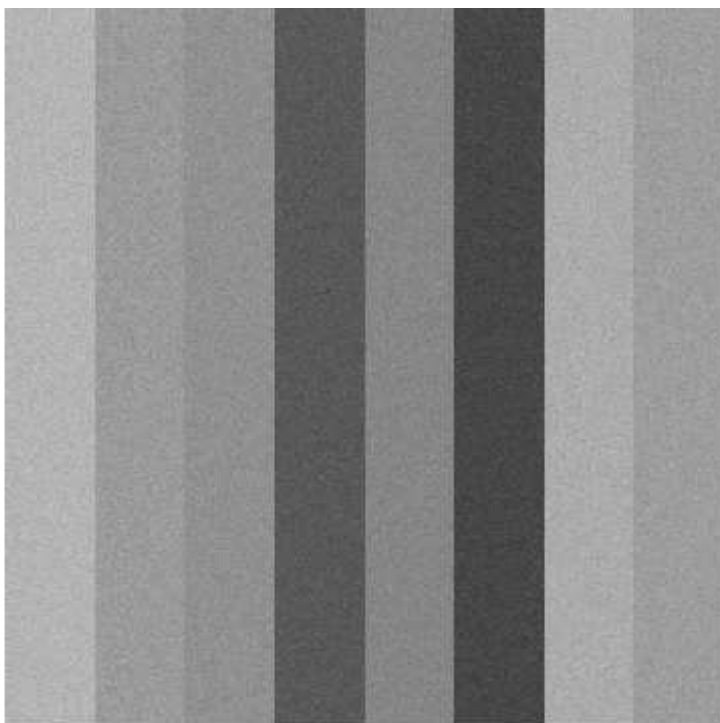
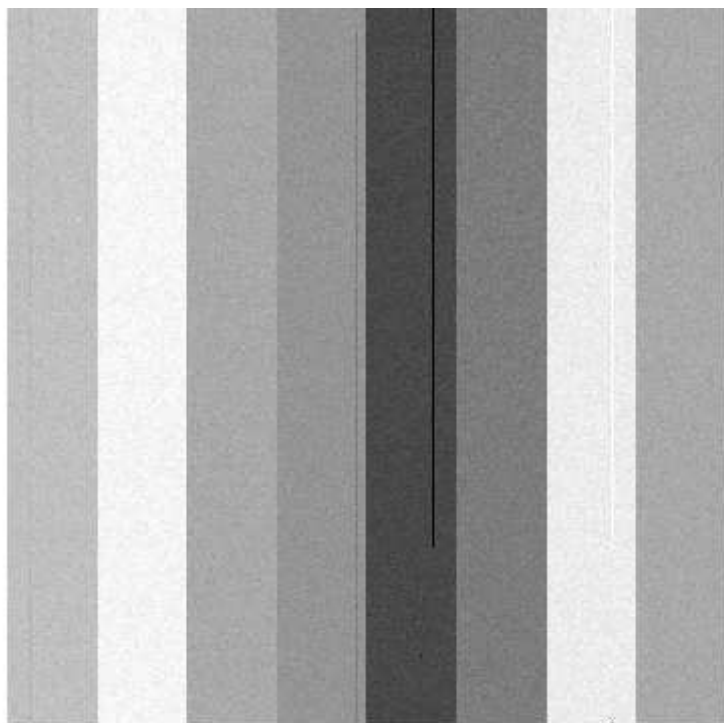
File Name : **kmta.20241225.057962.fits** # 241 / 244 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 10:45:09.710  
DEC : -31:02:34.20  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 10:50:53  
Filter ID : V  
Observation Date : 2024-12-25T18:33:45  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



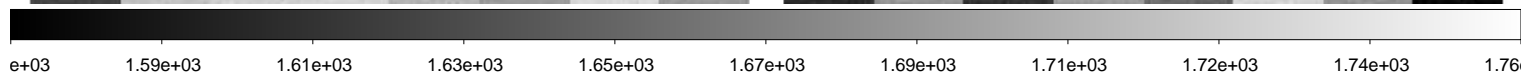
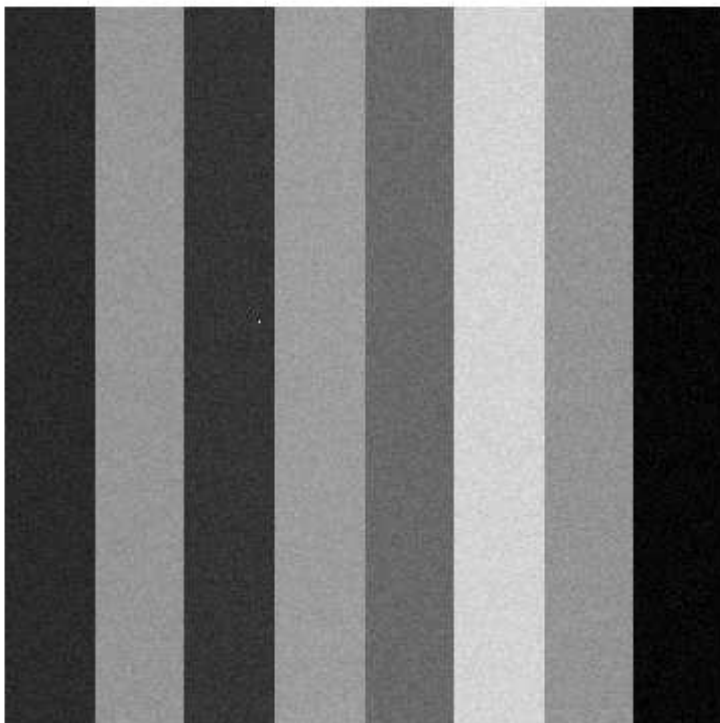
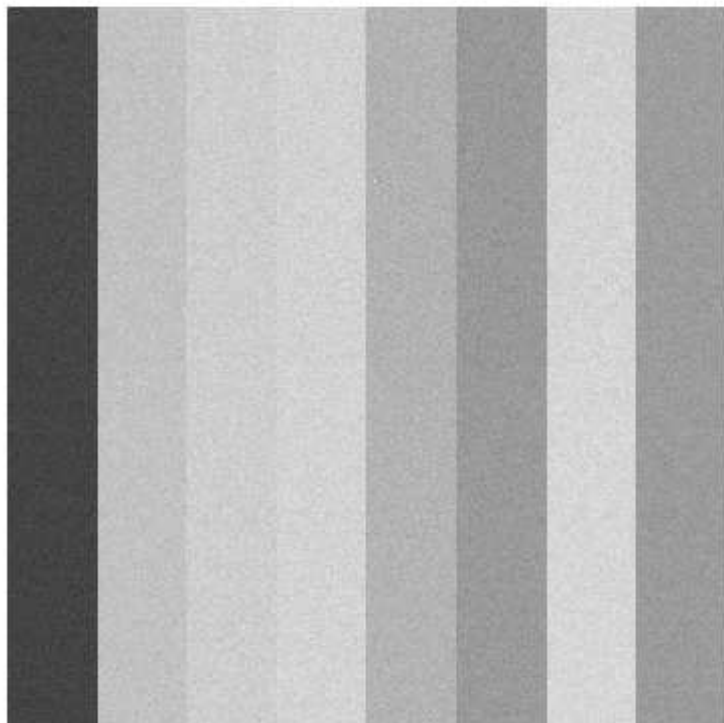
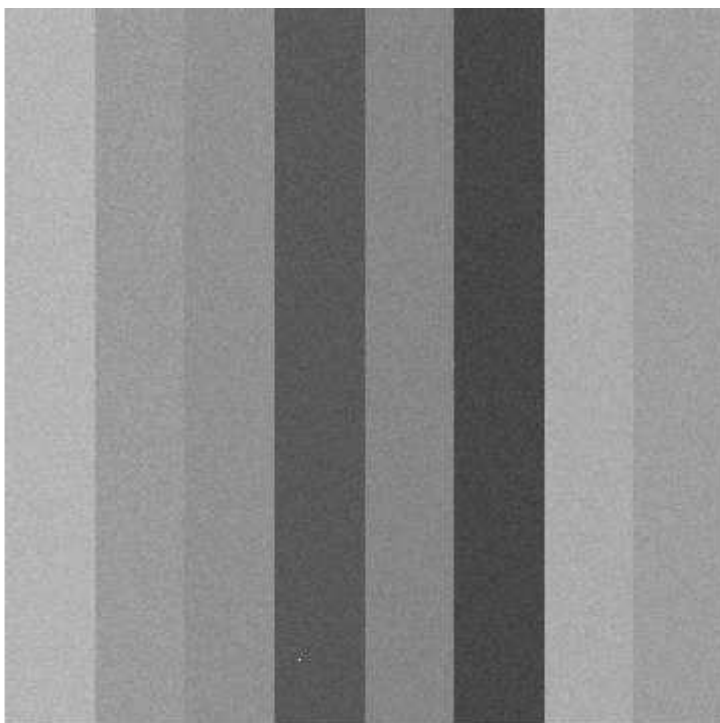
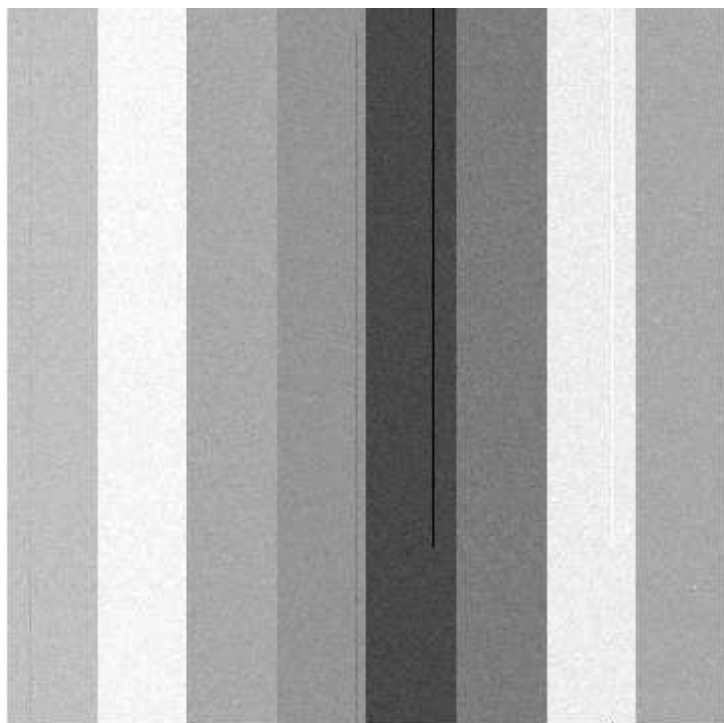
File Name : **kmta.20241225.057963.fits** # 242 / 244 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 10:46:13.600  
DEC : -31:02:33.50  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 10:51:57  
Filter ID : V  
Observation Date : 2024-12-25T18:35:02  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057964.fits** # 243 / 244 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 10:47:26.710  
DEC : -31:02:32.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 10:53:10  
Filter ID : V  
Observation Date : 2024-12-25T18:36:15  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



File Name : **kmta.20241225.057965.fits** # 244 / 244 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **end**  
RA : 10:54:19.510  
DEC : -31:06:02.60  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 10:54:19  
Filter ID : V  
Observation Date : 2024-12-25T18:37:24  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0

