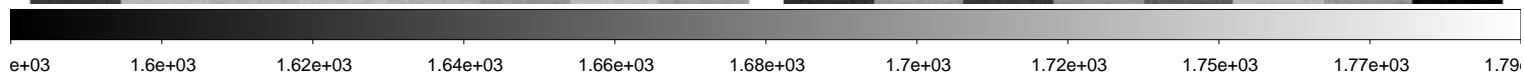
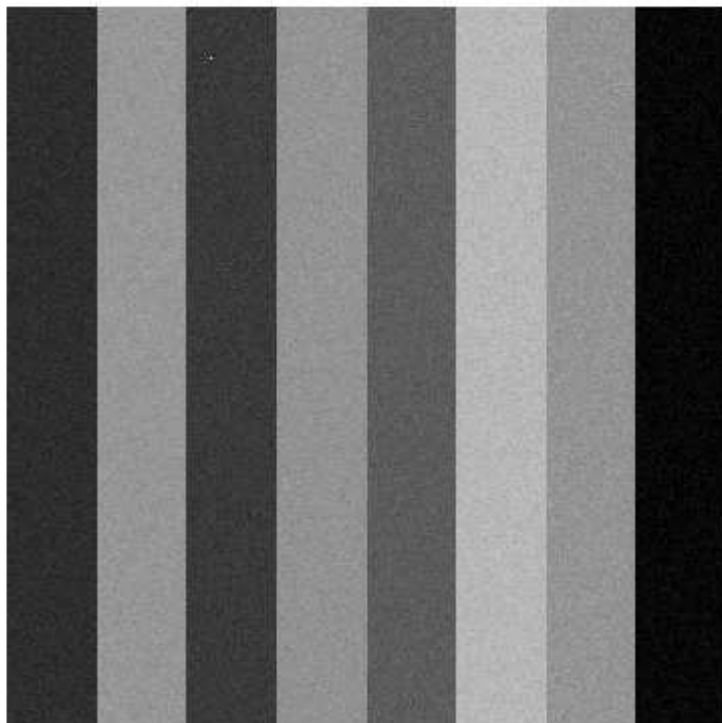
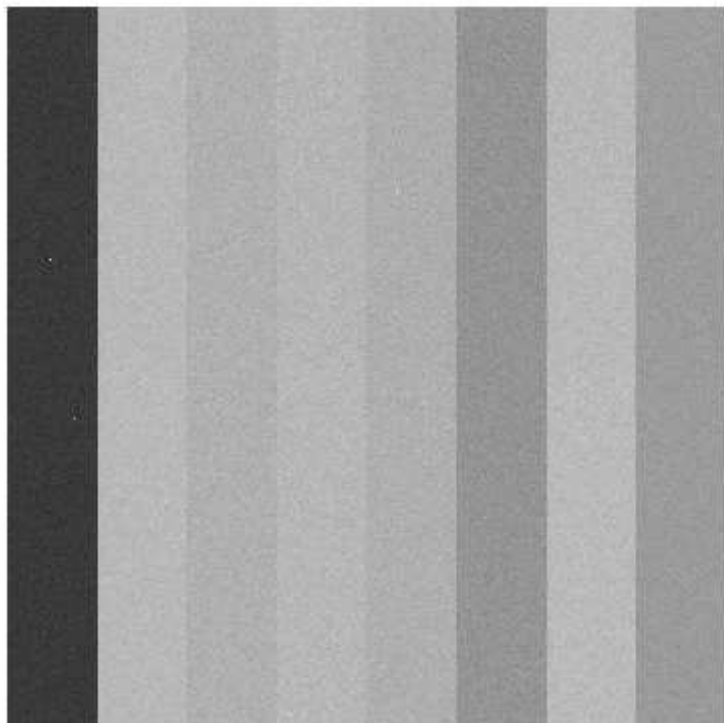
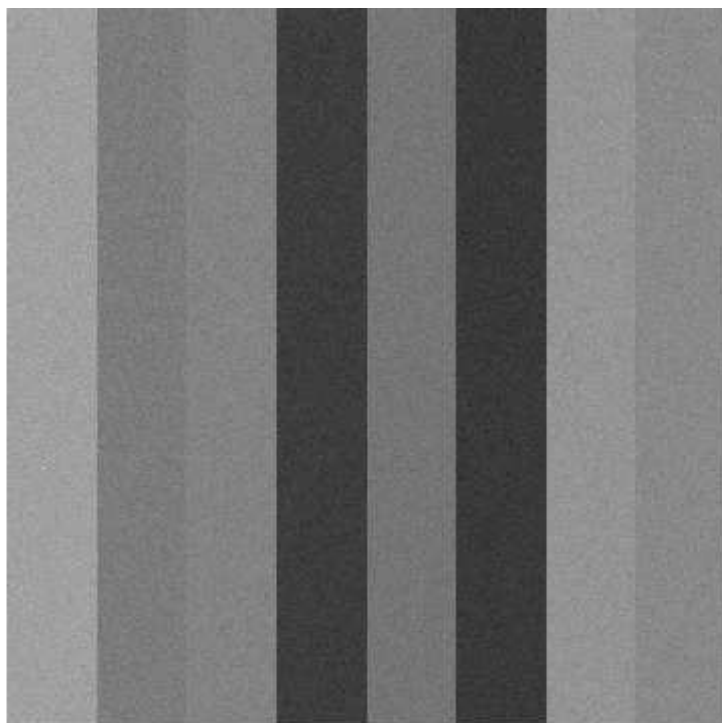
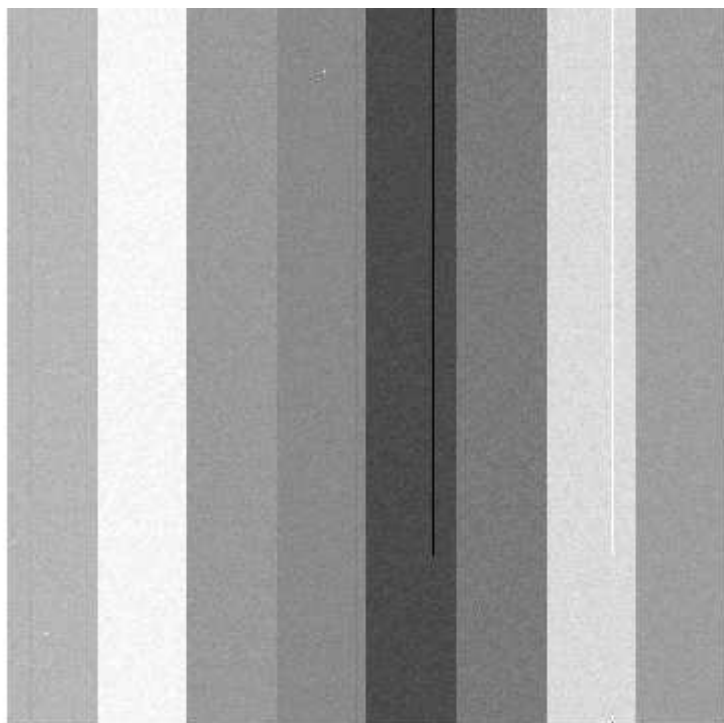


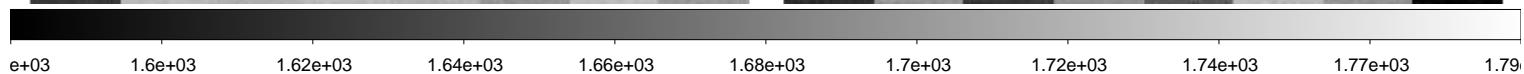
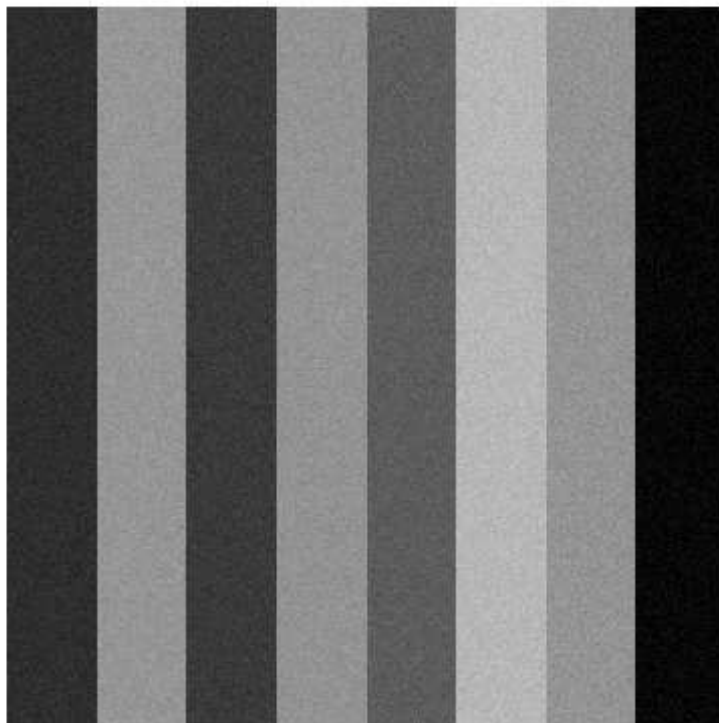
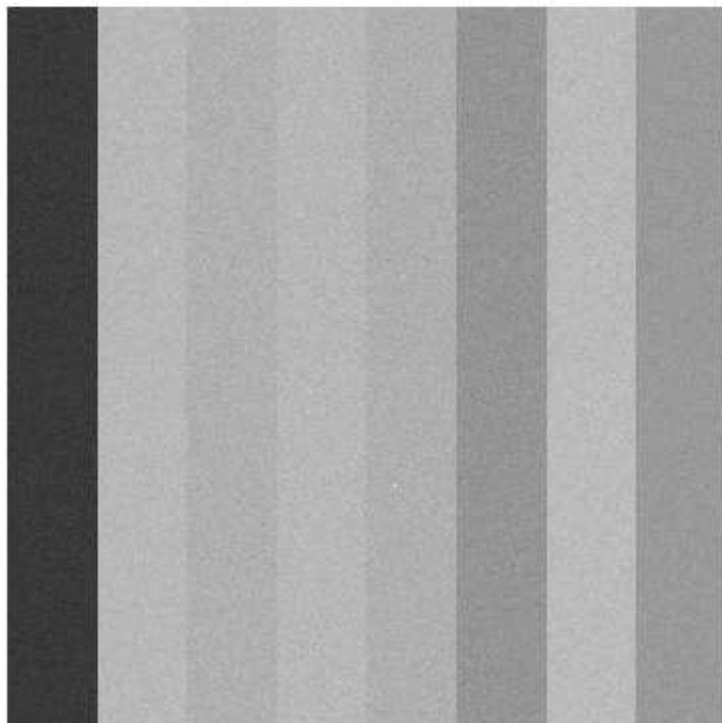
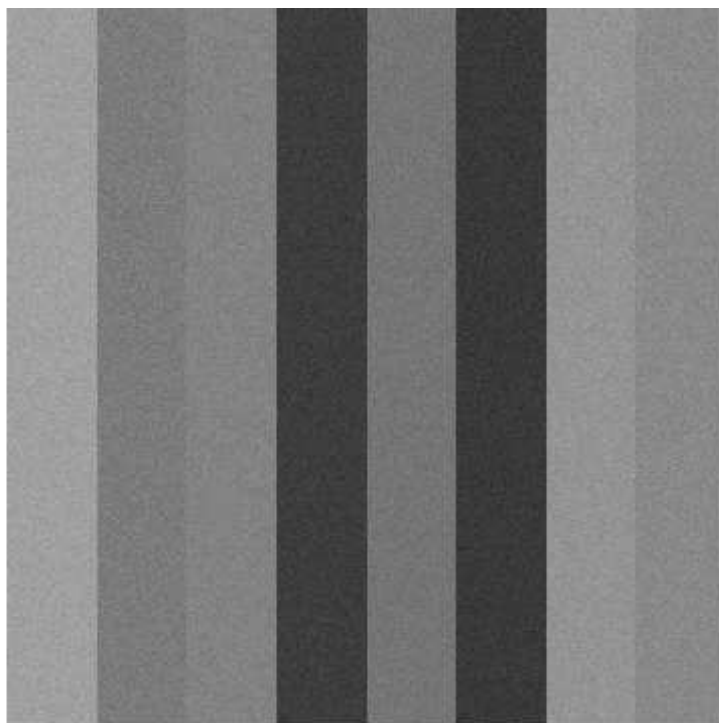
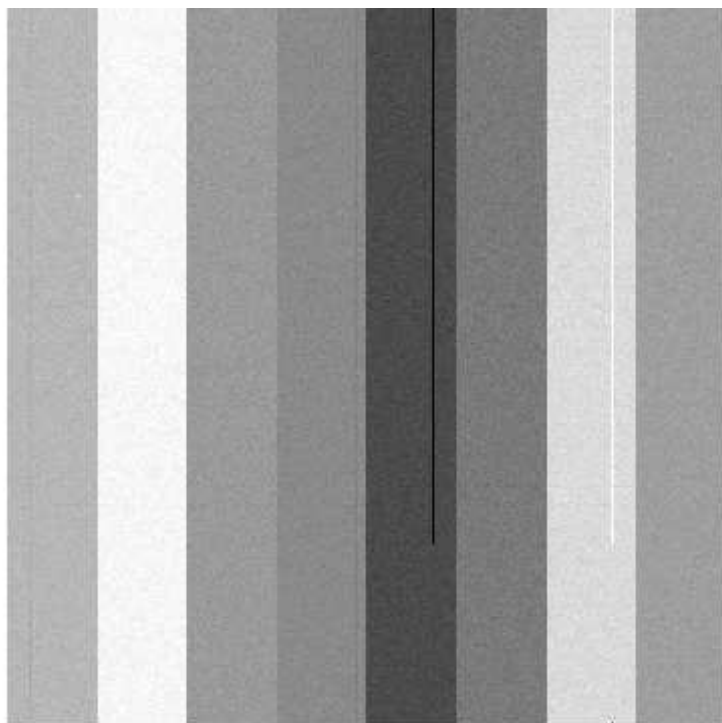
File Name : **kmta.20250115.060776.fits** # 1 / 146 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **begin**  
RA : 02:55:42.170  
DEC : -31:06:04.50  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 02:55:42  
Filter ID : V  
Observation Date : 2025-01-15T09:17:17  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



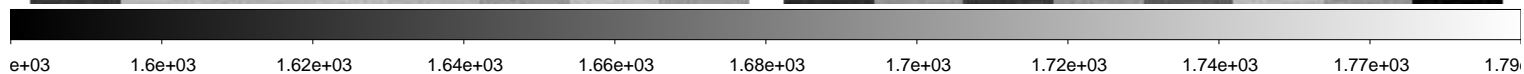
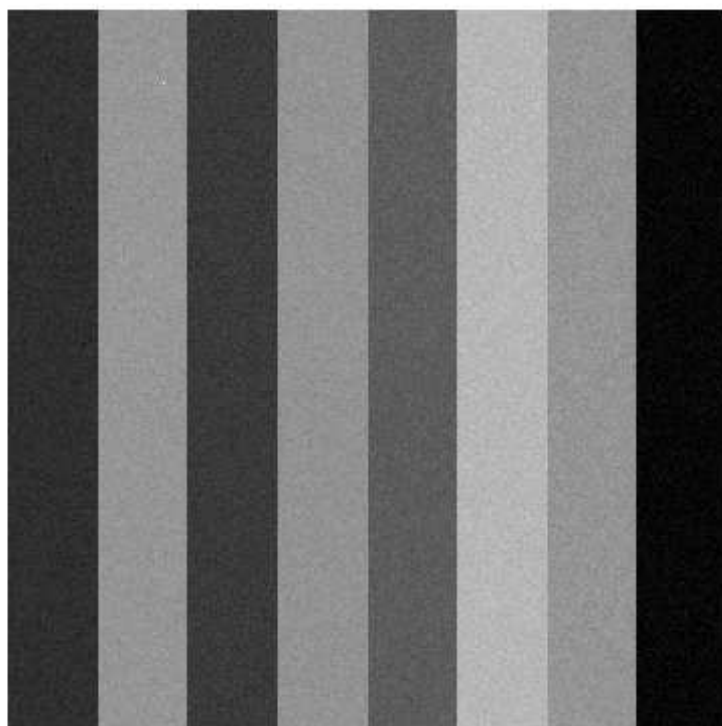
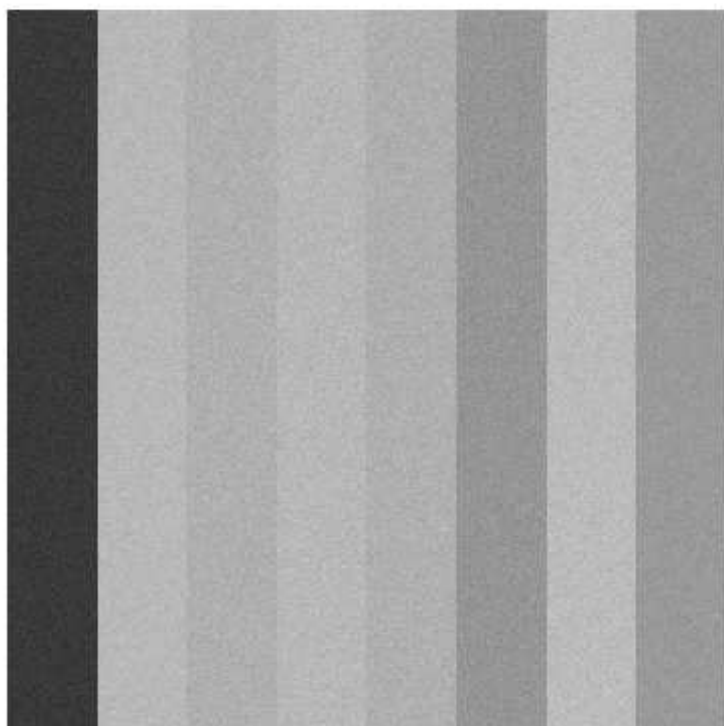
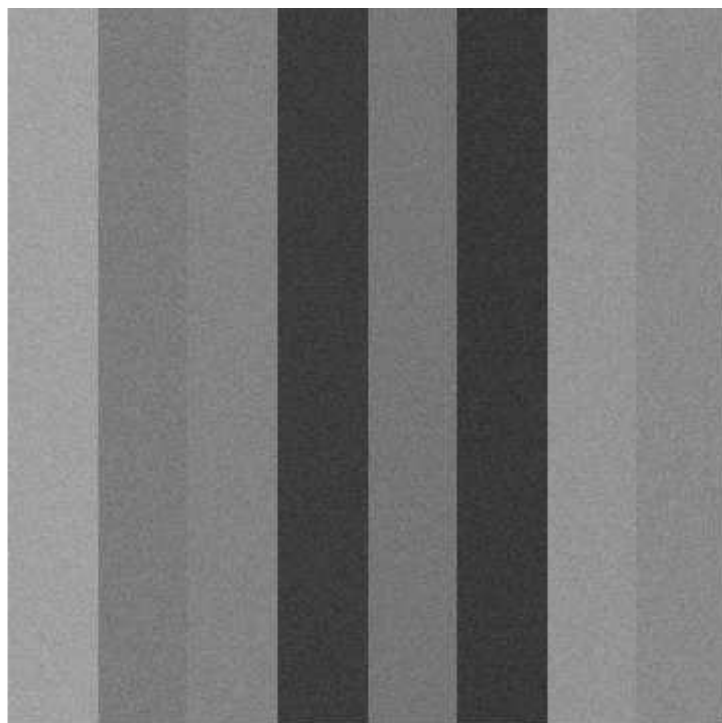
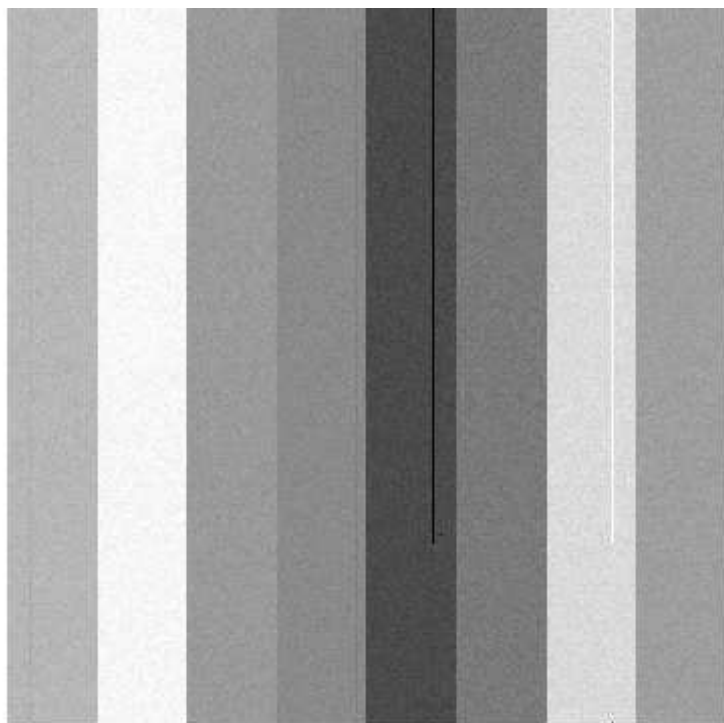
File Name : **kmta.20250115.060777.fits** # 2 / 146 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 02:57:04.400  
DEC : -31:06:04.40  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 02:57:04  
Filter ID : V  
Observation Date : 2025-01-15T09:18:39  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



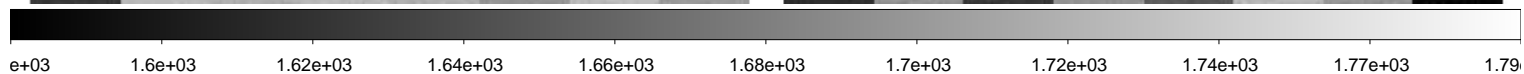
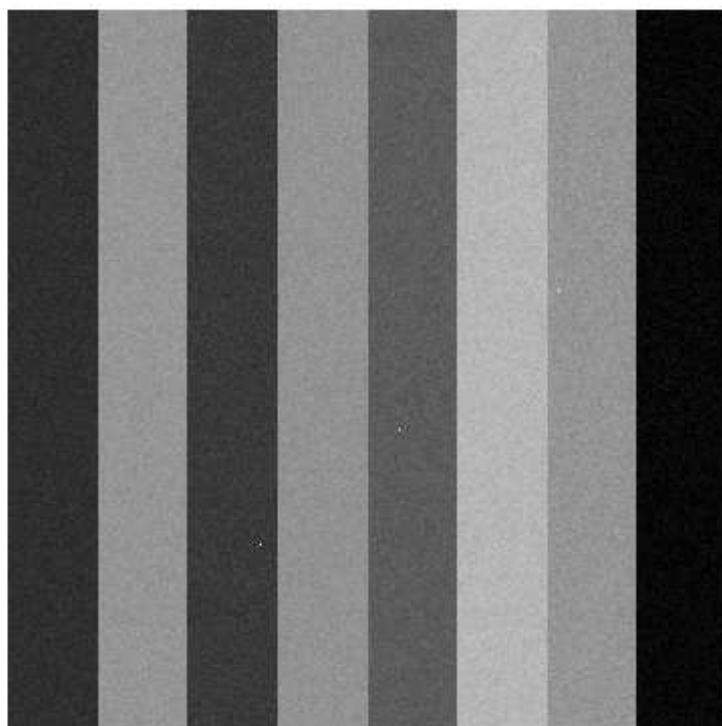
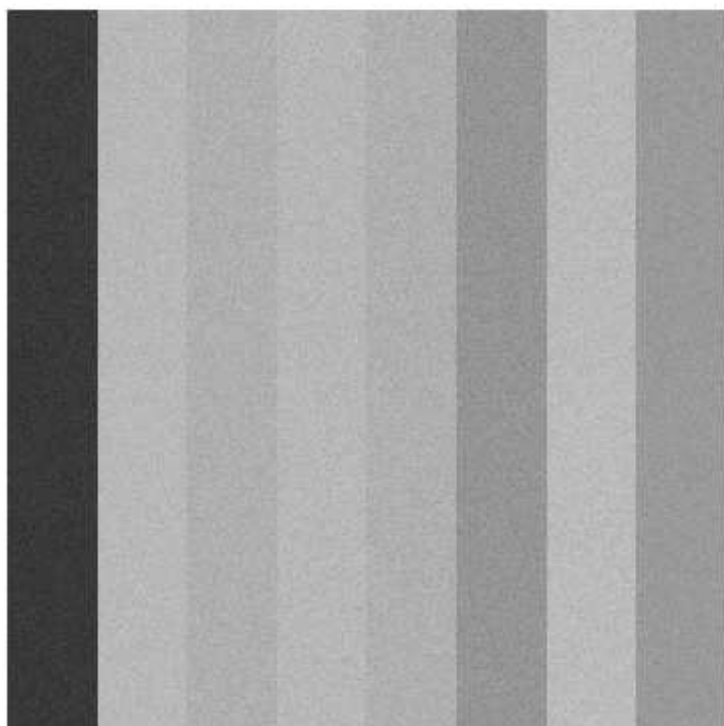
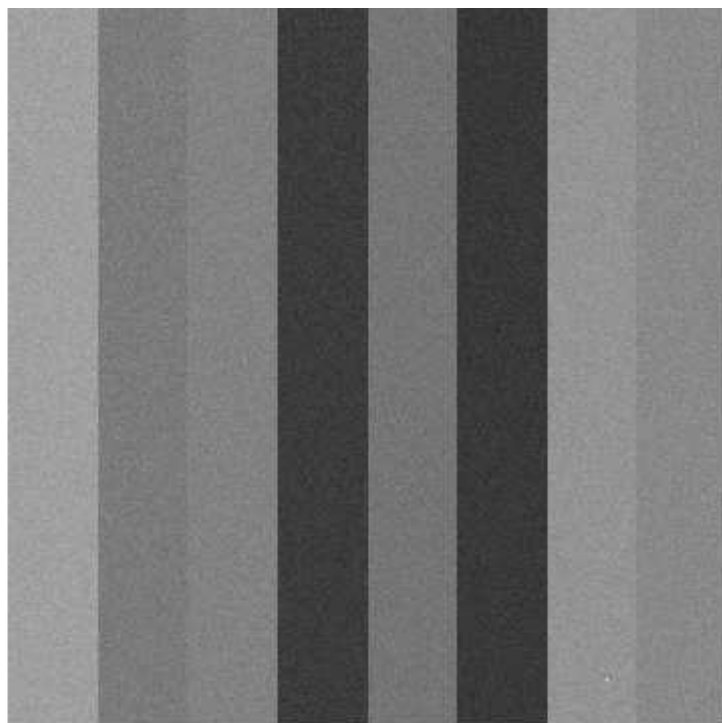
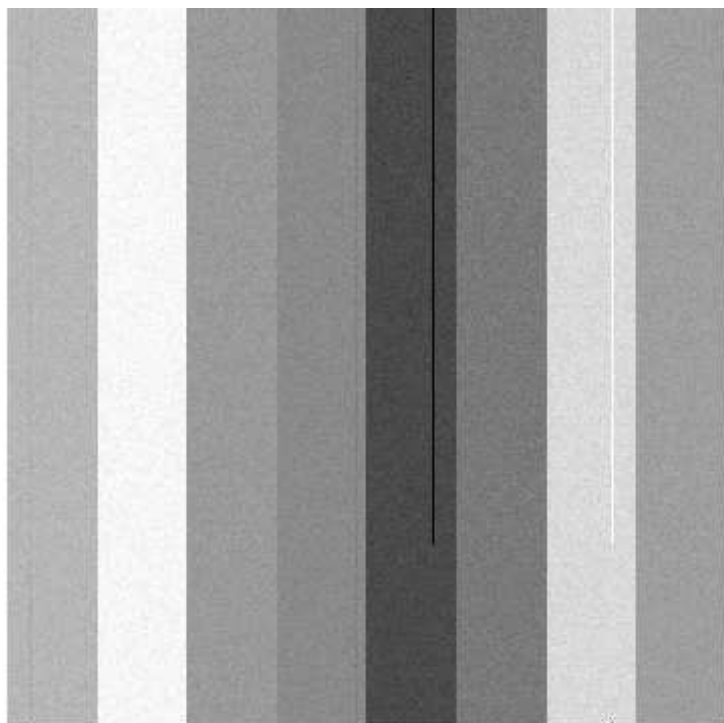
File Name : **kmta.20250115.060778.fits** # 3 / 146 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 02:58:04.360  
DEC : -31:06:04.30  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 02:58:04  
Filter ID : V  
Observation Date : 2025-01-15T09:19:40  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



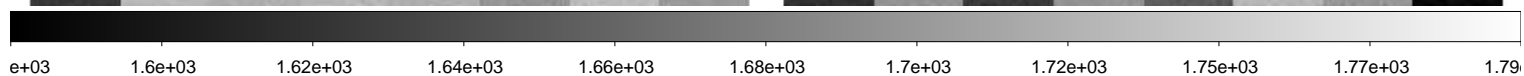
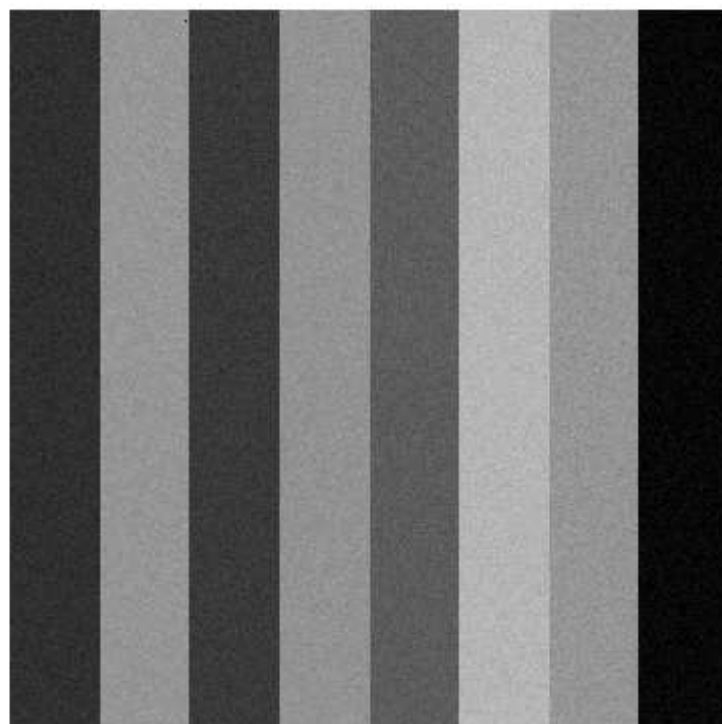
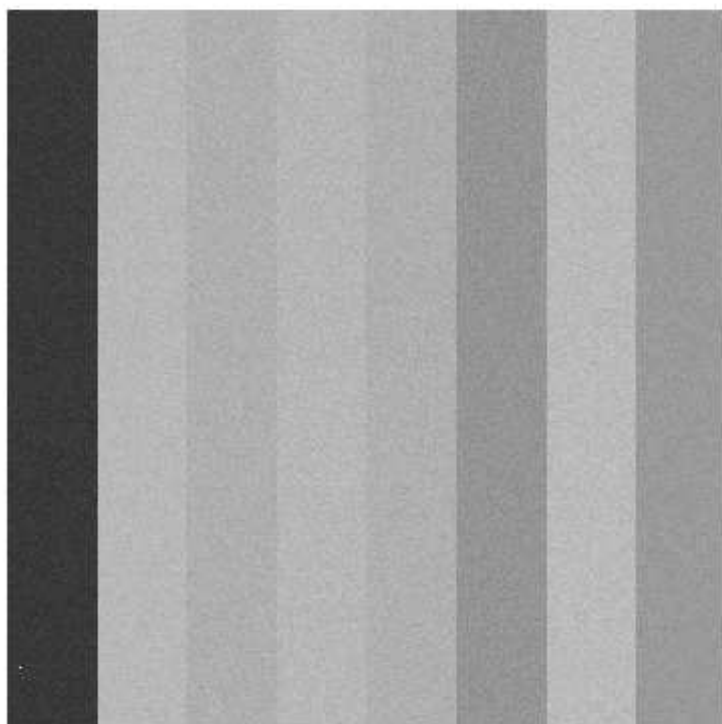
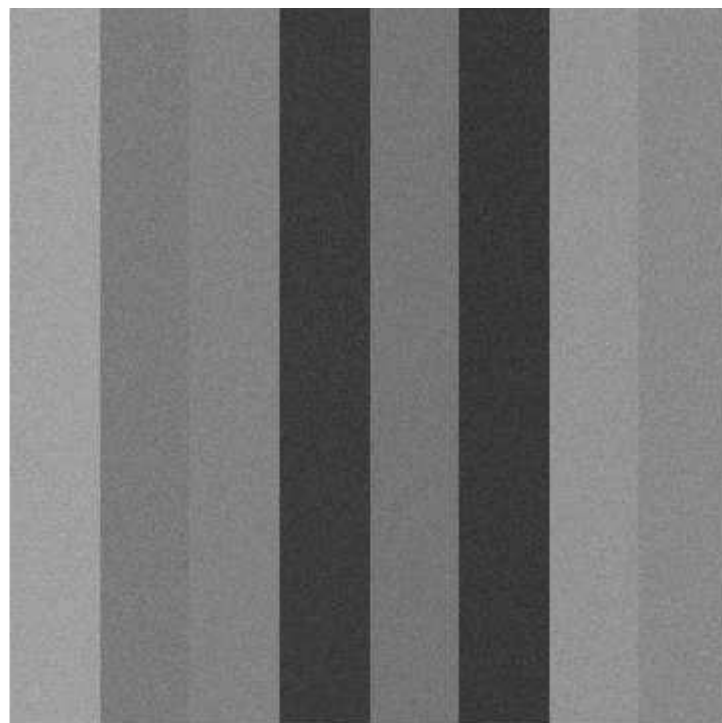
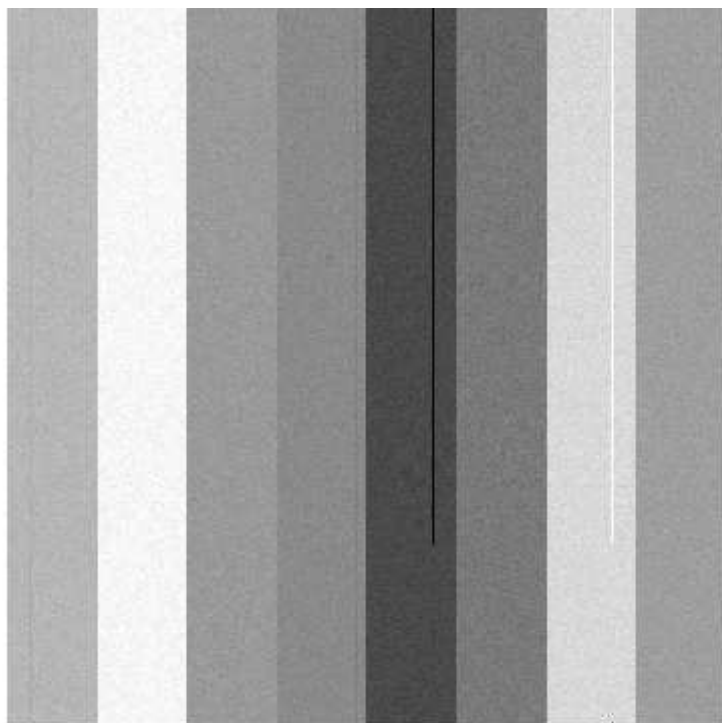
File Name : **kmta.20250115.060779.fits** # 4 / 146 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 02:59:03.330  
DEC : -31:06:04.30  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 02:59:03  
Filter ID : V  
Observation Date : 2025-01-15T09:20:38  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



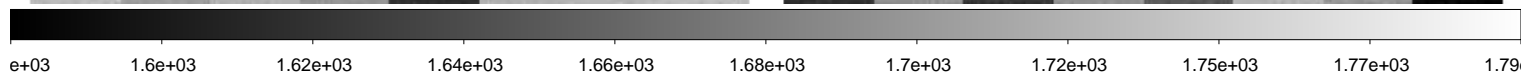
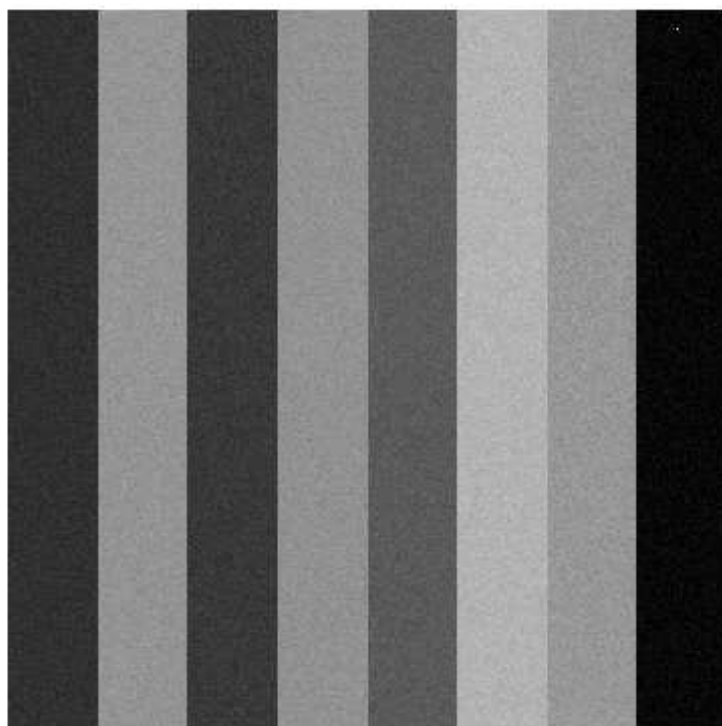
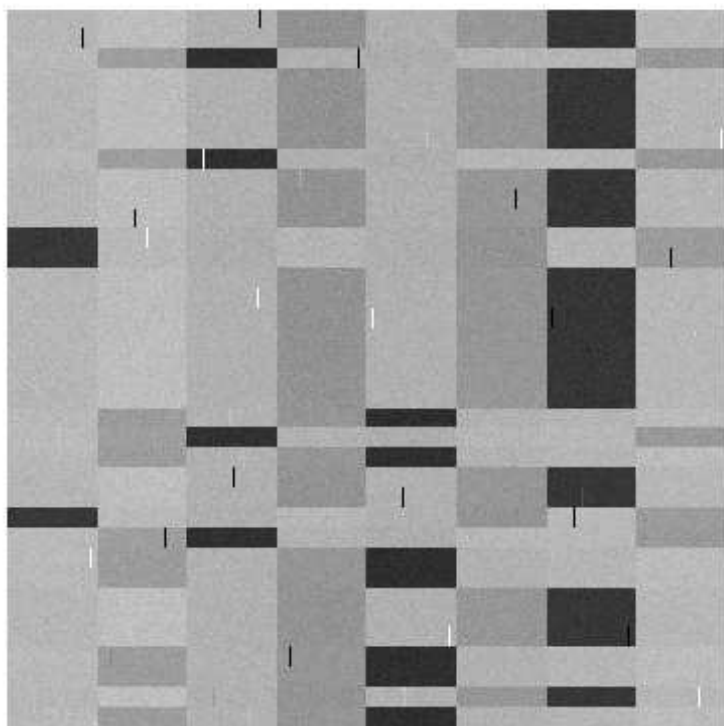
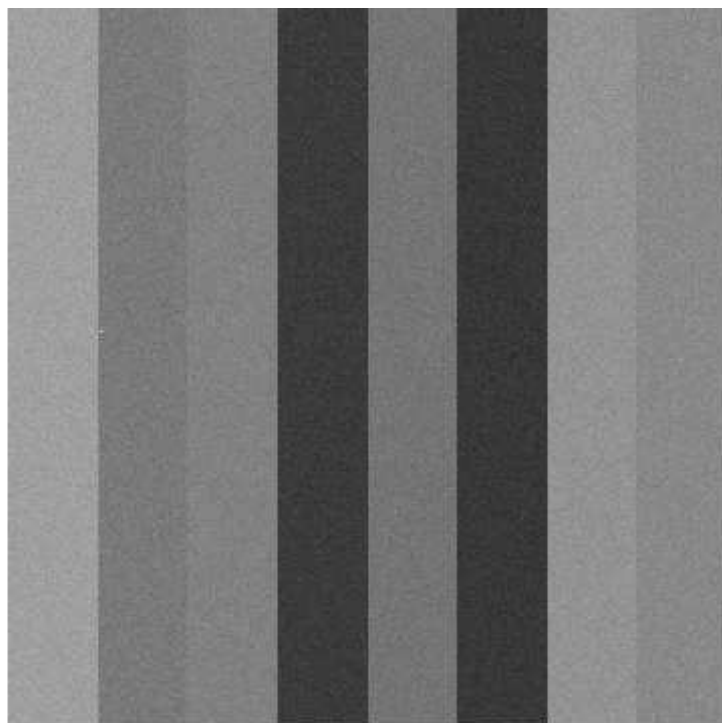
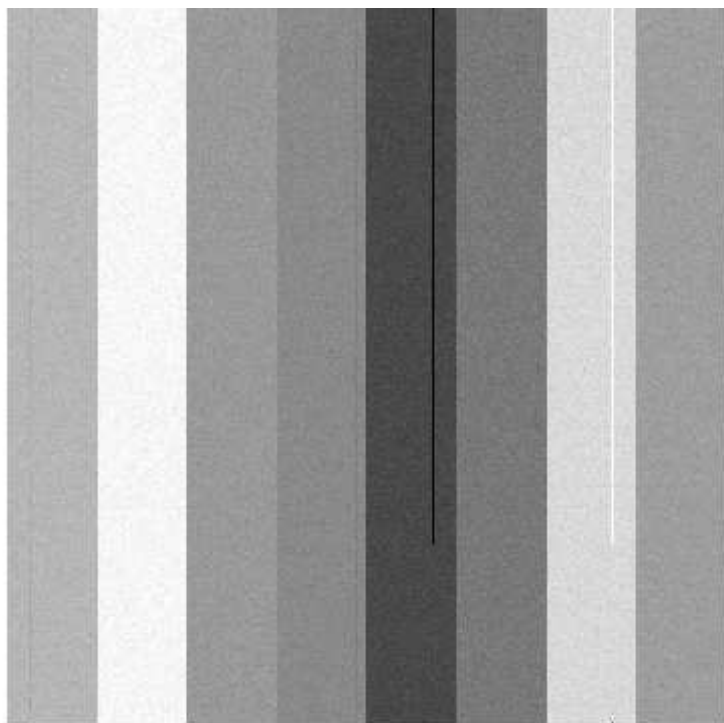
File Name : **kmta.20250115.060780.fits** # 5 / 146 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 03:00:05.300  
DEC : -31:06:04.30  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 03:00:05  
Filter ID : V  
Observation Date : 2025-01-15T09:21:40  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



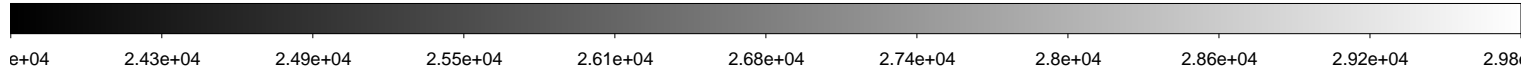
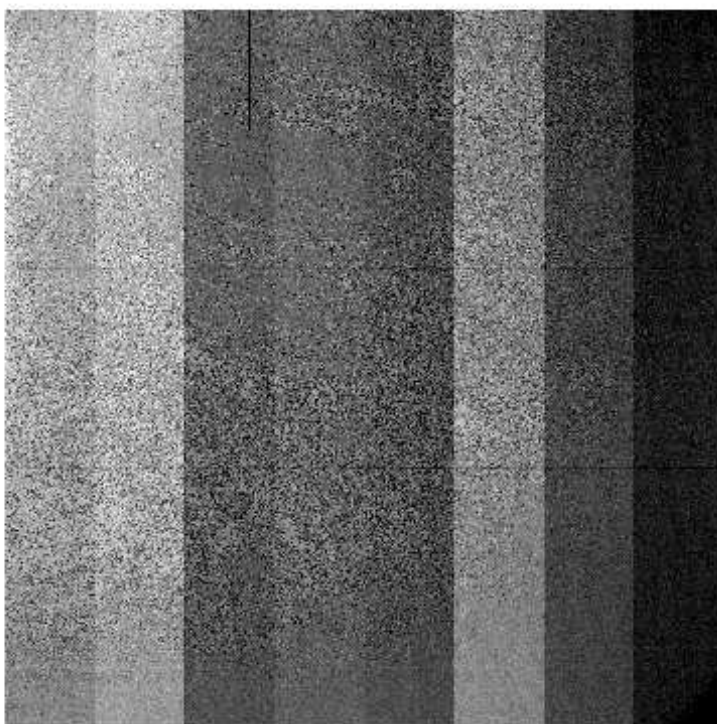
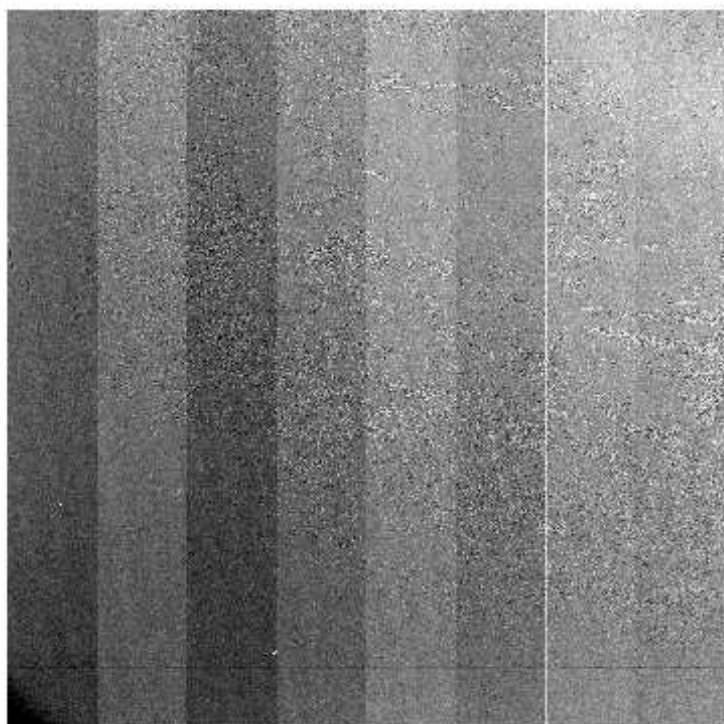
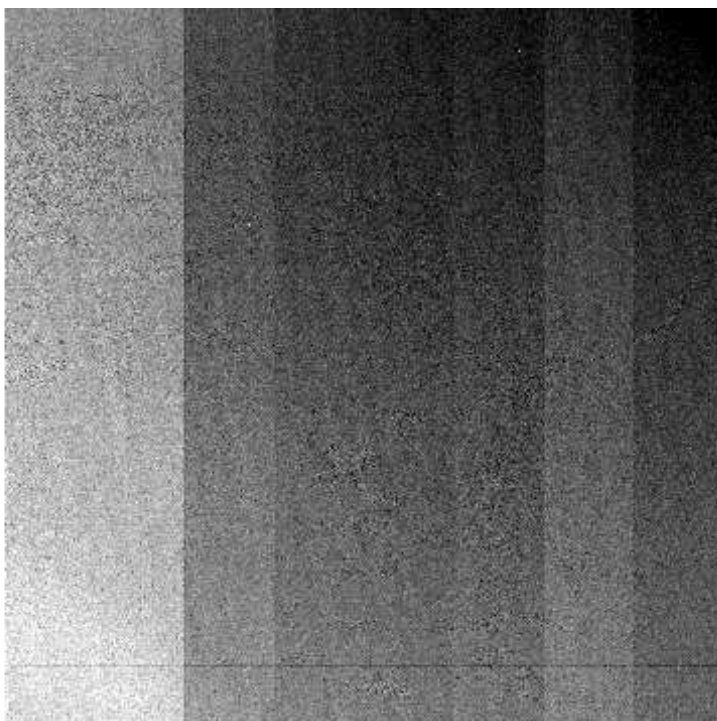
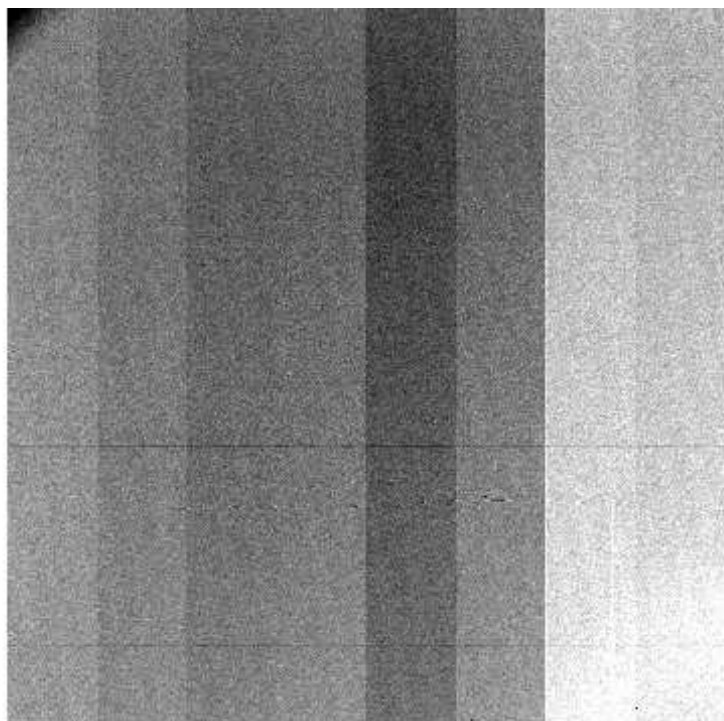
File Name : **kmta.20250115.060781.fits** # 6 / 146 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 03:02:04.030  
DEC : -31:06:04.20  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 03:02:04  
Filter ID : V  
Observation Date : 2025-01-15T09:23:39  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



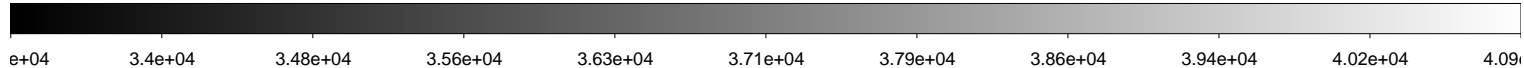
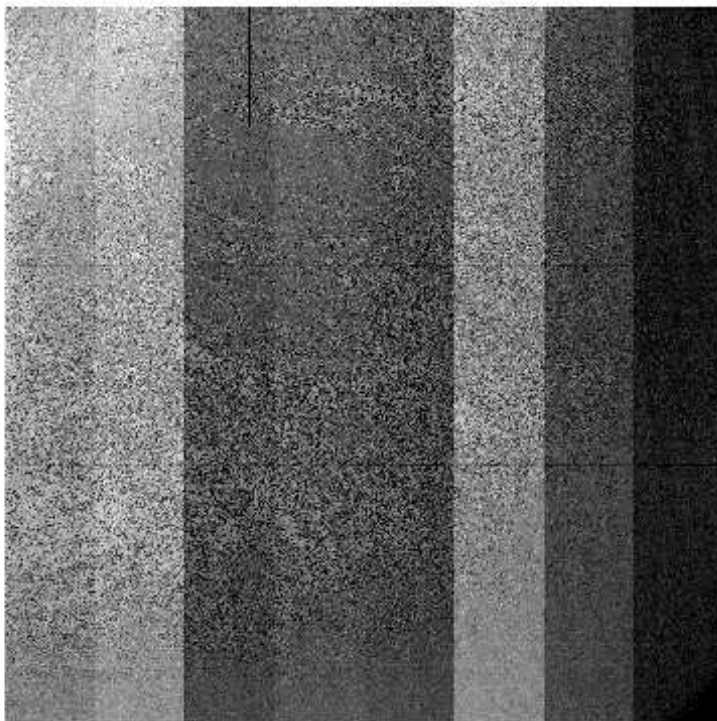
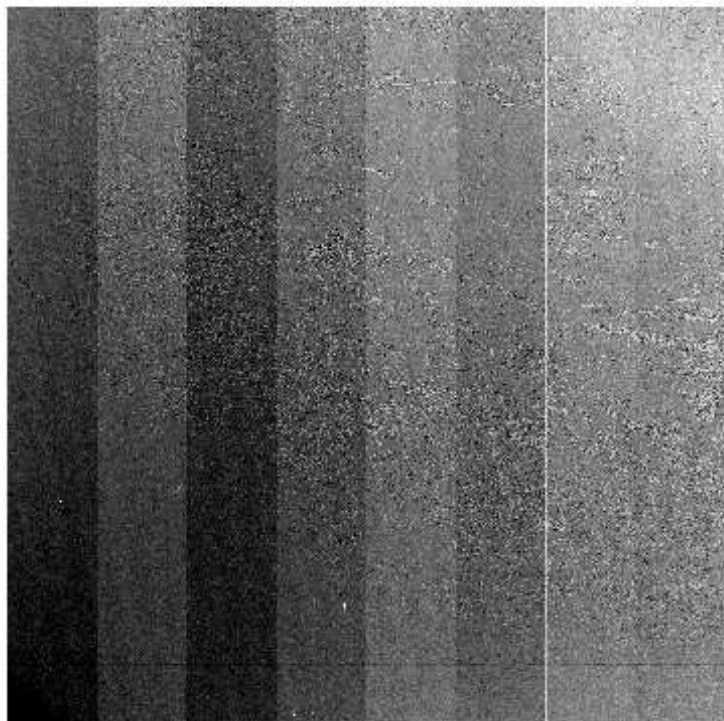
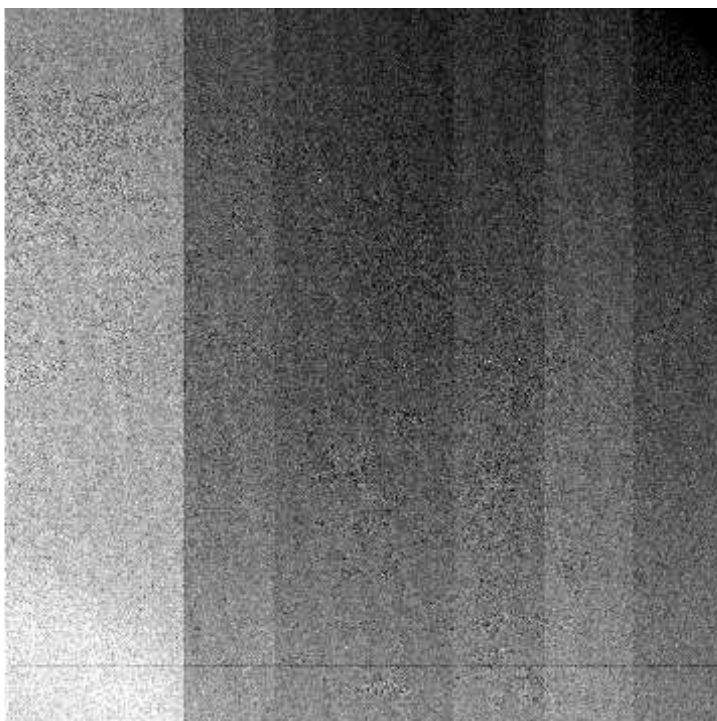
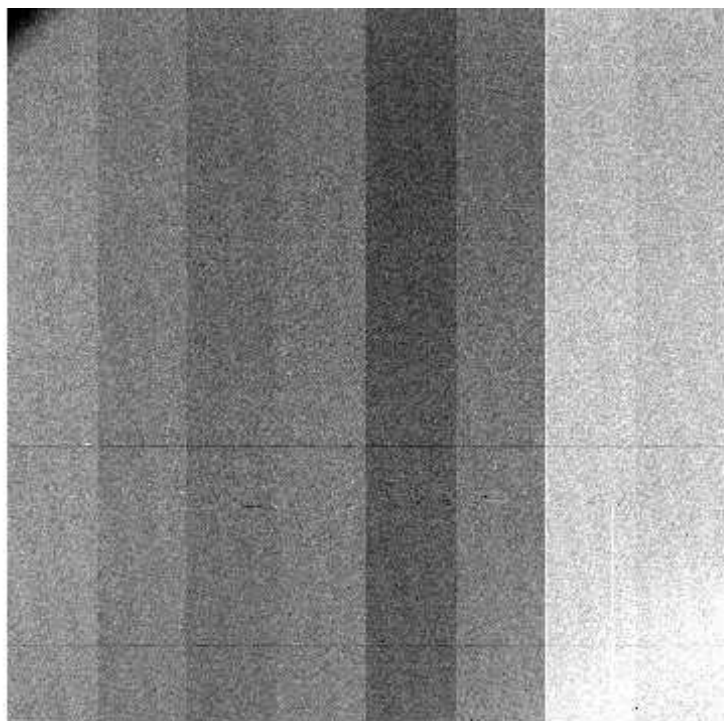
File Name : **kmta.20250115.060782.fits** # 7 / 146 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:43:56.980  
DEC : -17:29:13.10  
Exposure Time : 6  
Airmass : 1.10  
Sidereal Time : 03:16:02  
Filter ID : B  
Observation Date : 2025-01-15T09:37:35  
CCD Temperature : -273.15

Image Issue : E  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060783.fits** # 8 / 146 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:44:05.460  
DEC : -17:36:30.10  
Exposure Time : 12  
Airmass : 1.09  
Sidereal Time : 03:17:20  
Filter ID : B  
Observation Date : 2025-01-15T09:38:53  
CCD Temperature : -273.15

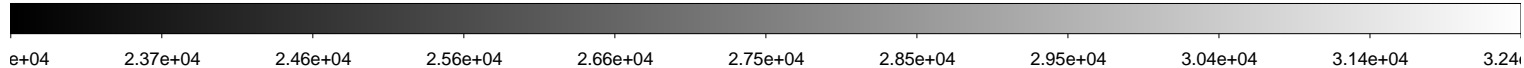
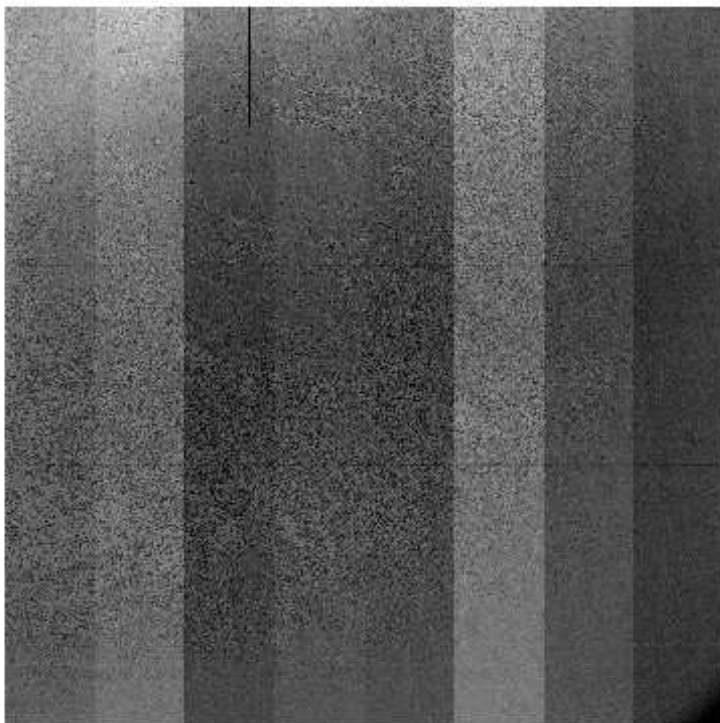
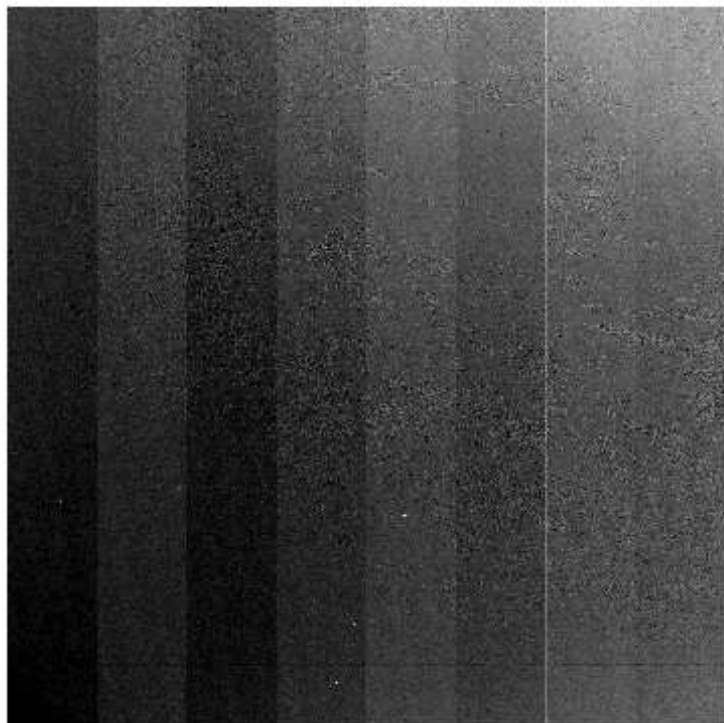
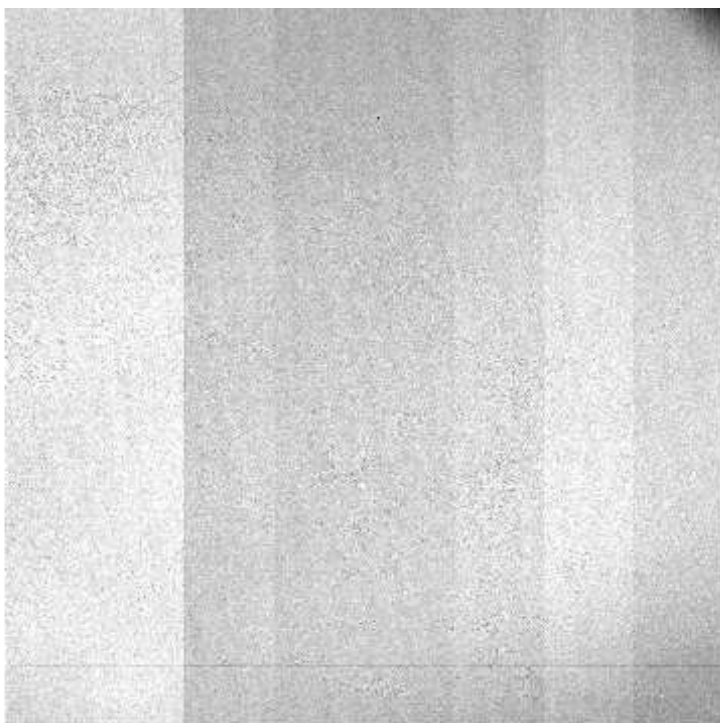
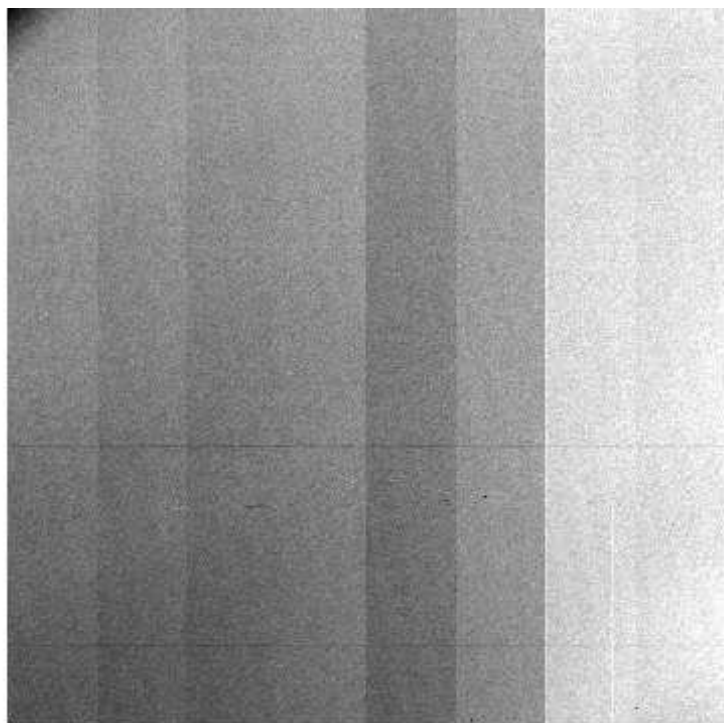
Image Issue : E  
CHIP : —  
Weather : 11  
Moon Effect : 0.0





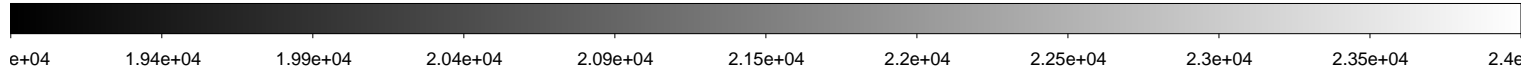
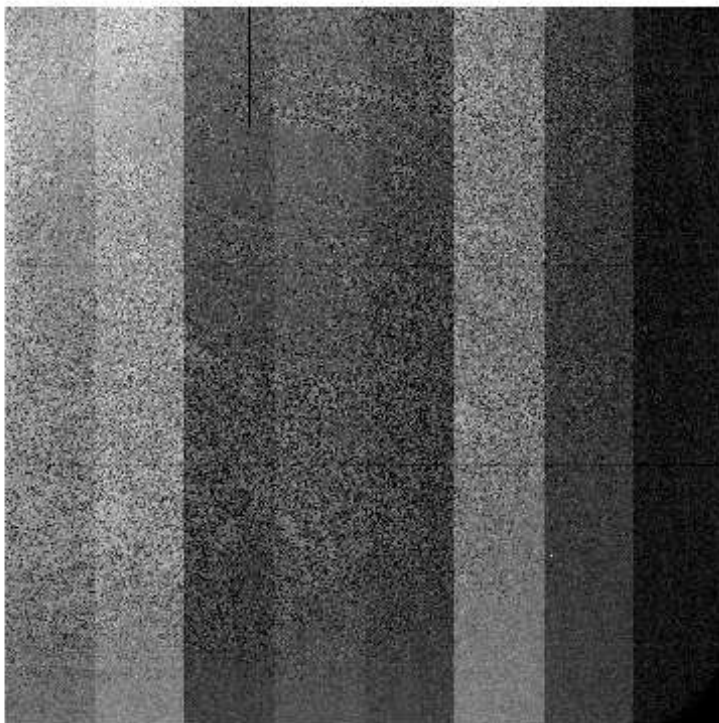
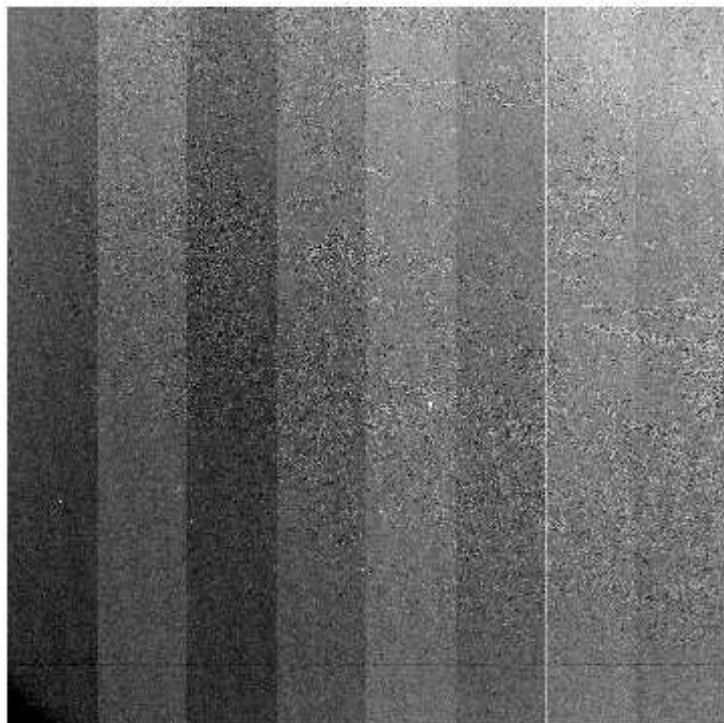
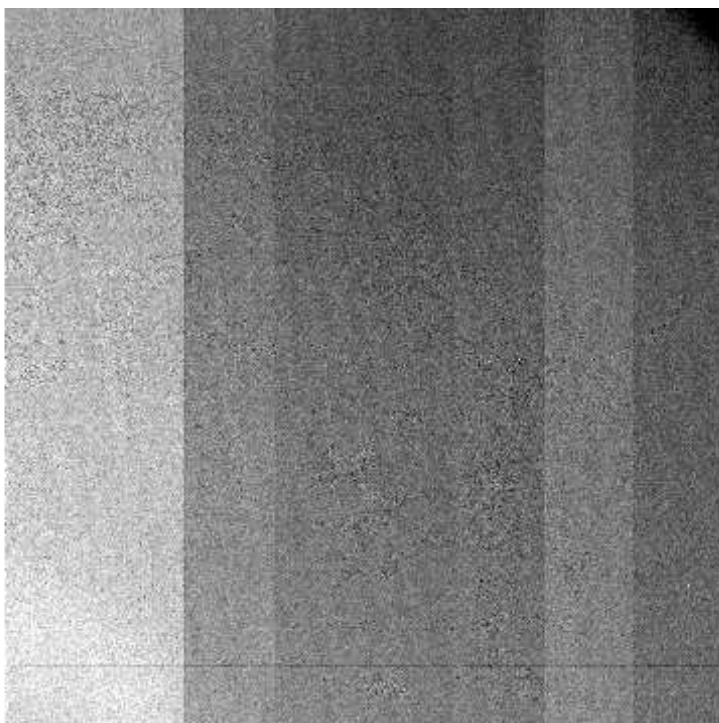
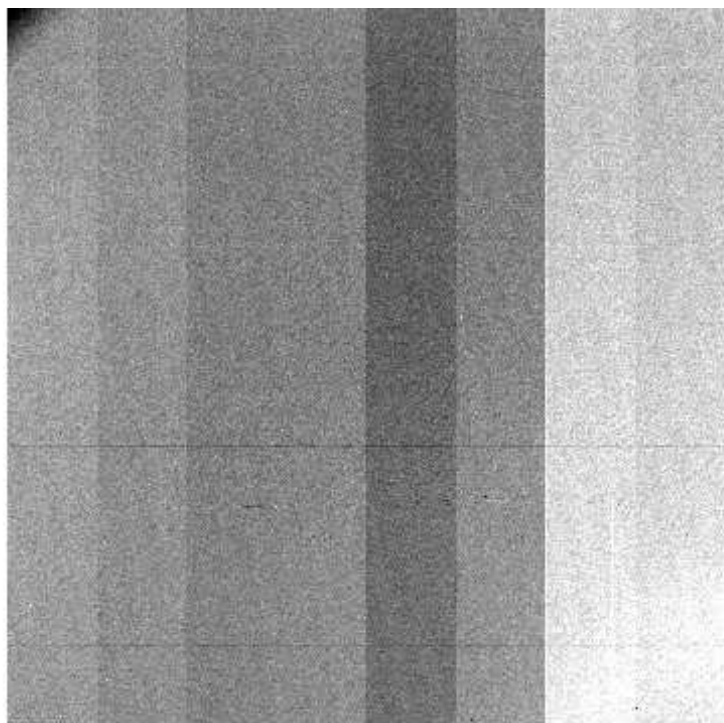
File Name : **kmta.20250115.060784.fits** # 9 / 146 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:44:39.930  
DEC : -17:43:51.60  
Exposure Time : 11  
Airmass : 1.09  
Sidereal Time : 03:18:53  
Filter ID : B  
Observation Date : 2025-01-15T09:40:26  
CCD Temperature : -273.15

Image Issue : E  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



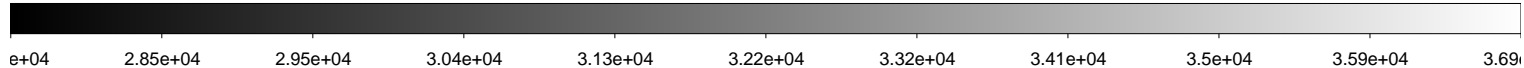
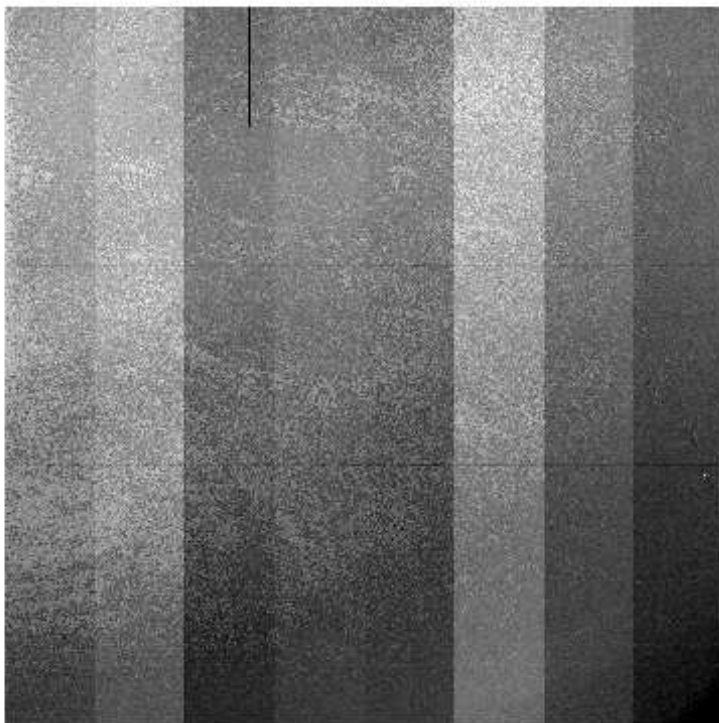
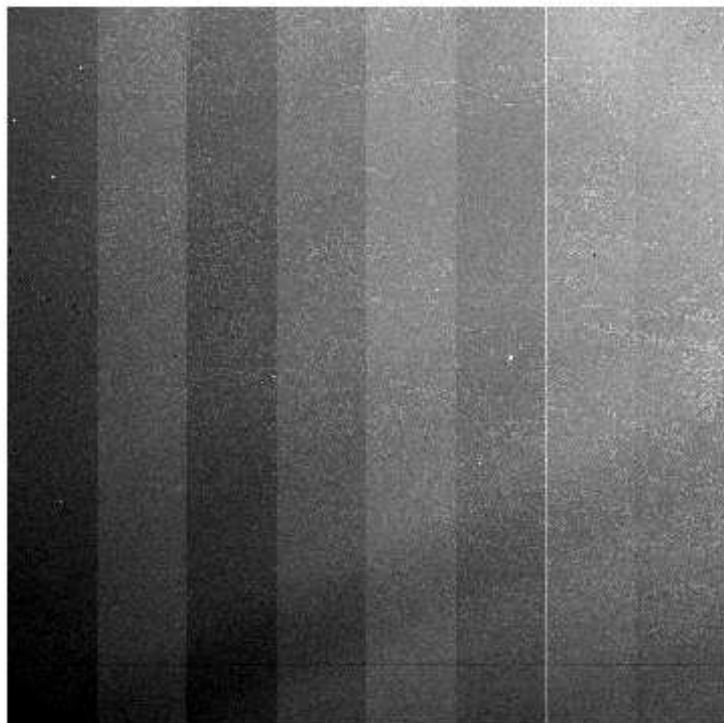
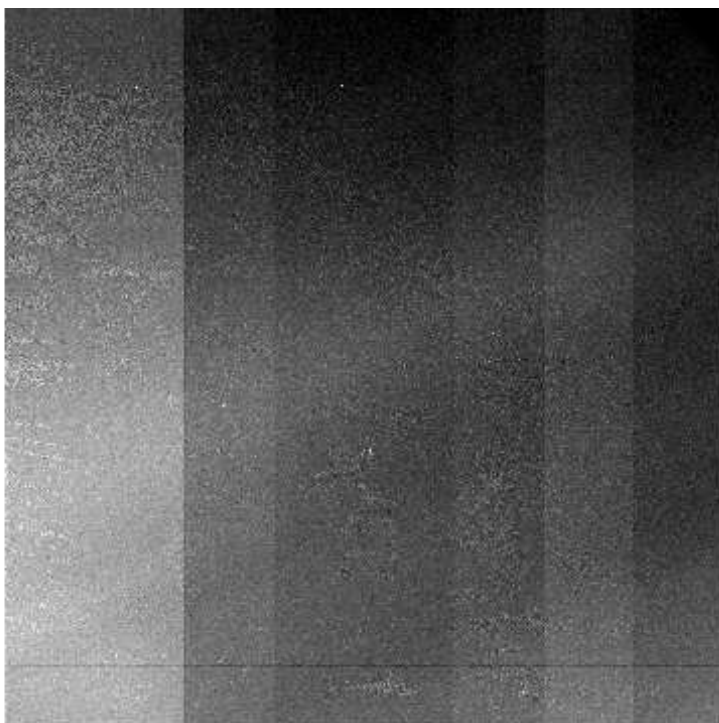
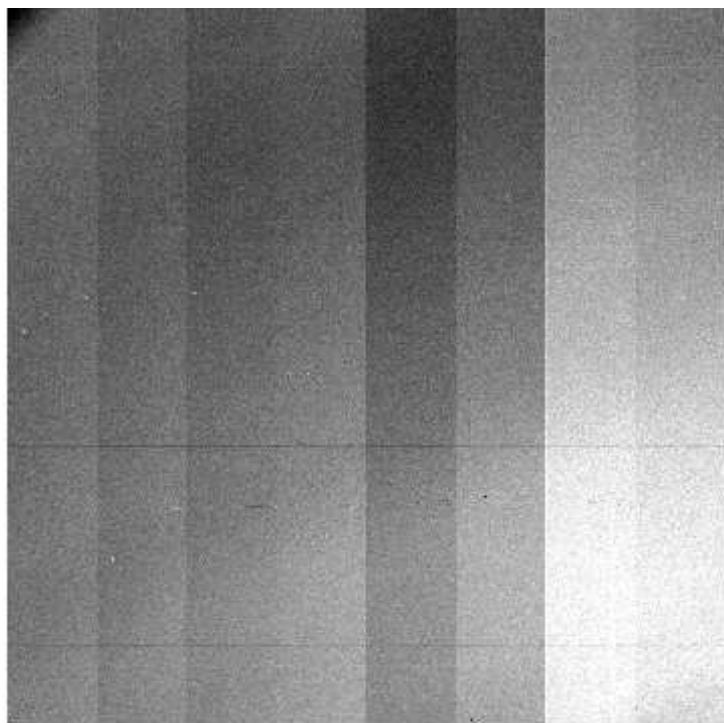
File Name : **kmta.20250115.060785.fits** # 10 / 146 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:45:03.060  
DEC : -17:47:33.30  
Exposure Time : 16  
Airmass : 1.09  
Sidereal Time : 03:20:41  
Filter ID : B  
Observation Date : 2025-01-15T09:42:12  
CCD Temperature : -273.15

Image Issue : E  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



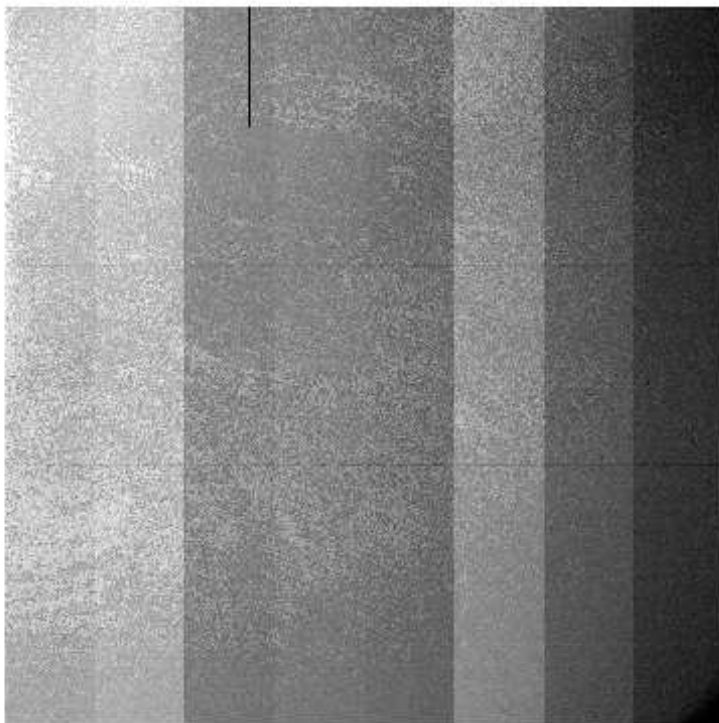
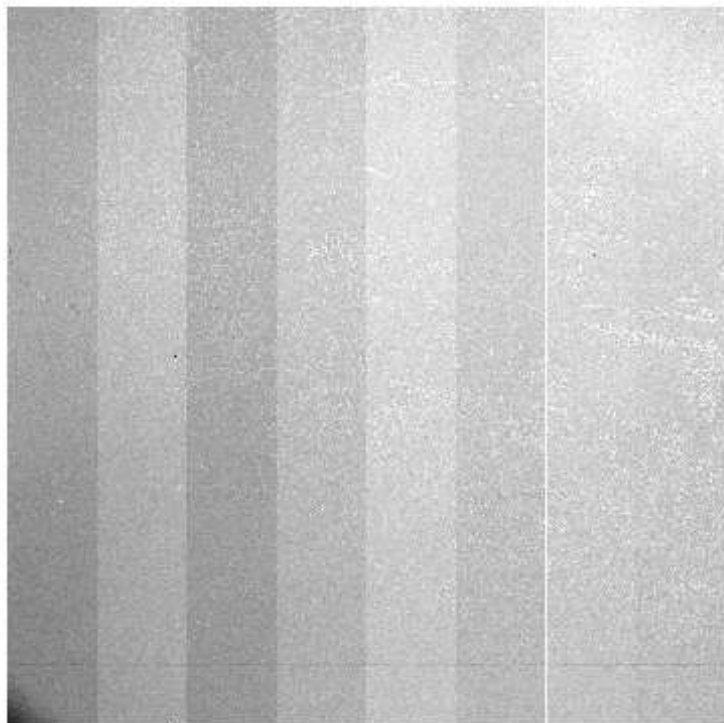
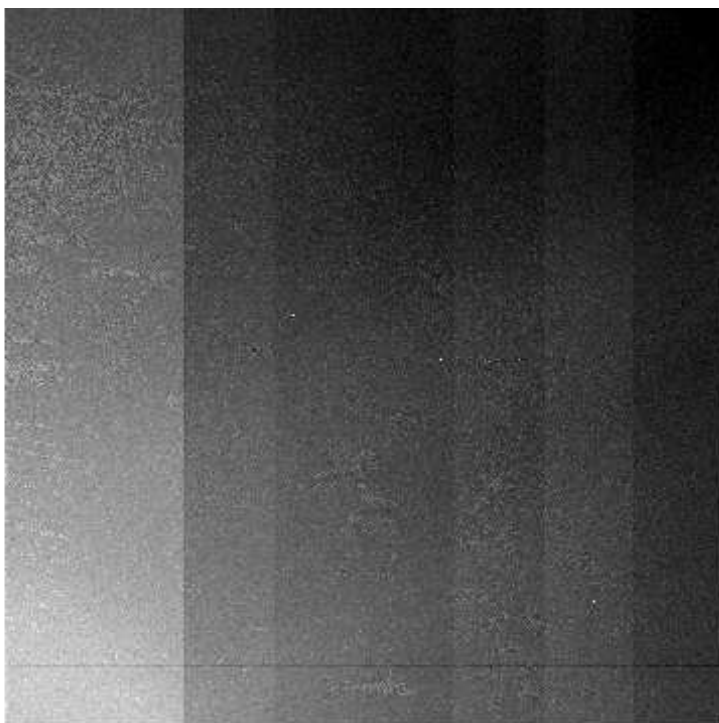
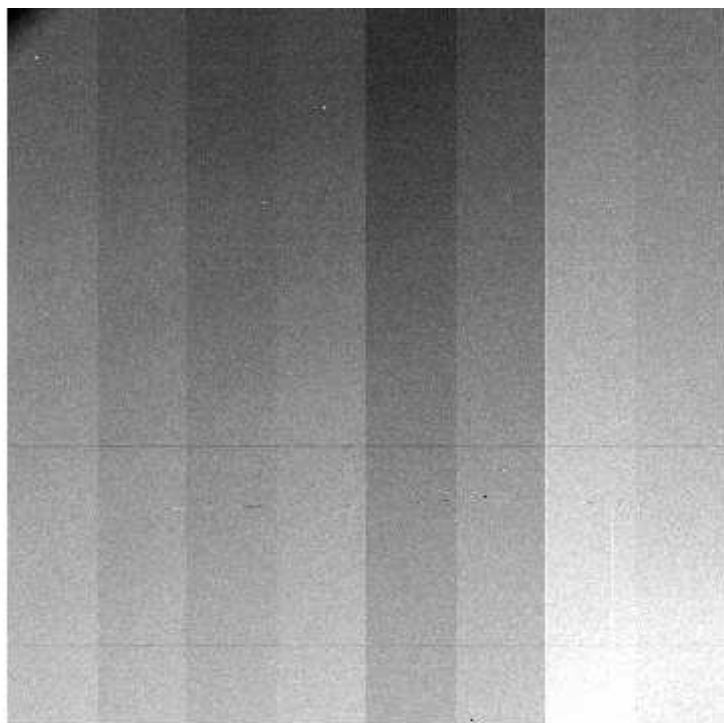
File Name : **kmta.20250115.060786.fits** # 11 / 146 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:45:04.600  
DEC : -17:55:03.10  
Exposure Time : 16  
Airmass : 1.09  
Sidereal Time : 03:22:02  
Filter ID : R  
Observation Date : 2025-01-15T09:43:34  
CCD Temperature : -273.15

Image Issue : E  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060787.fits** # 12 / 146 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:45:49.820  
DEC : -18:04:33.10  
Exposure Time : 23  
Airmass : 1.08  
Sidereal Time : 03:23:38  
Filter ID : R  
Observation Date : 2025-01-15T09:45:09  
CCD Temperature : -273.15

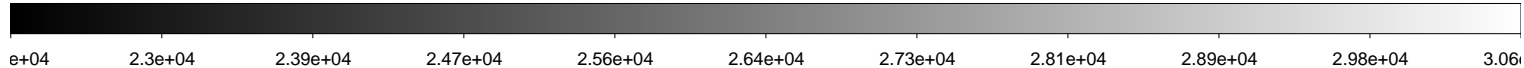
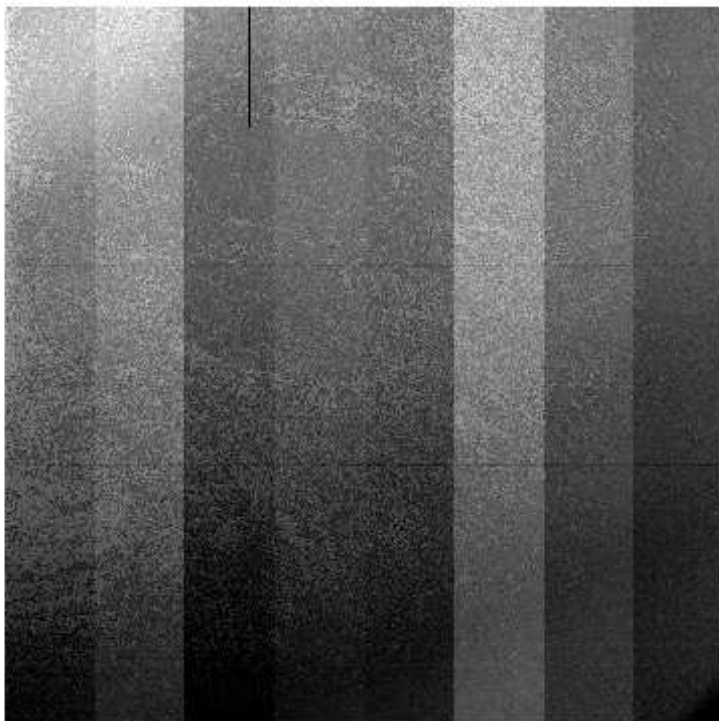
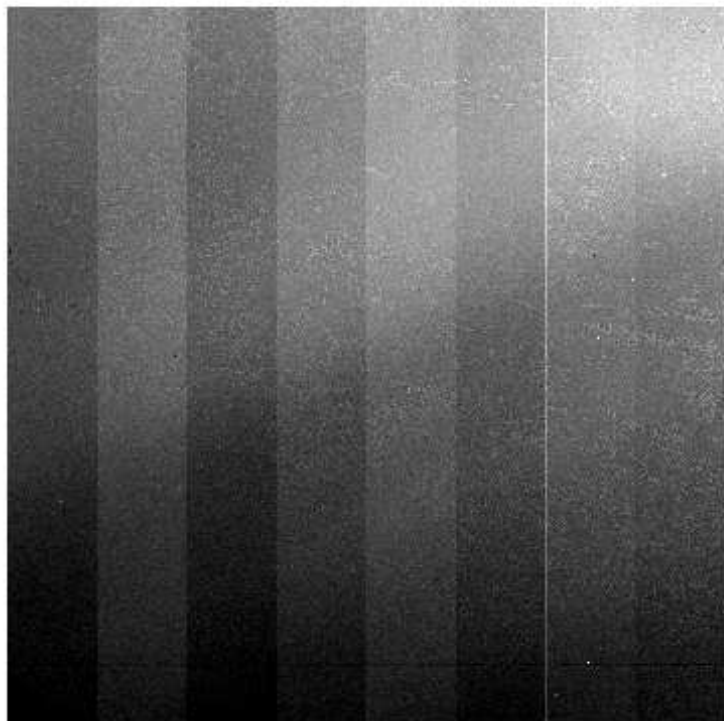
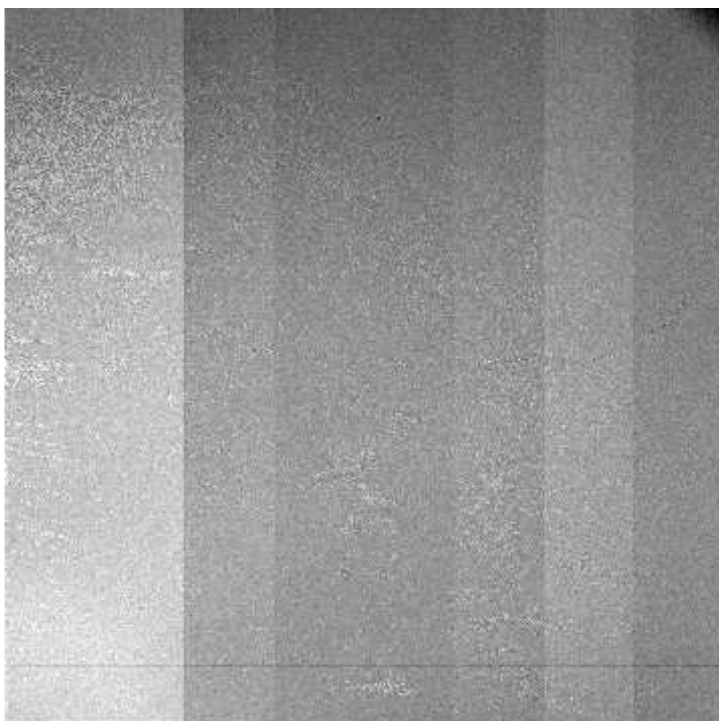
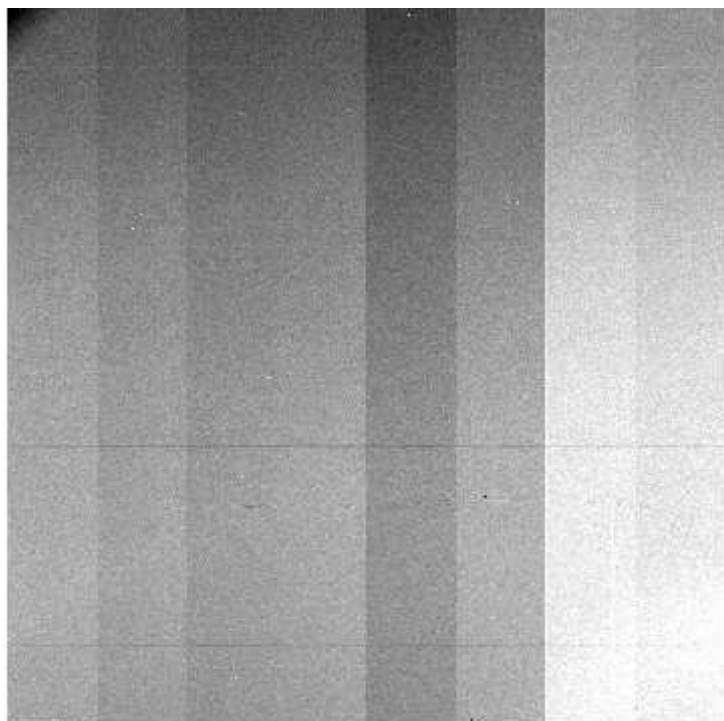
Image Issue : E  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



3.7e+04 3.9e+04 4e+04 4.2e+04 4.3e+04 4.5e+04 4.6e+04 4.8e+04 4.9e+04 5.1e

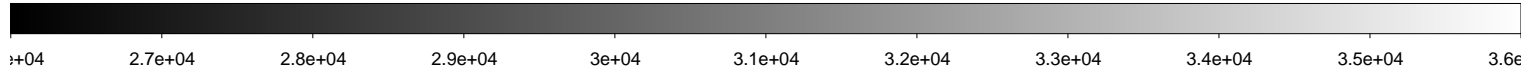
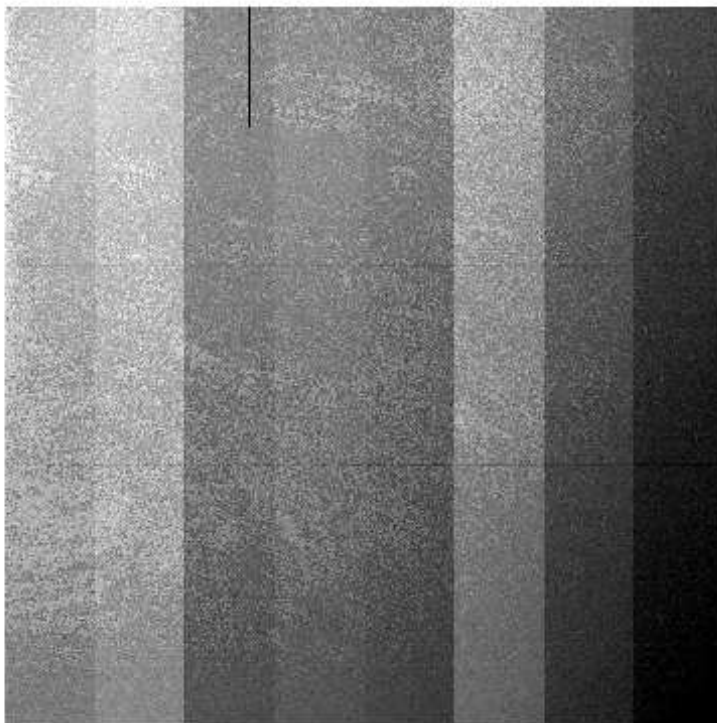
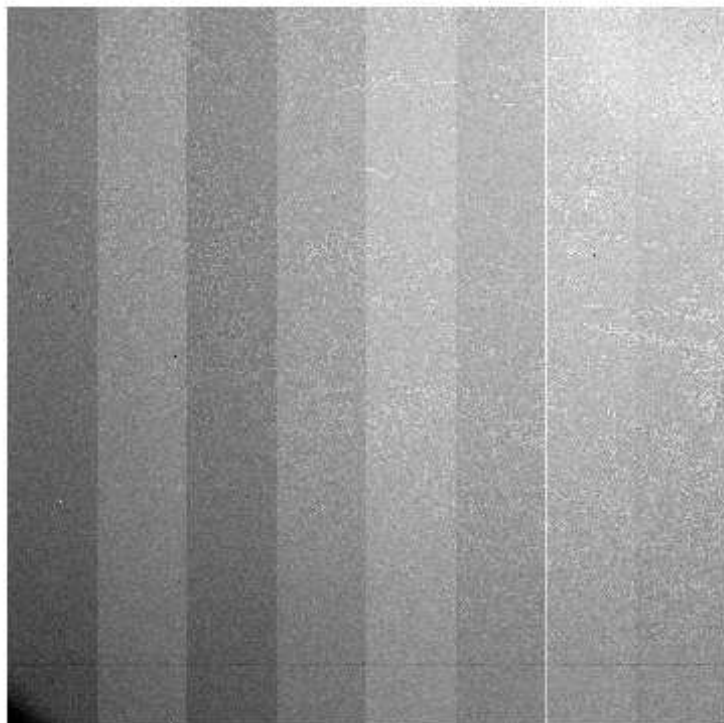
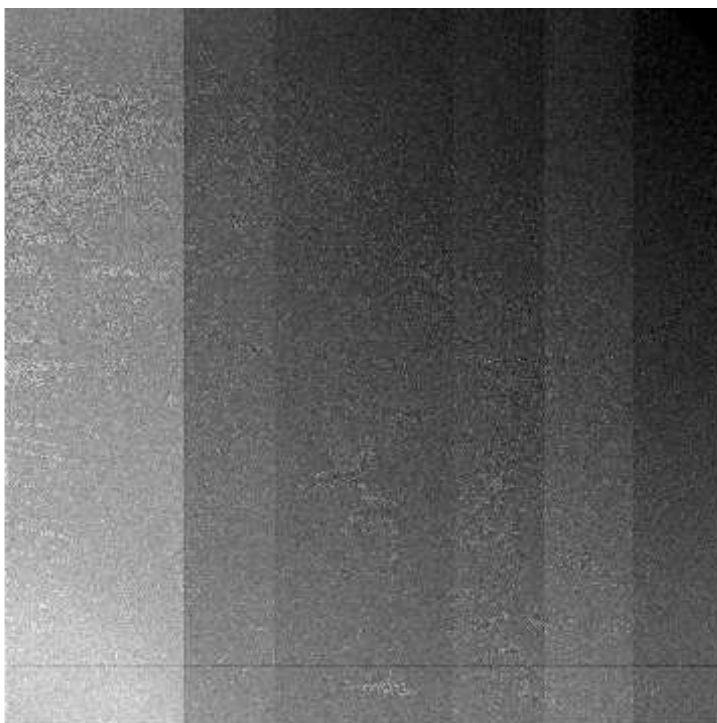
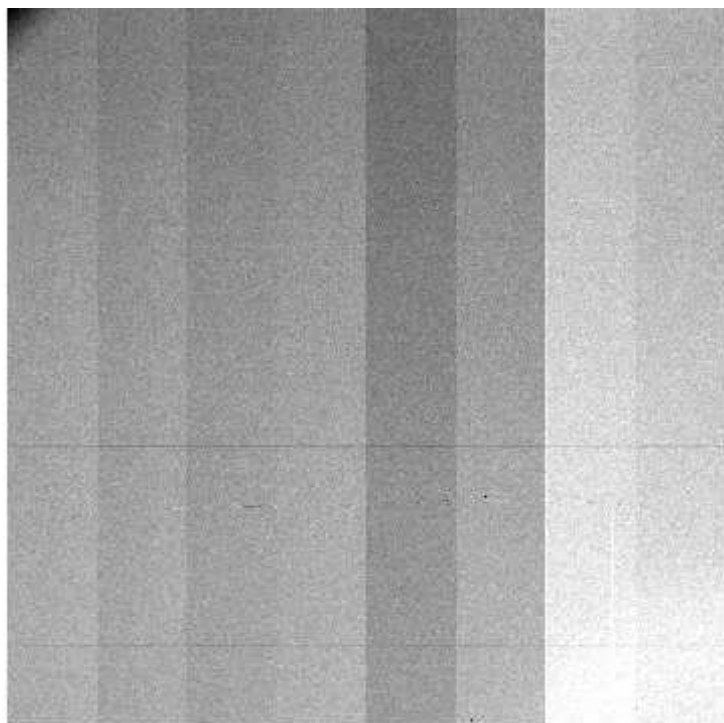
File Name : **kmta.20250115.060788.fits** # 13 / 146 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:46:19.790  
DEC : -18:12:13.30  
Exposure Time : 21  
Airmass : 1.08  
Sidereal Time : 03:25:19  
Filter ID : R  
Observation Date : 2025-01-15T09:46:50  
CCD Temperature : -273.15

Image Issue : E  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



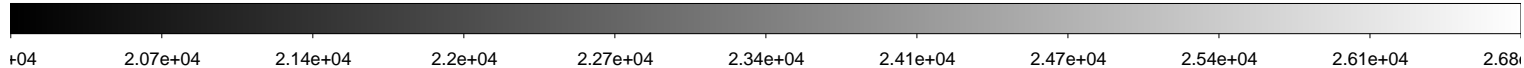
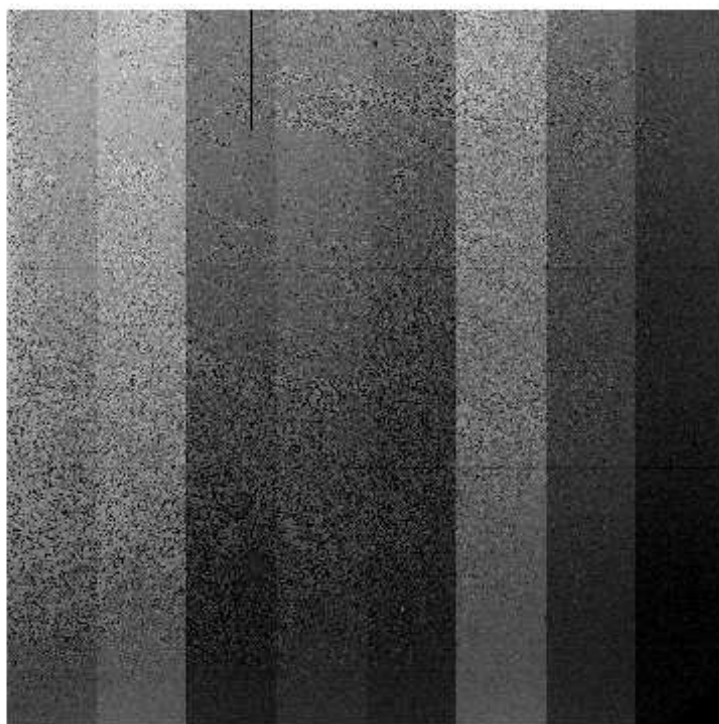
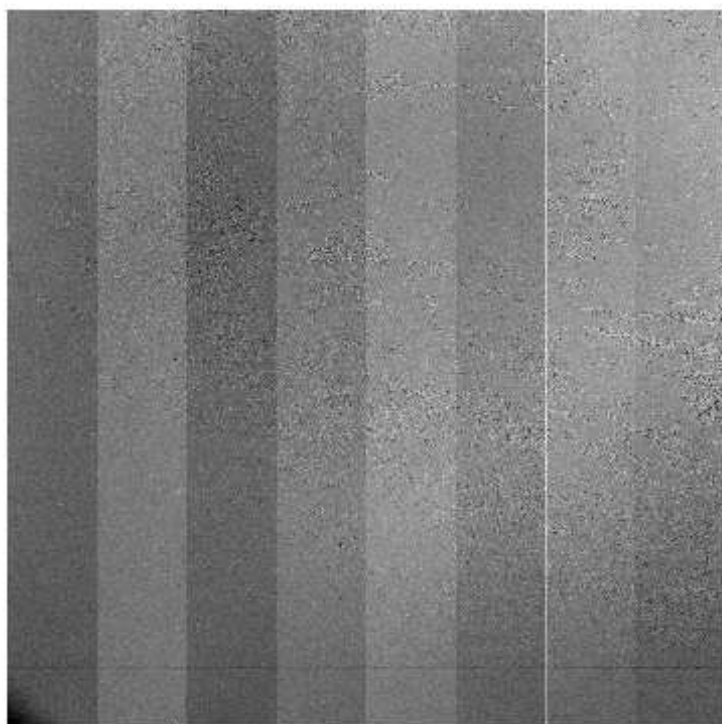
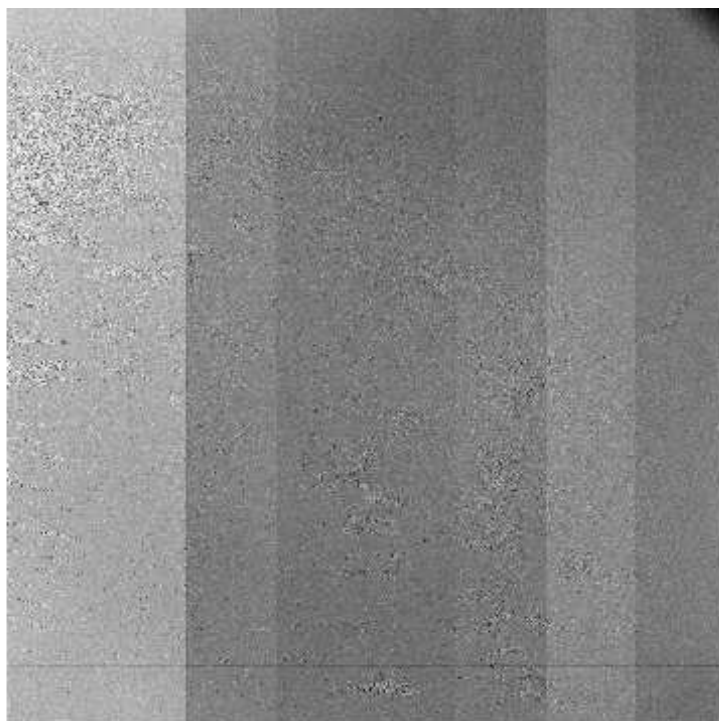
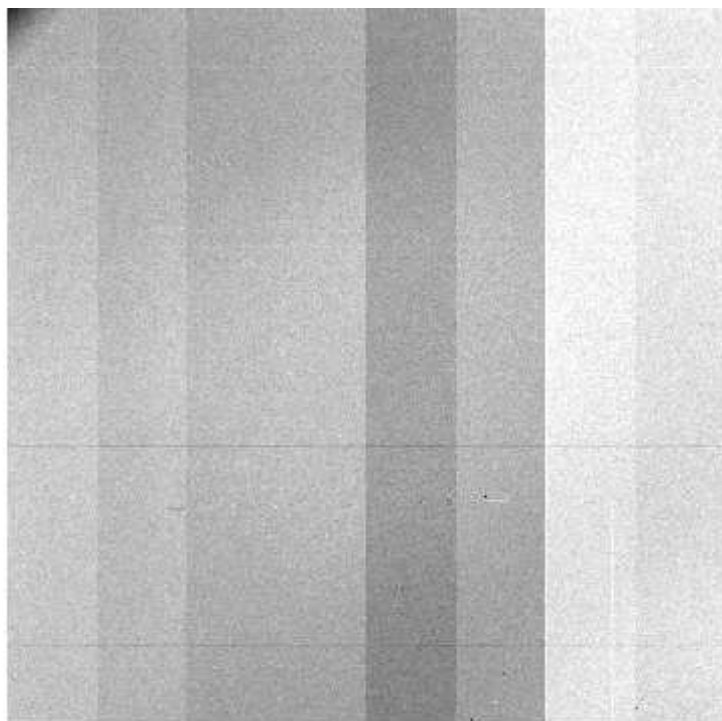
File Name : **kmta.20250115.060789.fits** # 14 / 146 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:46:46.370  
DEC : -18:18:12.30  
Exposure Time : 27  
Airmass : 1.08  
Sidereal Time : 03:27:04  
Filter ID : R  
Observation Date : 2025-01-15T09:48:35  
CCD Temperature : -273.15

Image Issue : E  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



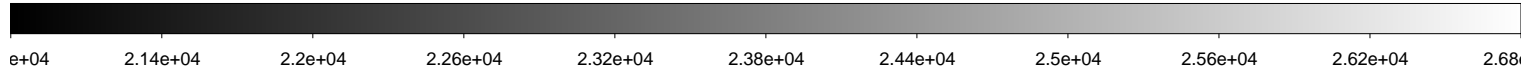
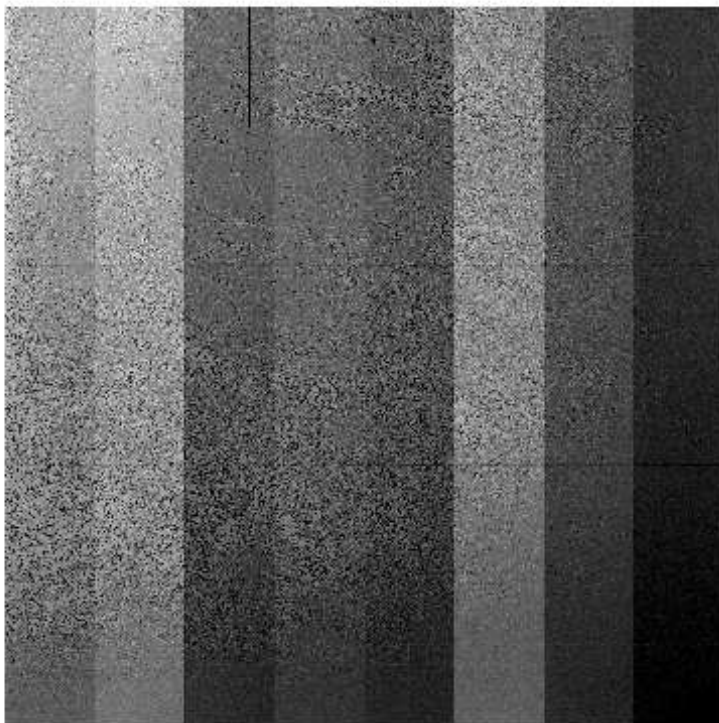
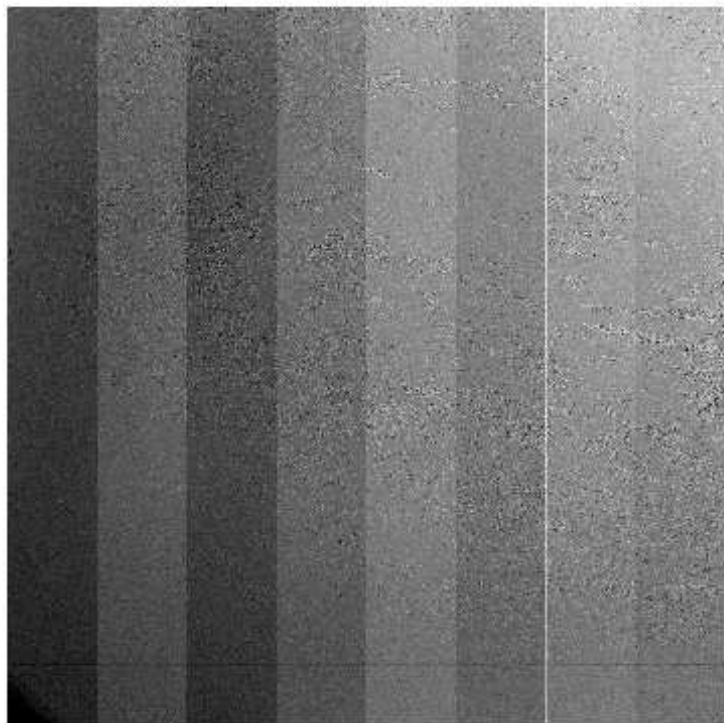
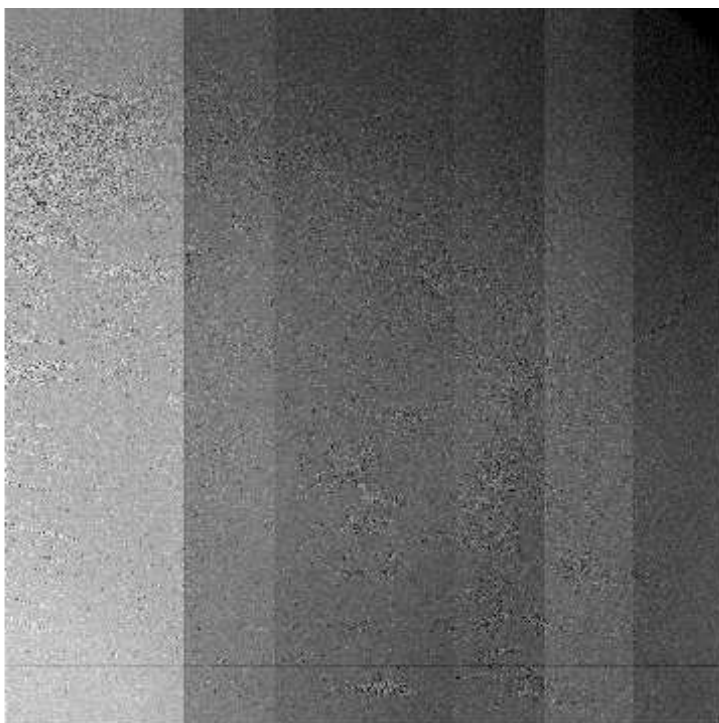
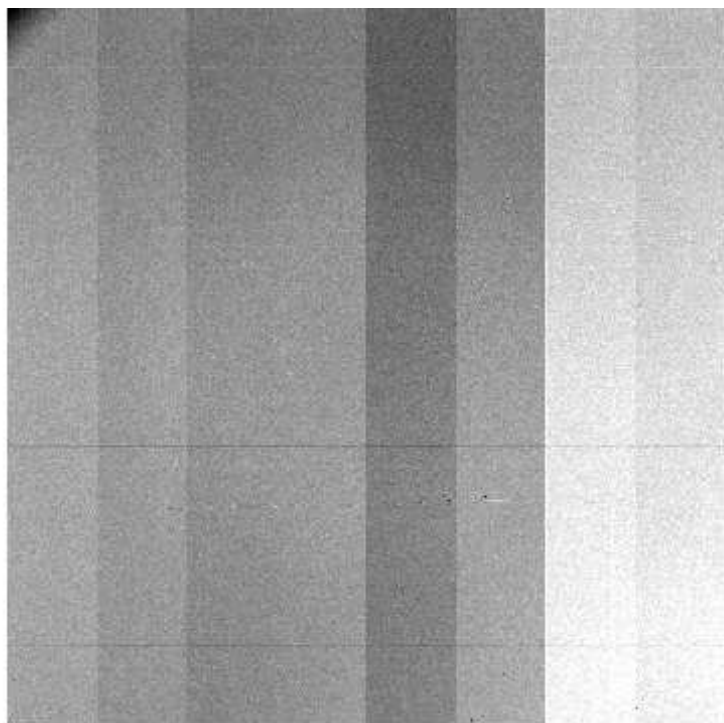
File Name : **kmta.20250115.060790.fits** # 15 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.930  
DEC : -48:15:31.10  
Exposure Time : 20  
Airmass : 1.05  
Sidereal Time : 03:30:00  
Filter ID : I  
Observation Date : 2025-01-15T09:51:30  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060791.fits** # 16 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.930  
DEC : -48:15:31.10  
Exposure Time : 20  
Airmass : 1.05  
Sidereal Time : 03:31:29  
Filter ID : I  
Observation Date : 2025-01-15T09:53:00  
CCD Temperature : -273.15

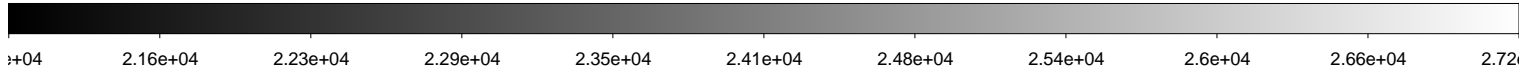
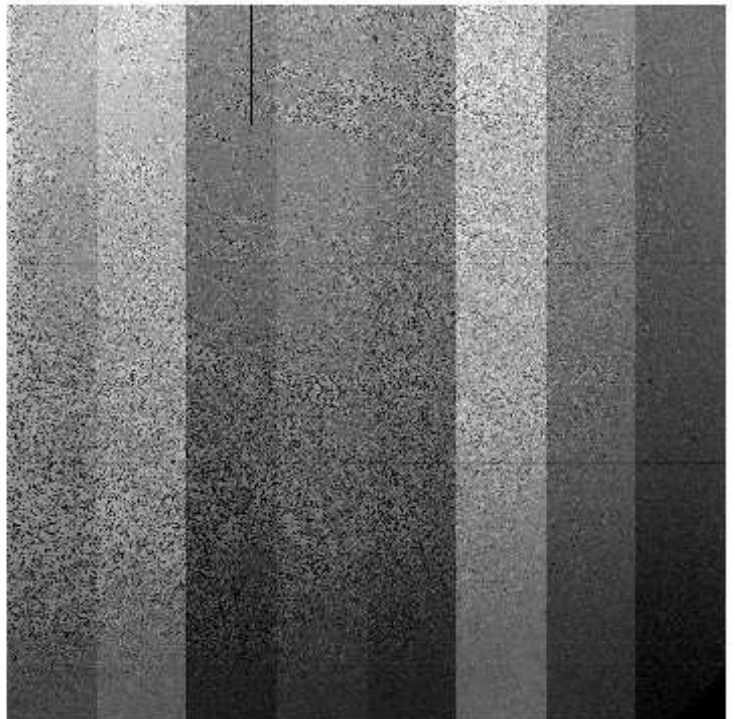
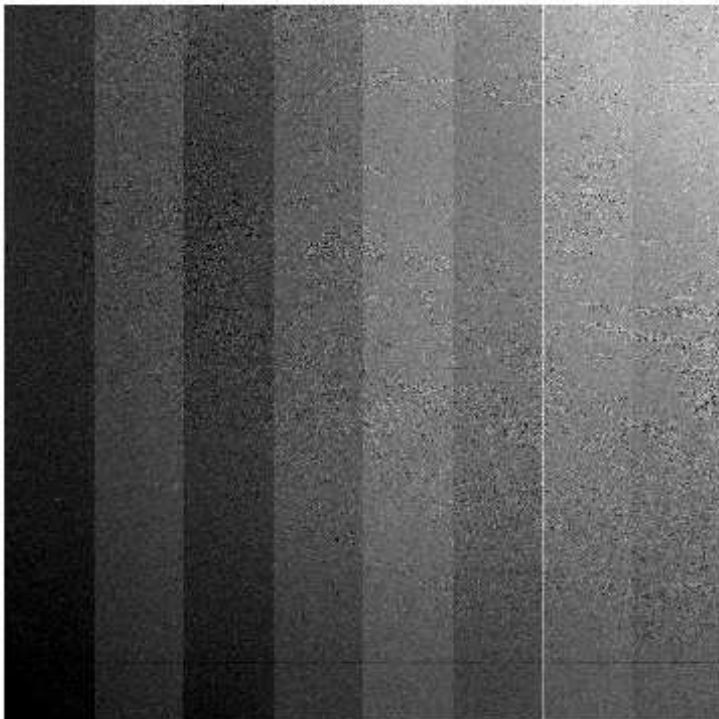
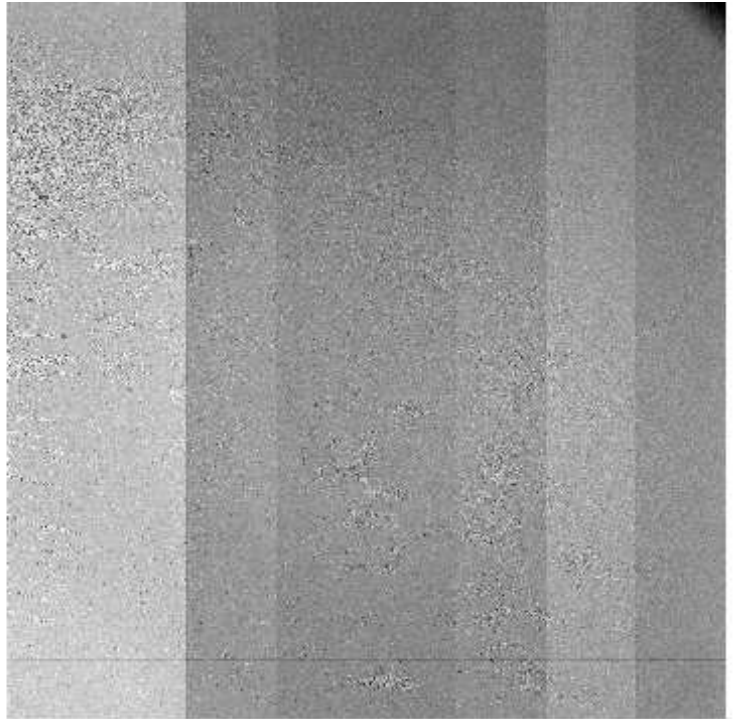
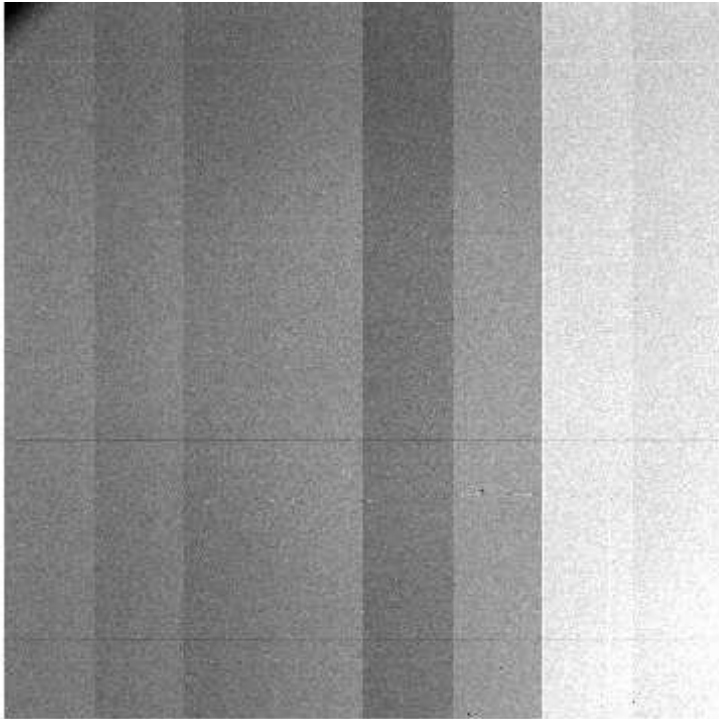
Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0





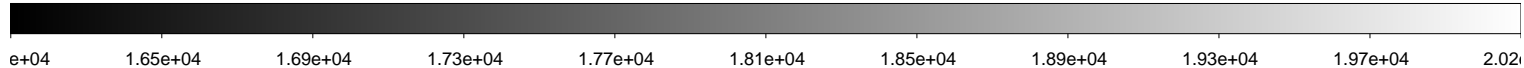
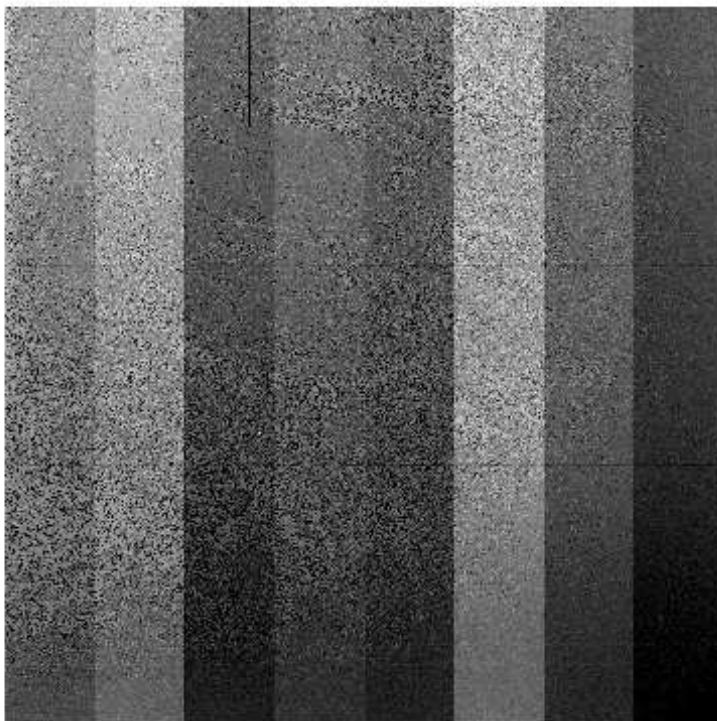
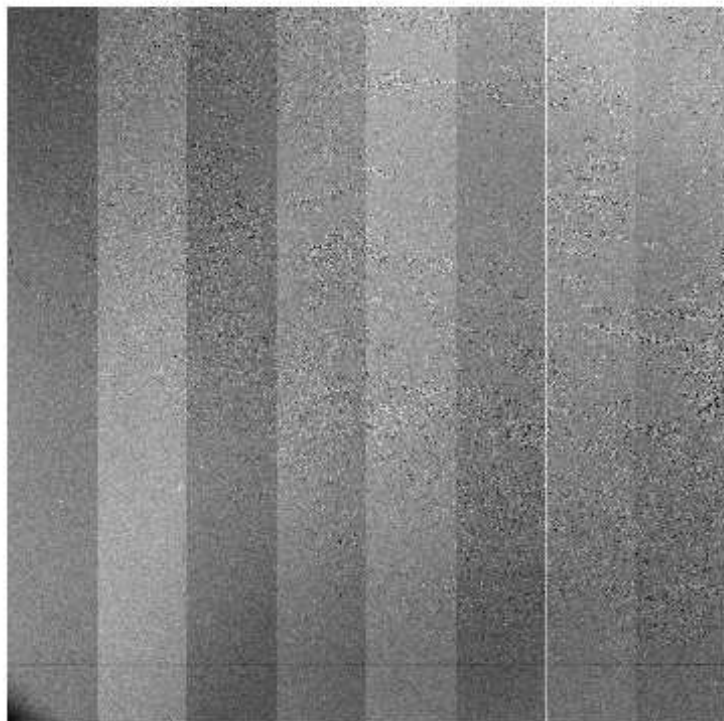
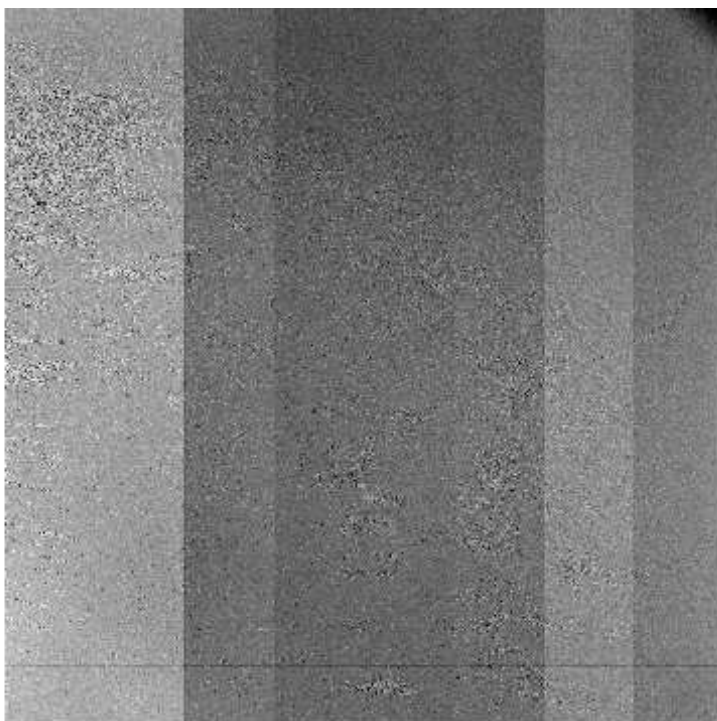
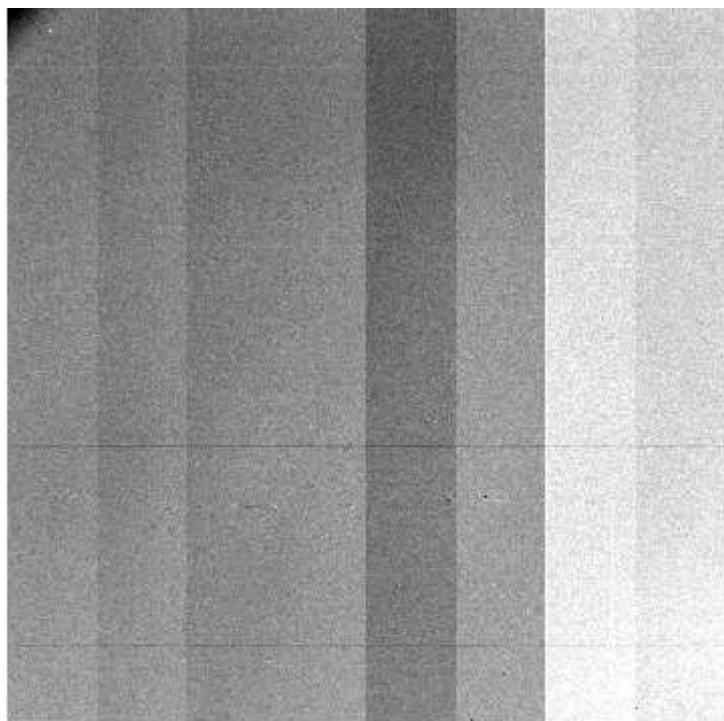
File Name : **kmta.20250115.060792.fits** # 17 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.930  
DEC : -48:15:31.10  
Exposure Time : 20  
Airmass : 1.05  
Sidereal Time : 03:32:55  
Filter ID : I  
Observation Date : 2025-01-15T09:54:25  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



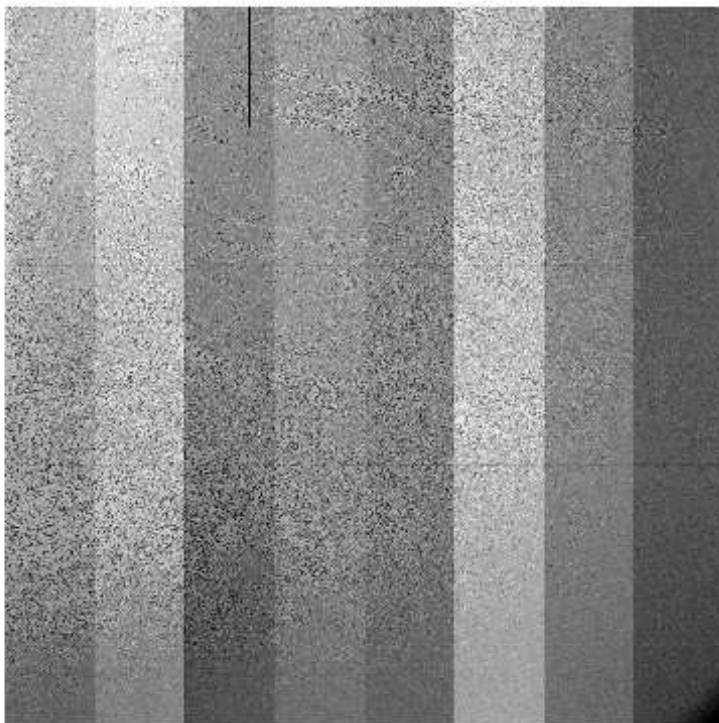
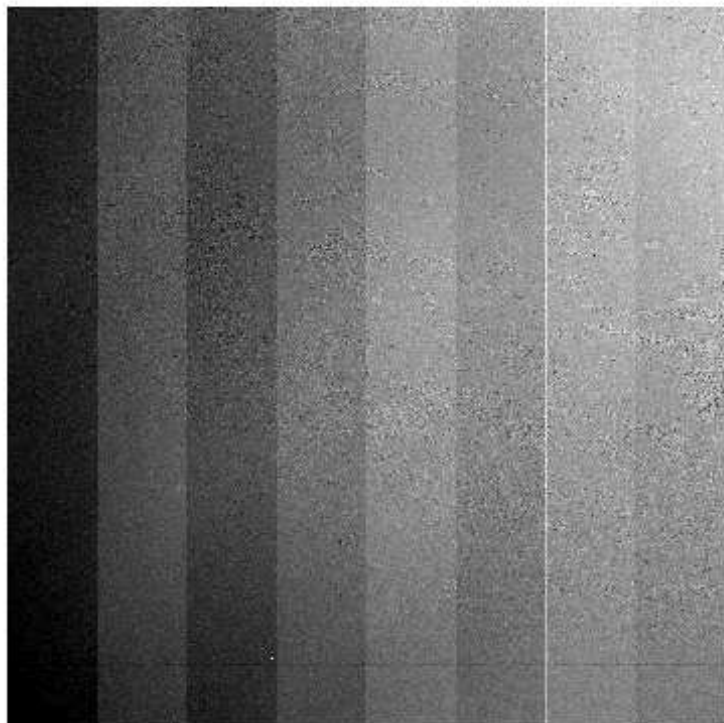
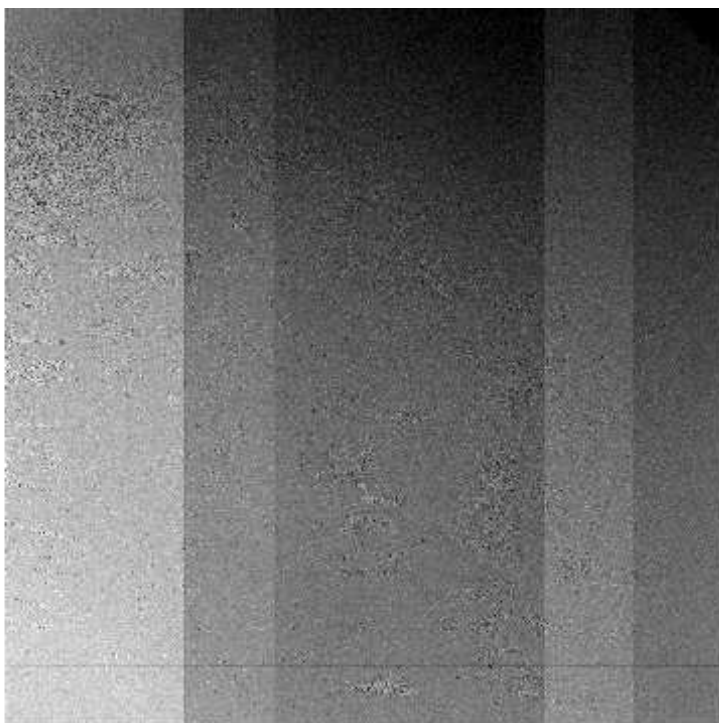
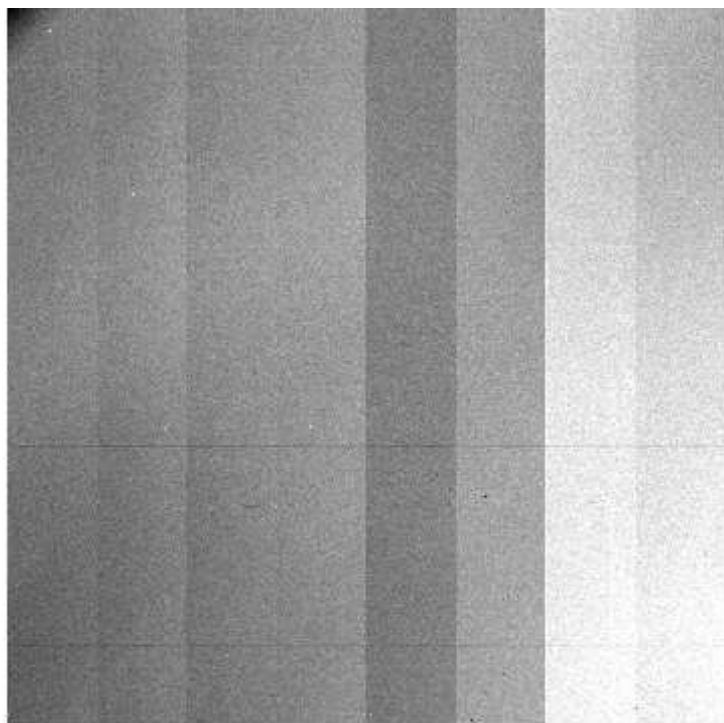
File Name : **kmta.20250115.060793.fits** # 18 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.930  
DEC : -48:15:31.10  
Exposure Time : 20  
Airmass : 1.05  
Sidereal Time : 03:34:32  
Filter ID : I  
Observation Date : 2025-01-15T09:56:02  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



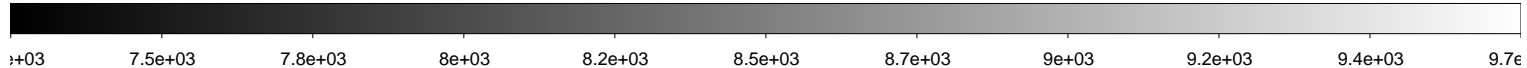
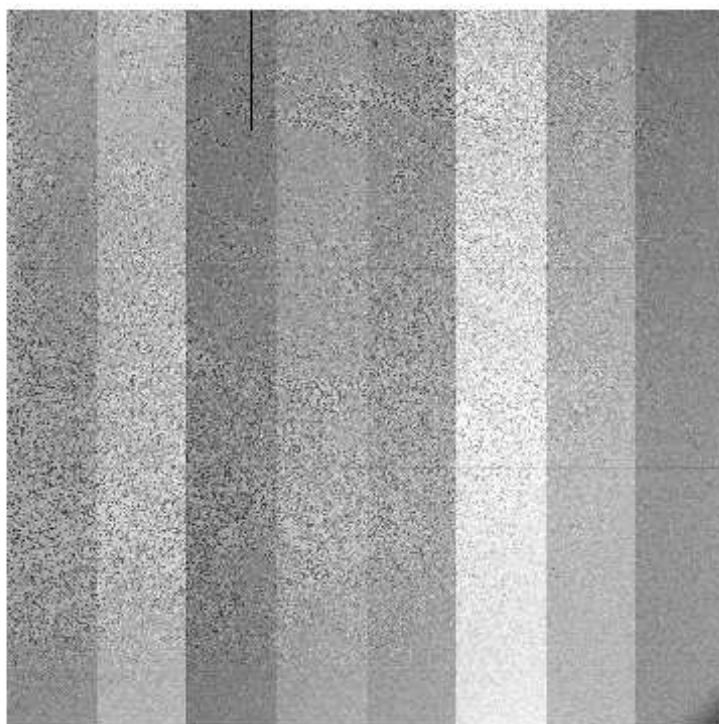
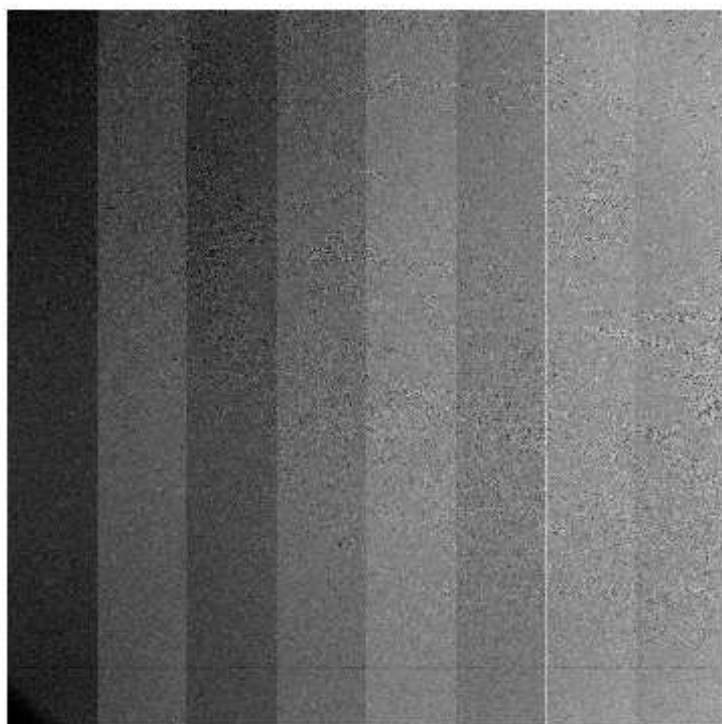
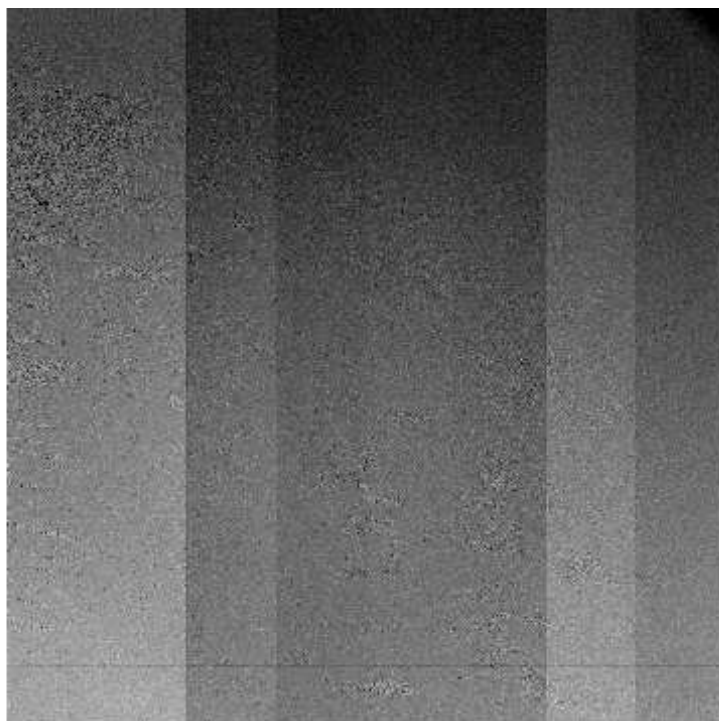
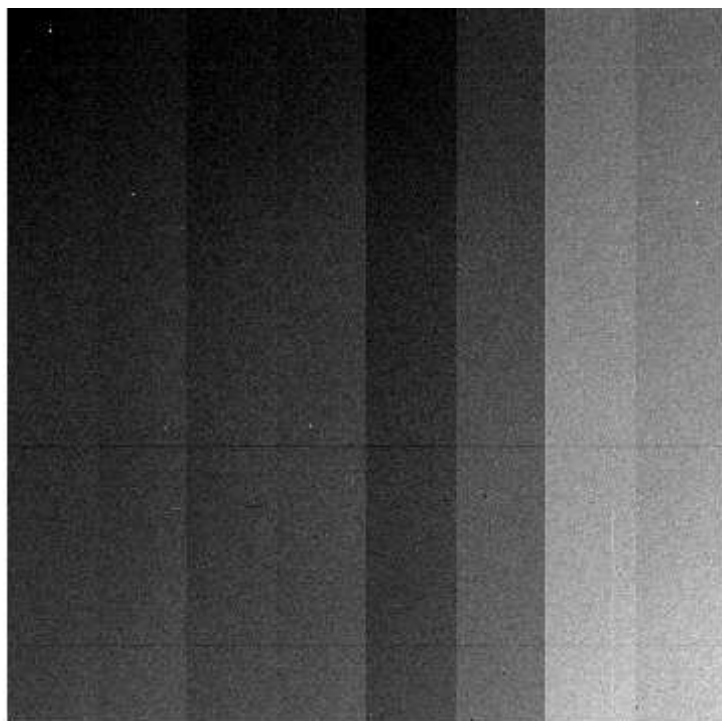
File Name : **kmta.20250115.060794.fits** # 19 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.930  
DEC : -48:15:31.10  
Exposure Time : 20  
Airmass : 1.05  
Sidereal Time : 03:36:20  
Filter ID : I  
Observation Date : 2025-01-15T09:57:49  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



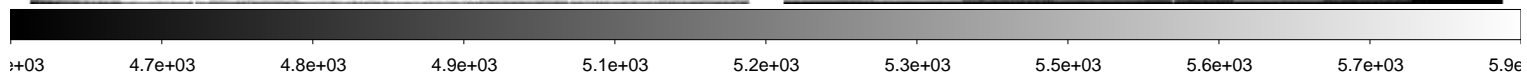
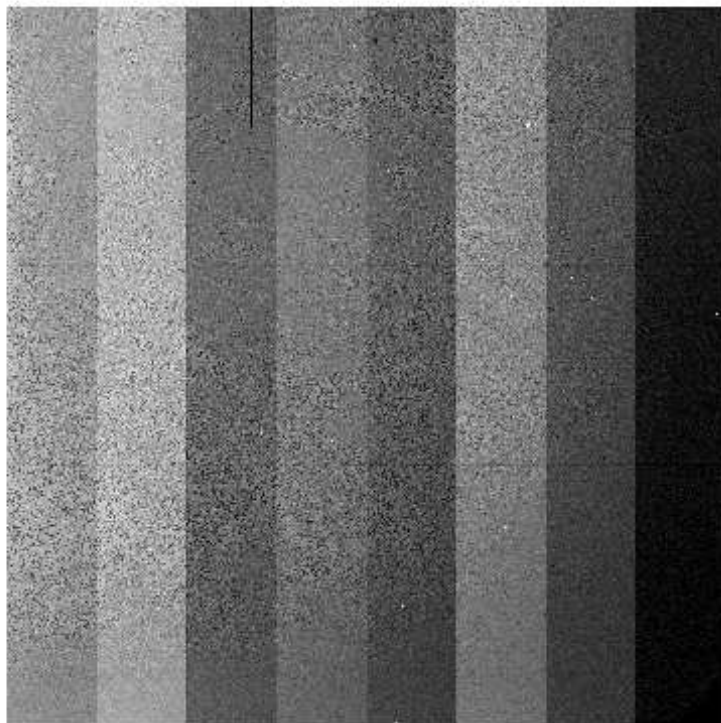
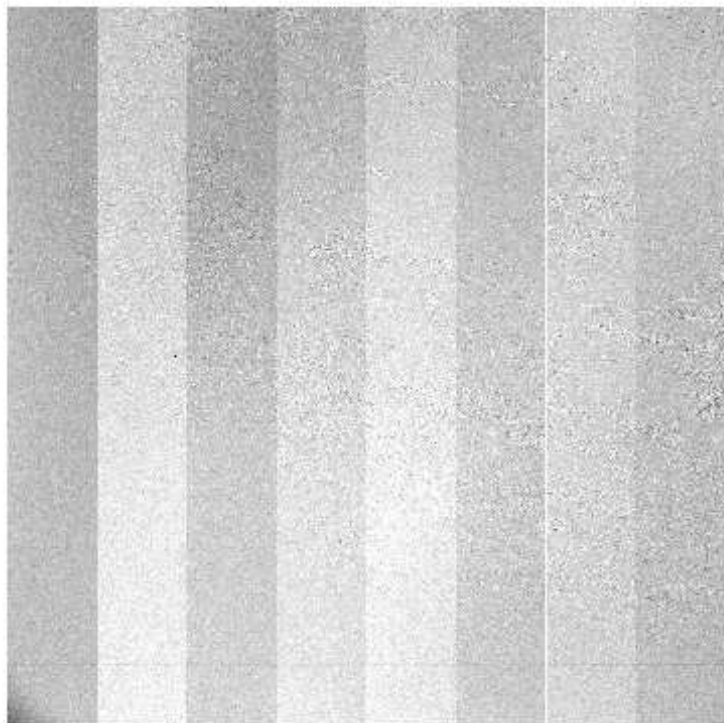
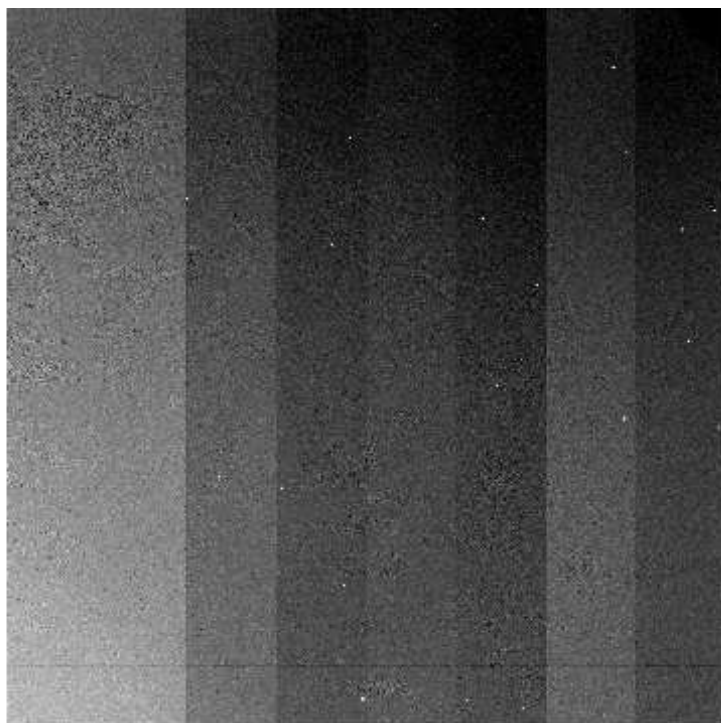
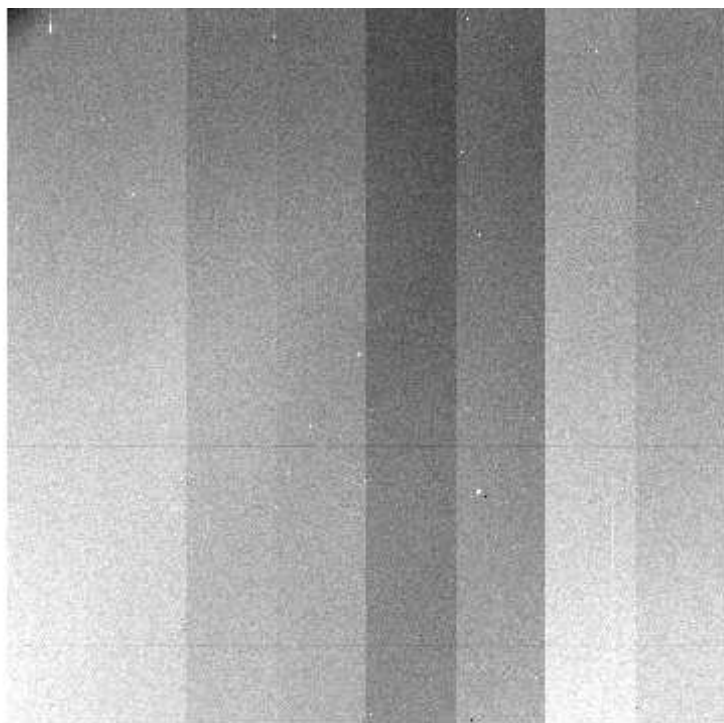
File Name : **kmta.20250115.060795.fits** # 20 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.920  
DEC : -48:15:31.10  
Exposure Time : 20  
Airmass : 1.05  
Sidereal Time : 03:37:59  
Filter ID : I  
Observation Date : 2025-01-15T09:59:28  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



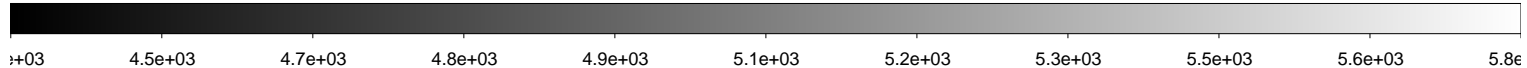
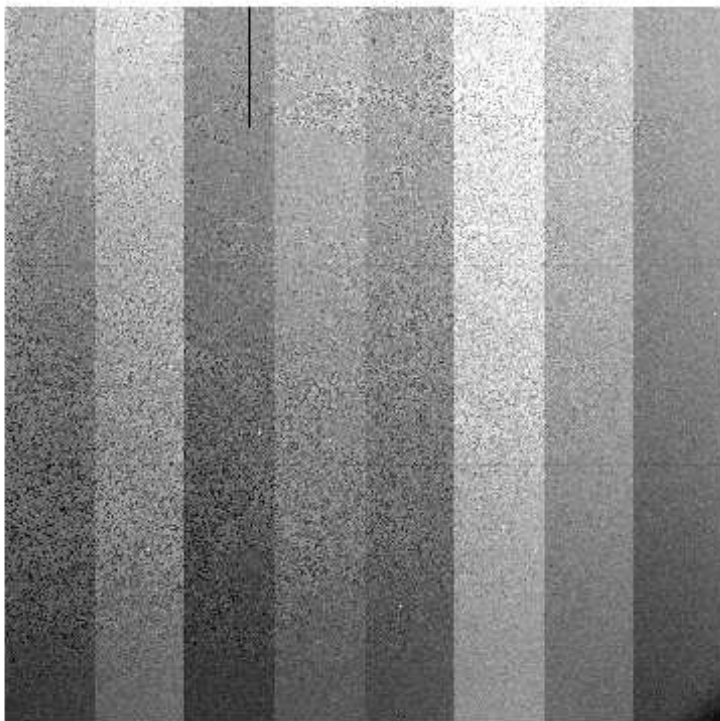
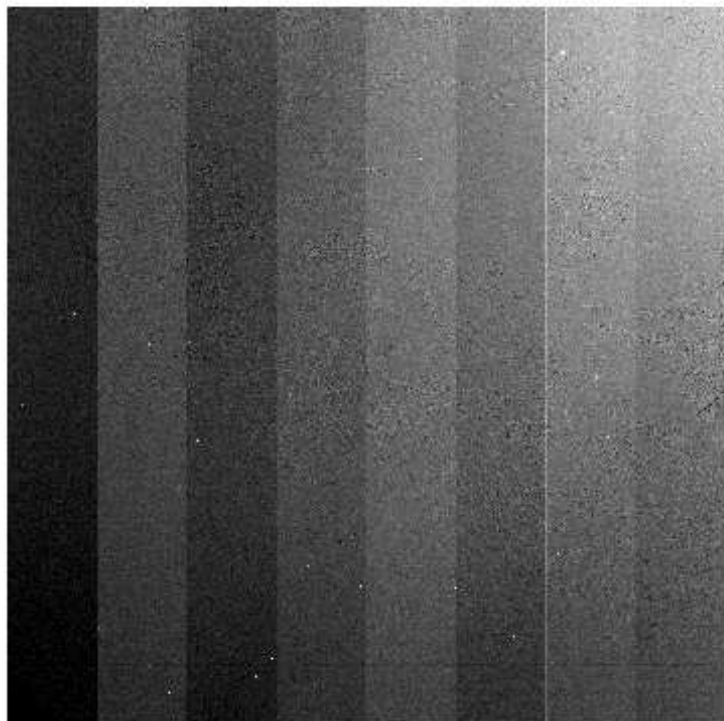
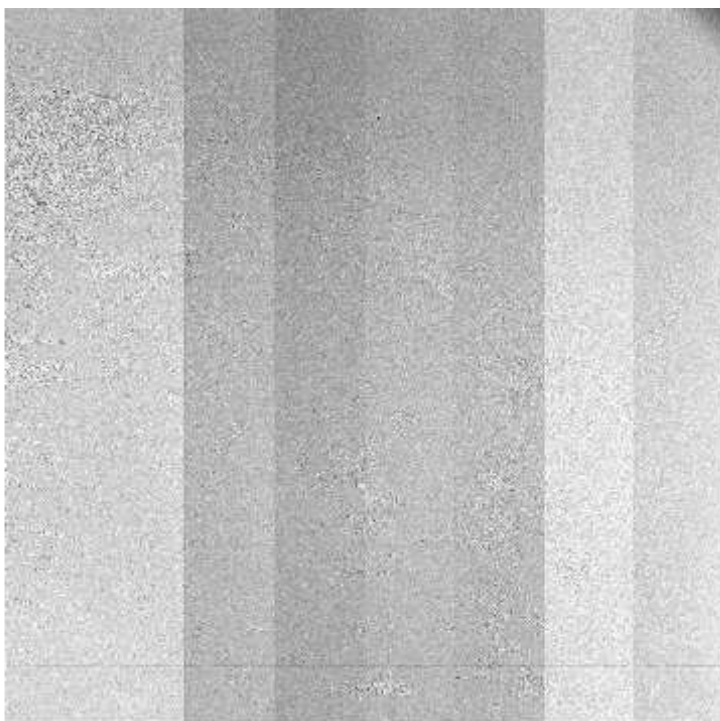
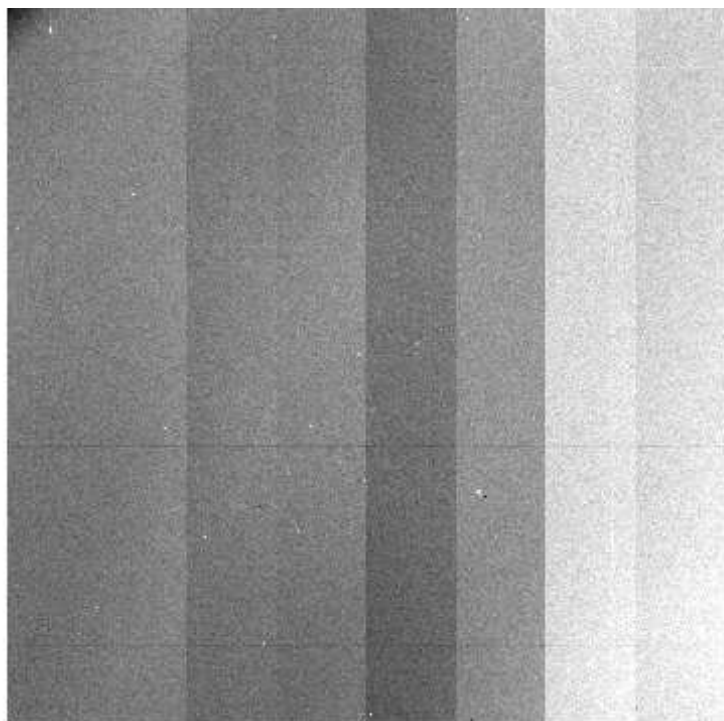
File Name : **kmta.20250115.060796.fits** # 21 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.920  
DEC : -48:15:31.10  
Exposure Time : 20  
Airmass : 1.05  
Sidereal Time : 03:39:19  
Filter ID : I  
Observation Date : 2025-01-15T10:01:00  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



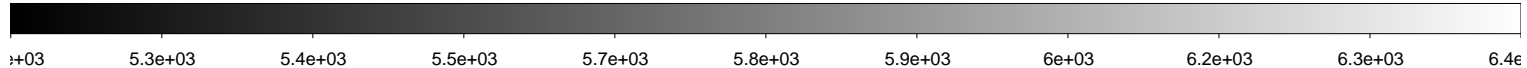
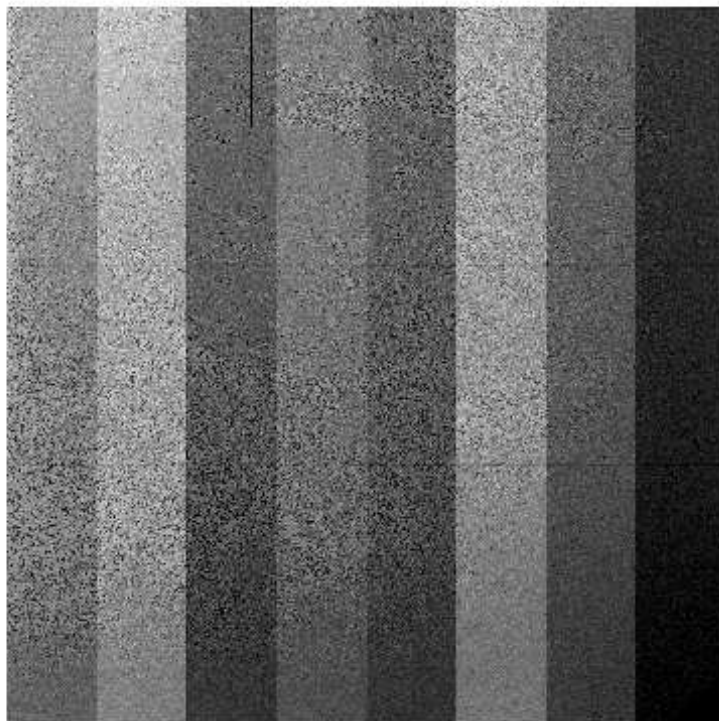
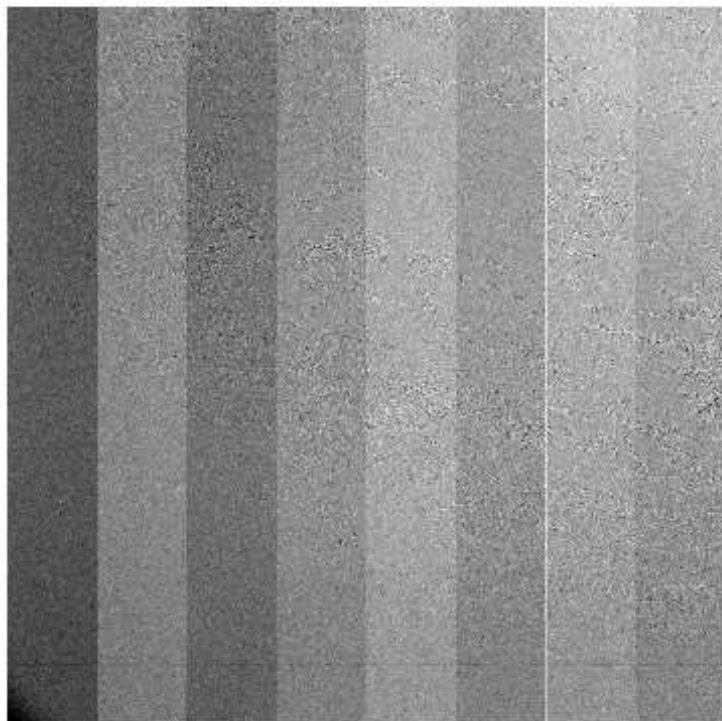
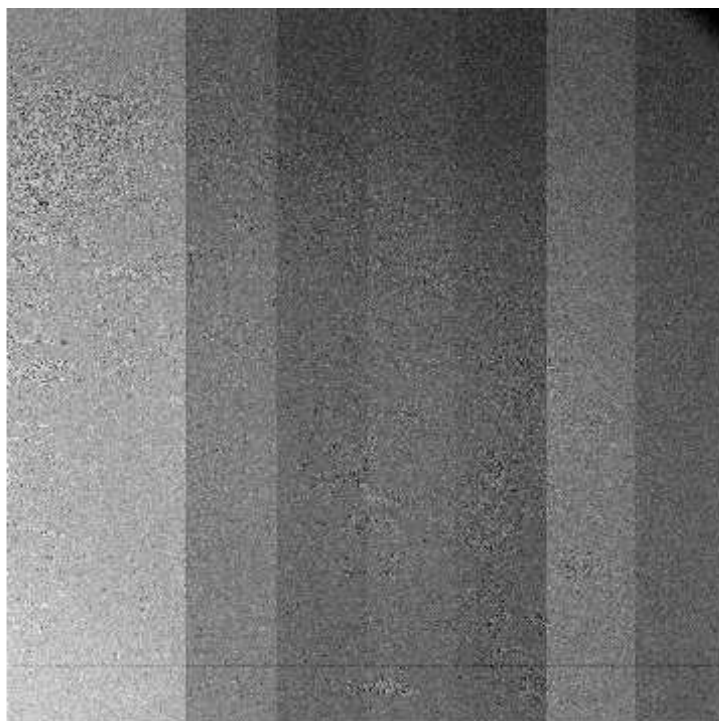
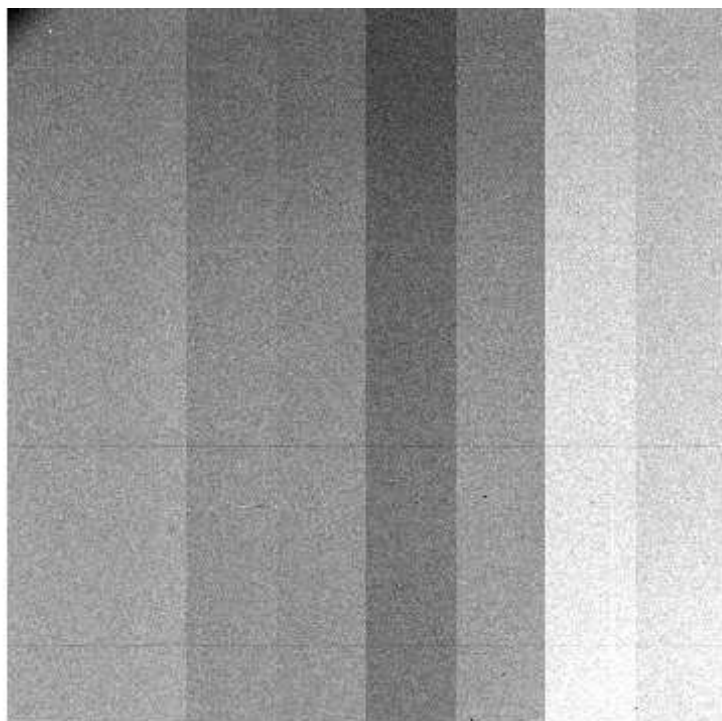
File Name : **kmta.20250115.060797.fits** # 22 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.920  
DEC : -48:15:31.10  
Exposure Time : 20  
Airmass : 1.05  
Sidereal Time : 03:40:55  
Filter ID : I  
Observation Date : 2025-01-15T10:02:24  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



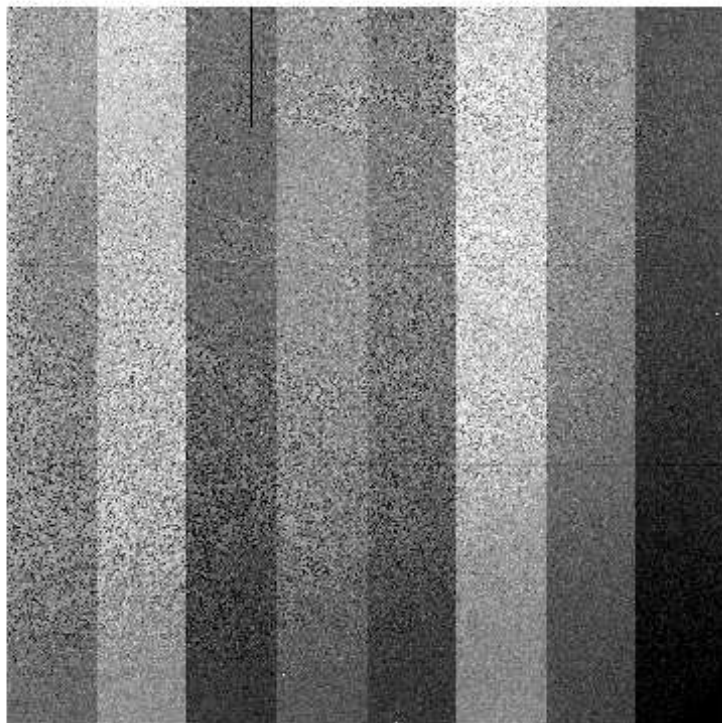
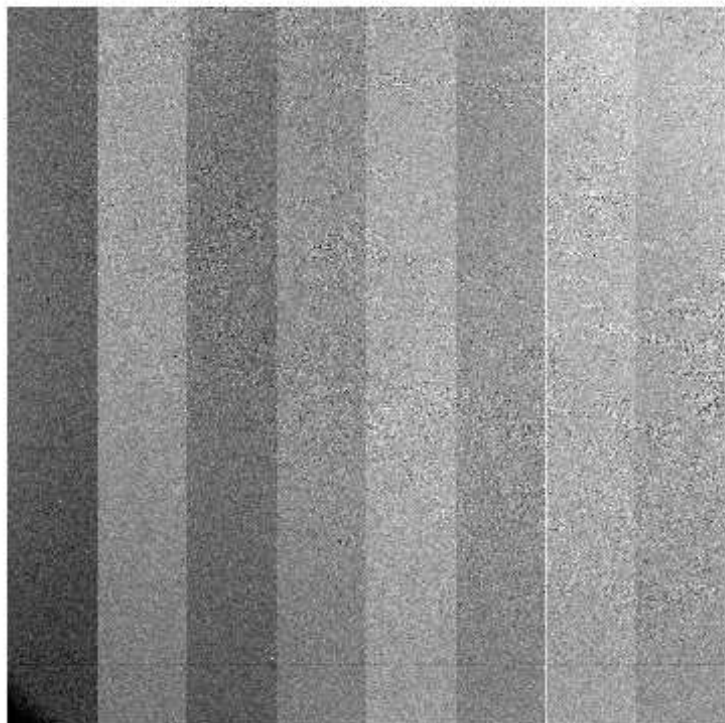
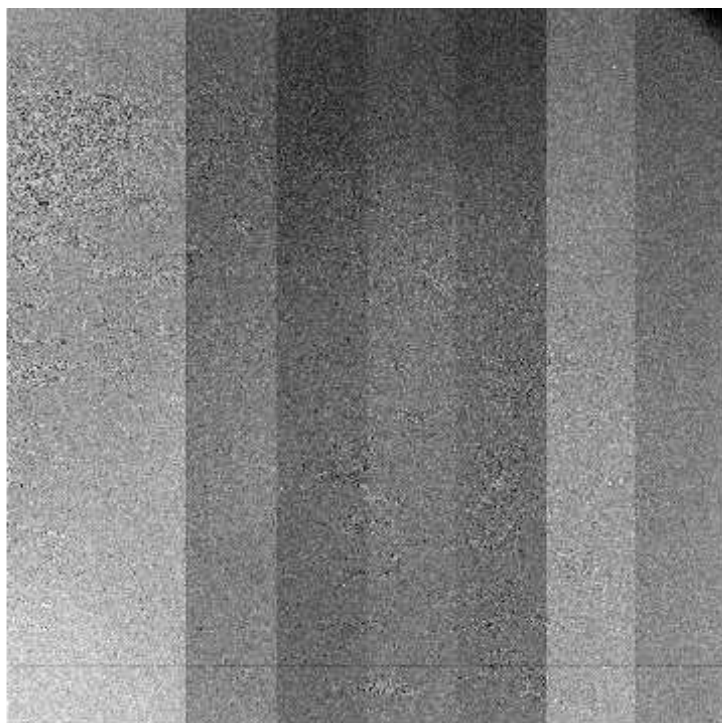
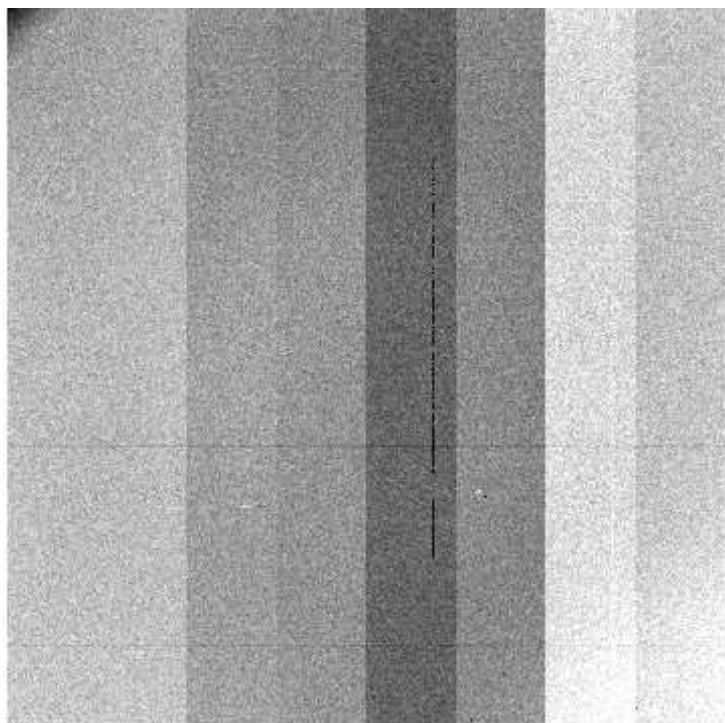
File Name : **kmta.20250115.060798.fits** # 23 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.930  
DEC : -48:15:31.10  
Exposure Time : 20  
Airmass : 1.05  
Sidereal Time : 03:42:23  
Filter ID : I  
Observation Date : 2025-01-15T10:03:51  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060799.fits** # 24 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.930  
DEC : -48:15:31.10  
Exposure Time : 20  
Airmass : 1.05  
Sidereal Time : 03:43:41  
Filter ID : I  
Observation Date : 2025-01-15T10:05:22  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0

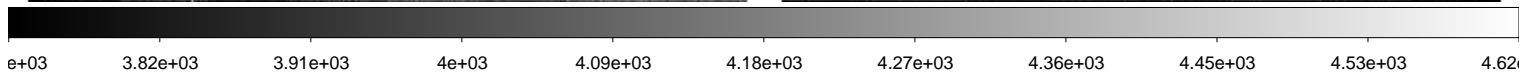
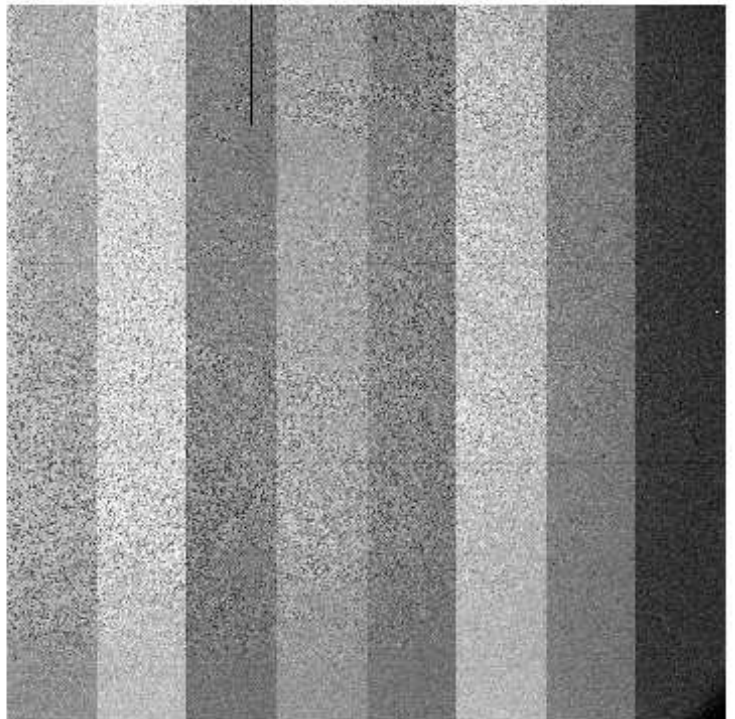
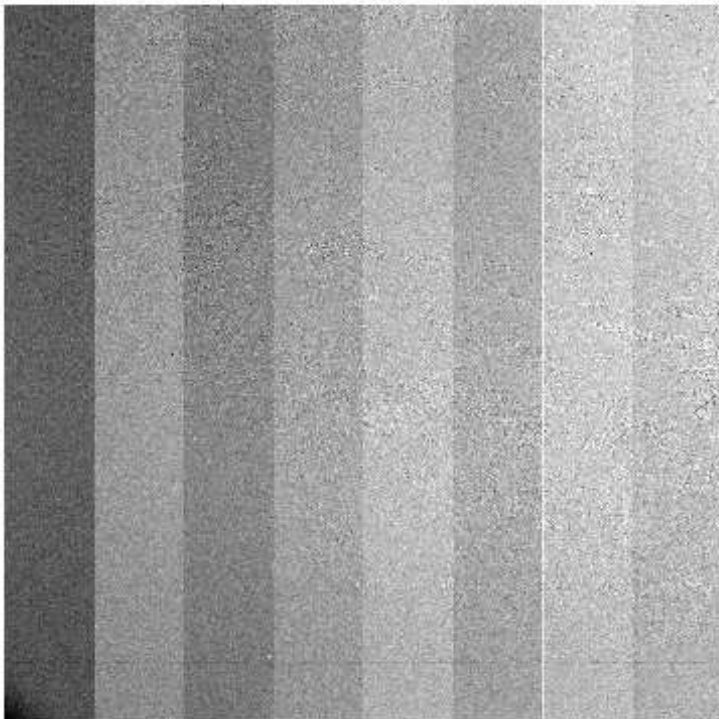
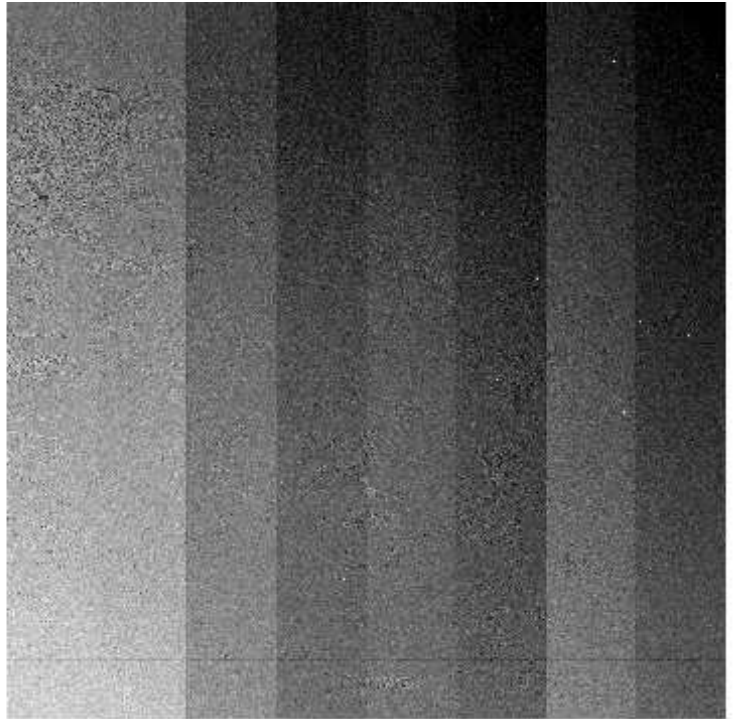
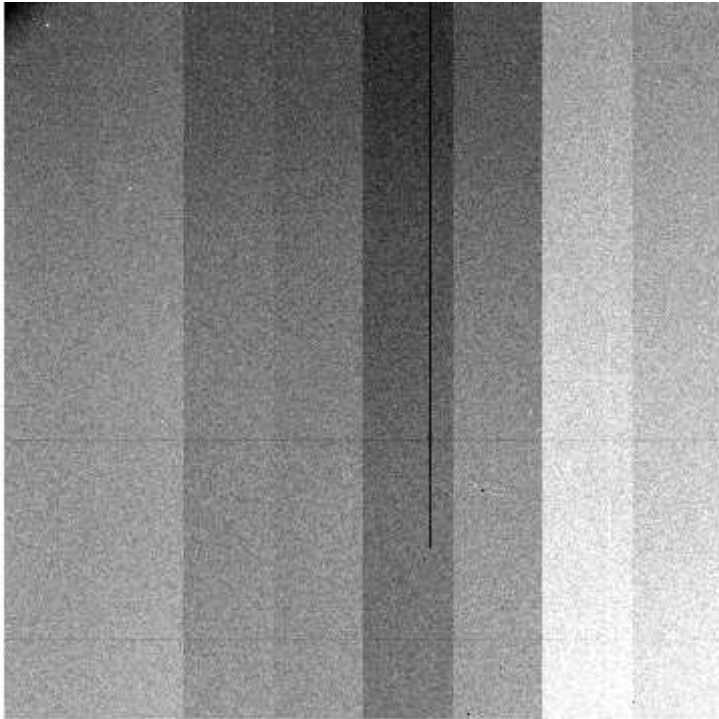


4.39e+03 4.48e+03 4.56e+03 4.65e+03 4.73e+03 4.82e+03 4.91e+03 4.99e+03 5.08e+03 5.16e+03



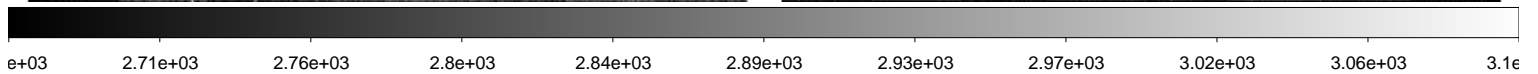
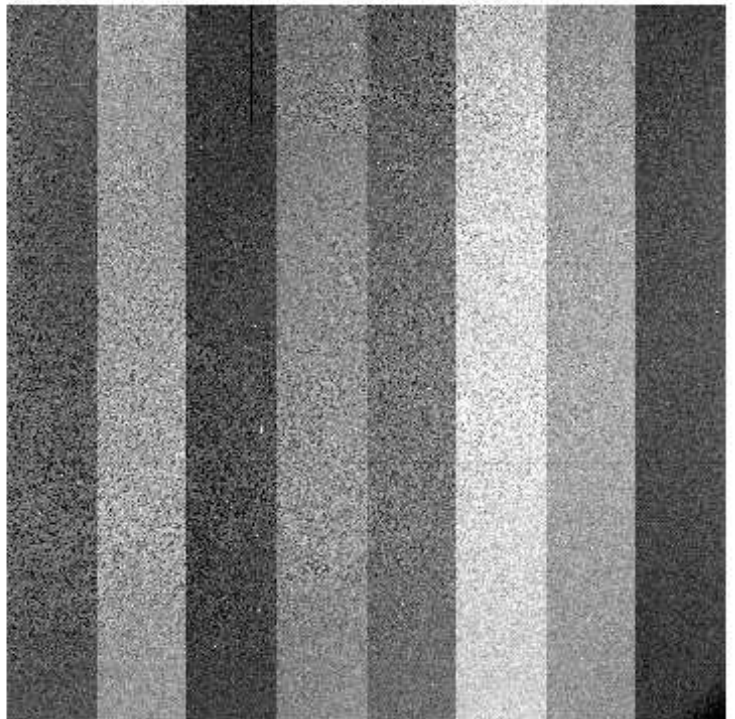
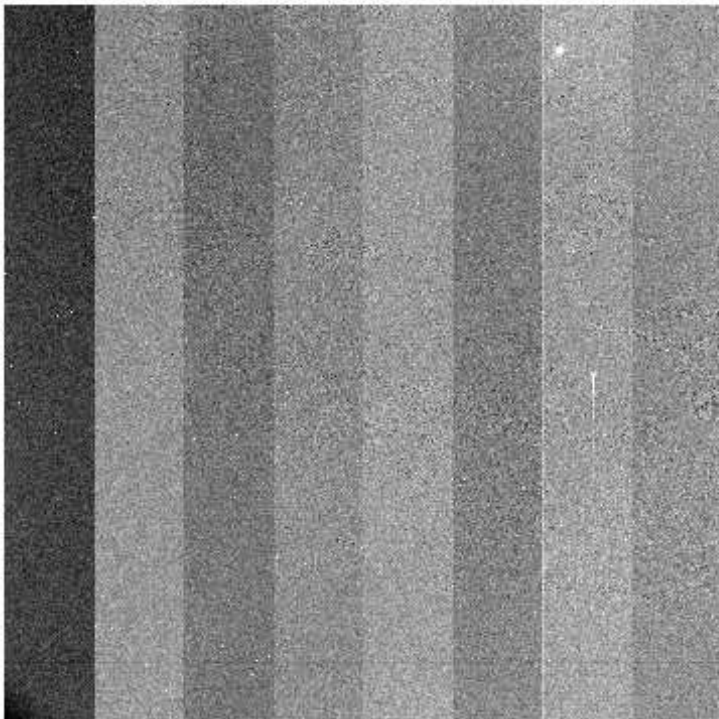
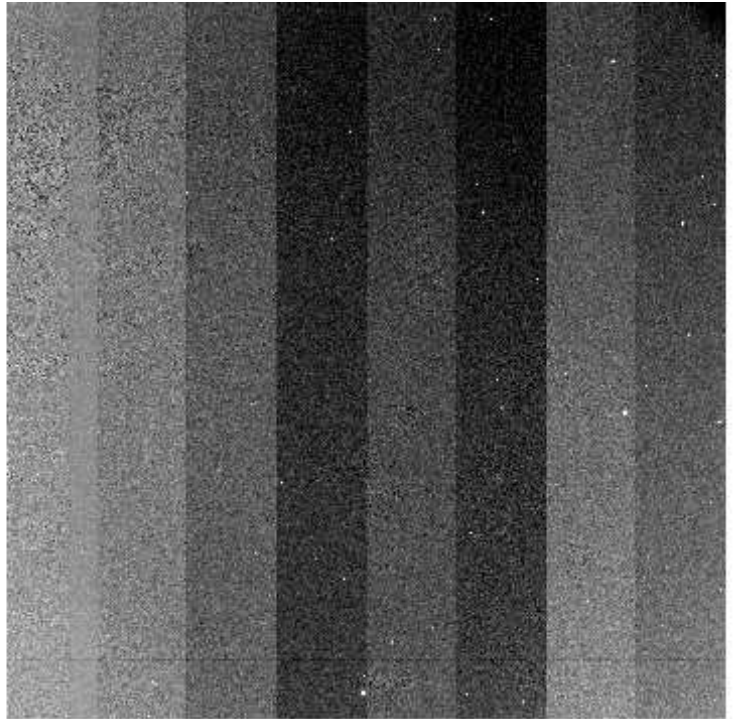
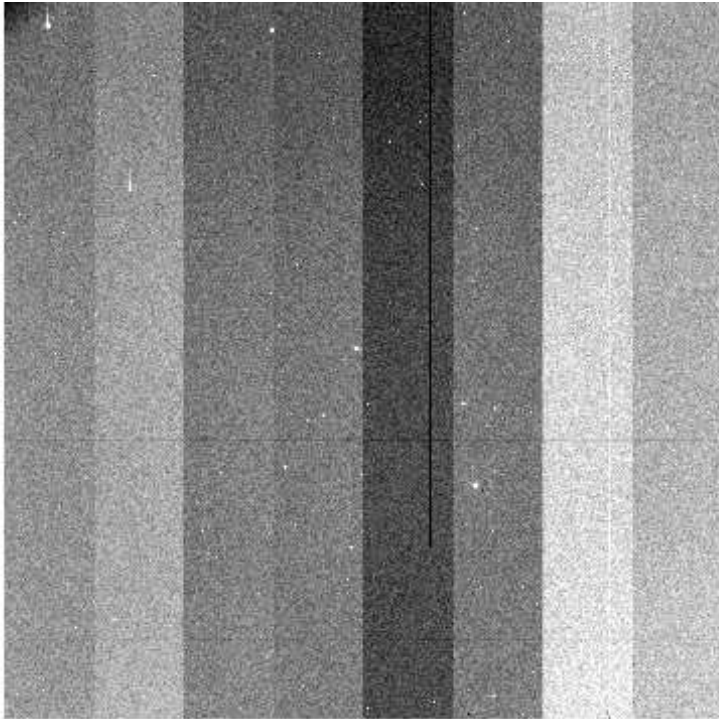
File Name : **kmta.20250115.060800.fits** # 25 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.930  
DEC : -48:15:31.10  
Exposure Time : 20  
Airmass : 1.05  
Sidereal Time : 03:45:11  
Filter ID : I  
Observation Date : 2025-01-15T10:06:39  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



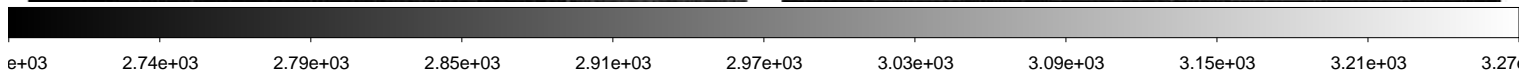
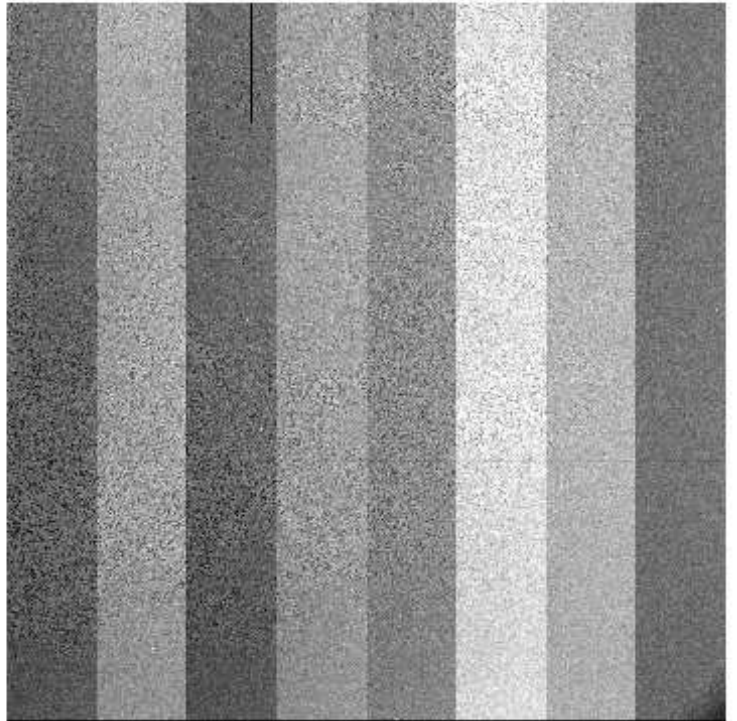
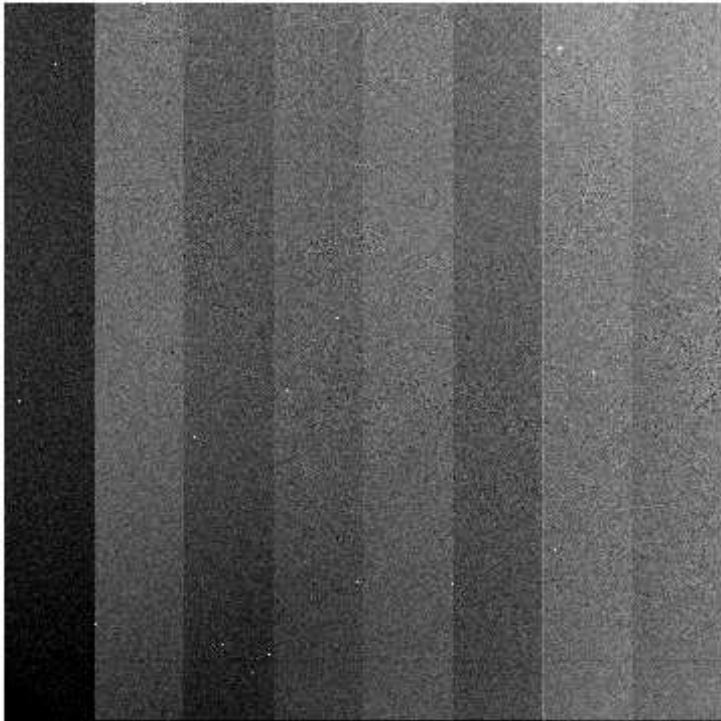
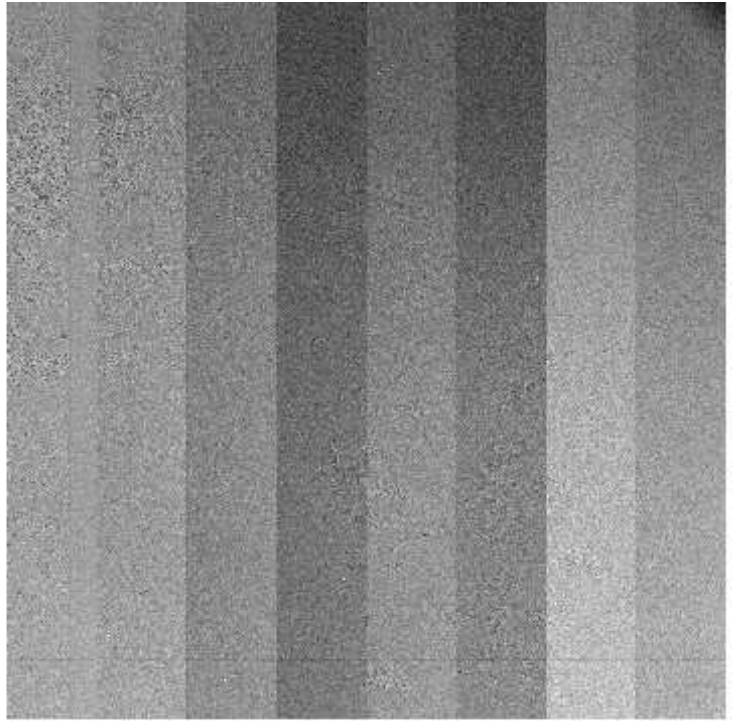
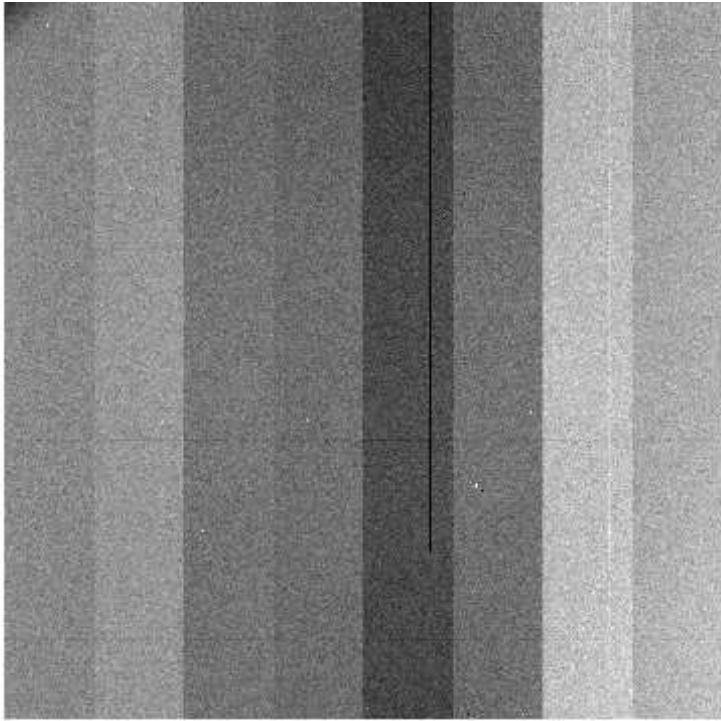
File Name : **kmta.20250115.060801.fits** # 26 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.930  
DEC : -48:15:31.10  
Exposure Time : 20  
Airmass : 1.05  
Sidereal Time : 03:46:27  
Filter ID : I  
Observation Date : 2025-01-15T10:07:55  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



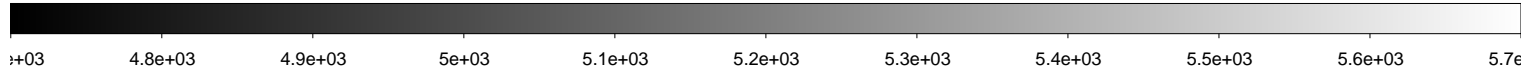
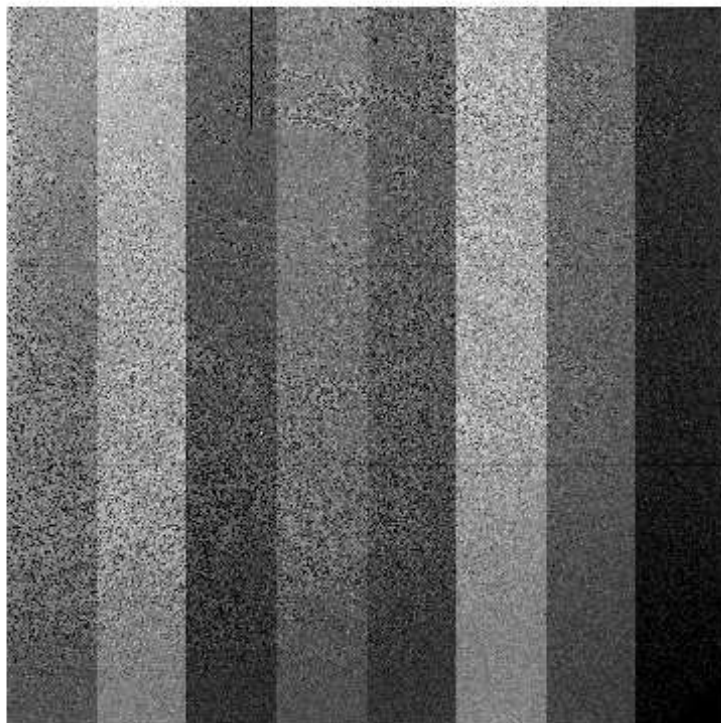
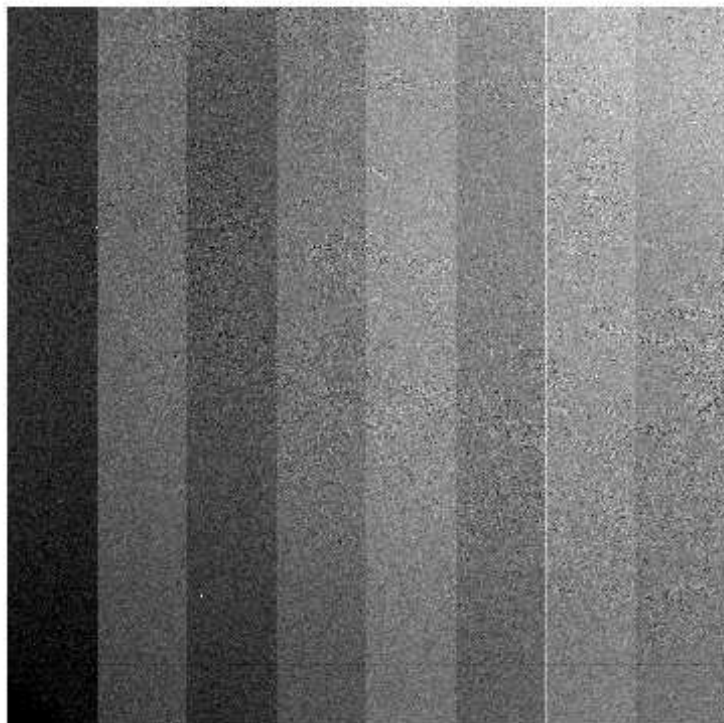
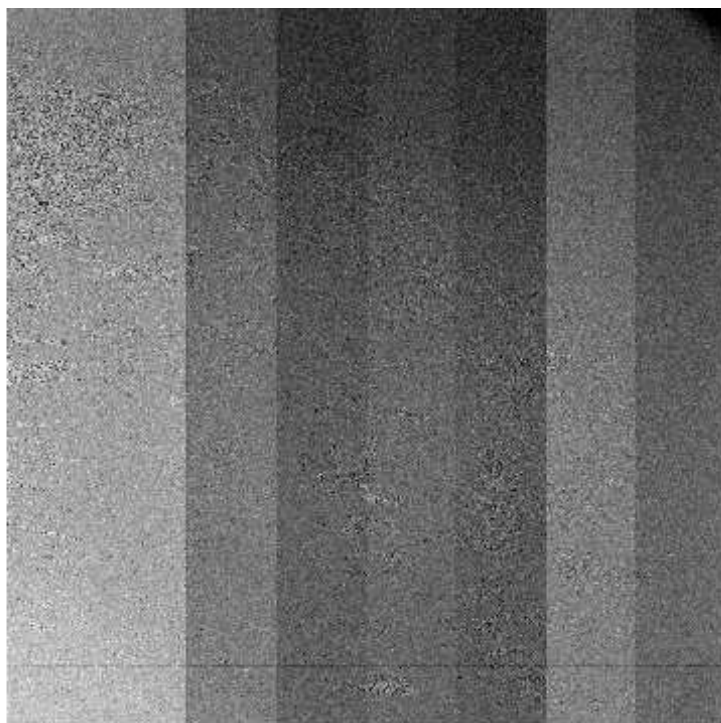
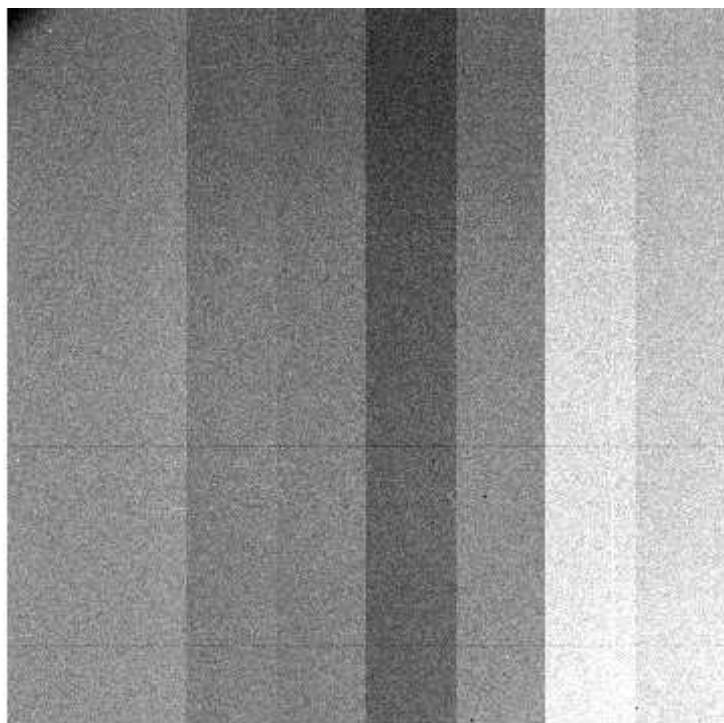
File Name : **kmta.20250115.060802.fits** # 27 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:01:27.930  
DEC : -48:15:31.10  
Exposure Time : 20  
Airmass : 1.05  
Sidereal Time : 03:47:43  
Filter ID : I  
Observation Date : 2025-01-15T10:09:24  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



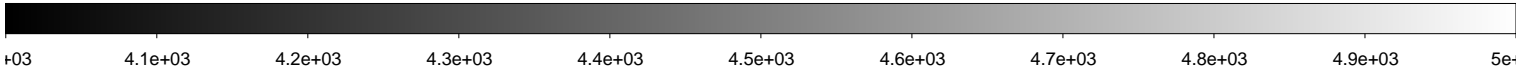
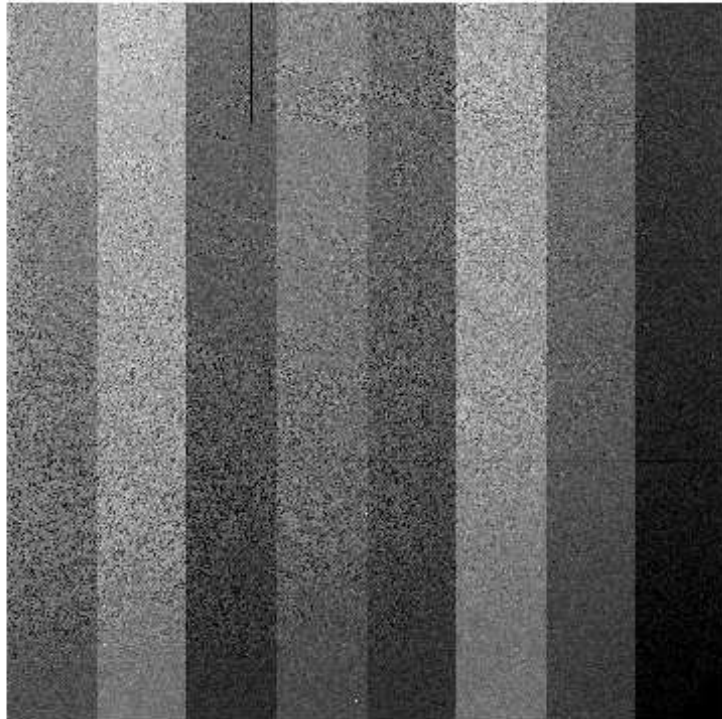
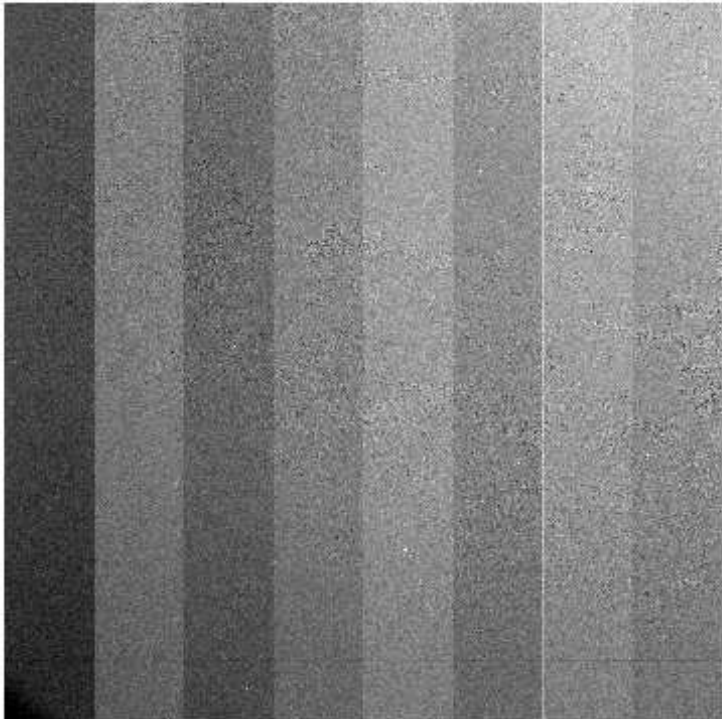
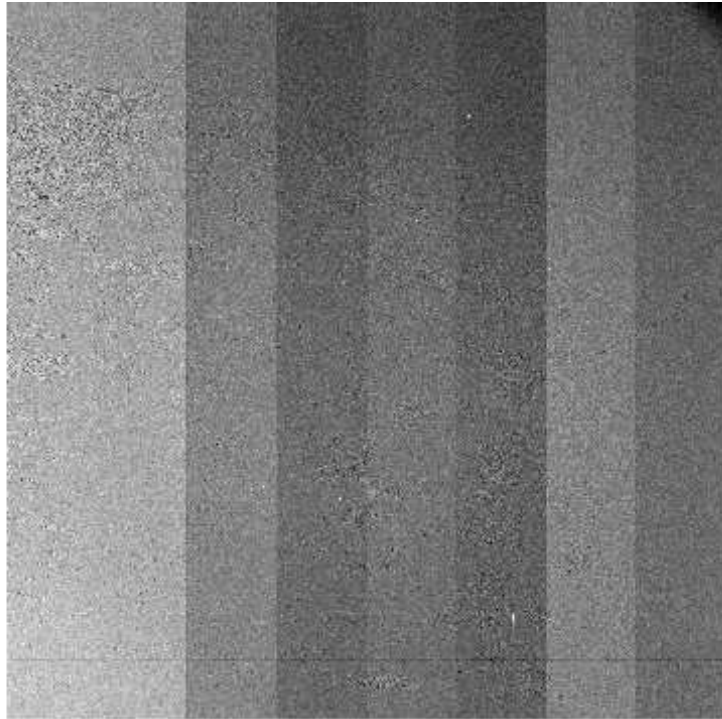
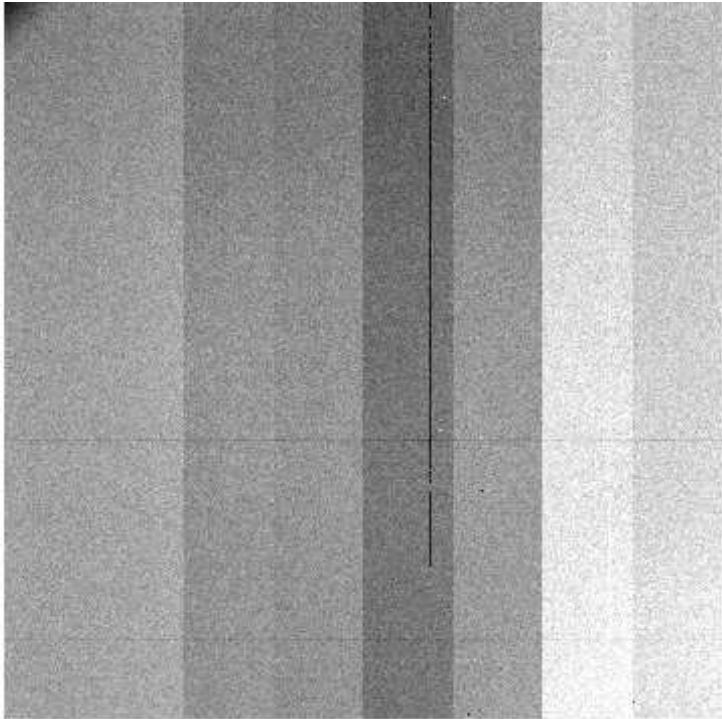
File Name : **kmta.20250115.060803.fits** # 28 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **EDFSa\_ne**  
RA : 04:01:27.930  
DEC : -48:15:31.10  
Exposure Time : 60  
Airmass : 1.05  
Sidereal Time : 03:49:32  
Filter ID : I  
Observation Date : 2025-01-15T10:11:00  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



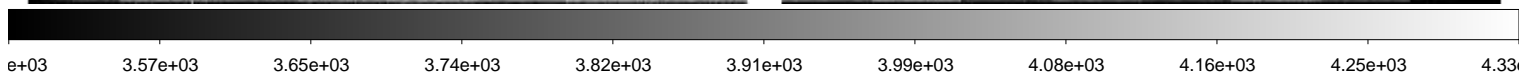
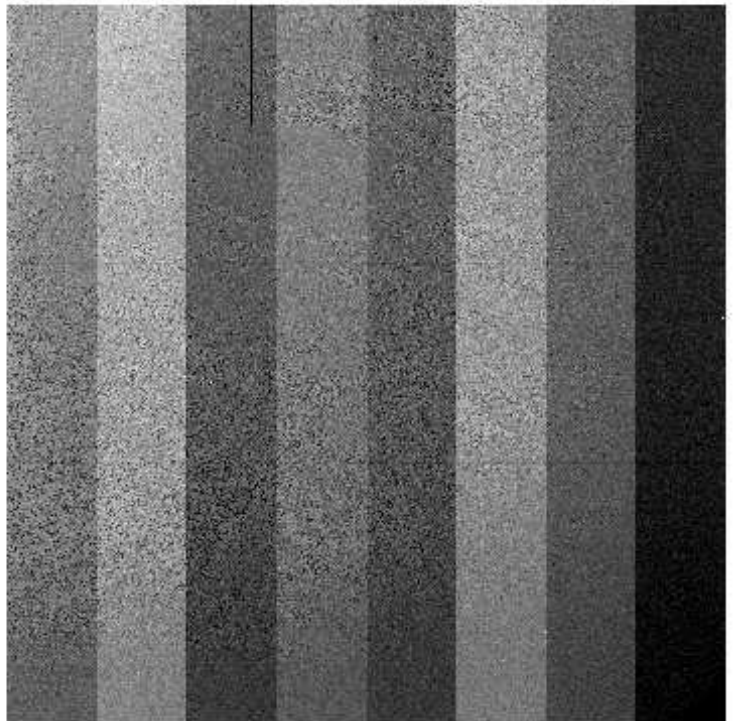
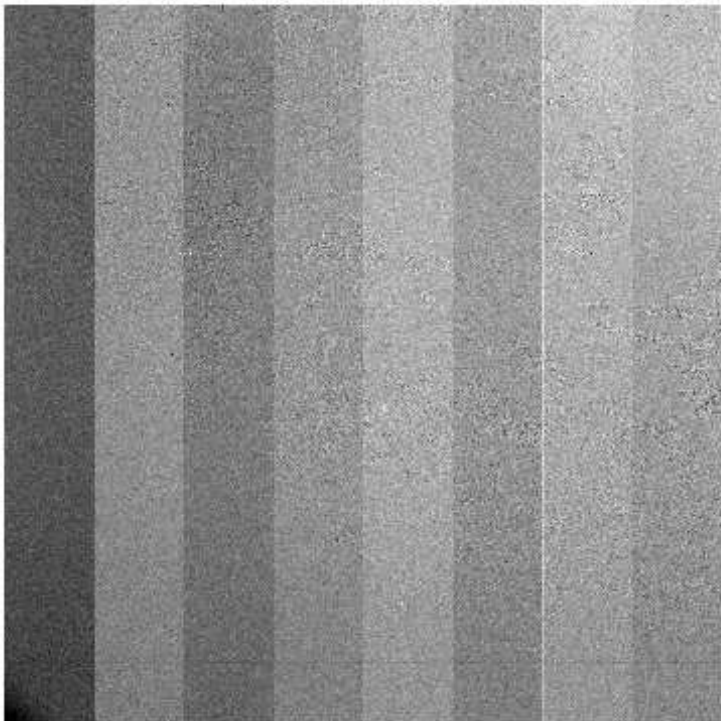
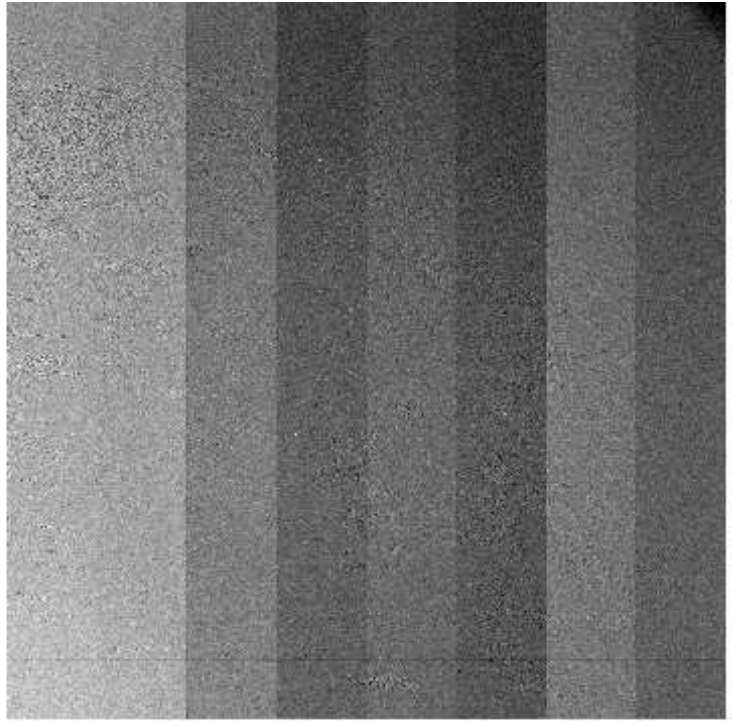
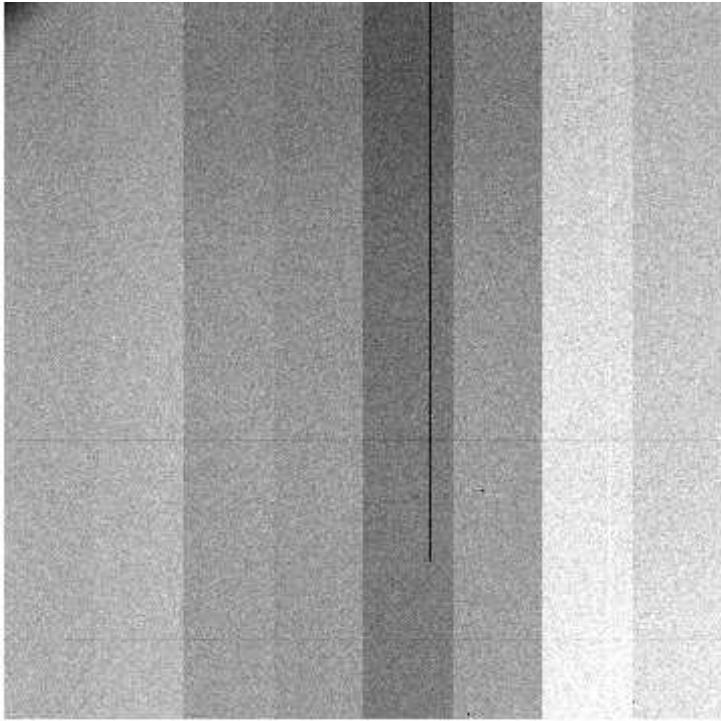
File Name : **kmta.20250115.060804.fits** # 29 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **EDFSa\_nw**  
RA : 03:49:18.720  
DEC : -48:15:31.10  
Exposure Time : 60  
Airmass : 1.05  
Sidereal Time : 03:51:29  
Filter ID : I  
Observation Date : 2025-01-15T10:13:09  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



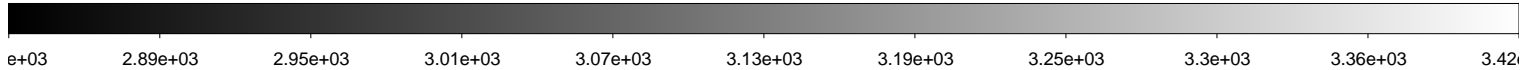
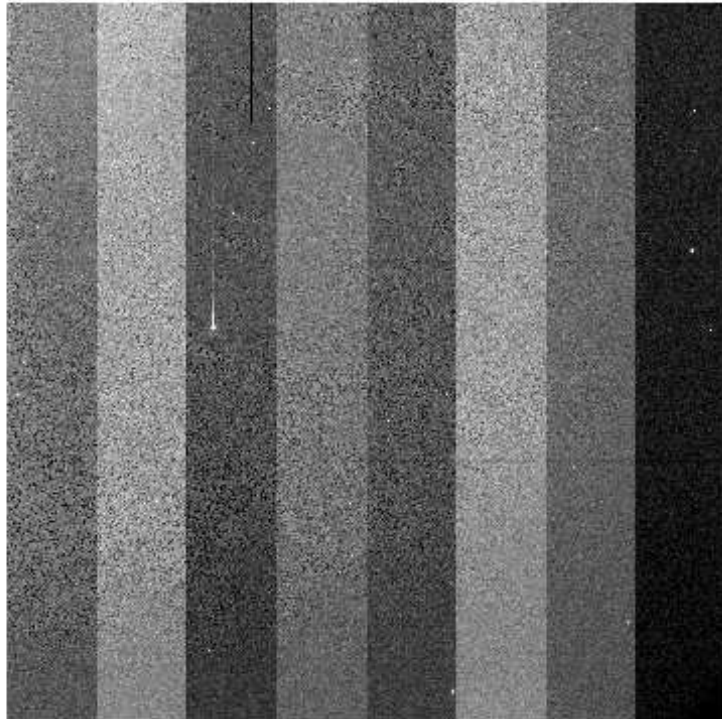
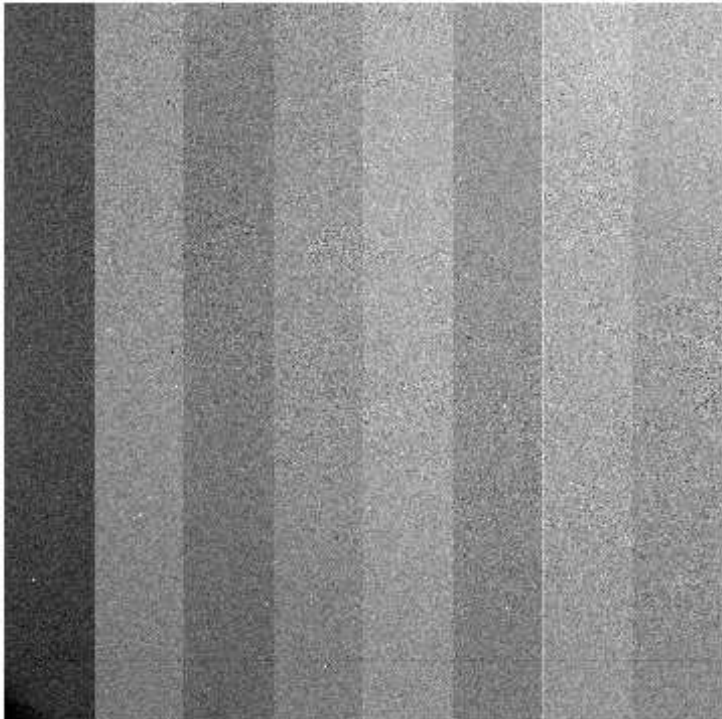
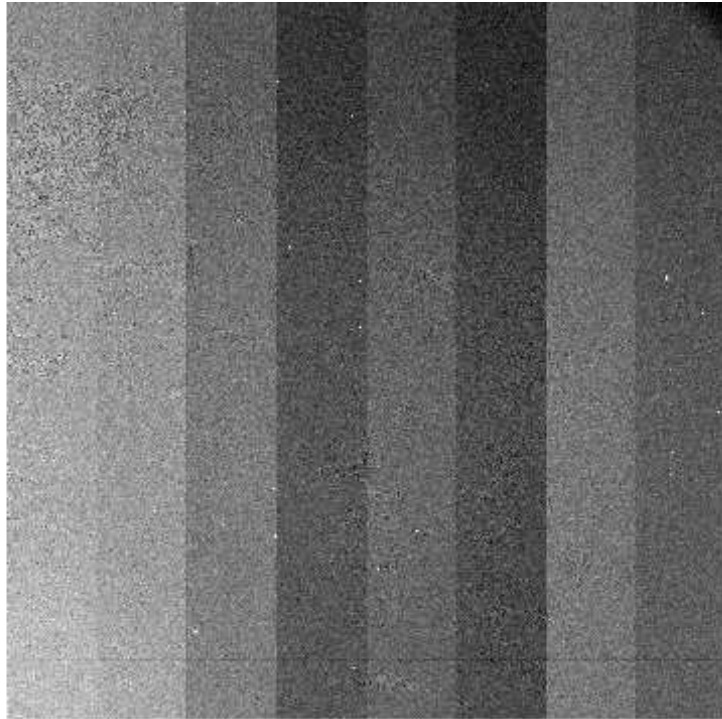
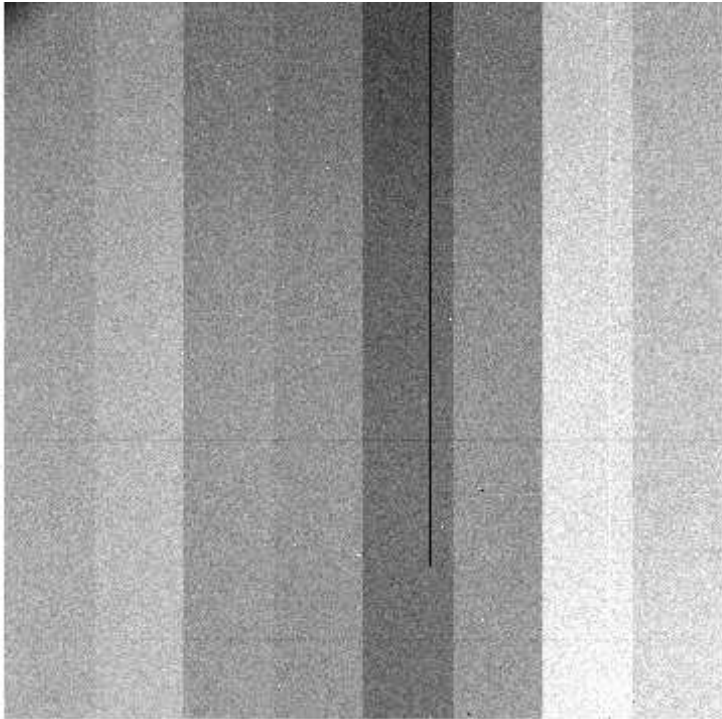
File Name : **kmta.20250115.060805.fits** # 30 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **EDFSa\_se**  
RA : 04:01:27.910  
DEC : -50:14:31.10  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 03:53:40  
Filter ID : I  
Observation Date : 2025-01-15T10:15:06  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



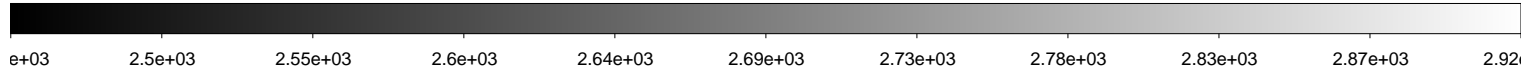
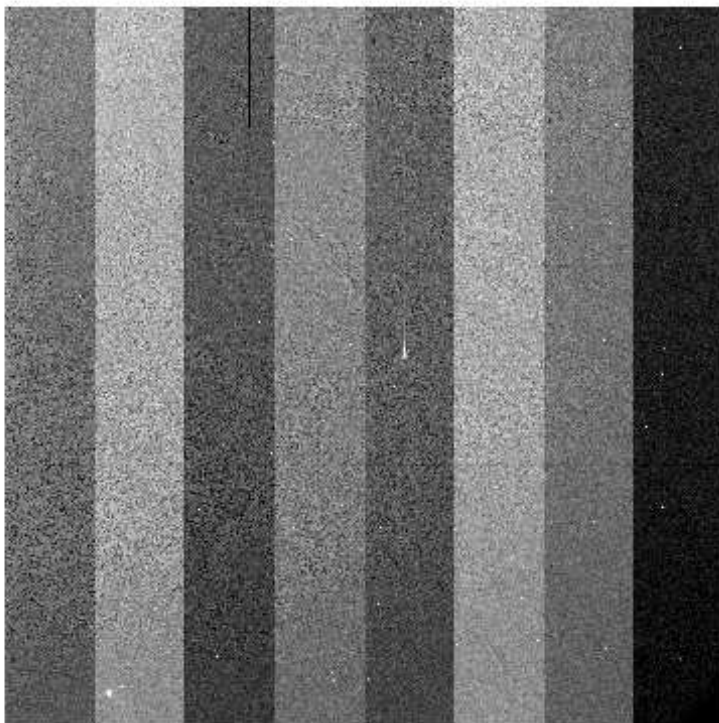
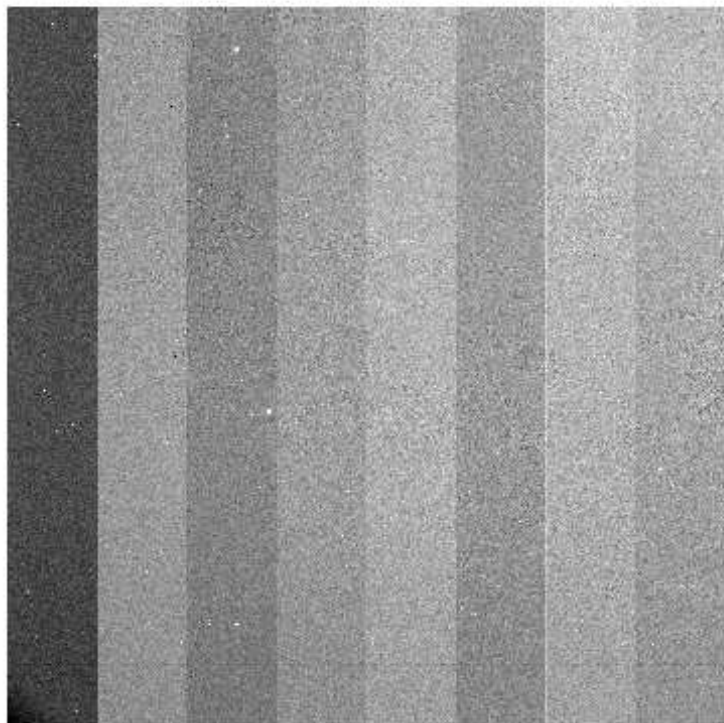
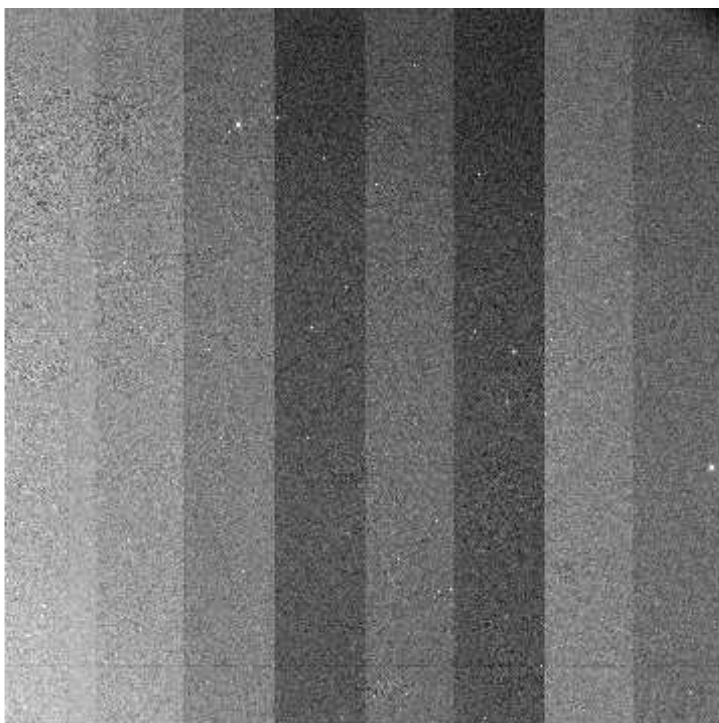
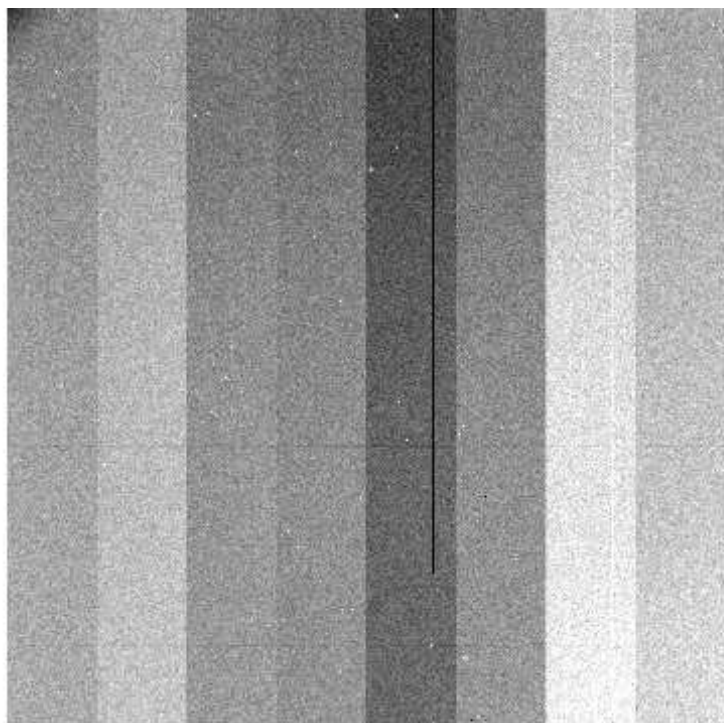
File Name : **kmta.20250115.060806.fits** # 31 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **EDFSa\_sw**  
RA : 03:49:18.710  
DEC : -50:14:31.00  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 03:55:36  
Filter ID : I  
Observation Date : 2025-01-15T10:17:15  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060807.fits** # 32 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **EDFSb\_ne**  
RA : 04:20:05.350  
DEC : -46:33:00.20  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 03:57:47  
Filter ID : I  
Observation Date : 2025-01-15T10:19:25  
CCD Temperature : -273.15

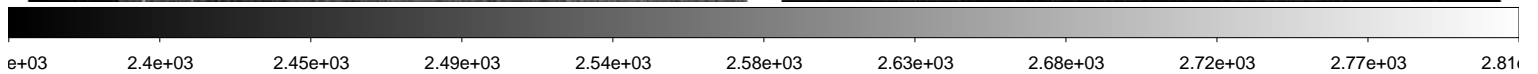
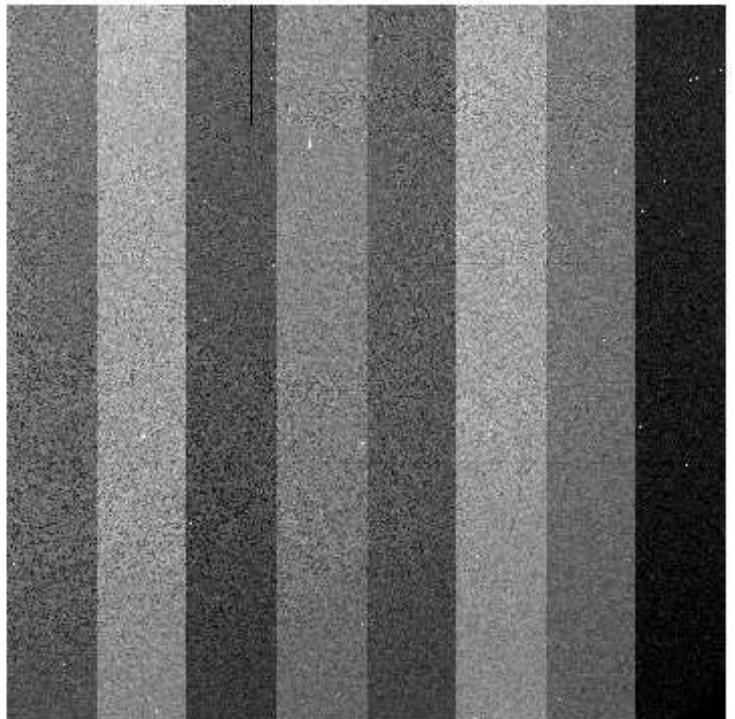
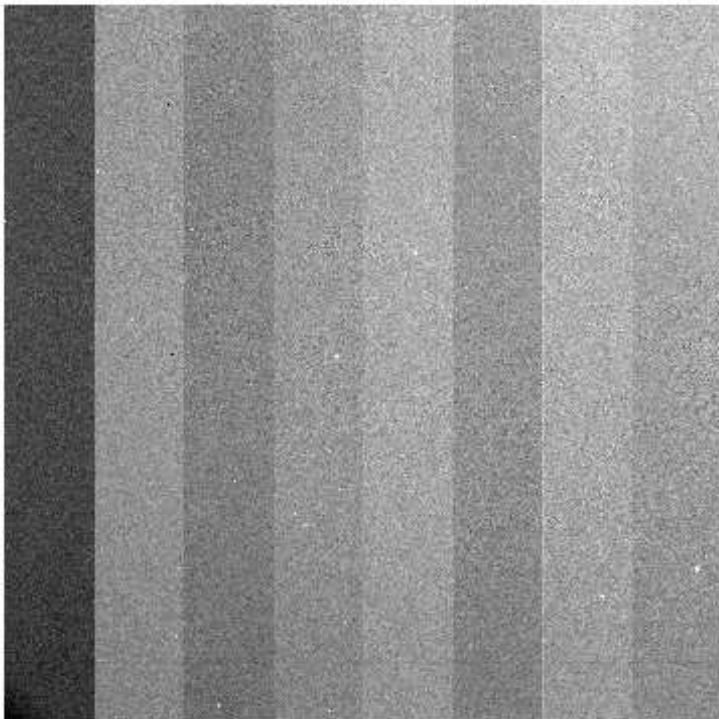
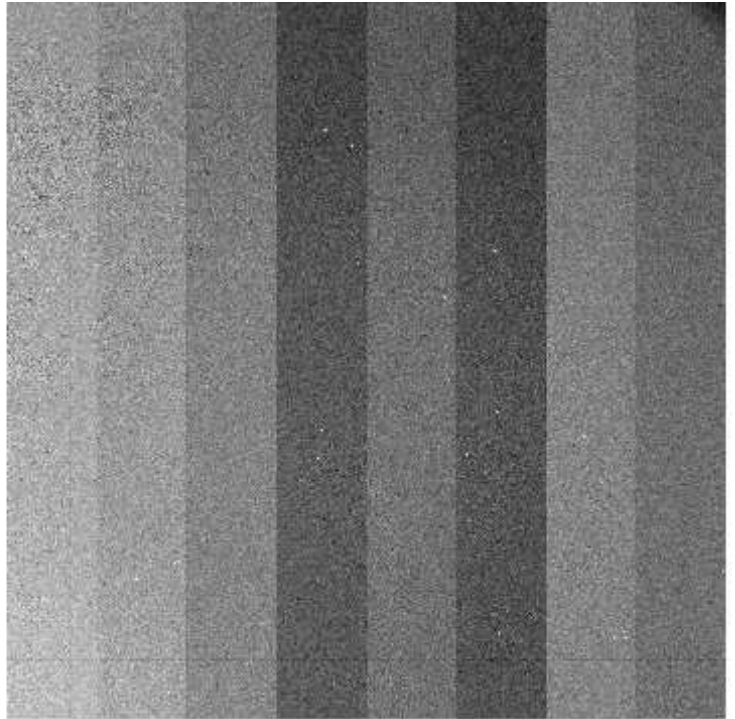
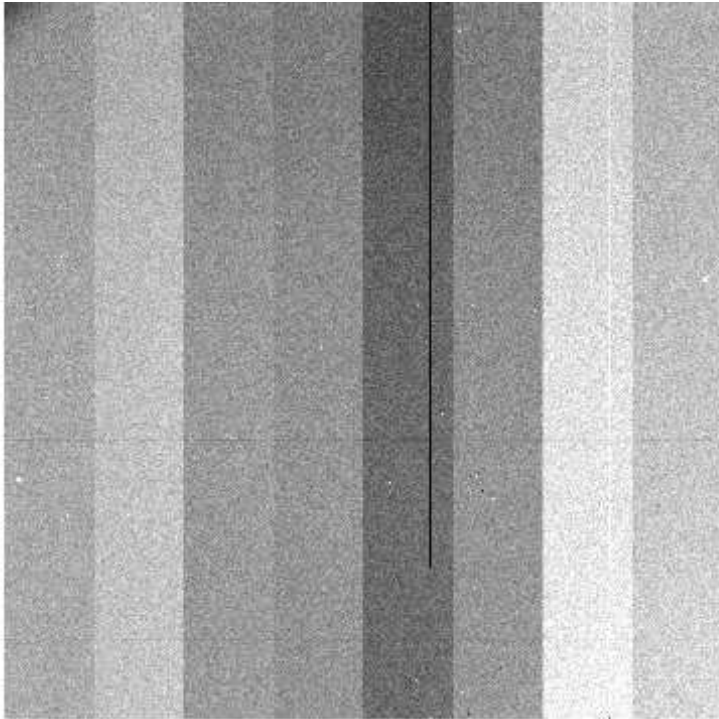
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0





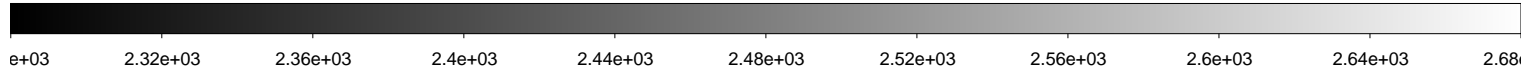
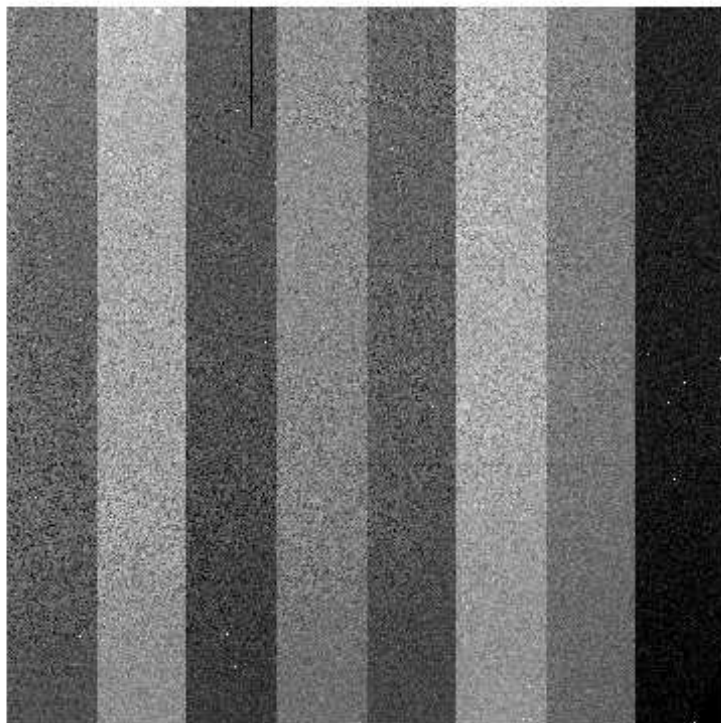
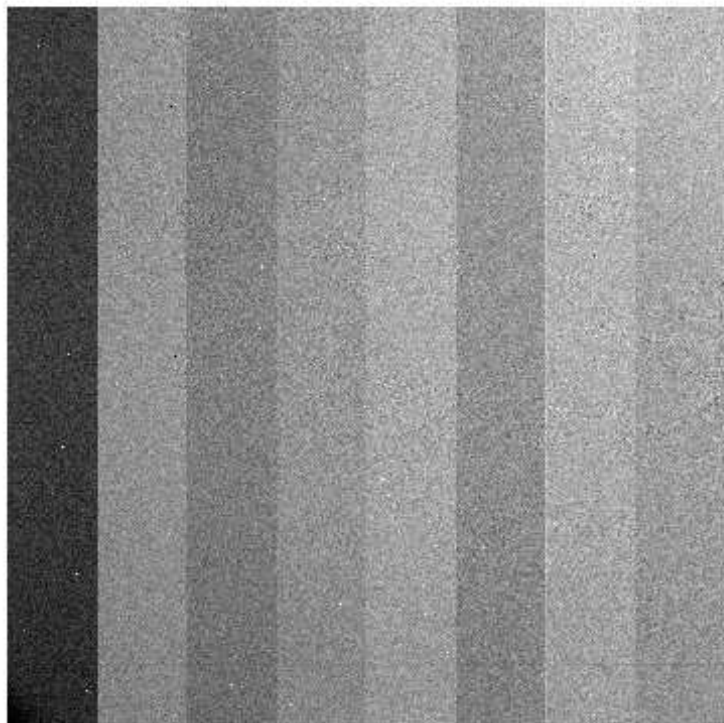
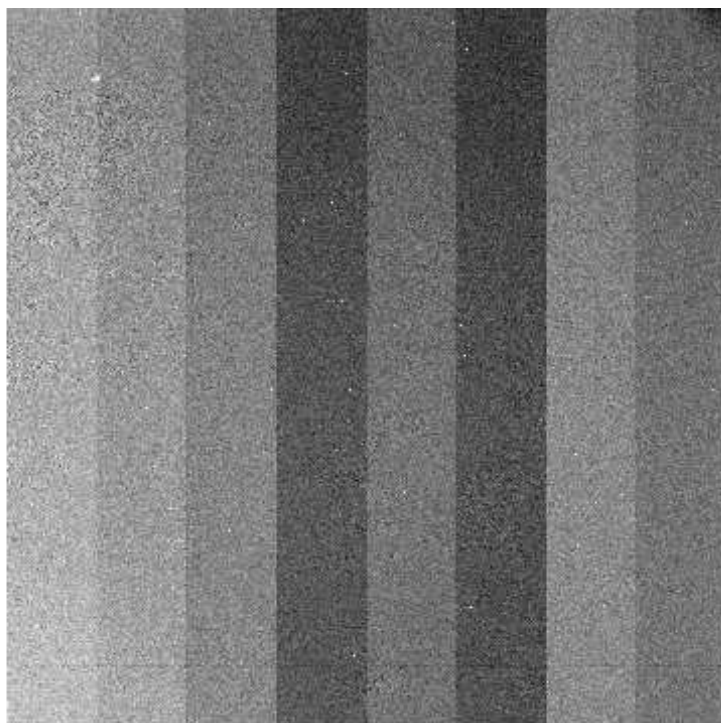
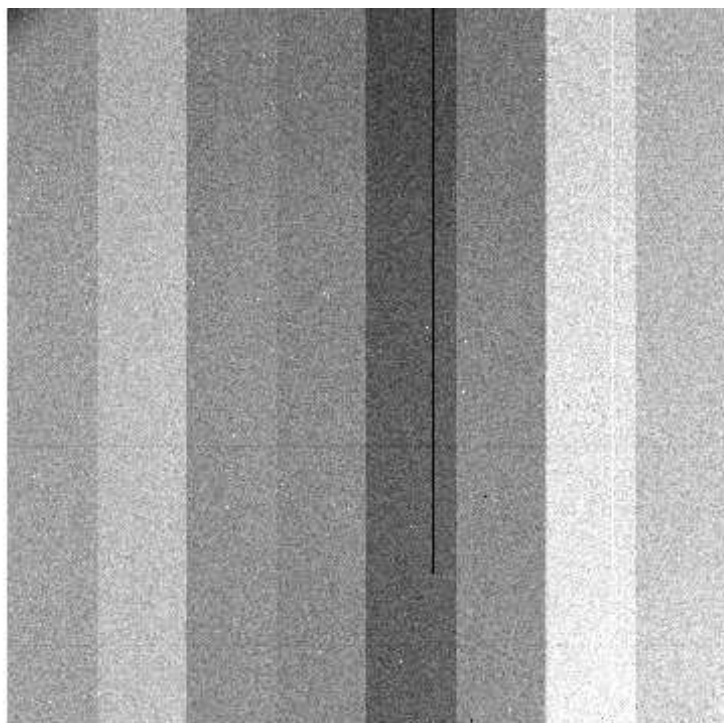
File Name : **kmta.20250115.060808.fits** # 33 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **EDFSb\_nw**  
RA : 04:08:20.220  
DEC : -46:33:00.20  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 03:59:57  
Filter ID : I  
Observation Date : 2025-01-15T10:21:34  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



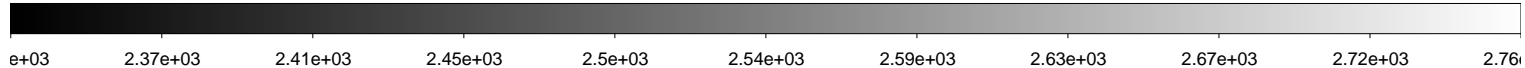
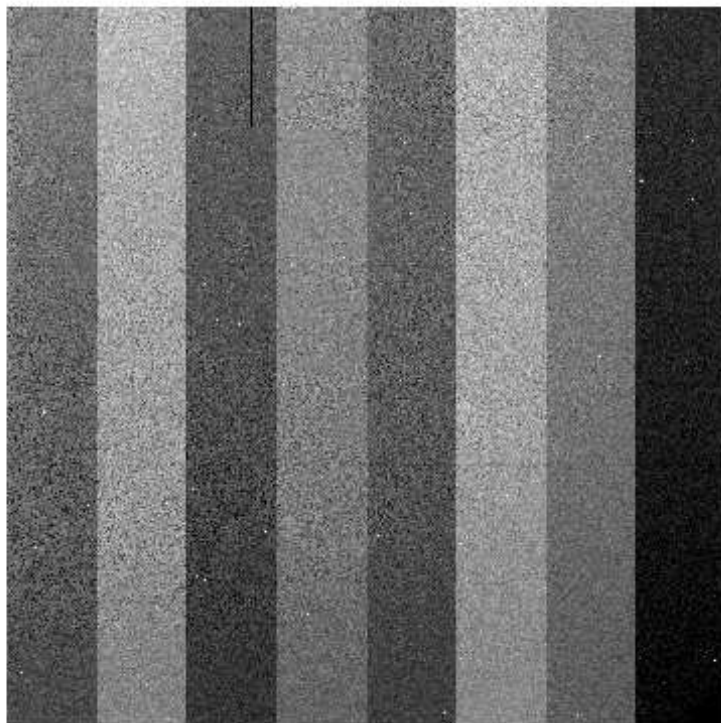
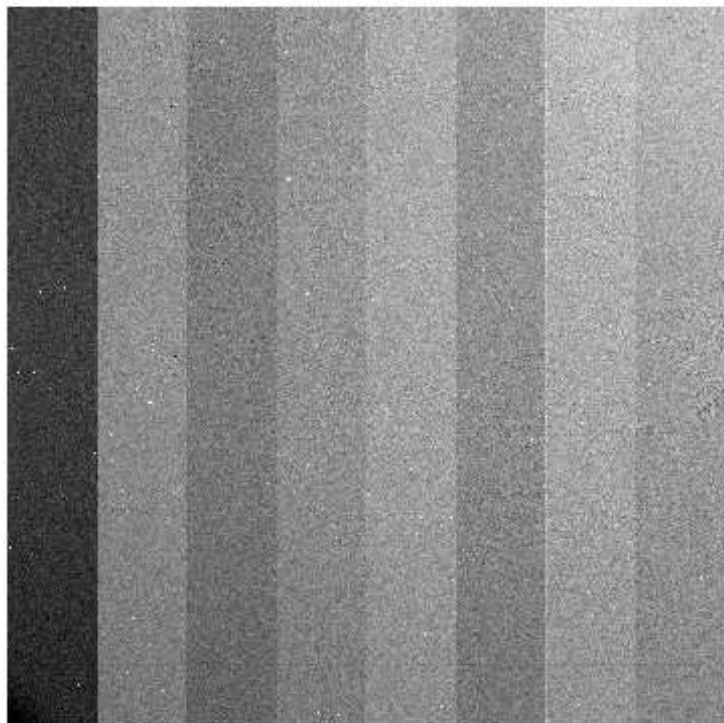
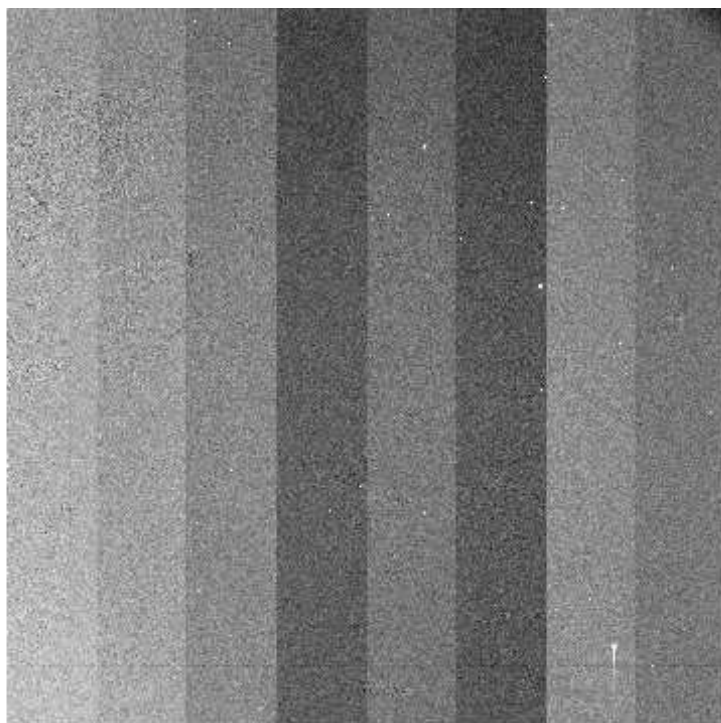
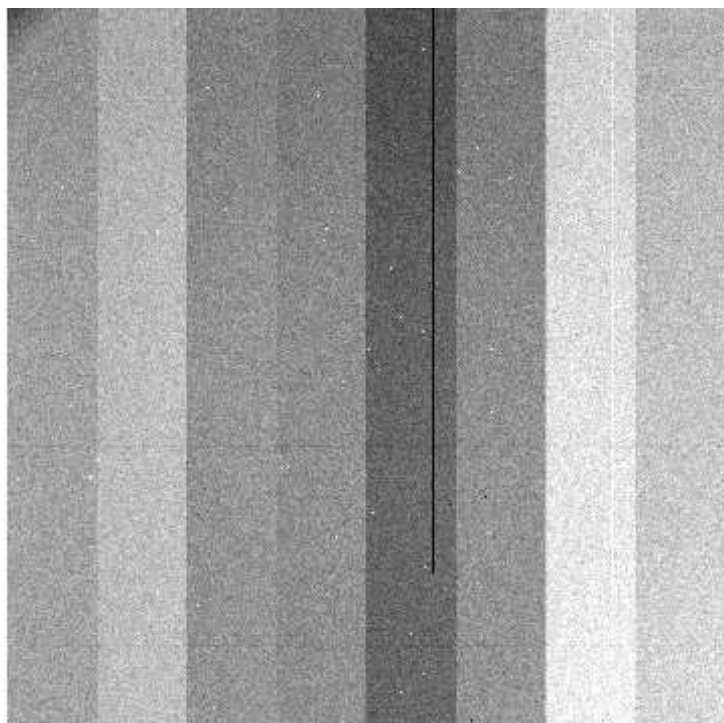
File Name : **kmta.20250115.060809.fits** # 34 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **EDFSb\_se**  
RA : 04:20:05.350  
DEC : -48:32:00.20  
Exposure Time : 60  
Airmass : 1.05  
Sidereal Time : 04:02:05  
Filter ID : I  
Observation Date : 2025-01-15T10:23:43  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



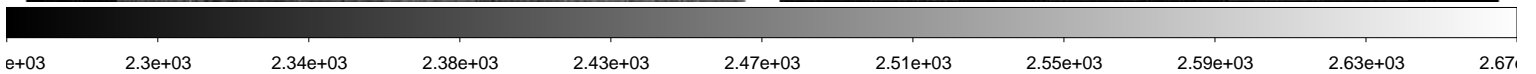
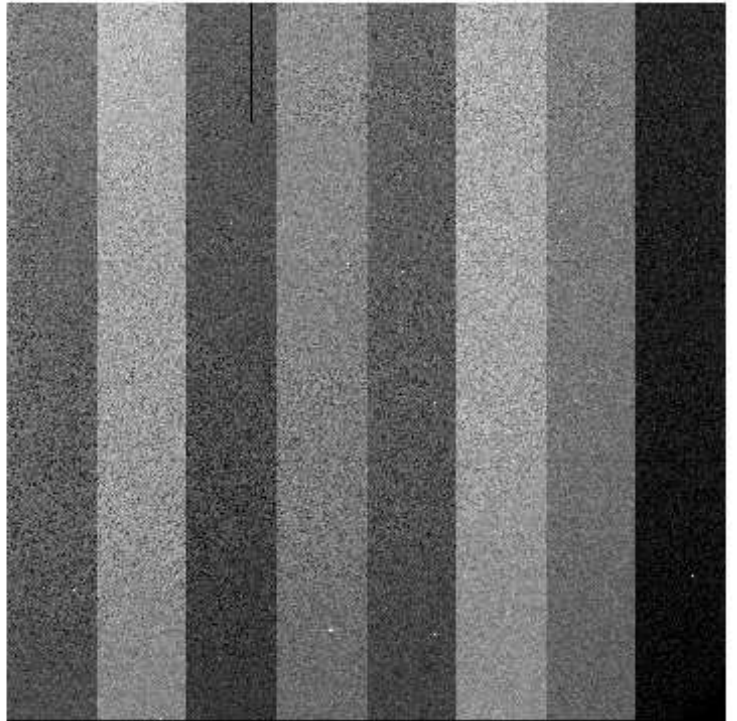
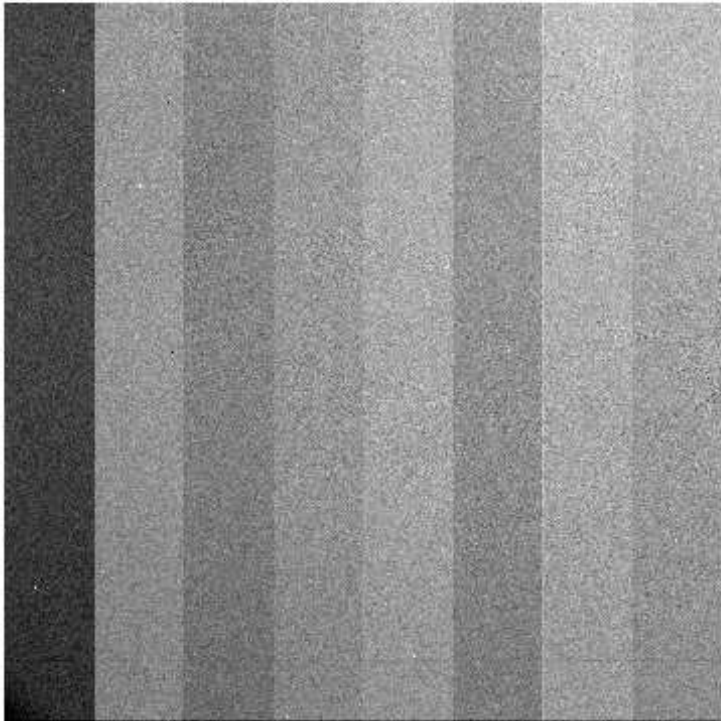
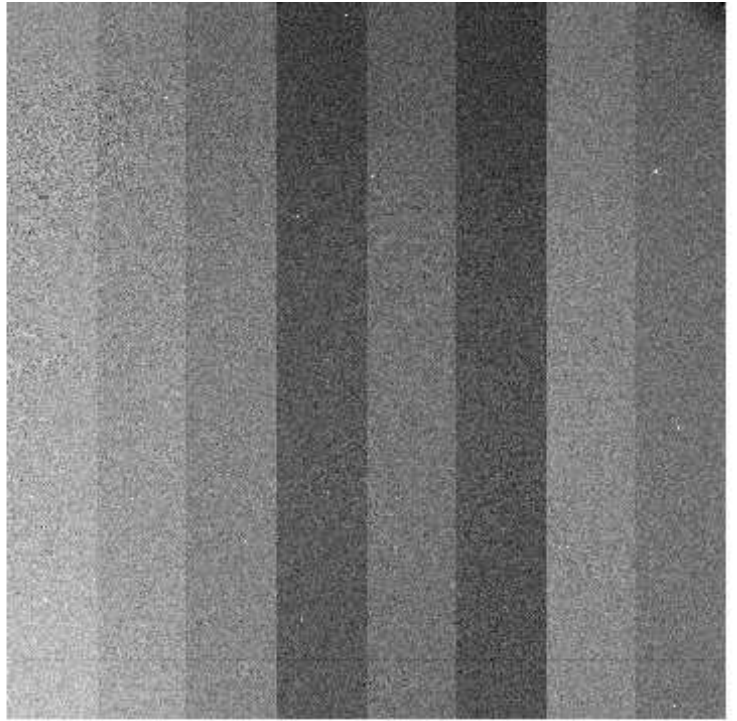
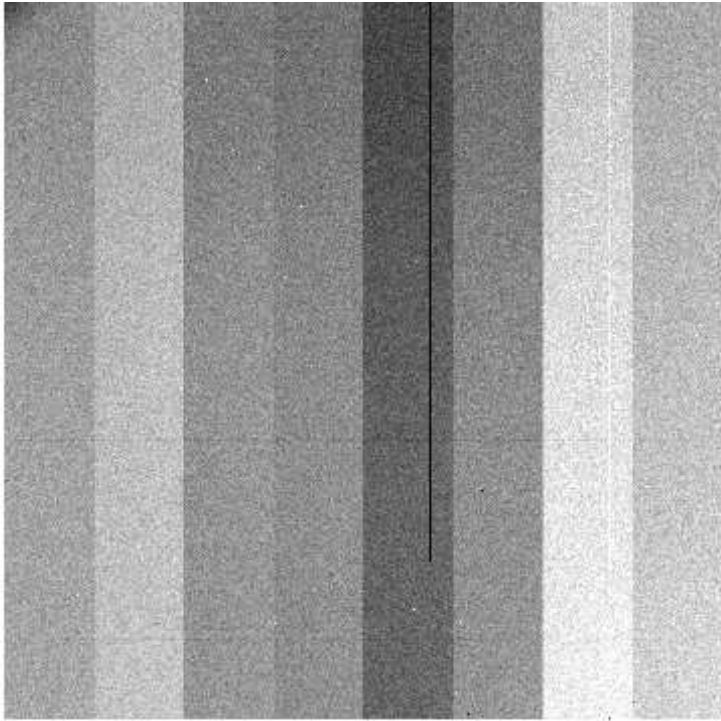
File Name : **kmta.20250115.060810.fits** # 35 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **EDFSb\_sw**  
RA : 04:08:20.210  
DEC : -48:32:00.20  
Exposure Time : 60  
Airmass : 1.05  
Sidereal Time : 04:04:15  
Filter ID : I  
Observation Date : 2025-01-15T10:25:52  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



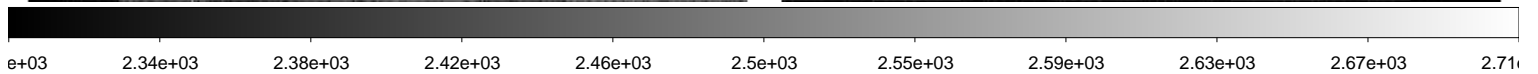
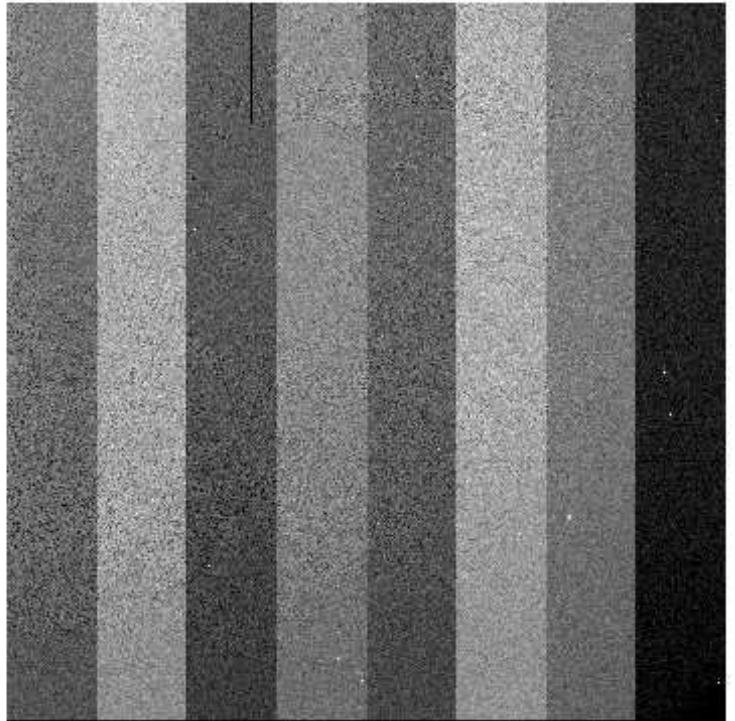
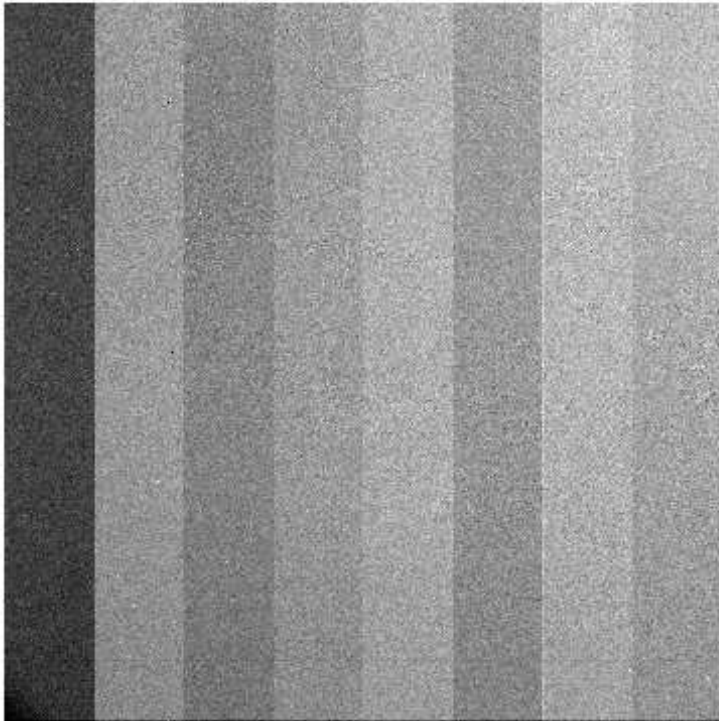
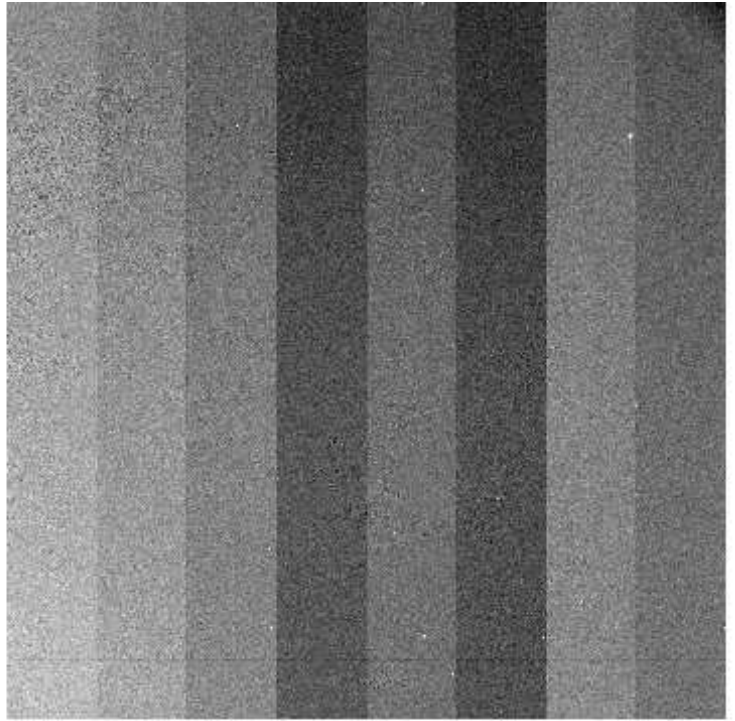
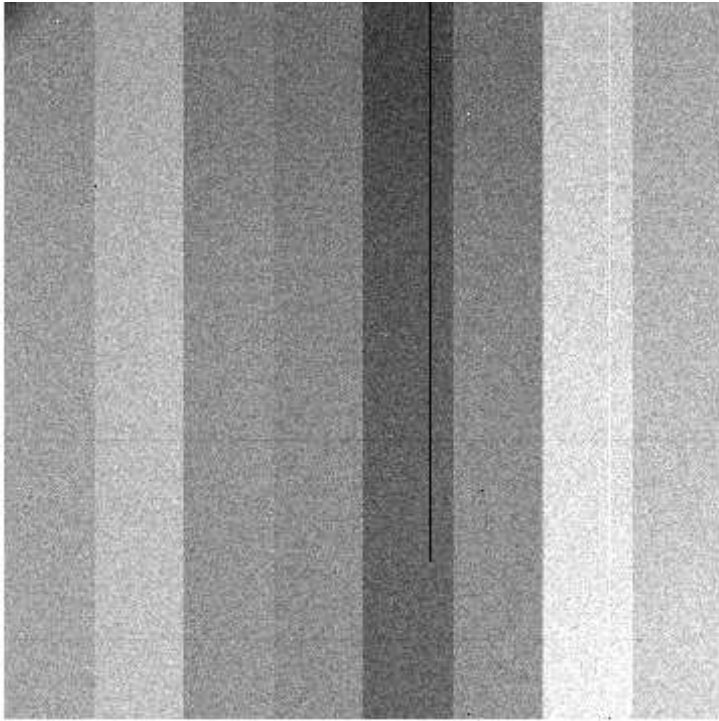
File Name : **kmta.20250115.060811.fits** # 36 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC221229ne**  
RA : 02:11:34.640  
DEC : +05:10:18.10  
Exposure Time : 60  
Airmass : 1.42  
Sidereal Time : 04:07:42  
Filter ID : I  
Observation Date : 2025-01-15T10:29:06  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



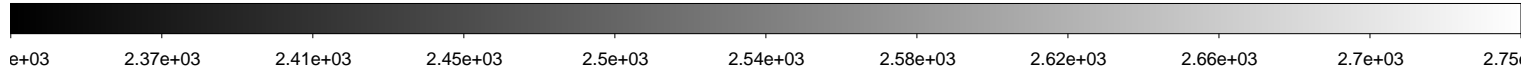
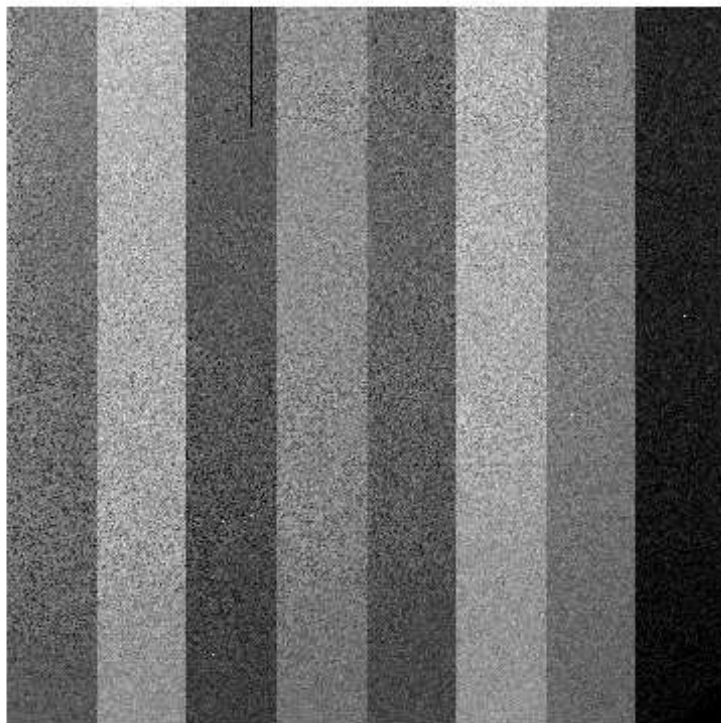
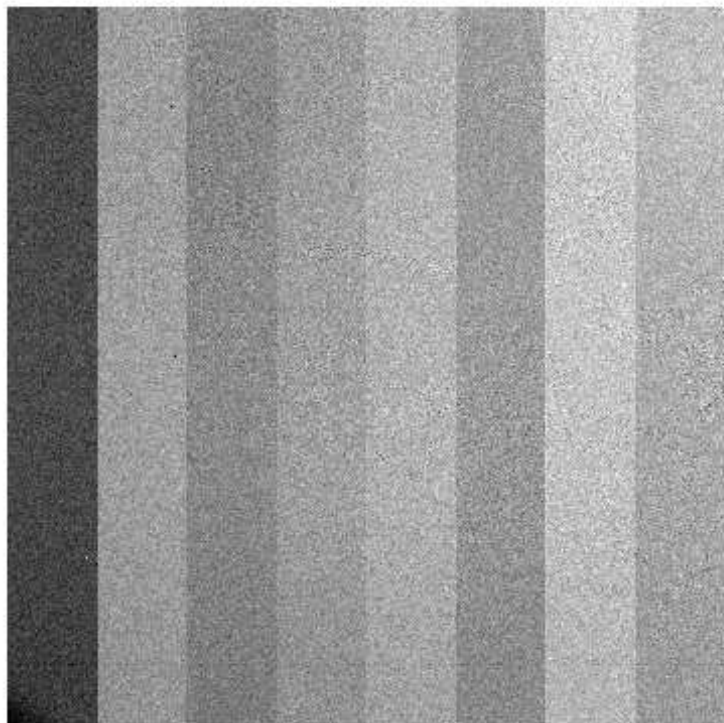
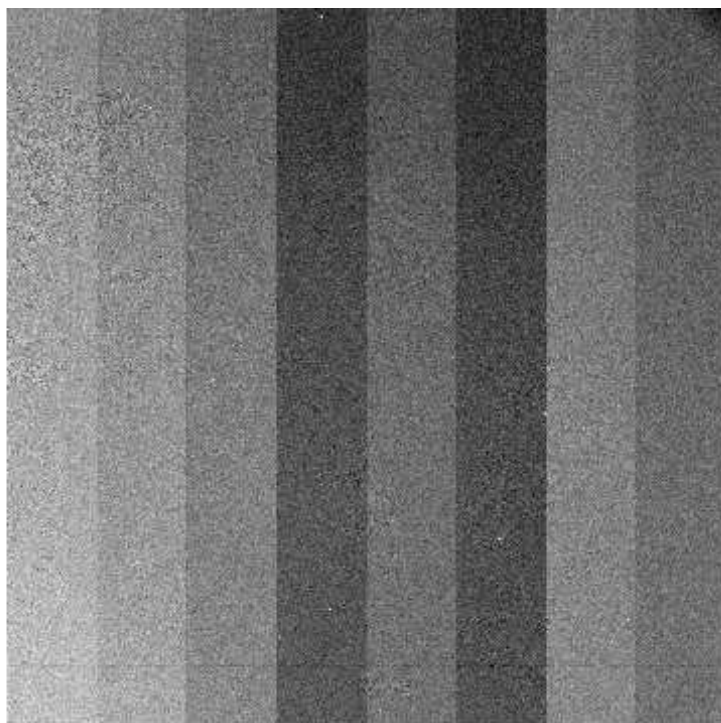
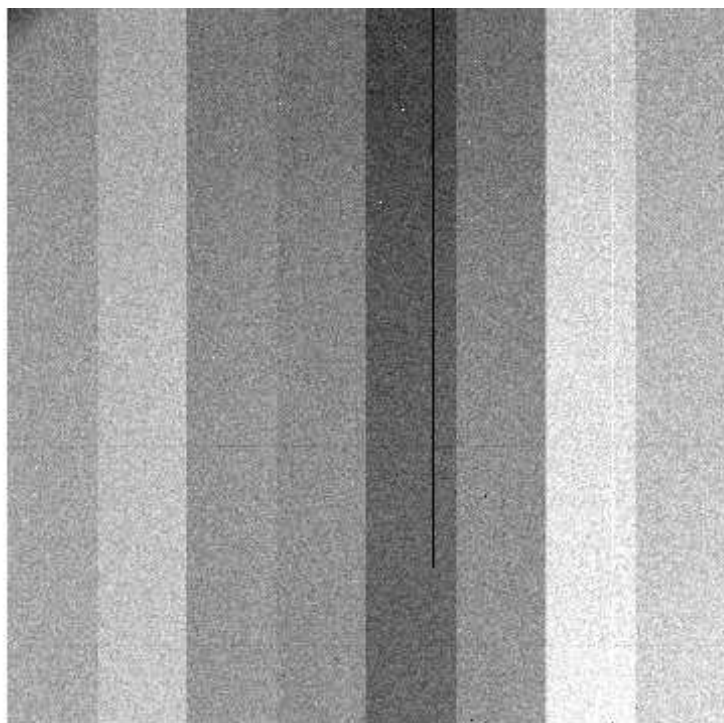
File Name : **kmta.20250115.060812.fits** # 37 / 146 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC221229nw**  
 RA : 02:03:37.380  
 DEC : +05:10:18.00  
 Exposure Time : 60  
 Airmass : 1.46  
 Sidereal Time : 04:09:43  
 Filter ID : I  
 Observation Date : 2025-01-15T10:31:06  
 CCD Temperature : -273.15

Image Issue : C  
 CHIP : —  
 Weather : 11  
 Moon Effect : 0.0



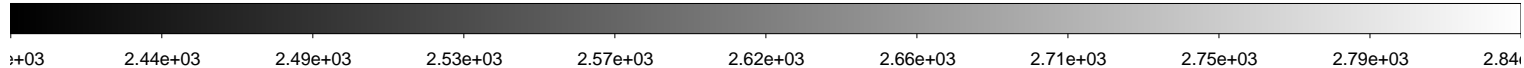
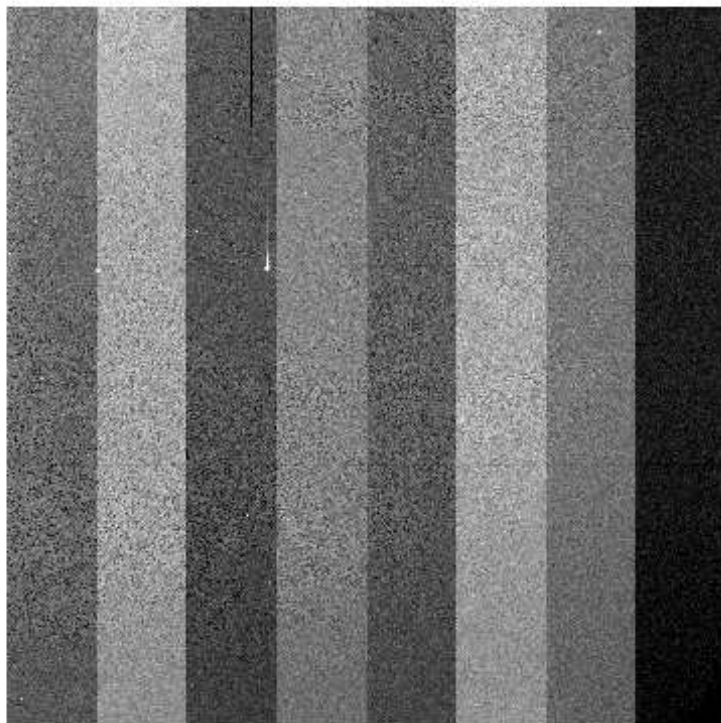
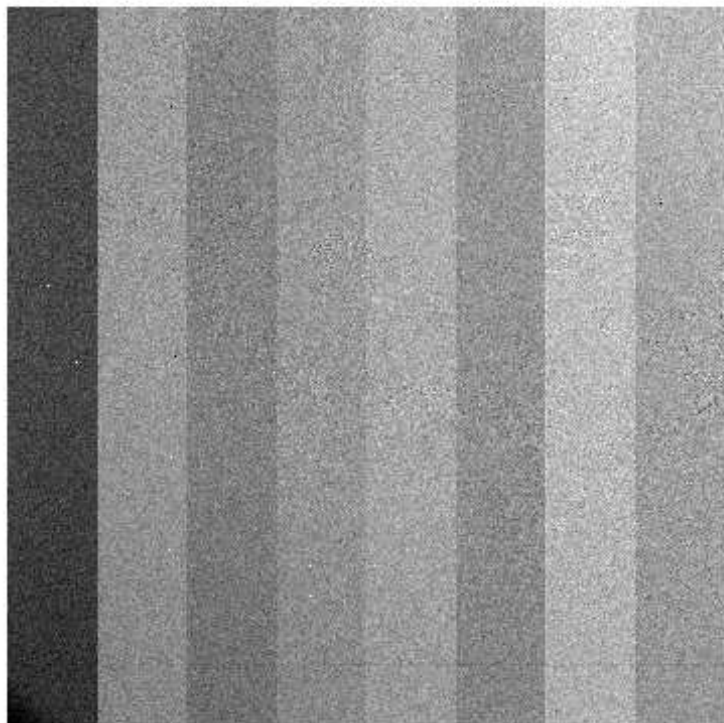
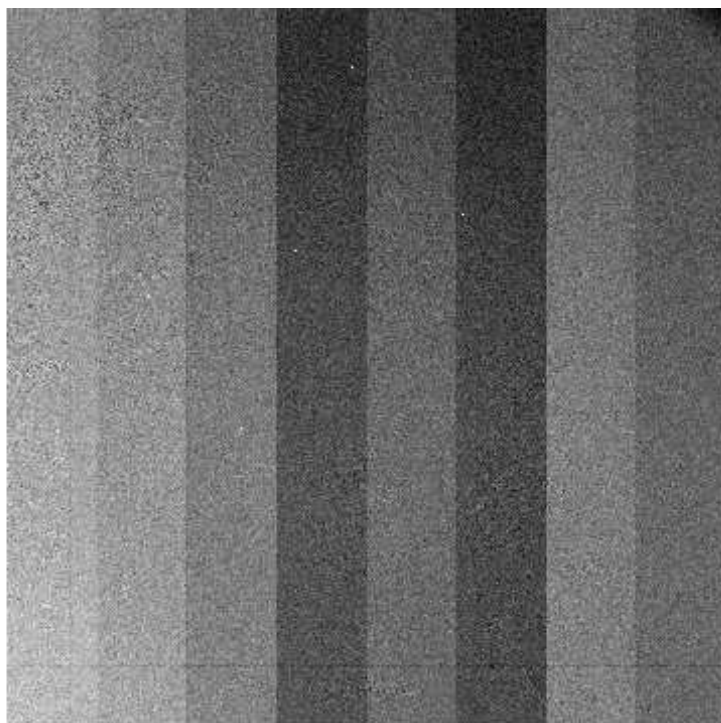
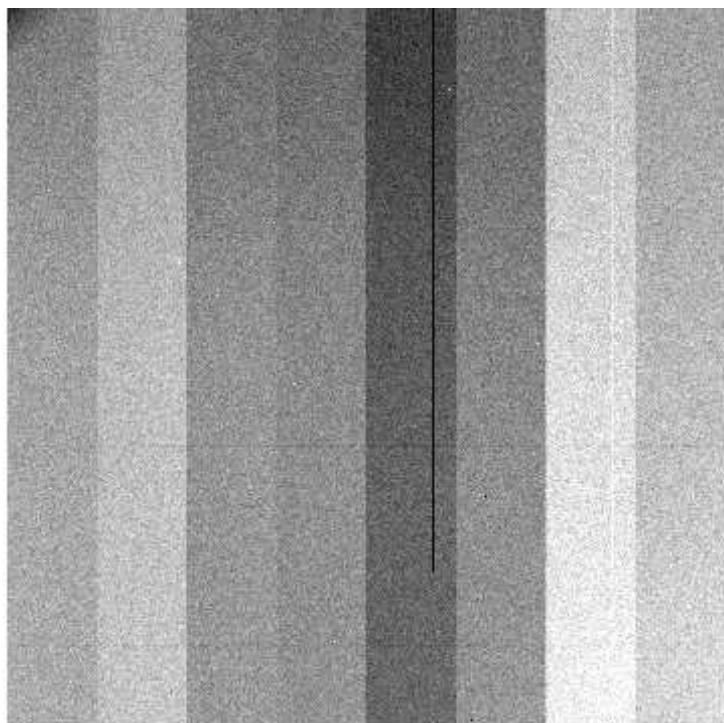
File Name : **kmta.20250115.060813.fits** # 38 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC221229se**  
RA : 02:11:34.640  
DEC : +03:11:18.00  
Exposure Time : 60  
Airmass : 1.43  
Sidereal Time : 04:20:53  
Filter ID : I  
Observation Date : 2025-01-15T10:42:15  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



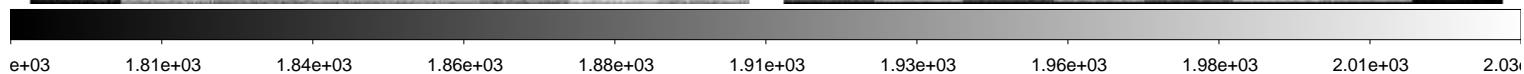
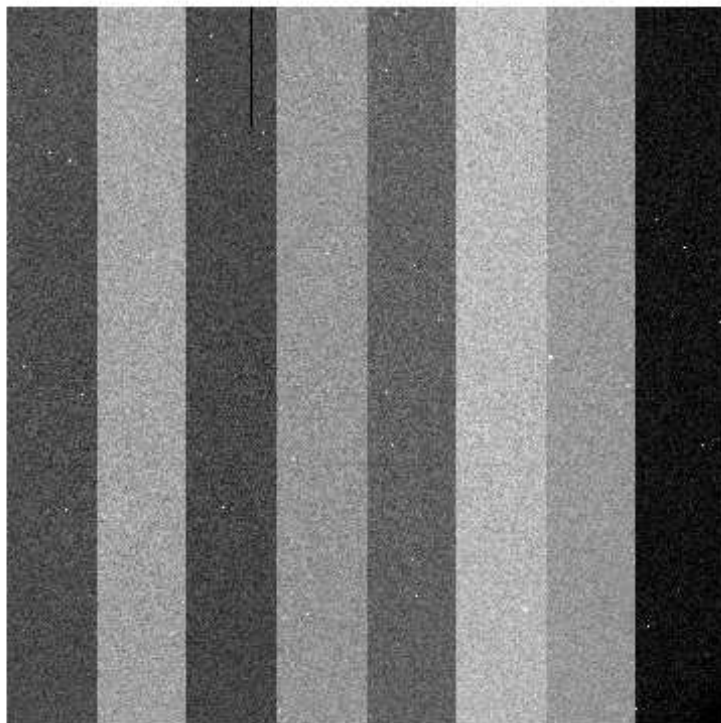
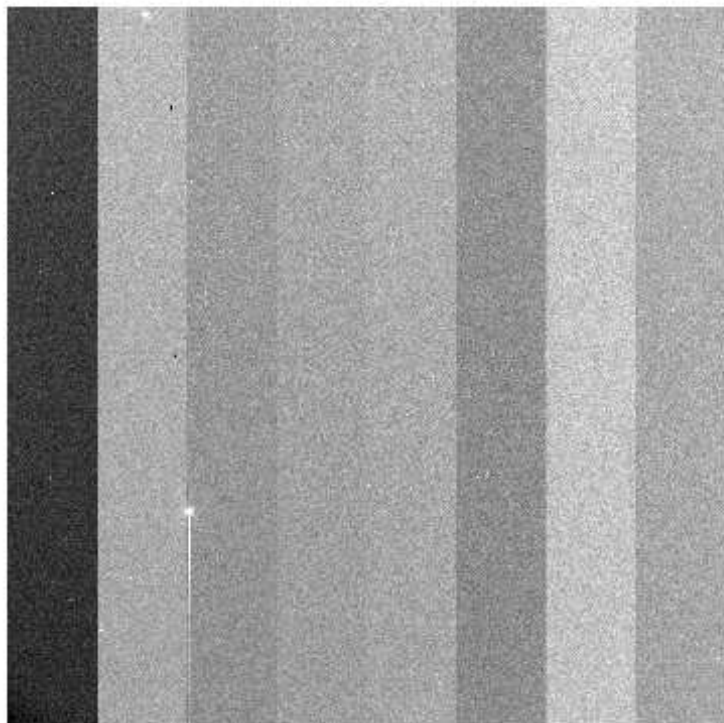
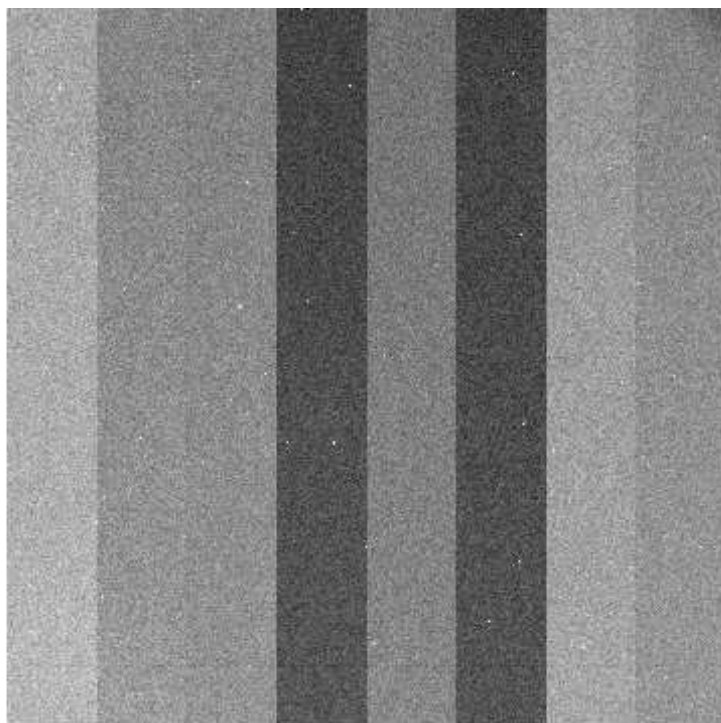
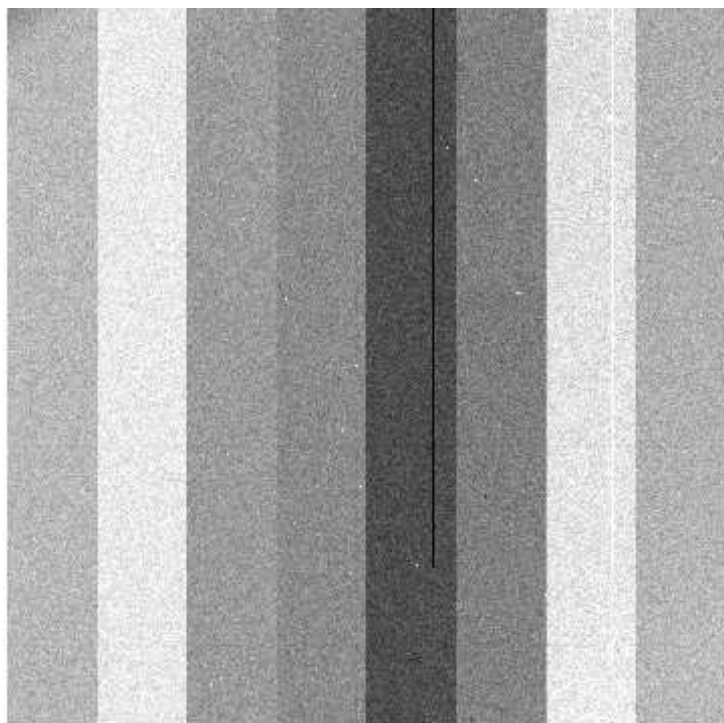
File Name : **kmta.20250115.060814.fits** # 39 / 146 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC221229sw**  
RA : 02:03:37.380  
DEC : +03:11:18.10  
Exposure Time : 60  
Airmass : 1.48  
Sidereal Time : 04:22:52  
Filter ID : I  
Observation Date : 2025-01-15T10:44:26  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060815.fits** # 40 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **N300-2**  
RA : 00:57:14.960  
DEC : -38:09:59.70  
Exposure Time : 60  
Airmass : 1.35  
Sidereal Time : 04:26:00  
Filter ID : B  
Observation Date : 2025-01-15T10:47:21  
CCD Temperature : -273.15

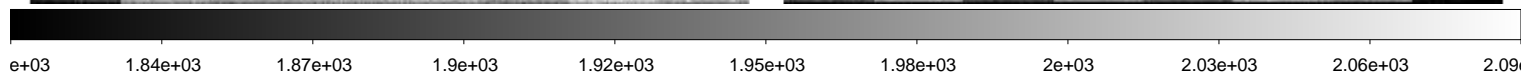
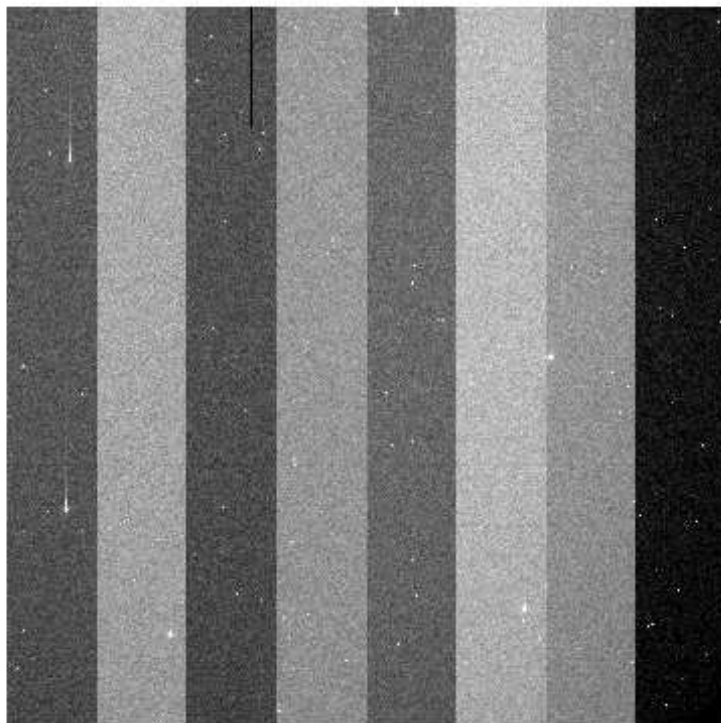
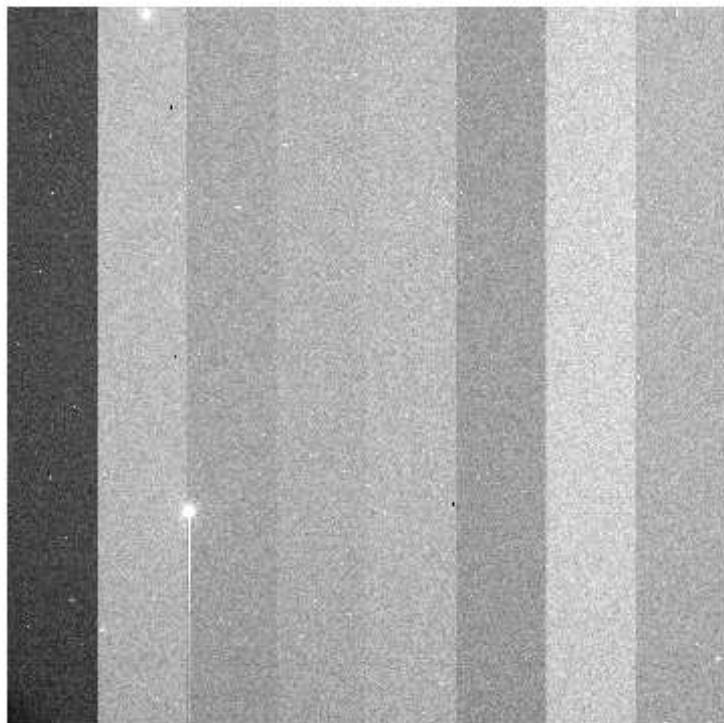
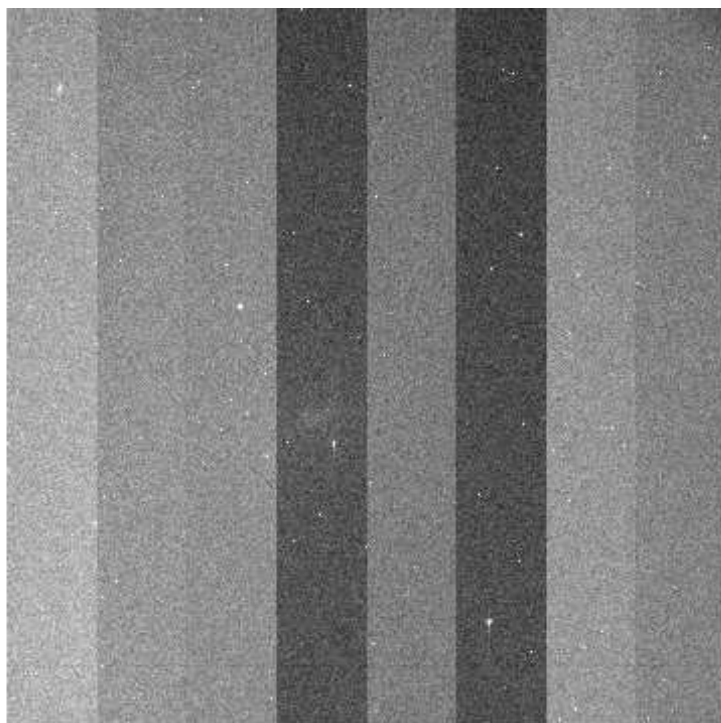
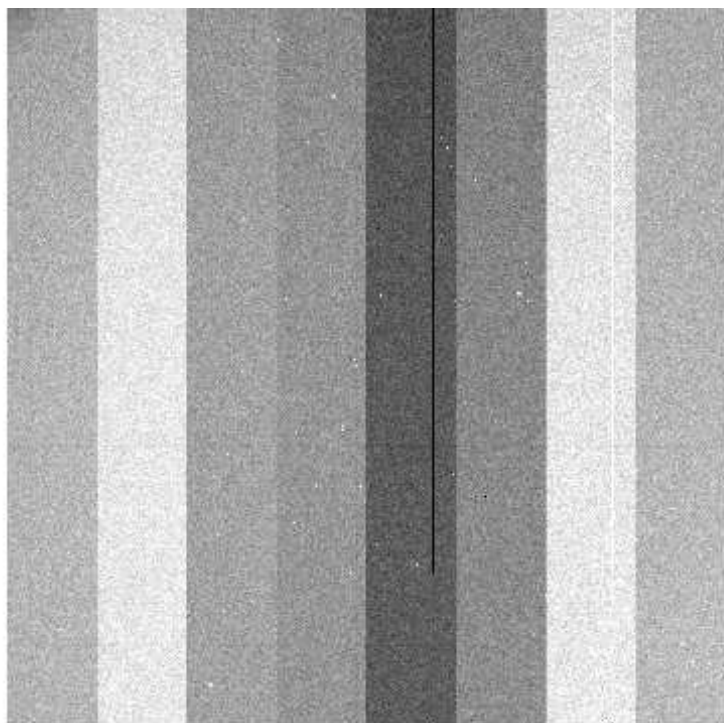
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0





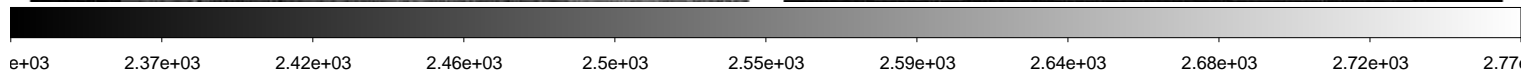
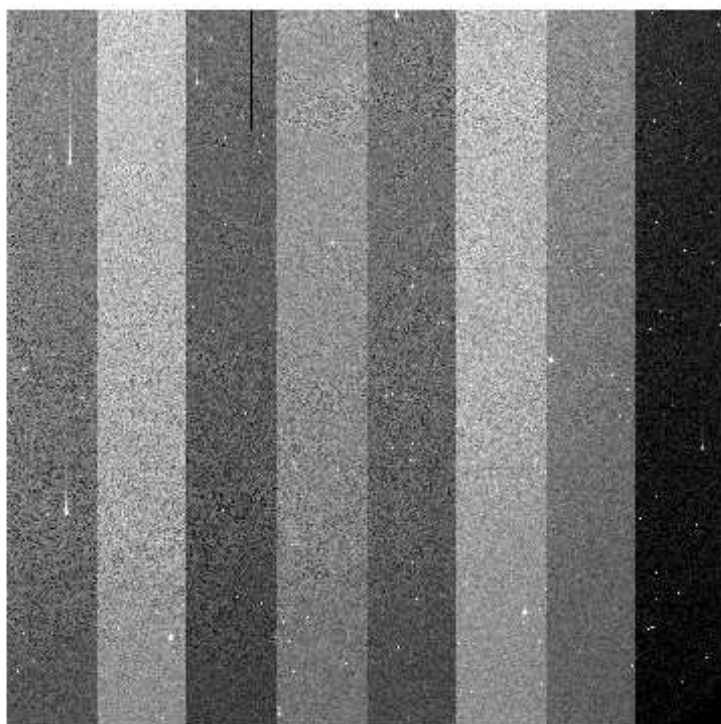
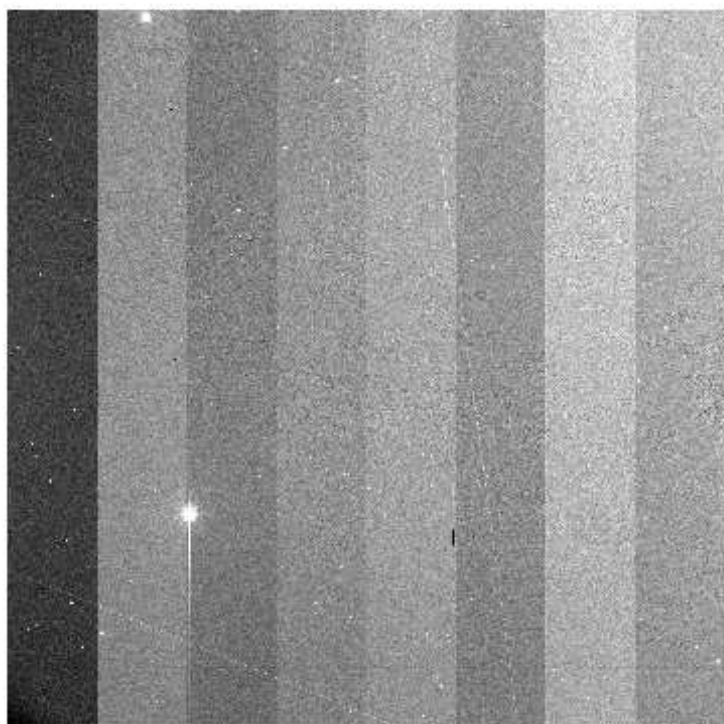
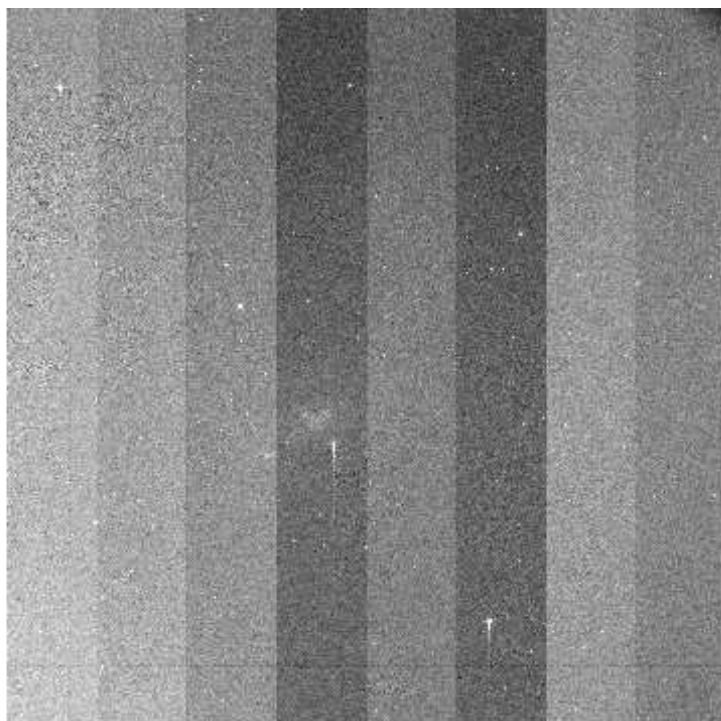
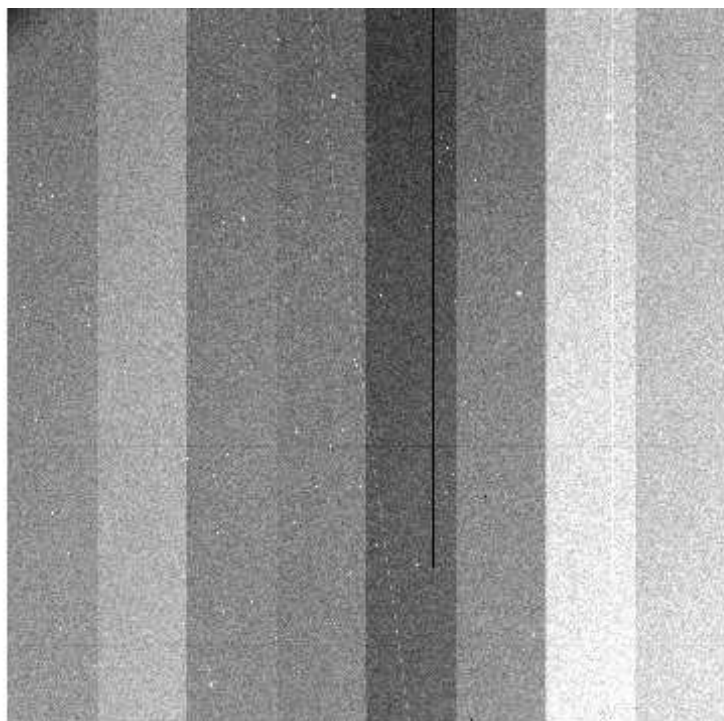
File Name : **kmta.20250115.060816.fits** # 41 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **N300-2**  
RA : 00:57:14.970  
DEC : -38:09:59.60  
Exposure Time : 60  
Airmass : 1.36  
Sidereal Time : 04:27:59  
Filter ID : V  
Observation Date : 2025-01-15T10:49:32  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



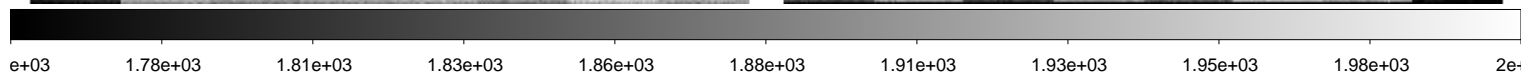
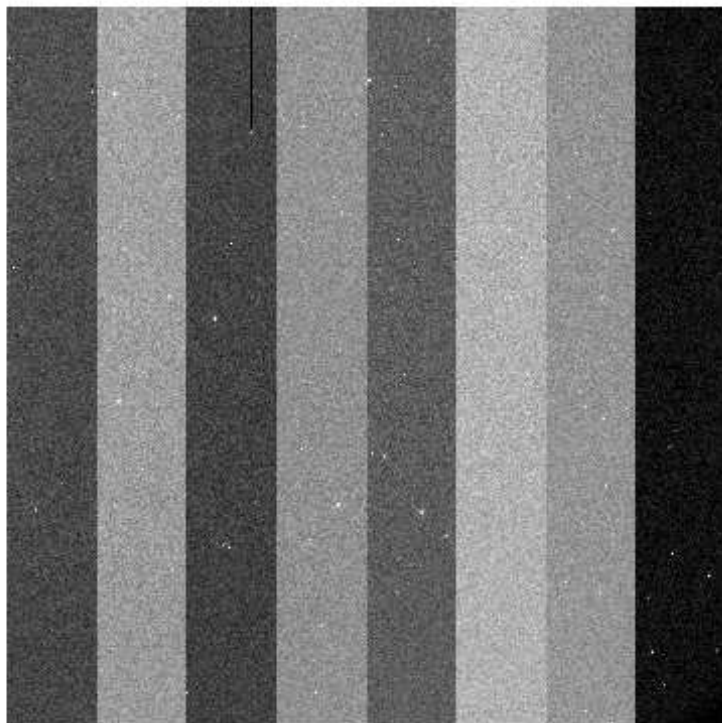
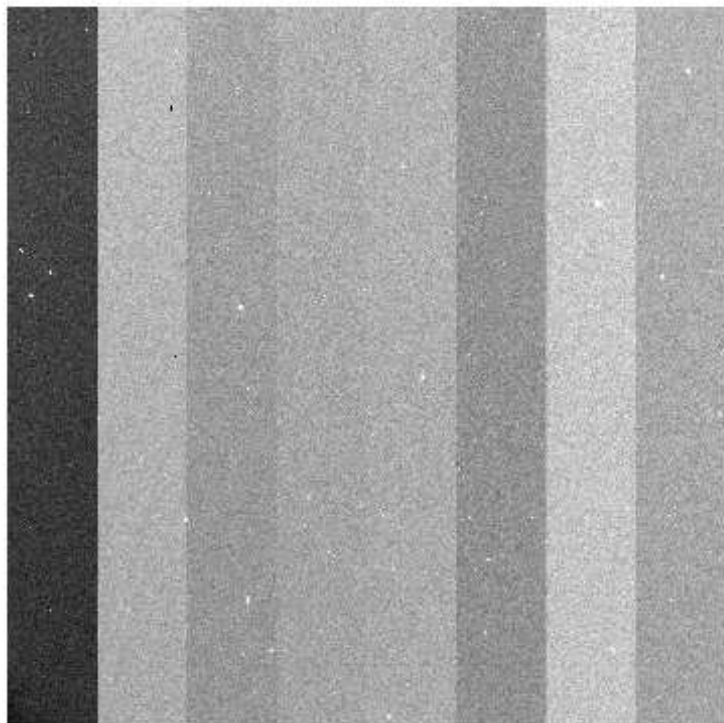
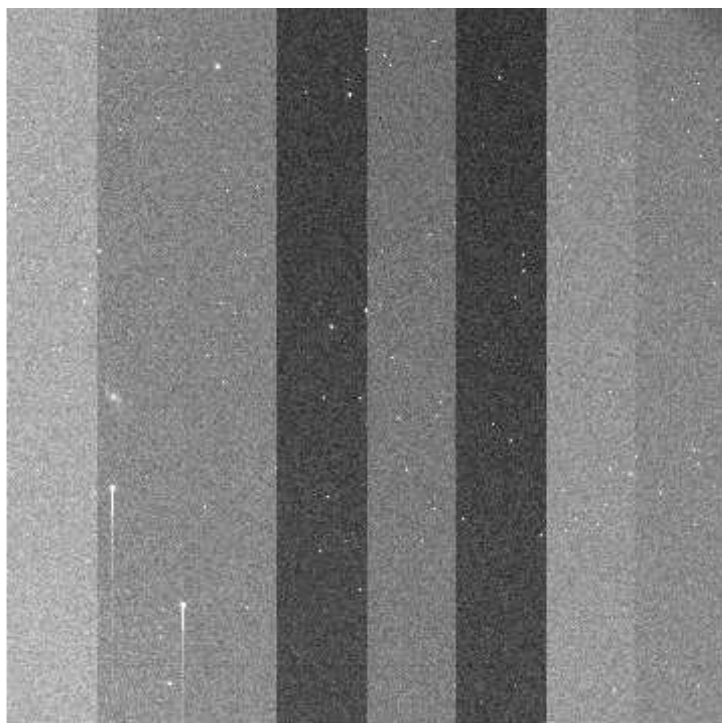
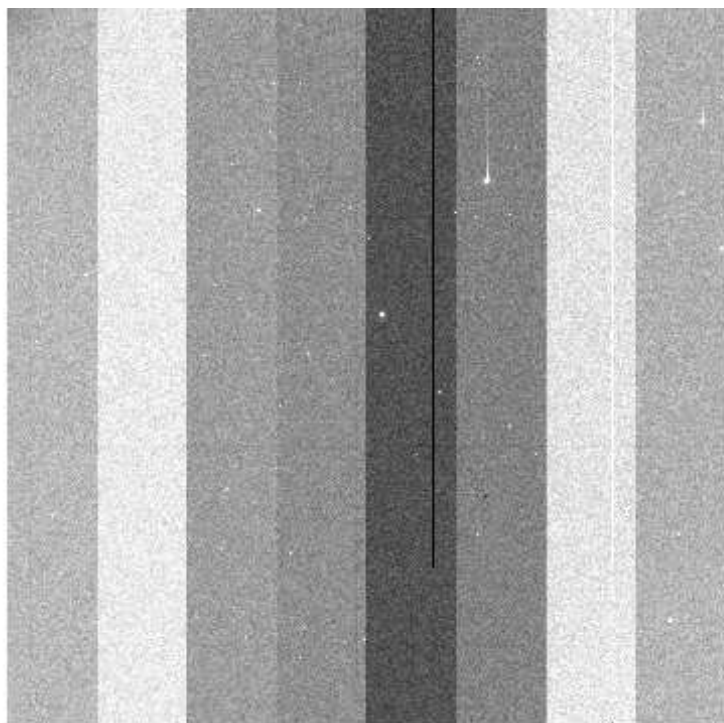
File Name : **kmta.20250115.060817.fits** # 42 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **N300-2**  
RA : 00:57:14.960  
DEC : -38:09:59.60  
Exposure Time : 60  
Airmass : 1.37  
Sidereal Time : 04:30:12  
Filter ID : I  
Observation Date : 2025-01-15T10:51:33  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



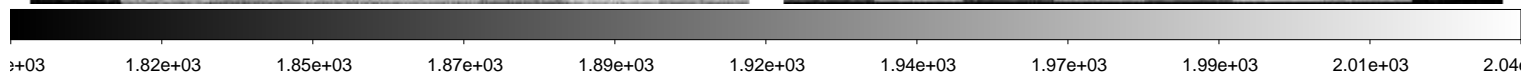
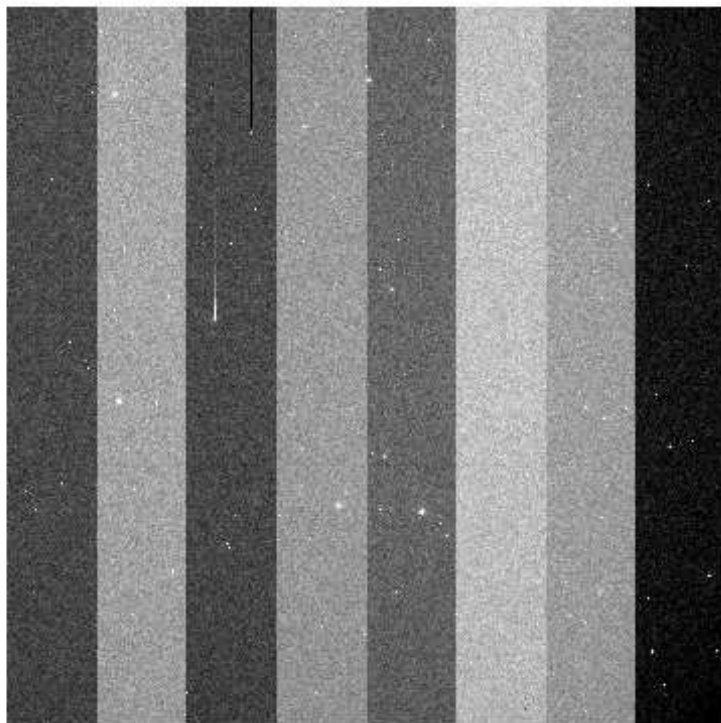
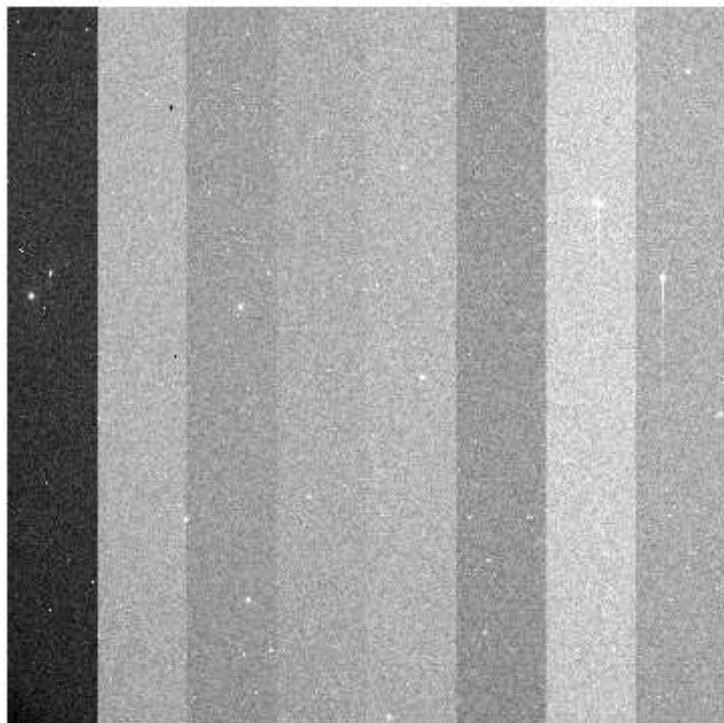
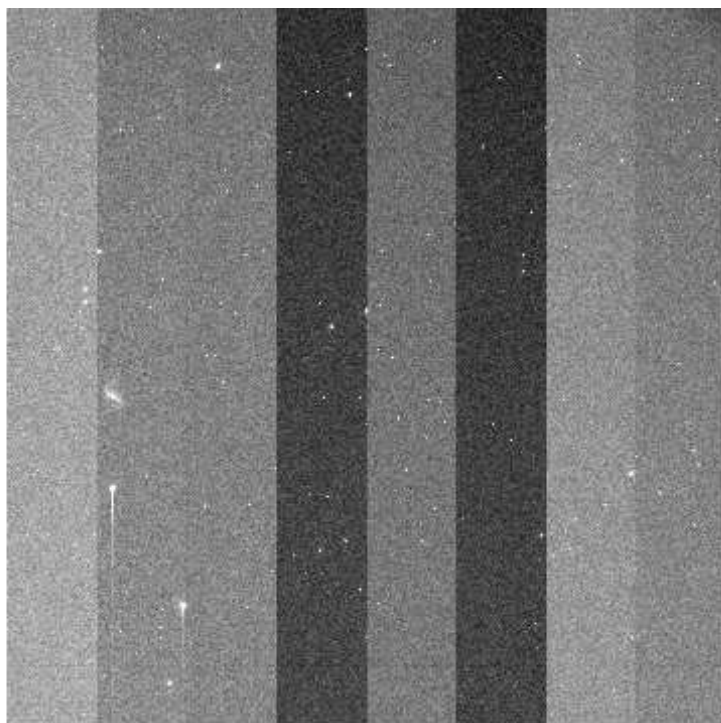
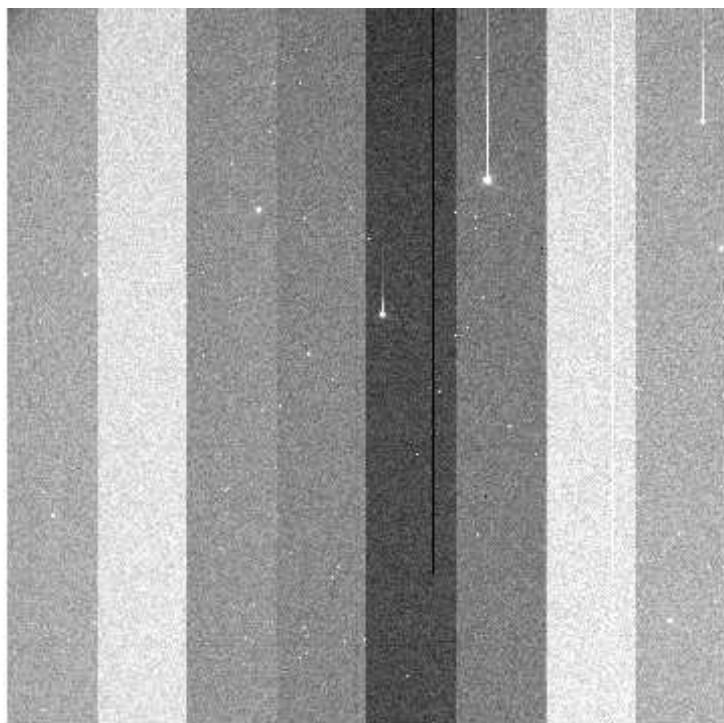
File Name : **kmta.20250115.060818.fits** # 43 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN986-2**  
RA : 02:34:29.970  
DEC : -39:33:59.80  
Exposure Time : 60  
Airmass : 1.10  
Sidereal Time : 04:32:24  
Filter ID : B  
Observation Date : 2025-01-15T10:53:44  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



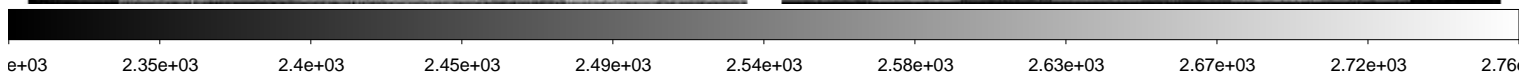
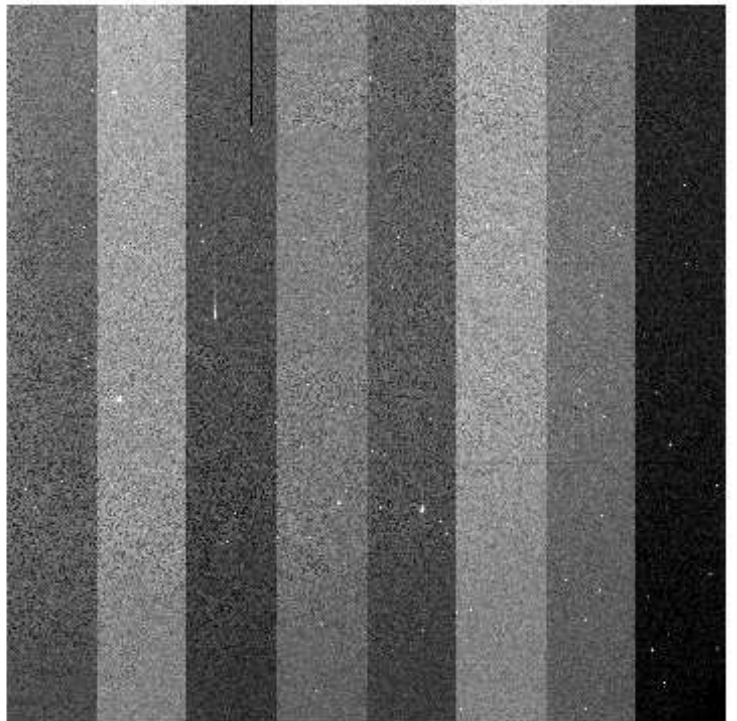
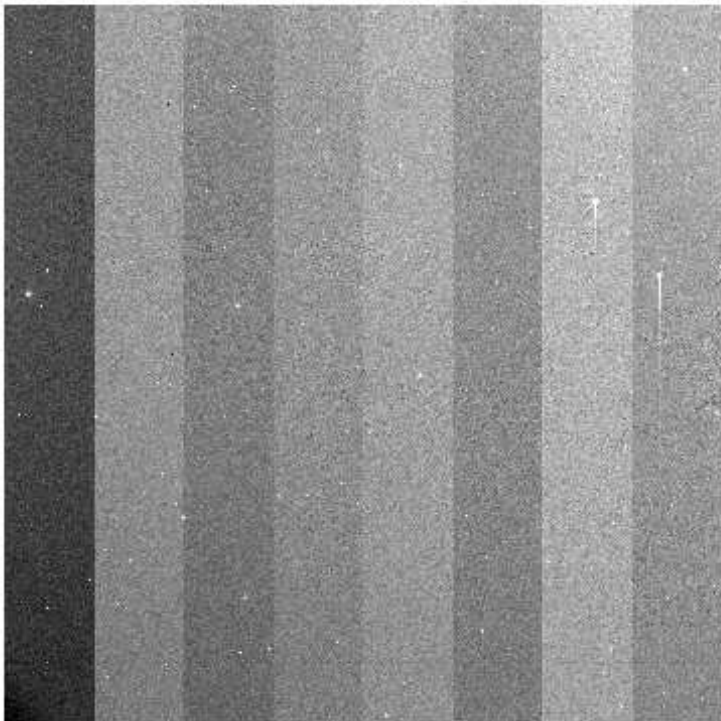
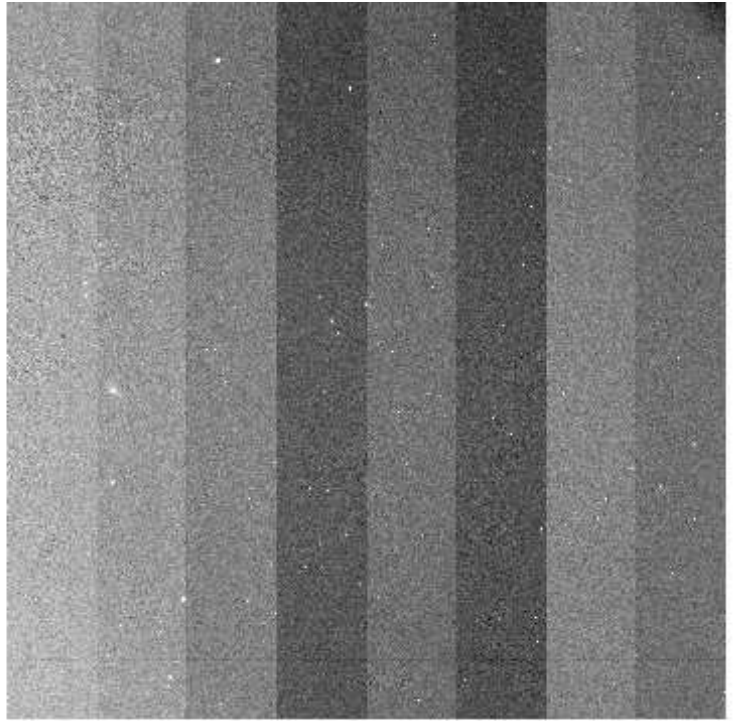
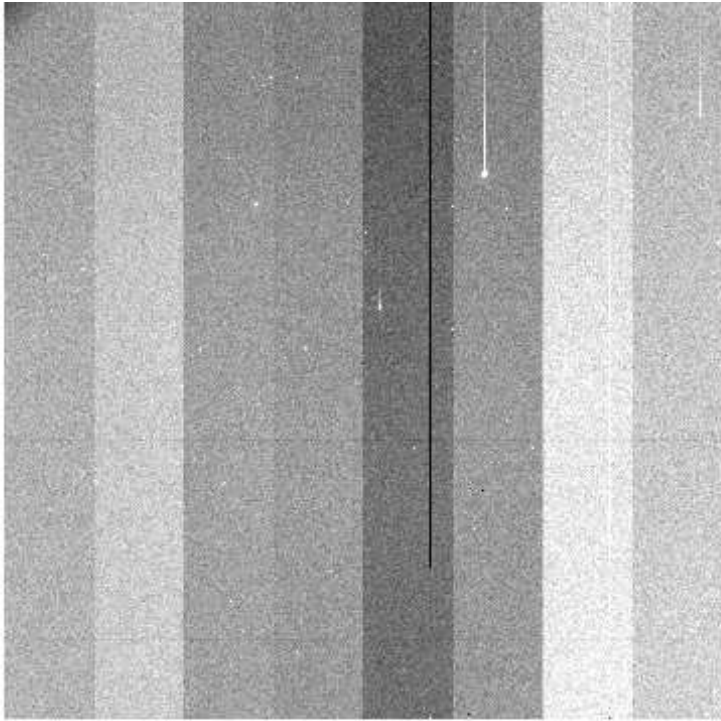
File Name : **kmta.20250115.060819.fits** # 44 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN986-2**  
RA : 02:34:29.970  
DEC : -39:33:59.80  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 04:34:21  
Filter ID : V  
Observation Date : 2025-01-15T10:55:54  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



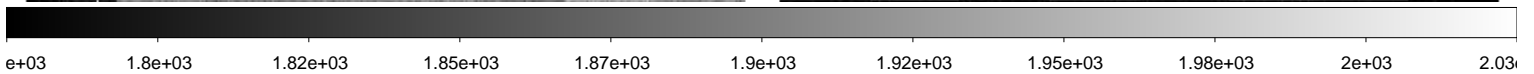
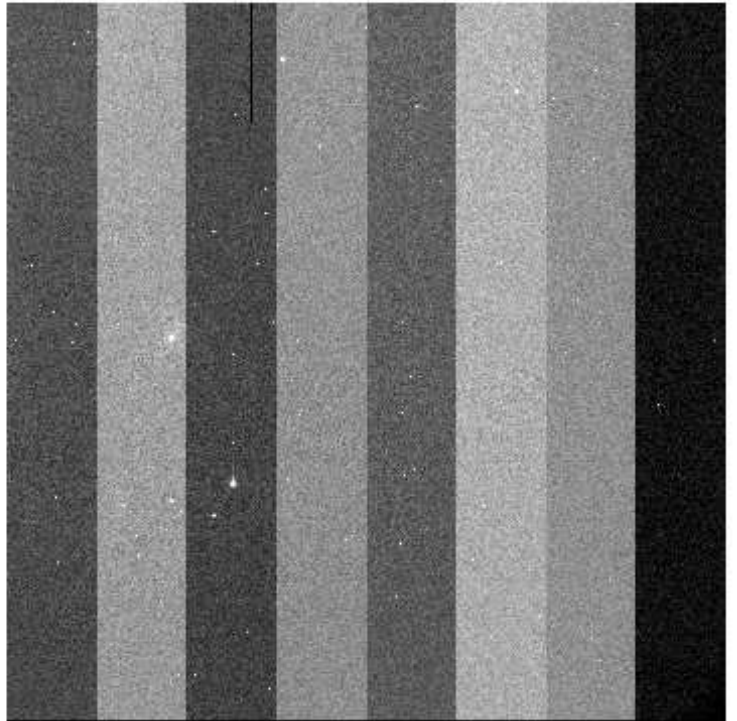
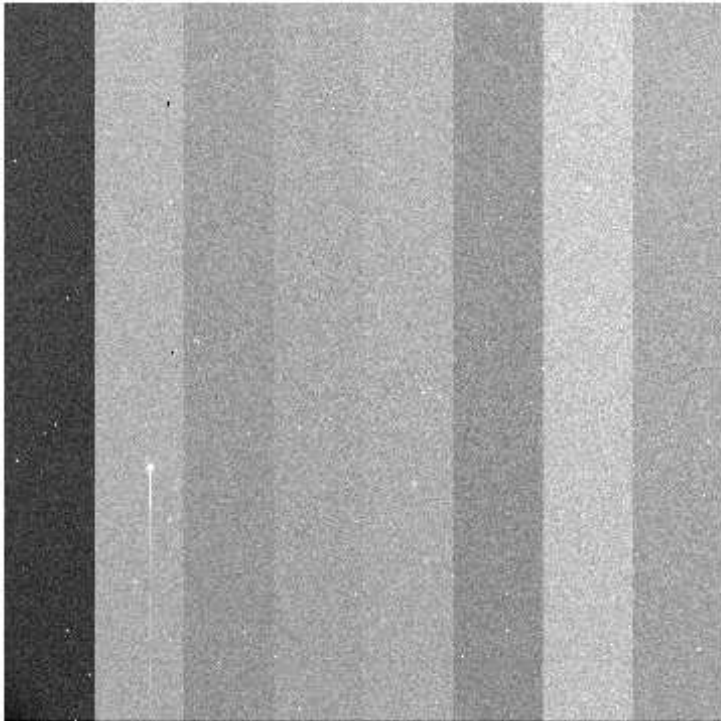
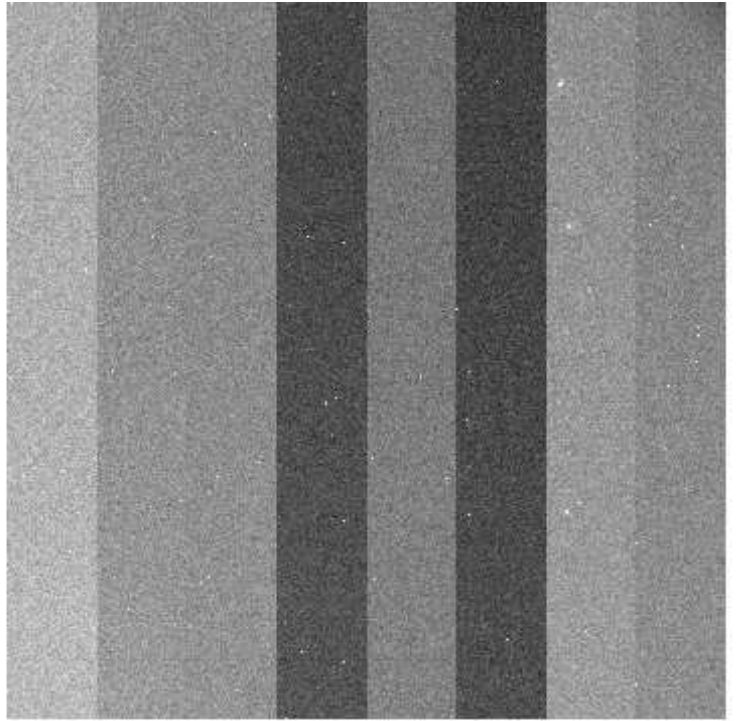
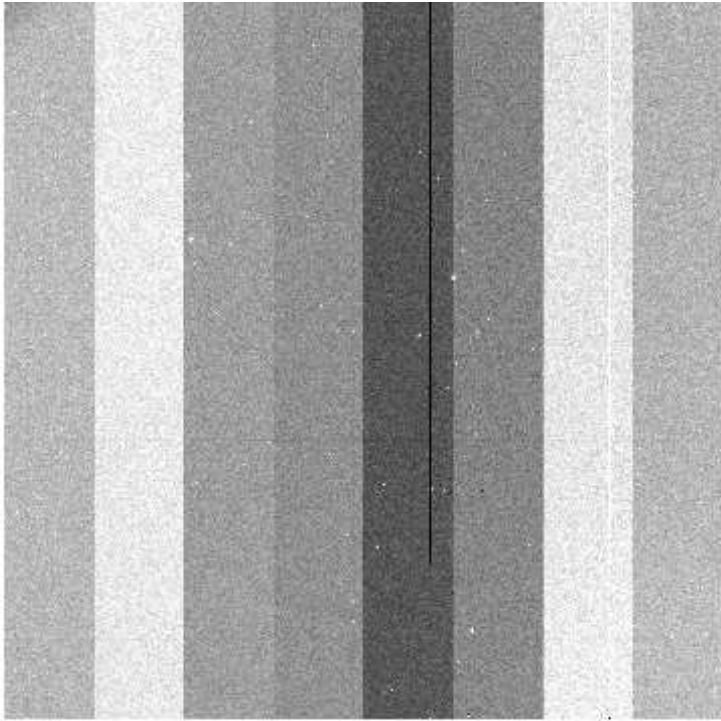
File Name : **kmta.20250115.060820.fits** # 45 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN986-2**  
RA : 02:34:29.960  
DEC : -39:33:59.80  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 04:36:33  
Filter ID : I  
Observation Date : 2025-01-15T10:58:05  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



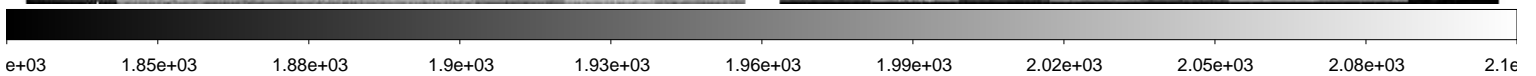
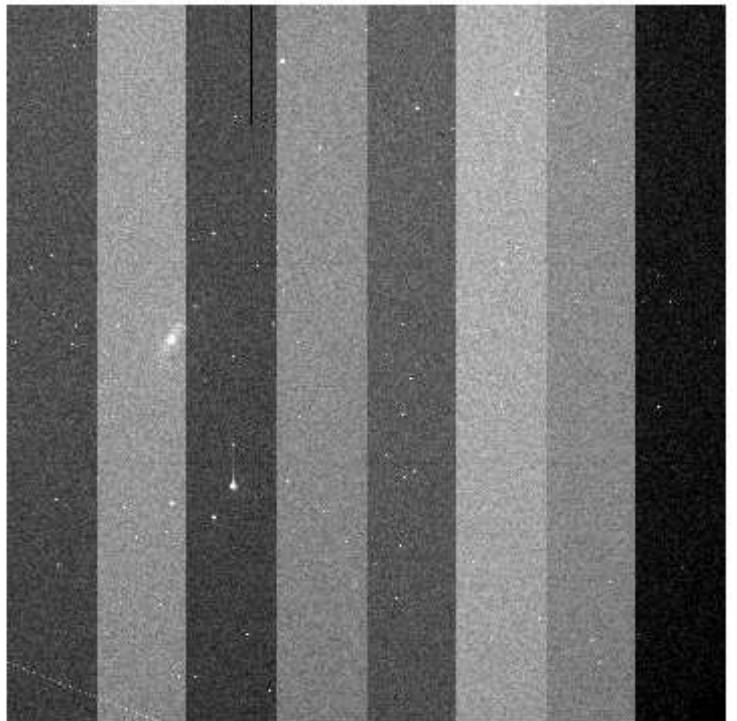
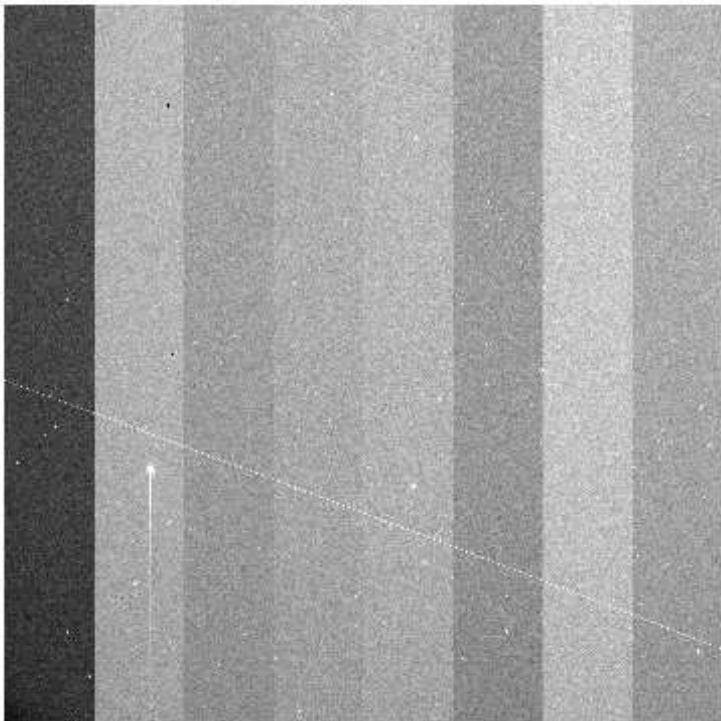
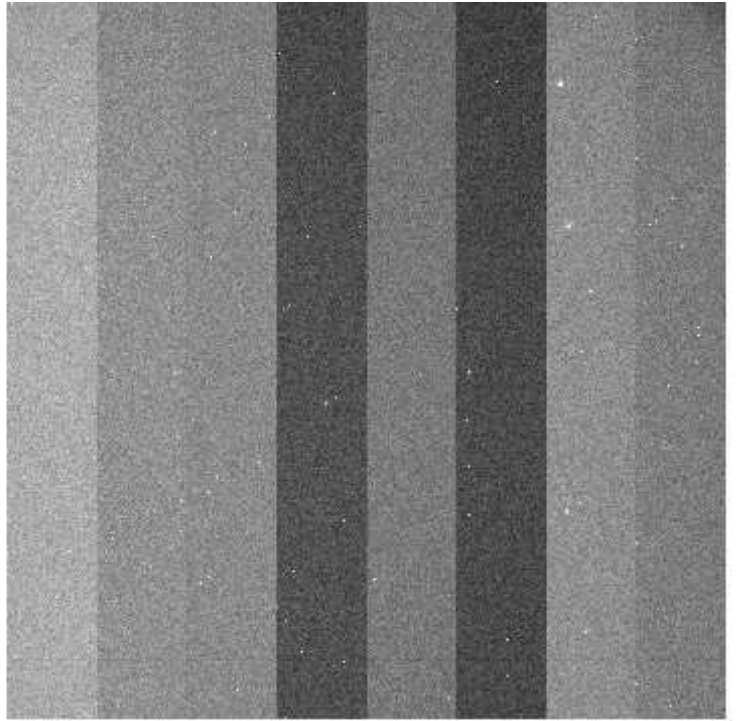
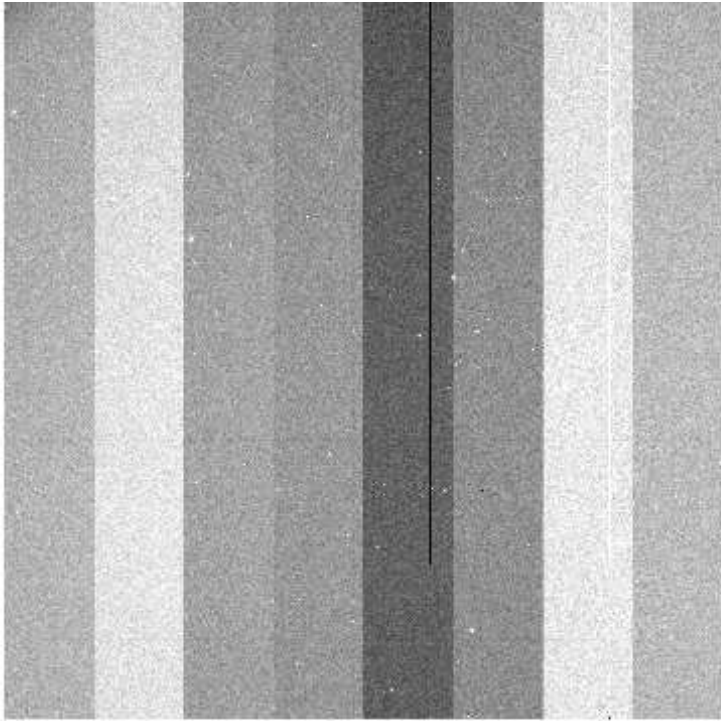
File Name : **kmta.20250115.060821.fits** # 46 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1097-2**  
RA : 02:47:29.980  
DEC : -29:44:59.80  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 04:38:44  
Filter ID : B  
Observation Date : 2025-01-15T11:00:03  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



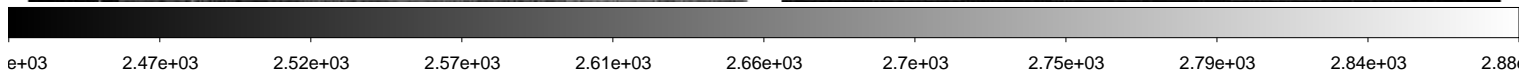
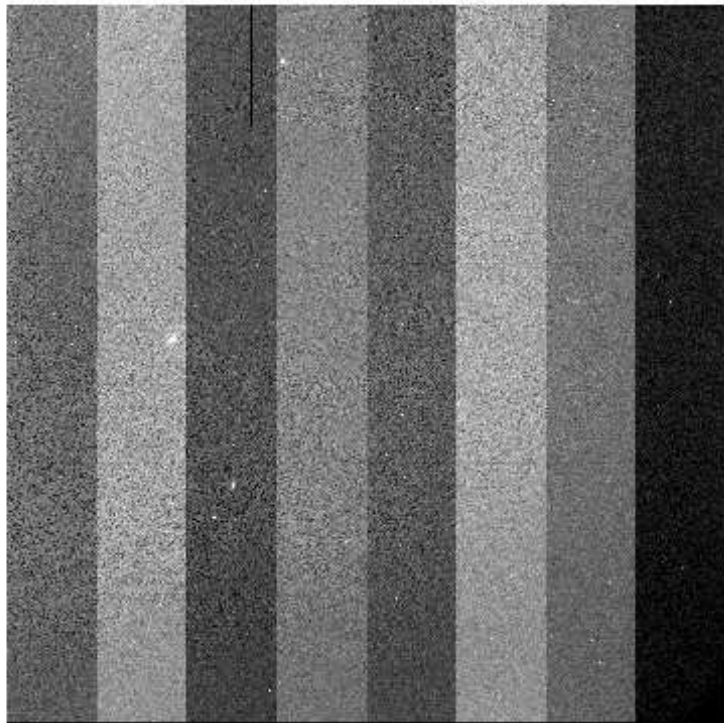
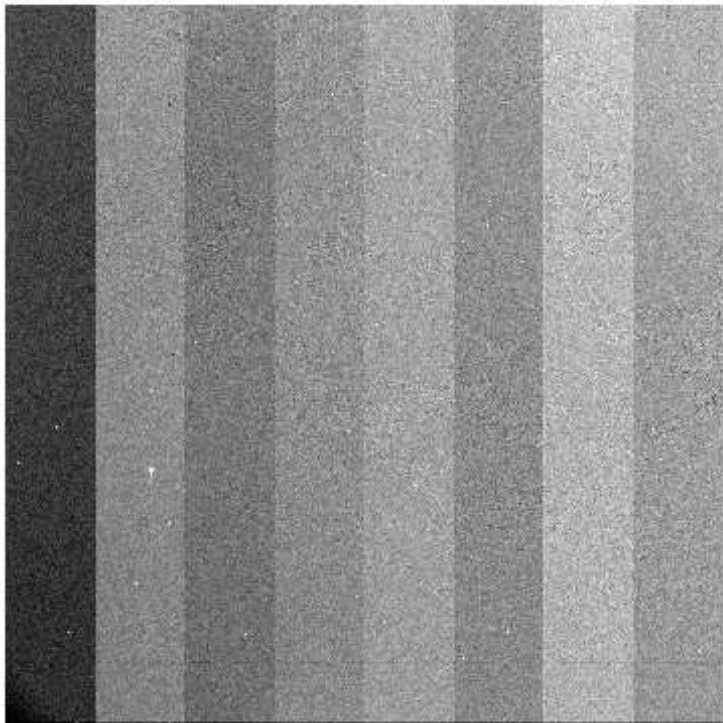
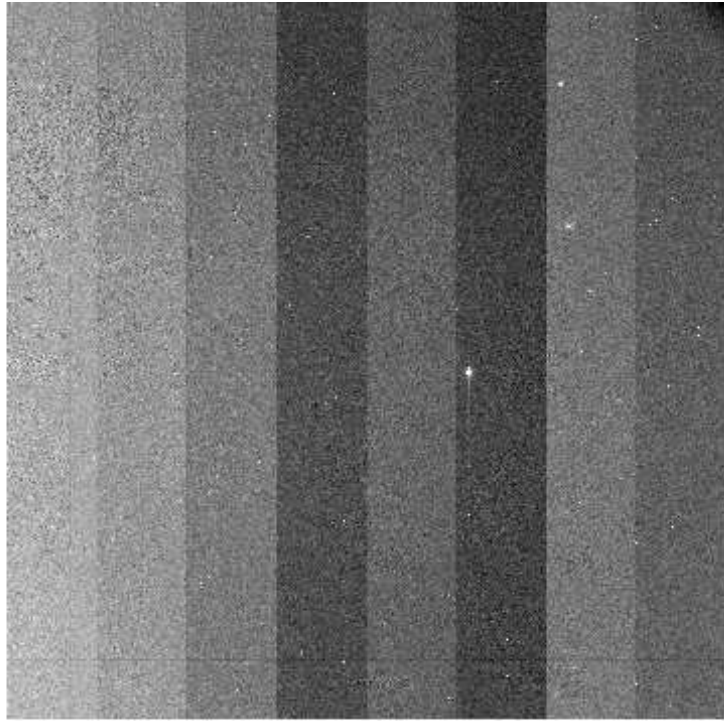
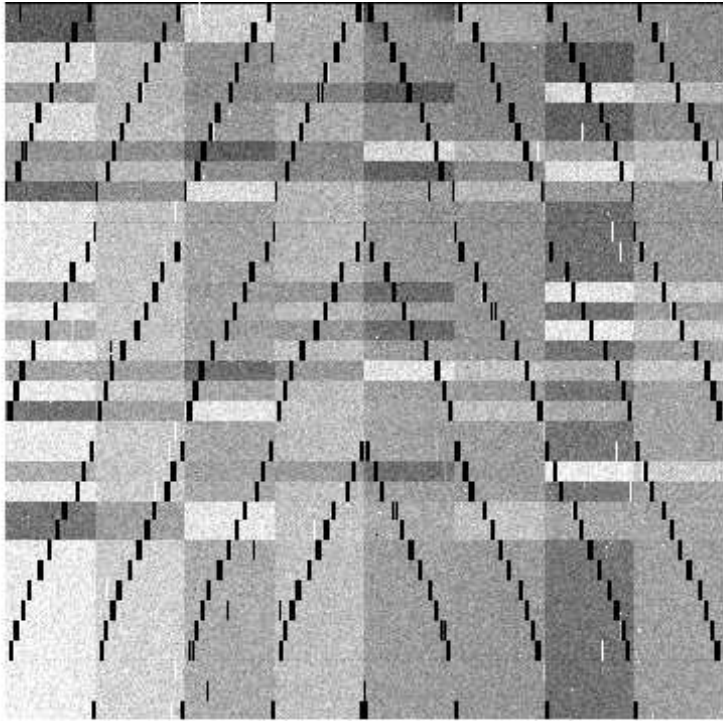
File Name : **kmta.20250115.060822.fits** # 47 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1097-2**  
RA : 02:47:29.980  
DEC : -29:44:59.80  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 04:40:40  
Filter ID : V  
Observation Date : 2025-01-15T11:01:59  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060823.fits** # 48 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1097-2**  
RA : 02:47:29.970  
DEC : -29:44:59.80  
Exposure Time : 60  
Airmass : 1.10  
Sidereal Time : 04:42:40  
Filter ID : I  
Observation Date : 2025-01-15T11:03:58  
CCD Temperature : -273.15

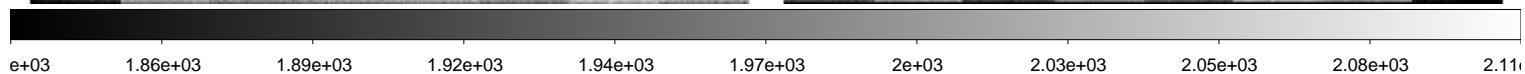
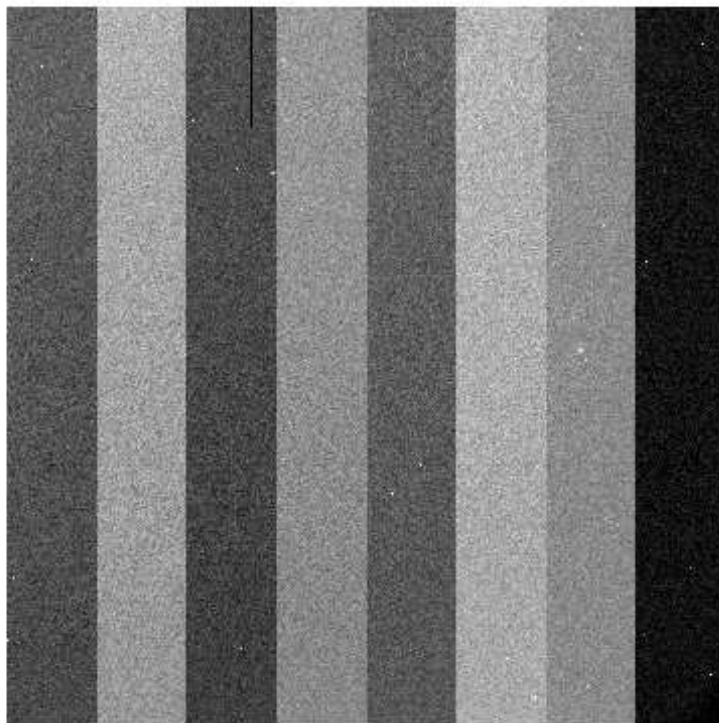
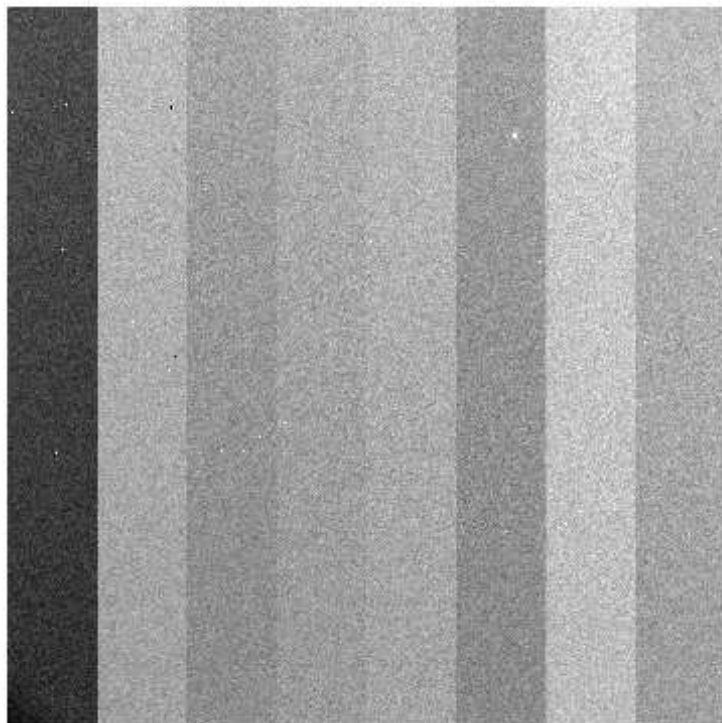
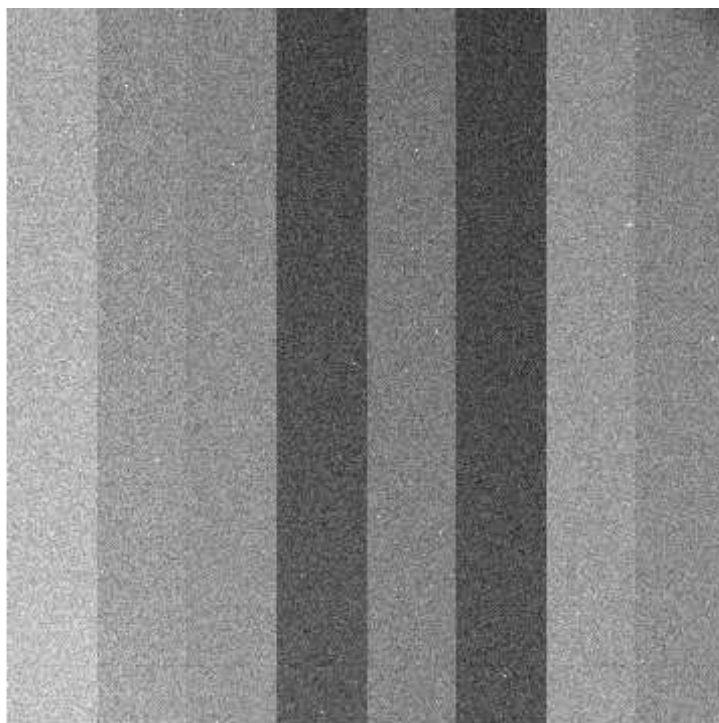
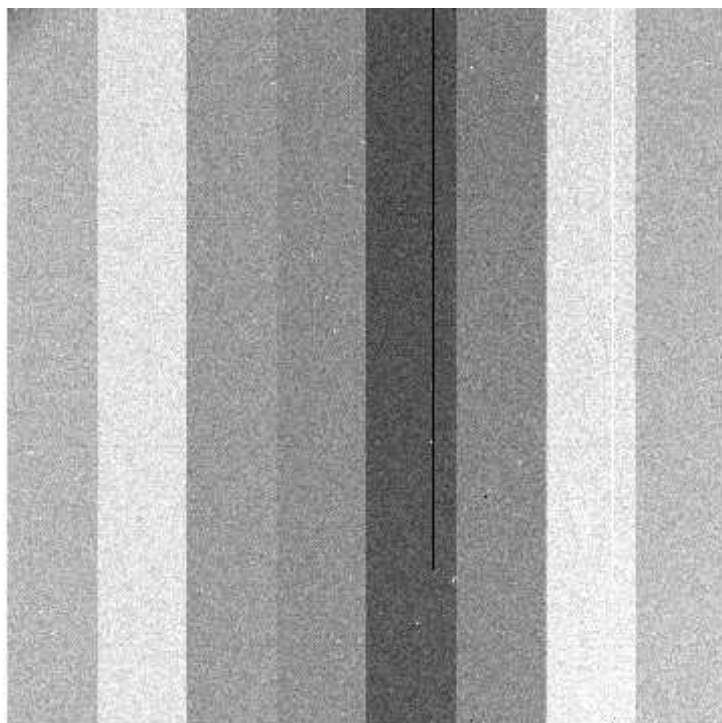
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0





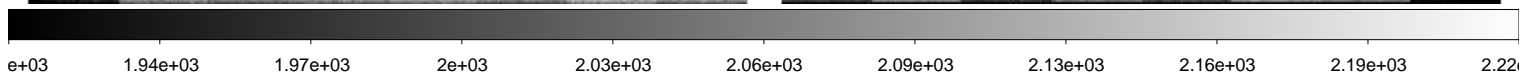
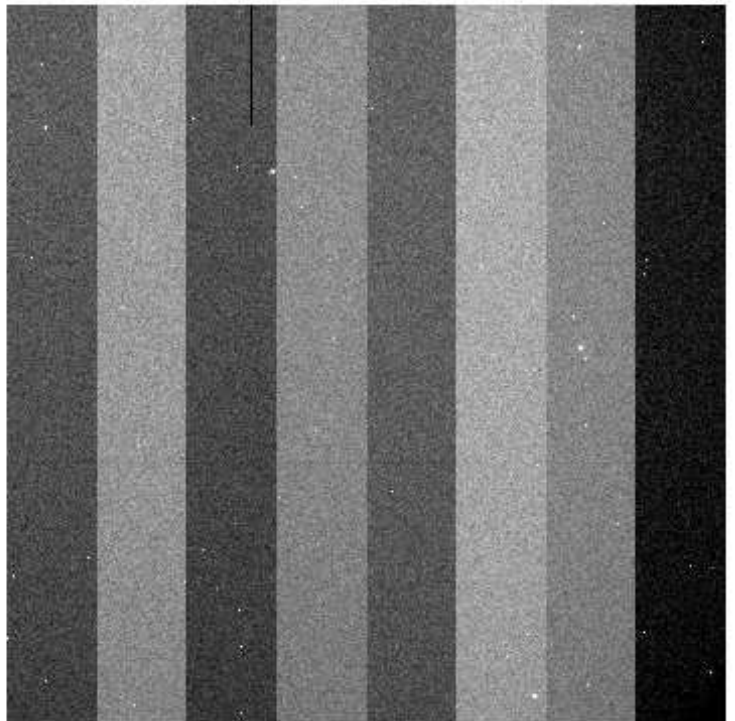
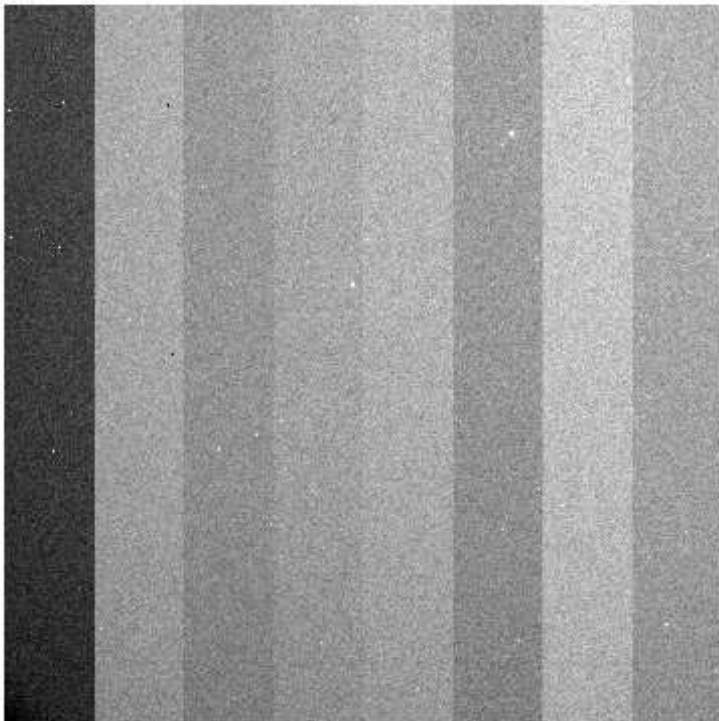
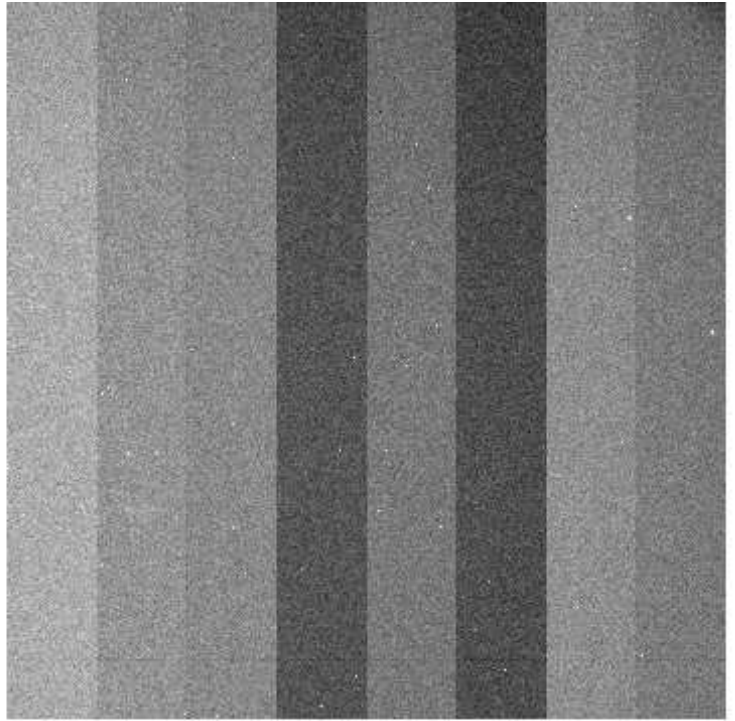
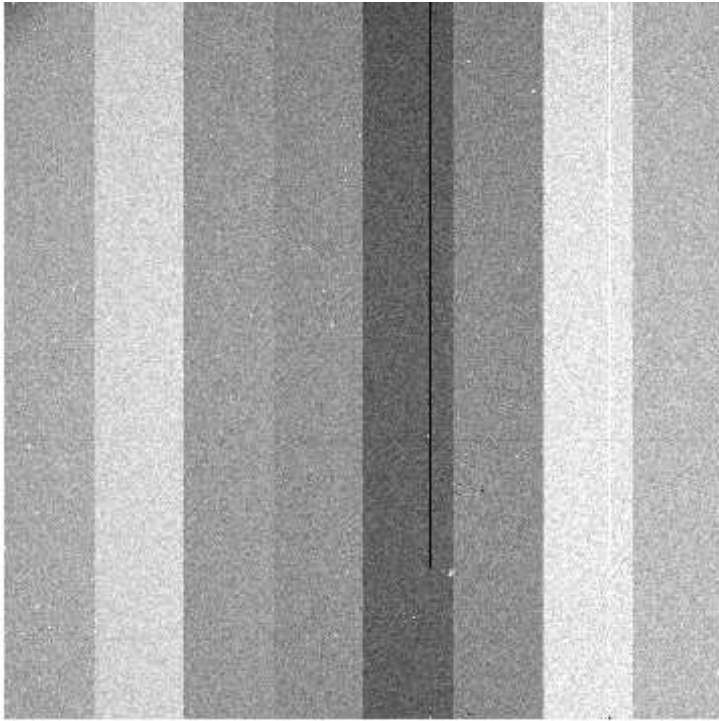
File Name : **kmta.20250115.060824.fits** # 49 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN908-2**  
RA : 02:23:59.980  
DEC : -21:34:59.80  
Exposure Time : 60  
Airmass : 1.18  
Sidereal Time : 04:44:36  
Filter ID : B  
Observation Date : 2025-01-15T11:05:55  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



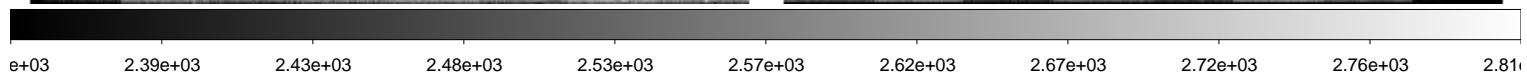
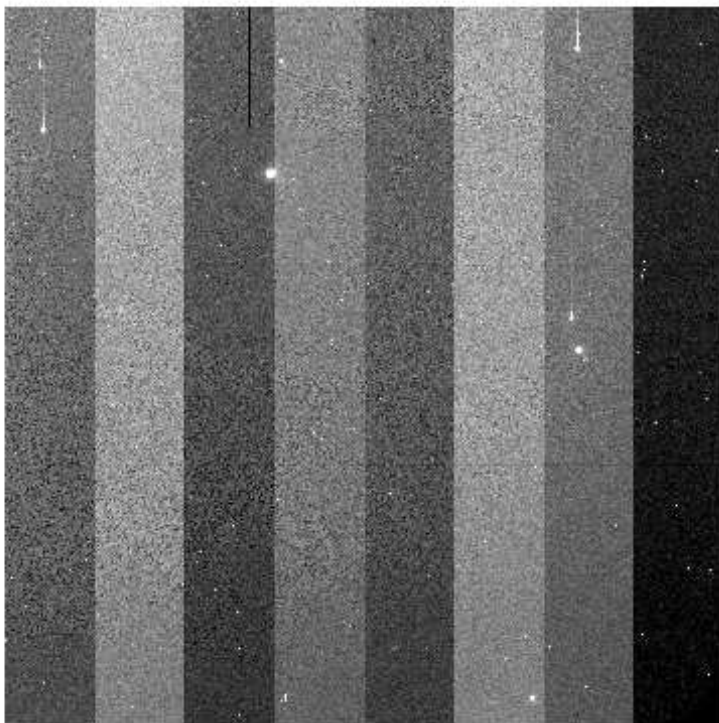
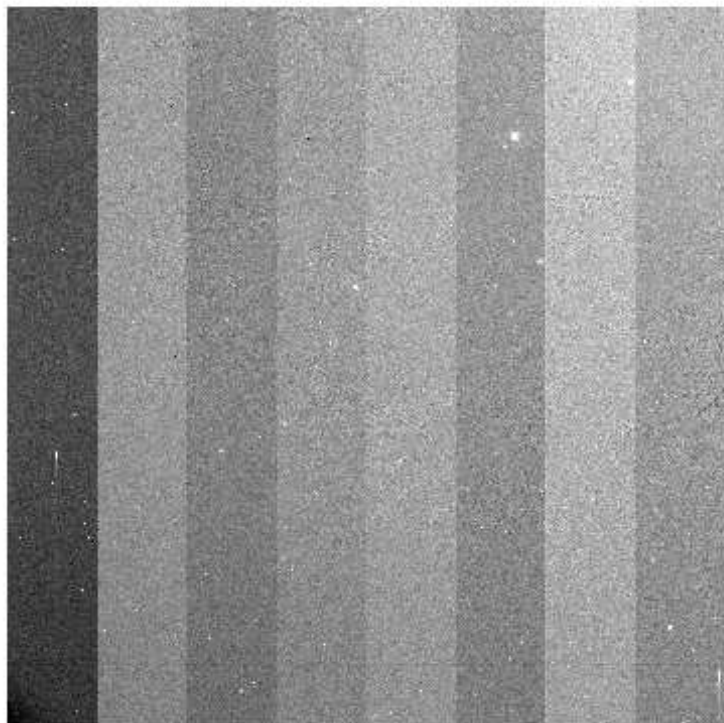
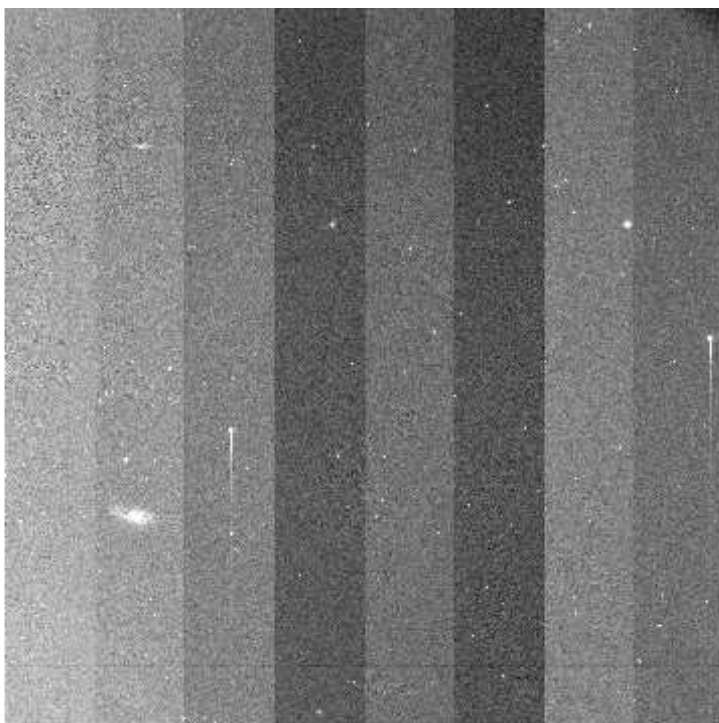
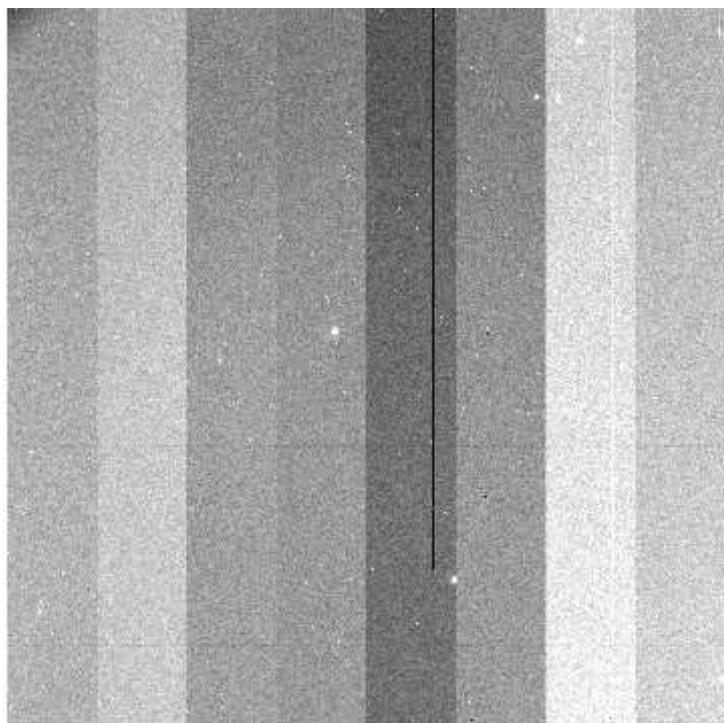
File Name : **kmta.20250115.060825.fits** # 50 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN908-2**  
RA : 02:23:59.980  
DEC : -21:34:59.80  
Exposure Time : 60  
Airmass : 1.19  
Sidereal Time : 04:46:38  
Filter ID : V  
Observation Date : 2025-01-15T11:08:09  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



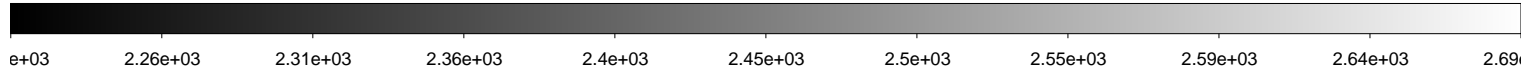
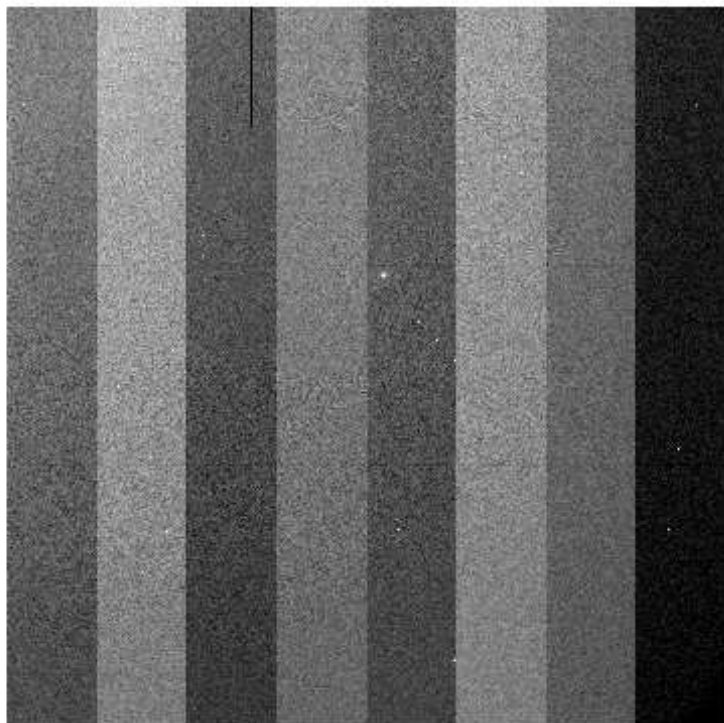
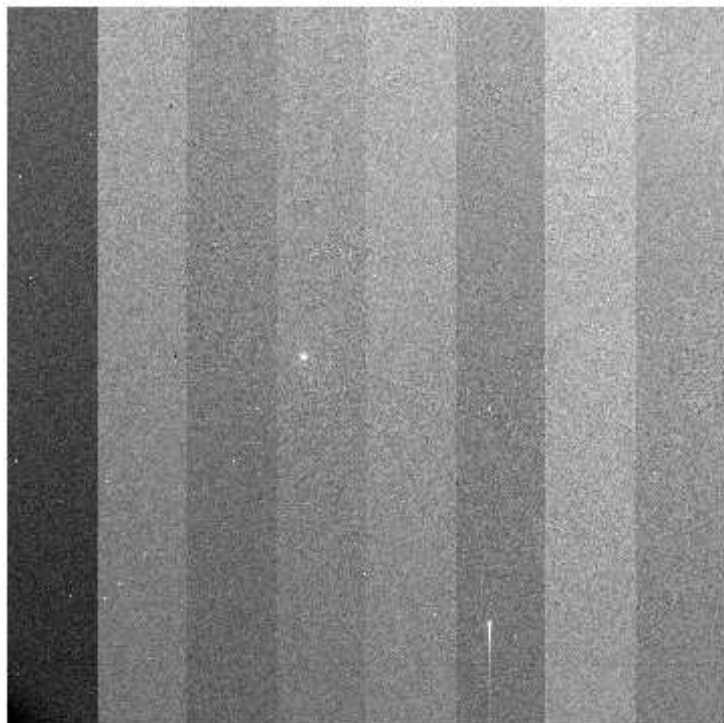
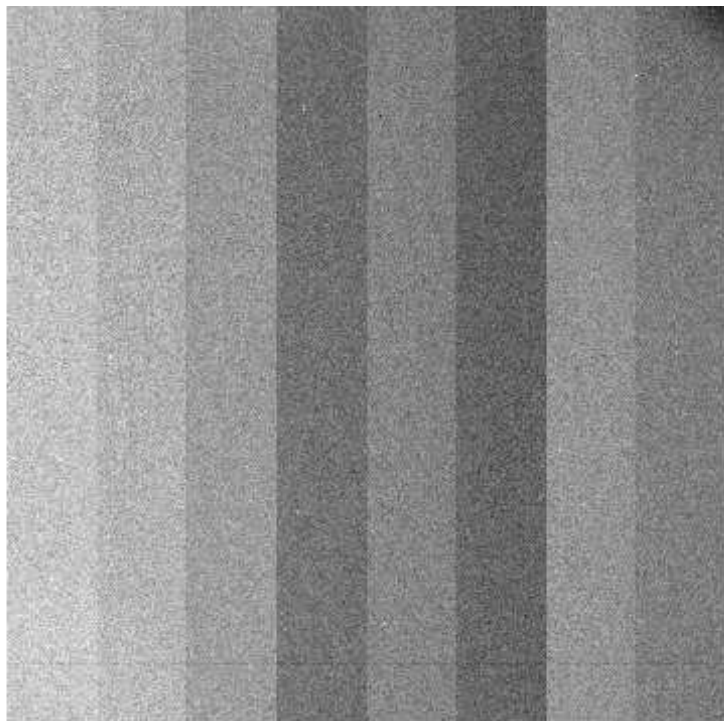
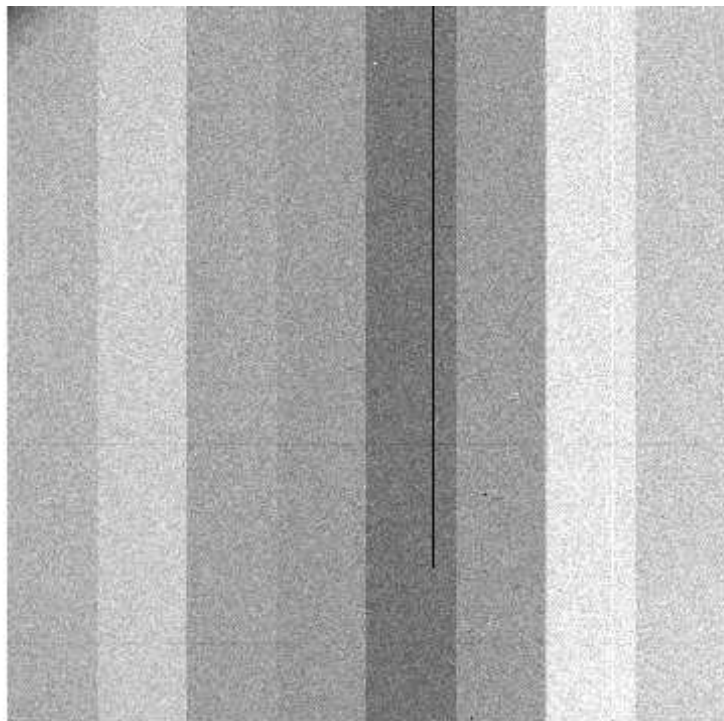
File Name : **kmta.20250115.060826.fits** # 51 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN908-2**  
RA : 02:23:59.990  
DEC : -21:34:59.80  
Exposure Time : 60  
Airmass : 1.19  
Sidereal Time : 04:48:48  
Filter ID : I  
Observation Date : 2025-01-15T11:10:05  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



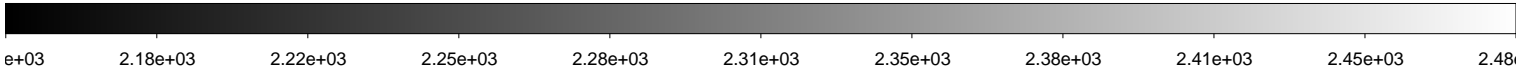
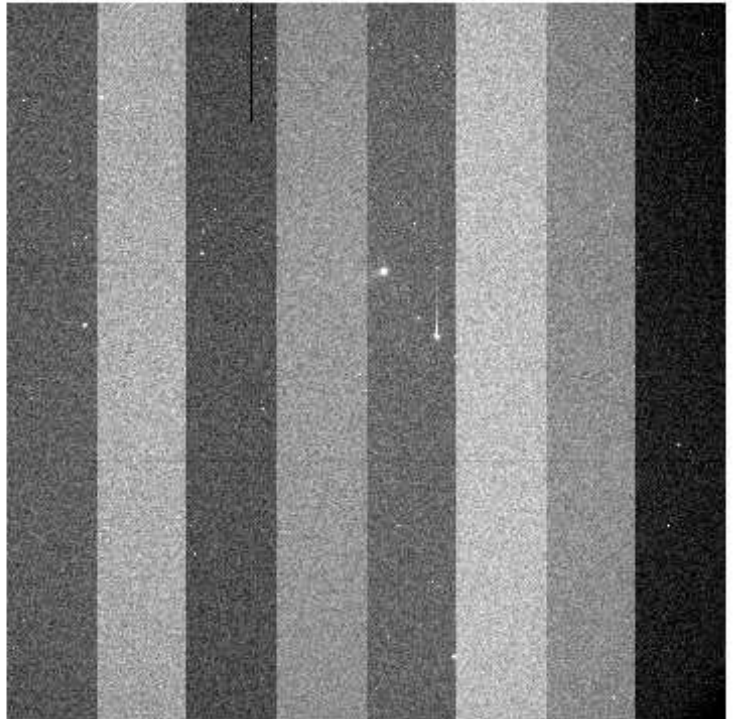
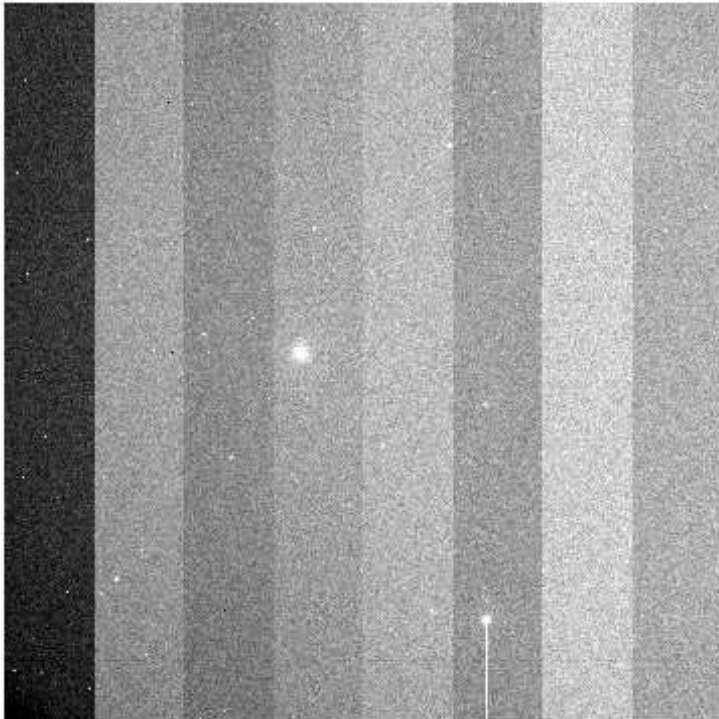
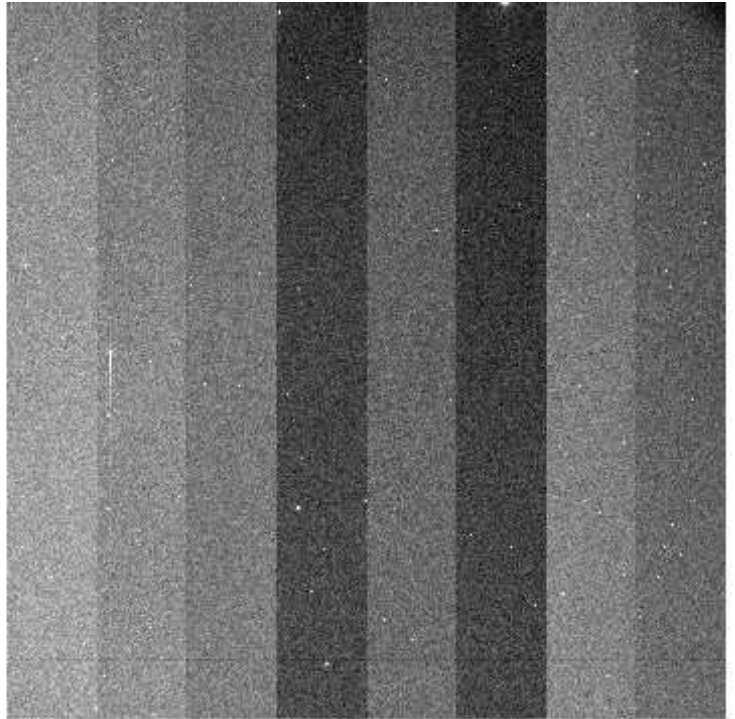
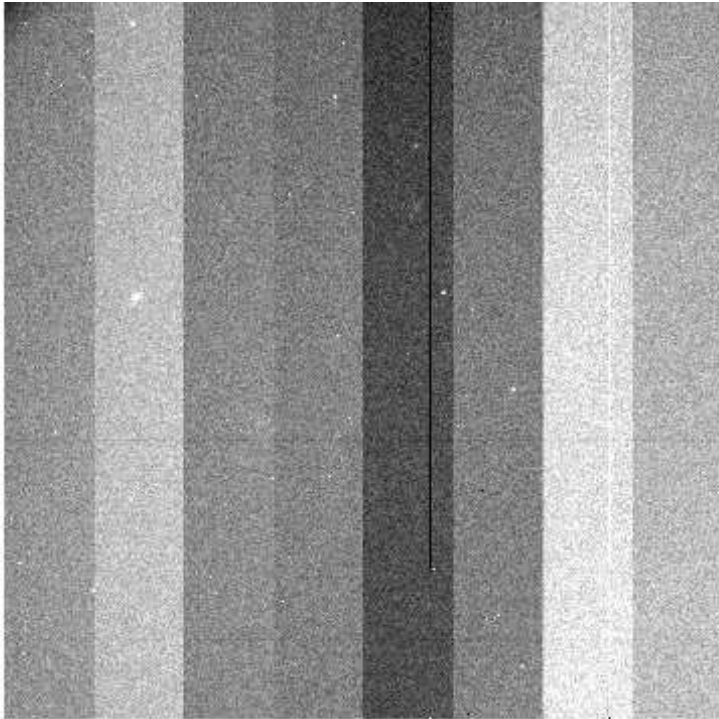
File Name : **kmta.20250115.060827.fits** # 52 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN988-1**  
RA : 02:37:40.000  
DEC : -08:54:59.80  
Exposure Time : 60  
Airmass : 1.26  
Sidereal Time : 04:50:45  
Filter ID : B  
Observation Date : 2025-01-15T11:12:02  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



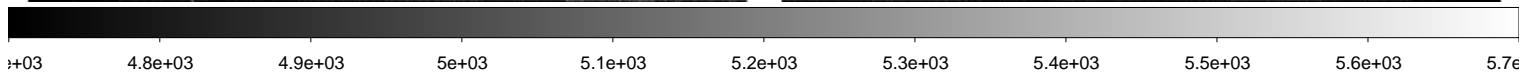
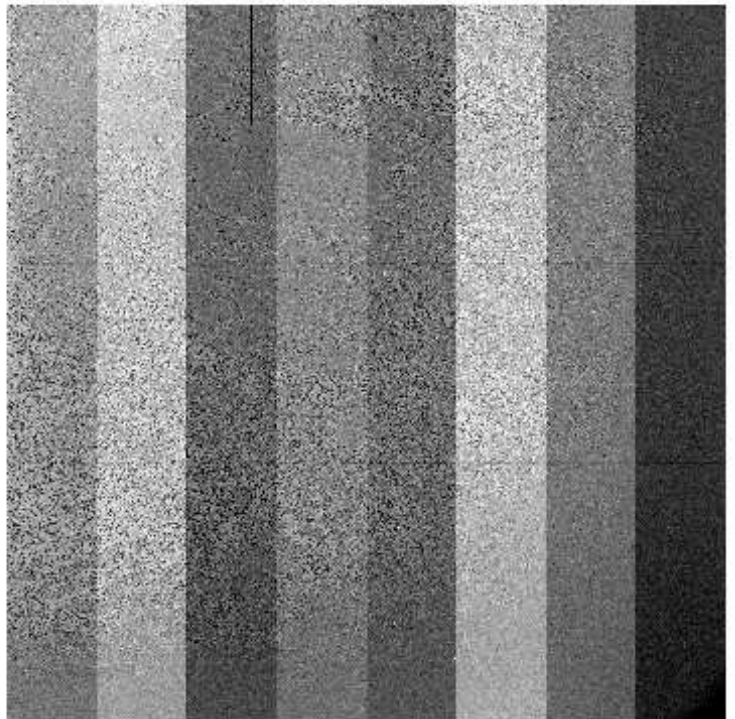
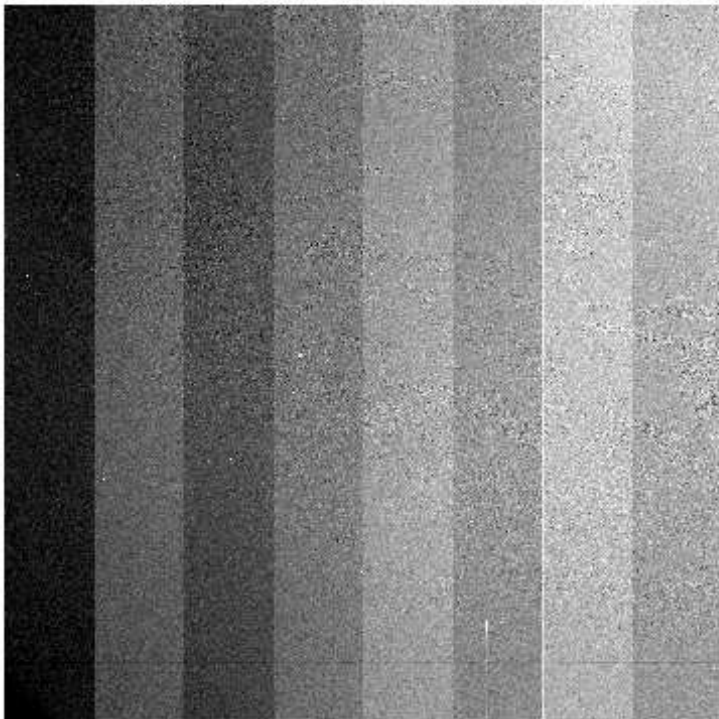
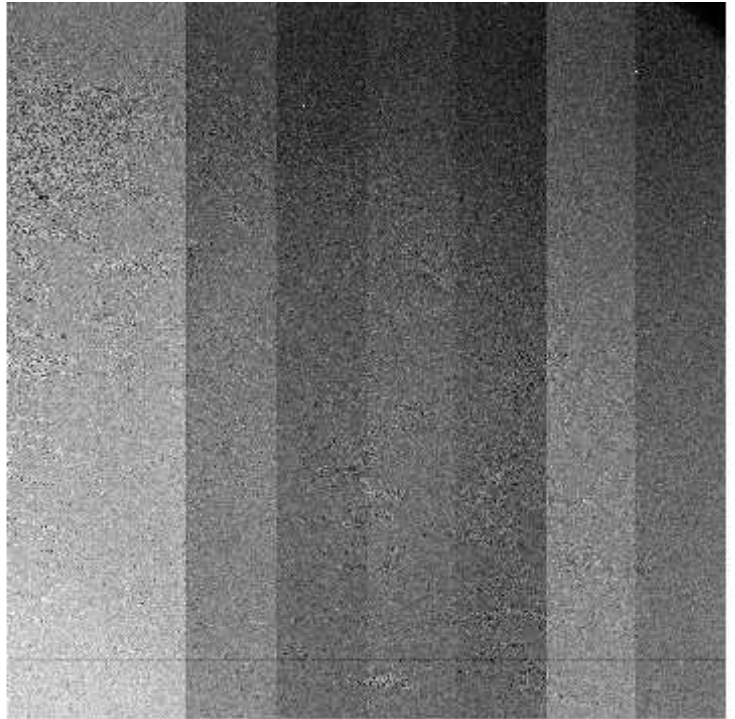
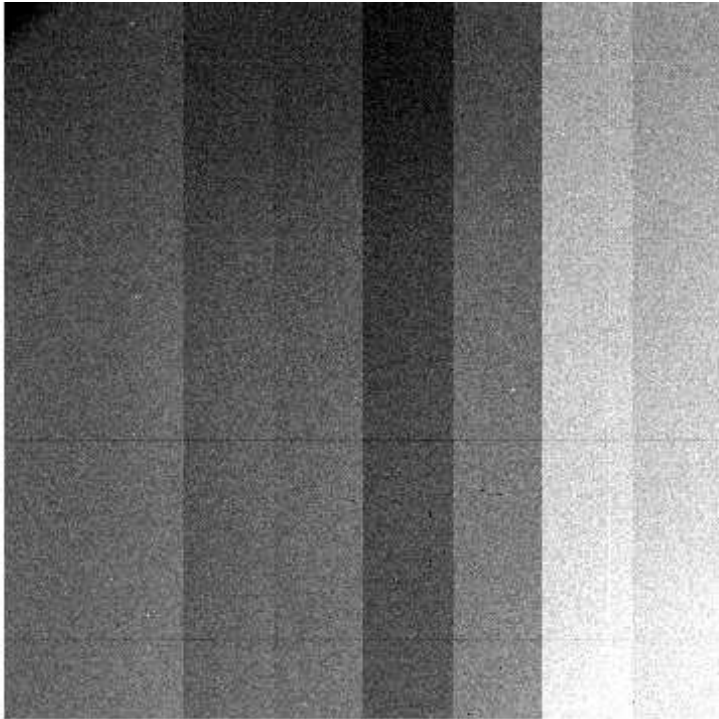
File Name : **kmta.20250115.060828.fits** # 53 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN988-1**  
RA : 02:37:40.010  
DEC : -08:54:59.80  
Exposure Time : 60  
Airmass : 1.27  
Sidereal Time : 04:52:41  
Filter ID : V  
Observation Date : 2025-01-15T11:14:11  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



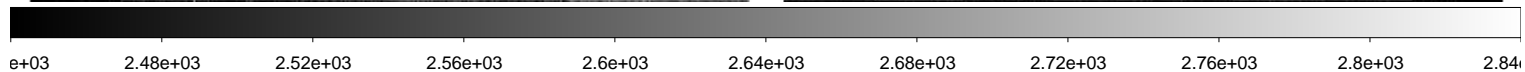
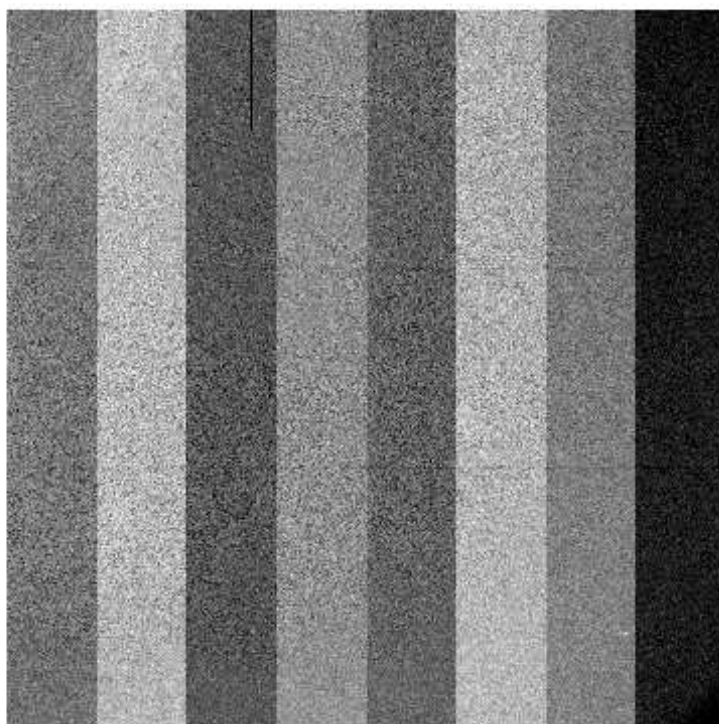
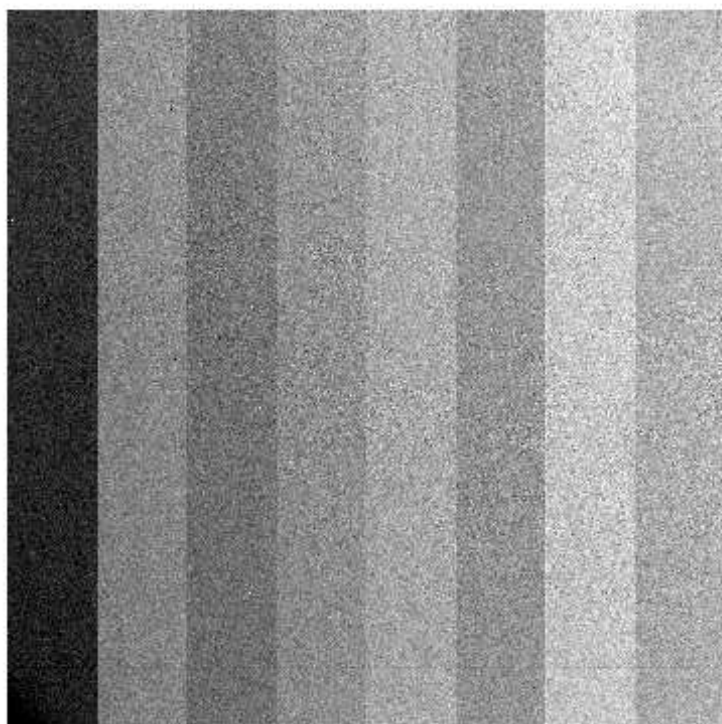
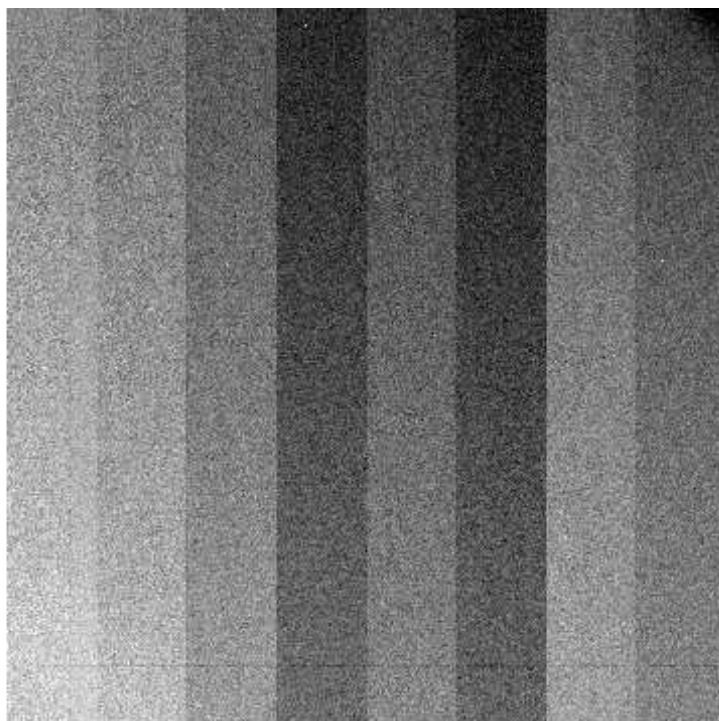
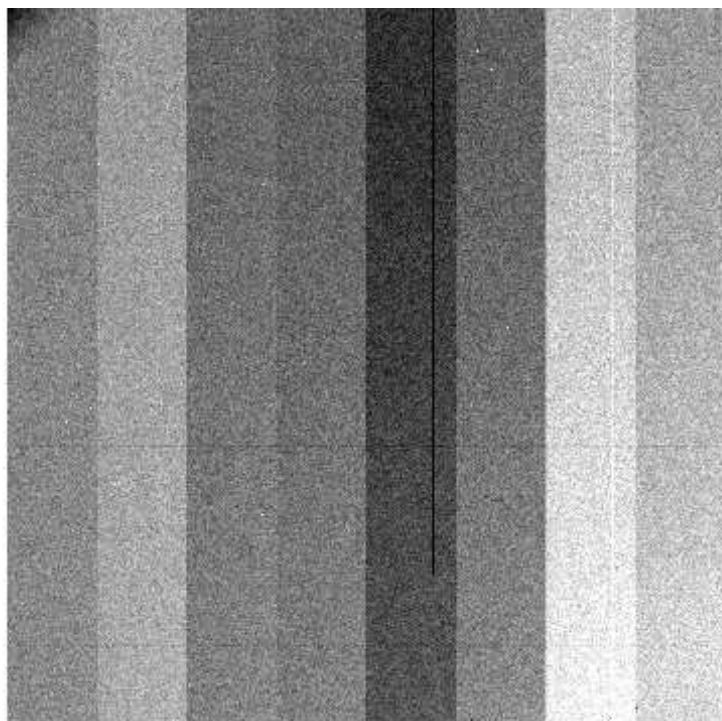
File Name : **kmta.20250115.060829.fits** # 54 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN988-1**  
RA : 02:37:39.990  
DEC : -08:54:59.80  
Exposure Time : 60  
Airmass : 1.28  
Sidereal Time : 04:54:51  
Filter ID : I  
Observation Date : 2025-01-15T11:16:20  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



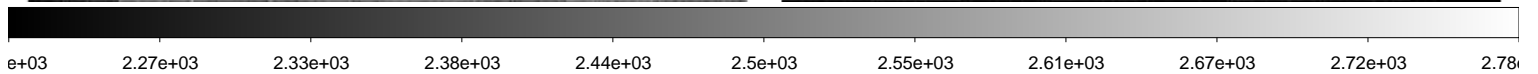
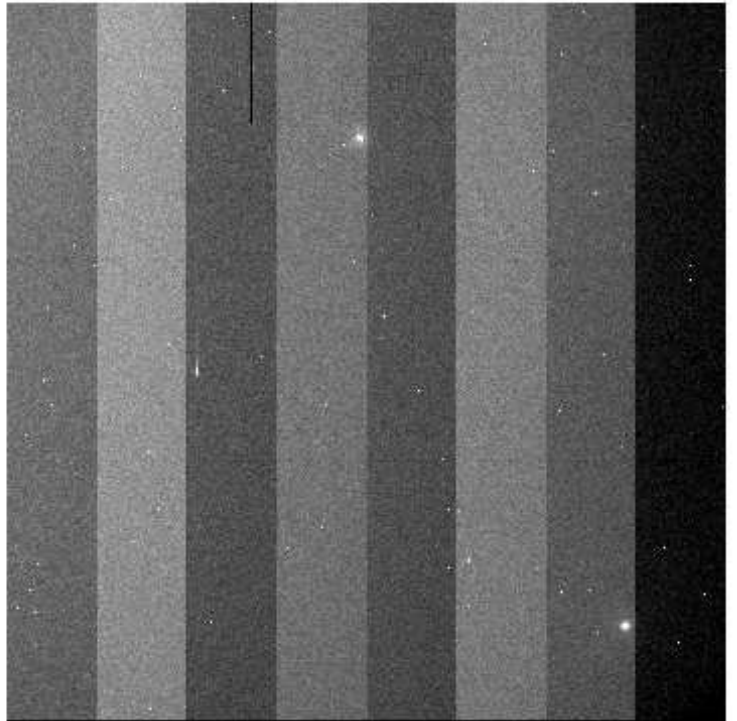
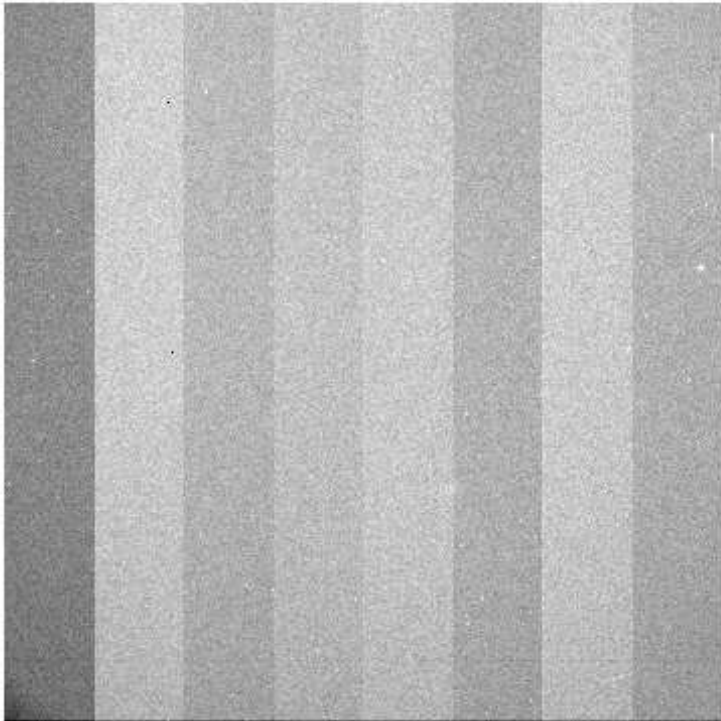
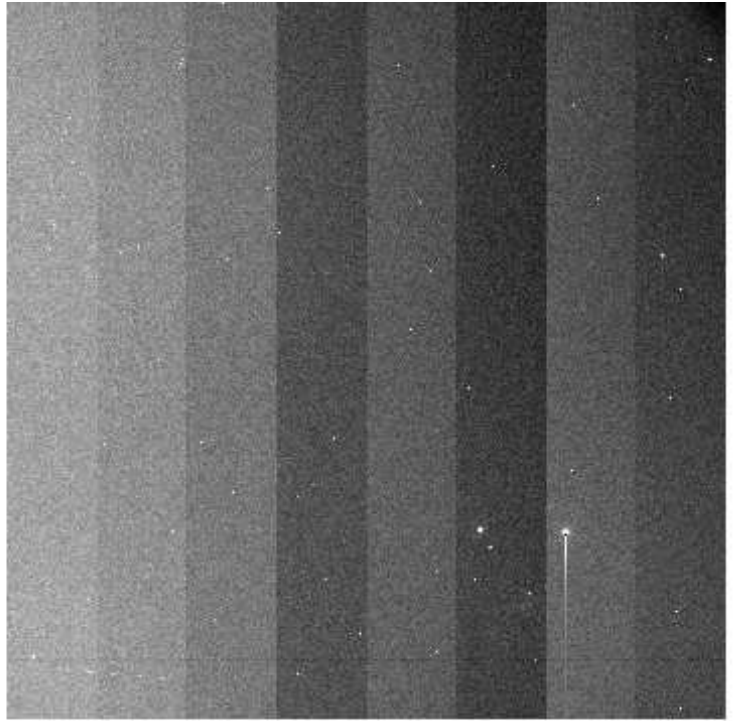
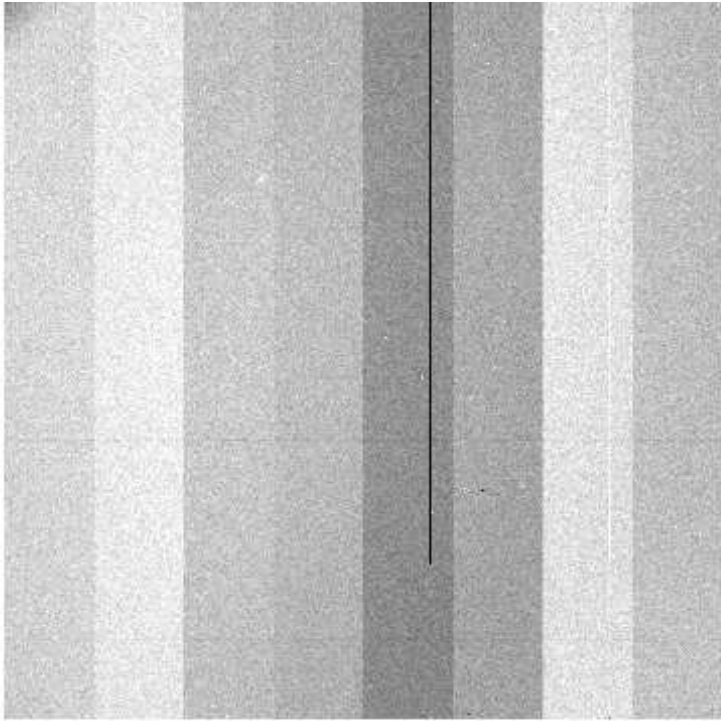
File Name : **kmta.20250115.060830.fits** # 55 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1068-1**  
RA : 02:44:47.010  
DEC : +00:14:00.00  
Exposure Time : 60  
Airmass : 1.39  
Sidereal Time : 04:57:00  
Filter ID : B  
Observation Date : 2025-01-15T11:18:28  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060831.fits** # 56 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1068-1**  
RA : 02:44:47.010  
DEC : +00:14:00.10  
Exposure Time : 60  
Airmass : 1.40  
Sidereal Time : 04:59:12  
Filter ID : V  
Observation Date : 2025-01-15T11:20:28  
CCD Temperature : -273.15

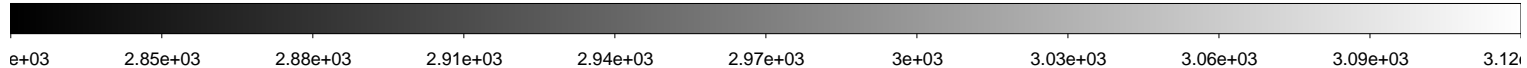
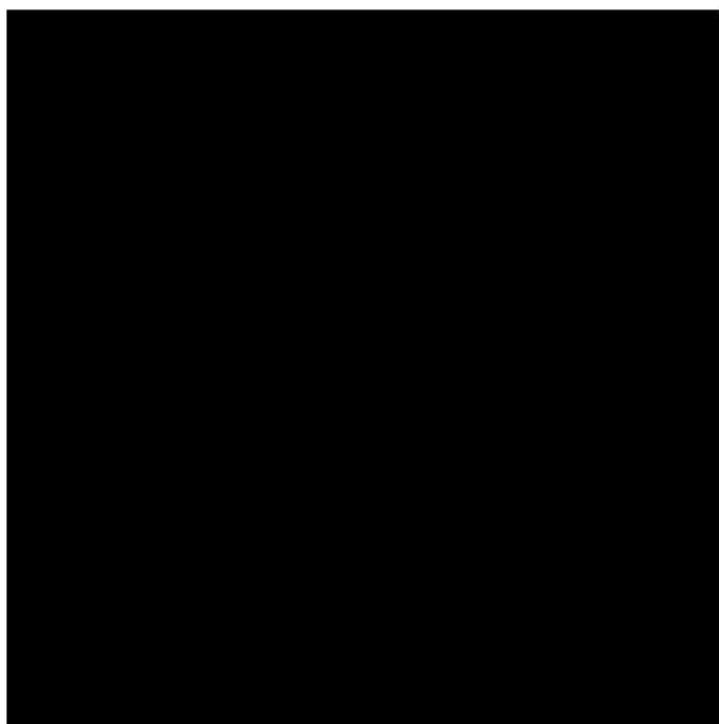
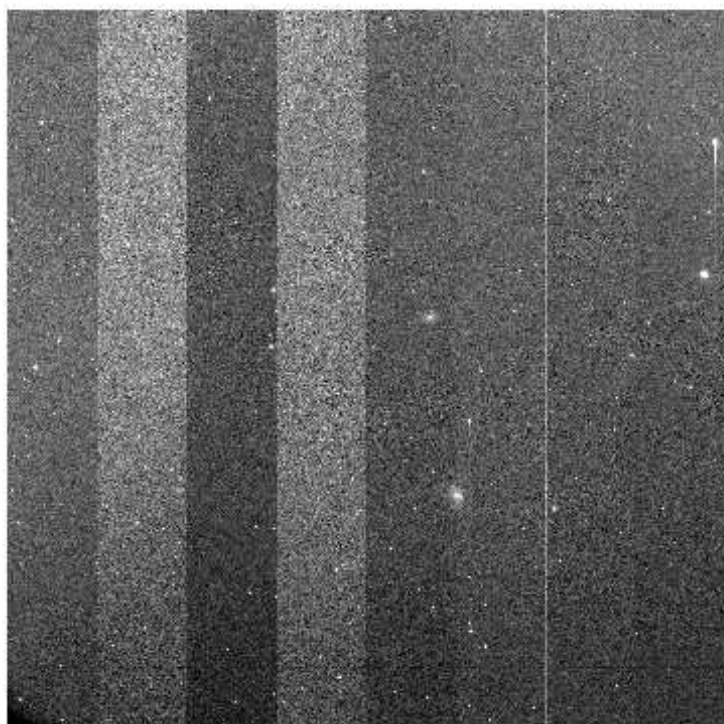
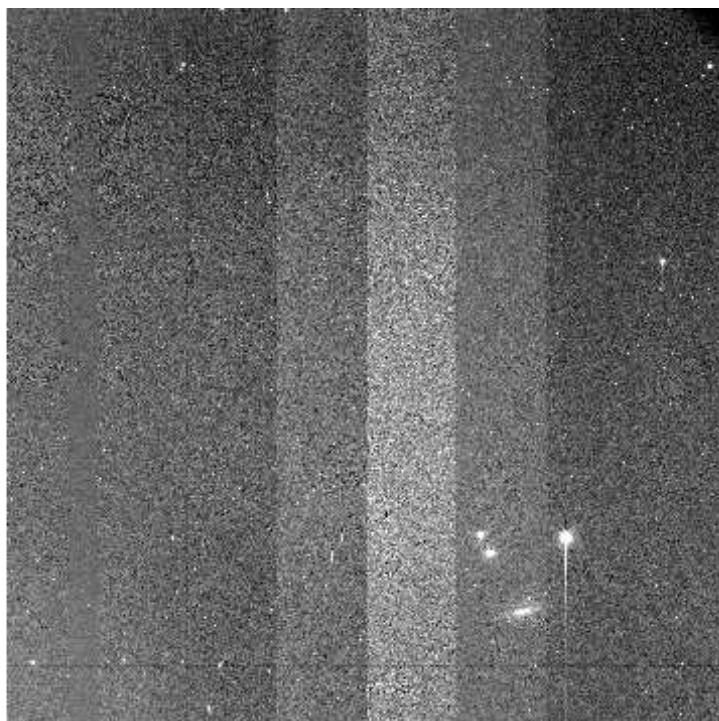
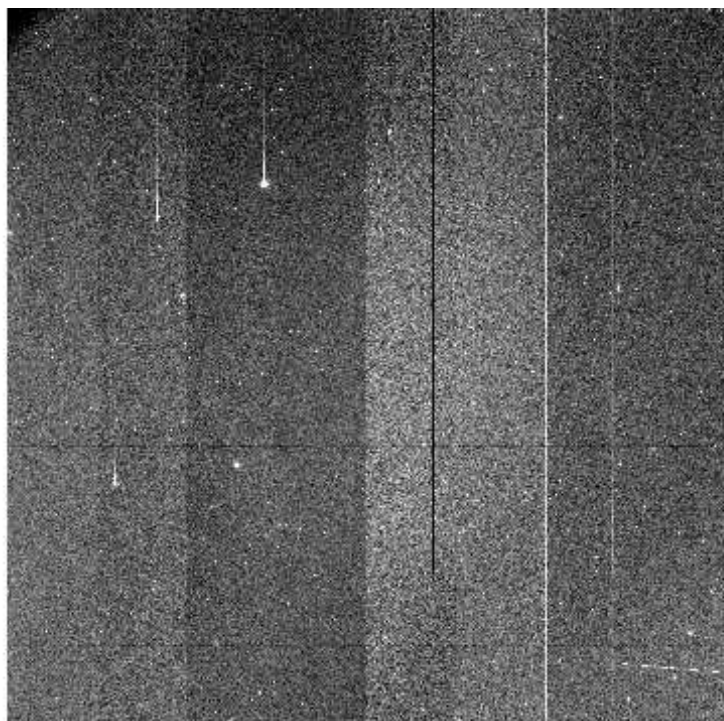
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0





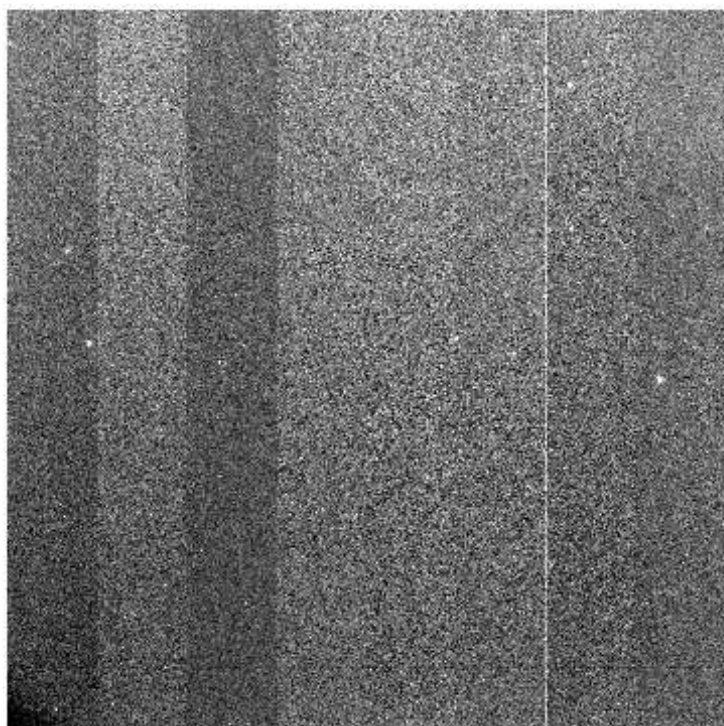
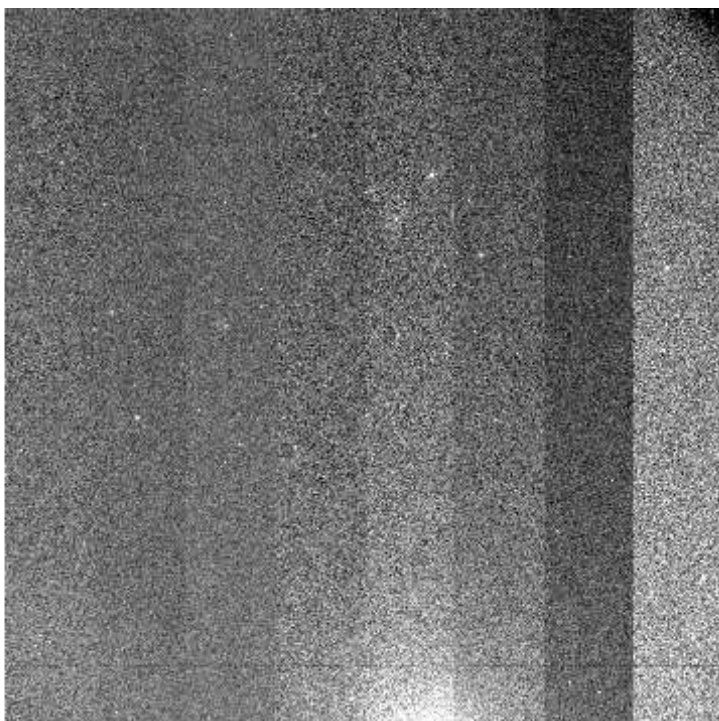
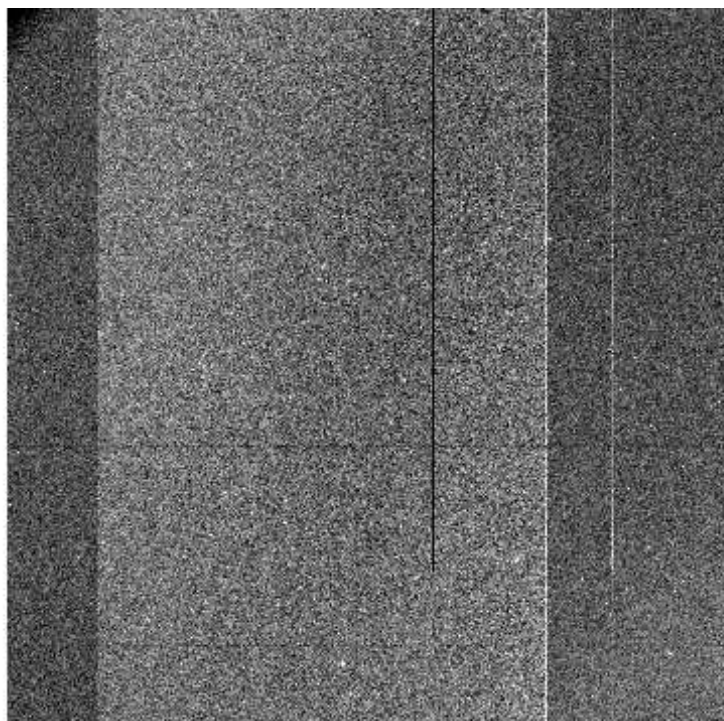
File Name : **kmta.20250115.060832.fits** # 57 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1068-1**  
RA : 02:44:47.020  
DEC : +00:14:00.00  
Exposure Time : 60  
Airmass : 1.41  
Sidereal Time : 05:01:17  
Filter ID : I  
Observation Date : 2025-01-15T11:22:45  
CCD Temperature : -273.15

Image Issue : CM  
CHIP : -T-  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060833.fits** # 58 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1187-2**  
RA : 03:05:09.990  
DEC : -23:37:59.80  
Exposure Time : 60  
Airmass : 1.12  
Sidereal Time : 05:03:49  
Filter ID : B  
Observation Date : 2025-01-15T11:25:03  
CCD Temperature : -273.15

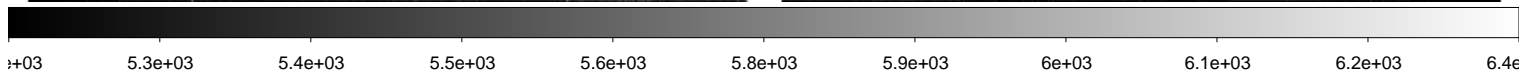
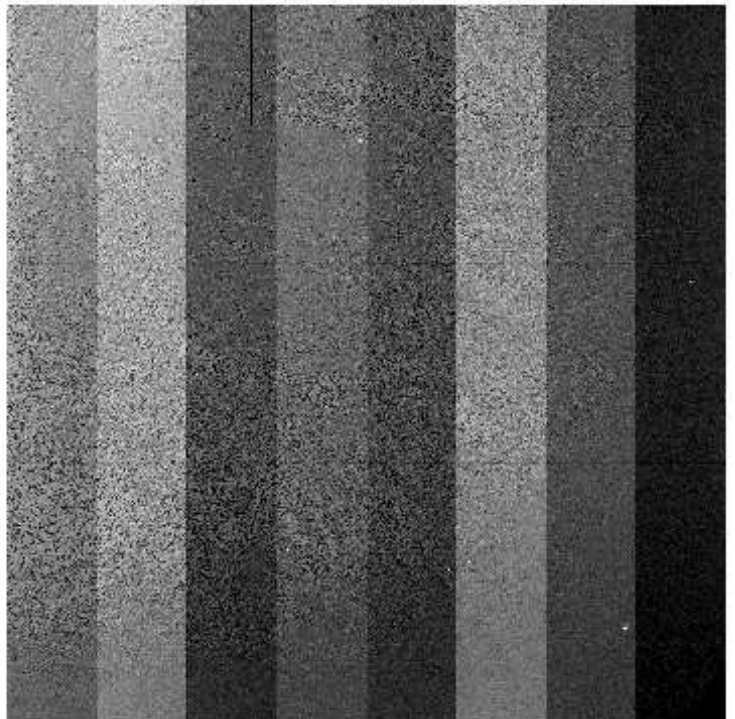
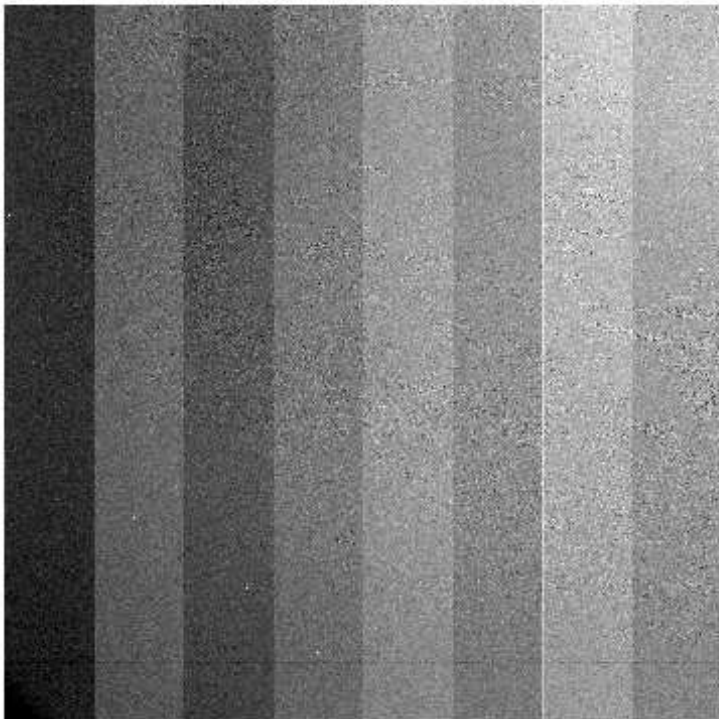
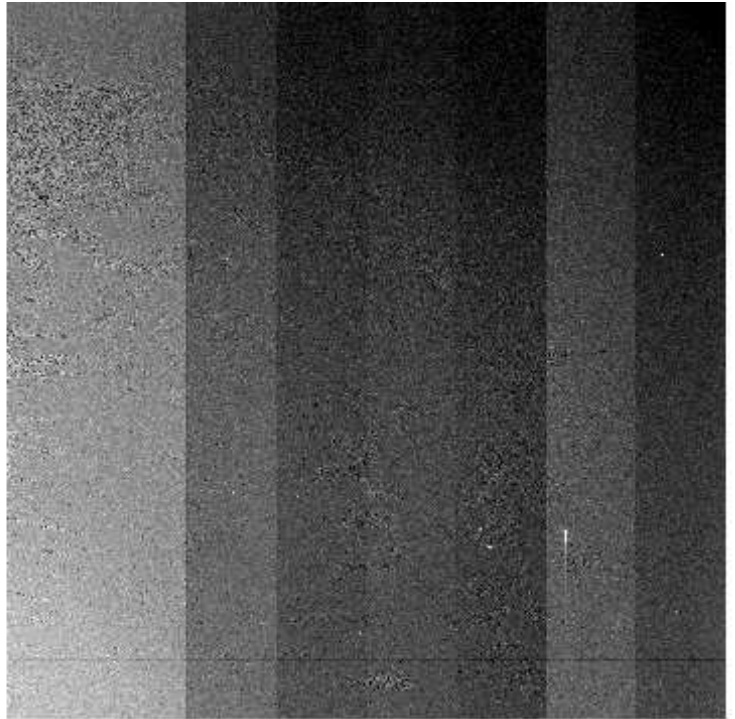
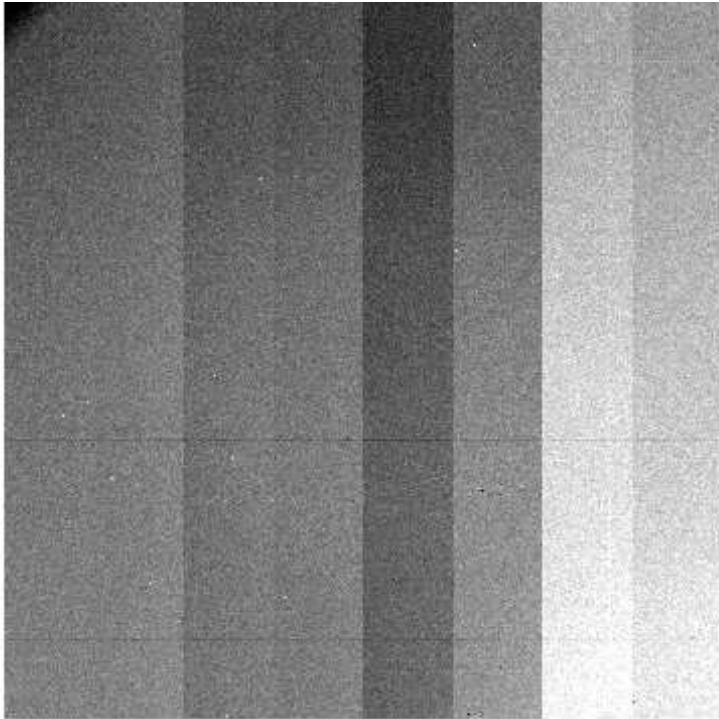
Image Issue : CM  
CHIP : -T-  
Weather : 11  
Moon Effect : 0.0



e+03 2.17e+03 2.19e+03 2.2e+03 2.22e+03 2.24e+03 2.25e+03 2.27e+03 2.29e+03 2.31e+03 2.32e+03

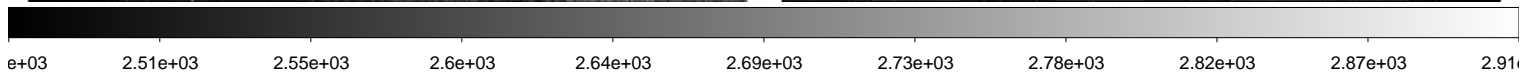
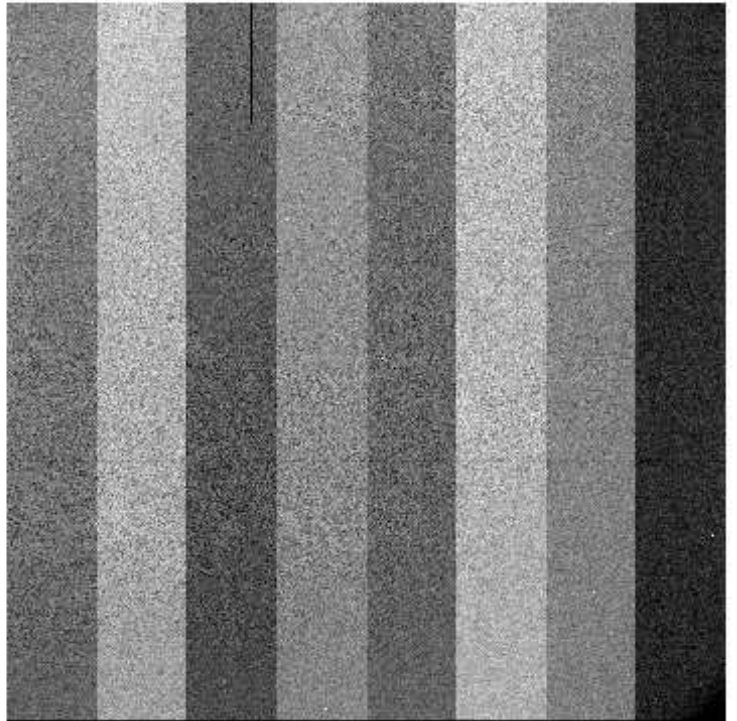
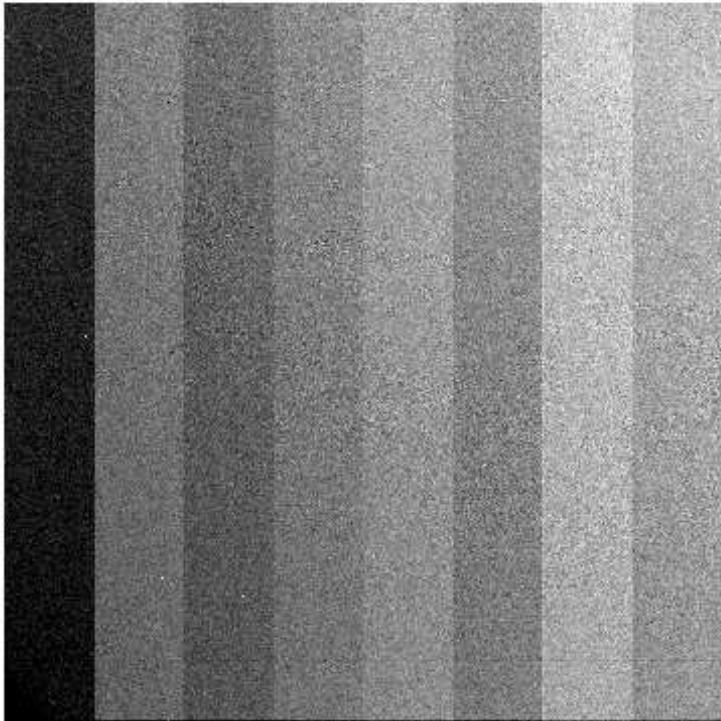
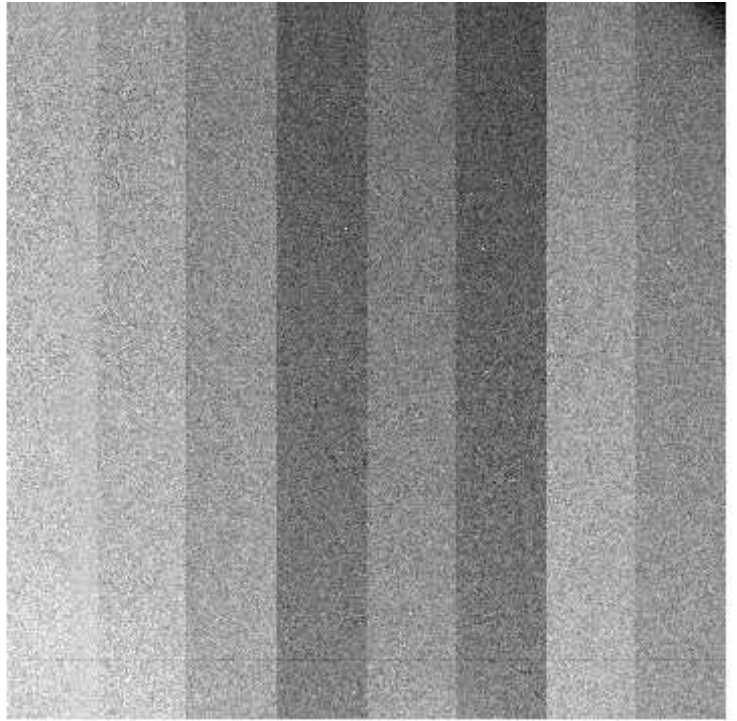
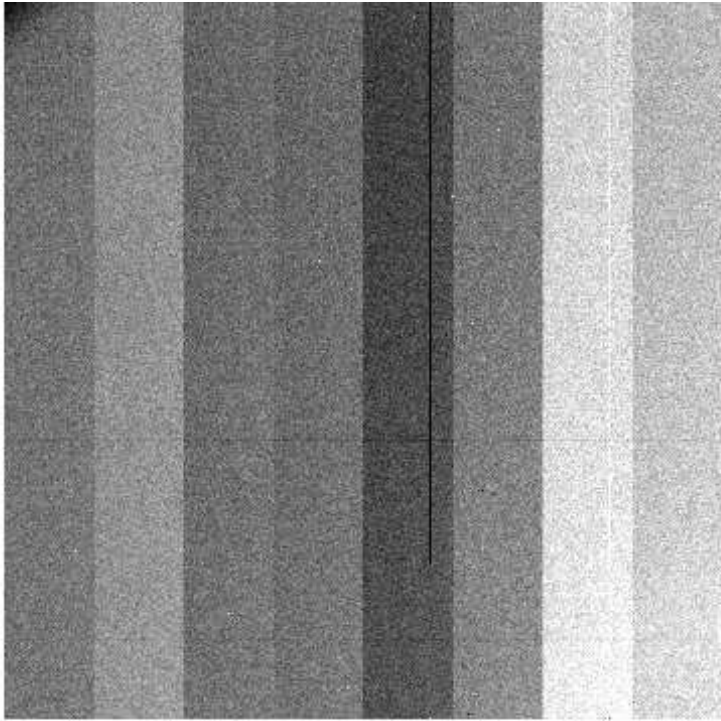
File Name : **kmta.20250115.060834.fits** # 59 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1068-1**  
RA : 02:44:47.010  
DEC : +00:14:00.20  
Exposure Time : 60  
Airmass : 1.43  
Sidereal Time : 05:08:08  
Filter ID : I  
Observation Date : 2025-01-15T11:29:22  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



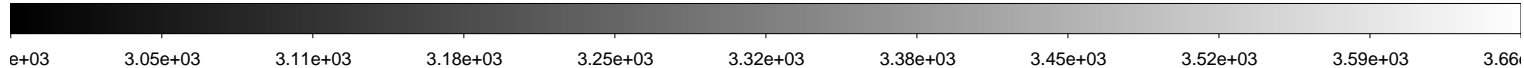
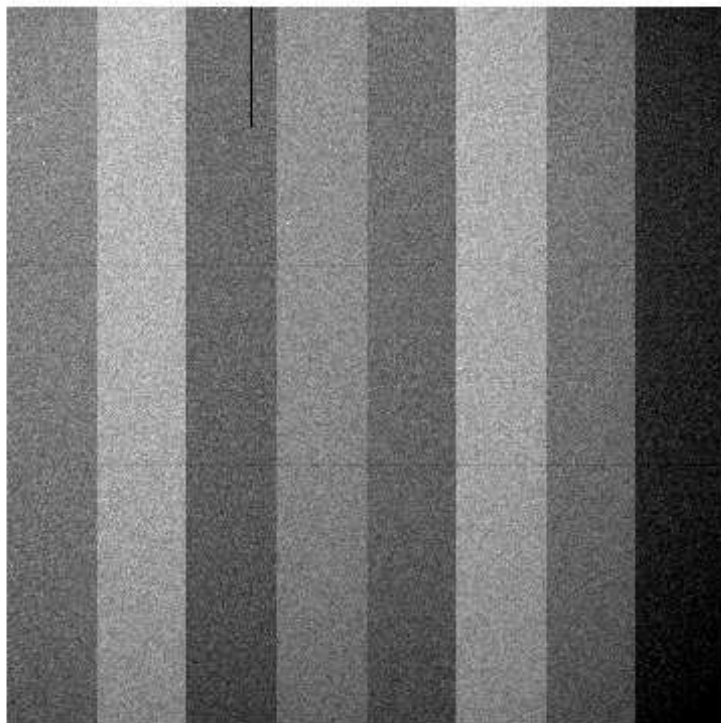
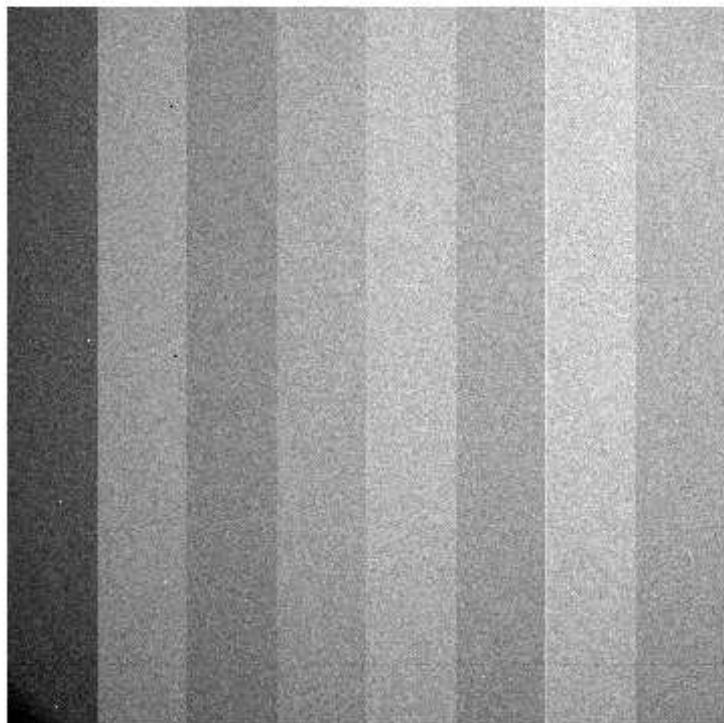
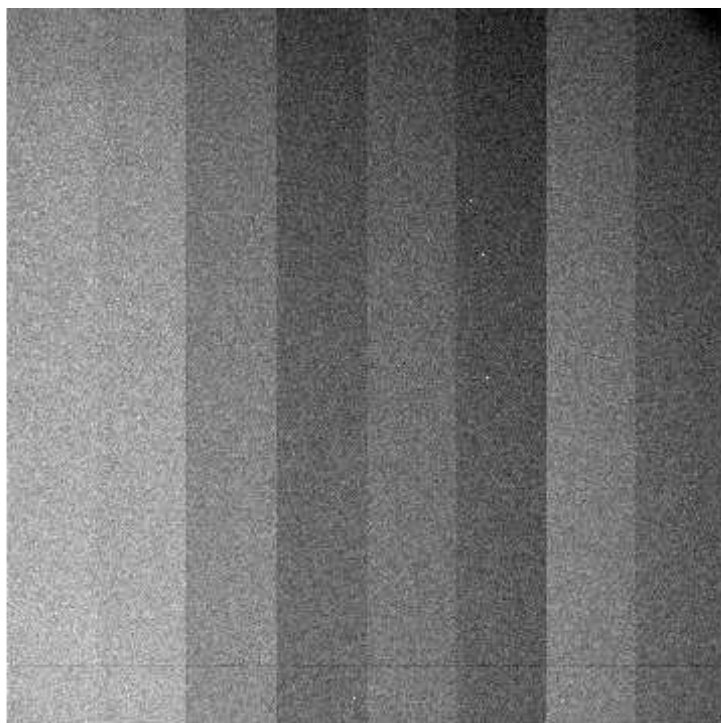
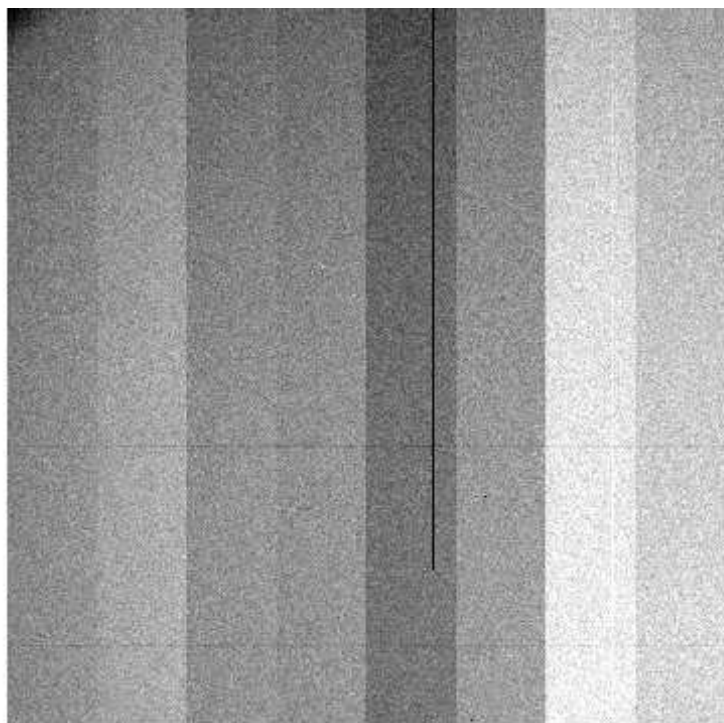
File Name : **kmta.20250115.060835.fits** # 60 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1187-2**  
RA : 03:05:09.980  
DEC : -23:37:59.80  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 05:10:16  
Filter ID : B  
Observation Date : 2025-01-15T11:31:30  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



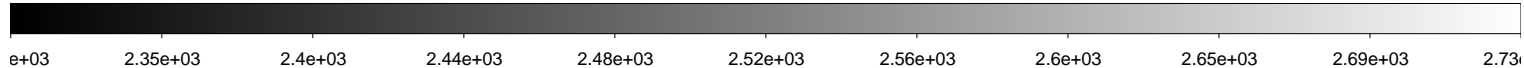
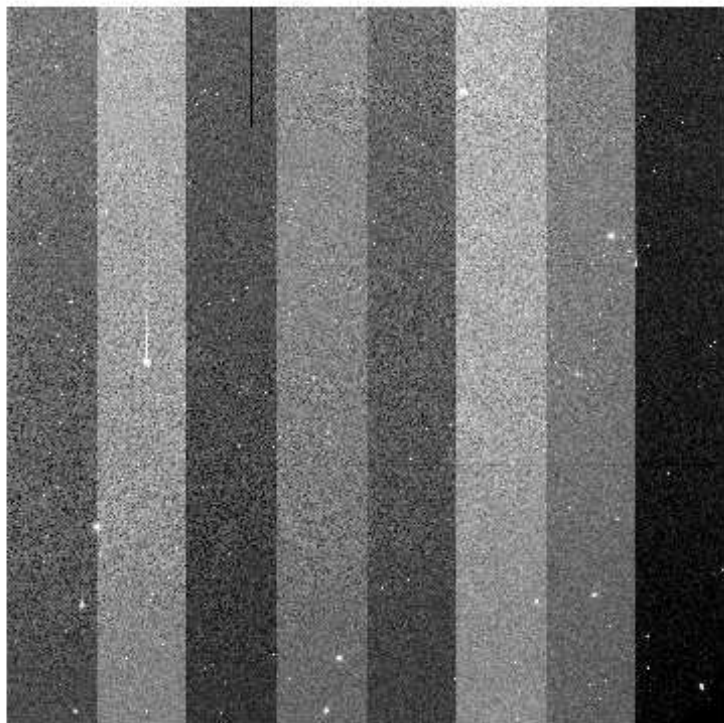
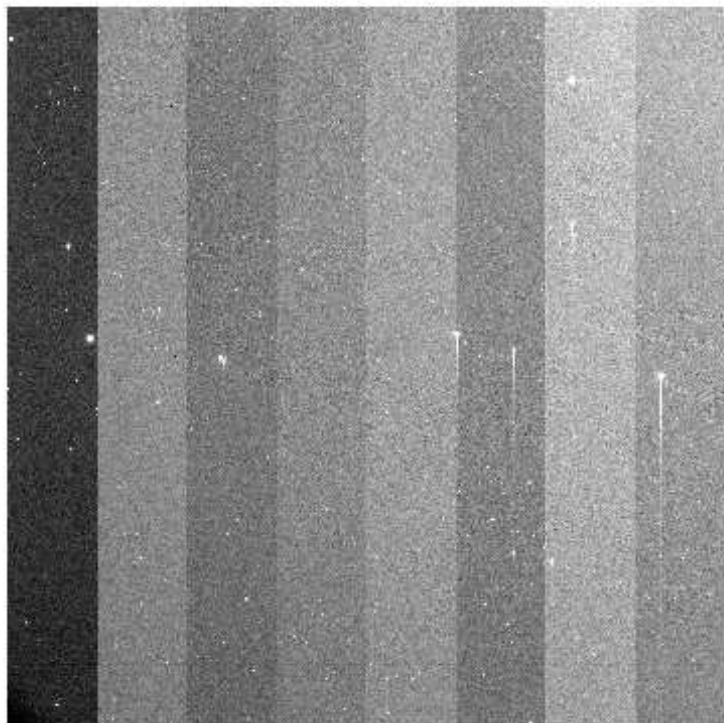
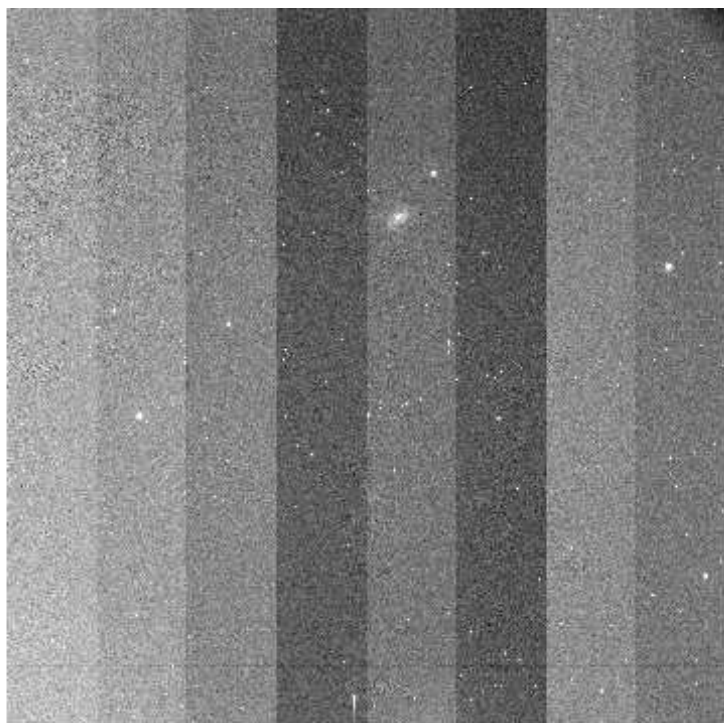
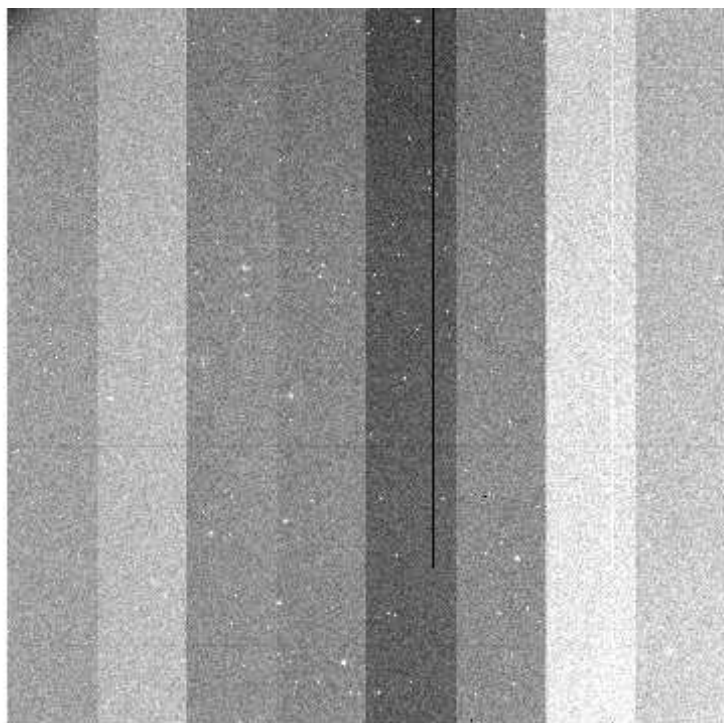
File Name : **kmta.20250115.060836.fits** # 61 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1187-2**  
RA : 03:05:09.980  
DEC : -23:37:59.80  
Exposure Time : 60  
Airmass : 1.14  
Sidereal Time : 05:12:14  
Filter ID : V  
Observation Date : 2025-01-15T11:33:28  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



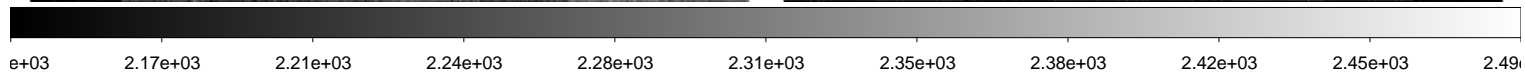
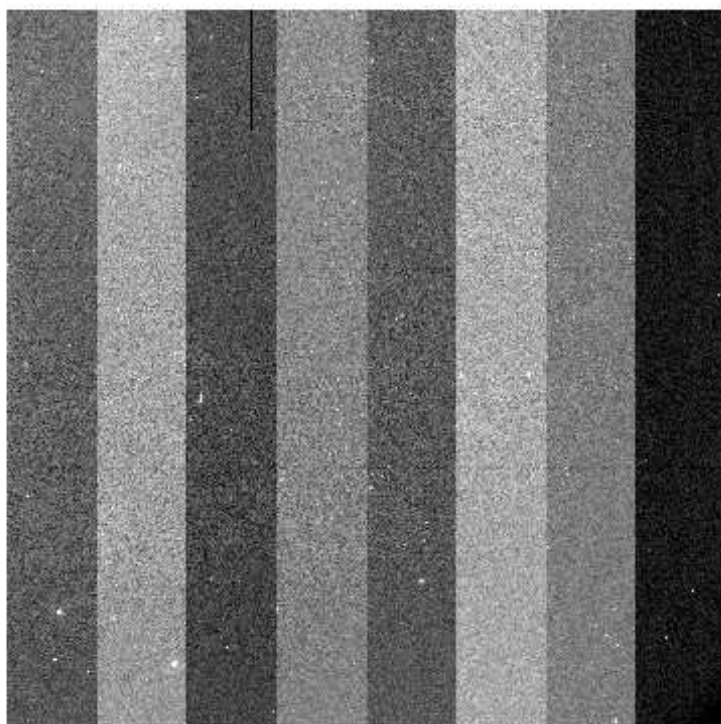
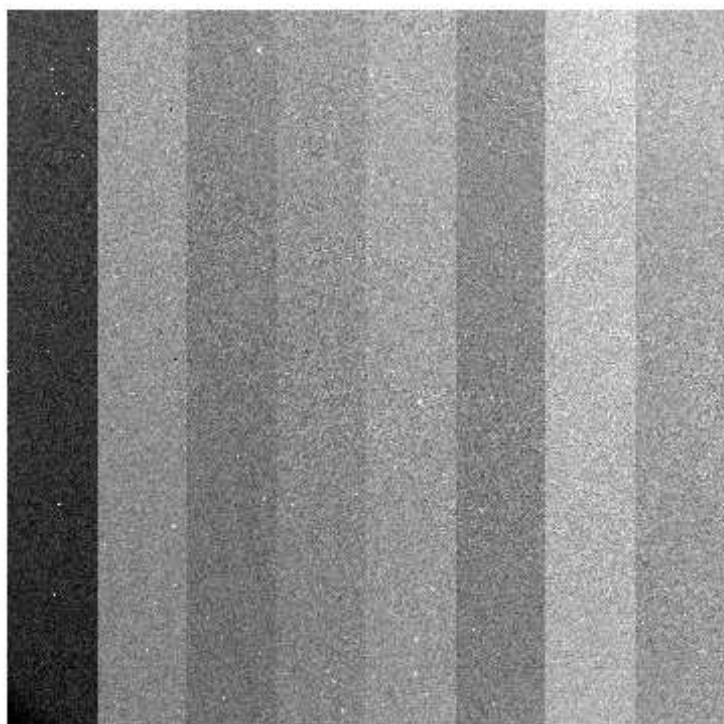
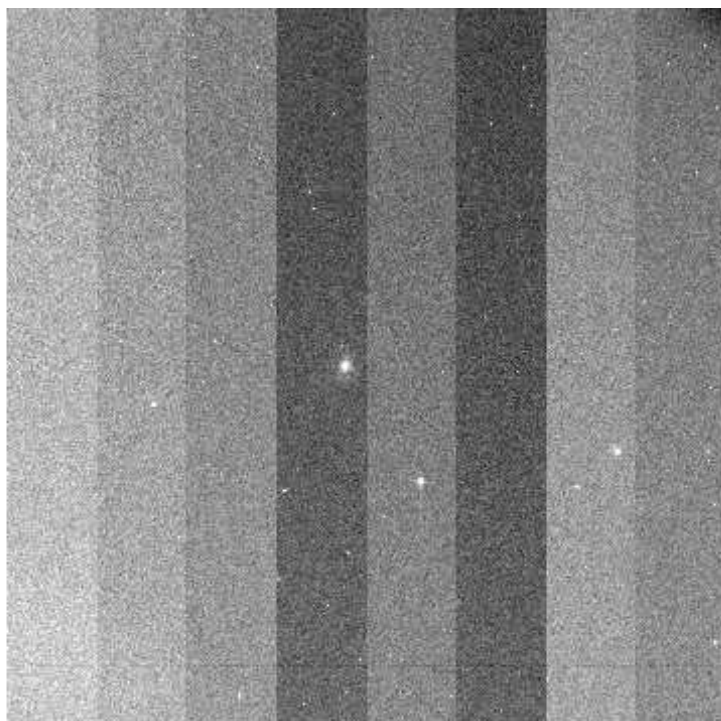
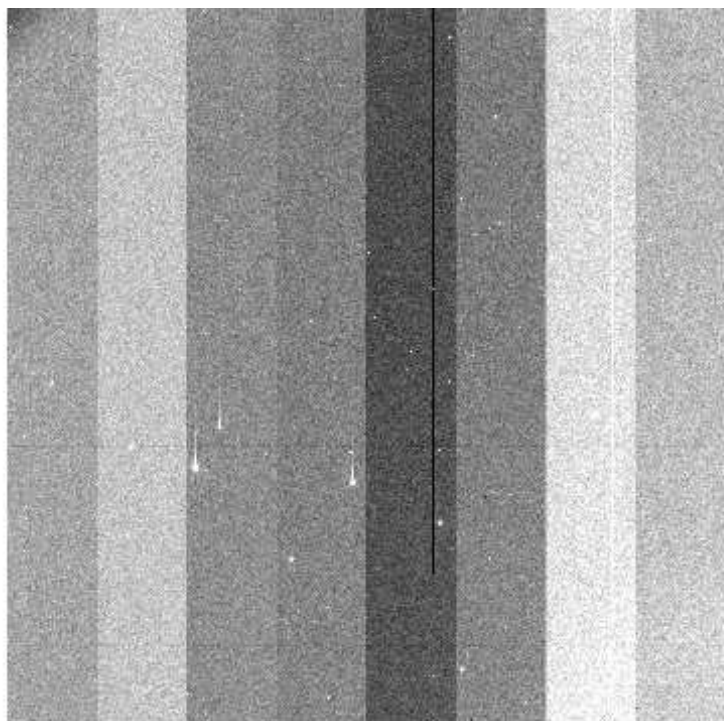
File Name : **kmta.20250115.060837.fits** # 62 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1187-2**  
RA : 03:05:09.980  
DEC : -23:37:59.60  
Exposure Time : 60  
Airmass : 1.54  
Sidereal Time : 06:49:49  
Filter ID : I  
Observation Date : 2025-01-15T13:10:46  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



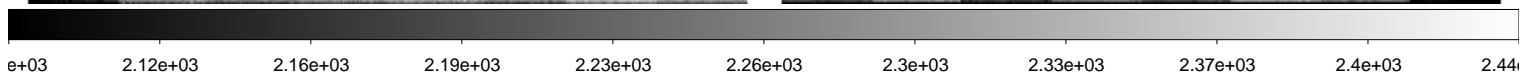
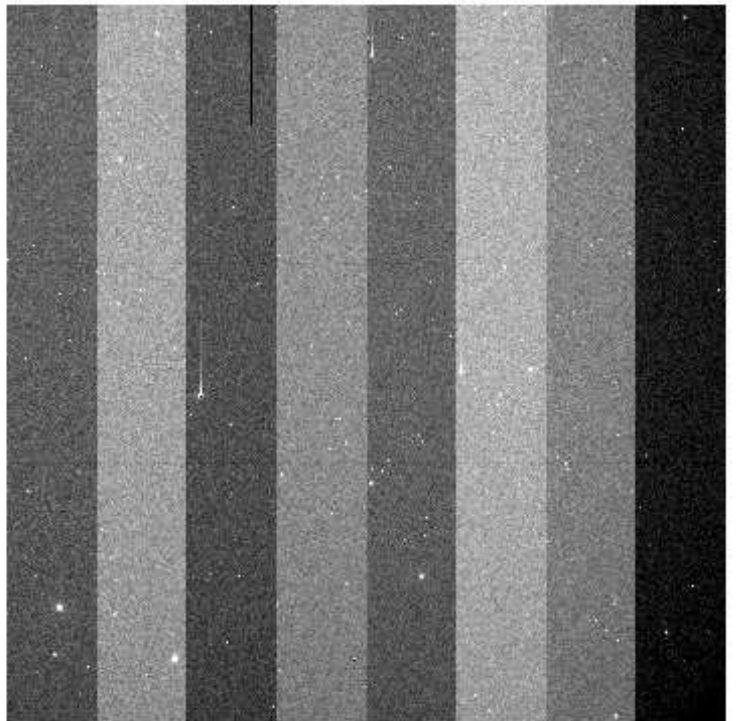
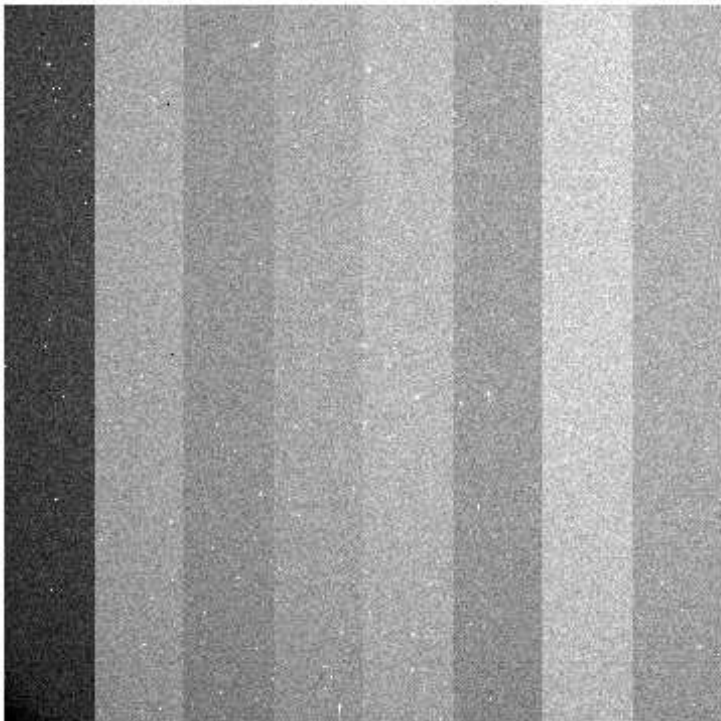
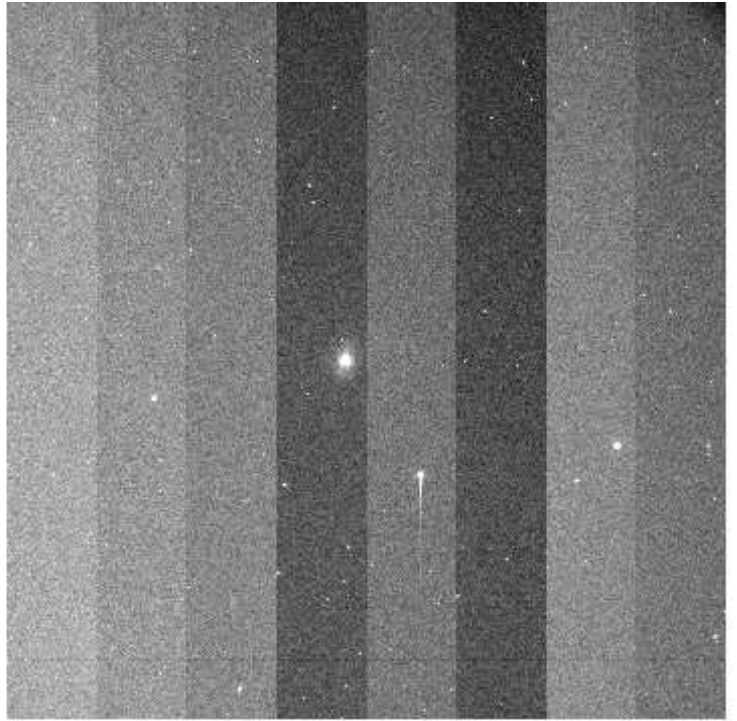
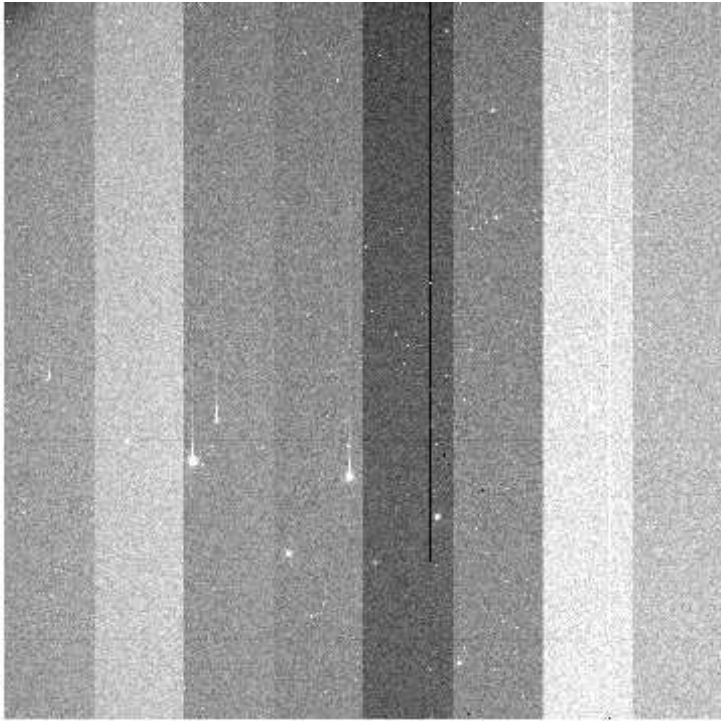
File Name : **kmta.20250115.060838.fits** # 63 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1291-1**  
RA : 03:19:59.960  
DEC : -41:39:59.60  
Exposure Time : 60  
Airmass : 1.36  
Sidereal Time : 06:51:48  
Filter ID : B  
Observation Date : 2025-01-15T13:12:58  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060839.fits** # 64 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1291-1**  
RA : 03:19:59.950  
DEC : -41:39:59.60  
Exposure Time : 60  
Airmass : 1.37  
Sidereal Time : 06:53:57  
Filter ID : V  
Observation Date : 2025-01-15T13:14:54  
CCD Temperature : -273.15

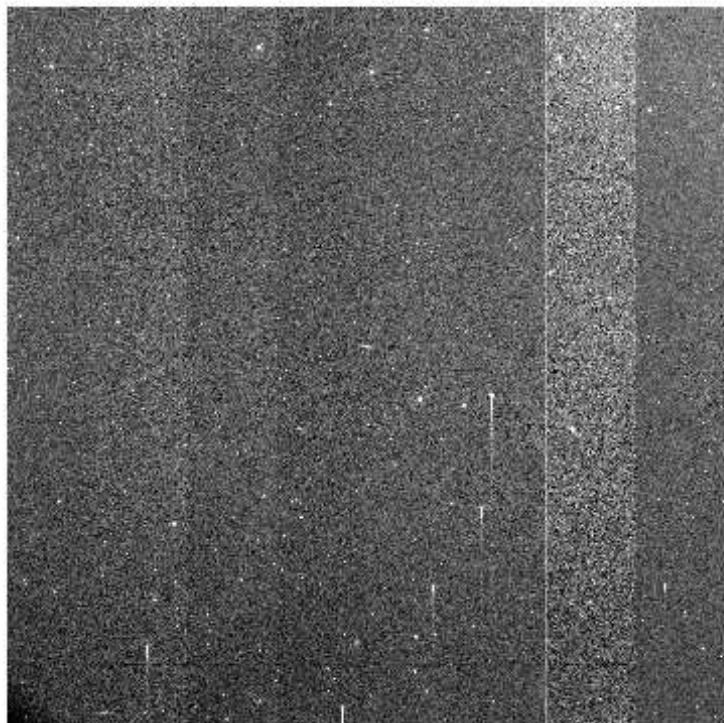
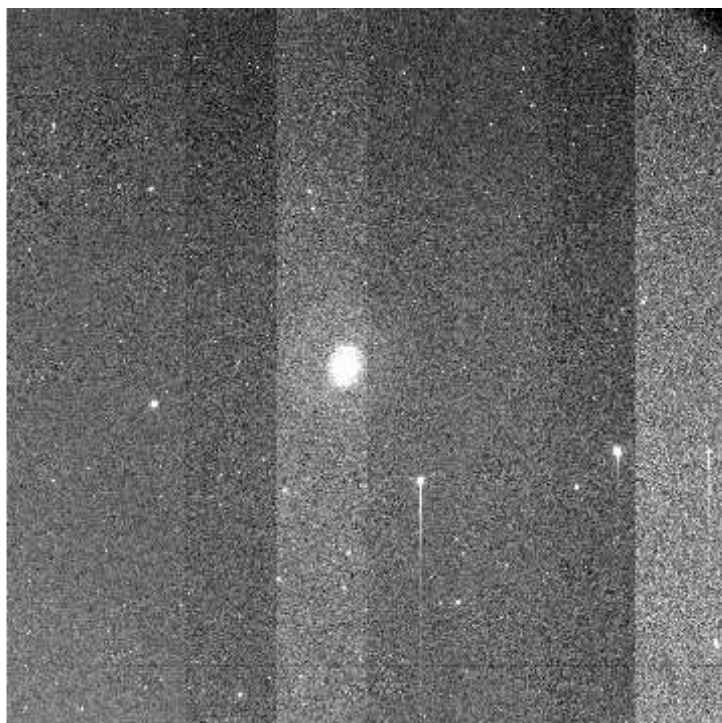
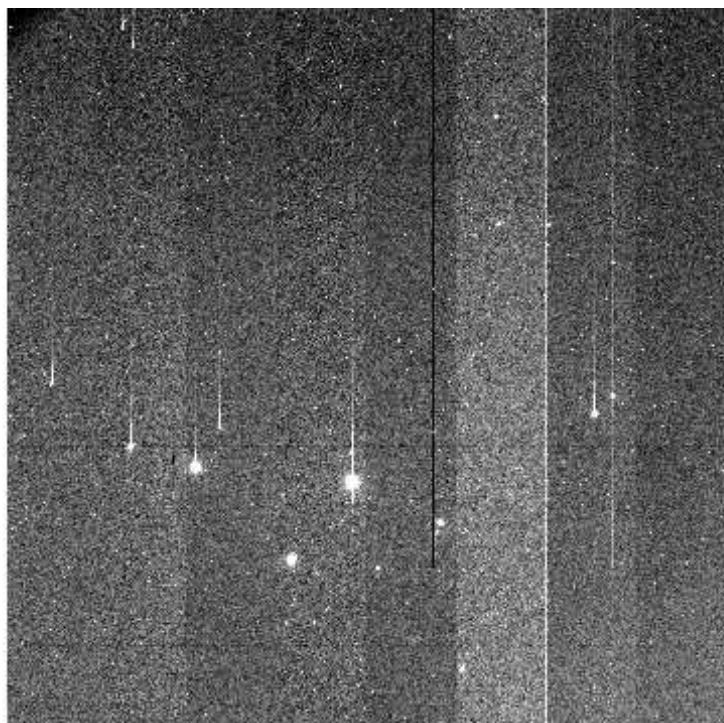
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0





File Name : **kmta.20250115.060840.fits** # 65 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1291-1**  
RA : 03:19:59.950  
DEC : -41:39:59.60  
Exposure Time : 60  
Airmass : 1.38  
Sidereal Time : 06:55:55  
Filter ID : I  
Observation Date : 2025-01-15T13:16:51  
CCD Temperature : -273.15

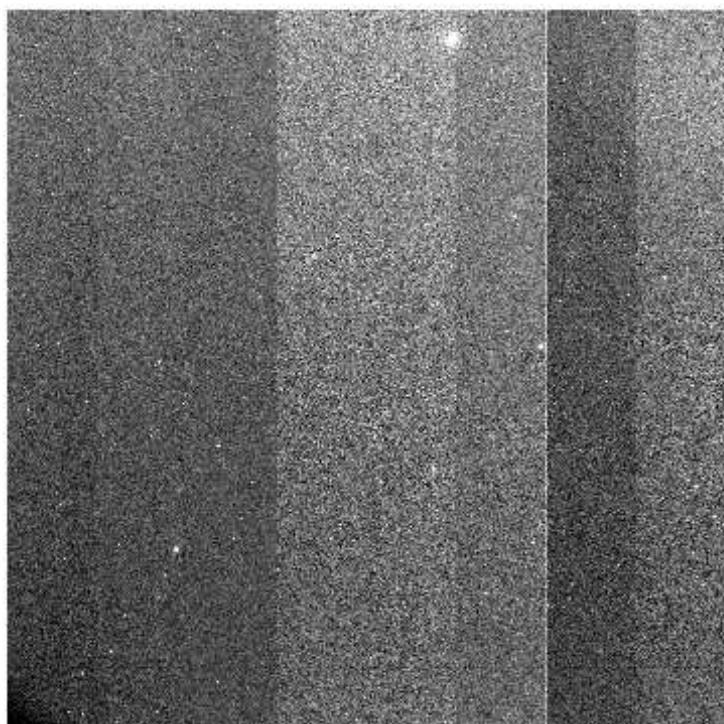
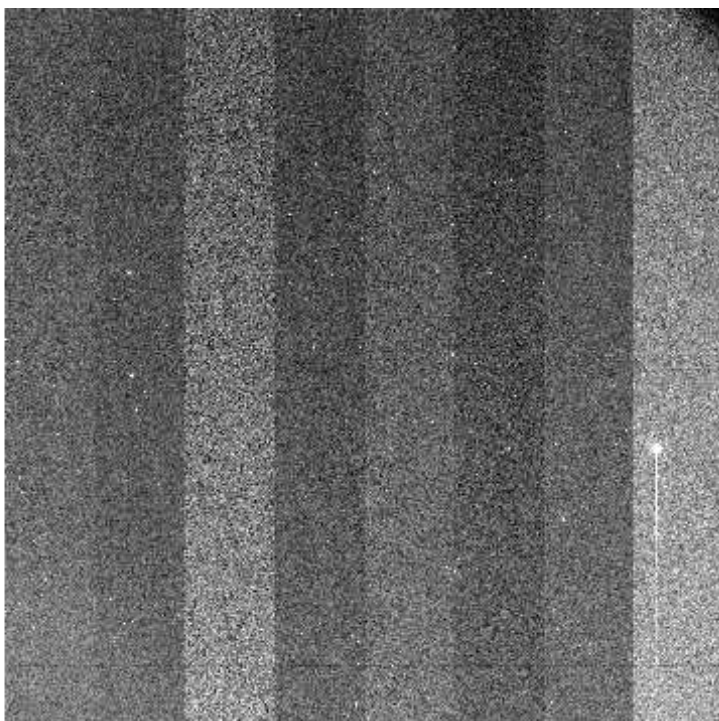
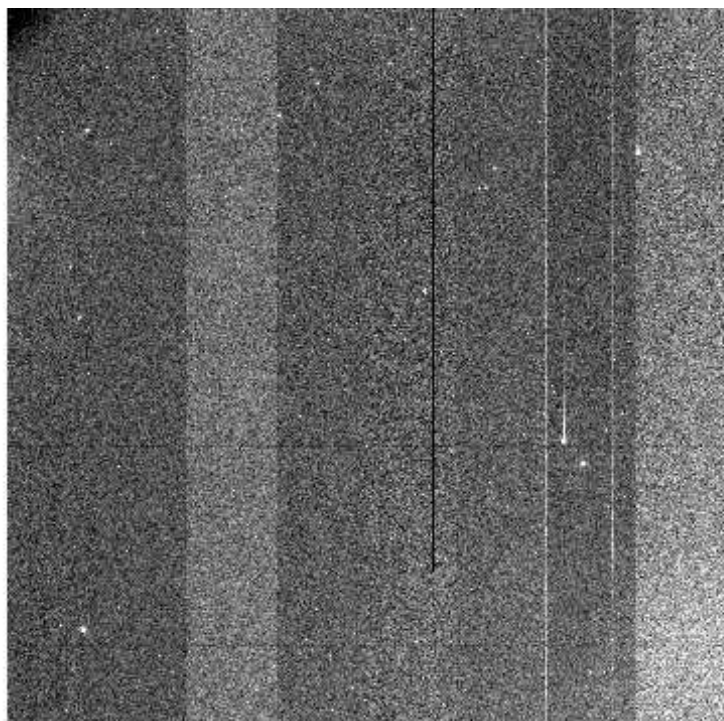
Image Issue : CM  
CHIP : -T-  
Weather : 11  
Moon Effect : 0.0



e+03 2.41e+03 2.43e+03 2.46e+03 2.48e+03 2.5e+03 2.52e+03 2.54e+03 2.56e+03 2.59e+03 2.61e+03

File Name : **kmta.20250115.060841.fits** # 66 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-2**  
RA : 04:05:09.950  
DEC : -42:49:59.70  
Exposure Time : 60  
Airmass : 1.23  
Sidereal Time : 06:58:13  
Filter ID : B  
Observation Date : 2025-01-15T13:19:09  
CCD Temperature : -273.15

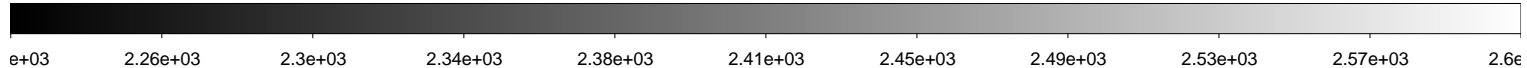
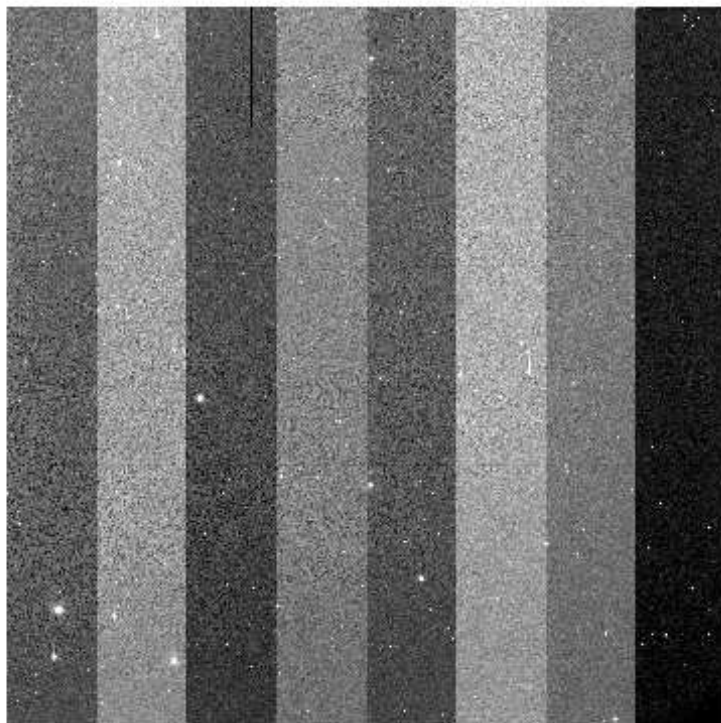
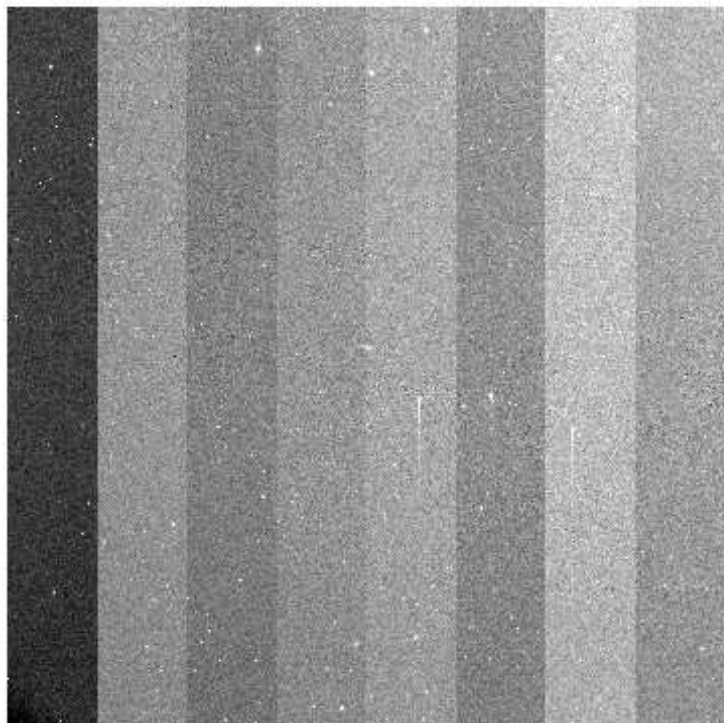
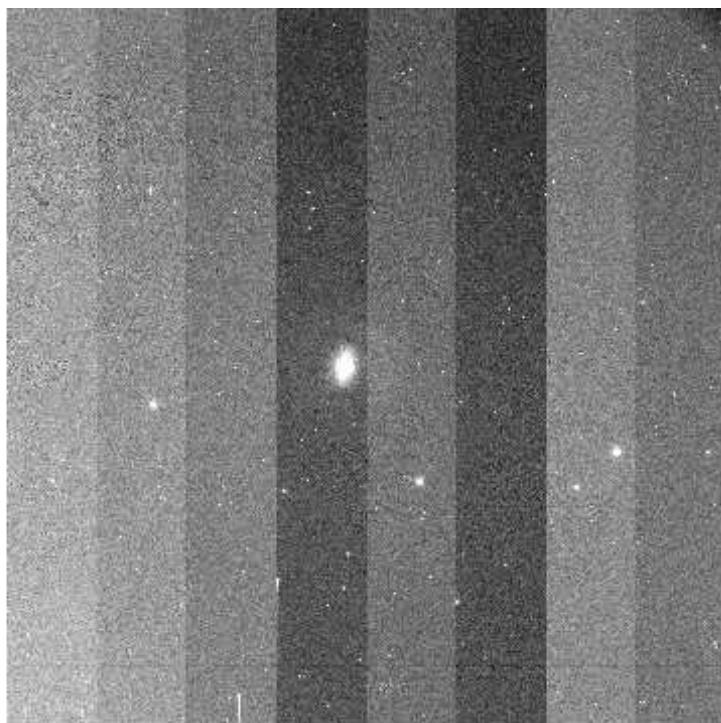
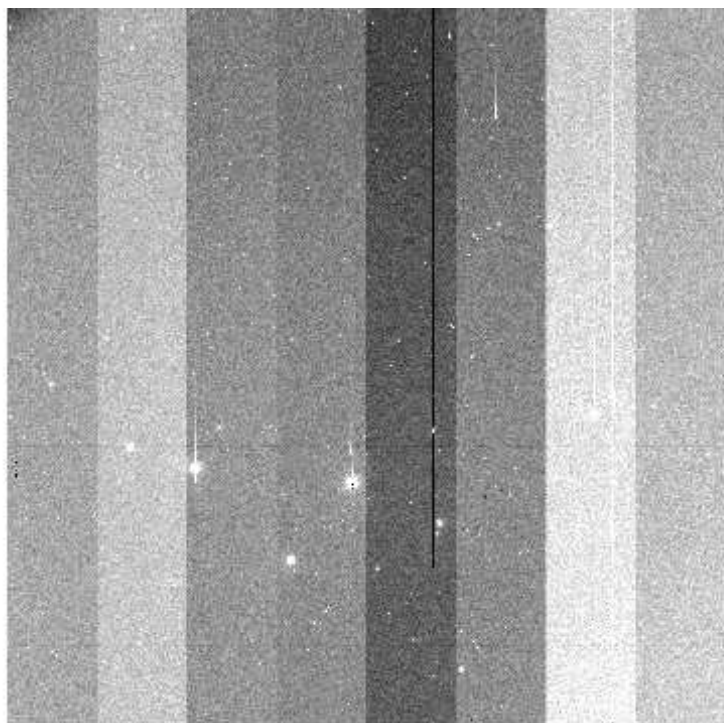
Image Issue : CM  
CHIP : -T-  
Weather : 11  
Moon Effect : 0.0



e+03 2.26e+03 2.28e+03 2.3e+03 2.32e+03 2.34e+03 2.36e+03 2.37e+03 2.39e+03 2.41e+03 2.43e+03

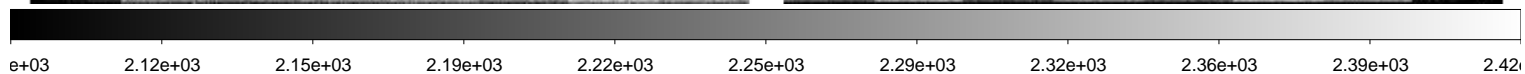
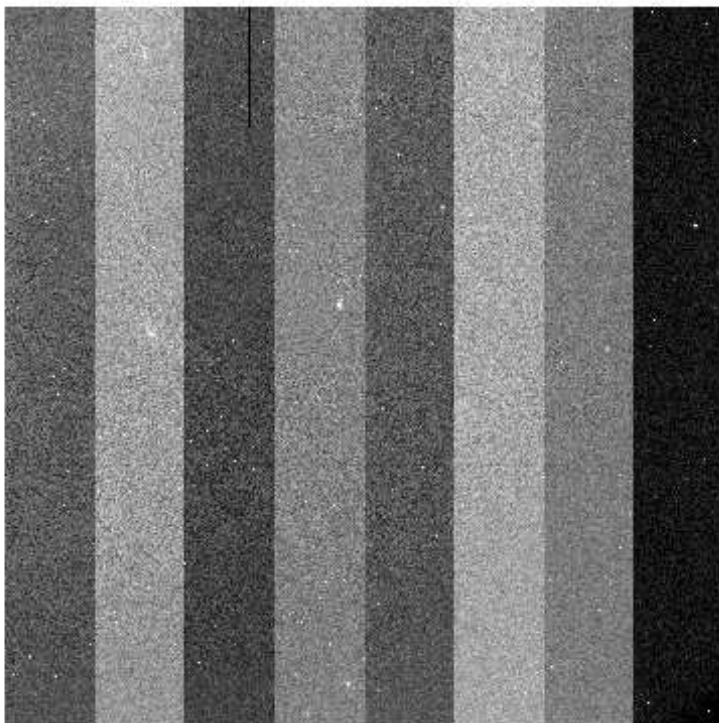
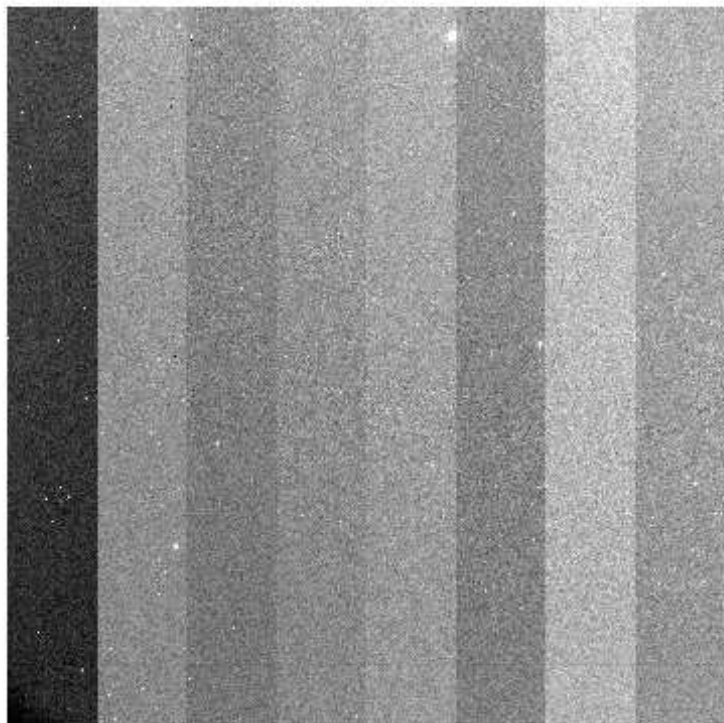
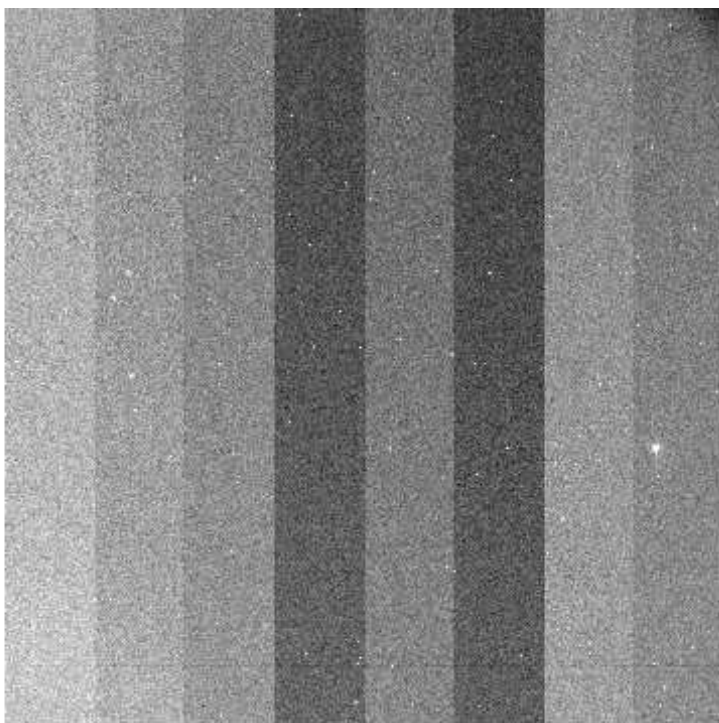
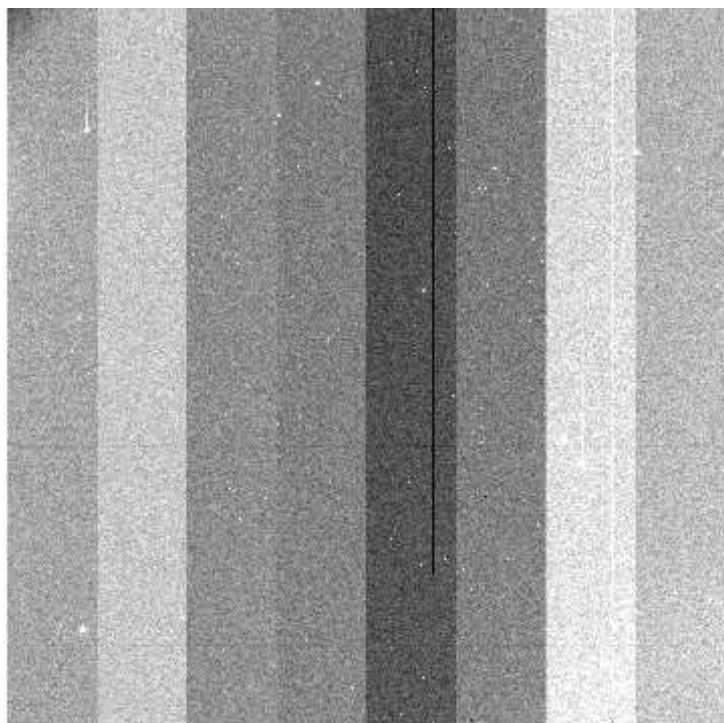
File Name : **kmta.20250115.060842.fits** # 67 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1291-1**  
RA : 03:19:59.950  
DEC : -41:39:59.60  
Exposure Time : 60  
Airmass : 1.41  
Sidereal Time : 07:01:59  
Filter ID : I  
Observation Date : 2025-01-15T13:22:55  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



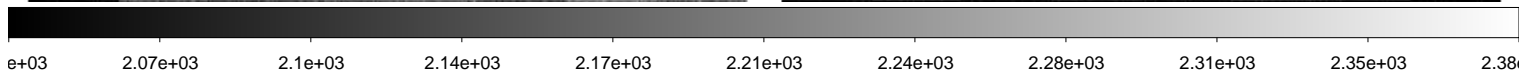
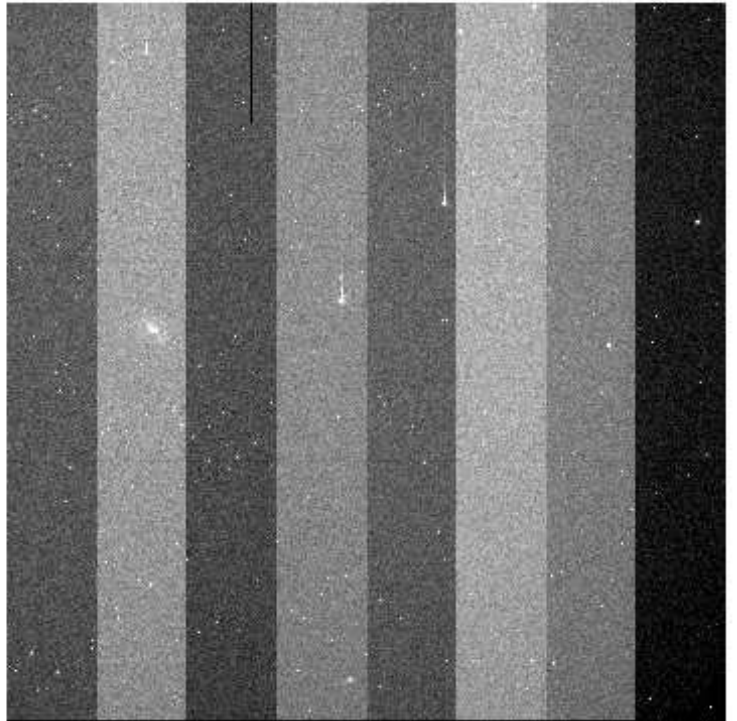
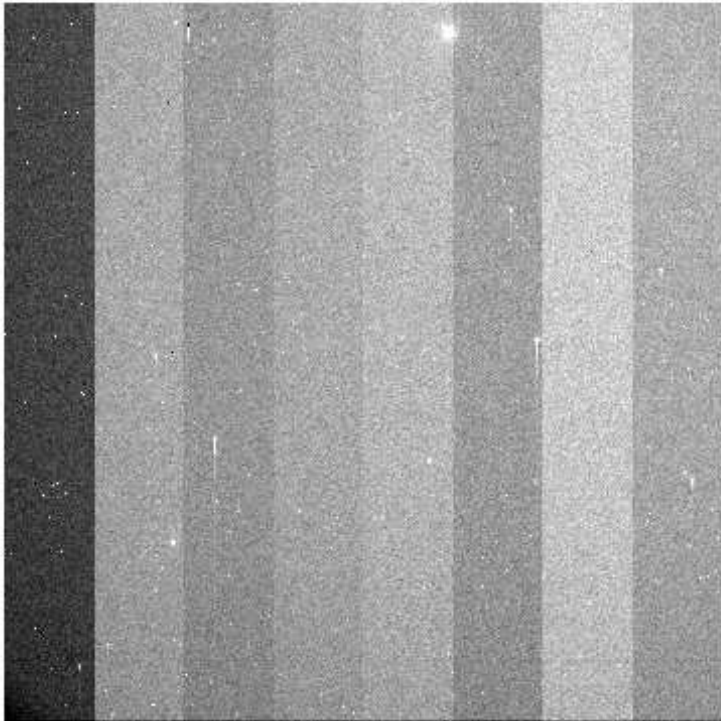
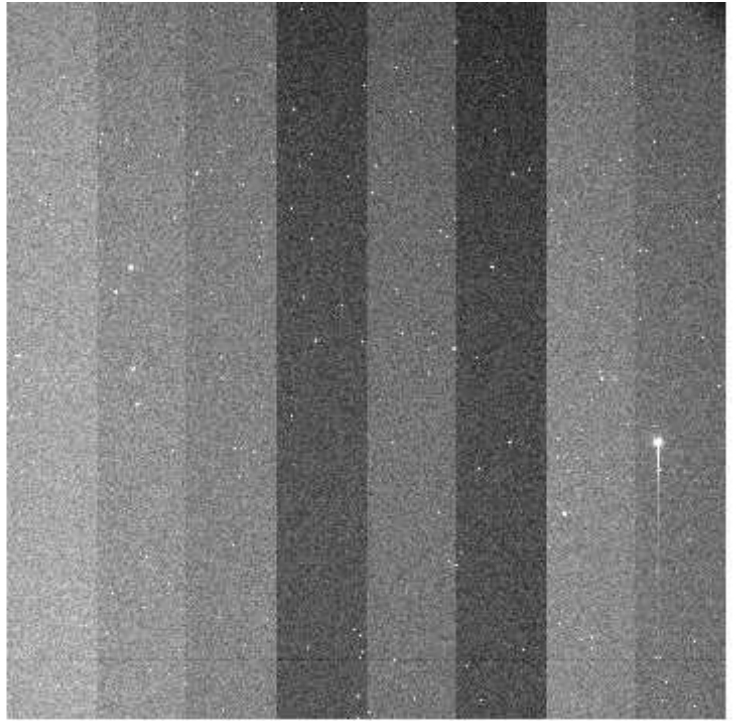
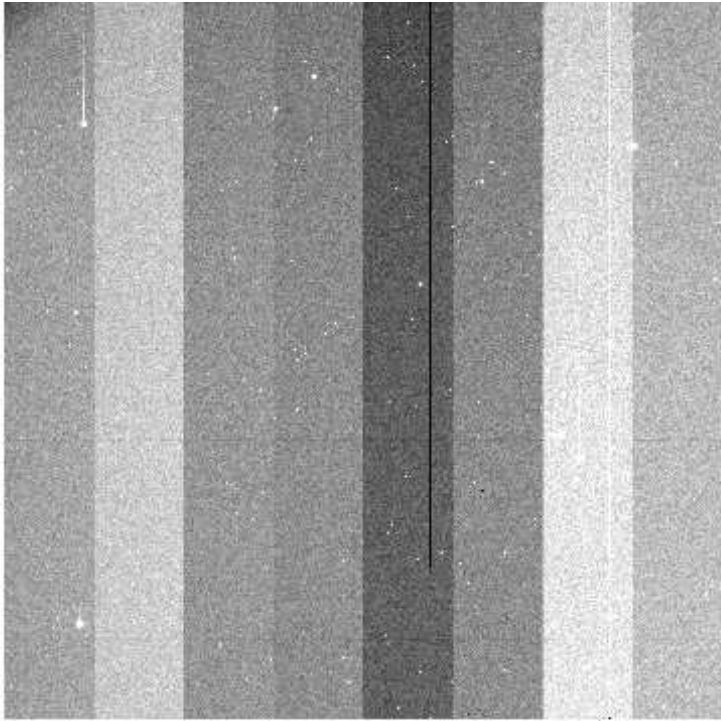
File Name : **kmta.20250115.060843.fits** # 68 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-2**  
RA : 04:05:09.960  
DEC : -42:49:59.70  
Exposure Time : 60  
Airmass : 1.25  
Sidereal Time : 07:03:57  
Filter ID : B  
Observation Date : 2025-01-15T13:25:05  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



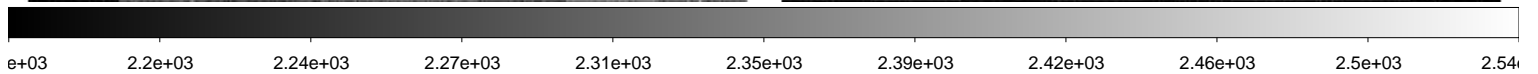
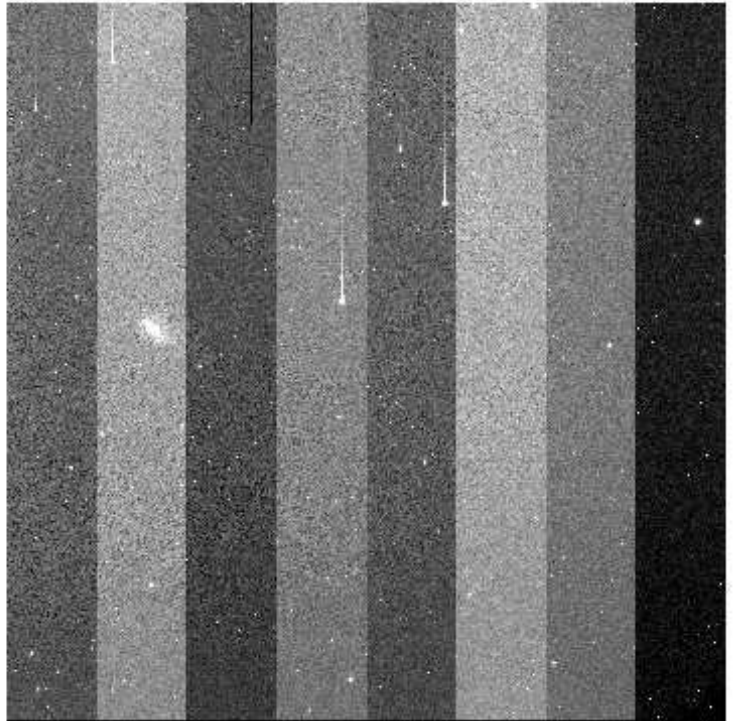
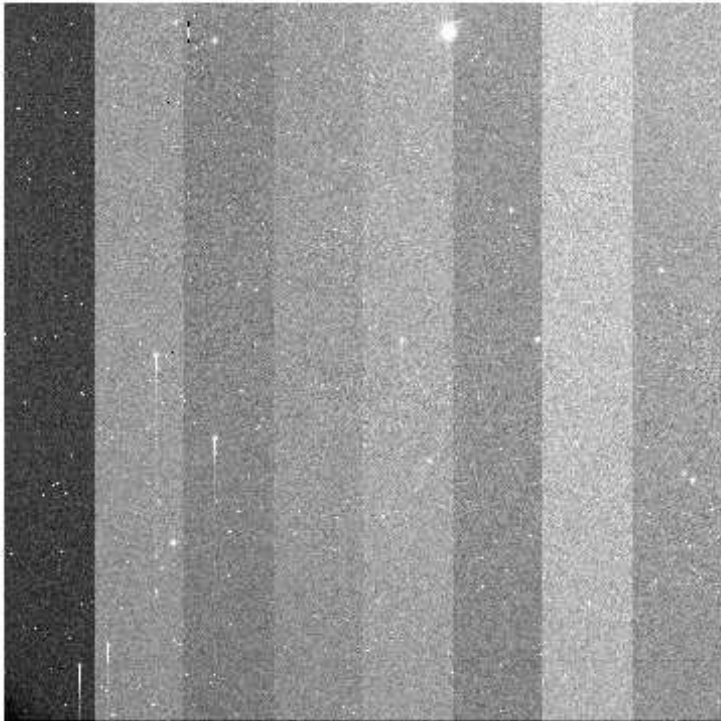
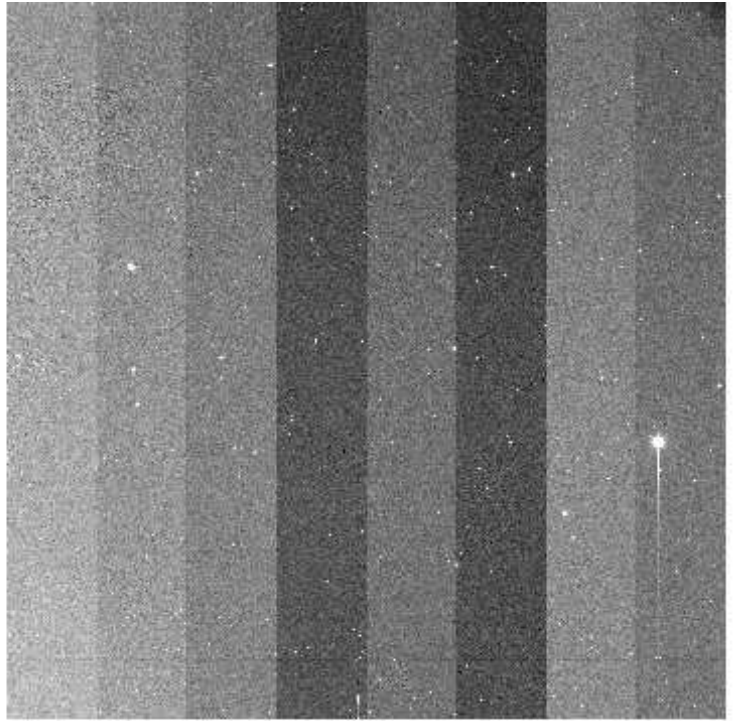
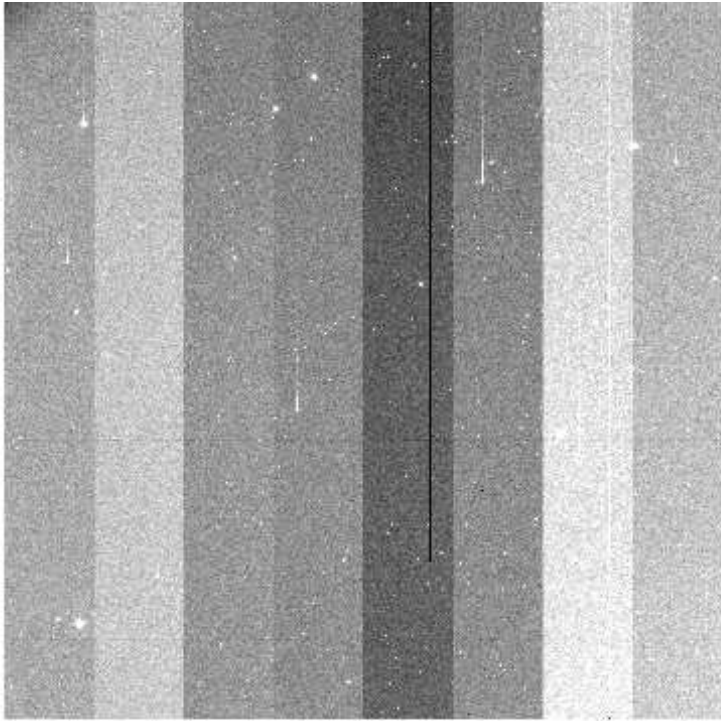
File Name : **kmta.20250115.060844.fits** # 69 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-2**  
RA : 04:05:09.950  
DEC : -42:49:59.70  
Exposure Time : 60  
Airmass : 1.25  
Sidereal Time : 07:06:06  
Filter ID : V  
Observation Date : 2025-01-15T13:27:14  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



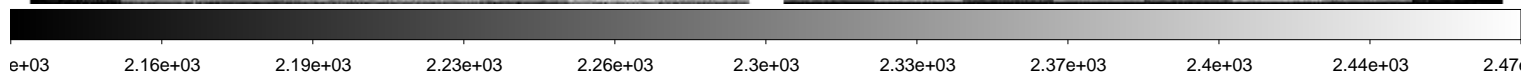
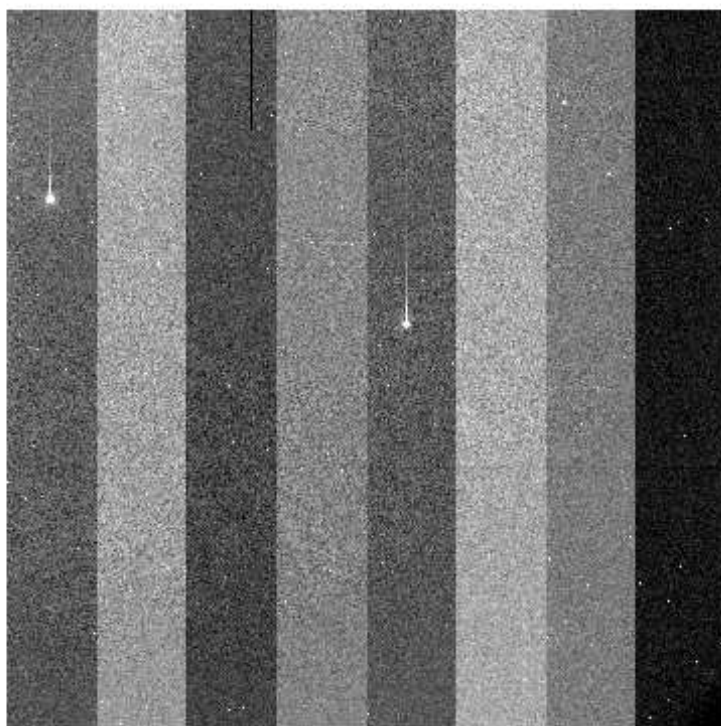
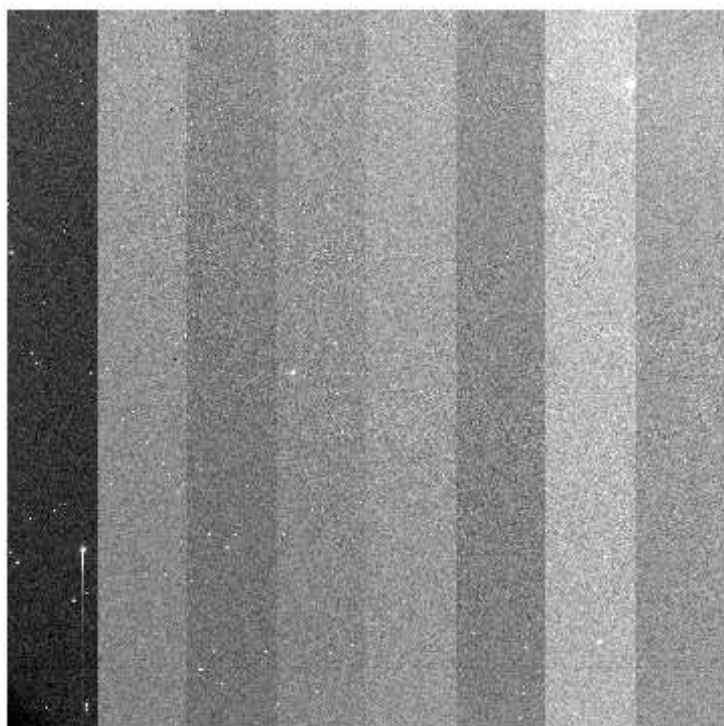
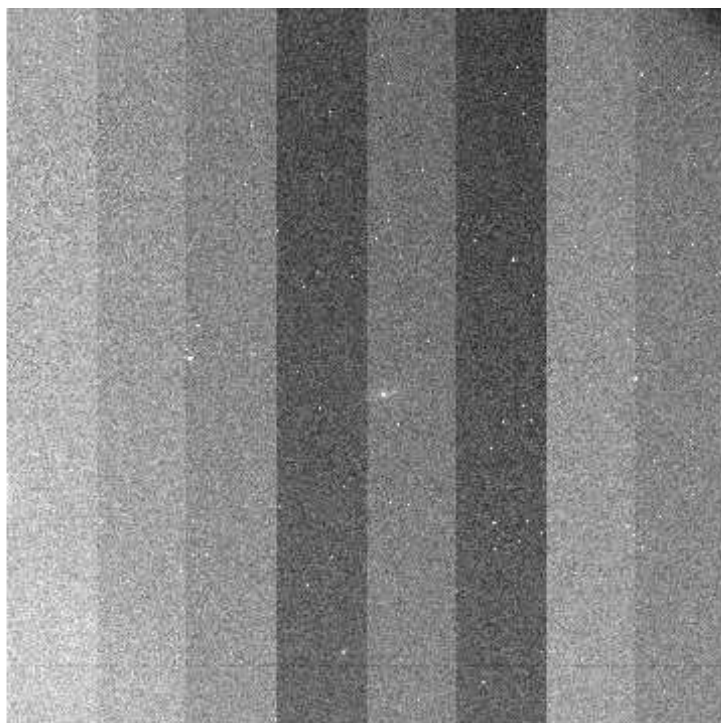
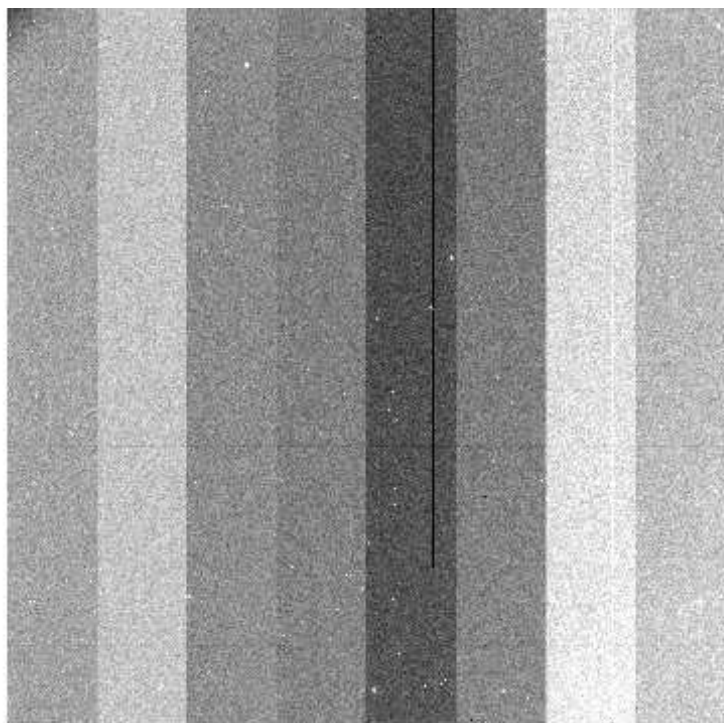
File Name : **kmta.20250115.060845.fits** # 70 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-2**  
RA : 04:05:09.950  
DEC : -42:49:59.70  
Exposure Time : 60  
Airmass : 1.26  
Sidereal Time : 07:08:17  
Filter ID : I  
Observation Date : 2025-01-15T13:29:11  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



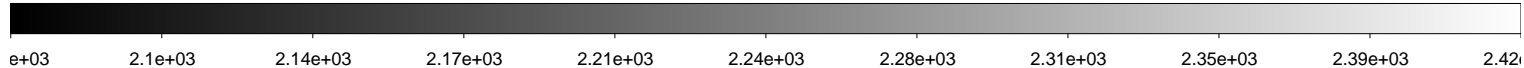
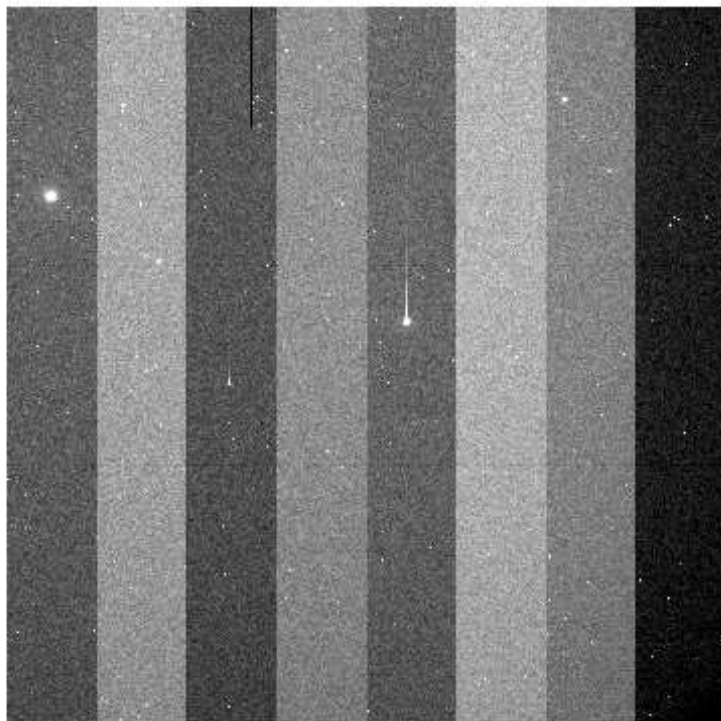
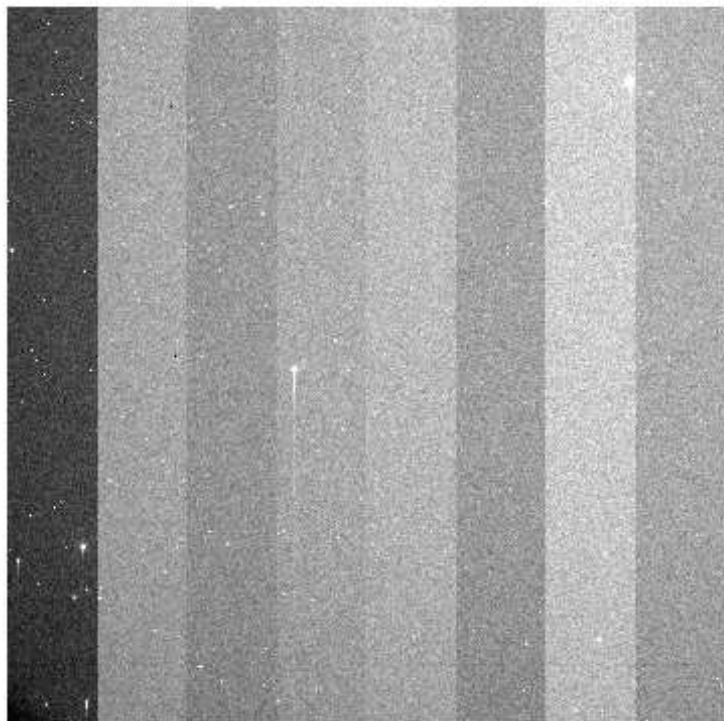
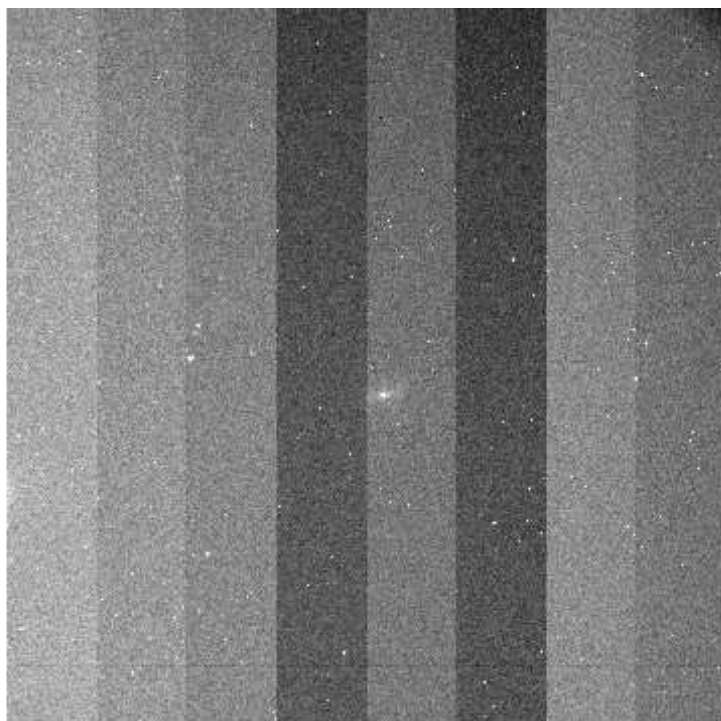
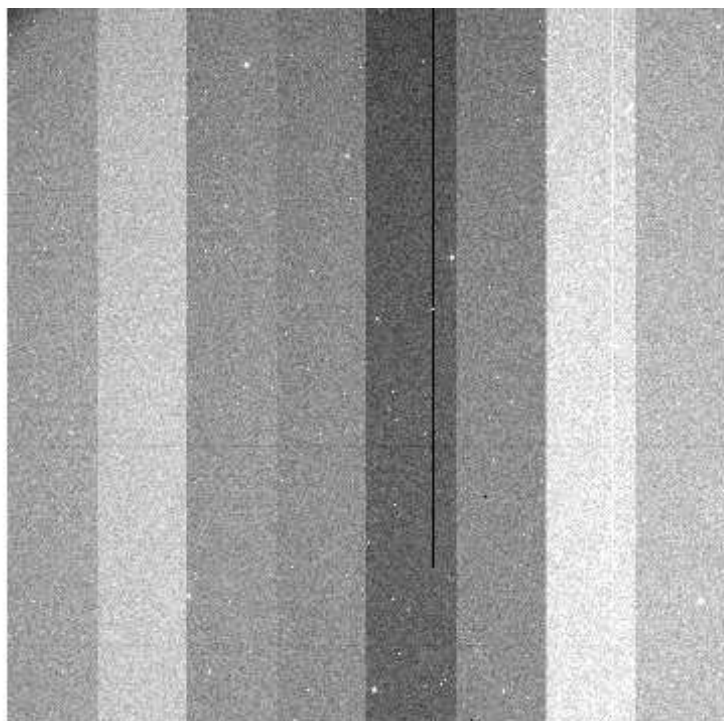
File Name : **kmta.20250115.060846.fits** # 71 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1433-2**  
RA : 03:45:19.930  
DEC : -47:44:29.60  
Exposure Time : 60  
Airmass : 1.34  
Sidereal Time : 07:10:14  
Filter ID : B  
Observation Date : 2025-01-15T13:31:08  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060847.fits** # 72 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1433-2**  
RA : 03:45:19.930  
DEC : -47:44:29.60  
Exposure Time : 60  
Airmass : 1.34  
Sidereal Time : 07:12:13  
Filter ID : V  
Observation Date : 2025-01-15T13:33:07  
CCD Temperature : -273.15

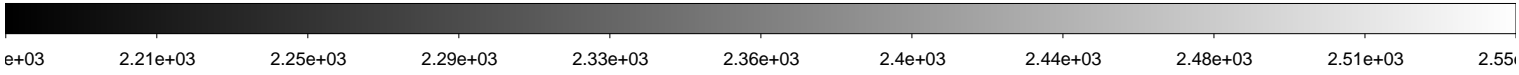
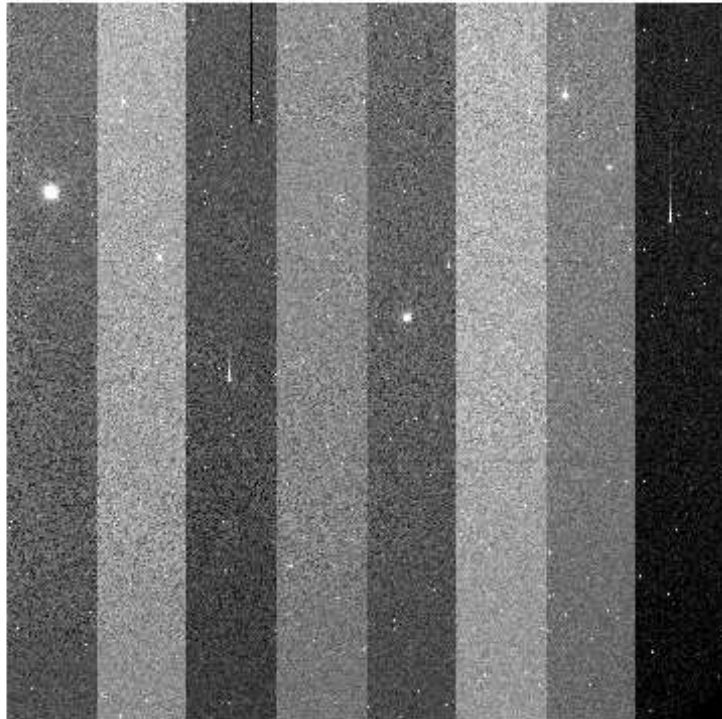
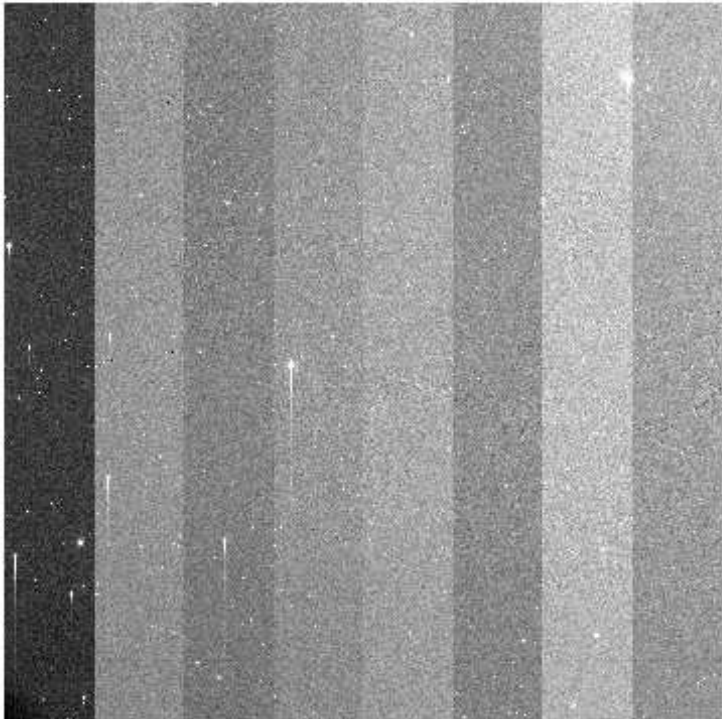
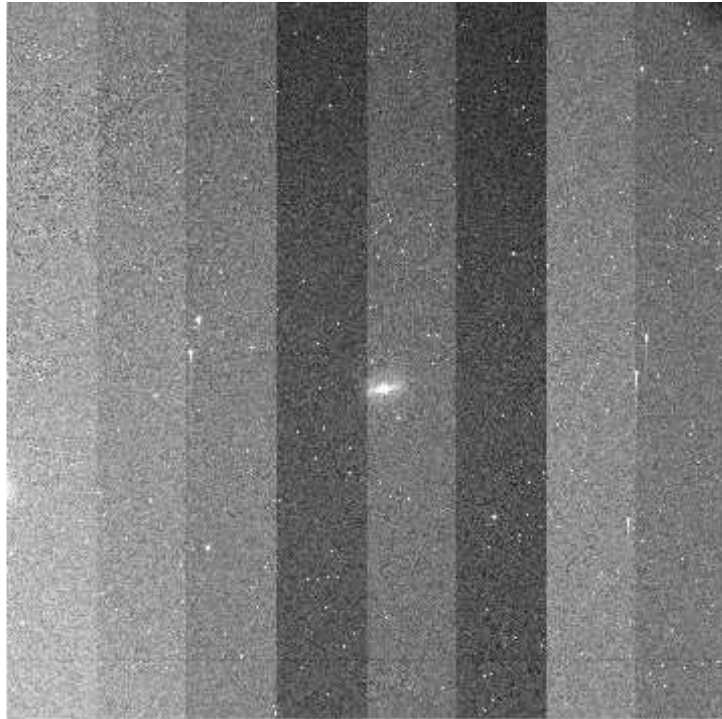
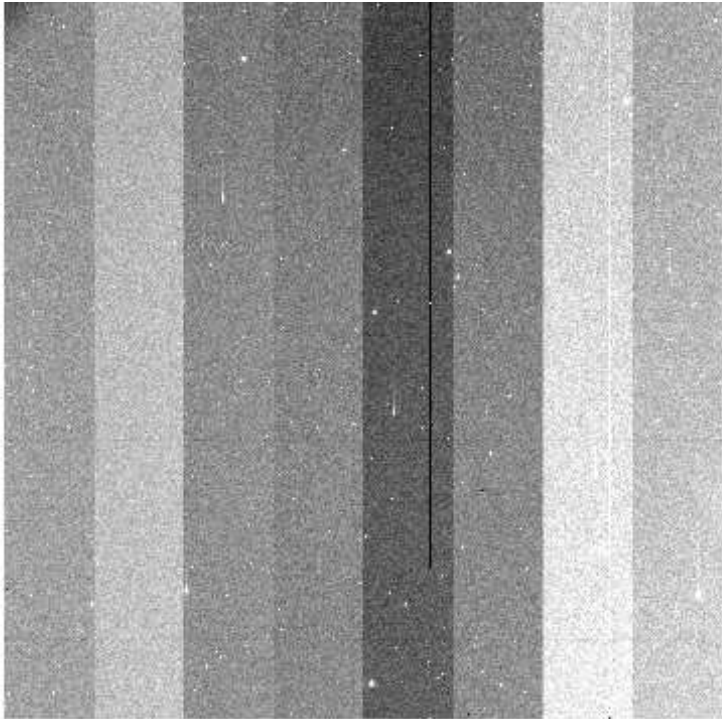
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0





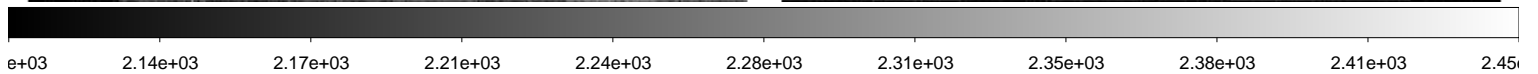
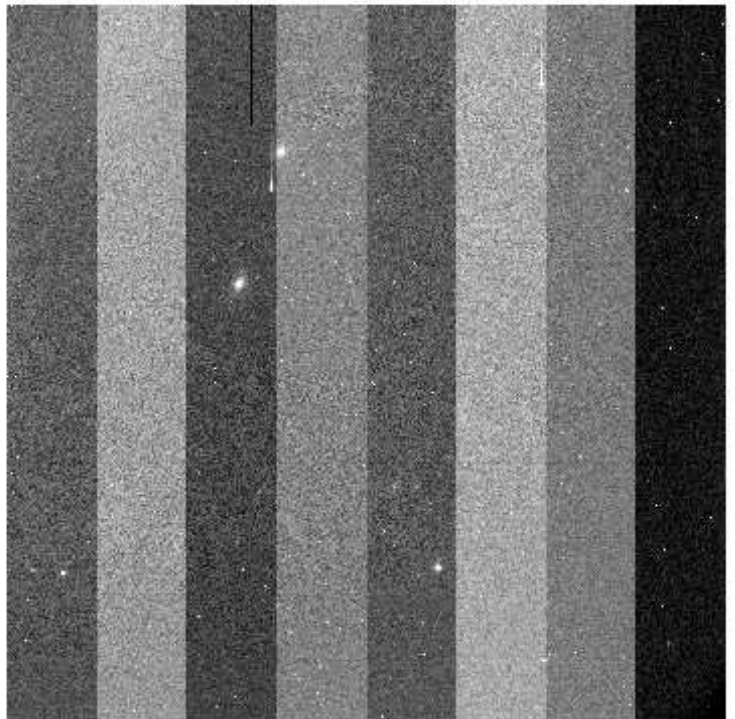
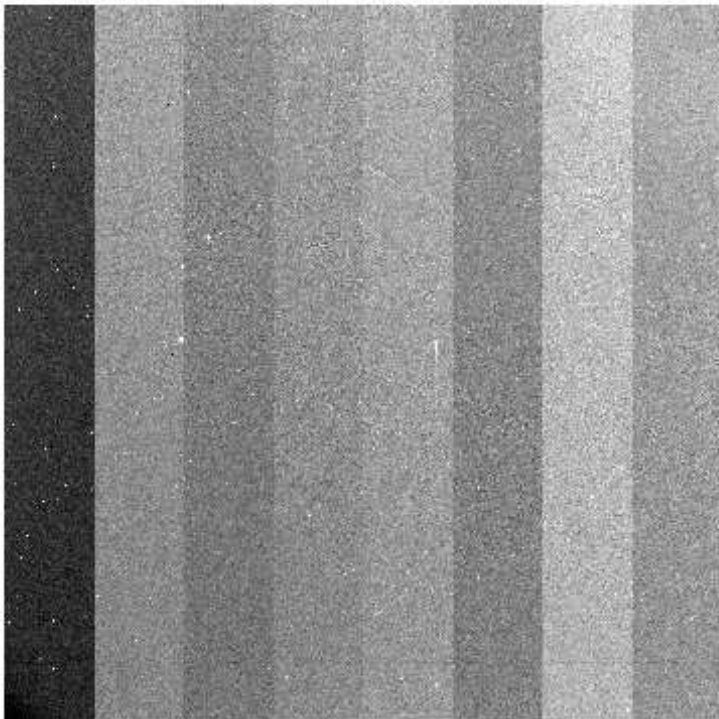
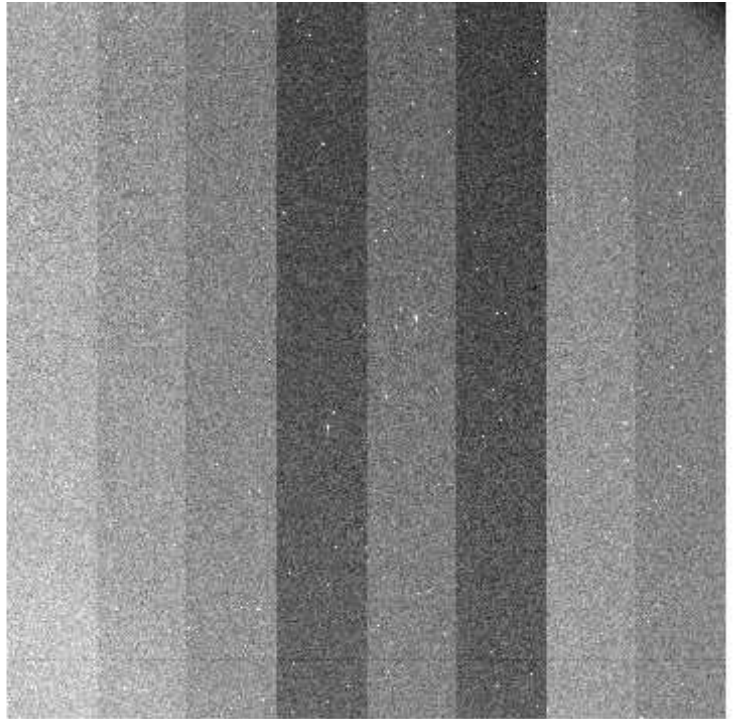
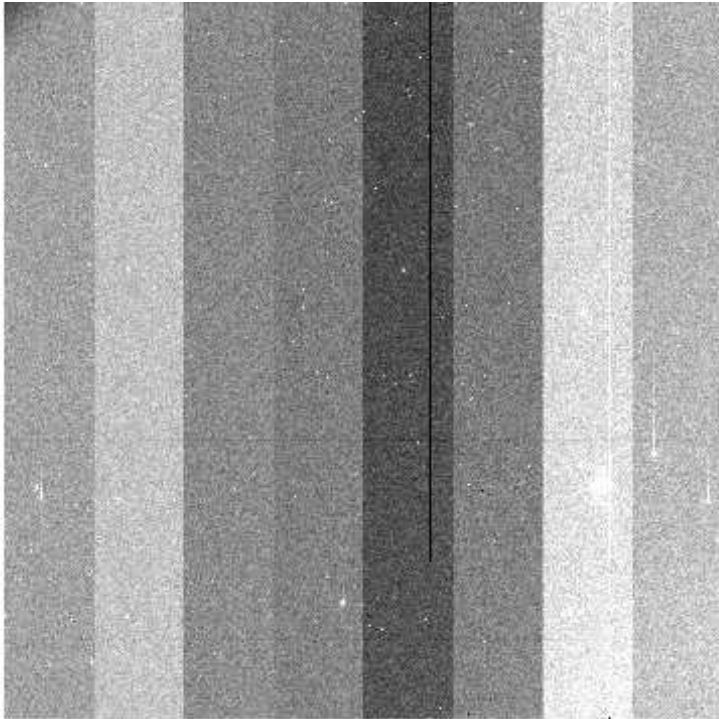
File Name : **kmta.20250115.060848.fits** # 73 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1433-2**  
RA : 03:45:19.940  
DEC : -47:44:29.60  
Exposure Time : 60  
Airmass : 1.35  
Sidereal Time : 07:14:11  
Filter ID : I  
Observation Date : 2025-01-15T13:35:17  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



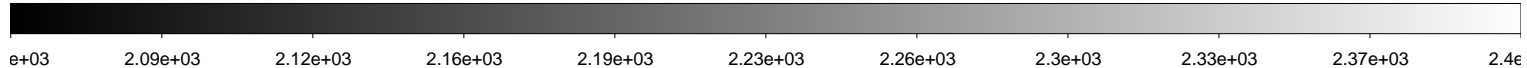
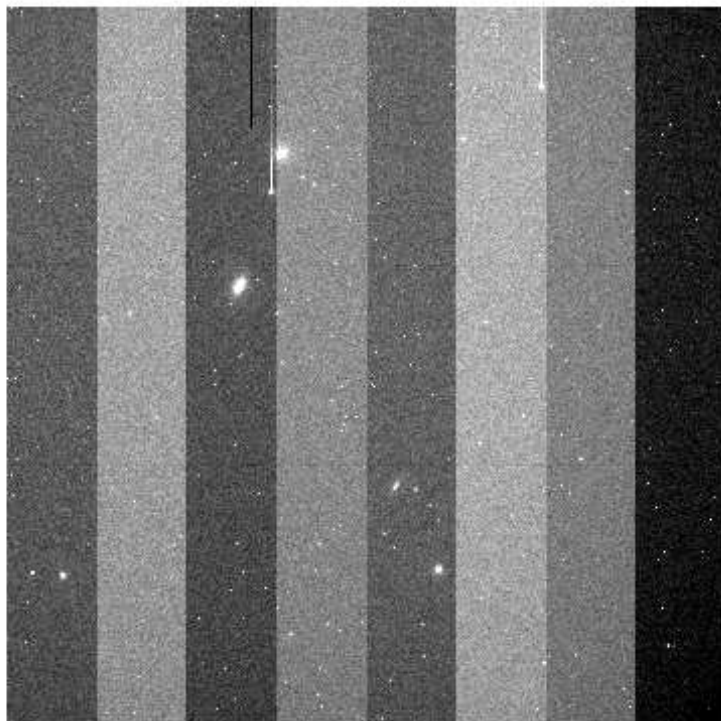
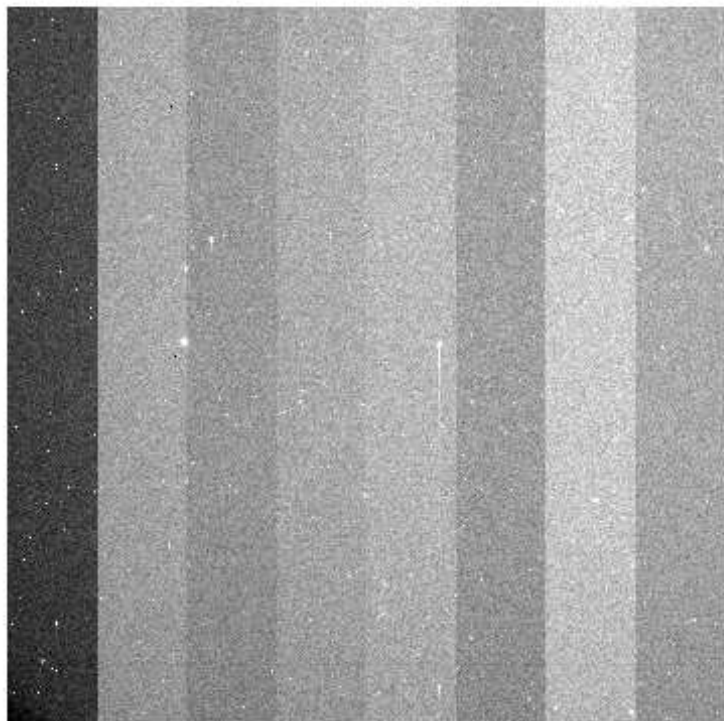
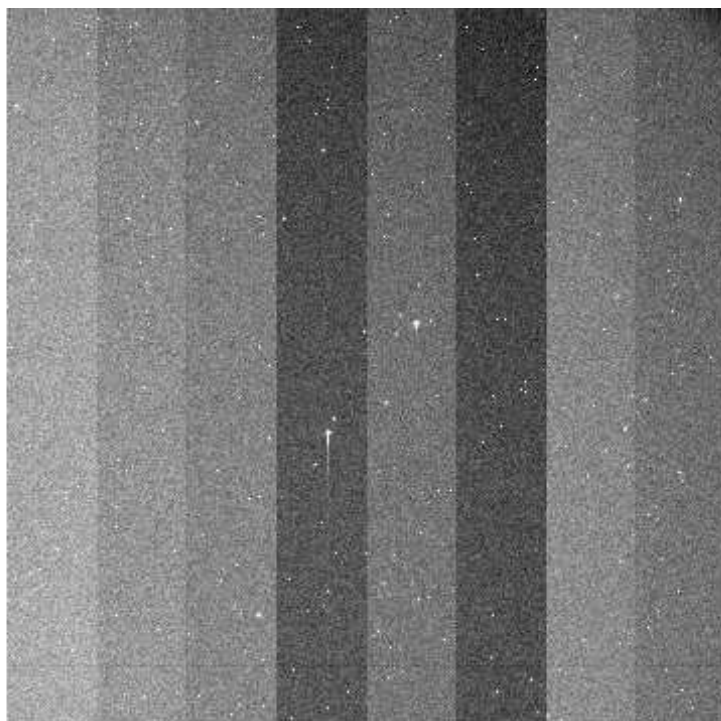
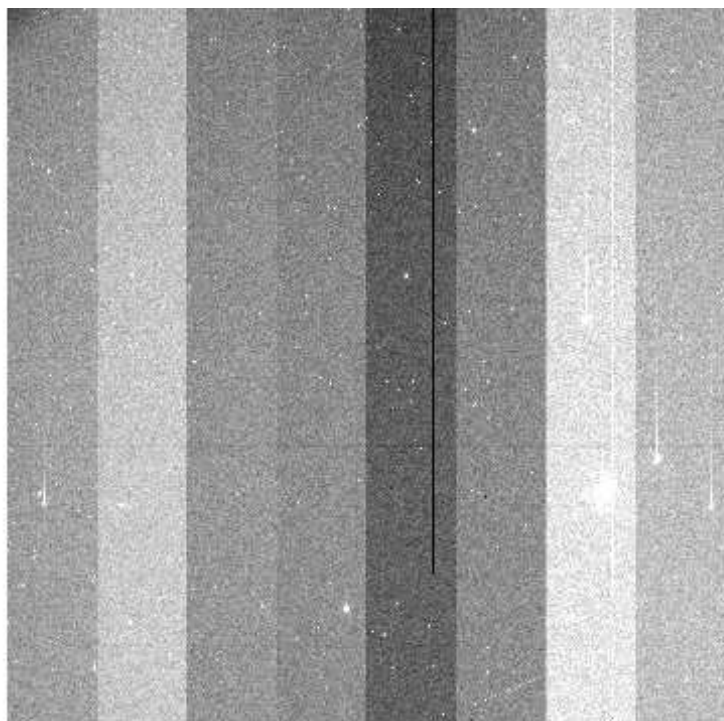
File Name : **kmta.20250115.060849.fits** # 74 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1553-2**  
RA : 04:18:39.910  
DEC : -55:19:59.70  
Exposure Time : 60  
Airmass : 1.29  
Sidereal Time : 07:16:20  
Filter ID : B  
Observation Date : 2025-01-15T13:37:13  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



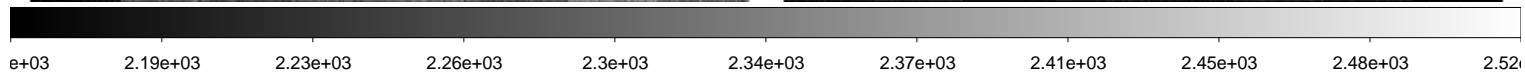
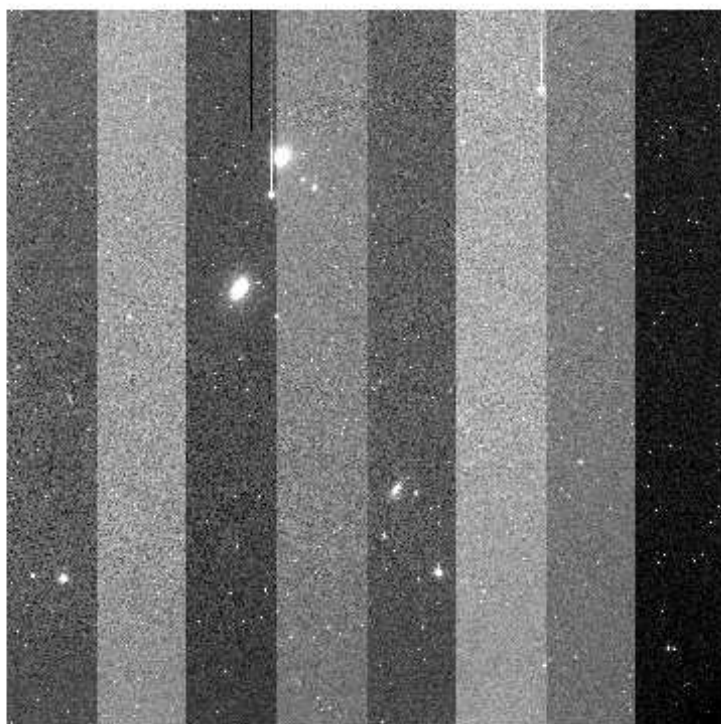
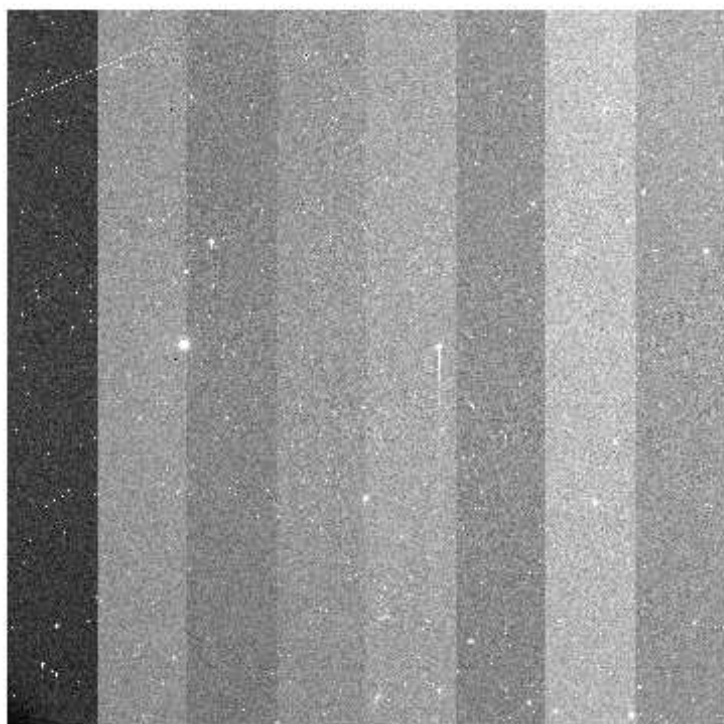
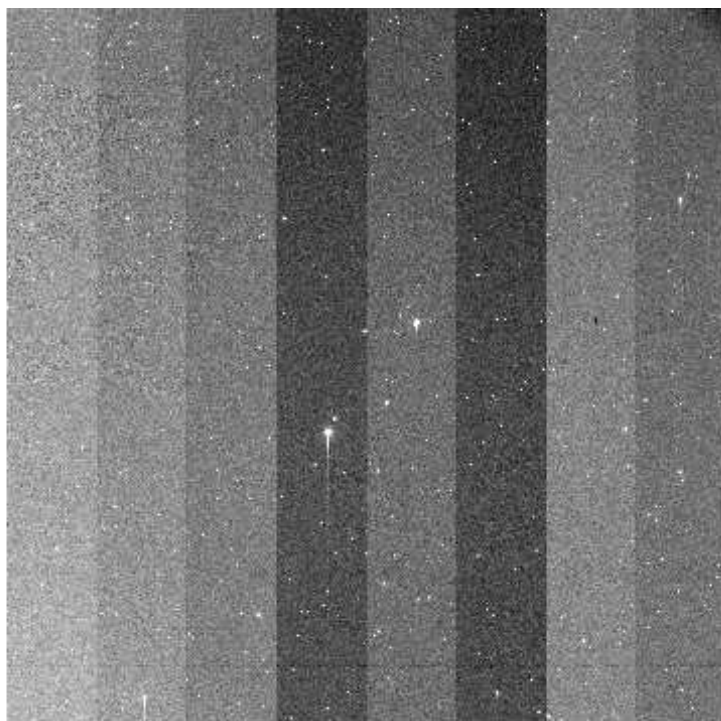
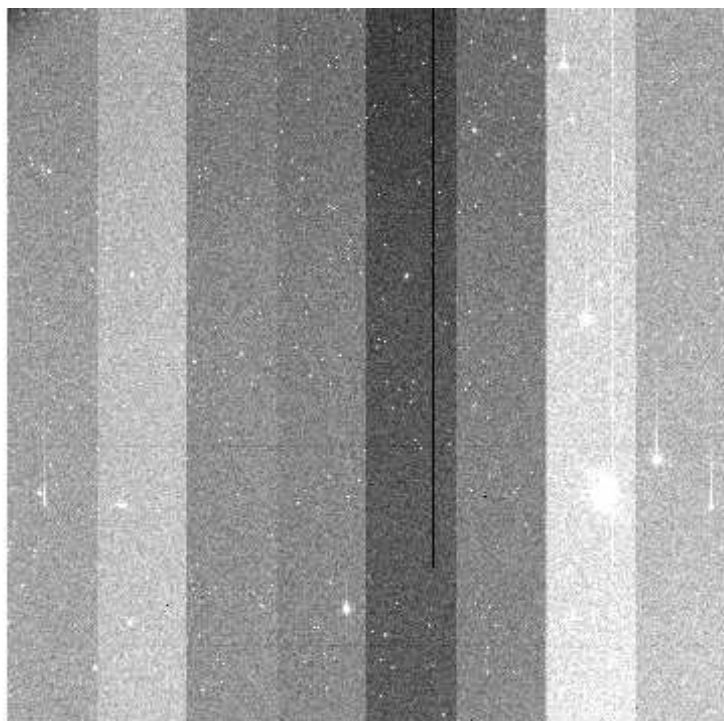
File Name : **kmta.20250115.060850.fits** # 75 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1553-2**  
RA : 04:18:39.910  
DEC : -55:19:59.70  
Exposure Time : 60  
Airmass : 1.29  
Sidereal Time : 07:18:16  
Filter ID : V  
Observation Date : 2025-01-15T13:39:22  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



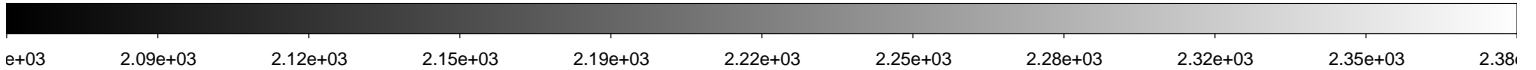
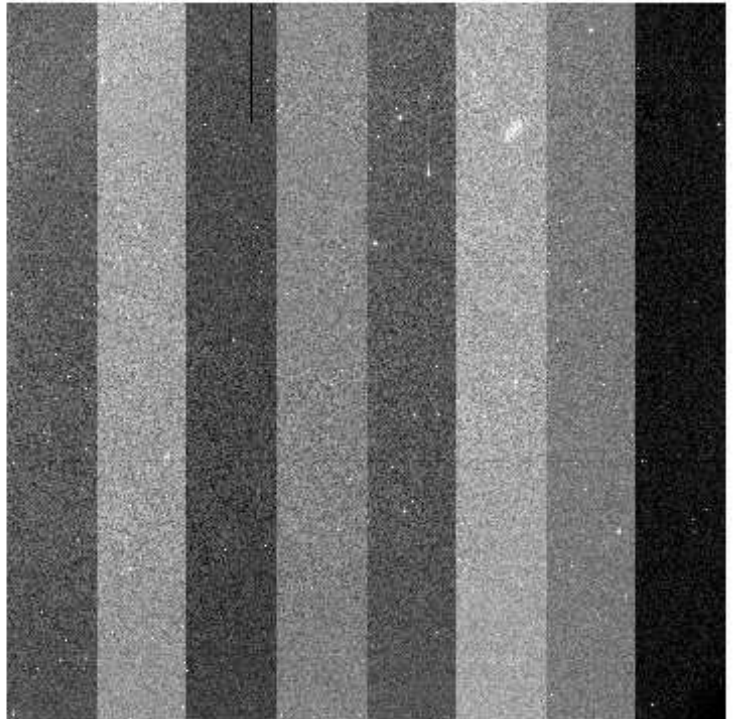
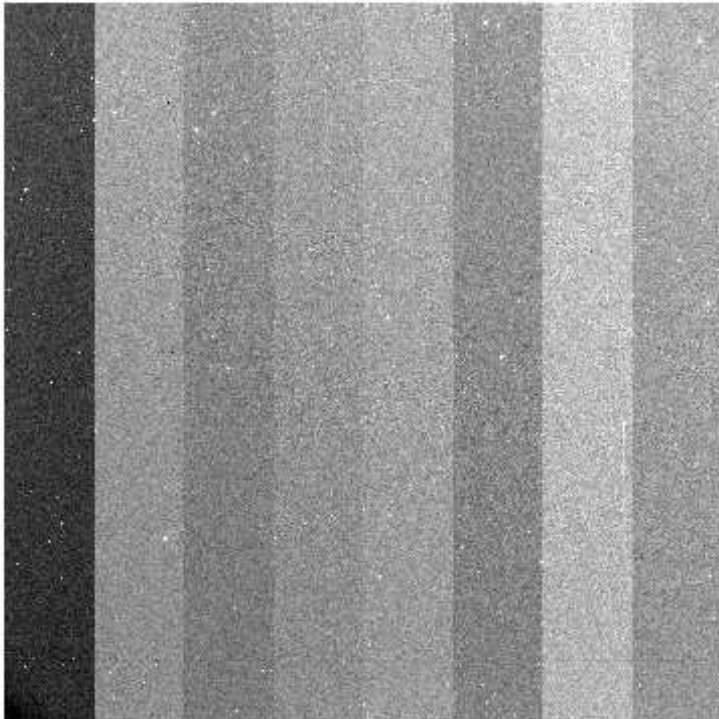
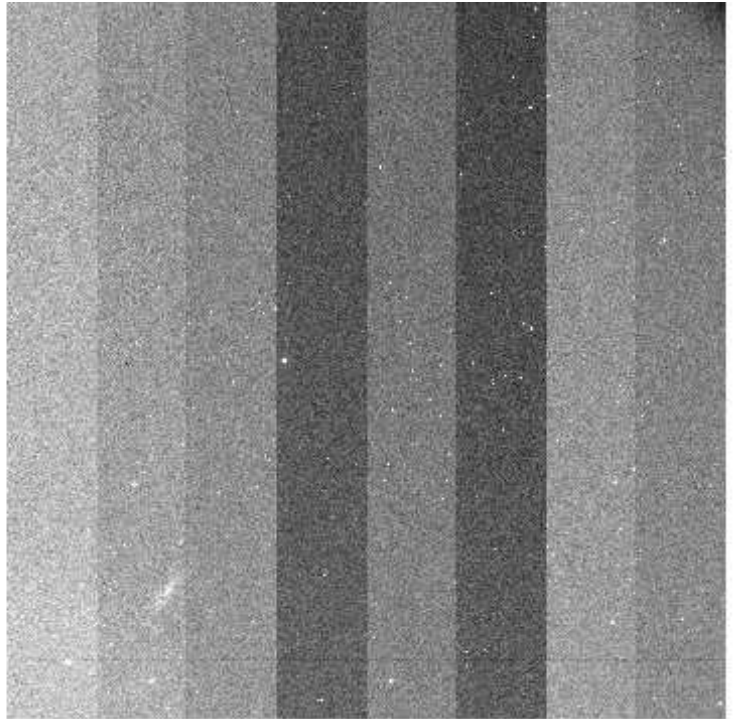
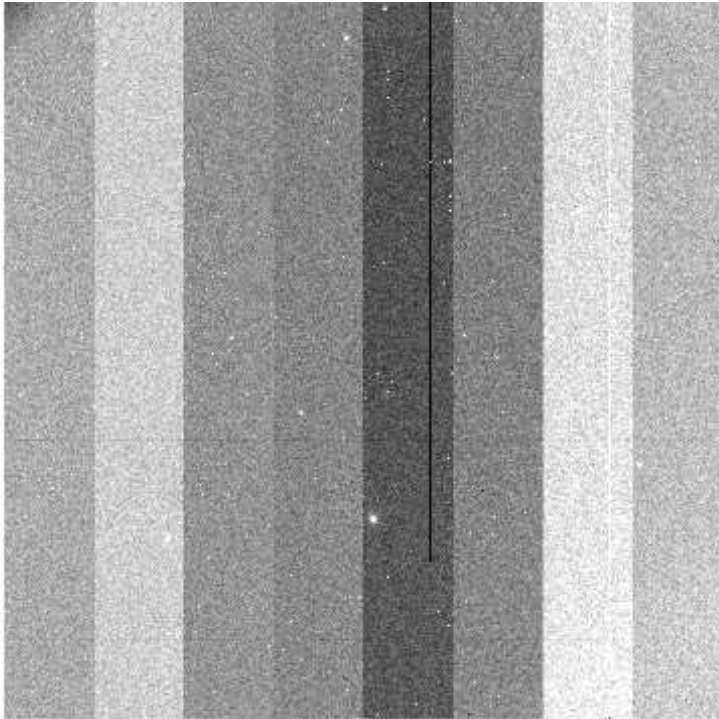
File Name : **kmta.20250115.060851.fits** # 76 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1553-2**  
RA : 04:18:39.910  
DEC : -55:19:59.70  
Exposure Time : 60  
Airmass : 1.30  
Sidereal Time : 07:20:25  
Filter ID : I  
Observation Date : 2025-01-15T13:41:17  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



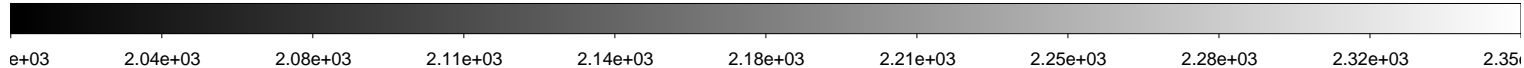
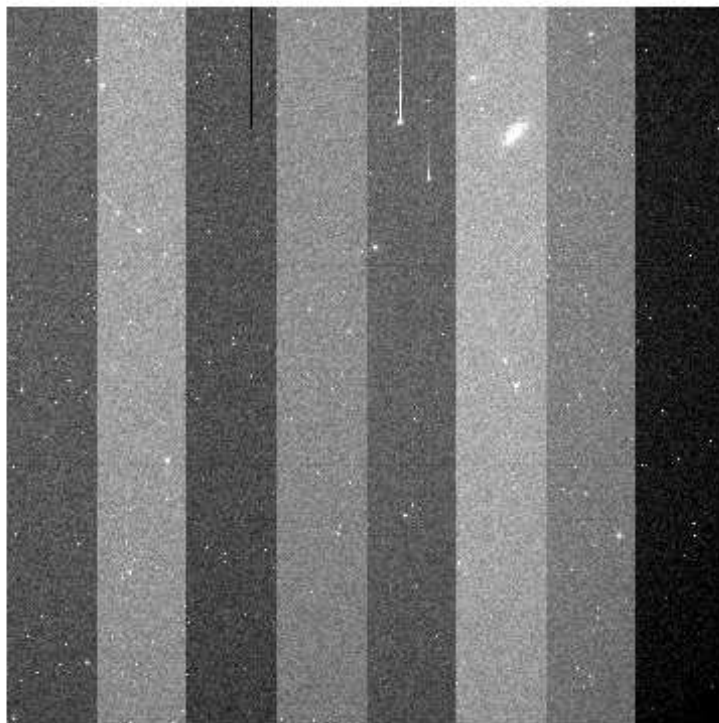
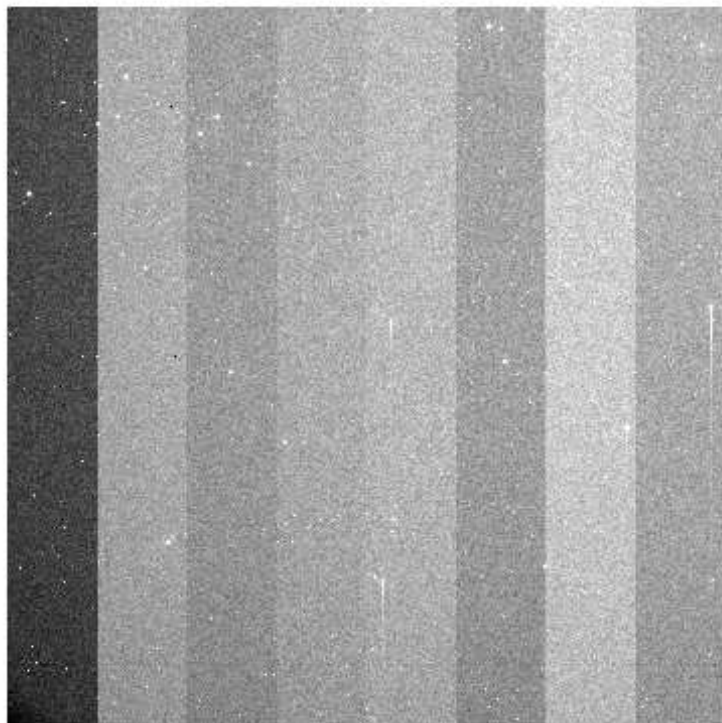
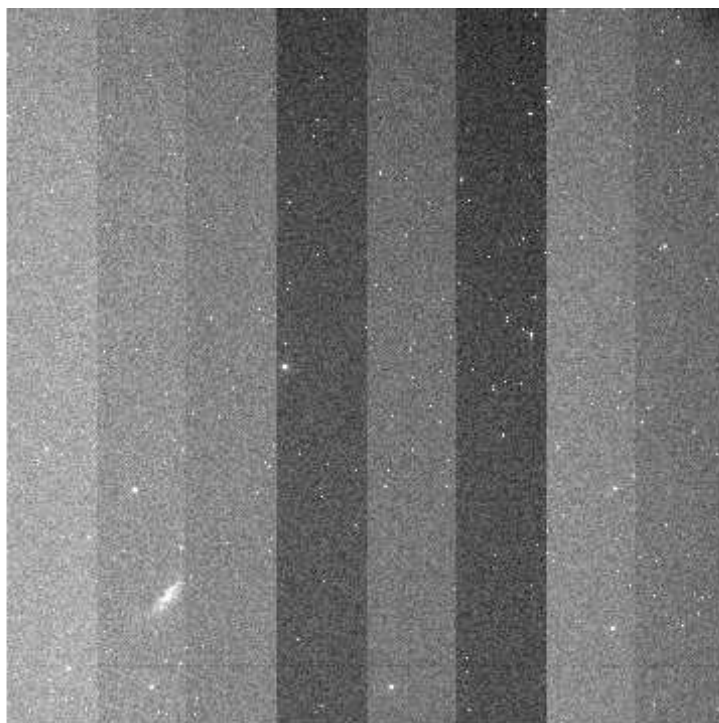
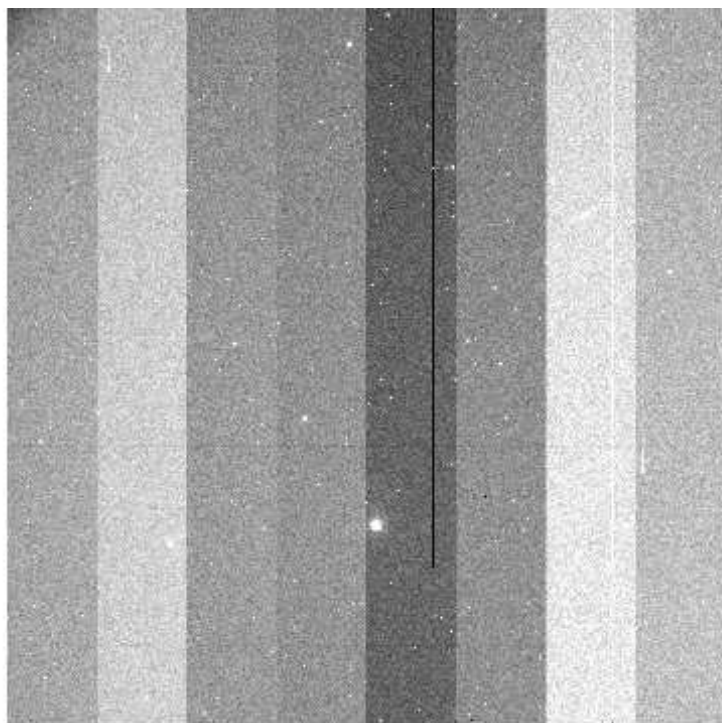
File Name : **kmta.20250115.060852.fits** # 77 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1792-2**  
RA : 05:08:59.970  
DEC : -37:44:59.80  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 07:22:22  
Filter ID : B  
Observation Date : 2025-01-15T13:43:14  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



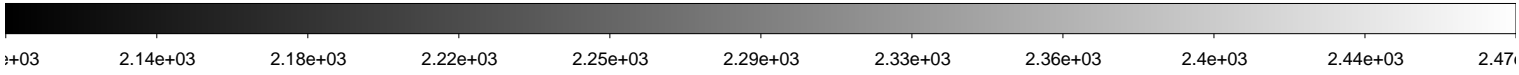
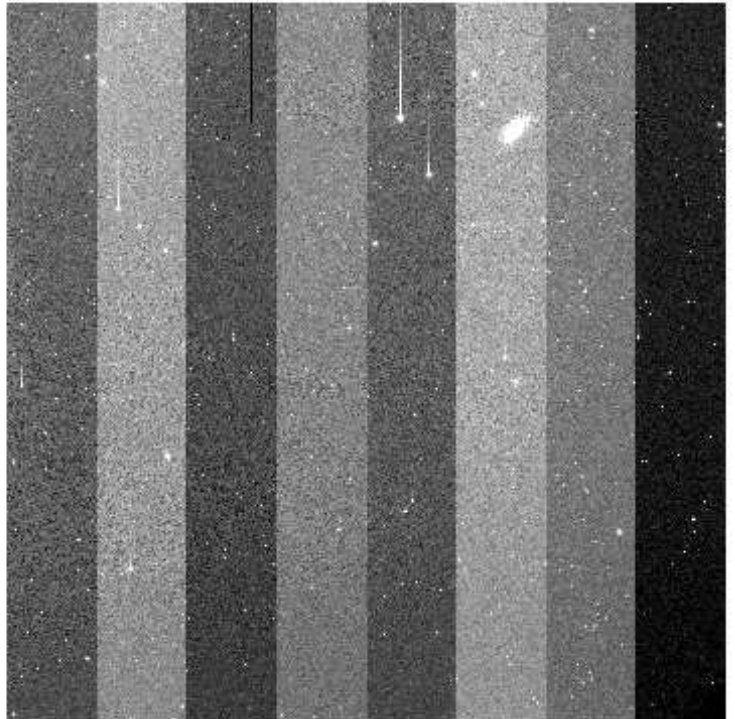
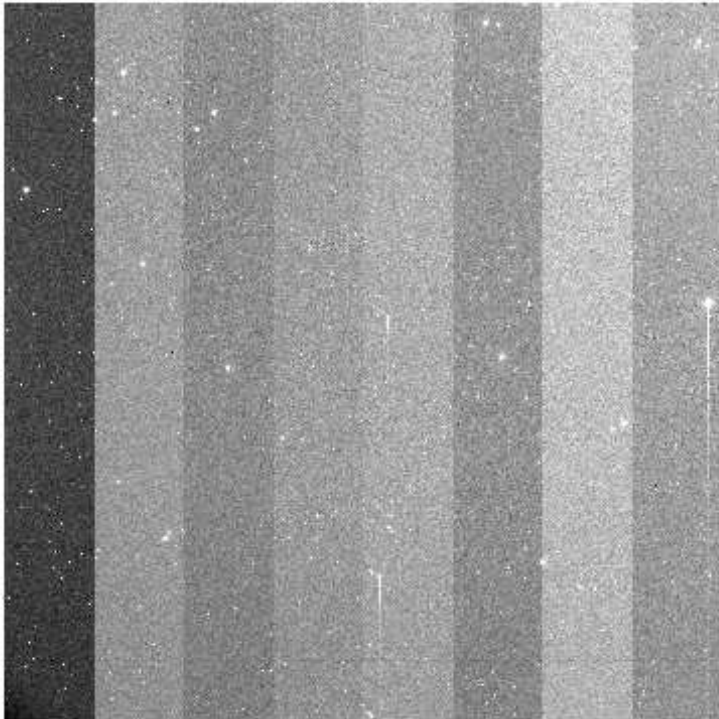
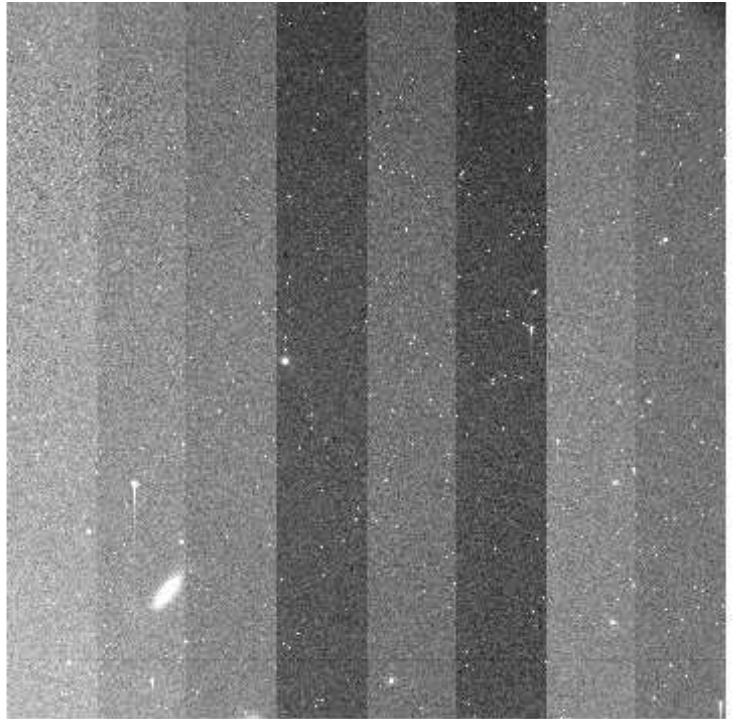
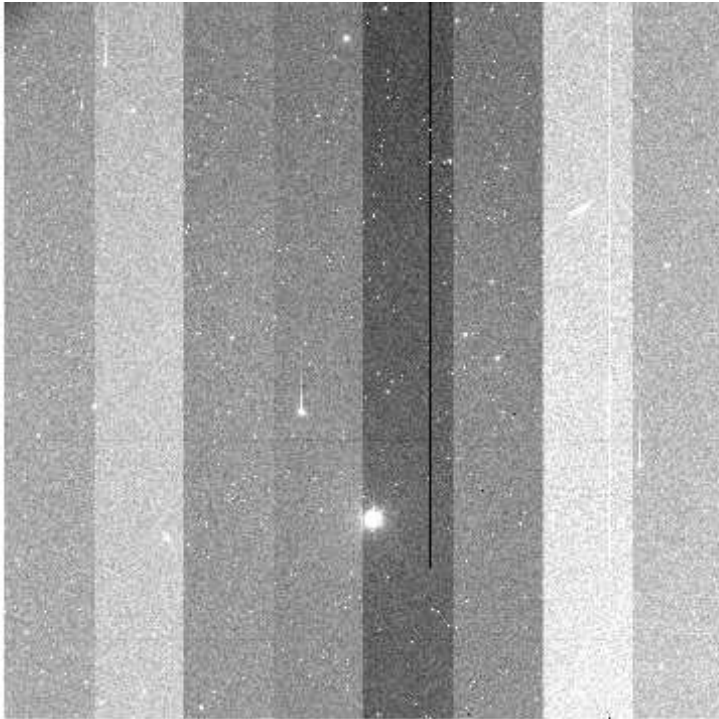
File Name : **kmta.20250115.060853.fits** # 78 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1792-2**  
RA : 05:08:59.960  
DEC : -37:44:59.80  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 07:24:18  
Filter ID : V  
Observation Date : 2025-01-15T13:45:09  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



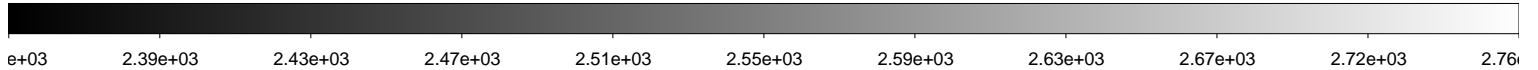
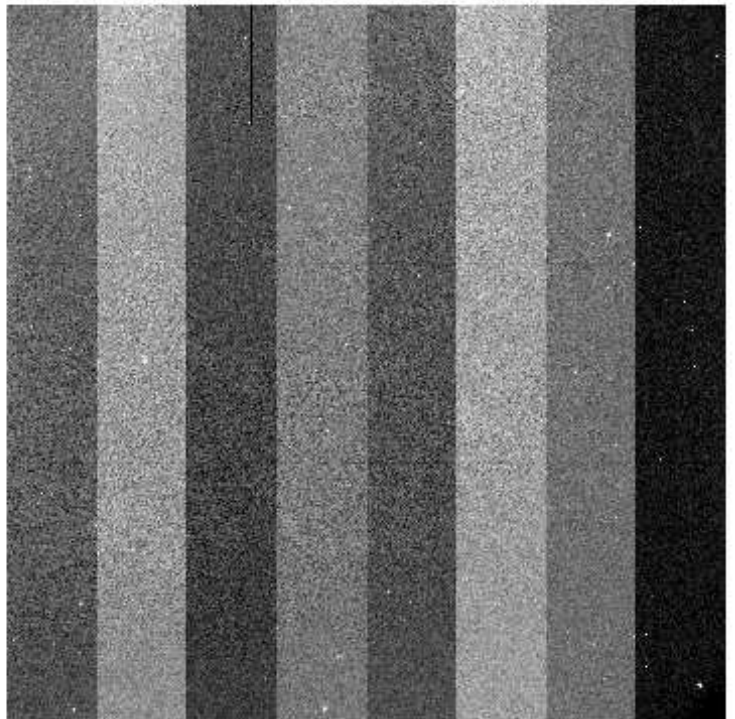
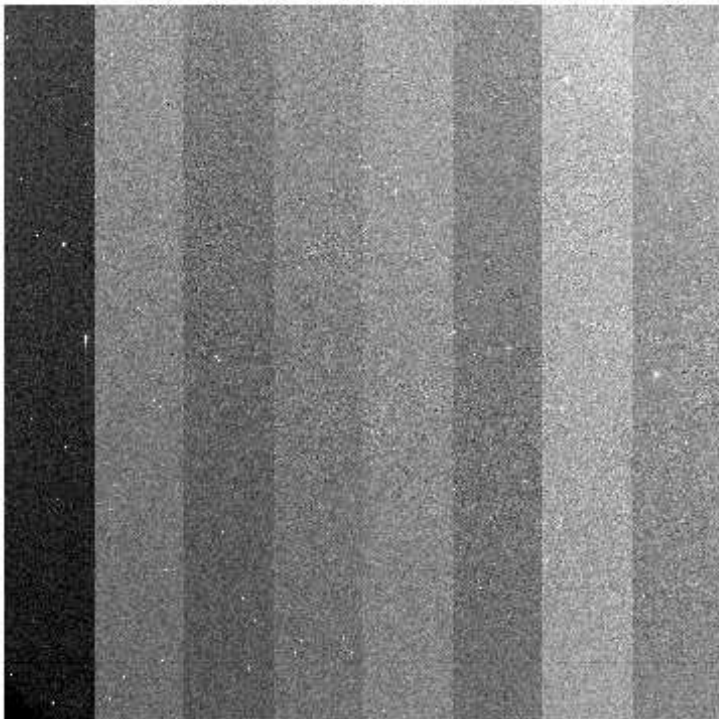
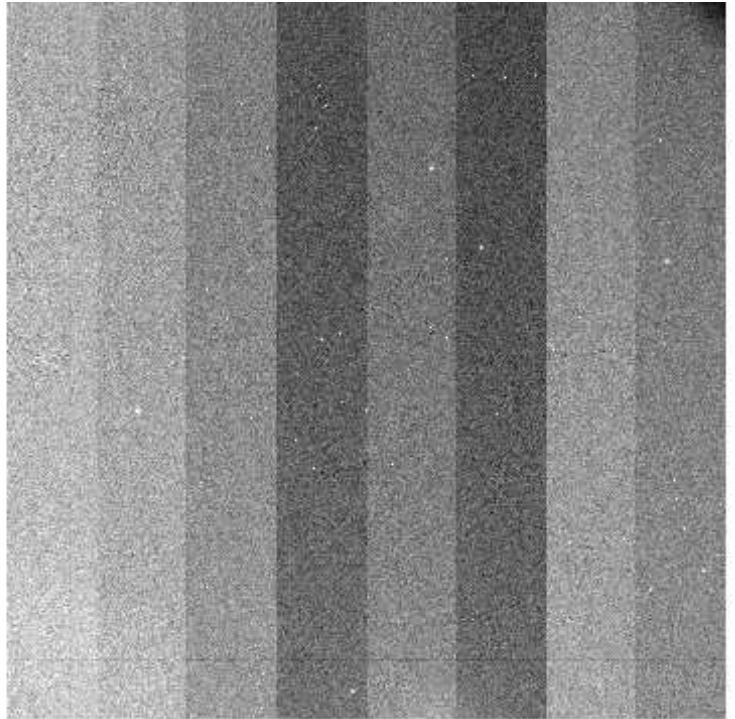
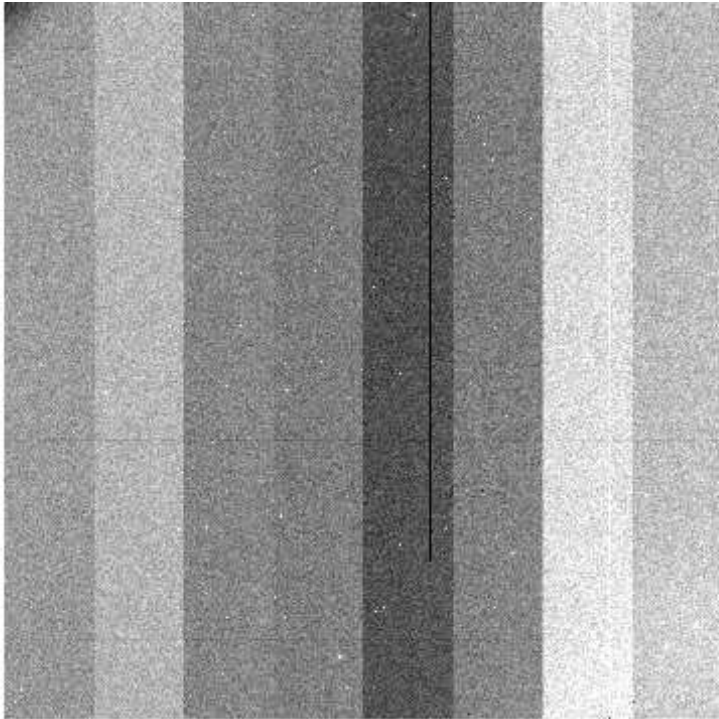
File Name : **kmta.20250115.060854.fits** # 79 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1792-2**  
RA : 05:08:59.950  
DEC : -37:44:59.80  
Exposure Time : 60  
Airmass : 1.14  
Sidereal Time : 07:26:16  
Filter ID : I  
Observation Date : 2025-01-15T13:47:20  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060855.fits** # 80 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1187-2**  
RA : 03:05:10.000  
DEC : -23:37:59.60  
Exposure Time : 60  
Airmass : 1.89  
Sidereal Time : 07:30:32  
Filter ID : B  
Observation Date : 2025-01-15T13:51:22  
CCD Temperature : -273.15

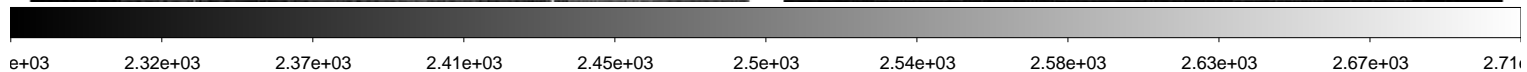
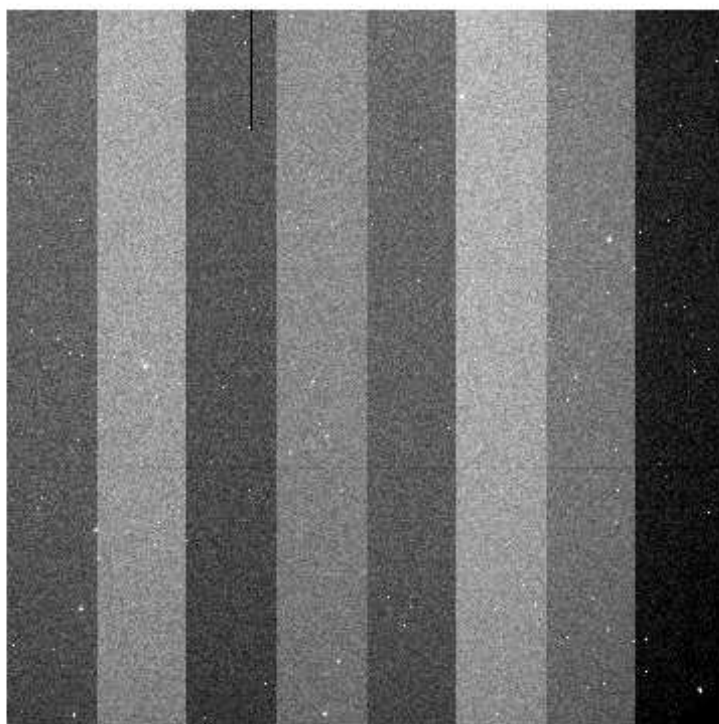
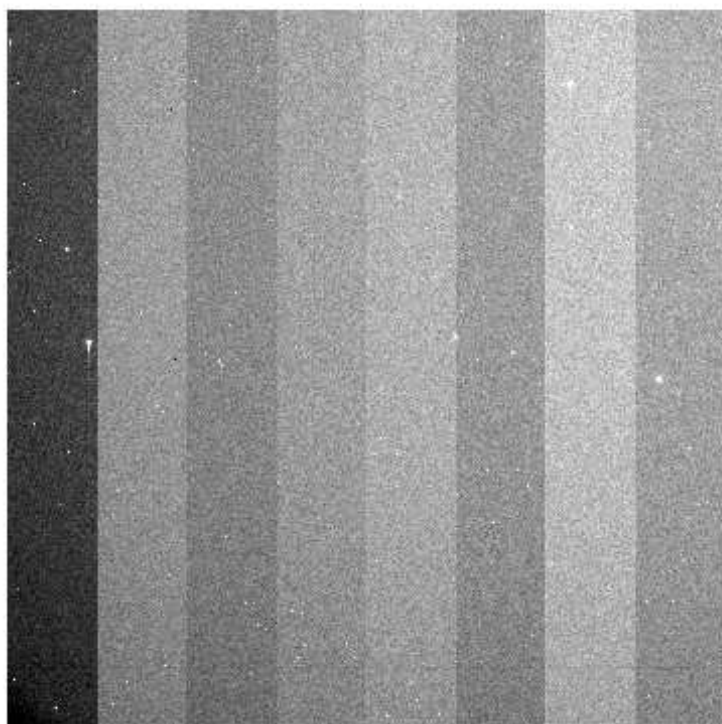
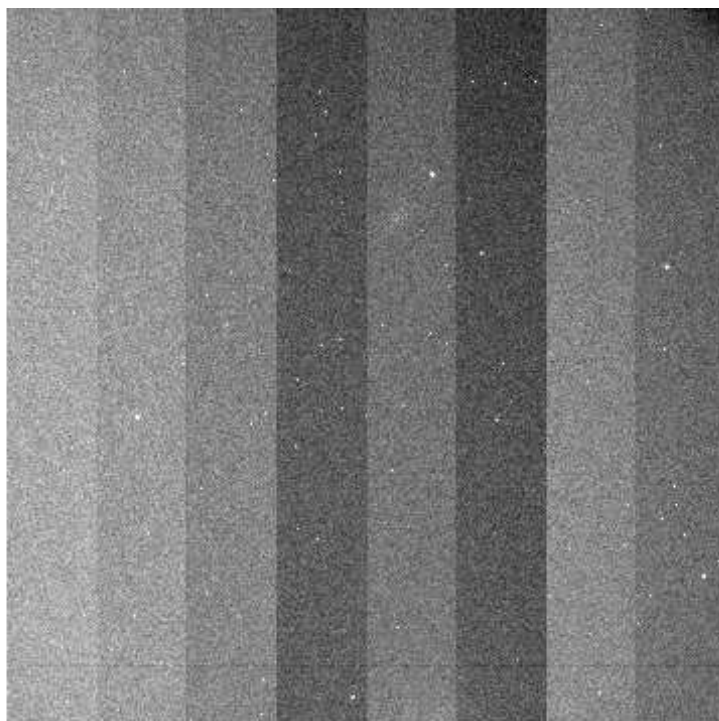
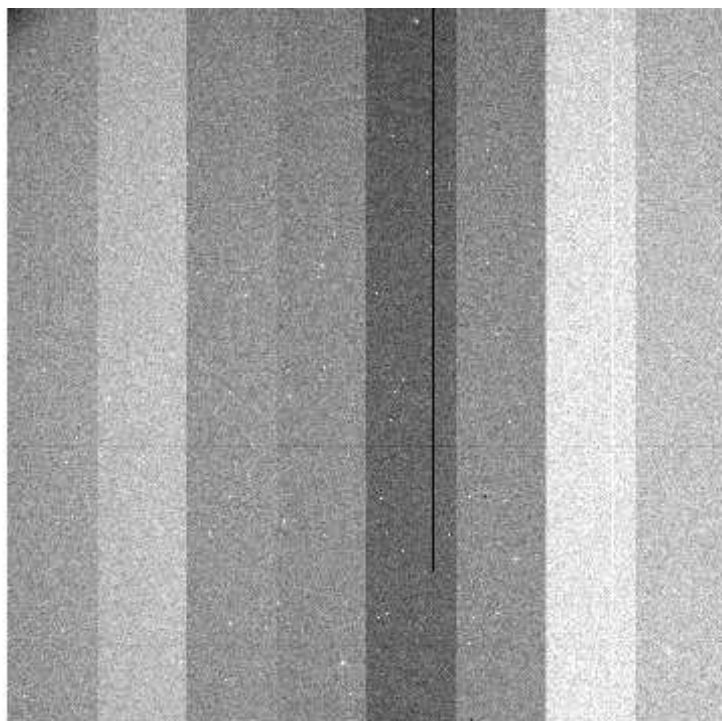
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0





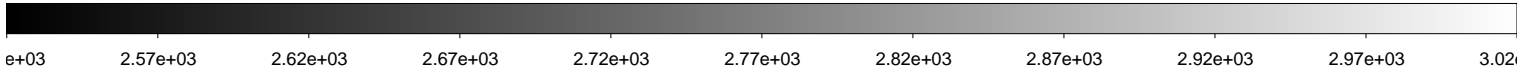
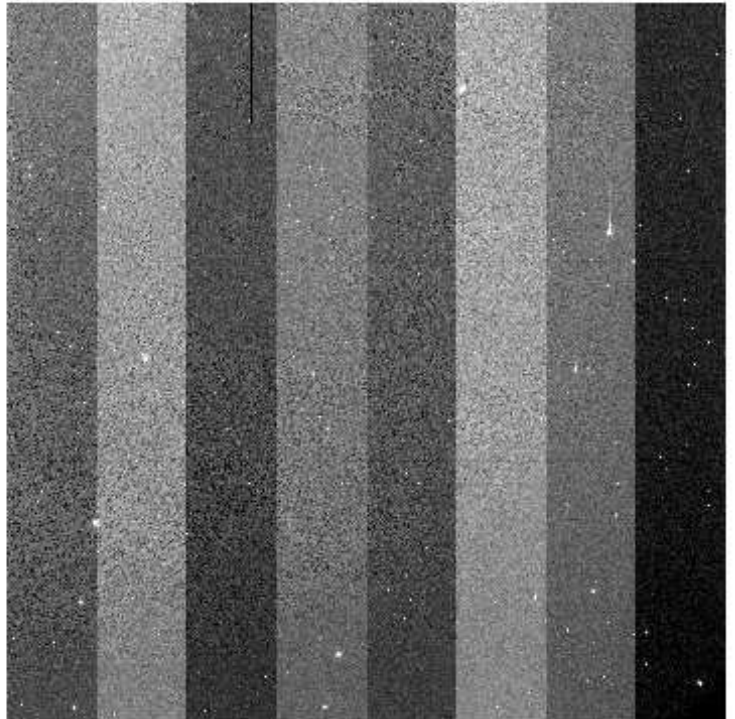
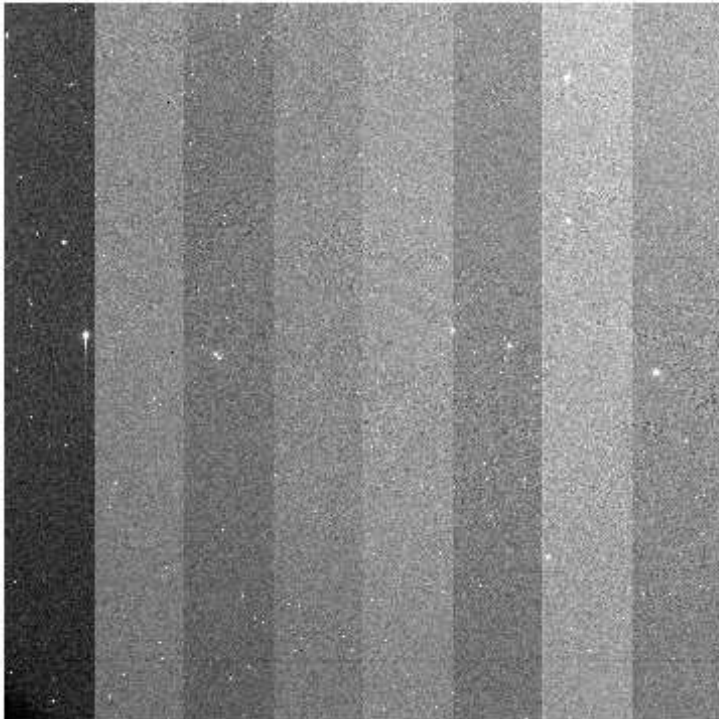
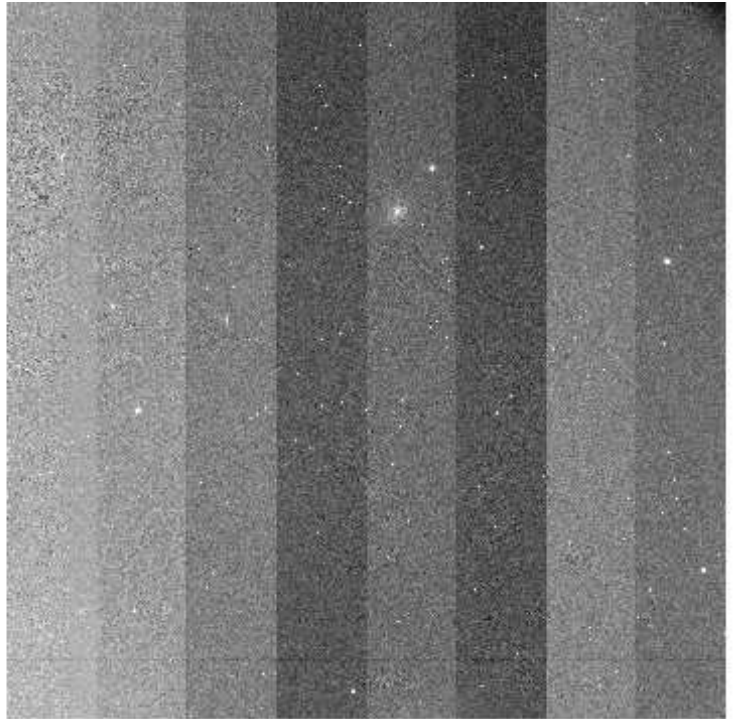
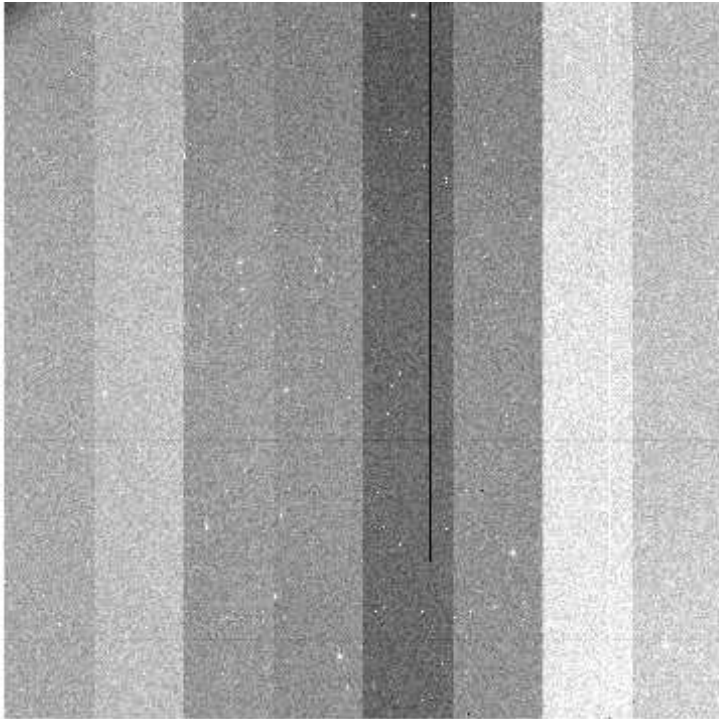
File Name : **kmta.20250115.060856.fits** # 81 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1187-2**  
RA : 03:05:10.000  
DEC : -23:37:59.60  
Exposure Time : 60  
Airmass : 1.91  
Sidereal Time : 07:32:32  
Filter ID : V  
Observation Date : 2025-01-15T13:53:34  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



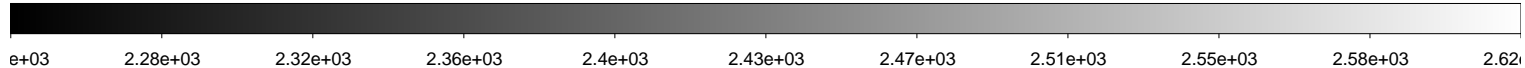
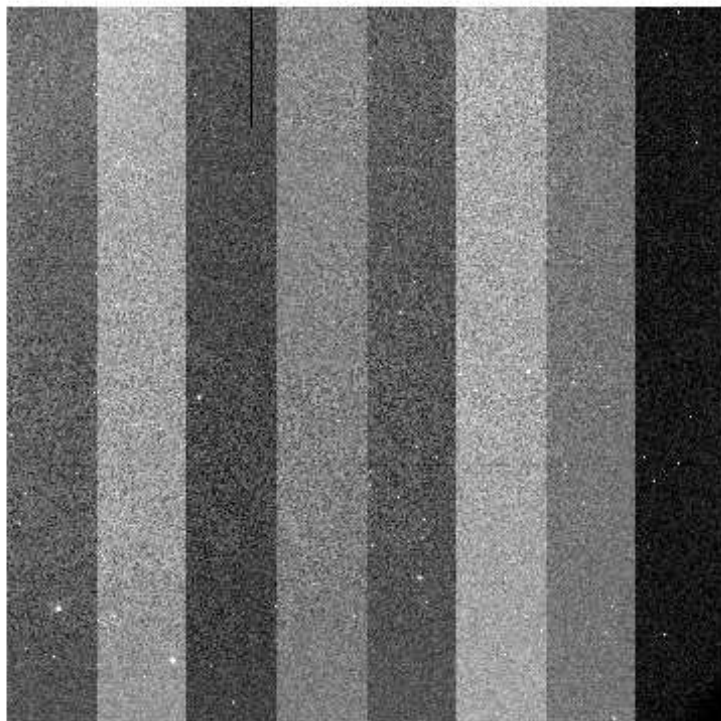
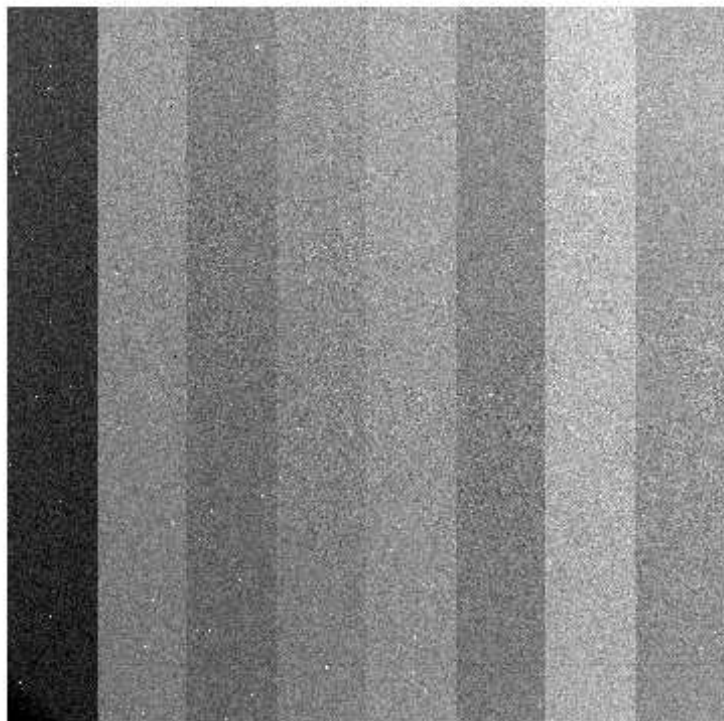
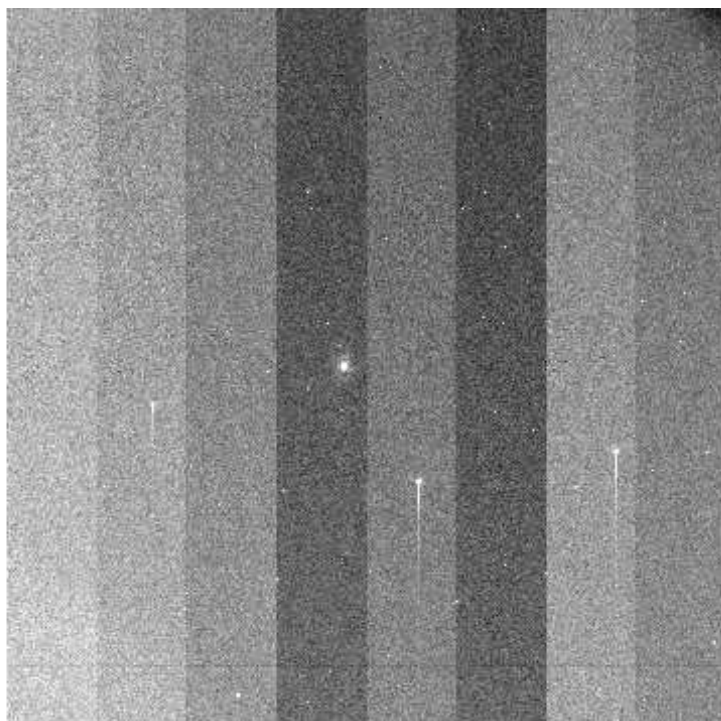
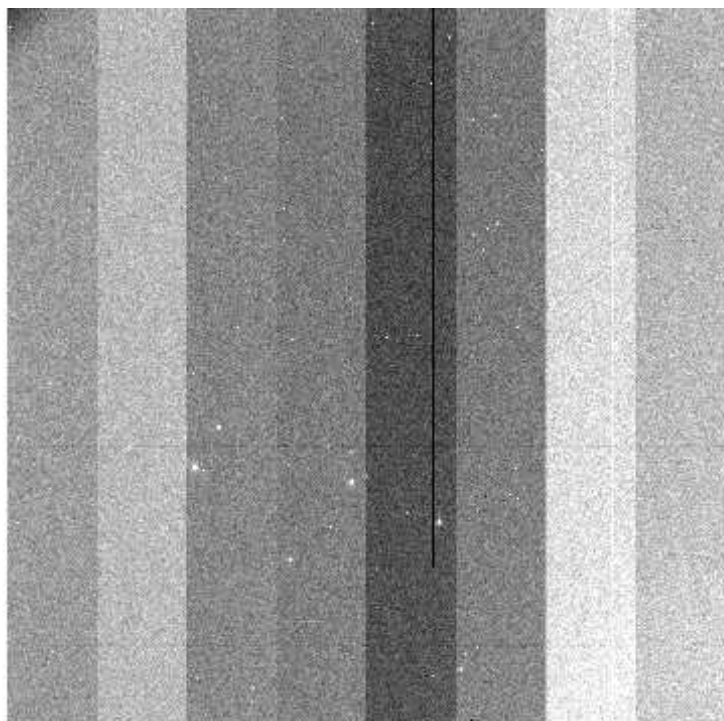
File Name : **kmta.20250115.060857.fits** # 82 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1187-2**  
RA : 03:05:09.990  
DEC : -23:37:59.60  
Exposure Time : 60  
Airmass : 1.94  
Sidereal Time : 07:34:44  
Filter ID : I  
Observation Date : 2025-01-15T13:55:34  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



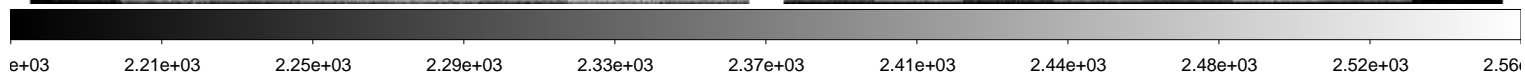
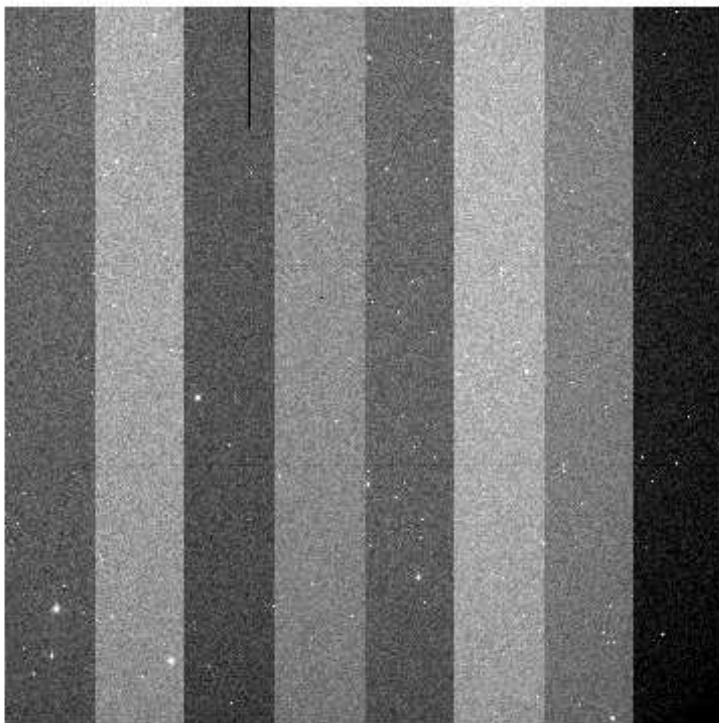
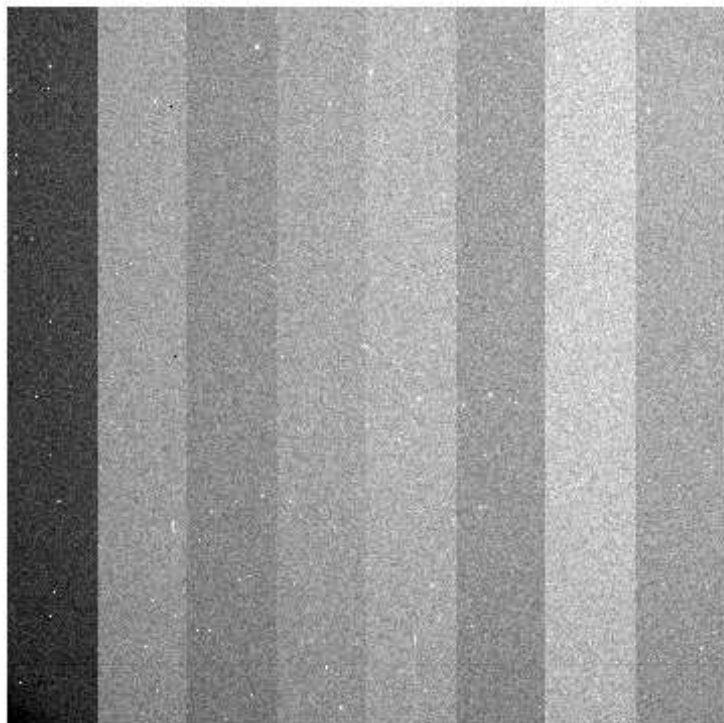
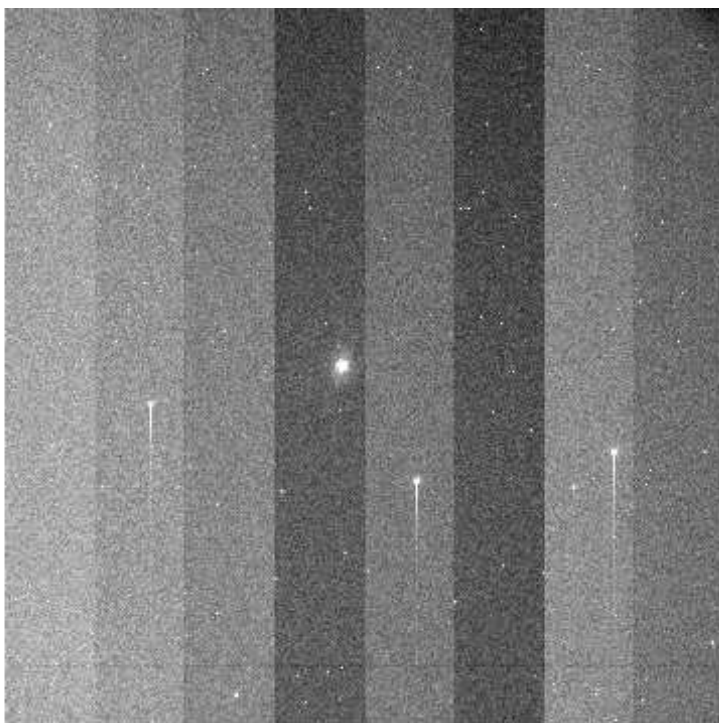
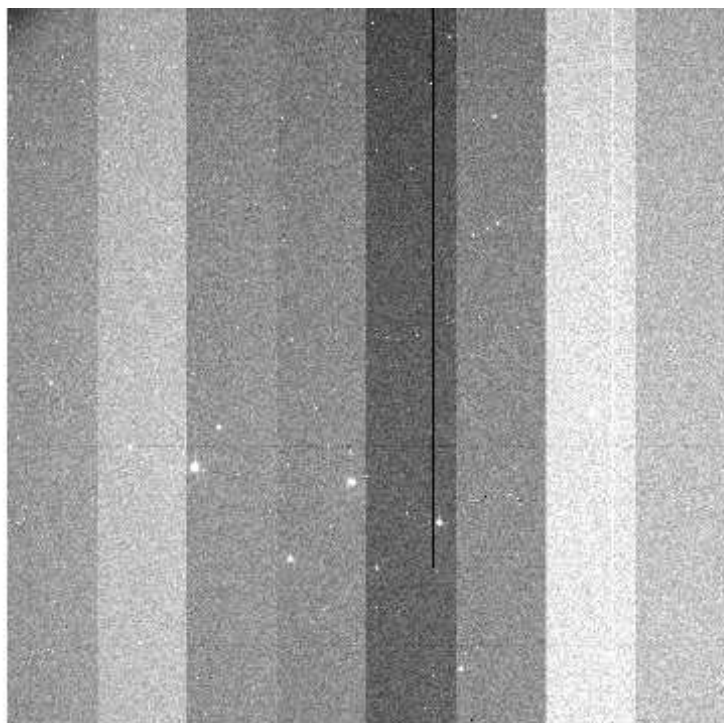
File Name : **kmta.20250115.060858.fits** # 83 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1291-1**  
RA : 03:19:59.960  
DEC : -41:39:59.60  
Exposure Time : 60  
Airmass : 1.59  
Sidereal Time : 07:36:45  
Filter ID : B  
Observation Date : 2025-01-15T13:57:35  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



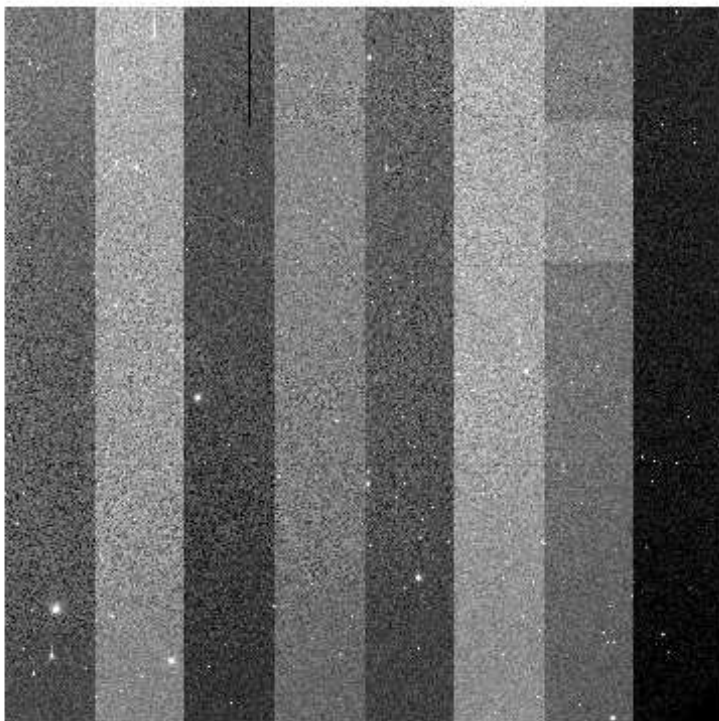
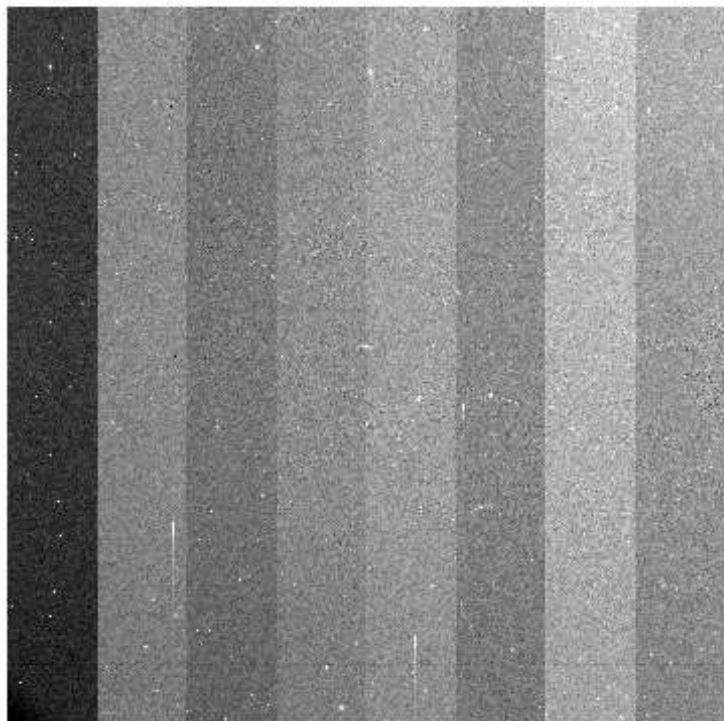
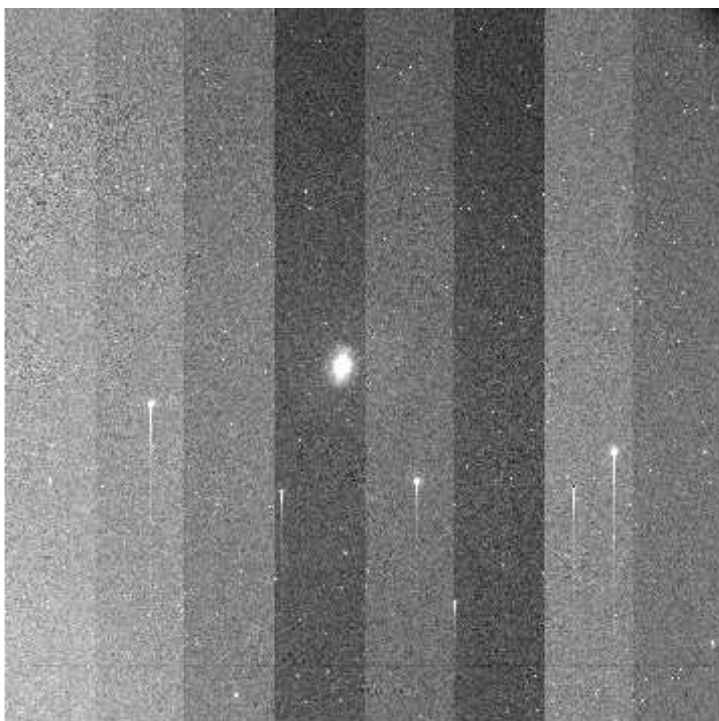
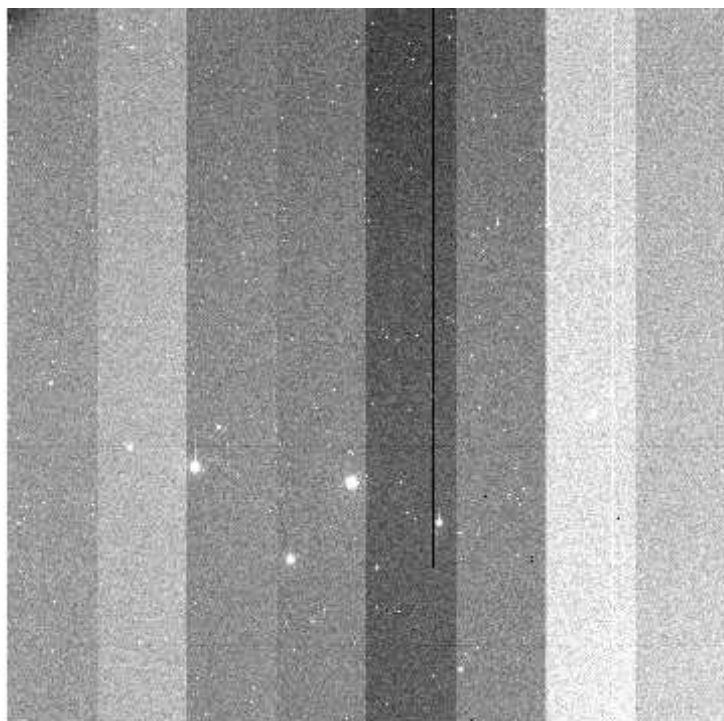
File Name : **kmta.20250115.060859.fits** # 84 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1291-1**  
RA : 03:19:59.950  
DEC : -41:39:59.50  
Exposure Time : 60  
Airmass : 1.61  
Sidereal Time : 07:38:48  
Filter ID : V  
Observation Date : 2025-01-15T13:59:38  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060860.fits** # 85 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1291-1**  
RA : 03:19:59.960  
DEC : -41:39:59.70  
Exposure Time : 60  
Airmass : 1.62  
Sidereal Time : 07:40:54  
Filter ID : I  
Observation Date : 2025-01-15T14:01:43  
CCD Temperature : -273.15

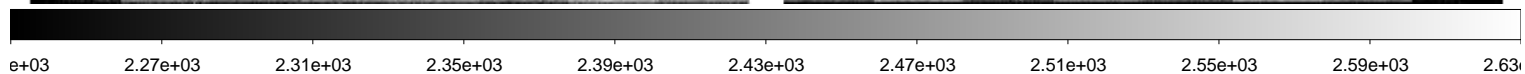
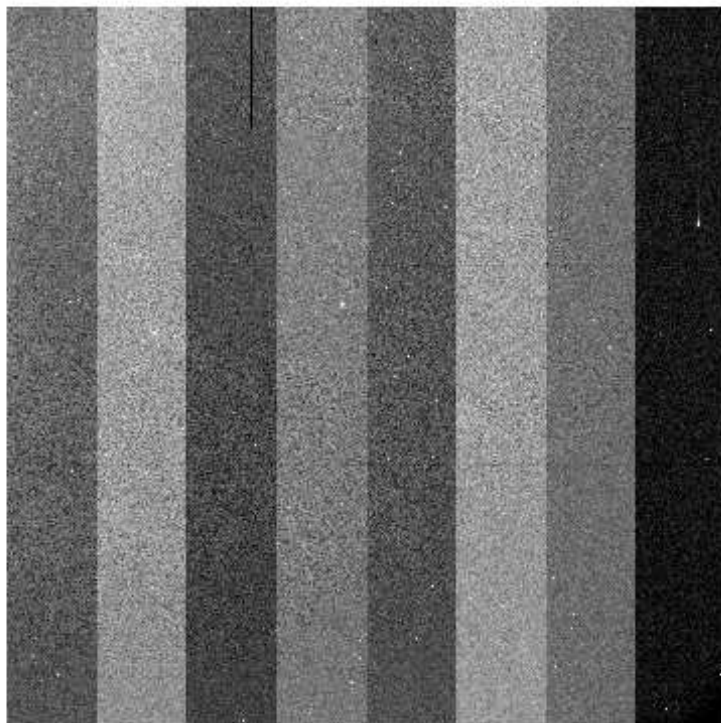
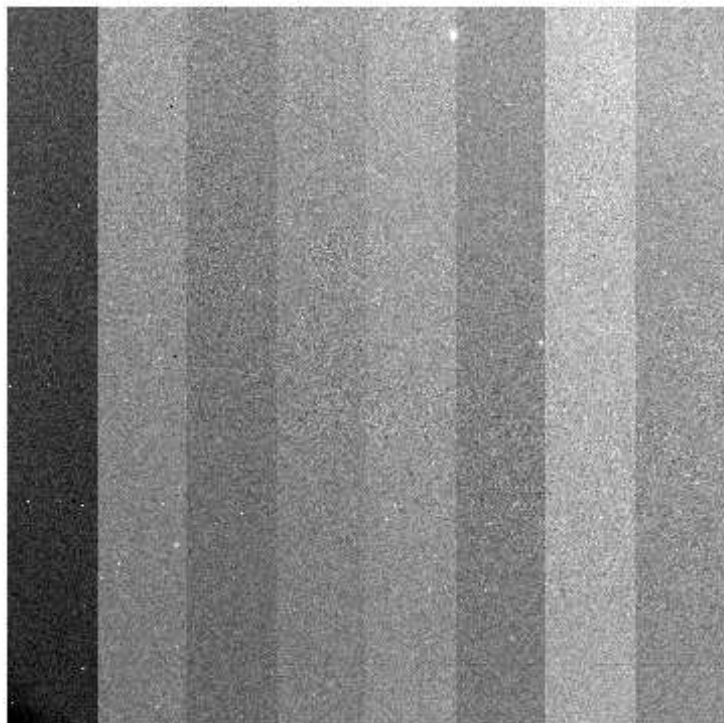
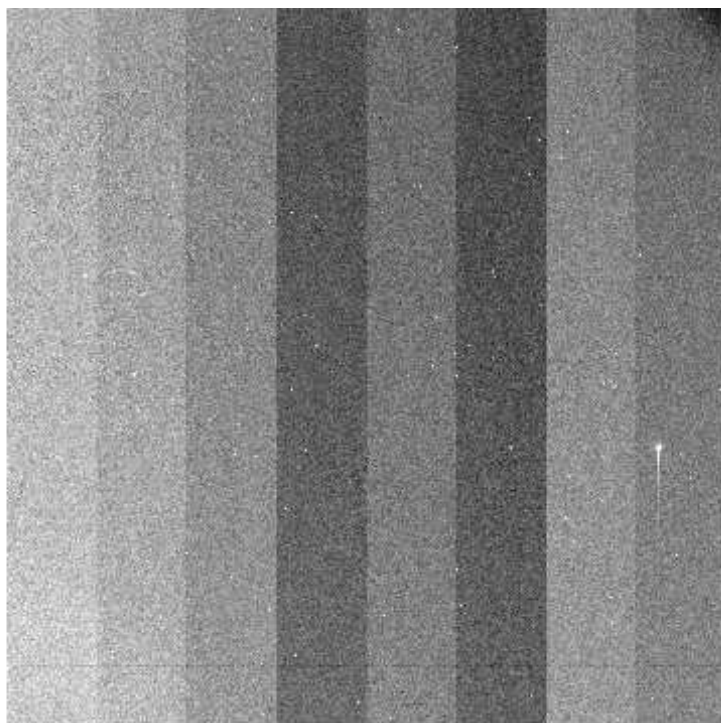
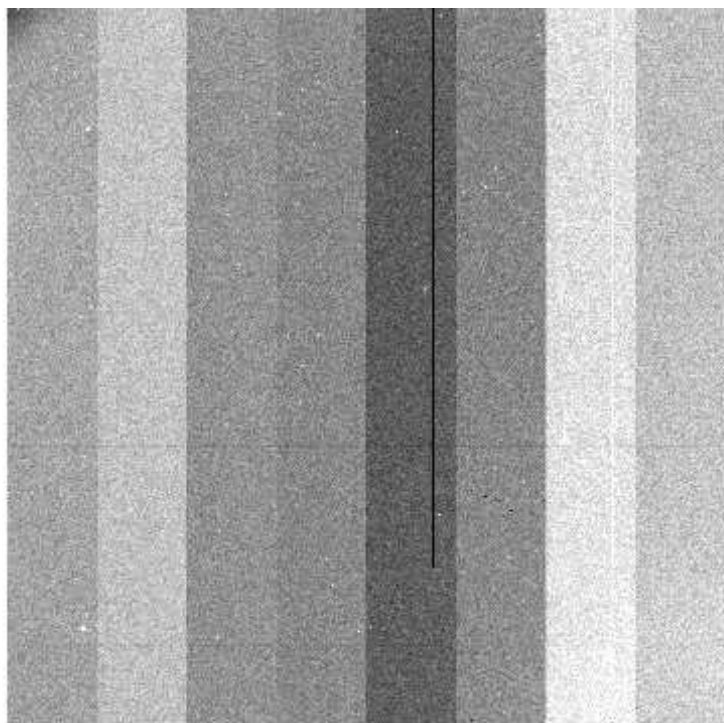
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



e+03 2.39e+03 2.44e+03 2.48e+03 2.52e+03 2.57e+03 2.61e+03 2.65e+03 2.69e+03 2.74e+03 2.78e+03

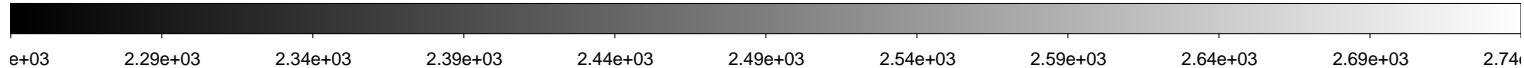
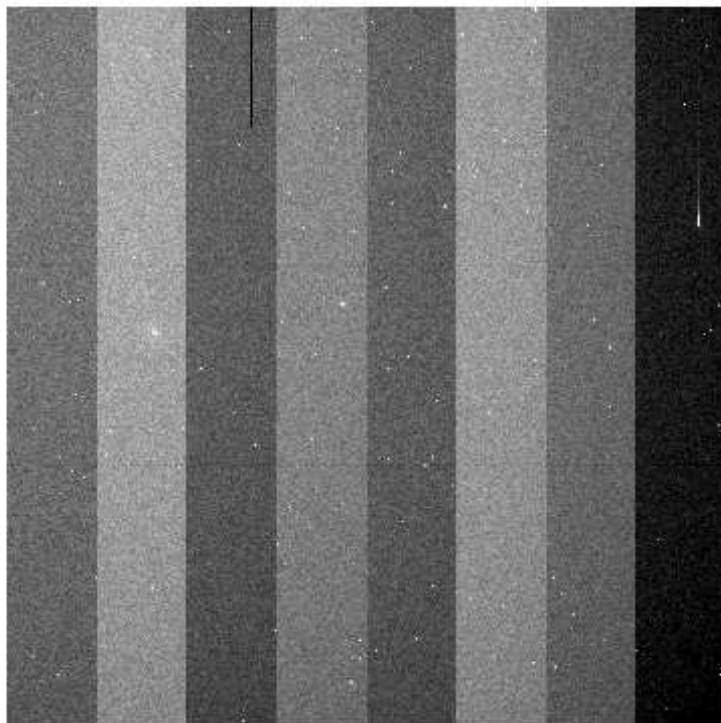
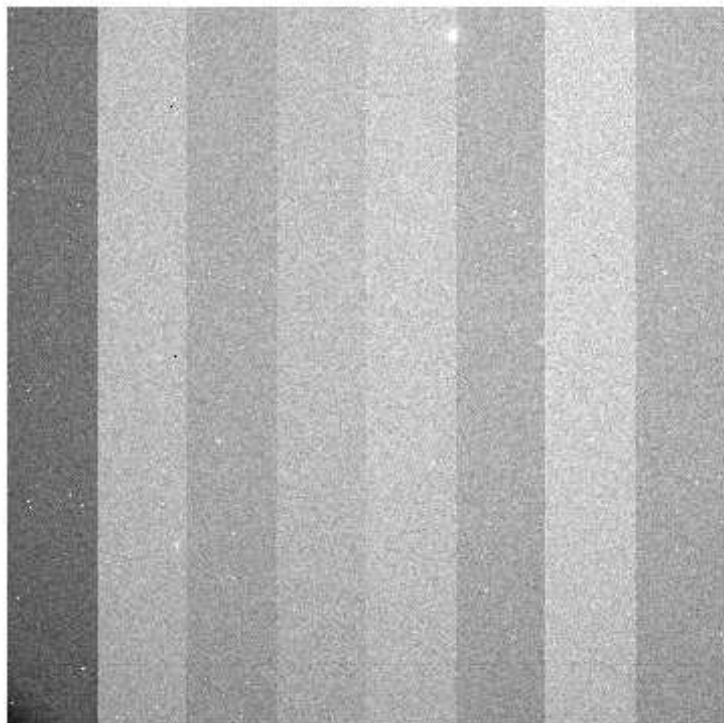
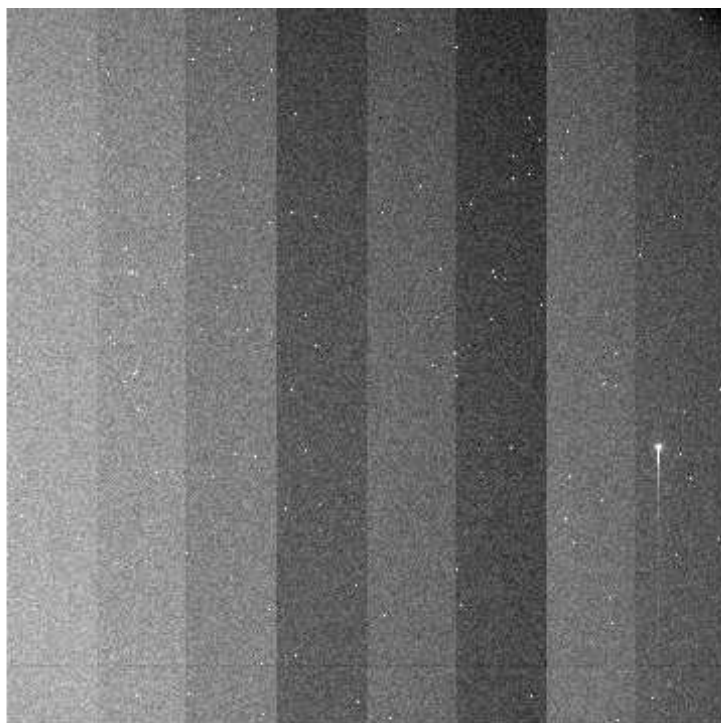
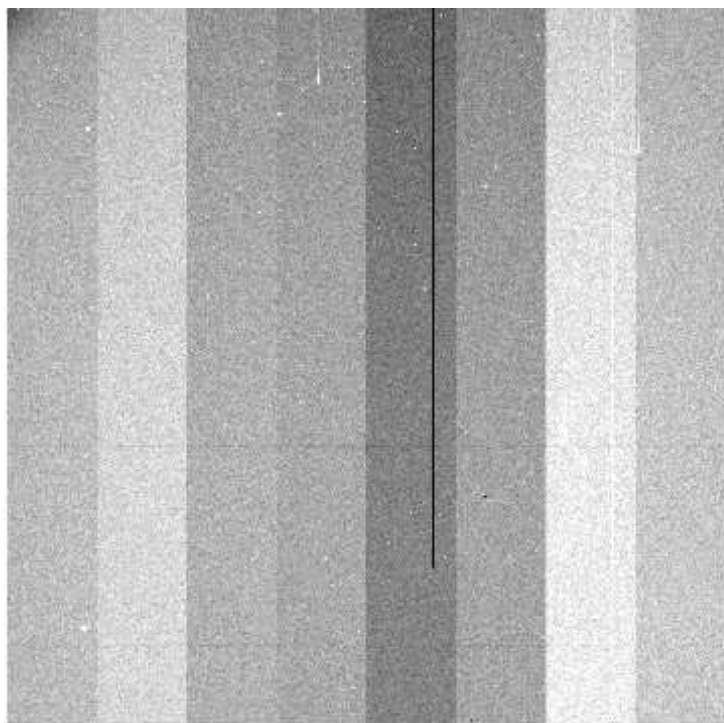
File Name : **kmta.20250115.060861.fits** # 86 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-2**  
RA : 04:05:09.960  
DEC : -42:49:59.60  
Exposure Time : 60  
Airmass : 1.38  
Sidereal Time : 07:42:50  
Filter ID : B  
Observation Date : 2025-01-15T14:03:39  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



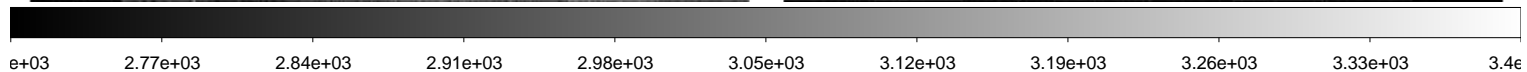
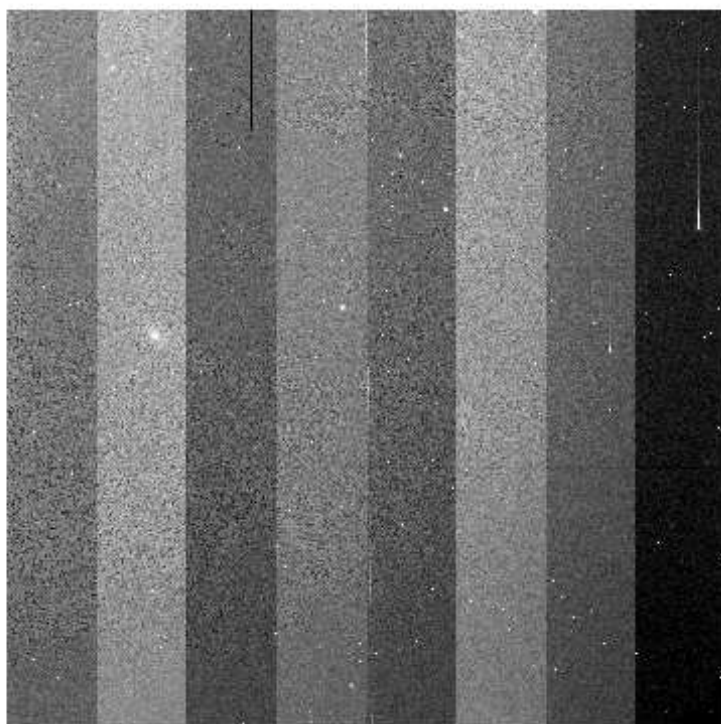
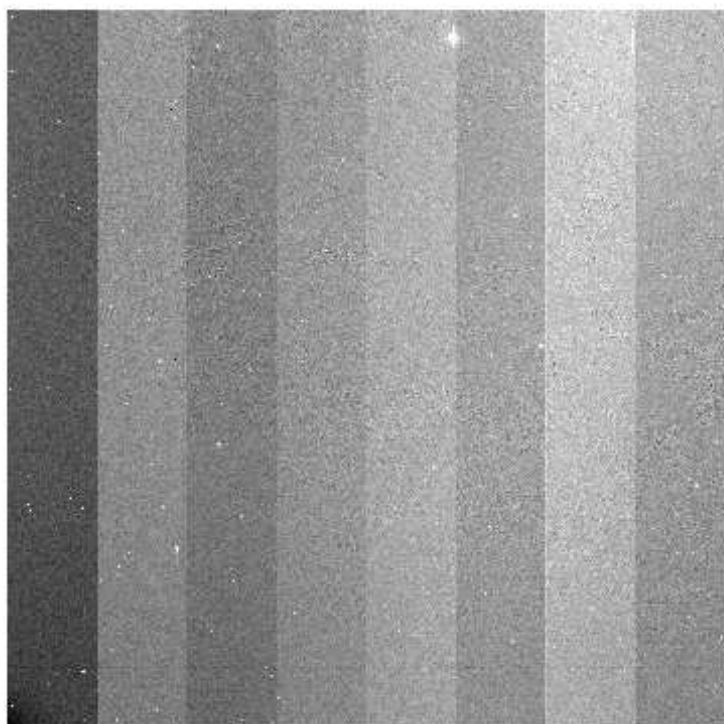
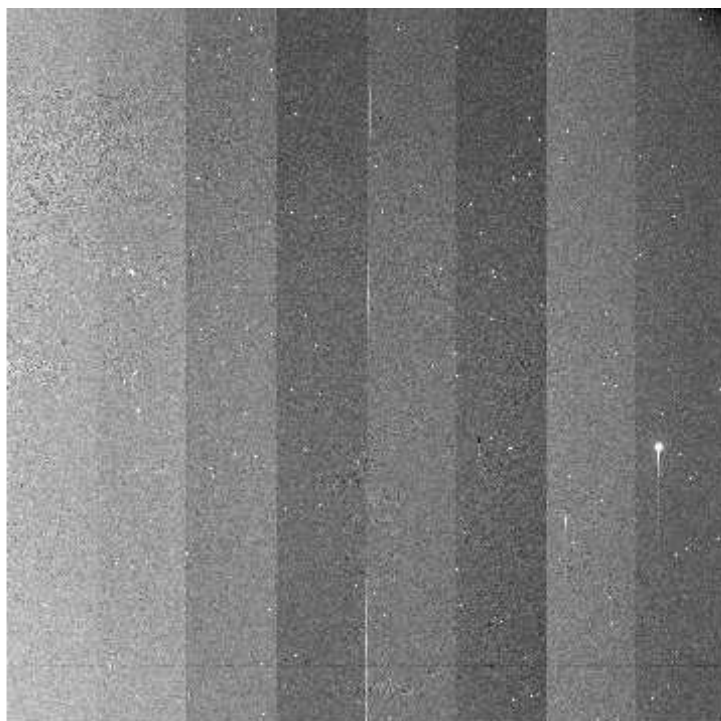
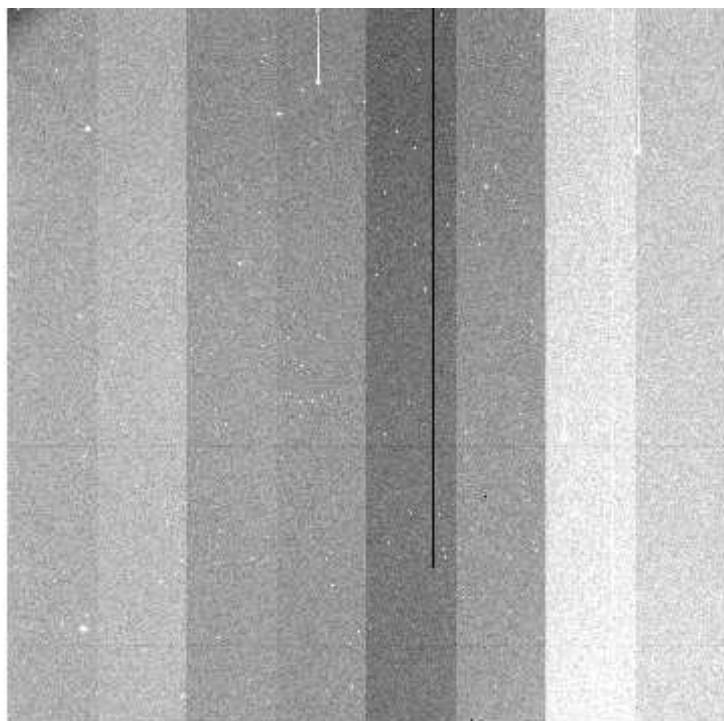
File Name : **kmta.20250115.060862.fits** # 87 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-2**  
RA : 04:05:09.950  
DEC : -42:49:59.60  
Exposure Time : 60  
Airmass : 1.39  
Sidereal Time : 07:44:50  
Filter ID : V  
Observation Date : 2025-01-15T14:05:37  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060863.fits** # 88 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-2**  
RA : 04:05:09.950  
DEC : -42:49:59.60  
Exposure Time : 60  
Airmass : 1.40  
Sidereal Time : 07:46:50  
Filter ID : I  
Observation Date : 2025-01-15T14:07:37  
CCD Temperature : -273.15

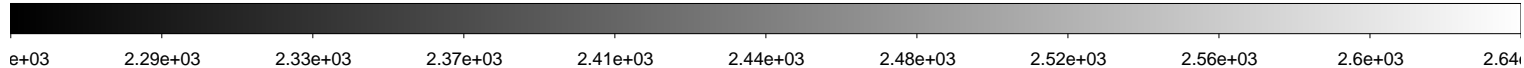
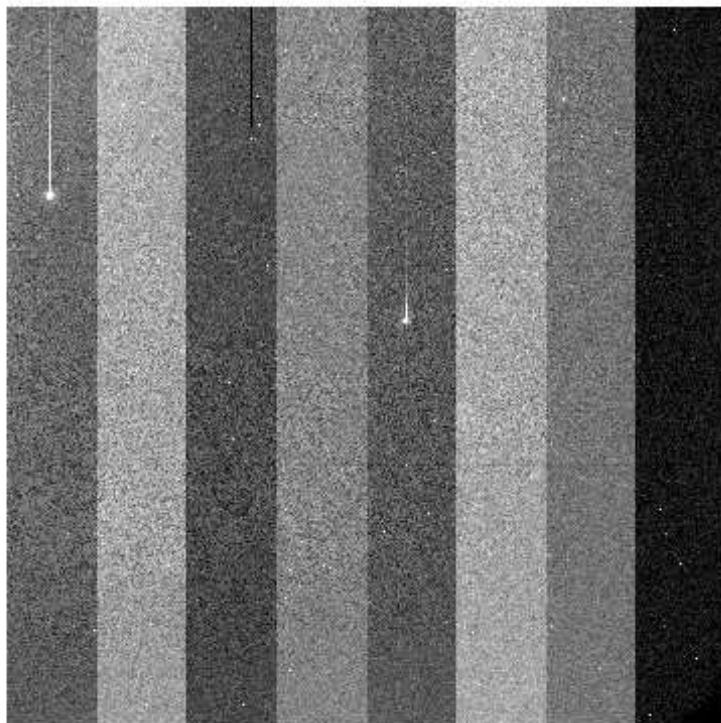
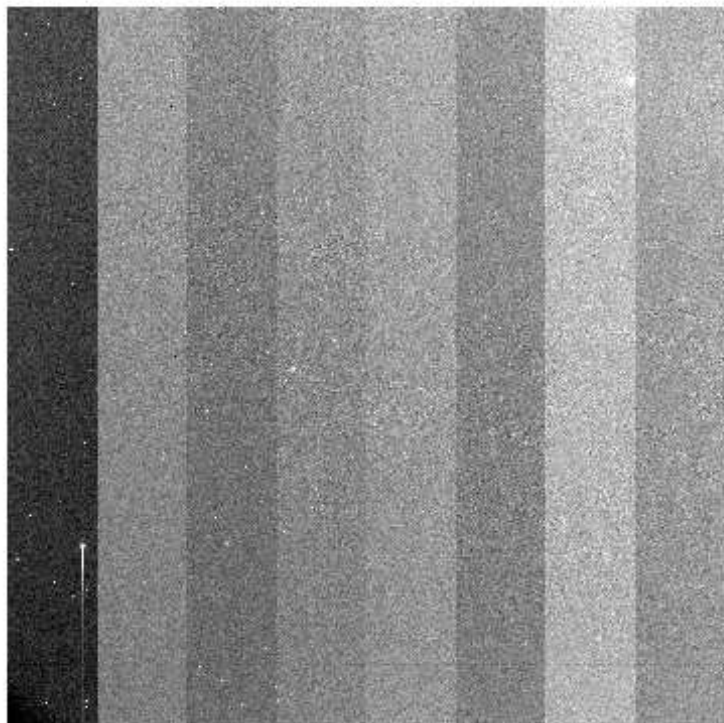
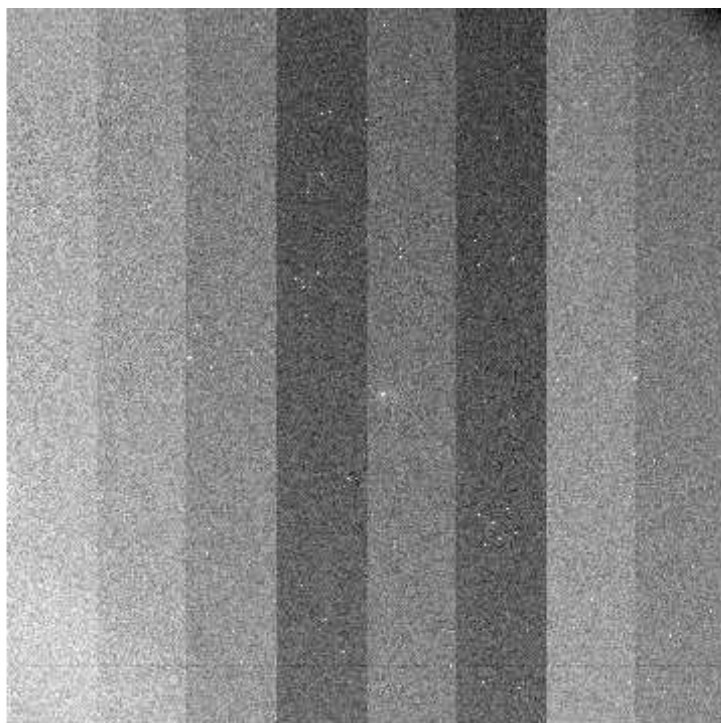
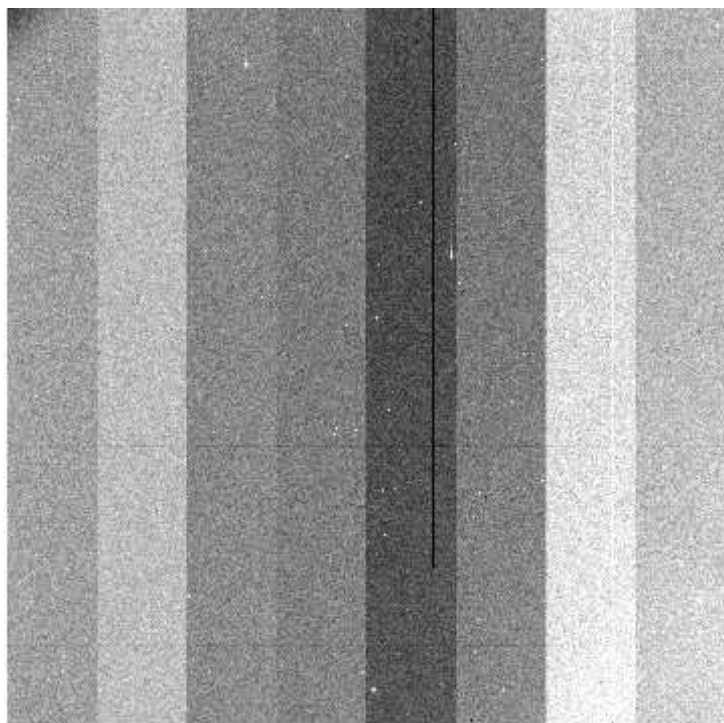
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0





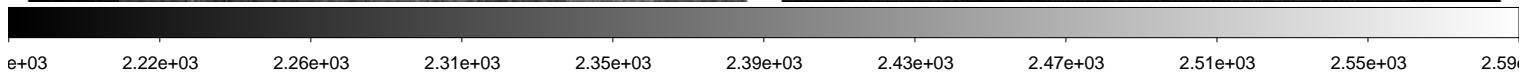
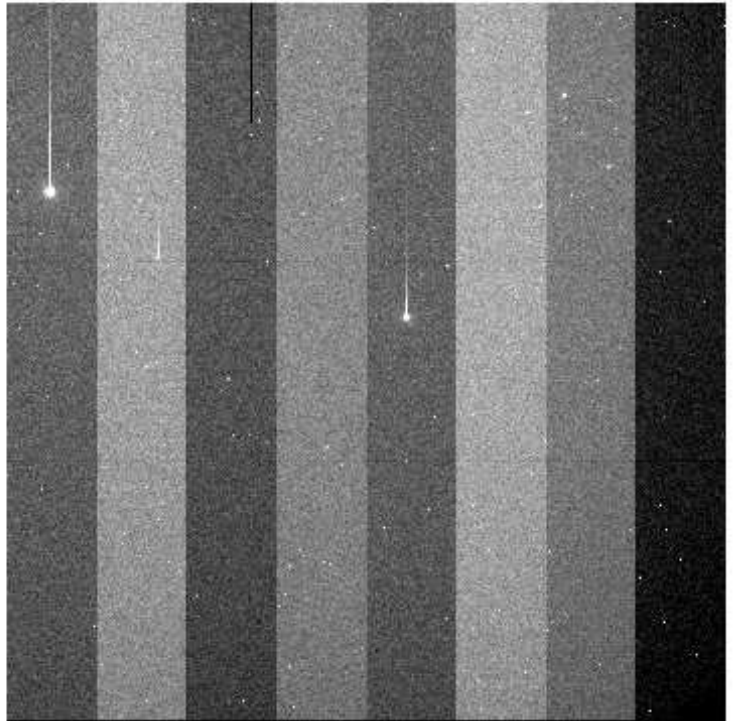
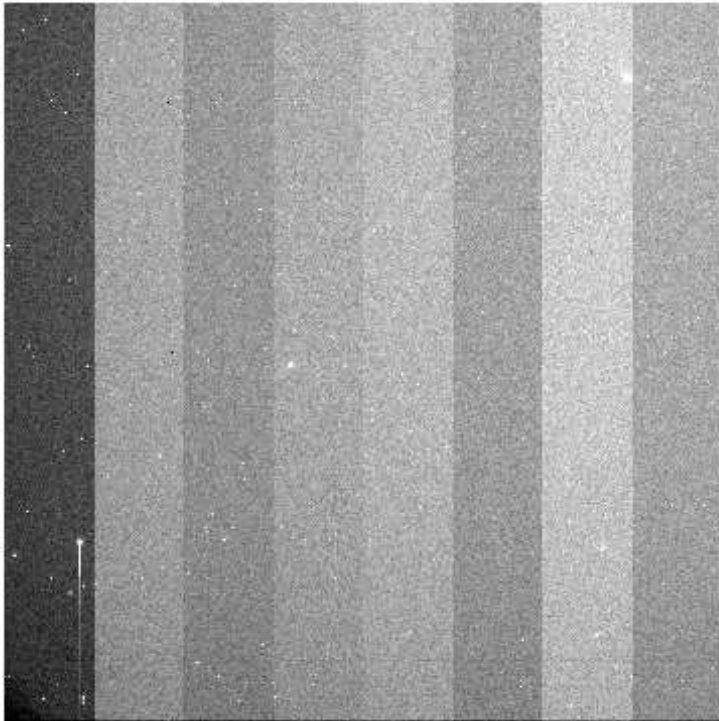
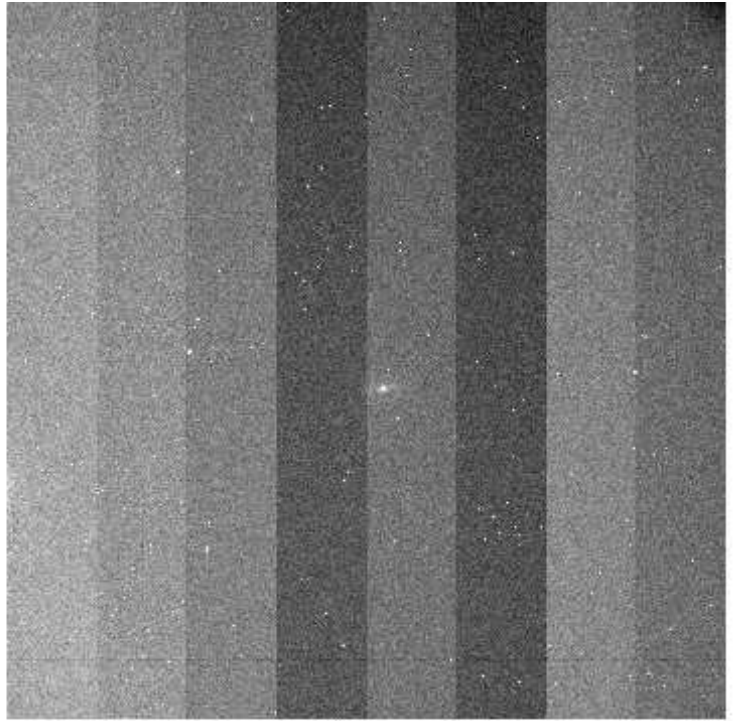
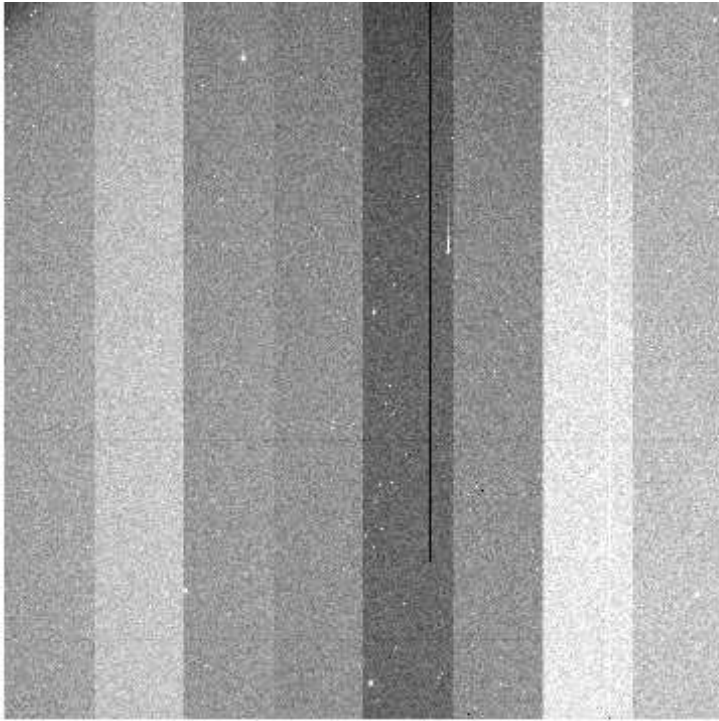
File Name : **kmta.20250115.060864.fits** # 89 / 146 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1433-2**  
 RA : 03:45:19.940  
 DEC : -47:44:29.60  
 Exposure Time : 60  
 Airmass : 1.50  
 Sidereal Time : 07:48:47  
 Filter ID : B  
 Observation Date : 2025-01-15T14:09:35  
 CCD Temperature : -273.15

Image Issue : C  
 CHIP : —  
 Weather : 11  
 Moon Effect : 0.0



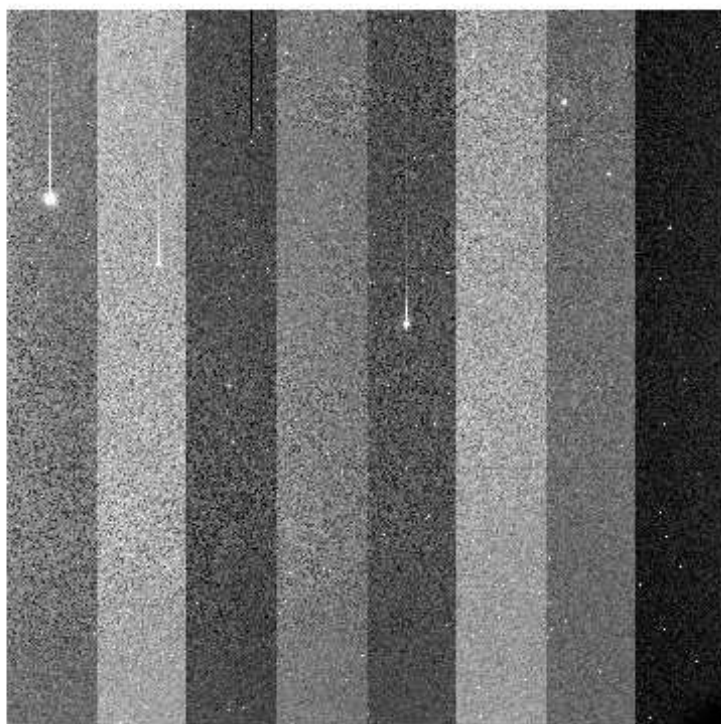
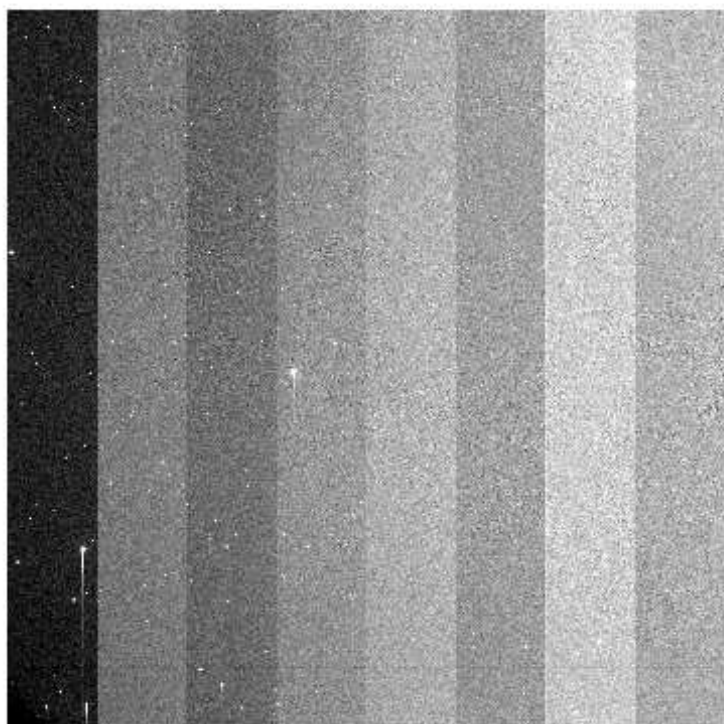
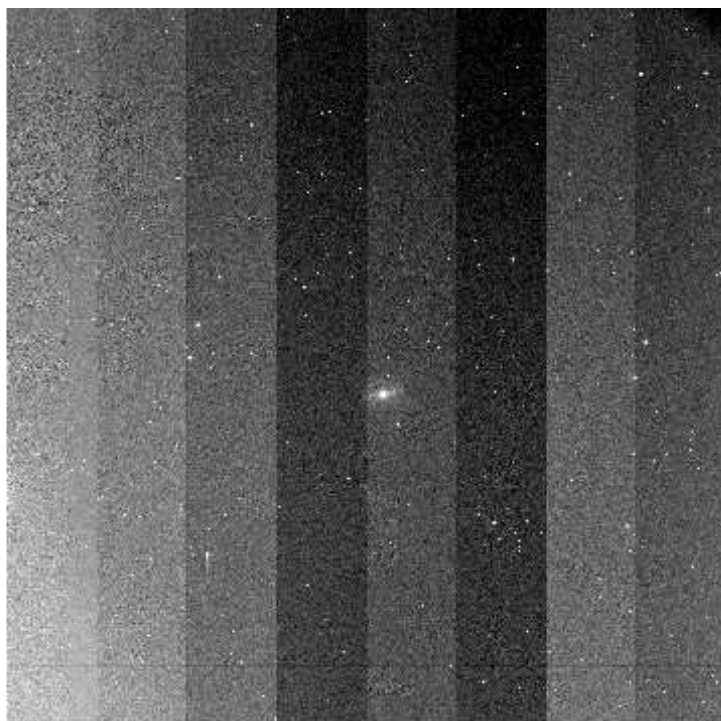
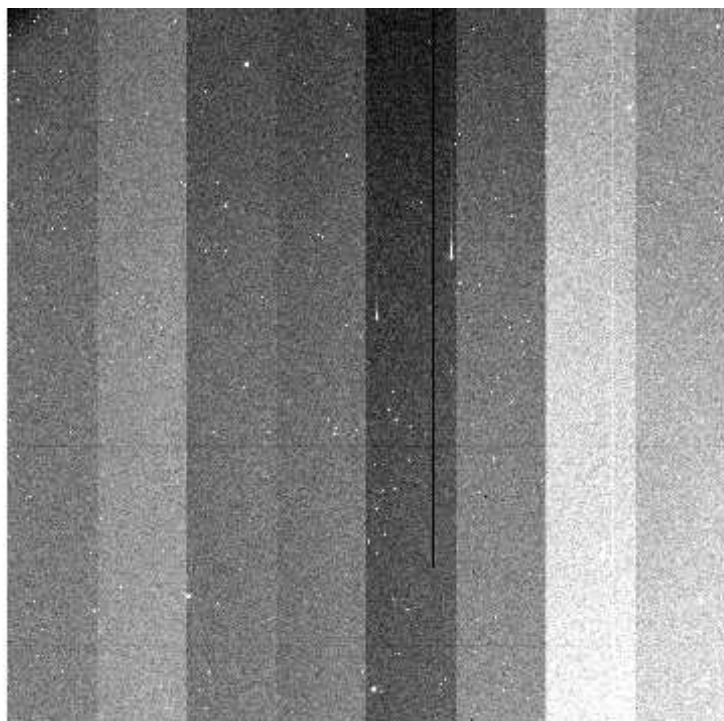
File Name : **kmta.20250115.060865.fits** # 90 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1433-2**  
RA : 03:45:19.930  
DEC : -47:44:29.60  
Exposure Time : 60  
Airmass : 1.51  
Sidereal Time : 07:50:55  
Filter ID : V  
Observation Date : 2025-01-15T14:11:41  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060866.fits** # 91 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1433-2**  
RA : 03:45:19.930  
DEC : -47:44:29.60  
Exposure Time : 60  
Airmass : 1.52  
Sidereal Time : 07:52:51  
Filter ID : I  
Observation Date : 2025-01-15T14:13:38  
CCD Temperature : -273.15

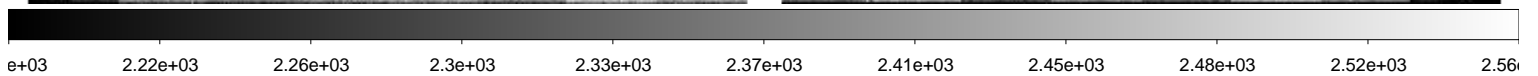
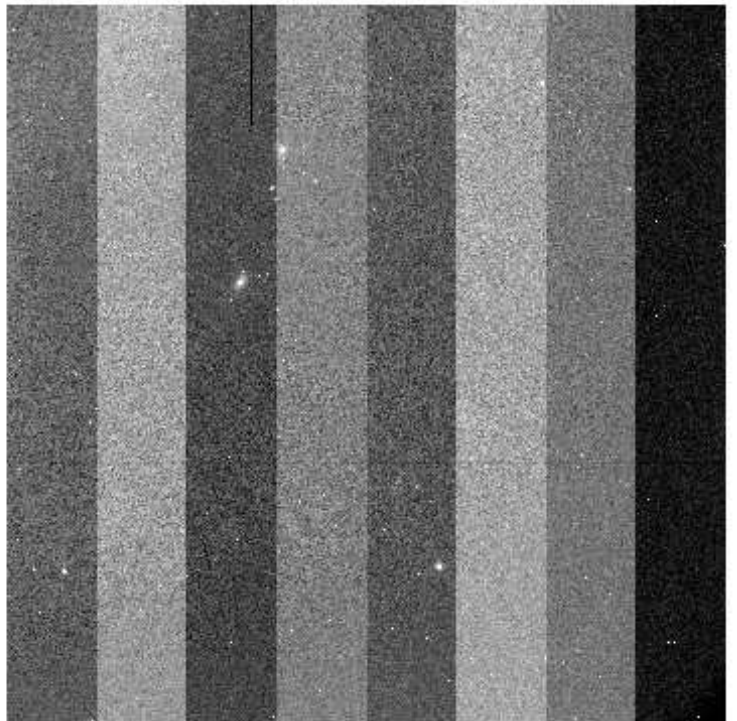
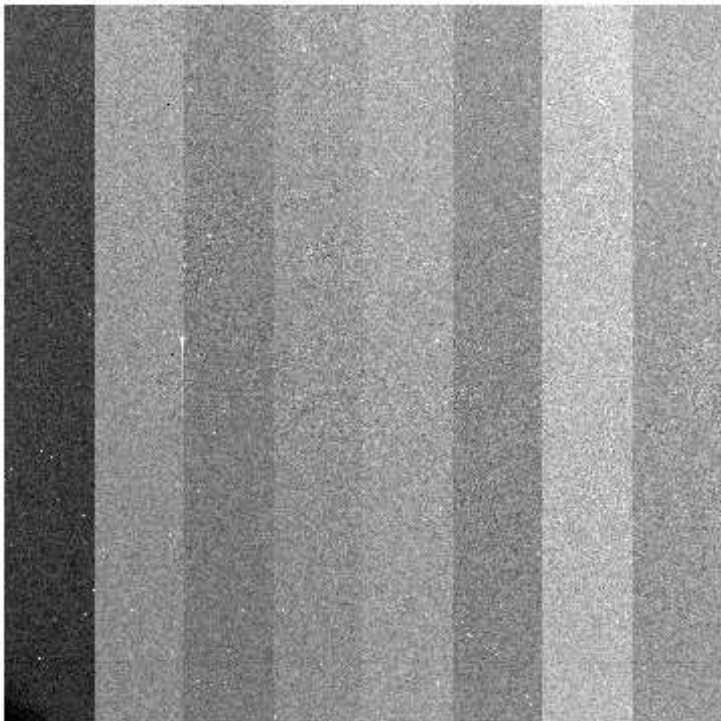
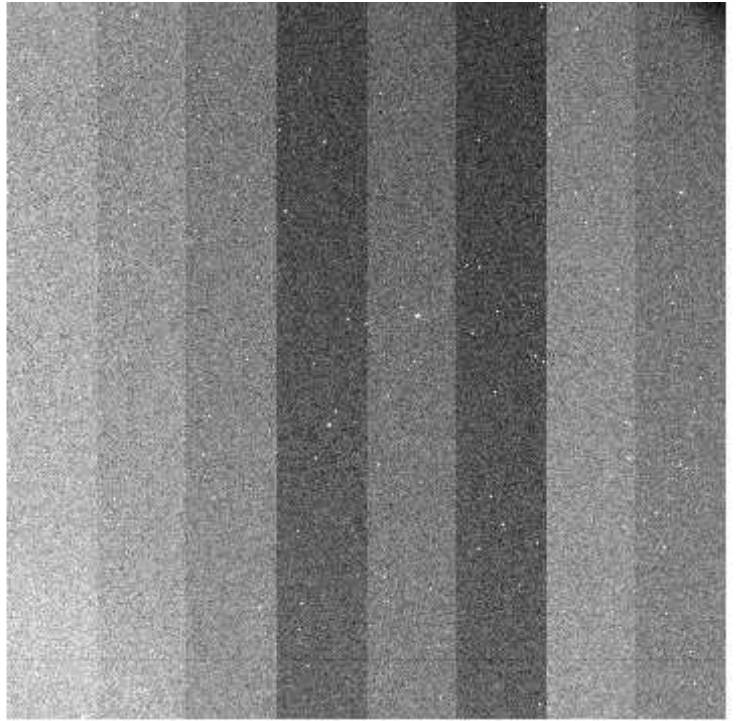
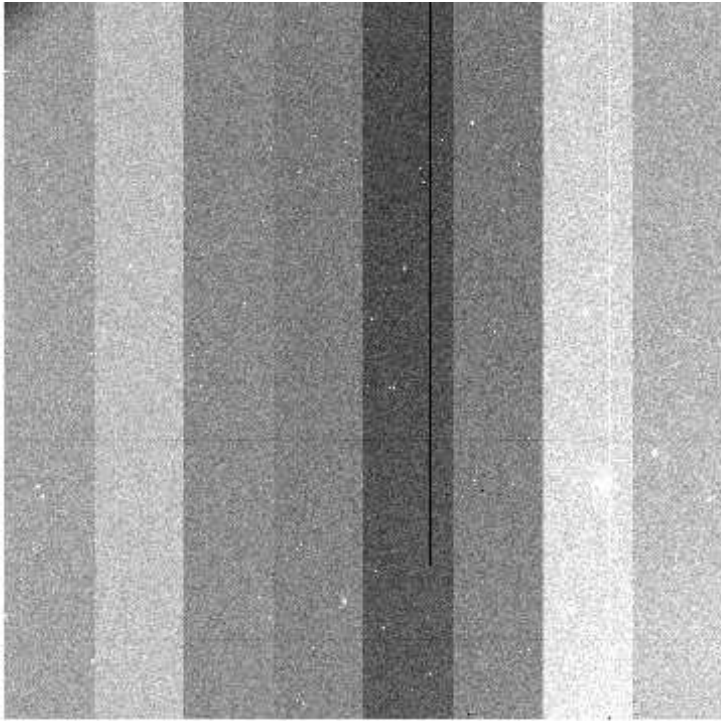
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



e+03 2.61e+03 2.65e+03 2.7e+03 2.74e+03 2.79e+03 2.83e+03 2.88e+03 2.93e+03 2.97e+03 3.02e+03

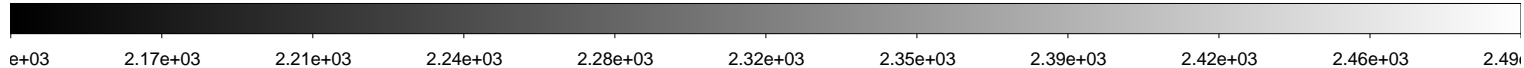
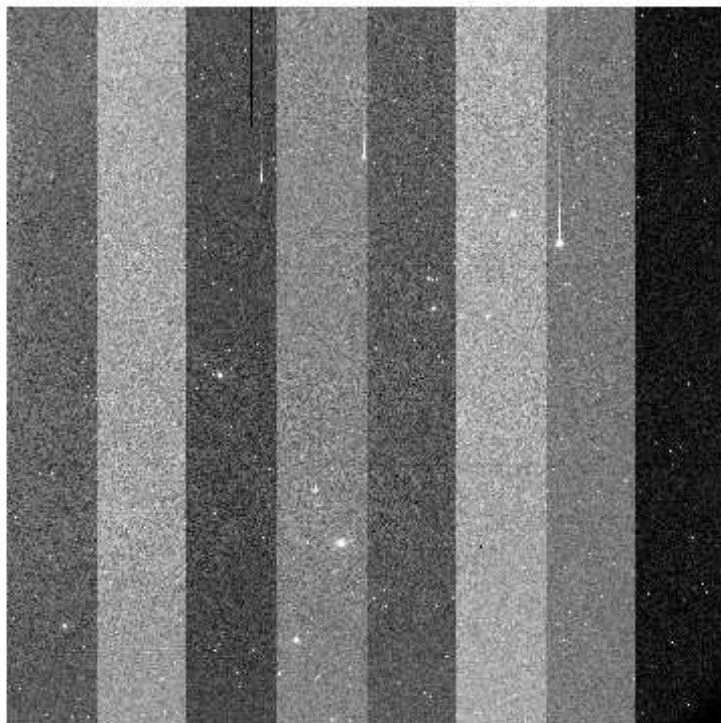
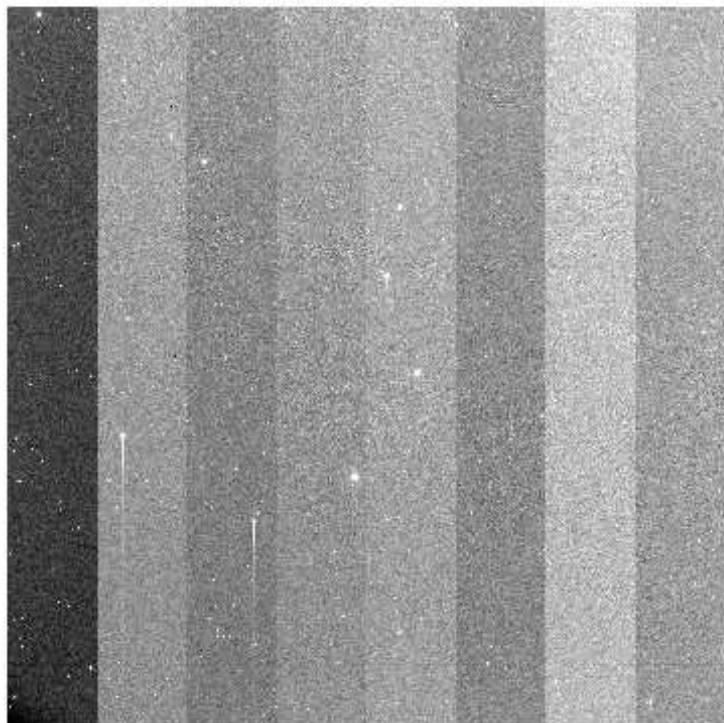
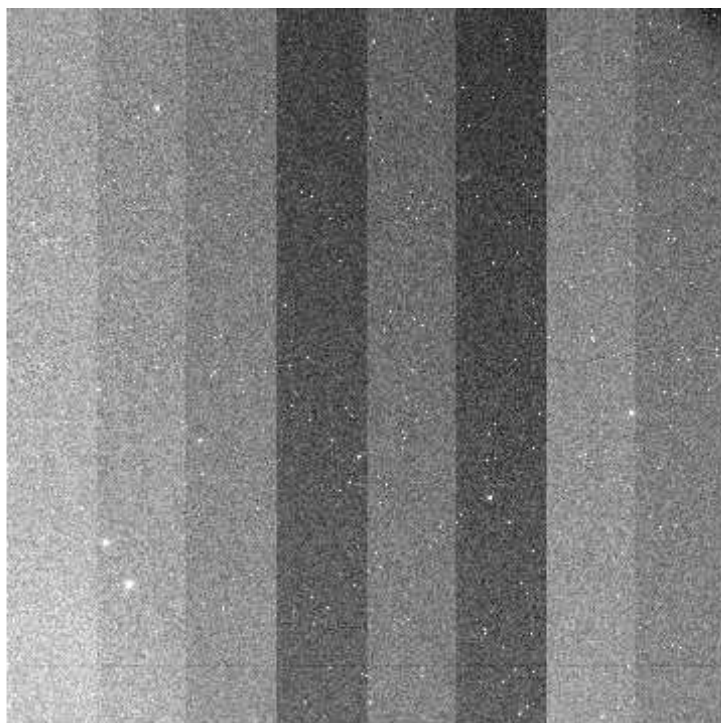
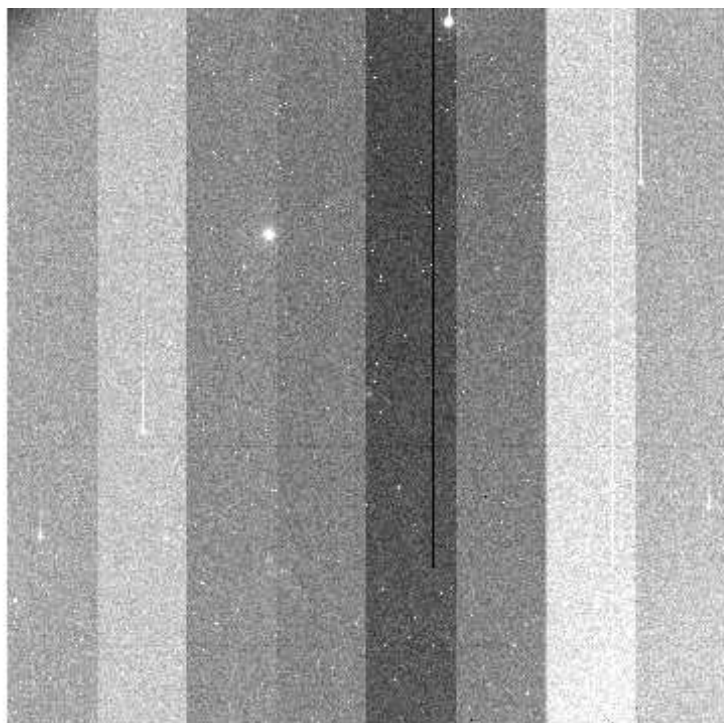
File Name : **kmta.20250115.060867.fits** # 92 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1553-2**  
RA : 04:18:39.910  
DEC : -55:19:59.60  
Exposure Time : 60  
Airmass : 1.40  
Sidereal Time : 07:54:47  
Filter ID : B  
Observation Date : 2025-01-15T14:15:46  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



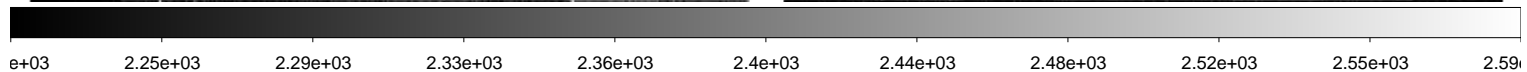
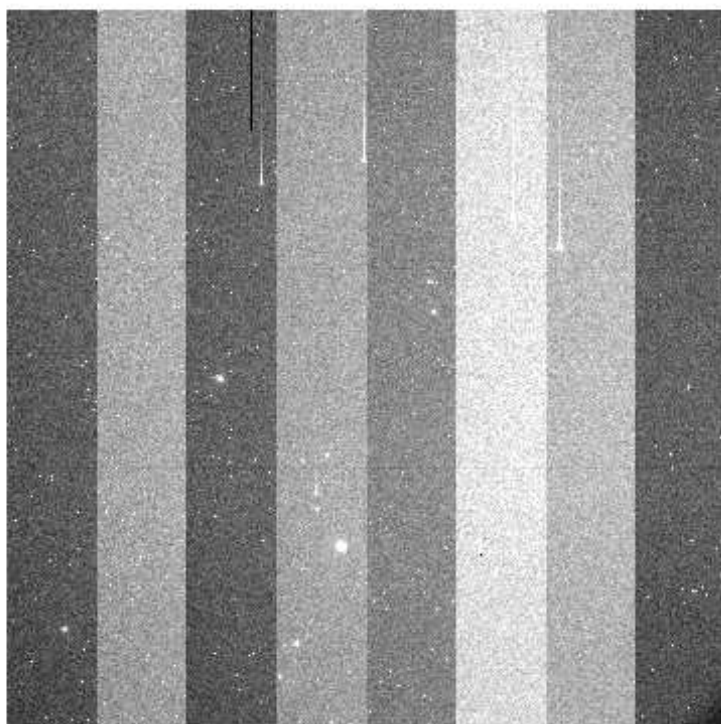
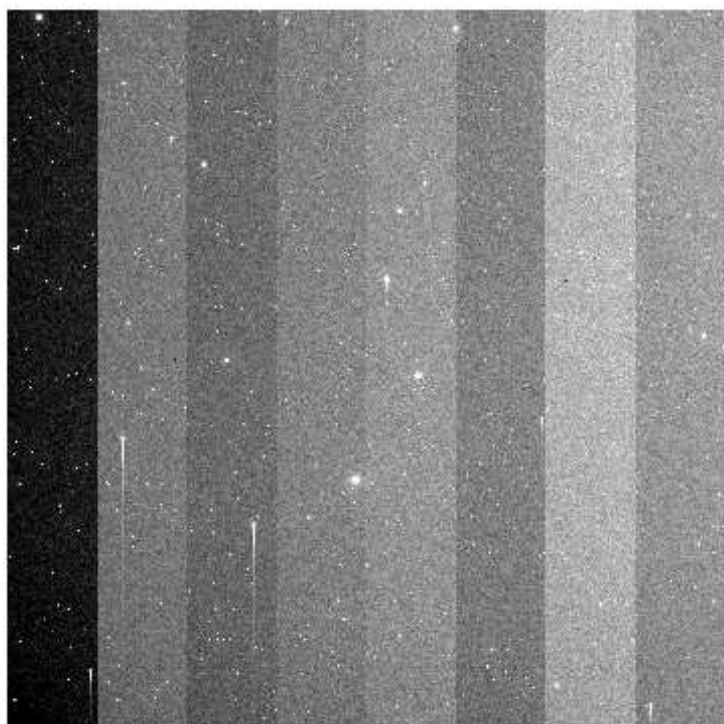
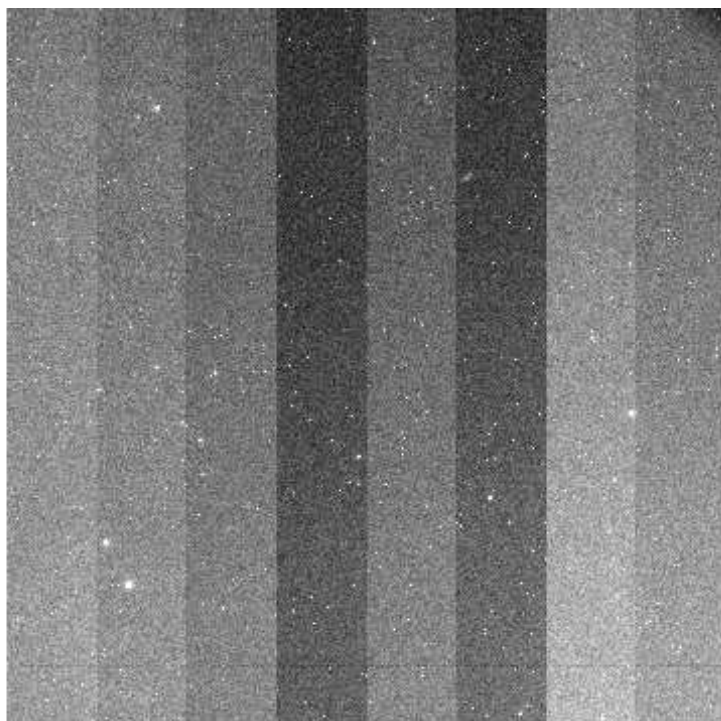
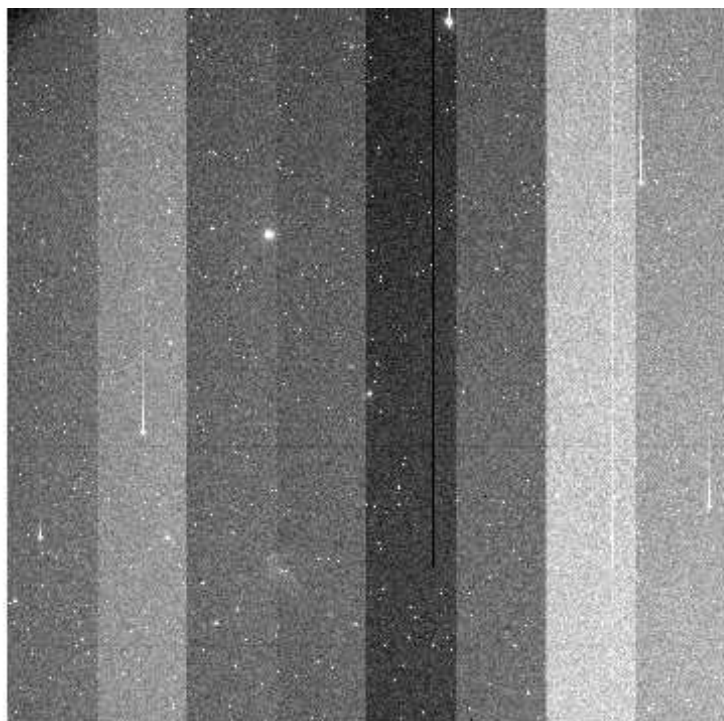
File Name : **kmta.20250115.060868.fits** # 93 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-2**  
RA : 07:28:59.760  
DEC : -69:49:59.60  
Exposure Time : 60  
Airmass : 1.28  
Sidereal Time : 07:57:58  
Filter ID : B  
Observation Date : 2025-01-15T14:18:43  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



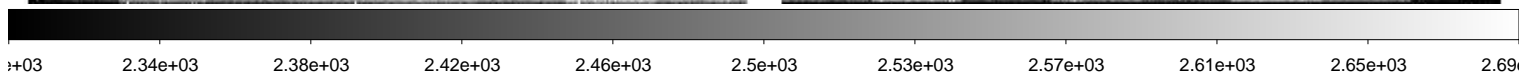
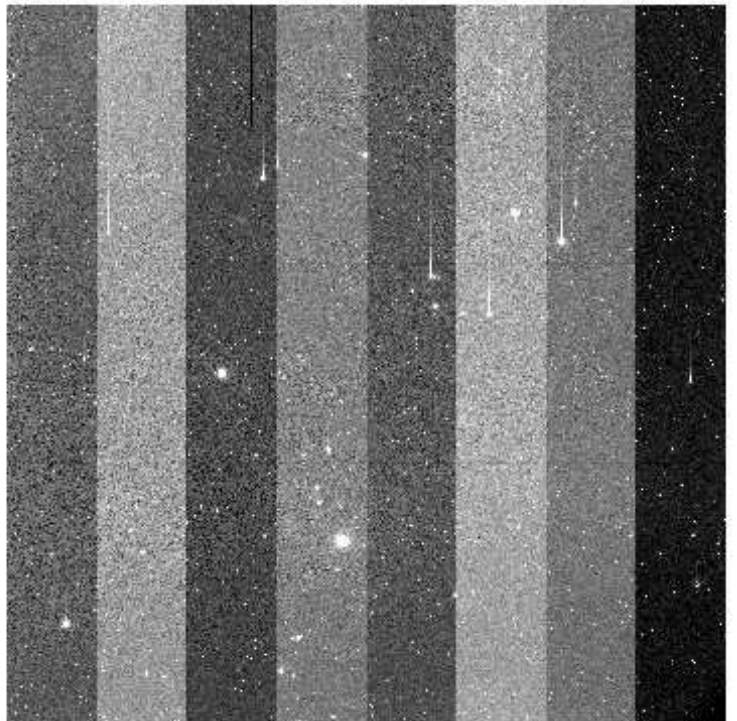
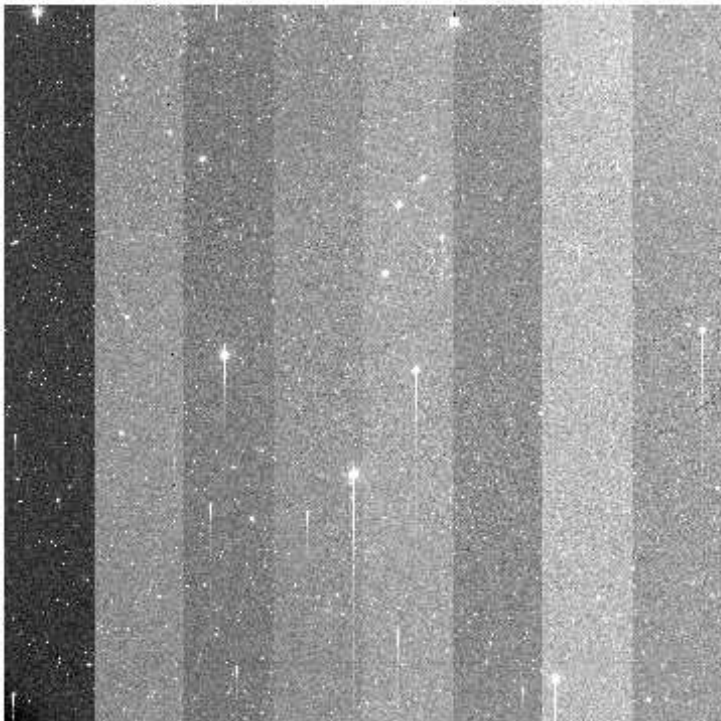
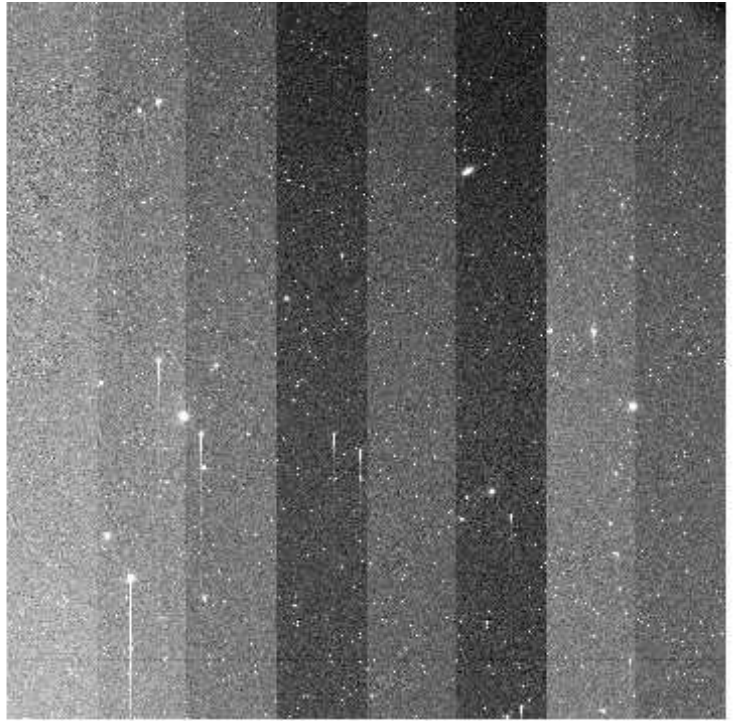
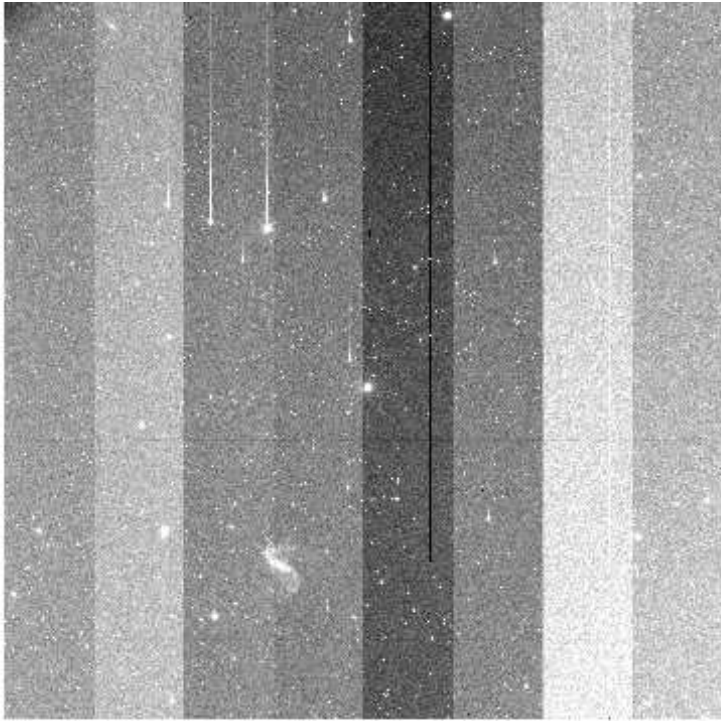
File Name : **kmta.20250115.060869.fits** # 94 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-2**  
RA : 07:28:59.770  
DEC : -69:49:59.90  
Exposure Time : 60  
Airmass : 1.28  
Sidereal Time : 07:59:55  
Filter ID : V  
Observation Date : 2025-01-15T14:20:41  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



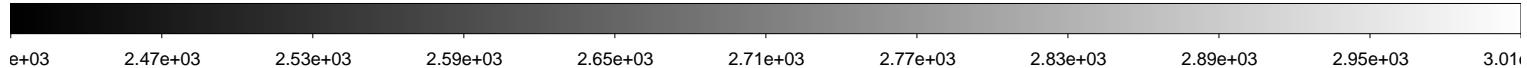
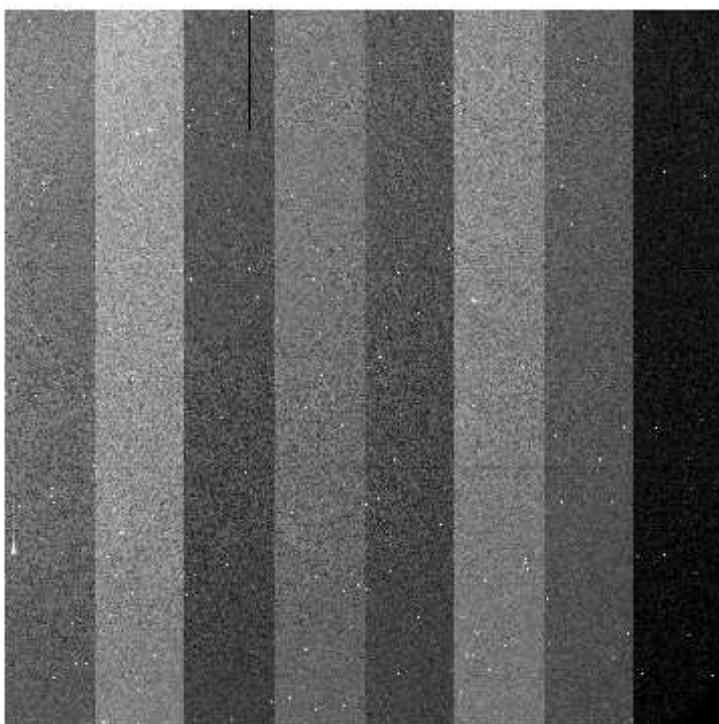
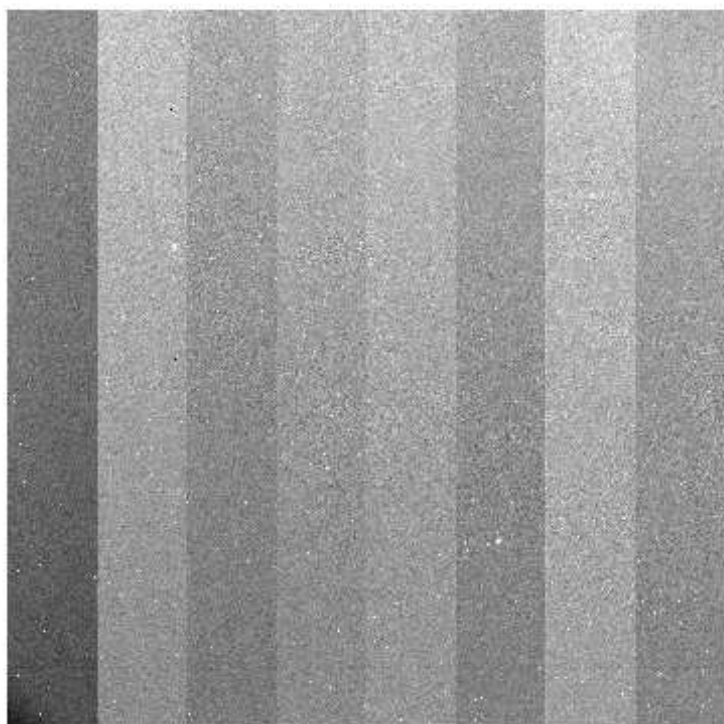
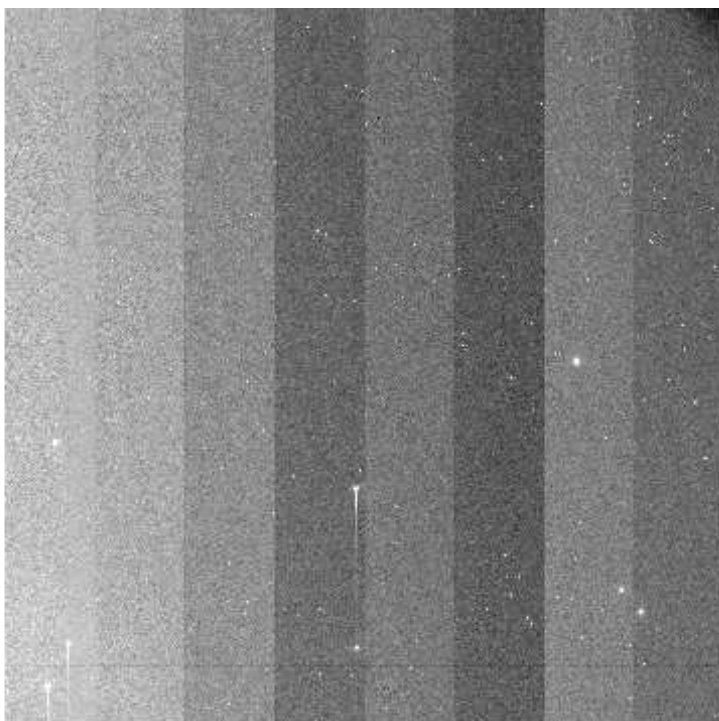
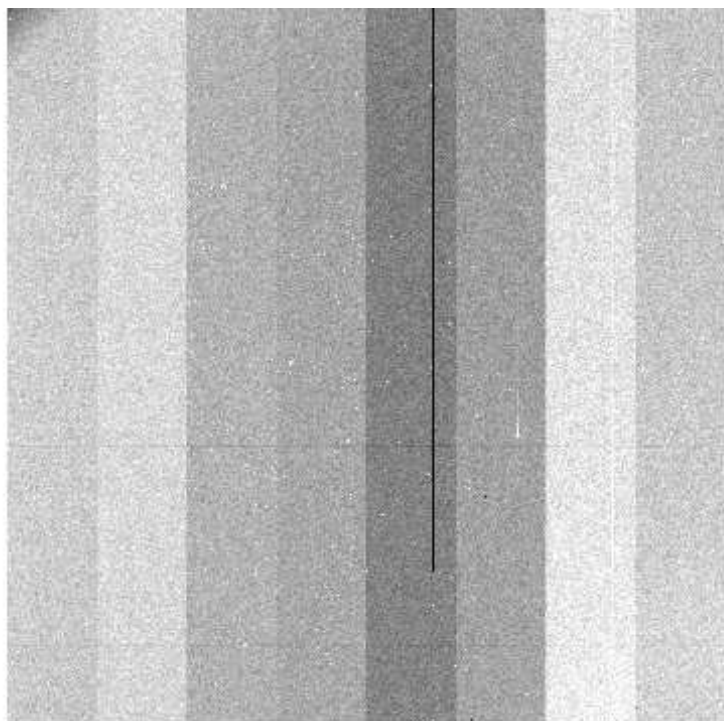
File Name : **kmta.20250115.060870.fits** # 95 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-2**  
RA : 07:28:59.760  
DEC : -69:50:00.00  
Exposure Time : 60  
Airmass : 1.29  
Sidereal Time : 08:06:33  
Filter ID : I  
Observation Date : 2025-01-15T14:27:18  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060871.fits** # 96 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2640-1**  
RA : 08:33:19.930  
DEC : -55:35:00.30  
Exposure Time : 60  
Airmass : 1.10  
Sidereal Time : 08:08:32  
Filter ID : B  
Observation Date : 2025-01-15T14:29:28  
CCD Temperature : -273.15

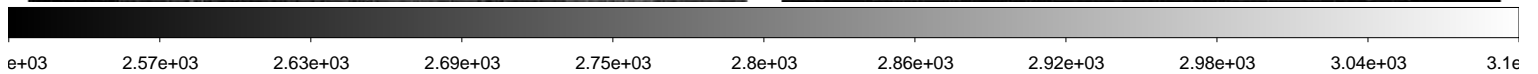
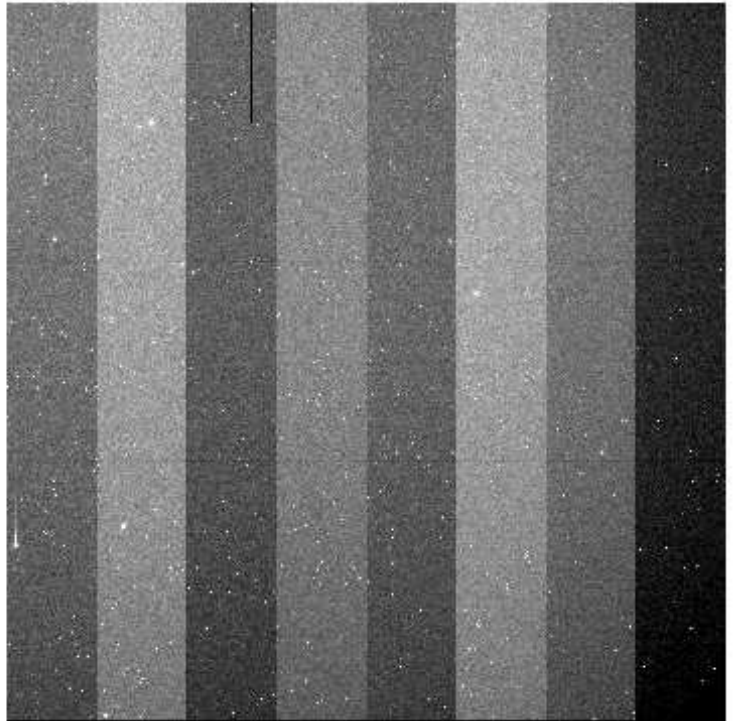
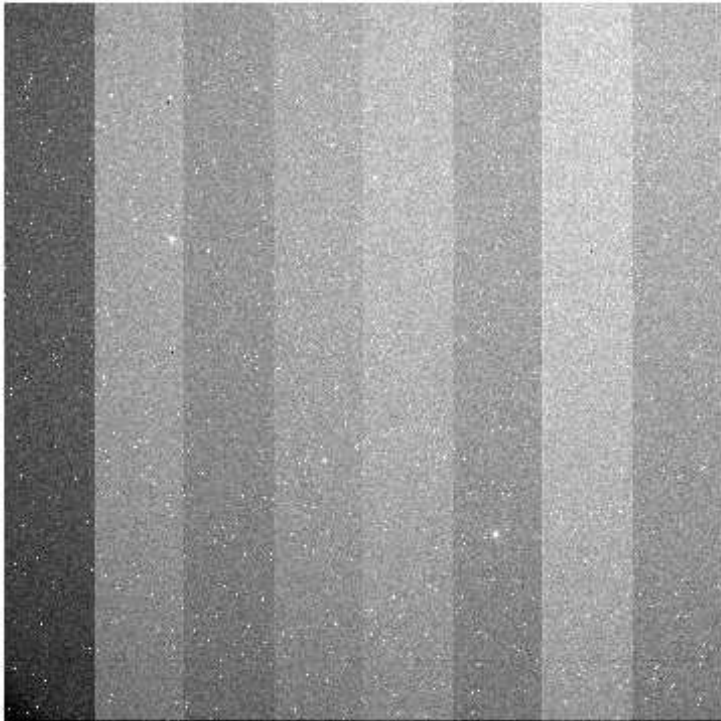
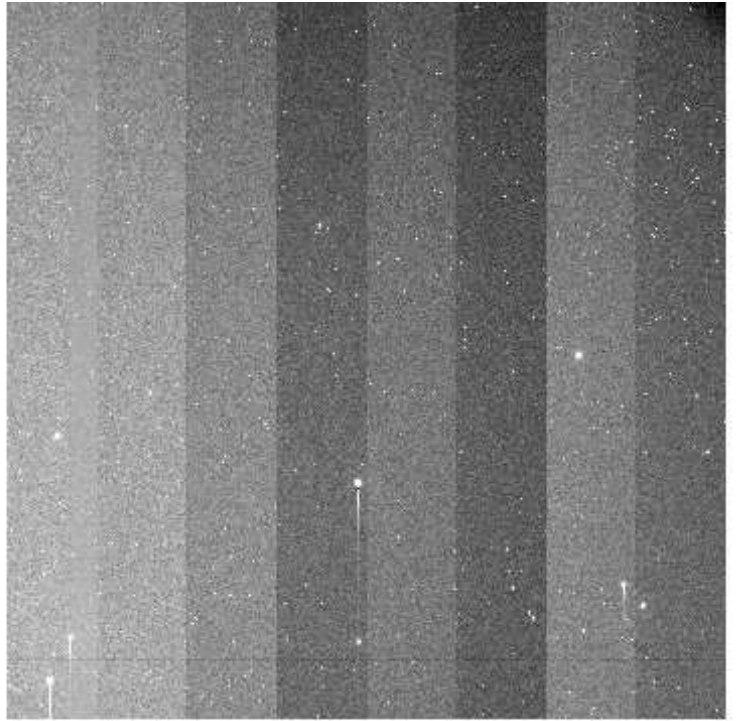
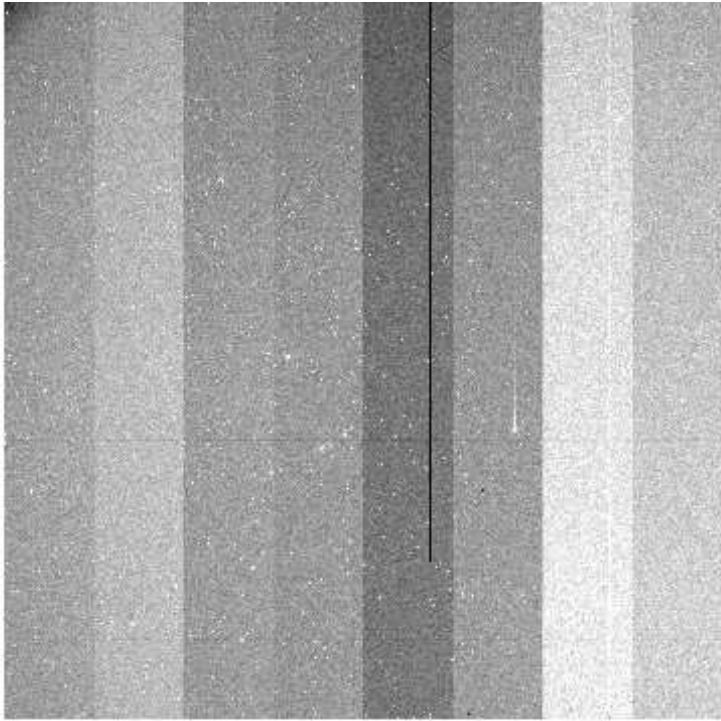
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0





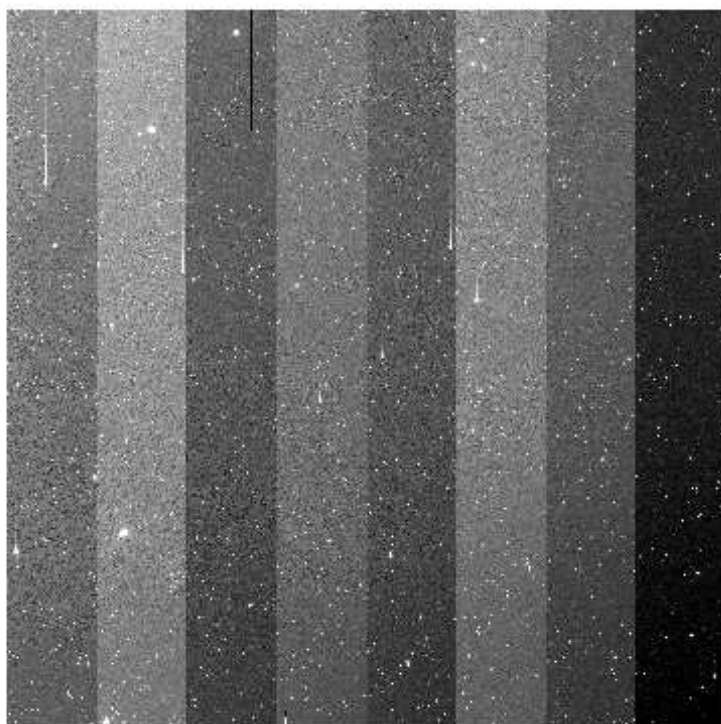
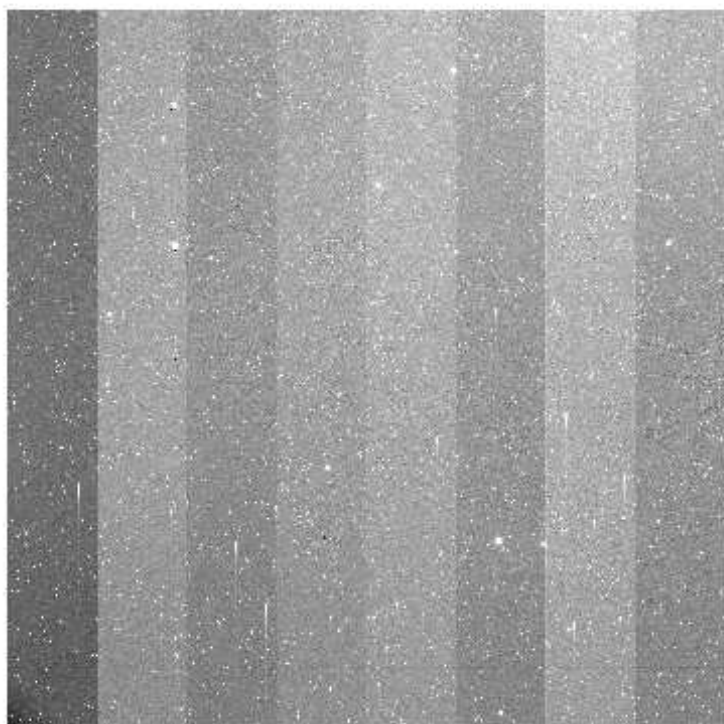
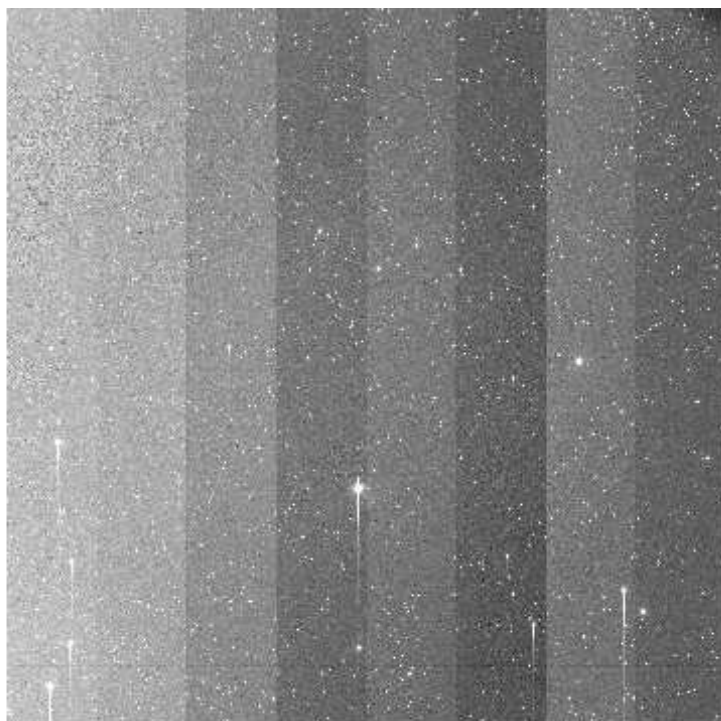
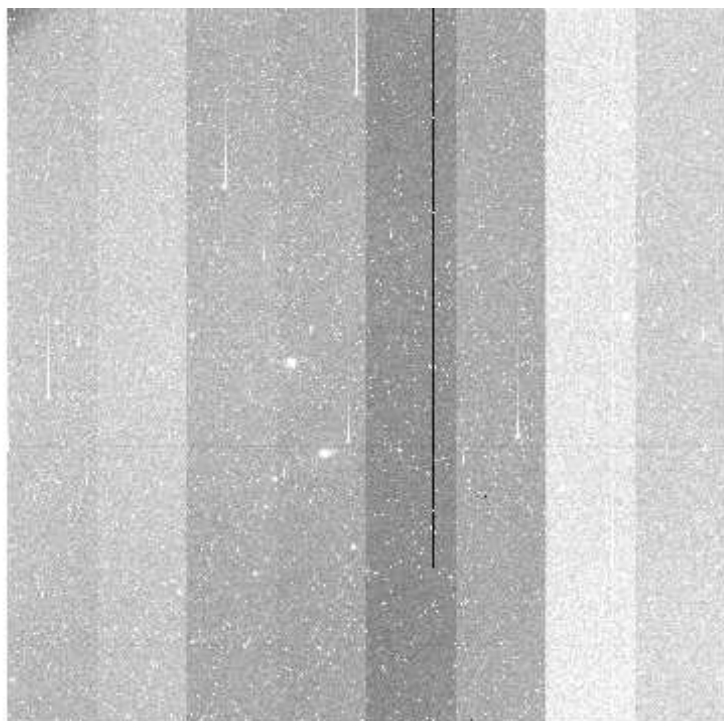
File Name : **kmta.20250115.060872.fits** # 97 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2640-1**  
RA : 08:33:19.920  
DEC : -55:35:00.00  
Exposure Time : 60  
Airmass : 1.10  
Sidereal Time : 08:10:44  
Filter ID : V  
Observation Date : 2025-01-15T14:31:28  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



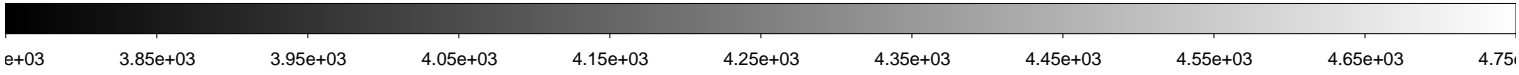
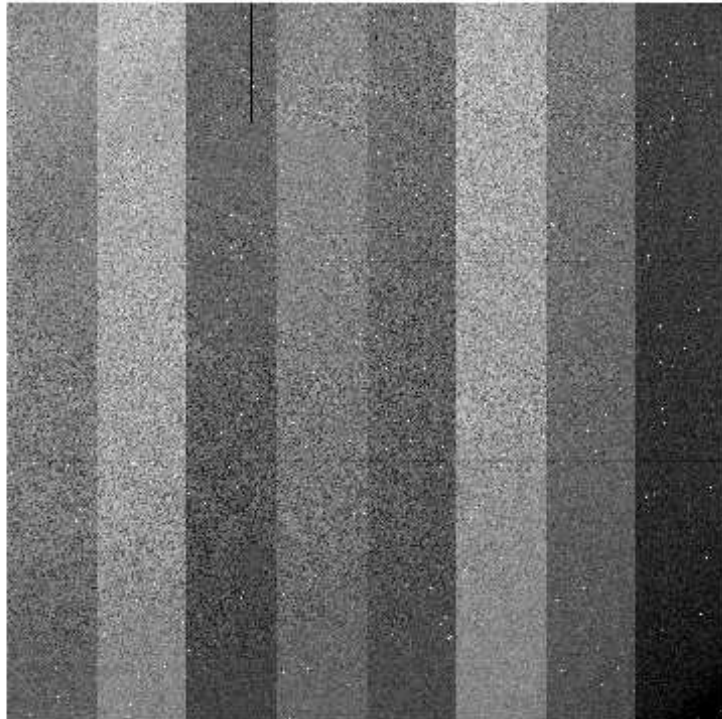
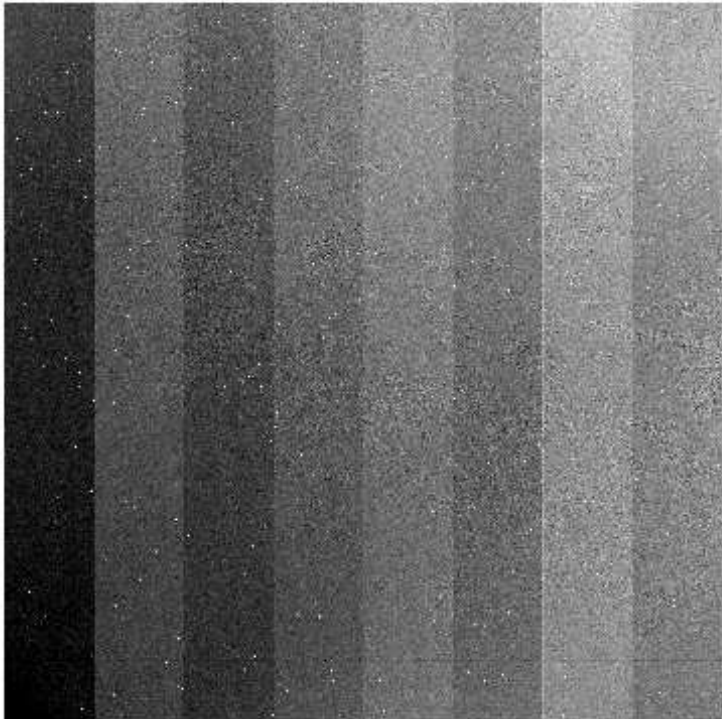
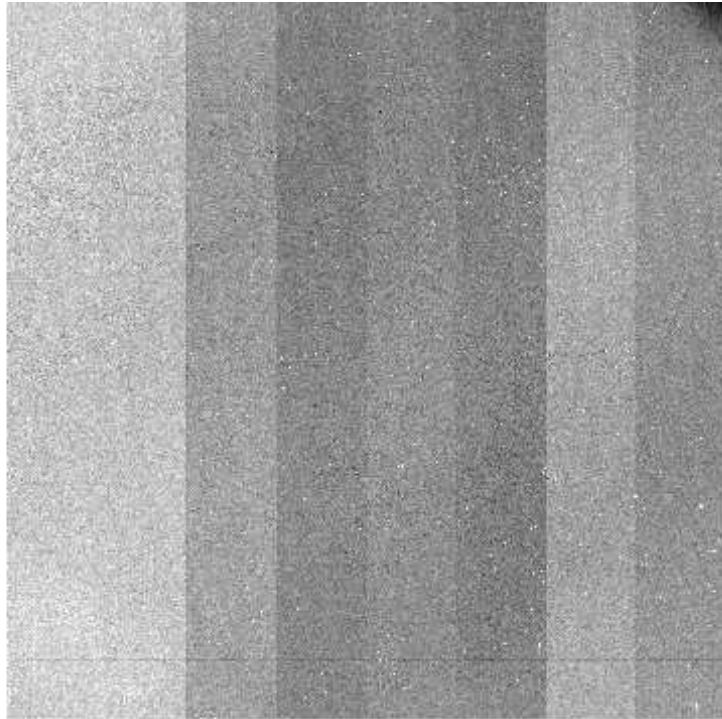
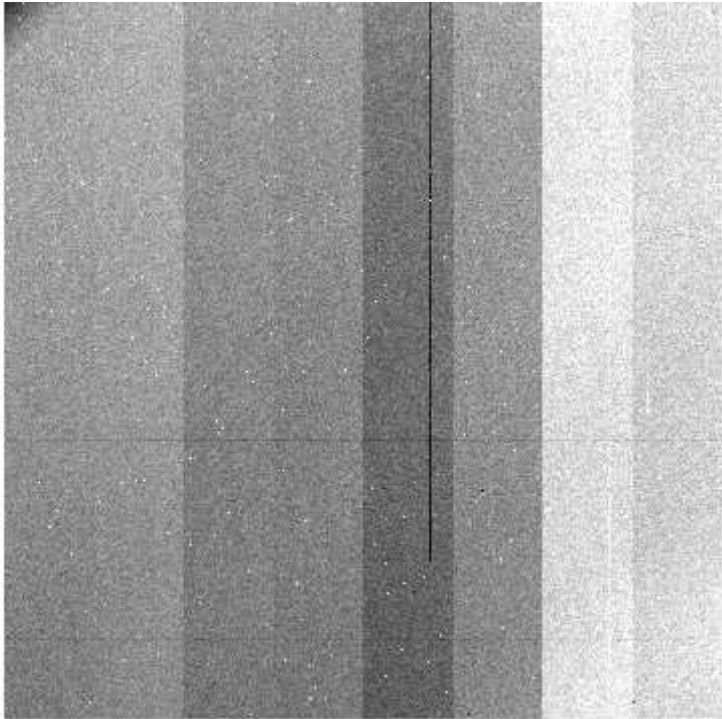
File Name : **kmta.20250115.060873.fits** # 98 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2640-1**  
RA : 08:33:19.920  
DEC : -55:35:00.00  
Exposure Time : 60  
Airmass : 1.10  
Sidereal Time : 08:12:46  
Filter ID : I  
Observation Date : 2025-01-15T14:33:29  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



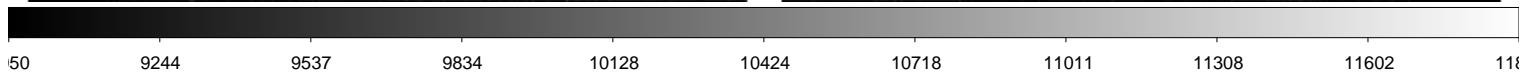
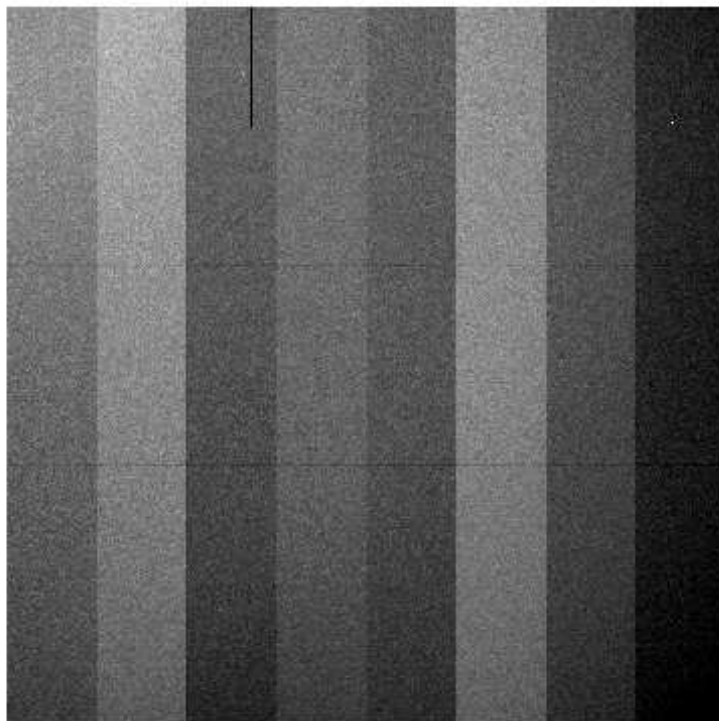
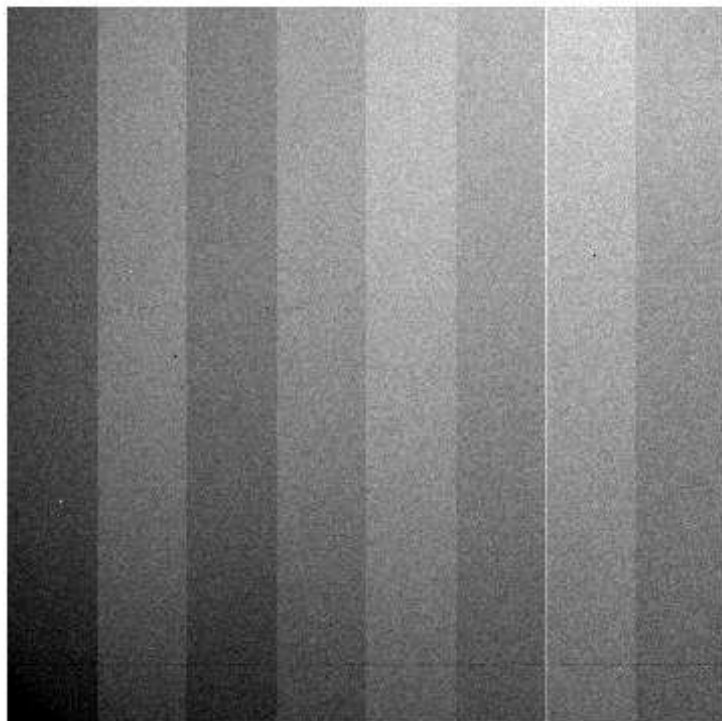
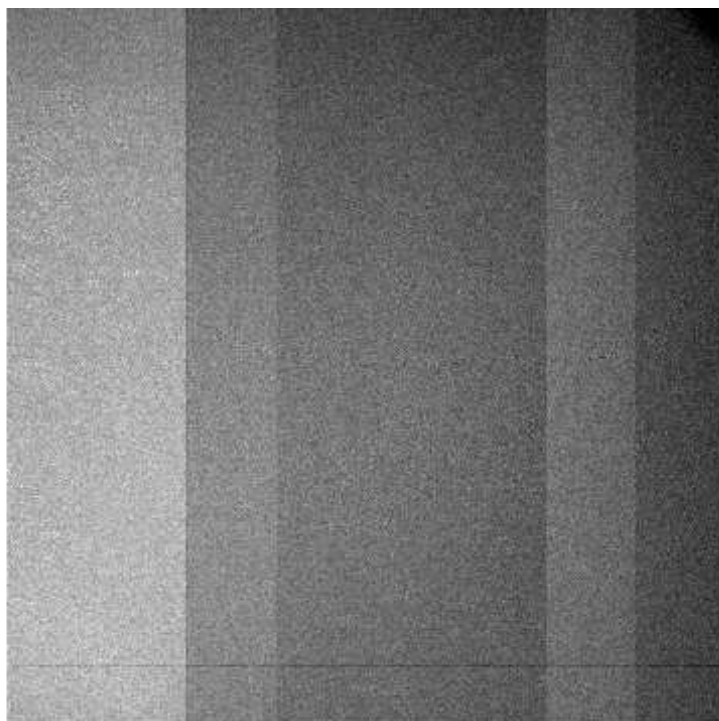
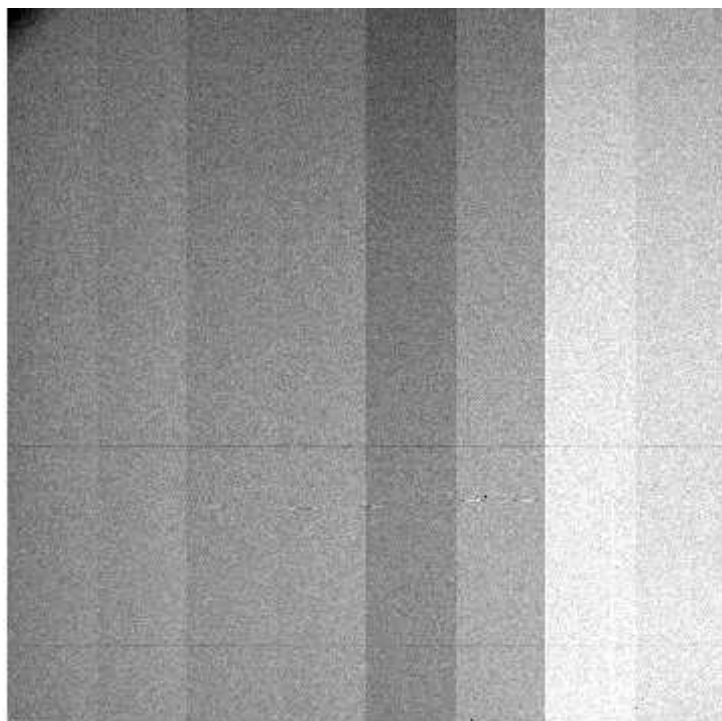
File Name : **kmta.20250115.060874.fits** # 99 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:03.990  
DEC : -11:35:00.00  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 08:16:32  
Filter ID : B  
Observation Date : 2025-01-15T14:37:14  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



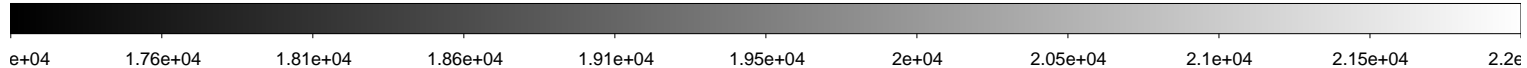
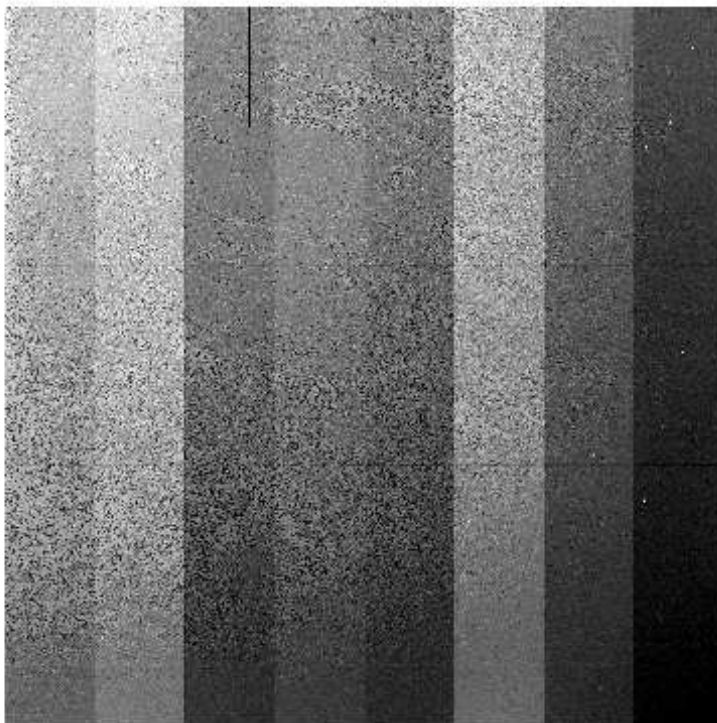
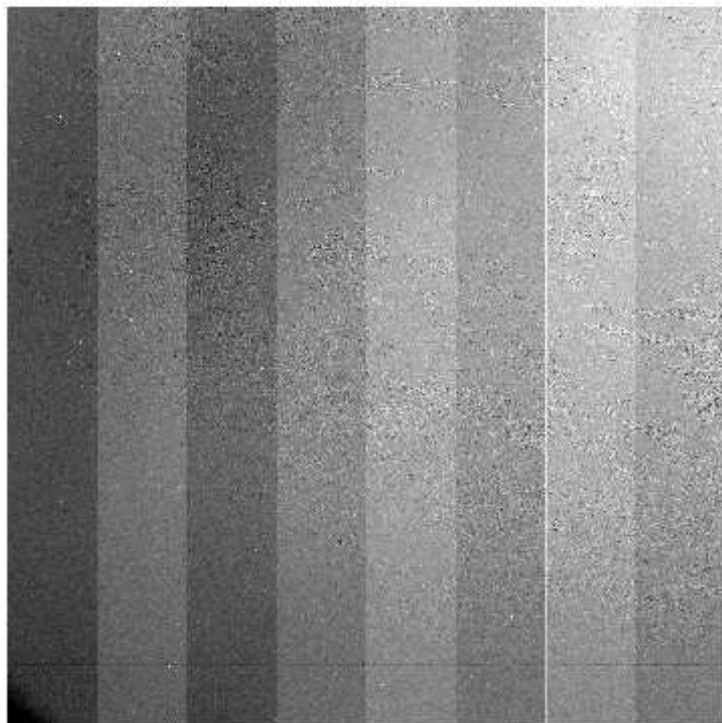
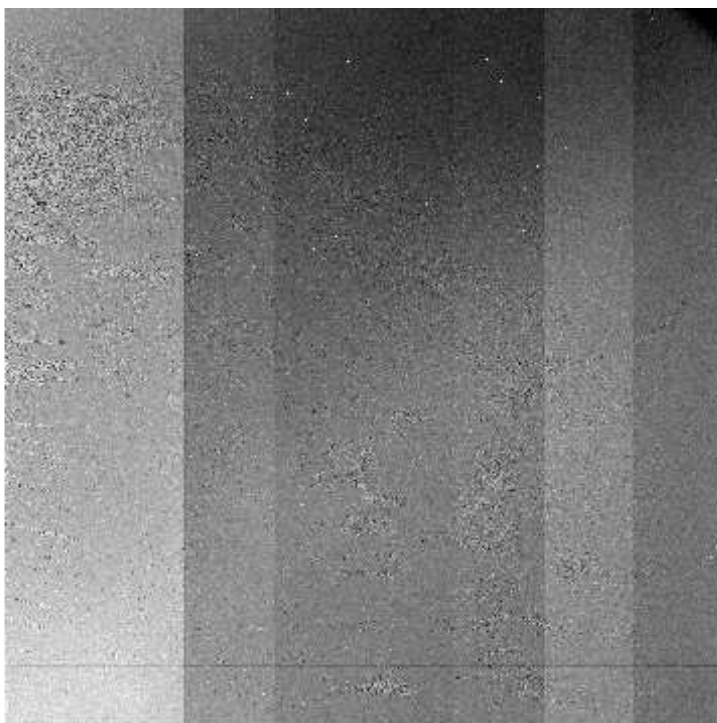
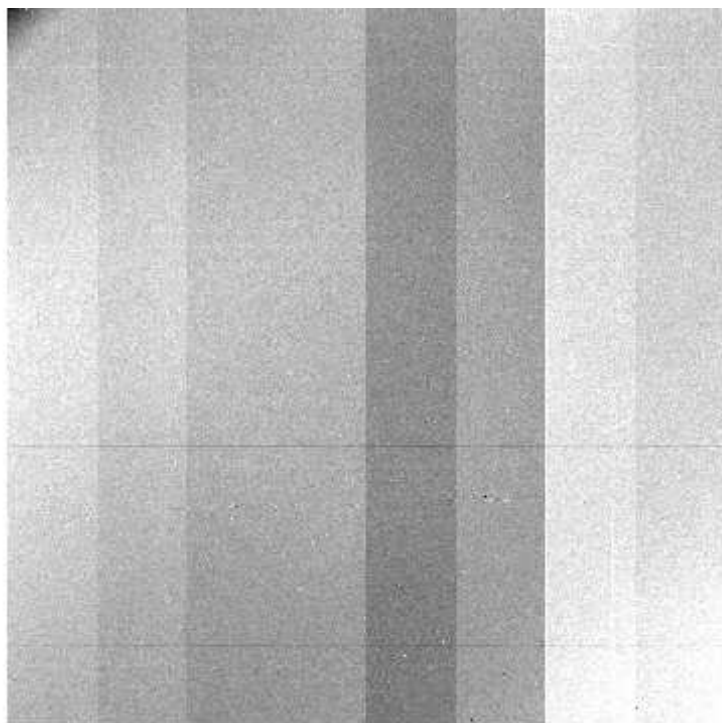
File Name : **kmta.20250115.060875.fits** # 100 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:03.990  
DEC : -11:35:00.00  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 08:18:39  
Filter ID : V  
Observation Date : 2025-01-15T14:39:22  
CCD Temperature : -273.15

Image Issue : CL  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



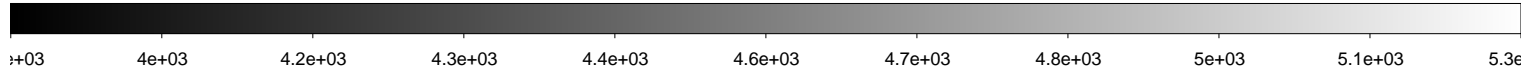
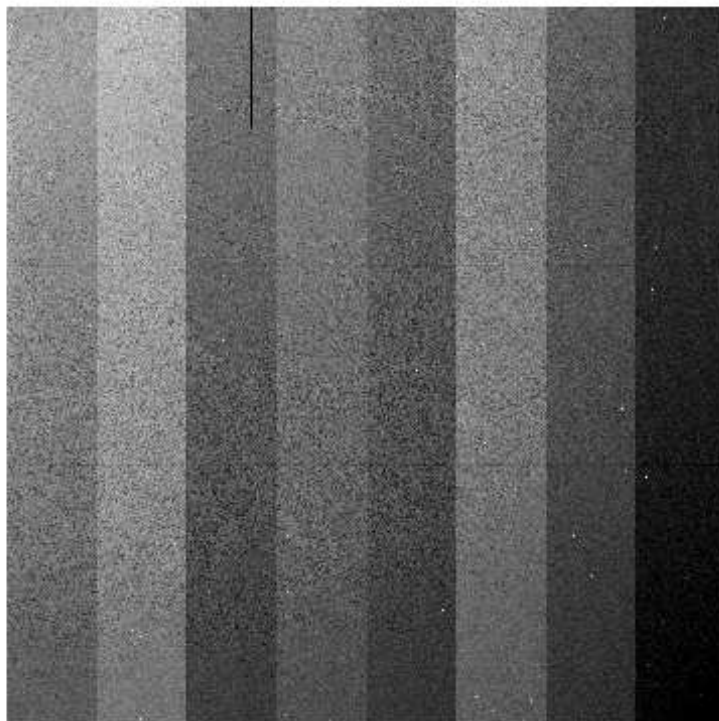
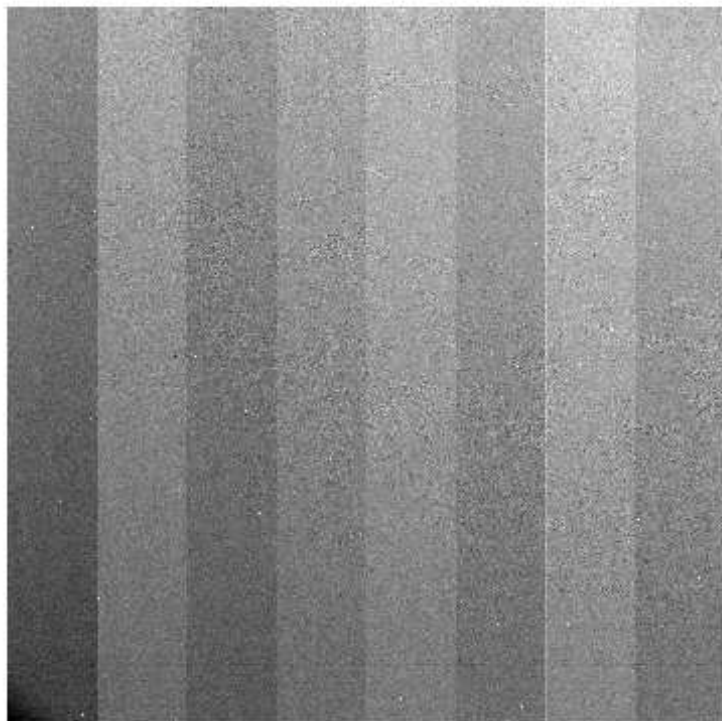
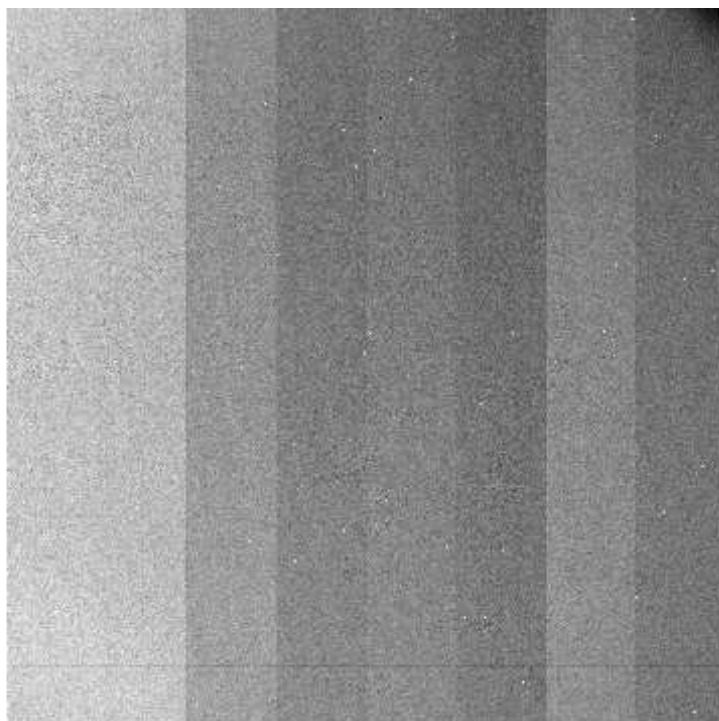
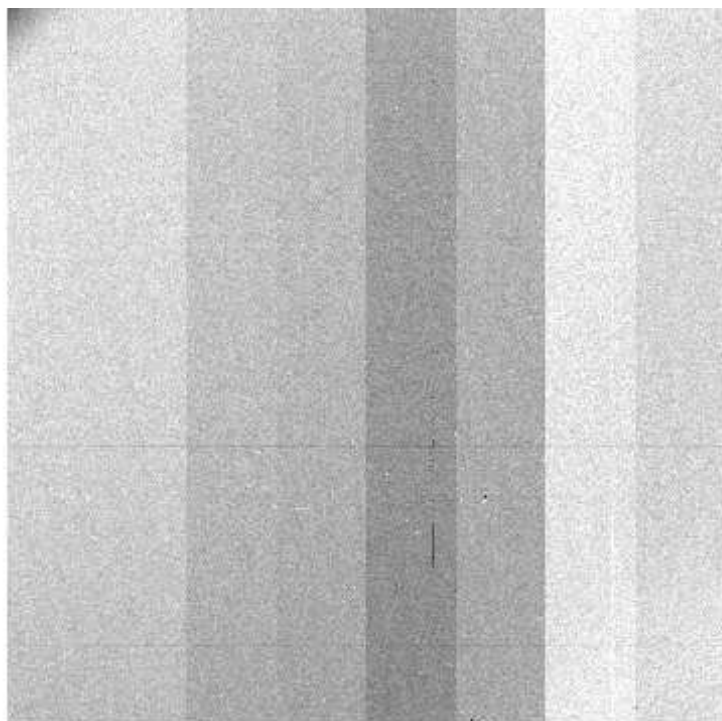
File Name : **kmta.20250115.060876.fits** # 101 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:04.000  
DEC : -11:35:00.00  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 08:20:36  
Filter ID : I  
Observation Date : 2025-01-15T14:41:31  
CCD Temperature : -273.15

Image Issue : CL  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



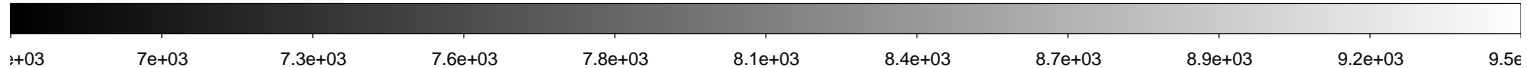
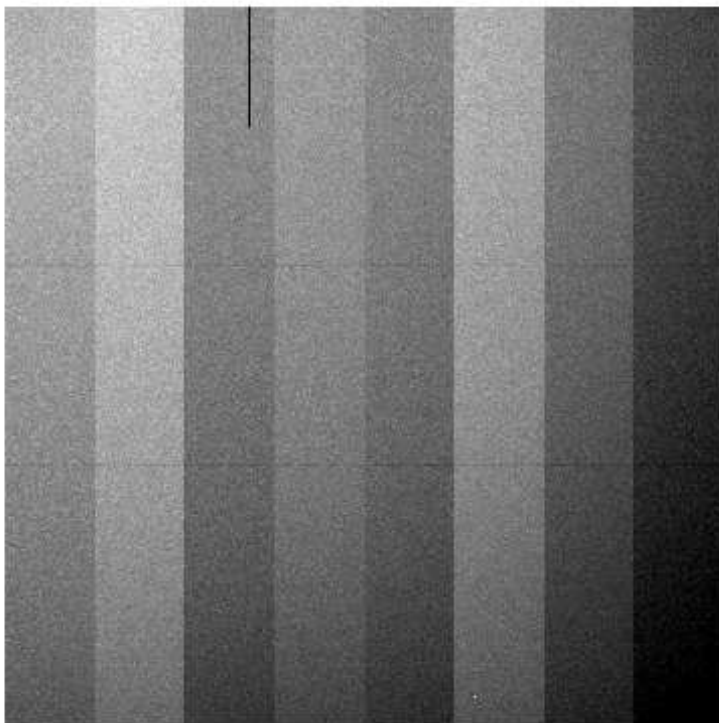
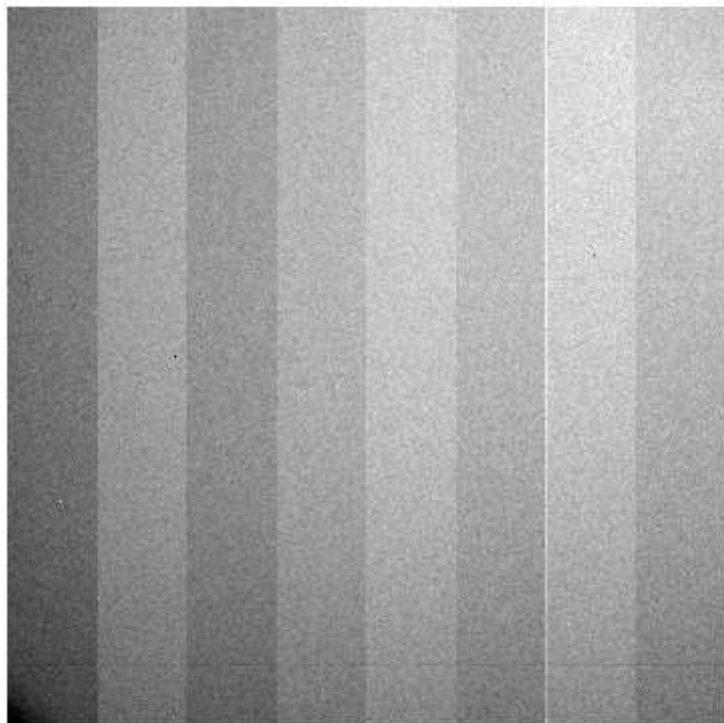
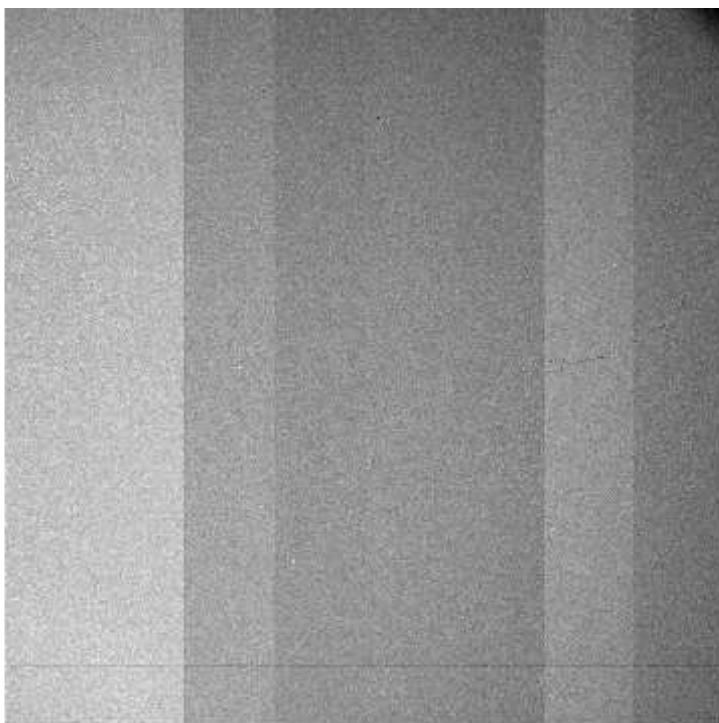
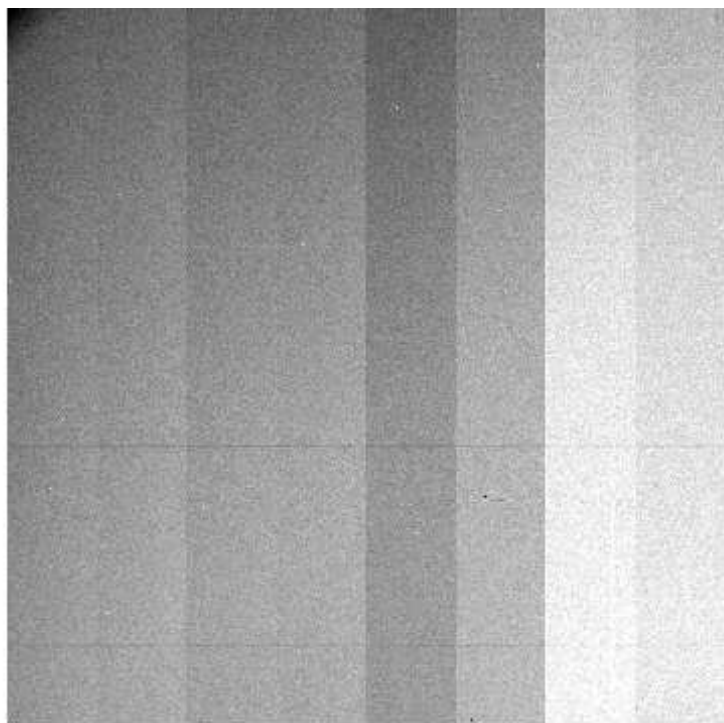
File Name : **kmta.20250115.060877.fits** # 102 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:04.990  
DEC : -27:49:59.90  
Exposure Time : 60  
Airmass : 1.00  
Sidereal Time : 08:22:50  
Filter ID : B  
Observation Date : 2025-01-15T14:43:32  
CCD Temperature : -273.15

Image Issue : CL  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



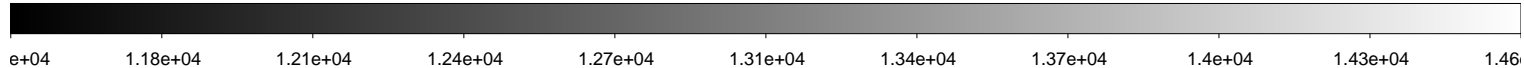
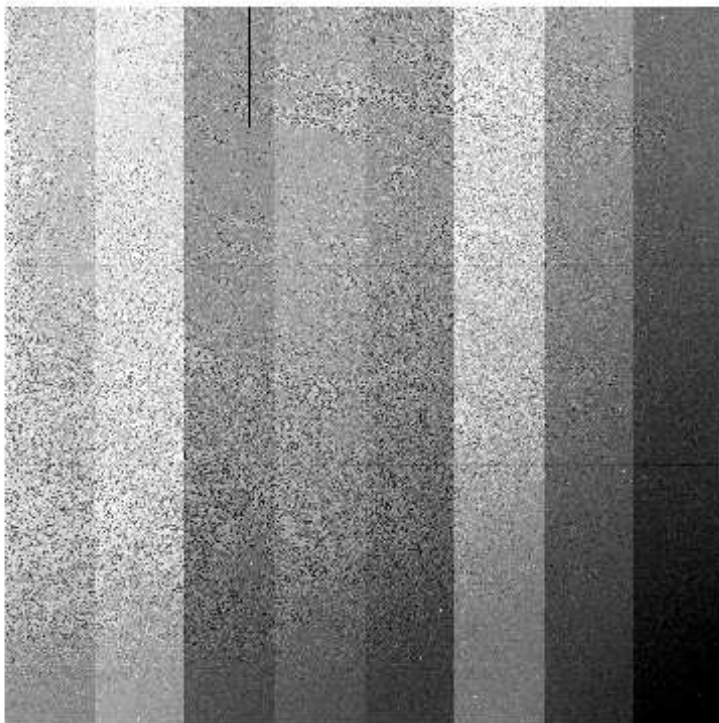
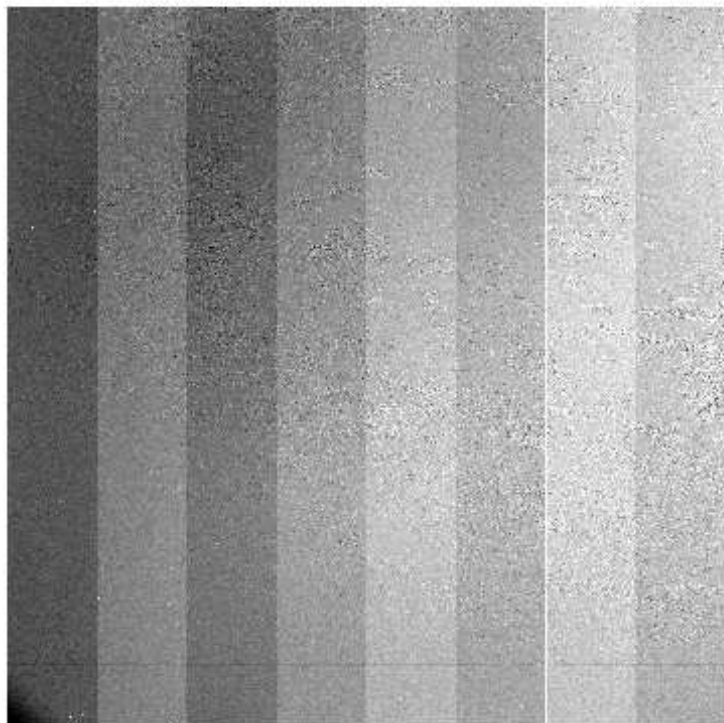
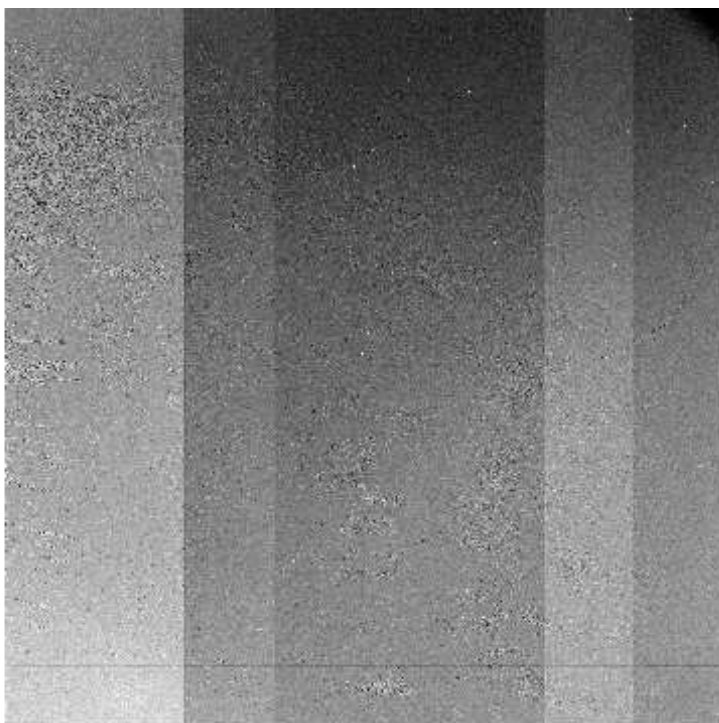
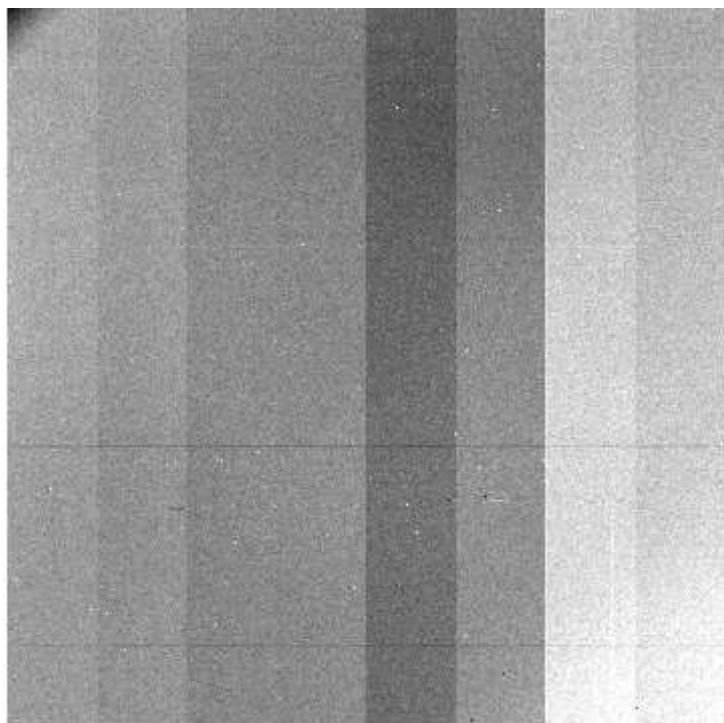
File Name : **kmta.20250115.060878.fits** # 103 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:04.980  
DEC : -27:50:00.00  
Exposure Time : 60  
Airmass : 1.00  
Sidereal Time : 08:24:49  
Filter ID : V  
Observation Date : 2025-01-15T14:45:43  
CCD Temperature : -273.15

Image Issue : CL  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060879.fits** # 104 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:04.990  
DEC : -27:50:00.00  
Exposure Time : 60  
Airmass : 1.00  
Sidereal Time : 08:26:58  
Filter ID : I  
Observation Date : 2025-01-15T14:47:39  
CCD Temperature : -273.15

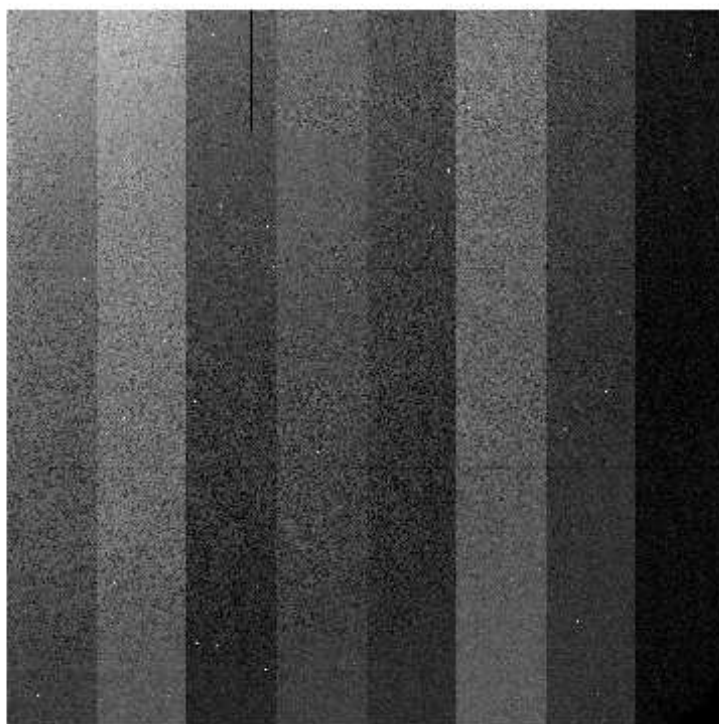
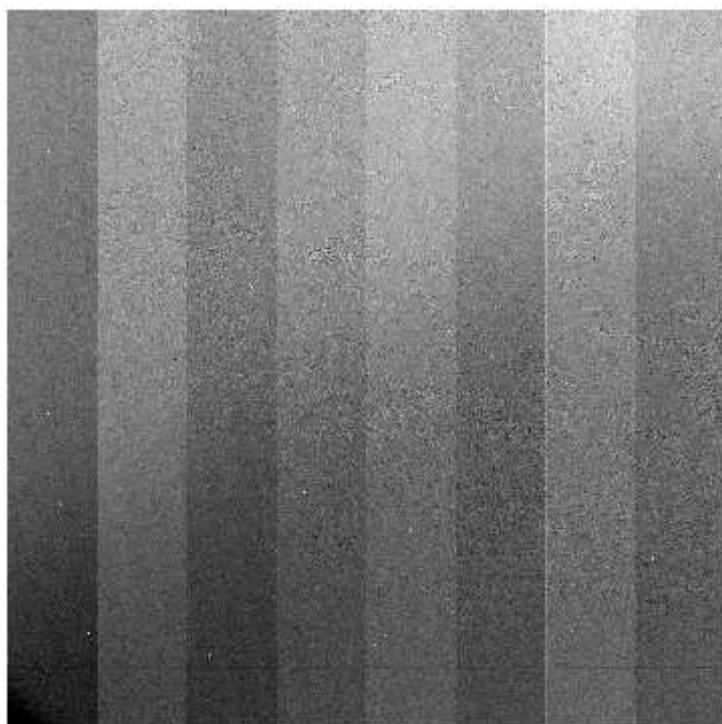
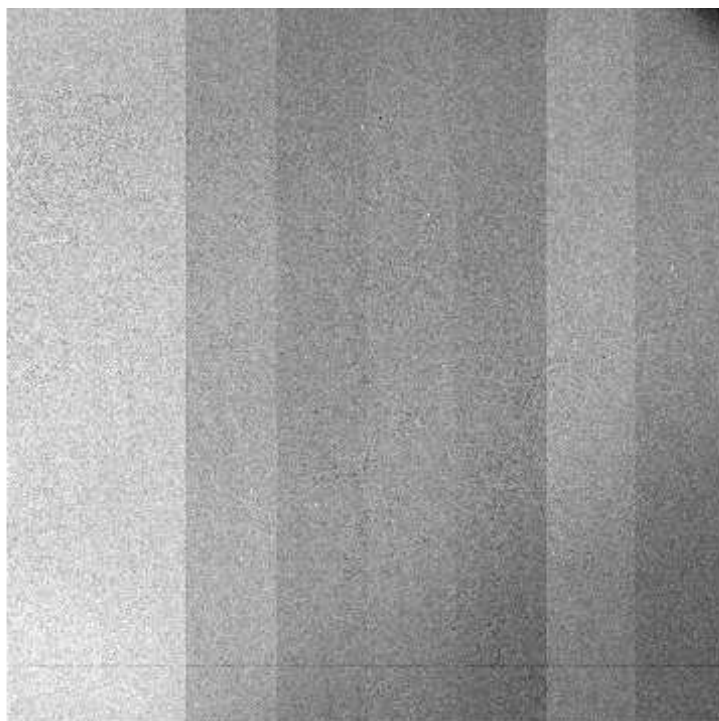
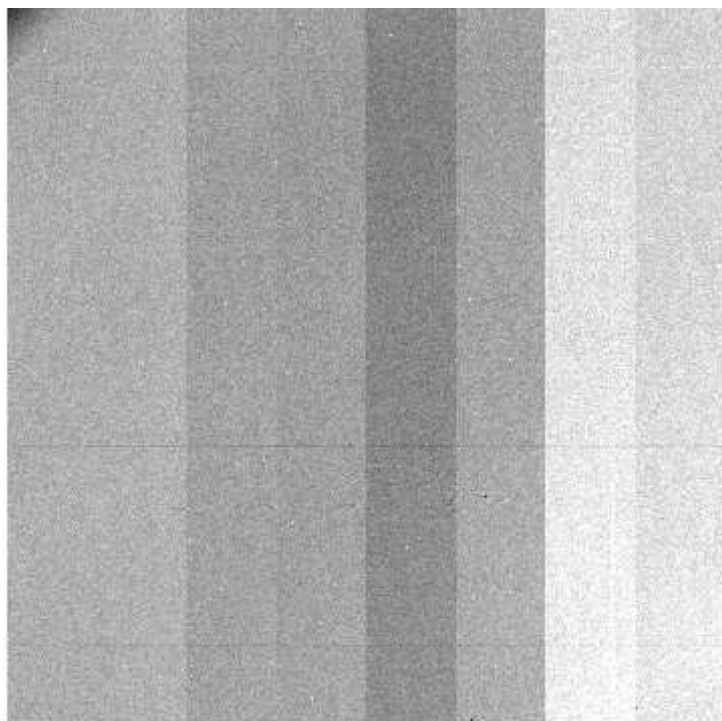
Image Issue : CL  
CHIP : —  
Weather : 11  
Moon Effect : 0.0





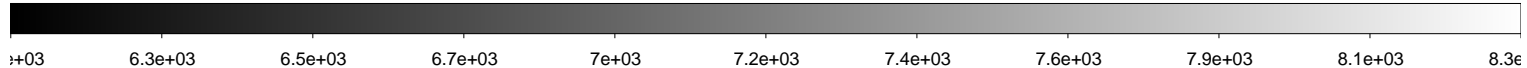
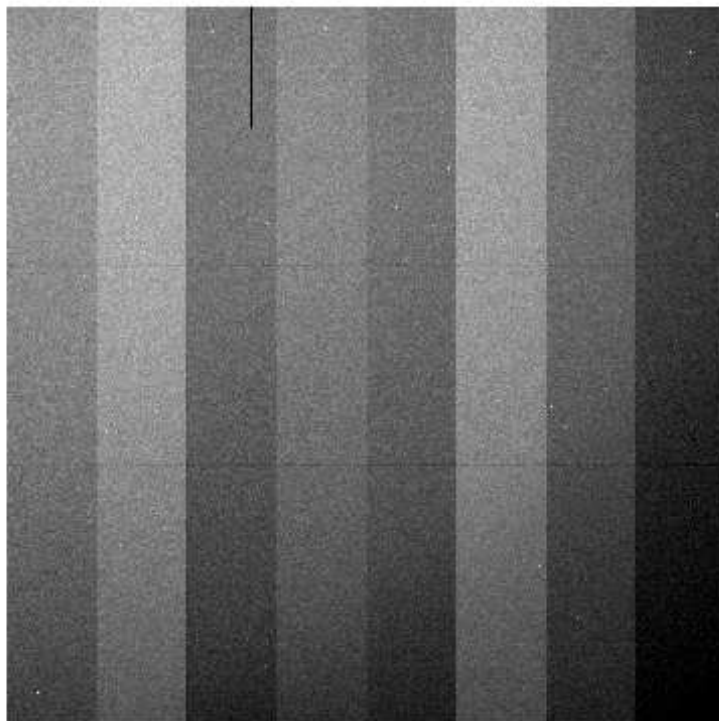
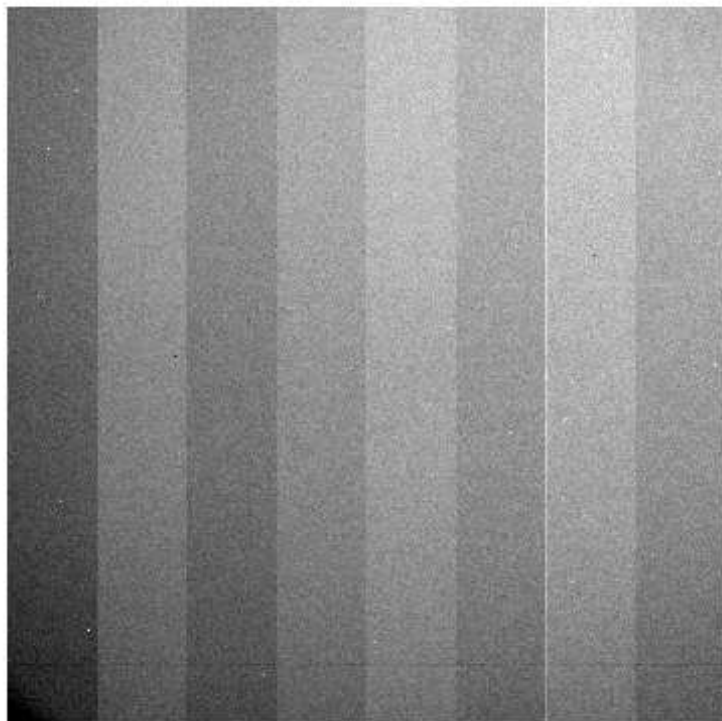
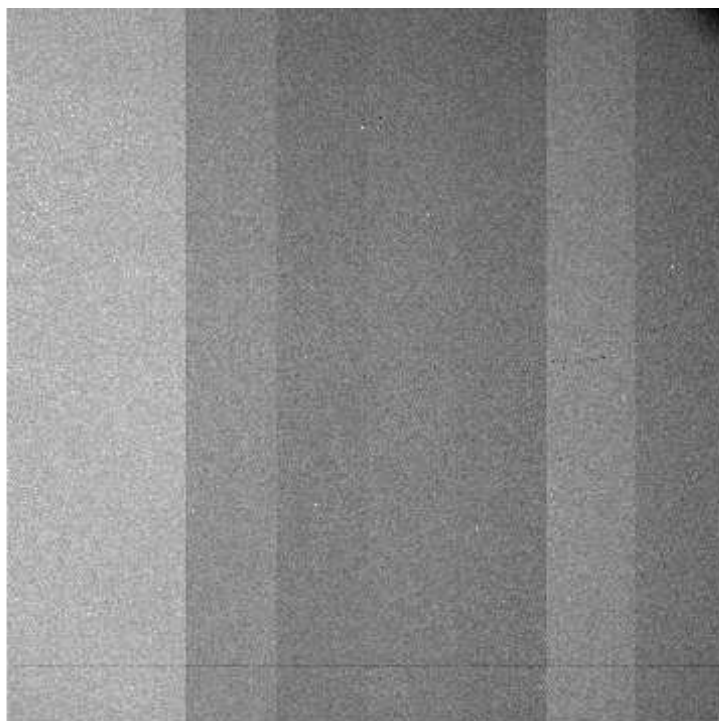
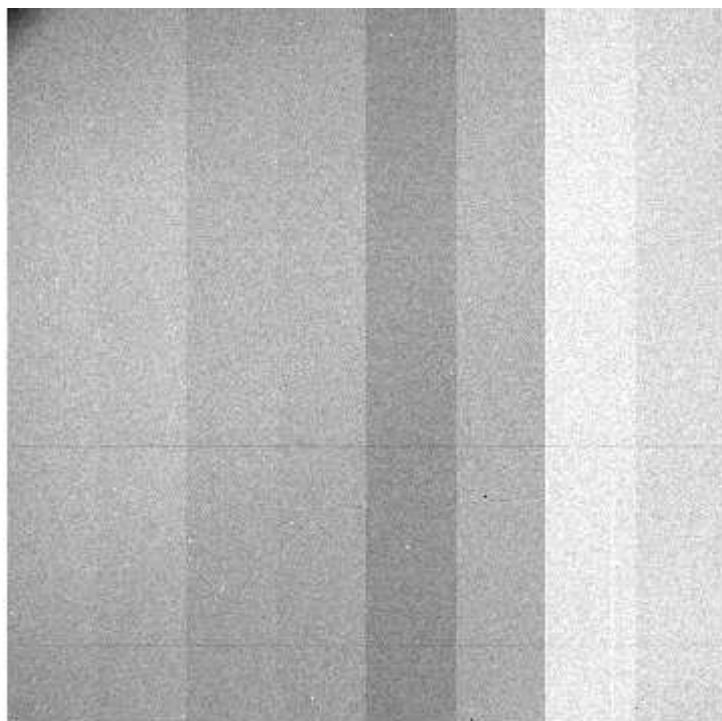
File Name : **kmta.20250115.060880.fits** # 105 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-2**  
RA : 09:19:09.990  
DEC : -22:50:50.00  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 08:29:25  
Filter ID : B  
Observation Date : 2025-01-15T14:50:05  
CCD Temperature : -273.15

Image Issue : CL  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



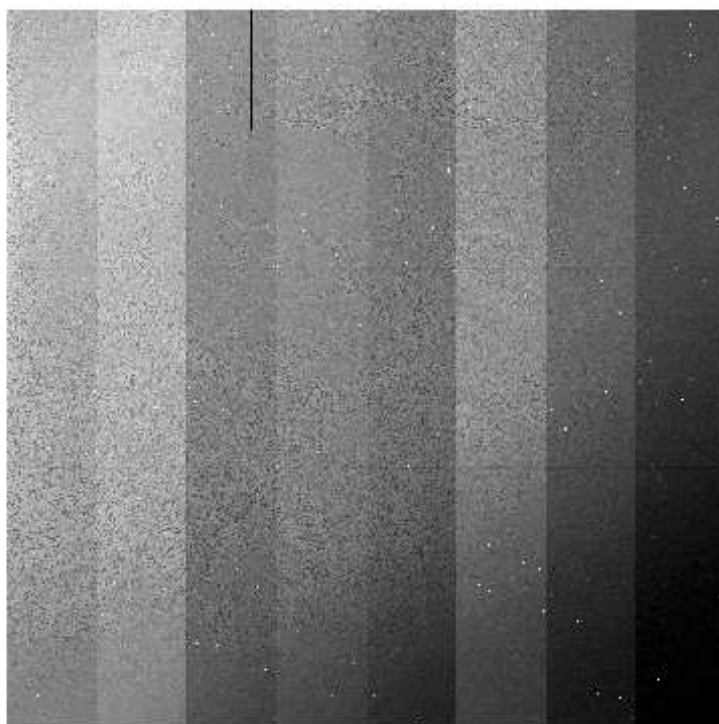
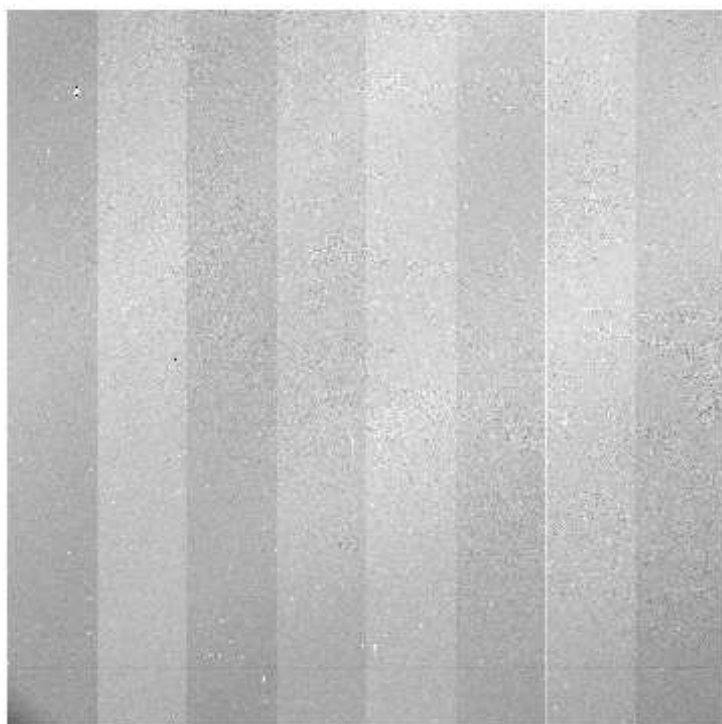
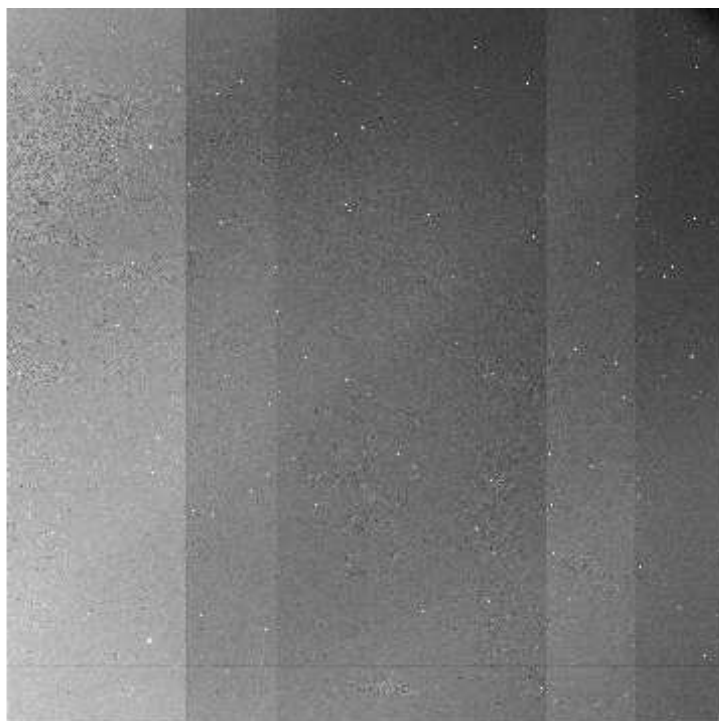
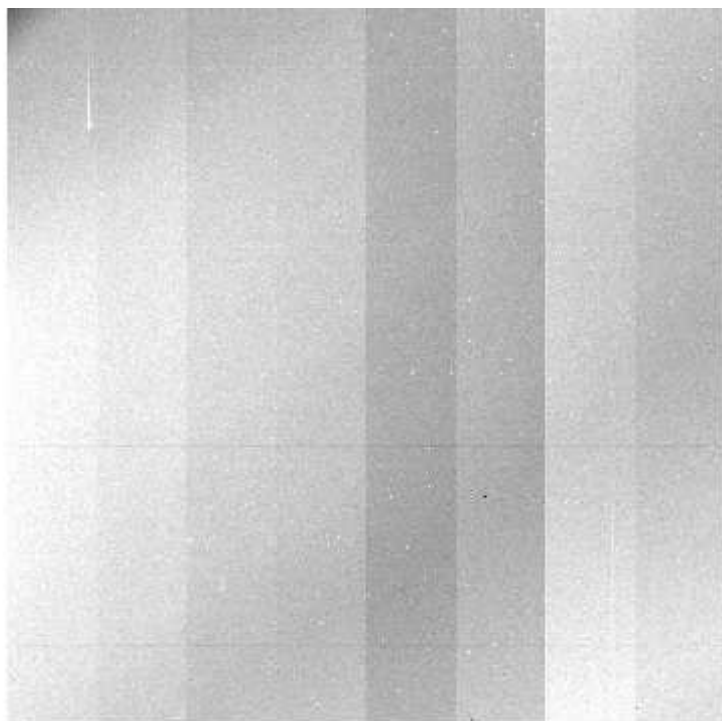
File Name : **kmta.20250115.060881.fits** # 106 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-2**  
RA : 09:19:09.990  
DEC : -22:50:50.00  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 08:34:11  
Filter ID : V  
Observation Date : 2025-01-15T14:54:51  
CCD Temperature : -273.15

Image Issue : CL  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



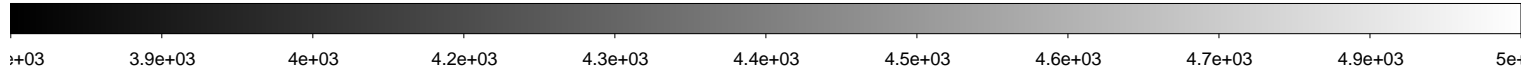
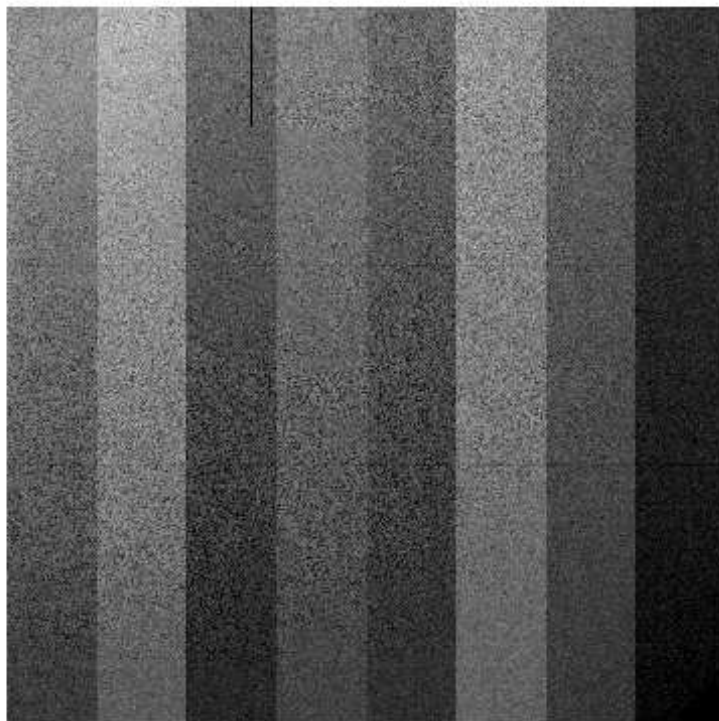
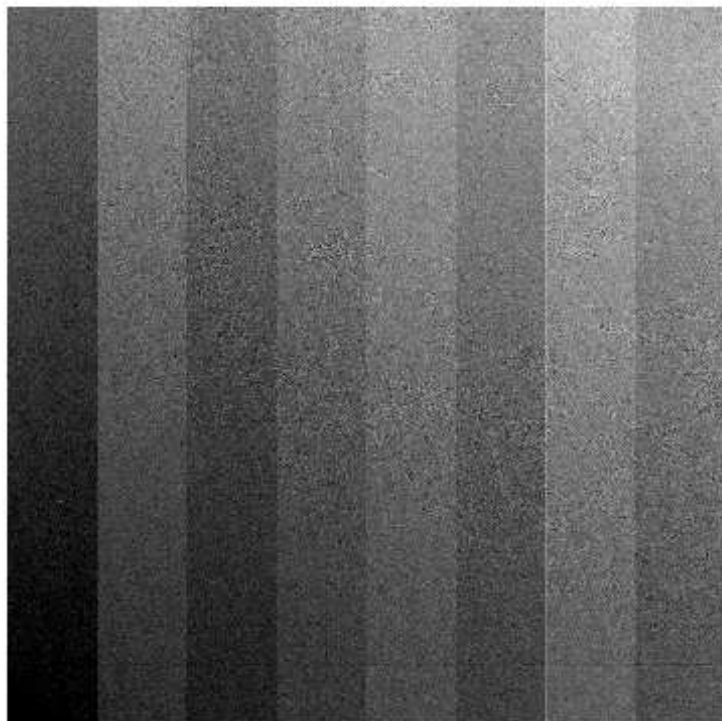
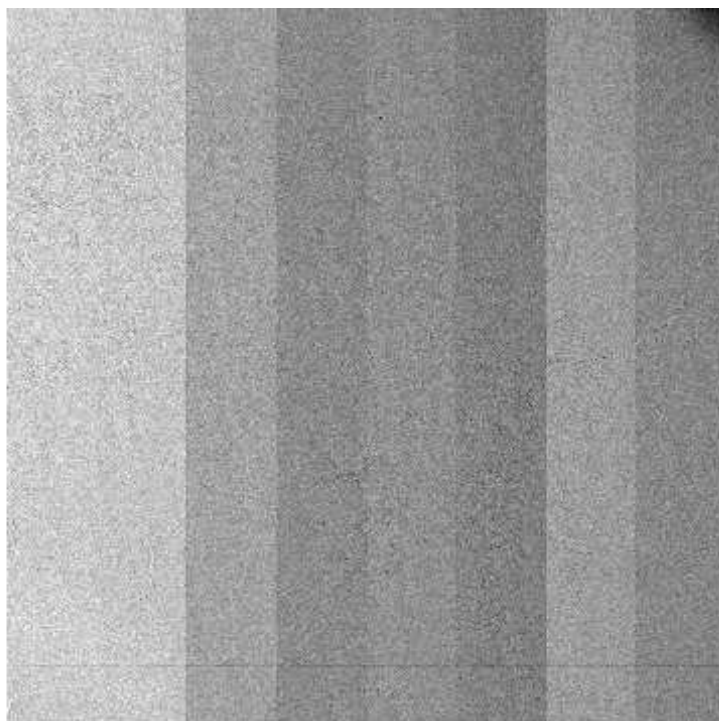
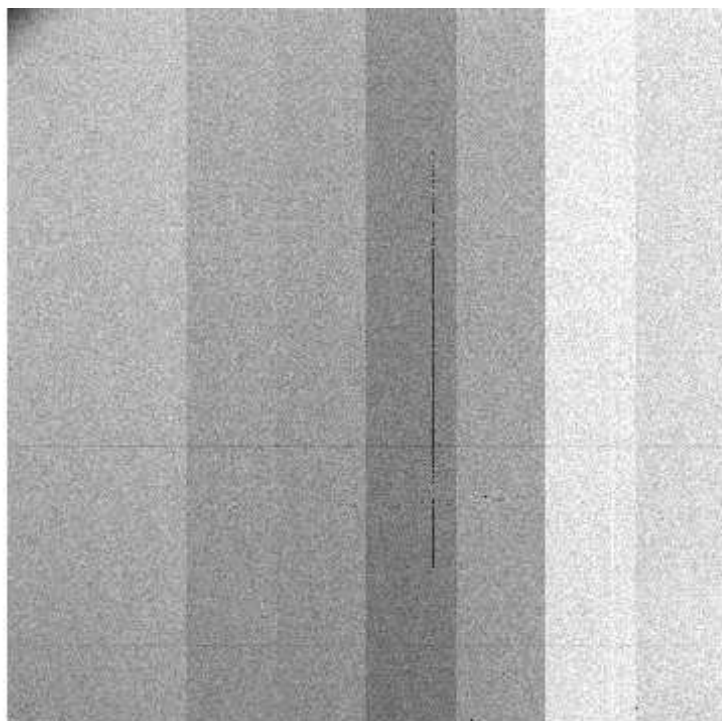
File Name : **kmta.20250115.060882.fits** # 107 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-2**  
RA : 09:19:09.990  
DEC : -22:50:50.00  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 08:36:09  
Filter ID : I  
Observation Date : 2025-01-15T14:57:01  
CCD Temperature : -273.15

Image Issue : CL  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



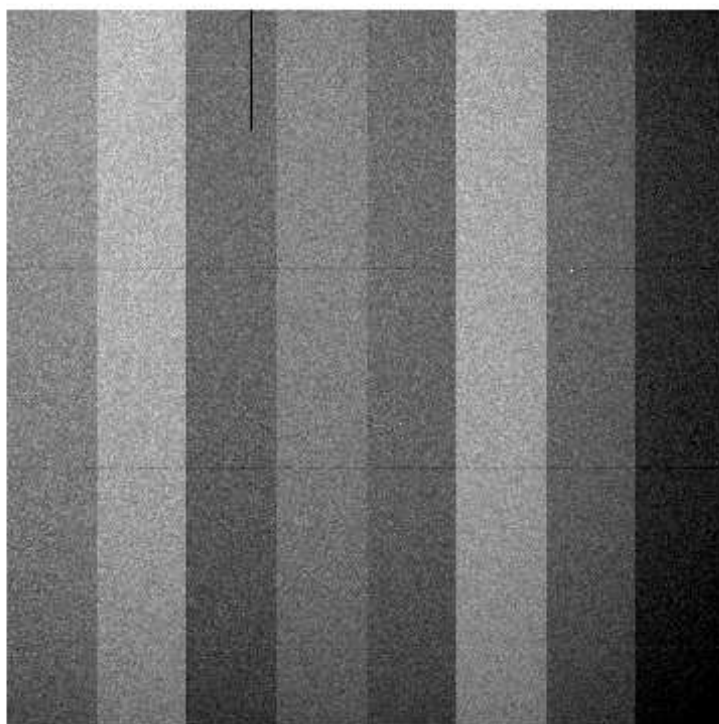
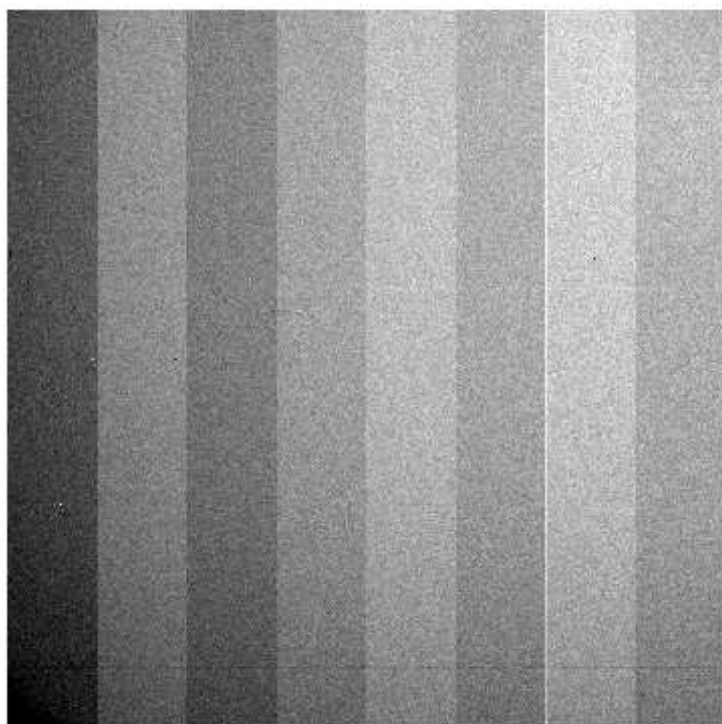
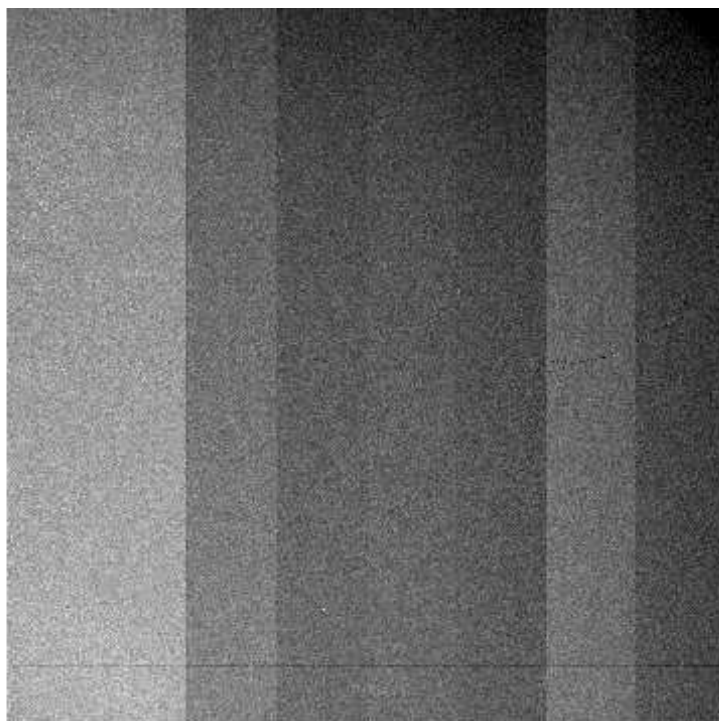
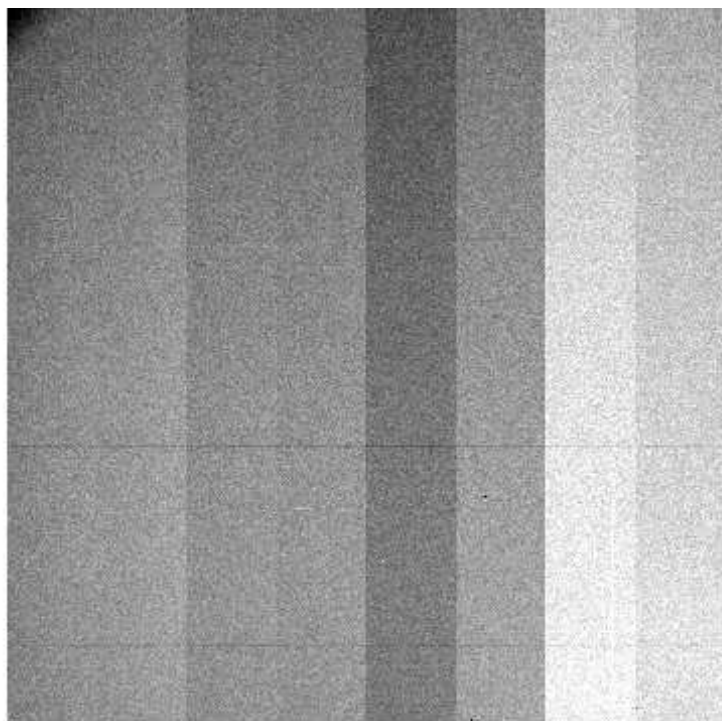
File Name : **kmta.20250115.060883.fits** # 108 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-2**  
RA : 09:52:59.660  
DEC : -74:20:00.00  
Exposure Time : 60  
Airmass : 1.40  
Sidereal Time : 08:39:18  
Filter ID : B  
Observation Date : 2025-01-15T14:59:57  
CCD Temperature : -273.15

Image Issue : CL  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



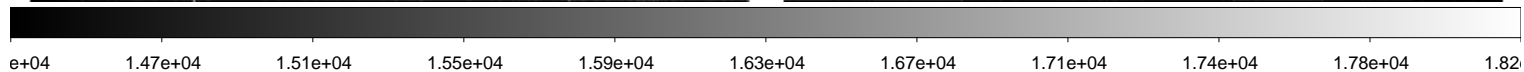
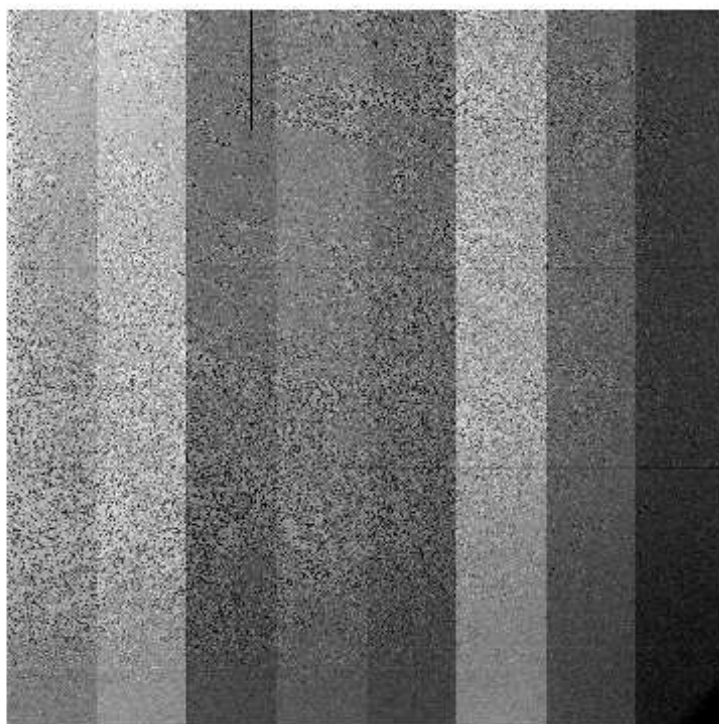
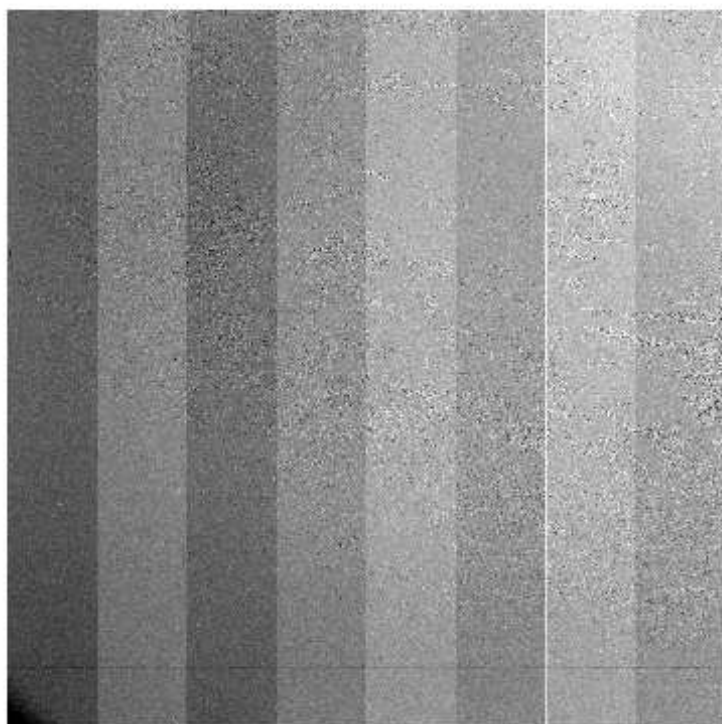
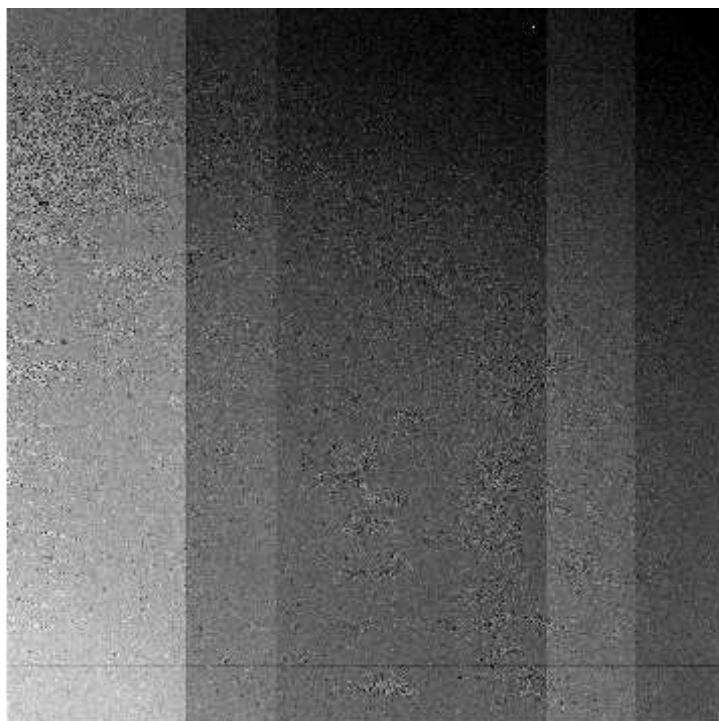
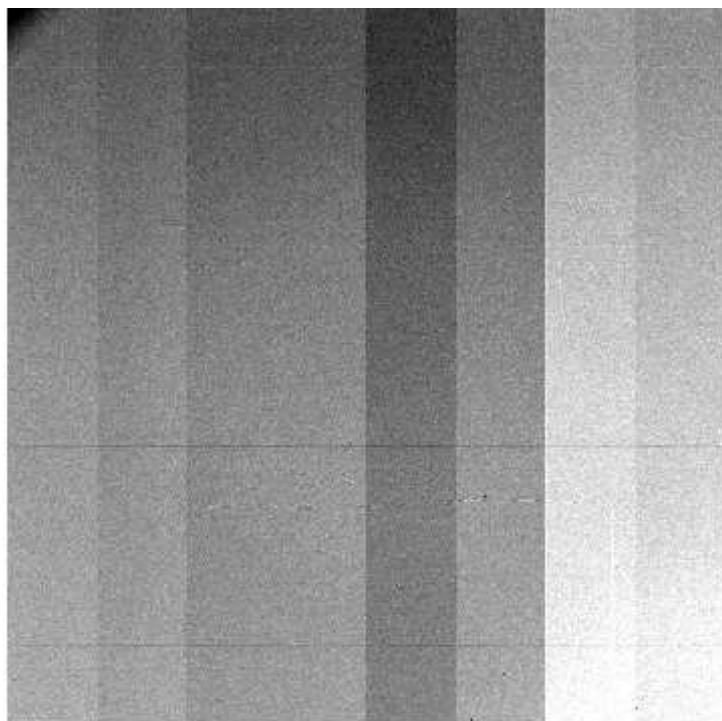
File Name : **kmta.20250115.060884.fits** # 109 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-2**  
RA : 09:52:59.660  
DEC : -74:20:00.00  
Exposure Time : 60  
Airmass : 1.39  
Sidereal Time : 08:47:36  
Filter ID : V  
Observation Date : 2025-01-15T15:08:14  
CCD Temperature : -273.15

Image Issue : CL  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



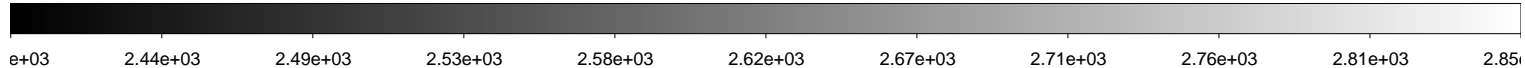
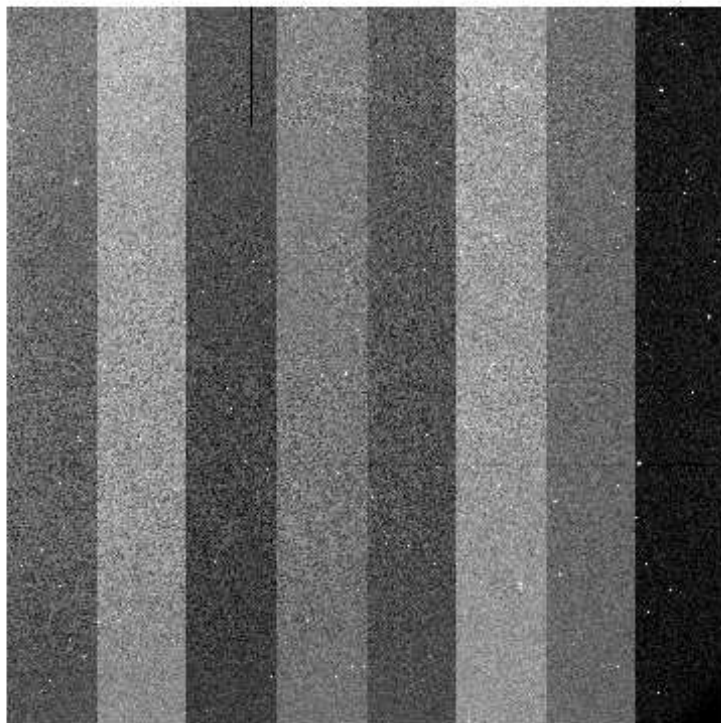
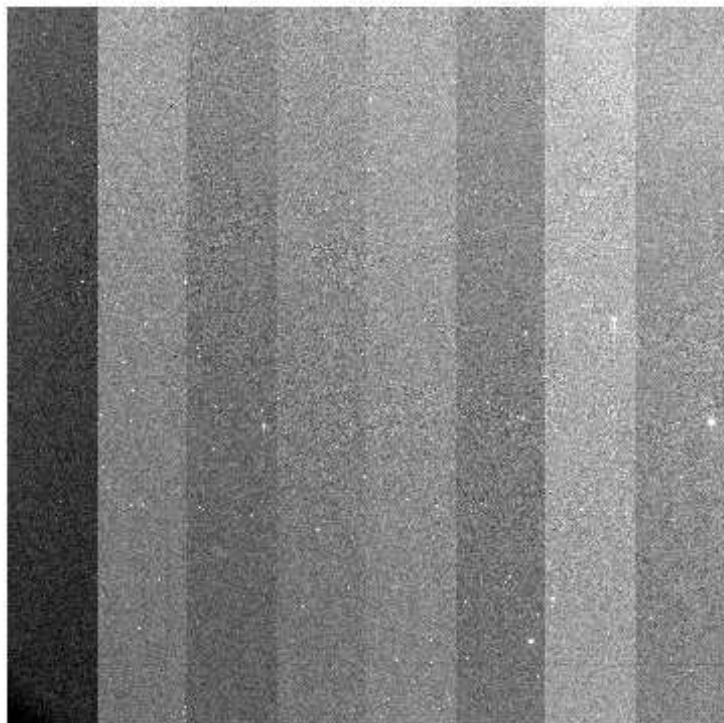
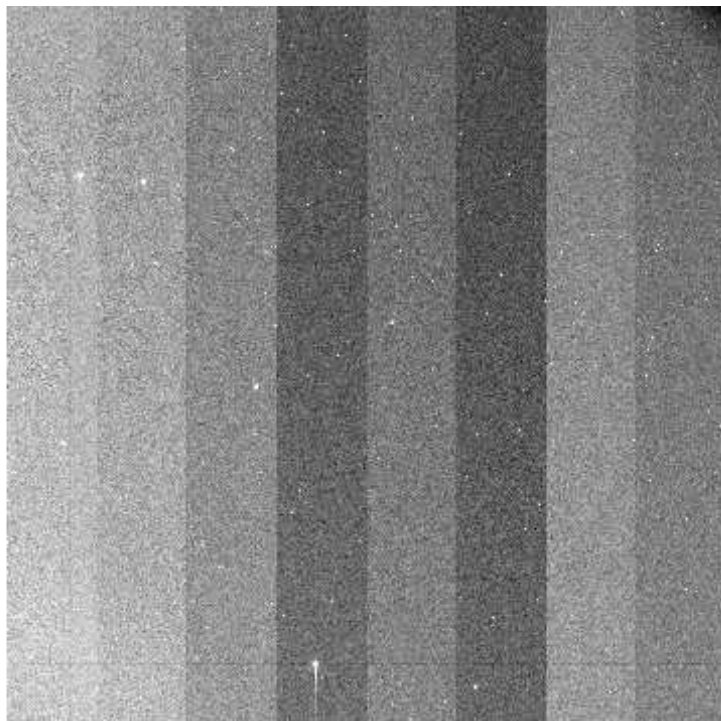
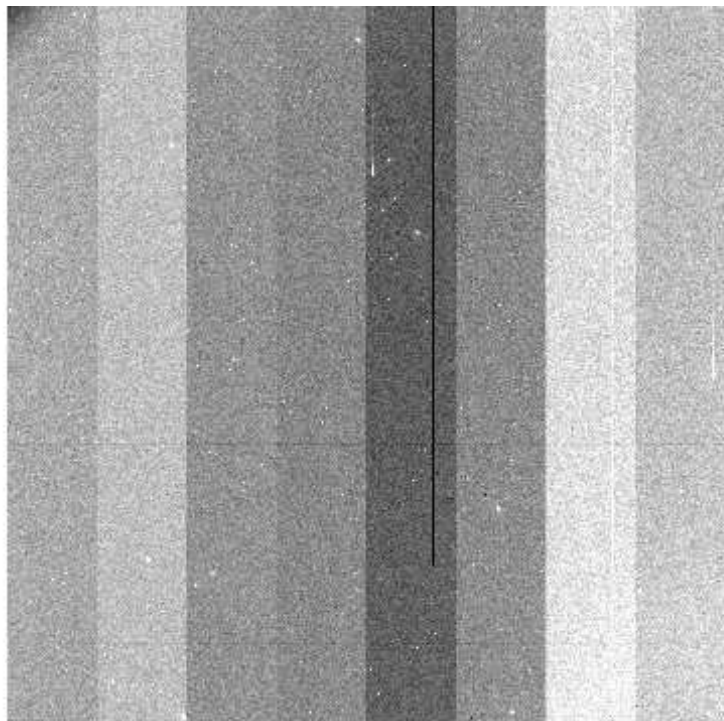
File Name : **kmta.20250115.060885.fits** # 110 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-2**  
RA : 09:52:59.660  
DEC : -74:19:59.90  
Exposure Time : 60  
Airmass : 1.39  
Sidereal Time : 08:49:35  
Filter ID : I  
Observation Date : 2025-01-15T15:10:25  
CCD Temperature : -273.15

Image Issue : CL  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



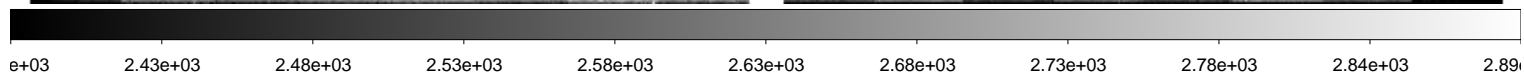
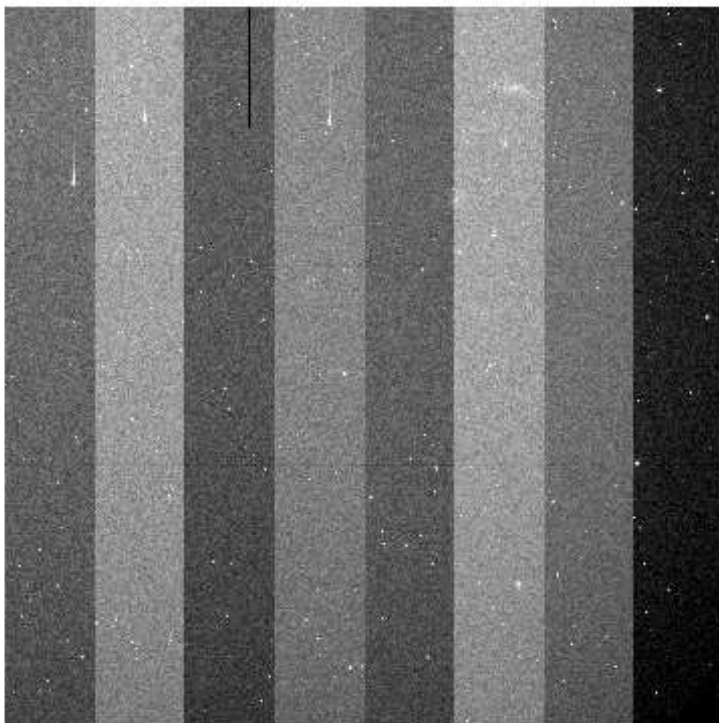
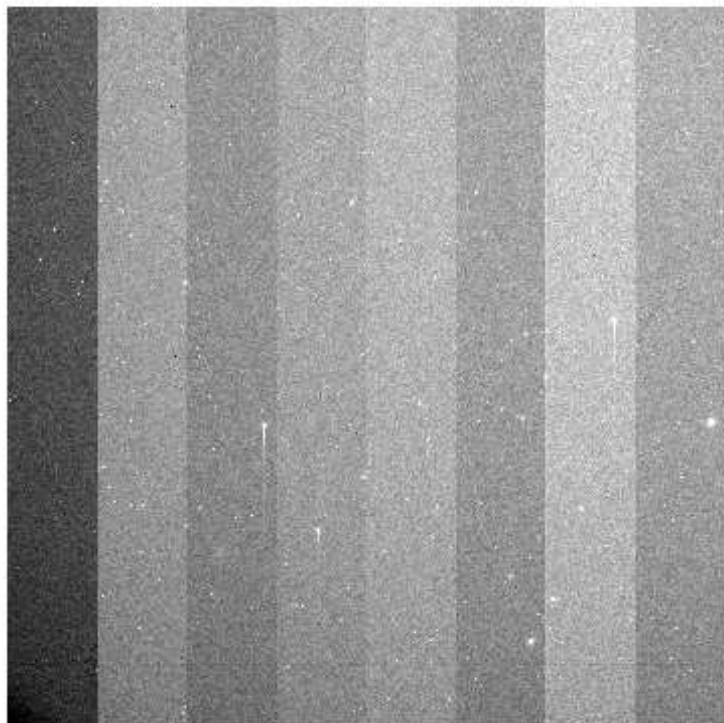
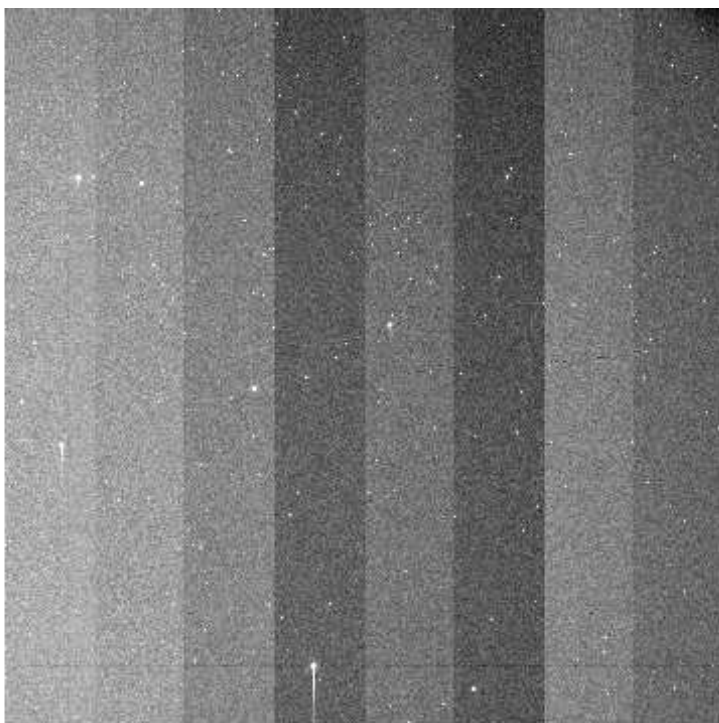
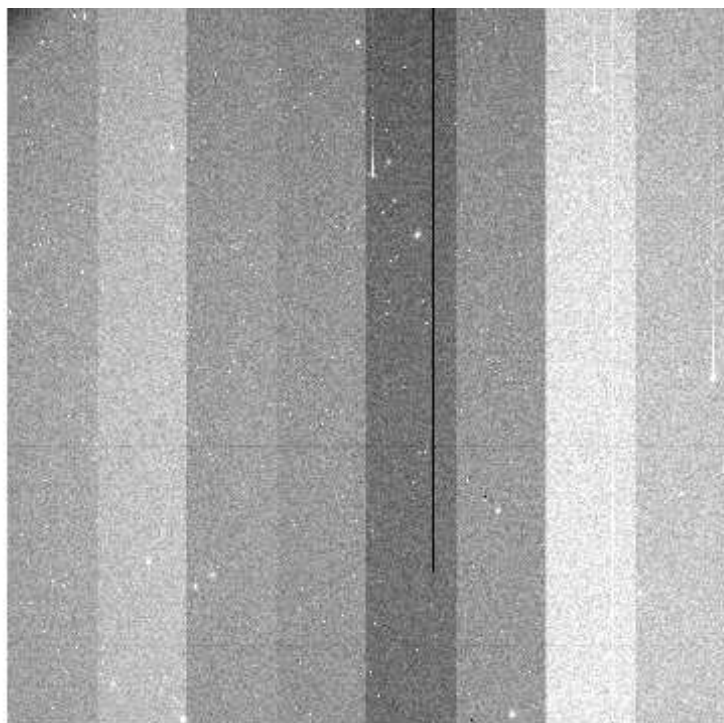
File Name : **kmta.20250115.060886.fits** # 111 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-2**  
RA : 11:06:39.980  
DEC : -22:55:00.20  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 08:52:18  
Filter ID : B  
Observation Date : 2025-01-15T15:12:54  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060887.fits** # 112 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-2**  
RA : 11:06:39.980  
DEC : -22:55:00.20  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 08:54:14  
Filter ID : V  
Observation Date : 2025-01-15T15:15:03  
CCD Temperature : -273.15

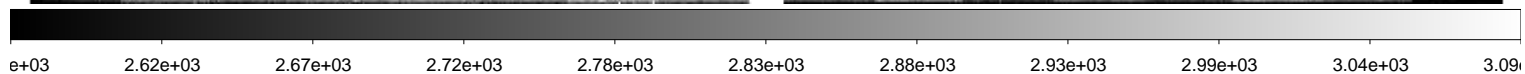
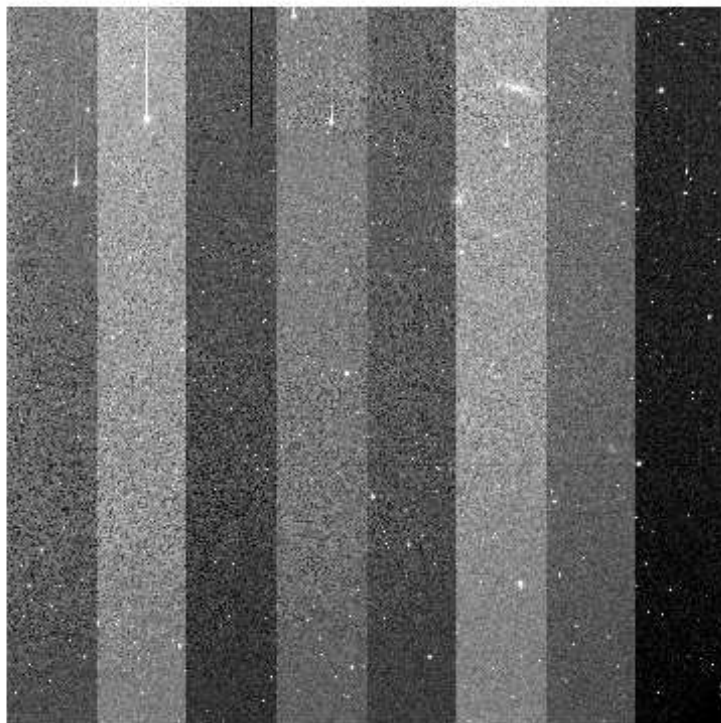
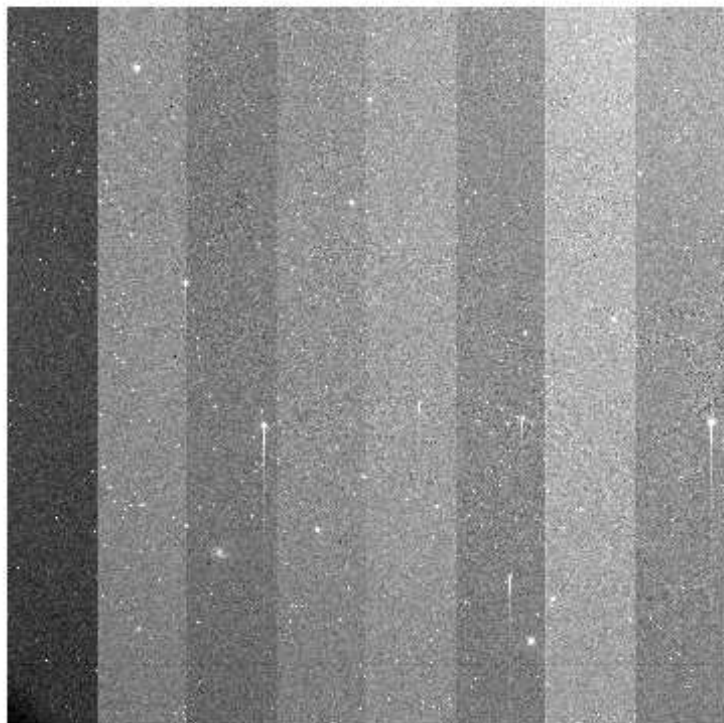
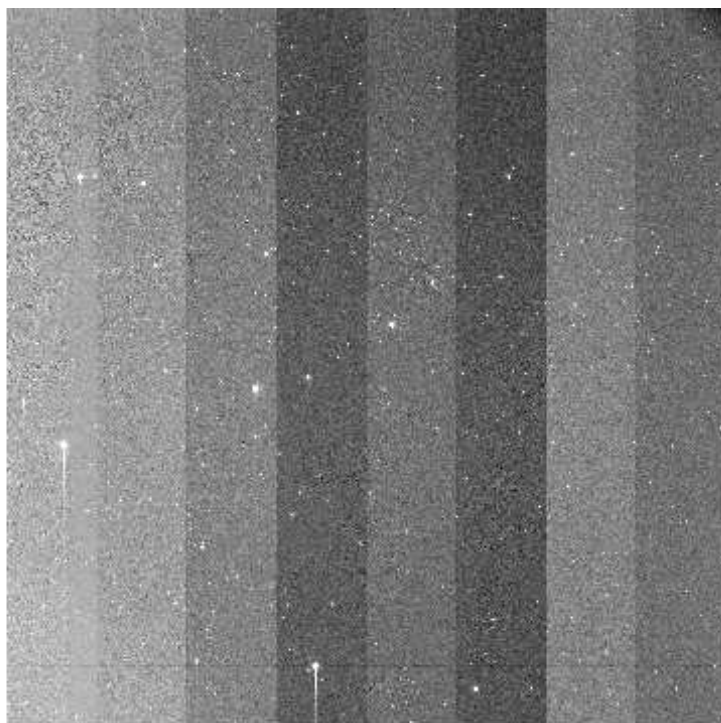
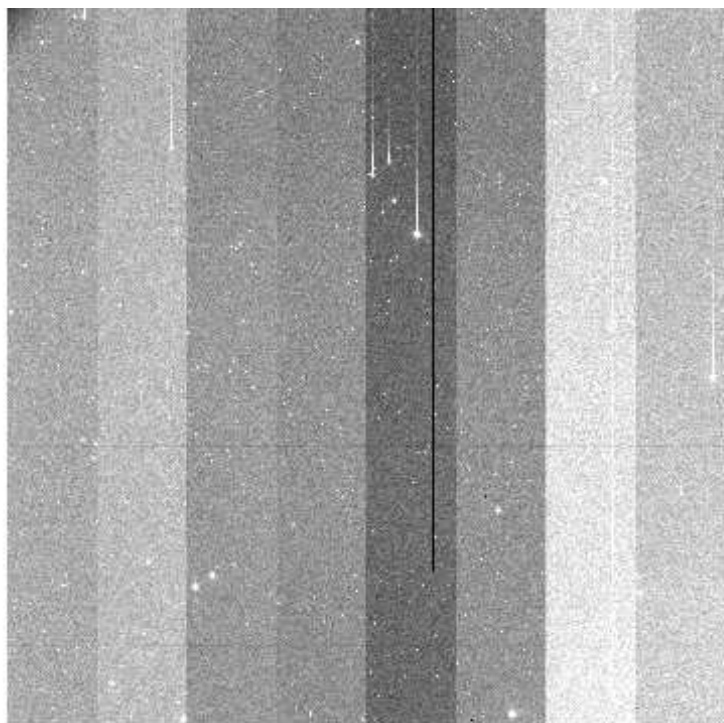
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0





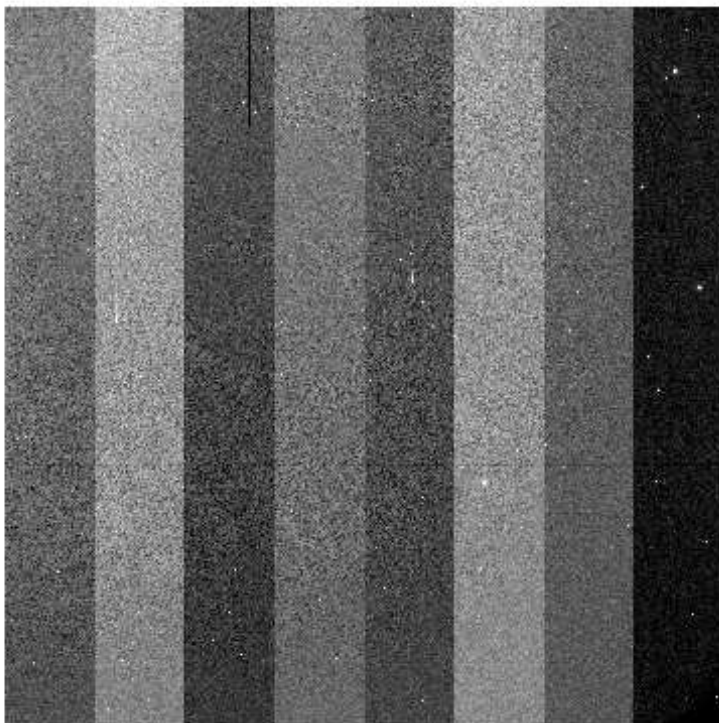
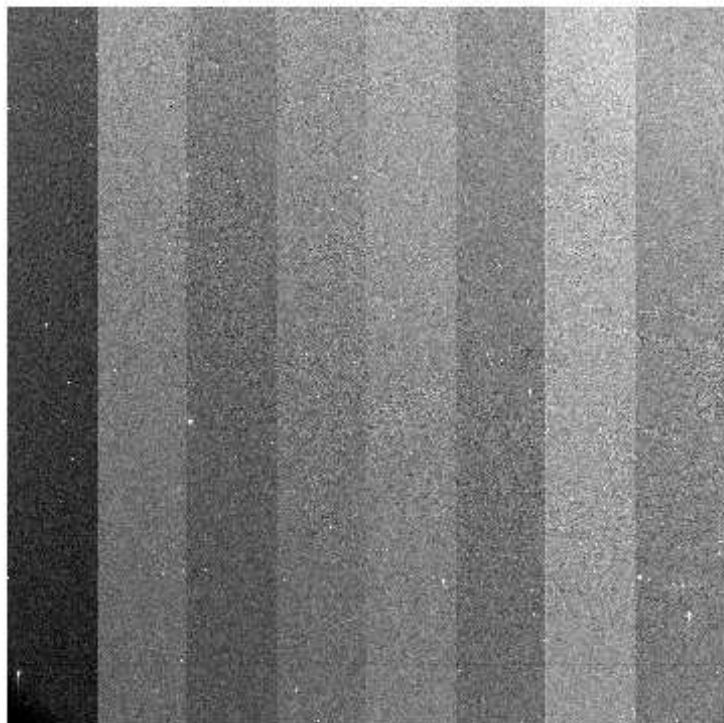
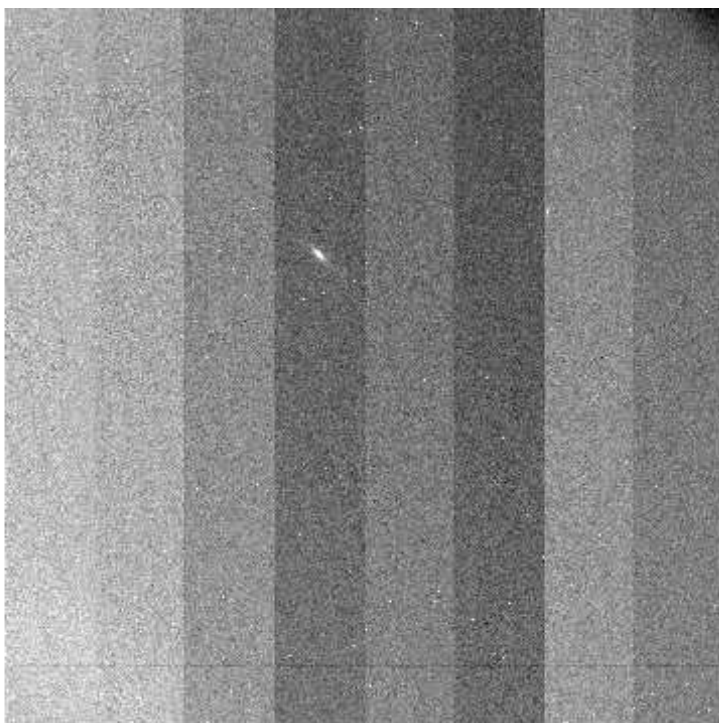
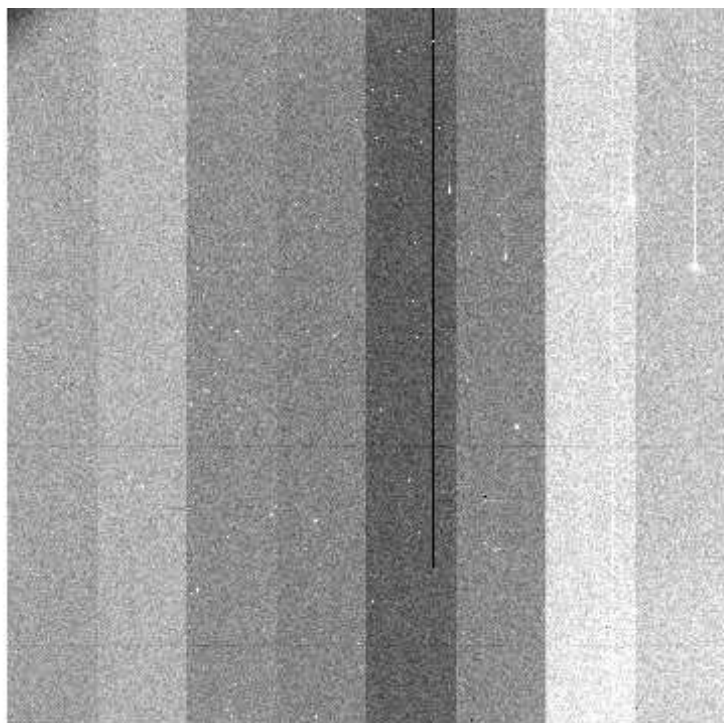
File Name : **kmta.20250115.060888.fits** # 113 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-2**  
RA : 11:06:39.980  
DEC : -22:55:00.20  
Exposure Time : 60  
Airmass : 1.16  
Sidereal Time : 08:56:22  
Filter ID : I  
Observation Date : 2025-01-15T15:17:11  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060889.fits** # 114 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-2**  
RA : 10:07:10.000  
DEC : -08:26:00.10  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 08:58:32  
Filter ID : B  
Observation Date : 2025-01-15T15:19:08  
CCD Temperature : -273.15

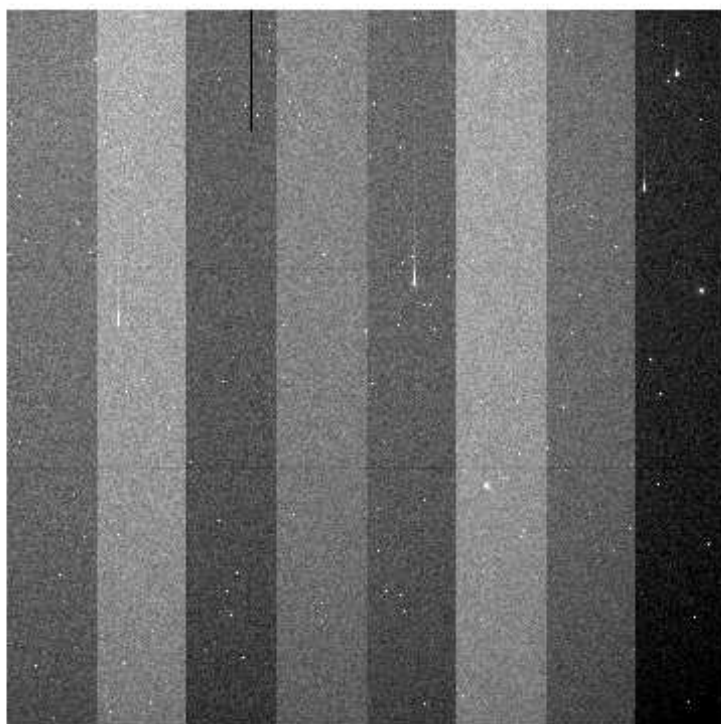
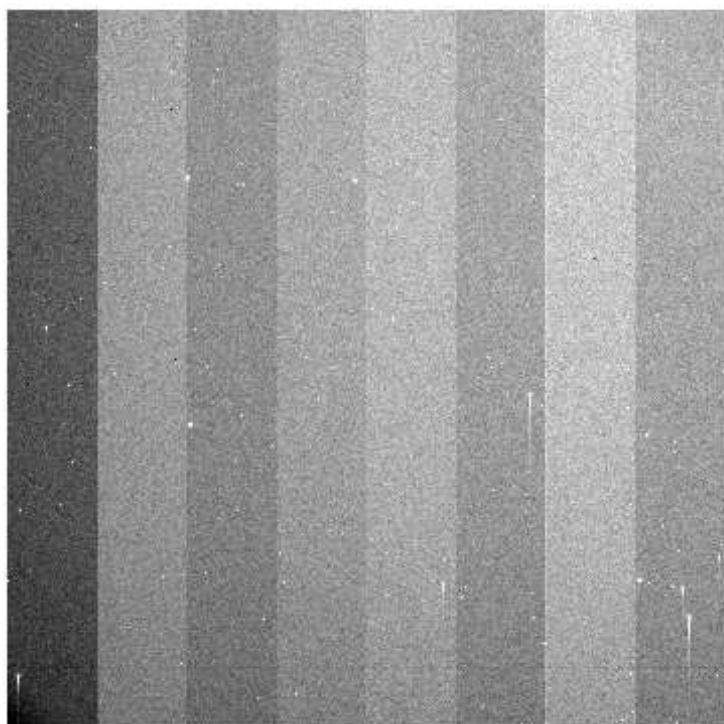
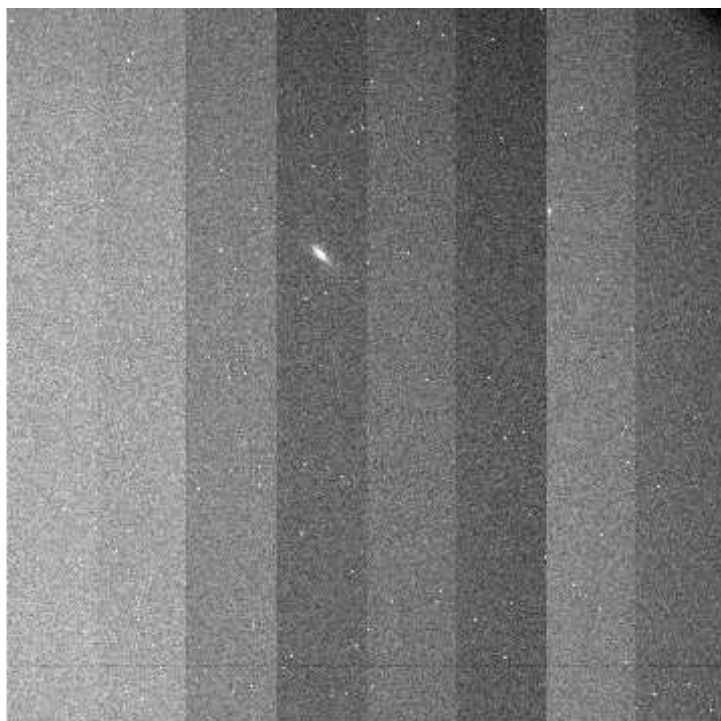
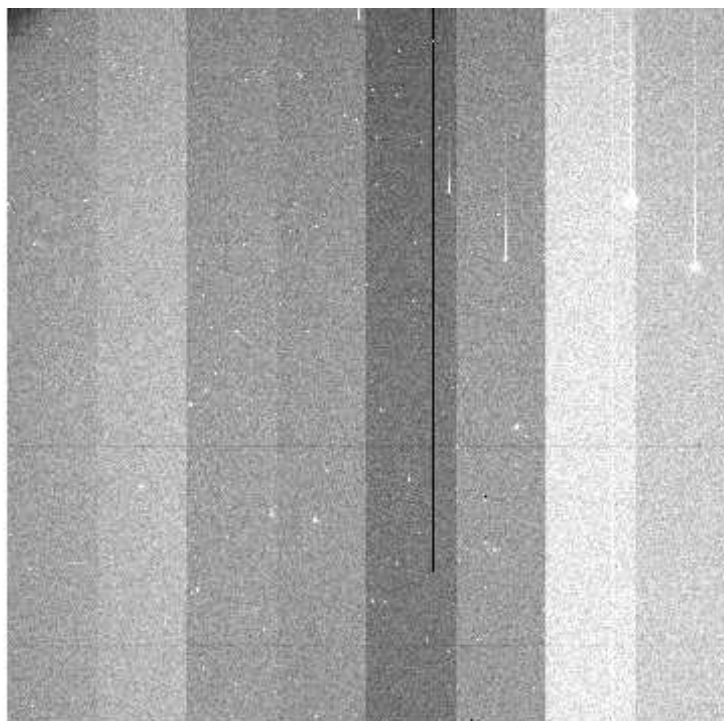
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



2.75e+03 2.81e+03 2.86e+03 2.92e+03 2.97e+03 3.03e+03 3.08e+03 3.14e+03 3.19e+03 3.25e+03

File Name : **kmta.20250115.060890.fits** # 115 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-2**  
RA : 10:07:10.000  
DEC : -08:26:00.20  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 09:00:28  
Filter ID : V  
Observation Date : 2025-01-15T15:21:17  
CCD Temperature : -273.15

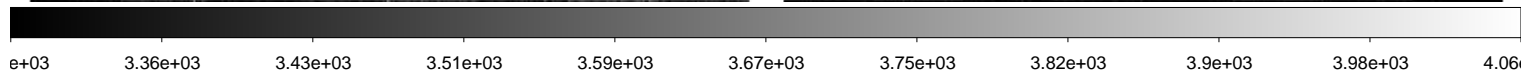
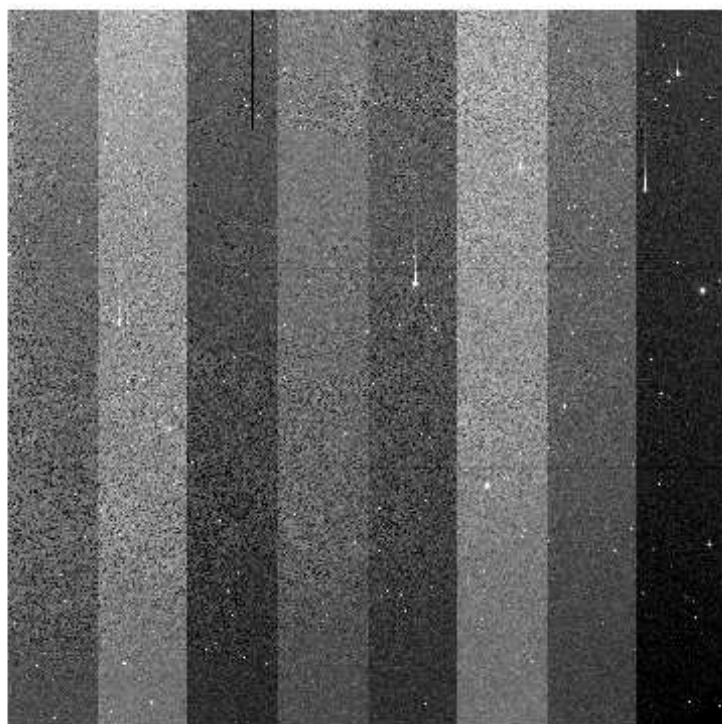
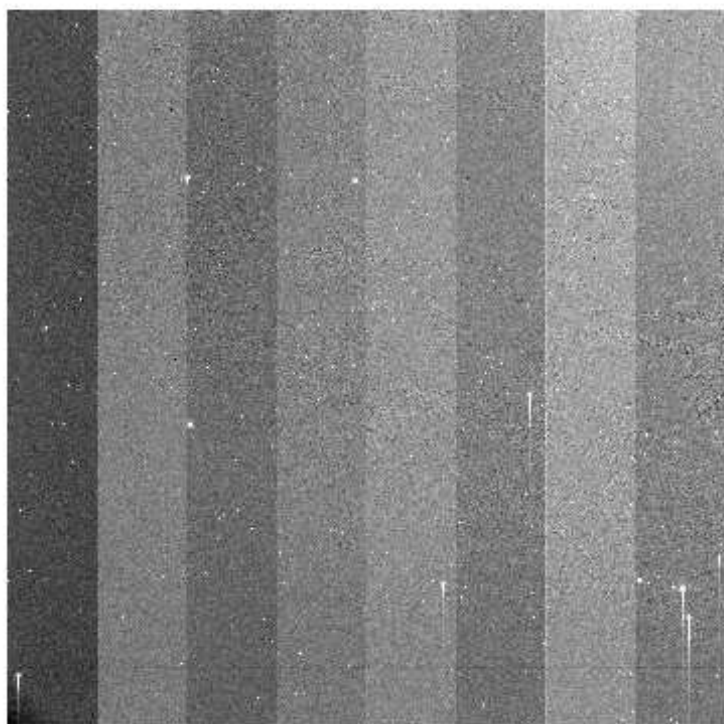
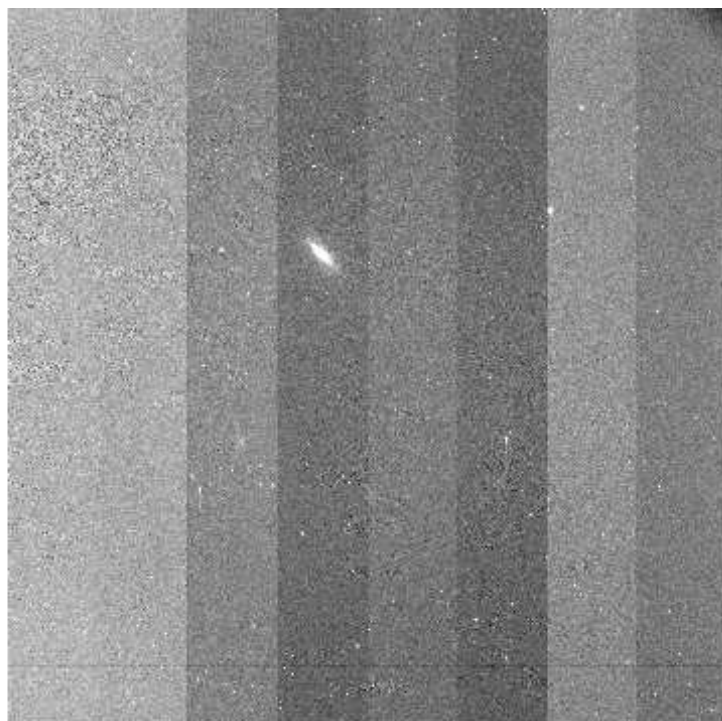
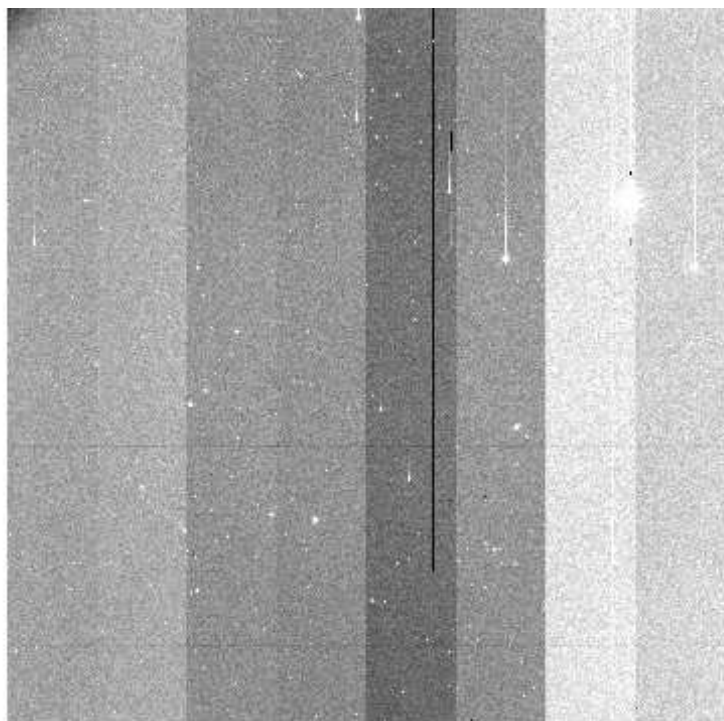
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



e+03 2.86e+03 2.92e+03 2.99e+03 3.06e+03 3.12e+03 3.19e+03 3.25e+03 3.32e+03 3.39e+03 3.45e+03

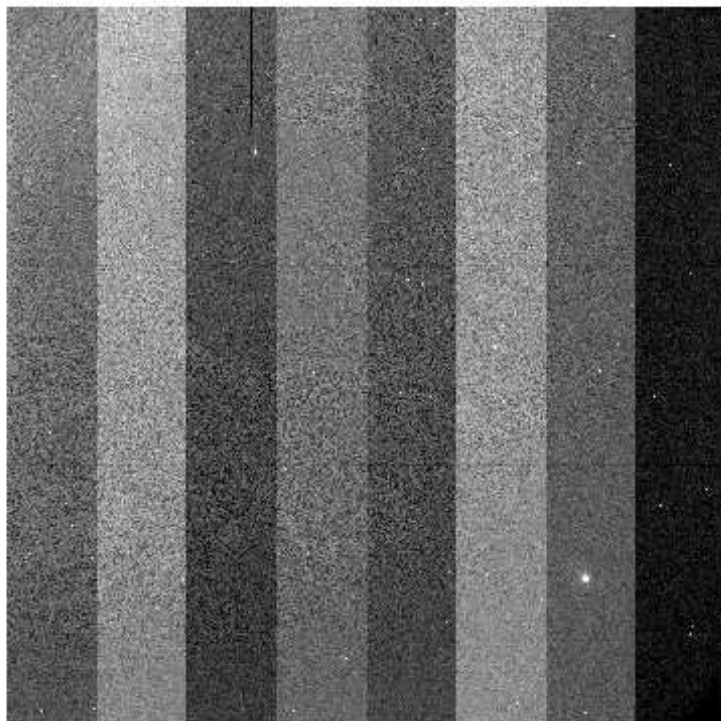
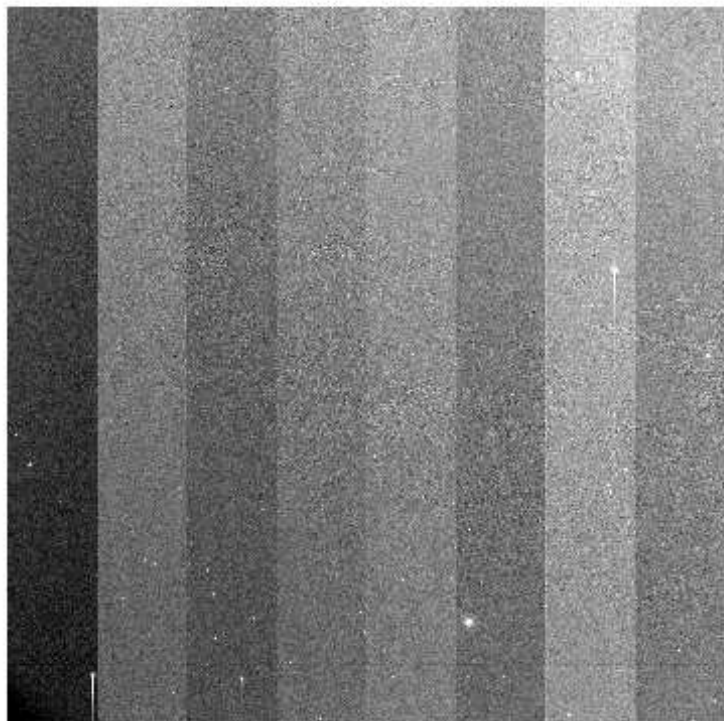
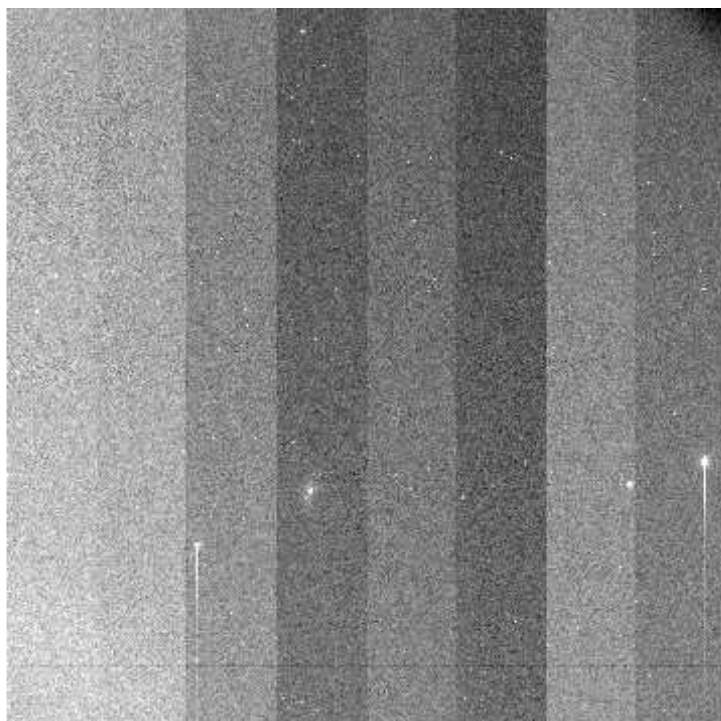
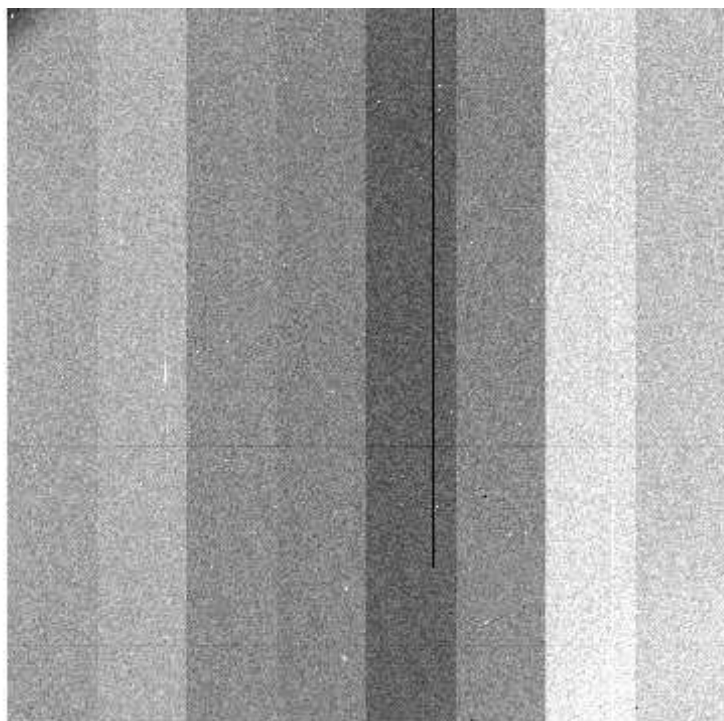
File Name : **kmta.20250115.060891.fits** # 116 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-2**  
RA : 10:07:10.010  
DEC : -08:26:00.10  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 09:02:39  
Filter ID : I  
Observation Date : 2025-01-15T15:23:27  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



File Name : **kmta.20250115.060892.fits** # 117 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-2**  
RA : 11:07:40.010  
DEC : -00:25:00.30  
Exposure Time : 60  
Airmass : 1.36  
Sidereal Time : 09:04:52  
Filter ID : B  
Observation Date : 2025-01-15T15:25:27  
CCD Temperature : -273.15

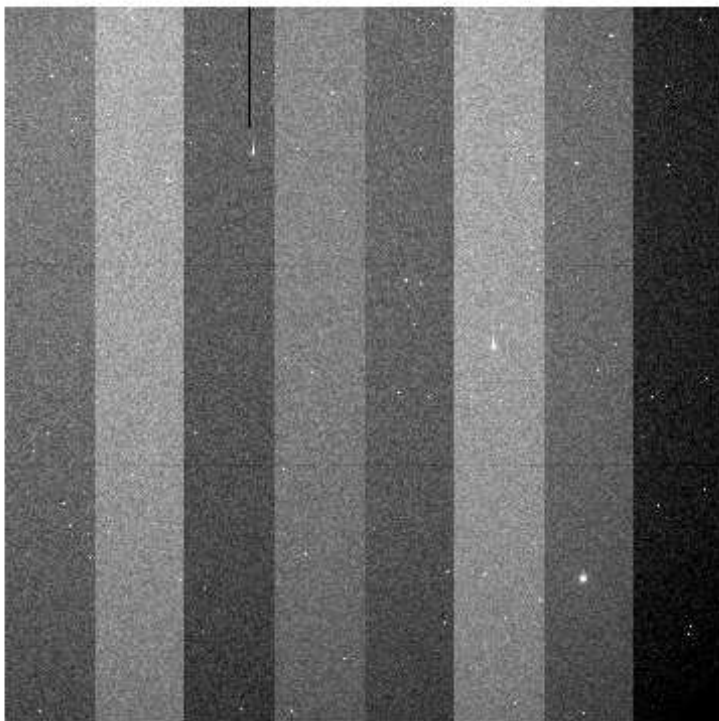
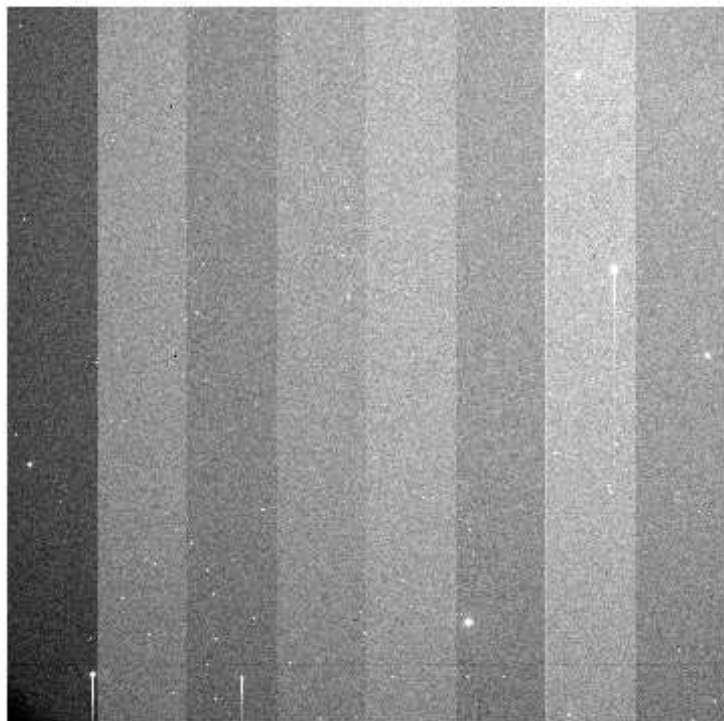
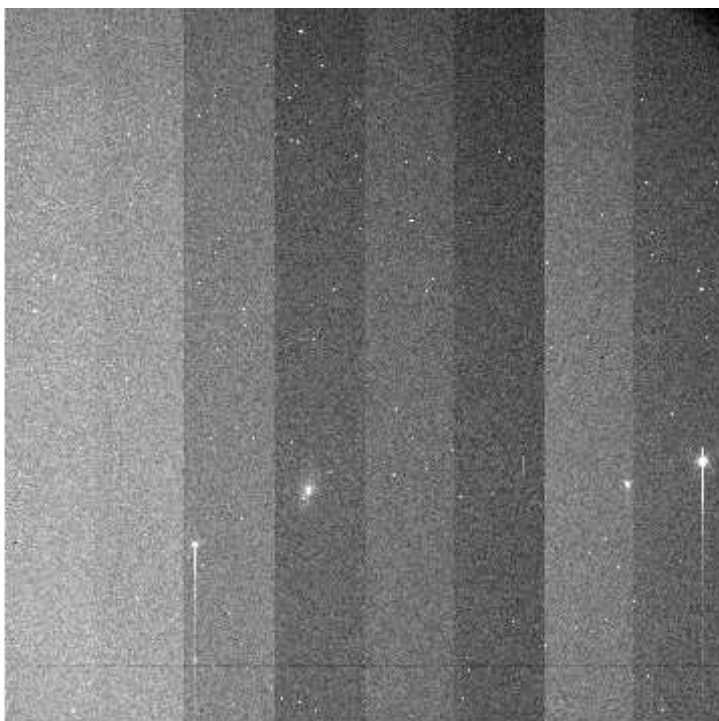
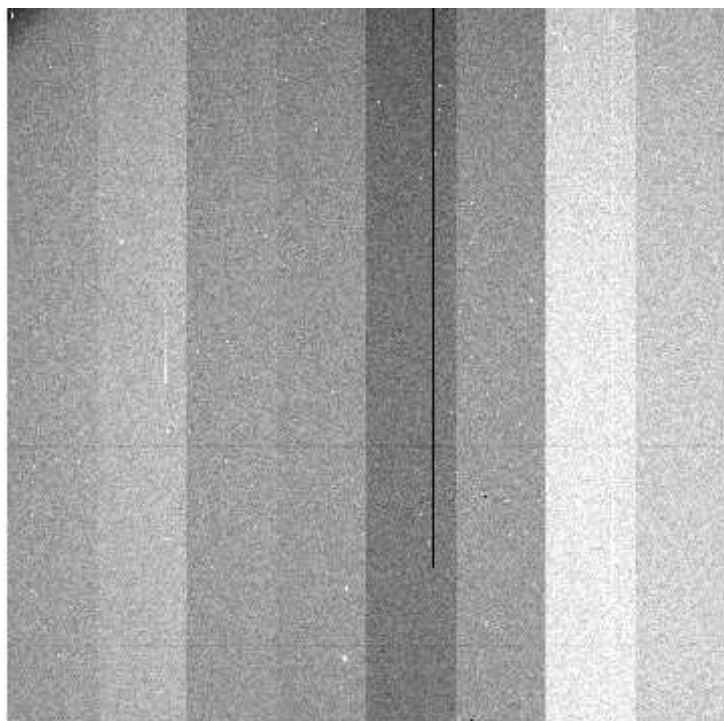
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



2.85e+03 2.91e+03 2.97e+03 3.03e+03 3.09e+03 3.14e+03 3.2e+03 3.26e+03 3.32e+03 3.38e+03

File Name : **kmta.20250115.060893.fits** # 118 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-2**  
RA : 11:07:40.000  
DEC : -00:25:00.30  
Exposure Time : 60  
Airmass : 1.35  
Sidereal Time : 09:06:50  
Filter ID : V  
Observation Date : 2025-01-15T15:27:24  
CCD Temperature : -273.15

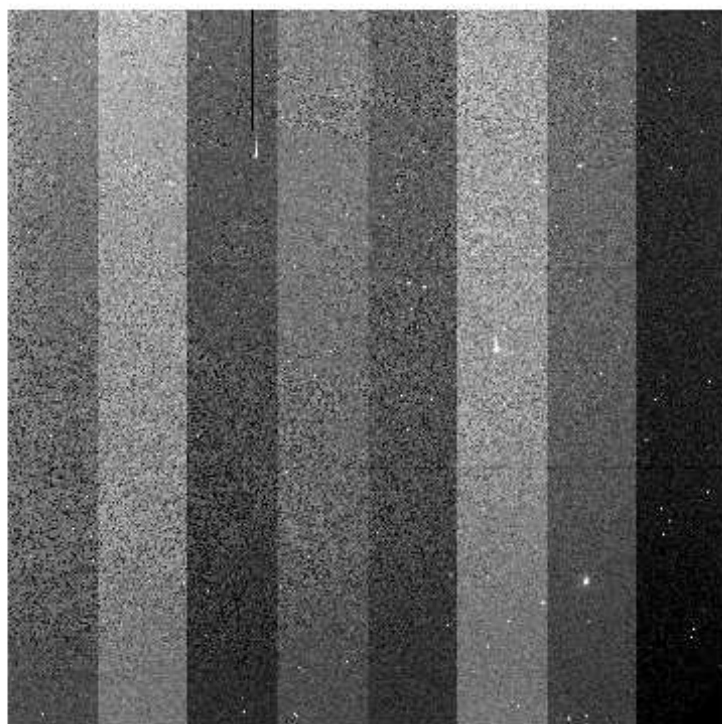
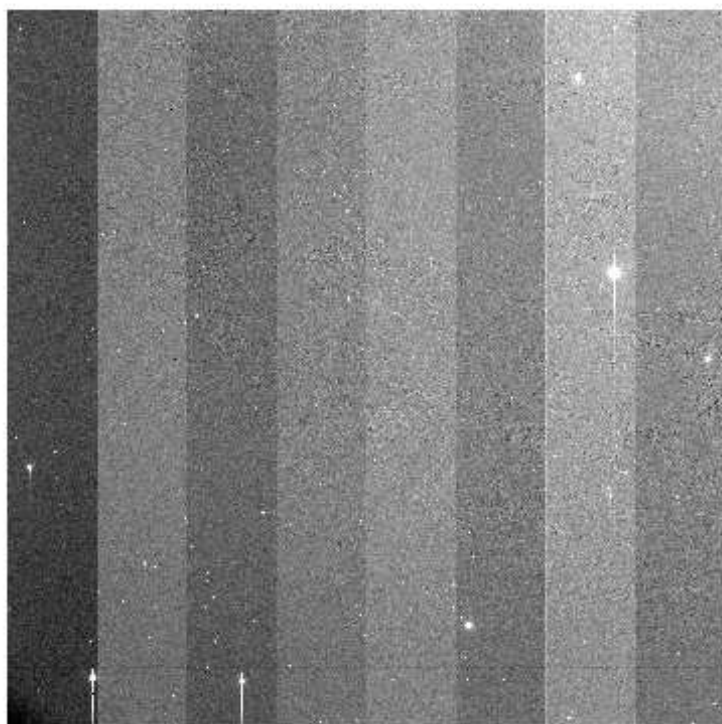
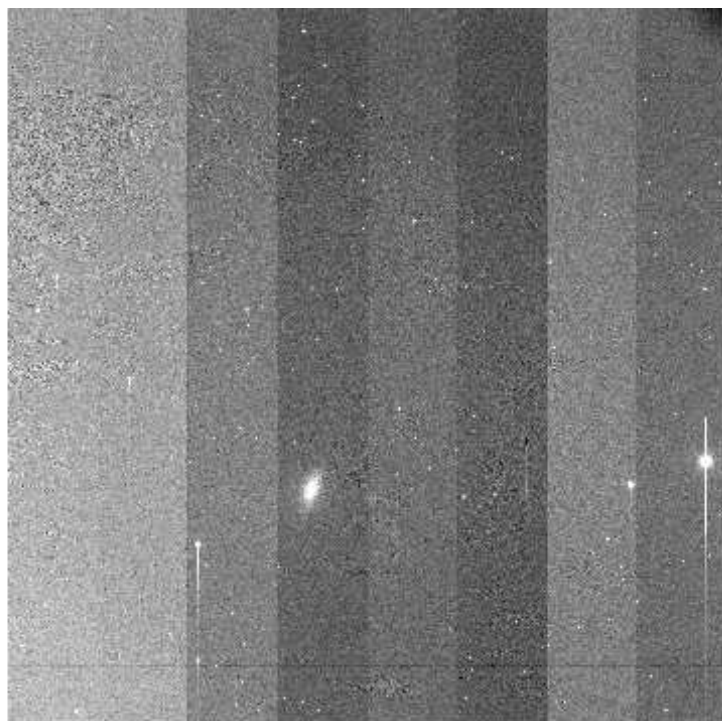
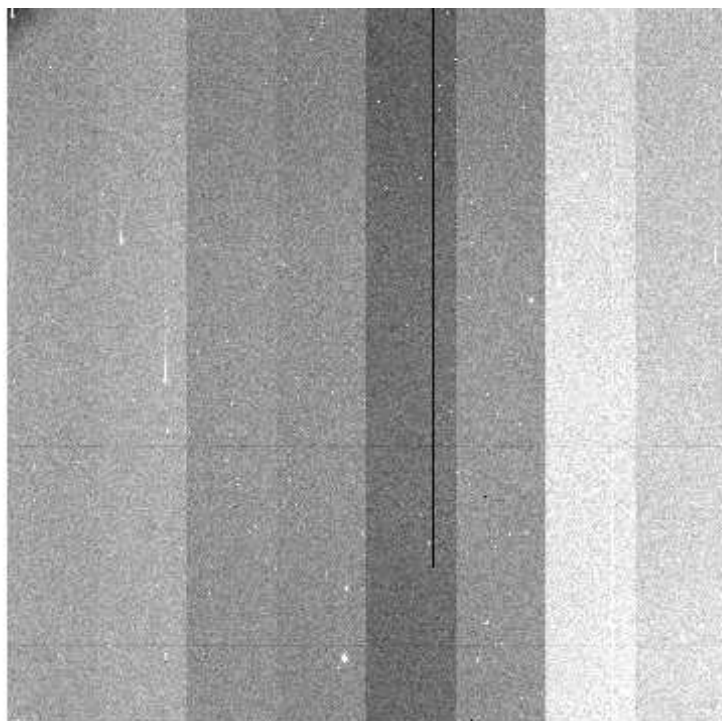
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



e+03 2.96e+03 3.03e+03 3.1e+03 3.17e+03 3.24e+03 3.31e+03 3.37e+03 3.44e+03 3.51e+03 3.58e+03

File Name : **kmta.20250115.060894.fits** # 119 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-2**  
RA : 11:07:40.000  
DEC : -00:25:00.30  
Exposure Time : 60  
Airmass : 1.35  
Sidereal Time : 09:08:45  
Filter ID : I  
Observation Date : 2025-01-15T15:29:20  
CCD Temperature : -273.15

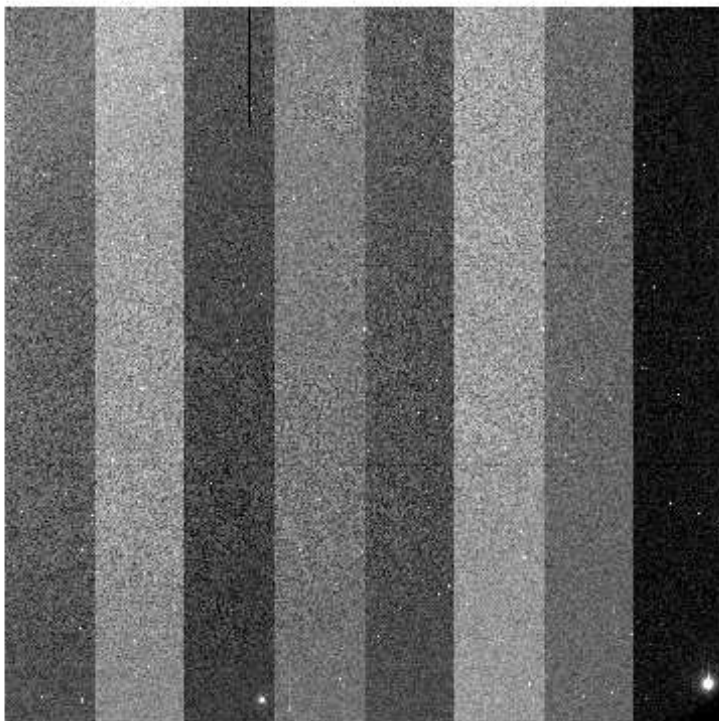
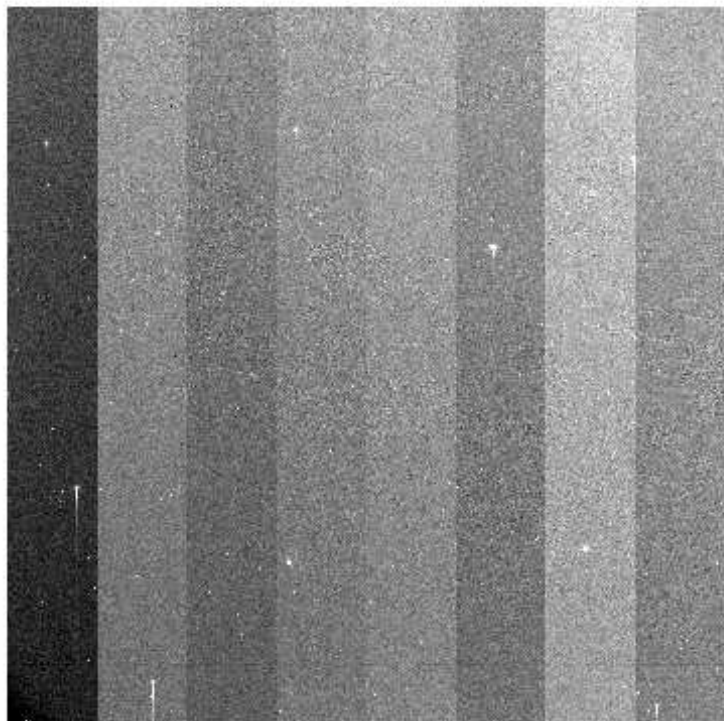
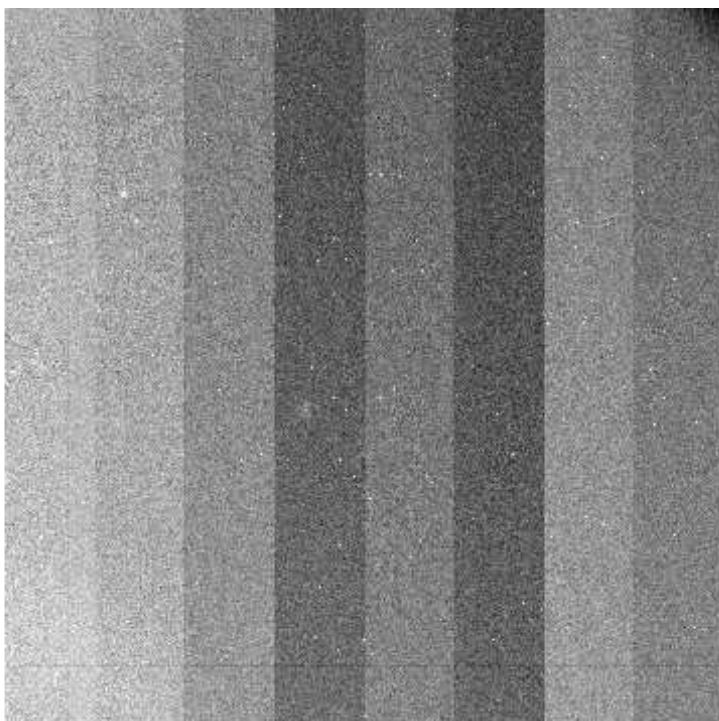
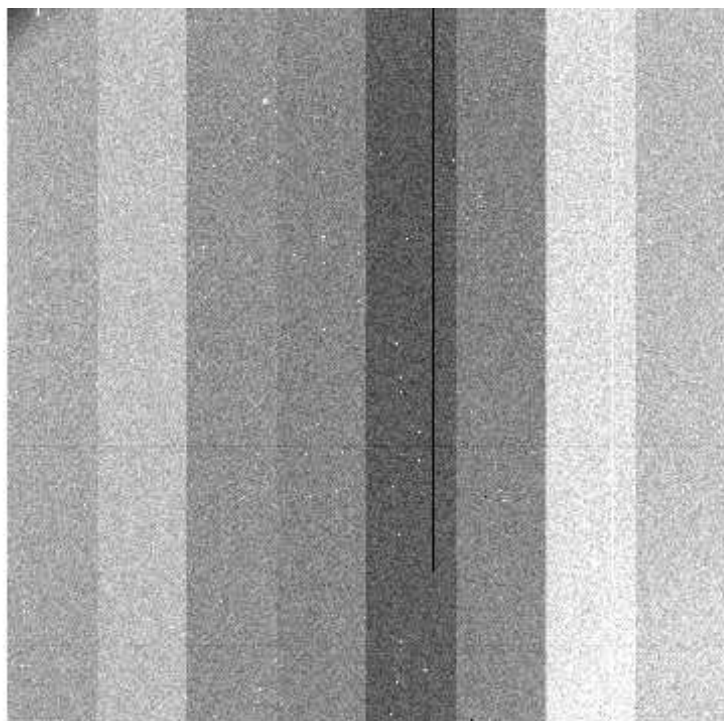
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



e+03 3.51e+03 3.59e+03 3.67e+03 3.75e+03 3.83e+03 3.91e+03 3.99e+03 4.07e+03 4.14e+03 4.22e+03

File Name : **kmta.20250115.060895.fits** # 120 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-2**  
RA : 11:48:59.990  
DEC : -17:21:00.20  
Exposure Time : 60  
Airmass : 1.29  
Sidereal Time : 09:10:42  
Filter ID : B  
Observation Date : 2025-01-15T15:31:29  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0

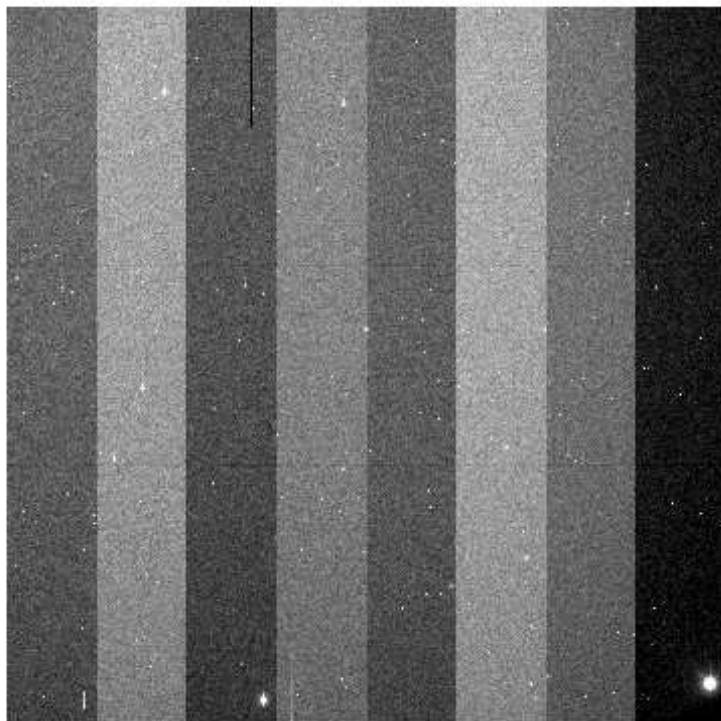
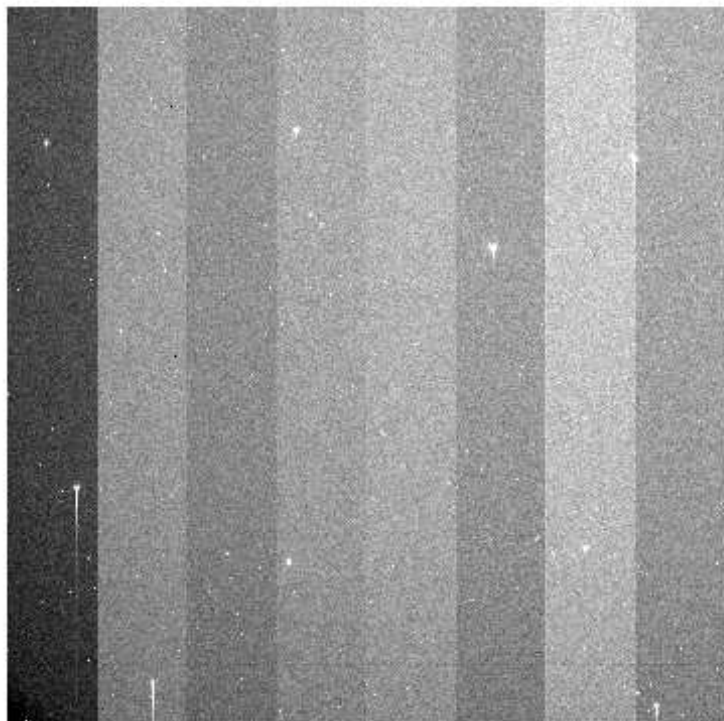
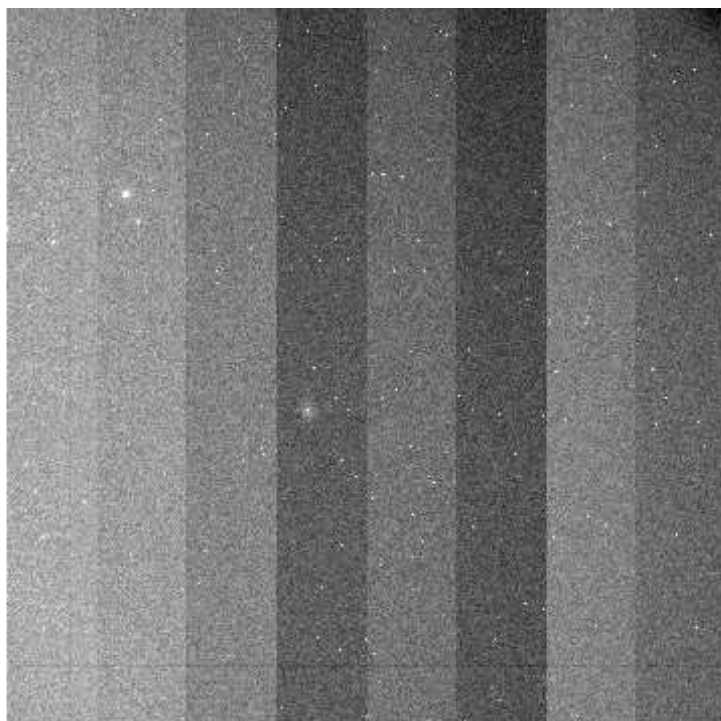
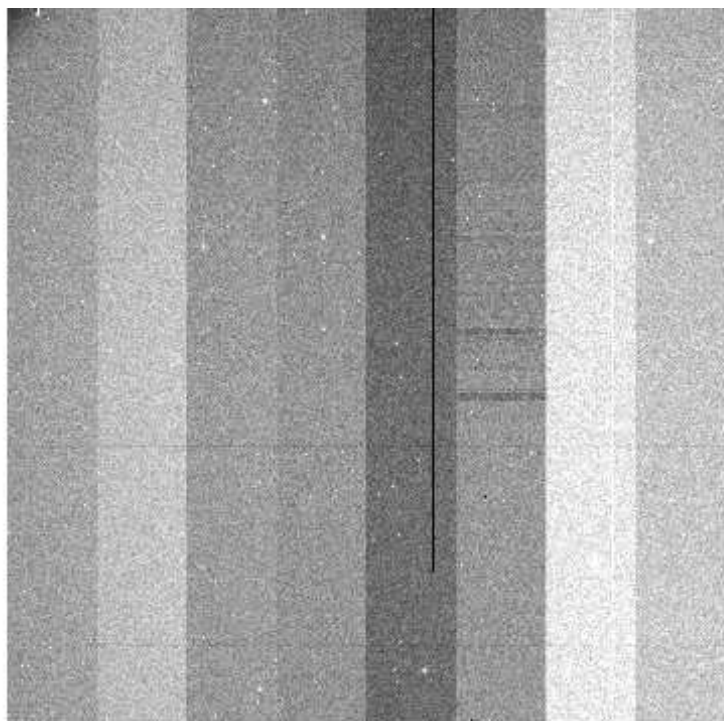


e+03 2.43e+03 2.48e+03 2.52e+03 2.57e+03 2.61e+03 2.66e+03 2.7e+03 2.74e+03 2.79e+03 2.83e+03



File Name : **kmta.20250115.060896.fits** # 121 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-2**  
RA : 11:48:59.990  
DEC : -17:21:00.20  
Exposure Time : 60  
Airmass : 1.28  
Sidereal Time : 09:12:55  
Filter ID : V  
Observation Date : 2025-01-15T15:33:40  
CCD Temperature : -273.15

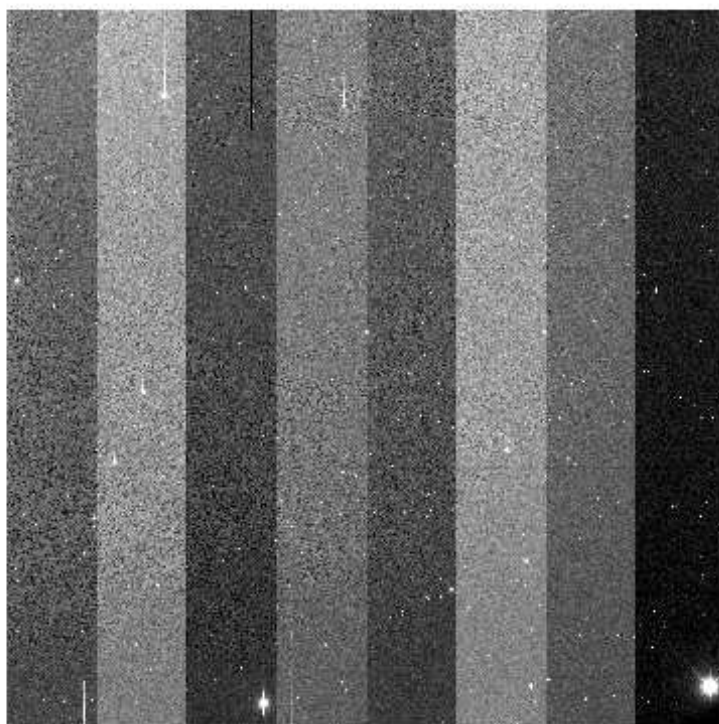
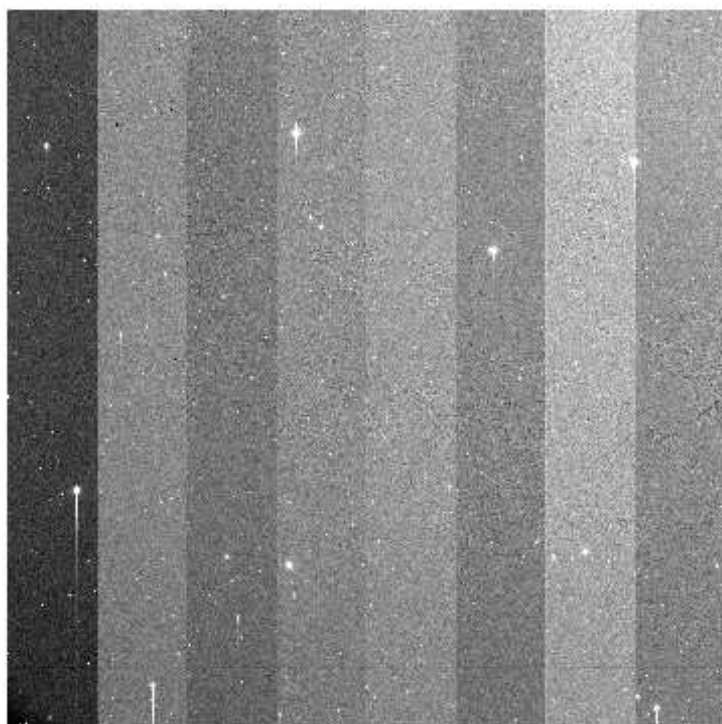
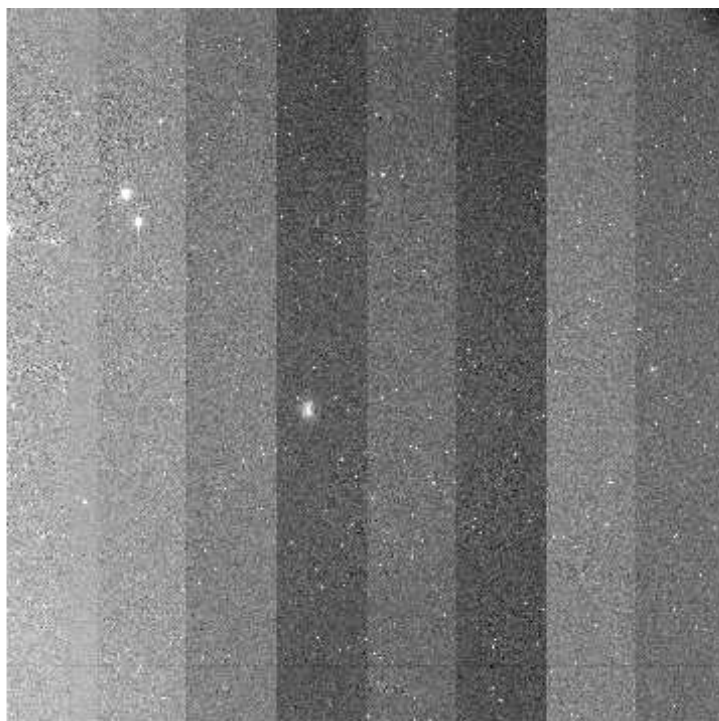
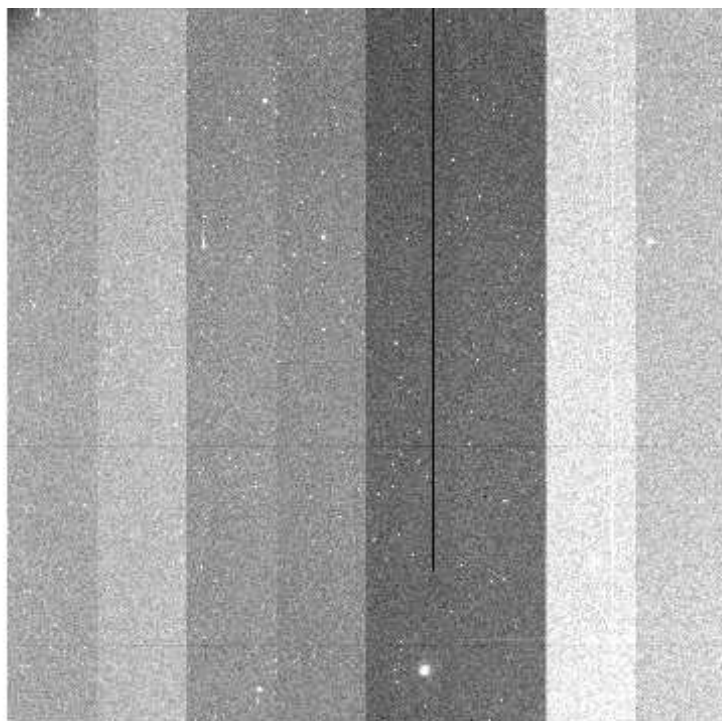
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



e+03 2.42e+03 2.46e+03 2.51e+03 2.56e+03 2.6e+03 2.65e+03 2.7e+03 2.74e+03 2.79e+03 2.84e+03

File Name : **kmta.20250115.060897.fits** # 122 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-2**  
RA : 11:48:59.990  
DEC : -17:21:00.20  
Exposure Time : 60  
Airmass : 1.27  
Sidereal Time : 09:15:06  
Filter ID : I  
Observation Date : 2025-01-15T15:35:51  
CCD Temperature : -273.15

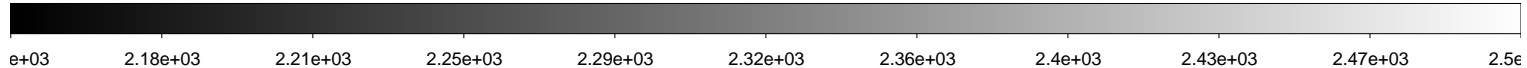
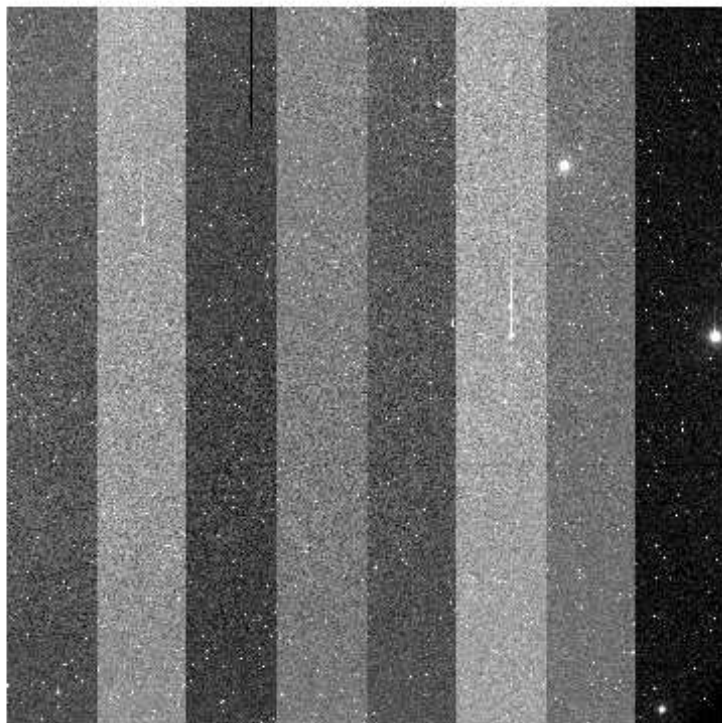
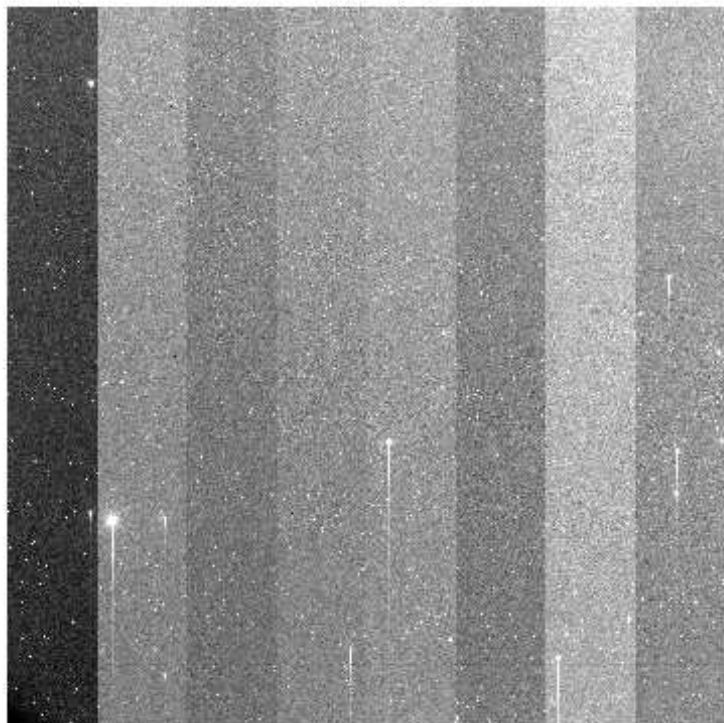
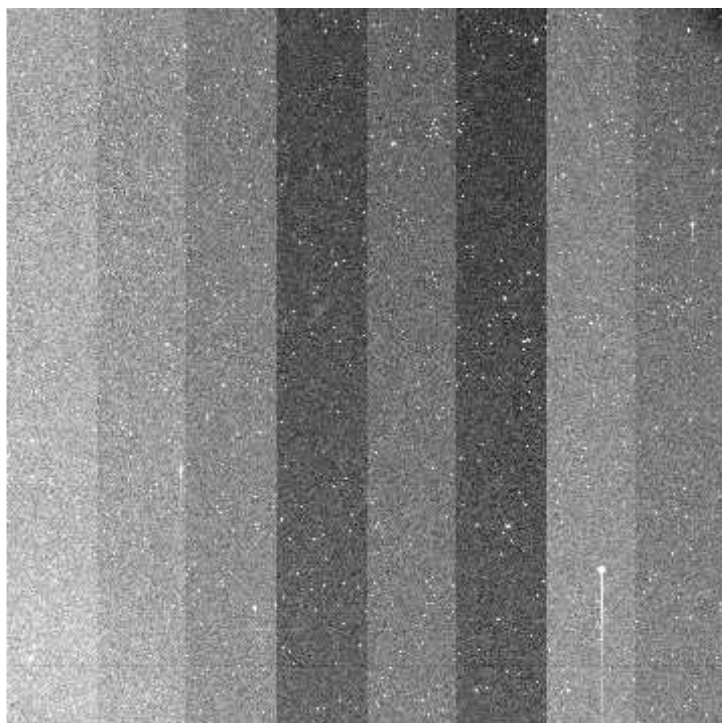
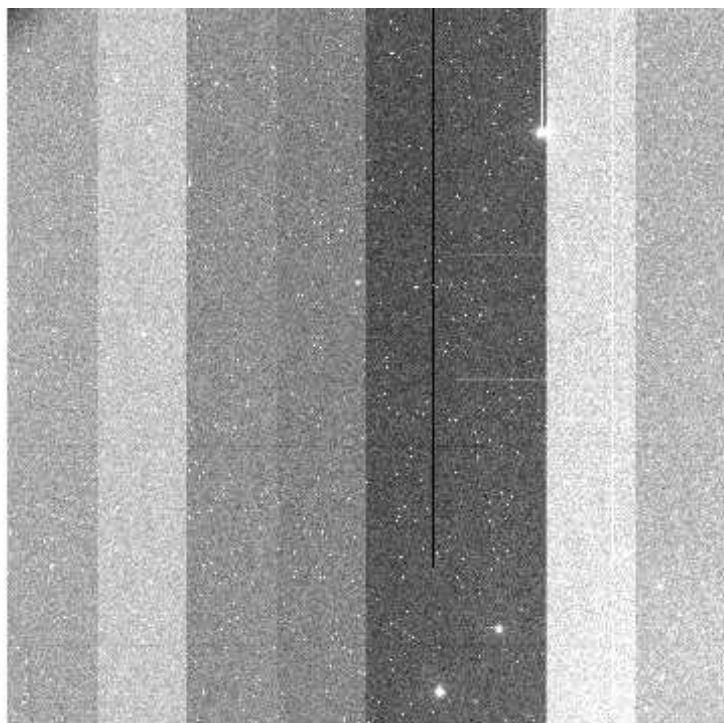
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



e+03 2.59e+03 2.64e+03 2.69e+03 2.74e+03 2.79e+03 2.84e+03 2.89e+03 2.94e+03 2.99e+03 3.04e+03

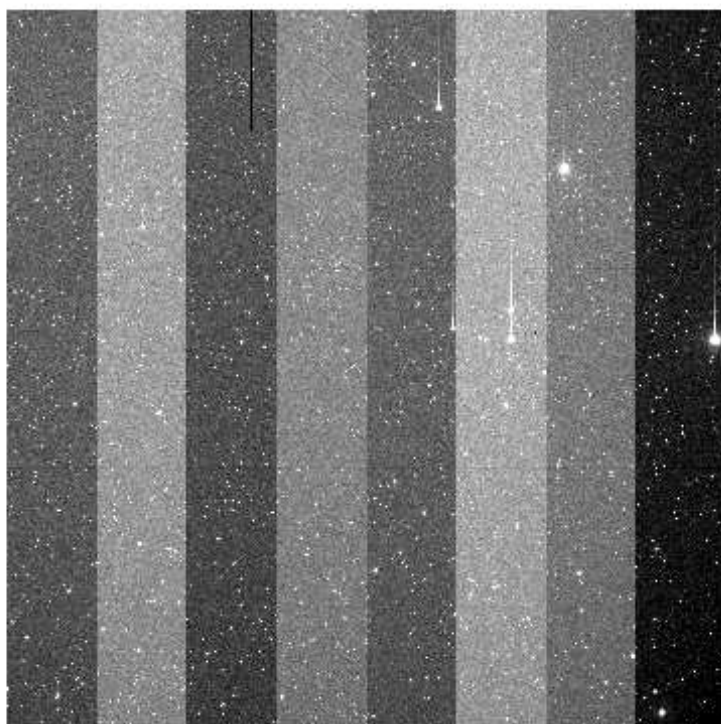
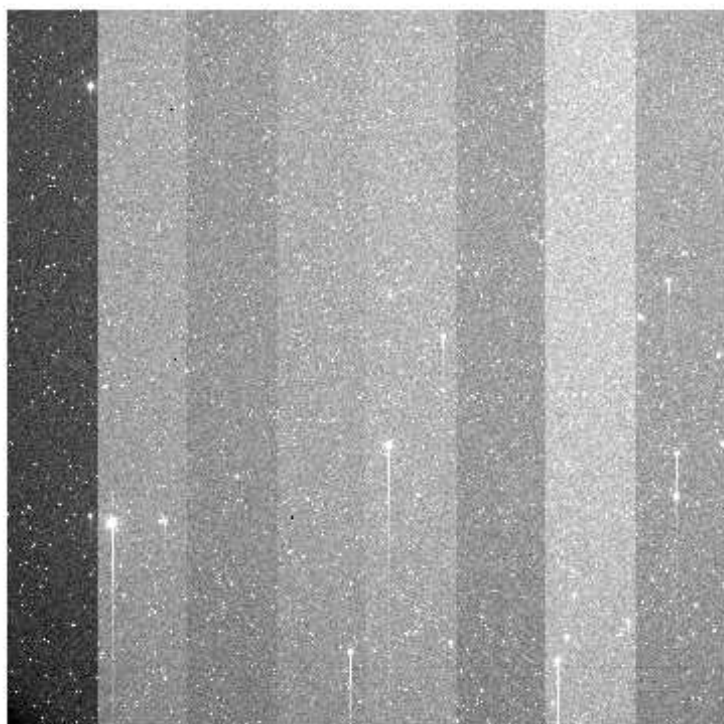
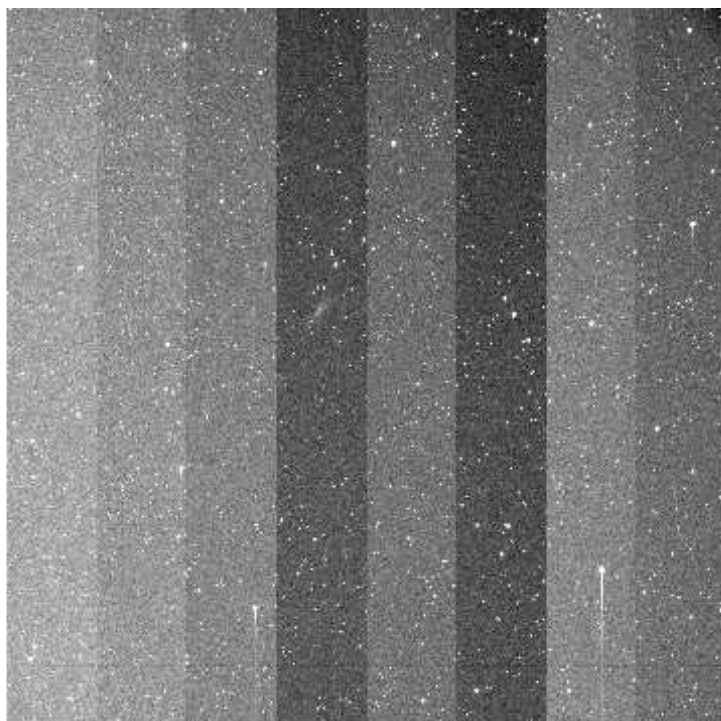
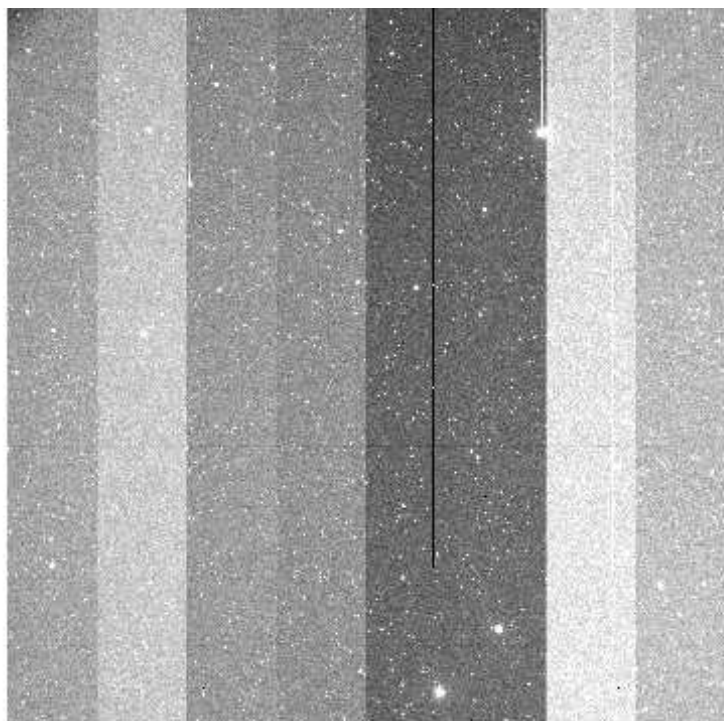
File Name : **kmta.20250115.060898.fits** # 123 / 146 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-2**  
 RA : 11:10:34.950  
 DEC : -47:10:00.20  
 Exposure Time : 60  
 Airmass : 1.13  
 Sidereal Time : 09:17:25  
 Filter ID : B  
 Observation Date : 2025-01-15T15:37:57  
 CCD Temperature : -273.15

Image Issue : C  
 CHIP : —  
 Weather : 11  
 Moon Effect : 0.0



File Name : **kmta.20250115.060899.fits** # 124 / 146 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-2**  
 RA : 11:10:34.960  
 DEC : -47:10:00.10  
 Exposure Time : 60  
 Airmass : 1.12  
 Sidereal Time : 09:19:23  
 Filter ID : V  
 Observation Date : 2025-01-15T15:39:56  
 CCD Temperature : -273.15

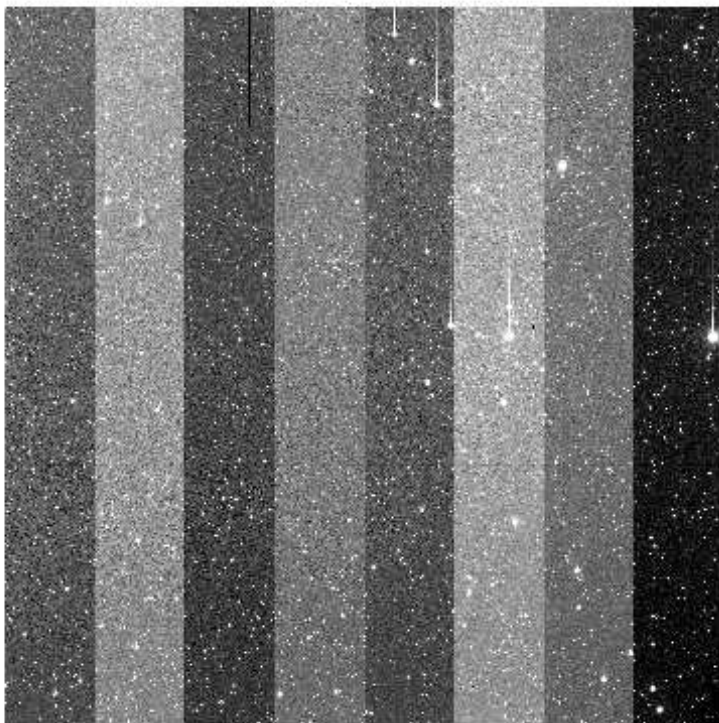
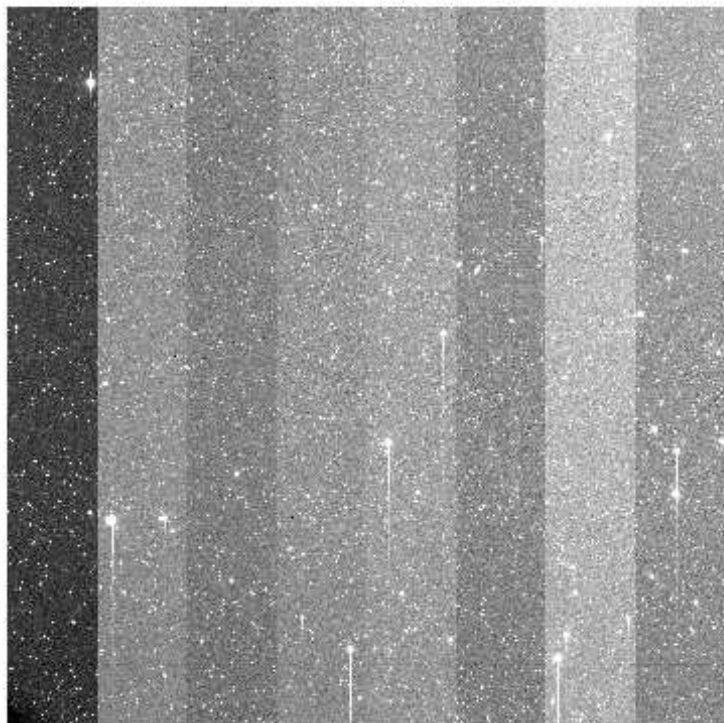
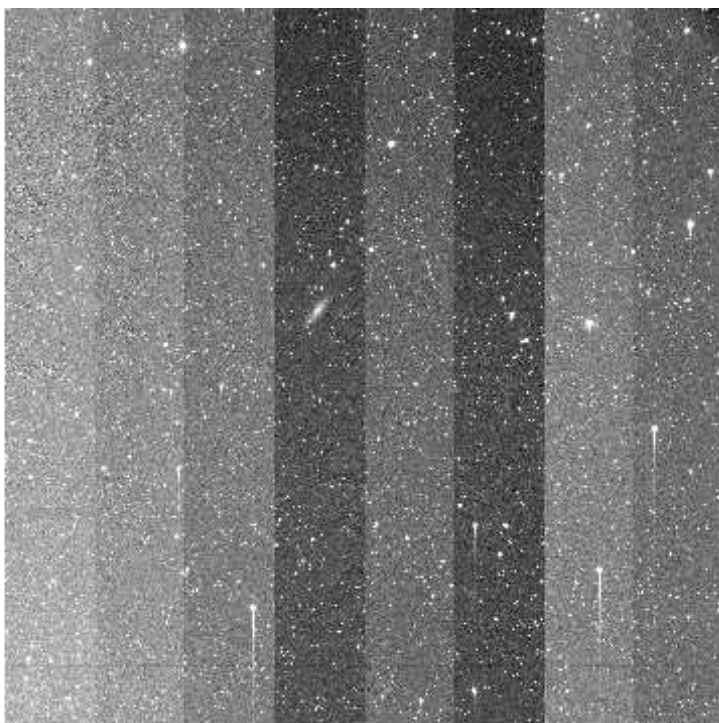
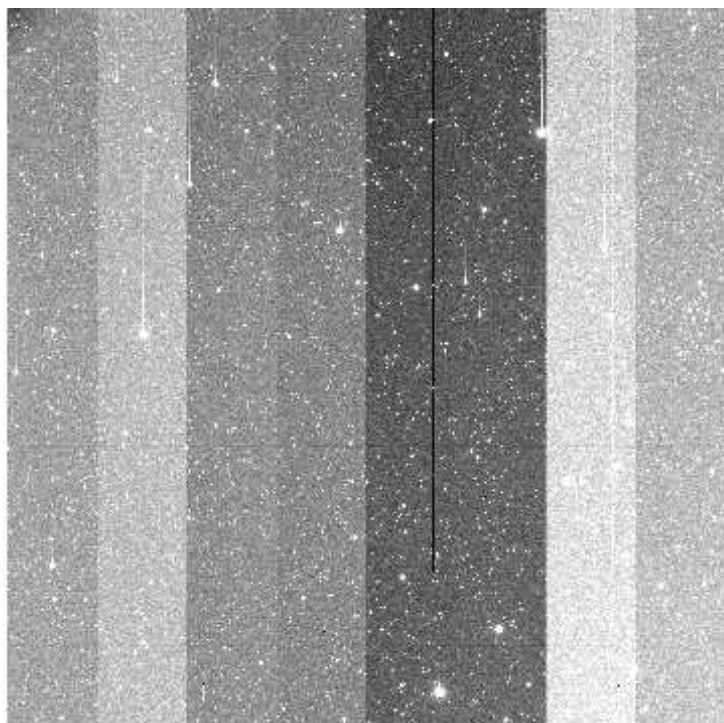
Image Issue : C  
 CHIP : —  
 Weather : 11  
 Moon Effect : 0.0



e+03    2.15e+03    2.19e+03    2.23e+03    2.27e+03    2.3e+03    2.34e+03    2.38e+03    2.42e+03    2.46e+03    2.5e

File Name : **kmta.20250115.060900.fits** # 125 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZE265007-2**  
RA : 11:10:34.950  
DEC : -47:10:00.00  
Exposure Time : 60  
Airmass : 1.12  
Sidereal Time : 09:21:22  
Filter ID : I  
Observation Date : 2025-01-15T15:42:06  
CCD Temperature : -273.15

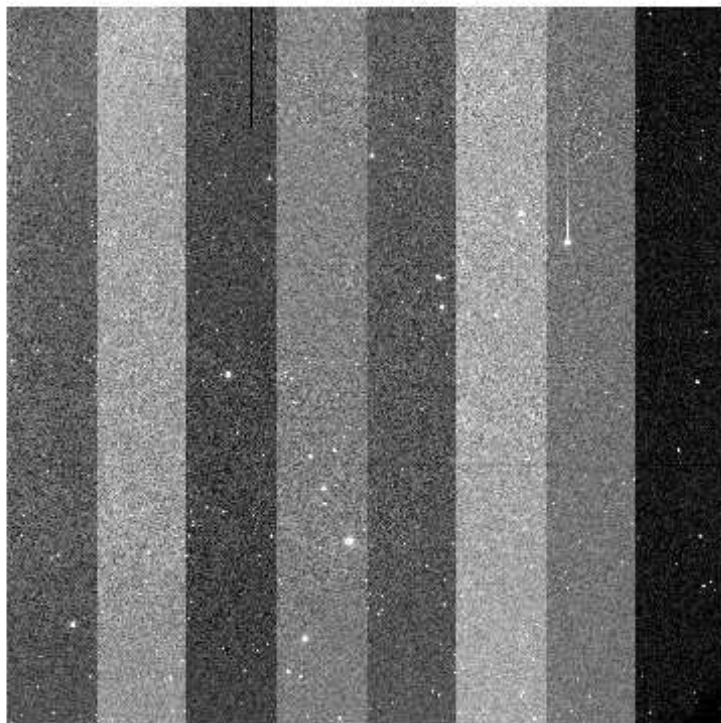
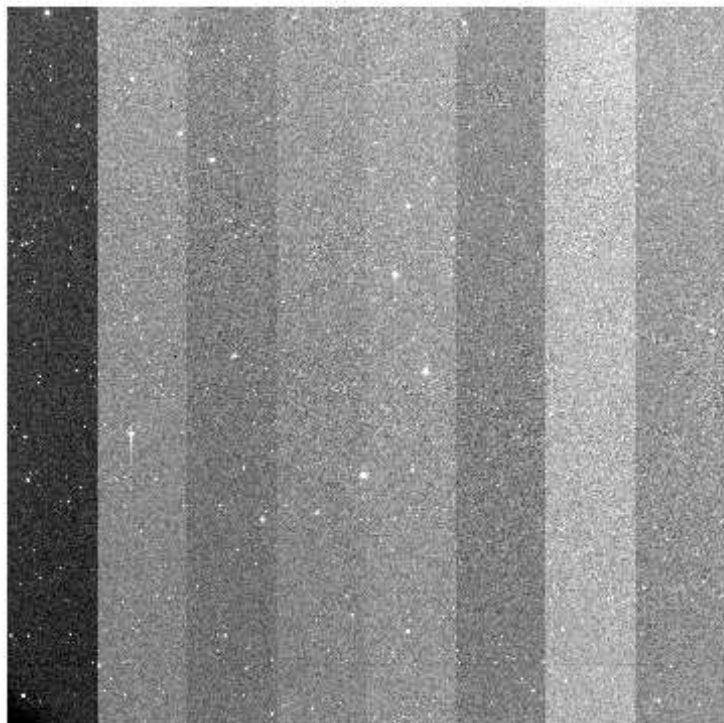
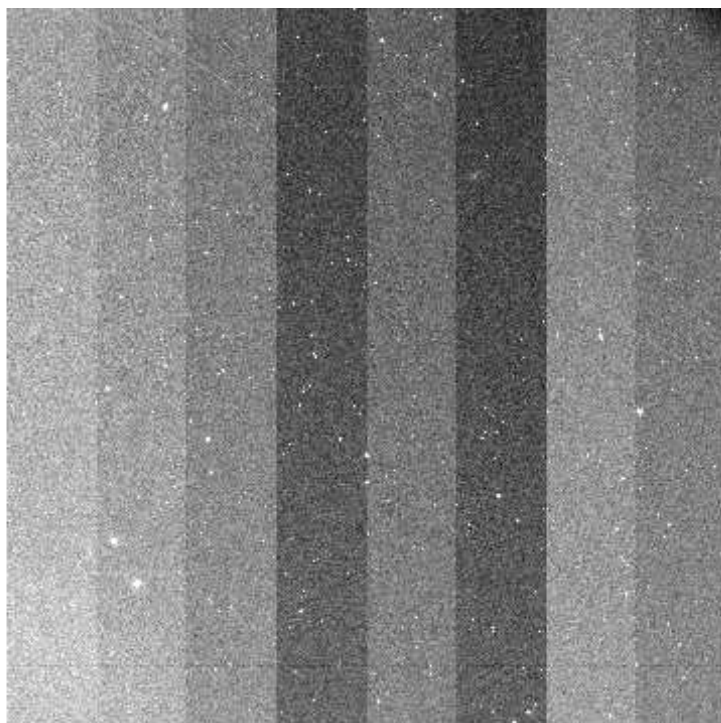
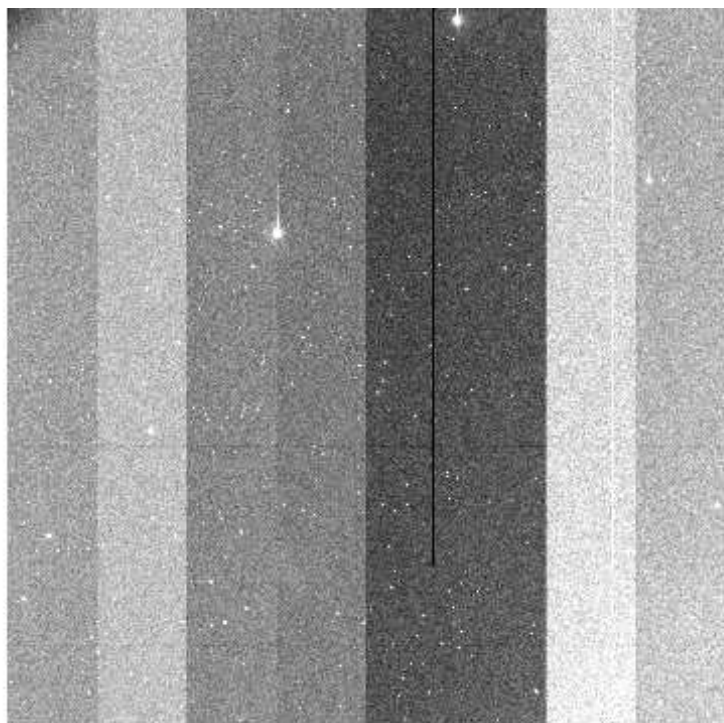
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



e+03 2.3e+03 2.34e+03 2.38e+03 2.42e+03 2.46e+03 2.5e+03 2.54e+03 2.58e+03 2.62e+03 2.66e+03

File Name : **kmta.20250115.060901.fits** # 126 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-2**  
RA : 07:28:59.710  
DEC : -69:49:59.80  
Exposure Time : 60  
Airmass : 1.34  
Sidereal Time : 09:24:51  
Filter ID : B  
Observation Date : 2025-01-15T15:45:22  
CCD Temperature : -273.15

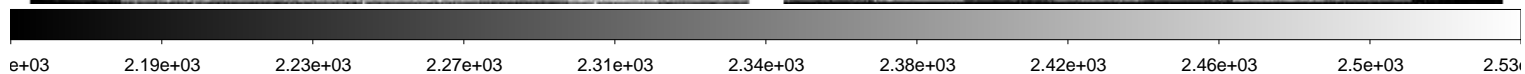
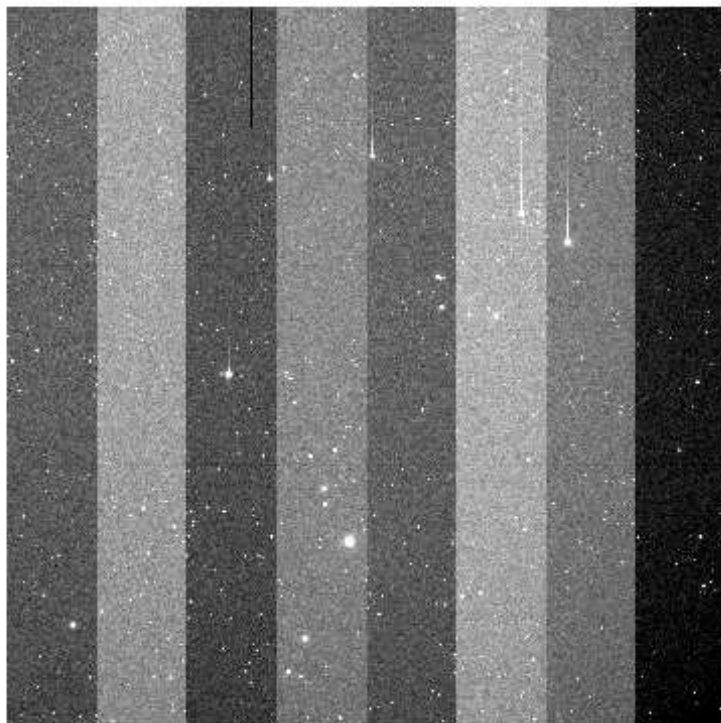
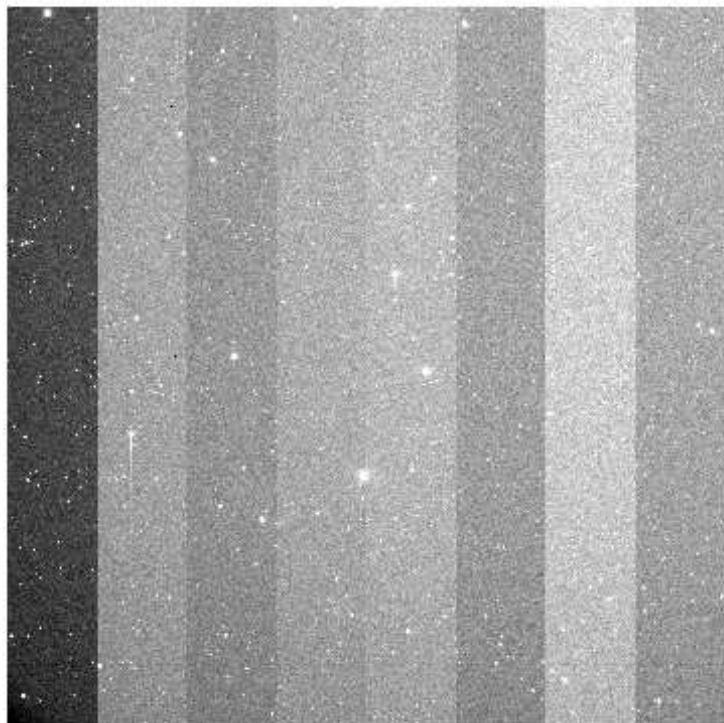
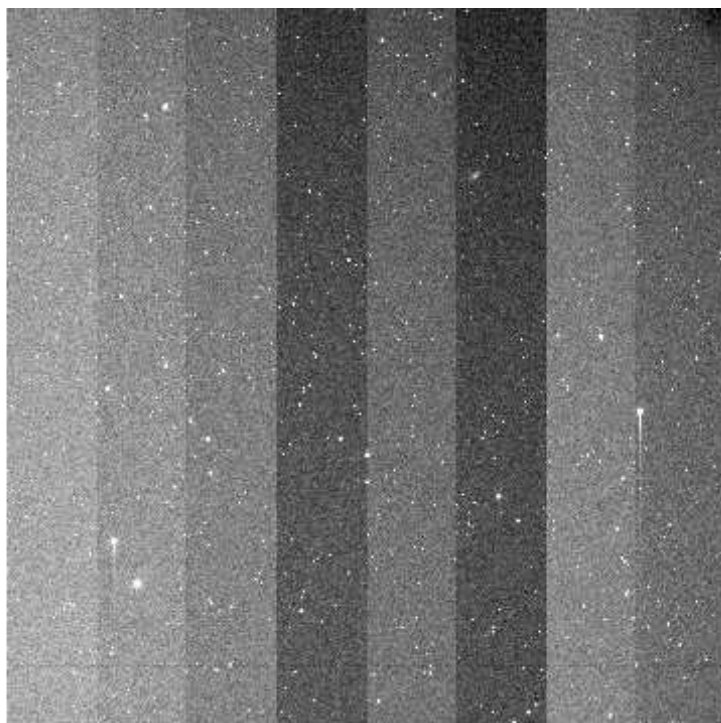
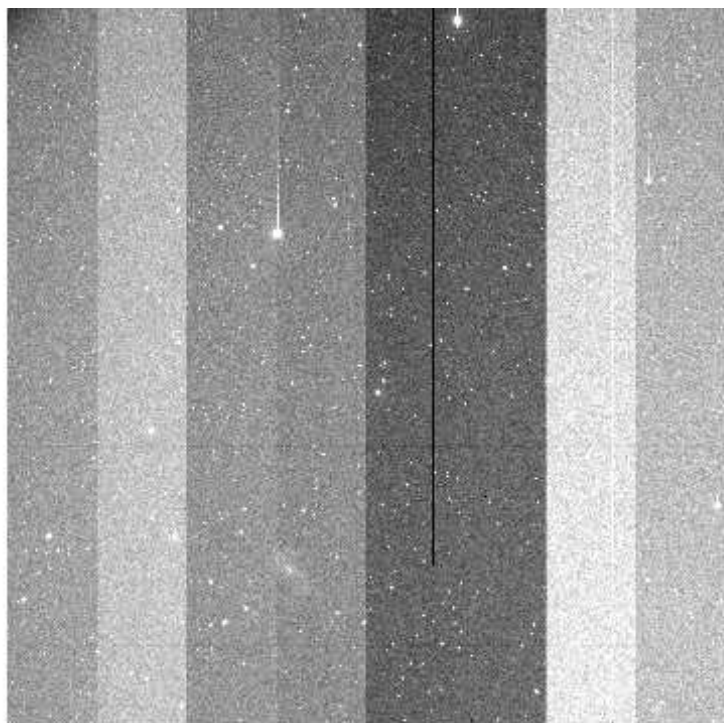
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



e+03 2.23e+03 2.27e+03 2.3e+03 2.34e+03 2.38e+03 2.41e+03 2.45e+03 2.48e+03 2.52e+03 2.56e+03

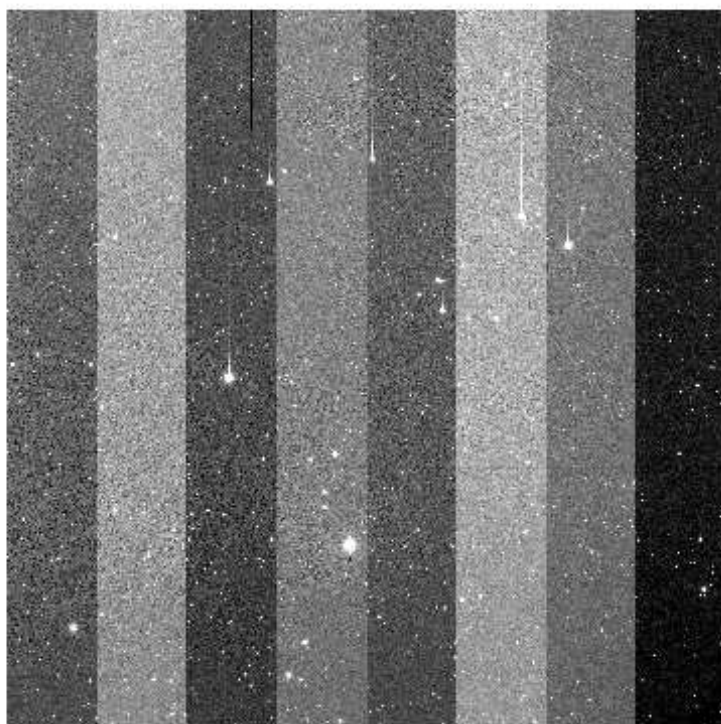
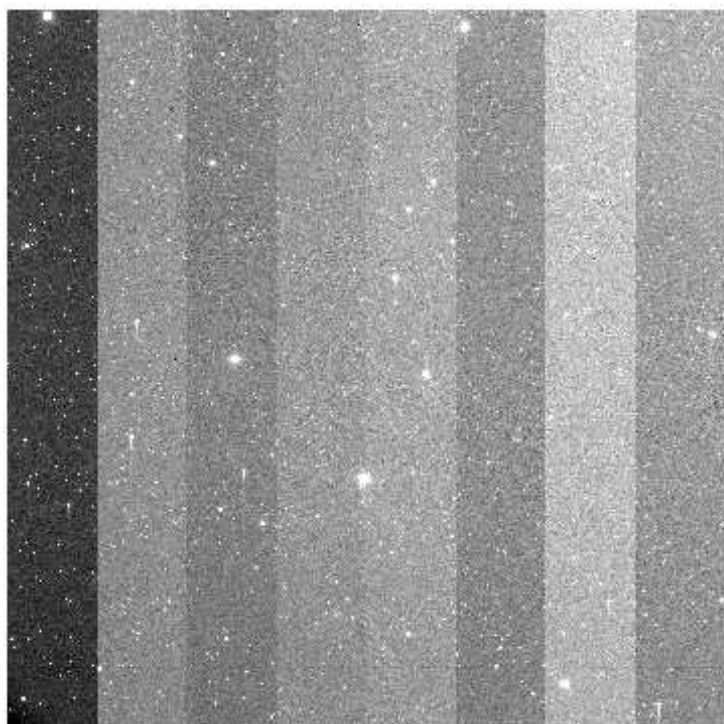
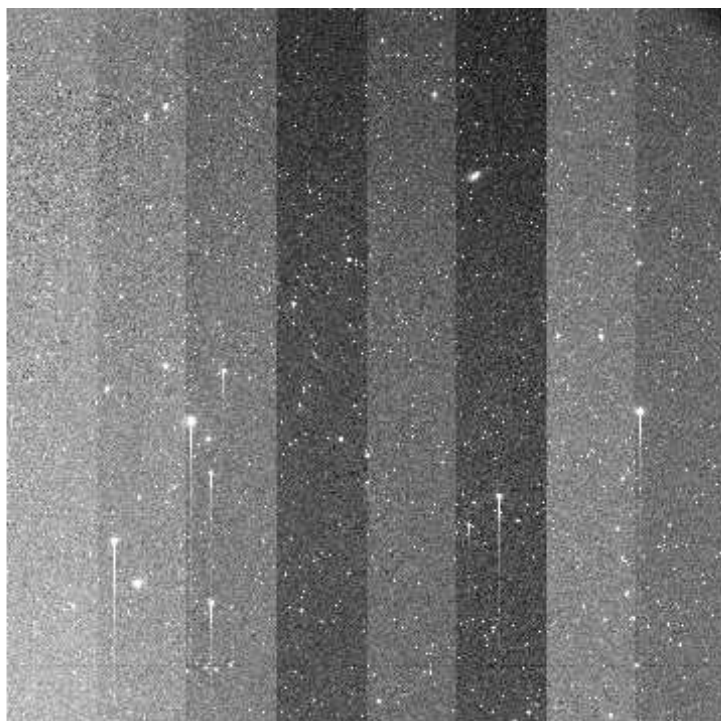
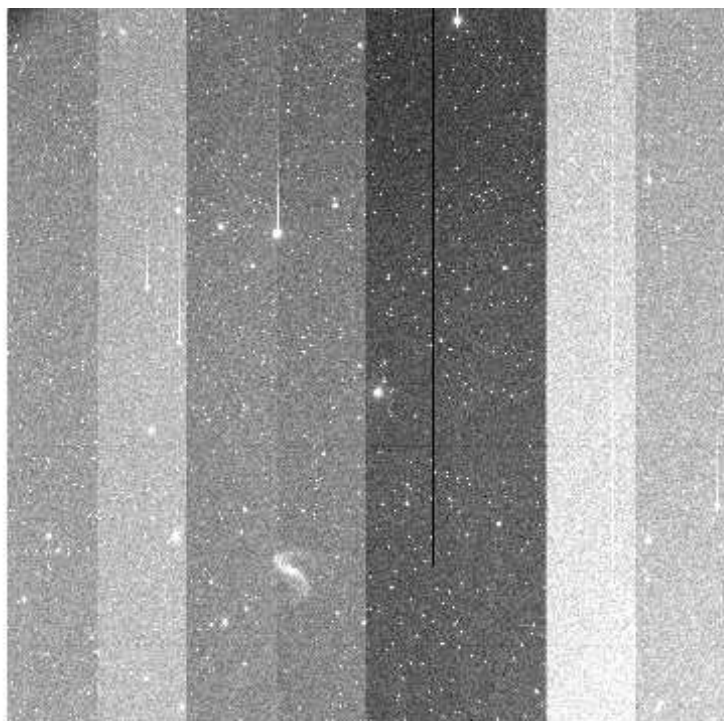
File Name : **kmta.20250115.060902.fits** # 127 / 146 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2442-2**  
 RA : 07:28:59.740  
 DEC : -69:49:59.50  
 Exposure Time : 60  
 Airmass : 1.35  
 Sidereal Time : 09:26:47  
 Filter ID : V  
 Observation Date : 2025-01-15T15:47:19  
 CCD Temperature : -273.15

Image Issue : C  
 CHIP : —  
 Weather : 11  
 Moon Effect : 0.0



File Name : **kmta.20250115.060903.fits** # 128 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-2**  
RA : 07:28:59.740  
DEC : -69:49:59.80  
Exposure Time : 60  
Airmass : 1.35  
Sidereal Time : 09:28:45  
Filter ID : I  
Observation Date : 2025-01-15T15:49:15  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0

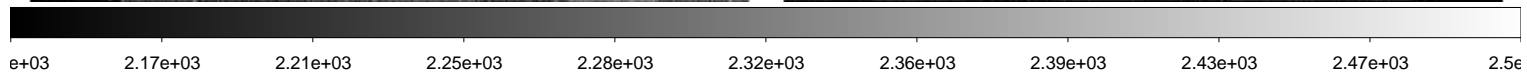
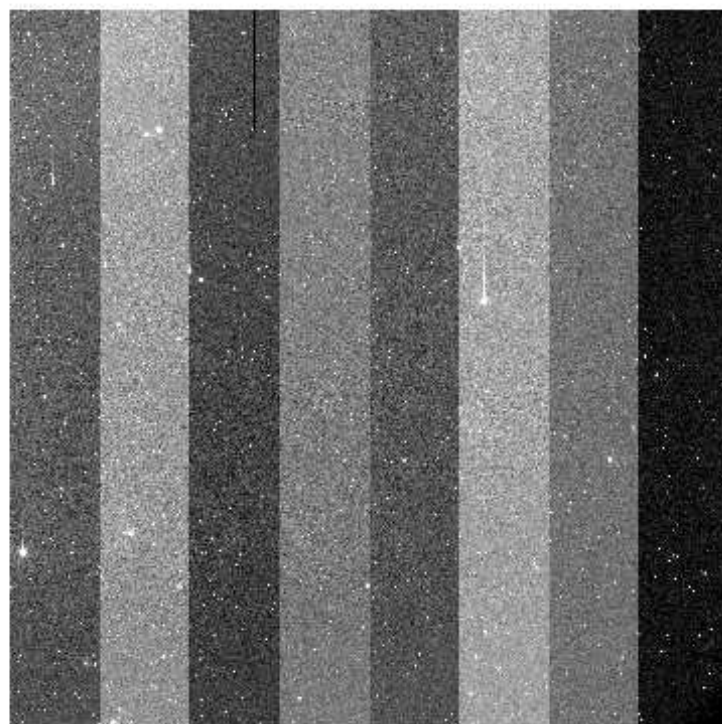
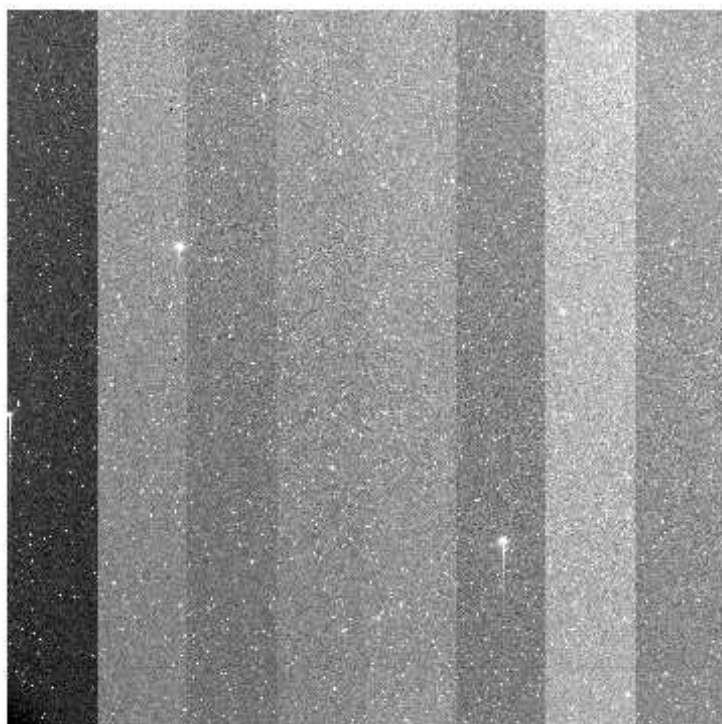
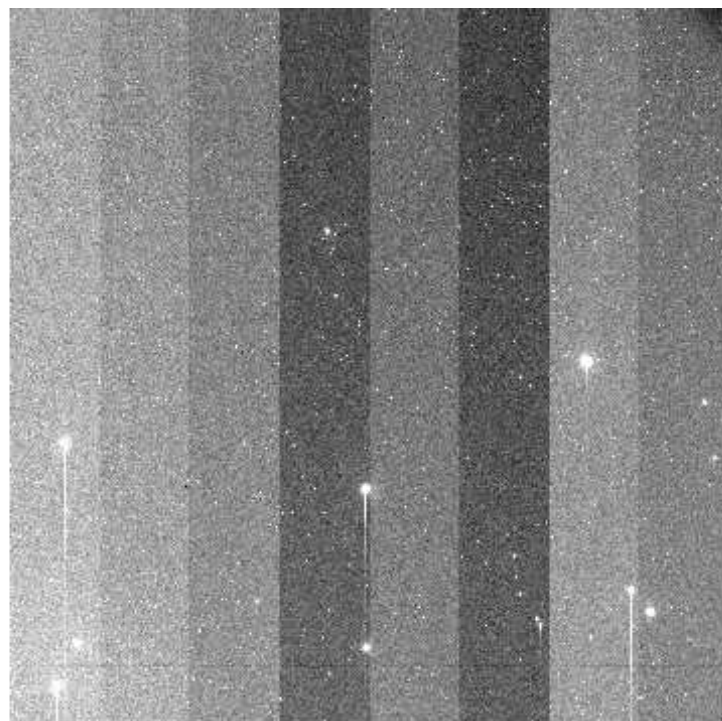
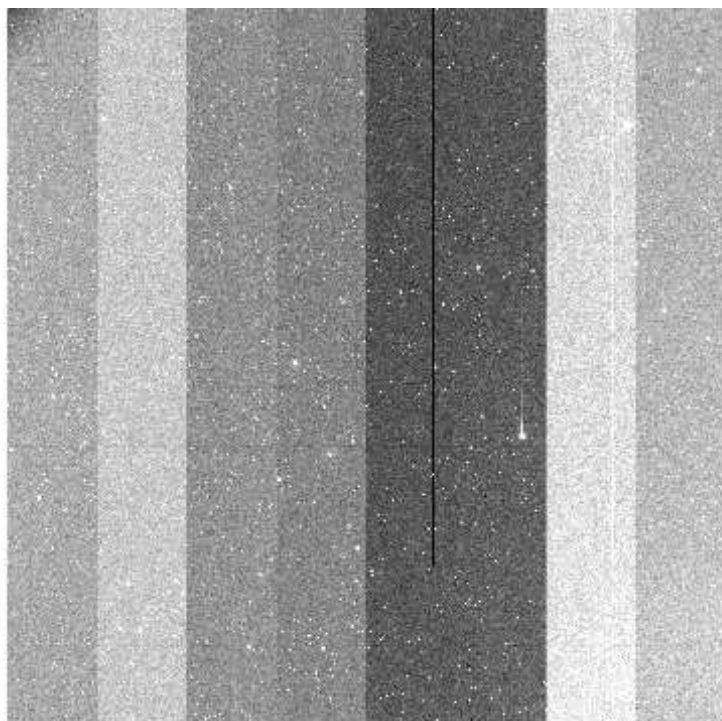


e+03 2.31e+03 2.35e+03 2.39e+03 2.43e+03 2.47e+03 2.51e+03 2.55e+03 2.59e+03 2.63e+03 2.67e+03



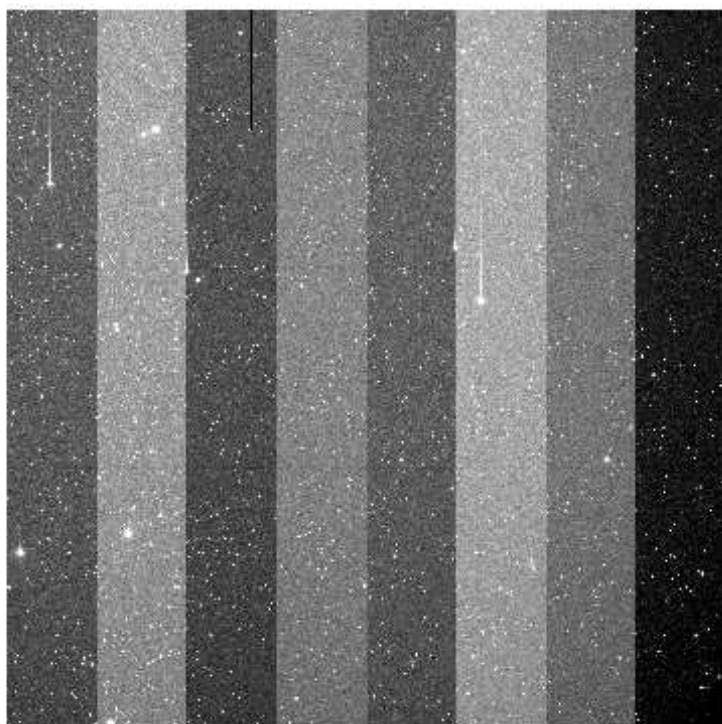
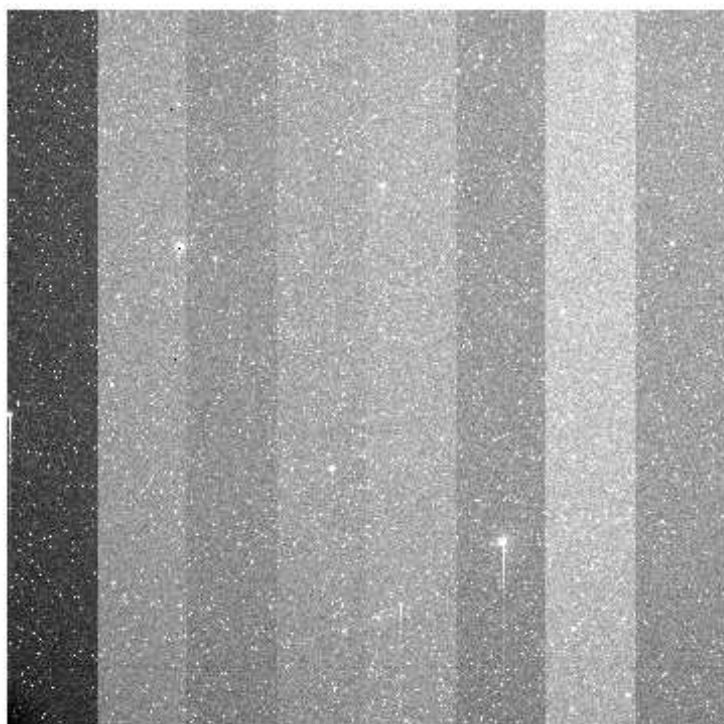
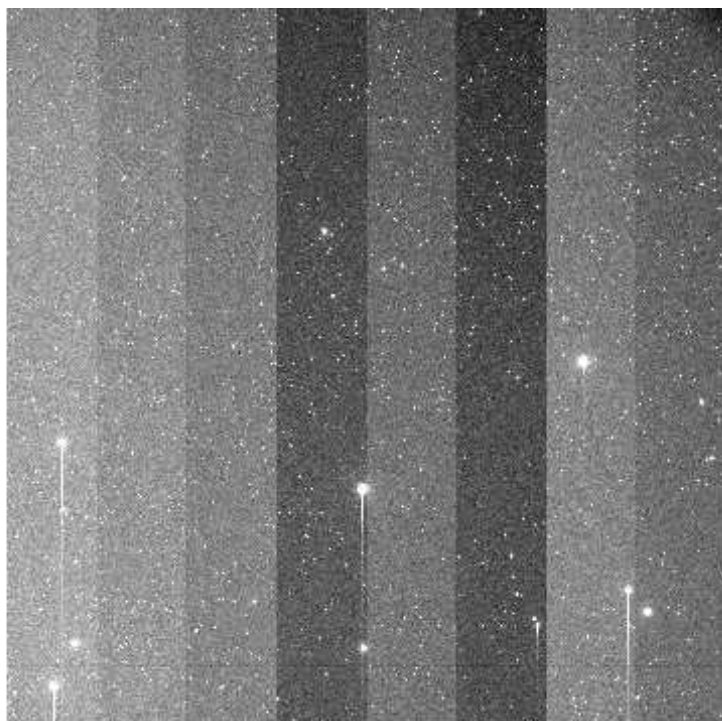
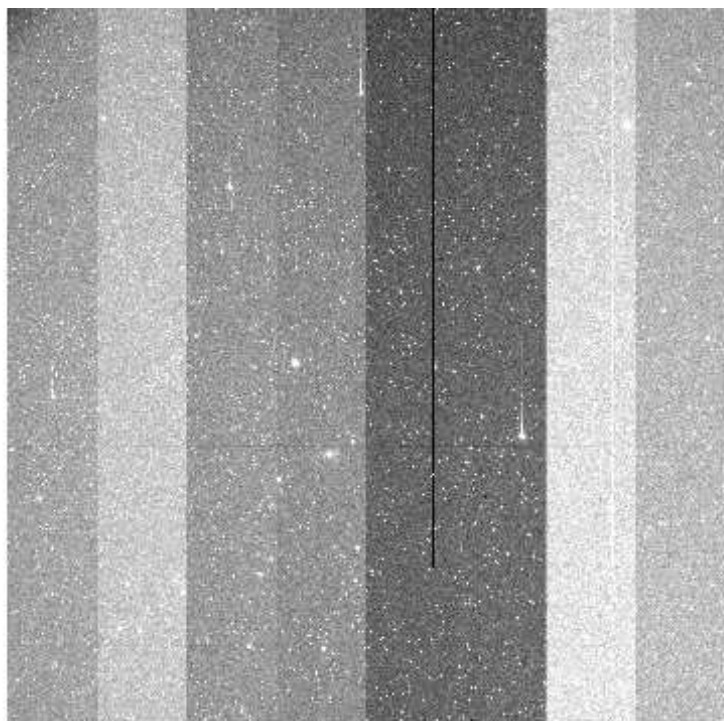
File Name : **kmta.20250115.060904.fits** # 129 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2640-1**  
RA : 08:33:19.910  
DEC : -55:34:59.90  
Exposure Time : 60  
Airmass : 1.12  
Sidereal Time : 09:30:49  
Filter ID : B  
Observation Date : 2025-01-15T15:51:19  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060905.fits** # 130 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2640-1**  
RA : 08:33:19.910  
DEC : -55:35:00.40  
Exposure Time : 60  
Airmass : 1.12  
Sidereal Time : 09:32:44  
Filter ID : V  
Observation Date : 2025-01-15T15:53:15  
CCD Temperature : -273.15

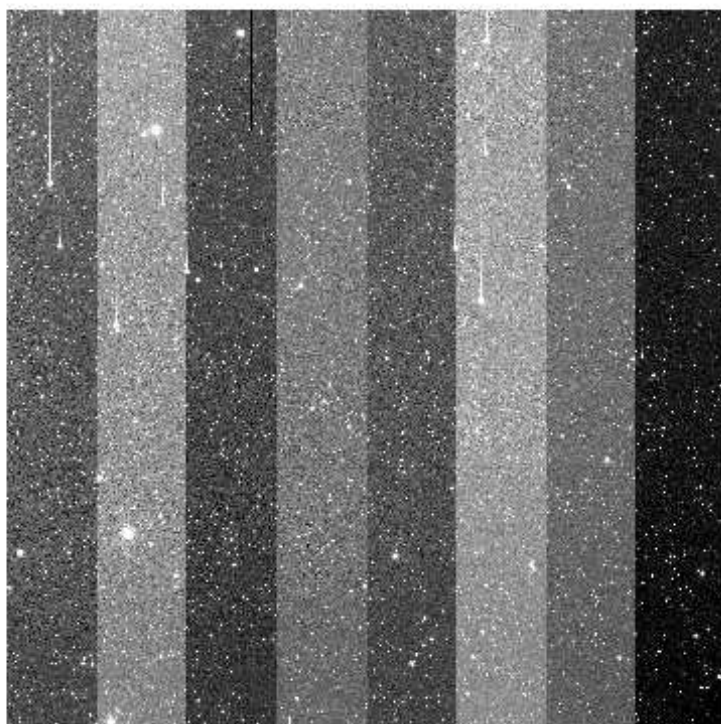
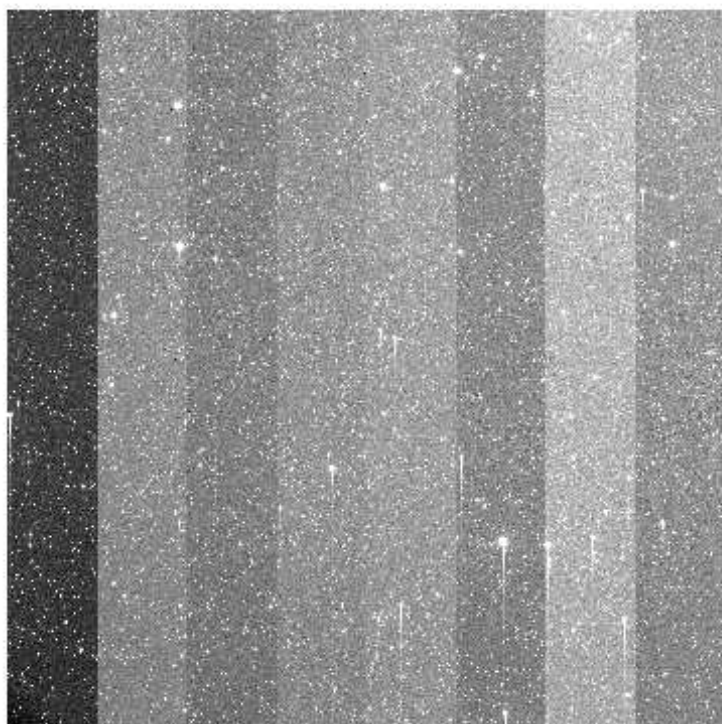
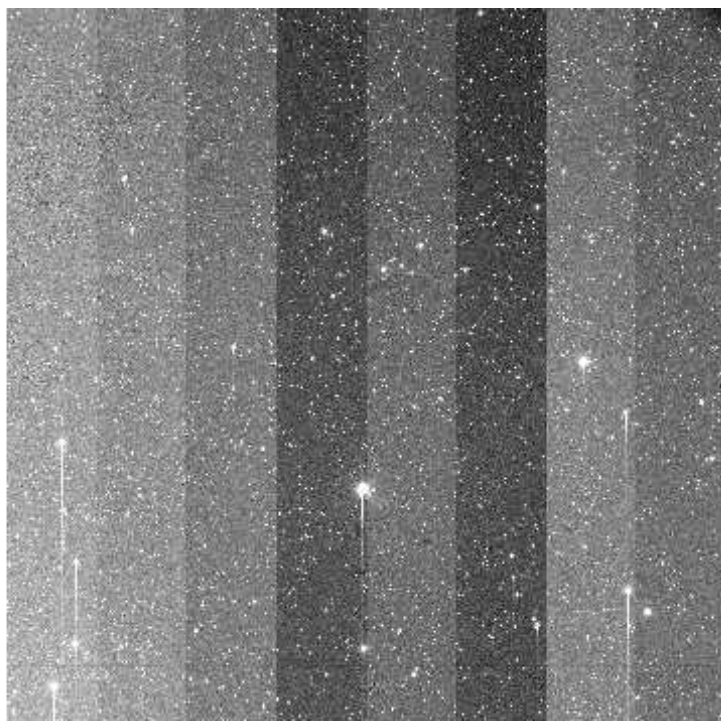
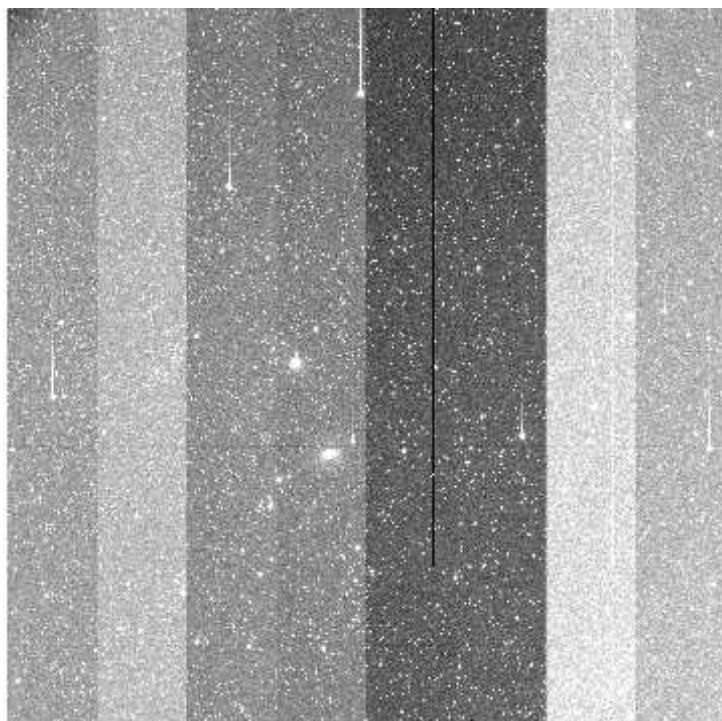
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



e+03 2.15e+03 2.19e+03 2.23e+03 2.27e+03 2.31e+03 2.34e+03 2.38e+03 2.42e+03 2.46e+03 2.5e

File Name : **kmta.20250115.060906.fits** # 131 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2640-1**  
RA : 08:33:19.900  
DEC : -55:34:59.80  
Exposure Time : 60  
Airmass : 1.12  
Sidereal Time : 09:34:46  
Filter ID : I  
Observation Date : 2025-01-15T15:55:16  
CCD Temperature : -273.15

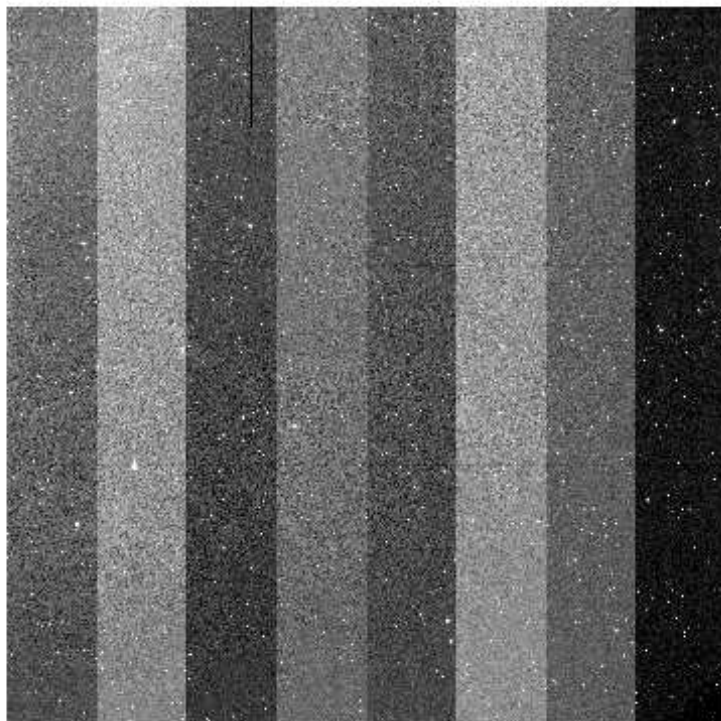
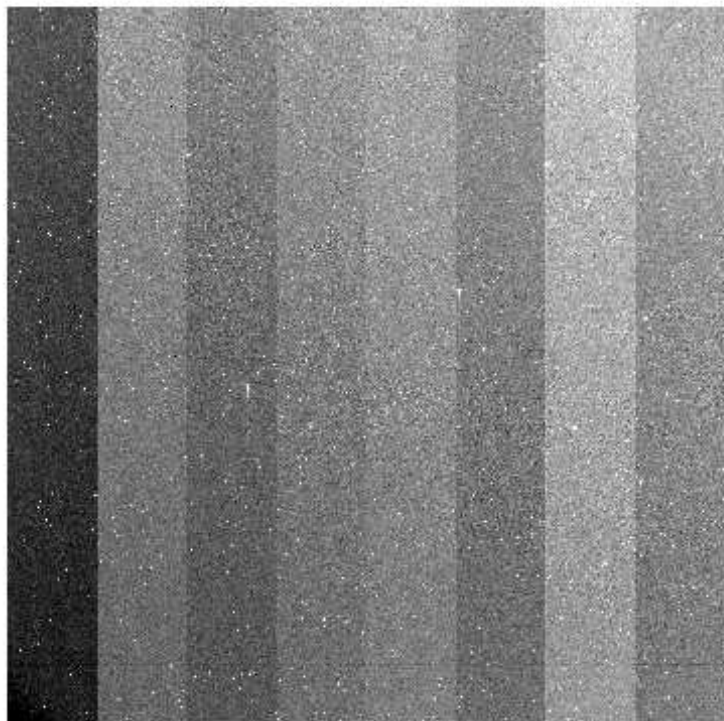
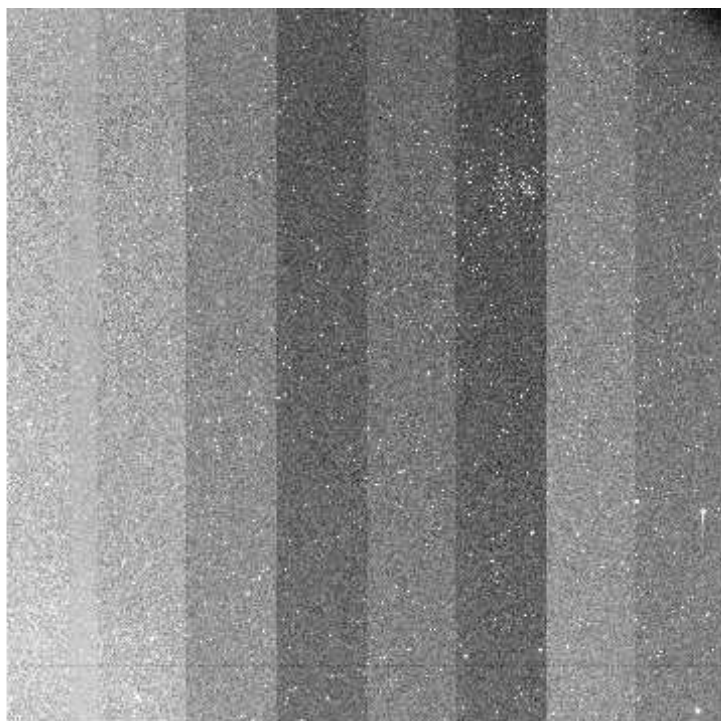
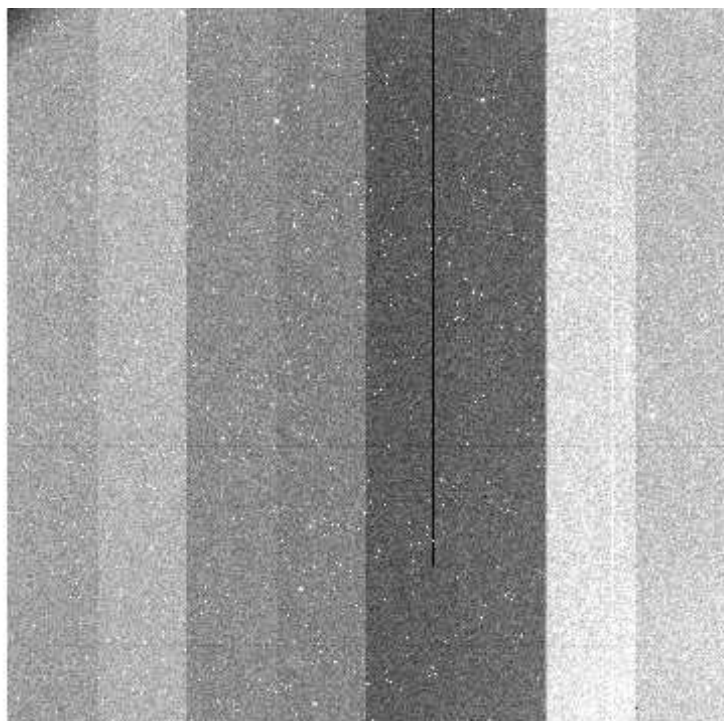
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



e+03 2.27e+03 2.31e+03 2.36e+03 2.4e+03 2.44e+03 2.48e+03 2.52e+03 2.56e+03 2.6e+03 2.65e+03

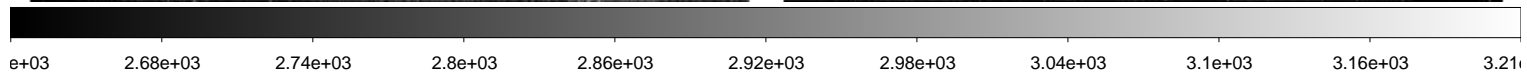
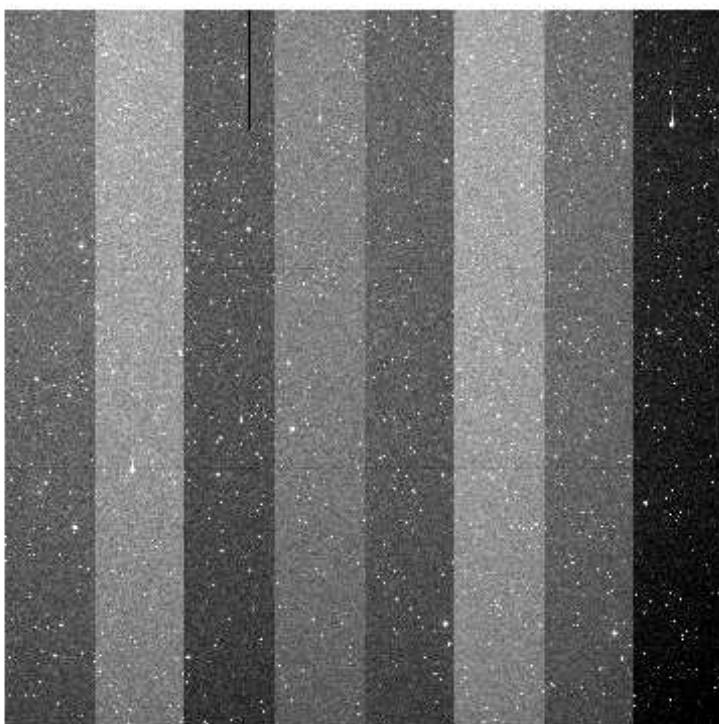
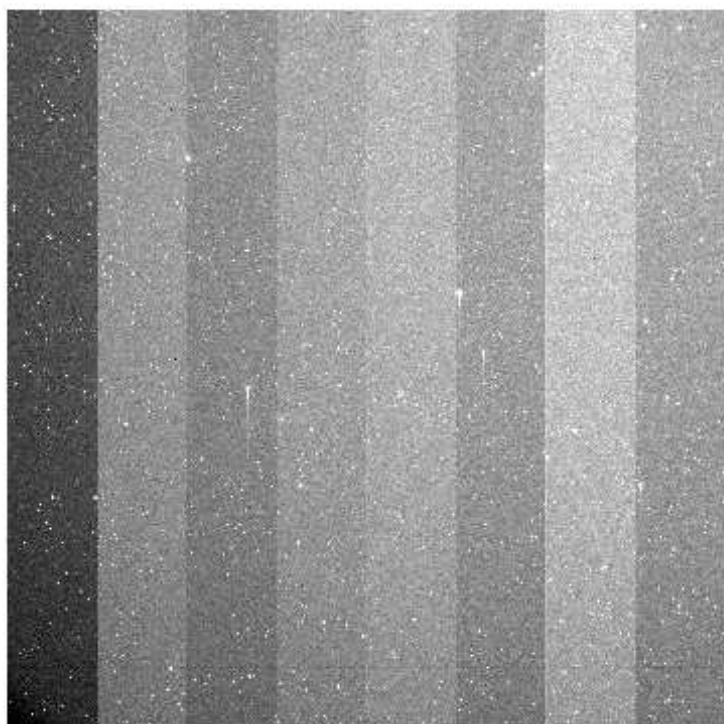
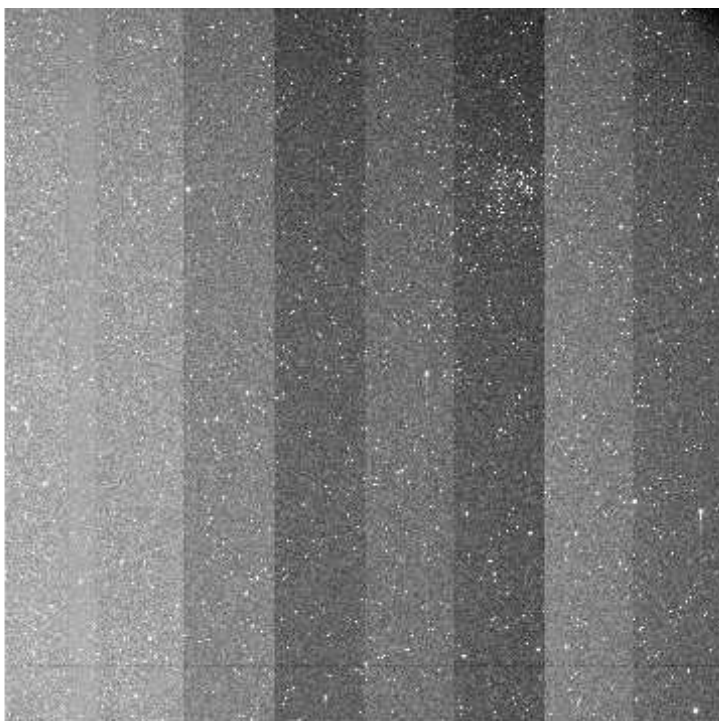
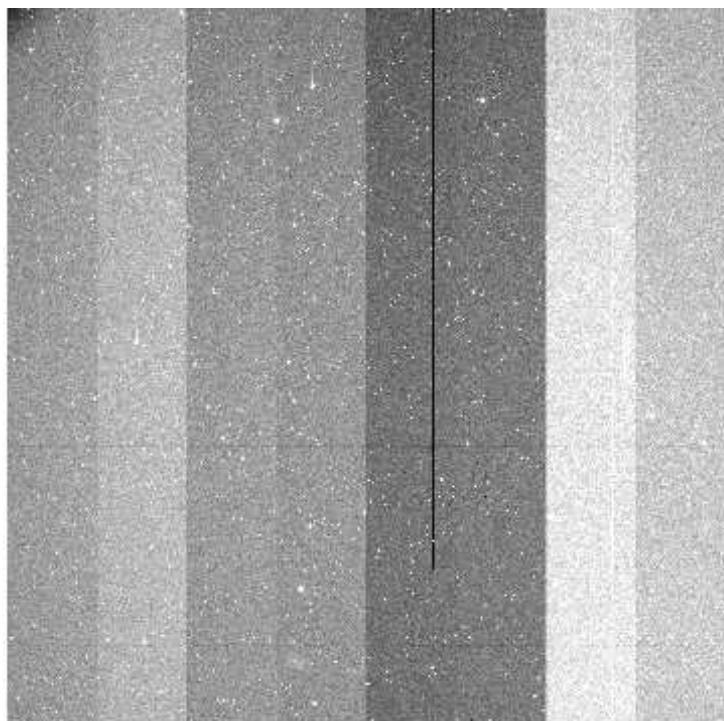
File Name : **kmta.20250115.060907.fits** # 132 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:03.990  
DEC : -11:34:59.90  
Exposure Time : 60  
Airmass : 1.14  
Sidereal Time : 09:37:42  
Filter ID : B  
Observation Date : 2025-01-15T15:58:11  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



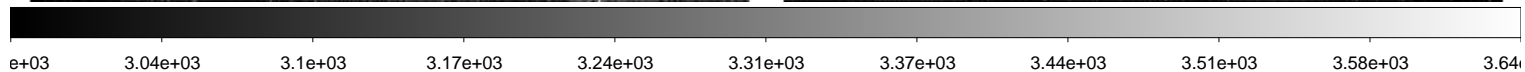
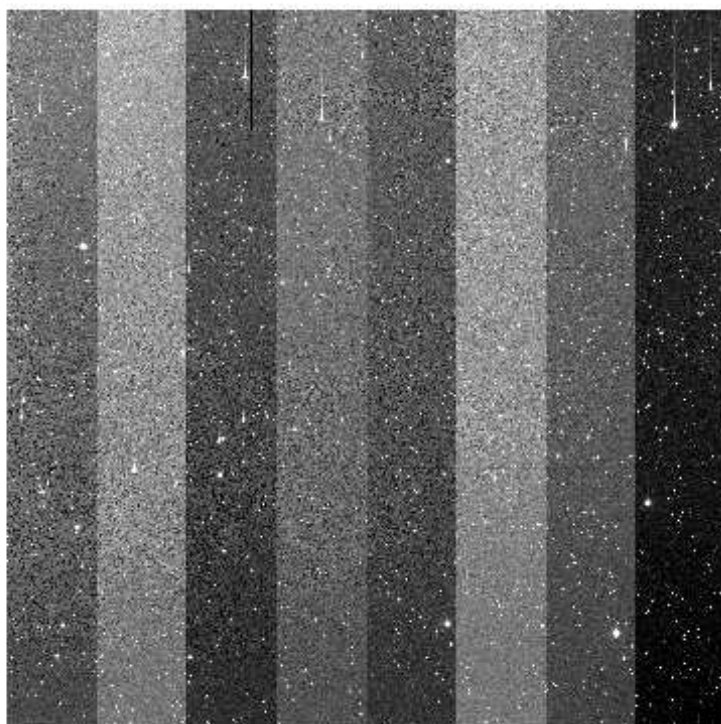
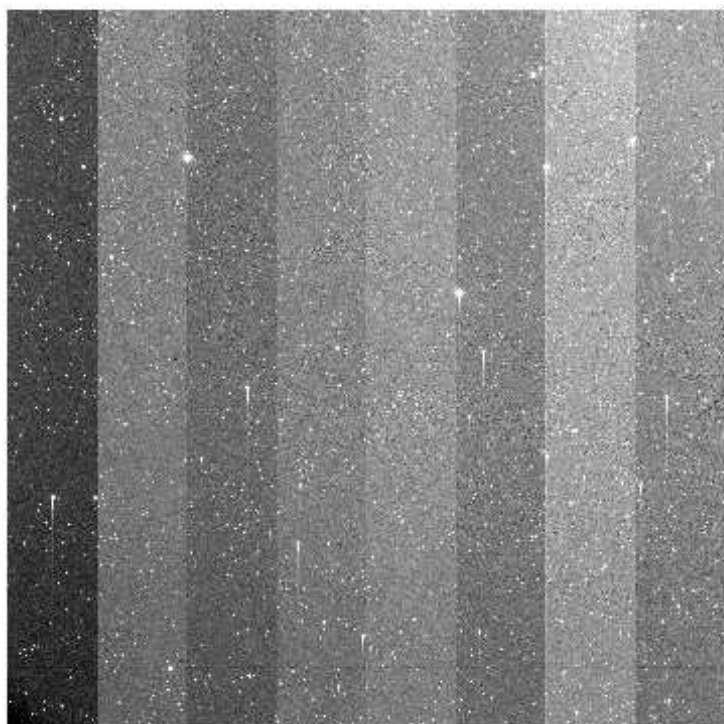
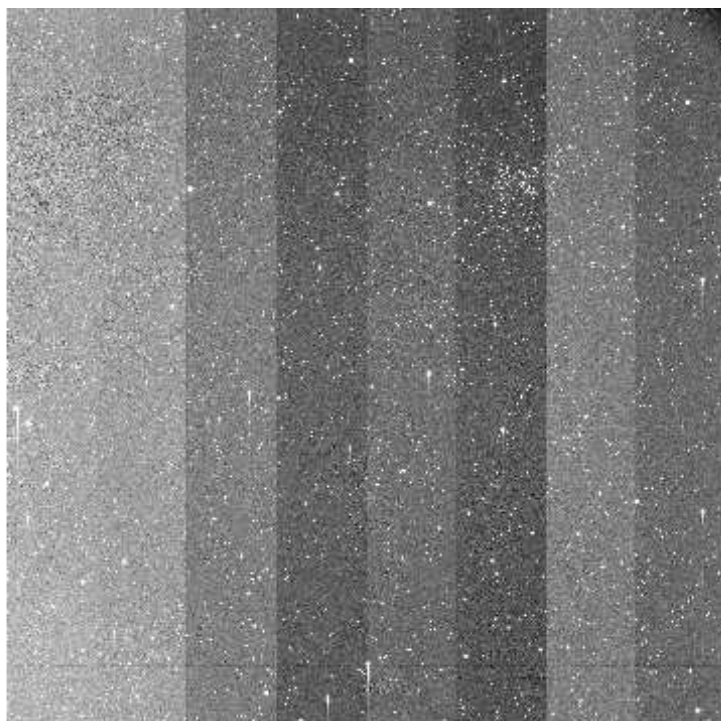
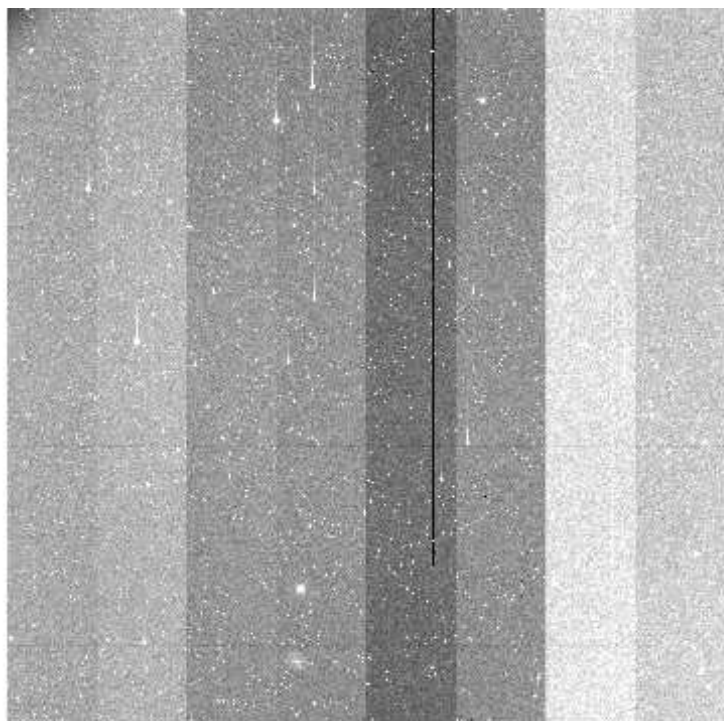
File Name : **kmta.20250115.060908.fits** # 133 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:04.000  
DEC : -11:34:59.90  
Exposure Time : 60  
Airmass : 1.14  
Sidereal Time : 09:39:39  
Filter ID : V  
Observation Date : 2025-01-15T16:00:20  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



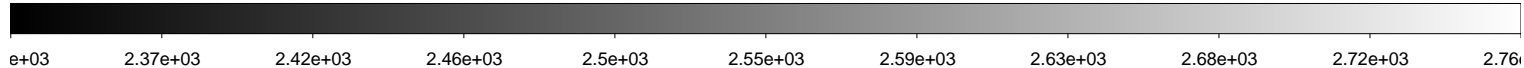
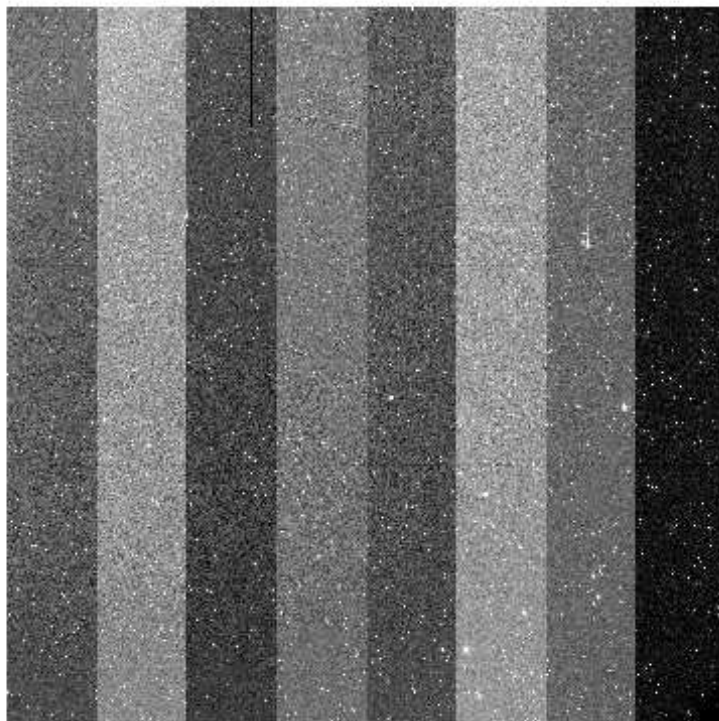
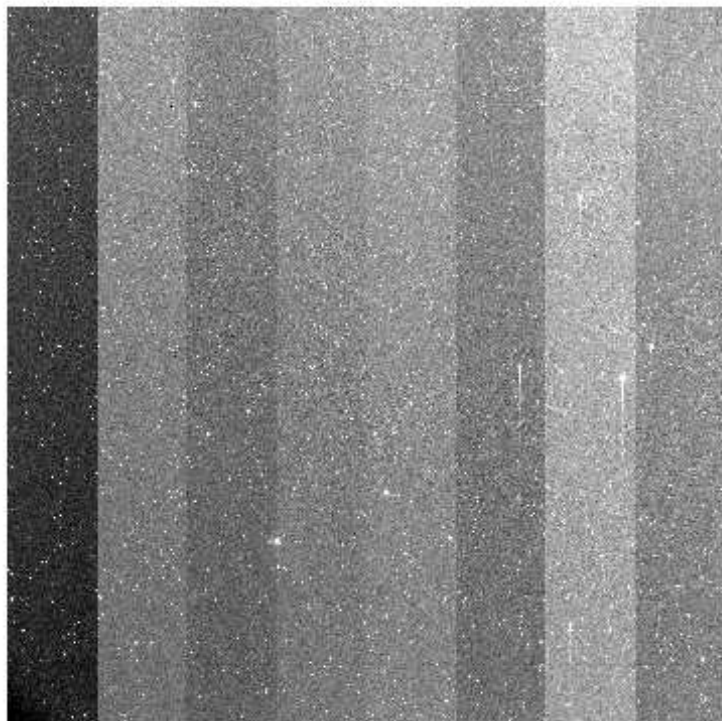
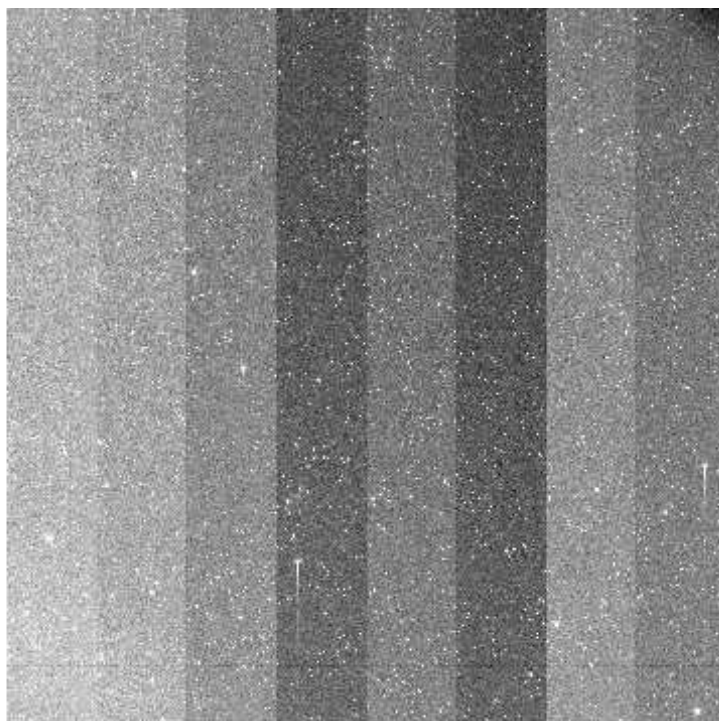
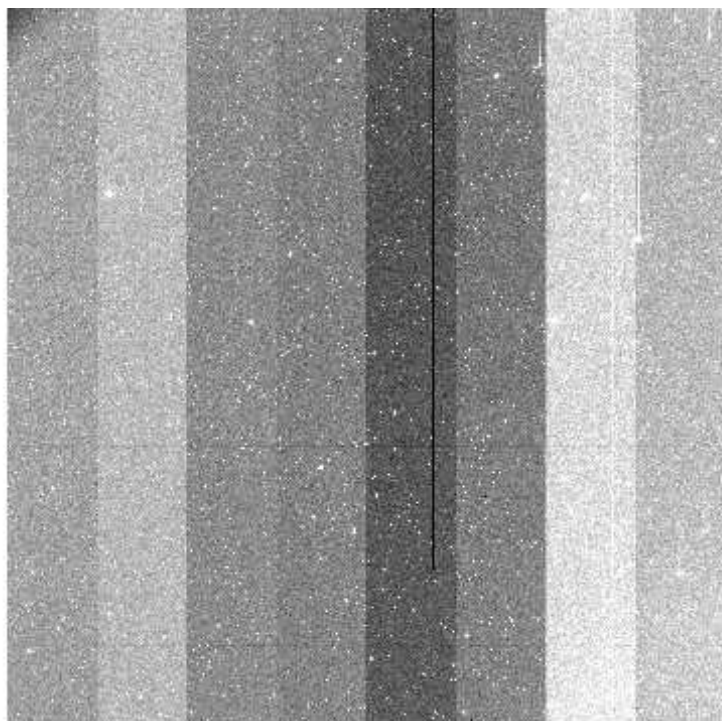
File Name : **kmta.20250115.060909.fits** # 134 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:04.000  
DEC : -11:34:59.90  
Exposure Time : 60  
Airmass : 1.15  
Sidereal Time : 09:41:48  
Filter ID : I  
Observation Date : 2025-01-15T16:02:17  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



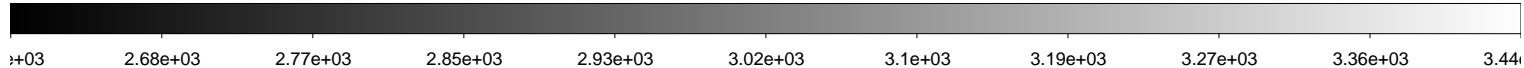
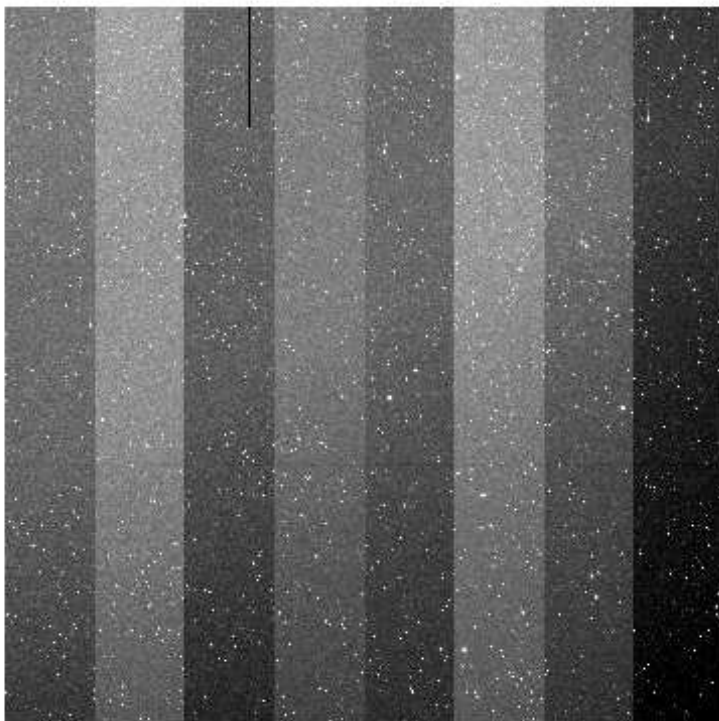
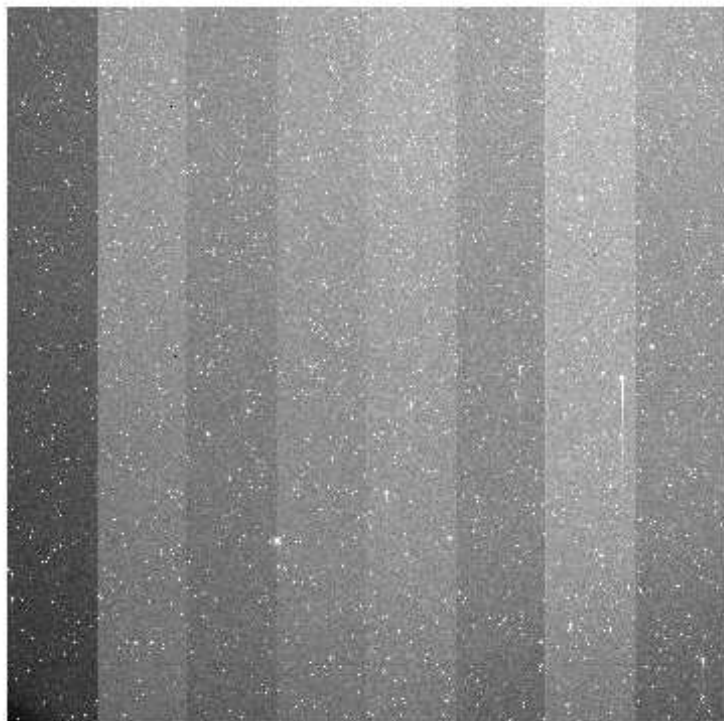
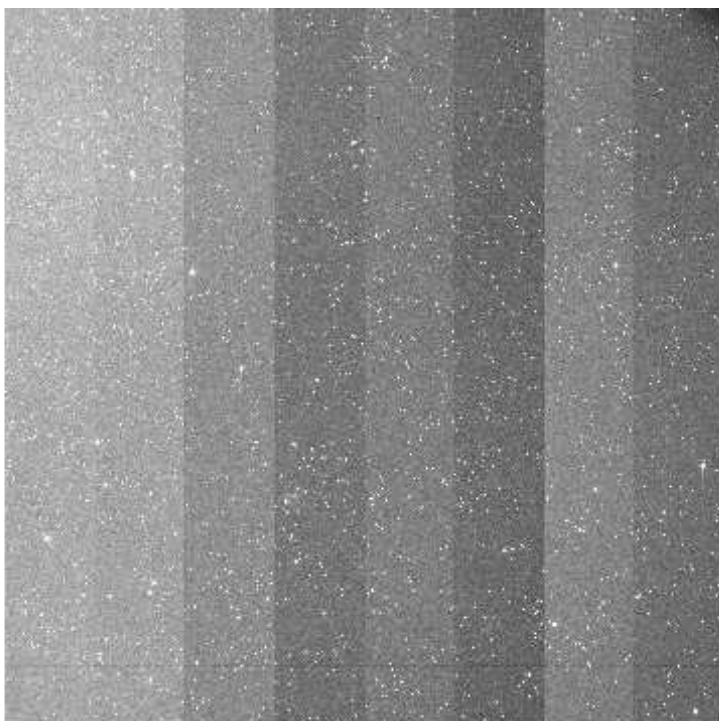
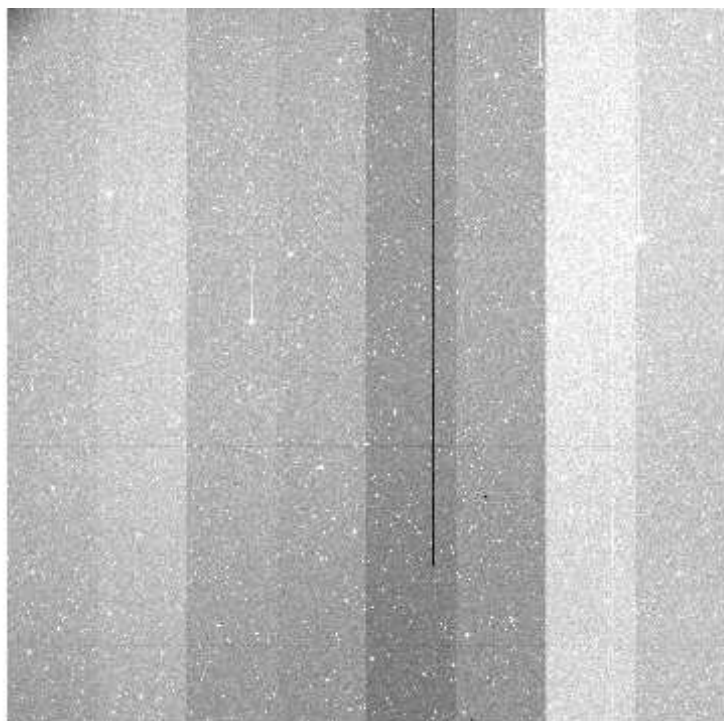
File Name : **kmta.20250115.060910.fits** # 135 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:04.980  
DEC : -27:49:59.90  
Exposure Time : 60  
Airmass : 1.05  
Sidereal Time : 09:43:46  
Filter ID : B  
Observation Date : 2025-01-15T16:04:27  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060911.fits** # 136 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:04.980  
DEC : -27:49:59.80  
Exposure Time : 60  
Airmass : 1.05  
Sidereal Time : 09:45:58  
Filter ID : V  
Observation Date : 2025-01-15T16:06:26  
CCD Temperature : -273.15

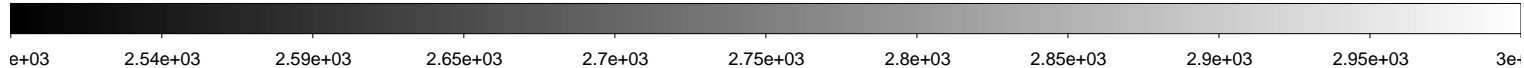
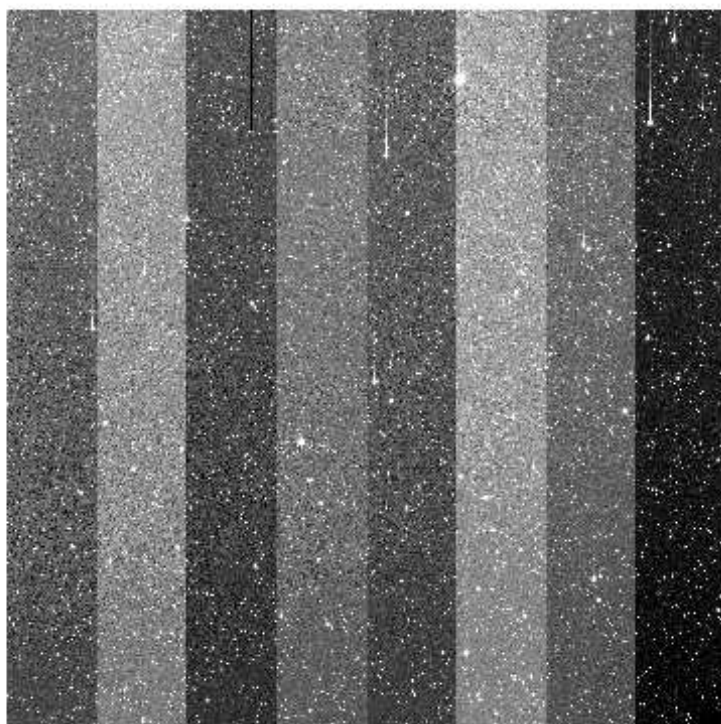
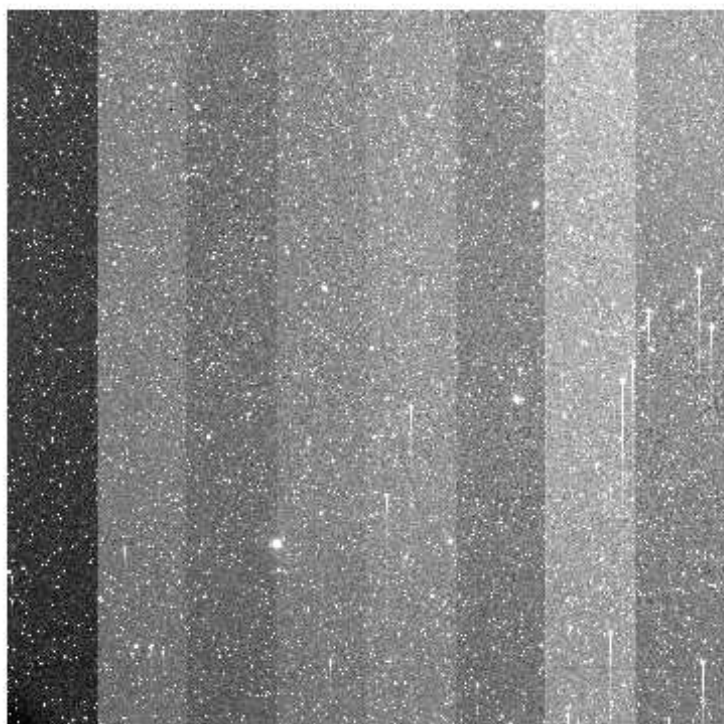
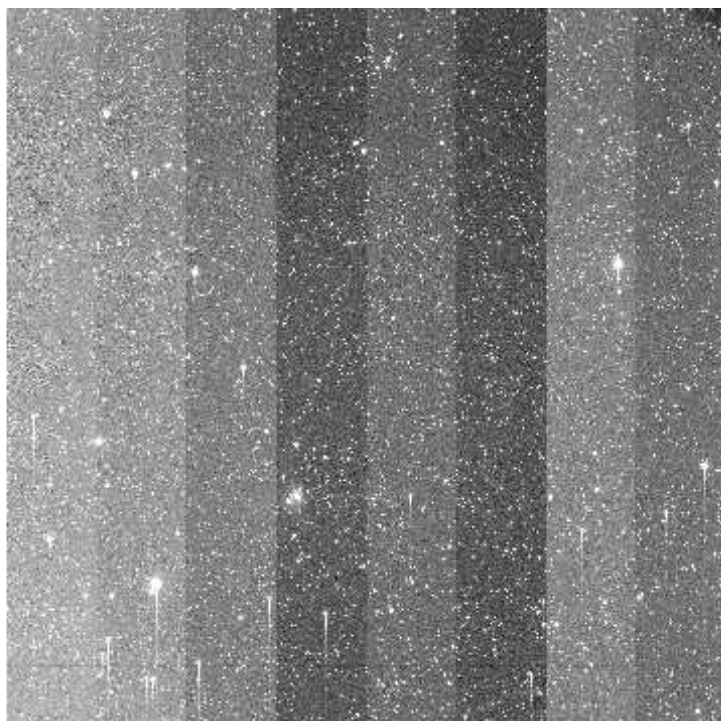
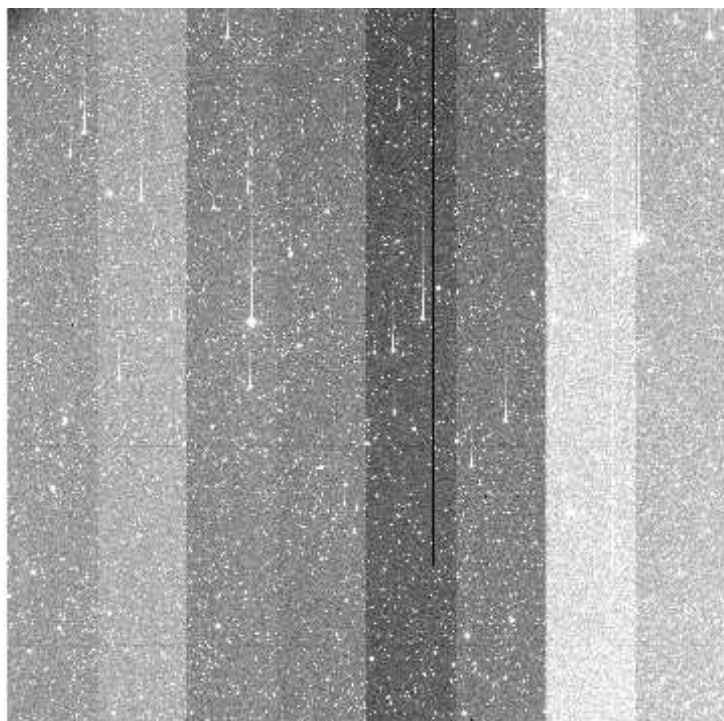
Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0





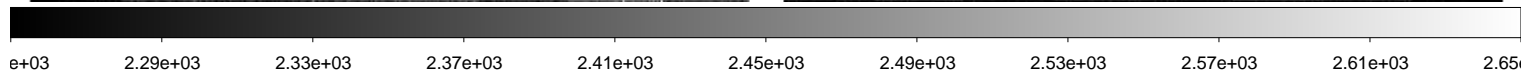
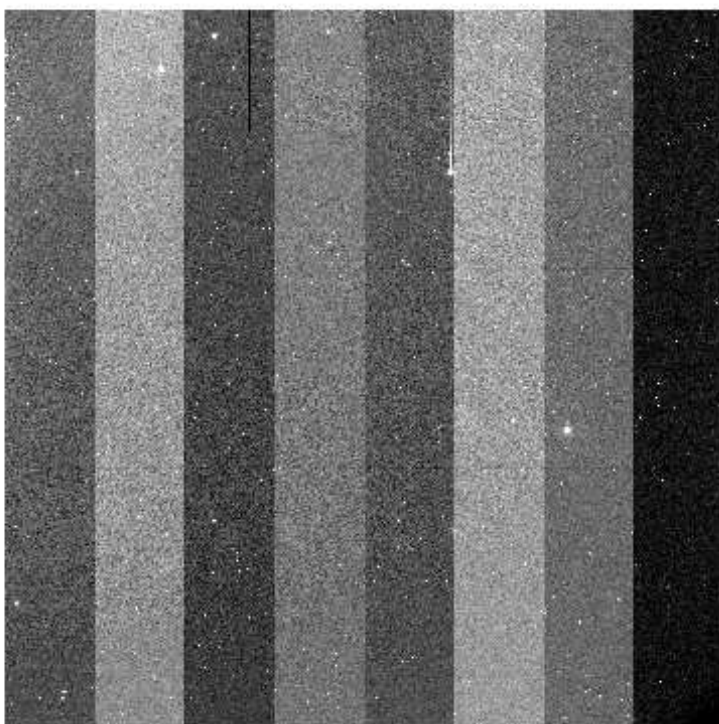
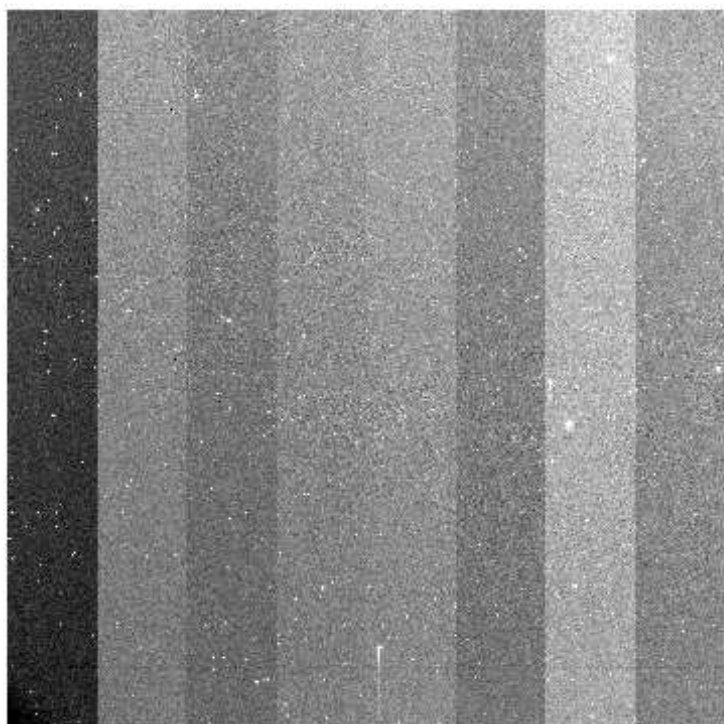
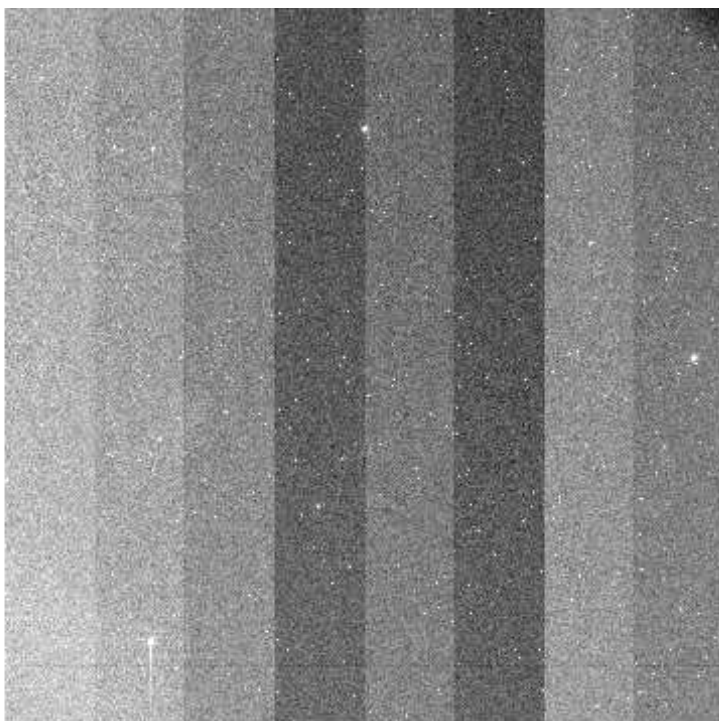
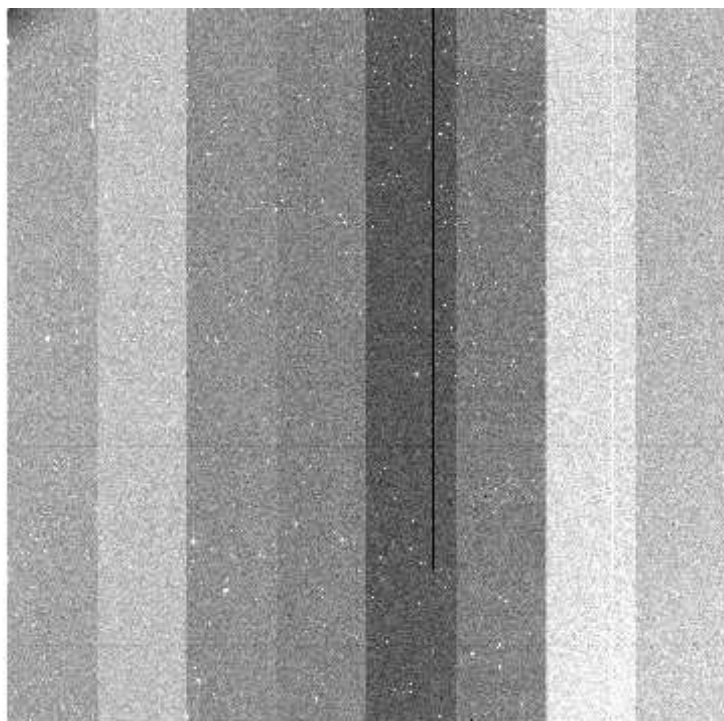
File Name : **kmta.20250115.060912.fits** # 137 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:04.990  
DEC : -27:49:59.80  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 09:47:55  
Filter ID : I  
Observation Date : 2025-01-15T16:08:22  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



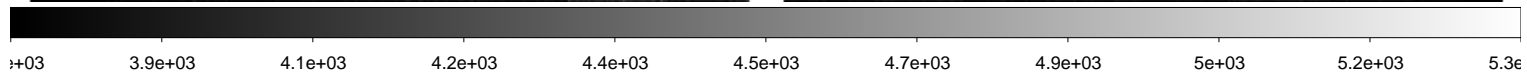
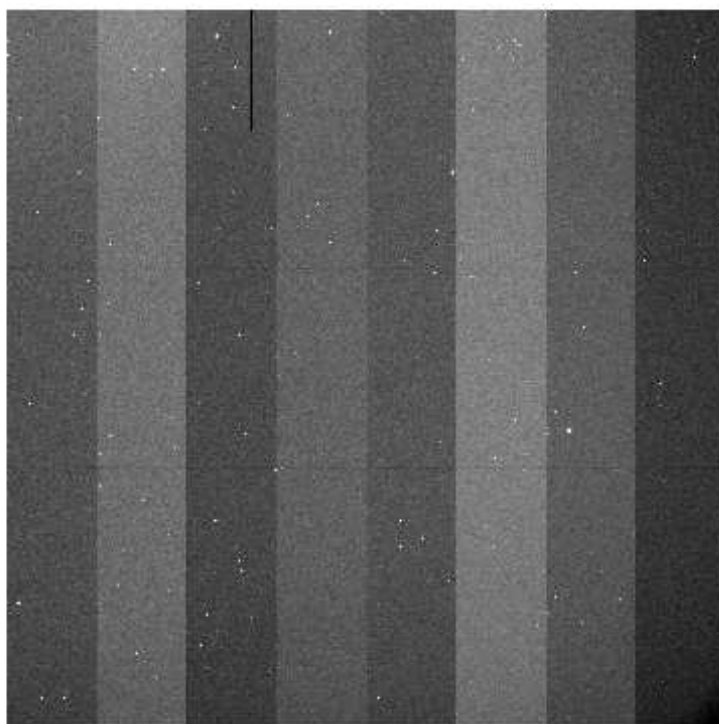
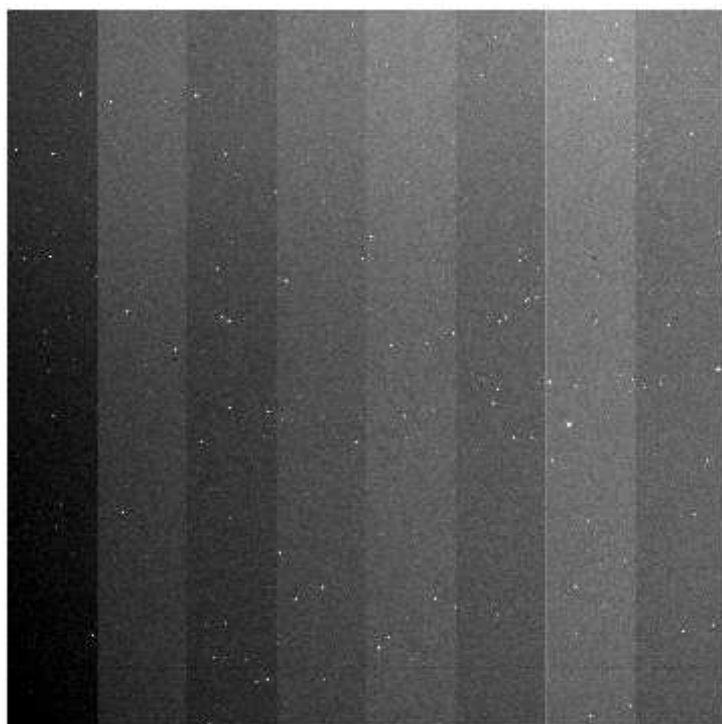
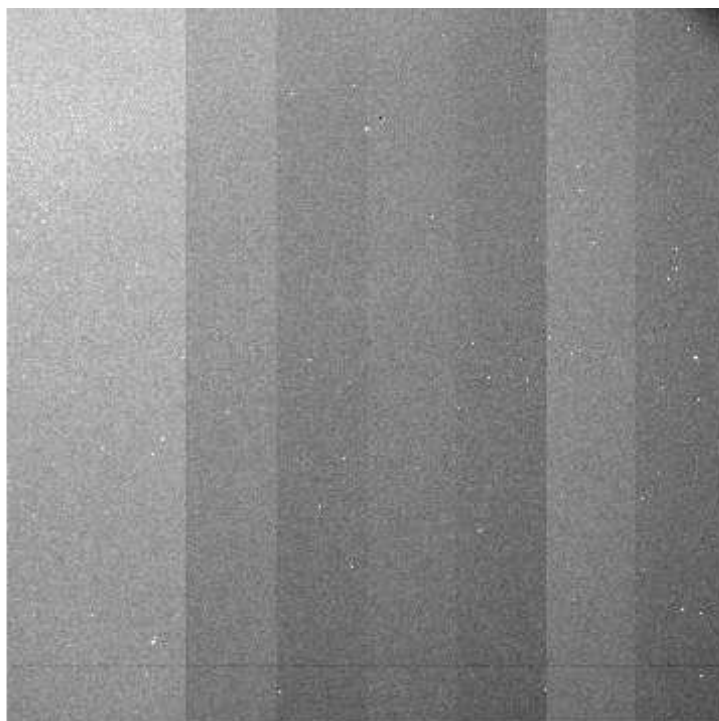
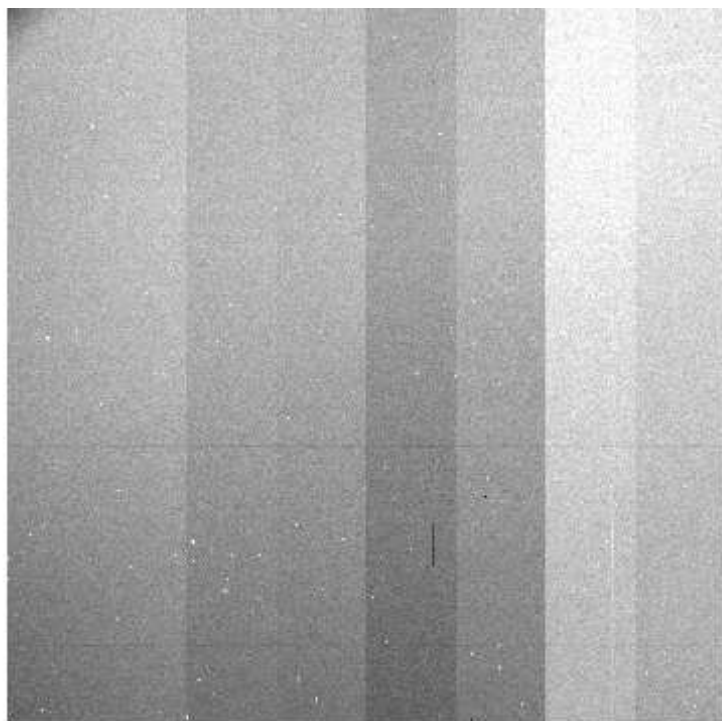
File Name : **kmta.20250115.060913.fits** # 138 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-2**  
RA : 09:19:09.990  
DEC : -22:50:50.00  
Exposure Time : 60  
Airmass : 1.02  
Sidereal Time : 09:49:52  
Filter ID : B  
Observation Date : 2025-01-15T16:10:31  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



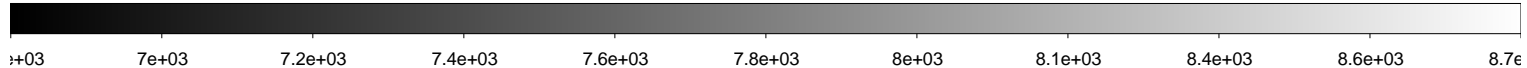
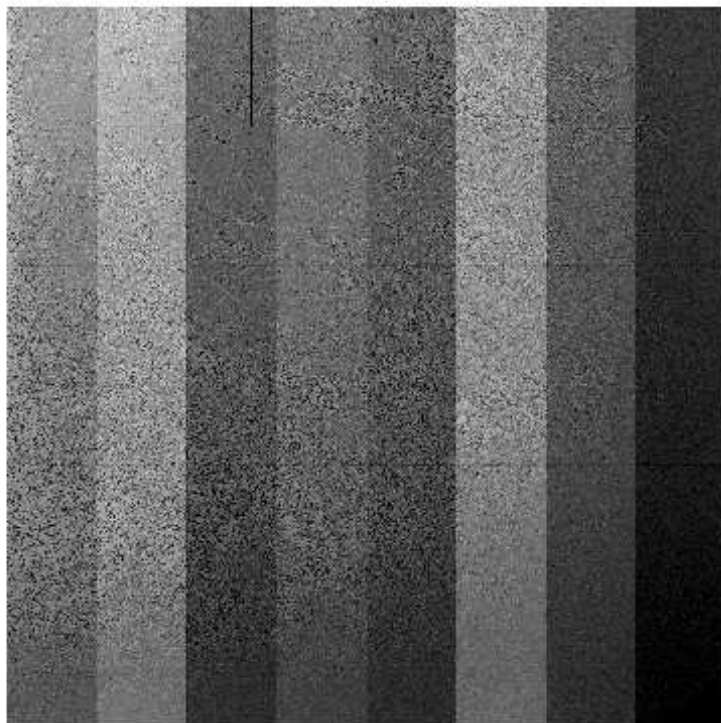
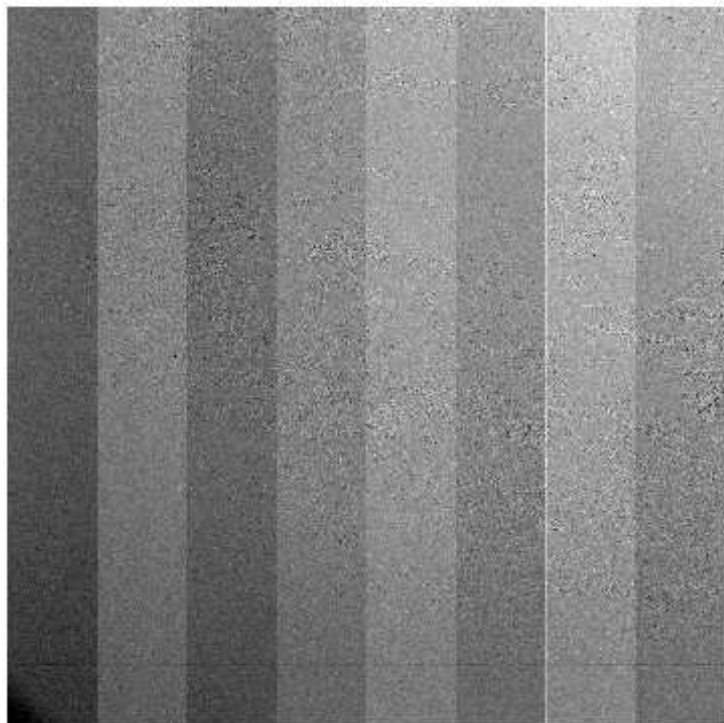
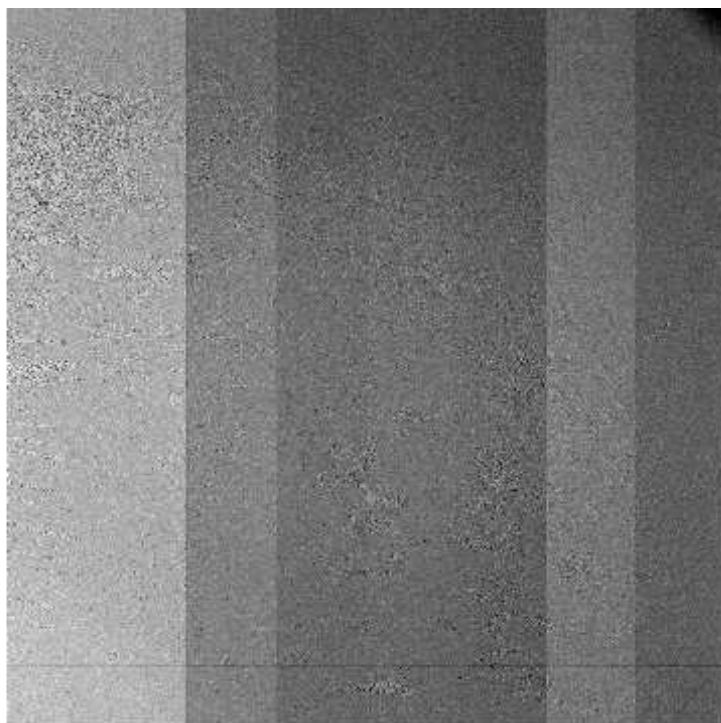
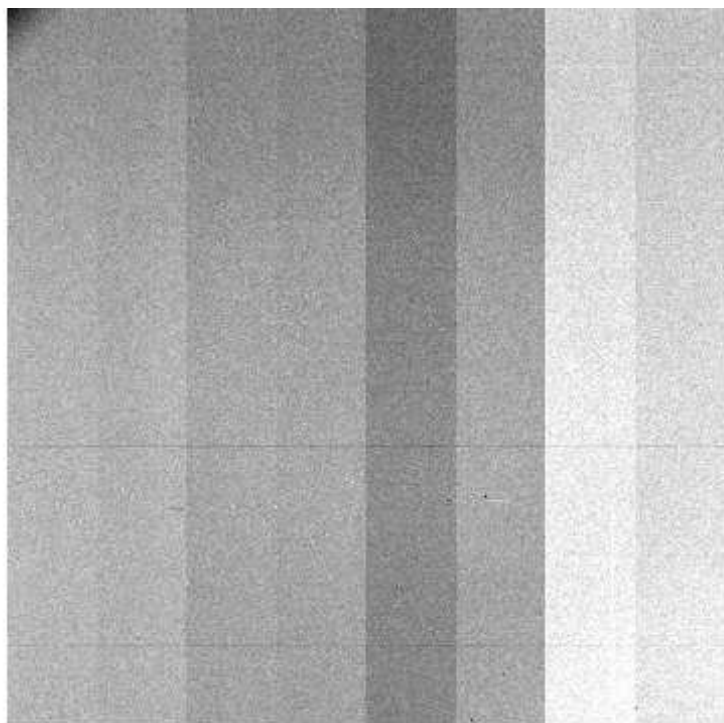
File Name : **kmta.20250115.060914.fits** # 139 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-2**  
RA : 09:19:09.980  
DEC : -22:50:50.00  
Exposure Time : 60  
Airmass : 1.02  
Sidereal Time : 09:52:02  
Filter ID : V  
Observation Date : 2025-01-15T16:12:28  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



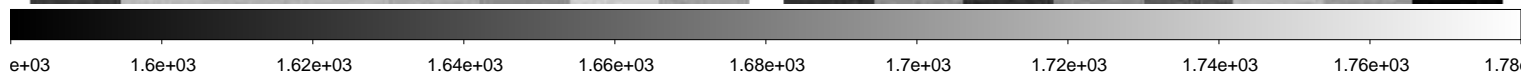
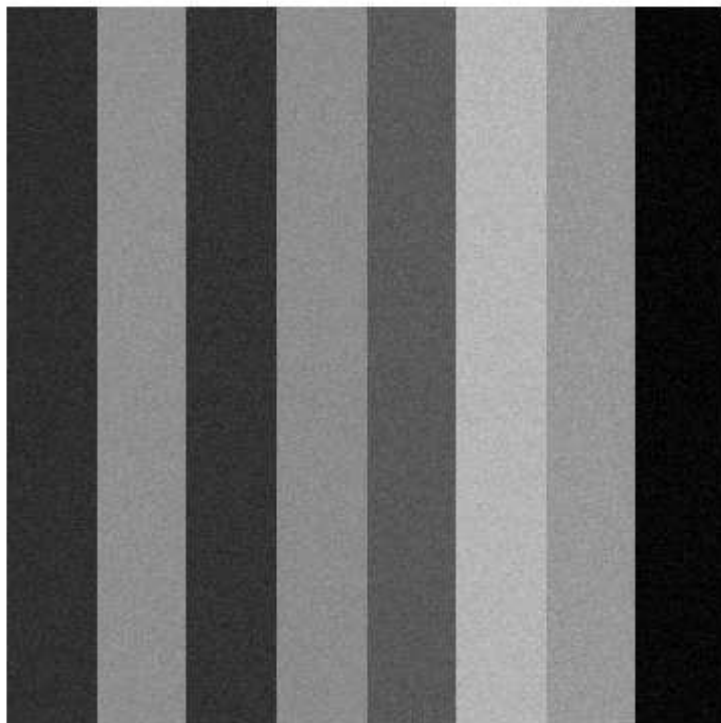
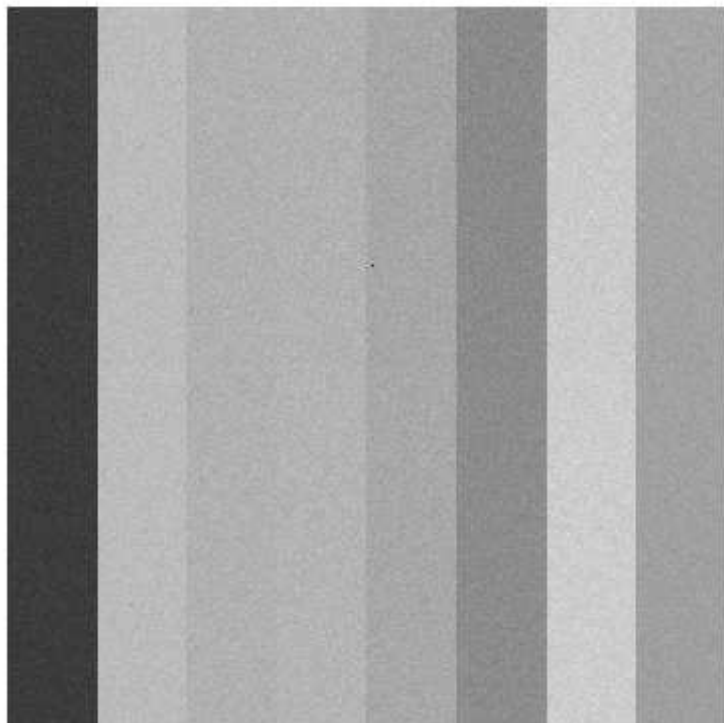
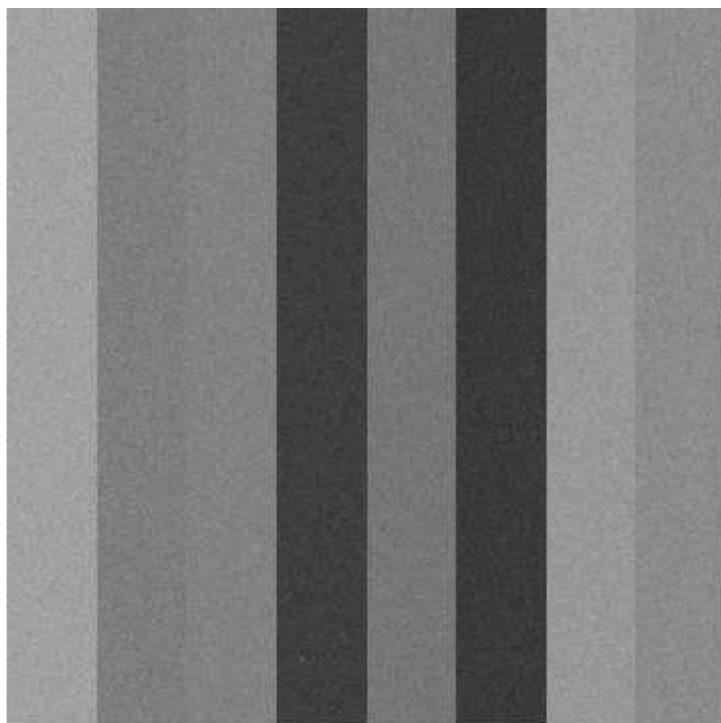
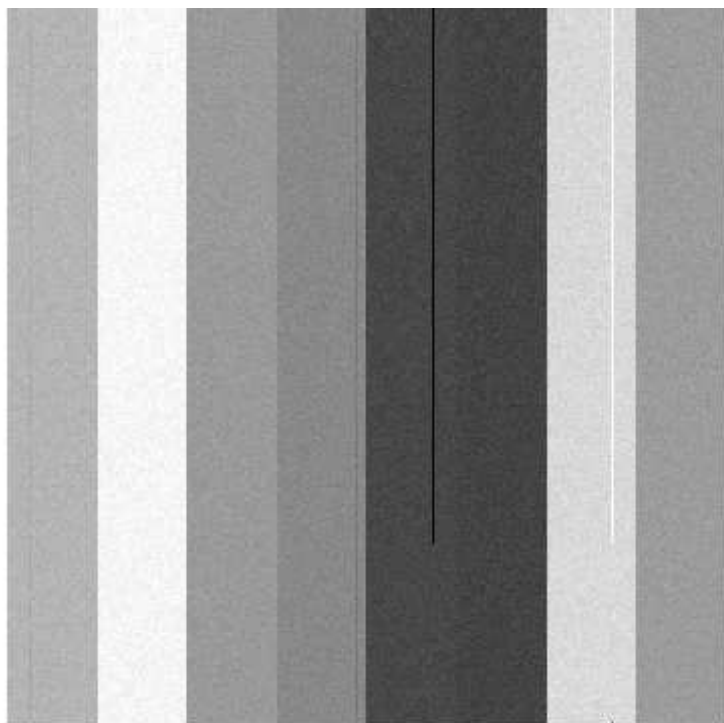
File Name : **kmta.20250115.060915.fits** # 140 / 146 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-2**  
RA : 09:19:09.990  
DEC : -22:50:50.00  
Exposure Time : 60  
Airmass : 1.02  
Sidereal Time : 09:53:58  
Filter ID : I  
Observation Date : 2025-01-15T16:14:24  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 11  
Moon Effect : 0.1



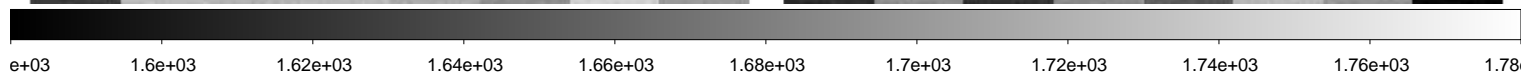
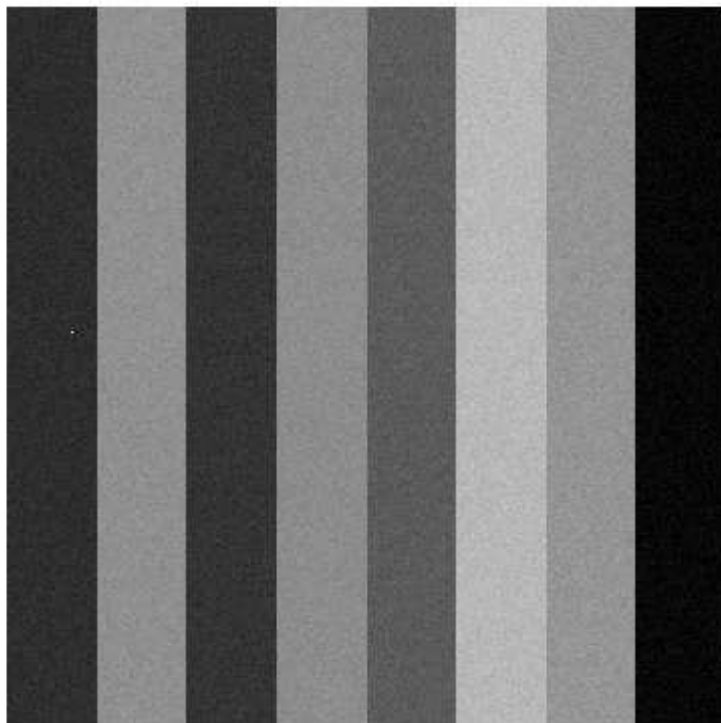
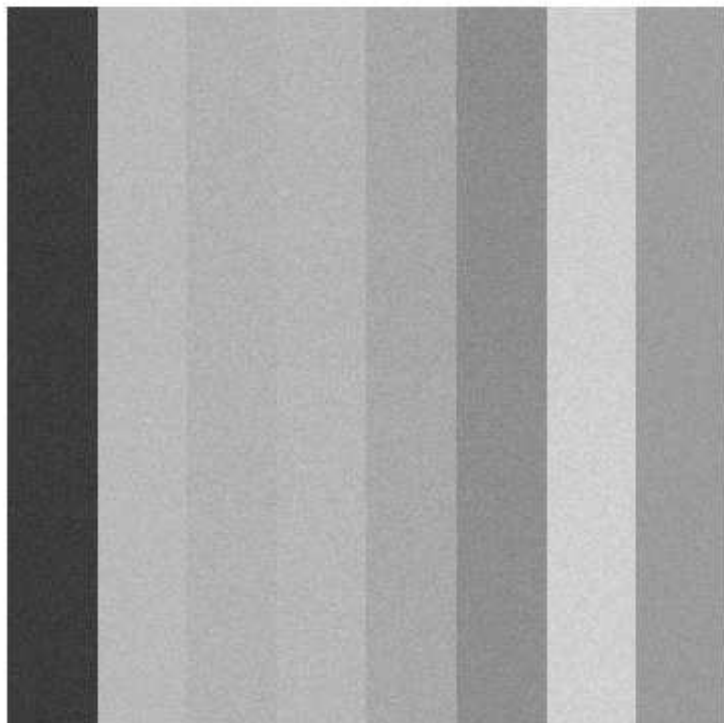
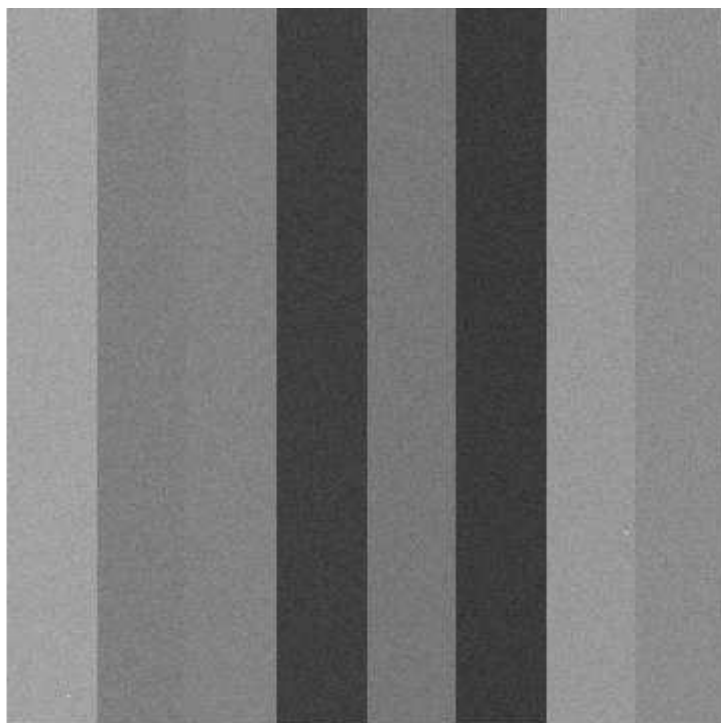
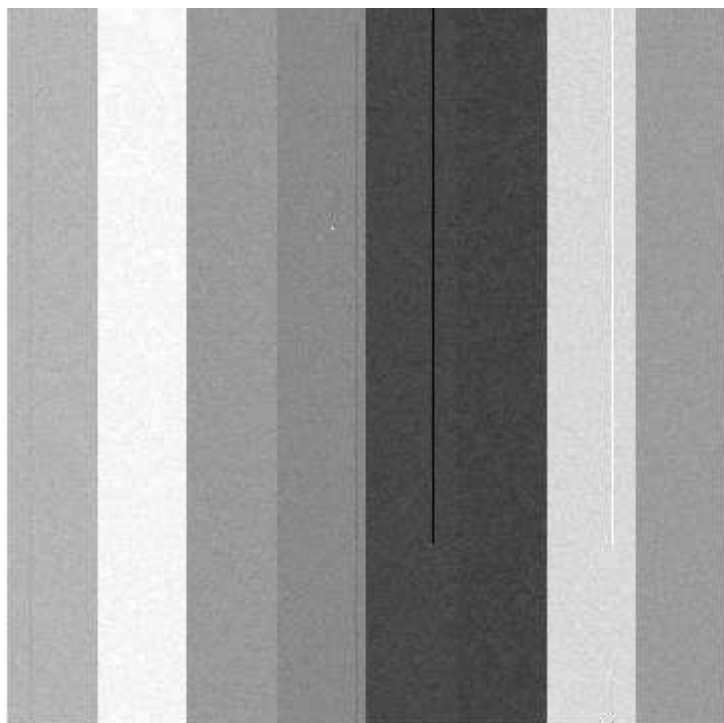
File Name : **kmta.20250115.060916.fits** # 141 / 146 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 11:37:49.470  
DEC : -31:06:01.40  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 11:37:49  
Filter ID : V  
Observation Date : 2025-01-15T17:57:58  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



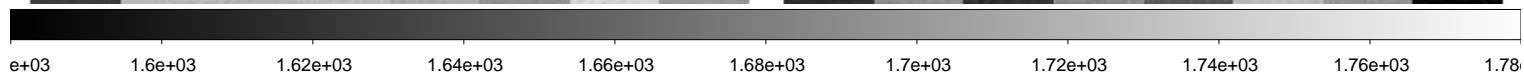
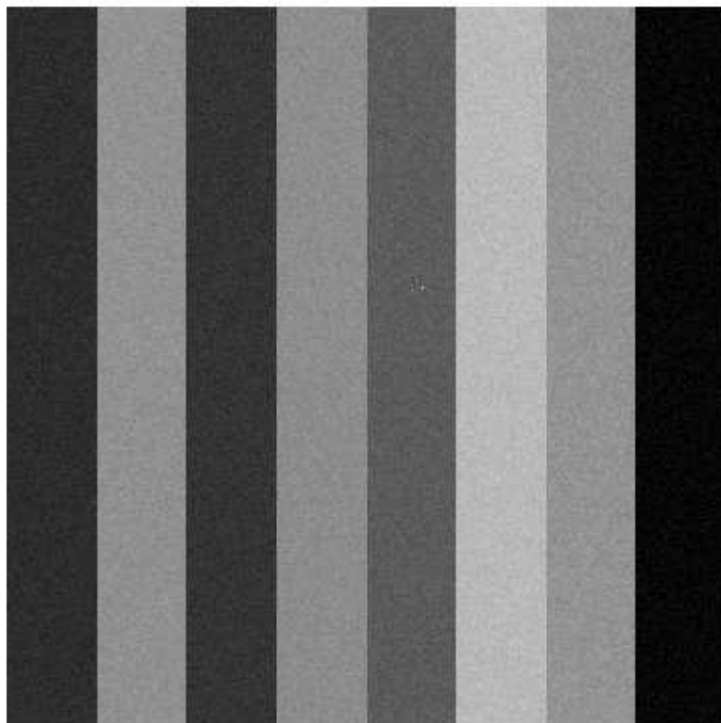
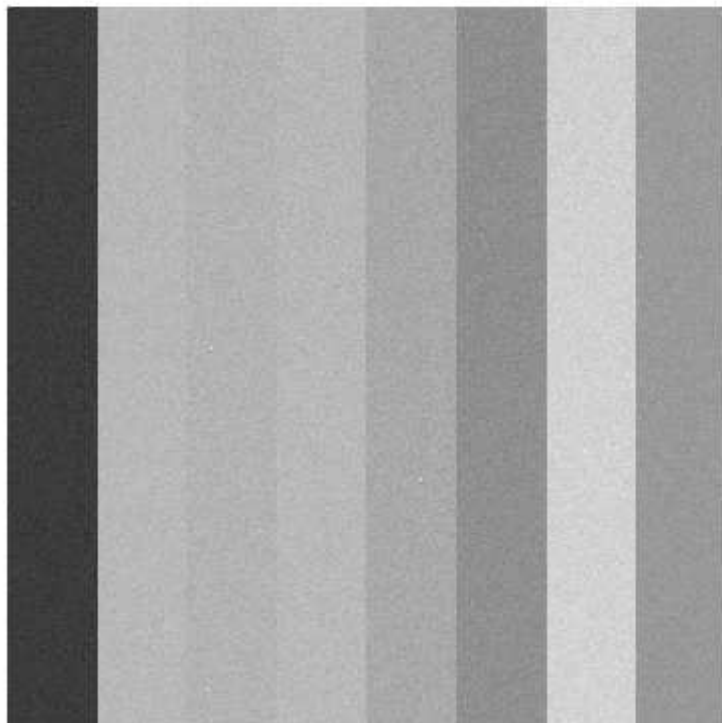
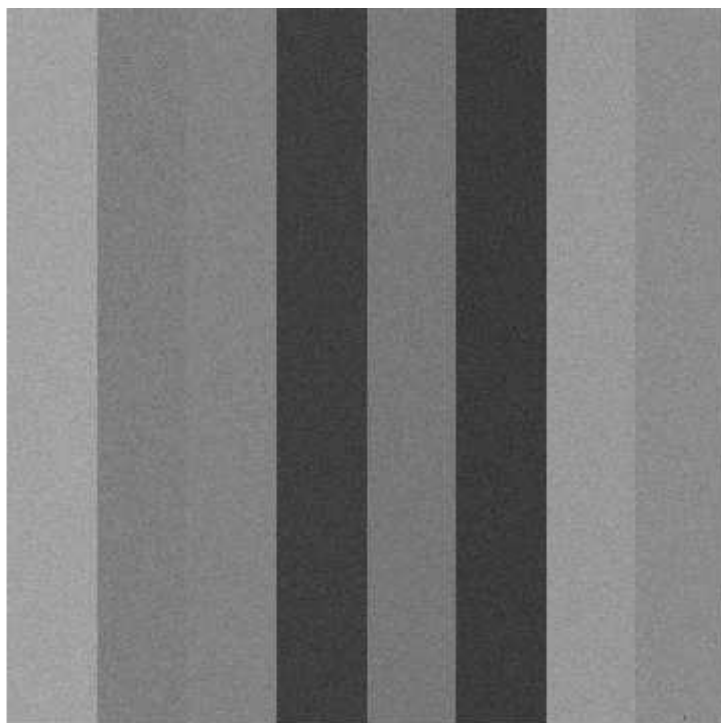
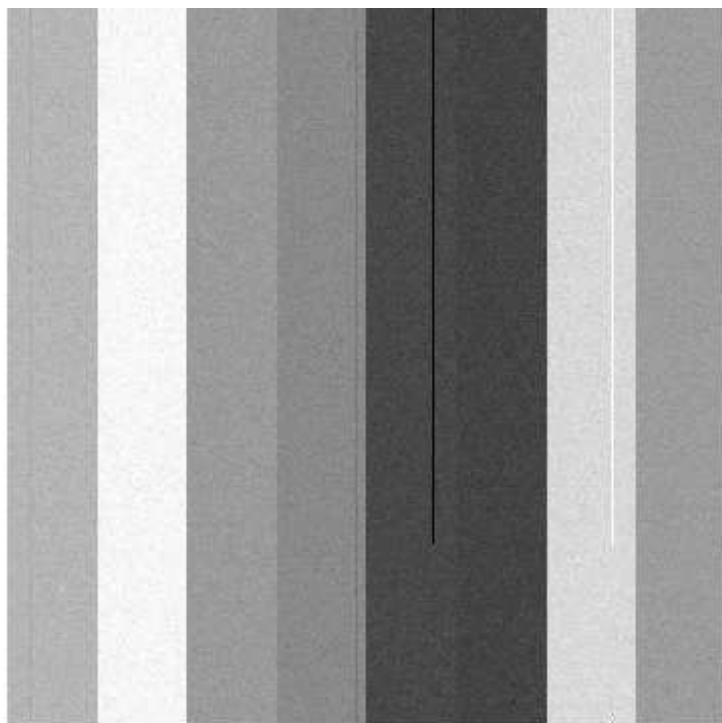
File Name : **kmta.20250115.060917.fits** # 142 / 146 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 11:38:48.430  
DEC : -31:06:01.40  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 11:38:48  
Filter ID : V  
Observation Date : 2025-01-15T17:58:57  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



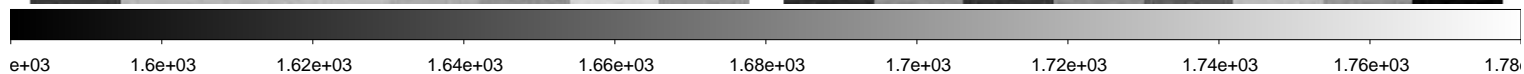
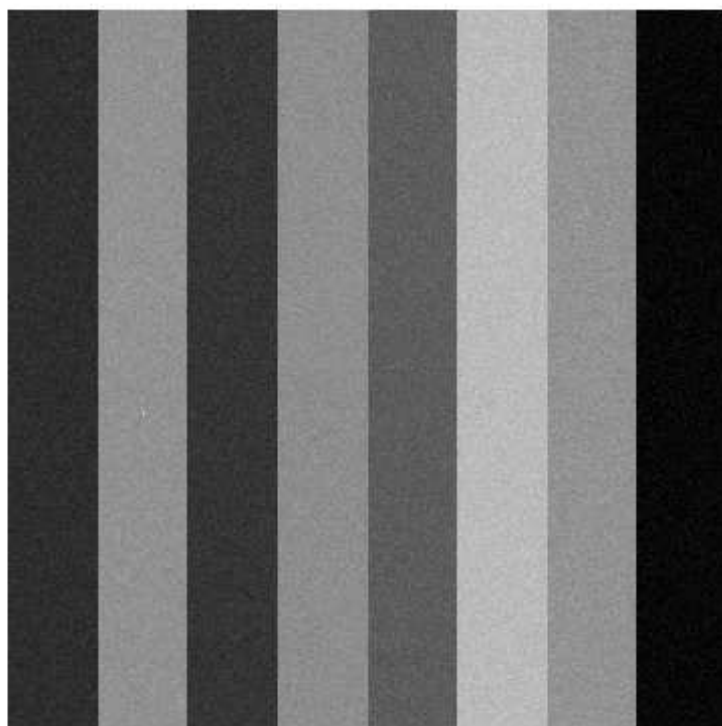
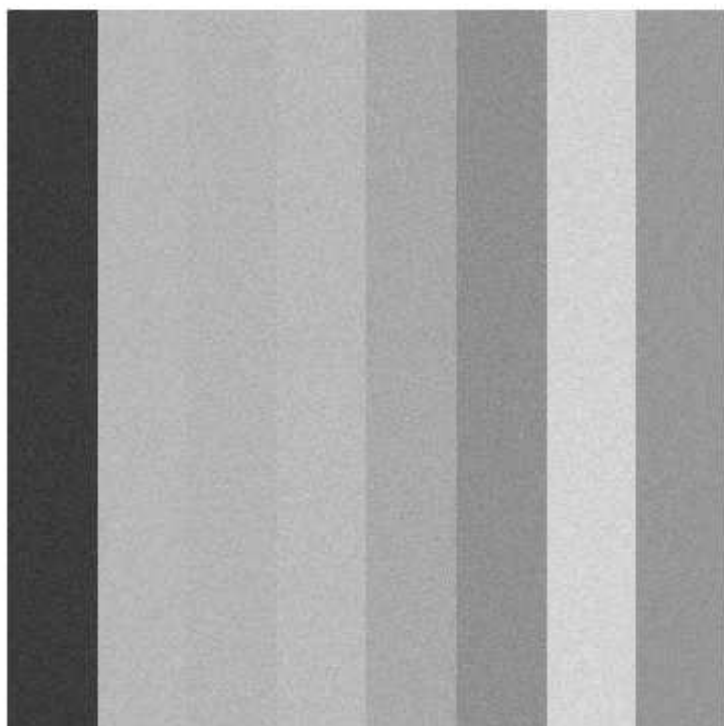
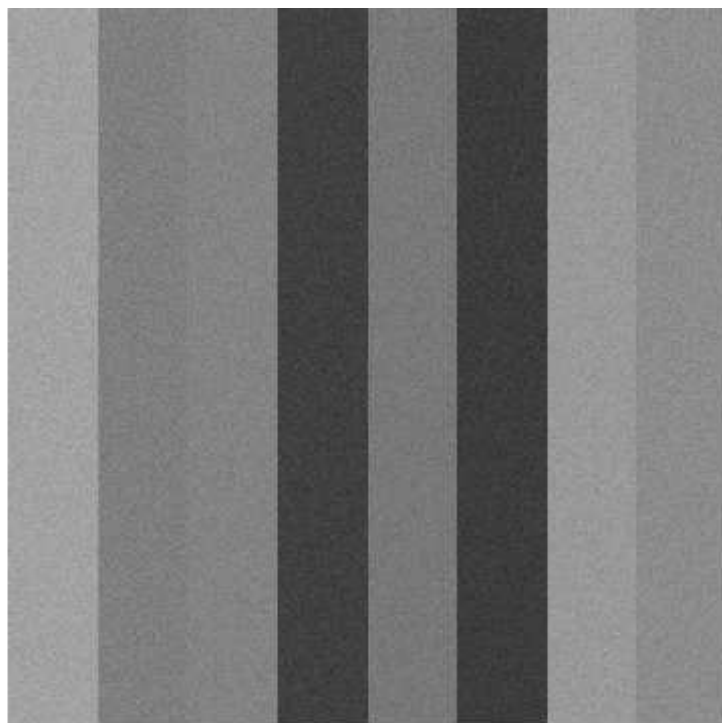
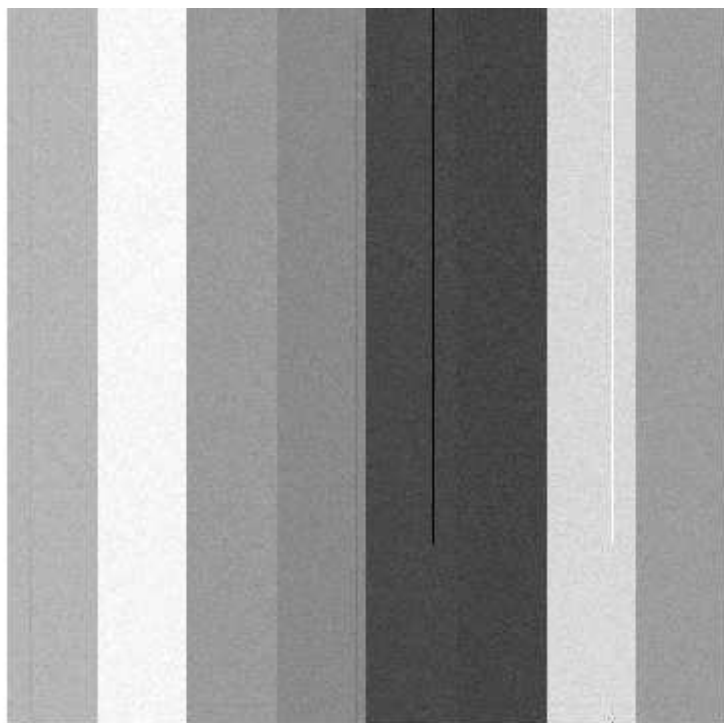
File Name : **kmta.20250115.060918.fits** # 143 / 146 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 11:39:43.980  
DEC : -31:06:01.40  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 11:39:43  
Filter ID : V  
Observation Date : 2025-01-15T17:59:53  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060919.fits** # 144 / 146 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 11:40:41.740  
DEC : -31:06:01.40  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 11:40:41  
Filter ID : V  
Observation Date : 2025-01-15T18:00:50  
CCD Temperature : -273.15

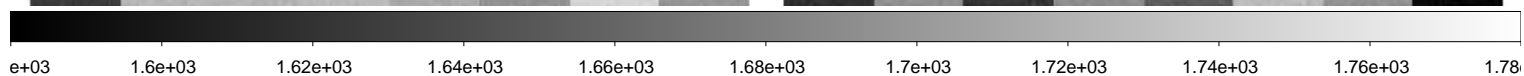
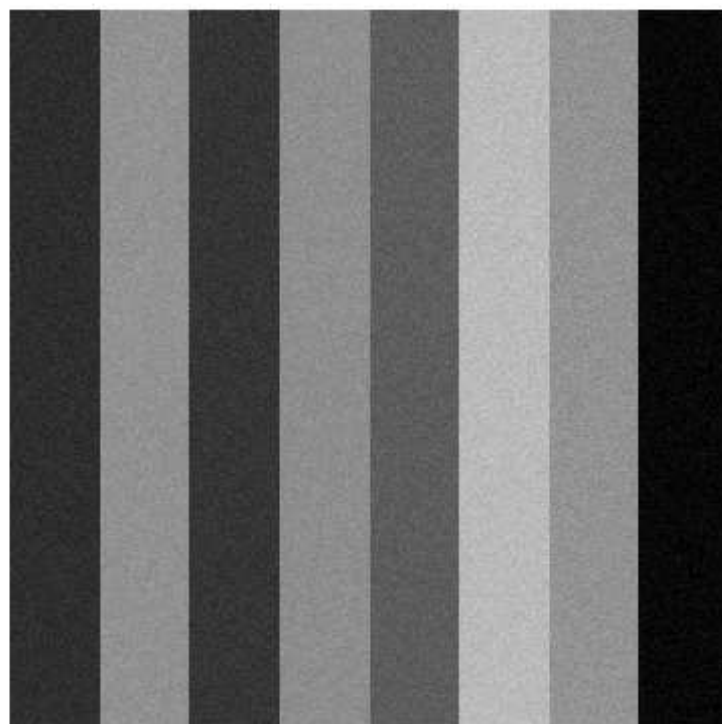
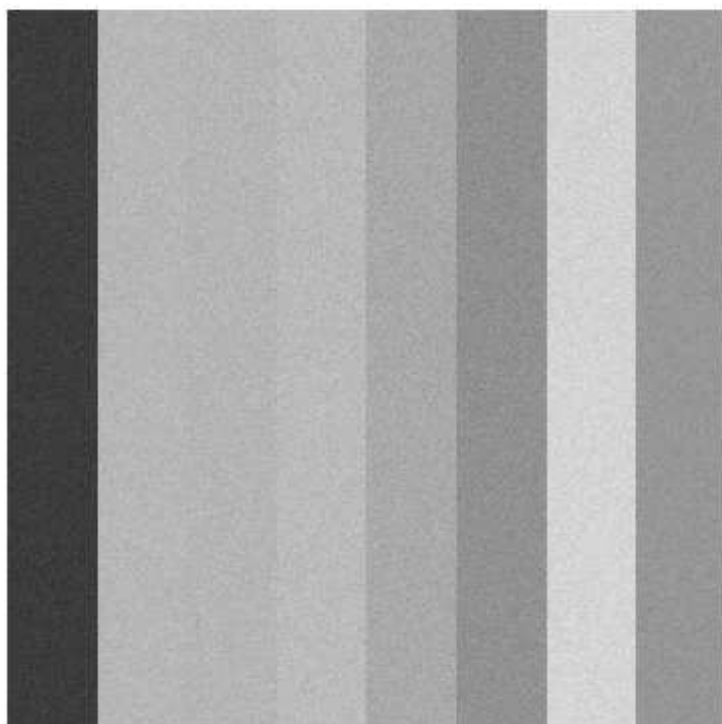
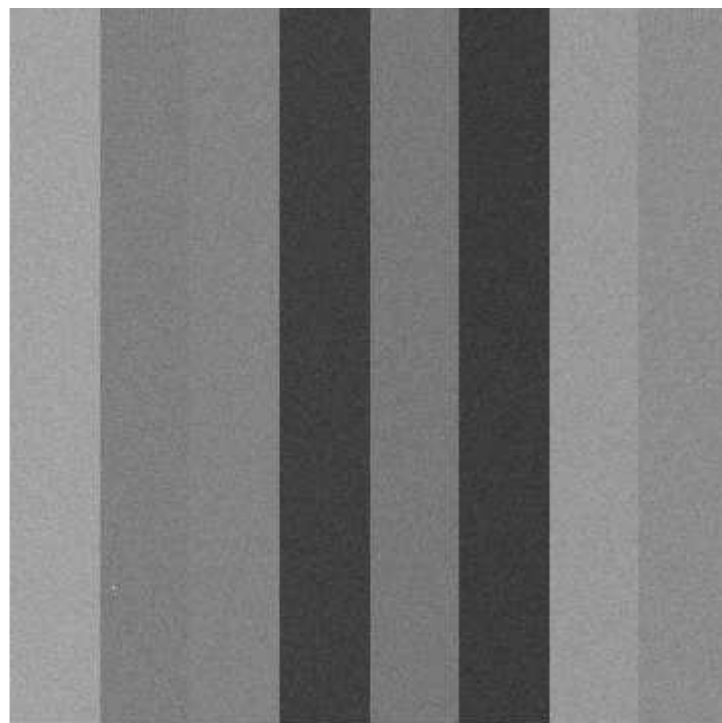
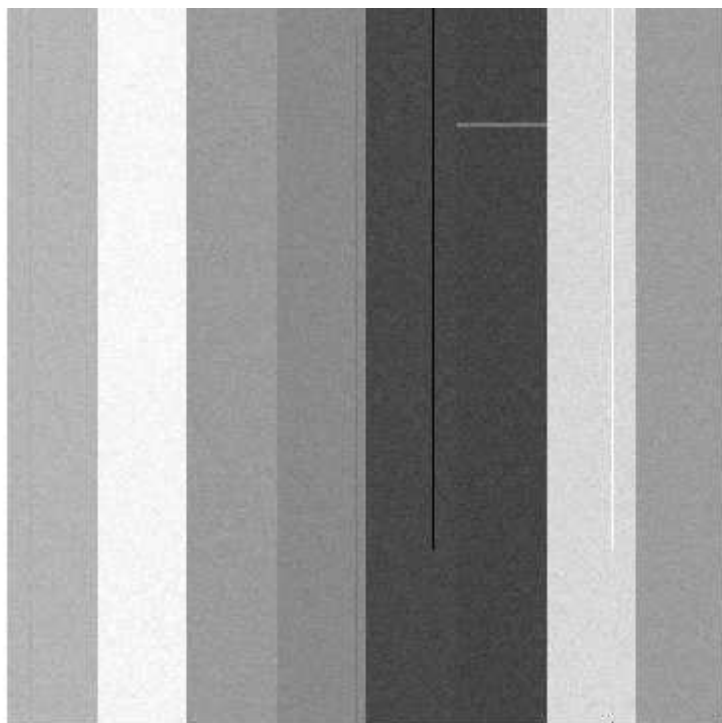
Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0





File Name : **kmta.20250115.060920.fits** # 145 / 146 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 11:41:38.900  
DEC : -31:06:01.40  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 11:41:38  
Filter ID : V  
Observation Date : 2025-01-15T18:02:00  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0



File Name : **kmta.20250115.060921.fits** # 146 / 146 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **end**  
RA : 11:42:47.080  
DEC : -31:06:01.40  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 11:42:47  
Filter ID : V  
Observation Date : 2025-01-15T18:03:08  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 11  
Moon Effect : 0.0

