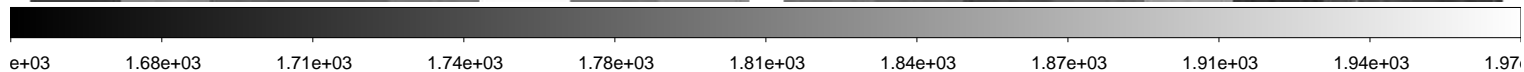
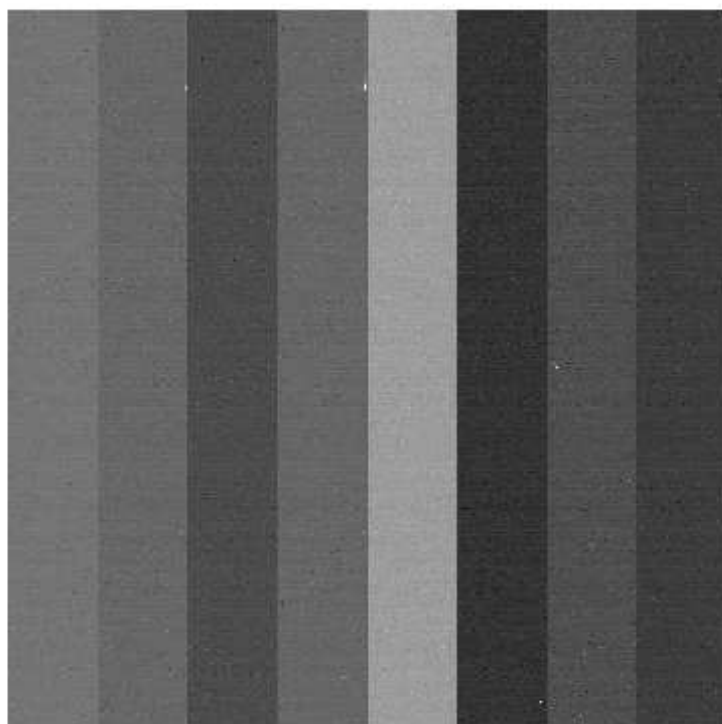
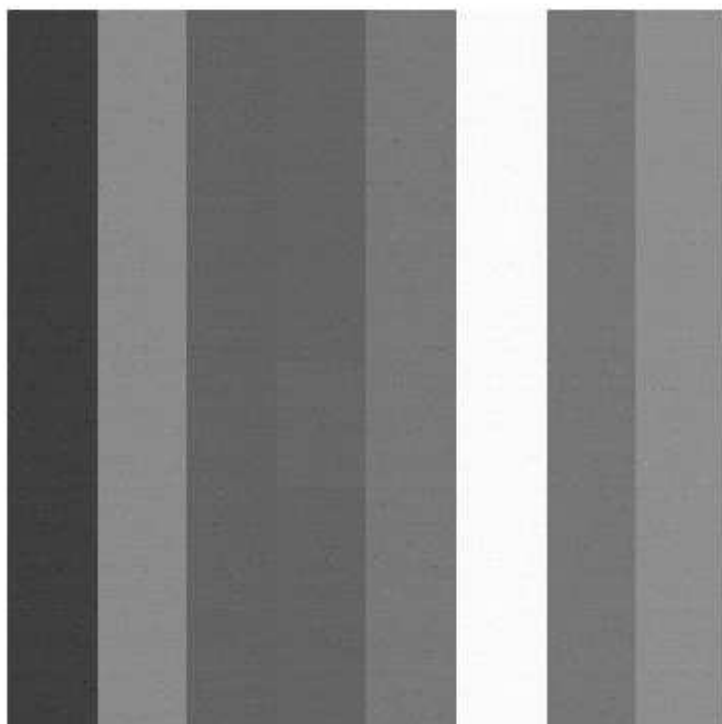
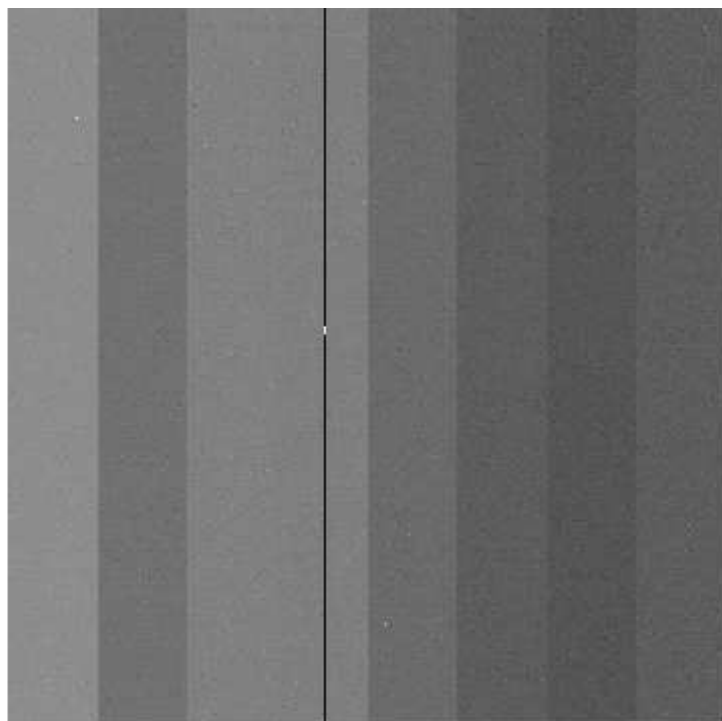
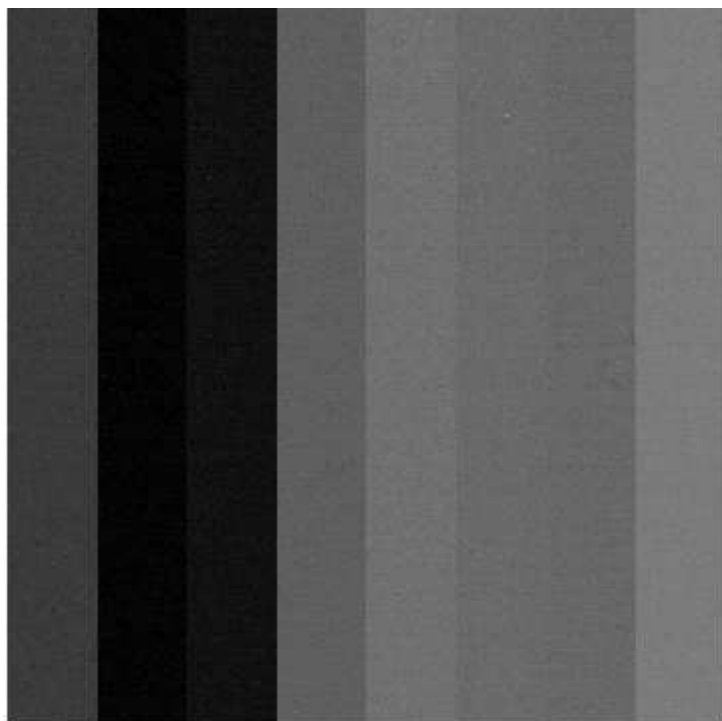


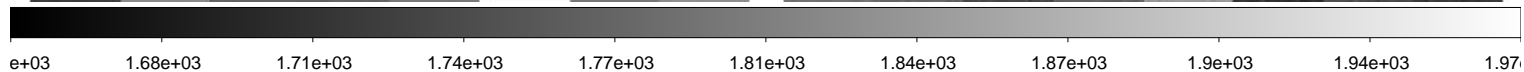
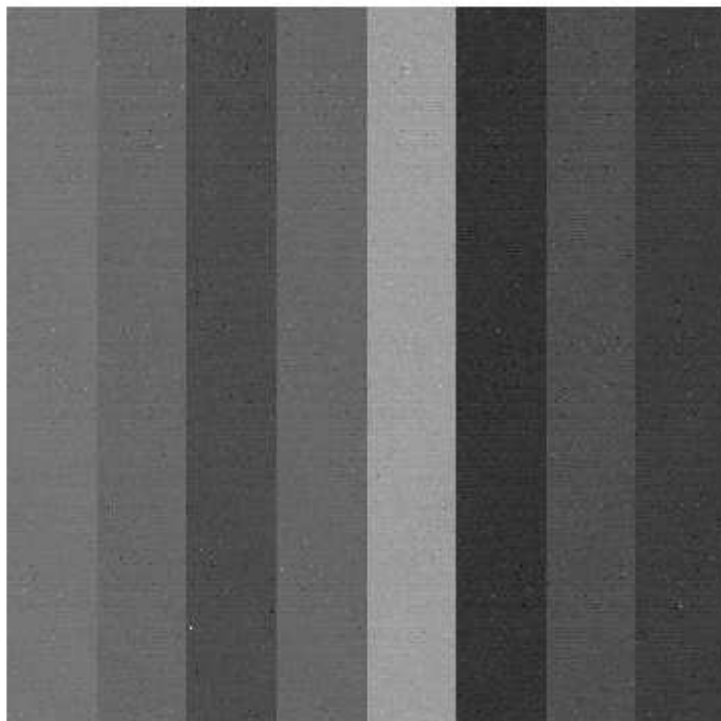
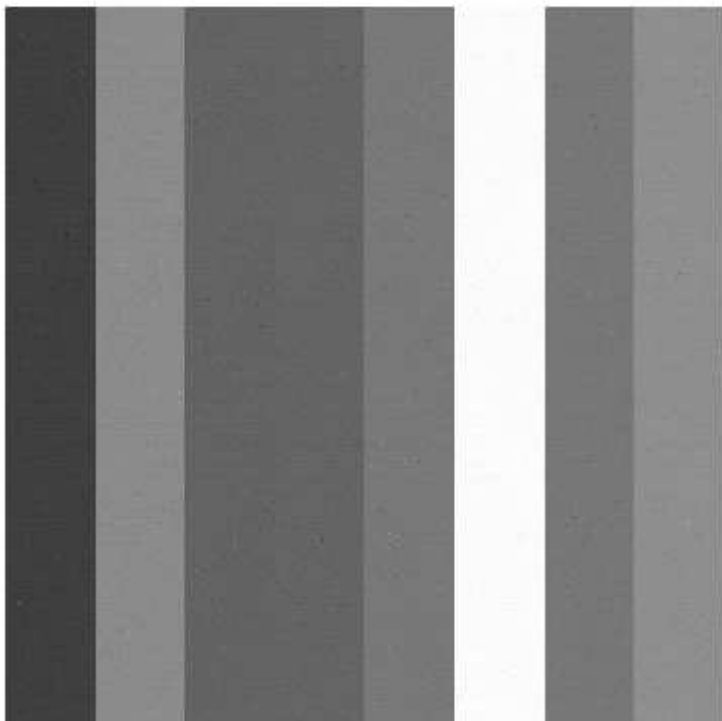
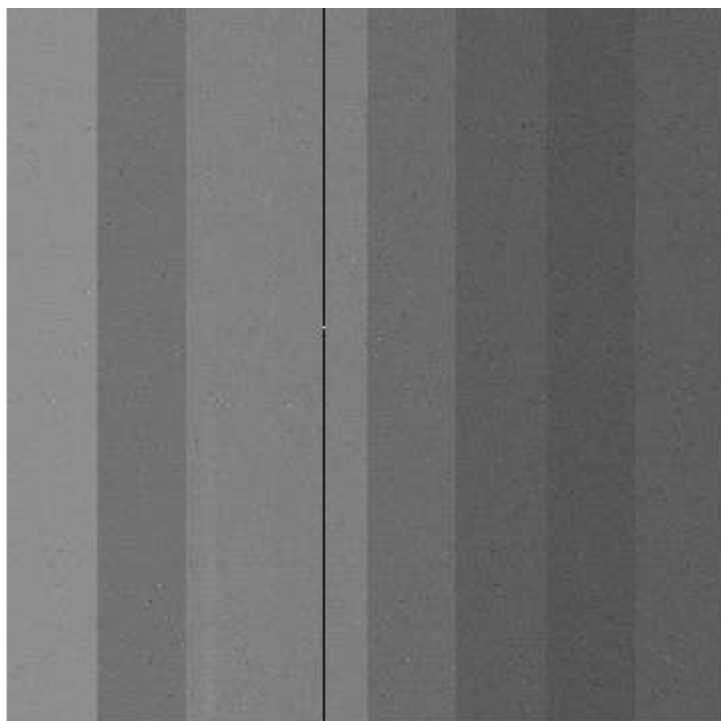
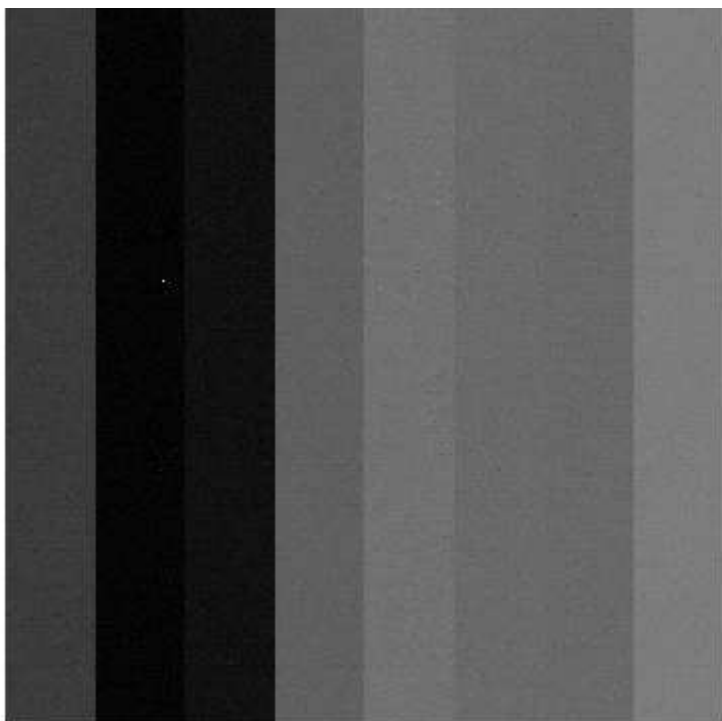
File Name : **kmts.20220104.043090.fits** # 1 / 238 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **begin**  
RA : 03:57:21.400  
DEC : -16:24:37.30  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 02:18:16  
Filter ID : V  
Observation Date : 2022-01-04T17:57:53  
CCD Temperature : -104.29

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



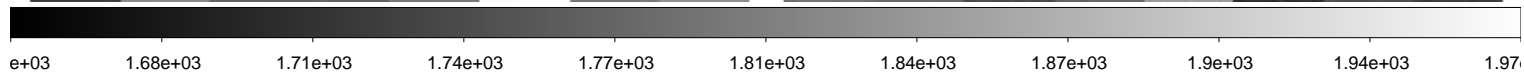
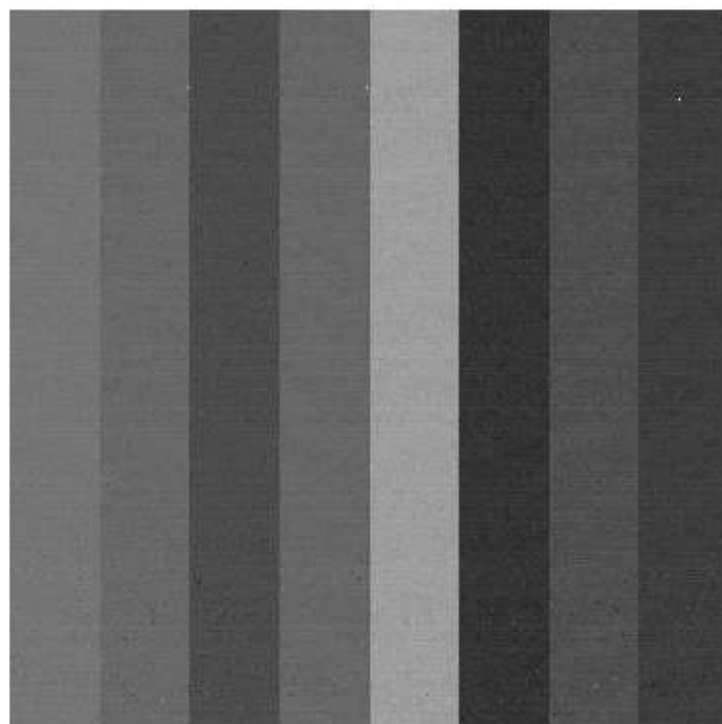
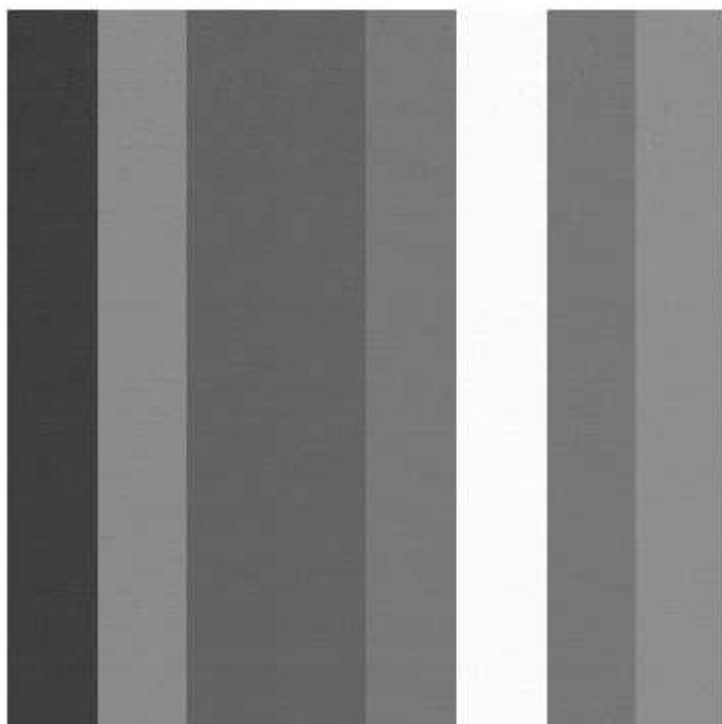
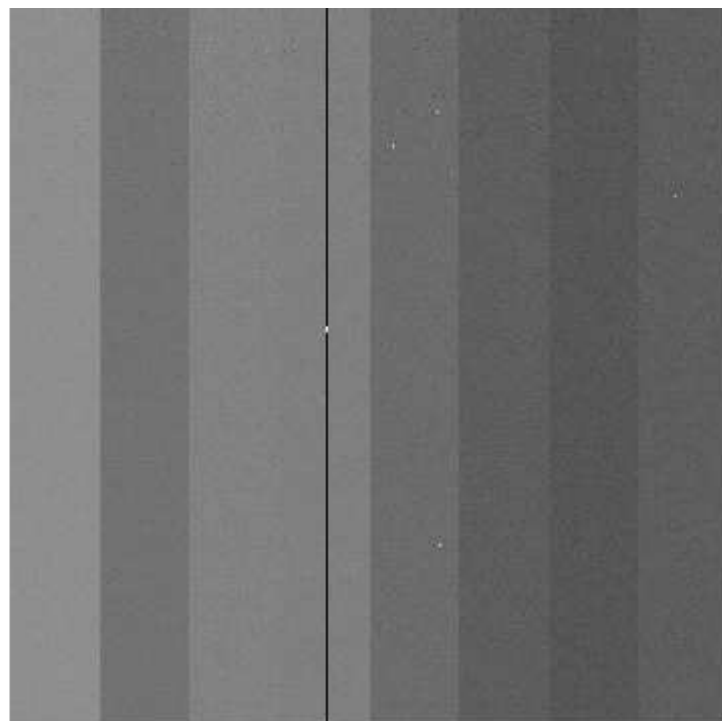
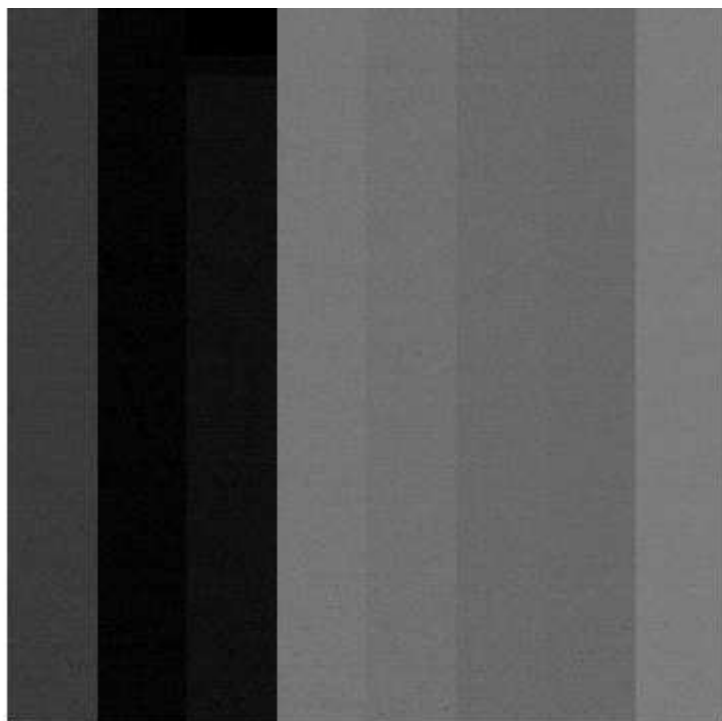
File Name : **kmnts.20220104.043091.fits** # 2 / 238 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 03:57:46.230  
DEC : -16:24:36.90  
Exposure Time : 0  
Airmass : 1.12  
Sidereal Time : 02:21:54  
Filter ID : R  
Observation Date : 2022-01-04T18:01:31  
CCD Temperature : -104.41

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



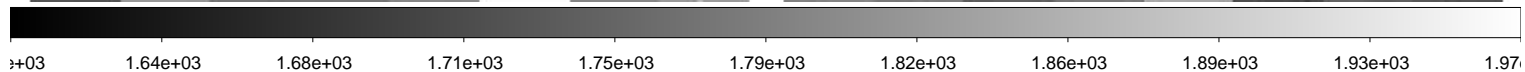
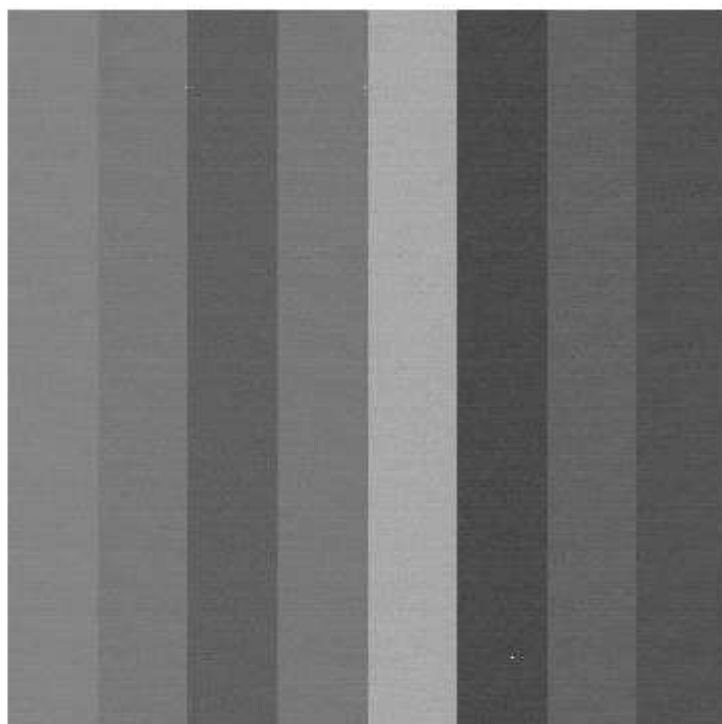
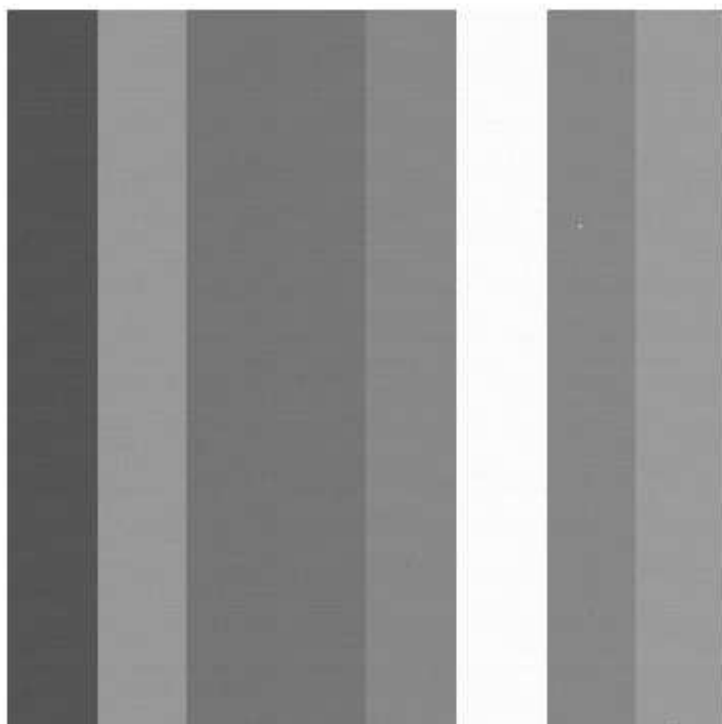
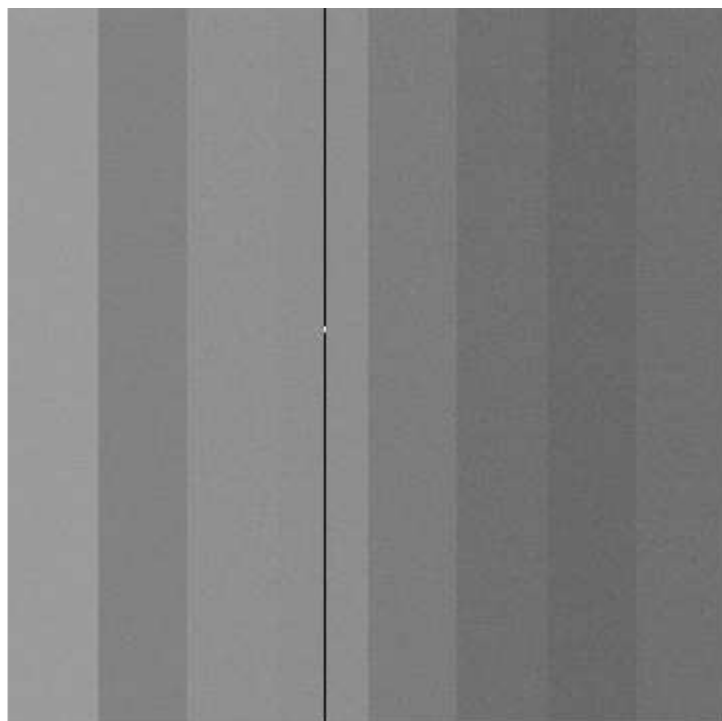
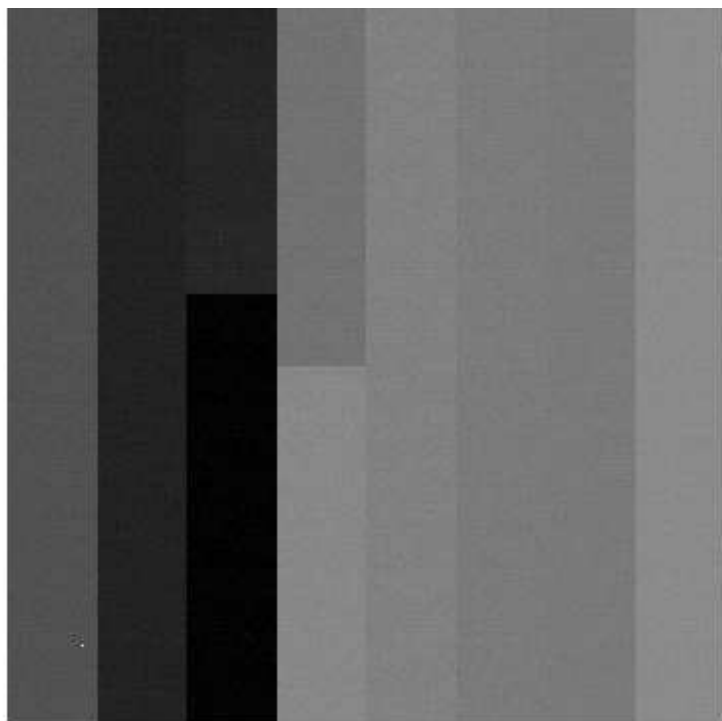
File Name : **kmts.20220104.043092.fits** # 3 / 238 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 03:57:46.220  
DEC : -16:24:37.00  
Exposure Time : 0  
Airmass : 1.12  
Sidereal Time : 02:22:52  
Filter ID : R  
Observation Date : 2022-01-04T18:02:41  
CCD Temperature : -104.15

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



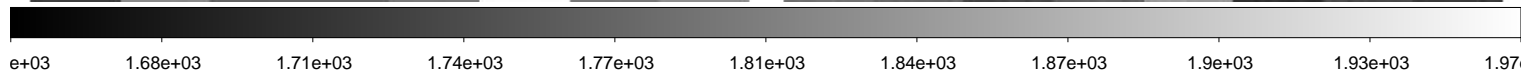
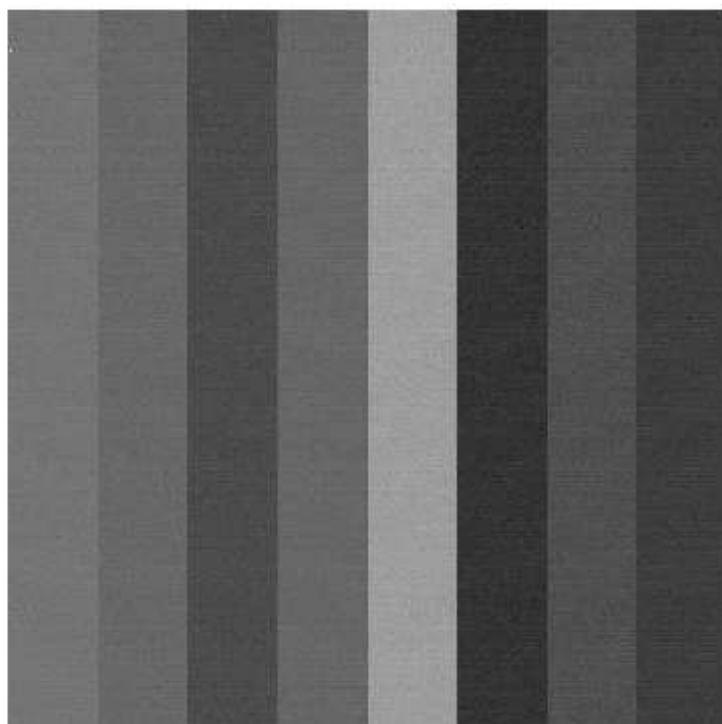
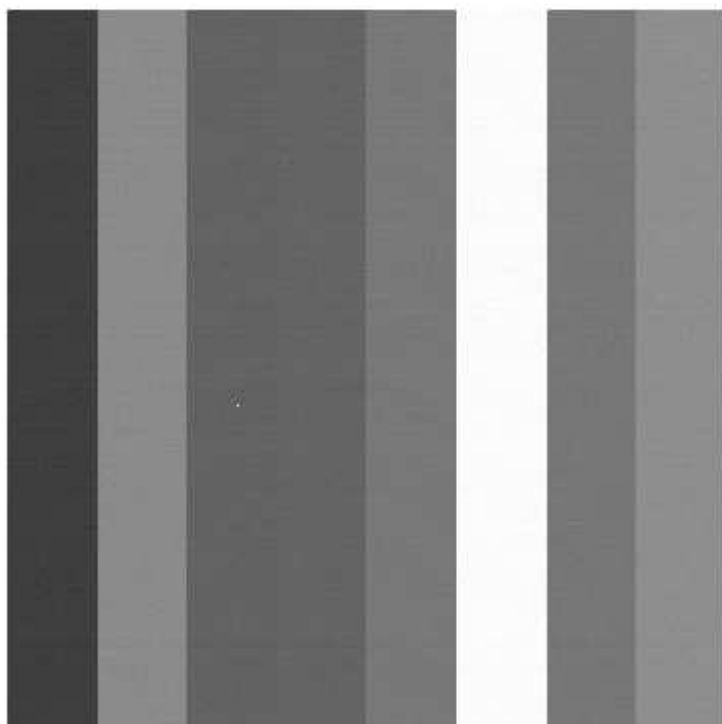
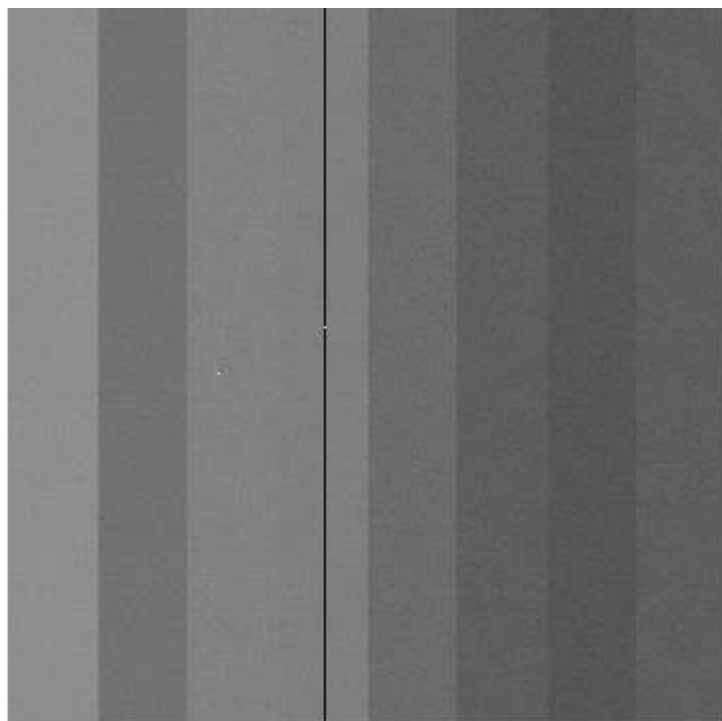
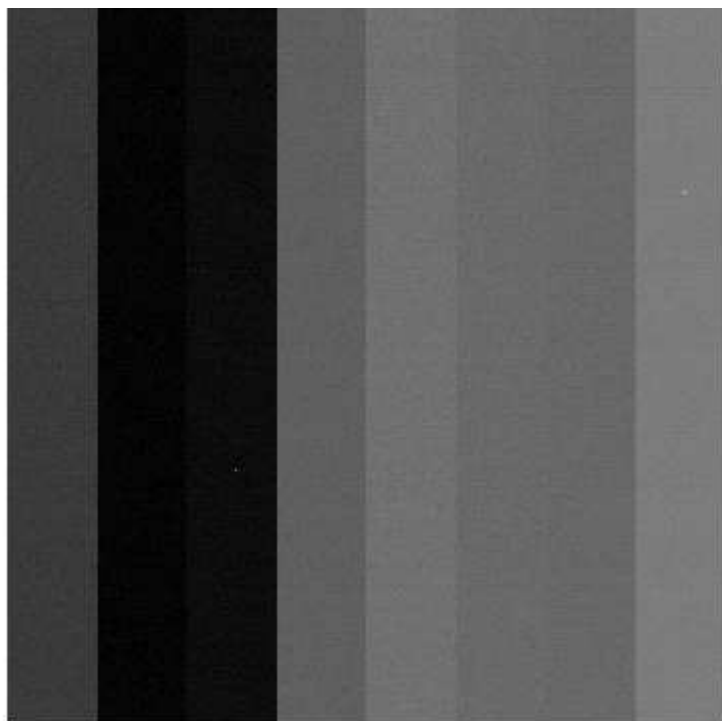
File Name : **kmts.20220104.043093.fits** # 4 / 238 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 03:57:46.210  
DEC : -16:24:37.00  
Exposure Time : 0  
Airmass : 1.12  
Sidereal Time : 02:24:02  
Filter ID : R  
Observation Date : 2022-01-04T18:03:50  
CCD Temperature : -104.26

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



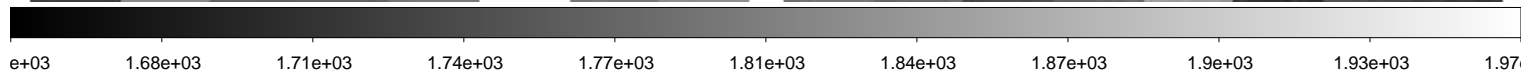
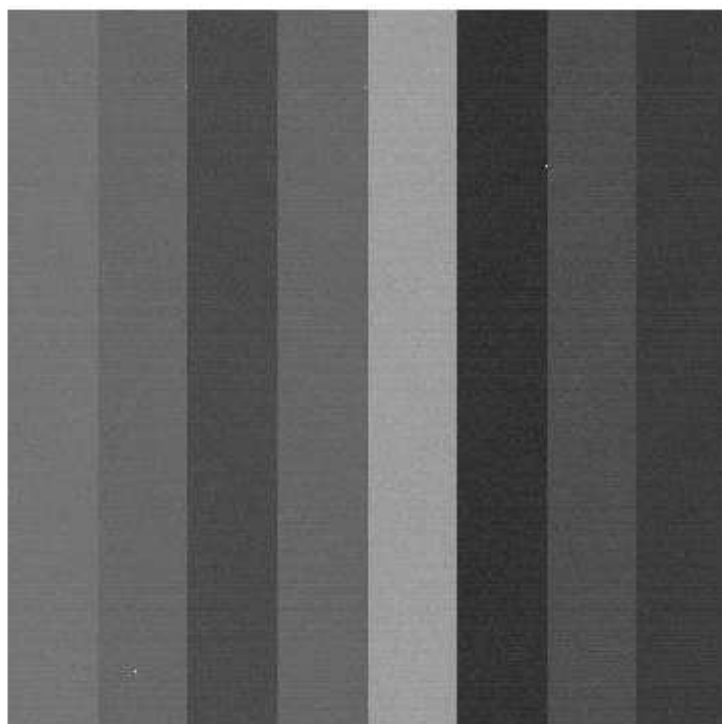
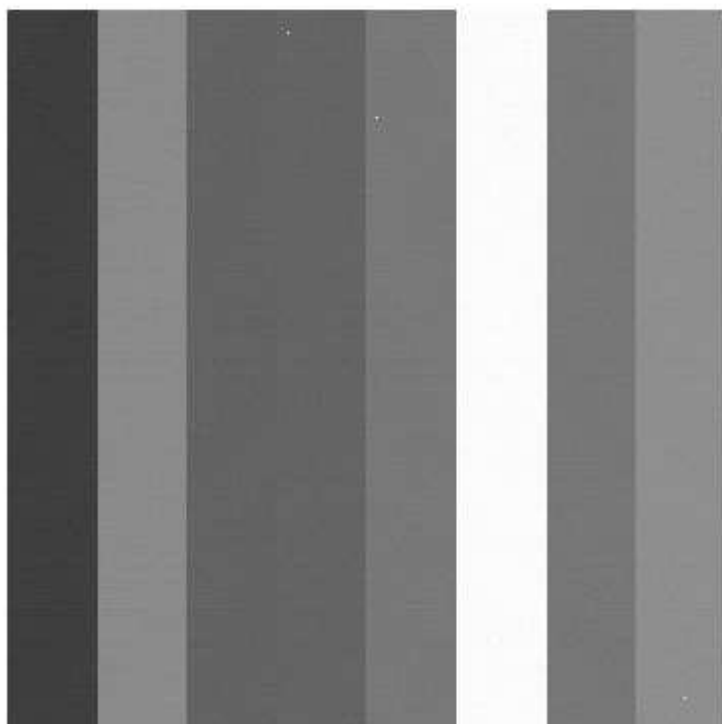
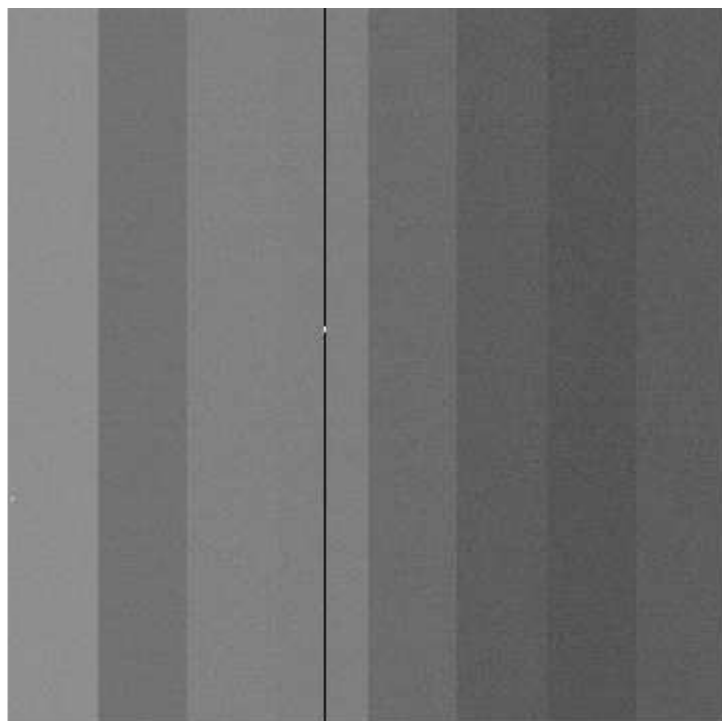
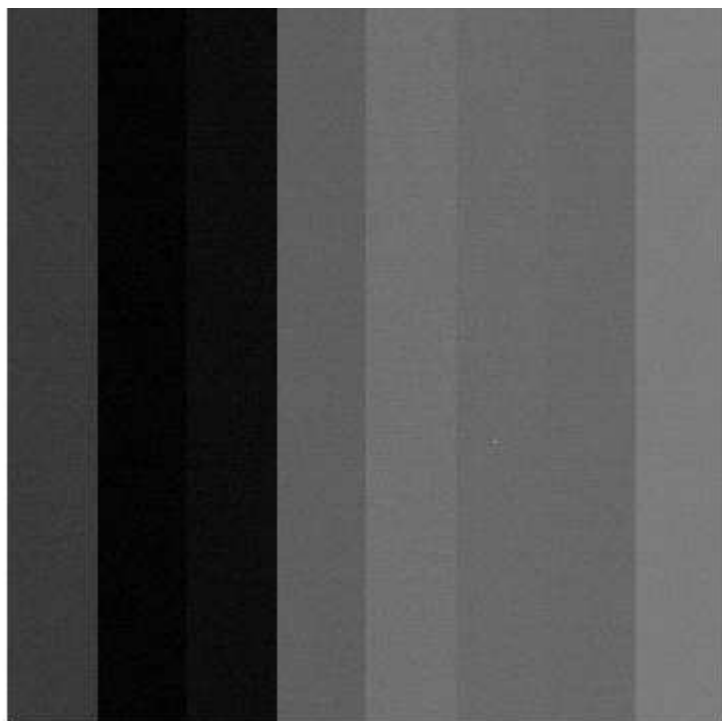
File Name : **kmnts.20220104.043094.fits** # 5 / 238 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 03:57:46.190  
DEC : -16:24:37.10  
Exposure Time : 0  
Airmass : 1.12  
Sidereal Time : 02:25:13  
Filter ID : R  
Observation Date : 2022-01-04T18:04:49  
CCD Temperature : -104.46

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



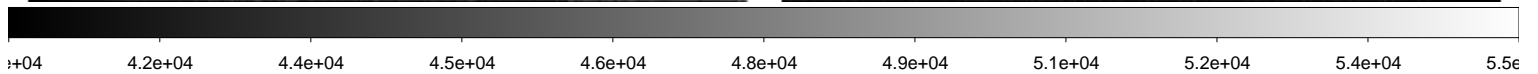
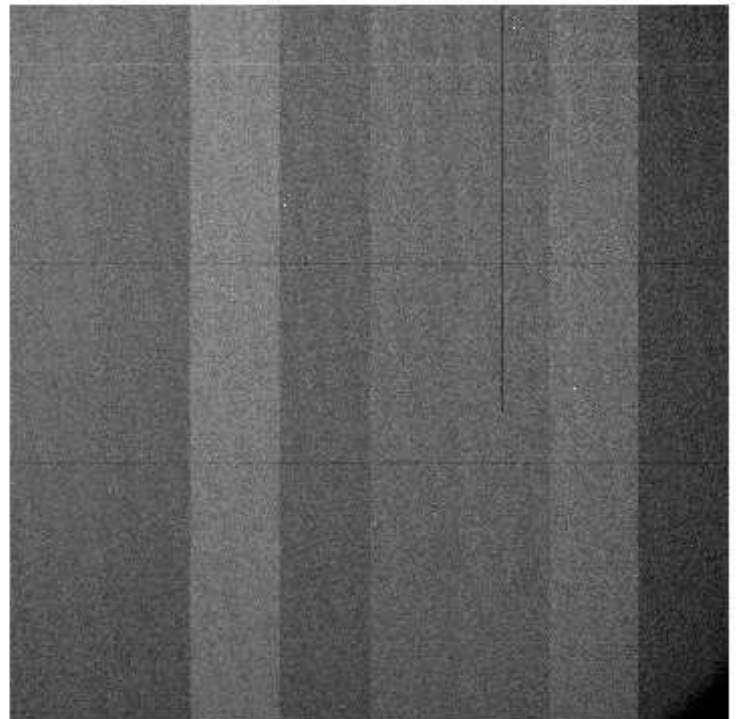
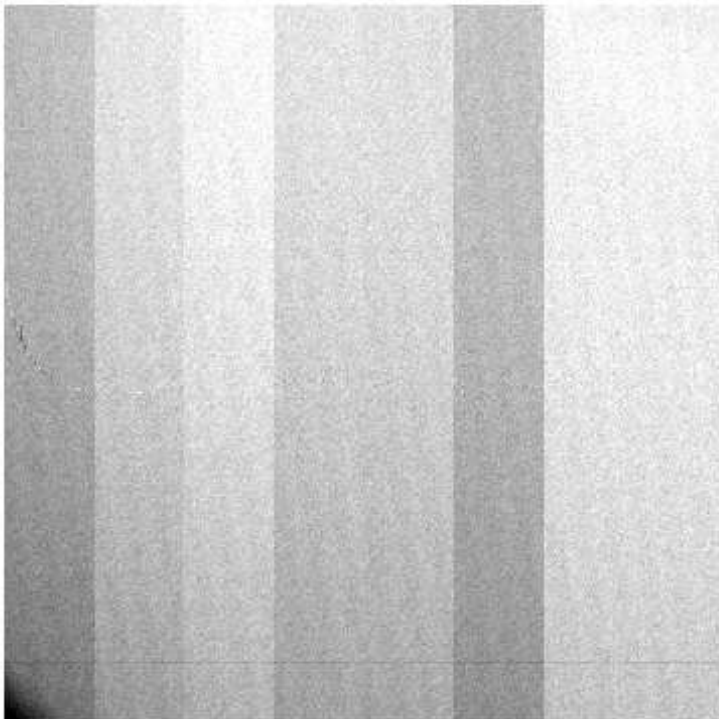
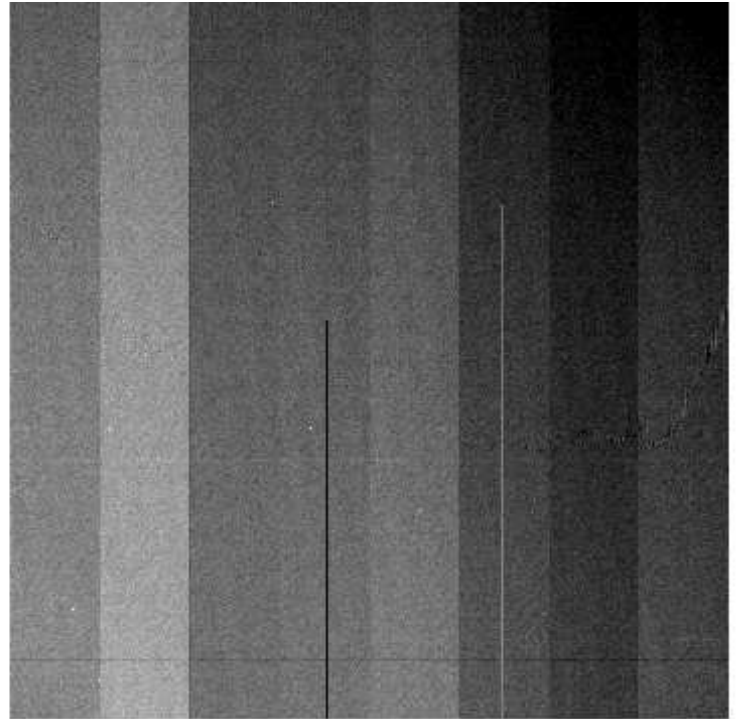
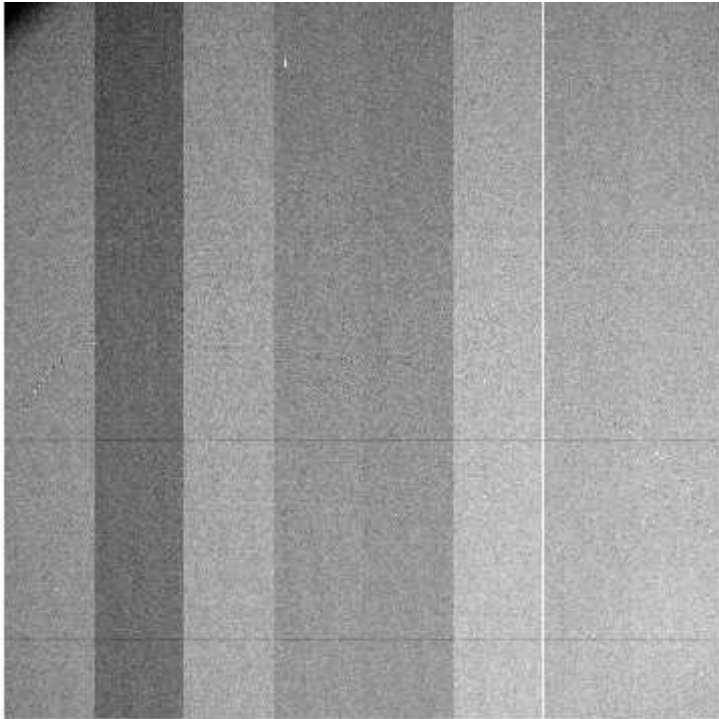
File Name : **kmts.20220104.043095.fits** # 6 / 238 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 03:57:46.180  
DEC : -16:24:37.10  
Exposure Time : 0  
Airmass : 1.12  
Sidereal Time : 02:26:11  
Filter ID : R  
Observation Date : 2022-01-04T18:05:59  
CCD Temperature : -104.24

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



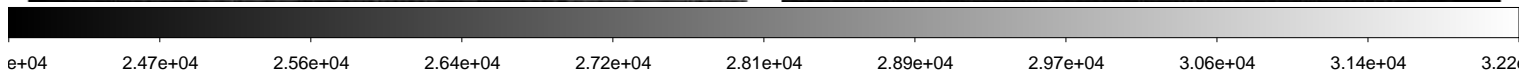
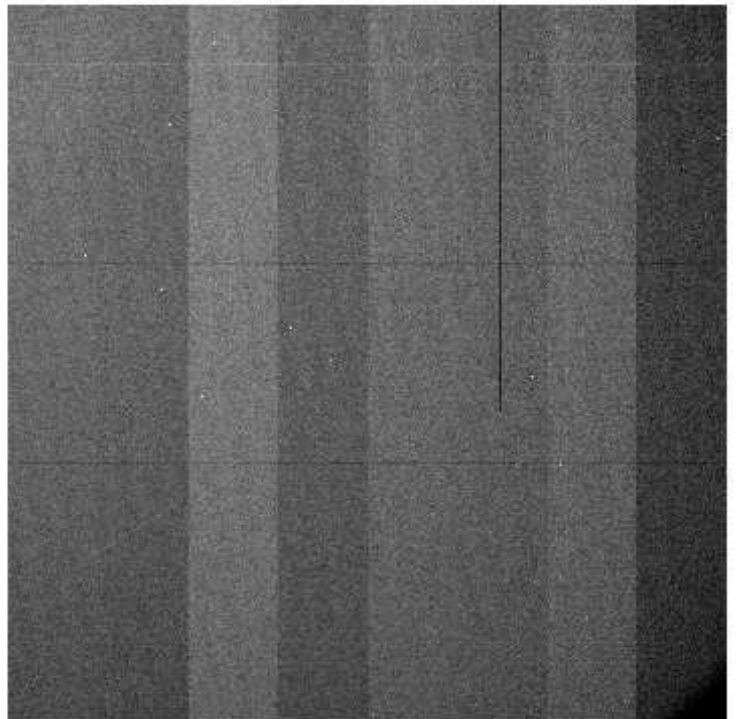
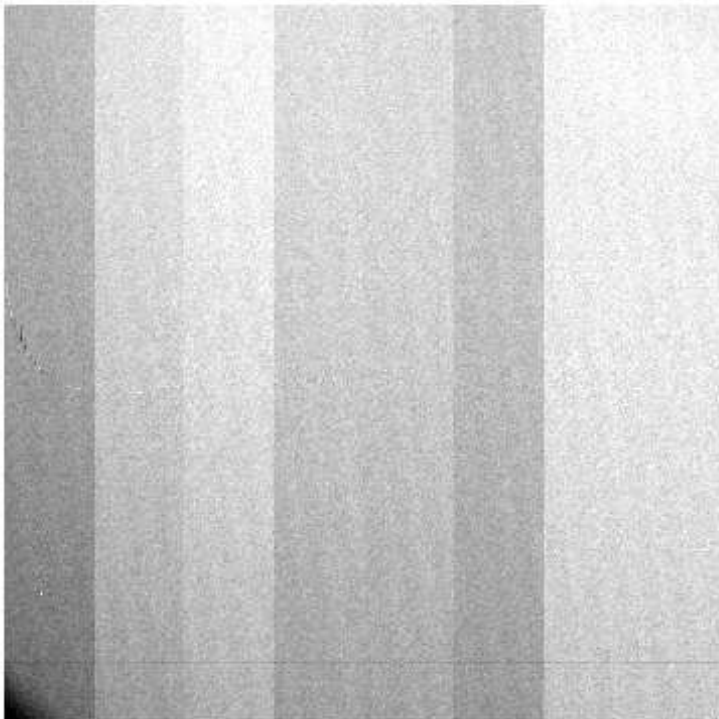
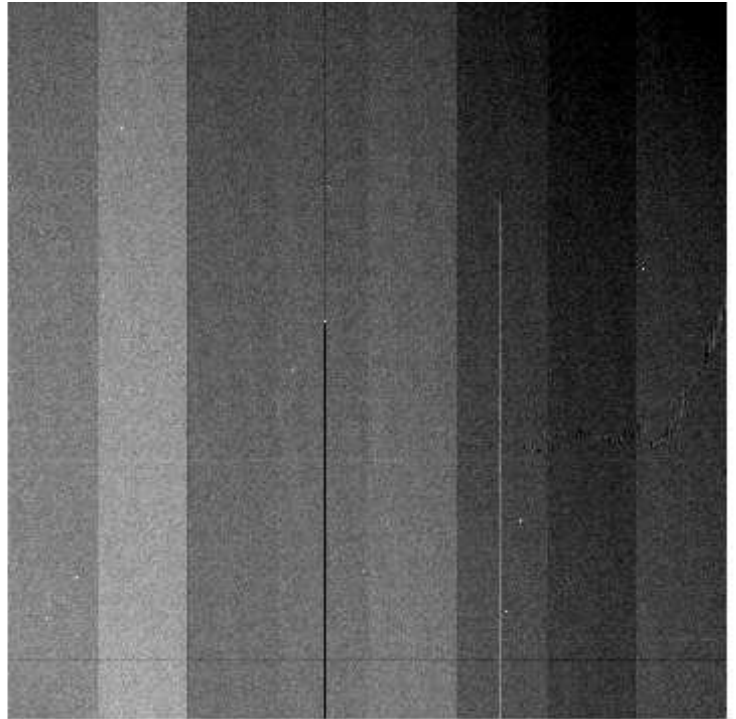
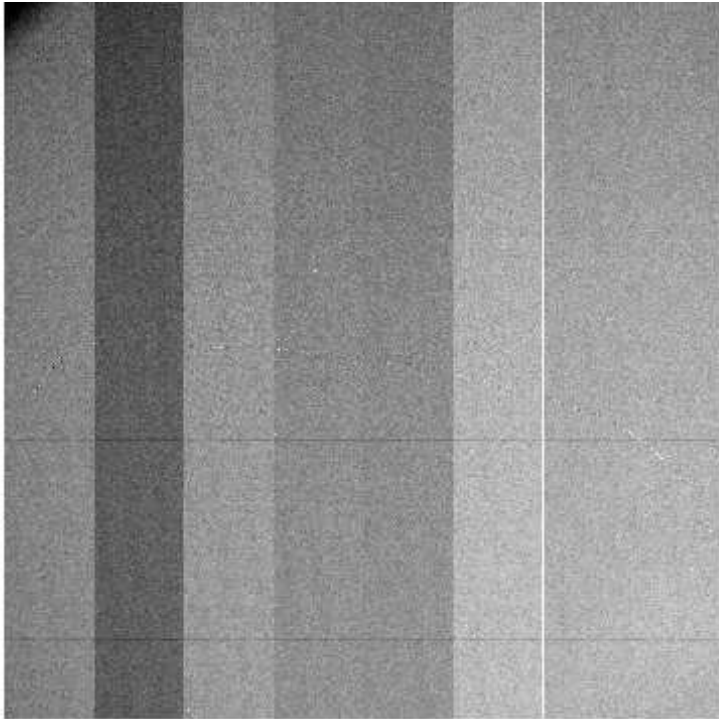
File Name : **kmts.20220104.043096.fits** # 7 / 238 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:01:31.620  
DEC : -17:34:42.10  
Exposure Time : 20  
Airmass : 1.09  
Sidereal Time : 02:38:01  
Filter ID : B  
Observation Date : 2022-01-04T18:17:34  
CCD Temperature : -104.86

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



File Name : **kmts.20220104.043097.fits** # 8 / 238 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:02:51.240  
DEC : -17:54:52.70  
Exposure Time : 20  
Airmass : 1.09  
Sidereal Time : 02:40:24  
Filter ID : B  
Observation Date : 2022-01-04T18:19:57  
CCD Temperature : -104.93

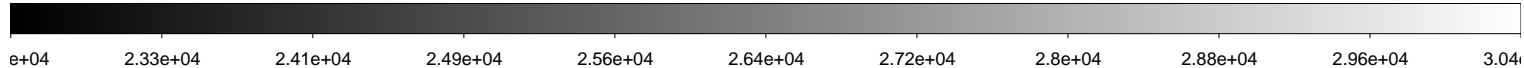
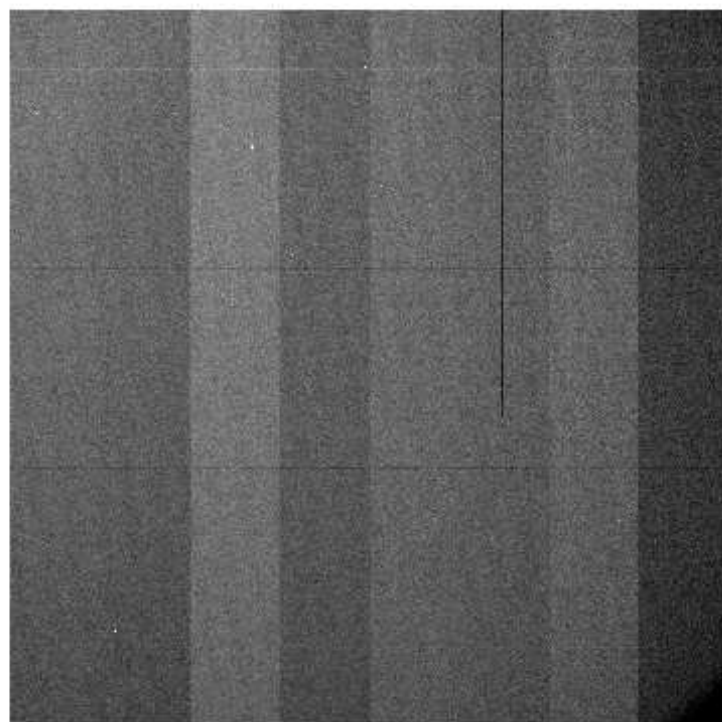
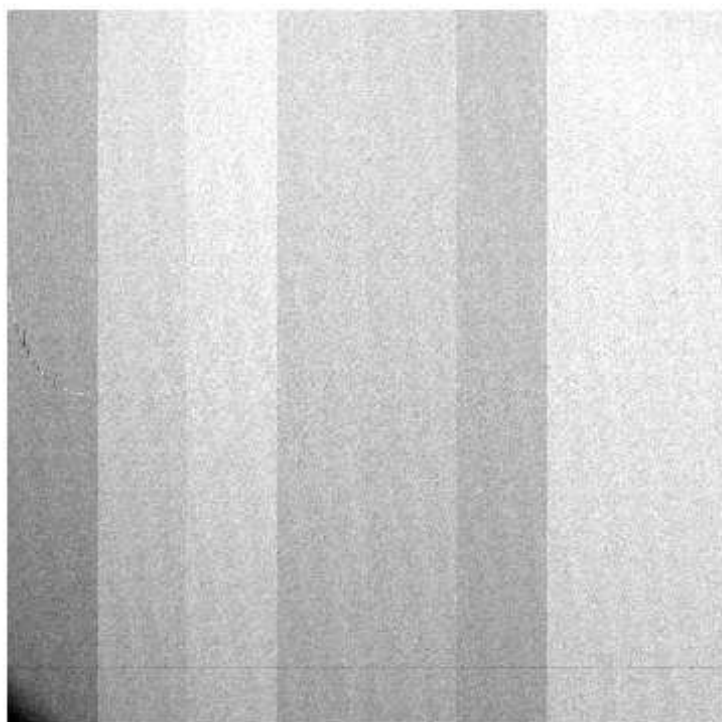
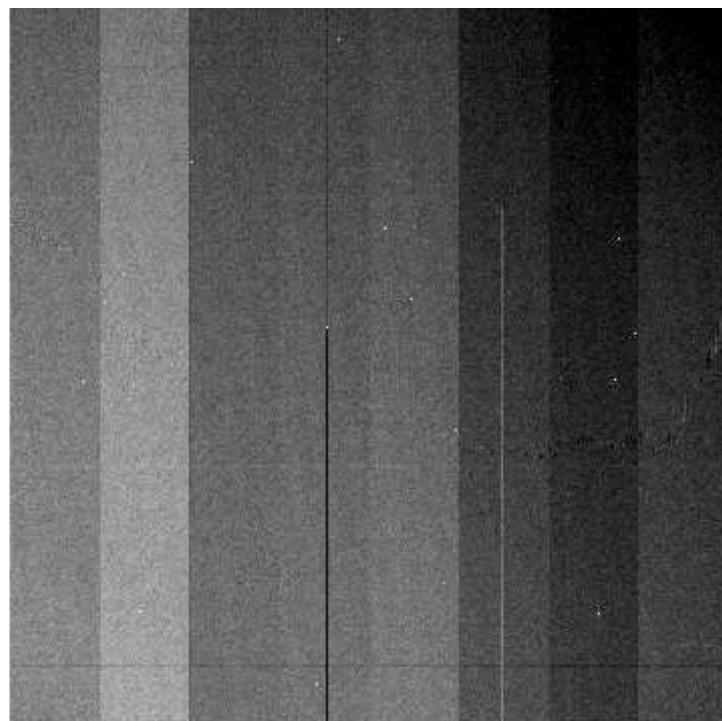
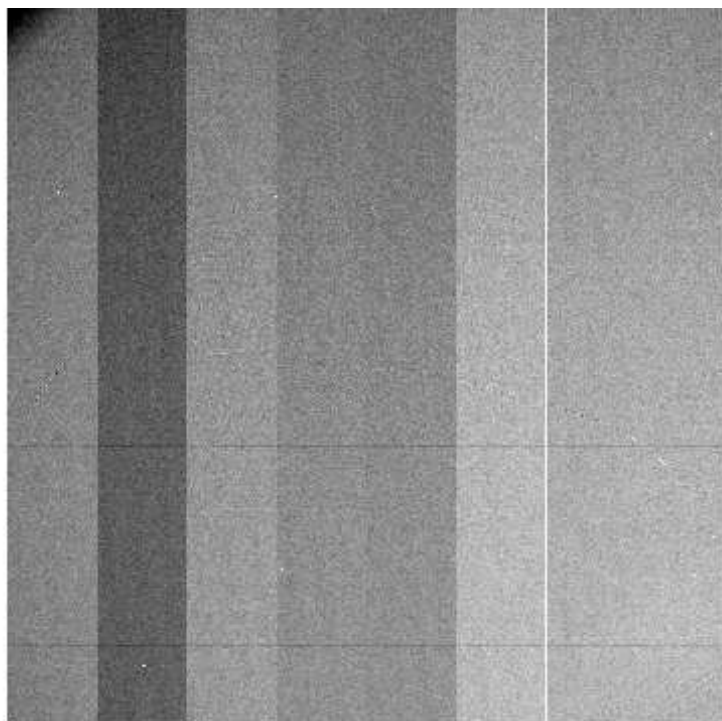
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





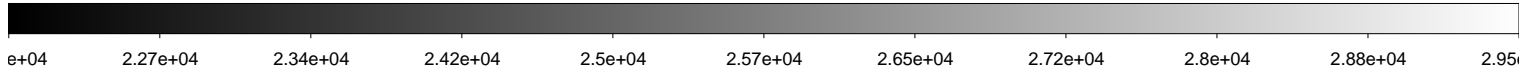
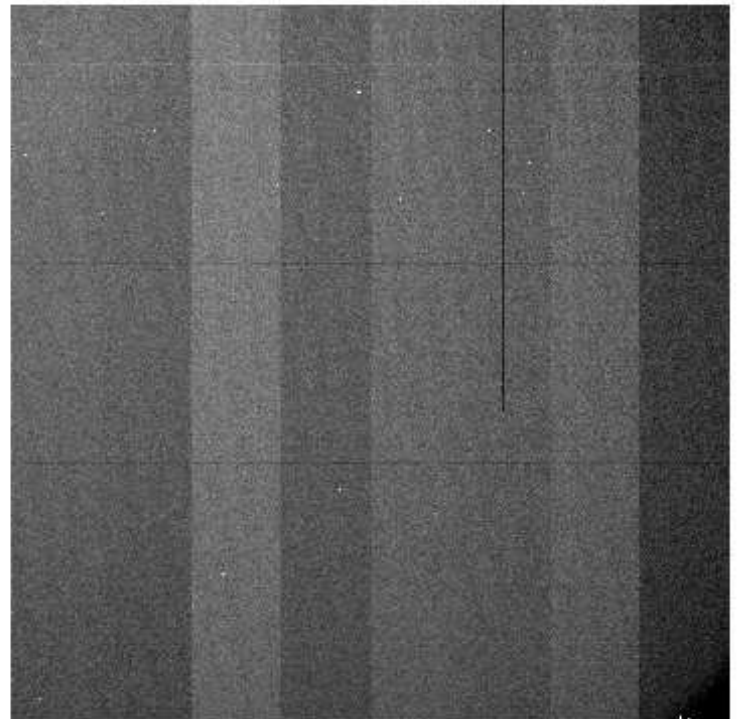
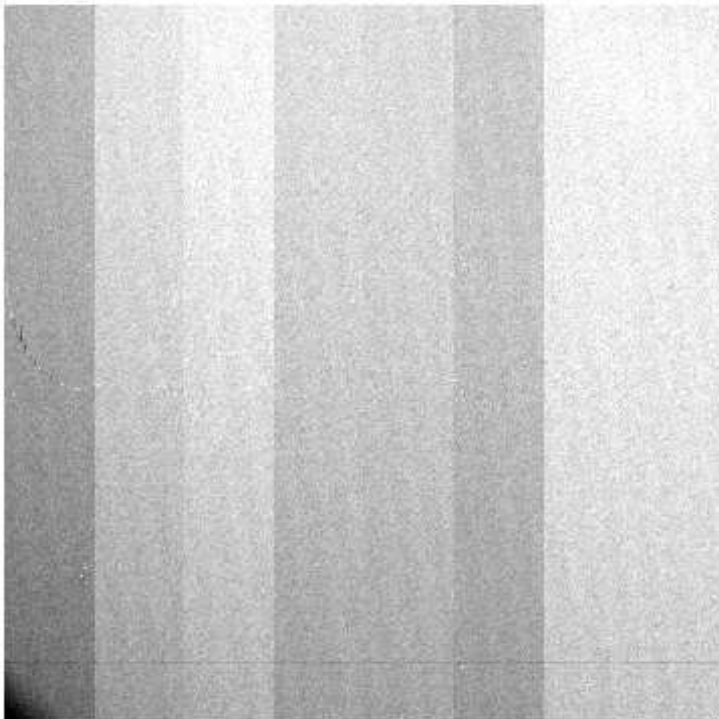
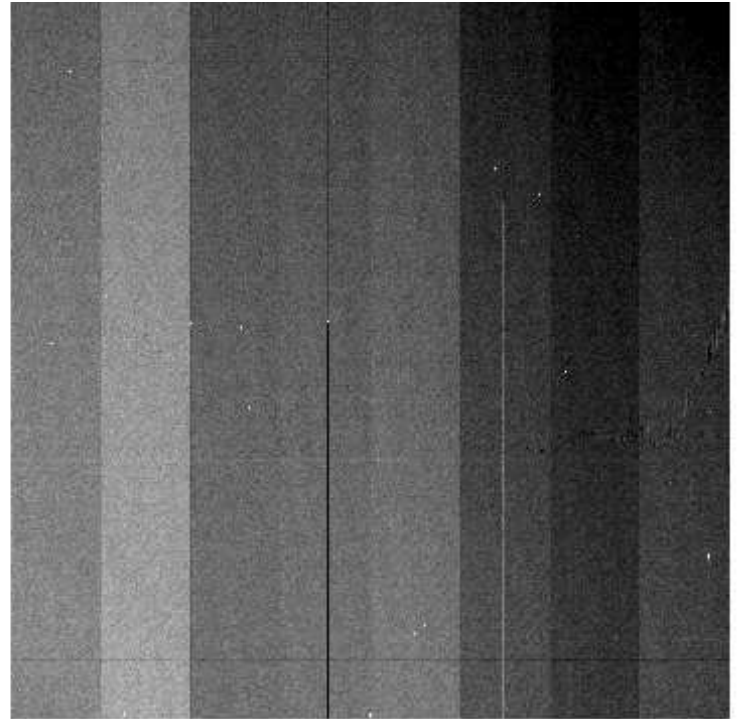
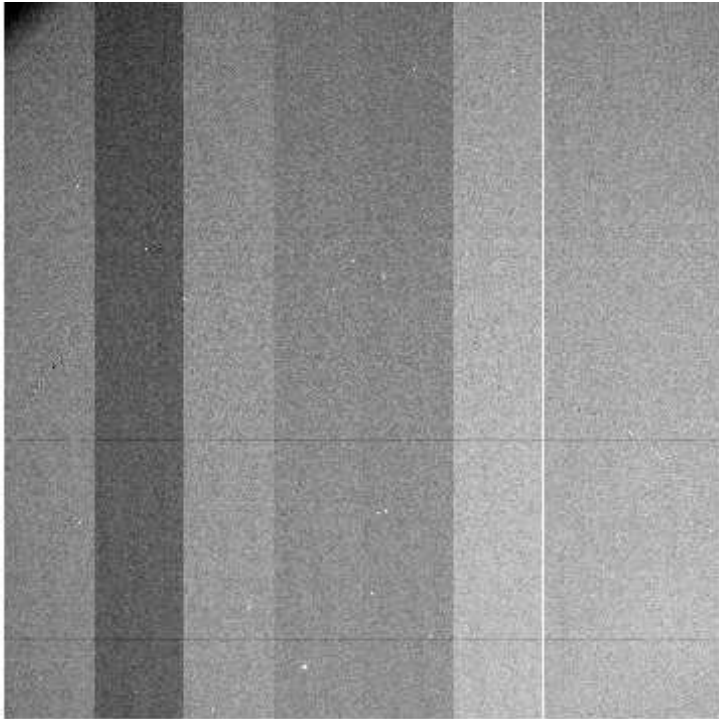
File Name : **kmts.20220104.043098.fits** # 9 / 238 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:03:23.860  
DEC : -18:07:17.70  
Exposure Time : 27  
Airmass : 1.09  
Sidereal Time : 02:41:57  
Filter ID : B  
Observation Date : 2022-01-04T18:21:30  
CCD Temperature : -104.66

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



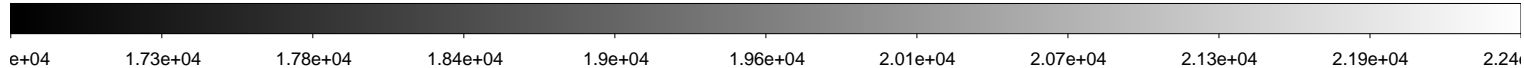
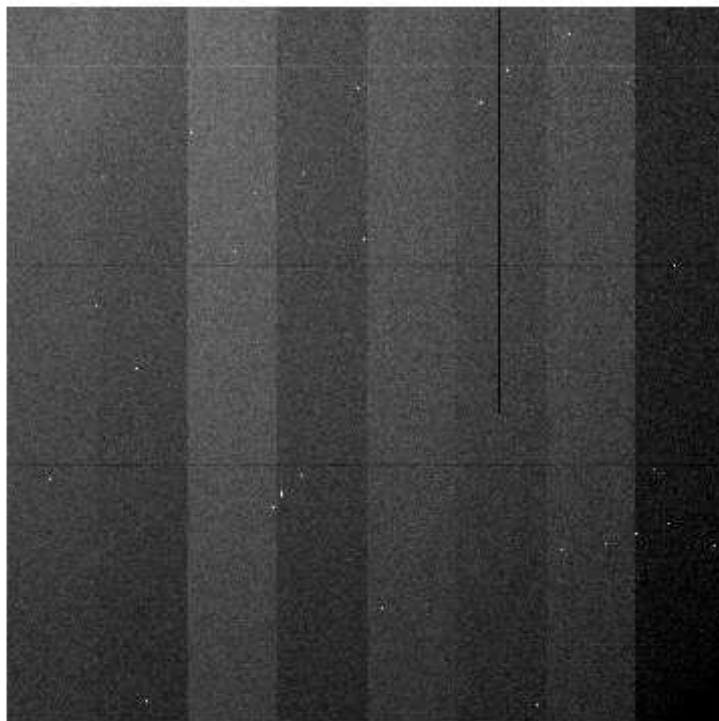
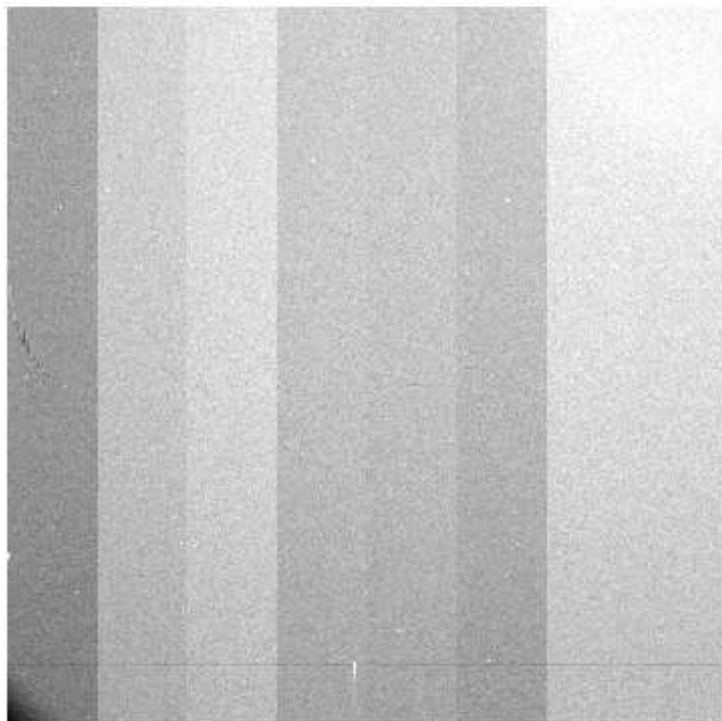
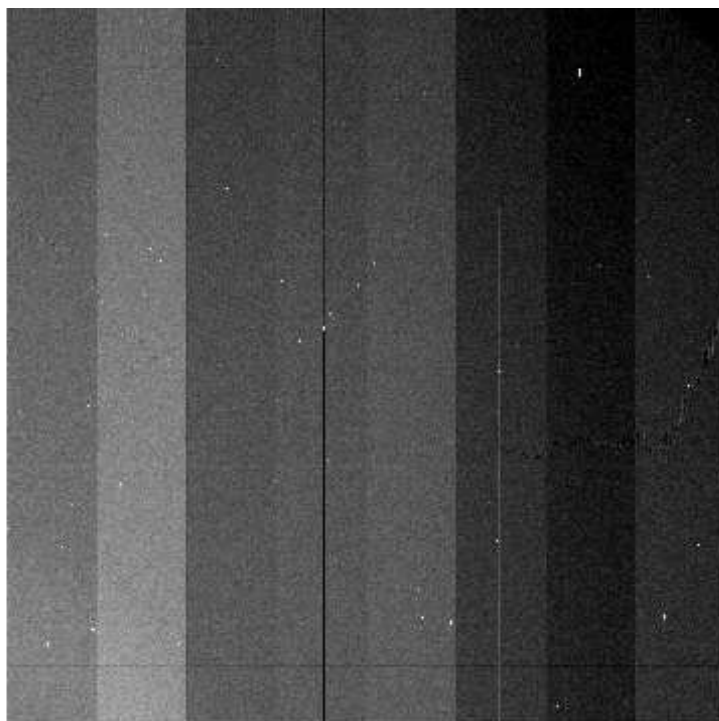
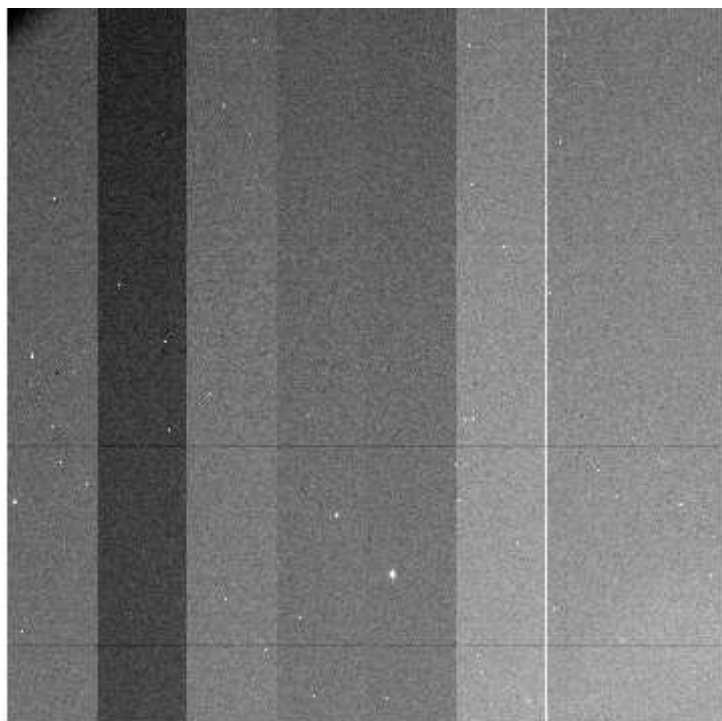
File Name : **kmts.20220104.043099.fits** # 10 / 238 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:04:02.200  
DEC : -18:11:36.50  
Exposure Time : 38  
Airmass : 1.09  
Sidereal Time : 02:43:37  
Filter ID : B  
Observation Date : 2022-01-04T18:23:10  
CCD Temperature : -104.99

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



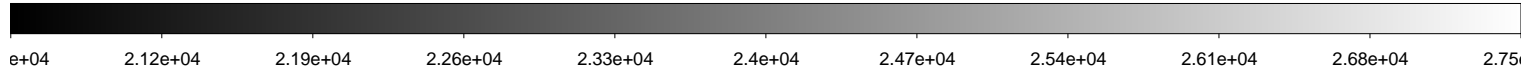
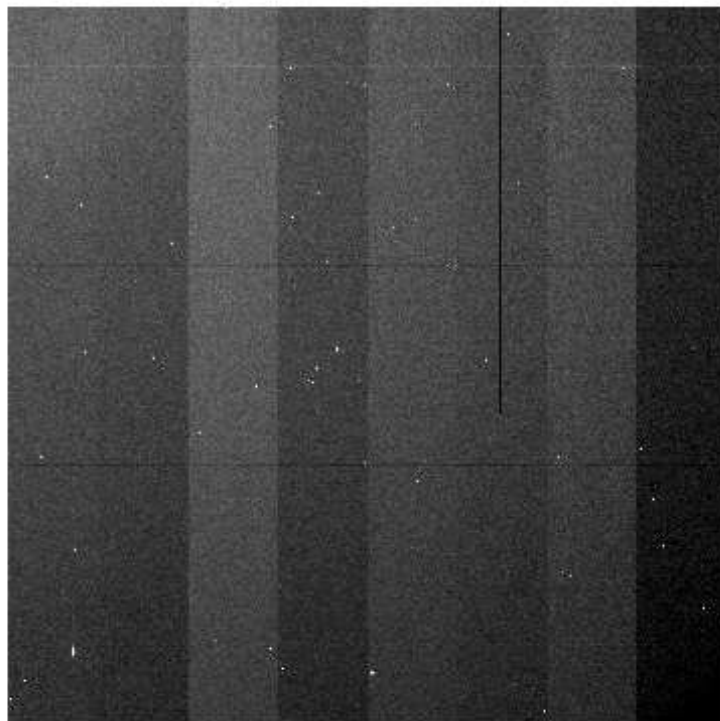
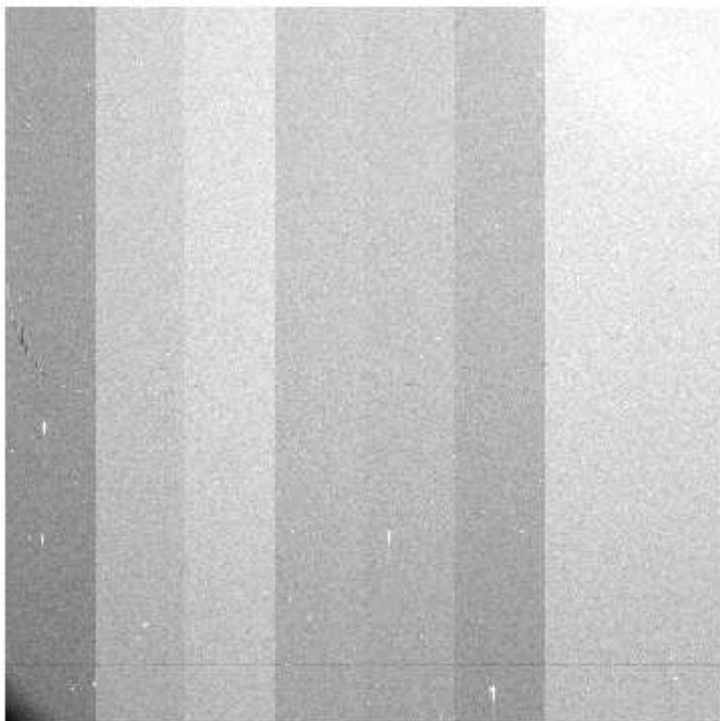
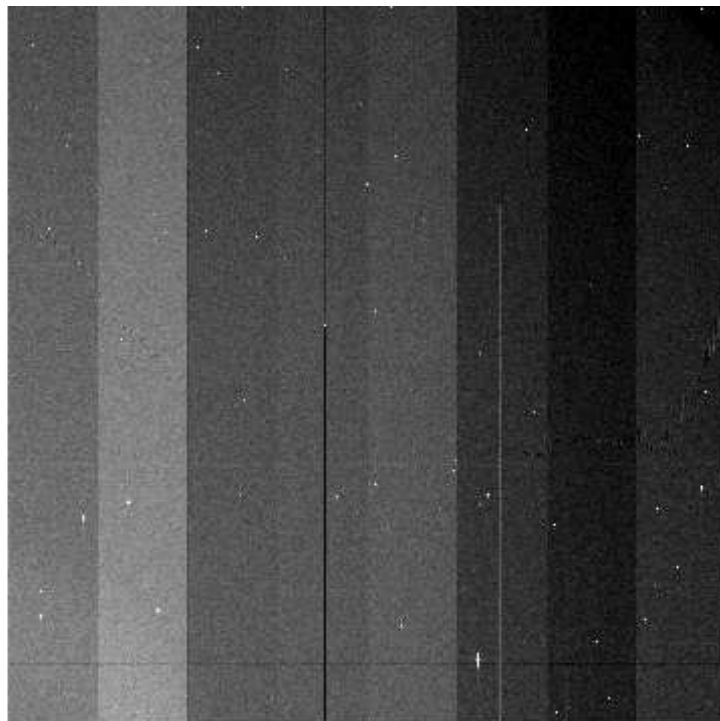
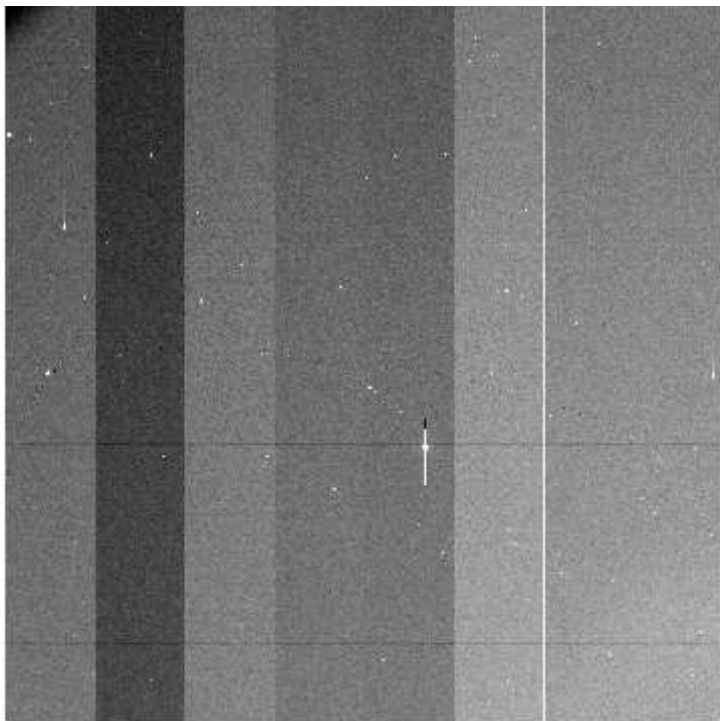
File Name : **kmts.20220104.043100.fits** # 11 / 238 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:04:32.860  
DEC : -18:19:56.70  
Exposure Time : 27  
Airmass : 1.08  
Sidereal Time : 02:45:17  
Filter ID : R  
Observation Date : 2022-01-04T18:24:50  
CCD Temperature : -105.01

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



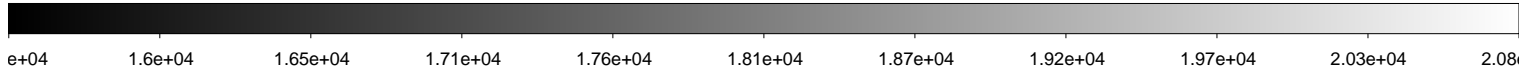
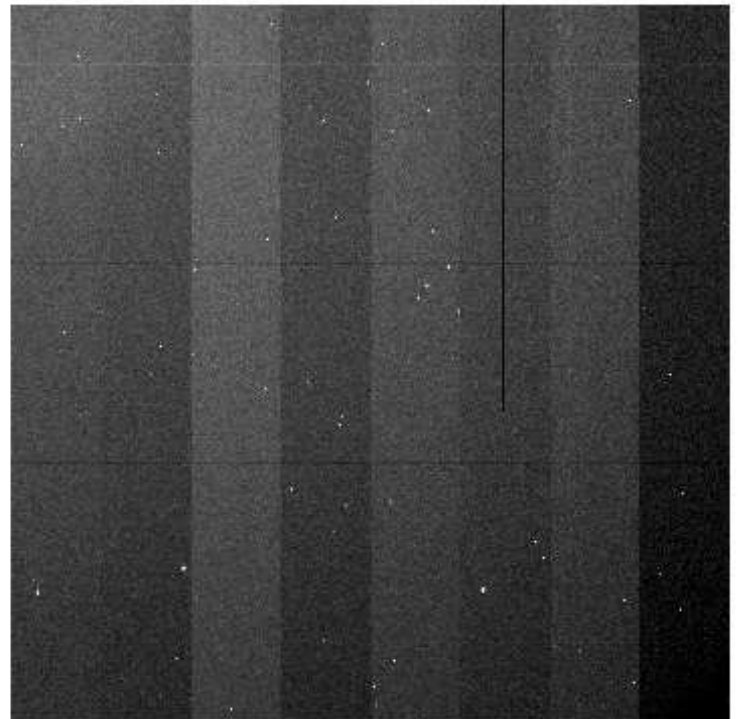
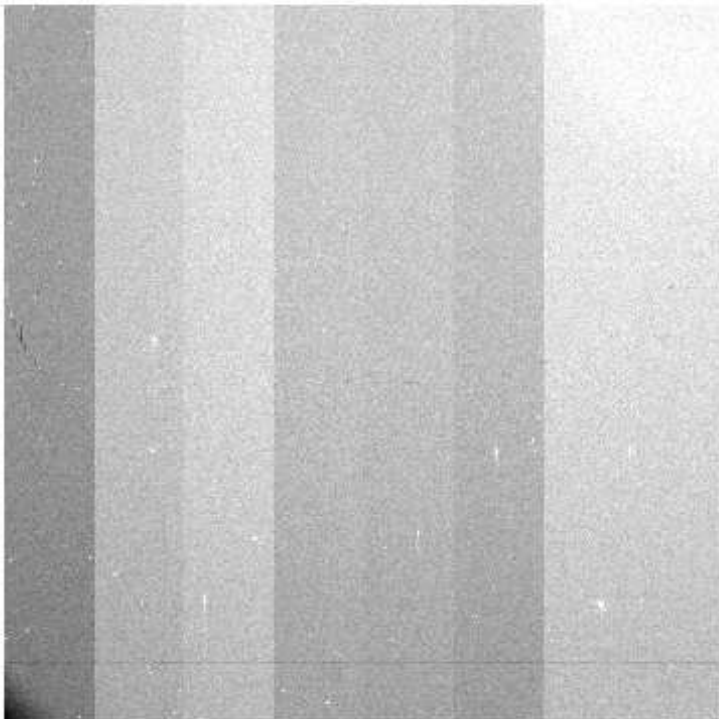
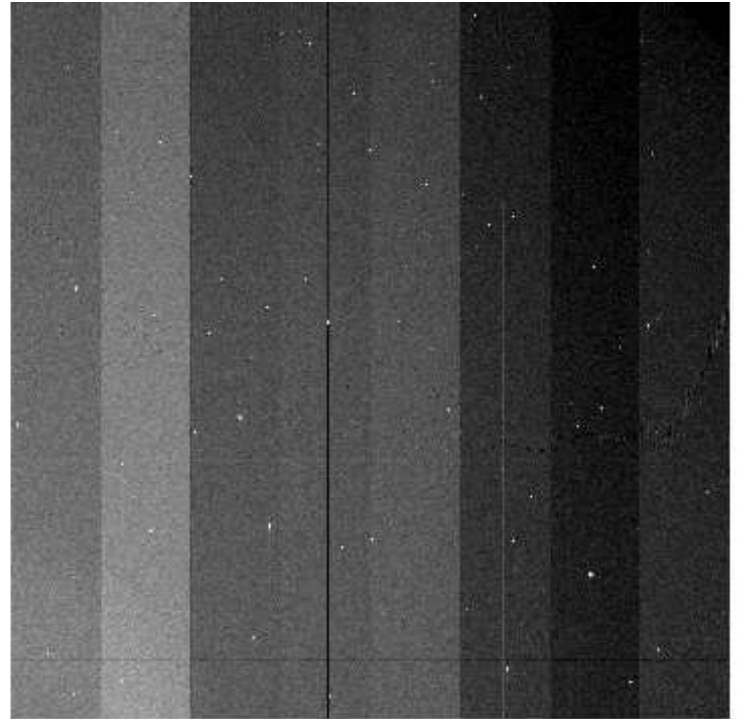
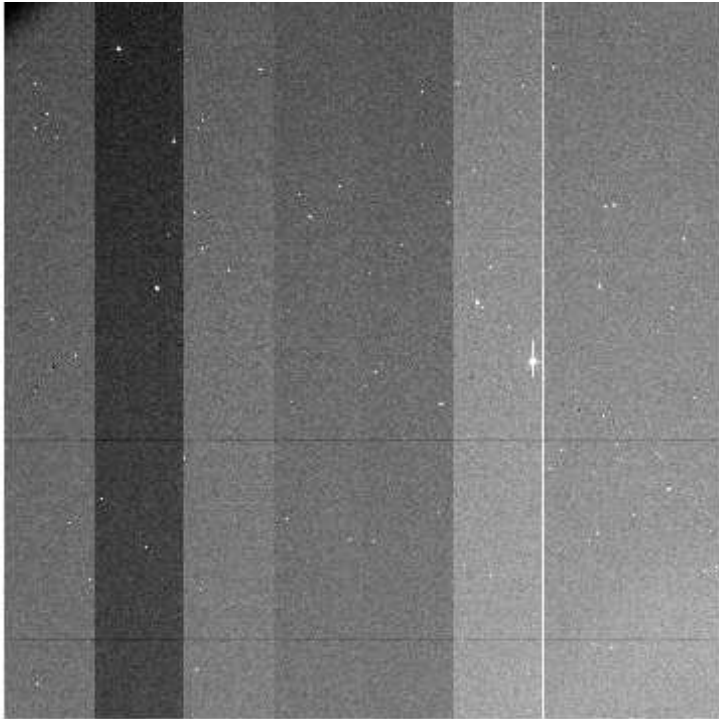
File Name : **kmts.20220104.043101.fits** # 12 / 238 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:04:45.810  
DEC : -18:30:36.70  
Exposure Time : 47  
Airmass : 1.08  
Sidereal Time : 02:47:01  
Filter ID : R  
Observation Date : 2022-01-04T18:26:33  
CCD Temperature : -105.11

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



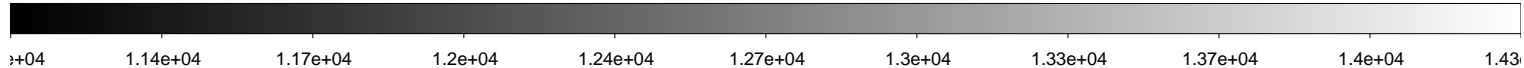
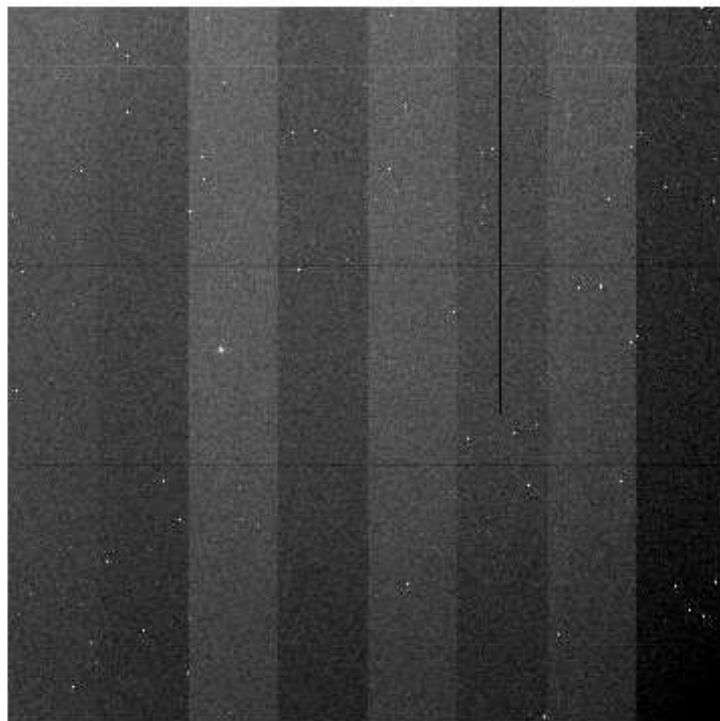
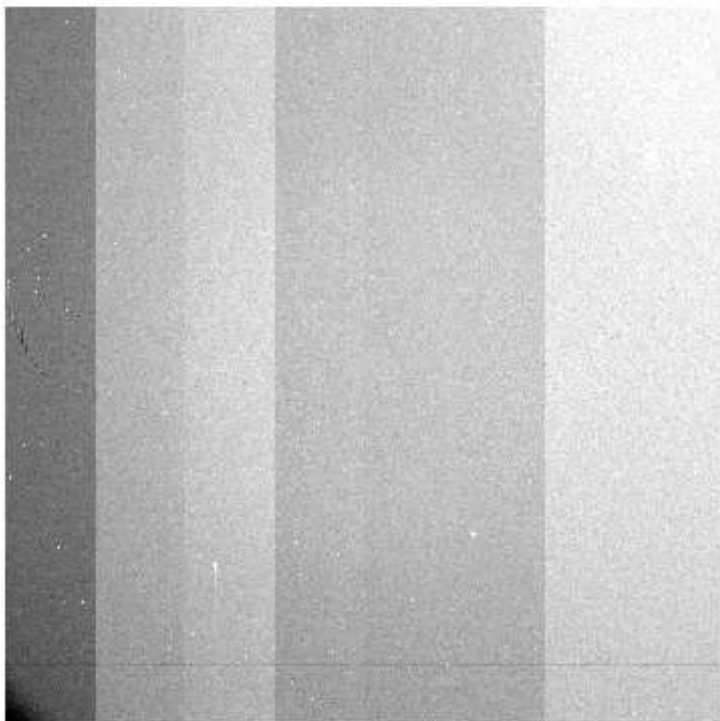
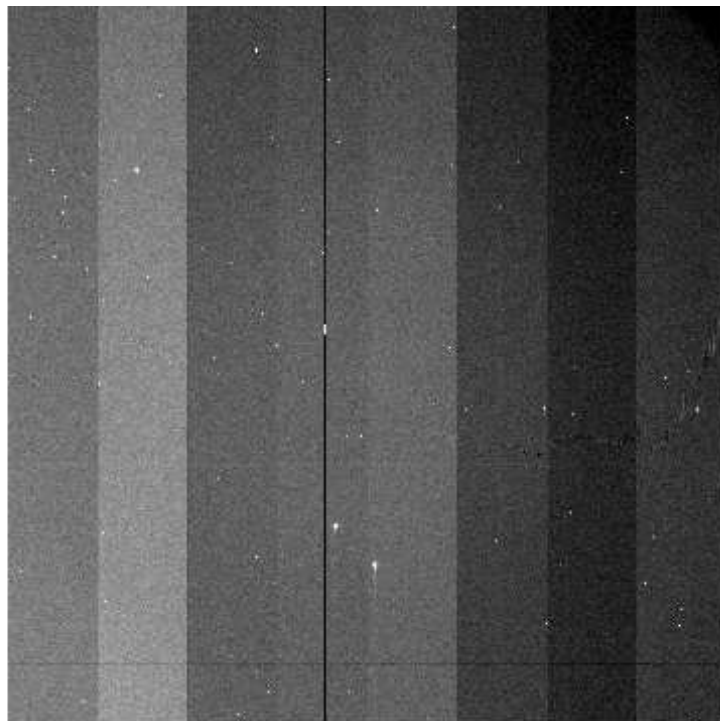
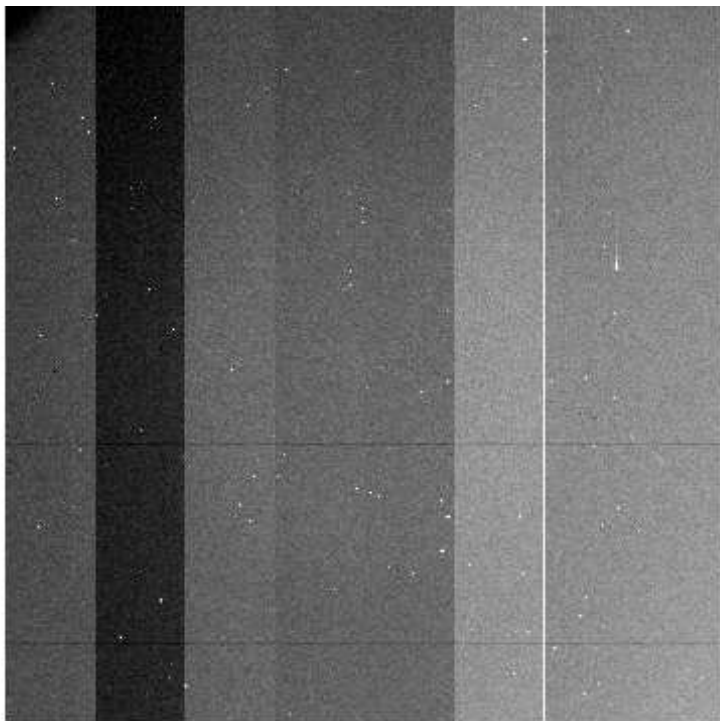
File Name : **kmts.20220104.043102.fits** # 13 / 238 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:05:24.880  
DEC : -18:37:25.30  
Exposure Time : 47  
Airmass : 1.08  
Sidereal Time : 02:48:50  
Filter ID : R  
Observation Date : 2022-01-04T18:28:22  
CCD Temperature : -105.18

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



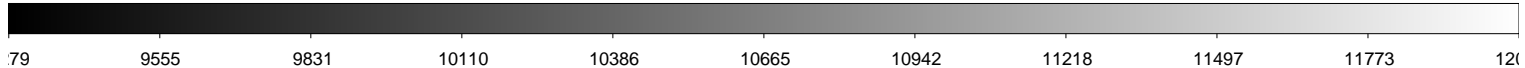
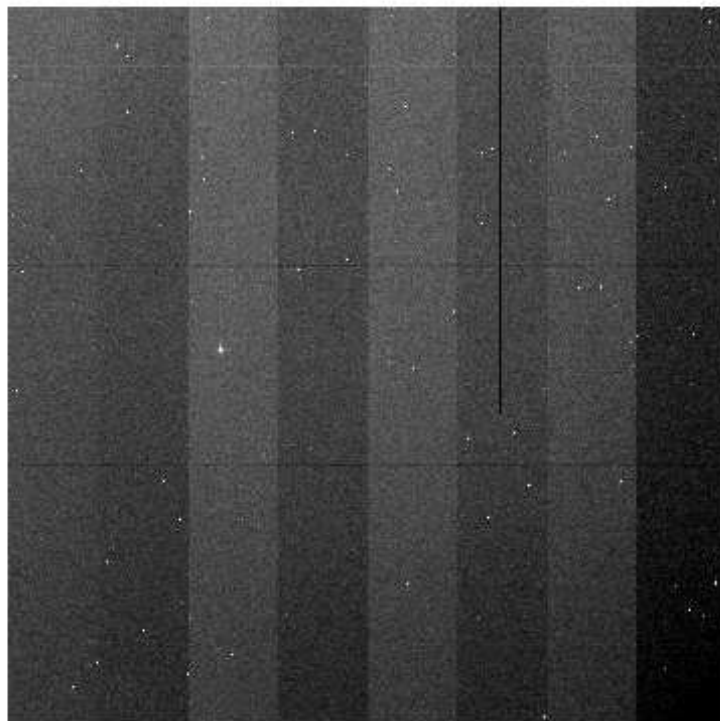
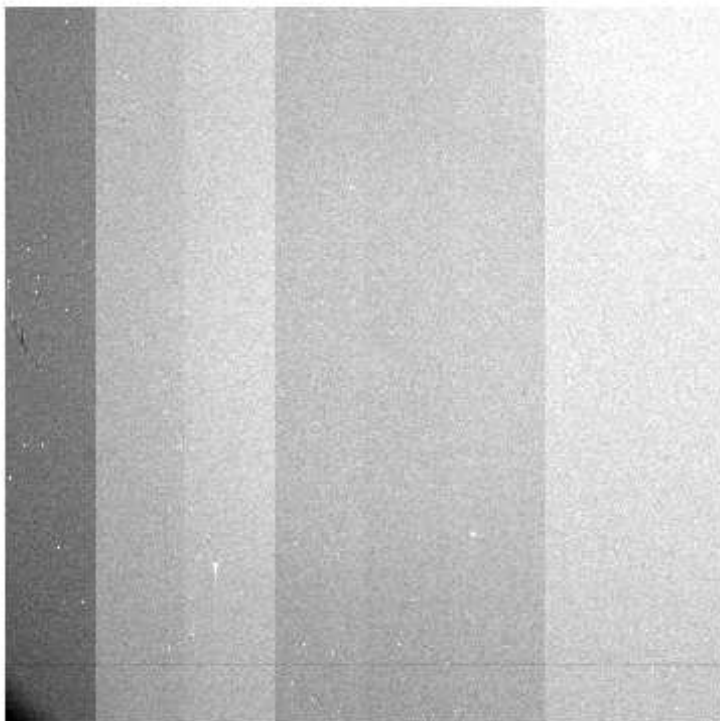
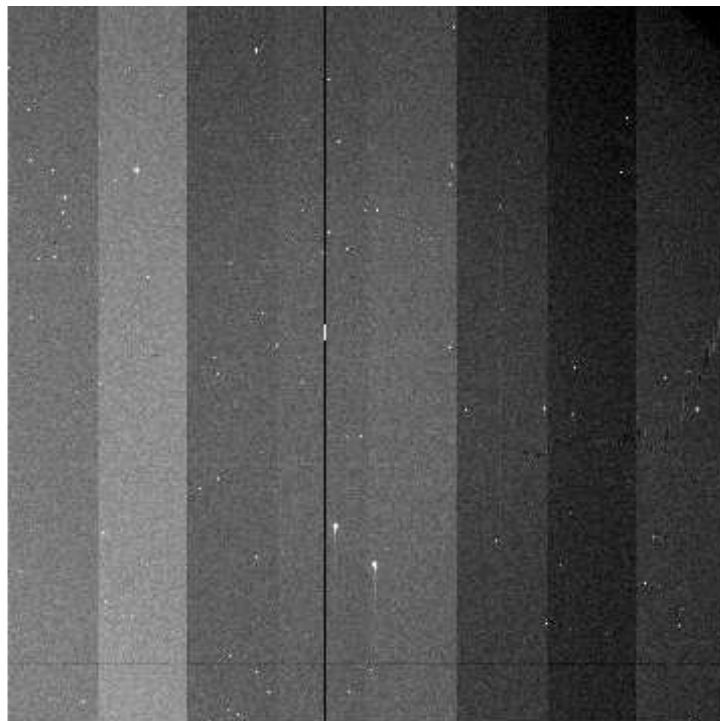
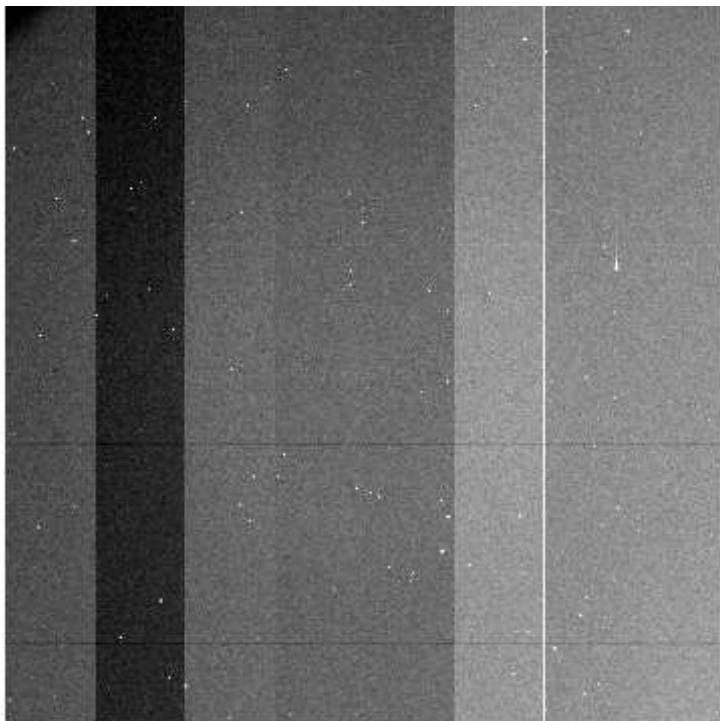
File Name : **kmts.20220104.043103.fits** # 14 / 238 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 22:53:03.190  
DEC : -69:48:50.30  
Exposure Time : 20  
Airmass : 1.54  
Sidereal Time : 02:52:22  
Filter ID : I  
Observation Date : 2022-01-04T18:31:54  
CCD Temperature : -105.27

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



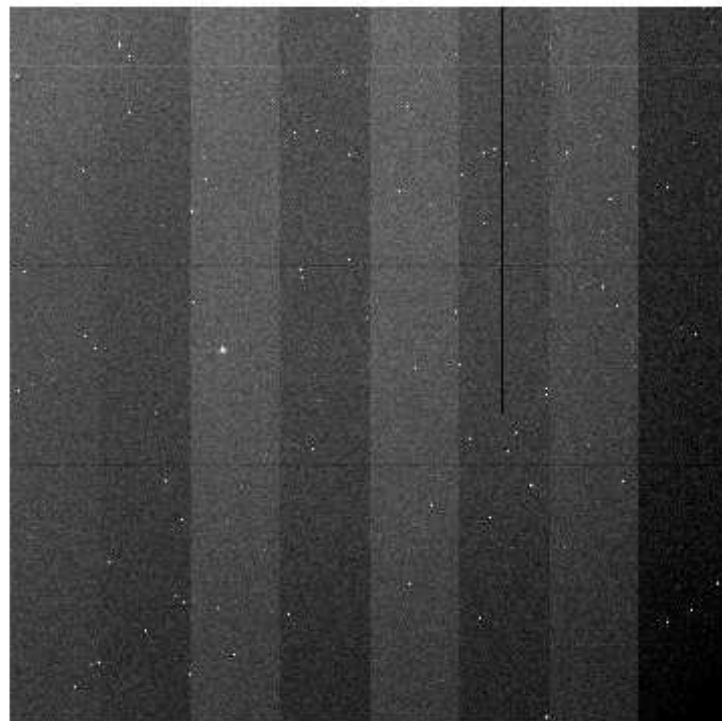
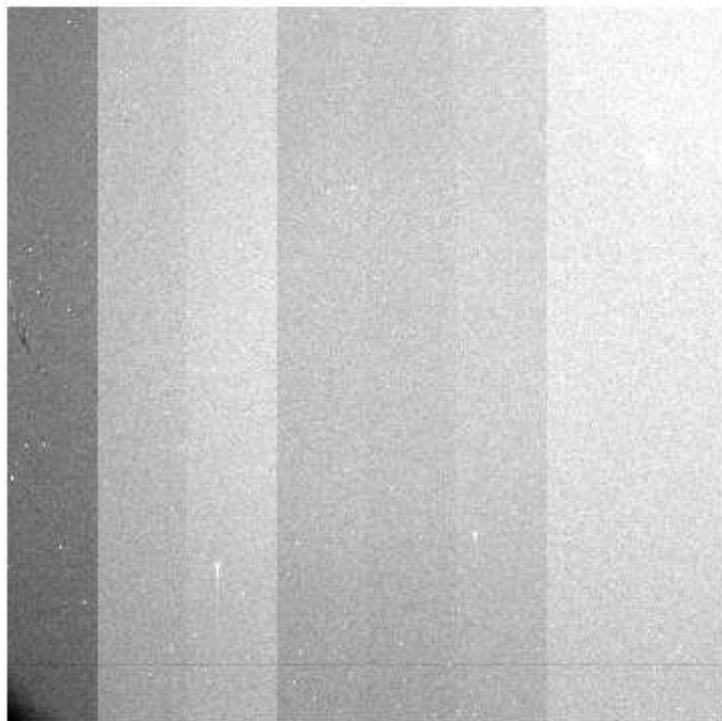
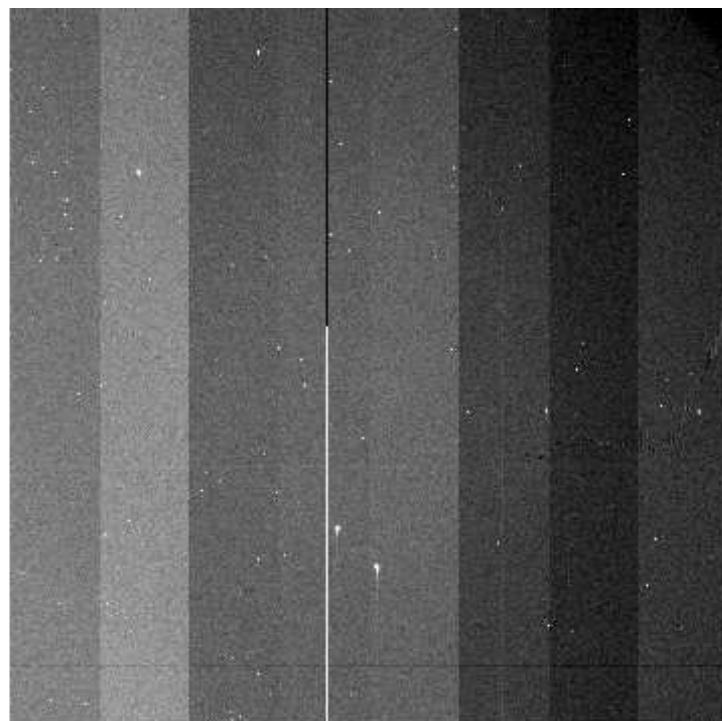
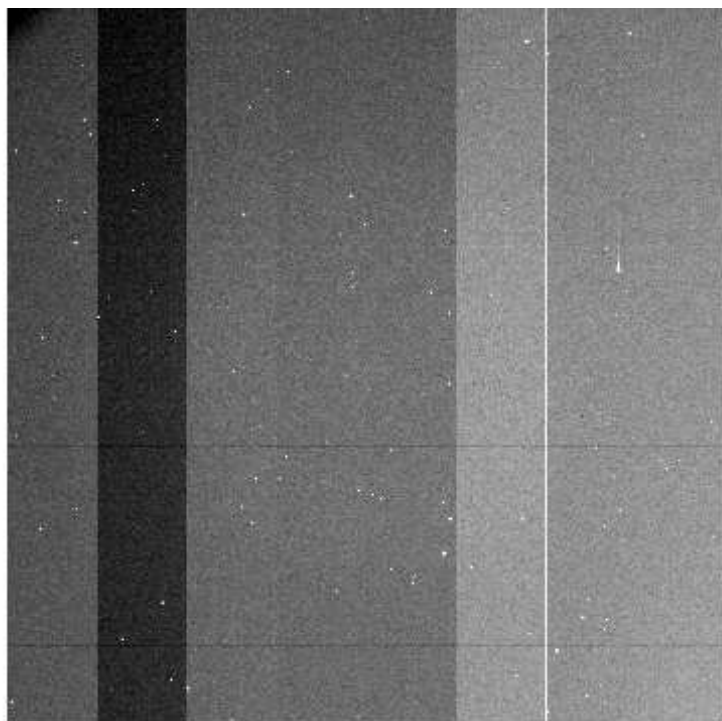
File Name : **kmts.20220104.043104.fits** # 15 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **focus**  
 RA : 22:53:03.140  
 DEC : -69:48:50.10  
 Exposure Time : 20  
 Airmass : 1.54  
 Sidereal Time : 02:53:45  
 Filter ID : I  
 Observation Date : 2022-01-04T18:33:16  
 CCD Temperature : -105.34

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



File Name : **kmts.20220104.043105.fits** # 16 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **focus**  
 RA : 22:53:03.070  
 DEC : -69:48:49.70  
 Exposure Time : 20  
 Airmass : 1.55  
 Sidereal Time : 02:55:07  
 Filter ID : I  
 Observation Date : 2022-01-04T18:34:37  
 CCD Temperature : -105.34

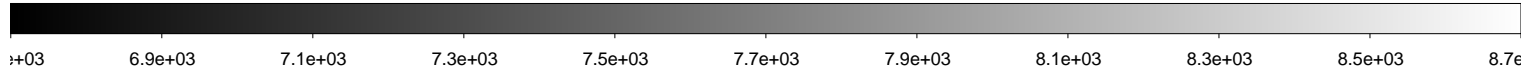
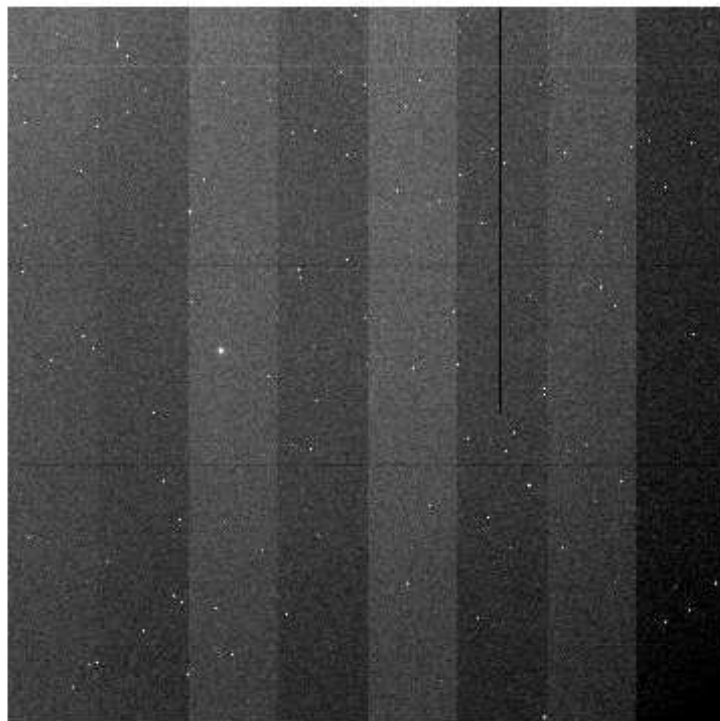
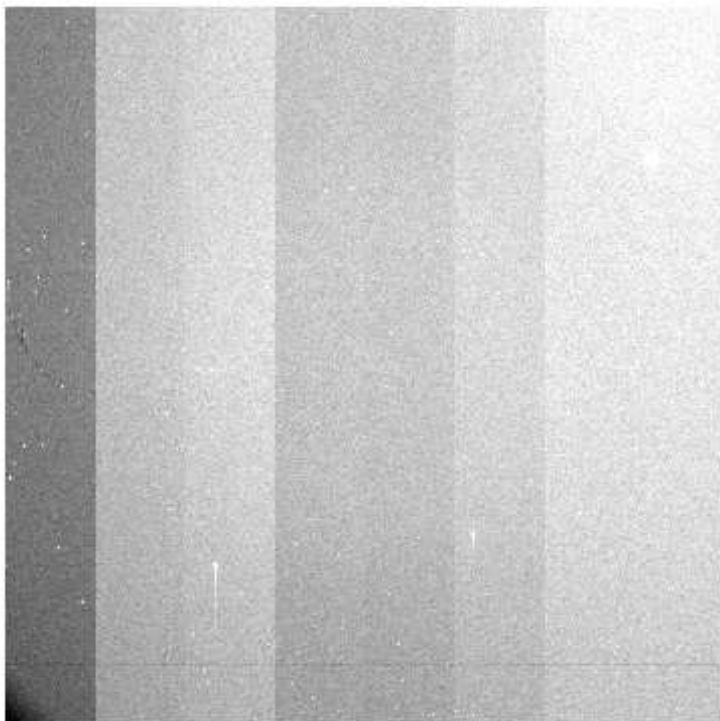
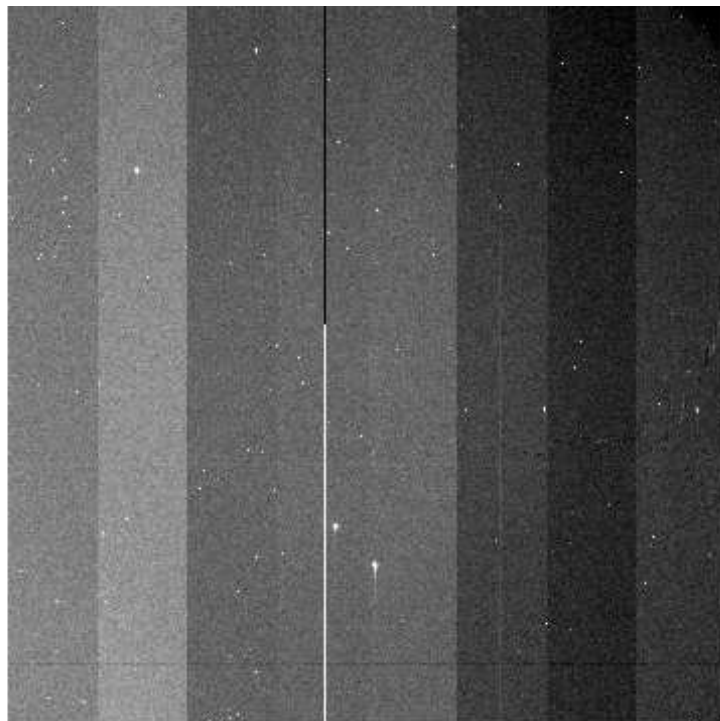
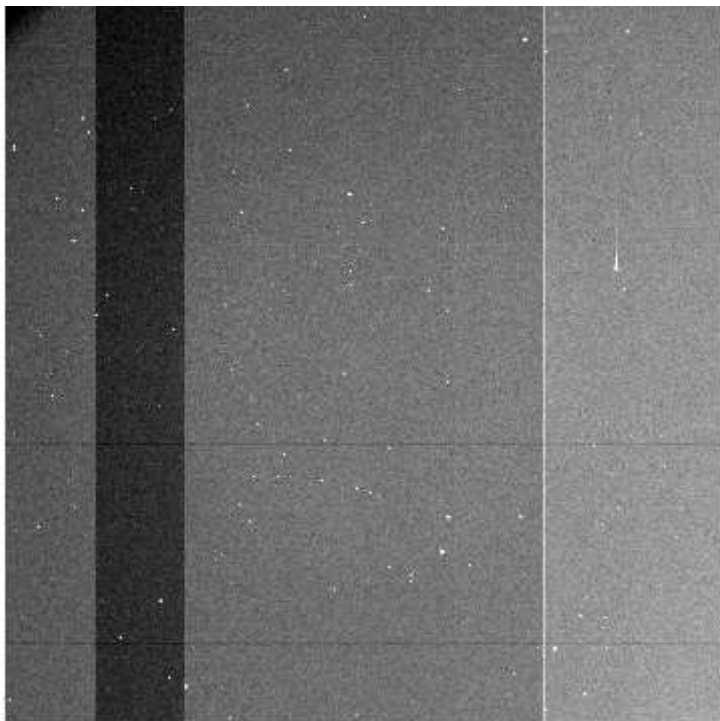
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





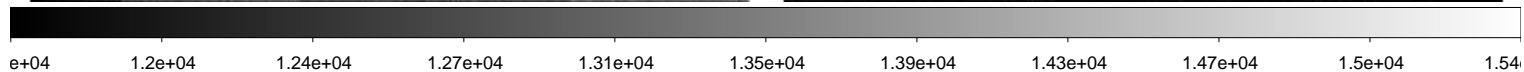
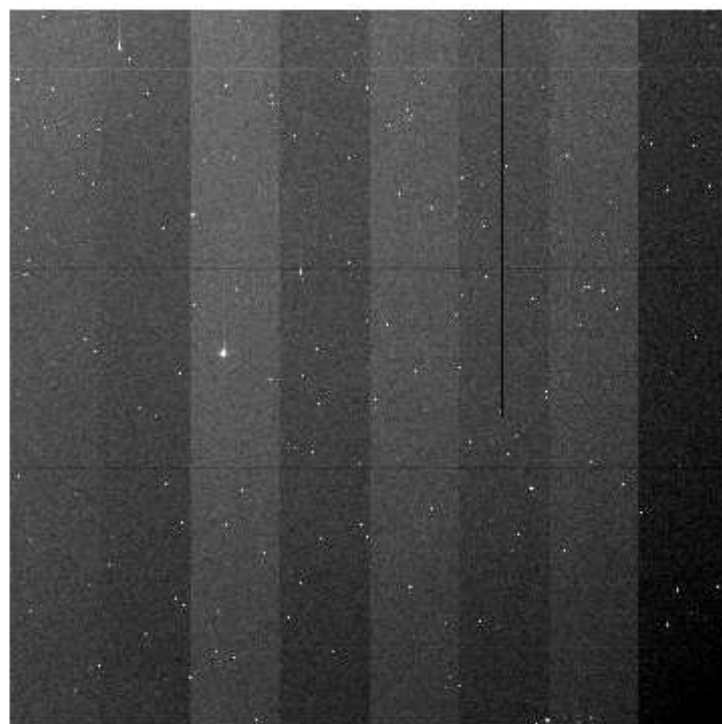
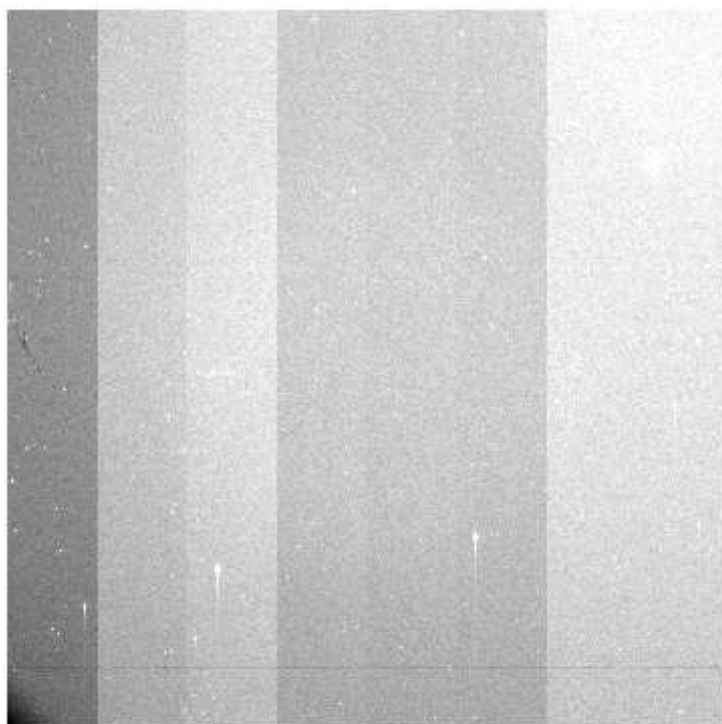
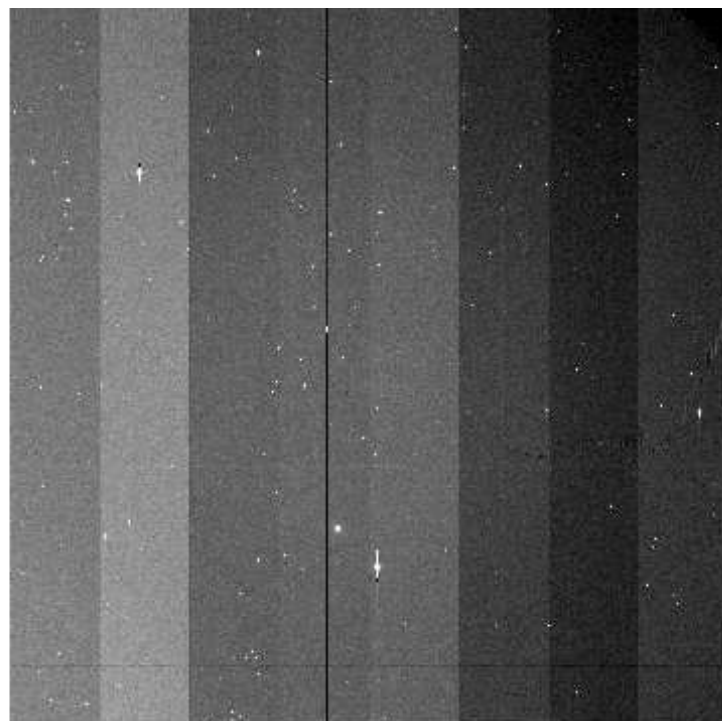
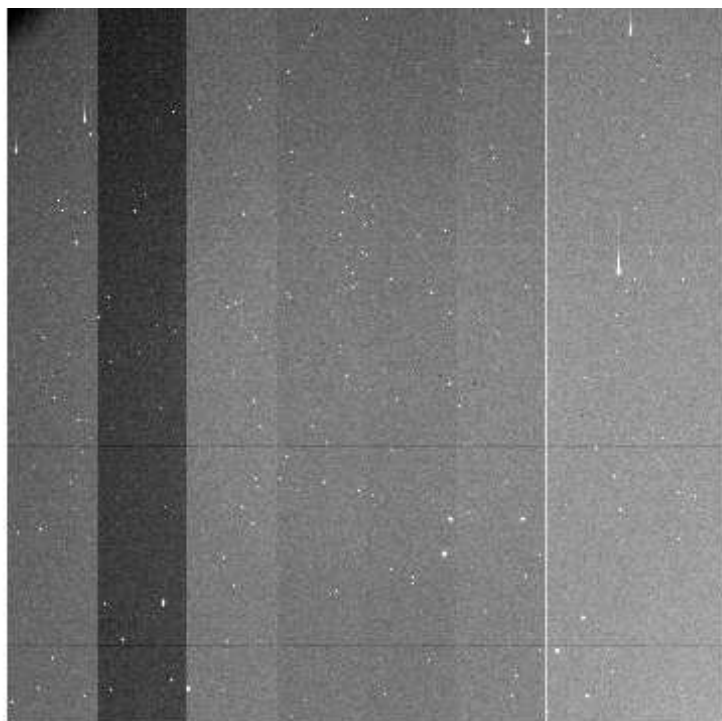
File Name : **kmts.20220104.043106.fits** # 17 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **focus**  
 RA : 22:53:03.030  
 DEC : -69:48:49.50  
 Exposure Time : 20  
 Airmass : 1.55  
 Sidereal Time : 02:56:24  
 Filter ID : I  
 Observation Date : 2022-01-04T18:36:07  
 CCD Temperature : -105.33

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



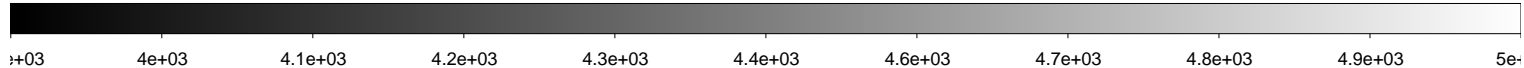
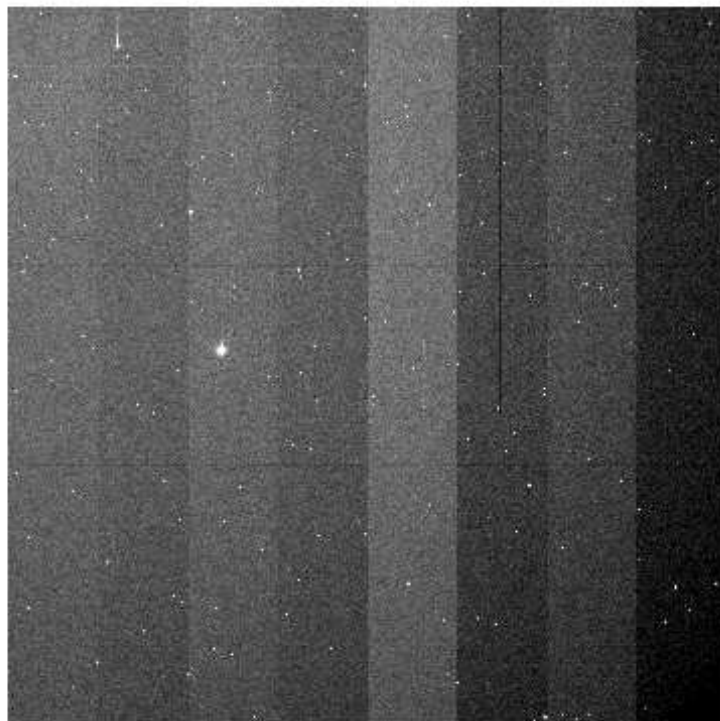
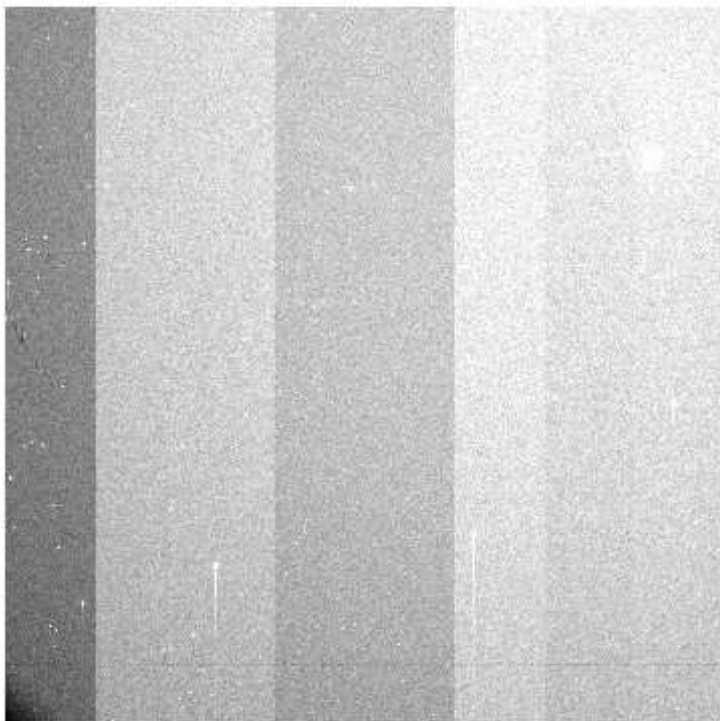
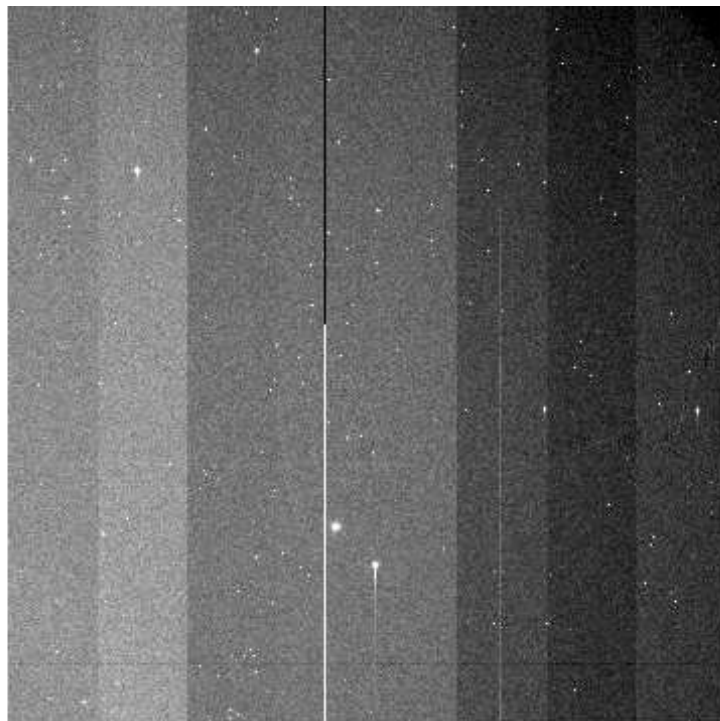
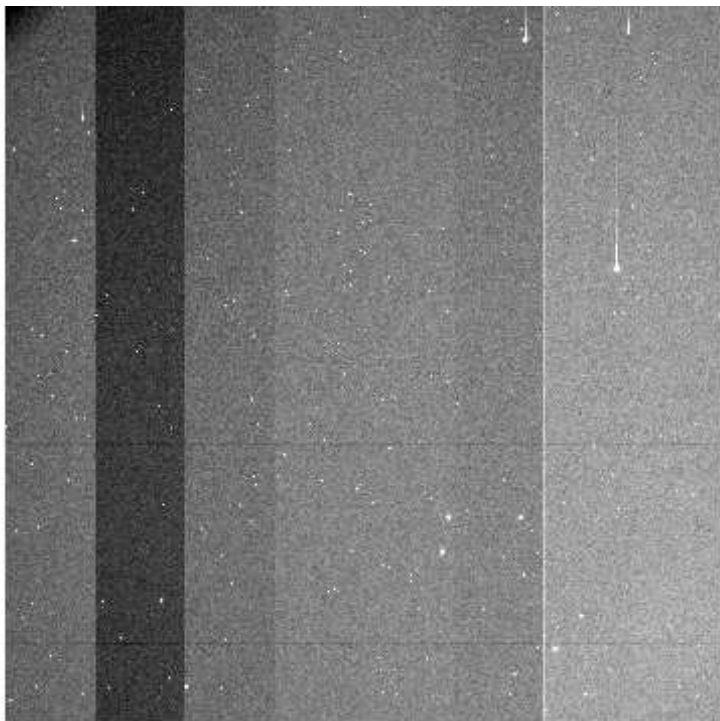
File Name : **kmts.20220104.043107.fits** # 18 / 238 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : [gaia21aiq](#)  
RA : 22:53:03.260  
DEC : -69:48:50.50  
Exposure Time : 60  
Airmass : 1.56  
Sidereal Time : 02:59:21  
Filter ID : I  
Observation Date : 2022-01-04T18:38:51  
CCD Temperature : -105.49

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



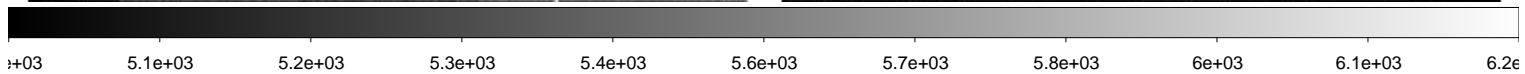
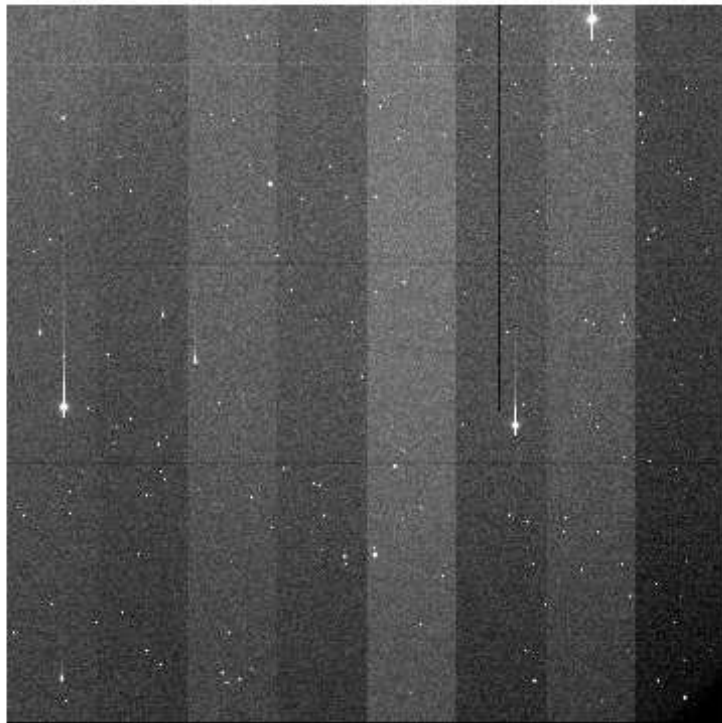
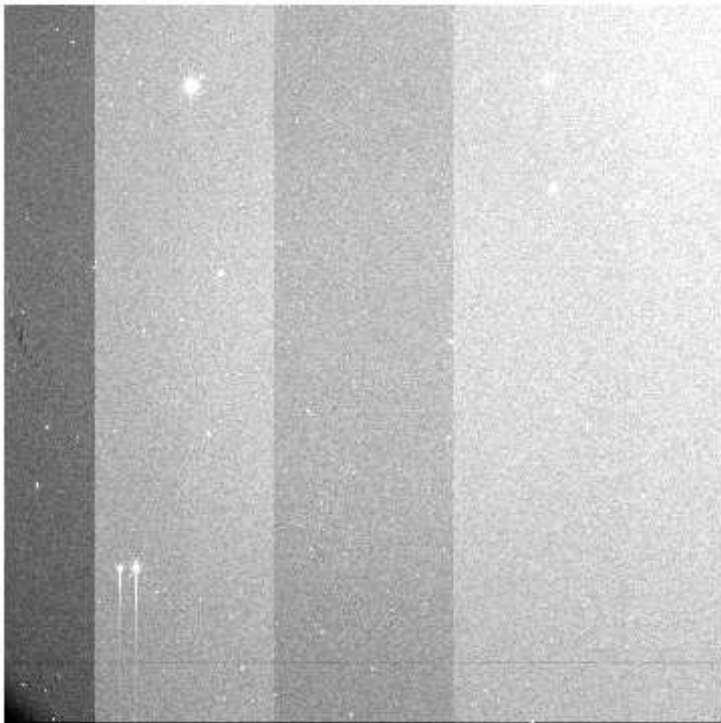
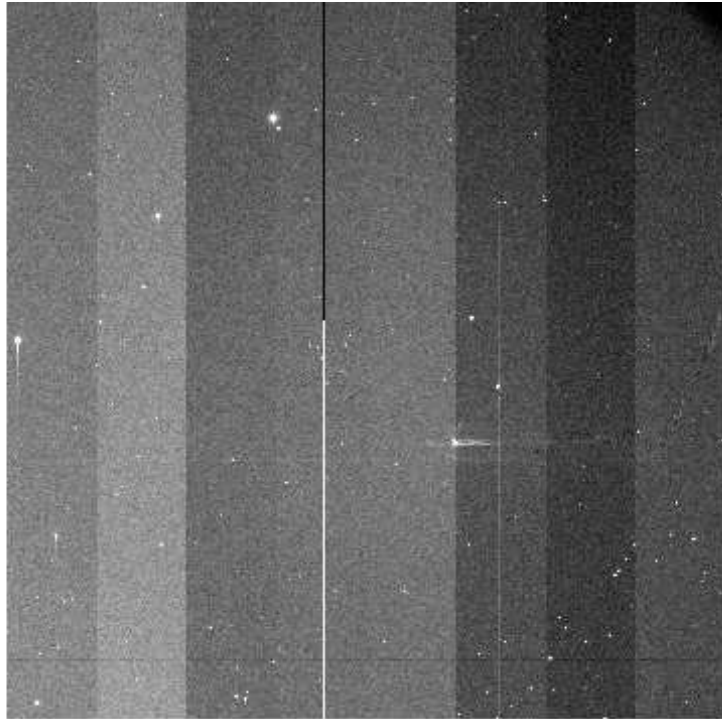
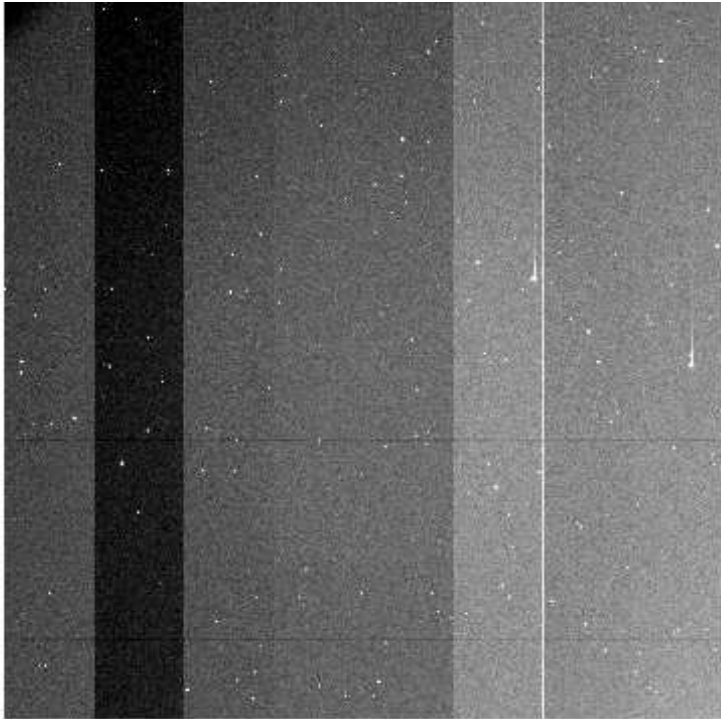
File Name : **kmts.20220104.043108.fits** # 19 / 238 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **gaia21aiq**  
RA : 22:53:03.250  
DEC : -69:48:50.40  
Exposure Time : 60  
Airmass : 1.56  
Sidereal Time : 03:01:17  
Filter ID : V  
Observation Date : 2022-01-04T18:41:00  
CCD Temperature : -105.52

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



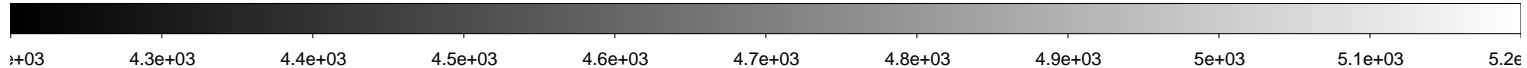
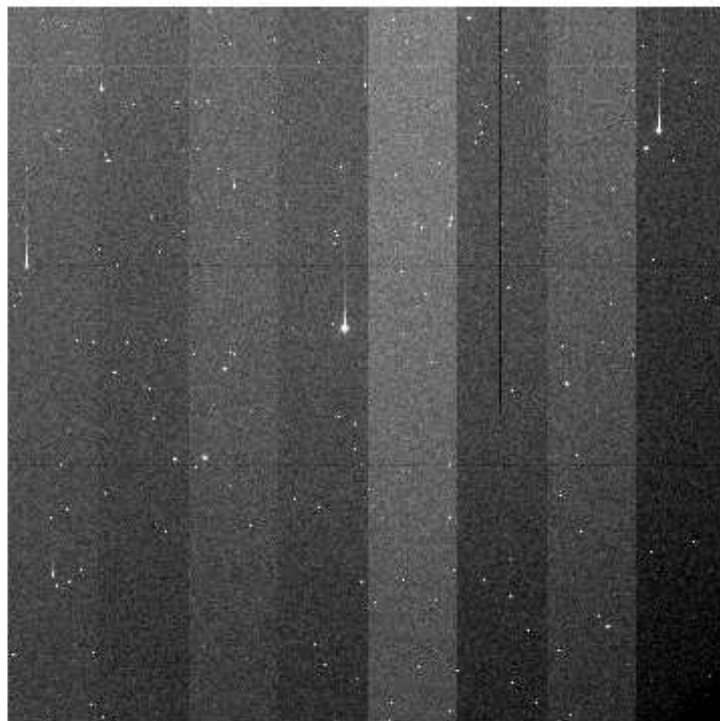
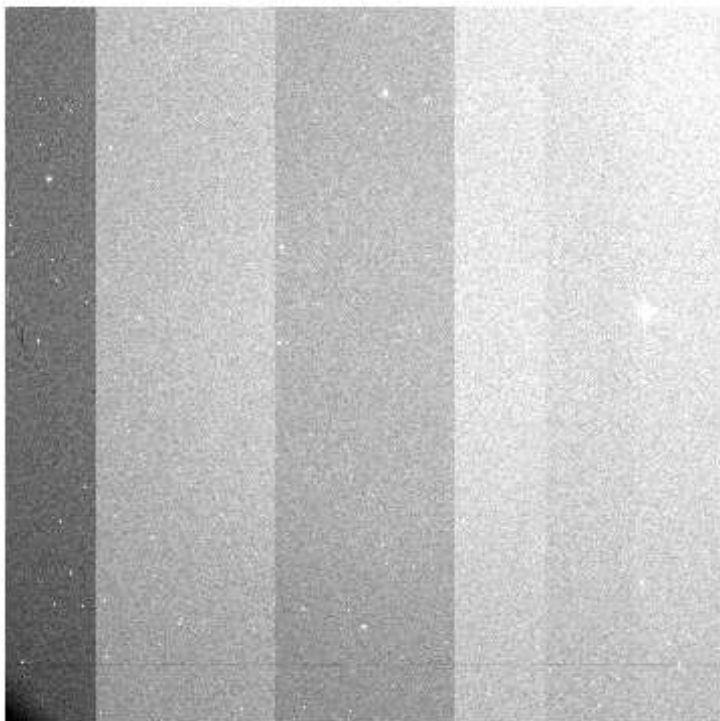
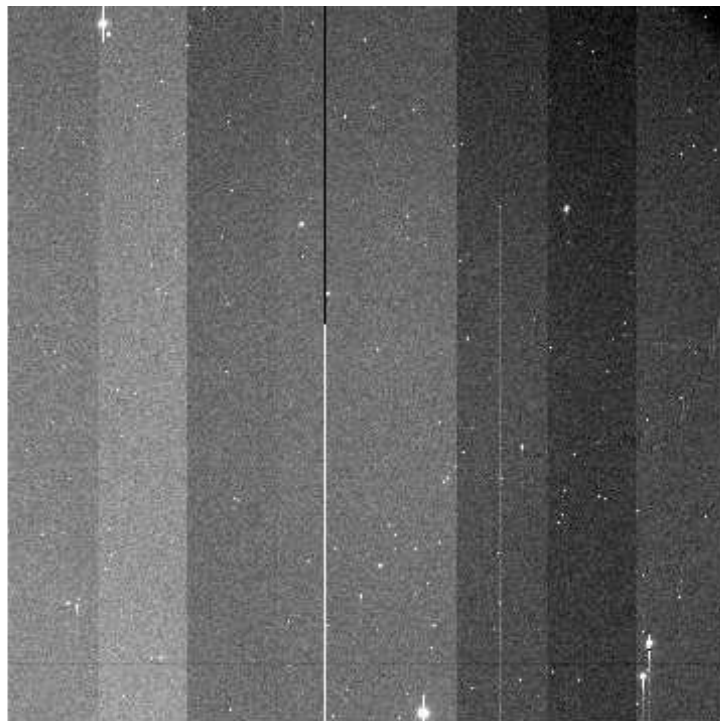
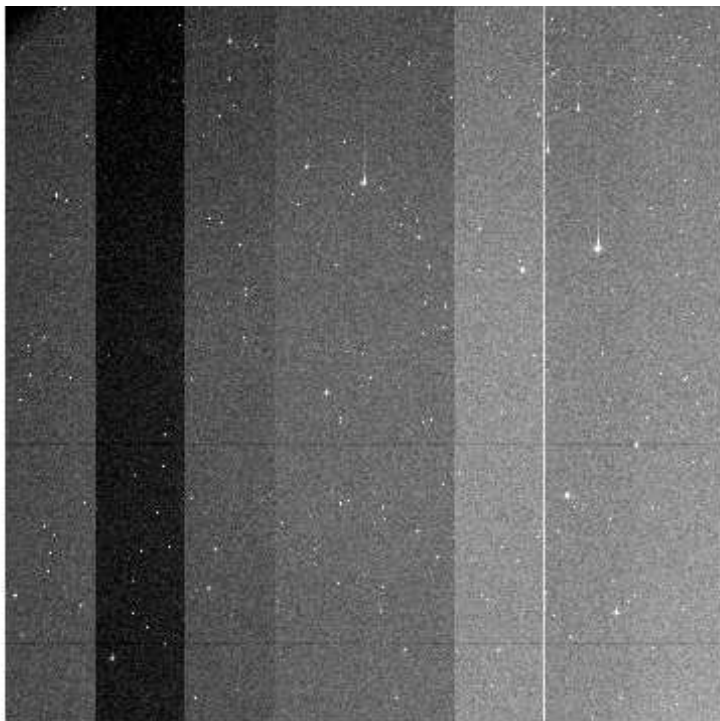
File Name : **kmts.20220104.043109.fits** # 20 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC201209a**  
 RA : 00:27:31.280  
 DEC : -09:15:00.00  
 Exposure Time : 60  
 Airmass : 1.36  
 Sidereal Time : 03:04:14  
 Filter ID : I  
 Observation Date : 2022-01-04T18:43:44  
 CCD Temperature : -105.66

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



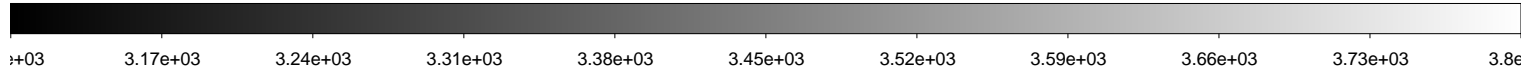
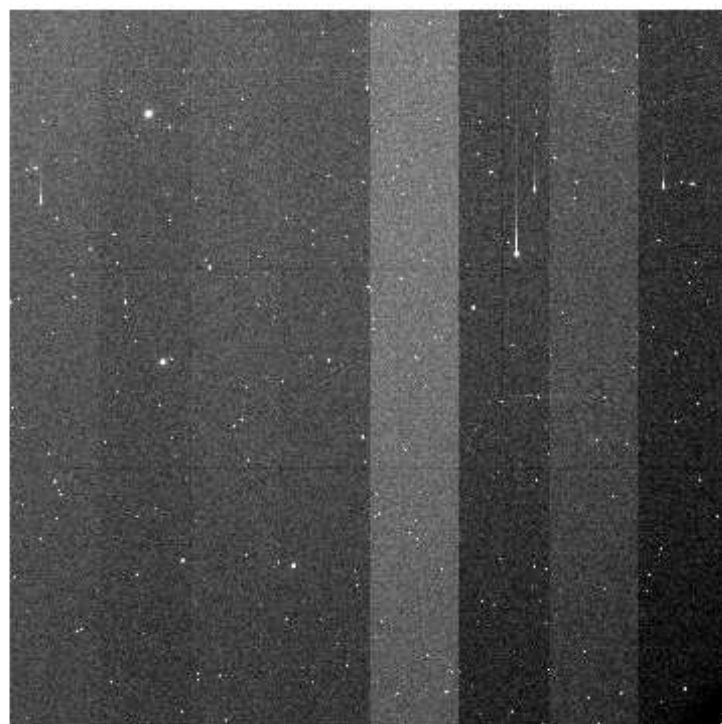
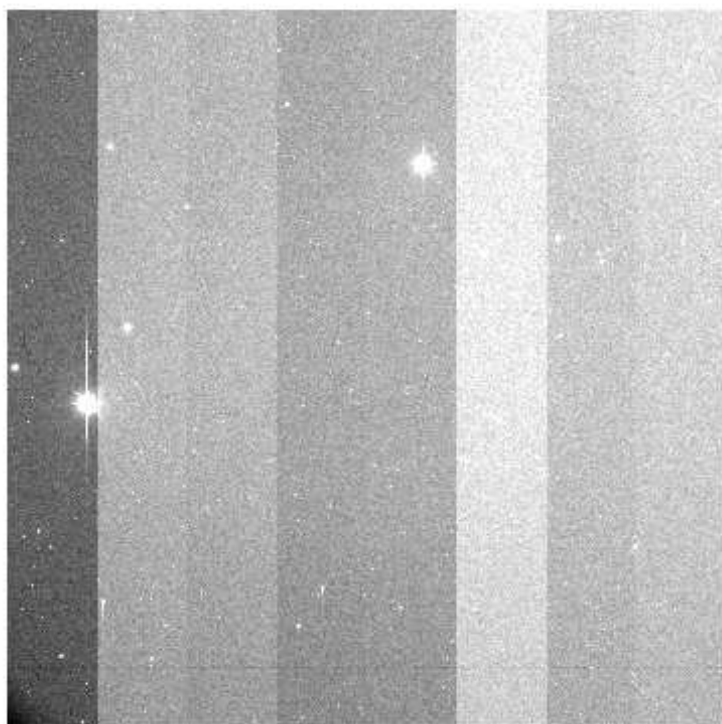
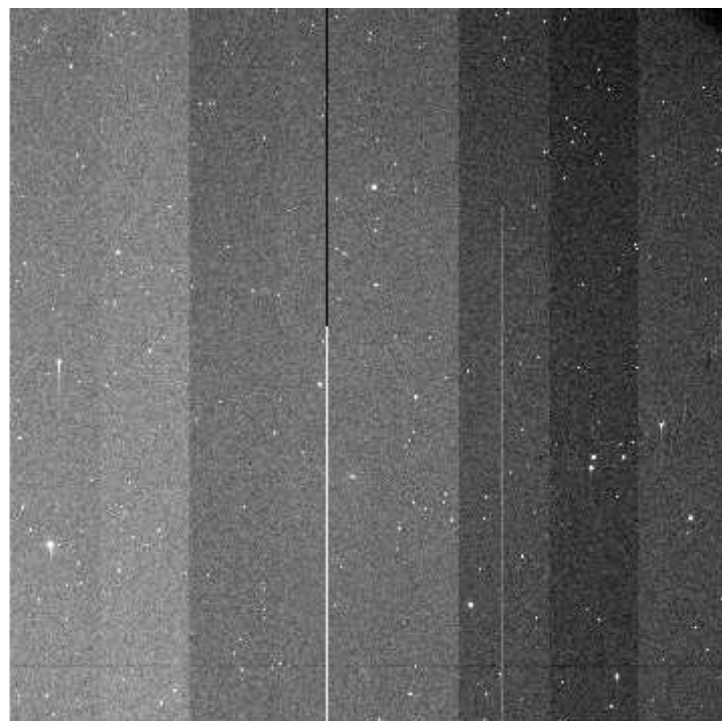
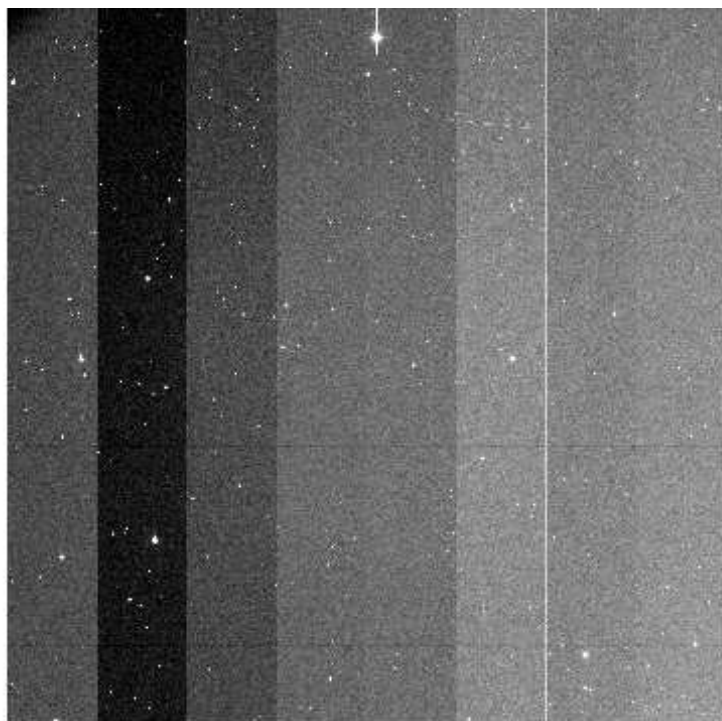
File Name : **kmts.20220104.043110.fits** # 21 / 238 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC201209b**  
RA : 00:26:32.930  
DEC : -09:23:24.00  
Exposure Time : 60  
Airmass : 1.37  
Sidereal Time : 03:06:11  
Filter ID : I  
Observation Date : 2022-01-04T18:45:53  
CCD Temperature : -105.75

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



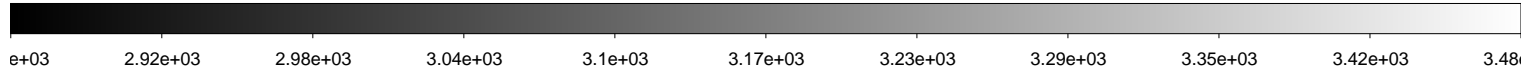
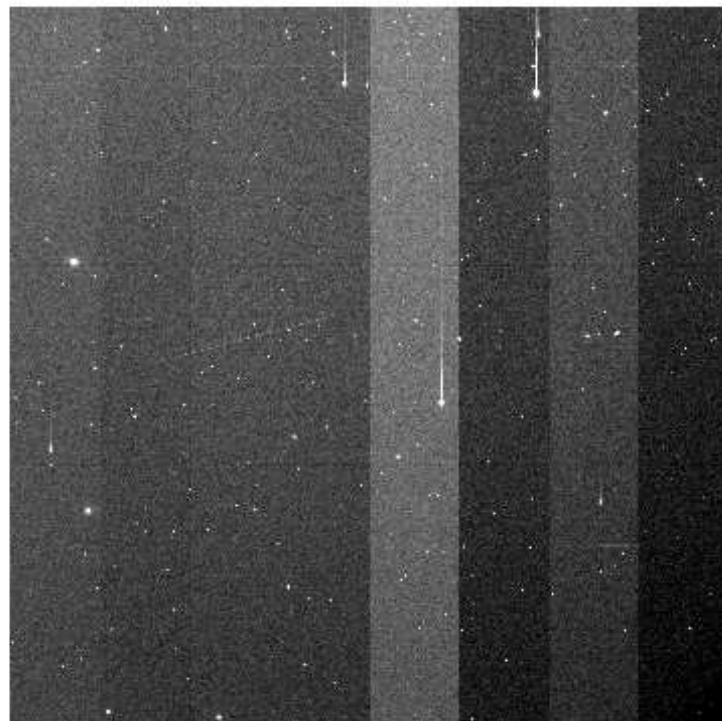
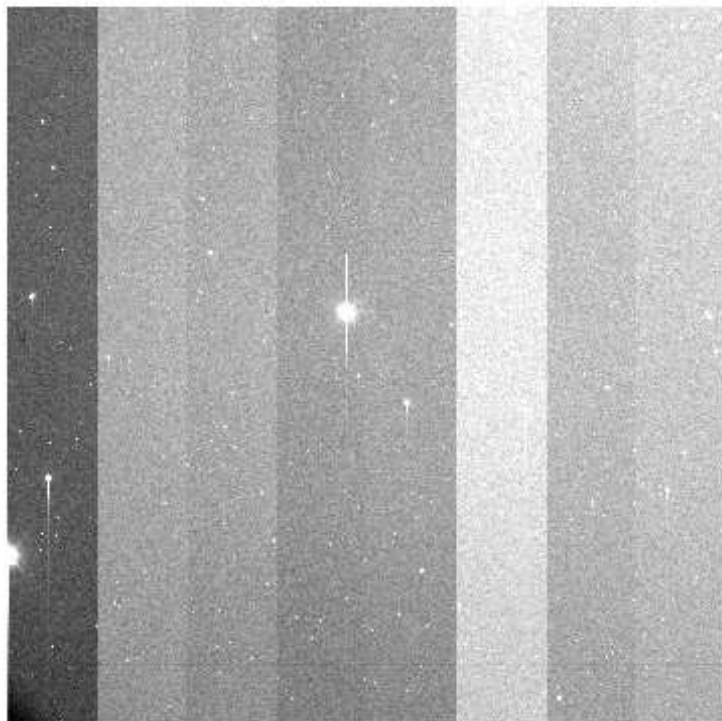
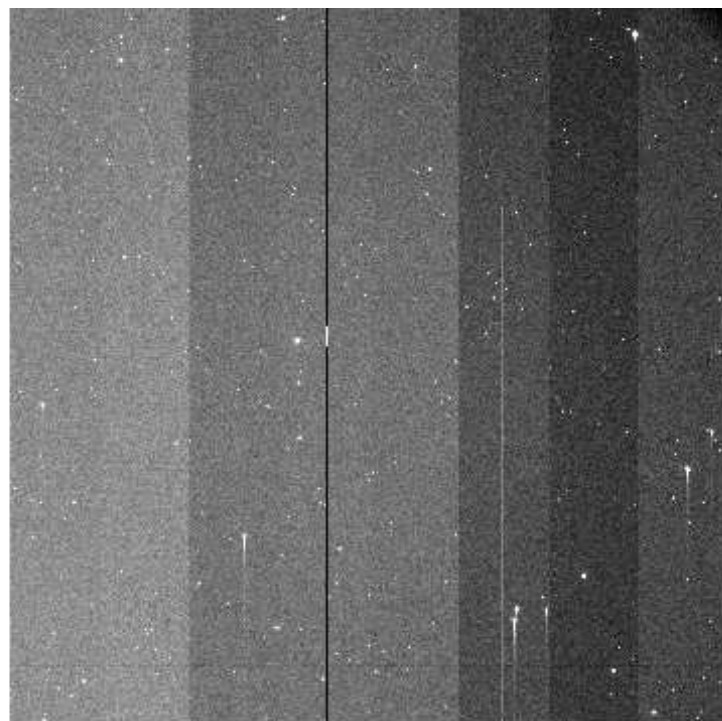
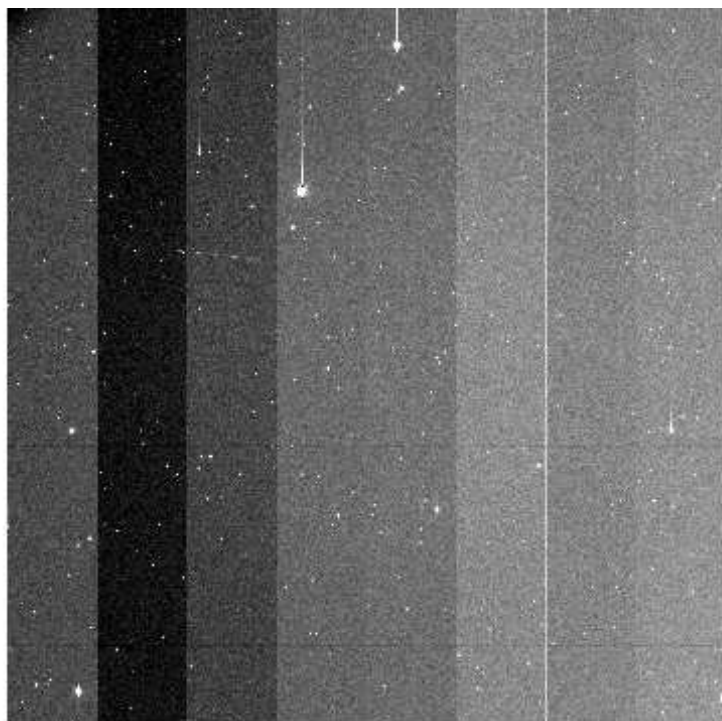
File Name : **kmts.20220104.043111.fits** # 22 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC200929Aa**  
 RA : 01:58:20.280  
 DEC : +03:21:48.10  
 Exposure Time : 60  
 Airmass : 1.29  
 Sidereal Time : 03:08:39  
 Filter ID : I  
 Observation Date : 2022-01-04T18:48:07  
 CCD Temperature : -105.82

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



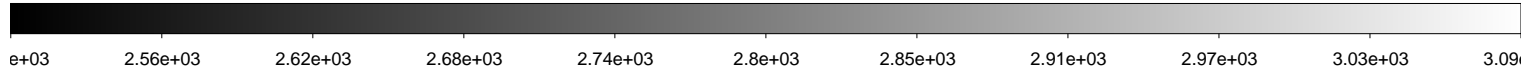
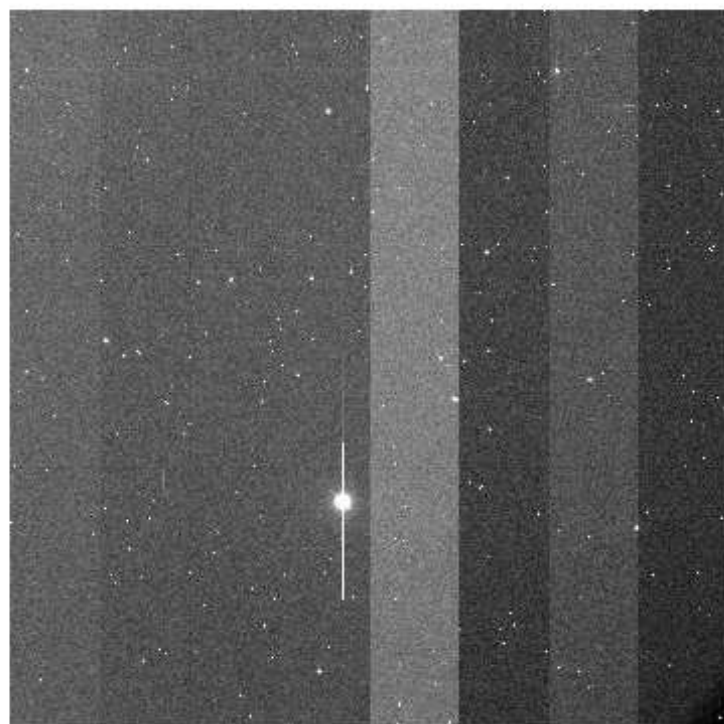
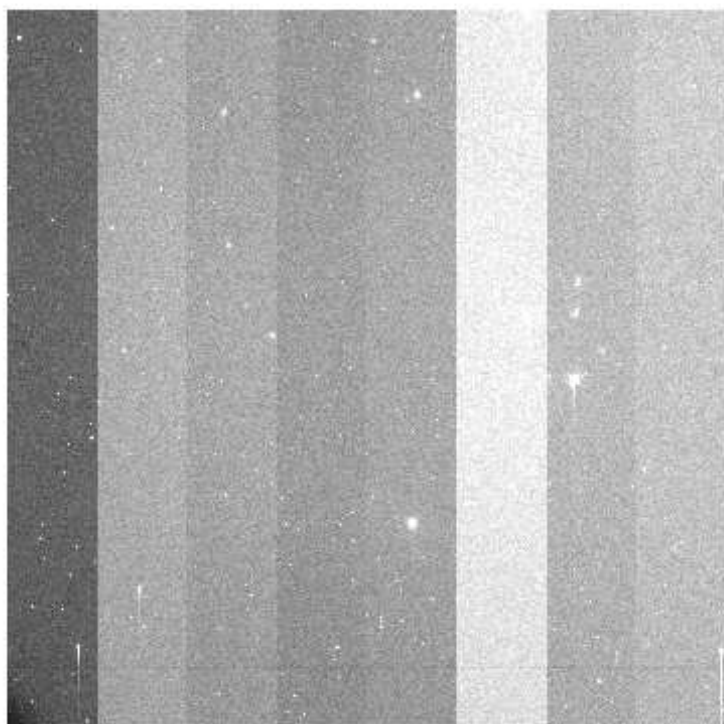
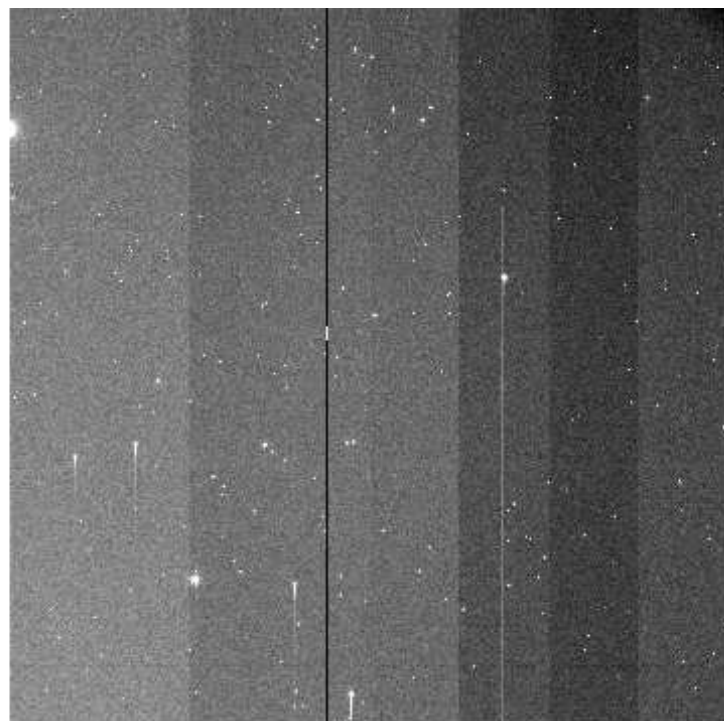
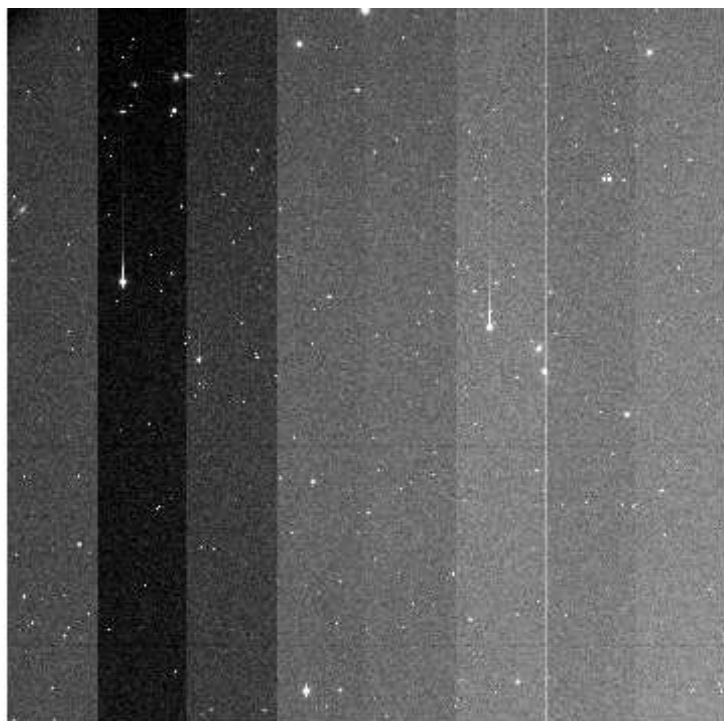
File Name : **kmts.20220104.043112.fits** # 23 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC200929Ab**  
 RA : 01:57:54.150  
 DEC : +03:34:36.00  
 Exposure Time : 60  
 Airmass : 1.30  
 Sidereal Time : 03:10:37  
 Filter ID : I  
 Observation Date : 2022-01-04T18:50:05  
 CCD Temperature : -105.83

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



File Name : **kmts.20220104.043113.fits** # 24 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC201130Ane**  
 RA : 02:06:13.040  
 DEC : -11:06:30.10  
 Exposure Time : 60  
 Airmass : 1.11  
 Sidereal Time : 03:12:35  
 Filter ID : I  
 Observation Date : 2022-01-04T18:52:15  
 CCD Temperature : -105.96

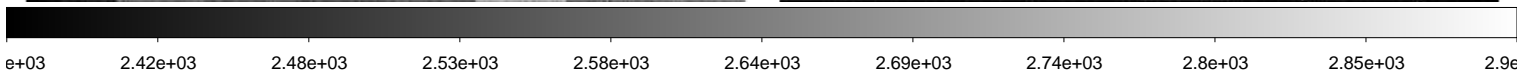
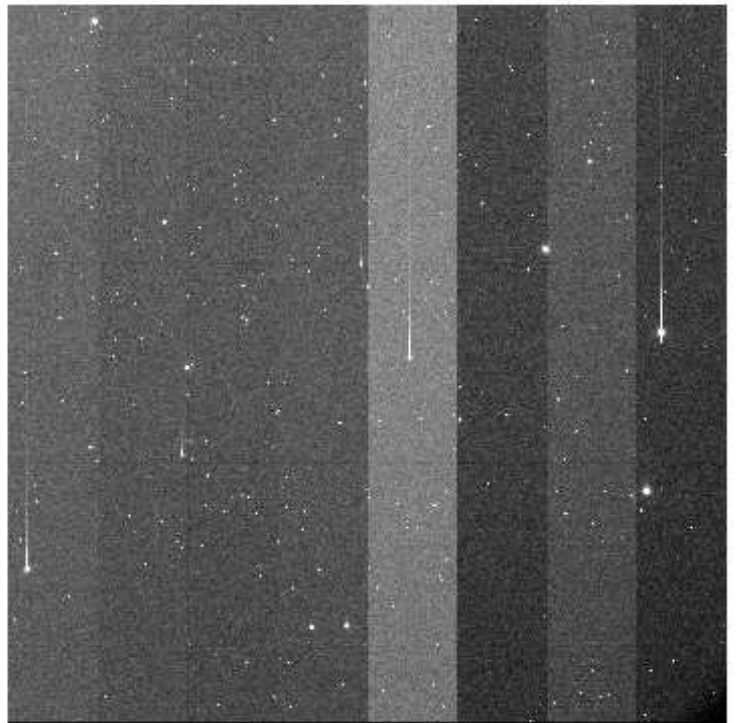
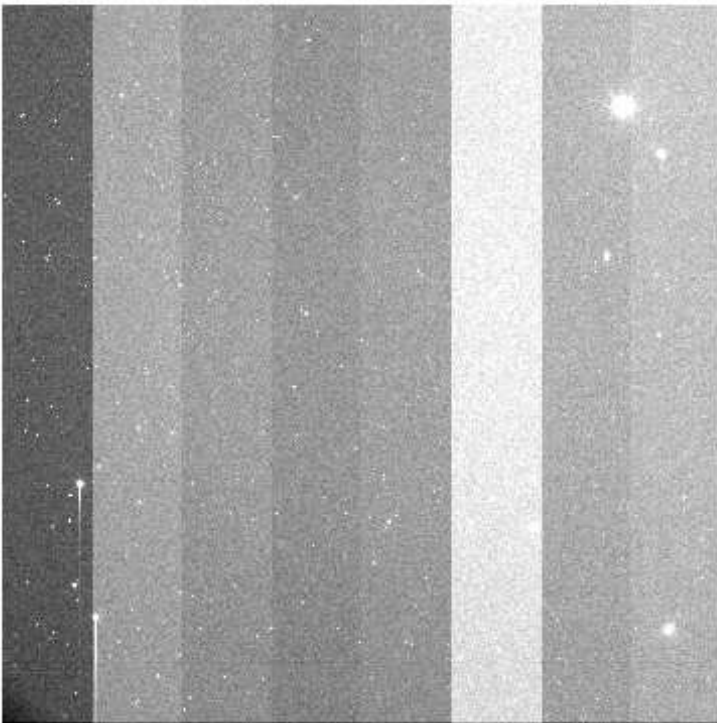
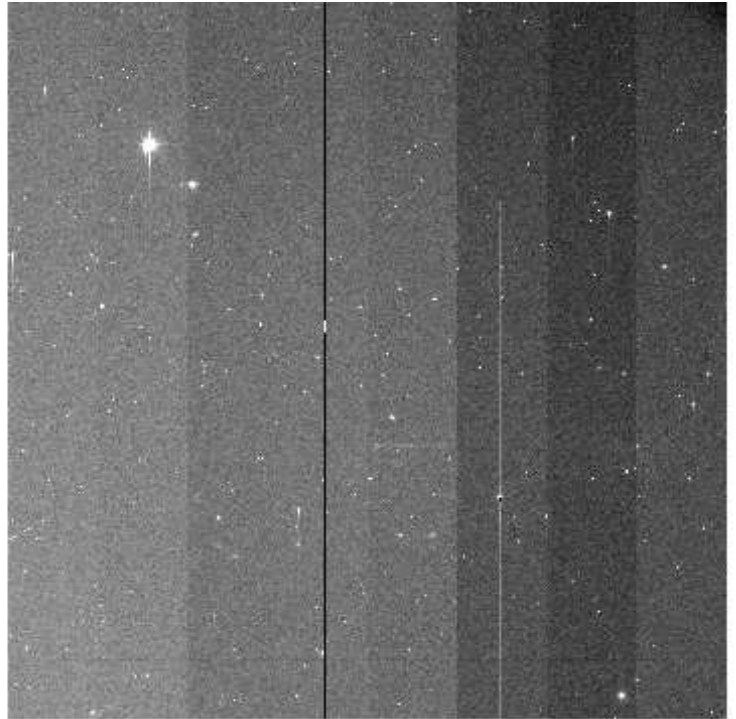
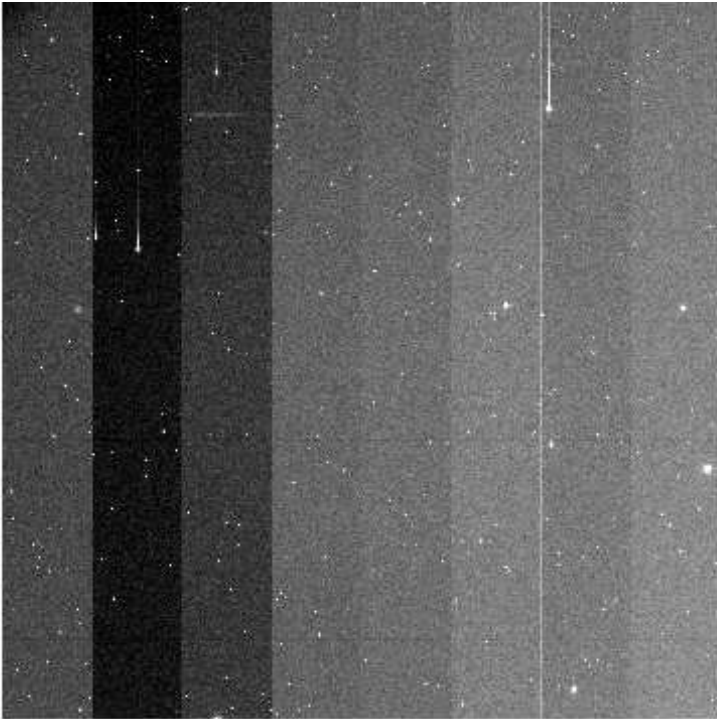
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





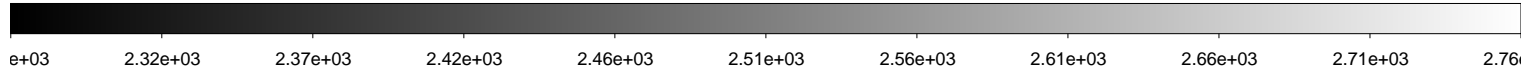
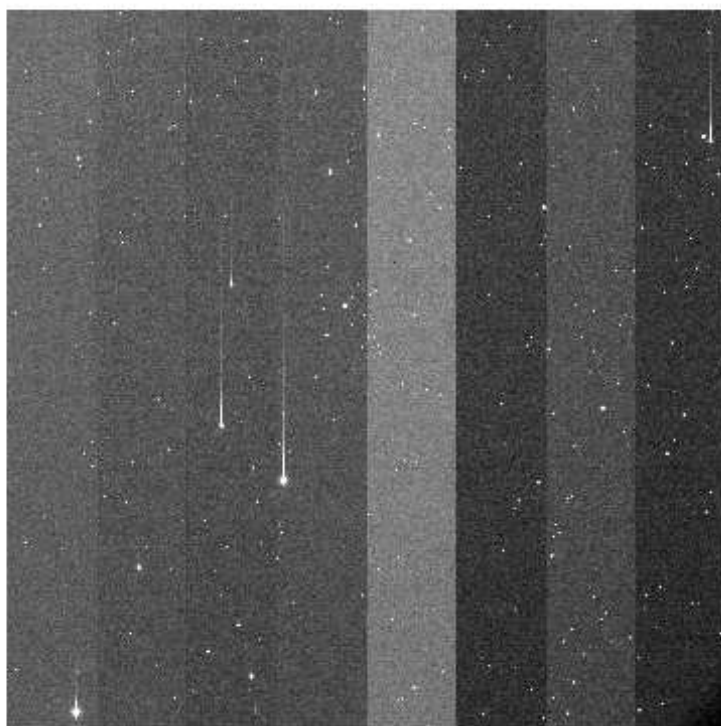
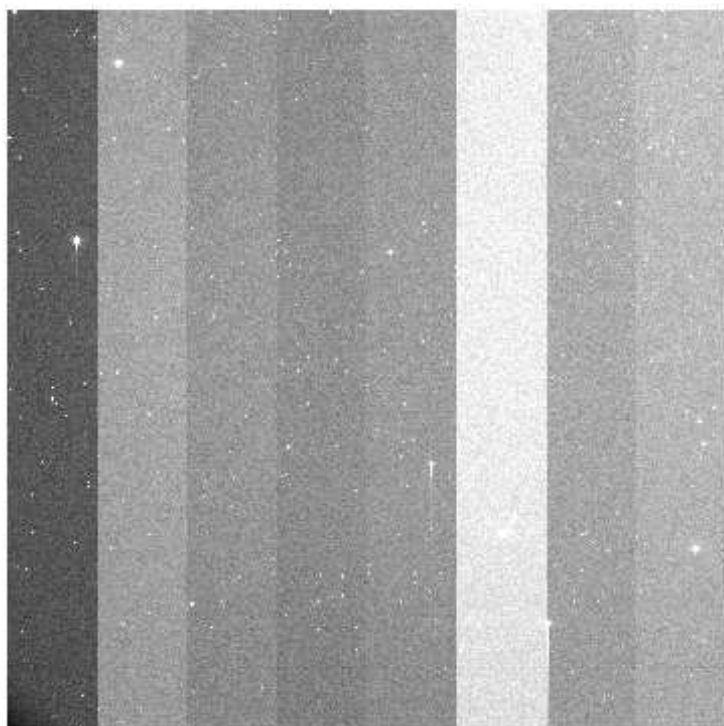
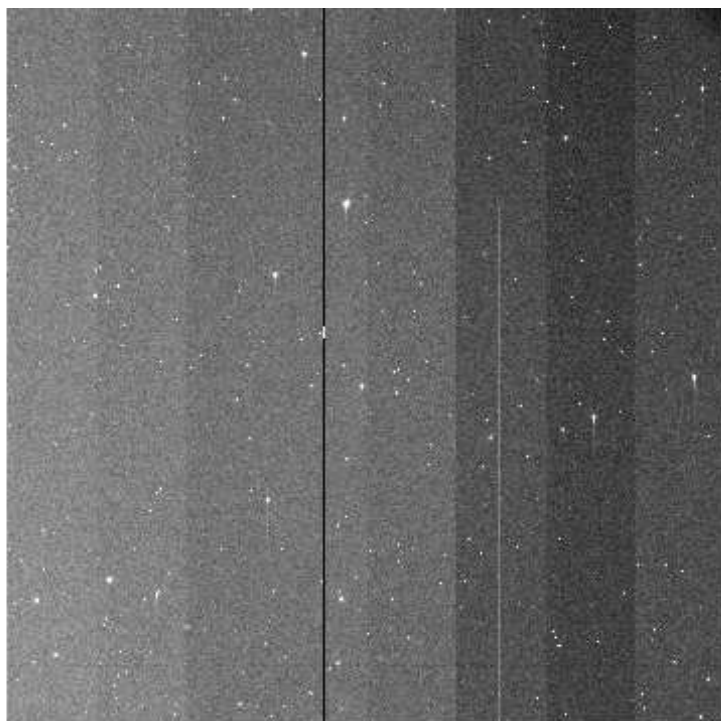
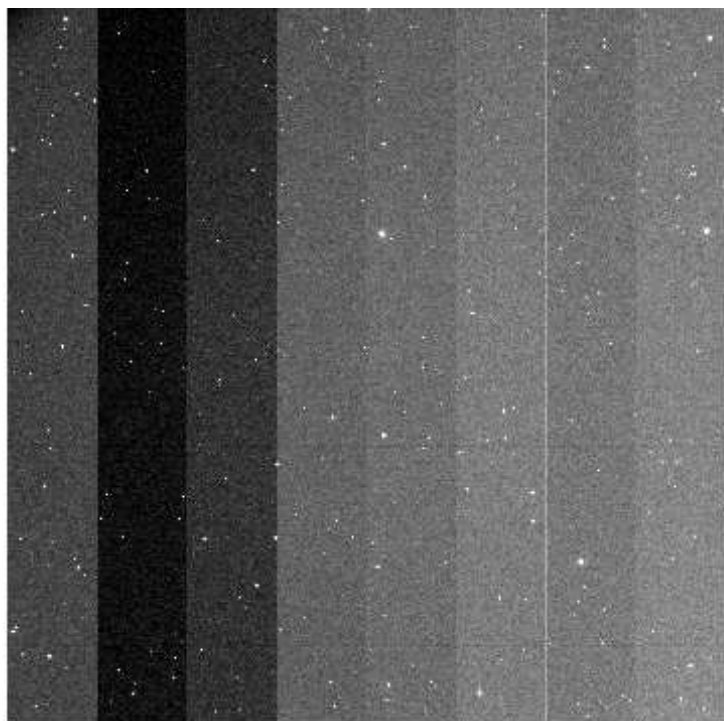
File Name : **kmts.20220104.043114.fits** # 25 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC201130Anw**  
 RA : 01:58:06.200  
 DEC : -11:06:30.00  
 Exposure Time : 60  
 Airmass : 1.13  
 Sidereal Time : 03:14:43  
 Filter ID : I  
 Observation Date : 2022-01-04T18:54:24  
 CCD Temperature : -105.98

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



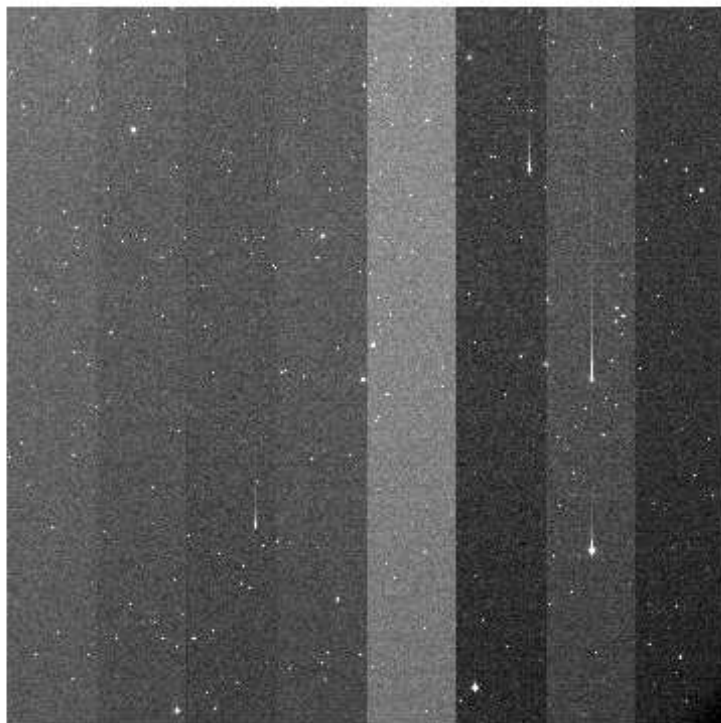
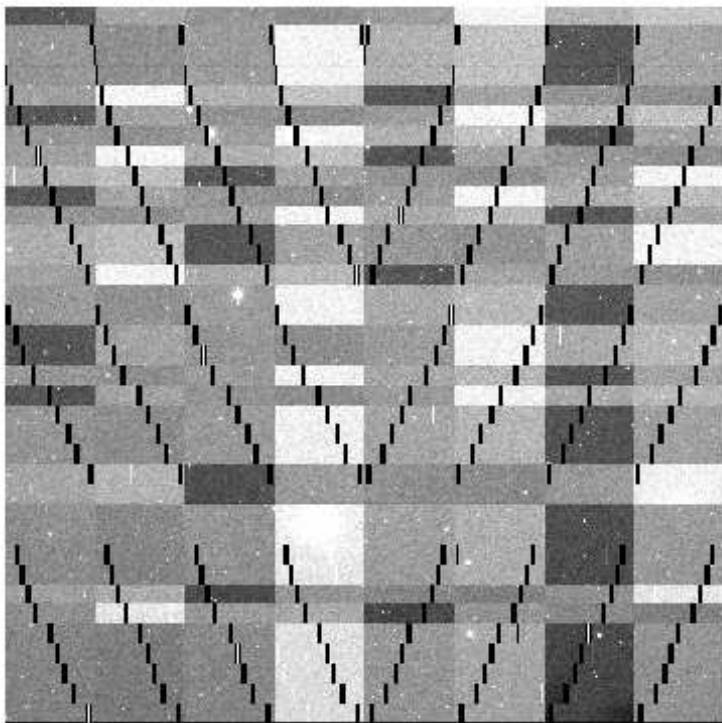
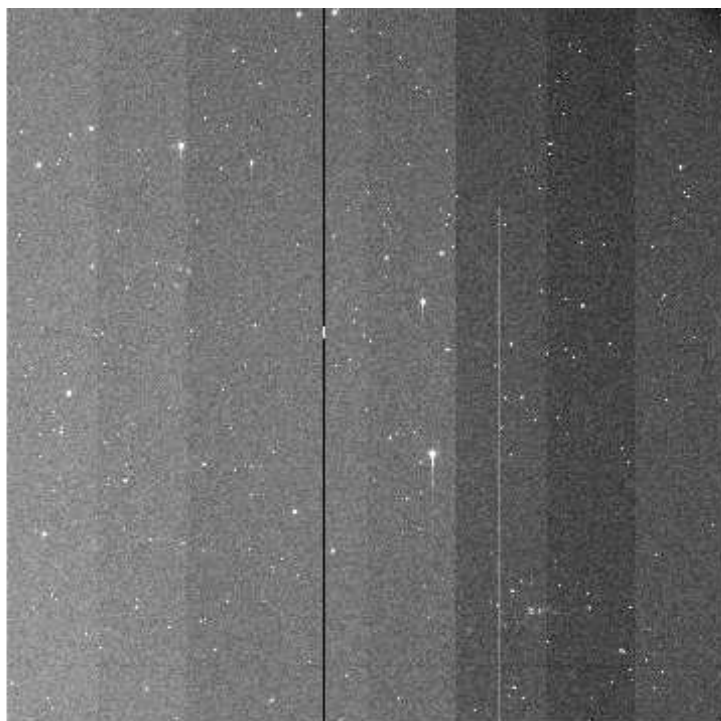
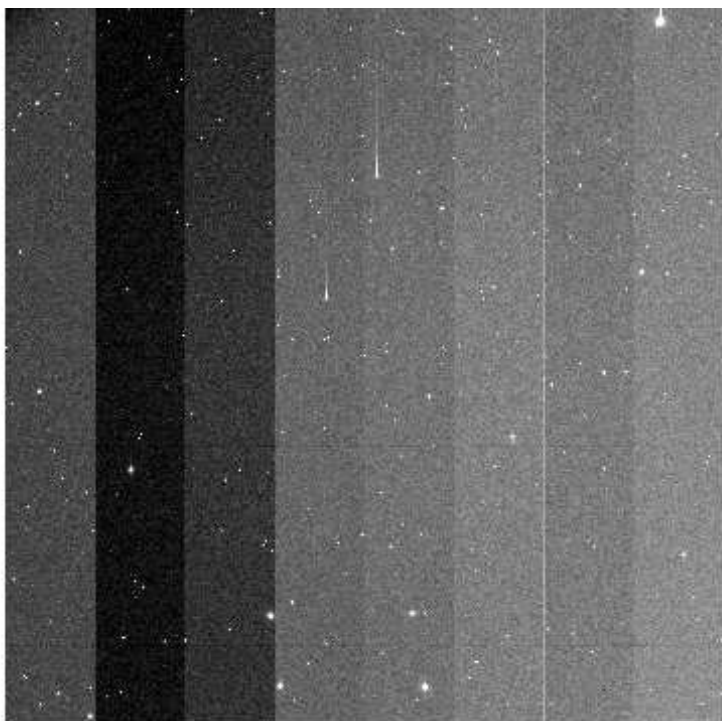
File Name : **kmts.20220104.043115.fits** # 26 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC201130Ase**  
 RA : 02:06:13.010  
 DEC : -13:05:30.00  
 Exposure Time : 60  
 Airmass : 1.10  
 Sidereal Time : 03:16:54  
 Filter ID : I  
 Observation Date : 2022-01-04T18:56:34  
 CCD Temperature : -105.98

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



File Name : **kmts.20220104.043116.fits** # 27 / 238 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC201130A<sub>sw</sub>**  
RA : 01:58:06.210  
DEC : -13:05:30.10  
Exposure Time : 60  
Airmass : 1.12  
Sidereal Time : 03:19:10  
Filter ID : I  
Observation Date : 2022-01-04T18:58:37  
CCD Temperature : -106.18

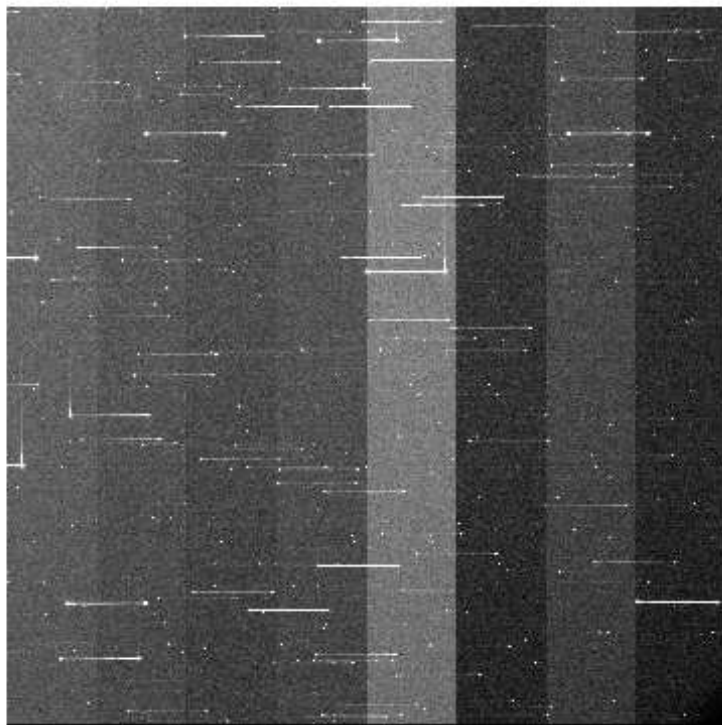
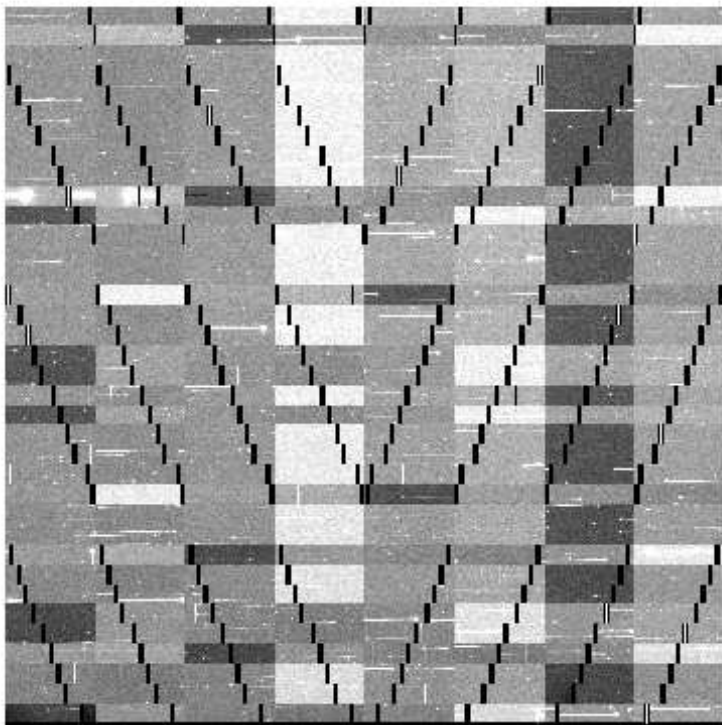
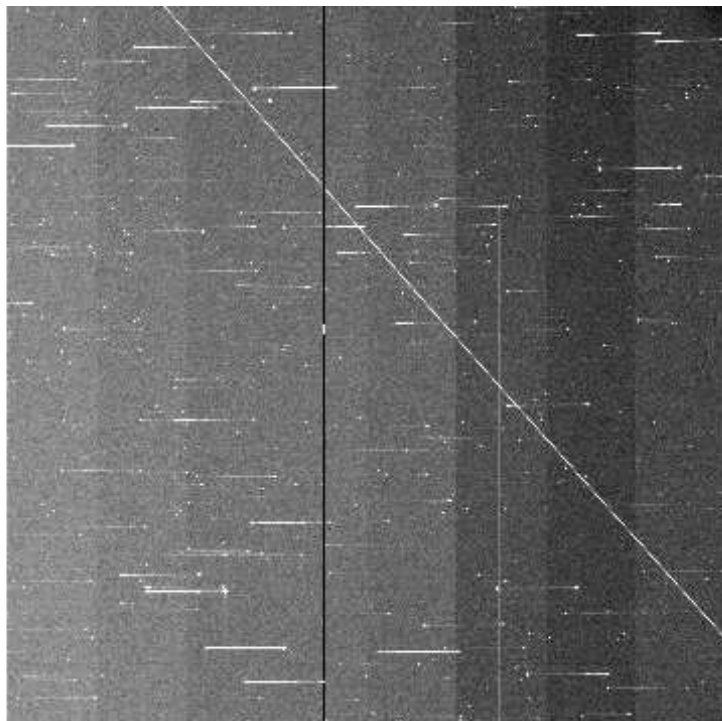
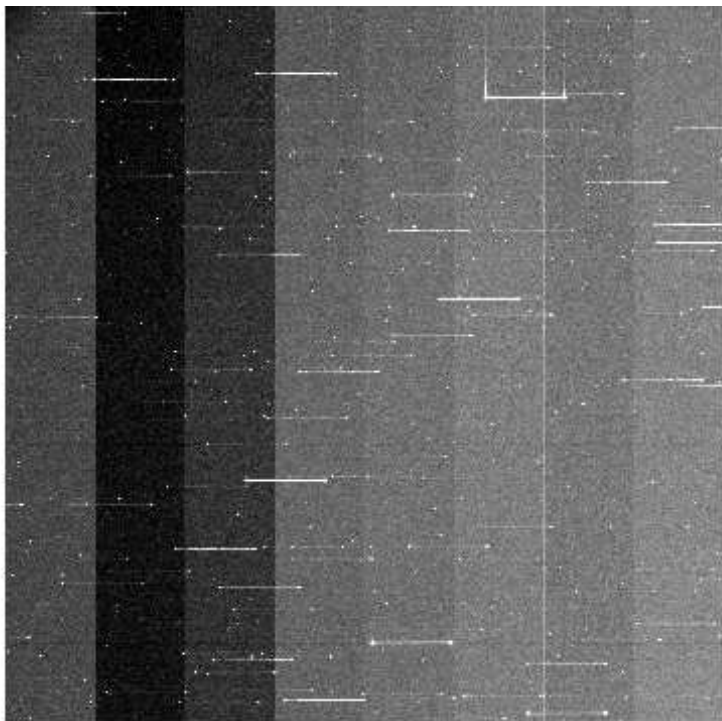
Image Issue : S  
CHIP : —N  
Weather : 0  
Moon Effect : 0.0



e+03 2.27e+03 2.32e+03 2.37e+03 2.41e+03 2.46e+03 2.51e+03 2.56e+03 2.6e+03 2.65e+03 2.7e

File Name : **kmnts.20220104.043117.fits** # 28 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC210922Aa**  
 RA : 04:03:08.300  
 DEC : -04:17:11.90  
 Exposure Time : 60  
 Airmass : 1.15  
 Sidereal Time : 03:21:42  
 Filter ID : I  
 Observation Date : 2022-01-04T19:01:08  
 CCD Temperature : -106.07

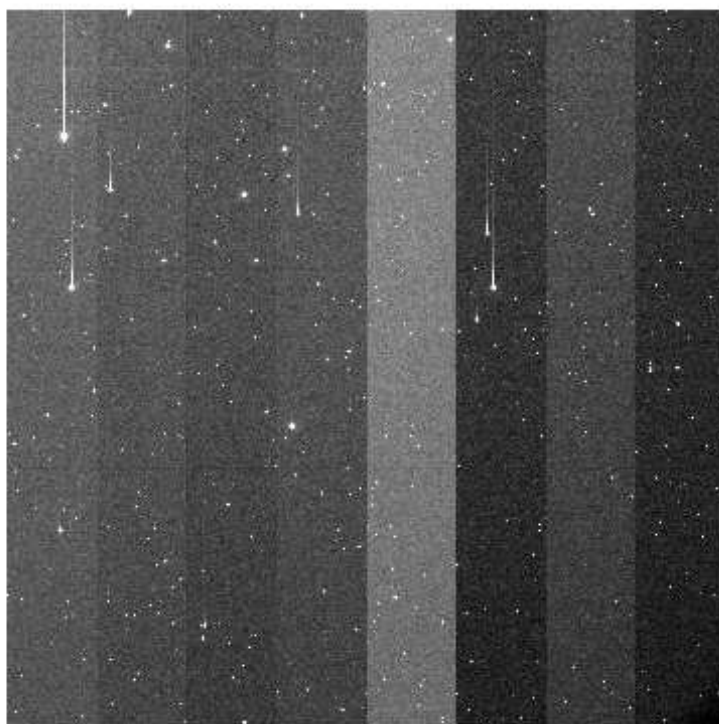
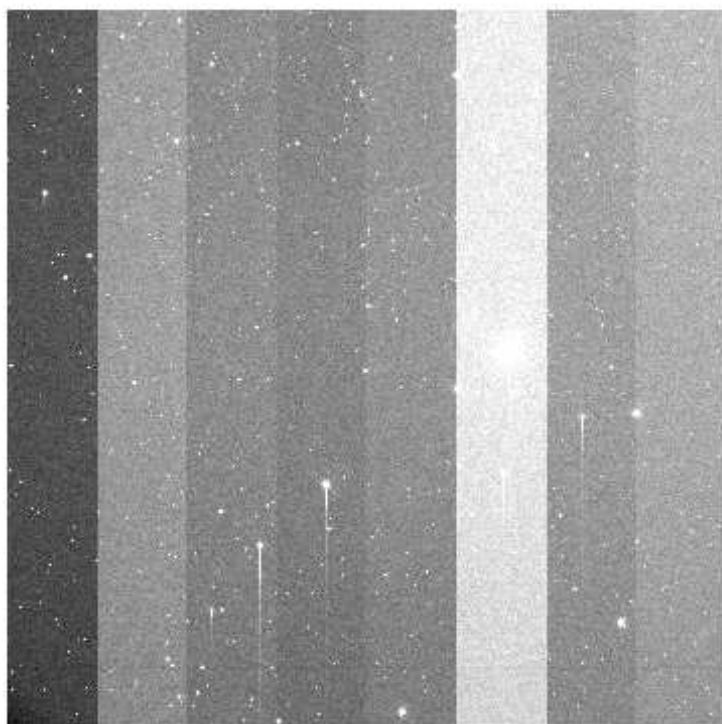
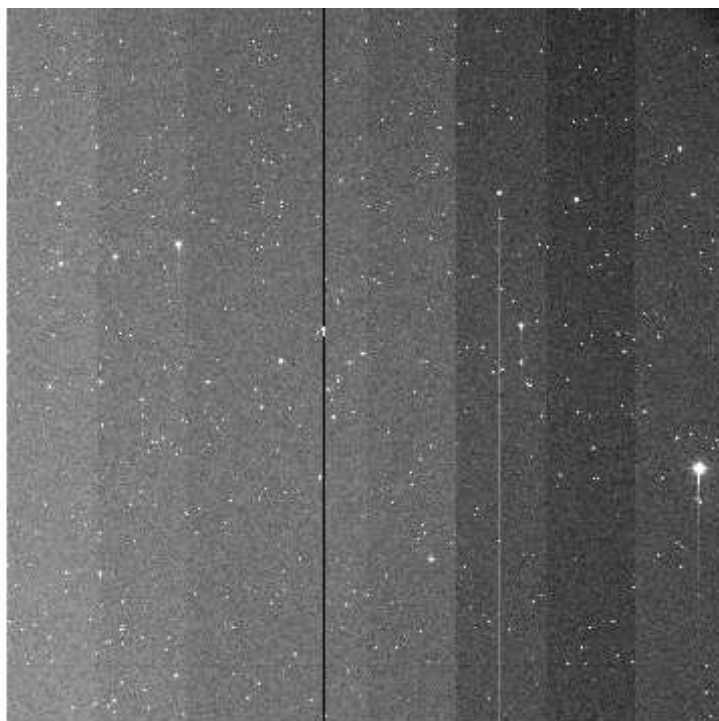
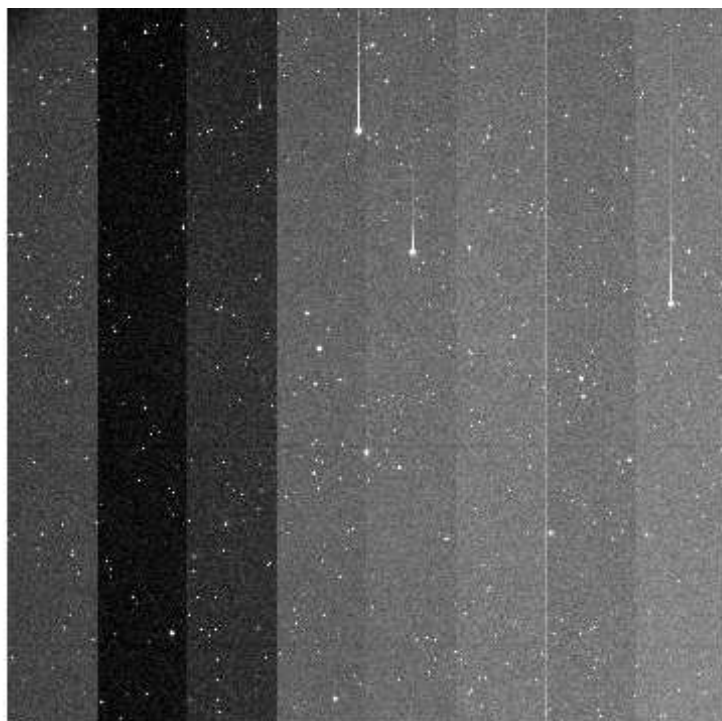
Image Issue : ST  
 CHIP : —N  
 Weather : 0  
 Moon Effect : 0.0



e+03    2.24e+03    2.29e+03    2.33e+03    2.38e+03    2.43e+03    2.47e+03    2.52e+03    2.57e+03    2.62e+03    2.66e+03

File Name : **kmts.20220104.043118.fits** # 29 / 238 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC210922Ab**  
RA : 04:02:42.130  
DEC : -04:04:24.90  
Exposure Time : 60  
Airmass : 1.15  
Sidereal Time : 03:27:54  
Filter ID : I  
Observation Date : 2022-01-04T19:07:19  
CCD Temperature : -106.47

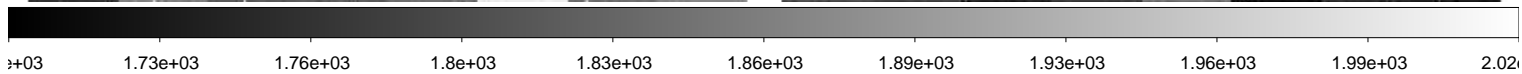
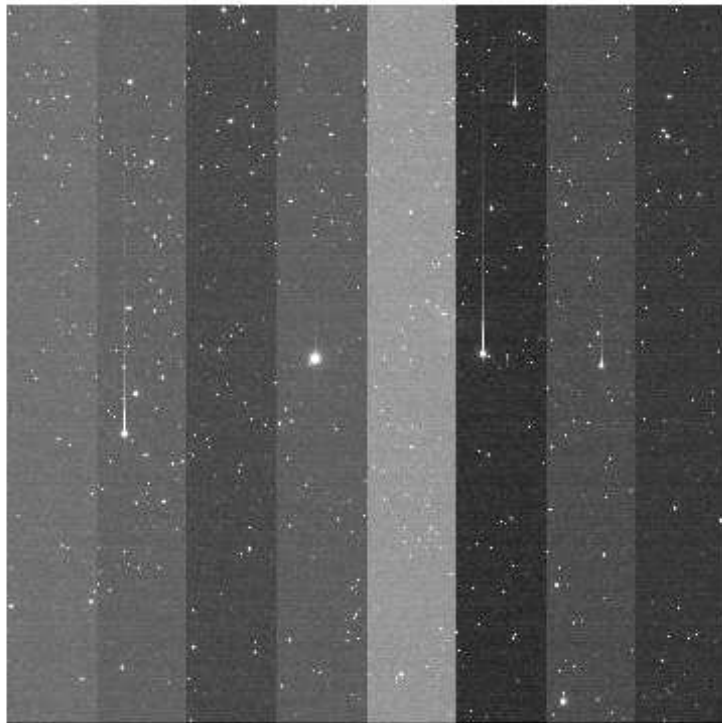
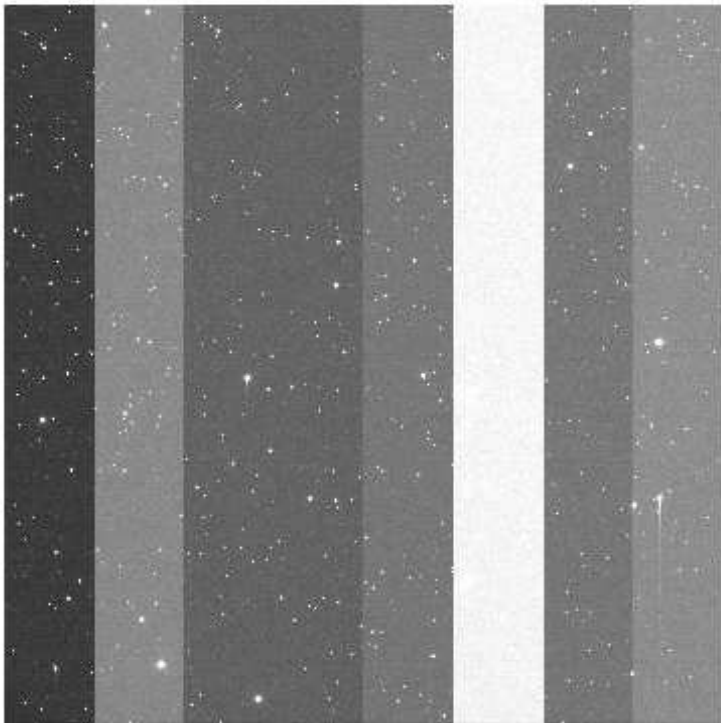
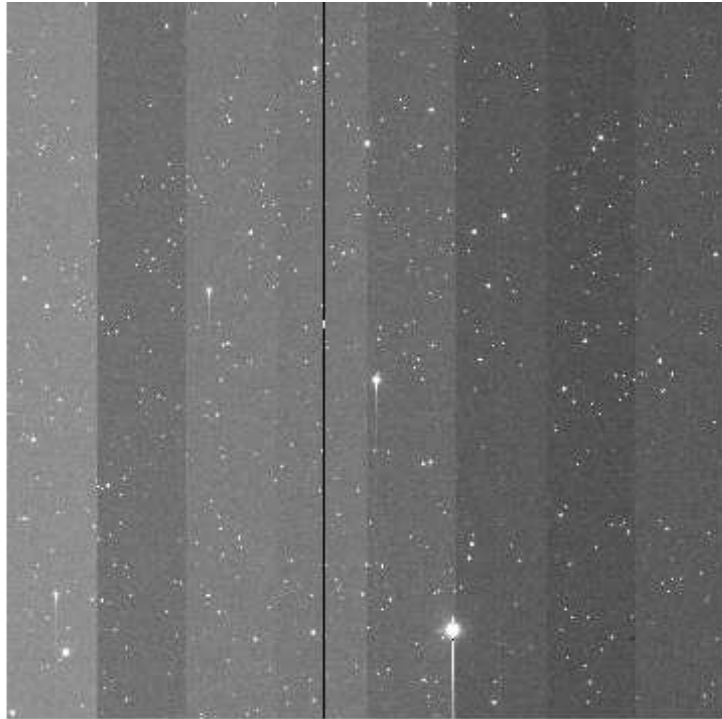
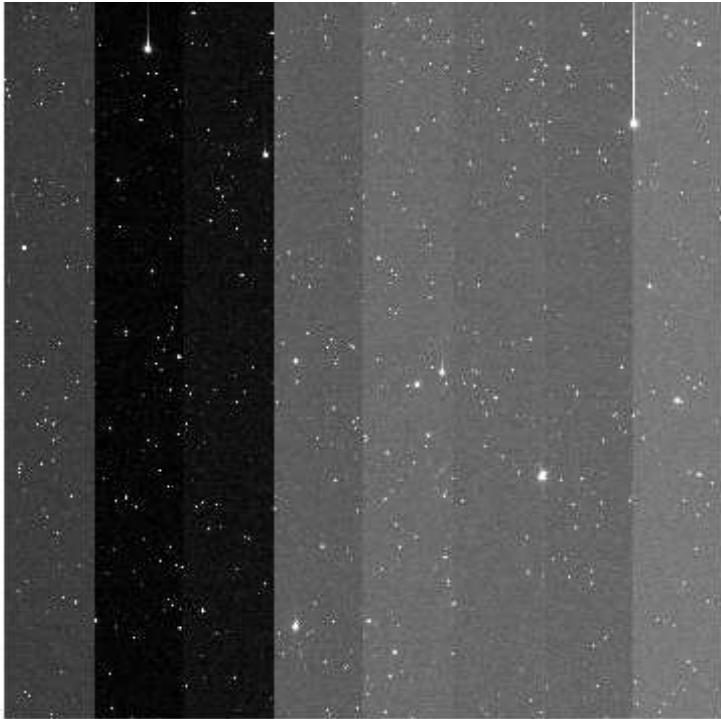
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 2.19e+03 2.24e+03 2.29e+03 2.33e+03 2.38e+03 2.43e+03 2.47e+03 2.52e+03 2.57e+03 2.61e+03

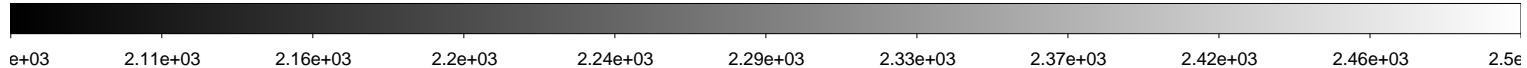
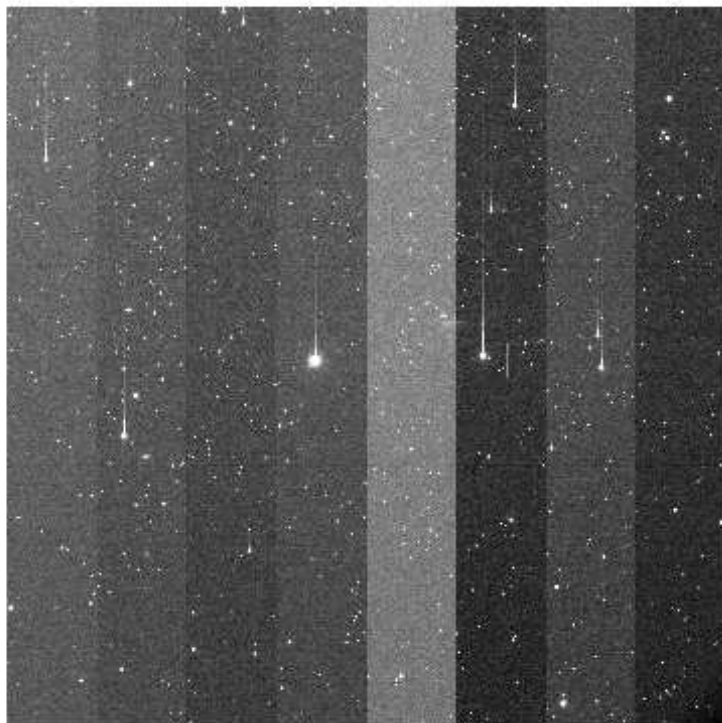
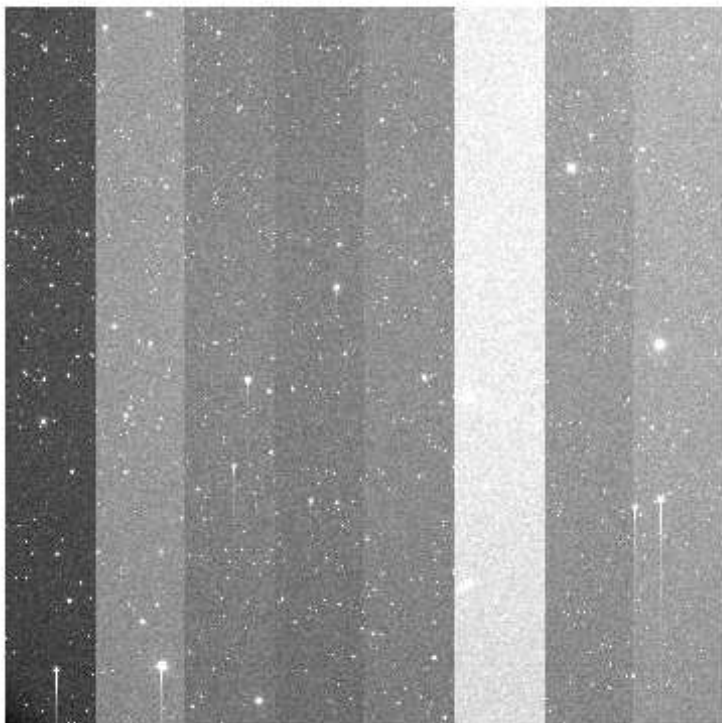
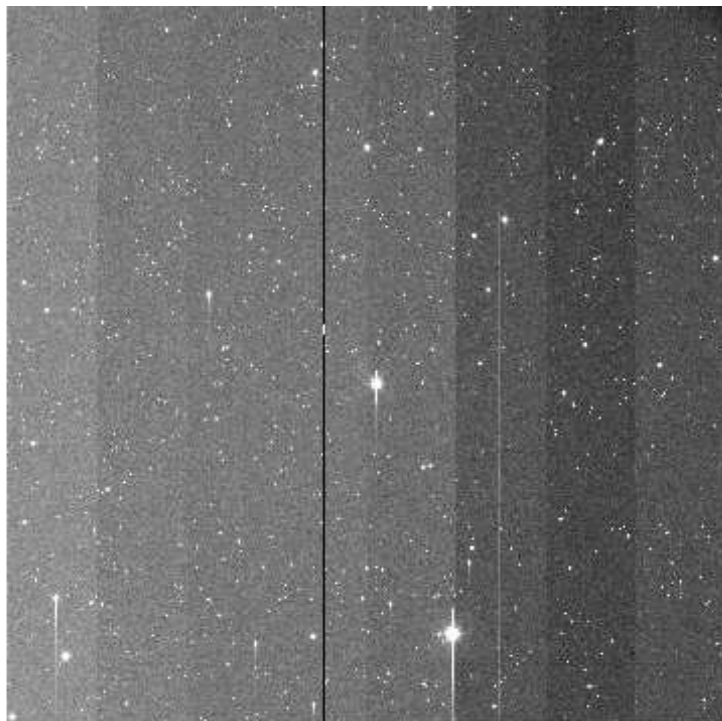
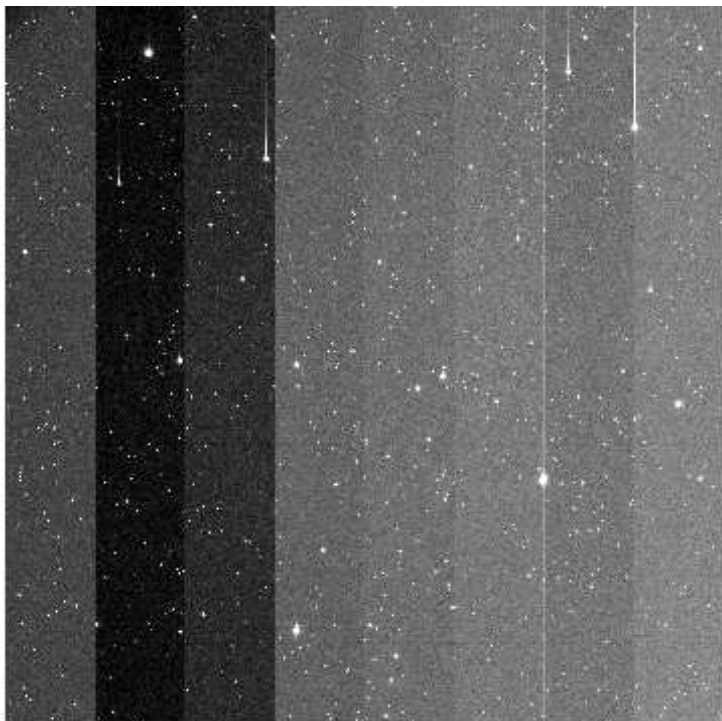
File Name : **kmts.20220104.043119.fits** # 30 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia21ewd**  
 RA : 05:09:58.140  
 DEC : -19:34:09.70  
 Exposure Time : 60  
 Airmass : 1.11  
 Sidereal Time : 03:29:58  
 Filter ID : V  
 Observation Date : 2022-01-04T19:09:23  
 CCD Temperature : -106.58

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



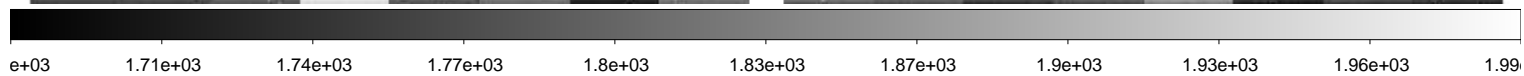
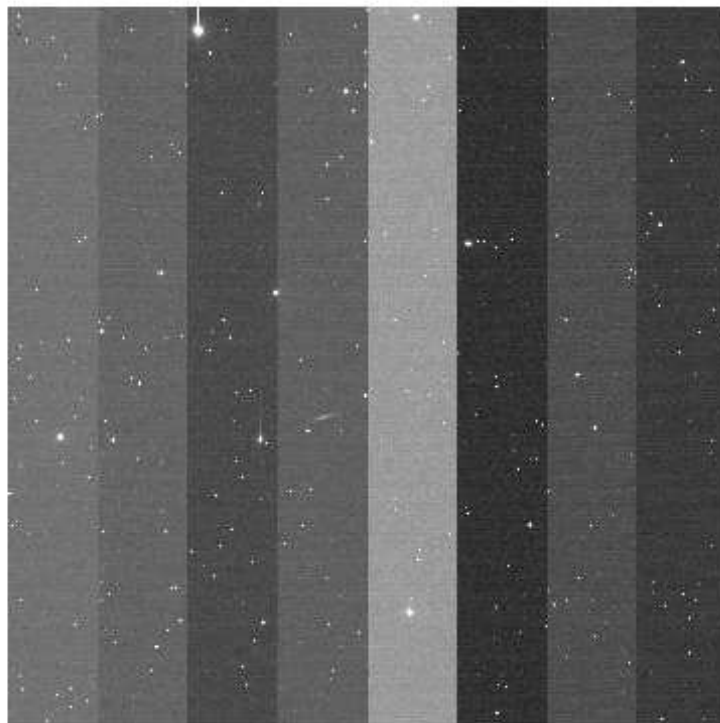
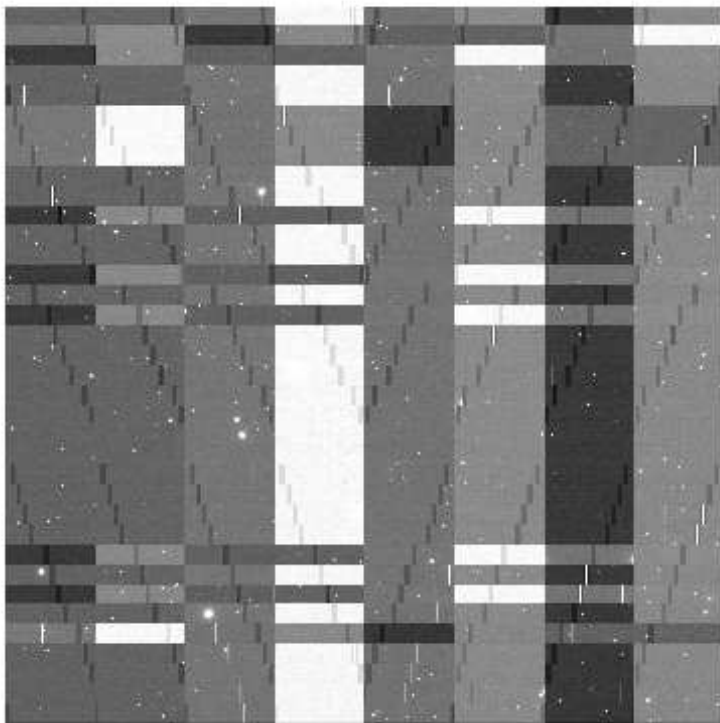
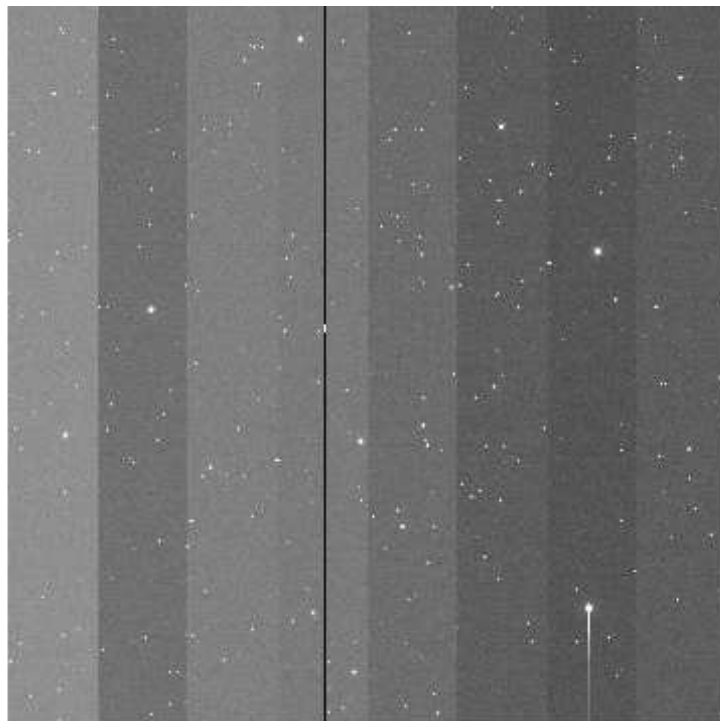
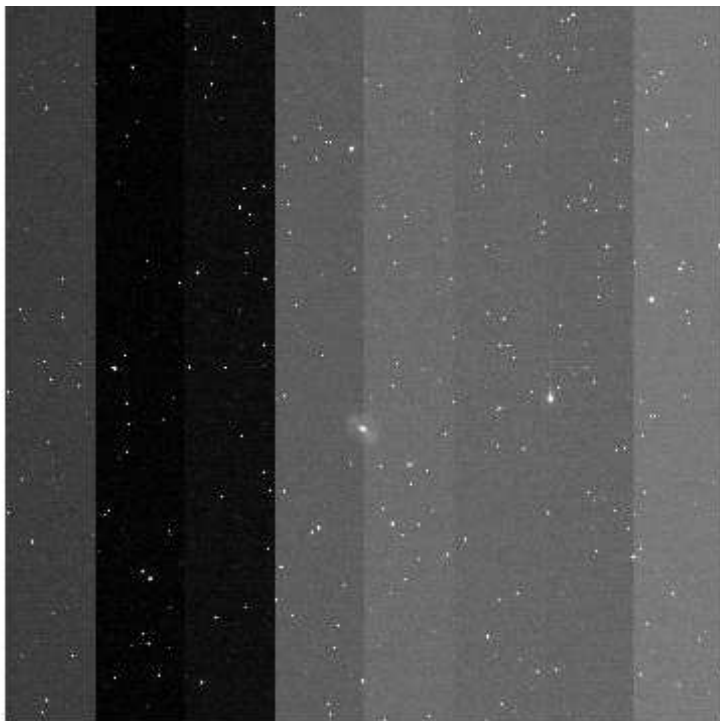
File Name : **kmts.20220104.043120.fits** # 31 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia21ewd**  
 RA : 05:09:58.140  
 DEC : -19:34:09.70  
 Exposure Time : 60  
 Airmass : 1.11  
 Sidereal Time : 03:31:54  
 Filter ID : I  
 Observation Date : 2022-01-04T19:11:32  
 CCD Temperature : -106.59

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



File Name : **kmts.20220104.043121.fits** # 32 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-1**  
RA : 04:01:00.030  
DEC : -43:49:59.90  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 03:34:53  
Filter ID : B  
Observation Date : 2022-01-04T19:14:17  
CCD Temperature : -106.73

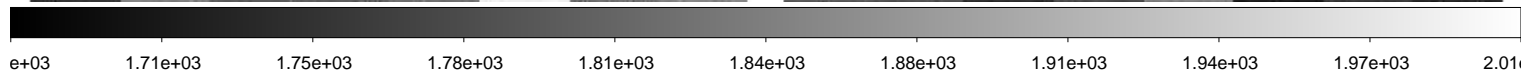
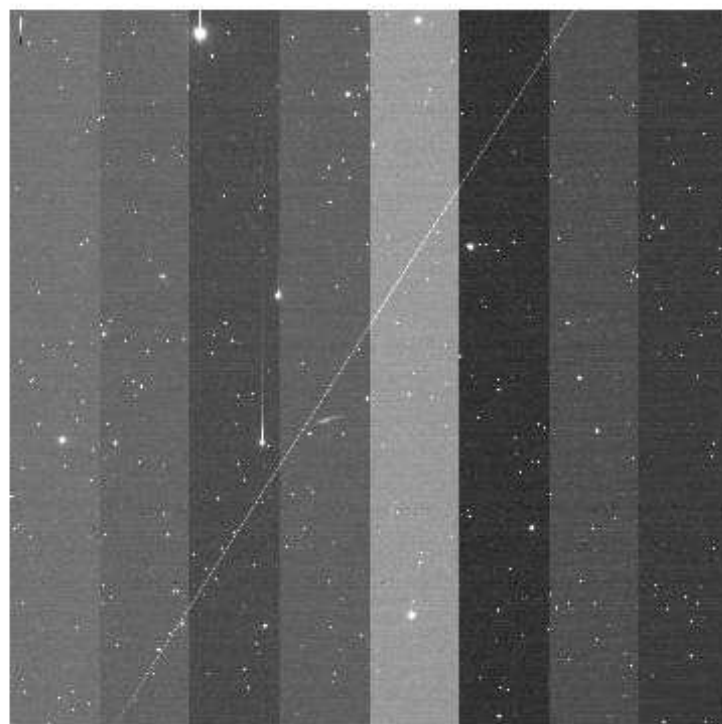
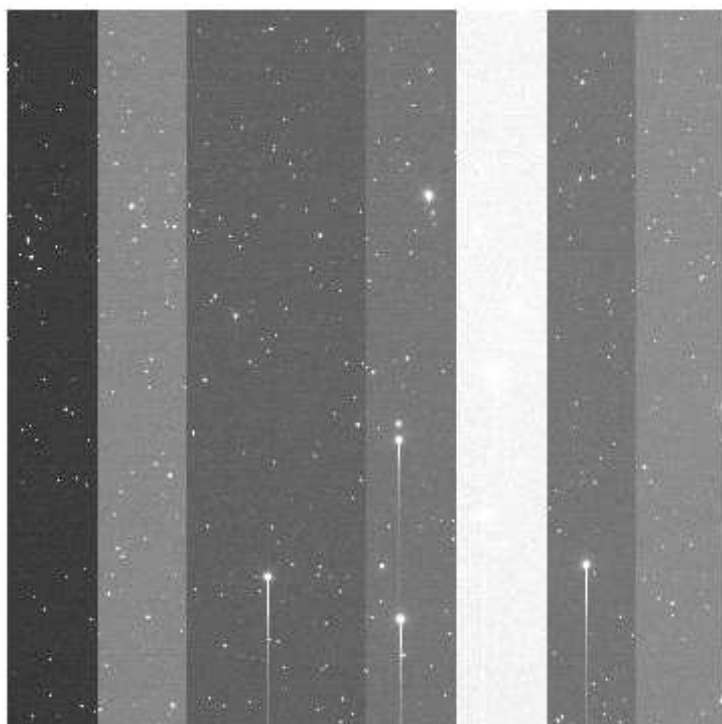
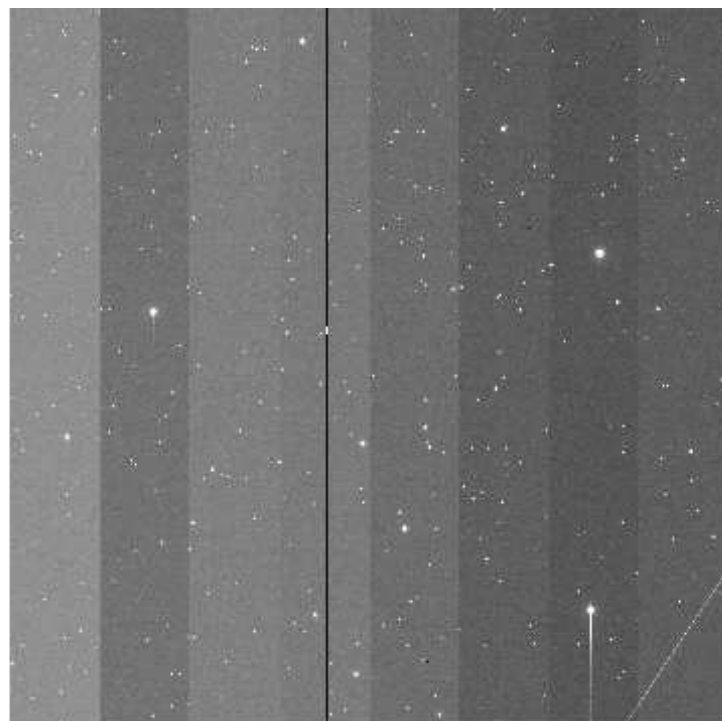
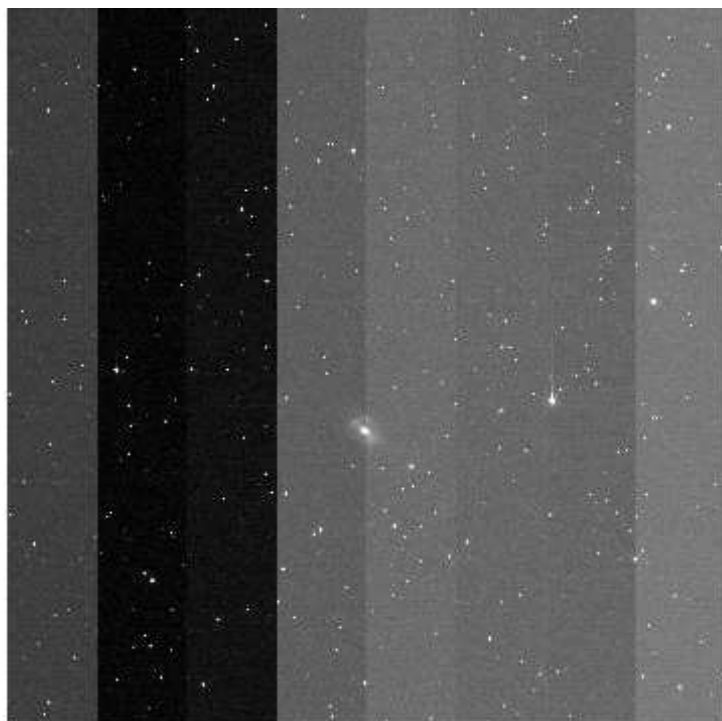
Image Issue : S  
CHIP : —N  
Weather : 0  
Moon Effect : 0.0





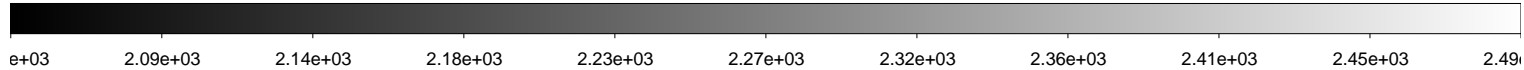
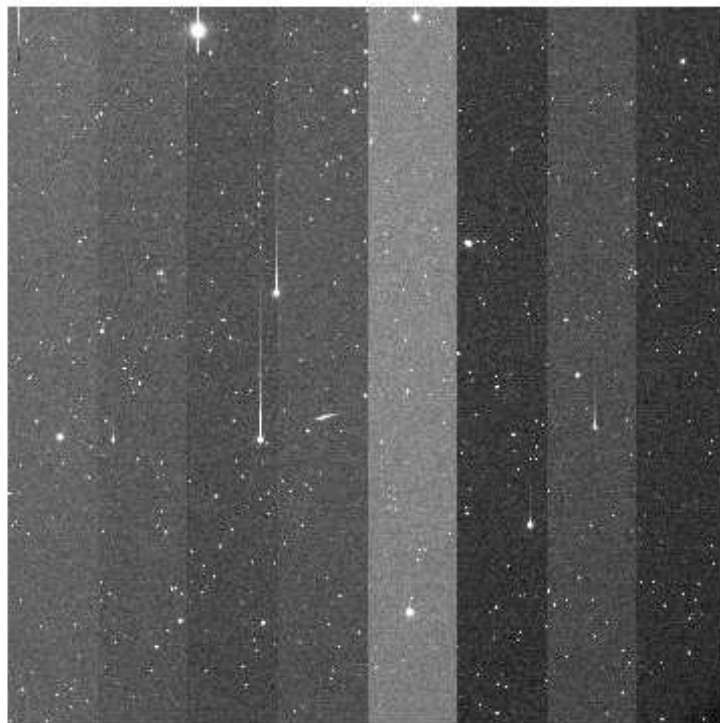
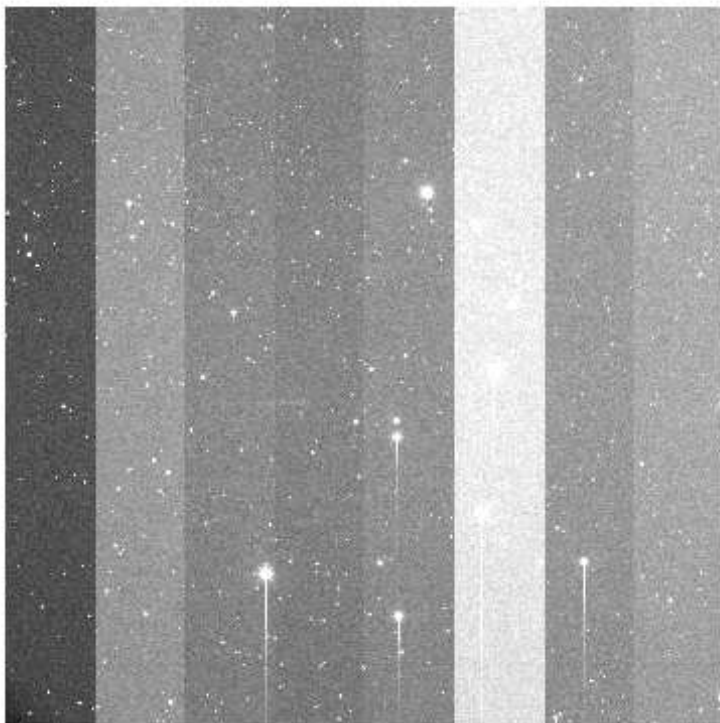
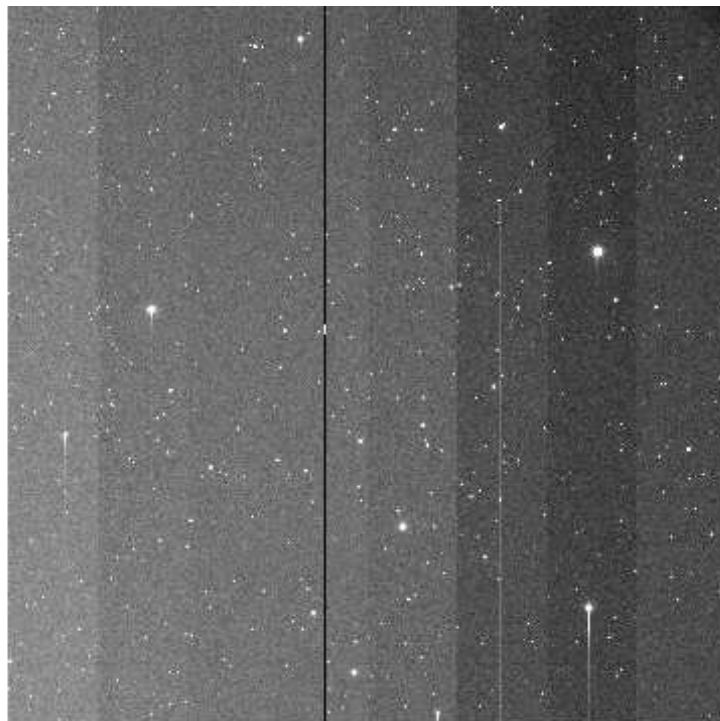
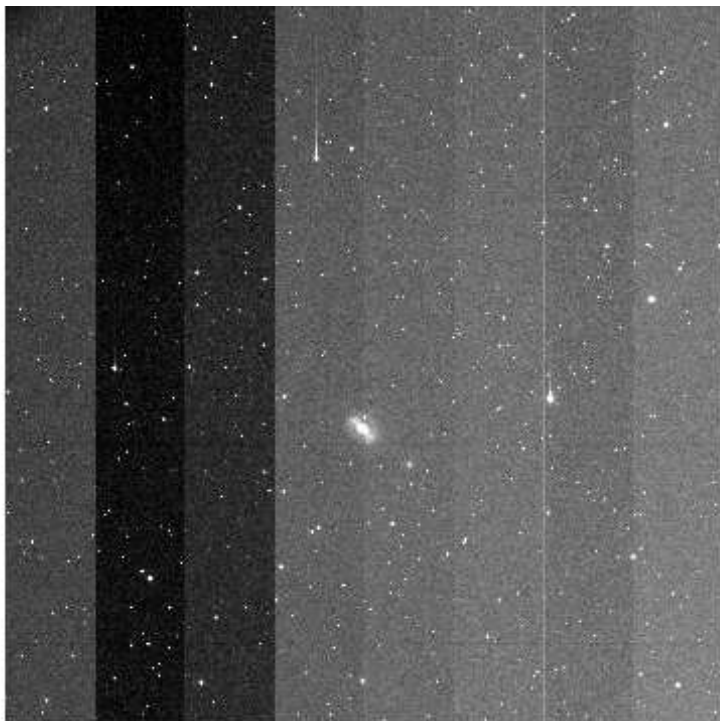
File Name : **kmts.20220104.043122.fits** # 33 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1512-1**  
 RA : 04:01:00.020  
 DEC : -43:49:59.90  
 Exposure Time : 60  
 Airmass : 1.02  
 Sidereal Time : 03:36:50  
 Filter ID : V  
 Observation Date : 2022-01-04T19:16:27  
 CCD Temperature : -106.76

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



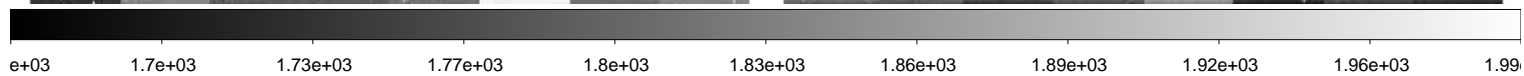
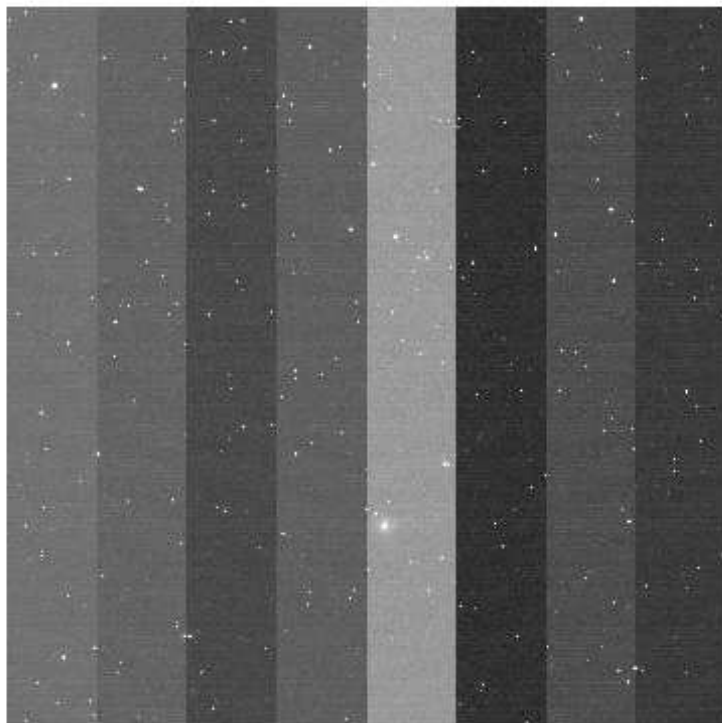
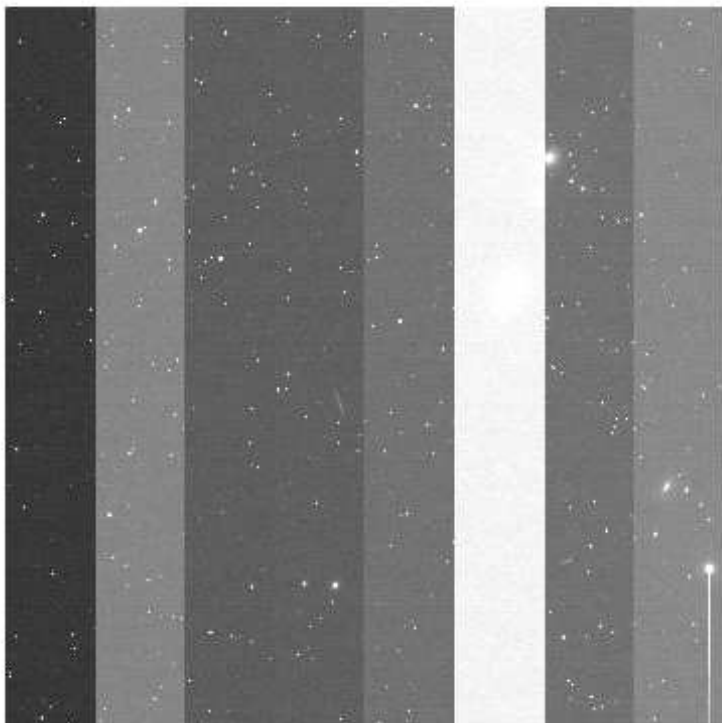
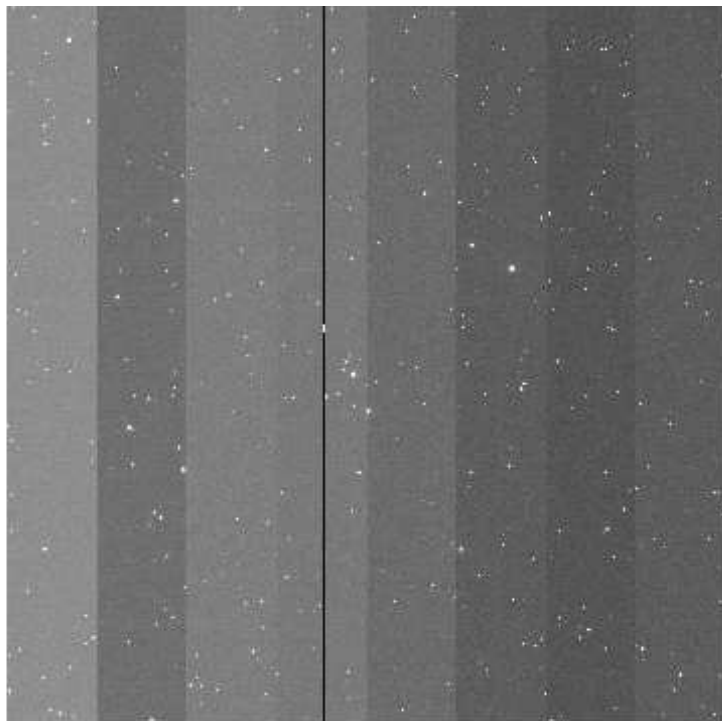
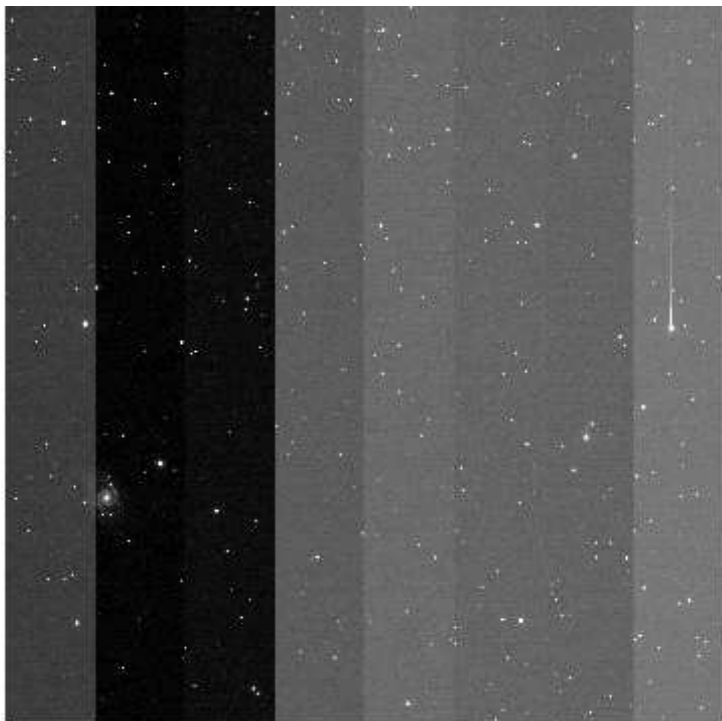
File Name : **kmts.20220104.043123.fits** # 34 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1512-1**  
 RA : 04:01:00.030  
 DEC : -43:50:00.00  
 Exposure Time : 60  
 Airmass : 1.02  
 Sidereal Time : 03:39:00  
 Filter ID : I  
 Observation Date : 2022-01-04T19:18:37  
 CCD Temperature : -106.84

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



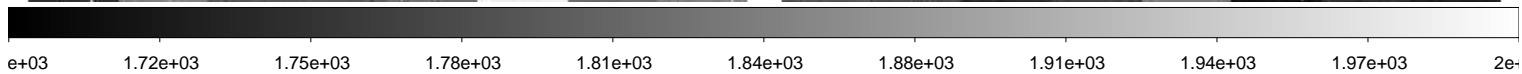
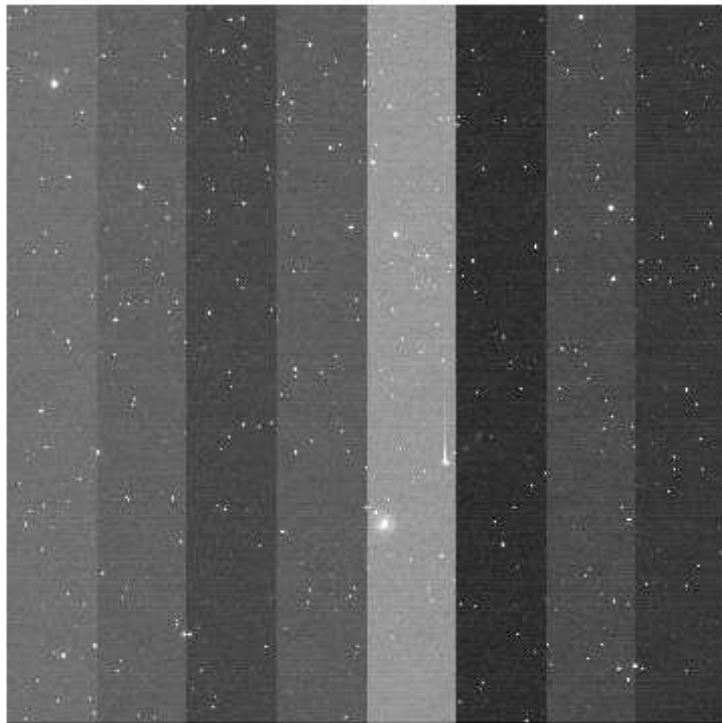
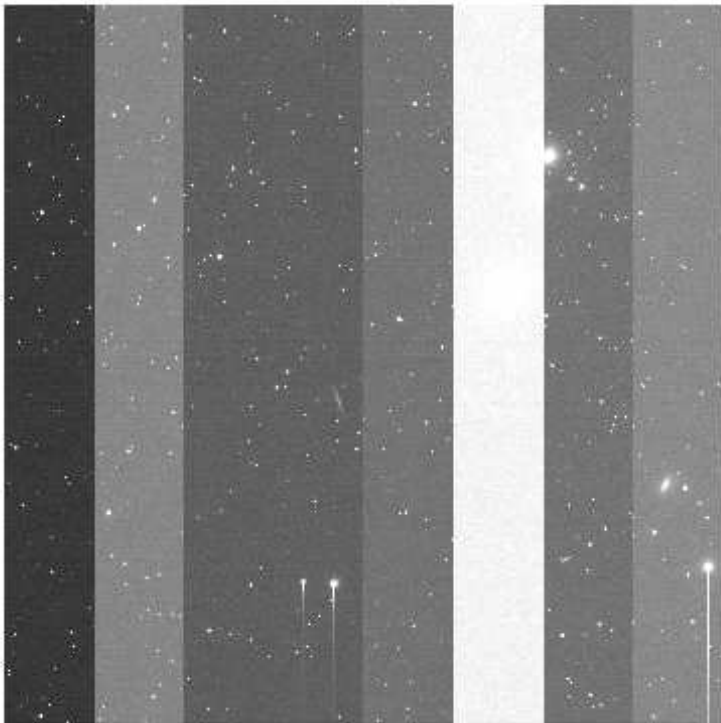
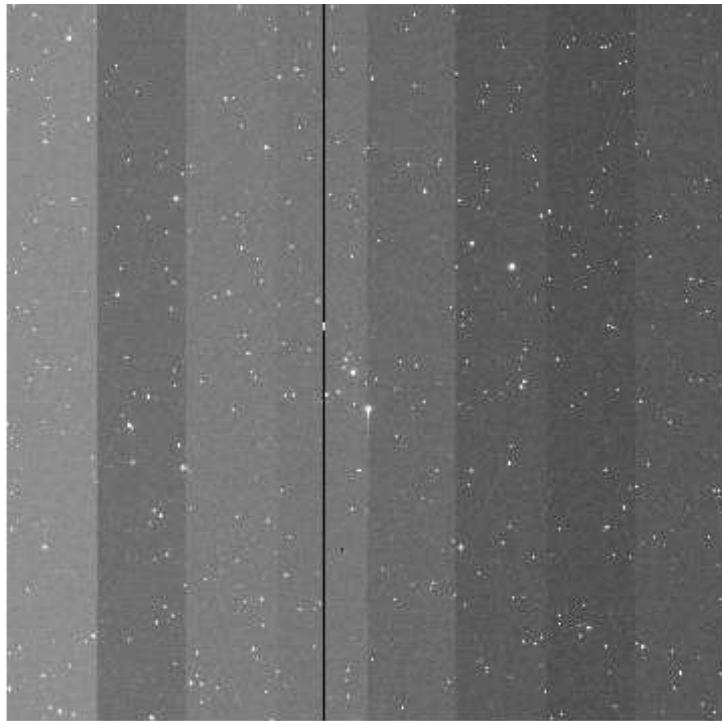
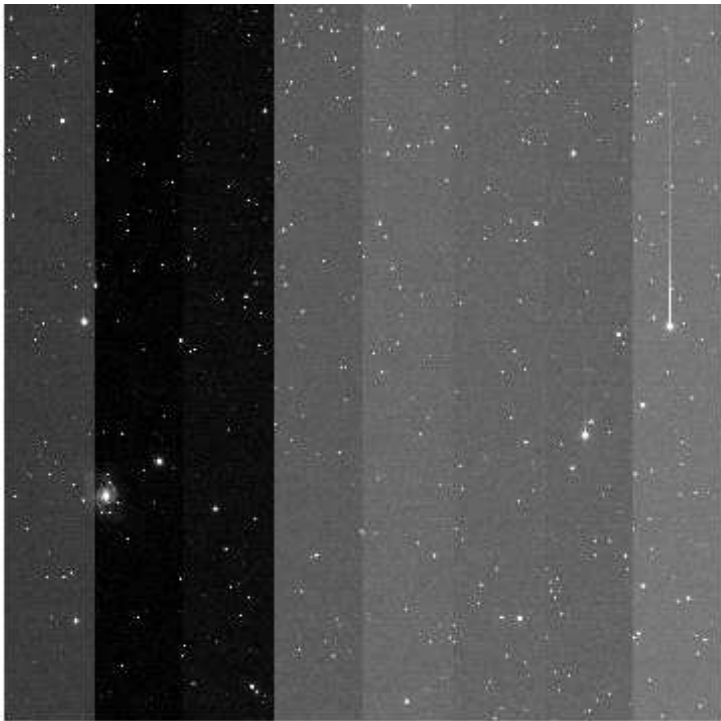
File Name : **kmts.20220104.043124.fits** # 35 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1553-1**  
RA : 04:13:50.020  
DEC : -55:20:00.00  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 03:41:09  
Filter ID : B  
Observation Date : 2022-01-04T19:20:45  
CCD Temperature : -106.92

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



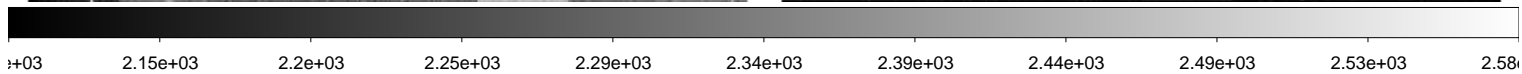
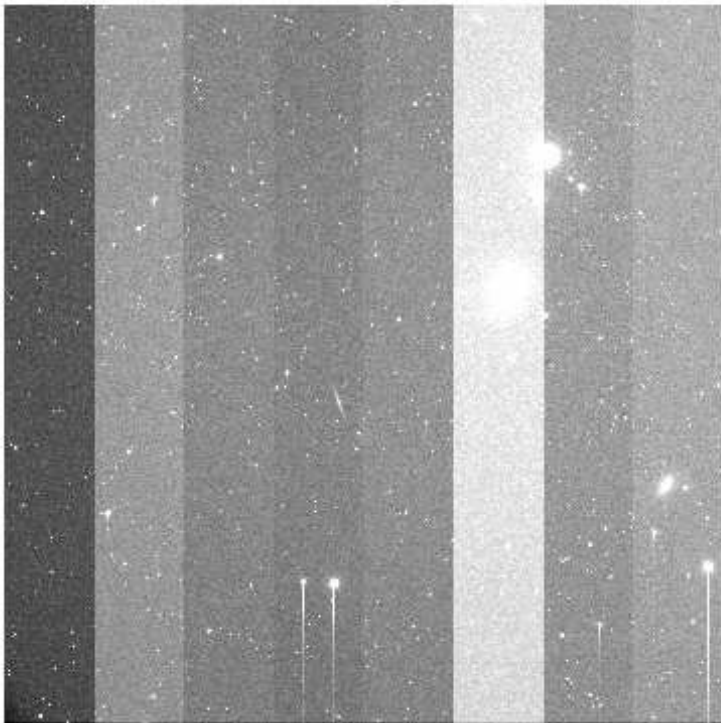
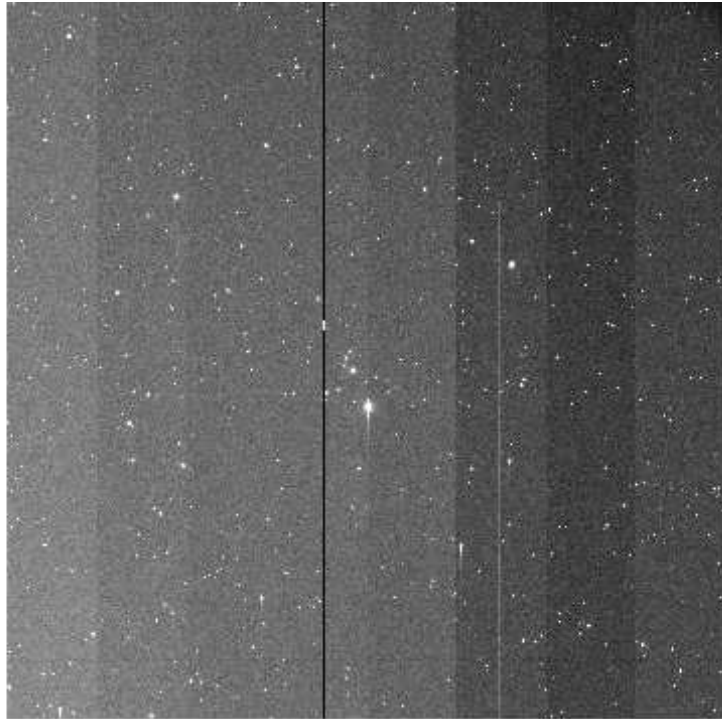
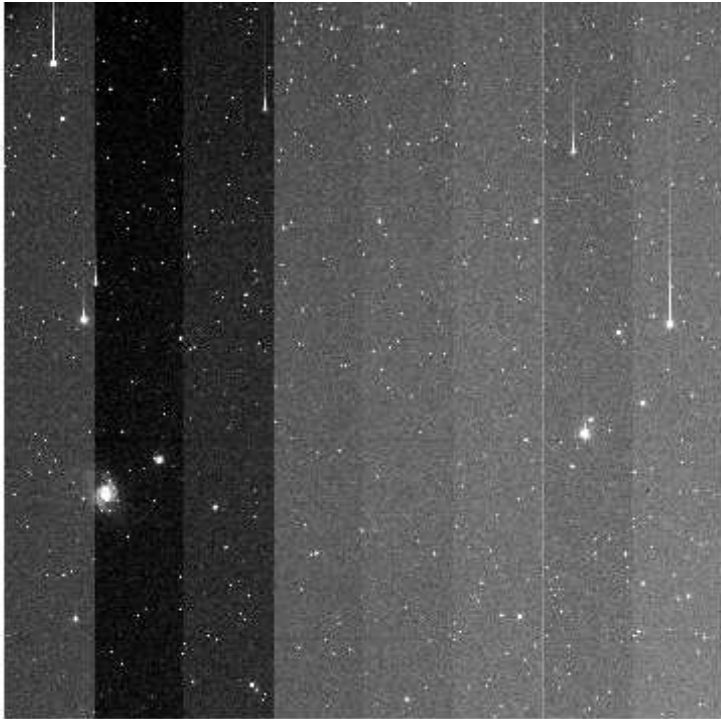
File Name : **kmts.20220104.043125.fits** # 36 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1553-1**  
 RA : 04:13:50.020  
 DEC : -55:20:09.90  
 Exposure Time : 60  
 Airmass : 1.09  
 Sidereal Time : 03:43:19  
 Filter ID : V  
 Observation Date : 2022-01-04T19:22:55  
 CCD Temperature : -106.99

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



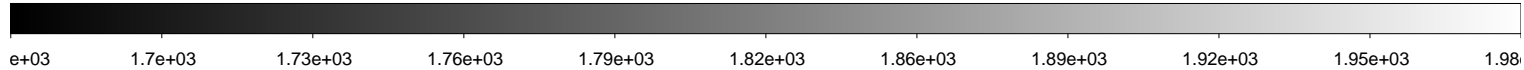
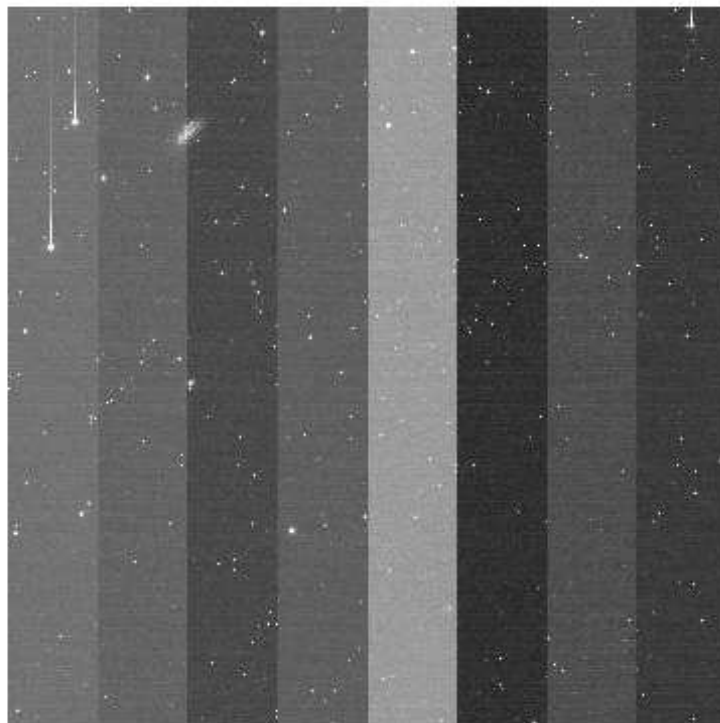
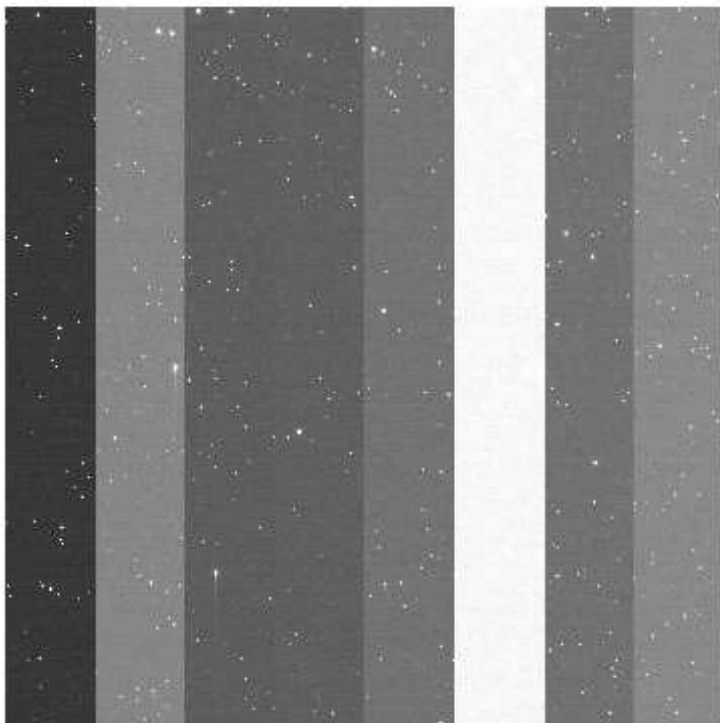
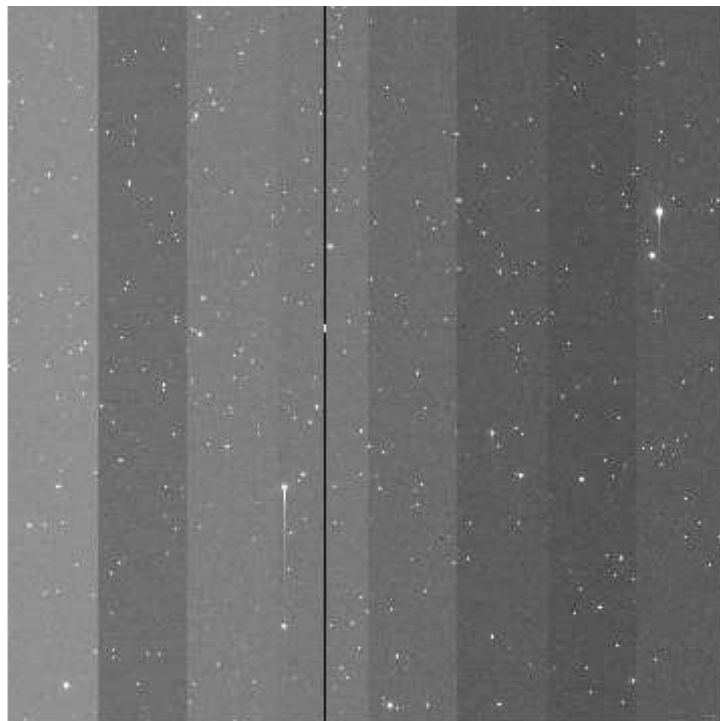
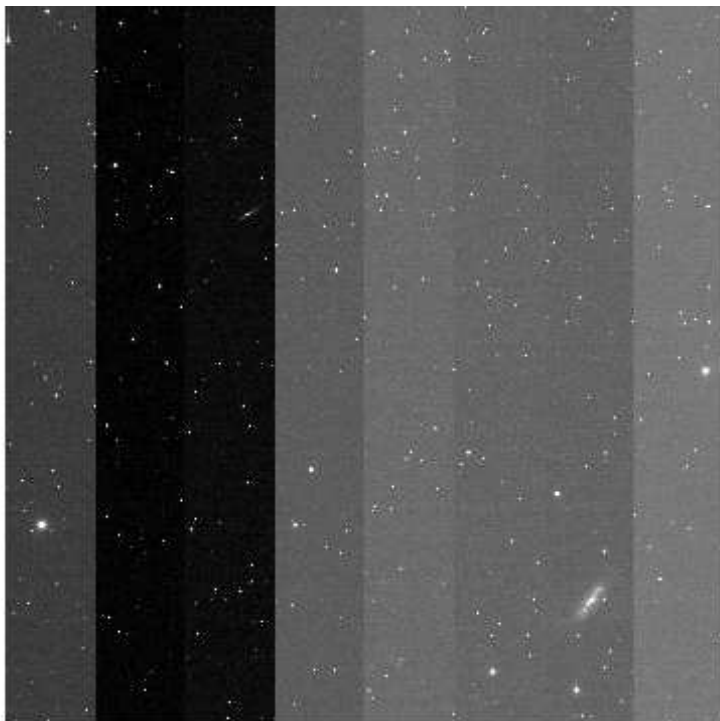
File Name : **kmts.20220104.043126.fits** # 37 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1553-1**  
 RA : 04:13:50.010  
 DEC : -55:19:59.90  
 Exposure Time : 60  
 Airmass : 1.09  
 Sidereal Time : 03:45:30  
 Filter ID : I  
 Observation Date : 2022-01-04T19:25:05  
 CCD Temperature : -107.07

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



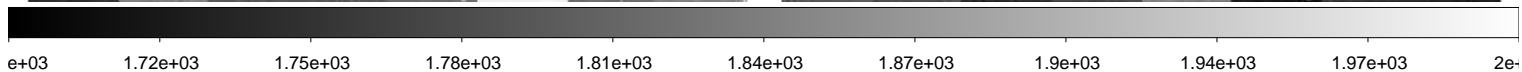
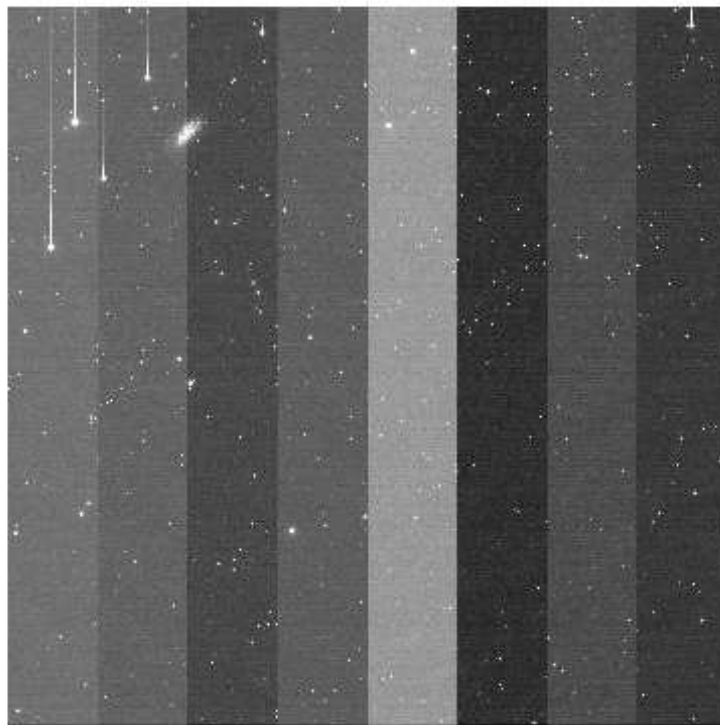
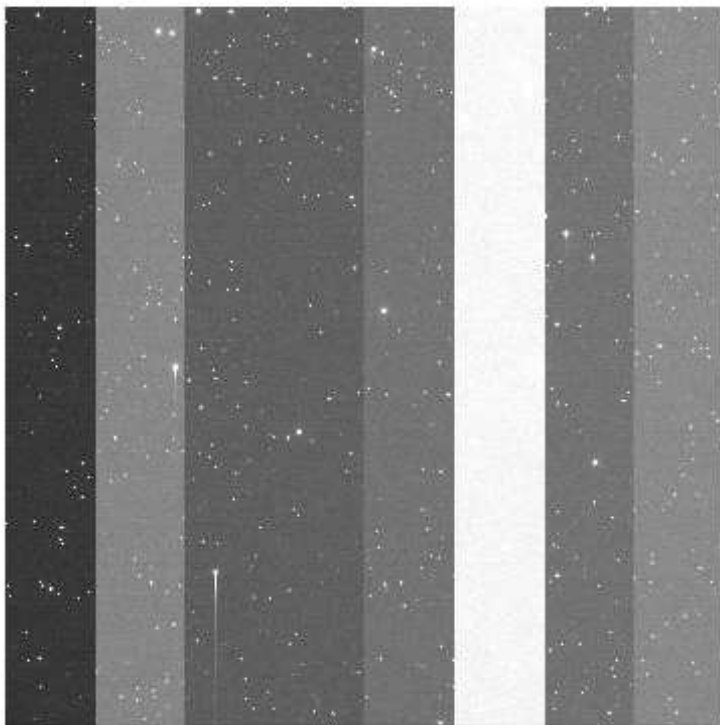
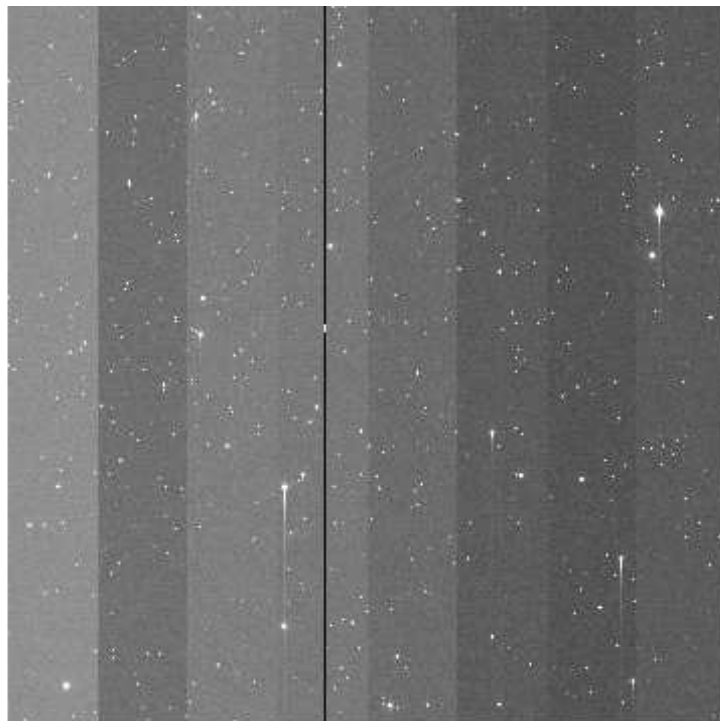
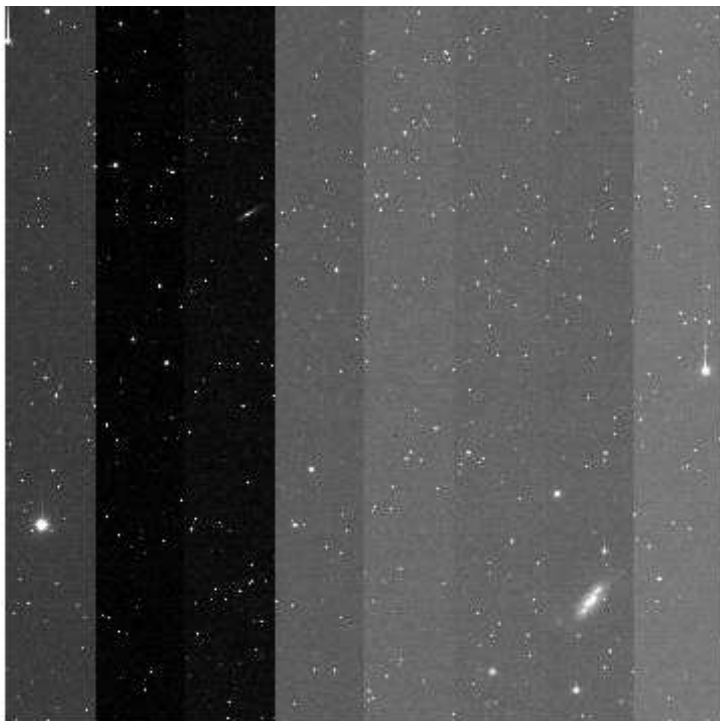
File Name : **kmts.20220104.043127.fits** # 38 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1792-1**  
 RA : 05:06:40.010  
 DEC : -37:44:59.90  
 Exposure Time : 60  
 Airmass : 1.05  
 Sidereal Time : 03:47:45  
 Filter ID : B  
 Observation Date : 2022-01-04T19:27:07  
 CCD Temperature : -107.21

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



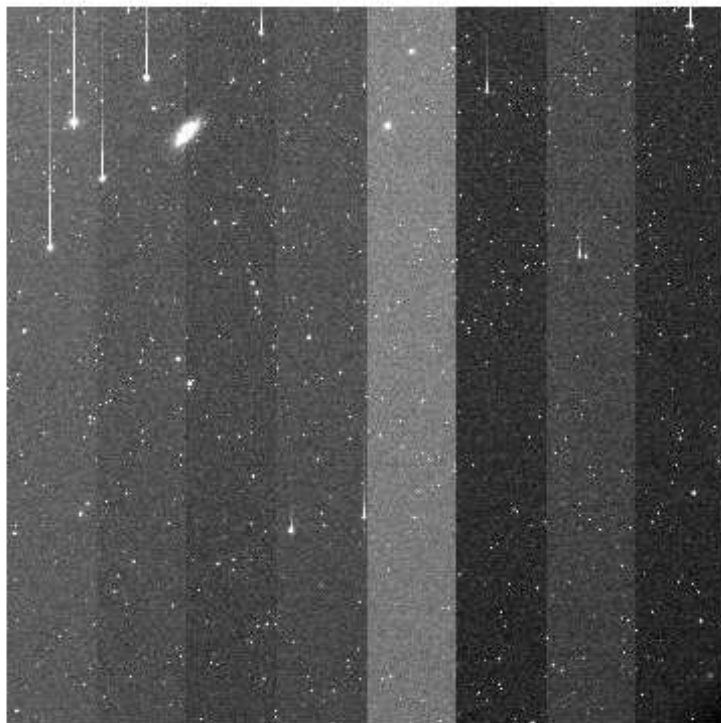
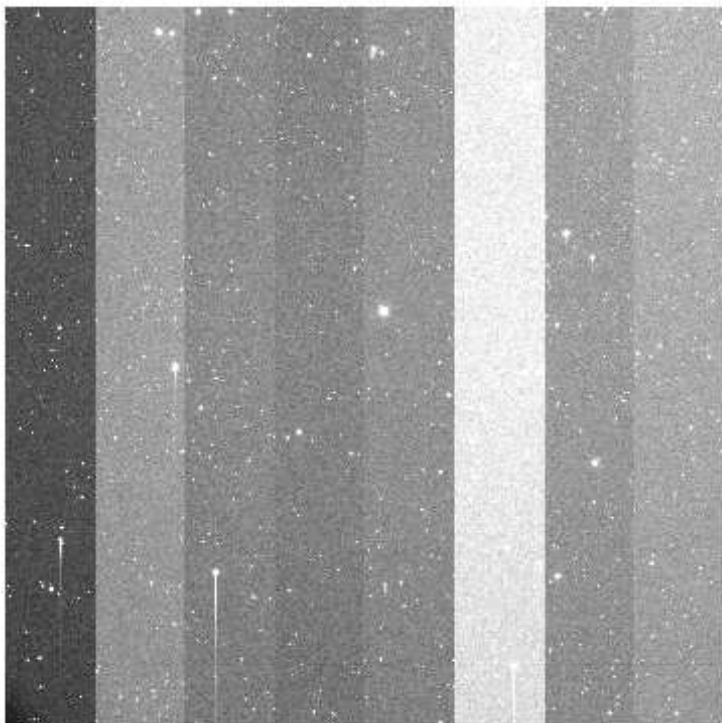
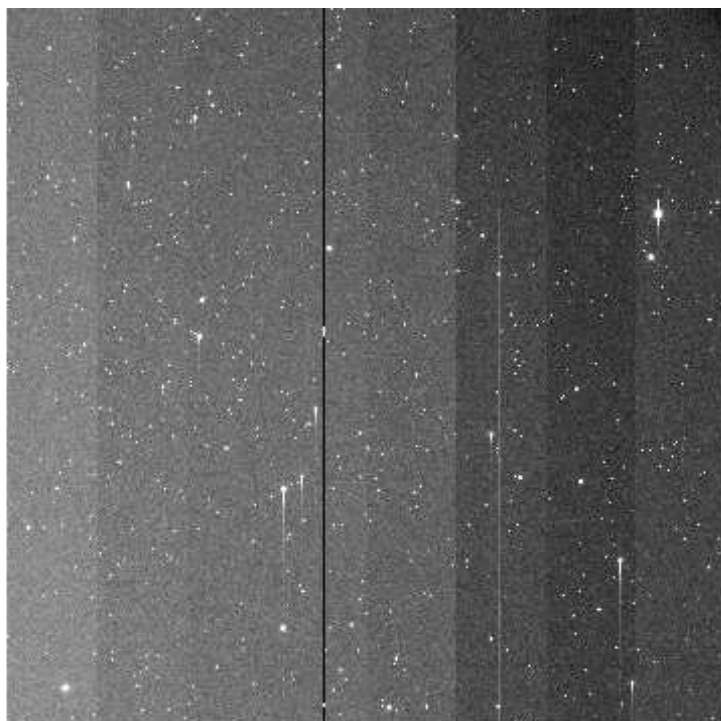
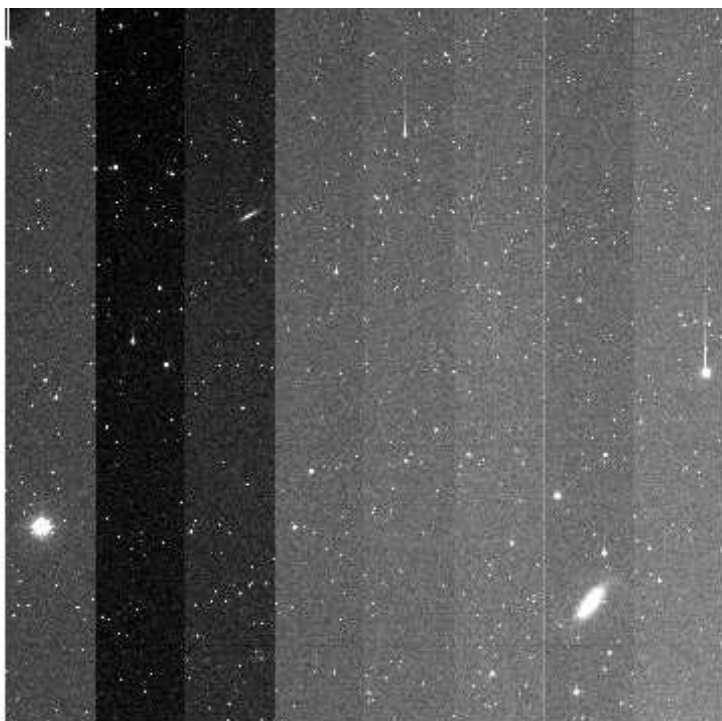
File Name : **kmts.20220104.043128.fits** # 39 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1792-1**  
 RA : 05:06:40.020  
 DEC : -37:45:00.00  
 Exposure Time : 60  
 Airmass : 1.04  
 Sidereal Time : 03:49:43  
 Filter ID : V  
 Observation Date : 2022-01-04T19:29:18  
 CCD Temperature : -107.22

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



File Name : **kmts.20220104.043129.fits** # 40 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1792-1**  
 RA : 05:06:40.020  
 DEC : -37:45:00.00  
 Exposure Time : 60  
 Airmass : 1.04  
 Sidereal Time : 03:51:55  
 Filter ID : I  
 Observation Date : 2022-01-04T19:31:29  
 CCD Temperature : -107.3

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

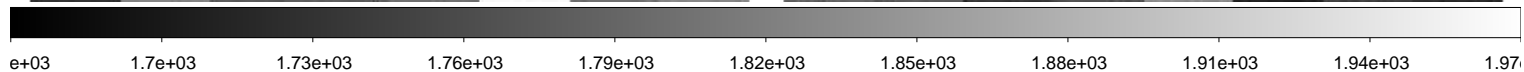
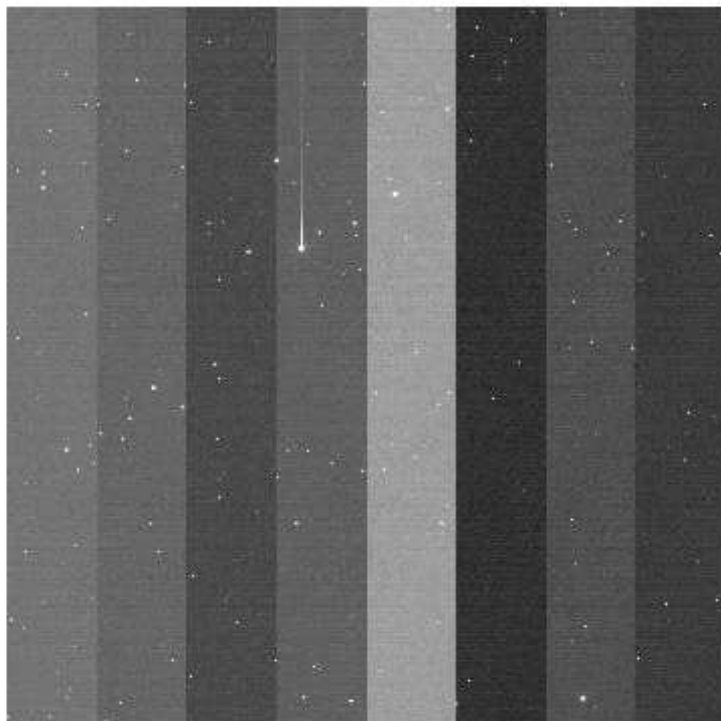
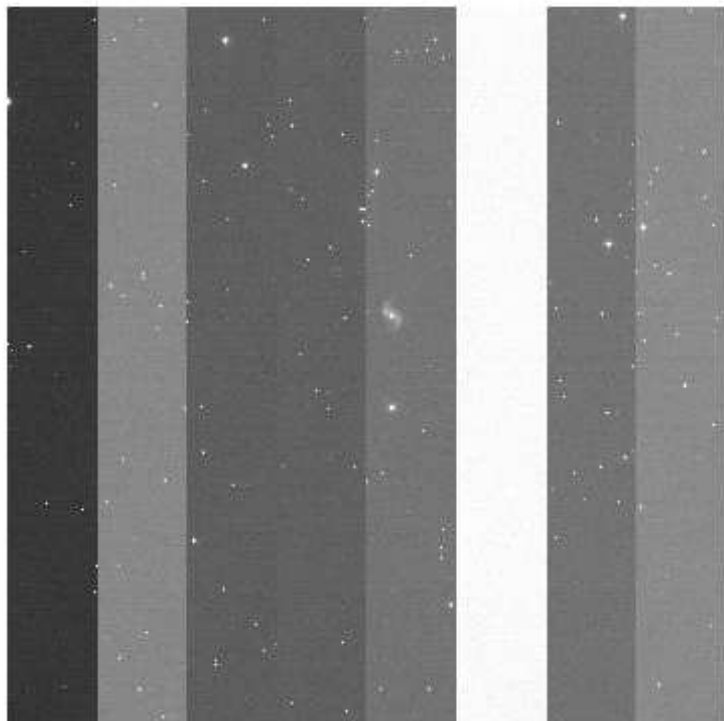
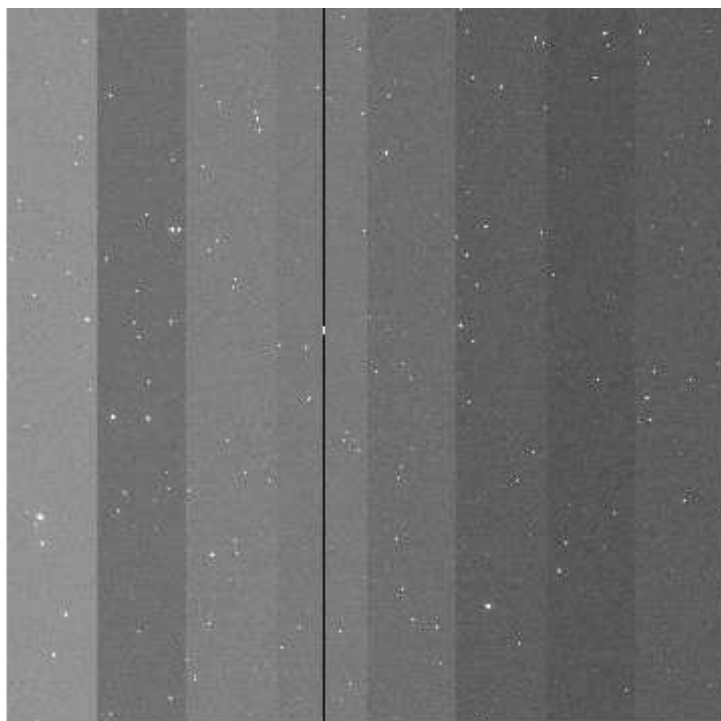
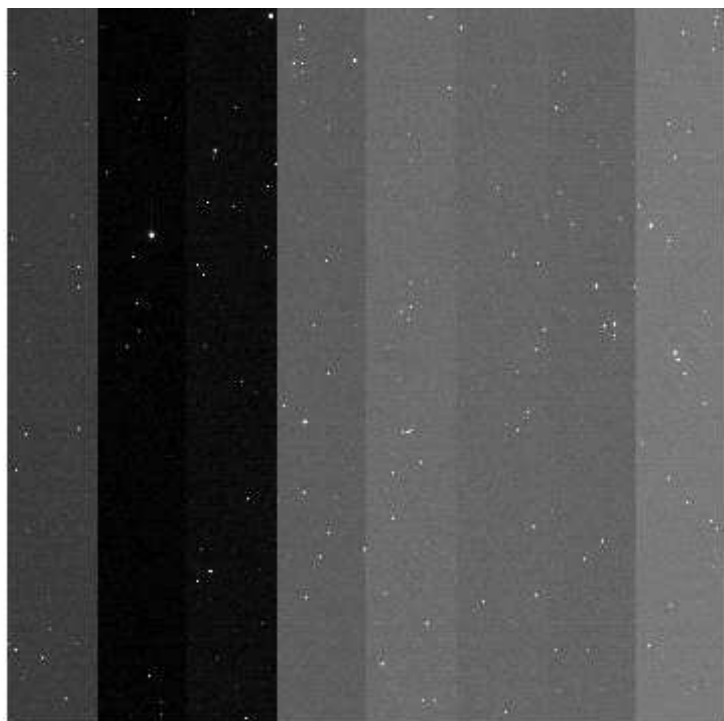


e+03    2.13e+03    2.17e+03    2.22e+03    2.26e+03    2.3e+03    2.35e+03    2.39e+03    2.44e+03    2.48e+03    2.53e+03



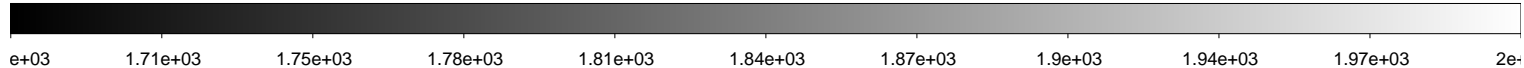
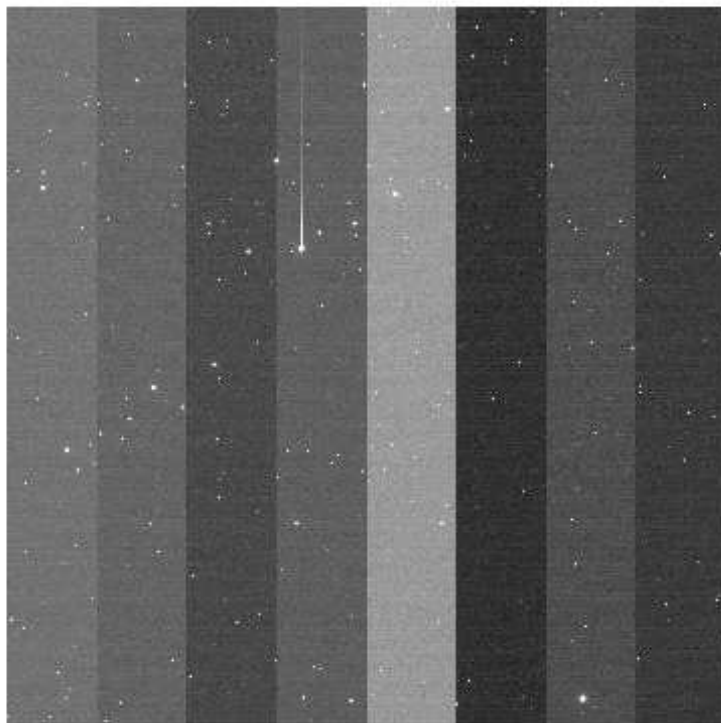
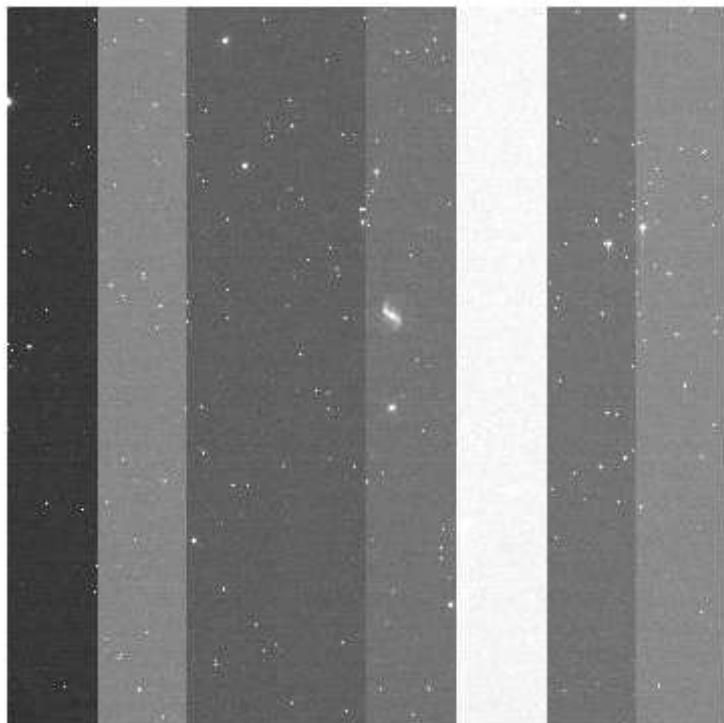
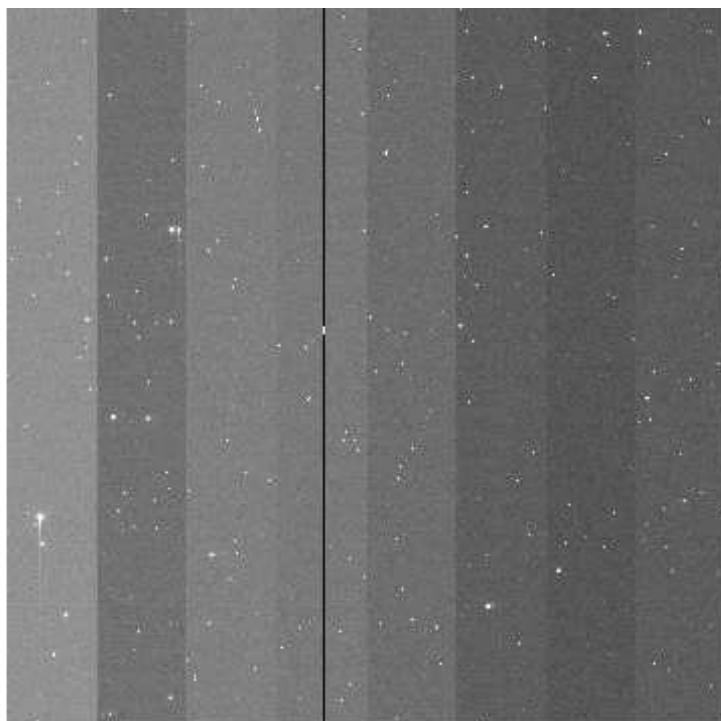
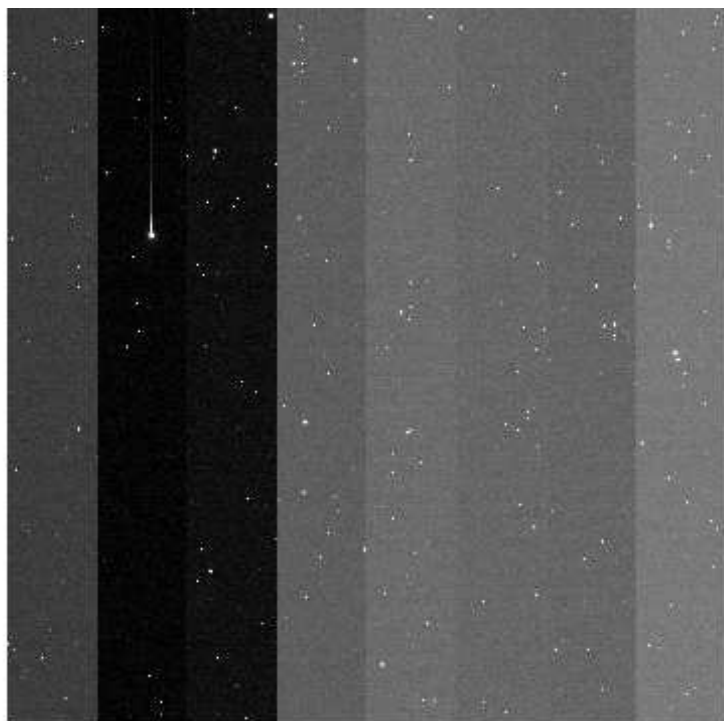
File Name : **kmts.20220104.043130.fits** # 41 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN986-1**  
RA : 02:31:00.020  
DEC : -38:34:00.00  
Exposure Time : 60  
Airmass : 1.05  
Sidereal Time : 03:54:55  
Filter ID : B  
Observation Date : 2022-01-04T19:34:16  
CCD Temperature : -107.44

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



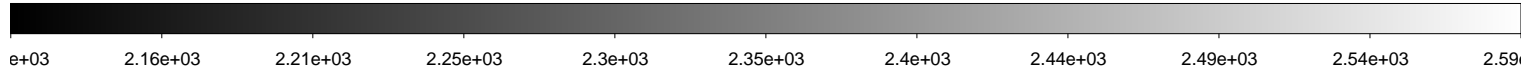
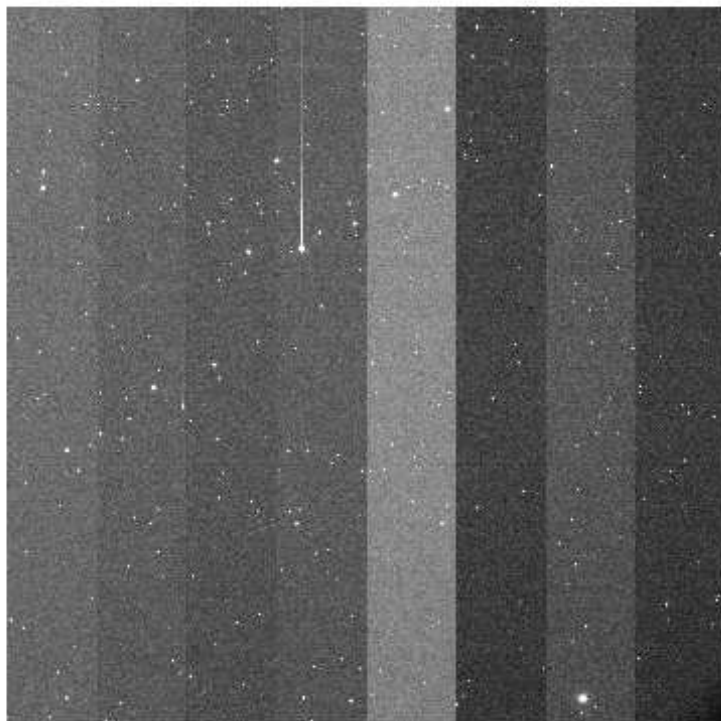
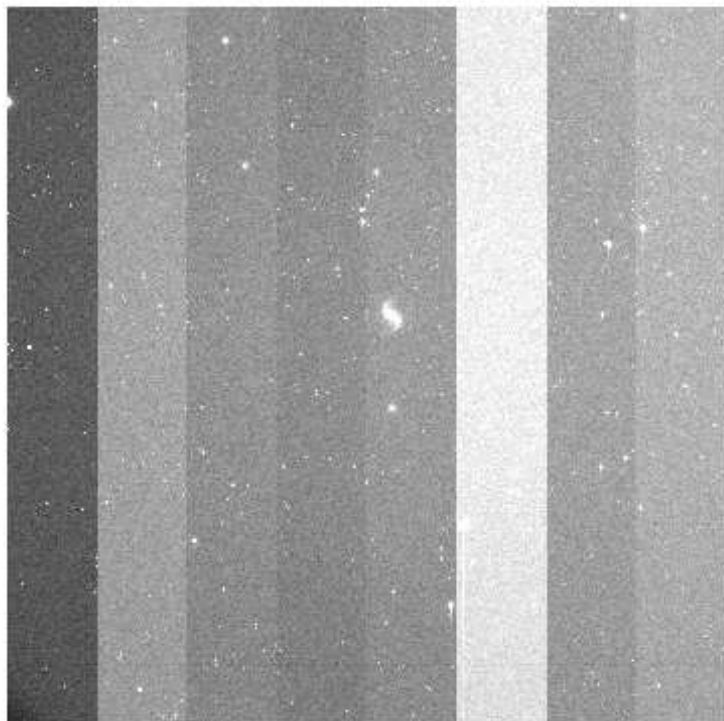
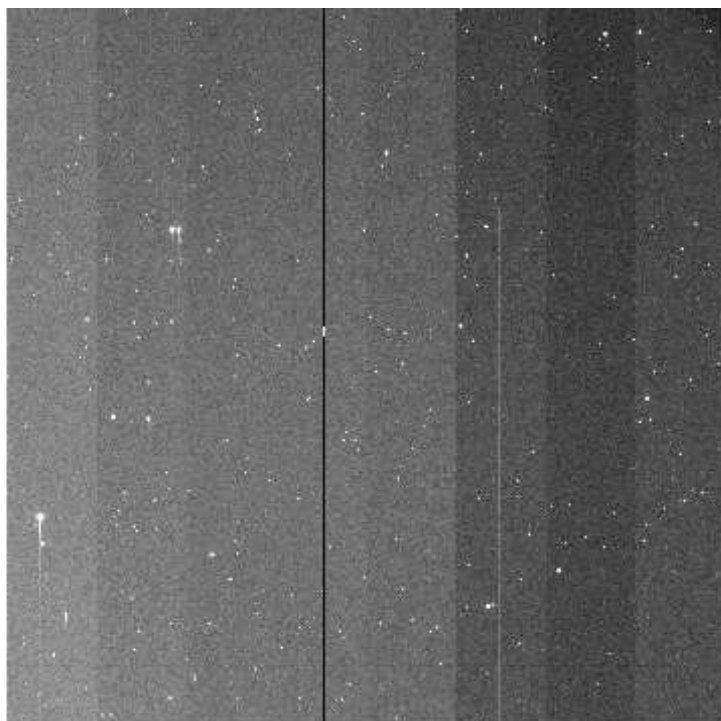
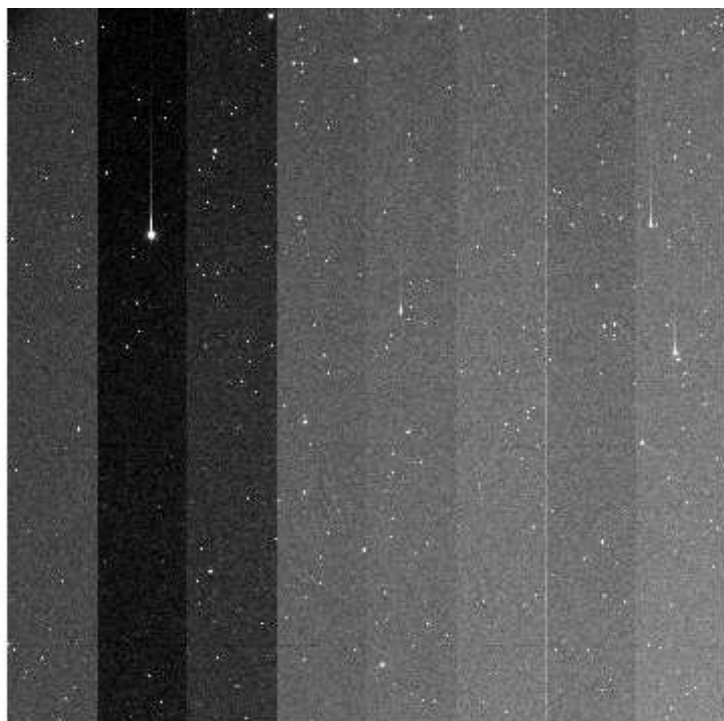
File Name : **kmts.20220104.043131.fits** # 42 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN986-1**  
RA : 02:31:00.030  
DEC : -38:34:00.70  
Exposure Time : 60  
Airmass : 1.05  
Sidereal Time : 03:56:52  
Filter ID : V  
Observation Date : 2022-01-04T19:36:25  
CCD Temperature : -107.2

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



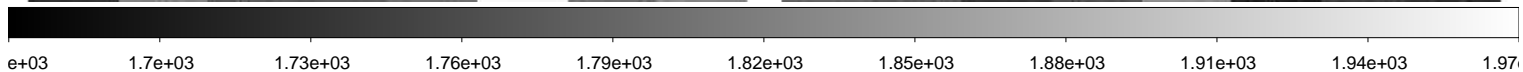
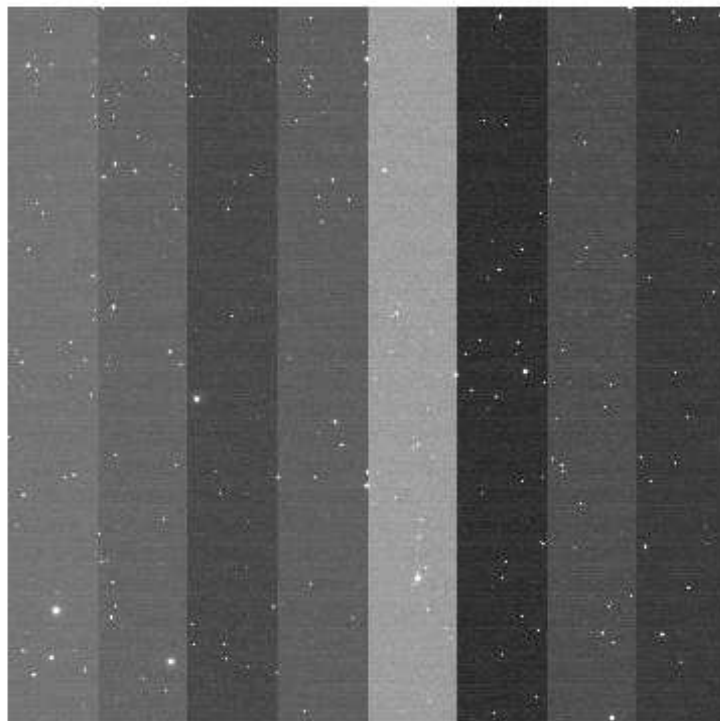
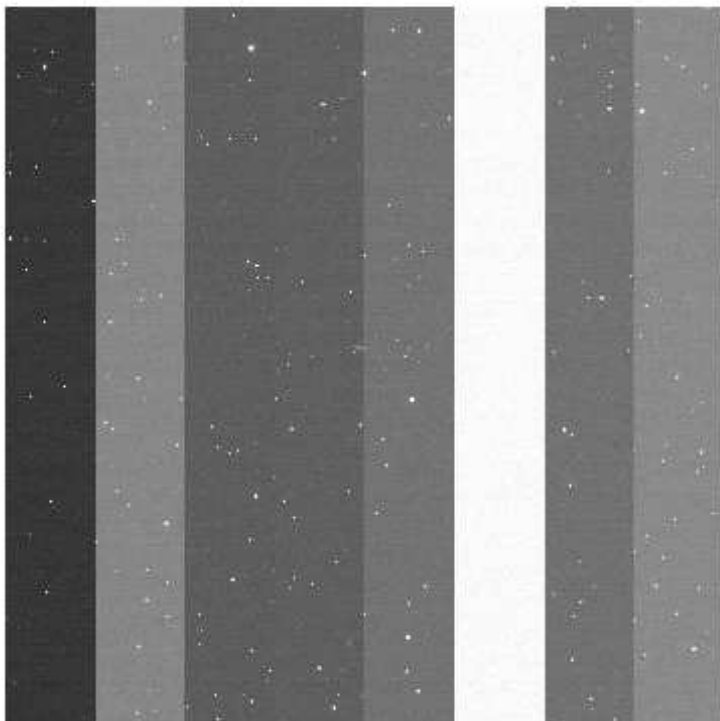
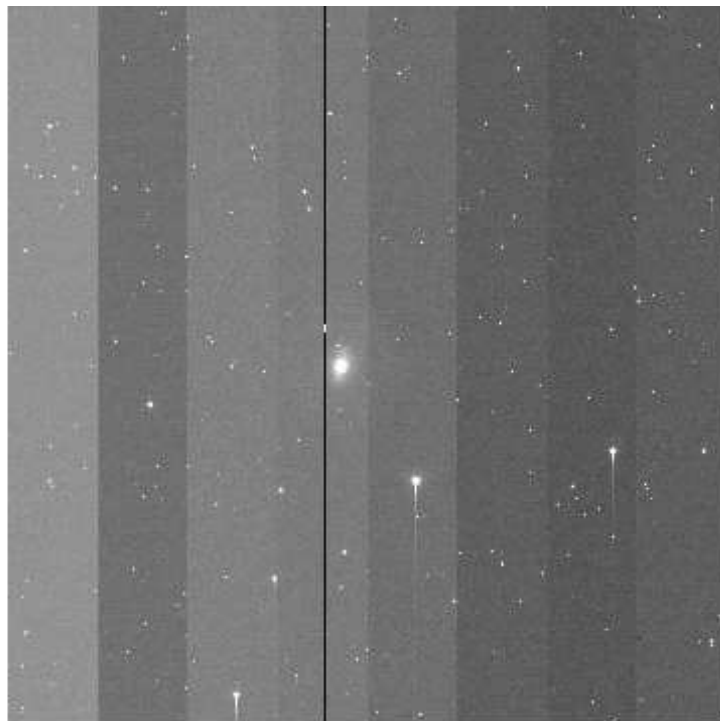
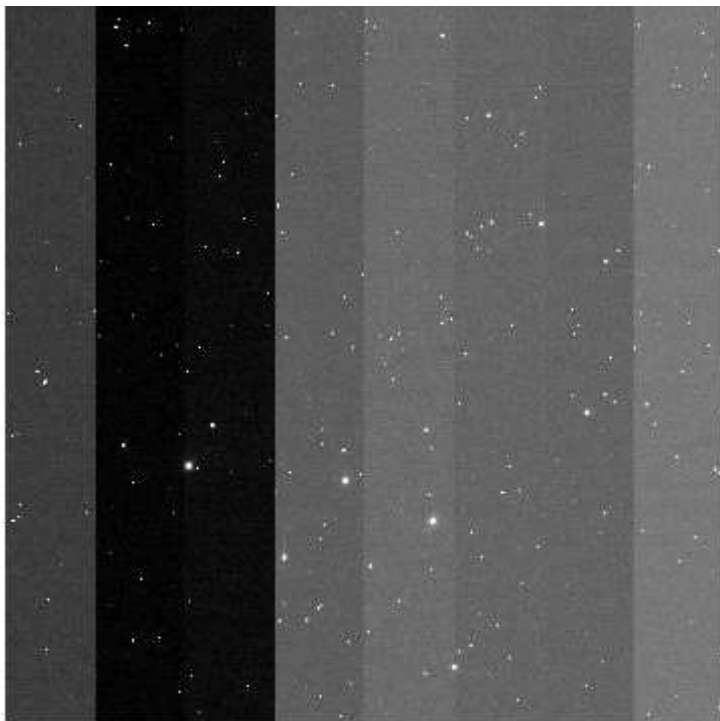
File Name : **kmts.20220104.043132.fits** # 43 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN986-1**  
 RA : 02:31:00.030  
 DEC : -38:33:59.70  
 Exposure Time : 60  
 Airmass : 1.06  
 Sidereal Time : 03:59:25  
 Filter ID : I  
 Observation Date : 2022-01-04T19:38:45  
 CCD Temperature : -107.59

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



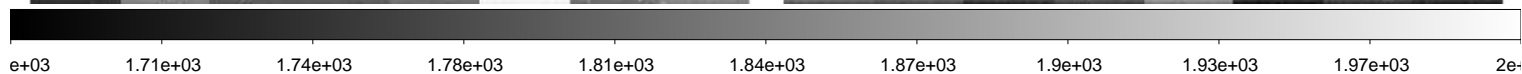
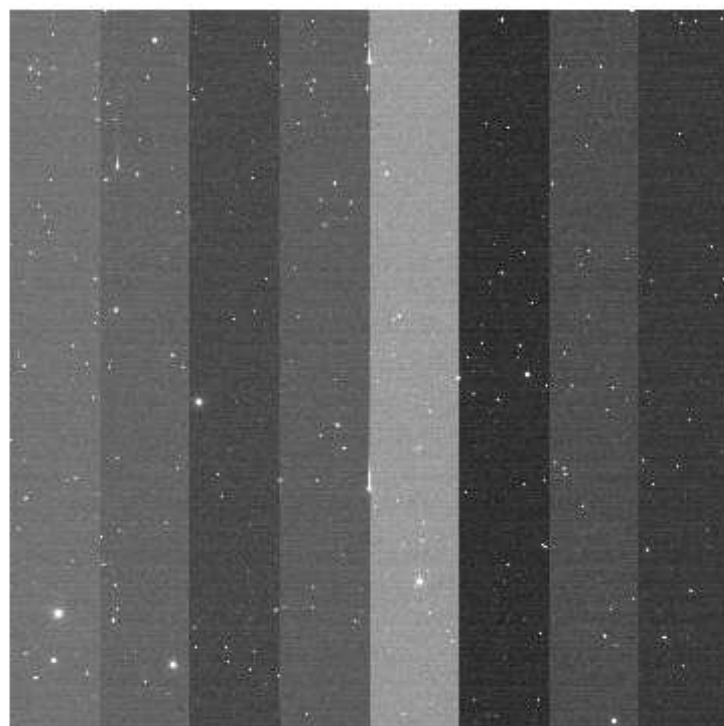
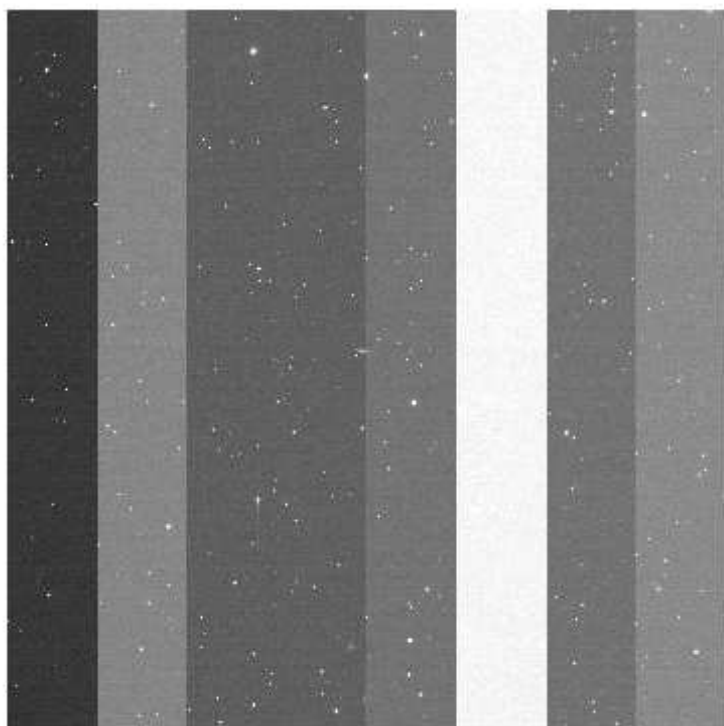
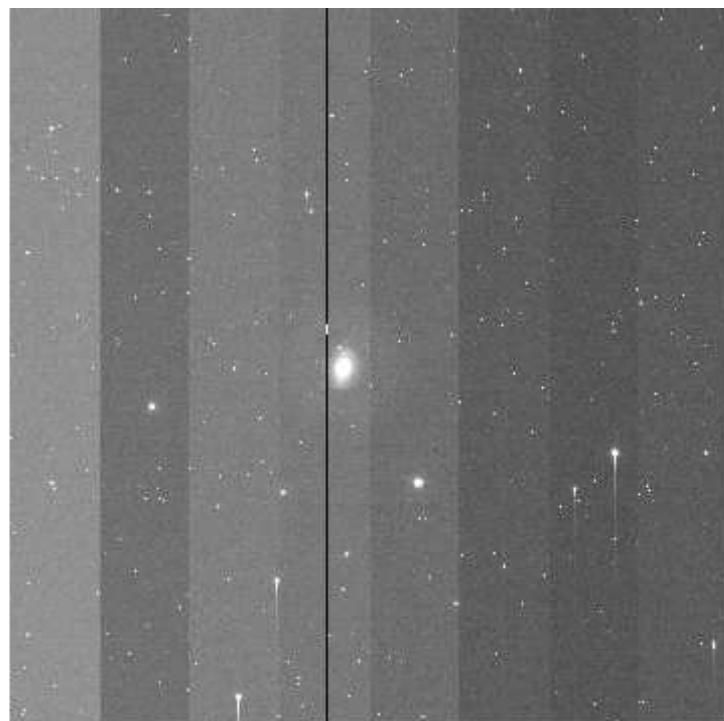
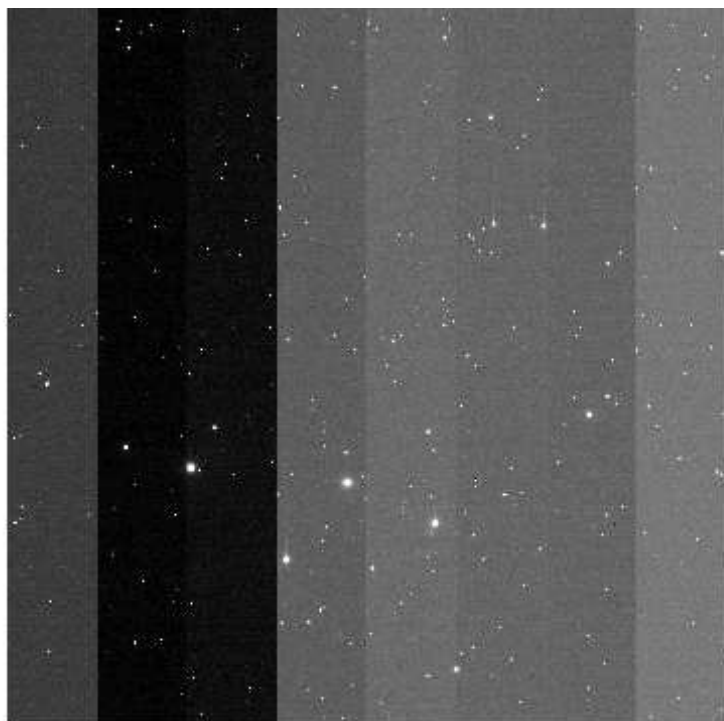
File Name : **kmts.20220104.043133.fits** # 44 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1291-1**  
 RA : 03:20:00.030  
 DEC : -41:40:09.90  
 Exposure Time : 60  
 Airmass : 1.02  
 Sidereal Time : 04:01:30  
 Filter ID : B  
 Observation Date : 2022-01-04T19:40:50  
 CCD Temperature : -107.7

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



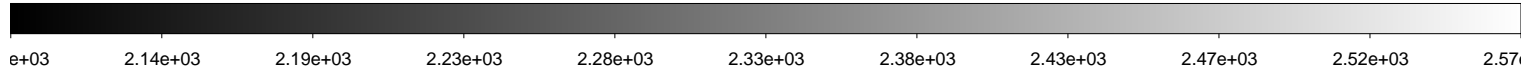
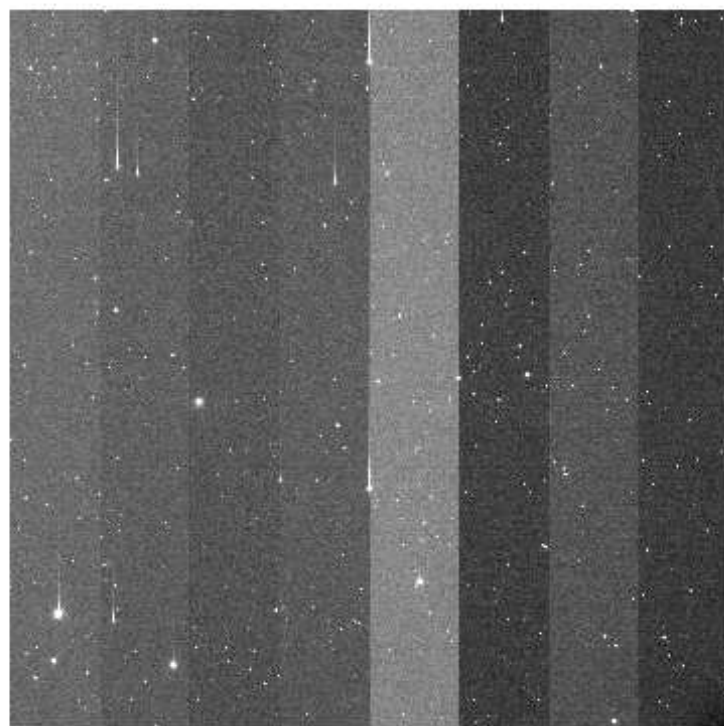
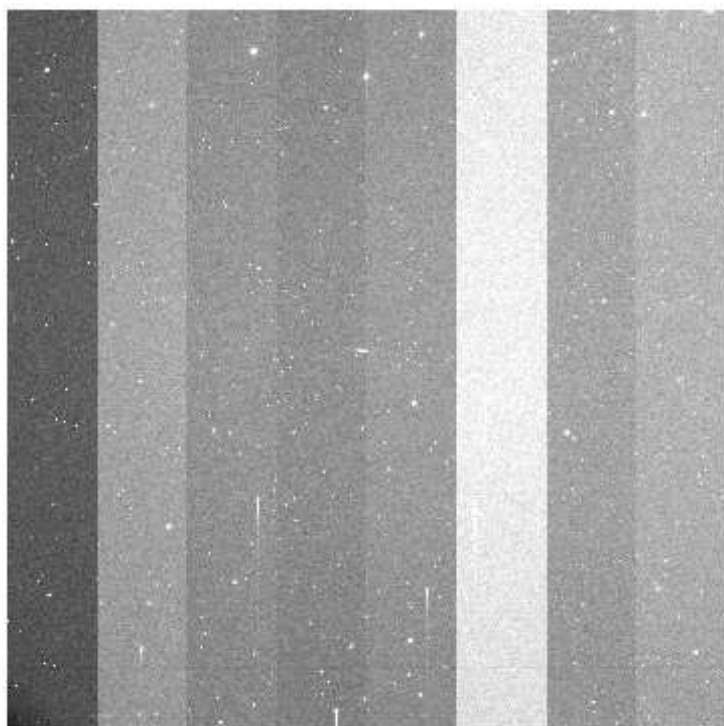
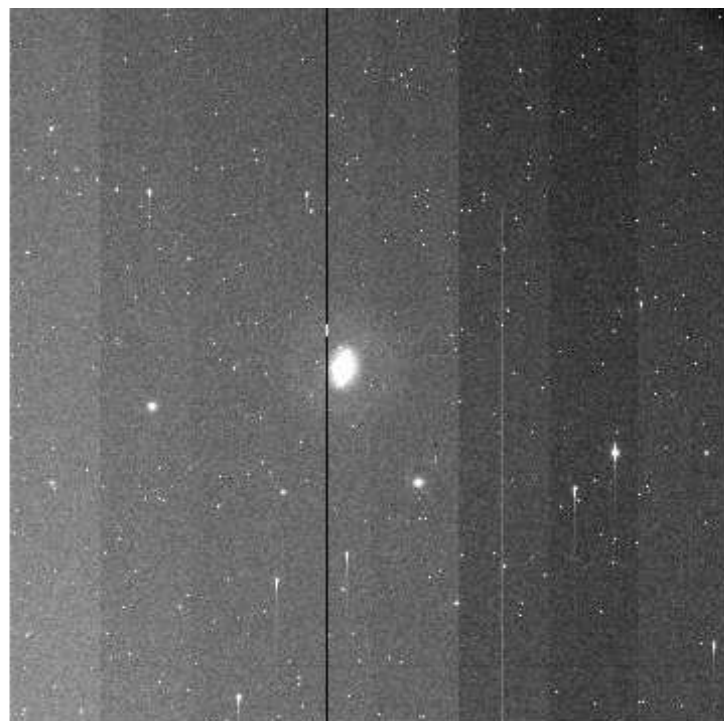
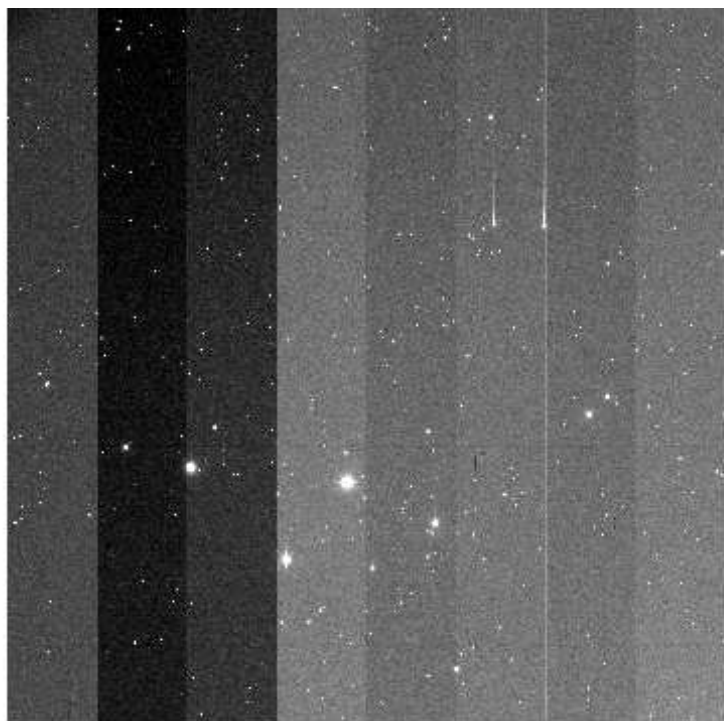
File Name : **kmts.20220104.043134.fits** # 45 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1291-1**  
RA : 03:20:00.020  
DEC : -41:39:59.90  
Exposure Time : 60  
Airmass : 1.02  
Sidereal Time : 04:03:26  
Filter ID : V  
Observation Date : 2022-01-04T19:42:59  
CCD Temperature : -107.72

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



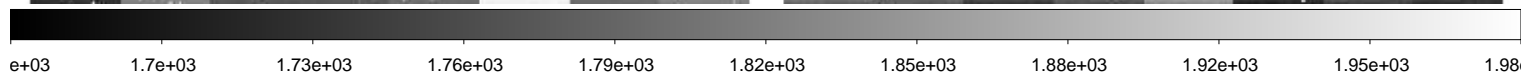
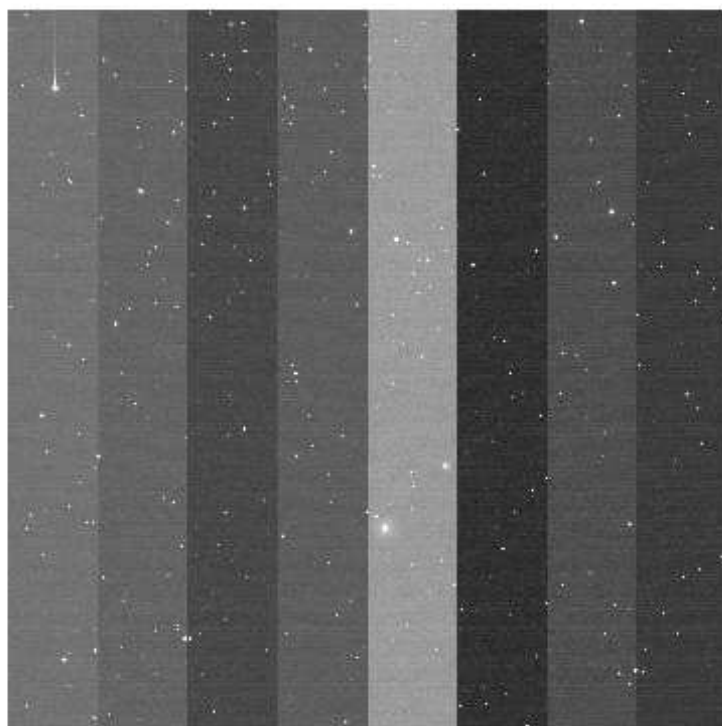
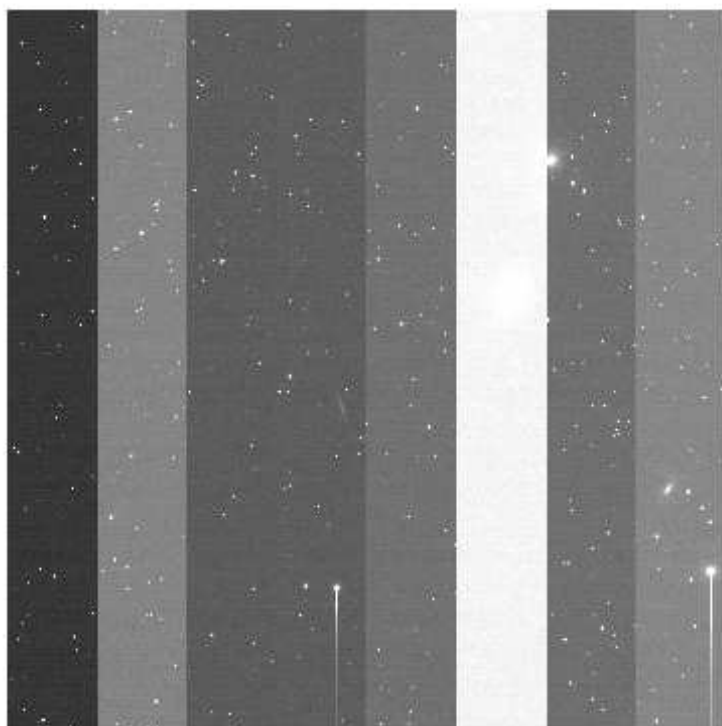
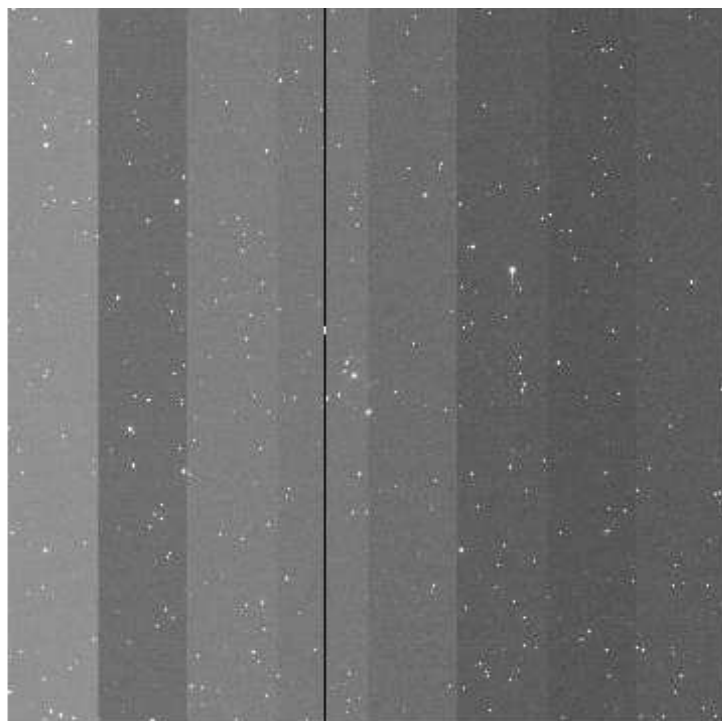
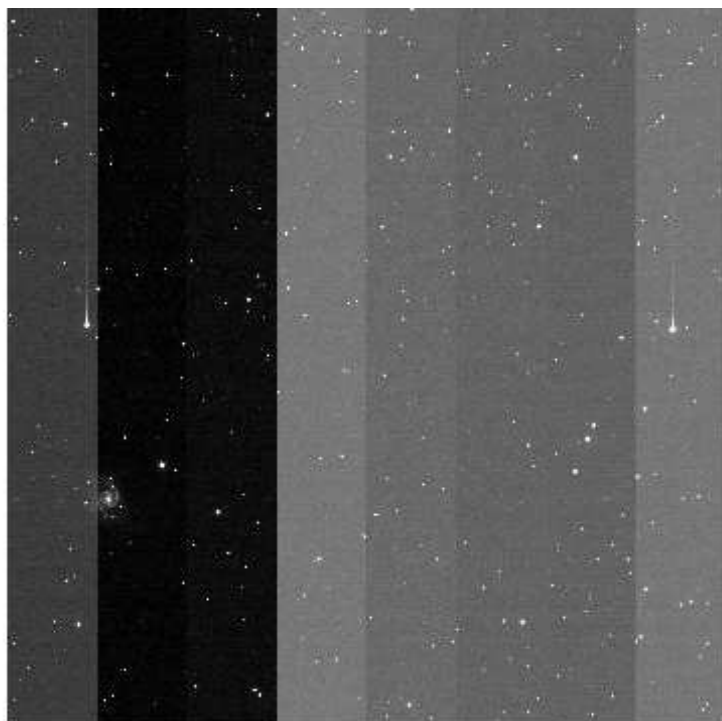
File Name : **kmts.20220104.043135.fits** # 46 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1291-1**  
 RA : 03:20:00.020  
 DEC : -41:39:59.90  
 Exposure Time : 60  
 Airmass : 1.03  
 Sidereal Time : 04:05:36  
 Filter ID : I  
 Observation Date : 2022-01-04T19:45:08  
 CCD Temperature : -107.8

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



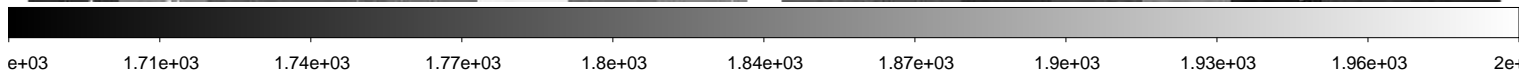
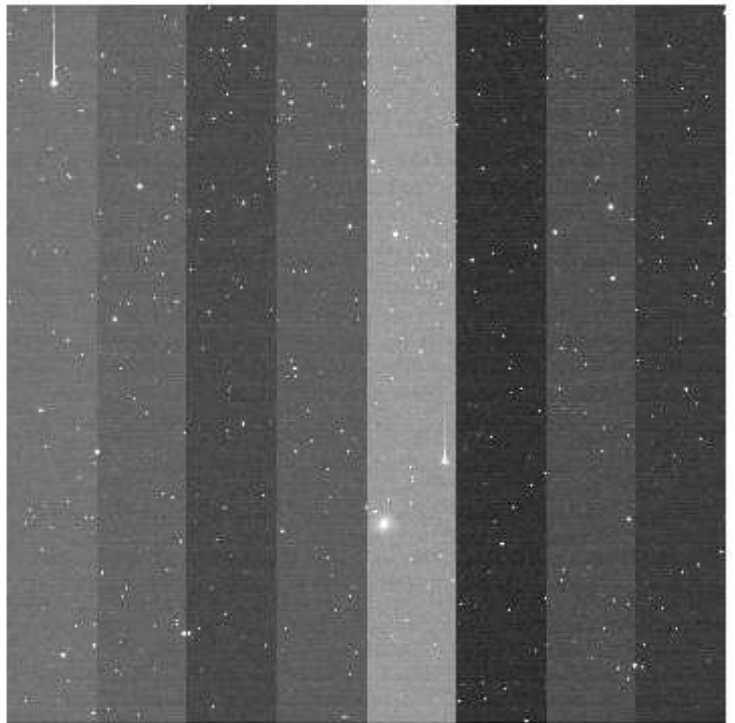
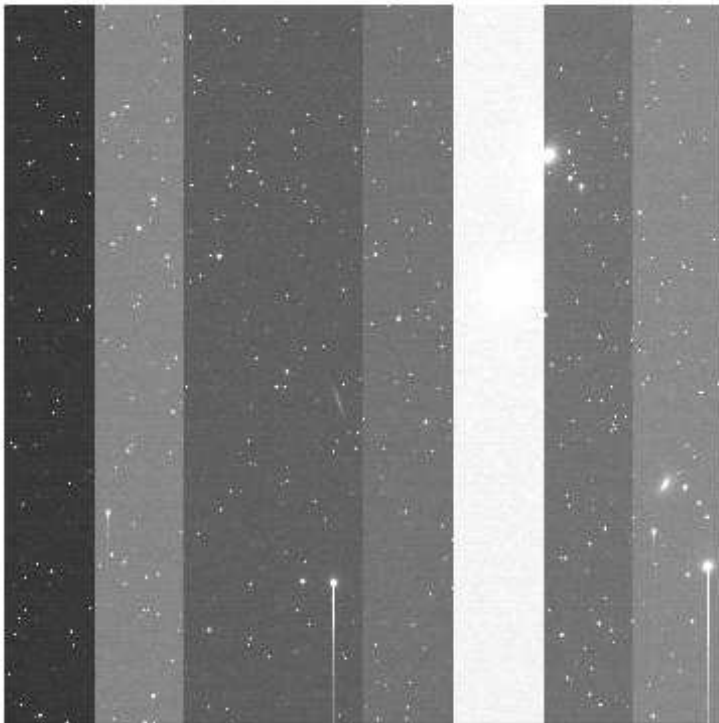
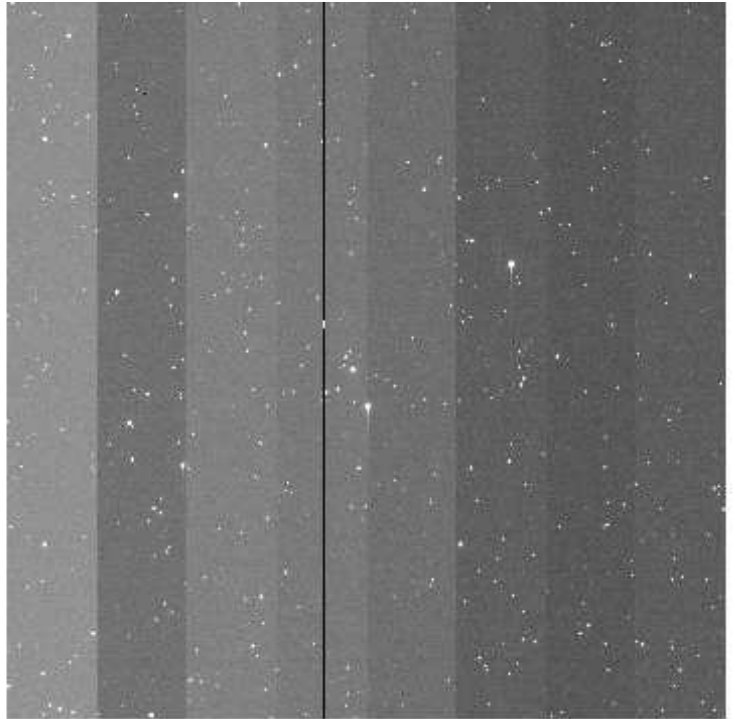
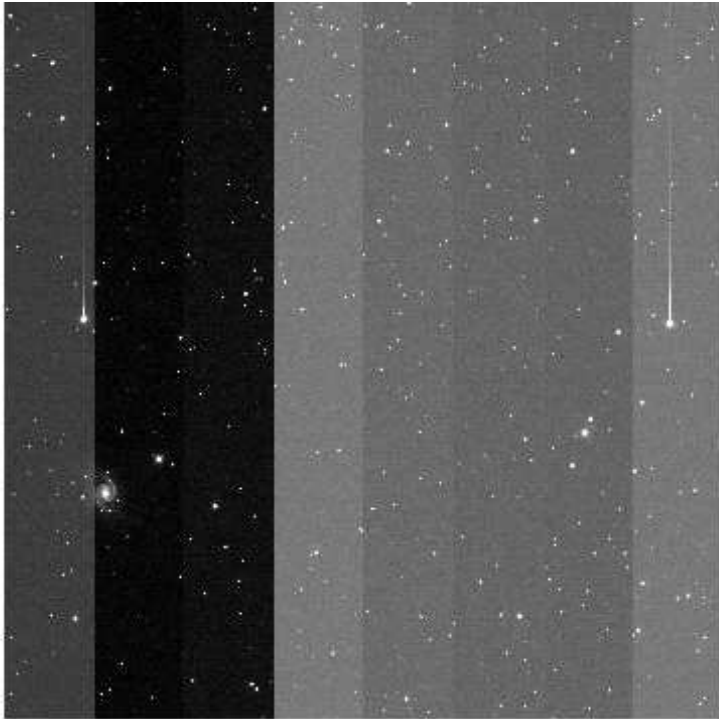
File Name : **kmts.20220104.043136.fits** # 47 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1553-1**  
RA : 04:13:50.030  
DEC : -55:19:59.90  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 04:08:20  
Filter ID : B  
Observation Date : 2022-01-04T19:47:38  
CCD Temperature : -107.94

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



File Name : **kmts.20220104.043137.fits** # 48 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1553-1**  
 RA : 04:13:50.010  
 DEC : -55:19:59.80  
 Exposure Time : 60  
 Airmass : 1.09  
 Sidereal Time : 04:10:16  
 Filter ID : V  
 Observation Date : 2022-01-04T19:49:47  
 CCD Temperature : -107.95

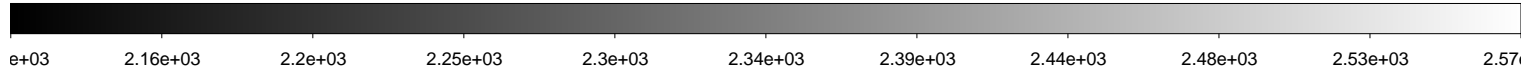
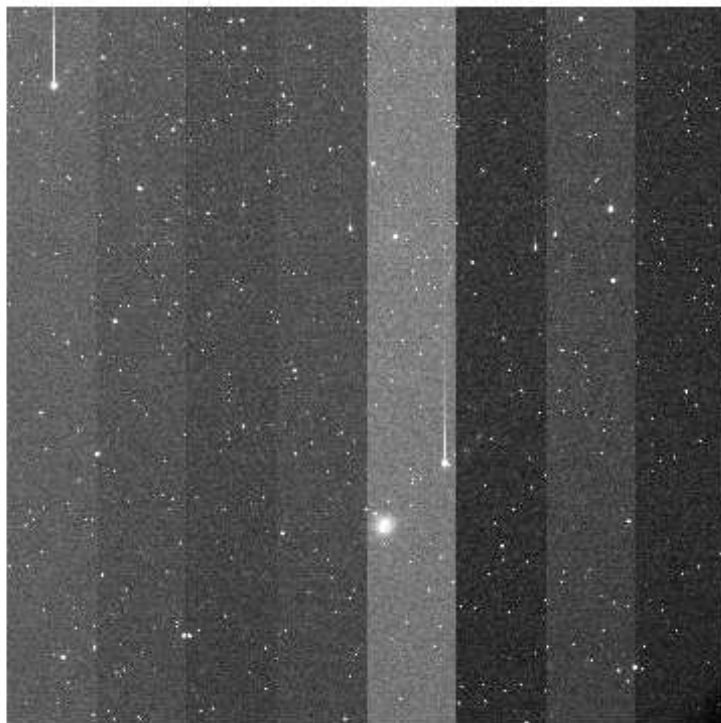
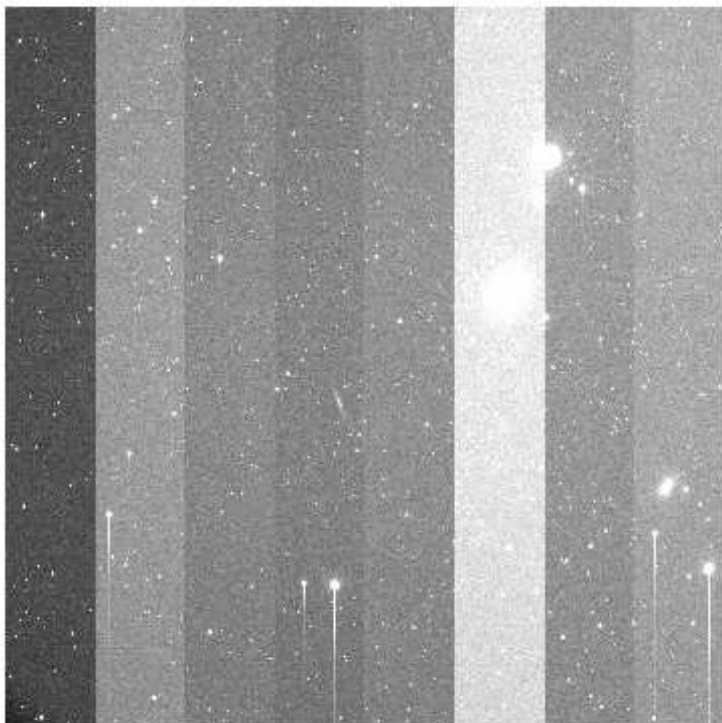
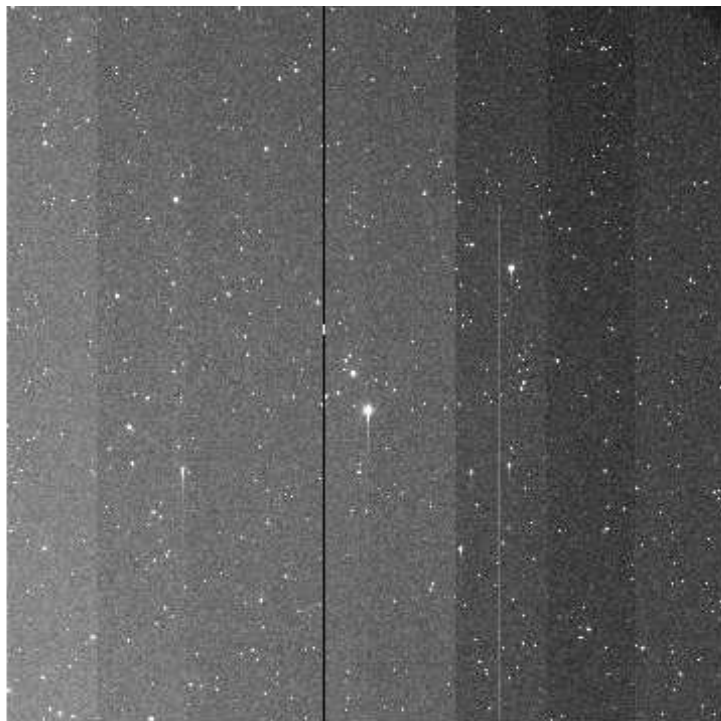
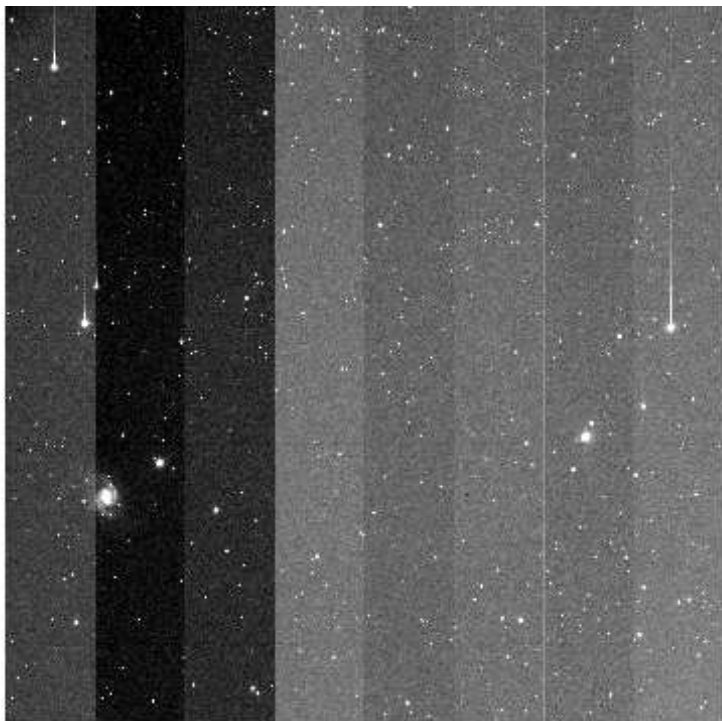
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





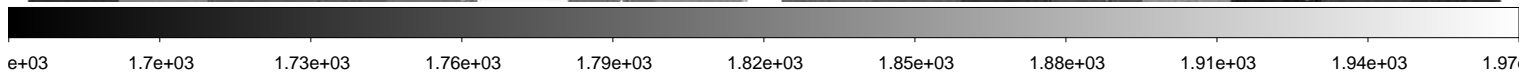
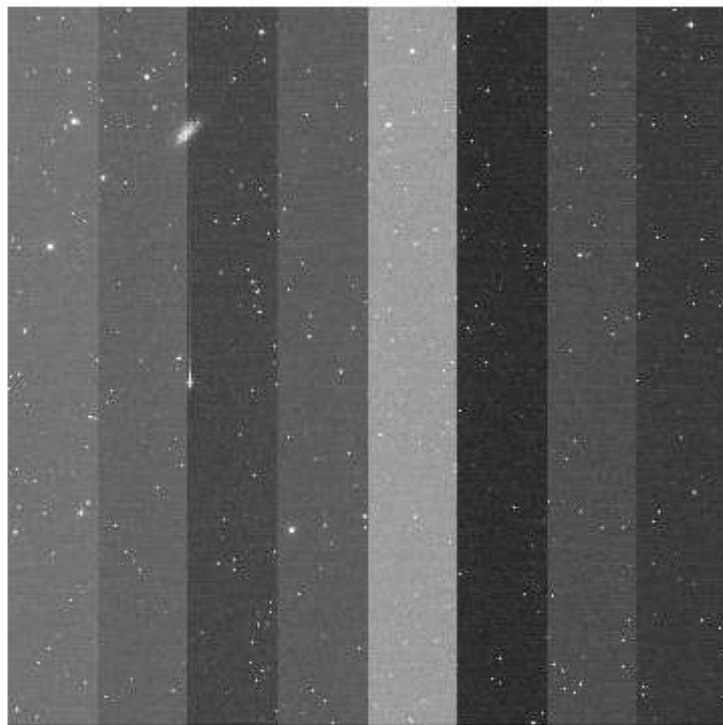
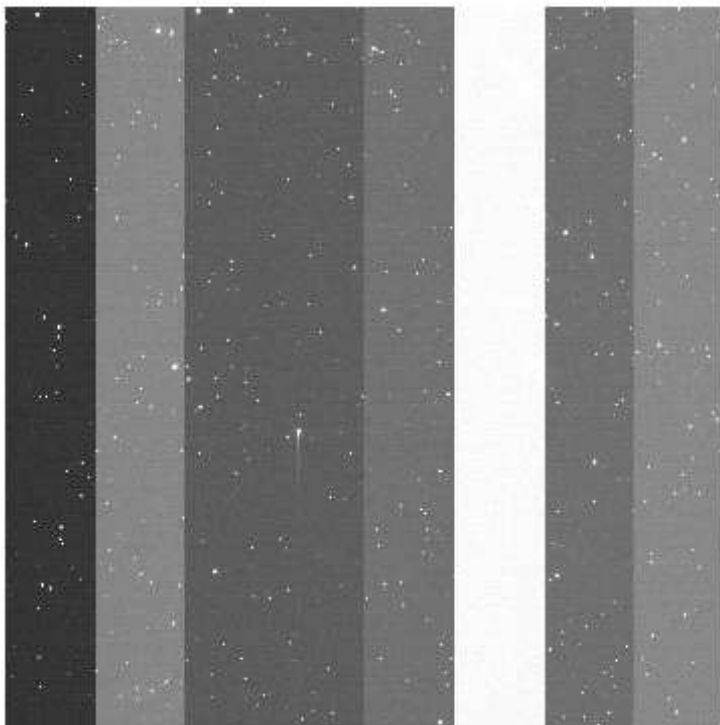
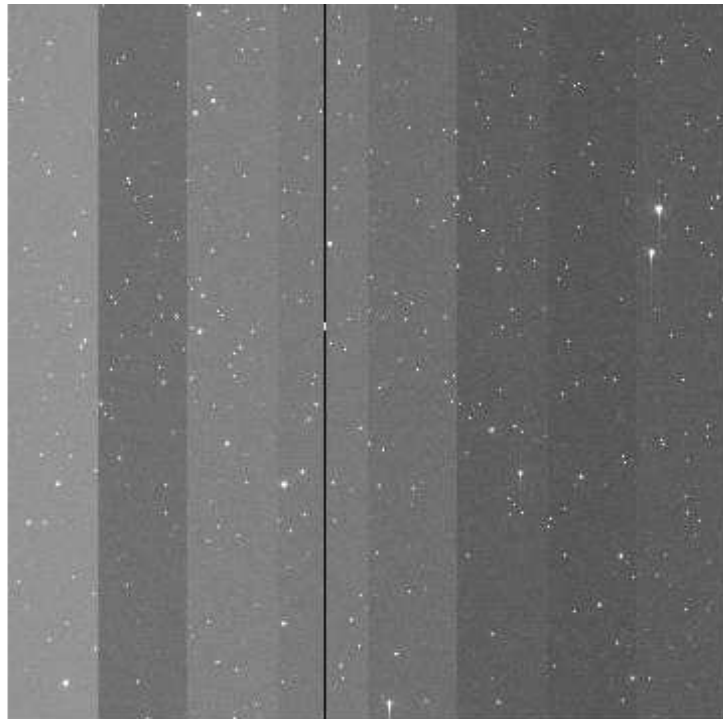
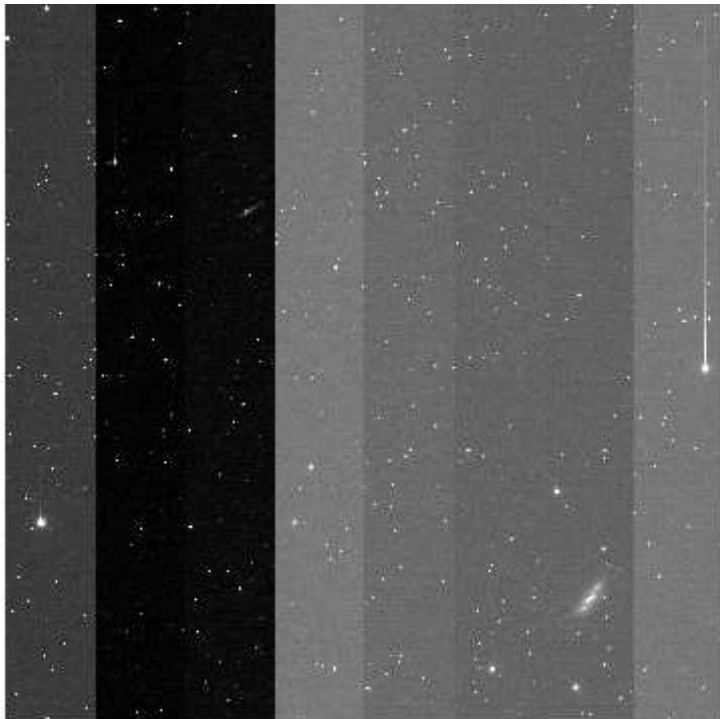
File Name : **kmts.20220104.043138.fits** # 49 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1553-1**  
 RA : 04:13:50.010  
 DEC : -55:20:00.10  
 Exposure Time : 60  
 Airmass : 1.09  
 Sidereal Time : 04:12:26  
 Filter ID : I  
 Observation Date : 2022-01-04T19:51:44  
 CCD Temperature : -108.05

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



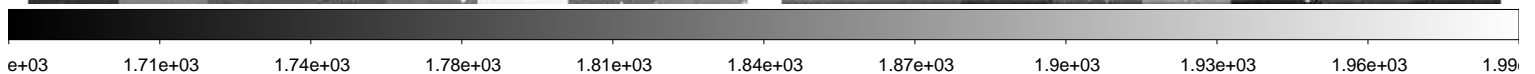
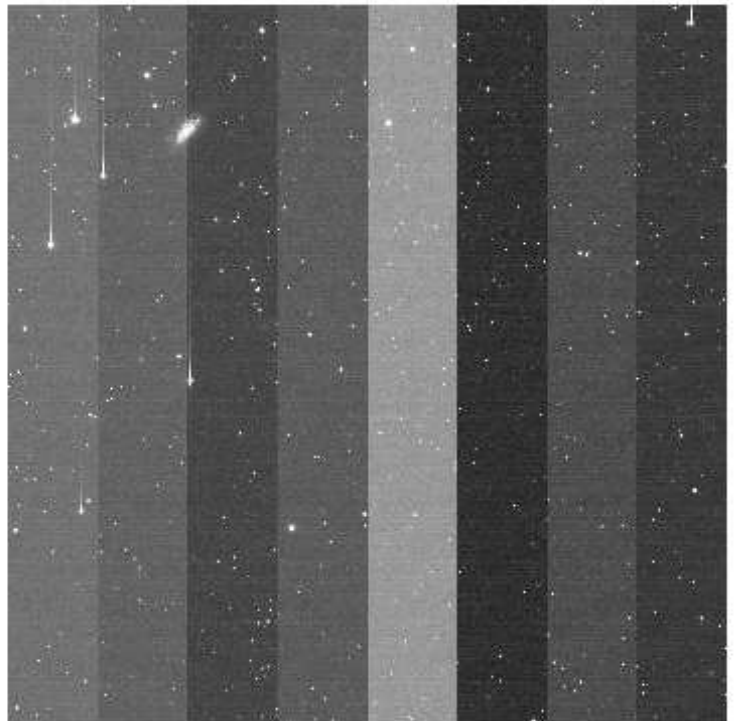
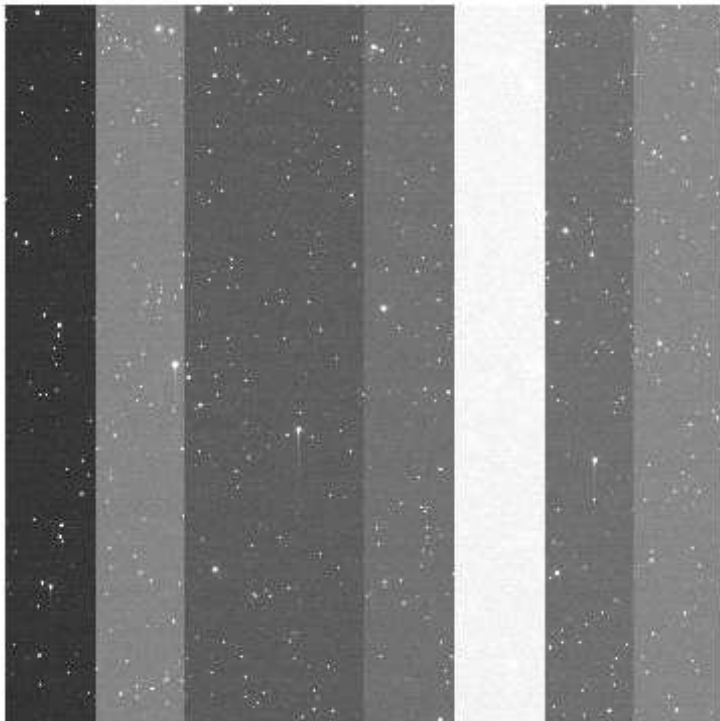
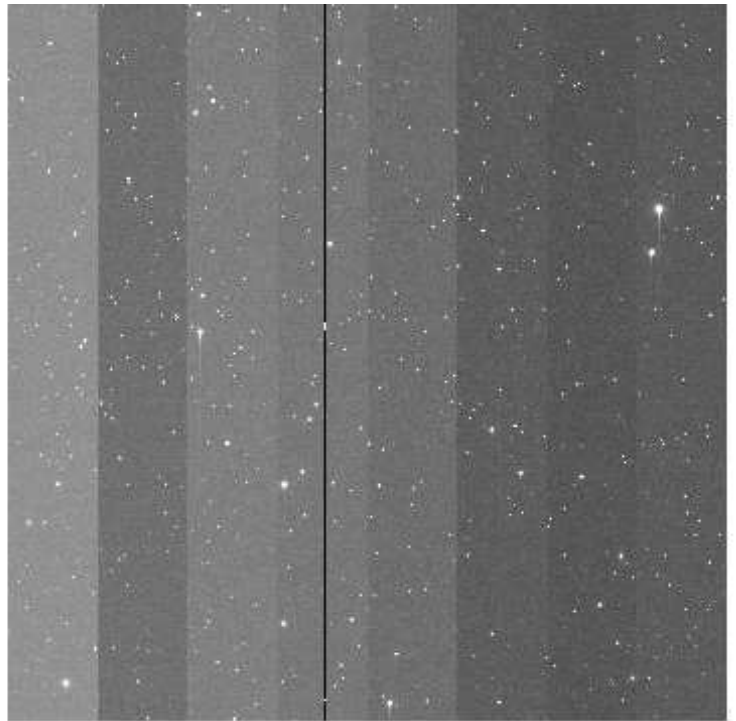
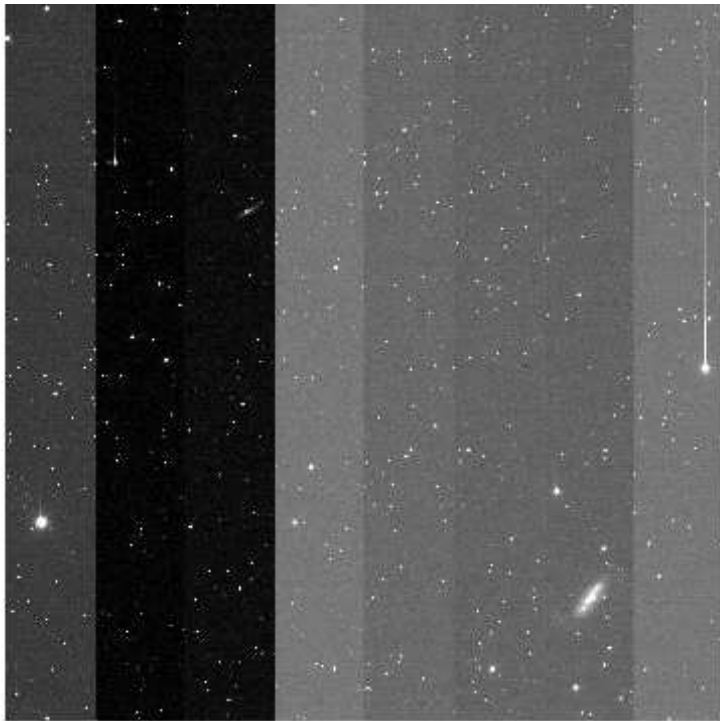
File Name : **kmts.20220104.043139.fits** # 50 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1792-1**  
 RA : 05:06:40.020  
 DEC : -37:45:00.00  
 Exposure Time : 60  
 Airmass : 1.02  
 Sidereal Time : 04:14:29  
 Filter ID : B  
 Observation Date : 2022-01-04T19:53:47  
 CCD Temperature : -108.19

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



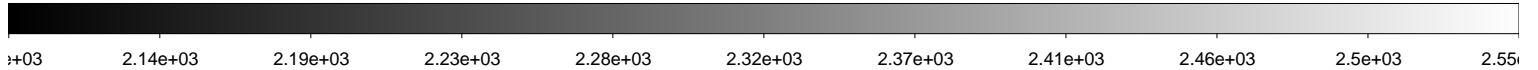
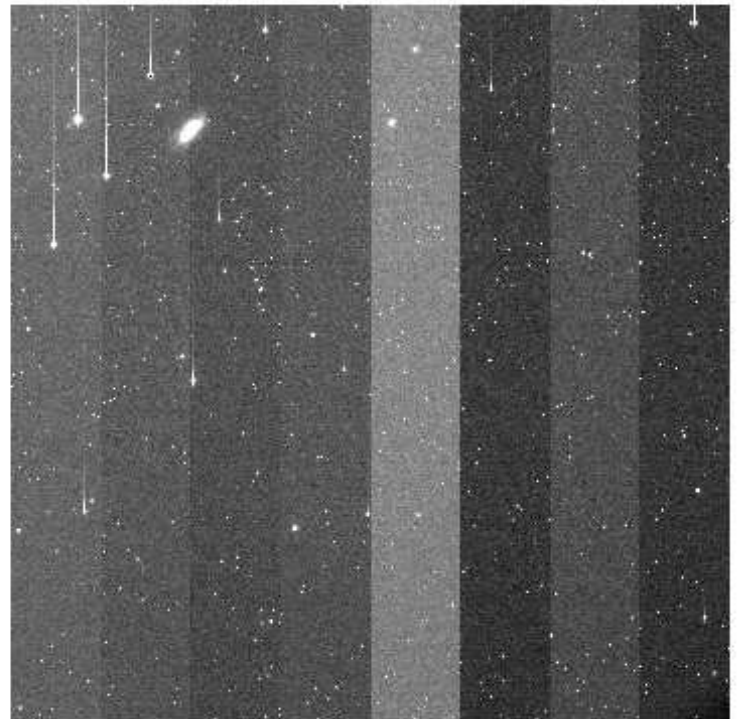
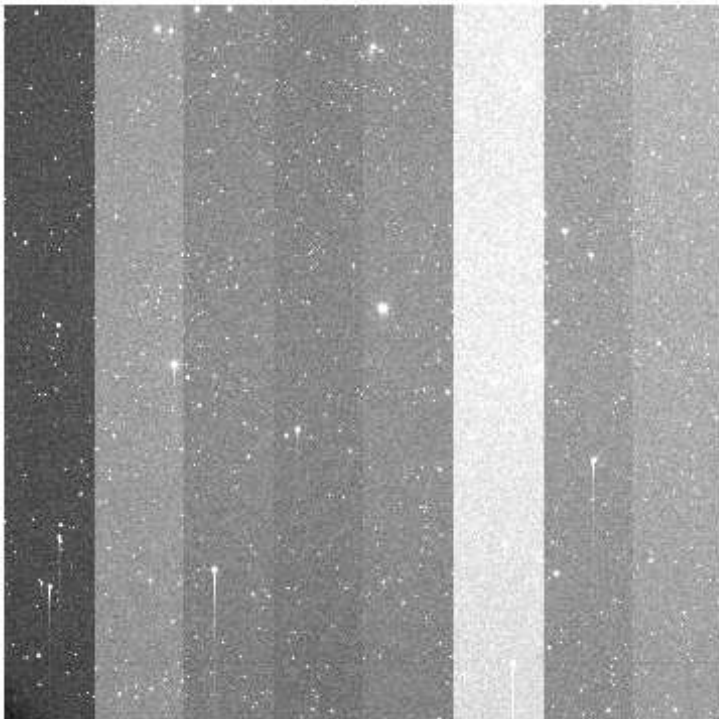
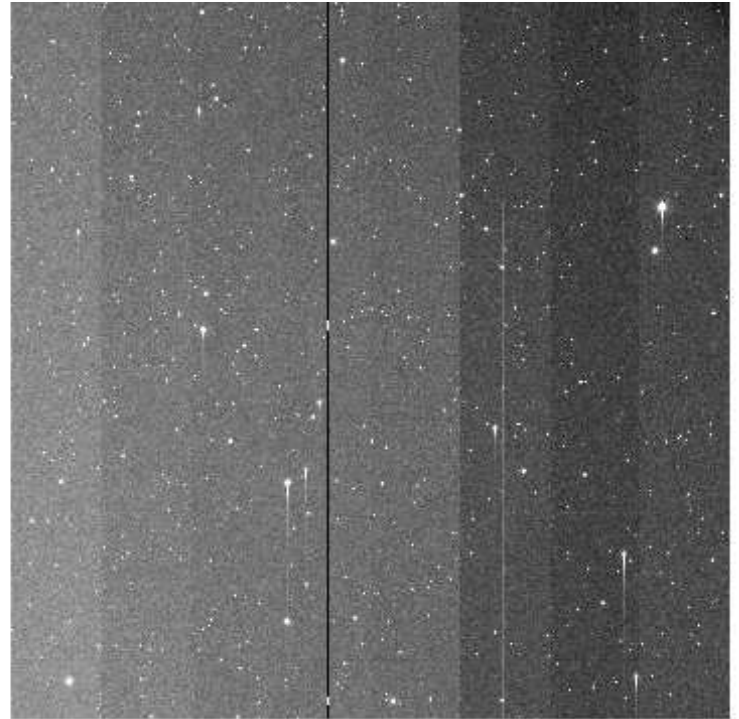
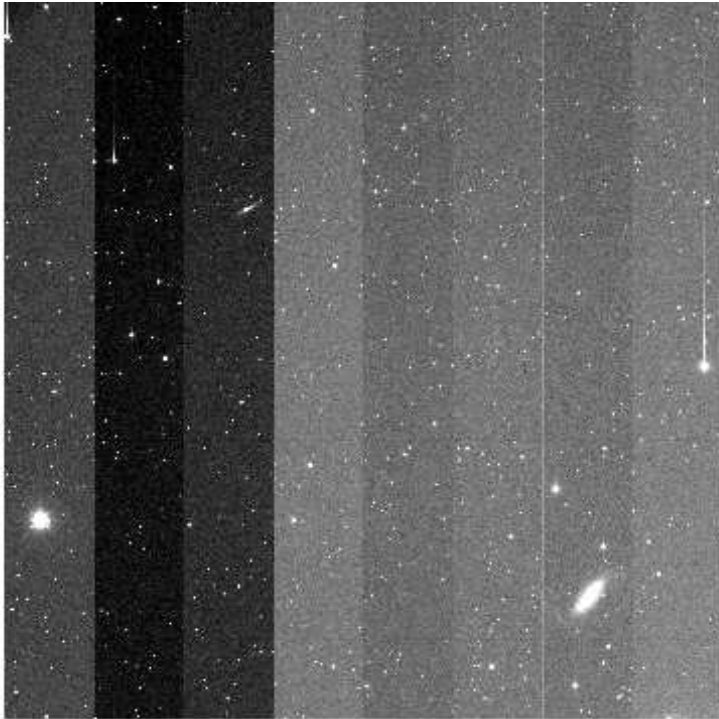
File Name : **kmts.20220104.043140.fits** # 51 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1792-1**  
 RA : 05:06:40.020  
 DEC : -37:45:00.00  
 Exposure Time : 60  
 Airmass : 1.02  
 Sidereal Time : 04:16:27  
 Filter ID : V  
 Observation Date : 2022-01-04T19:55:58  
 CCD Temperature : -108.2

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



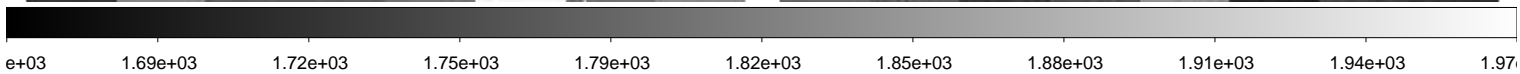
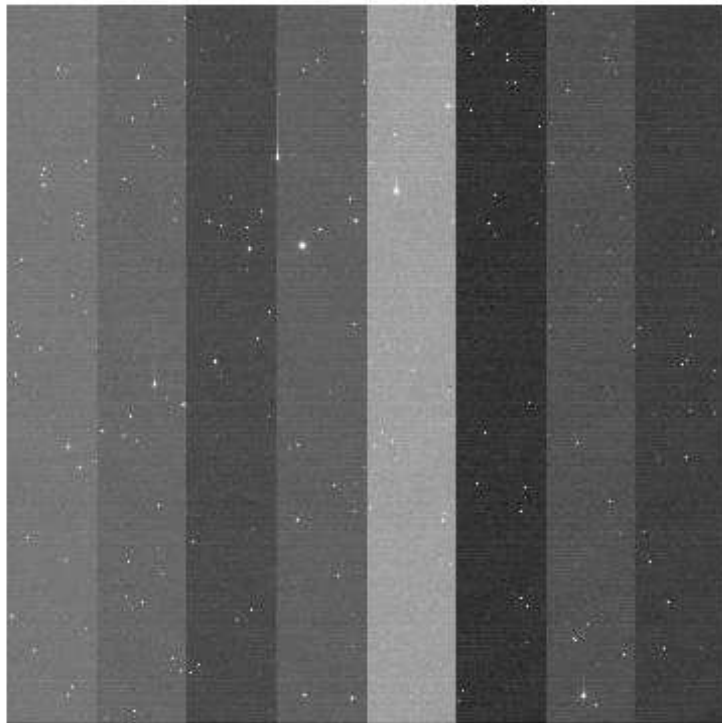
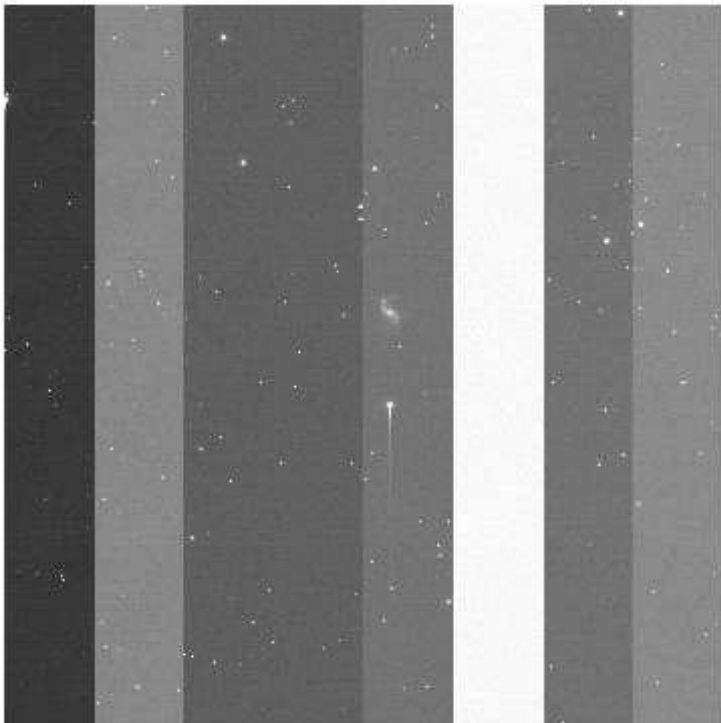
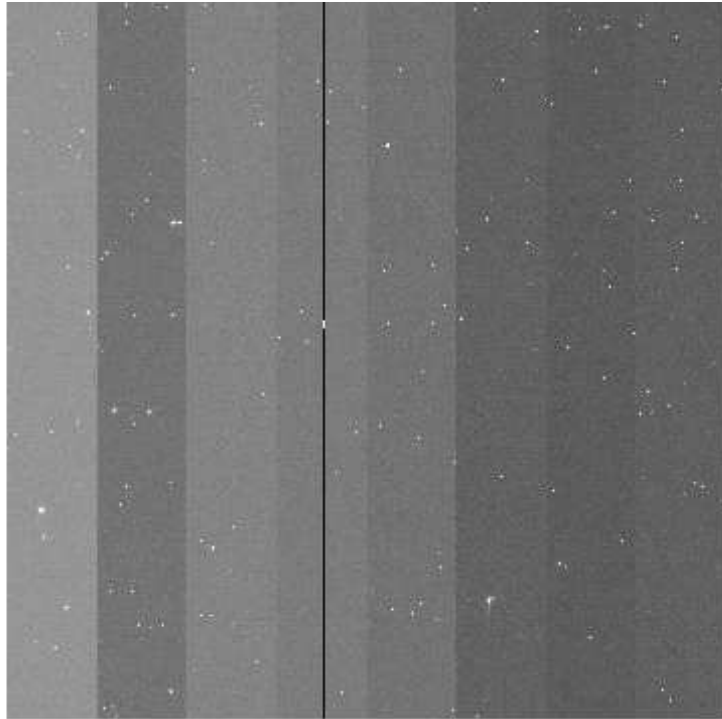
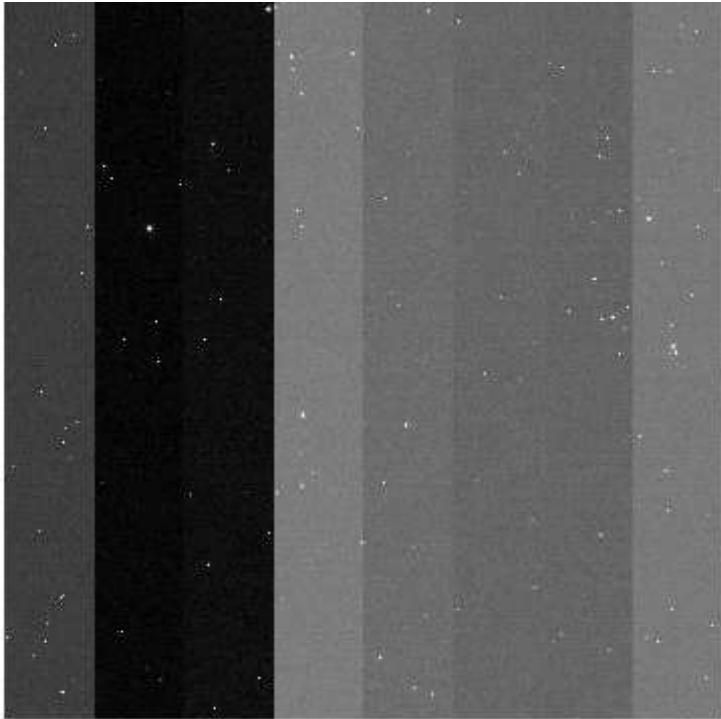
File Name : **kmts.20220104.043141.fits** # 52 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1792-1**  
 RA : 05:06:40.000  
 DEC : -37:44:59.90  
 Exposure Time : 60  
 Airmass : 1.02  
 Sidereal Time : 04:18:36  
 Filter ID : I  
 Observation Date : 2022-01-04T19:58:06  
 CCD Temperature : -108.26

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



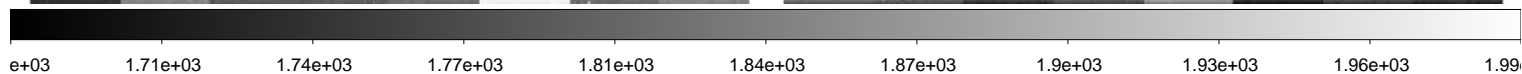
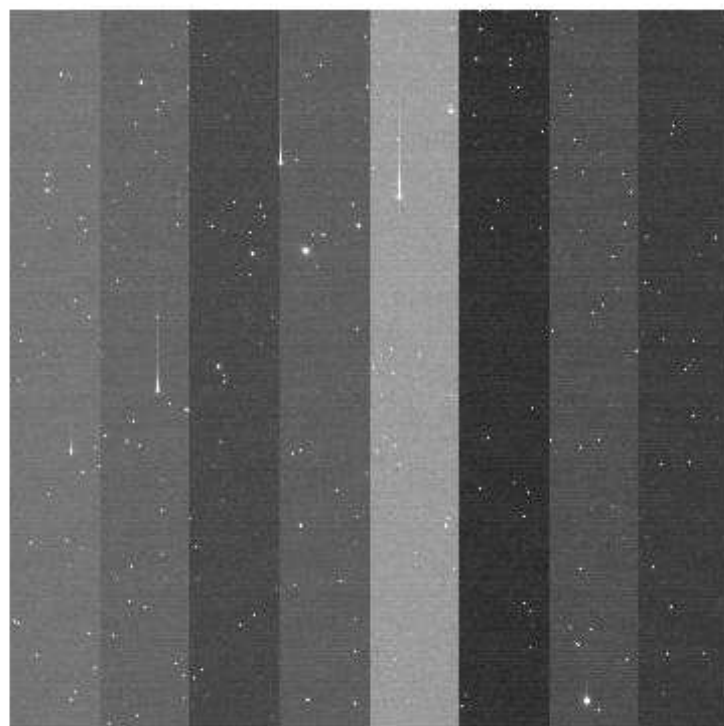
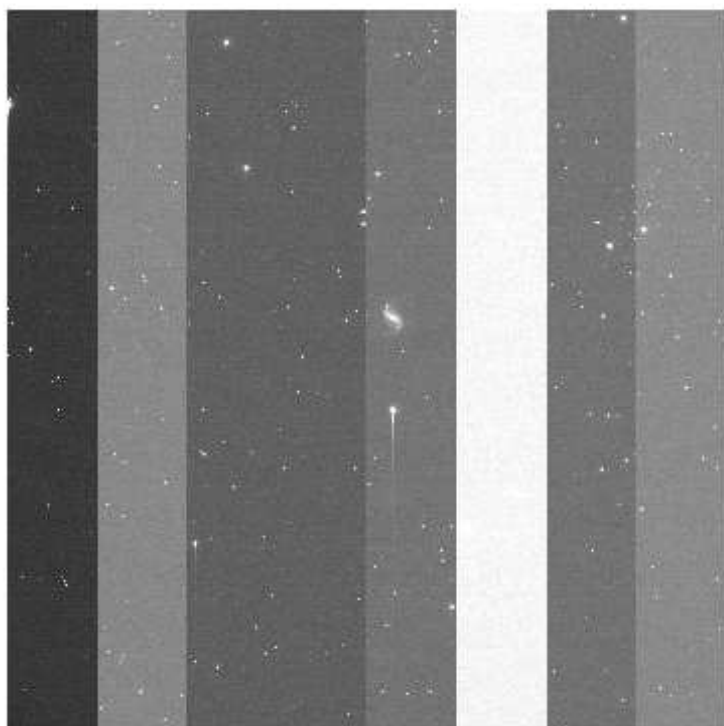
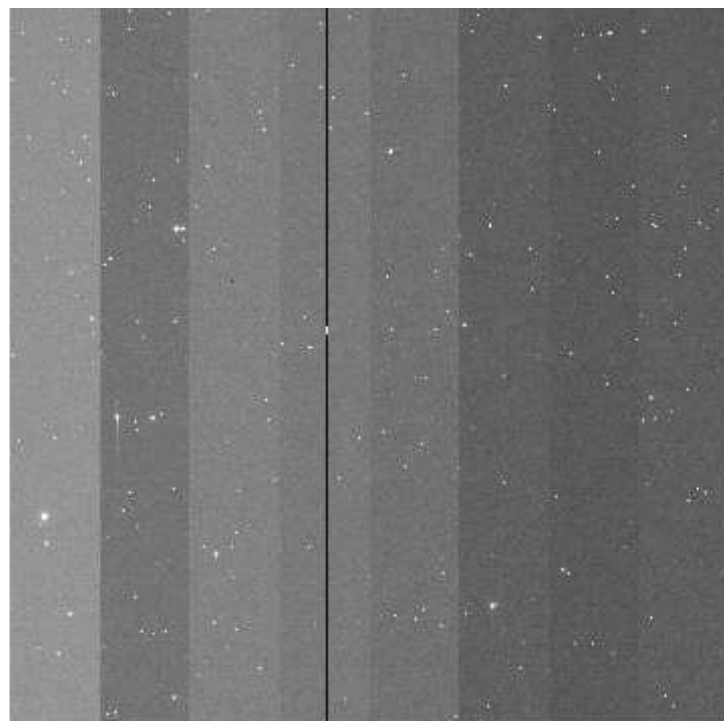
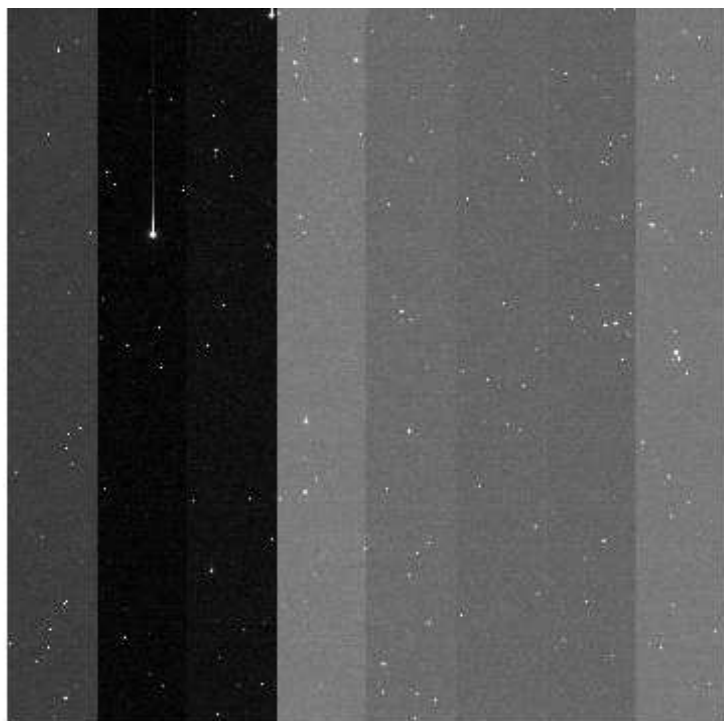
File Name : **kmts.20220104.043142.fits** # 53 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN986-1**  
 RA : 02:31:00.020  
 DEC : -38:34:00.00  
 Exposure Time : 60  
 Airmass : 1.09  
 Sidereal Time : 04:21:19  
 Filter ID : B  
 Observation Date : 2022-01-04T20:00:36  
 CCD Temperature : -108.37

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



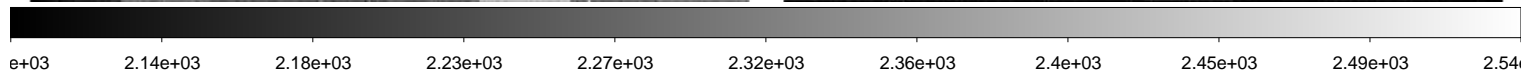
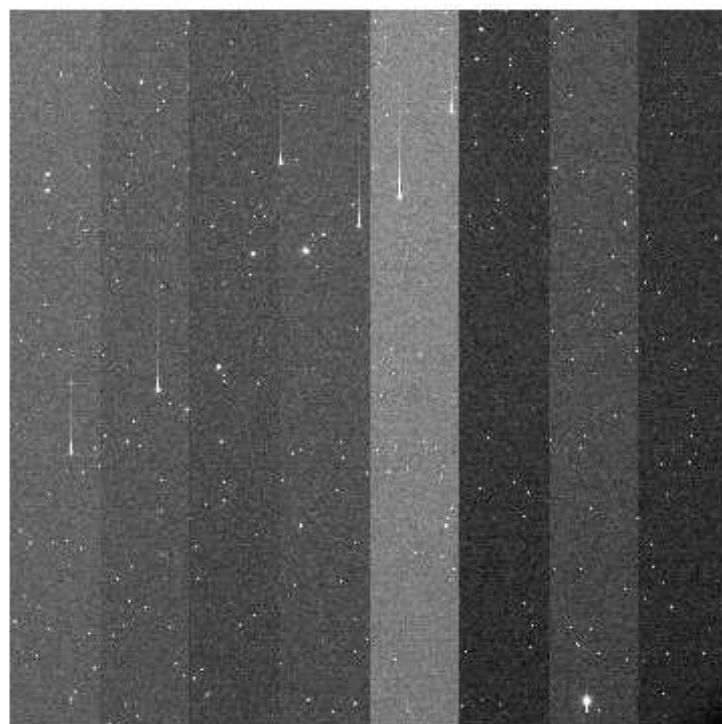
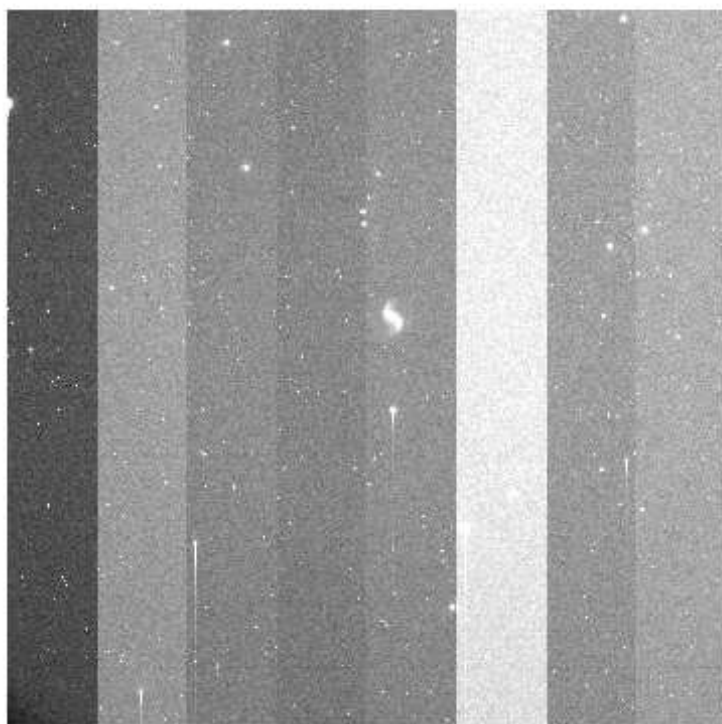
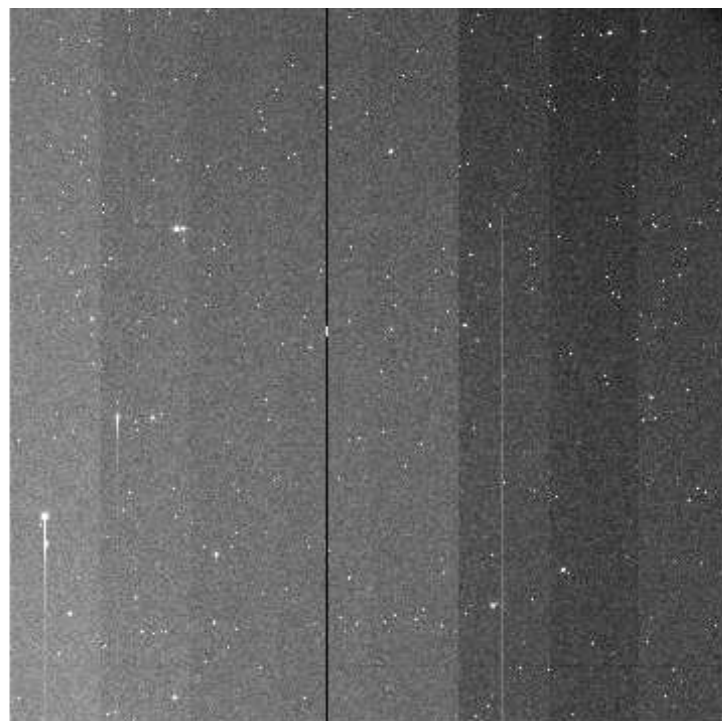
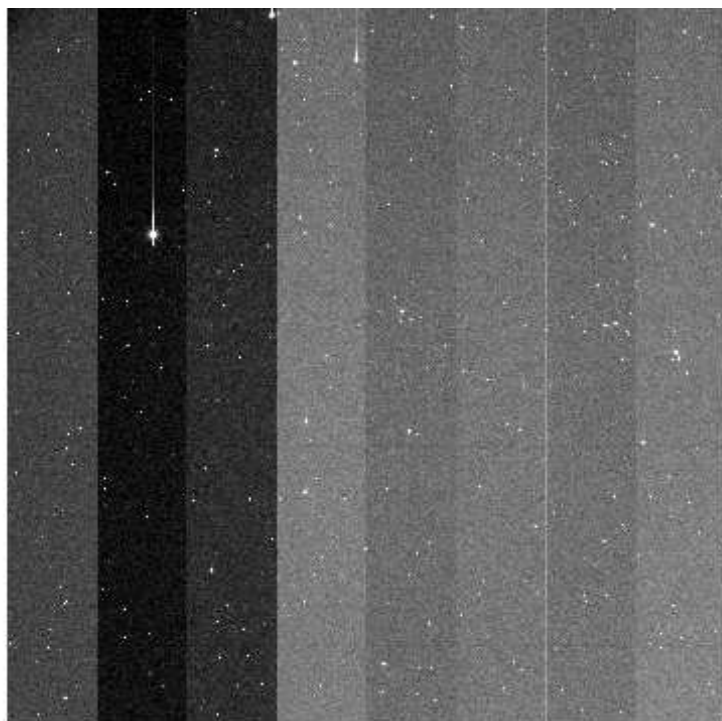
File Name : **kmts.20220104.043143.fits** # 54 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN986-1**  
RA : 02:31:00.020  
DEC : -38:33:59.80  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 04:23:16  
Filter ID : V  
Observation Date : 2022-01-04T20:02:45  
CCD Temperature : -108.38

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



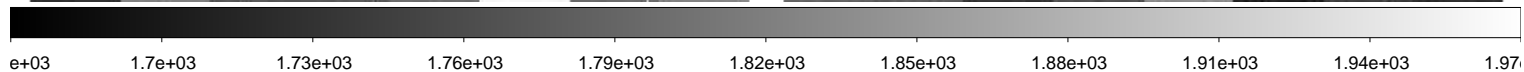
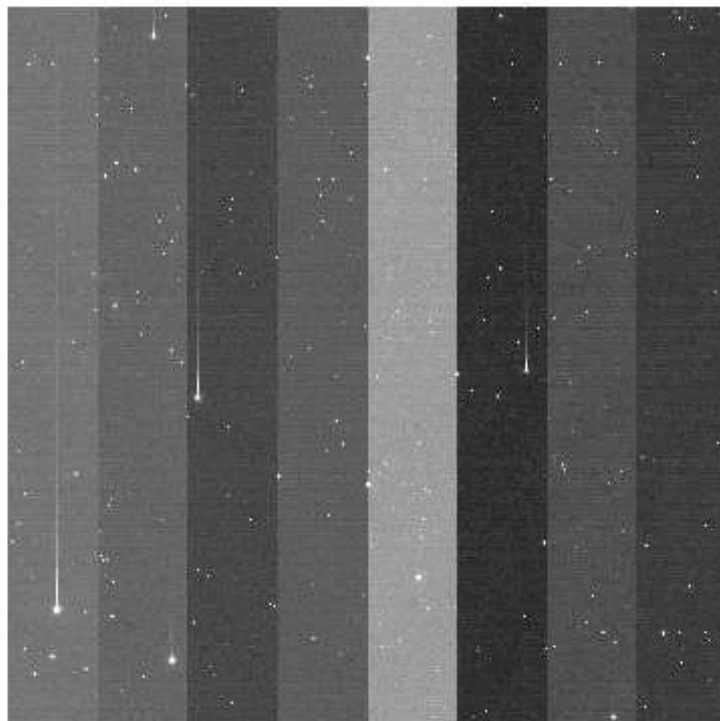
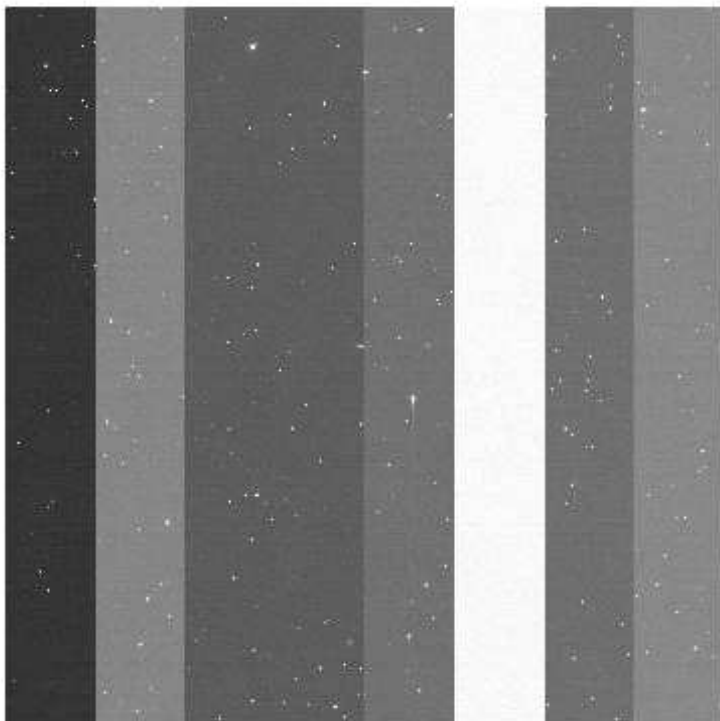
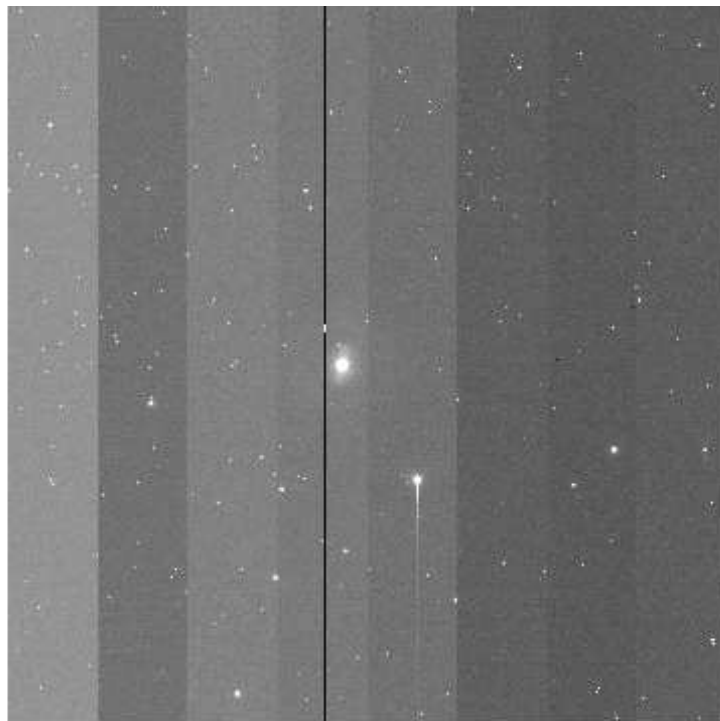
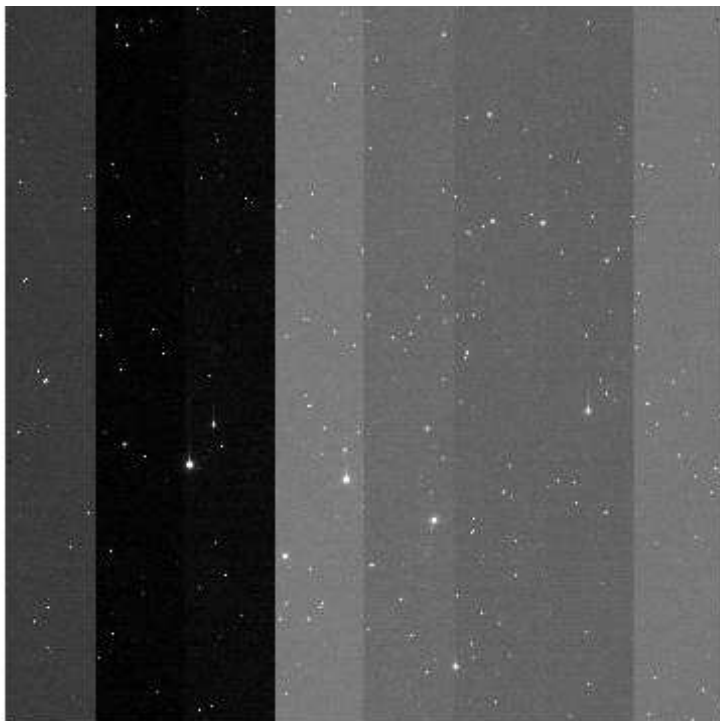
File Name : **kmts.20220104.043144.fits** # 55 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN986-1**  
 RA : 02:31:00.020  
 DEC : -38:34:00.20  
 Exposure Time : 60  
 Airmass : 1.09  
 Sidereal Time : 04:25:27  
 Filter ID : I  
 Observation Date : 2022-01-04T20:04:44  
 CCD Temperature : -108.46

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



File Name : **kmts.20220104.043145.fits** # 56 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1291-1**  
 RA : 03:20:00.030  
 DEC : -41:39:59.80  
 Exposure Time : 60  
 Airmass : 1.04  
 Sidereal Time : 04:27:49  
 Filter ID : B  
 Observation Date : 2022-01-04T20:07:04  
 CCD Temperature : -108.5

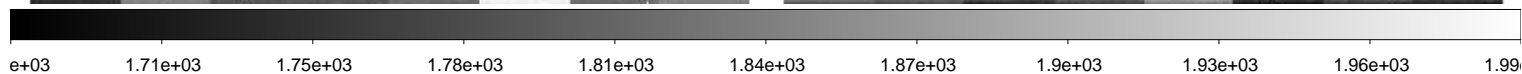
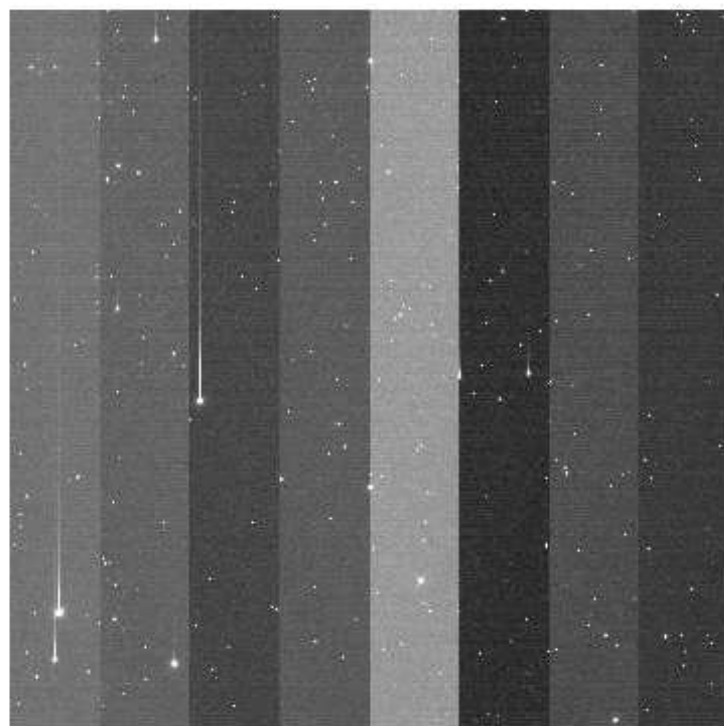
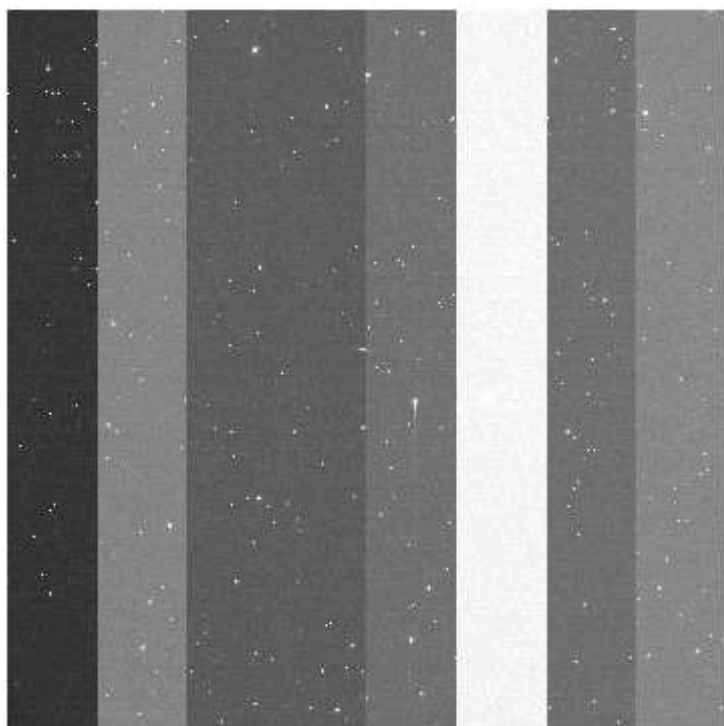
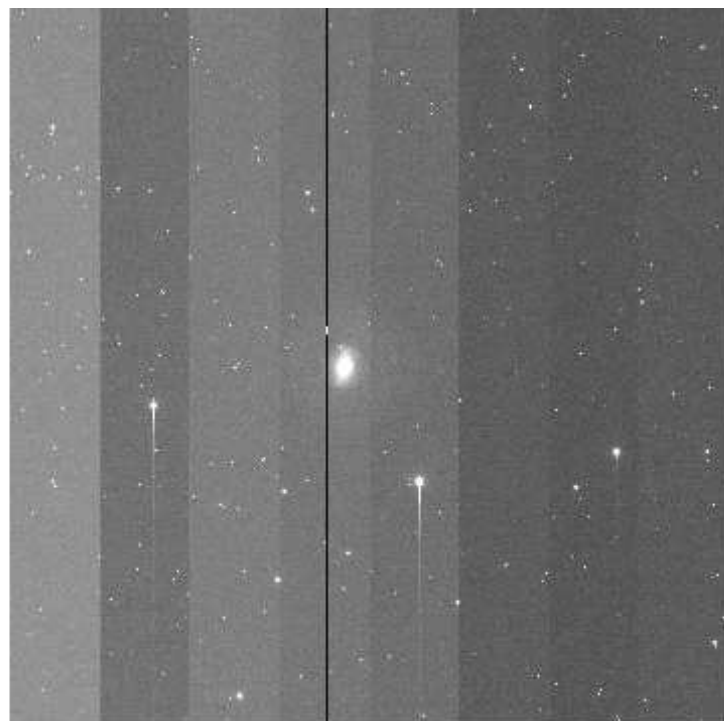
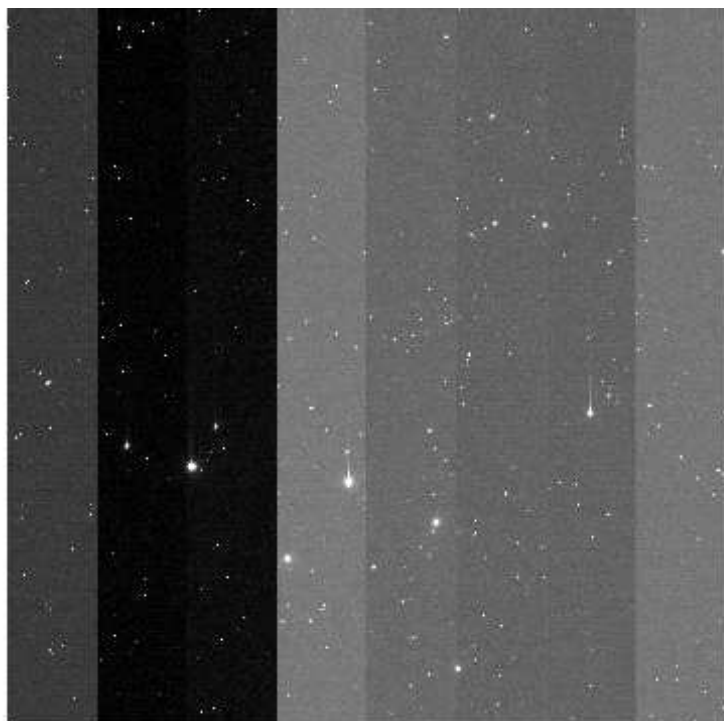
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





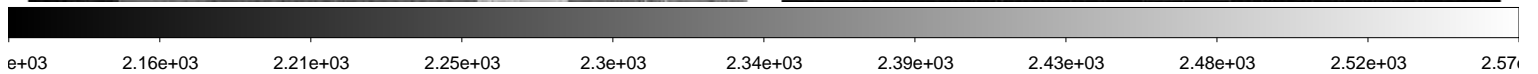
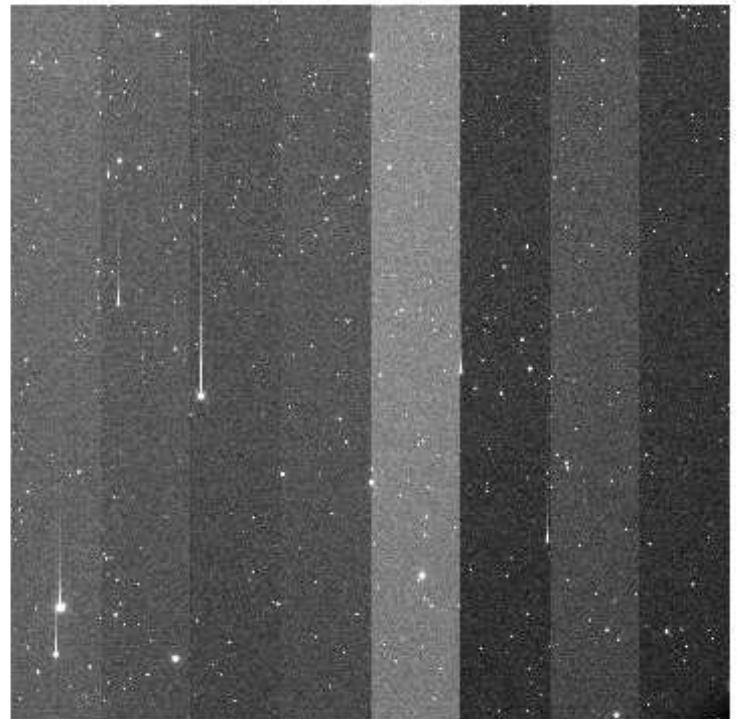
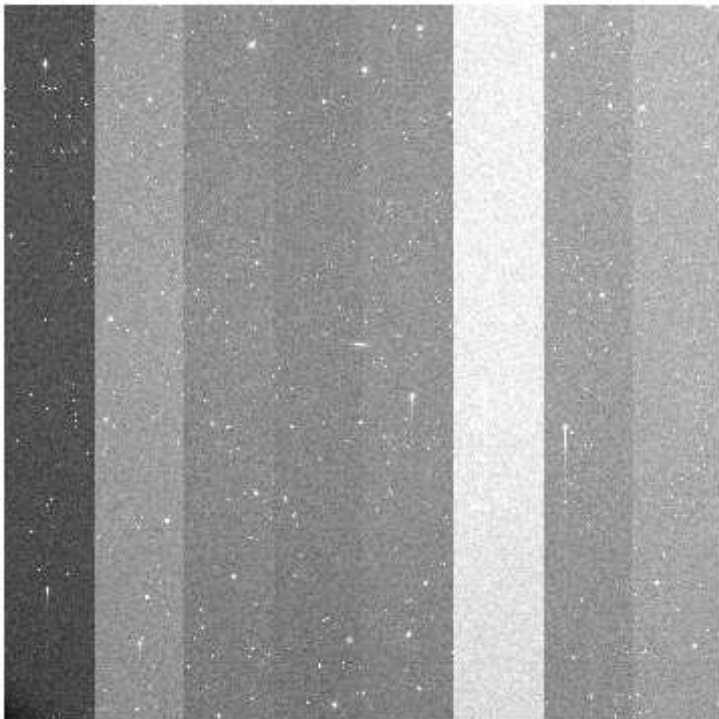
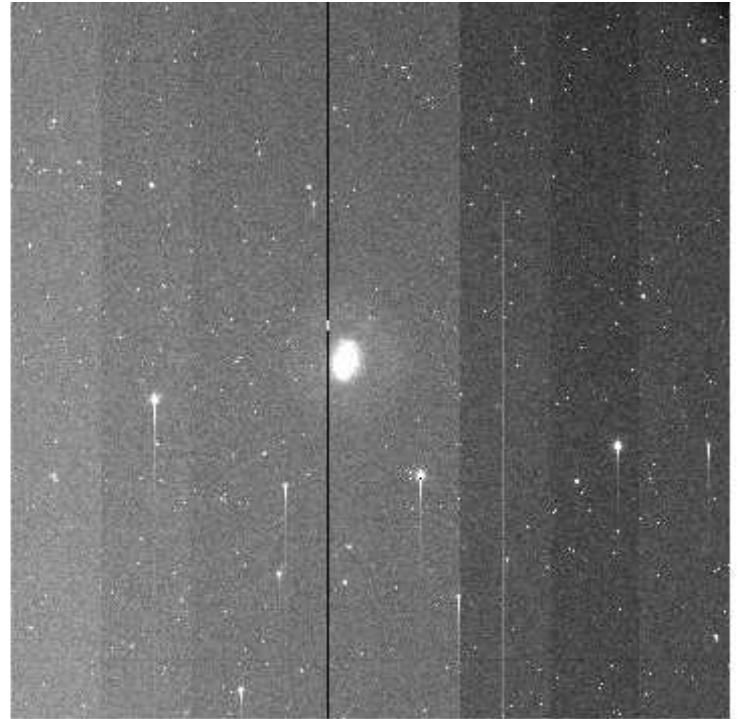
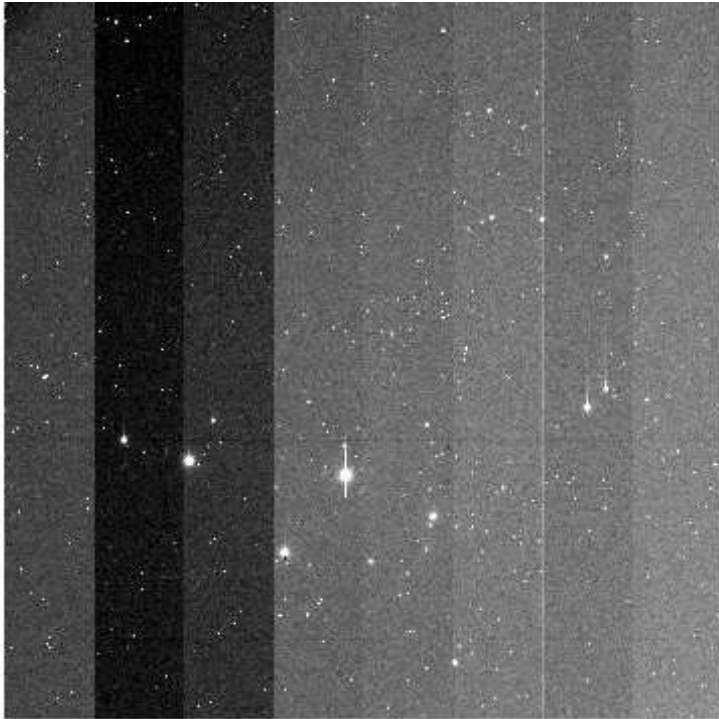
File Name : **kmts.20220104.043146.fits** # 57 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1291-1**  
 RA : 03:20:00.010  
 DEC : -41:40:00.10  
 Exposure Time : 60  
 Airmass : 1.04  
 Sidereal Time : 04:29:47  
 Filter ID : V  
 Observation Date : 2022-01-04T20:09:03  
 CCD Temperature : -108.48

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



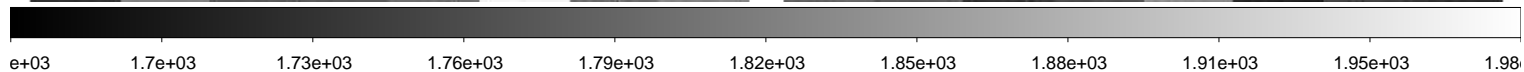
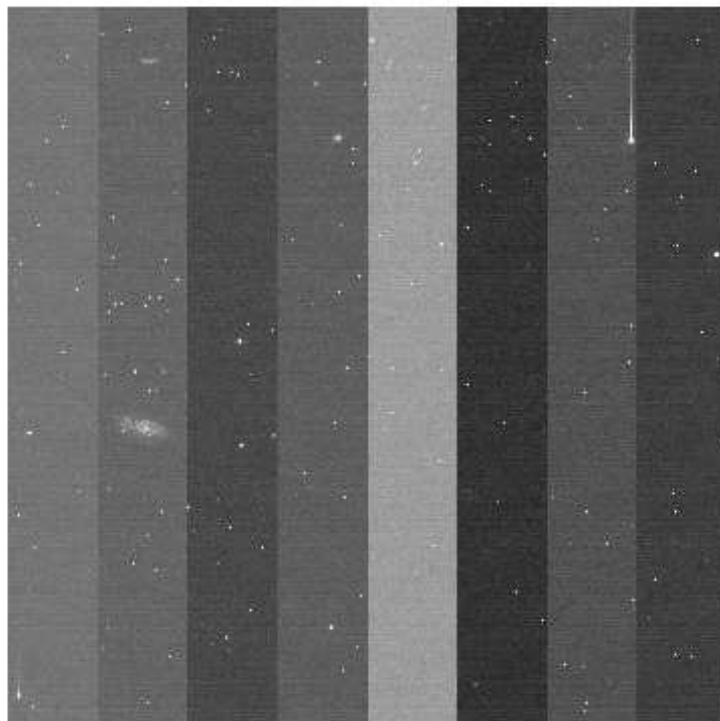
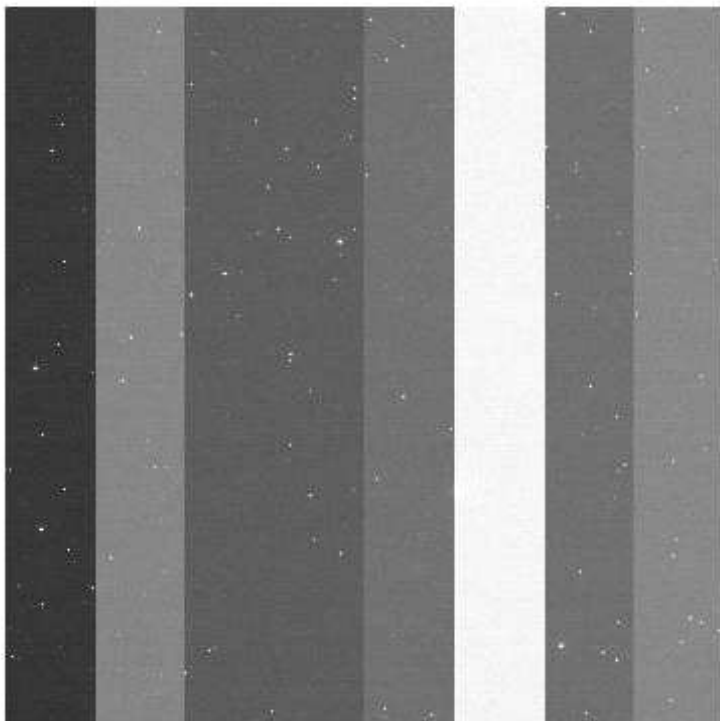
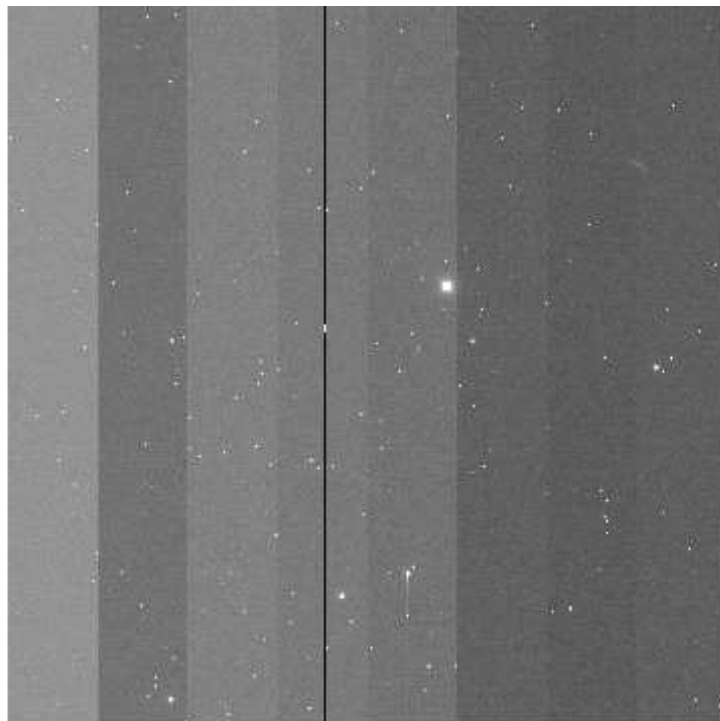
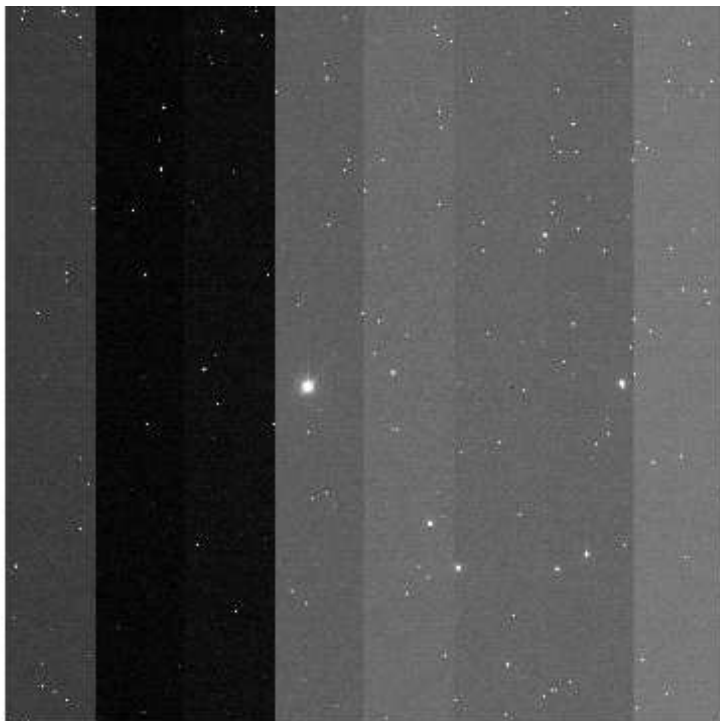
File Name : **kmts.20220104.043147.fits** # 58 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1291-1**  
 RA : 03:20:00.030  
 DEC : -41:39:59.60  
 Exposure Time : 60  
 Airmass : 1.05  
 Sidereal Time : 04:31:46  
 Filter ID : I  
 Observation Date : 2022-01-04T20:11:13  
 CCD Temperature : -108.24

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



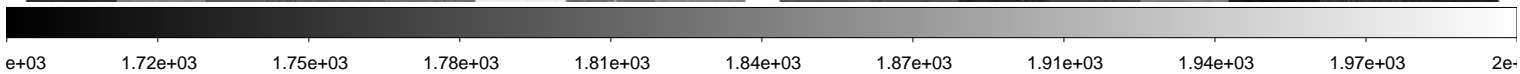
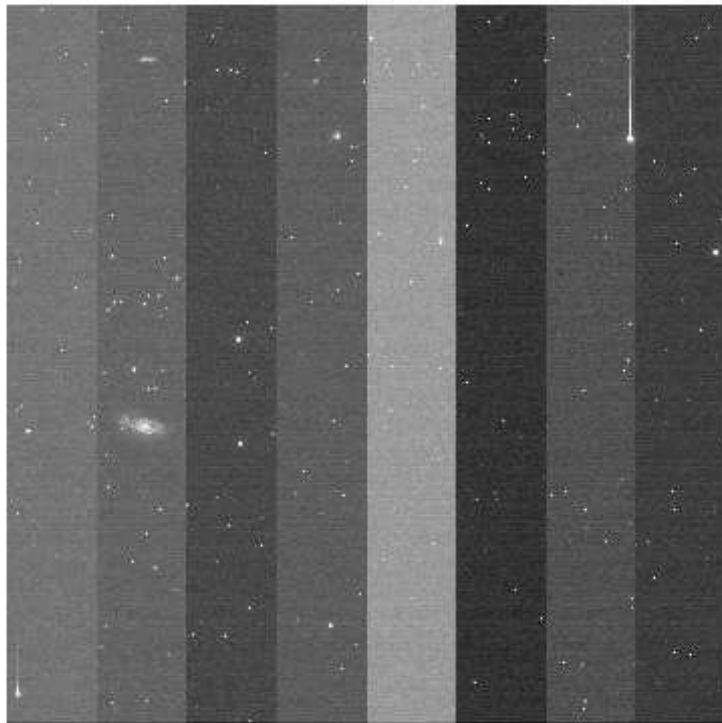
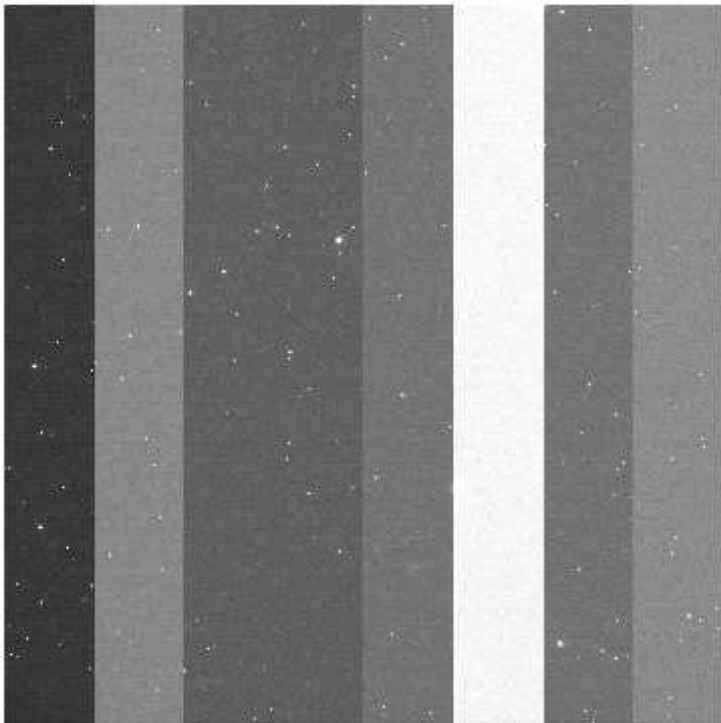
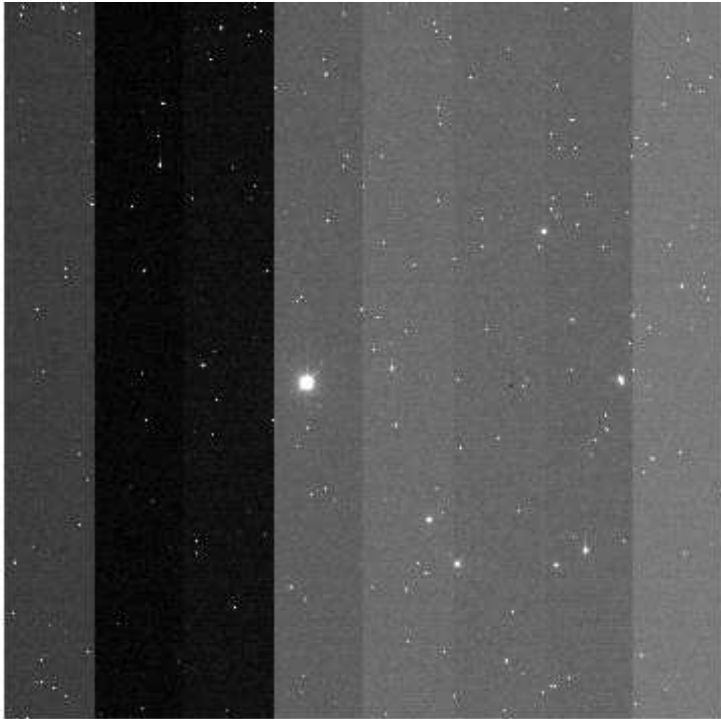
File Name : **kmts.20220104.043148.fits** # 59 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN908-1**  
RA : 02:24:00.010  
DEC : -20:34:59.80  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 04:36:13  
Filter ID : B  
Observation Date : 2022-01-04T20:15:27  
CCD Temperature : -108.52

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



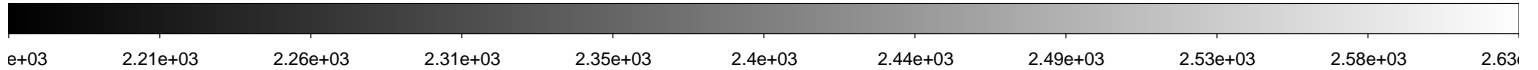
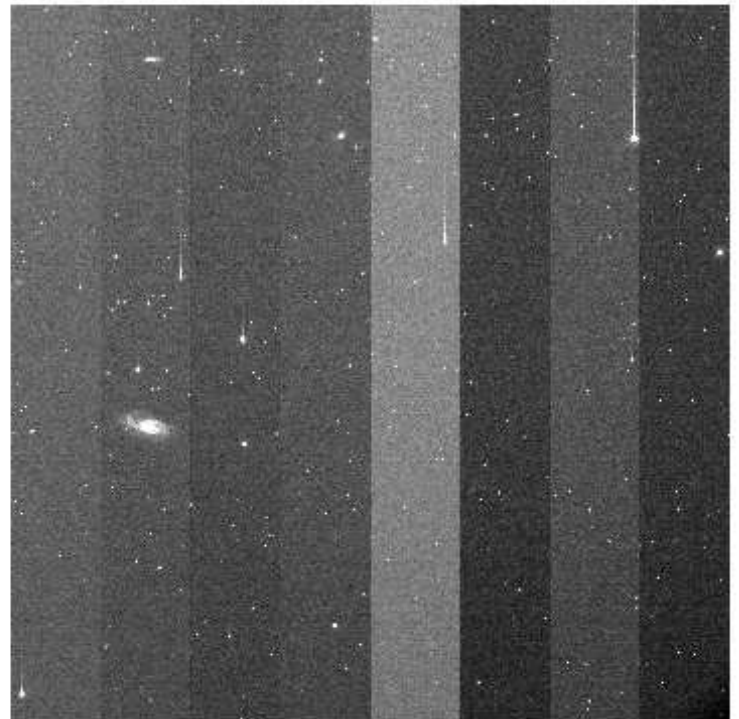
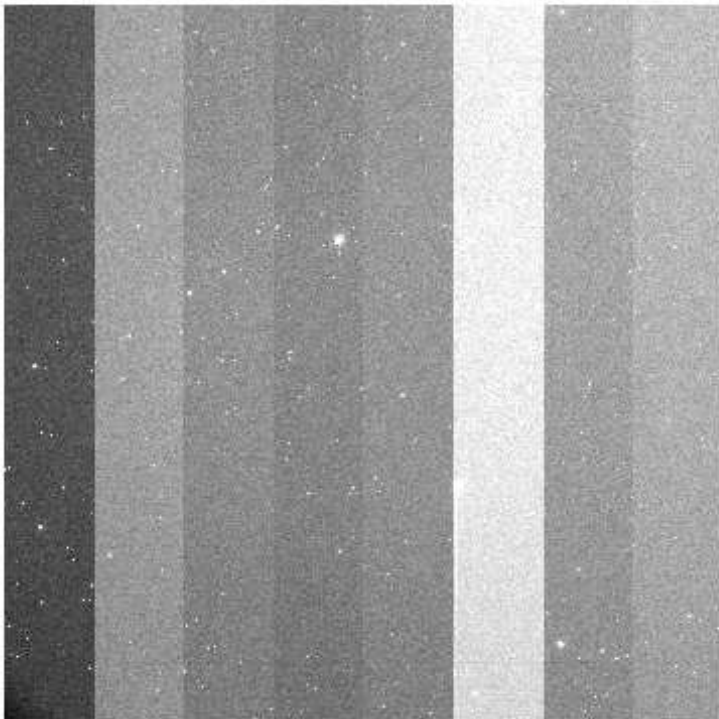
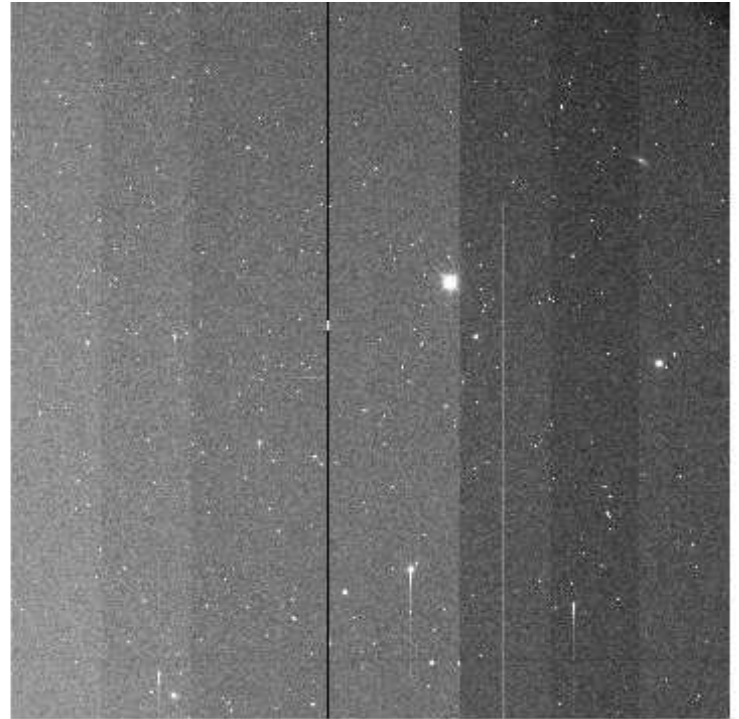
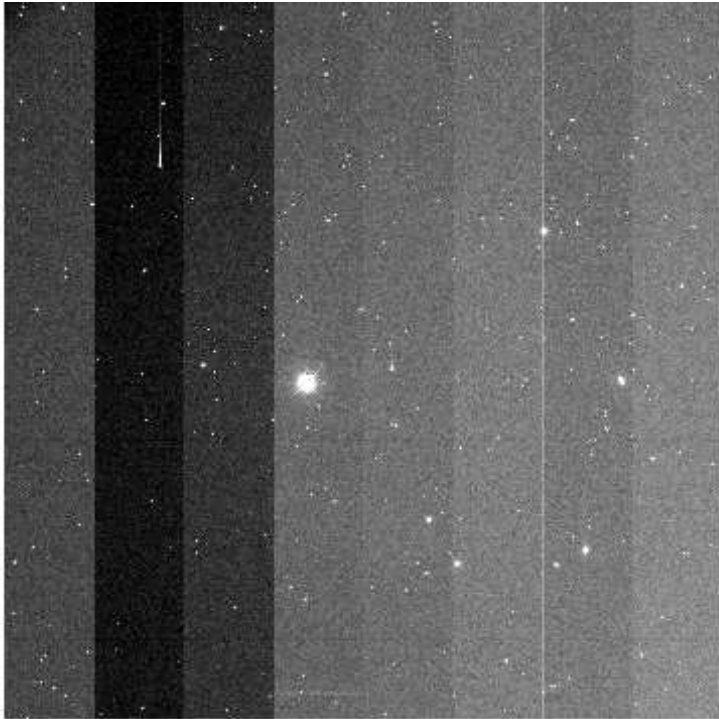
File Name : **kmts.20220104.043149.fits** # 60 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN908-1**  
 RA : 02:24:00.010  
 DEC : -20:34:59.90  
 Exposure Time : 60  
 Airmass : 1.18  
 Sidereal Time : 04:38:09  
 Filter ID : V  
 Observation Date : 2022-01-04T20:17:36  
 CCD Temperature : -108.57

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



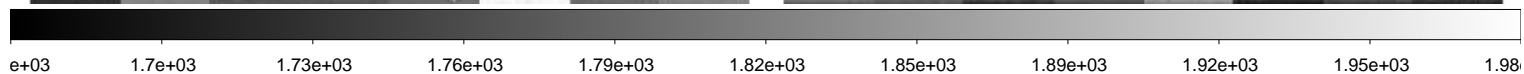
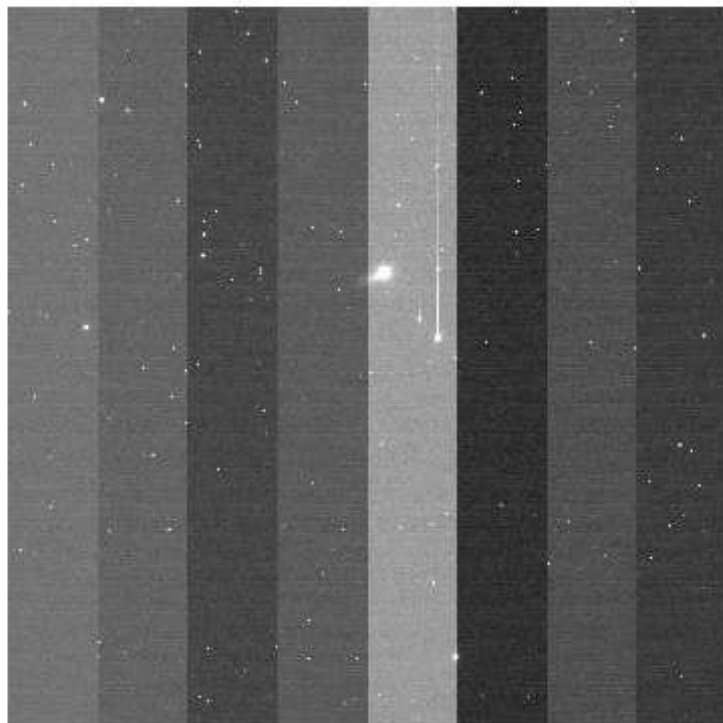
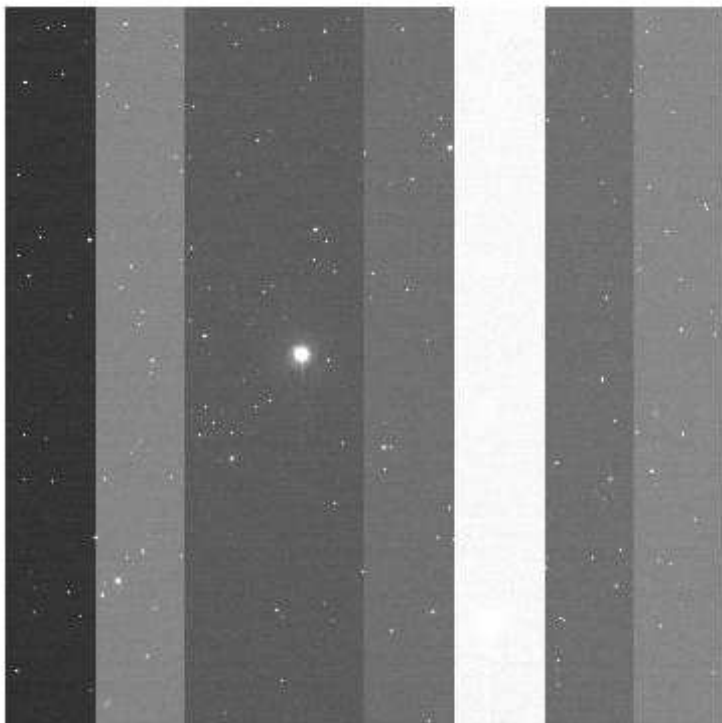
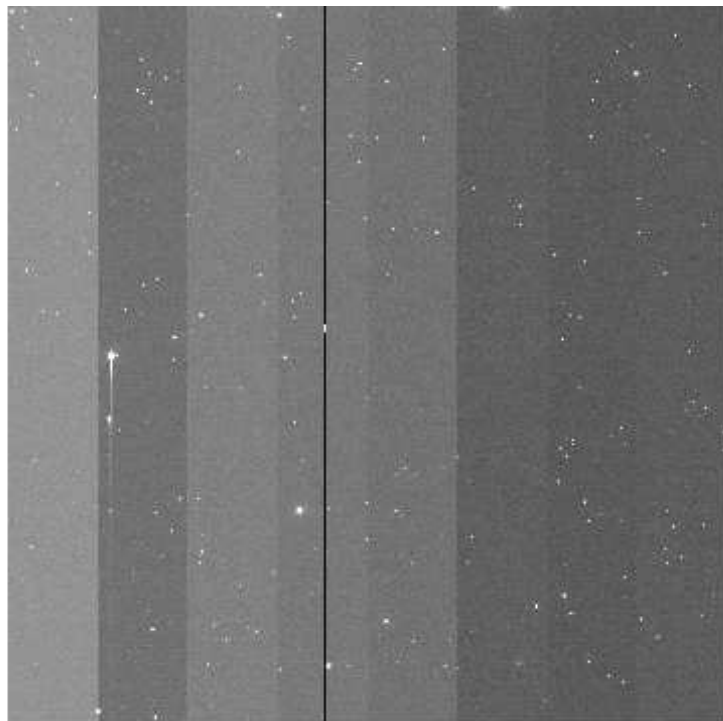
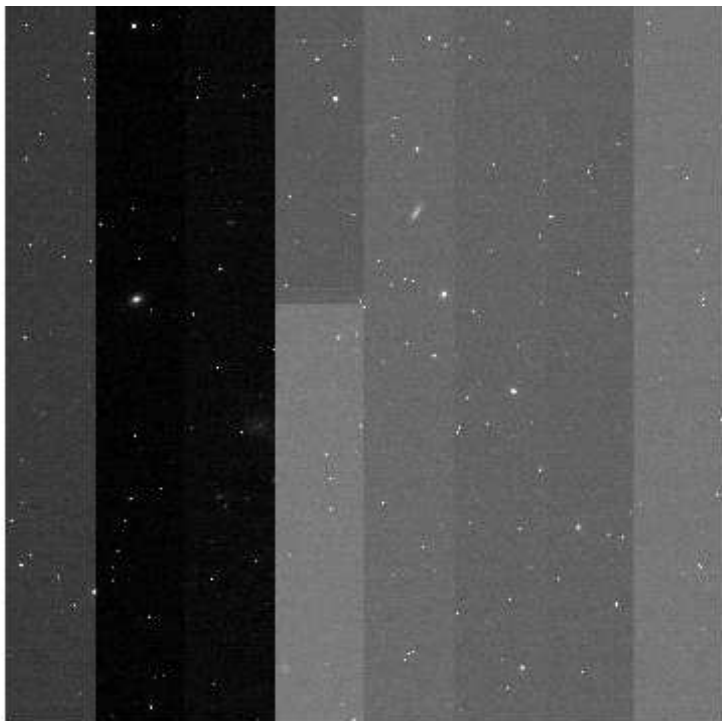
File Name : **kmts.20220104.043150.fits** # 61 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN908-1**  
 RA : 02:24:00.010  
 DEC : -20:35:00.00  
 Exposure Time : 60  
 Airmass : 1.18  
 Sidereal Time : 04:40:19  
 Filter ID : I  
 Observation Date : 2022-01-04T20:19:45  
 CCD Temperature : -108.6

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



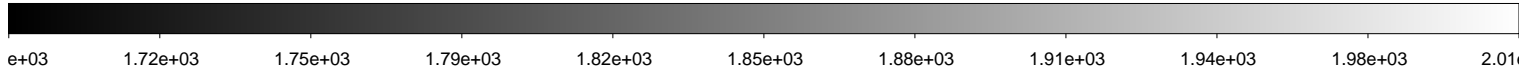
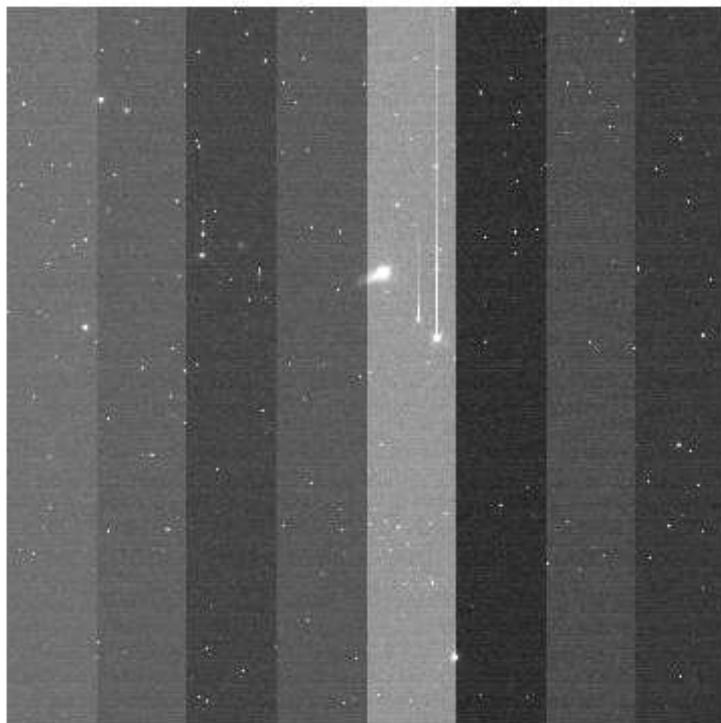
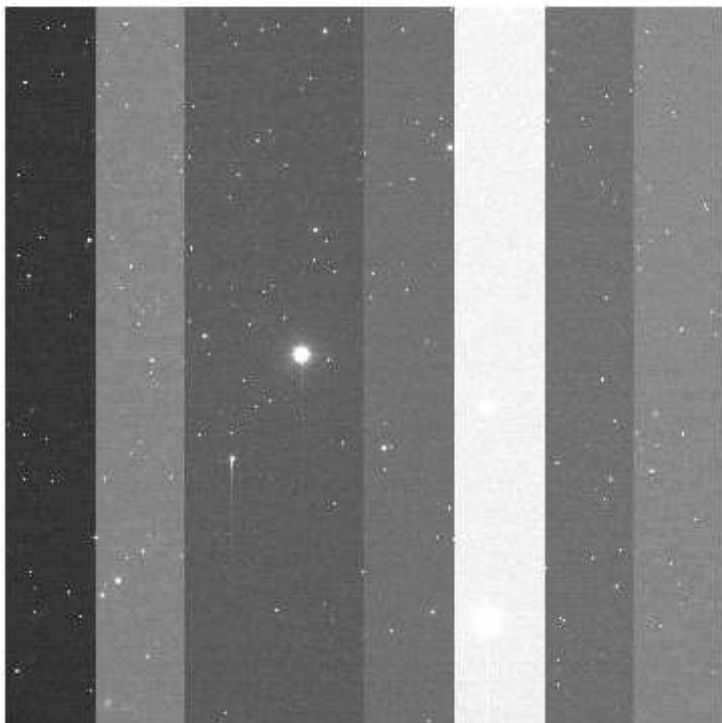
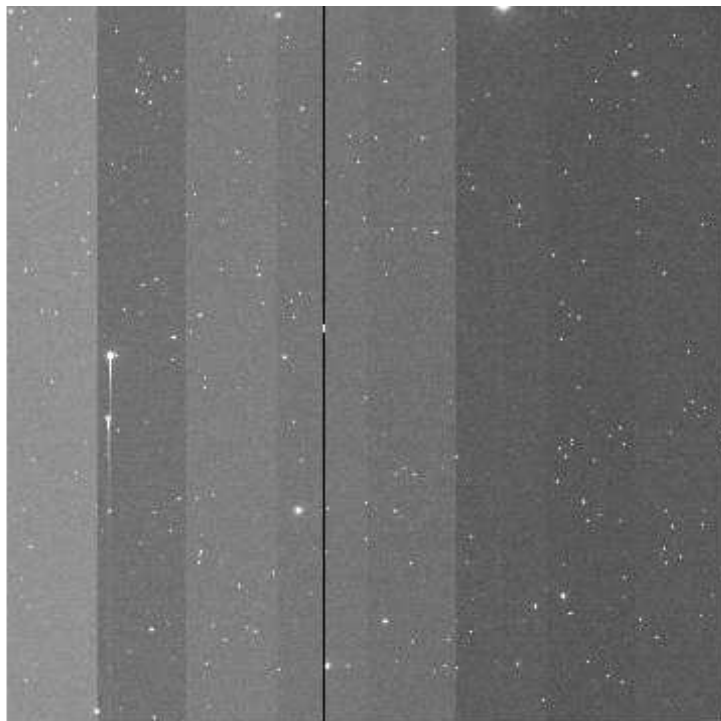
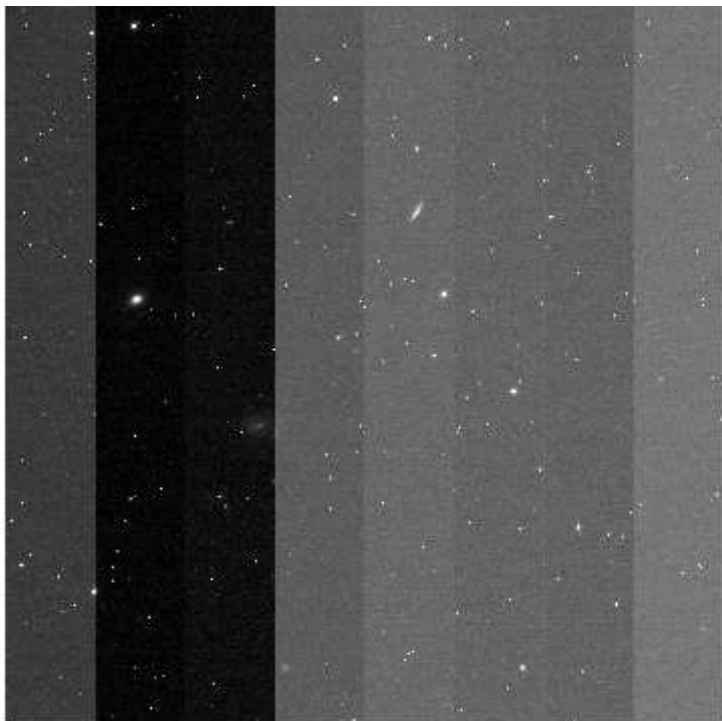
File Name : **kmts.20220104.043151.fits** # 62 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN988-1**  
RA : 02:37:40.050  
DEC : -08:55:00.00  
Exposure Time : 60  
Airmass : 1.26  
Sidereal Time : 04:44:18  
Filter ID : B  
Observation Date : 2022-01-04T20:23:31  
CCD Temperature : -108.64

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



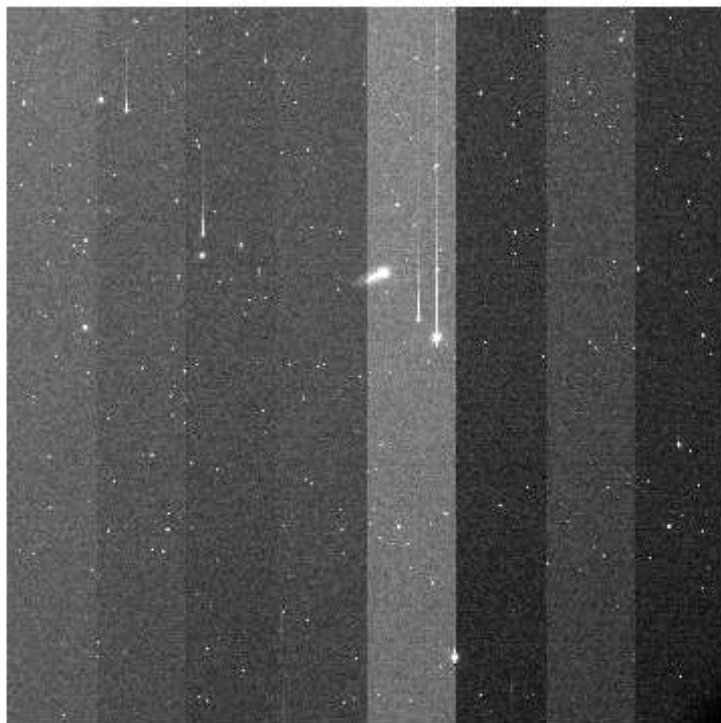
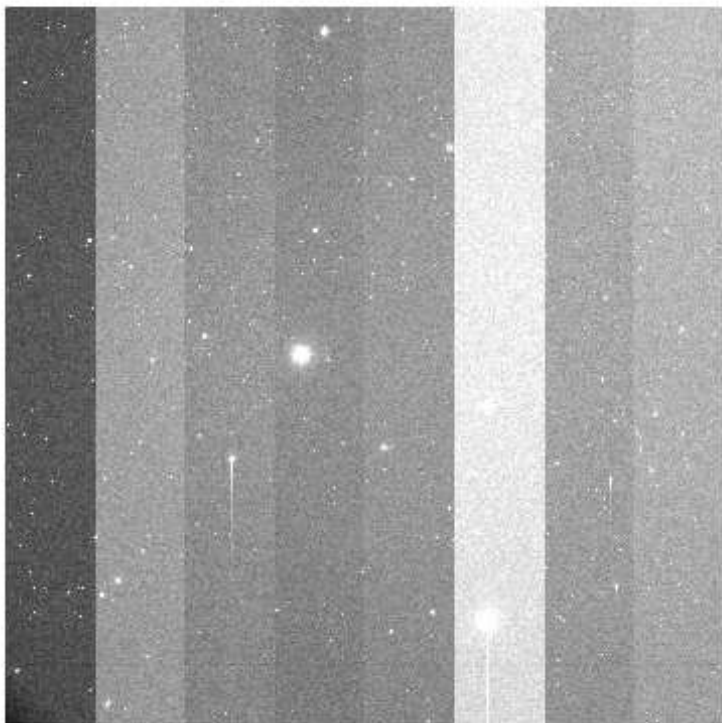
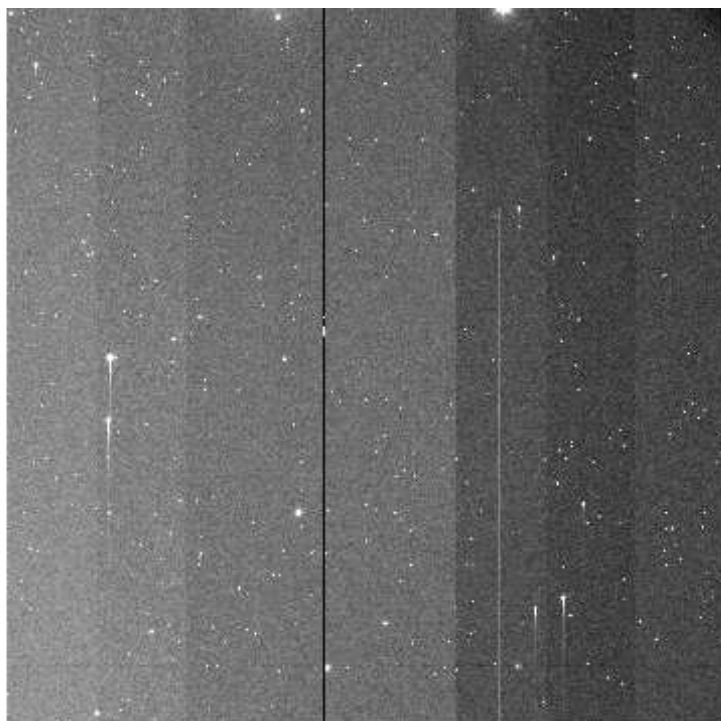
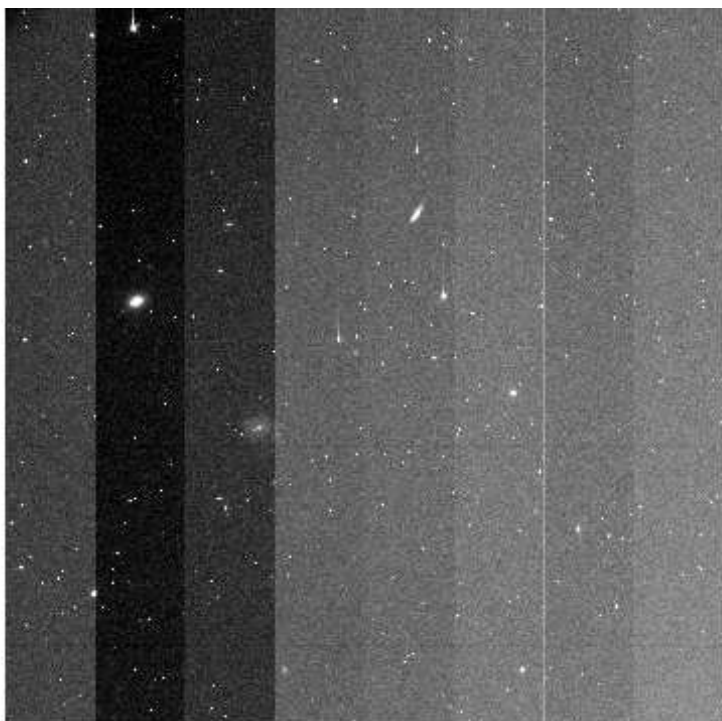
File Name : **kmts.20220104.043152.fits** # 63 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN988-1**  
 RA : 02:37:40.020  
 DEC : -08:54:59.90  
 Exposure Time : 60  
 Airmass : 1.26  
 Sidereal Time : 04:46:17  
 Filter ID : V  
 Observation Date : 2022-01-04T20:25:30  
 CCD Temperature : -108.71

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



File Name : **kmts.20220104.043153.fits** # 64 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN988-1**  
 RA : 02:37:40.010  
 DEC : -08:54:59.90  
 Exposure Time : 60  
 Airmass : 1.27  
 Sidereal Time : 04:48:14  
 Filter ID : I  
 Observation Date : 2022-01-04T20:27:39  
 CCD Temperature : -108.69

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

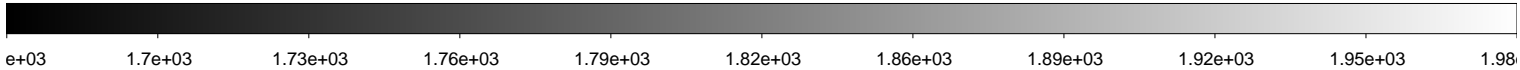
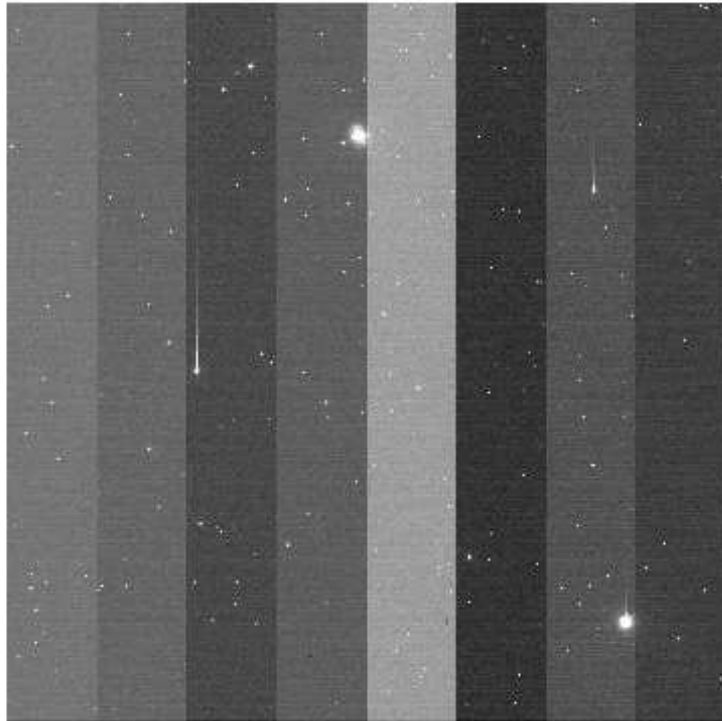
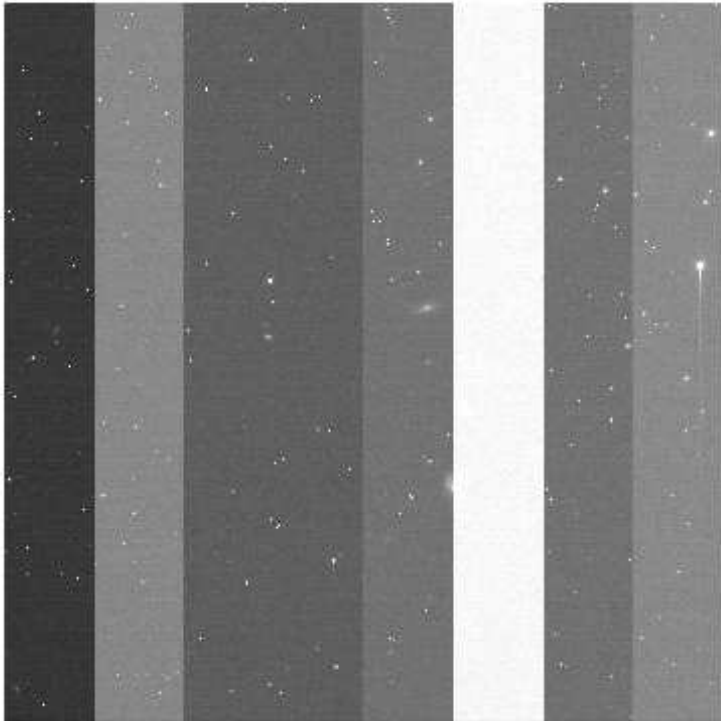
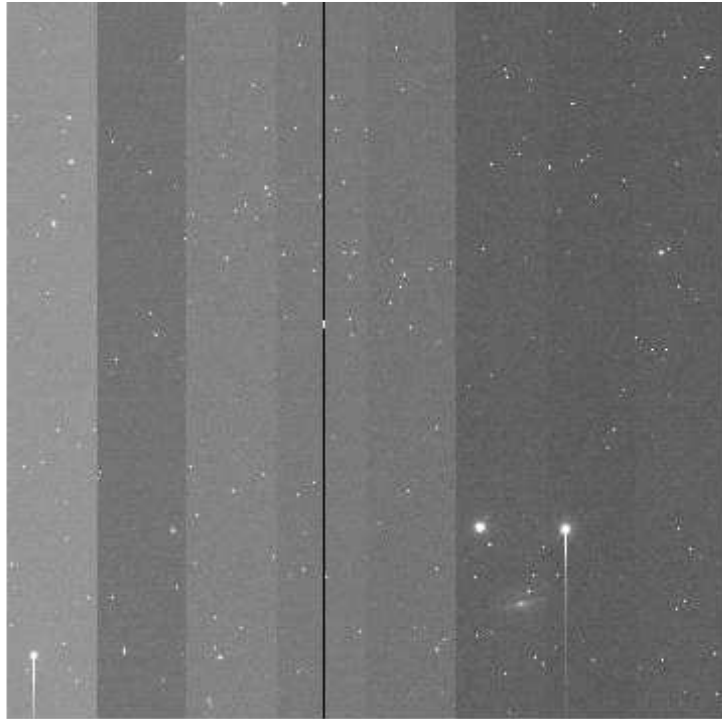
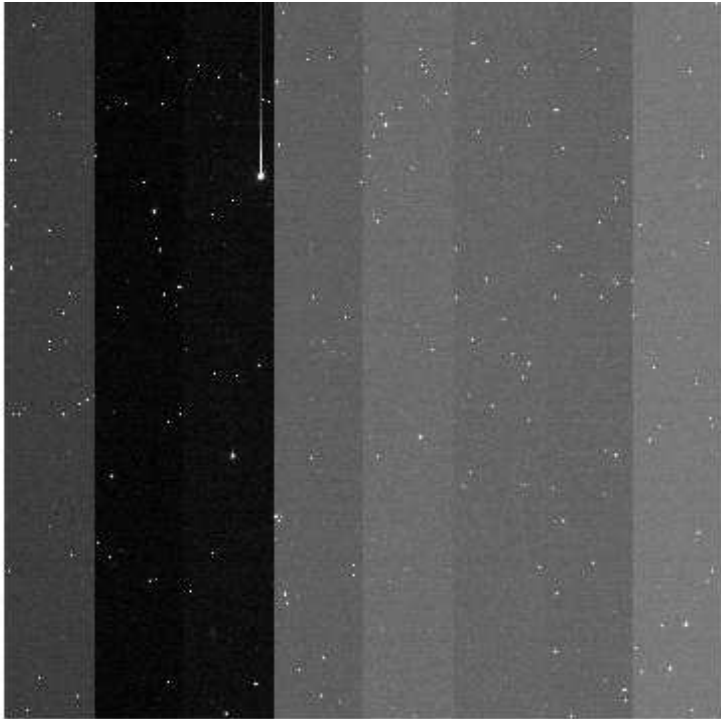


e+03    2.23e+03    2.28e+03    2.33e+03    2.38e+03    2.43e+03    2.48e+03    2.53e+03    2.58e+03    2.62e+03    2.67e+03



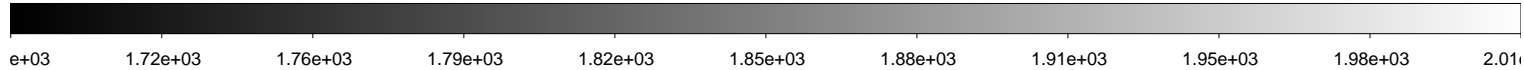
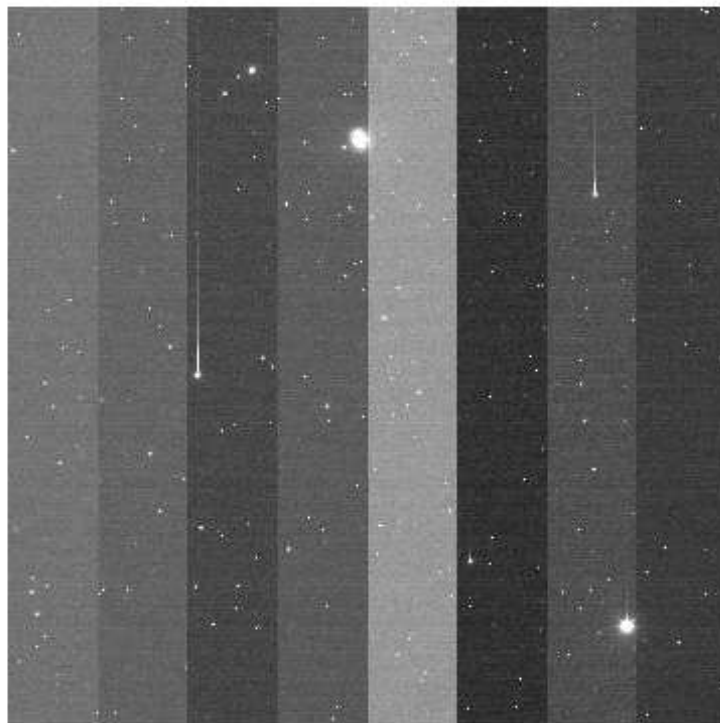
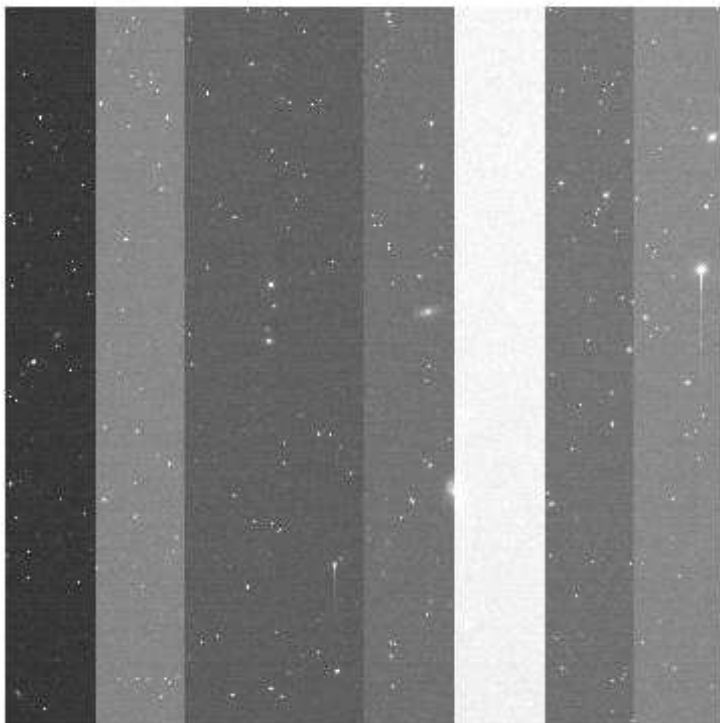
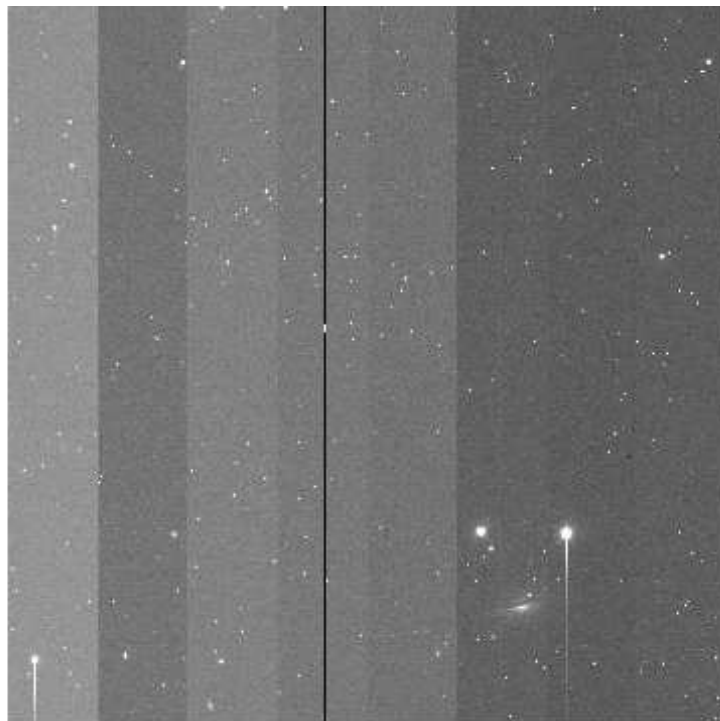
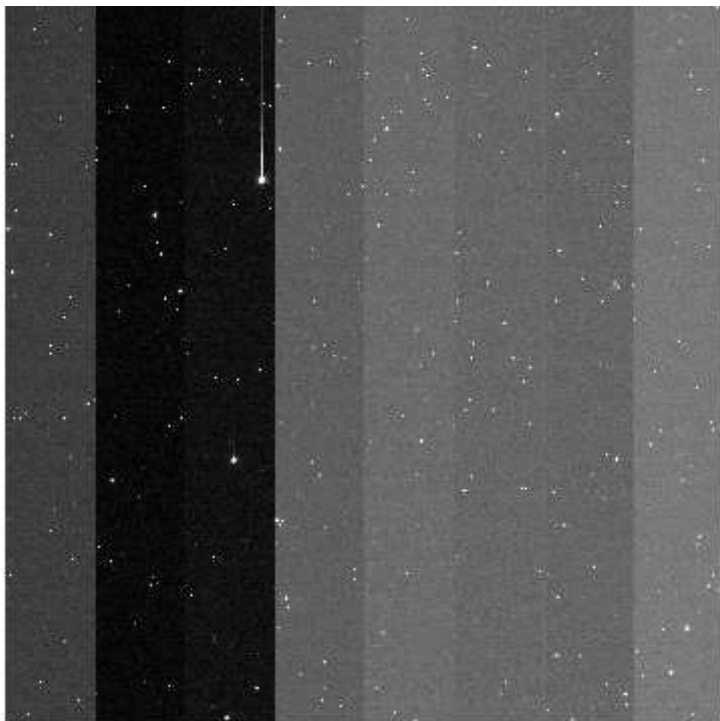
File Name : **kmts.20220104.043154.fits** # 65 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1068-1**  
 RA : 02:44:47.020  
 DEC : +00:14:00.00  
 Exposure Time : 60  
 Airmass : 1.39  
 Sidereal Time : 04:50:26  
 Filter ID : B  
 Observation Date : 2022-01-04T20:29:38  
 CCD Temperature : -108.74

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



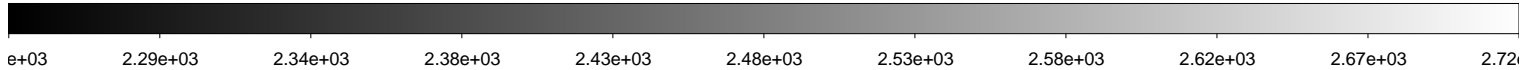
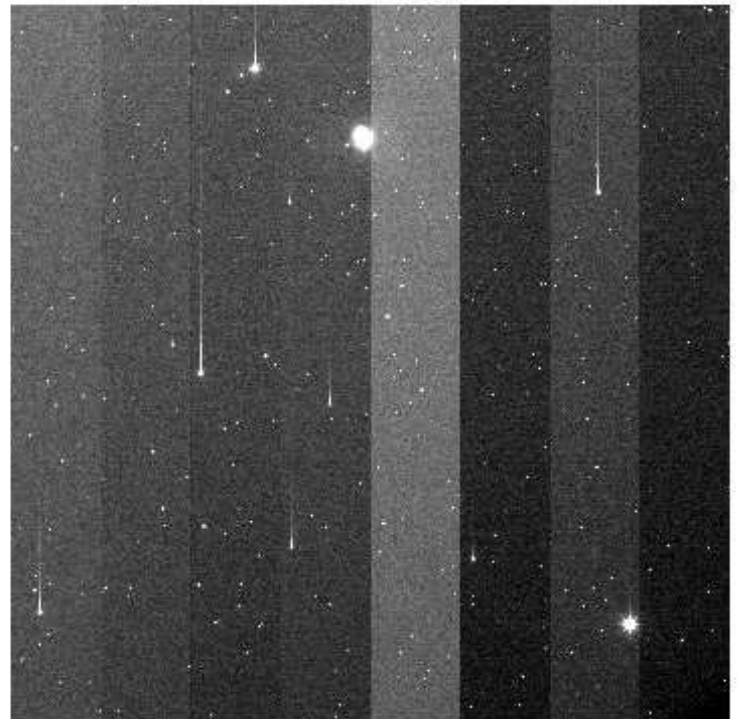
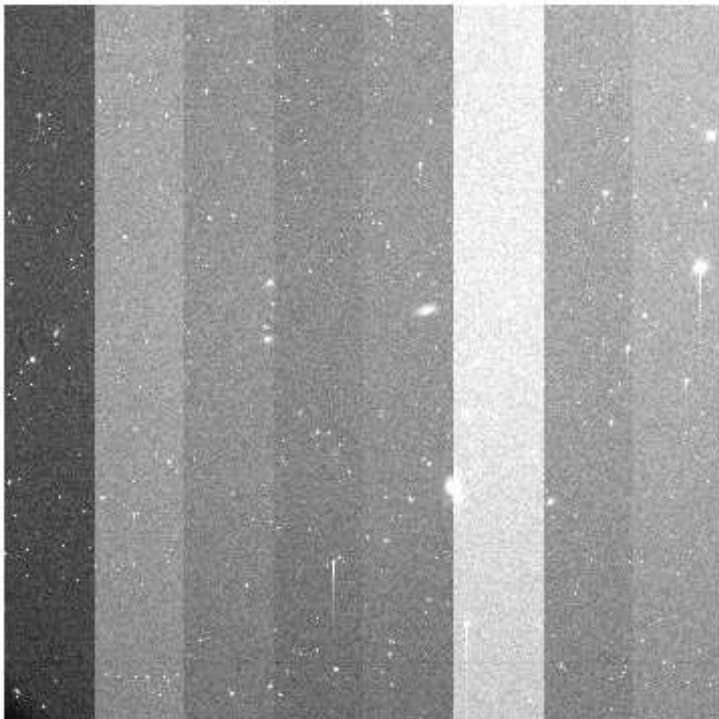
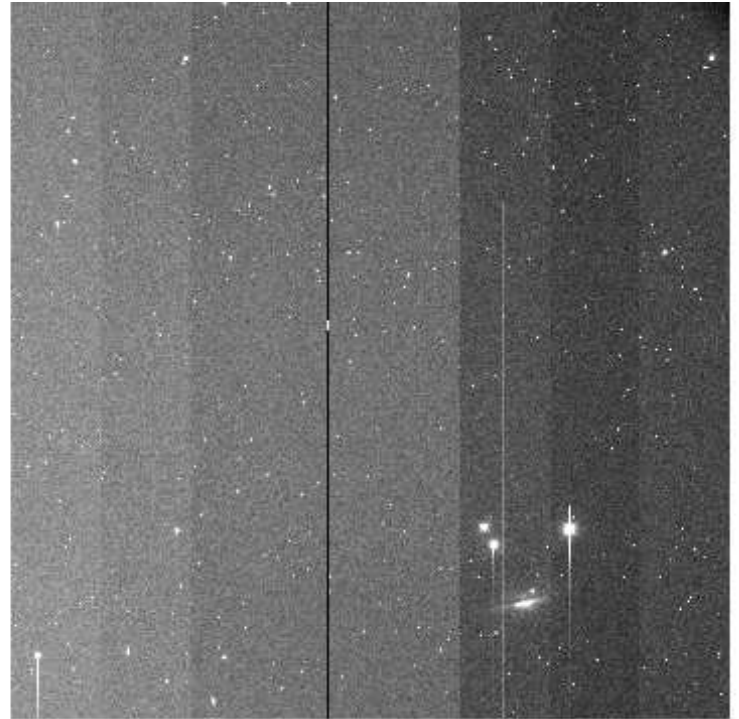
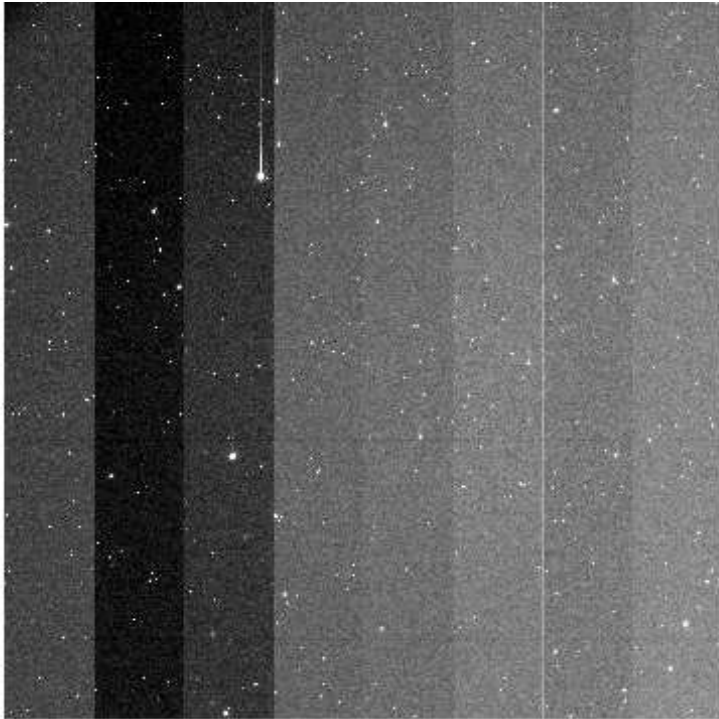
File Name : **kmts.20220104.043155.fits** # 66 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1068-1**  
 RA : 02:44:47.030  
 DEC : +00:14:00.00  
 Exposure Time : 60  
 Airmass : 1.39  
 Sidereal Time : 04:52:23  
 Filter ID : V  
 Observation Date : 2022-01-04T20:31:48  
 CCD Temperature : -108.71

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



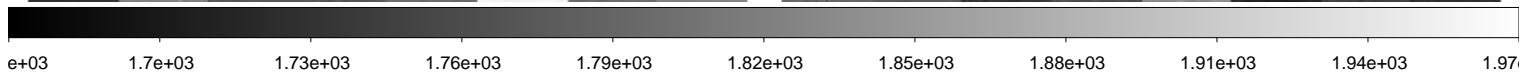
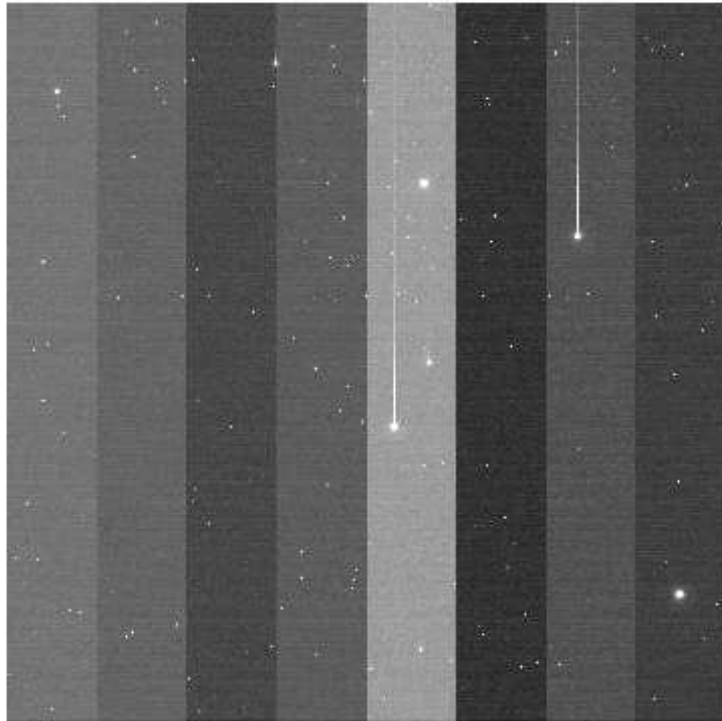
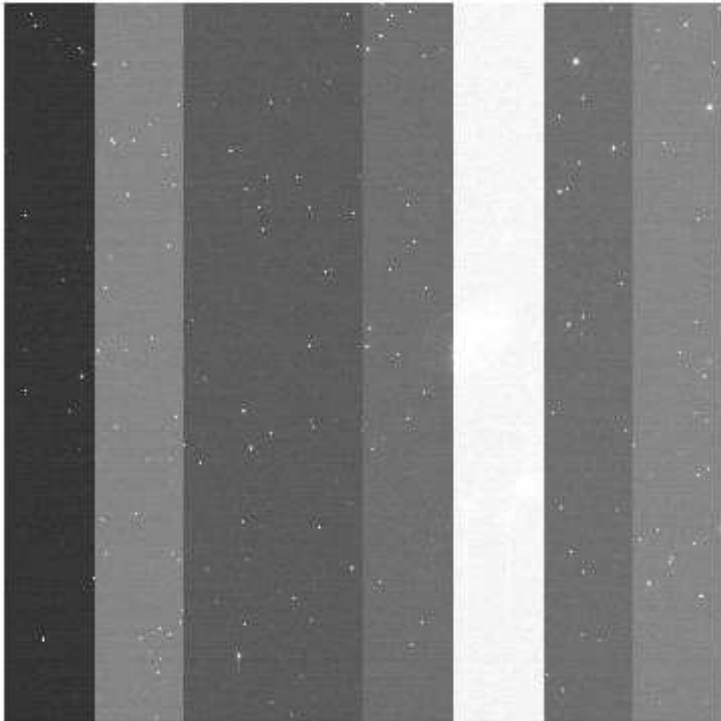
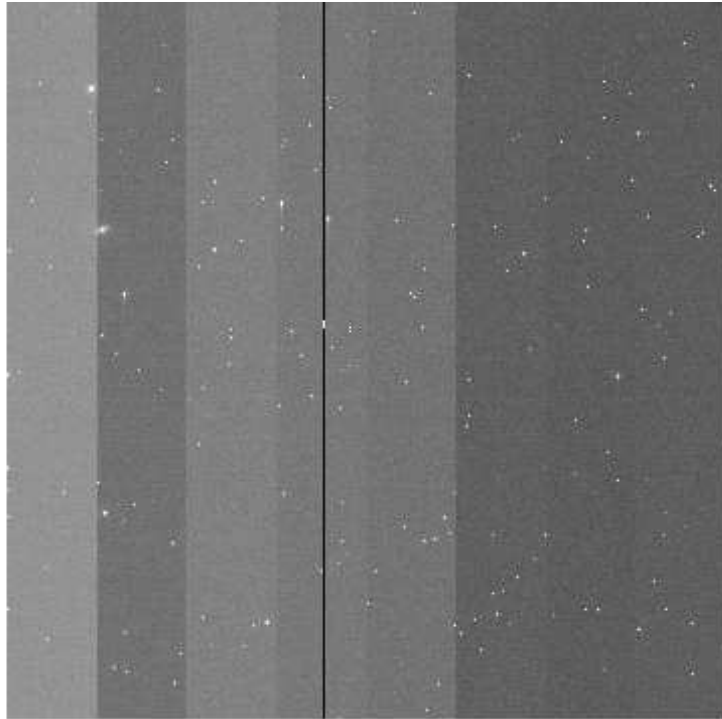
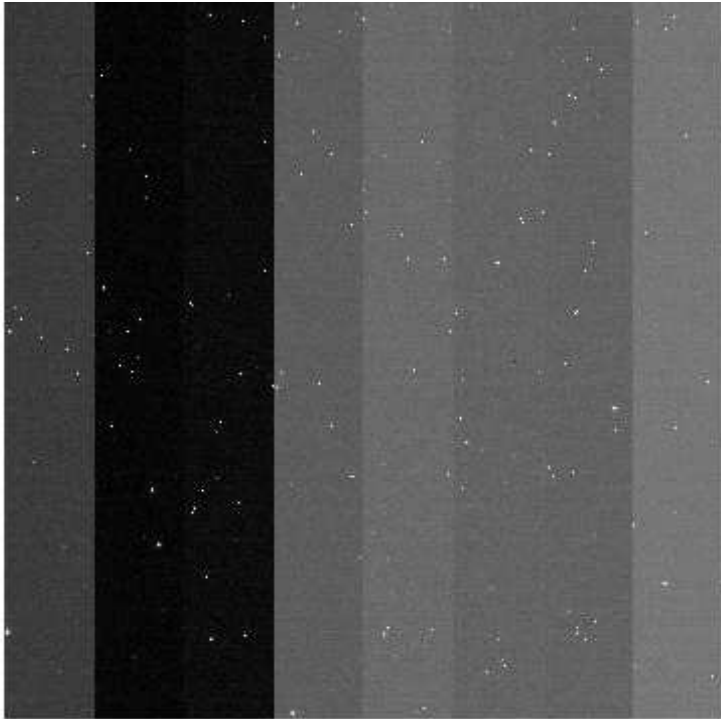
File Name : **kmts.20220104.043156.fits** # 67 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1068-1**  
 RA : 02:44:46.010  
 DEC : +00:14:00.00  
 Exposure Time : 60  
 Airmass : 1.40  
 Sidereal Time : 04:54:33  
 Filter ID : I  
 Observation Date : 2022-01-04T20:33:57  
 CCD Temperature : -108.69

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



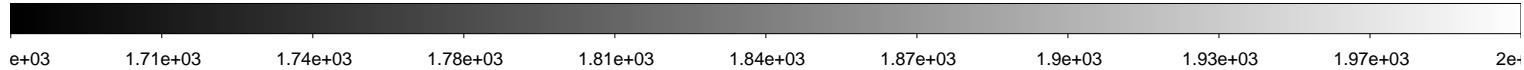
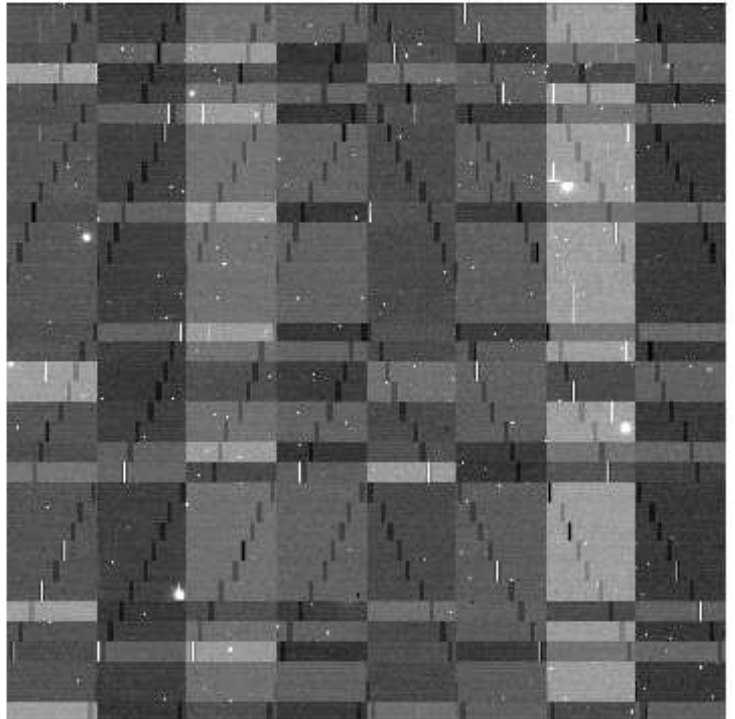
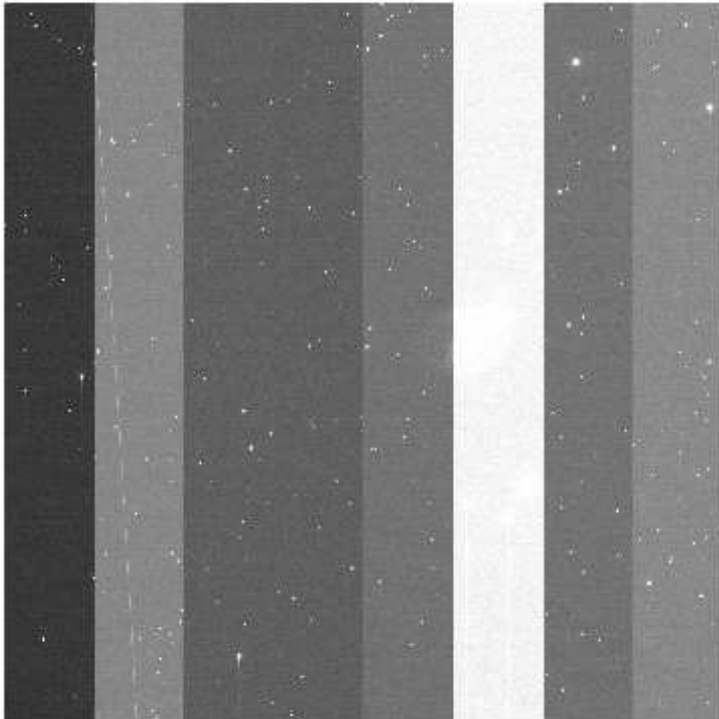
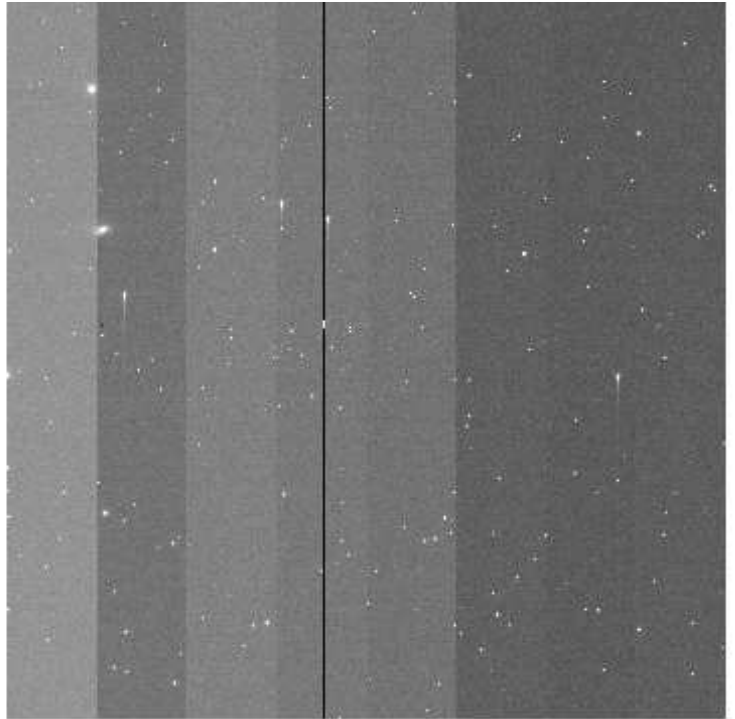
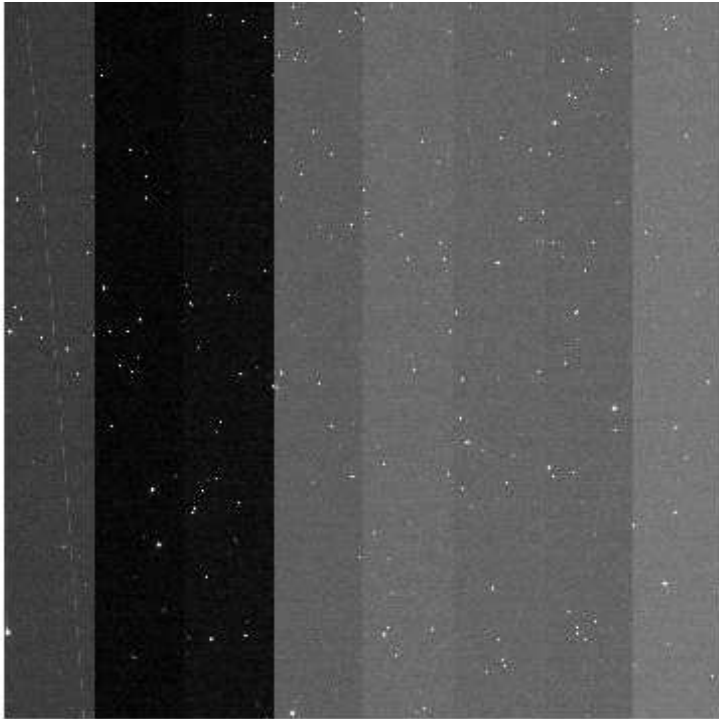
File Name : **kmts.20220104.043157.fits** # 68 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1097-1**  
 RA : 02:44:30.020  
 DEC : -29:44:59.90  
 Exposure Time : 60  
 Airmass : 1.14  
 Sidereal Time : 04:57:16  
 Filter ID : B  
 Observation Date : 2022-01-04T20:36:27  
 CCD Temperature : -108.75

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



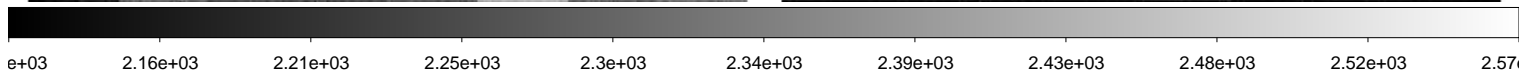
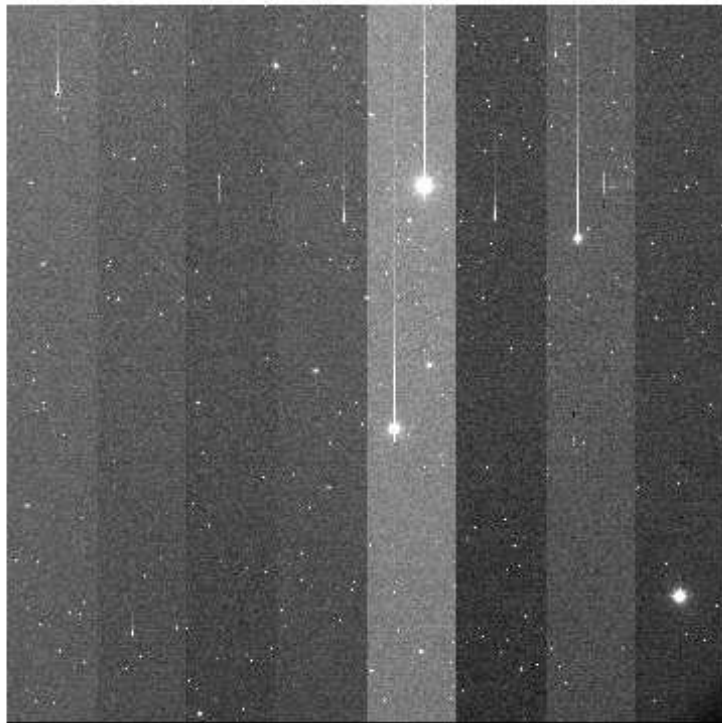
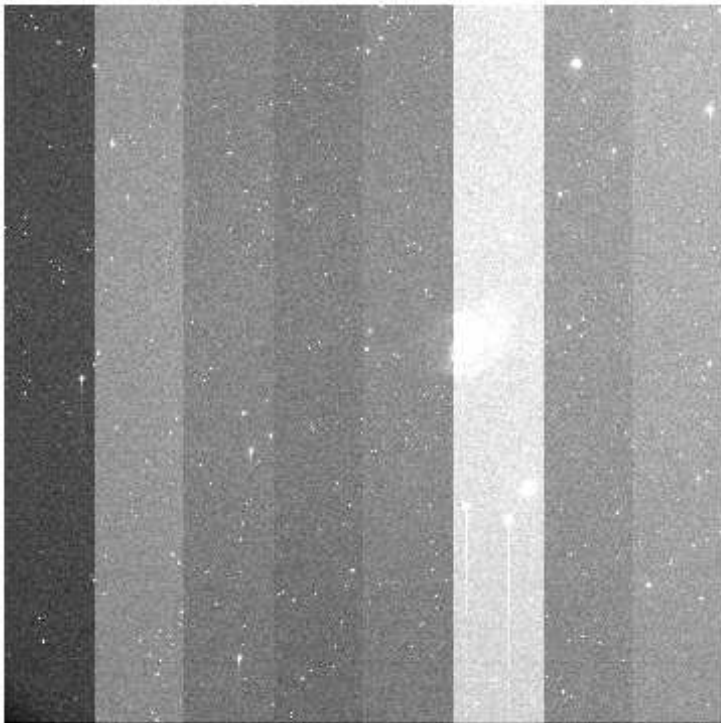
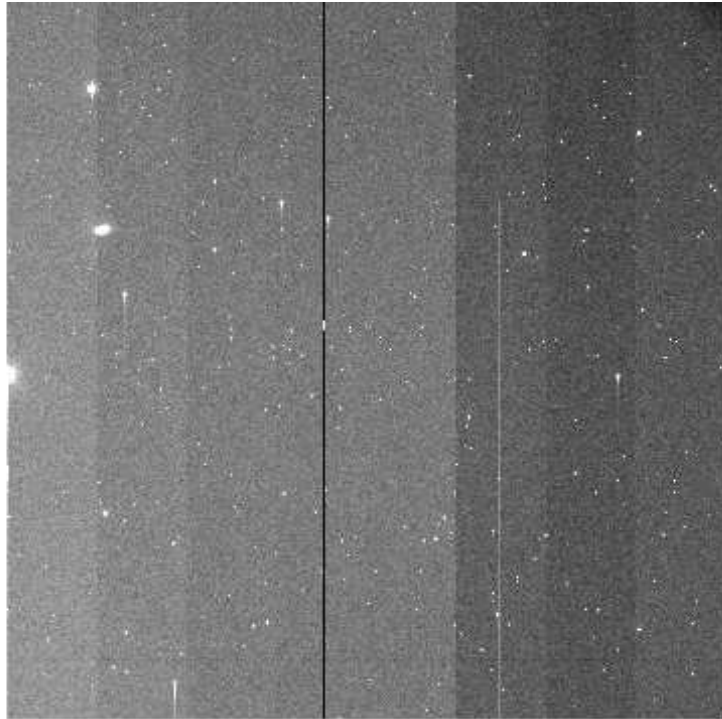
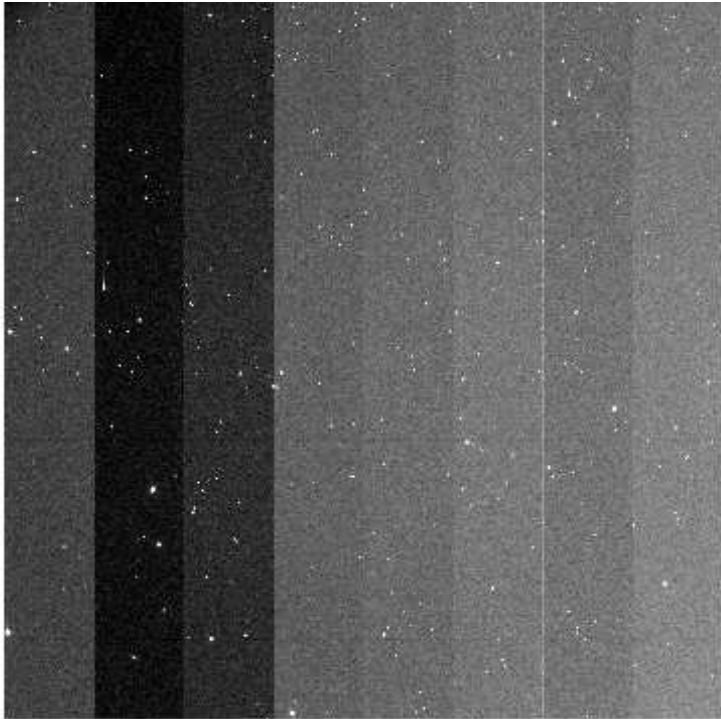
File Name : **kmts.20220104.043158.fits** # 69 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1097-1**  
RA : 02:44:30.030  
DEC : -29:45:00.00  
Exposure Time : 60  
Airmass : 1.14  
Sidereal Time : 04:59:13  
Filter ID : V  
Observation Date : 2022-01-04T20:38:37  
CCD Temperature : -108.75

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



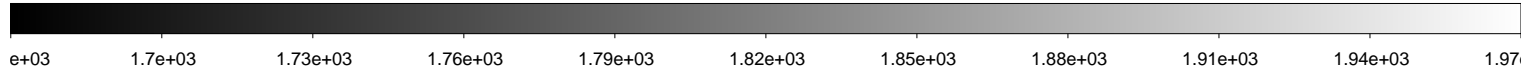
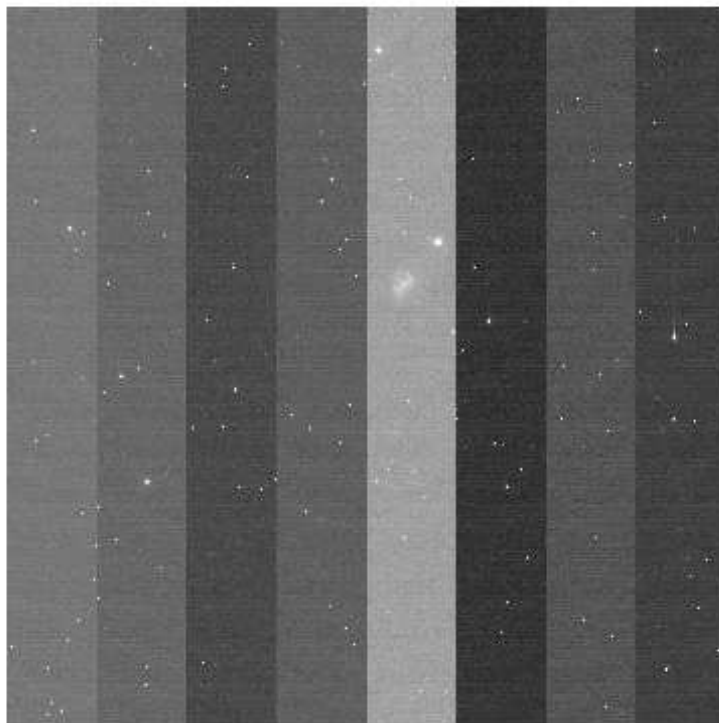
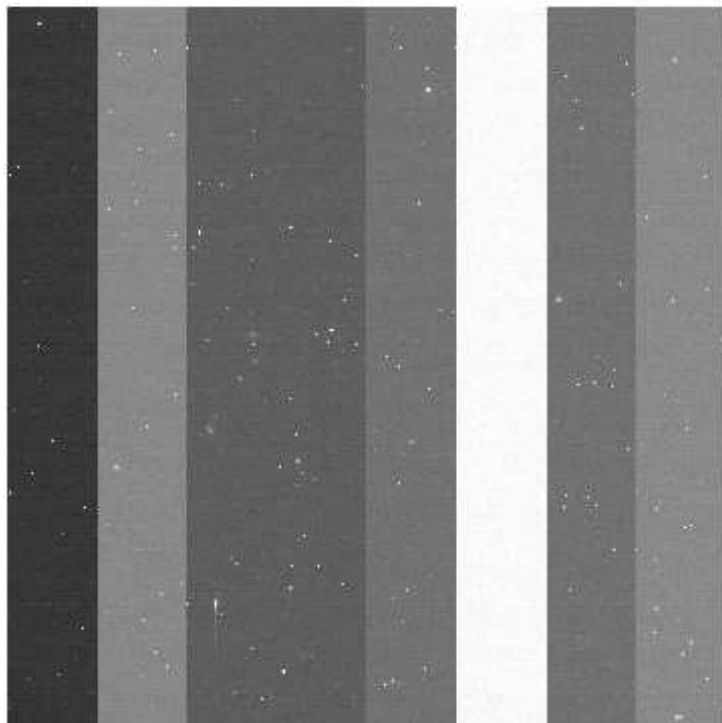
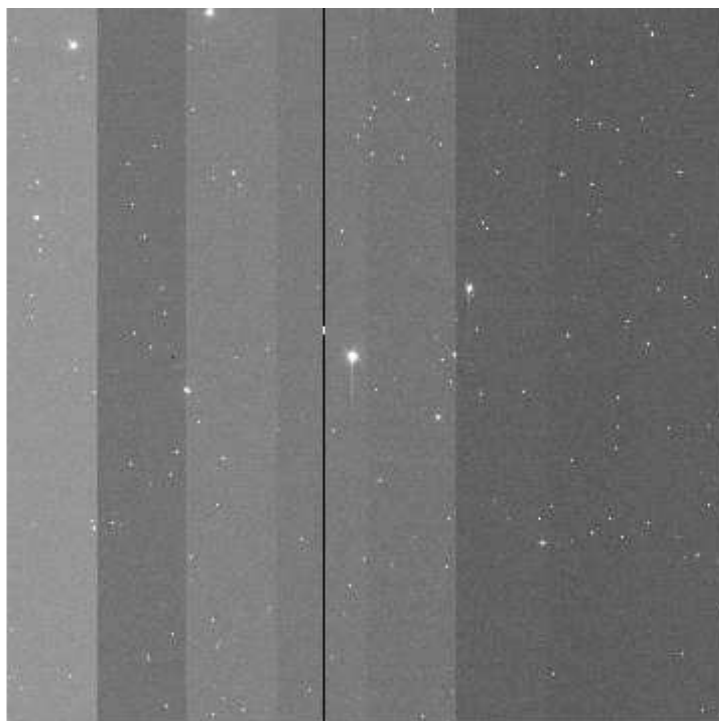
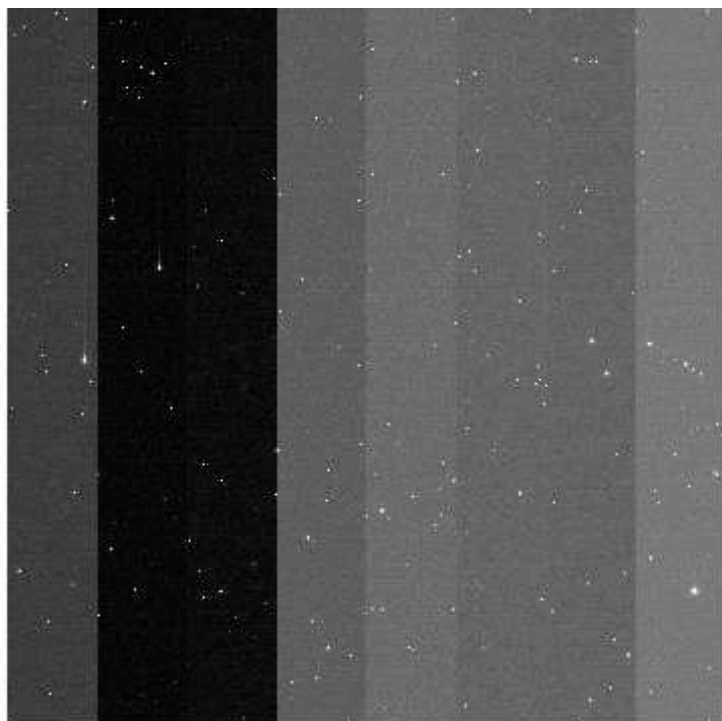
File Name : **kmts.20220104.043159.fits** # 70 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1097-1**  
 RA : 02:44:30.030  
 DEC : -29:45:00.10  
 Exposure Time : 60  
 Airmass : 1.15  
 Sidereal Time : 05:01:24  
 Filter ID : I  
 Observation Date : 2022-01-04T20:40:33  
 CCD Temperature : -108.78

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



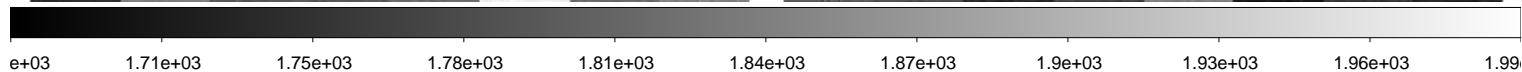
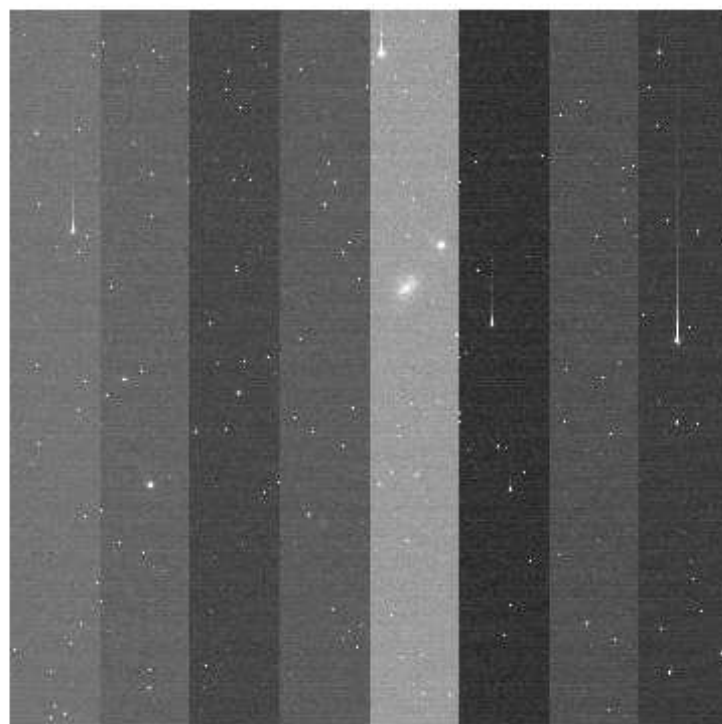
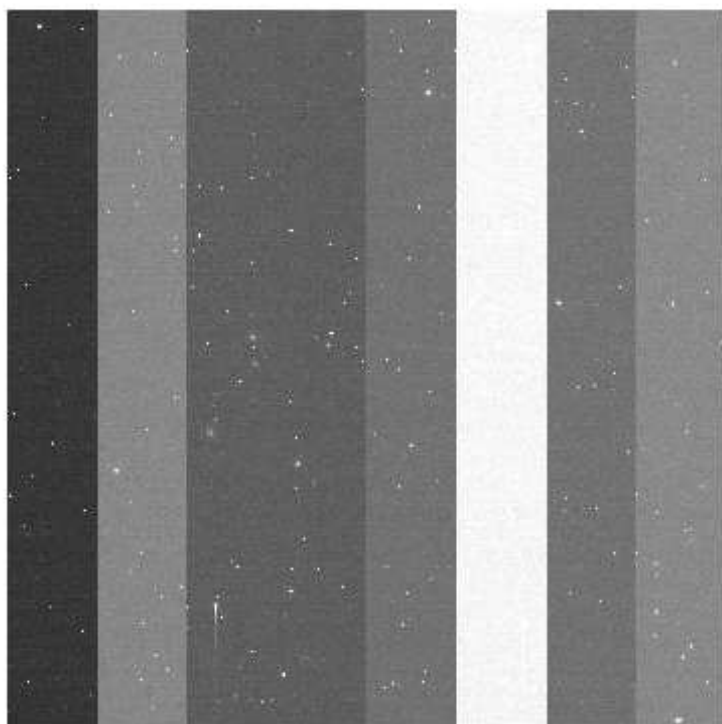
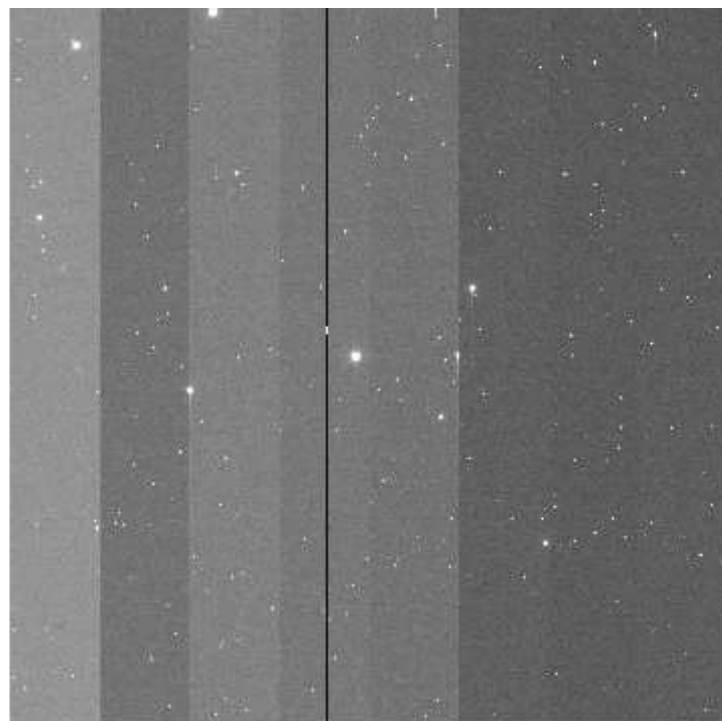
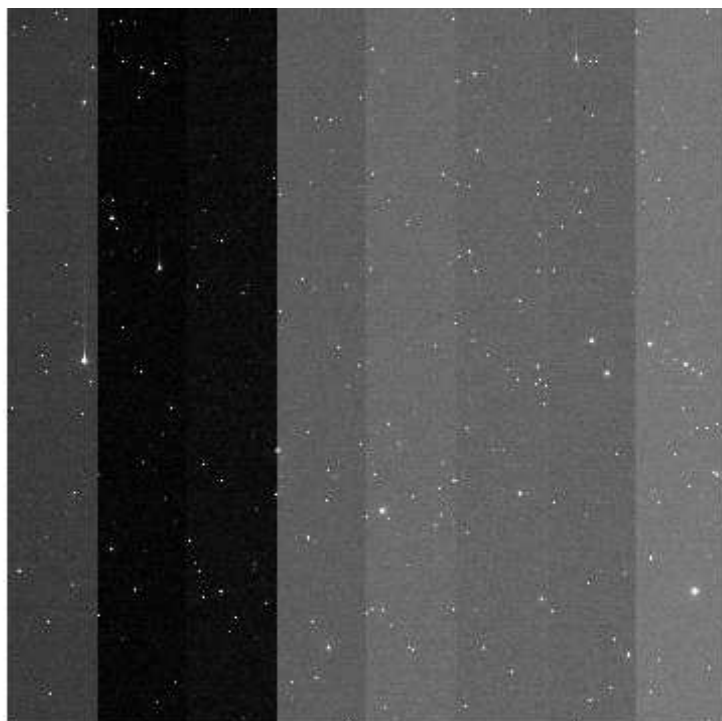
File Name : **kmts.20220104.043160.fits** # 71 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1187-1**  
RA : 03:05:10.010  
DEC : -22:24:59.90  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 05:03:20  
Filter ID : B  
Observation Date : 2022-01-04T20:42:29  
CCD Temperature : -108.81

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



File Name : **kmts.20220104.043161.fits** # 72 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1187-1**  
 RA : 03:05:10.000  
 DEC : -22:24:59.90  
 Exposure Time : 60  
 Airmass : 1.13  
 Sidereal Time : 05:05:16  
 Filter ID : V  
 Observation Date : 2022-01-04T20:44:39  
 CCD Temperature : -108.87

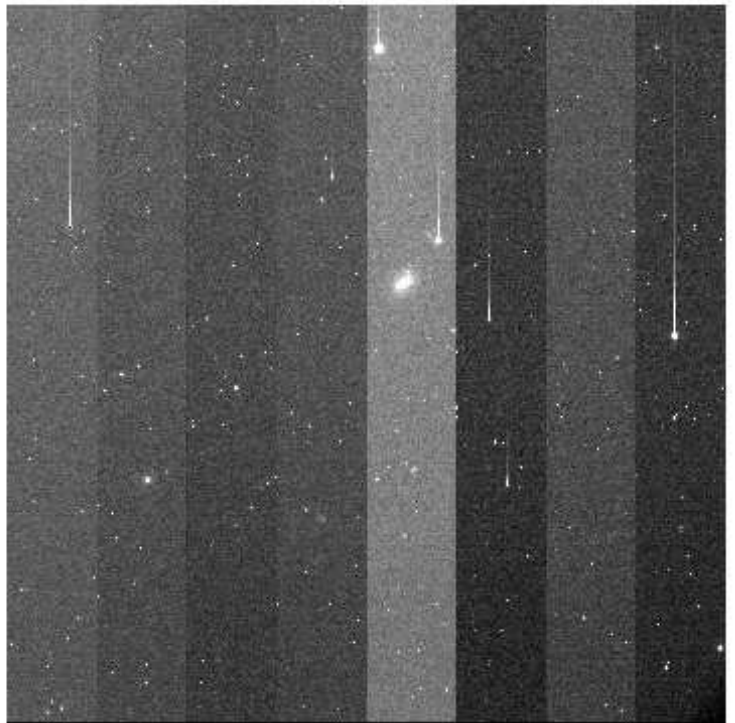
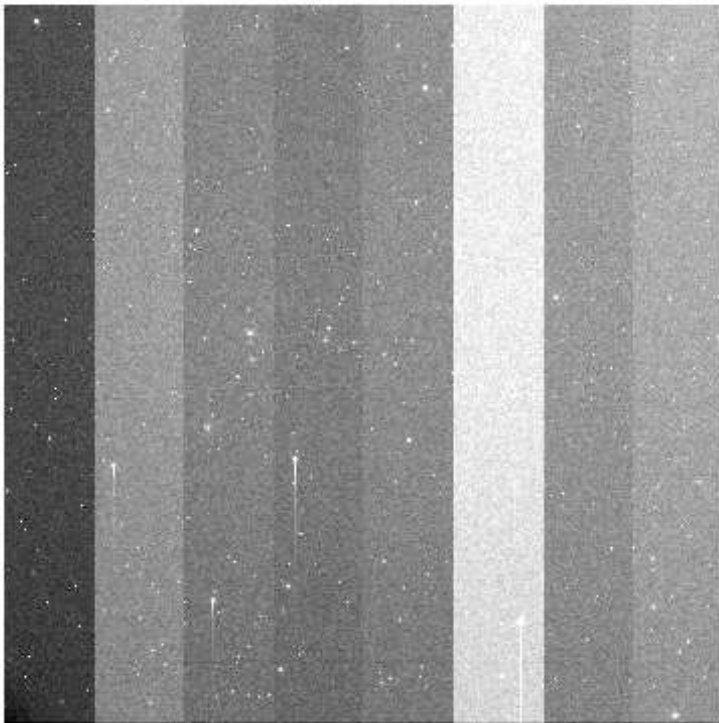
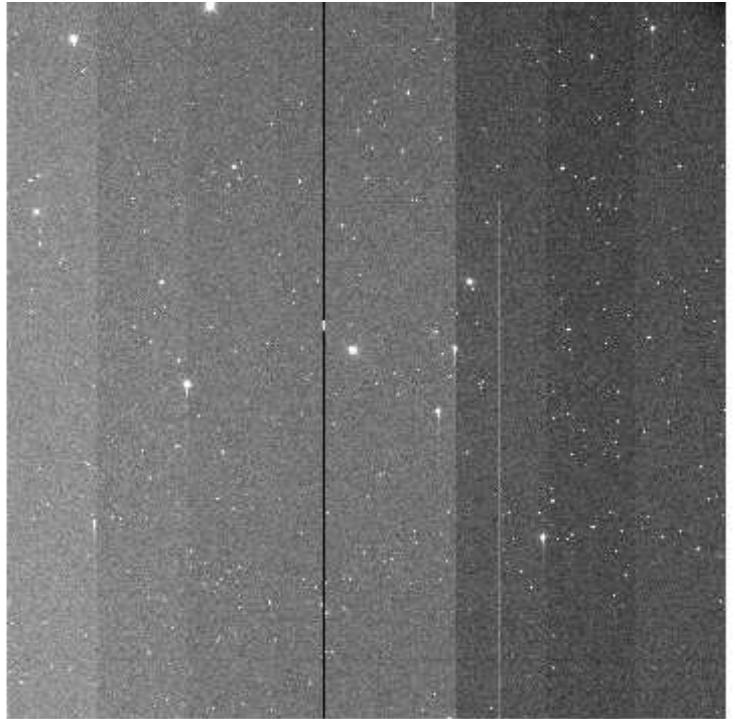
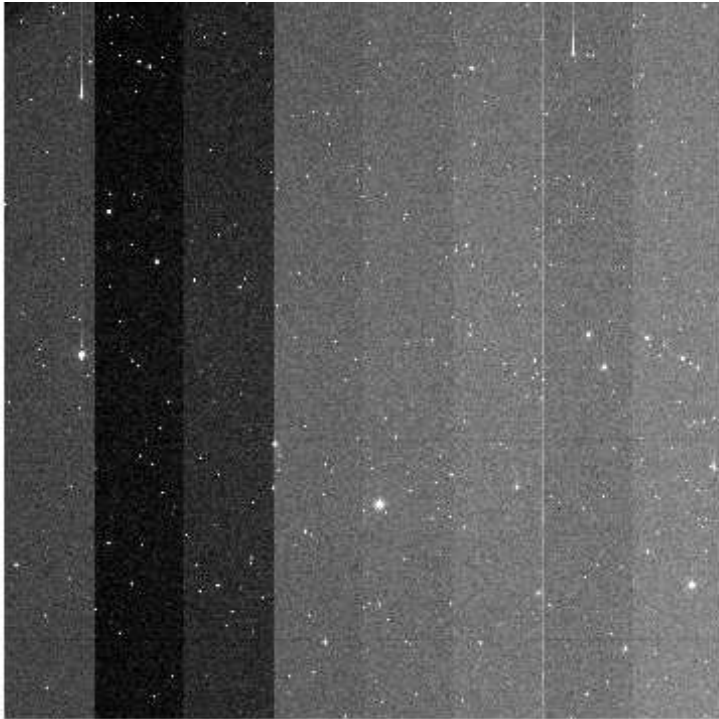
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





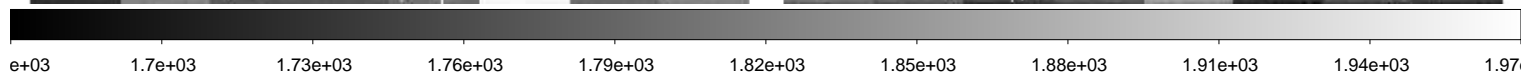
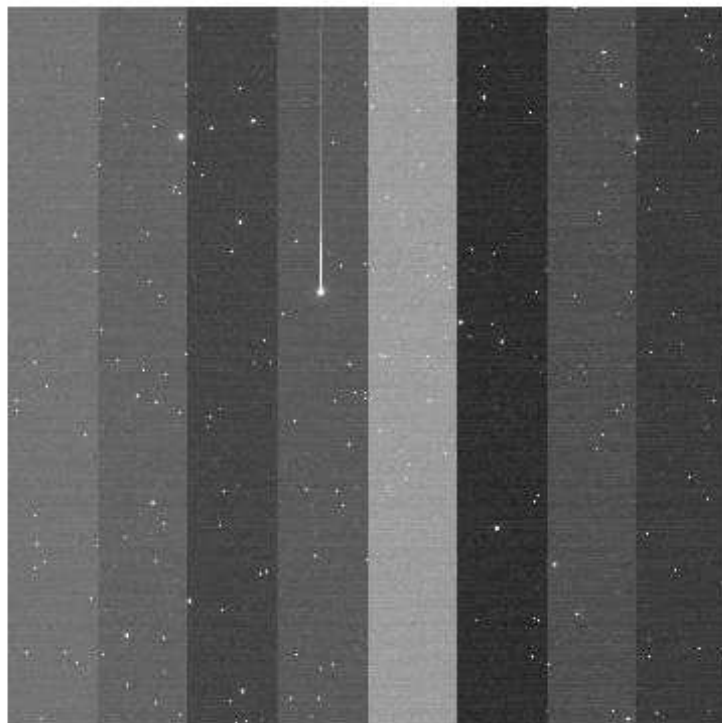
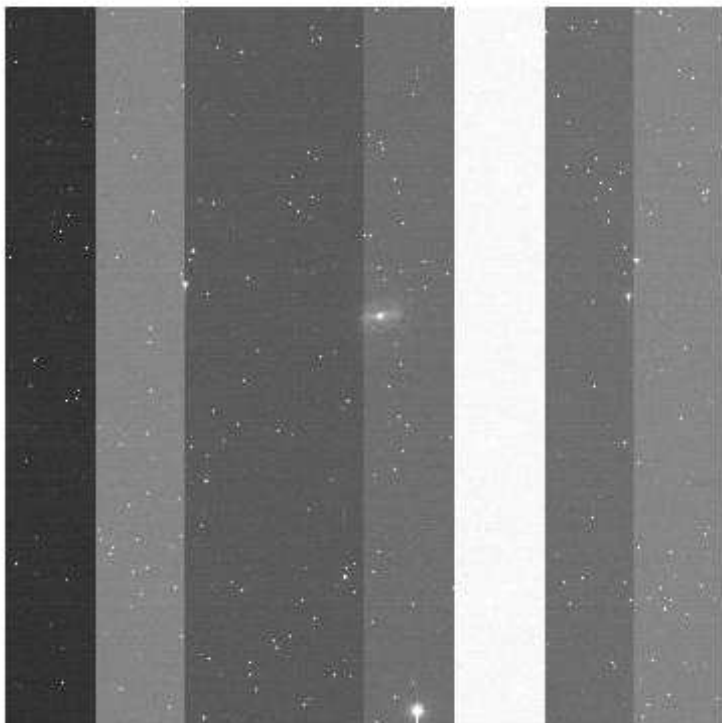
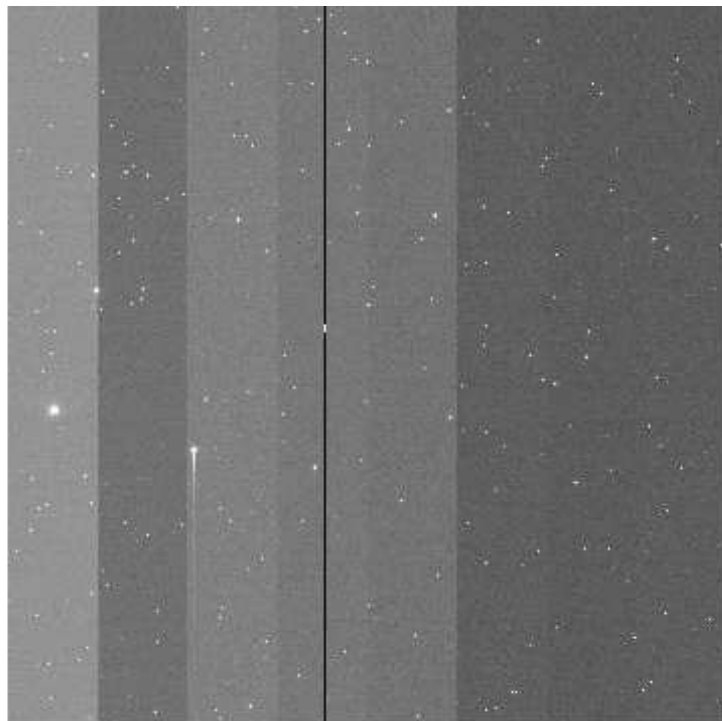
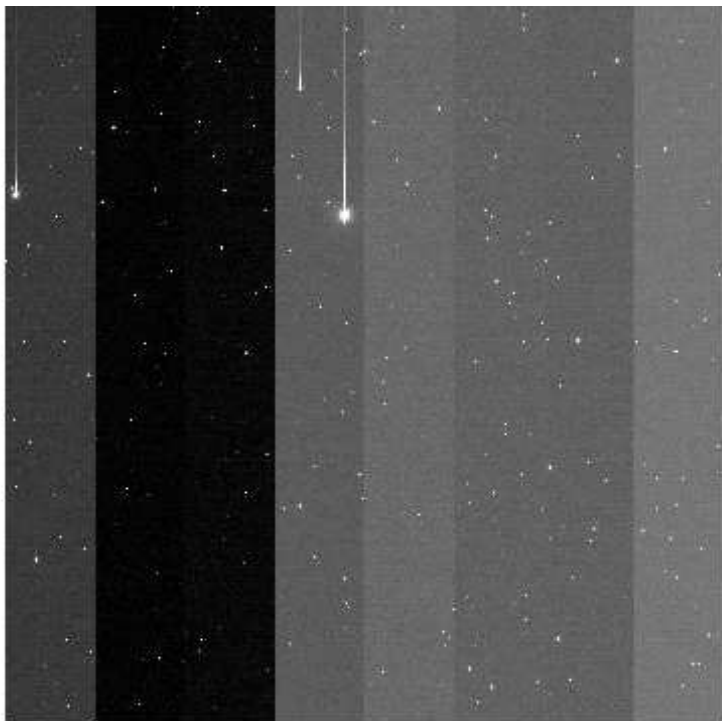
File Name : **kmts.20220104.043162.fits** # 73 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1187-1**  
 RA : 03:05:10.030  
 DEC : -22:24:59.90  
 Exposure Time : 60  
 Airmass : 1.14  
 Sidereal Time : 05:07:27  
 Filter ID : I  
 Observation Date : 2022-01-04T20:46:50  
 CCD Temperature : -108.89

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



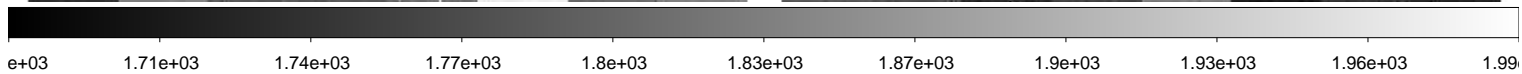
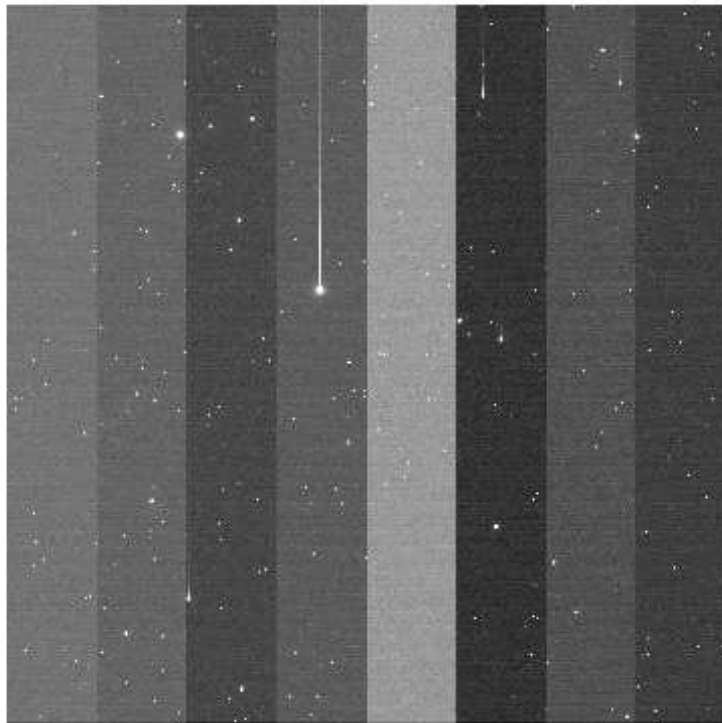
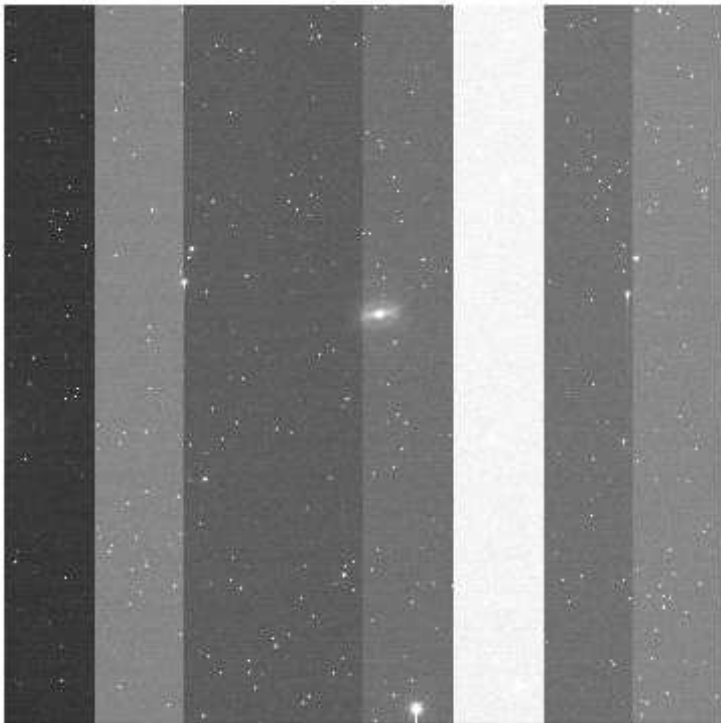
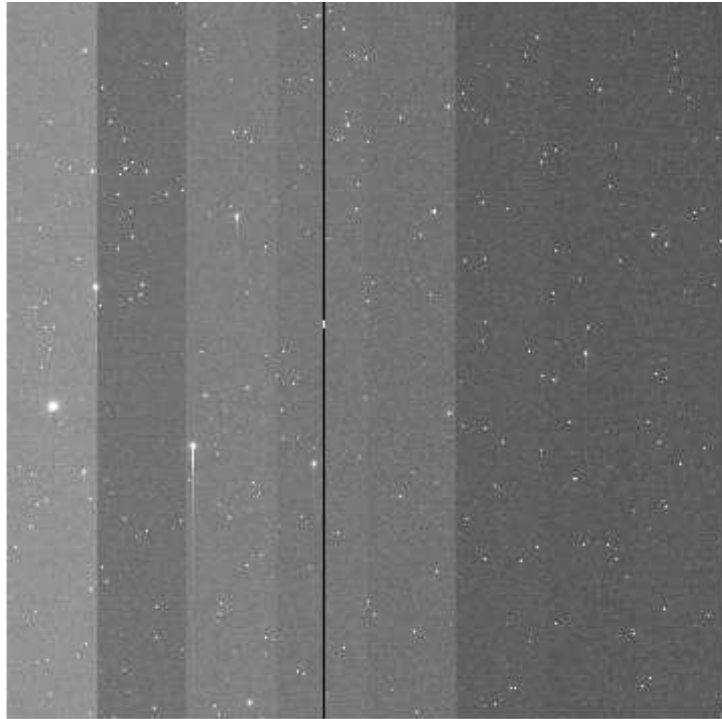
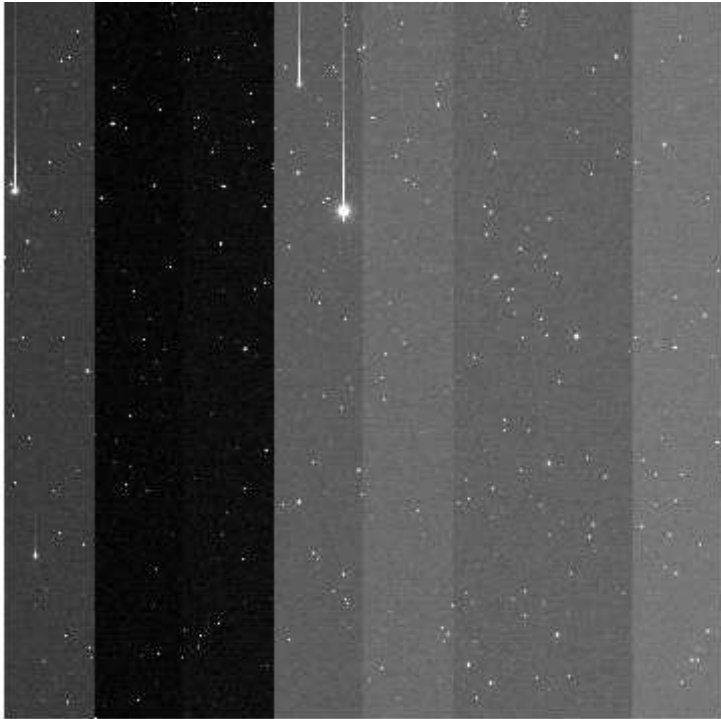
File Name : **kmnts.20220104.043163.fits** # 74 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1433-1**  
RA : 03:39:00.010  
DEC : -46:44:30.00  
Exposure Time : 60  
Airmass : 1.08  
Sidereal Time : 05:09:48  
Filter ID : B  
Observation Date : 2022-01-04T20:48:56  
CCD Temperature : -108.56

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



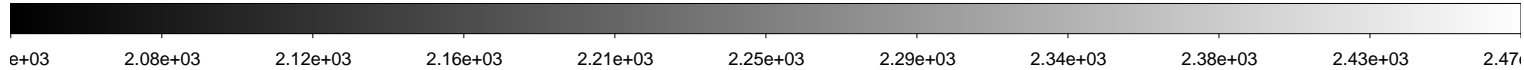
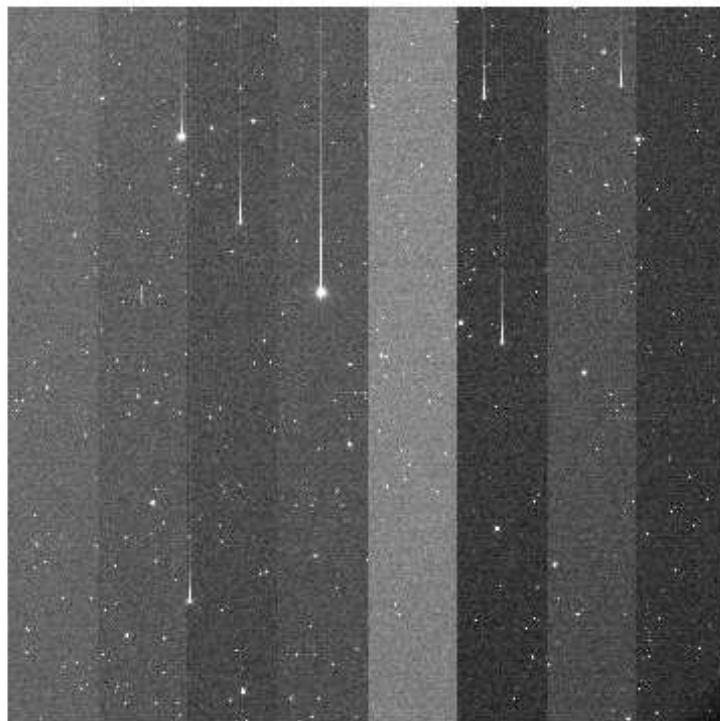
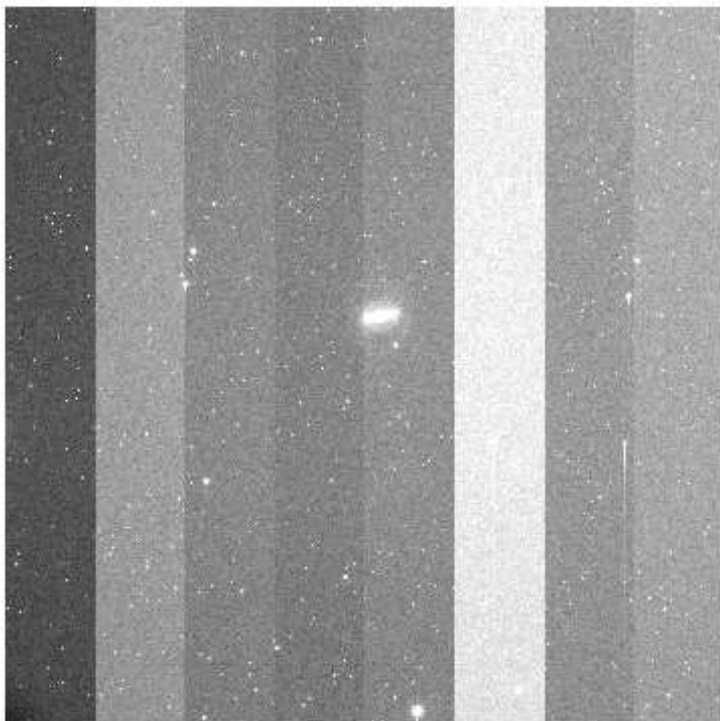
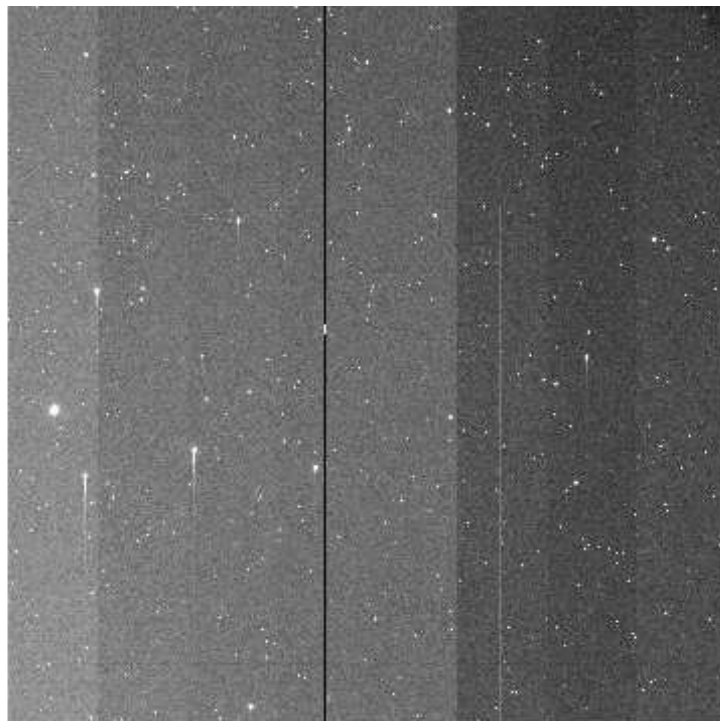
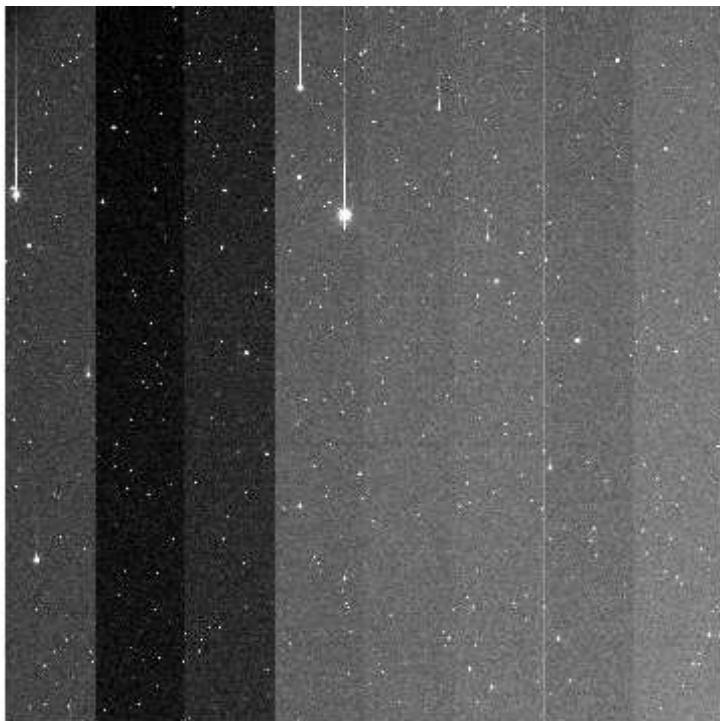
File Name : **kmts.20220104.043164.fits** # 75 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1433-1**  
 RA : 03:39:00.000  
 DEC : -46:44:29.70  
 Exposure Time : 60  
 Airmass : 1.08  
 Sidereal Time : 05:11:44  
 Filter ID : V  
 Observation Date : 2022-01-04T20:51:05  
 CCD Temperature : -108.81

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



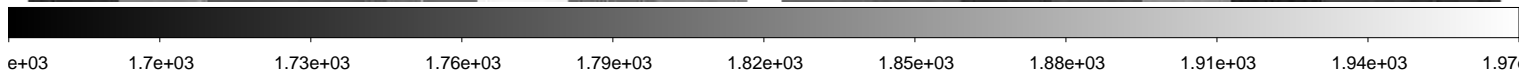
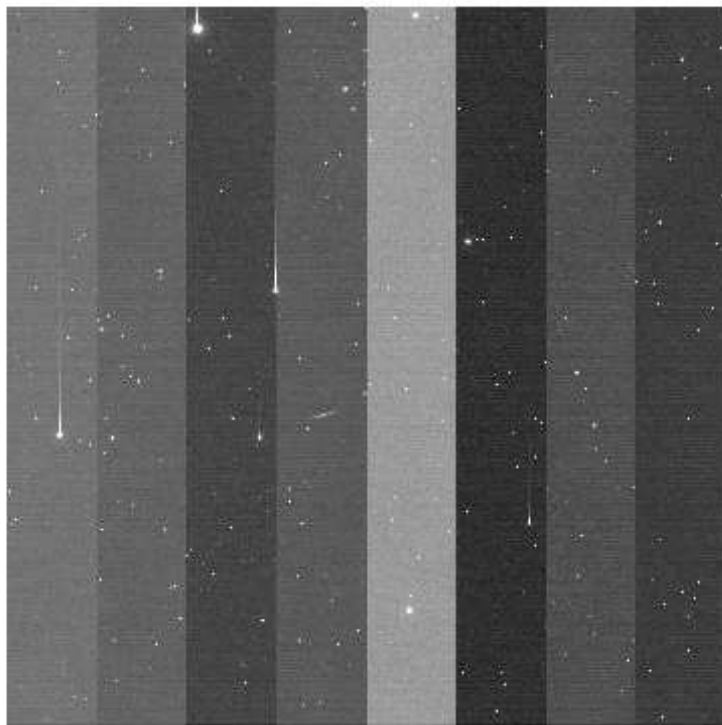
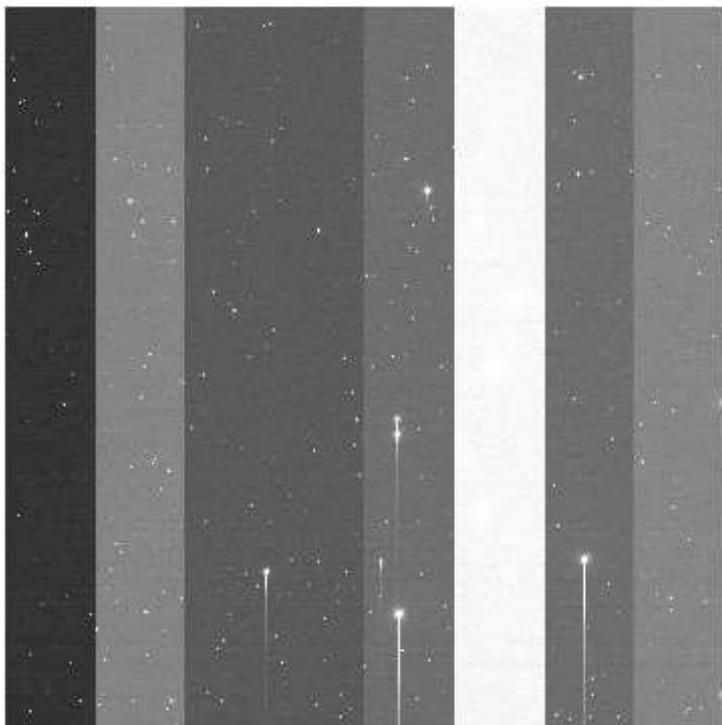
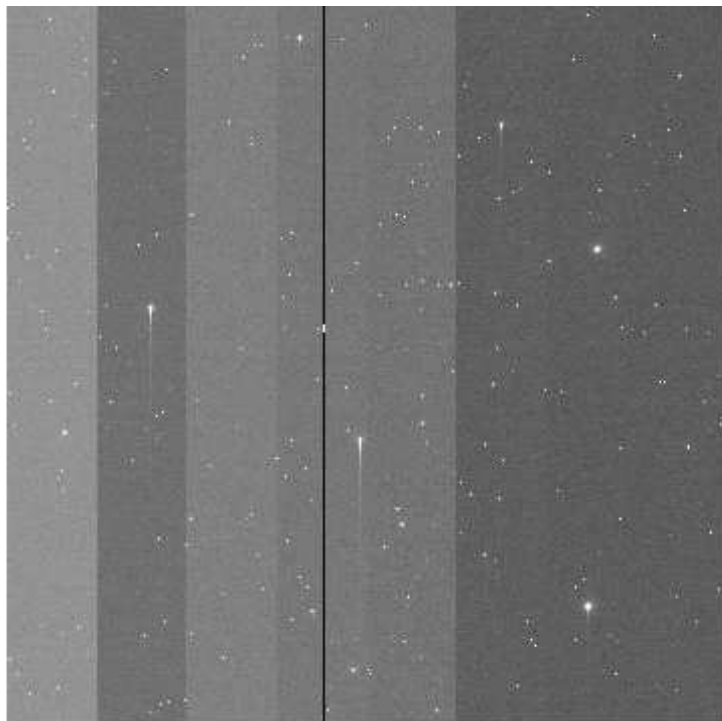
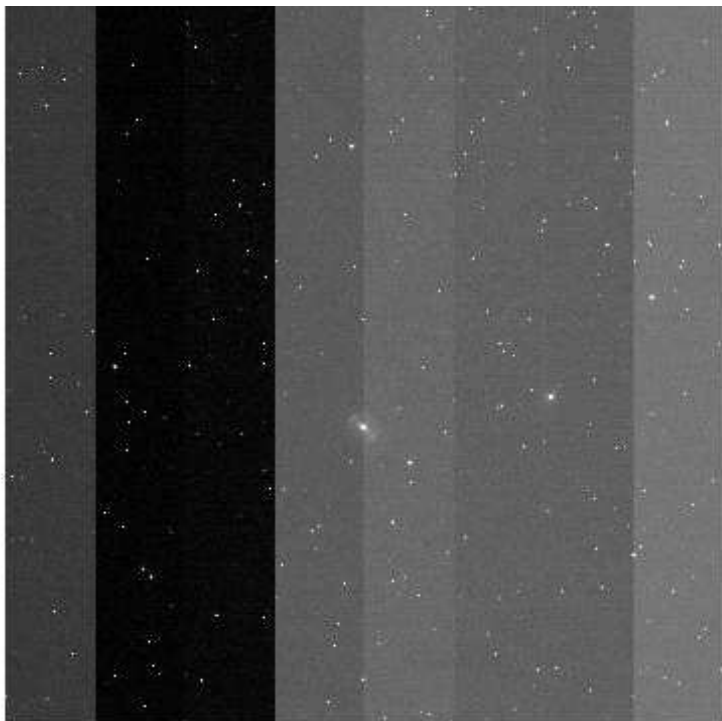
File Name : **kmts.20220104.043165.fits** # 76 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1433-1**  
 RA : 03:39:00.020  
 DEC : -46:44:29.90  
 Exposure Time : 60  
 Airmass : 1.09  
 Sidereal Time : 05:13:52  
 Filter ID : I  
 Observation Date : 2022-01-04T20:53:13  
 CCD Temperature : -108.88

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



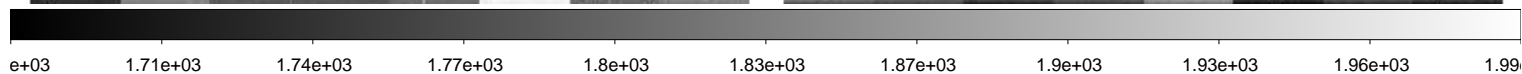
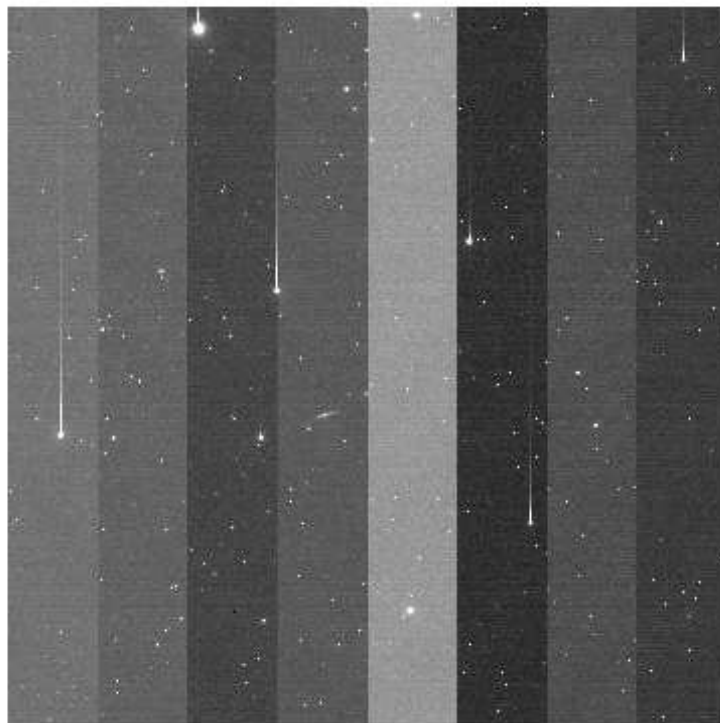
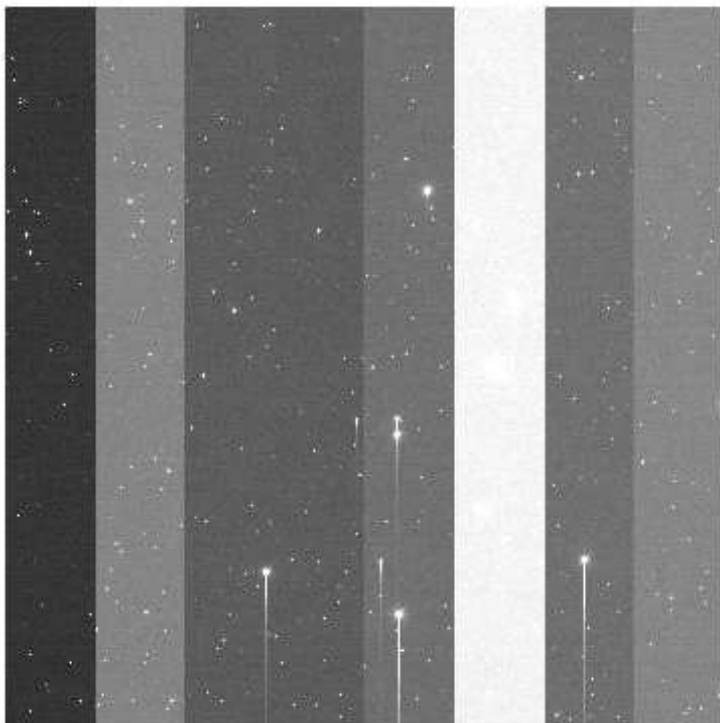
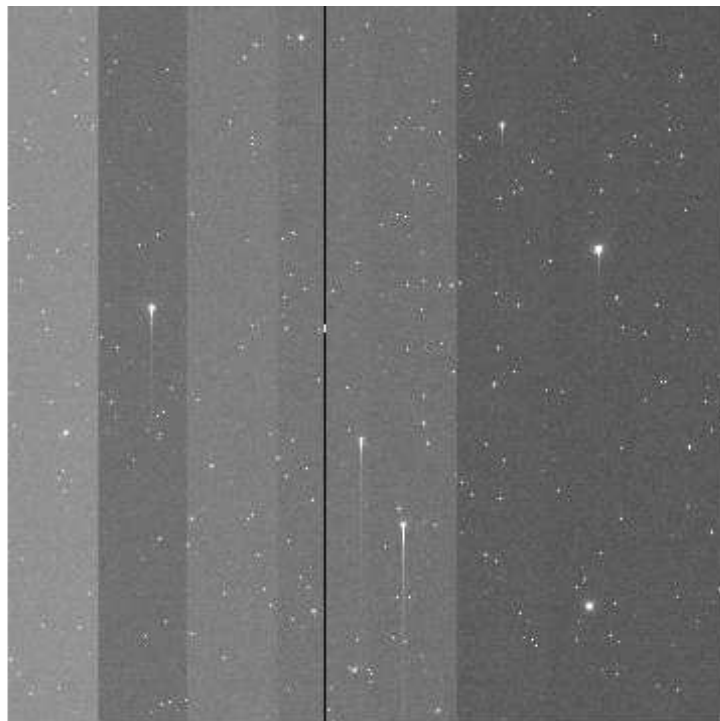
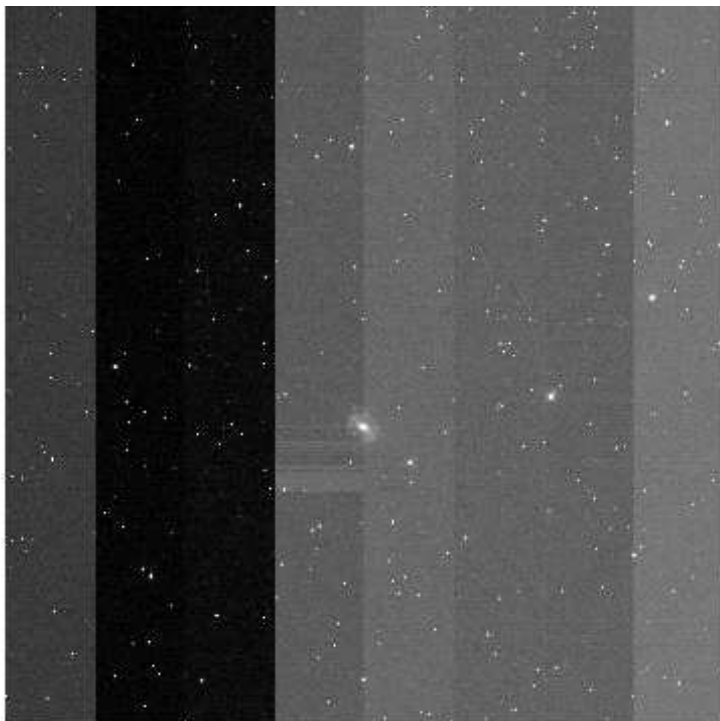
File Name : **kmts.20220104.043166.fits** # 77 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1512-1**  
 RA : 04:01:00.010  
 DEC : -43:49:59.80  
 Exposure Time : 60  
 Airmass : 1.06  
 Sidereal Time : 05:16:02  
 Filter ID : B  
 Observation Date : 2022-01-04T20:55:23  
 CCD Temperature : -108.9

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



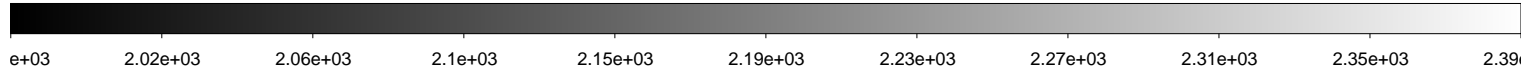
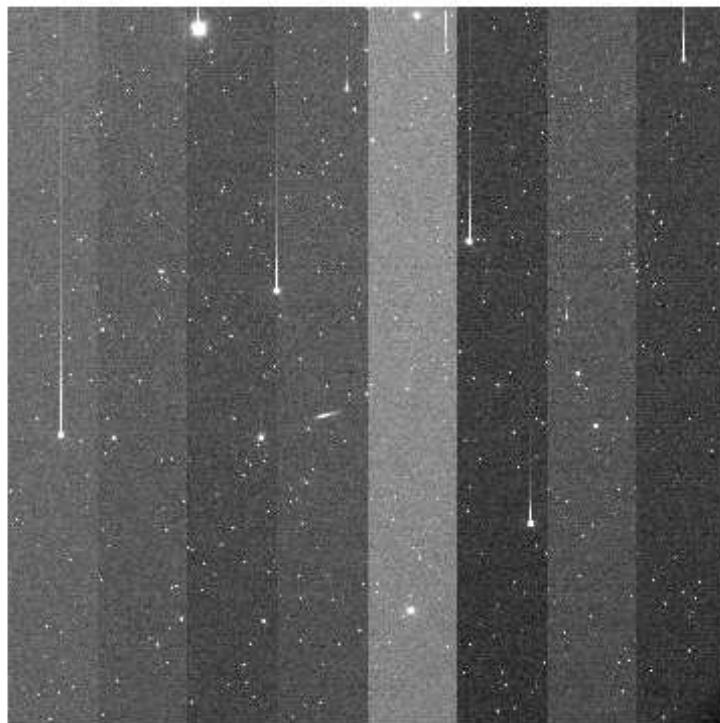
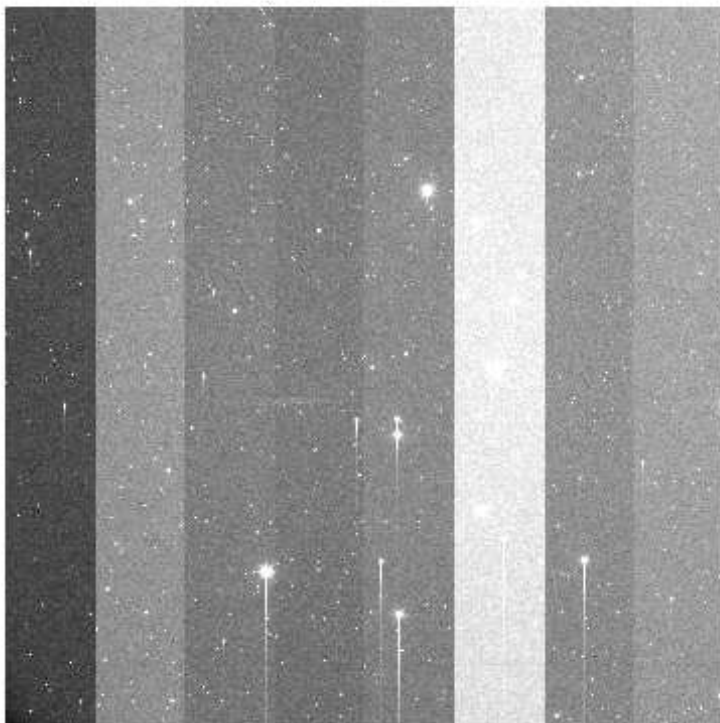
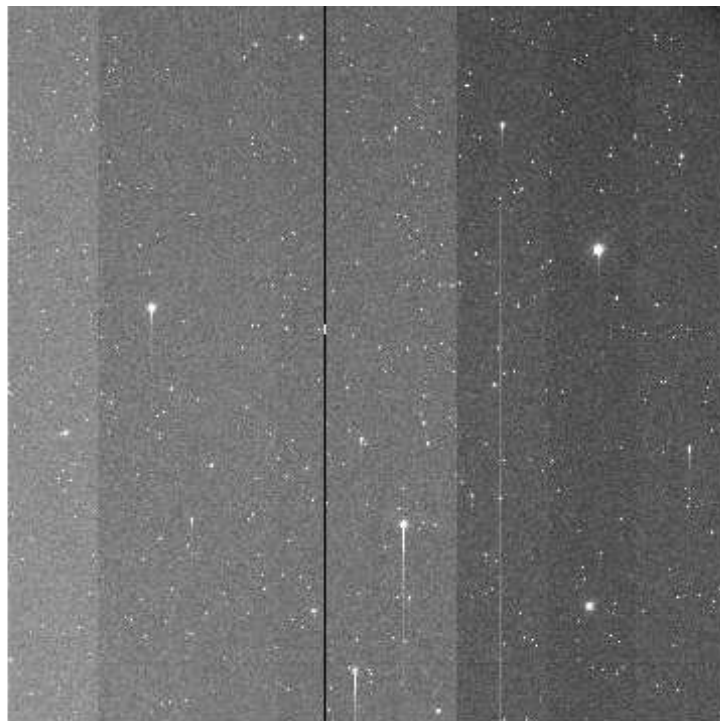
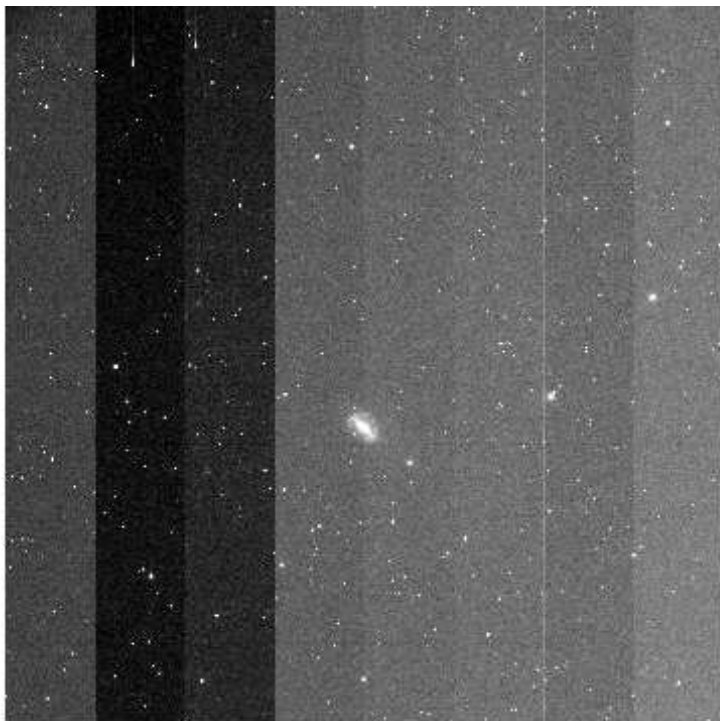
File Name : **kmts.20220104.043167.fits** # 78 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1512-1**  
 RA : 04:01:00.020  
 DEC : -43:50:00.00  
 Exposure Time : 60  
 Airmass : 1.06  
 Sidereal Time : 05:18:12  
 Filter ID : V  
 Observation Date : 2022-01-04T20:57:19  
 CCD Temperature : -108.91

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



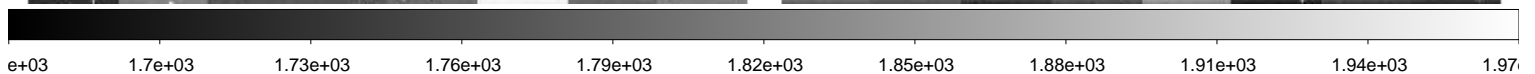
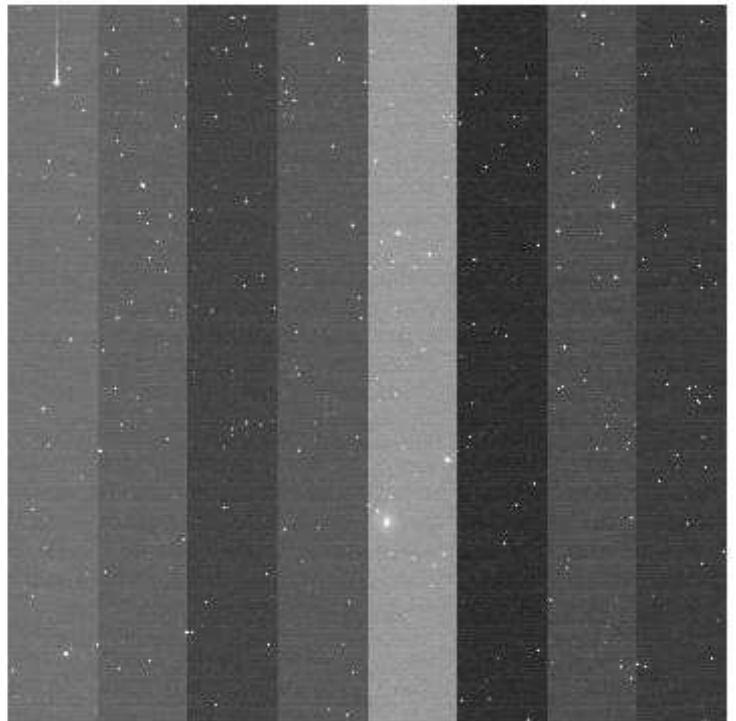
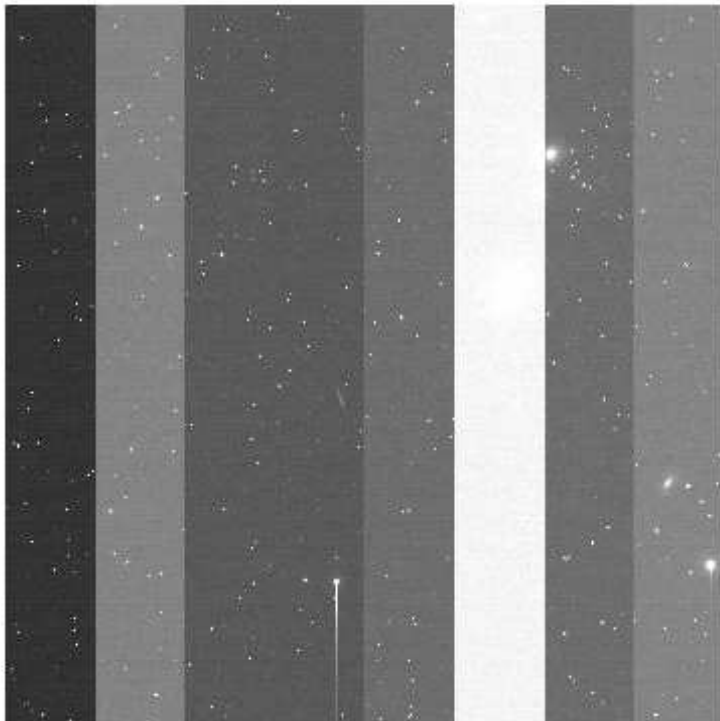
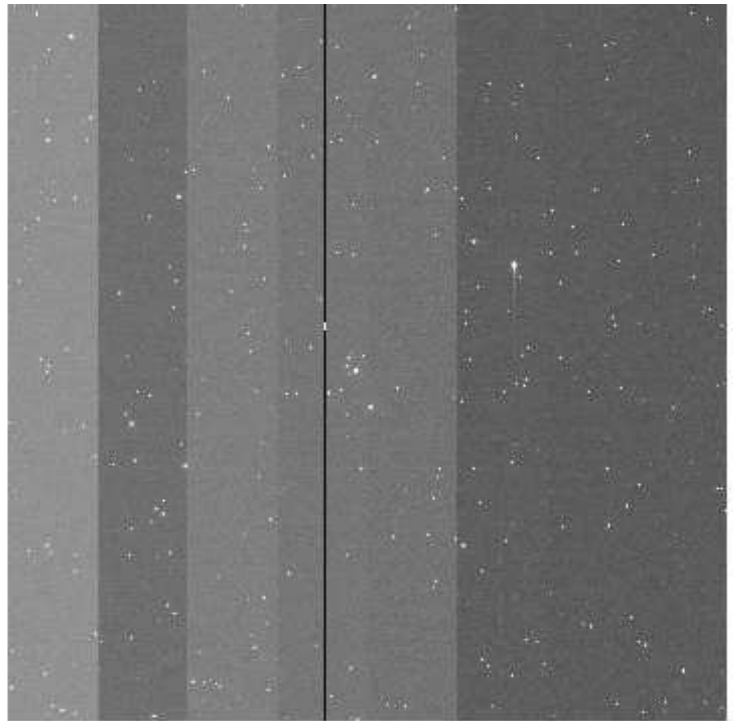
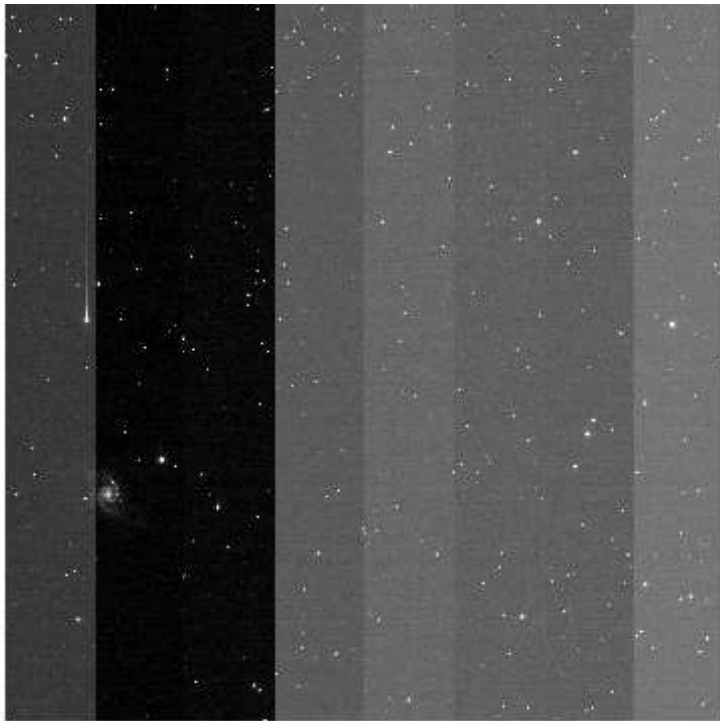
File Name : **kmts.20220104.043168.fits** # 79 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1512-1**  
 RA : 04:01:00.030  
 DEC : -43:50:00.10  
 Exposure Time : 60  
 Airmass : 1.06  
 Sidereal Time : 05:20:10  
 Filter ID : I  
 Observation Date : 2022-01-04T20:59:29  
 CCD Temperature : -108.84

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



File Name : **kmts.20220104.043169.fits** # 80 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1553-1**  
RA : 04:13:50.030  
DEC : -55:19:59.80  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 05:22:26  
Filter ID : B  
Observation Date : 2022-01-04T21:01:33  
CCD Temperature : -108.97

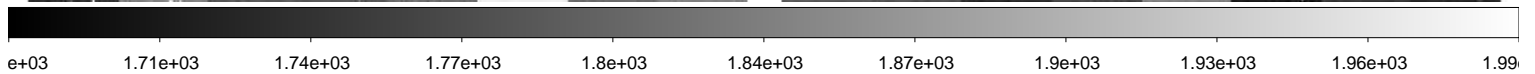
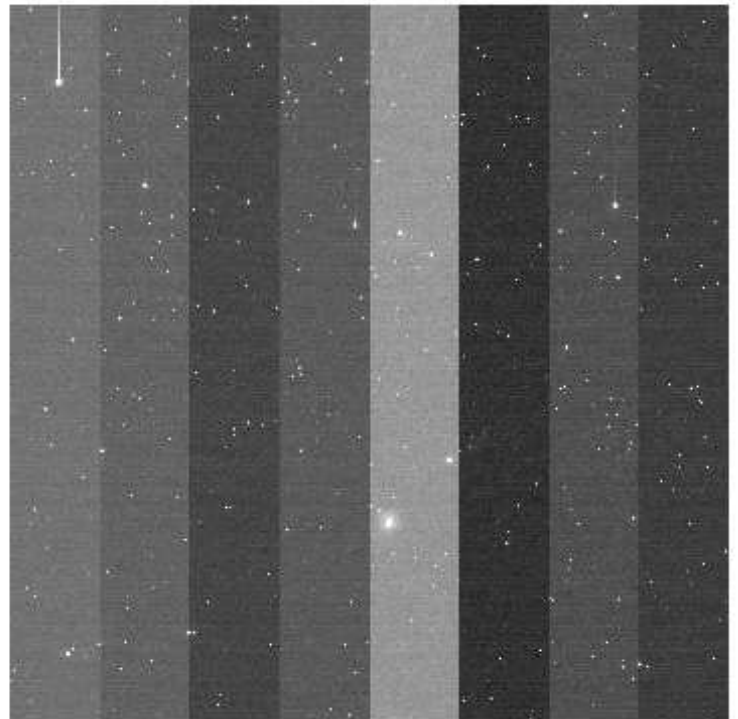
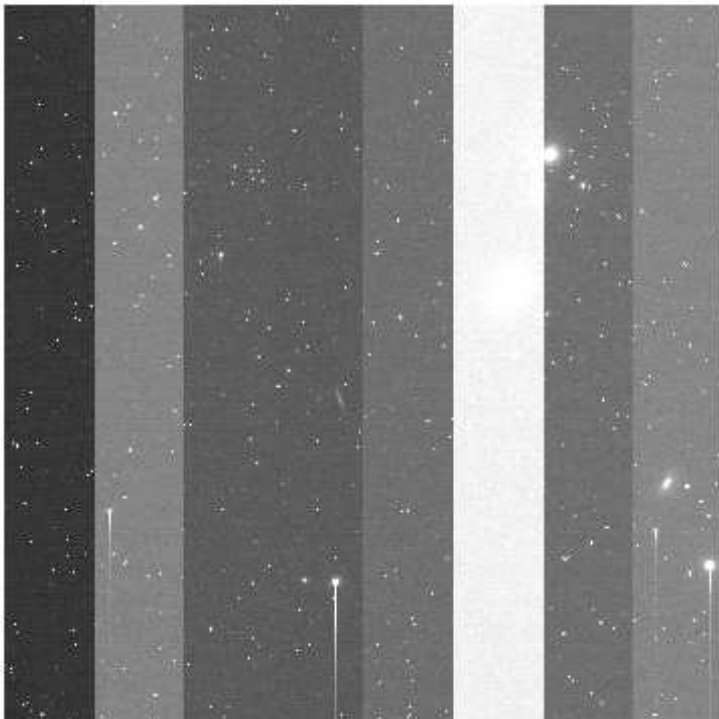
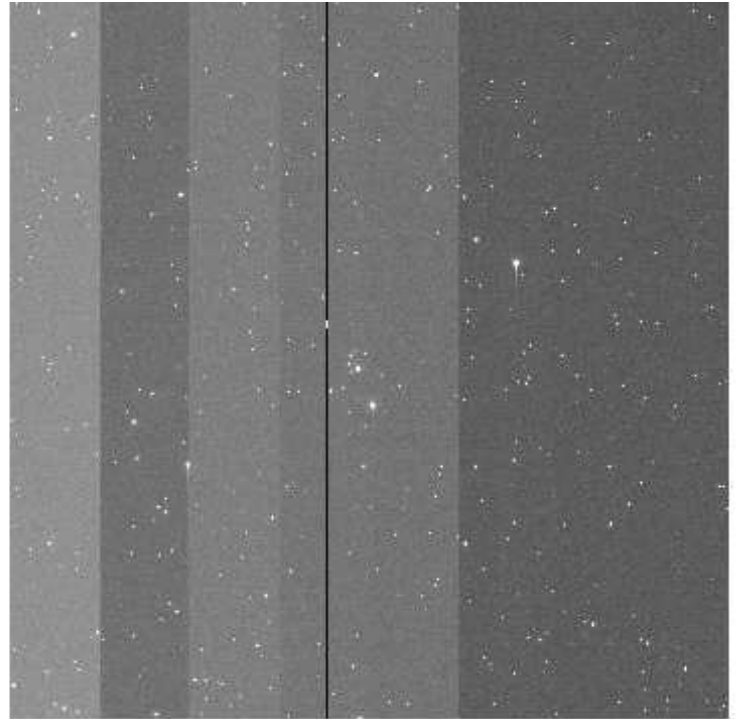
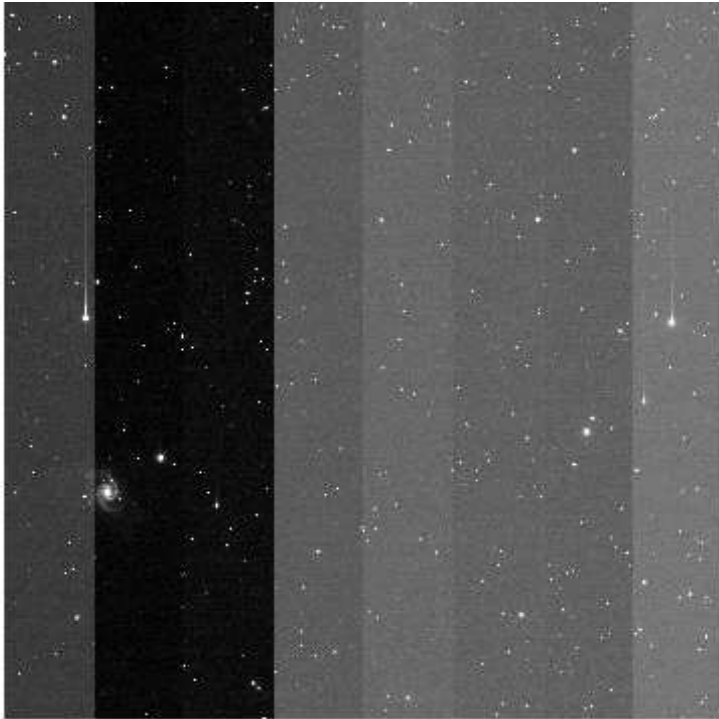
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





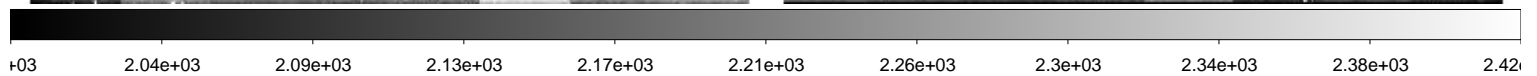
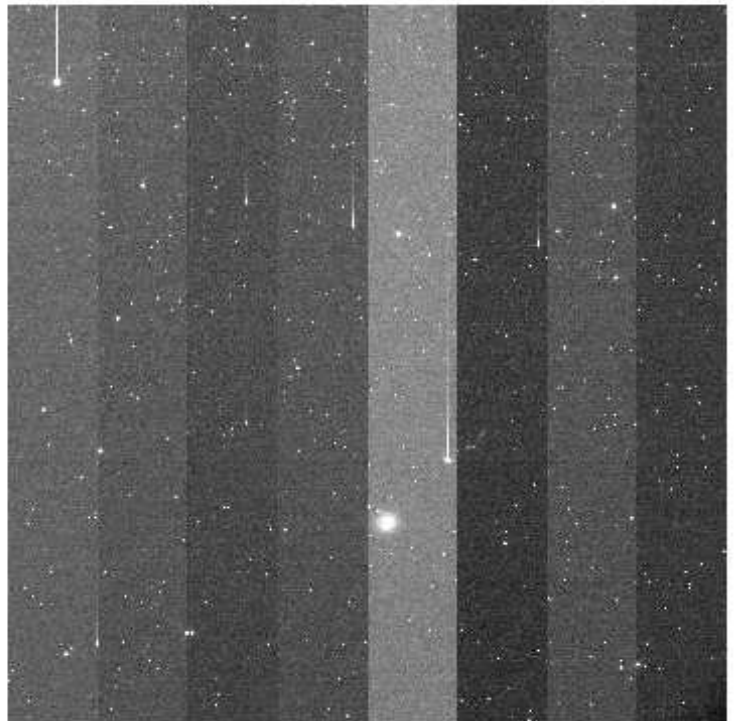
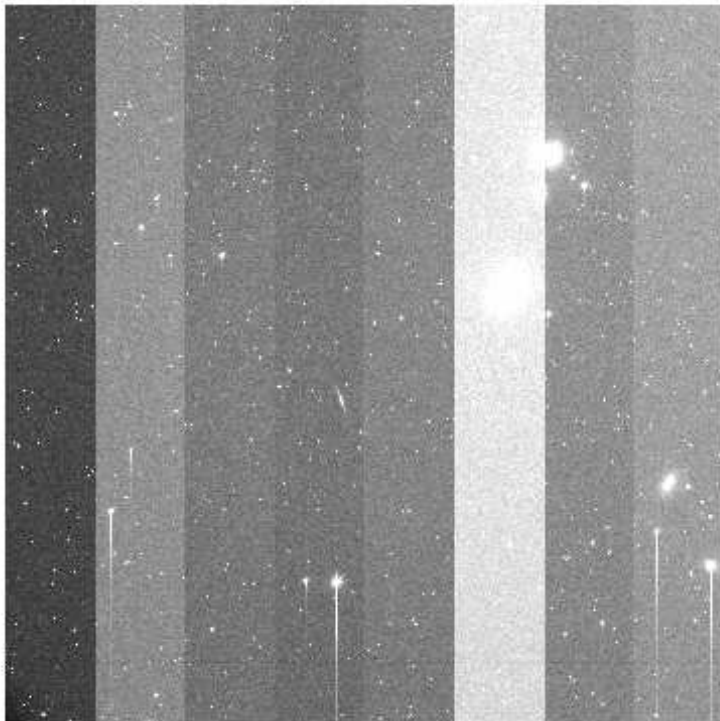
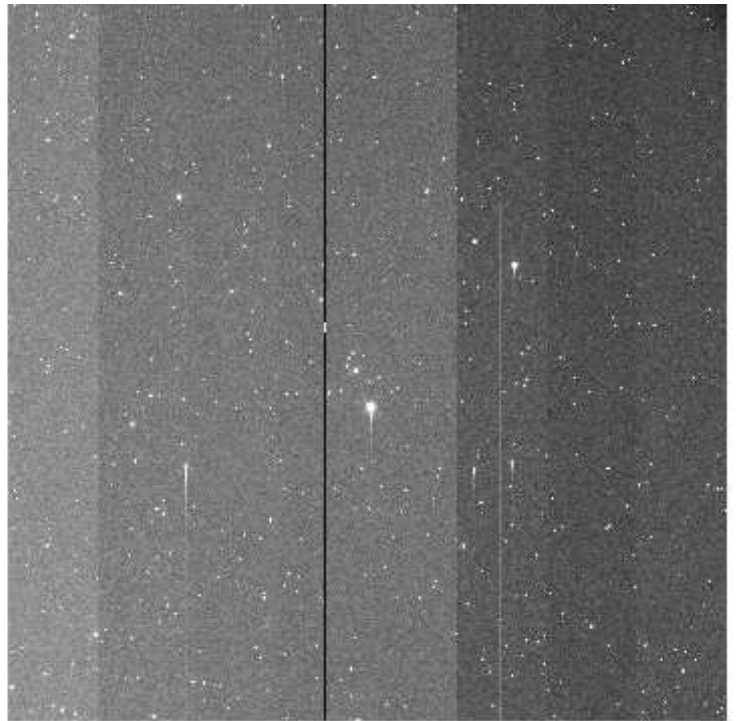
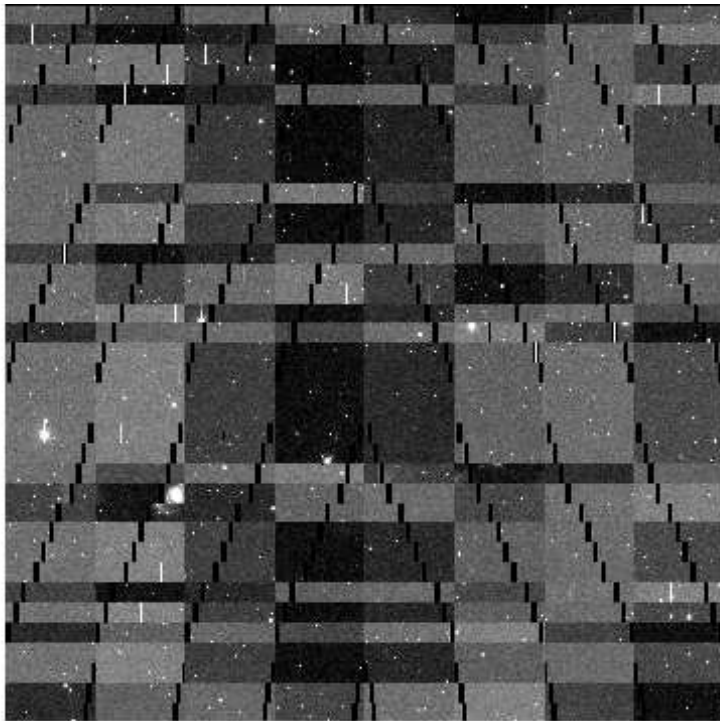
File Name : **kmts.20220104.043170.fits** # 81 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1553-1**  
RA : 04:13:50.010  
DEC : -55:19:59.90  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 05:24:22  
Filter ID : V  
Observation Date : 2022-01-04T21:03:42  
CCD Temperature : -108.98

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



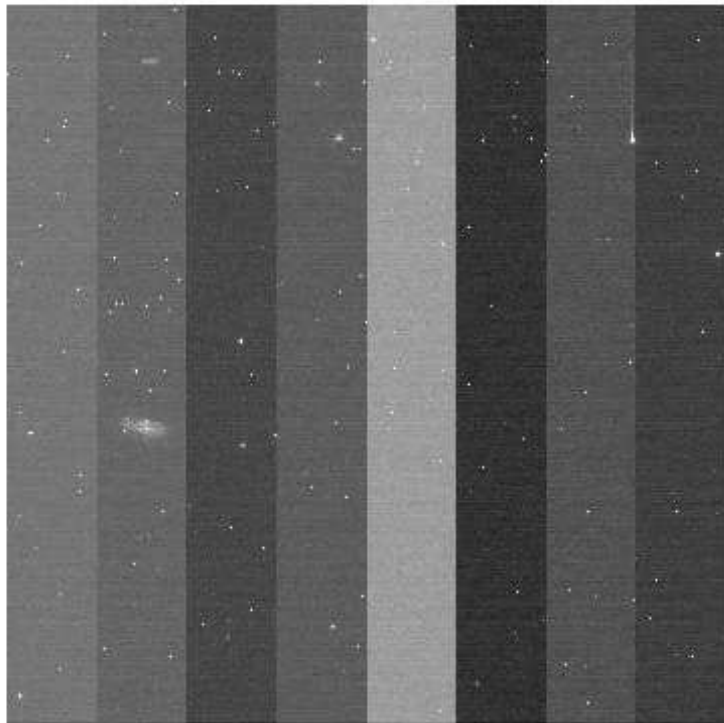
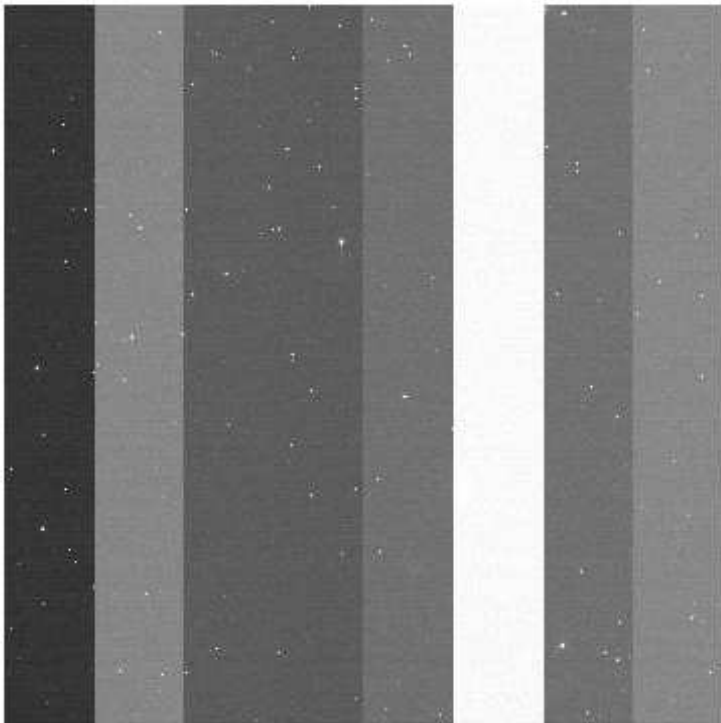
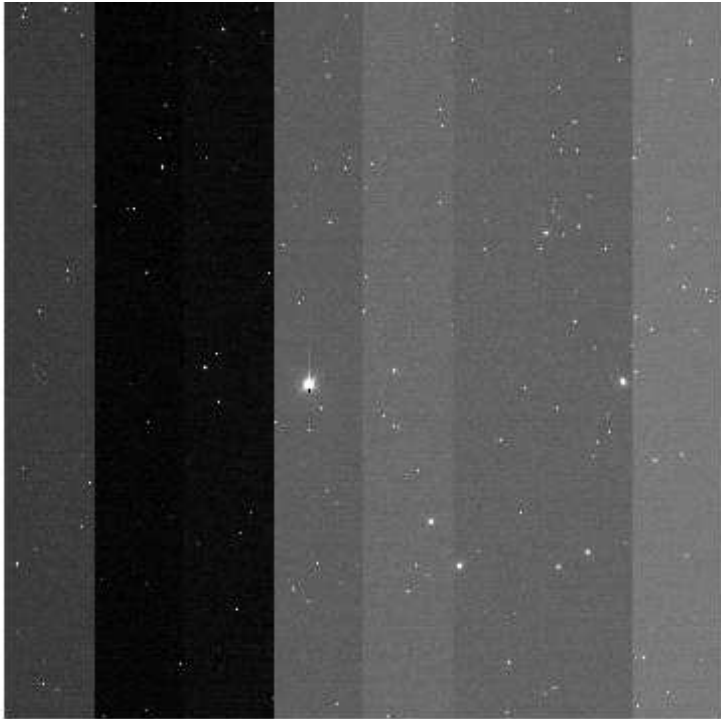
File Name : **kmts.20220104.043171.fits** # 82 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1553-1**  
 RA : 04:13:50.020  
 DEC : -55:19:59.70  
 Exposure Time : 60  
 Airmass : 1.12  
 Sidereal Time : 05:26:33  
 Filter ID : I  
 Observation Date : 2022-01-04T21:05:51  
 CCD Temperature : -108.96

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



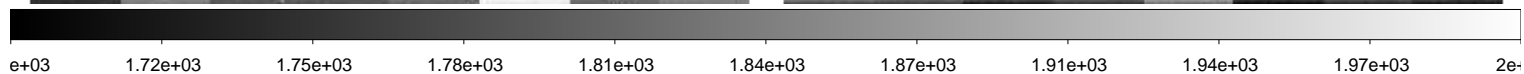
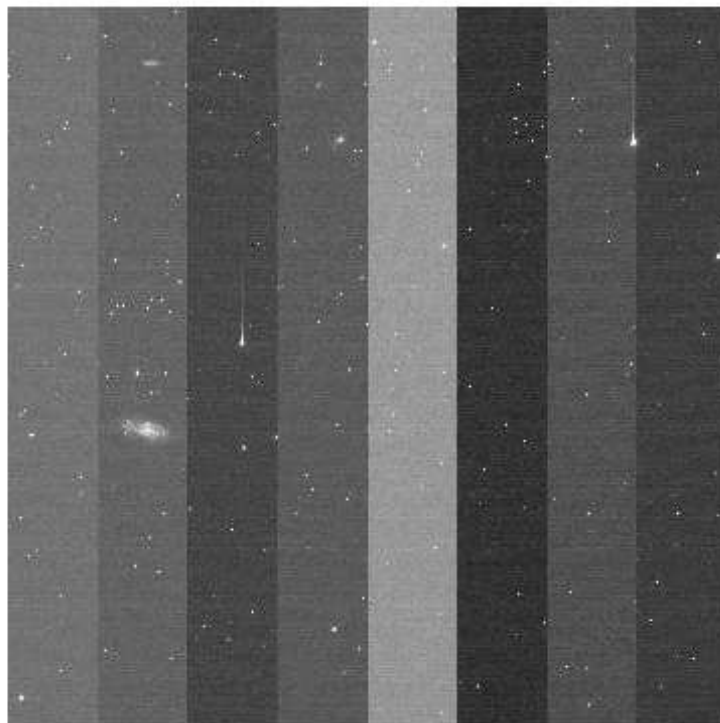
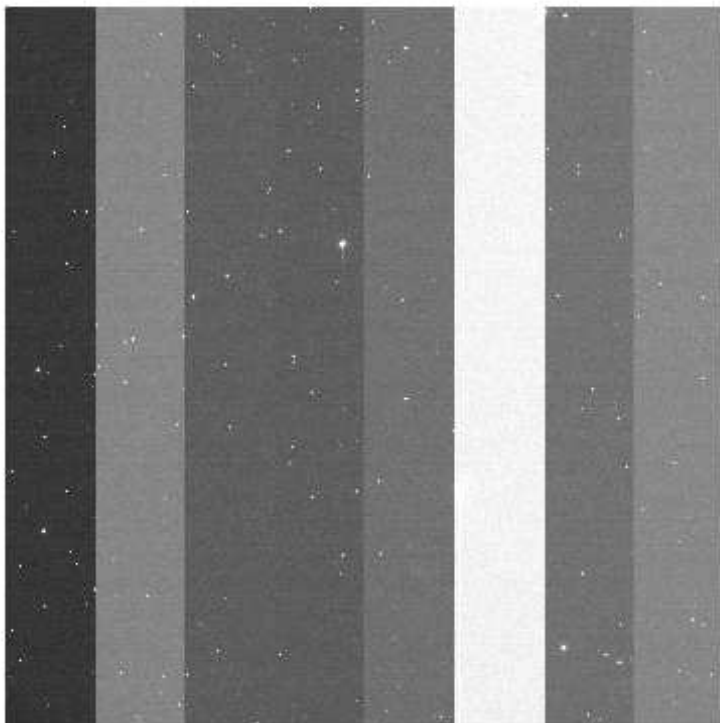
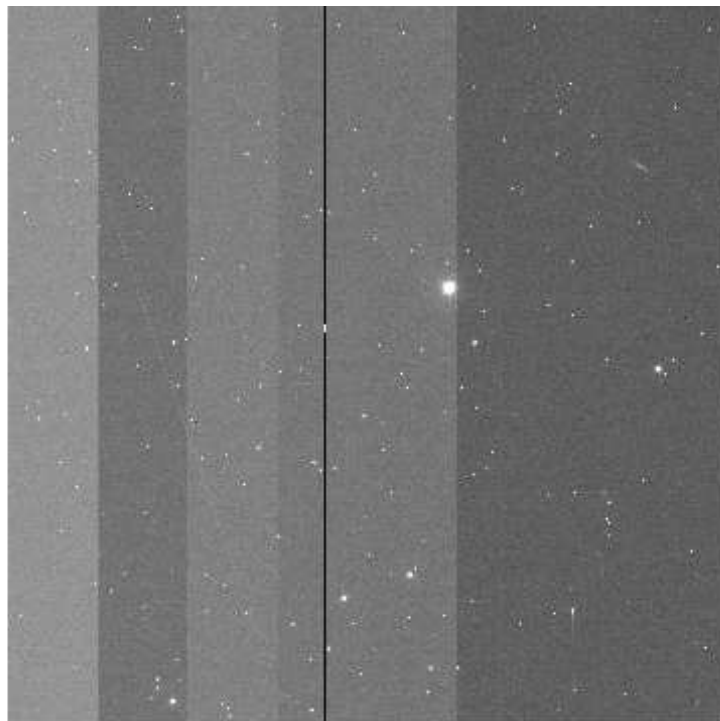
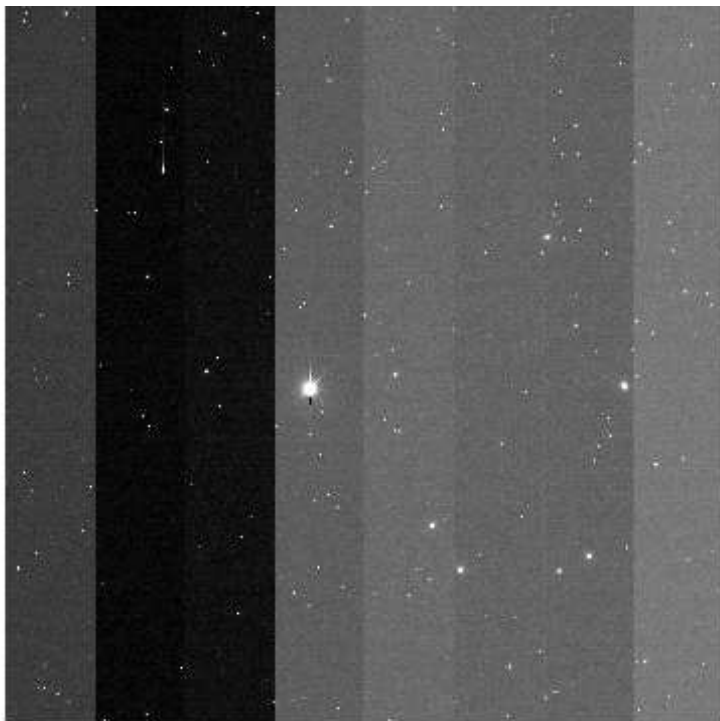
File Name : **kmts.20220104.043172.fits** # 83 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN908-1**  
 RA : 02:24:00.010  
 DEC : -20:35:00.00  
 Exposure Time : 60  
 Airmass : 1.37  
 Sidereal Time : 05:31:01  
 Filter ID : B  
 Observation Date : 2022-01-04T21:10:06  
 CCD Temperature : -109.02

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



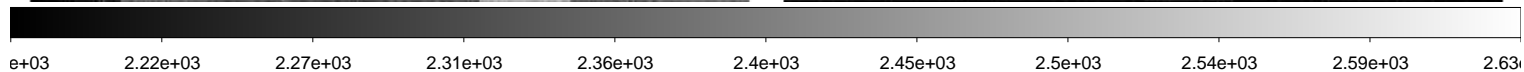
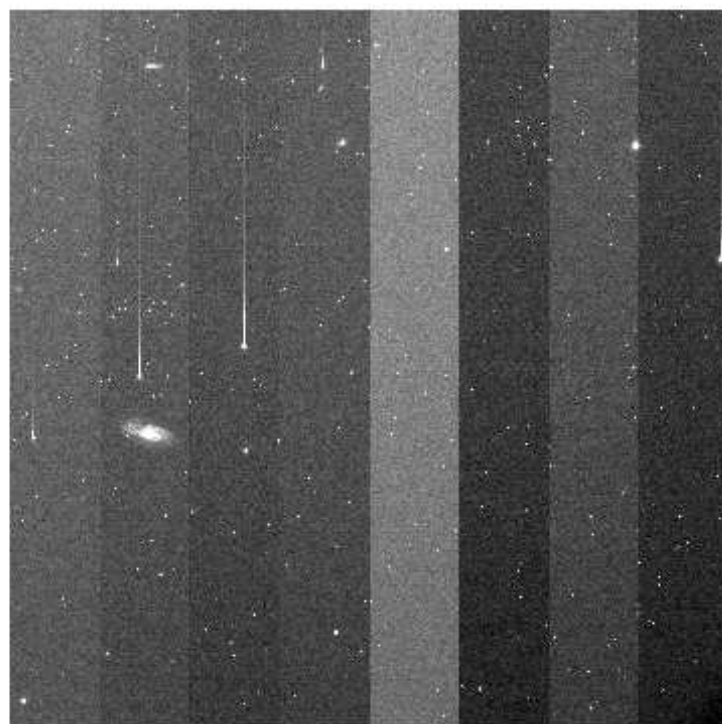
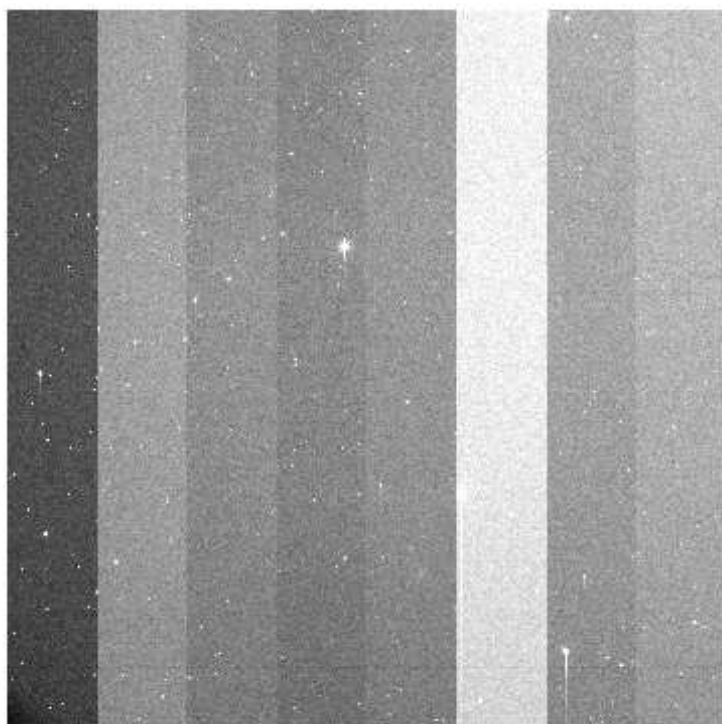
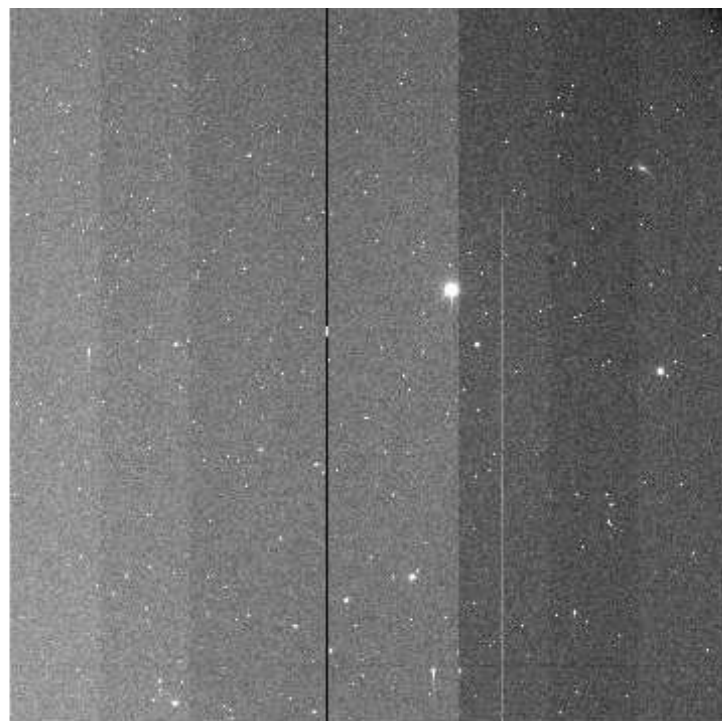
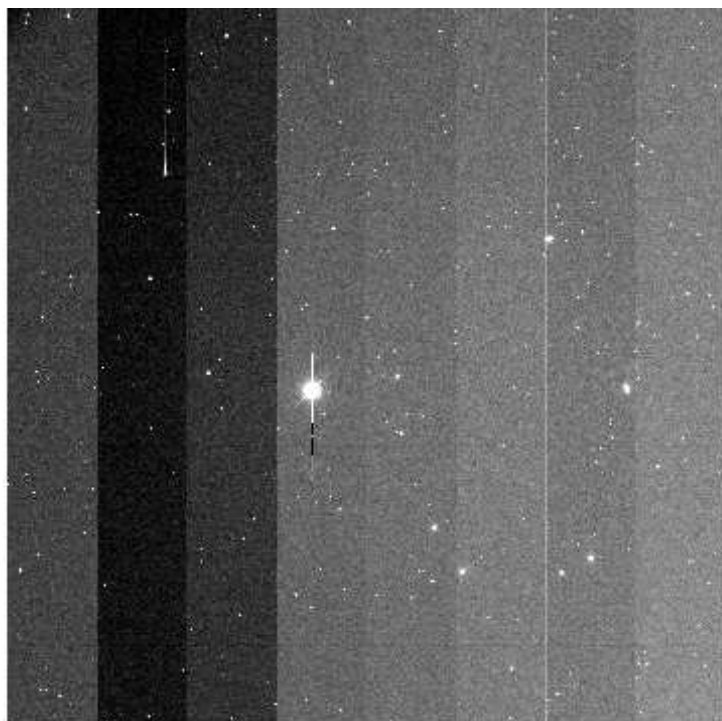
File Name : **kmts.20220104.043173.fits** # 84 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN908-1**  
 RA : 02:24:00.010  
 DEC : -20:34:59.90  
 Exposure Time : 60  
 Airmass : 1.38  
 Sidereal Time : 05:32:58  
 Filter ID : V  
 Observation Date : 2022-01-04T21:12:03  
 CCD Temperature : -109.03

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



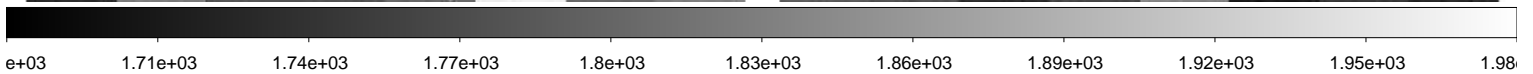
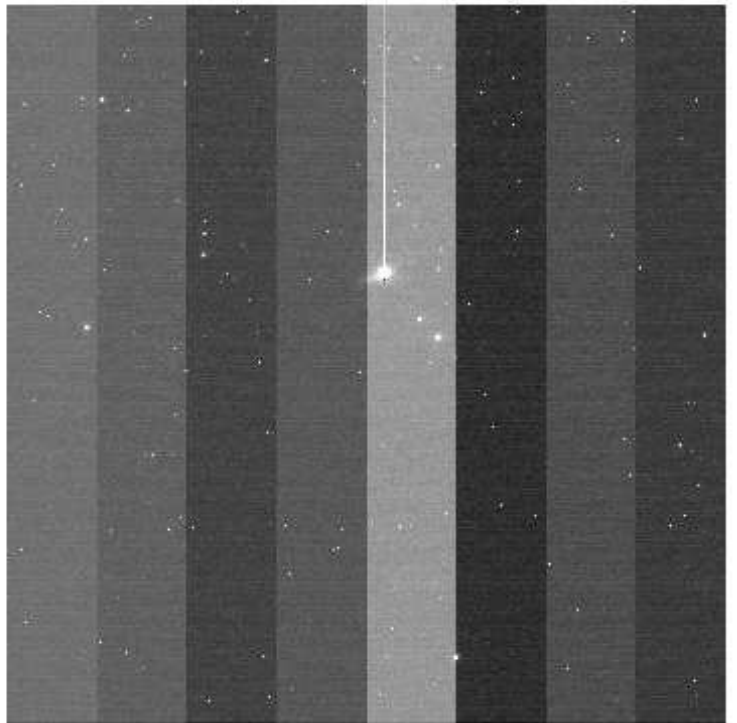
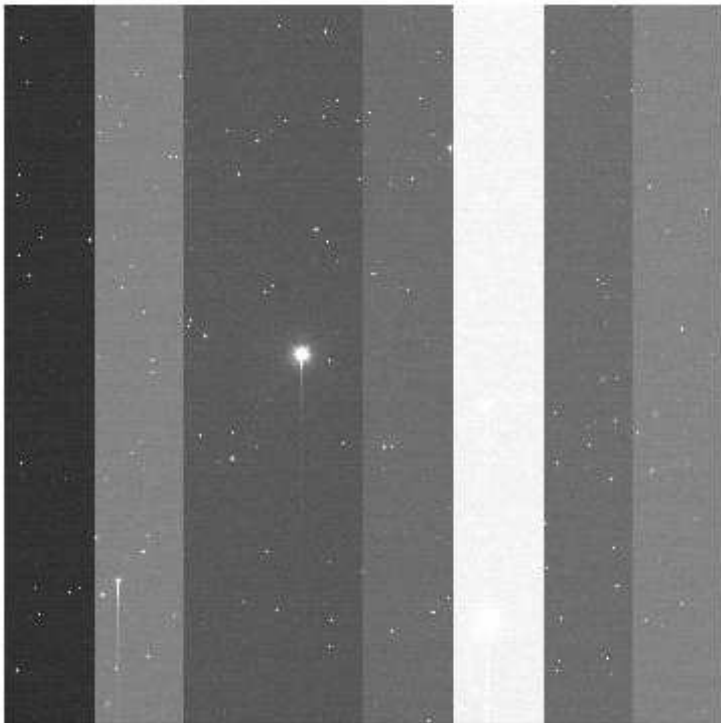
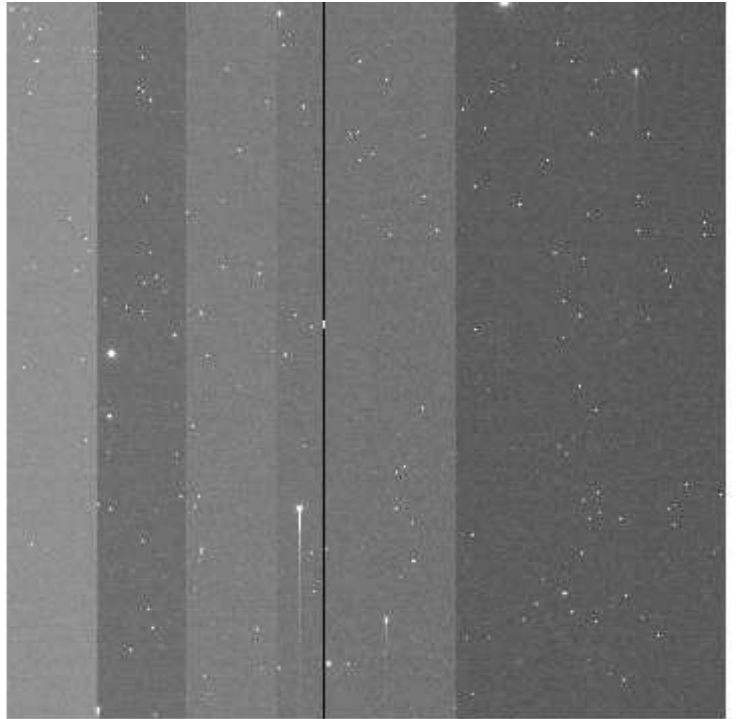
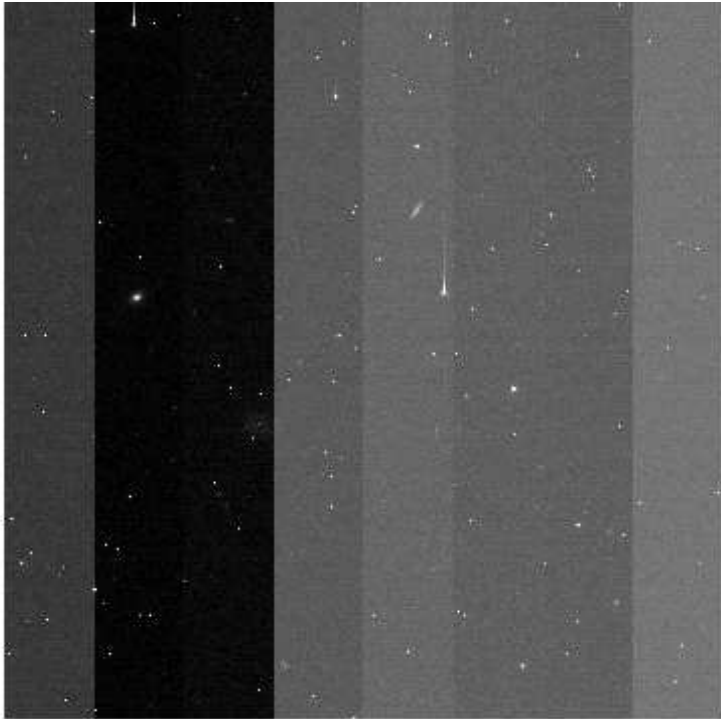
File Name : **kmts.20220104.043174.fits** # 85 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN908-1**  
 RA : 02:24:00.010  
 DEC : -20:34:59.90  
 Exposure Time : 60  
 Airmass : 1.38  
 Sidereal Time : 05:34:57  
 Filter ID : I  
 Observation Date : 2022-01-04T21:14:01  
 CCD Temperature : -109.03

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



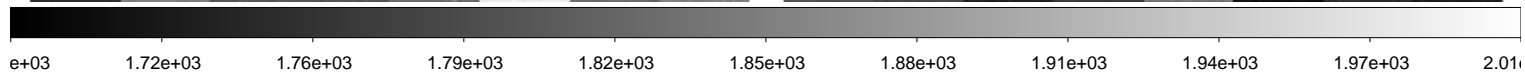
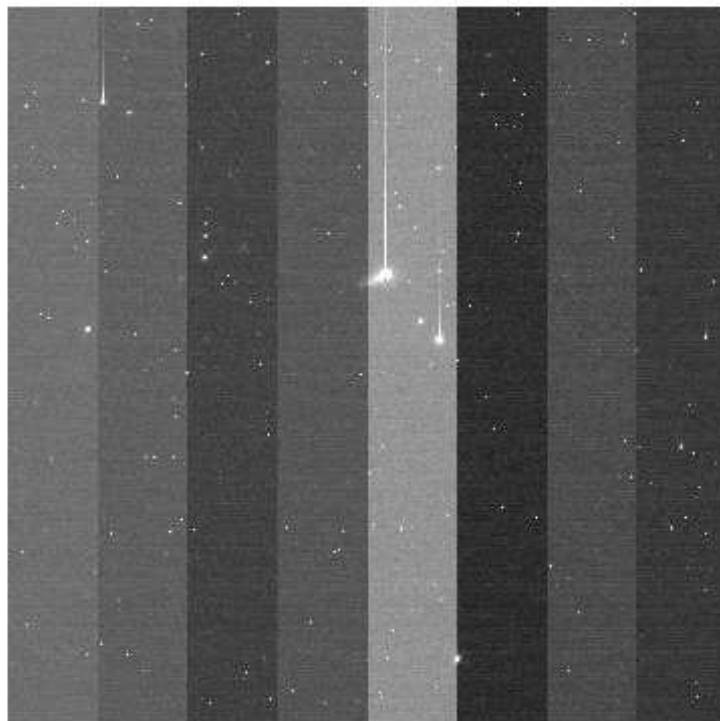
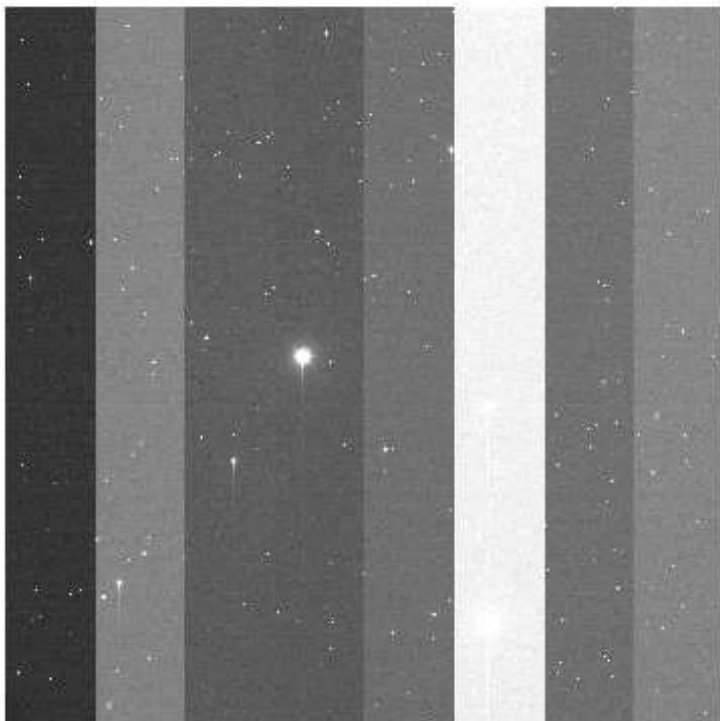
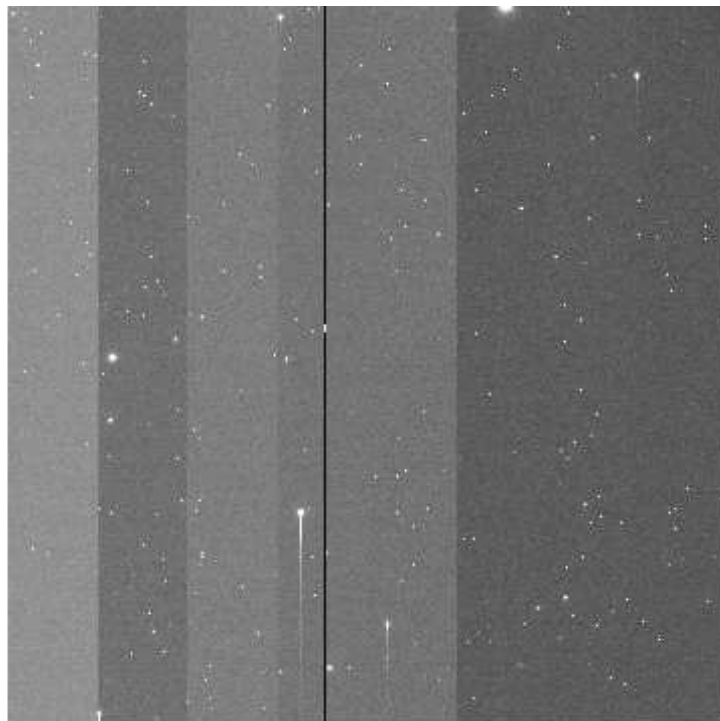
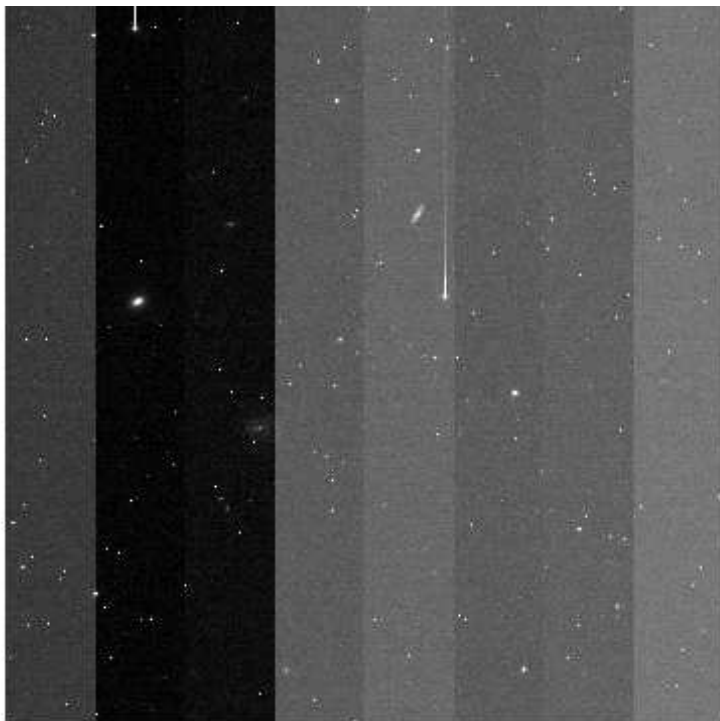
File Name : **kmts.20220104.043175.fits** # 86 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN988-1**  
 RA : 02:37:40.020  
 DEC : -08:54:59.90  
 Exposure Time : 60  
 Airmass : 1.48  
 Sidereal Time : 05:36:55  
 Filter ID : B  
 Observation Date : 2022-01-04T21:16:12  
 CCD Temperature : -109.06

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



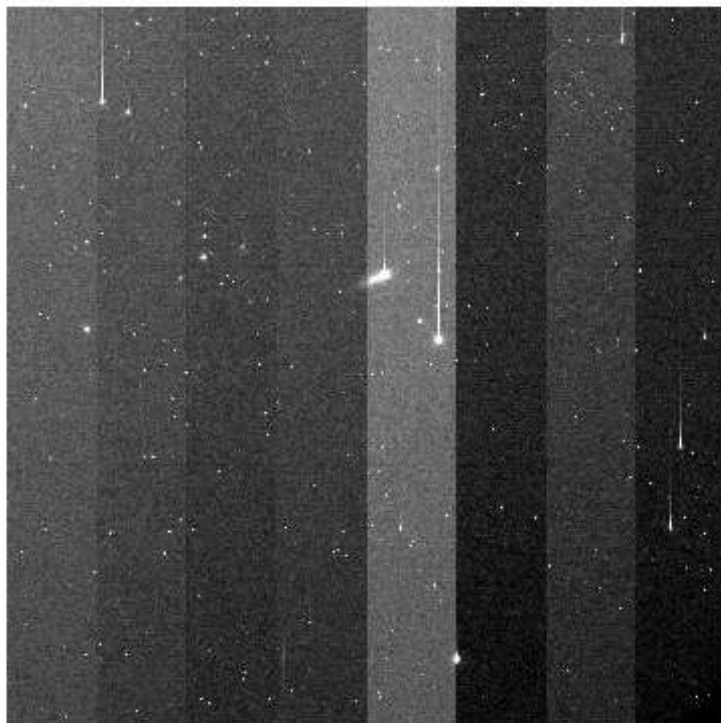
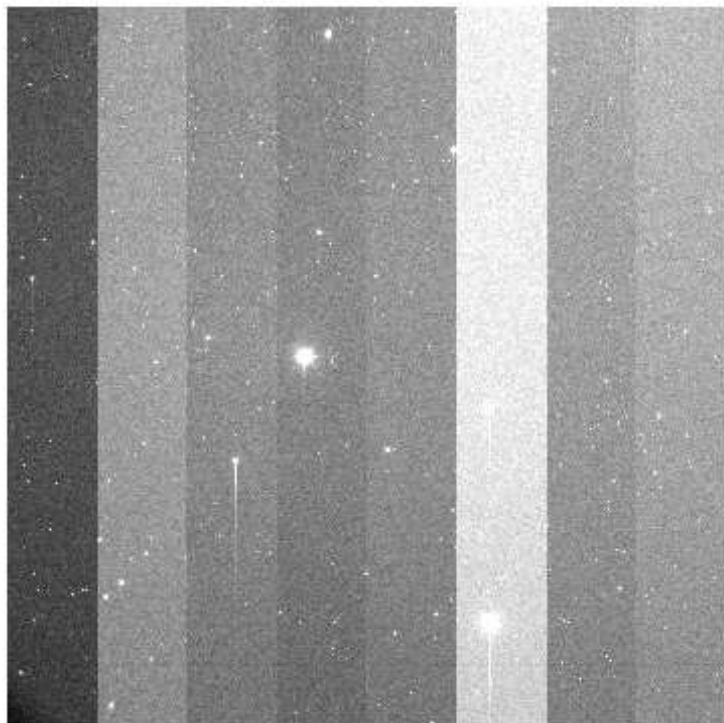
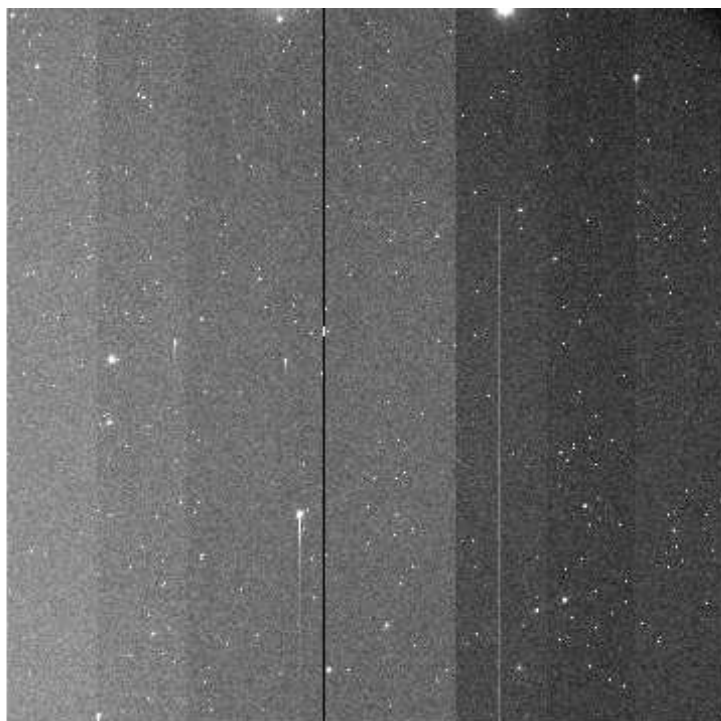
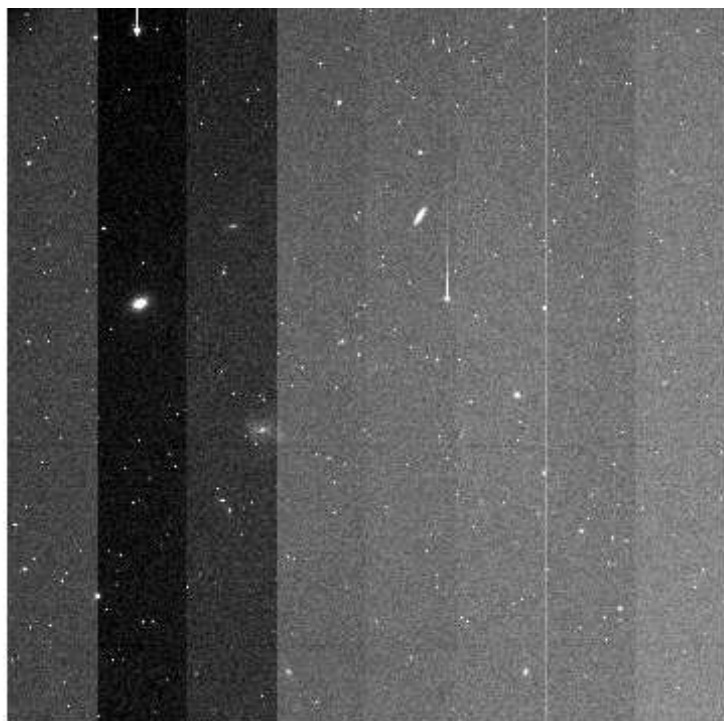
File Name : **kmts.20220104.043176.fits** # 87 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN988-1**  
 RA : 02:37:40.000  
 DEC : -08:54:59.90  
 Exposure Time : 60  
 Airmass : 1.49  
 Sidereal Time : 05:39:05  
 Filter ID : V  
 Observation Date : 2022-01-04T21:18:21  
 CCD Temperature : -109.01

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



File Name : **kmts.20220104.043177.fits** # 88 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN988-1**  
 RA : 02:37:40.010  
 DEC : -08:54:59.90  
 Exposure Time : 60  
 Airmass : 1.50  
 Sidereal Time : 05:41:14  
 Filter ID : I  
 Observation Date : 2022-01-04T21:20:17  
 CCD Temperature : -109

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

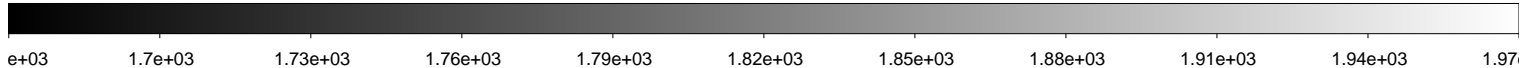
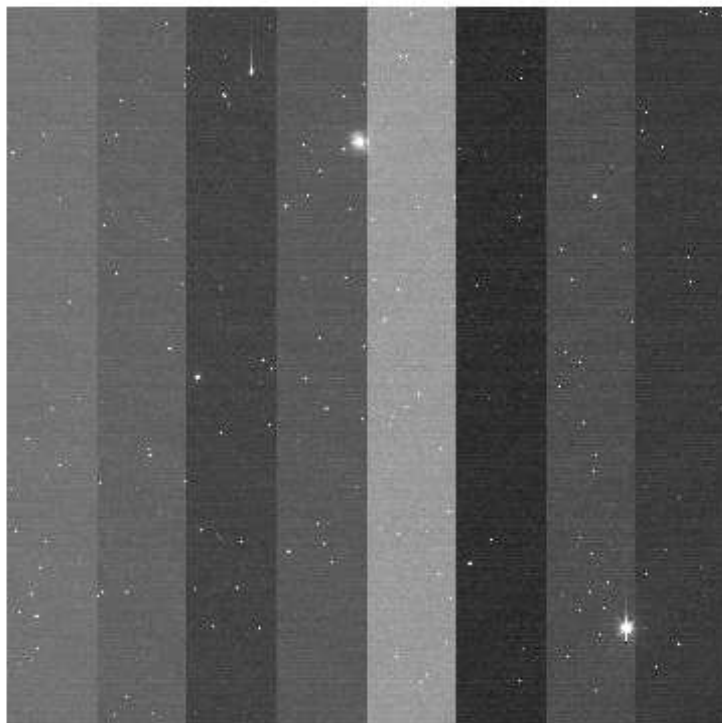
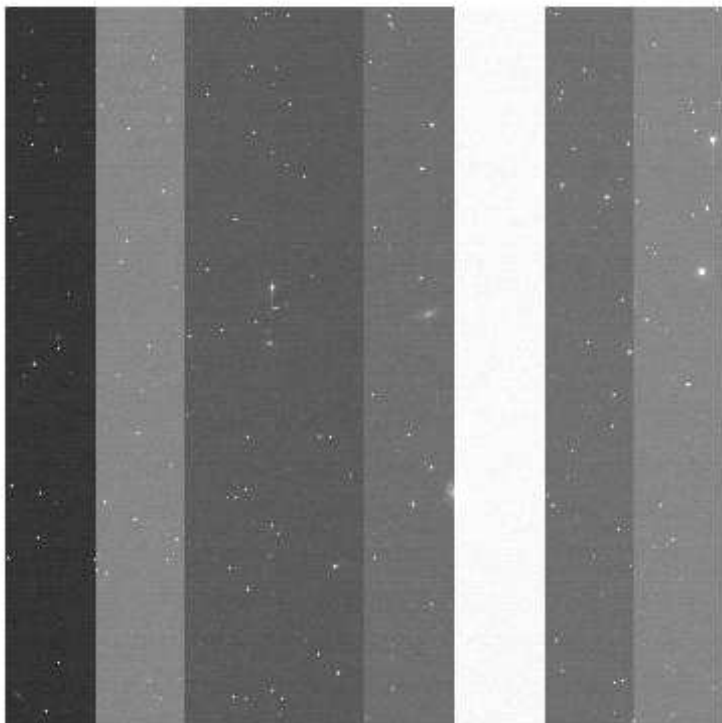
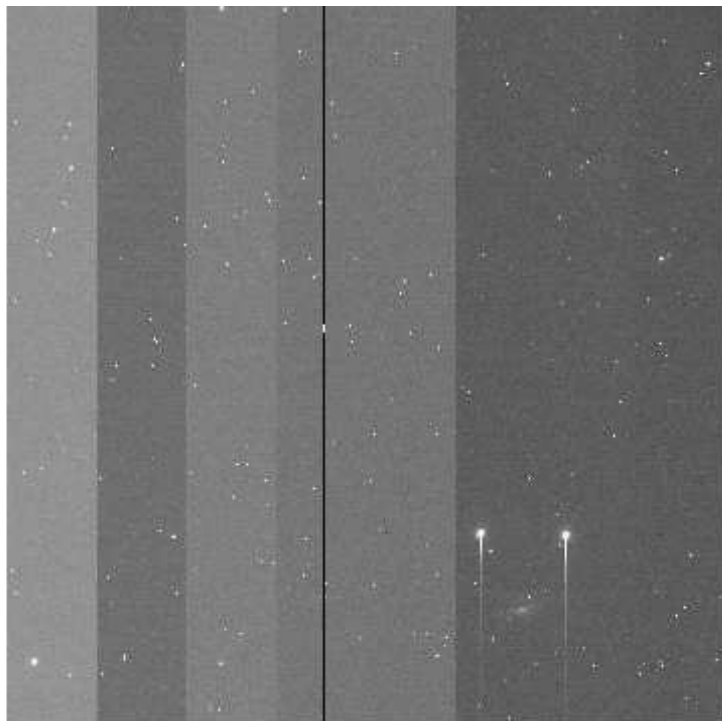
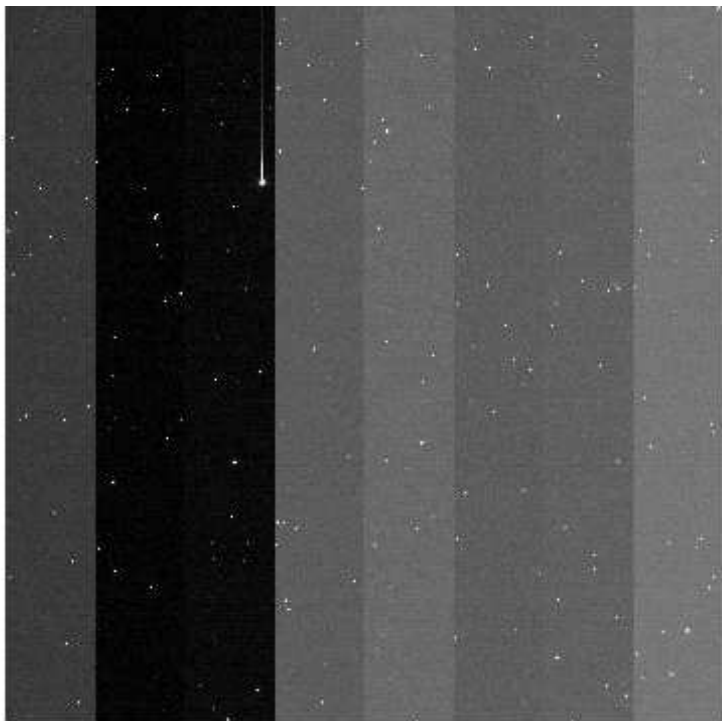


e+03    2.23e+03    2.28e+03    2.32e+03    2.37e+03    2.41e+03    2.46e+03    2.5e+03    2.55e+03    2.59e+03    2.64e+03



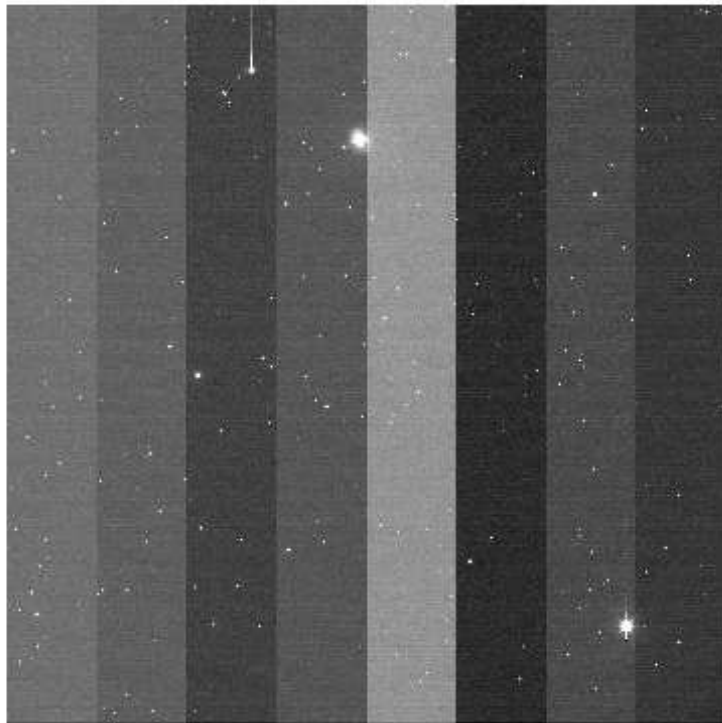
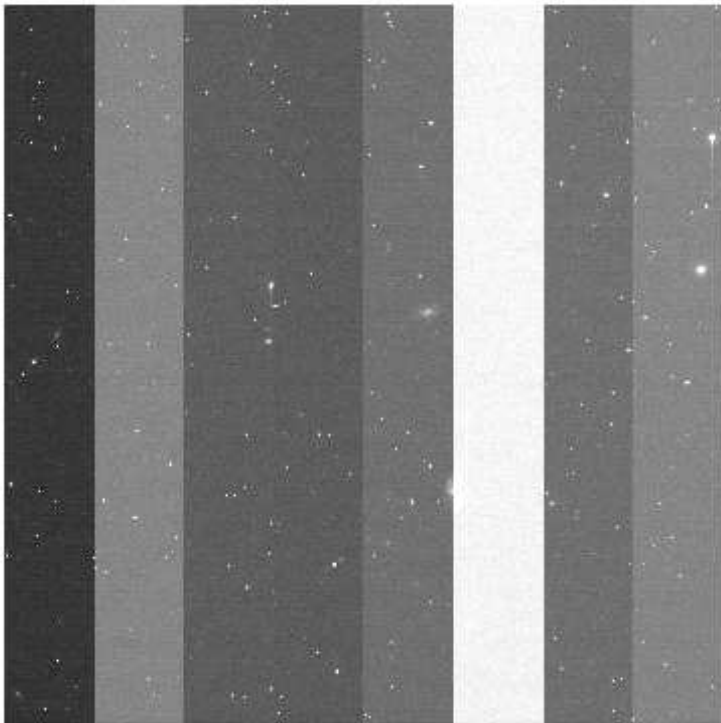
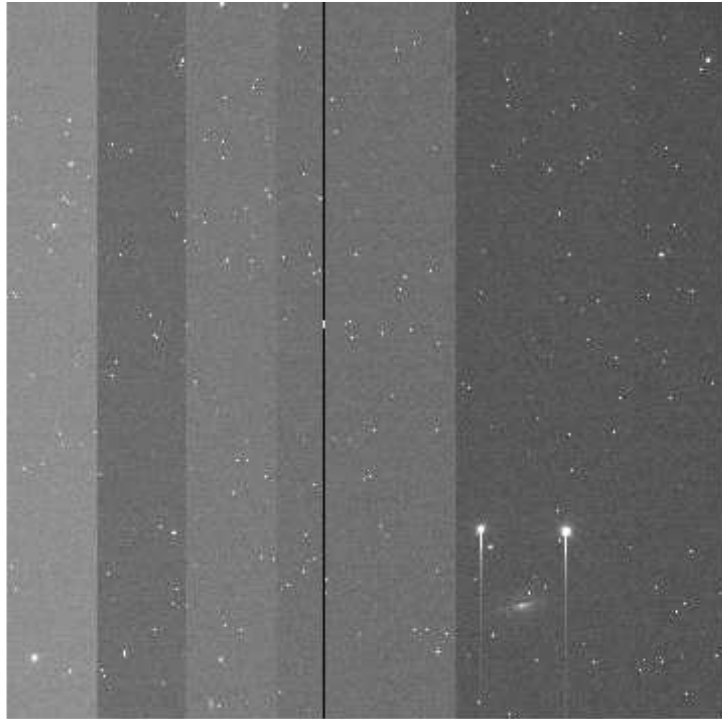
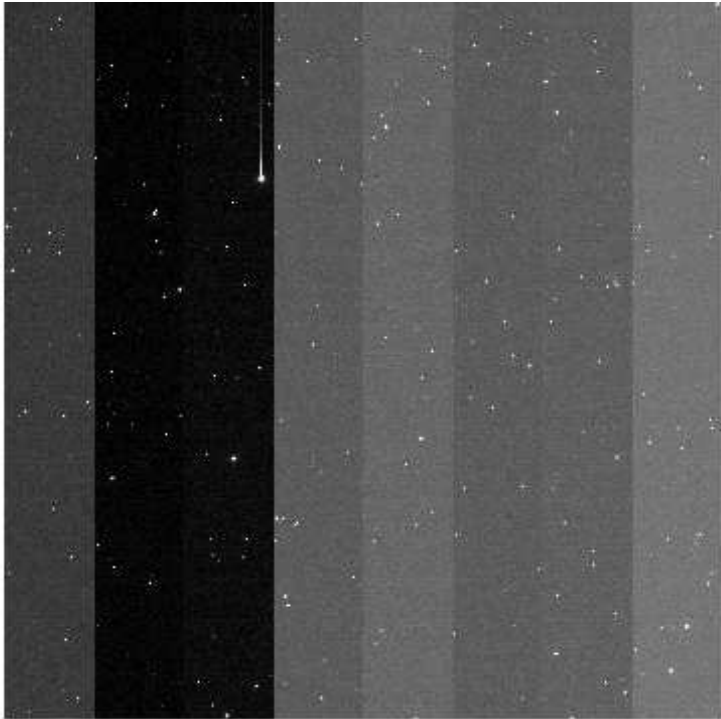
File Name : **kmnts.20220104.043178.fits** # 89 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1068-1**  
RA : 02:44:47.010  
DEC : +00:14:09.90  
Exposure Time : 60  
Airmass : 1.66  
Sidereal Time : 05:43:16  
Filter ID : B  
Observation Date : 2022-01-04T21:22:19  
CCD Temperature : -109

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



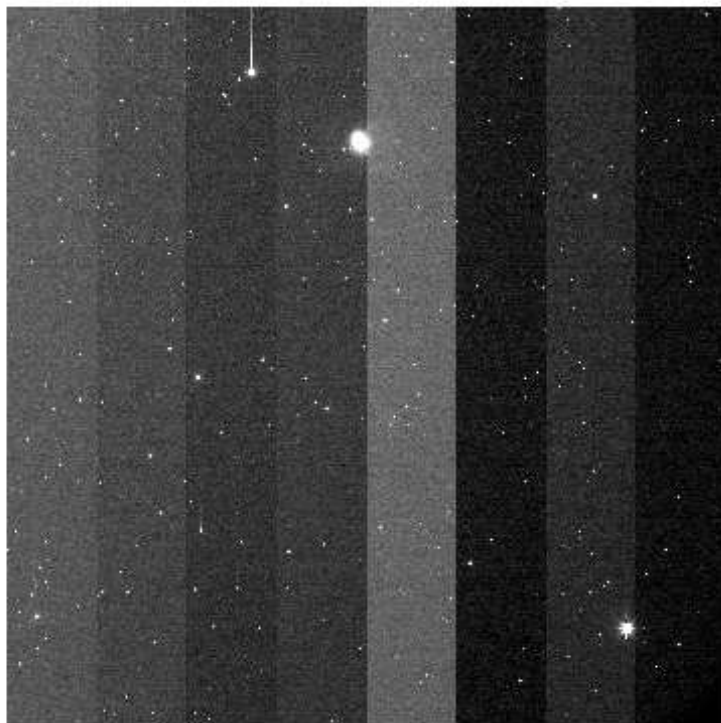
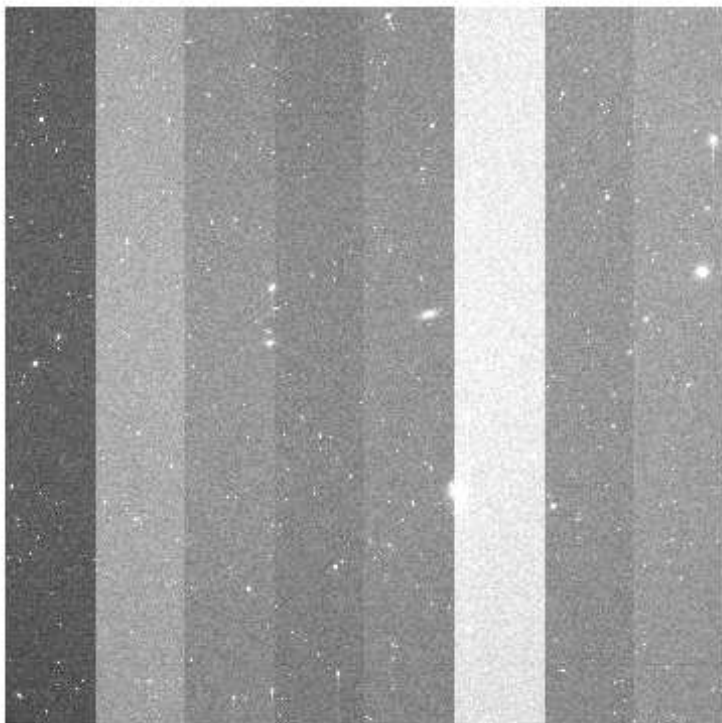
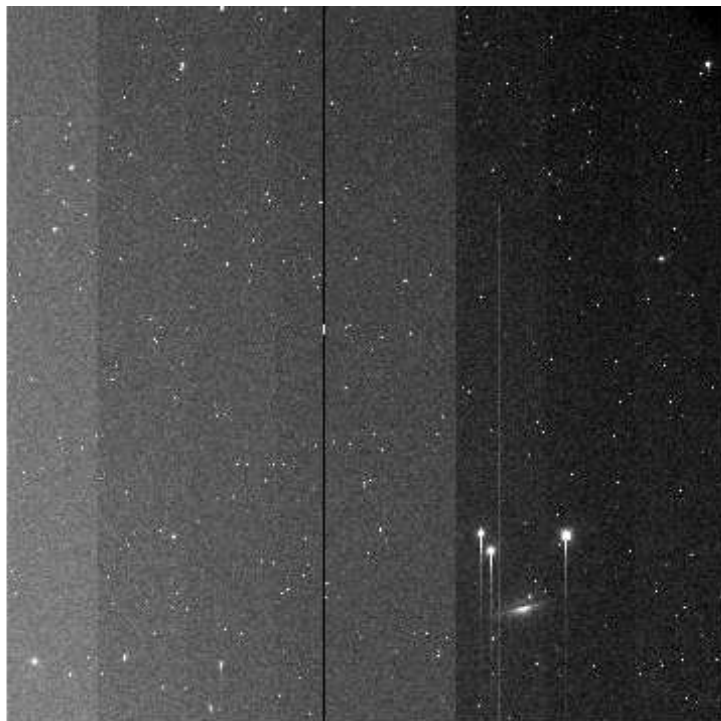
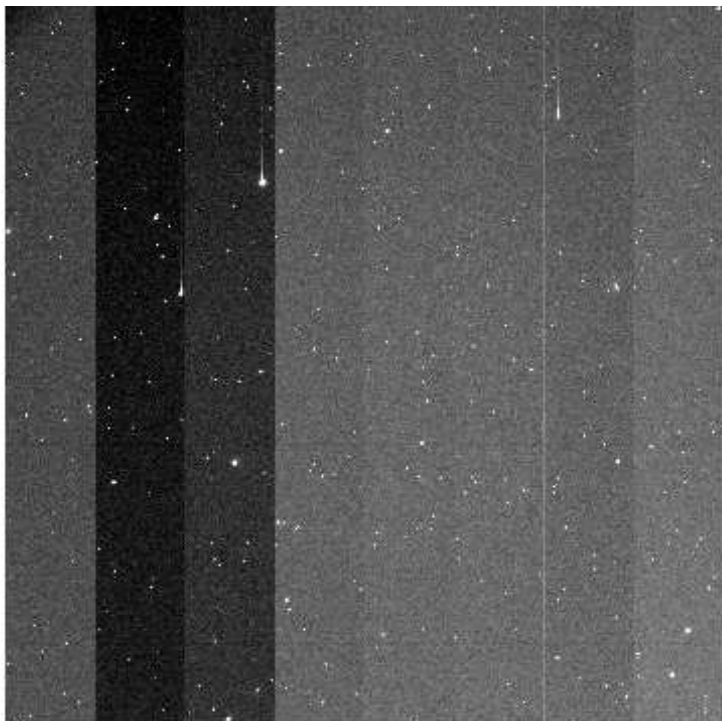
File Name : **kmts.20220104.043179.fits** # 90 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1068-1**  
 RA : 02:44:47.000  
 DEC : +00:14:00.00  
 Exposure Time : 60  
 Airmass : 1.68  
 Sidereal Time : 05:45:12  
 Filter ID : V  
 Observation Date : 2022-01-04T21:24:15  
 CCD Temperature : -108.97

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



File Name : **kmts.20220104.043180.fits** # 91 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1068-1**  
 RA : 02:44:47.010  
 DEC : +00:14:00.00  
 Exposure Time : 60  
 Airmass : 1.69  
 Sidereal Time : 05:47:09  
 Filter ID : I  
 Observation Date : 2022-01-04T21:26:24  
 CCD Temperature : -108.7

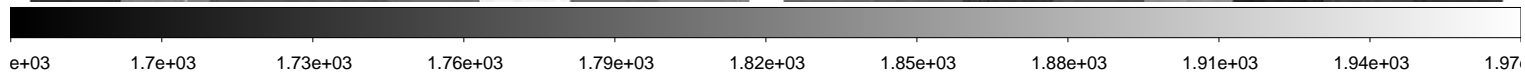
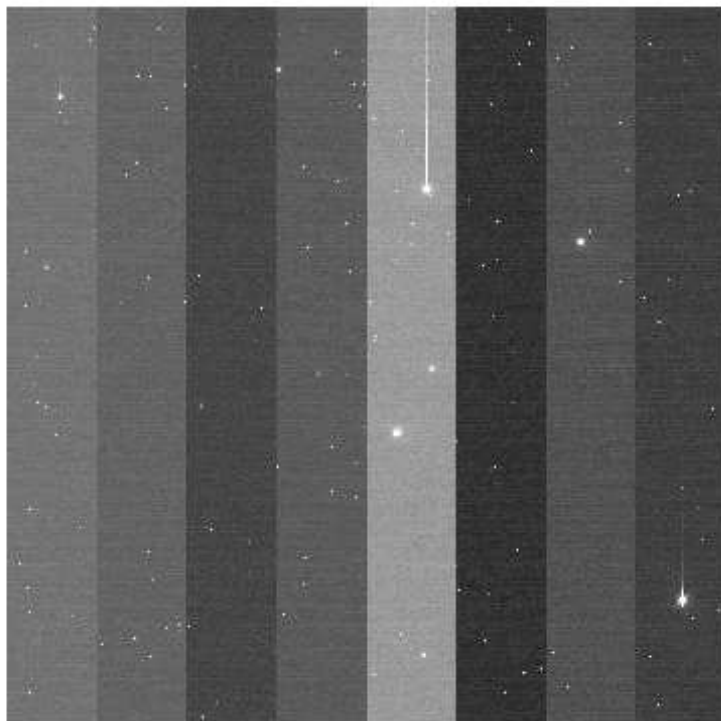
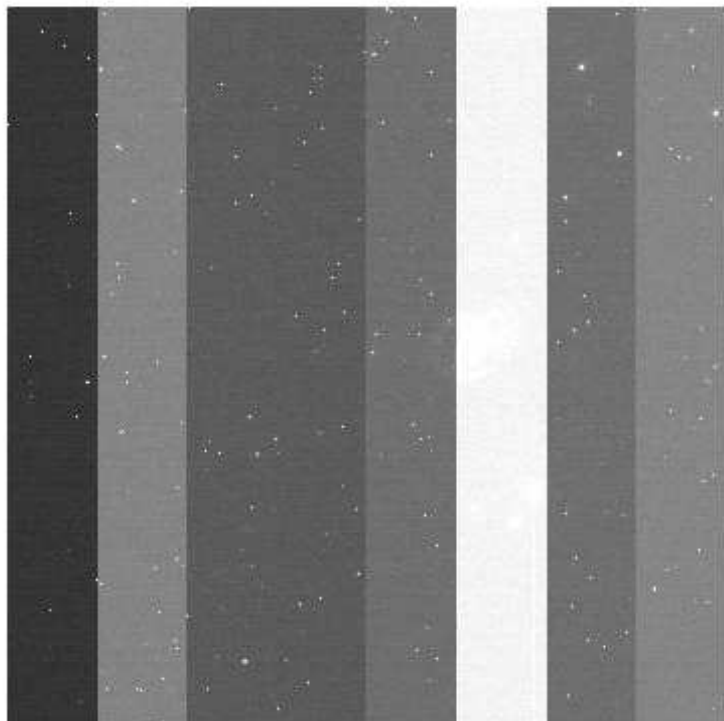
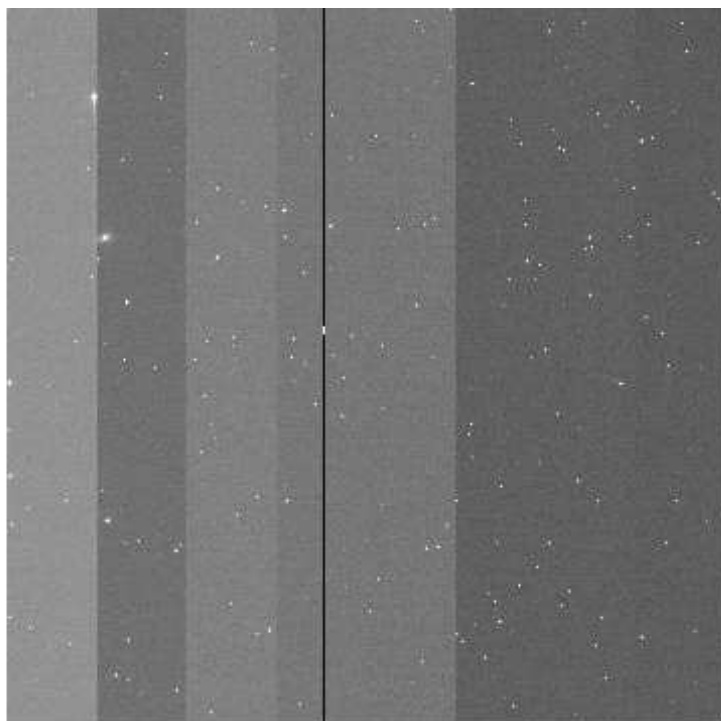
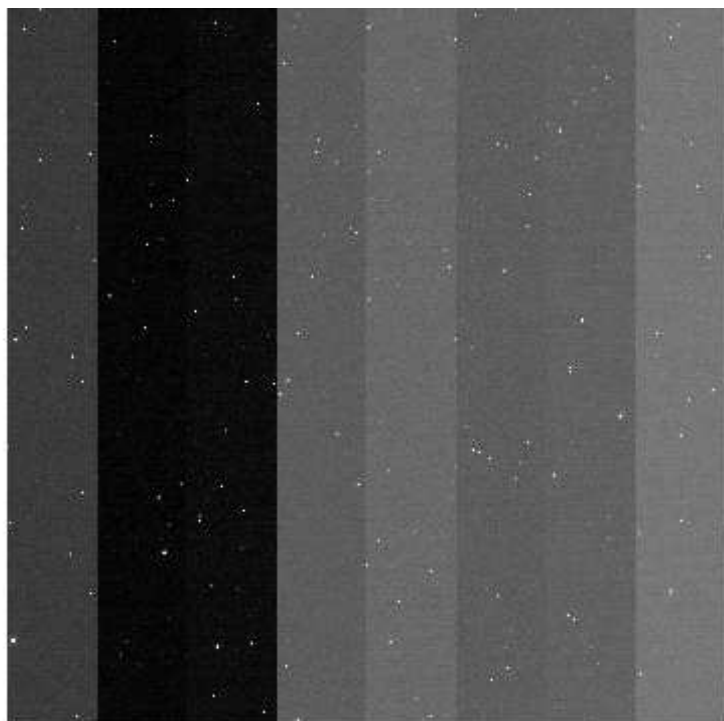
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



e+03    2.11e+03    2.15e+03    2.19e+03    2.24e+03    2.28e+03    2.32e+03    2.36e+03    2.41e+03    2.45e+03    2.49e+03

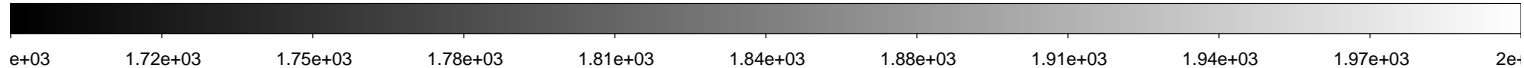
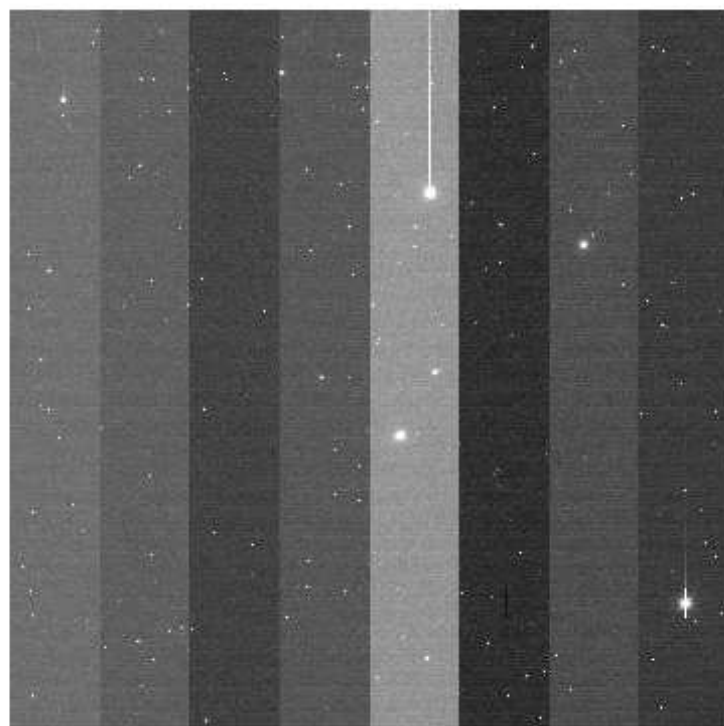
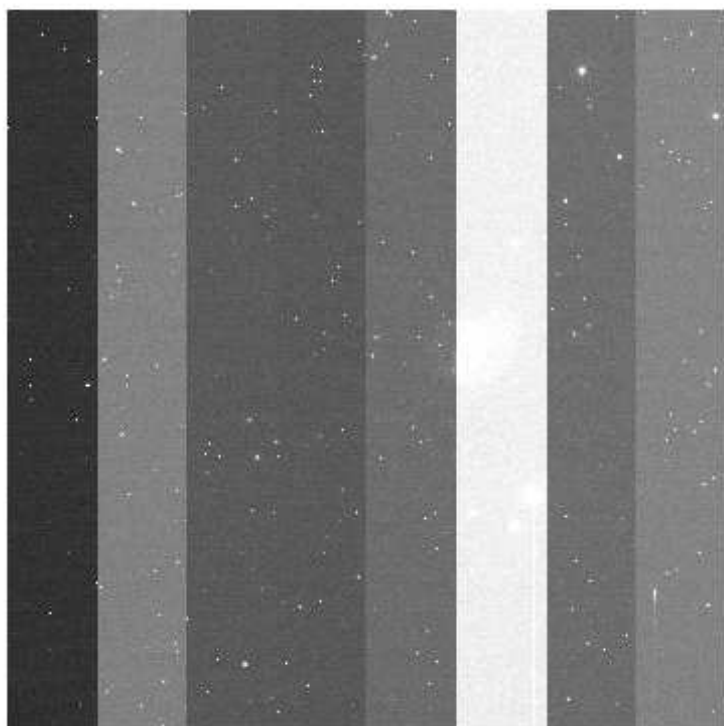
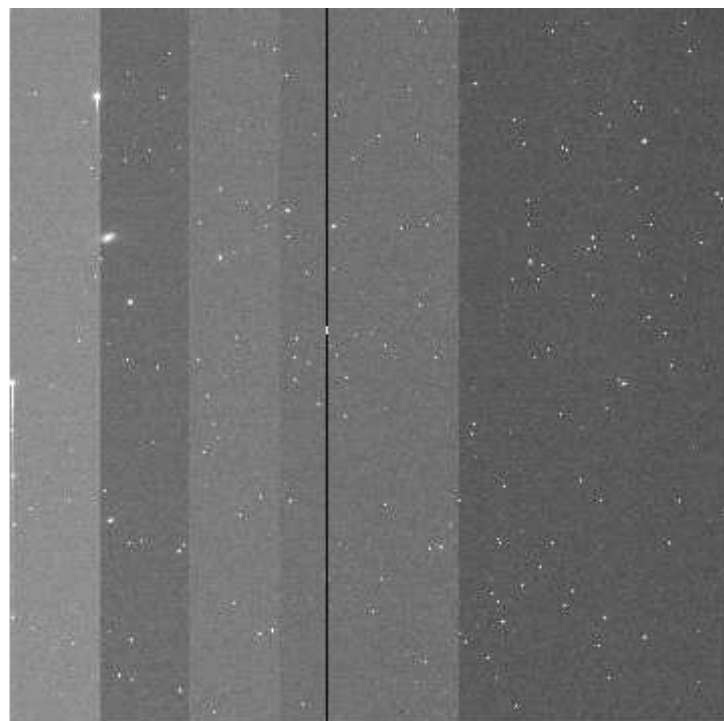
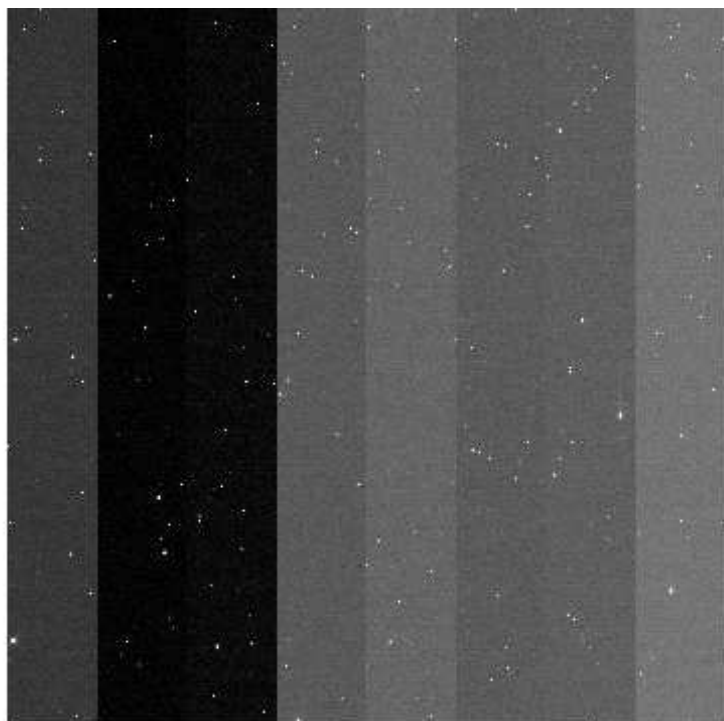
File Name : **kmts.20220104.043181.fits** # 92 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1097-1**  
RA : 02:44:30.030  
DEC : -29:45:00.00  
Exposure Time : 60  
Airmass : 1.29  
Sidereal Time : 05:49:34  
Filter ID : B  
Observation Date : 2022-01-04T21:28:36  
CCD Temperature : -109.01

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



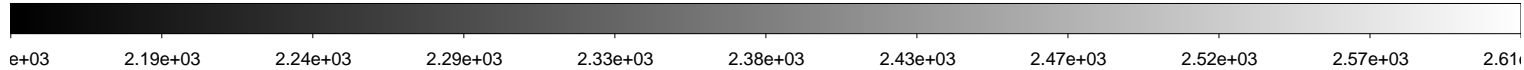
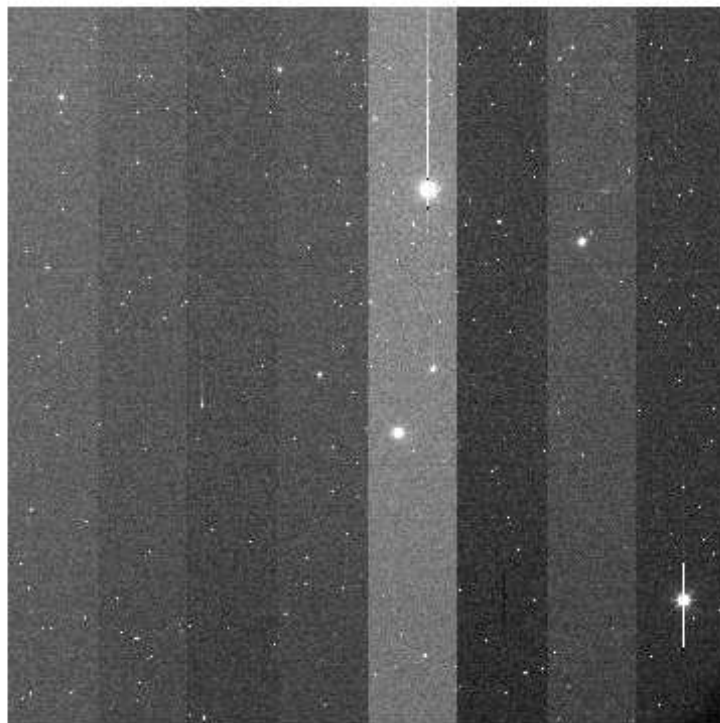
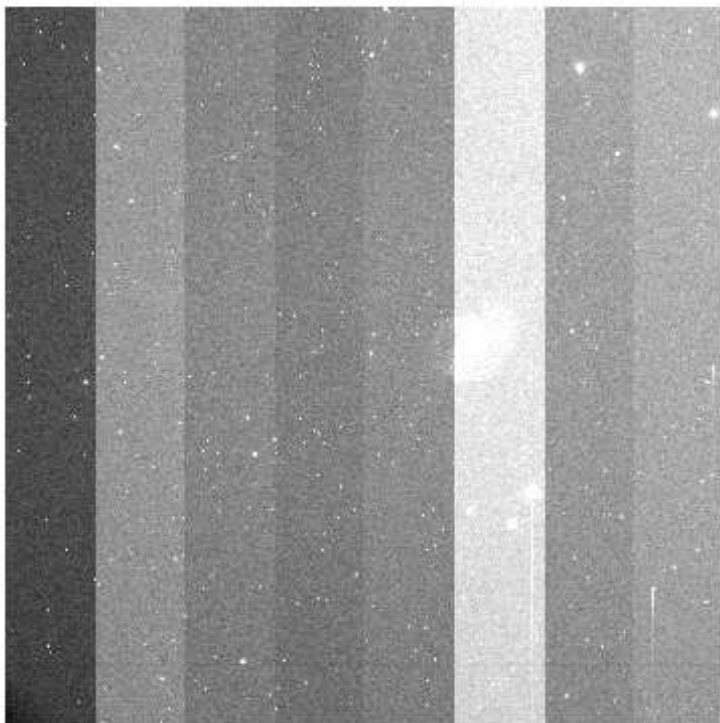
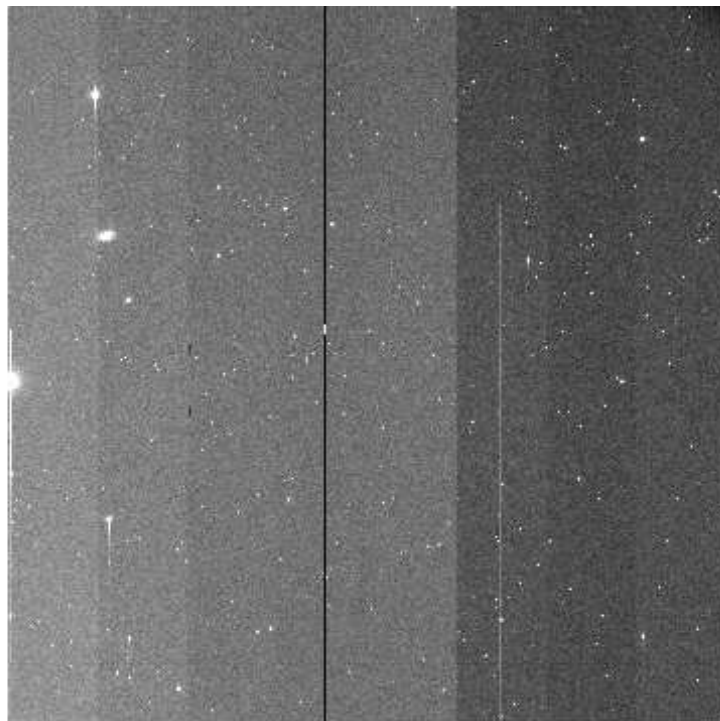
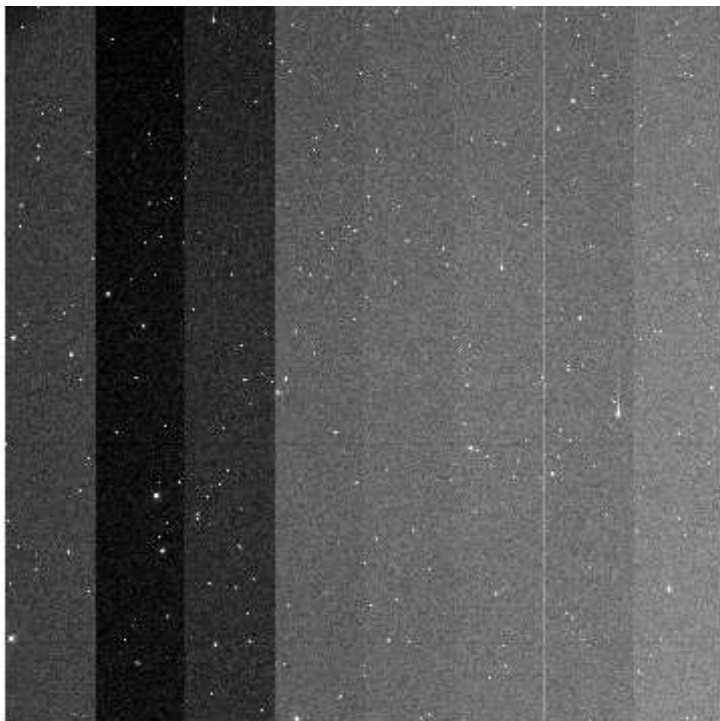
File Name : **kmts.20220104.043182.fits** # 93 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1097-1**  
RA : 02:44:30.010  
DEC : -29:44:59.90  
Exposure Time : 60  
Airmass : 1.30  
Sidereal Time : 05:51:29  
Filter ID : V  
Observation Date : 2022-01-04T21:30:44  
CCD Temperature : -109.01

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



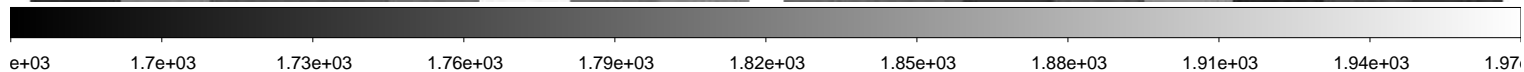
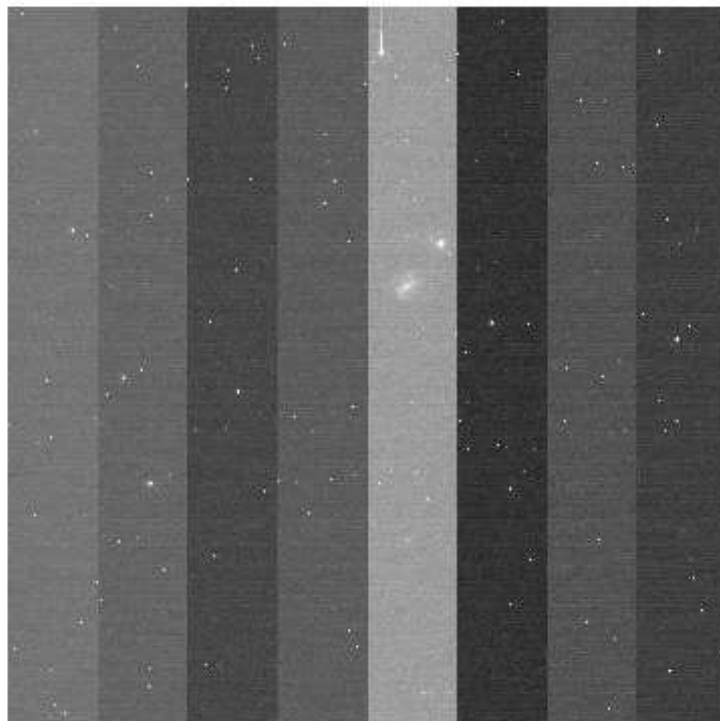
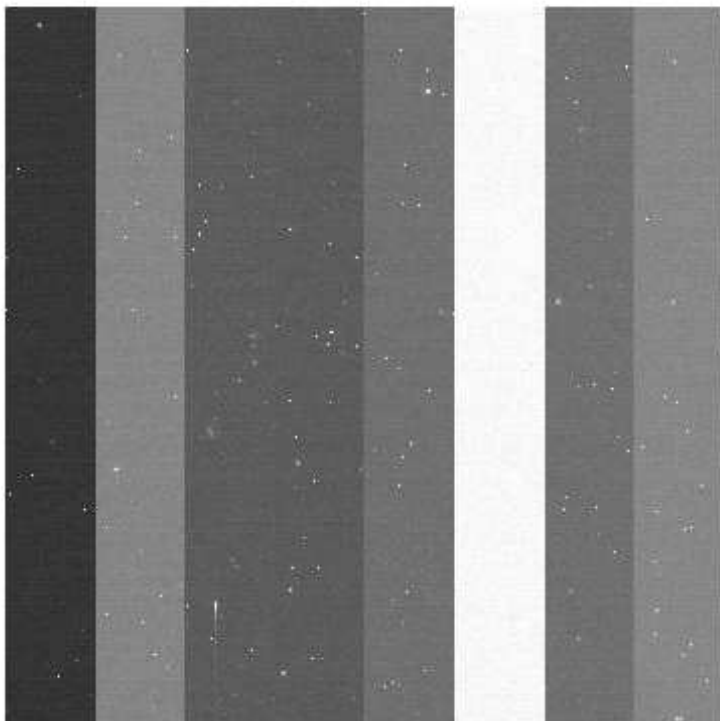
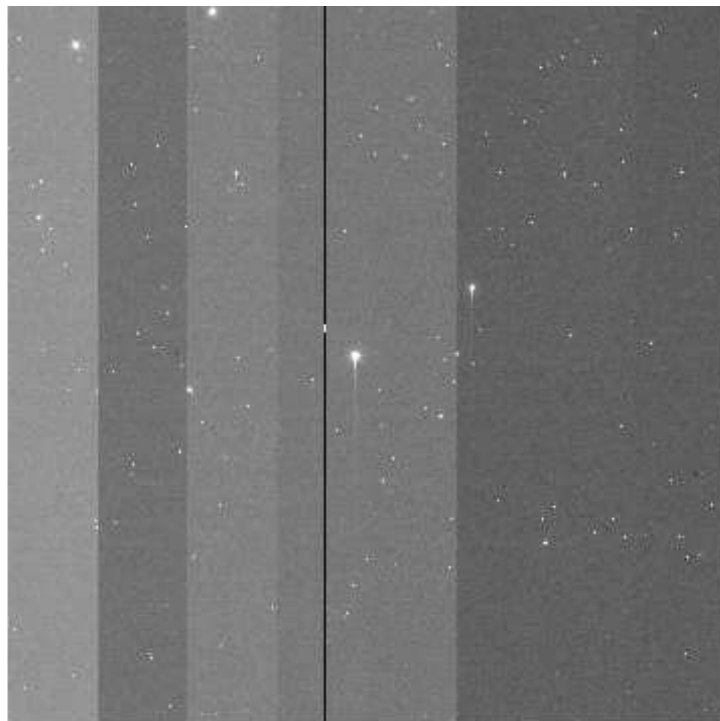
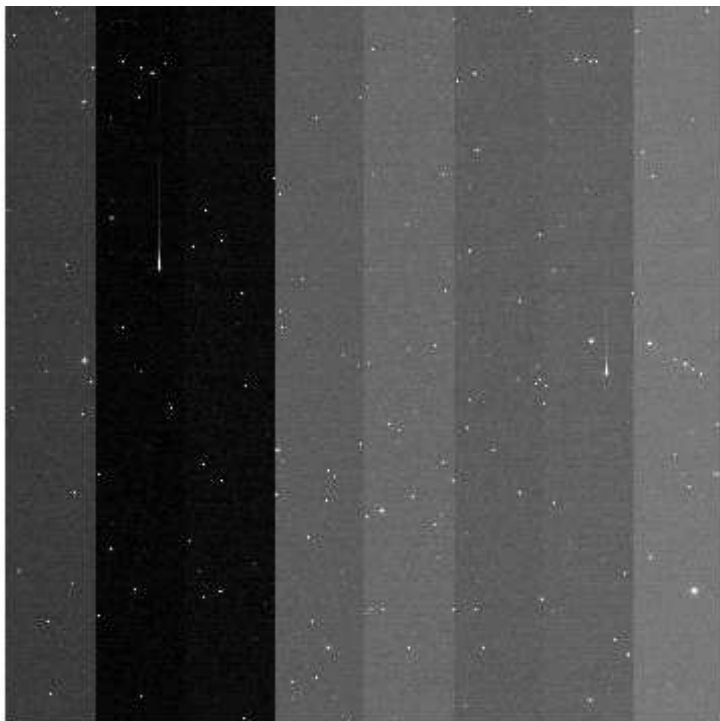
File Name : **kmts.20220104.043183.fits** # 94 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1097-1**  
 RA : 02:44:30.020  
 DEC : -29:44:59.90  
 Exposure Time : 60  
 Airmass : 1.31  
 Sidereal Time : 05:53:42  
 Filter ID : I  
 Observation Date : 2022-01-04T21:32:43  
 CCD Temperature : -109.03

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



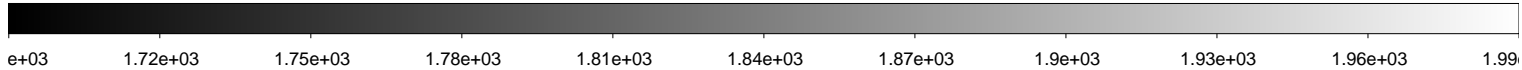
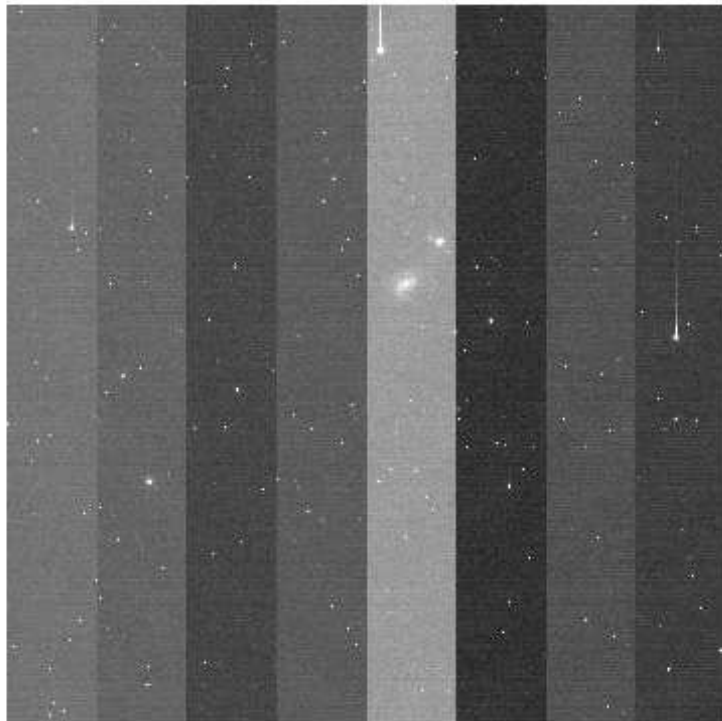
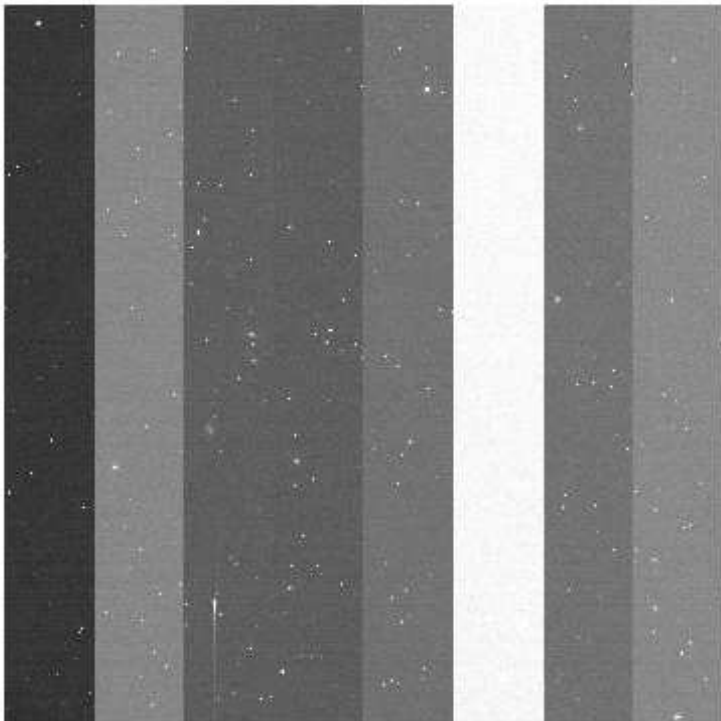
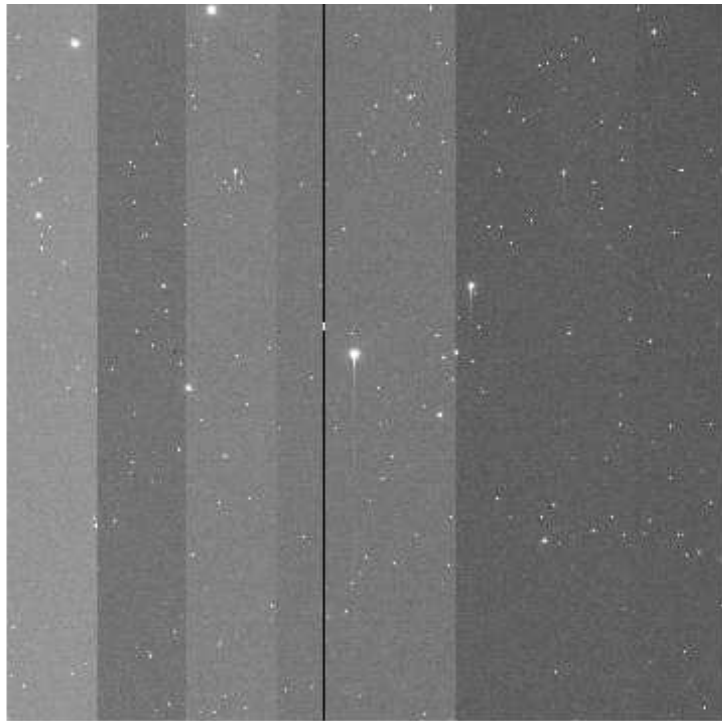
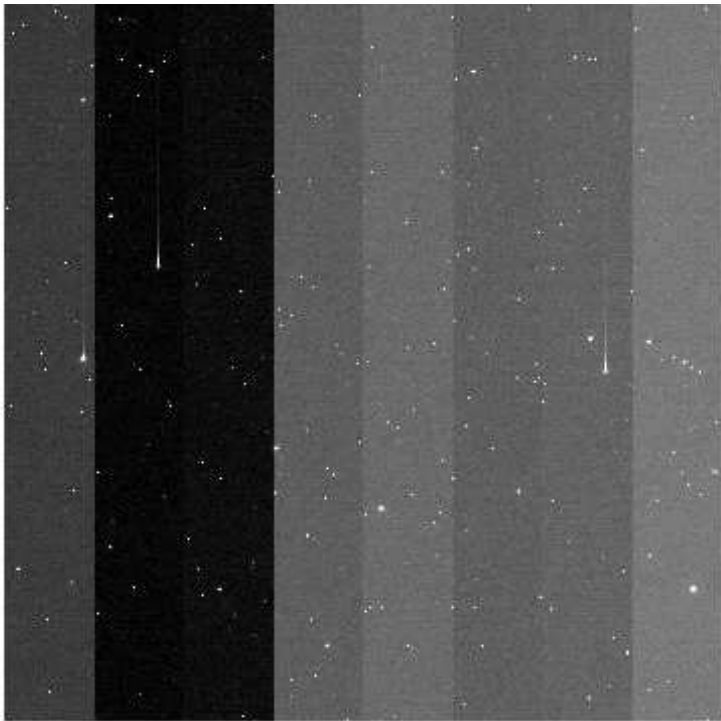
File Name : **kmts.20220104.043184.fits** # 95 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1187-1**  
RA : 03:05:10.030  
DEC : -22:24:59.90  
Exposure Time : 60  
Airmass : 1.28  
Sidereal Time : 05:55:39  
Filter ID : B  
Observation Date : 2022-01-04T21:34:41  
CCD Temperature : -109.04

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



File Name : **kmts.20220104.043185.fits** # 96 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1187-1**  
 RA : 03:05:10.030  
 DEC : -22:24:59.90  
 Exposure Time : 60  
 Airmass : 1.29  
 Sidereal Time : 05:57:35  
 Filter ID : V  
 Observation Date : 2022-01-04T21:36:49  
 CCD Temperature : -109.04

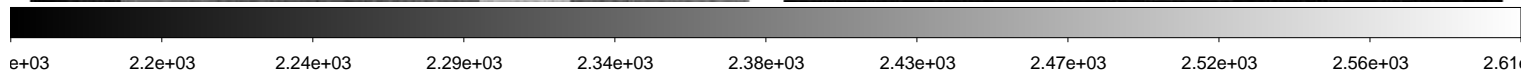
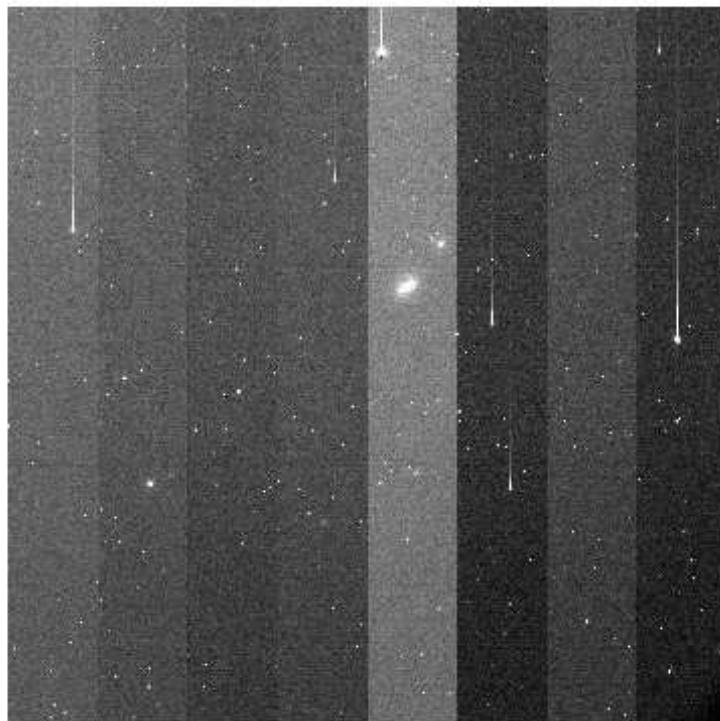
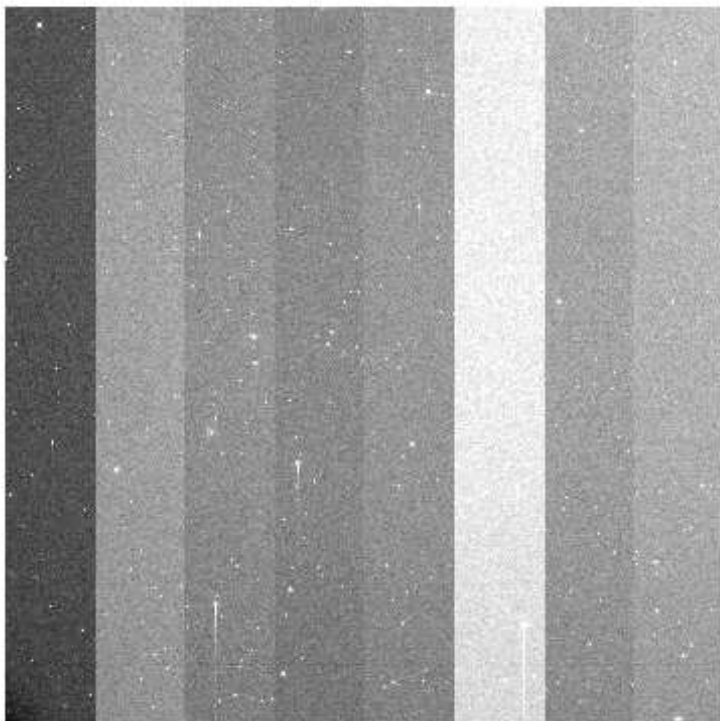
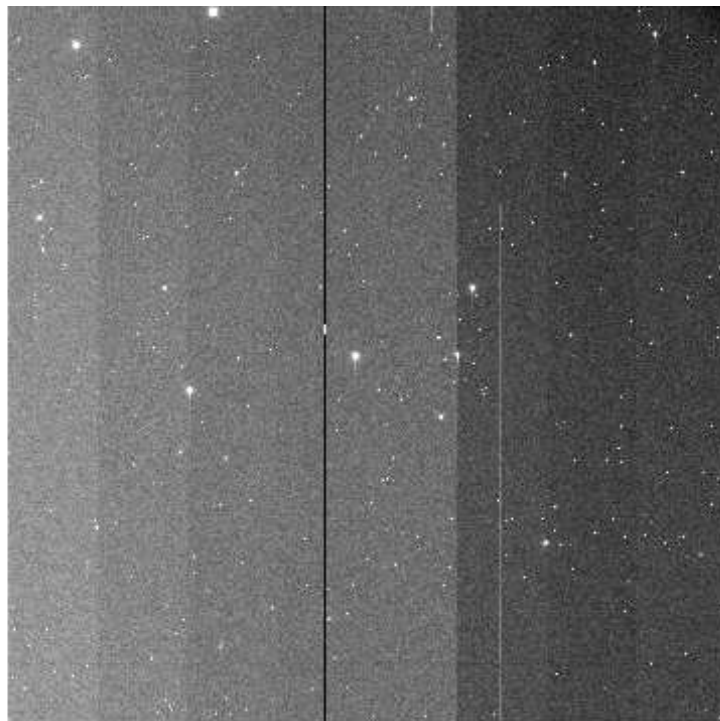
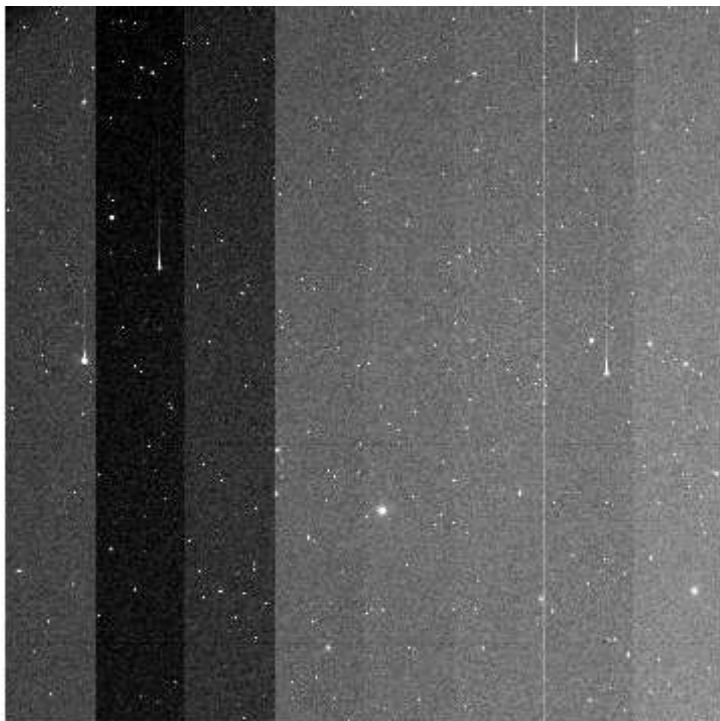
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





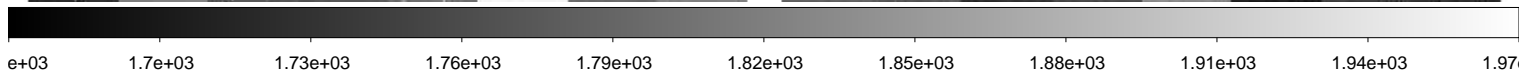
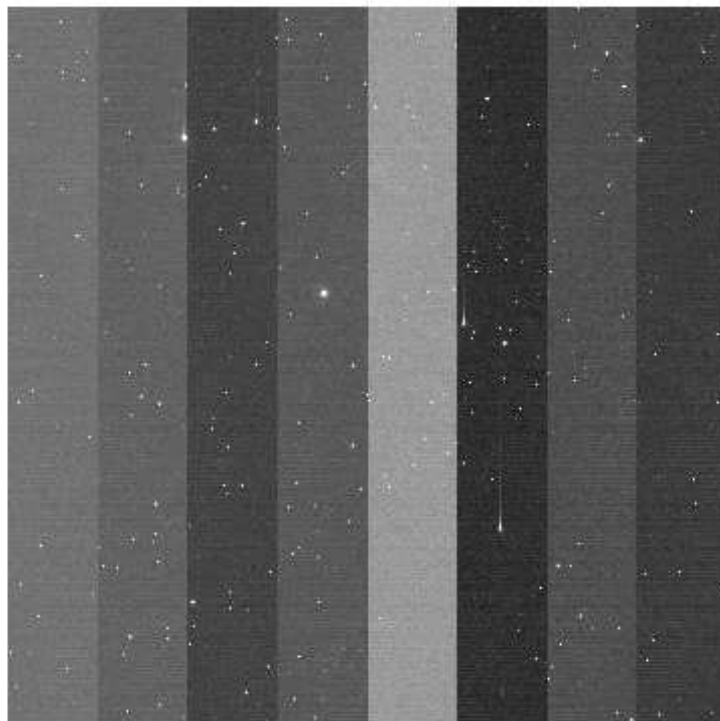
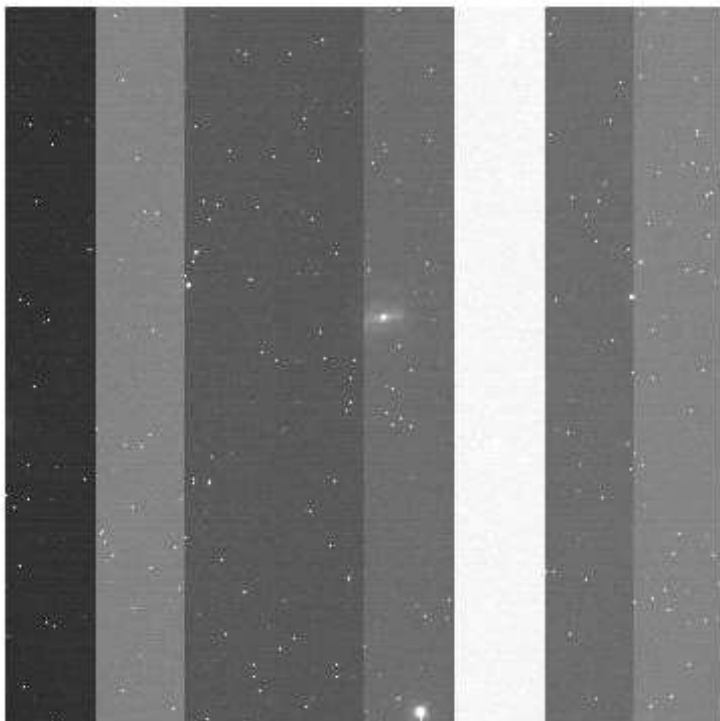
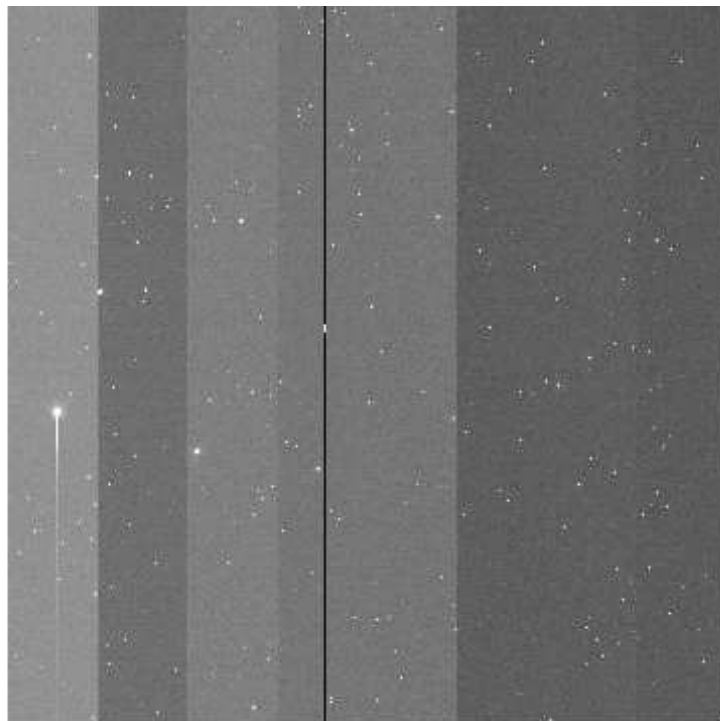
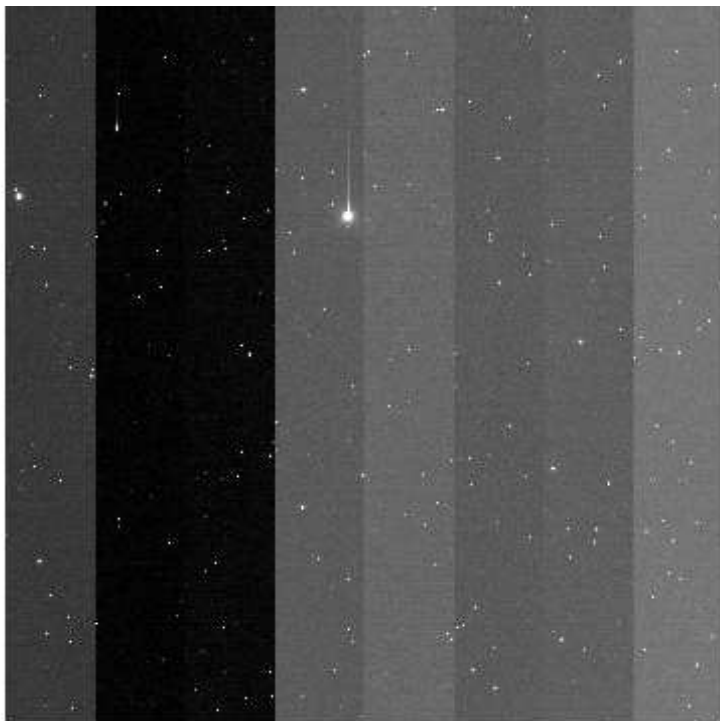
File Name : **kmts.20220104.043186.fits** # 97 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1187-1**  
 RA : 03:05:10.000  
 DEC : -22:24:59.90  
 Exposure Time : 60  
 Airmass : 1.30  
 Sidereal Time : 05:59:45  
 Filter ID : I  
 Observation Date : 2022-01-04T21:38:59  
 CCD Temperature : -109.04

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



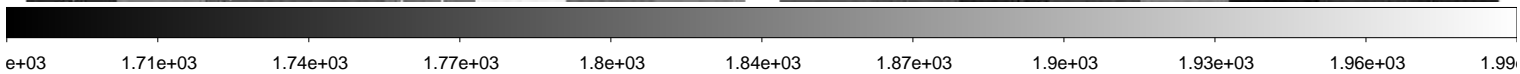
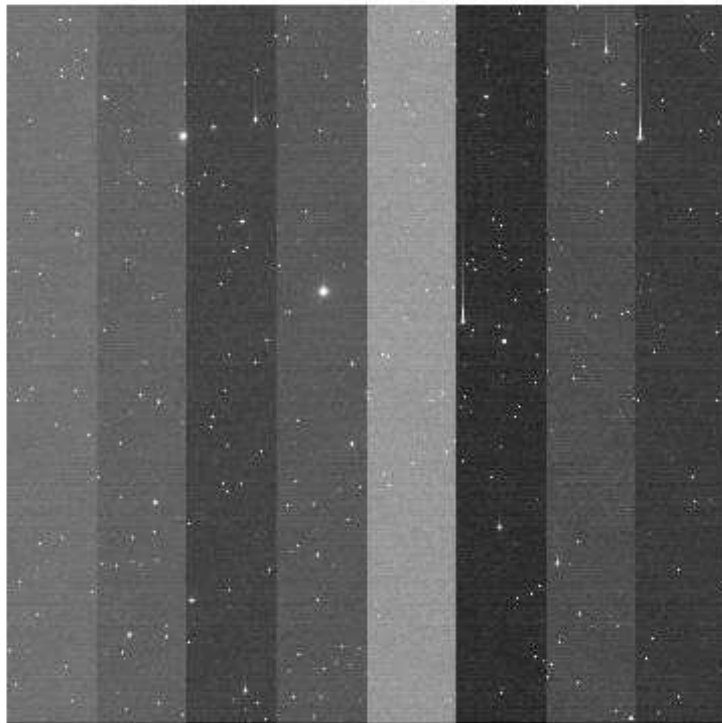
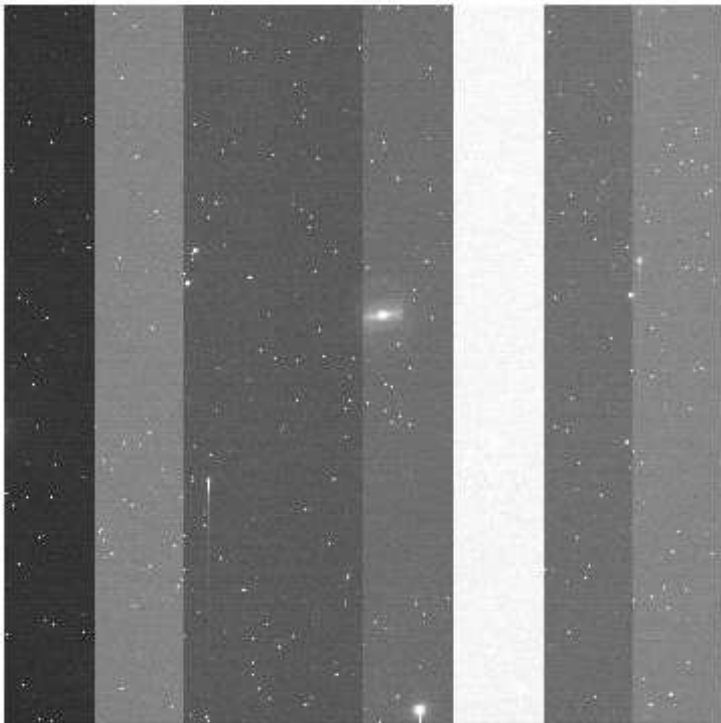
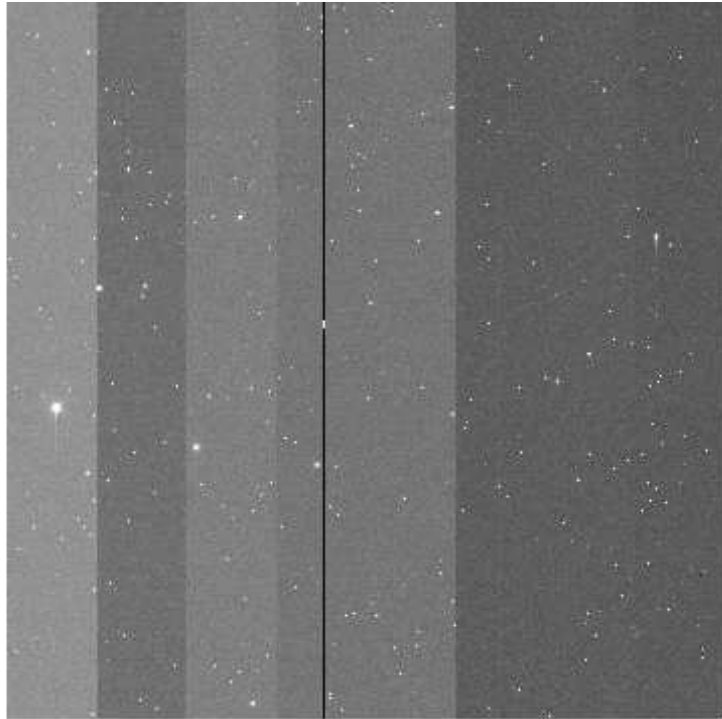
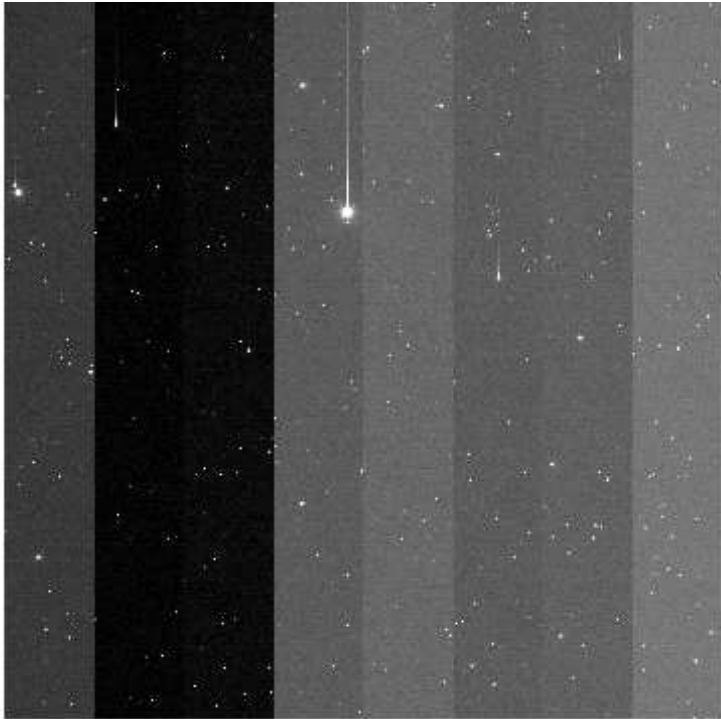
File Name : **kmts.20220104.043187.fits** # 98 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1433-1**  
 RA : 03:39:00.000  
 DEC : -46:44:29.90  
 Exposure Time : 60  
 Airmass : 1.16  
 Sidereal Time : 06:01:56  
 Filter ID : B  
 Observation Date : 2022-01-04T21:41:09  
 CCD Temperature : -108.98

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



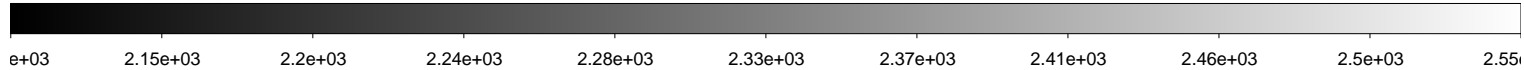
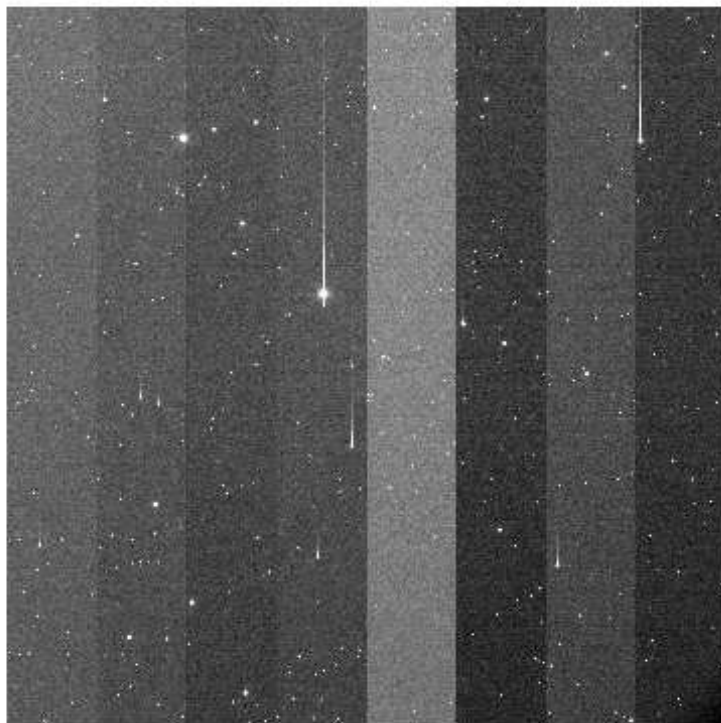
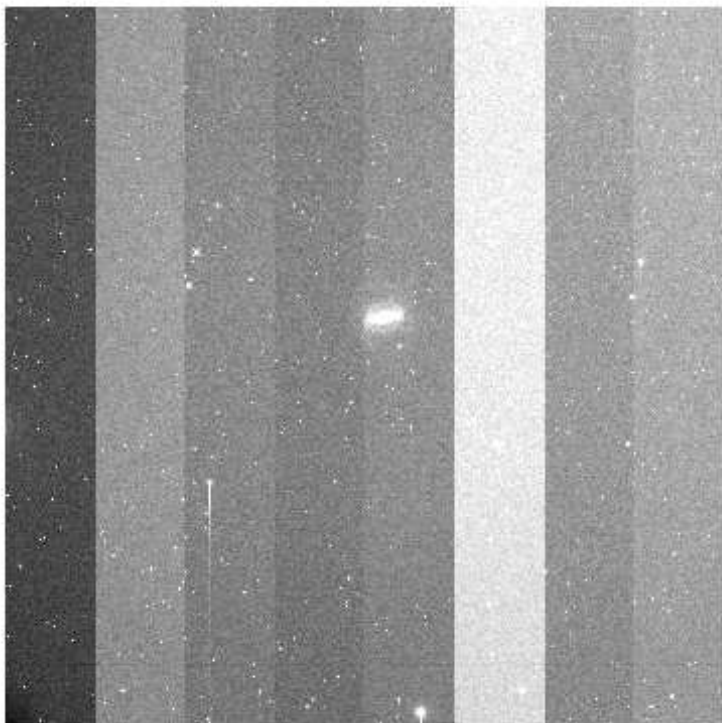
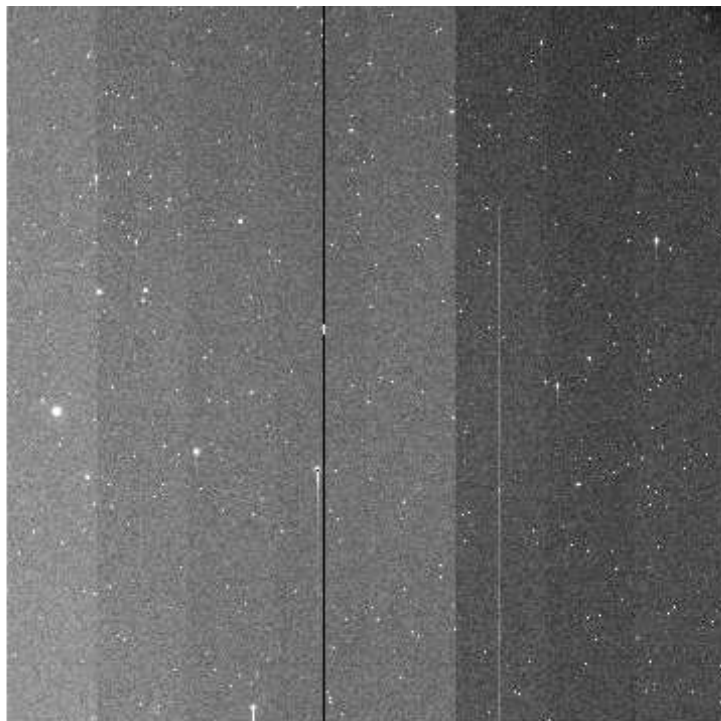
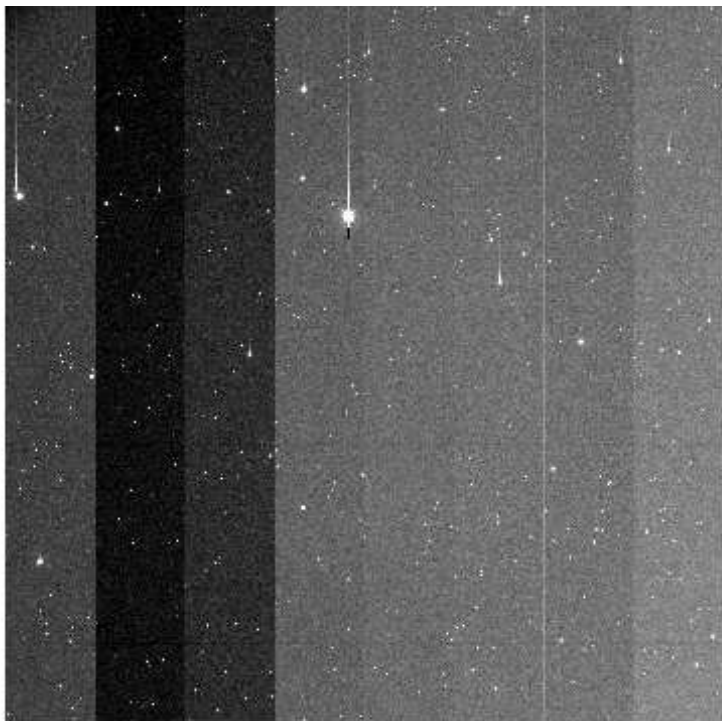
File Name : **kmts.20220104.043188.fits** # 99 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1433-1**  
 RA : 03:39:00.010  
 DEC : -46:44:29.90  
 Exposure Time : 60  
 Airmass : 1.17  
 Sidereal Time : 06:04:06  
 Filter ID : V  
 Observation Date : 2022-01-04T21:43:05  
 CCD Temperature : -108.97

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



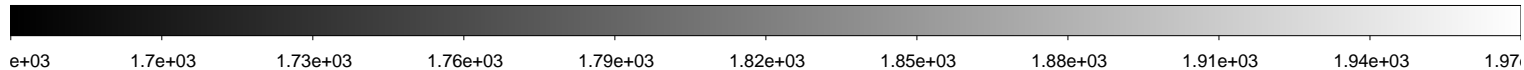
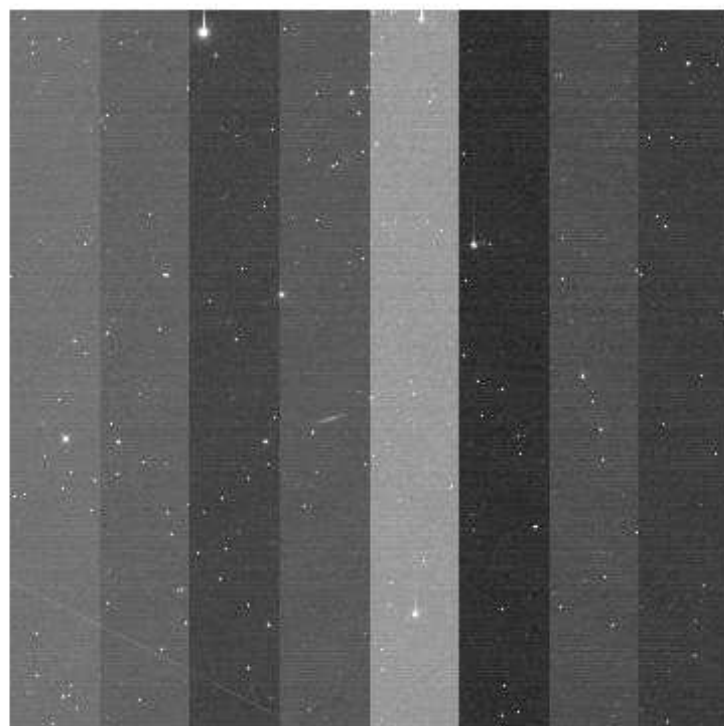
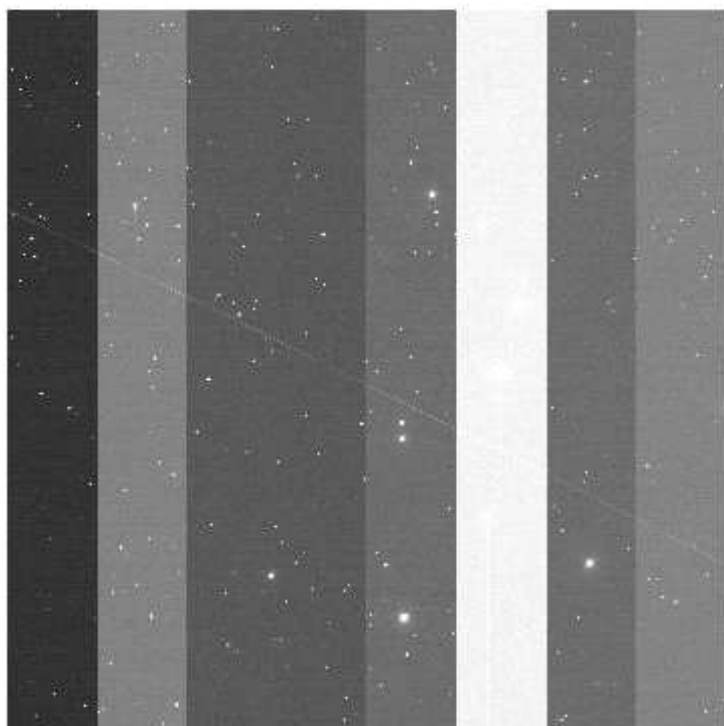
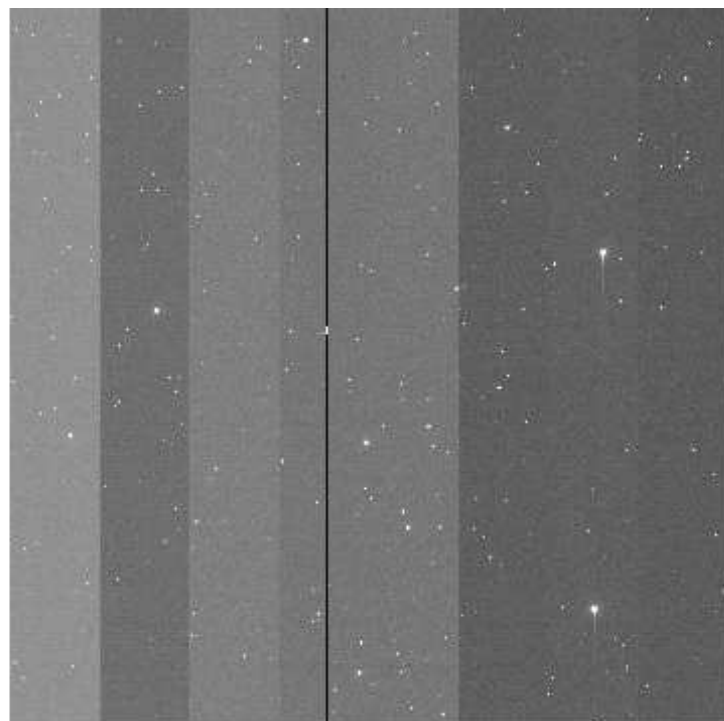
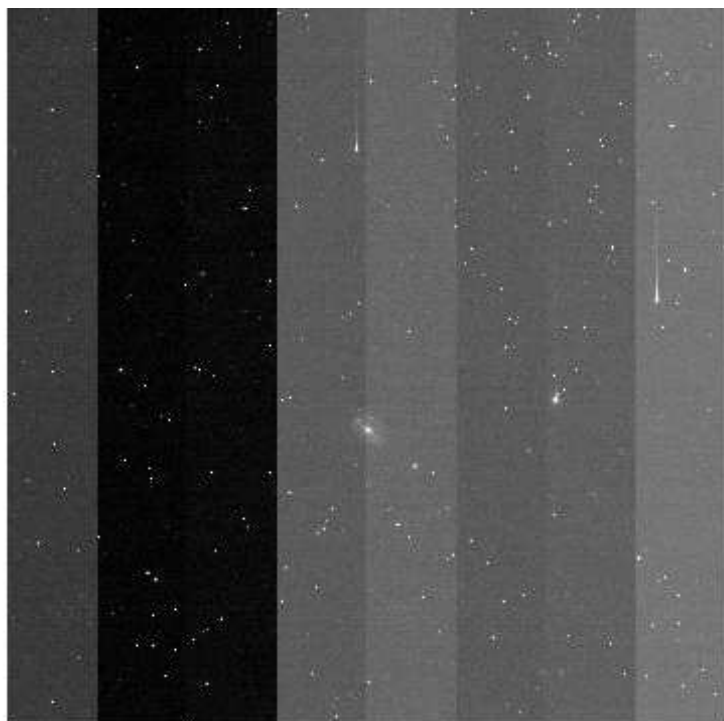
File Name : **kmts.20220104.043189.fits** # 100 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1433-1**  
 RA : 03:39:00.020  
 DEC : -46:44:30.00  
 Exposure Time : 60  
 Airmass : 1.17  
 Sidereal Time : 06:06:02  
 Filter ID : I  
 Observation Date : 2022-01-04T21:45:14  
 CCD Temperature : -108.96

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



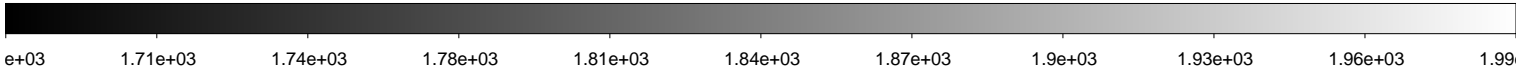
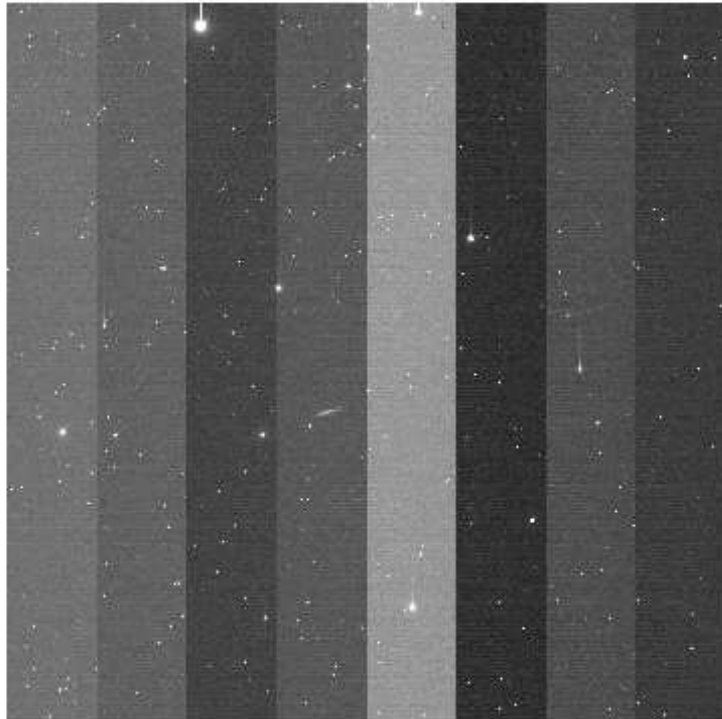
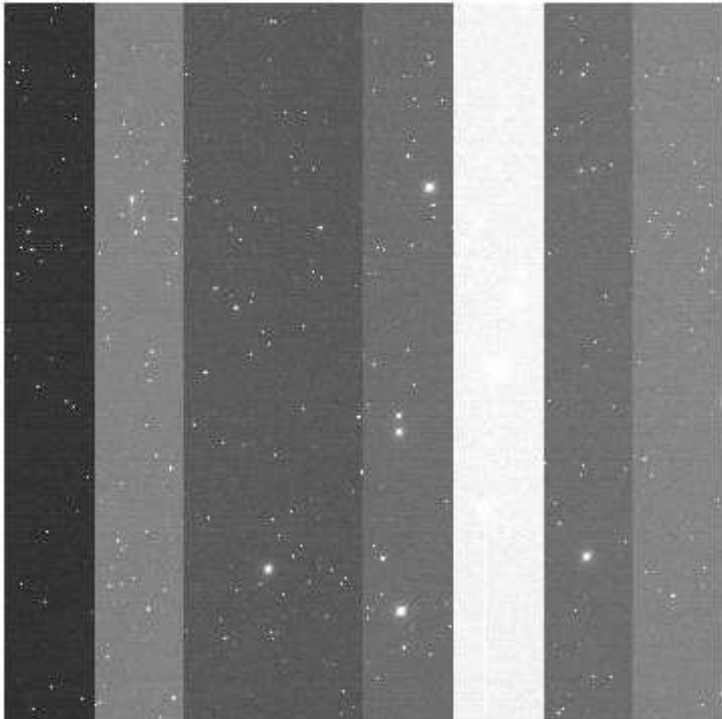
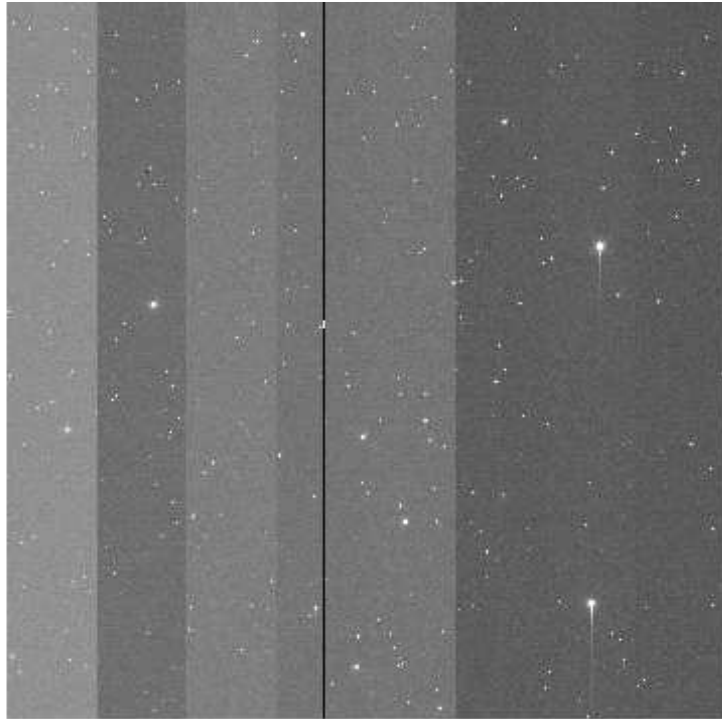
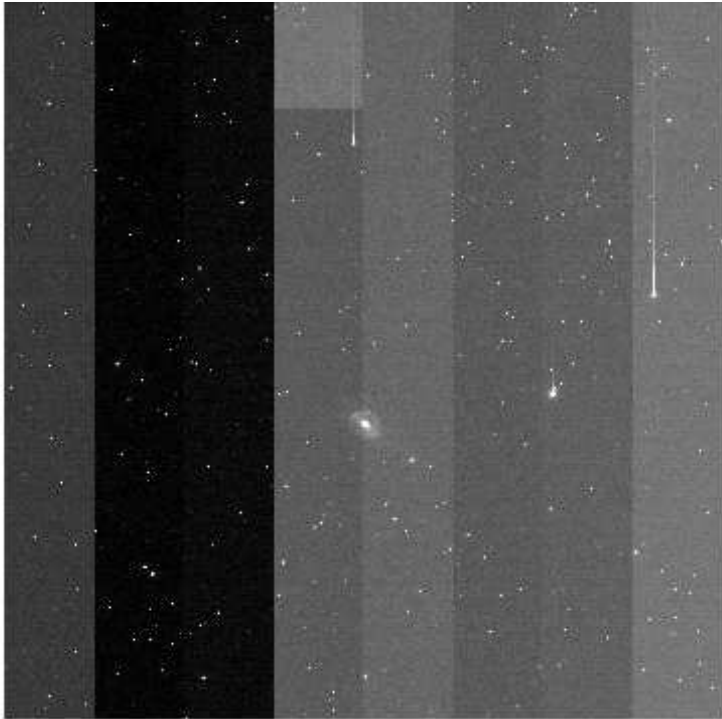
File Name : **kmts.20220104.043190.fits** # 101 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-1**  
RA : 04:01:00.020  
DEC : -43:49:59.90  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 06:08:26  
Filter ID : B  
Observation Date : 2022-01-04T21:47:25  
CCD Temperature : -109.15

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



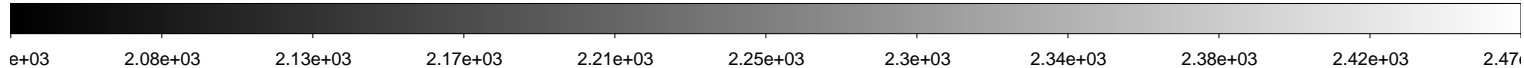
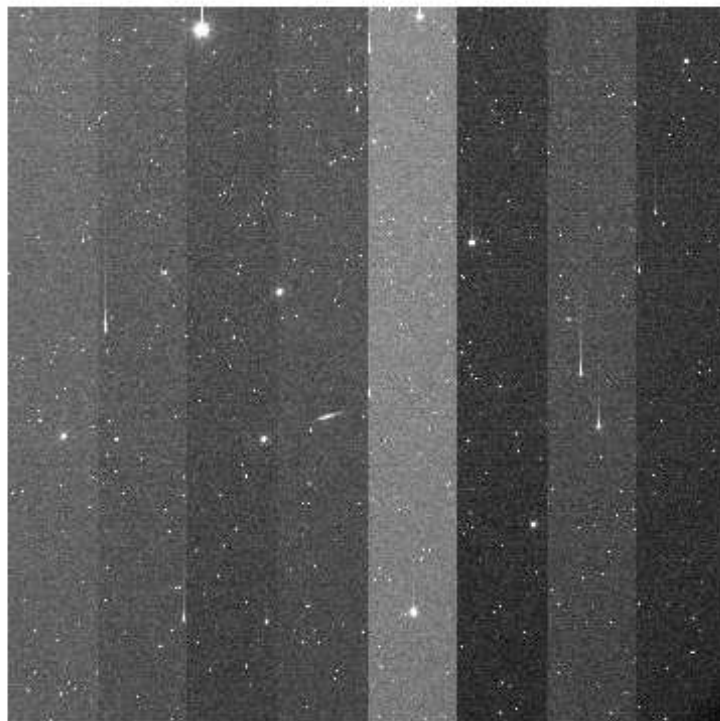
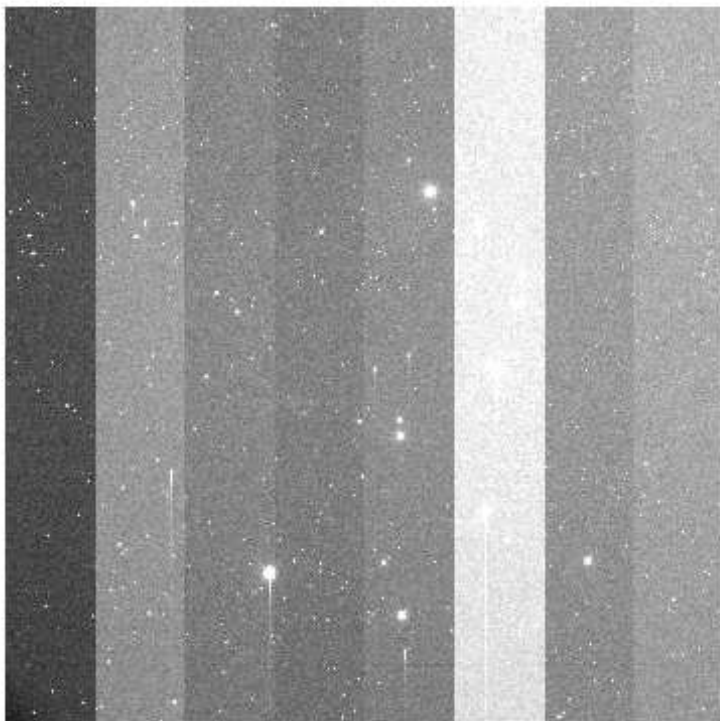
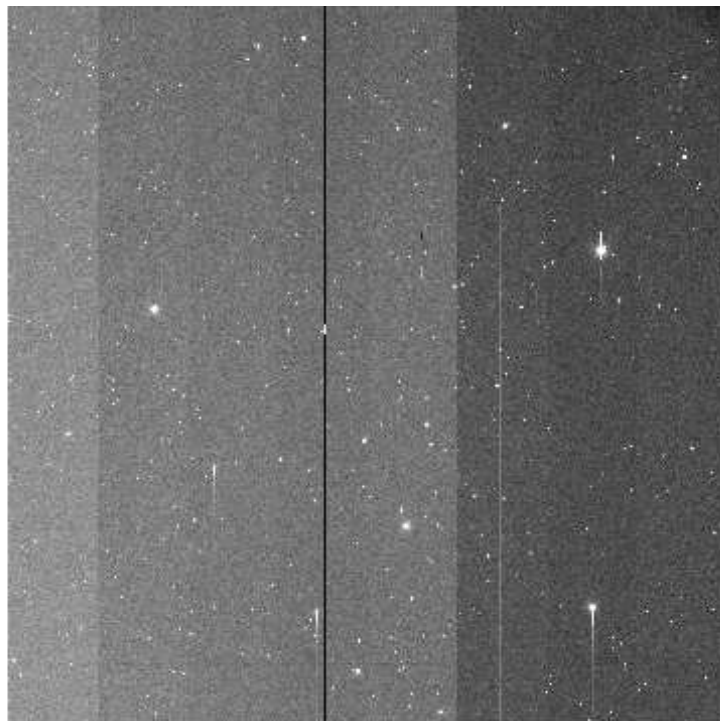
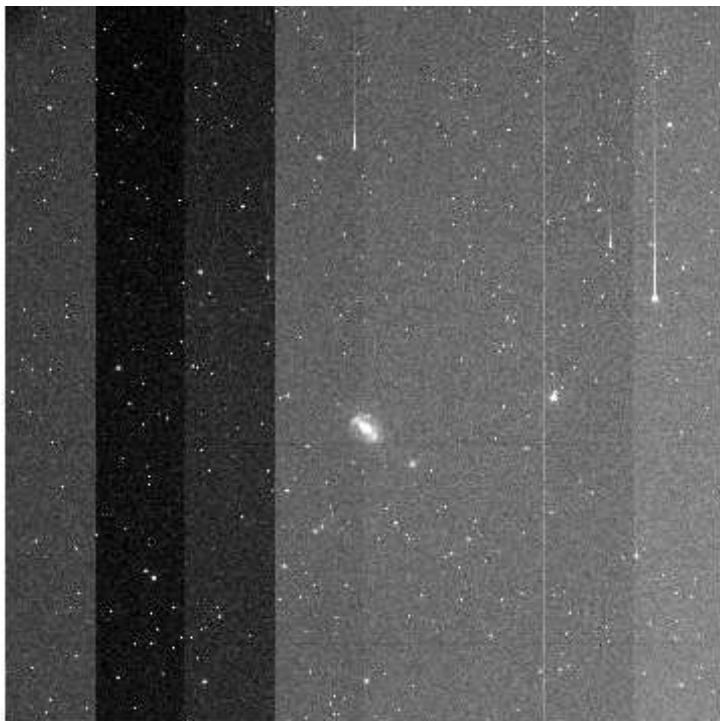
File Name : **kmts.20220104.043191.fits** # 102 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-1**  
RA : 04:01:00.020  
DEC : -43:49:59.80  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 06:10:22  
Filter ID : V  
Observation Date : 2022-01-04T21:49:34  
CCD Temperature : -109.17

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



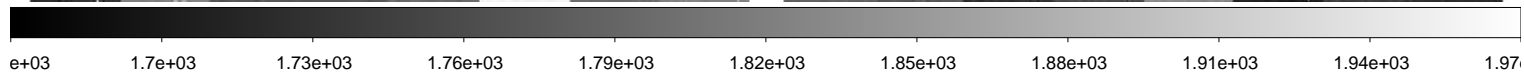
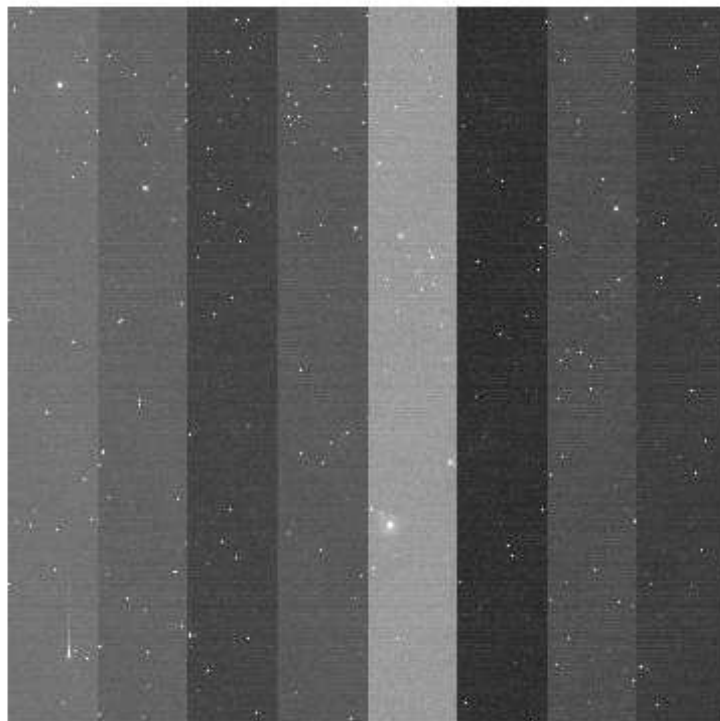
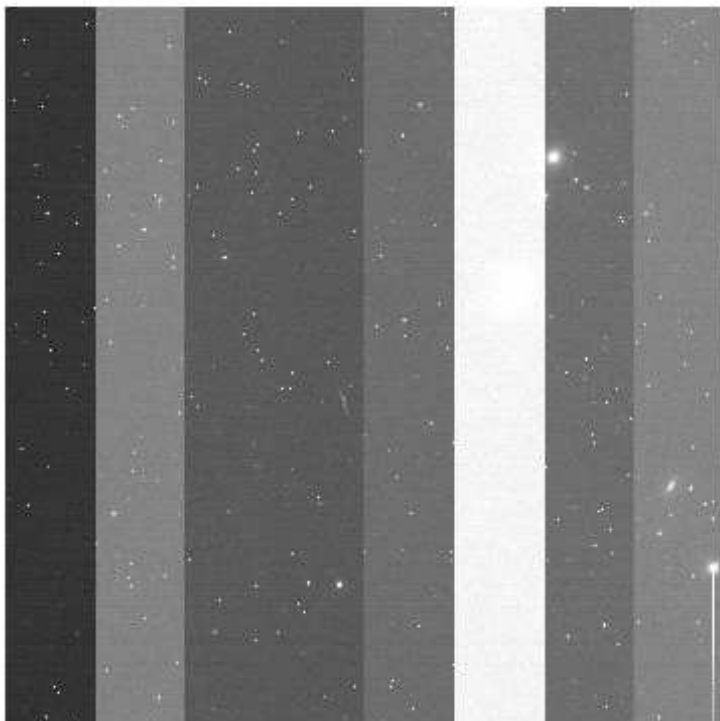
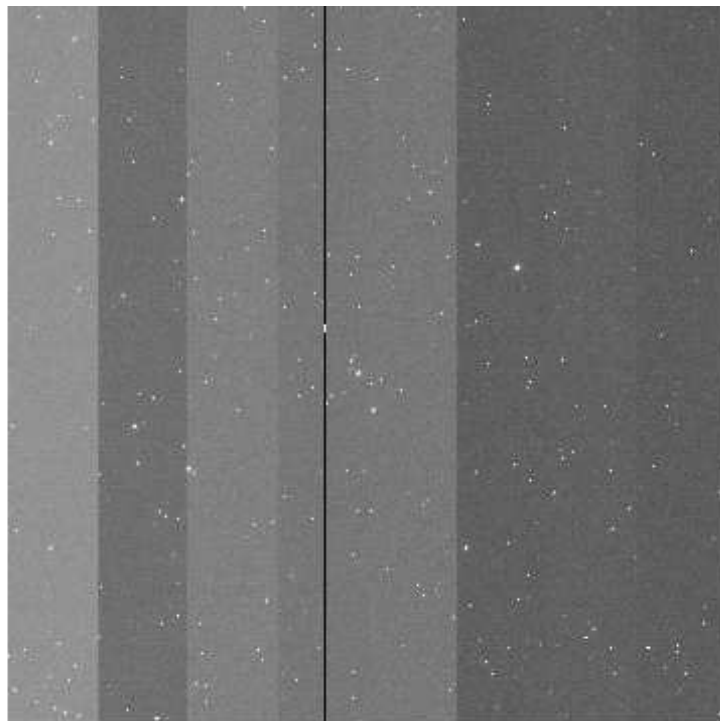
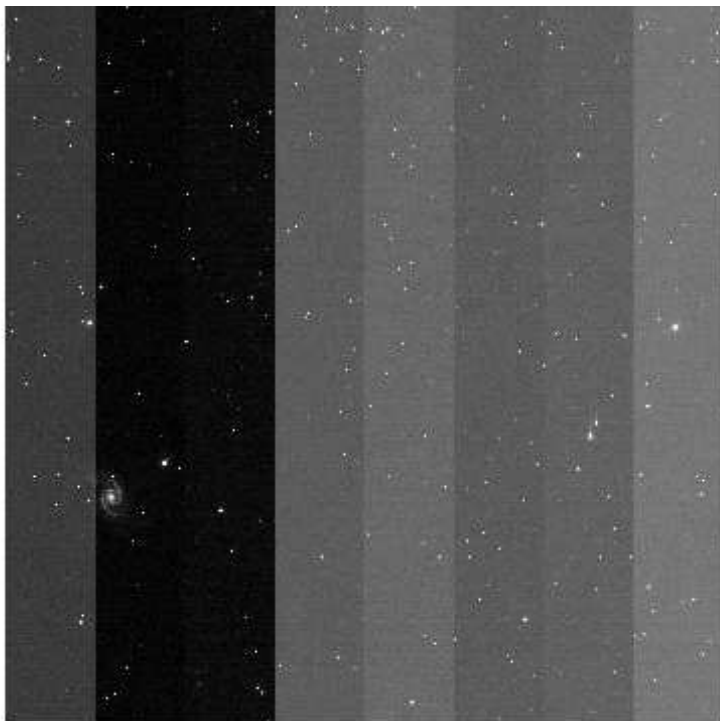
File Name : **kmts.20220104.043192.fits** # 103 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1512-1**  
RA : 04:01:00.030  
DEC : -43:50:00.00  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 06:12:32  
Filter ID : I  
Observation Date : 2022-01-04T21:51:43  
CCD Temperature : -109.23

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



File Name : **kmts.20220104.043193.fits** # 104 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1553-1**  
RA : 04:13:50.010  
DEC : -55:19:59.80  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 06:14:41  
Filter ID : B  
Observation Date : 2022-01-04T21:53:52  
CCD Temperature : -109.29

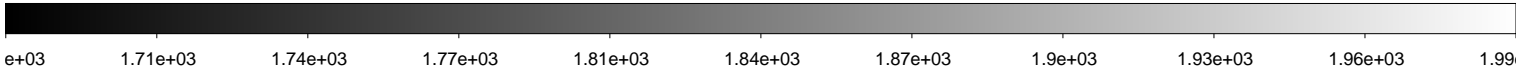
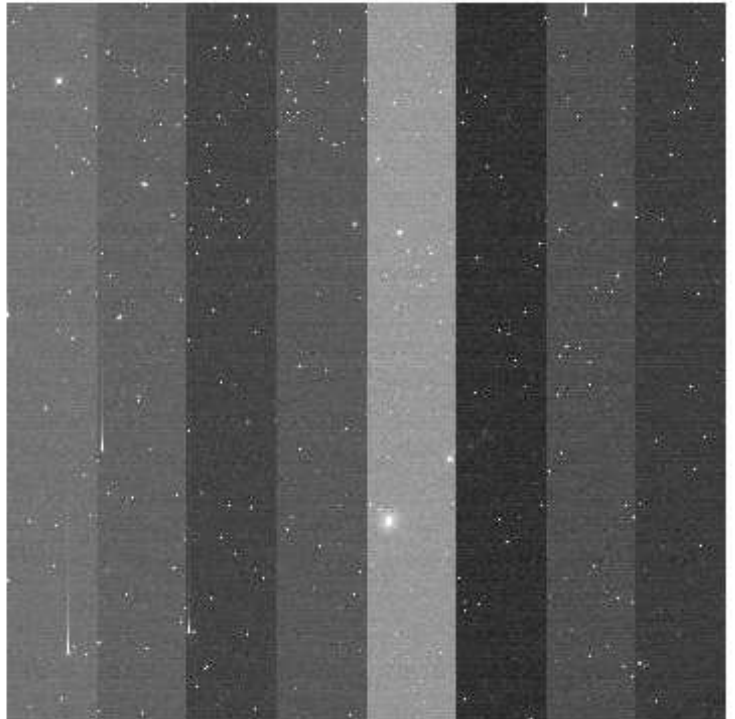
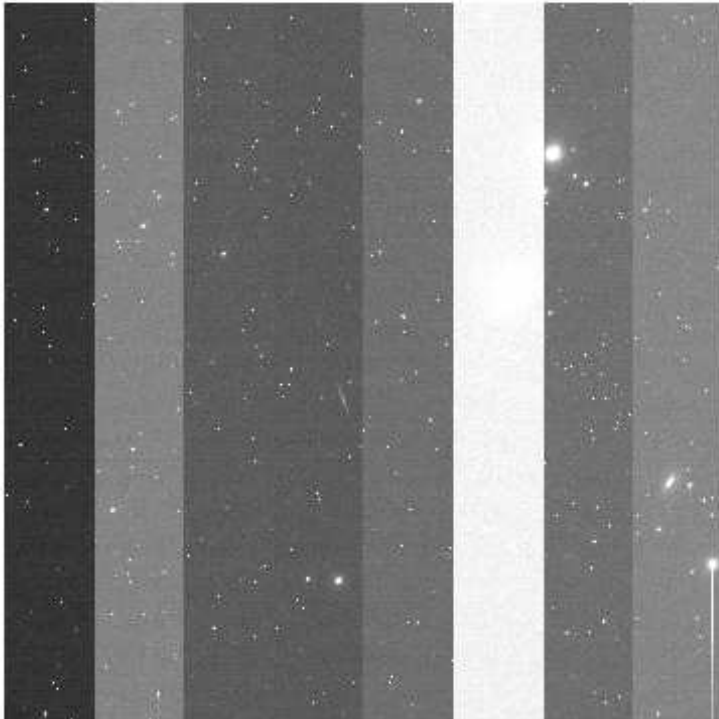
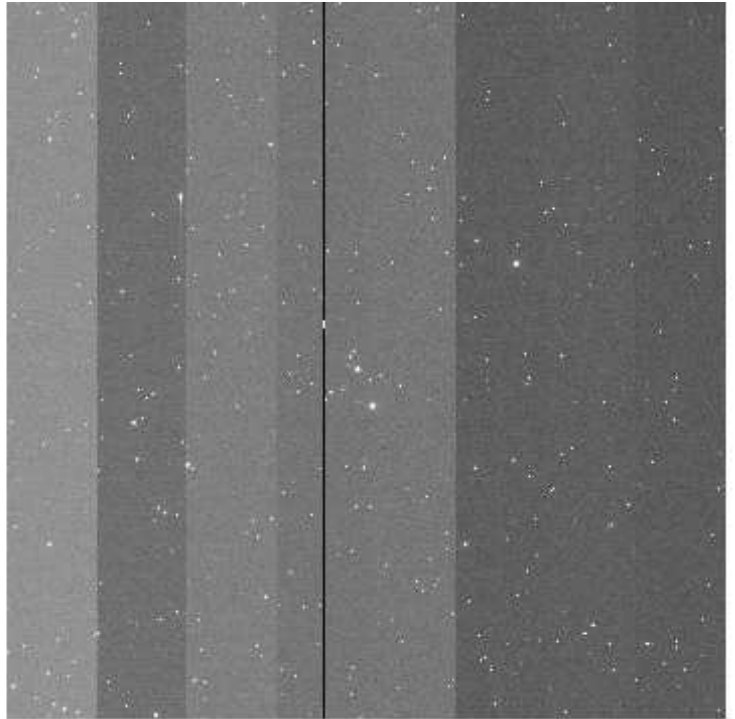
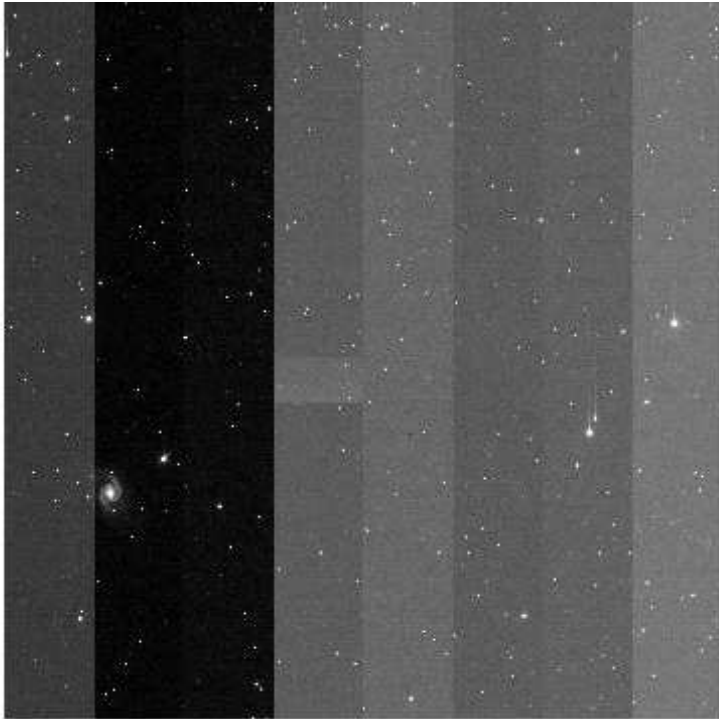
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





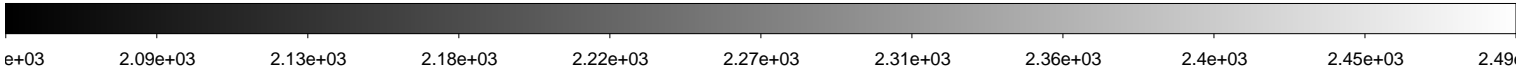
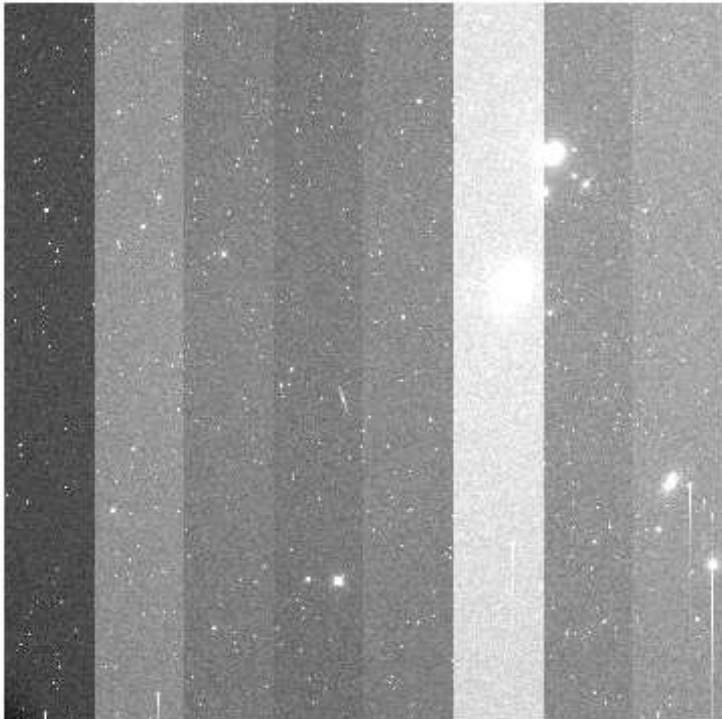
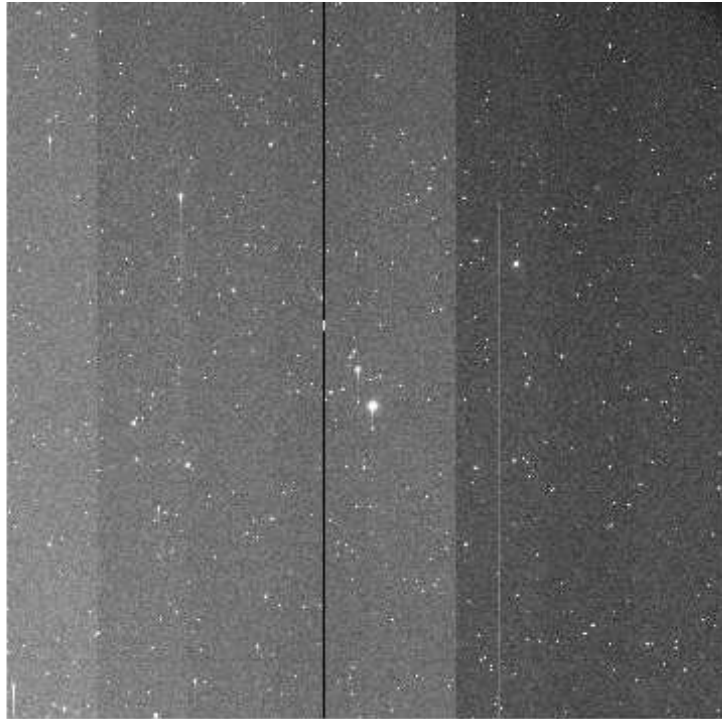
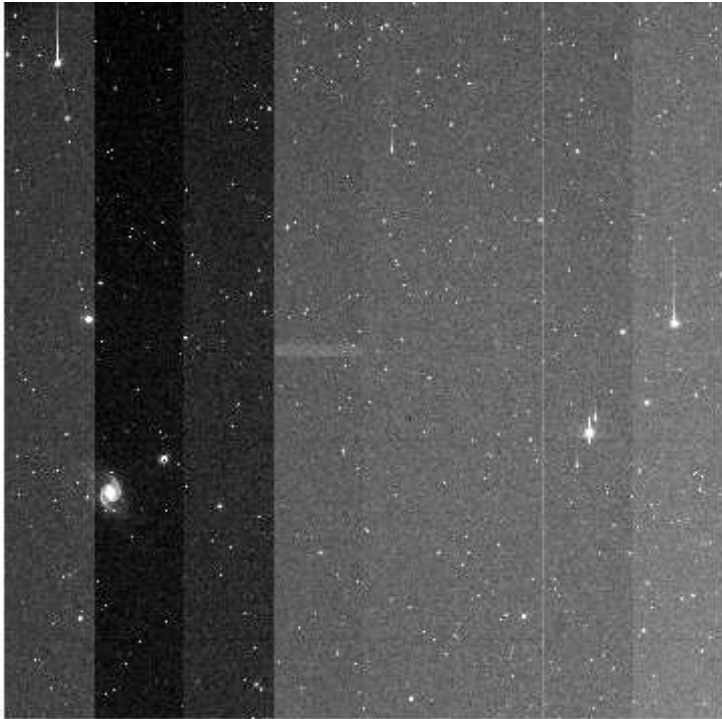
File Name : **kmts.20220104.043194.fits** # 105 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1553-1**  
RA : 04:13:50.000  
DEC : -55:19:59.90  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 06:16:51  
Filter ID : V  
Observation Date : 2022-01-04T21:56:02  
CCD Temperature : -109.33

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



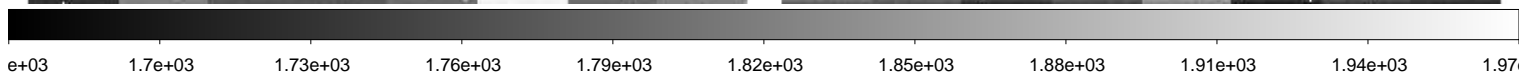
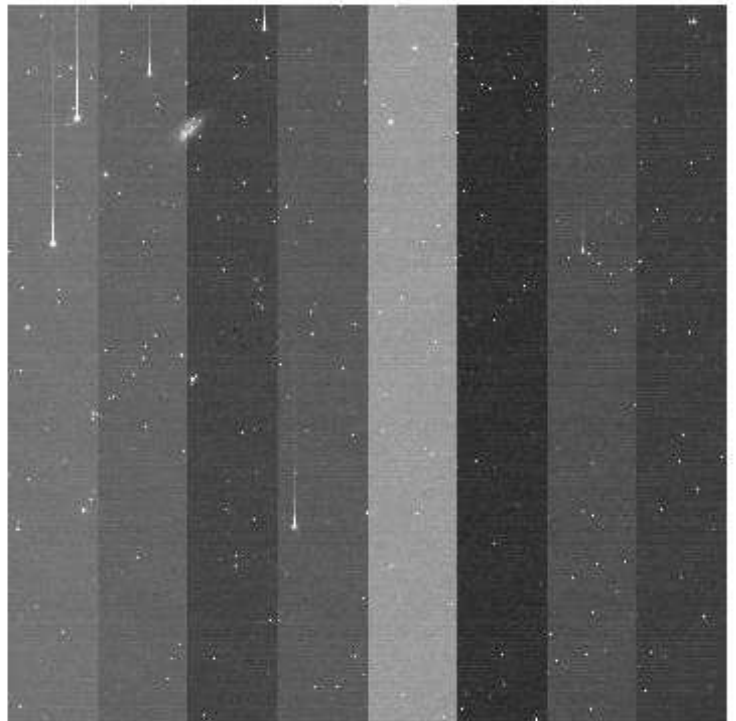
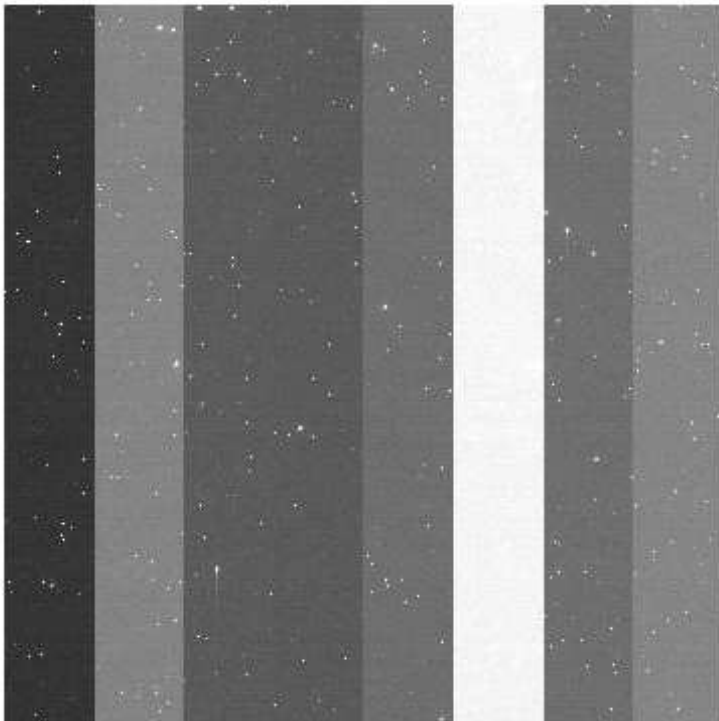
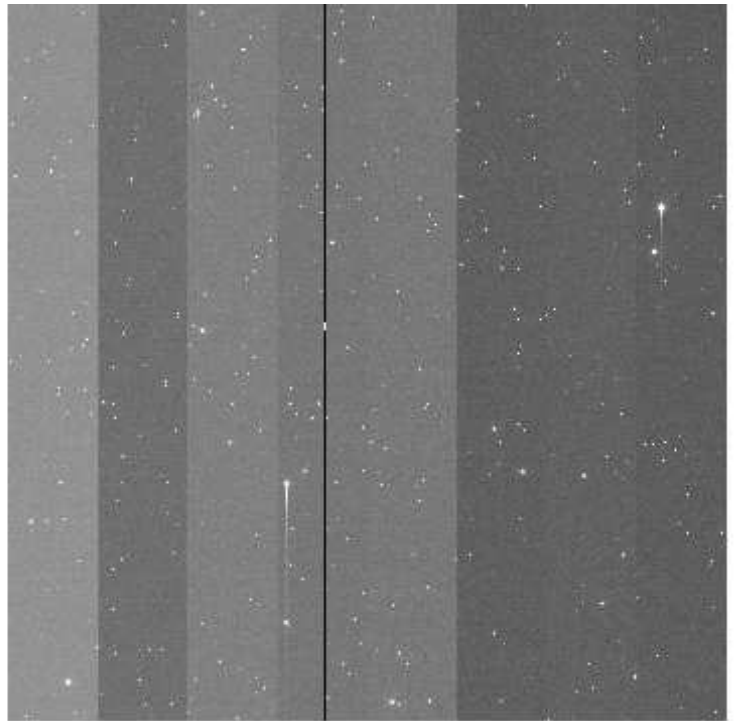
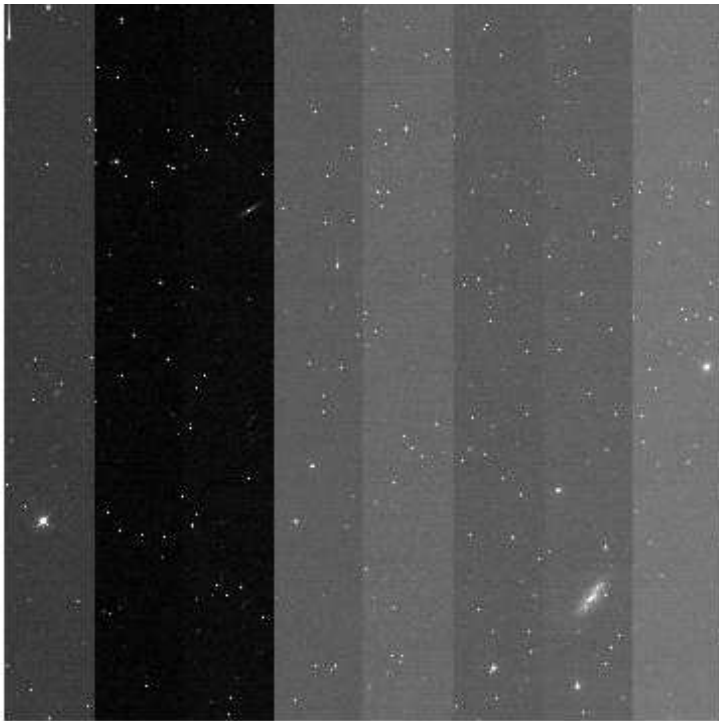
File Name : **kmts.20220104.043195.fits** # 106 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1553-1**  
 RA : 04:13:50.030  
 DEC : -55:19:59.90  
 Exposure Time : 60  
 Airmass : 1.18  
 Sidereal Time : 06:19:00  
 Filter ID : I  
 Observation Date : 2022-01-04T21:58:11  
 CCD Temperature : -109.33

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



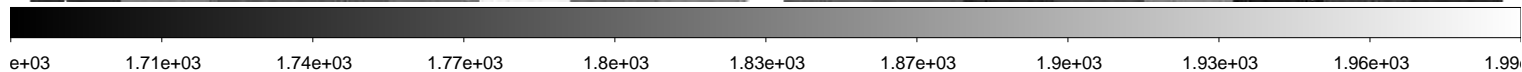
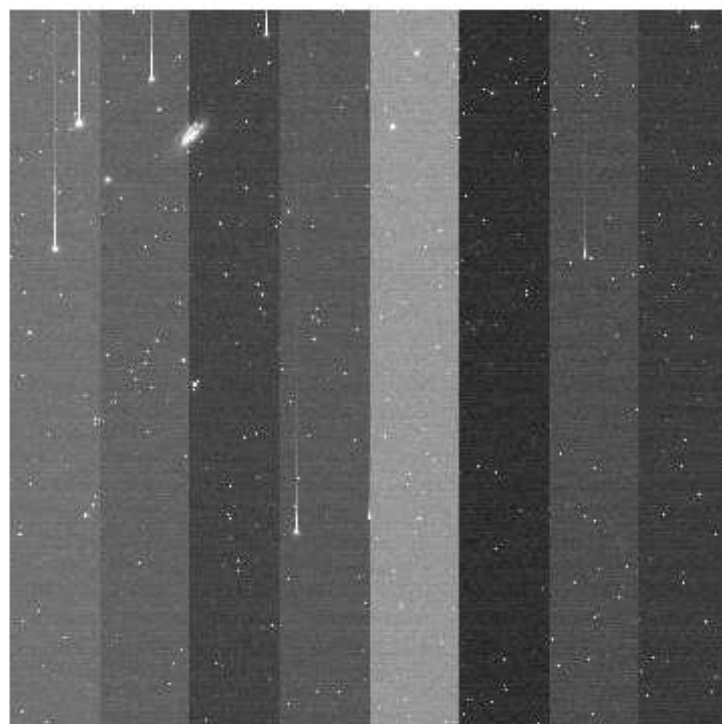
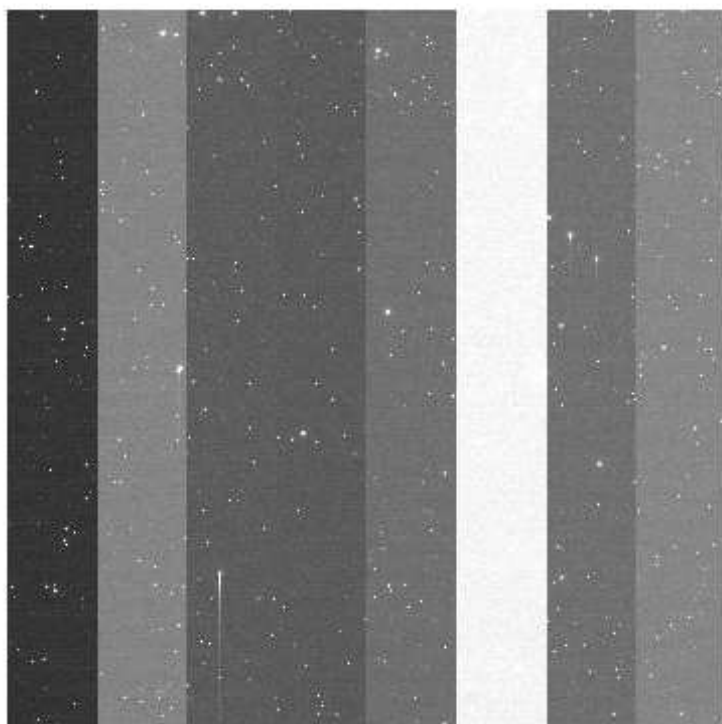
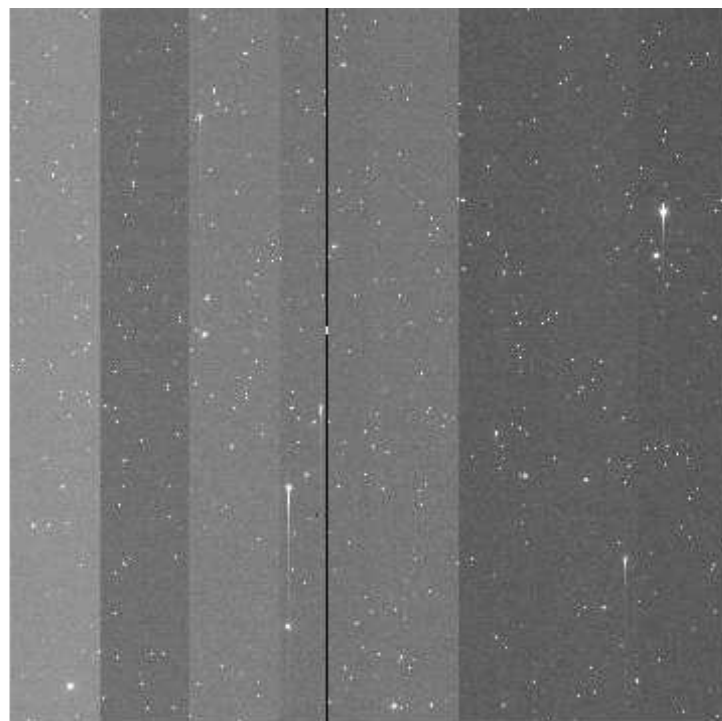
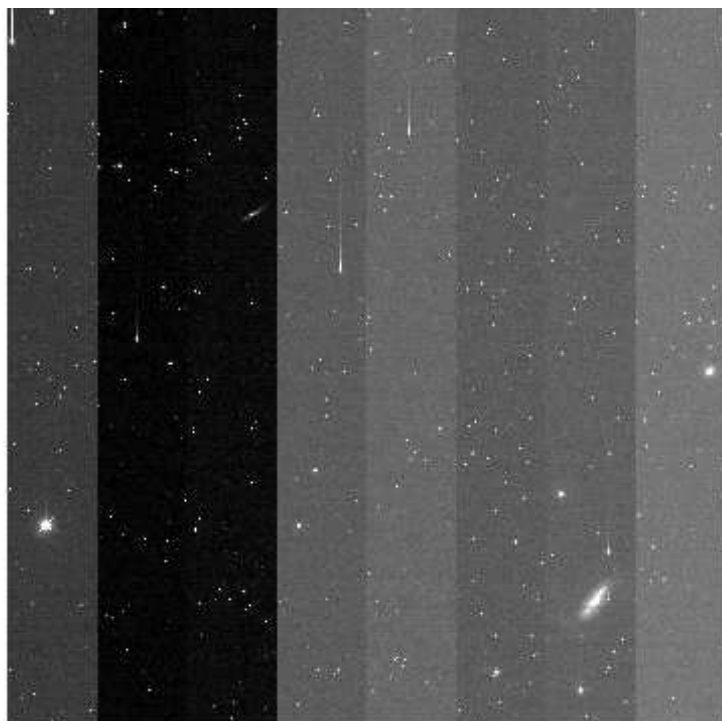
File Name : **kmts.20220104.043196.fits** # 107 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1792-1**  
 RA : 05:06:40.030  
 DEC : -37:45:00.00  
 Exposure Time : 60  
 Airmass : 1.04  
 Sidereal Time : 06:21:43  
 Filter ID : B  
 Observation Date : 2022-01-04T22:00:40  
 CCD Temperature : -109.28

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



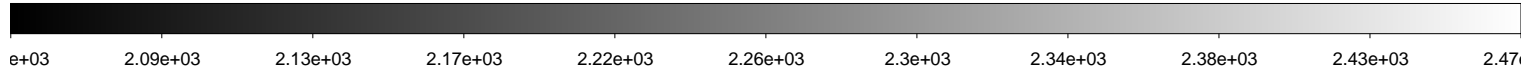
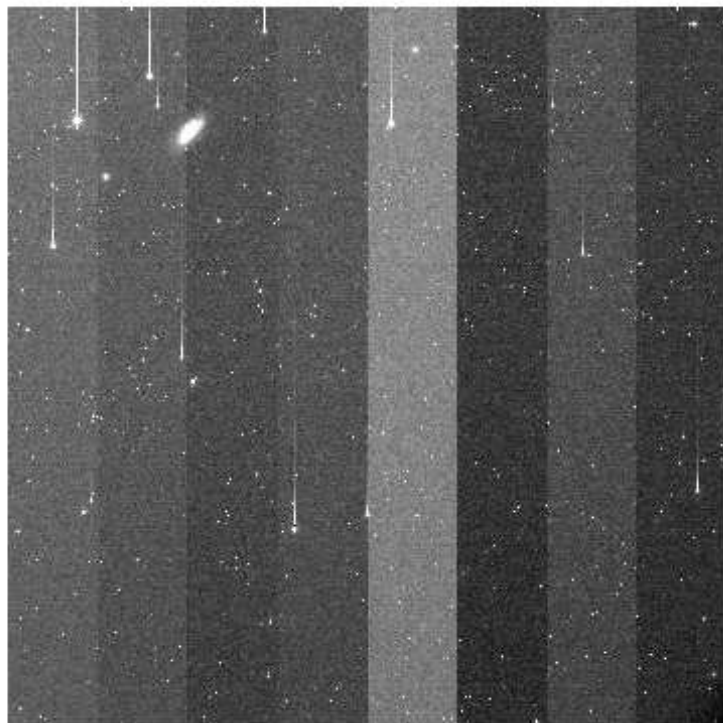
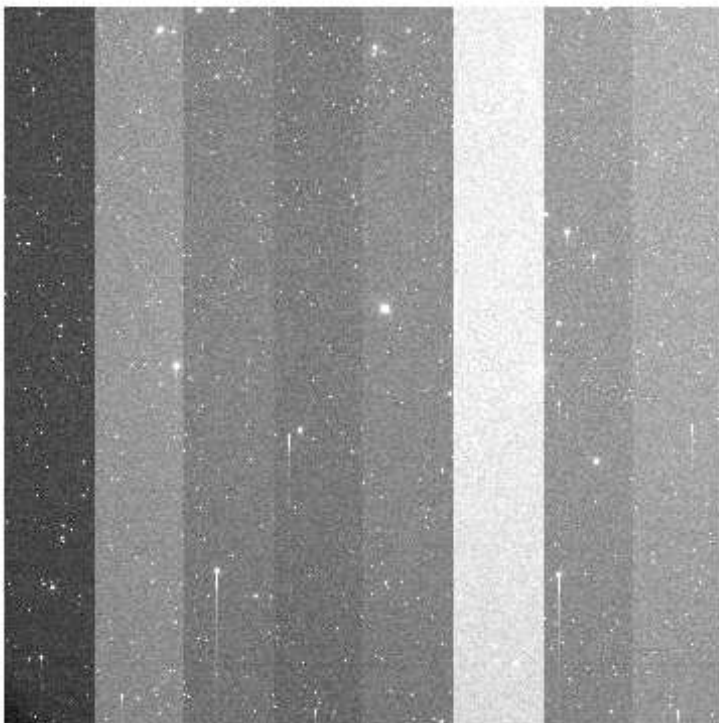
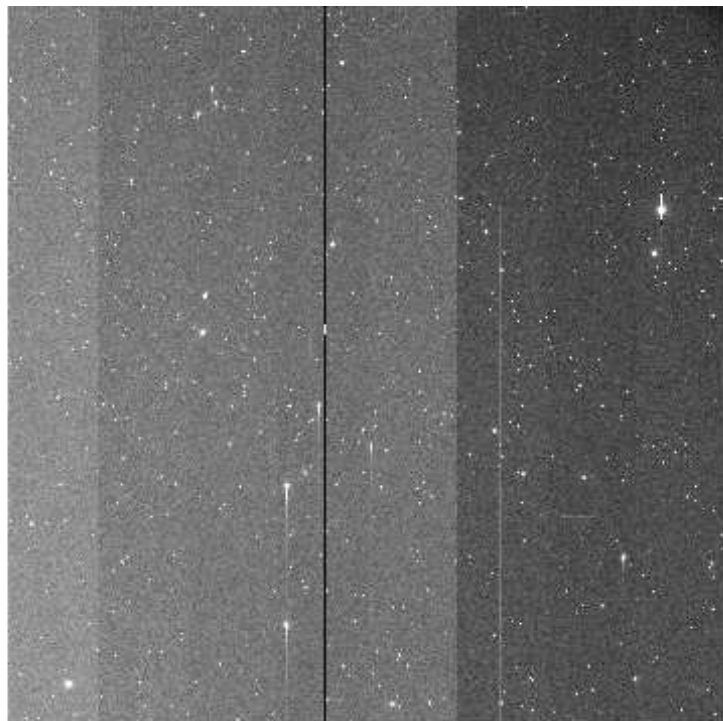
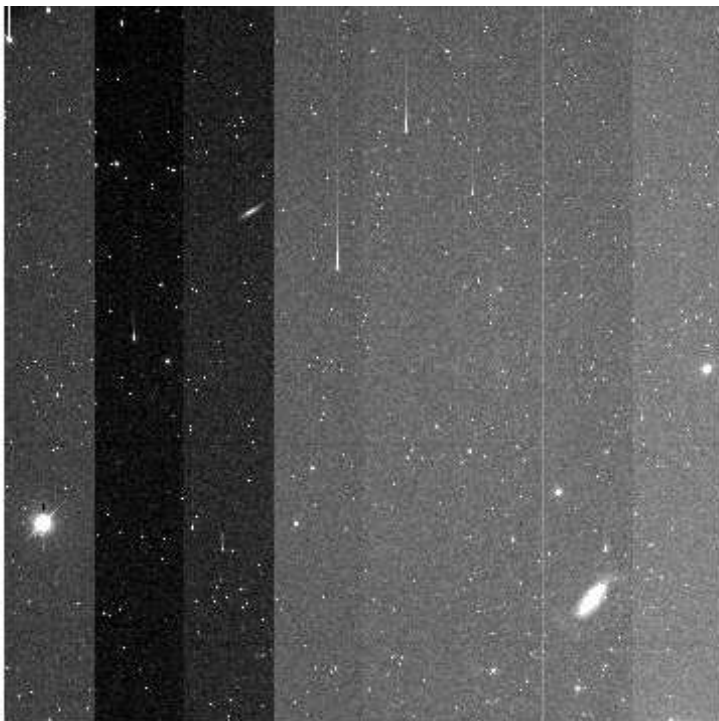
File Name : **kmts.20220104.043197.fits** # 108 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1792-1**  
RA : 05:06:40.020  
DEC : -37:44:59.90  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 06:23:39  
Filter ID : V  
Observation Date : 2022-01-04T22:02:36  
CCD Temperature : -109.24

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



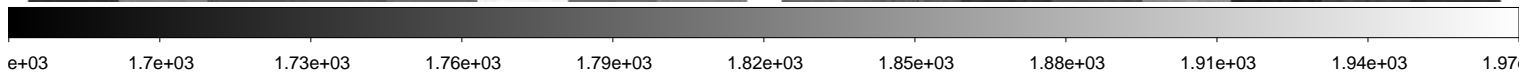
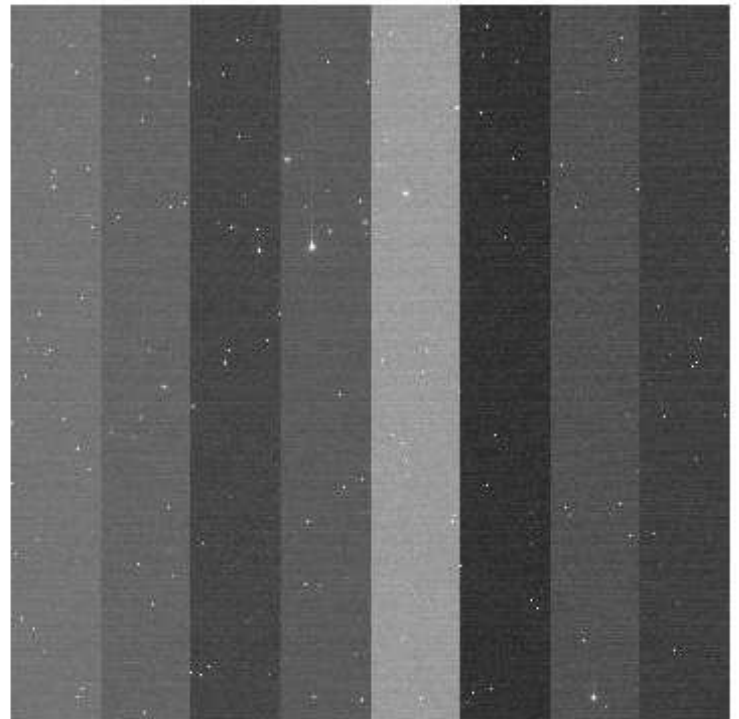
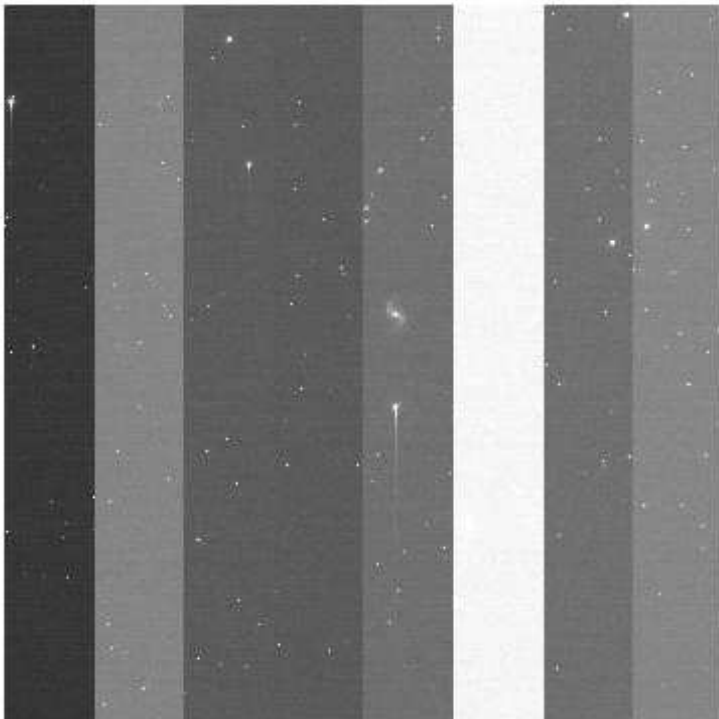
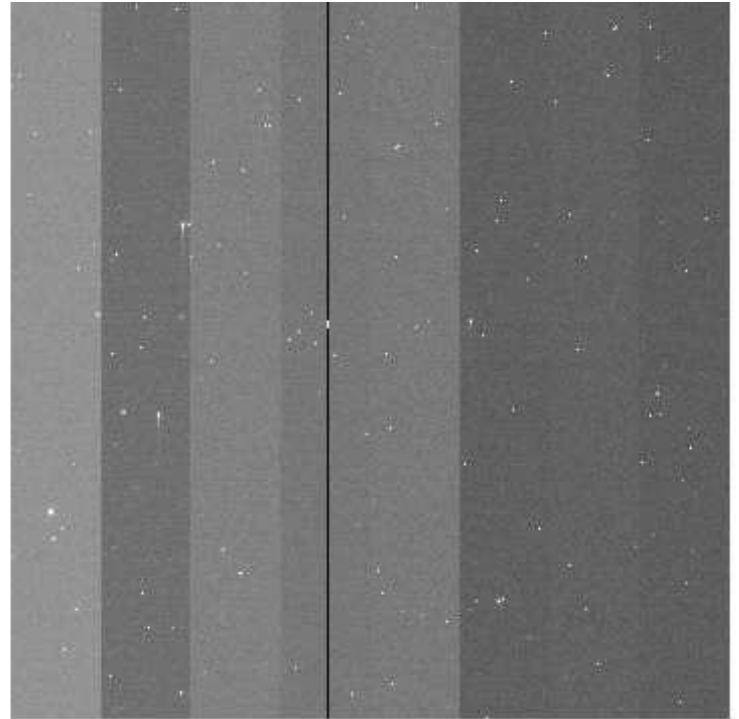
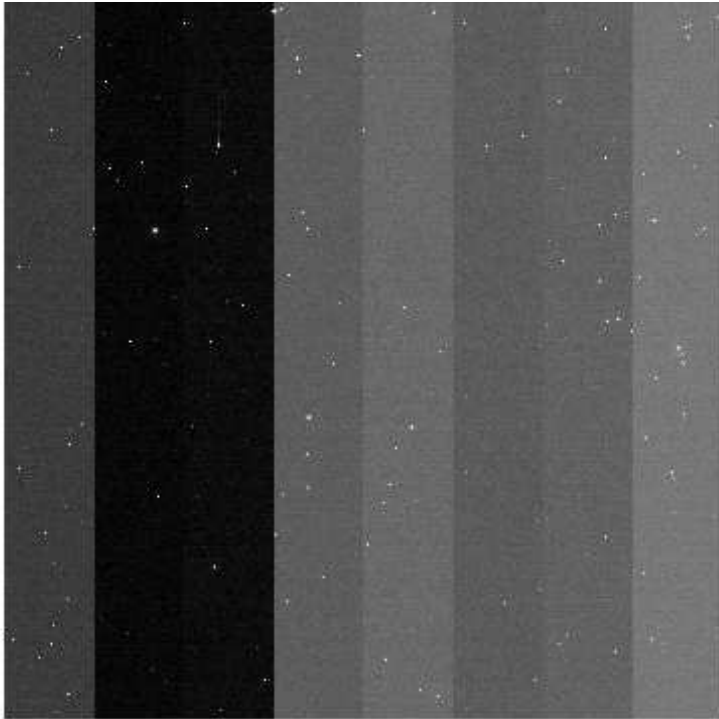
File Name : **kmts.20220104.043198.fits** # 109 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1792-1**  
 RA : 05:06:40.030  
 DEC : -37:44:59.90  
 Exposure Time : 60  
 Airmass : 1.05  
 Sidereal Time : 06:25:36  
 Filter ID : I  
 Observation Date : 2022-01-04T22:04:45  
 CCD Temperature : -109.2

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



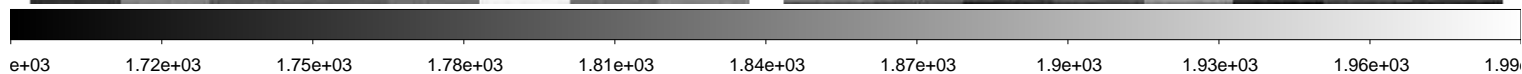
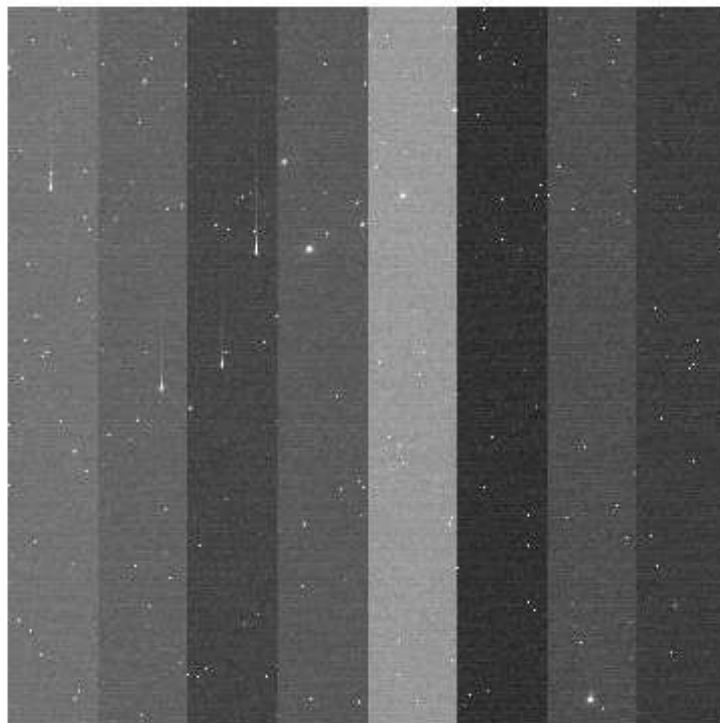
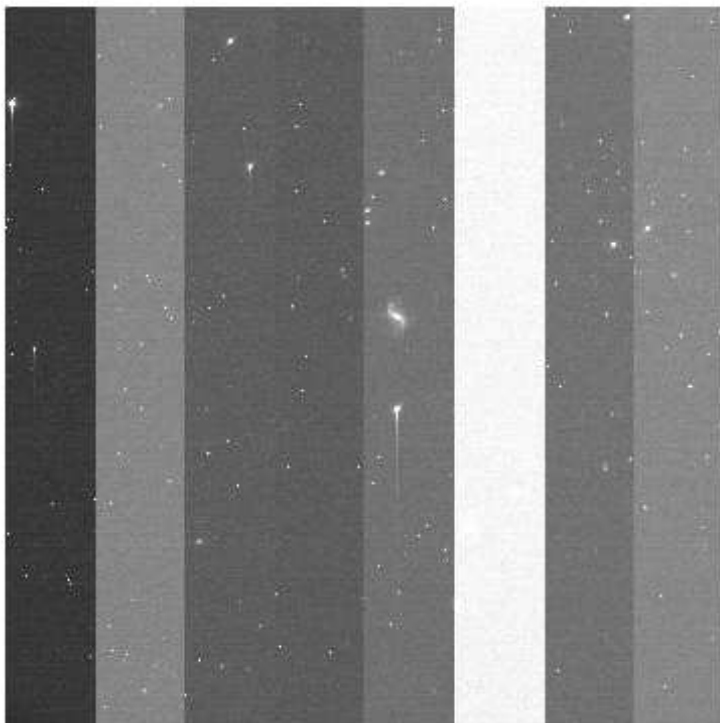
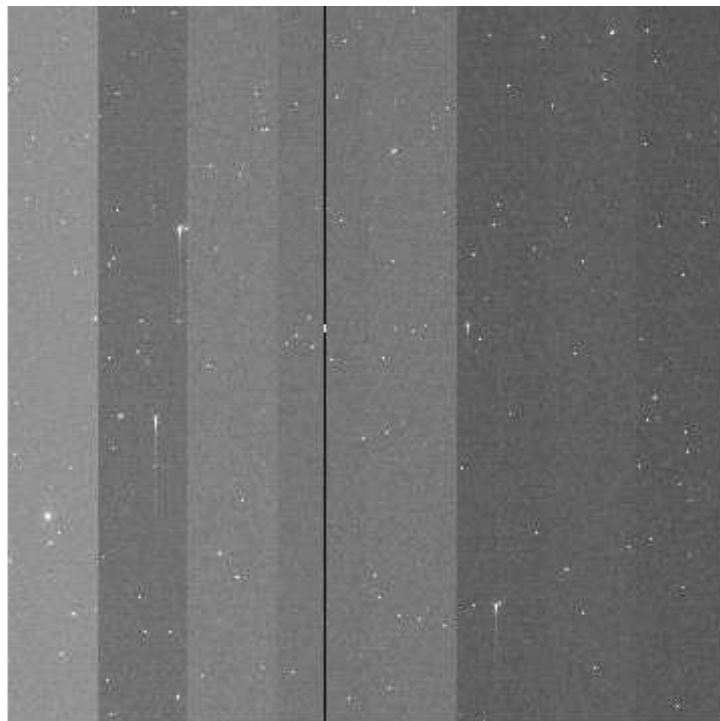
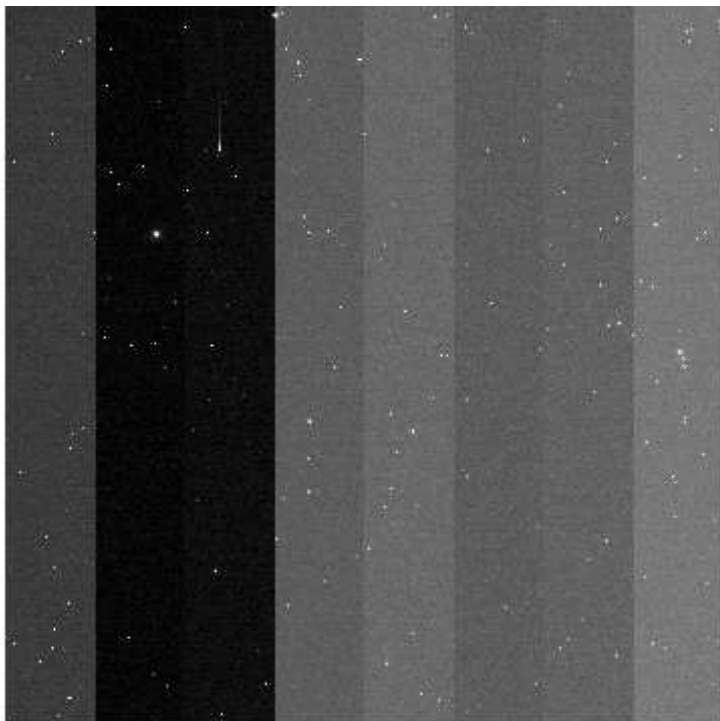
File Name : **kmts.20220104.043199.fits** # 110 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN986-1**  
RA : 02:31:00.030  
DEC : -38:33:59.90  
Exposure Time : 60  
Airmass : 1.49  
Sidereal Time : 06:28:15  
Filter ID : B  
Observation Date : 2022-01-04T22:07:12  
CCD Temperature : -109.14

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



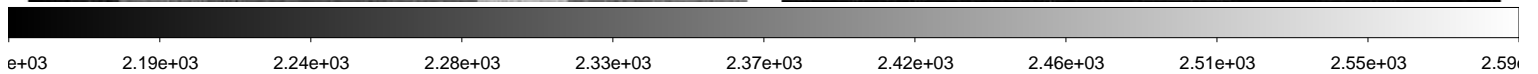
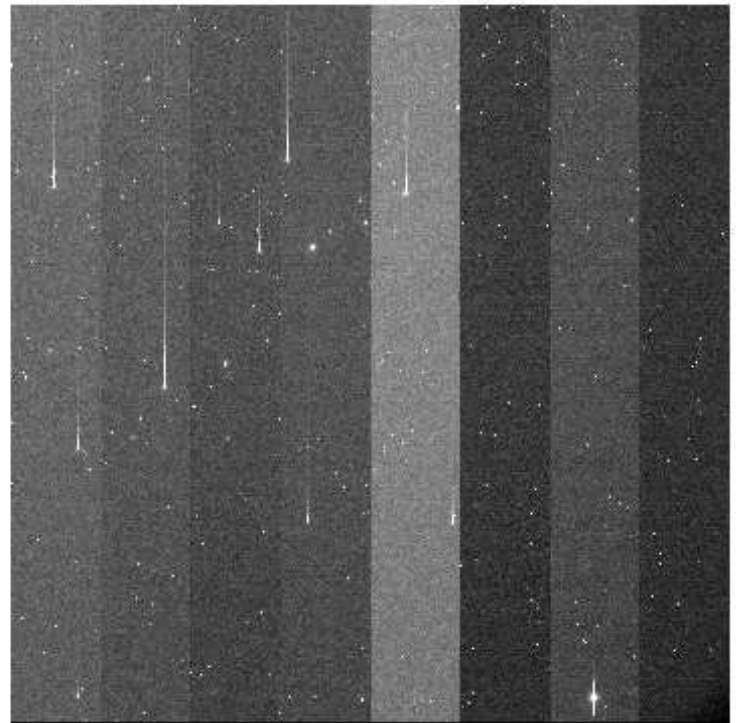
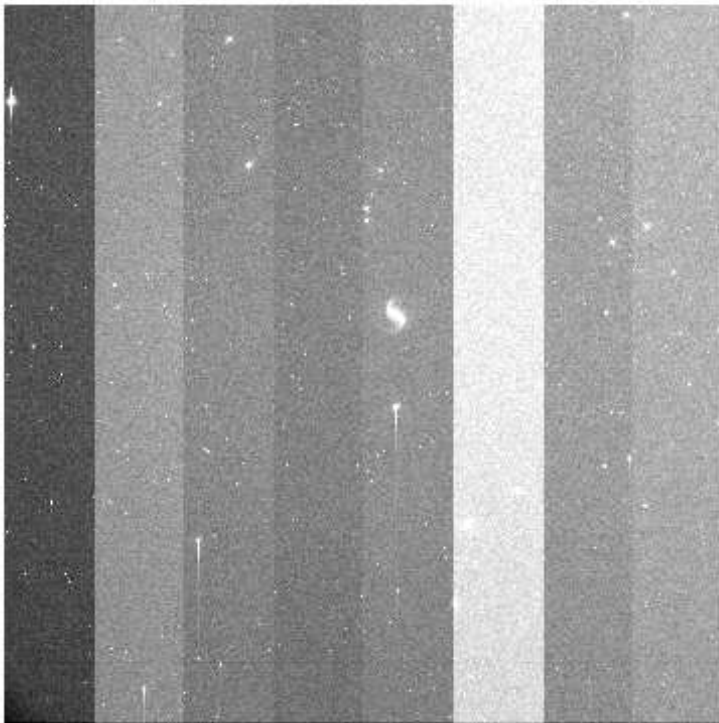
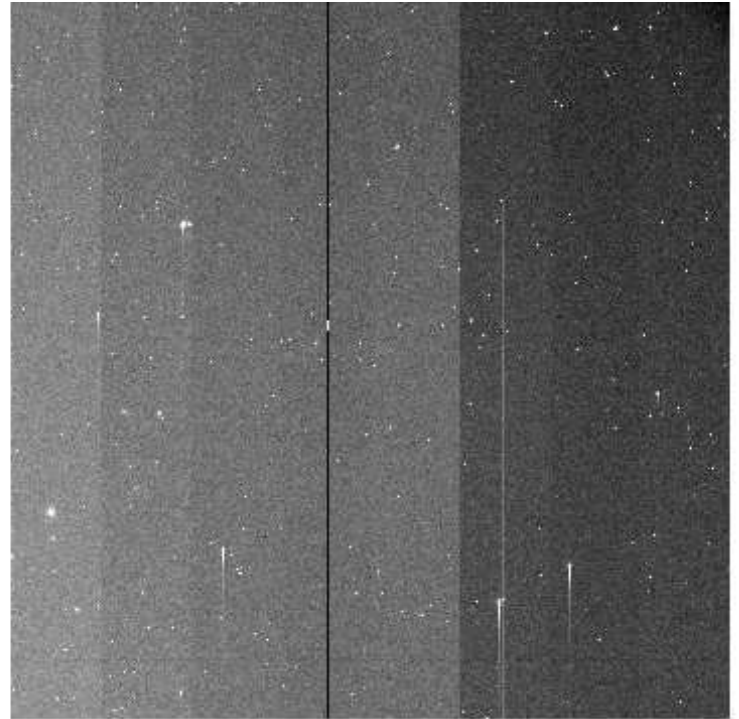
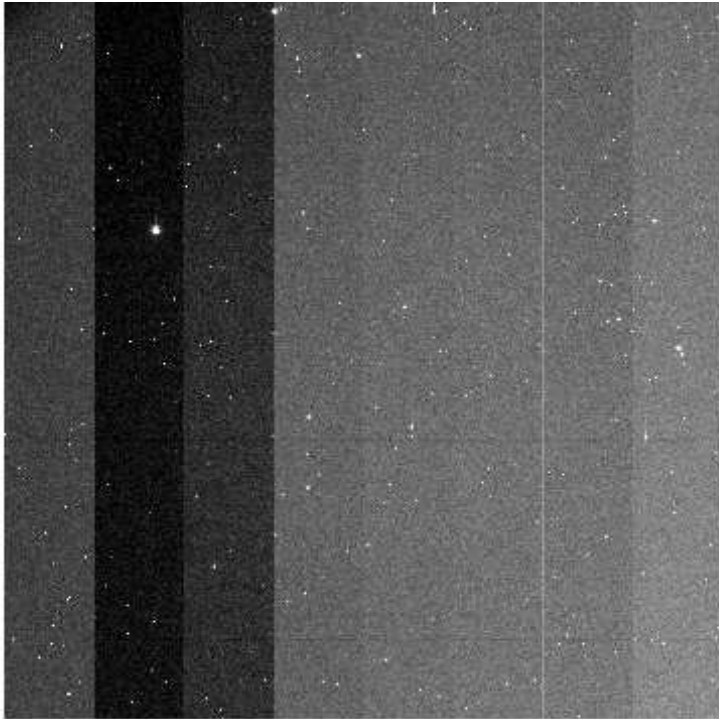
File Name : **kmts.20220104.043200.fits** # 111 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN986-1**  
 RA : 02:31:00.010  
 DEC : -38:33:59.80  
 Exposure Time : 60  
 Airmass : 1.50  
 Sidereal Time : 06:30:13  
 Filter ID : V  
 Observation Date : 2022-01-04T22:09:21  
 CCD Temperature : -109.11

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



File Name : **kmts.20220104.043201.fits** # 112 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN986-1**  
 RA : 02:31:00.030  
 DEC : -38:33:59.90  
 Exposure Time : 60  
 Airmass : 1.51  
 Sidereal Time : 06:32:21  
 Filter ID : I  
 Observation Date : 2022-01-04T22:11:29  
 CCD Temperature : -109.09

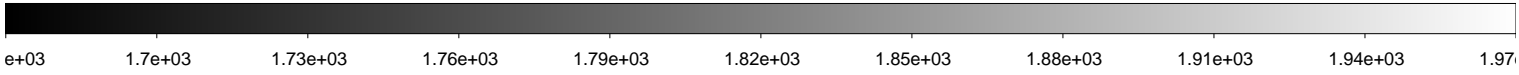
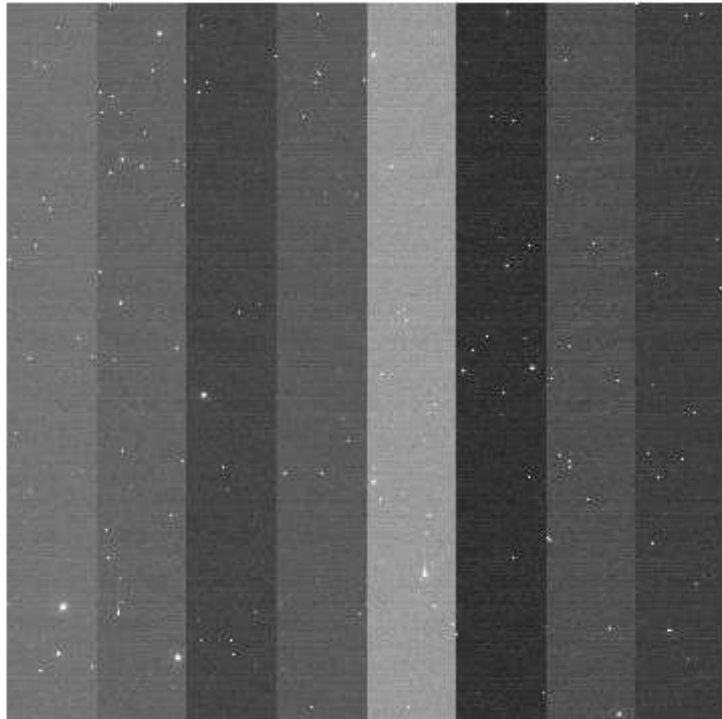
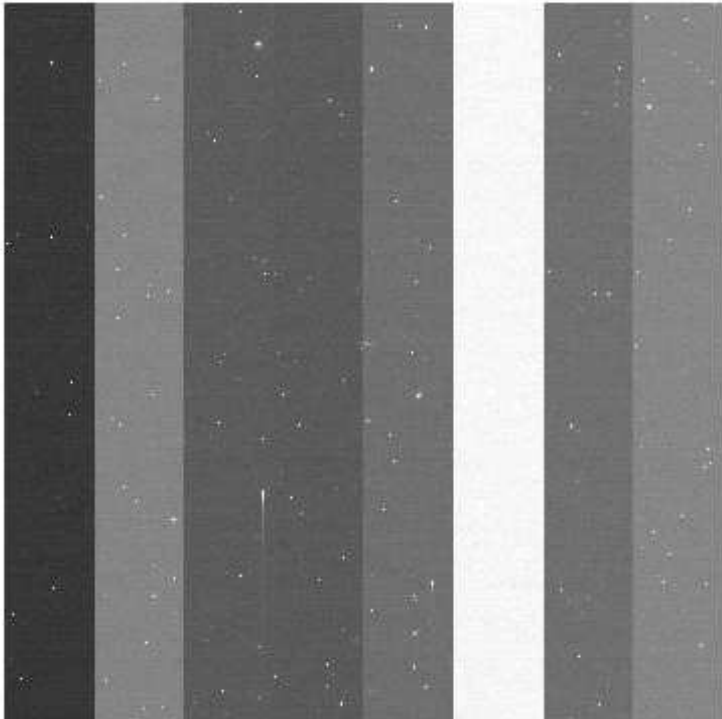
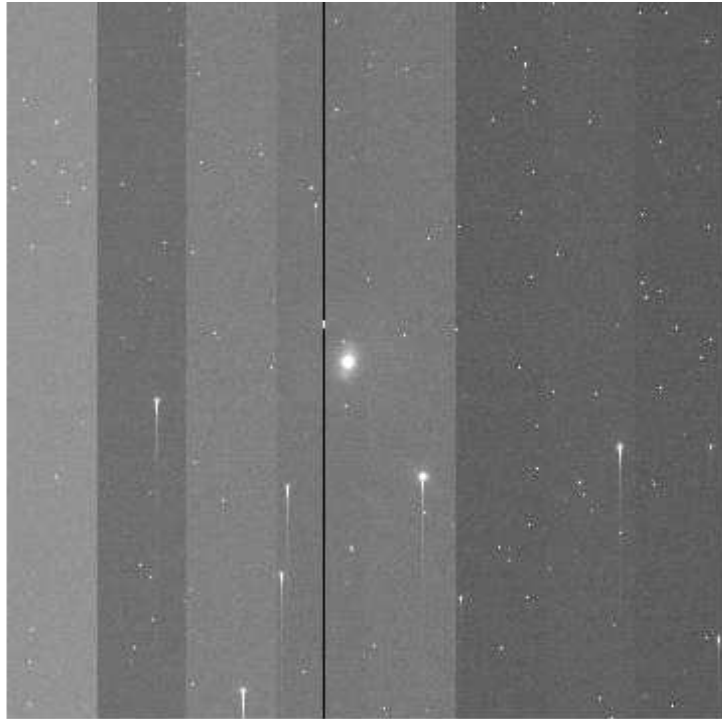
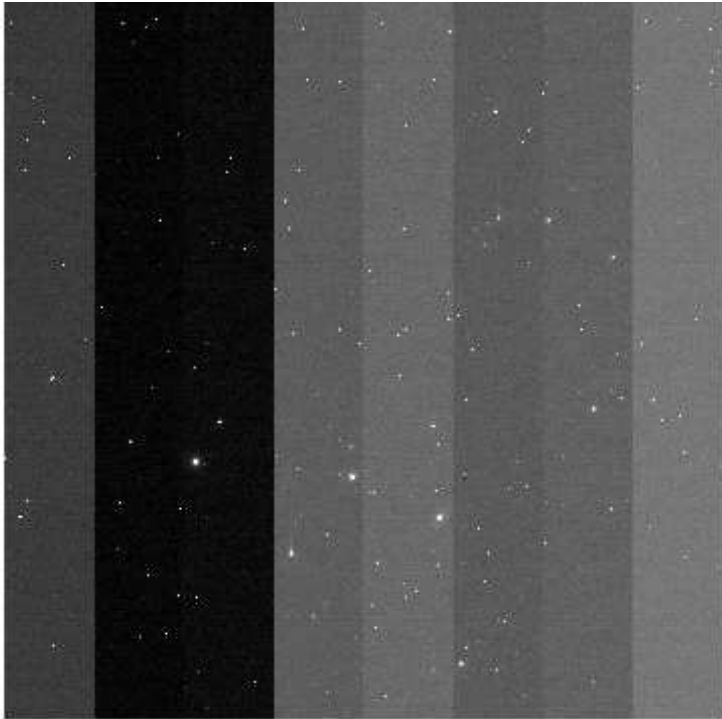
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





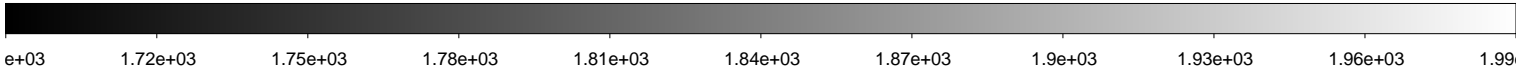
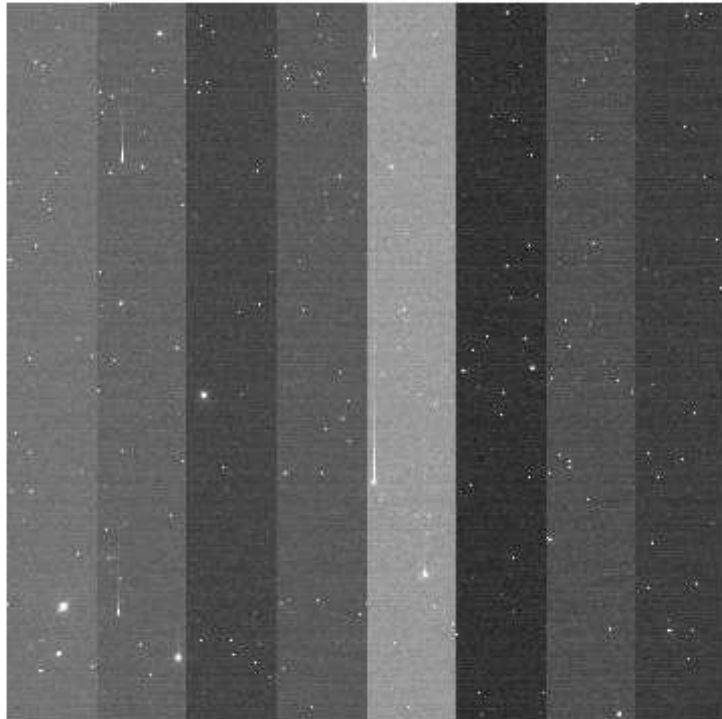
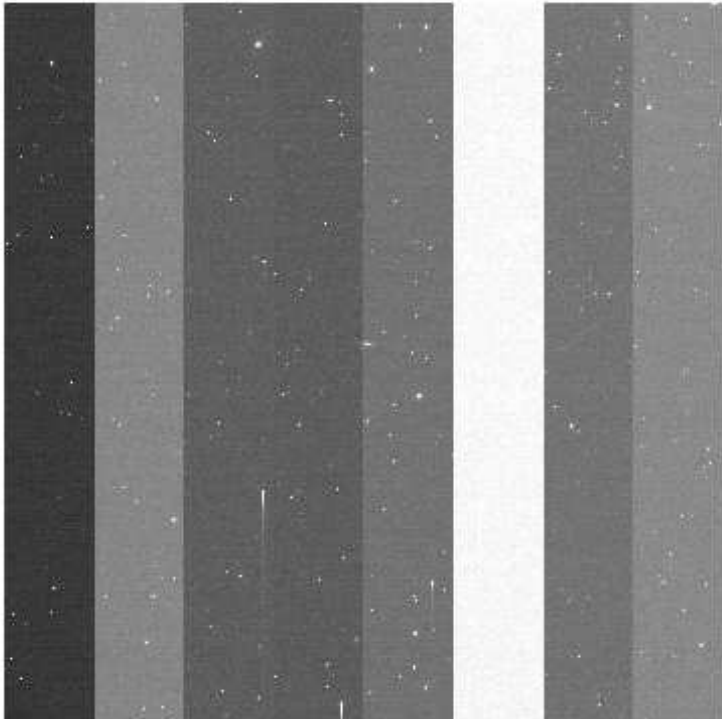
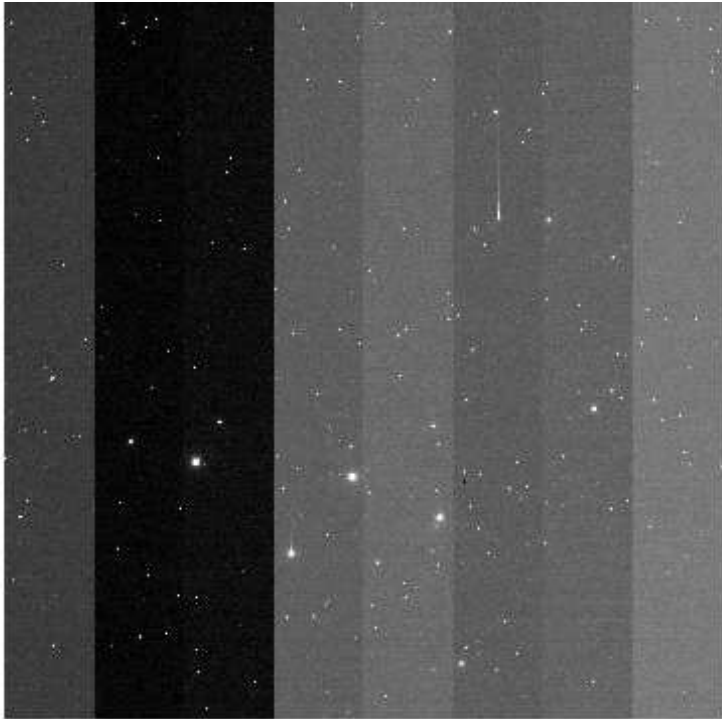
File Name : **kmts.20220104.043202.fits** # 113 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1291-1**  
RA : 03:20:00.020  
DEC : -41:40:00.10  
Exposure Time : 60  
Airmass : 1.29  
Sidereal Time : 06:34:38  
Filter ID : B  
Observation Date : 2022-01-04T22:13:33  
CCD Temperature : -109.15

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



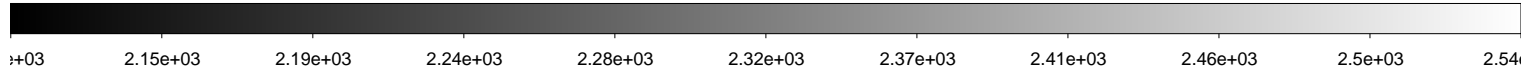
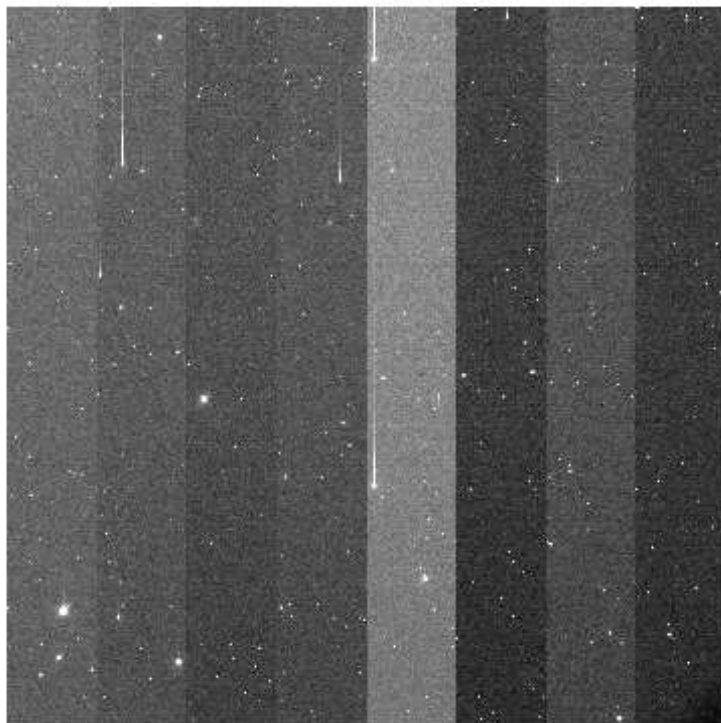
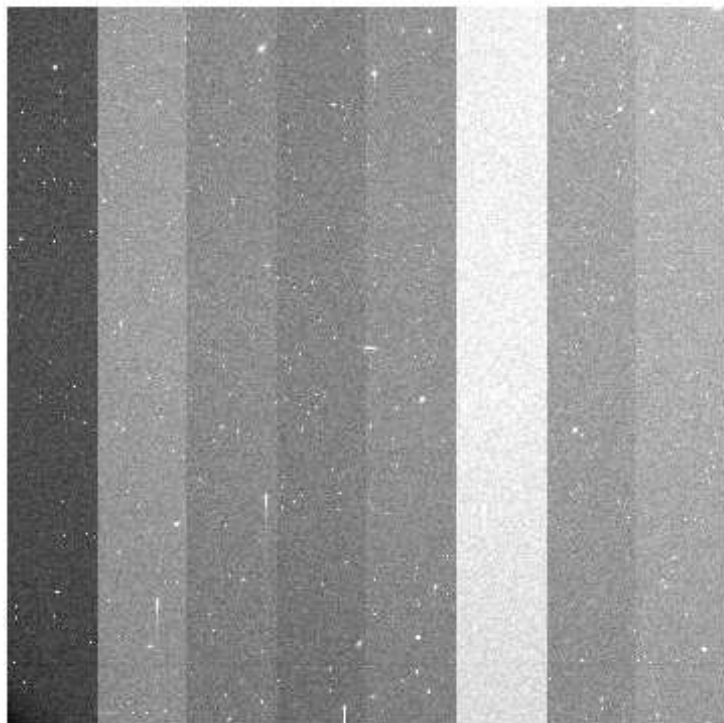
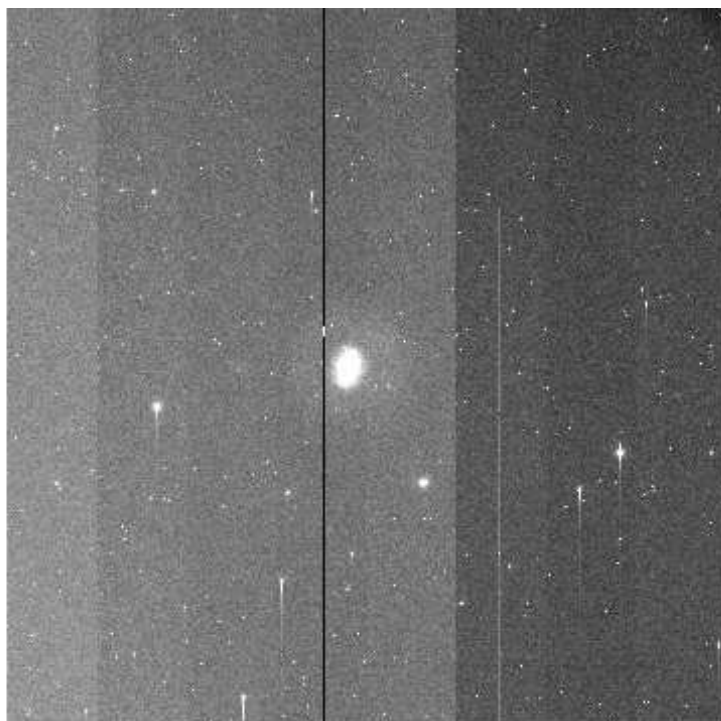
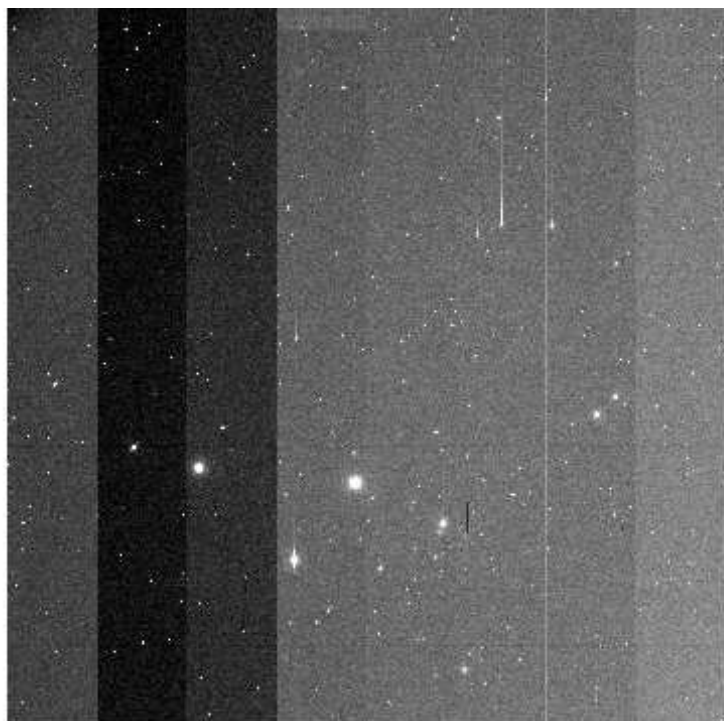
File Name : **kmts.20220104.043203.fits** # 114 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1291-1**  
 RA : 03:20:00.000  
 DEC : -41:39:59.90  
 Exposure Time : 60  
 Airmass : 1.30  
 Sidereal Time : 06:36:34  
 Filter ID : V  
 Observation Date : 2022-01-04T22:15:42  
 CCD Temperature : -109.13

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



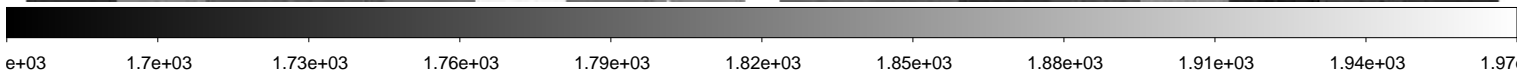
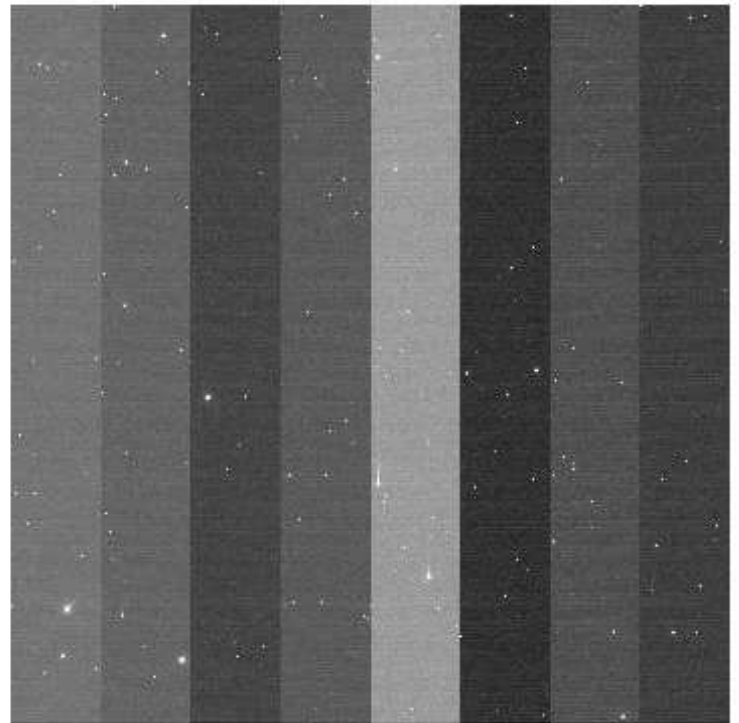
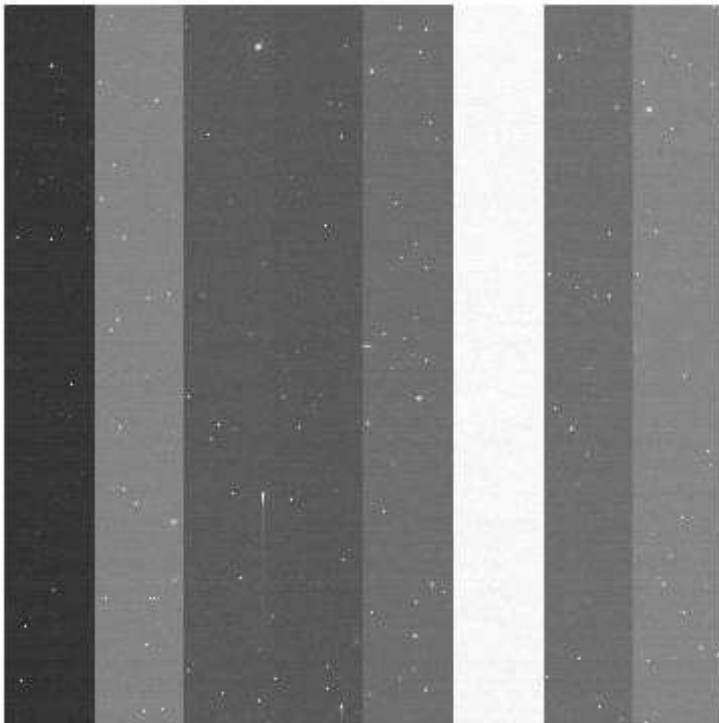
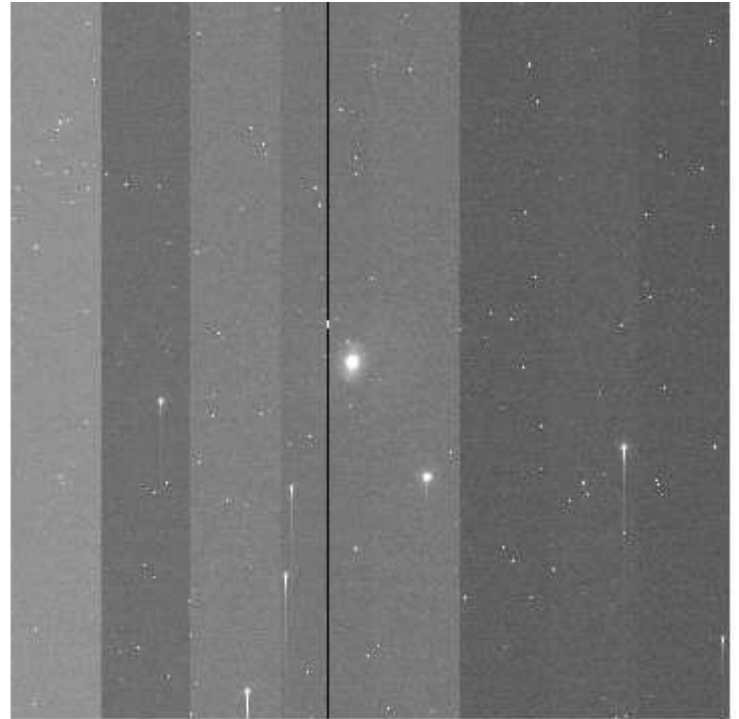
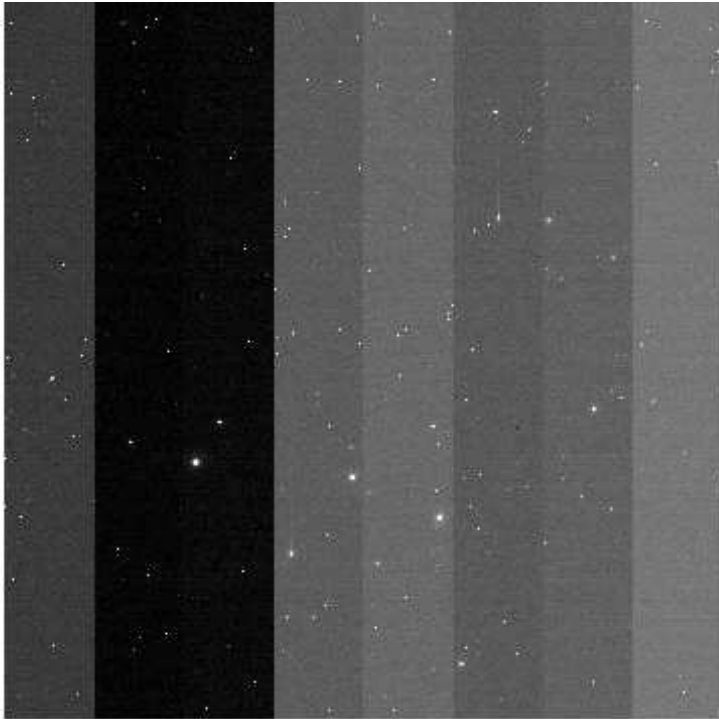
File Name : **kmts.20220104.043204.fits** # 115 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1291-1**  
 RA : 03:20:00.010  
 DEC : -41:39:59.90  
 Exposure Time : 60  
 Airmass : 1.31  
 Sidereal Time : 06:38:44  
 Filter ID : I  
 Observation Date : 2022-01-04T22:17:51  
 CCD Temperature : -109.14

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



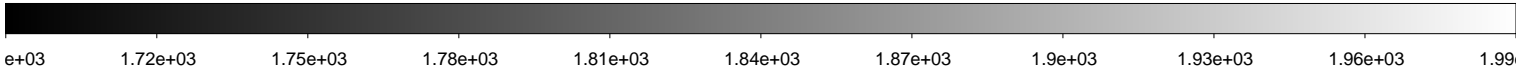
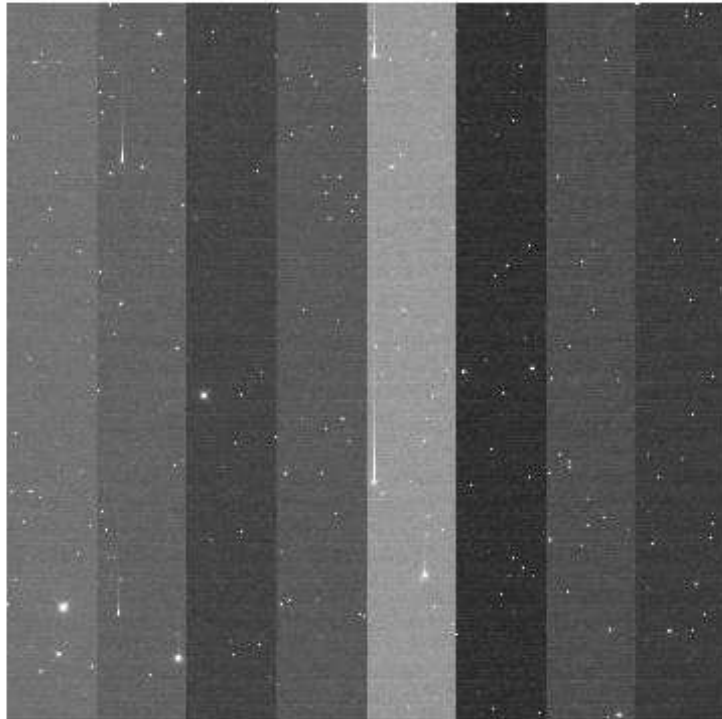
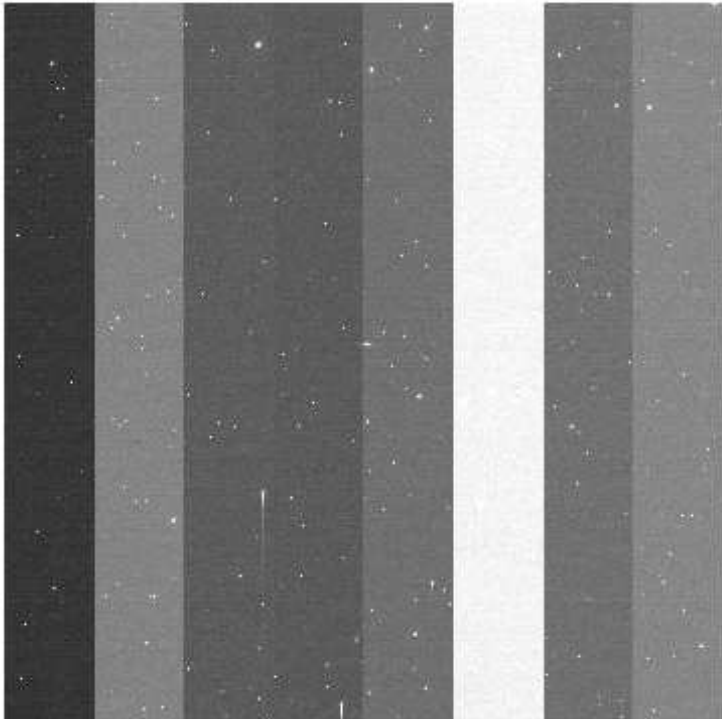
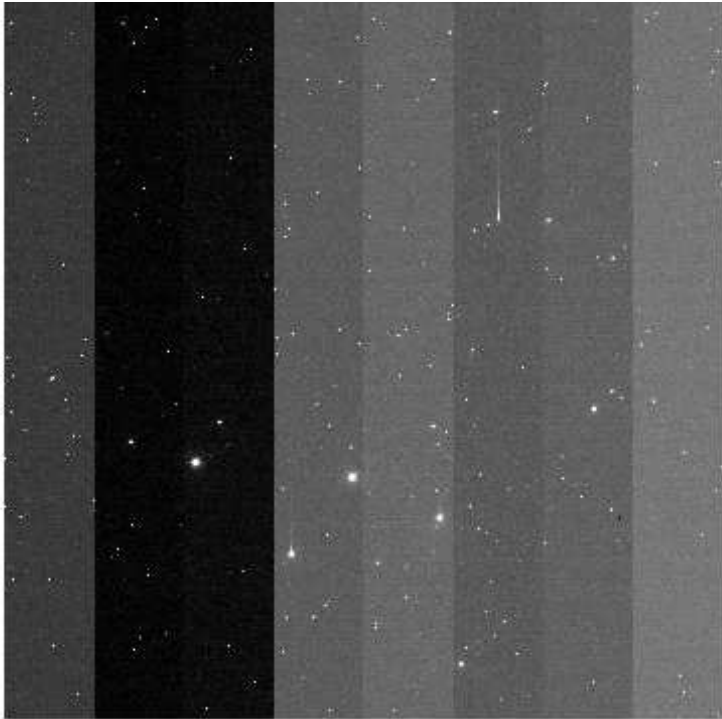
File Name : **kmts.20220104.043205.fits** # 116 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1291-1**  
 RA : 03:20:00.010  
 DEC : -41:40:00.00  
 Exposure Time : 60  
 Airmass : 1.32  
 Sidereal Time : 06:41:39  
 Filter ID : B  
 Observation Date : 2022-01-04T22:20:33  
 CCD Temperature : -109.17

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



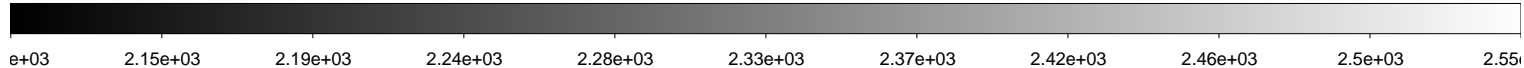
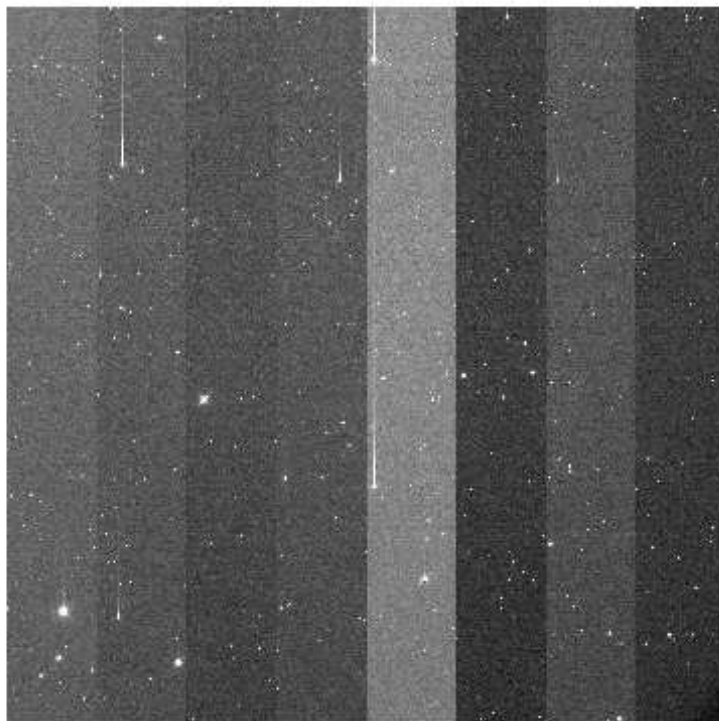
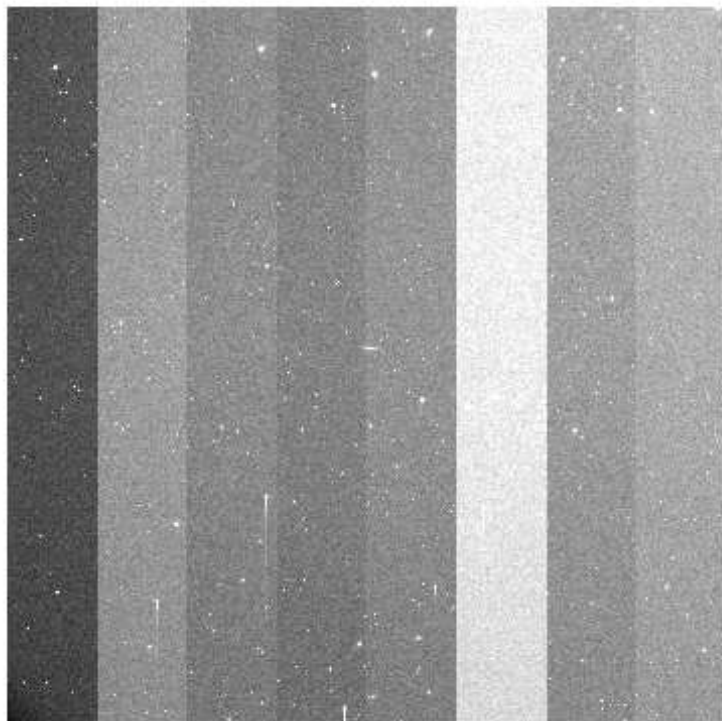
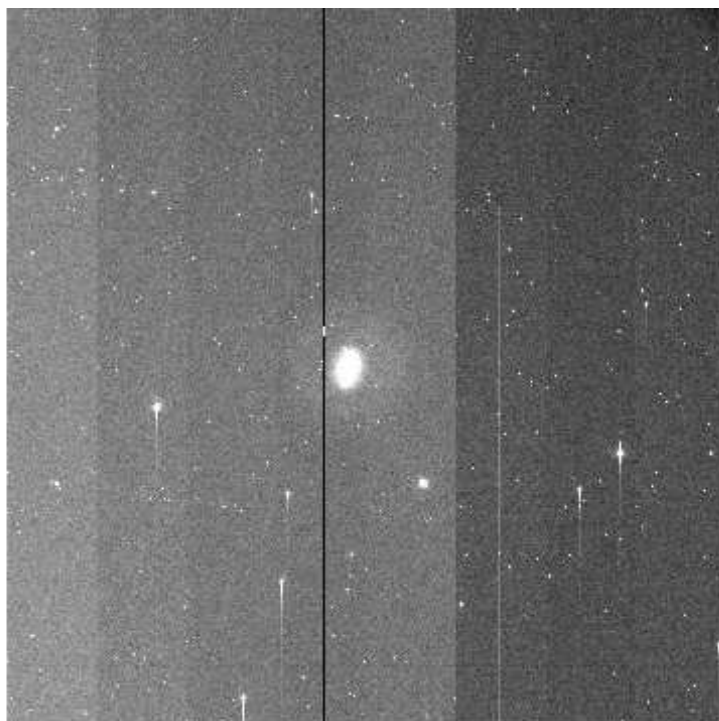
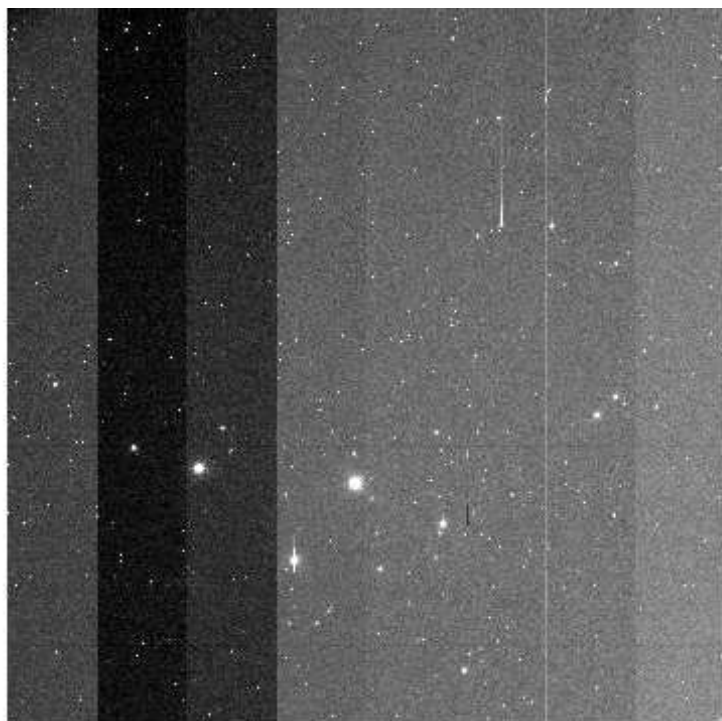
File Name : **kmts.20220104.043206.fits** # 117 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN1291-1**  
 RA : 03:20:00.020  
 DEC : -41:39:59.90  
 Exposure Time : 60  
 Airmass : 1.33  
 Sidereal Time : 06:43:36  
 Filter ID : V  
 Observation Date : 2022-01-04T22:22:30  
 CCD Temperature : -109.16

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



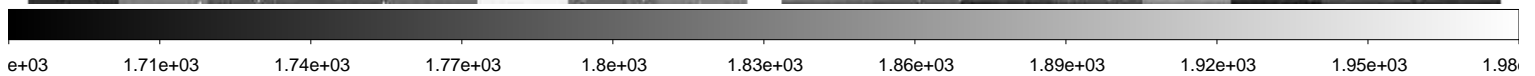
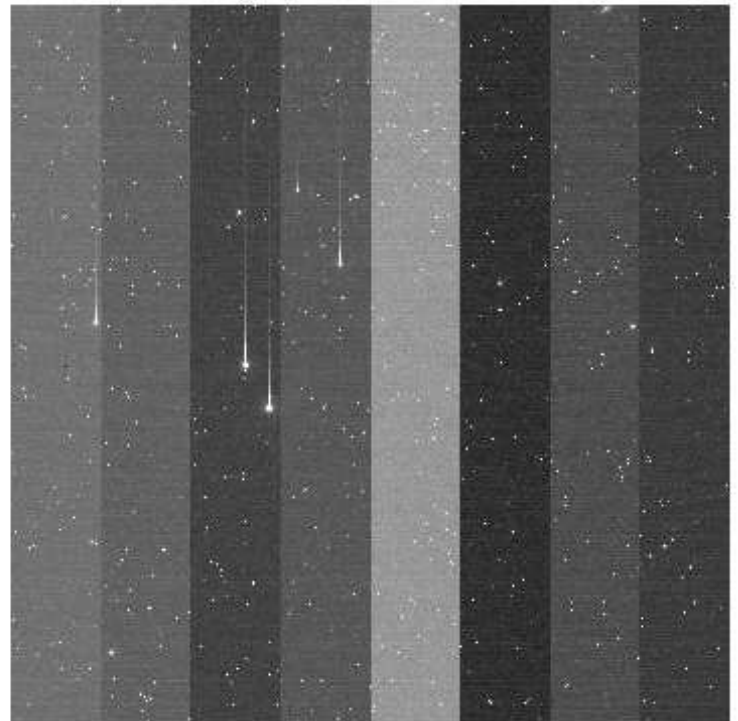
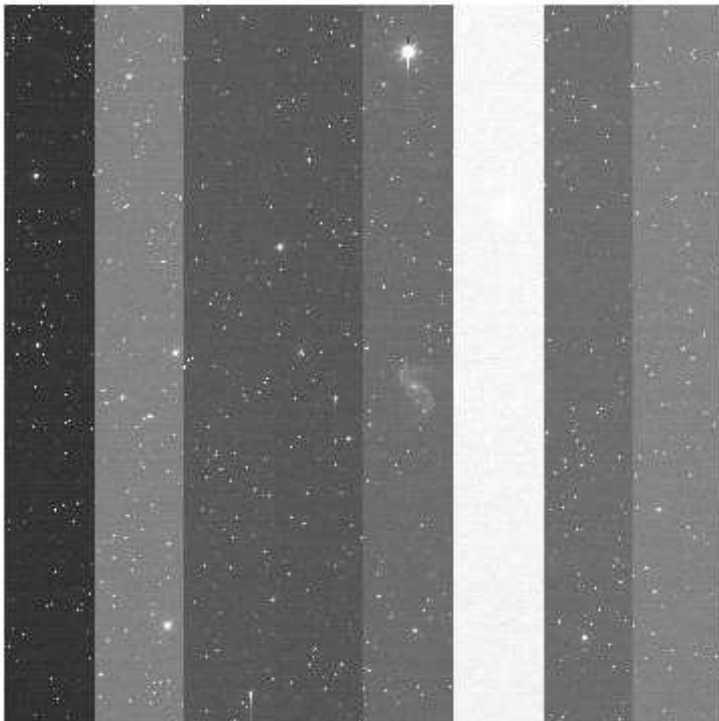
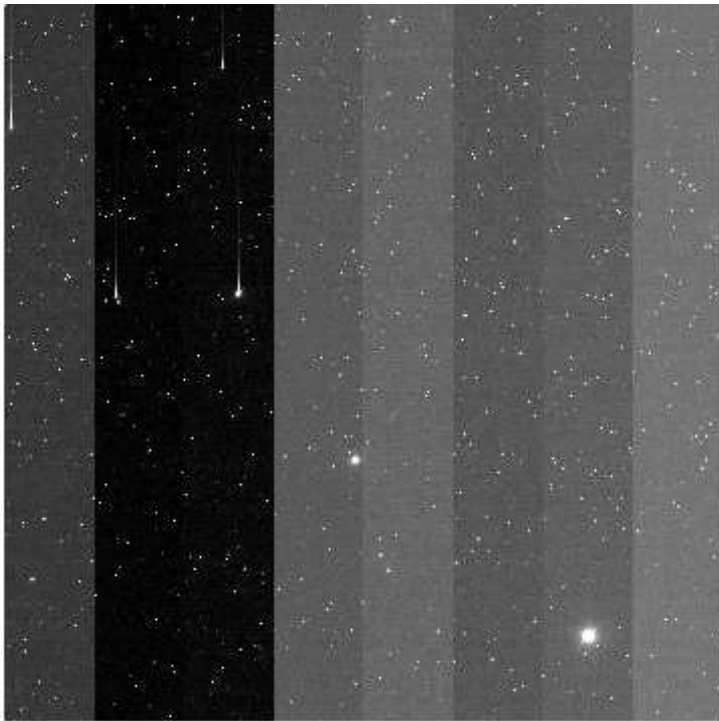
File Name : **kmts.20220104.043207.fits** # 118 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN1291-1**  
RA : 03:20:00.030  
DEC : -41:39:59.90  
Exposure Time : 60  
Airmass : 1.33  
Sidereal Time : 06:45:33  
Filter ID : I  
Observation Date : 2022-01-04T22:24:26  
CCD Temperature : -109.17

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



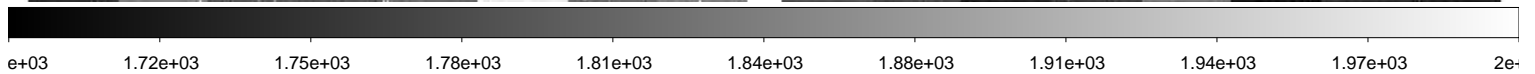
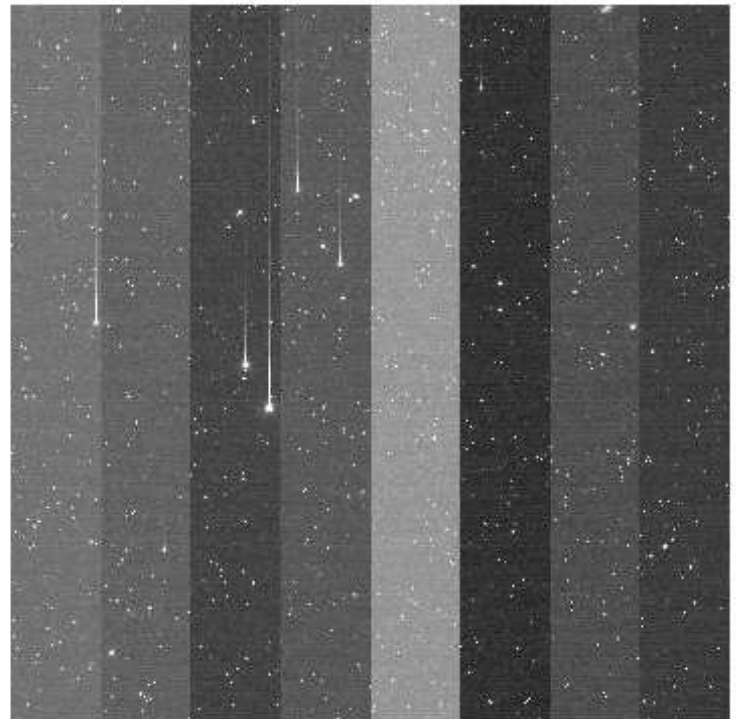
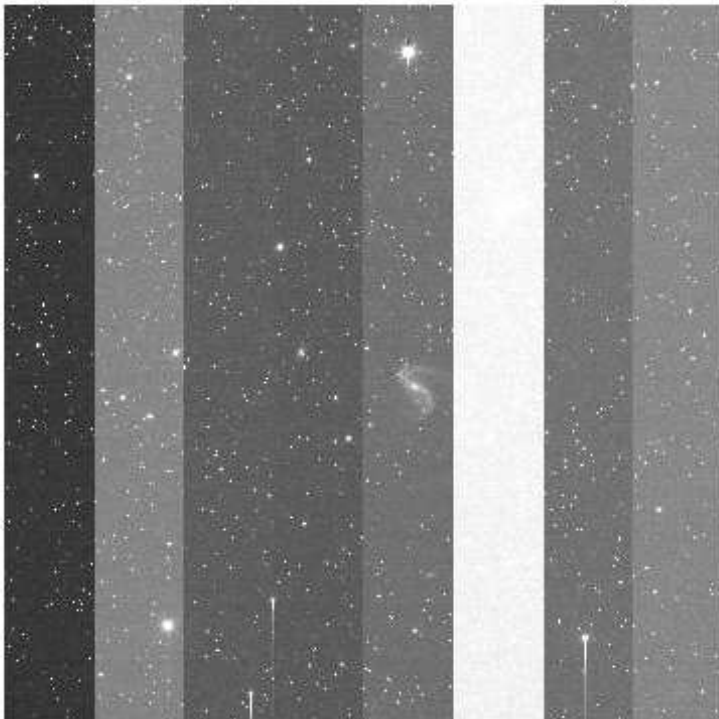
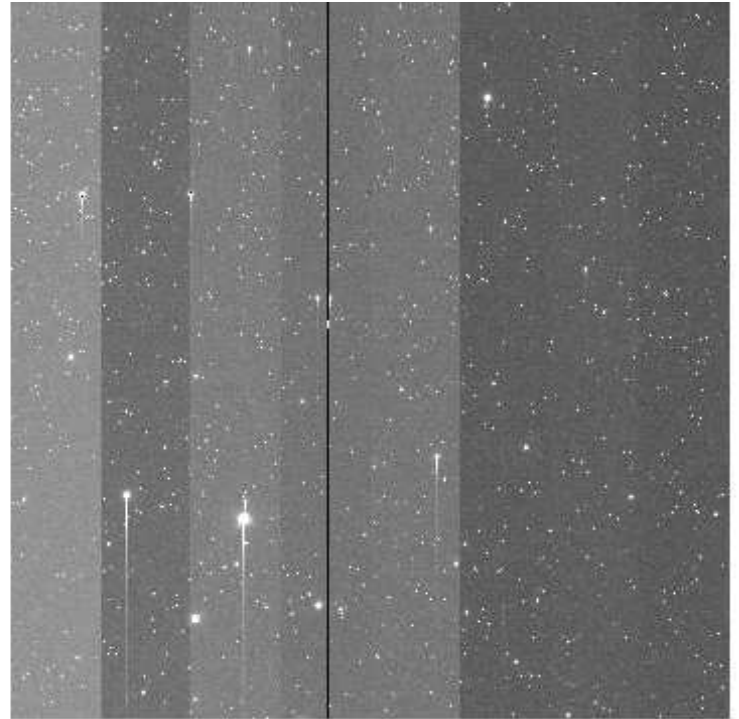
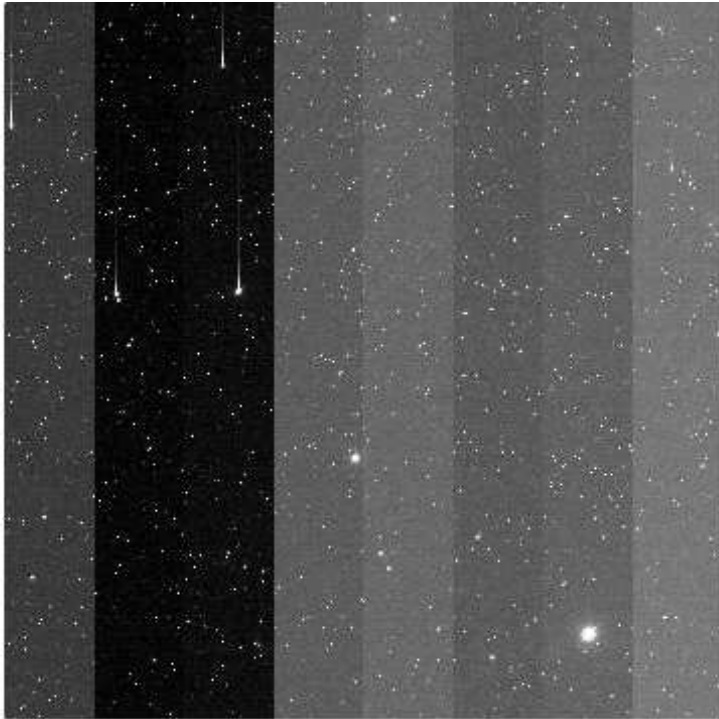
File Name : **kmts.20220104.043208.fits** # 119 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2442-1**  
 RA : 07:31:05.040  
 DEC : -68:57:21.00  
 Exposure Time : 60  
 Airmass : 1.26  
 Sidereal Time : 06:48:41  
 Filter ID : B  
 Observation Date : 2022-01-04T22:27:34  
 CCD Temperature : -109.18

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



File Name : **kmts.20220104.043209.fits** # 120 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2442-1**  
 RA : 07:31:05.010  
 DEC : -68:57:21.00  
 Exposure Time : 60  
 Airmass : 1.26  
 Sidereal Time : 06:50:37  
 Filter ID : V  
 Observation Date : 2022-01-04T22:29:43  
 CCD Temperature : -109.19

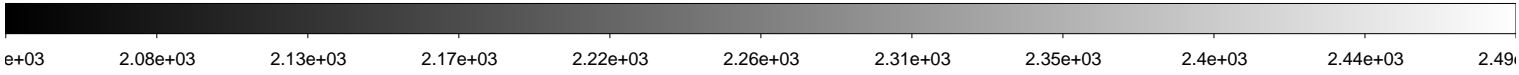
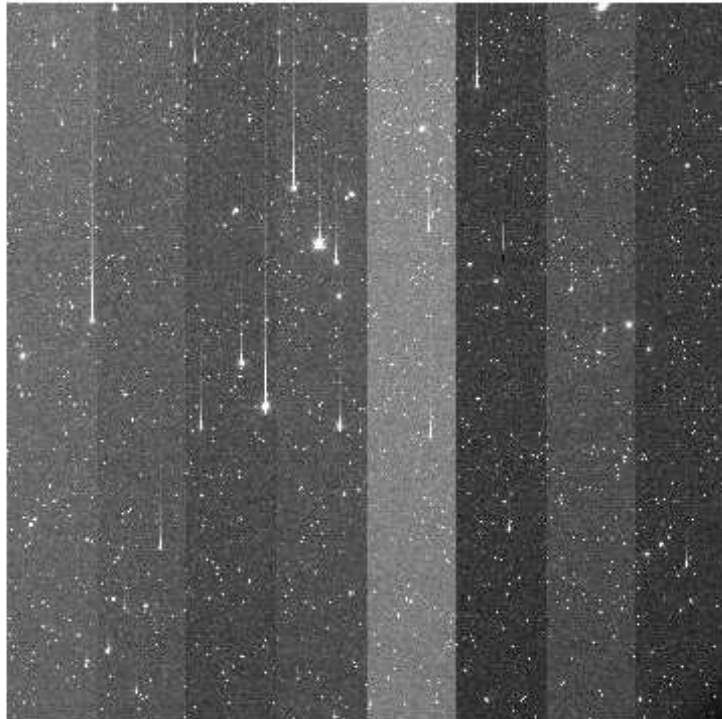
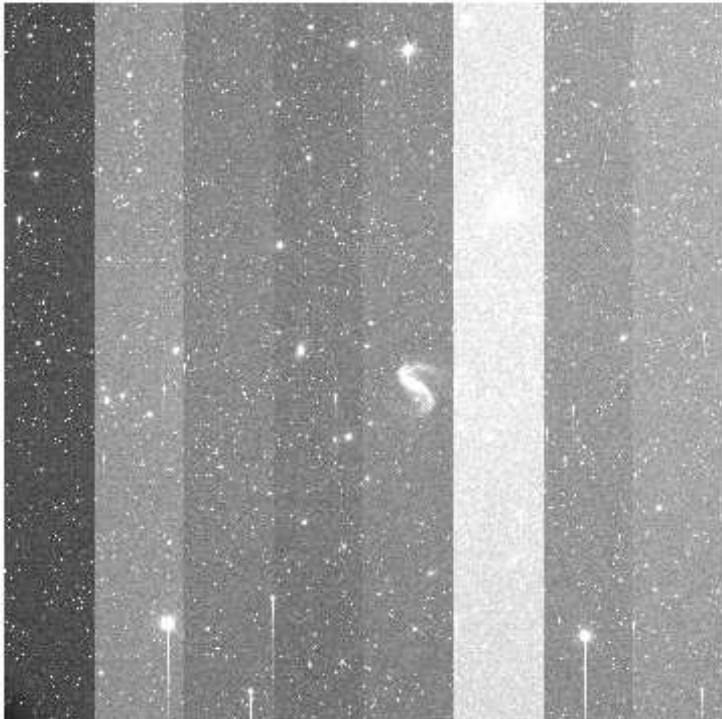
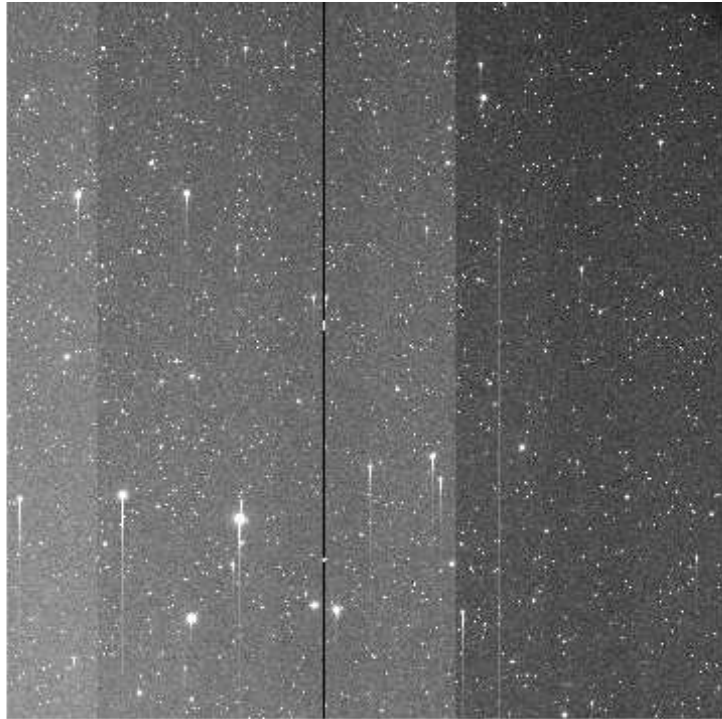
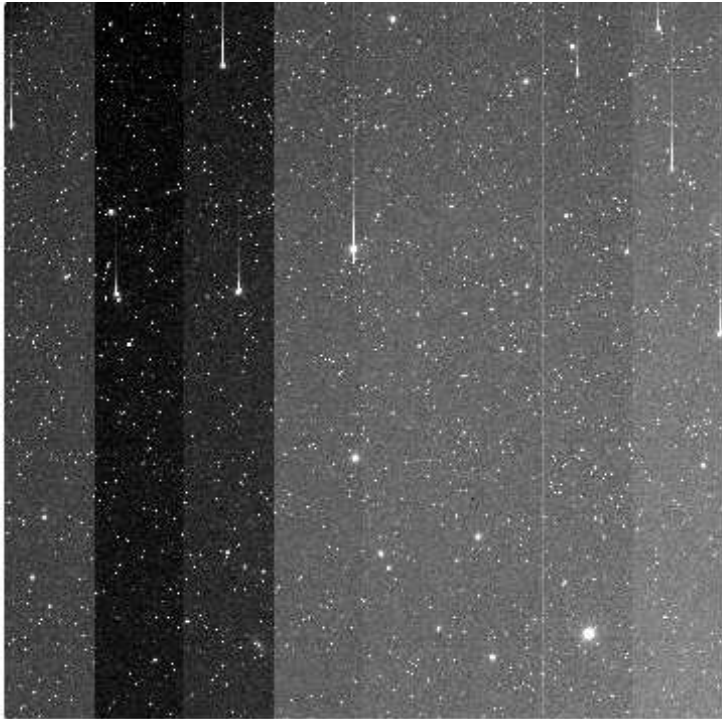
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





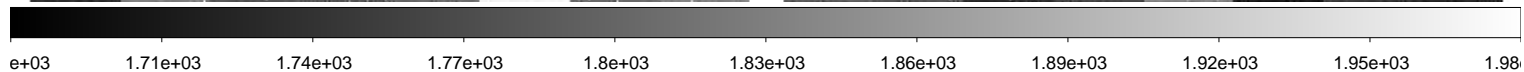
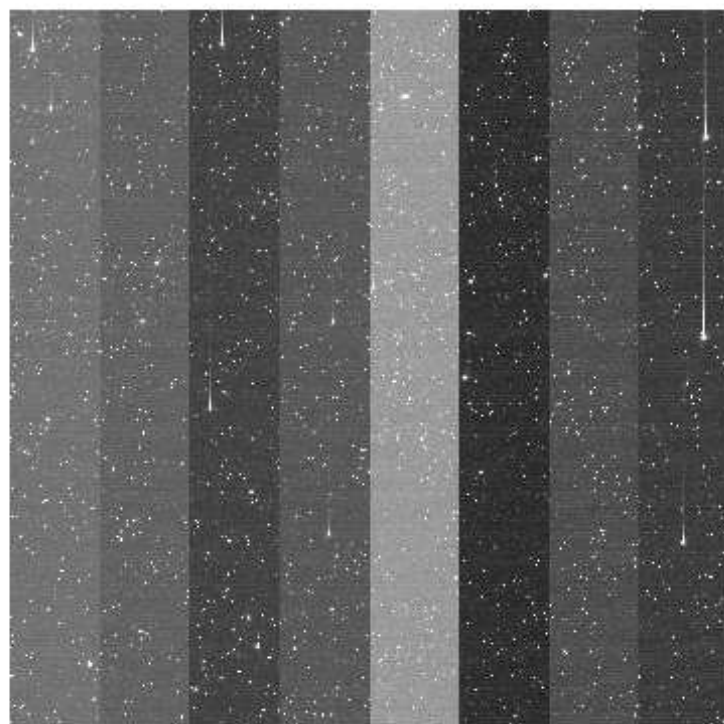
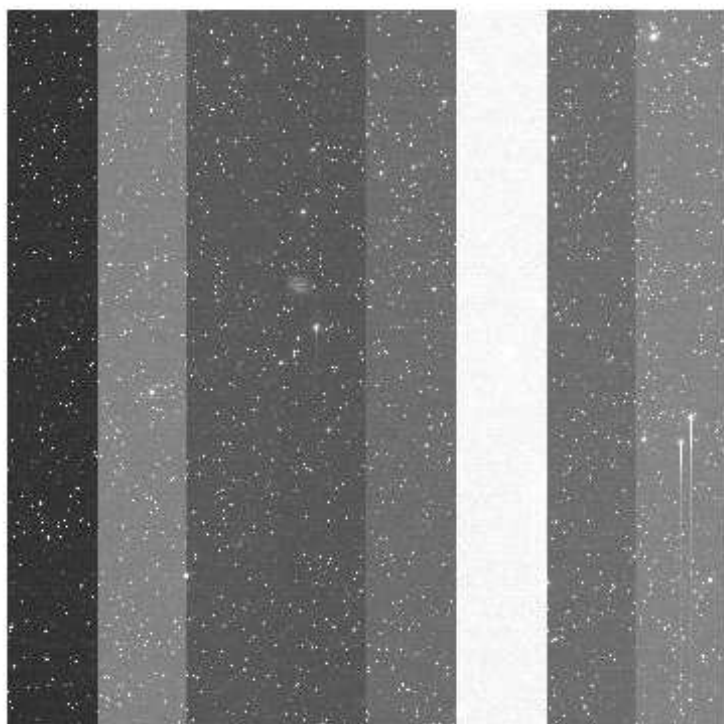
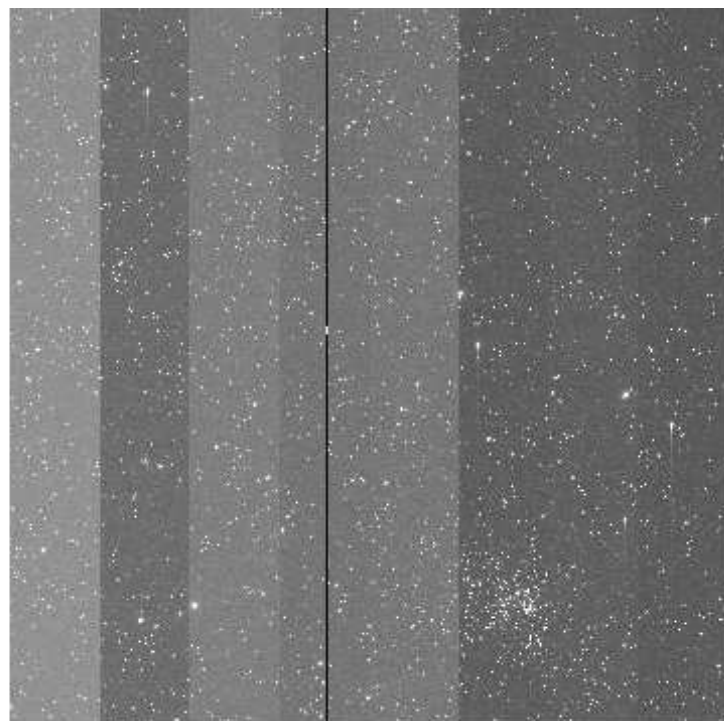
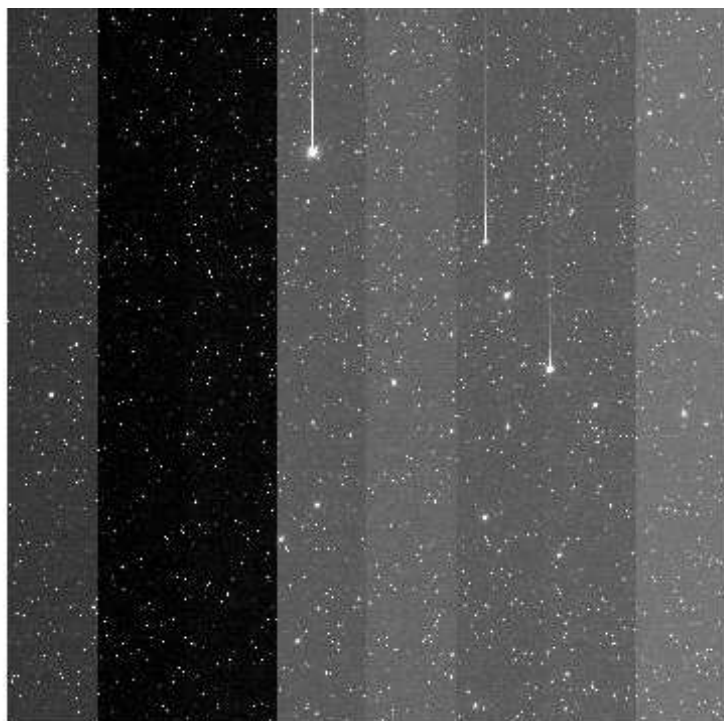
File Name : **kmts.20220104.043210.fits** # 121 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2442-1**  
 RA : 07:31:05.010  
 DEC : -68:57:21.00  
 Exposure Time : 60  
 Airmass : 1.26  
 Sidereal Time : 06:52:48  
 Filter ID : I  
 Observation Date : 2022-01-04T22:31:53  
 CCD Temperature : -109.22

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



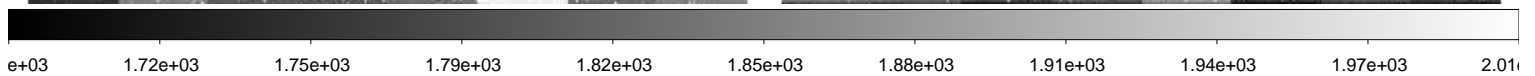
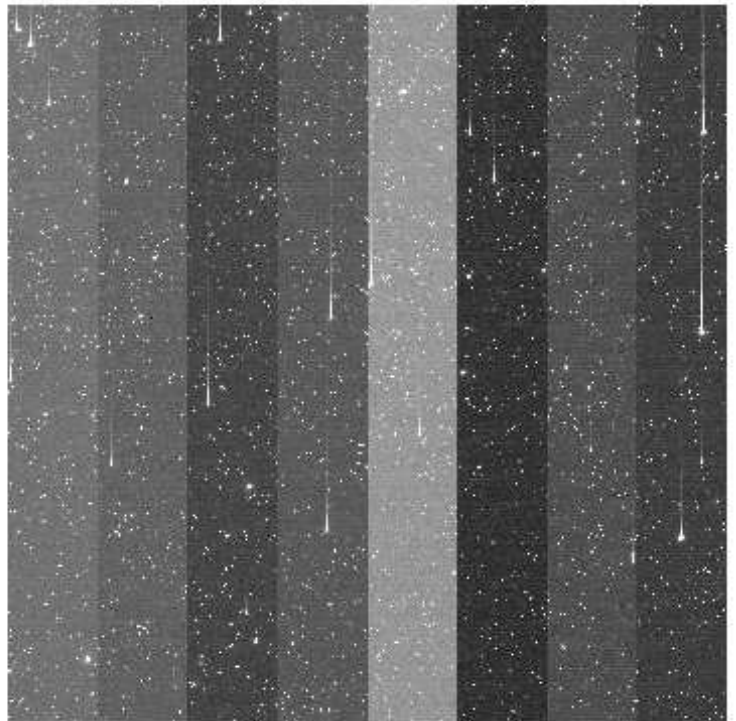
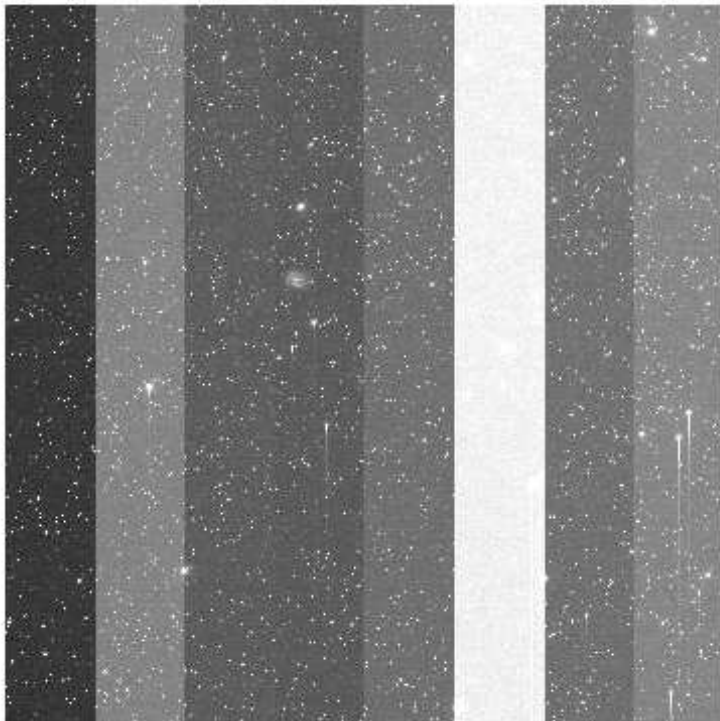
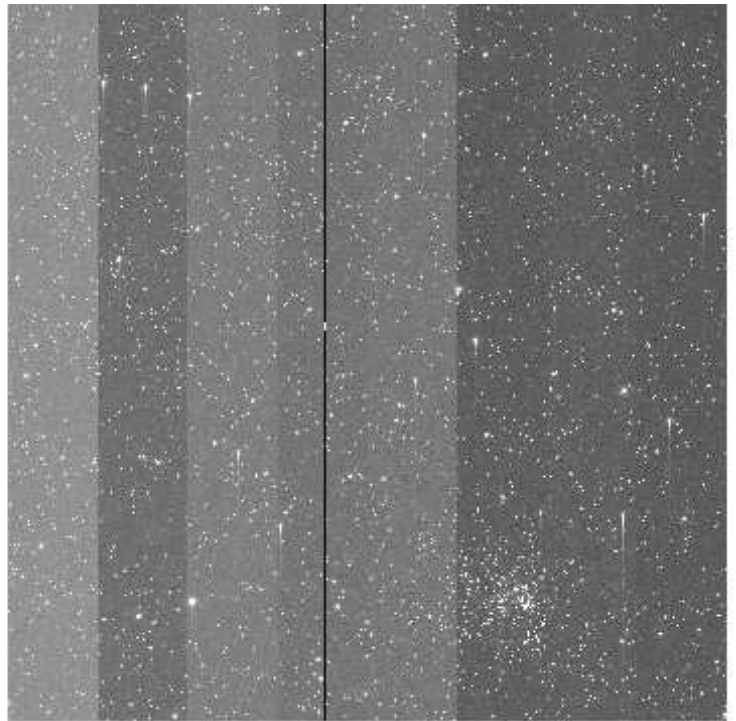
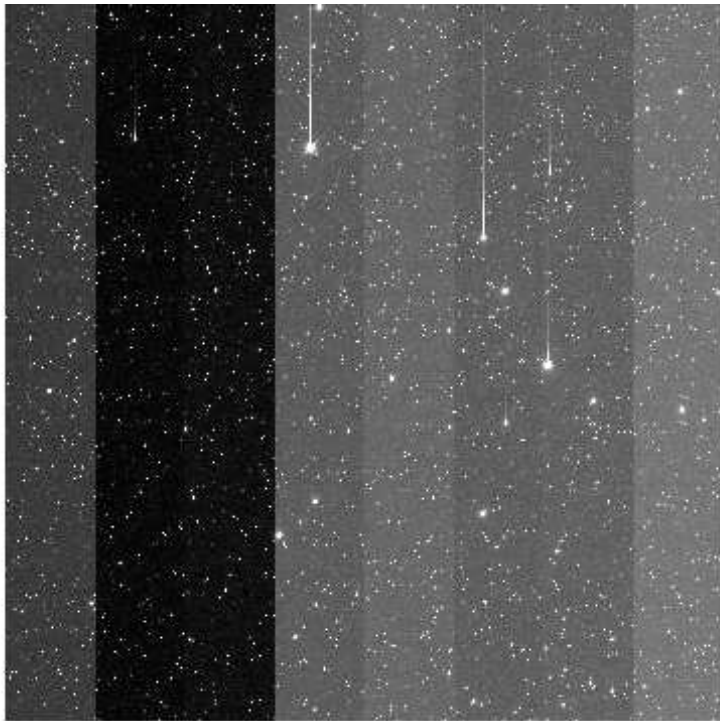
File Name : **kmts.20220104.043211.fits** # 122 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2525-1**  
 RA : 08:03:04.020  
 DEC : -11:00:00.10  
 Exposure Time : 60  
 Airmass : 1.12  
 Sidereal Time : 06:55:40  
 Filter ID : B  
 Observation Date : 2022-01-04T22:34:32  
 CCD Temperature : -109.16

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



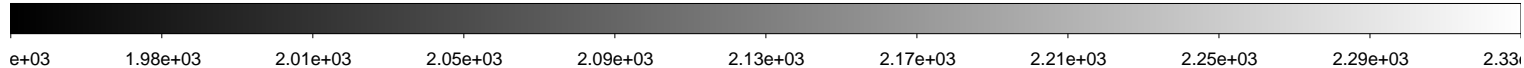
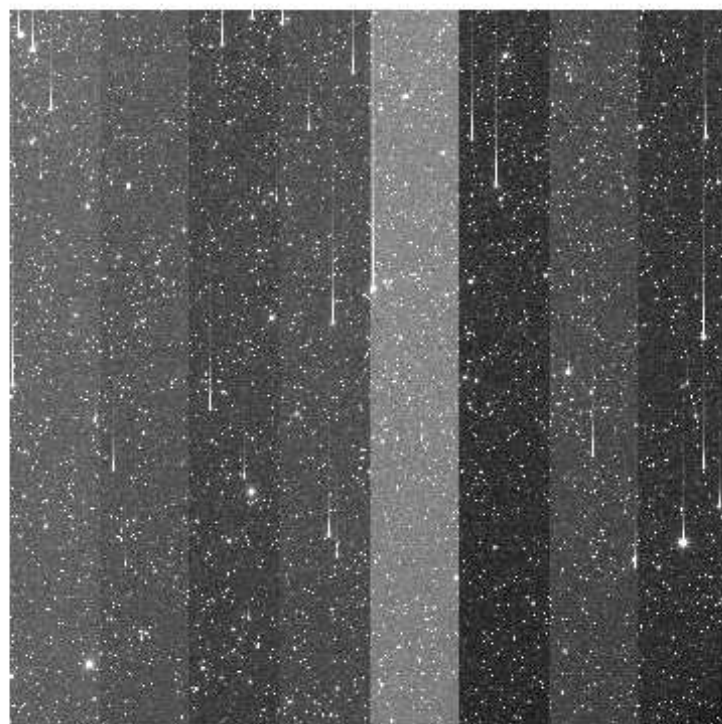
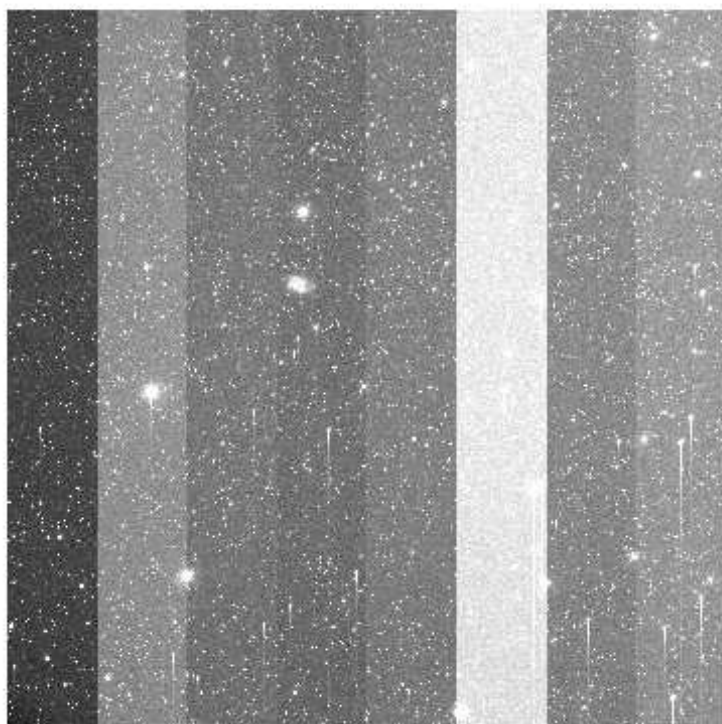
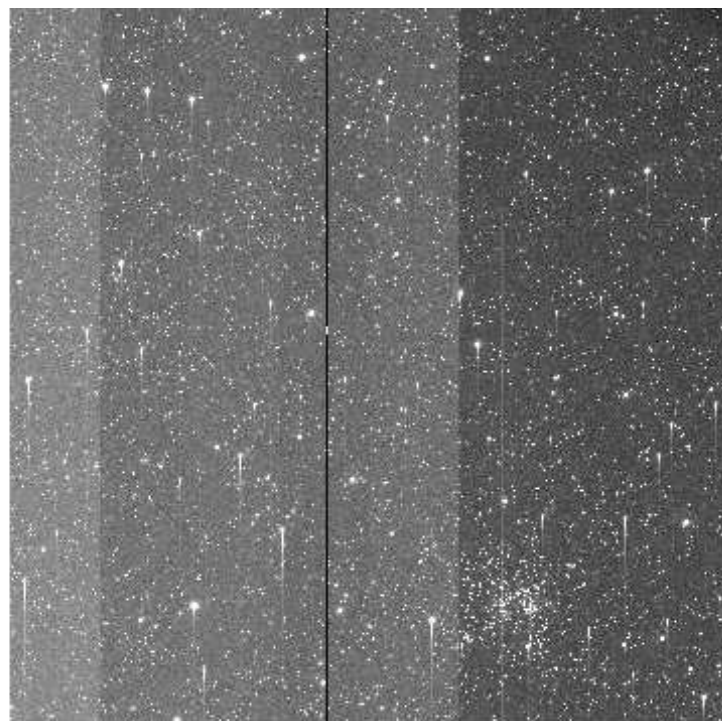
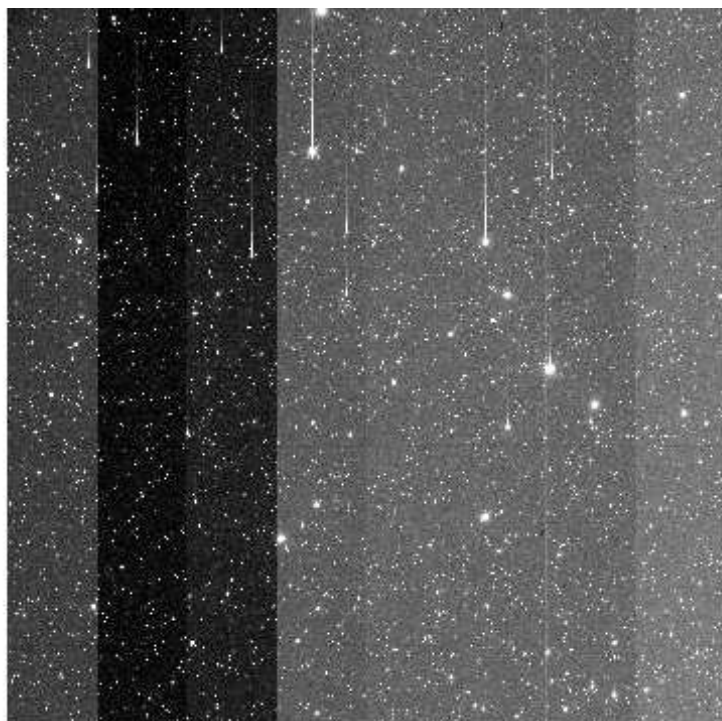
File Name : **kmts.20220104.043212.fits** # 123 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-1**  
RA : 08:03:04.010  
DEC : -10:59:59.80  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 06:57:38  
Filter ID : V  
Observation Date : 2022-01-04T22:36:41  
CCD Temperature : -109.28

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



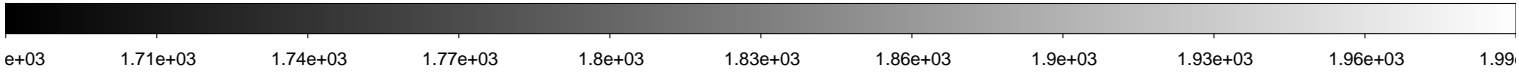
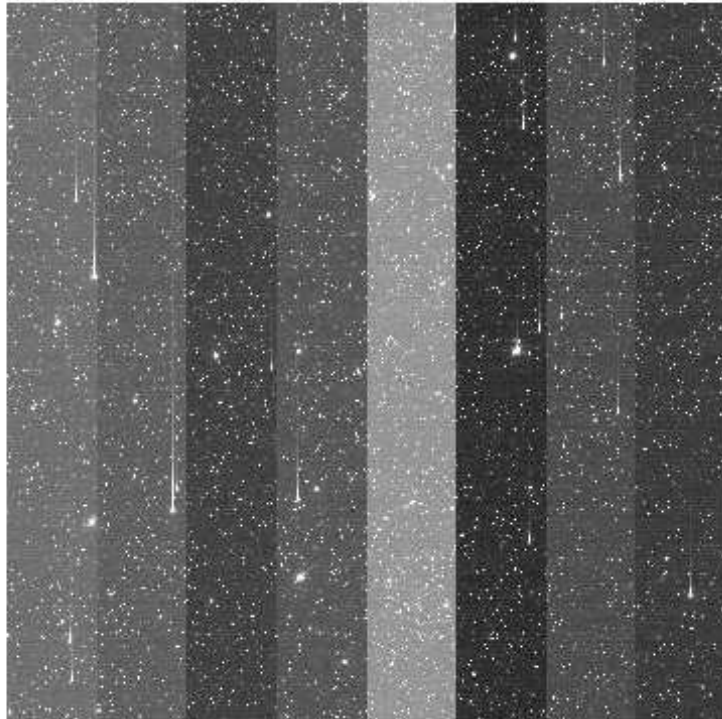
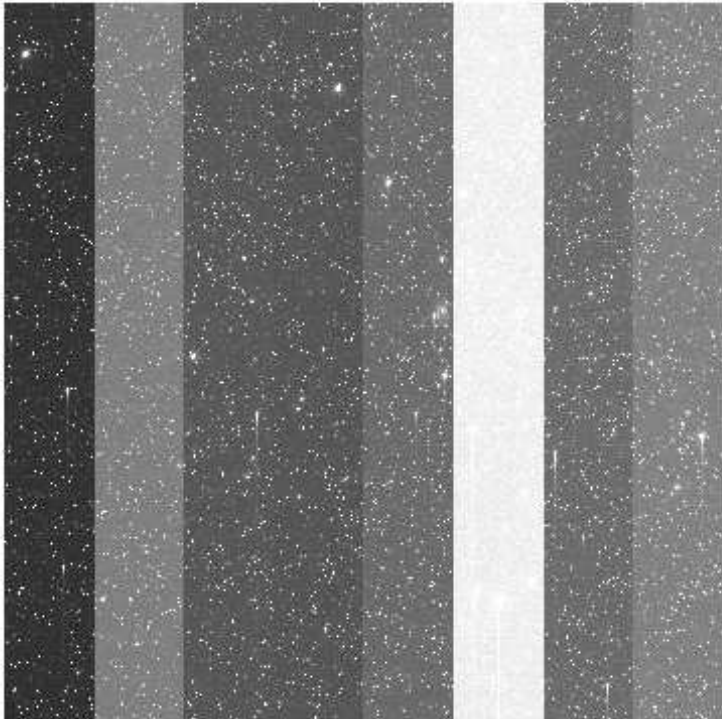
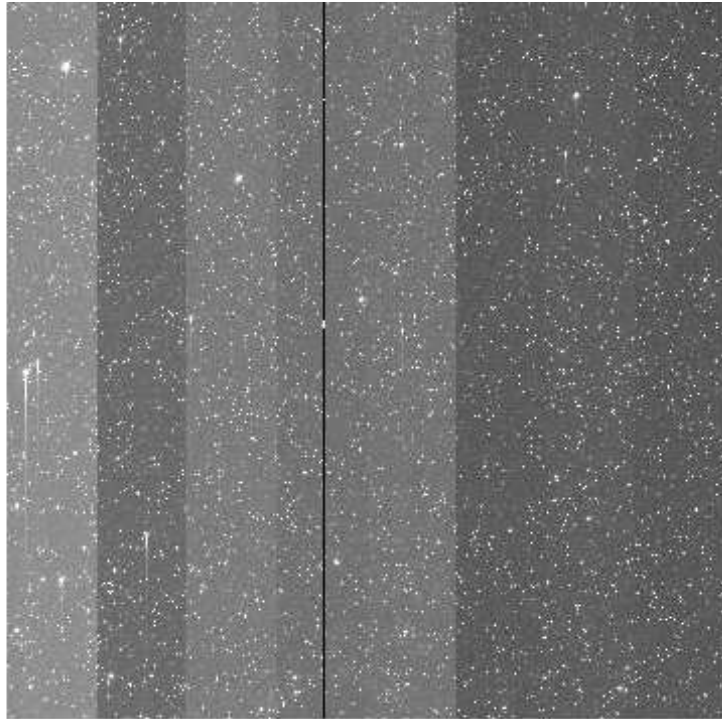
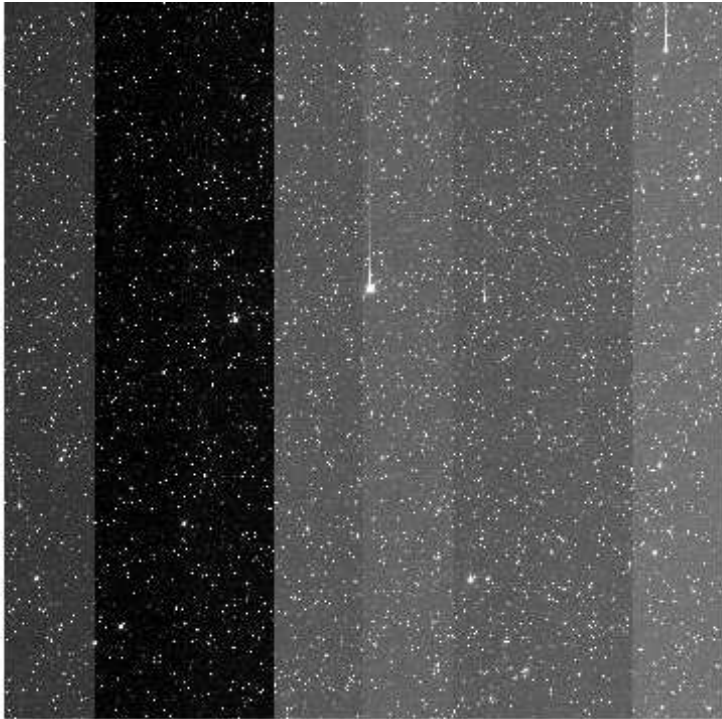
File Name : **kmts.20220104.043213.fits** # 124 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-1**  
RA : 08:03:04.010  
DEC : -10:50:00.00  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 06:59:48  
Filter ID : I  
Observation Date : 2022-01-04T22:38:38  
CCD Temperature : -109.32

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



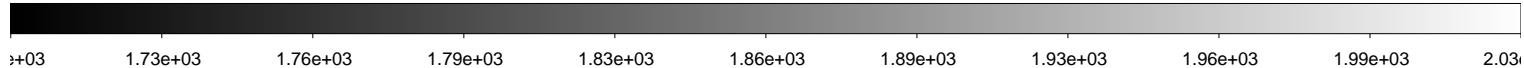
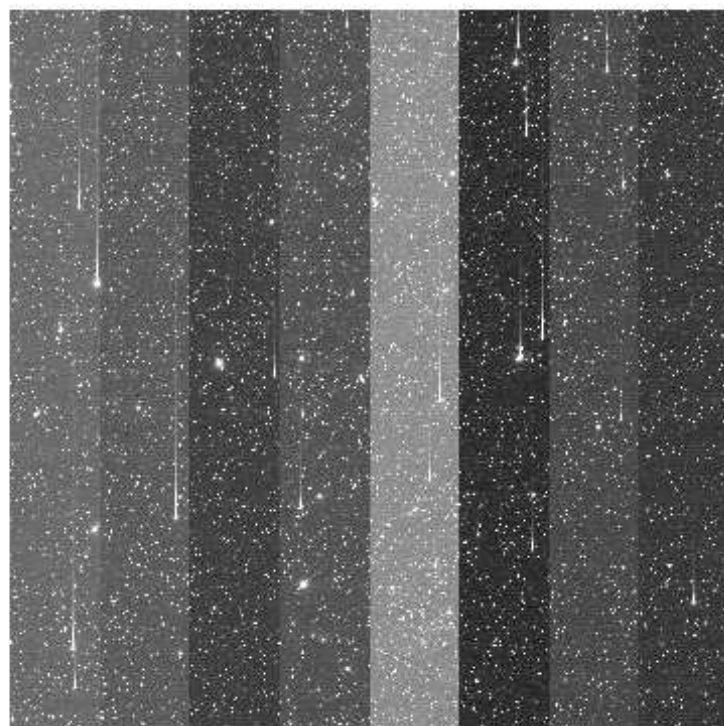
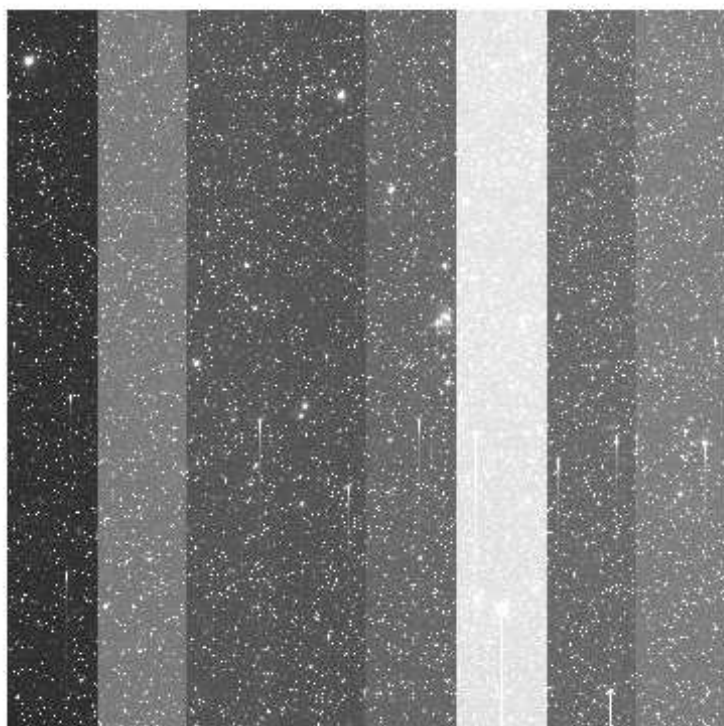
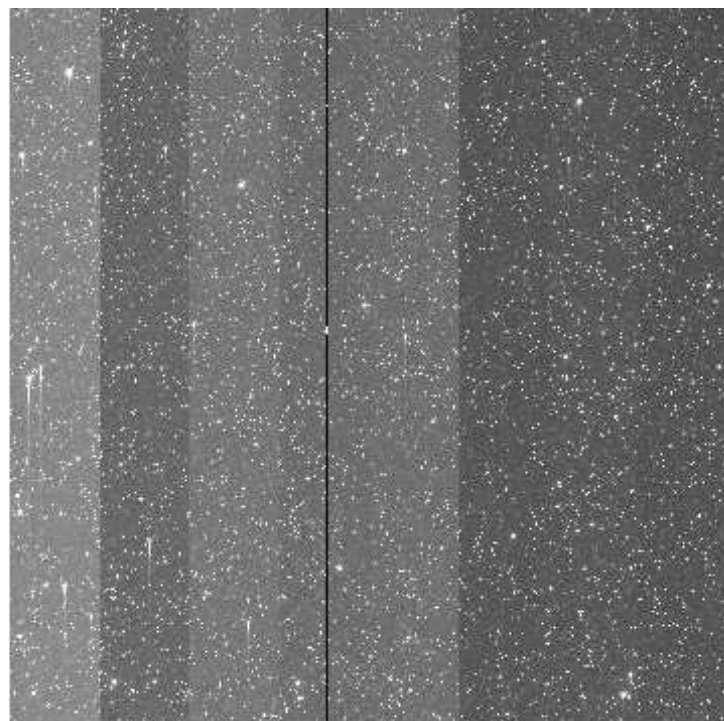
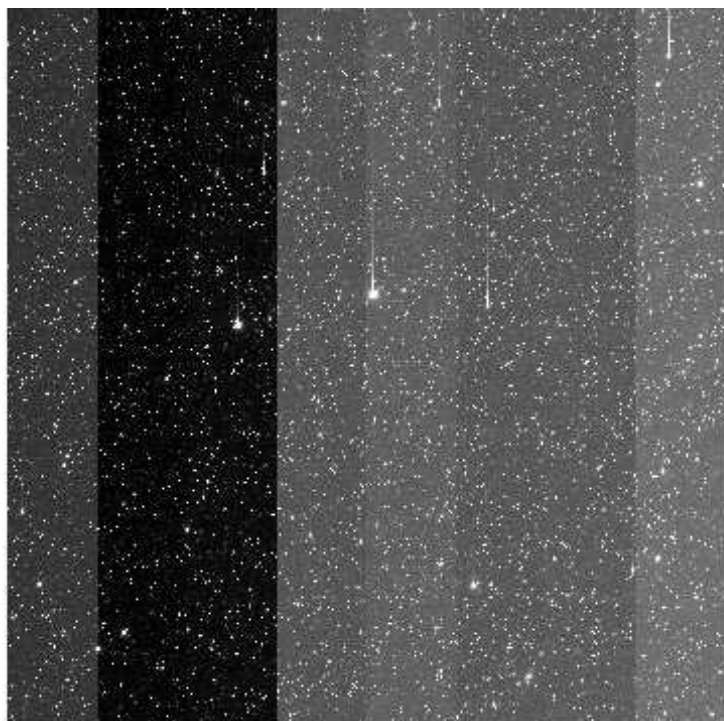
File Name : **kmts.20220104.043214.fits** # 125 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2559-1**  
 RA : 08:15:12.020  
 DEC : -26:58:49.90  
 Exposure Time : 60  
 Airmass : 1.05  
 Sidereal Time : 07:01:52  
 Filter ID : B  
 Observation Date : 2022-01-04T22:40:43  
 CCD Temperature : -109.38

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



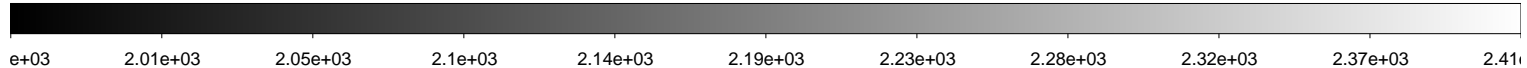
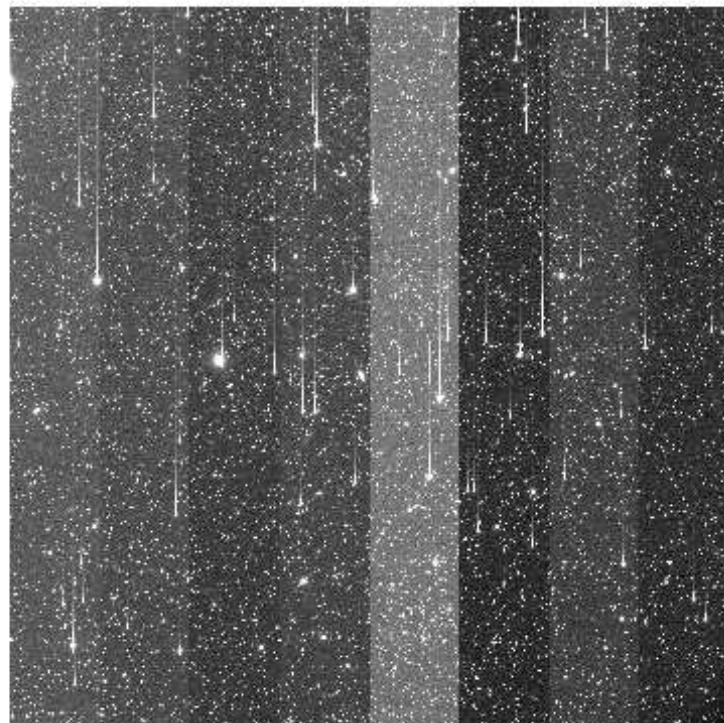
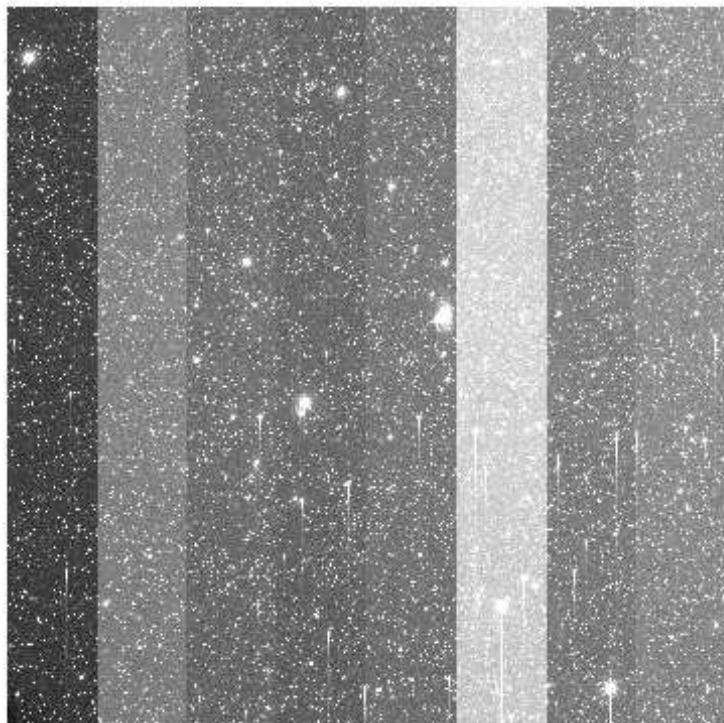
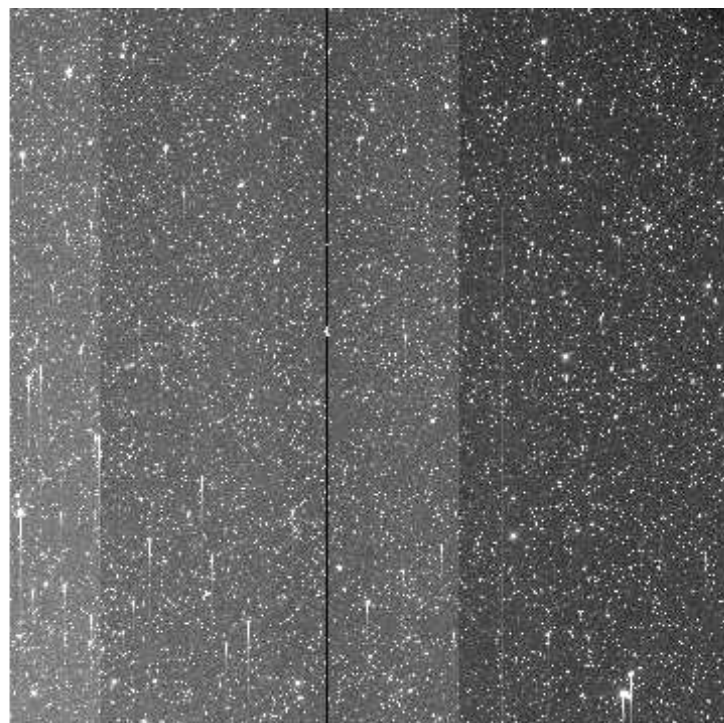
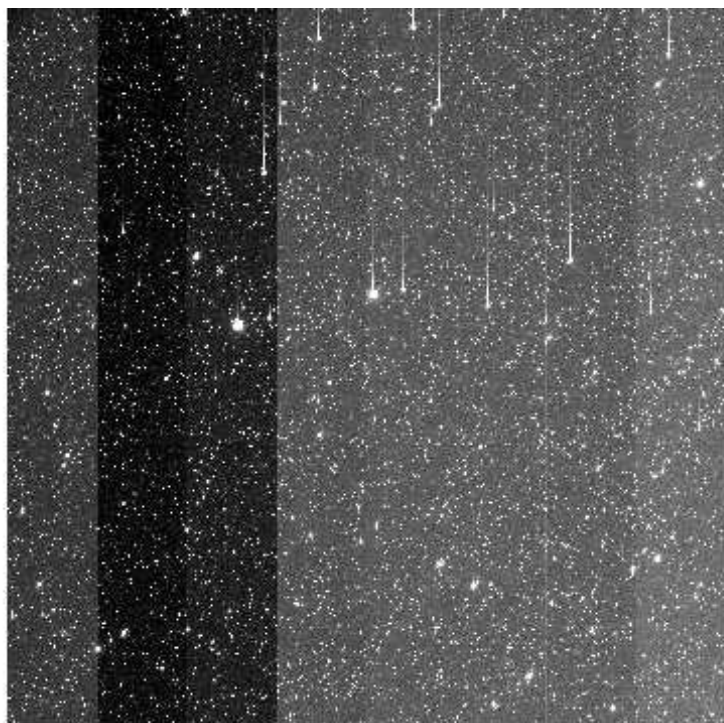
File Name : **kmts.20220104.043215.fits** # 126 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2559-1**  
 RA : 08:15:12.010  
 DEC : -26:58:50.10  
 Exposure Time : 60  
 Airmass : 1.04  
 Sidereal Time : 07:03:50  
 Filter ID : V  
 Observation Date : 2022-01-04T22:42:40  
 CCD Temperature : -109.37

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



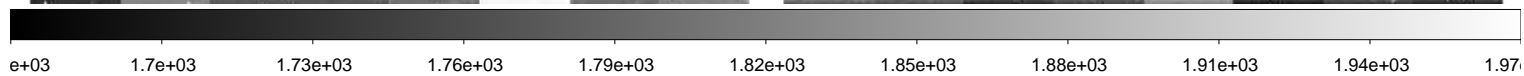
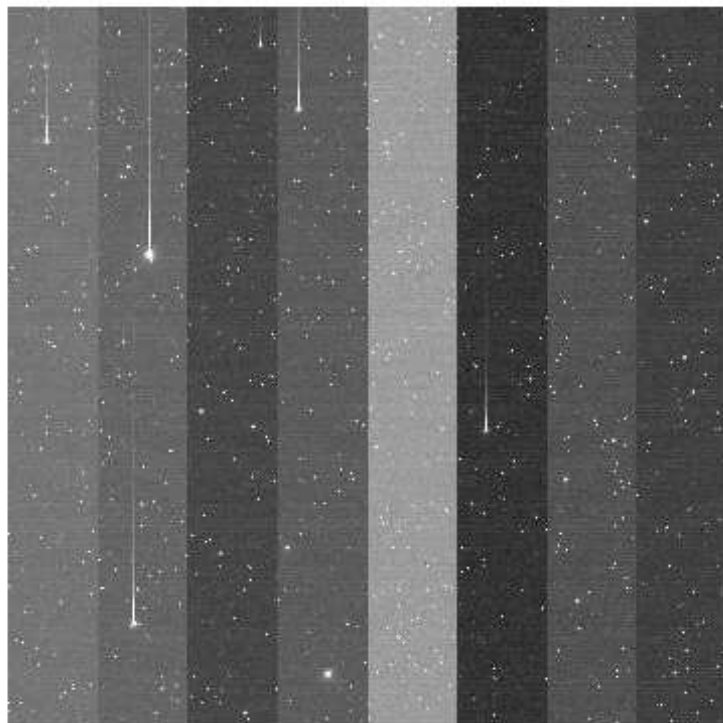
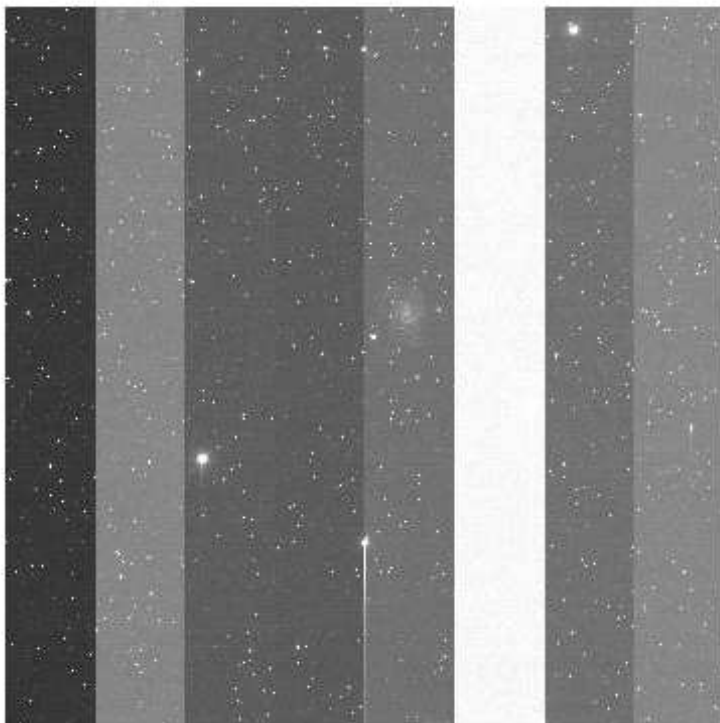
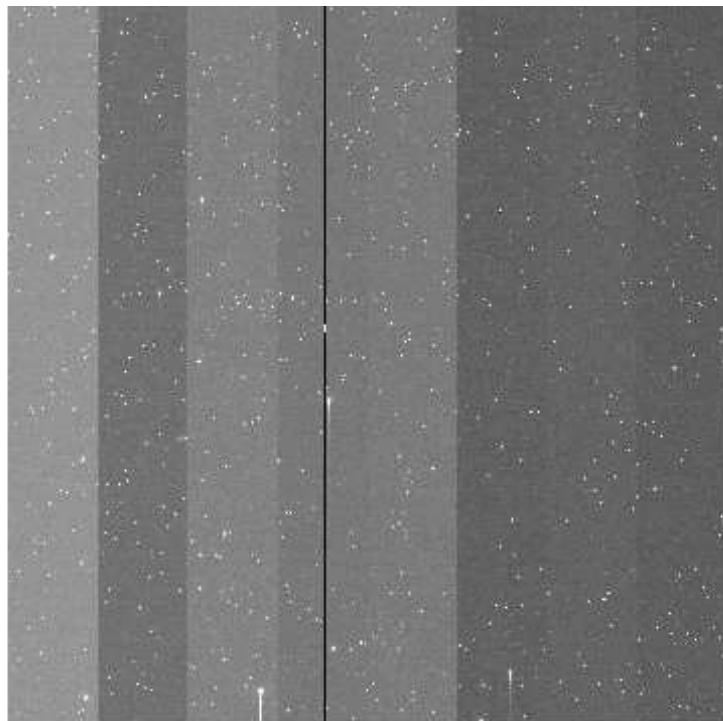
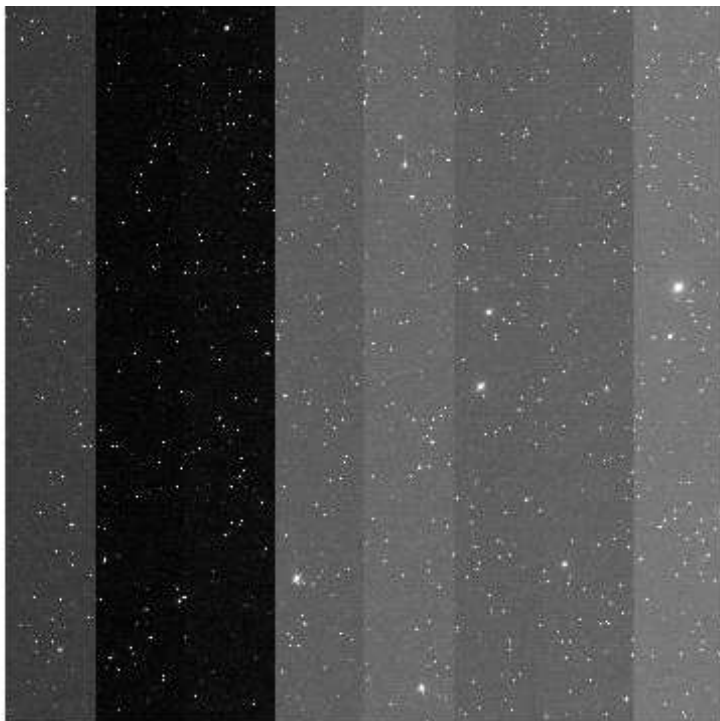
File Name : **kmts.20220104.043216.fits** # 127 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-1**  
RA : 08:15:12.000  
DEC : -26:58:49.70  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 07:05:47  
Filter ID : I  
Observation Date : 2022-01-04T22:44:50  
CCD Temperature : -109.33

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



File Name : **kmts.20220104.043217.fits** # 128 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2835-1**  
 RA : 09:15:50.040  
 DEC : -21:52:46.90  
 Exposure Time : 60  
 Airmass : 1.16  
 Sidereal Time : 07:08:23  
 Filter ID : B  
 Observation Date : 2022-01-04T22:47:12  
 CCD Temperature : -109.34

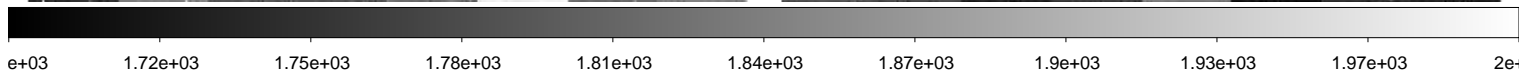
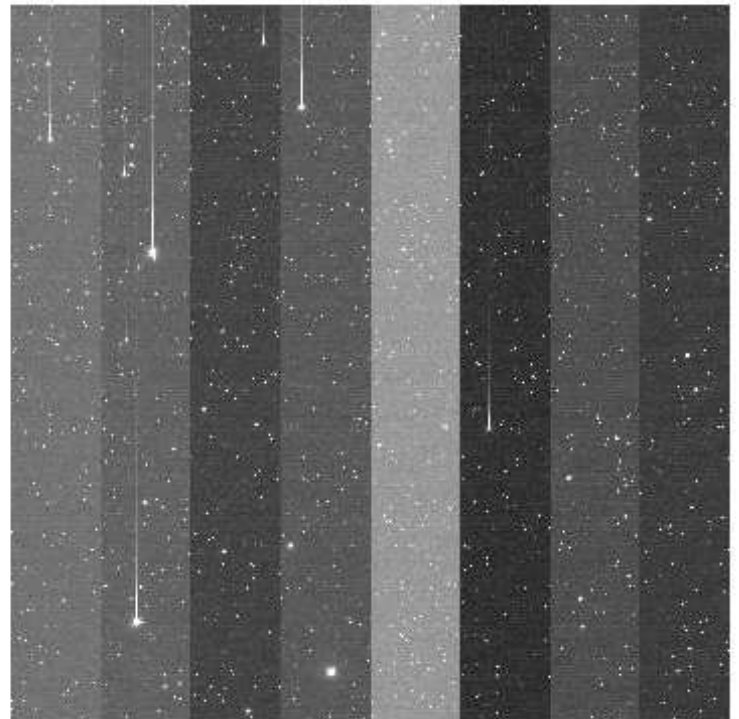
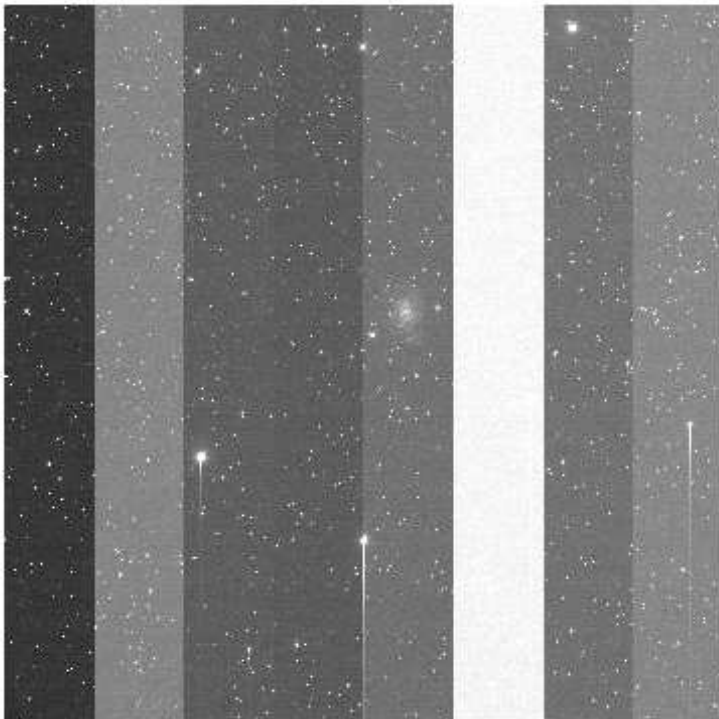
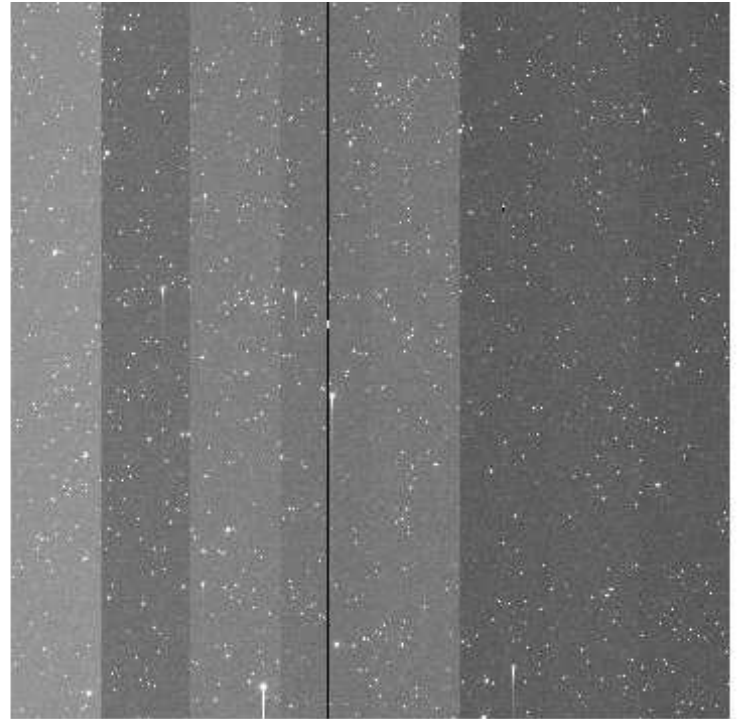
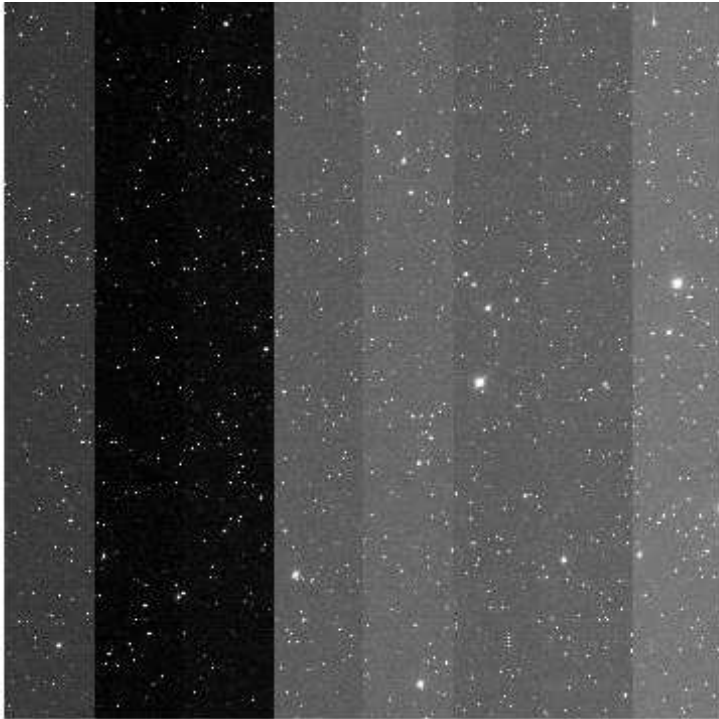
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





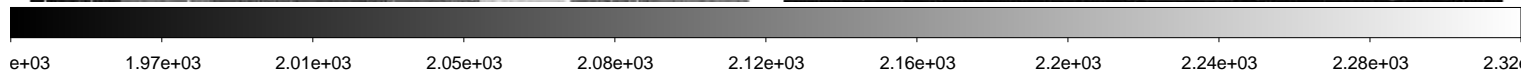
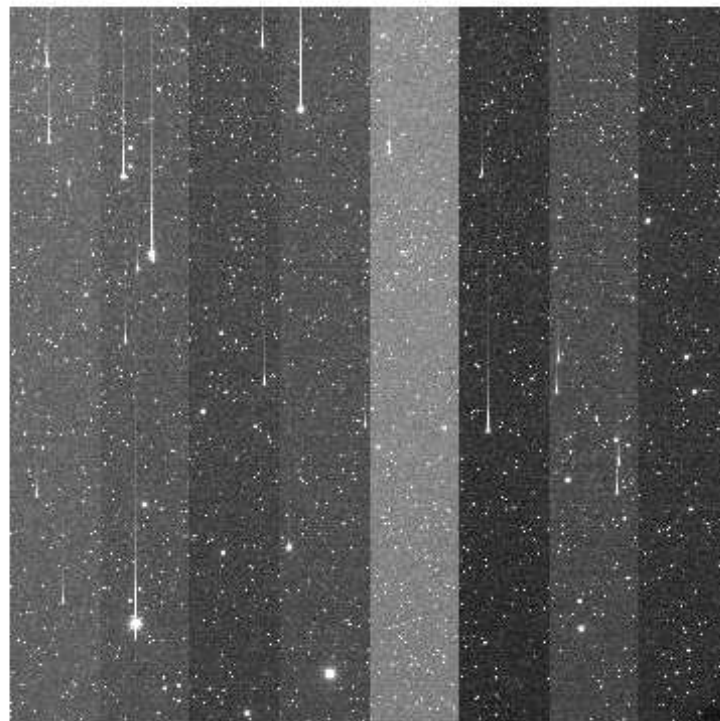
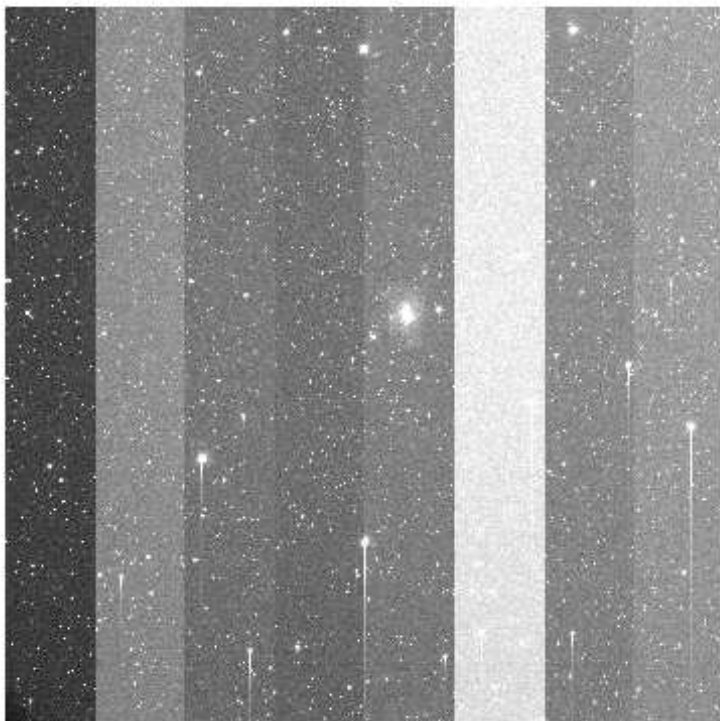
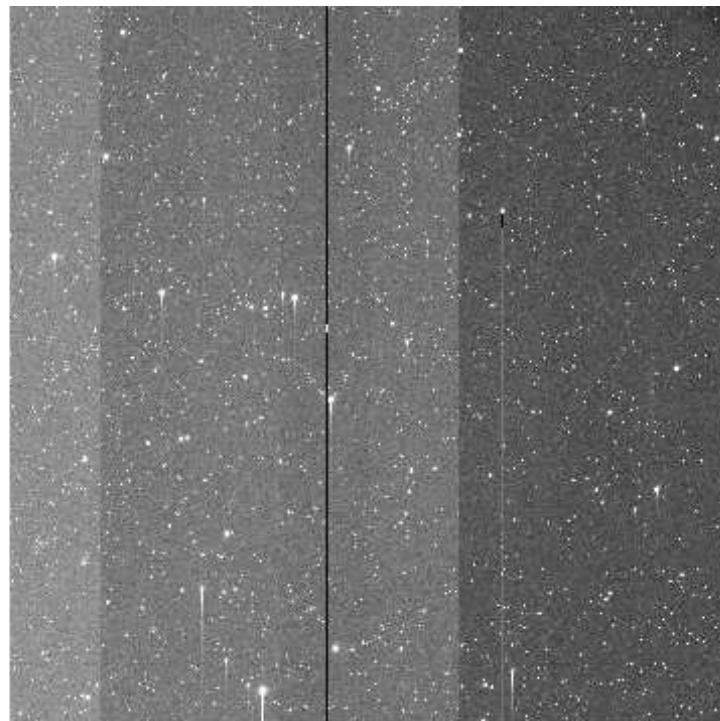
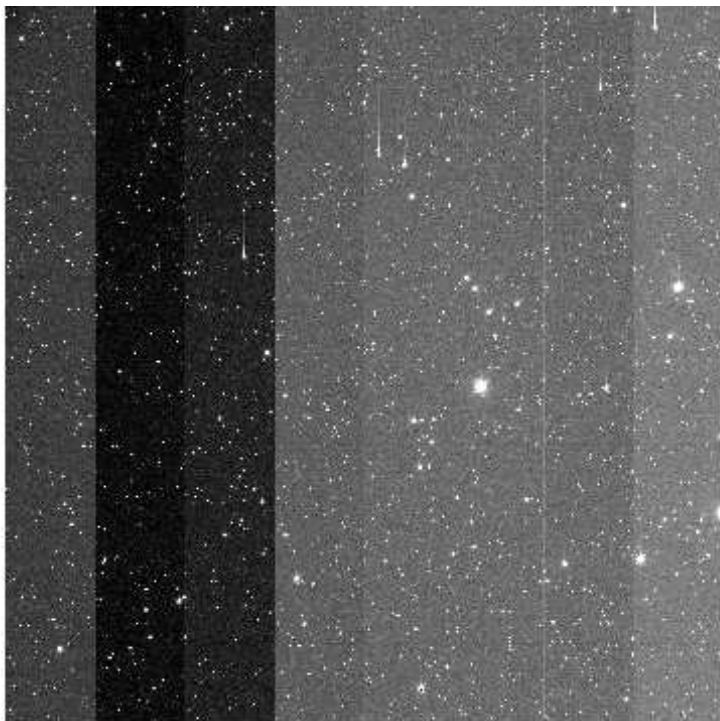
File Name : **kmts.20220104.043218.fits** # 129 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2835-1**  
 RA : 09:15:50.030  
 DEC : -21:52:47.10  
 Exposure Time : 60  
 Airmass : 1.15  
 Sidereal Time : 07:10:21  
 Filter ID : V  
 Observation Date : 2022-01-04T22:49:22  
 CCD Temperature : -109.32

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



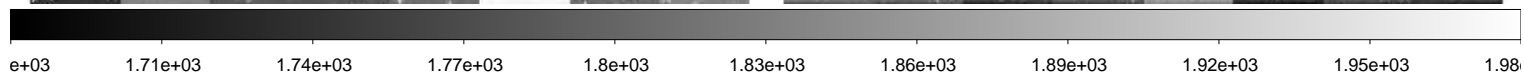
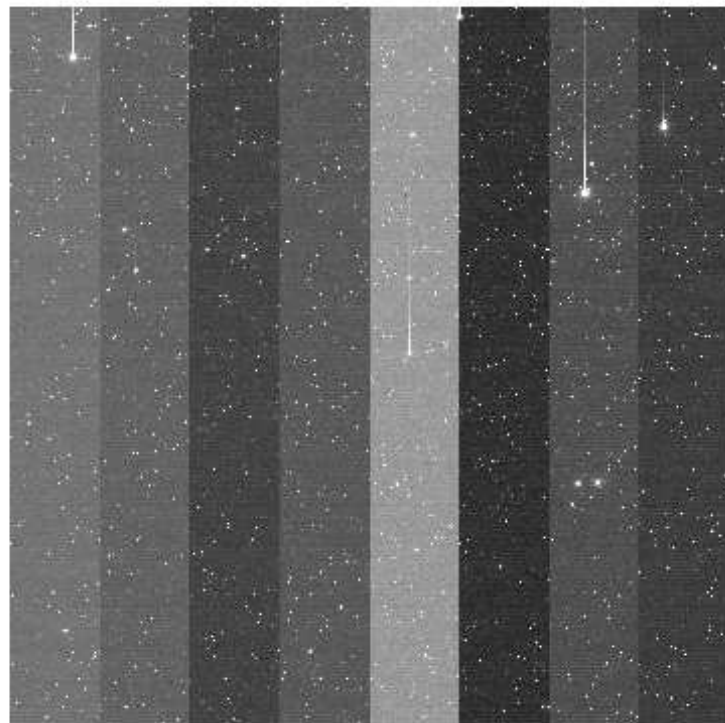
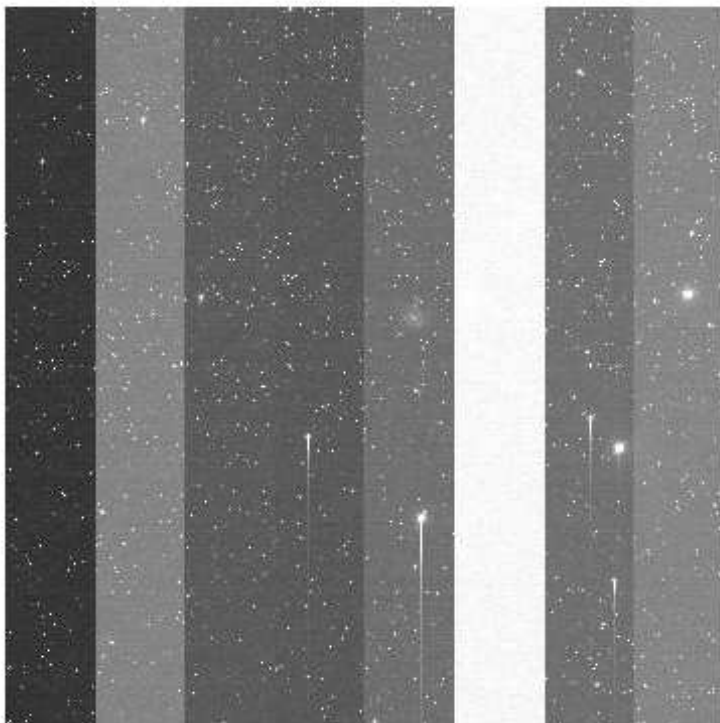
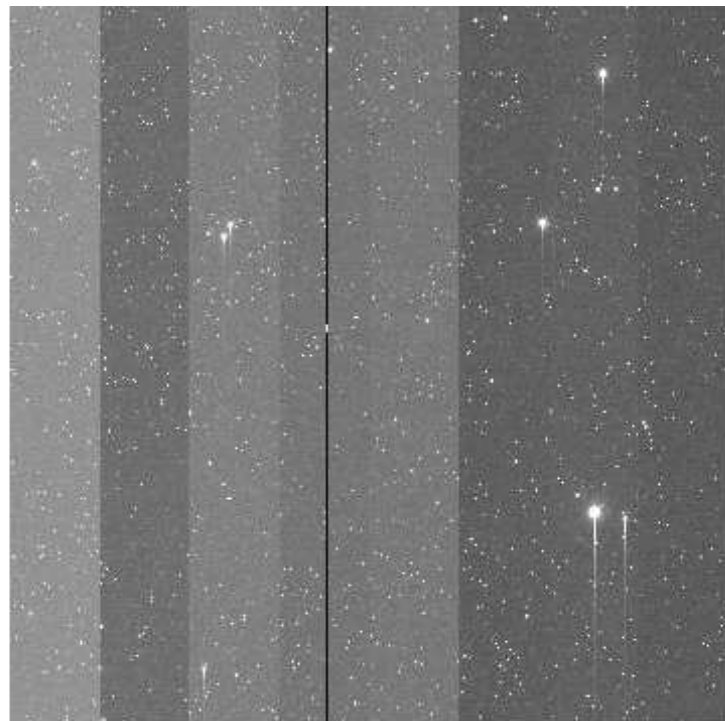
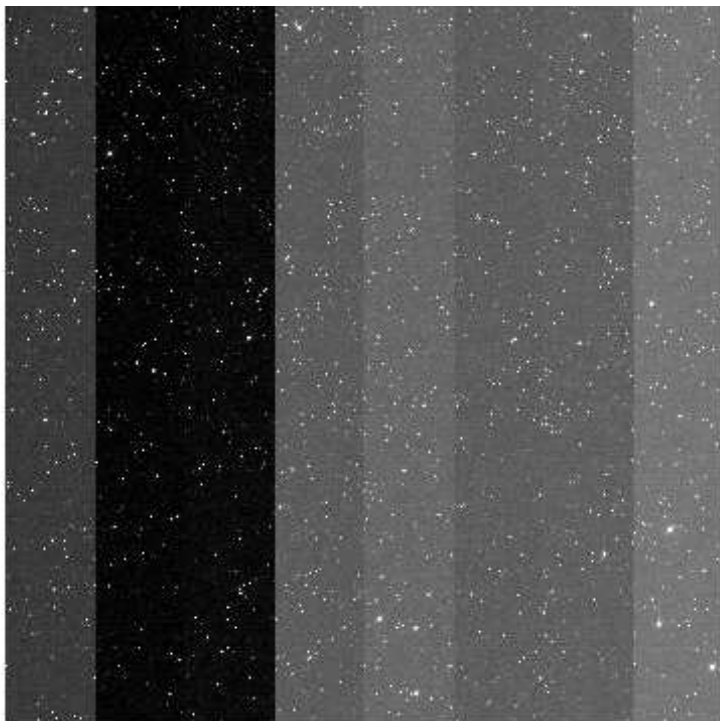
File Name : **kmts.20220104.043219.fits** # 130 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-1**  
RA : 09:15:50.020  
DEC : -21:52:47.00  
Exposure Time : 60  
Airmass : 1.15  
Sidereal Time : 07:12:37  
Filter ID : I  
Observation Date : 2022-01-04T22:51:26  
CCD Temperature : -109.35

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



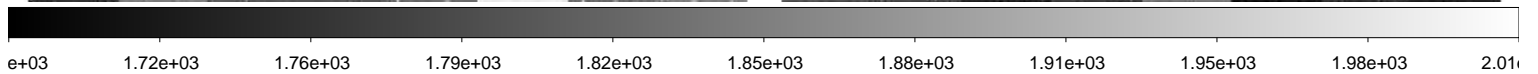
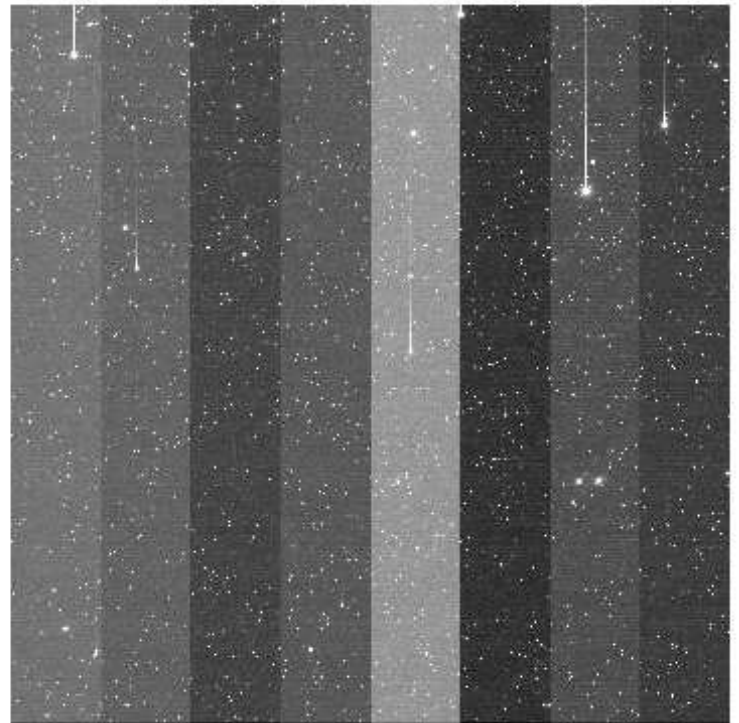
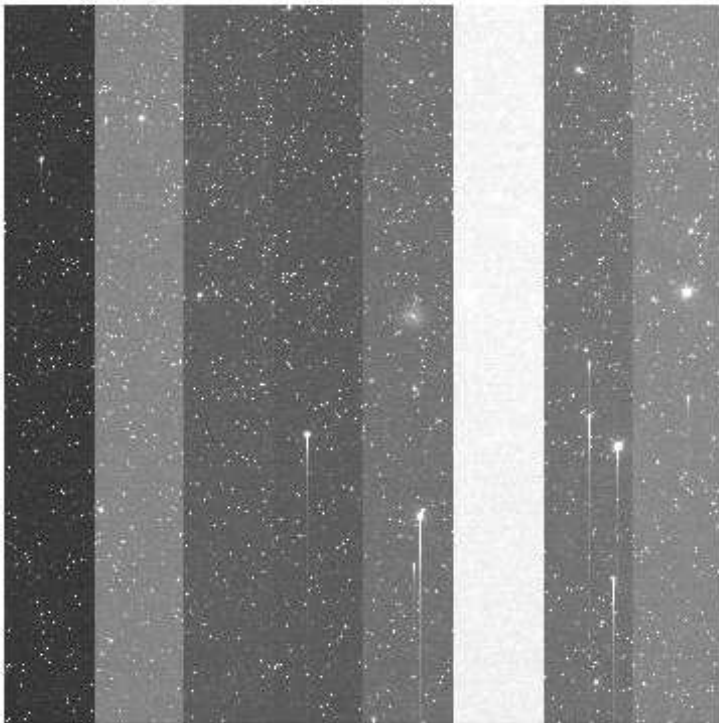
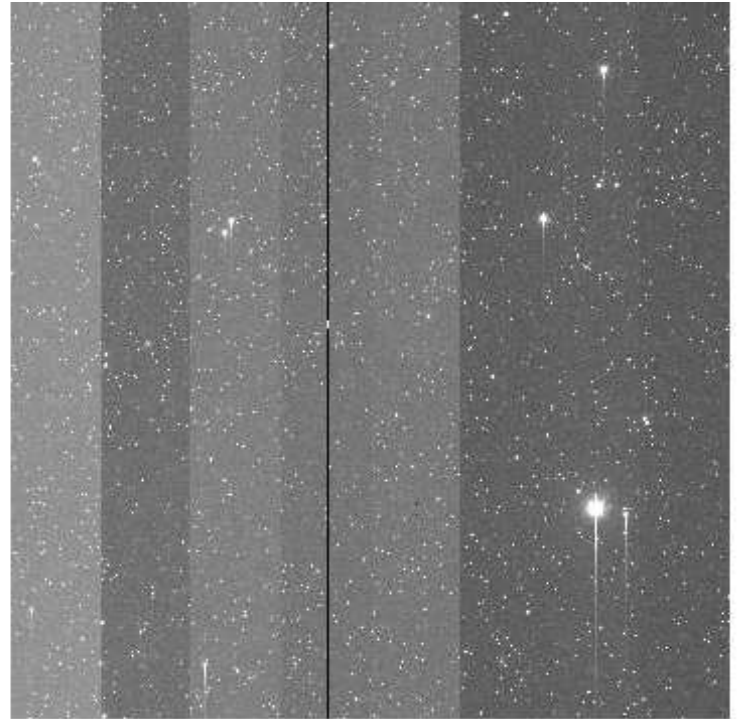
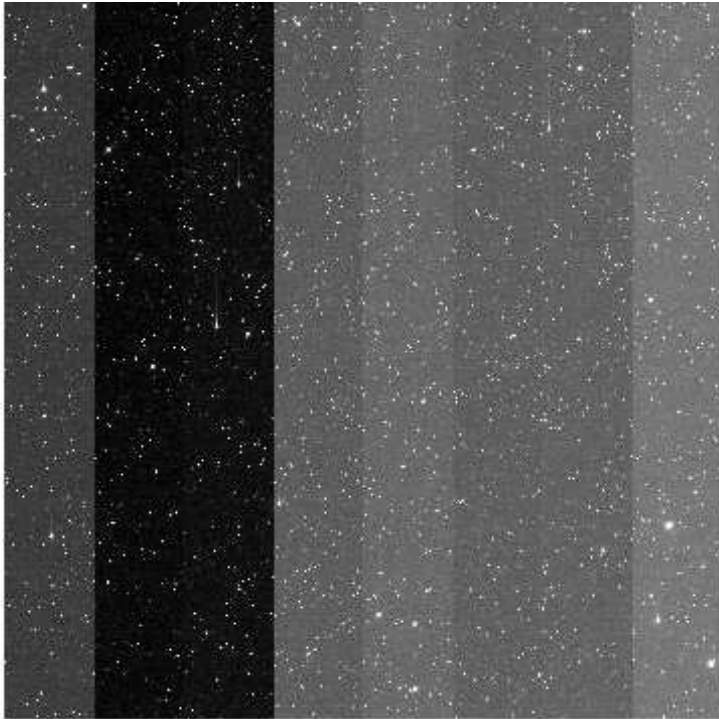
File Name : **kmts.20220104.043220.fits** # 131 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3059-1**  
 RA : 09:43:28.030  
 DEC : -73:26:49.00  
 Exposure Time : 60  
 Airmass : 1.42  
 Sidereal Time : 07:15:10  
 Filter ID : B  
 Observation Date : 2022-01-04T22:53:59  
 CCD Temperature : -109.32

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



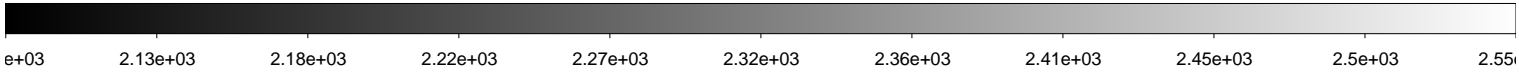
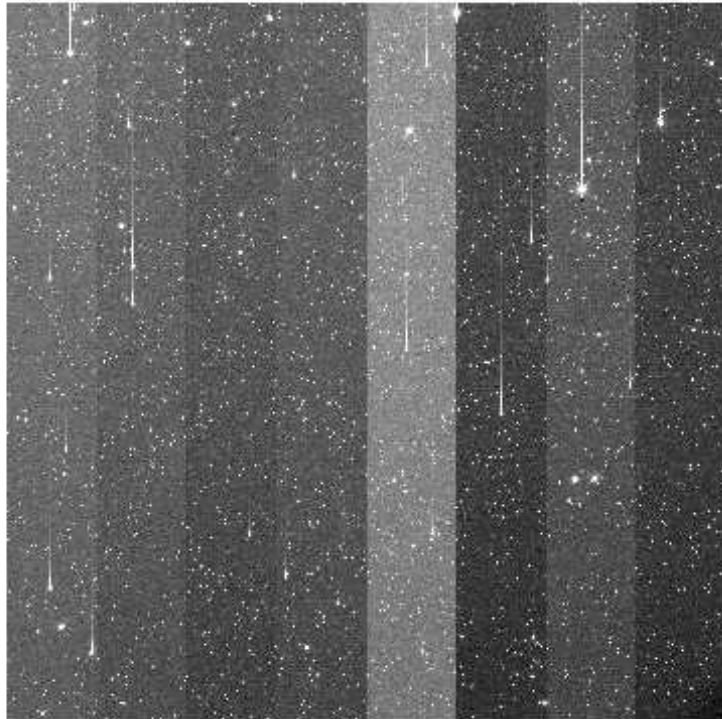
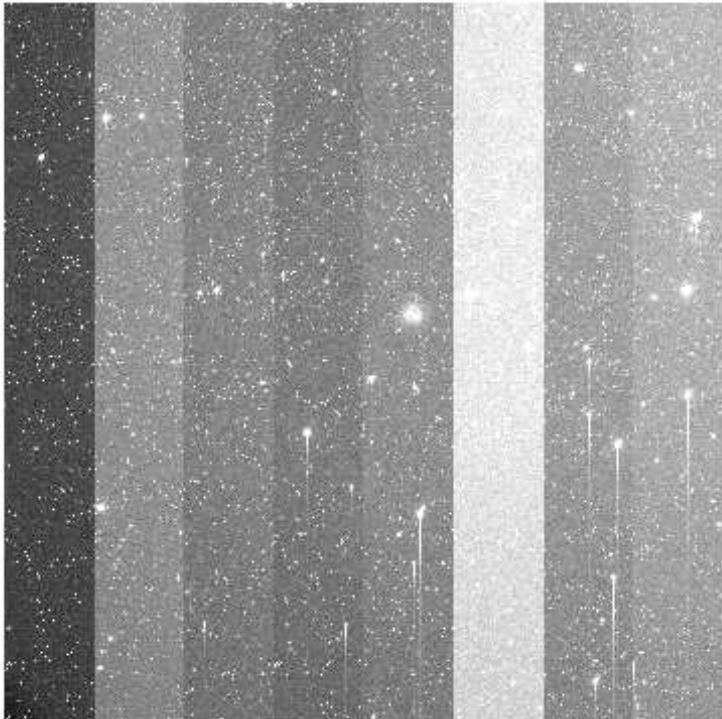
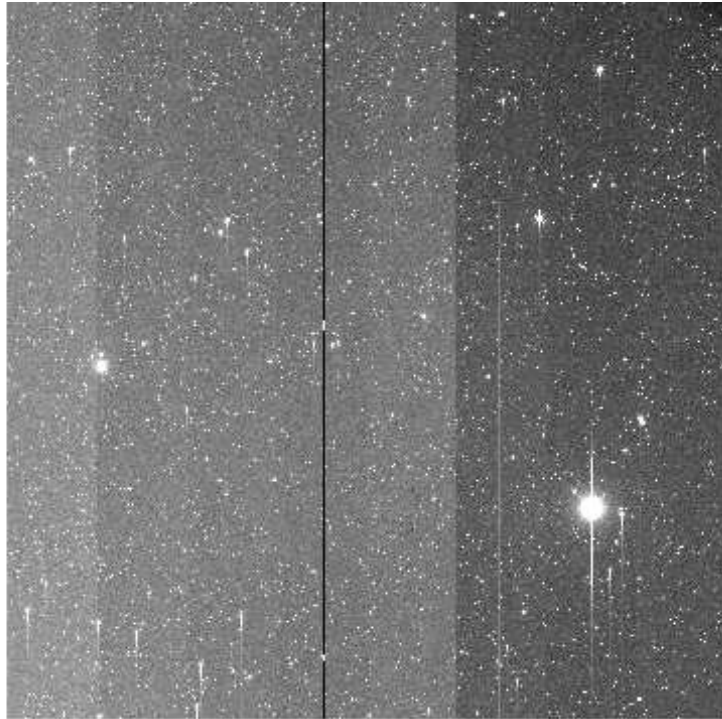
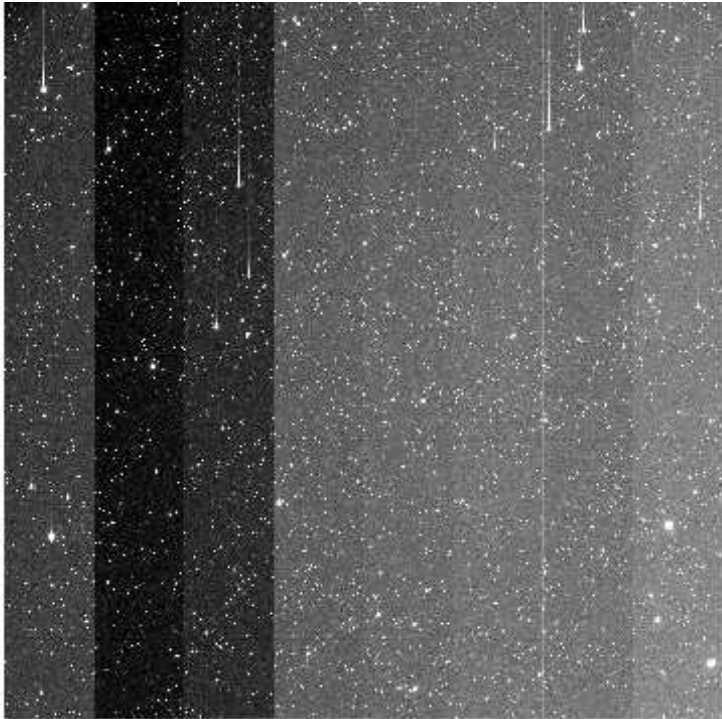
File Name : **kmts.20220104.043221.fits** # 132 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3059-1**  
 RA : 09:43:27.980  
 DEC : -73:26:48.90  
 Exposure Time : 60  
 Airmass : 1.42  
 Sidereal Time : 07:17:08  
 Filter ID : V  
 Observation Date : 2022-01-04T22:56:09  
 CCD Temperature : -109.3

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



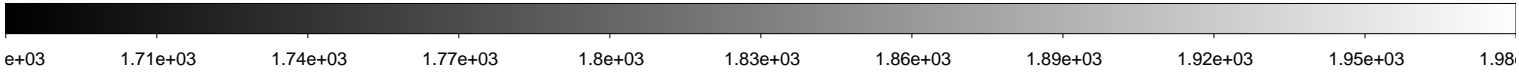
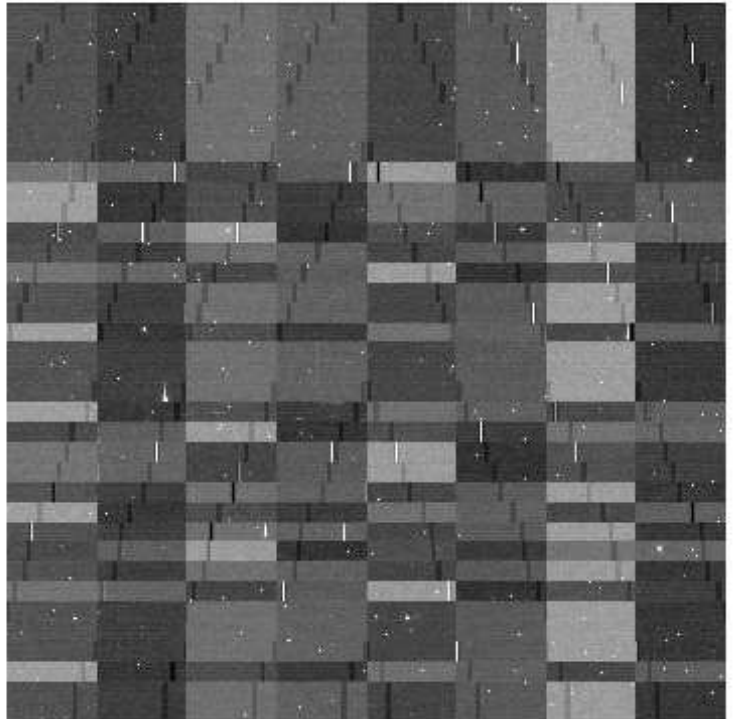
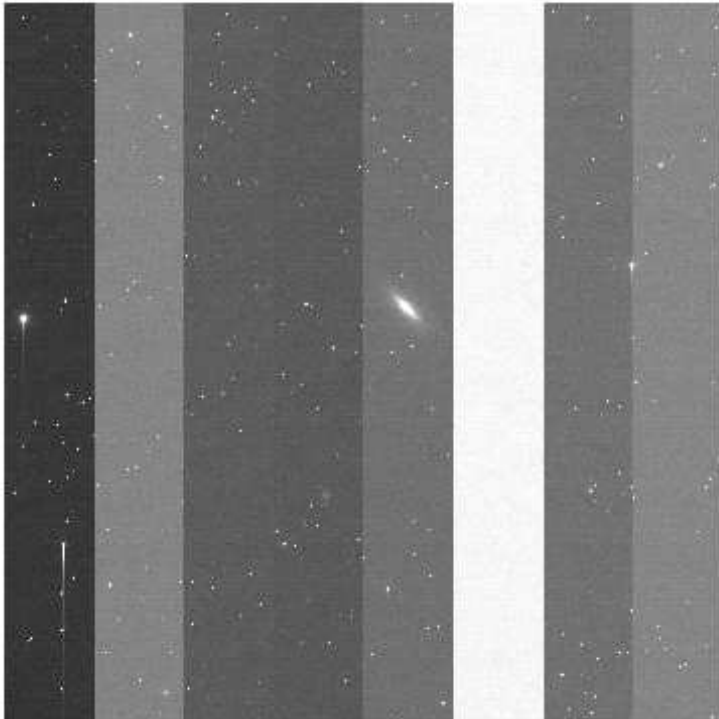
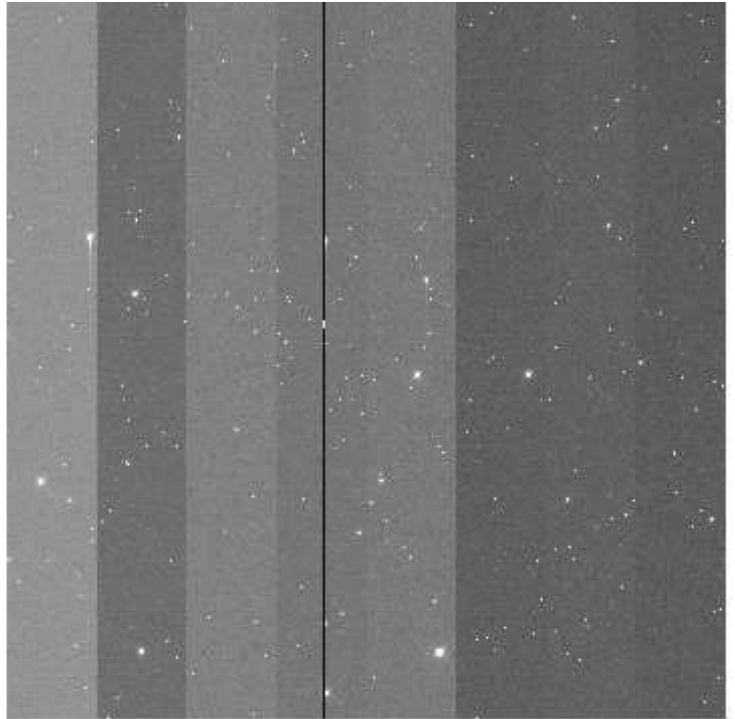
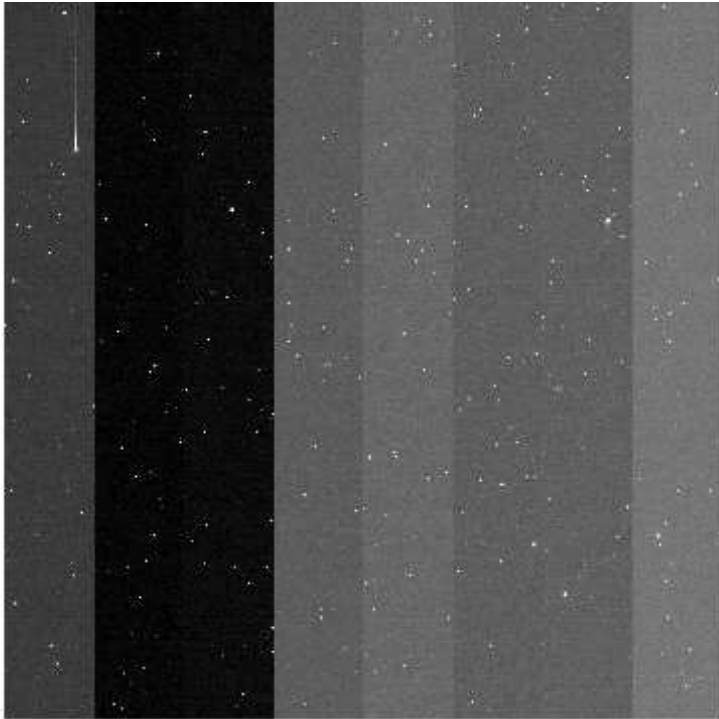
File Name : **kmts.20220104.043222.fits** # 133 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-1**  
RA : 09:43:28.010  
DEC : -73:26:48.90  
Exposure Time : 60  
Airmass : 1.42  
Sidereal Time : 07:19:19  
Filter ID : I  
Observation Date : 2022-01-04T22:58:20  
CCD Temperature : -109.28

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



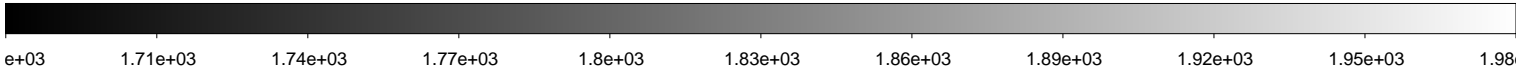
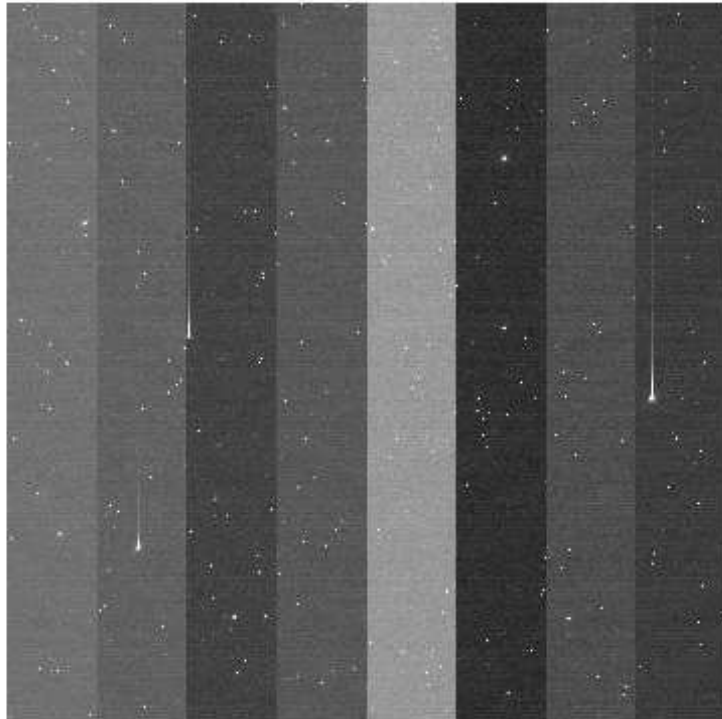
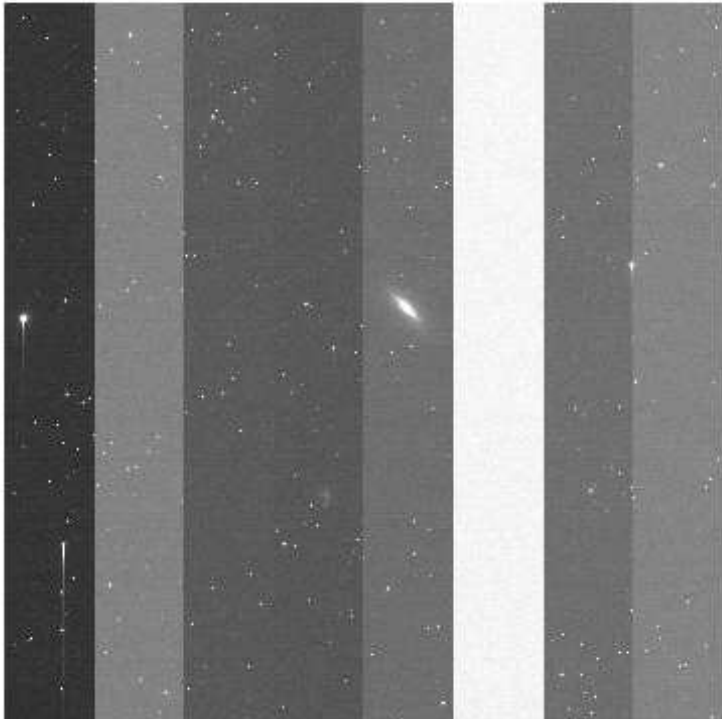
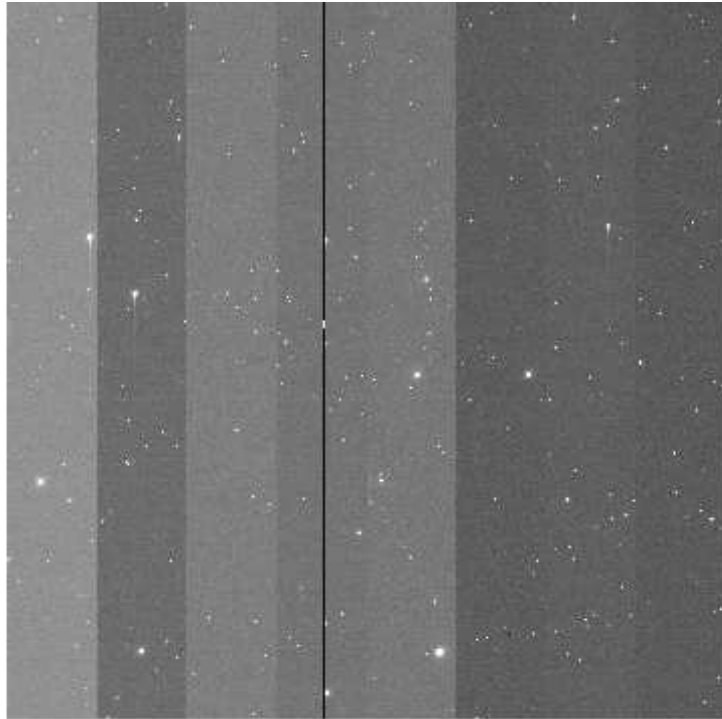
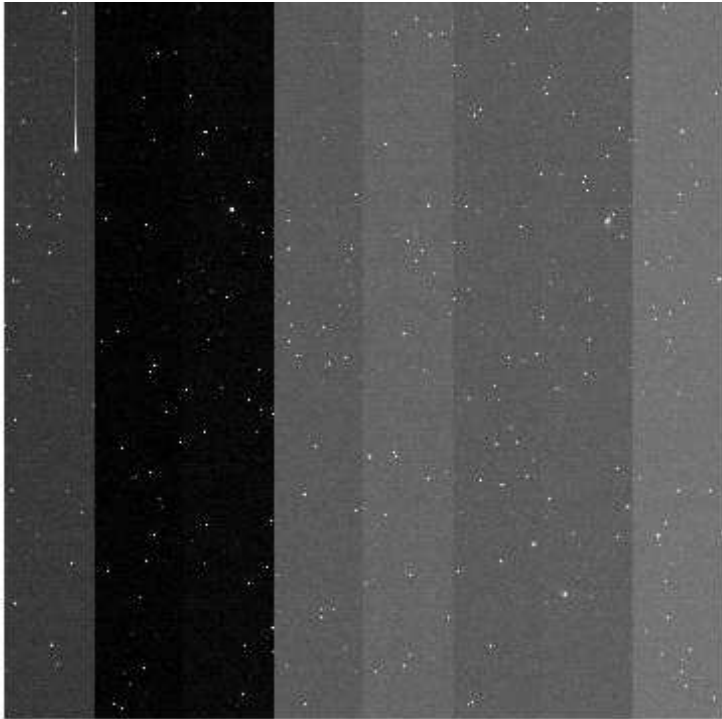
File Name : **kmts.20220104.043224.fits** # 134 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-1**  
RA : 10:03:19.010  
DEC : -07:14:36.90  
Exposure Time : 60  
Airmass : 1.40  
Sidereal Time : 07:25:32  
Filter ID : B  
Observation Date : 2022-01-04T23:04:18  
CCD Temperature : -109.2

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



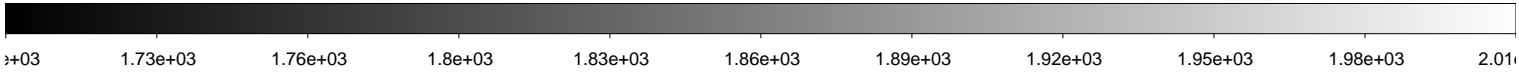
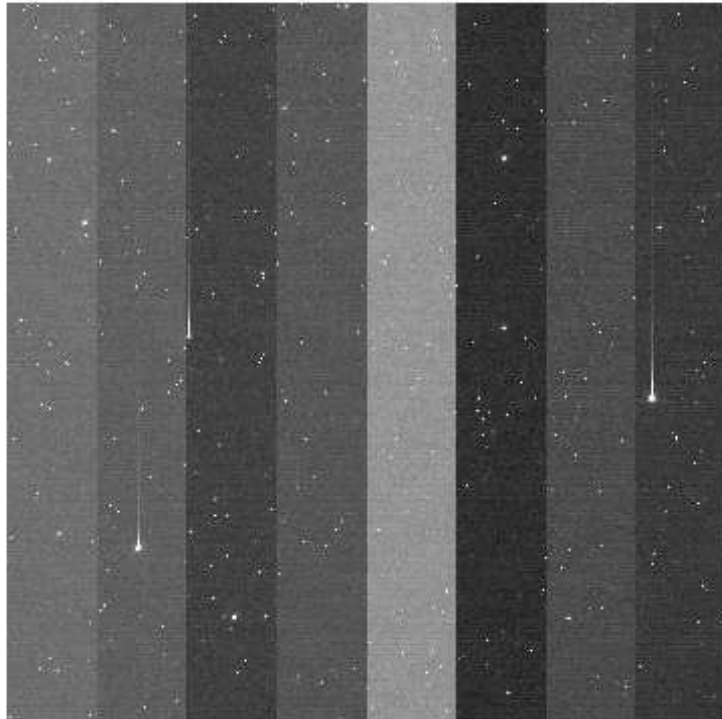
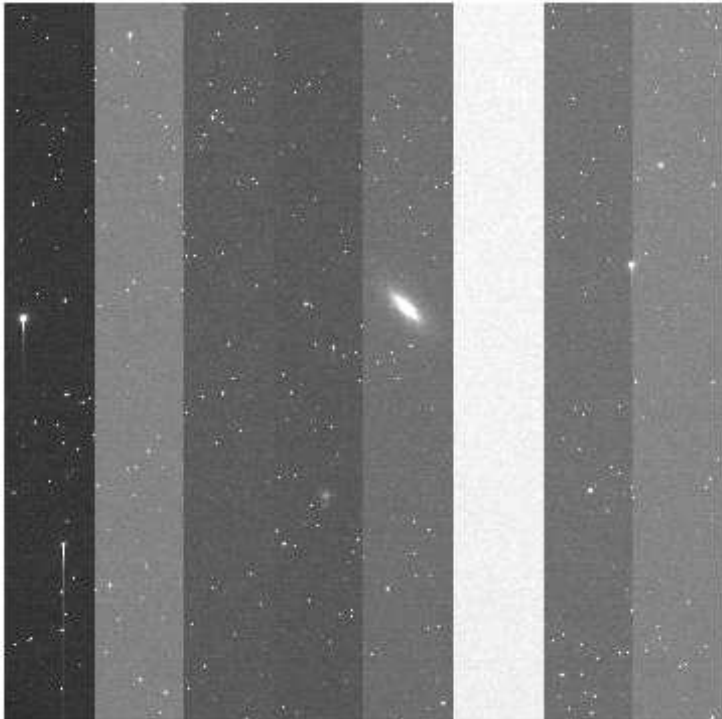
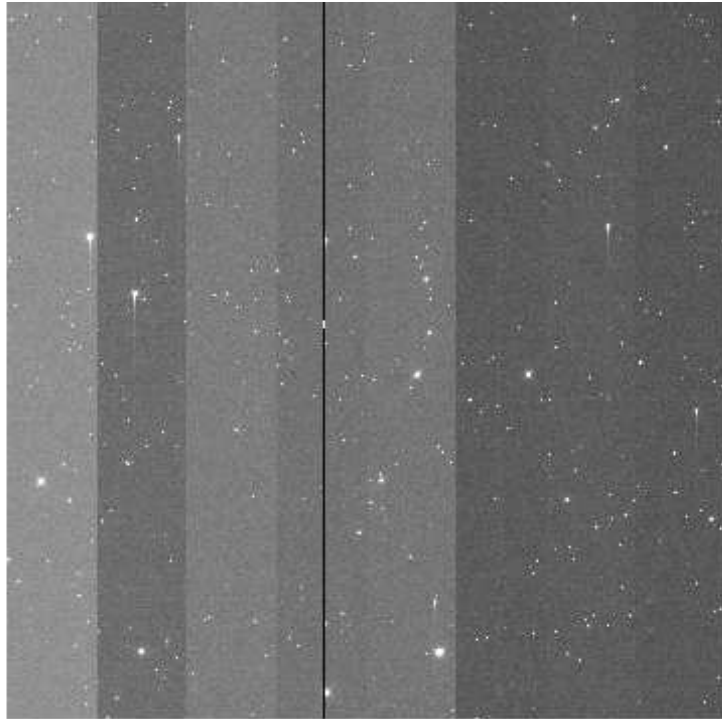
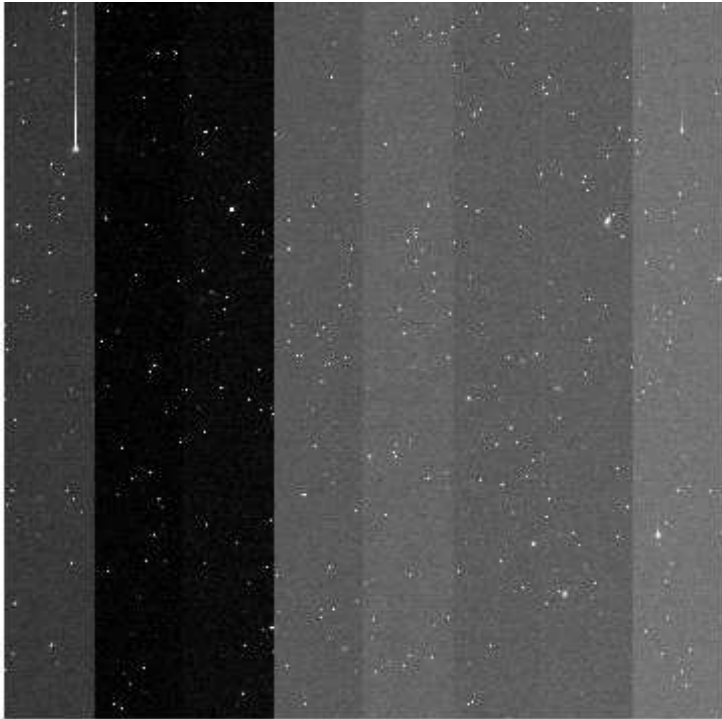
File Name : **kmts.20220104.043225.fits** # 135 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-1**  
RA : 10:03:19.010  
DEC : -07:14:37.00  
Exposure Time : 60  
Airmass : 1.39  
Sidereal Time : 07:28:22  
Filter ID : B  
Observation Date : 2022-01-04T23:07:08  
CCD Temperature : -109.21

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



File Name : **kmnts.20220104.043226.fits** # 136 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3115-1**  
 RA : 10:03:19.020  
 DEC : -07:14:37.00  
 Exposure Time : 60  
 Airmass : 1.38  
 Sidereal Time : 07:30:17  
 Filter ID : V  
 Observation Date : 2022-01-04T23:09:16  
 CCD Temperature : -109.2

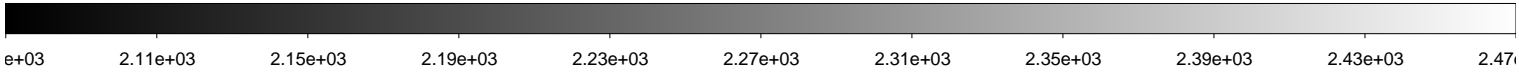
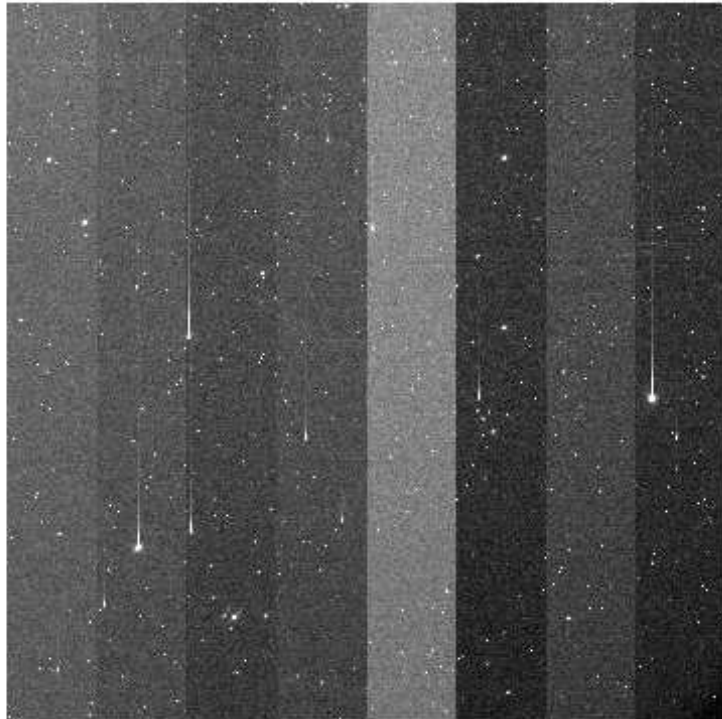
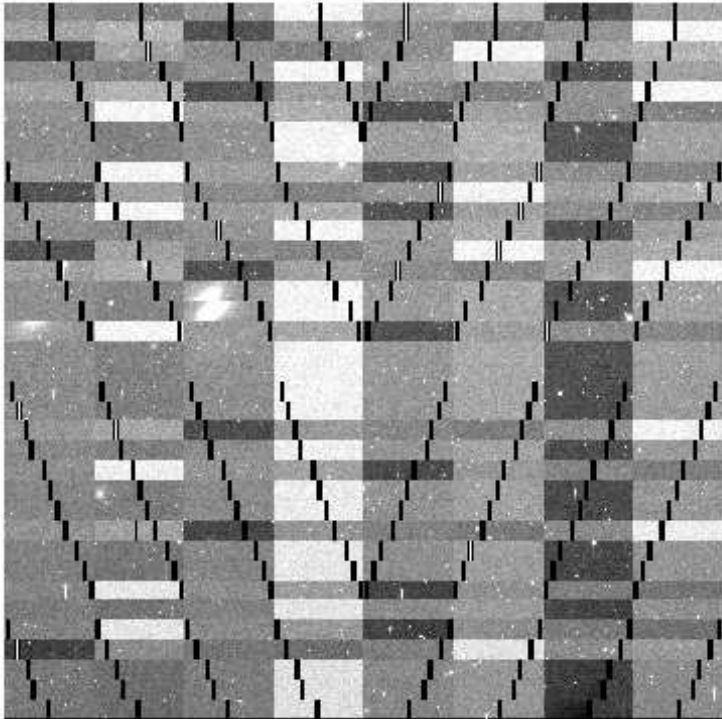
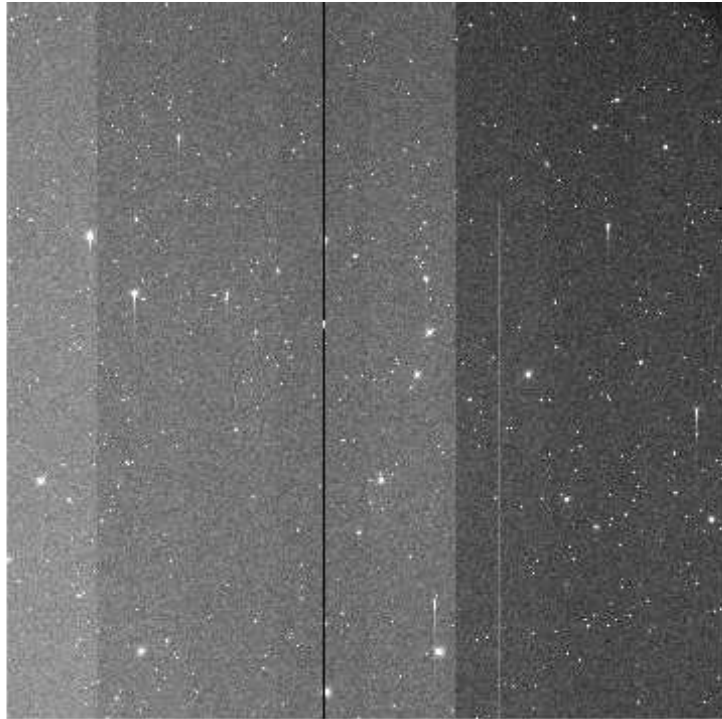
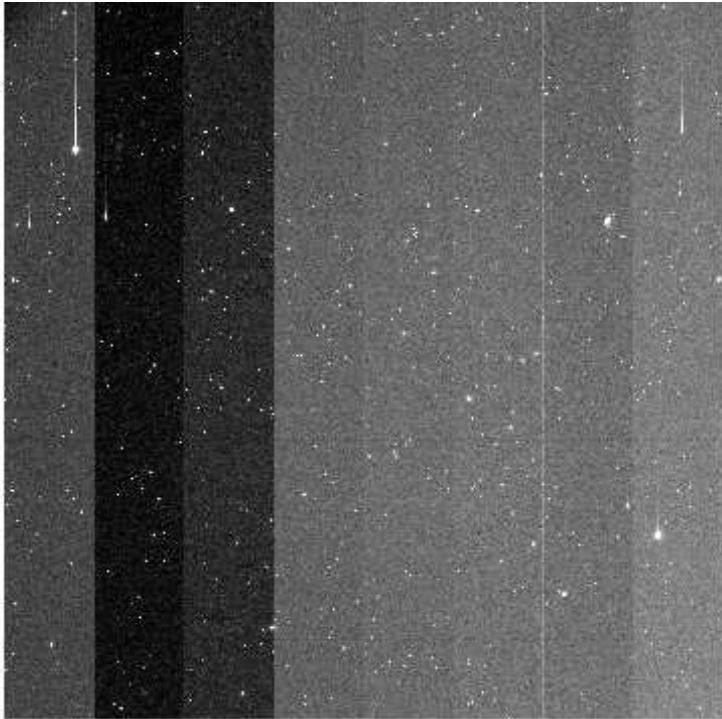
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





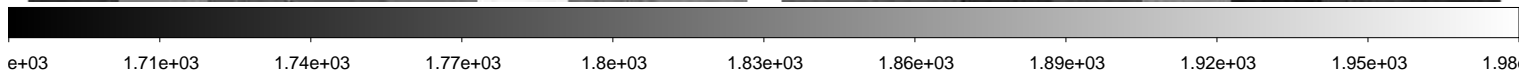
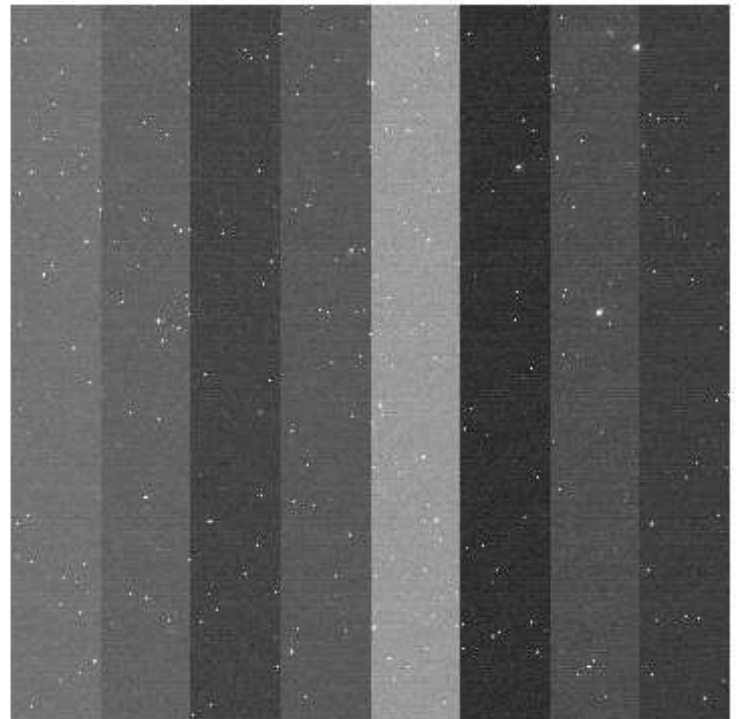
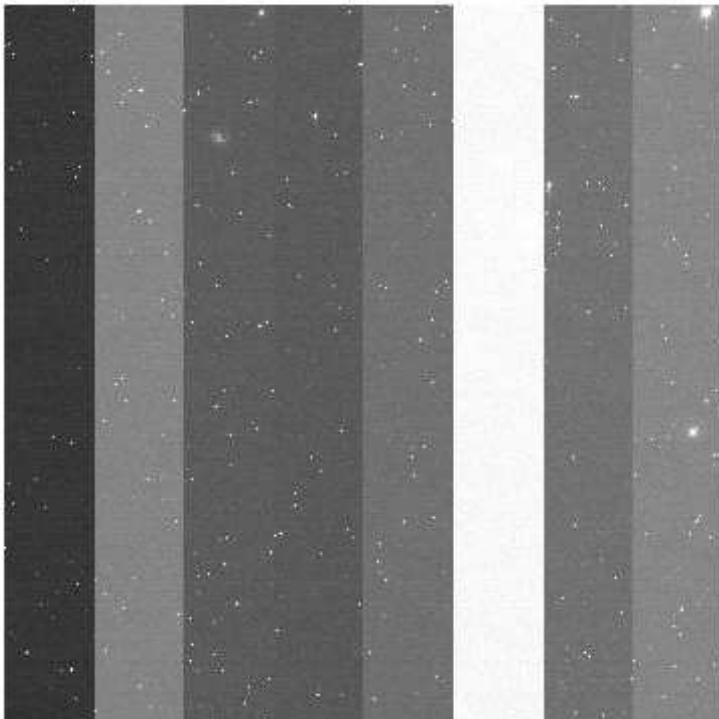
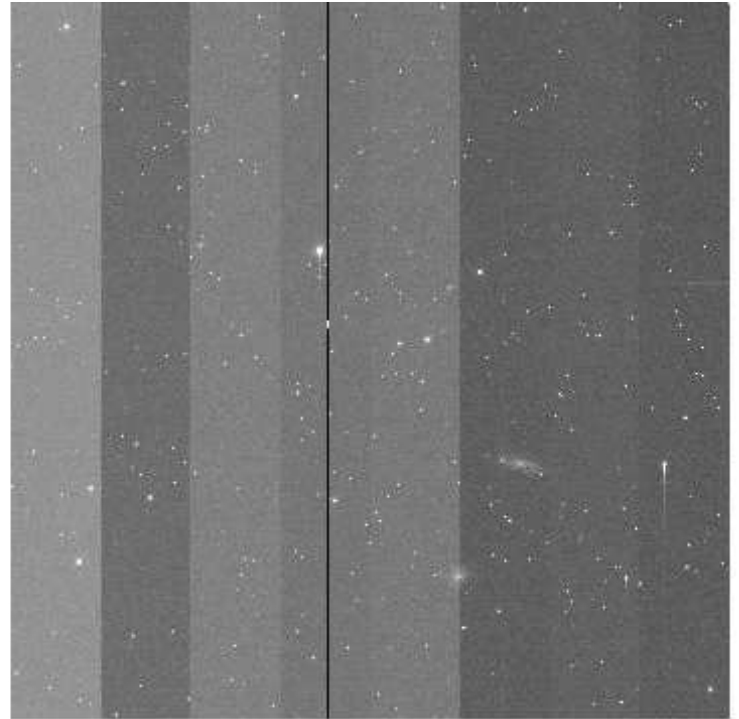
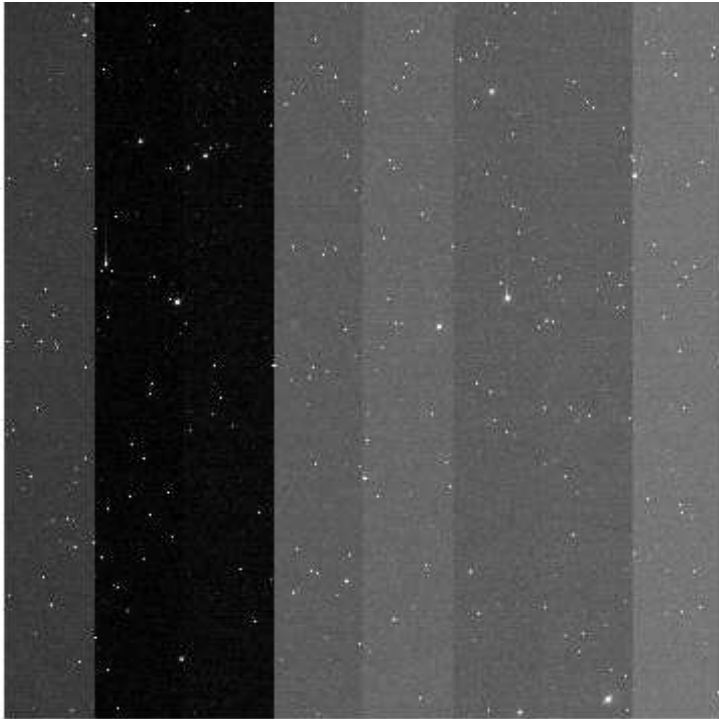
File Name : **kmts.20220104.043227.fits** # 137 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-1**  
RA : 10:03:19.020  
DEC : -07:14:37.00  
Exposure Time : 60  
Airmass : 1.37  
Sidereal Time : 07:32:28  
Filter ID : I  
Observation Date : 2022-01-04T23:11:14  
CCD Temperature : -108.91

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



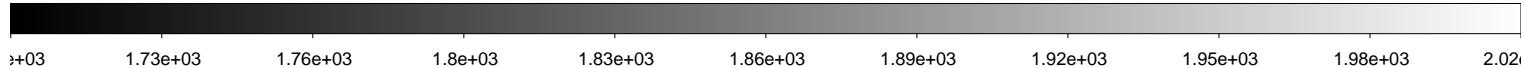
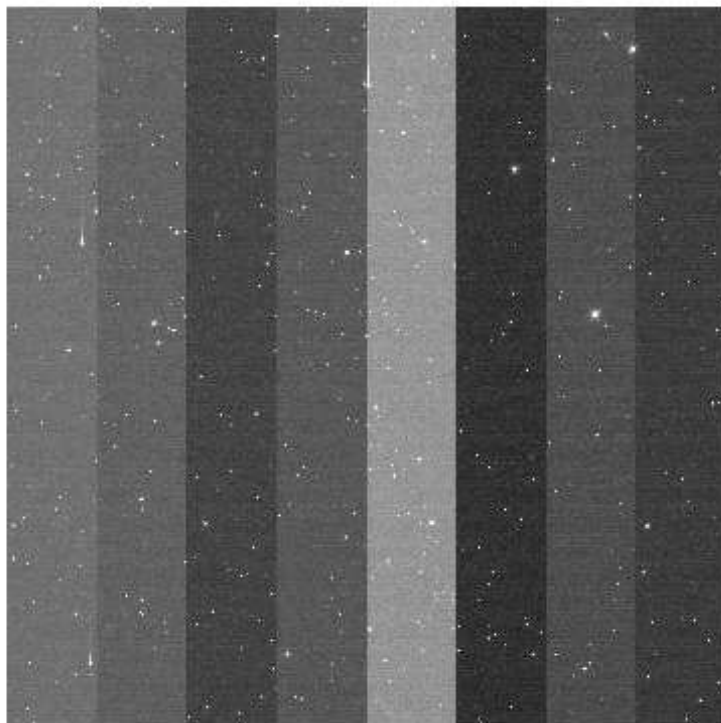
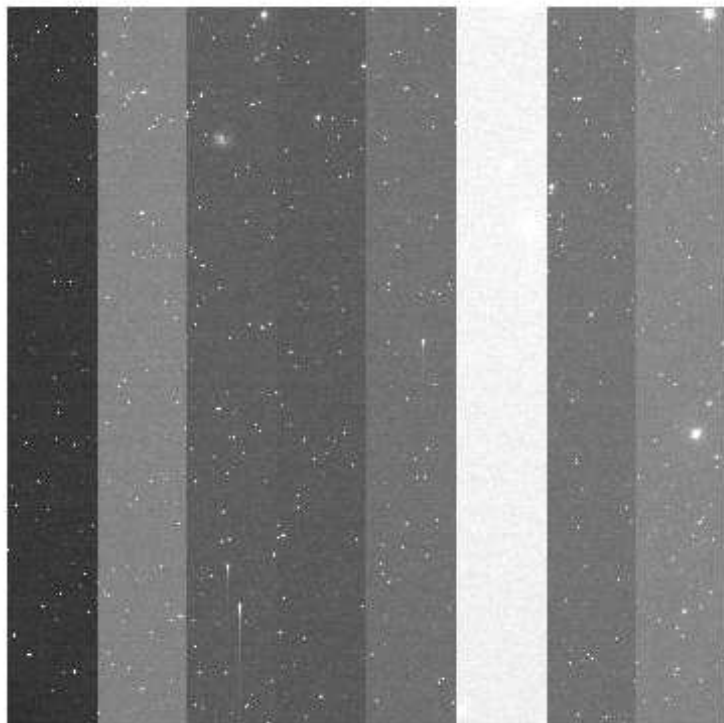
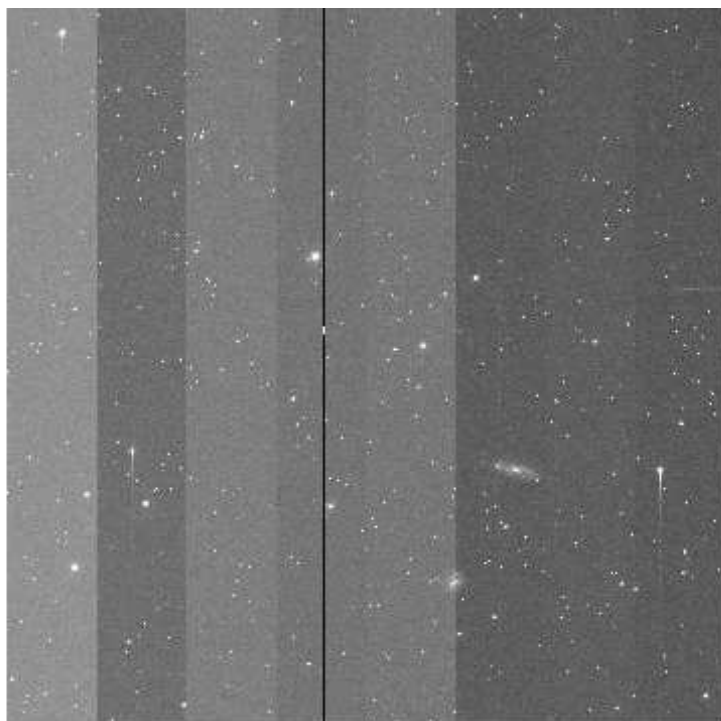
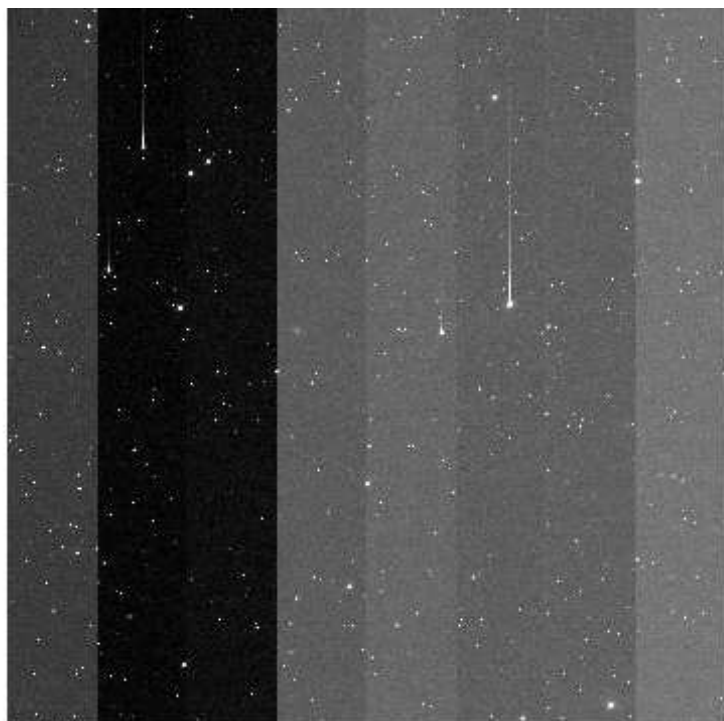
File Name : **kmts.20220104.043228.fits** # 138 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-1**  
 RA : 11:06:40.020  
 DEC : -23:29:59.80  
 Exposure Time : 60  
 Airmass : 1.46  
 Sidereal Time : 07:38:00  
 Filter ID : B  
 Observation Date : 2022-01-04T23:16:45  
 CCD Temperature : -109.18

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



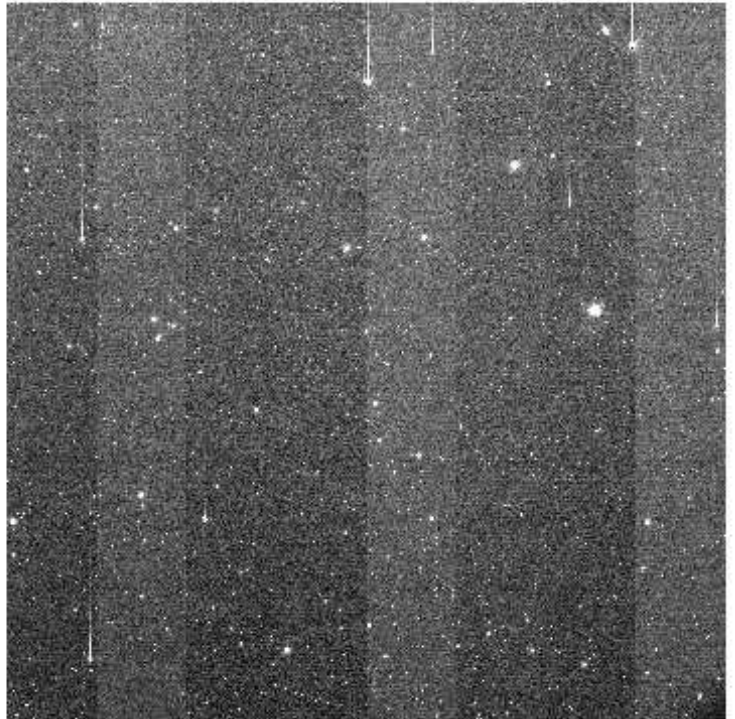
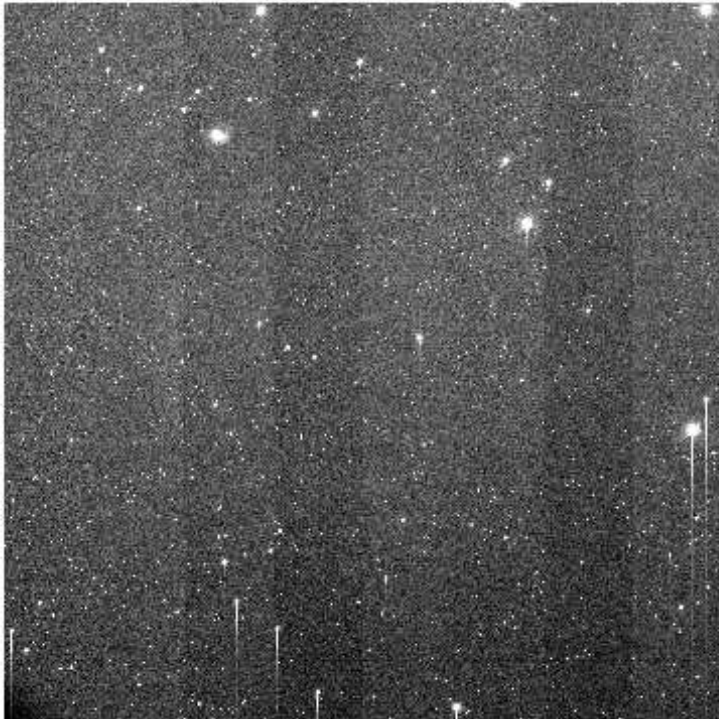
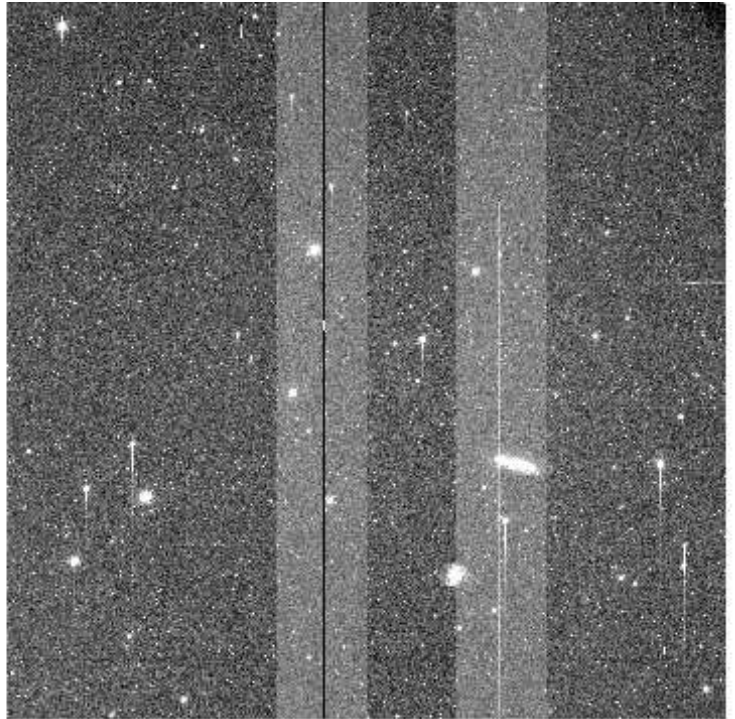
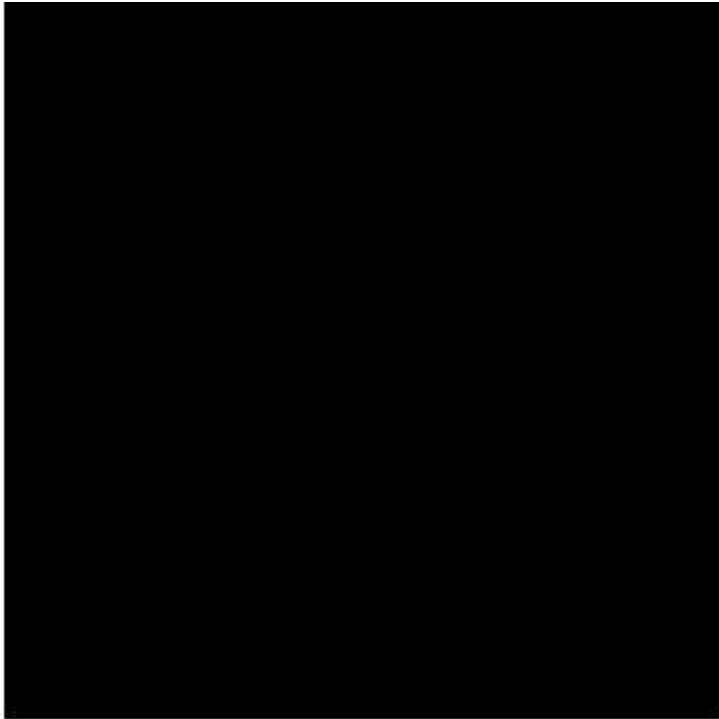
File Name : **kmts.20220104.043229.fits** # 139 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-1**  
 RA : 11:06:40.010  
 DEC : -23:30:00.00  
 Exposure Time : 60  
 Airmass : 1.45  
 Sidereal Time : 07:39:57  
 Filter ID : V  
 Observation Date : 2022-01-04T23:18:54  
 CCD Temperature : -109.16

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



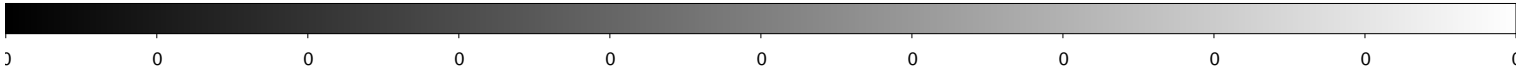
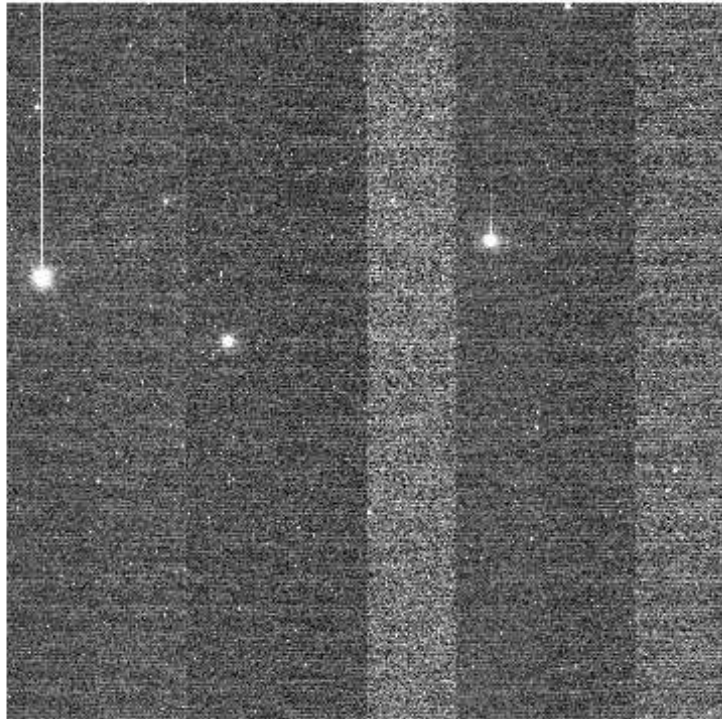
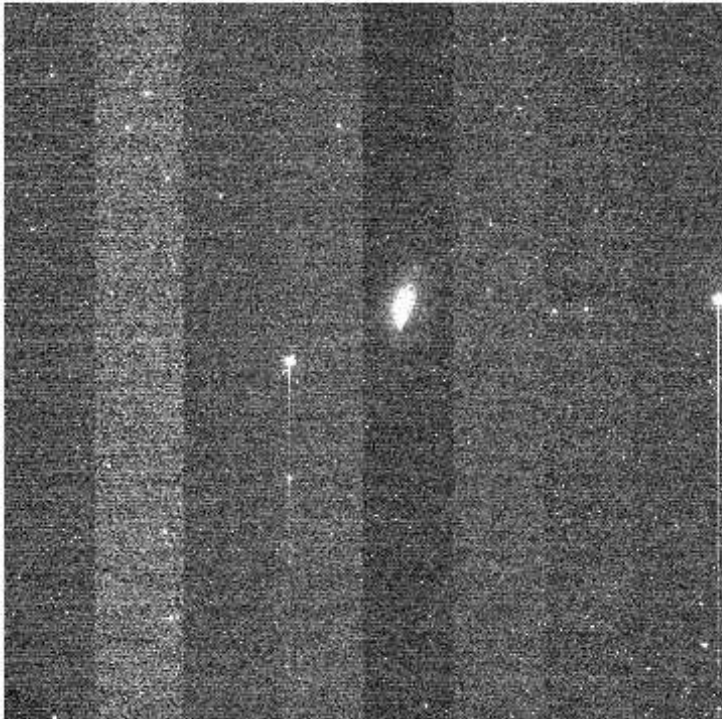
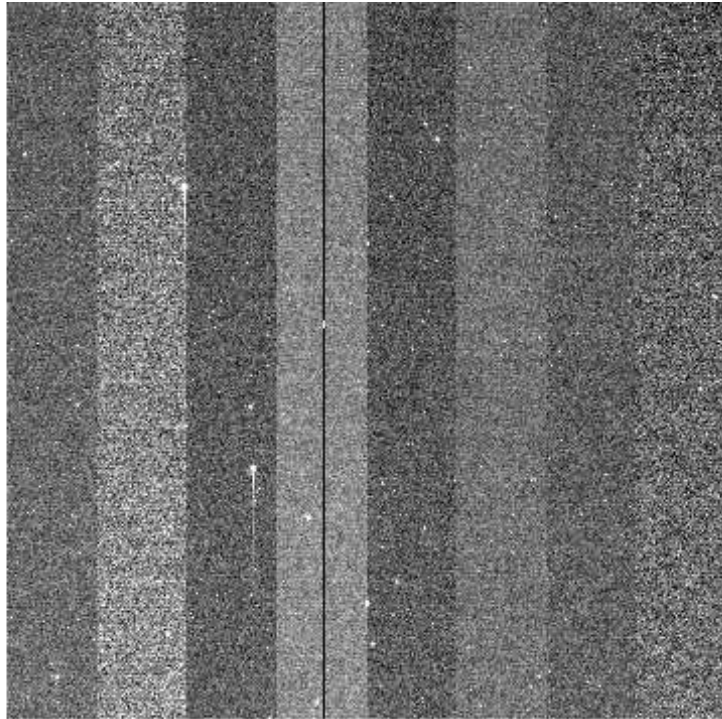
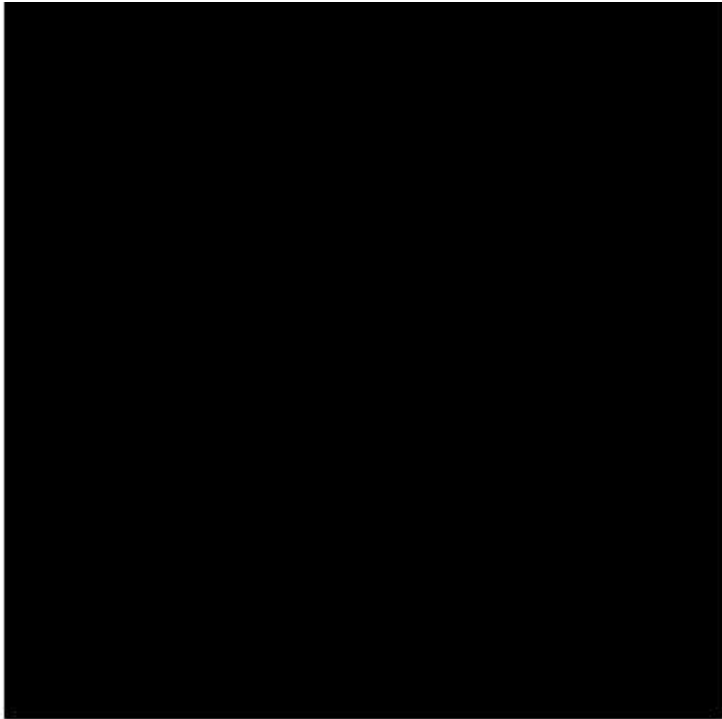
File Name : **kmts.20220104.043230.fits** # 140 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-1**  
RA : 11:06:40.020  
DEC : -23:29:59.90  
Exposure Time : 60  
Airmass : 1.43  
Sidereal Time : 07:42:08  
Filter ID : I  
Observation Date : 2022-01-04T23:21:05  
CCD Temperature : -109.11

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



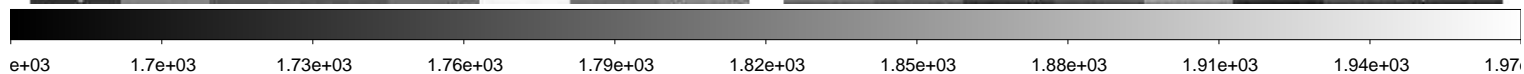
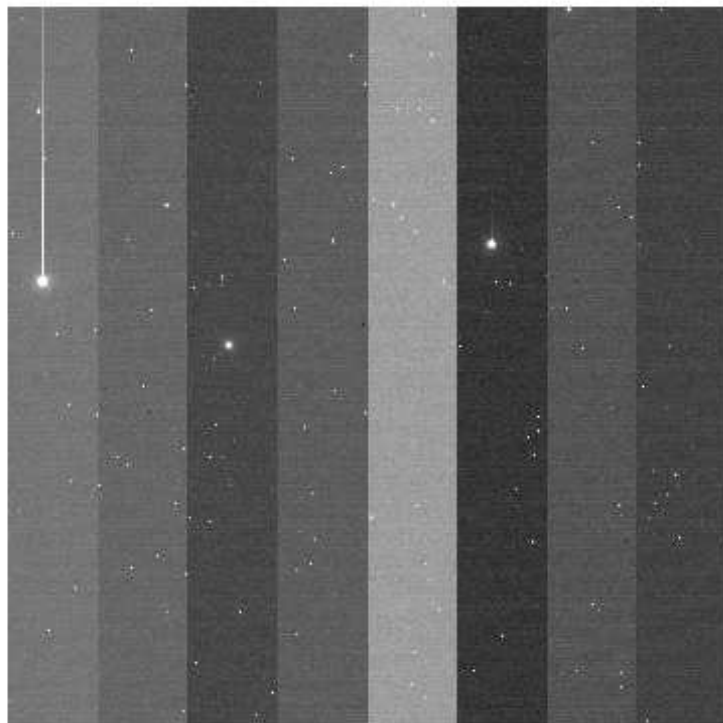
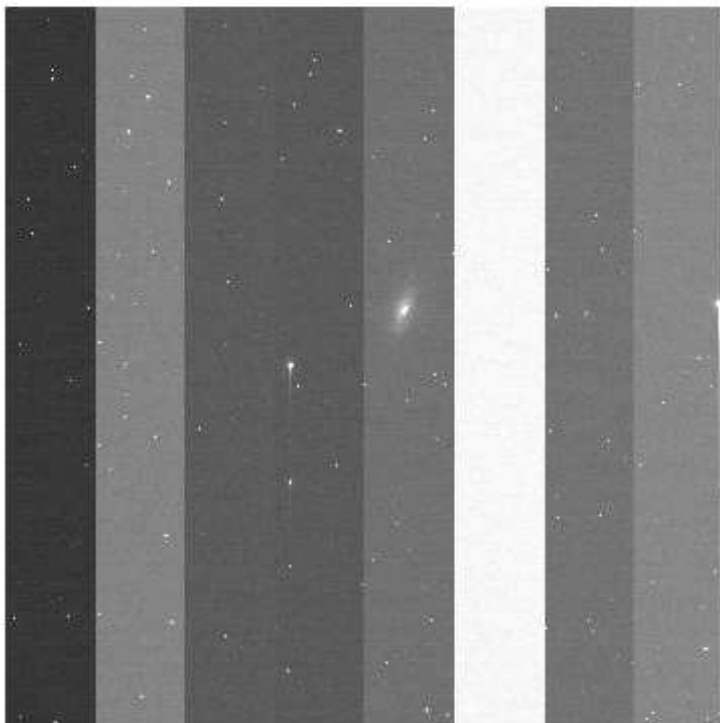
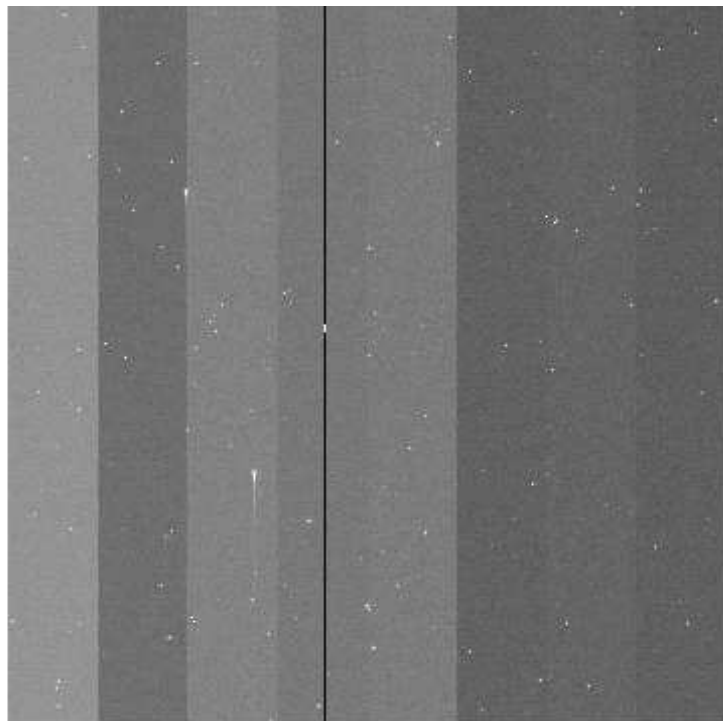
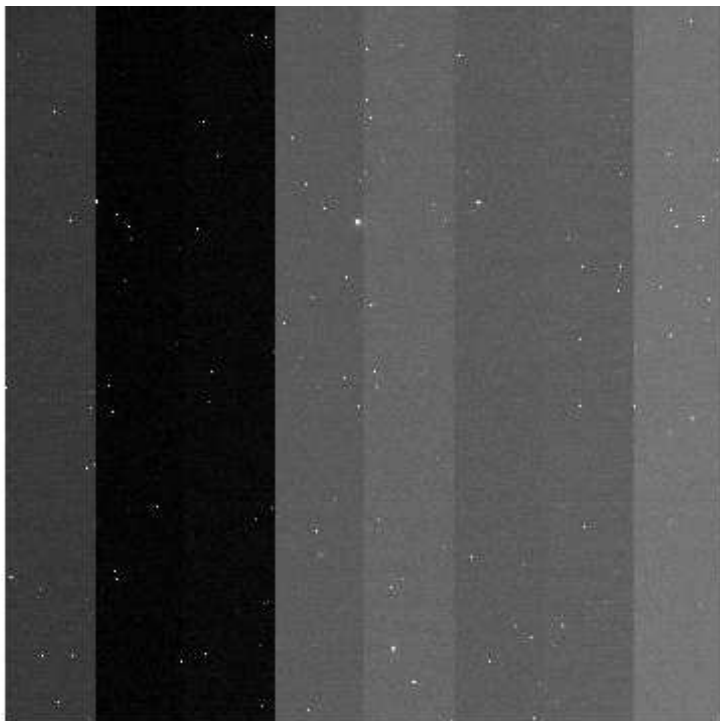
File Name : **kmts.20220104.043231.fits** # 141 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-1**  
RA : 11:03:53.990  
DEC : +00:26:19.70  
Exposure Time : 60  
Airmass : 1.85  
Sidereal Time : 07:44:39  
Filter ID : B  
Observation Date : 2022-01-04T23:23:23  
CCD Temperature : -109.13

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



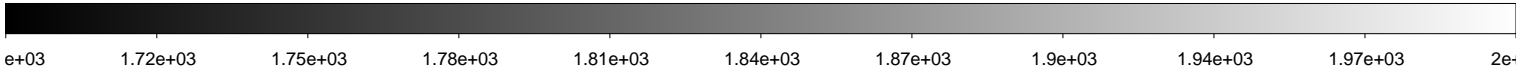
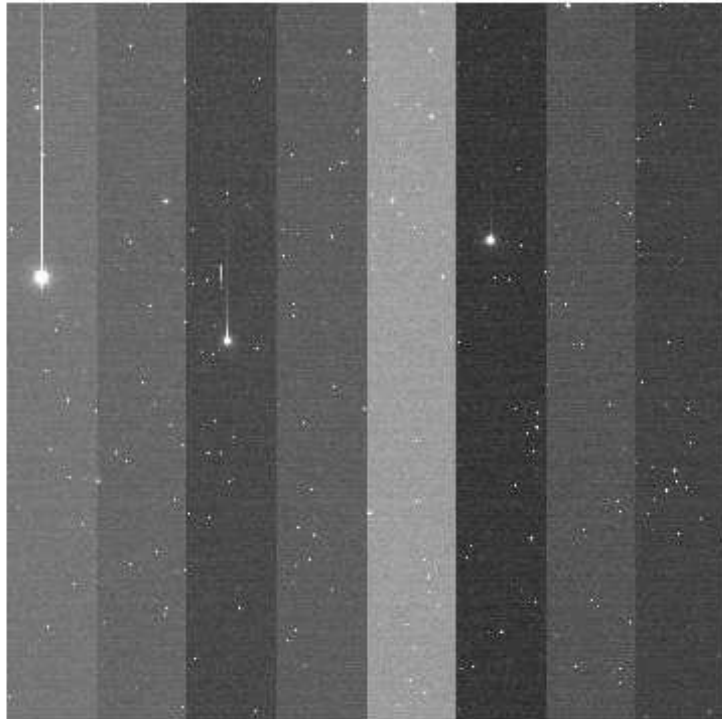
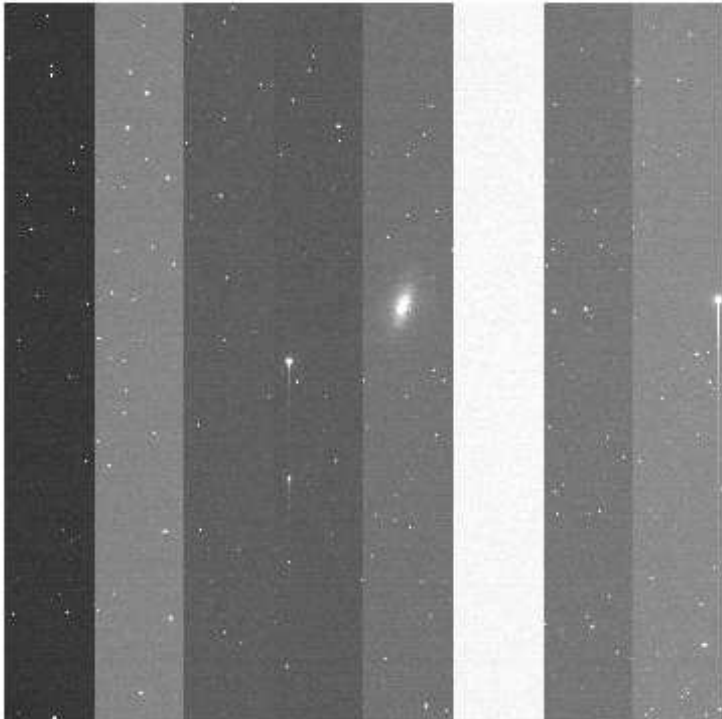
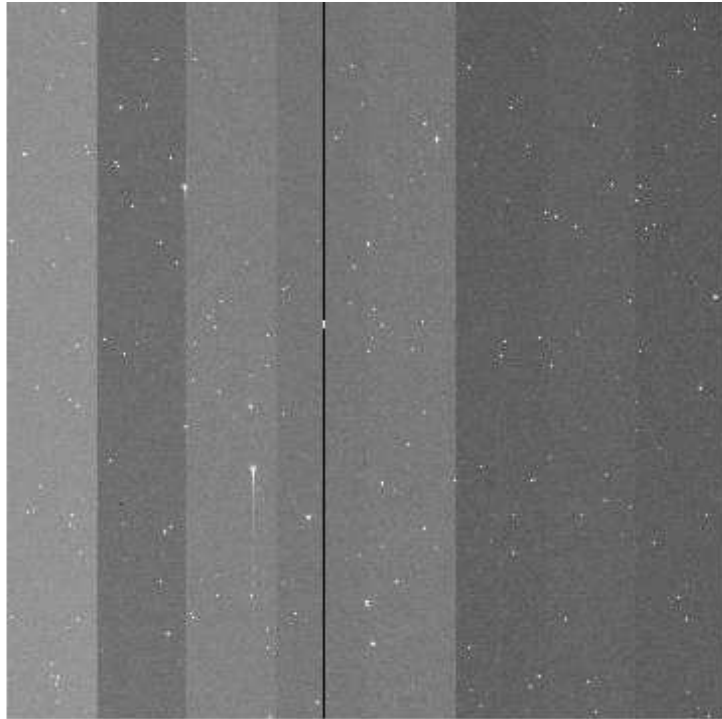
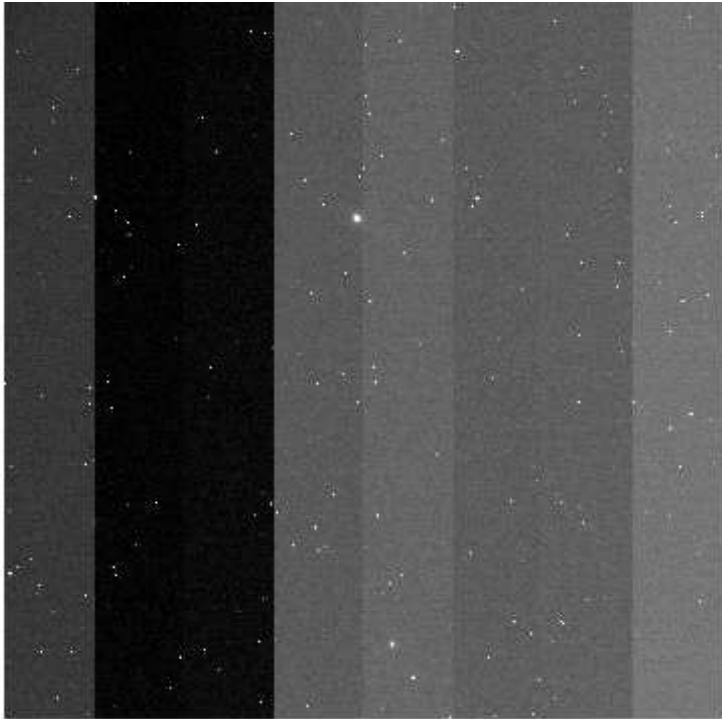
File Name : **kmts.20220104.043232.fits** # 142 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-1**  
RA : 11:03:54.010  
DEC : +00:26:19.90  
Exposure Time : 60  
Airmass : 1.82  
Sidereal Time : 07:47:31  
Filter ID : B  
Observation Date : 2022-01-04T23:26:14  
CCD Temperature : -109.08

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



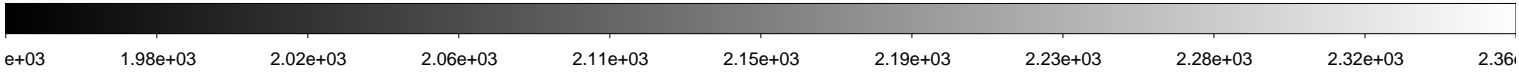
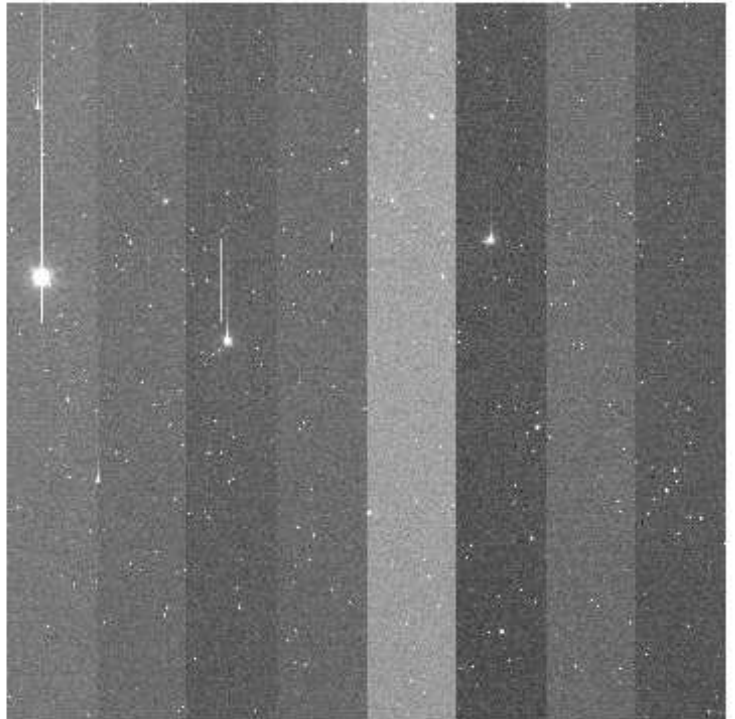
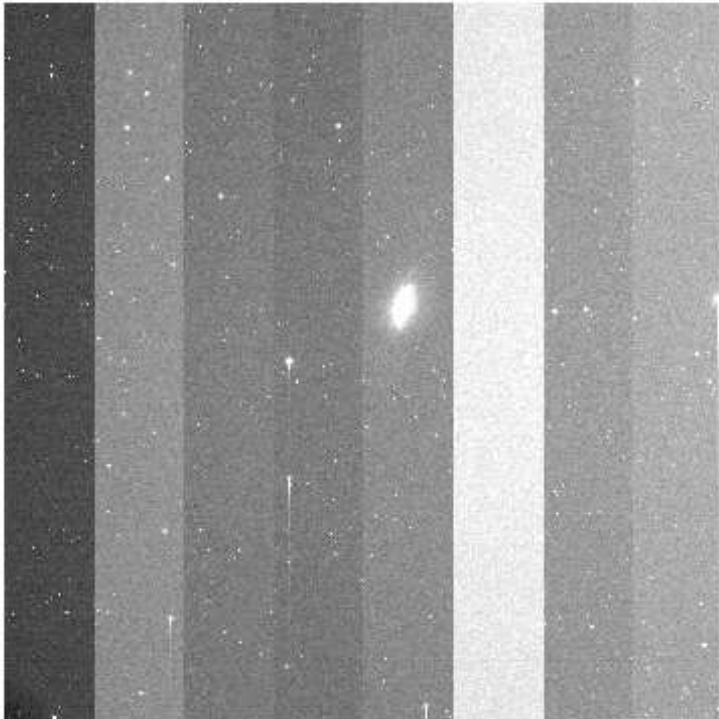
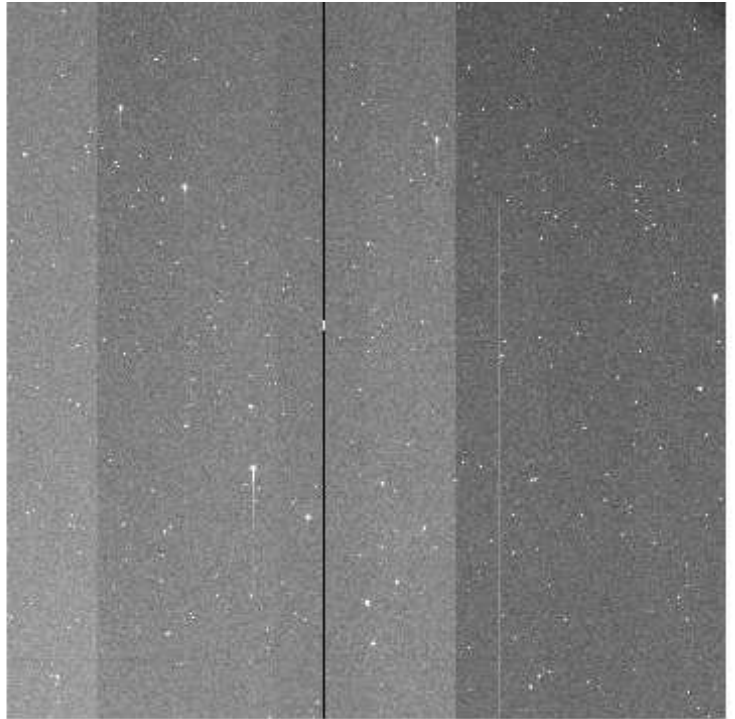
File Name : **kmts.20220104.043233.fits** # 143 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-1**  
RA : 11:03:54.020  
DEC : +00:26:19.90  
Exposure Time : 60  
Airmass : 1.80  
Sidereal Time : 07:49:27  
Filter ID : V  
Observation Date : 2022-01-04T23:28:22  
CCD Temperature : -109.08

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



File Name : **kmts.20220104.043234.fits** # 144 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.000  
 DEC : +00:26:19.80  
 Exposure Time : 60  
 Airmass : 1.78  
 Sidereal Time : 07:51:37  
 Filter ID : I  
 Observation Date : 2022-01-04T23:30:31  
 CCD Temperature : -109.12

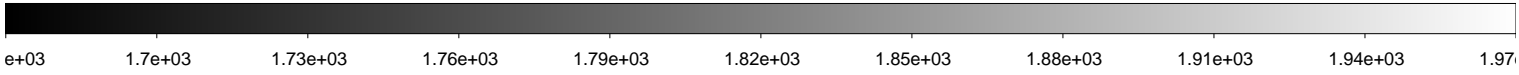
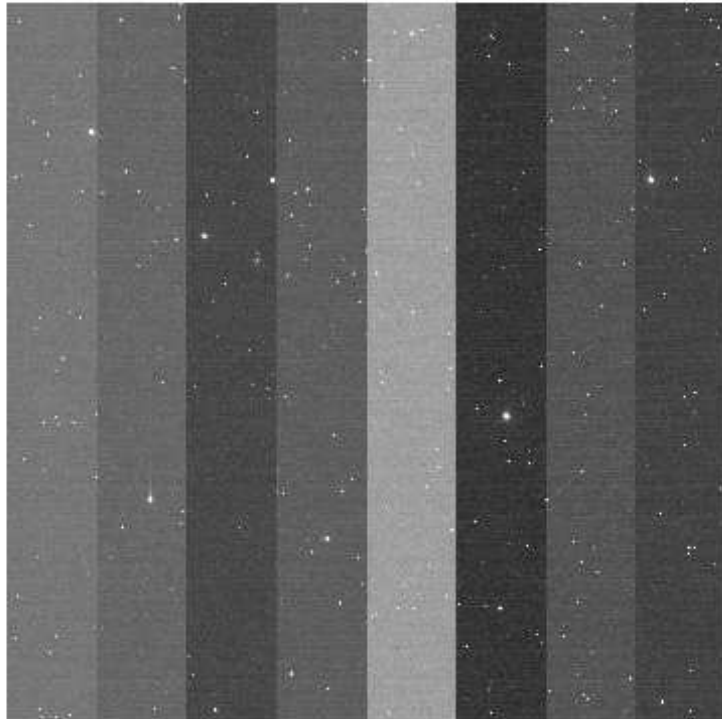
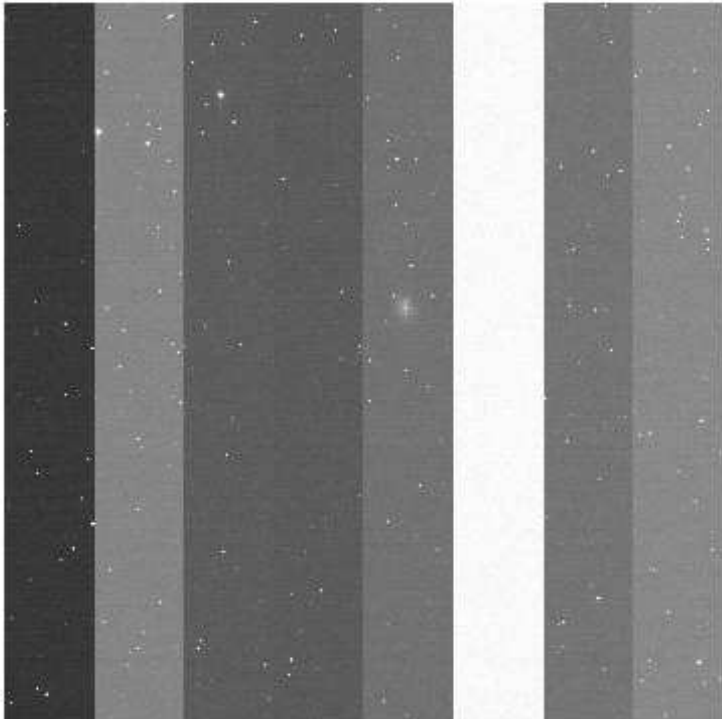
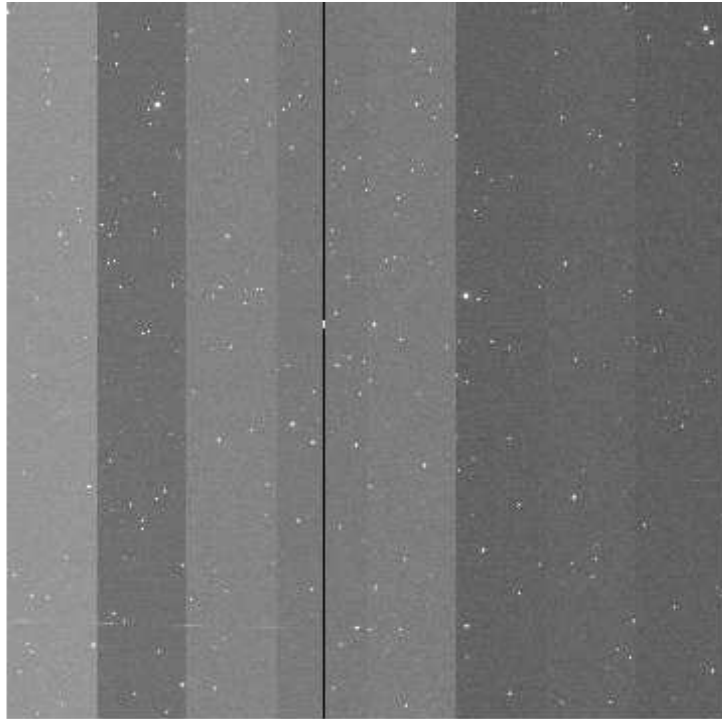
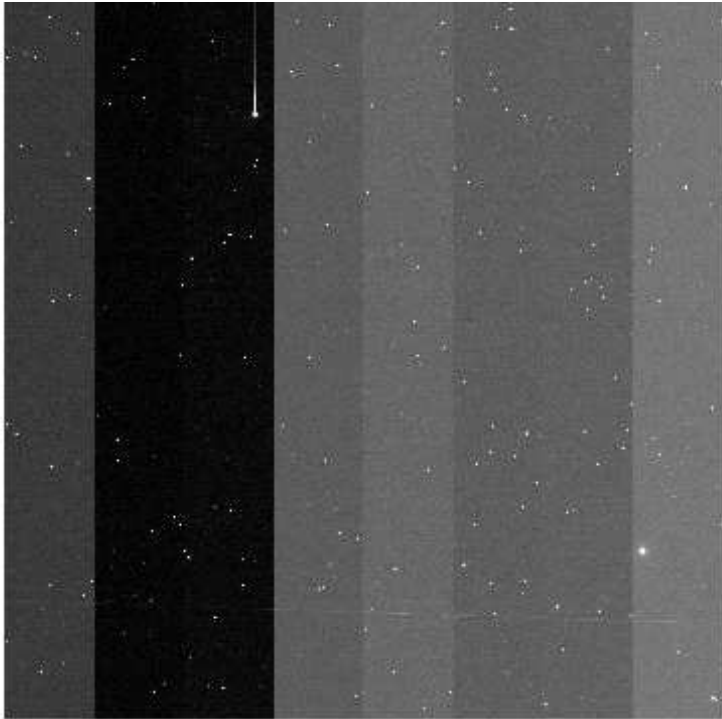
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





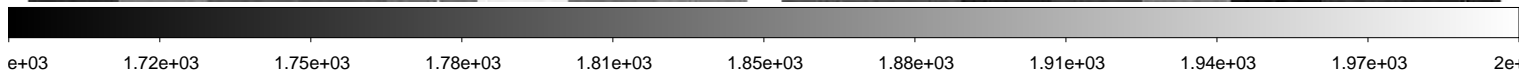
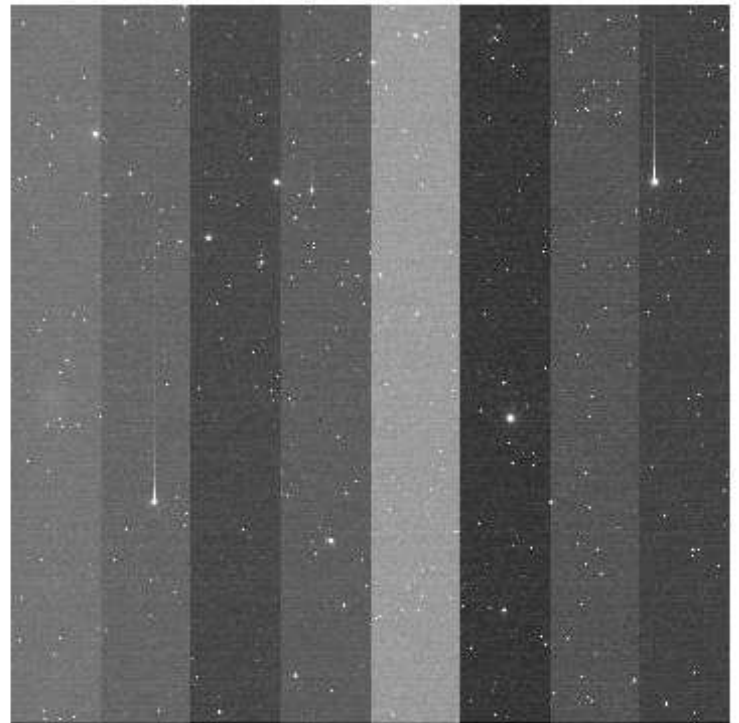
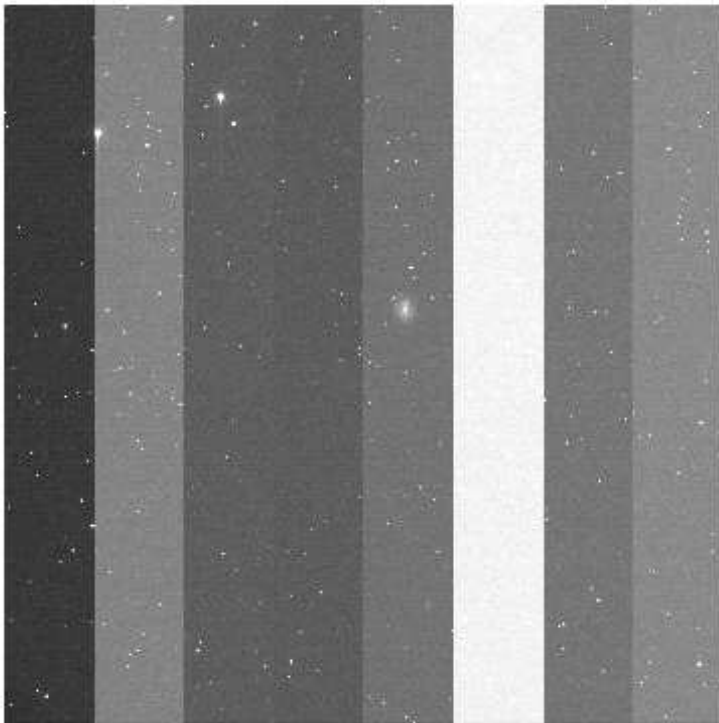
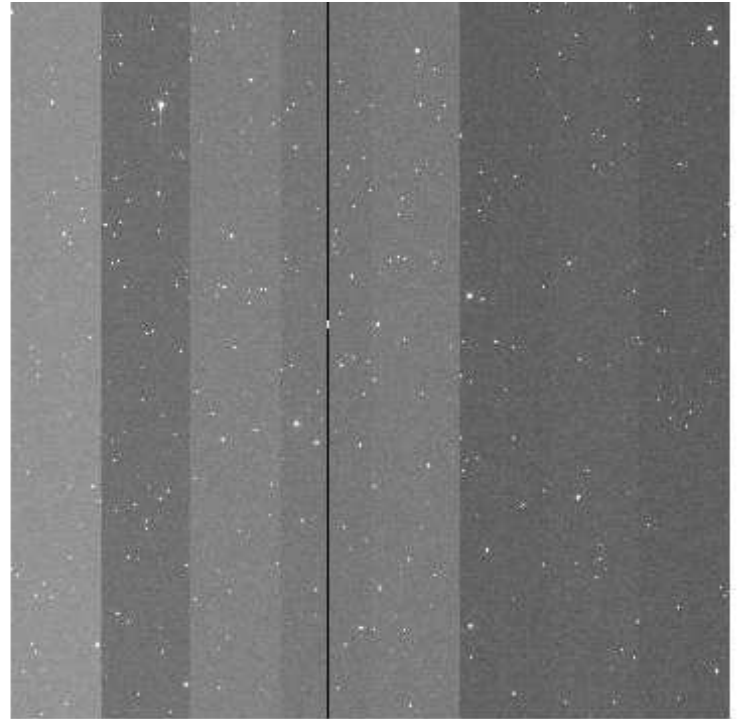
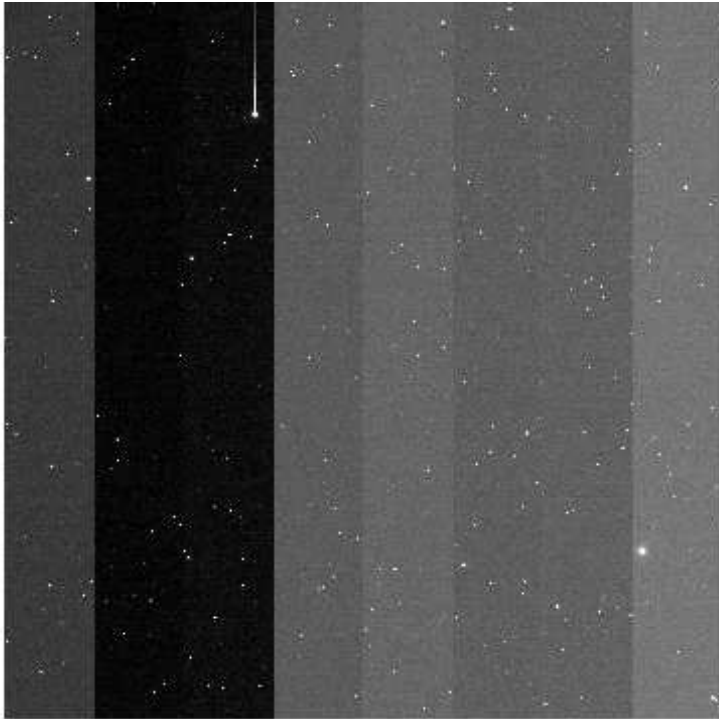
File Name : **kmts.20220104.043235.fits** # 145 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-1**  
RA : 11:45:04.990  
DEC : -16:22:45.10  
Exposure Time : 60  
Airmass : 1.72  
Sidereal Time : 07:53:47  
Filter ID : B  
Observation Date : 2022-01-04T23:32:41  
CCD Temperature : -109.16

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



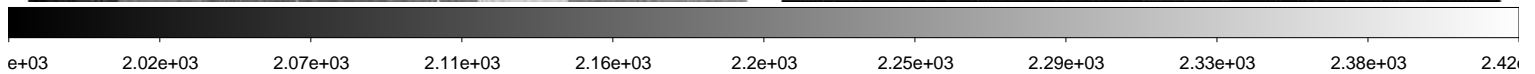
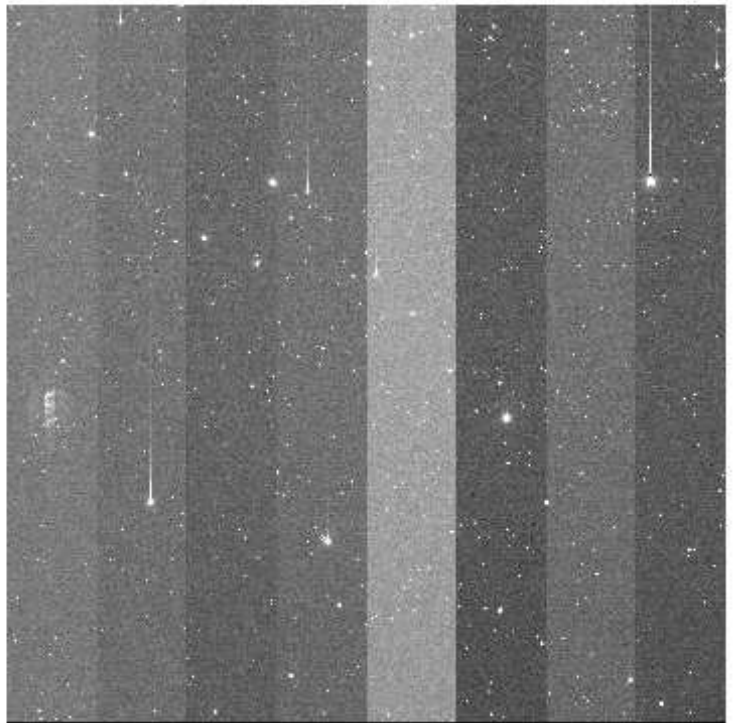
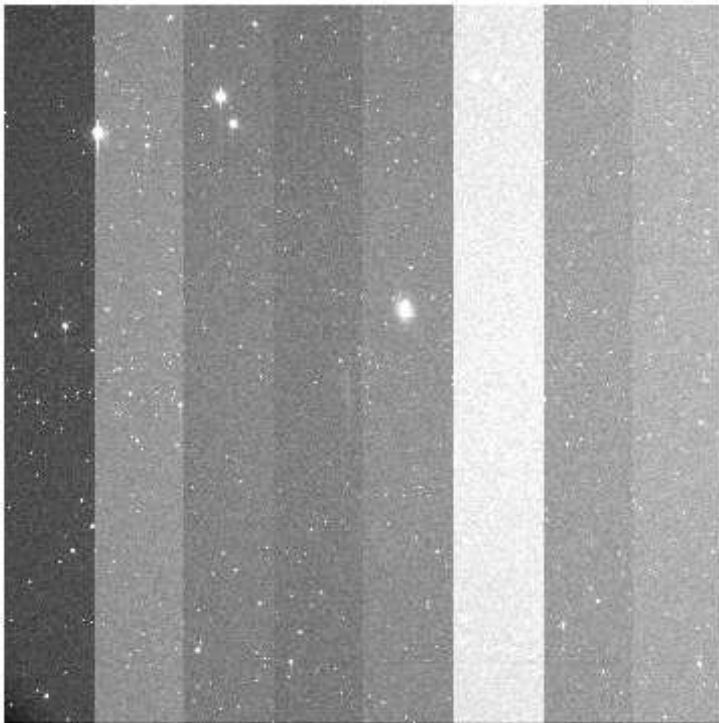
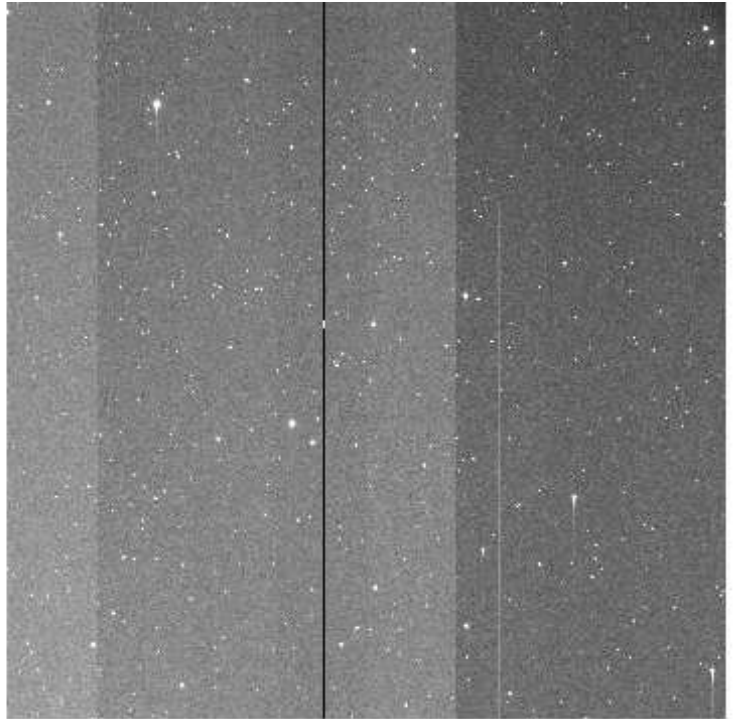
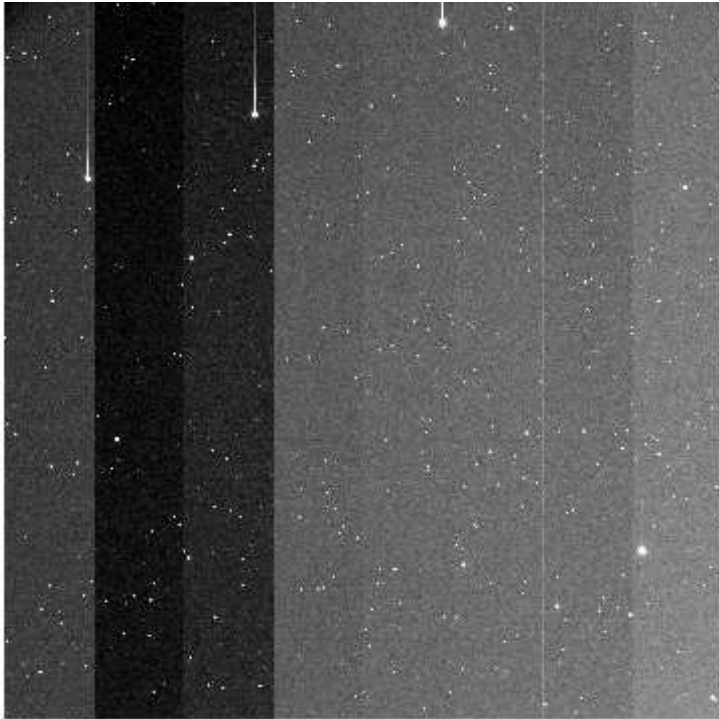
File Name : **kmts.20220104.043236.fits** # 146 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-1**  
RA : 11:45:05.000  
DEC : -16:22:45.10  
Exposure Time : 60  
Airmass : 1.70  
Sidereal Time : 07:55:58  
Filter ID : V  
Observation Date : 2022-01-04T23:34:52  
CCD Temperature : -109.19

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



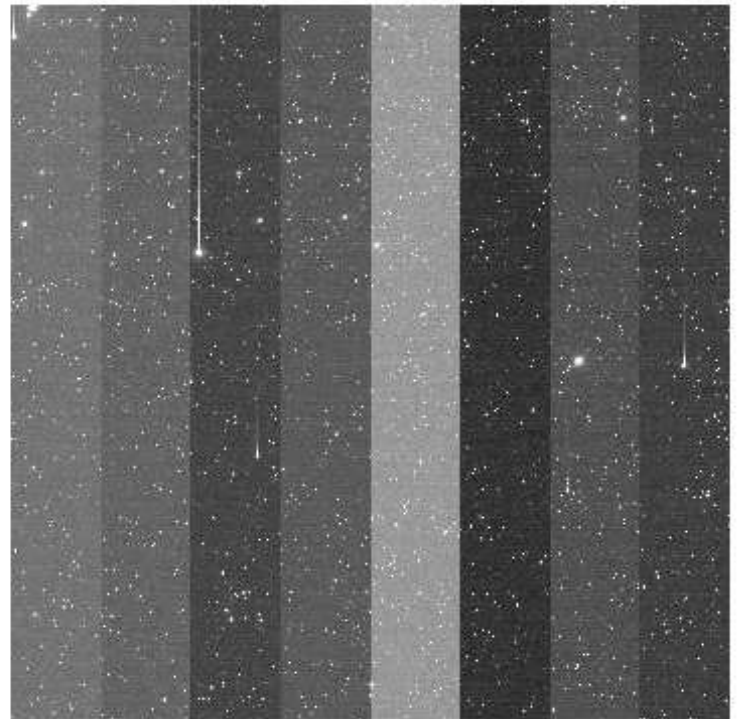
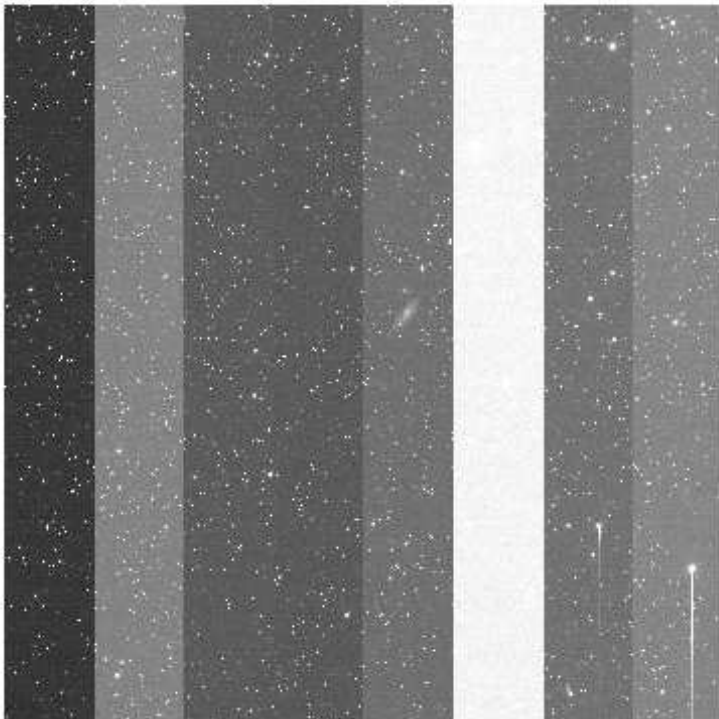
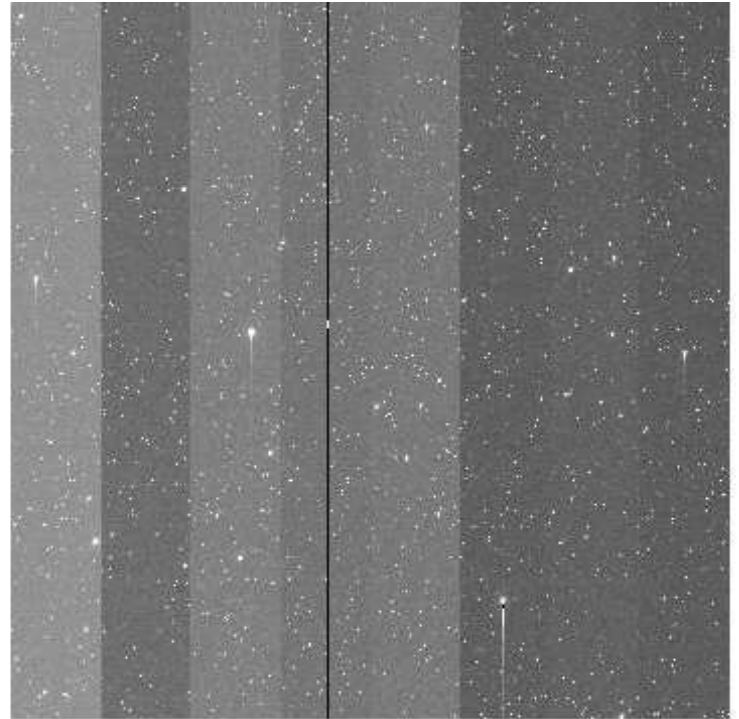
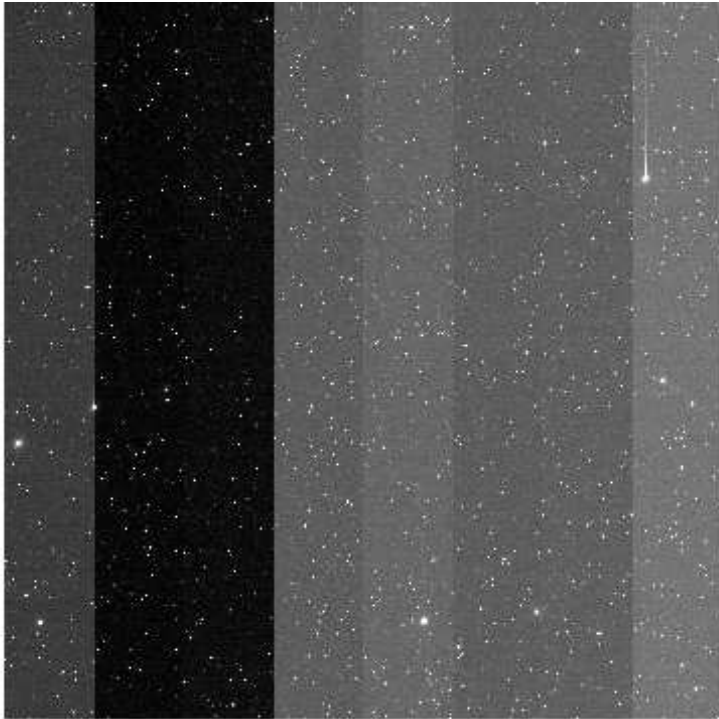
File Name : **kmts.20220104.043237.fits** # 147 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3887-1**  
 RA : 11:45:05.000  
 DEC : -16:22:45.00  
 Exposure Time : 60  
 Airmass : 1.68  
 Sidereal Time : 07:58:08  
 Filter ID : I  
 Observation Date : 2022-01-04T23:36:48  
 CCD Temperature : -109.23

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



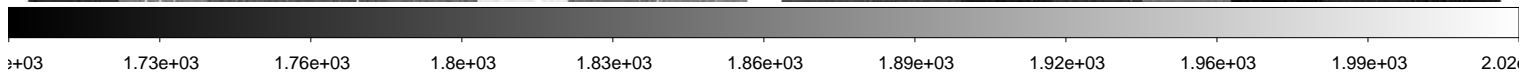
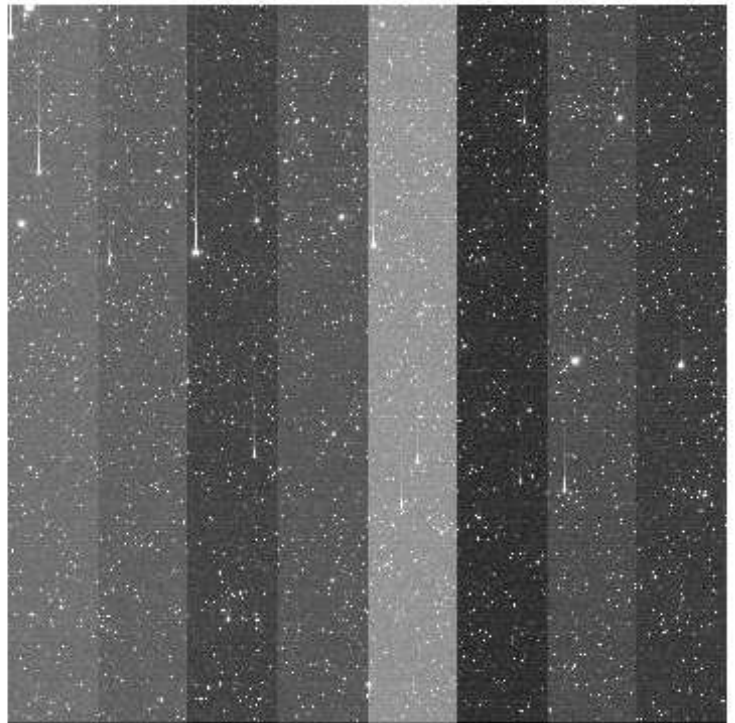
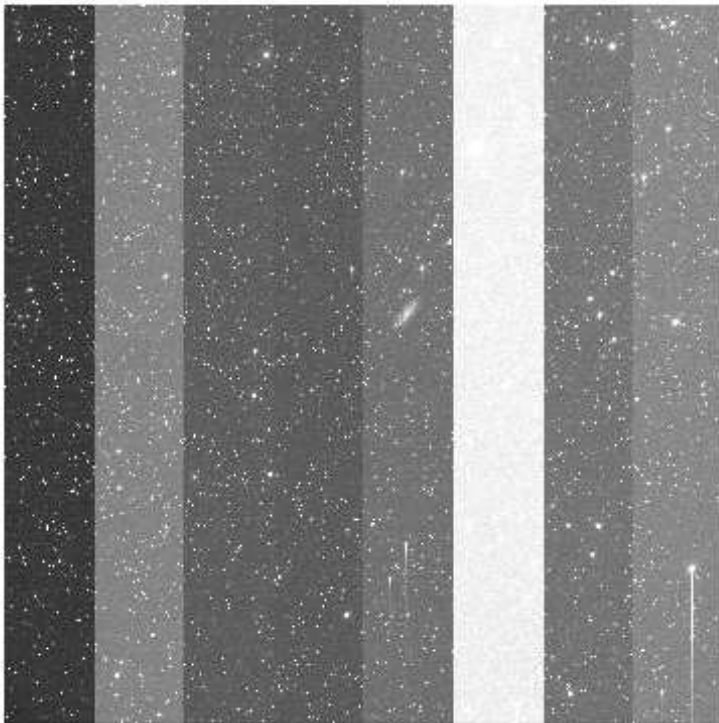
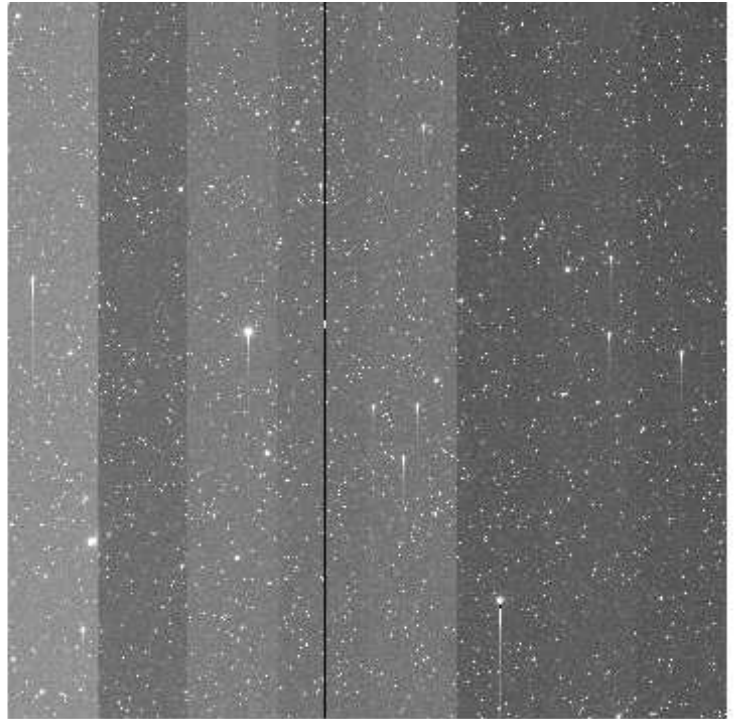
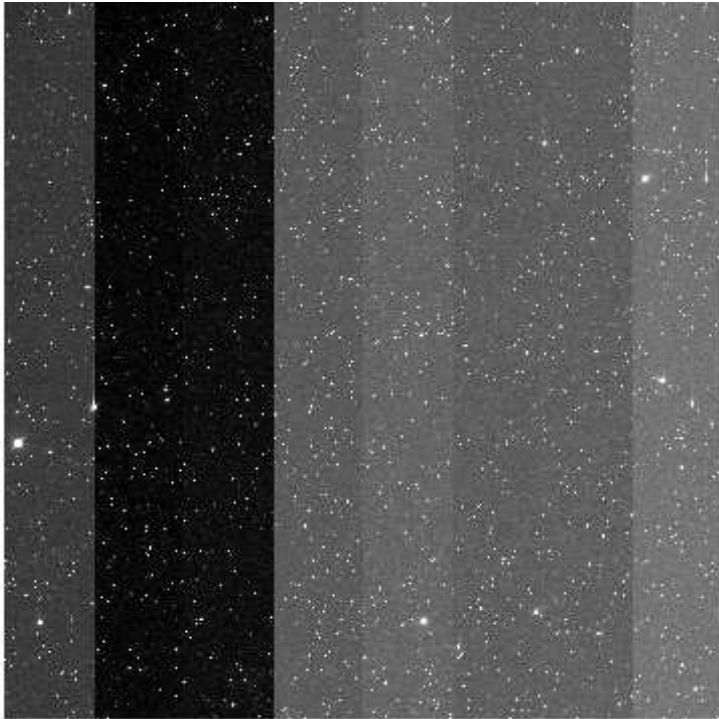
File Name : **kmts.20220104.043238.fits** # 148 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-1**  
 RA : 11:05:05.030  
 DEC : -46:02:56.90  
 Exposure Time : 60  
 Airmass : 1.27  
 Sidereal Time : 08:00:25  
 Filter ID : B  
 Observation Date : 2022-01-04T23:39:06  
 CCD Temperature : -109.29

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



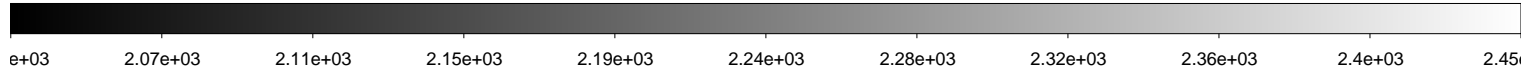
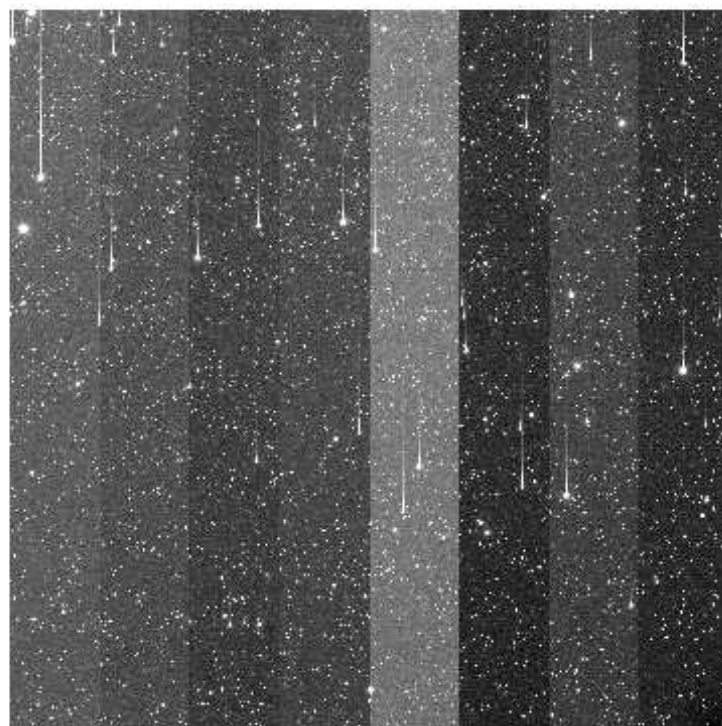
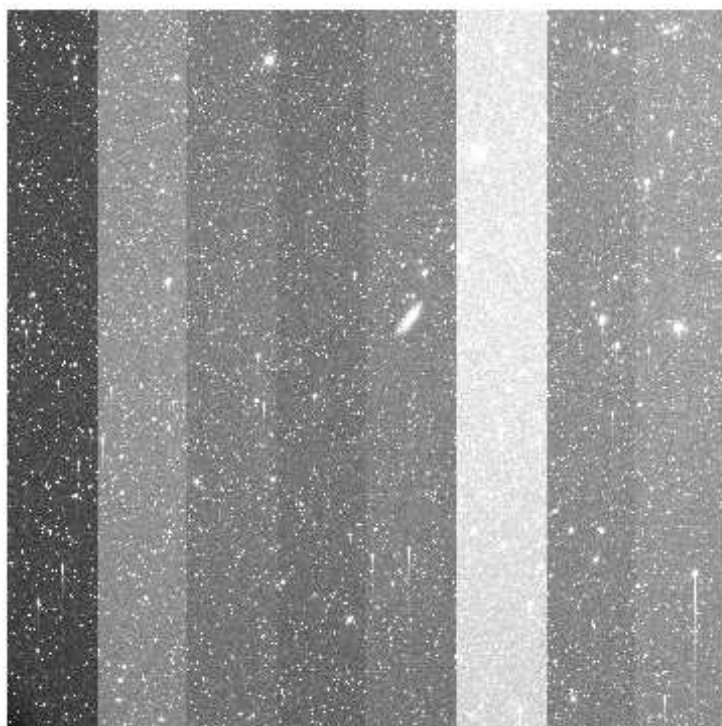
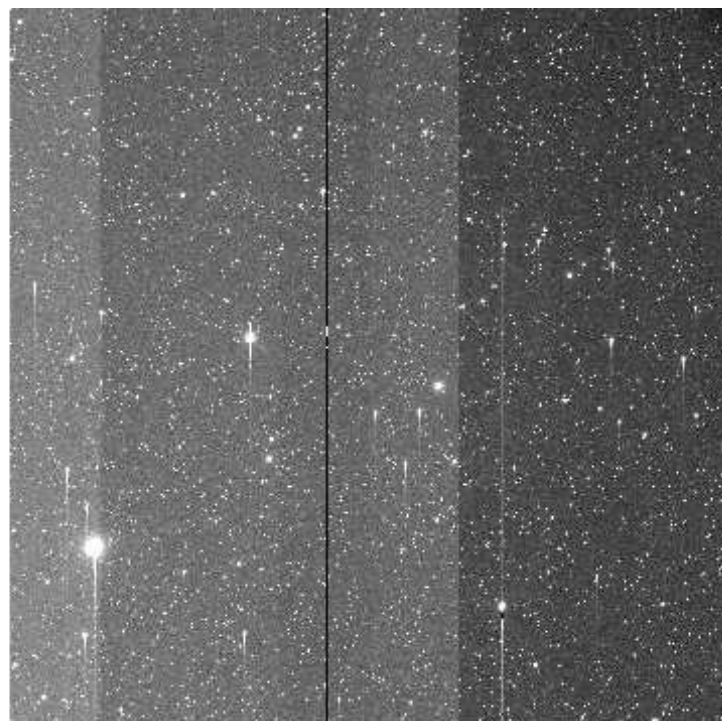
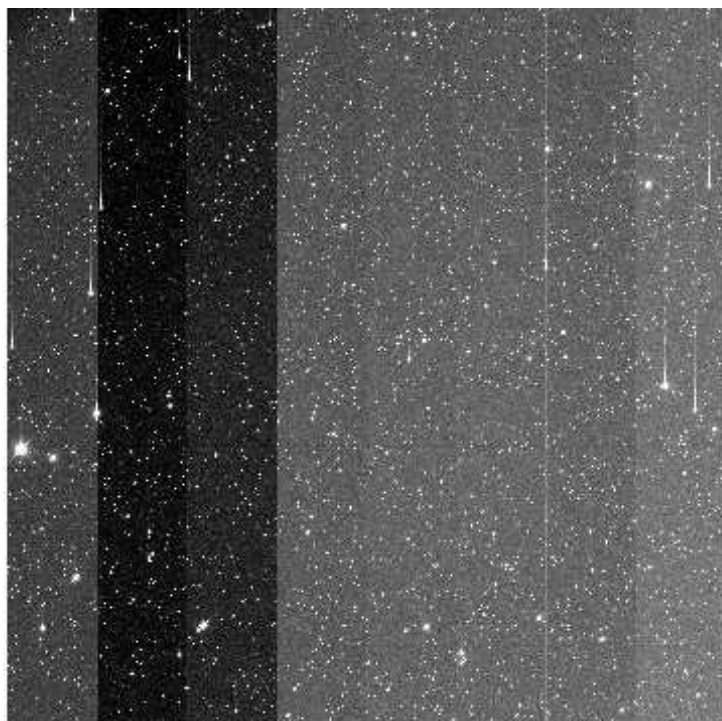
File Name : **kmts.20220104.043239.fits** # 149 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-1**  
 RA : 11:05:05.020  
 DEC : -46:02:56.90  
 Exposure Time : 60  
 Airmass : 1.26  
 Sidereal Time : 08:02:24  
 Filter ID : V  
 Observation Date : 2022-01-04T23:41:16  
 CCD Temperature : -109.28

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



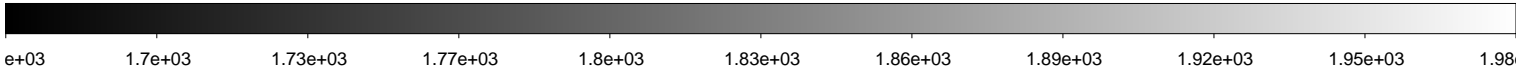
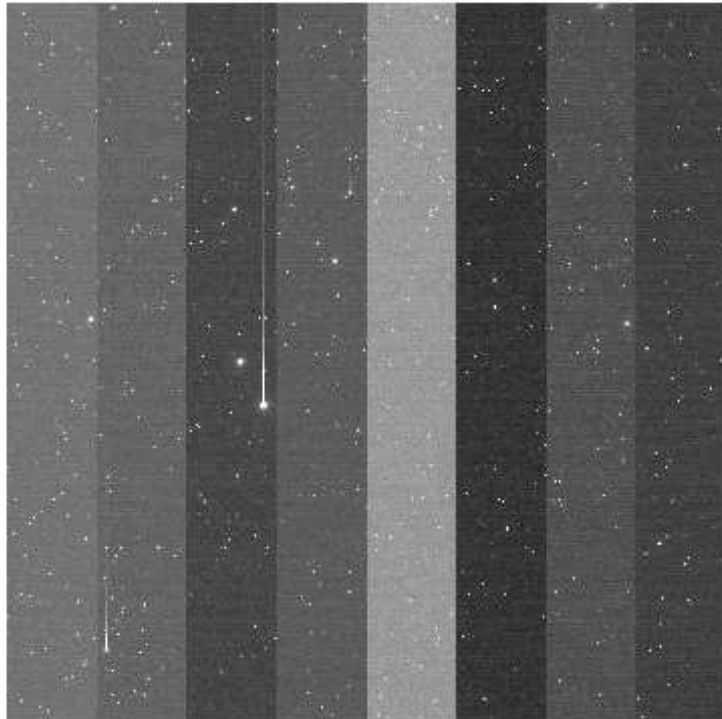
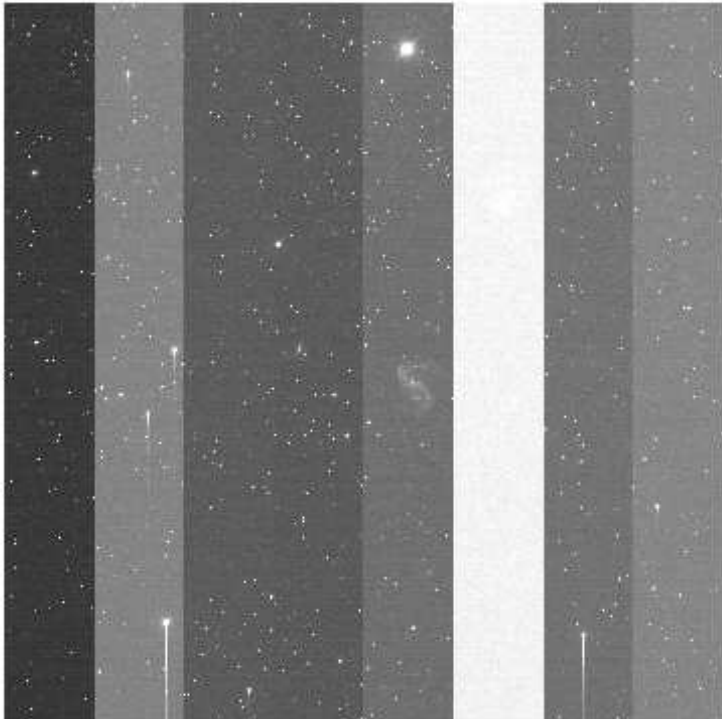
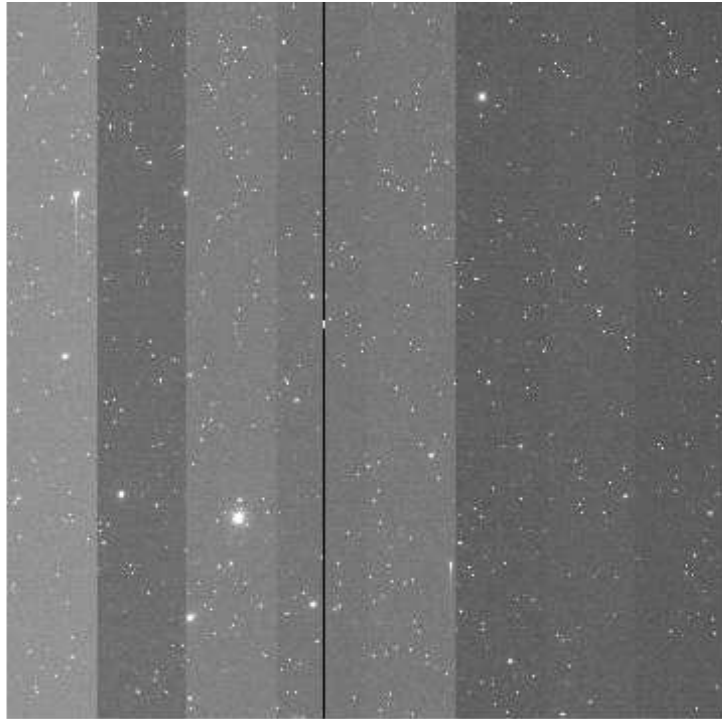
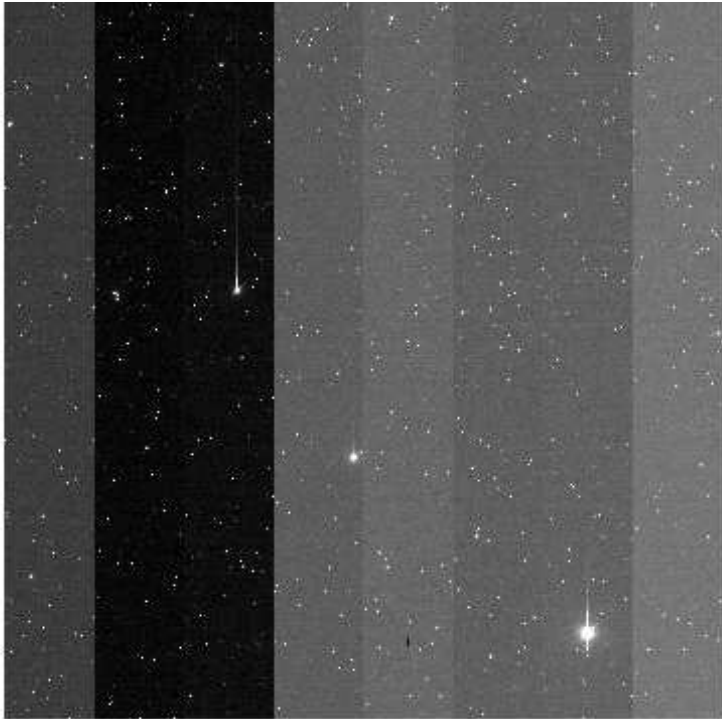
File Name : **kmts.20220104.043240.fits** # 150 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-1**  
 RA : 11:05:05.020  
 DEC : -46:02:57.00  
 Exposure Time : 60  
 Airmass : 1.26  
 Sidereal Time : 08:04:36  
 Filter ID : I  
 Observation Date : 2022-01-04T23:43:29  
 CCD Temperature : -109.29

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



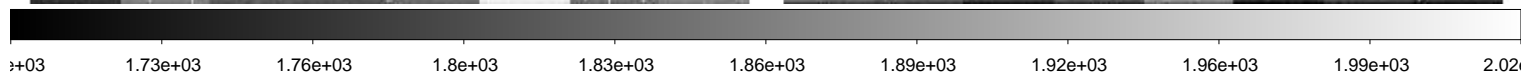
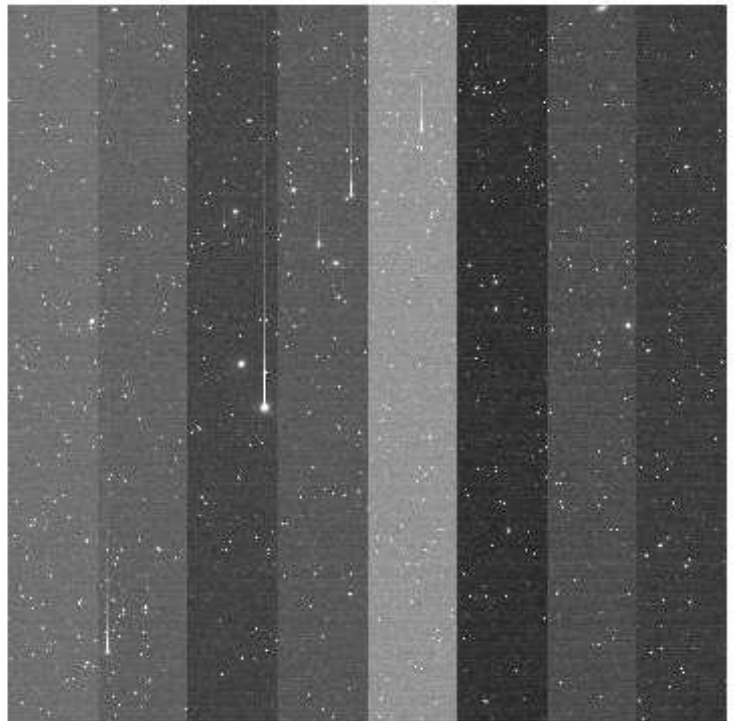
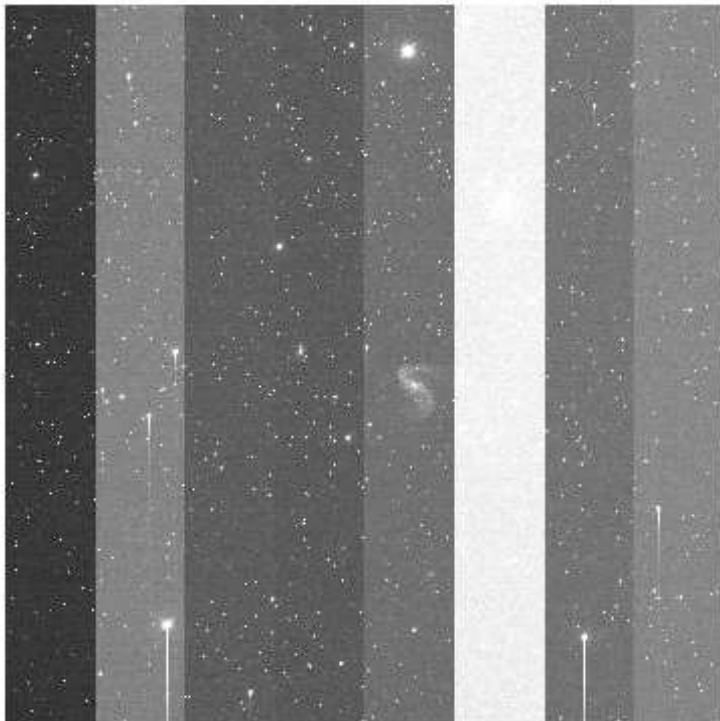
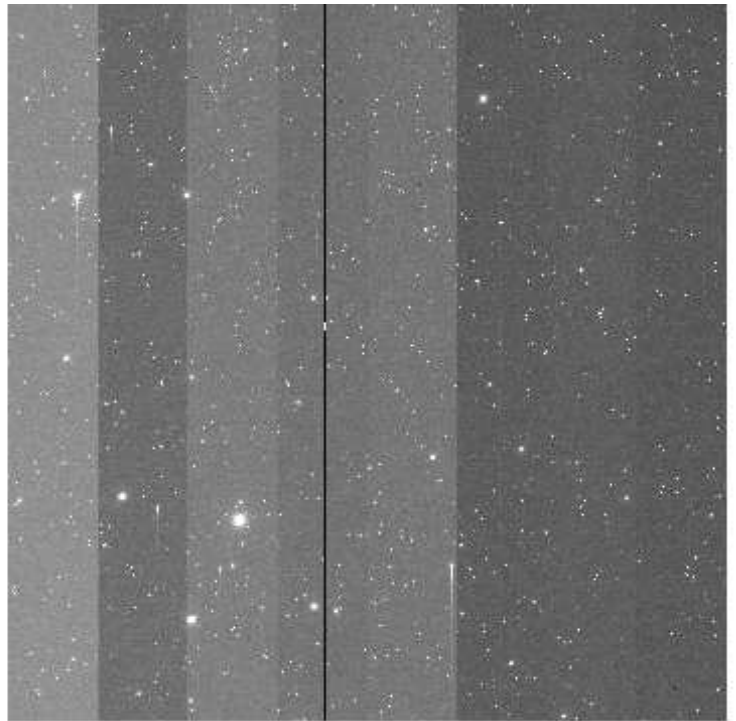
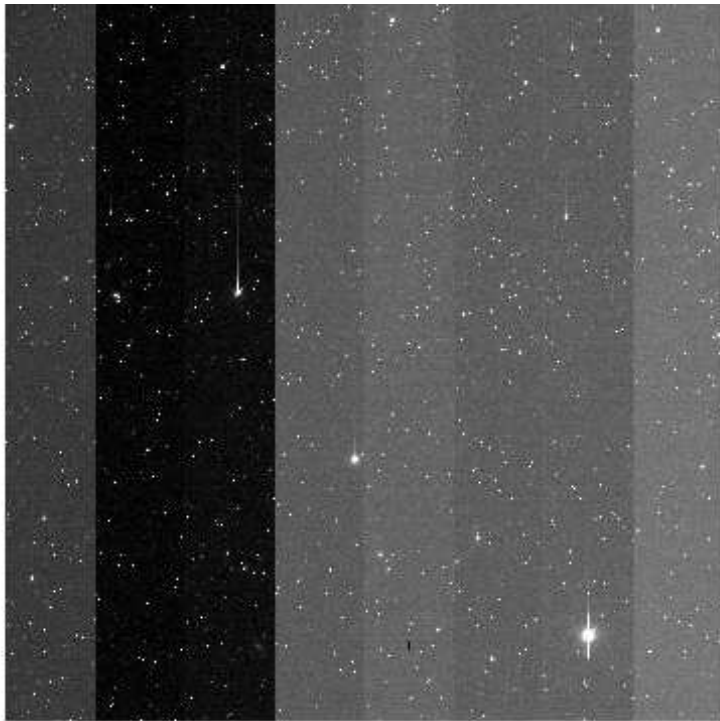
File Name : **kmts.20220104.043241.fits** # 151 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2442-1**  
 RA : 07:31:05.030  
 DEC : -68:57:21.10  
 Exposure Time : 60  
 Airmass : 1.25  
 Sidereal Time : 08:08:18  
 Filter ID : B  
 Observation Date : 2022-01-04T23:46:57  
 CCD Temperature : -109.25

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



File Name : **kmts.20220104.043242.fits** # 152 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2442-1**  
 RA : 07:31:05.010  
 DEC : -68:57:21.00  
 Exposure Time : 60  
 Airmass : 1.26  
 Sidereal Time : 08:10:16  
 Filter ID : V  
 Observation Date : 2022-01-04T23:49:08  
 CCD Temperature : -109.29

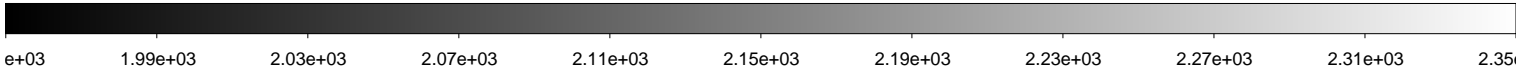
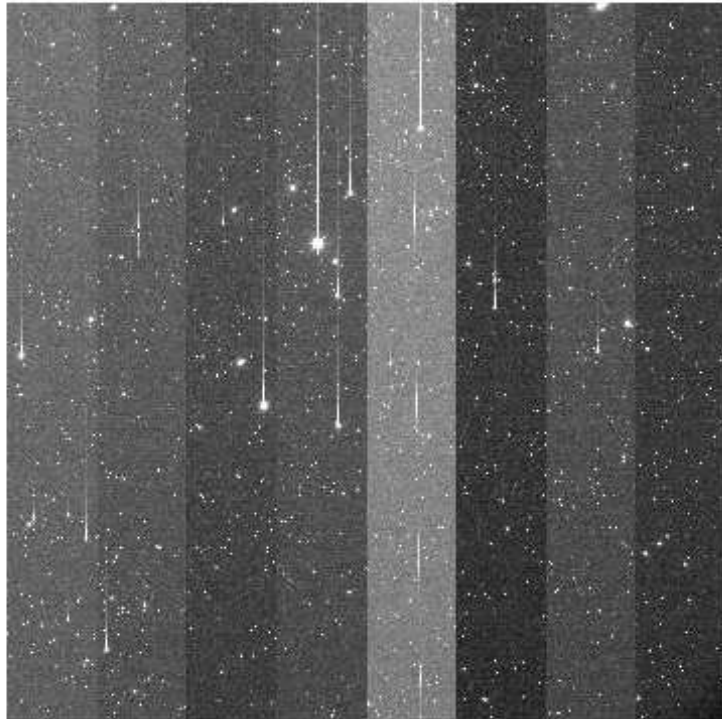
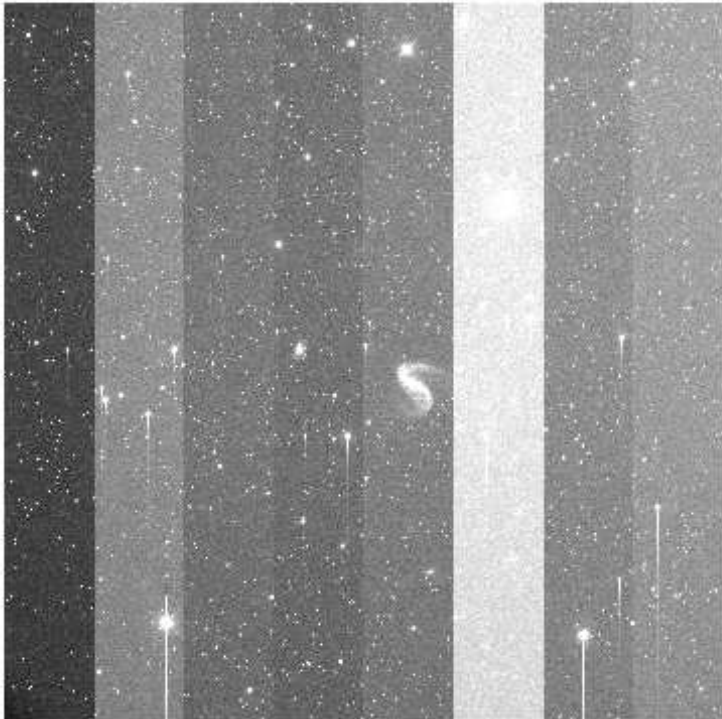
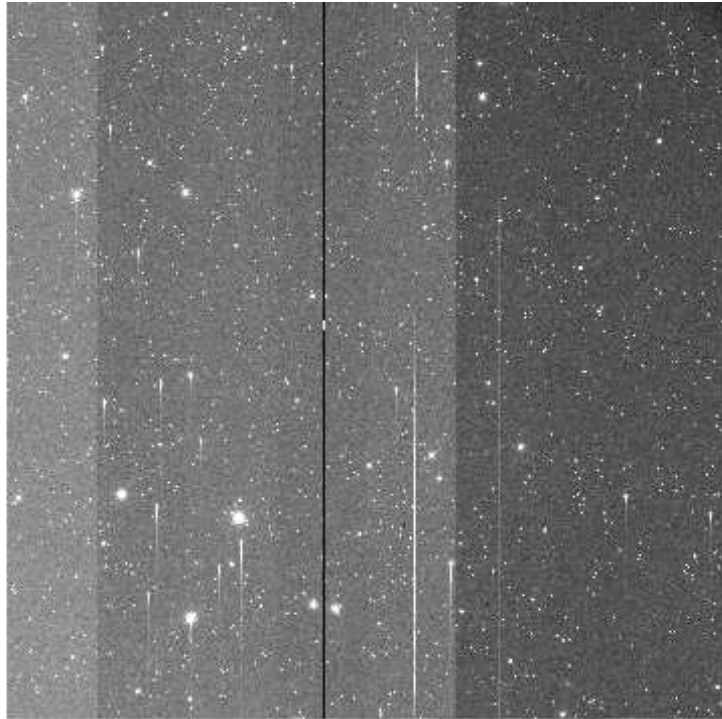
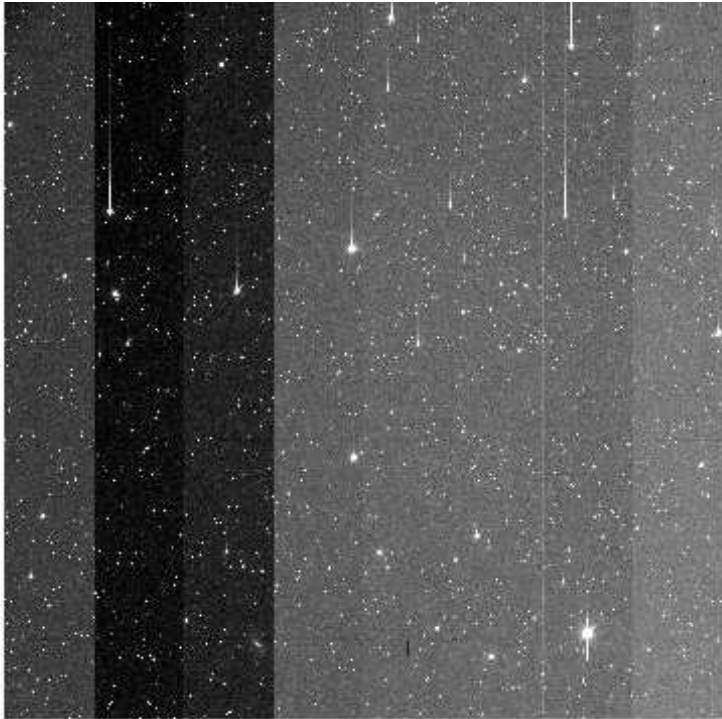
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





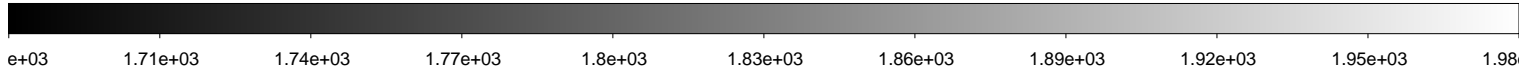
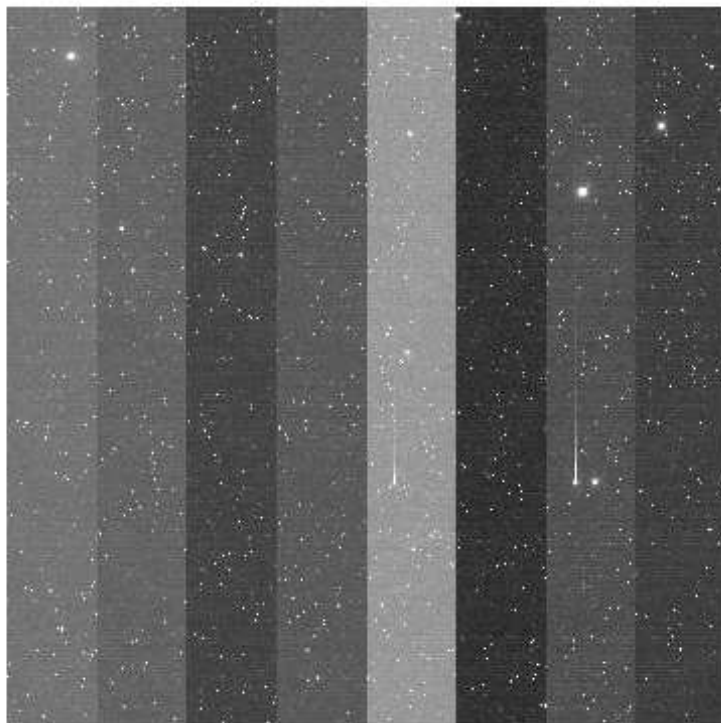
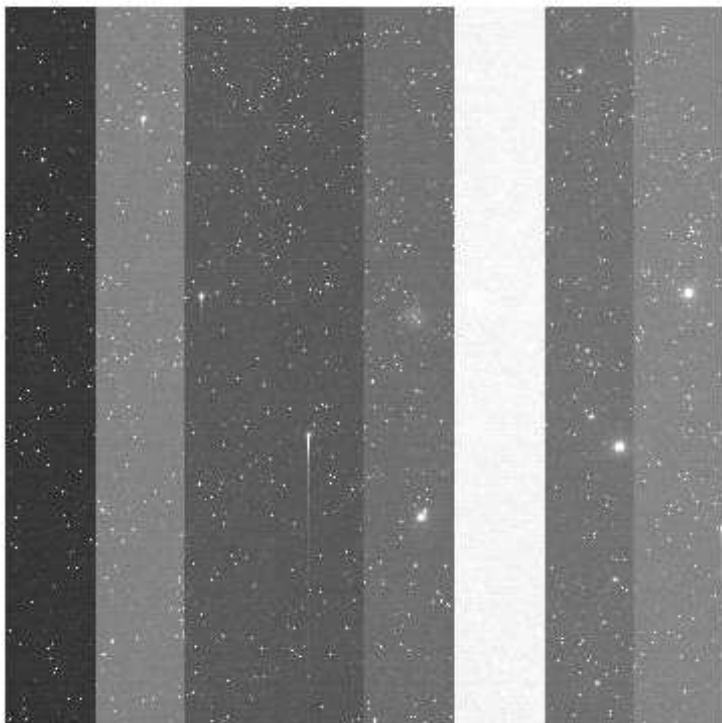
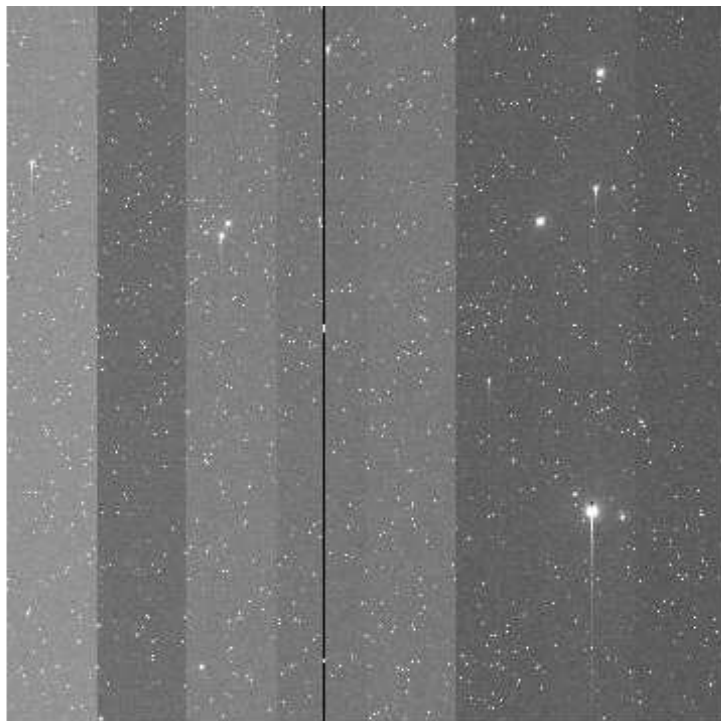
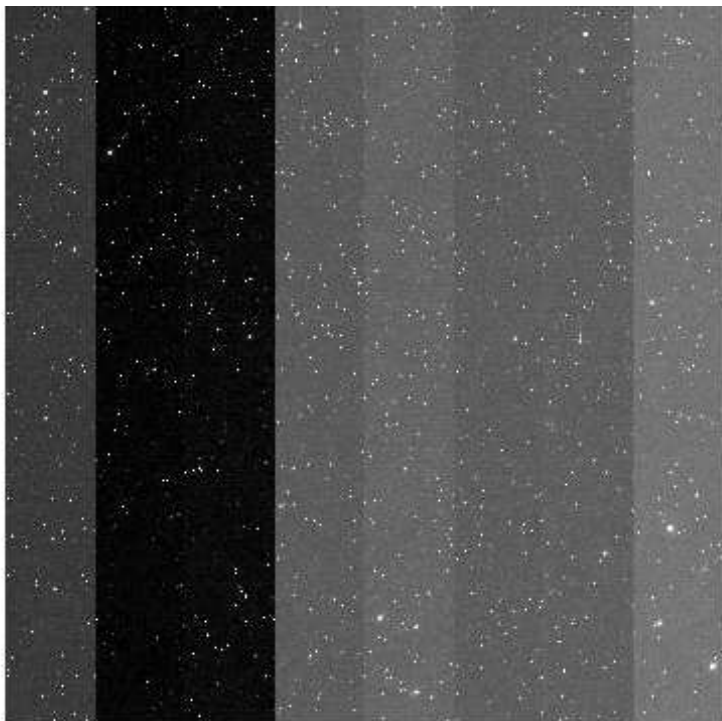
File Name : **kmts.20220104.043243.fits** # 153 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2442-1**  
 RA : 07:31:05.020  
 DEC : -68:57:20.90  
 Exposure Time : 60  
 Airmass : 1.26  
 Sidereal Time : 08:12:26  
 Filter ID : I  
 Observation Date : 2022-01-04T23:51:18  
 CCD Temperature : -109.28

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



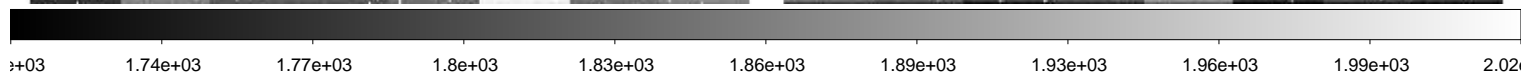
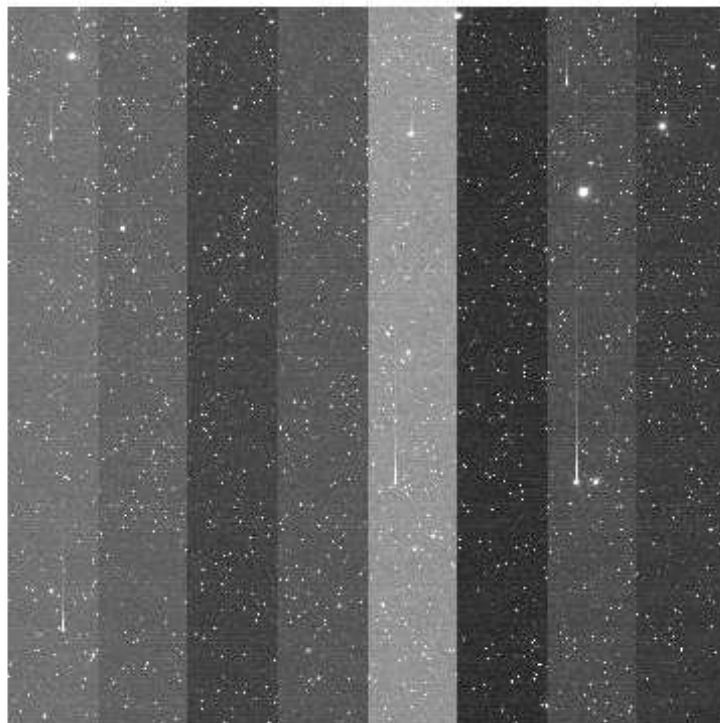
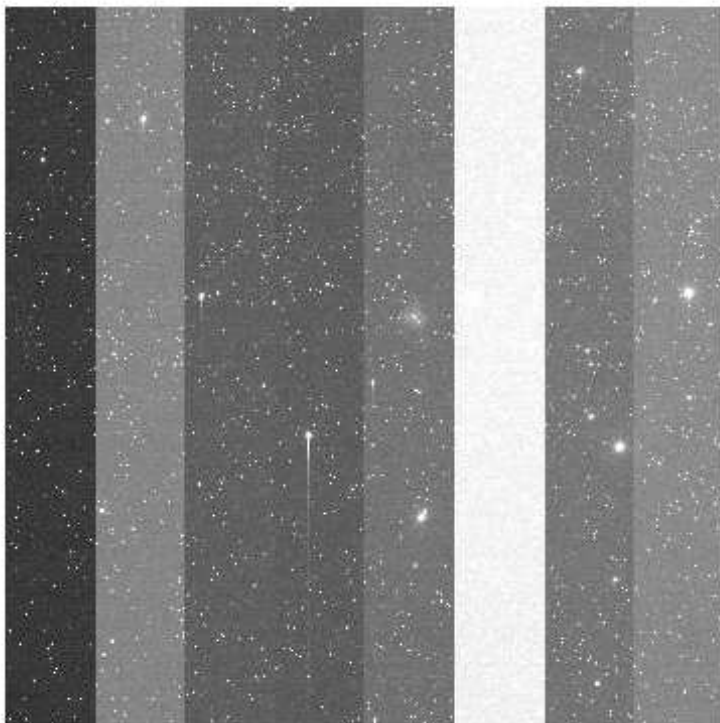
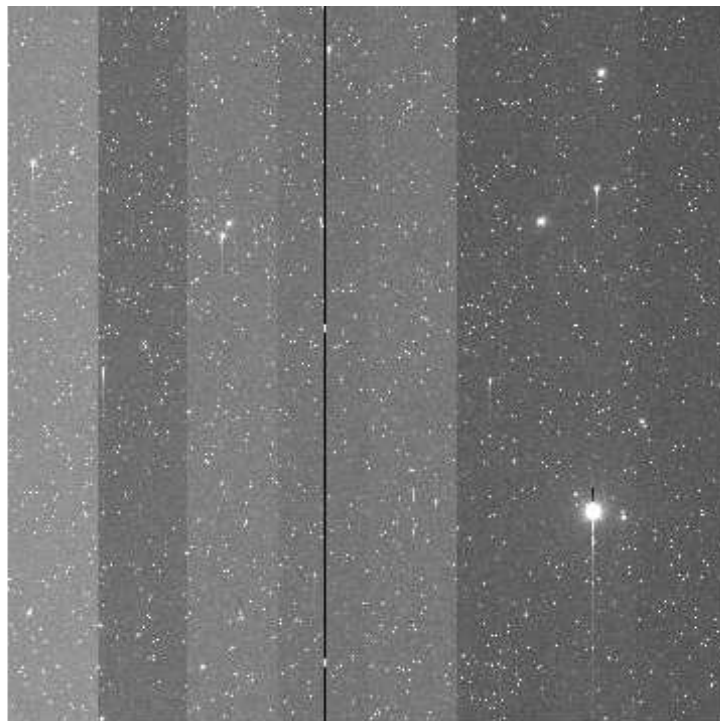
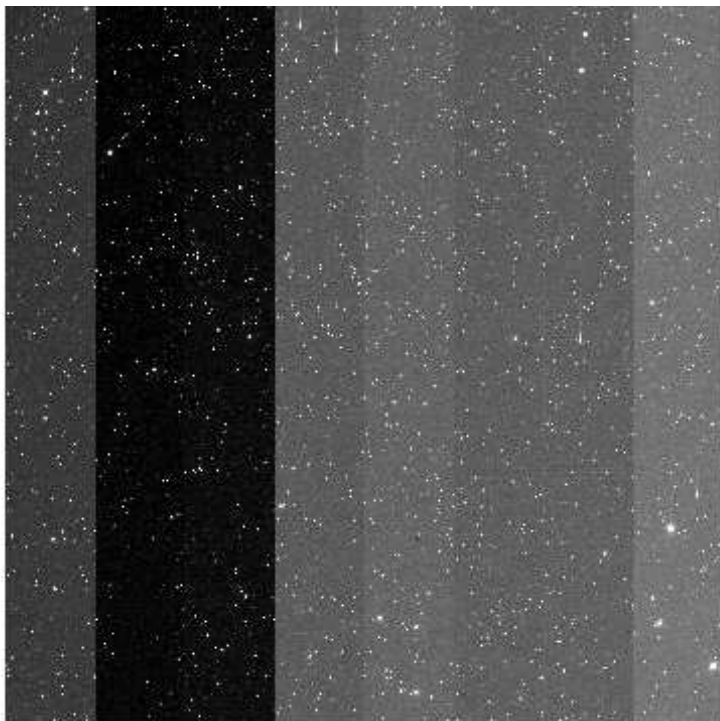
File Name : **kmts.20220104.043244.fits** # 154 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3059-1**  
 RA : 09:43:28.040  
 DEC : -73:26:49.00  
 Exposure Time : 60  
 Airmass : 1.36  
 Sidereal Time : 08:18:14  
 Filter ID : B  
 Observation Date : 2022-01-04T23:56:52  
 CCD Temperature : -109.46

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



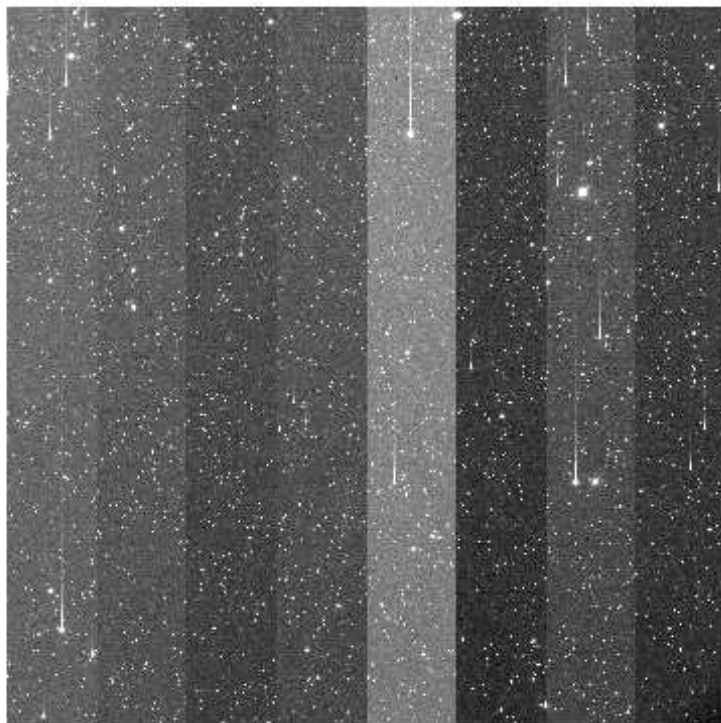
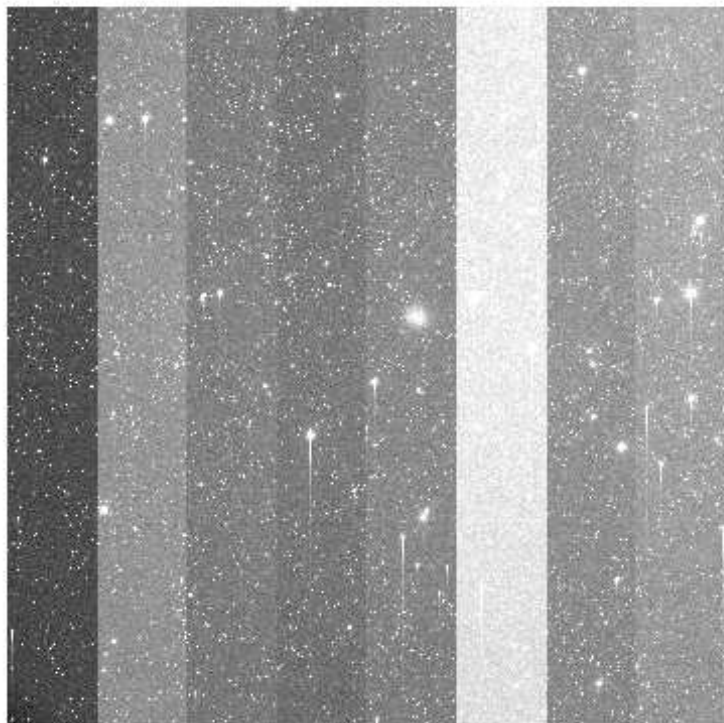
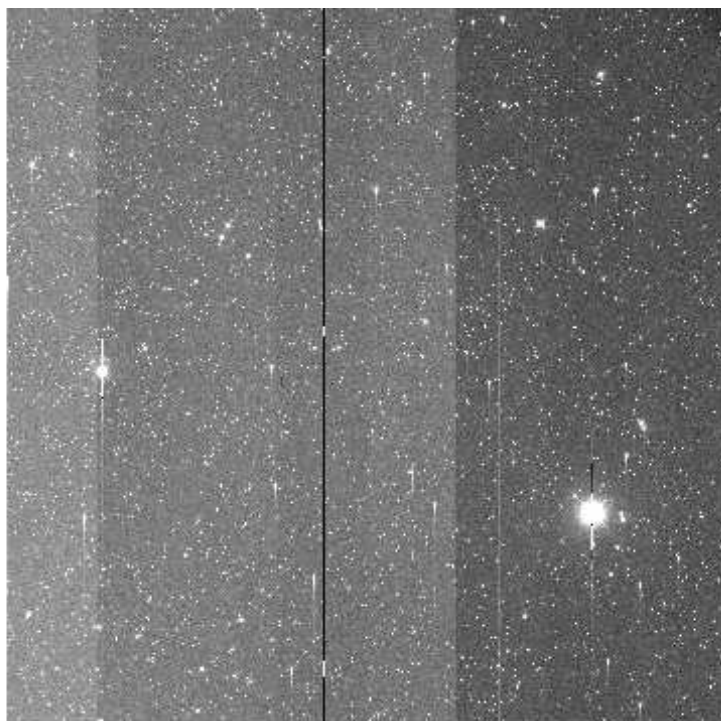
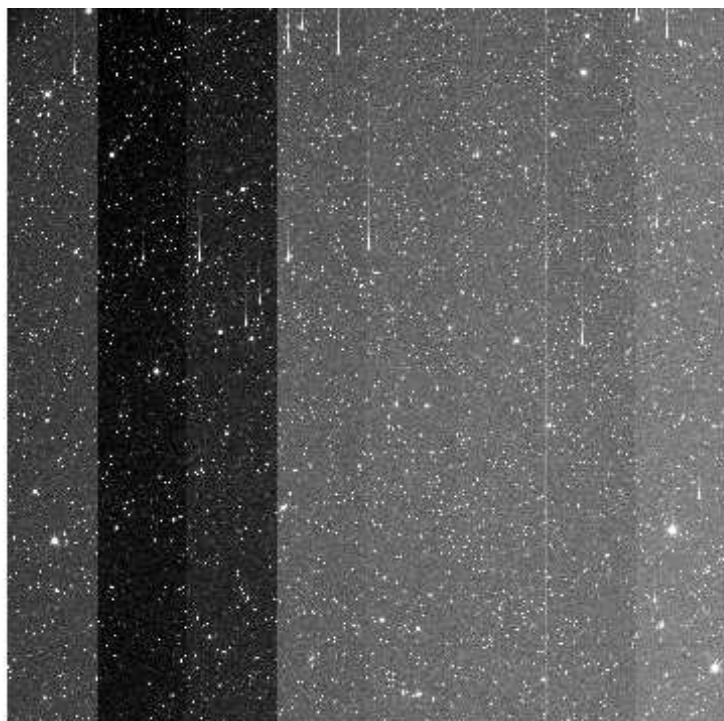
File Name : **kmts.20220104.043245.fits** # 155 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3059-1**  
 RA : 09:43:27.970  
 DEC : -73:26:48.90  
 Exposure Time : 60  
 Airmass : 1.36  
 Sidereal Time : 08:20:12  
 Filter ID : V  
 Observation Date : 2022-01-04T23:59:02  
 CCD Temperature : -109.52

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



File Name : **kmts.20220105.043246.fits** # 156 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-1**  
RA : 09:43:28.000  
DEC : -73:26:48.90  
Exposure Time : 60  
Airmass : 1.36  
Sidereal Time : 08:22:21  
Filter ID : I  
Observation Date : 2022-01-05T00:01:11  
CCD Temperature : -109.49

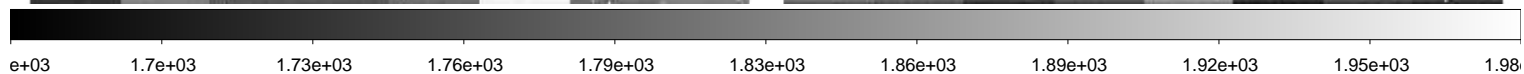
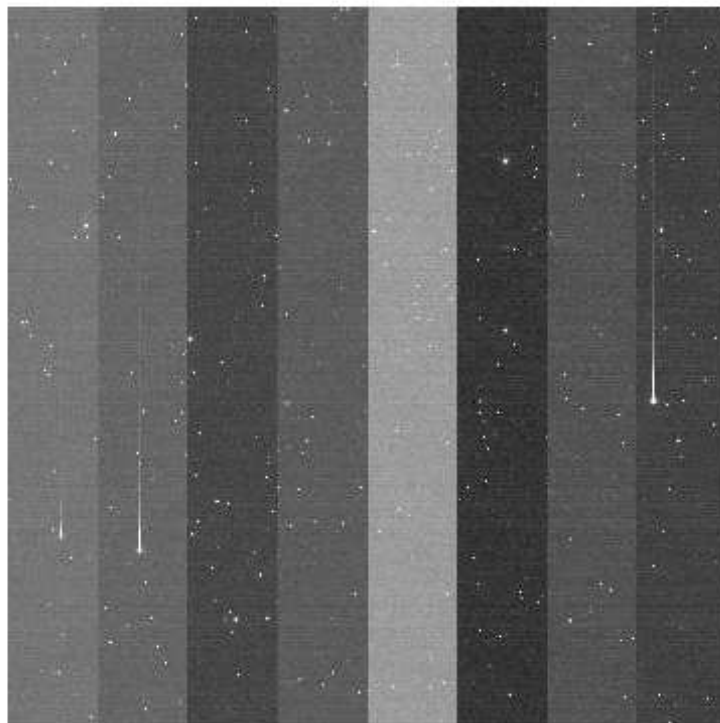
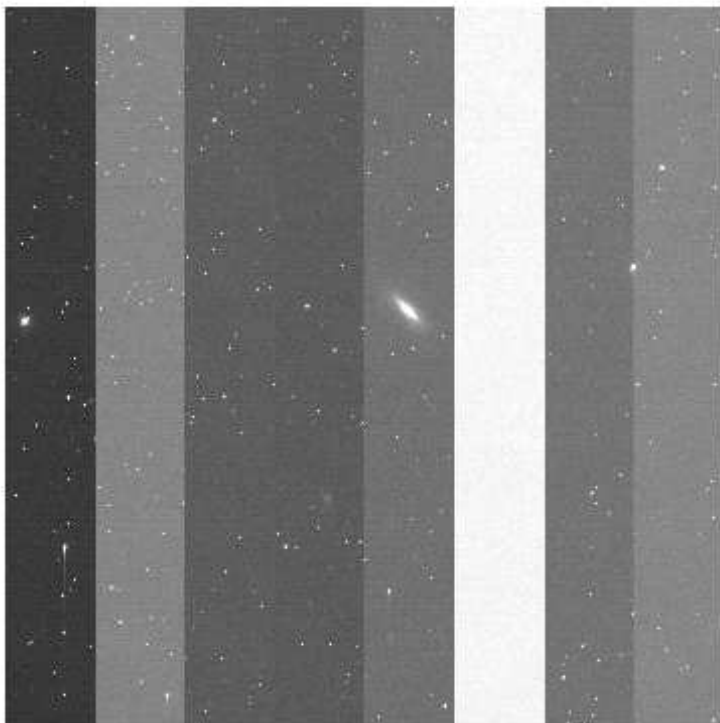
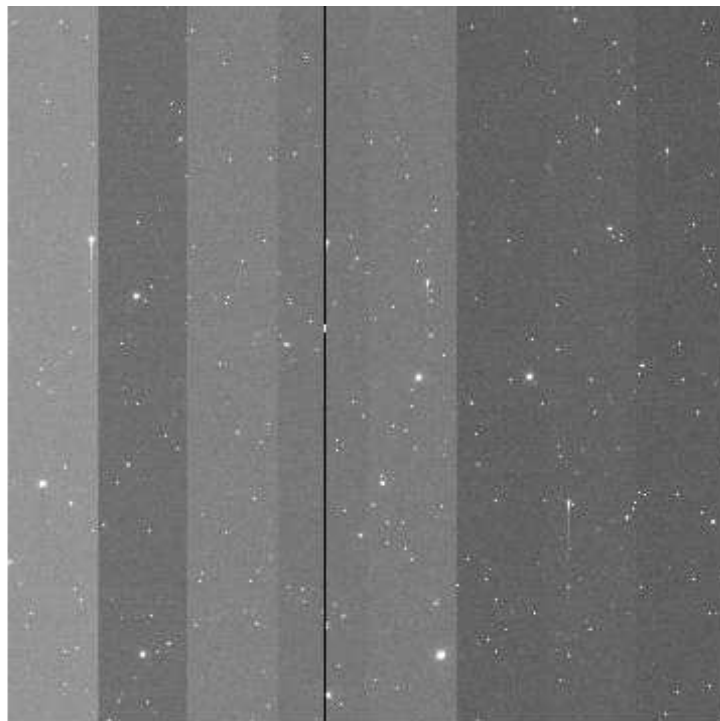
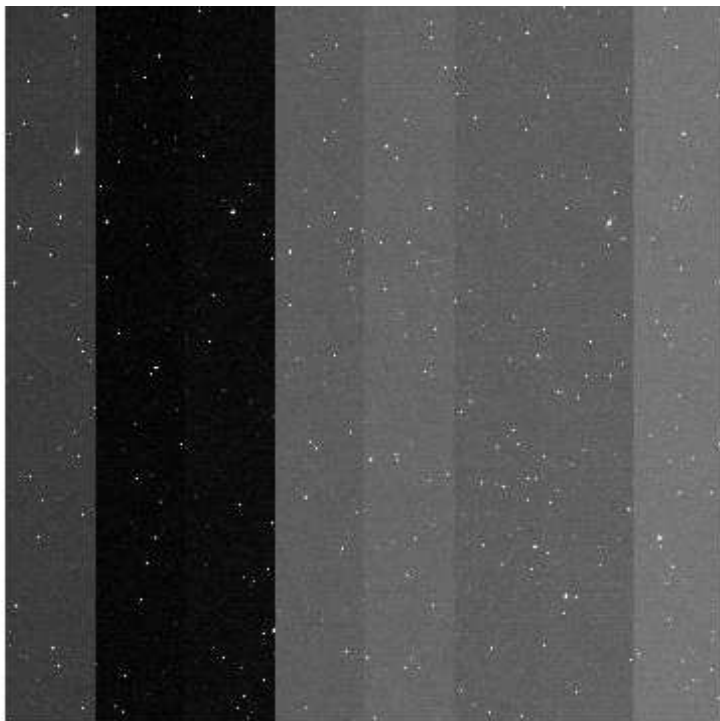
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 2.03e+03 2.07e+03 2.11e+03 2.16e+03 2.2e+03 2.24e+03 2.28e+03 2.32e+03 2.36e+03 2.41e+03

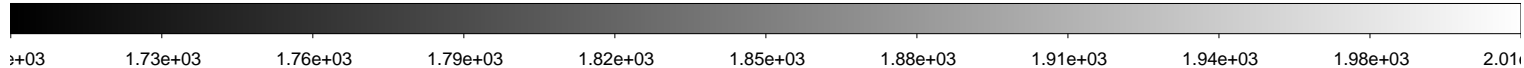
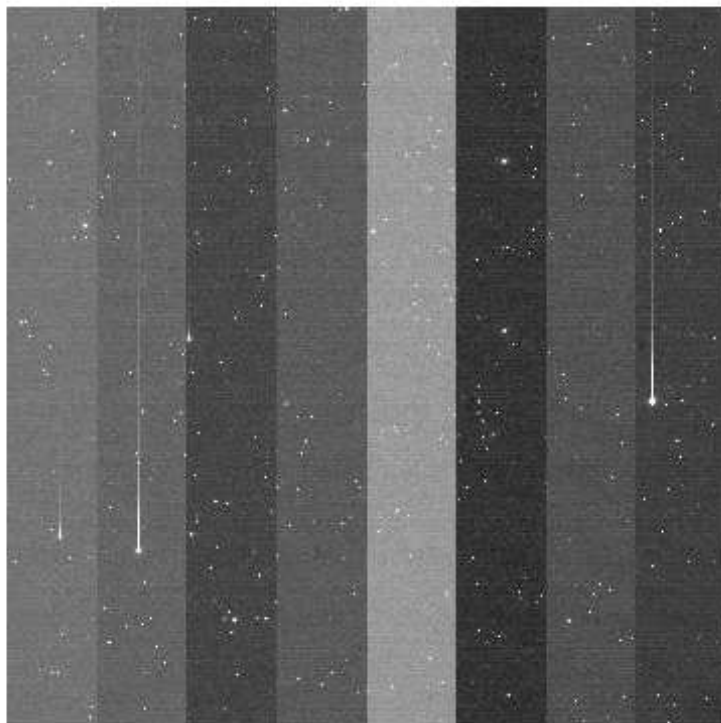
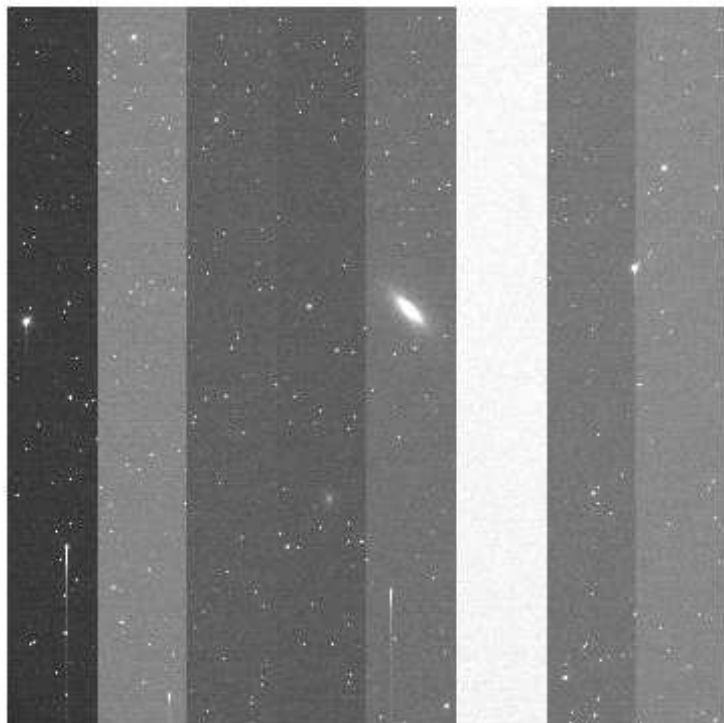
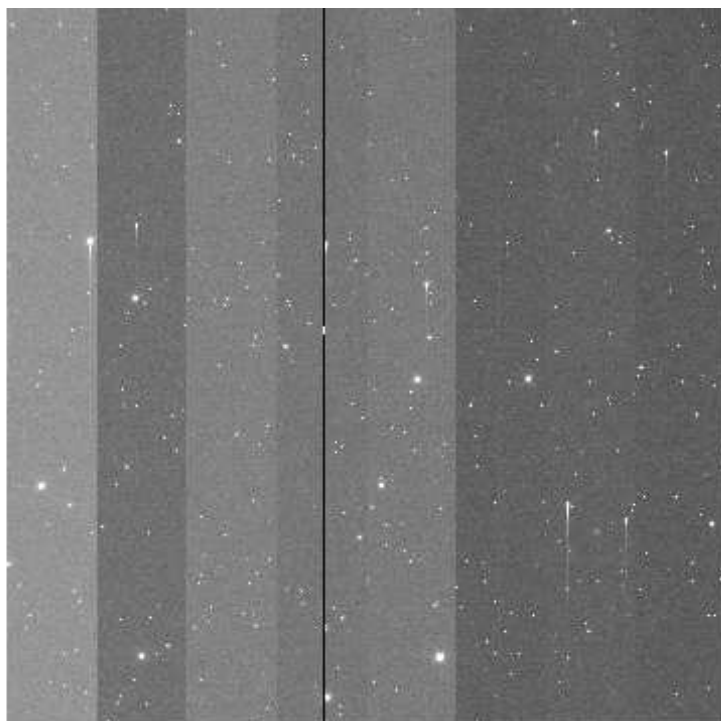
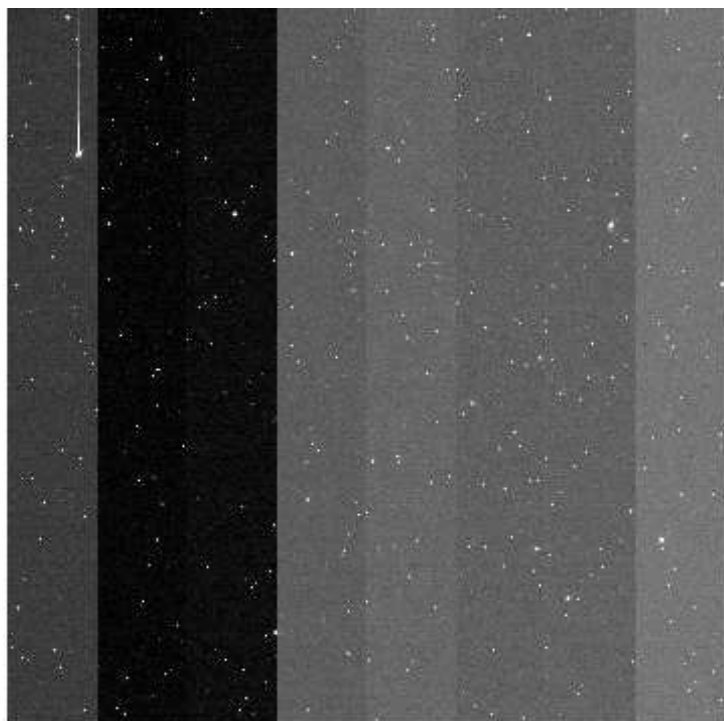
File Name : **kmts.20220105.043247.fits** # 157 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3115-1**  
 RA : 10:03:19.030  
 DEC : -07:14:36.90  
 Exposure Time : 60  
 Airmass : 1.20  
 Sidereal Time : 08:25:25  
 Filter ID : B  
 Observation Date : 2022-01-05T00:04:01  
 CCD Temperature : -109.5

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



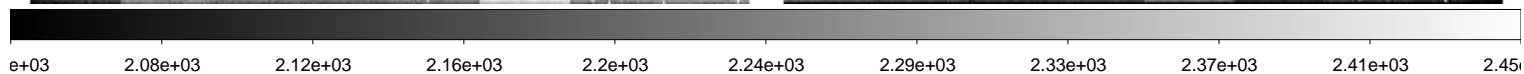
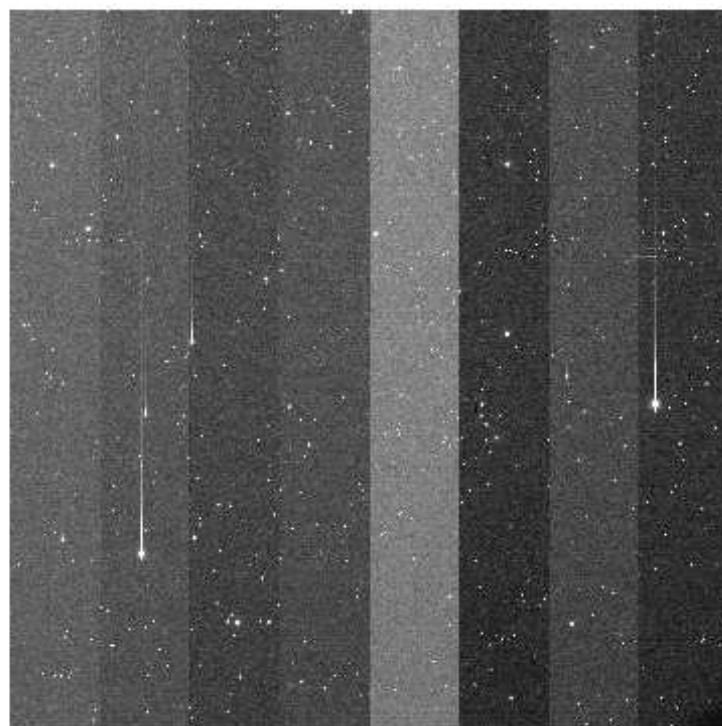
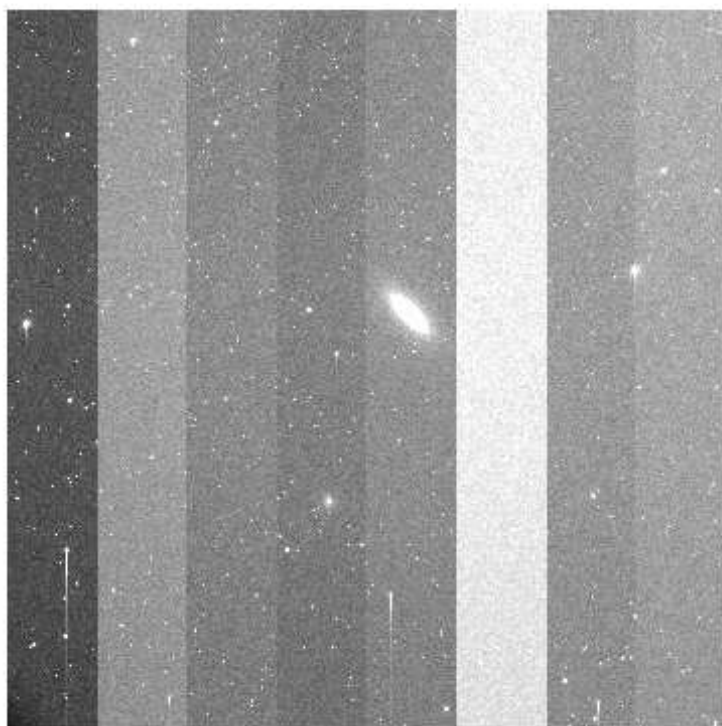
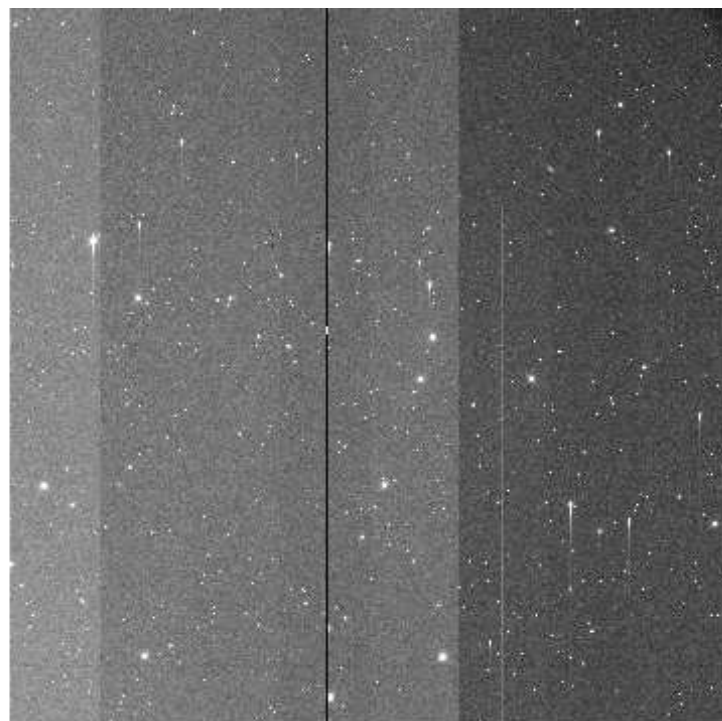
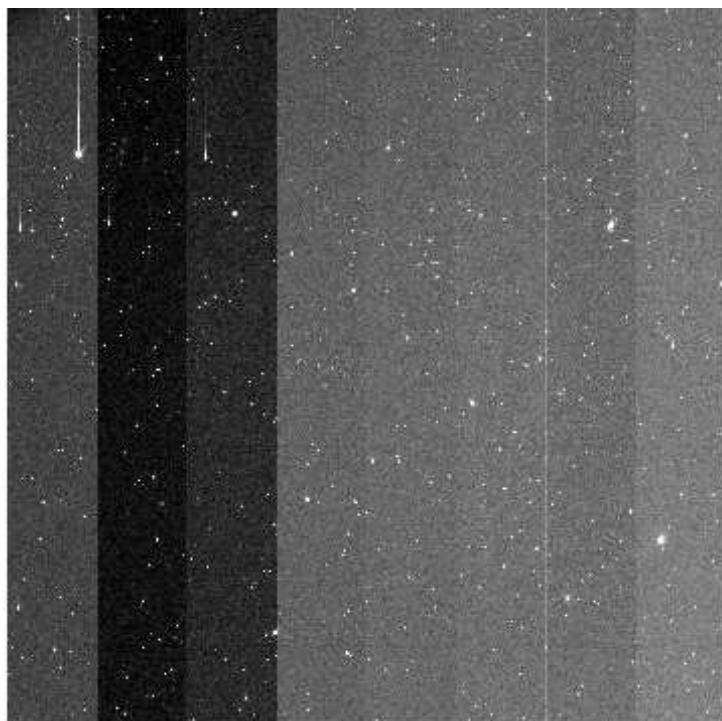
File Name : **kmts.20220105.043248.fits** # 158 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3115-1**  
 RA : 10:03:19.010  
 DEC : -07:14:37.00  
 Exposure Time : 60  
 Airmass : 1.20  
 Sidereal Time : 08:27:21  
 Filter ID : V  
 Observation Date : 2022-01-05T00:06:10  
 CCD Temperature : -109.5

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



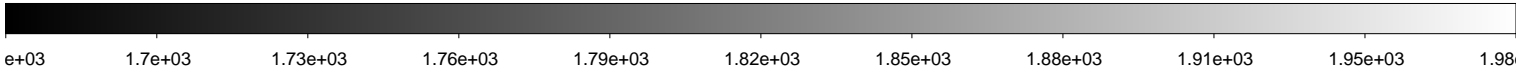
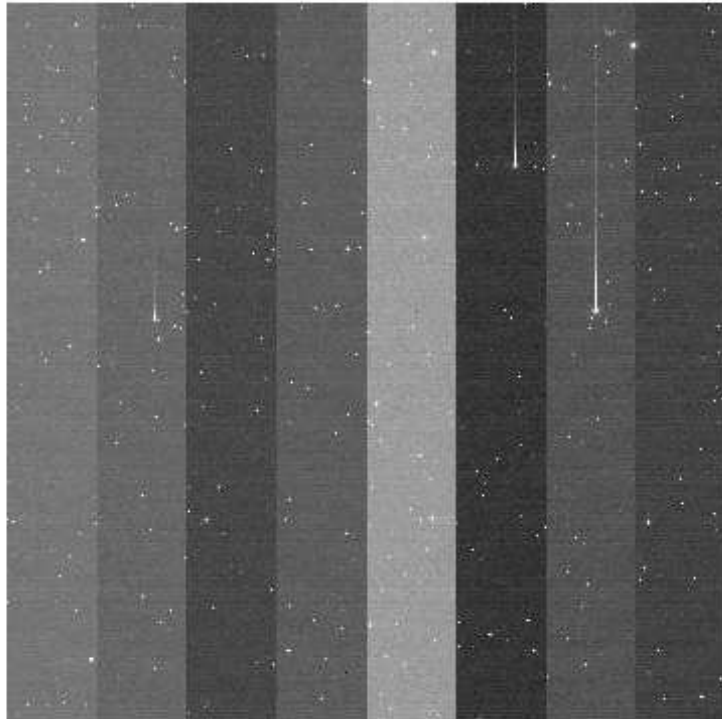
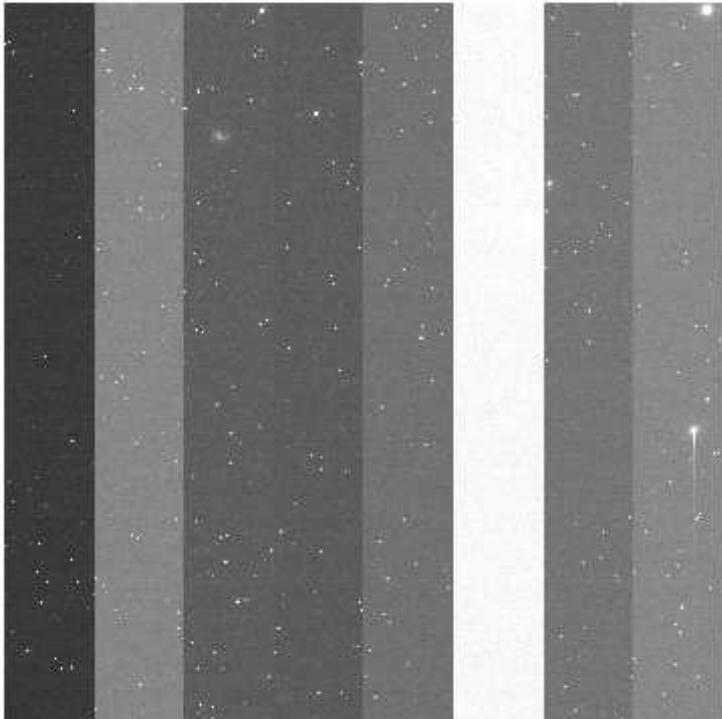
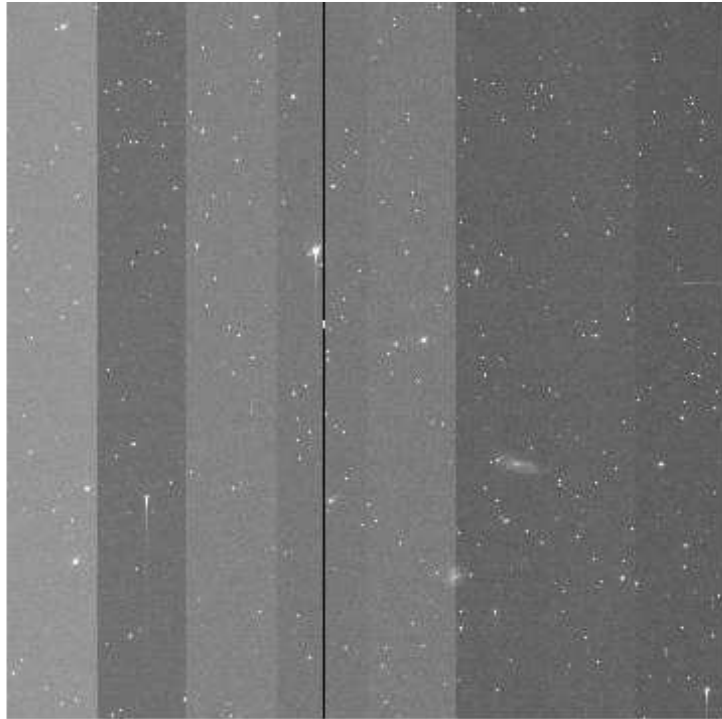
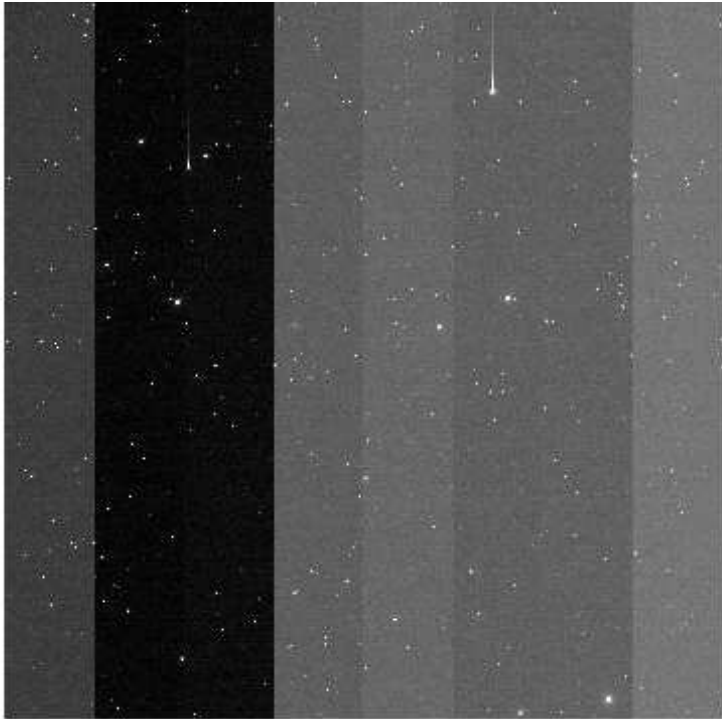
File Name : **kmts.20220105.043249.fits** # 159 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3115-1**  
 RA : 10:03:19.000  
 DEC : -07:14:37.00  
 Exposure Time : 60  
 Airmass : 1.20  
 Sidereal Time : 08:29:31  
 Filter ID : I  
 Observation Date : 2022-01-05T00:08:06  
 CCD Temperature : -109.49

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



File Name : **kmts.20220105.043250.fits** # 160 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-1**  
RA : 11:06:40.030  
DEC : -23:30:00.10  
Exposure Time : 60  
Airmass : 1.22  
Sidereal Time : 08:31:48  
Filter ID : B  
Observation Date : 2022-01-05T00:10:23  
CCD Temperature : -109.47

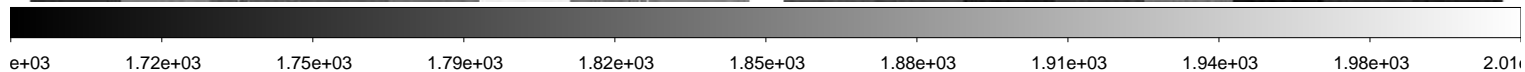
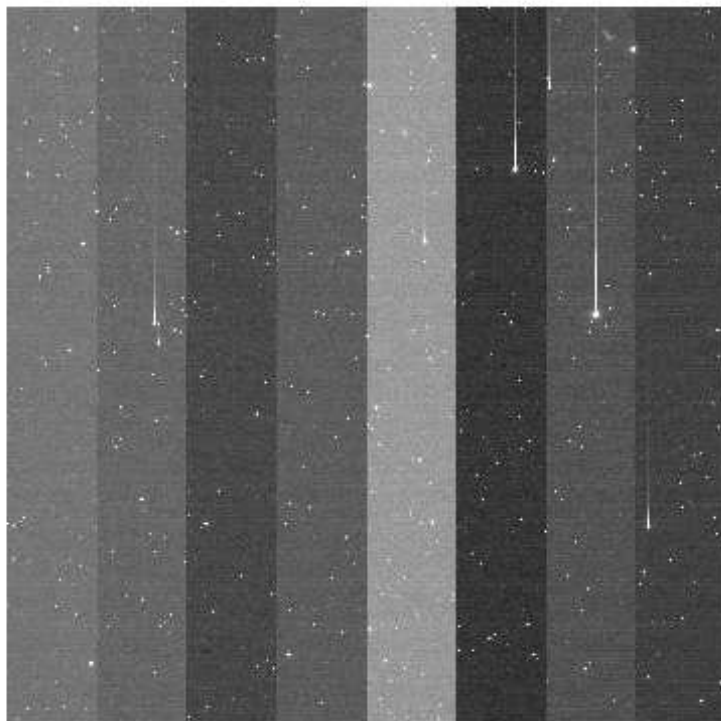
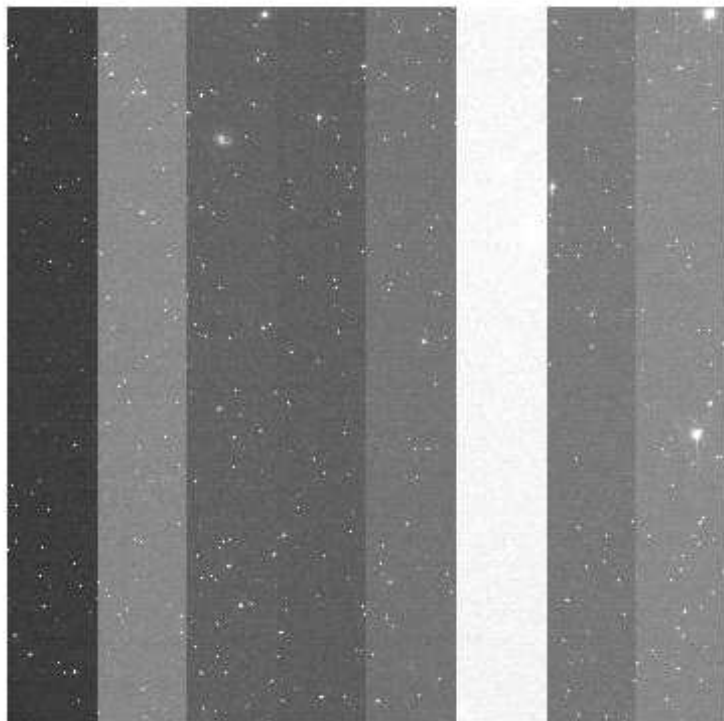
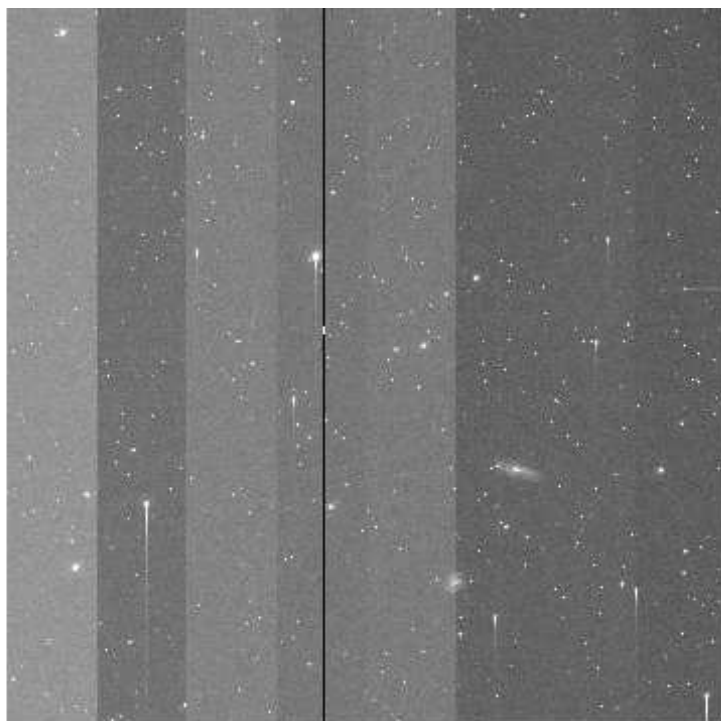
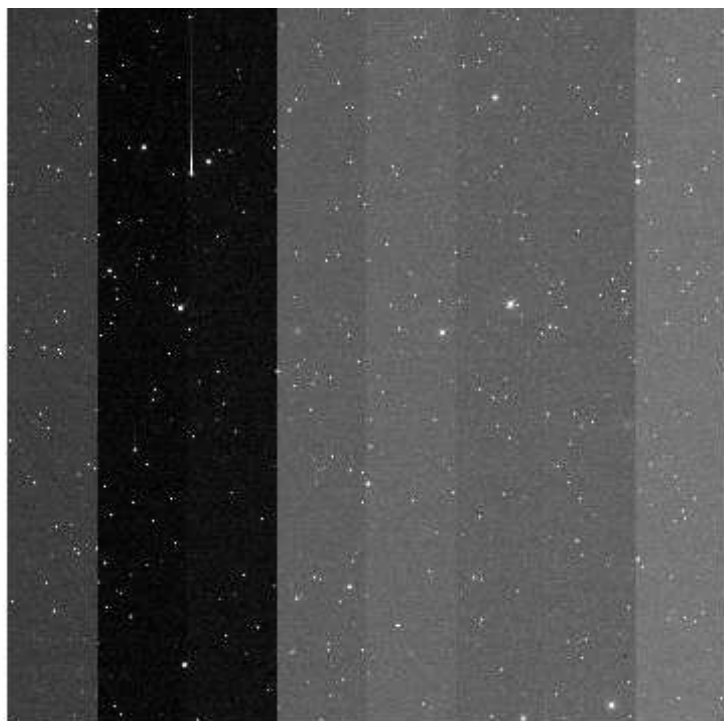
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





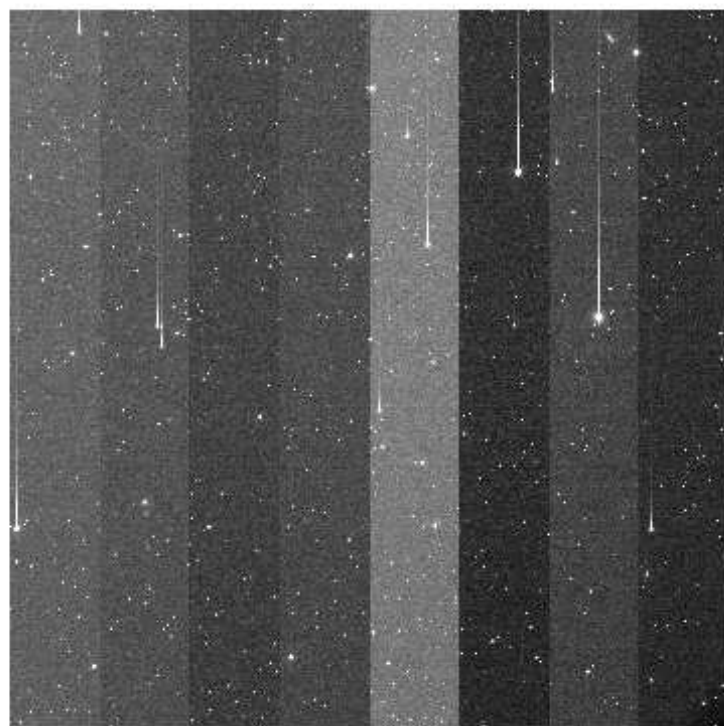
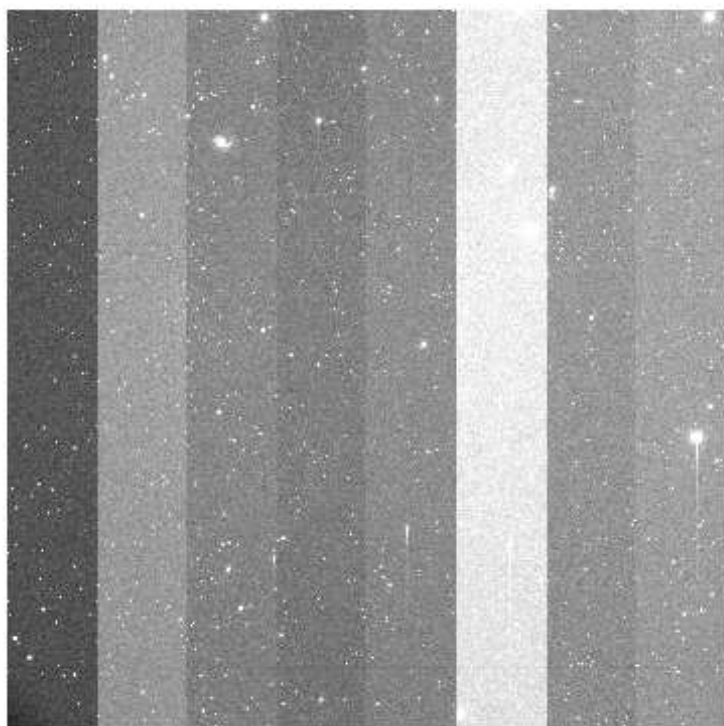
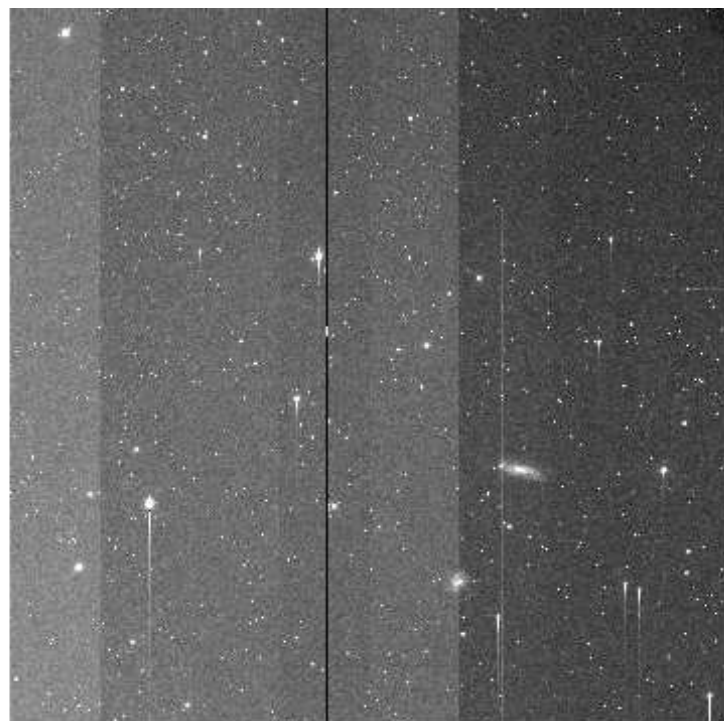
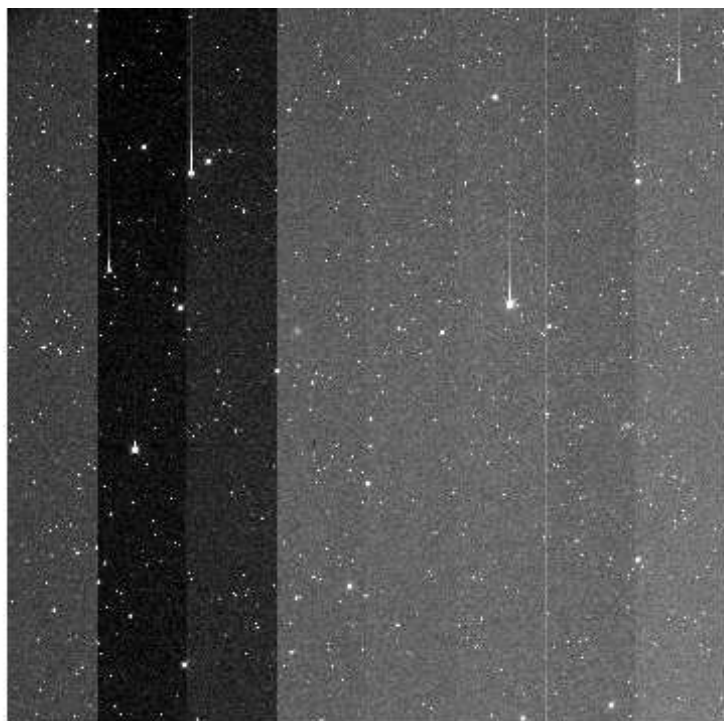
File Name : **kmnts.20220105.043251.fits** # 161 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-1**  
RA : 11:06:40.020  
DEC : -23:30:00.00  
Exposure Time : 60  
Airmass : 1.22  
Sidereal Time : 08:34:01  
Filter ID : V  
Observation Date : 2022-01-05T00:12:36  
CCD Temperature : -109.45

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



File Name : **kmts.20220105.043252.fits** # 162 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-1**  
 RA : 11:06:40.030  
 DEC : -23:30:00.00  
 Exposure Time : 60  
 Airmass : 1.21  
 Sidereal Time : 08:35:59  
 Filter ID : I  
 Observation Date : 2022-01-05T00:14:46  
 CCD Temperature : -109.45

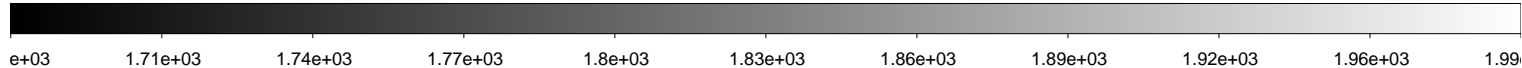
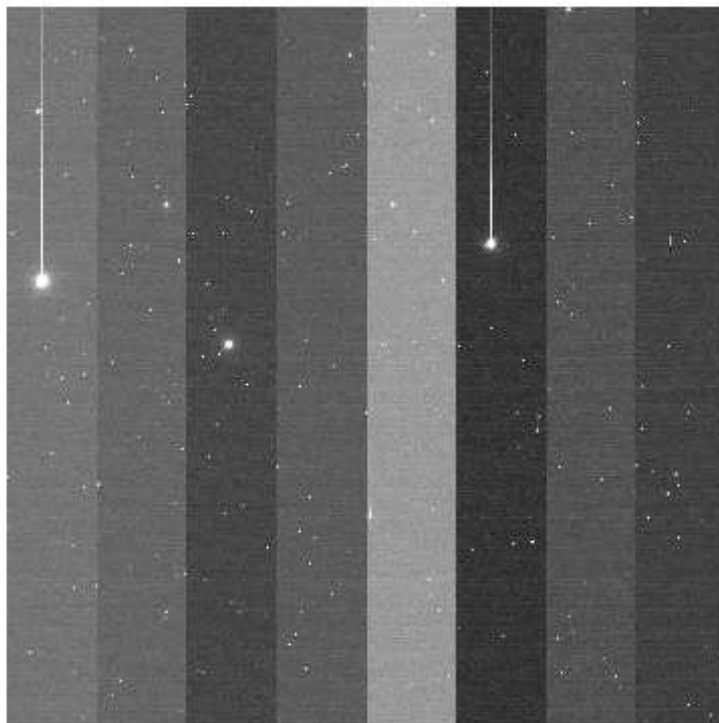
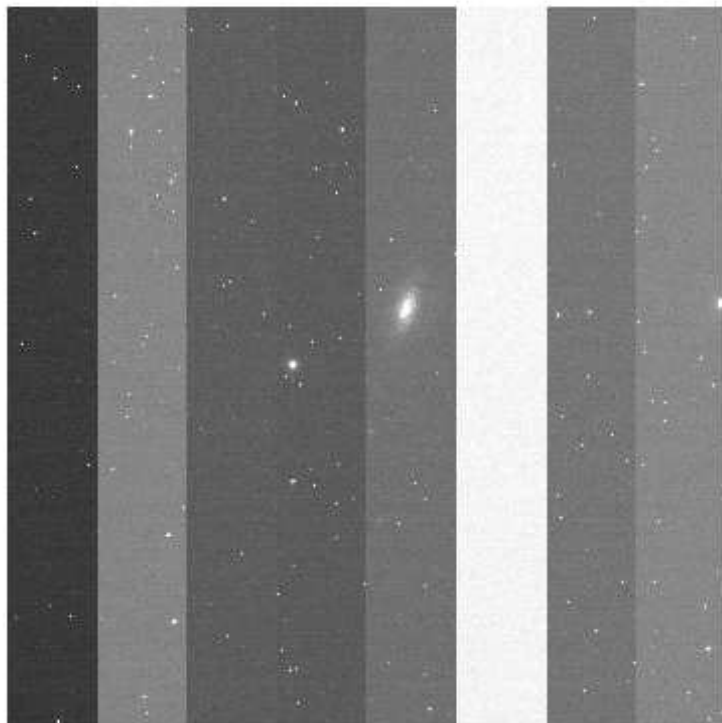
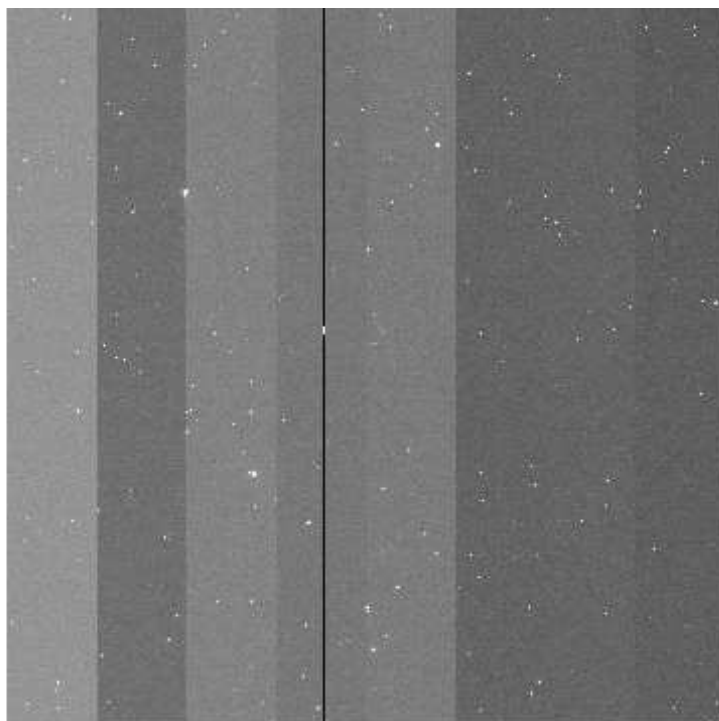
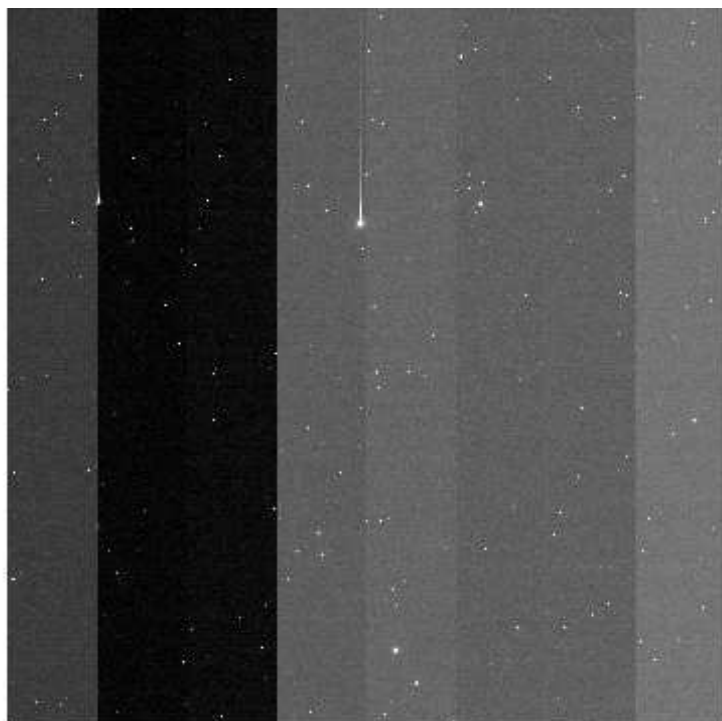
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



e+03    2.05e+03    2.1e+03    2.14e+03    2.18e+03    2.22e+03    2.26e+03    2.3e+03    2.35e+03    2.39e+03    2.43e+03

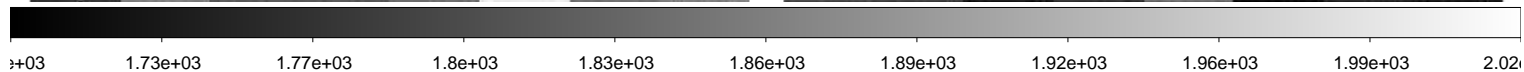
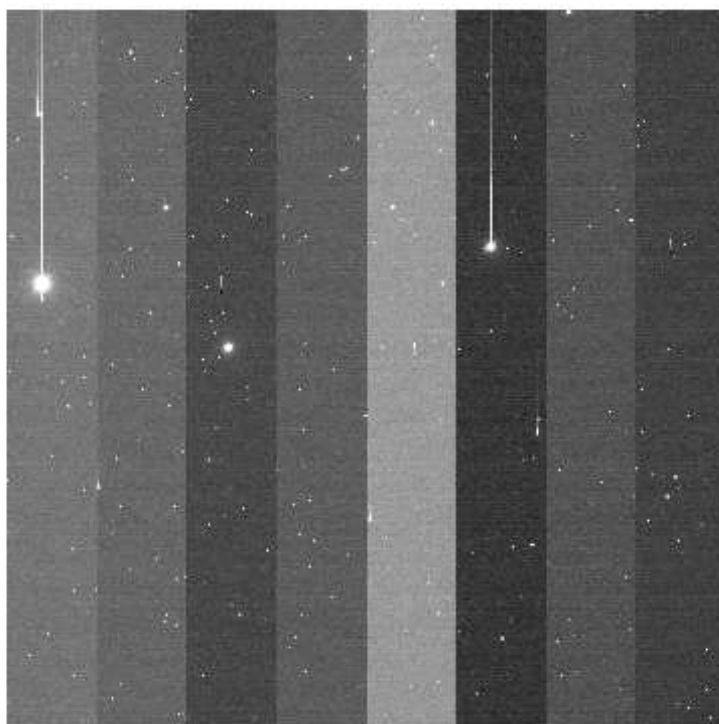
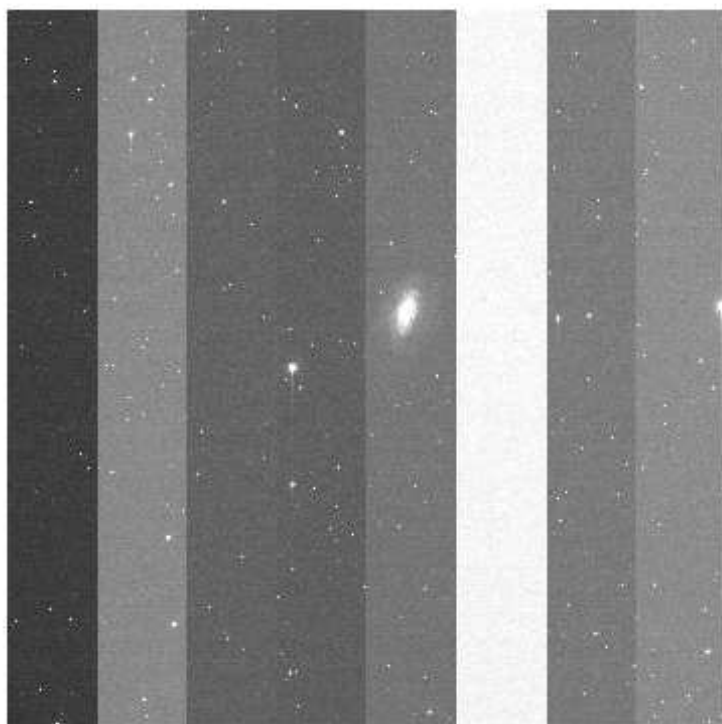
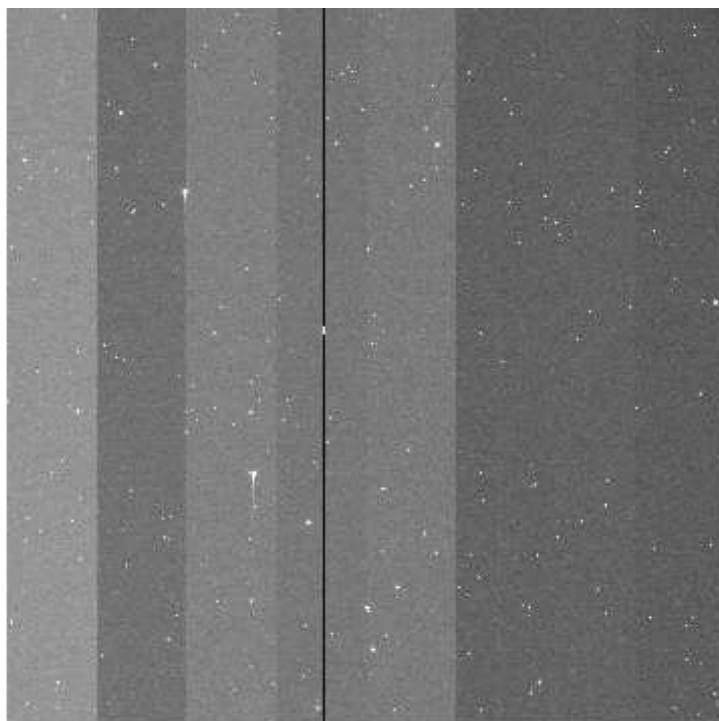
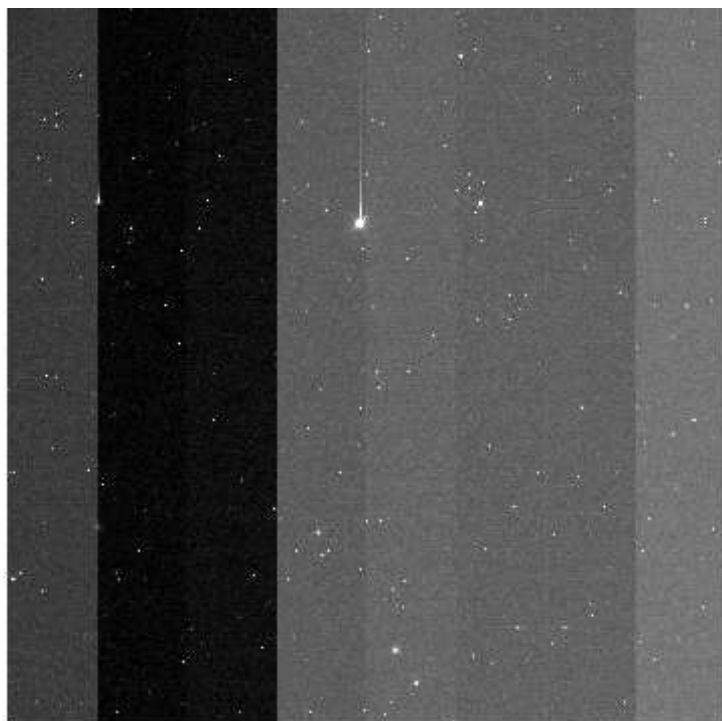
File Name : **kmts.20220105.043253.fits** # 163 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.020  
 DEC : +00:26:20.00  
 Exposure Time : 60  
 Airmass : 1.47  
 Sidereal Time : 08:40:01  
 Filter ID : B  
 Observation Date : 2022-01-05T00:18:35  
 CCD Temperature : -109.44

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



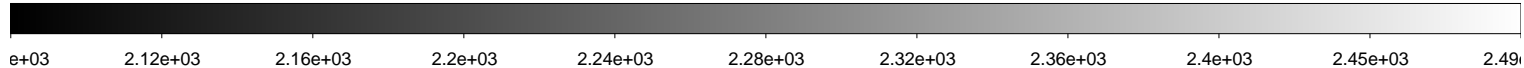
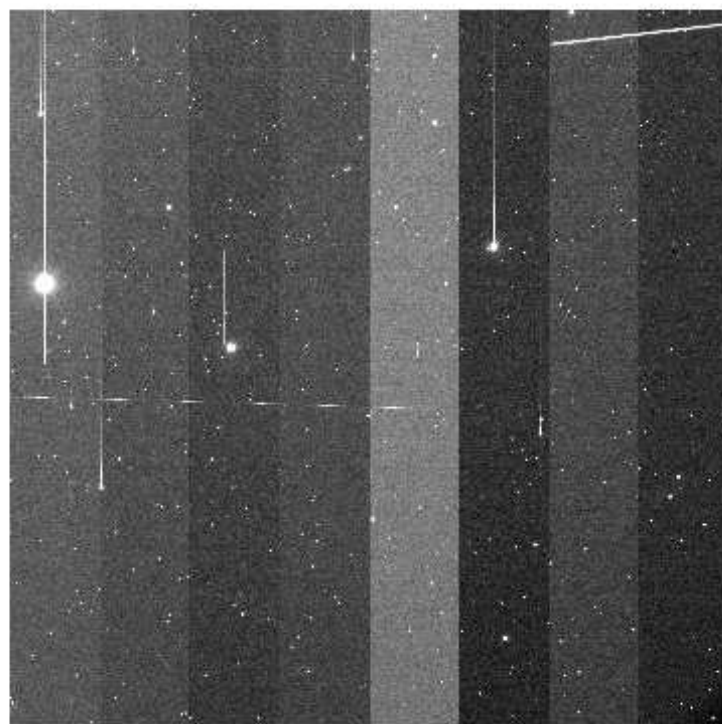
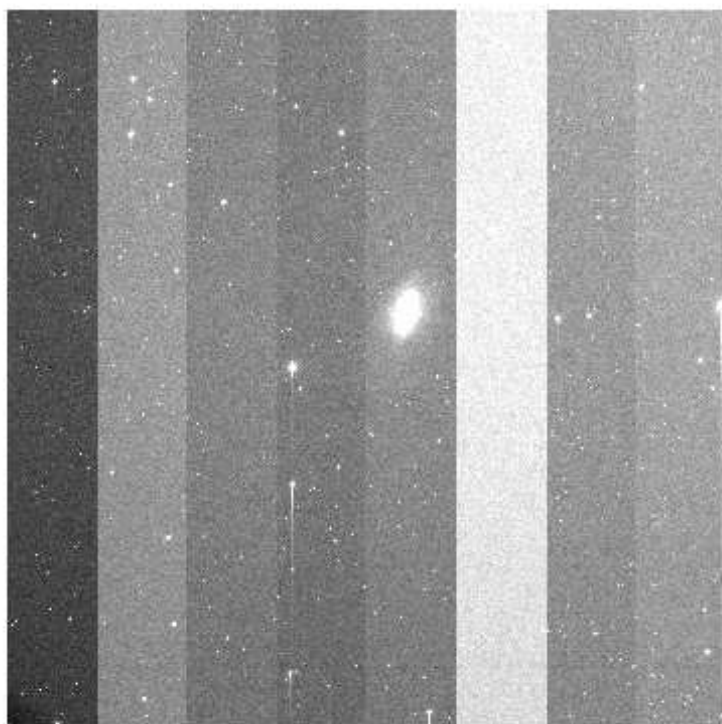
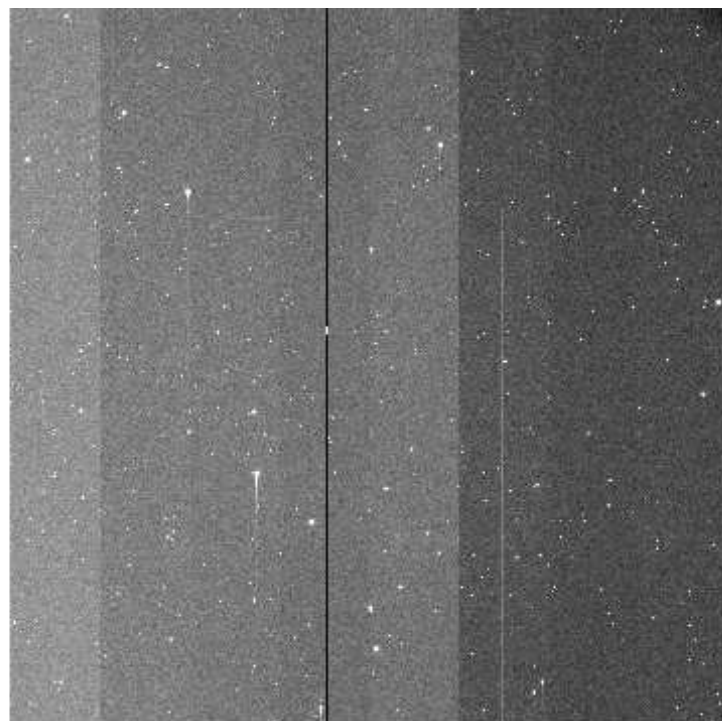
File Name : **kmts.20220105.043254.fits** # 164 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.020  
 DEC : +00:26:19.90  
 Exposure Time : 60  
 Airmass : 1.46  
 Sidereal Time : 08:41:58  
 Filter ID : V  
 Observation Date : 2022-01-05T00:20:45  
 CCD Temperature : -109.45

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



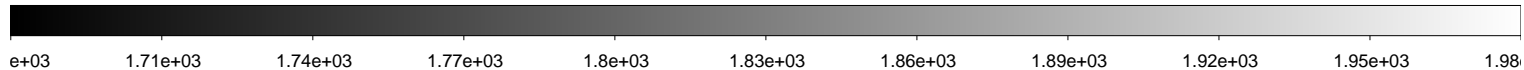
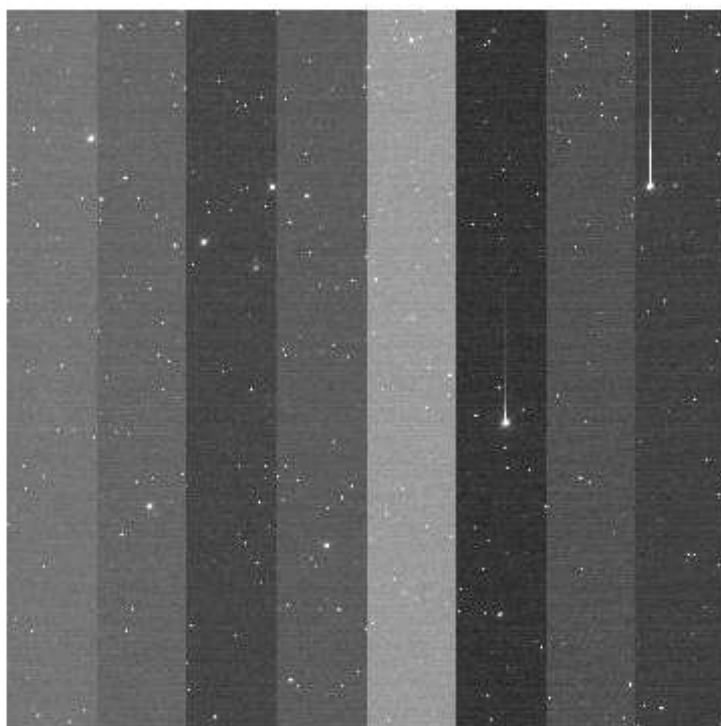
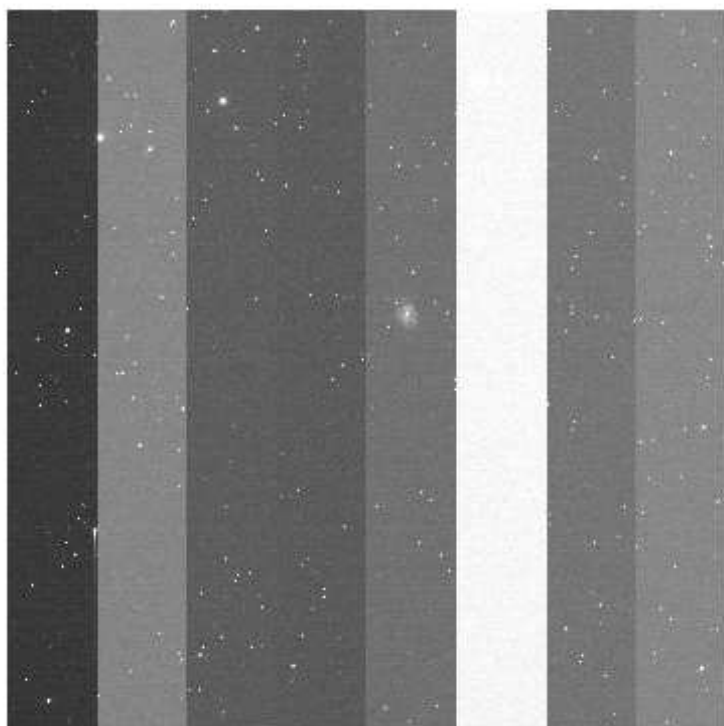
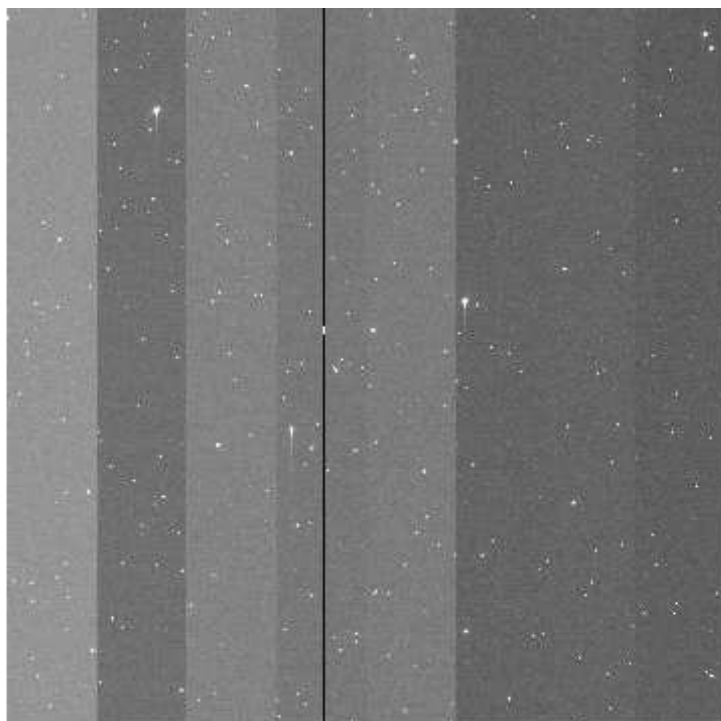
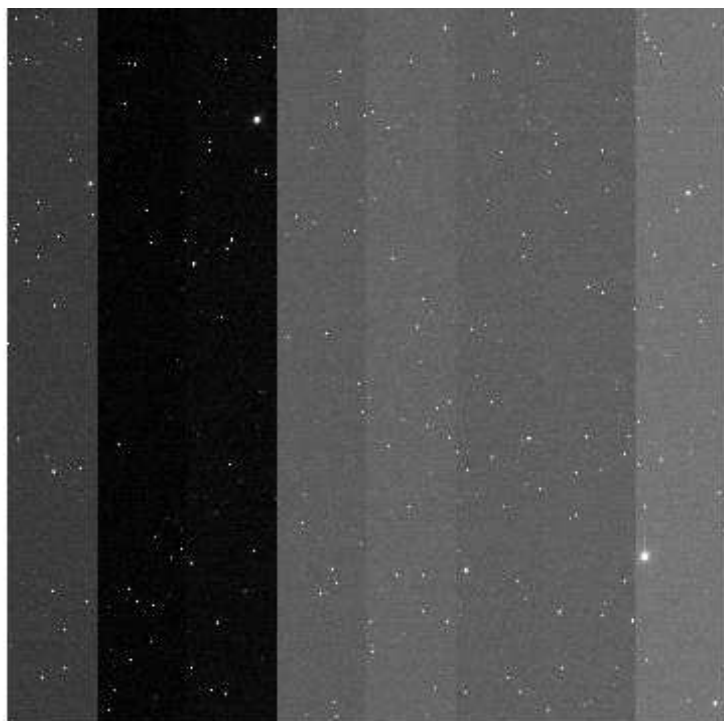
File Name : **kmts.20220105.043255.fits** # 165 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.010  
 DEC : +00:26:19.90  
 Exposure Time : 60  
 Airmass : 1.45  
 Sidereal Time : 08:44:08  
 Filter ID : I  
 Observation Date : 2022-01-05T00:22:42  
 CCD Temperature : -109.49

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



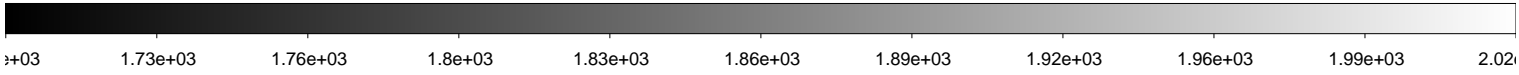
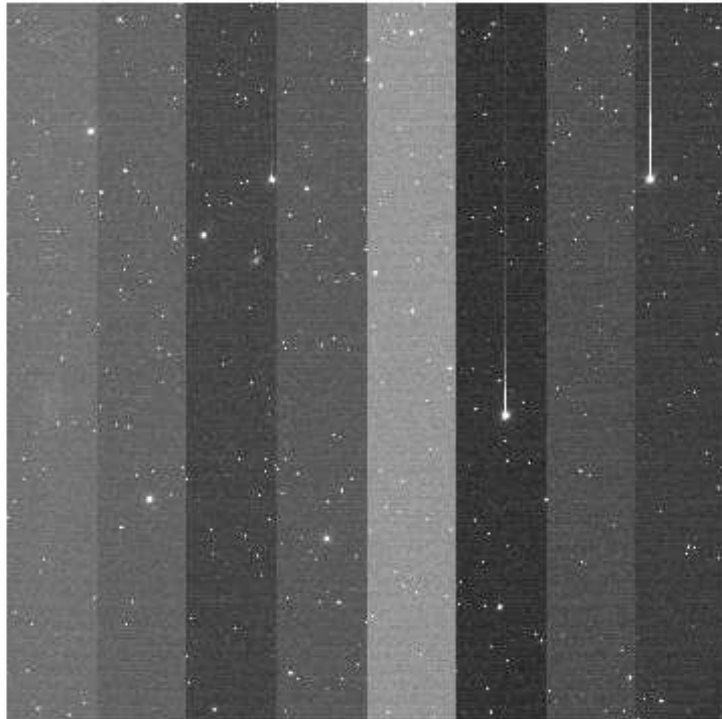
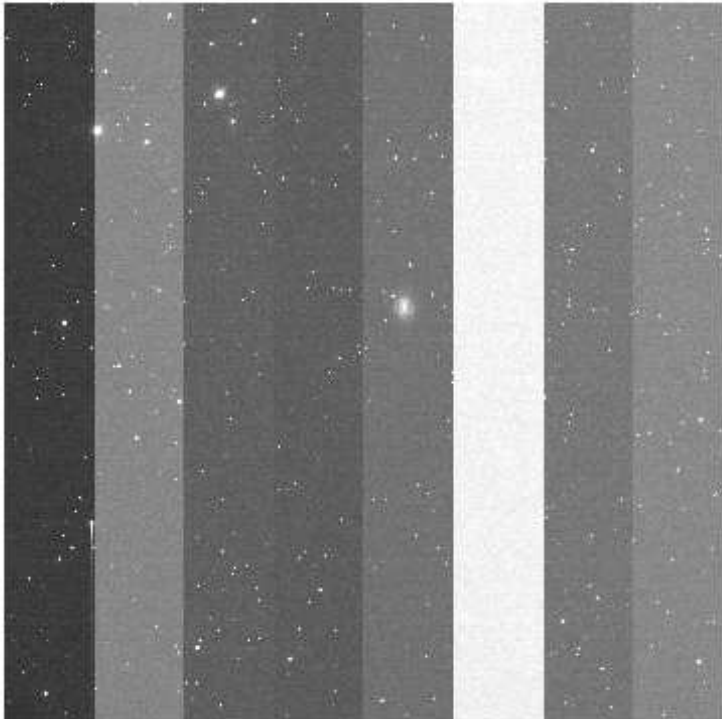
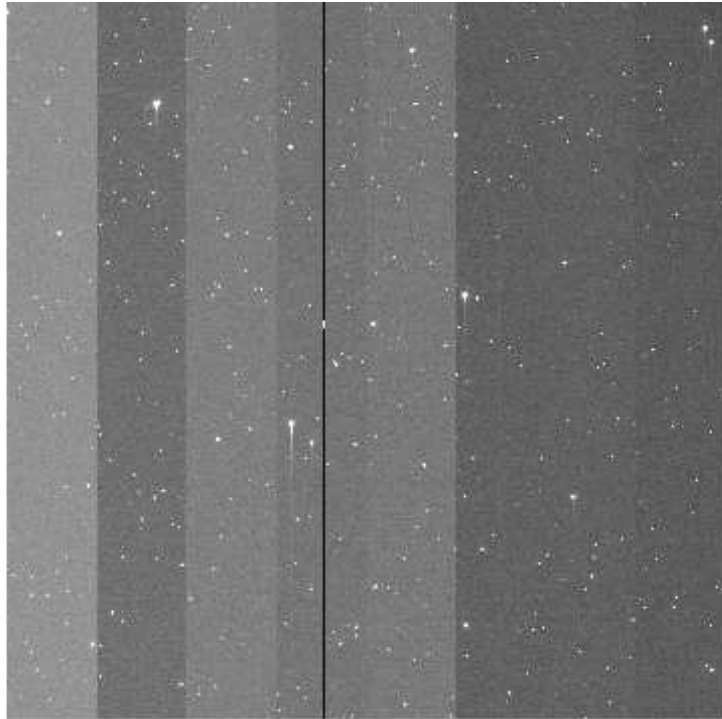
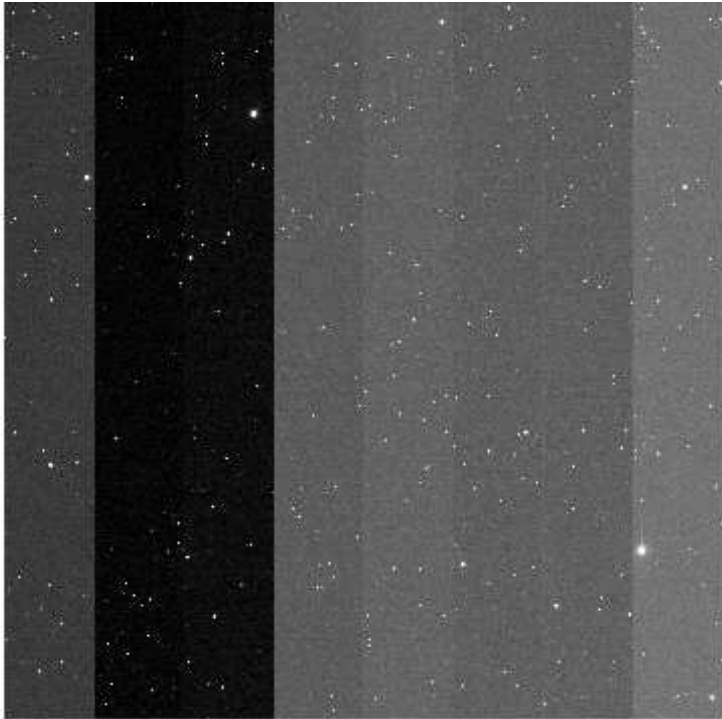
File Name : **kmts.20220105.043256.fits** # 166 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-1**  
RA : 11:45:05.020  
DEC : -16:22:45.90  
Exposure Time : 60  
Airmass : 1.38  
Sidereal Time : 08:46:10  
Filter ID : B  
Observation Date : 2022-01-05T00:24:43  
CCD Temperature : -109.5

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



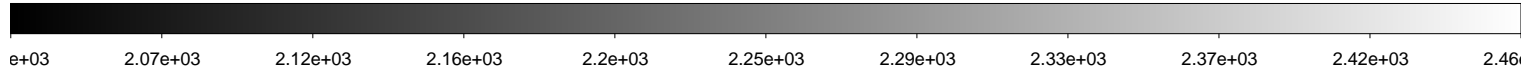
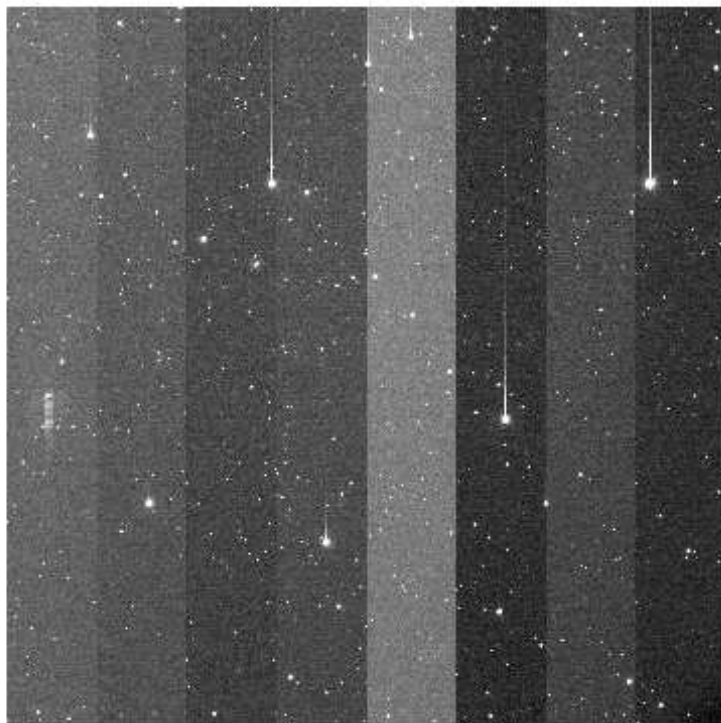
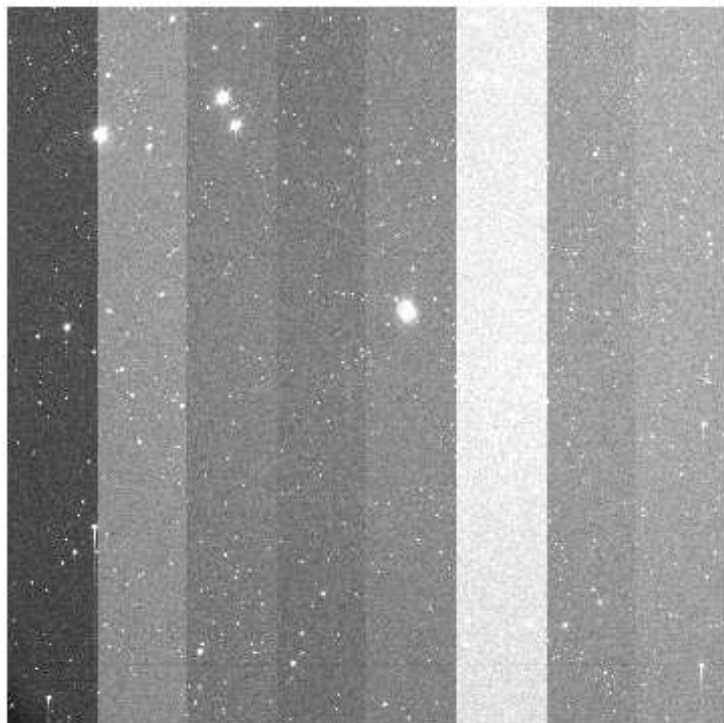
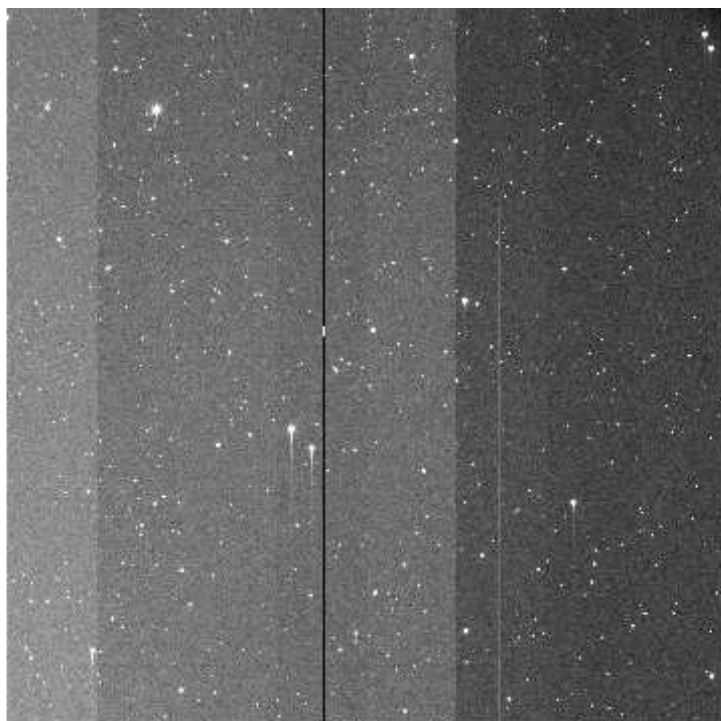
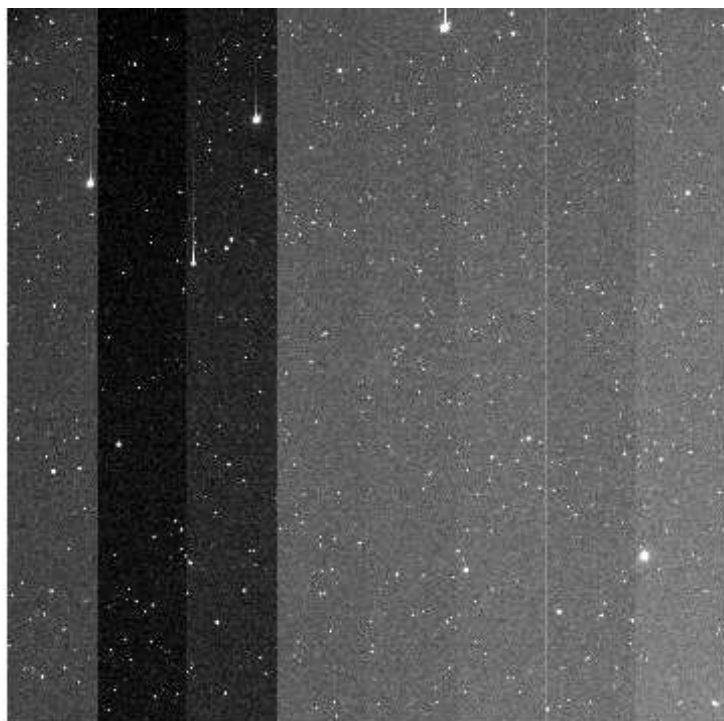
File Name : **kmts.20220105.043257.fits** # 167 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3887-1**  
 RA : 11:45:05.000  
 DEC : -16:22:45.00  
 Exposure Time : 60  
 Airmass : 1.37  
 Sidereal Time : 08:48:09  
 Filter ID : V  
 Observation Date : 2022-01-05T00:26:54  
 CCD Temperature : -109.46

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



File Name : **kmts.20220105.043258.fits** # 168 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-1**  
RA : 11:45:05.010  
DEC : -16:22:45.00  
Exposure Time : 60  
Airmass : 1.36  
Sidereal Time : 08:50:20  
Filter ID : I  
Observation Date : 2022-01-05T00:29:05  
CCD Temperature : -109.45

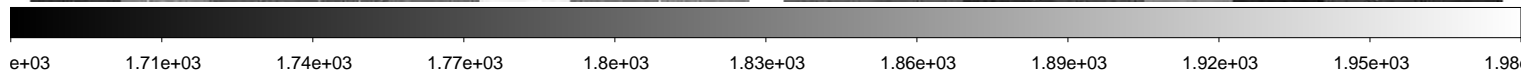
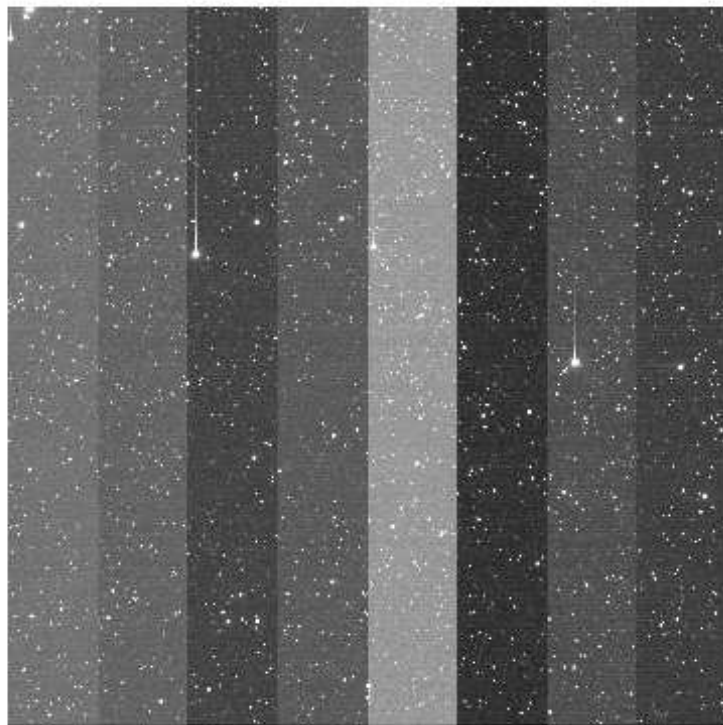
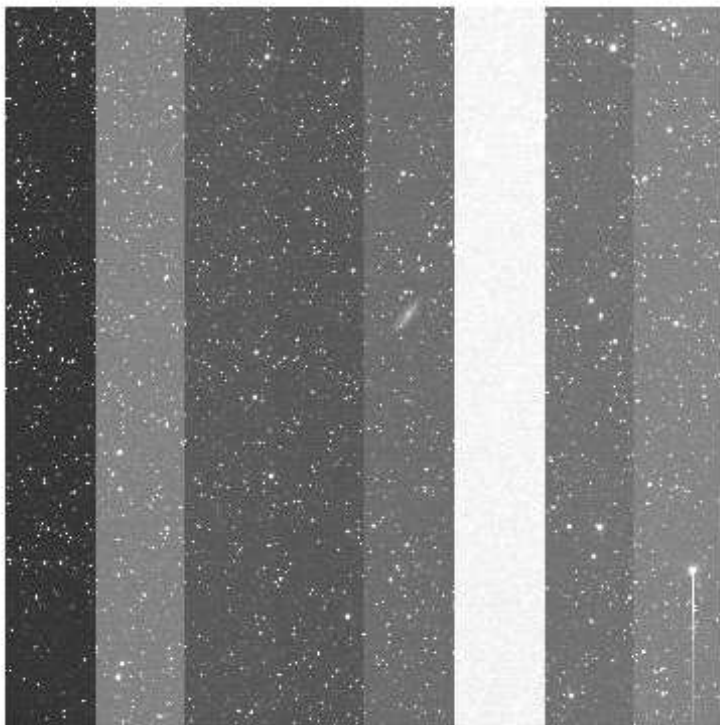
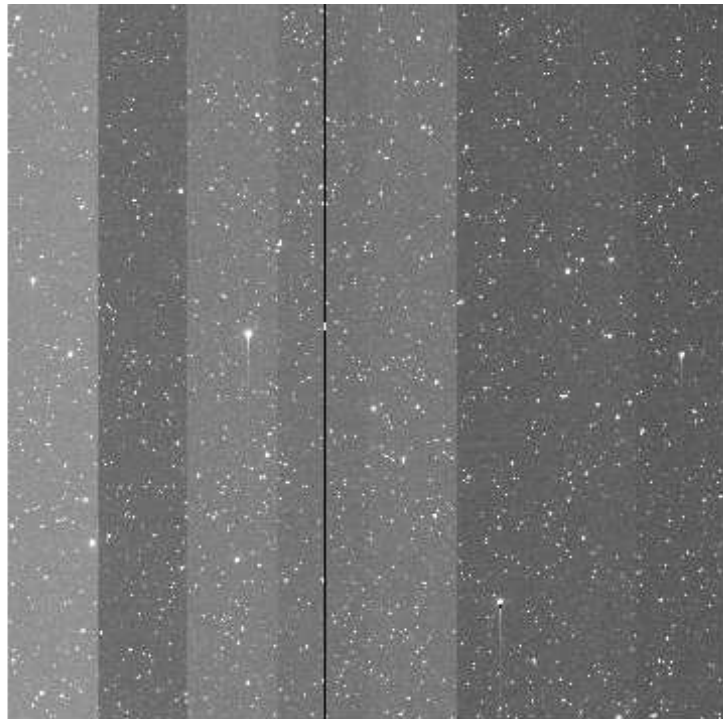
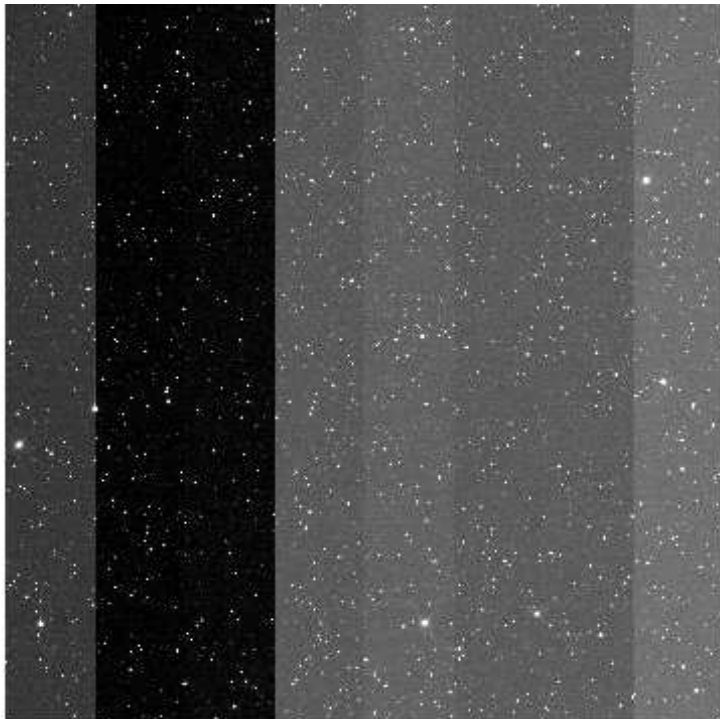
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





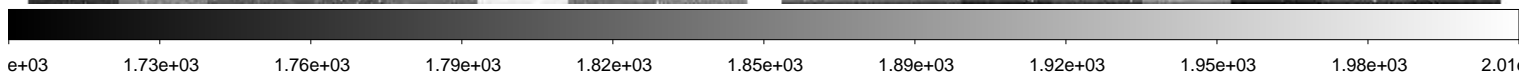
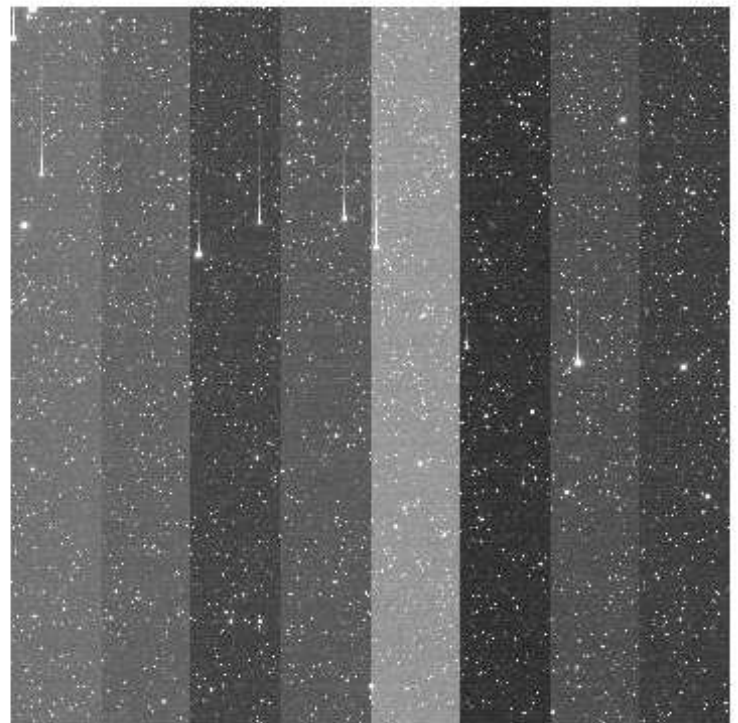
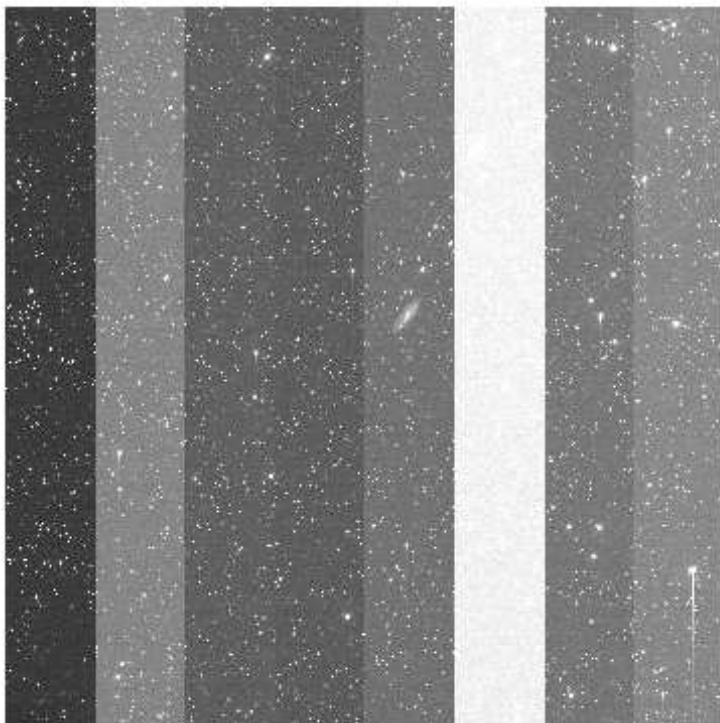
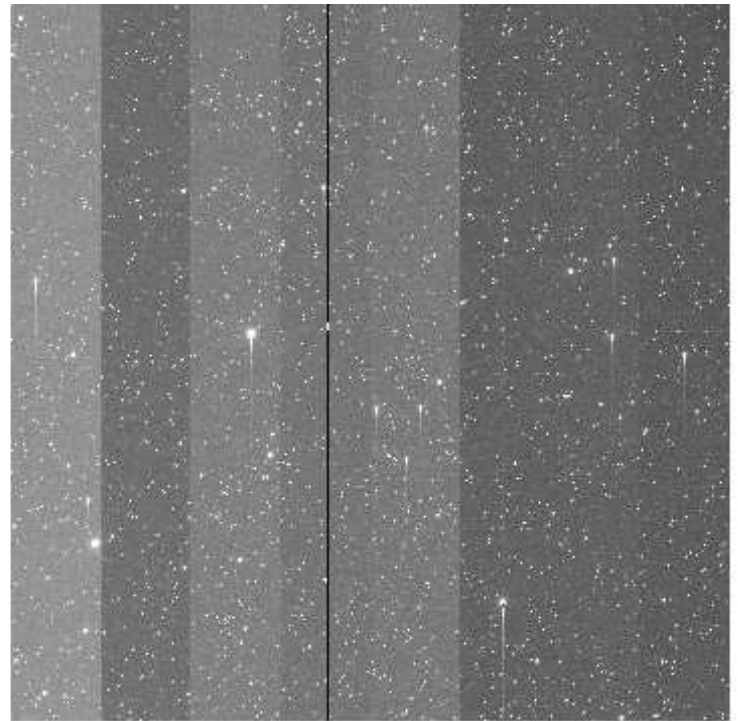
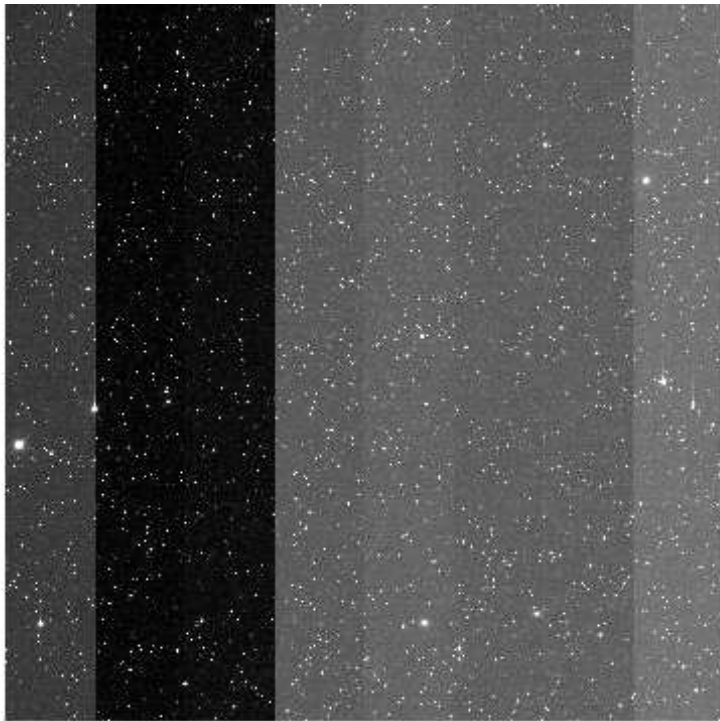
File Name : **kmts.20220105.043259.fits** # 169 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZE265007-1**  
RA : 11:05:05.030  
DEC : -46:02:56.90  
Exposure Time : 60  
Airmass : 1.14  
Sidereal Time : 08:52:49  
Filter ID : B  
Observation Date : 2022-01-05T00:31:21  
CCD Temperature : -109.46

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



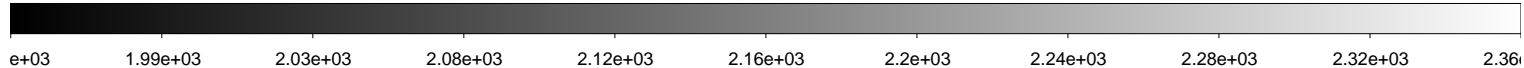
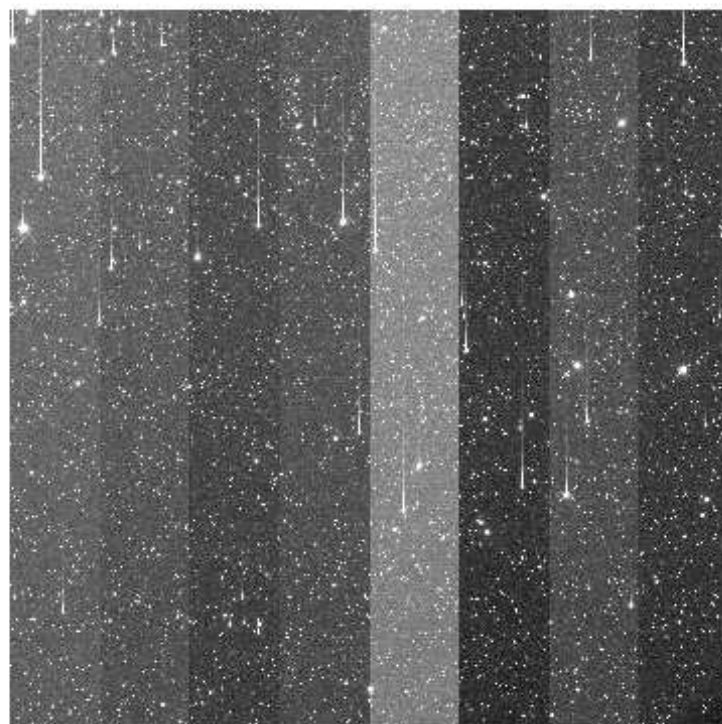
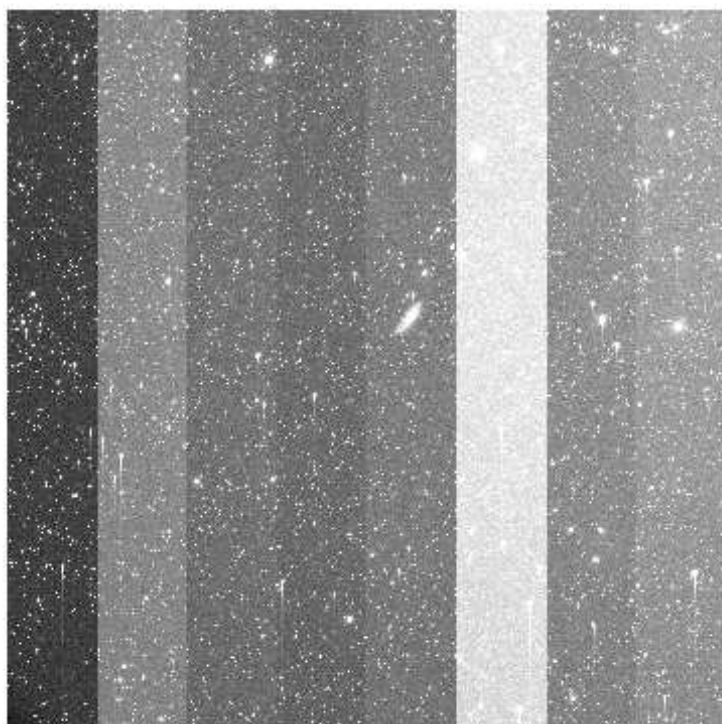
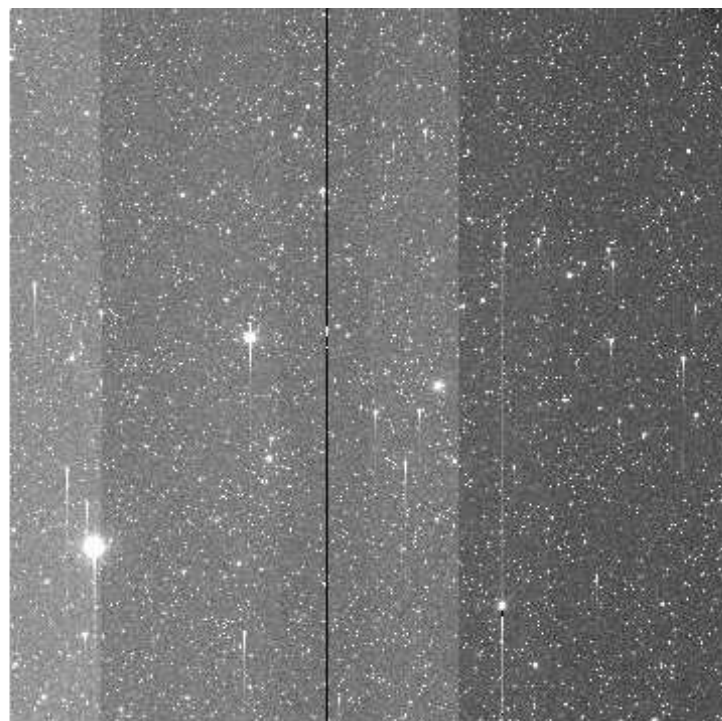
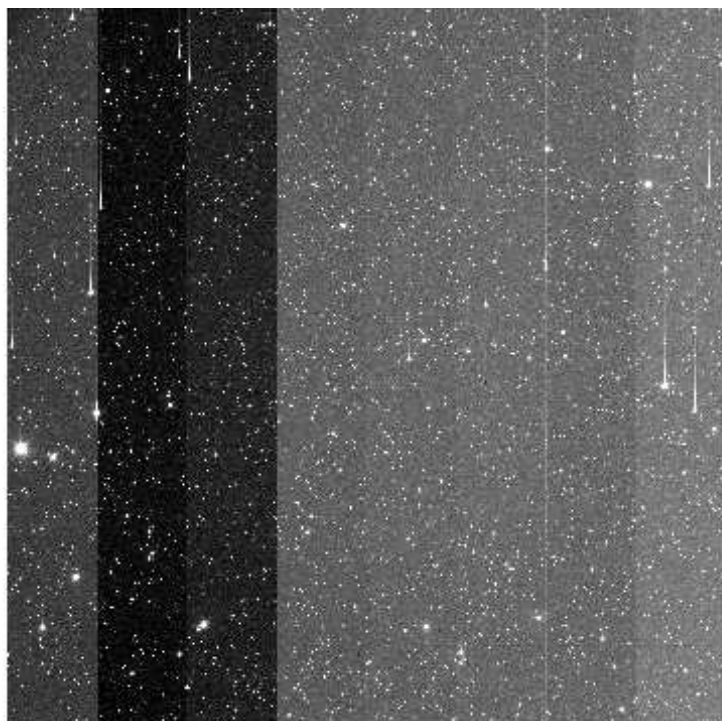
File Name : **kmts.20220105.043260.fits** # 170 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-1**  
 RA : 11:05:05.020  
 DEC : -46:02:57.00  
 Exposure Time : 60  
 Airmass : 1.14  
 Sidereal Time : 08:54:46  
 Filter ID : V  
 Observation Date : 2022-01-05T00:33:30  
 CCD Temperature : -109.43

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



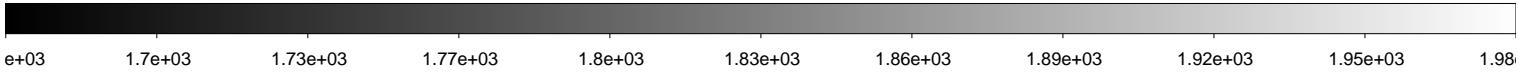
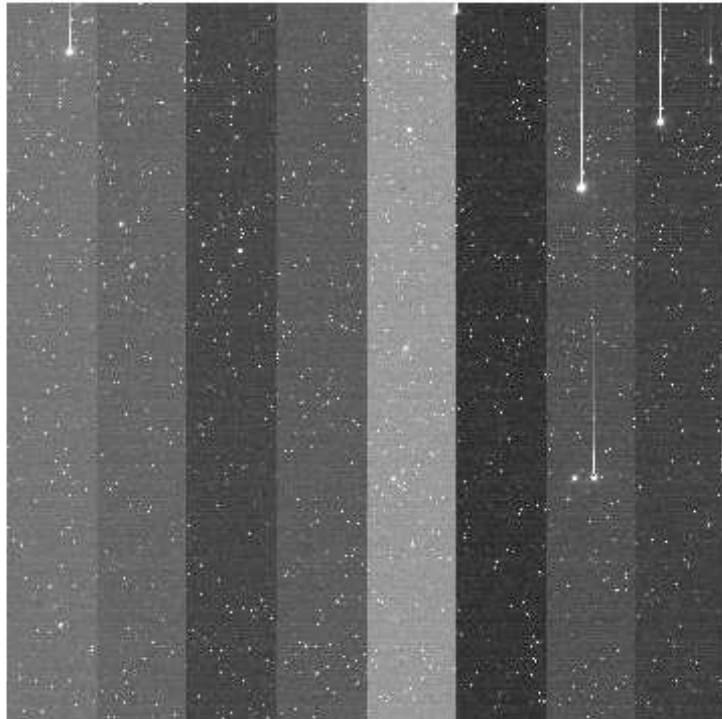
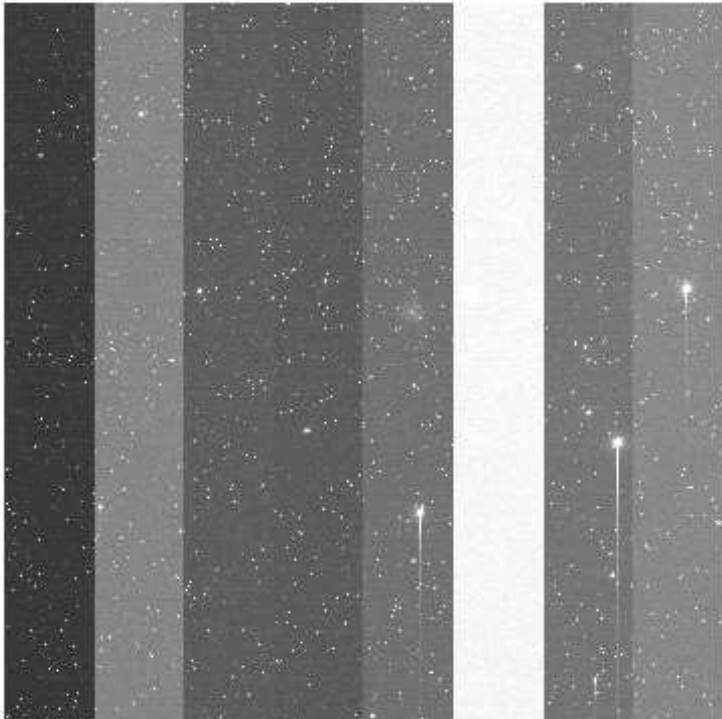
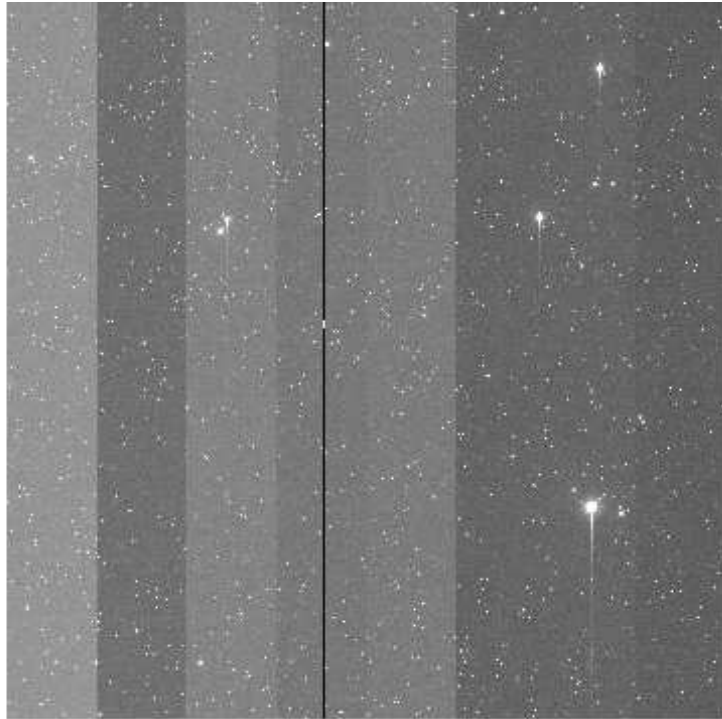
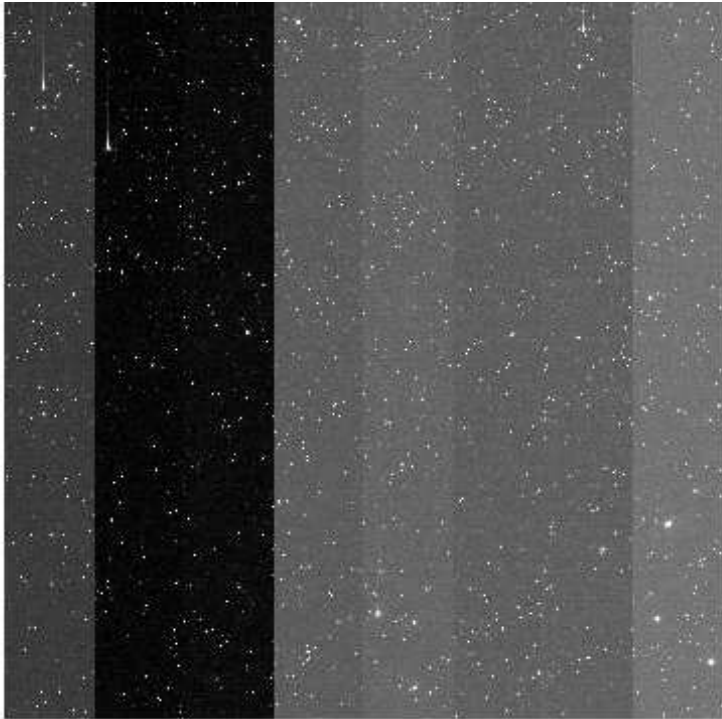
File Name : **kmts.20220105.043261.fits** # 171 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-1**  
 RA : 11:05:05.020  
 DEC : -46:02:56.90  
 Exposure Time : 60  
 Airmass : 1.14  
 Sidereal Time : 08:56:58  
 Filter ID : I  
 Observation Date : 2022-01-05T00:35:42  
 CCD Temperature : -109.41

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



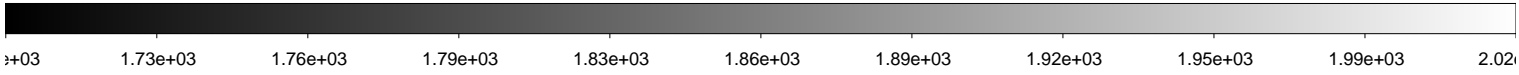
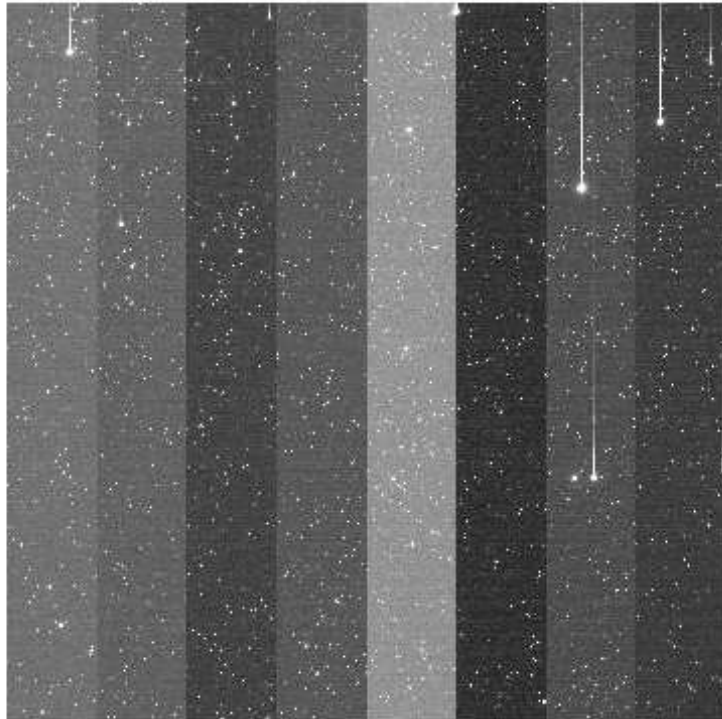
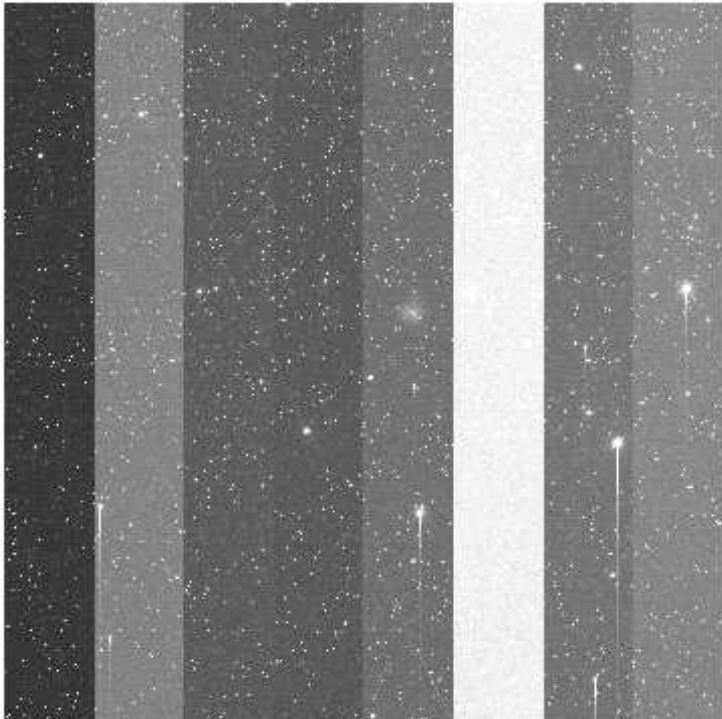
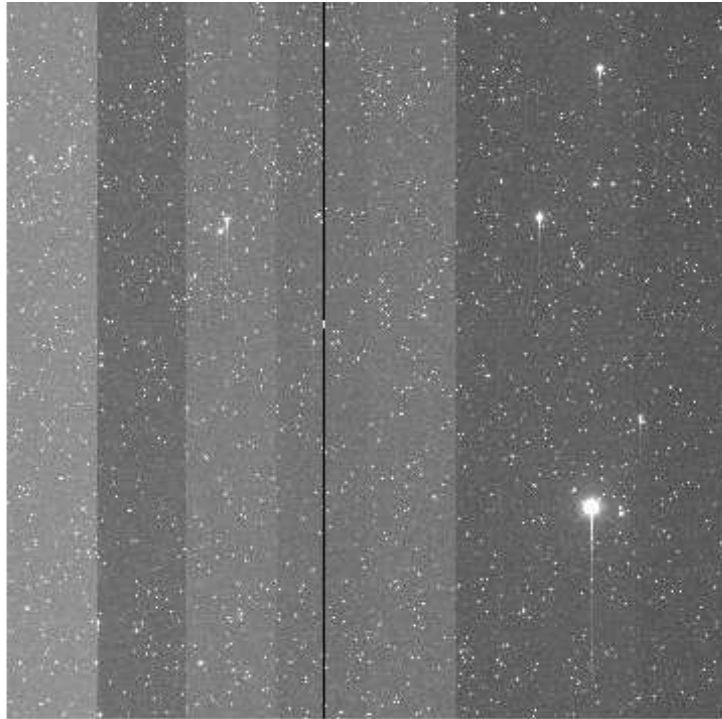
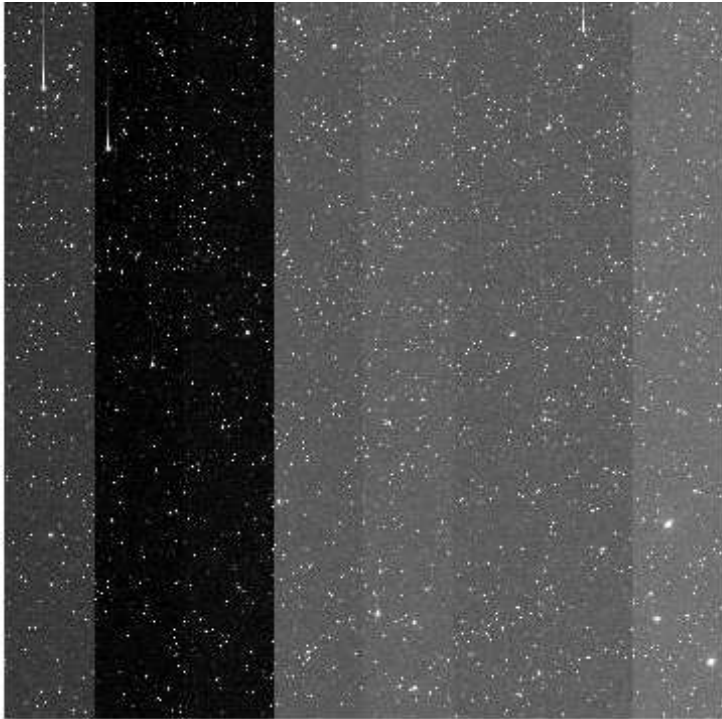
File Name : **kmts.20220105.043262.fits** # 172 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3059-1**  
 RA : 09:43:28.040  
 DEC : -73:26:49.00  
 Exposure Time : 60  
 Airmass : 1.34  
 Sidereal Time : 08:59:43  
 Filter ID : B  
 Observation Date : 2022-01-05T00:38:14  
 CCD Temperature : -109.37

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



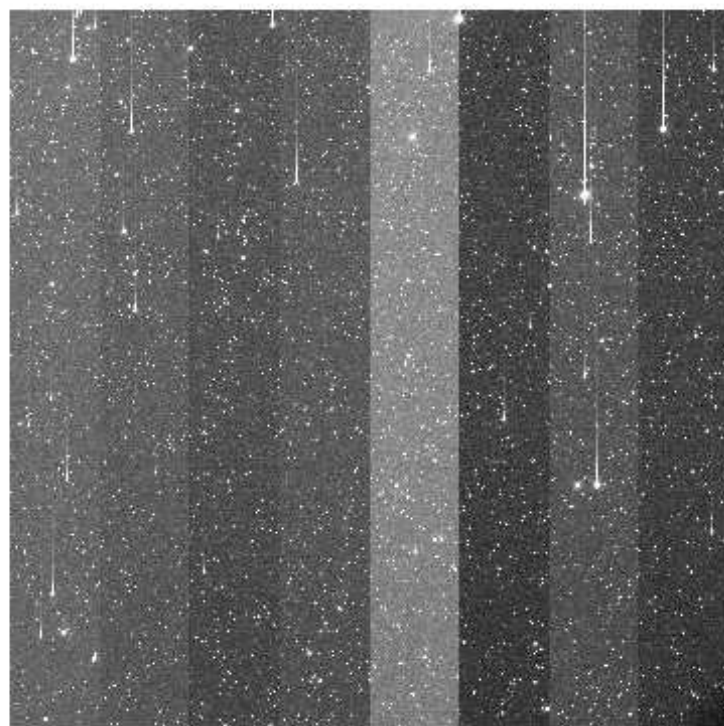
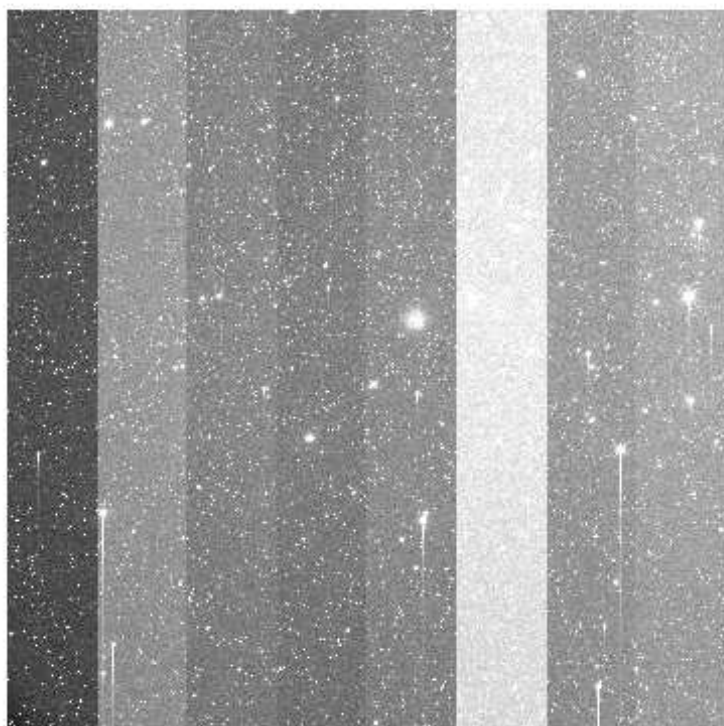
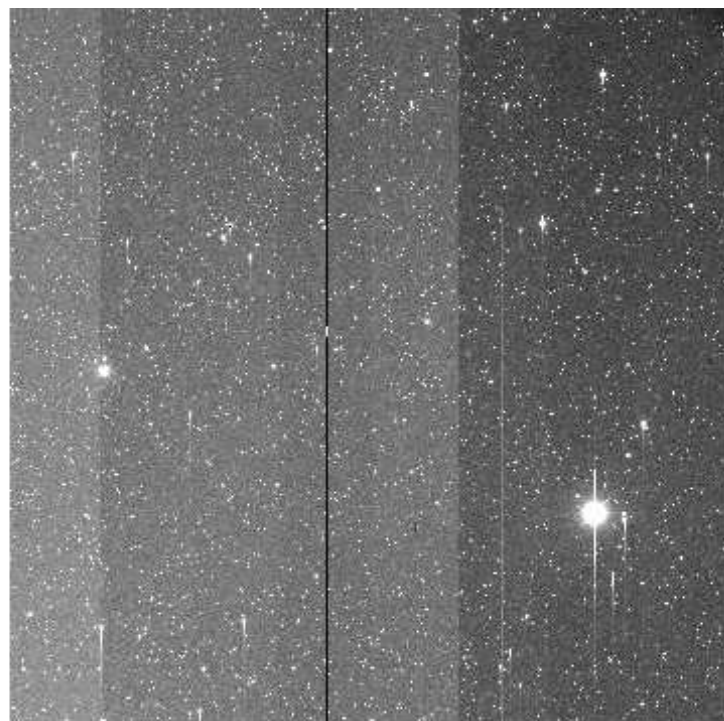
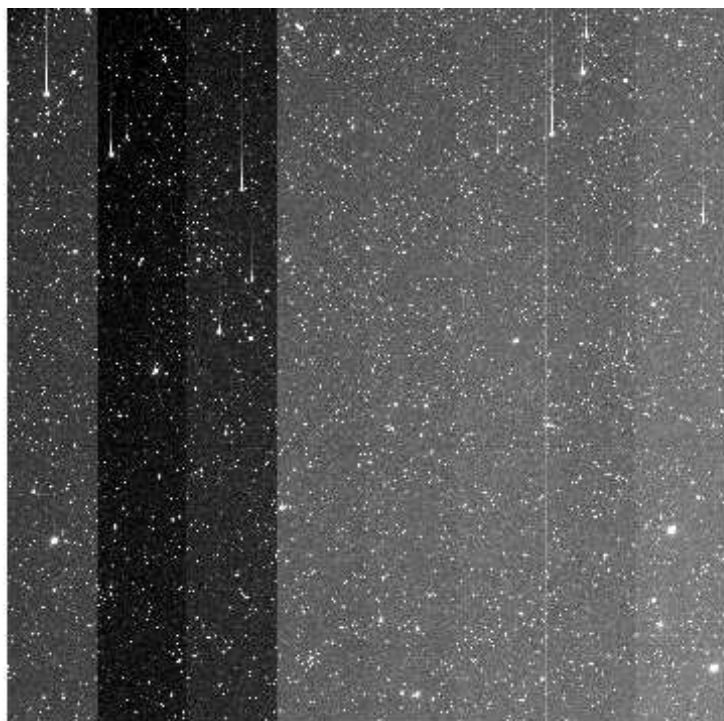
File Name : **kmts.20220105.043263.fits** # 173 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3059-1**  
 RA : 09:43:27.980  
 DEC : -73:26:49.00  
 Exposure Time : 60  
 Airmass : 1.34  
 Sidereal Time : 09:01:41  
 Filter ID : V  
 Observation Date : 2022-01-05T00:40:11  
 CCD Temperature : -109.37

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



File Name : **kmts.20220105.043264.fits** # 174 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-1**  
RA : 09:43:28.010  
DEC : -73:26:48.90  
Exposure Time : 60  
Airmass : 1.34  
Sidereal Time : 09:03:38  
Filter ID : I  
Observation Date : 2022-01-05T00:42:21  
CCD Temperature : -109.35

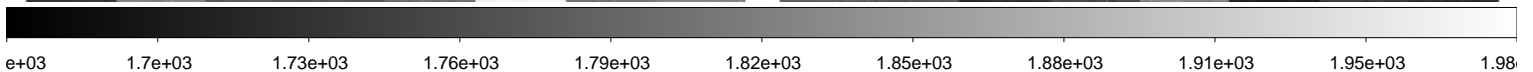
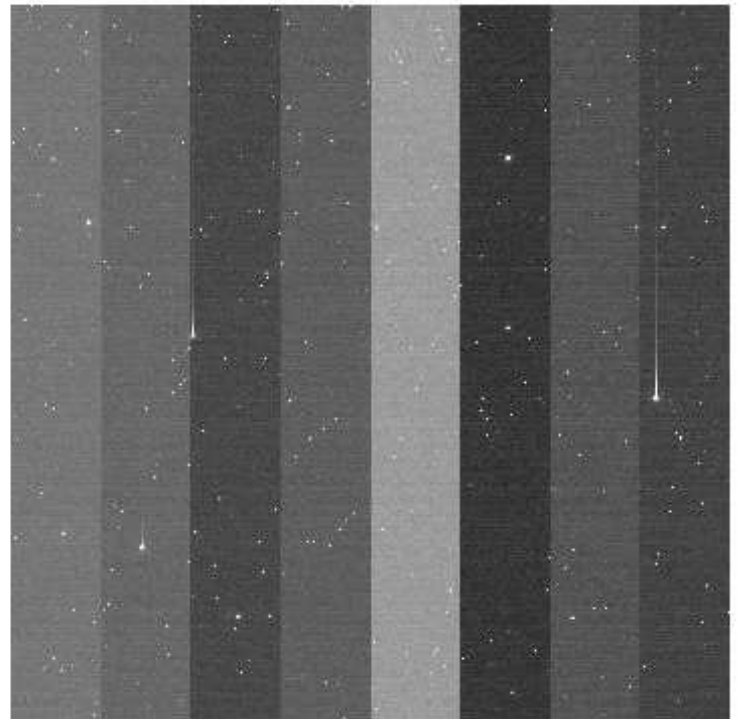
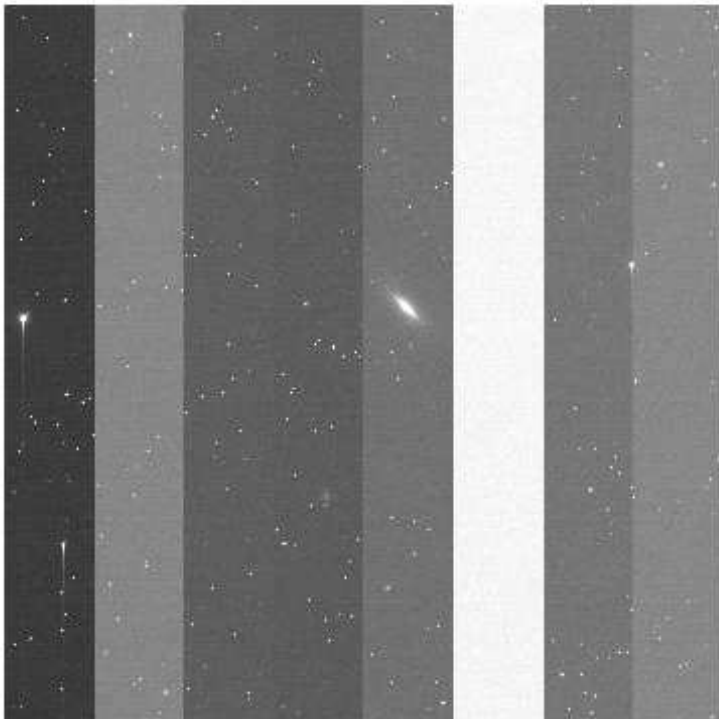
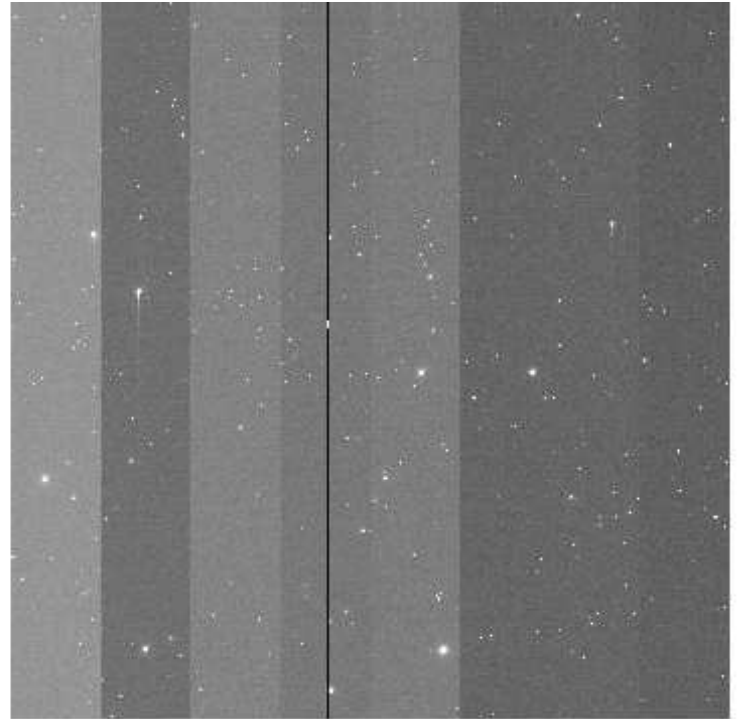
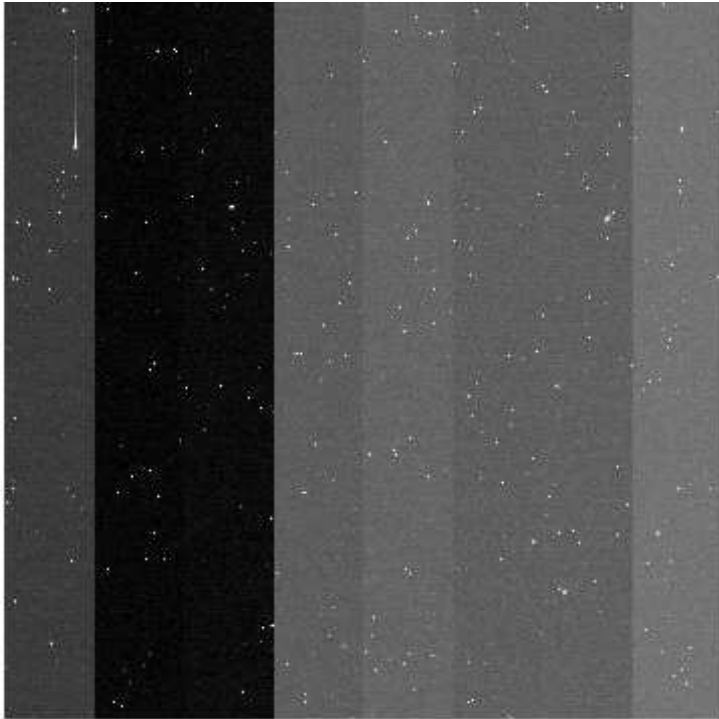
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 2.08e+03 2.12e+03 2.17e+03 2.21e+03 2.26e+03 2.3e+03 2.35e+03 2.39e+03 2.44e+03 2.48e+03

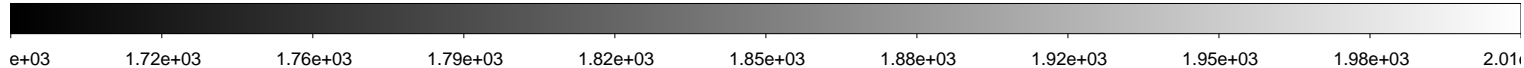
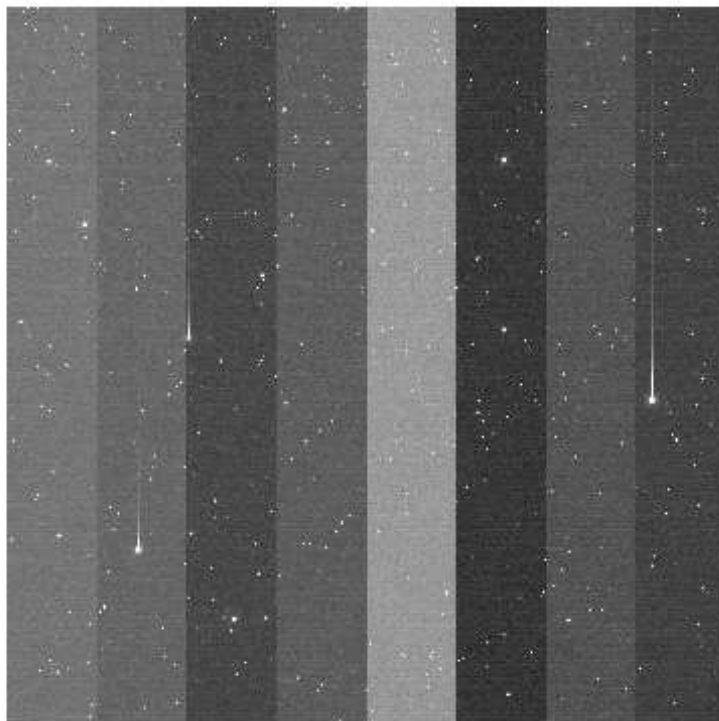
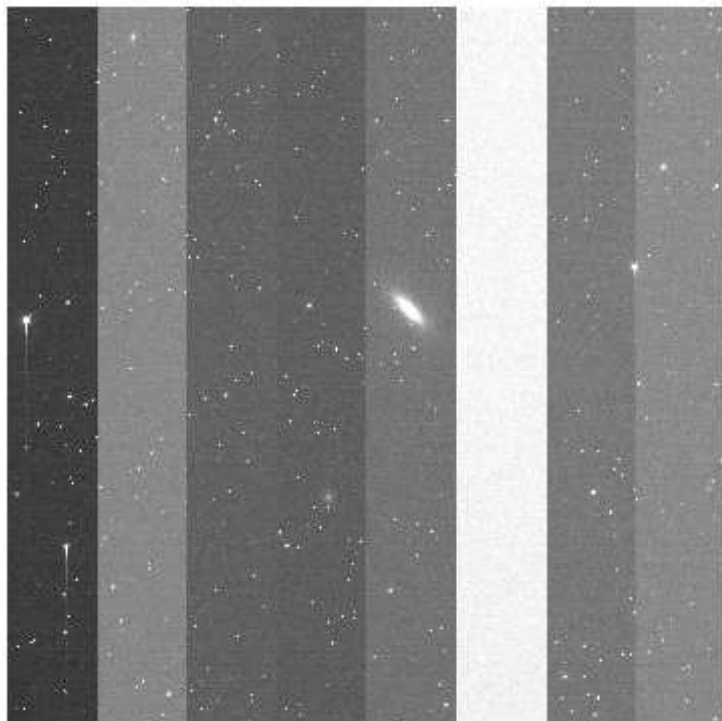
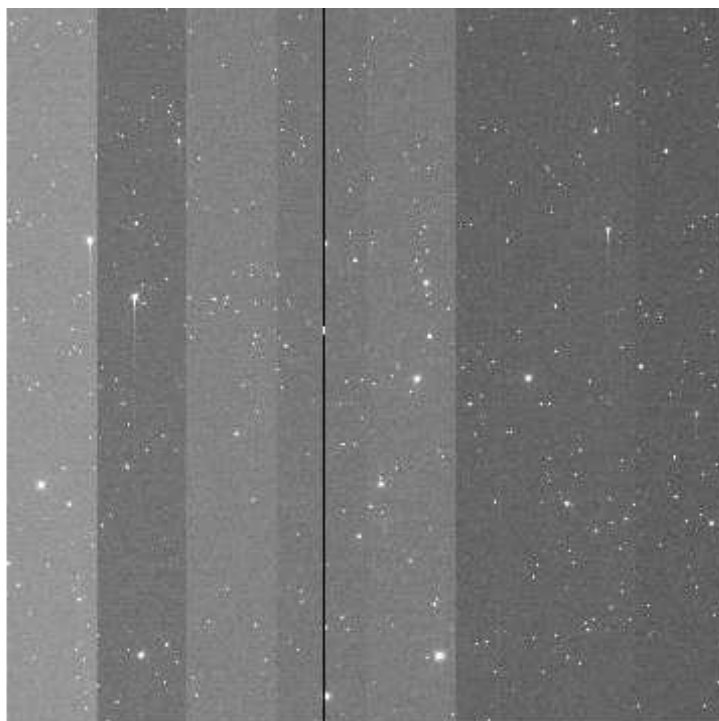
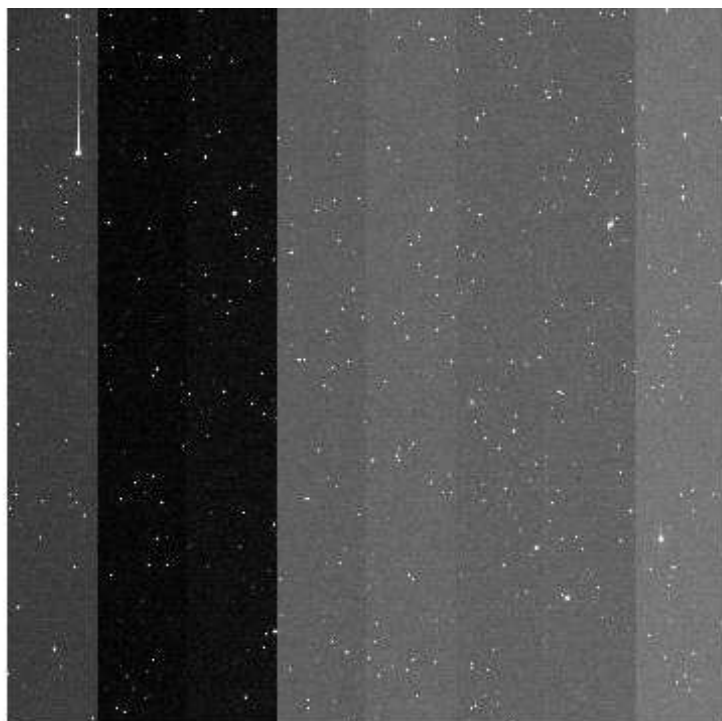
File Name : **kmts.20220105.043265.fits** # 175 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3115-1**  
 RA : 10:03:19.030  
 DEC : -07:14:36.80  
 Exposure Time : 60  
 Airmass : 1.13  
 Sidereal Time : 09:06:42  
 Filter ID : B  
 Observation Date : 2022-01-05T00:45:12  
 CCD Temperature : -109.45

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



File Name : **kmts.20220105.043266.fits** # 176 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3115-1**  
 RA : 10:03:19.020  
 DEC : -07:14:37.00  
 Exposure Time : 60  
 Airmass : 1.13  
 Sidereal Time : 09:08:40  
 Filter ID : V  
 Observation Date : 2022-01-05T00:47:09  
 CCD Temperature : -109.47

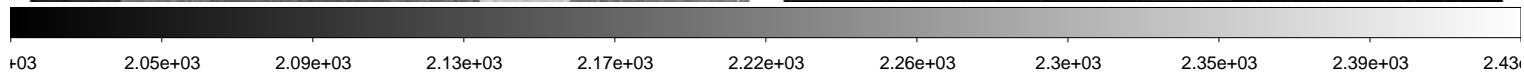
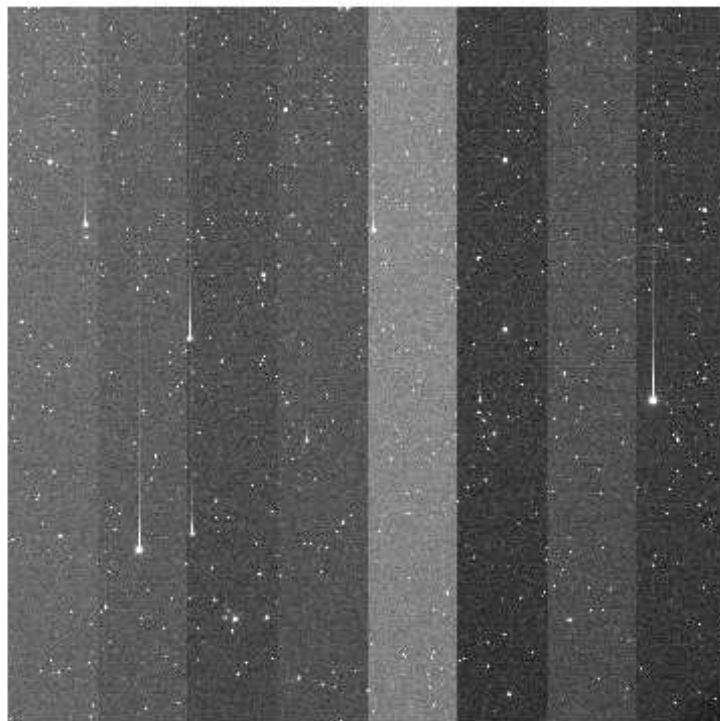
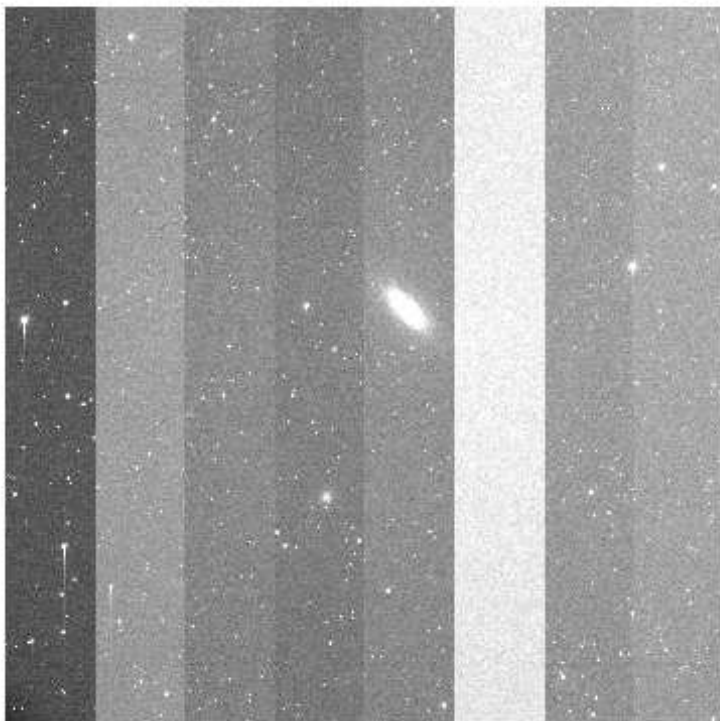
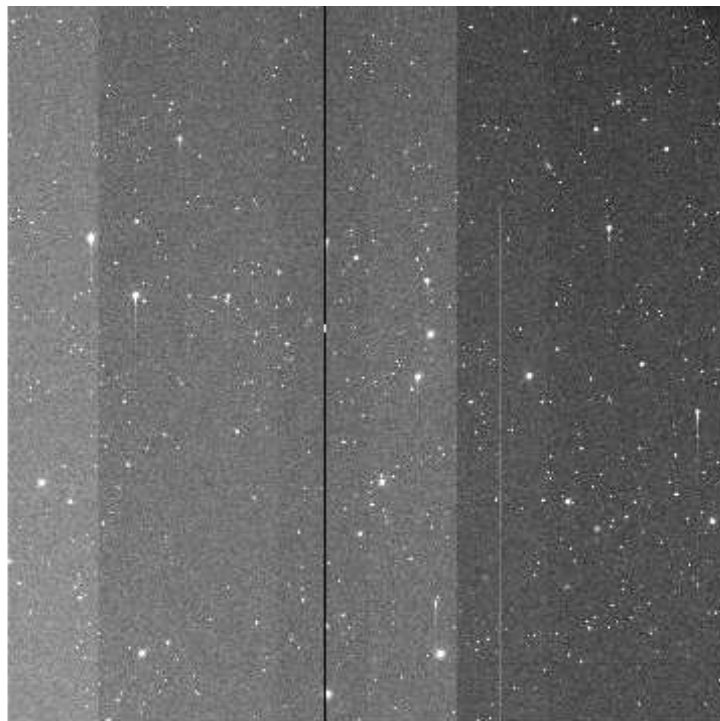
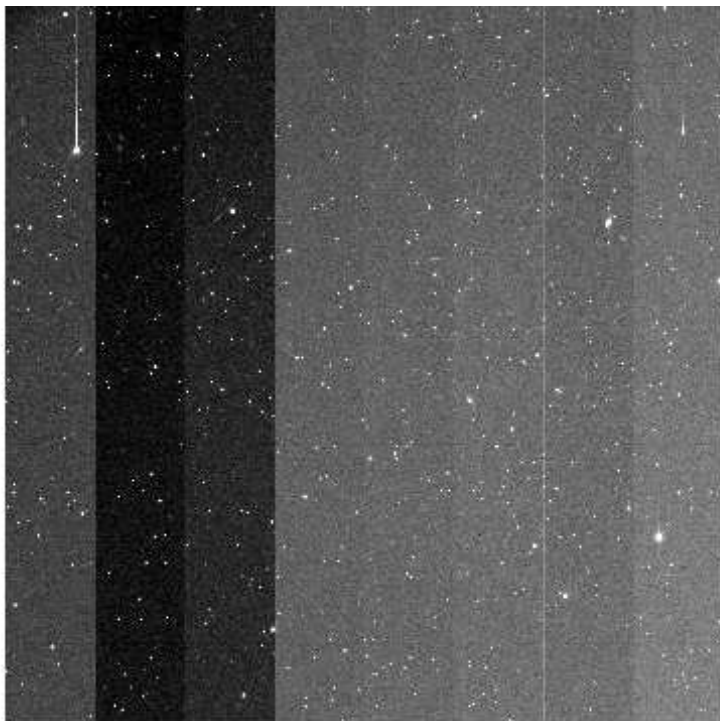
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





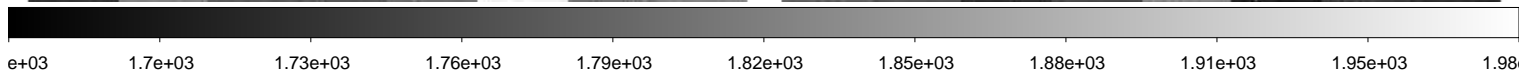
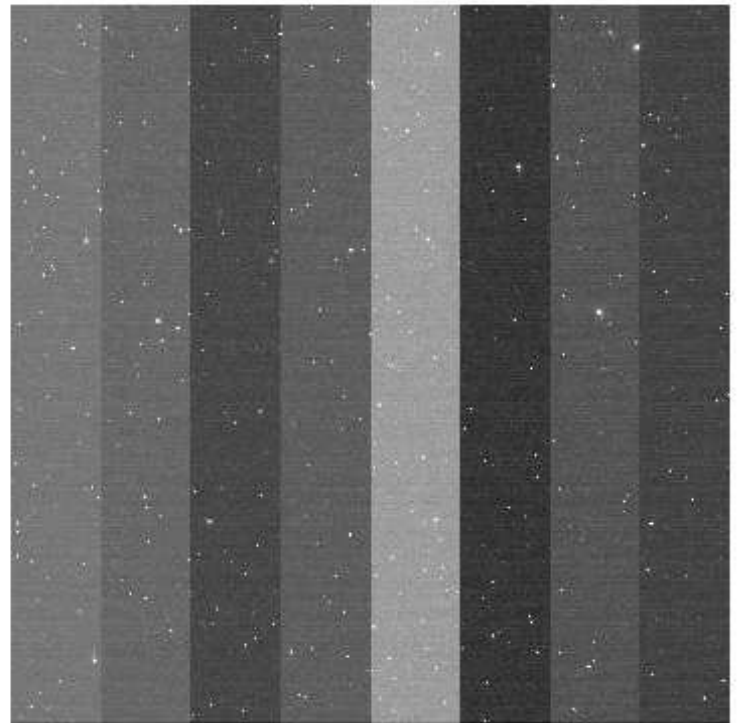
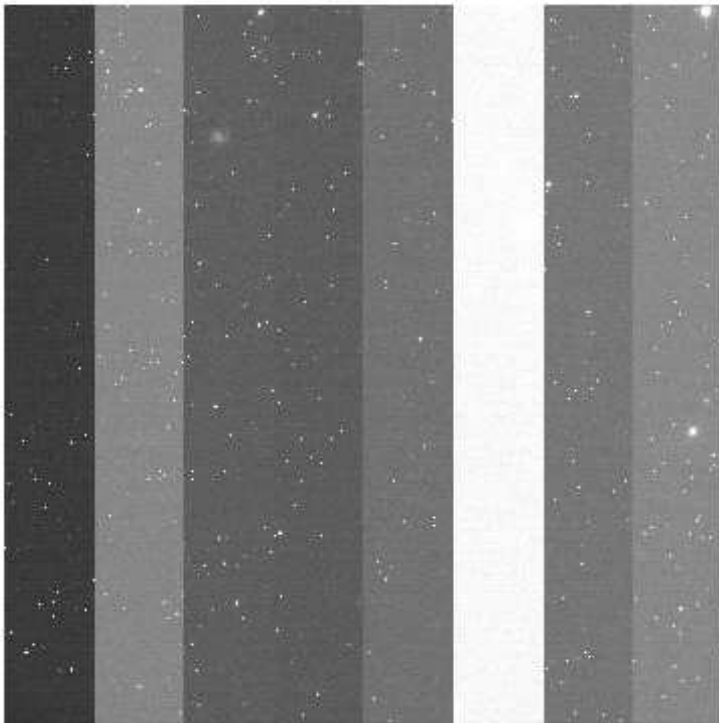
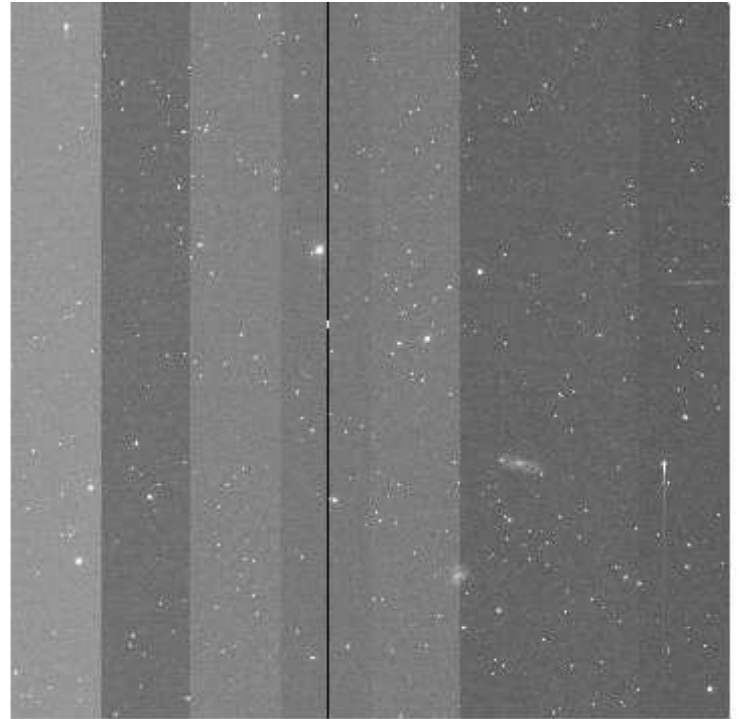
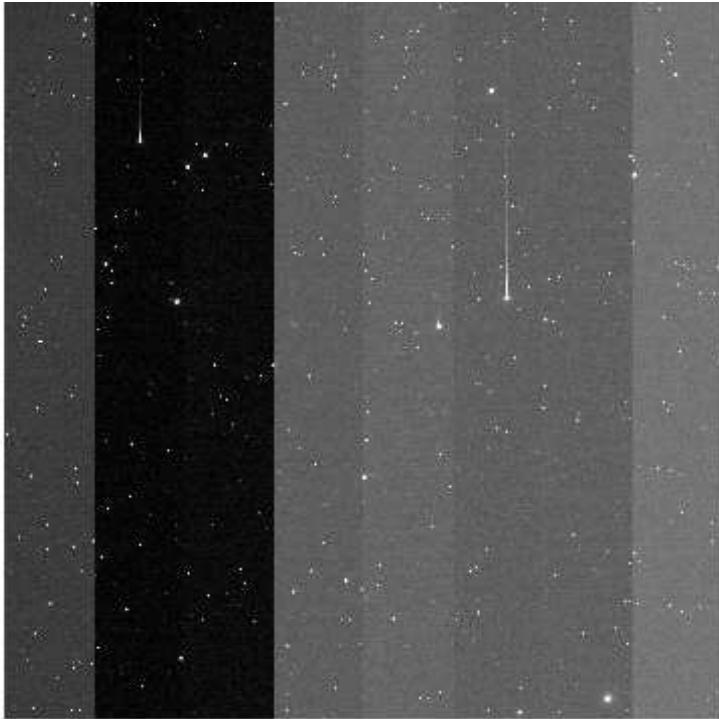
File Name : **kmts.20220105.043267.fits** # 177 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3115-1**  
 RA : 10:03:19.030  
 DEC : -07:14:37.00  
 Exposure Time : 60  
 Airmass : 1.13  
 Sidereal Time : 09:10:40  
 Filter ID : I  
 Observation Date : 2022-01-05T00:49:09  
 CCD Temperature : -109.55

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



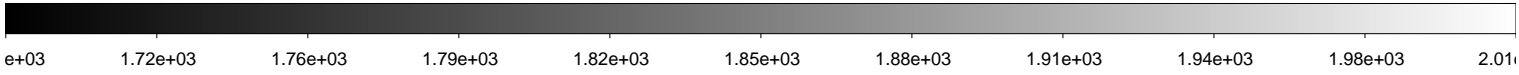
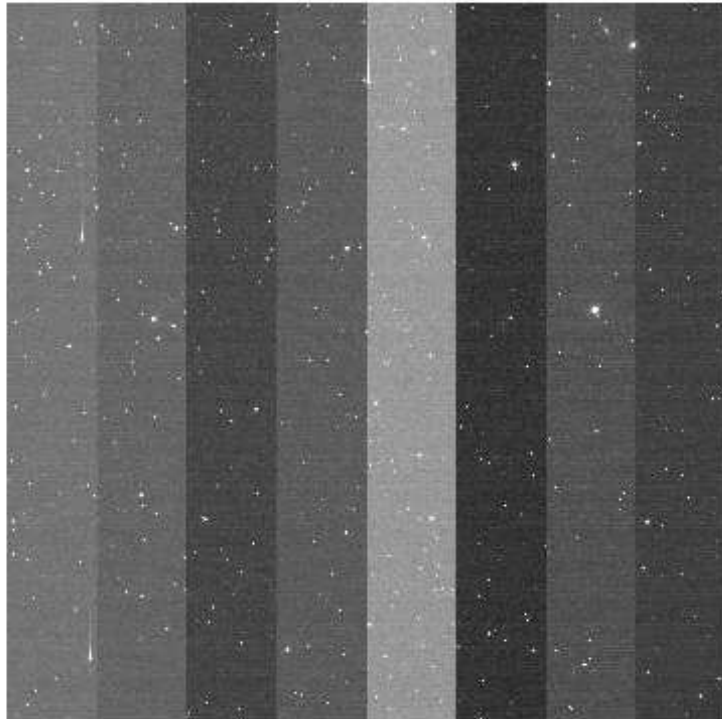
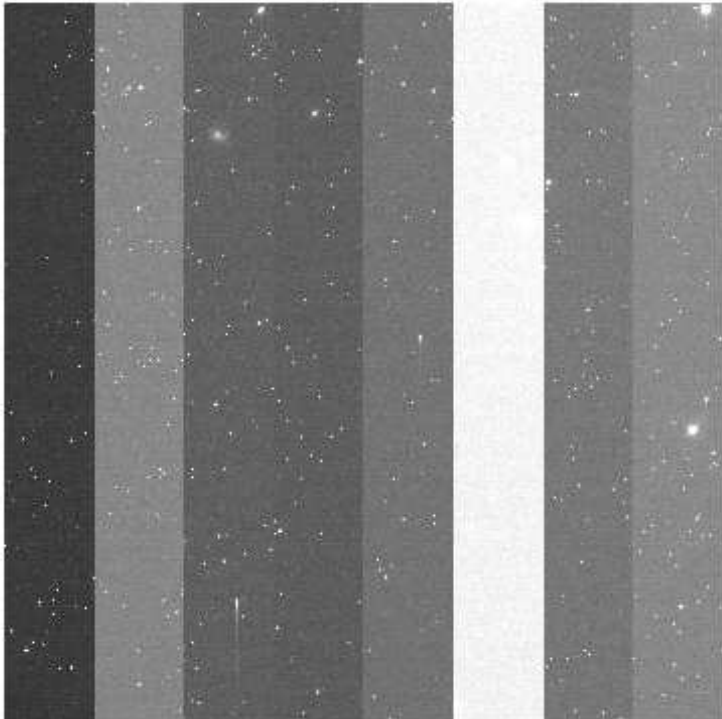
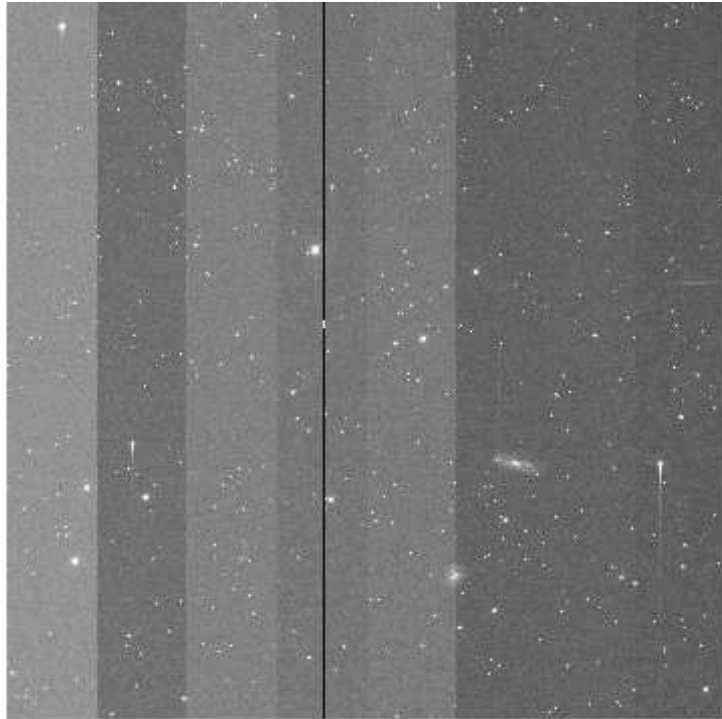
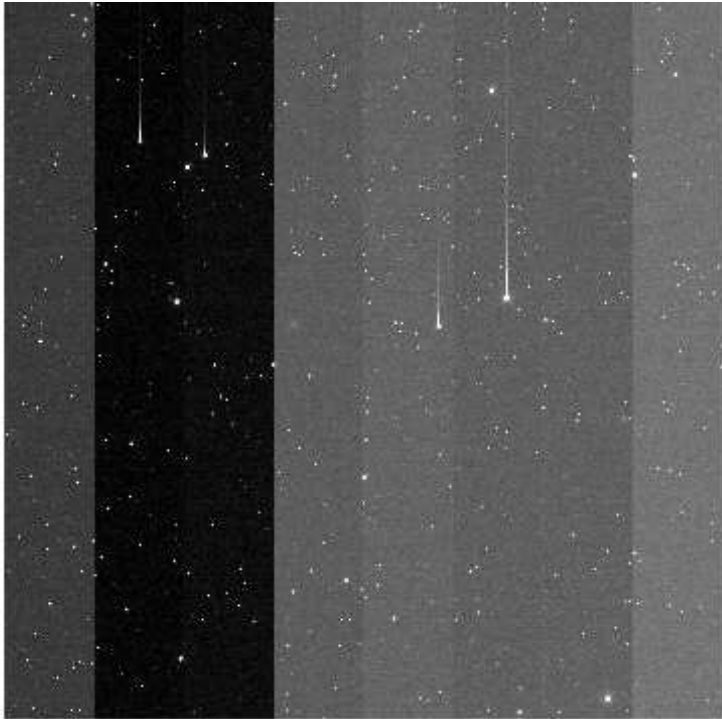
File Name : **kmts.20220105.043268.fits** # 178 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-1**  
 RA : 11:06:40.030  
 DEC : -23:39:59.90  
 Exposure Time : 60  
 Airmass : 1.12  
 Sidereal Time : 09:12:45  
 Filter ID : B  
 Observation Date : 2022-01-05T00:51:13  
 CCD Temperature : -109.55

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



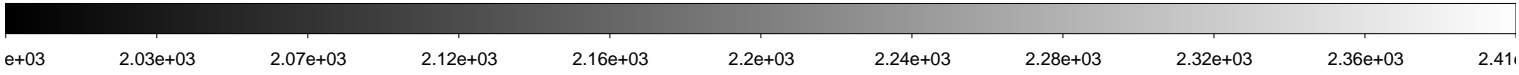
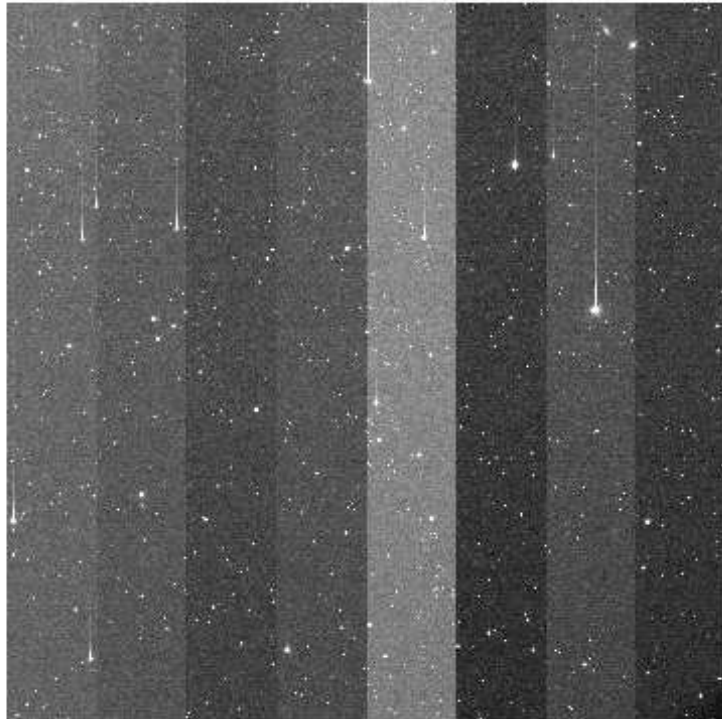
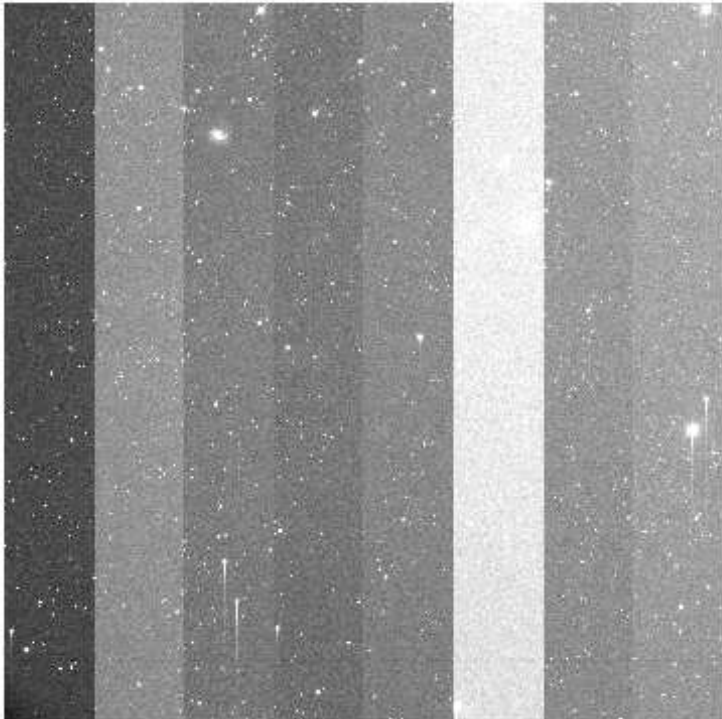
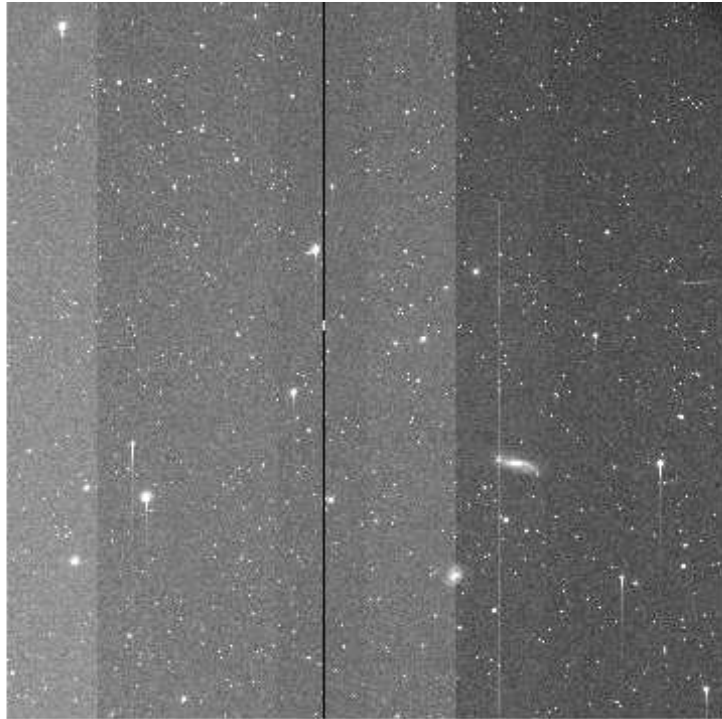
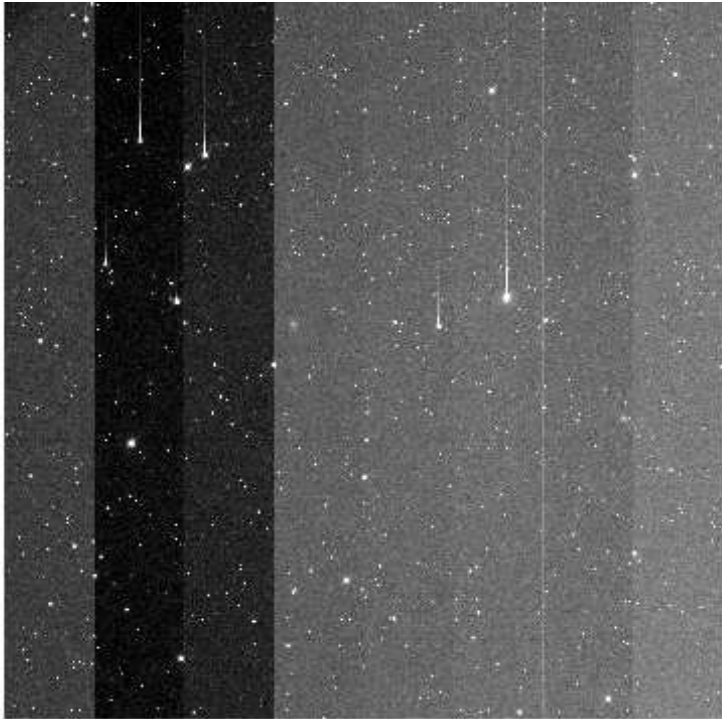
File Name : **kmts.20220105.043269.fits** # 179 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-1**  
 RA : 11:06:40.030  
 DEC : -23:29:59.90  
 Exposure Time : 60  
 Airmass : 1.12  
 Sidereal Time : 09:14:43  
 Filter ID : V  
 Observation Date : 2022-01-05T00:53:11  
 CCD Temperature : -109.51

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



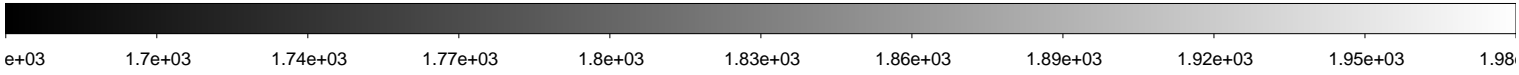
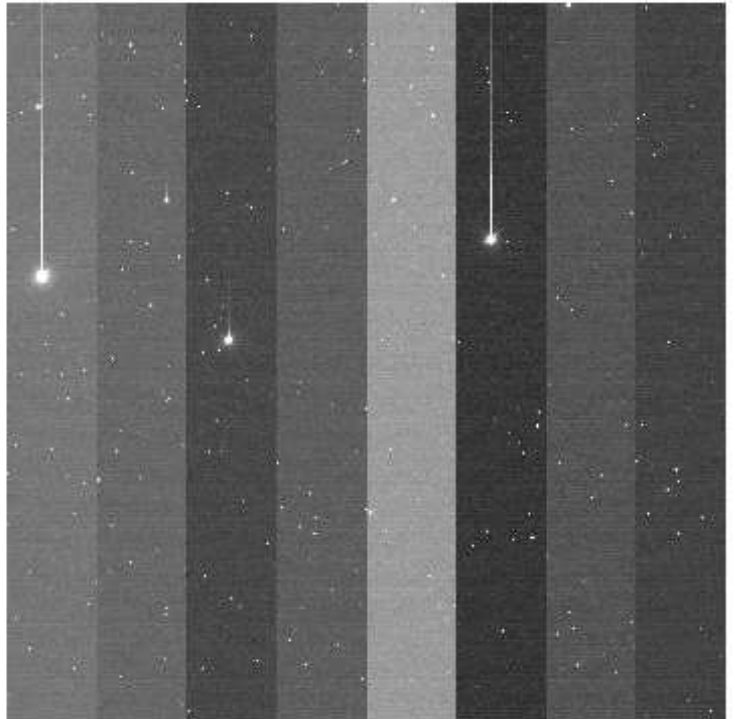
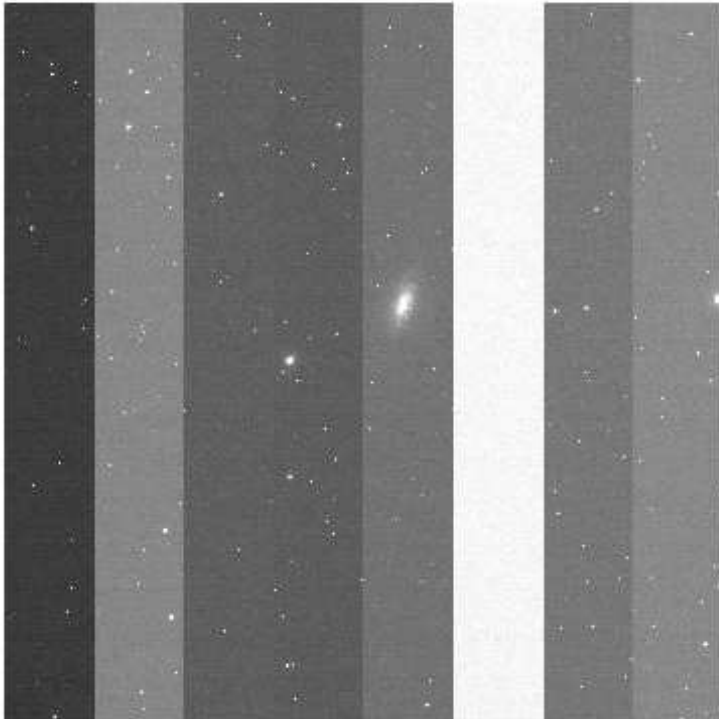
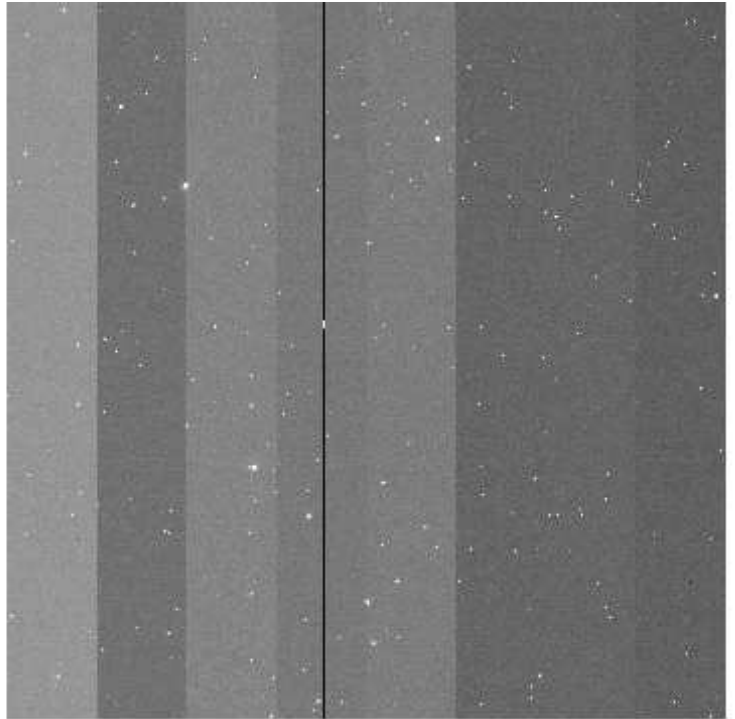
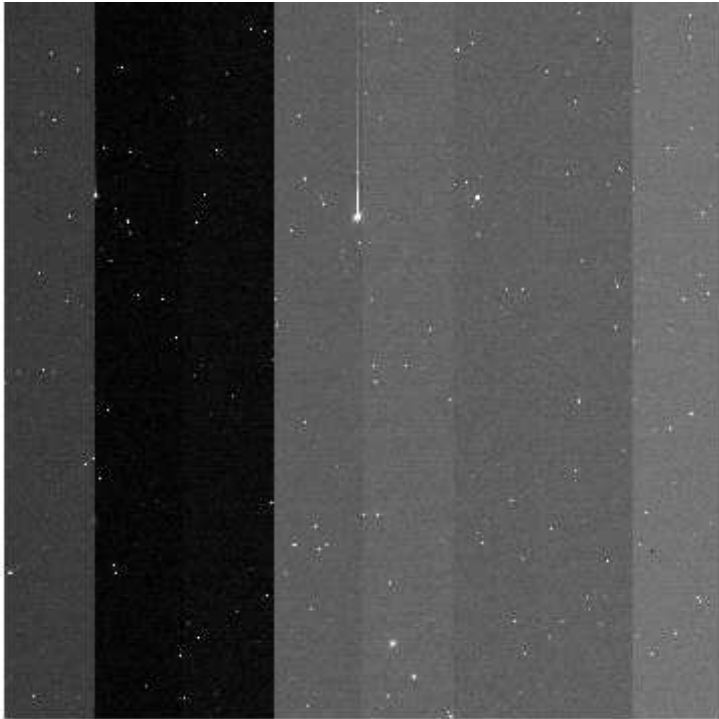
File Name : **kmts.20220105.043270.fits** # 180 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-1**  
 RA : 11:06:40.020  
 DEC : -23:29:59.90  
 Exposure Time : 60  
 Airmass : 1.11  
 Sidereal Time : 09:16:39  
 Filter ID : I  
 Observation Date : 2022-01-05T00:55:19  
 CCD Temperature : -109.22

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



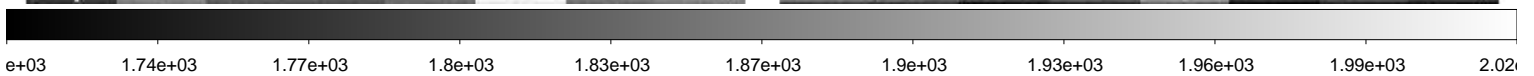
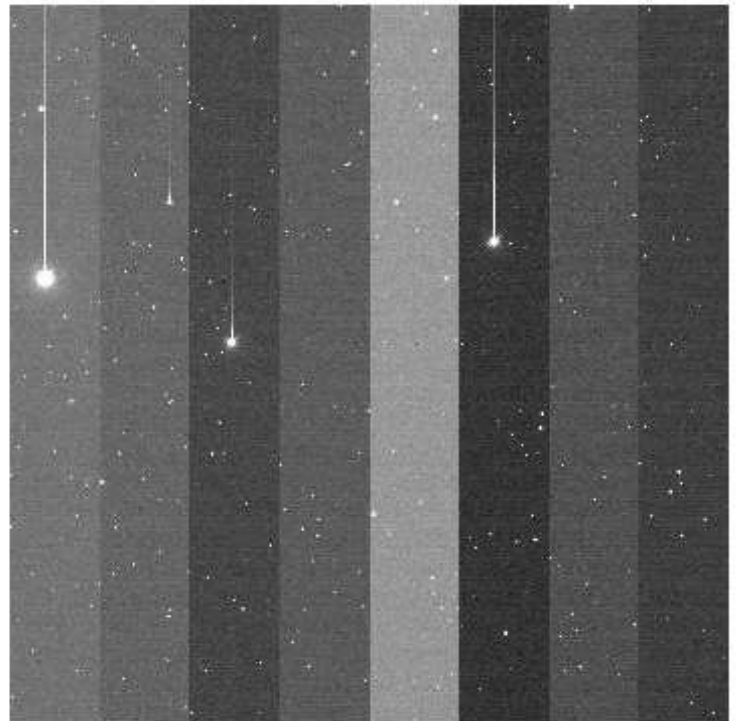
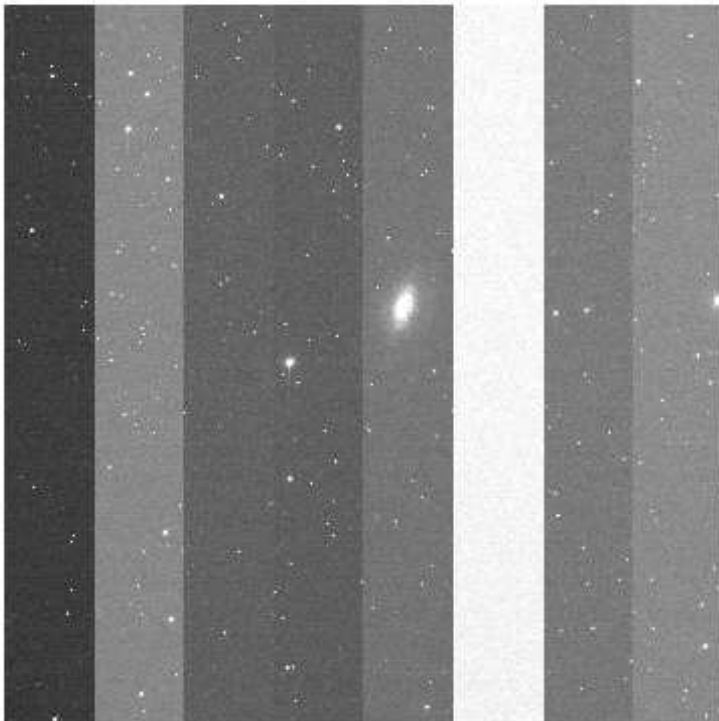
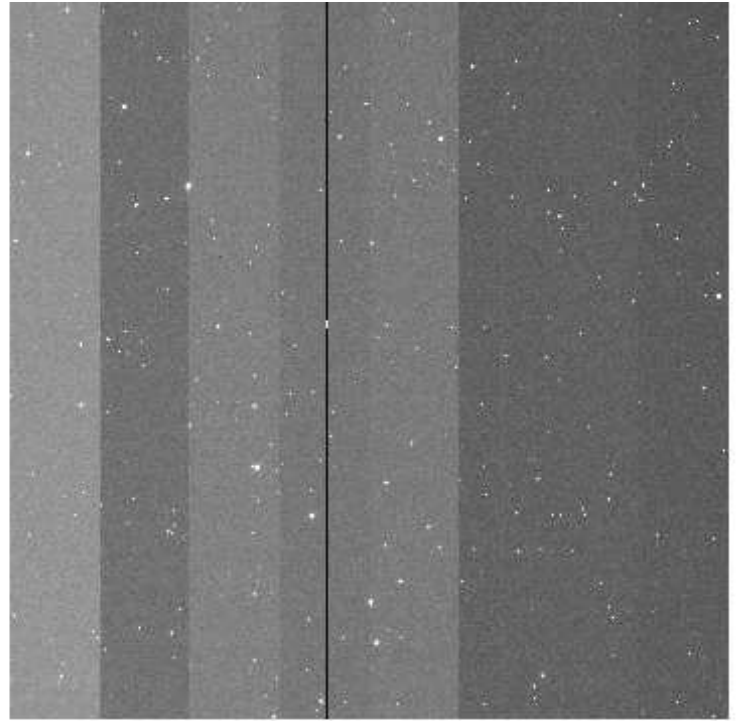
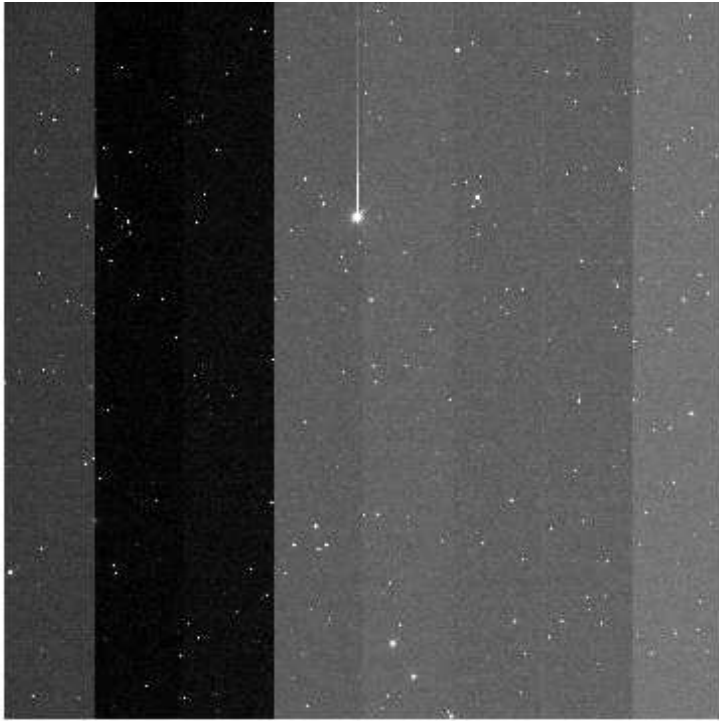
File Name : **kmts.20220105.043271.fits** # 181 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.030  
 DEC : +00:26:19.90  
 Exposure Time : 60  
 Airmass : 1.32  
 Sidereal Time : 09:19:14  
 Filter ID : B  
 Observation Date : 2022-01-05T00:57:42  
 CCD Temperature : -109.48

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



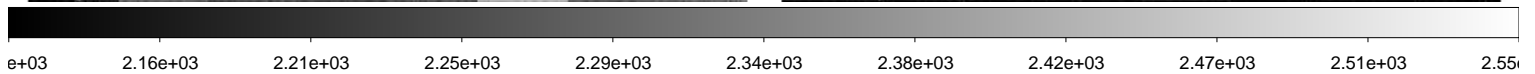
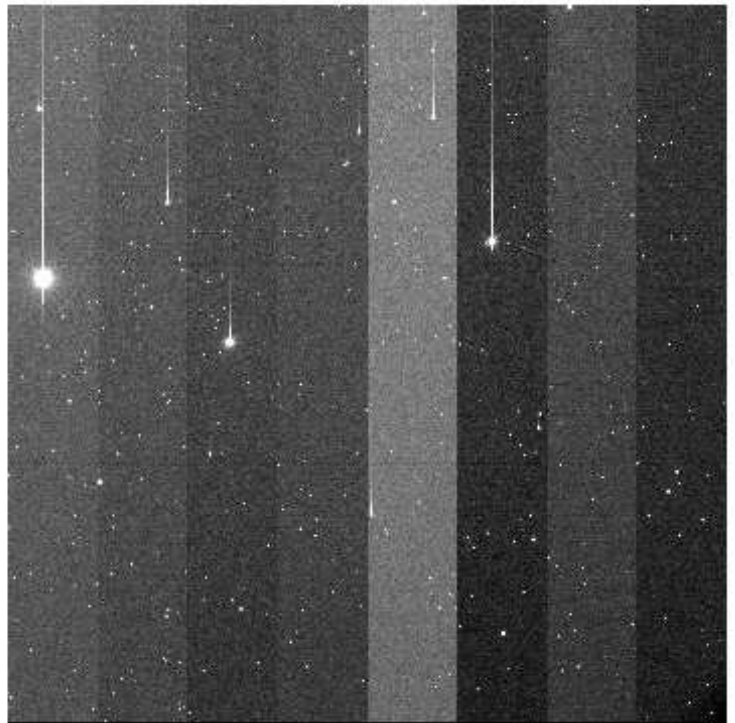
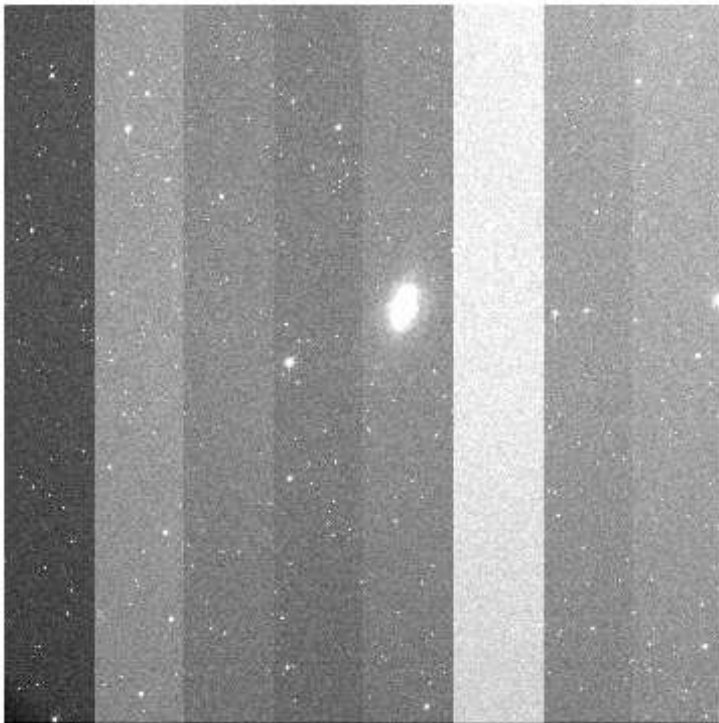
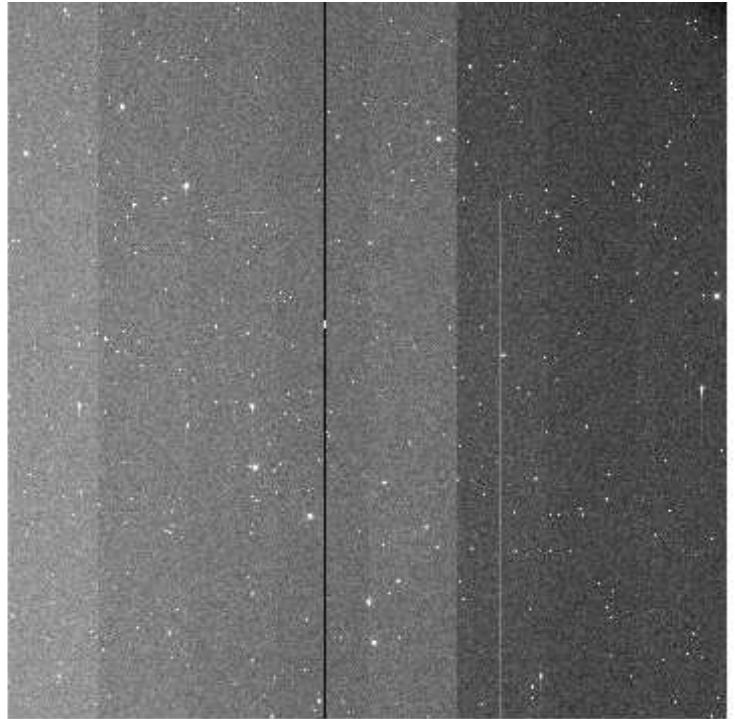
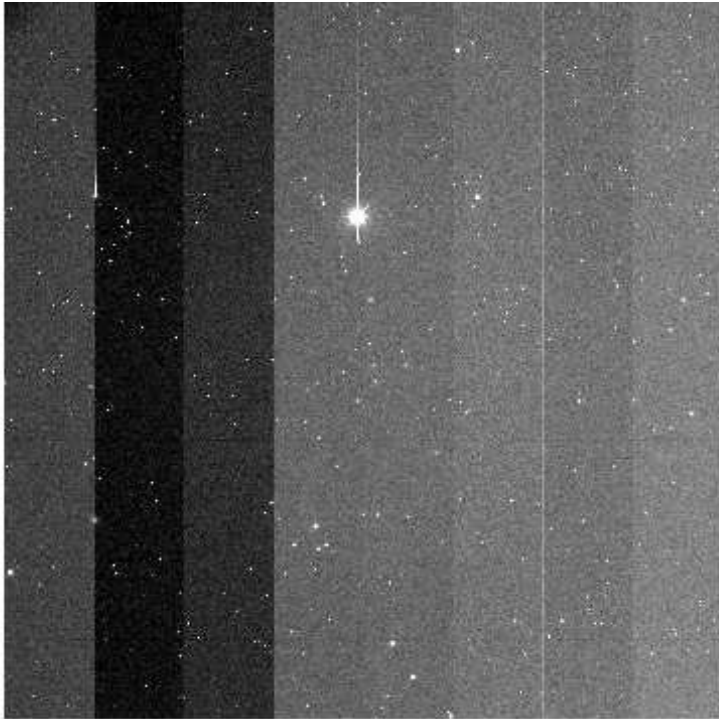
File Name : **kmts.20220105.043272.fits** # 182 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.020  
 DEC : +00:26:20.00  
 Exposure Time : 60  
 Airmass : 1.32  
 Sidereal Time : 09:21:11  
 Filter ID : V  
 Observation Date : 2022-01-05T00:59:52  
 CCD Temperature : -109.49

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



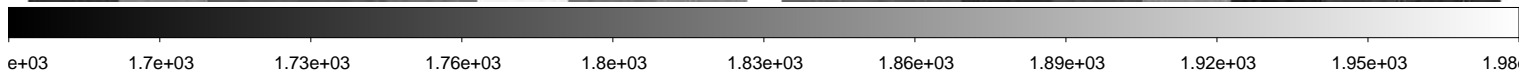
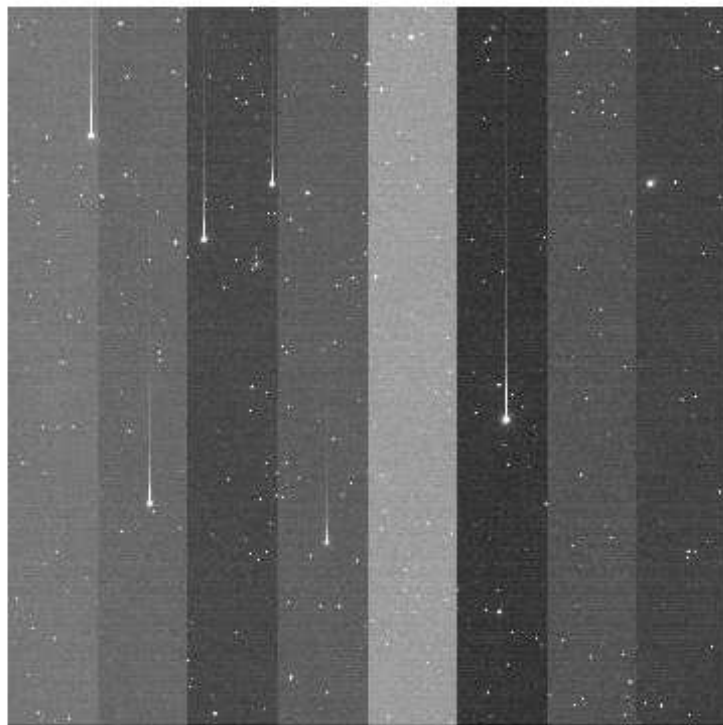
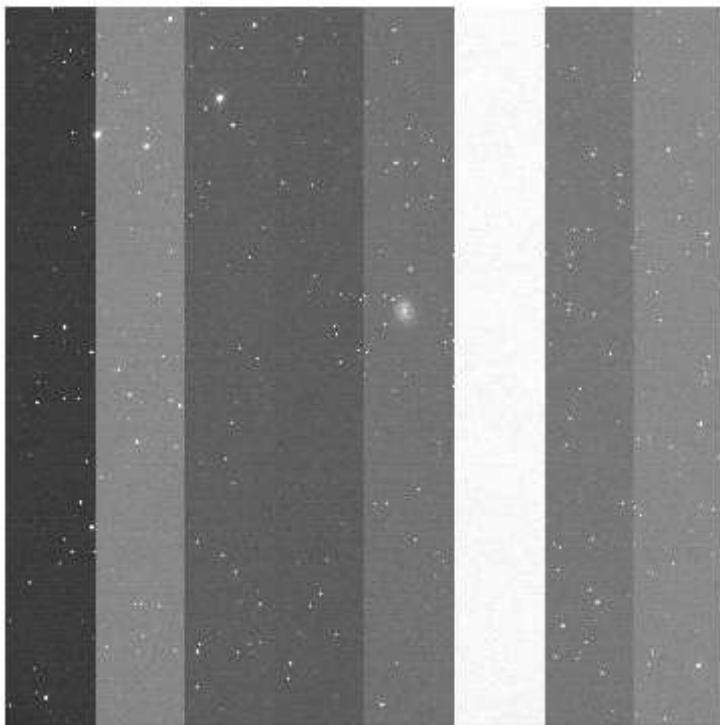
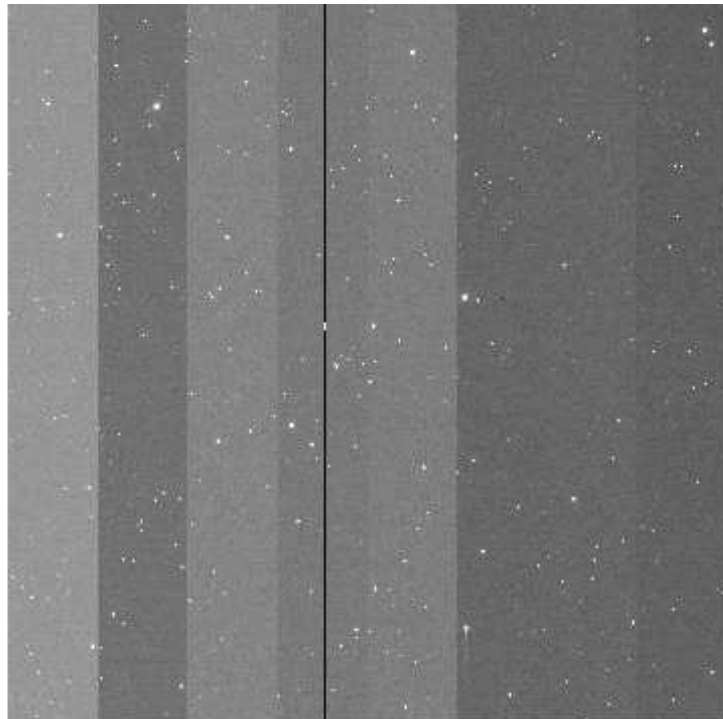
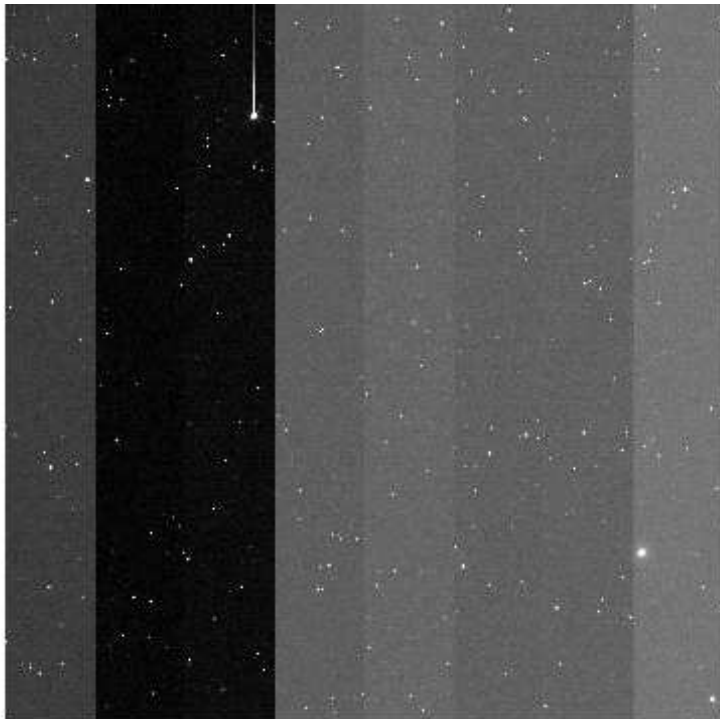
File Name : **kmts.20220105.043273.fits** # 183 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.010  
 DEC : +00:26:19.90  
 Exposure Time : 60  
 Airmass : 1.31  
 Sidereal Time : 09:23:24  
 Filter ID : I  
 Observation Date : 2022-01-05T01:01:51  
 CCD Temperature : -109.47

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



File Name : **kmts.20220105.043274.fits** # 184 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-1**  
RA : 11:45:05.020  
DEC : -16:22:44.90  
Exposure Time : 60  
Airmass : 1.23  
Sidereal Time : 09:25:27  
Filter ID : B  
Observation Date : 2022-01-05T01:03:54  
CCD Temperature : -109.42

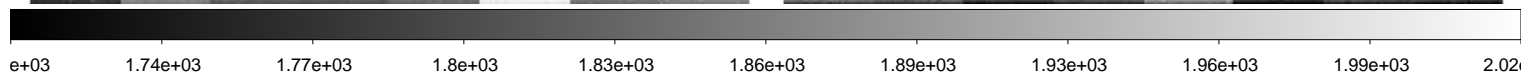
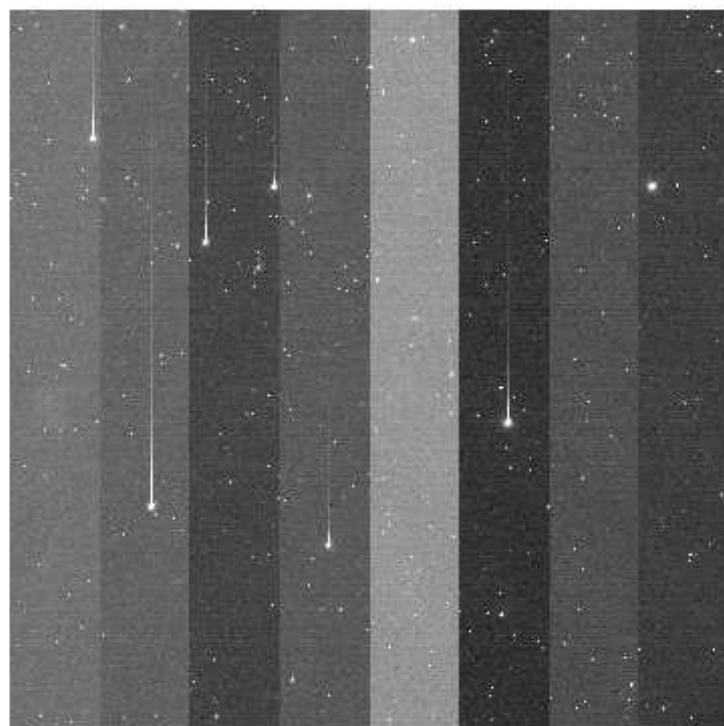
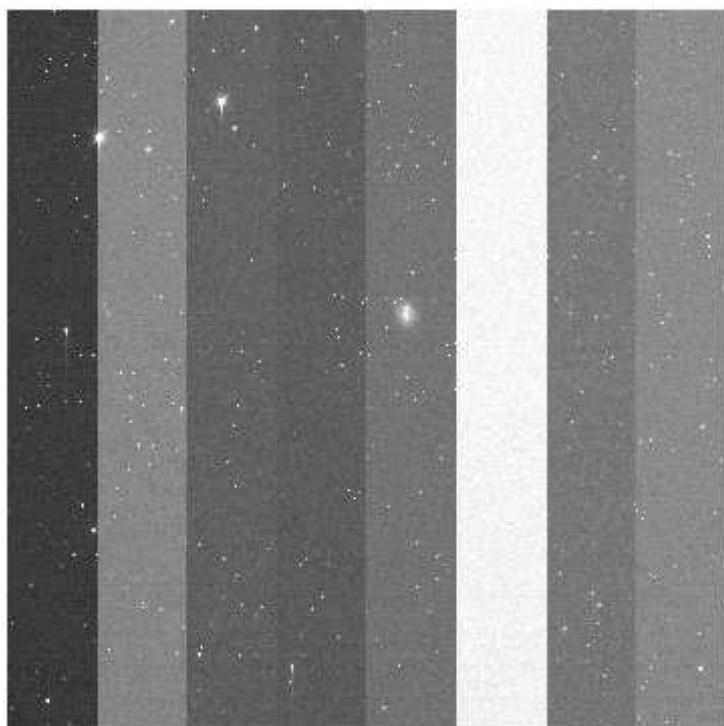
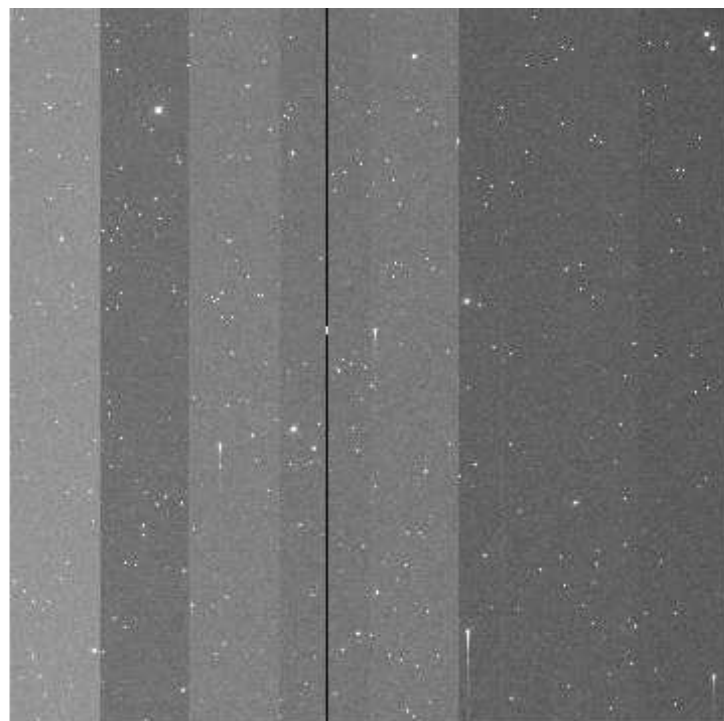
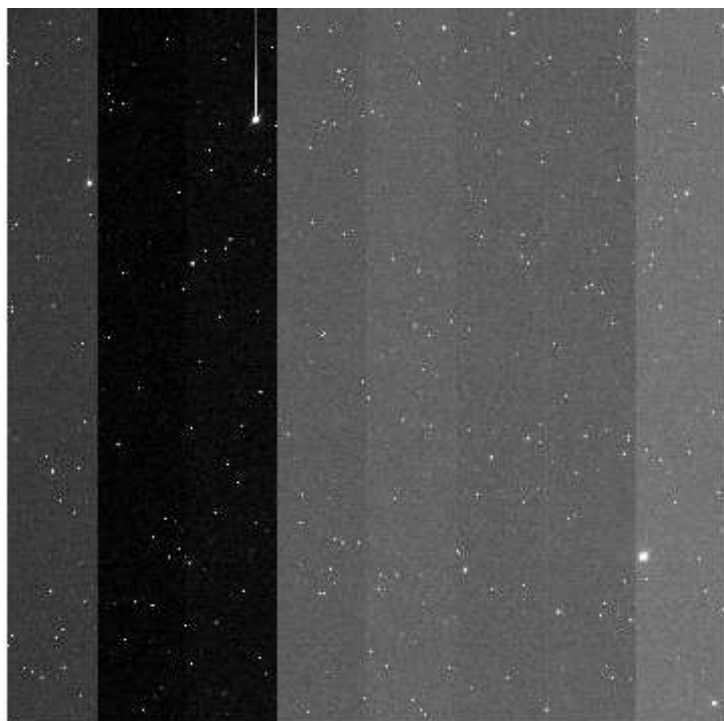
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





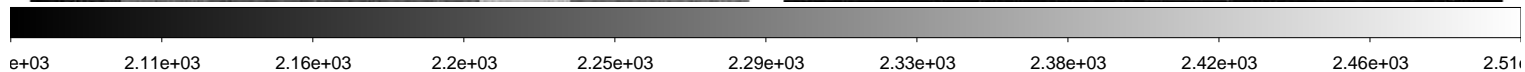
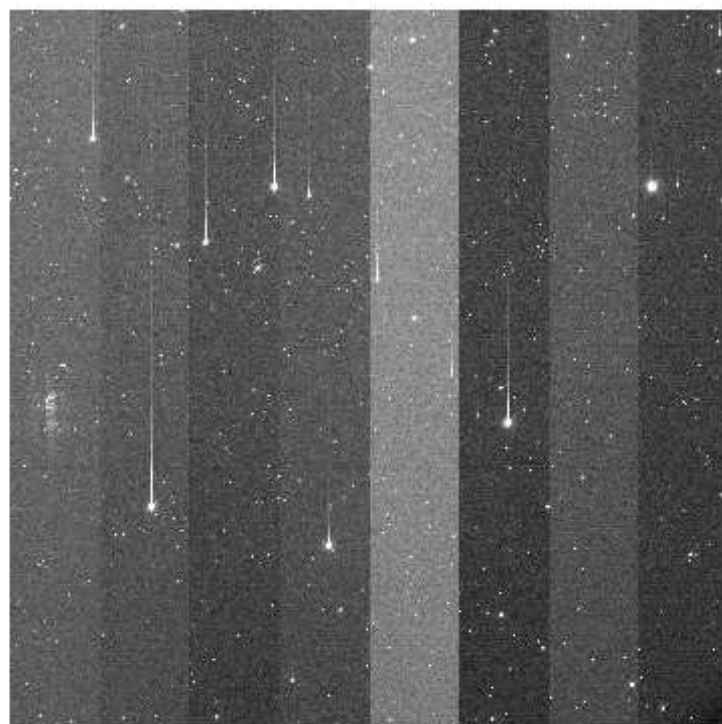
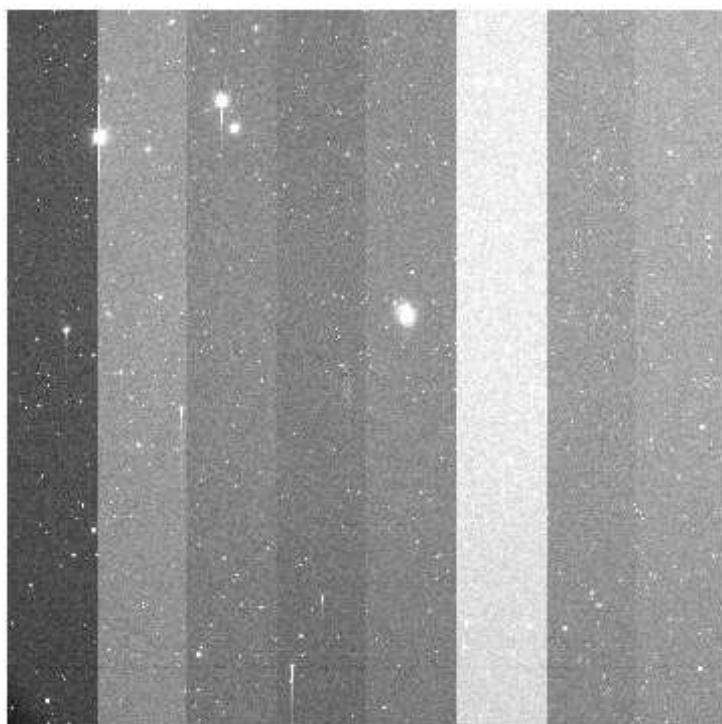
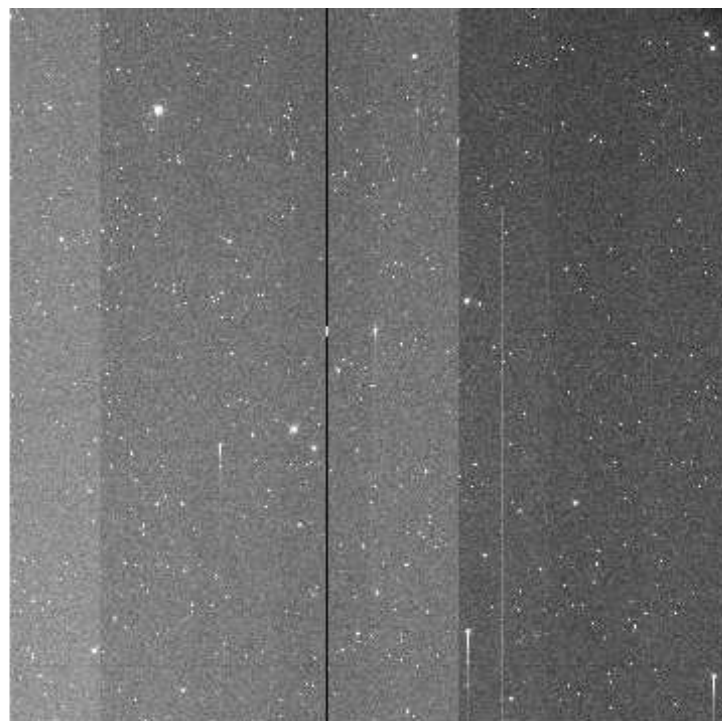
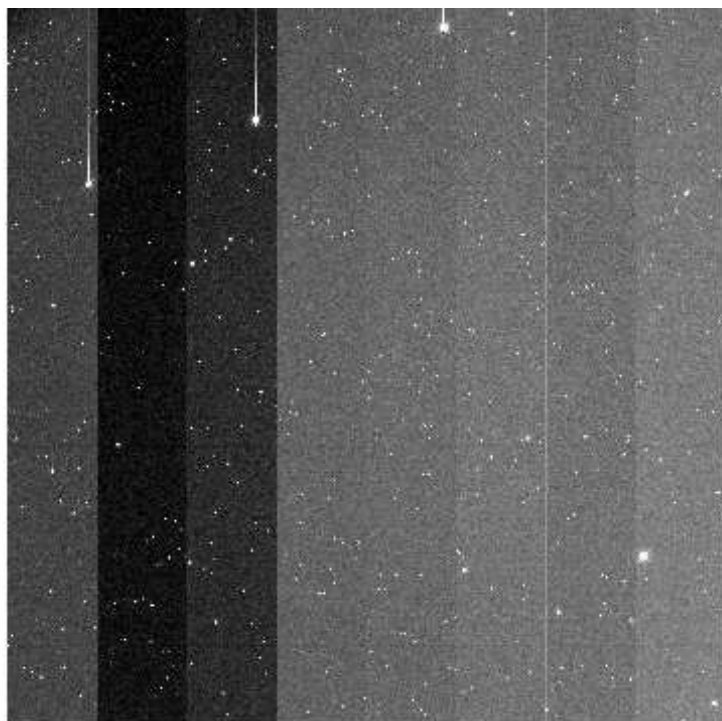
File Name : **kmts.20220105.043275.fits** # 185 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3887-1**  
 RA : 11:45:05.010  
 DEC : -16:22:45.00  
 Exposure Time : 60  
 Airmass : 1.22  
 Sidereal Time : 09:27:25  
 Filter ID : V  
 Observation Date : 2022-01-05T01:06:04  
 CCD Temperature : -109.38

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



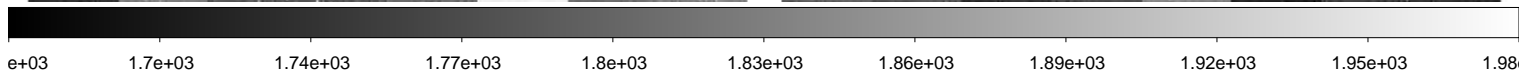
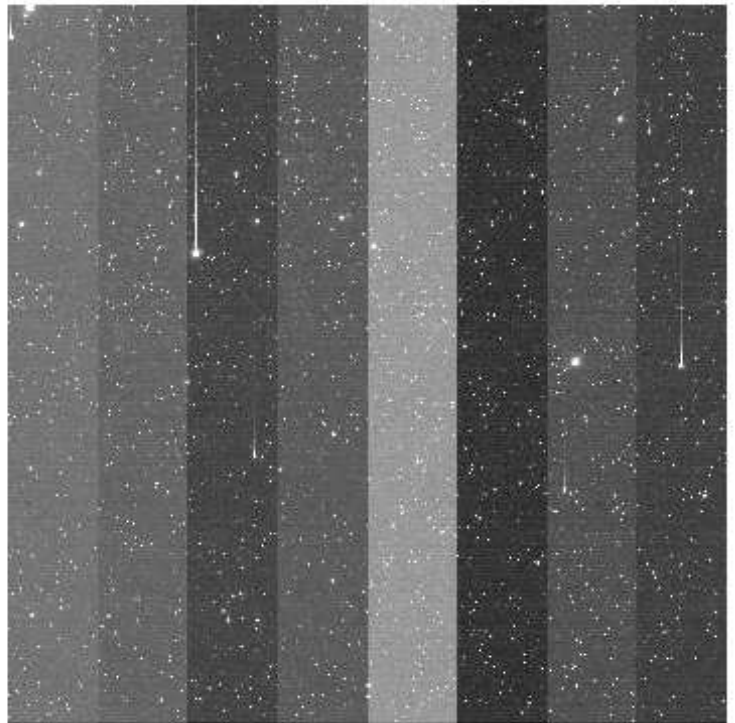
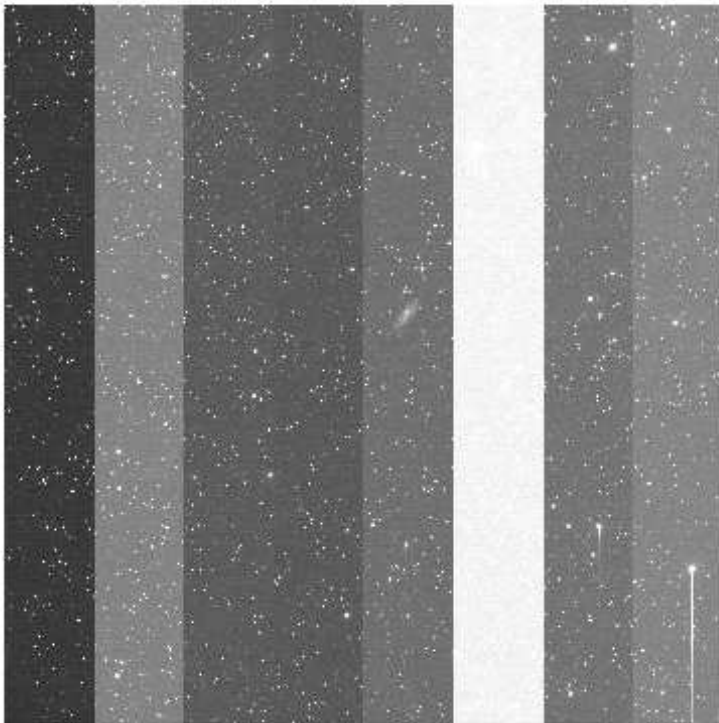
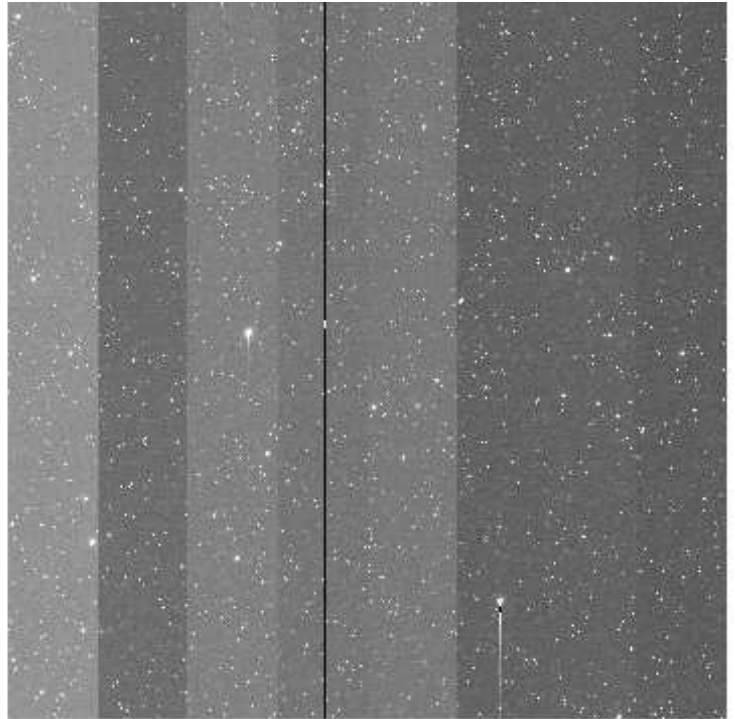
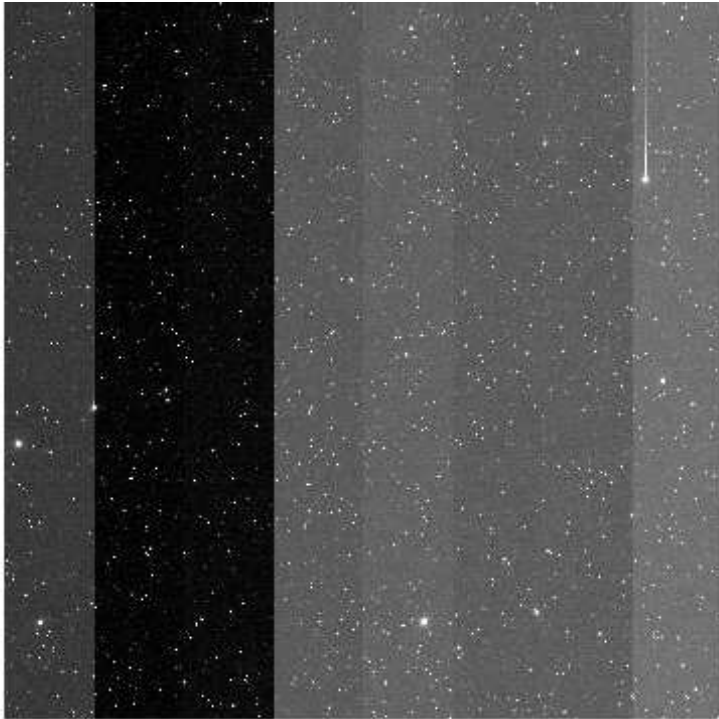
File Name : **kmts.20220105.043276.fits** # 186 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3887-1**  
 RA : 11:45:05.010  
 DEC : -16:22:45.00  
 Exposure Time : 60  
 Airmass : 1.21  
 Sidereal Time : 09:29:37  
 Filter ID : I  
 Observation Date : 2022-01-05T01:08:16  
 CCD Temperature : -109.04

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



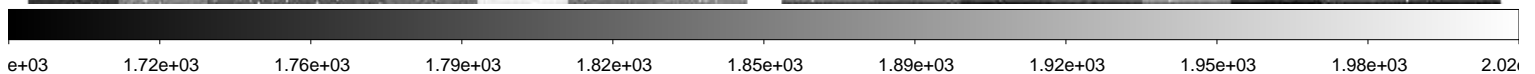
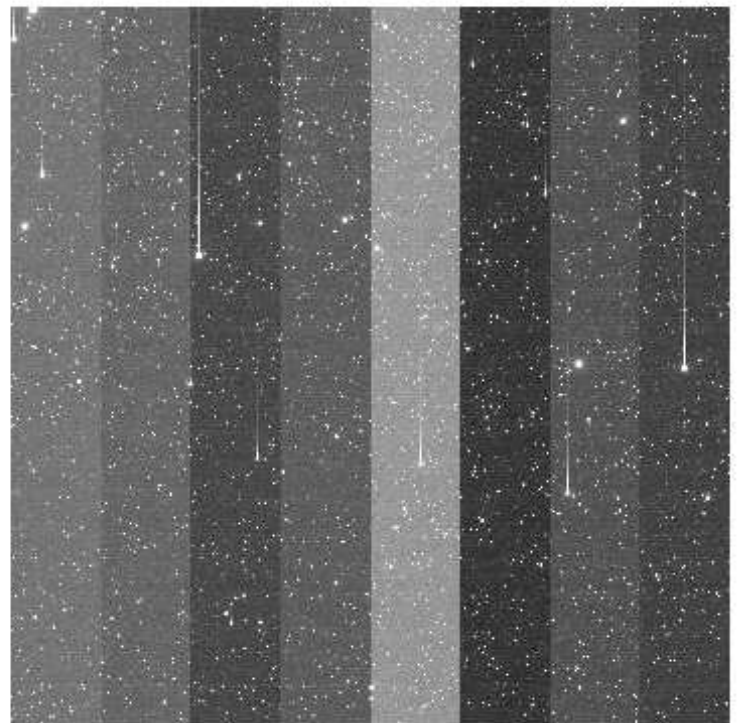
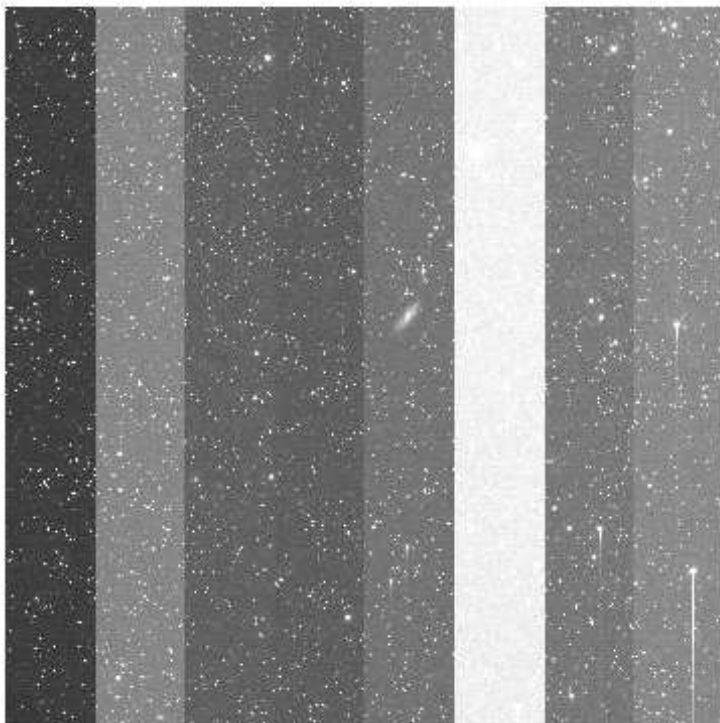
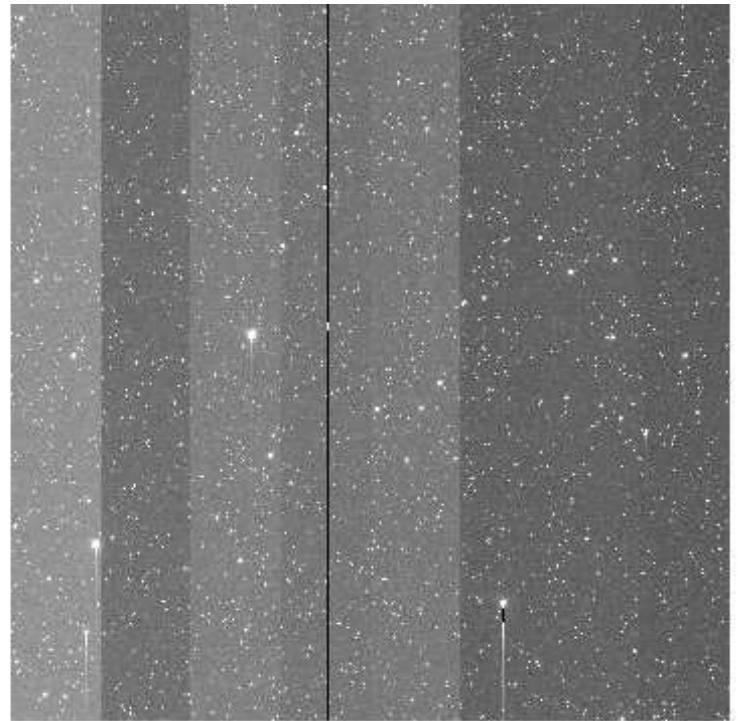
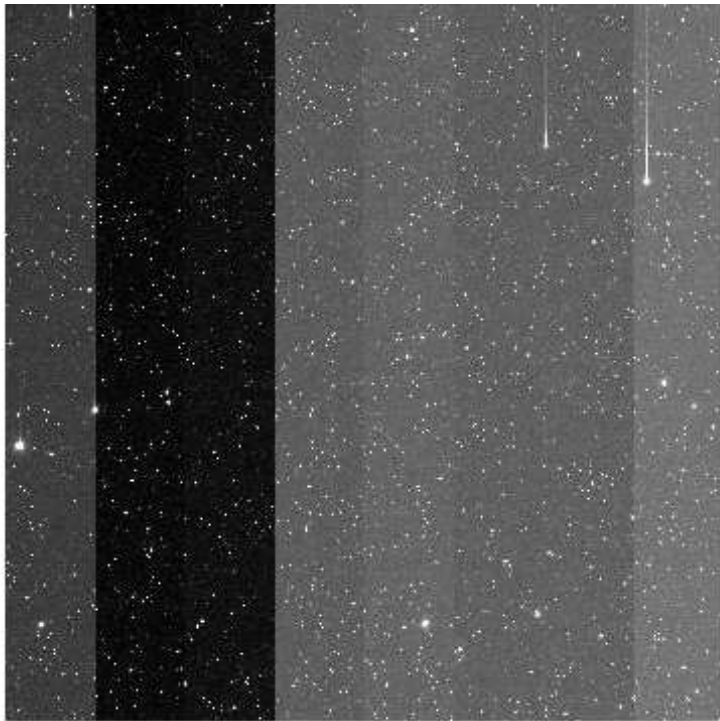
File Name : **kmts.20220105.043277.fits** # 187 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-1**  
 RA : 11:05:05.010  
 DEC : -46:02:56.80  
 Exposure Time : 60  
 Airmass : 1.08  
 Sidereal Time : 09:32:12  
 Filter ID : B  
 Observation Date : 2022-01-05T01:10:37  
 CCD Temperature : -109.26

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



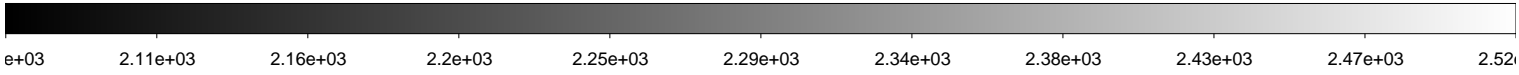
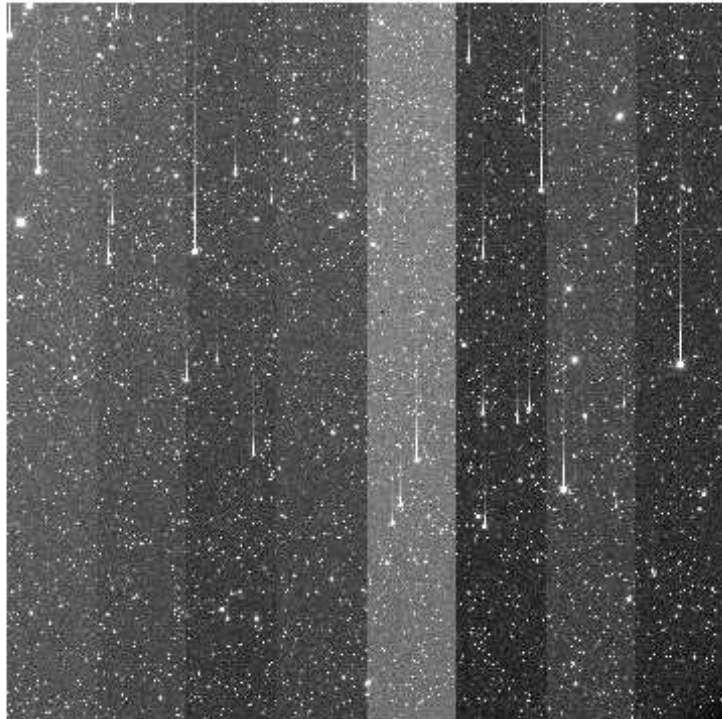
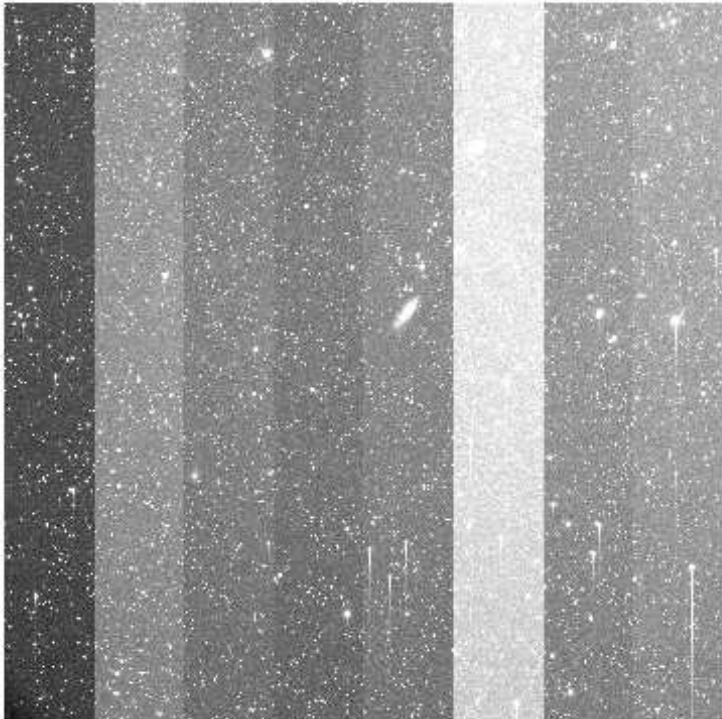
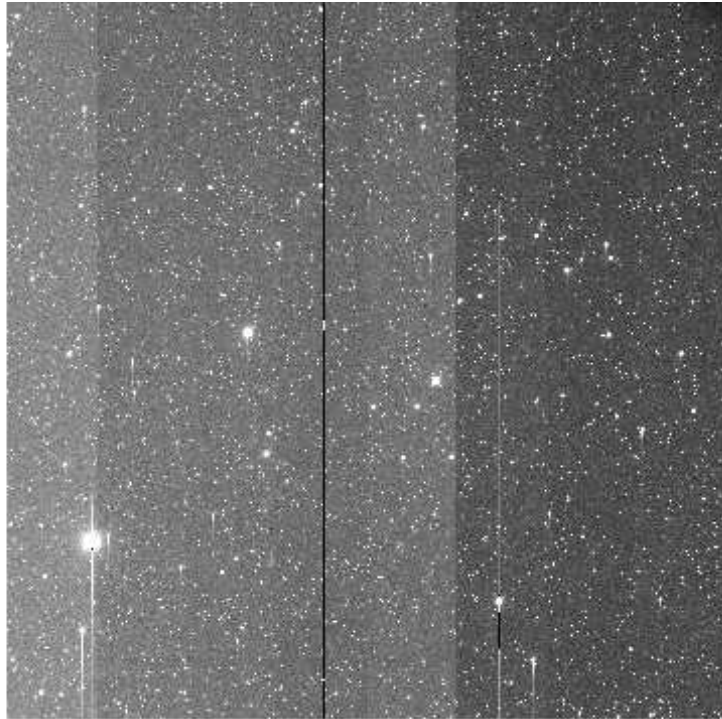
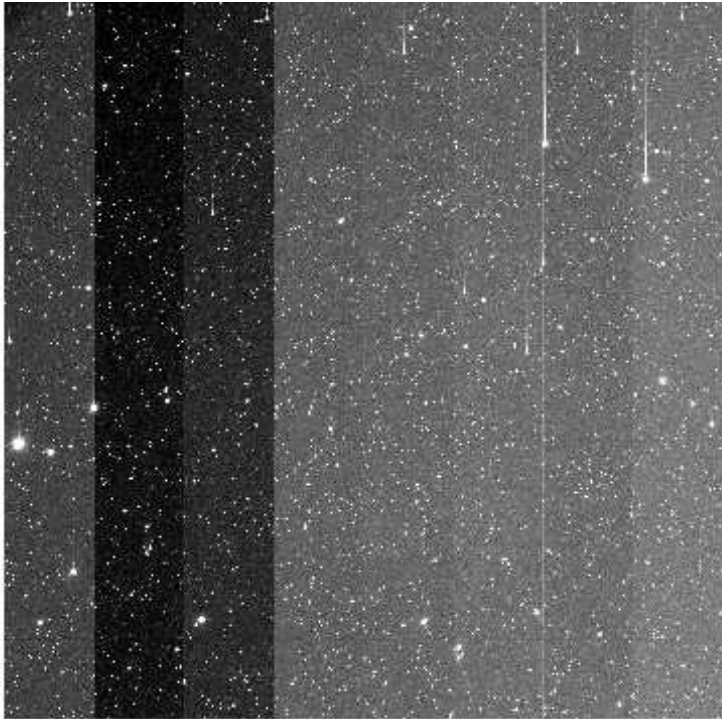
File Name : **kmts.20220105.043278.fits** # 188 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-1**  
 RA : 11:05:05.030  
 DEC : -46:02:56.90  
 Exposure Time : 60  
 Airmass : 1.08  
 Sidereal Time : 09:34:12  
 Filter ID : V  
 Observation Date : 2022-01-05T01:12:37  
 CCD Temperature : -109.28

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



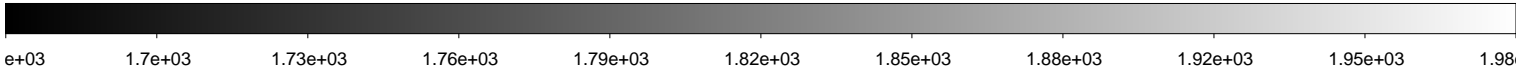
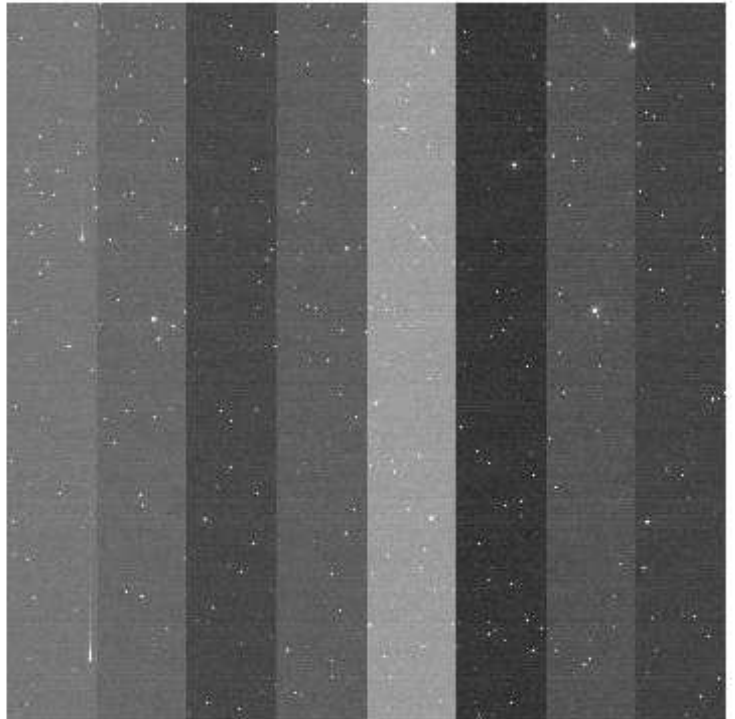
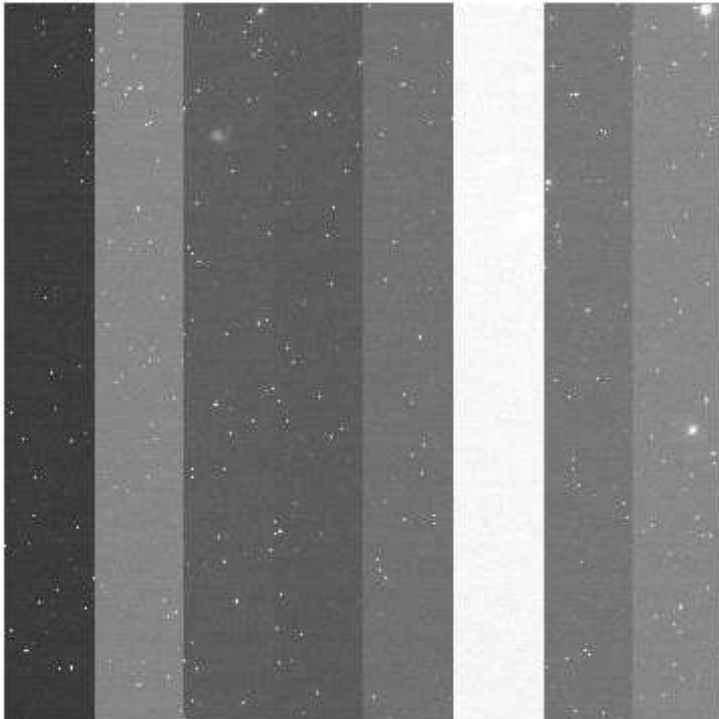
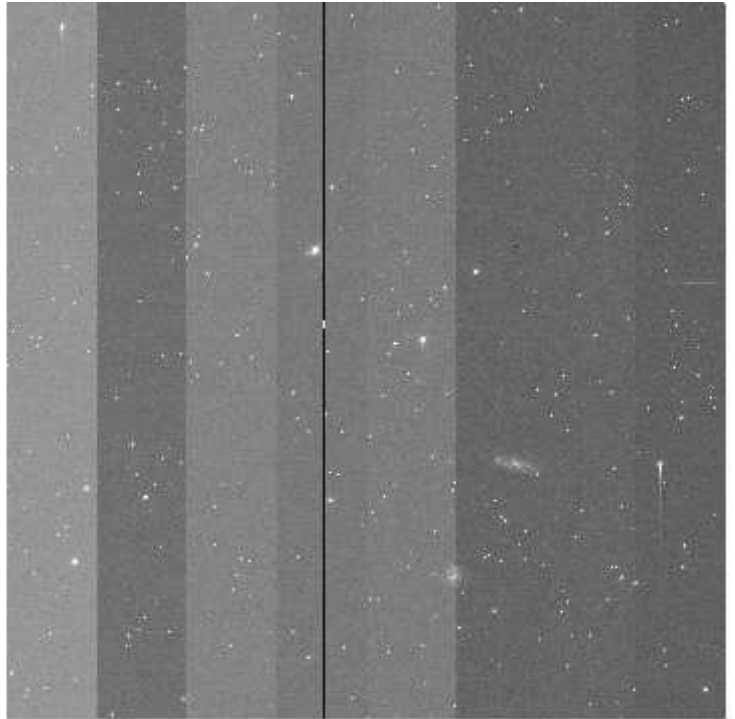
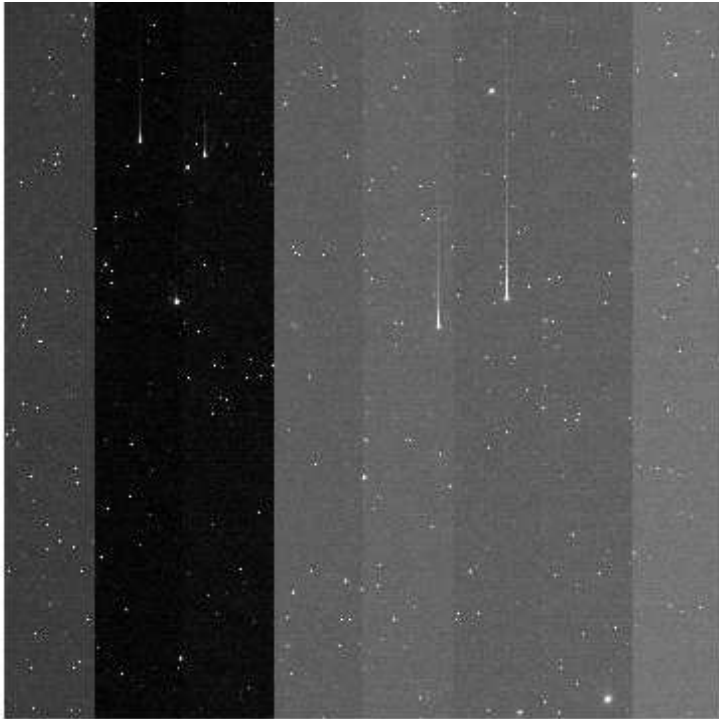
File Name : **kmts.20220105.043279.fits** # 189 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-1**  
 RA : 11:05:05.020  
 DEC : -46:02:56.00  
 Exposure Time : 60  
 Airmass : 1.08  
 Sidereal Time : 09:36:09  
 Filter ID : I  
 Observation Date : 2022-01-05T01:14:47  
 CCD Temperature : -109.25

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



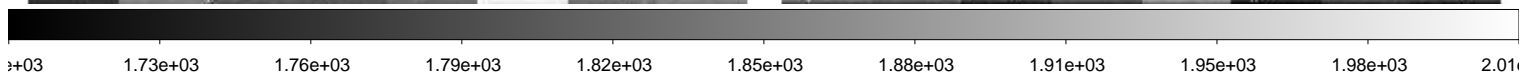
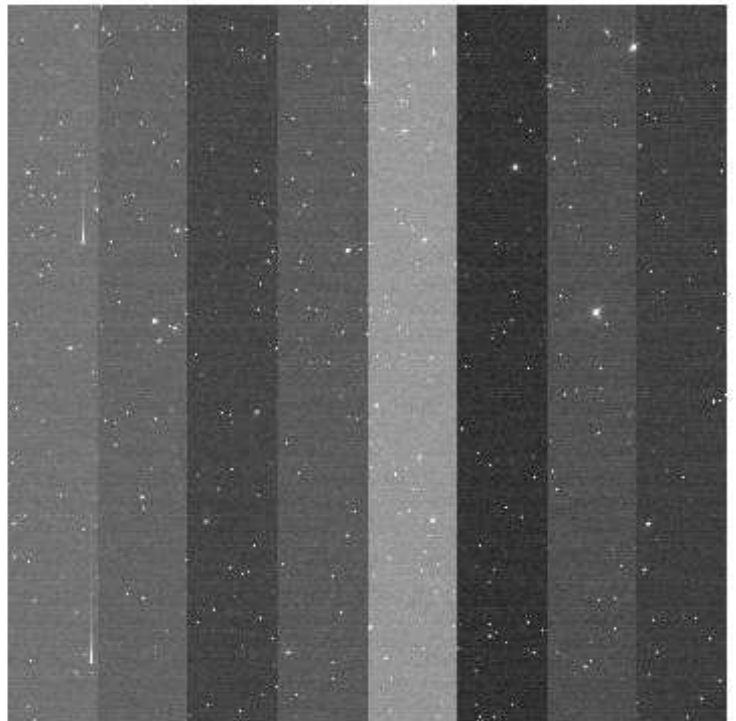
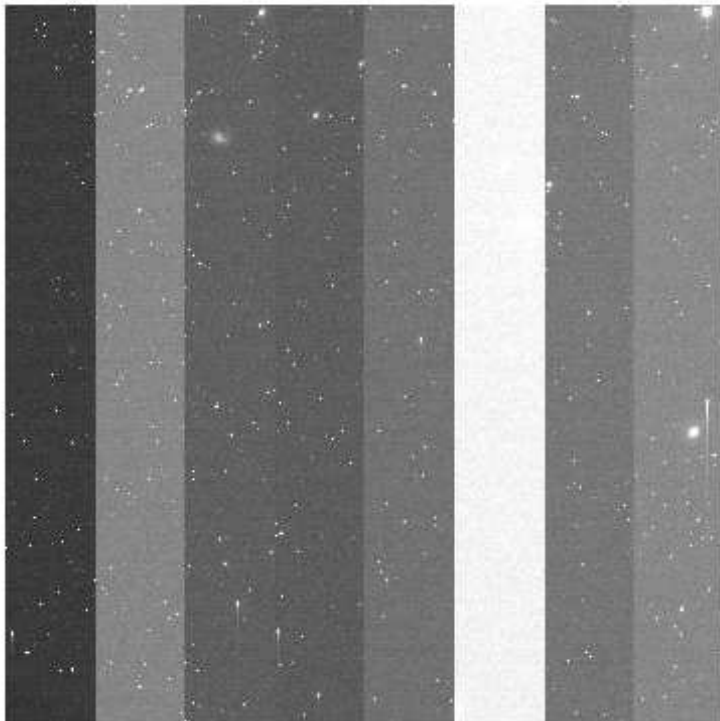
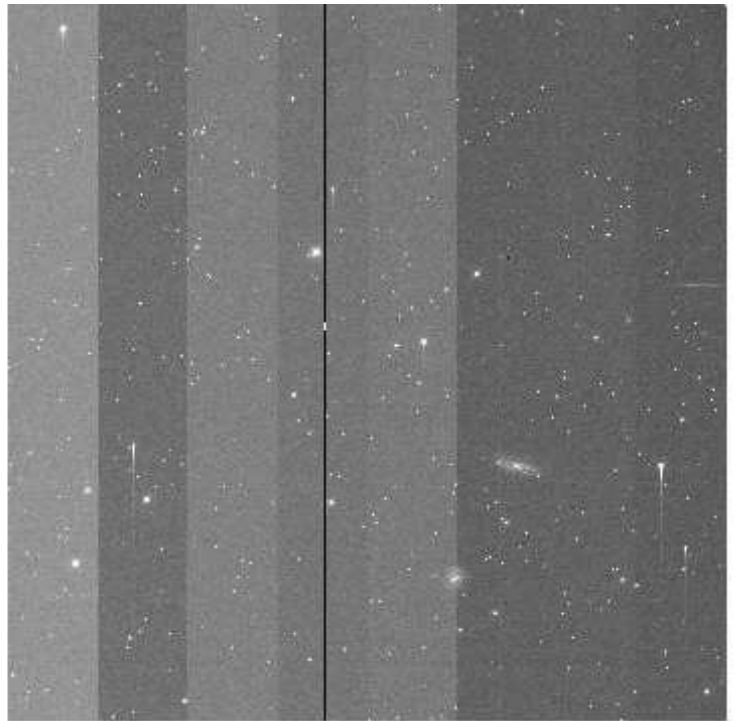
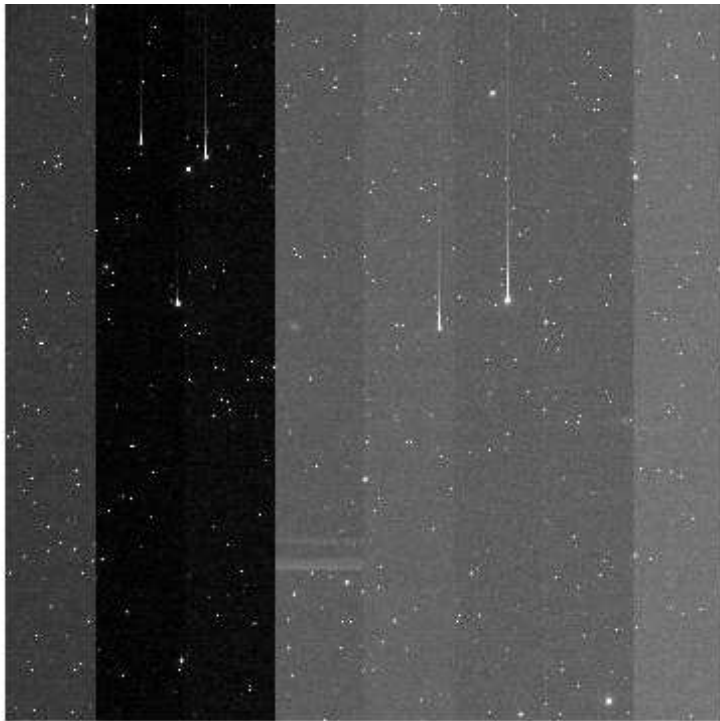
File Name : **kmts.20220105.043280.fits** # 190 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-1**  
 RA : 11:06:40.020  
 DEC : -23:29:59.90  
 Exposure Time : 60  
 Airmass : 1.07  
 Sidereal Time : 09:42:46  
 Filter ID : B  
 Observation Date : 2022-01-05T01:21:10  
 CCD Temperature : -109.38

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



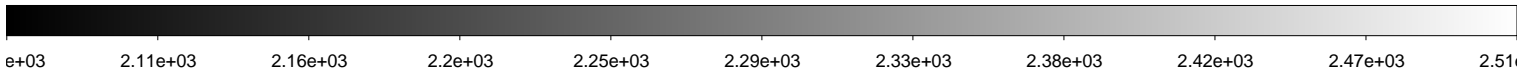
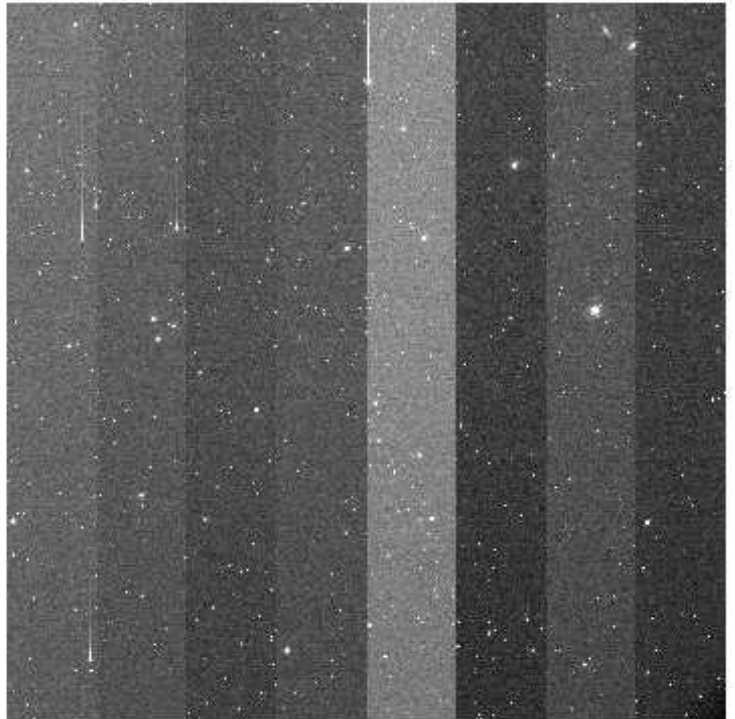
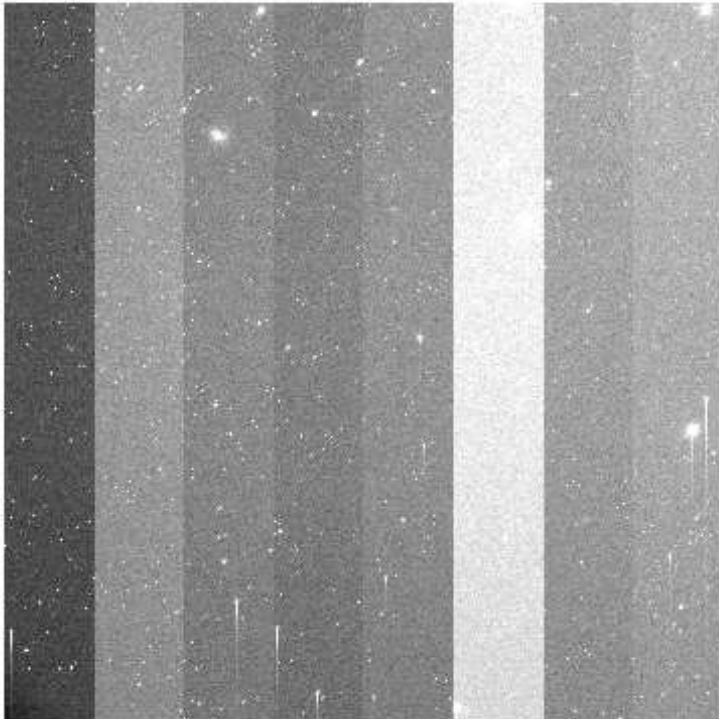
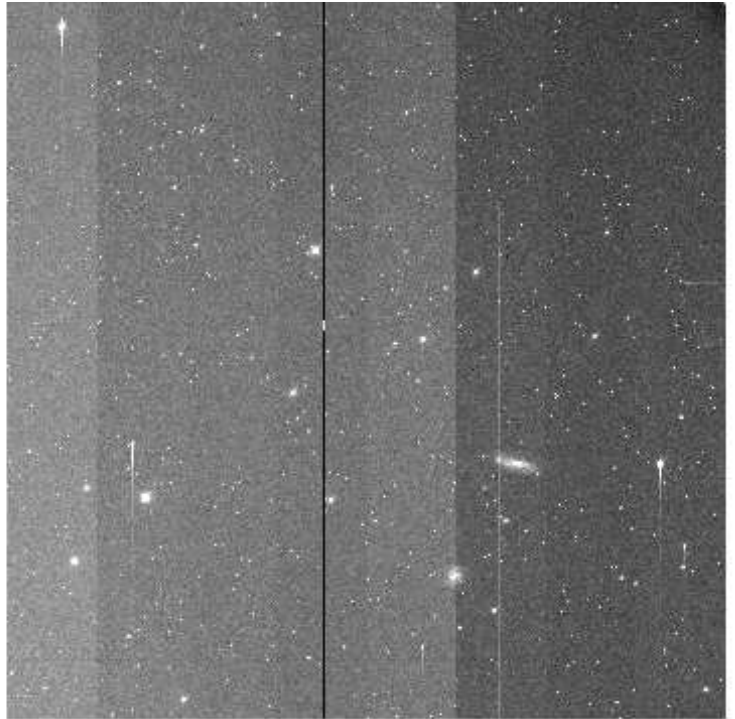
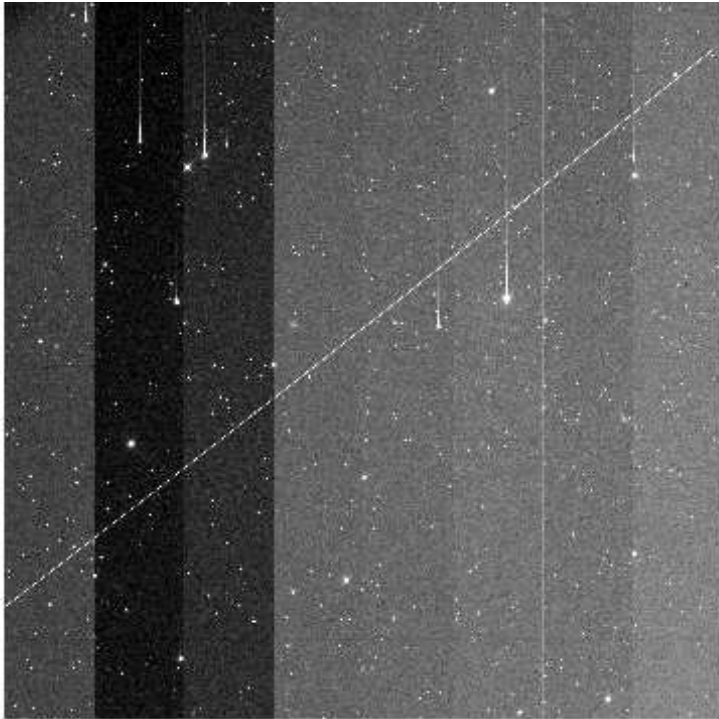
File Name : **kmts.20220105.043281.fits** # 191 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-1**  
 RA : 11:06:40.010  
 DEC : -23:29:59.90  
 Exposure Time : 60  
 Airmass : 1.07  
 Sidereal Time : 09:44:43  
 Filter ID : V  
 Observation Date : 2022-01-05T01:23:20  
 CCD Temperature : -109.41

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



File Name : **kmts.20220105.043282.fits** # 192 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-1**  
 RA : 11:06:40.010  
 DEC : -23:30:00.00  
 Exposure Time : 60  
 Airmass : 1.06  
 Sidereal Time : 09:46:53  
 Filter ID : I  
 Observation Date : 2022-01-05T01:25:29  
 CCD Temperature : -109.44

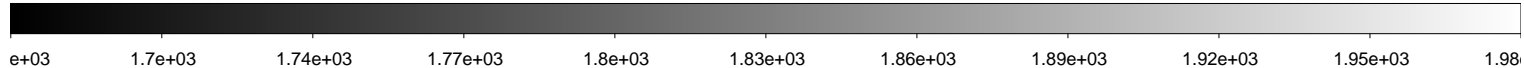
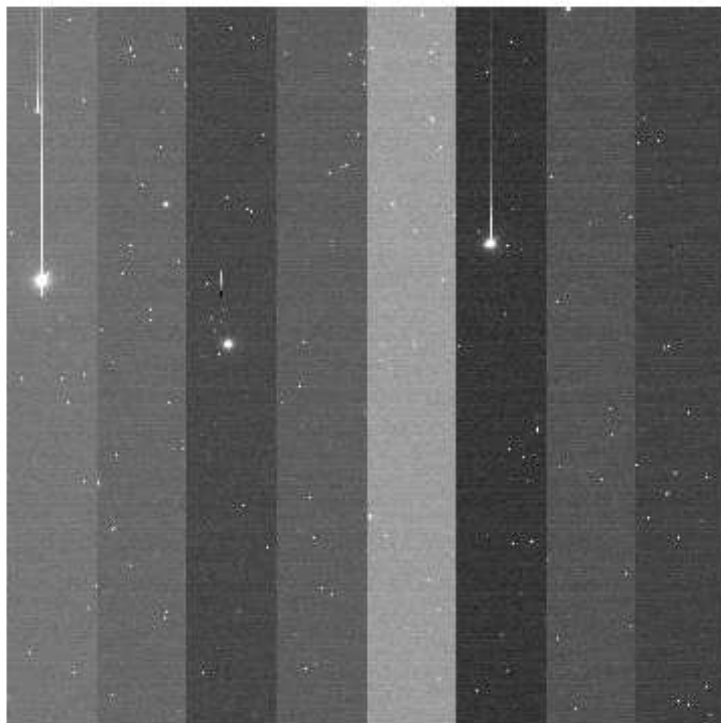
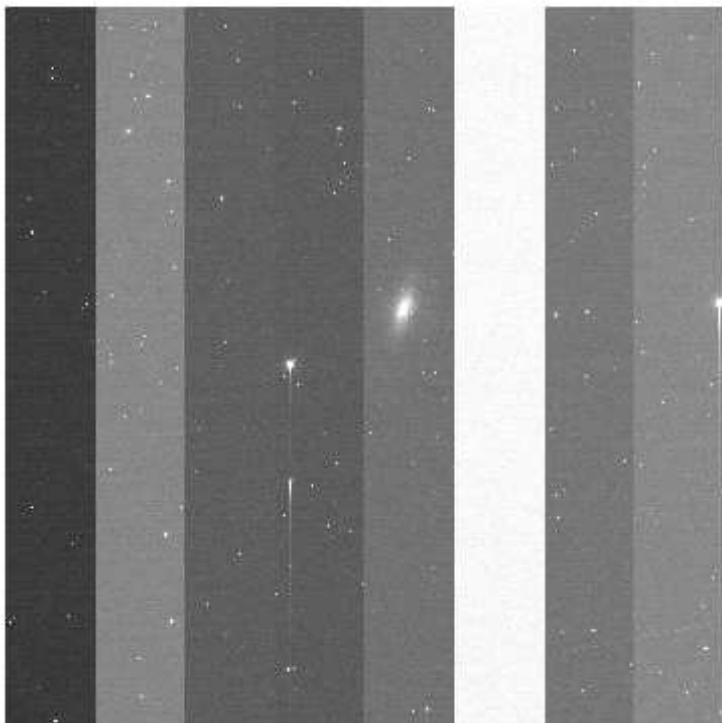
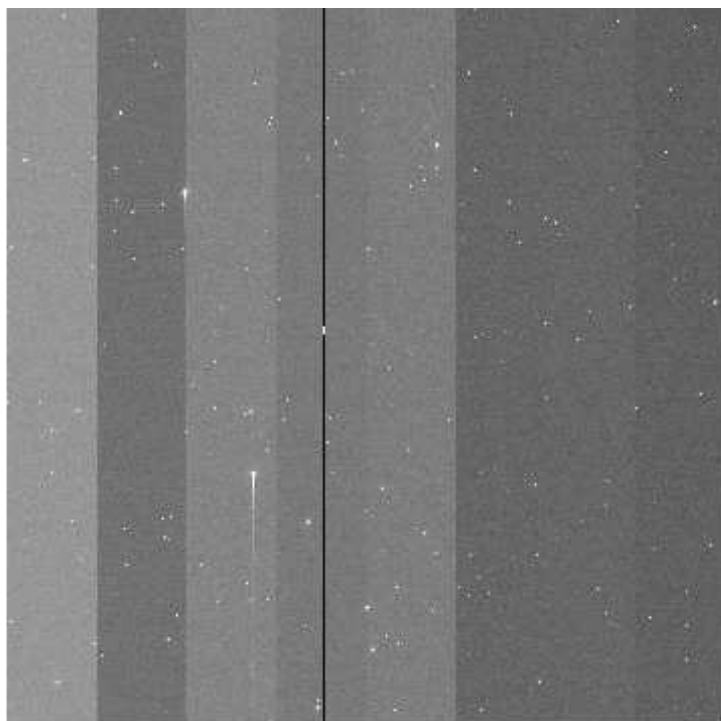
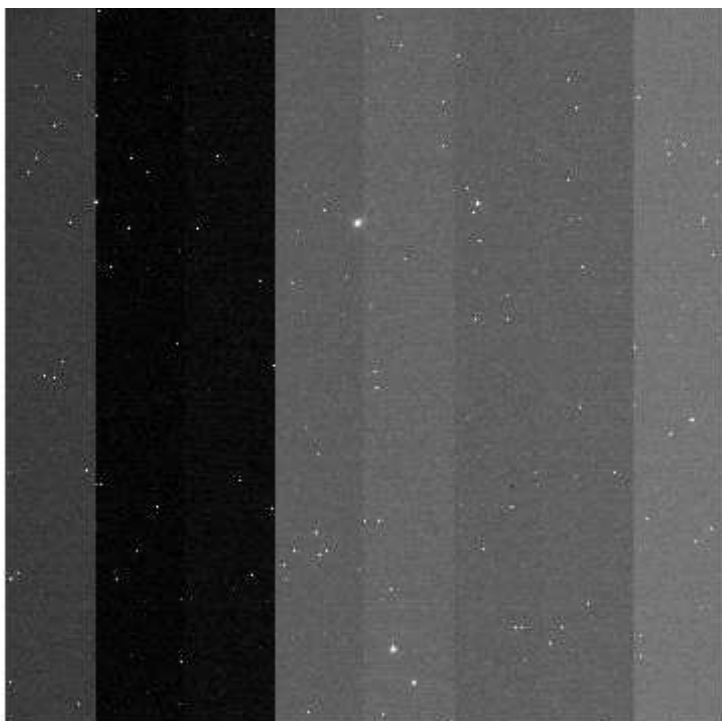
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





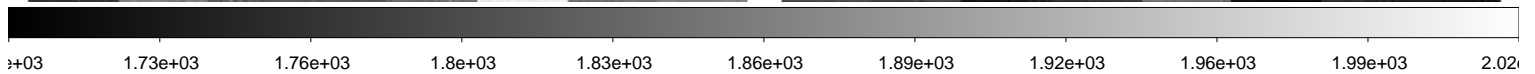
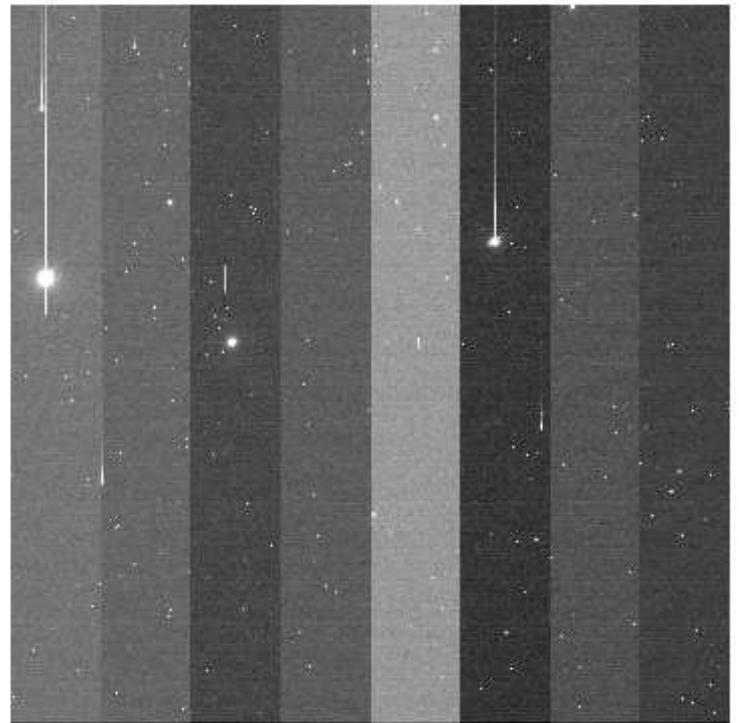
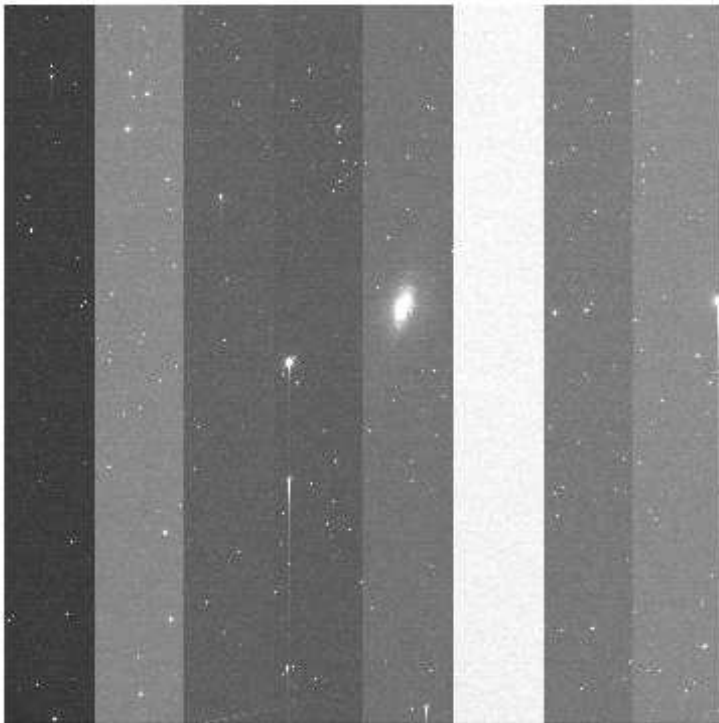
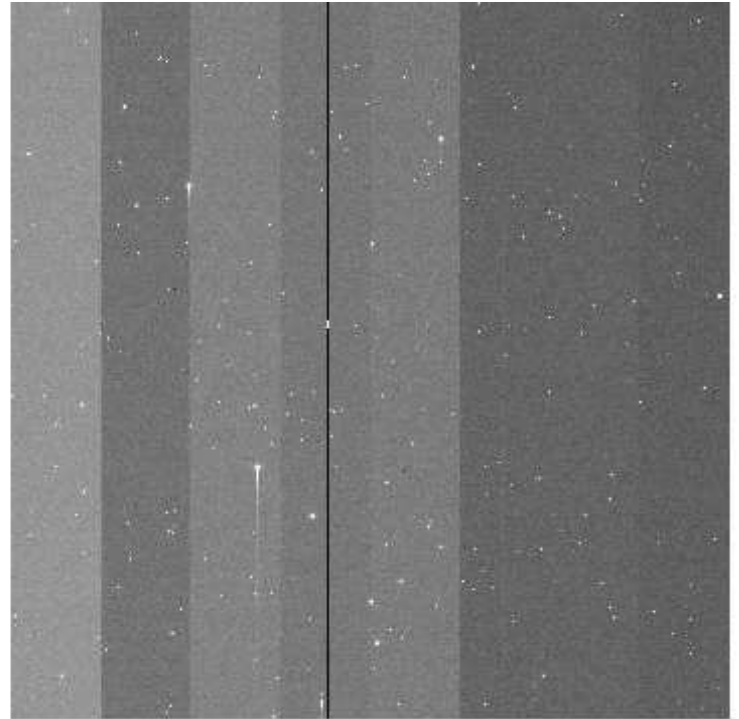
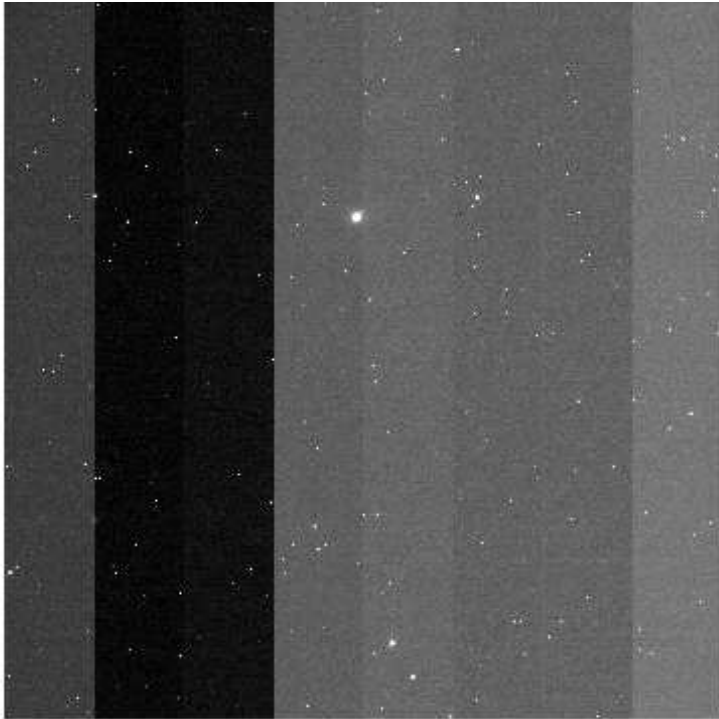
File Name : **kmts.20220105.043283.fits** # 193 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.020  
 DEC : +00:26:19.90  
 Exposure Time : 60  
 Airmass : 1.25  
 Sidereal Time : 09:49:13  
 Filter ID : B  
 Observation Date : 2022-01-05T01:27:35  
 CCD Temperature : -109.49

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



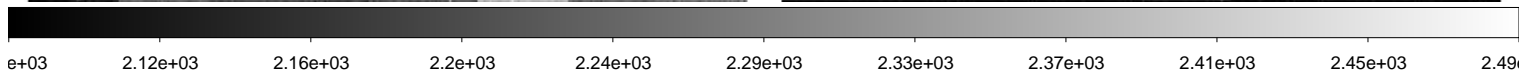
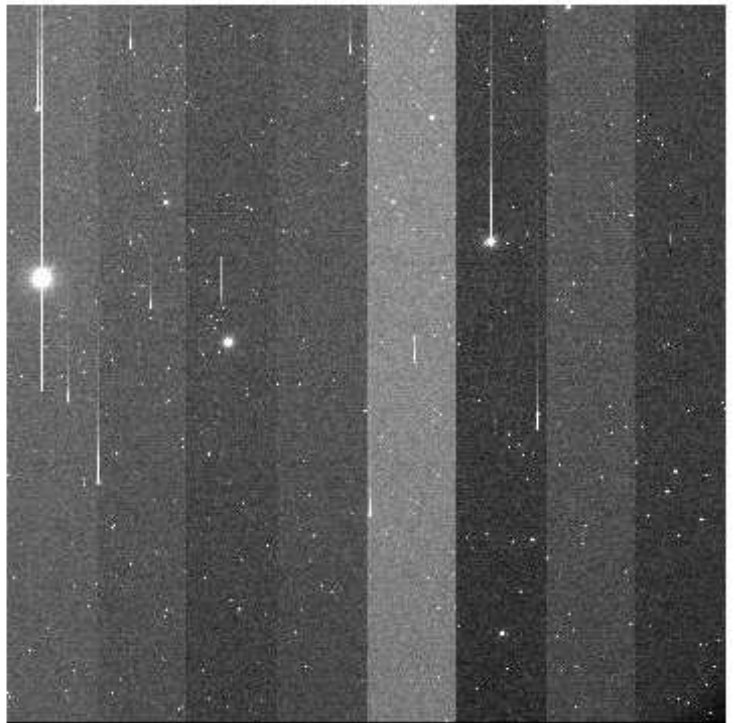
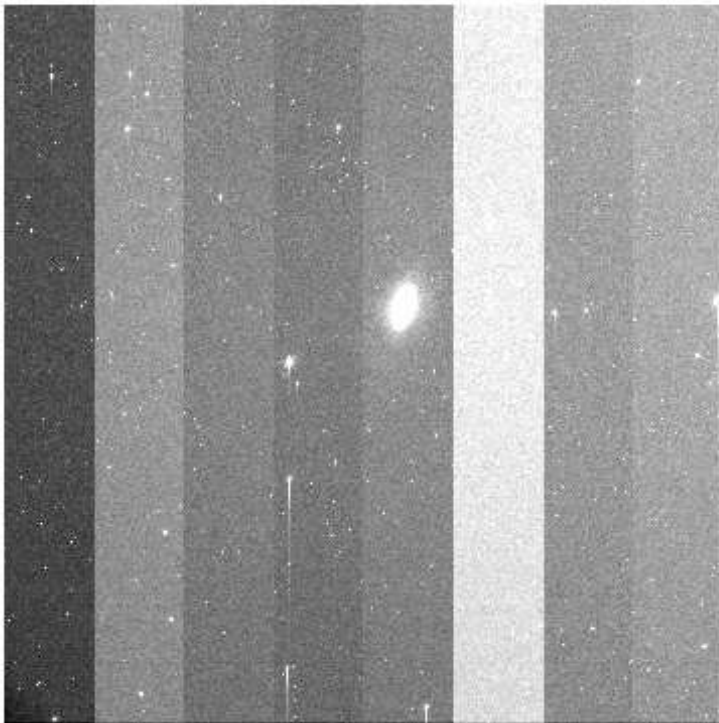
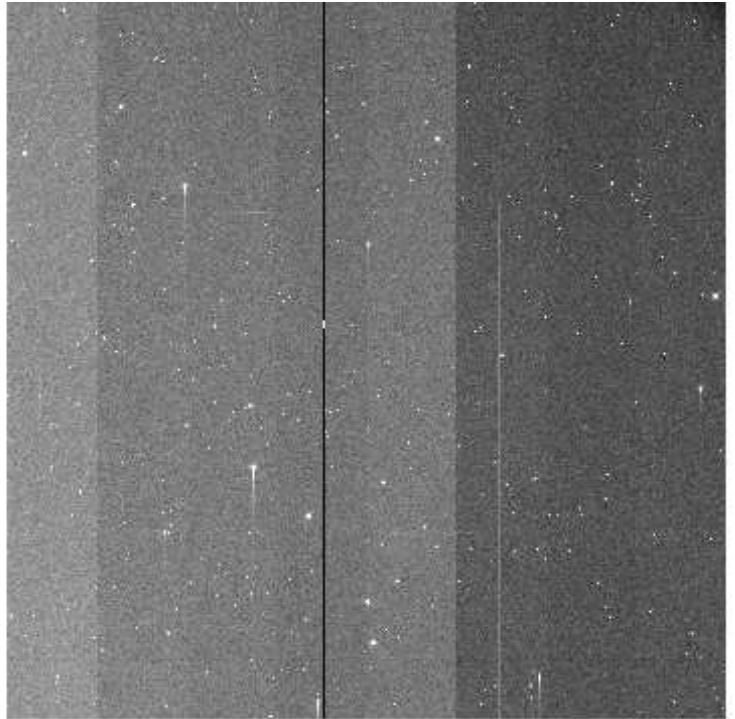
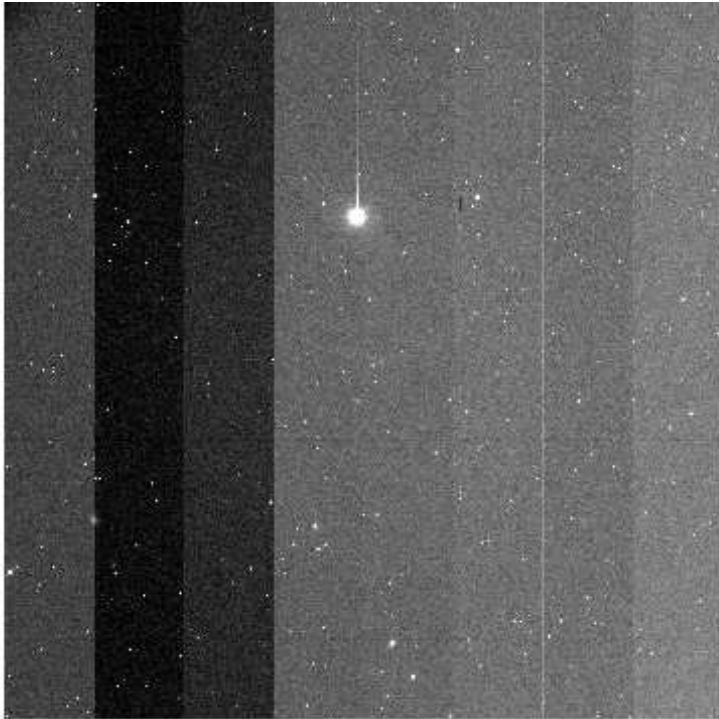
File Name : **kmts.20220105.043284.fits** # 194 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.010  
 DEC : +00:26:10.00  
 Exposure Time : 60  
 Airmass : 1.25  
 Sidereal Time : 09:51:09  
 Filter ID : V  
 Observation Date : 2022-01-05T01:29:44  
 CCD Temperature : -109.17

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



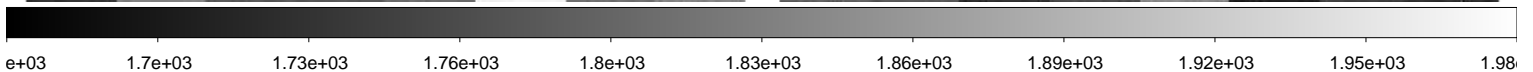
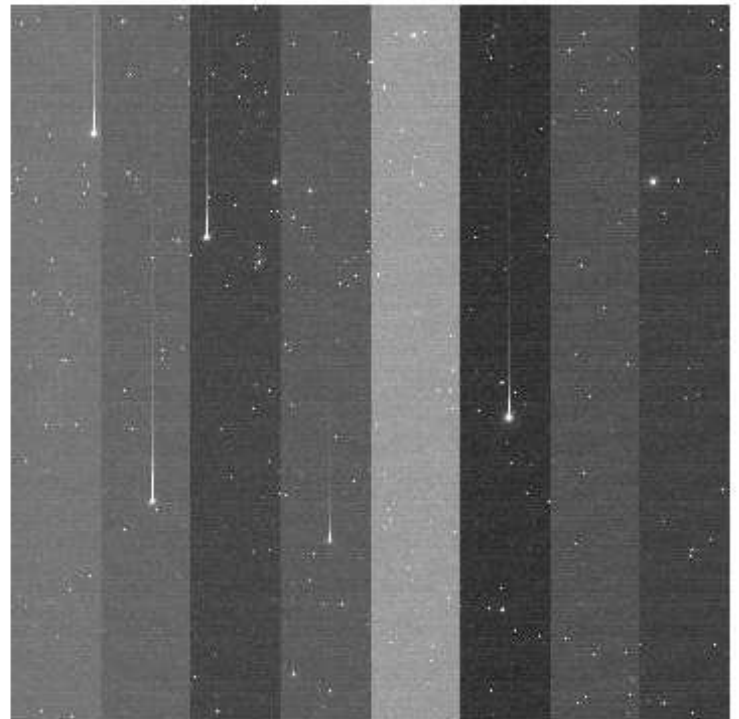
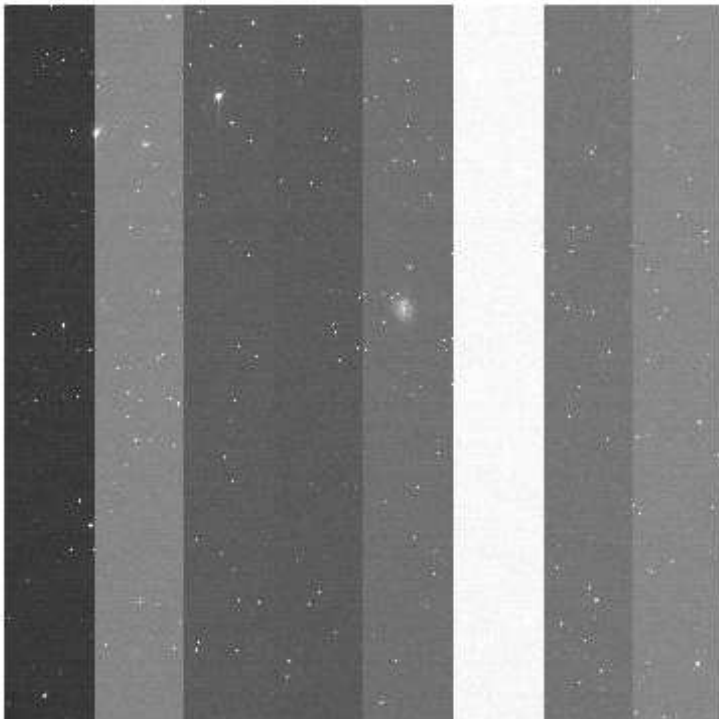
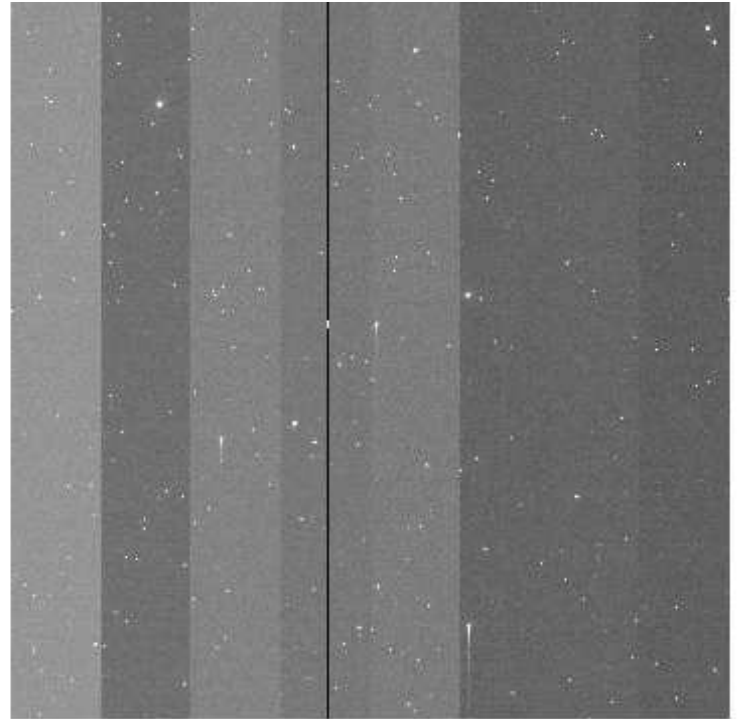
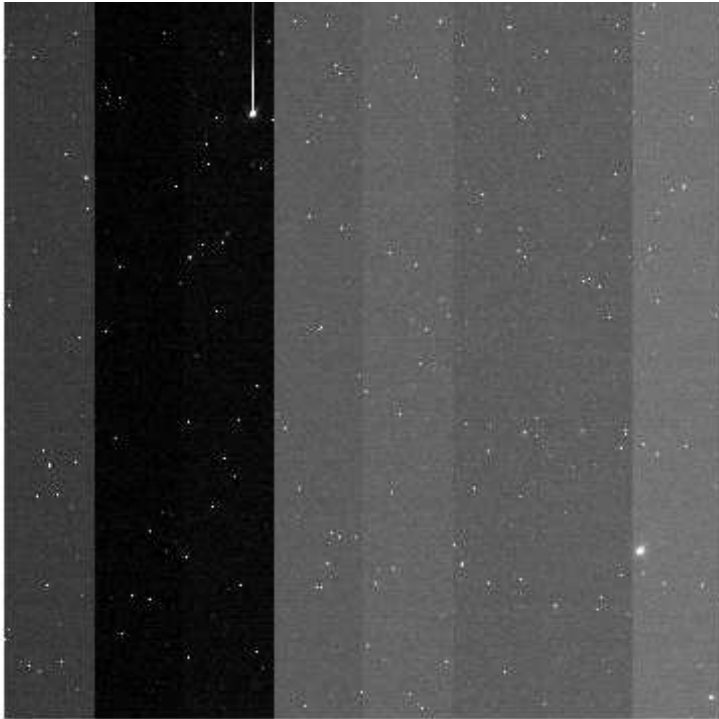
File Name : **kmts.20220105.043285.fits** # 195 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.000  
 DEC : +00:26:20.90  
 Exposure Time : 60  
 Airmass : 1.25  
 Sidereal Time : 09:53:21  
 Filter ID : I  
 Observation Date : 2022-01-05T01:31:43  
 CCD Temperature : -109.46

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



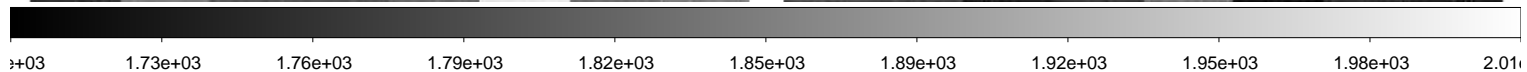
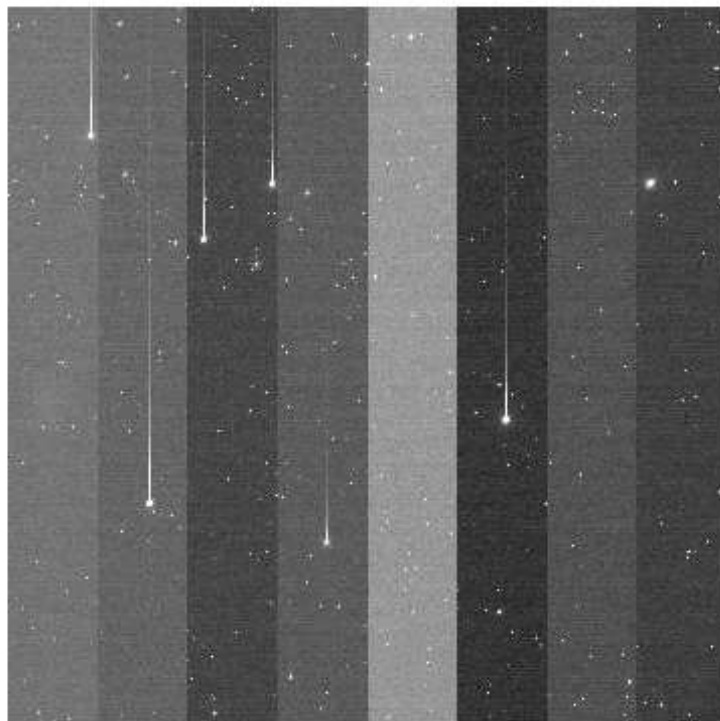
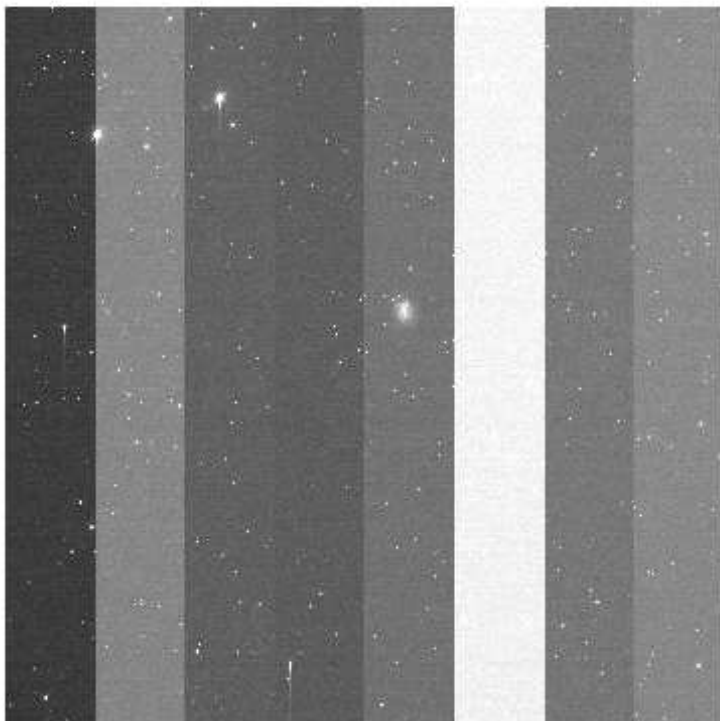
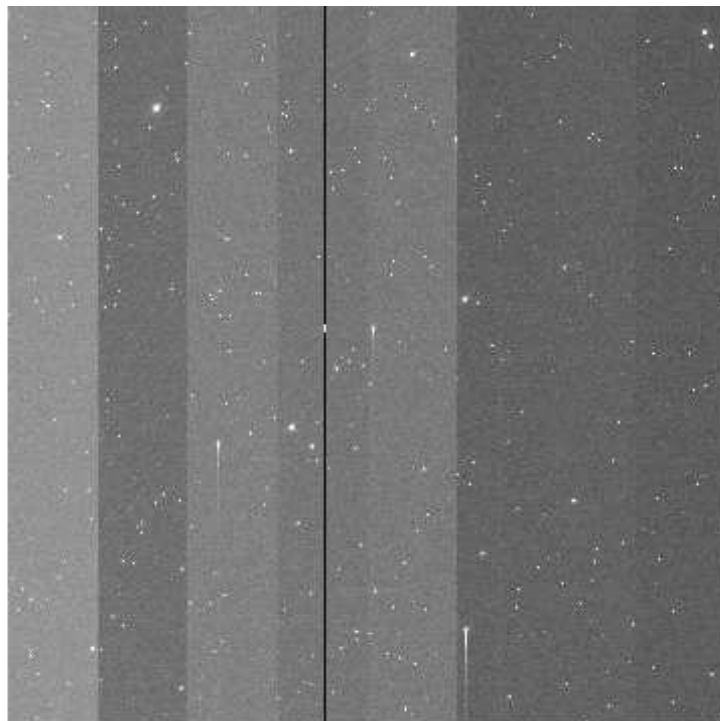
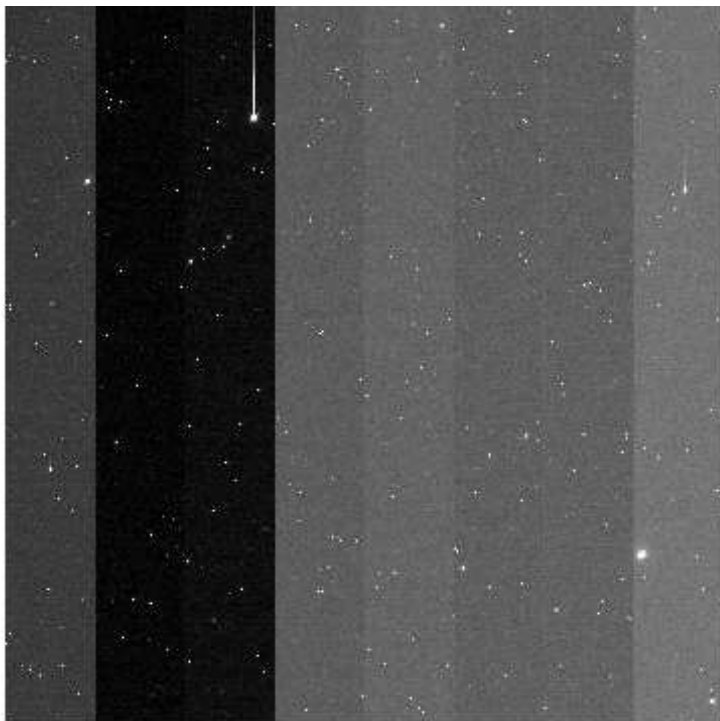
File Name : **kmts.20220105.043286.fits** # 196 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3887-1**  
 RA : 11:45:05.040  
 DEC : -16:22:45.00  
 Exposure Time : 60  
 Airmass : 1.15  
 Sidereal Time : 09:55:34  
 Filter ID : B  
 Observation Date : 2022-01-05T01:33:56  
 CCD Temperature : -109.47

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



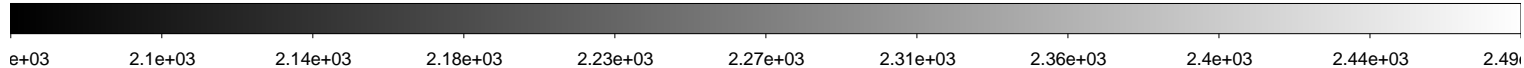
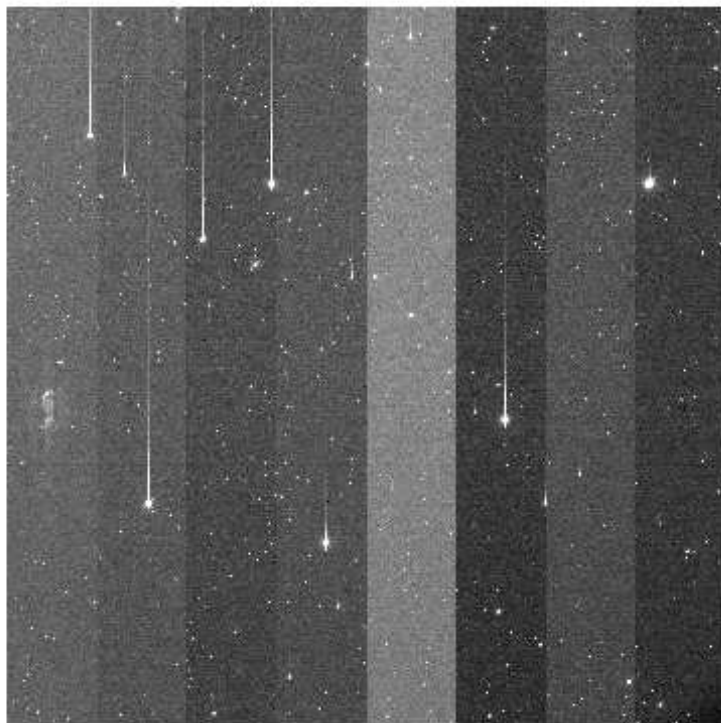
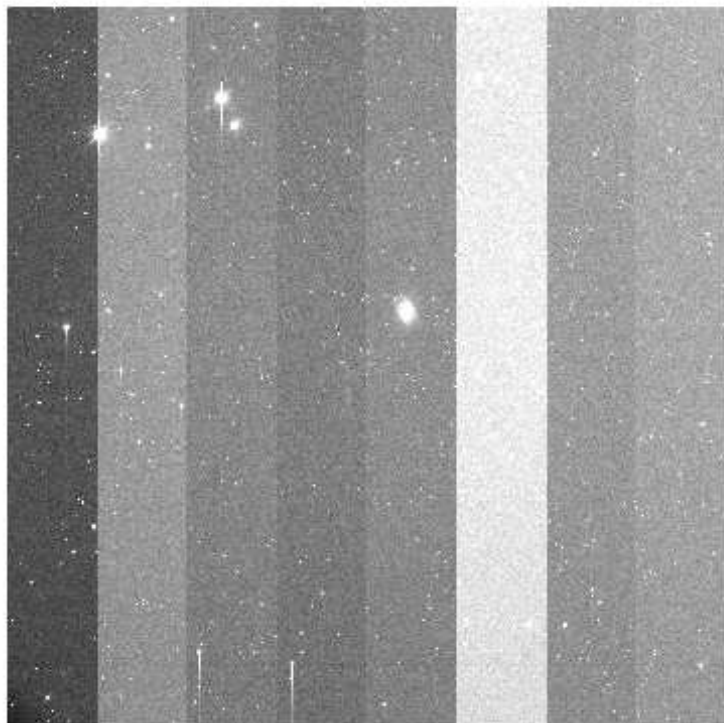
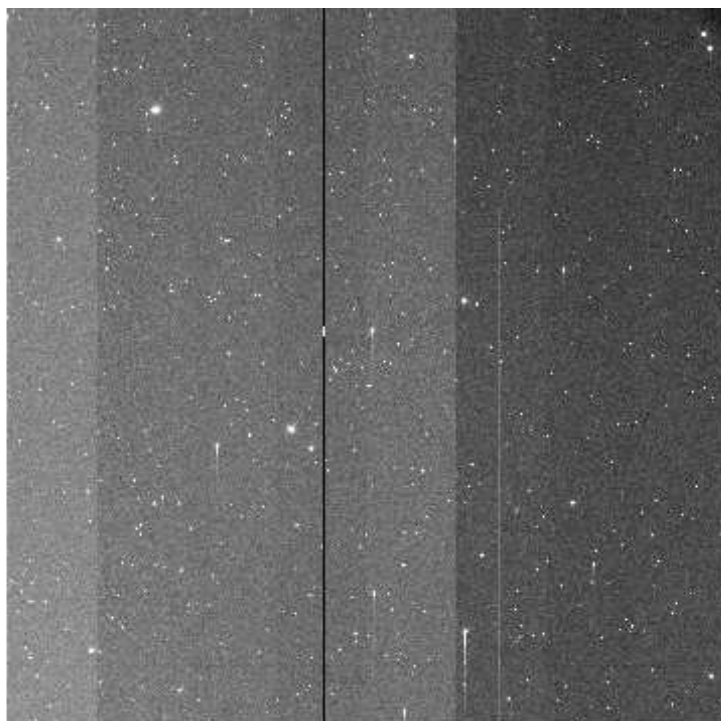
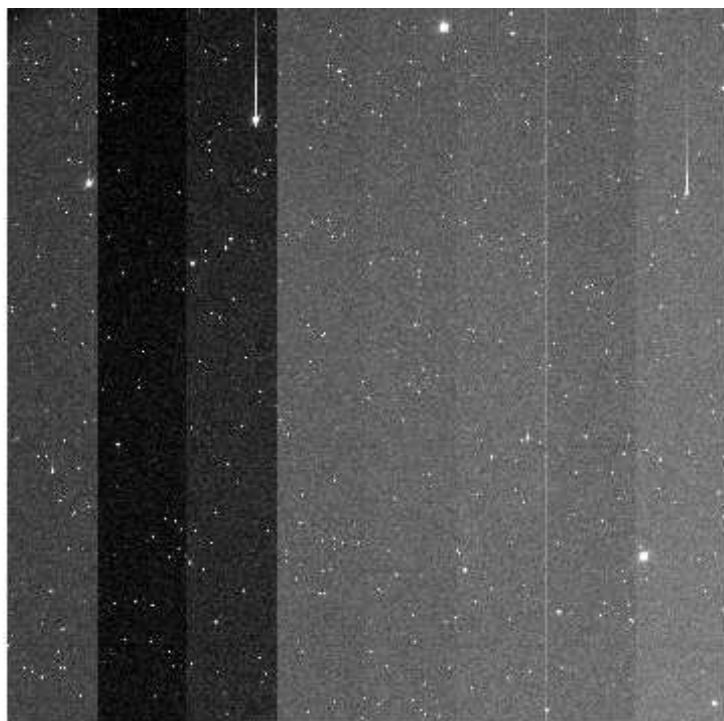
File Name : **kmts.20220105.043287.fits** # 197 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3887-1**  
 RA : 11:45:05.020  
 DEC : -16:22:45.00  
 Exposure Time : 60  
 Airmass : 1.14  
 Sidereal Time : 09:57:34  
 Filter ID : V  
 Observation Date : 2022-01-05T01:35:55  
 CCD Temperature : -109.49

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



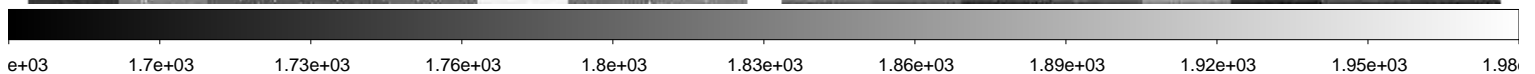
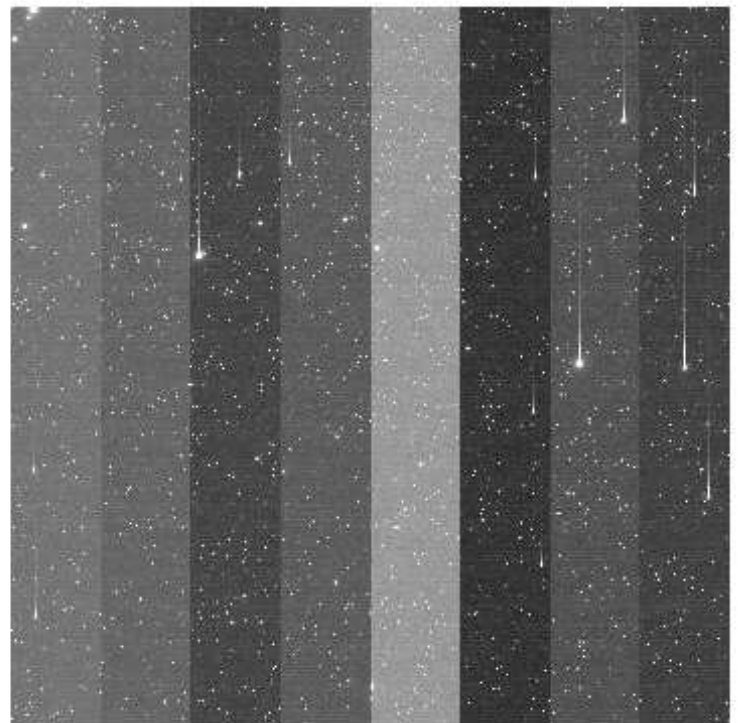
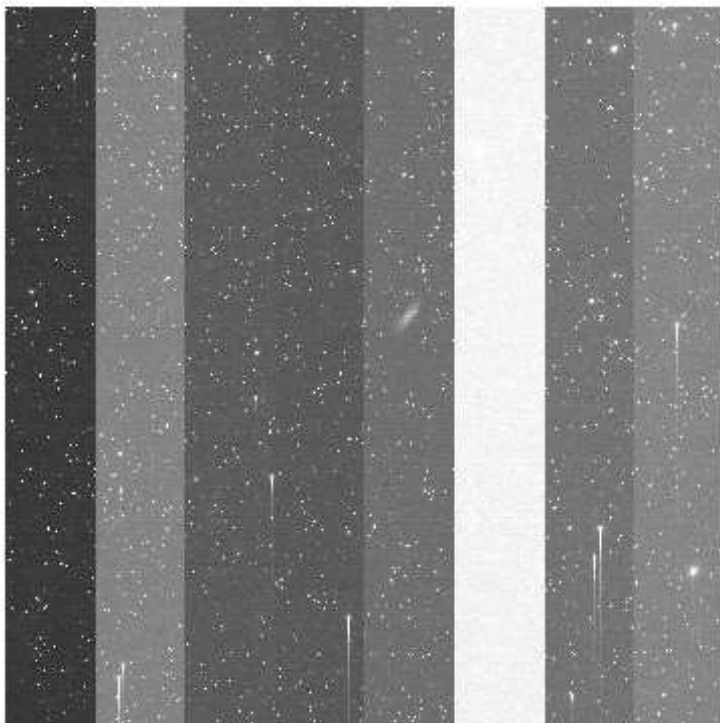
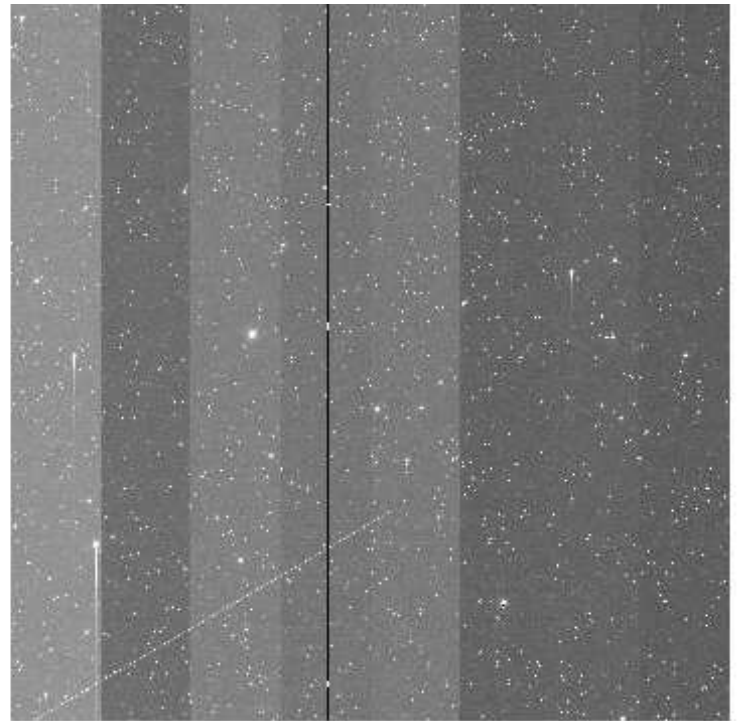
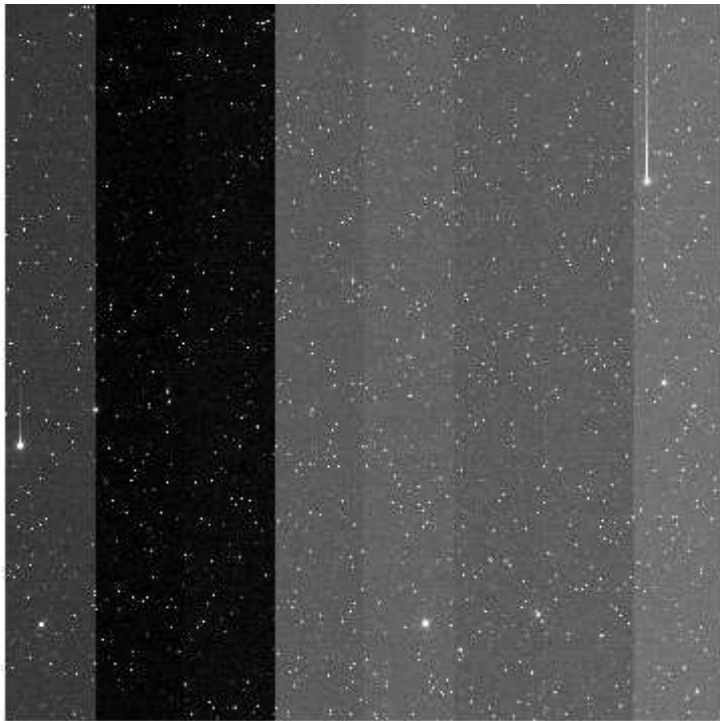
File Name : **kmts.20220105.043288.fits** # 198 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3887-1**  
 RA : 11:45:05.030  
 DEC : -16:22:44.90  
 Exposure Time : 60  
 Airmass : 1.14  
 Sidereal Time : 09:59:31  
 Filter ID : I  
 Observation Date : 2022-01-05T01:38:05  
 CCD Temperature : -109.49

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



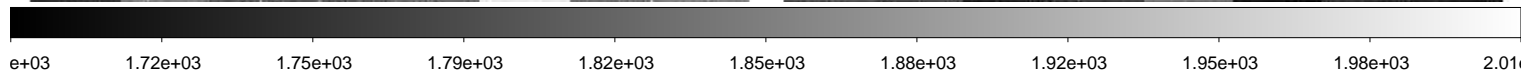
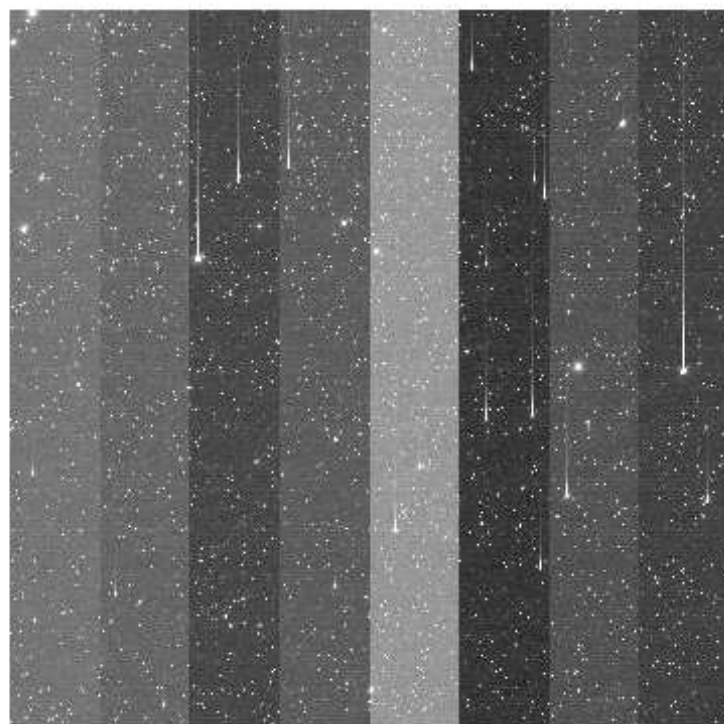
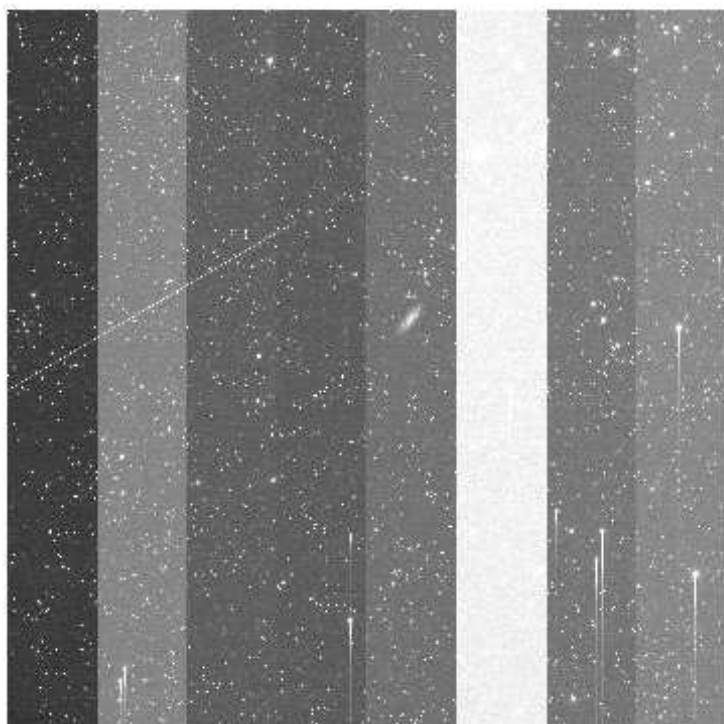
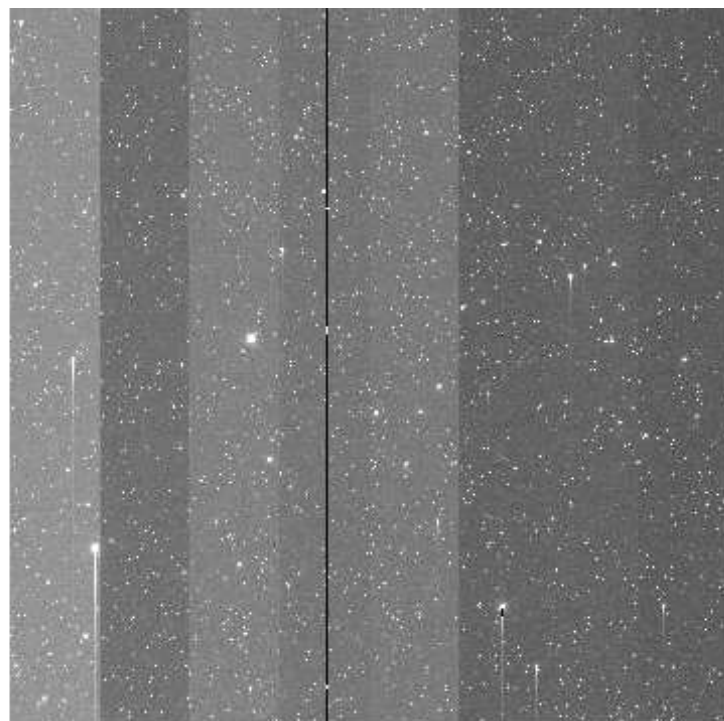
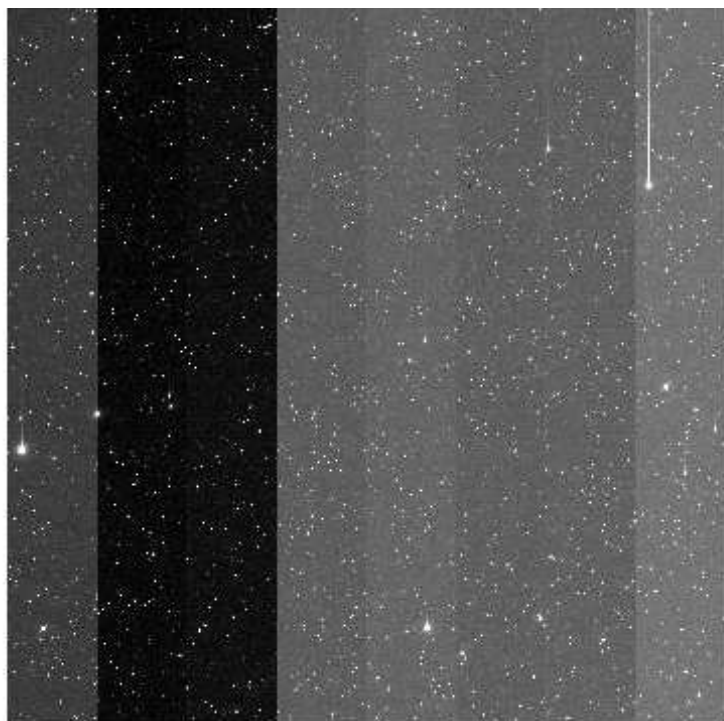
File Name : **kmts.20220105.043289.fits** # 199 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-1**  
 RA : 11:05:05.040  
 DEC : -46:02:56.90  
 Exposure Time : 60  
 Airmass : 1.06  
 Sidereal Time : 10:02:00  
 Filter ID : B  
 Observation Date : 2022-01-05T01:40:20  
 CCD Temperature : -109.48

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



File Name : **kmts.20220105.043290.fits** # 200 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-1**  
 RA : 11:05:05.020  
 DEC : -46:02:56.90  
 Exposure Time : 60  
 Airmass : 1.05  
 Sidereal Time : 10:03:57  
 Filter ID : V  
 Observation Date : 2022-01-05T01:42:30  
 CCD Temperature : -109.43

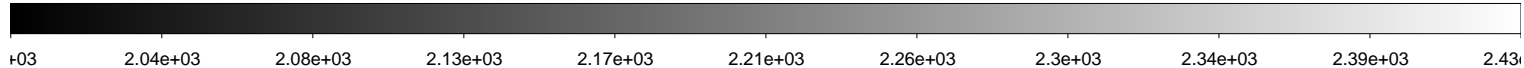
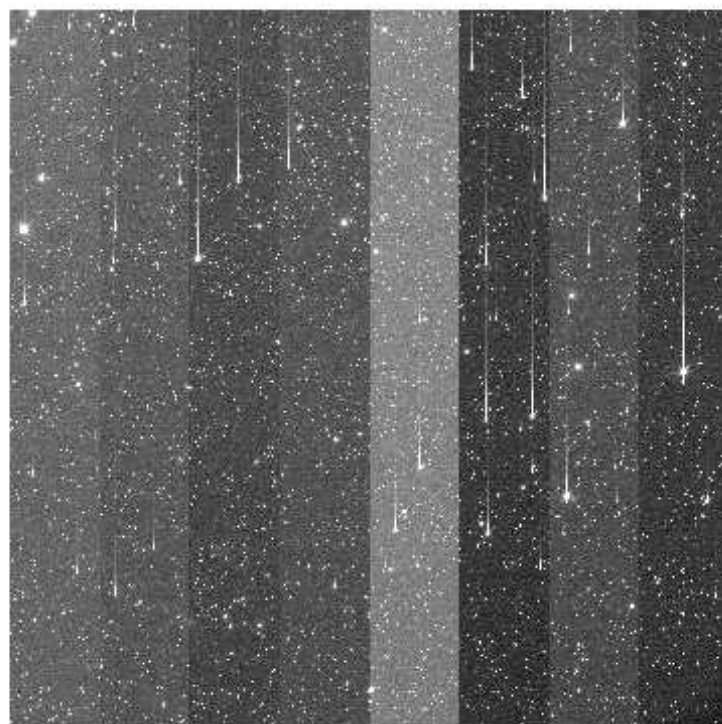
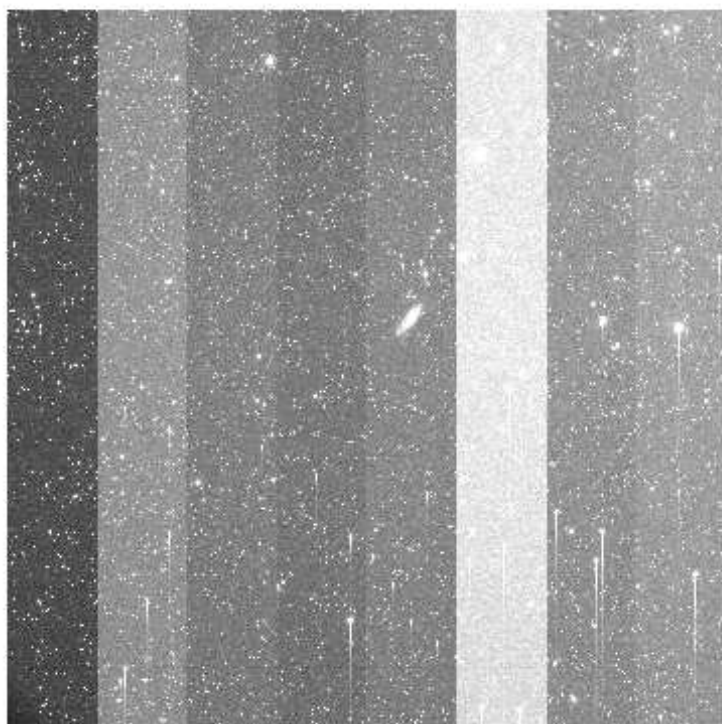
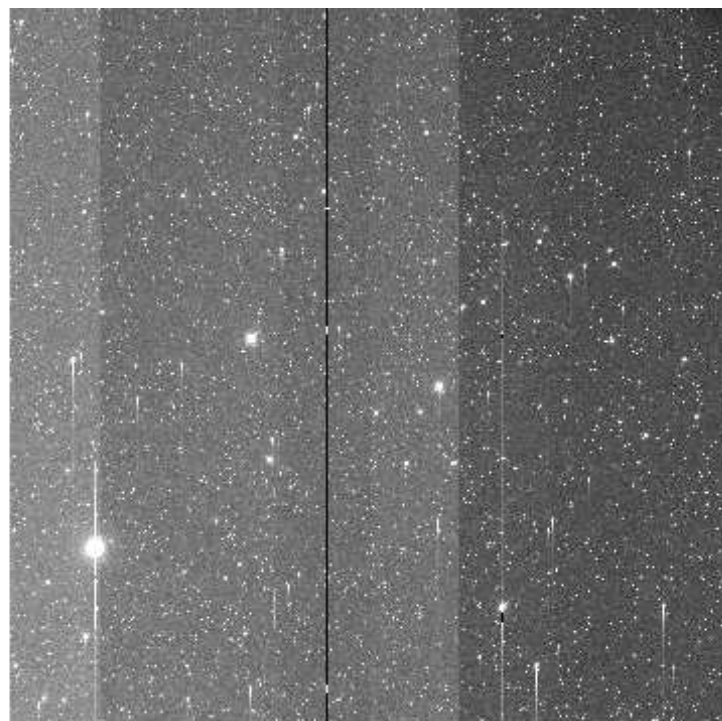
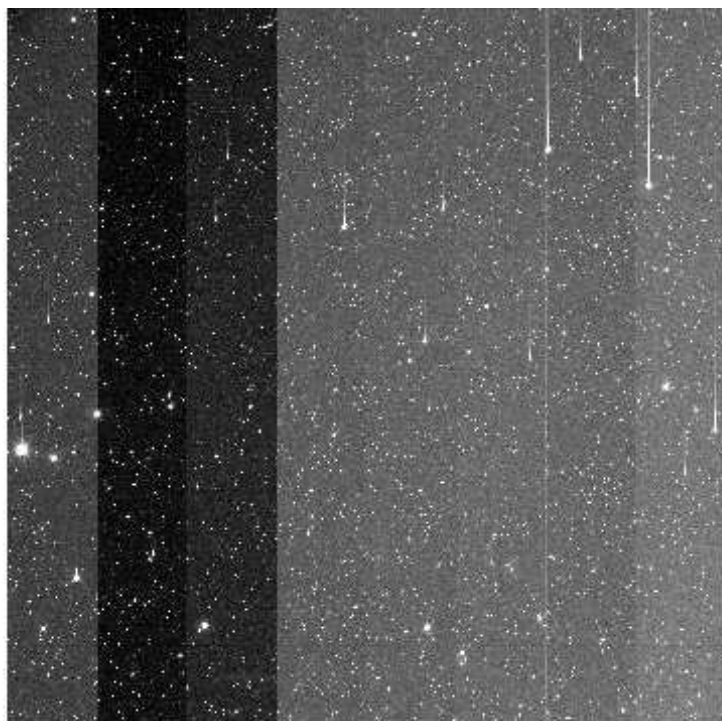
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





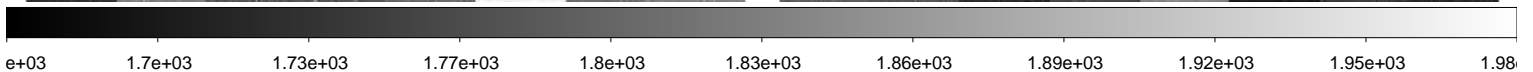
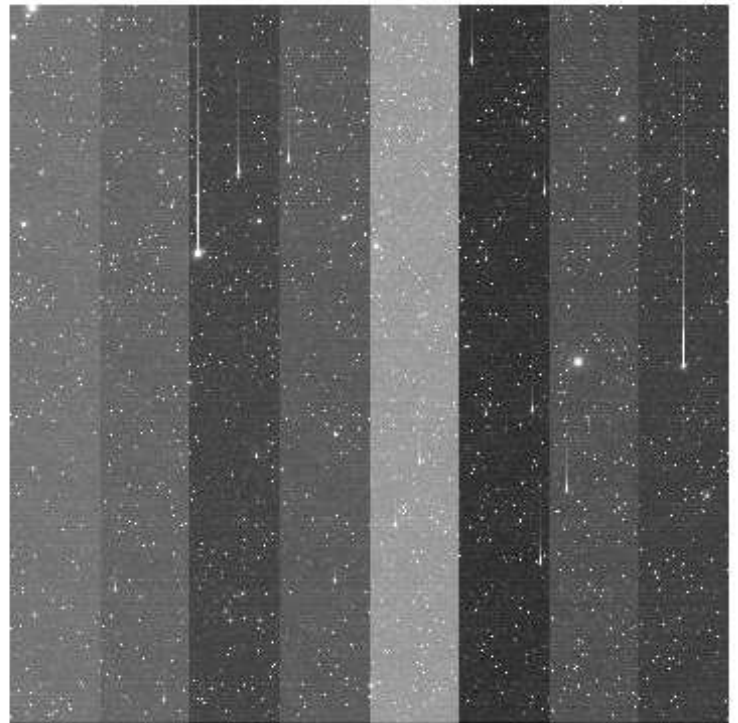
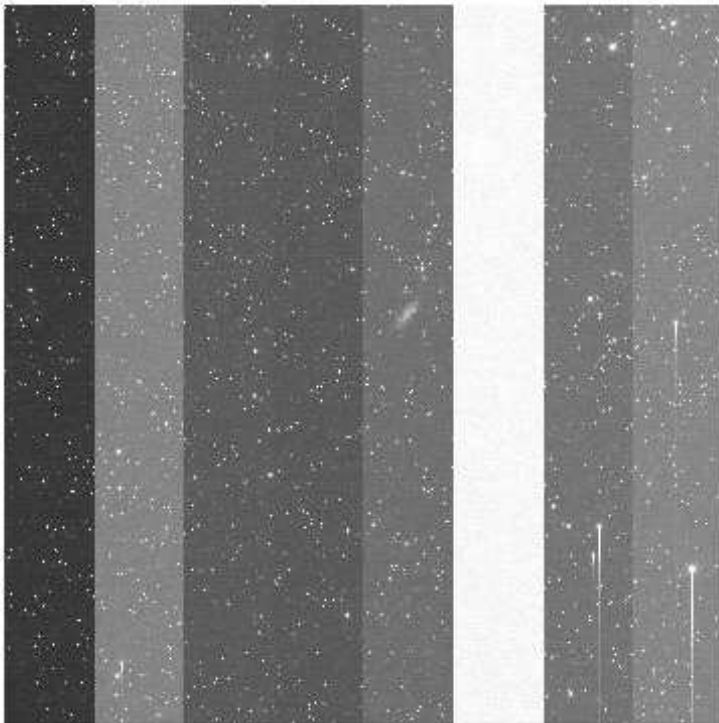
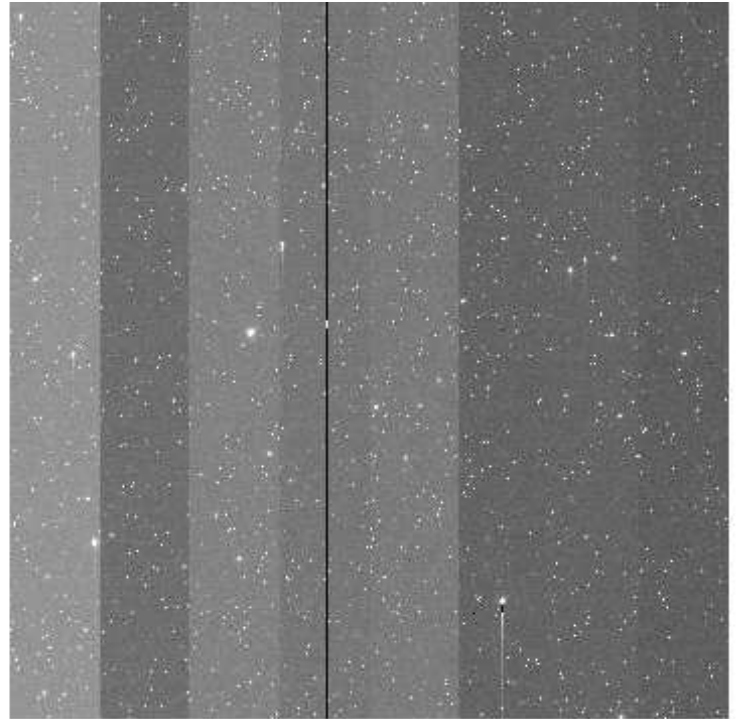
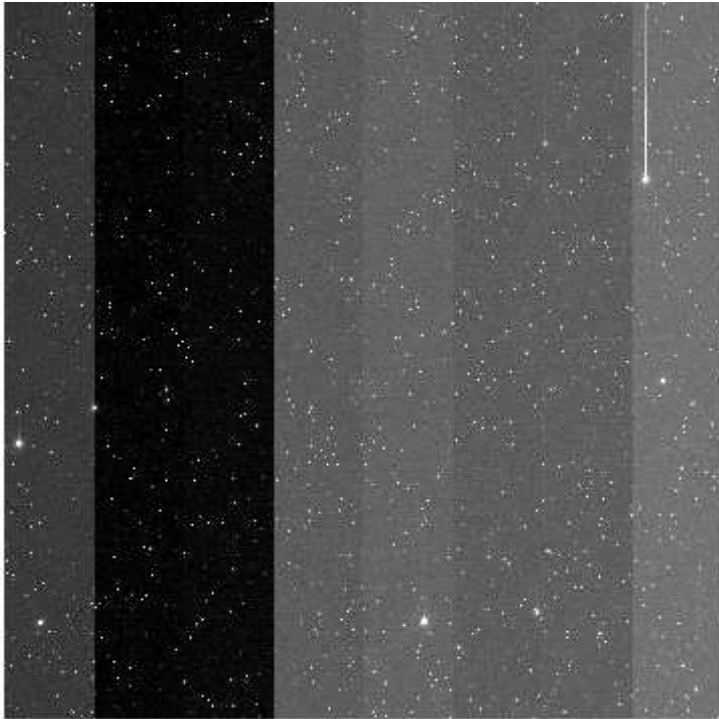
File Name : **kmts.20220105.043291.fits** # 201 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-1**  
 RA : 11:05:05.020  
 DEC : -46:02:56.90  
 Exposure Time : 60  
 Airmass : 1.05  
 Sidereal Time : 10:06:10  
 Filter ID : I  
 Observation Date : 2022-01-05T01:44:30  
 CCD Temperature : -109.45

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



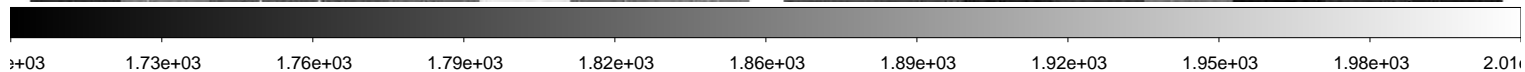
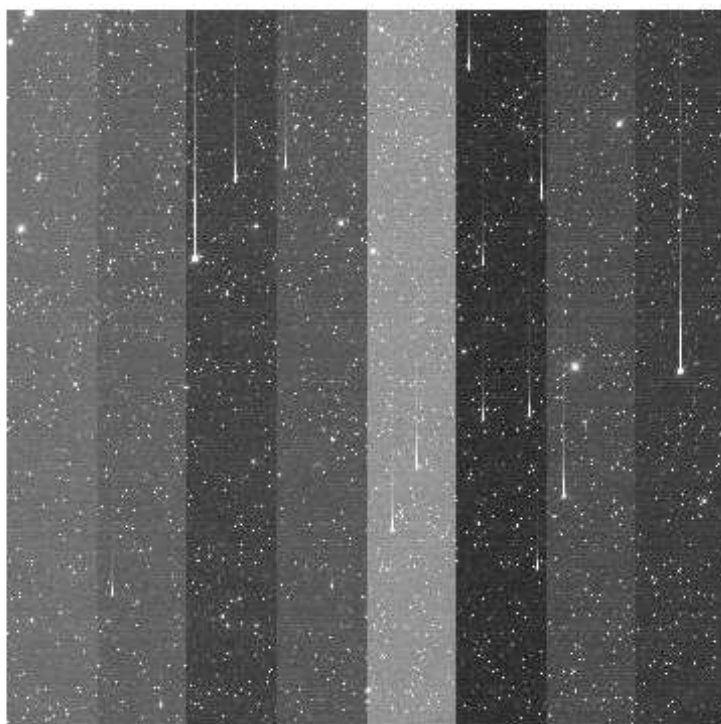
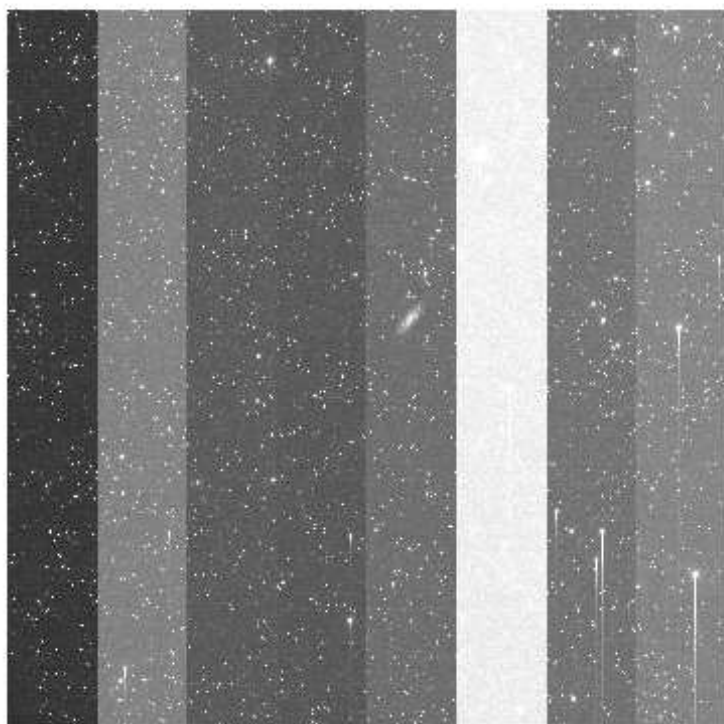
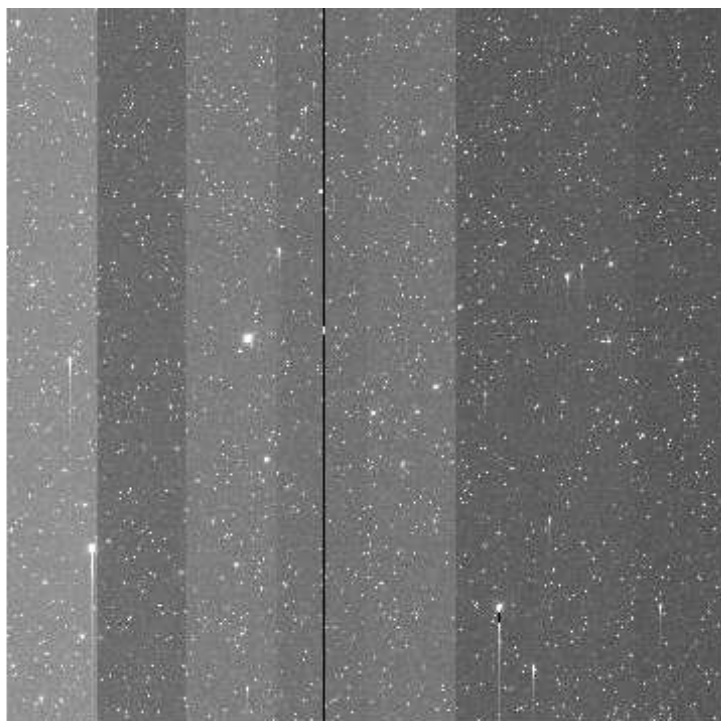
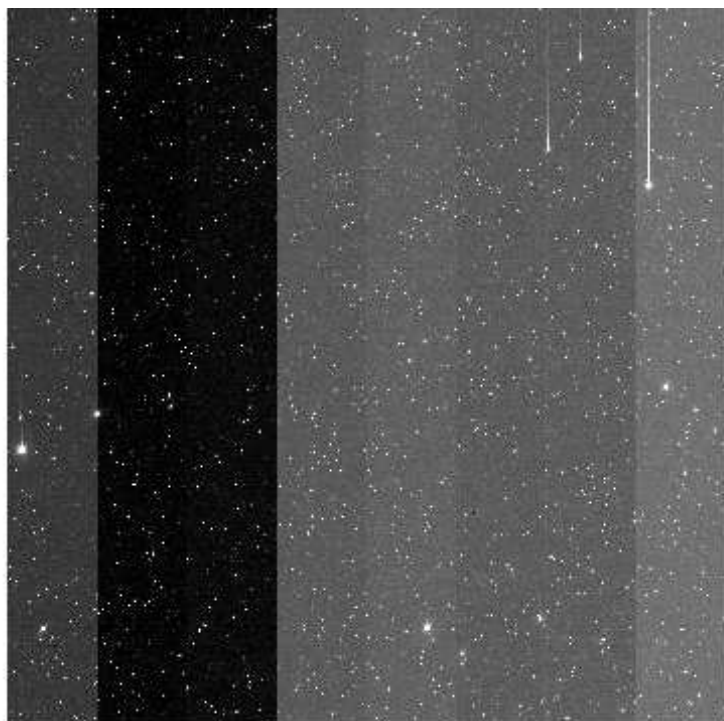
File Name : **kmts.20220105.043292.fits** # 202 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-1**  
 RA : 11:05:05.030  
 DEC : -46:02:56.90  
 Exposure Time : 60  
 Airmass : 1.05  
 Sidereal Time : 10:09:15  
 Filter ID : B  
 Observation Date : 2022-01-05T01:47:34  
 CCD Temperature : -109.47

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



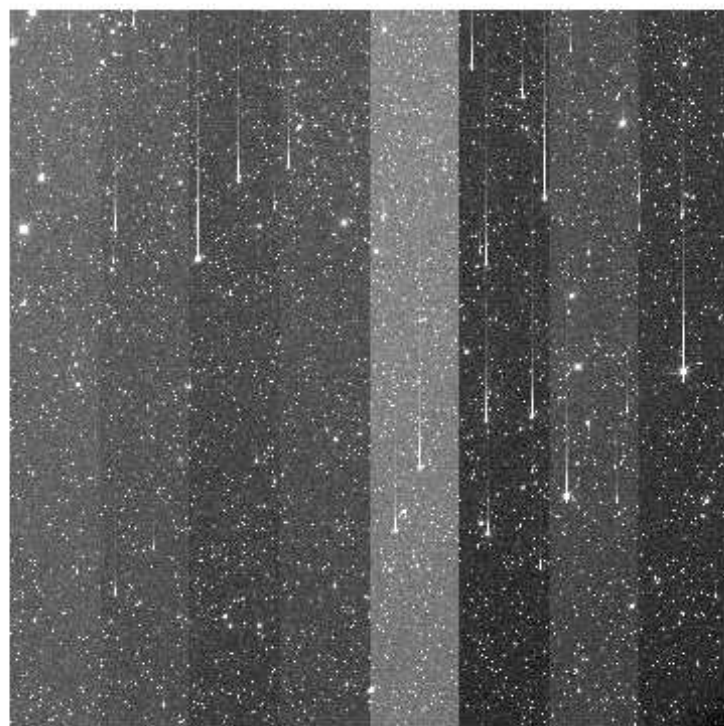
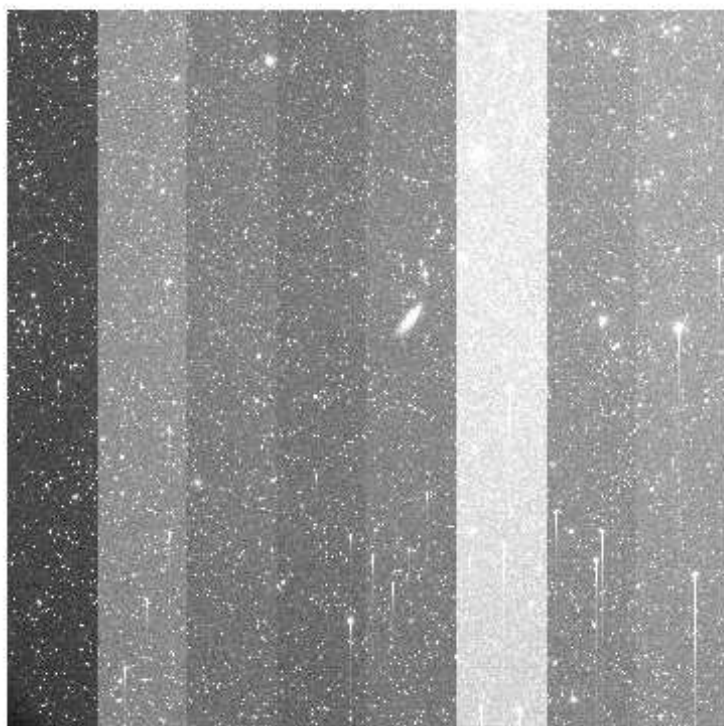
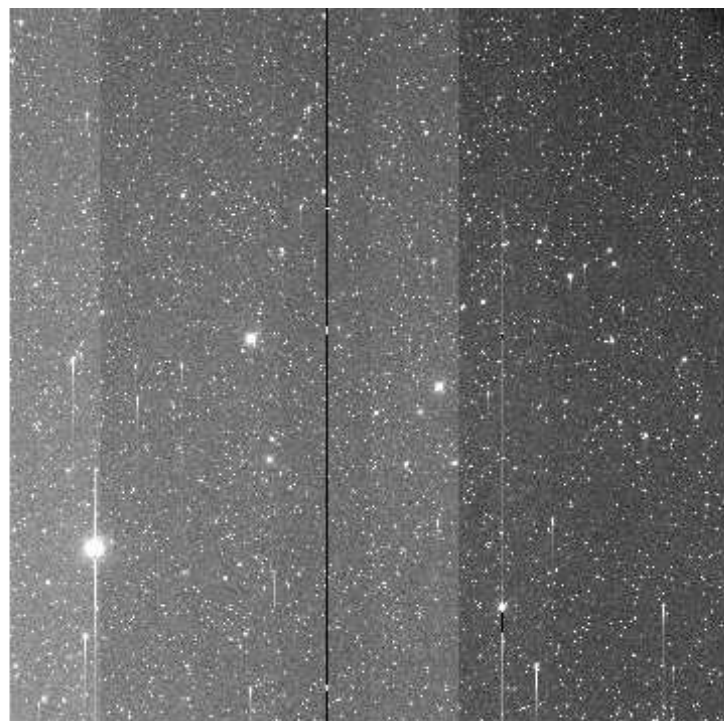
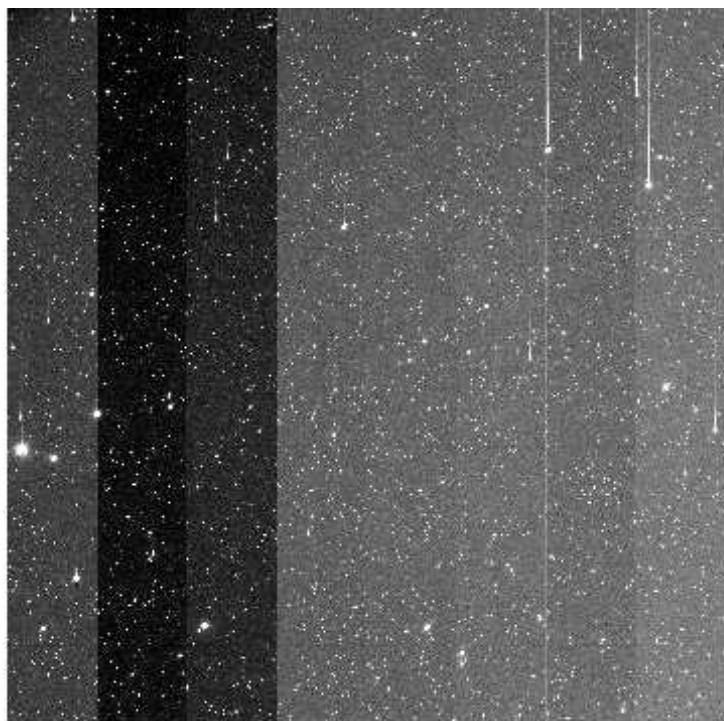
File Name : **kmts.20220105.043293.fits** # 203 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-1**  
 RA : 11:05:05.010  
 DEC : -46:02:56.90  
 Exposure Time : 60  
 Airmass : 1.05  
 Sidereal Time : 10:11:13  
 Filter ID : V  
 Observation Date : 2022-01-05T01:49:45  
 CCD Temperature : -109.46

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



File Name : **kmts.20220105.043294.fits** # 204 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZE265007-1**  
 RA : 11:05:05.000  
 DEC : -46:02:57.00  
 Exposure Time : 60  
 Airmass : 1.05  
 Sidereal Time : 10:13:26  
 Filter ID : I  
 Observation Date : 2022-01-05T01:51:45  
 CCD Temperature : -109.47

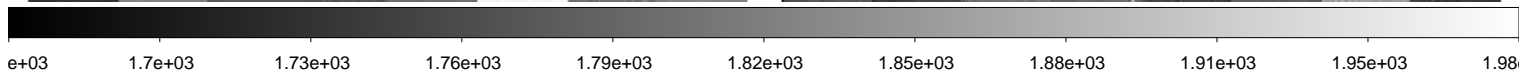
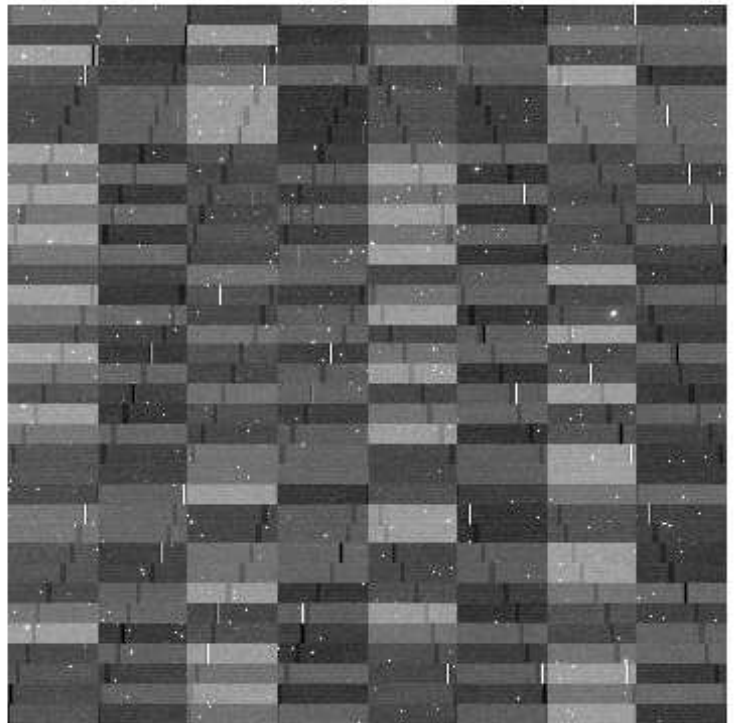
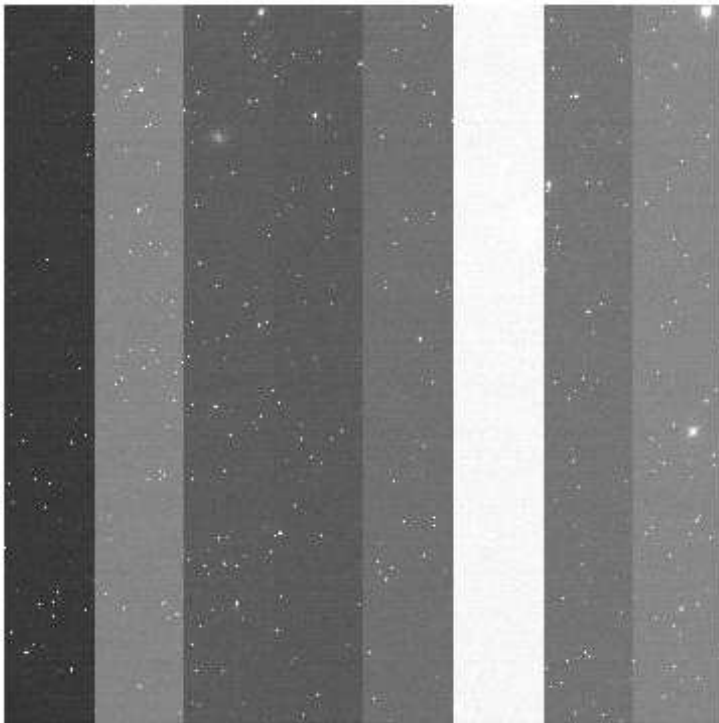
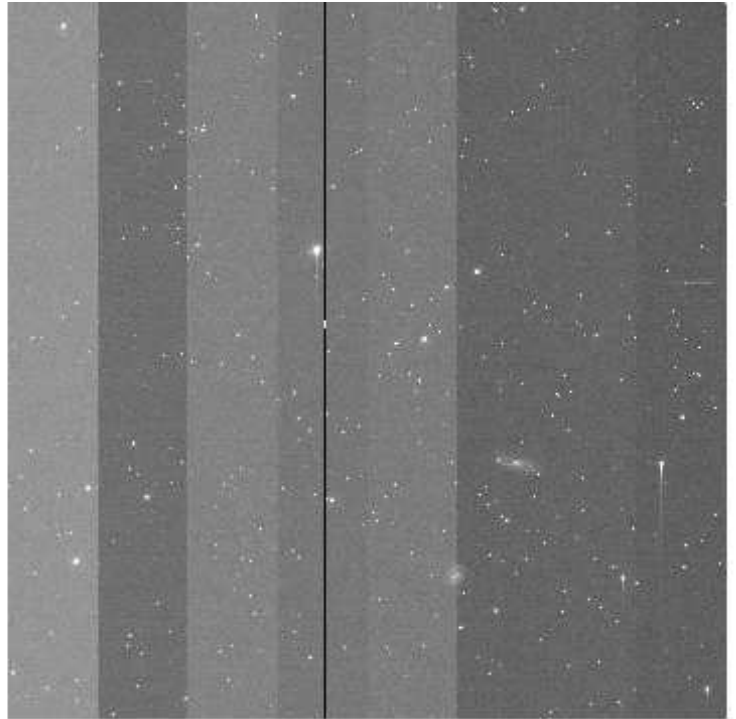
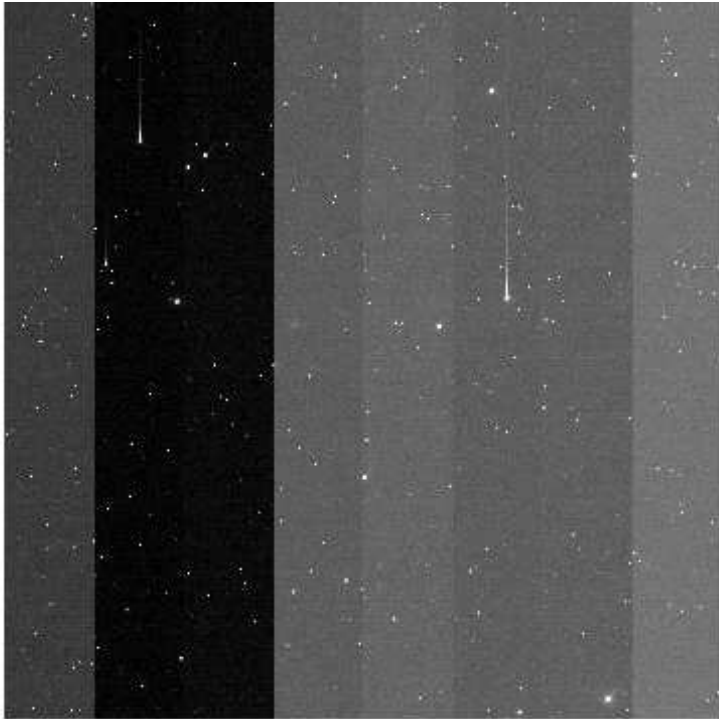
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



e+03    2.09e+03    2.13e+03    2.18e+03    2.22e+03    2.27e+03    2.31e+03    2.35e+03    2.4e+03    2.44e+03    2.49e+03

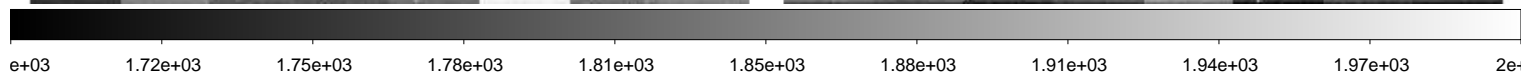
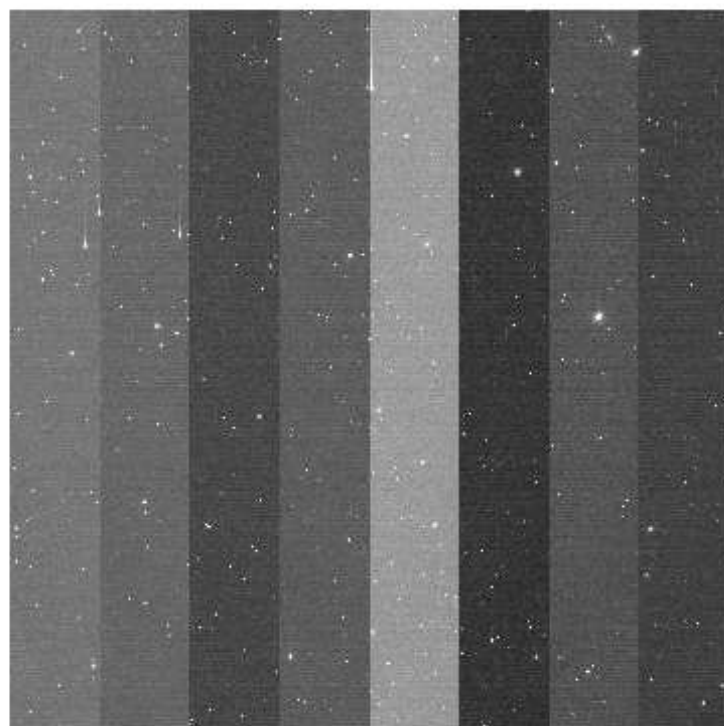
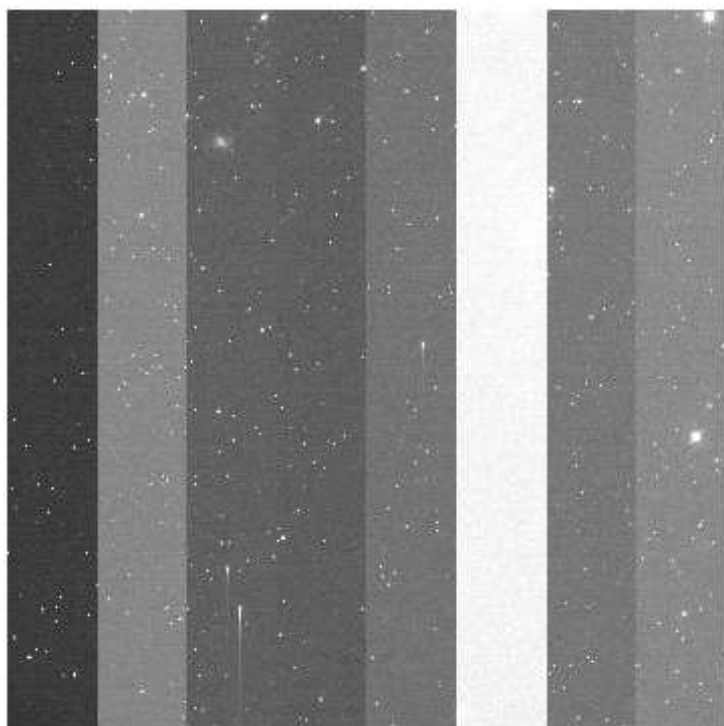
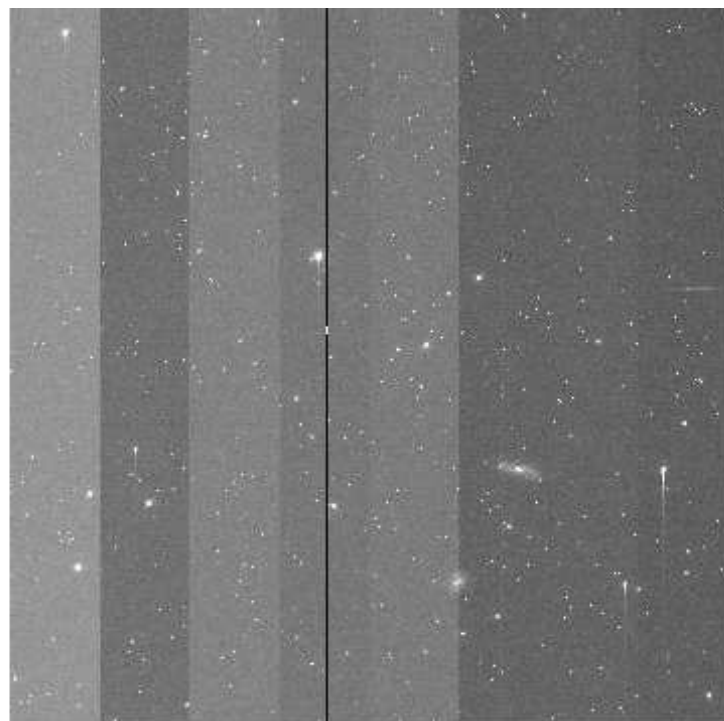
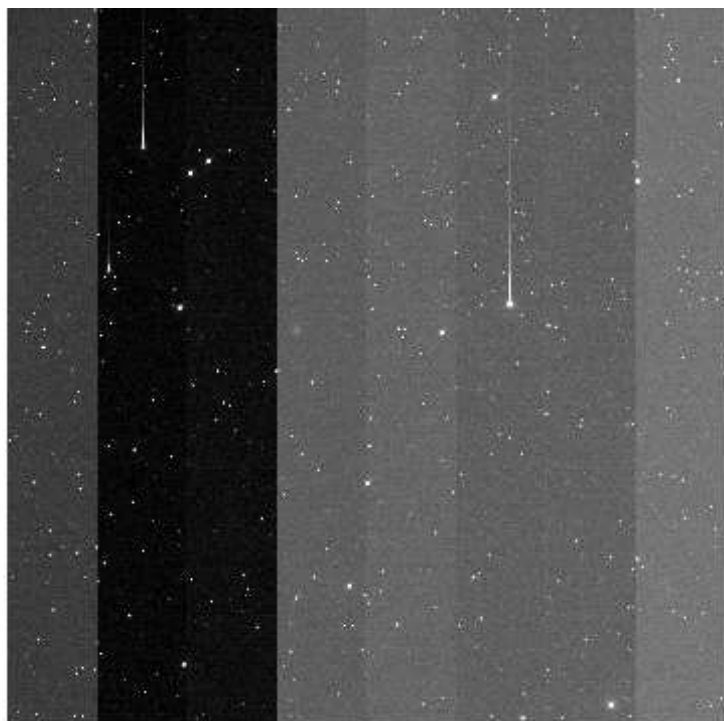
File Name : **kmts.20220105.043295.fits** # 205 / 238 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-1**  
RA : 11:06:40.020  
DEC : -23:30:00.10  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 10:16:07  
Filter ID : B  
Observation Date : 2022-01-05T01:54:26  
CCD Temperature : -109.34

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



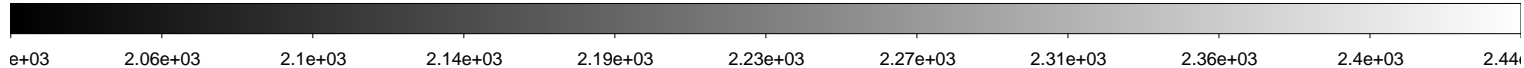
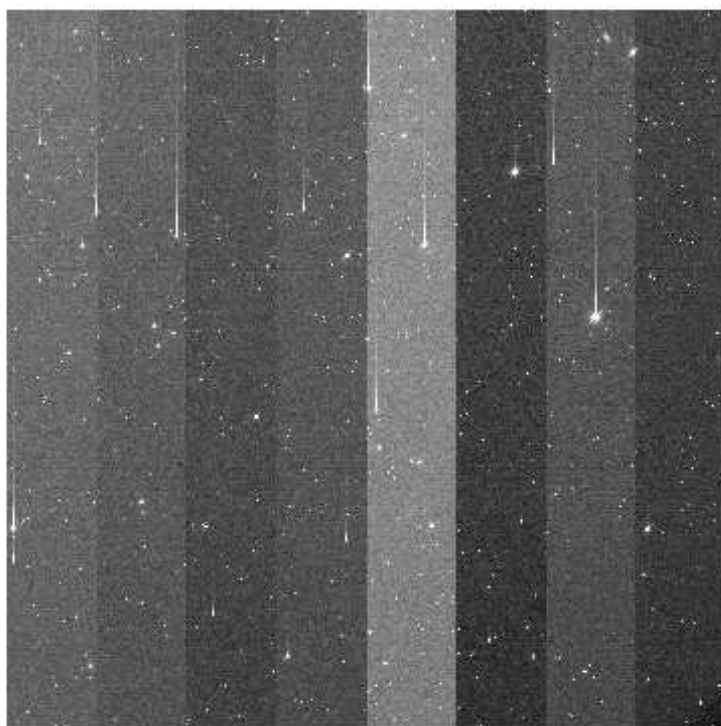
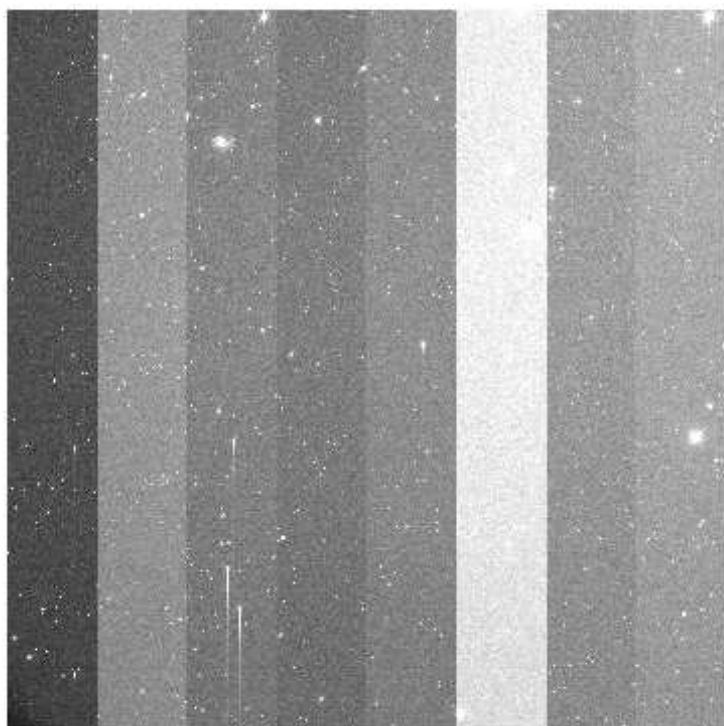
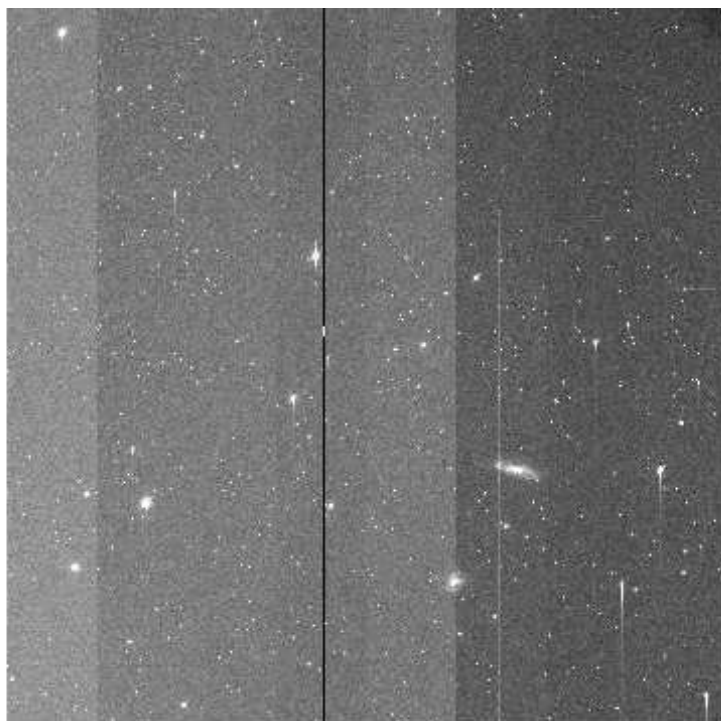
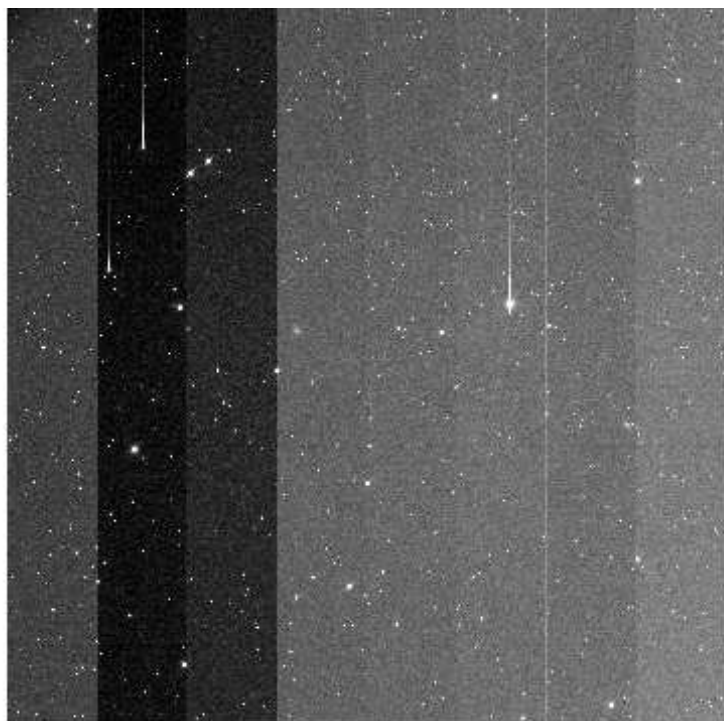
File Name : **kmts.20220105.043296.fits** # 206 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-1**  
 RA : 11:06:40.020  
 DEC : -23:30:00.00  
 Exposure Time : 60  
 Airmass : 1.03  
 Sidereal Time : 10:18:08  
 Filter ID : V  
 Observation Date : 2022-01-05T01:56:26  
 CCD Temperature : -109.16

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



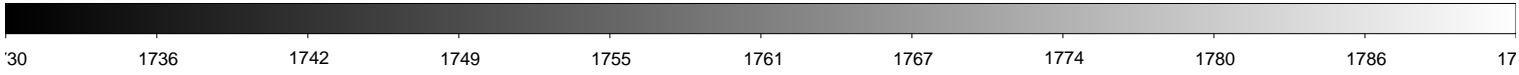
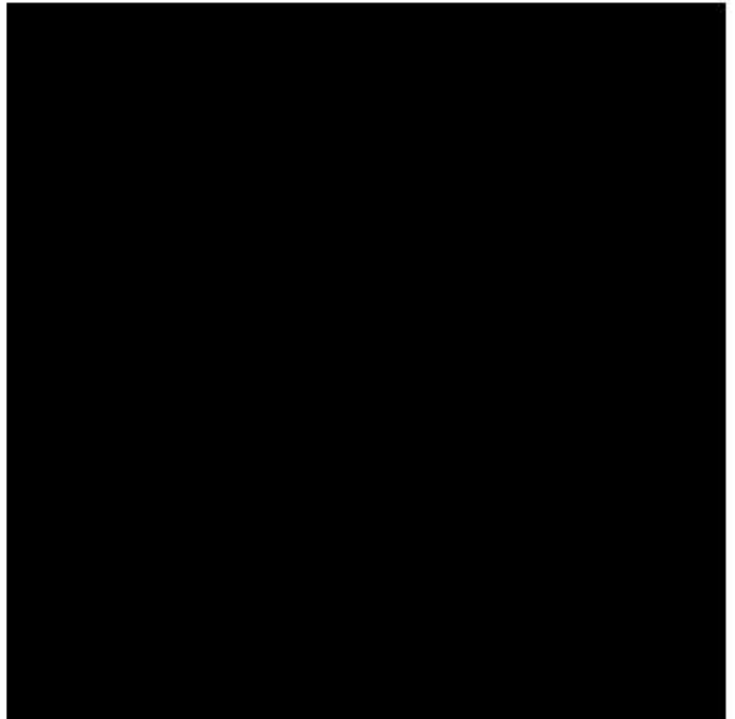
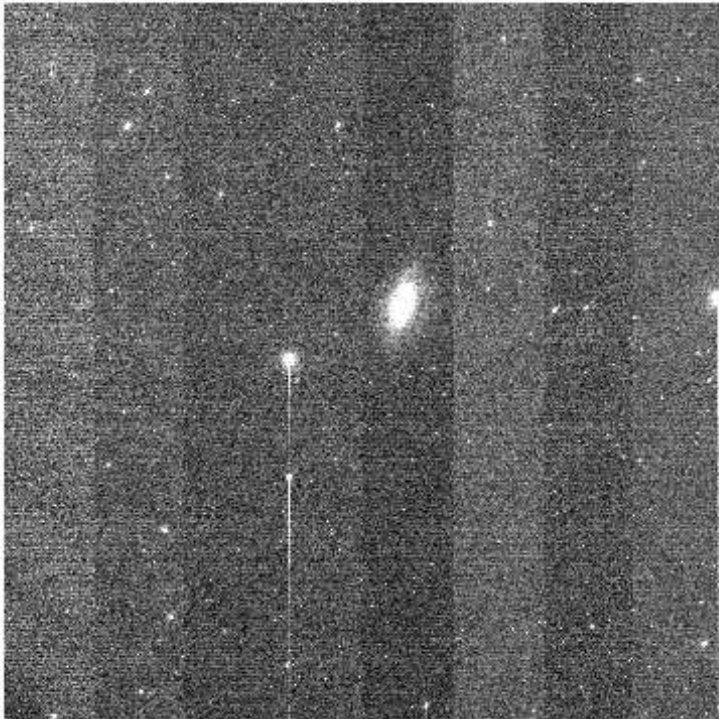
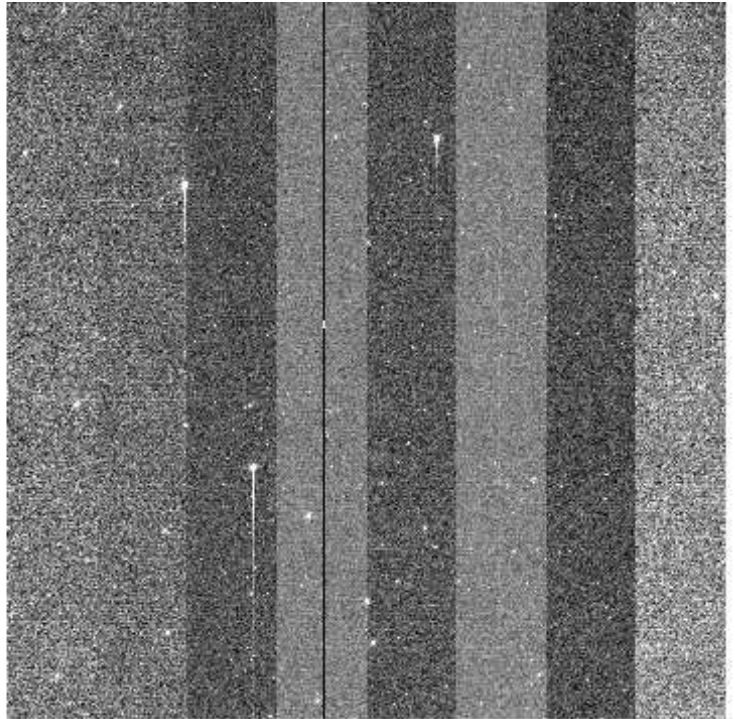
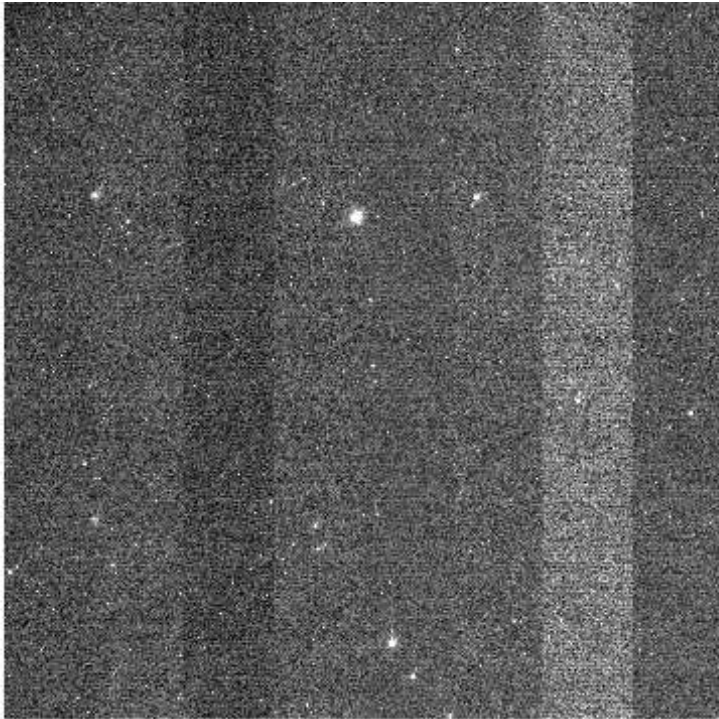
File Name : **kmts.20220105.043297.fits** # 207 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-1**  
 RA : 11:06:40.020  
 DEC : -23:29:59.90  
 Exposure Time : 60  
 Airmass : 1.03  
 Sidereal Time : 10:20:05  
 Filter ID : I  
 Observation Date : 2022-01-05T01:58:35  
 CCD Temperature : -109.12

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



File Name : **kmts.20220105.043298.fits** # 208 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.040  
 DEC : +00:26:20.00  
 Exposure Time : 60  
 Airmass : 1.21  
 Sidereal Time : 10:22:34  
 Filter ID : B  
 Observation Date : 2022-01-05T02:00:52  
 CCD Temperature : -109.48

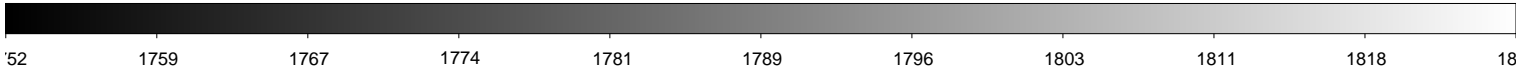
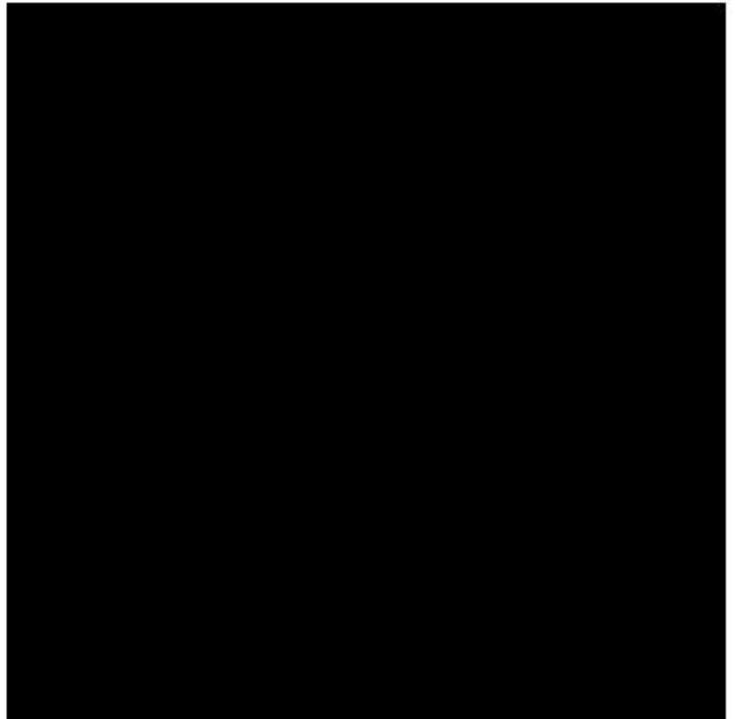
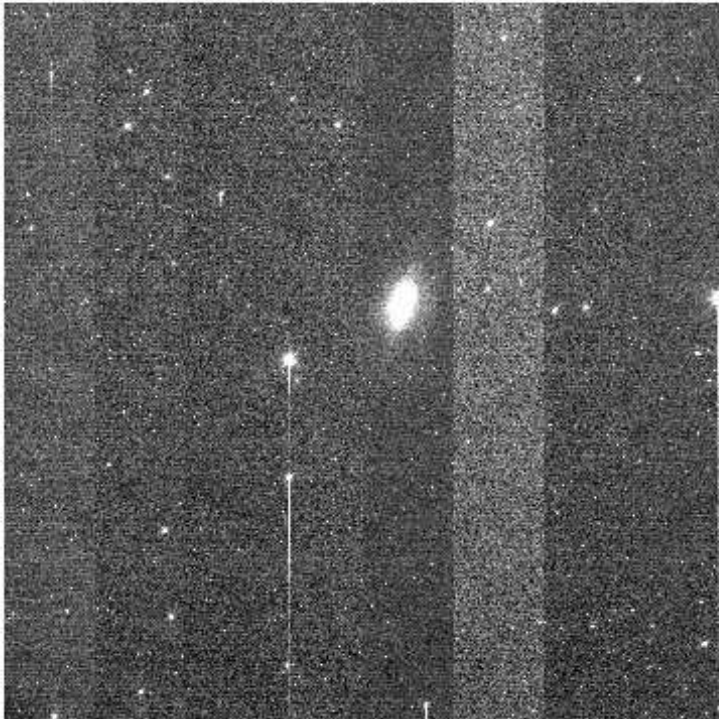
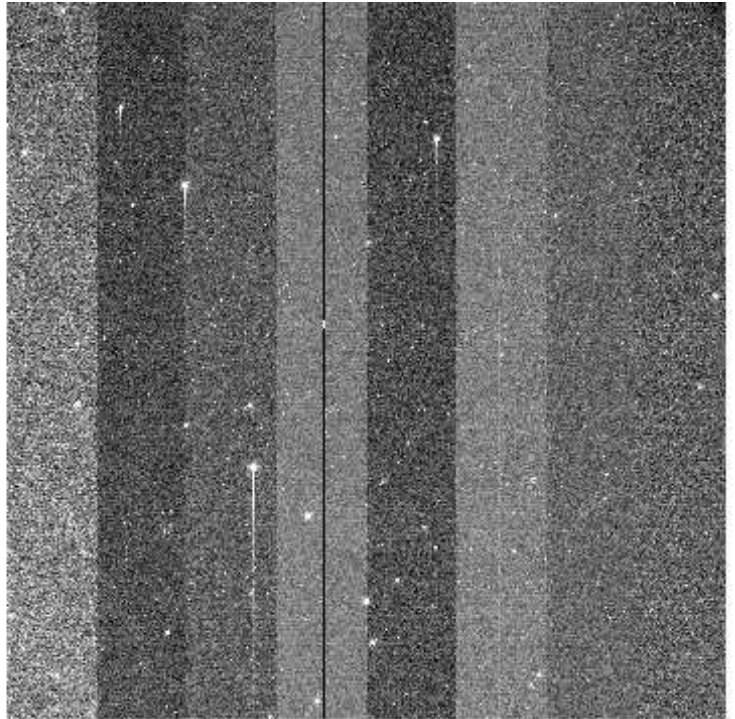
Image Issue : M  
 CHIP : -T-  
 Weather : 0  
 Moon Effect : 0.0





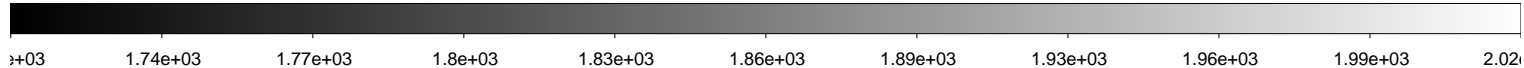
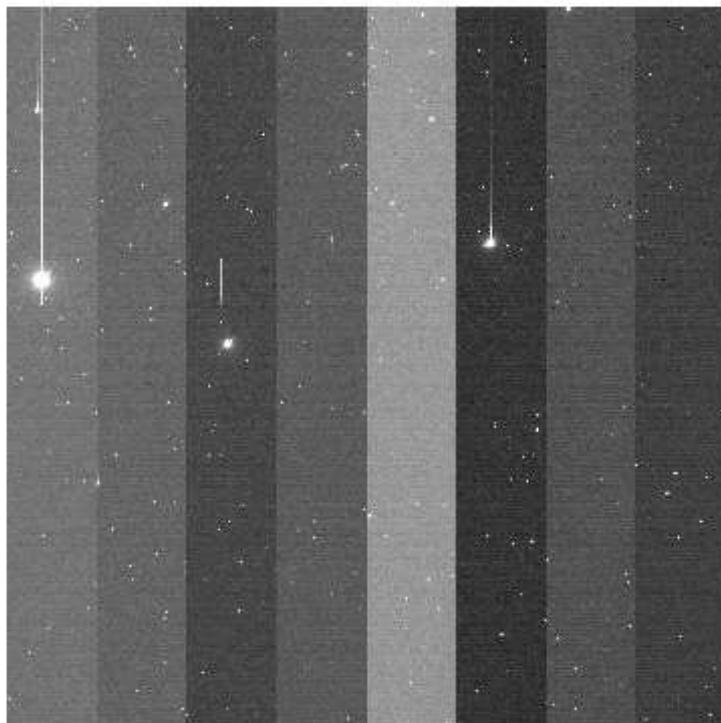
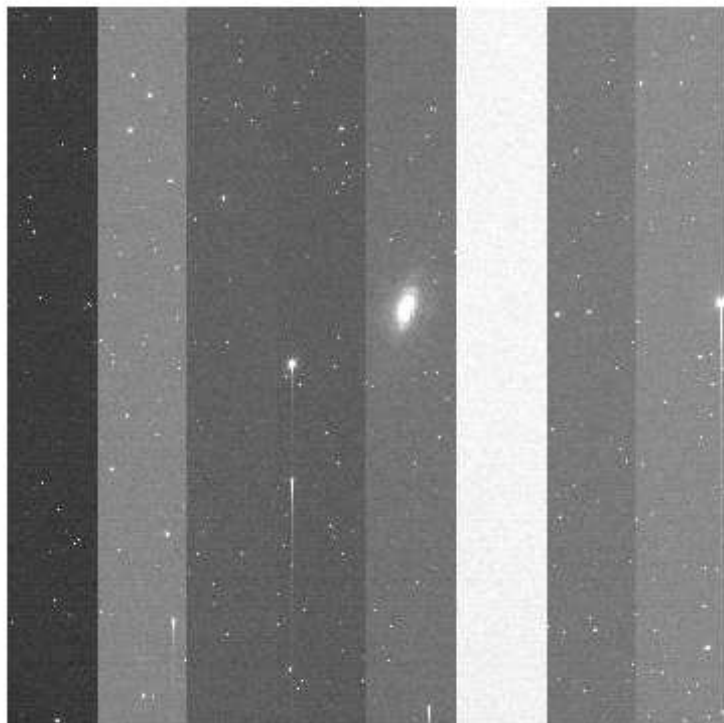
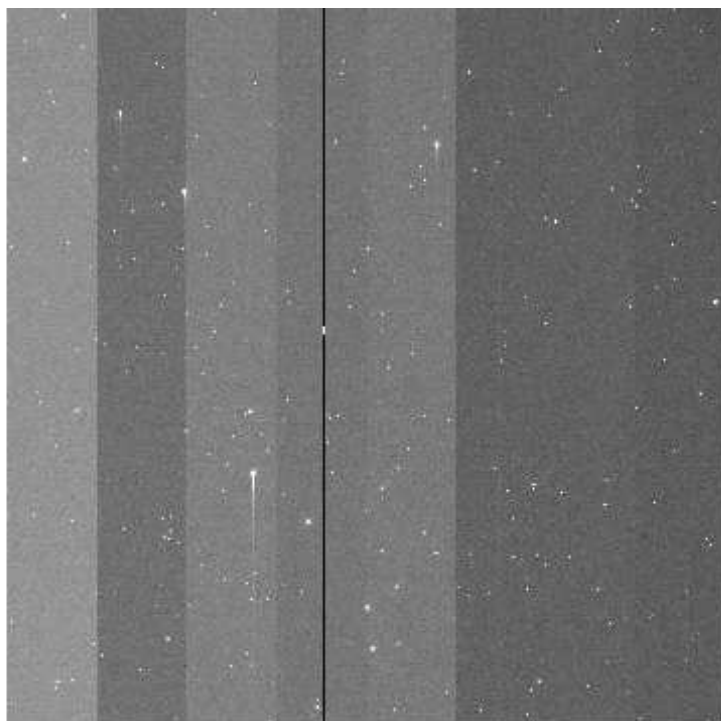
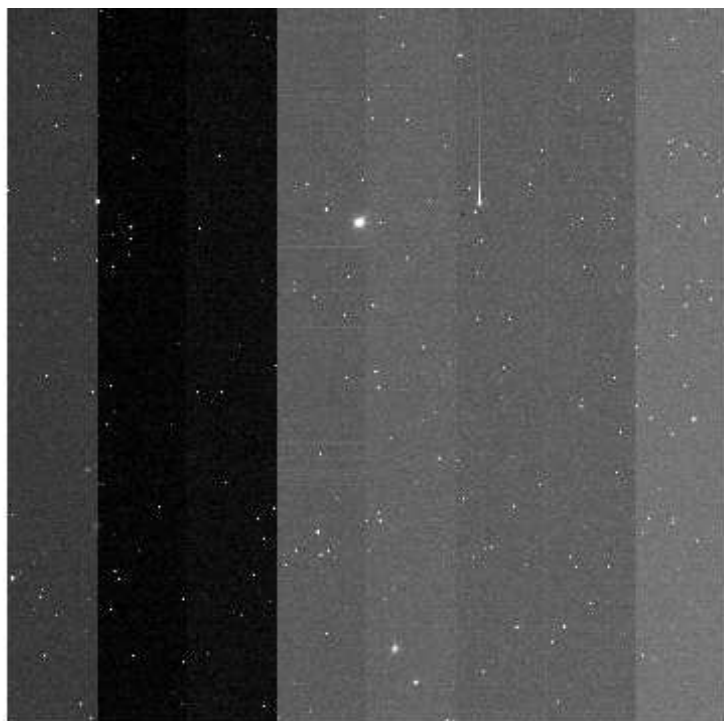
File Name : **kmts.20220105.043299.fits** # 209 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.010  
 DEC : +00:26:19.90  
 Exposure Time : 60  
 Airmass : 1.20  
 Sidereal Time : 10:24:53  
 Filter ID : V  
 Observation Date : 2022-01-05T02:03:10  
 CCD Temperature : -109.51

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



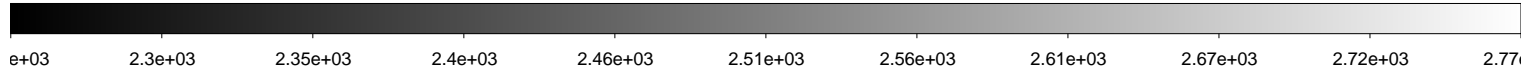
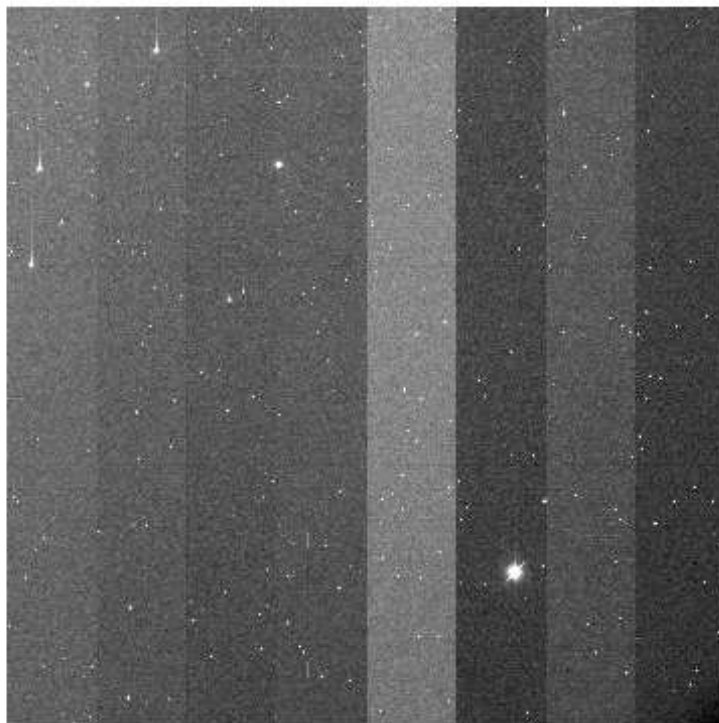
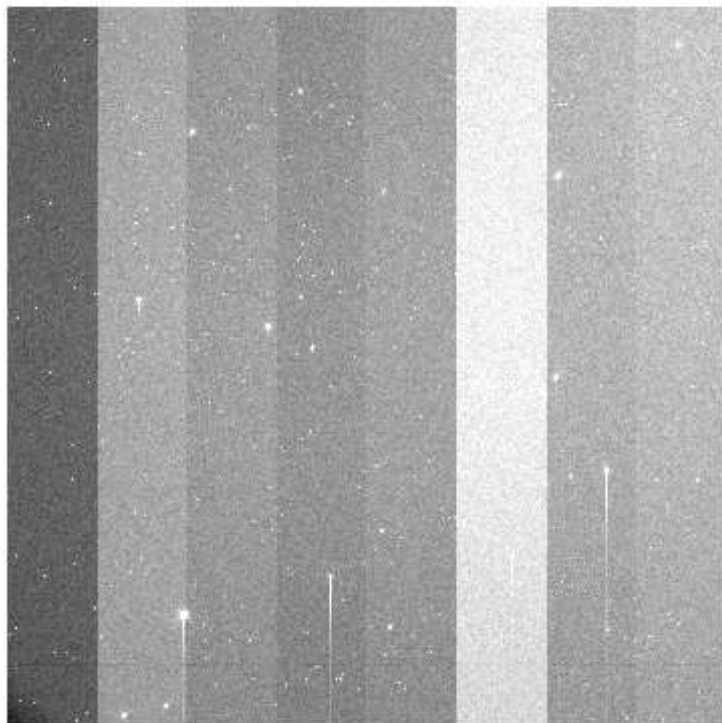
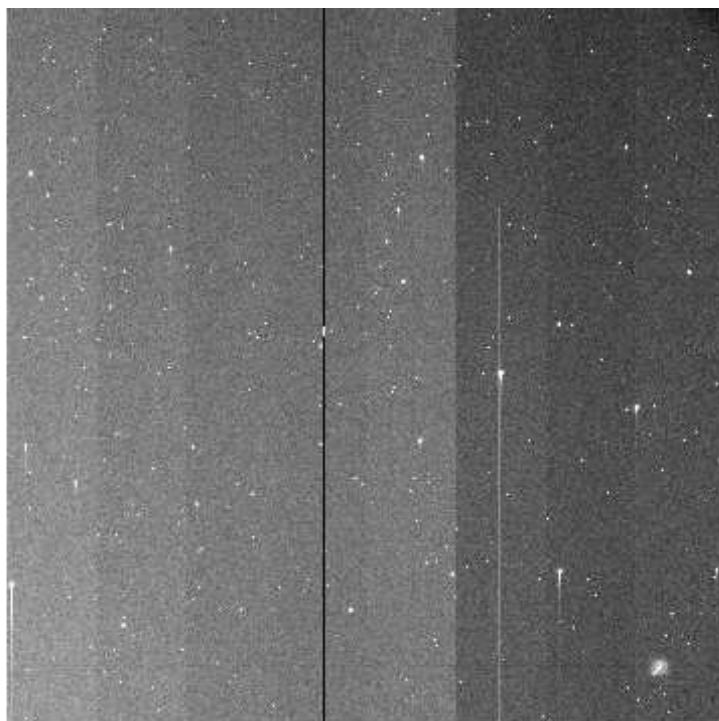
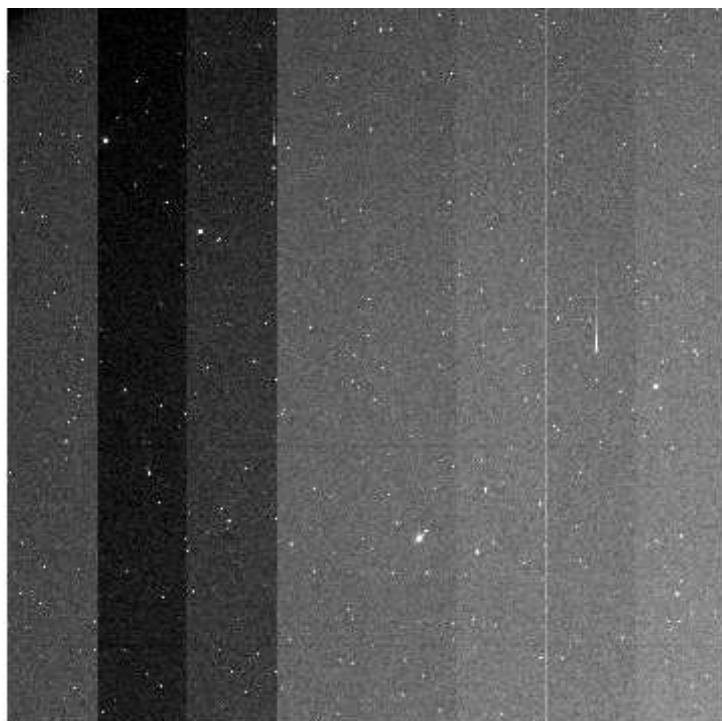
File Name : **kmts.20220105.043300.fits** # 210 / 238 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.020  
 DEC : +00:26:20.10  
 Exposure Time : 60  
 Airmass : 1.20  
 Sidereal Time : 10:28:09  
 Filter ID : V  
 Observation Date : 2022-01-05T02:06:26  
 CCD Temperature : -109.5

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



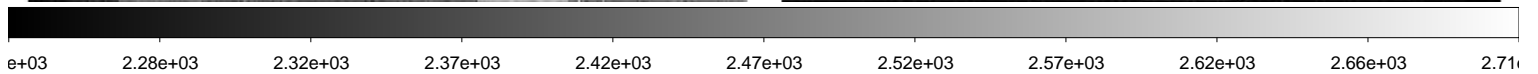
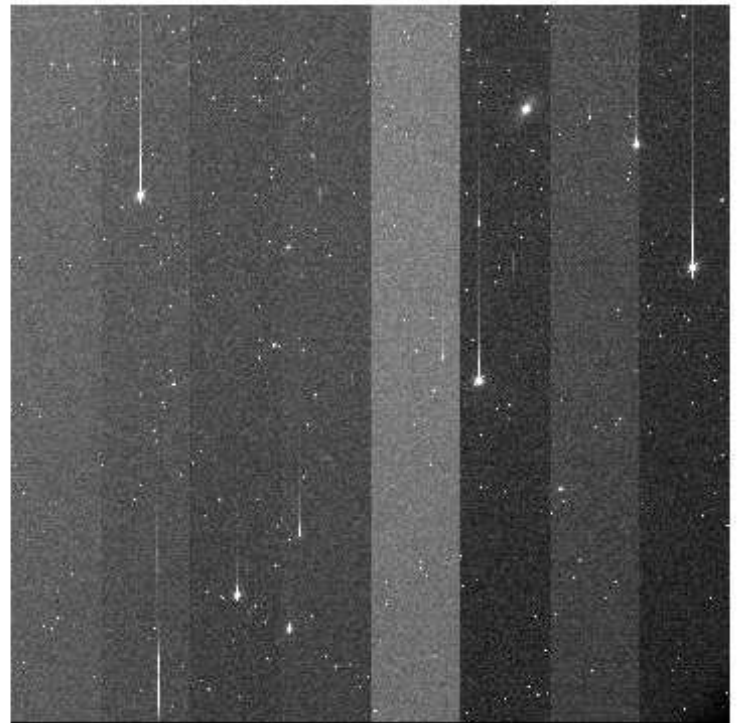
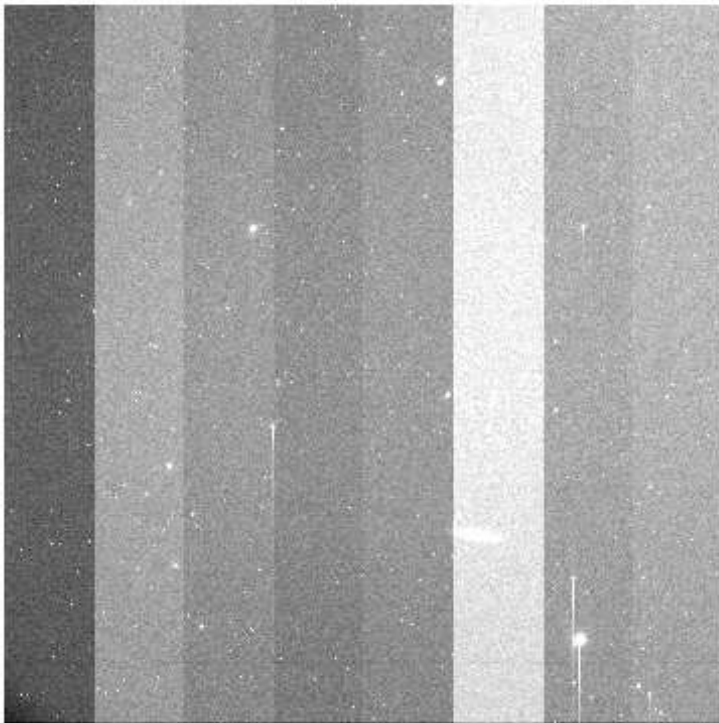
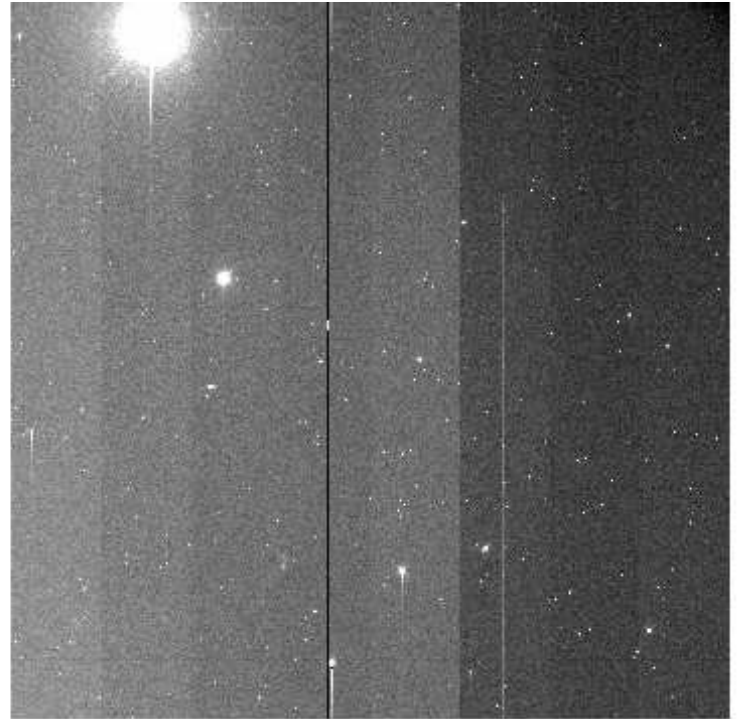
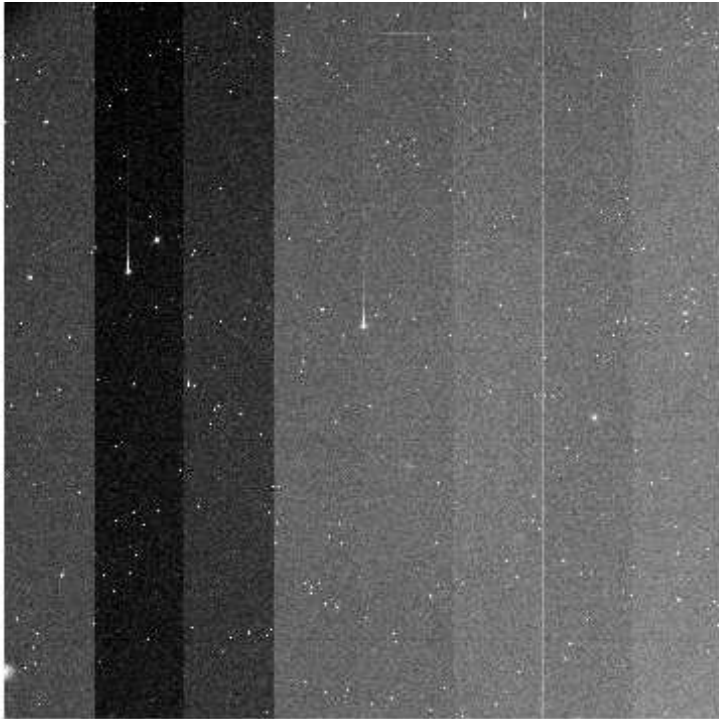
File Name : **kmts.20220105.043301.fits** # 211 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC201115ne**  
 RA : 13:04:26.880  
 DEC : +02:22:17.90  
 Exposure Time : 60  
 Airmass : 1.56  
 Sidereal Time : 10:30:54  
 Filter ID : I  
 Observation Date : 2022-01-05T02:09:10  
 CCD Temperature : -109.5

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



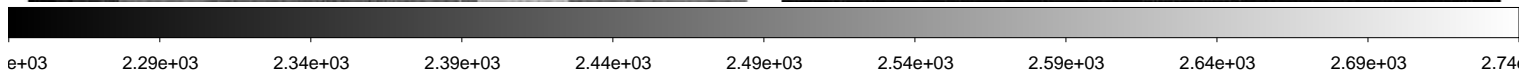
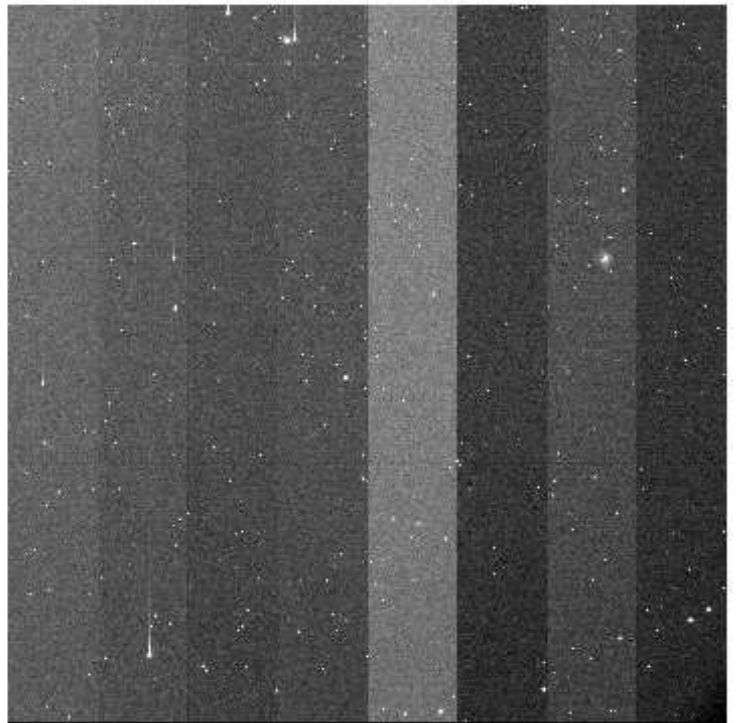
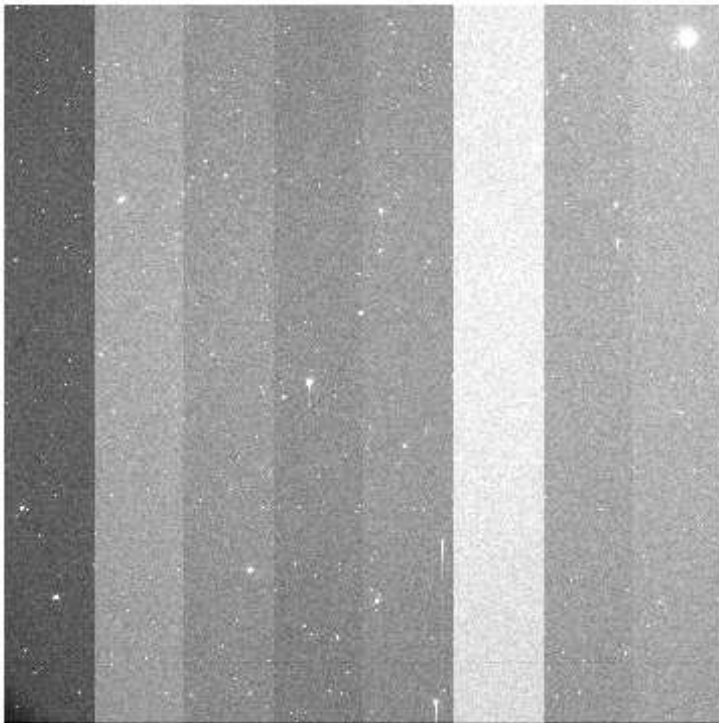
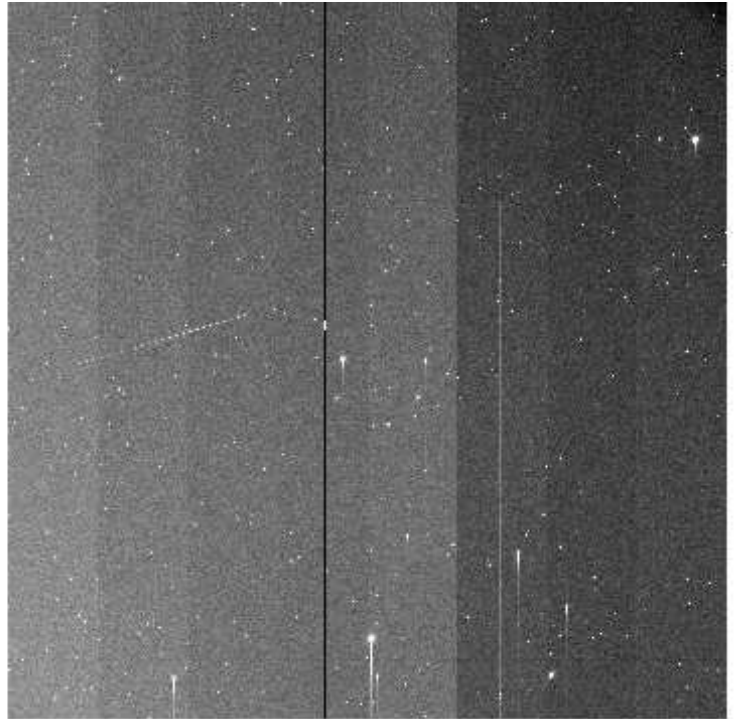
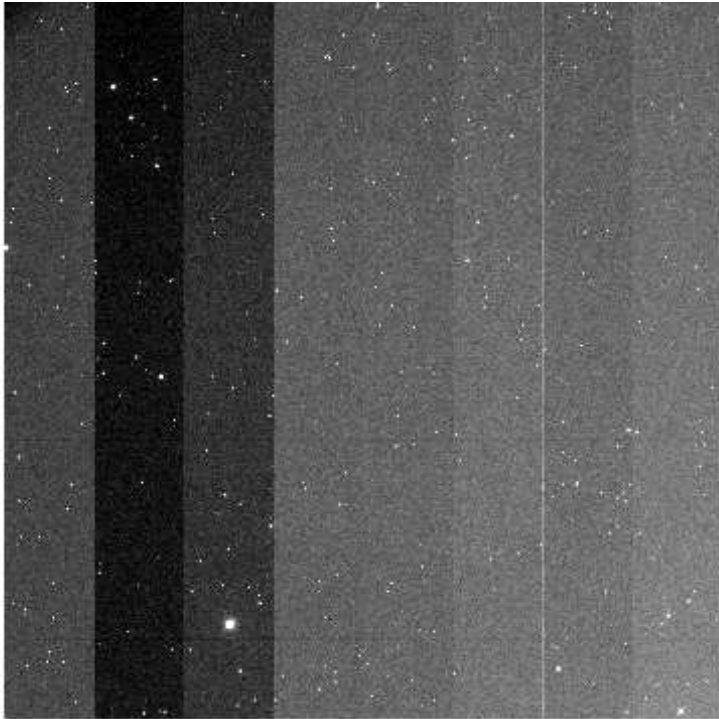
File Name : **kmts.20220105.043302.fits** # 212 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC201115nw**  
 RA : 12:56:30.730  
 DEC : +02:22:17.90  
 Exposure Time : 60  
 Airmass : 1.51  
 Sidereal Time : 10:32:52  
 Filter ID : I  
 Observation Date : 2022-01-05T02:11:07  
 CCD Temperature : -109.45

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



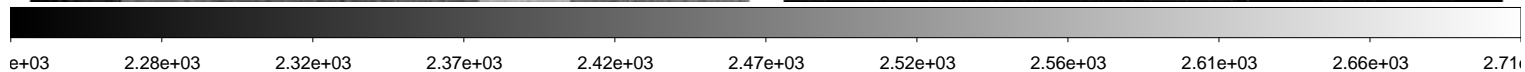
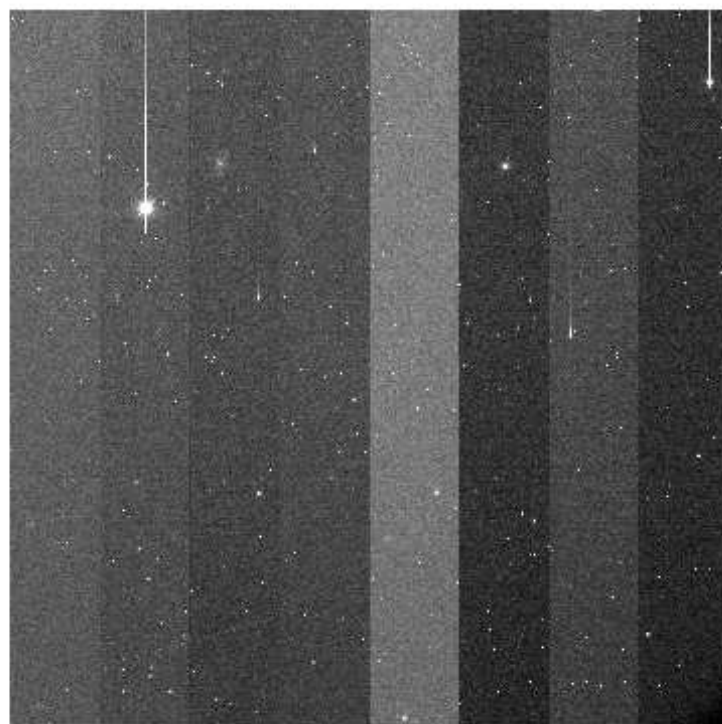
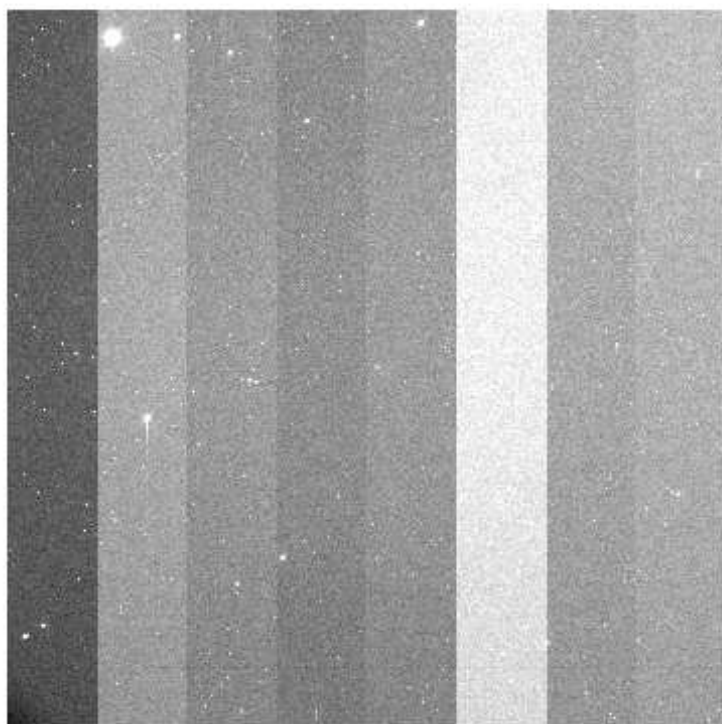
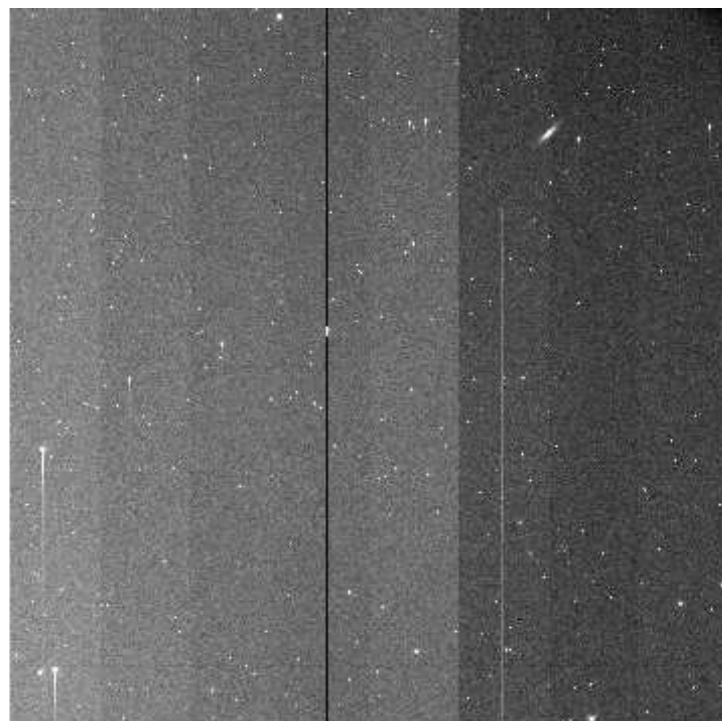
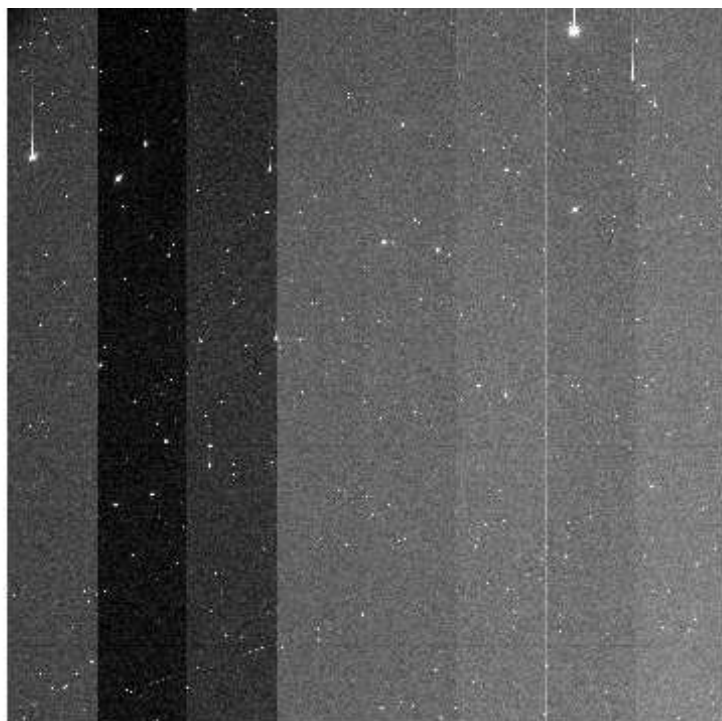
File Name : **kmts.20220105.043303.fits** # 213 / 238 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC201115se**  
RA : 13:04:26.880  
DEC : +00:23:17.90  
Exposure Time : 60  
Airmass : 1.50  
Sidereal Time : 10:34:50  
Filter ID : I  
Observation Date : 2022-01-05T02:13:06  
CCD Temperature : -109.17

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



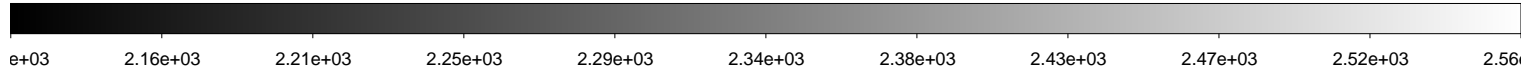
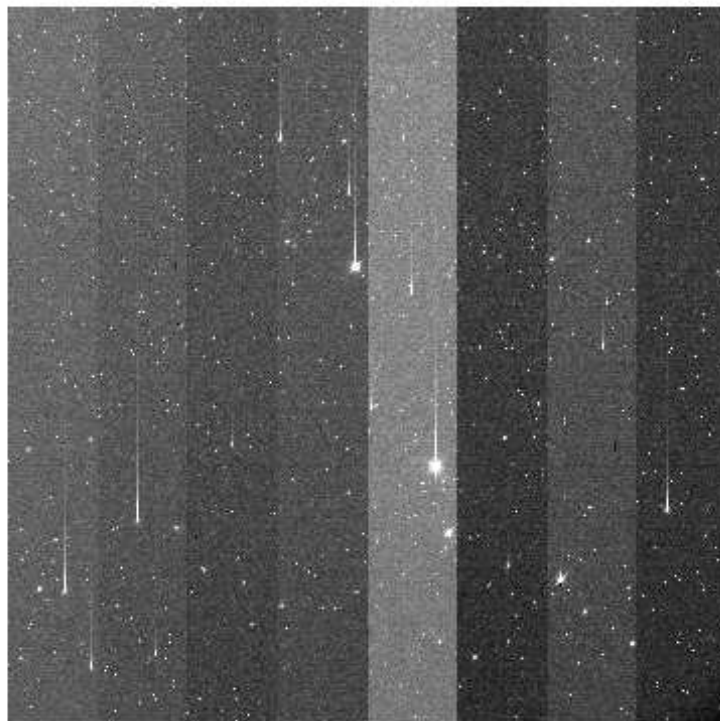
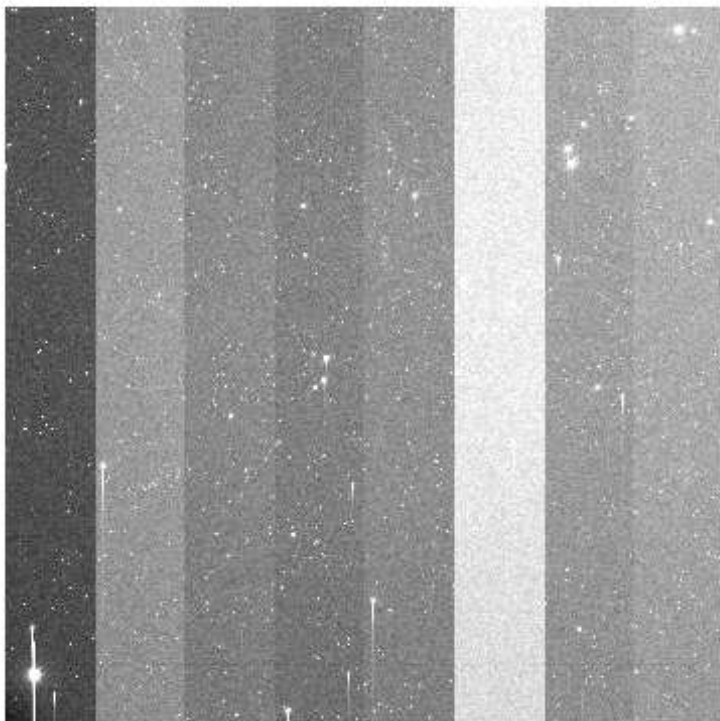
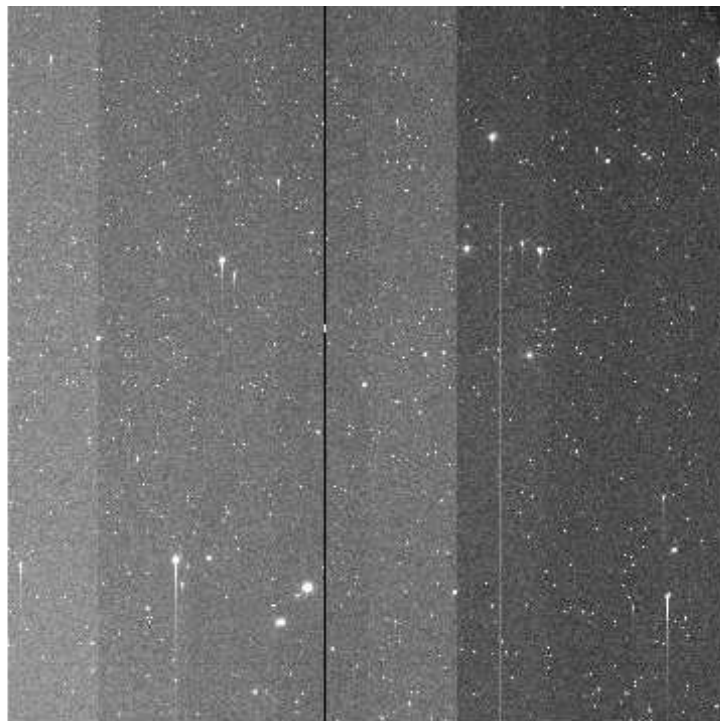
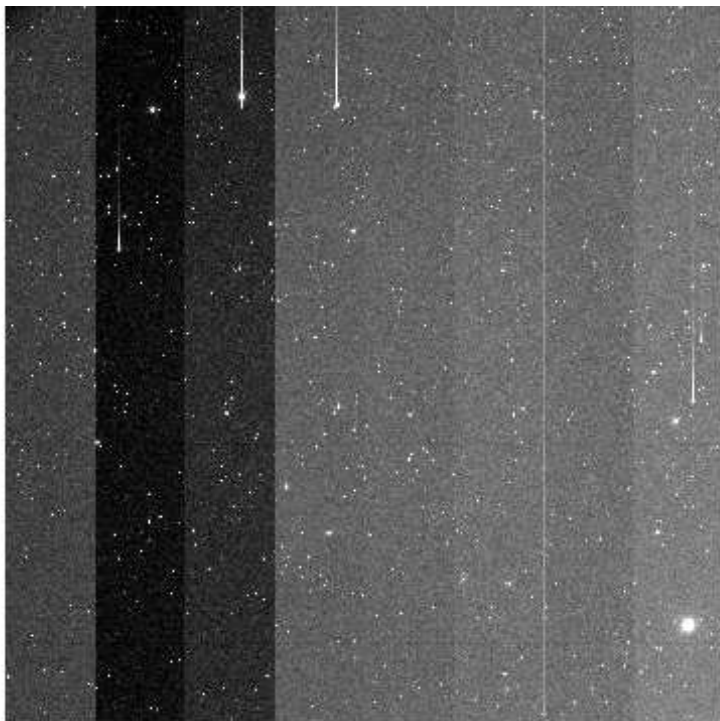
File Name : **kmts.20220105.043304.fits** # 214 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC201115sw**  
 RA : 12:56:30.740  
 DEC : +00:23:17.90  
 Exposure Time : 60  
 Airmass : 1.45  
 Sidereal Time : 10:36:51  
 Filter ID : I  
 Observation Date : 2022-01-05T02:15:05  
 CCD Temperature : -109.42

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



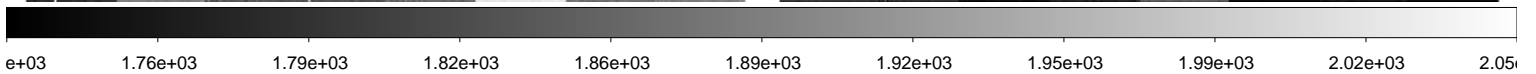
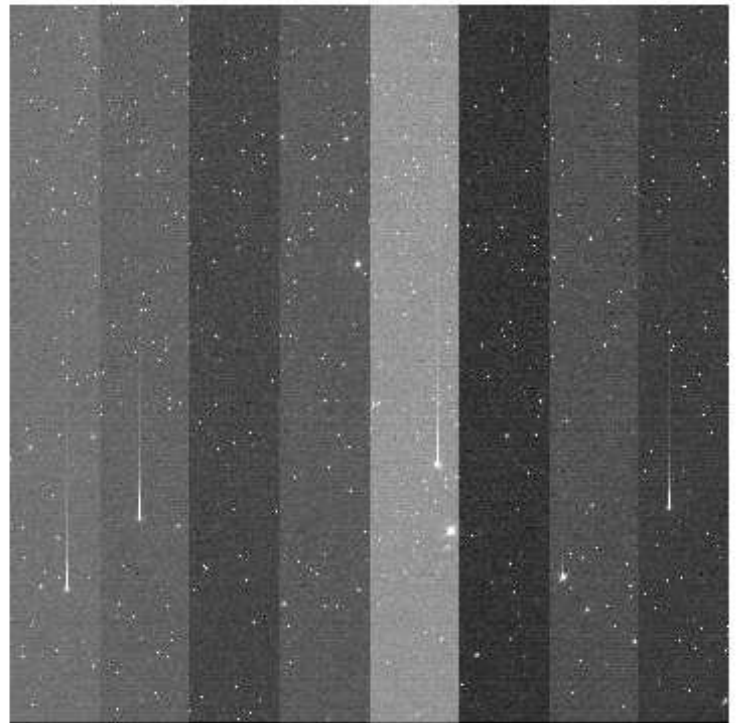
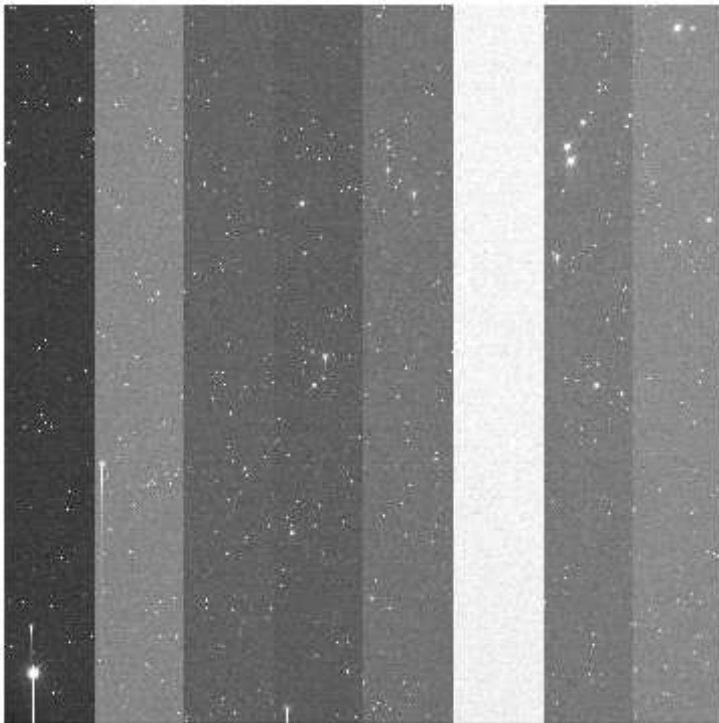
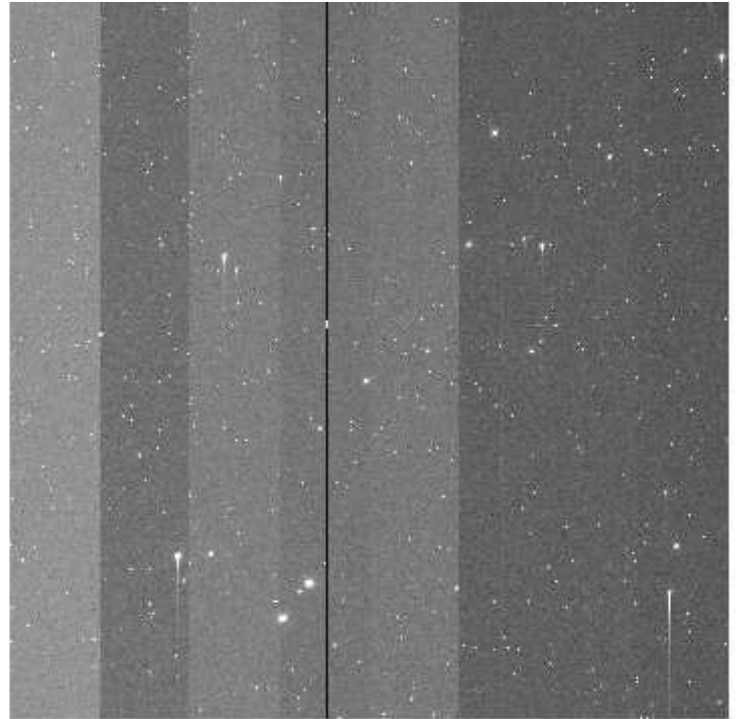
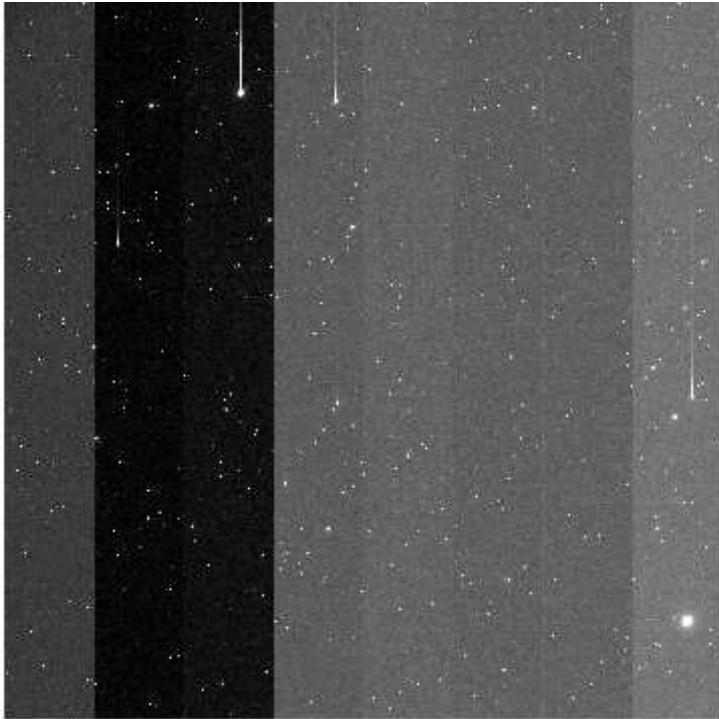
File Name : **kmts.20220105.043305.fits** # 215 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia19aej**  
 RA : 12:10:34.040  
 DEC : -28:16:08.60  
 Exposure Time : 60  
 Airmass : 1.07  
 Sidereal Time : 10:38:59  
 Filter ID : I  
 Observation Date : 2022-01-05T02:17:14  
 CCD Temperature : -109.41

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



File Name : **kmts.20220105.043306.fits** # 216 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia19aej**  
 RA : 12:10:34.040  
 DEC : -28:16:08.50  
 Exposure Time : 60  
 Airmass : 1.06  
 Sidereal Time : 10:40:57  
 Filter ID : V  
 Observation Date : 2022-01-05T02:19:11  
 CCD Temperature : -109.37

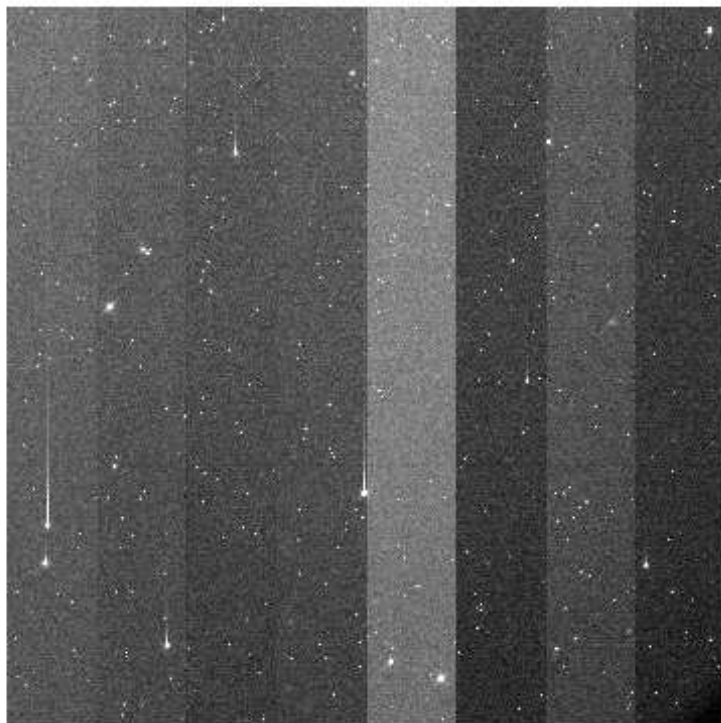
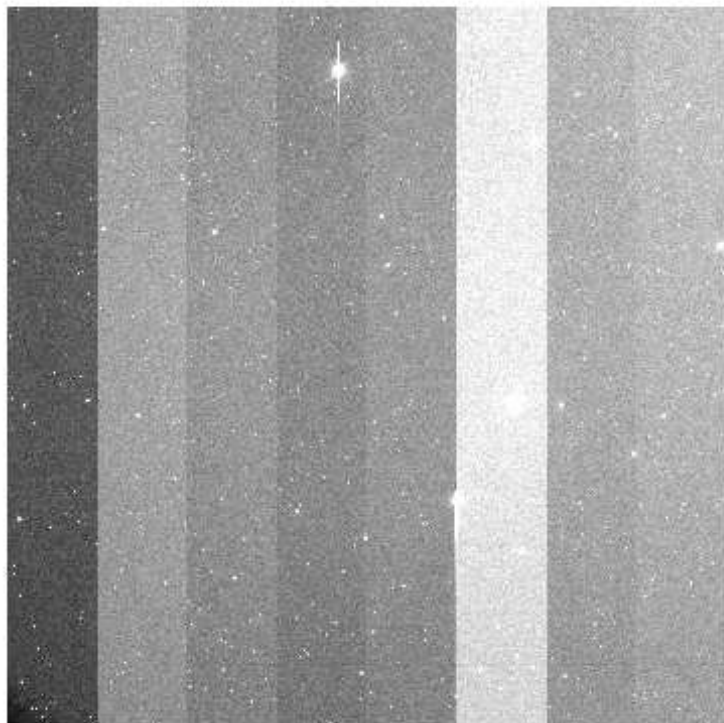
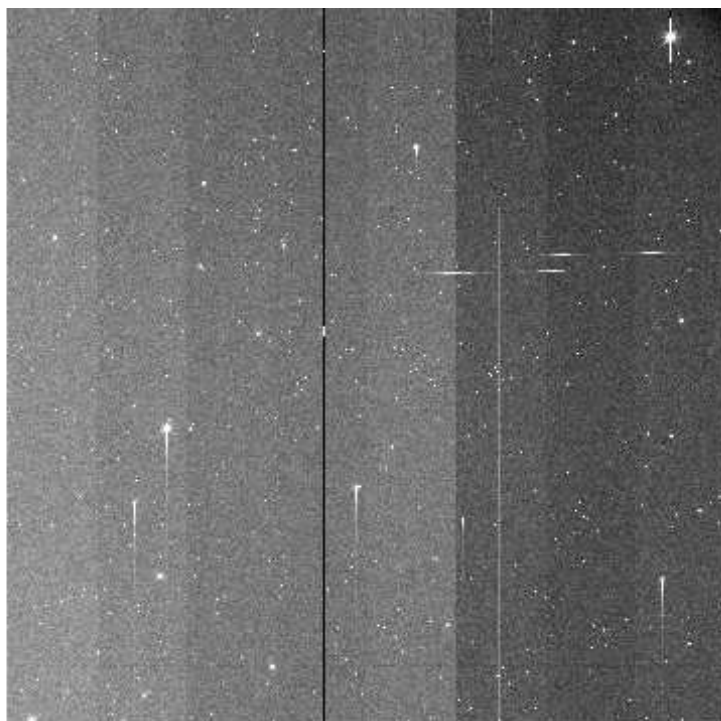
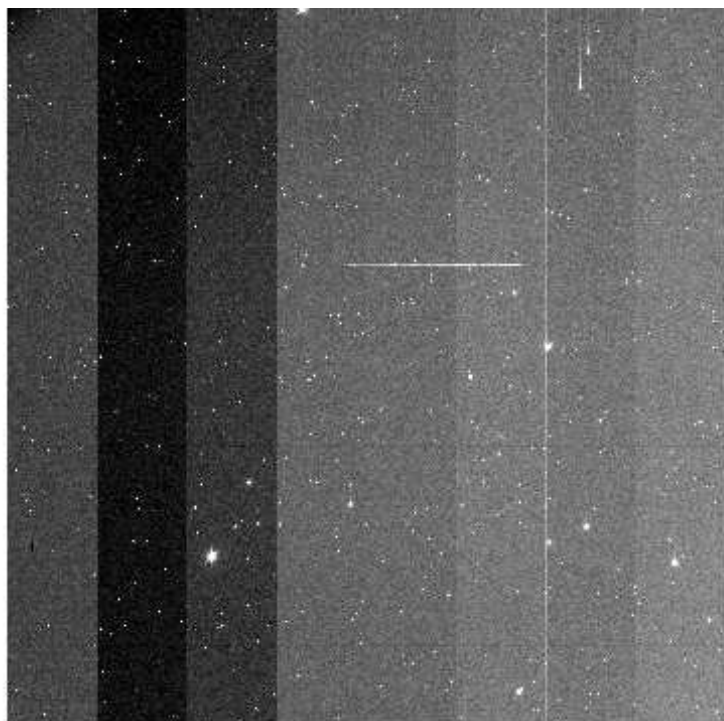
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





File Name : **kmts.20220105.043307.fits** # 217 / 238 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC200615a**  
RA : 09:33:46.470  
DEC : +04:39:07.50  
Exposure Time : 60  
Airmass : 1.31  
Sidereal Time : 10:43:55  
Filter ID : I  
Observation Date : 2022-01-05T02:22:08  
CCD Temperature : -109.37

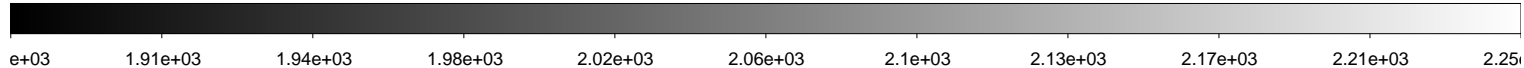
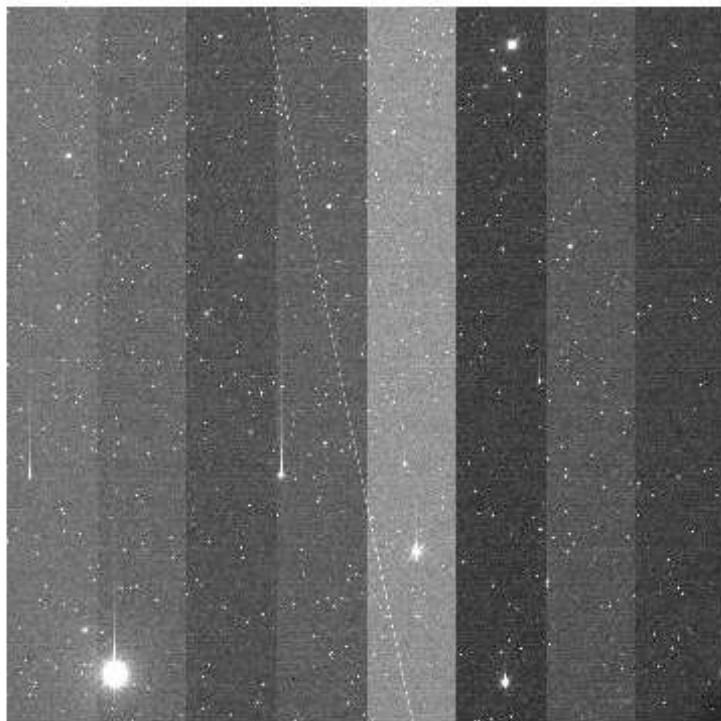
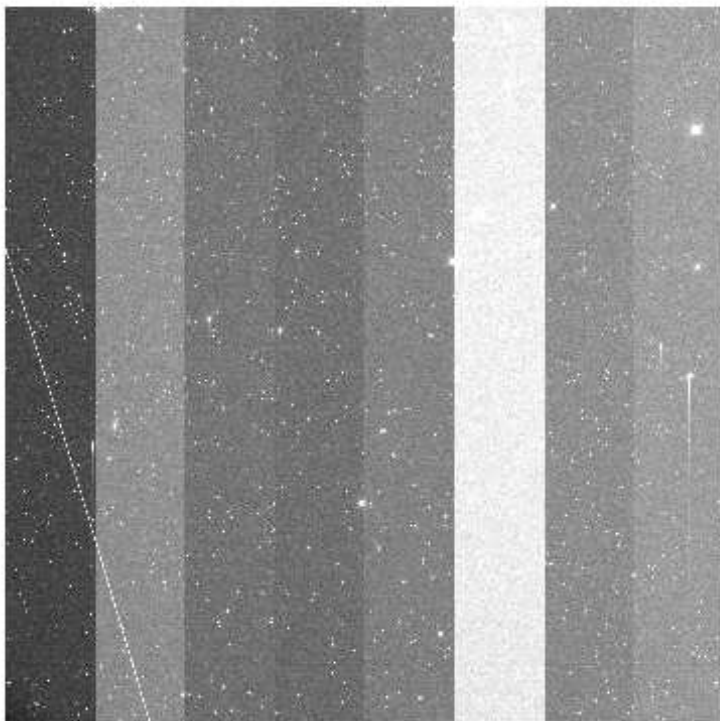
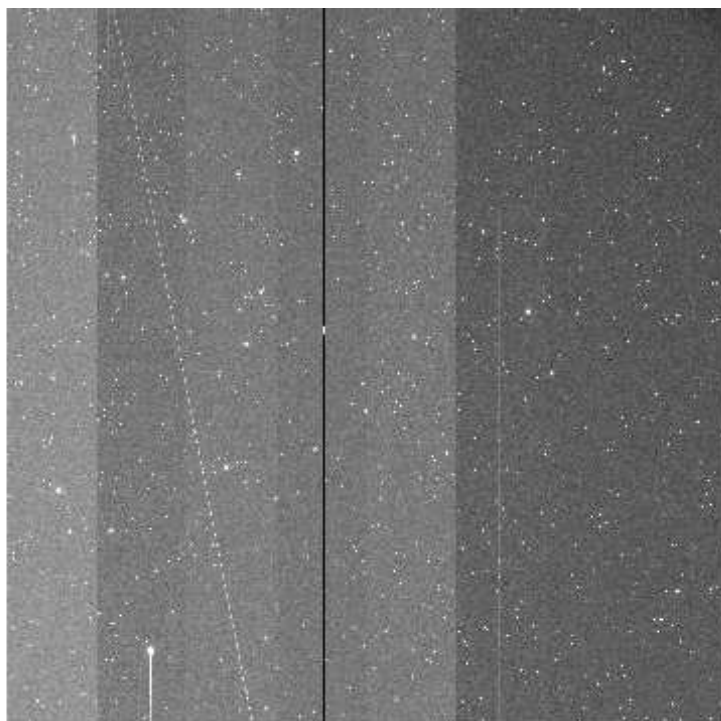
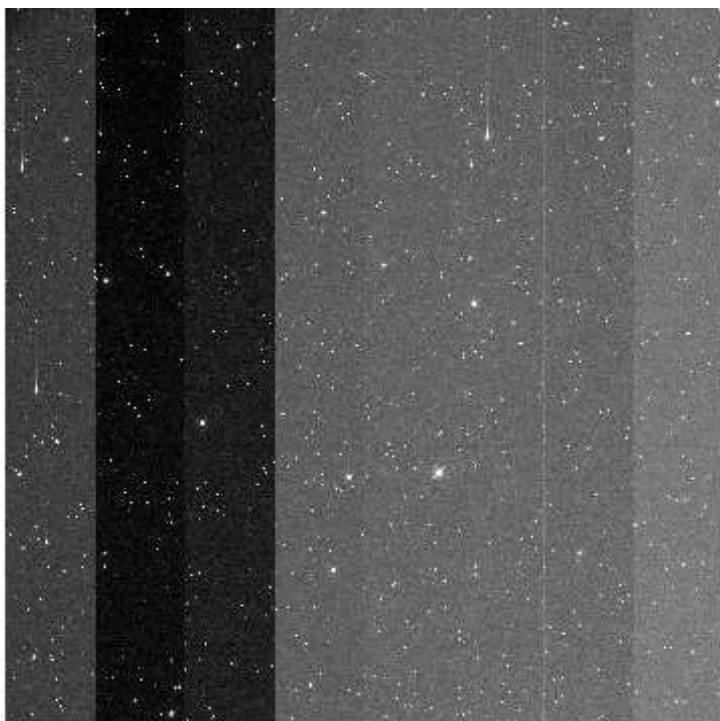
Image Issue : Z  
CHIP : —  
Weather : 0  
Moon Effect : 0.0



e+03 2.36e+03 2.41e+03 2.46e+03 2.51e+03 2.56e+03 2.61e+03 2.66e+03 2.71e+03 2.76e+03 2.8e

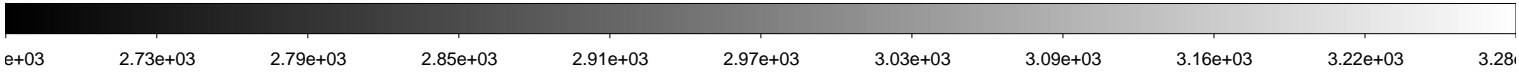
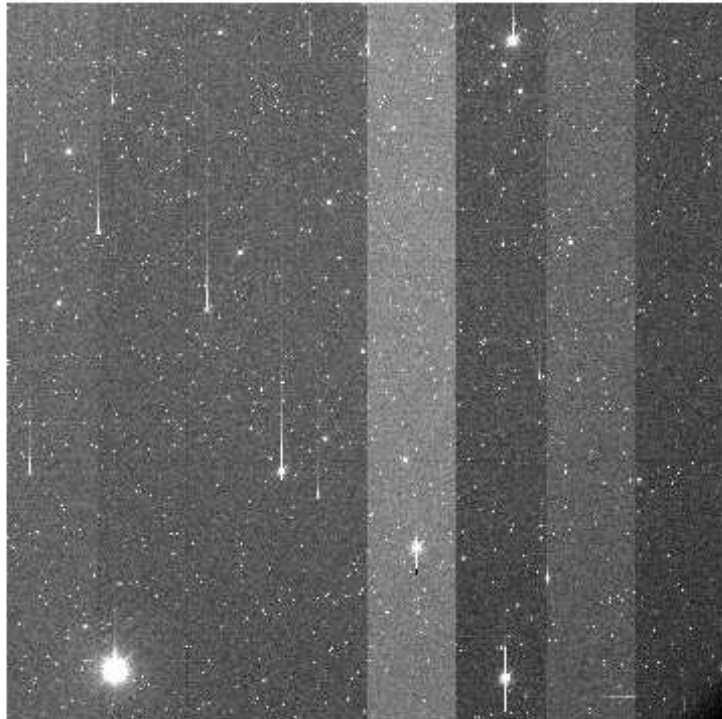
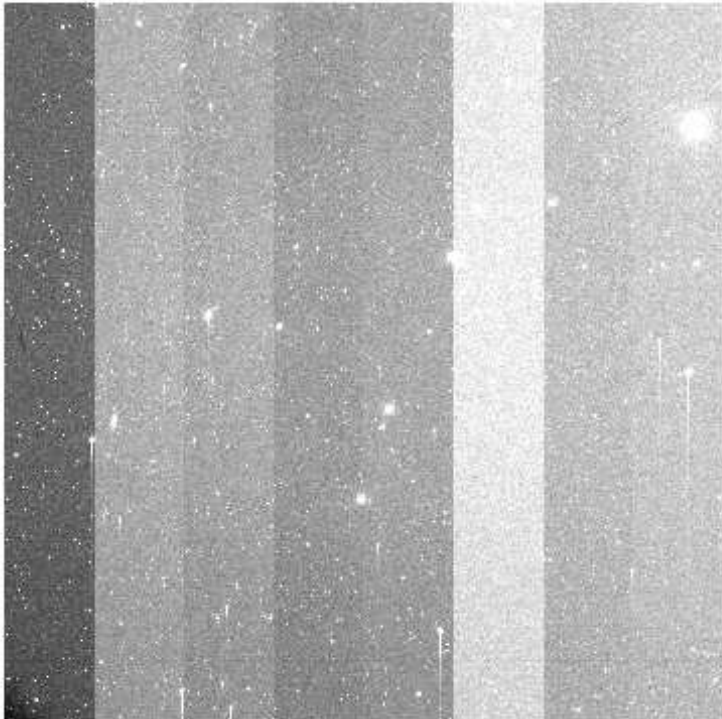
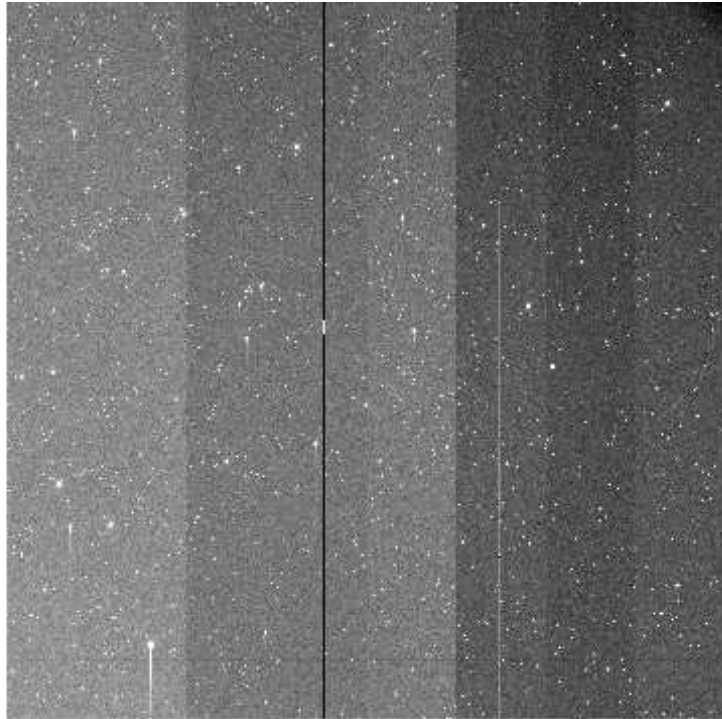
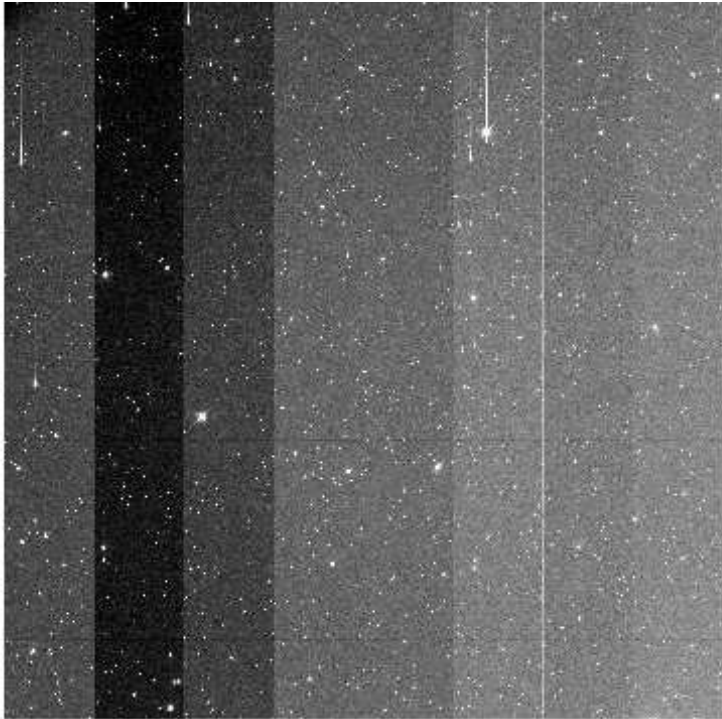
File Name : **kmts.20220105.043308.fits** # 218 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia18csg**  
 RA : 07:18:30.280  
 DEC : -66:58:05.40  
 Exposure Time : 60  
 Airmass : 1.45  
 Sidereal Time : 10:50:12  
 Filter ID : V  
 Observation Date : 2022-01-05T02:28:25  
 CCD Temperature : -109.44

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



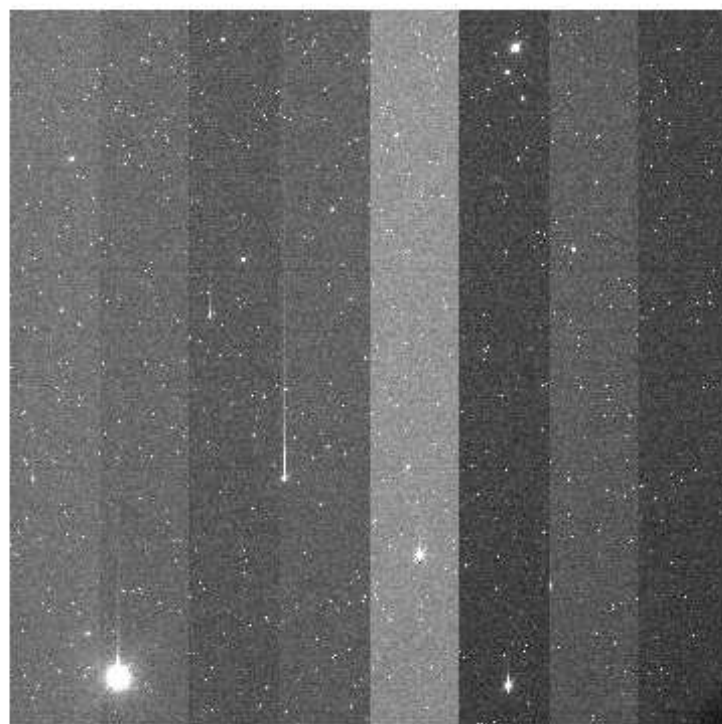
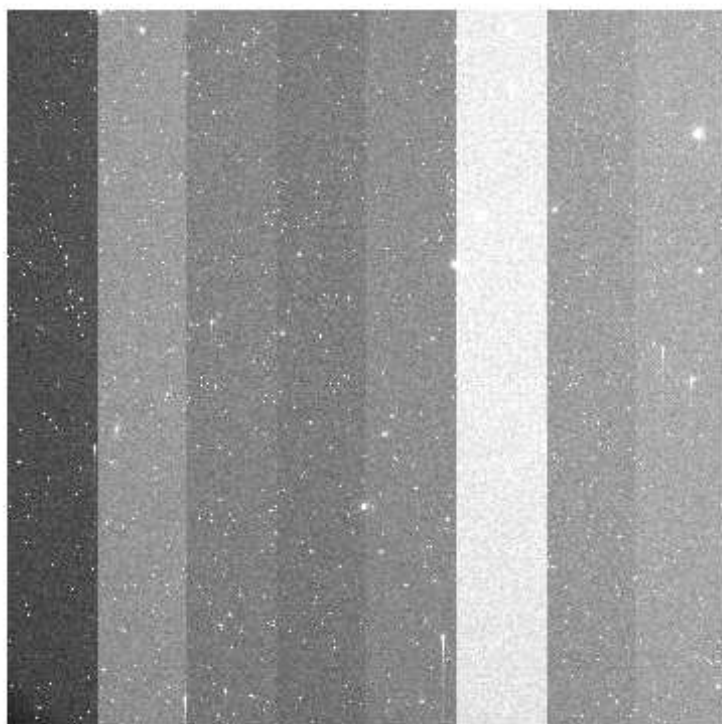
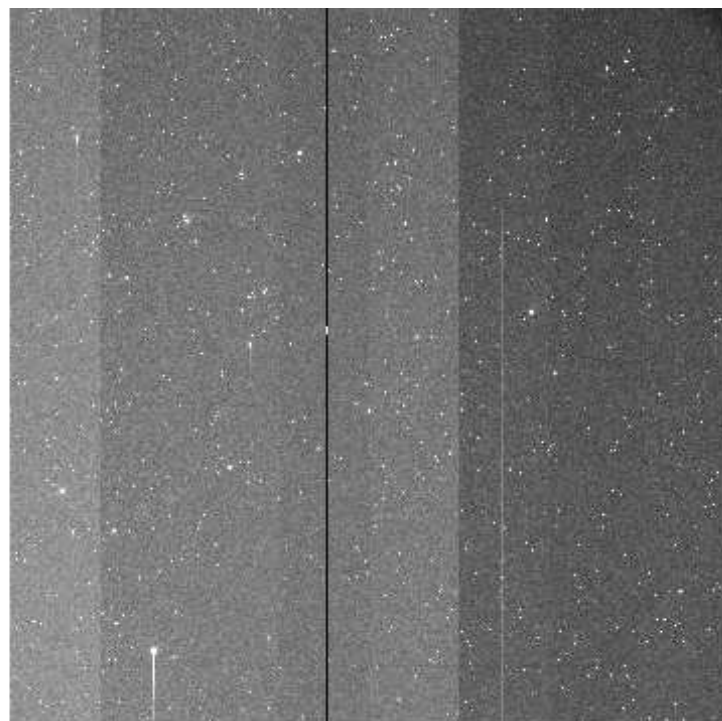
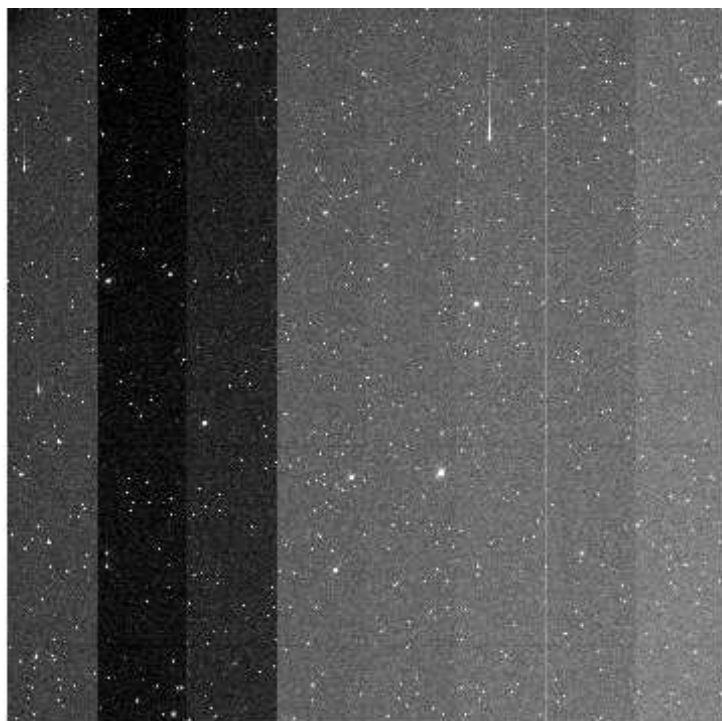
File Name : **kmts.20220105.043309.fits** # 219 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia18csg**  
 RA : 07:18:30.250  
 DEC : -66:58:05.30  
 Exposure Time : 60  
 Airmass : 1.45  
 Sidereal Time : 10:52:10  
 Filter ID : I  
 Observation Date : 2022-01-05T02:30:22  
 CCD Temperature : -109.19

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



File Name : **kmts.20220105.043310.fits** # 220 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia18csg**  
 RA : 07:18:30.270  
 DEC : -66:58:05.30  
 Exposure Time : 60  
 Airmass : 1.46  
 Sidereal Time : 10:54:07  
 Filter ID : V  
 Observation Date : 2022-01-05T02:32:19  
 CCD Temperature : -109.55

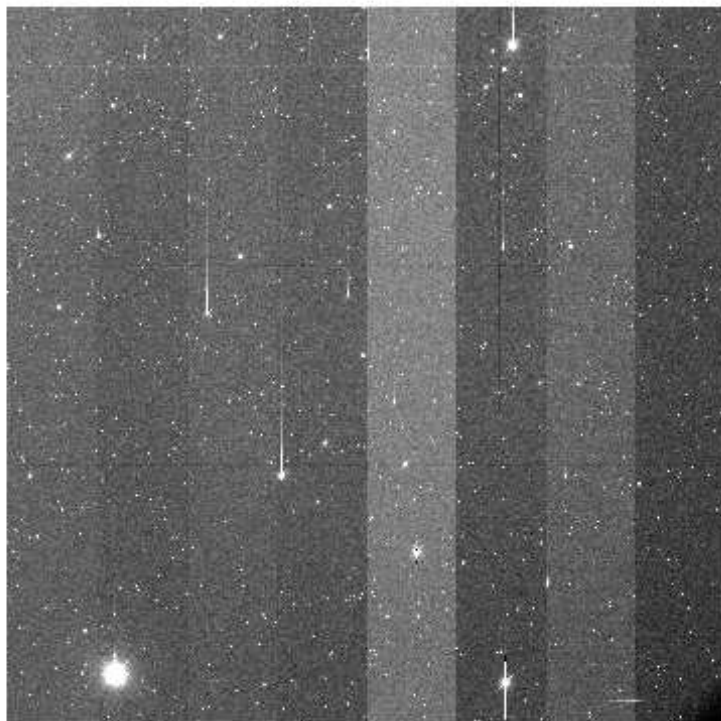
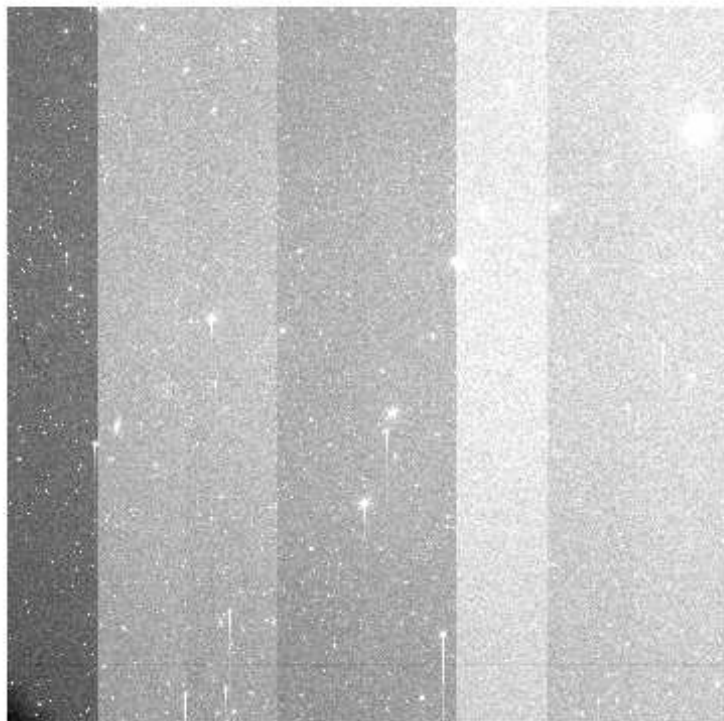
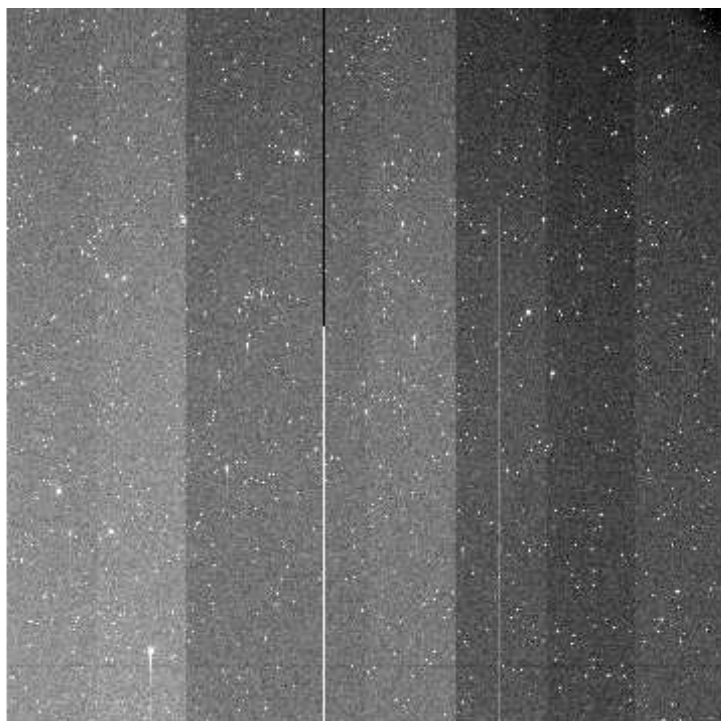
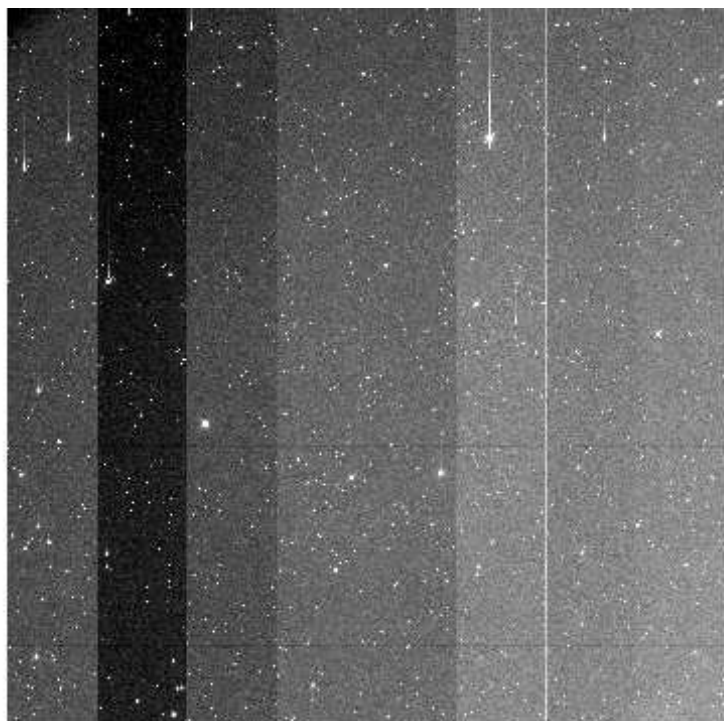
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



e+03    2.06e+03    2.11e+03    2.15e+03    2.19e+03    2.23e+03    2.28e+03    2.32e+03    2.36e+03    2.4e+03    2.45e+03

File Name : **kmts.20220105.043311.fits** # 221 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia18csg**  
 RA : 07:18:30.250  
 DEC : -66:58:05.30  
 Exposure Time : 60  
 Airmass : 1.46  
 Sidereal Time : 10:56:06  
 Filter ID : I  
 Observation Date : 2022-01-05T02:34:30  
 CCD Temperature : -109.57

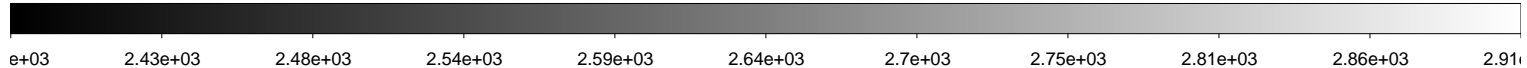
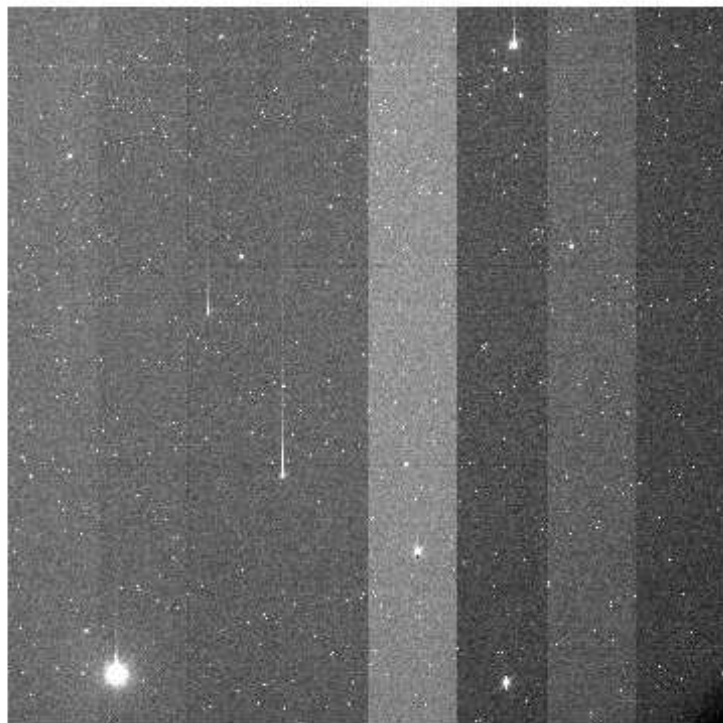
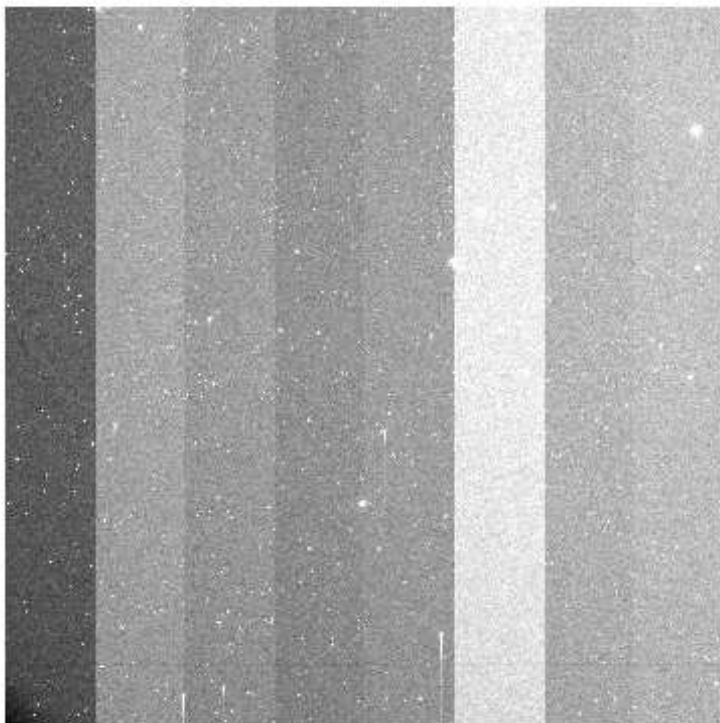
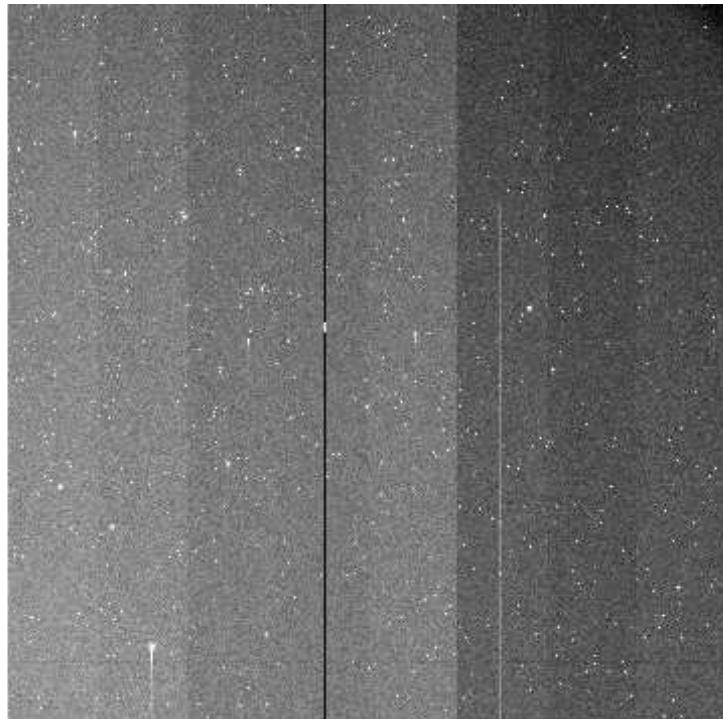
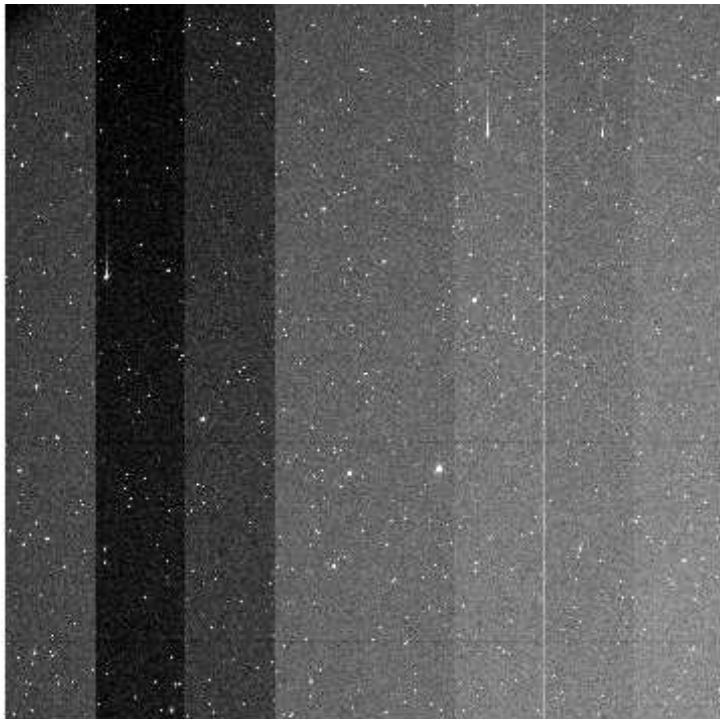
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0



e+03    3.39e+03    3.47e+03    3.55e+03    3.63e+03    3.71e+03    3.79e+03    3.88e+03    3.96e+03    4.04e+03    4.12e+03

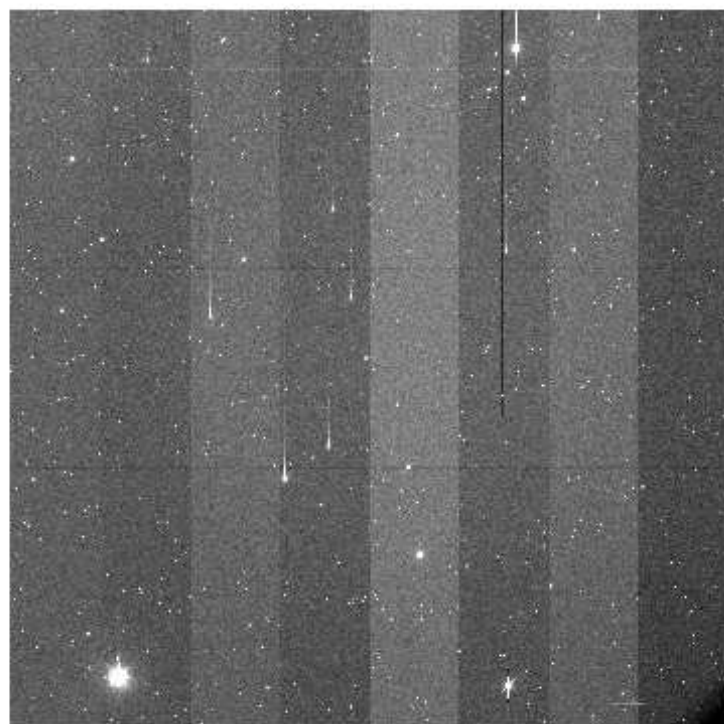
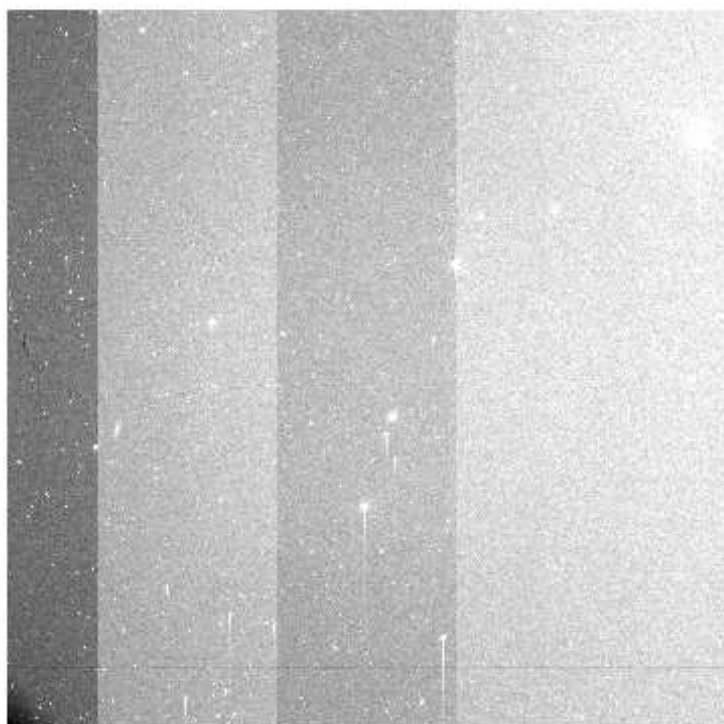
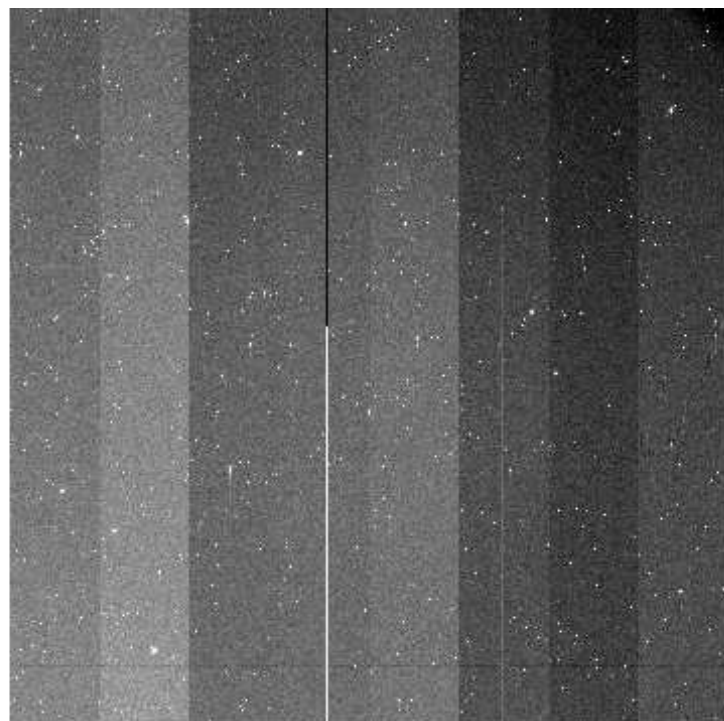
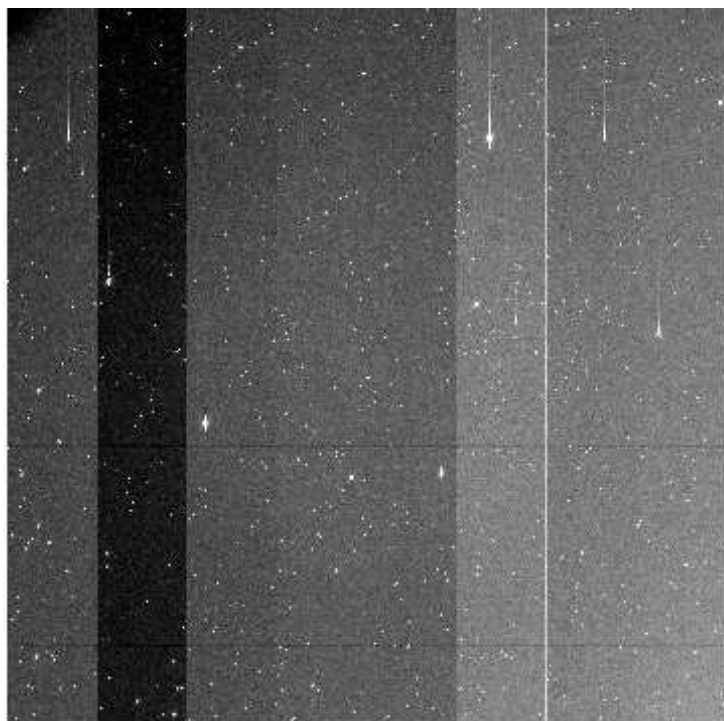
File Name : **kmts.20220105.043312.fits** # 222 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia18csg**  
 RA : 07:18:30.280  
 DEC : -66:58:05.40  
 Exposure Time : 60  
 Airmass : 1.47  
 Sidereal Time : 10:58:43  
 Filter ID : V  
 Observation Date : 2022-01-05T02:36:54  
 CCD Temperature : -109.65

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



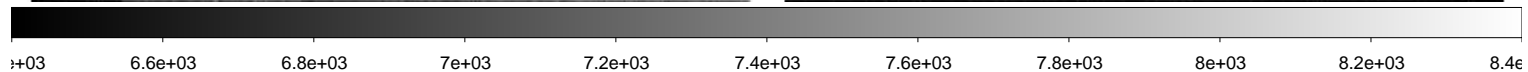
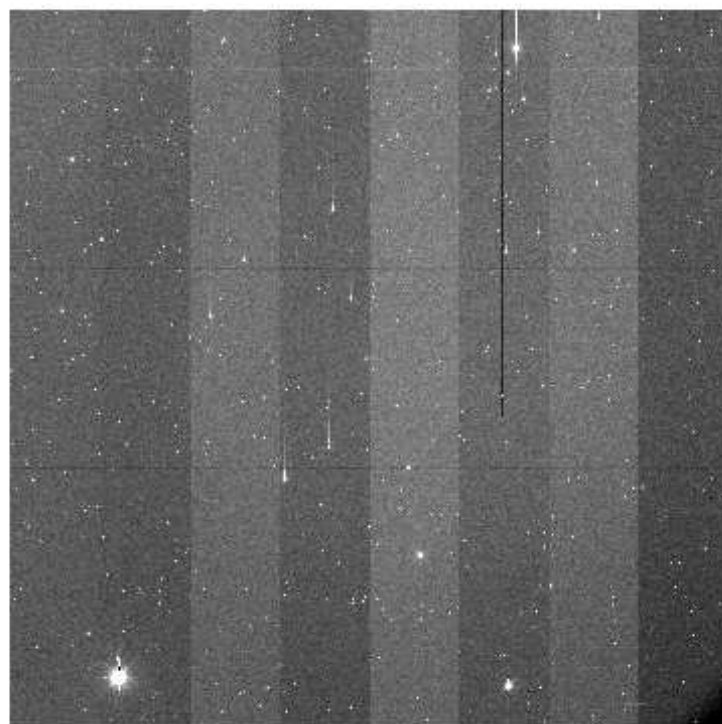
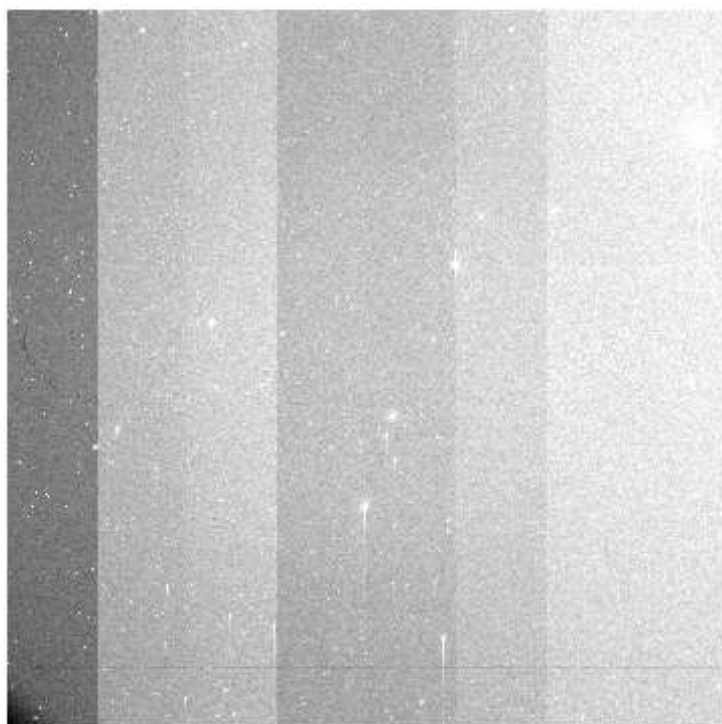
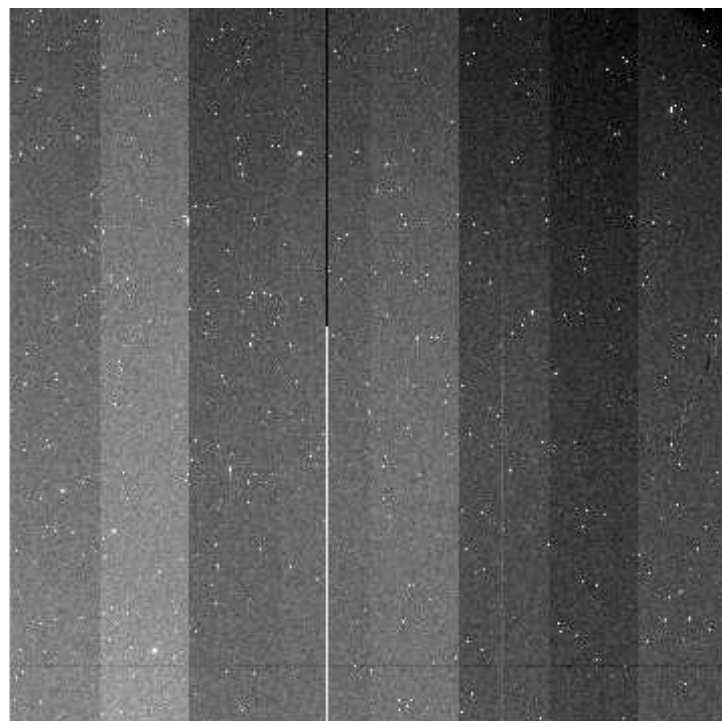
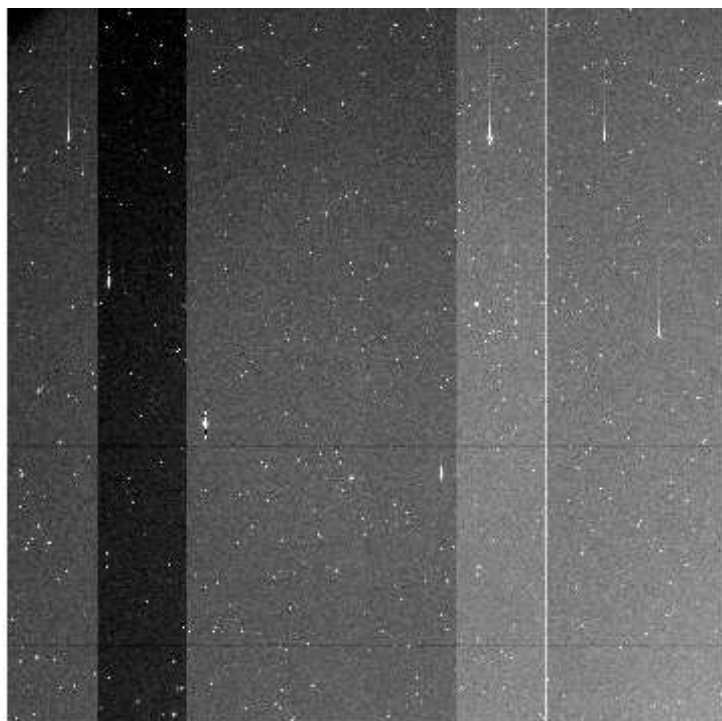
File Name : **kmts.20220105.043313.fits** # 223 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia18csg**  
 RA : 07:18:30.250  
 DEC : -66:58:05.30  
 Exposure Time : 60  
 Airmass : 1.48  
 Sidereal Time : 11:00:45  
 Filter ID : I  
 Observation Date : 2022-01-05T02:38:56  
 CCD Temperature : -109.7

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



File Name : **kmts.20220105.043314.fits** # 224 / 238 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia18csg**  
 RA : 07:18:30.270  
 DEC : -66:58:06.10  
 Exposure Time : 60  
 Airmass : 1.48  
 Sidereal Time : 11:03:08  
 Filter ID : I  
 Observation Date : 2022-01-05T02:41:19  
 CCD Temperature : -109.7

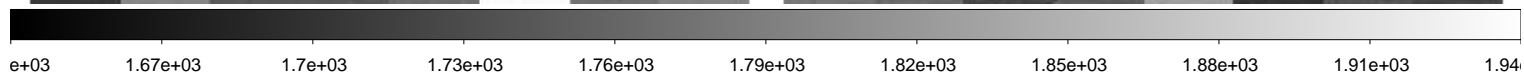
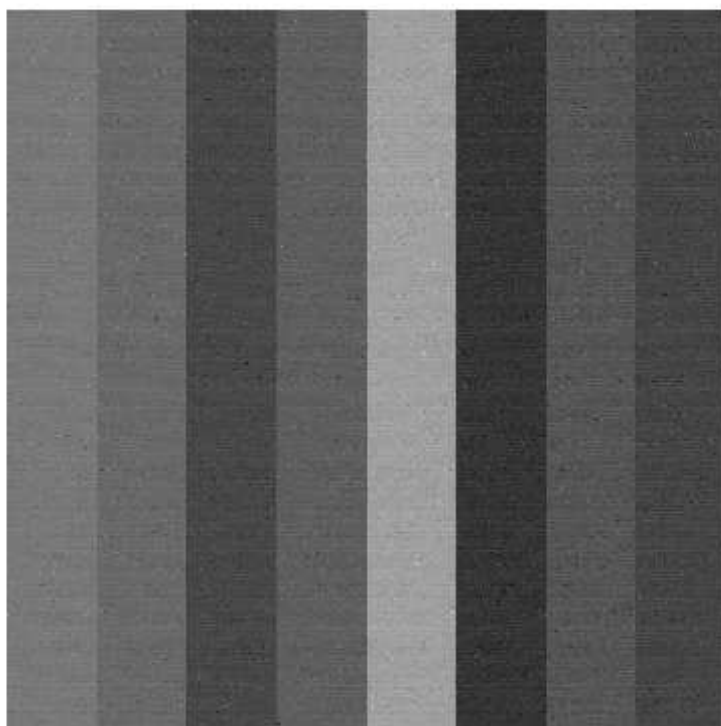
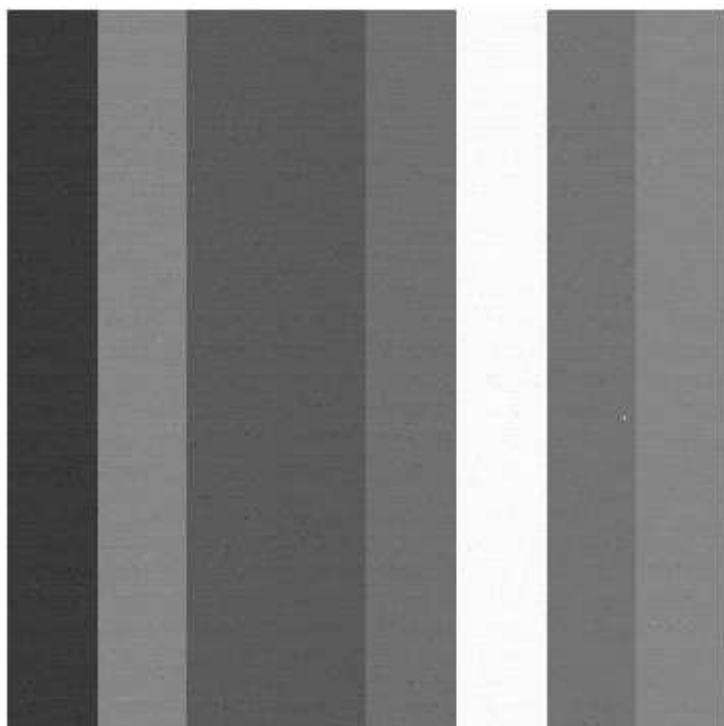
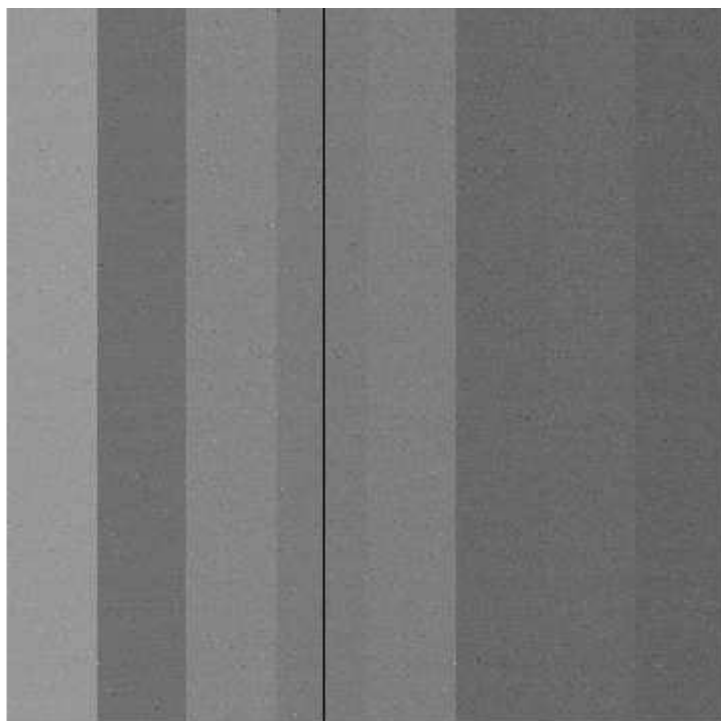
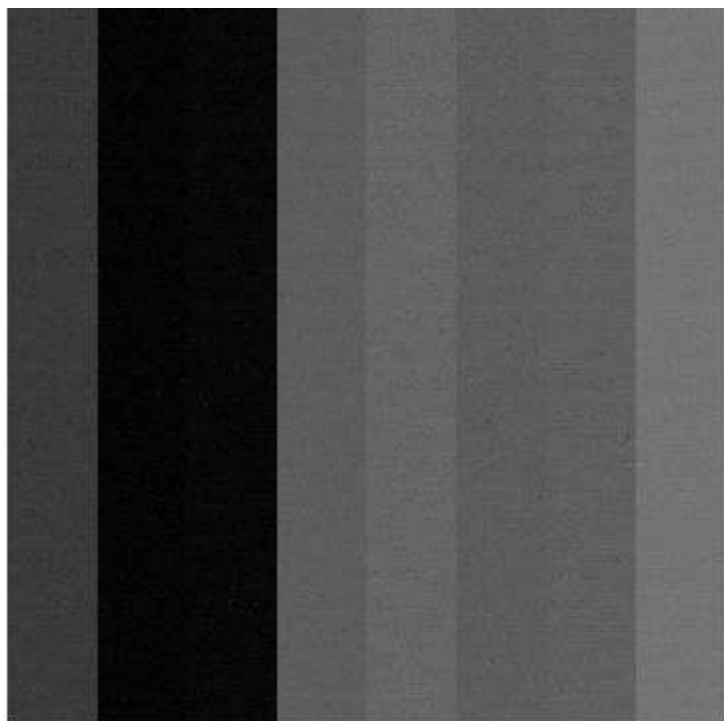
Image Issue : —  
 CHIP : —  
 Weather : 0  
 Moon Effect : 0.0





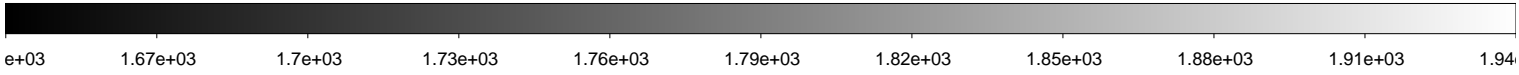
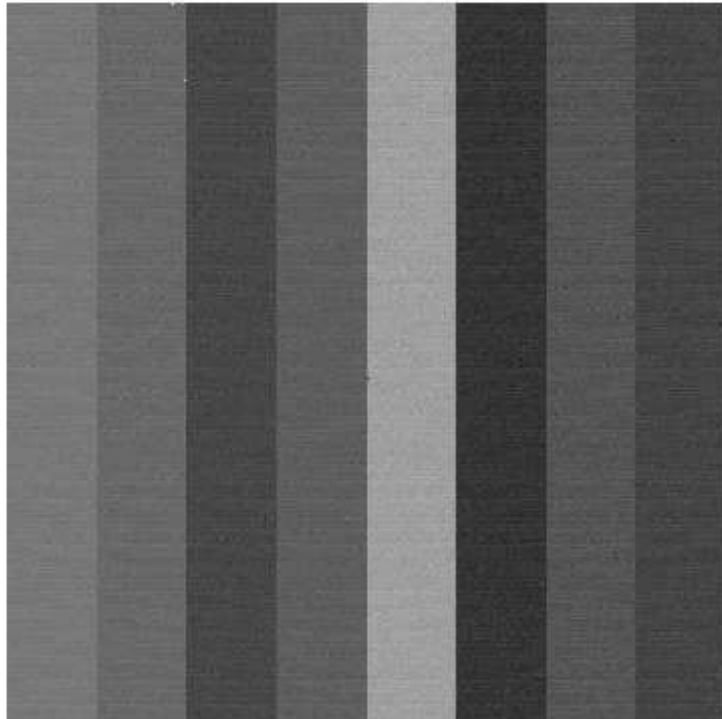
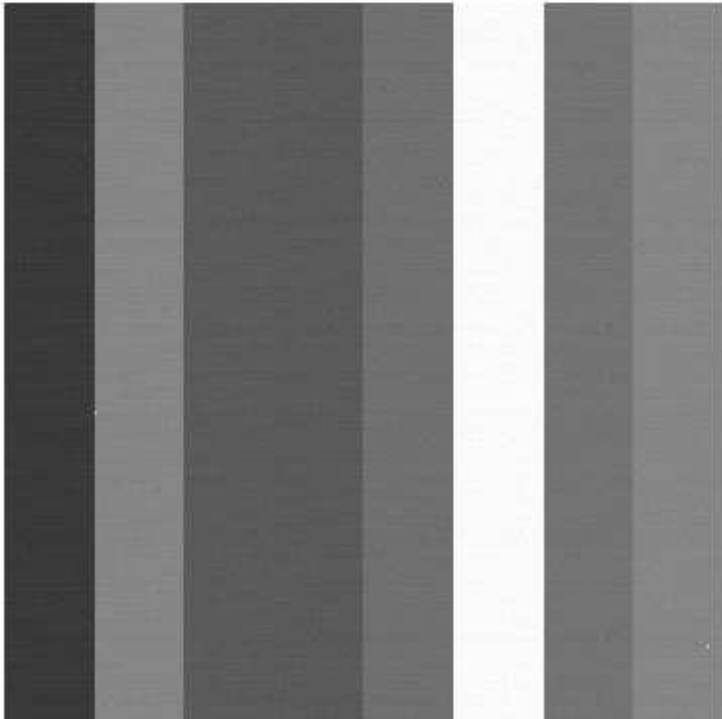
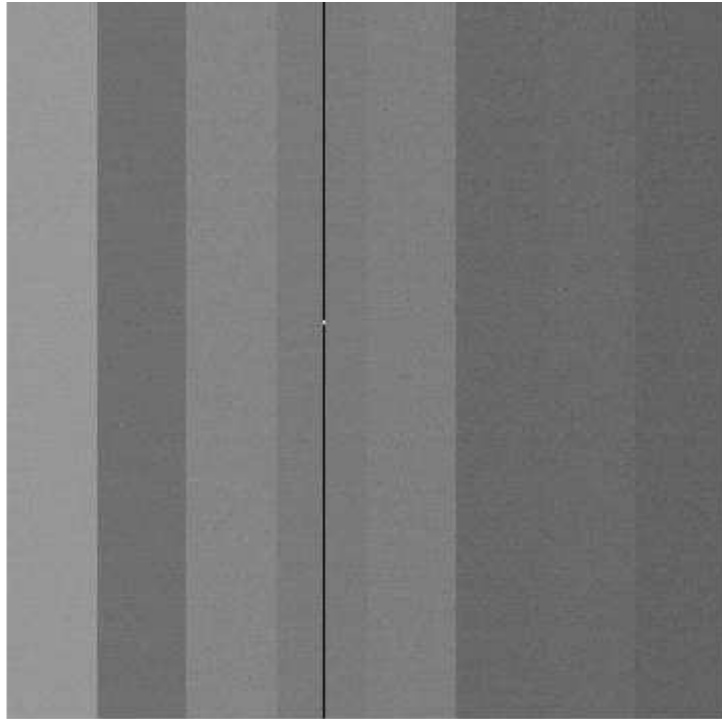
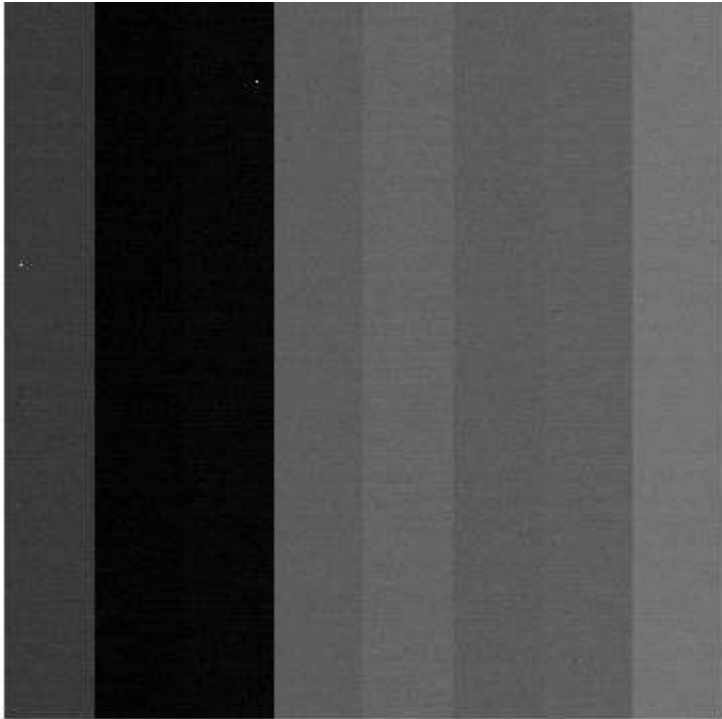
File Name : **kmts.20220105.043315.fits** # 225 / 238 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 09:39:32.660  
DEC : -31:33:57.80  
Exposure Time : 0  
Airmass : 1.05  
Sidereal Time : 11:05:16  
Filter ID : R  
Observation Date : 2022-01-05T02:43:27  
CCD Temperature : -109.74

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



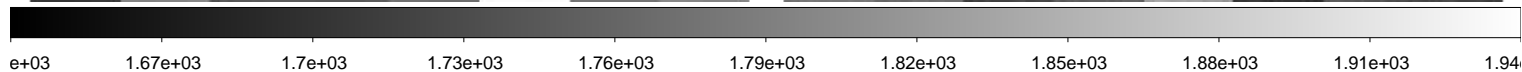
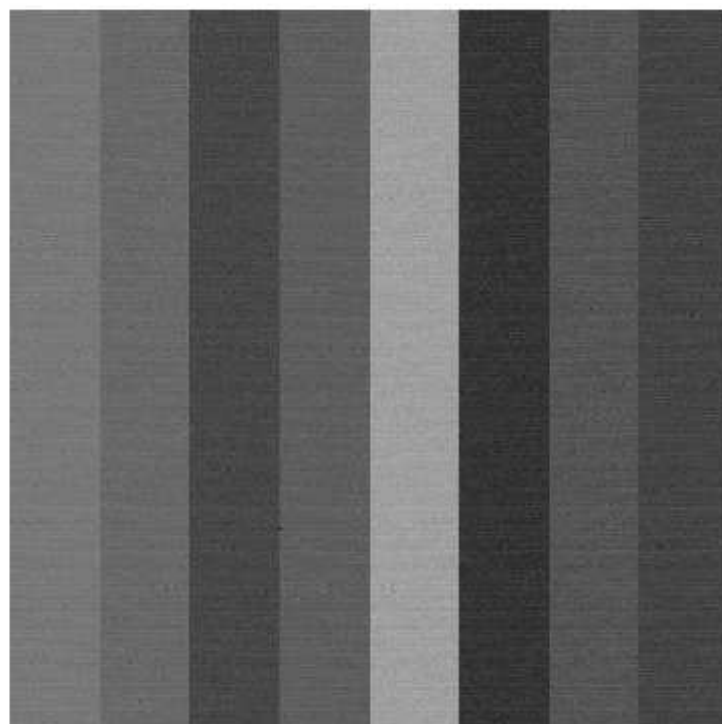
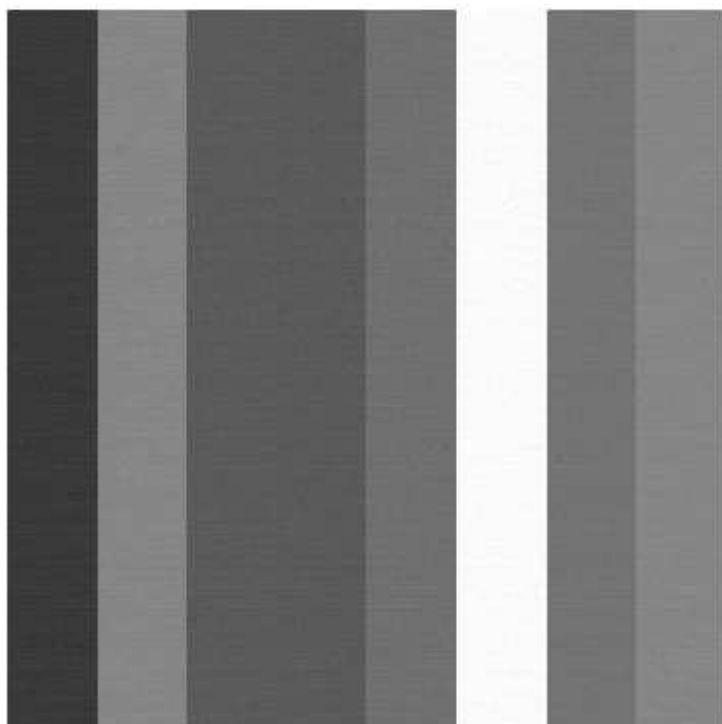
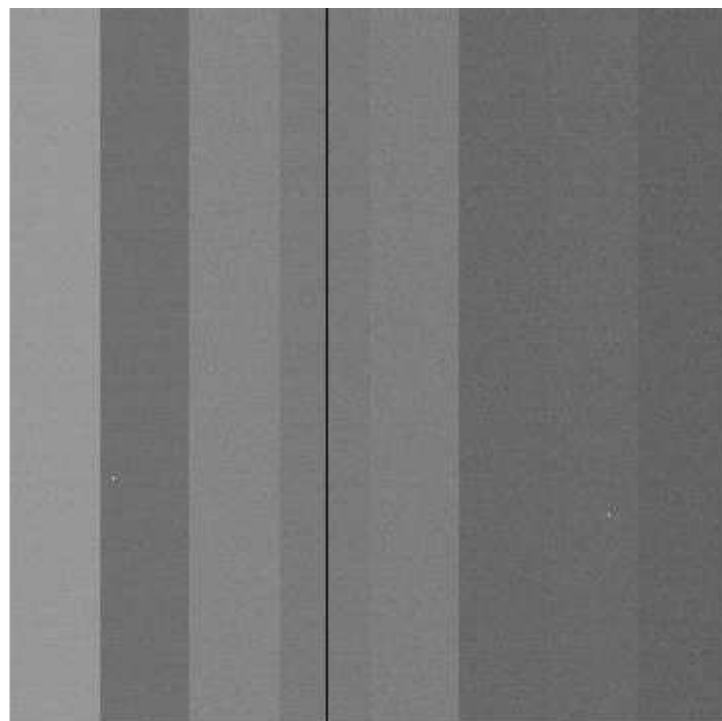
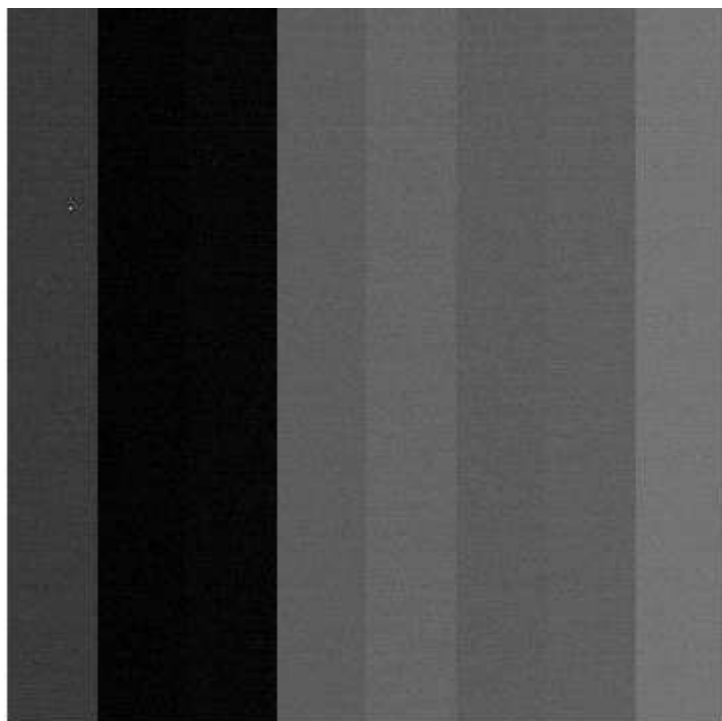
File Name : **kmts.20220105.043316.fits** # 226 / 238 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 09:58:07.380  
DEC : -19:50:52.50  
Exposure Time : 0  
Airmass : 1.06  
Sidereal Time : 11:06:15  
Filter ID : R  
Observation Date : 2022-01-05T02:44:37  
CCD Temperature : -109.45

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



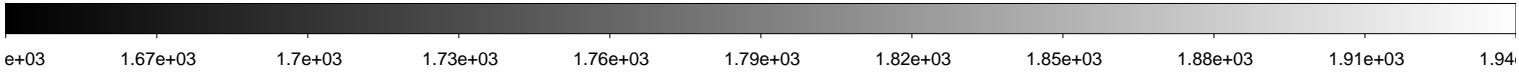
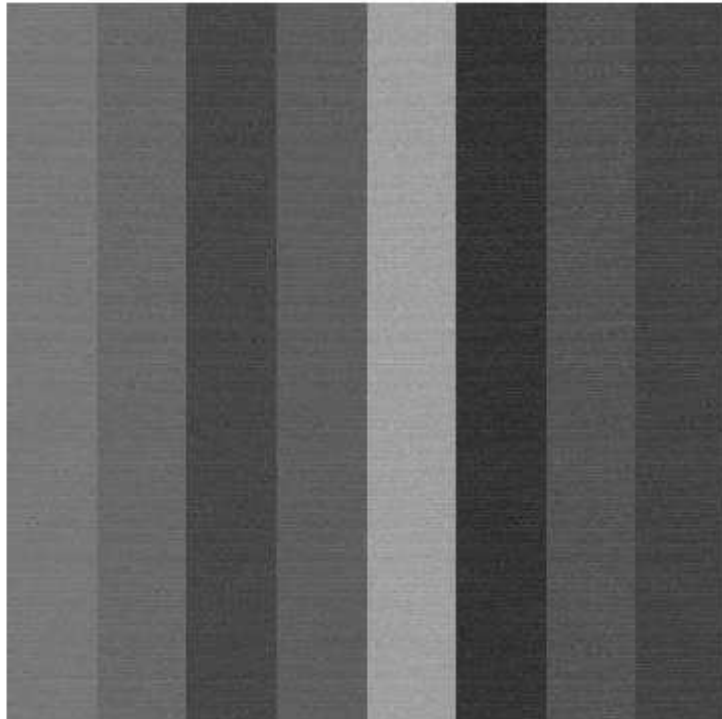
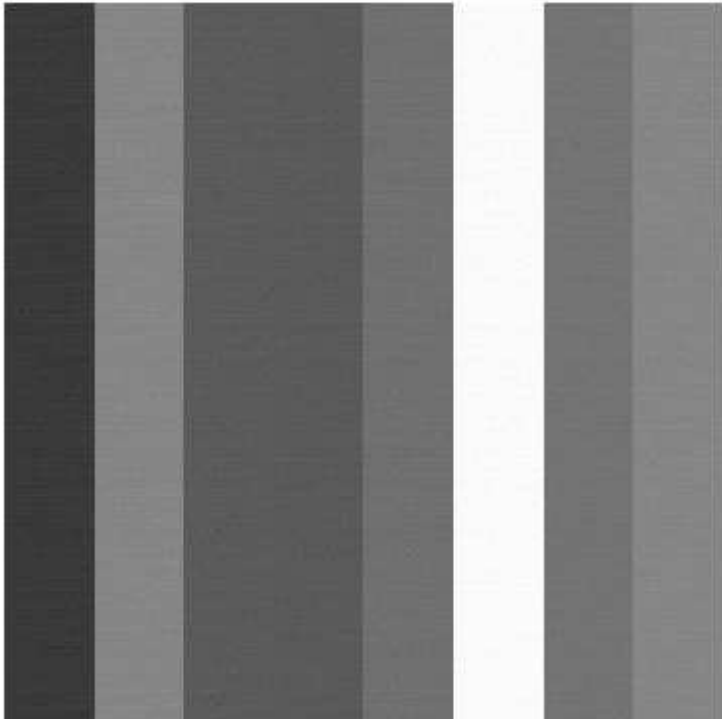
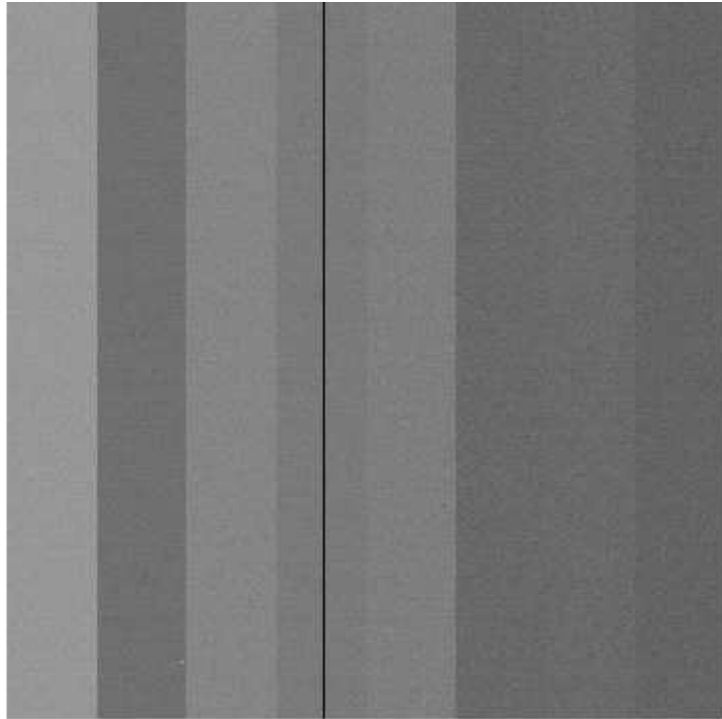
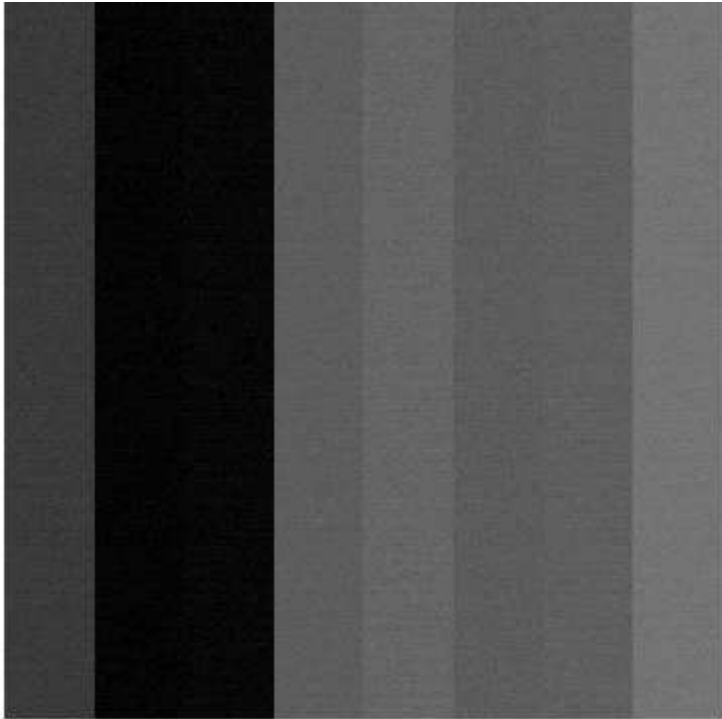
File Name : **kmts.20220105.043317.fits** # 227 / 238 #  
 Project ID : ALL  
 Image Type : BIAS  
 Object Name : **bias**  
 RA : 09:58:07.340  
 DEC : -19:50:52.40  
 Exposure Time : 0  
 Airmass : 1.06  
 Sidereal Time : 11:07:24  
 Filter ID : R  
 Observation Date : 2022-01-05T02:45:35  
 CCD Temperature : -109.52

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



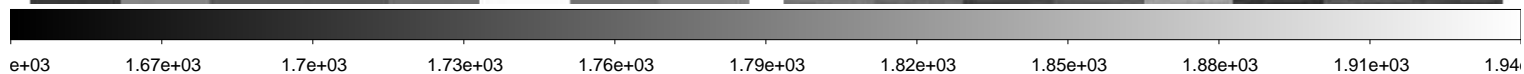
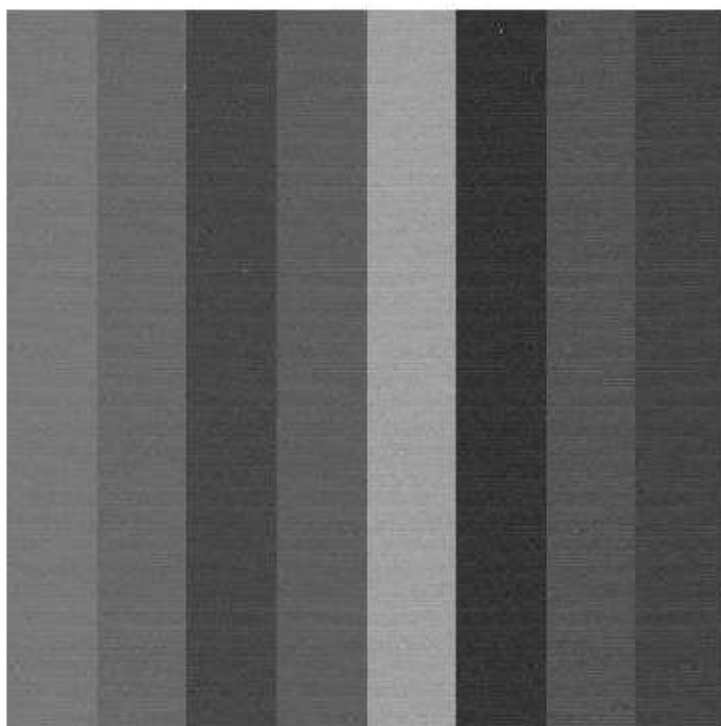
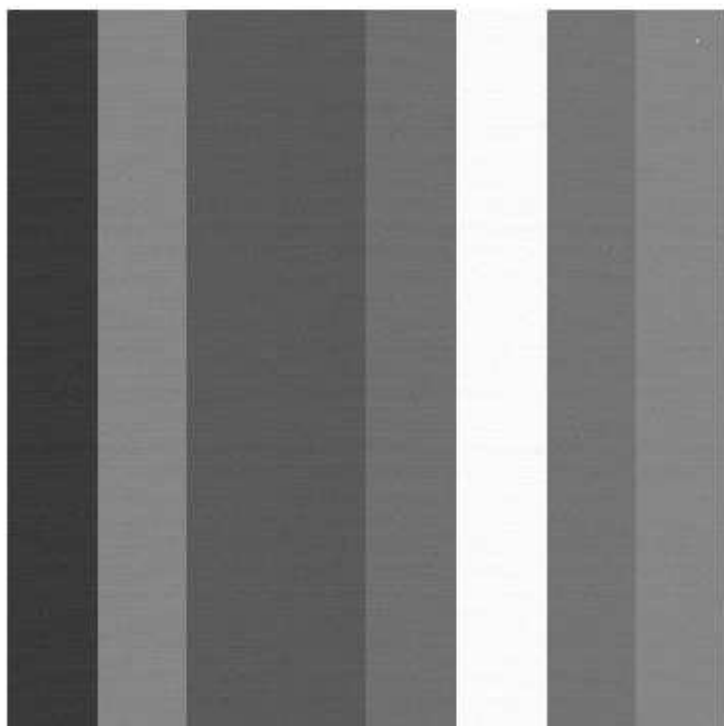
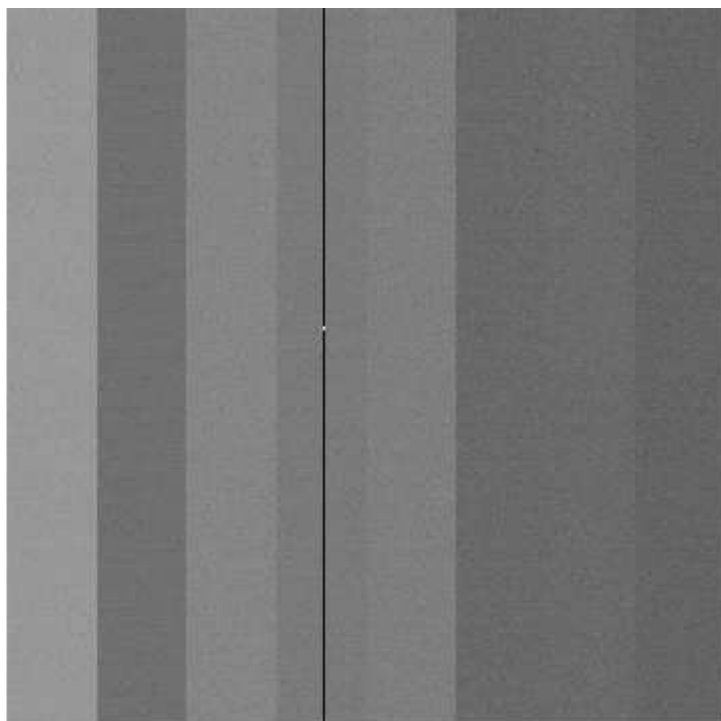
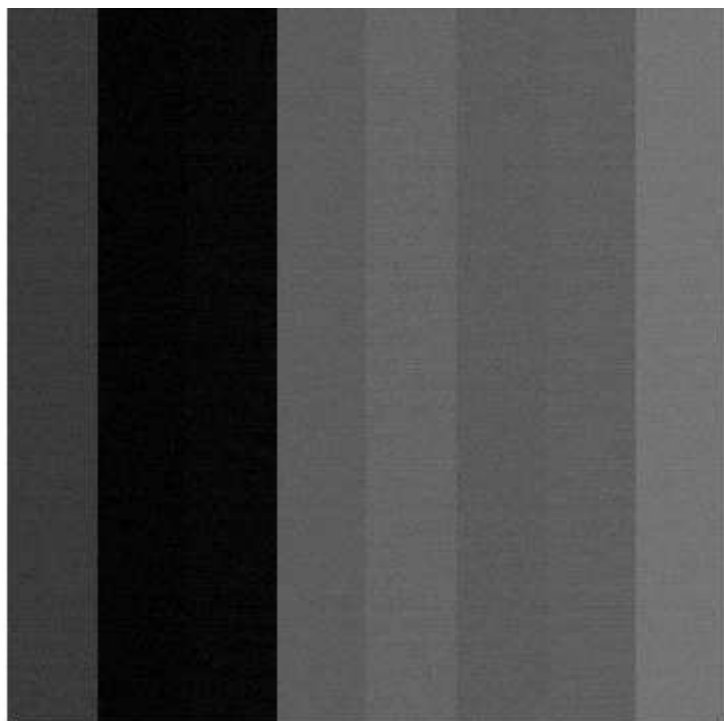
File Name : **kmts.20220105.043318.fits** # 228 / 238 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 09:58:07.320  
DEC : -19:50:52.30  
Exposure Time : 0  
Airmass : 1.06  
Sidereal Time : 11:08:22  
Filter ID : R  
Observation Date : 2022-01-05T02:46:32  
CCD Temperature : -109.69

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



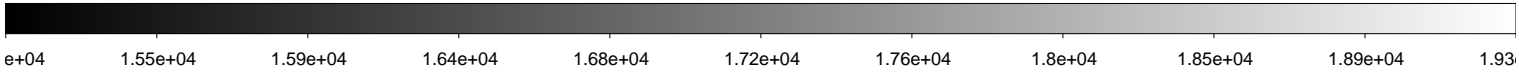
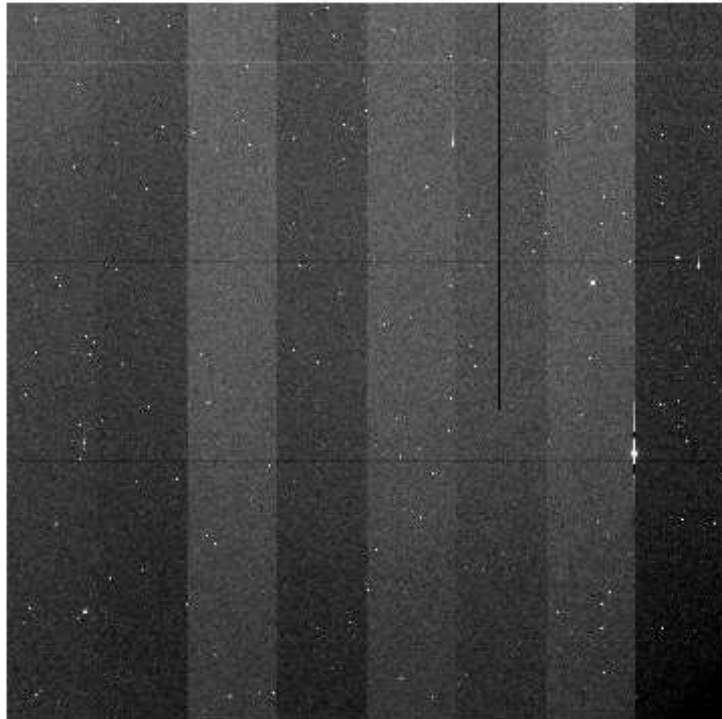
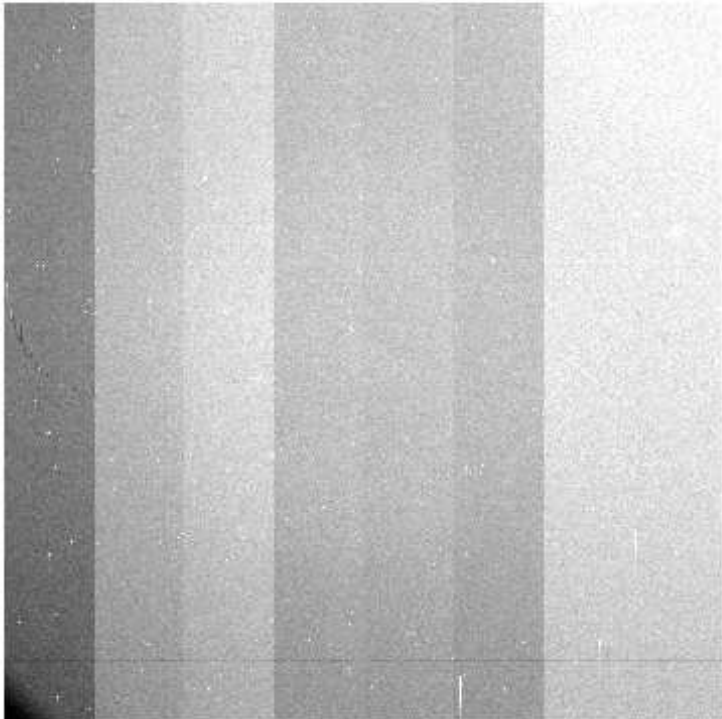
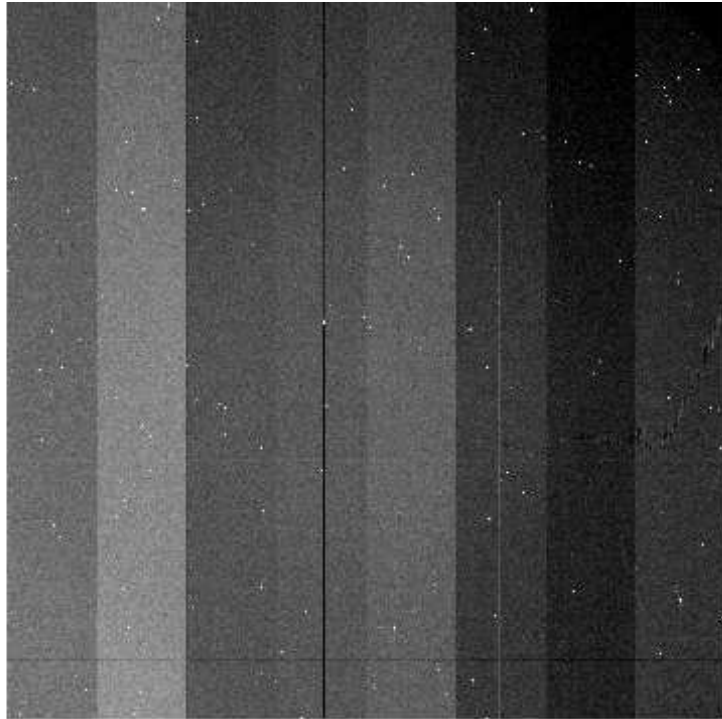
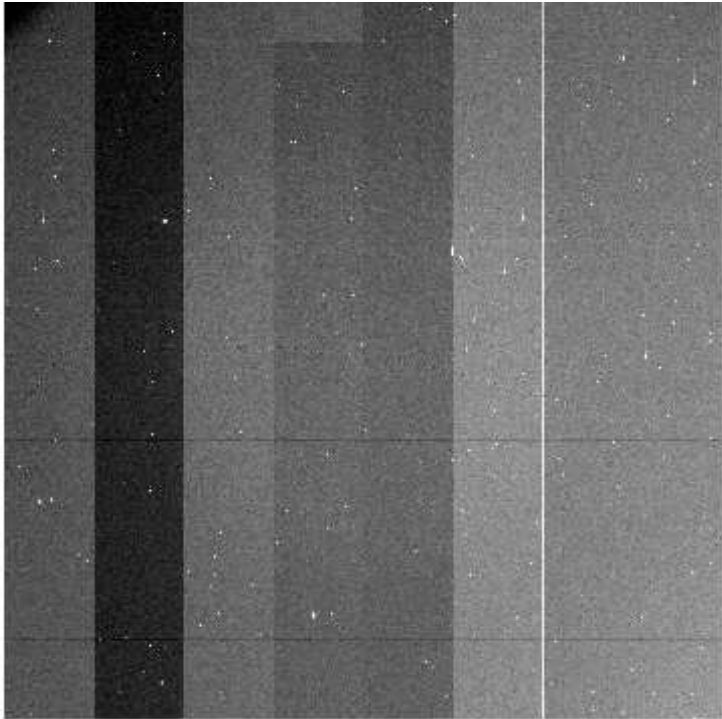
File Name : **kmts.20220105.043319.fits** # 229 / 238 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 09:58:07.310  
DEC : -19:50:52.40  
Exposure Time : 0  
Airmass : 1.06  
Sidereal Time : 11:09:19  
Filter ID : R  
Observation Date : 2022-01-05T02:47:41  
CCD Temperature : -109.73

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



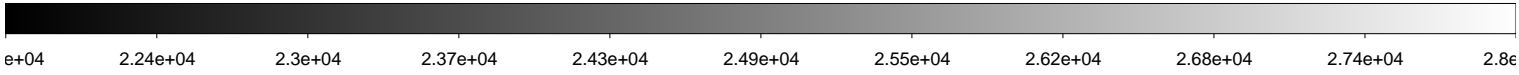
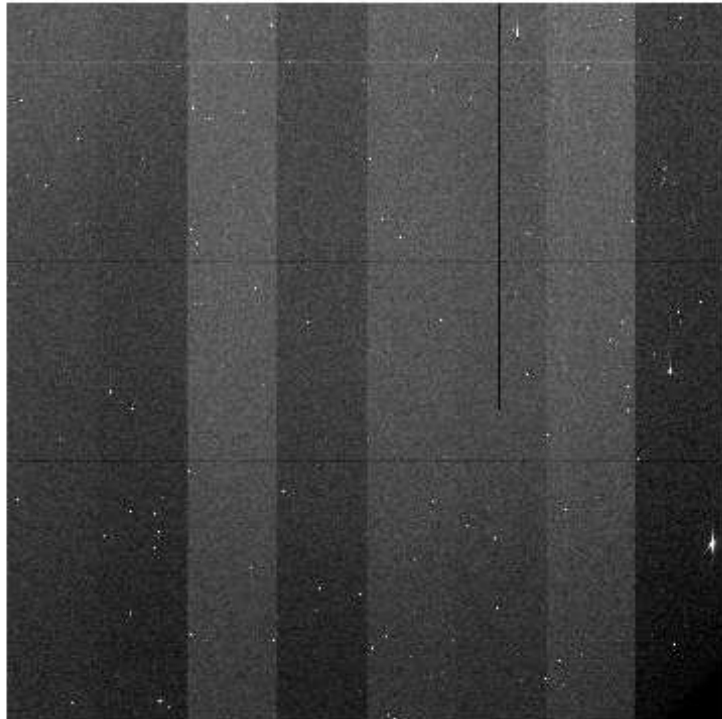
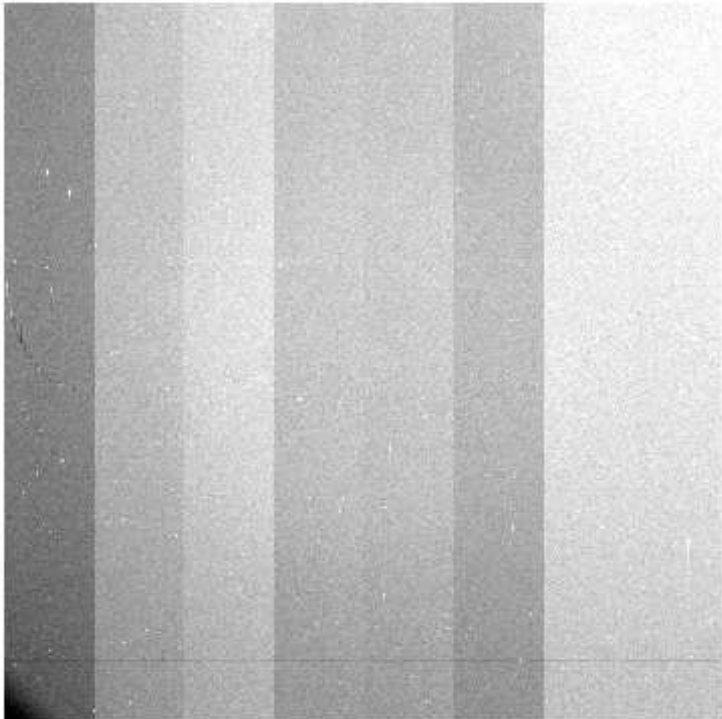
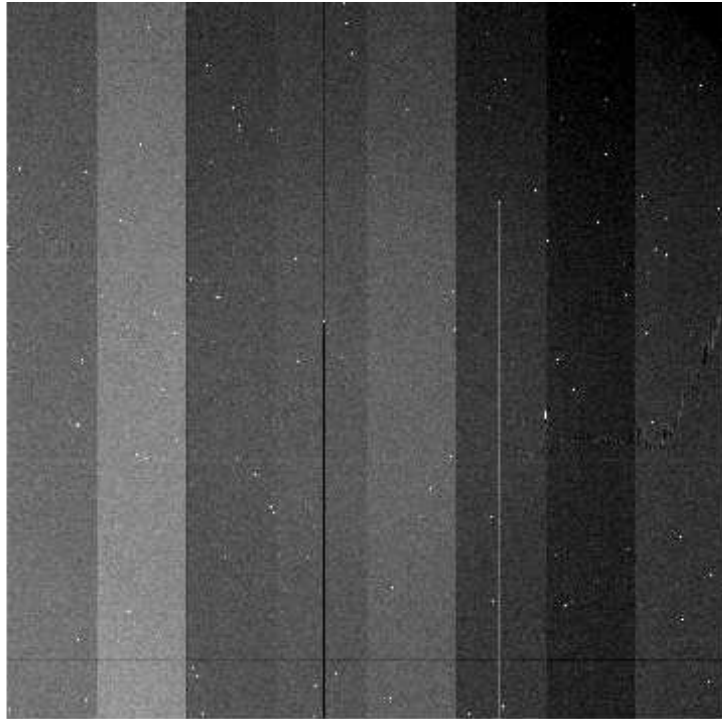
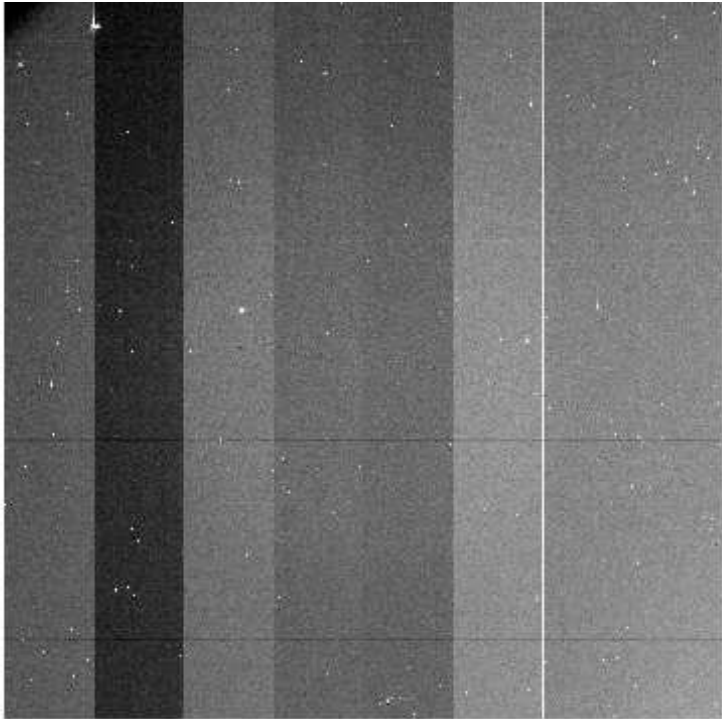
File Name : **kmts.20220105.043320.fits** # 230 / 238 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 09:59:50.680  
DEC : -19:15:37.60  
Exposure Time : 60  
Airmass : 1.07  
Sidereal Time : 11:11:45  
Filter ID : I  
Observation Date : 2022-01-05T02:49:54  
CCD Temperature : -109.75

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



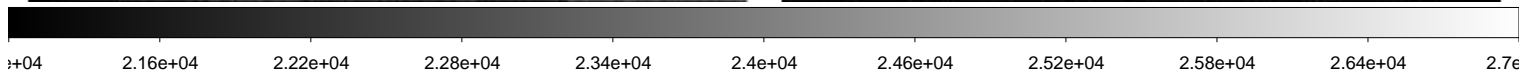
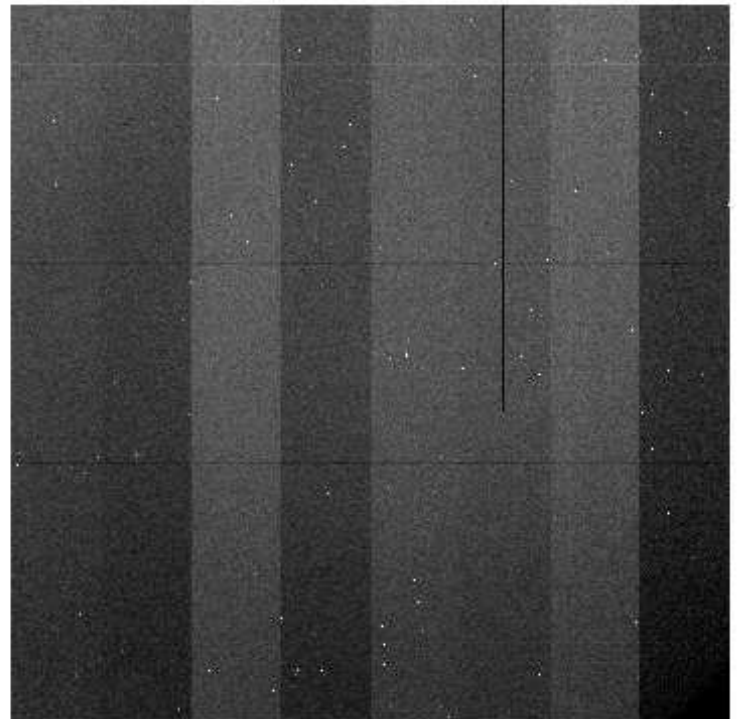
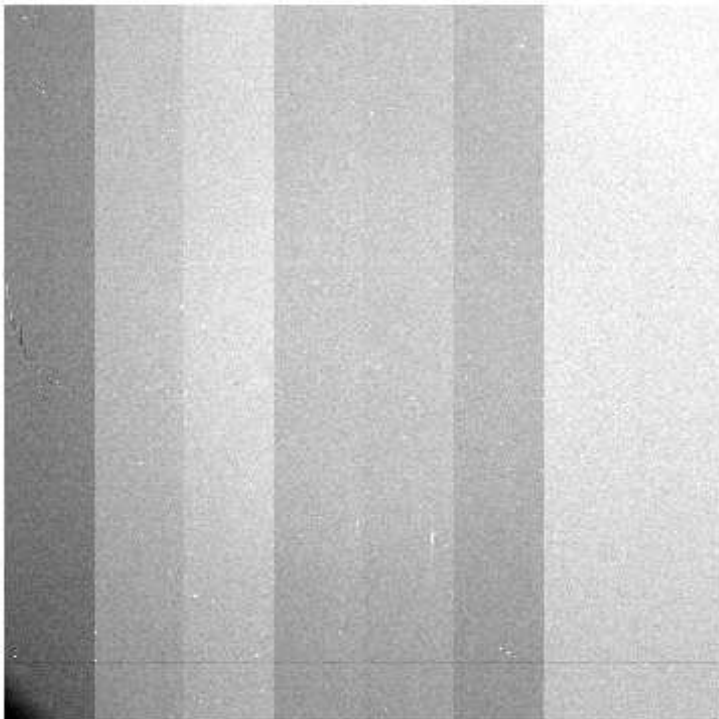
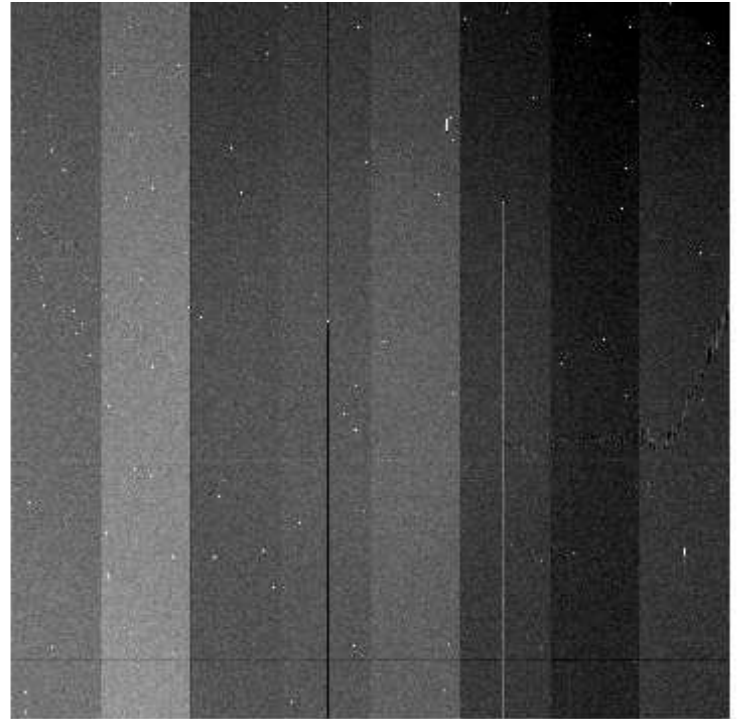
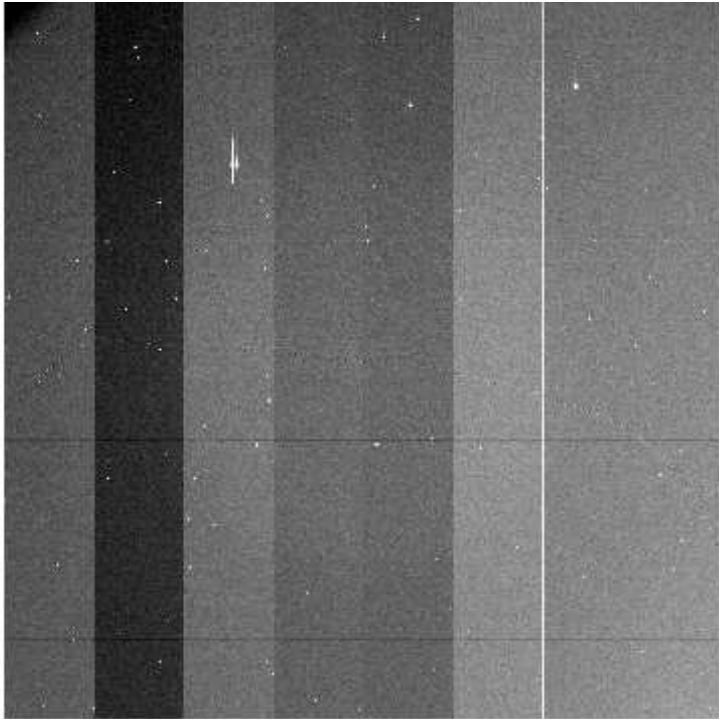
File Name : **kmts.20220105.043321.fits** # 231 / 238 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 10:00:16.720  
DEC : -19:08:10.80  
Exposure Time : 60  
Airmass : 1.07  
Sidereal Time : 11:14:09  
Filter ID : I  
Observation Date : 2022-01-05T02:52:18  
CCD Temperature : -109.8

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



File Name : **kmts.20220105.043322.fits** # 232 / 238 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 10:01:04.200  
DEC : -18:56:47.30  
Exposure Time : 40  
Airmass : 1.07  
Sidereal Time : 11:16:28  
Filter ID : I  
Observation Date : 2022-01-05T02:54:37  
CCD Temperature : -109.85

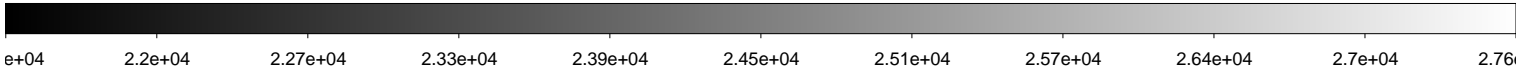
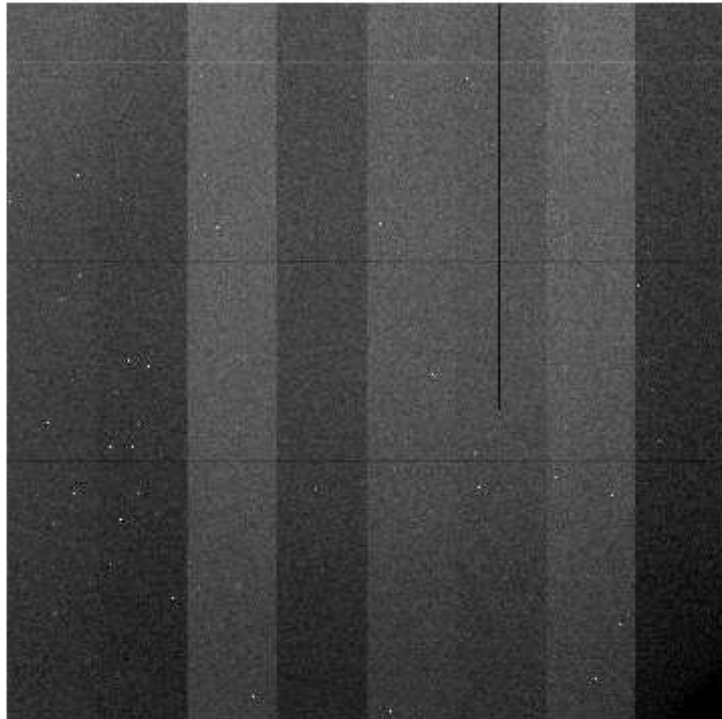
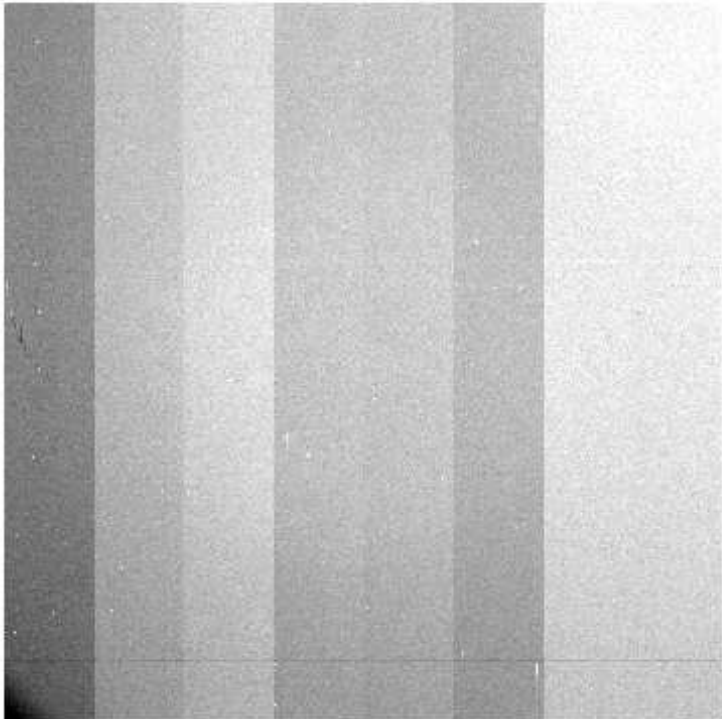
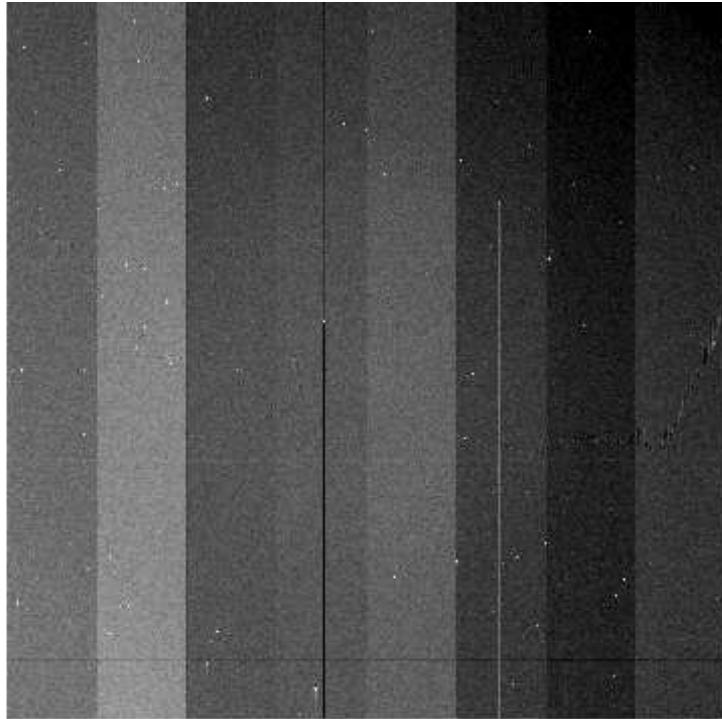
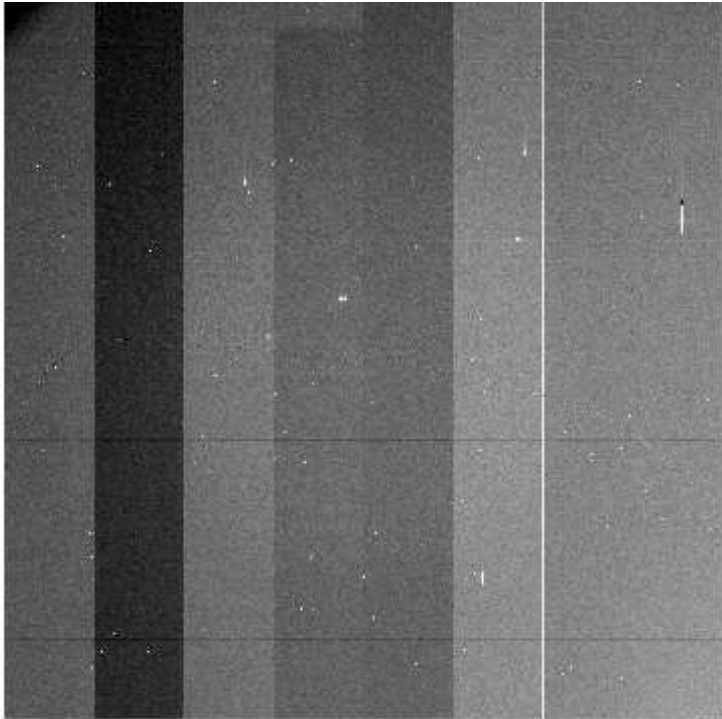
Image Issue : —  
CHIP : —  
Weather : 0  
Moon Effect : 0.0





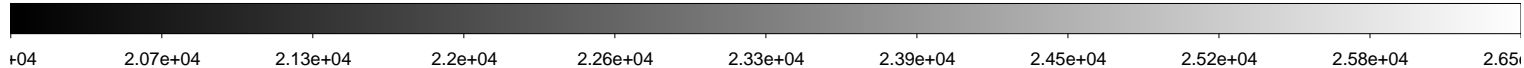
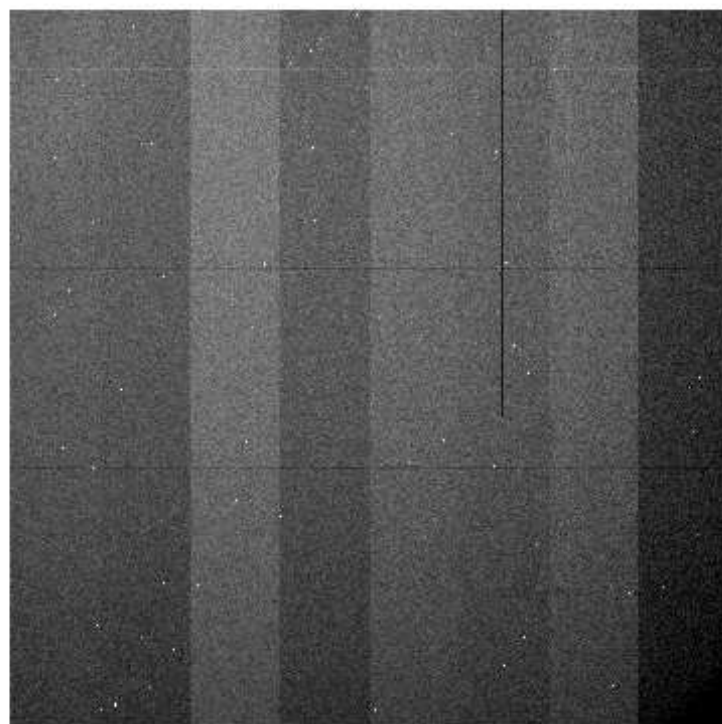
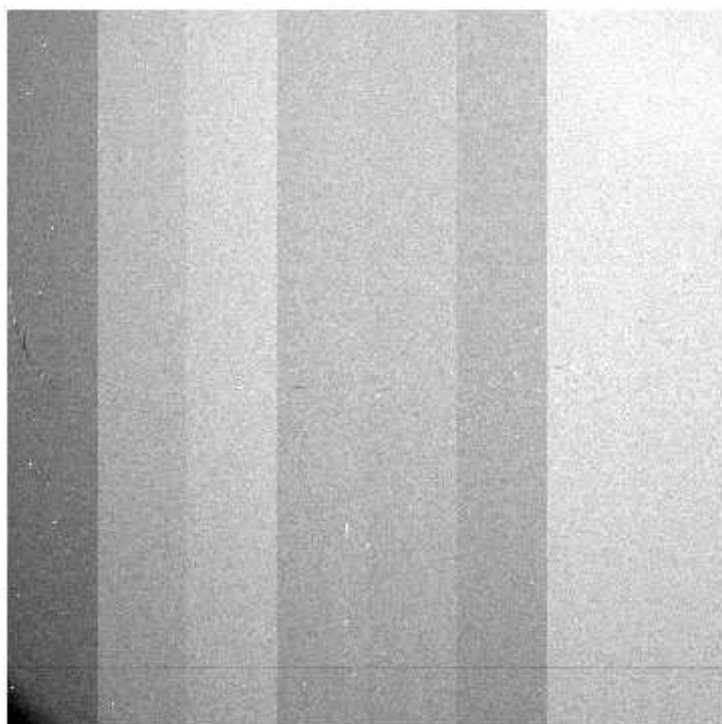
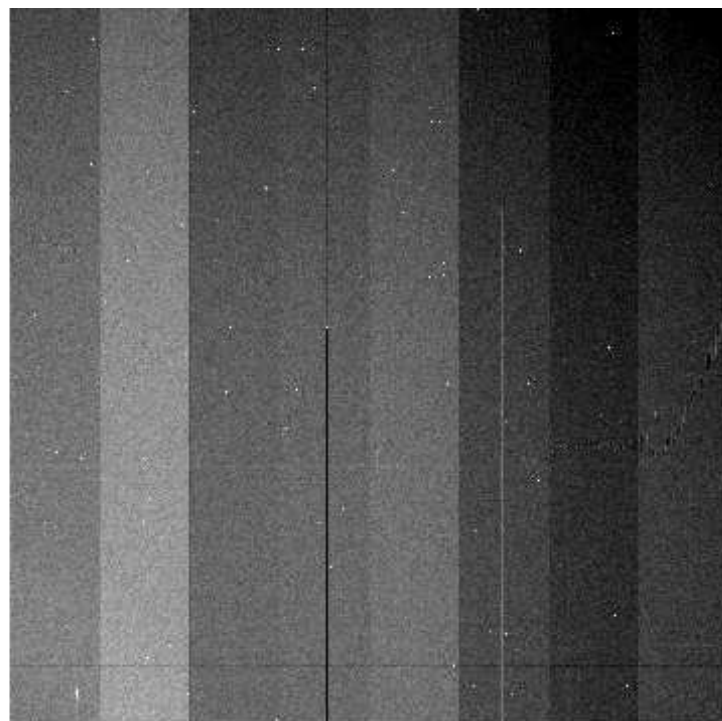
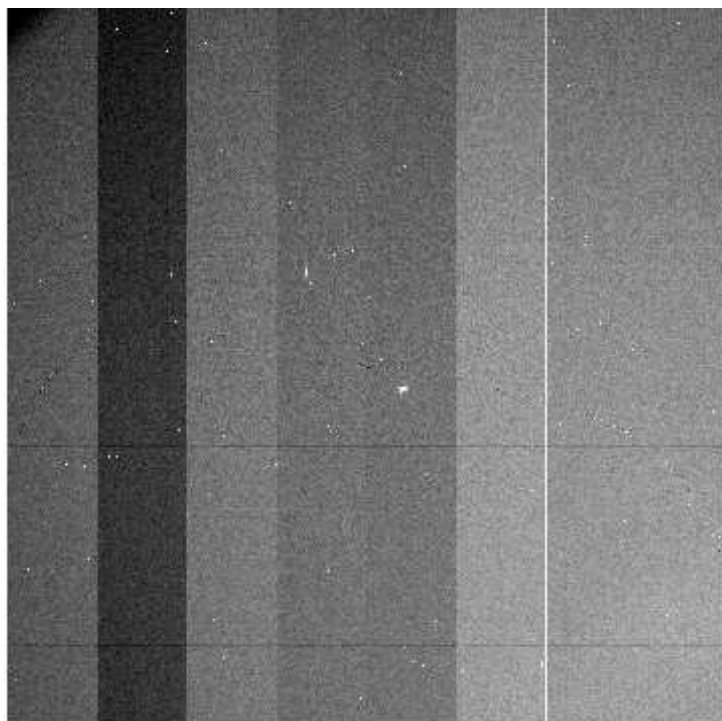
File Name : **kmts.20220105.043323.fits** # 233 / 238 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 10:01:41.790  
DEC : -18:45:32.60  
Exposure Time : 30  
Airmass : 1.08  
Sidereal Time : 11:18:20  
Filter ID : I  
Observation Date : 2022-01-05T02:56:28  
CCD Temperature : -109.86

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



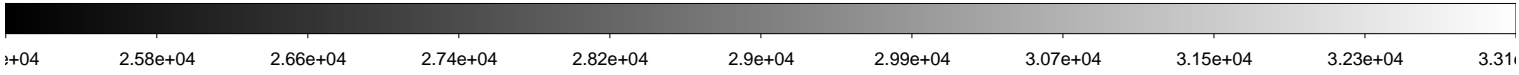
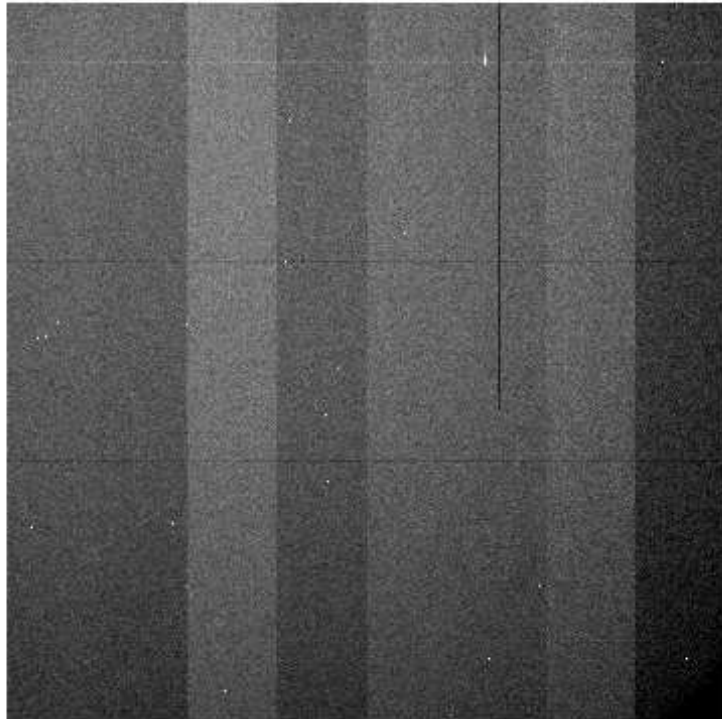
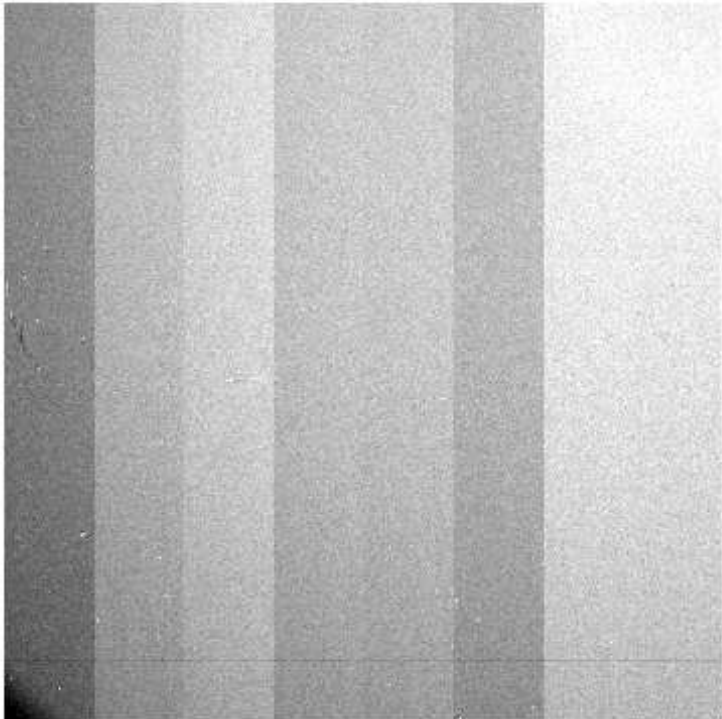
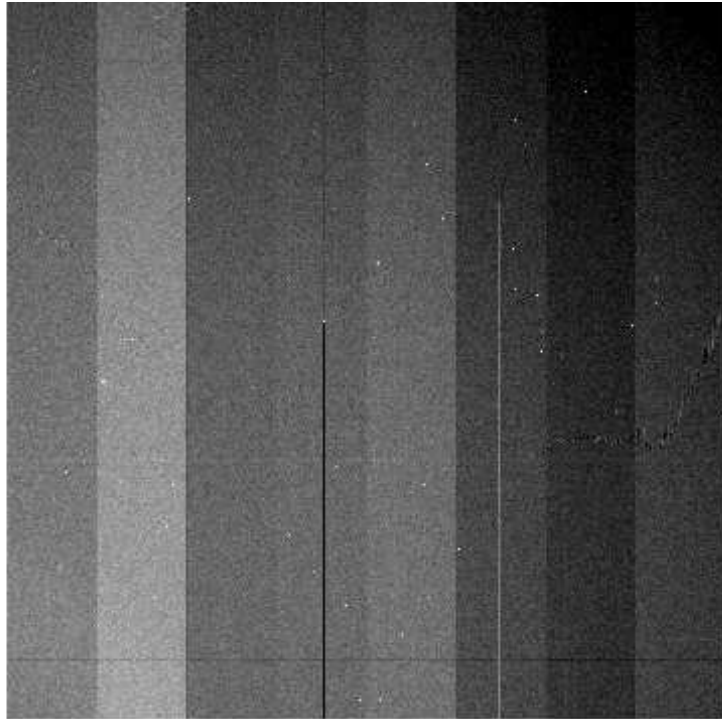
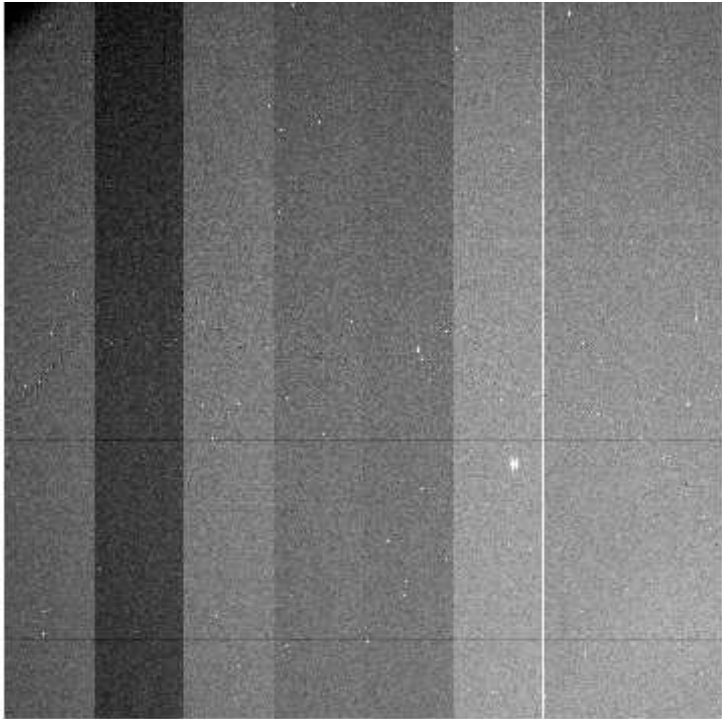
File Name : **kmts.20220105.043324.fits** # 234 / 238 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 10:02:01.960  
DEC : -18:38:27.40  
Exposure Time : 60  
Airmass : 1.08  
Sidereal Time : 11:19:52  
Filter ID : V  
Observation Date : 2022-01-05T02:58:00  
CCD Temperature : -109.9

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



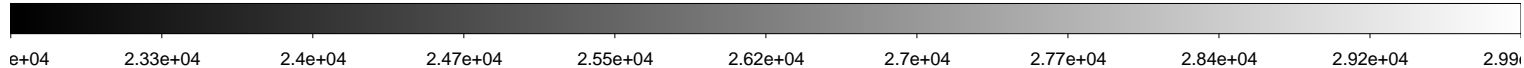
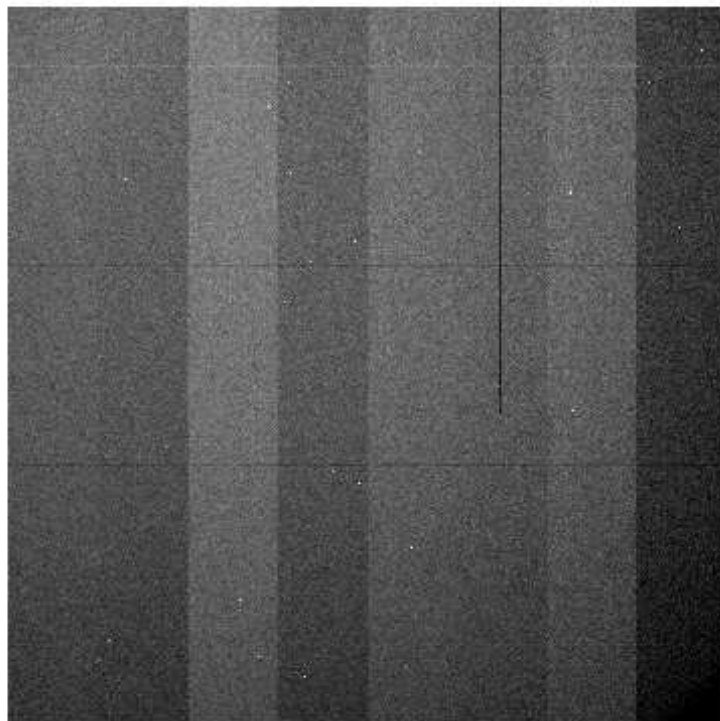
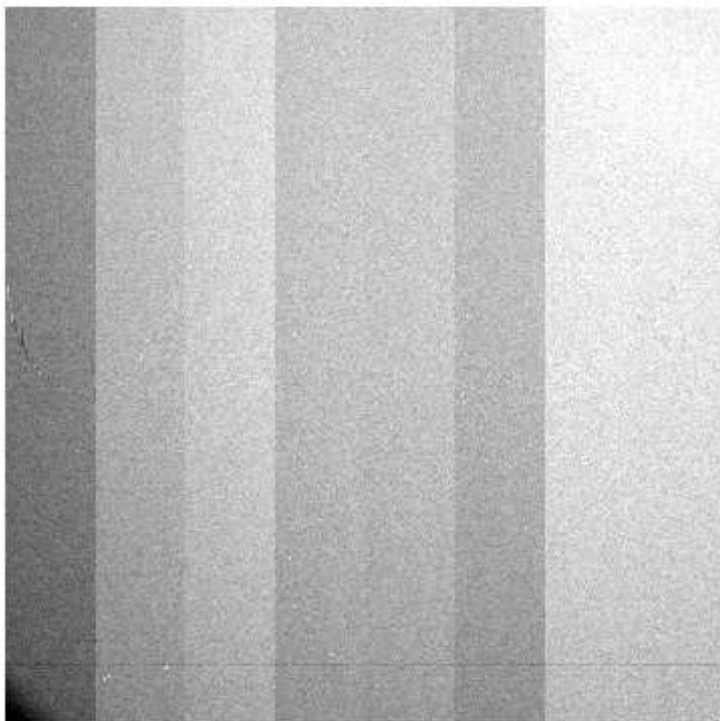
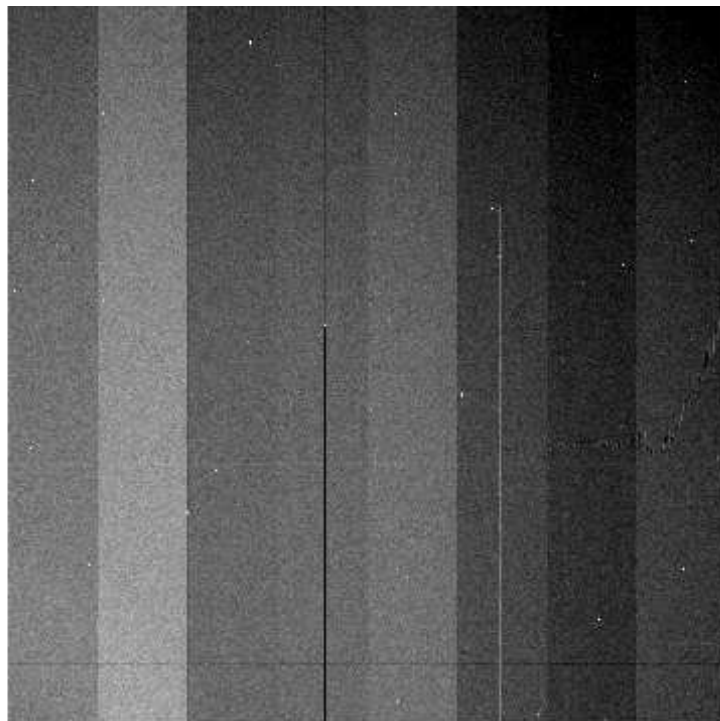
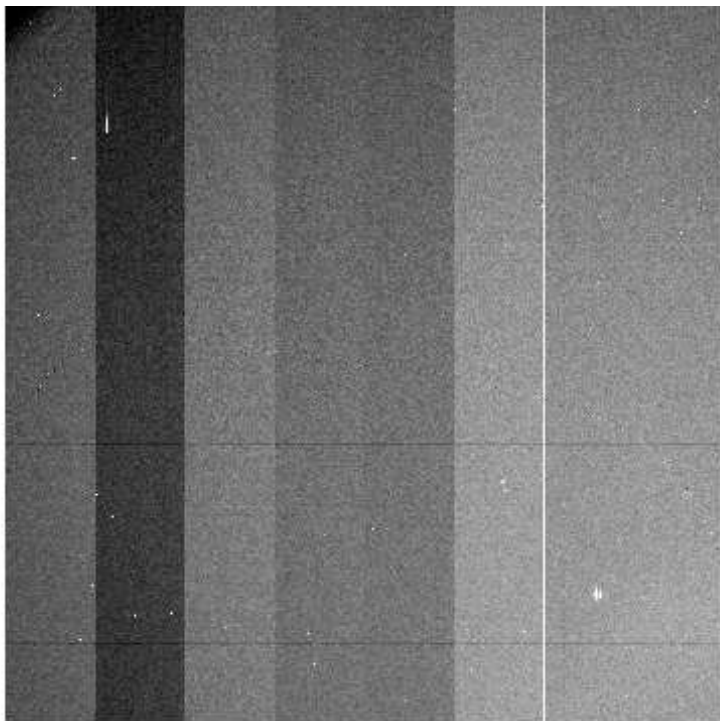
File Name : **kmts.20220105.043325.fits** # 235 / 238 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 10:02:42.490  
DEC : -18:31:28.80  
Exposure Time : 49  
Airmass : 1.08  
Sidereal Time : 11:22:06  
Filter ID : V  
Observation Date : 2022-01-05T03:00:14  
CCD Temperature : -109.91

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



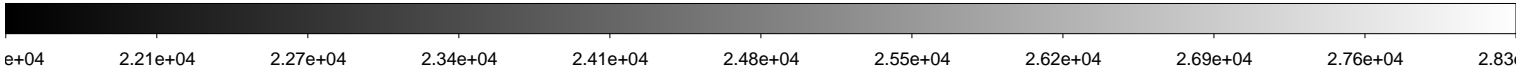
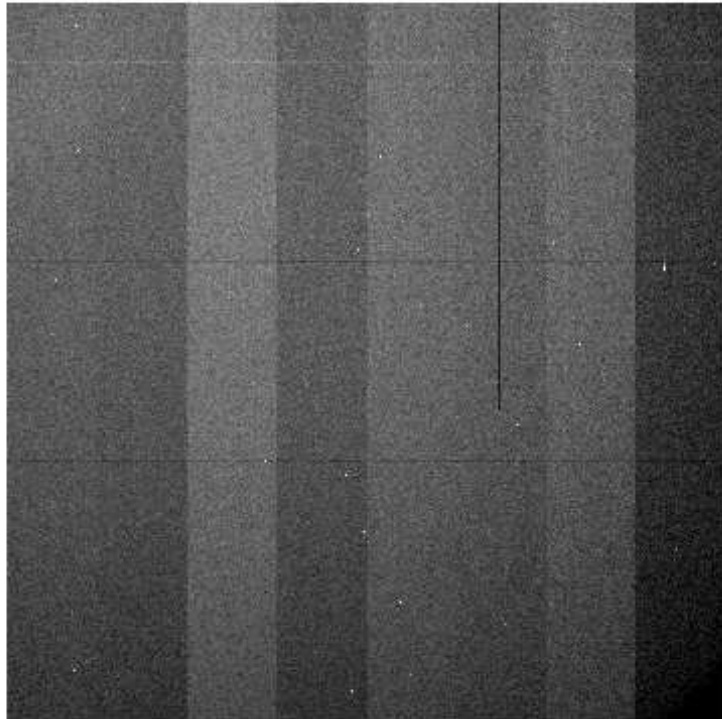
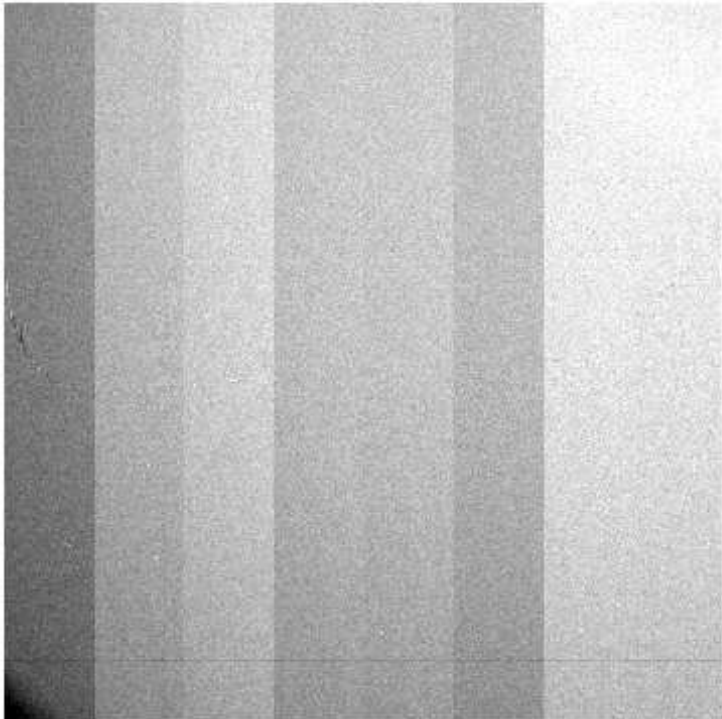
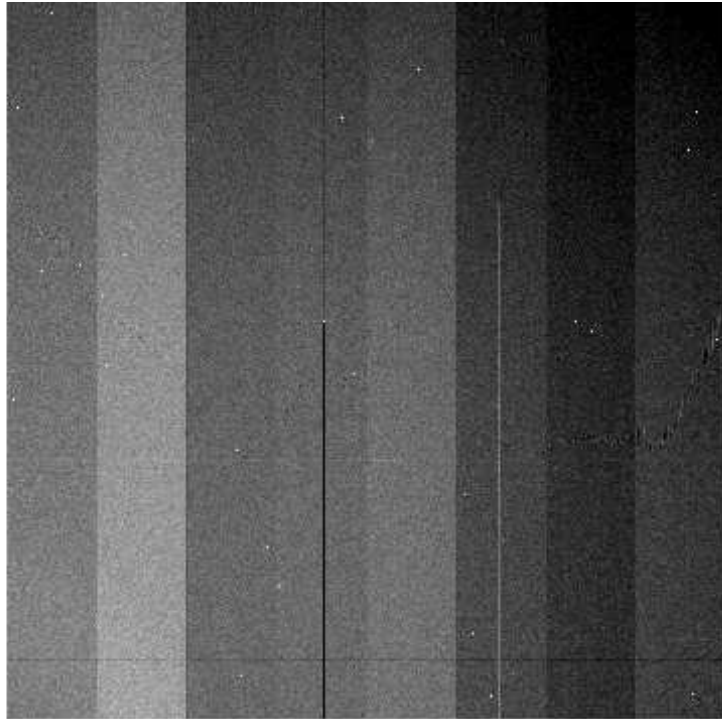
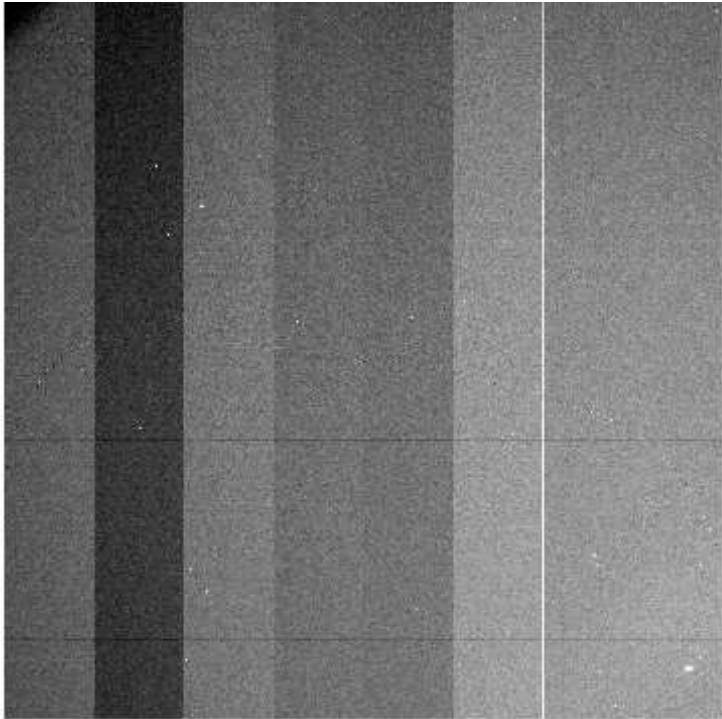
File Name : **kmts.20220105.043326.fits** # 236 / 238 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 10:03:11.890  
DEC : -18:20:39.30  
Exposure Time : 29  
Airmass : 1.08  
Sidereal Time : 11:24:13  
Filter ID : V  
Observation Date : 2022-01-05T03:02:20  
CCD Temperature : -109.91

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



File Name : **kmts.20220105.043327.fits** # 237 / 238 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 10:03:44.940  
DEC : -18:13:56.40  
Exposure Time : 20  
Airmass : 1.09  
Sidereal Time : 11:25:43  
Filter ID : V  
Observation Date : 2022-01-05T03:03:50  
CCD Temperature : -109.75

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



File Name : **kmnts.20220105.043328.fits** # 238 / 238 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **end**  
RA : 10:04:17.010  
DEC : -18:13:55.80  
Exposure Time : 30  
Airmass : 1.09  
Sidereal Time : 11:27:11  
Filter ID : NO  
Observation Date : 2022-01-05T03:05:18  
CCD Temperature : -109.87

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

