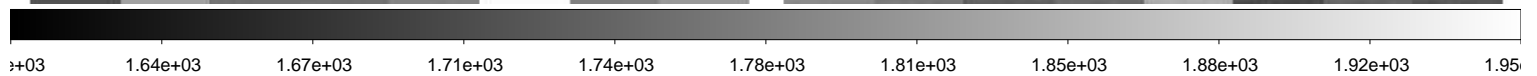
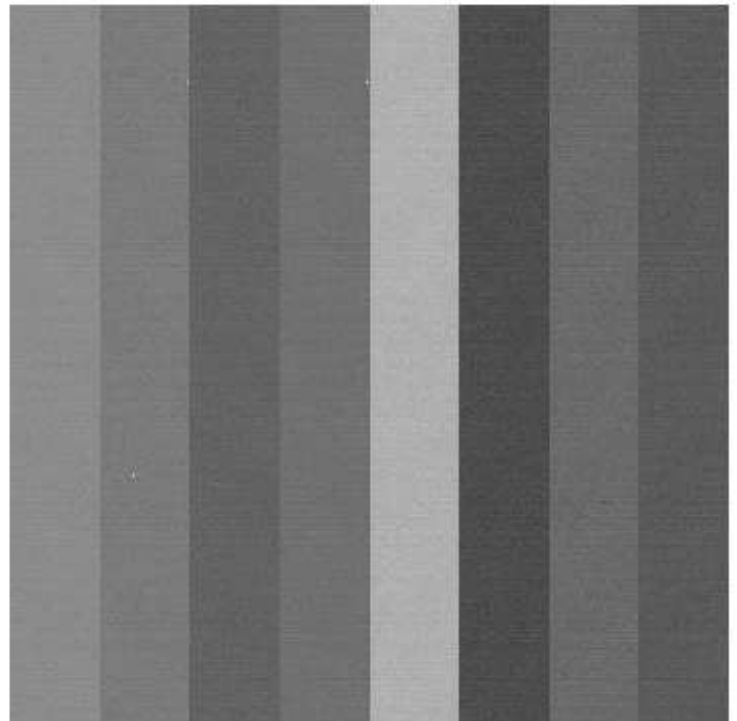
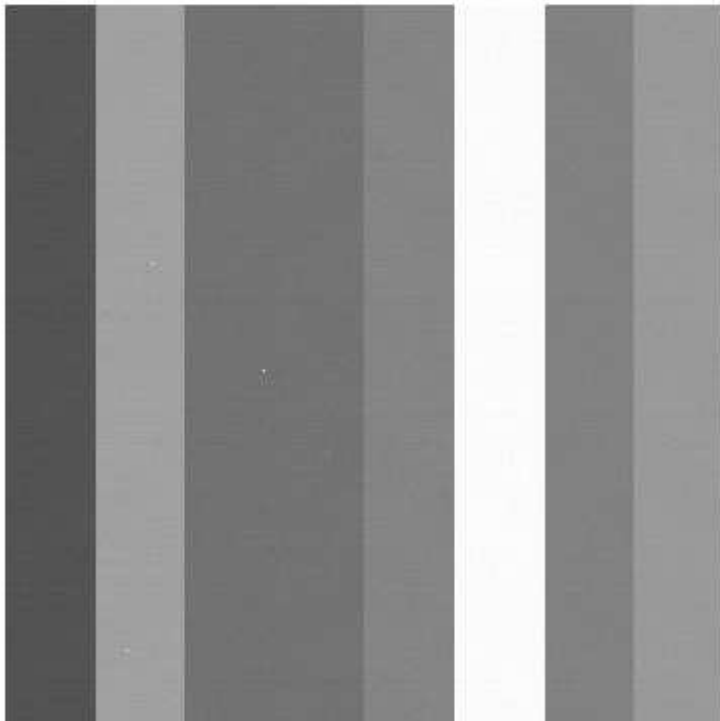
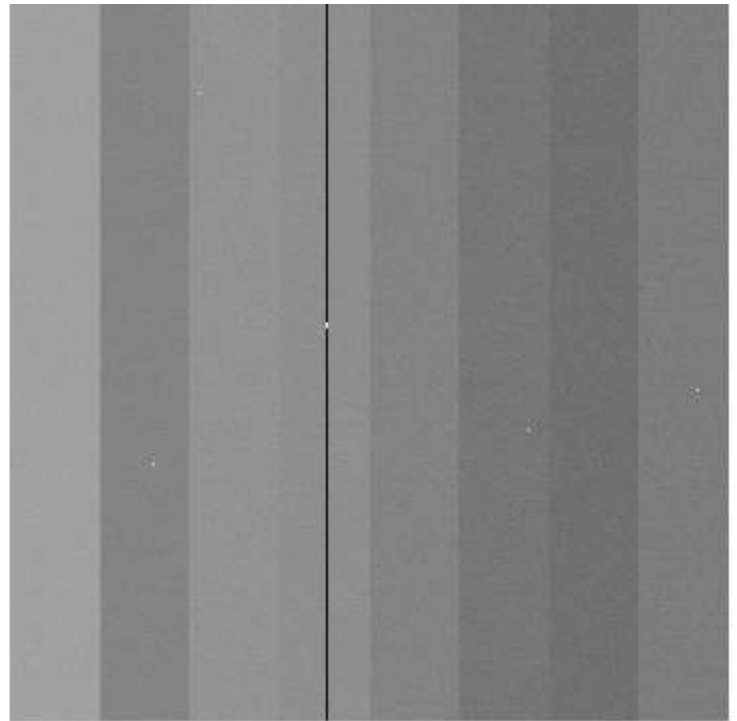
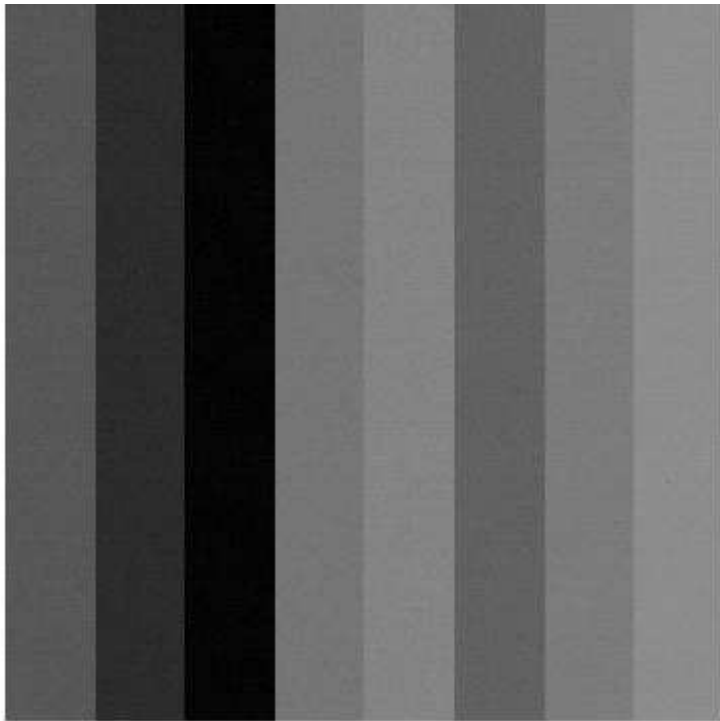


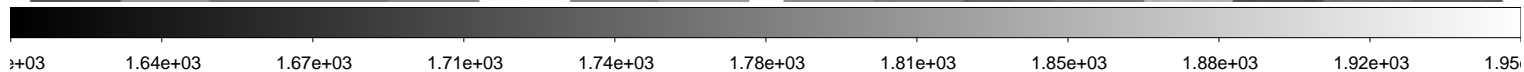
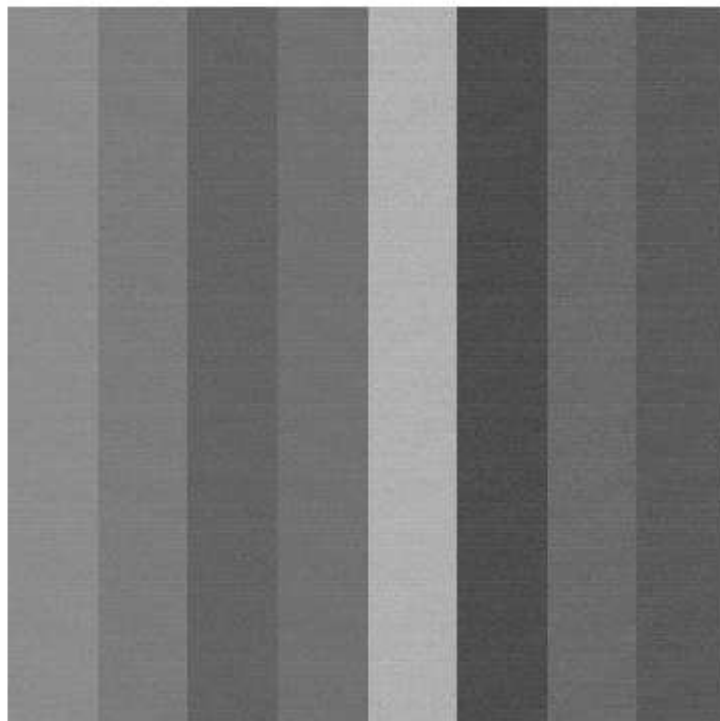
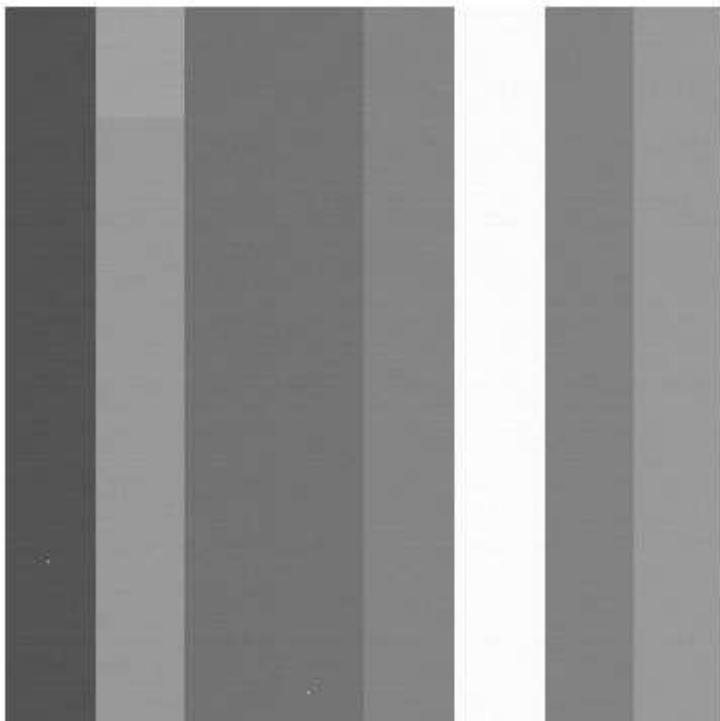
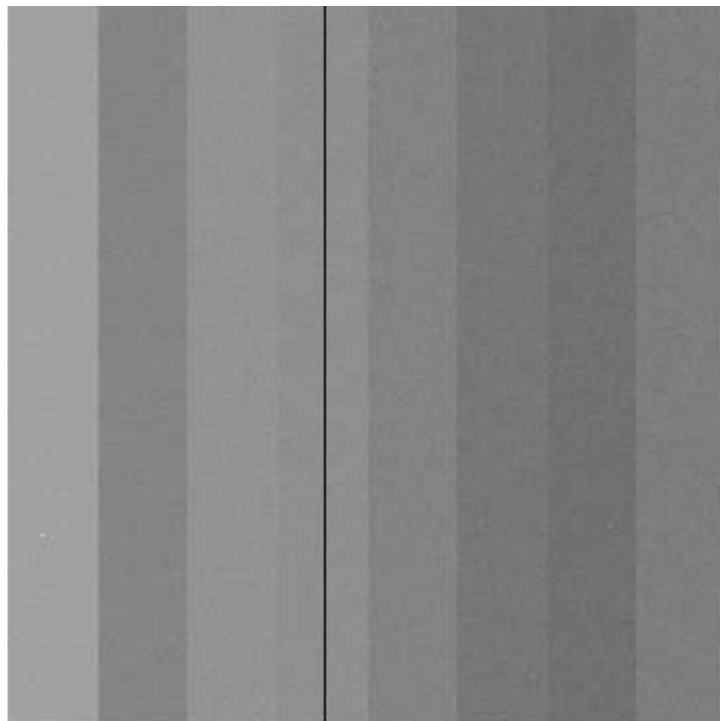
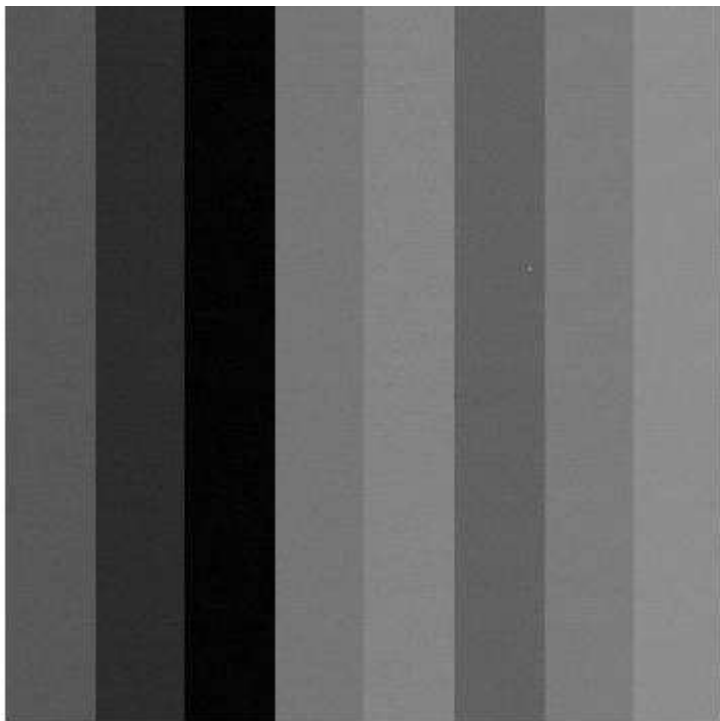
File Name : **kmts.20211031.033613.fits** # 1 / 184 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **begin**  
RA : 21:17:45.460  
DEC : -32:17:47.30  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 21:18:57  
Filter ID : V  
Observation Date : 2021-10-31T17:14:57  
CCD Temperature : -107.98

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



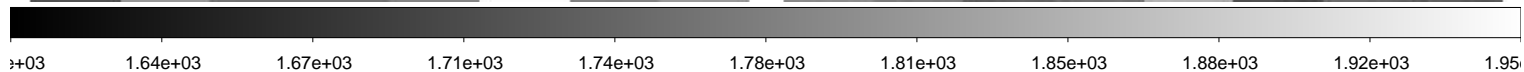
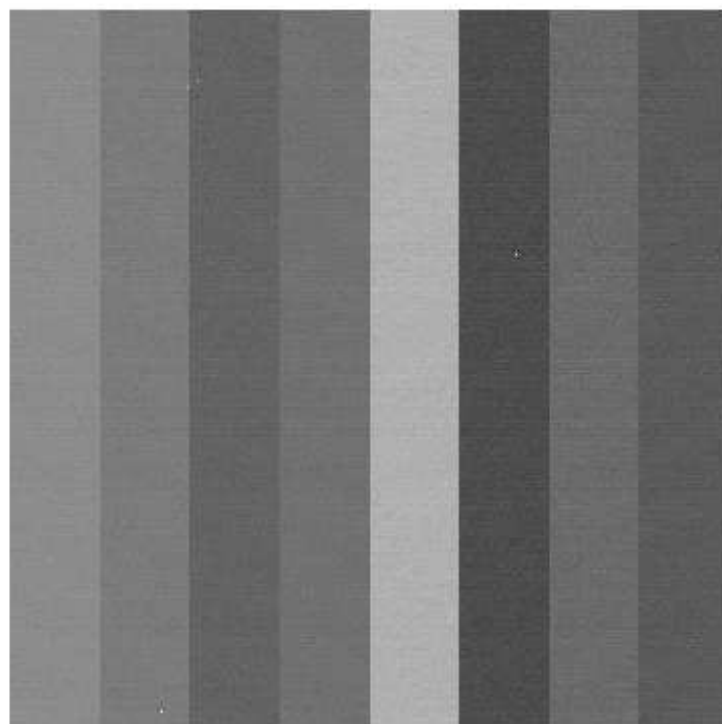
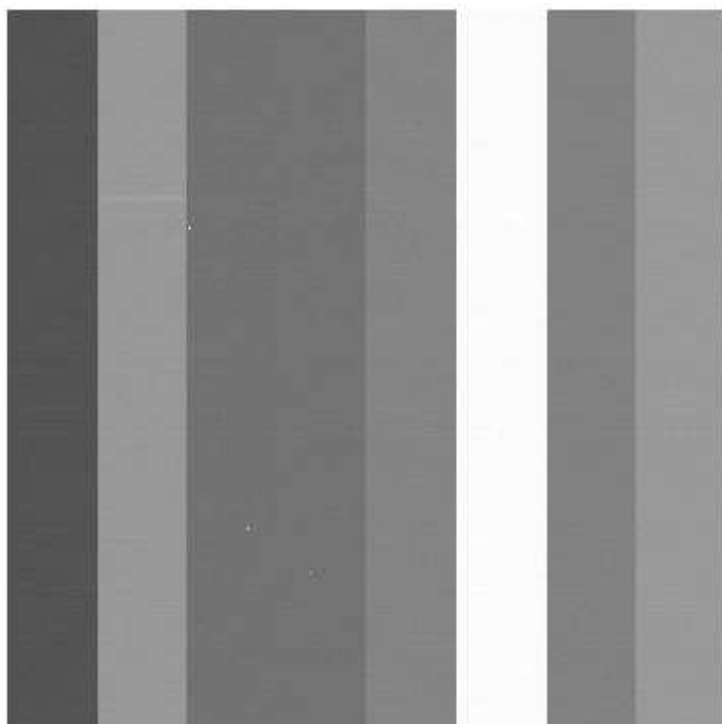
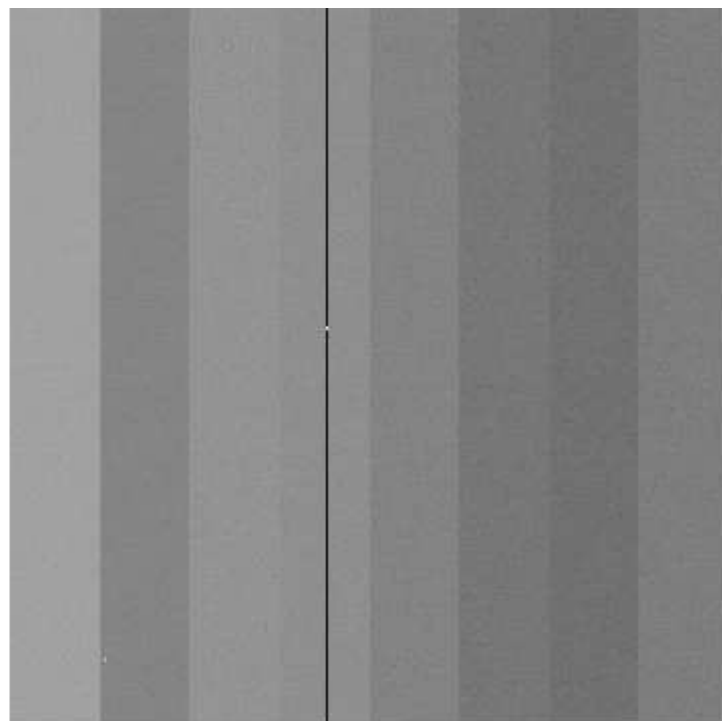
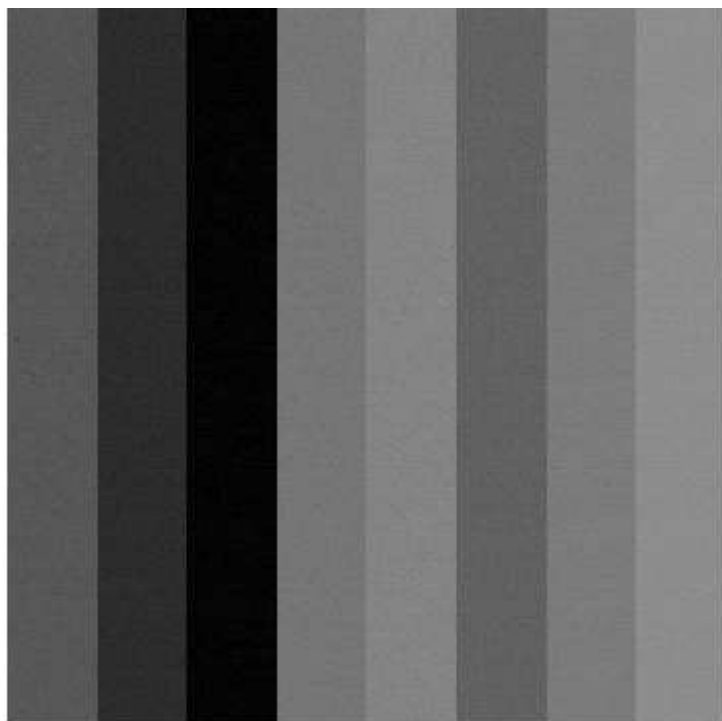
File Name : **kmts.20211031.033614.fits** # 2 / 184 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 21:19:07.500  
DEC : -32:17:49.00  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 21:20:19  
Filter ID : R  
Observation Date : 2021-10-31T17:16:18  
CCD Temperature : -107.97

Image Issue : B  
CHIP : —N  
Weather : 3  
Moon Effect : 0.0



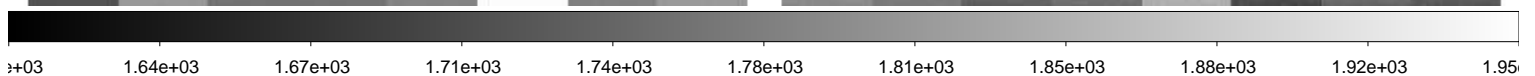
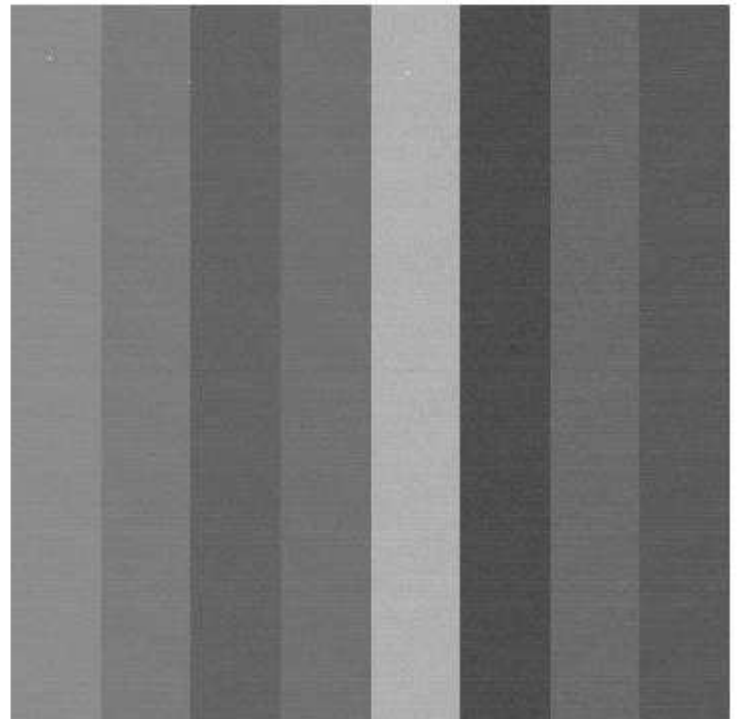
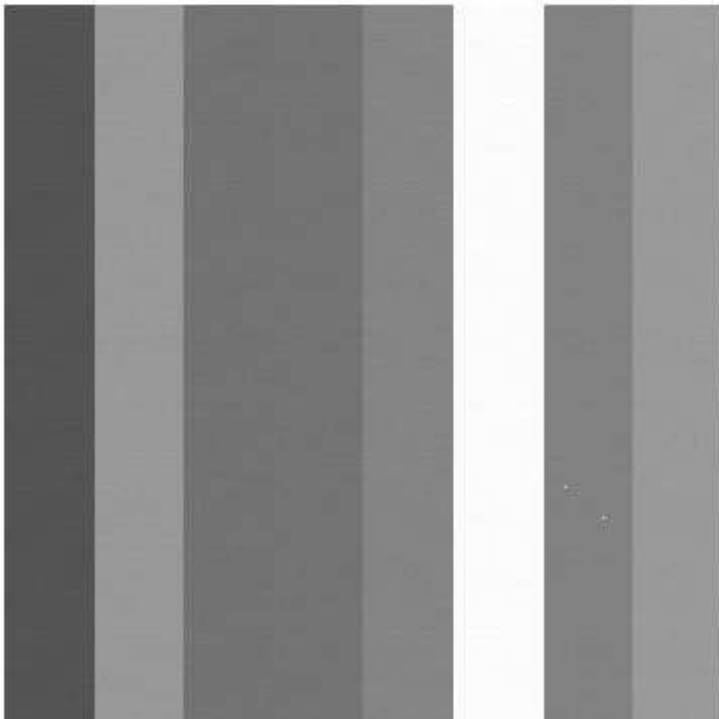
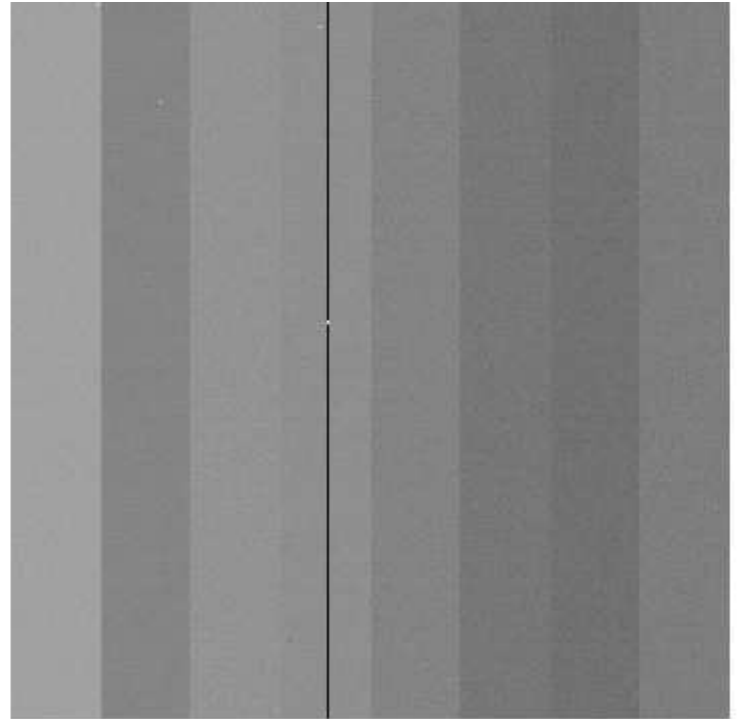
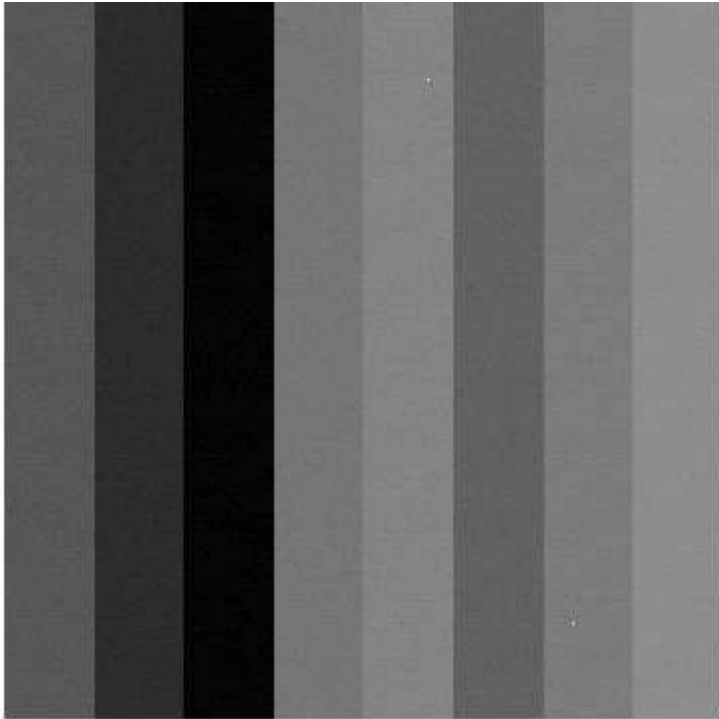
File Name : **kmts.20211031.033615.fits** # 3 / 184 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 21:20:12.300  
DEC : -32:17:50.30  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 21:21:24  
Filter ID : R  
Observation Date : 2021-10-31T17:17:36  
CCD Temperature : -108.01

Image Issue : B  
CHIP : —N  
Weather : 3  
Moon Effect : 0.0



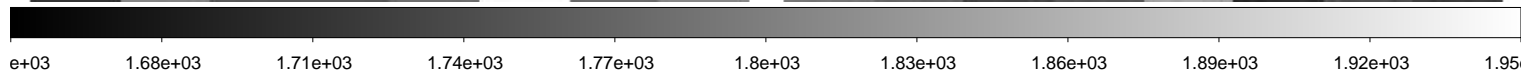
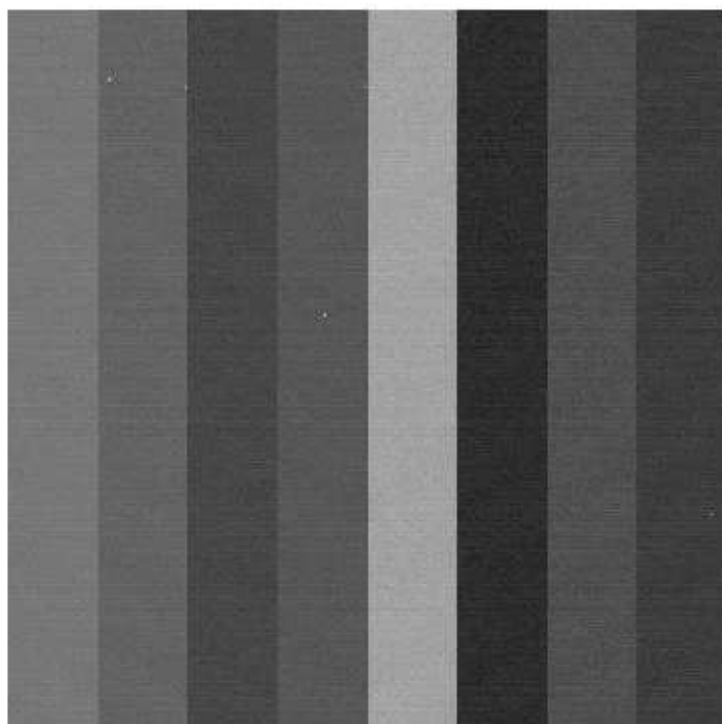
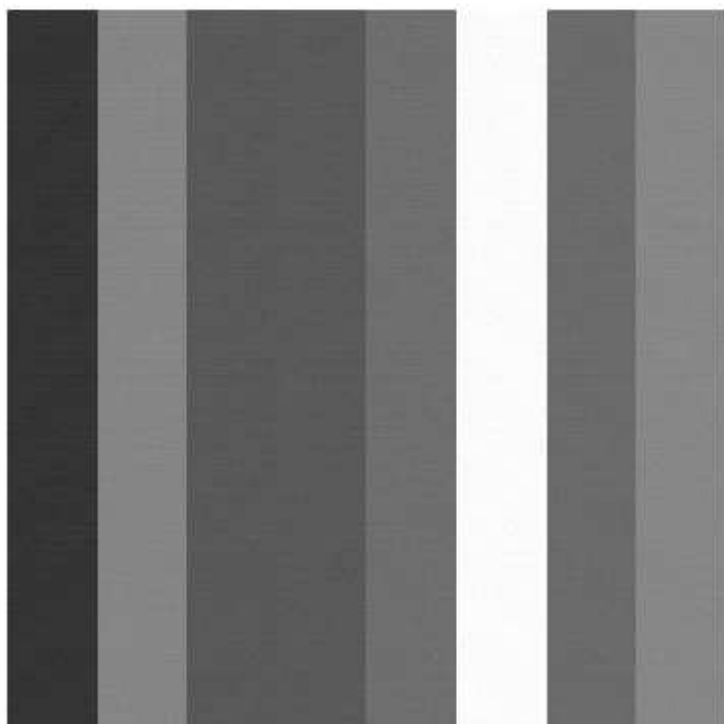
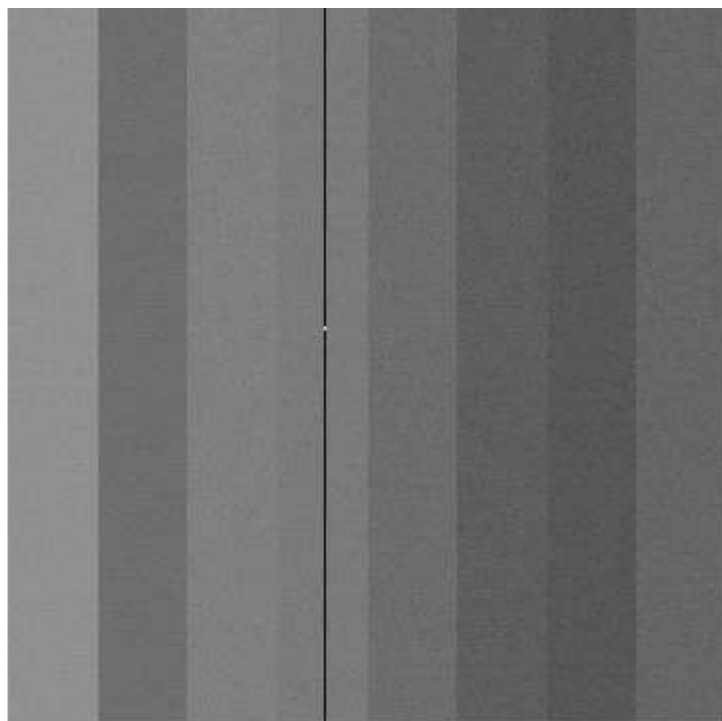
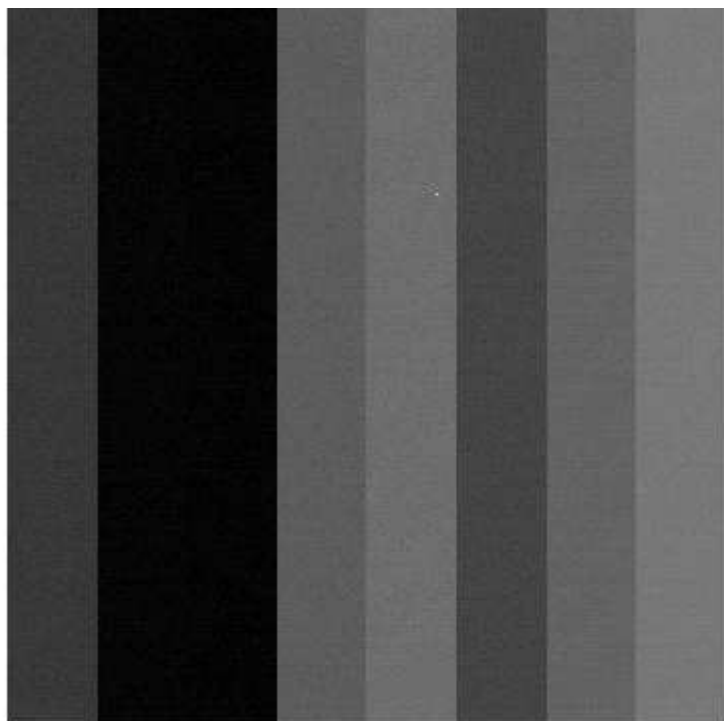
File Name : **kmts.20211031.033616.fits** # 4 / 184 #  
 Project ID : ALL  
 Image Type : BIAS  
 Object Name : **bias**  
 RA : 21:21:20.870  
 DEC : -32:17:51.70  
 Exposure Time : 0  
 Airmass : 1.00  
 Sidereal Time : 21:22:32  
 Filter ID : R  
 Observation Date : 2021-10-31T17:18:44  
 CCD Temperature : -108.03

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



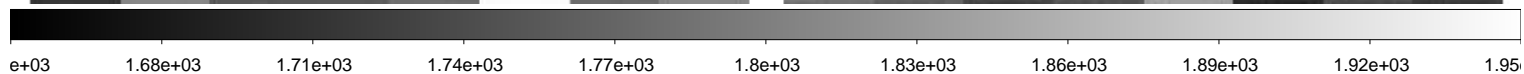
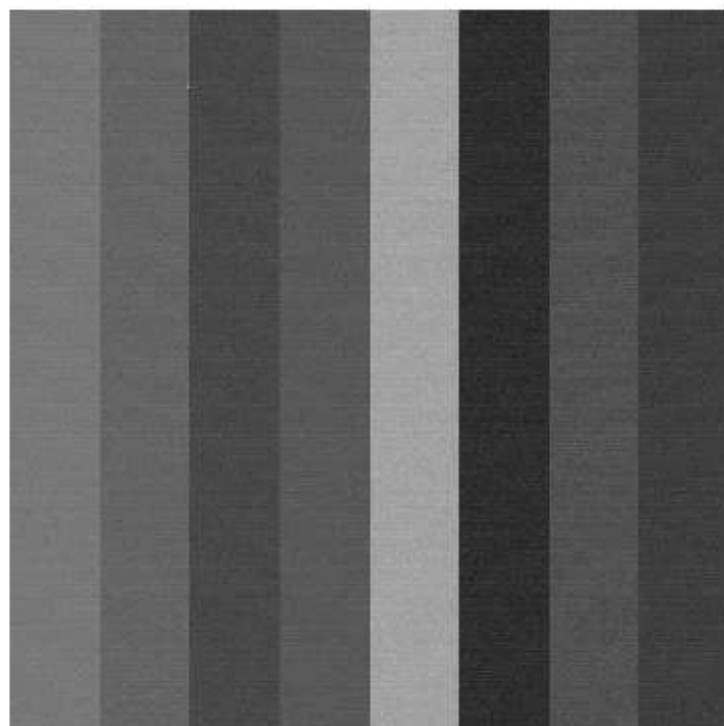
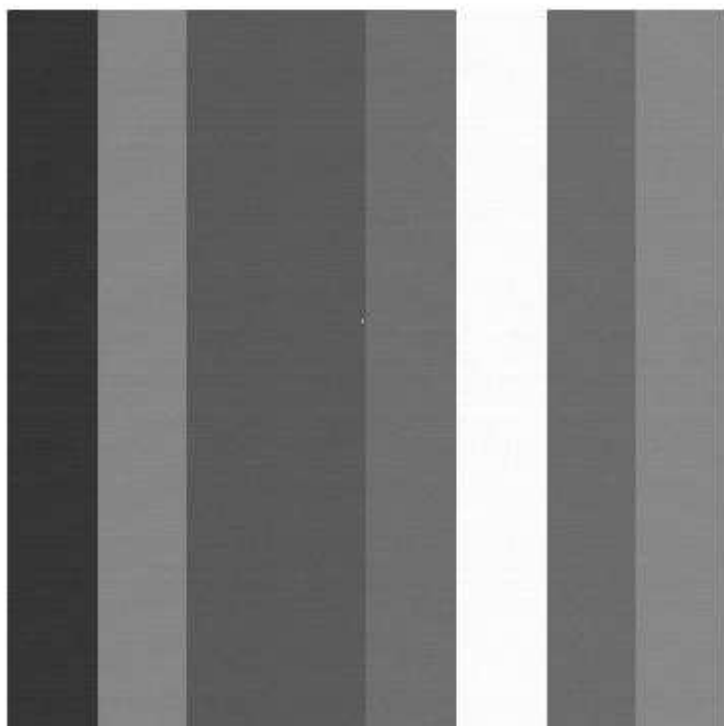
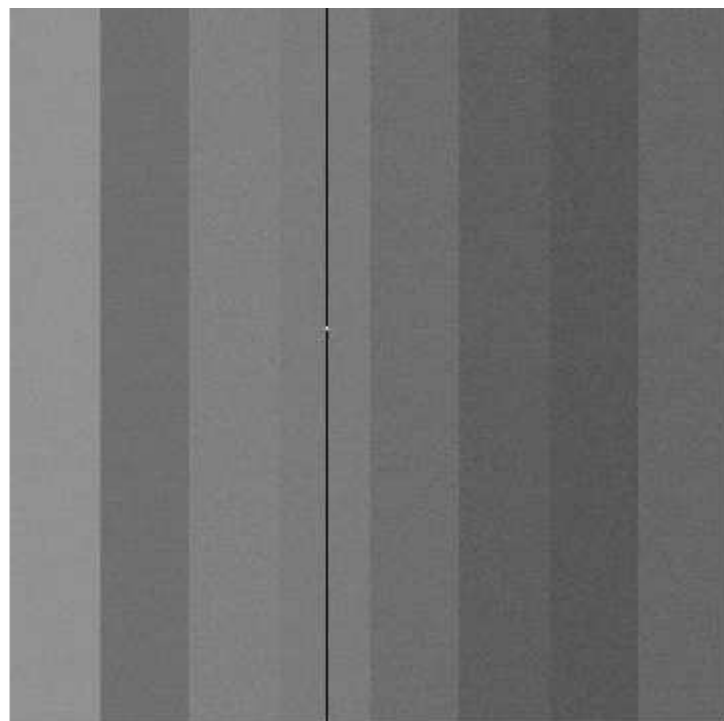
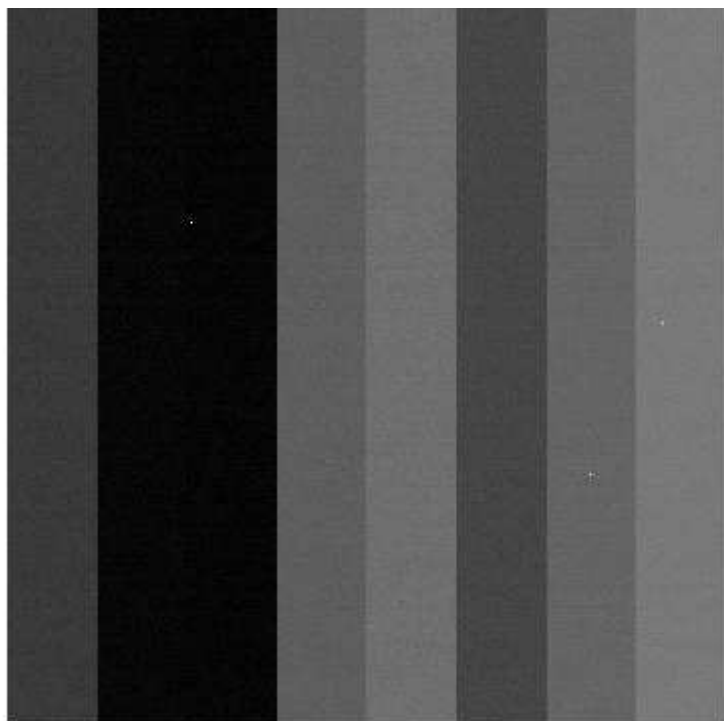
File Name : **kmts.20211031.033617.fits** # 5 / 184 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 21:22:31.000  
DEC : -32:17:53.10  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 21:23:42  
Filter ID : R  
Observation Date : 2021-10-31T17:19:54  
CCD Temperature : -108.05

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



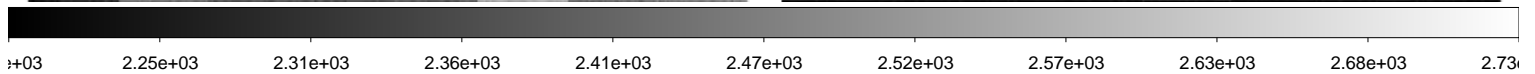
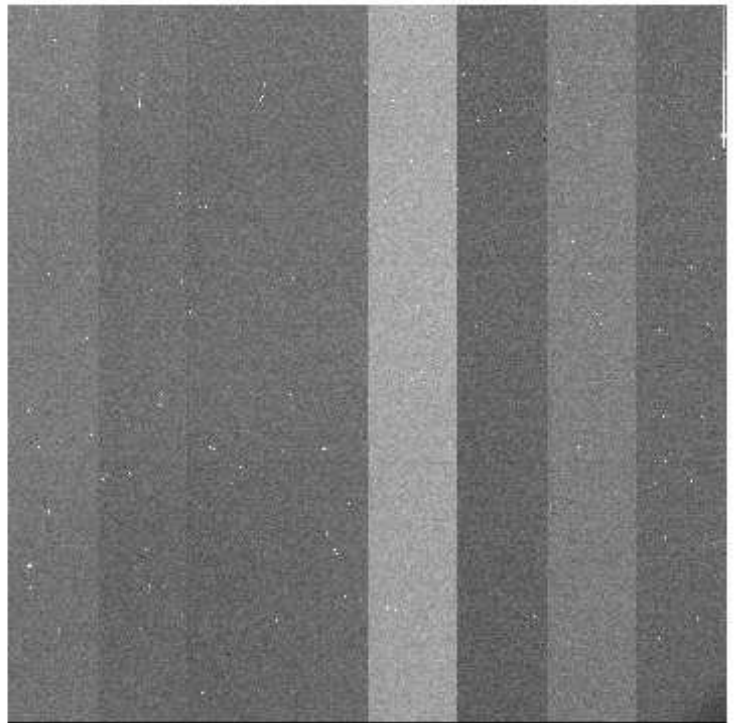
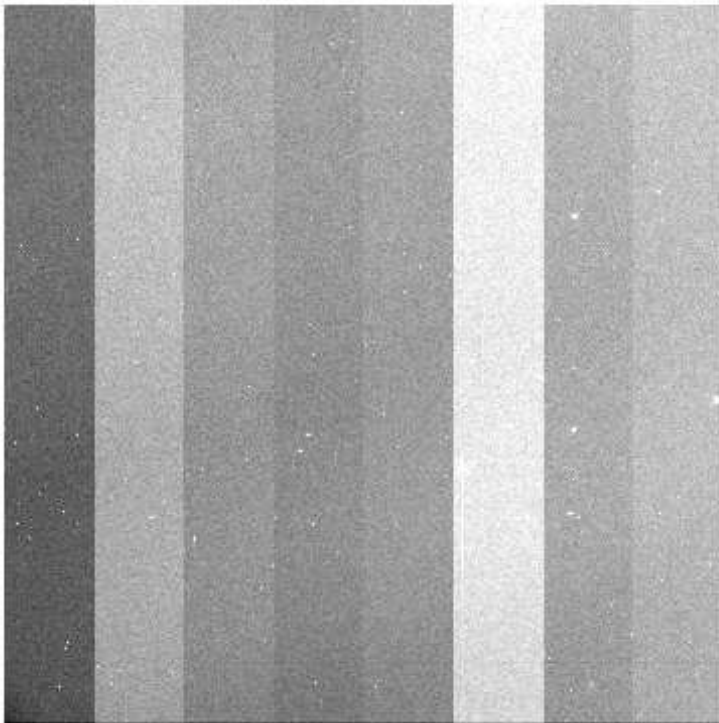
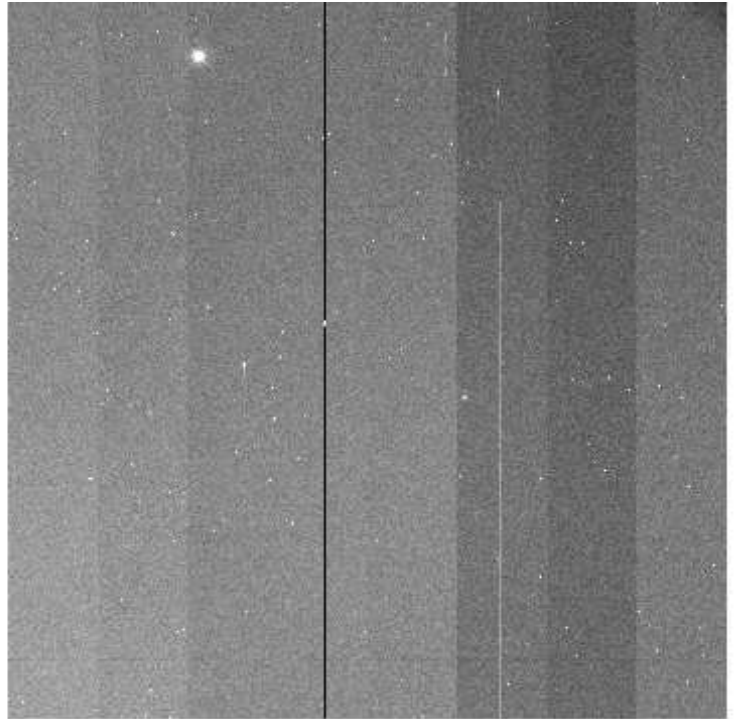
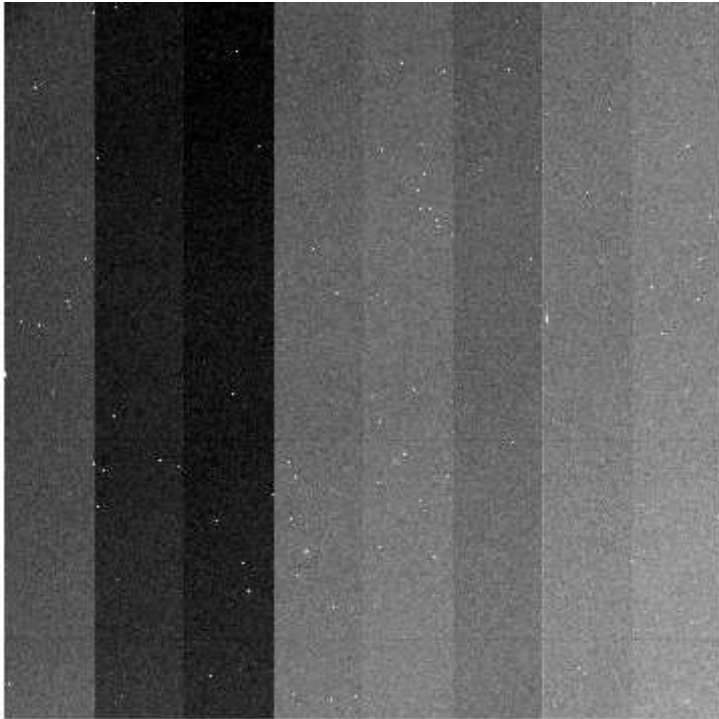
File Name : **kmts.20211031.033618.fits** # 6 / 184 #  
 Project ID : ALL  
 Image Type : BIAS  
 Object Name : **bias**  
 RA : 21:23:40.510  
 DEC : -32:17:54.50  
 Exposure Time : 0  
 Airmass : 1.00  
 Sidereal Time : 21:24:52  
 Filter ID : R  
 Observation Date : 2021-10-31T17:21:03  
 CCD Temperature : -108.06

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



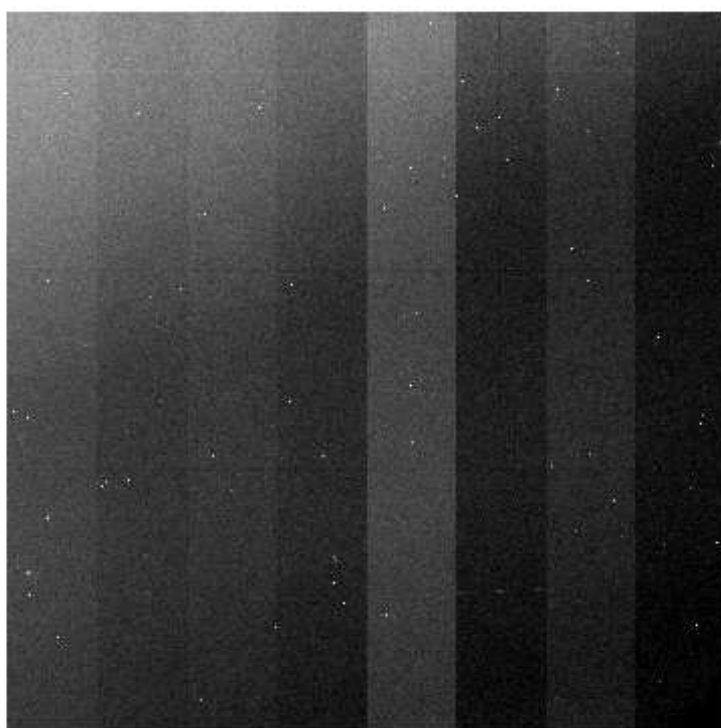
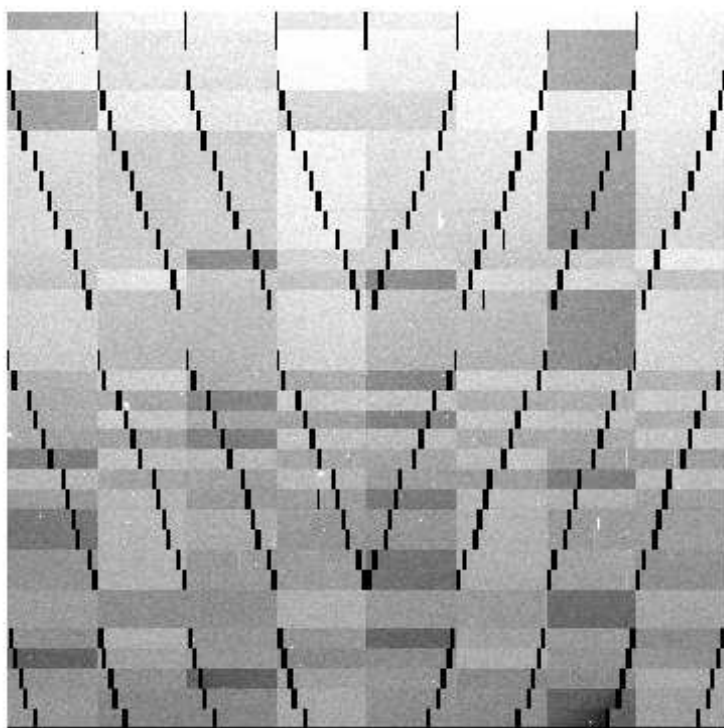
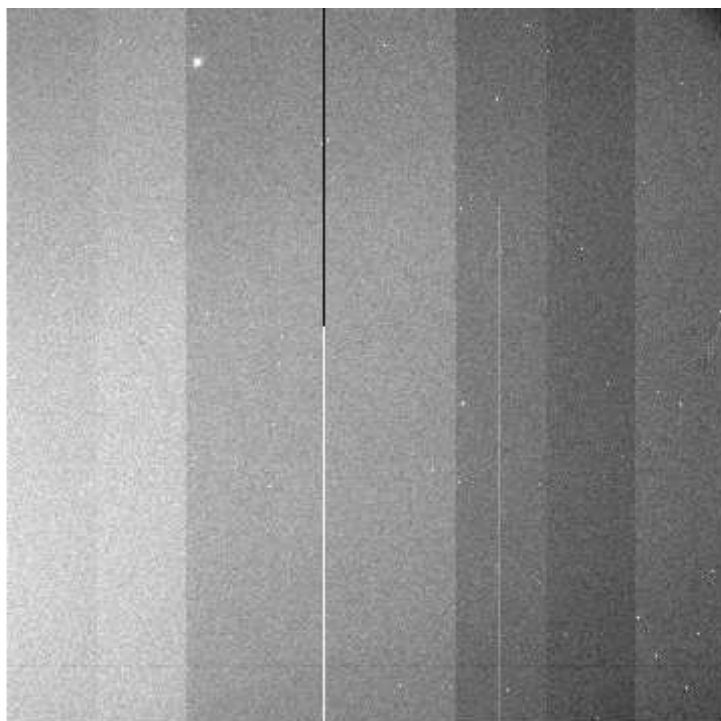
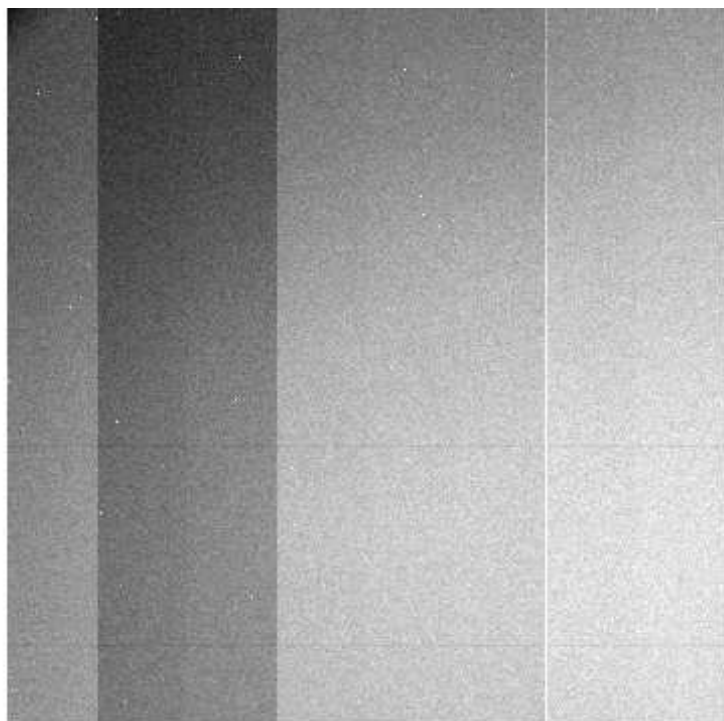
File Name : **kmts.20211031.033619.fits** # 7 / 184 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 22:47:56.380  
DEC : +11:10:47.80  
Exposure Time : 20  
Airmass : 1.43  
Sidereal Time : 21:49:08  
Filter ID : I  
Observation Date : 2021-10-31T17:45:04  
CCD Temperature : -108.2

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20211031.033620.fits** # 8 / 184 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 22:47:56.340  
DEC : +11:10:47.70  
Exposure Time : 20  
Airmass : 1.43  
Sidereal Time : 21:50:51  
Filter ID : I  
Observation Date : 2021-10-31T17:46:45  
CCD Temperature : -108.22

Image Issue : CS  
CHIP : —N  
Weather : 3  
Moon Effect : 0.0

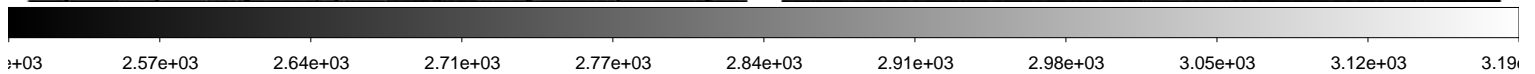
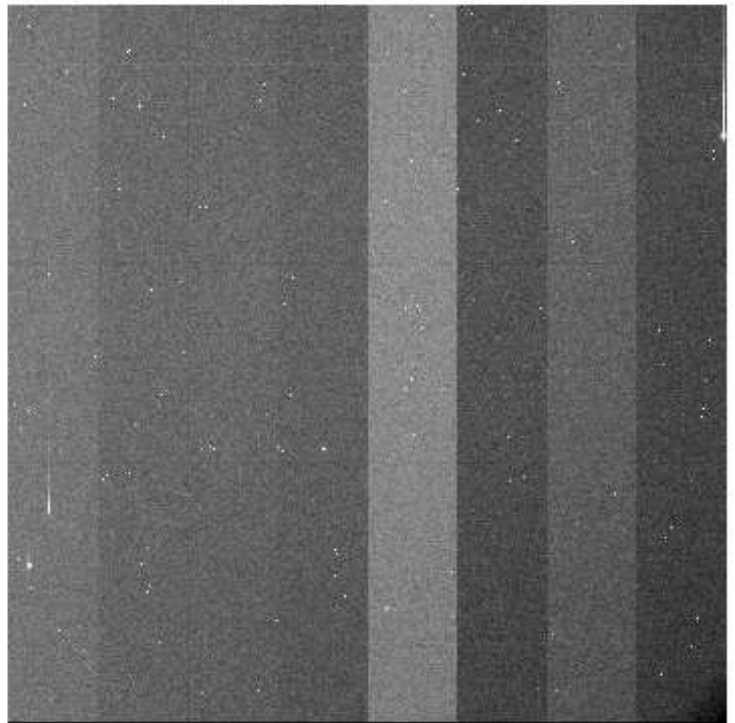
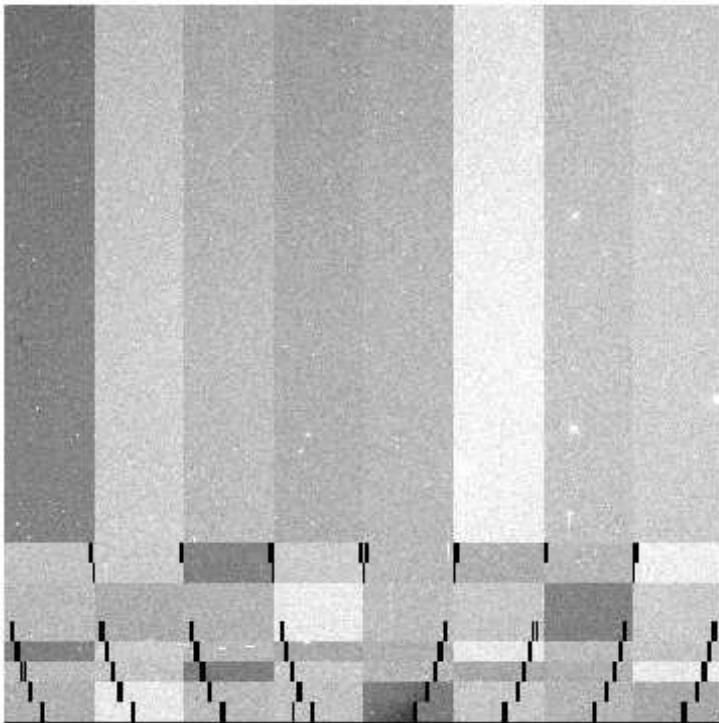
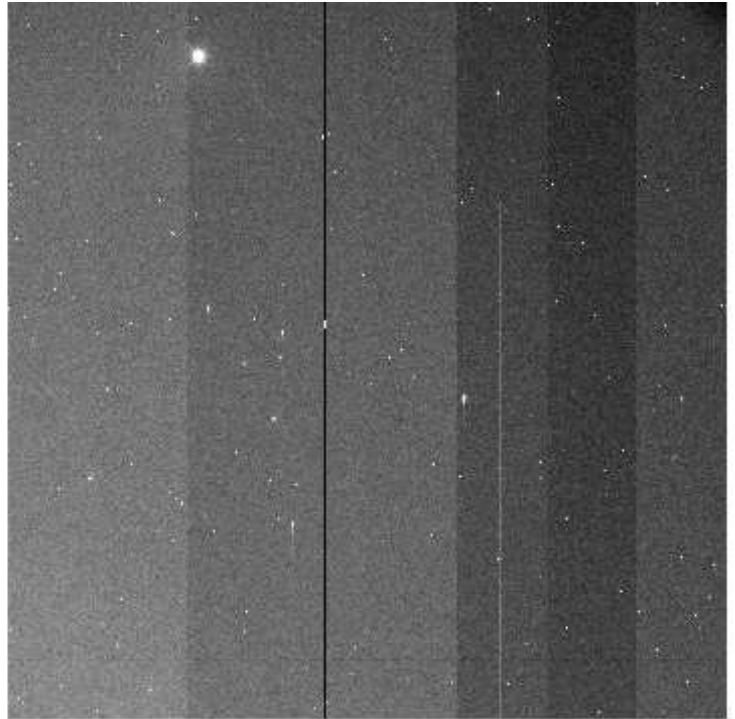
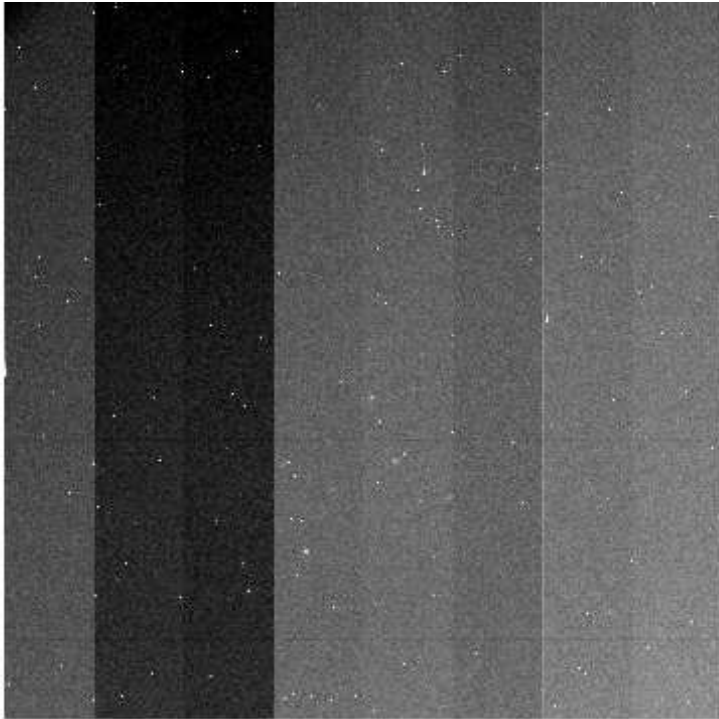


3.1e+03 3.2e+03 3.3e+03 3.5e+03 3.6e+03 3.7e+03 3.8e+03 3.9e+03 4e+03 4.1e+03 4.2e



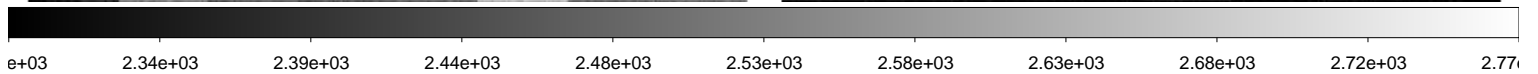
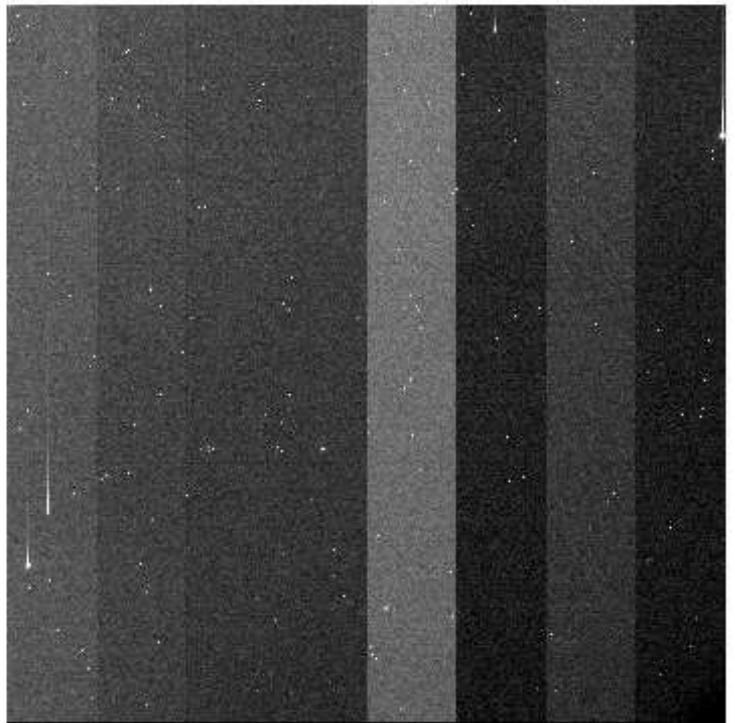
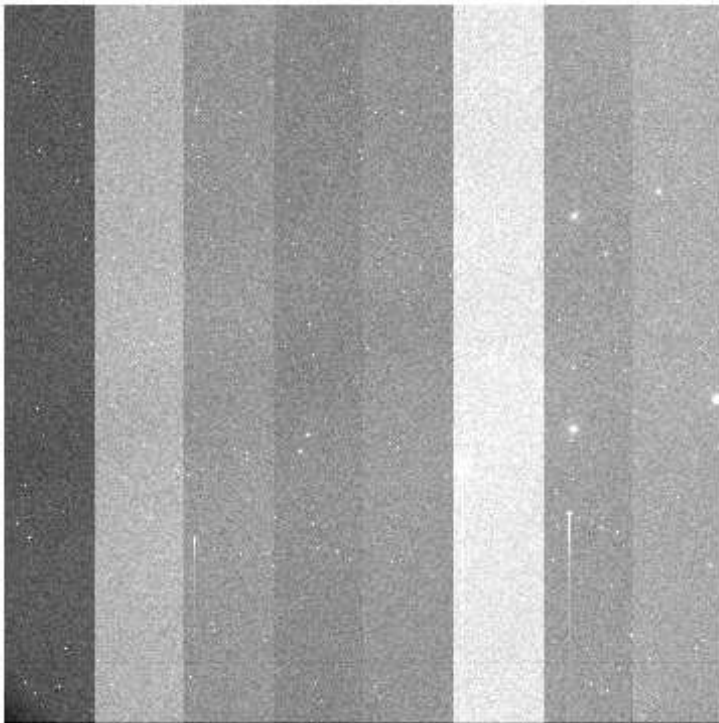
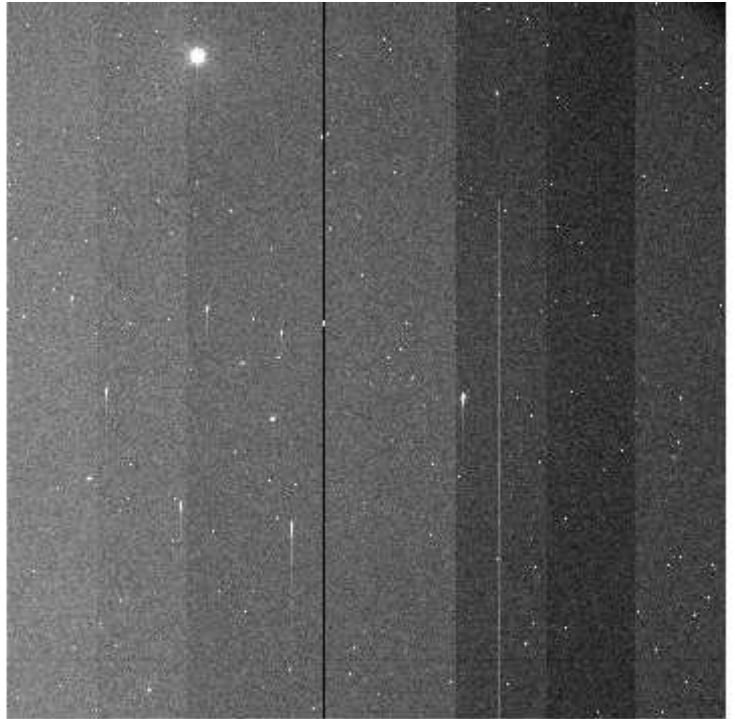
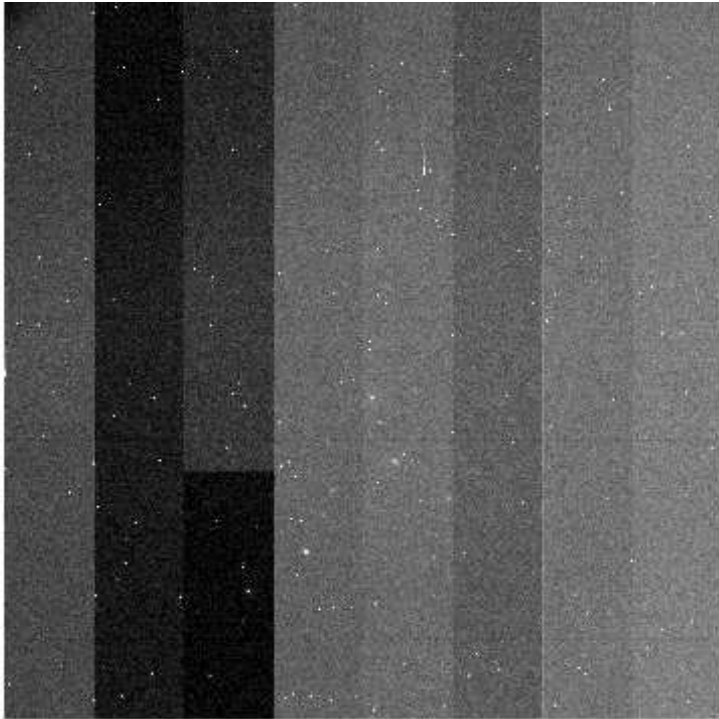
File Name : **kmts.20211031.033621.fits** # 9 / 184 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **focus**  
 RA : 22:47:56.290  
 DEC : +11:10:47.60  
 Exposure Time : 20  
 Airmass : 1.43  
 Sidereal Time : 21:53:01  
 Filter ID : I  
 Observation Date : 2021-10-31T17:48:55  
 CCD Temperature : -108.19

Image Issue : CS  
 CHIP : —N  
 Weather : 3  
 Moon Effect : 0.0



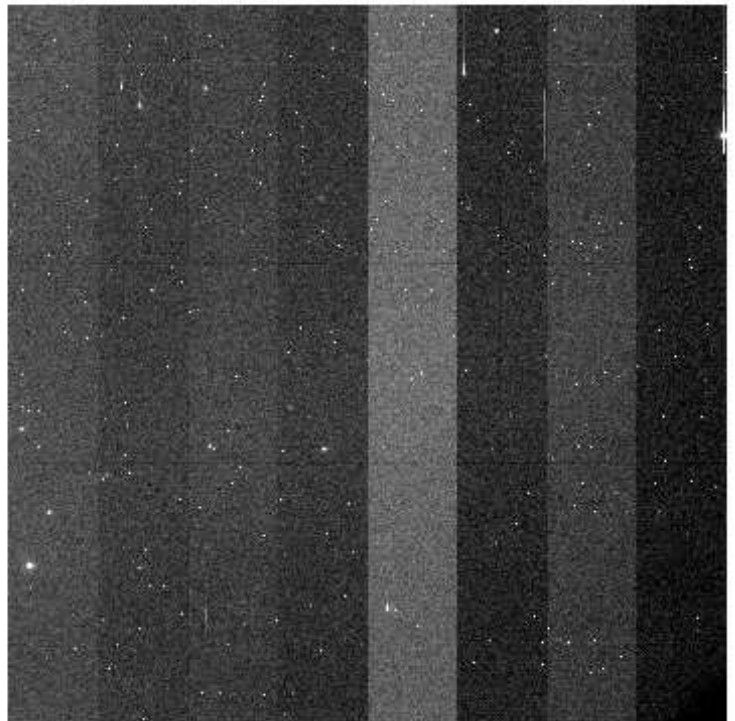
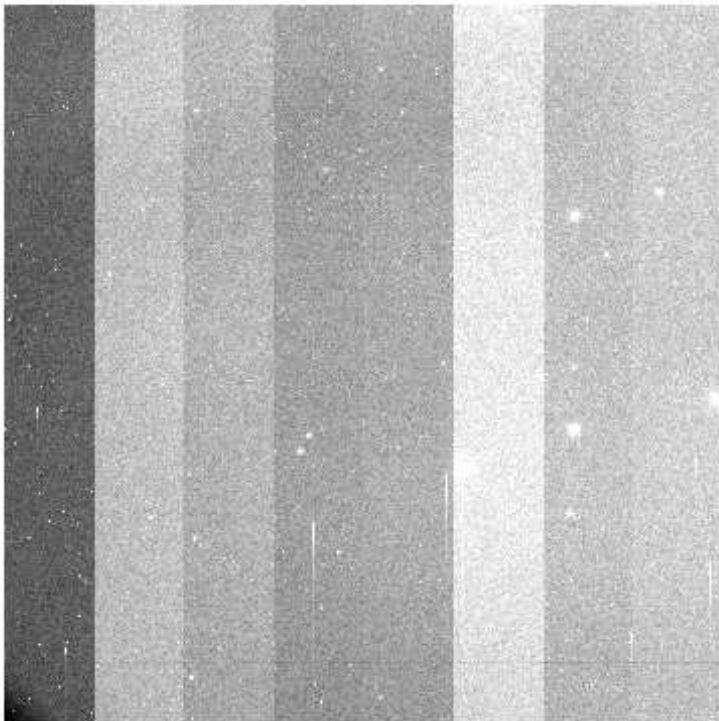
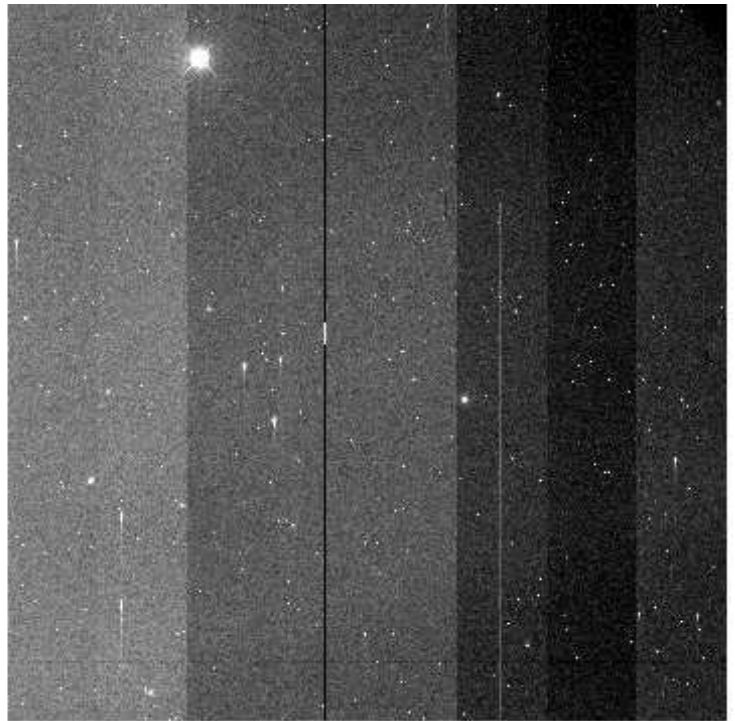
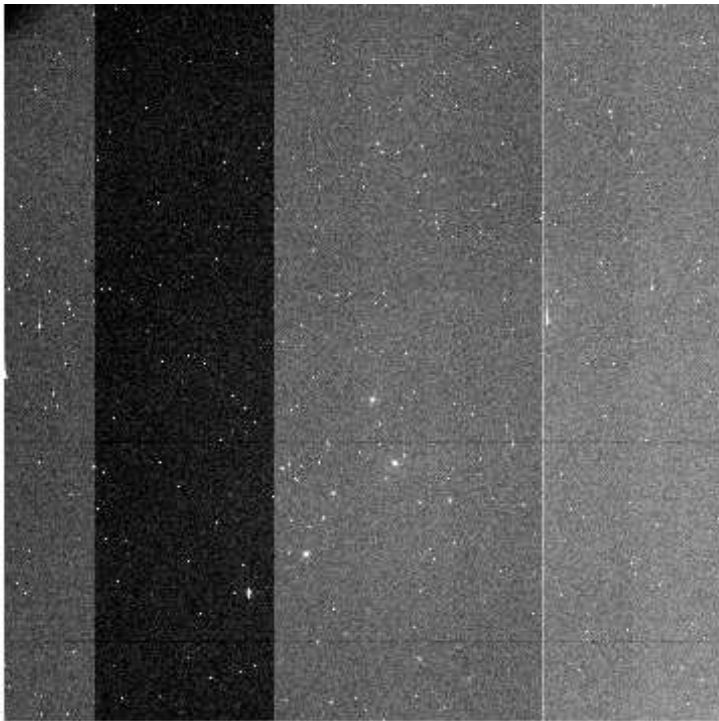
File Name : **kmts.20211031.033622.fits** # 10 / 184 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 22:47:56.260  
DEC : +11:10:47.50  
Exposure Time : 20  
Airmass : 1.42  
Sidereal Time : 21:54:52  
Filter ID : I  
Observation Date : 2021-10-31T17:50:46  
CCD Temperature : -108.2

Image Issue : BC  
CHIP : -M-  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20211031.033623.fits** # 11 / 184 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC190619g1**  
RA : 22:47:56.420  
DEC : +11:10:48.00  
Exposure Time : 60  
Airmass : 1.42  
Sidereal Time : 21:57:37  
Filter ID : I  
Observation Date : 2021-10-31T17:53:30  
CCD Temperature : -108.18

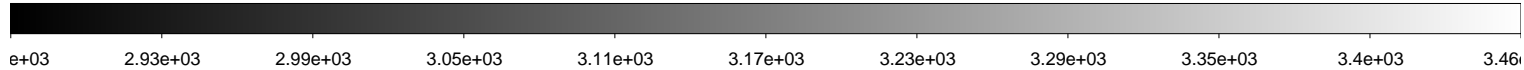
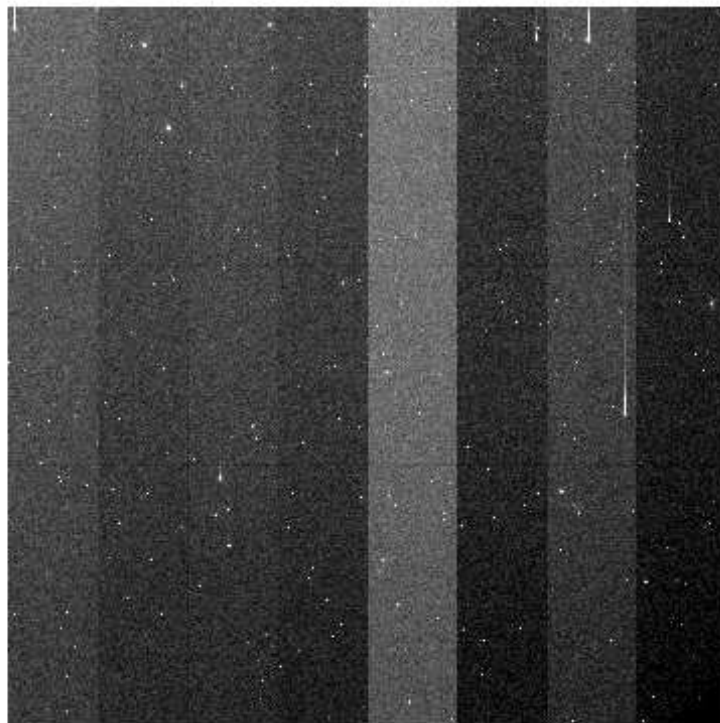
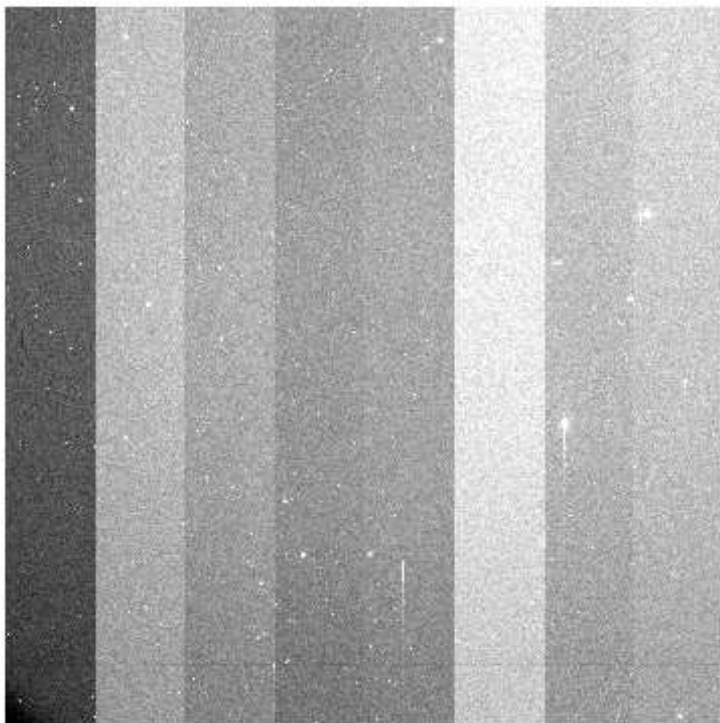
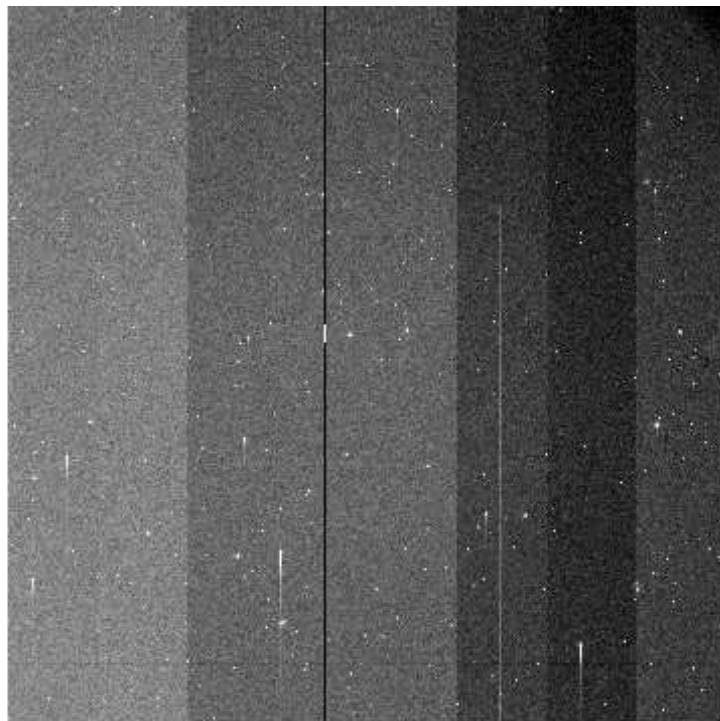
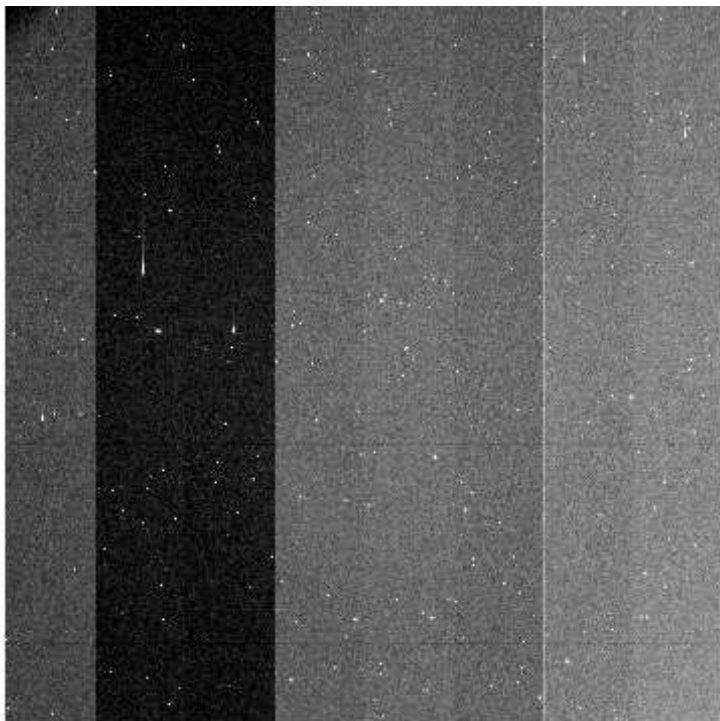
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03 3.16e+03 3.22e+03 3.28e+03 3.35e+03 3.41e+03 3.47e+03 3.53e+03 3.6e+03 3.66e+03 3.72e+03

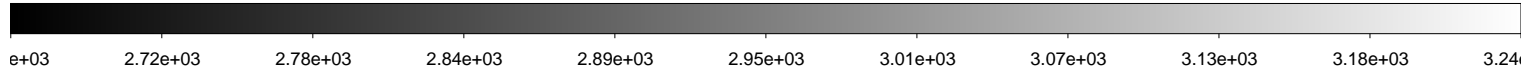
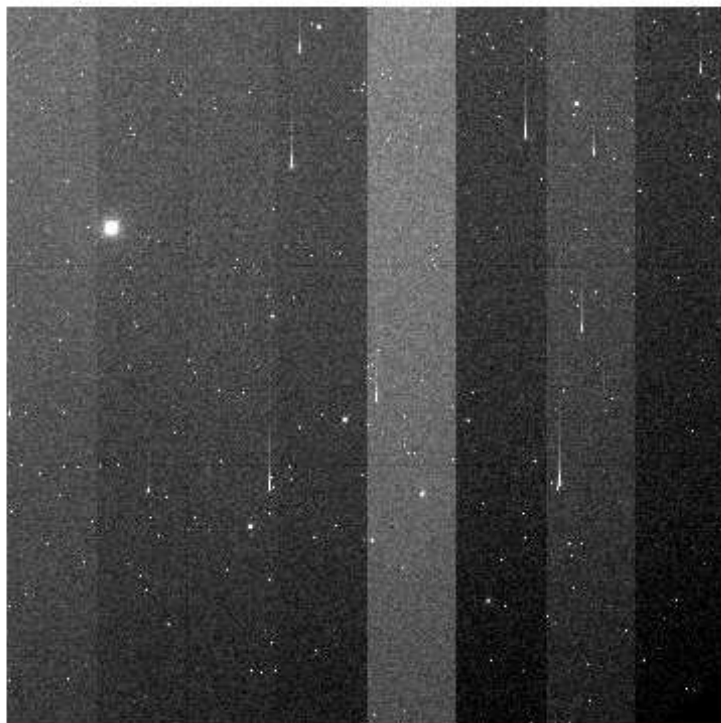
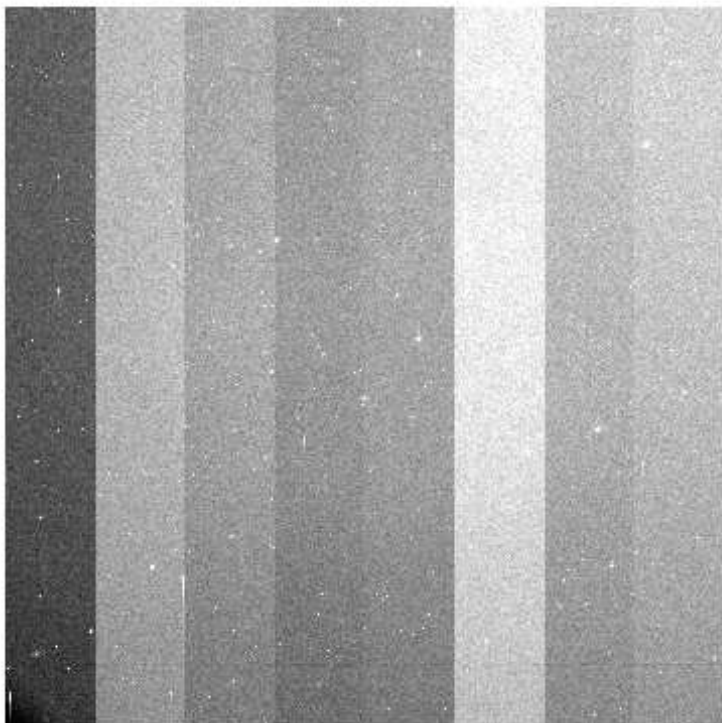
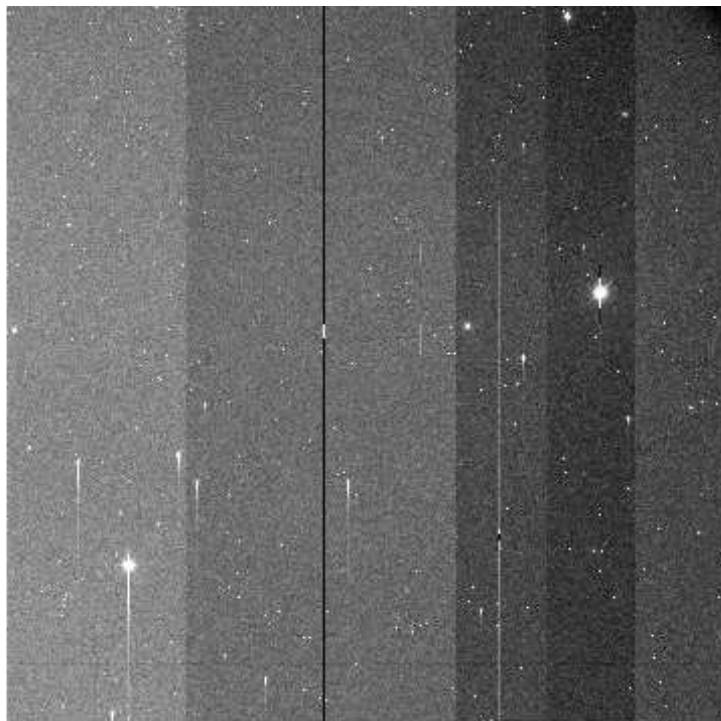
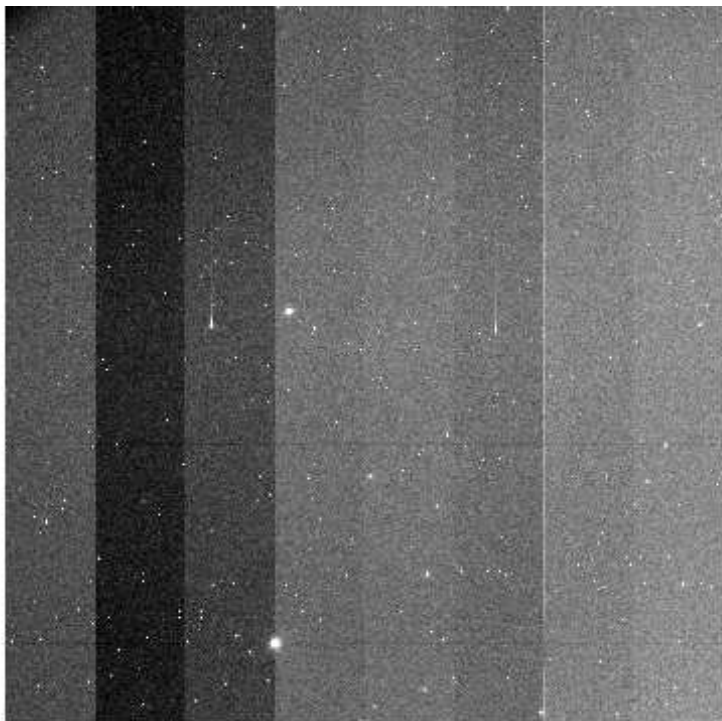
File Name : **kmts.20211031.033624.fits** # 12 / 184 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC190619g2**  
RA : 22:47:56.410  
DEC : +09:10:47.90  
Exposure Time : 60  
Airmass : 1.37  
Sidereal Time : 21:59:33  
Filter ID : I  
Observation Date : 2021-10-31T17:55:39  
CCD Temperature : -108.18

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



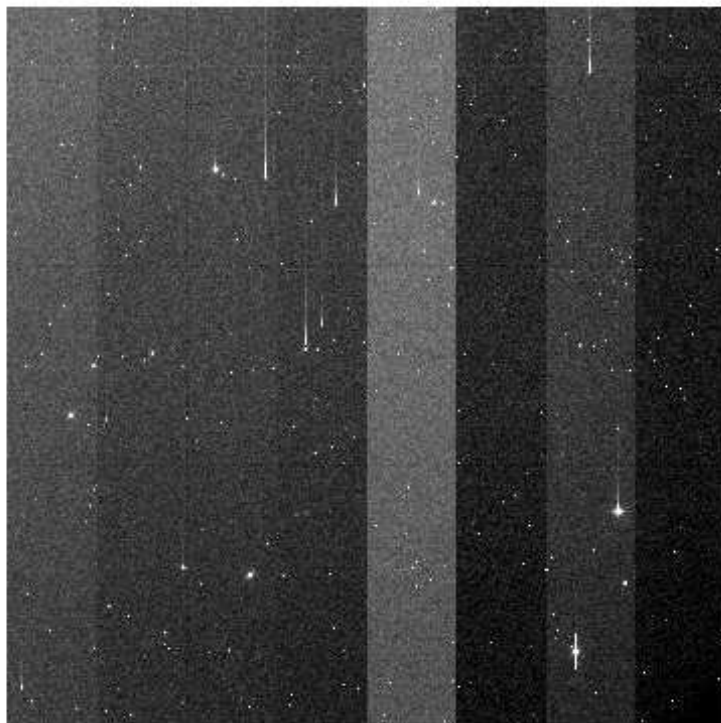
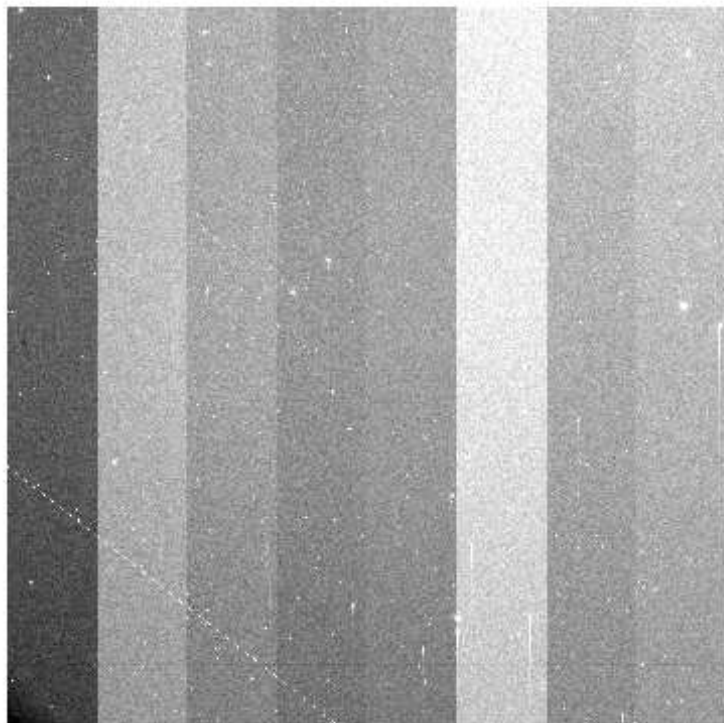
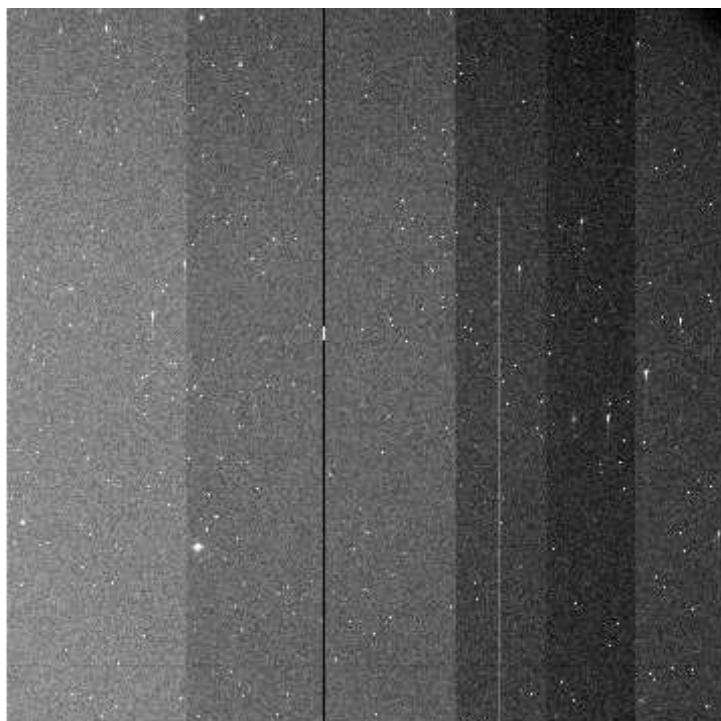
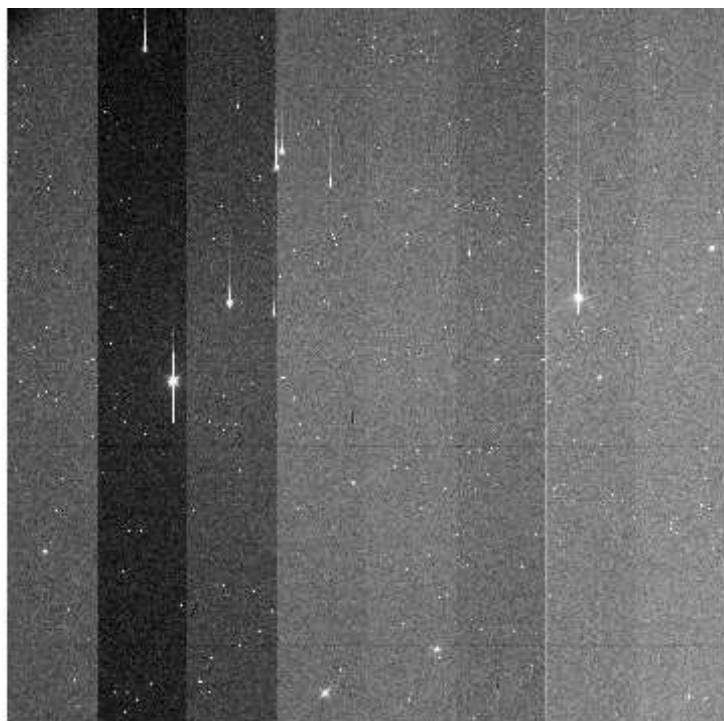
File Name : **kmts.20211031.033625.fits** # 13 / 184 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC190619g3**  
 RA : 22:55:56.420  
 DEC : +09:10:48.00  
 Exposure Time : 60  
 Airmass : 1.38  
 Sidereal Time : 22:01:51  
 Filter ID : I  
 Observation Date : 2021-10-31T17:57:44  
 CCD Temperature : -108.22

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211031.033626.fits** # 14 / 184 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC190619g4**  
 RA : 22:55:56.420  
 DEC : +11:10:47.90  
 Exposure Time : 60  
 Airmass : 1.42  
 Sidereal Time : 22:03:46  
 Filter ID : I  
 Observation Date : 2021-10-31T17:59:52  
 CCD Temperature : -108.18

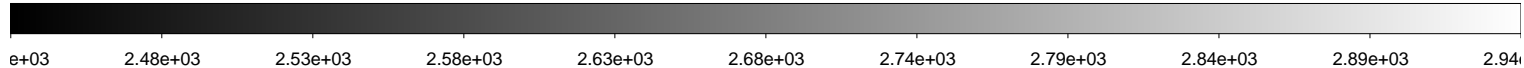
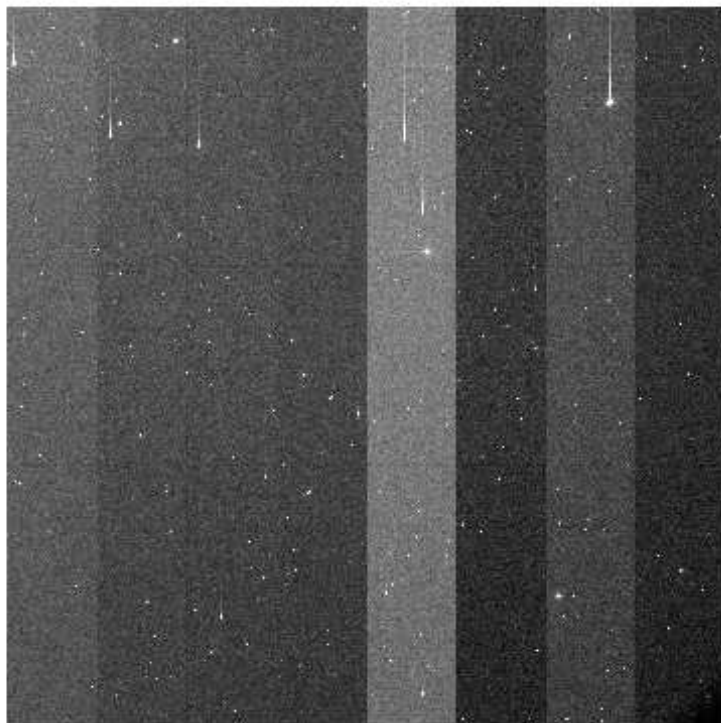
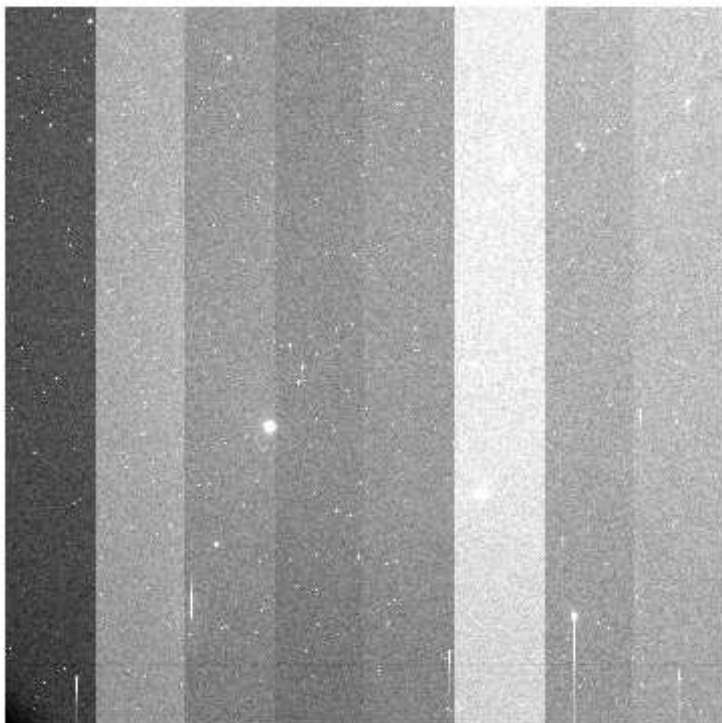
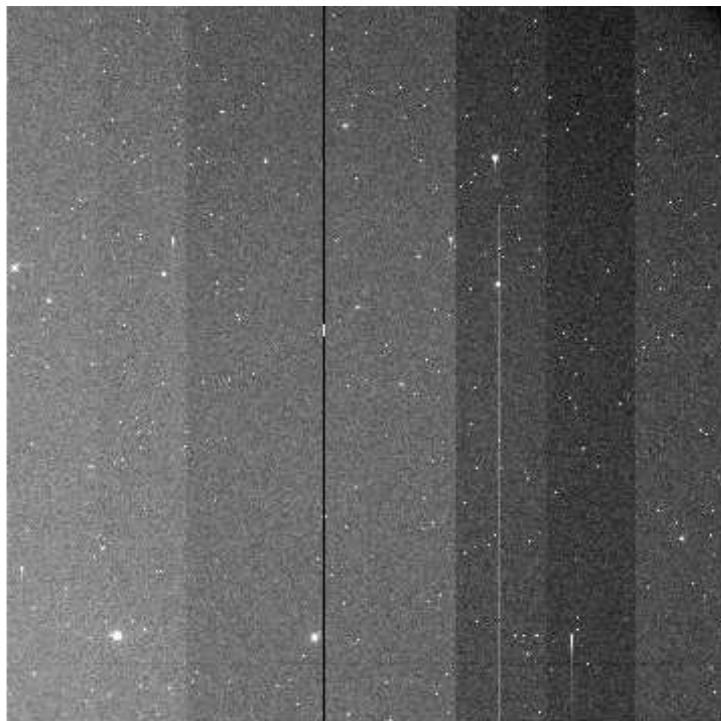
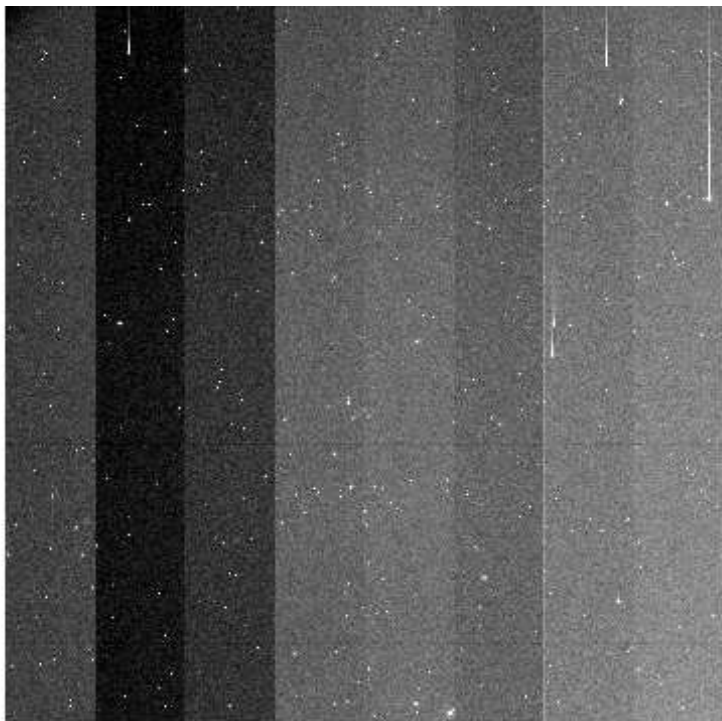
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



+03    2.66e+03    2.71e+03    2.77e+03    2.82e+03    2.88e+03    2.93e+03    2.99e+03    3.04e+03    3.1e+03    3.15e+03

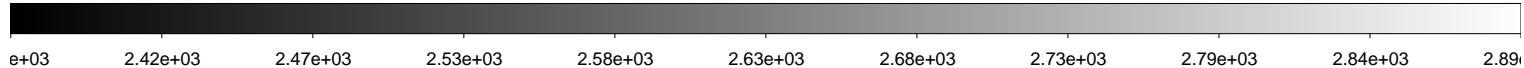
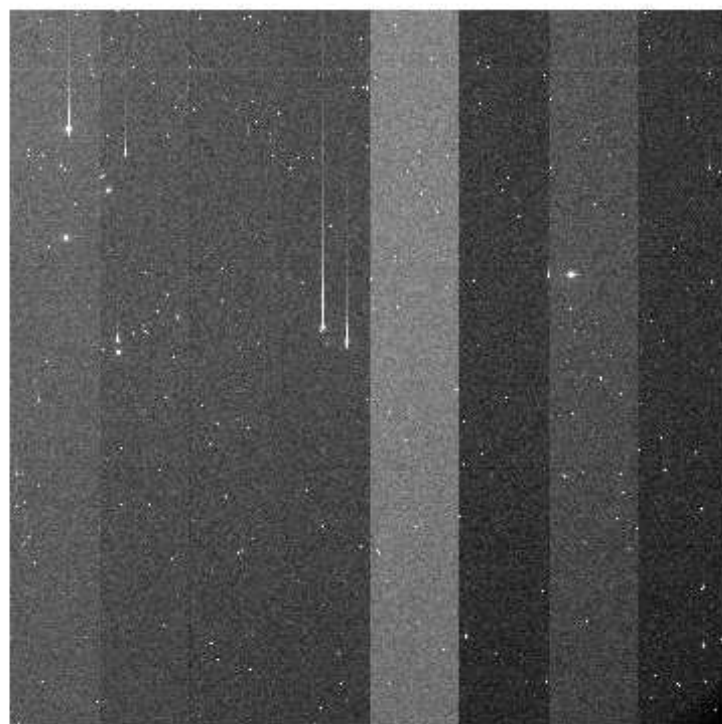
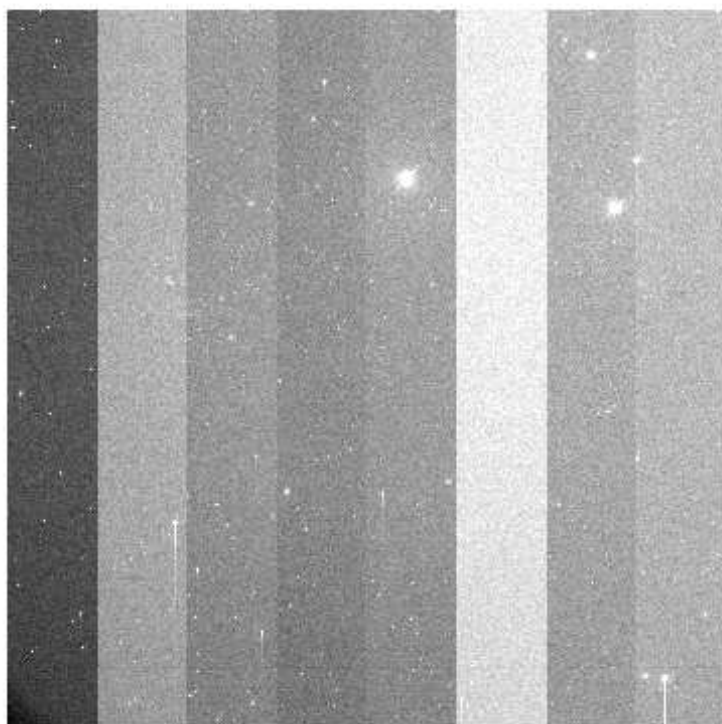
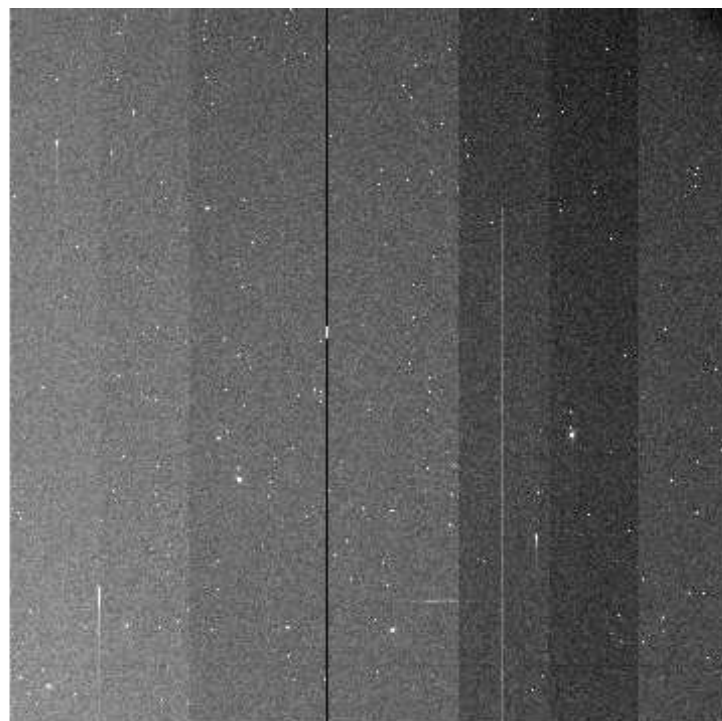
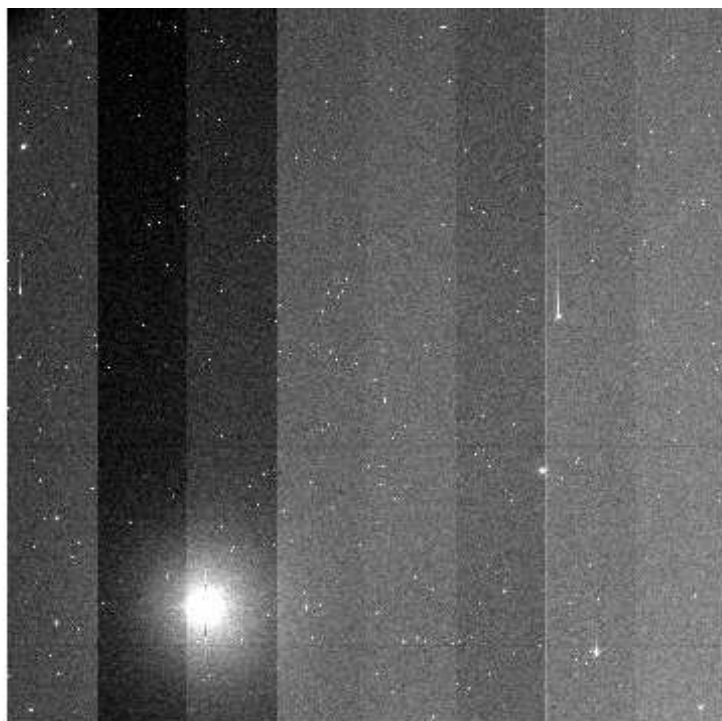
File Name : **kmts.20211031.033627.fits** # 15 / 184 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC190619g5**  
 RA : 23:03:56.410  
 DEC : +11:10:48.00  
 Exposure Time : 60  
 Airmass : 1.43  
 Sidereal Time : 22:05:57  
 Filter ID : I  
 Observation Date : 2021-10-31T18:02:01  
 CCD Temperature : -108.16

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211031.033628.fits** # 16 / 184 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC190619g6**  
 RA : 23:03:56.410  
 DEC : +09:10:48.00  
 Exposure Time : 60  
 Airmass : 1.38  
 Sidereal Time : 22:08:06  
 Filter ID : I  
 Observation Date : 2021-10-31T18:04:10  
 CCD Temperature : -108.19

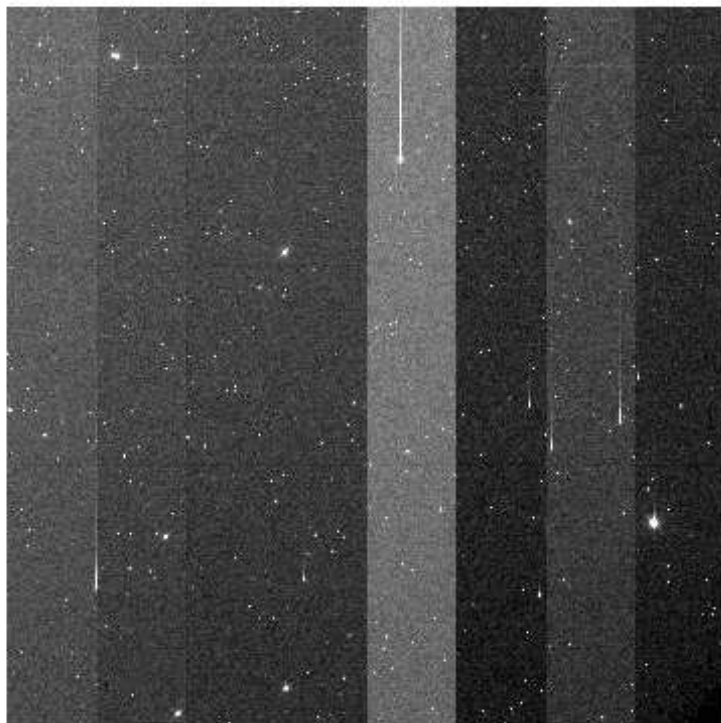
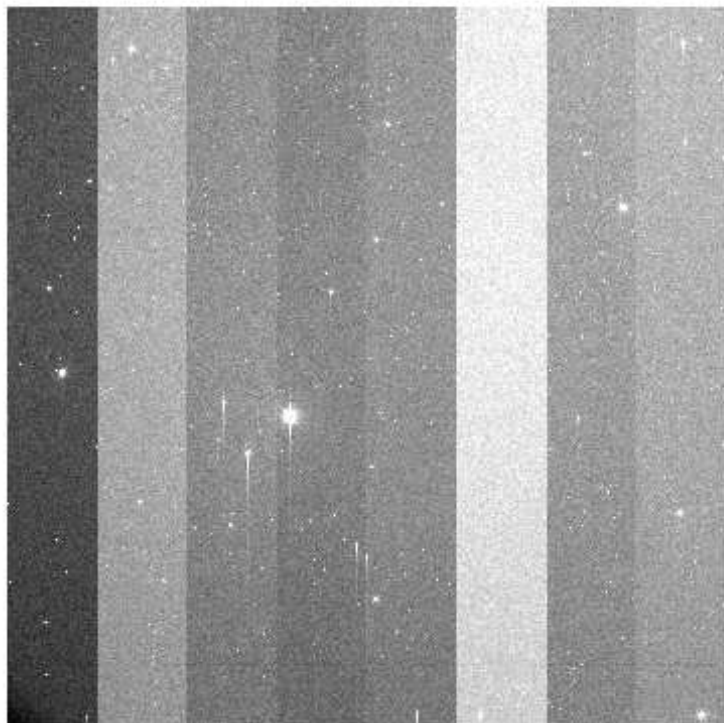
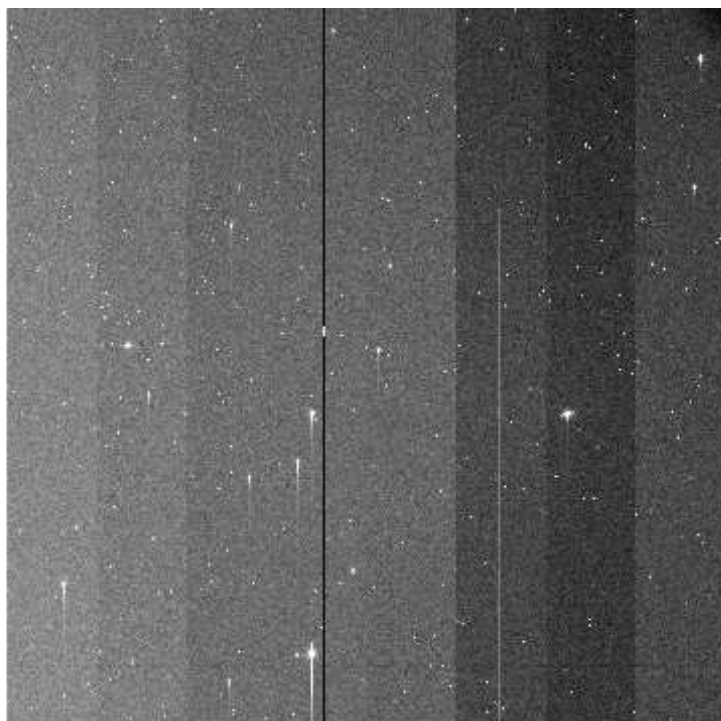
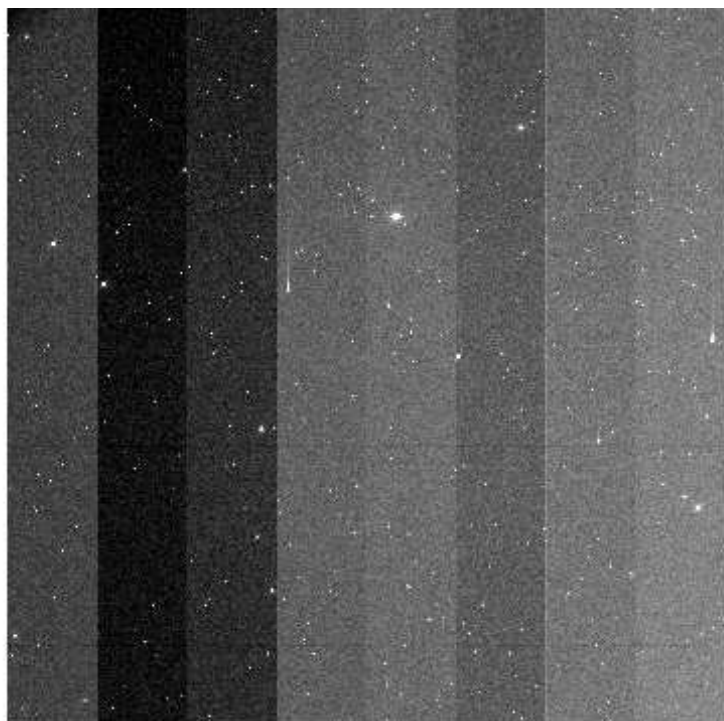
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





File Name : **kmts.20211031.033629.fits** # 17 / 184 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC171106\_2**  
RA : 22:40:13.160  
DEC : +07:17:35.00  
Exposure Time : 60  
Airmass : 1.31  
Sidereal Time : 22:10:20  
Filter ID : I  
Observation Date : 2021-10-31T18:06:12  
CCD Temperature : -108.24

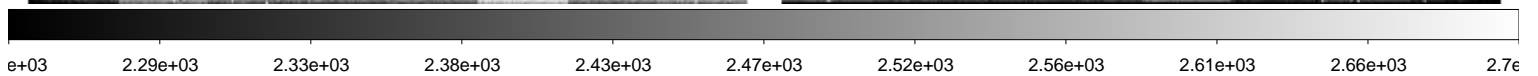
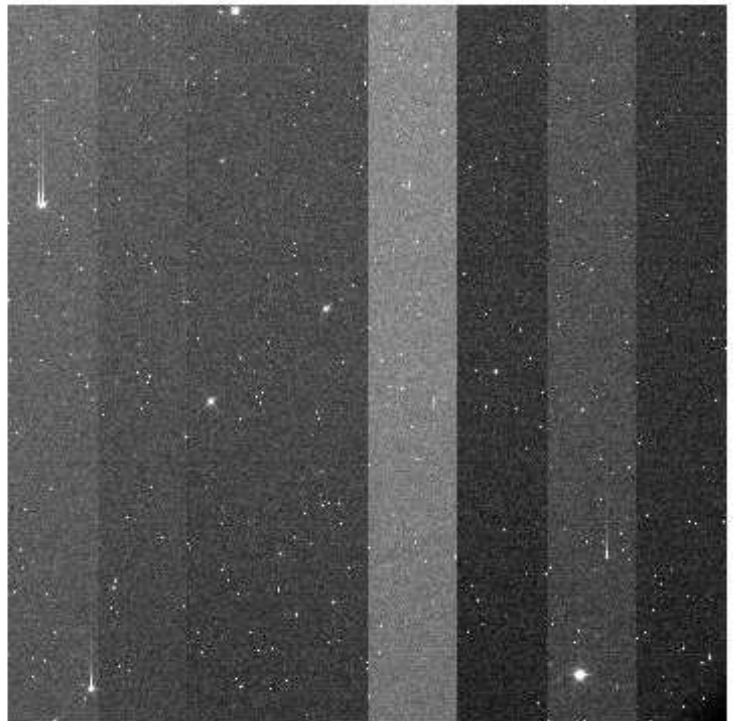
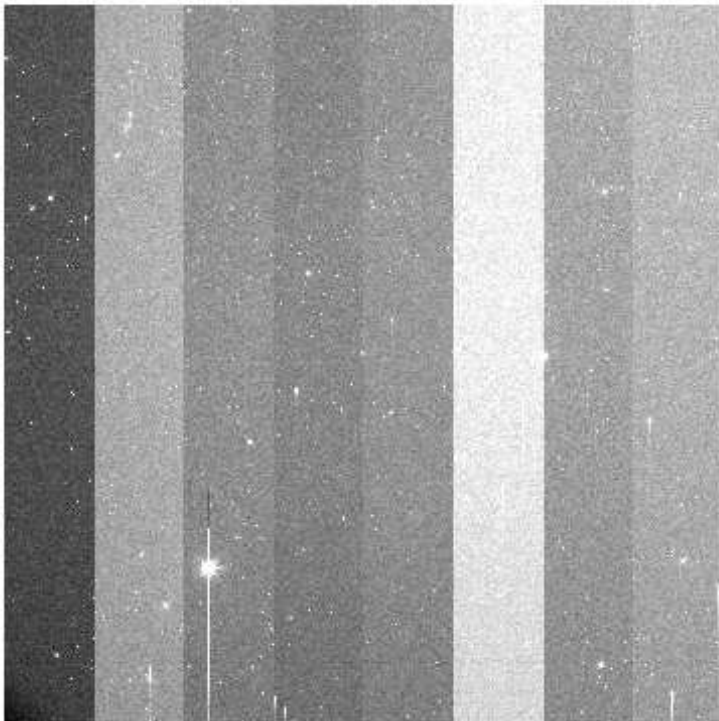
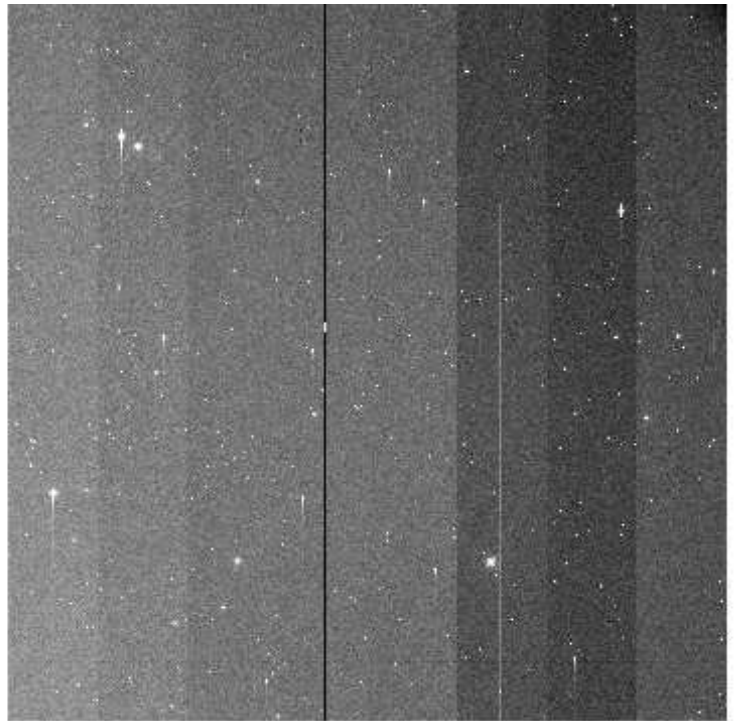
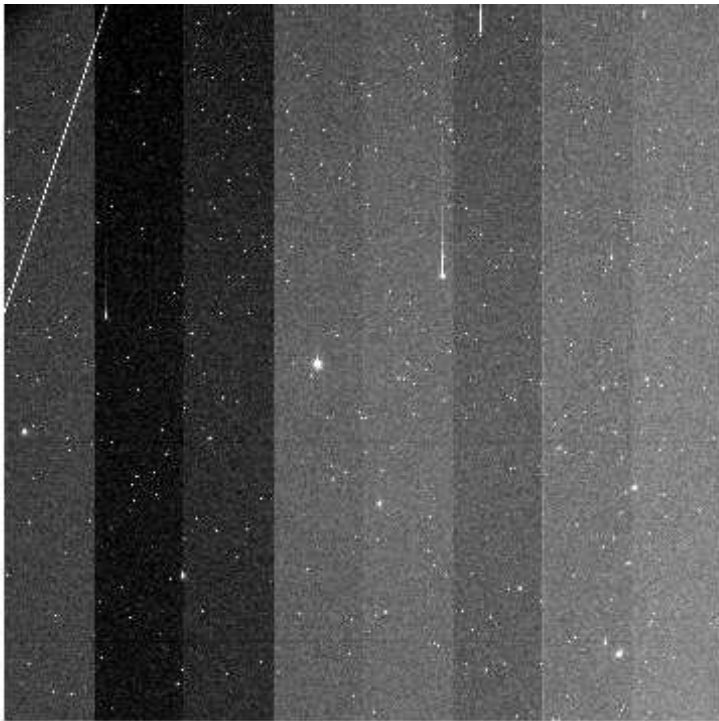
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03 2.33e+03 2.37e+03 2.42e+03 2.47e+03 2.51e+03 2.56e+03 2.61e+03 2.65e+03 2.7e+03 2.75e+03

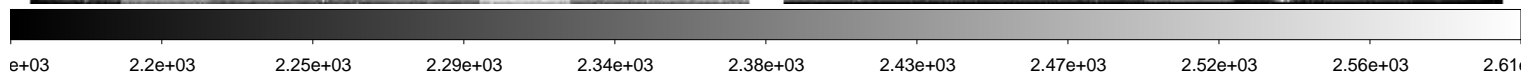
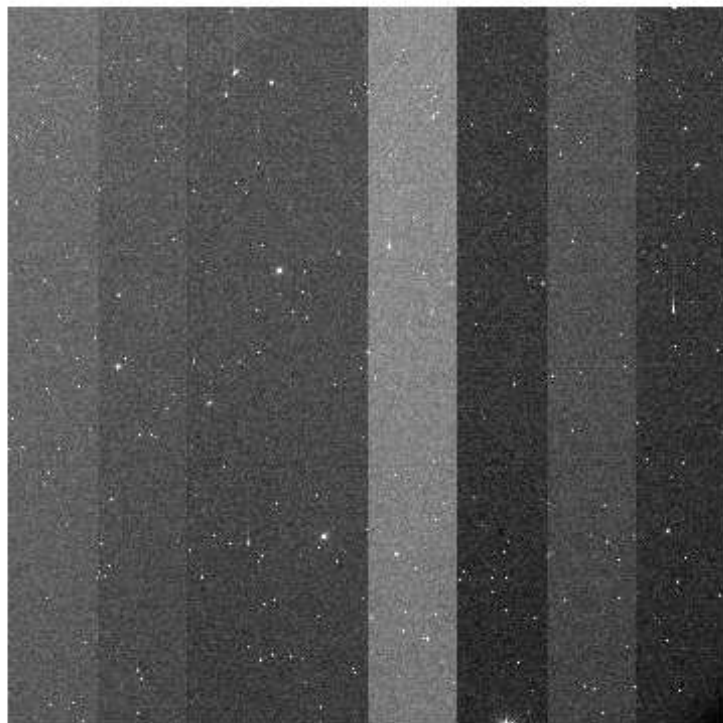
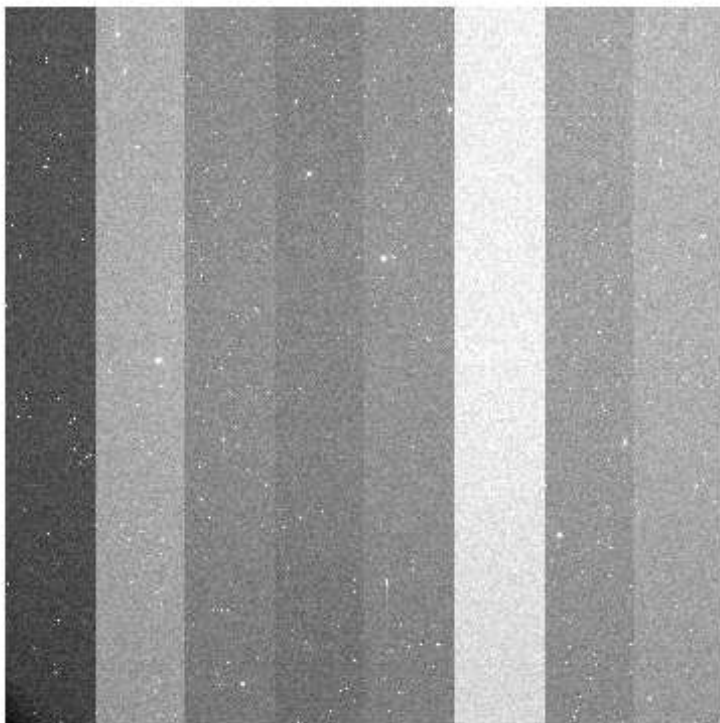
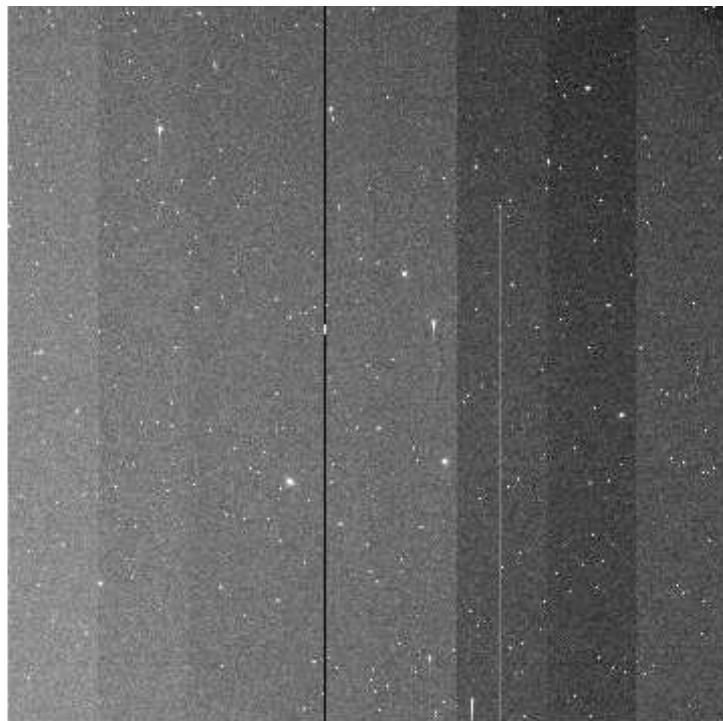
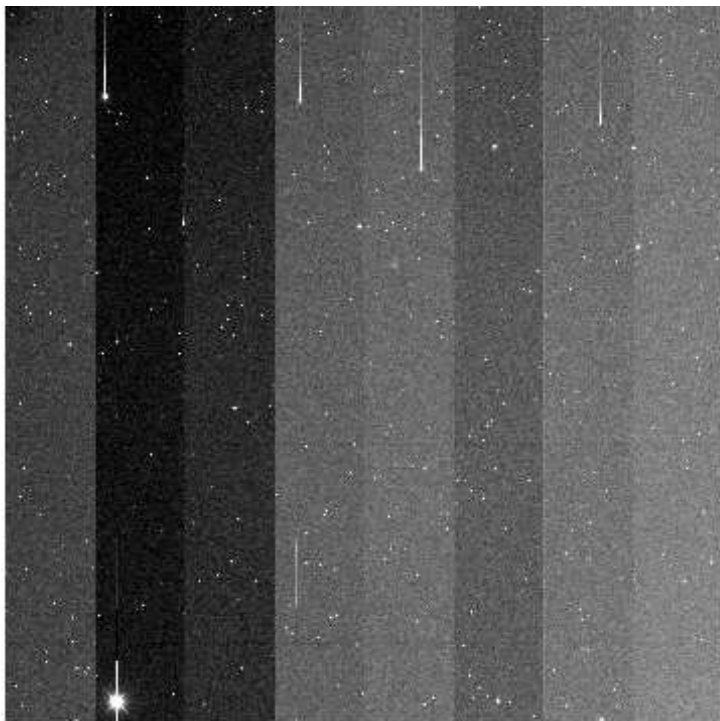
File Name : **kmts.20211031.033630.fits** # 18 / 184 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC171106\_3**  
 RA : 22:39:46.850  
 DEC : +07:30:23.90  
 Exposure Time : 60  
 Airmass : 1.31  
 Sidereal Time : 22:12:17  
 Filter ID : I  
 Observation Date : 2021-10-31T18:08:21  
 CCD Temperature : -108.21

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



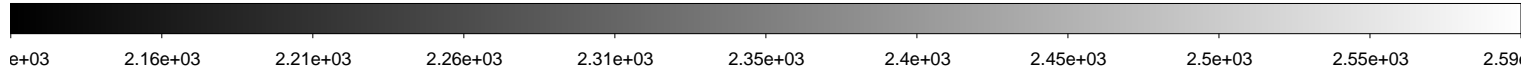
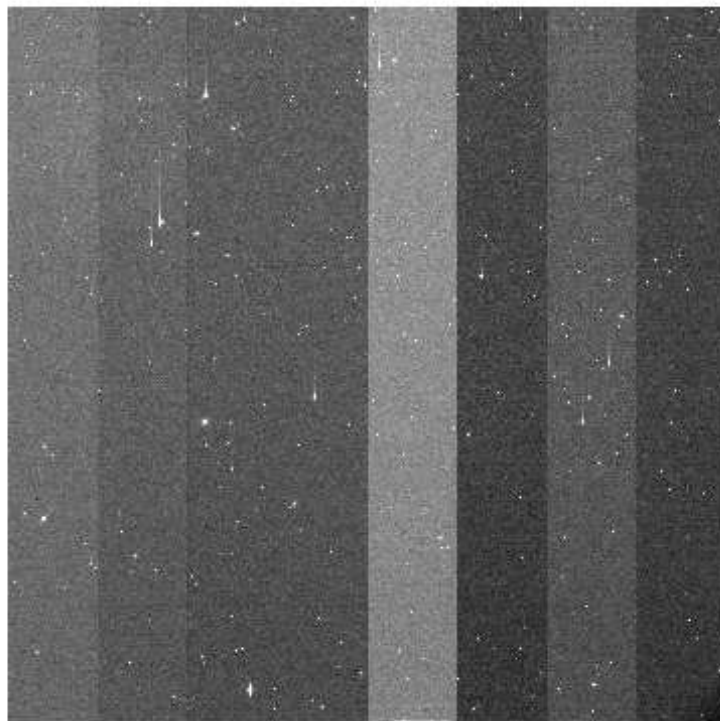
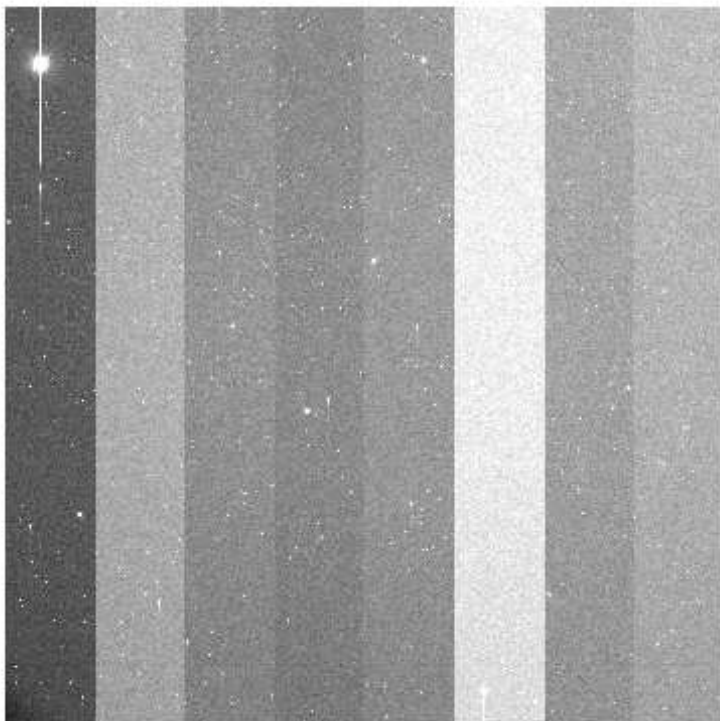
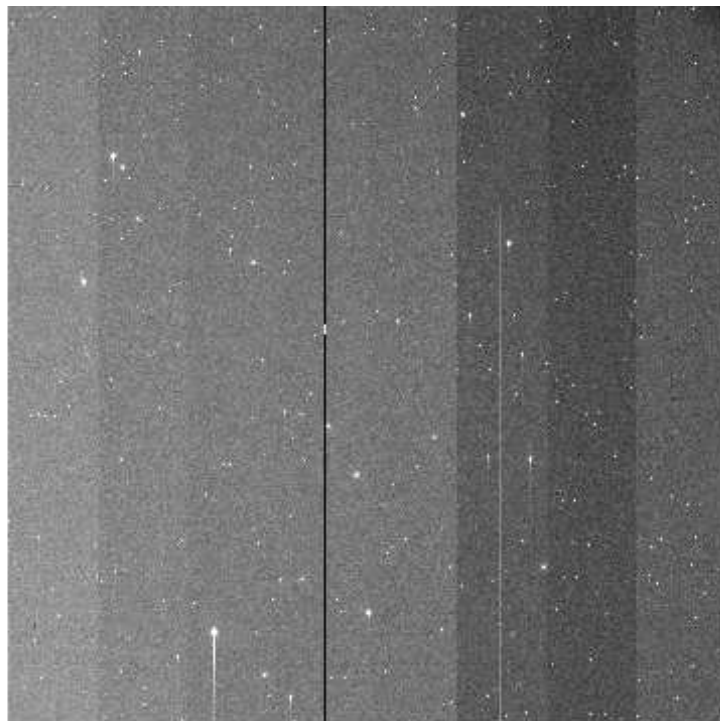
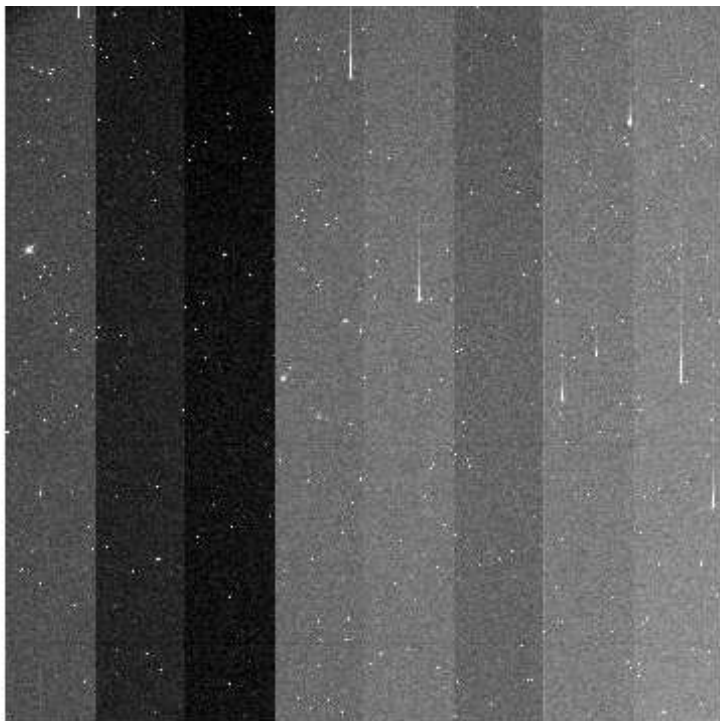
File Name : **kmts.20211031.033631.fits** # 19 / 184 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC190331b**  
RA : 22:30:57.140  
DEC : -20:48:24.00  
Exposure Time : 60  
Airmass : 1.02  
Sidereal Time : 22:14:31  
Filter ID : I  
Observation Date : 2021-10-31T18:10:22  
CCD Temperature : -108.21

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



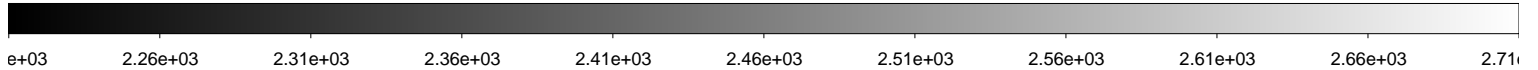
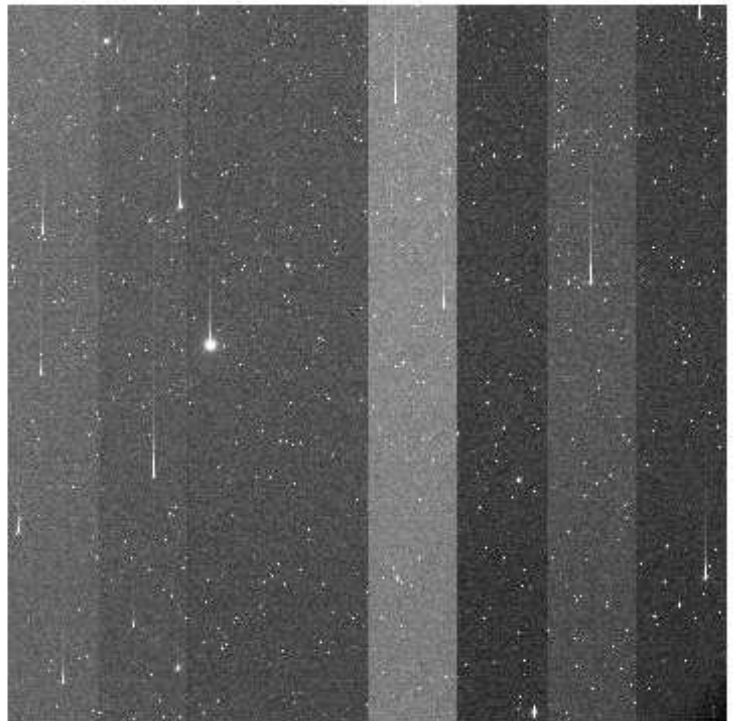
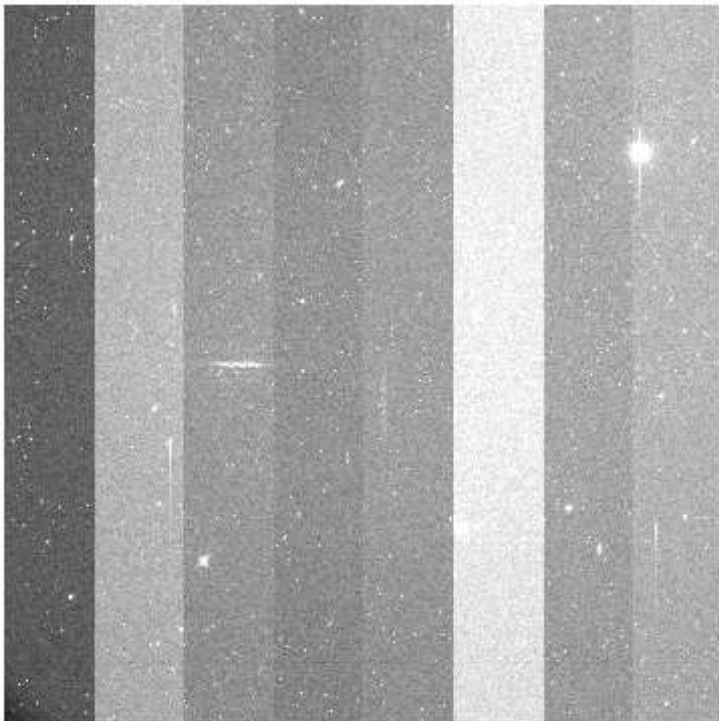
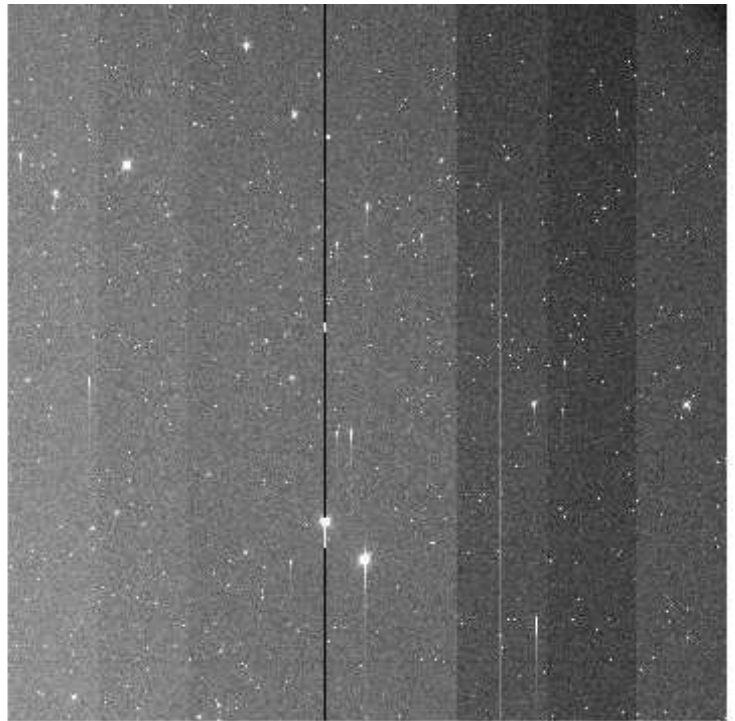
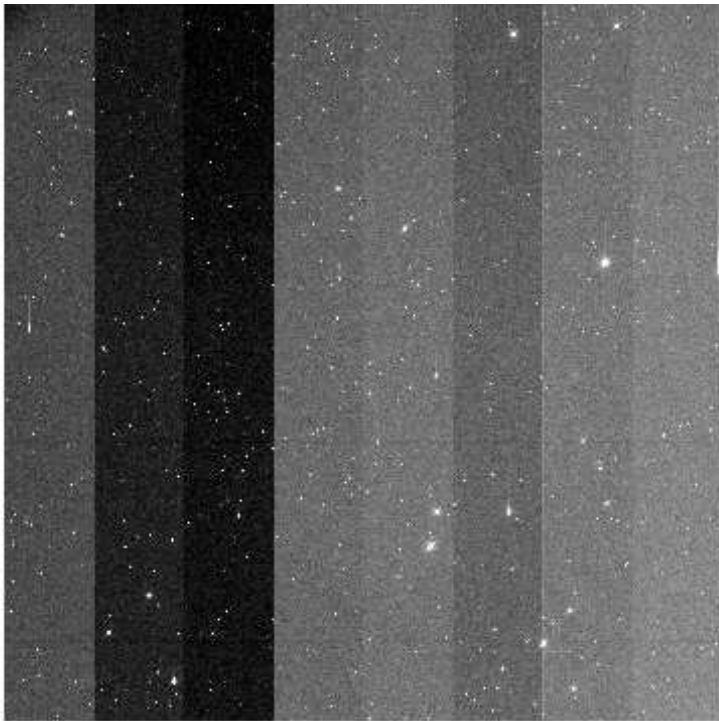
File Name : **kmts.20211031.033632.fits** # 20 / 184 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC190331c**  
 RA : 22:30:29.260  
 DEC : -20:35:35.90  
 Exposure Time : 60  
 Airmass : 1.02  
 Sidereal Time : 22:16:28  
 Filter ID : I  
 Observation Date : 2021-10-31T18:12:31  
 CCD Temperature : -108.2

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



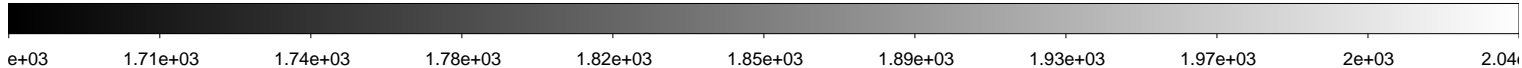
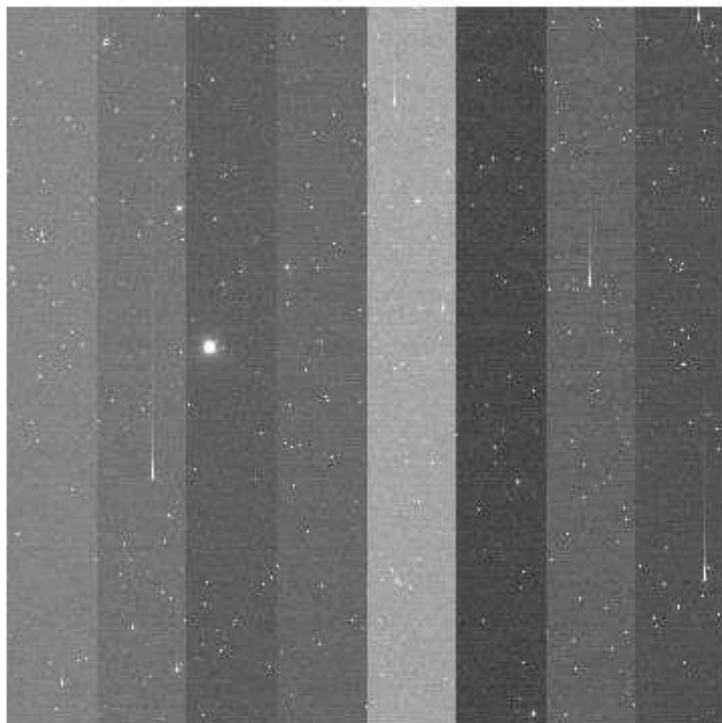
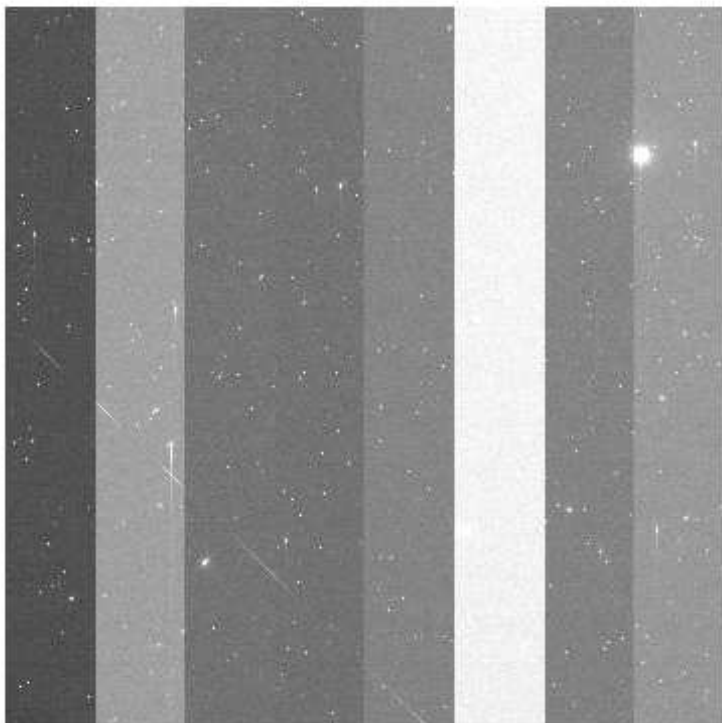
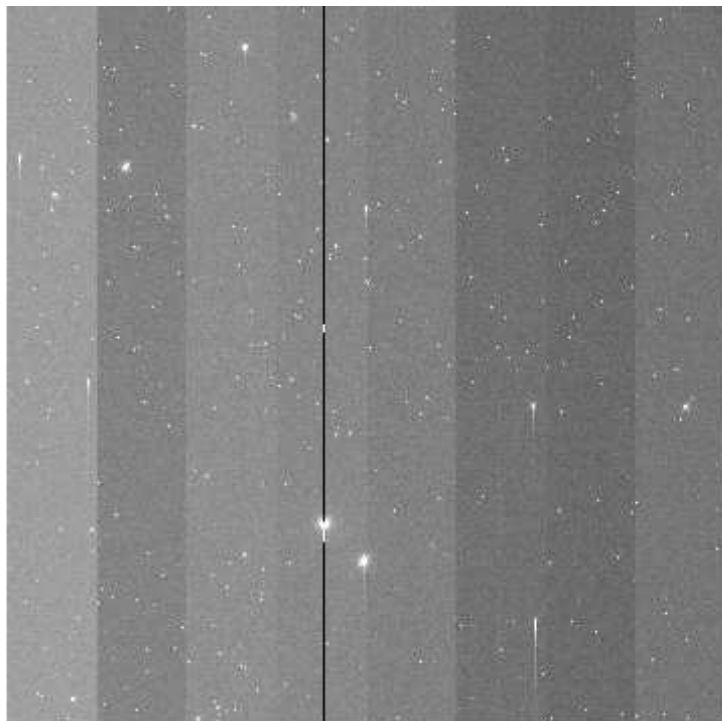
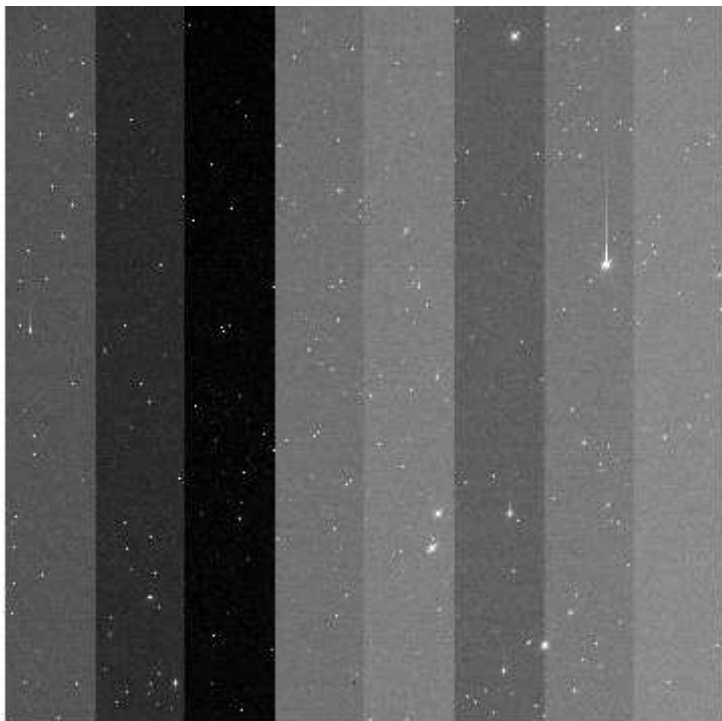
File Name : **kmts.20211031.033633.fits** # 21 / 184 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia21aiq**  
 RA : 22:53:03.250  
 DEC : -69:48:50.60  
 Exposure Time : 60  
 Airmass : 1.27  
 Sidereal Time : 22:20:40  
 Filter ID : I  
 Observation Date : 2021-10-31T18:16:29  
 CCD Temperature : -108.29

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



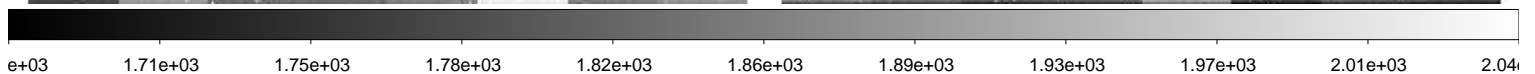
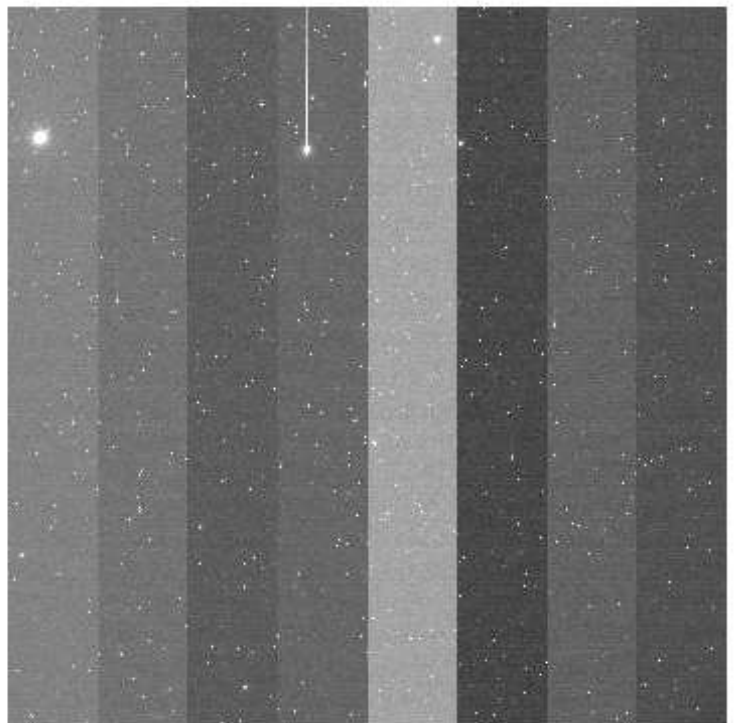
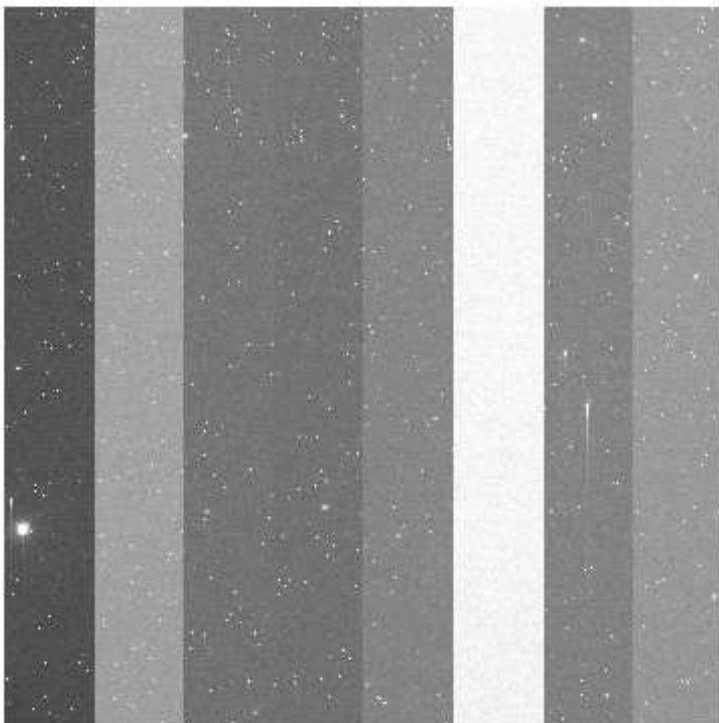
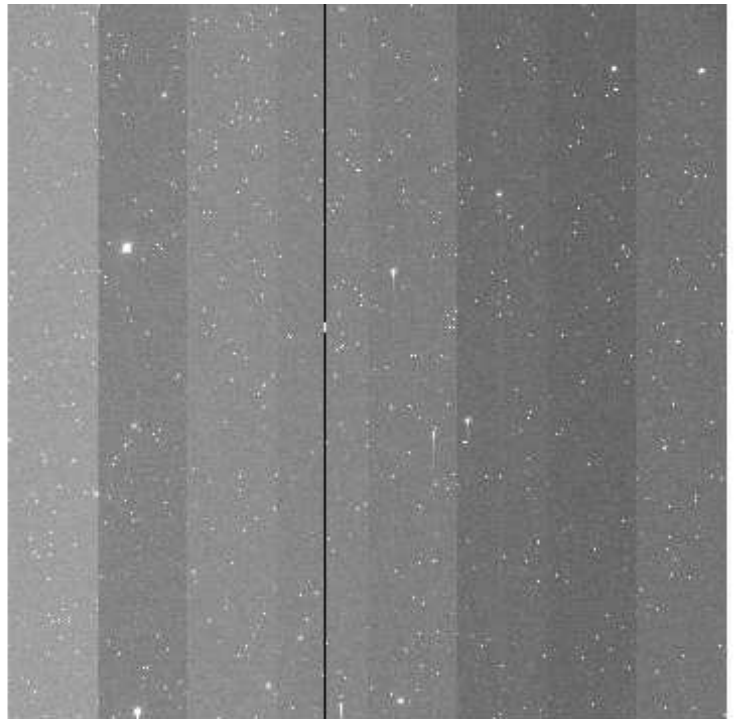
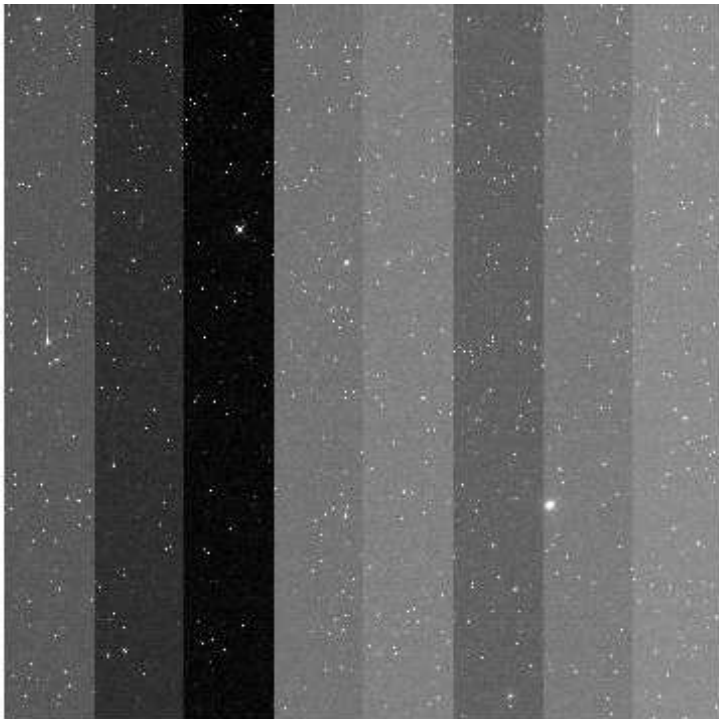
File Name : **kmts.20211031.033634.fits** # 22 / 184 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia21aiq**  
 RA : 22:53:03.240  
 DEC : -69:48:50.50  
 Exposure Time : 60  
 Airmass : 1.26  
 Sidereal Time : 22:22:36  
 Filter ID : V  
 Observation Date : 2021-10-31T18:18:38  
 CCD Temperature : -108.32

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



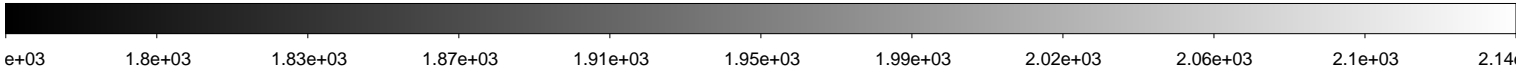
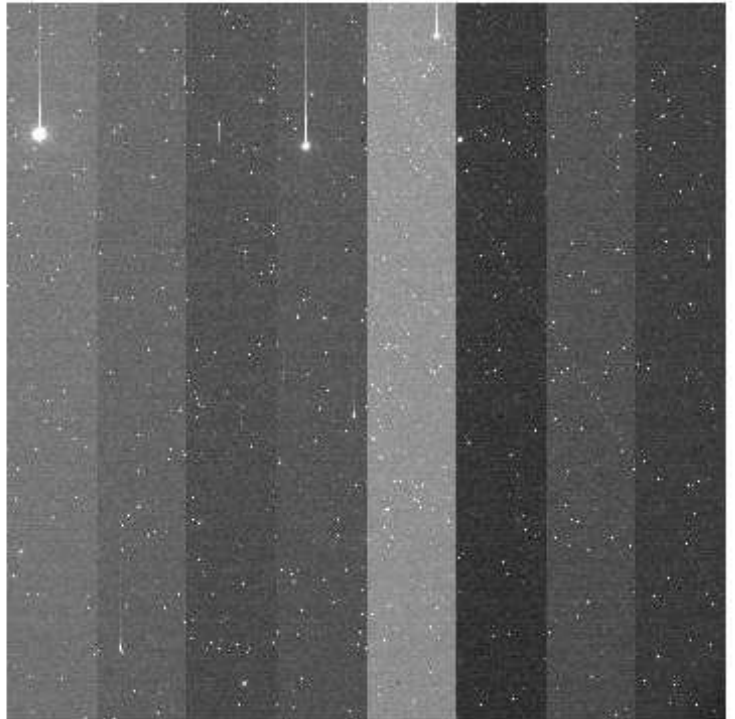
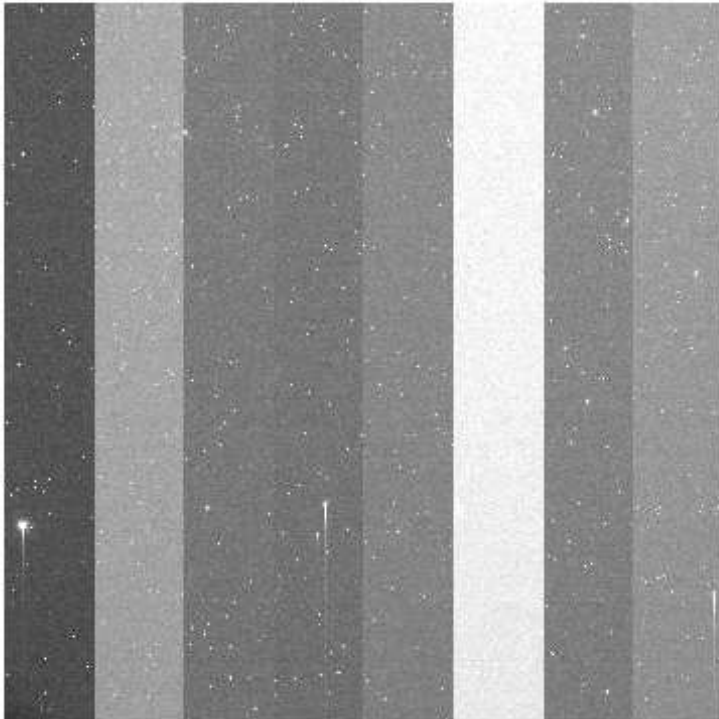
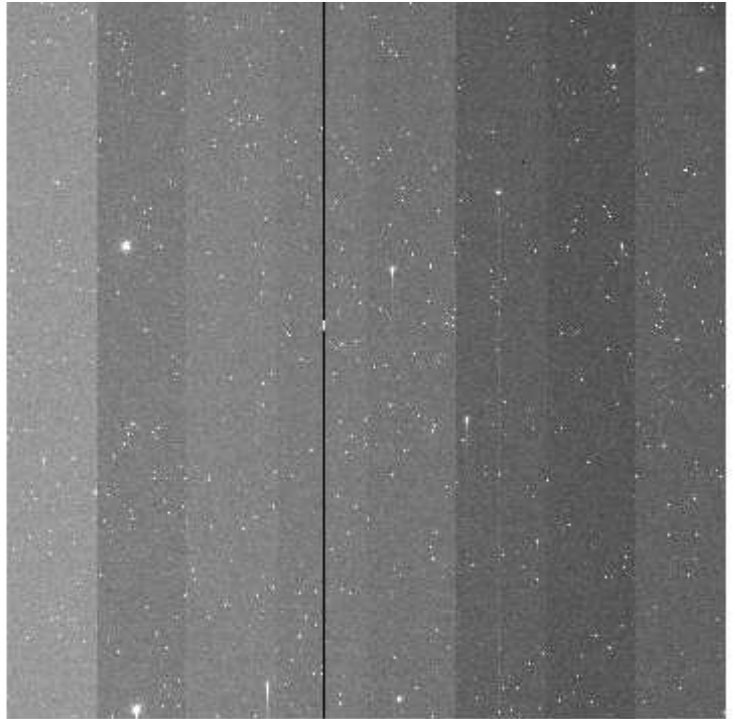
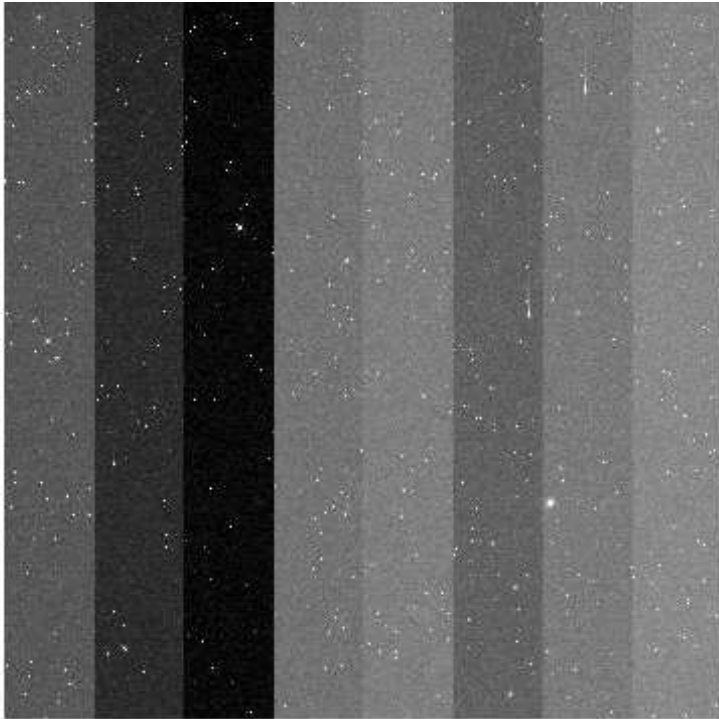
File Name : **kmts.20211031.033635.fits** # 23 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-610-0**  
 RA : 18:30:51.410  
 DEC : -79:59:59.80  
 Exposure Time : 120  
 Airmass : 1.66  
 Sidereal Time : 22:27:53  
 Filter ID : B  
 Observation Date : 2021-10-31T18:23:42  
 CCD Temperature : -108.53

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211031.033636.fits** # 24 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-610-0**  
 RA : 18:30:51.360  
 DEC : -79:59:59.80  
 Exposure Time : 120  
 Airmass : 1.66  
 Sidereal Time : 22:30:49  
 Filter ID : V  
 Observation Date : 2021-10-31T18:26:51  
 CCD Temperature : -108.59

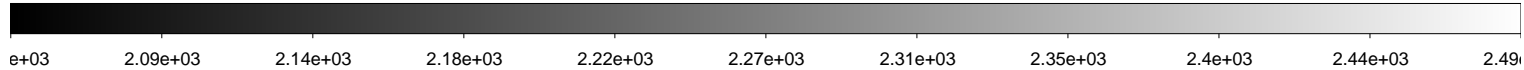
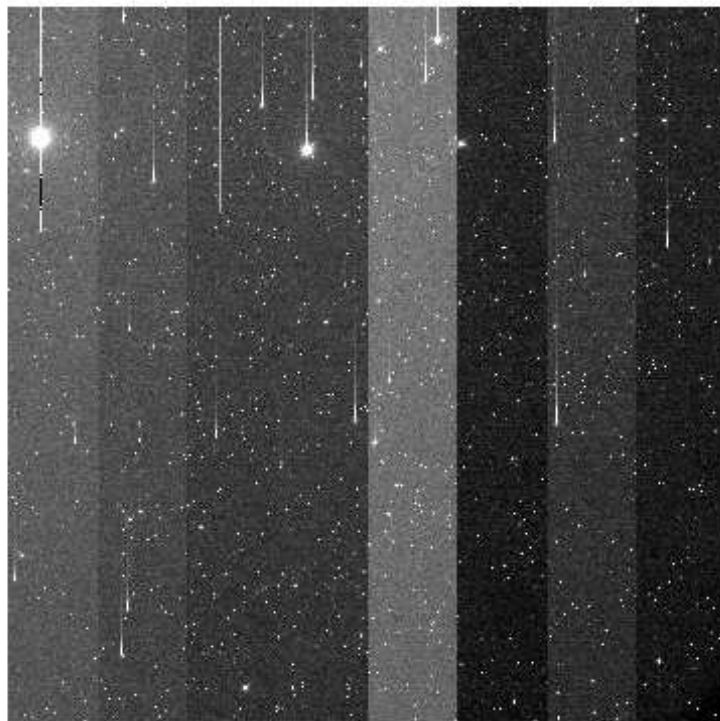
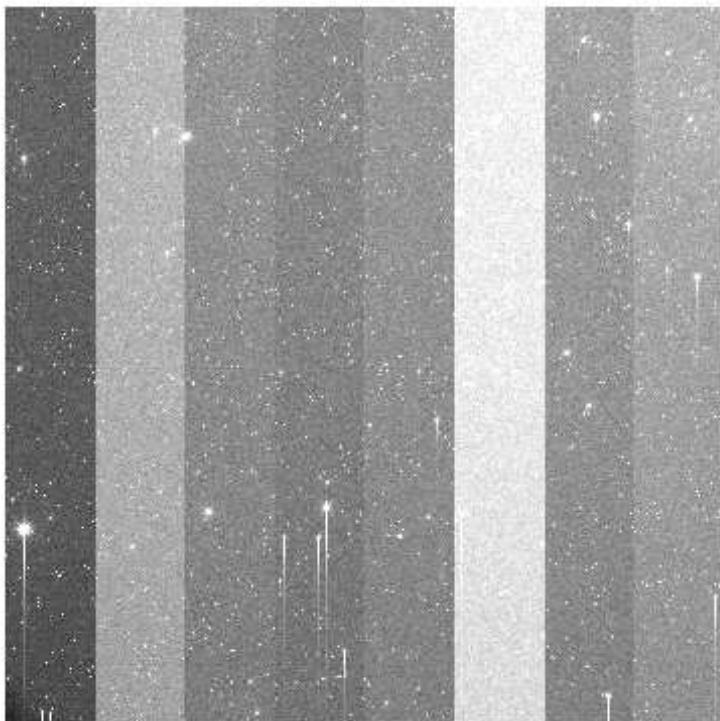
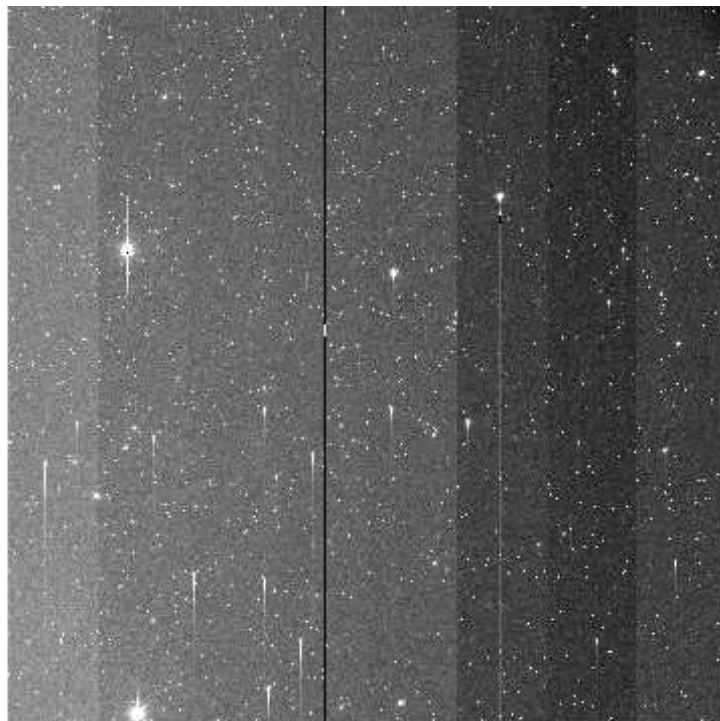
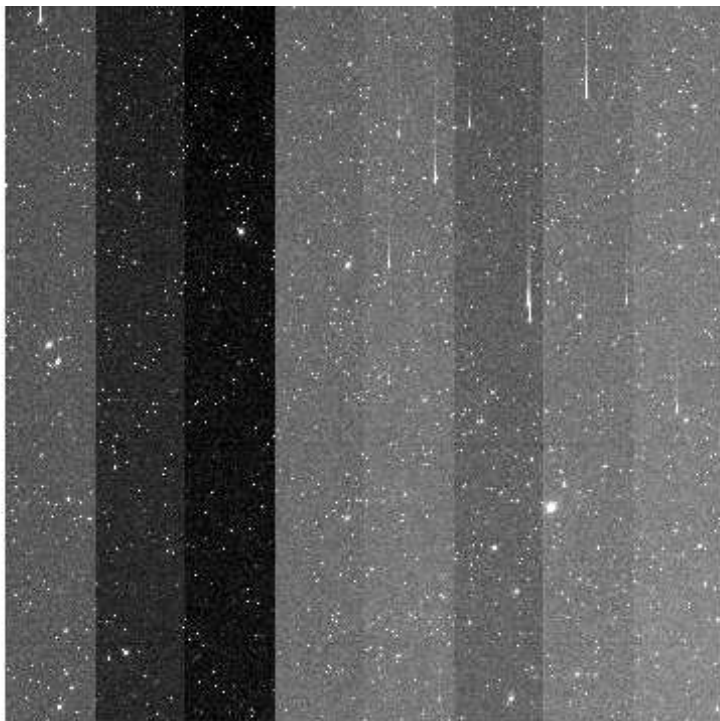
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





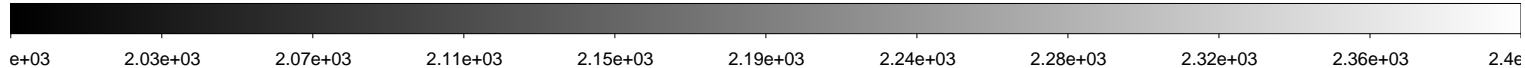
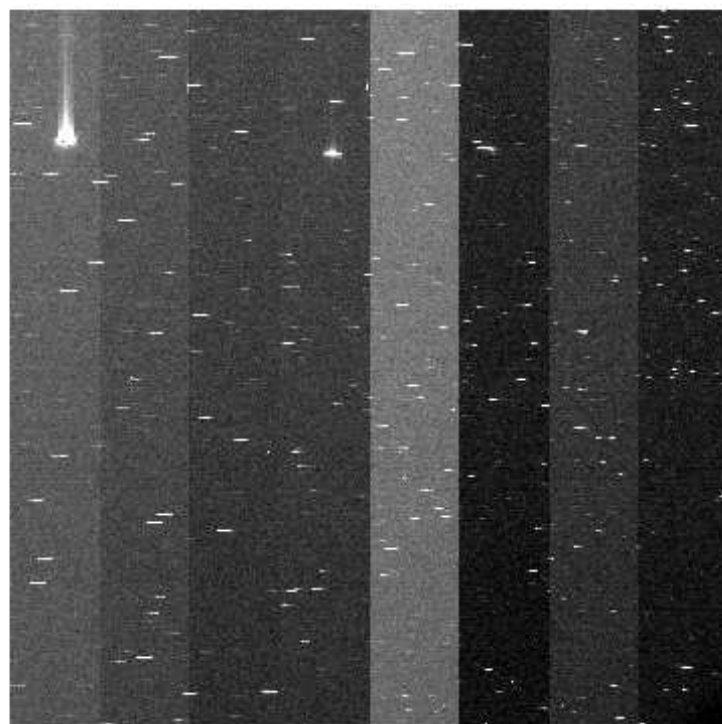
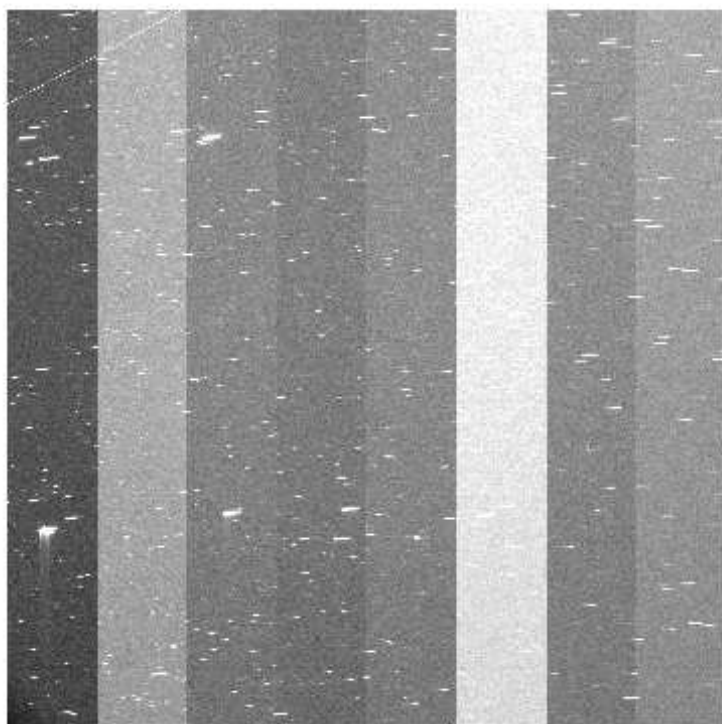
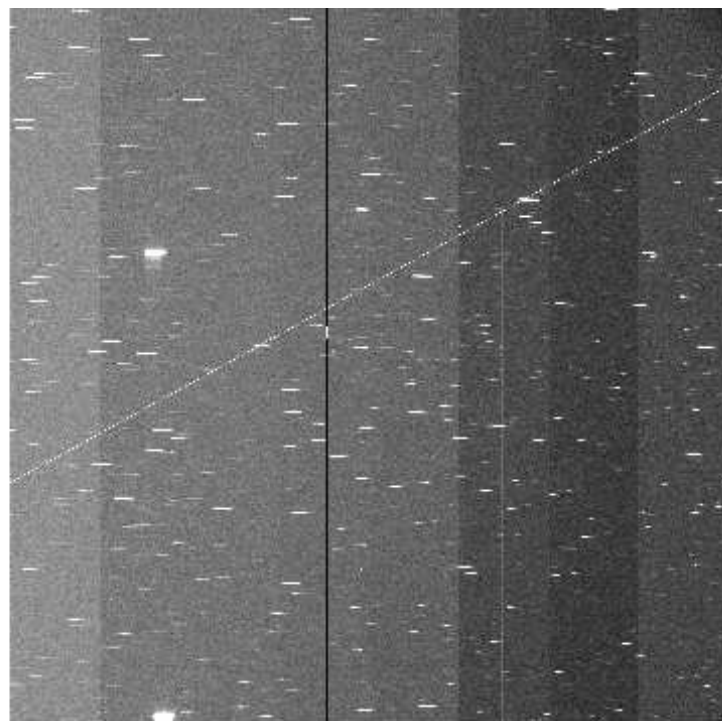
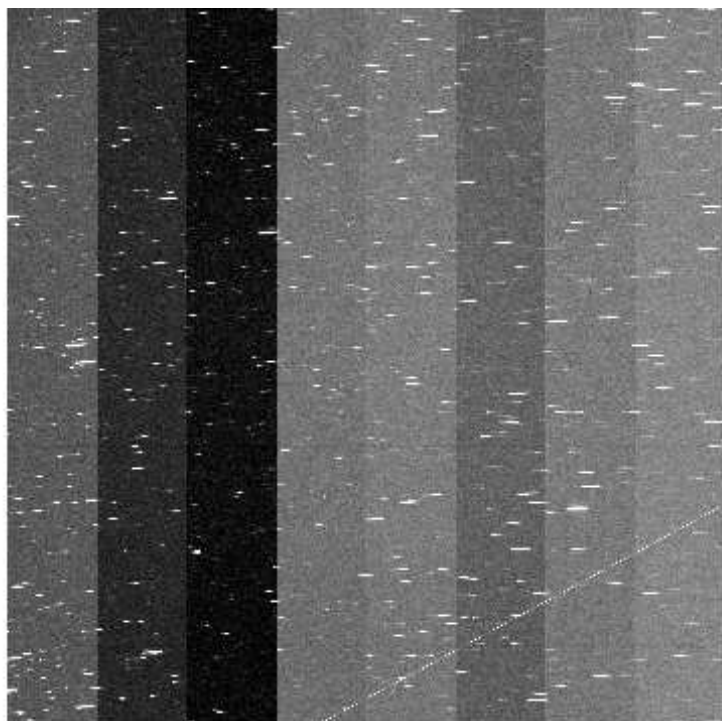
File Name : **kmts.20211031.033637.fits** # 25 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-610-0**  
 RA : 18:30:51.360  
 DEC : -79:59:59.80  
 Exposure Time : 120  
 Airmass : 1.67  
 Sidereal Time : 22:34:00  
 Filter ID : R  
 Observation Date : 2021-10-31T18:30:00  
 CCD Temperature : -108.69

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



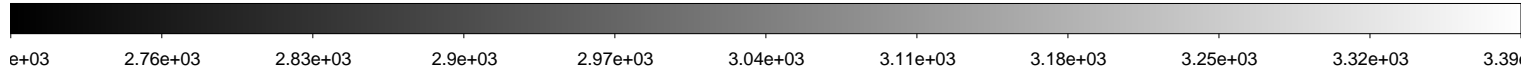
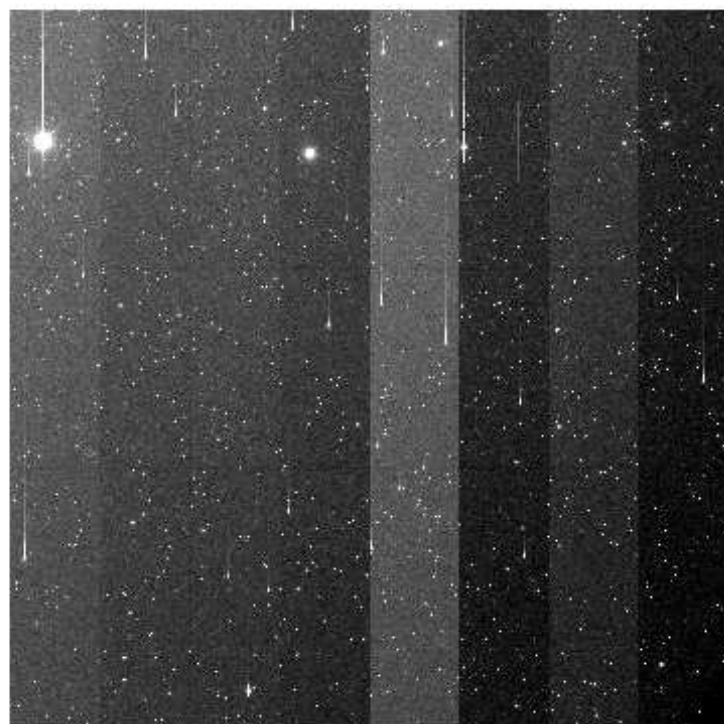
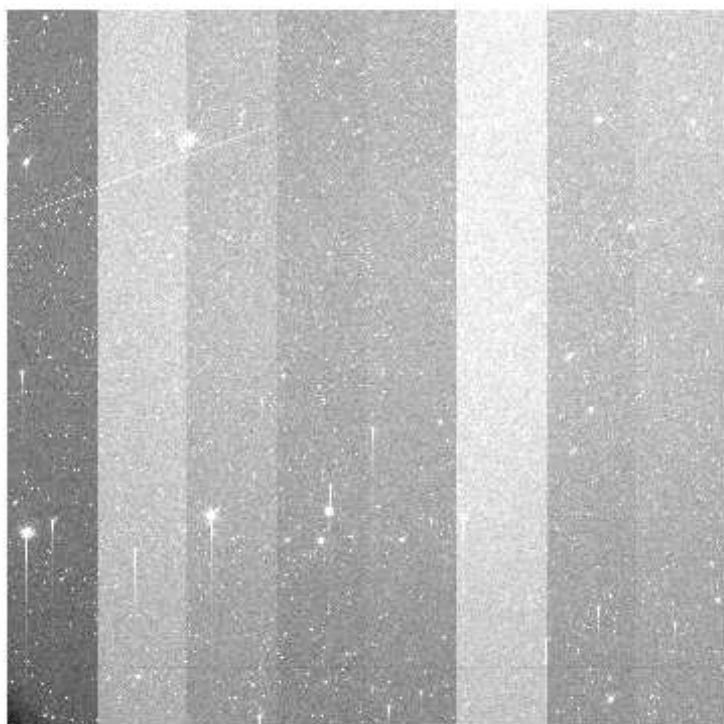
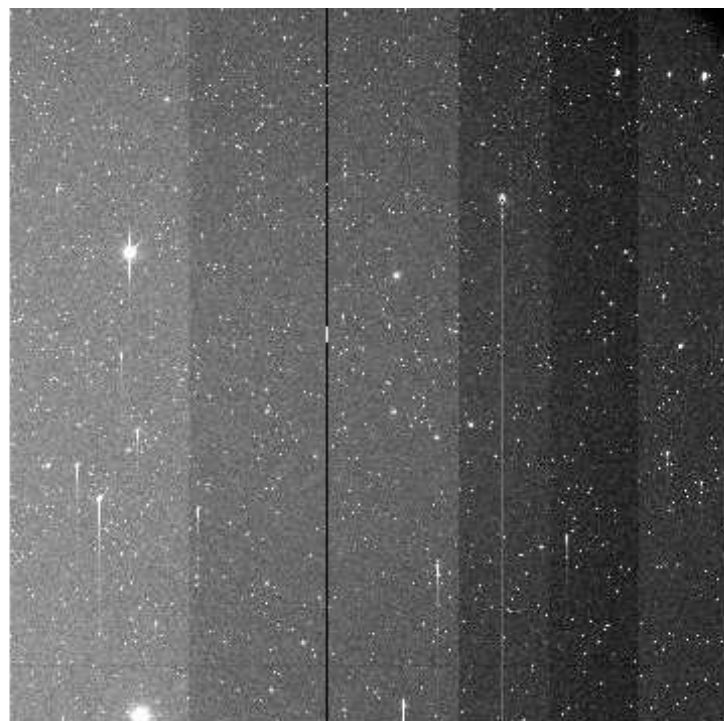
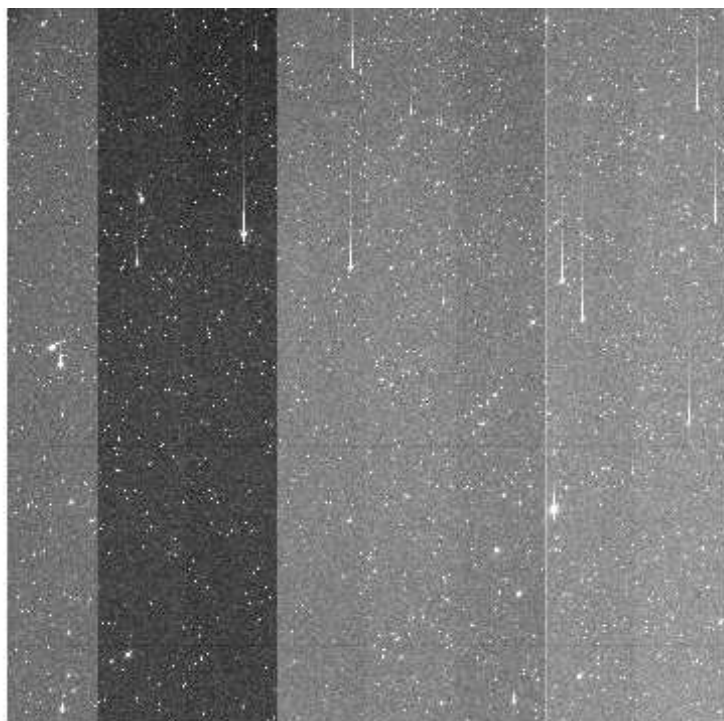
File Name : **kmts.20211031.033638.fits** # 26 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-610-0**  
 RA : 18:30:51.400  
 DEC : -79:59:59.80  
 Exposure Time : 120  
 Airmass : 1.67  
 Sidereal Time : 22:37:04  
 Filter ID : I  
 Observation Date : 2021-10-31T18:33:09  
 CCD Temperature : -108.78

Image Issue : CT  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



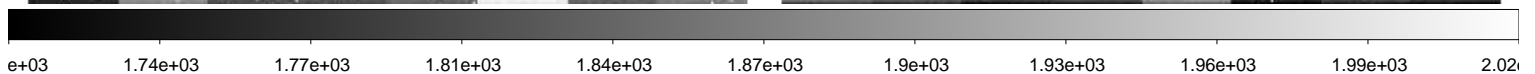
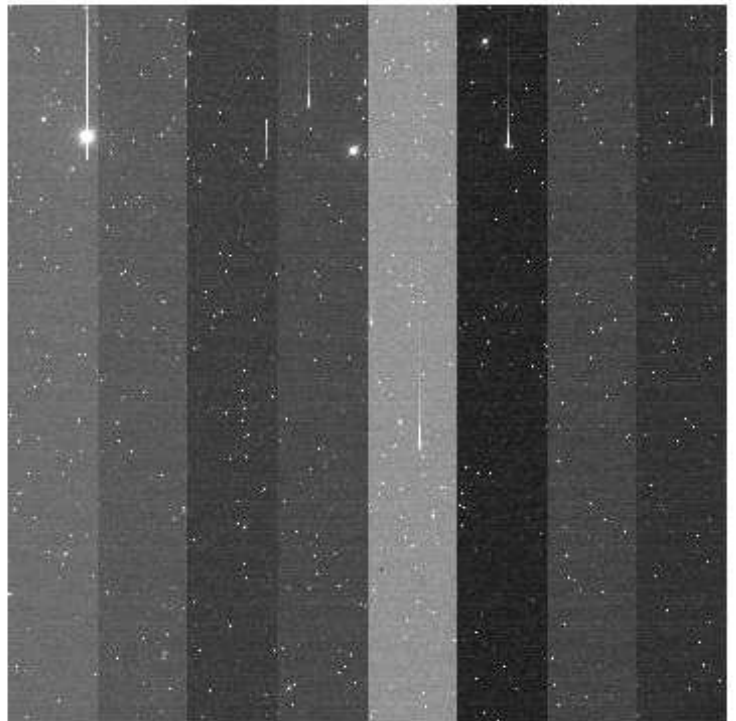
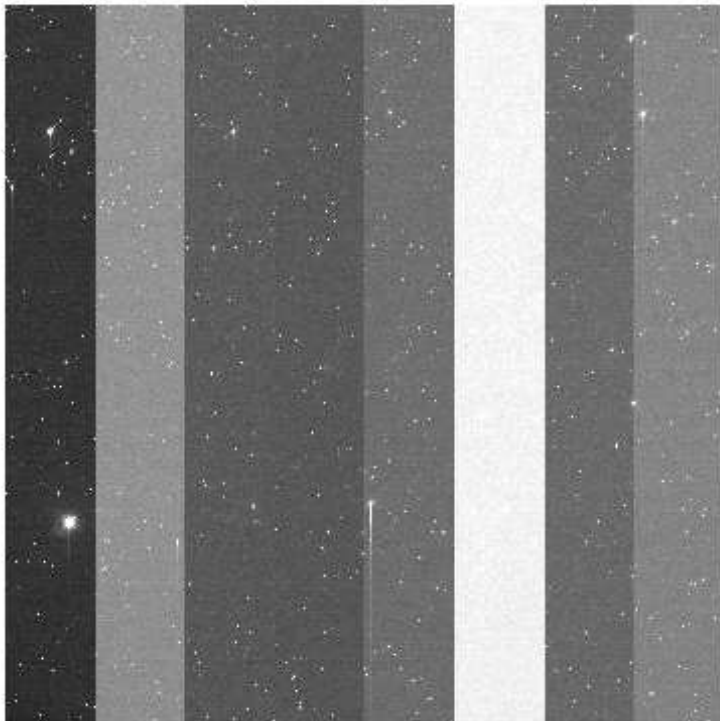
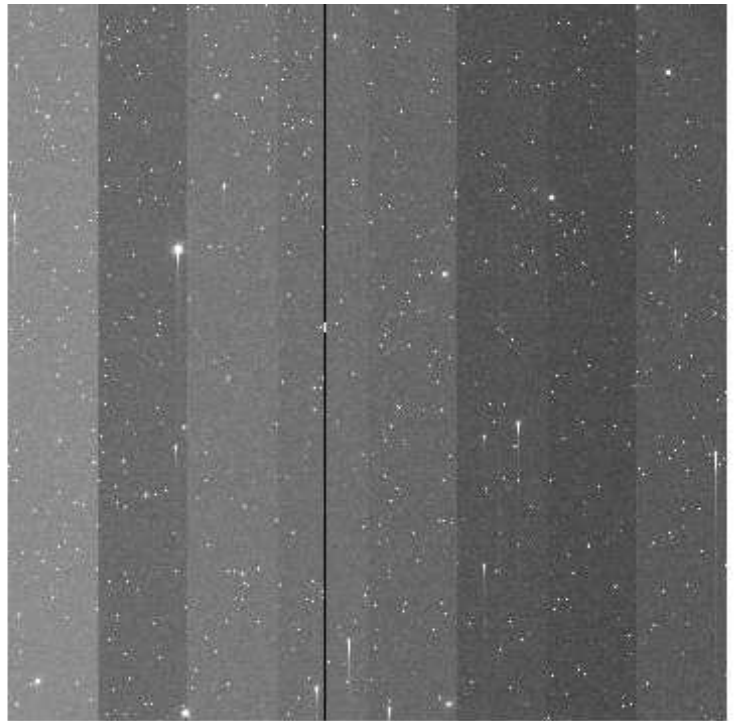
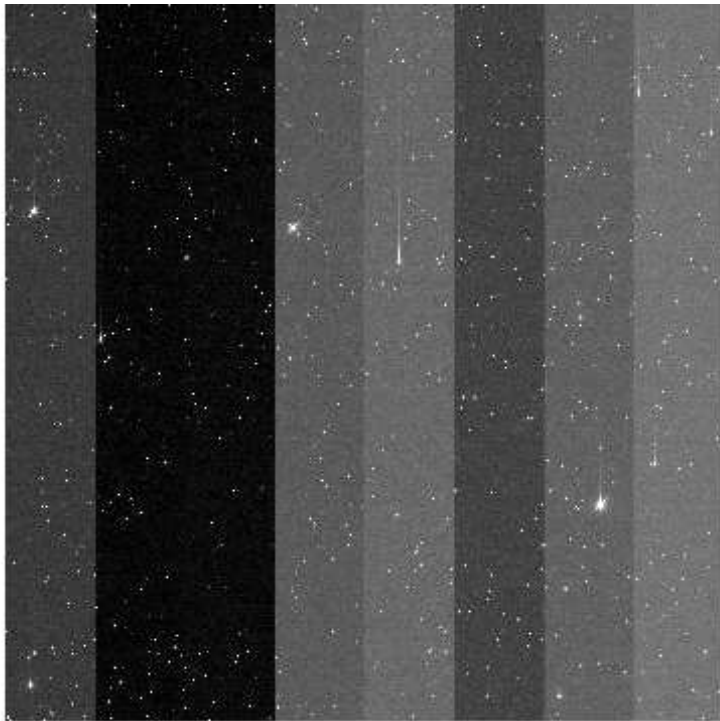
File Name : **kmts.20211031.033639.fits** # 27 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-610-0**  
RA : 18:30:51.430  
DEC : -80:00:00.00  
Exposure Time : 120  
Airmass : 1.68  
Sidereal Time : 22:43:23  
Filter ID : I  
Observation Date : 2021-10-31T18:39:09  
CCD Temperature : -108.87

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



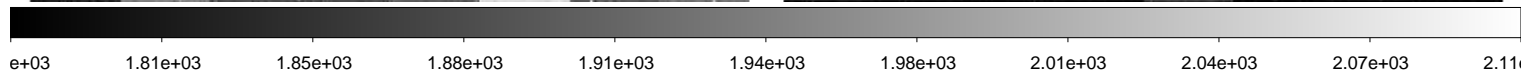
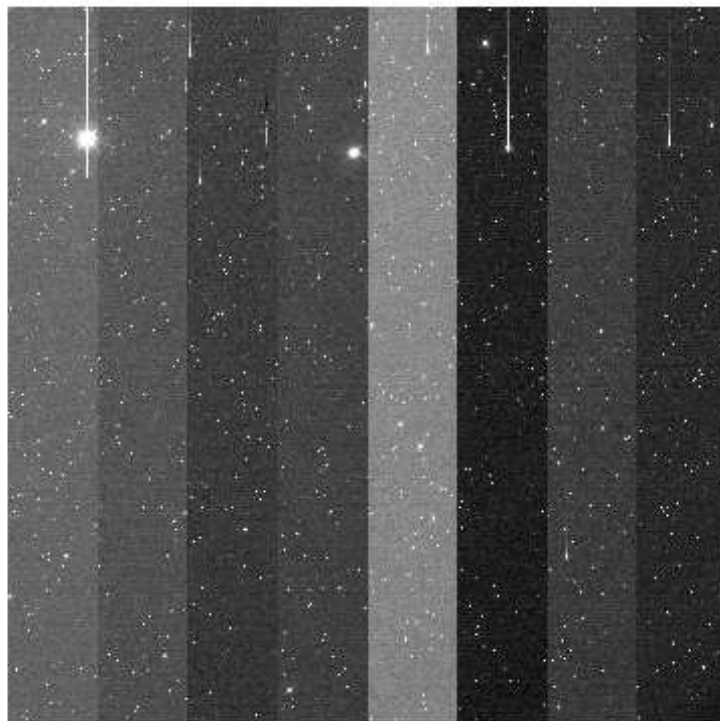
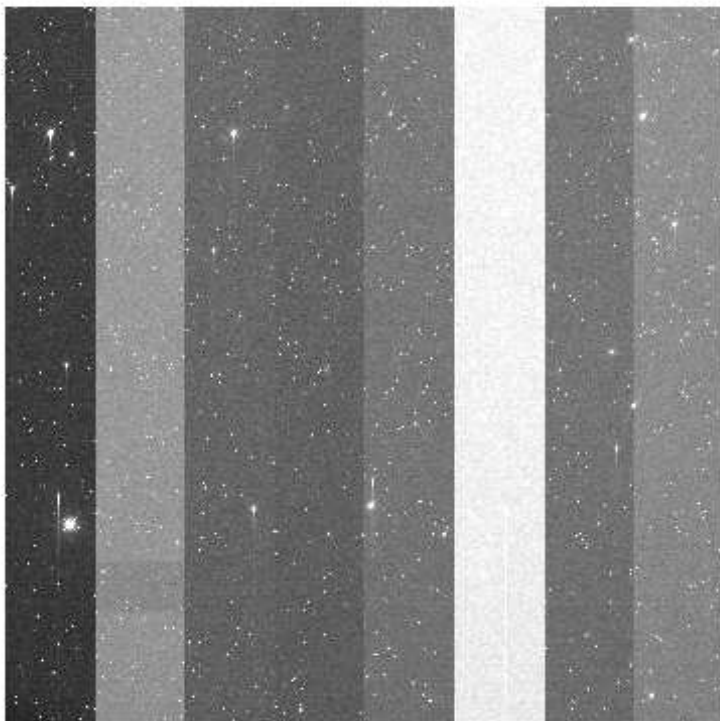
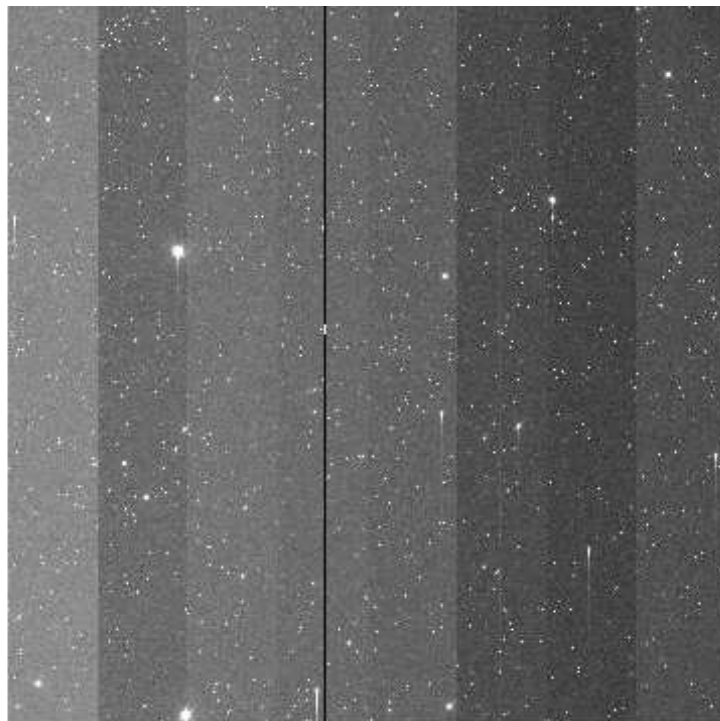
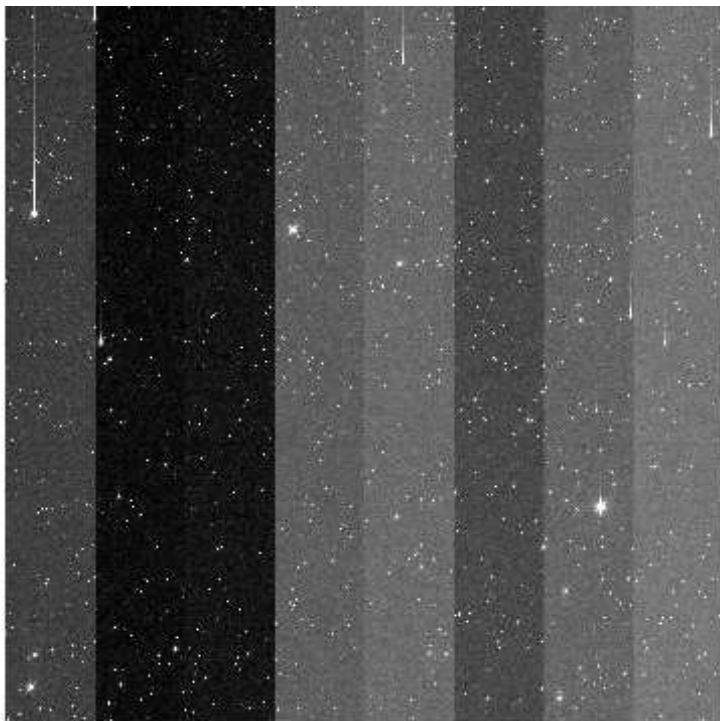
File Name : **kmts.20211031.033640.fits** # 28 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-610-1**  
 RA : 18:32:23.570  
 DEC : -79:59:59.70  
 Exposure Time : 120  
 Airmass : 1.69  
 Sidereal Time : 22:46:21  
 Filter ID : B  
 Observation Date : 2021-10-31T18:42:19  
 CCD Temperature : -108.9

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



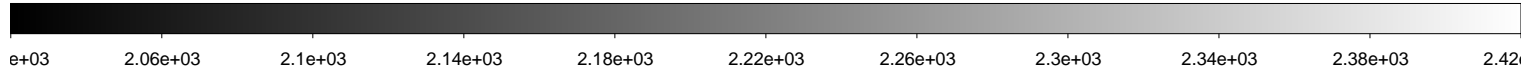
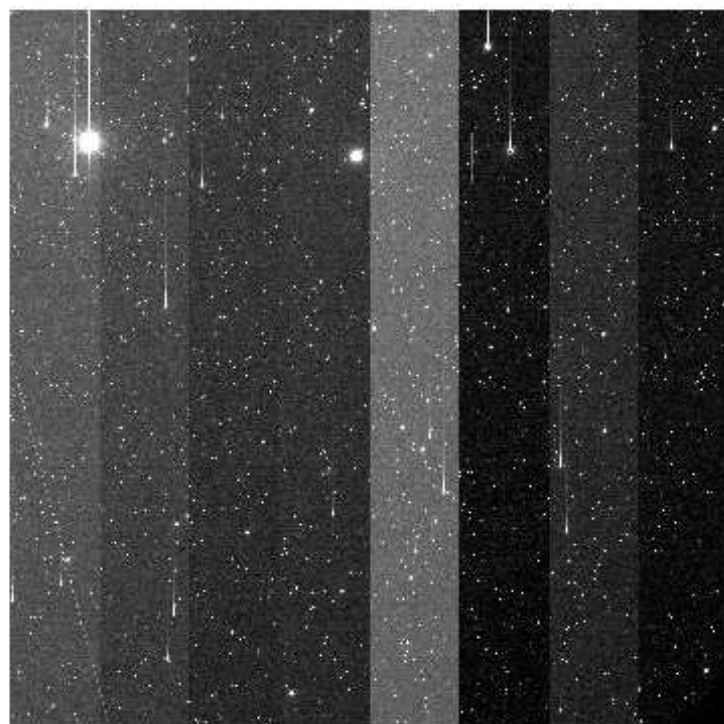
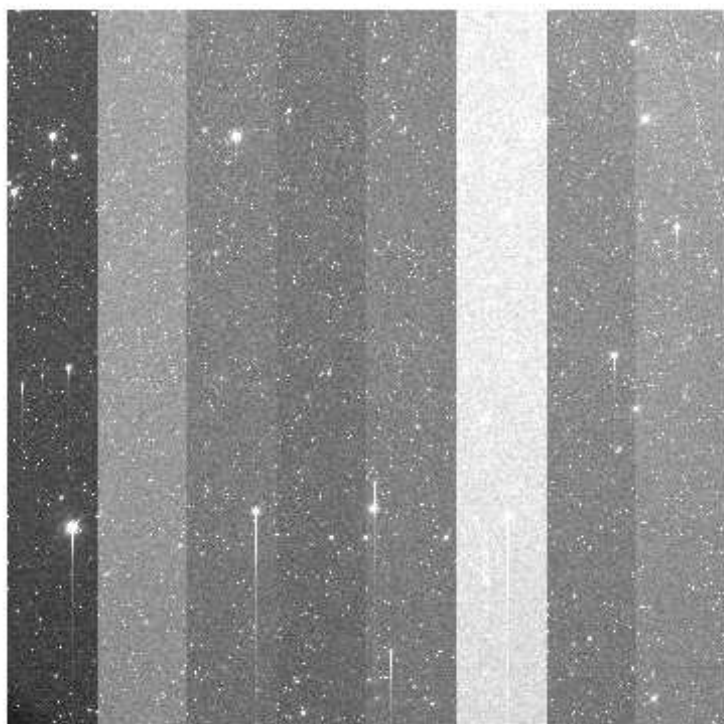
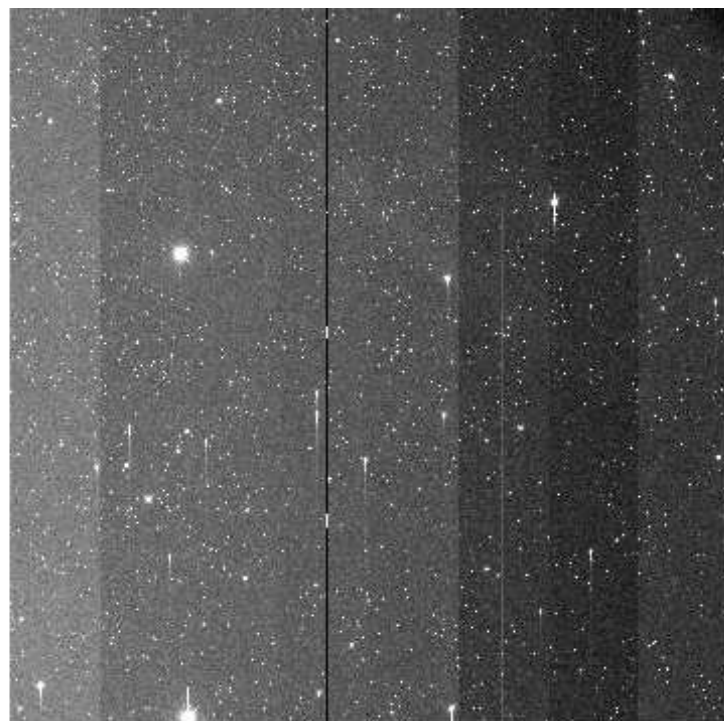
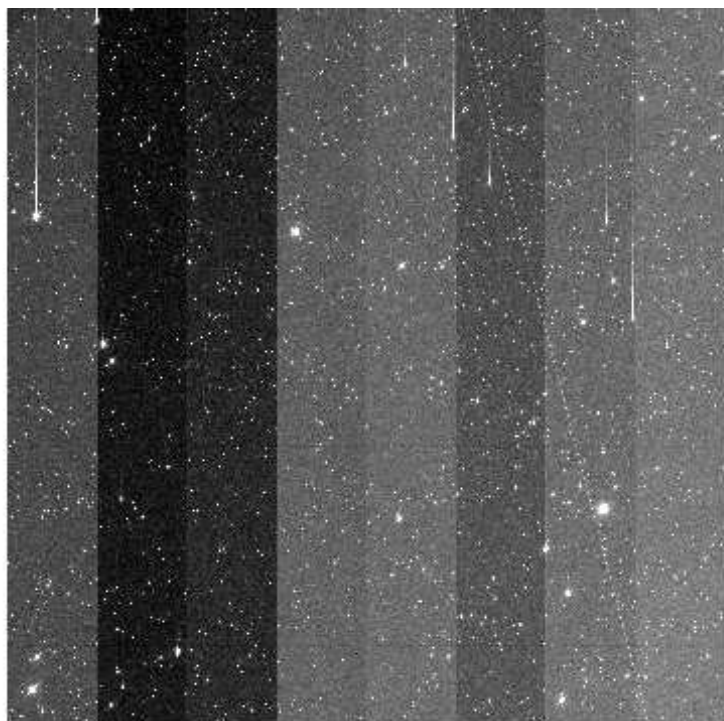
File Name : **kmnts.20211031.033641.fits** # 29 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-610-1**  
 RA : 18:32:23.560  
 DEC : -79:59:59.80  
 Exposure Time : 120  
 Airmass : 1.69  
 Sidereal Time : 22:49:31  
 Filter ID : V  
 Observation Date : 2021-10-31T18:45:15  
 CCD Temperature : -108.92

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



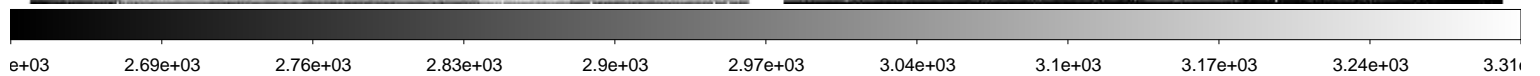
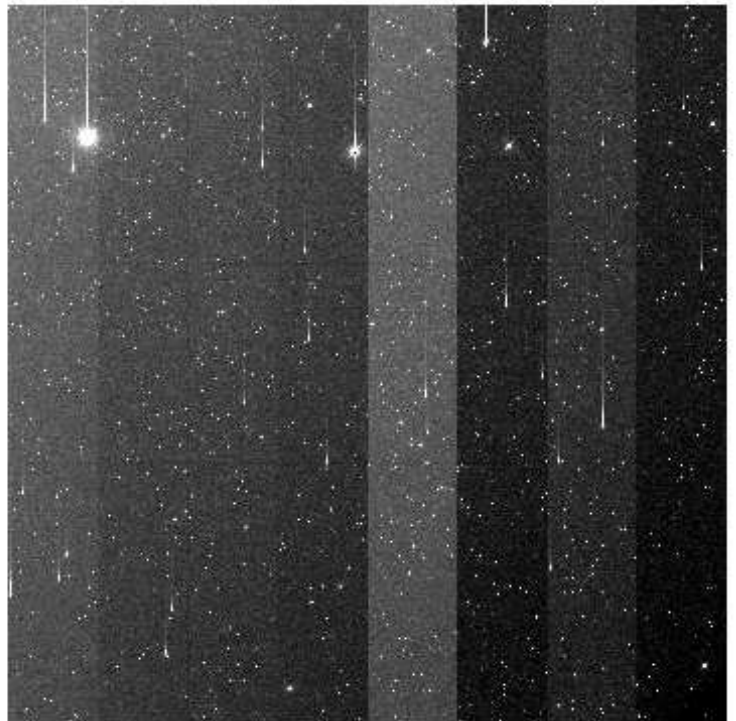
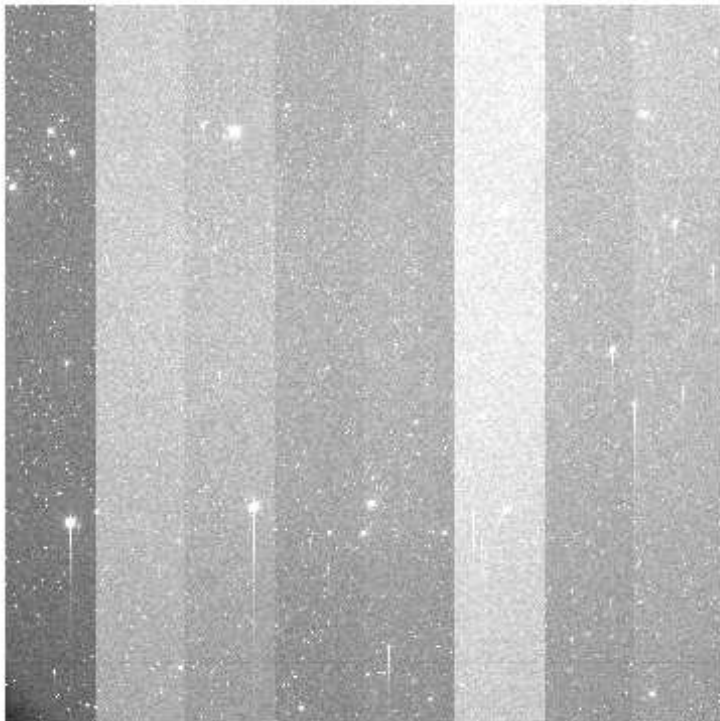
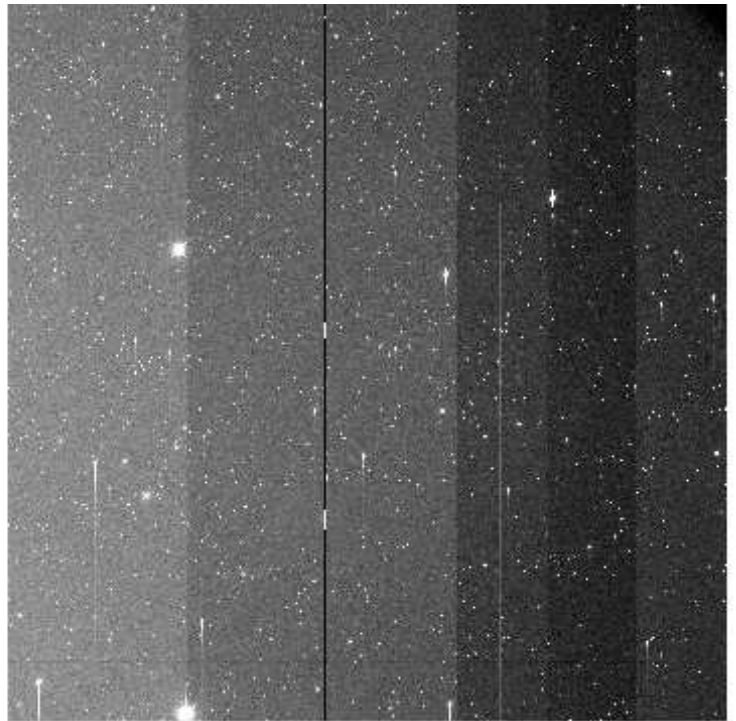
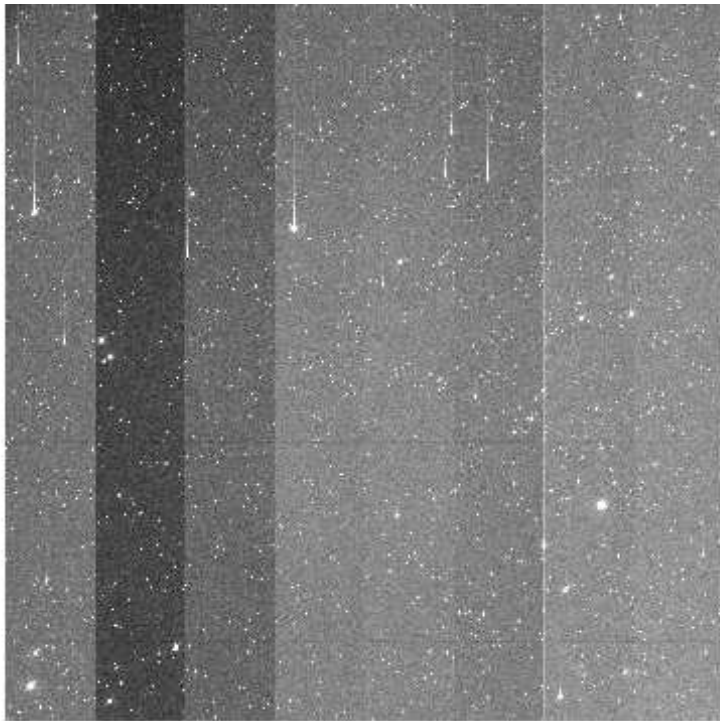
File Name : **kmts.20211031.033642.fits** # 30 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-610-1**  
 RA : 18:32:23.560  
 DEC : -79:59:59.80  
 Exposure Time : 120  
 Airmass : 1.70  
 Sidereal Time : 22:52:28  
 Filter ID : R  
 Observation Date : 2021-10-31T18:48:25  
 CCD Temperature : -108.9

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



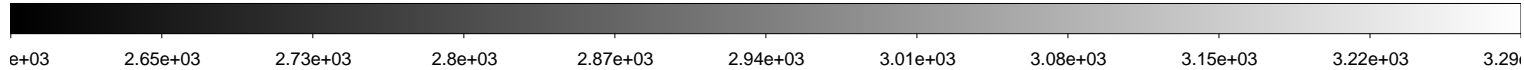
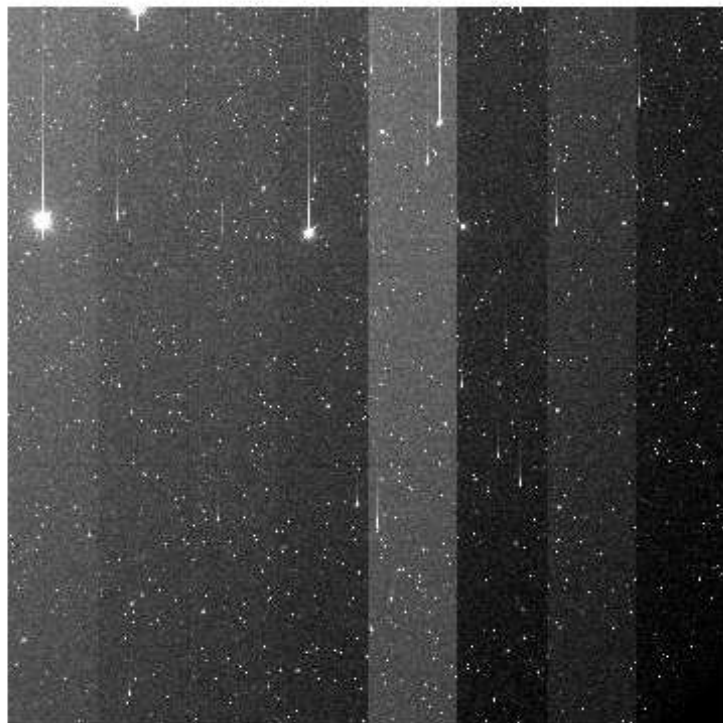
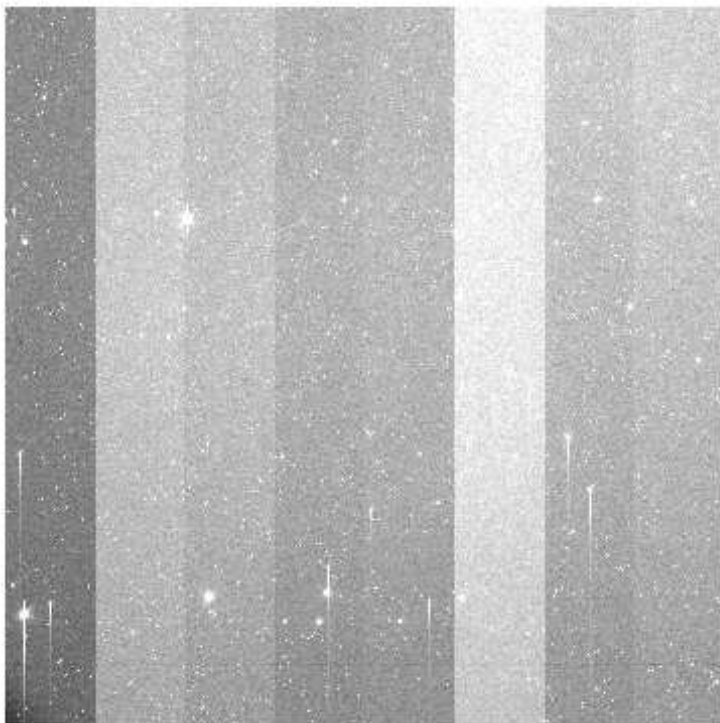
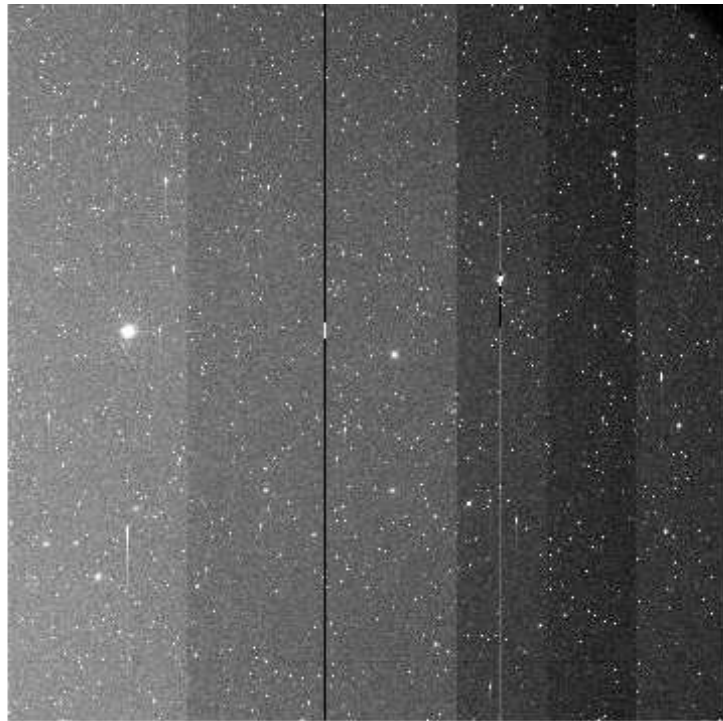
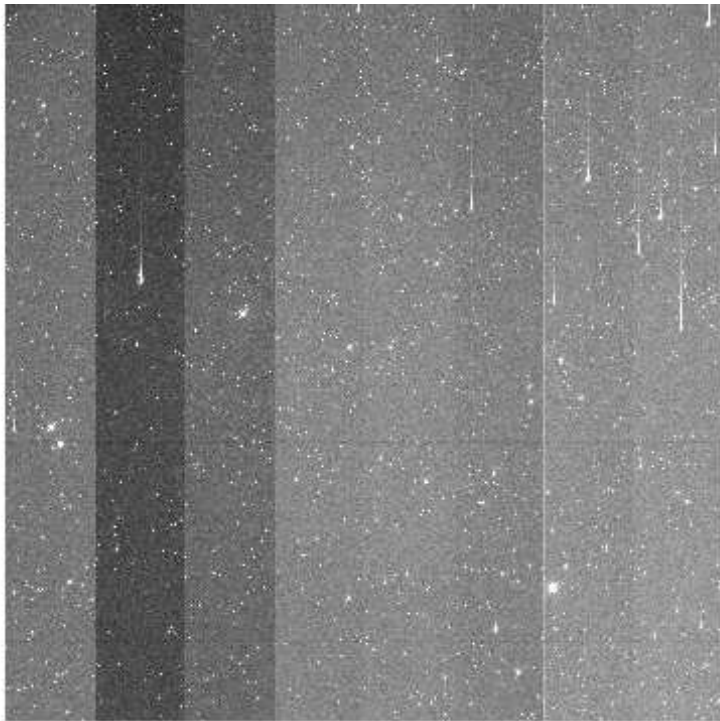
File Name : **kmts.20211031.033643.fits** # 31 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-610-1**  
 RA : 18:32:23.560  
 DEC : -79:59:59.70  
 Exposure Time : 120  
 Airmass : 1.70  
 Sidereal Time : 22:55:39  
 Filter ID : I  
 Observation Date : 2021-10-31T18:51:36  
 CCD Temperature : -108.86

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211031.033644.fits** # 32 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-610-2**  
 RA : 18:30:51.420  
 DEC : -79:52:59.80  
 Exposure Time : 120  
 Airmass : 1.71  
 Sidereal Time : 22:58:49  
 Filter ID : I  
 Observation Date : 2021-10-31T18:54:32  
 CCD Temperature : -108.85

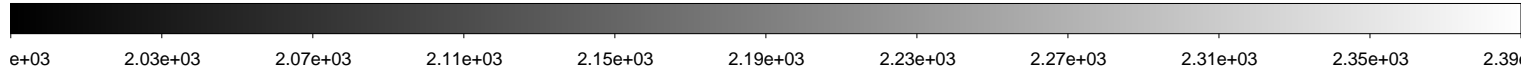
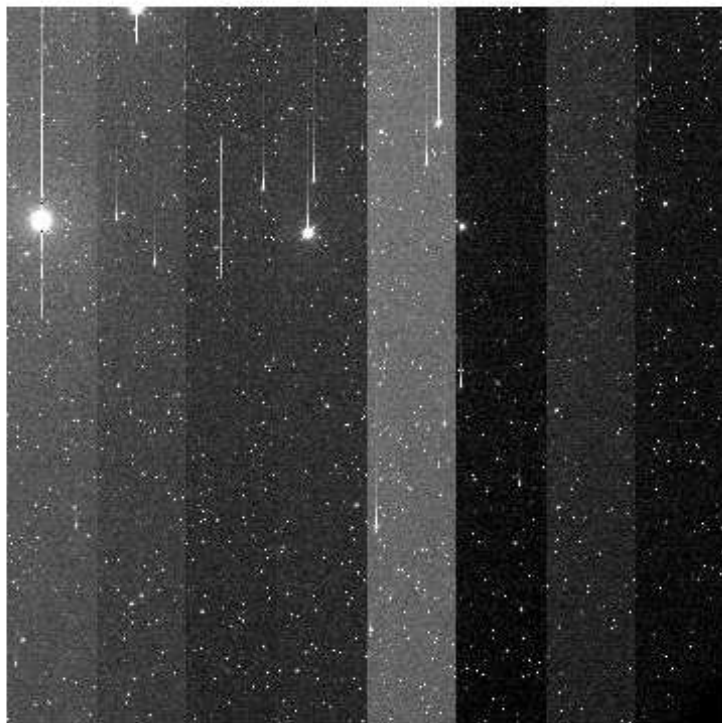
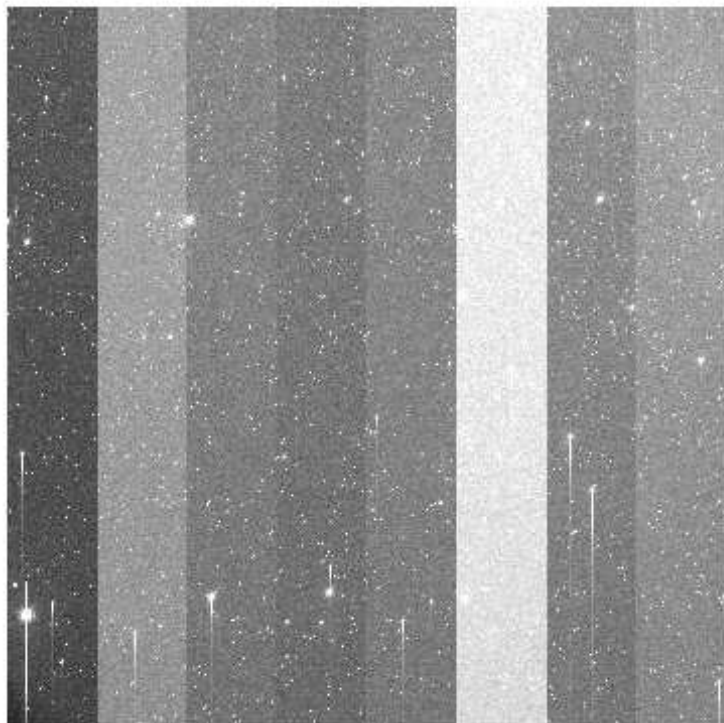
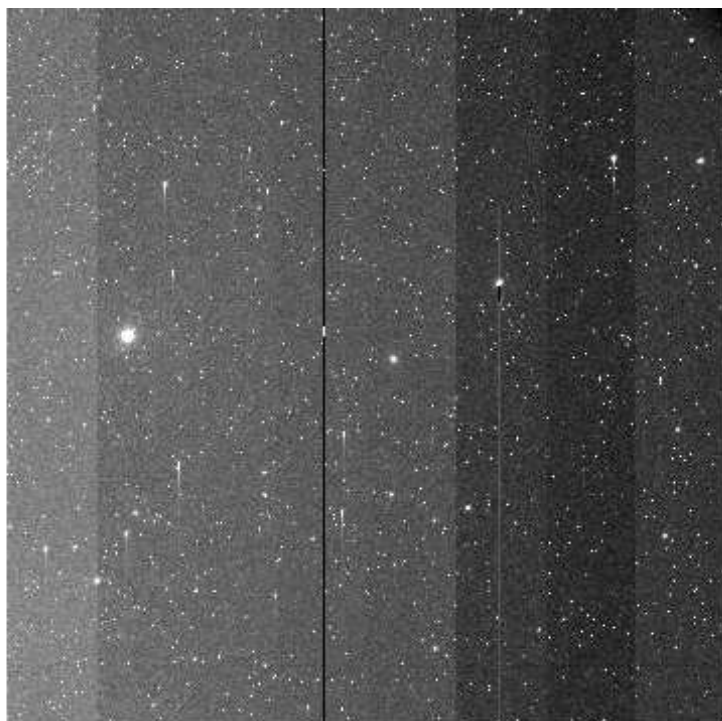
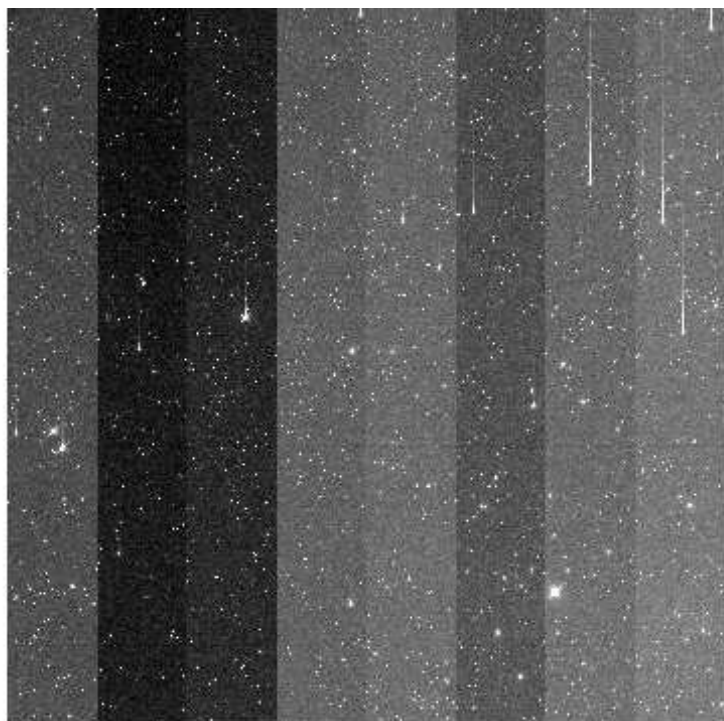
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





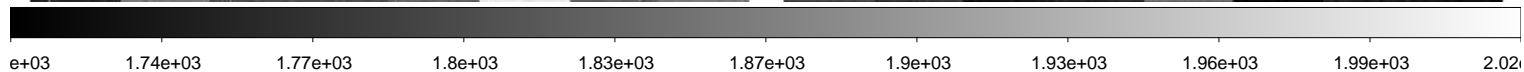
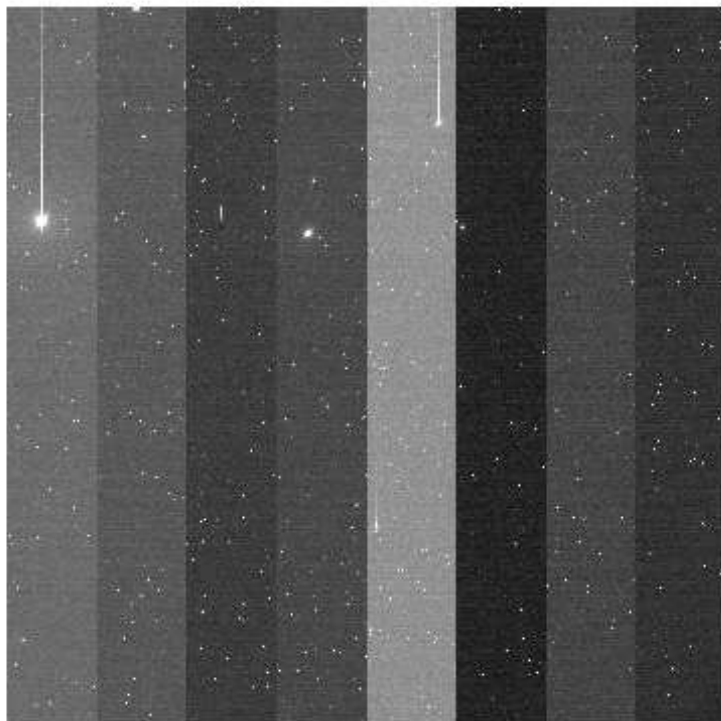
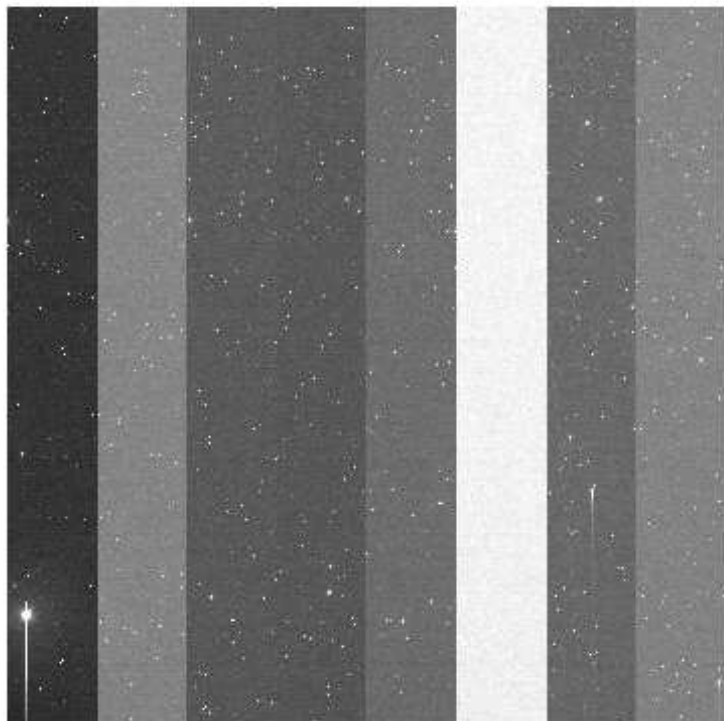
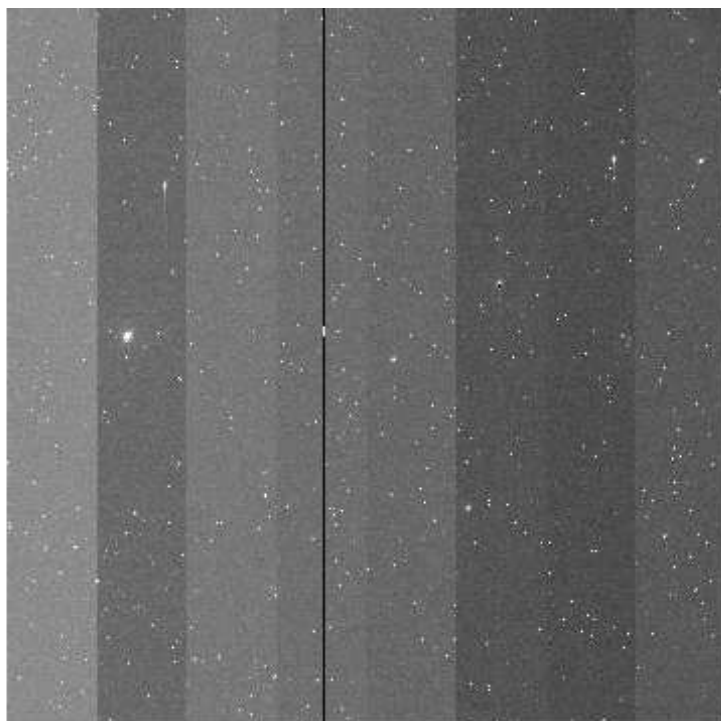
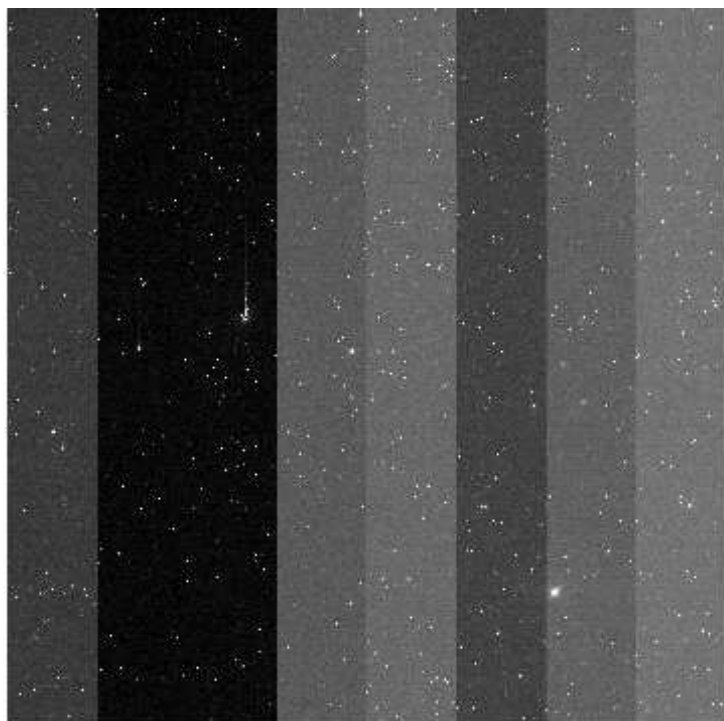
File Name : **kmnts.20211031.033645.fits** # 33 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-610-2**  
 RA : 18:30:51.400  
 DEC : -79:52:59.90  
 Exposure Time : 120  
 Airmass : 1.71  
 Sidereal Time : 23:01:48  
 Filter ID : R  
 Observation Date : 2021-10-31T18:57:31  
 CCD Temperature : -108.84

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



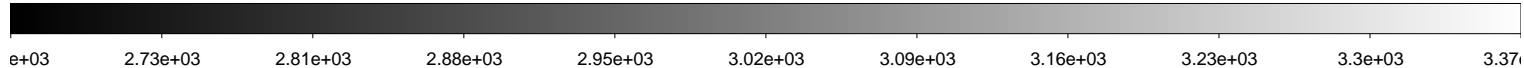
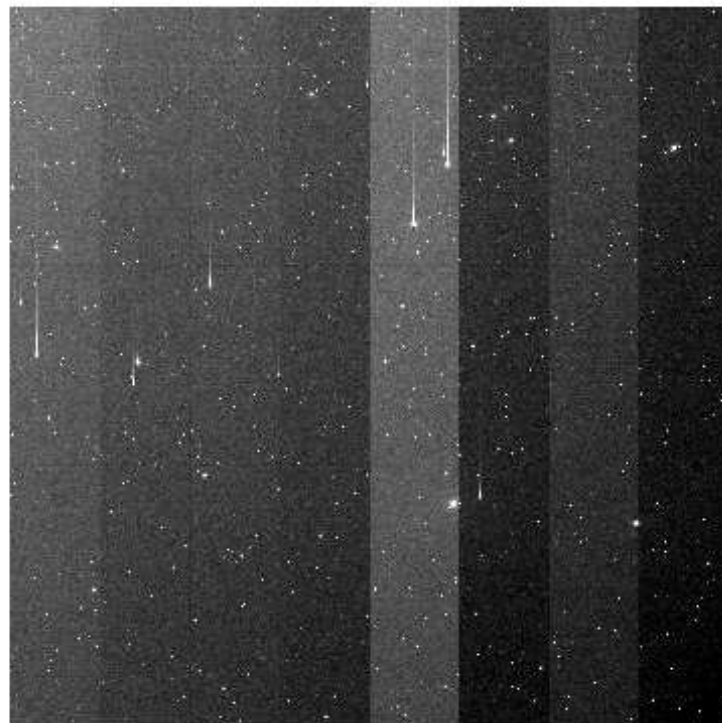
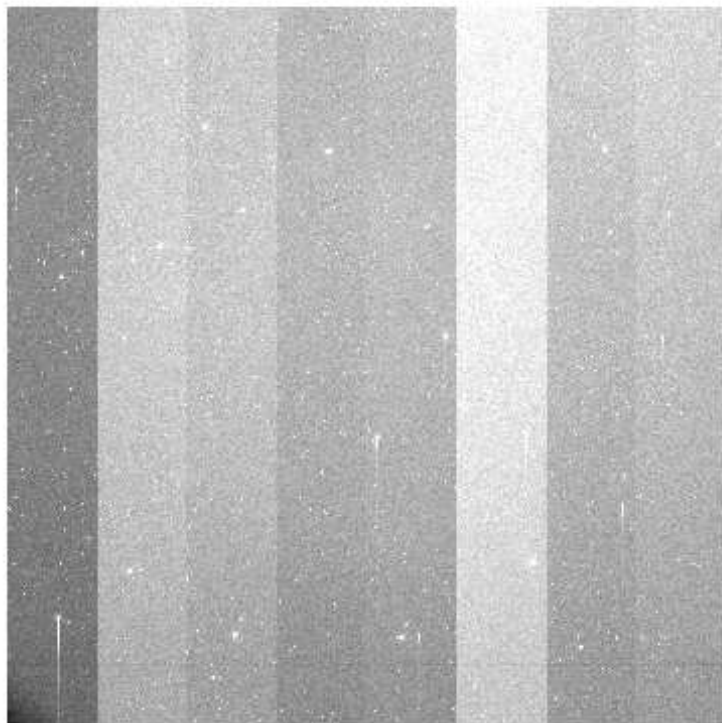
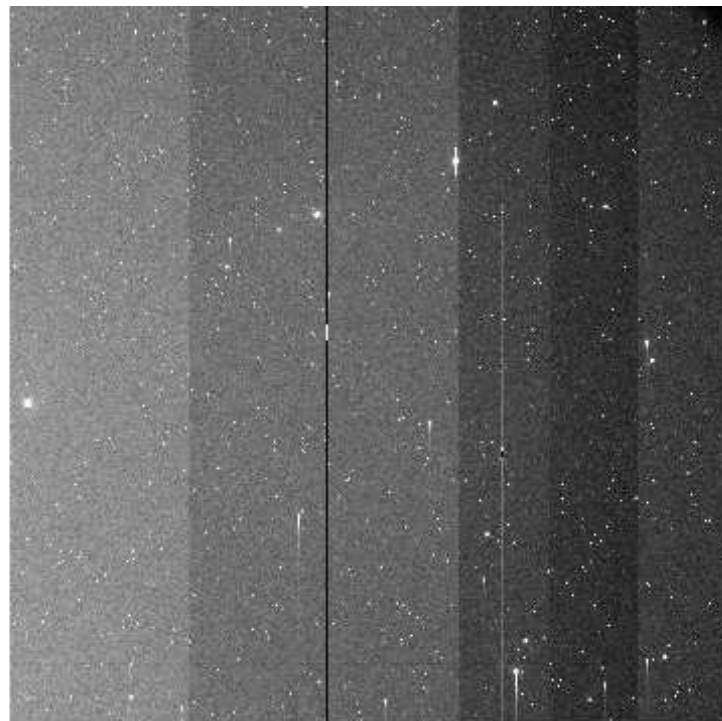
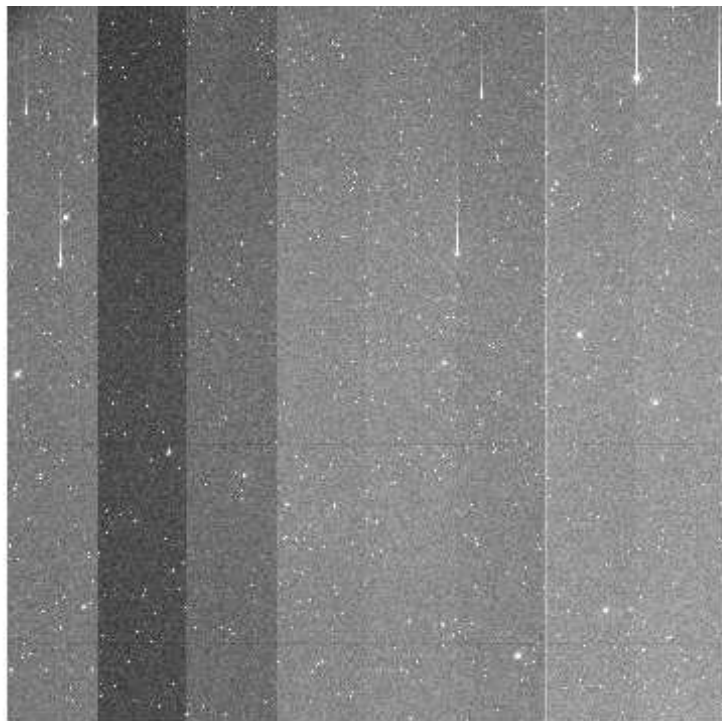
File Name : **kmts.20211031.033646.fits** # 34 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-610-2**  
 RA : 18:30:51.370  
 DEC : -79:52:59.70  
 Exposure Time : 120  
 Airmass : 1.72  
 Sidereal Time : 23:04:48  
 Filter ID : B  
 Observation Date : 2021-10-31T19:00:32  
 CCD Temperature : -108.83

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



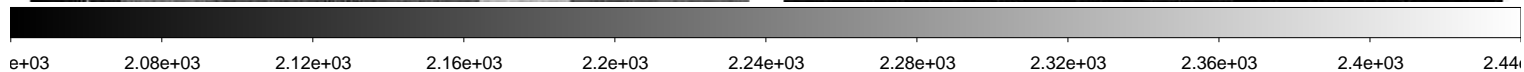
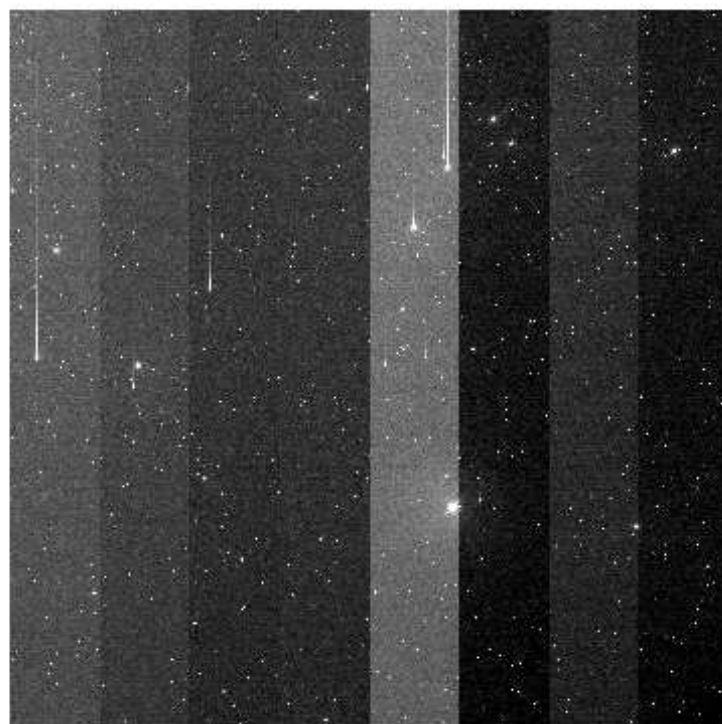
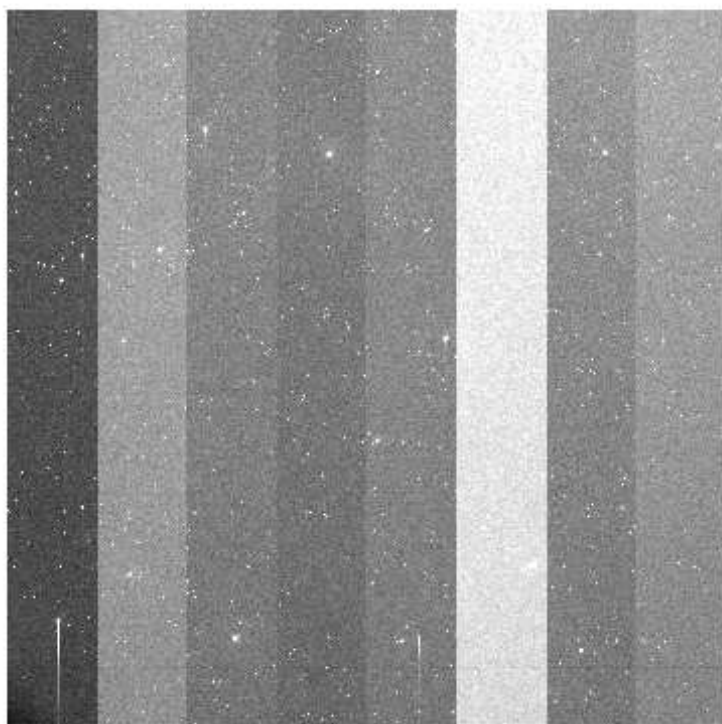
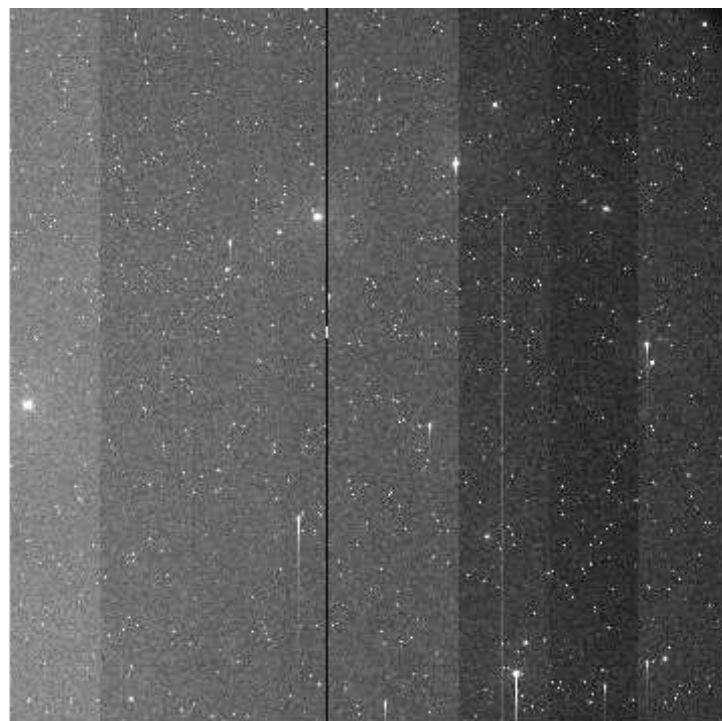
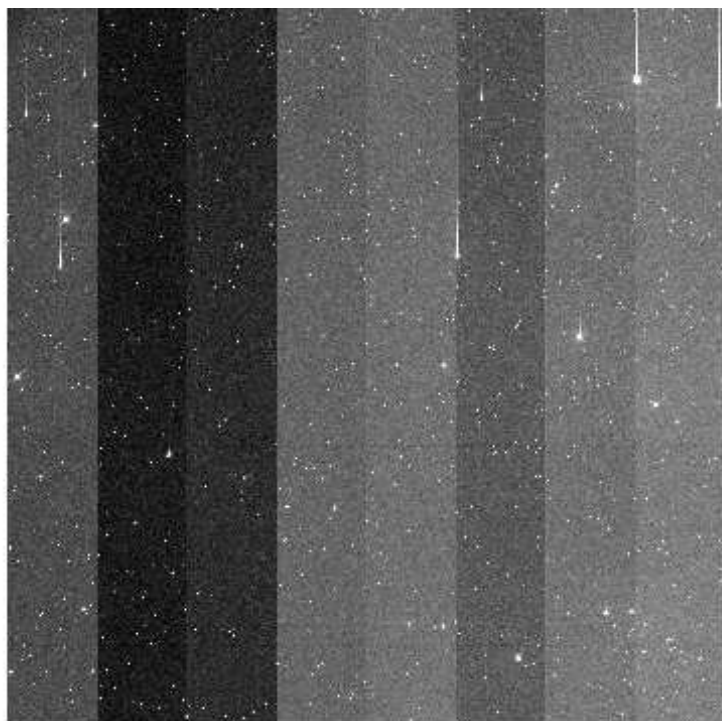
File Name : **kmts.20211031.033647.fits** # 35 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-611-0**  
RA : 19:12:00.010  
DEC : -79:59:59.90  
Exposure Time : 120  
Airmass : 1.66  
Sidereal Time : 23:08:08  
Filter ID : I  
Observation Date : 2021-10-31T19:03:49  
CCD Temperature : -108.87

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



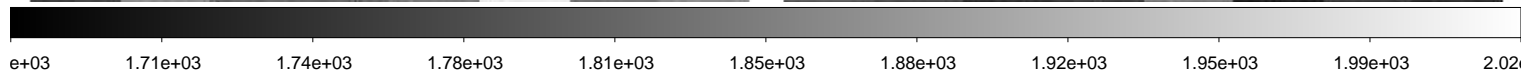
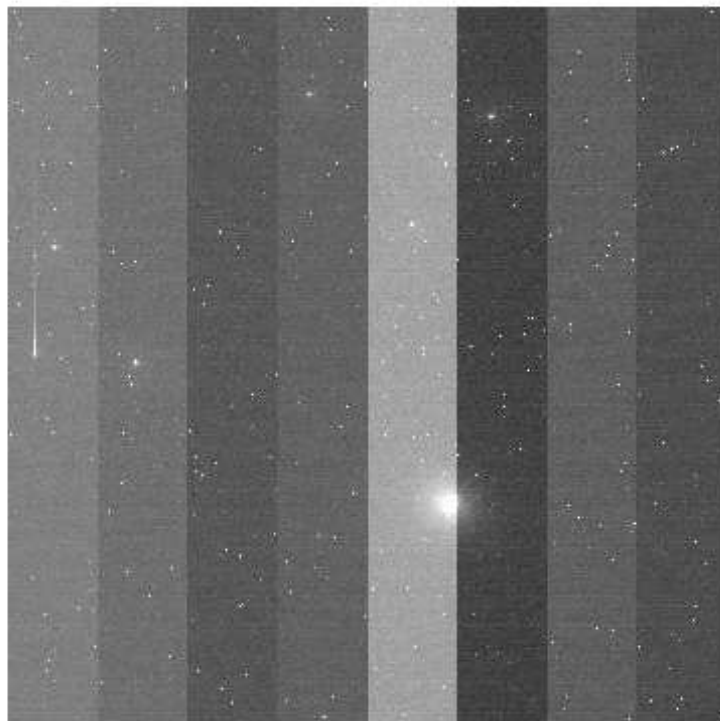
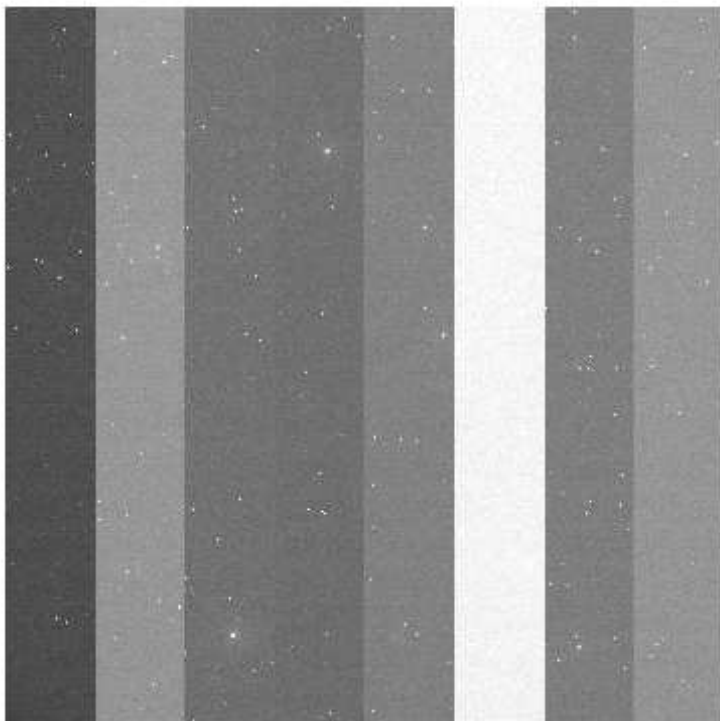
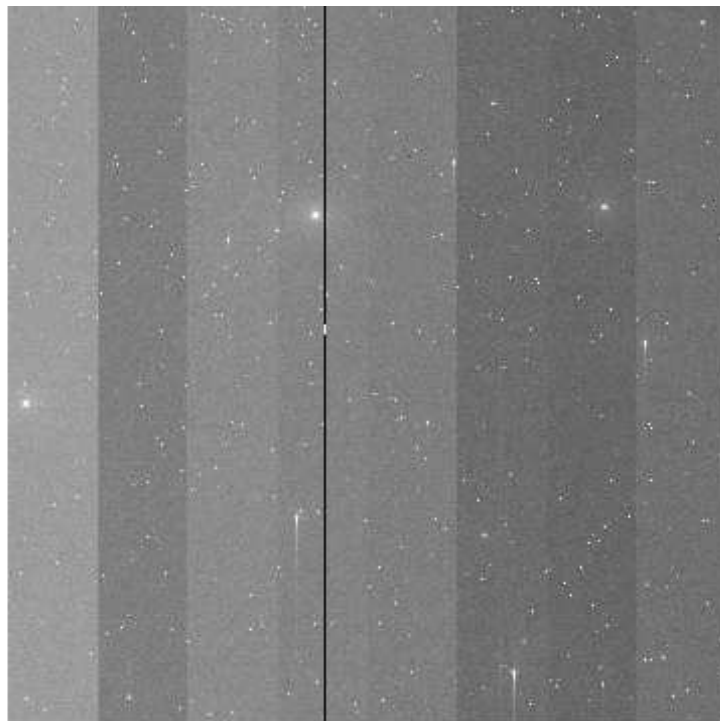
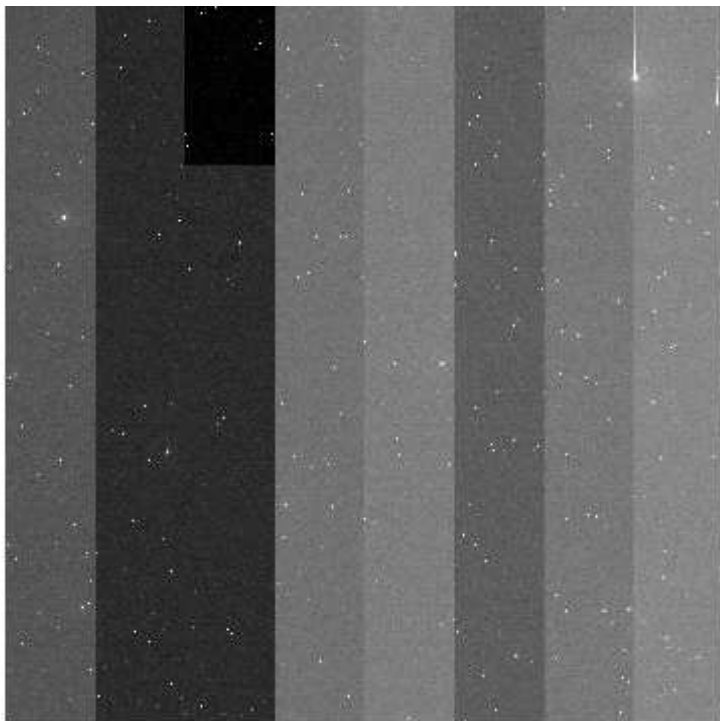
File Name : **kmnts.20211031.033648.fits** # 36 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-611-0**  
 RA : 19:11:59.990  
 DEC : -79:59:59.80  
 Exposure Time : 120  
 Airmass : 1.66  
 Sidereal Time : 23:11:05  
 Filter ID : R  
 Observation Date : 2021-10-31T19:06:59  
 CCD Temperature : -108.84

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



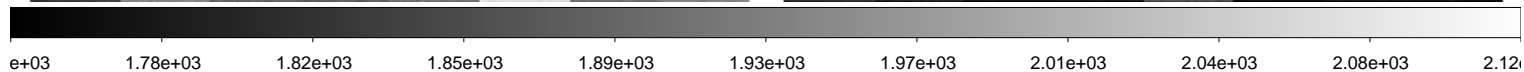
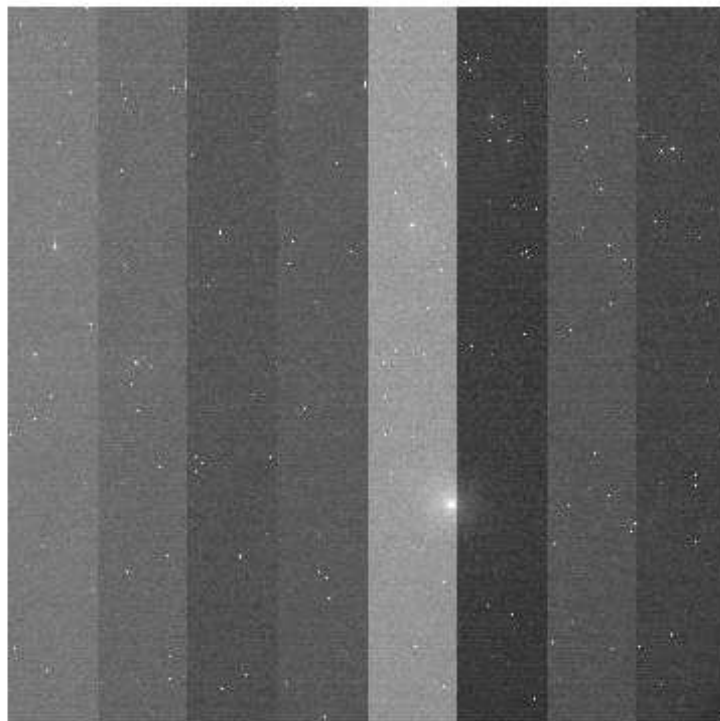
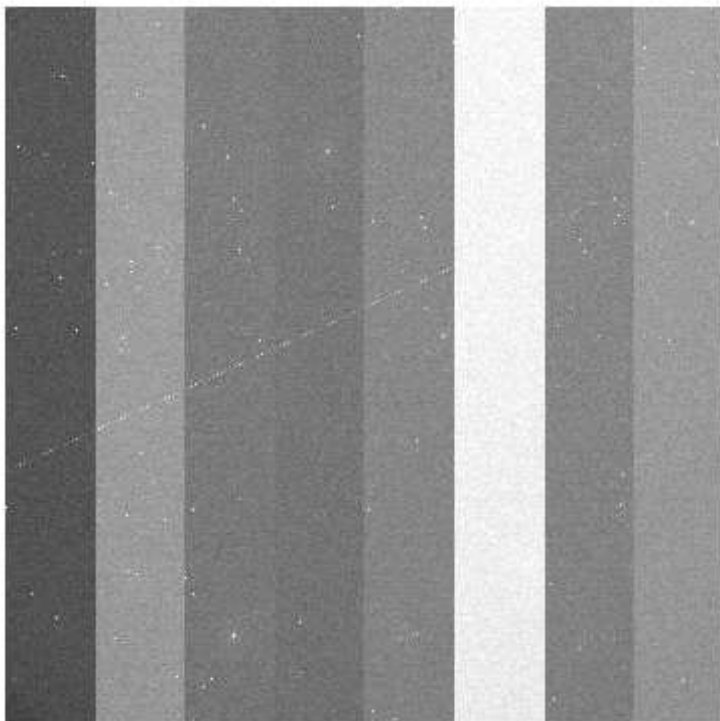
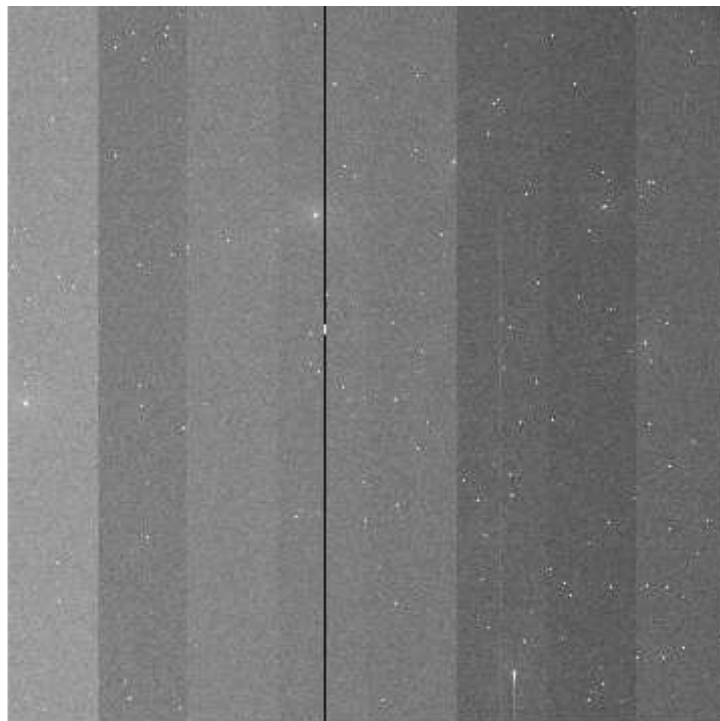
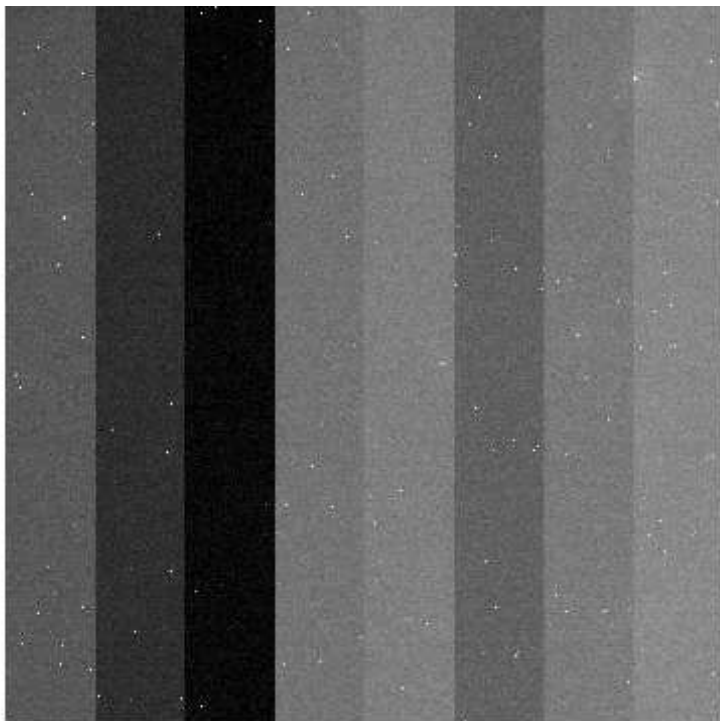
File Name : **kmts.20211031.033649.fits** # 37 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-611-0**  
RA : 19:11:59.980  
DEC : -79:59:59.80  
Exposure Time : 120  
Airmass : 1.67  
Sidereal Time : 23:14:15  
Filter ID : B  
Observation Date : 2021-10-31T19:09:56  
CCD Temperature : -108.9

Image Issue : BC  
CHIP : -M-  
Weather : 3  
Moon Effect : 0.0



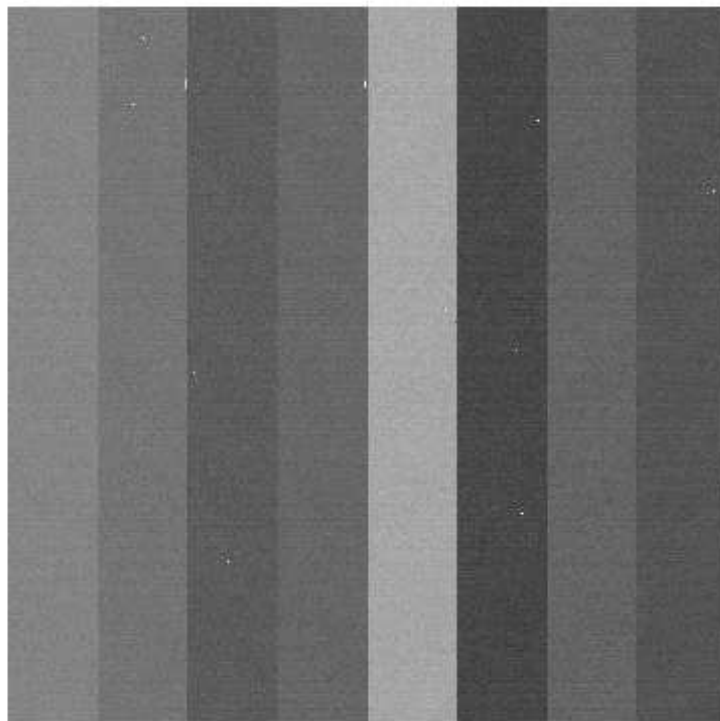
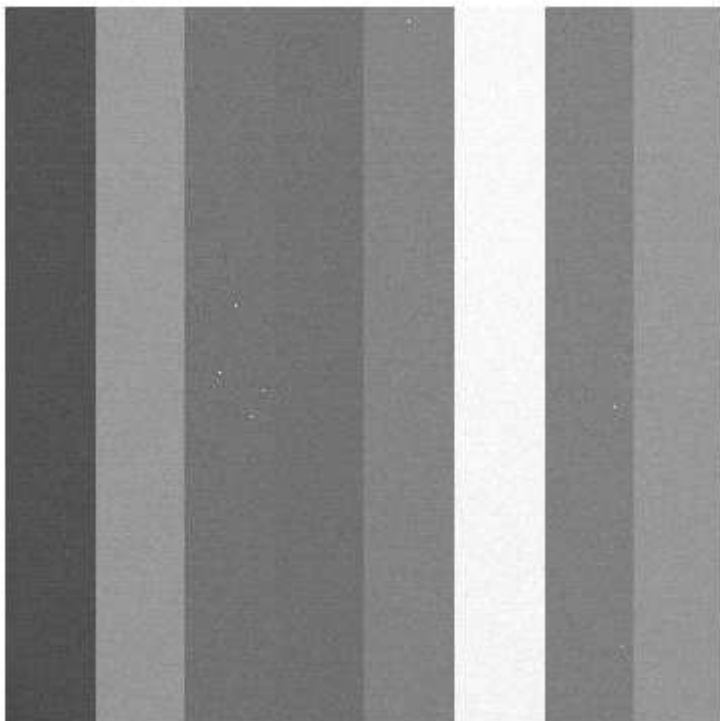
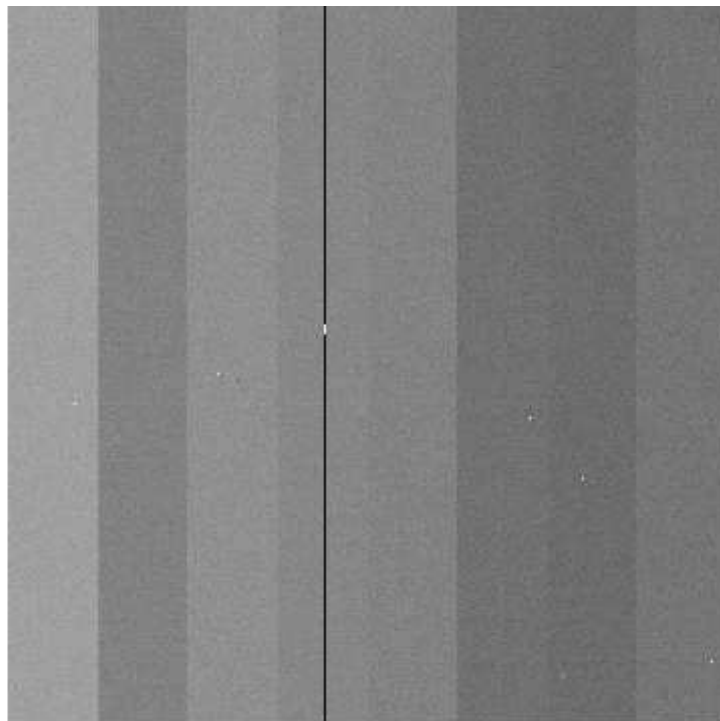
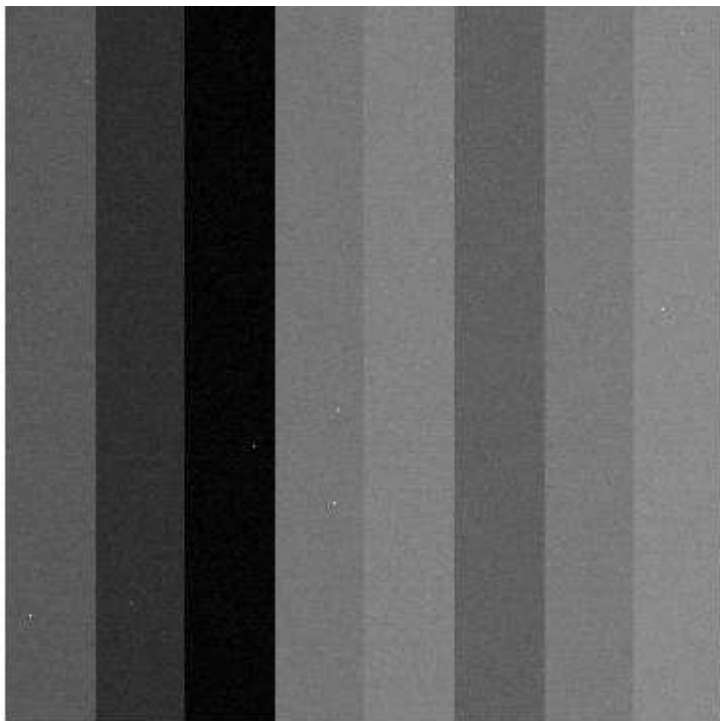
File Name : **kmts.20211031.033650.fits** # 38 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-611-0**  
RA : 19:11:59.970  
DEC : -79:59:59.70  
Exposure Time : 120  
Airmass : 1.67  
Sidereal Time : 23:17:12  
Filter ID : V  
Observation Date : 2021-10-31T19:13:04  
CCD Temperature : -108.87

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



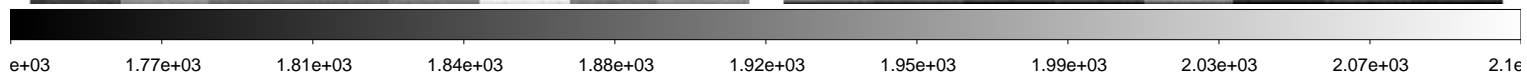
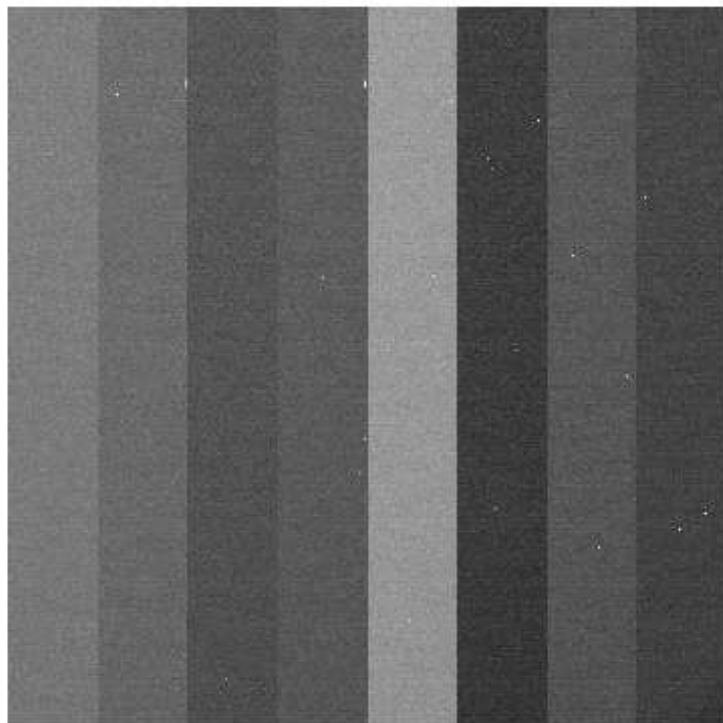
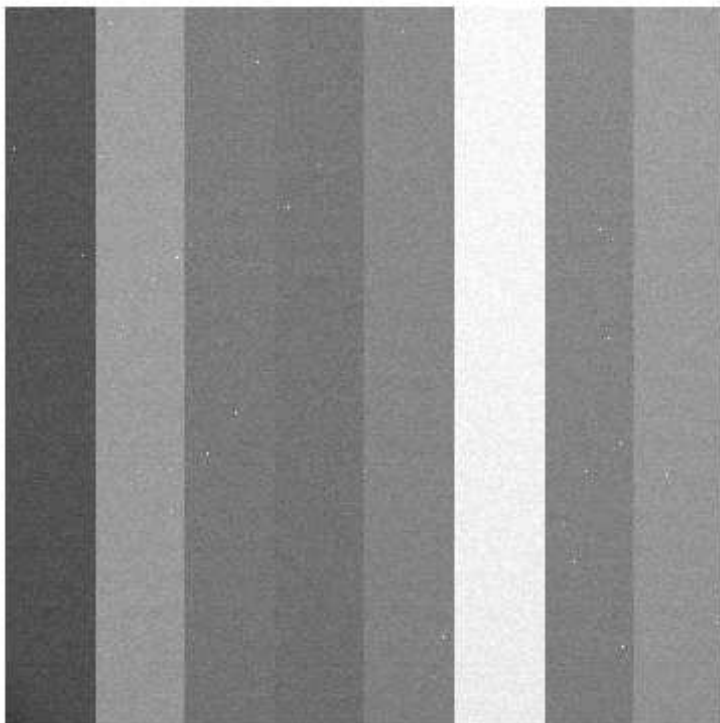
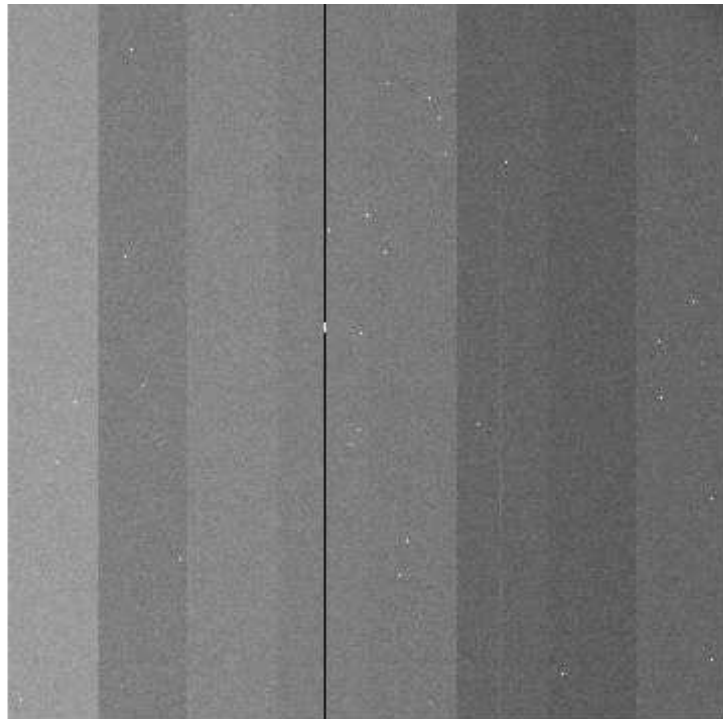
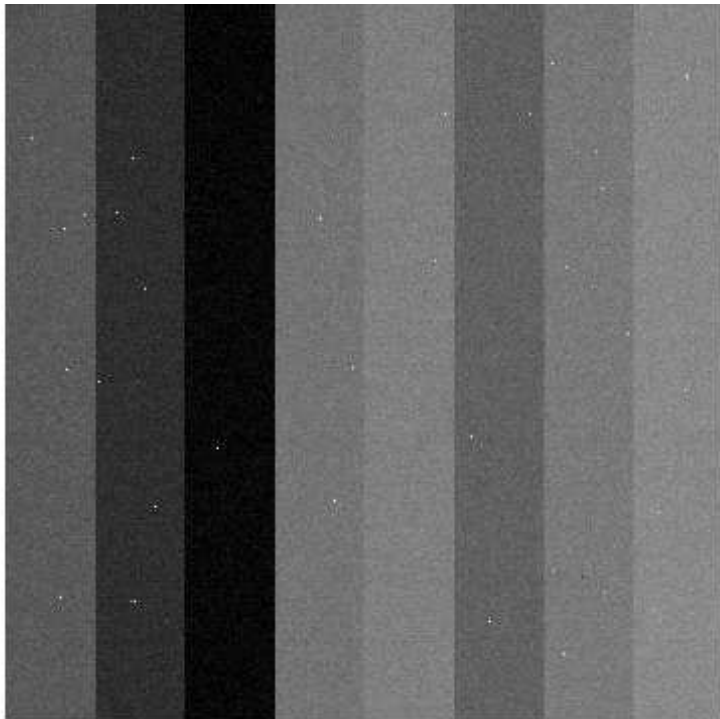
File Name : **kmts.20211031.033651.fits** # 39 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-611-1**  
 RA : 19:13:32.110  
 DEC : -79:59:59.80  
 Exposure Time : 120  
 Airmass : 1.68  
 Sidereal Time : 23:20:20  
 Filter ID : B  
 Observation Date : 2021-10-31T19:16:13  
 CCD Temperature : -108.89

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211031.033652.fits** # 40 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-611-1**  
 RA : 19:13:32.070  
 DEC : -79:59:59.80  
 Exposure Time : 120  
 Airmass : 1.68  
 Sidereal Time : 23:23:30  
 Filter ID : V  
 Observation Date : 2021-10-31T19:19:22  
 CCD Temperature : -108.9

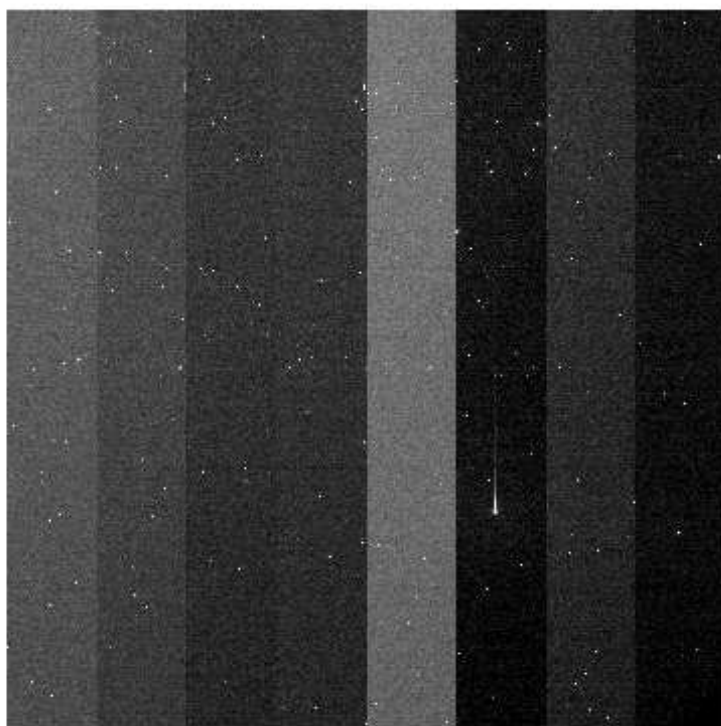
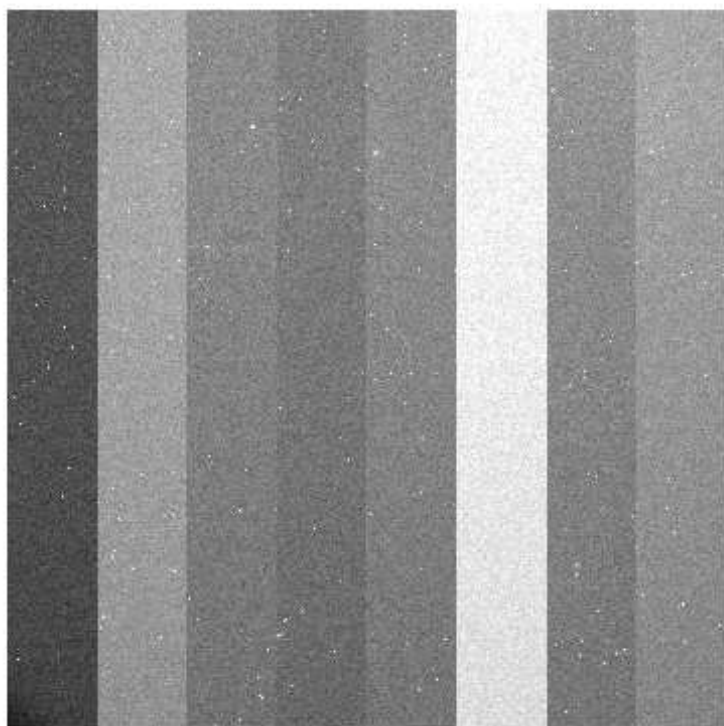
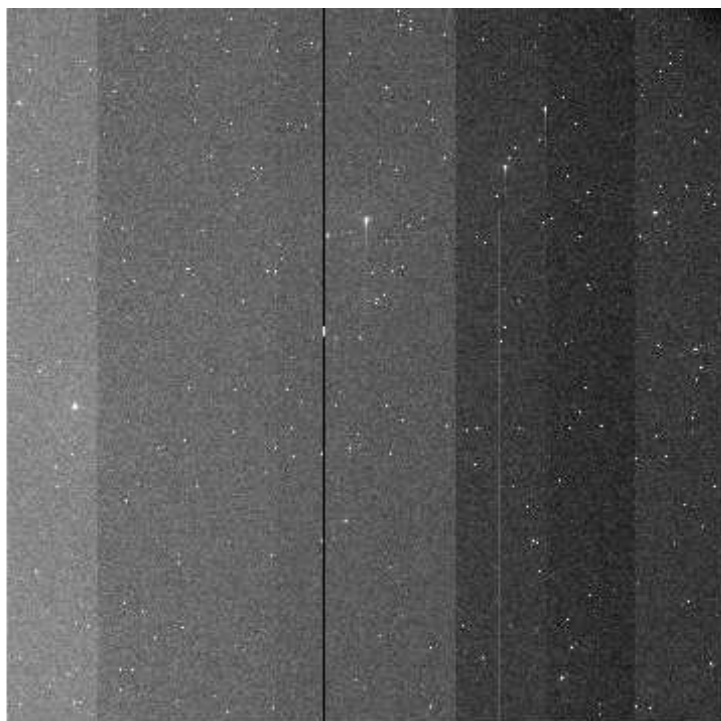
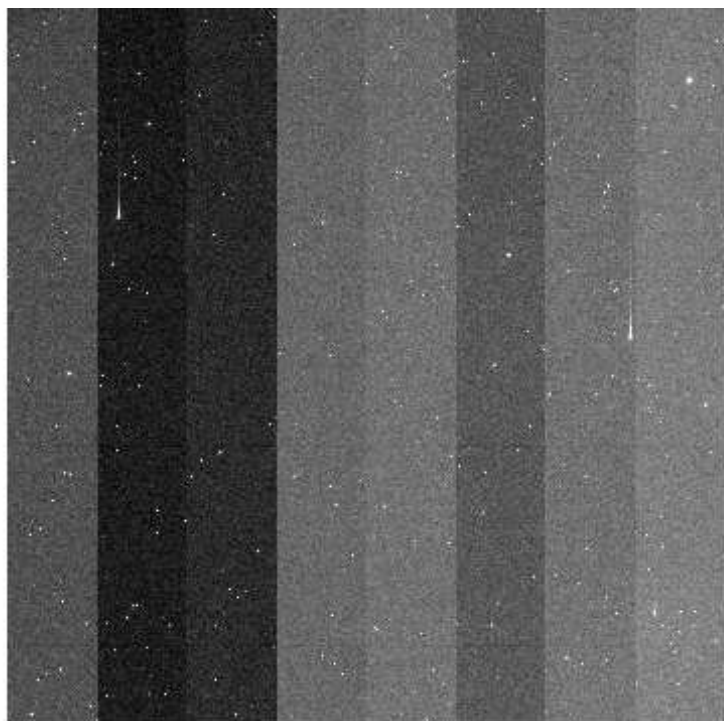
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





File Name : **kmts.20211031.033653.fits** # 41 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-611-1**  
RA : 19:13:32.070  
DEC : -79:59:59.80  
Exposure Time : 120  
Airmass : 1.69  
Sidereal Time : 23:26:40  
Filter ID : R  
Observation Date : 2021-10-31T19:22:32  
CCD Temperature : -108.91

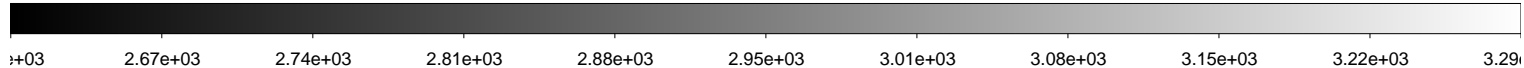
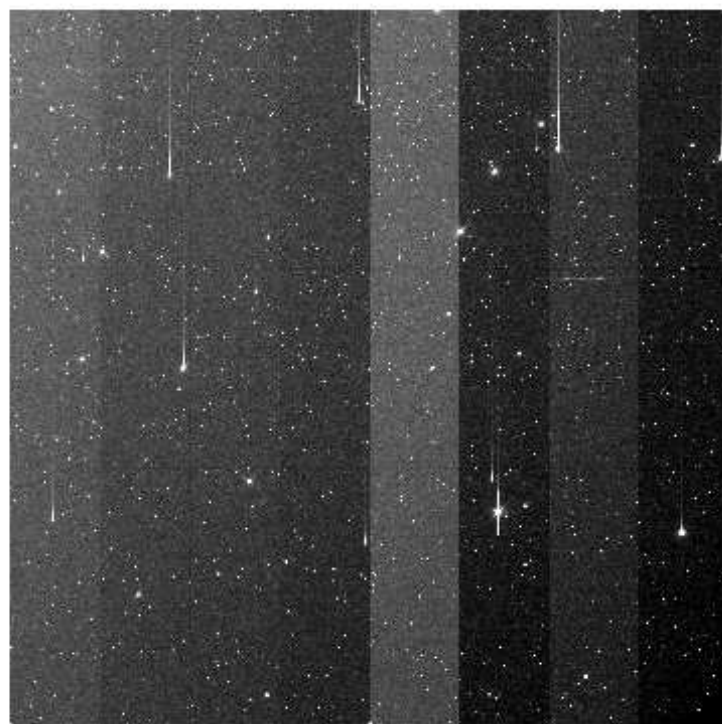
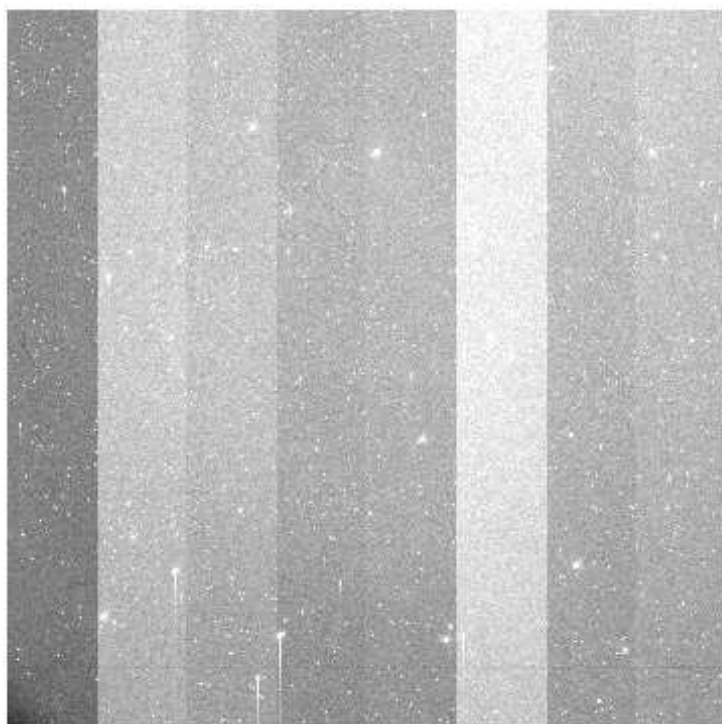
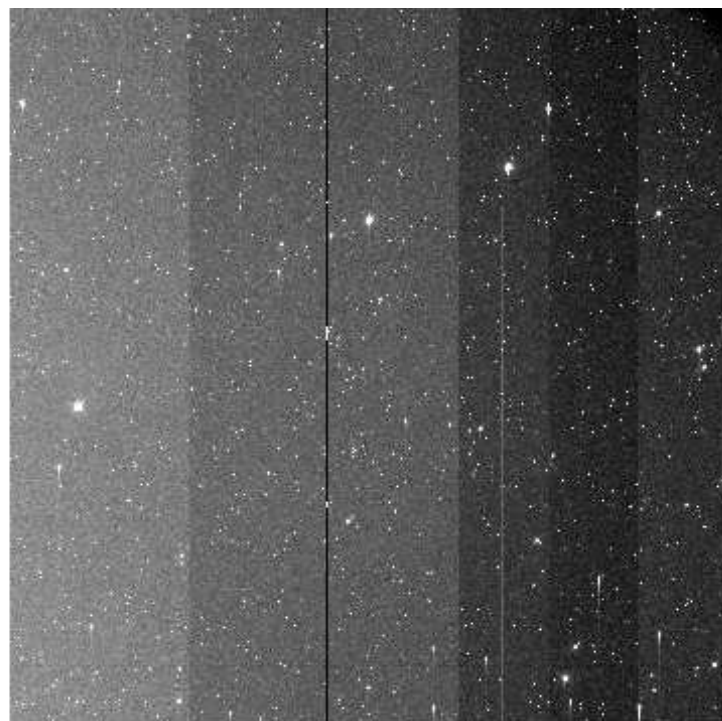
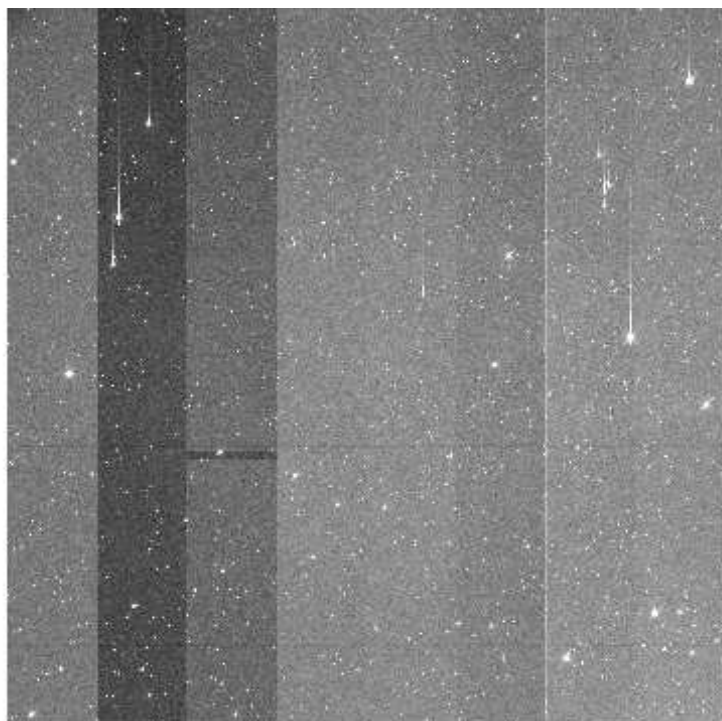
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03    2.03e+03    2.07e+03    2.11e+03    2.15e+03    2.18e+03    2.22e+03    2.26e+03    2.3e+03    2.34e+03    2.38e+03

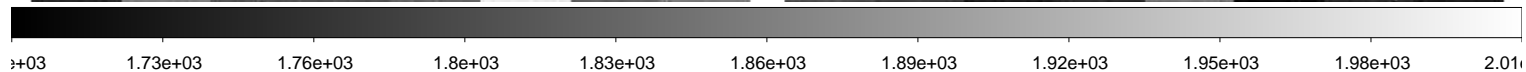
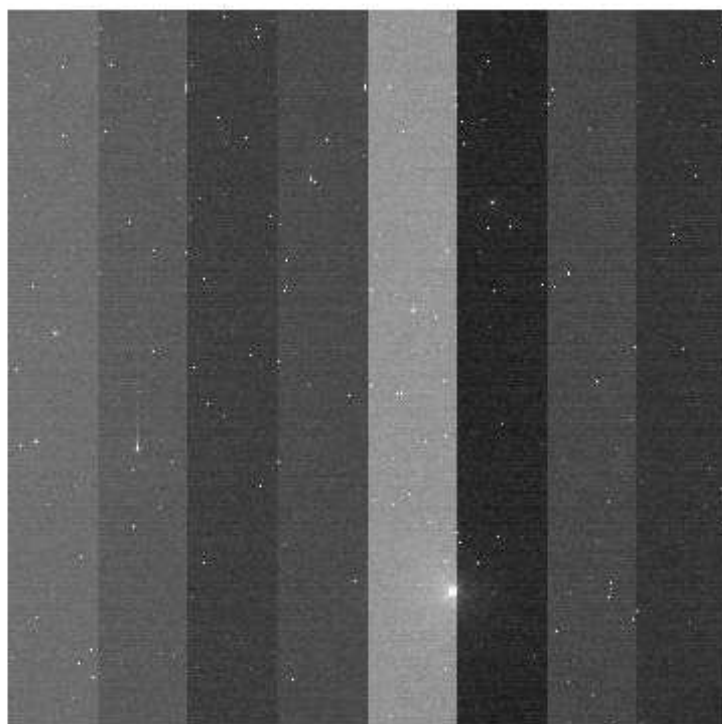
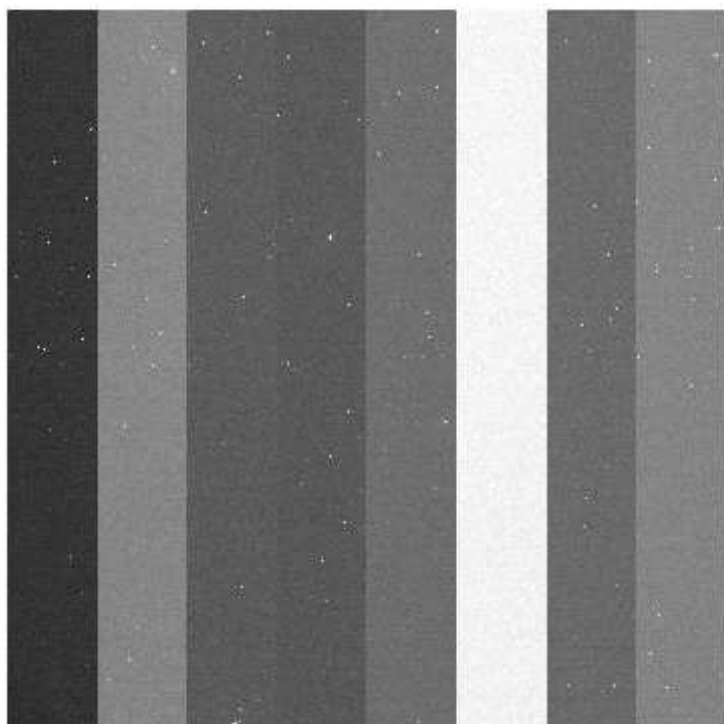
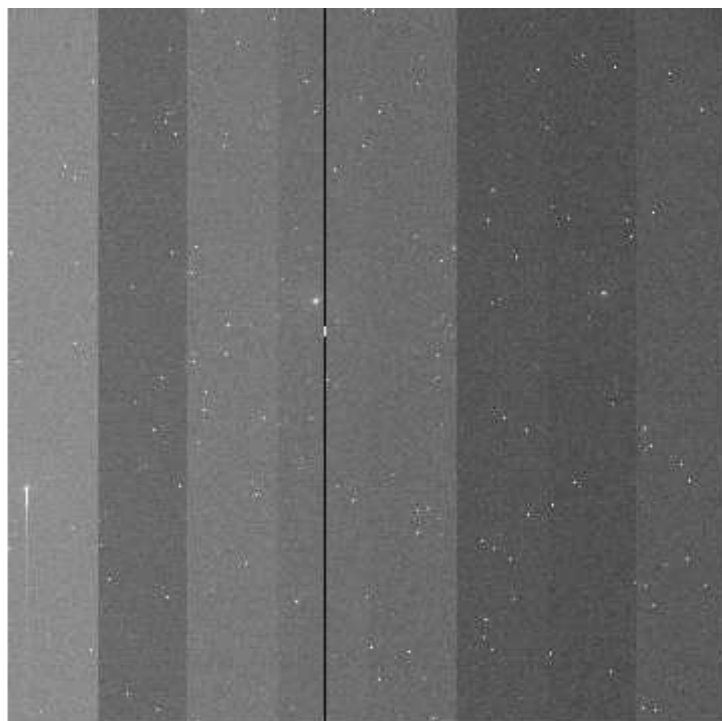
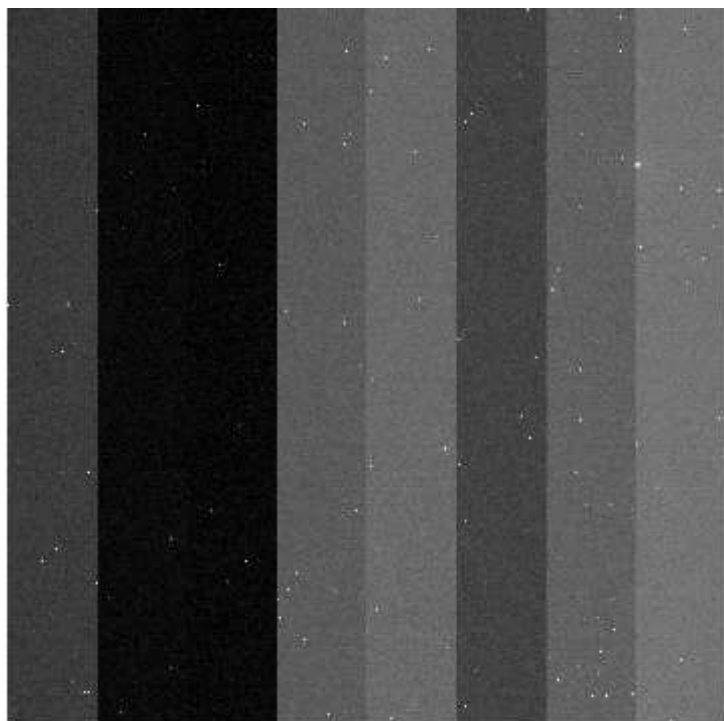
File Name : **kmts.20211031.033654.fits** # 42 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-611-1**  
 RA : 19:13:32.060  
 DEC : -79:59:59.80  
 Exposure Time : 120  
 Airmass : 1.69  
 Sidereal Time : 23:29:52  
 Filter ID : I  
 Observation Date : 2021-10-31T19:25:31  
 CCD Temperature : -108.96

Image Issue : BC  
 CHIP : -M-  
 Weather : 3  
 Moon Effect : 0.0



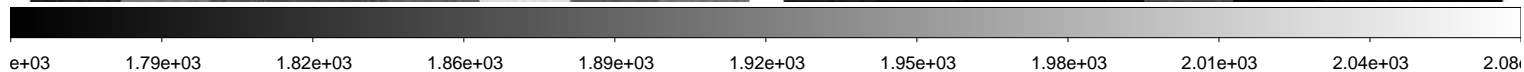
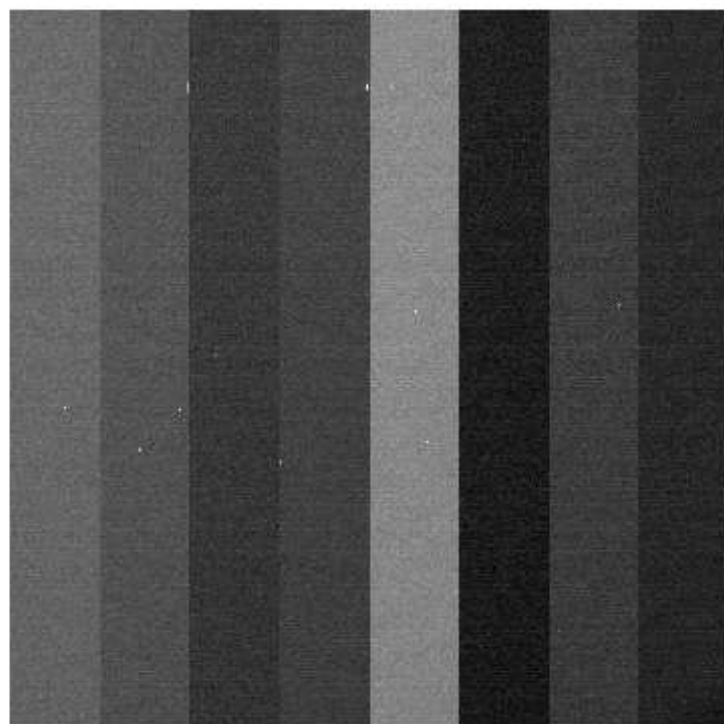
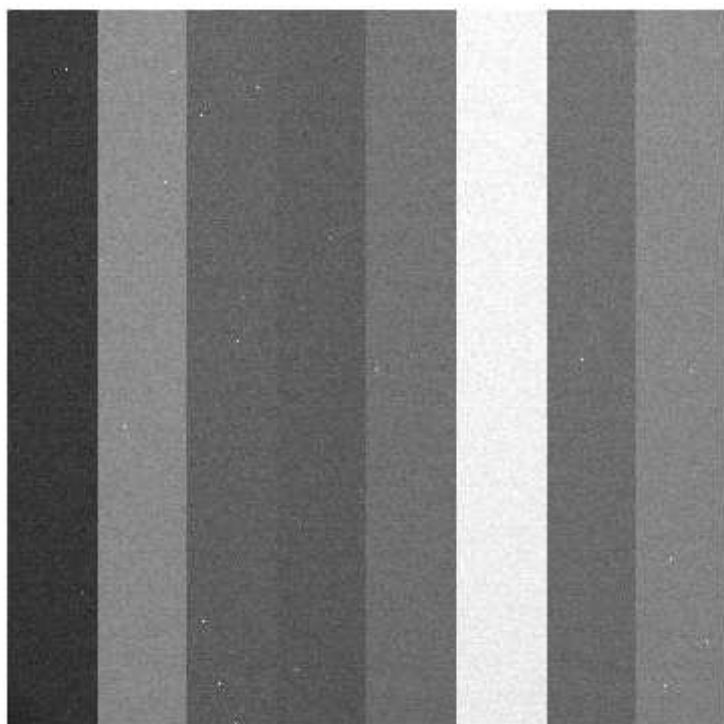
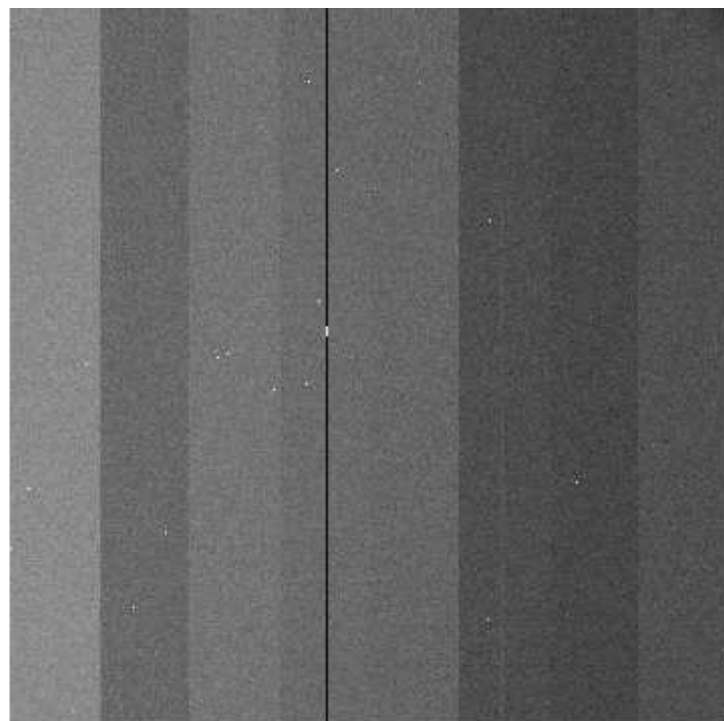
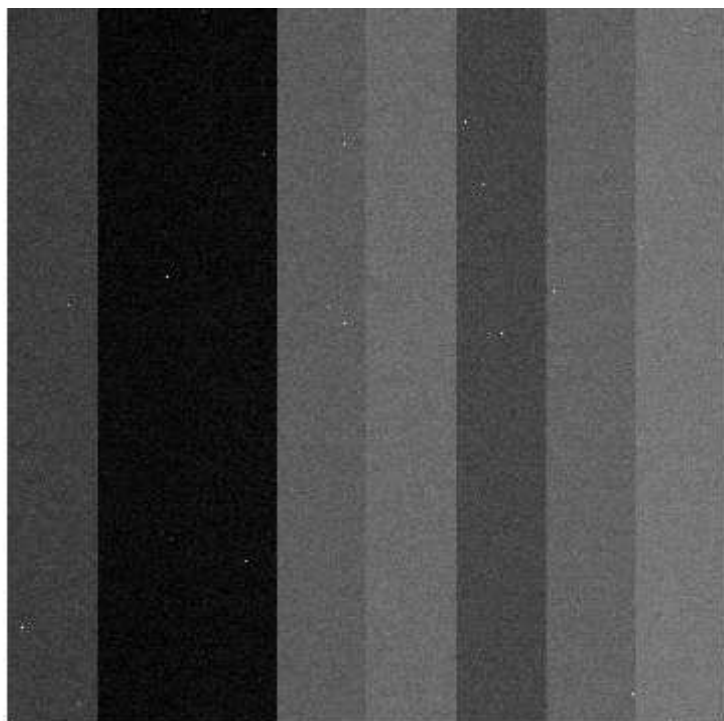
File Name : **kmts.20211031.033655.fits** # 43 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-611-2**  
RA : 19:12:00.000  
DEC : -79:52:59.90  
Exposure Time : 120  
Airmass : 1.70  
Sidereal Time : 23:32:49  
Filter ID : B  
Observation Date : 2021-10-31T19:28:41  
CCD Temperature : -108.92

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



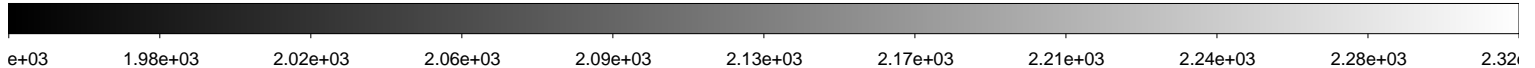
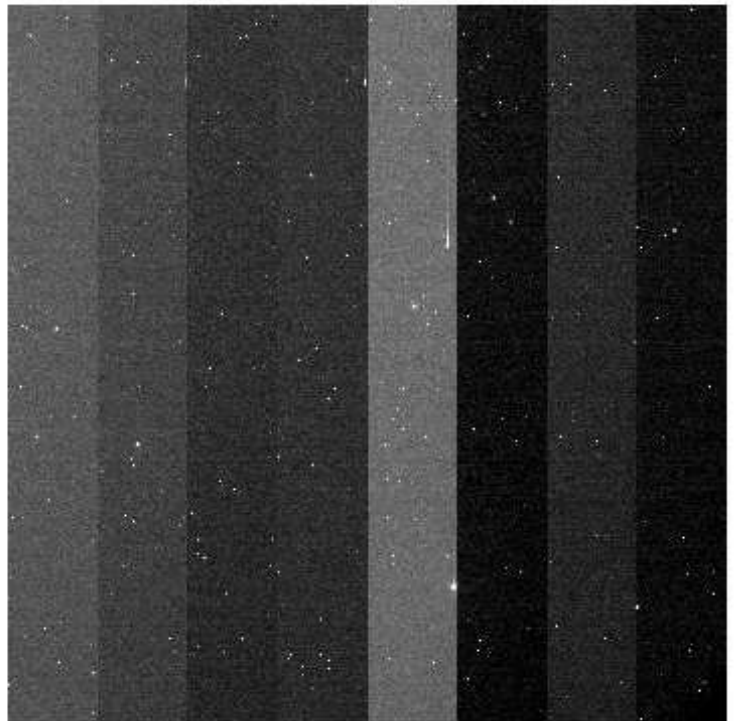
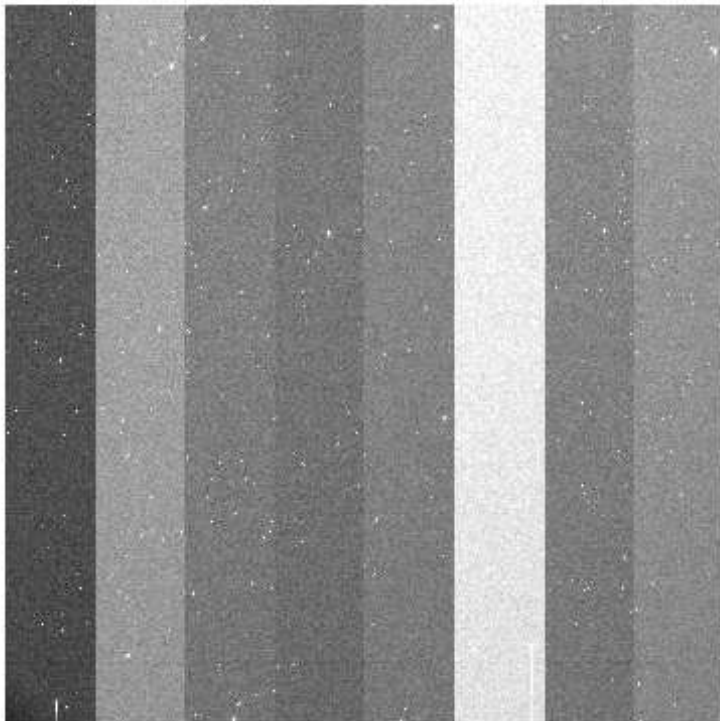
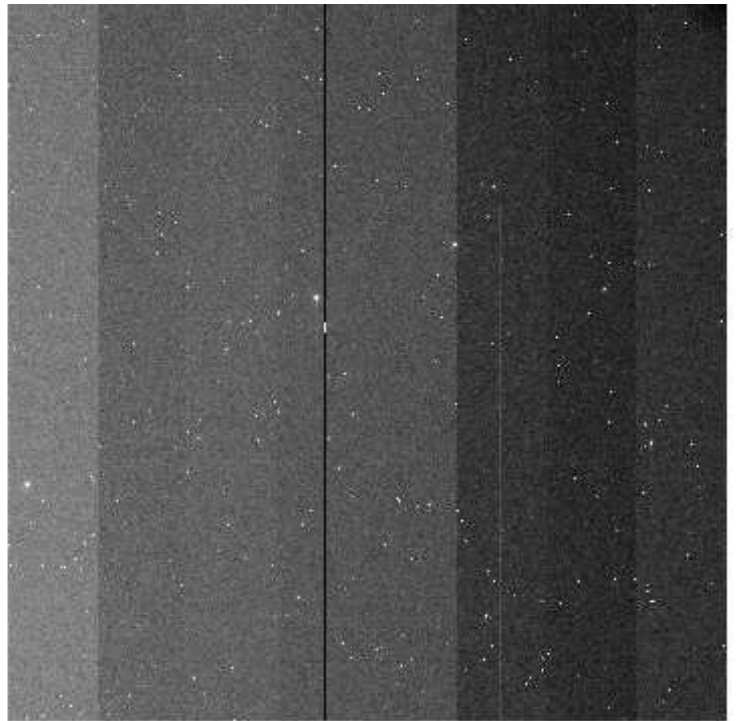
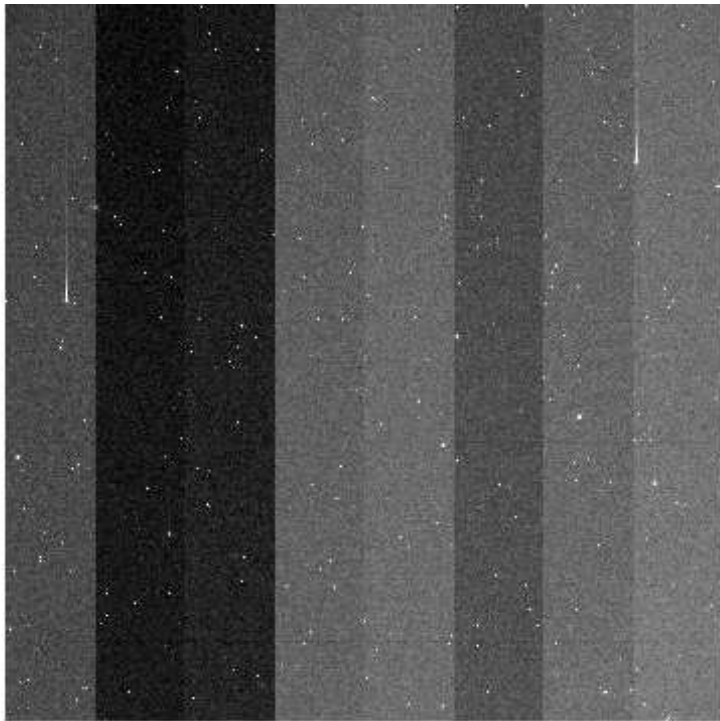
File Name : **kmts.20211031.033656.fits** # 44 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-611-2**  
RA : 19:11:59.910  
DEC : -79:52:59.90  
Exposure Time : 120  
Airmass : 1.70  
Sidereal Time : 23:35:59  
Filter ID : V  
Observation Date : 2021-10-31T19:31:49  
CCD Temperature : -108.93

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



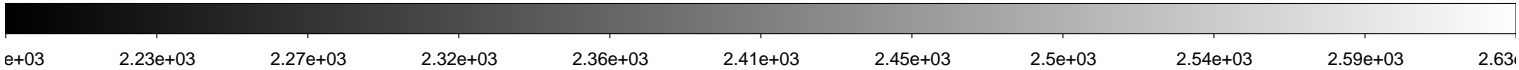
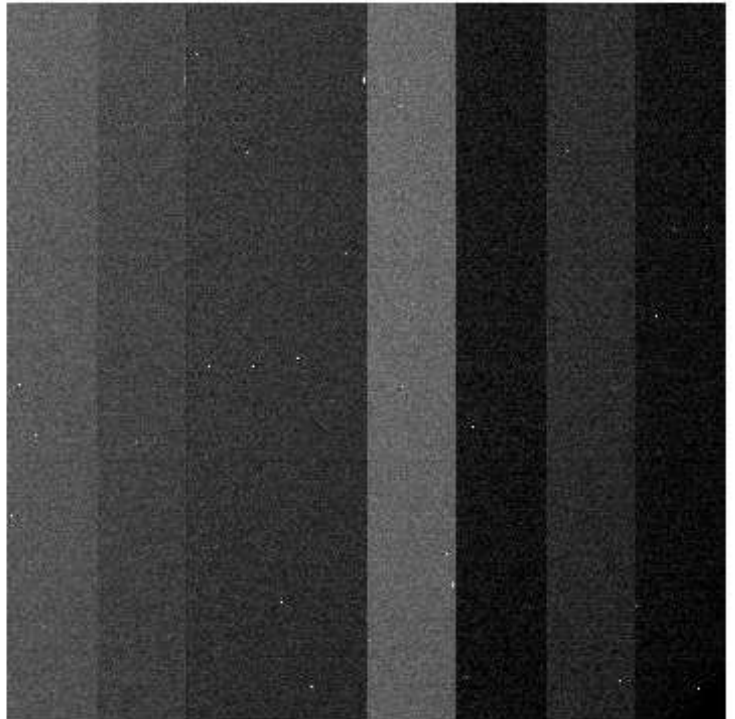
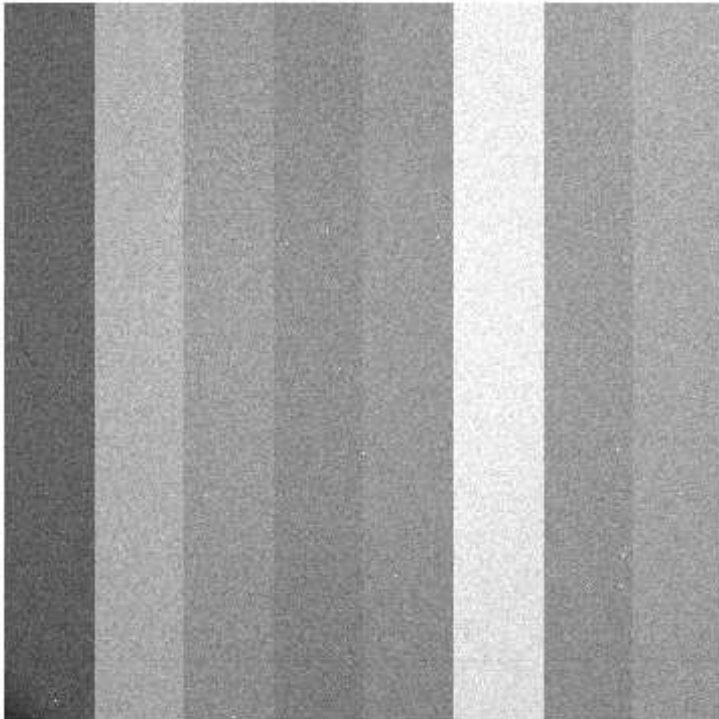
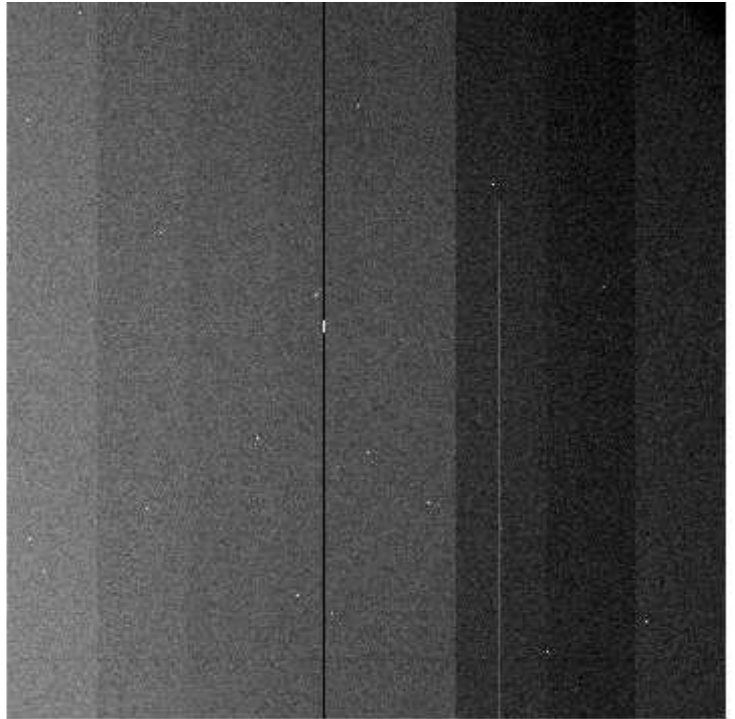
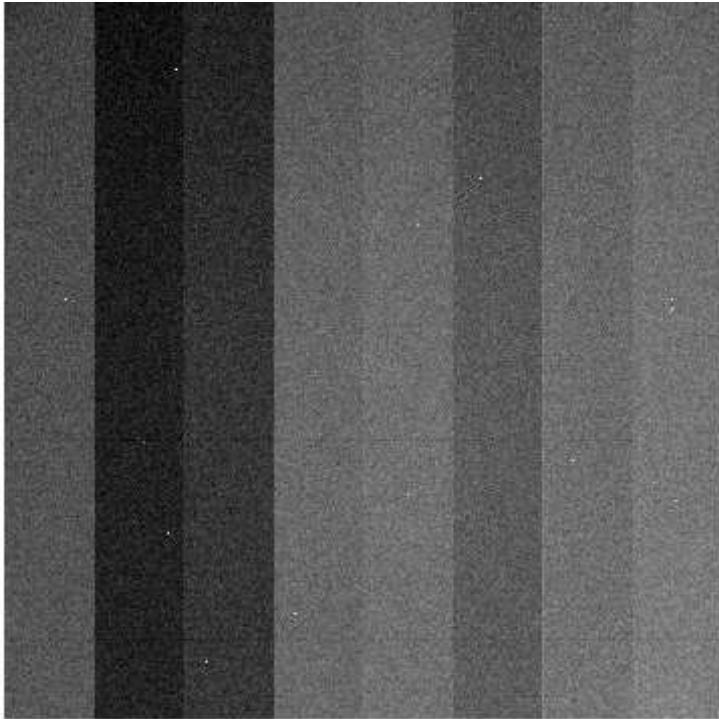
File Name : **kmts.20211031.033657.fits** # 45 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-611-2**  
 RA : 19:11:59.980  
 DEC : -79:52:59.80  
 Exposure Time : 120  
 Airmass : 1.71  
 Sidereal Time : 23:39:07  
 Filter ID : R  
 Observation Date : 2021-10-31T19:34:58  
 CCD Temperature : -108.94

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



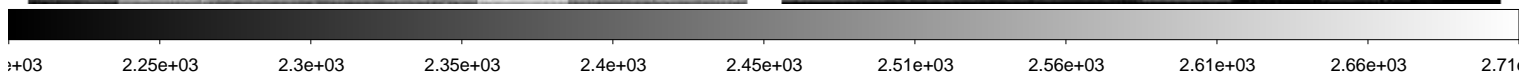
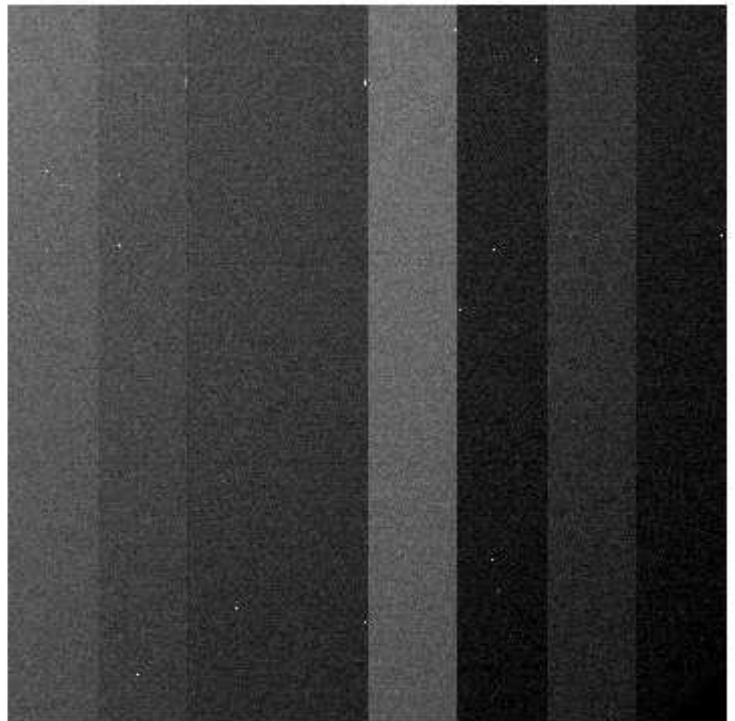
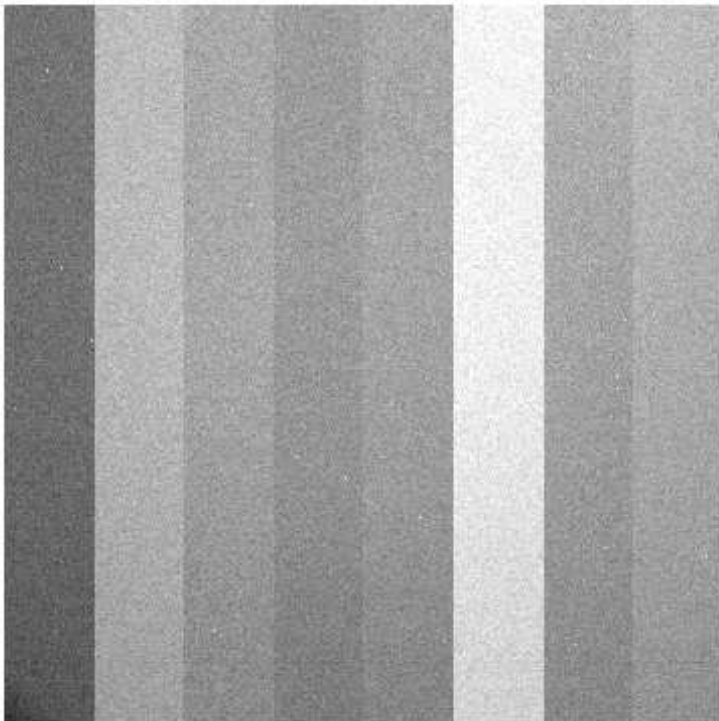
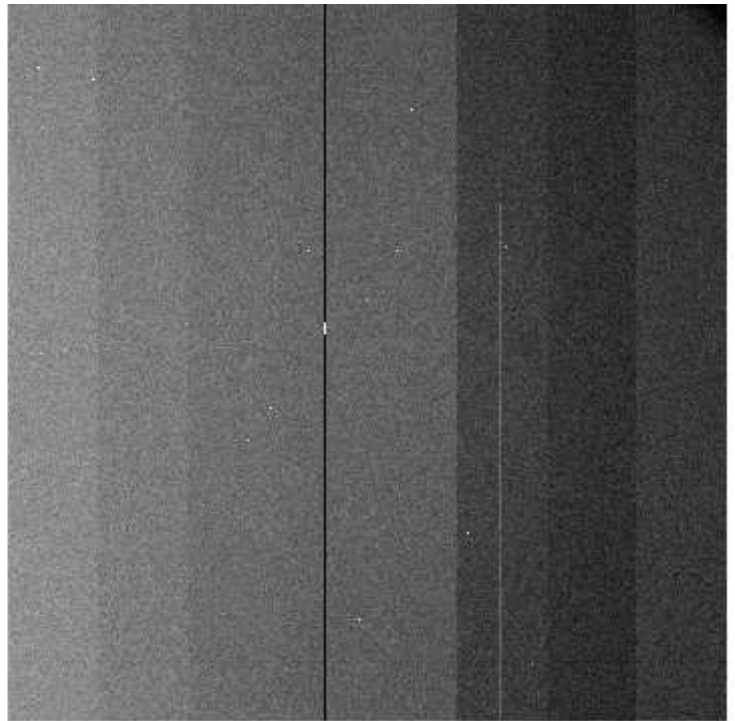
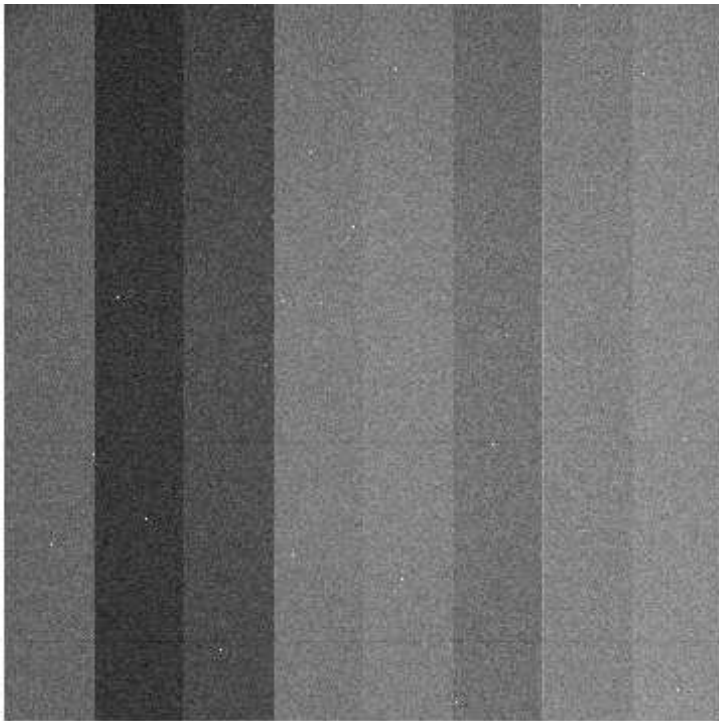
File Name : **kmts.20211031.033658.fits** # 46 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-611-2**  
RA : 19:12:00.000  
DEC : -79:52:59.80  
Exposure Time : 120  
Airmass : 1.71  
Sidereal Time : 23:42:18  
Filter ID : I  
Observation Date : 2021-10-31T19:38:07  
CCD Temperature : -108.94

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



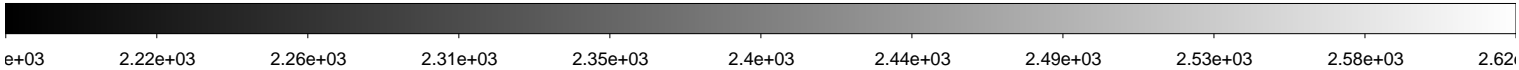
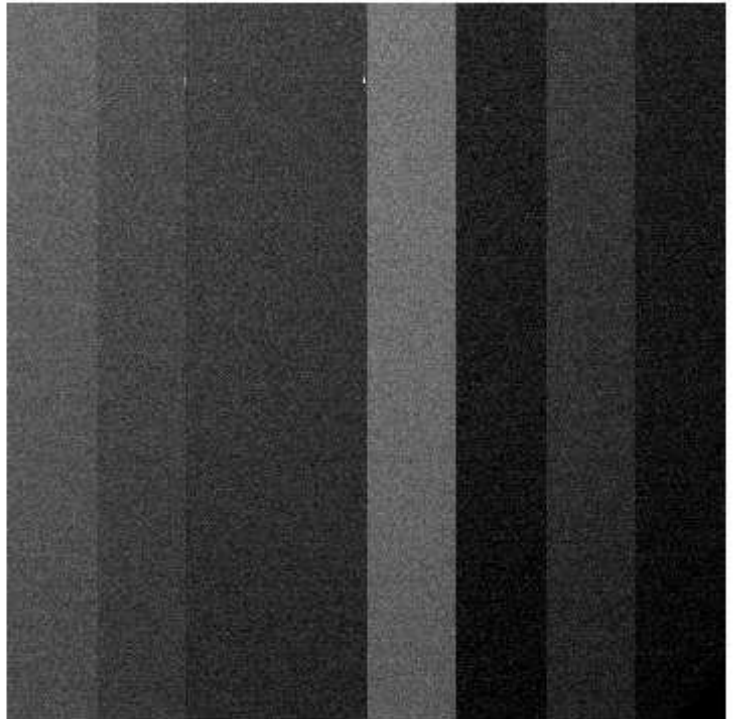
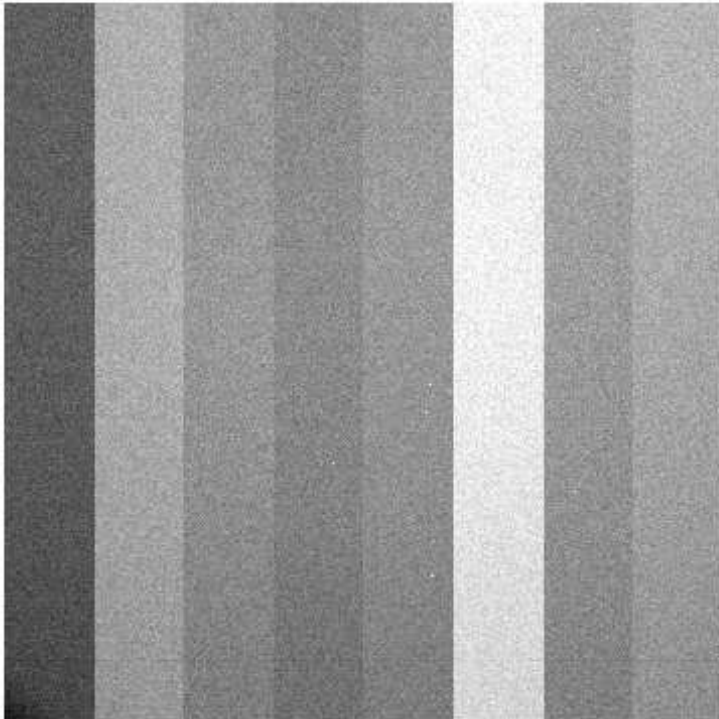
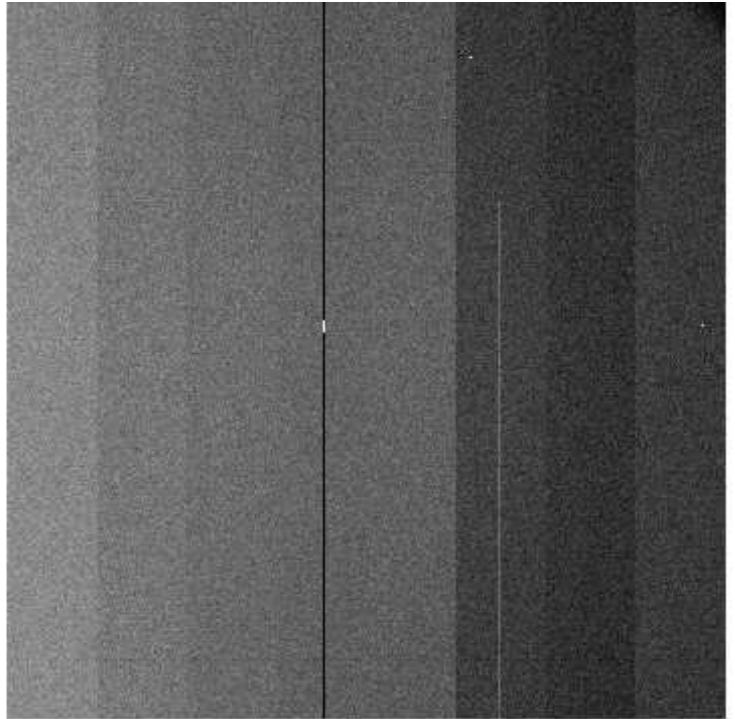
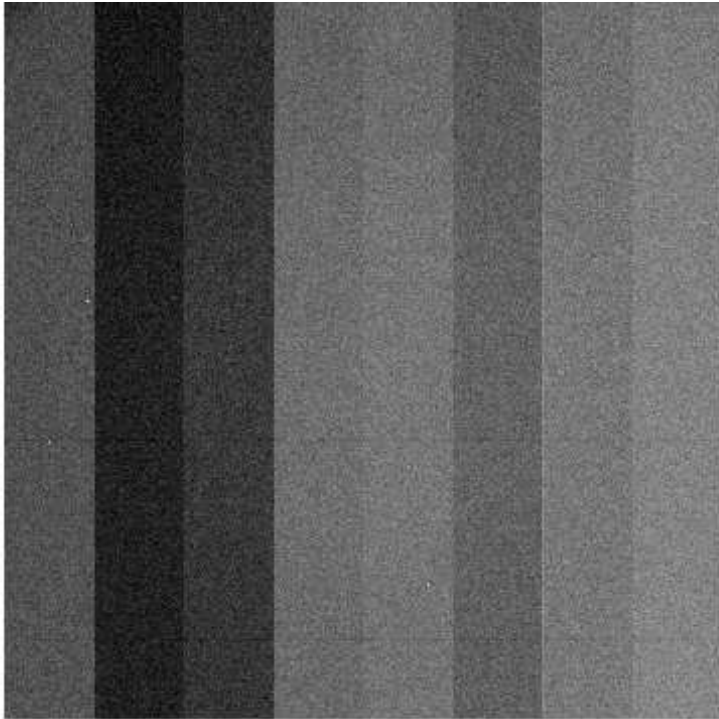
File Name : **kmts.20211031.033659.fits** # 47 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-611-3**  
 RA : 19:13:32.080  
 DEC : -79:52:59.70  
 Exposure Time : 120  
 Airmass : 1.72  
 Sidereal Time : 23:45:41  
 Filter ID : I  
 Observation Date : 2021-10-31T19:41:17  
 CCD Temperature : -108.99

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211031.033660.fits** # 48 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-612-0**  
 RA : 19:53:08.620  
 DEC : -80:00:00.00  
 Exposure Time : 120  
 Airmass : 1.66  
 Sidereal Time : 23:50:47  
 Filter ID : I  
 Observation Date : 2021-10-31T19:46:22  
 CCD Temperature : -108.97

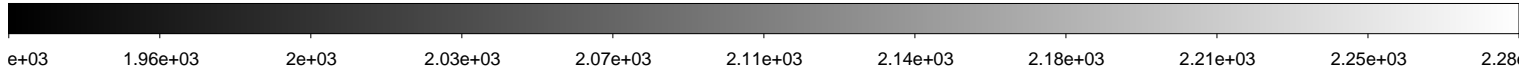
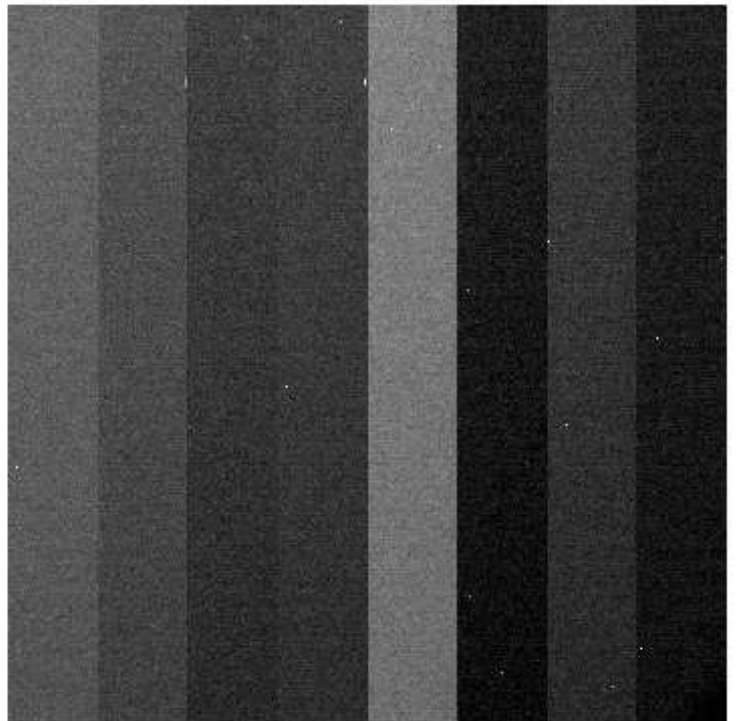
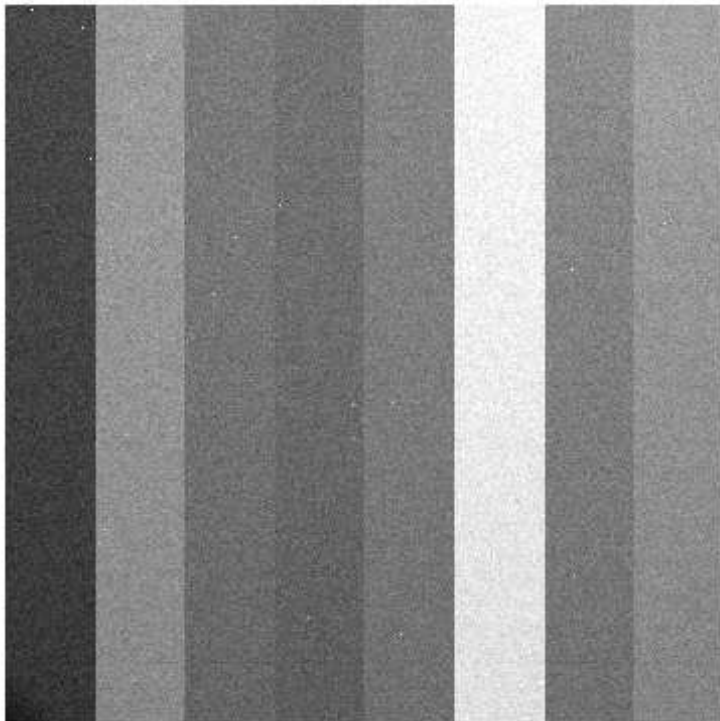
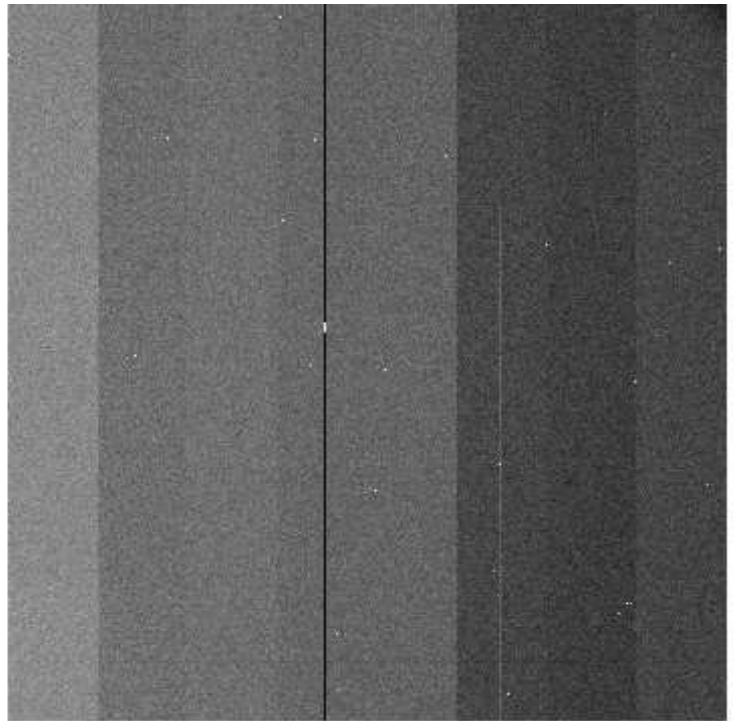
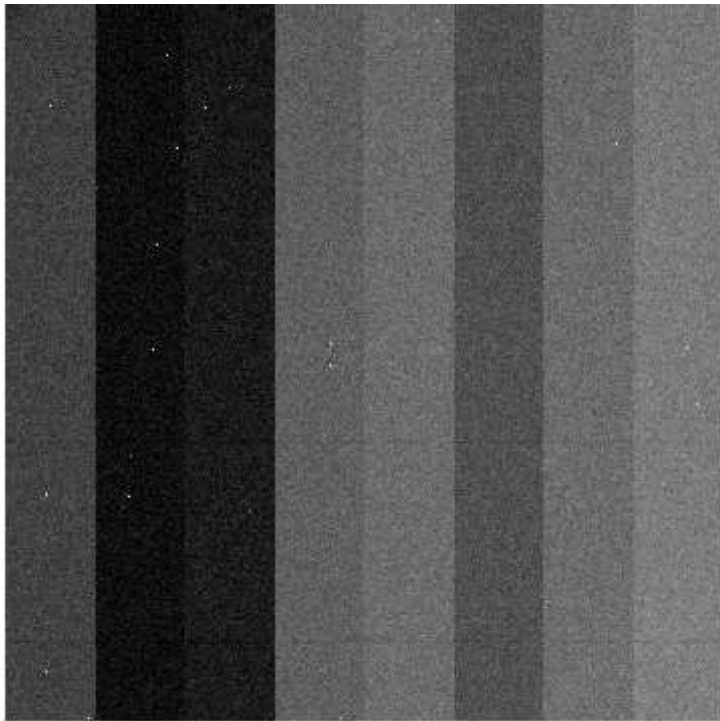
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





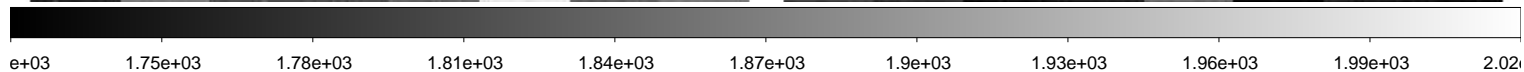
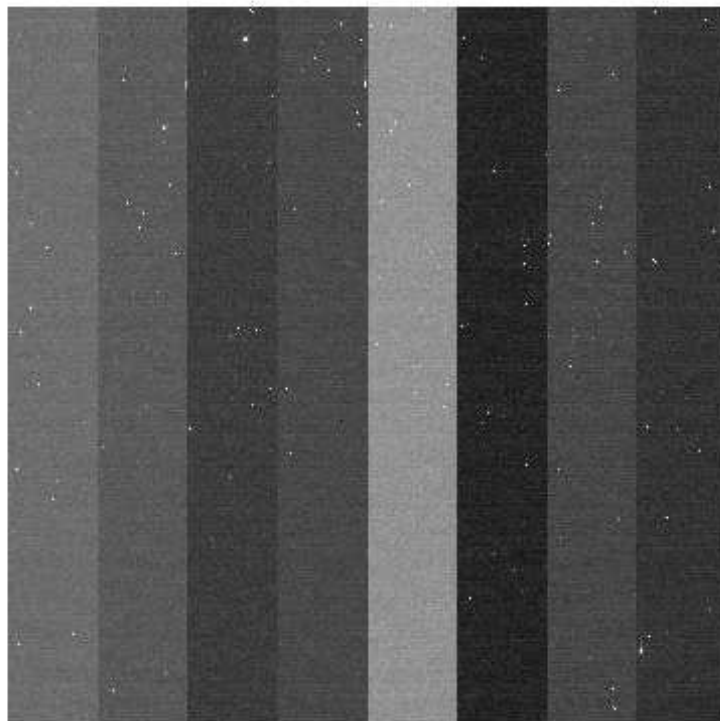
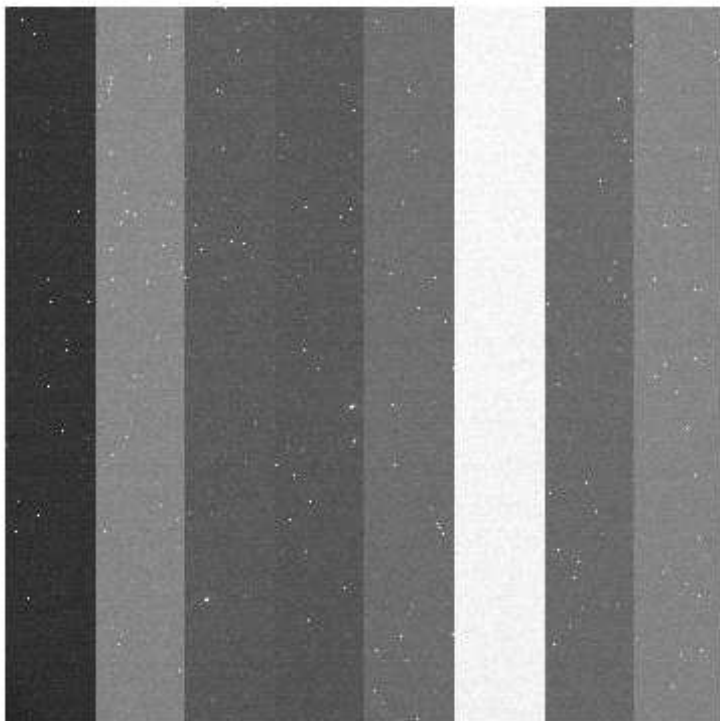
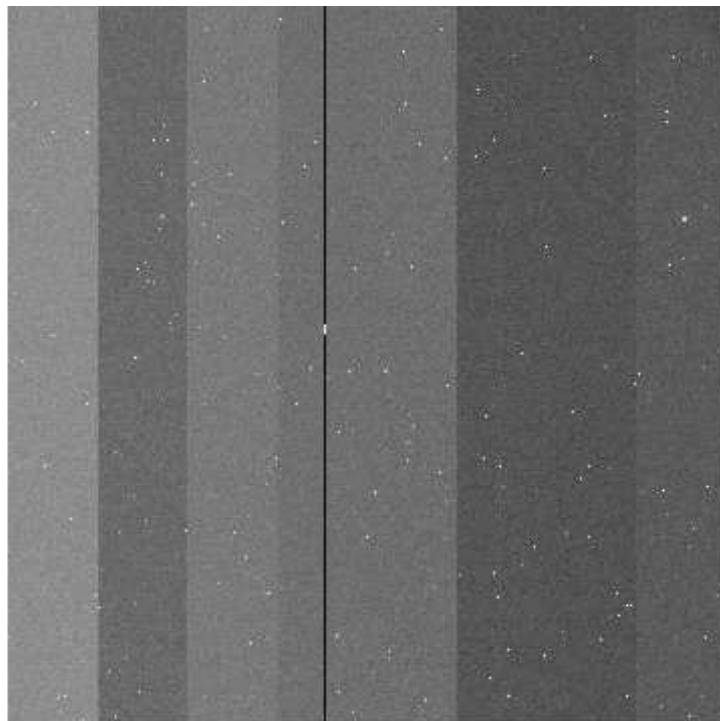
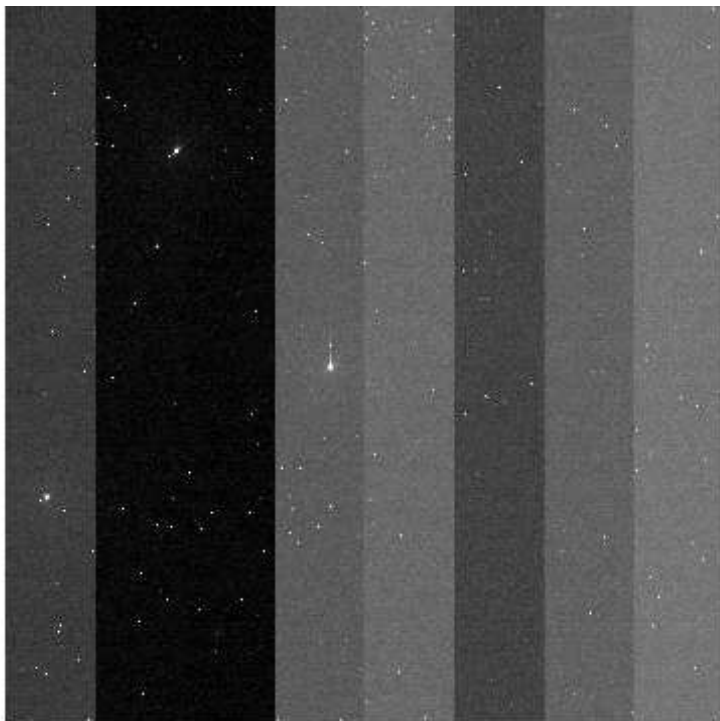
File Name : **kmts.20211031.033661.fits** # 49 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-612-0**  
RA : 19:53:08.570  
DEC : -79:59:59.80  
Exposure Time : 120  
Airmass : 1.67  
Sidereal Time : 23:53:45  
Filter ID : R  
Observation Date : 2021-10-31T19:49:32  
CCD Temperature : -108.97

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



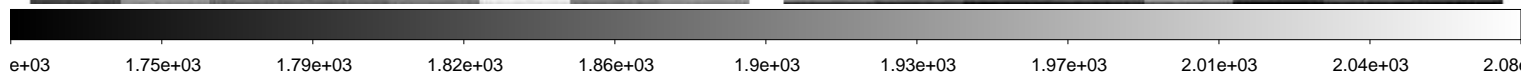
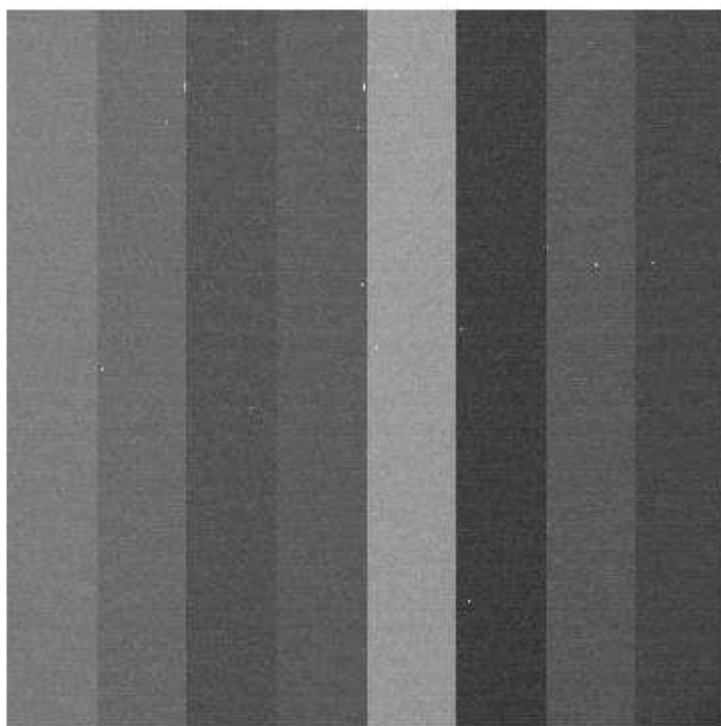
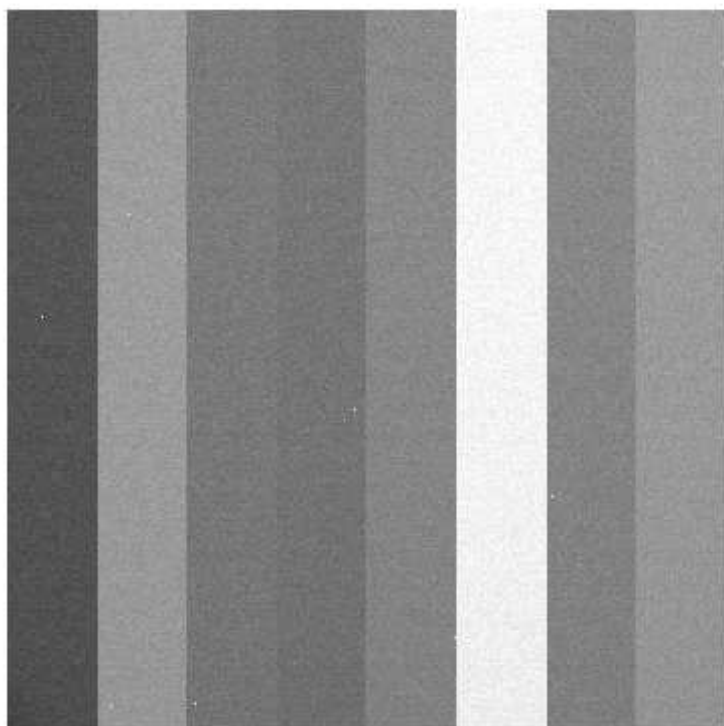
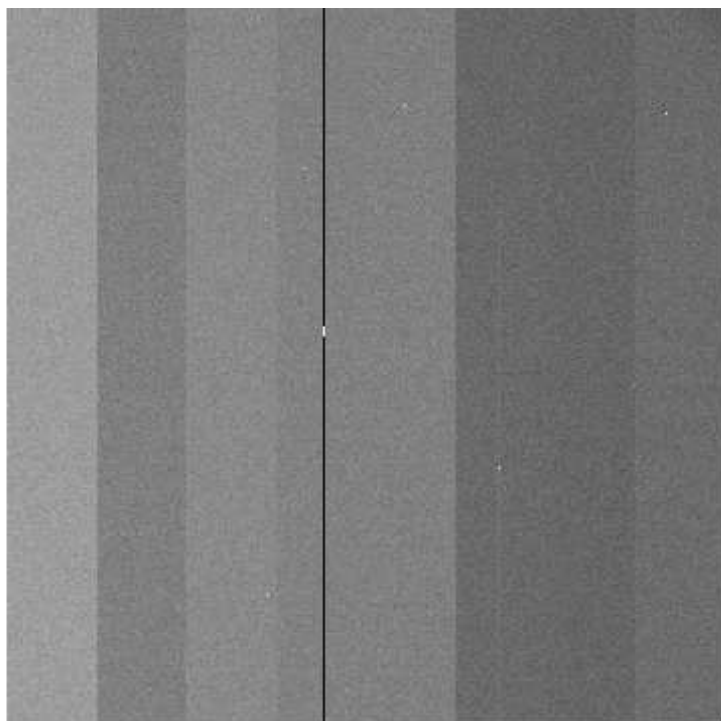
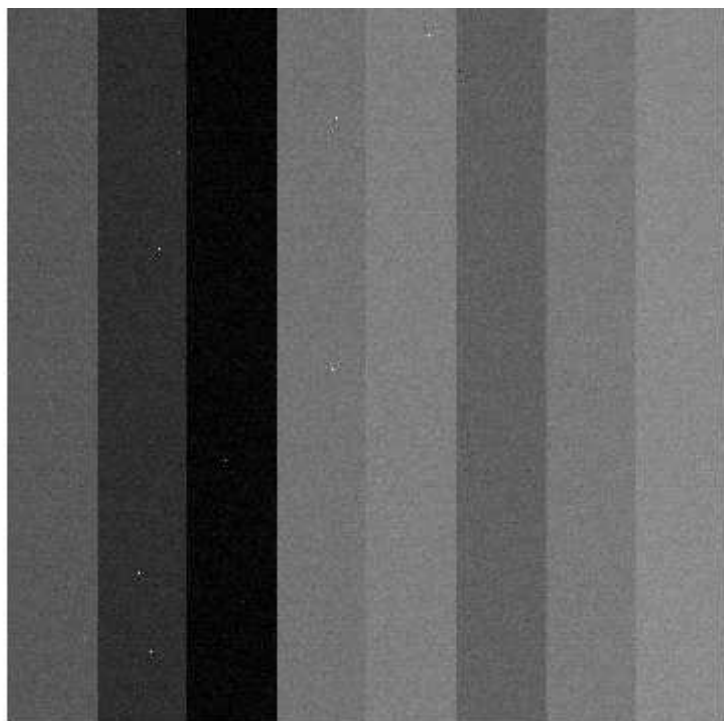
File Name : **kmts.20211031.033662.fits** # 50 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-612-0**  
RA : 19:53:08.550  
DEC : -79:59:59.70  
Exposure Time : 120  
Airmass : 1.67  
Sidereal Time : 23:56:56  
Filter ID : B  
Observation Date : 2021-10-31T19:52:42  
CCD Temperature : -108.74

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



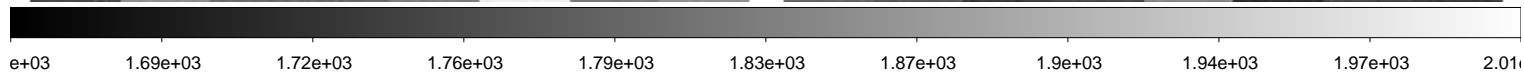
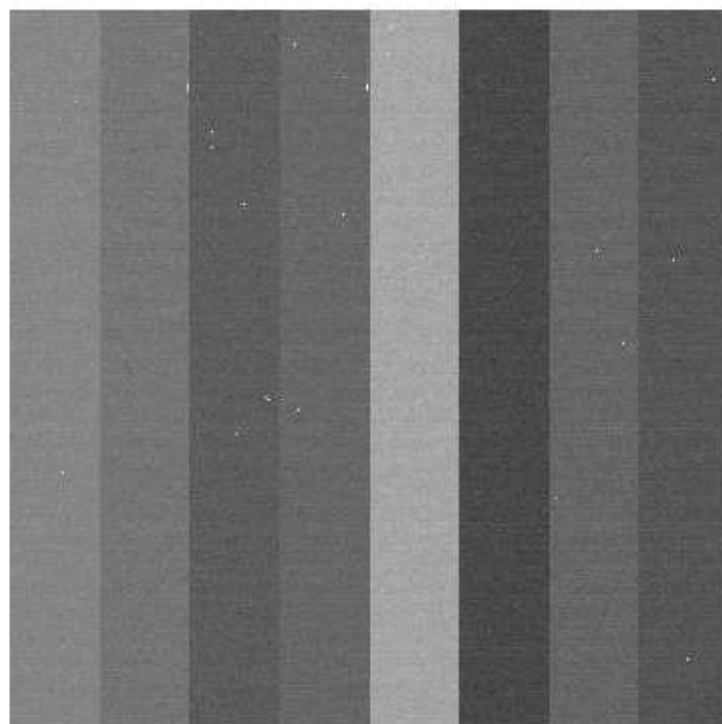
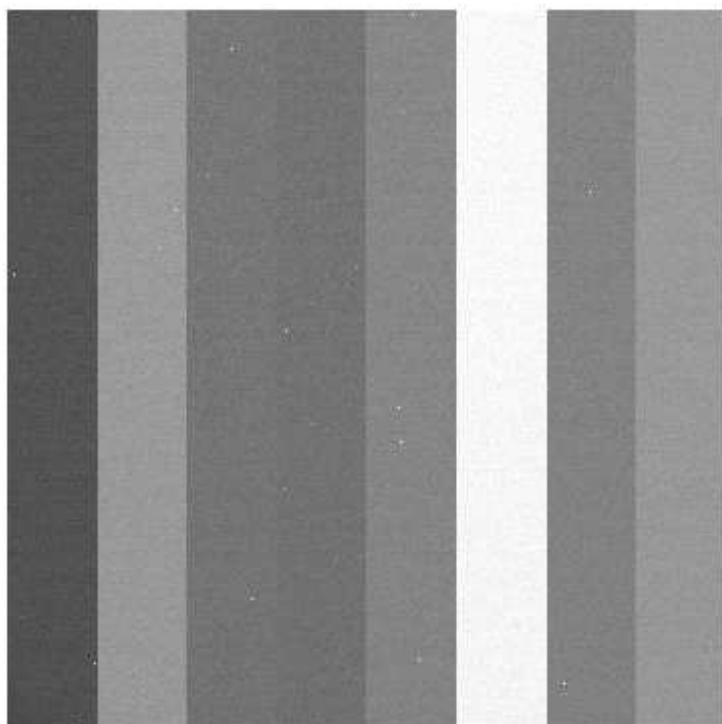
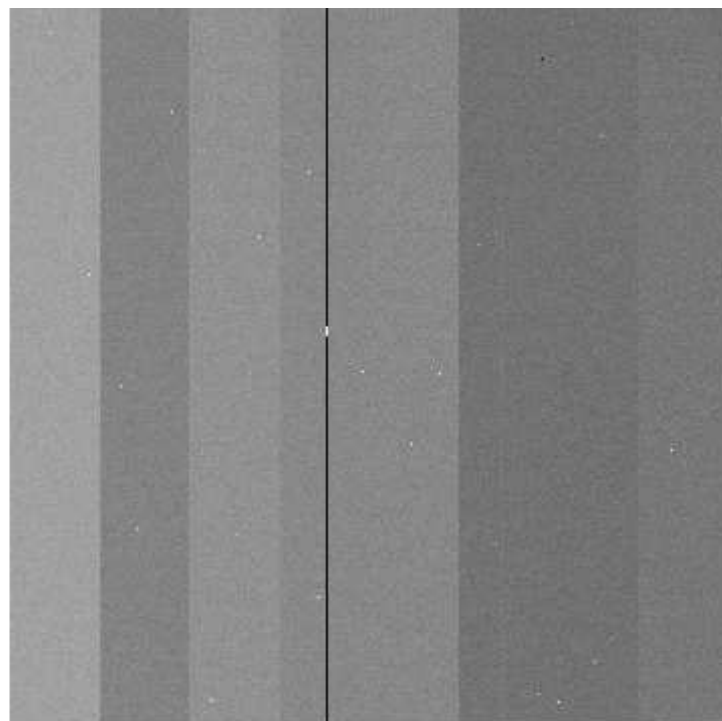
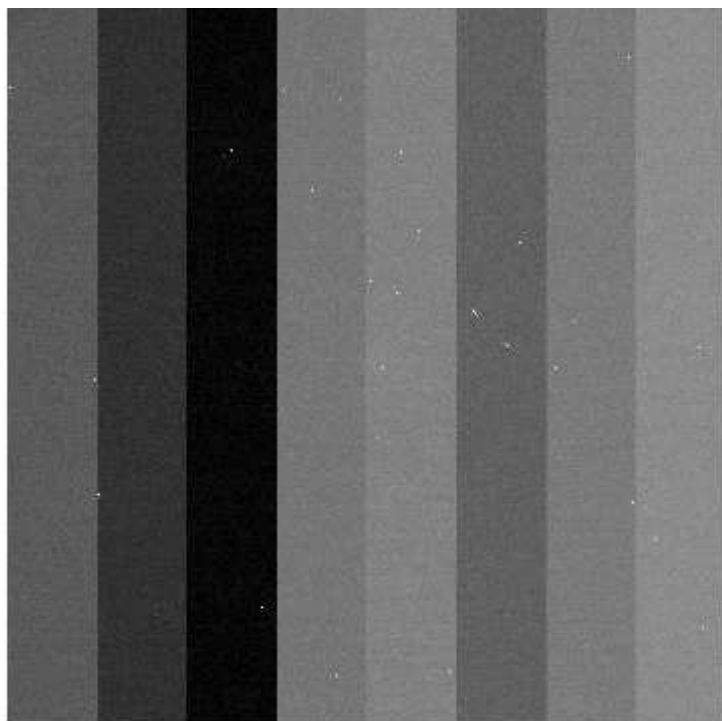
File Name : **kmts.20211031.033663.fits** # 51 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-612-0**  
RA : 19:53:08.580  
DEC : -79:59:59.70  
Exposure Time : 120  
Airmass : 1.68  
Sidereal Time : 00:00:07  
Filter ID : V  
Observation Date : 2021-10-31T19:55:53  
CCD Temperature : -108.95

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



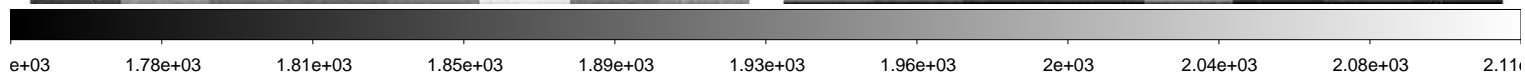
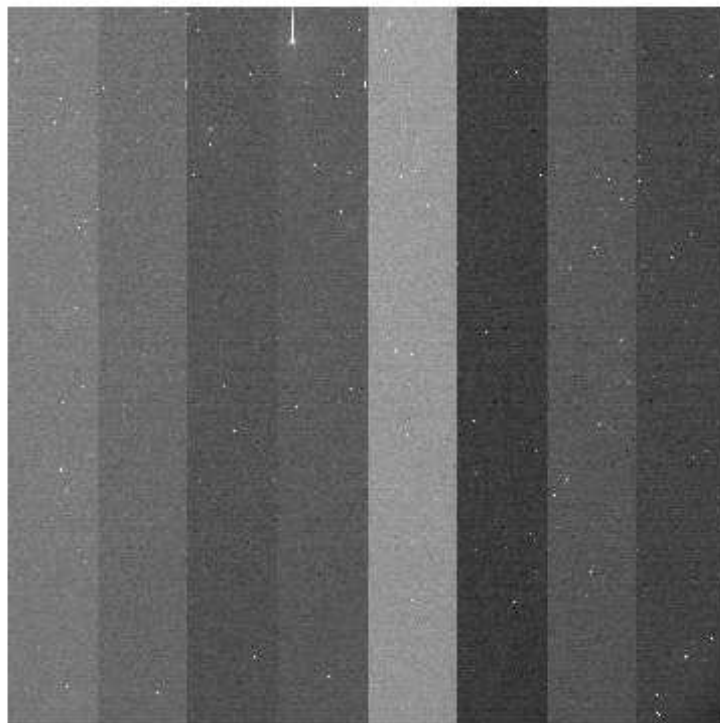
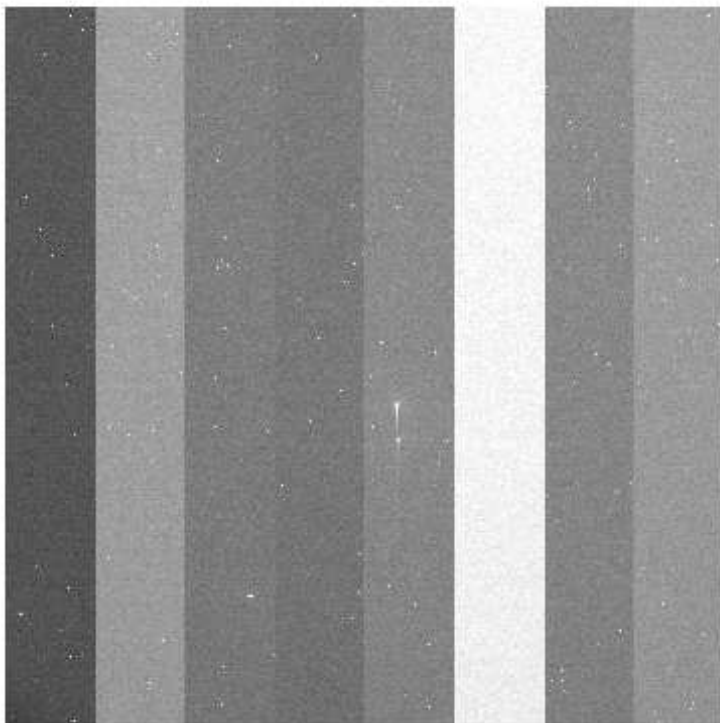
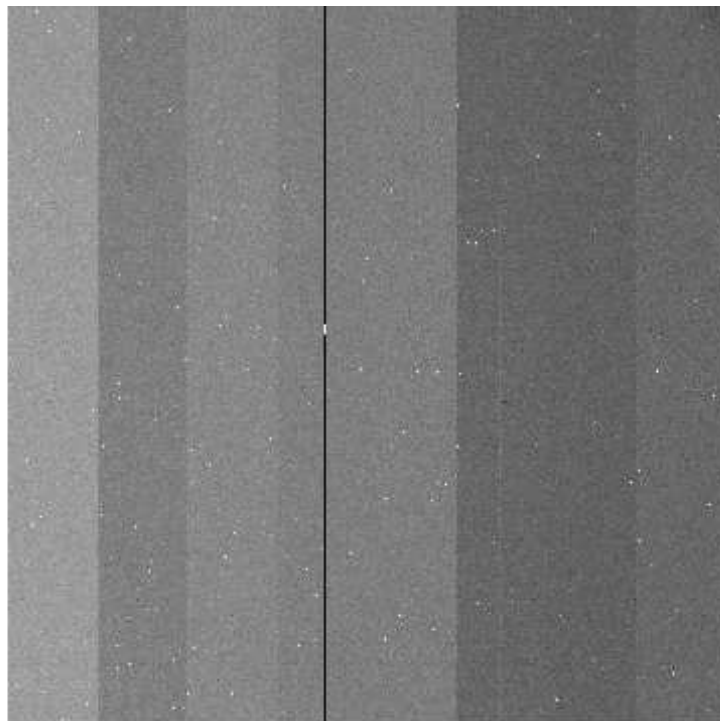
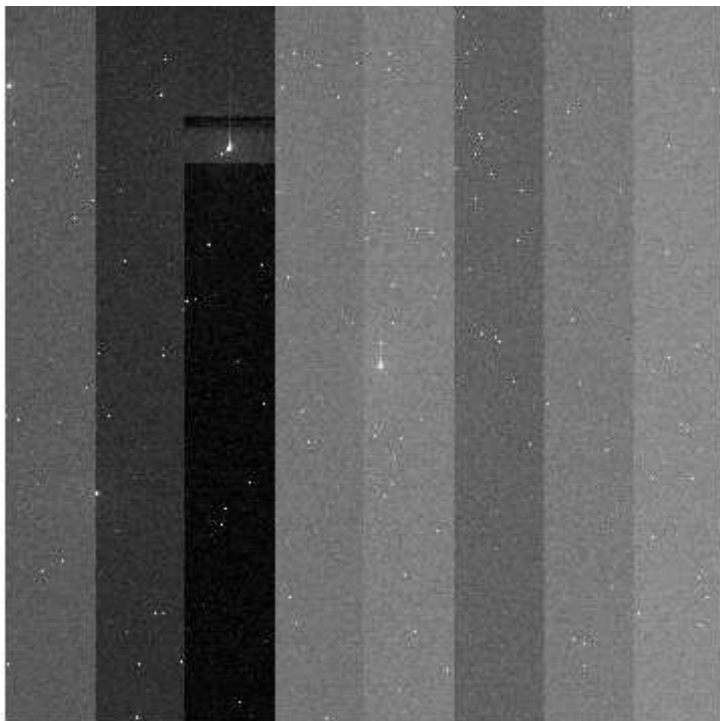
File Name : **kmts.20211031.033664.fits** # 52 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-612-1**  
 RA : 19:54:40.680  
 DEC : -79:59:59.80  
 Exposure Time : 120  
 Airmass : 1.68  
 Sidereal Time : 00:03:18  
 Filter ID : B  
 Observation Date : 2021-10-31T19:59:04  
 CCD Temperature : -108.98

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



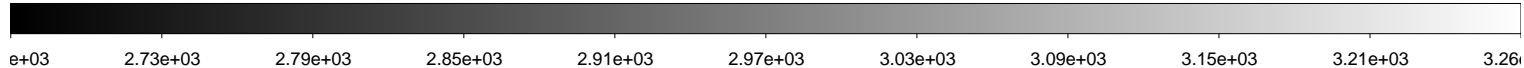
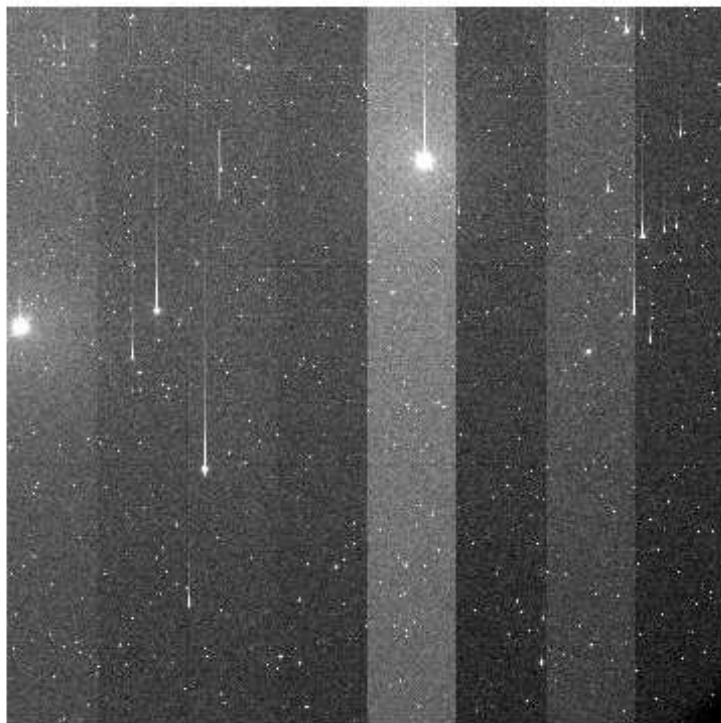
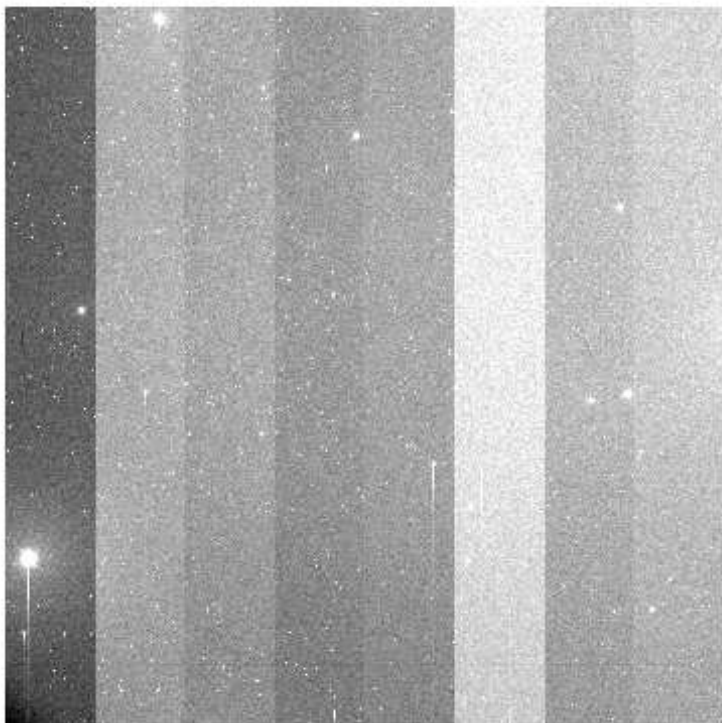
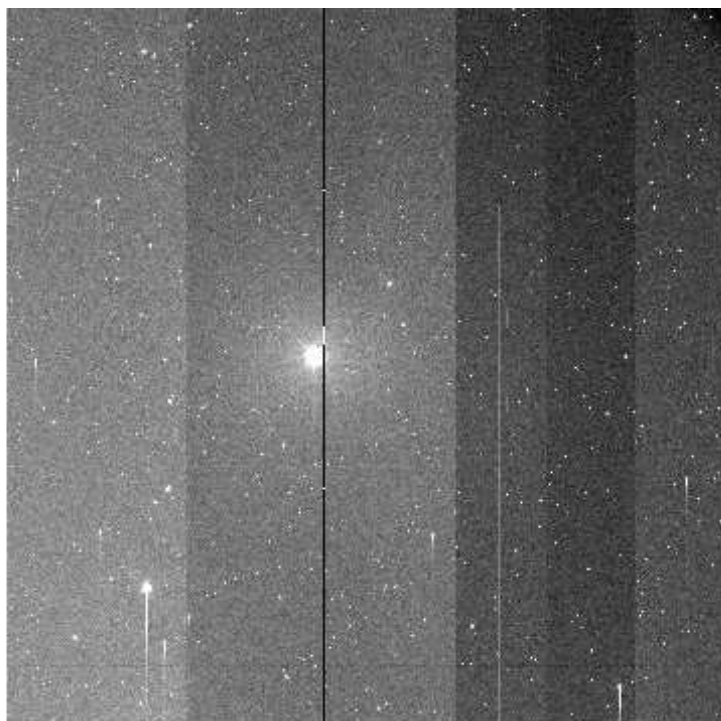
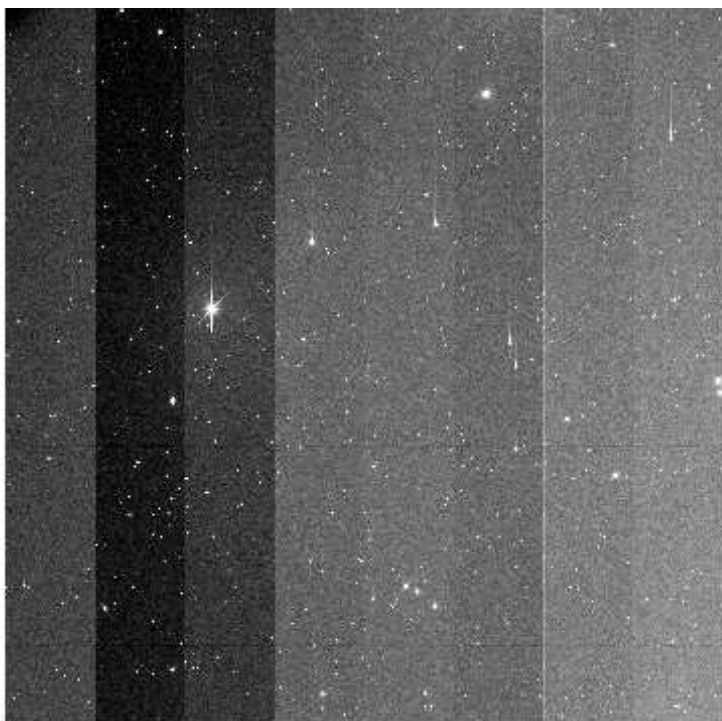
File Name : **kmts.20211031.033665.fits** # 53 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-612-1**  
RA : 19:54:40.670  
DEC : -79:59:59.80  
Exposure Time : 120  
Airmass : 1.68  
Sidereal Time : 00:06:29  
Filter ID : V  
Observation Date : 2021-10-31T20:02:14  
CCD Temperature : -108.76

Image Issue : BC  
CHIP : -M-  
Weather : 3  
Moon Effect : 0.0



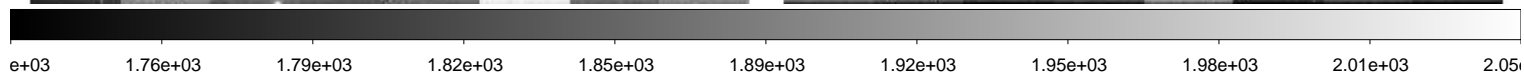
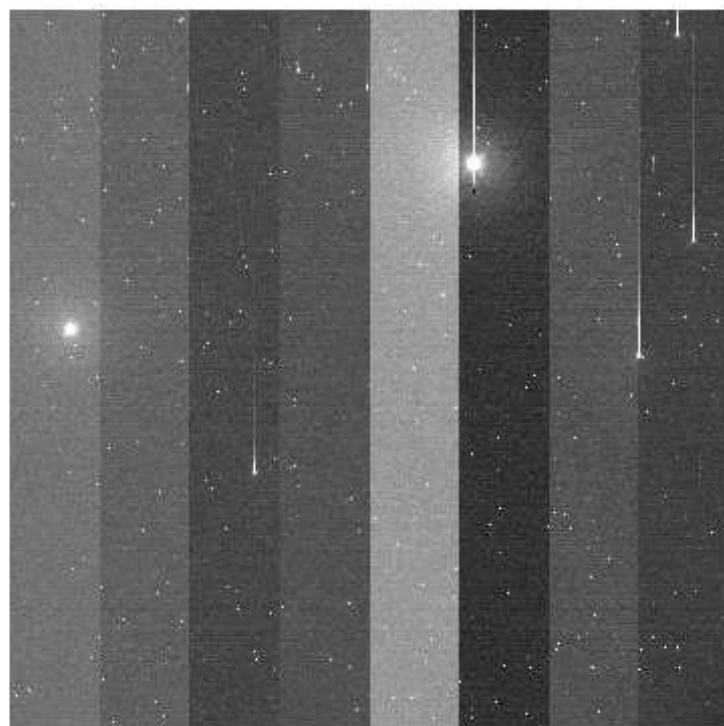
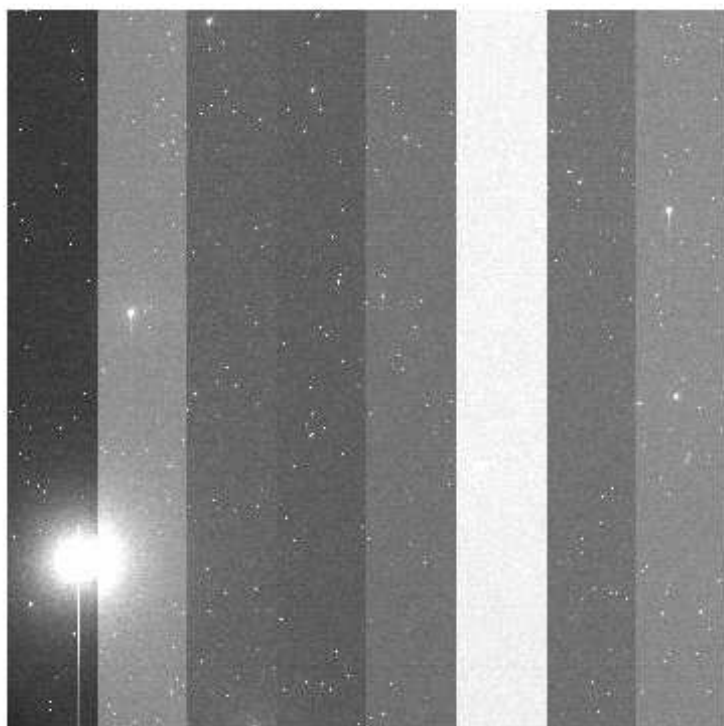
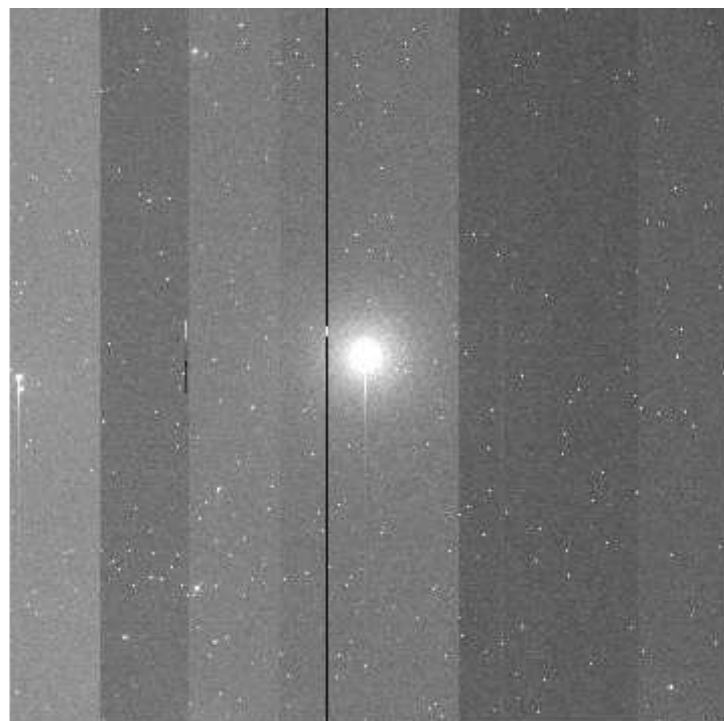
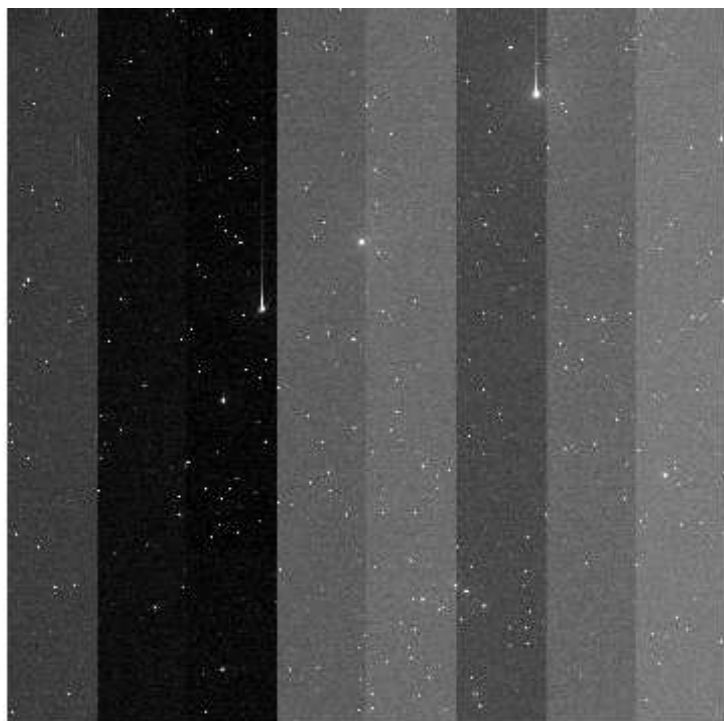
File Name : **kmts.20211031.033666.fits** # 54 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1576-0**  
 RA : 21:15:25.720  
 DEC : -39:59:59.90  
 Exposure Time : 120  
 Airmass : 1.23  
 Sidereal Time : 00:10:07  
 Filter ID : I  
 Observation Date : 2021-10-31T20:05:39  
 CCD Temperature : -109

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



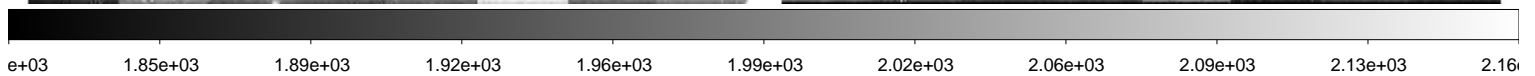
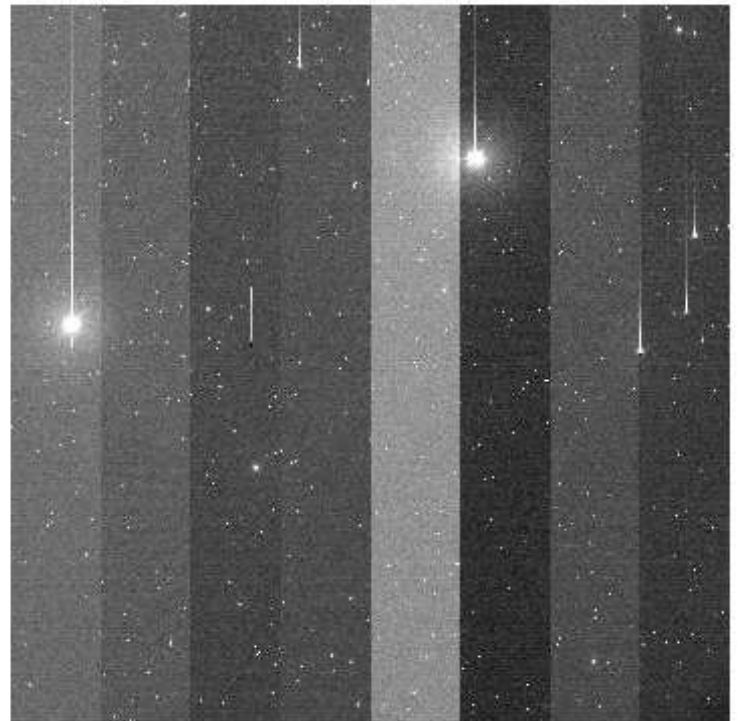
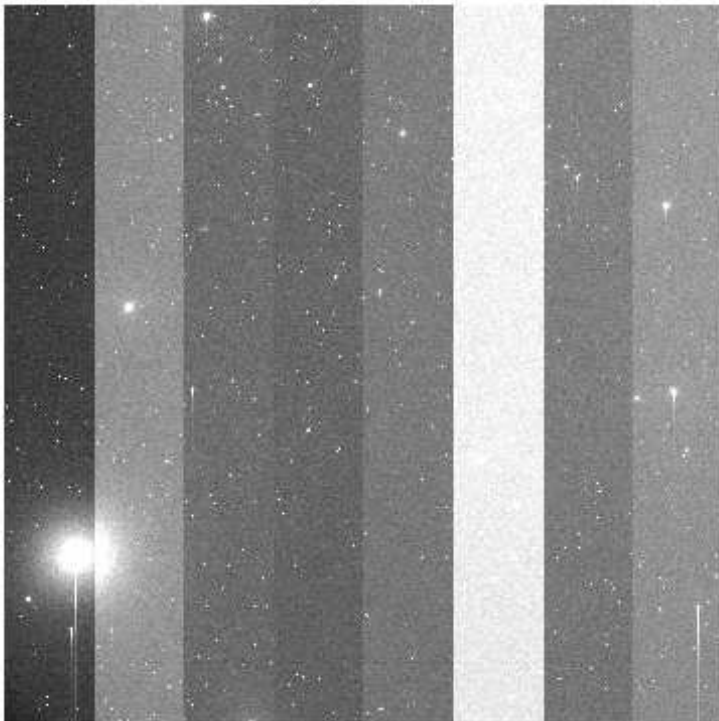
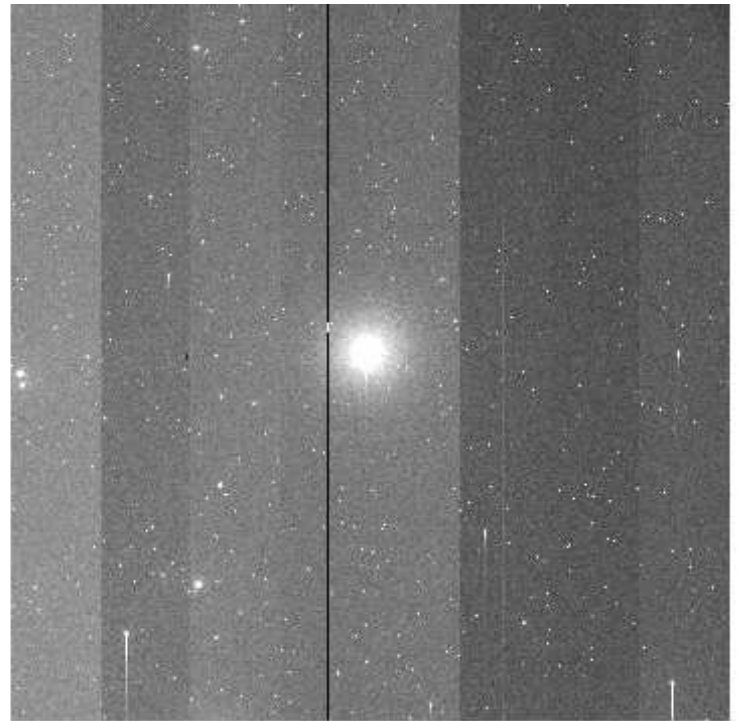
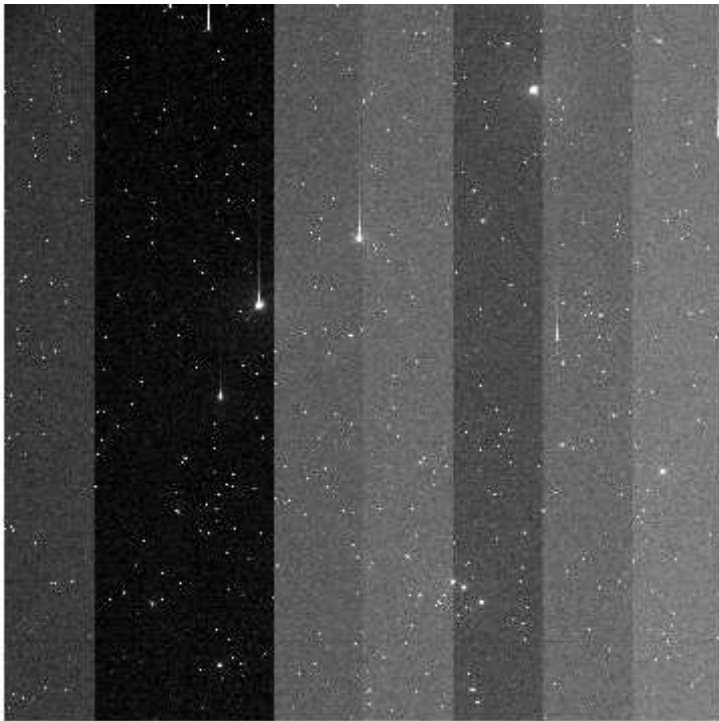
File Name : **kmts.20211031.033667.fits** # 55 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1576-1**  
 RA : 21:15:46.620  
 DEC : -40:00:00.10  
 Exposure Time : 120  
 Airmass : 1.24  
 Sidereal Time : 00:13:06  
 Filter ID : B  
 Observation Date : 2021-10-31T20:08:50  
 CCD Temperature : -109.04

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmnts.20211031.033668.fits** # 56 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1576-1**  
 RA : 21:15:46.610  
 DEC : -40:09:59.90  
 Exposure Time : 120  
 Airmass : 1.25  
 Sidereal Time : 00:16:15  
 Filter ID : V  
 Observation Date : 2021-10-31T20:11:59  
 CCD Temperature : -109.04

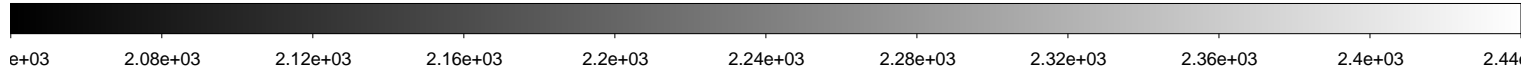
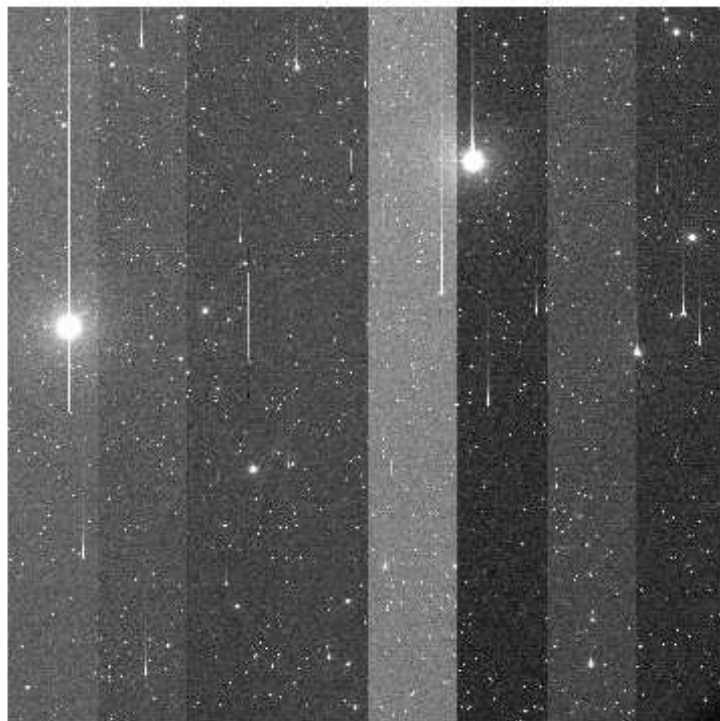
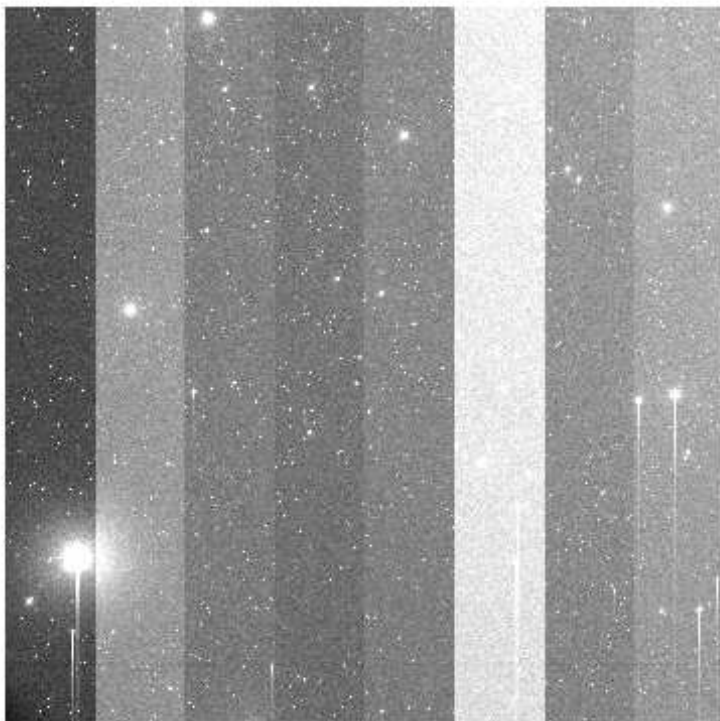
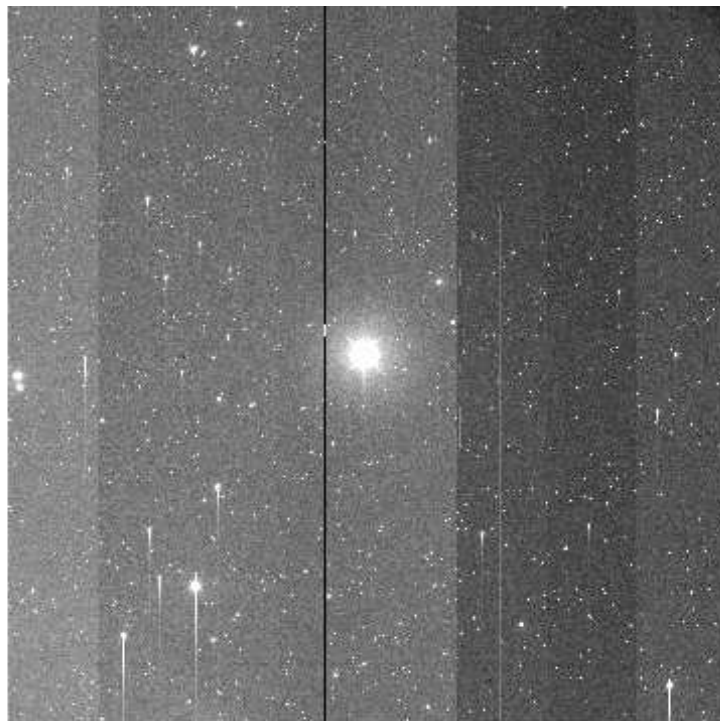
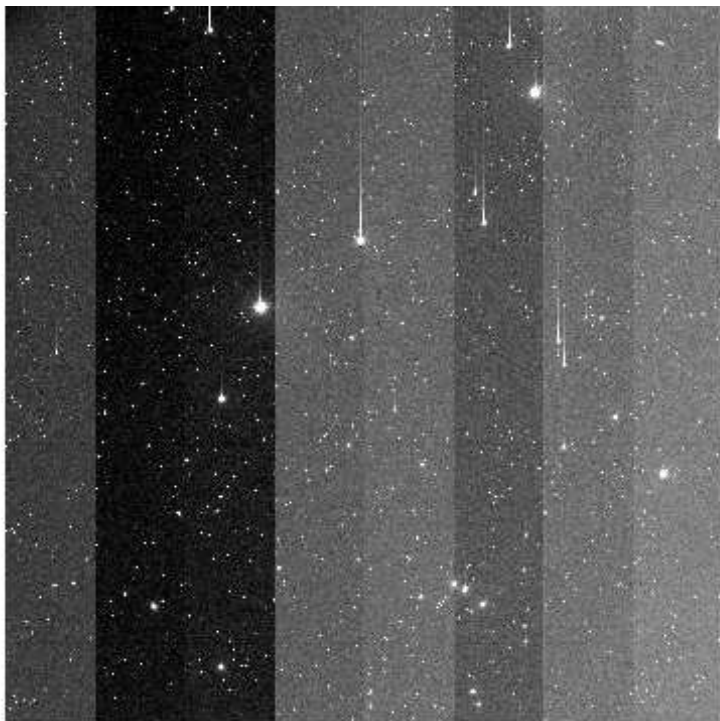
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





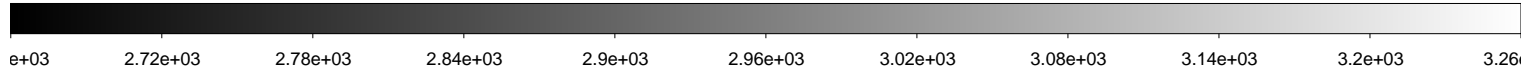
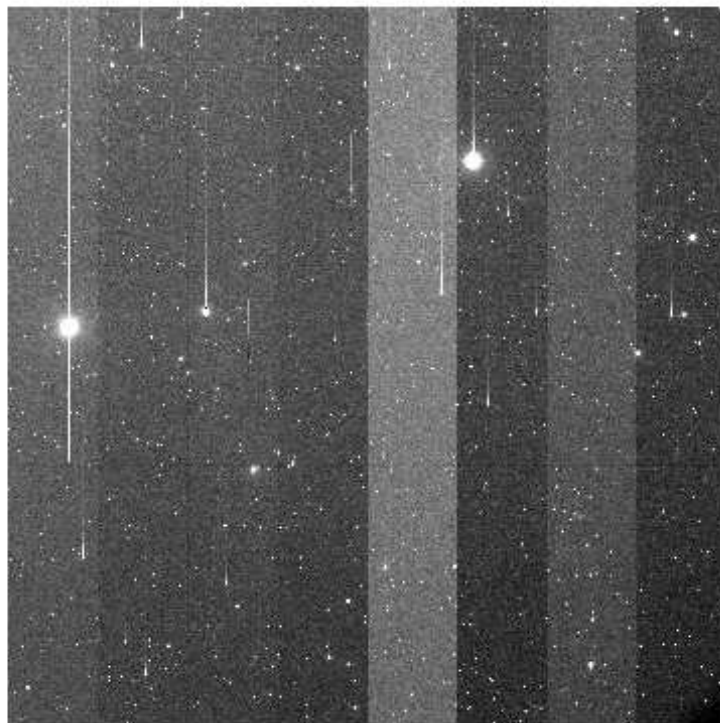
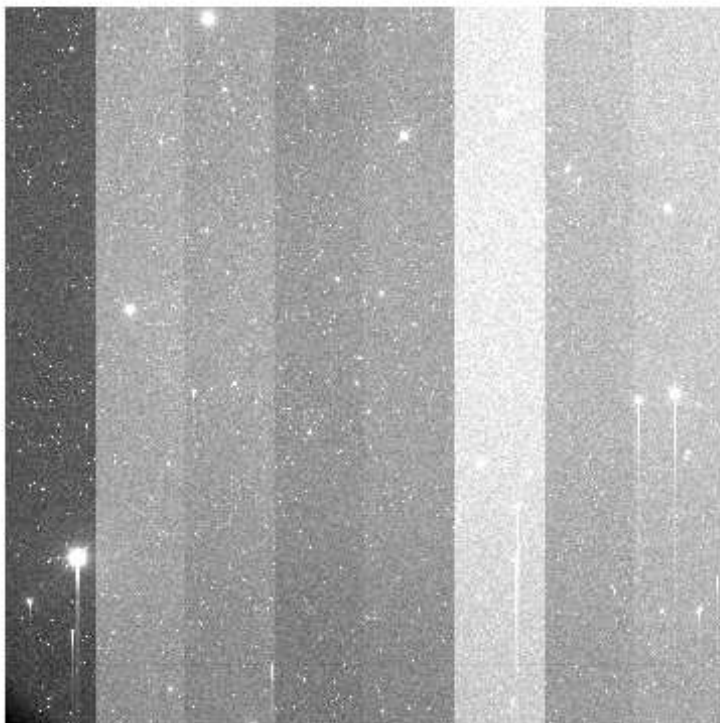
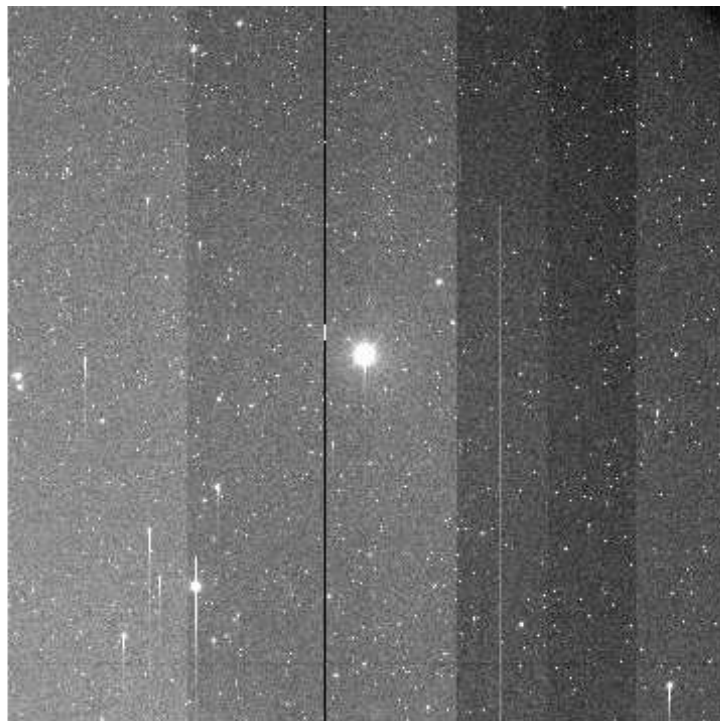
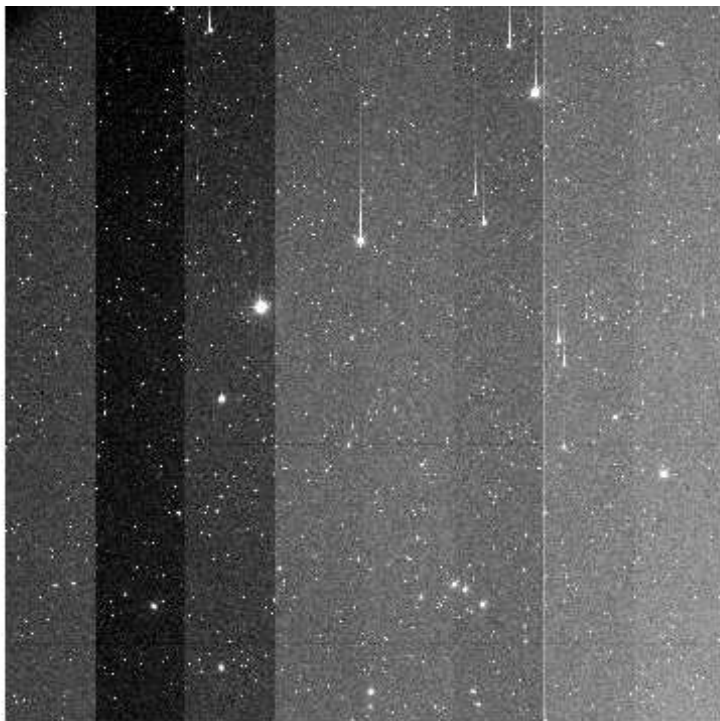
File Name : **kmnts.20211031.033669.fits** # 57 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1576-1**  
 RA : 21:15:46.610  
 DEC : -39:59:59.90  
 Exposure Time : 120  
 Airmass : 1.26  
 Sidereal Time : 00:19:25  
 Filter ID : R  
 Observation Date : 2021-10-31T20:15:08  
 CCD Temperature : -109.1

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



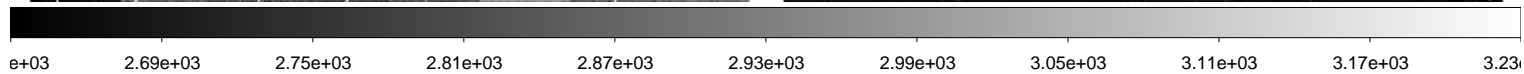
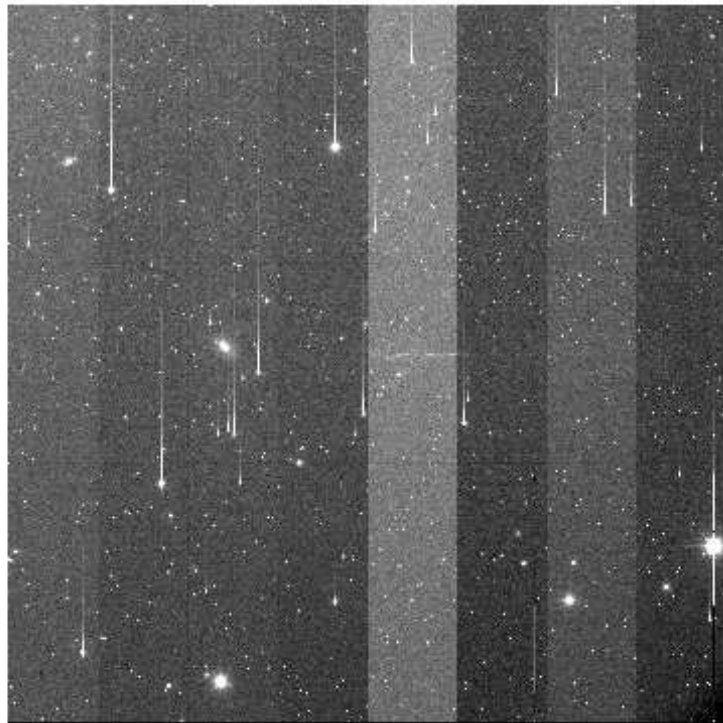
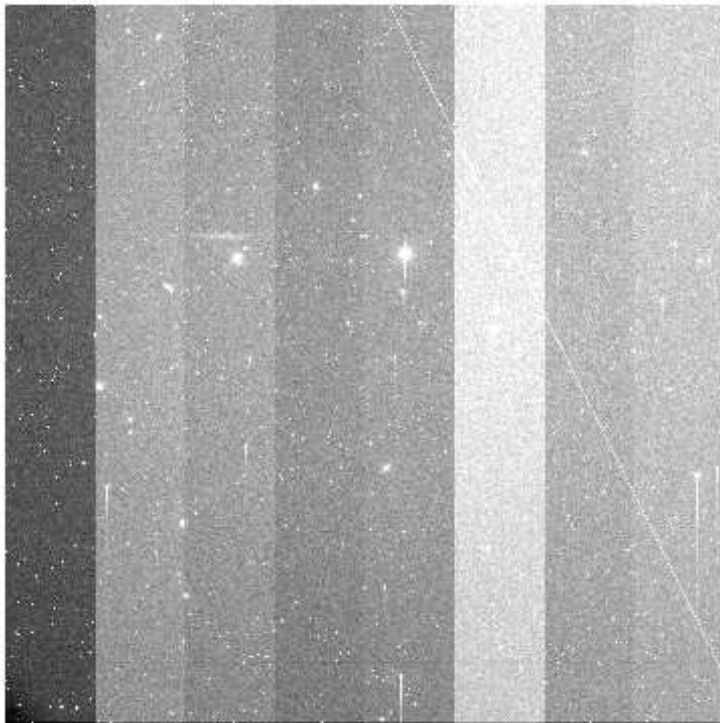
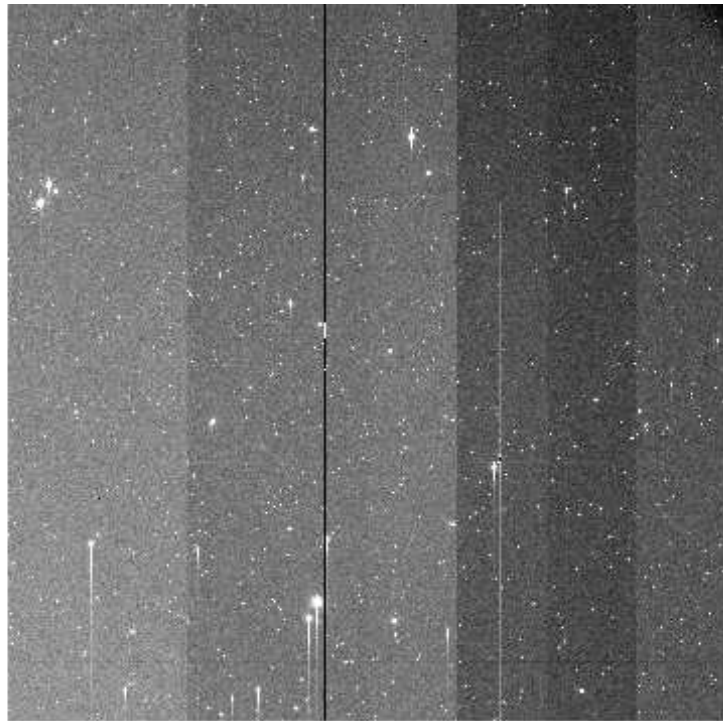
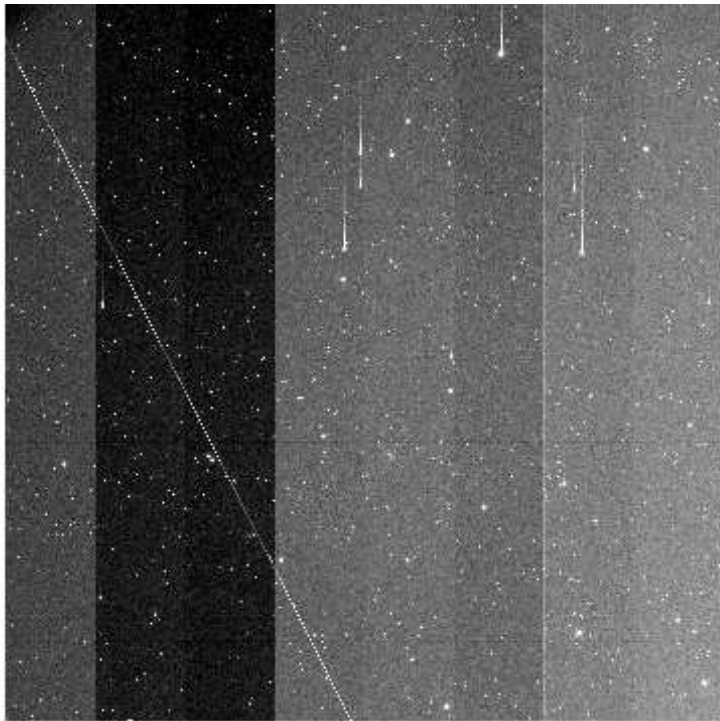
File Name : **kmts.20211031.033670.fits** # 58 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1576-1**  
 RA : 21:15:46.630  
 DEC : -39:59:59.80  
 Exposure Time : 120  
 Airmass : 1.27  
 Sidereal Time : 00:22:34  
 Filter ID : I  
 Observation Date : 2021-10-31T20:18:17  
 CCD Temperature : -109.14

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



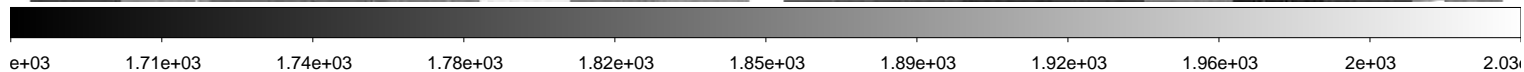
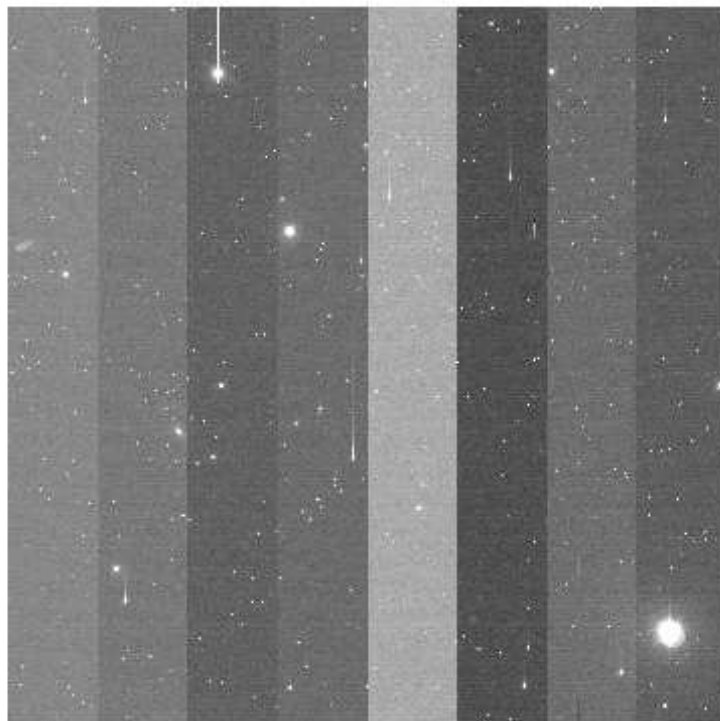
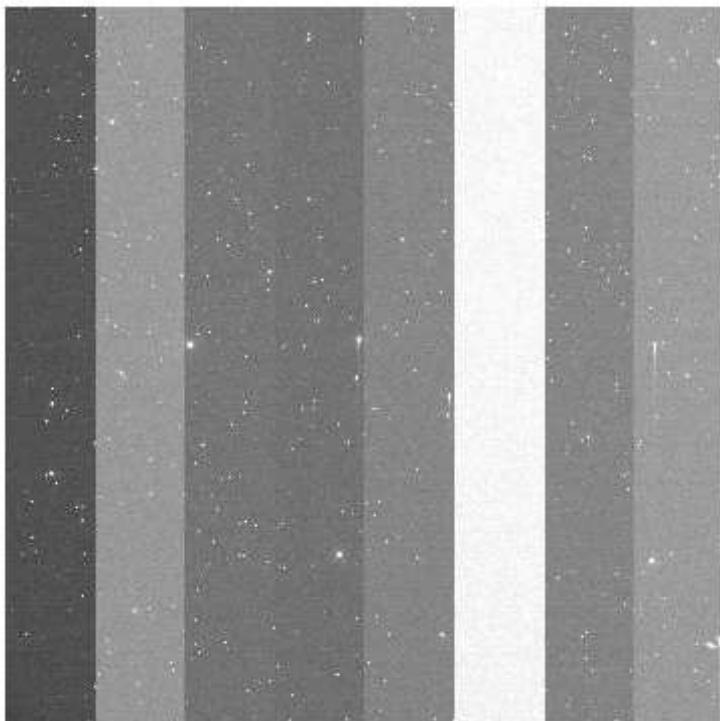
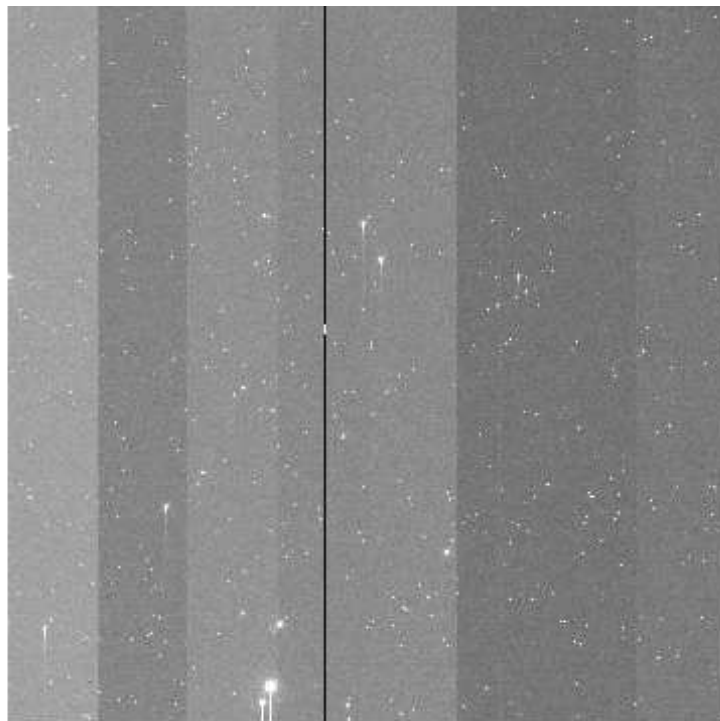
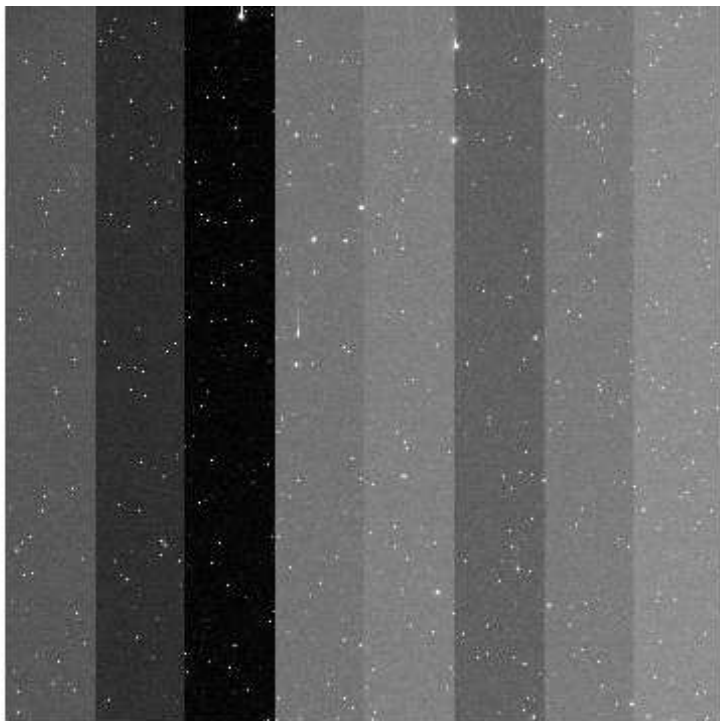
File Name : **kmts.20211031.033671.fits** # 59 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1577-1**  
 RA : 21:26:03.730  
 DEC : -40:00:00.00  
 Exposure Time : 120  
 Airmass : 1.24  
 Sidereal Time : 00:25:49  
 Filter ID : I  
 Observation Date : 2021-10-31T20:21:19  
 CCD Temperature : -109.21

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



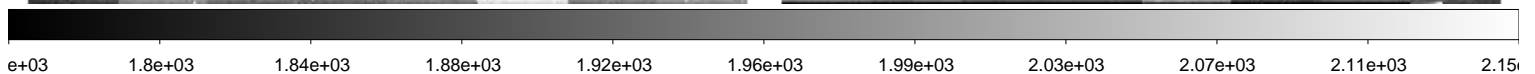
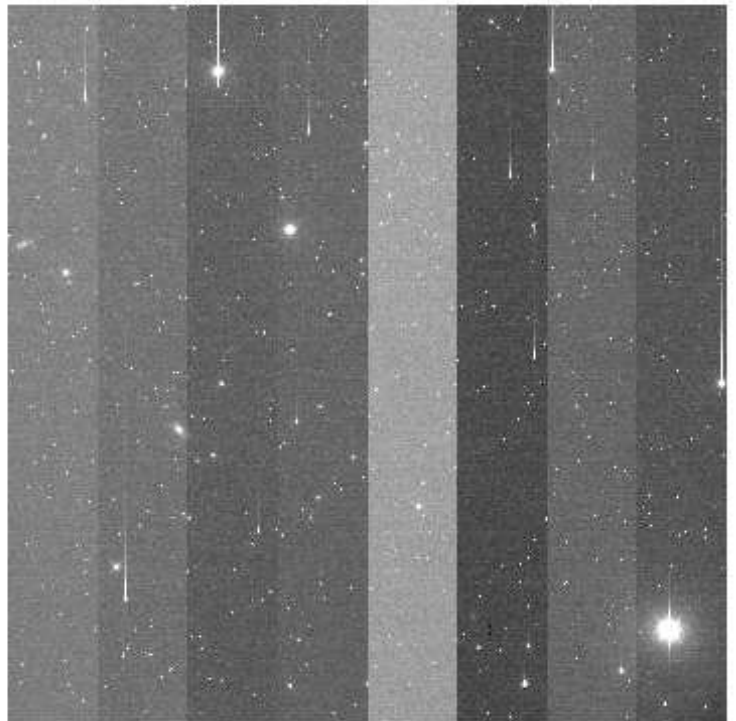
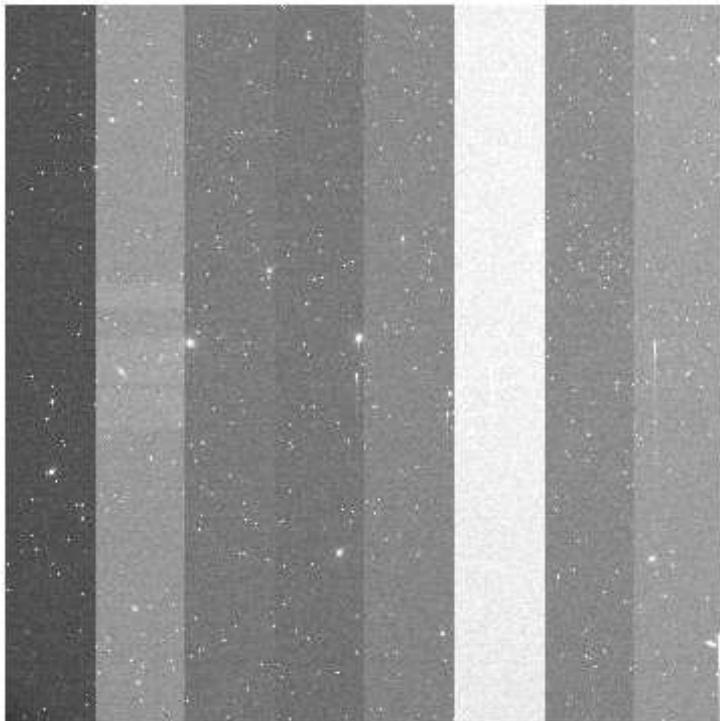
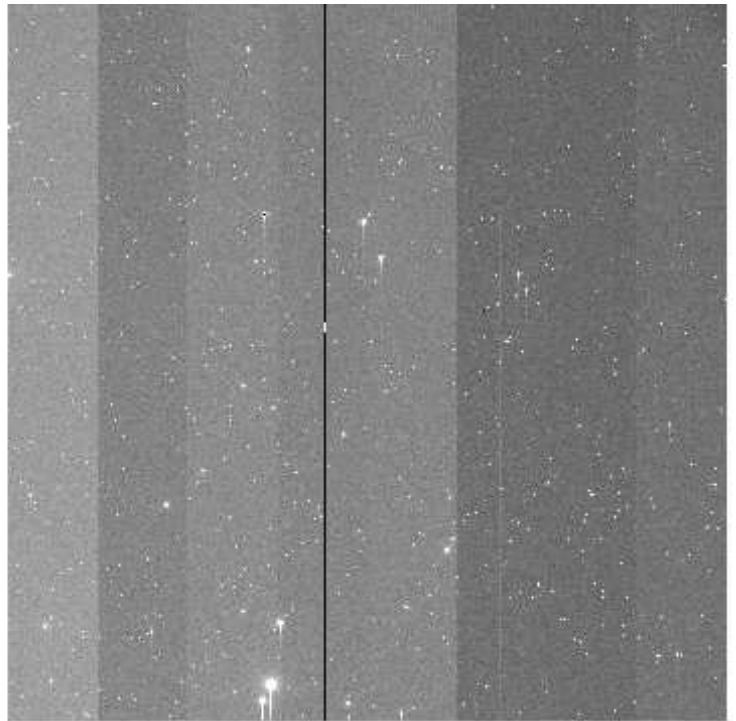
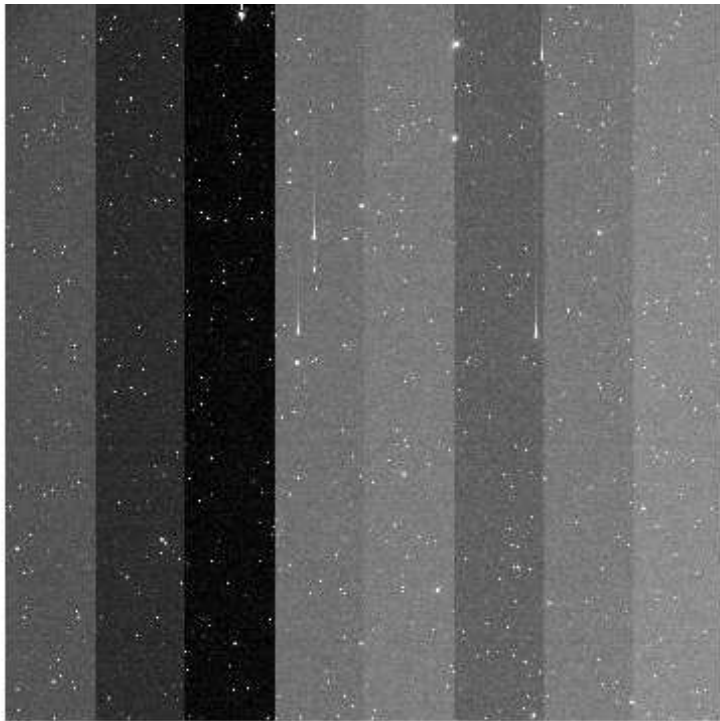
File Name : **kmts.20211031.033672.fits** # 60 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1577-2**  
RA : 21:25:42.920  
DEC : -39:53:00.00  
Exposure Time : 120  
Airmass : 1.25  
Sidereal Time : 00:28:46  
Filter ID : B  
Observation Date : 2021-10-31T20:24:27  
CCD Temperature : -109.19

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



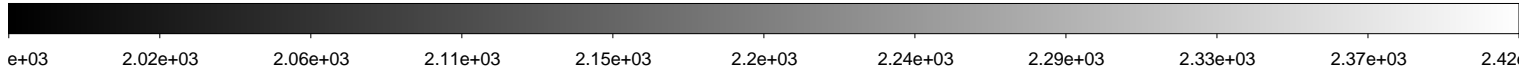
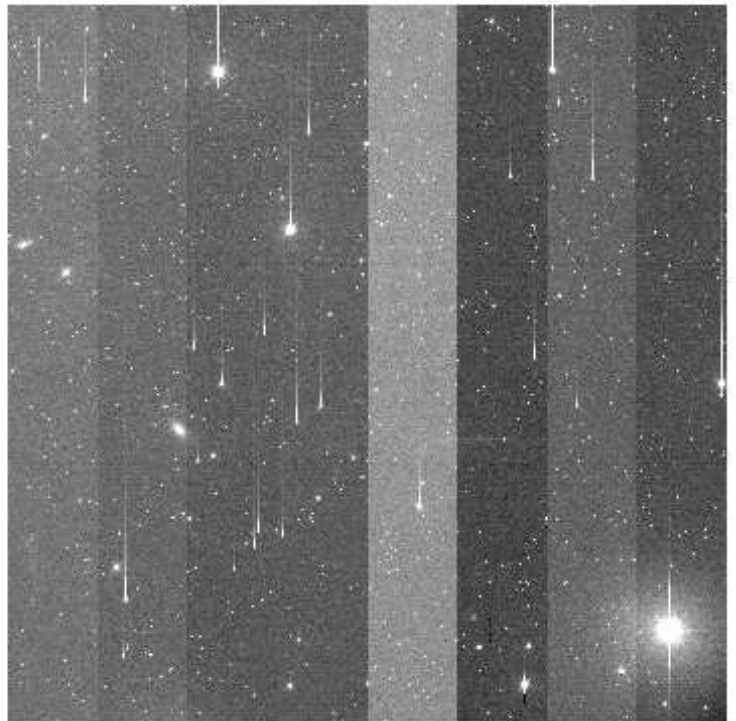
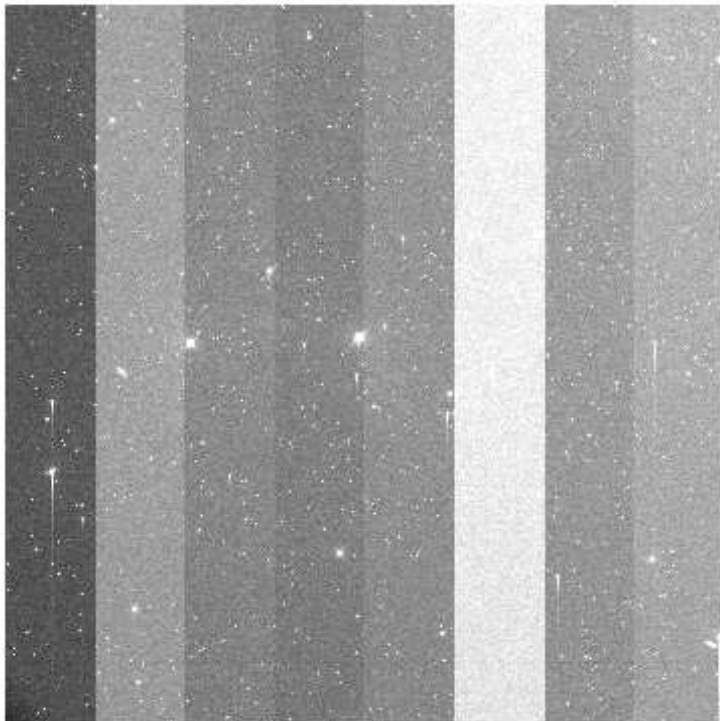
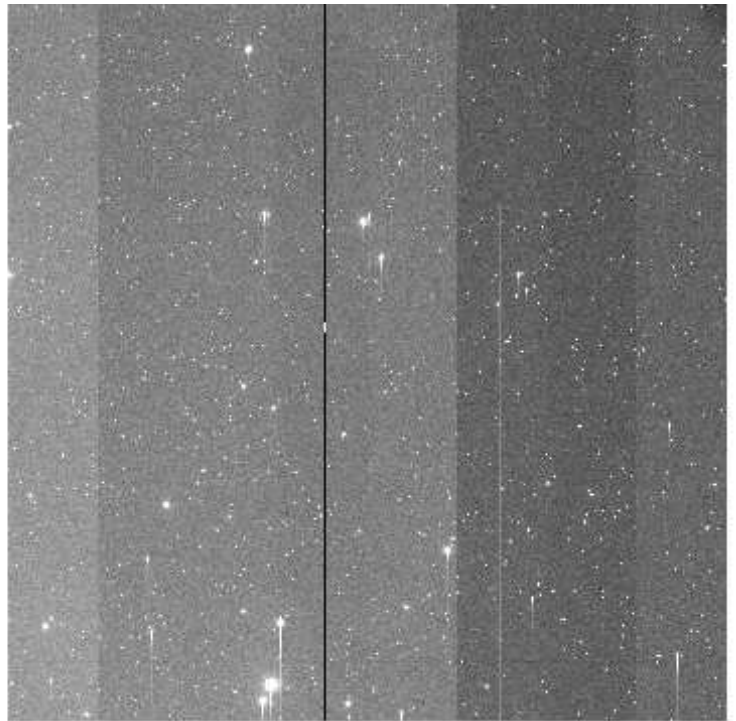
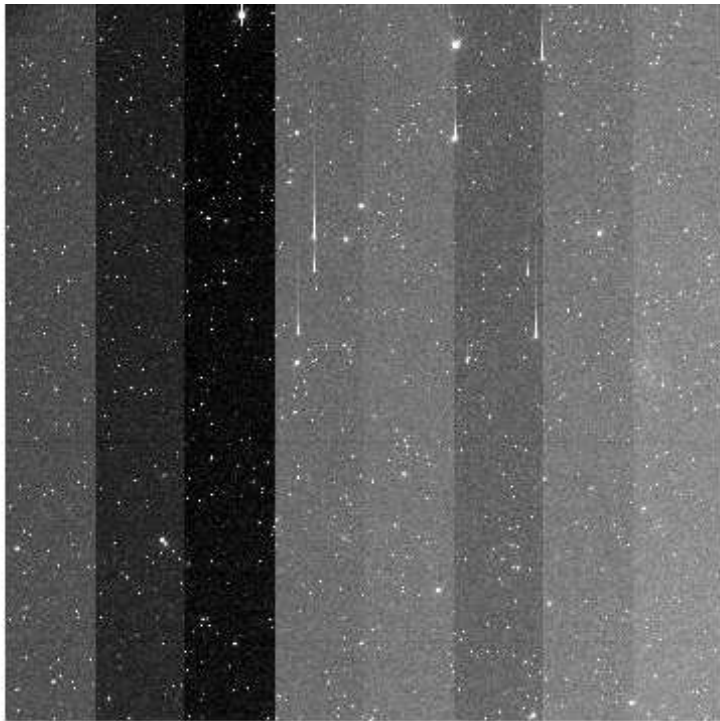
File Name : **kmts.20211031.033673.fits** # 61 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1577-2**  
 RA : 21:25:42.930  
 DEC : -39:52:59.90  
 Exposure Time : 120  
 Airmass : 1.26  
 Sidereal Time : 00:31:59  
 Filter ID : V  
 Observation Date : 2021-10-31T20:27:27  
 CCD Temperature : -109.25

Image Issue : BC  
 CHIP : —N  
 Weather : 3  
 Moon Effect : 0.0



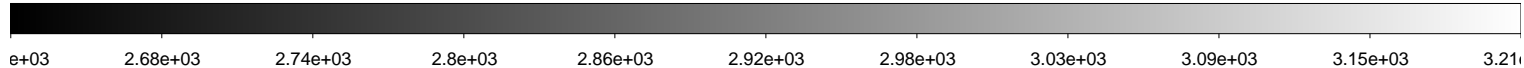
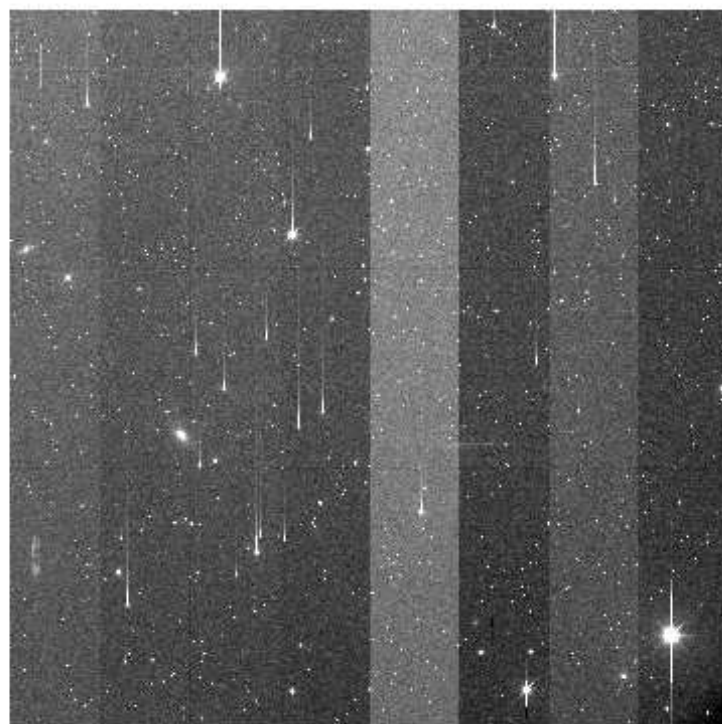
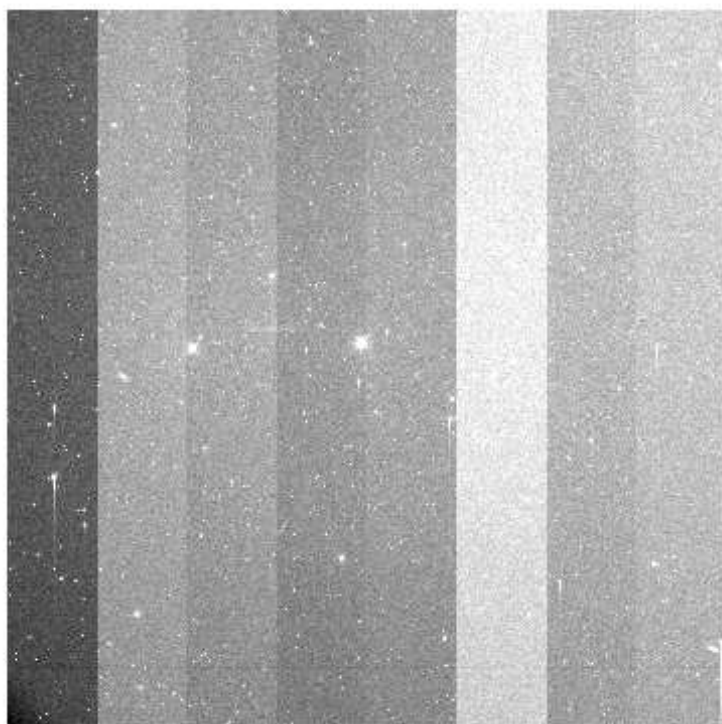
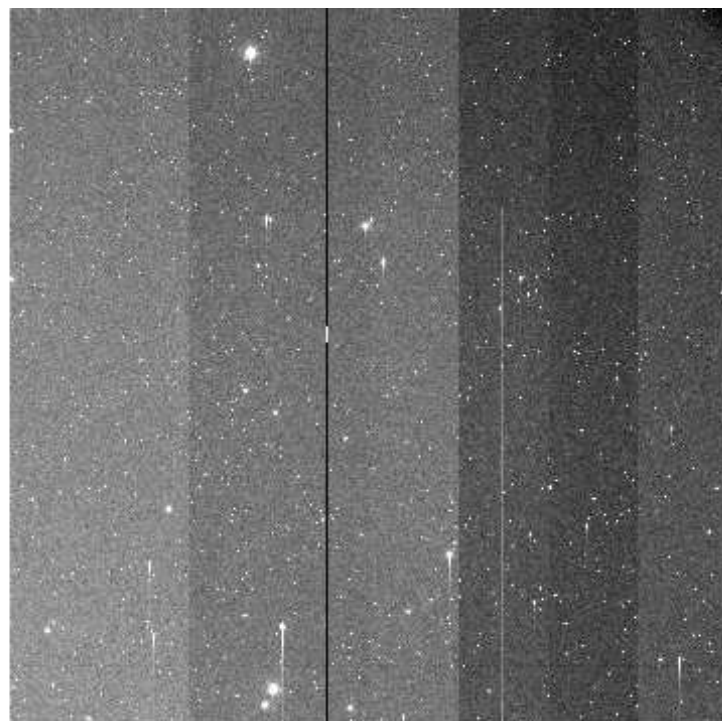
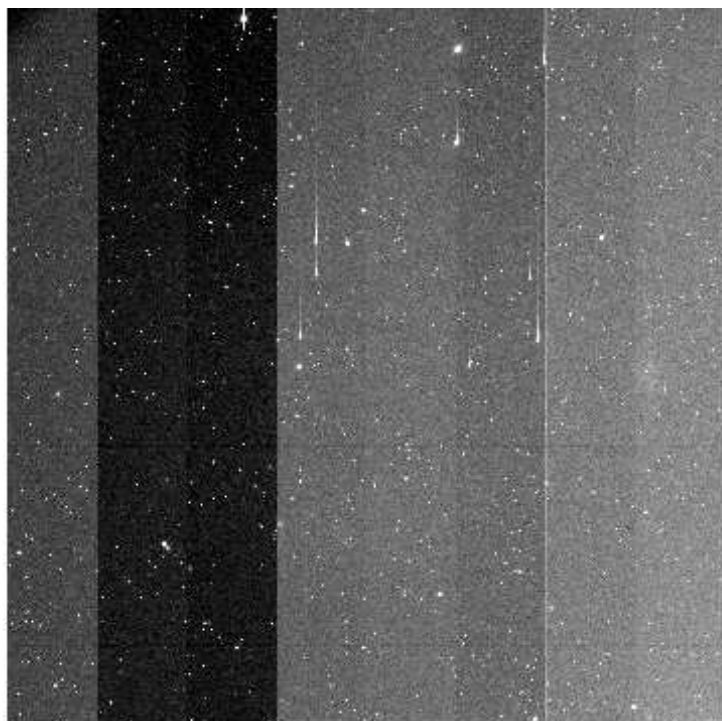
File Name : **kmts.20211031.033674.fits** # 62 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1577-2**  
 RA : 21:25:42.920  
 DEC : -39:53:00.10  
 Exposure Time : 120  
 Airmass : 1.27  
 Sidereal Time : 00:34:58  
 Filter ID : R  
 Observation Date : 2021-10-31T20:30:26  
 CCD Temperature : -109.22

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



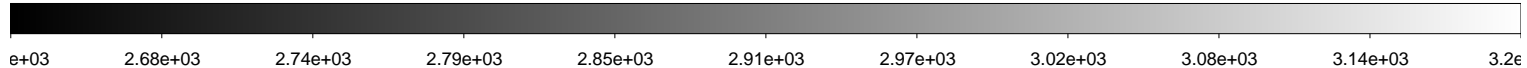
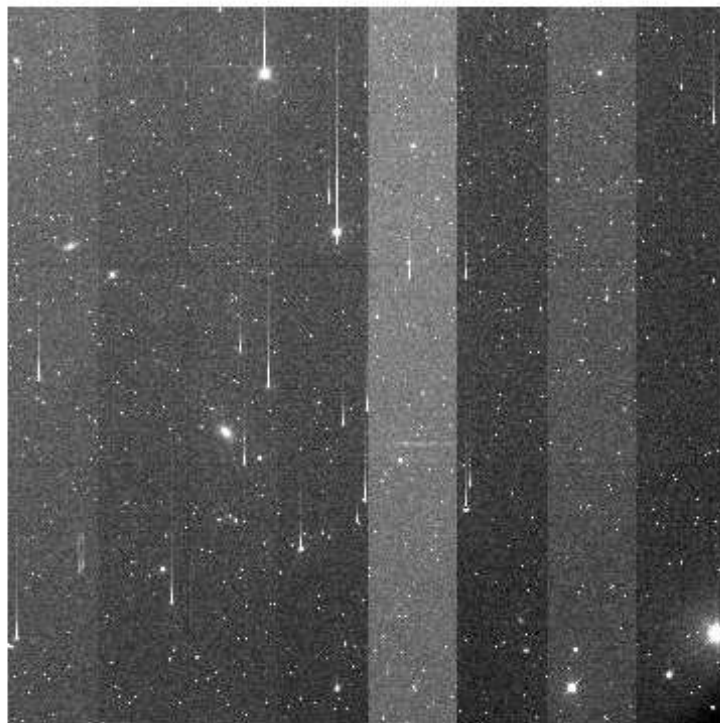
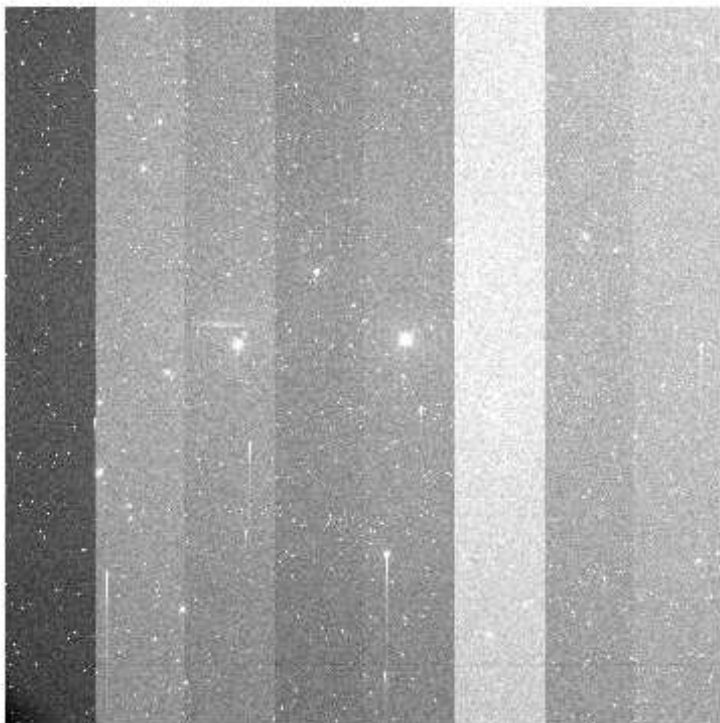
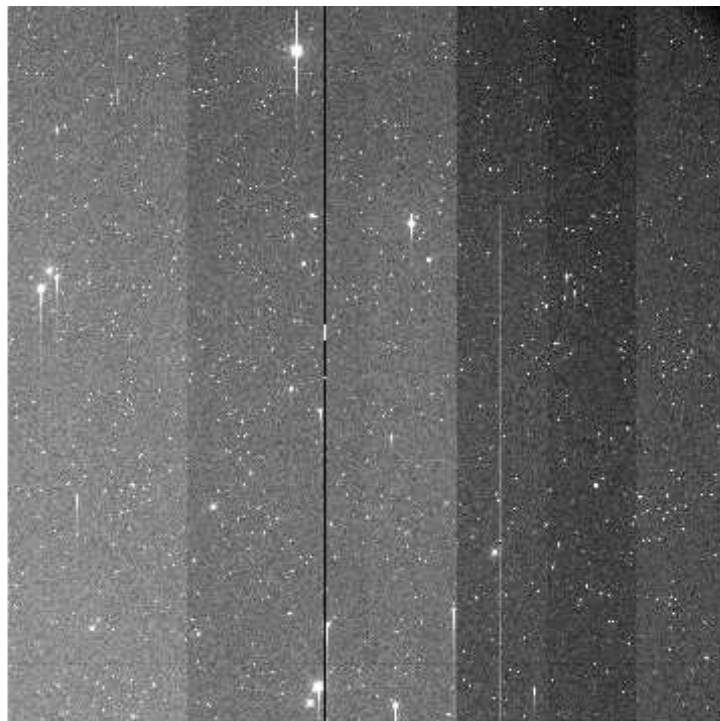
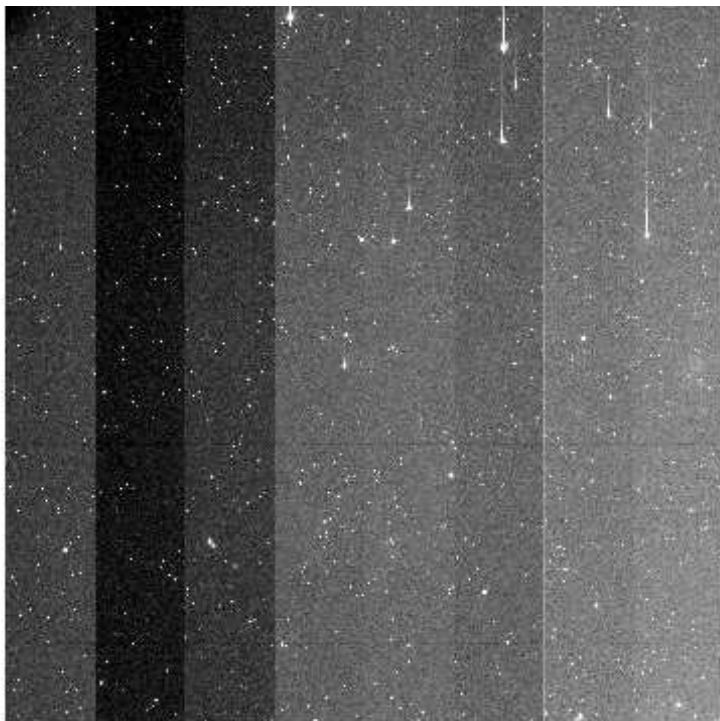
File Name : **kmts.20211031.033675.fits** # 63 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1577-2**  
 RA : 21:25:42.930  
 DEC : -39:52:59.90  
 Exposure Time : 120  
 Airmass : 1.28  
 Sidereal Time : 00:37:59  
 Filter ID : I  
 Observation Date : 2021-10-31T20:33:26  
 CCD Temperature : -109.03

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211031.033676.fits** # 64 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1577-3**  
RA : 21:26:03.730  
DEC : -39:52:59.70  
Exposure Time : 120  
Airmass : 1.29  
Sidereal Time : 00:40:57  
Filter ID : I  
Observation Date : 2021-10-31T20:36:36  
CCD Temperature : -109.21

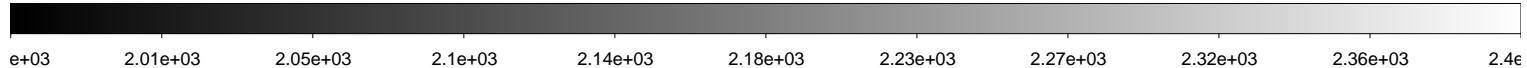
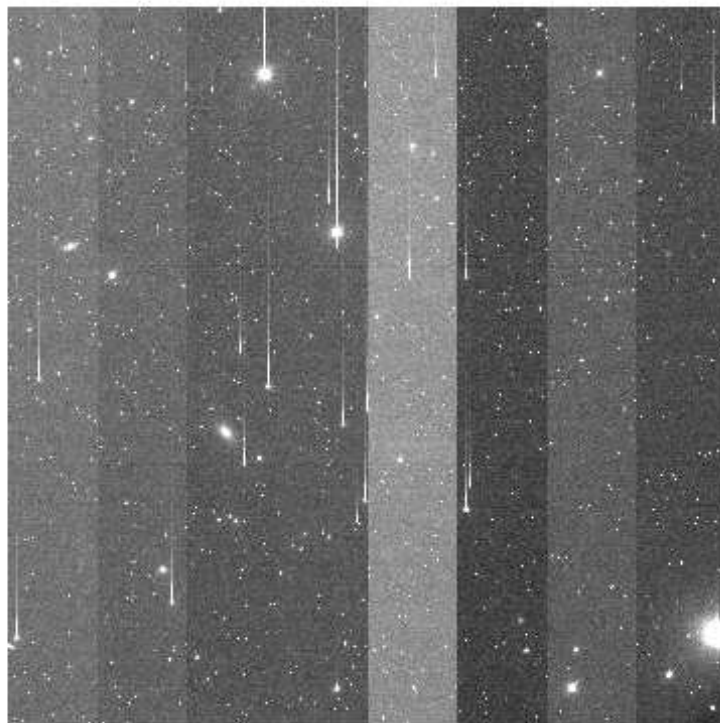
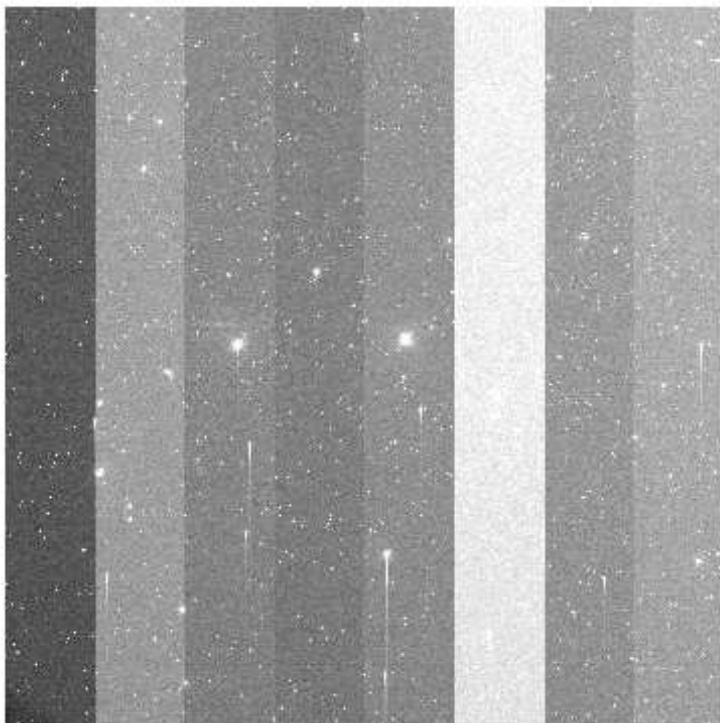
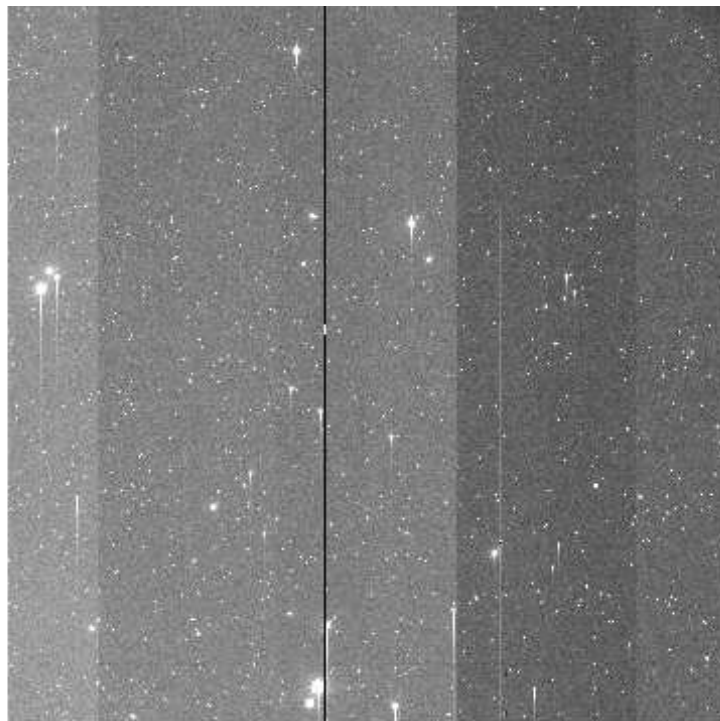
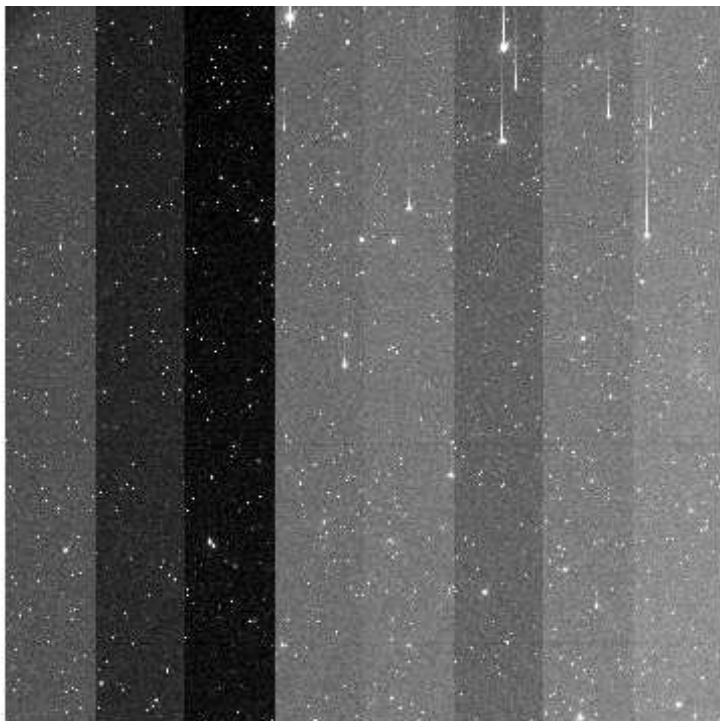
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





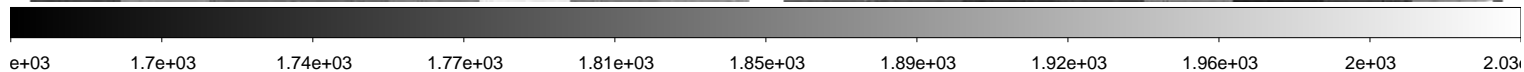
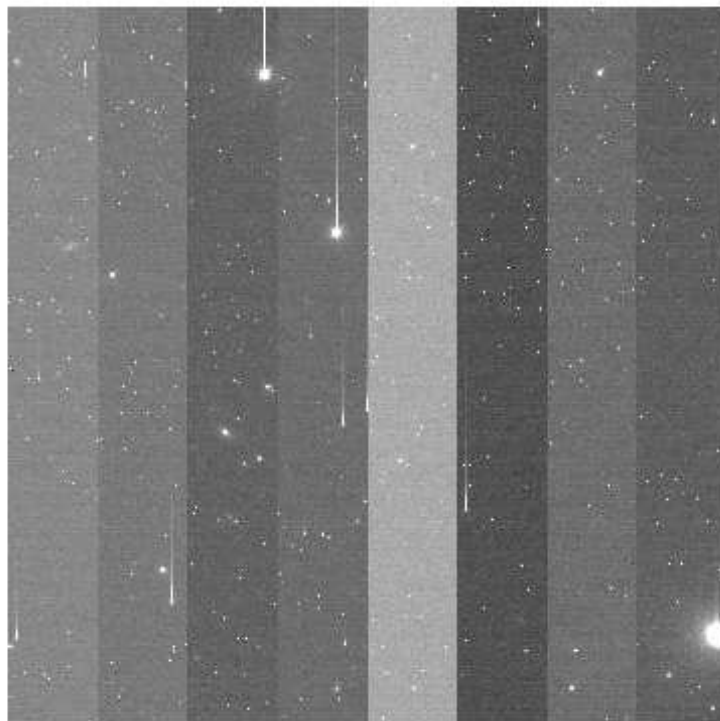
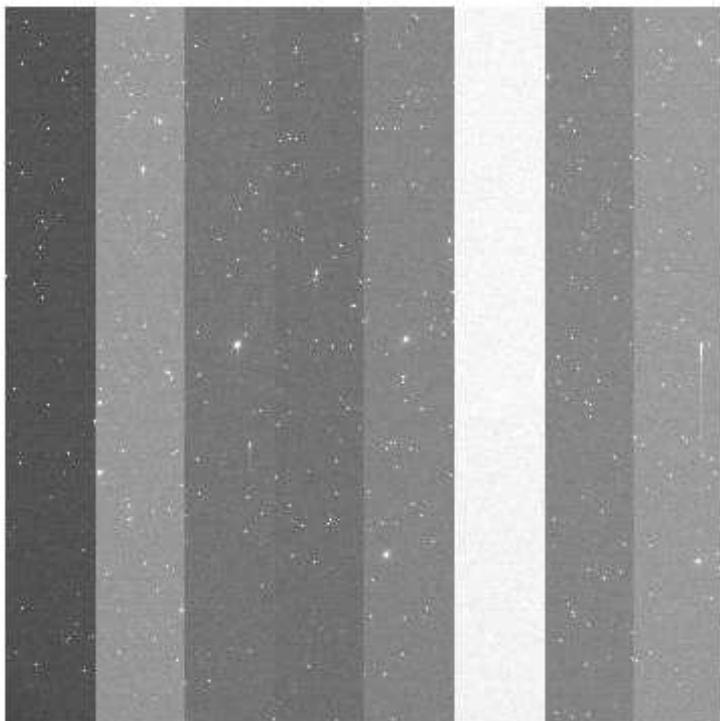
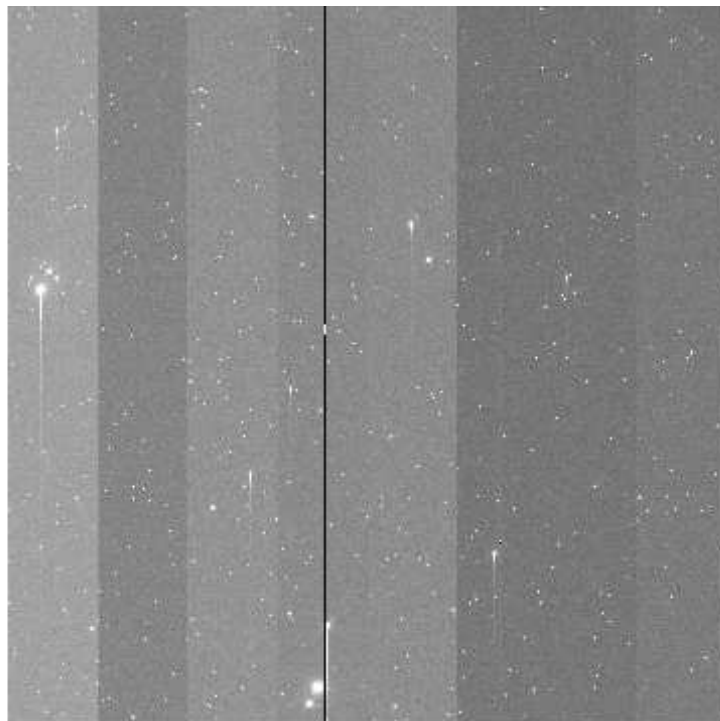
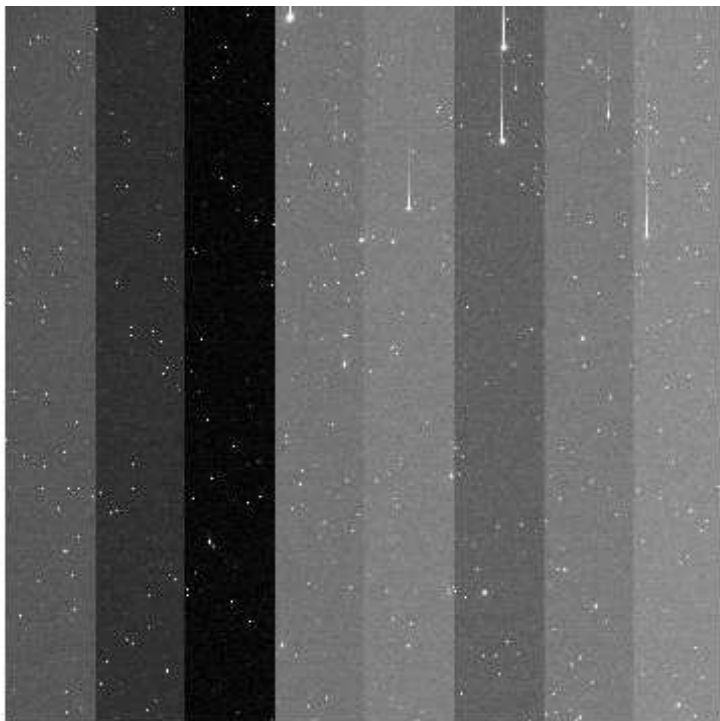
File Name : **kmnts.20211031.033677.fits** # 65 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1577-3**  
 RA : 21:26:03.720  
 DEC : -39:52:59.90  
 Exposure Time : 120  
 Airmass : 1.31  
 Sidereal Time : 00:44:06  
 Filter ID : R  
 Observation Date : 2021-10-31T20:39:45  
 CCD Temperature : -109.24

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



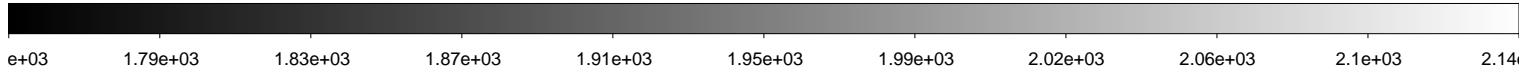
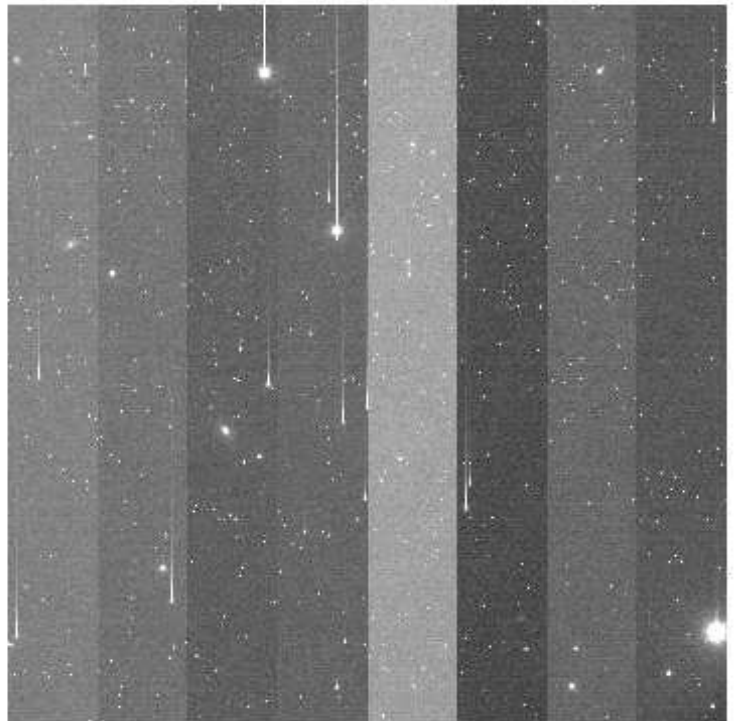
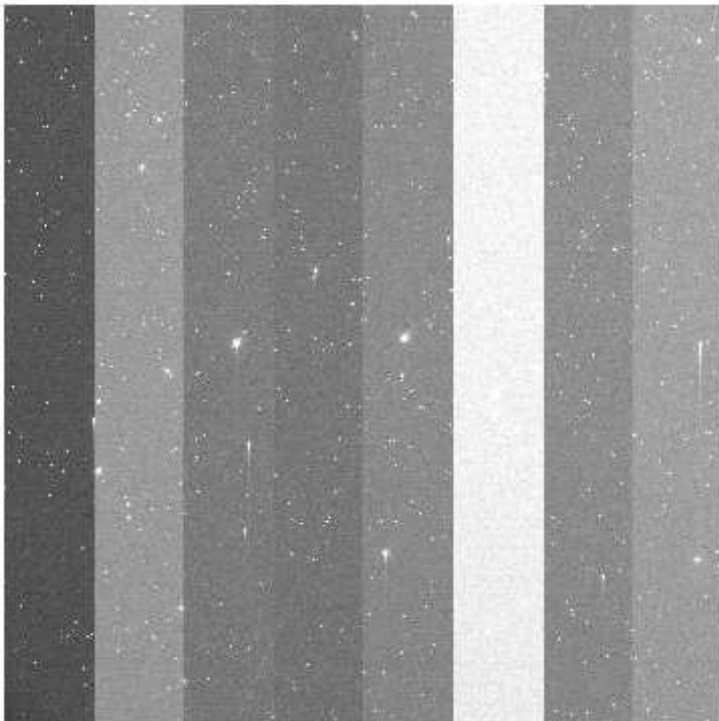
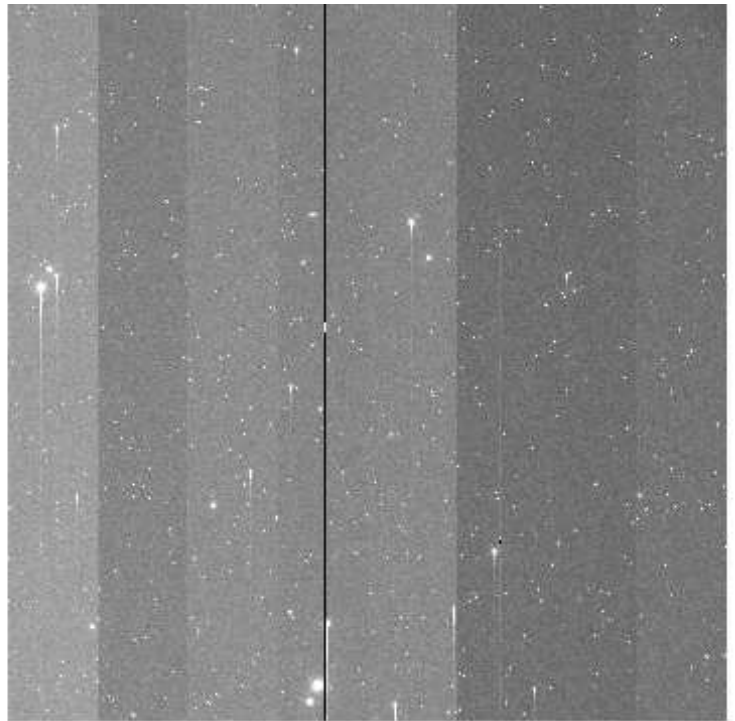
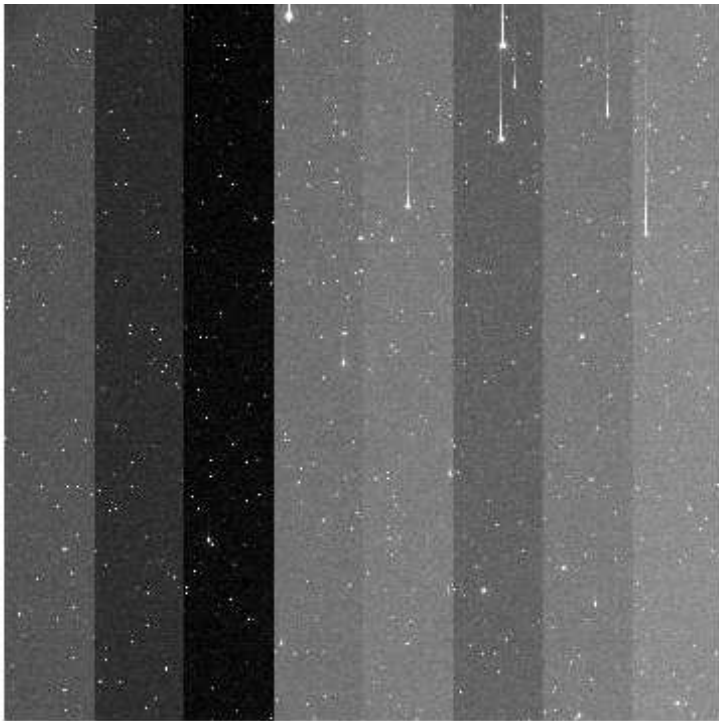
File Name : **kmts.20211031.033678.fits** # 66 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1577-3**  
 RA : 21:26:03.720  
 DEC : -39:52:59.70  
 Exposure Time : 120  
 Airmass : 1.32  
 Sidereal Time : 00:47:16  
 Filter ID : B  
 Observation Date : 2021-10-31T20:42:54  
 CCD Temperature : -109.29

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



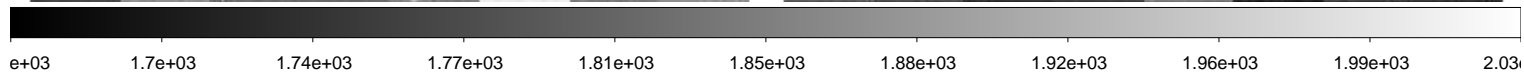
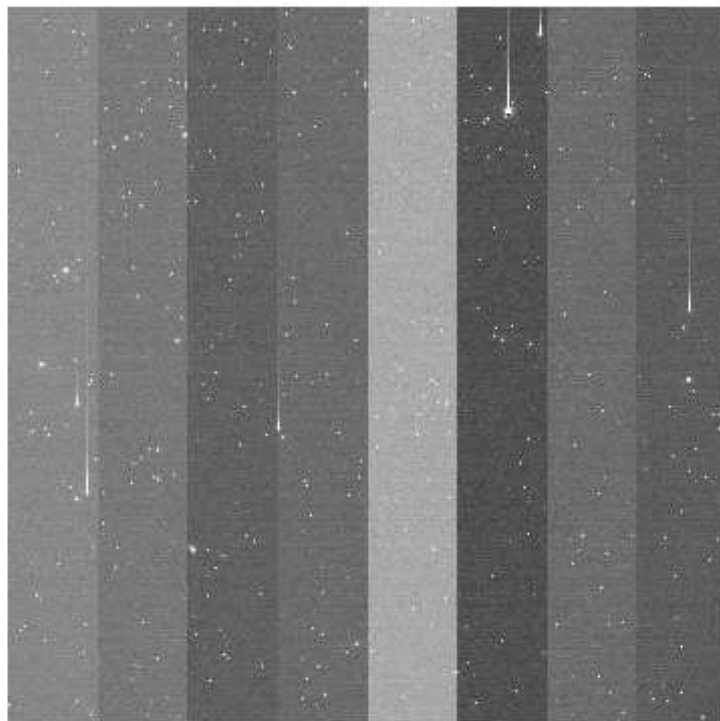
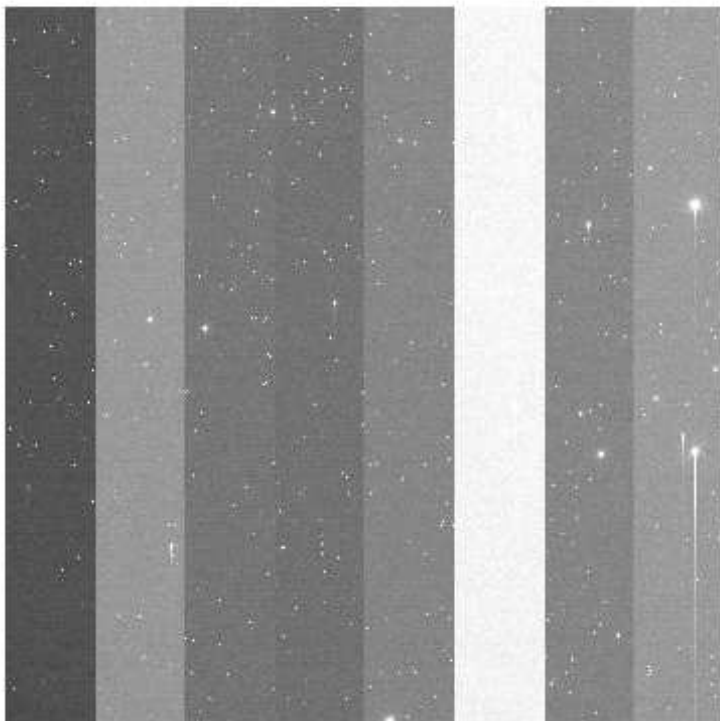
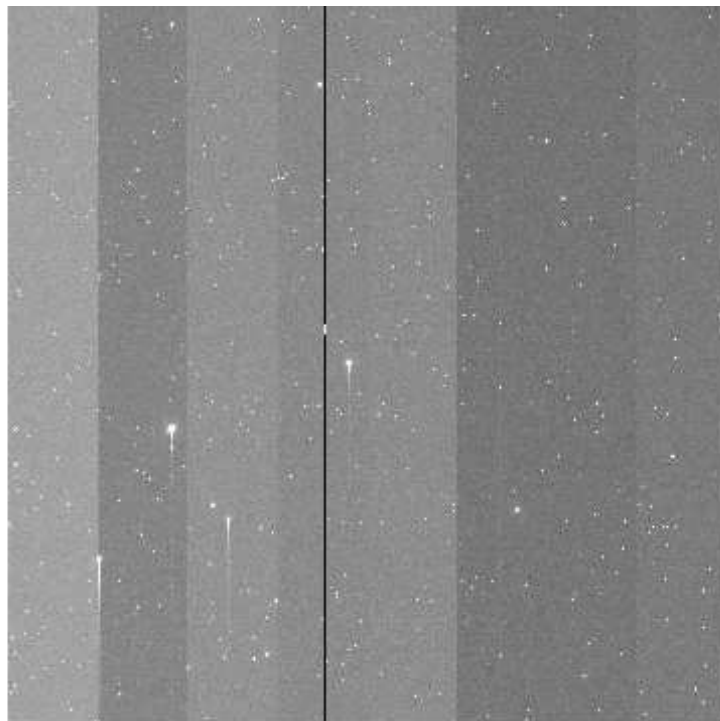
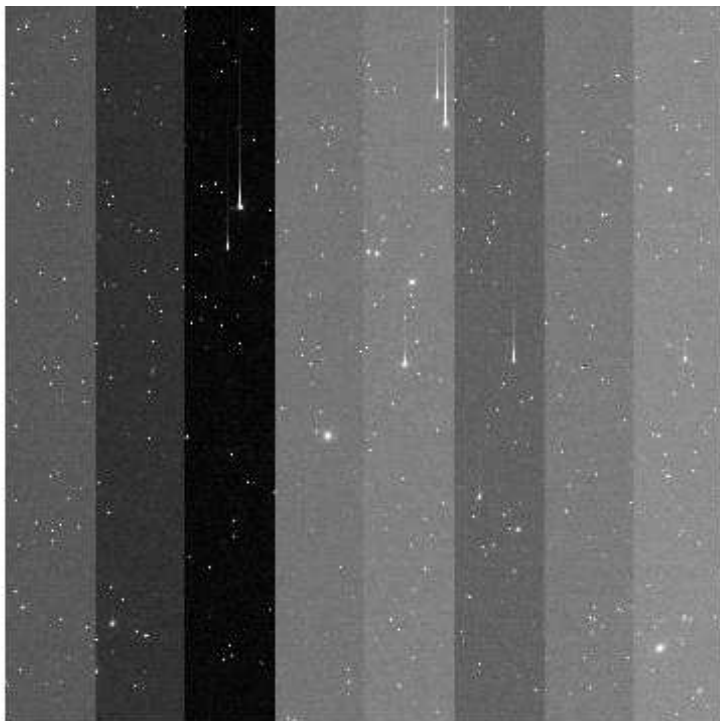
File Name : **kmts.20211031.033679.fits** # 67 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1577-3**  
 RA : 21:26:03.710  
 DEC : -39:52:59.80  
 Exposure Time : 120  
 Airmass : 1.33  
 Sidereal Time : 00:50:26  
 Filter ID : V  
 Observation Date : 2021-10-31T20:46:04  
 CCD Temperature : -109.26

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



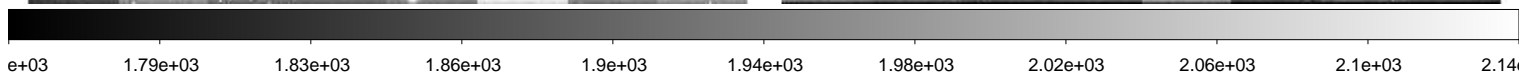
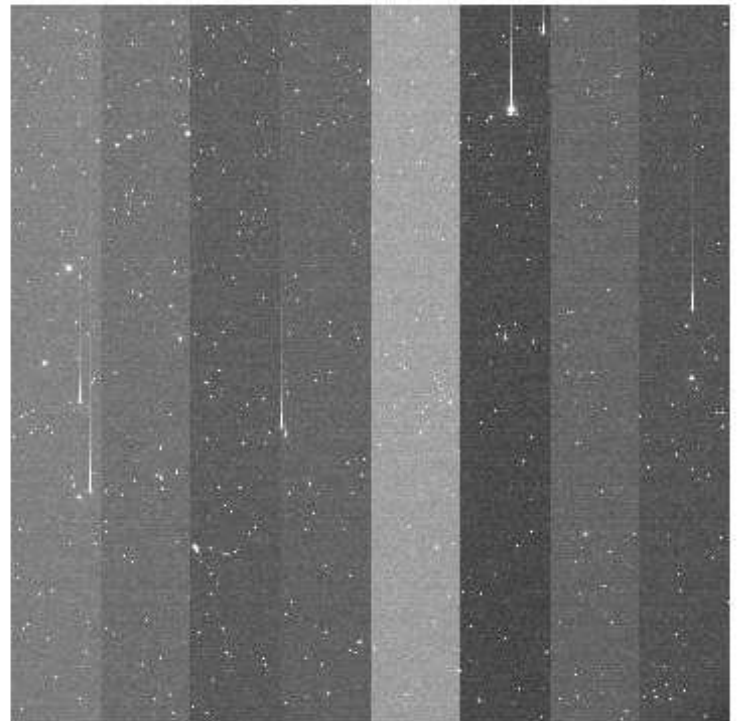
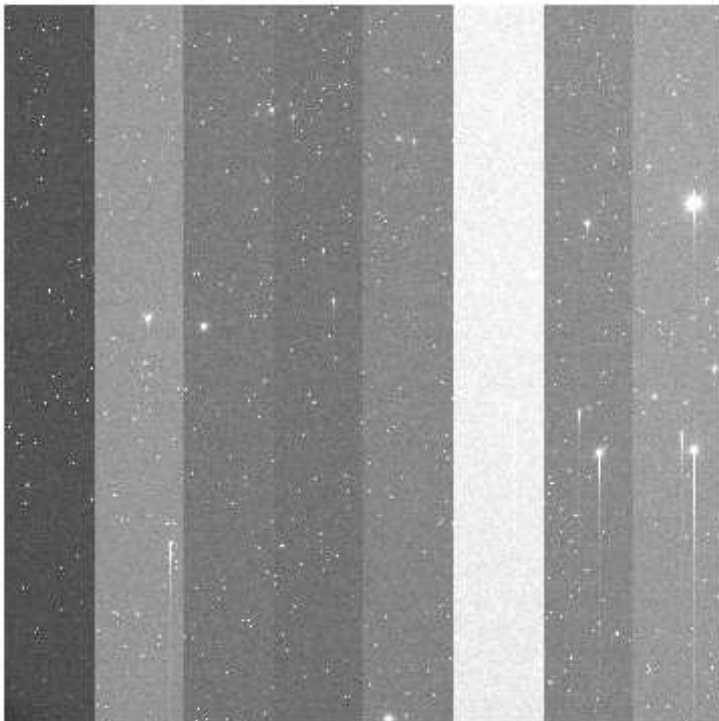
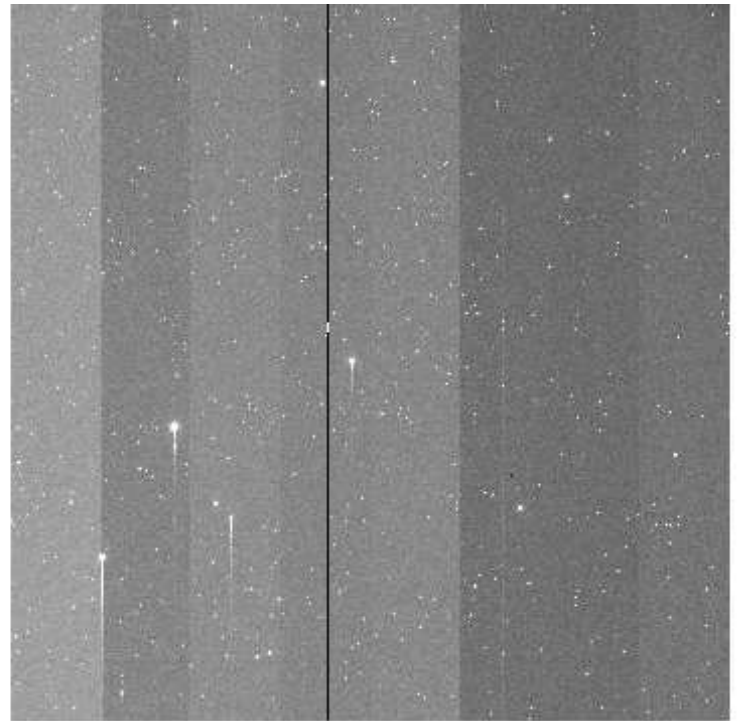
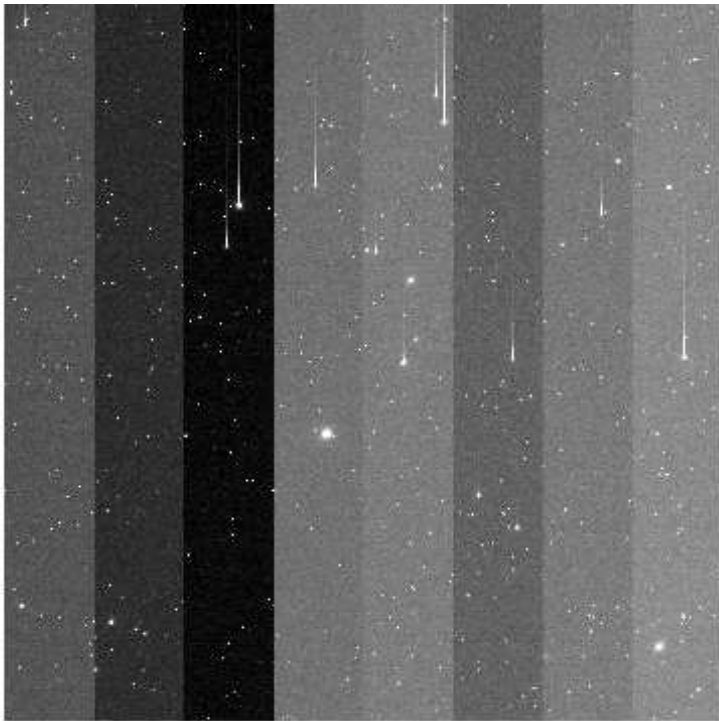
File Name : **kmts.20211031.033680.fits** # 68 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1578-0**  
RA : 21:36:00.020  
DEC : -40:00:00.00  
Exposure Time : 120  
Airmass : 1.30  
Sidereal Time : 00:53:46  
Filter ID : B  
Observation Date : 2021-10-31T20:49:11  
CCD Temperature : -109.36

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



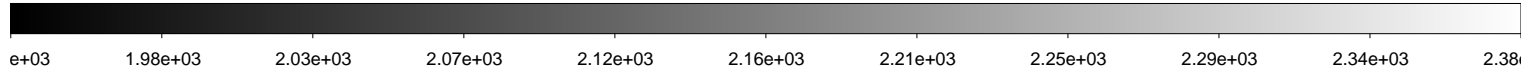
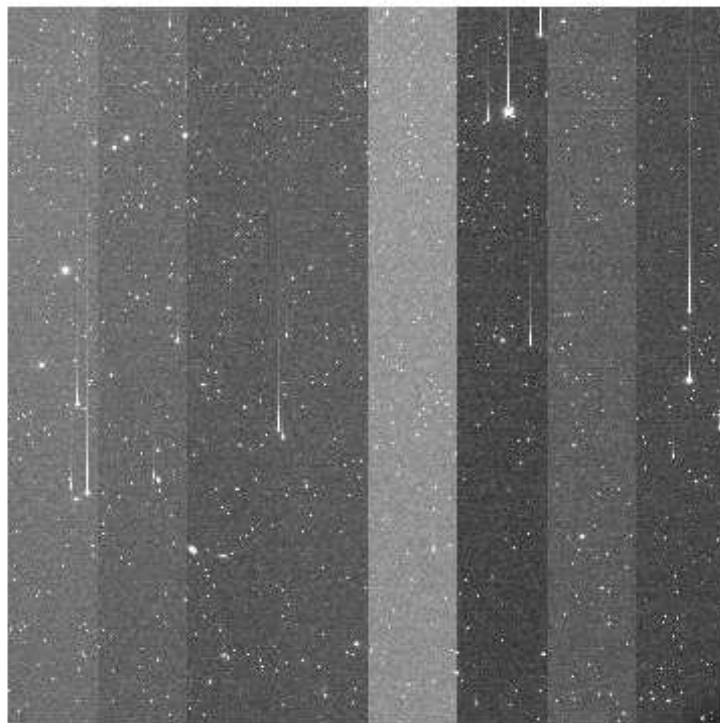
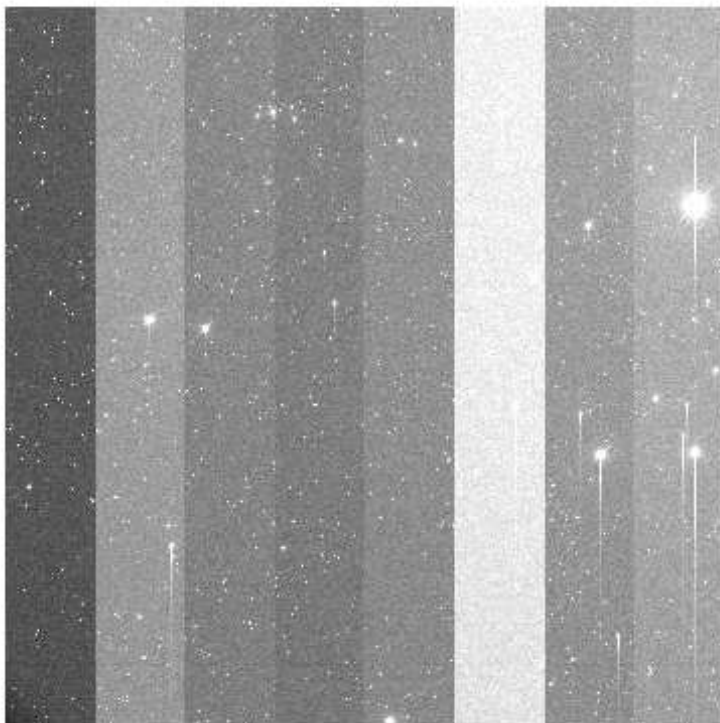
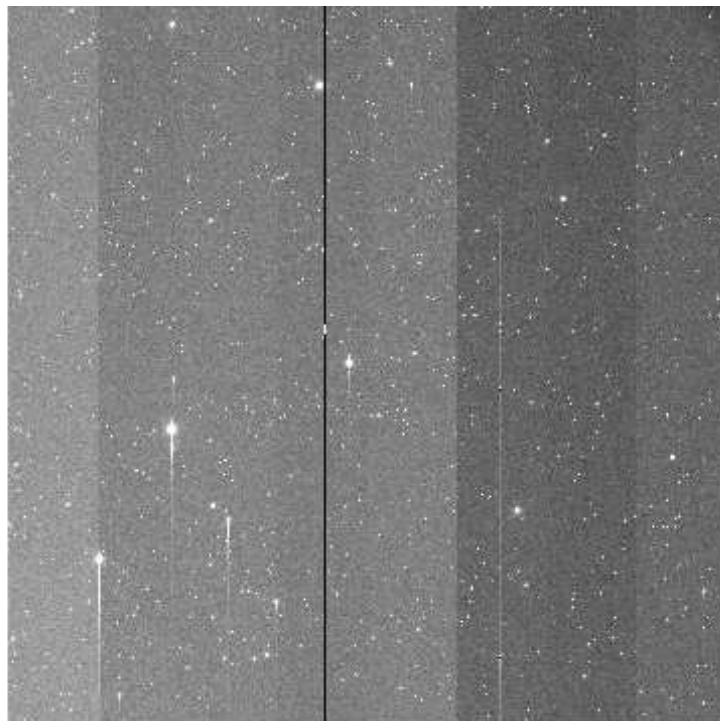
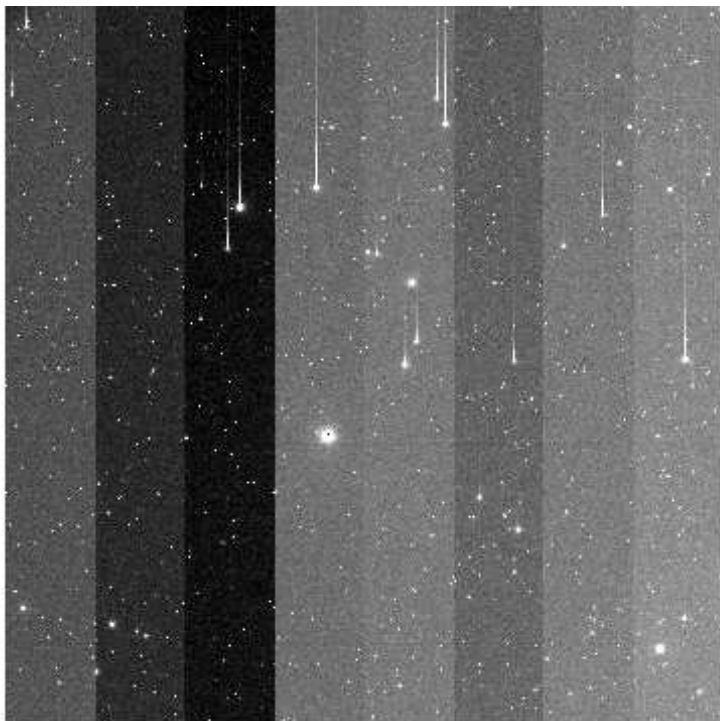
File Name : **kmts.20211031.033681.fits** # 69 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1578-0**  
 RA : 21:36:00.000  
 DEC : -40:00:00.10  
 Exposure Time : 120  
 Airmass : 1.32  
 Sidereal Time : 00:56:43  
 Filter ID : V  
 Observation Date : 2021-10-31T20:52:20  
 CCD Temperature : -109.36

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



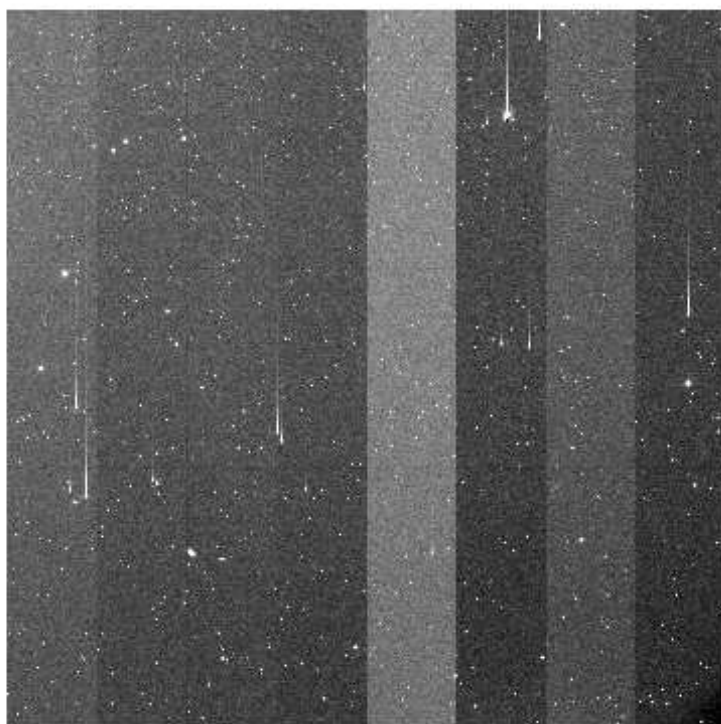
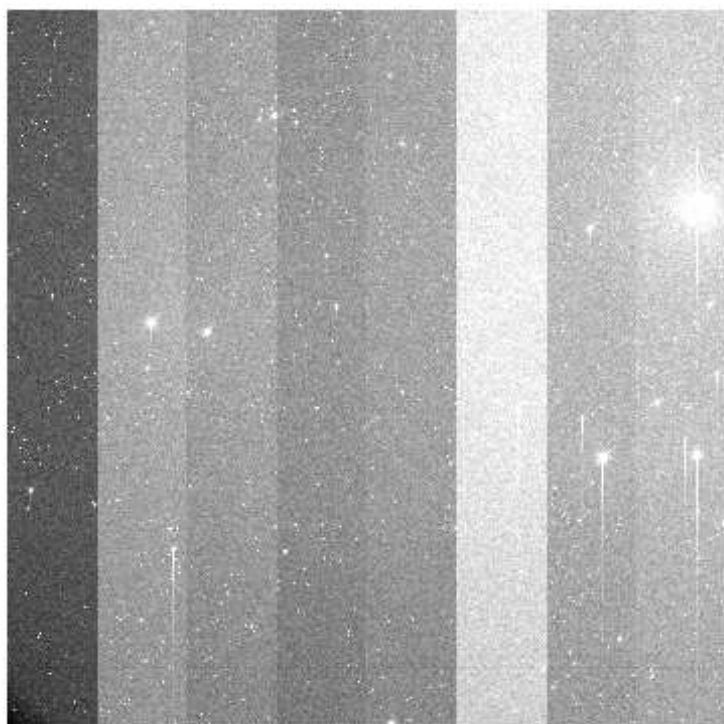
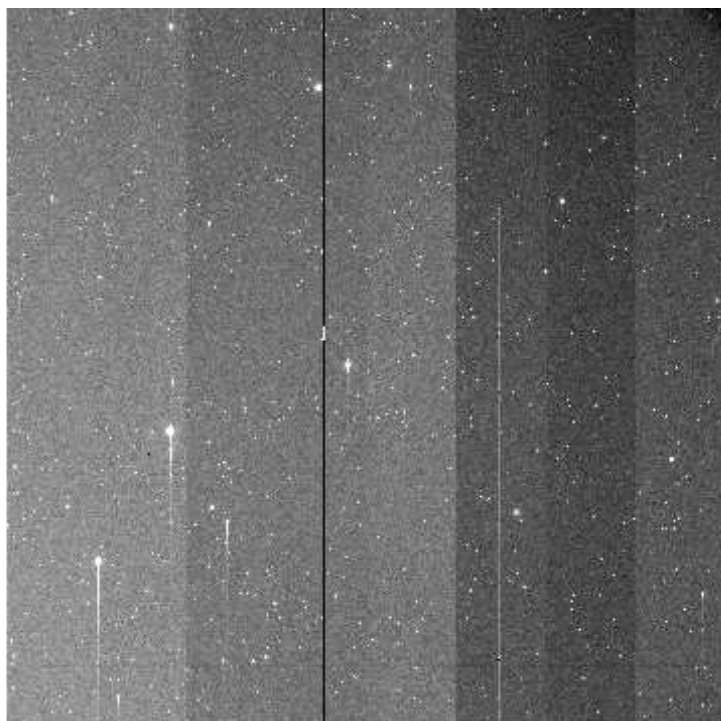
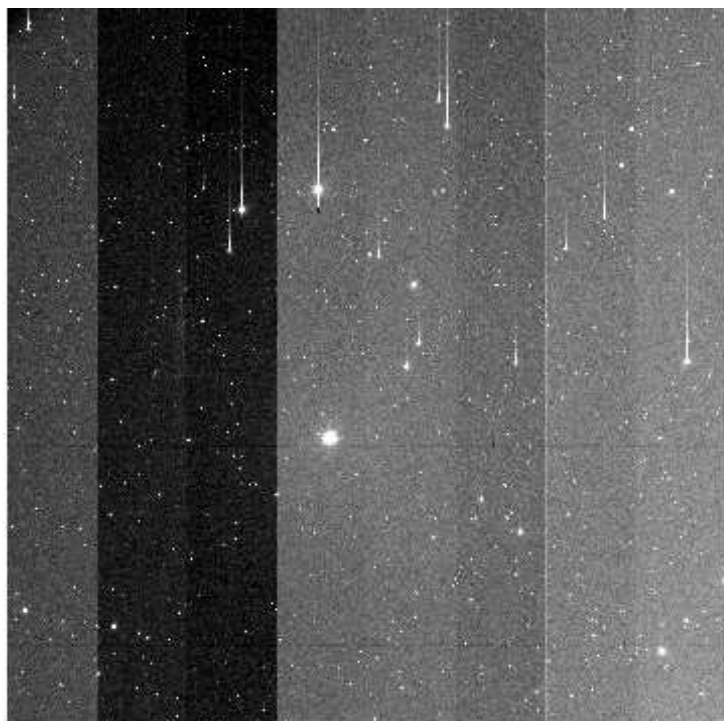
File Name : **kmts.20211031.033682.fits** # 70 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1578-0**  
 RA : 21:36:00.020  
 DEC : -39:59:59.90  
 Exposure Time : 120  
 Airmass : 1.33  
 Sidereal Time : 00:59:52  
 Filter ID : R  
 Observation Date : 2021-10-31T20:55:29  
 CCD Temperature : -109.41

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211031.033683.fits** # 71 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1578-0**  
 RA : 21:35:59.970  
 DEC : -39:59:59.90  
 Exposure Time : 120  
 Airmass : 1.34  
 Sidereal Time : 01:03:02  
 Filter ID : I  
 Observation Date : 2021-10-31T20:58:38  
 CCD Temperature : -109.44

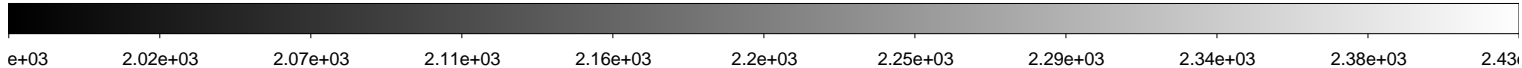
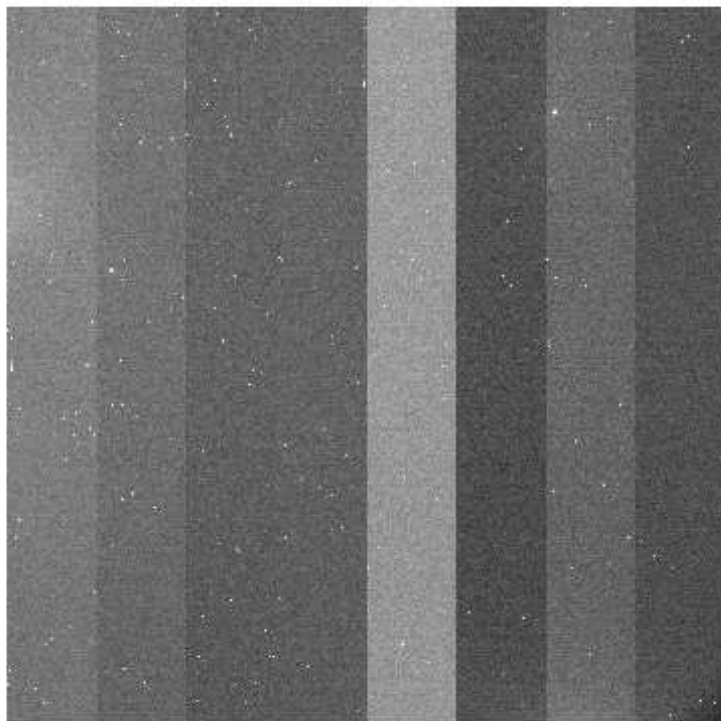
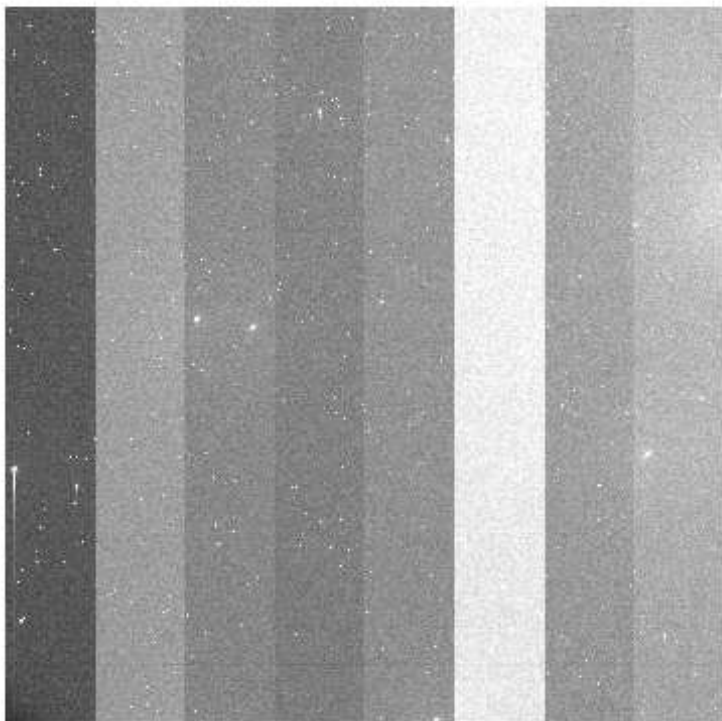
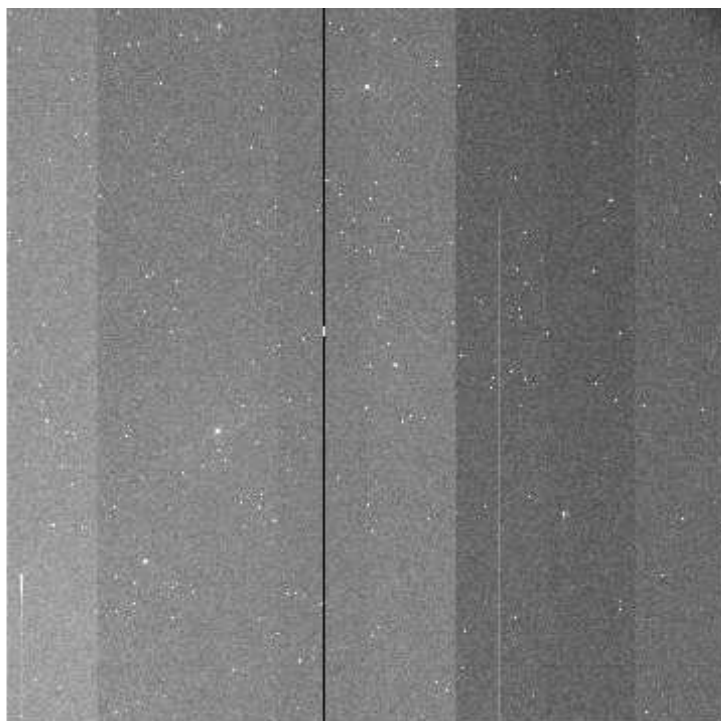
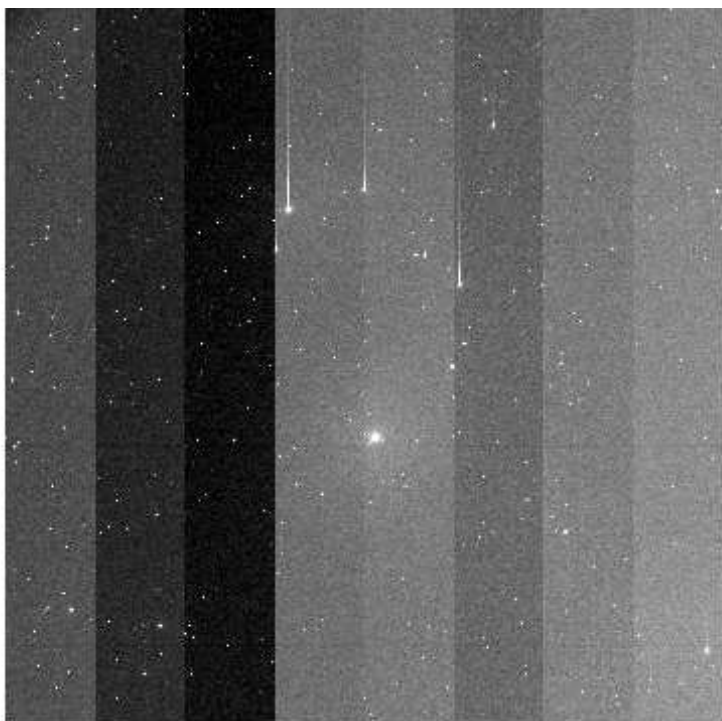
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



e+03    2.59e+03    2.65e+03    2.7e+03    2.76e+03    2.82e+03    2.87e+03    2.93e+03    2.99e+03    3.04e+03    3.1e

File Name : **kmts.20211031.033684.fits** # 72 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1578-1**  
RA : 21:36:20.930  
DEC : -39:59:59.60  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 01:06:12  
Filter ID : R  
Observation Date : 2021-10-31T21:01:48  
CCD Temperature : -109.46

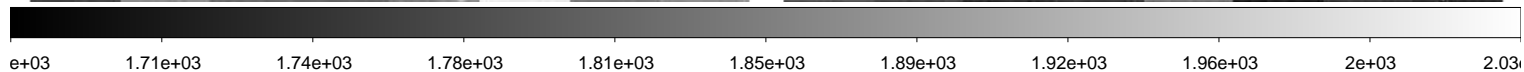
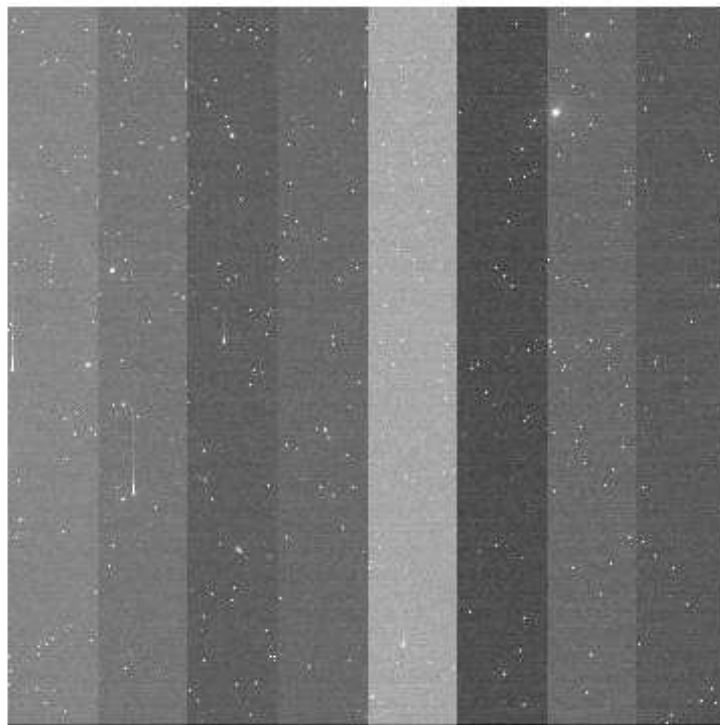
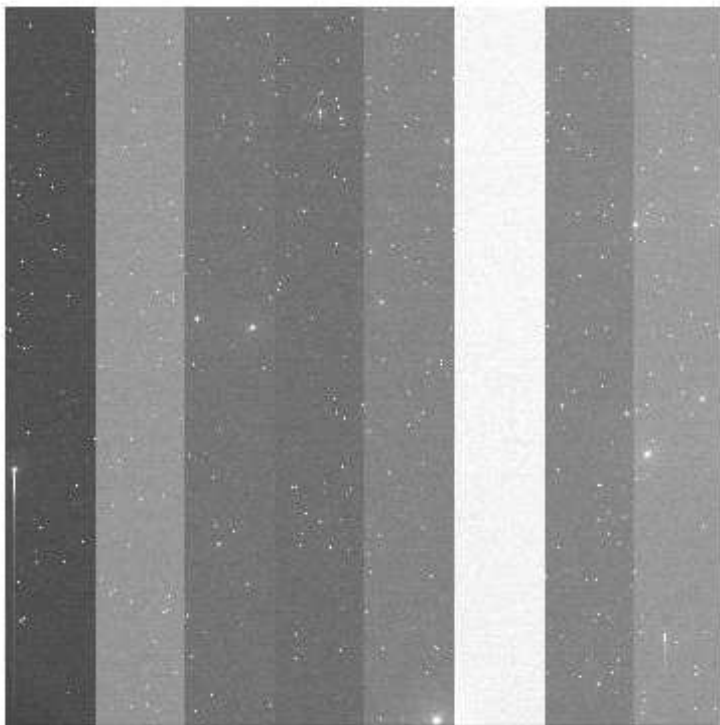
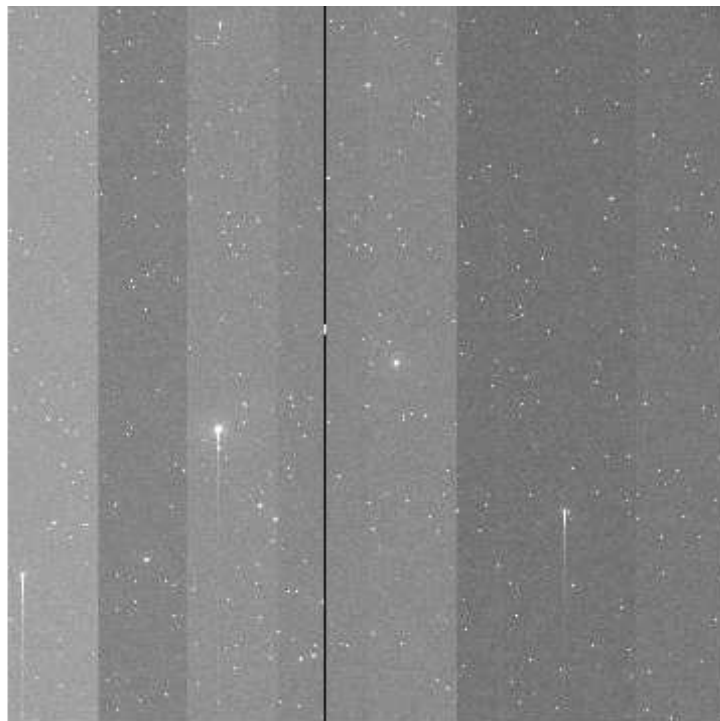
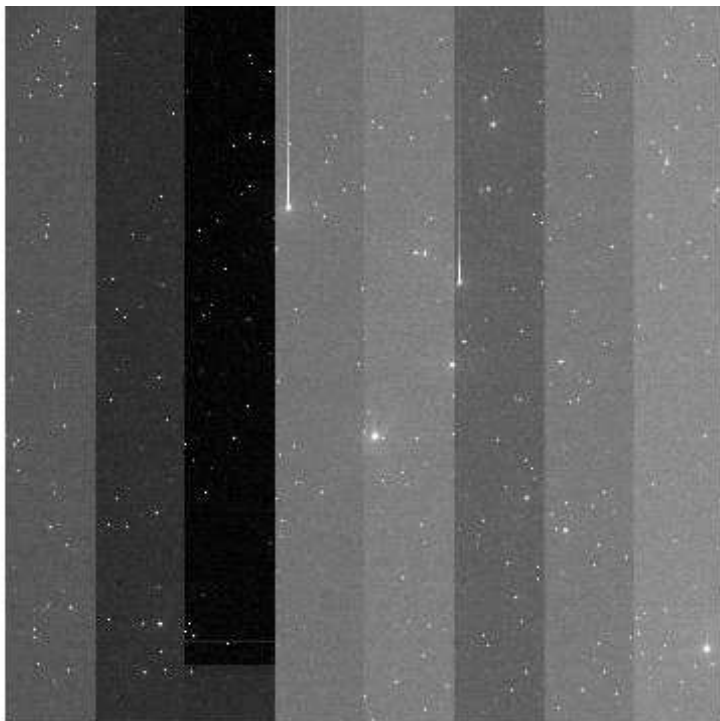
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





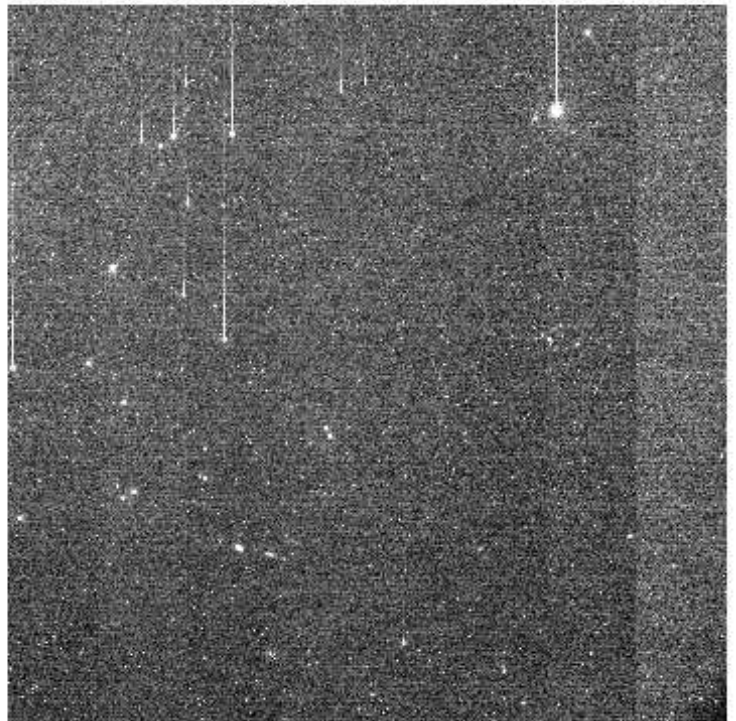
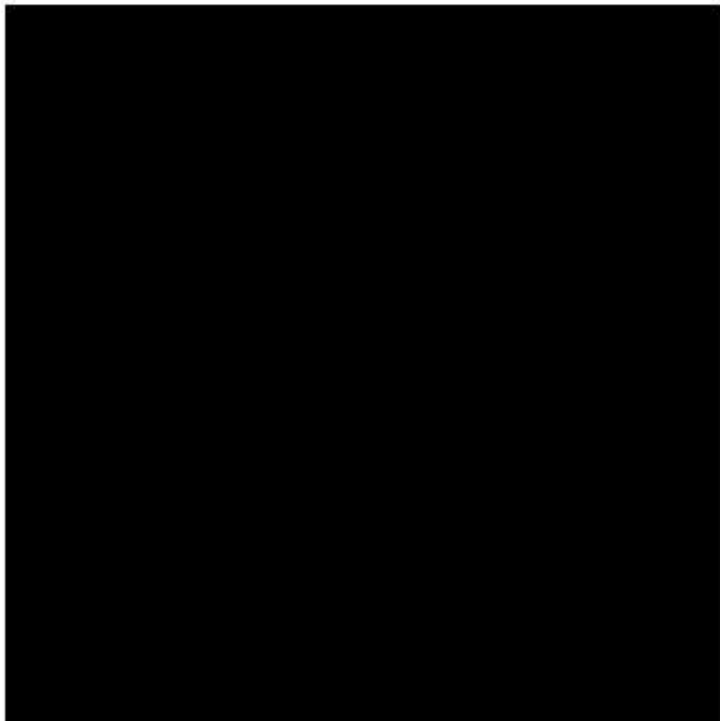
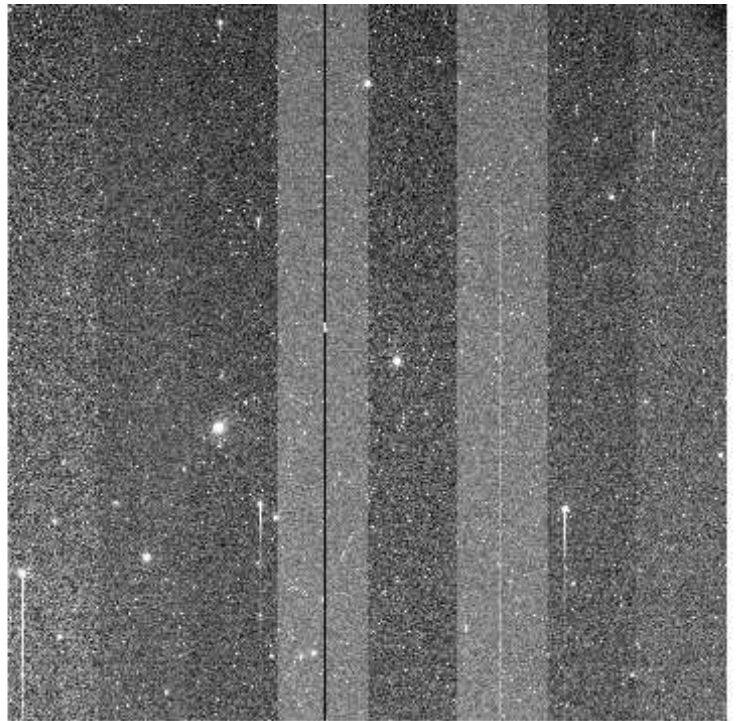
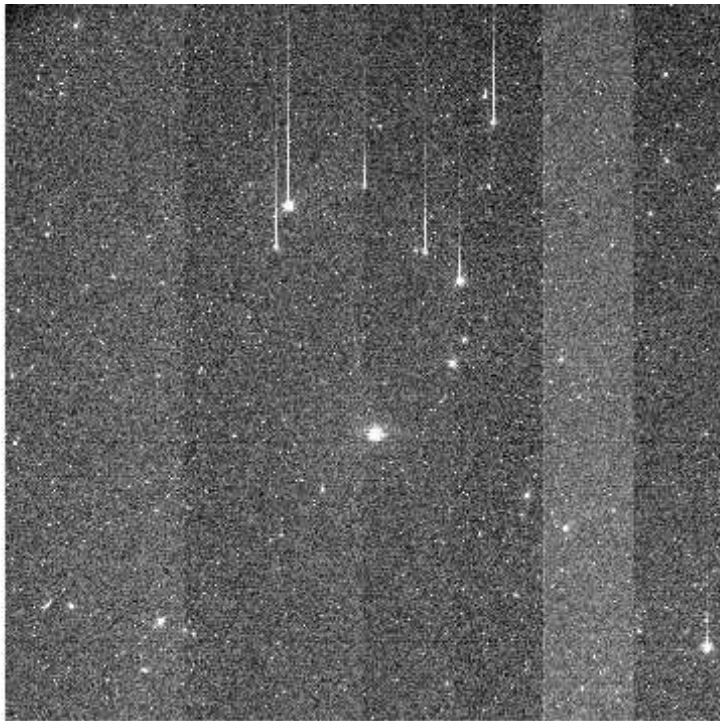
File Name : **kmts.20211031.033685.fits** # 73 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1578-1**  
RA : 21:36:20.910  
DEC : -39:59:59.80  
Exposure Time : 120  
Airmass : 1.36  
Sidereal Time : 01:09:24  
Filter ID : B  
Observation Date : 2021-10-31T21:04:58  
CCD Temperature : -109.48

Image Issue : BC  
CHIP : -M-  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20211031.033686.fits** # 74 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1578-1**  
 RA : 21:36:20.910  
 DEC : -39:59:59.90  
 Exposure Time : 120  
 Airmass : 1.38  
 Sidereal Time : 01:12:33  
 Filter ID : V  
 Observation Date : 2021-10-31T21:08:07  
 CCD Temperature : -109.48

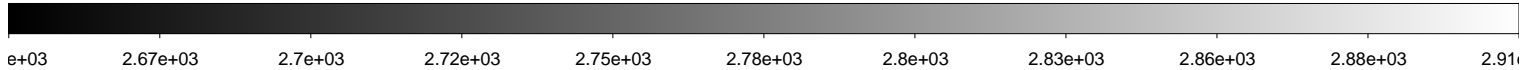
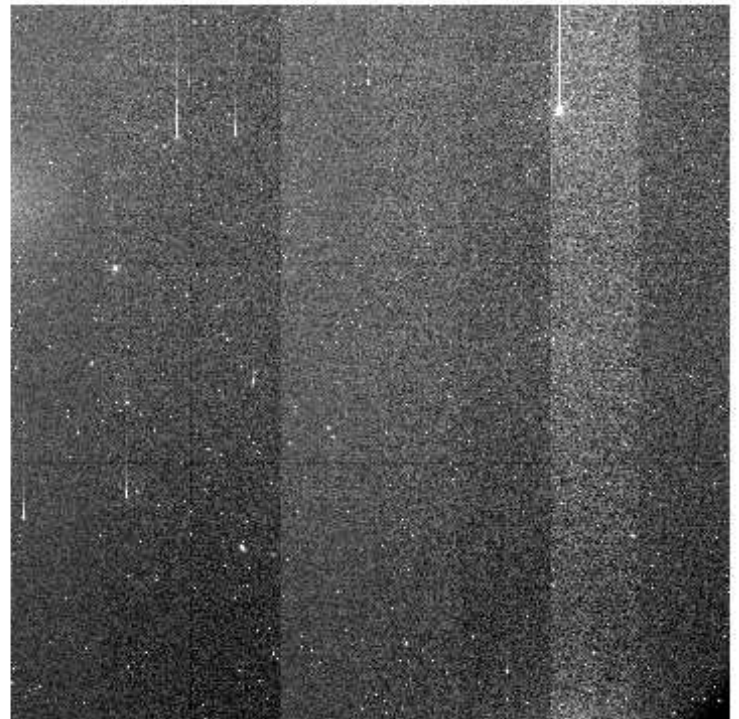
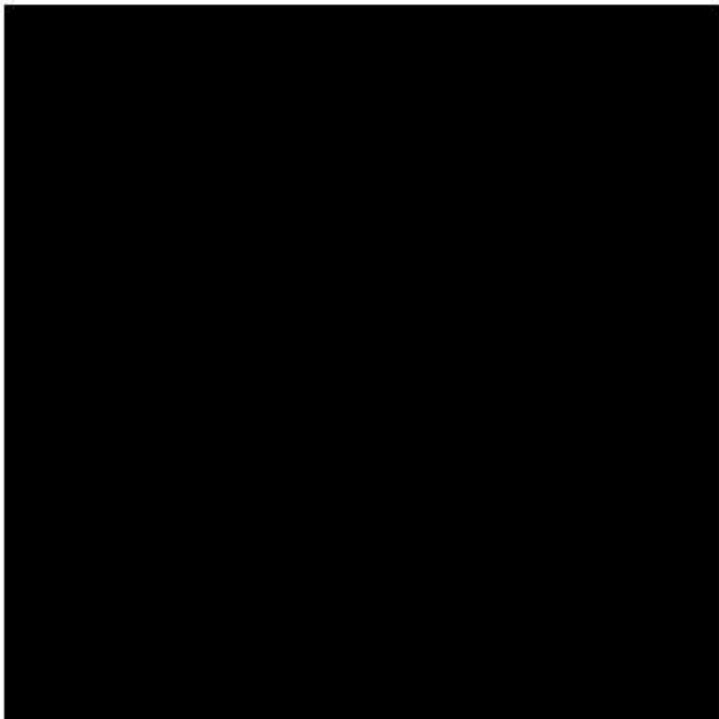
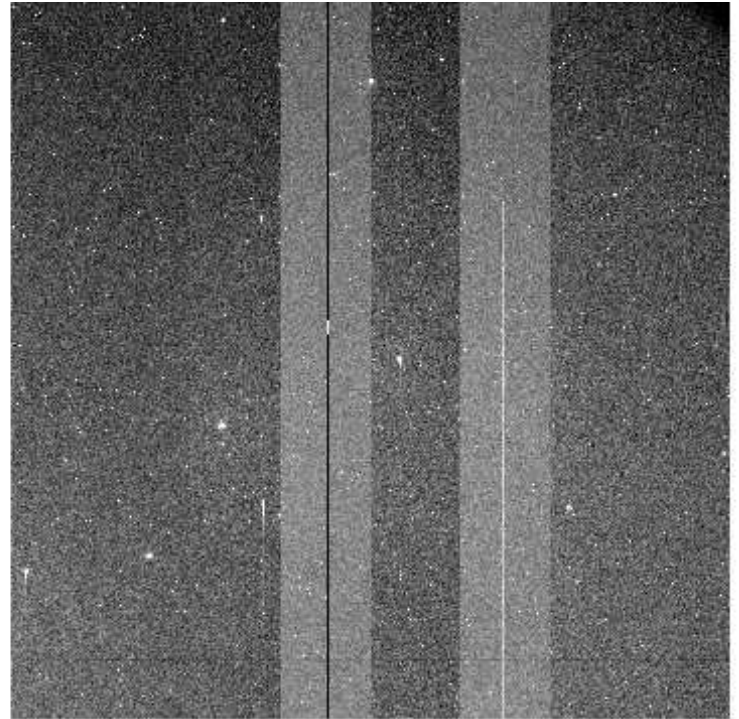
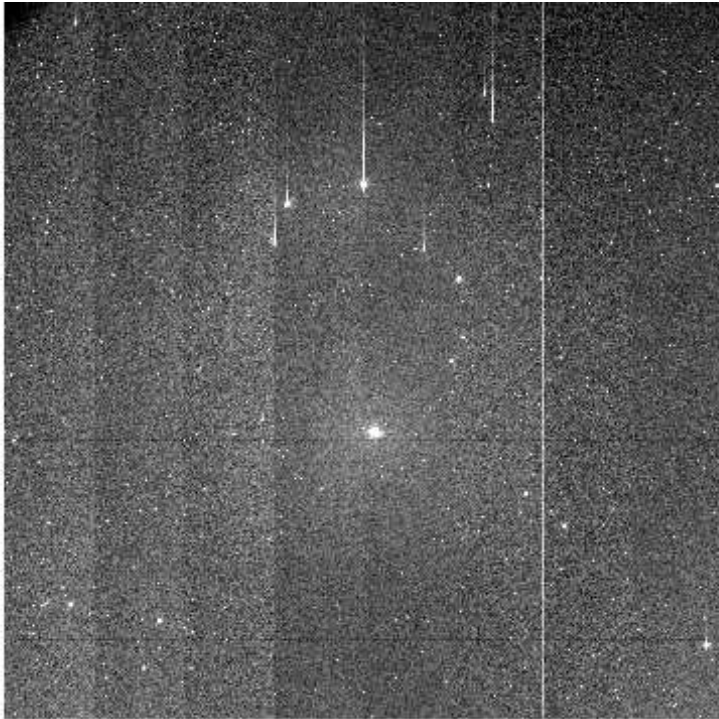
Image Issue : CM  
 CHIP : —N  
 Weather : 3  
 Moon Effect : 0.0



e+03    1.85e+03    1.87e+03    1.88e+03    1.89e+03    1.9e+03    1.91e+03    1.92e+03    1.93e+03    1.94e+03    1.95

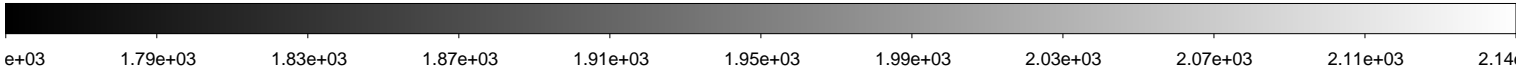
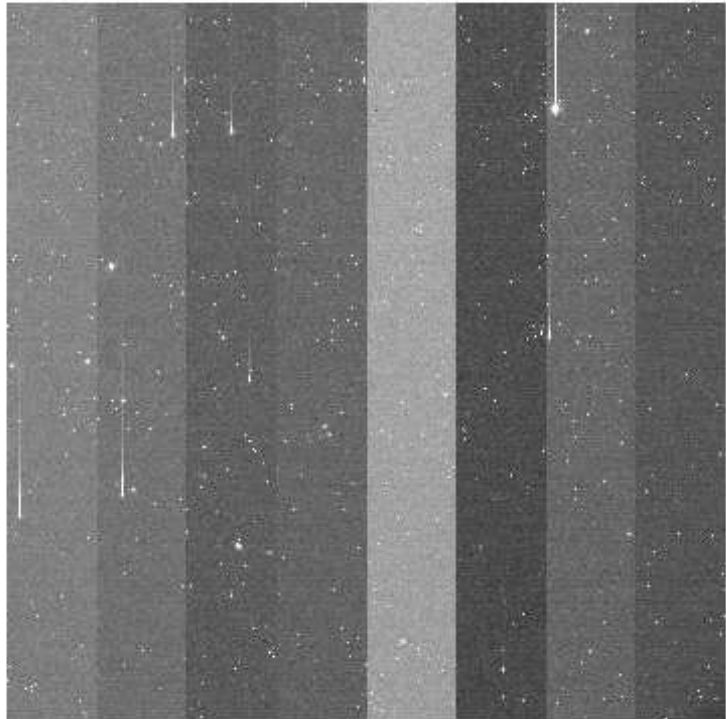
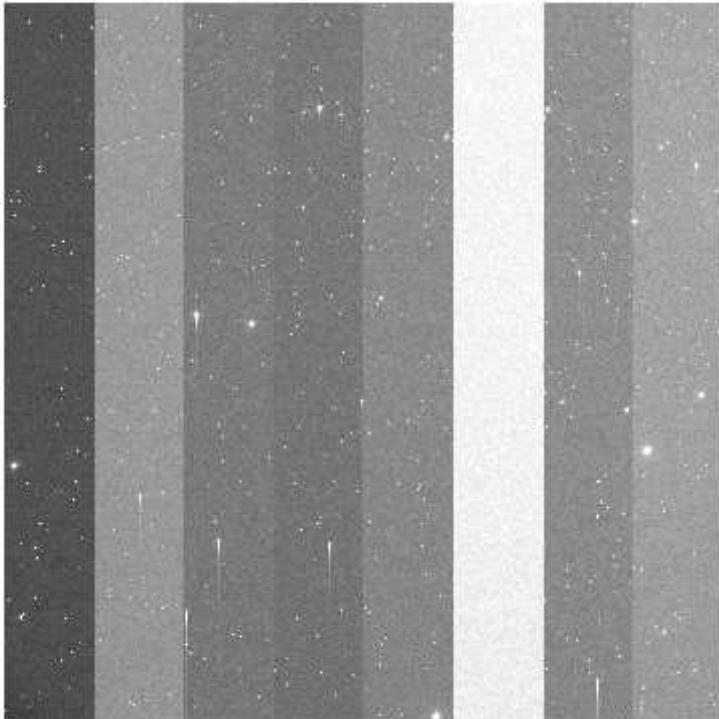
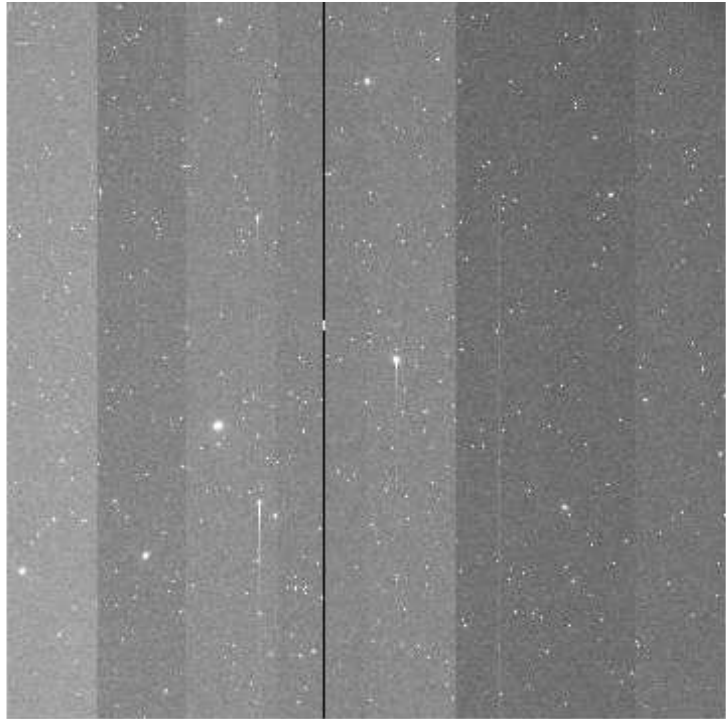
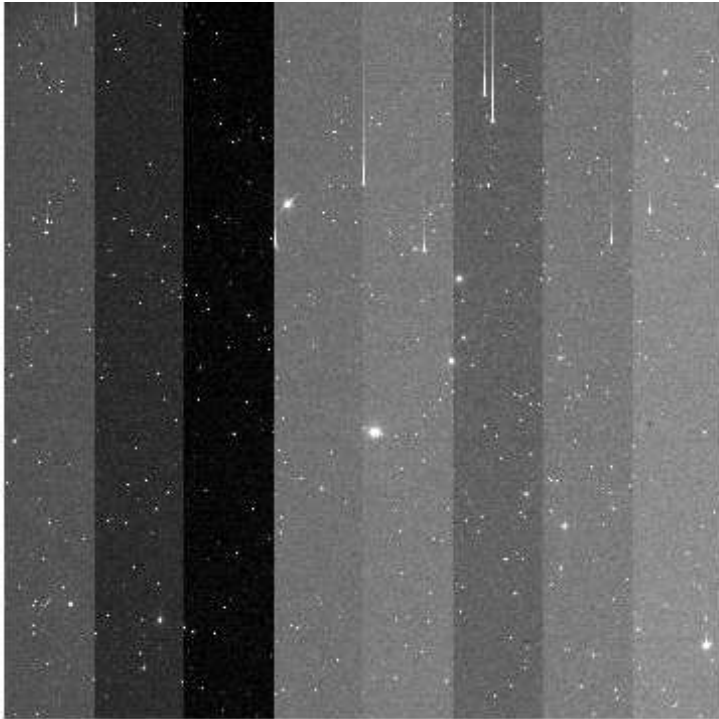
File Name : **kmts.20211031.033687.fits** # 75 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1578-1**  
RA : 21:36:20.910  
DEC : -40:00:00.00  
Exposure Time : 120  
Airmass : 1.39  
Sidereal Time : 01:16:05  
Filter ID : I  
Observation Date : 2021-10-31T21:11:25  
CCD Temperature : -109.21

Image Issue : CM  
CHIP : —N  
Weather : 3  
Moon Effect : 0.0



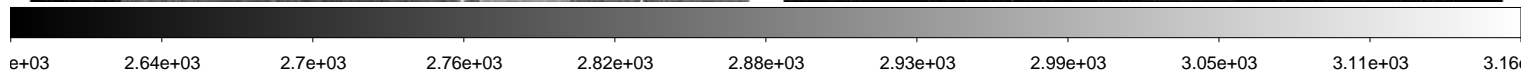
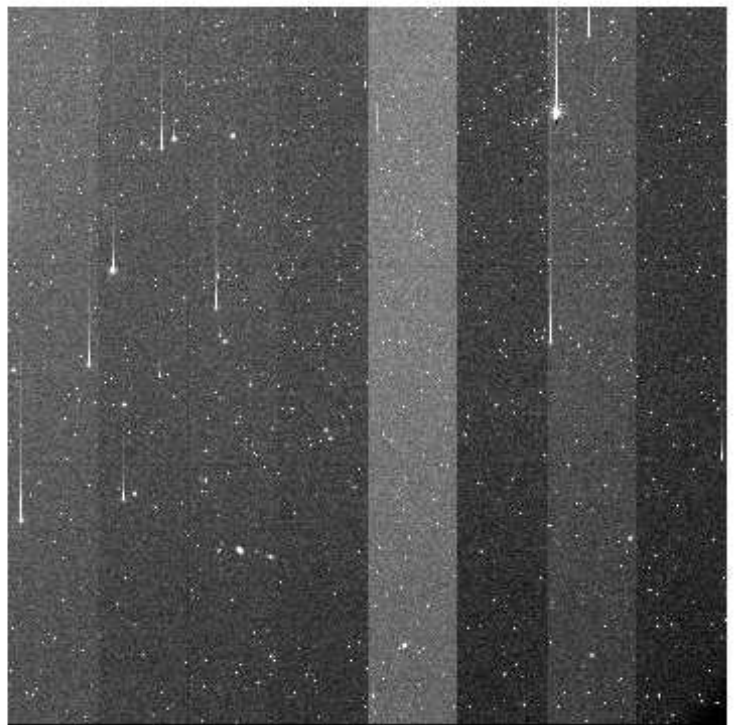
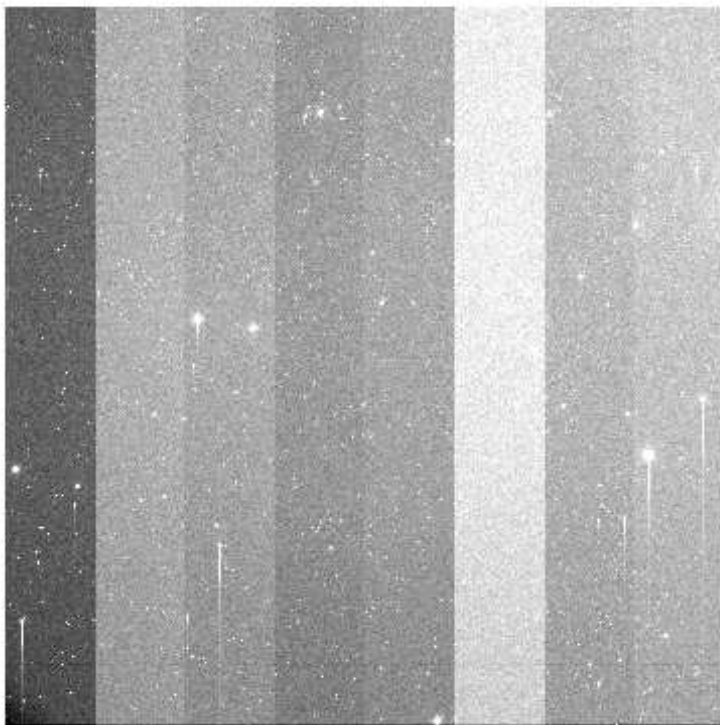
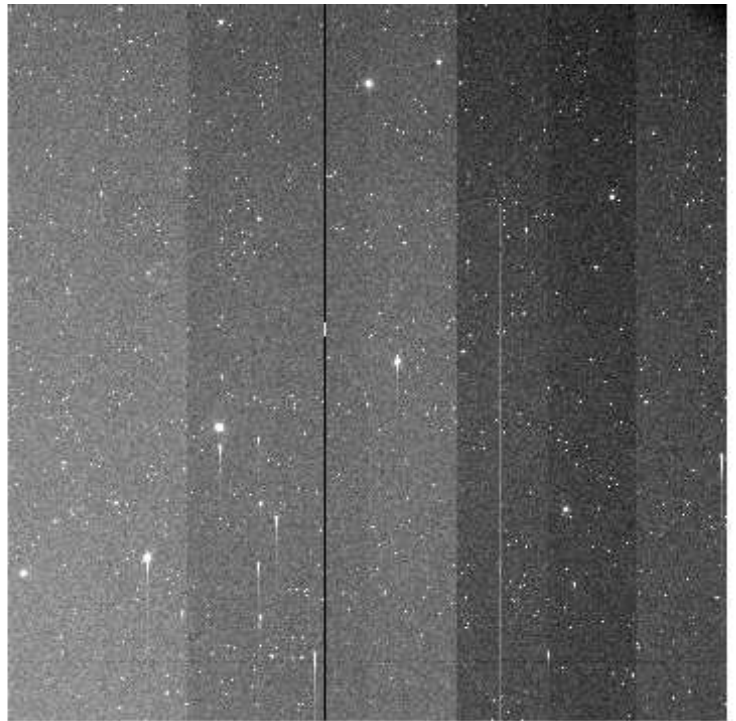
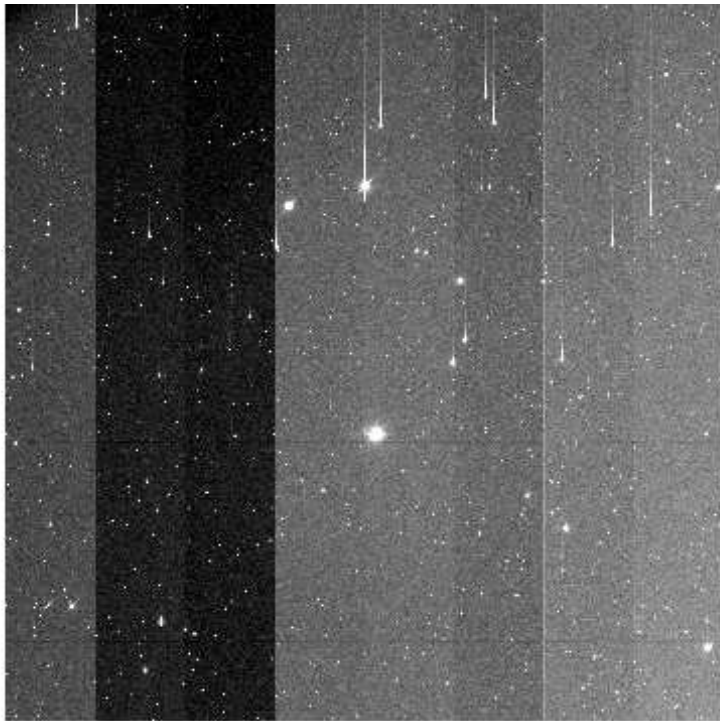
File Name : **kmts.20211031.033688.fits** # 76 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1578-1**  
 RA : 21:36:20.920  
 DEC : -39:59:59.90  
 Exposure Time : 120  
 Airmass : 1.41  
 Sidereal Time : 01:20:24  
 Filter ID : V  
 Observation Date : 2021-10-31T21:15:44  
 CCD Temperature : -109.4

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



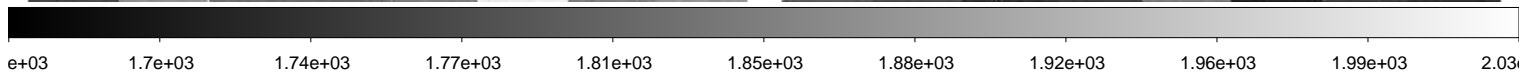
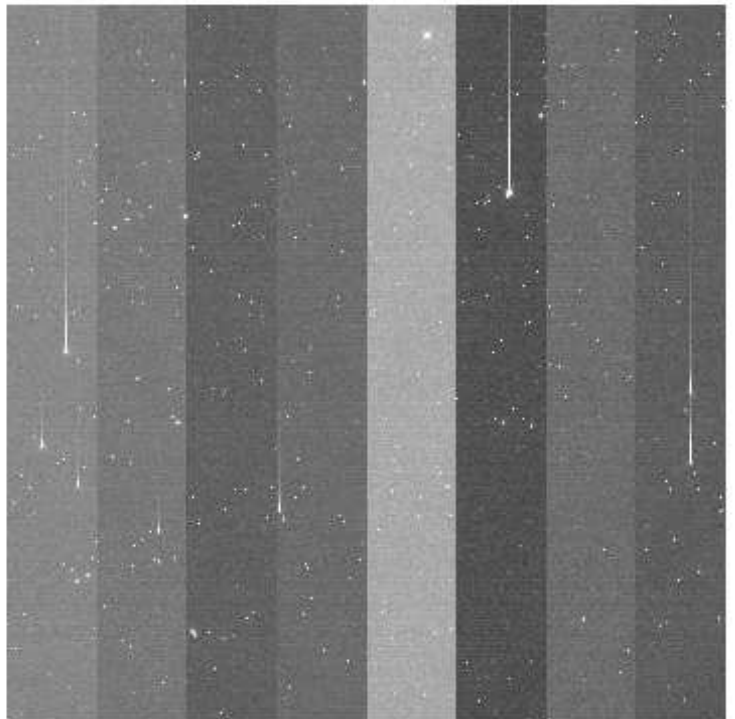
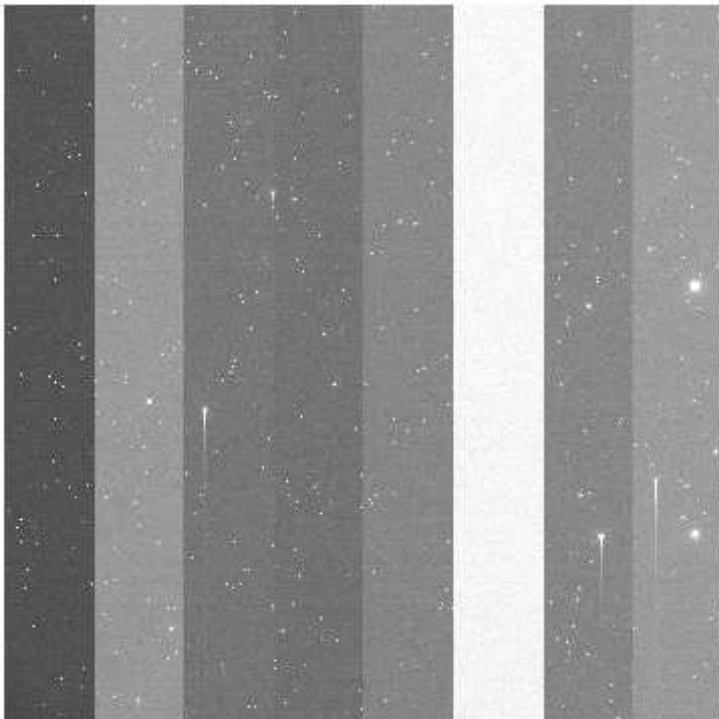
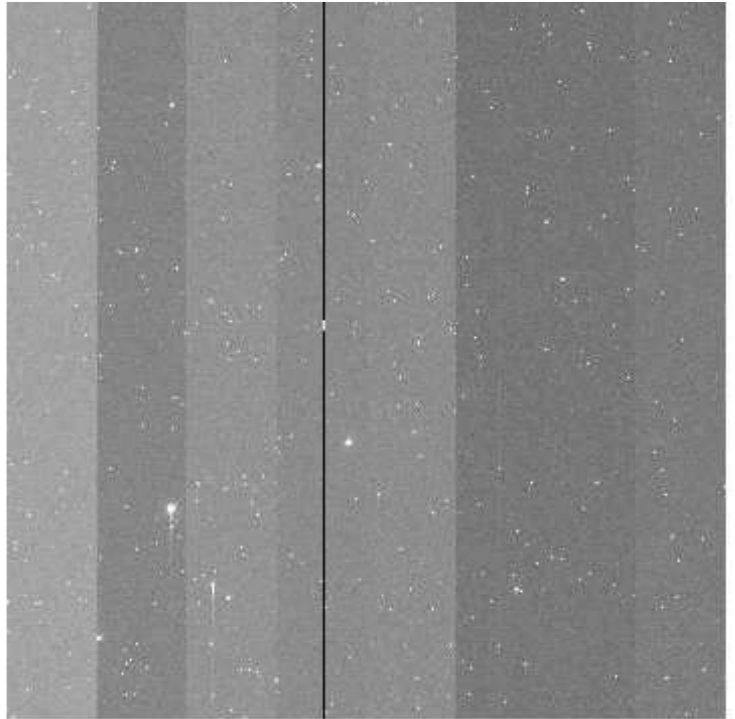
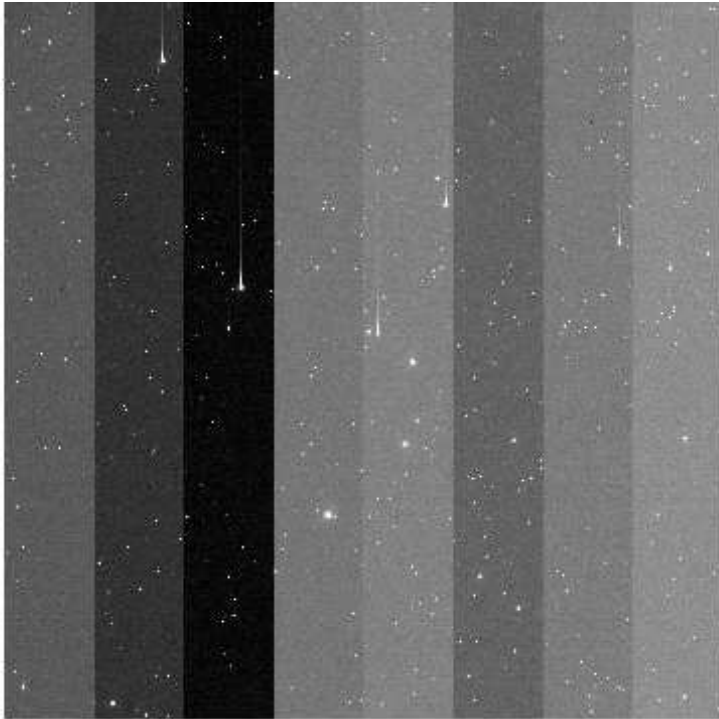
File Name : **kmts.20211031.033689.fits** # 77 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1578-1**  
 RA : 21:36:20.930  
 DEC : -39:59:59.90  
 Exposure Time : 120  
 Airmass : 1.43  
 Sidereal Time : 01:23:20  
 Filter ID : I  
 Observation Date : 2021-10-31T21:18:53  
 CCD Temperature : -109.43

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



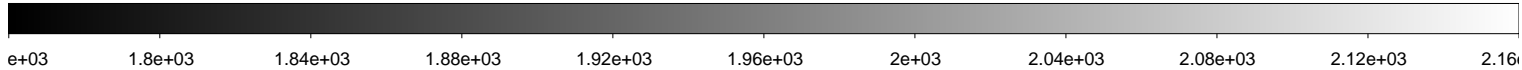
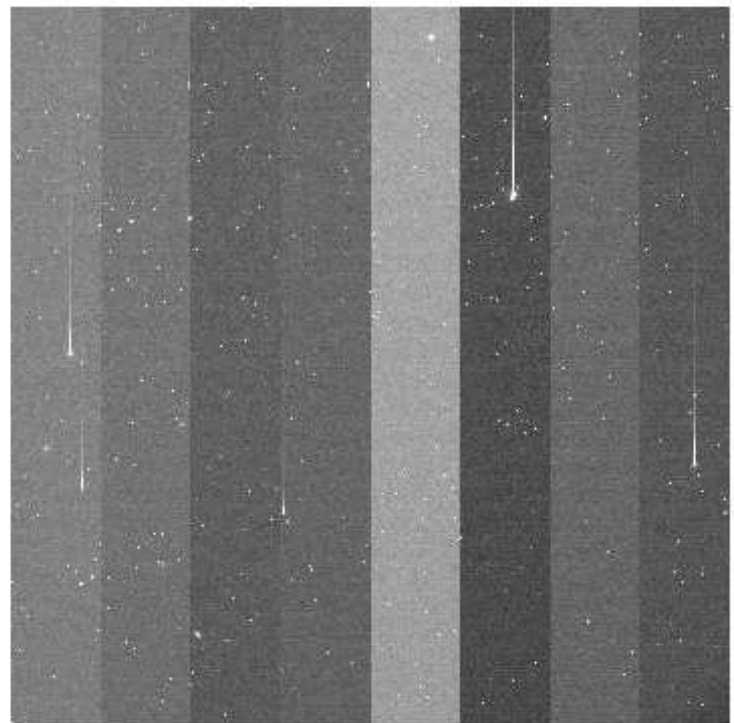
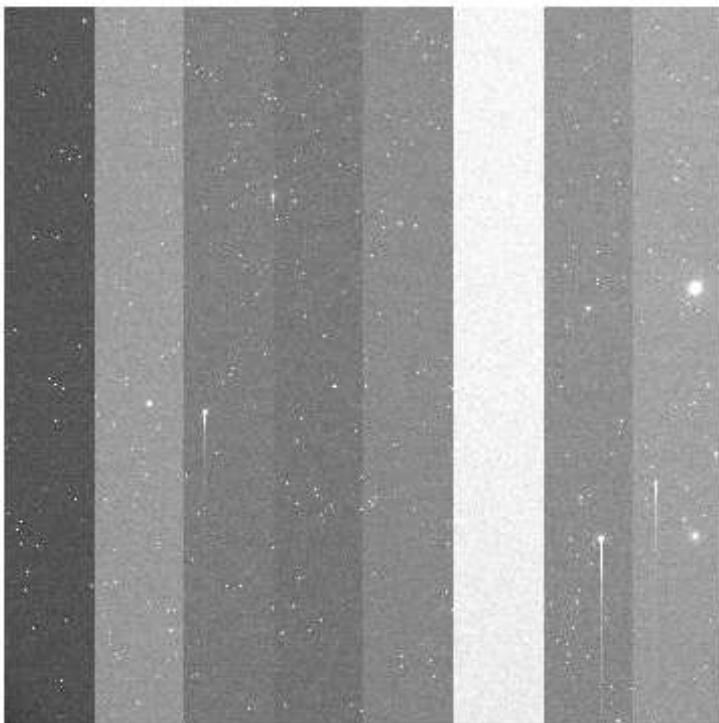
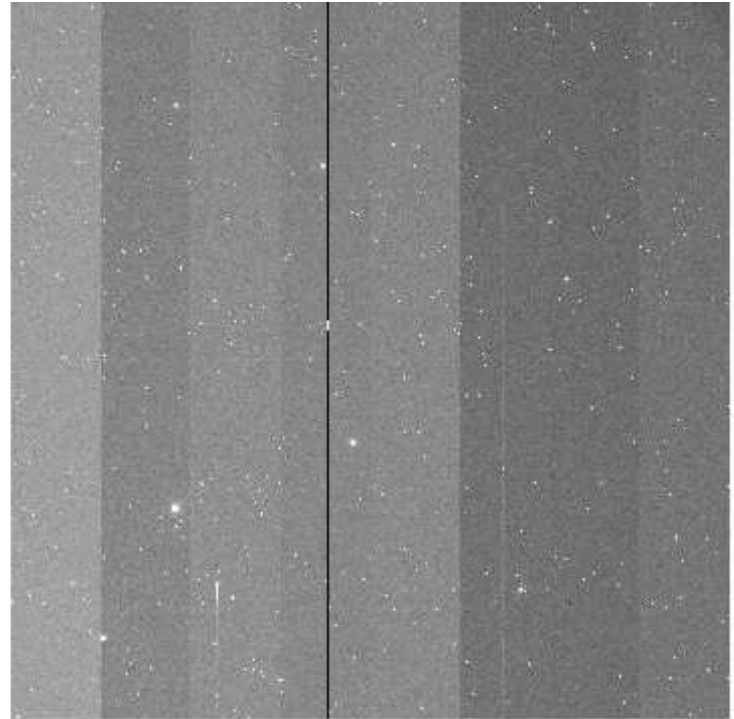
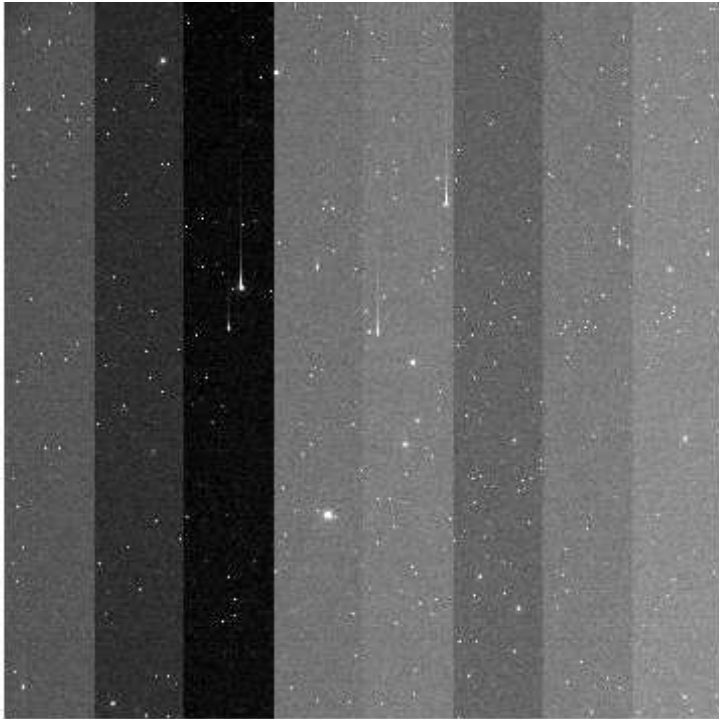
File Name : **kmts.20211031.033690.fits** # 78 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1578-2**  
 RA : 21:36:00.010  
 DEC : -39:52:59.90  
 Exposure Time : 120  
 Airmass : 1.44  
 Sidereal Time : 01:26:31  
 Filter ID : B  
 Observation Date : 2021-10-31T21:21:50  
 CCD Temperature : -109.42

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



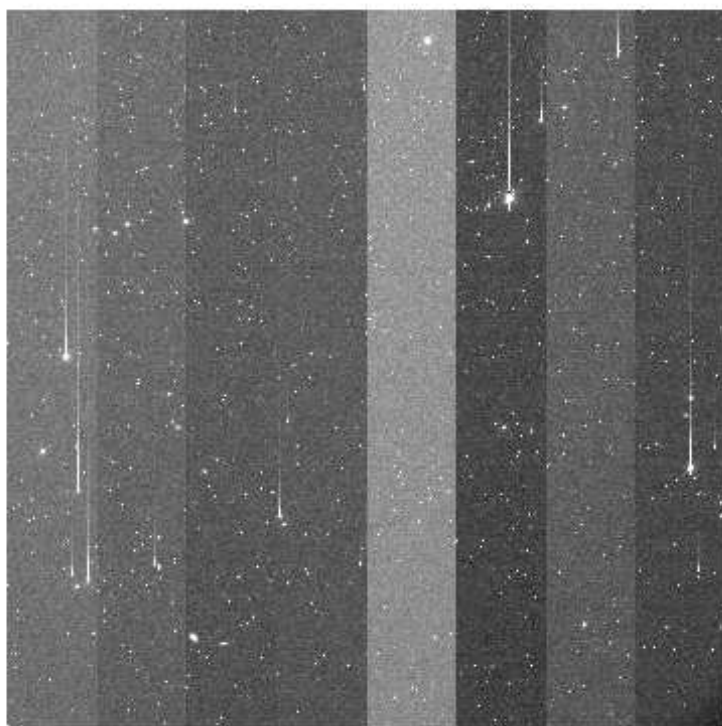
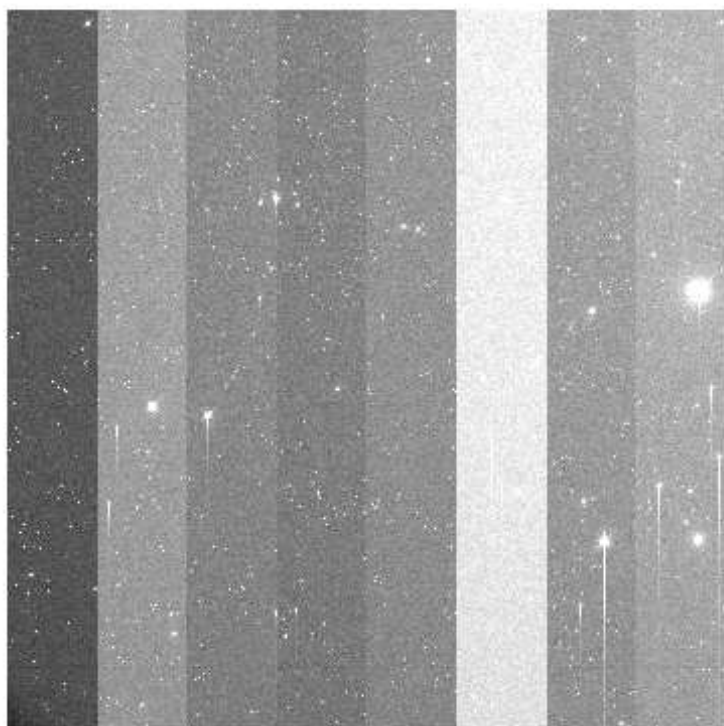
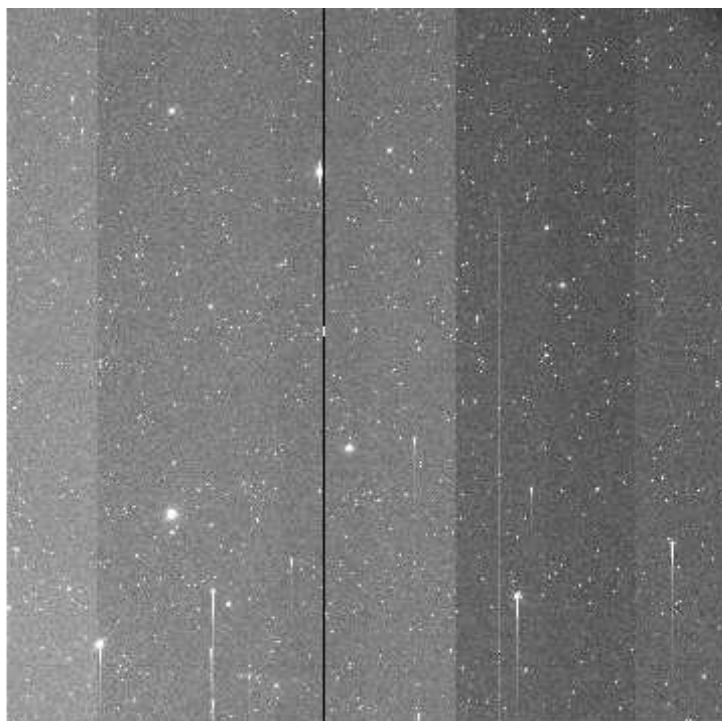
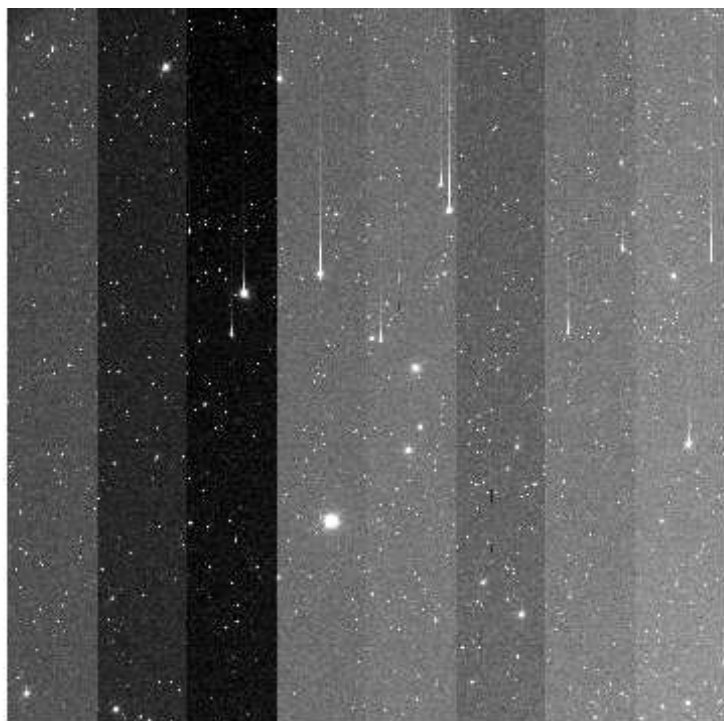
File Name : **kmts.20211031.033691.fits** # 79 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1578-2**  
 RA : 21:36:00.010  
 DEC : -39:52:59.90  
 Exposure Time : 120  
 Airmass : 1.46  
 Sidereal Time : 01:29:29  
 Filter ID : V  
 Observation Date : 2021-10-31T21:25:00  
 CCD Temperature : -109.45

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211031.033692.fits** # 80 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1578-2**  
RA : 21:36:00.010  
DEC : -39:52:59.80  
Exposure Time : 120  
Airmass : 1.48  
Sidereal Time : 01:32:42  
Filter ID : R  
Observation Date : 2021-10-31T21:28:00  
CCD Temperature : -109.45

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0

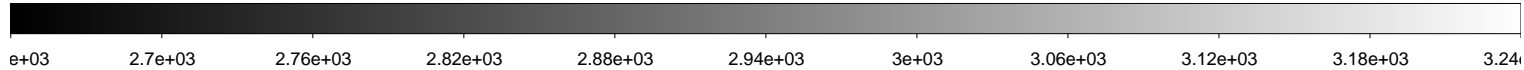
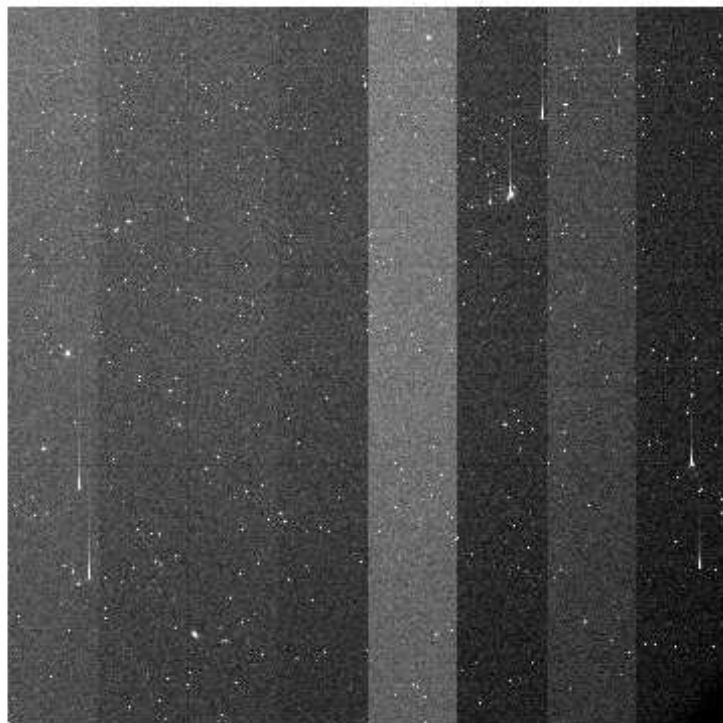
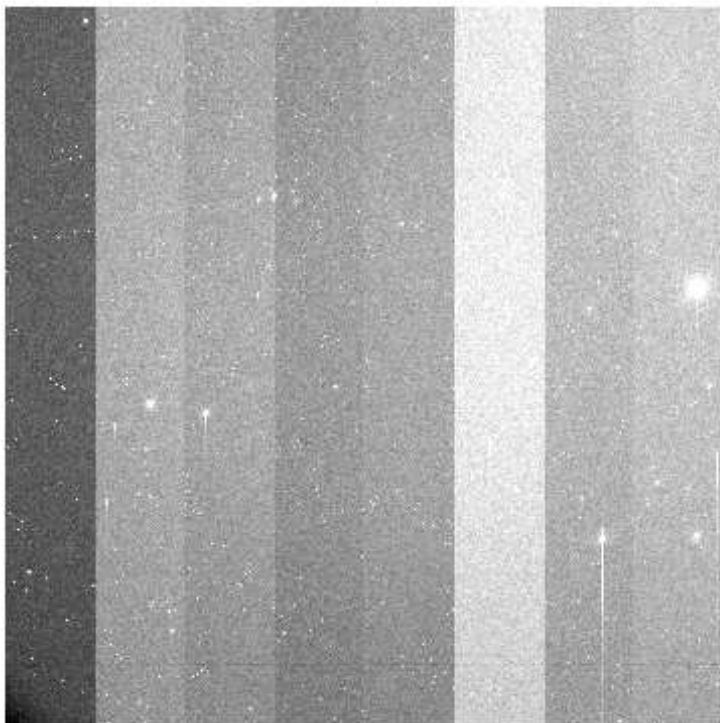
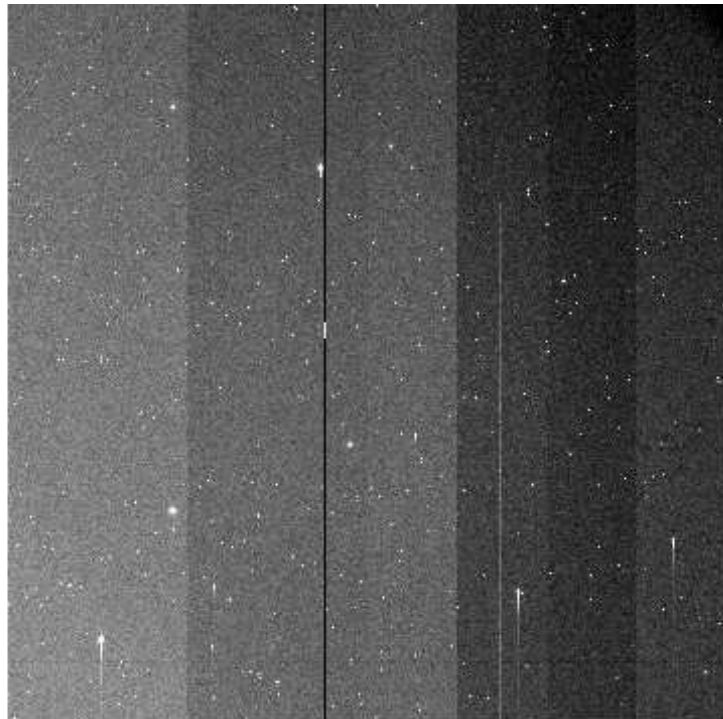
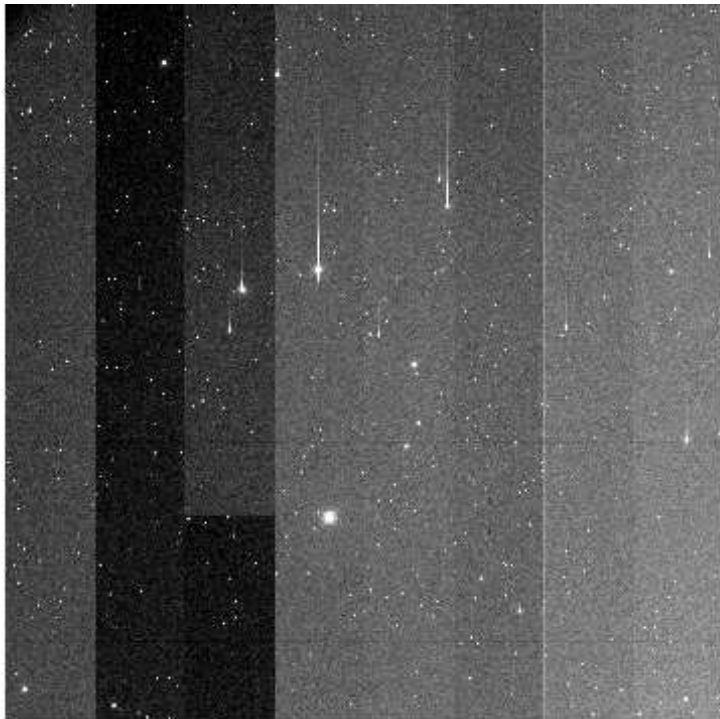


e+03 2.02e+03 2.06e+03 2.11e+03 2.15e+03 2.2e+03 2.24e+03 2.29e+03 2.33e+03 2.38e+03 2.42e+03



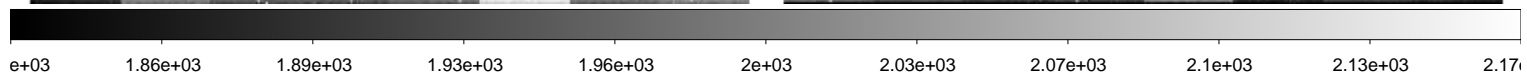
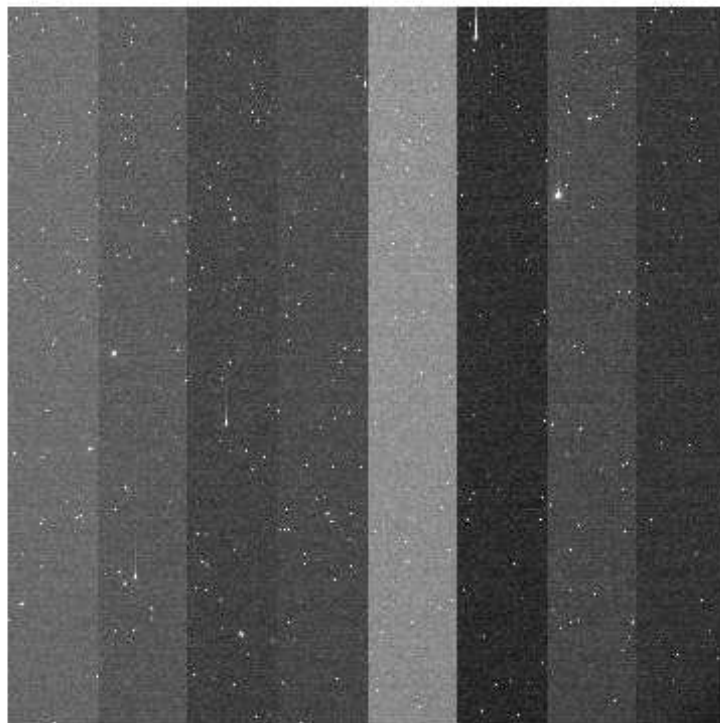
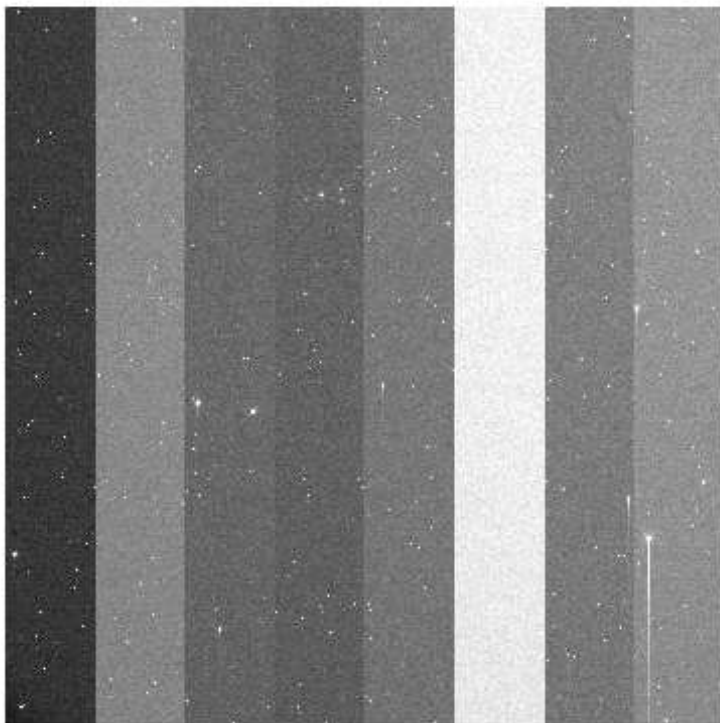
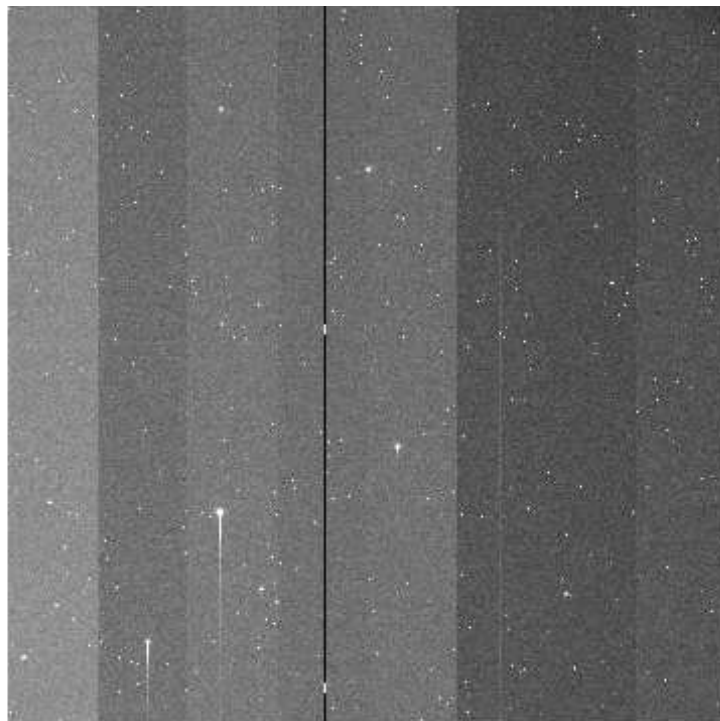
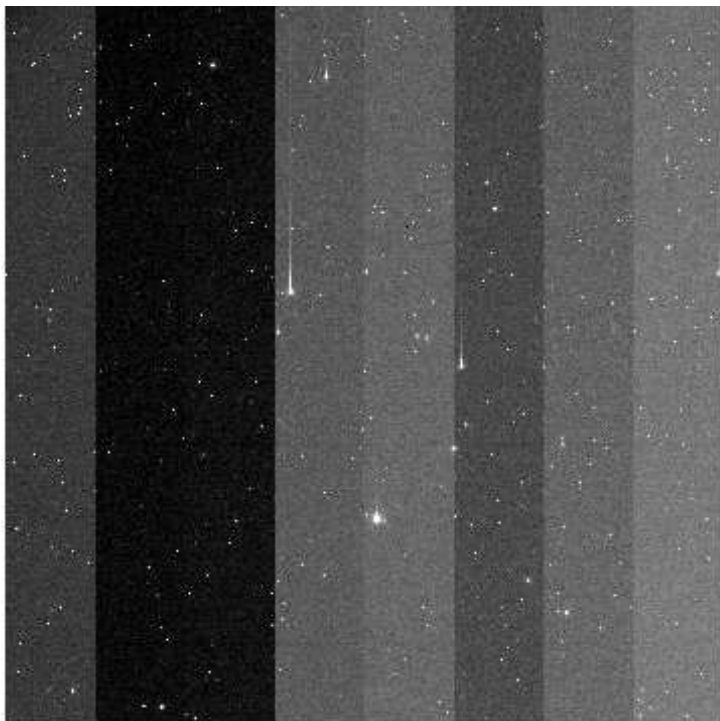
File Name : **kmts.20211031.033693.fits** # 81 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1578-2**  
 RA : 21:36:00.030  
 DEC : -39:52:59.80  
 Exposure Time : 120  
 Airmass : 1.49  
 Sidereal Time : 01:35:43  
 Filter ID : I  
 Observation Date : 2021-10-31T21:31:01  
 CCD Temperature : -109.42

Image Issue : BC  
 CHIP : -M-  
 Weather : 3  
 Moon Effect : 0.0



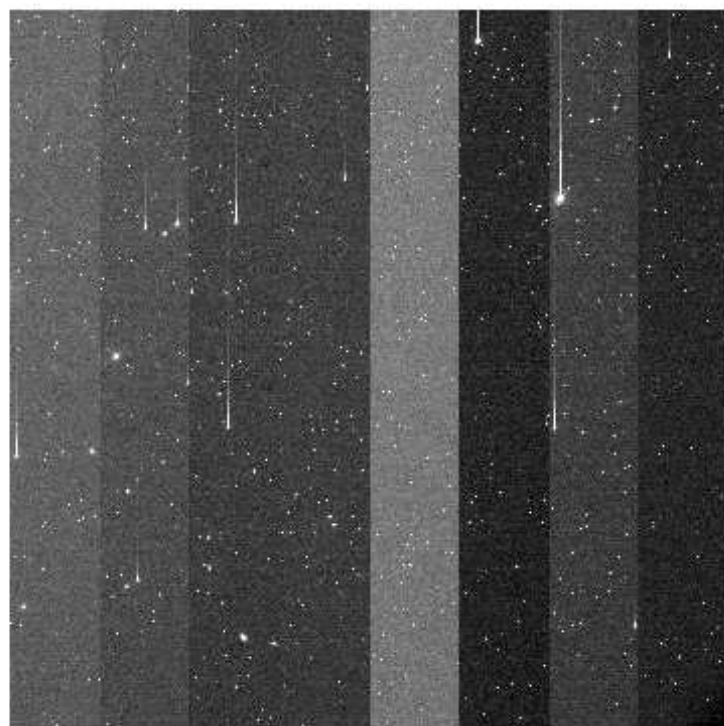
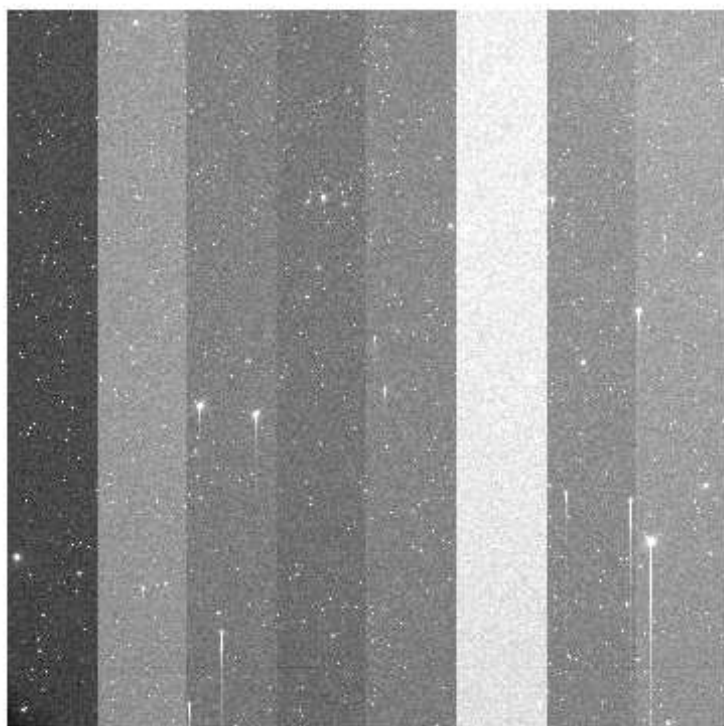
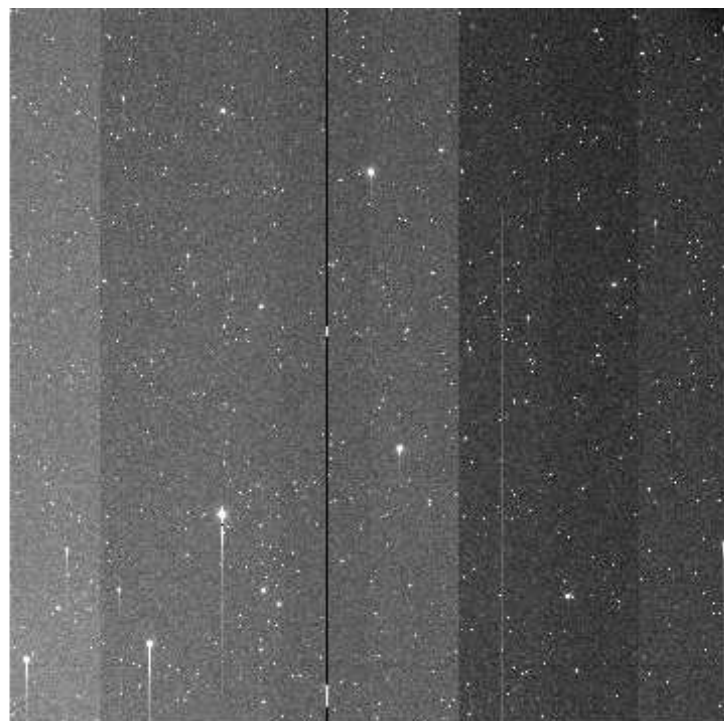
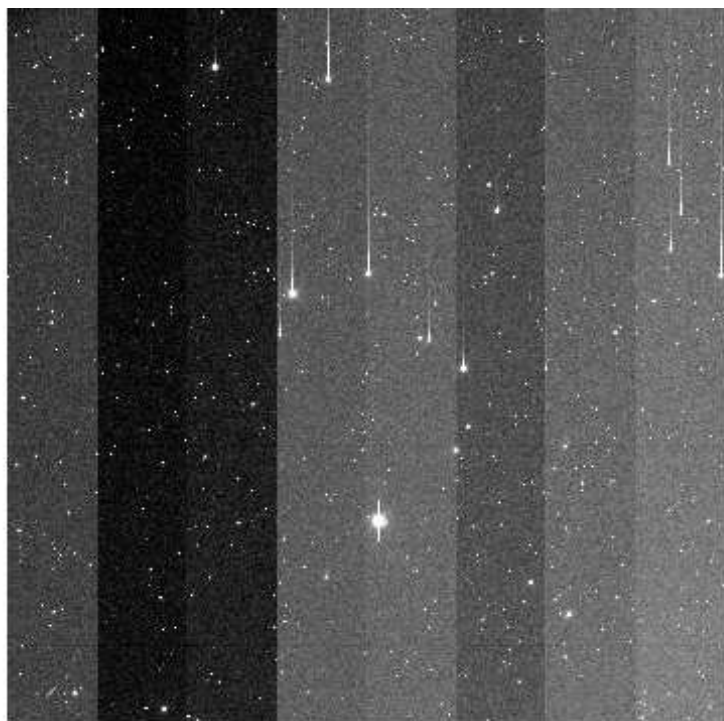
File Name : **kmts.20211031.033694.fits** # 82 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1578-3**  
 RA : 21:36:20.920  
 DEC : -39:52:59.80  
 Exposure Time : 120  
 Airmass : 1.51  
 Sidereal Time : 01:38:40  
 Filter ID : V  
 Observation Date : 2021-10-31T21:34:11  
 CCD Temperature : -109.46

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211031.033695.fits** # 83 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1578-3**  
 RA : 21:36:20.910  
 DEC : -39:52:59.90  
 Exposure Time : 120  
 Airmass : 1.52  
 Sidereal Time : 01:41:52  
 Filter ID : R  
 Observation Date : 2021-10-31T21:37:09  
 CCD Temperature : -109.42

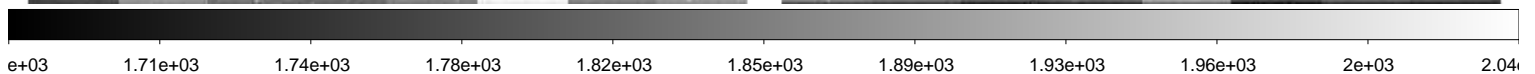
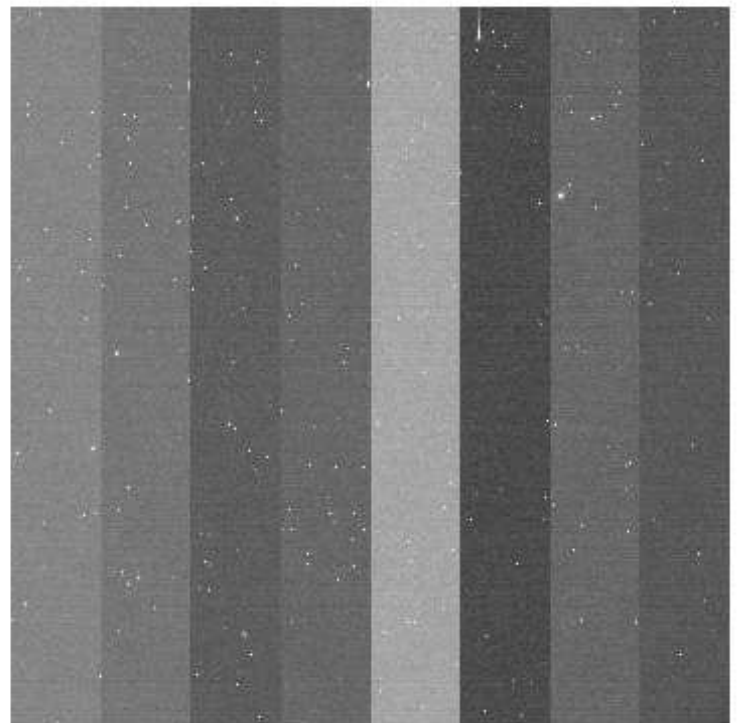
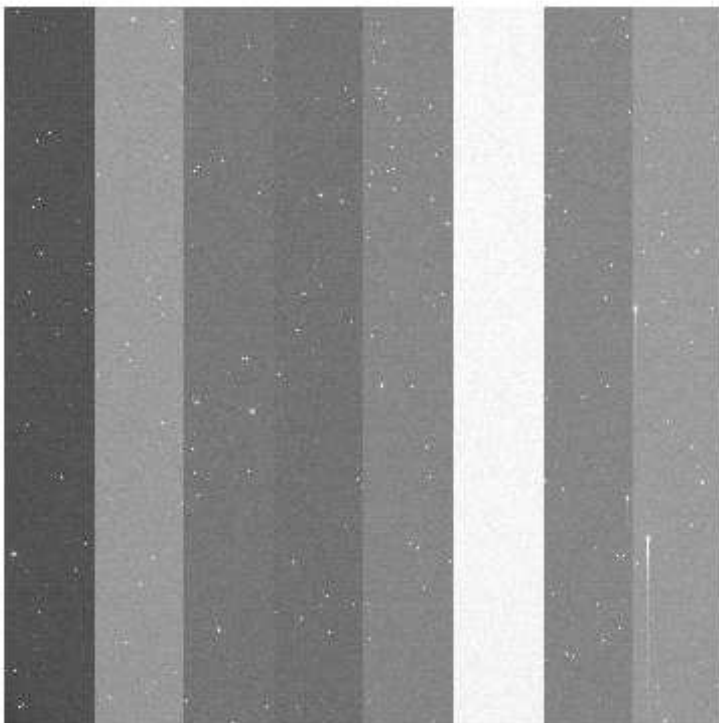
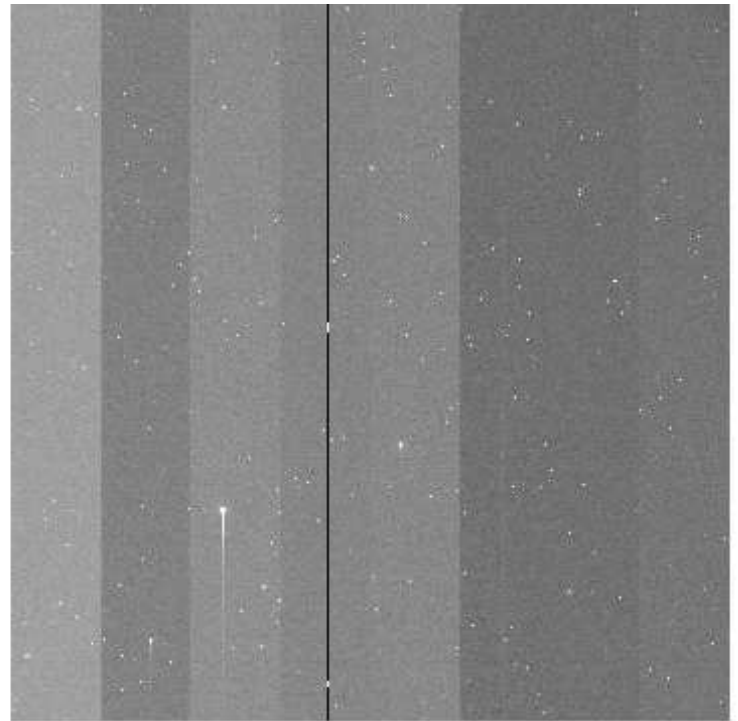
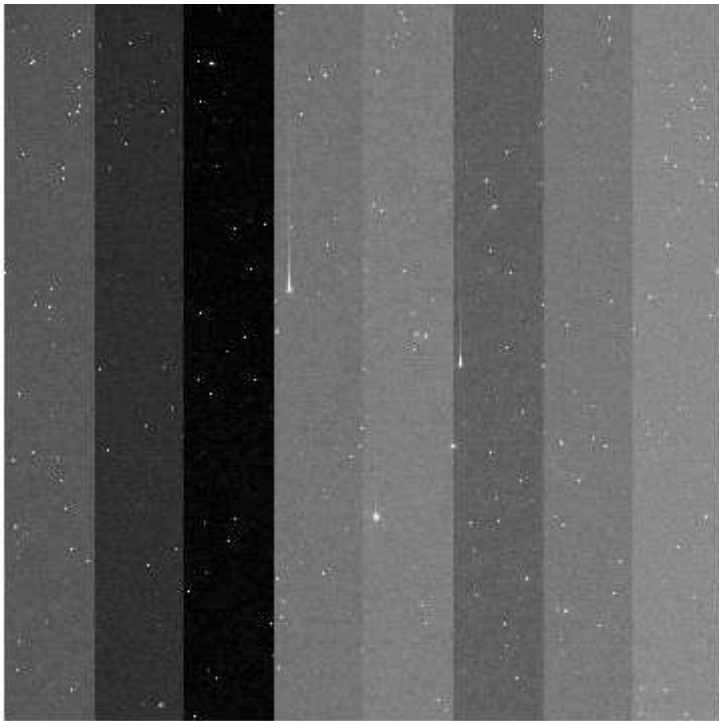
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



e+03    2.07e+03    2.11e+03    2.15e+03    2.19e+03    2.23e+03    2.27e+03    2.31e+03    2.35e+03    2.39e+03    2.43e+03

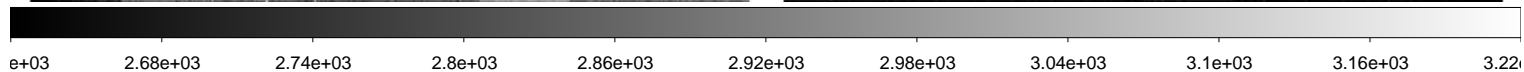
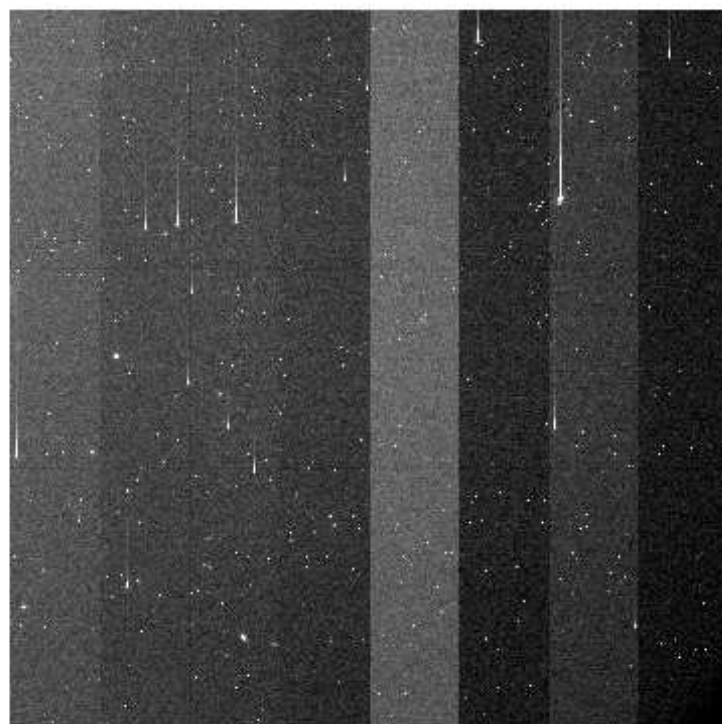
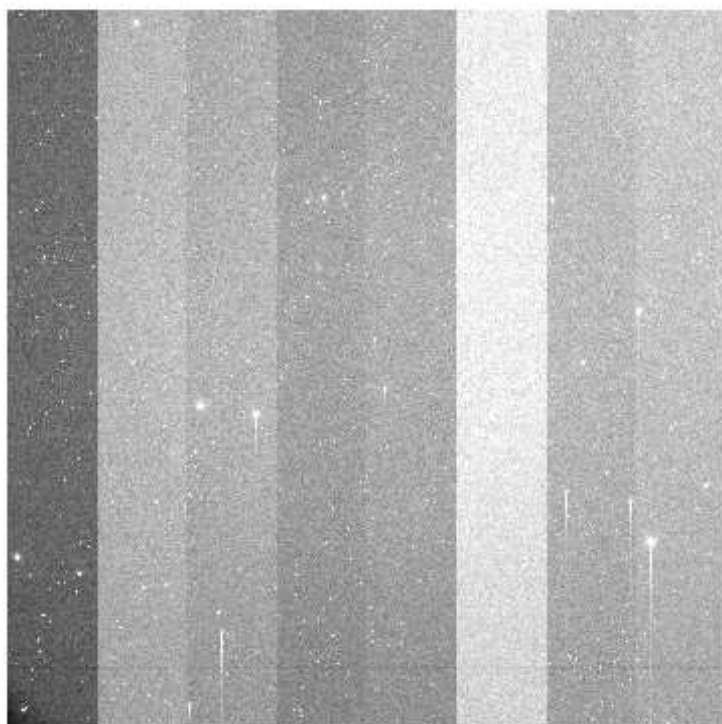
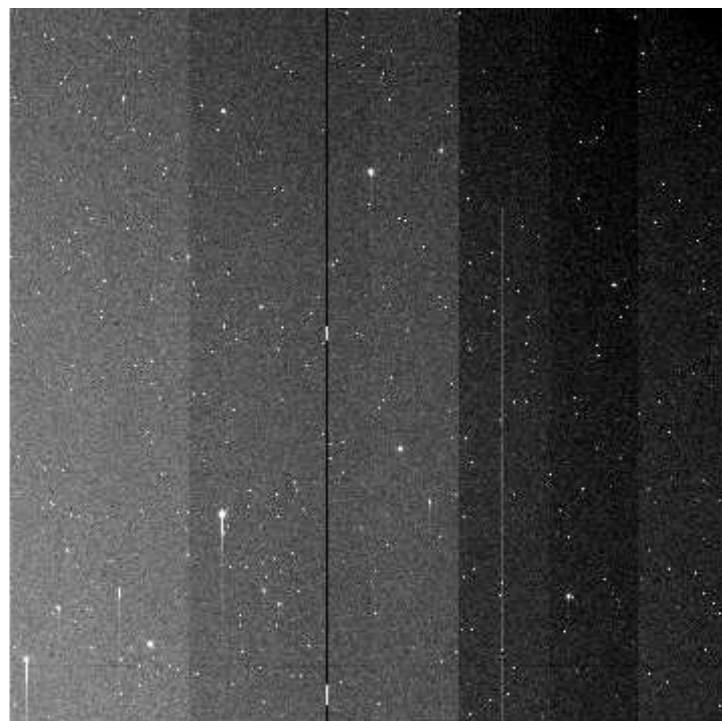
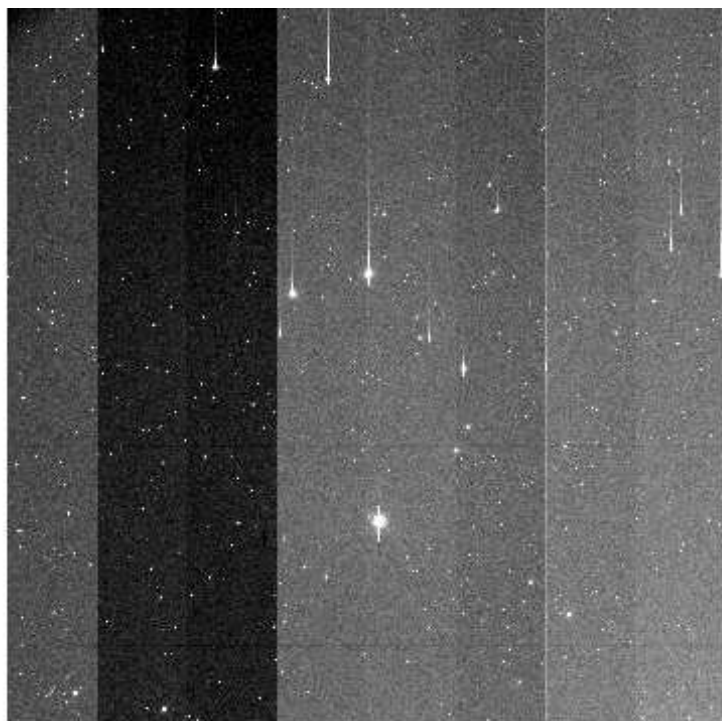
File Name : **kmnts.20211031.033696.fits** # 84 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1578-3**  
 RA : 21:36:20.910  
 DEC : -39:52:59.90  
 Exposure Time : 120  
 Airmass : 1.54  
 Sidereal Time : 01:44:49  
 Filter ID : B  
 Observation Date : 2021-10-31T21:40:19  
 CCD Temperature : -109.41

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



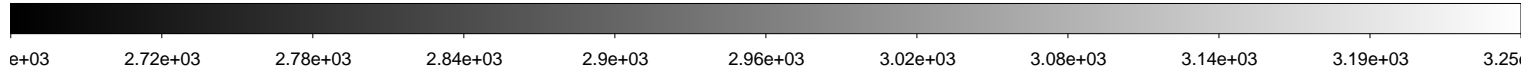
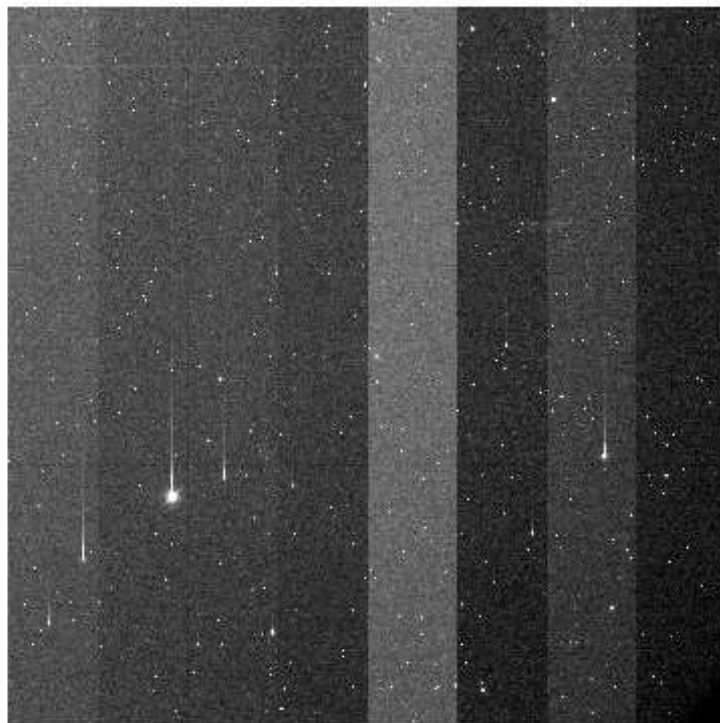
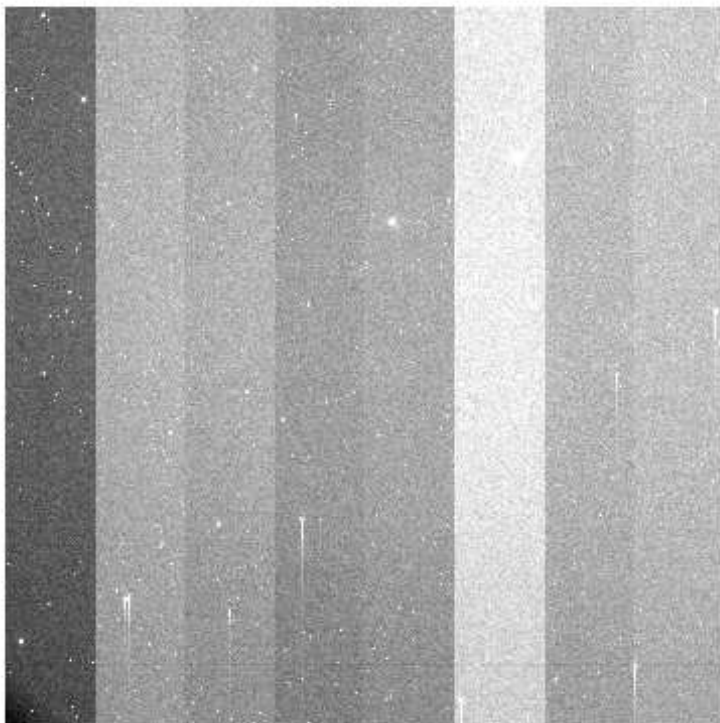
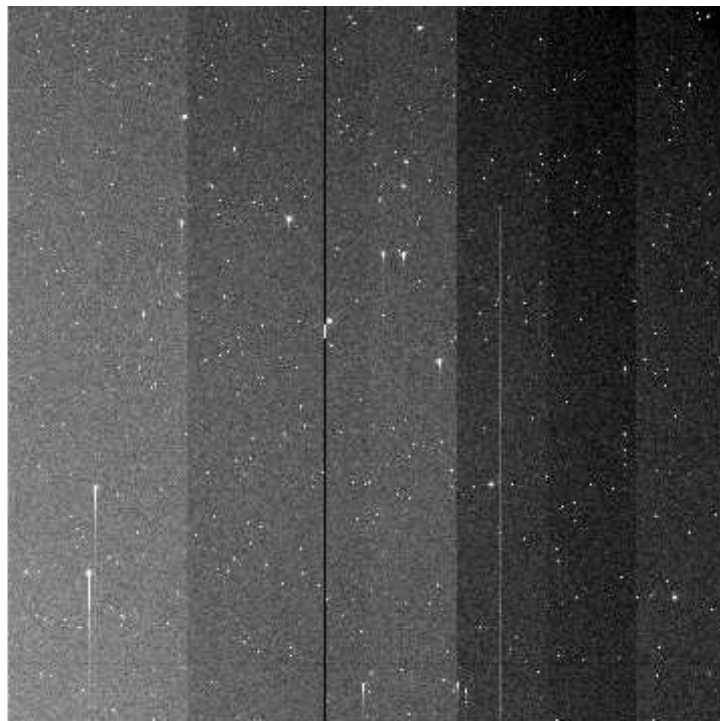
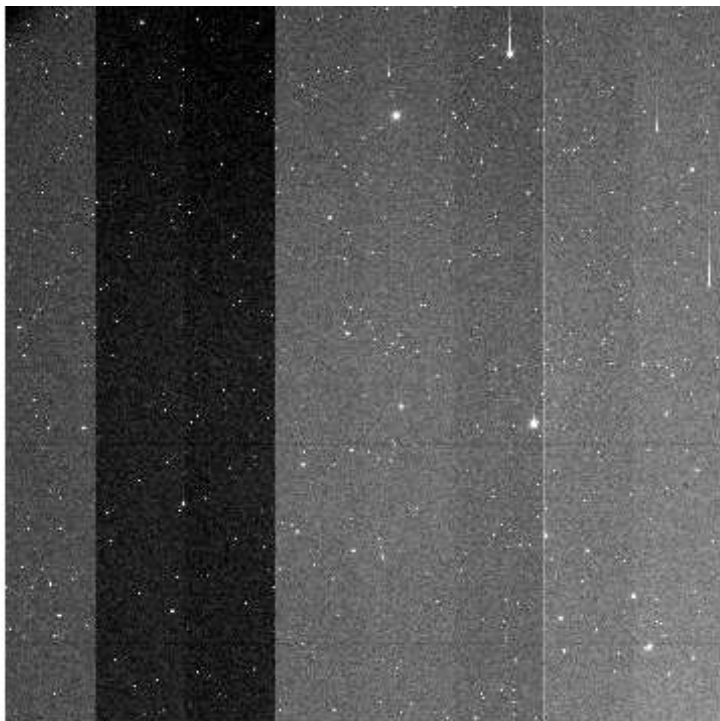
File Name : **kmts.20211031.033697.fits** # 85 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1578-3**  
 RA : 21:36:20.920  
 DEC : -39:52:59.90  
 Exposure Time : 120  
 Airmass : 1.56  
 Sidereal Time : 01:47:59  
 Filter ID : I  
 Observation Date : 2021-10-31T21:43:27  
 CCD Temperature : -109.4

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



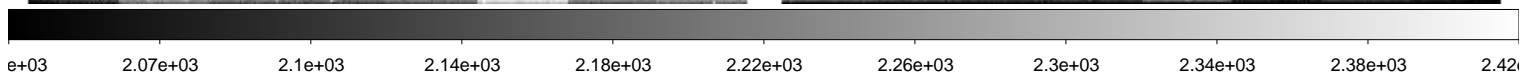
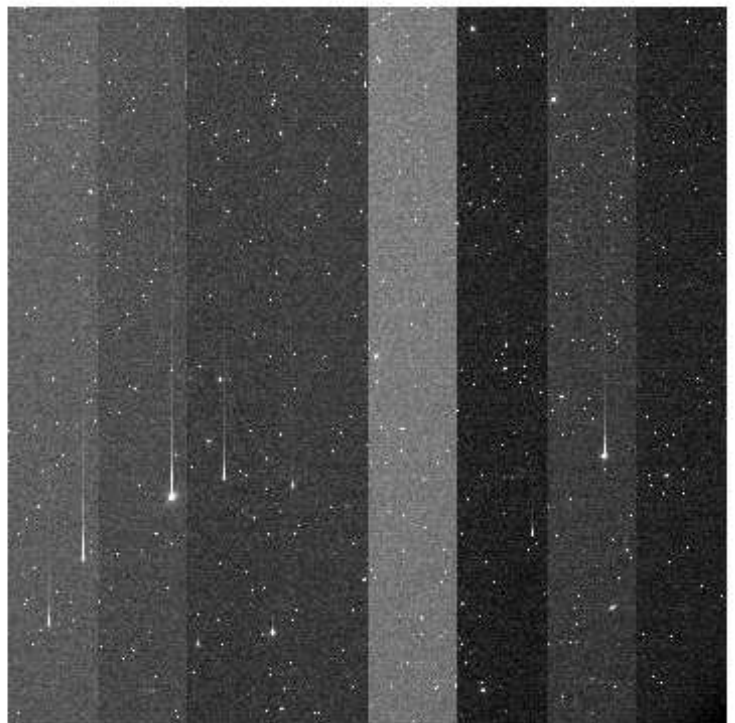
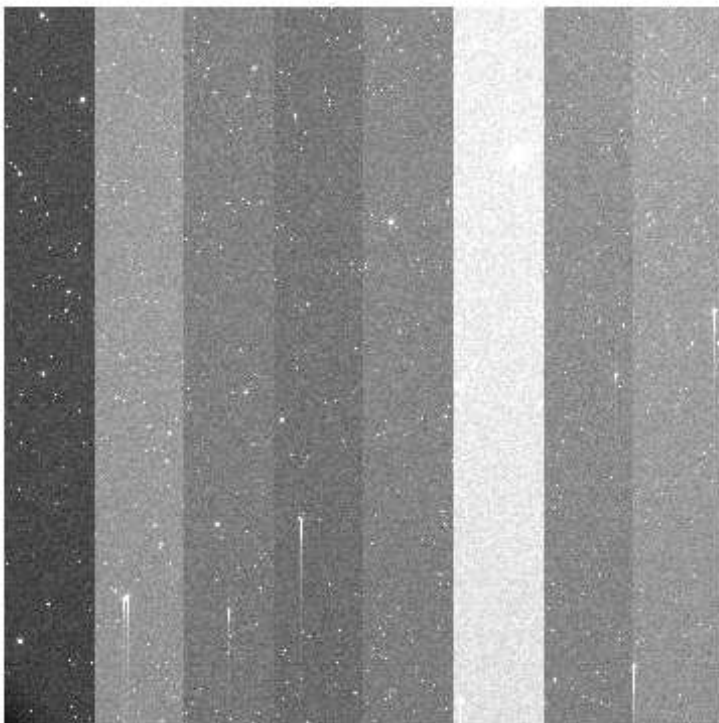
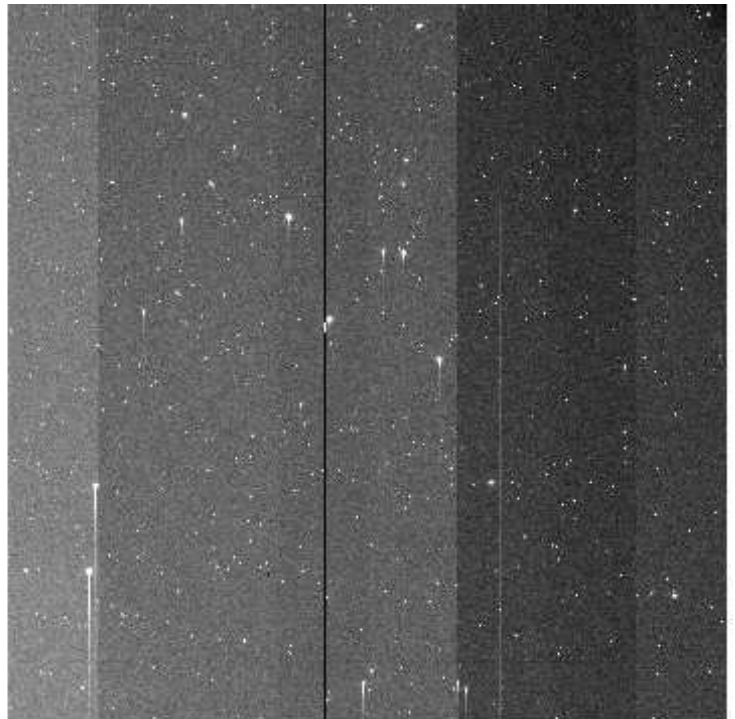
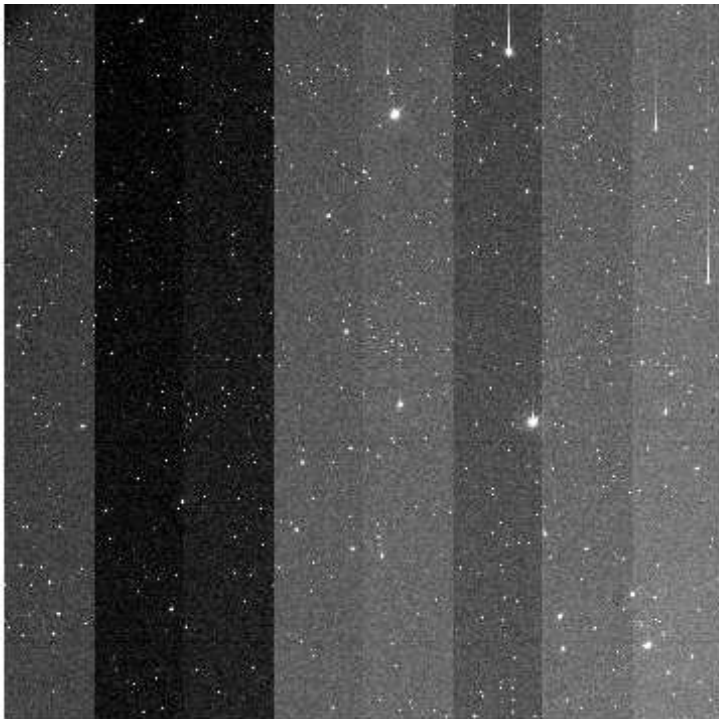
File Name : **kmts.20211031.033698.fits** # 86 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1579-0**  
 RA : 21:46:17.140  
 DEC : -39:59:59.90  
 Exposure Time : 120  
 Airmass : 1.52  
 Sidereal Time : 01:51:16  
 Filter ID : I  
 Observation Date : 2021-10-31T21:46:31  
 CCD Temperature : -109.41

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



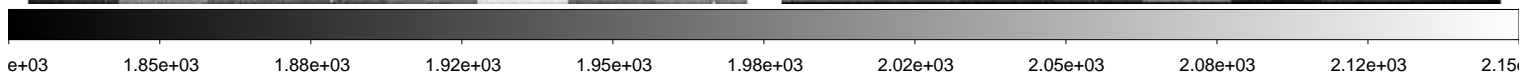
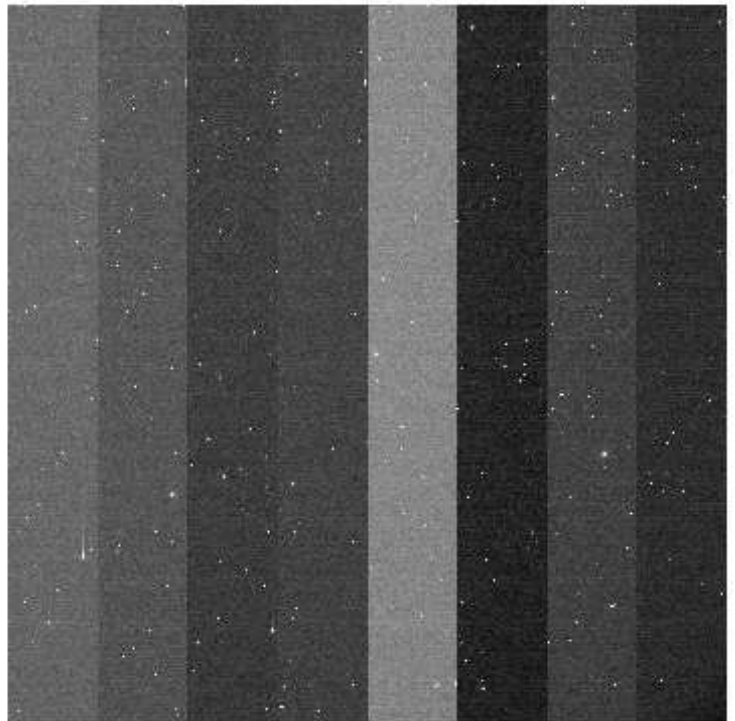
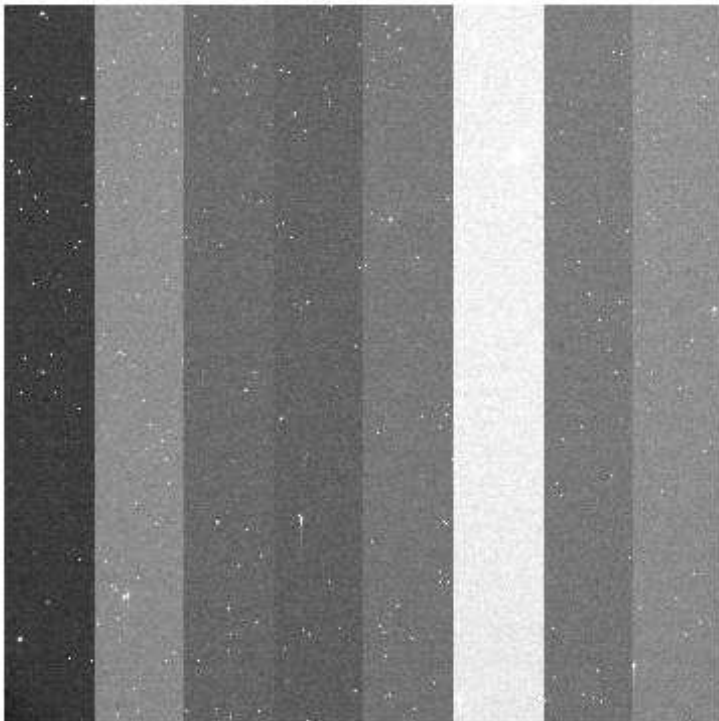
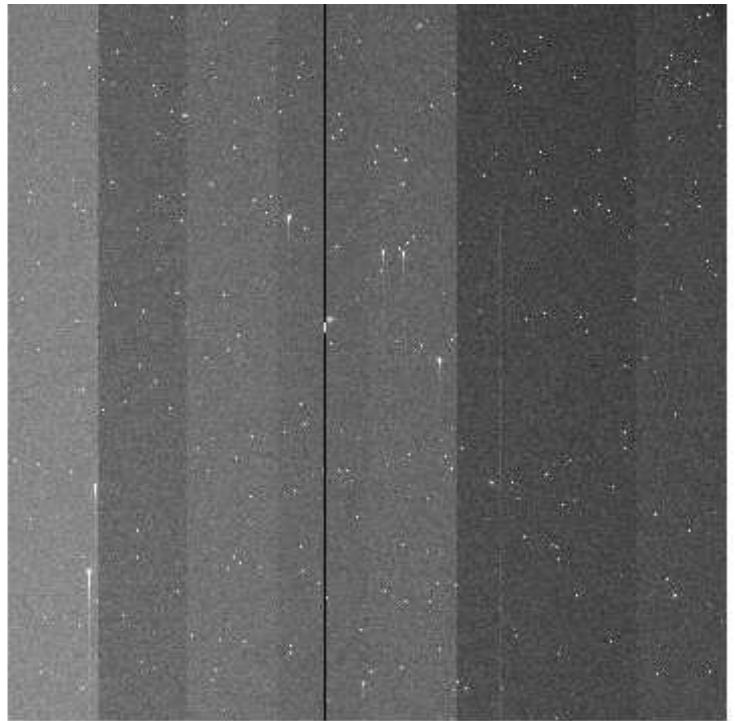
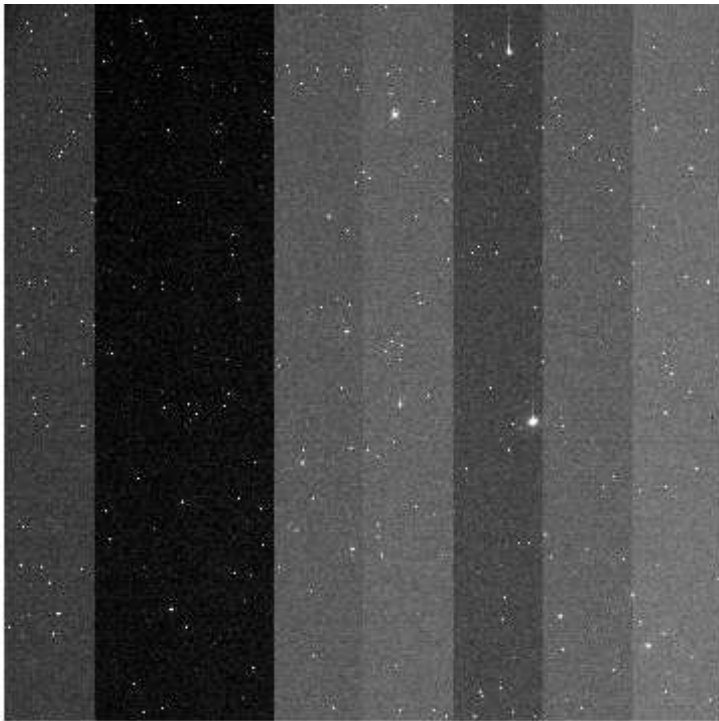
File Name : **kmts.20211031.033699.fits** # 87 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1579-0**  
 RA : 21:46:17.130  
 DEC : -39:59:59.80  
 Exposure Time : 120  
 Airmass : 1.54  
 Sidereal Time : 01:54:14  
 Filter ID : R  
 Observation Date : 2021-10-31T21:49:42  
 CCD Temperature : -109.41

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211031.033700.fits** # 88 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1579-0**  
 RA : 21:46:17.090  
 DEC : -39:59:59.70  
 Exposure Time : 120  
 Airmass : 1.56  
 Sidereal Time : 01:57:23  
 Filter ID : V  
 Observation Date : 2021-10-31T21:52:51  
 CCD Temperature : -109.42

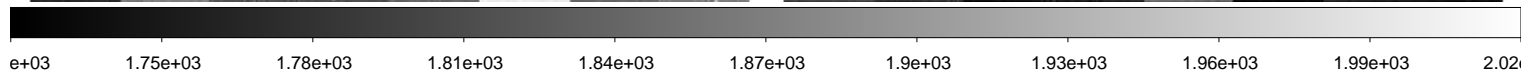
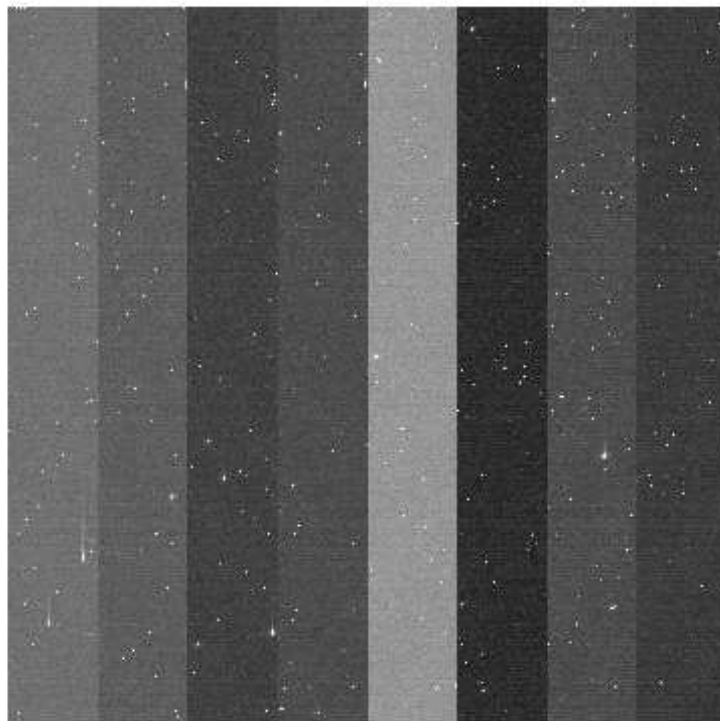
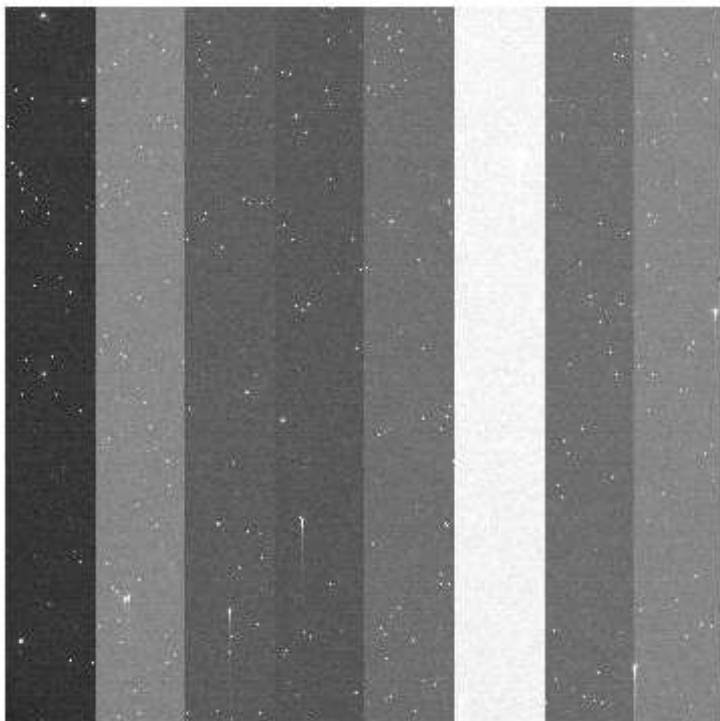
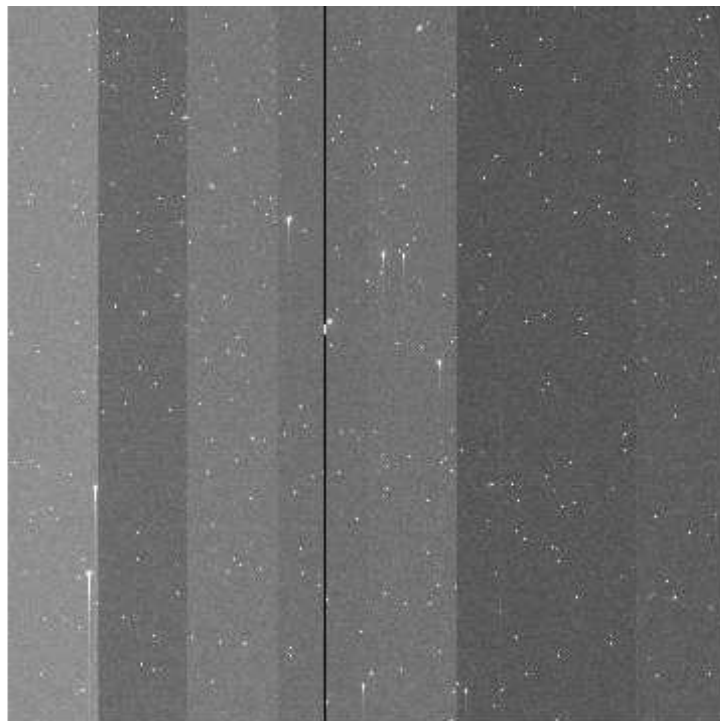
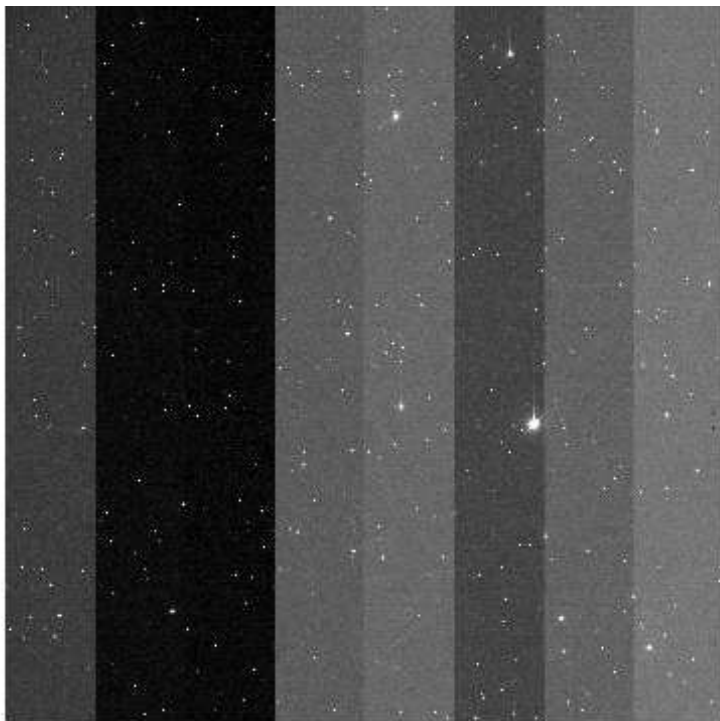
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





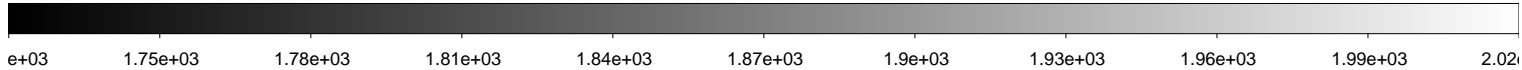
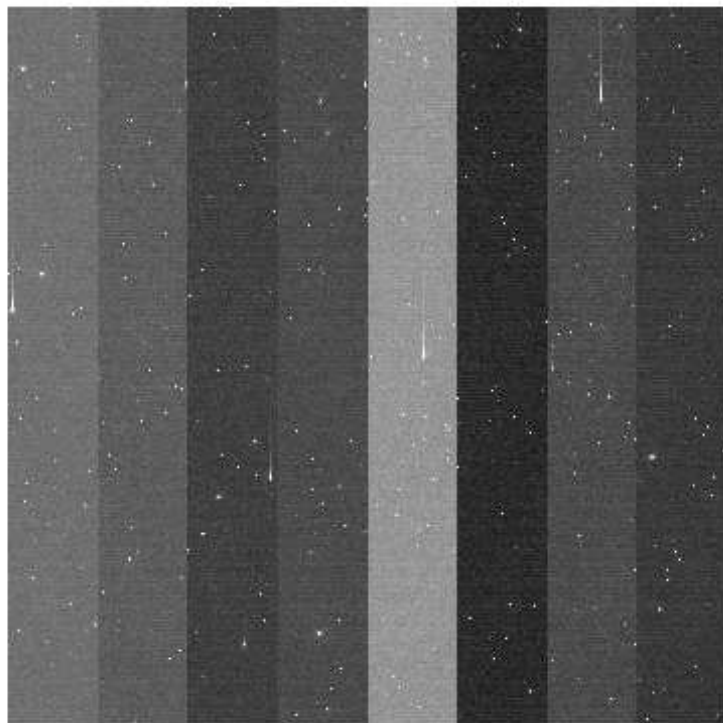
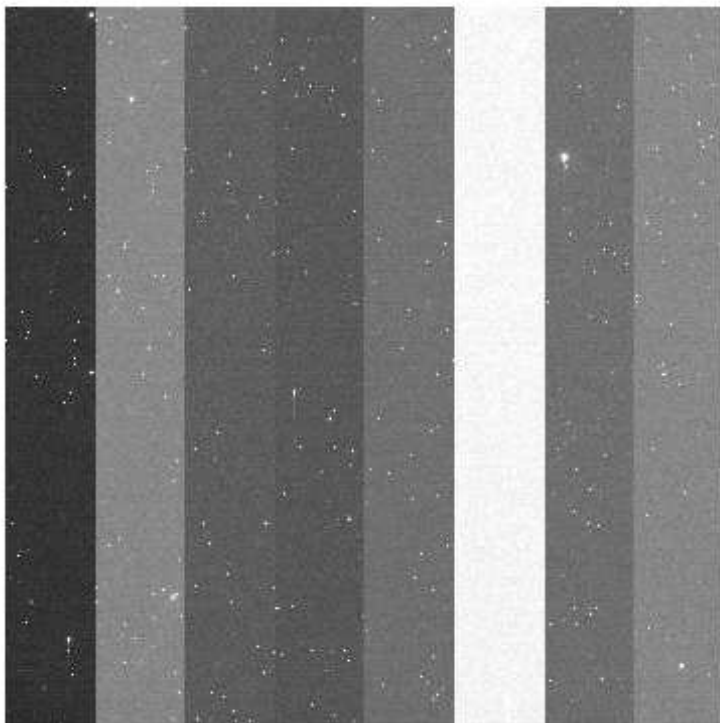
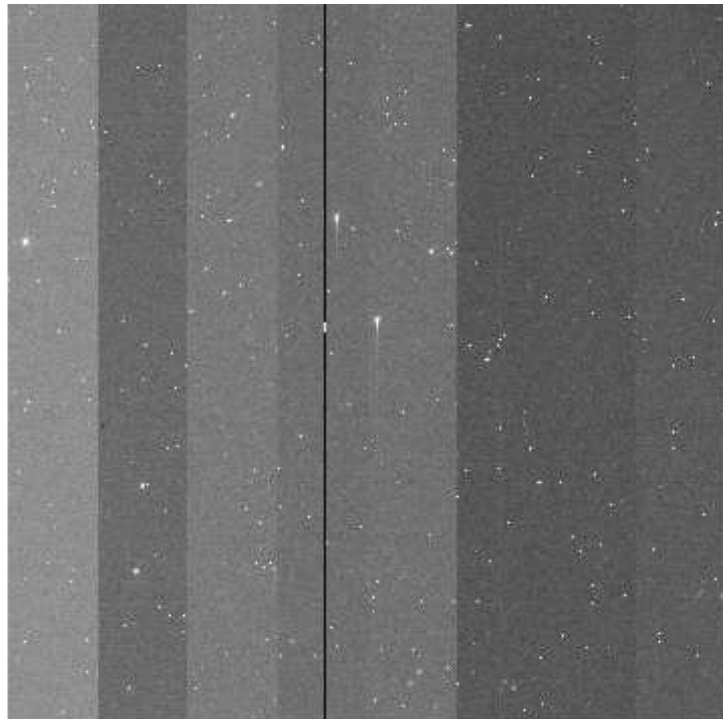
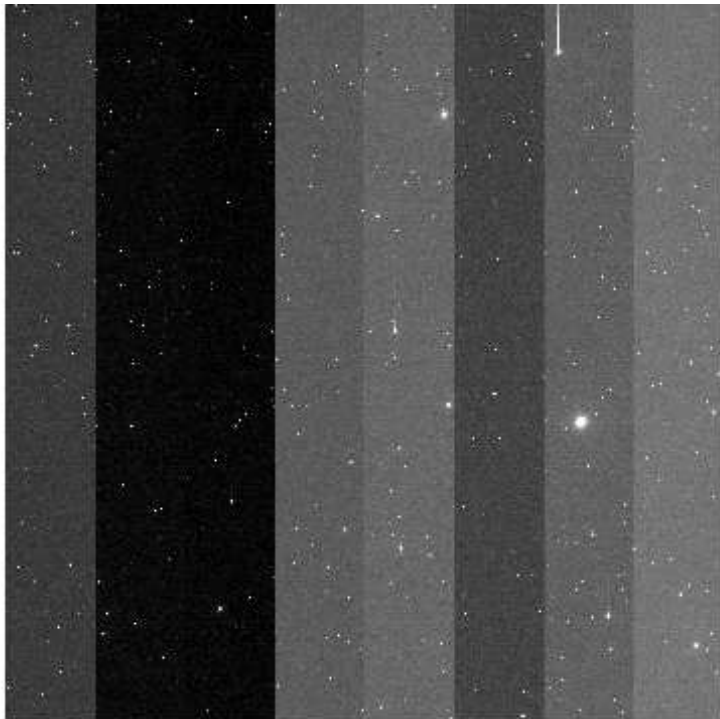
File Name : **kmts.20211031.033701.fits** # 89 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1579-0**  
 RA : 21:46:17.130  
 DEC : -39:59:59.90  
 Exposure Time : 120  
 Airmass : 1.58  
 Sidereal Time : 02:00:34  
 Filter ID : B  
 Observation Date : 2021-10-31T21:56:00  
 CCD Temperature : -109.43

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



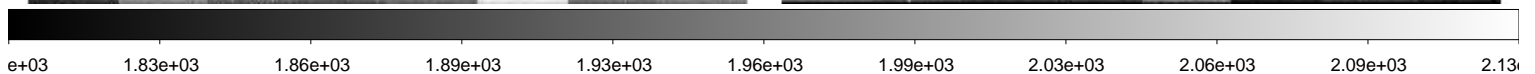
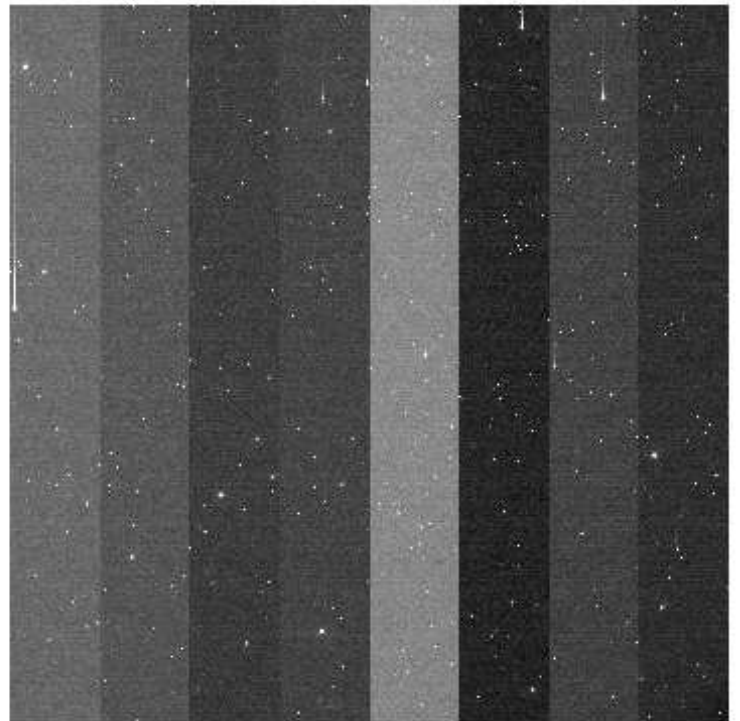
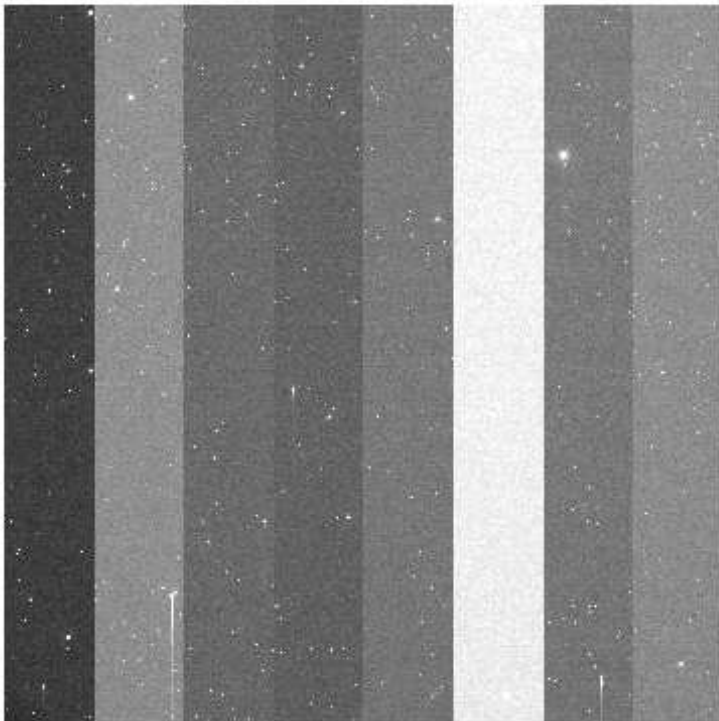
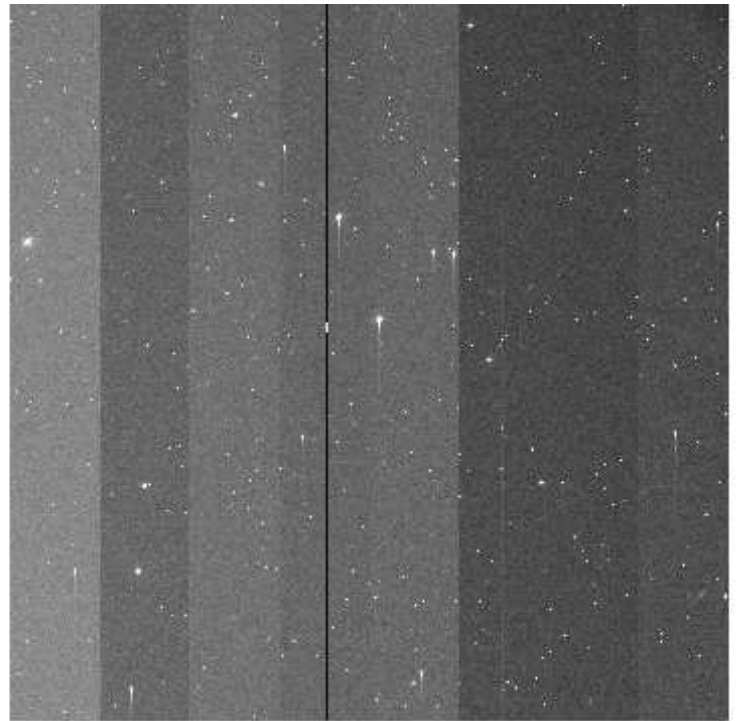
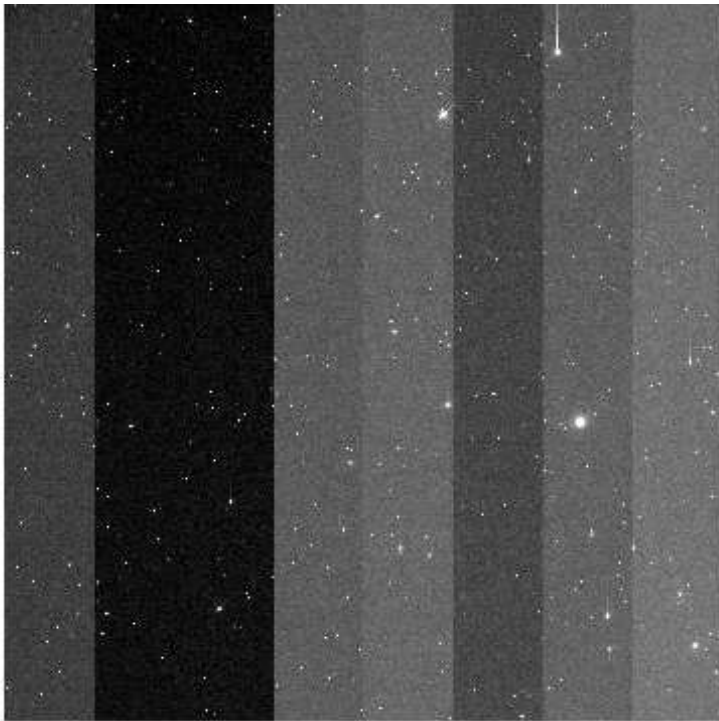
File Name : **kmts.20211031.033702.fits** # 90 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1579-1**  
 RA : 21:46:38.000  
 DEC : -39:59:59.80  
 Exposure Time : 120  
 Airmass : 1.59  
 Sidereal Time : 02:03:44  
 Filter ID : B  
 Observation Date : 2021-10-31T21:58:57  
 CCD Temperature : -109.45

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



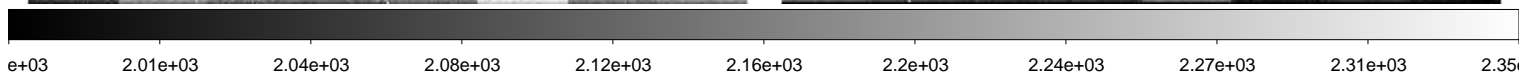
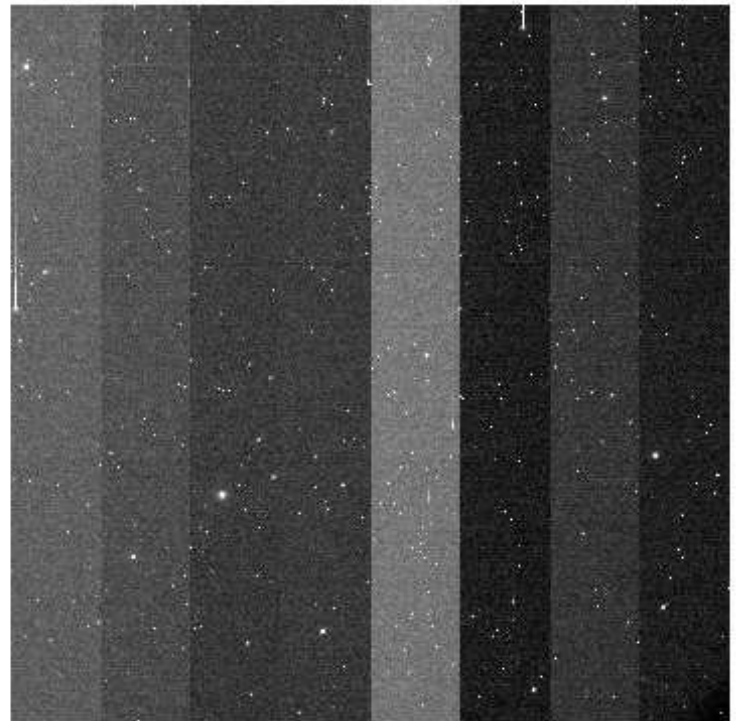
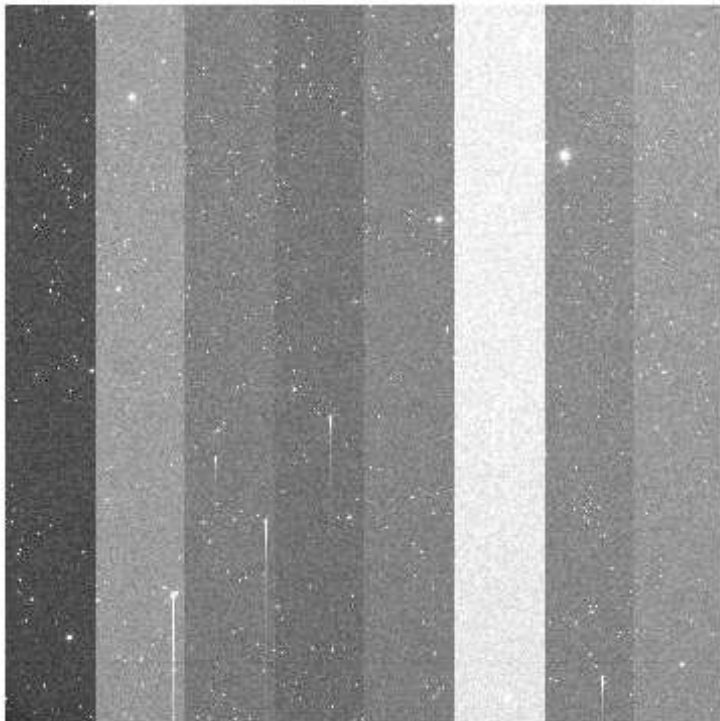
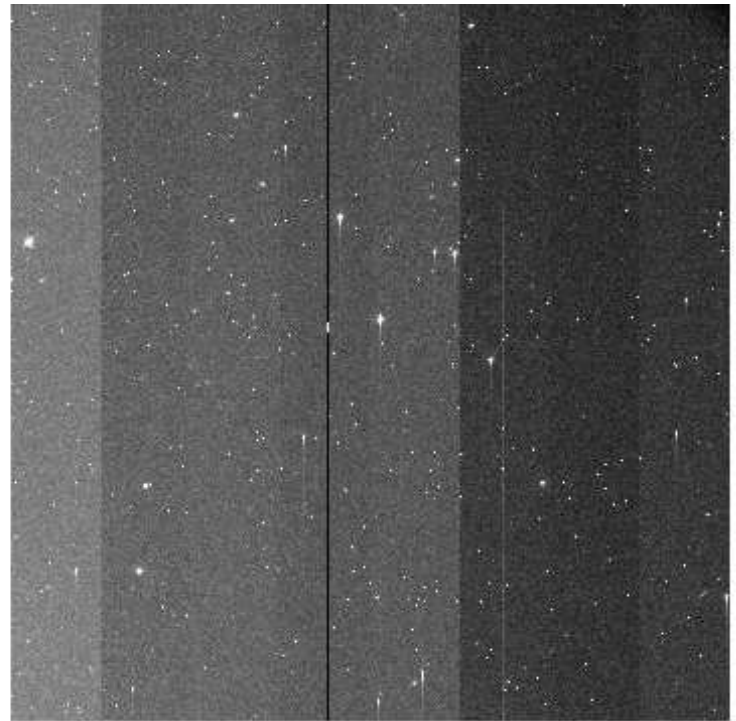
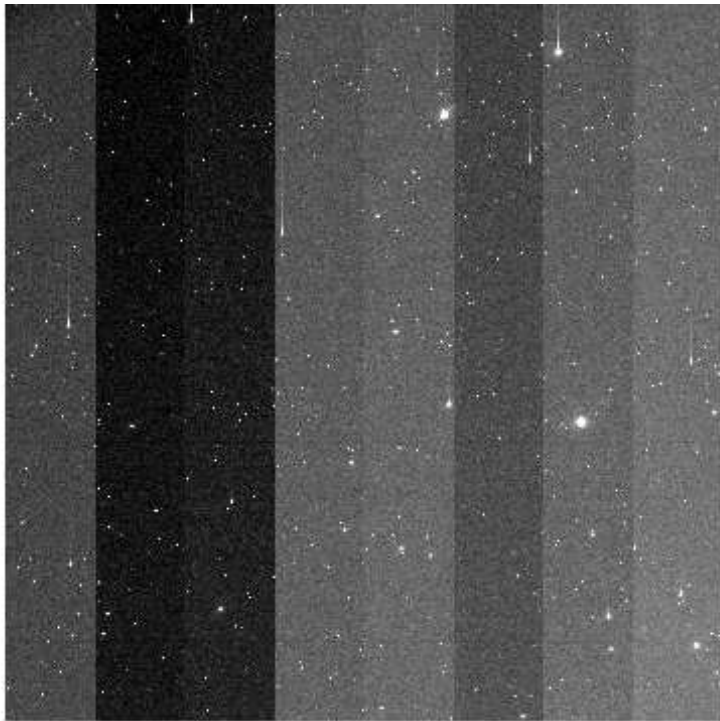
File Name : **kmts.20211031.033703.fits** # 91 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1579-1**  
RA : 21:46:38.020  
DEC : -39:59:59.90  
Exposure Time : 120  
Airmass : 1.61  
Sidereal Time : 02:06:41  
Filter ID : V  
Observation Date : 2021-10-31T22:02:06  
CCD Temperature : -109.46

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



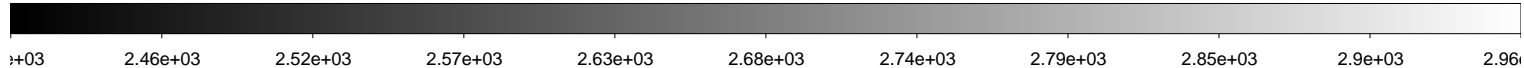
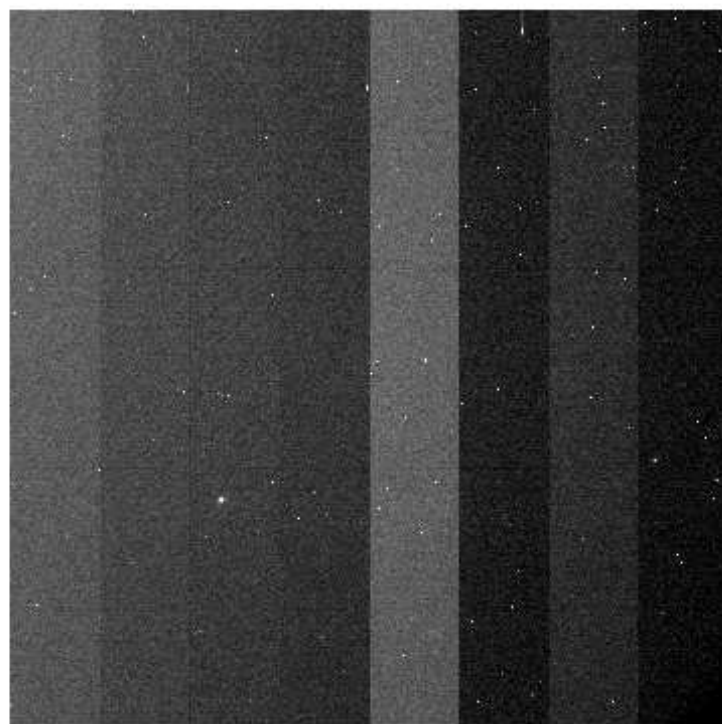
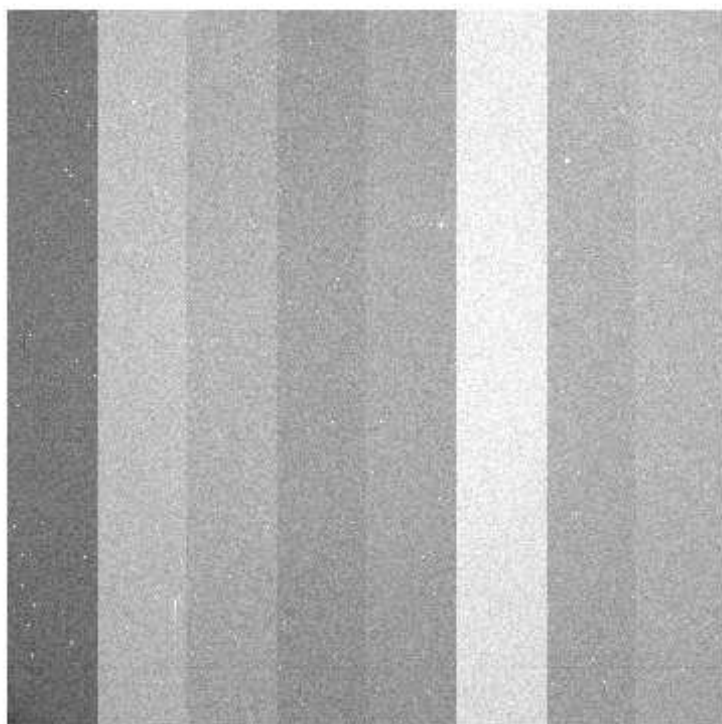
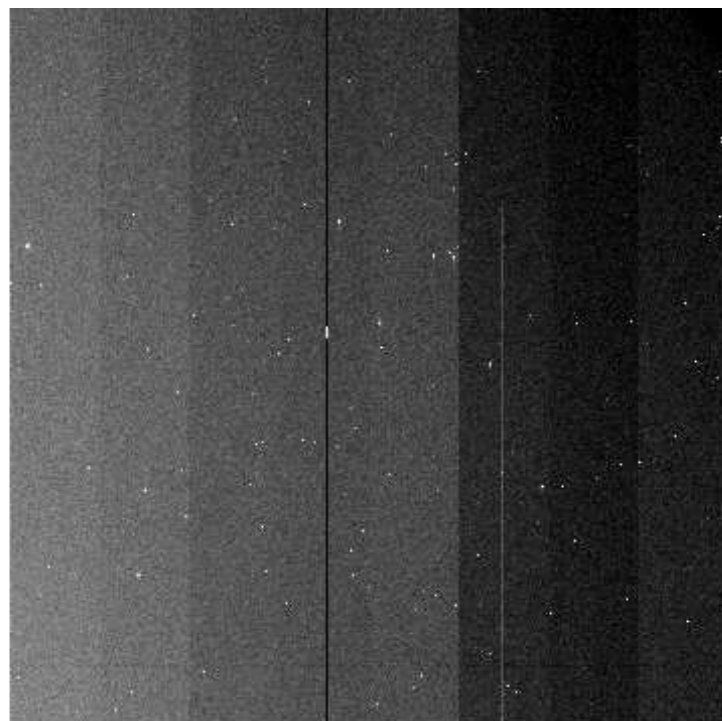
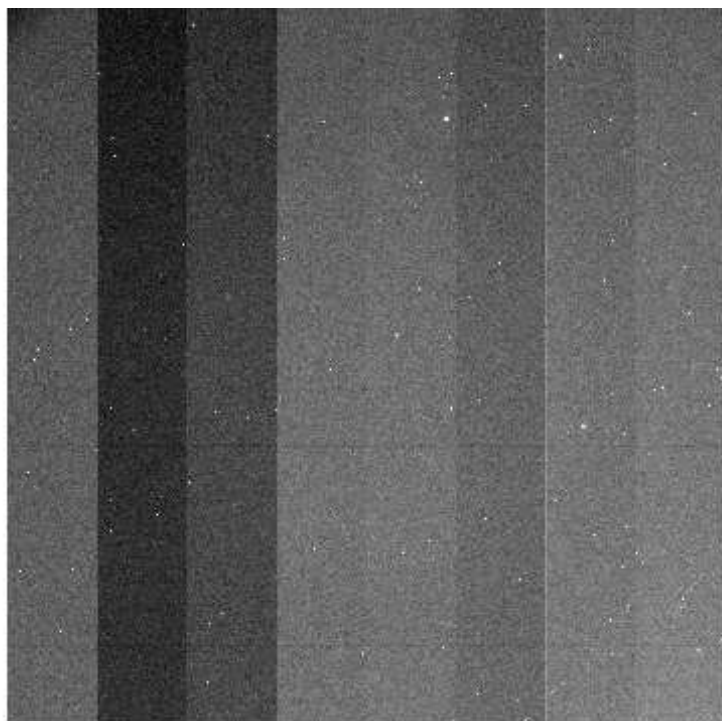
File Name : **kmts.20211031.033704.fits** # 92 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1579-1**  
 RA : 21:46:38.000  
 DEC : -39:59:59.90  
 Exposure Time : 120  
 Airmass : 1.64  
 Sidereal Time : 02:09:50  
 Filter ID : R  
 Observation Date : 2021-10-31T22:05:15  
 CCD Temperature : -109.46

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



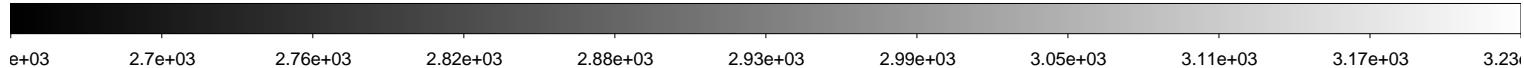
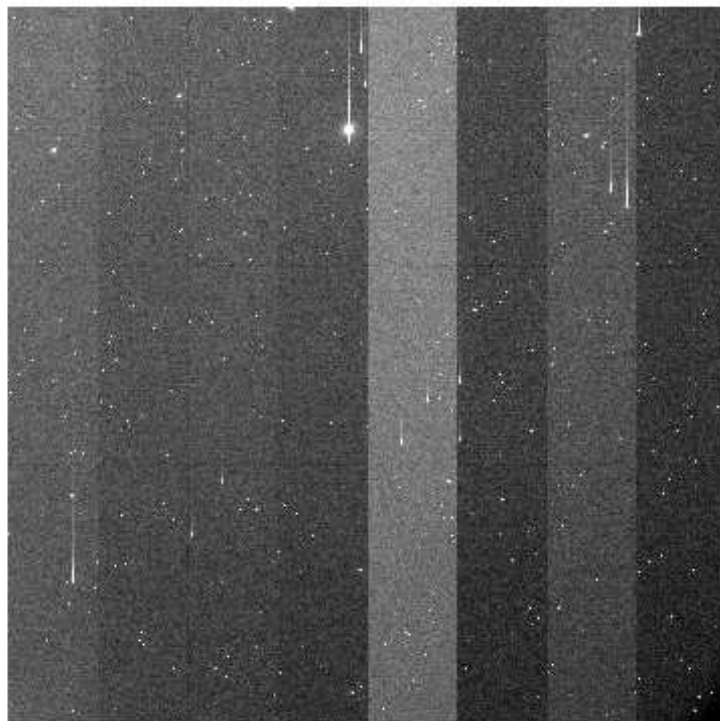
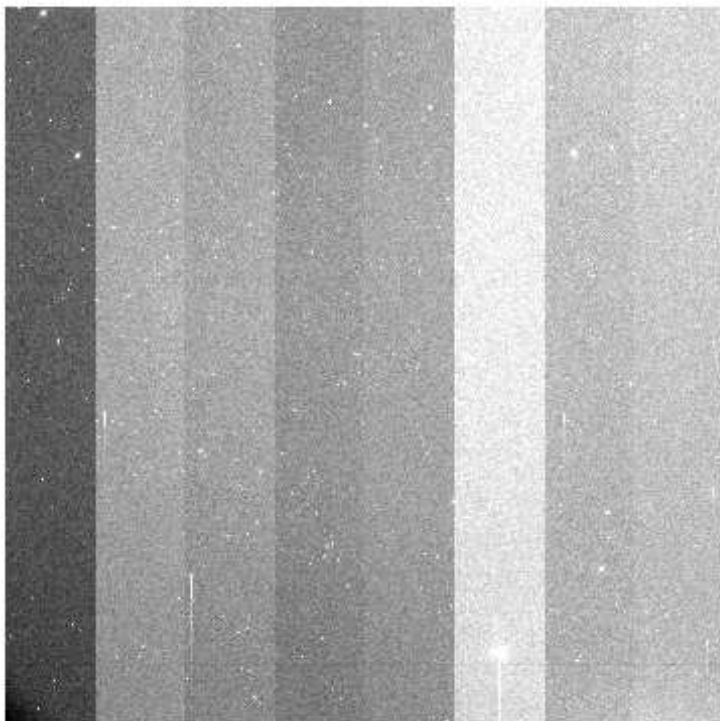
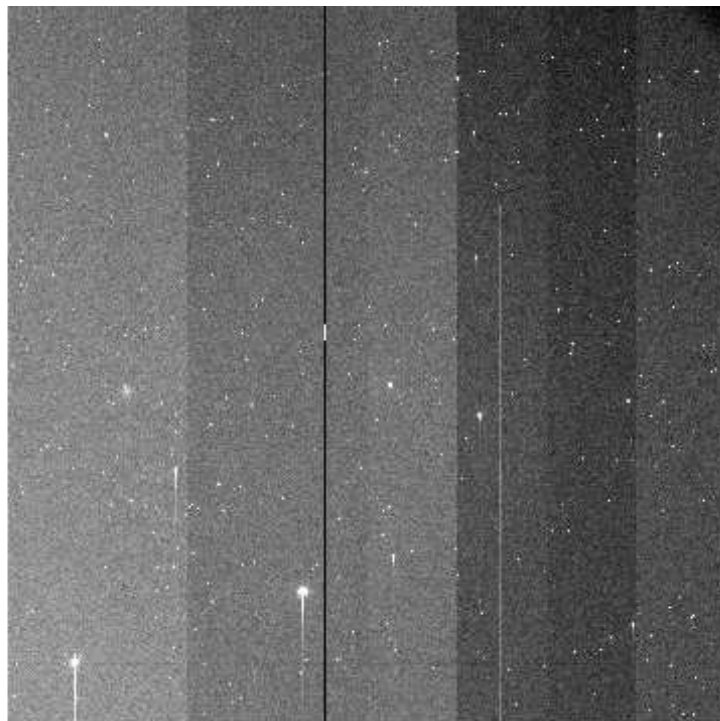
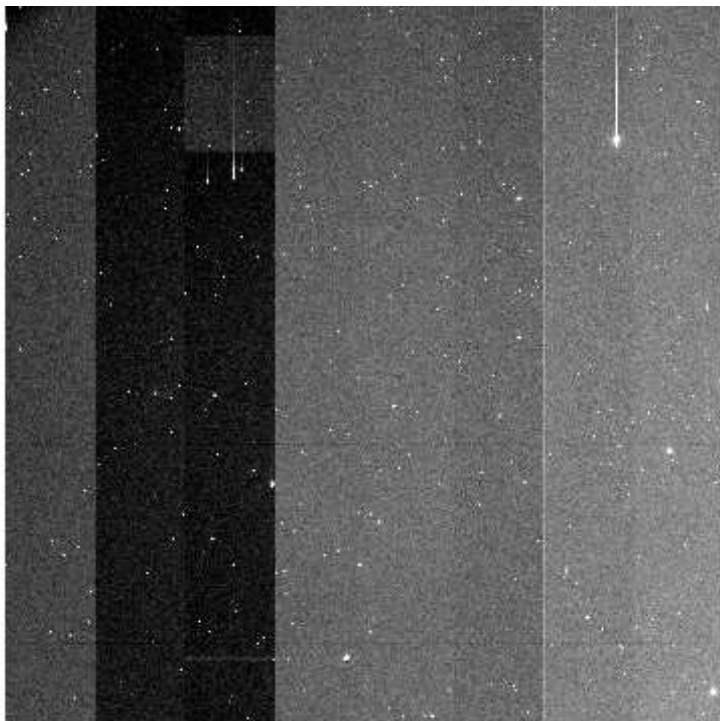
File Name : **kmts.20211031.033705.fits** # 93 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1579-1**  
 RA : 21:46:38.020  
 DEC : -39:59:59.80  
 Exposure Time : 120  
 Airmass : 1.66  
 Sidereal Time : 02:13:02  
 Filter ID : I  
 Observation Date : 2021-10-31T22:08:14  
 CCD Temperature : -109.48

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



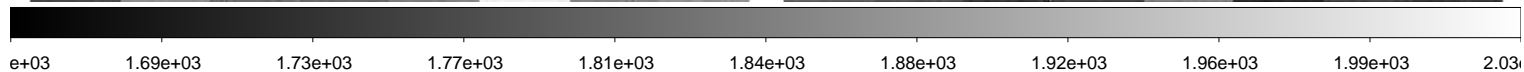
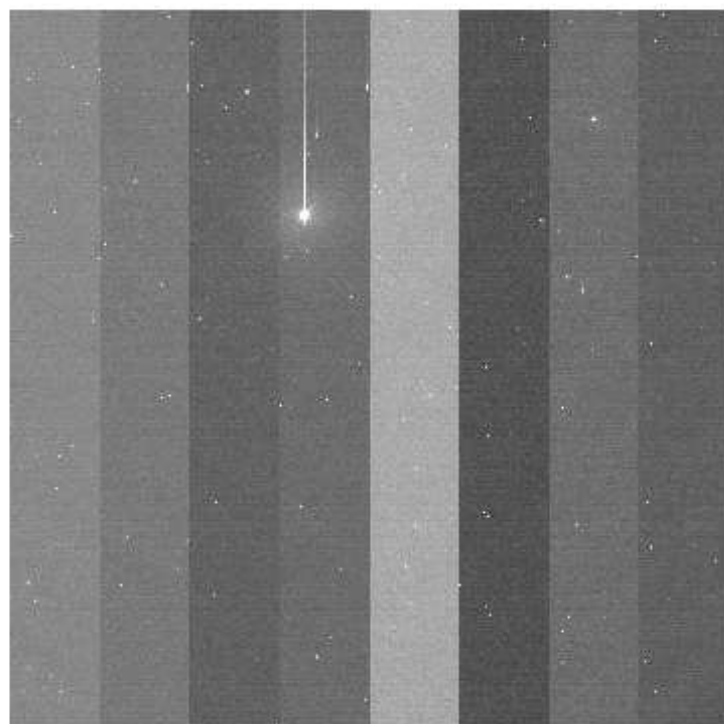
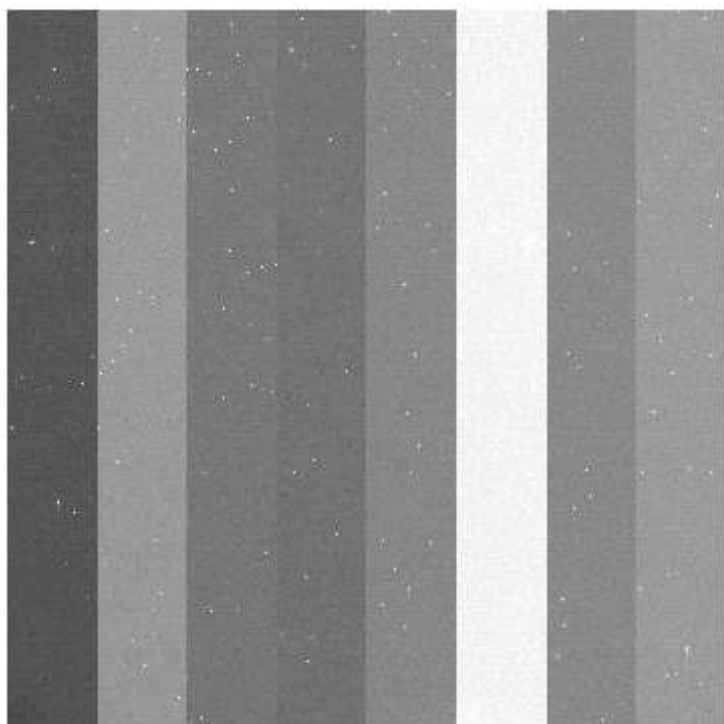
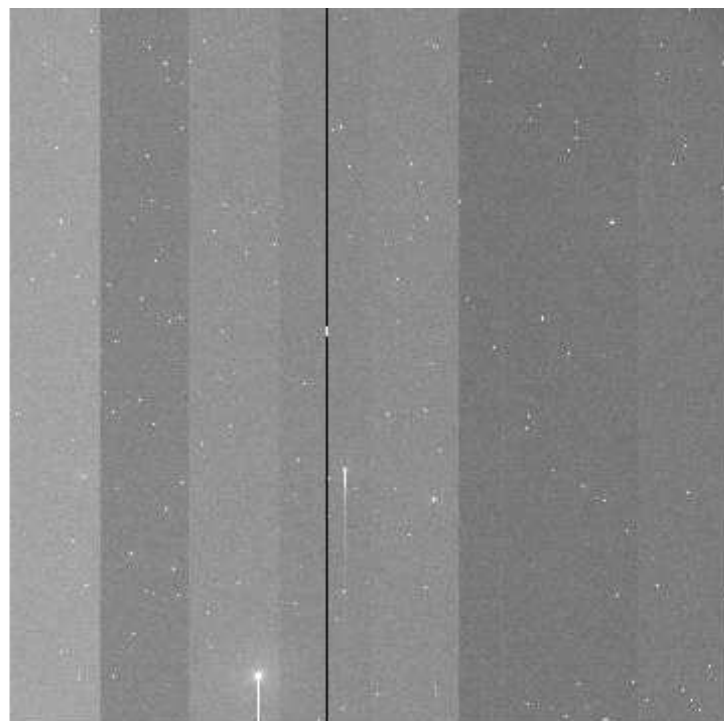
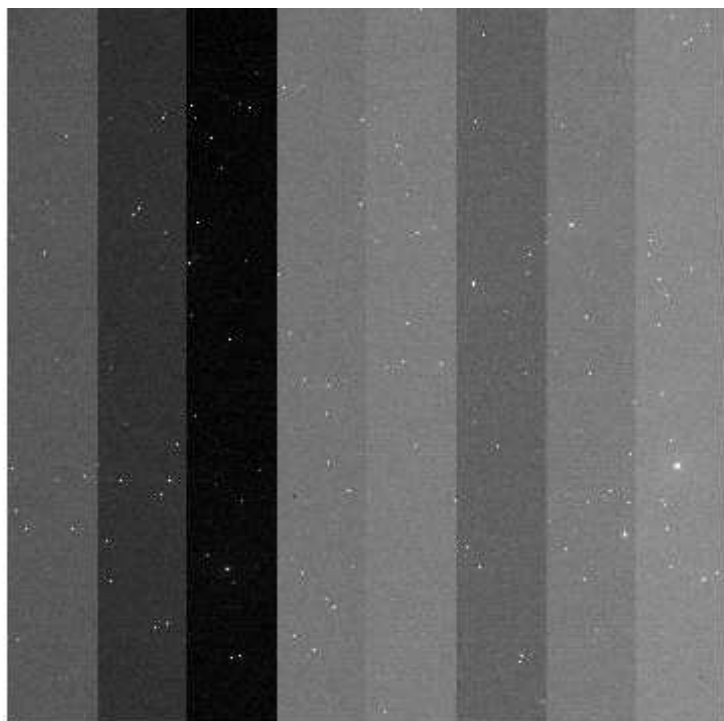
File Name : **kmts.20211031.033706.fits** # 94 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1445-1**  
 RA : 22:50:20.330  
 DEC : -37:59:59.90  
 Exposure Time : 120  
 Airmass : 1.41  
 Sidereal Time : 02:31:20  
 Filter ID : I  
 Observation Date : 2021-10-31T22:26:29  
 CCD Temperature : -109.25

Image Issue : BC  
 CHIP : -M-  
 Weather : 3  
 Moon Effect : 0.0



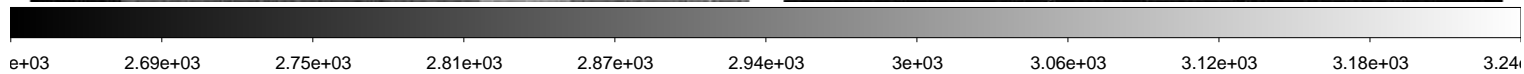
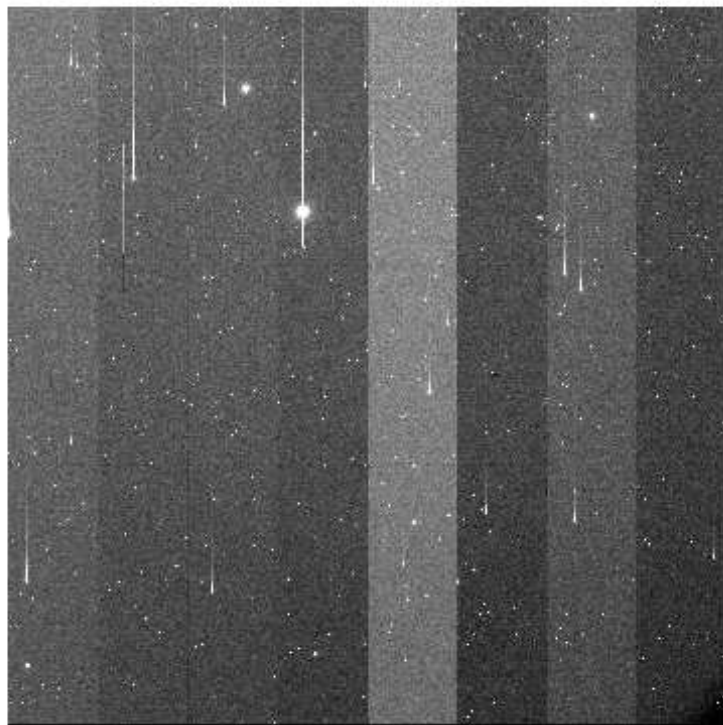
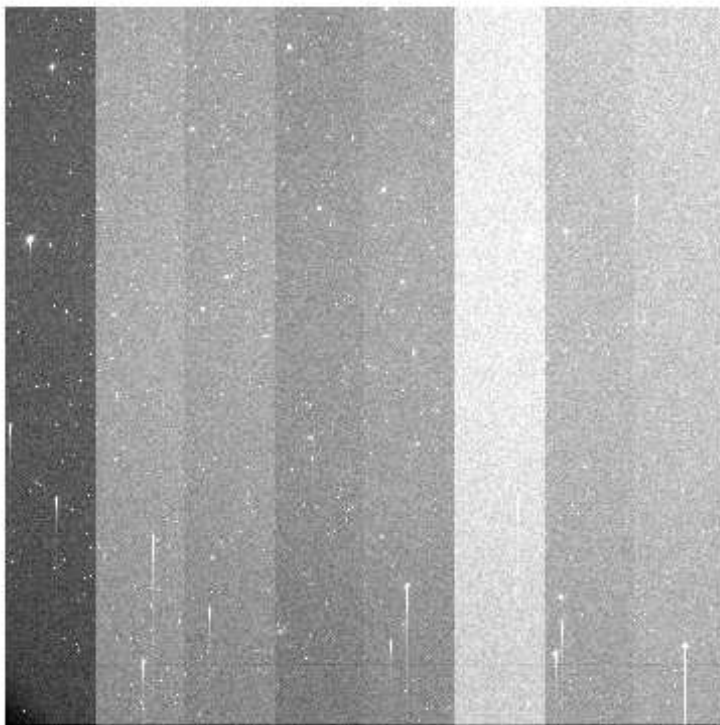
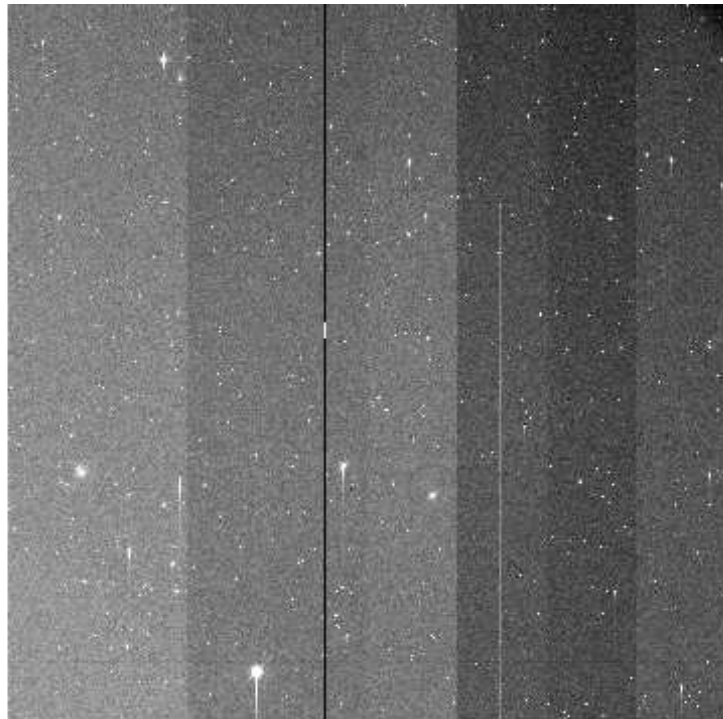
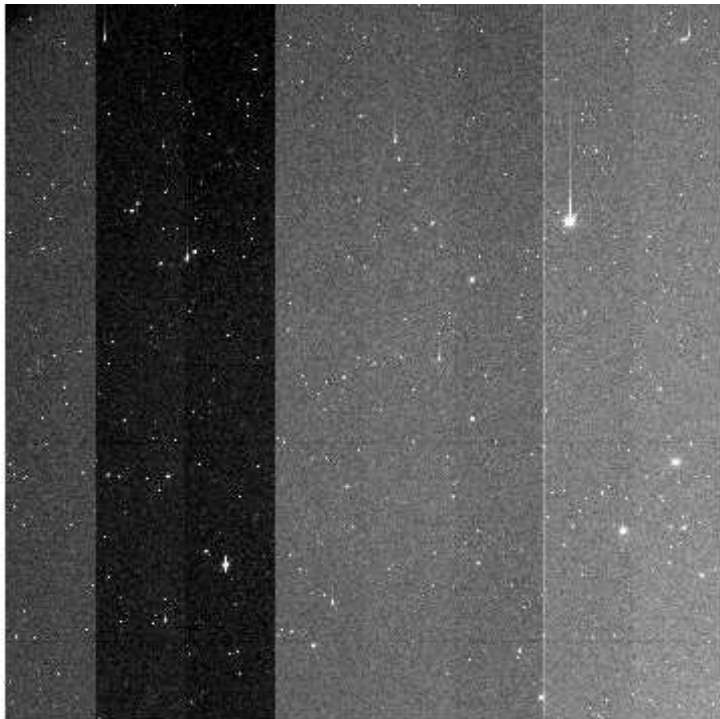
File Name : **kmts.20211031.033707.fits** # 95 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1445-2**  
 RA : 22:50:00.000  
 DEC : -37:52:59.80  
 Exposure Time : 120  
 Airmass : 1.42  
 Sidereal Time : 02:34:15  
 Filter ID : B  
 Observation Date : 2021-10-31T22:29:37  
 CCD Temperature : -109.24

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211031.033708.fits** # 96 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1445-2**  
 RA : 22:50:00.010  
 DEC : -37:52:59.90  
 Exposure Time : 120  
 Airmass : 1.44  
 Sidereal Time : 02:37:25  
 Filter ID : I  
 Observation Date : 2021-10-31T22:32:45  
 CCD Temperature : -109.29

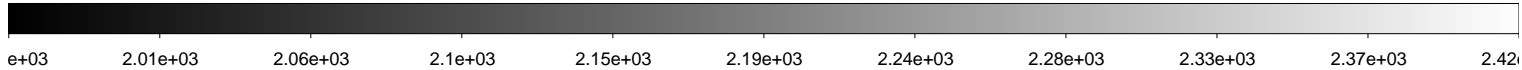
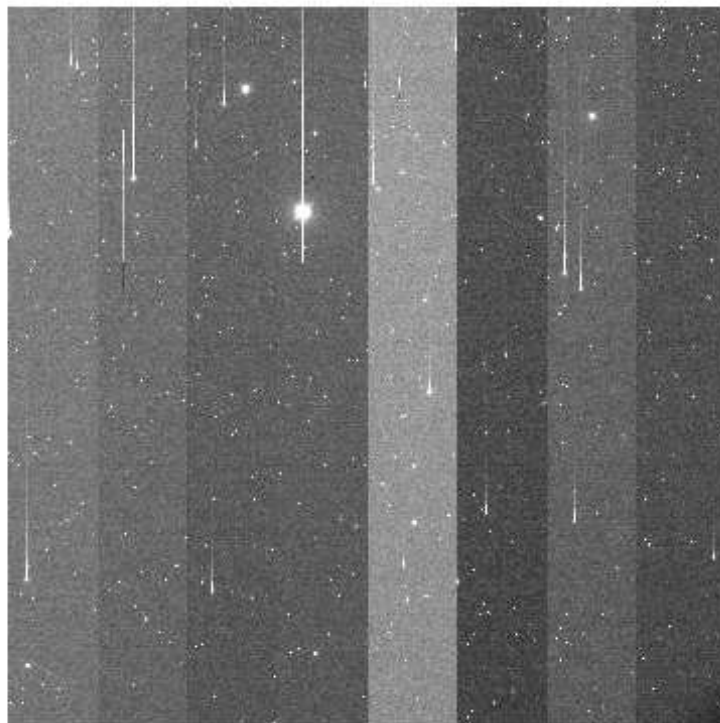
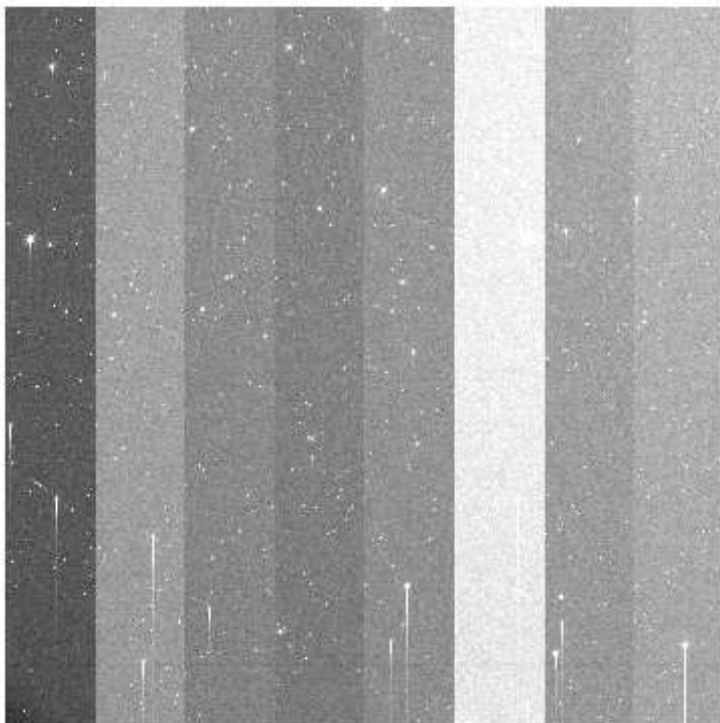
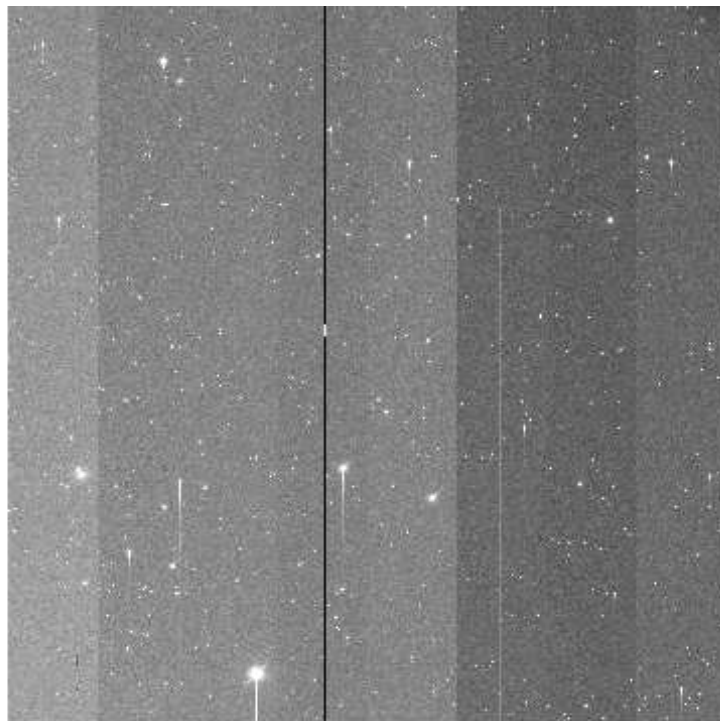
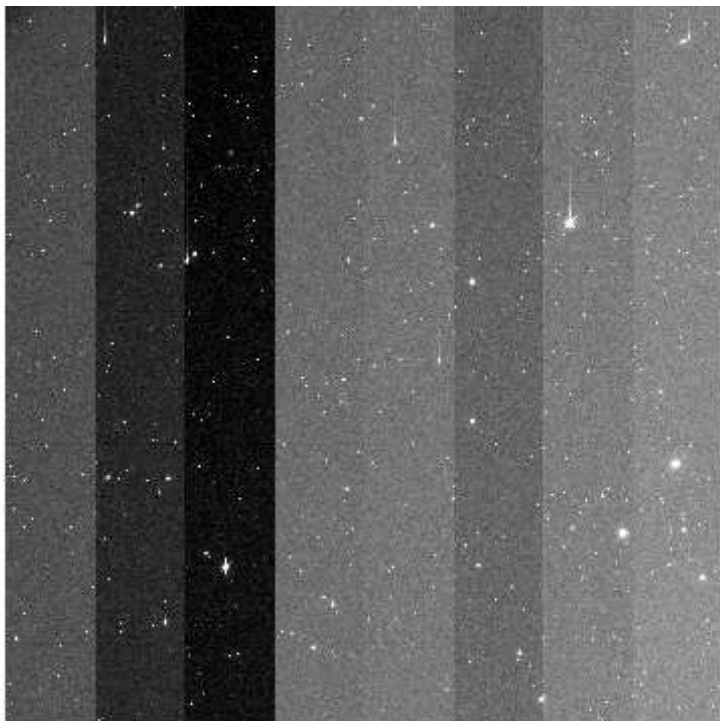
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





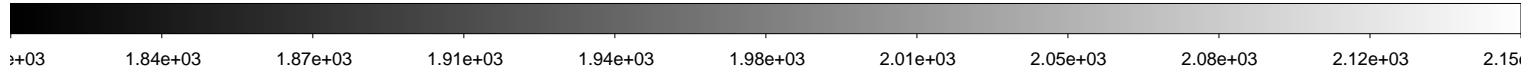
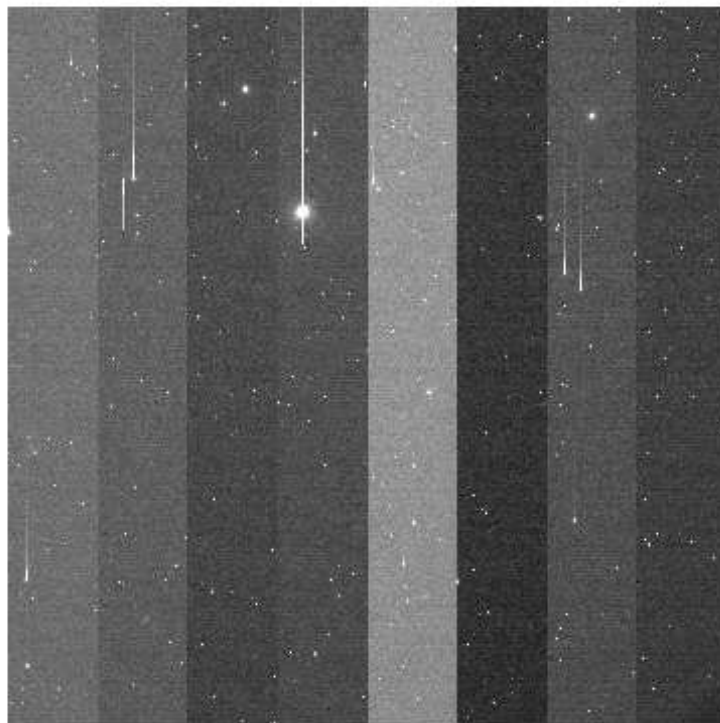
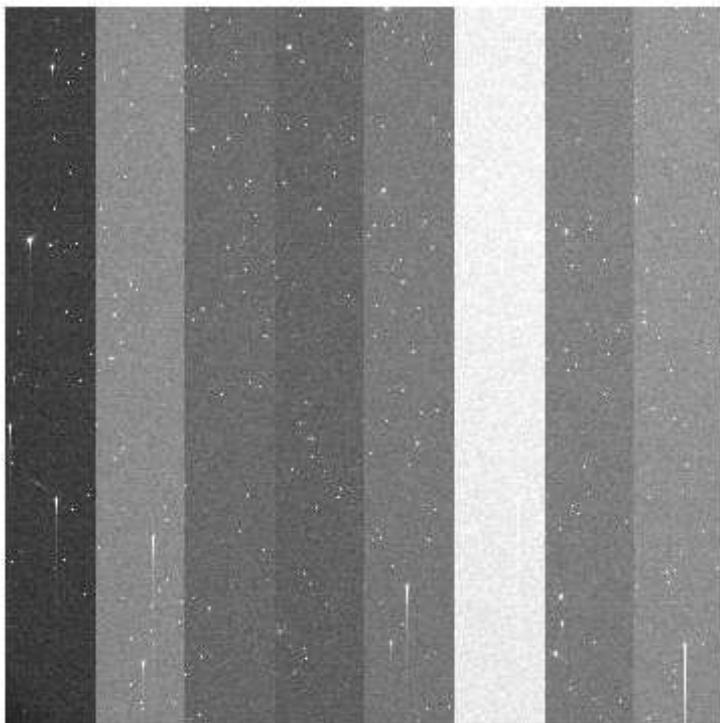
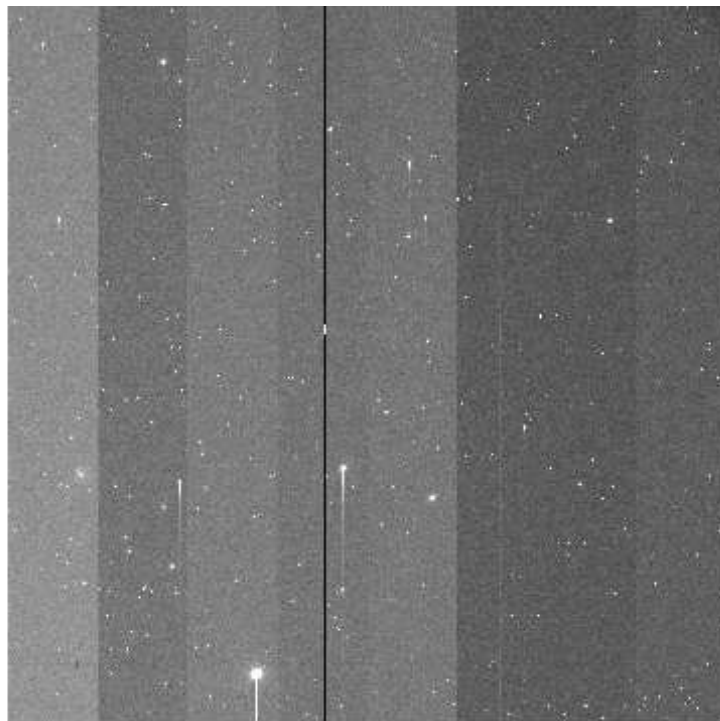
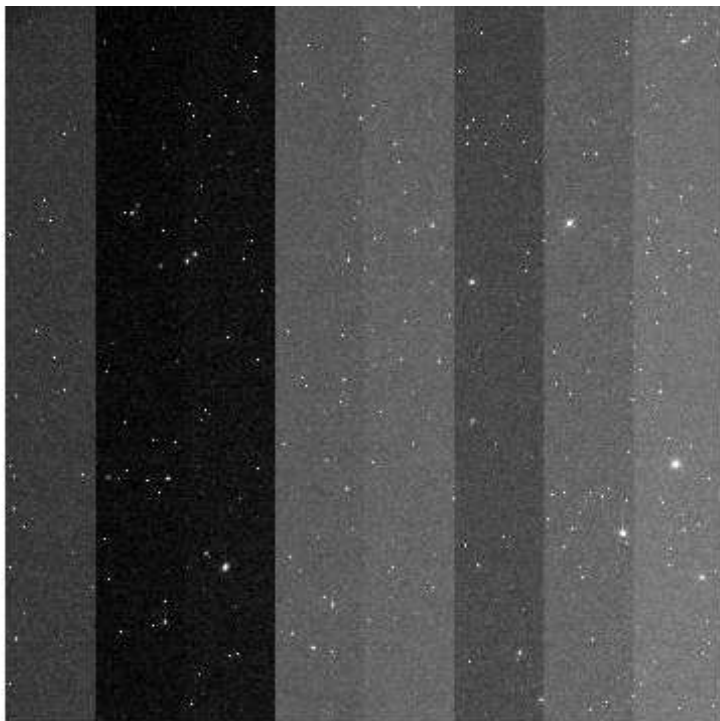
File Name : **kmts.20211031.033709.fits** # 97 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1445-2**  
 RA : 22:50:00.010  
 DEC : -37:52:59.90  
 Exposure Time : 120  
 Airmass : 1.45  
 Sidereal Time : 02:40:36  
 Filter ID : R  
 Observation Date : 2021-10-31T22:35:56  
 CCD Temperature : -109.39

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



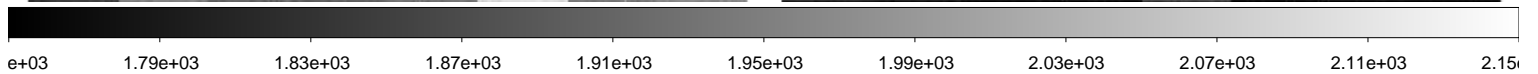
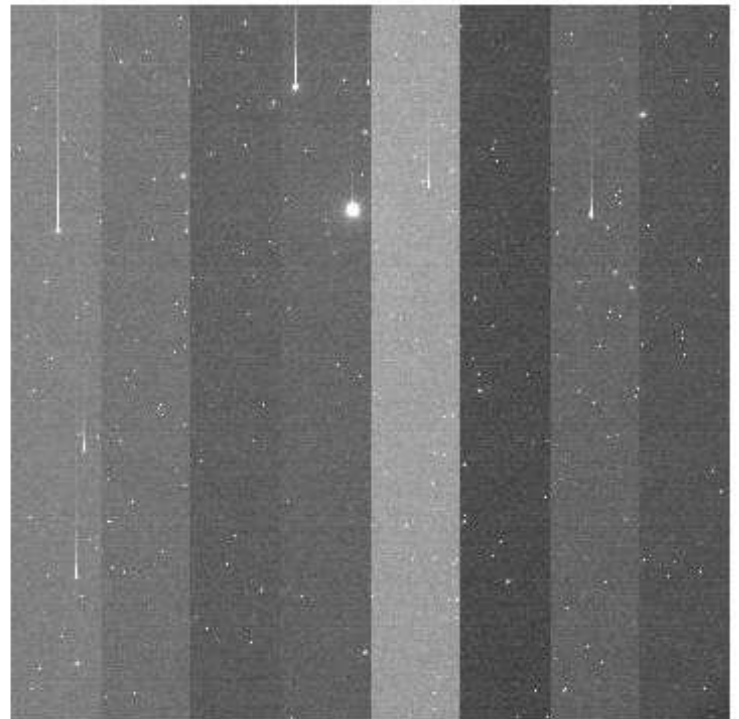
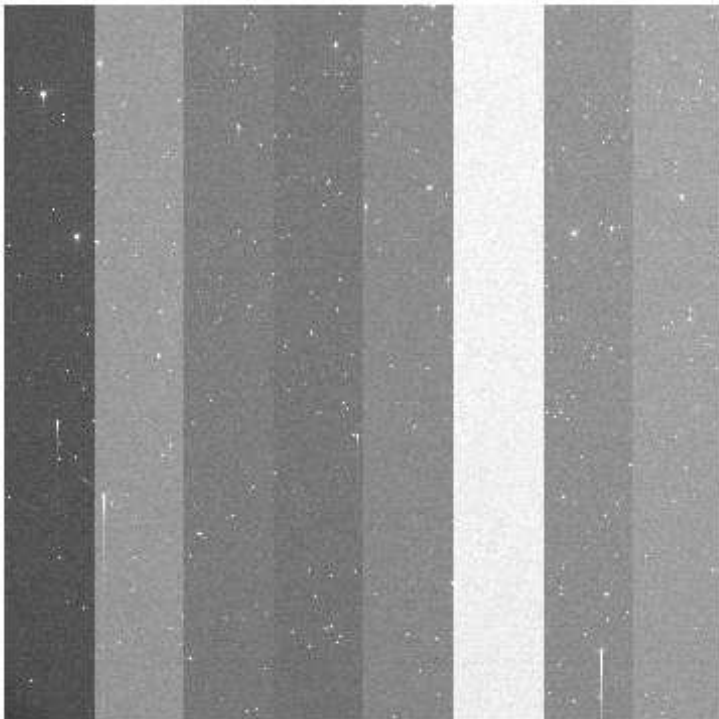
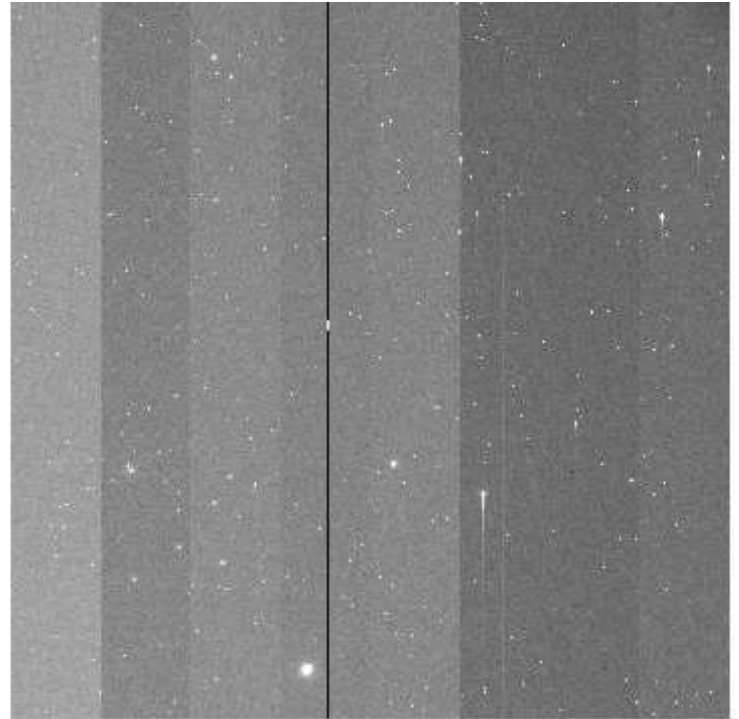
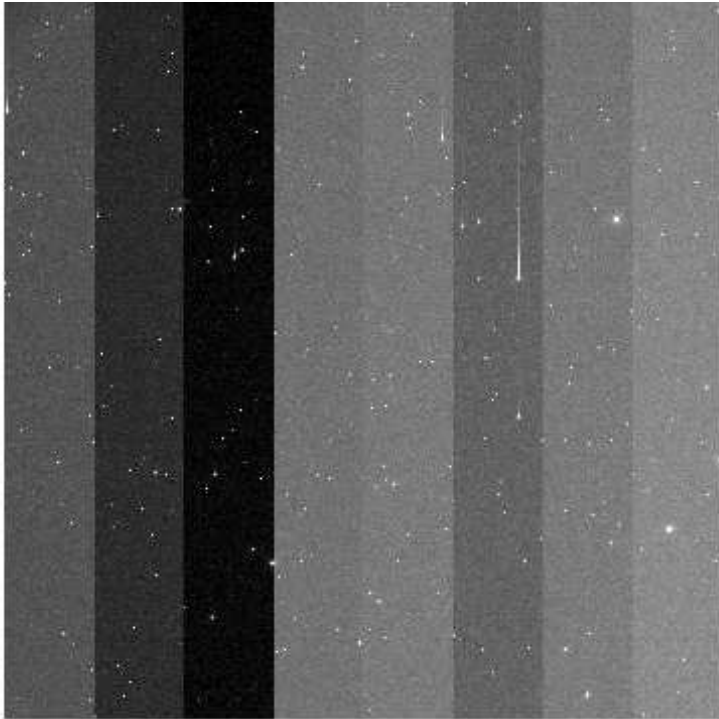
File Name : **kmts.20211031.033710.fits** # 98 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1445-2**  
 RA : 22:50:00.010  
 DEC : -37:52:59.90  
 Exposure Time : 120  
 Airmass : 1.47  
 Sidereal Time : 02:43:45  
 Filter ID : V  
 Observation Date : 2021-10-31T22:39:05  
 CCD Temperature : -109.38

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



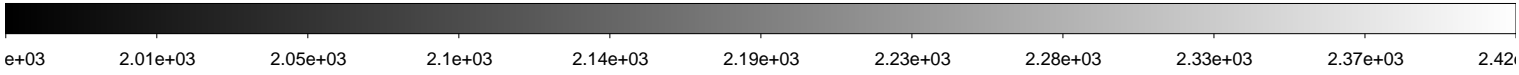
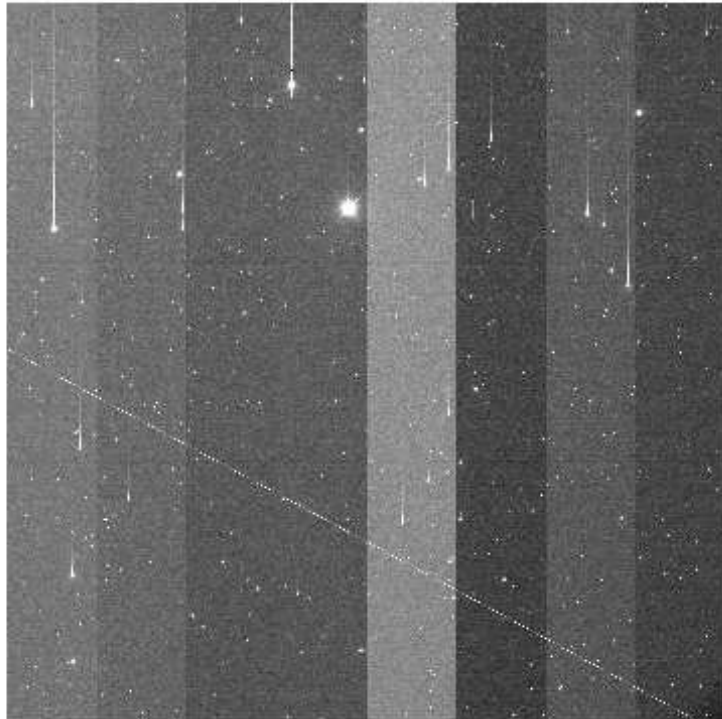
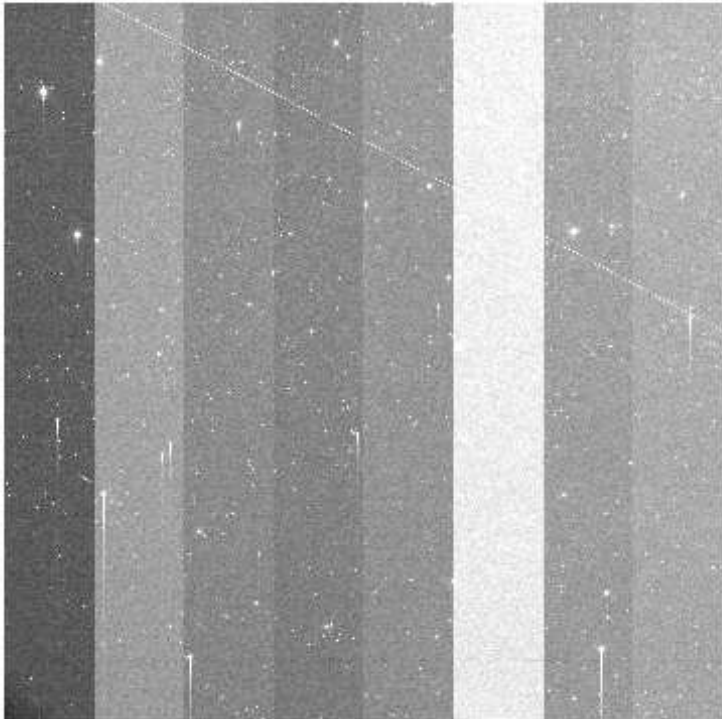
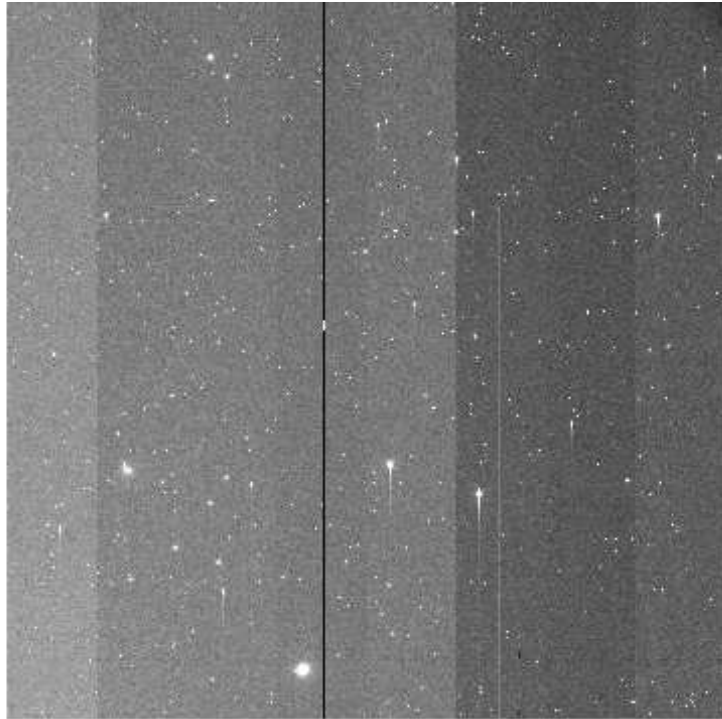
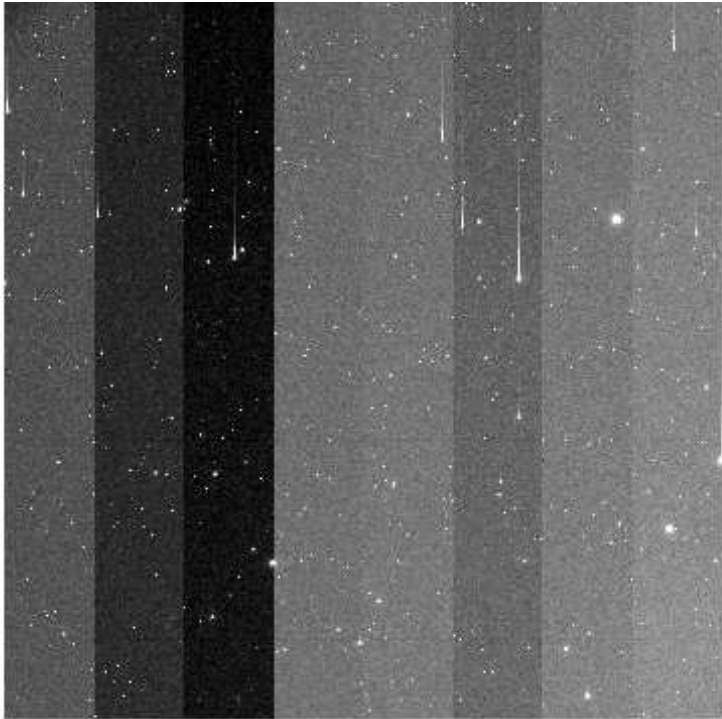
File Name : **kmts.20211031.033711.fits** # 99 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1445-3**  
 RA : 22:50:20.340  
 DEC : -37:52:59.90  
 Exposure Time : 120  
 Airmass : 1.50  
 Sidereal Time : 02:48:58  
 Filter ID : V  
 Observation Date : 2021-10-31T22:44:04  
 CCD Temperature : -109.43

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



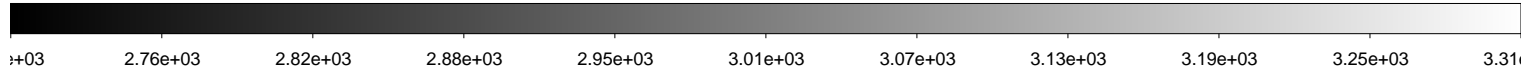
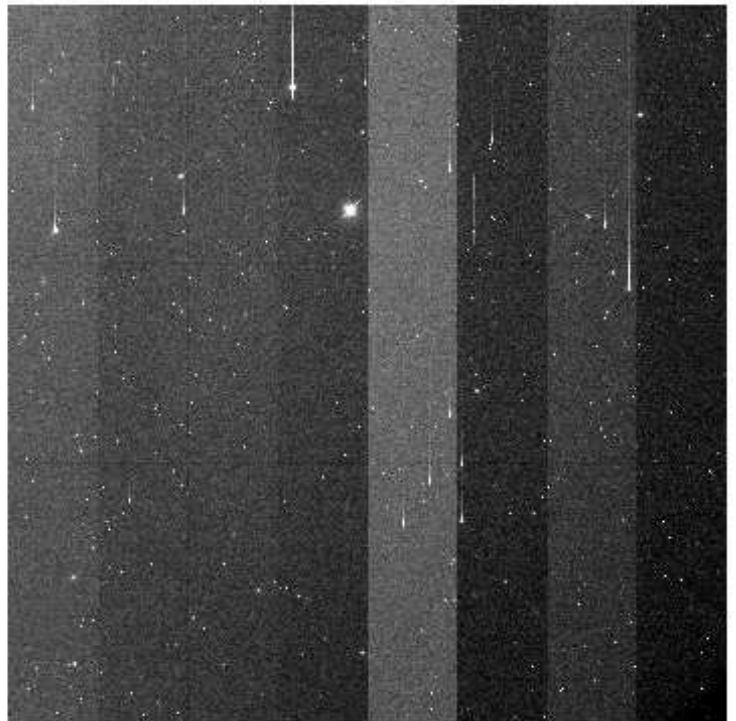
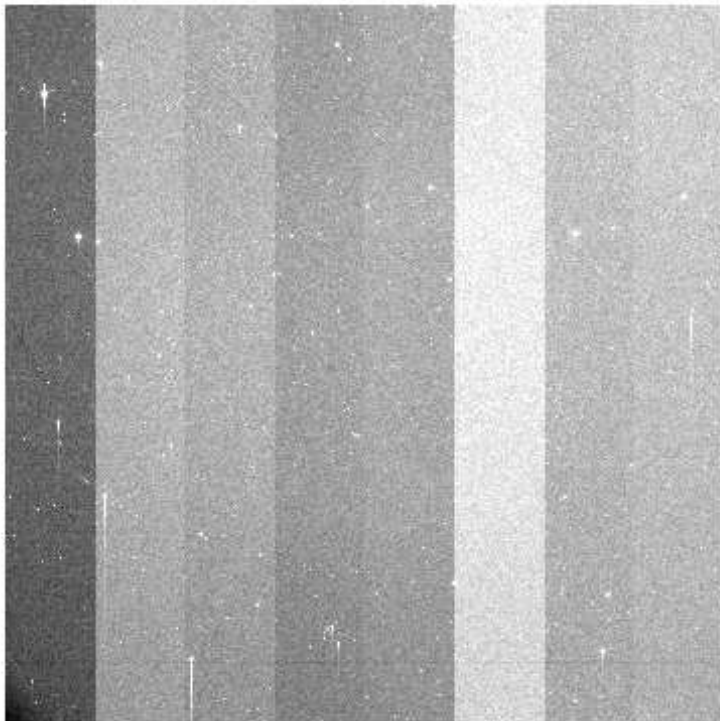
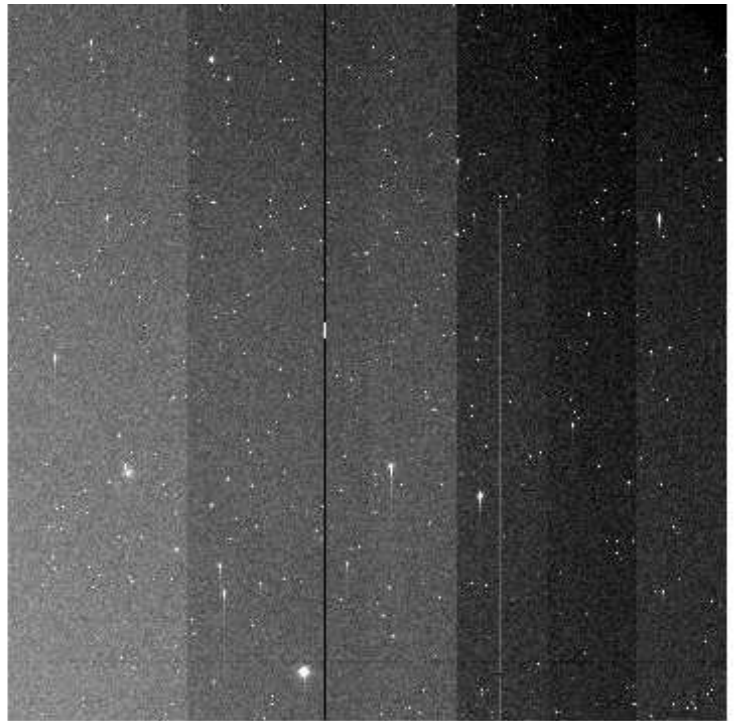
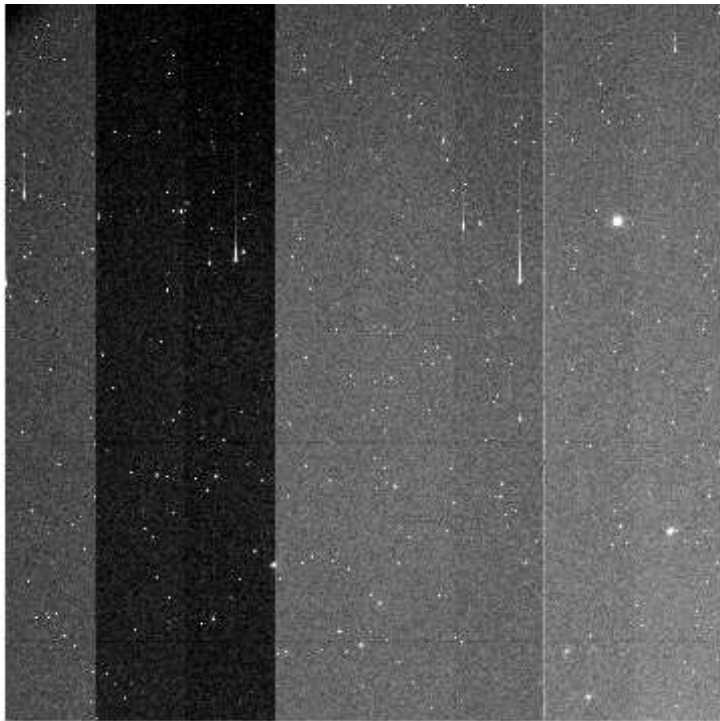
File Name : **kmts.20211031.033712.fits** # 100 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1445-3**  
 RA : 22:50:20.310  
 DEC : -37:52:59.80  
 Exposure Time : 120  
 Airmass : 1.52  
 Sidereal Time : 02:51:56  
 Filter ID : R  
 Observation Date : 2021-10-31T22:47:14  
 CCD Temperature : -109.44

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



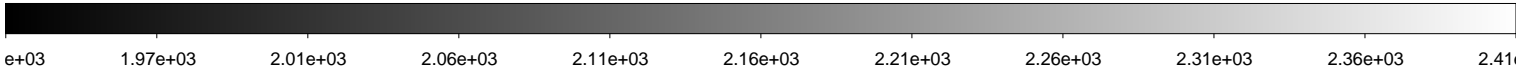
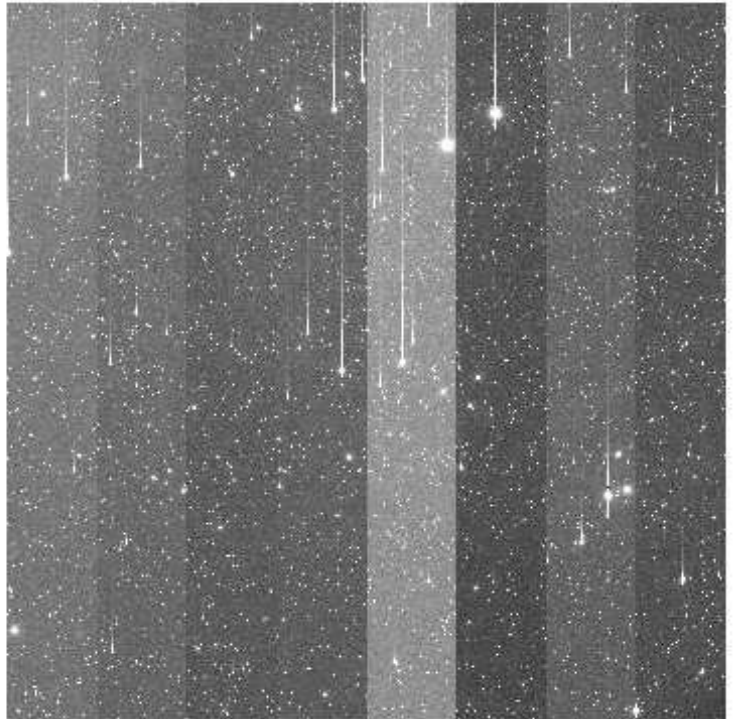
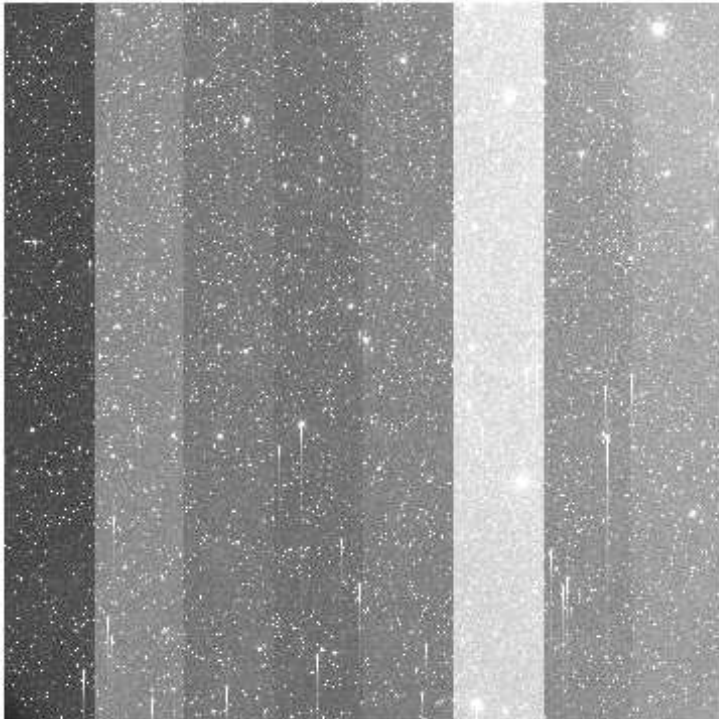
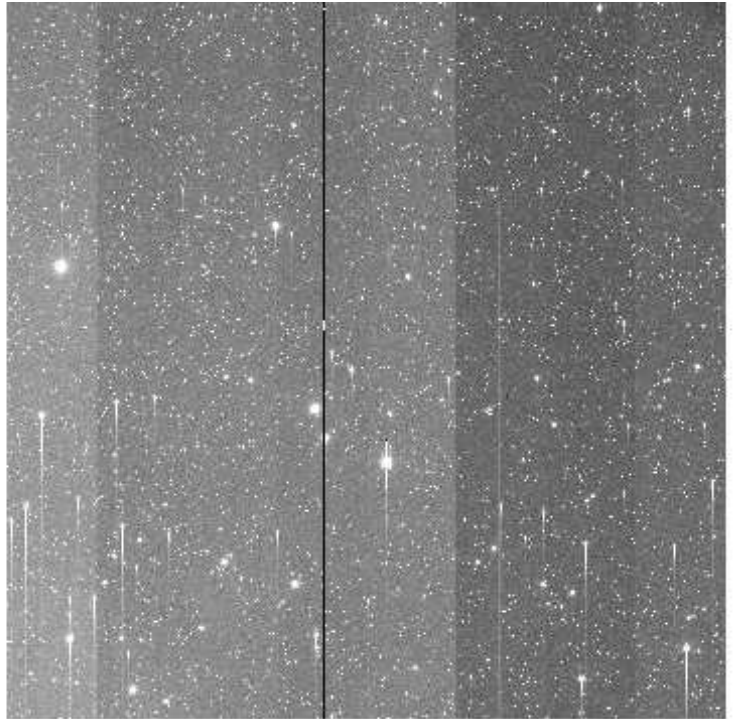
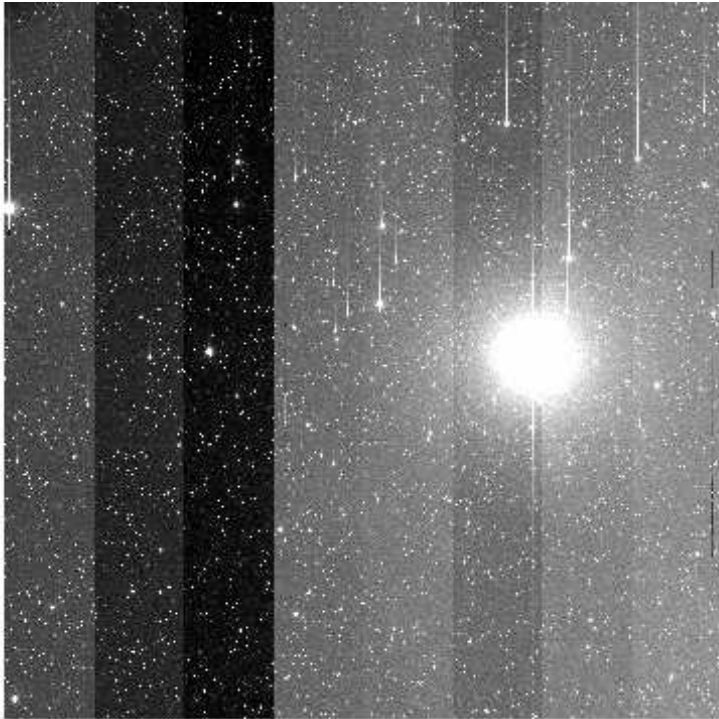
File Name : **kmts.20211031.033713.fits** # 101 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1445-3**  
 RA : 22:50:20.310  
 DEC : -37:52:59.90  
 Exposure Time : 120  
 Airmass : 1.53  
 Sidereal Time : 02:55:06  
 Filter ID : I  
 Observation Date : 2021-10-31T22:50:24  
 CCD Temperature : -109.46

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



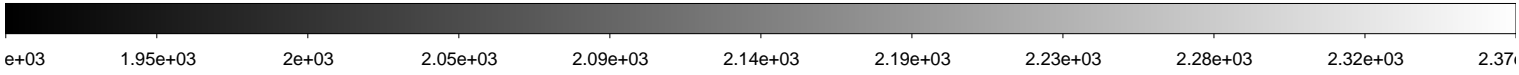
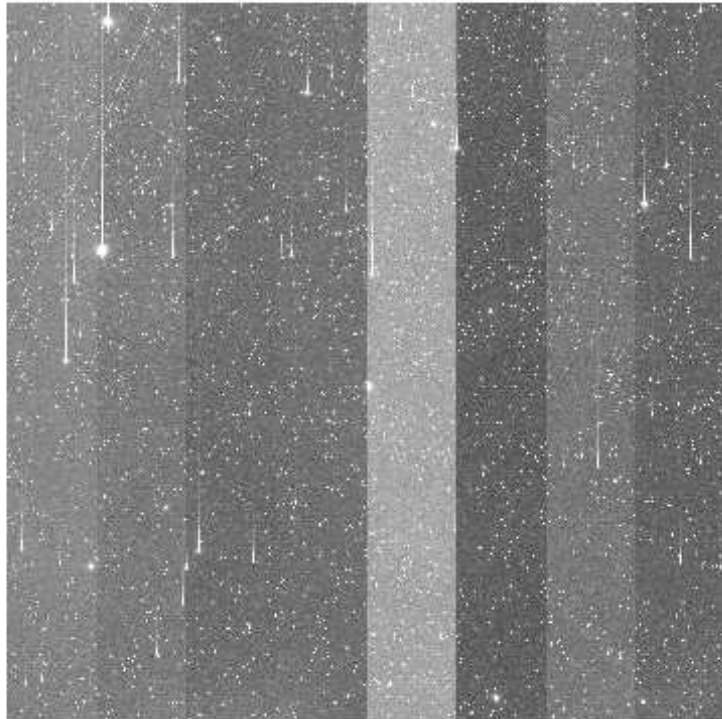
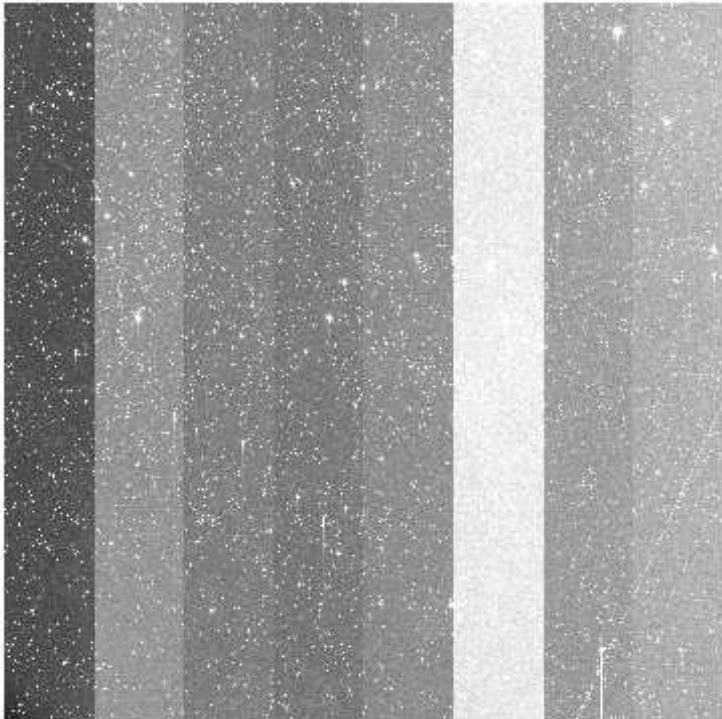
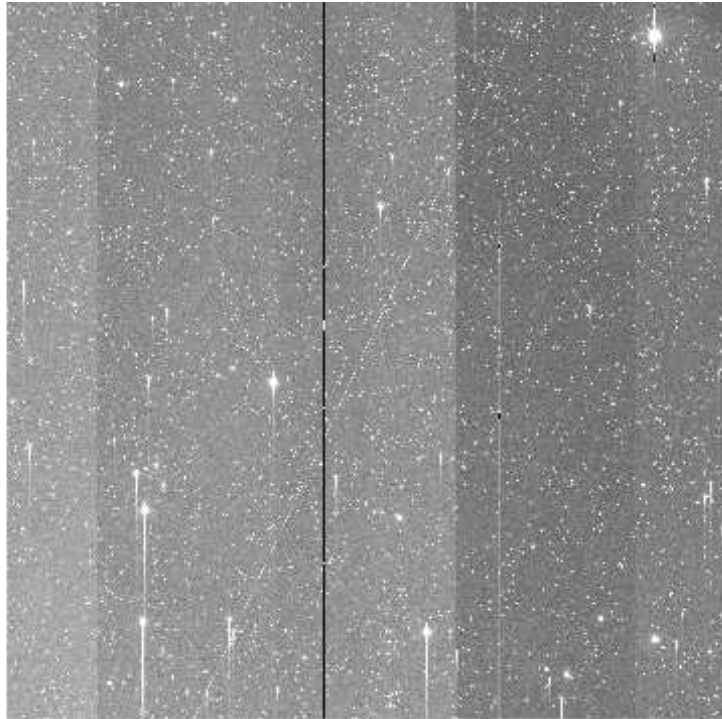
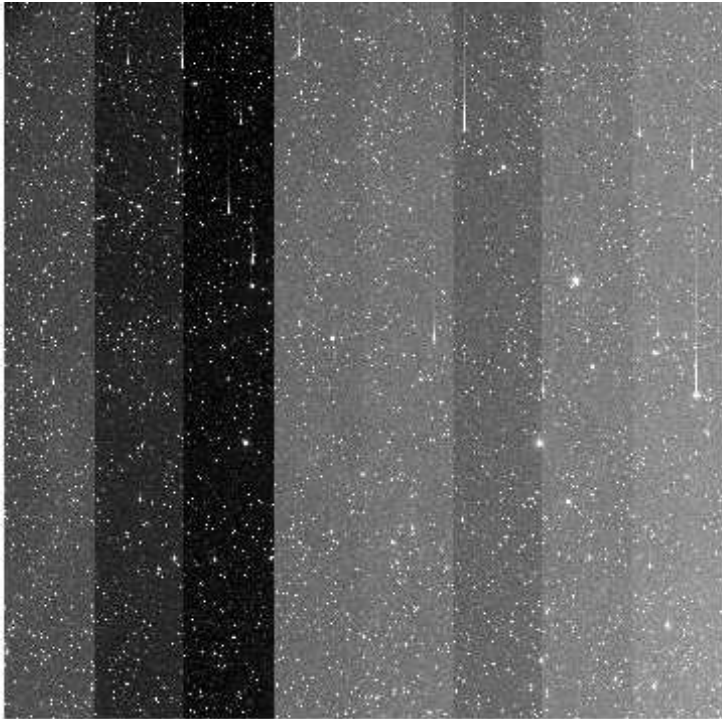
File Name : **kmts.20211031.033714.fits** # 102 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1769-1**  
 RA : 07:27:38.630  
 DEC : -43:52:59.90  
 Exposure Time : 120  
 Airmass : 1.64  
 Sidereal Time : 03:01:00  
 Filter ID : R  
 Observation Date : 2021-10-31T22:56:04  
 CCD Temperature : -109.52

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



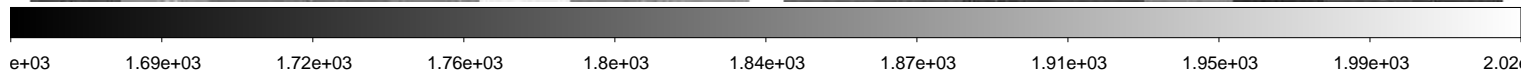
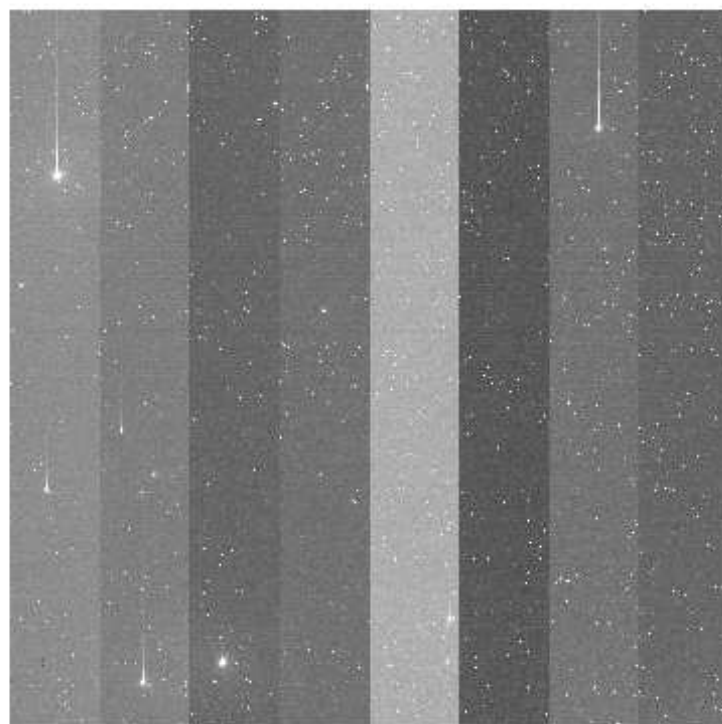
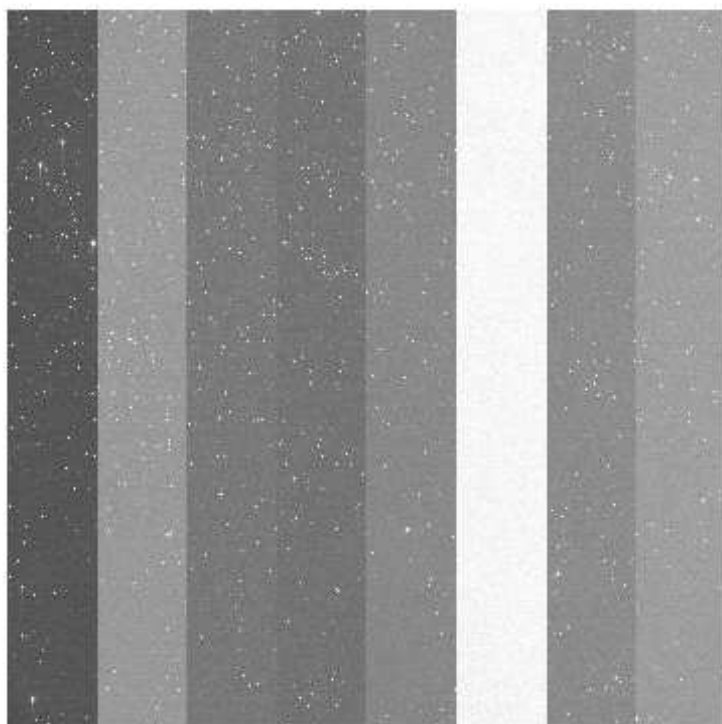
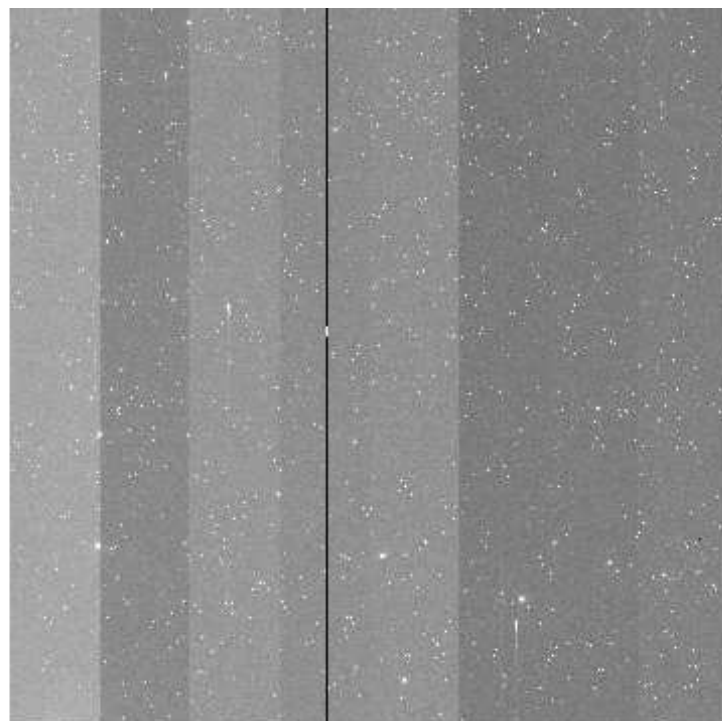
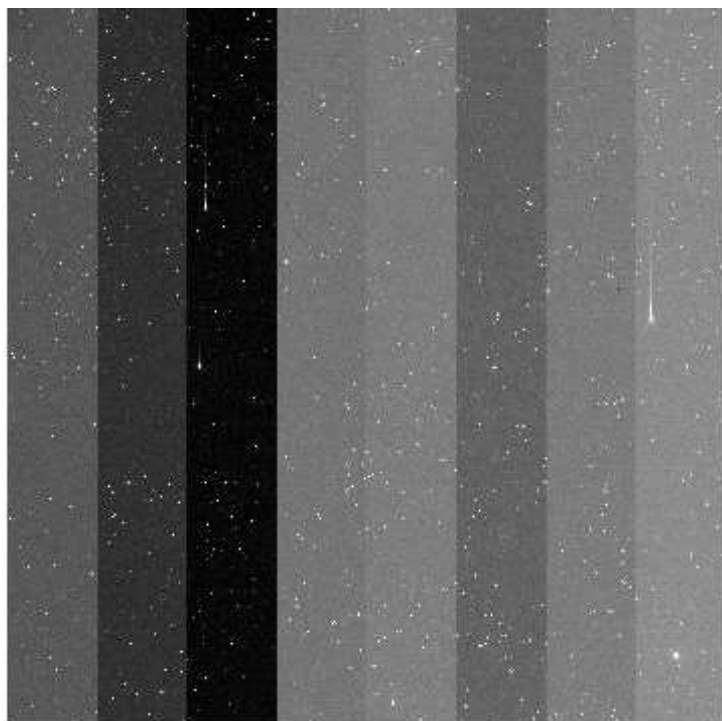
File Name : **kmts.20211031.033715.fits** # 103 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1635-0**  
RA : 07:35:17.640  
DEC : -42:09:59.90  
Exposure Time : 120  
Airmass : 1.68  
Sidereal Time : 03:04:16  
Filter ID : R  
Observation Date : 2021-10-31T22:59:19  
CCD Temperature : -109.26

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20211031.033716.fits** # 104 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1635-2**  
 RA : 07:34:56.120  
 DEC : -42:07:00.10  
 Exposure Time : 120  
 Airmass : 1.66  
 Sidereal Time : 03:07:13  
 Filter ID : B  
 Observation Date : 2021-10-31T23:02:29  
 CCD Temperature : -109.41

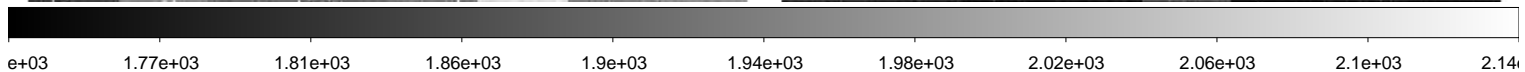
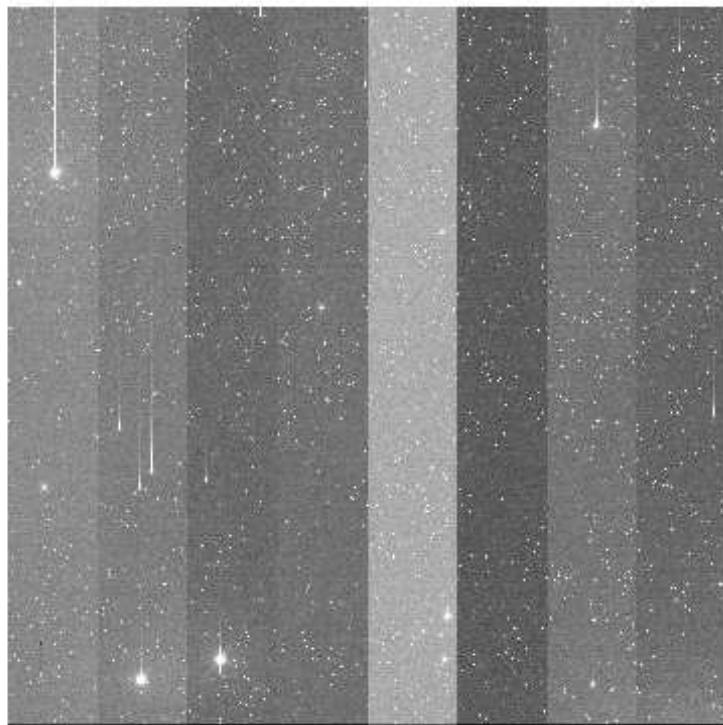
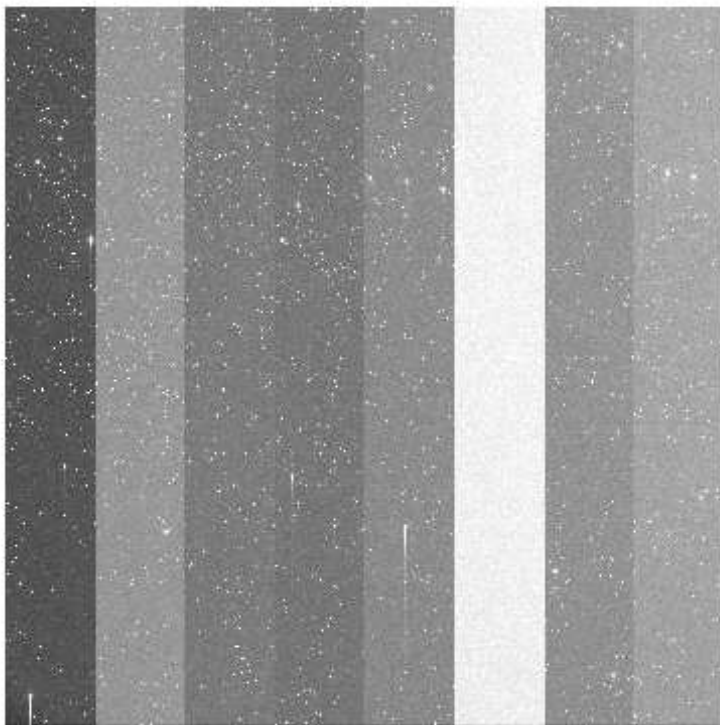
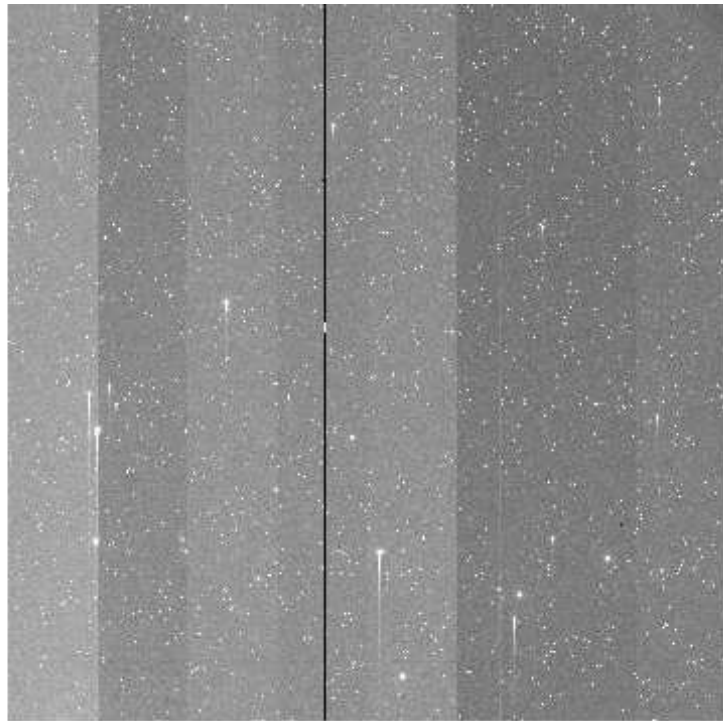
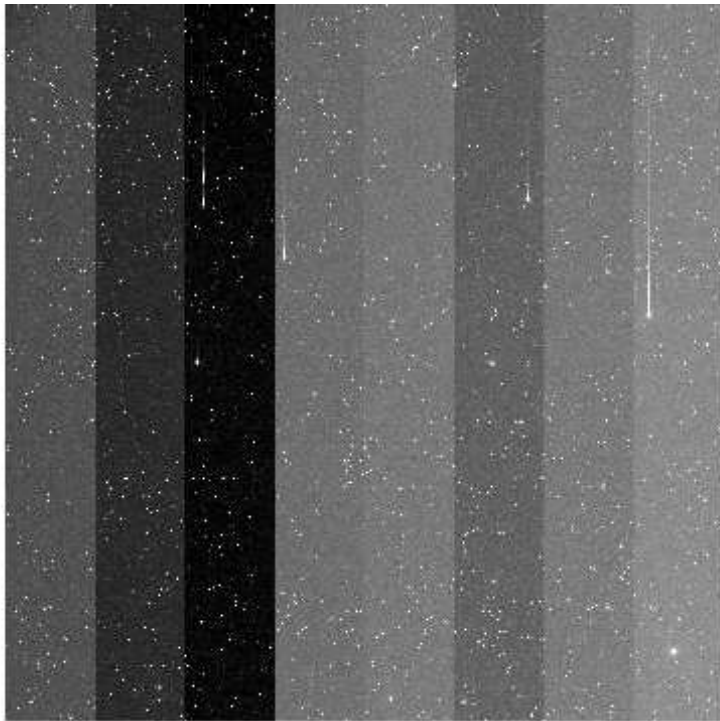
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





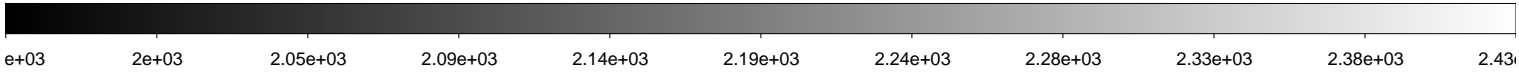
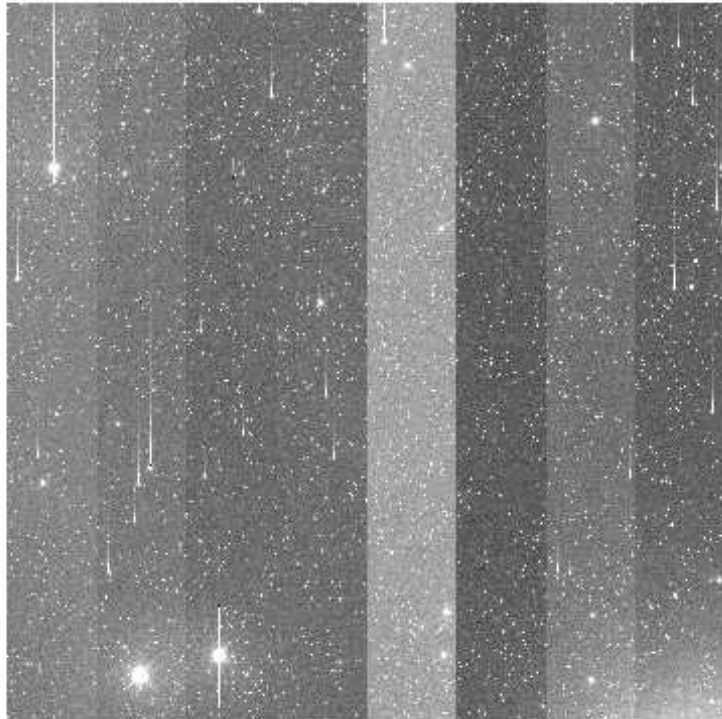
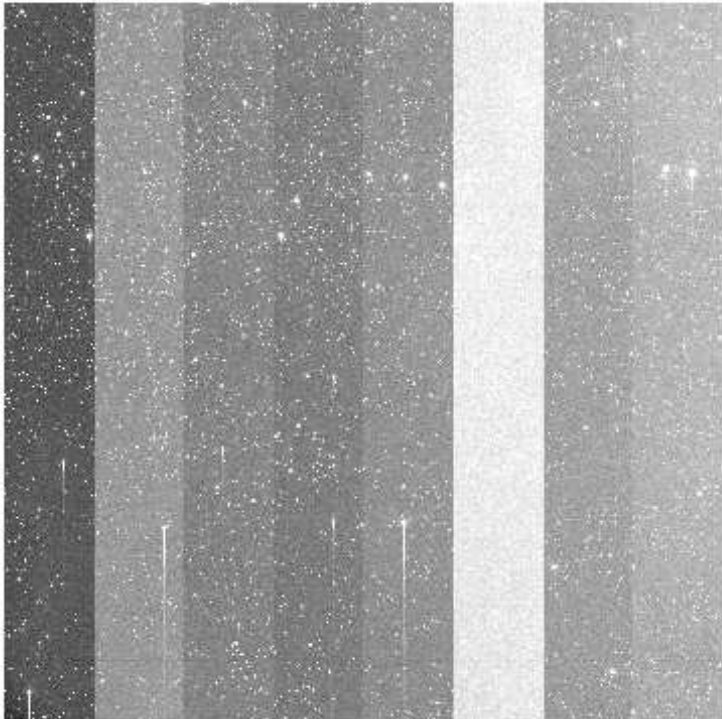
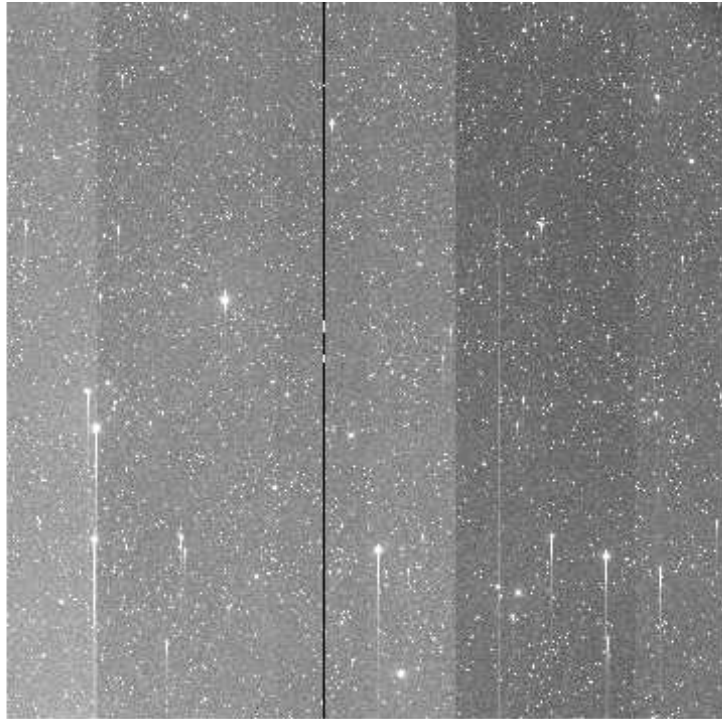
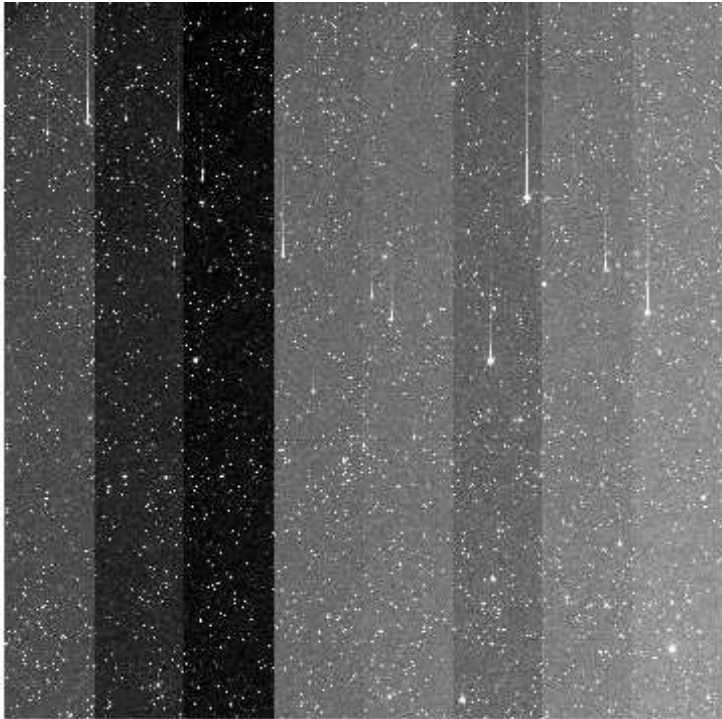
File Name : **kmts.20211031.033717.fits** # 105 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1635-2**  
 RA : 07:34:56.110  
 DEC : -42:06:59.90  
 Exposure Time : 120  
 Airmass : 1.64  
 Sidereal Time : 03:10:23  
 Filter ID : V  
 Observation Date : 2021-10-31T23:05:39  
 CCD Temperature : -109.4

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



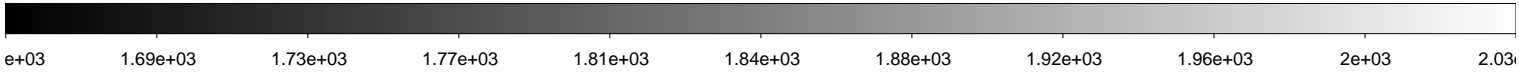
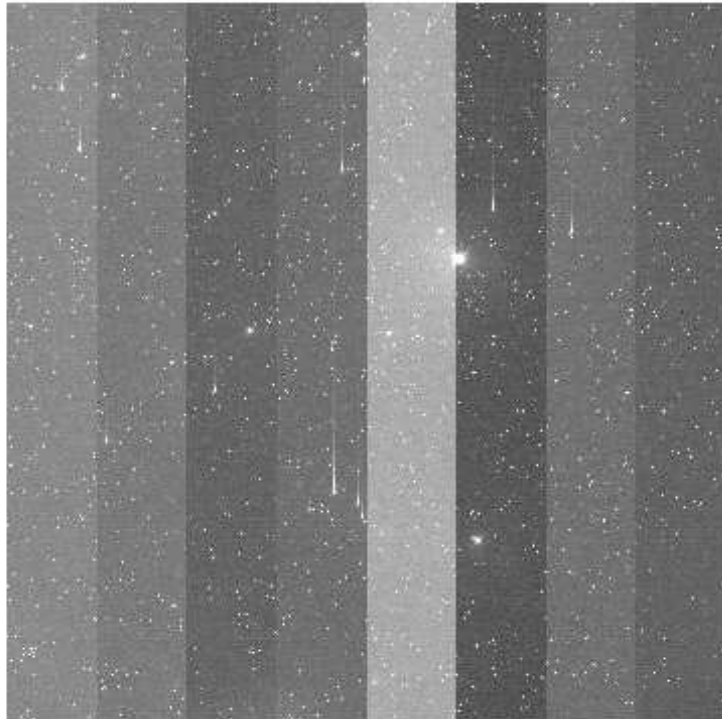
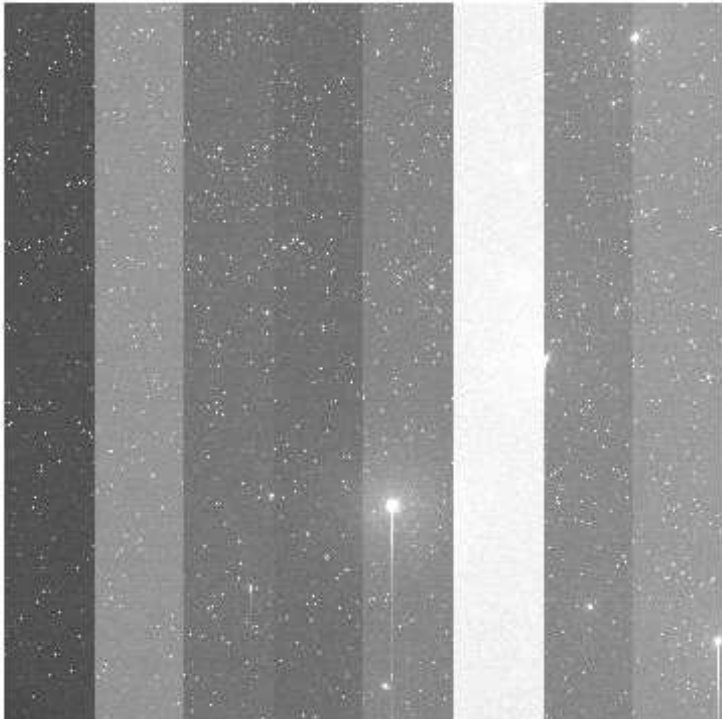
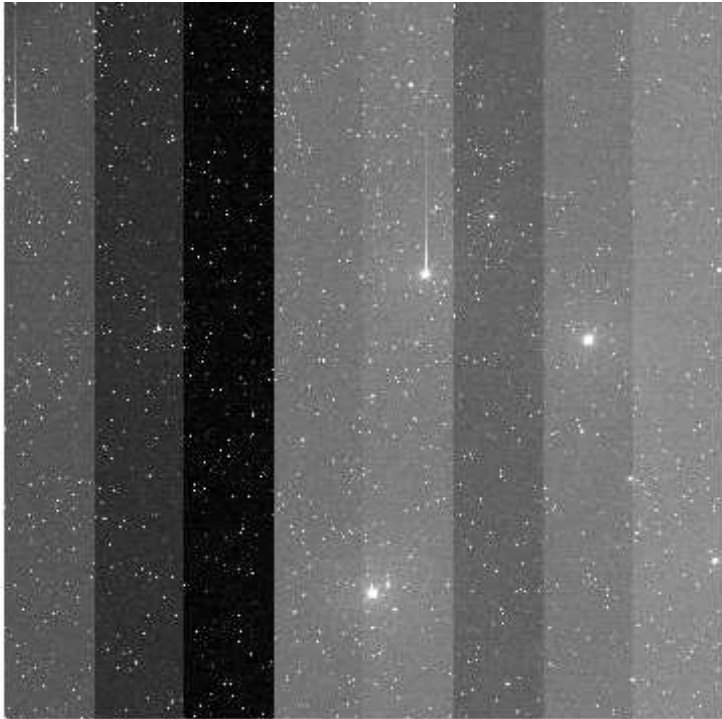
File Name : **kmts.20211031.033718.fits** # 106 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1635-2**  
RA : 07:34:56.100  
DEC : -42:07:00.00  
Exposure Time : 120  
Airmass : 1.62  
Sidereal Time : 03:13:35  
Filter ID : R  
Observation Date : 2021-10-31T23:08:49  
CCD Temperature : -109.35

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



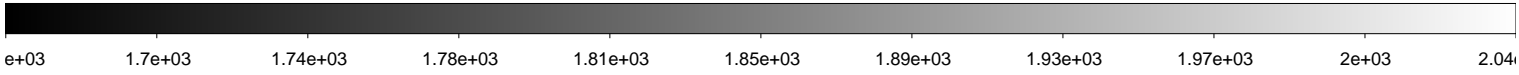
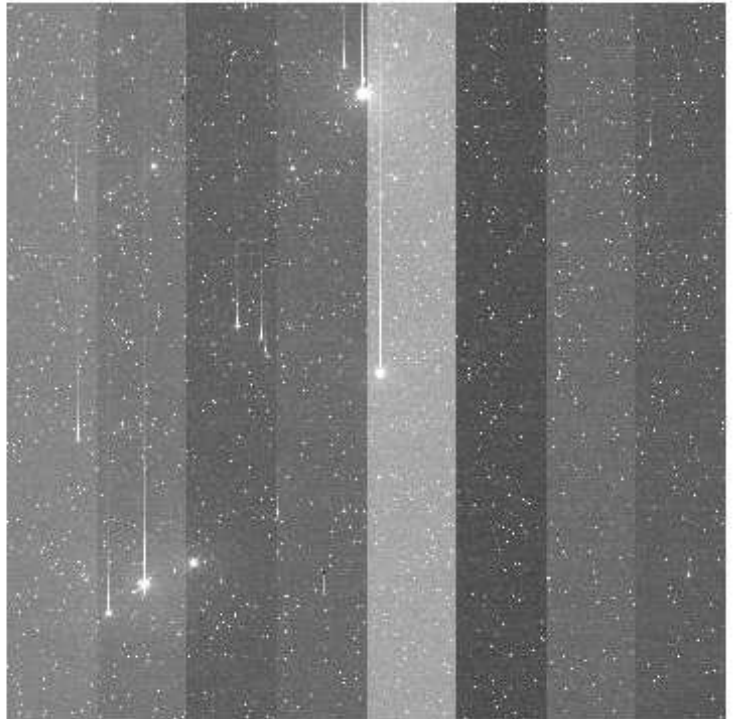
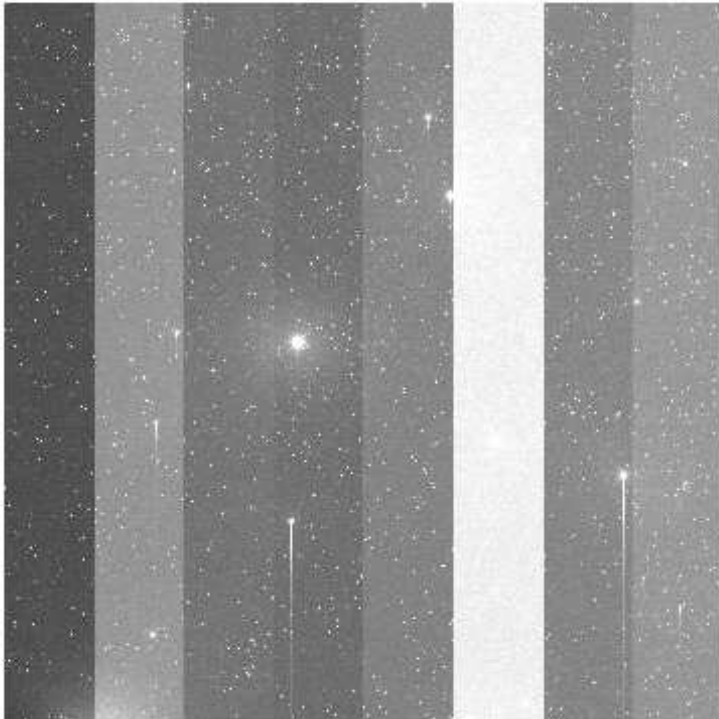
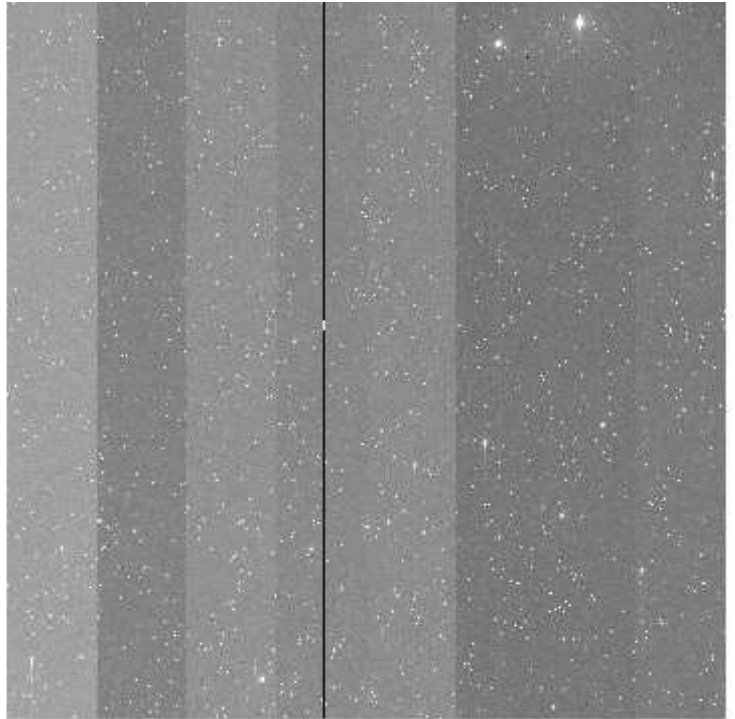
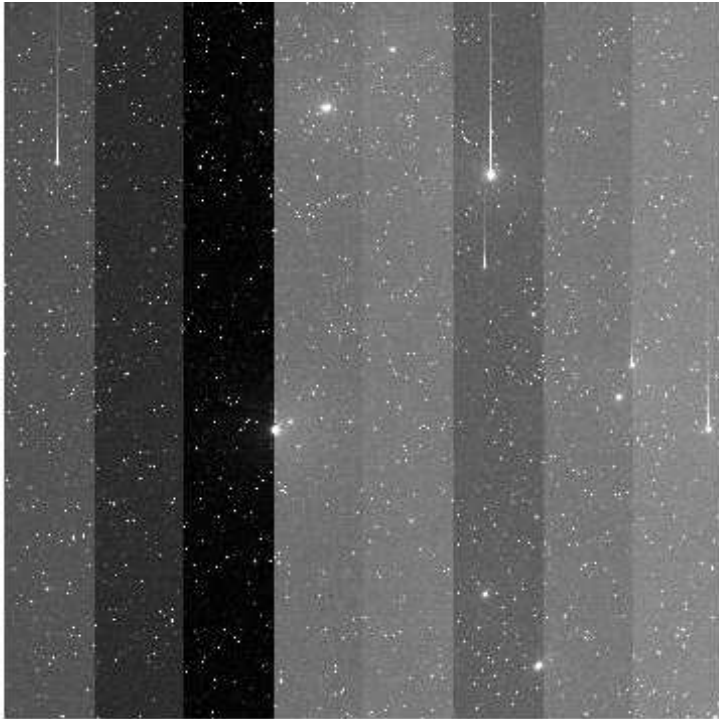
File Name : **kmnts.20211031.033719.fits** # 107 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1770-1**  
 RA : 07:38:33.200  
 DEC : -43:53:00.00  
 Exposure Time : 120  
 Airmass : 1.61  
 Sidereal Time : 03:16:44  
 Filter ID : B  
 Observation Date : 2021-10-31T23:11:57  
 CCD Temperature : -109.34

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



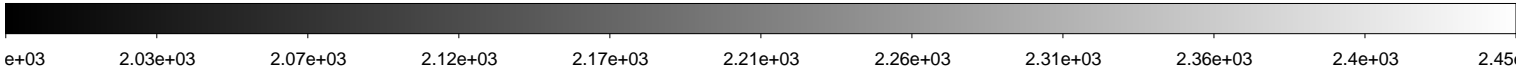
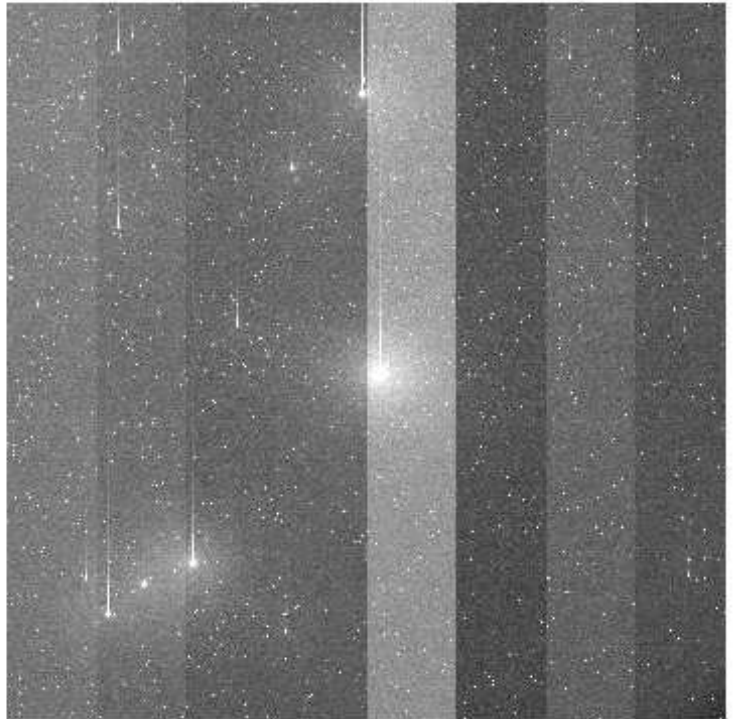
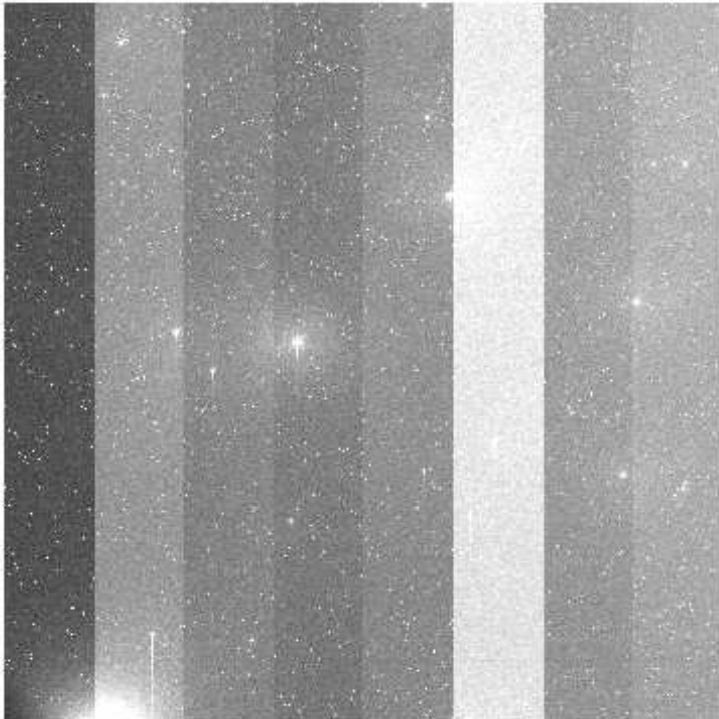
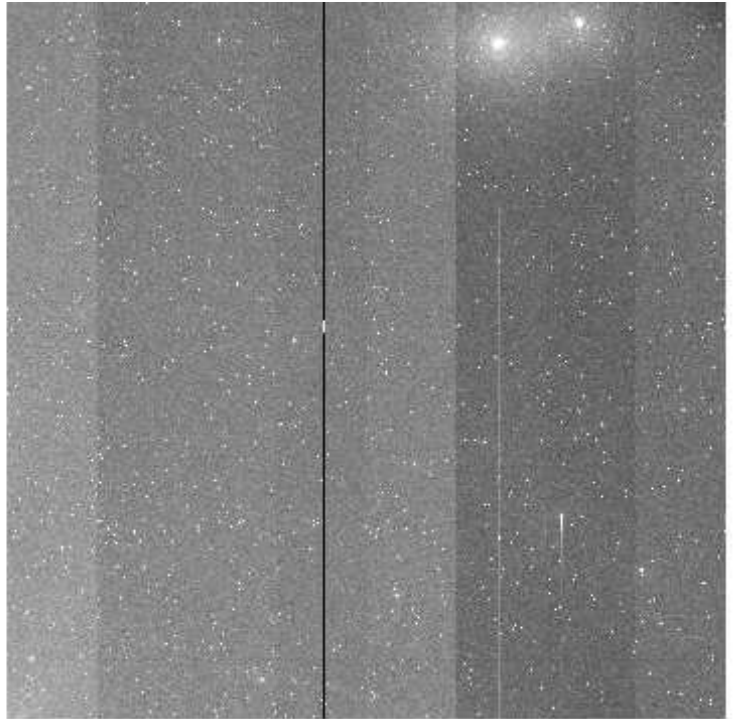
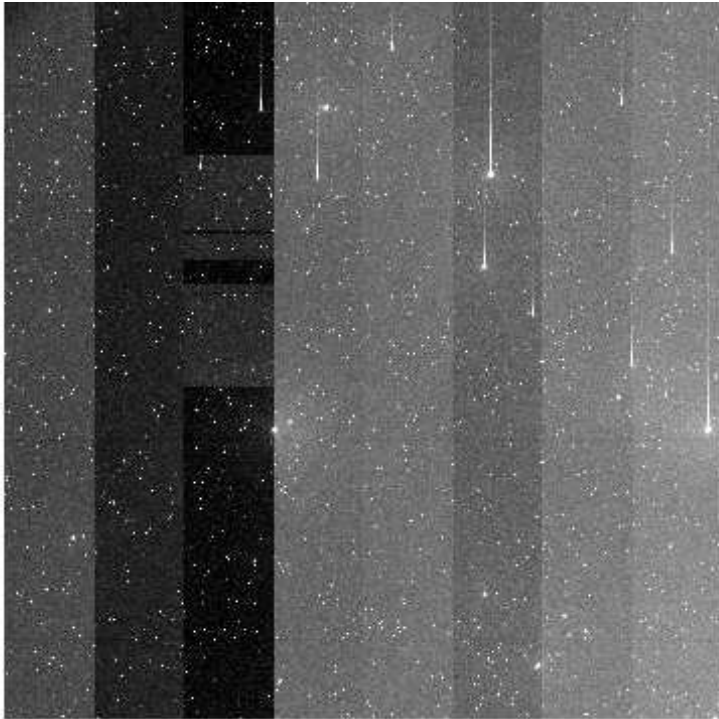
File Name : **kmts.20211031.033720.fits** # 108 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1770-2**  
 RA : 07:37:48.690  
 DEC : -44:07:00.10  
 Exposure Time : 120  
 Airmass : 1.58  
 Sidereal Time : 03:19:52  
 Filter ID : B  
 Observation Date : 2021-10-31T23:15:06  
 CCD Temperature : -109.33

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



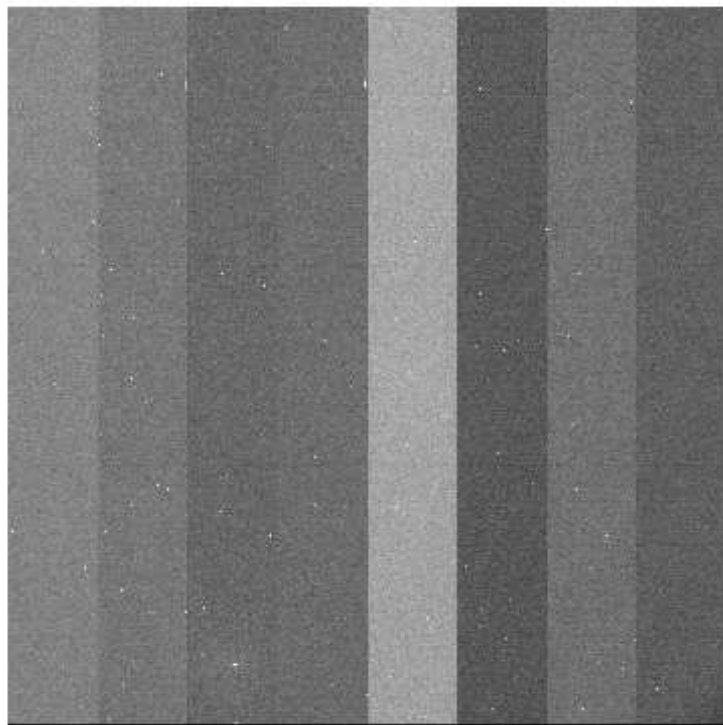
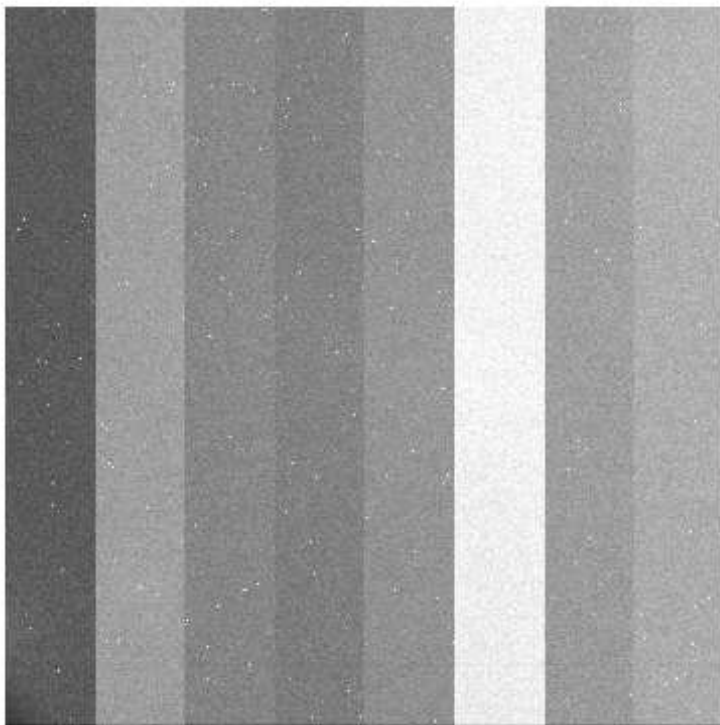
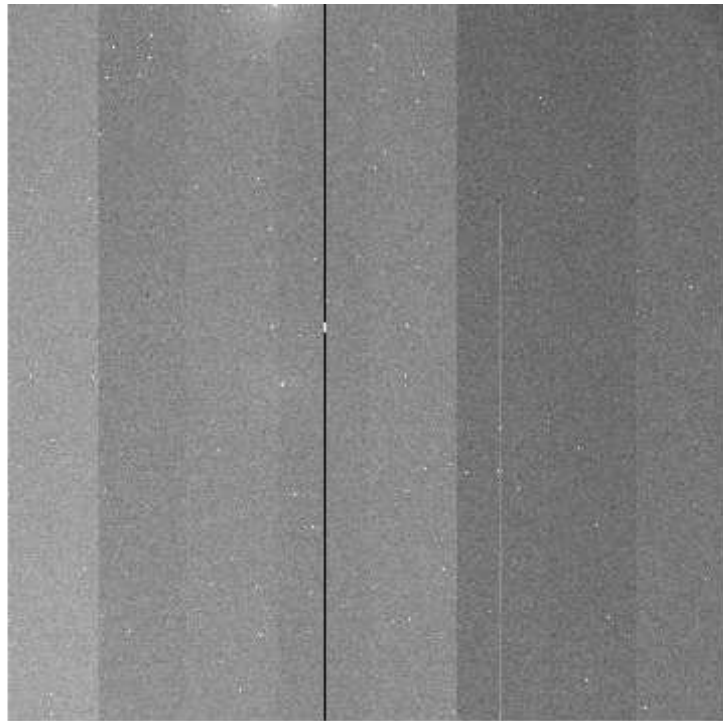
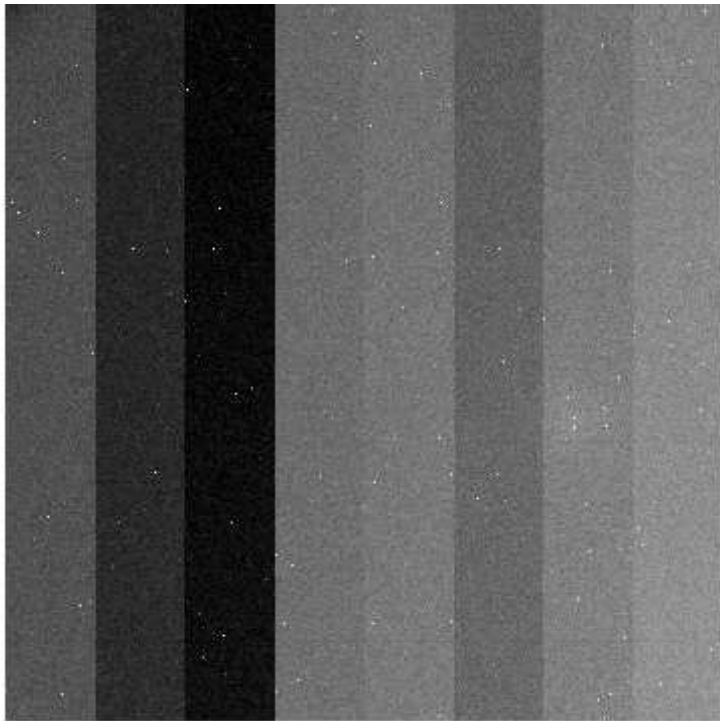
File Name : **kmts.20211031.033721.fits** # 109 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1770-2**  
RA : 07:37:48.710  
DEC : -44:07:00.00  
Exposure Time : 120  
Airmass : 1.56  
Sidereal Time : 03:23:02  
Filter ID : R  
Observation Date : 2021-10-31T23:18:15  
CCD Temperature : -109.3

Image Issue : BC  
CHIP : -M-  
Weather : 3  
Moon Effect : 0.0



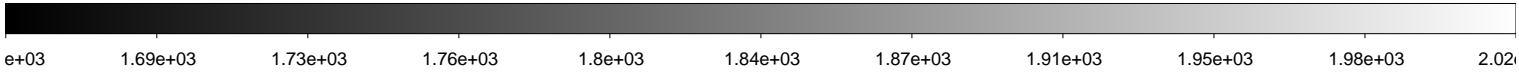
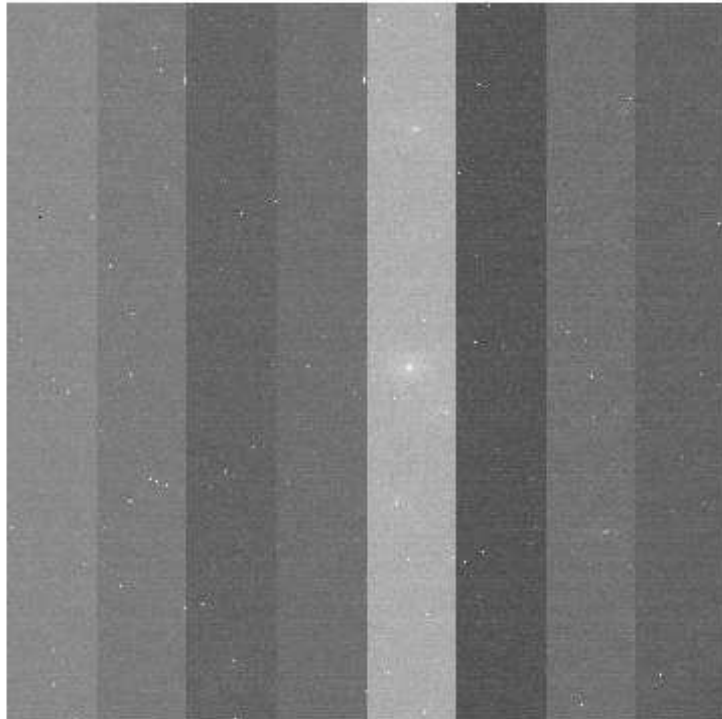
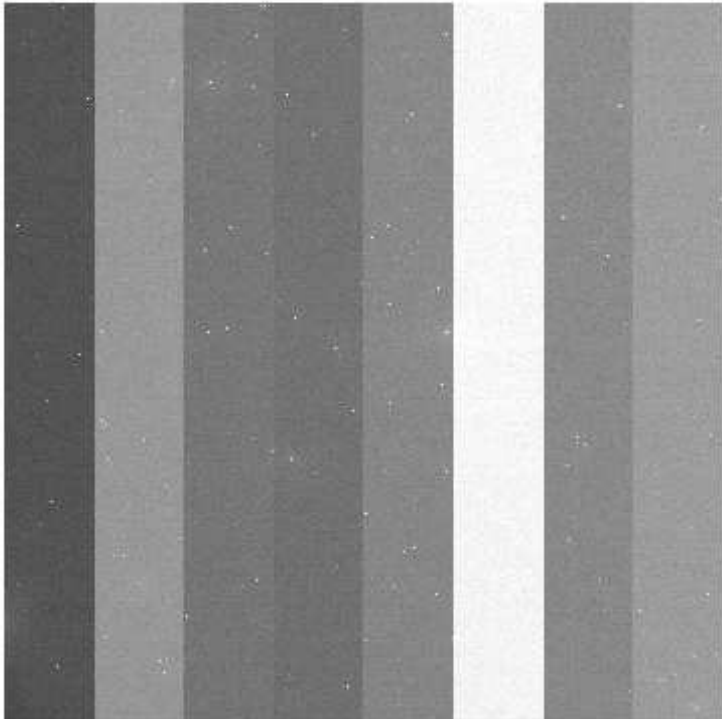
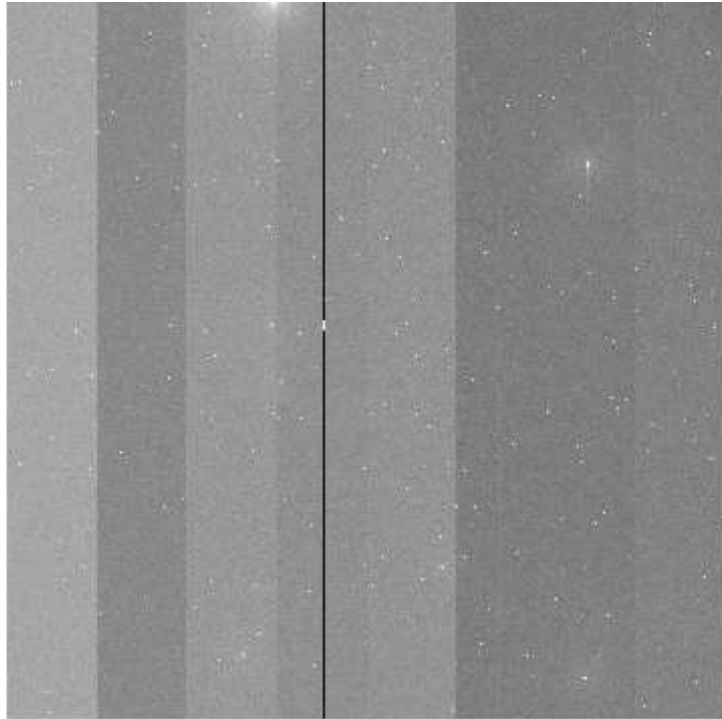
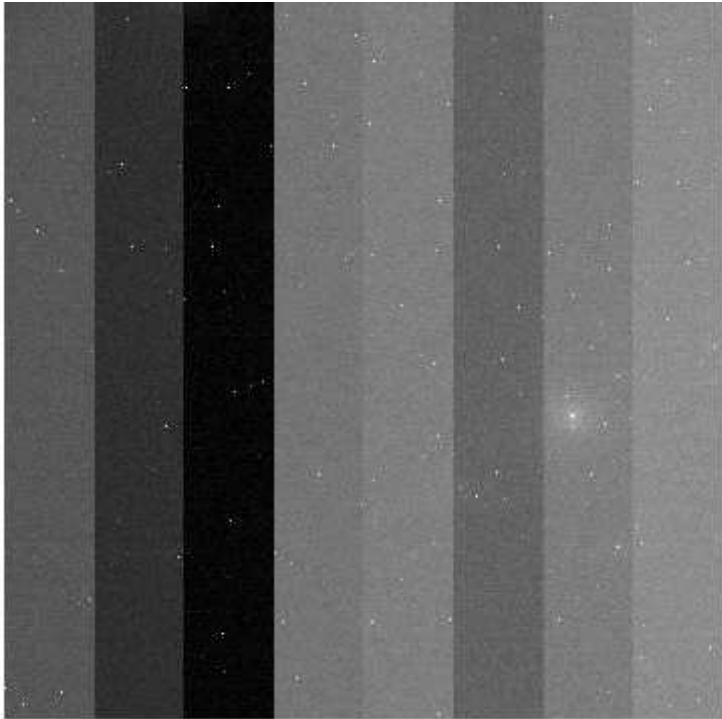
File Name : **kmts.20211031.033722.fits** # 110 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1636-0**  
RA : 07:45:52.930  
DEC : -41:50:00.00  
Exposure Time : 120  
Airmass : 1.61  
Sidereal Time : 03:26:11  
Filter ID : R  
Observation Date : 2021-10-31T23:21:23  
CCD Temperature : -109.05

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



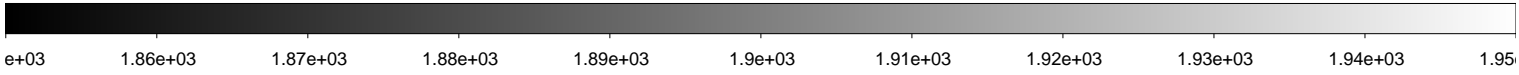
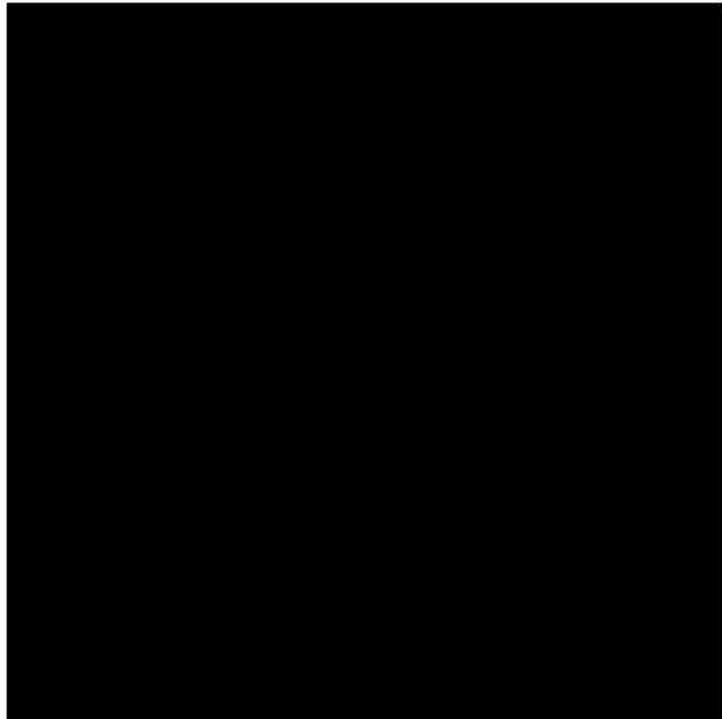
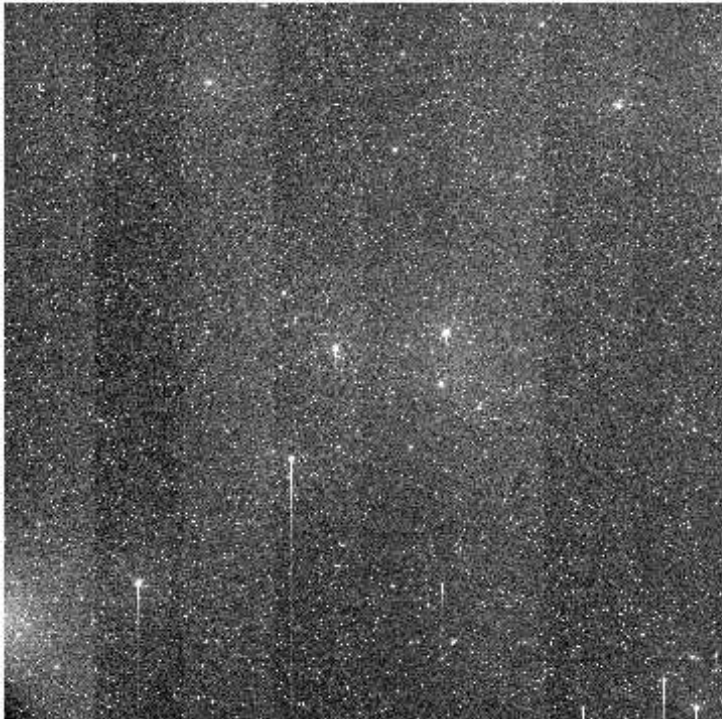
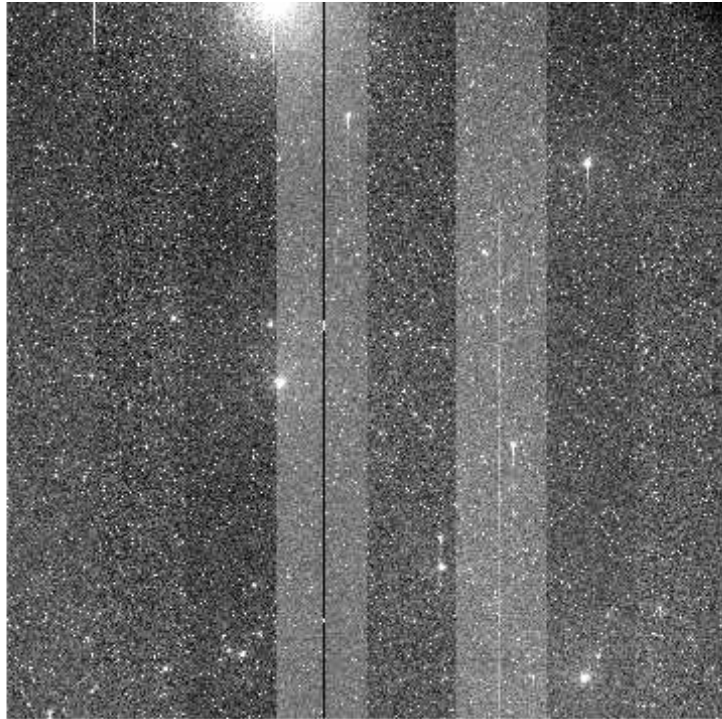
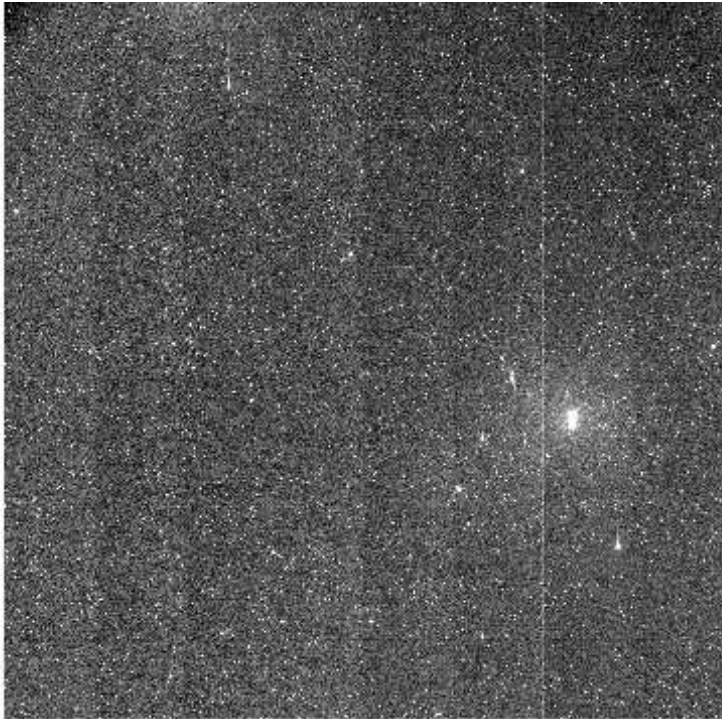
File Name : **kmts.20211031.033723.fits** # 111 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1636-0**  
RA : 07:45:52.910  
DEC : -42:00:00.00  
Exposure Time : 120  
Airmass : 1.59  
Sidereal Time : 03:29:21  
Filter ID : B  
Observation Date : 2021-10-31T23:24:34  
CCD Temperature : -109.25

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20211031.033724.fits** # 112 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1636-0**  
RA : 07:45:52.900  
DEC : -41:59:59.90  
Exposure Time : 120  
Airmass : 1.57  
Sidereal Time : 03:32:31  
Filter ID : V  
Observation Date : 2021-10-31T23:27:43  
CCD Temperature : -109.28

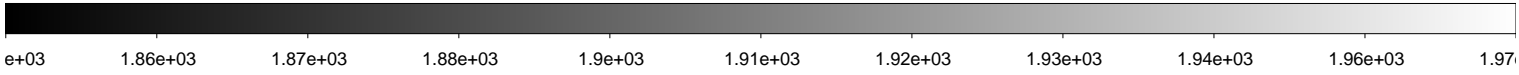
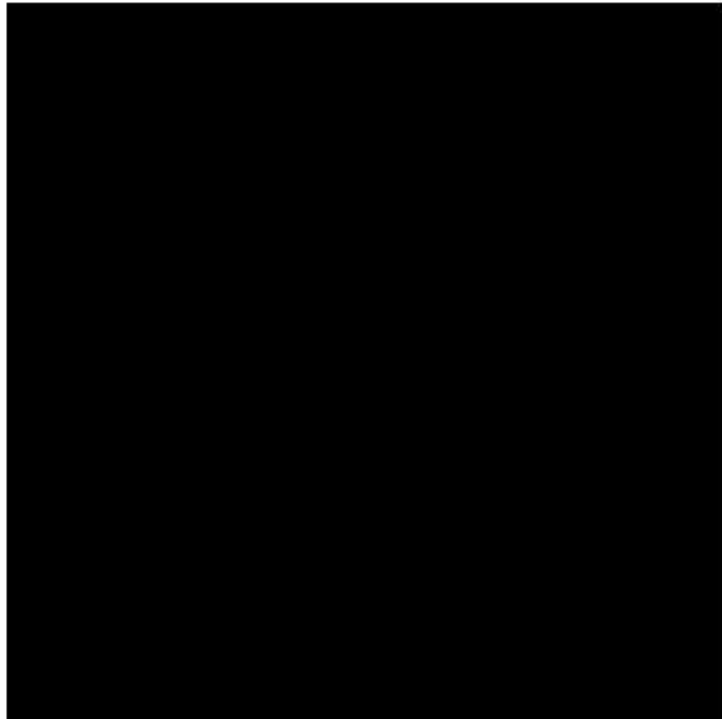
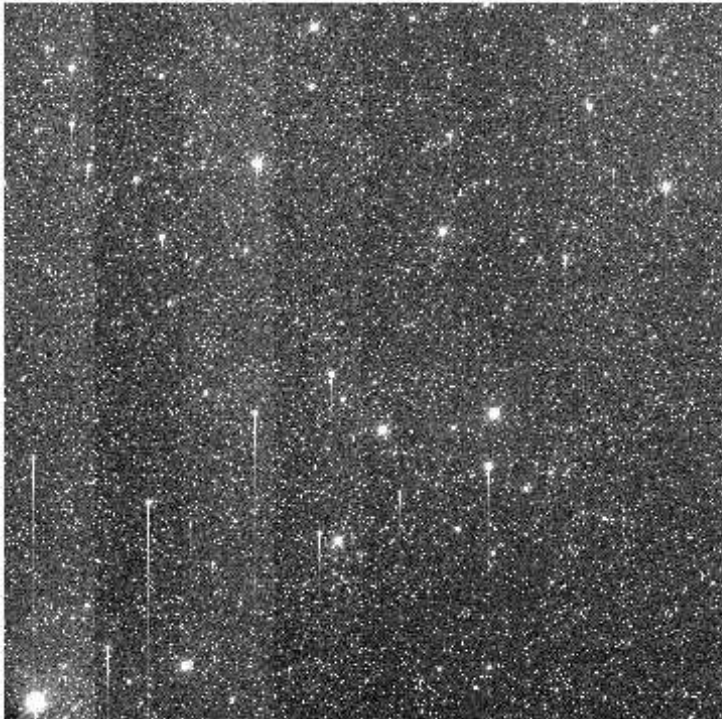
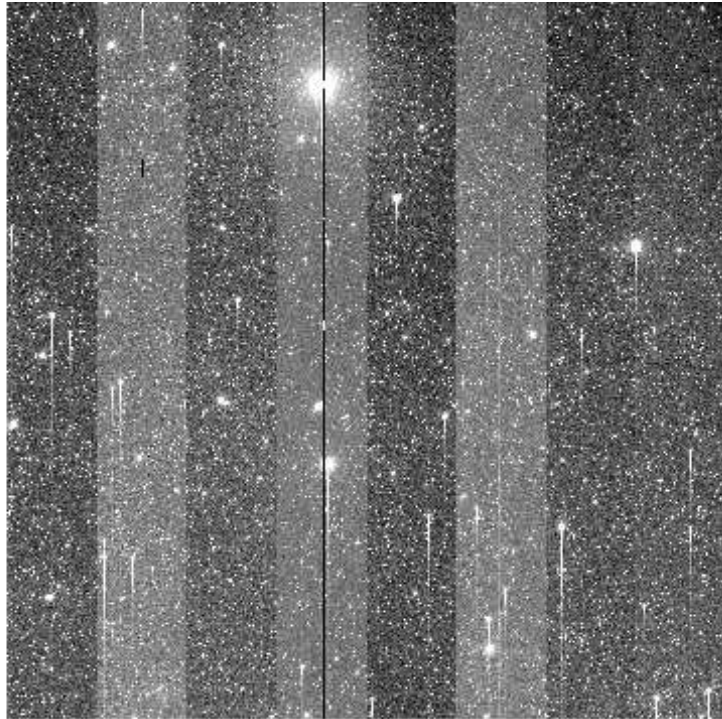
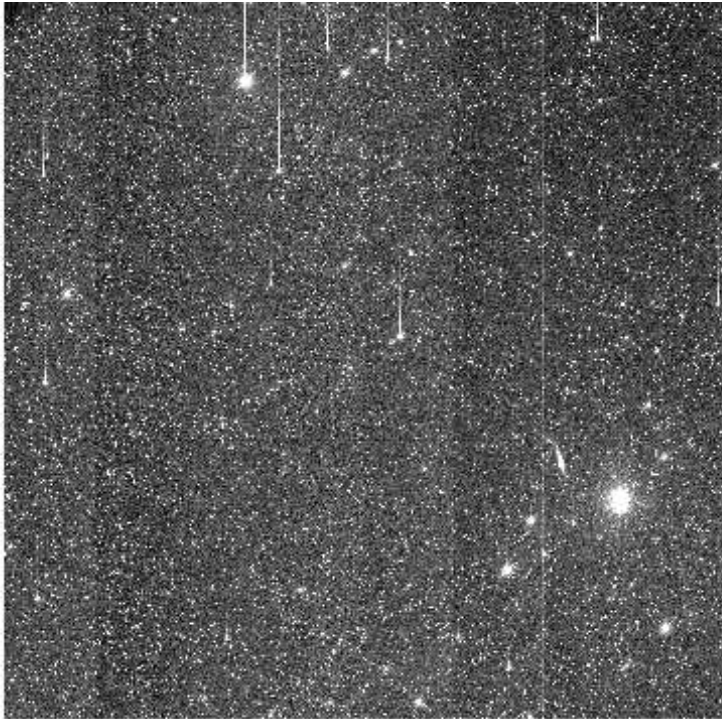
Image Issue : CM  
CHIP : -T-  
Weather : 3  
Moon Effect : 0.0





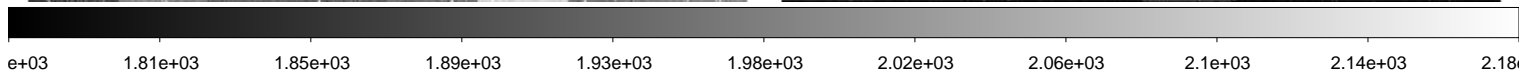
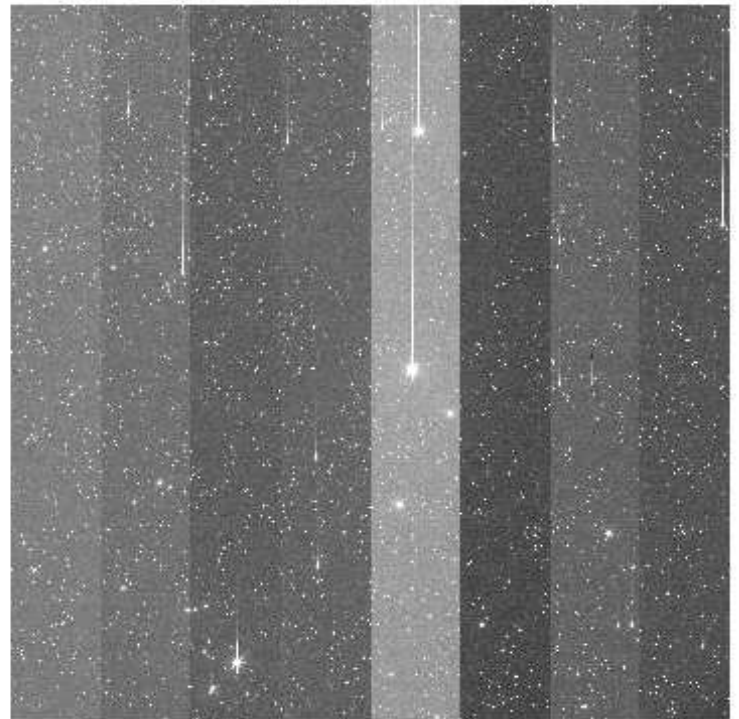
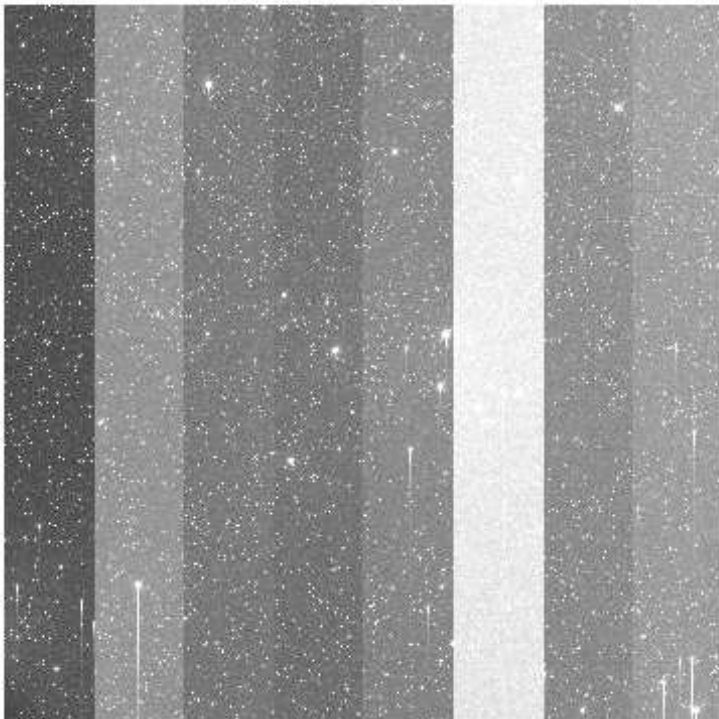
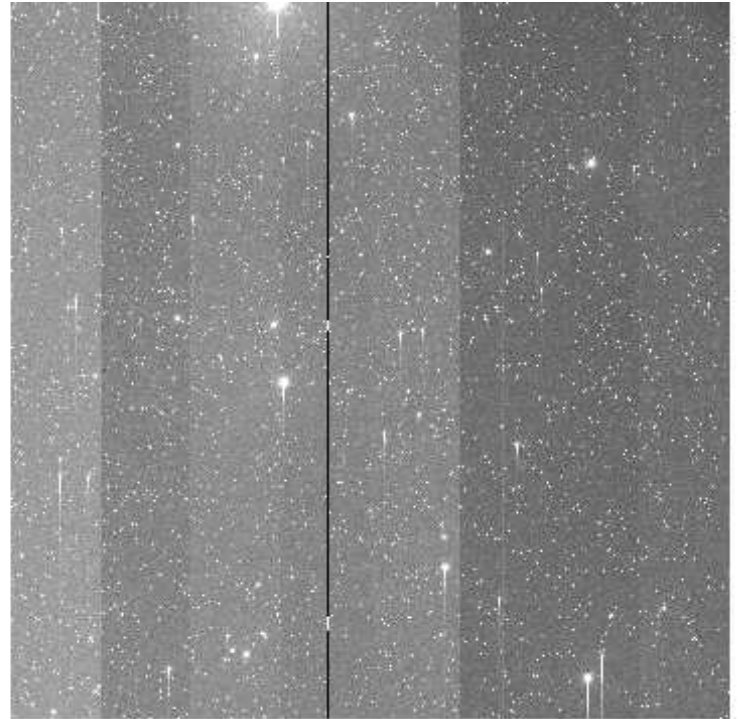
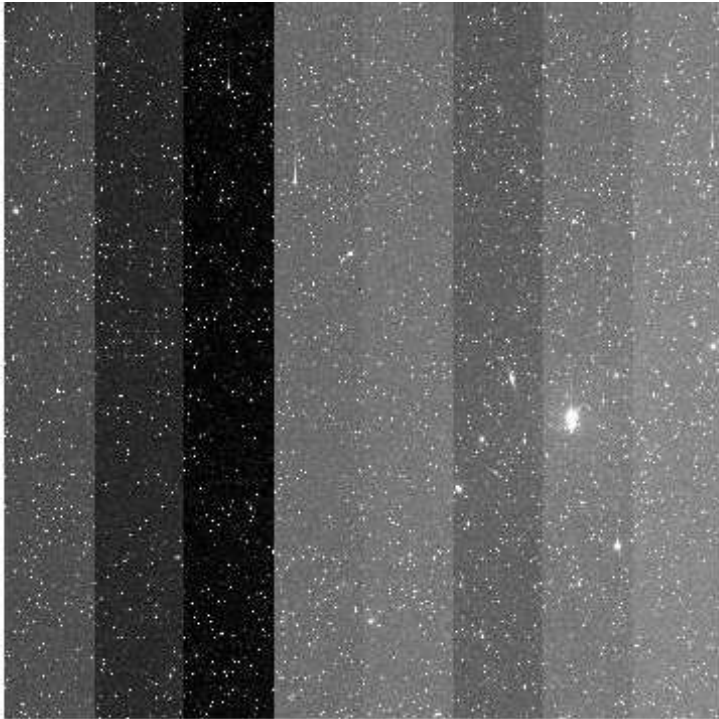
File Name : **kmts.20211031.033725.fits** # 113 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1636-1**  
RA : 07:46:14.510  
DEC : -41:53:00.20  
Exposure Time : 120  
Airmass : 1.55  
Sidereal Time : 03:36:03  
Filter ID : V  
Observation Date : 2021-10-31T23:31:01  
CCD Temperature : -109.3

Image Issue : CM  
CHIP : -T-  
Weather : 3  
Moon Effect : 0.0



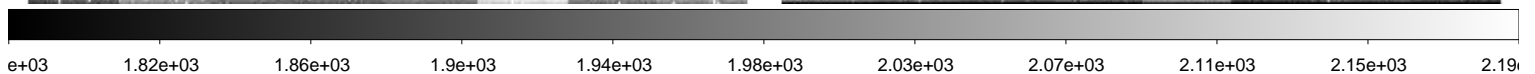
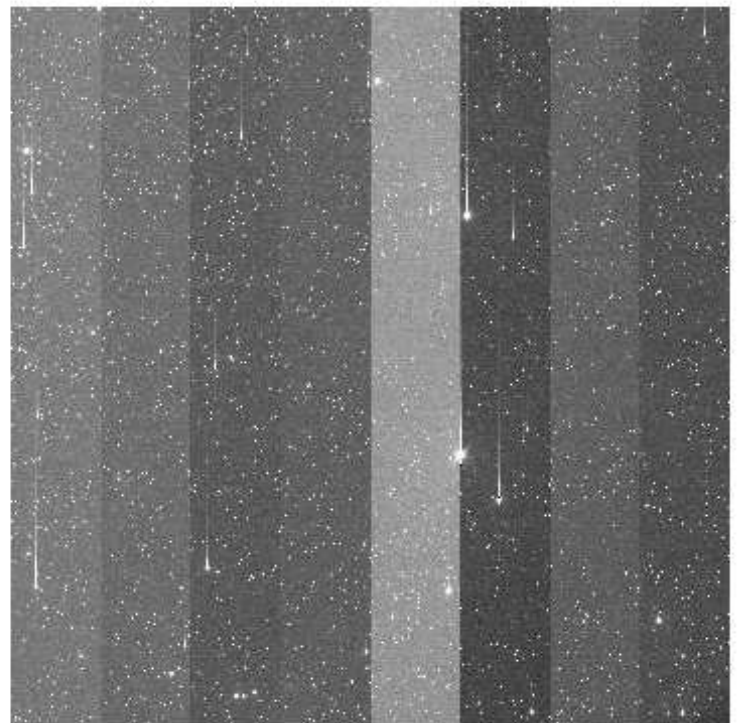
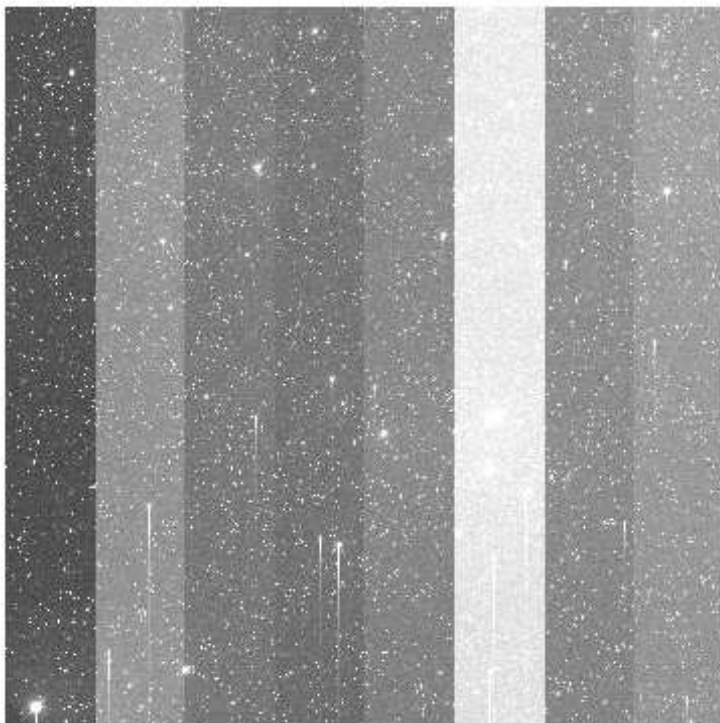
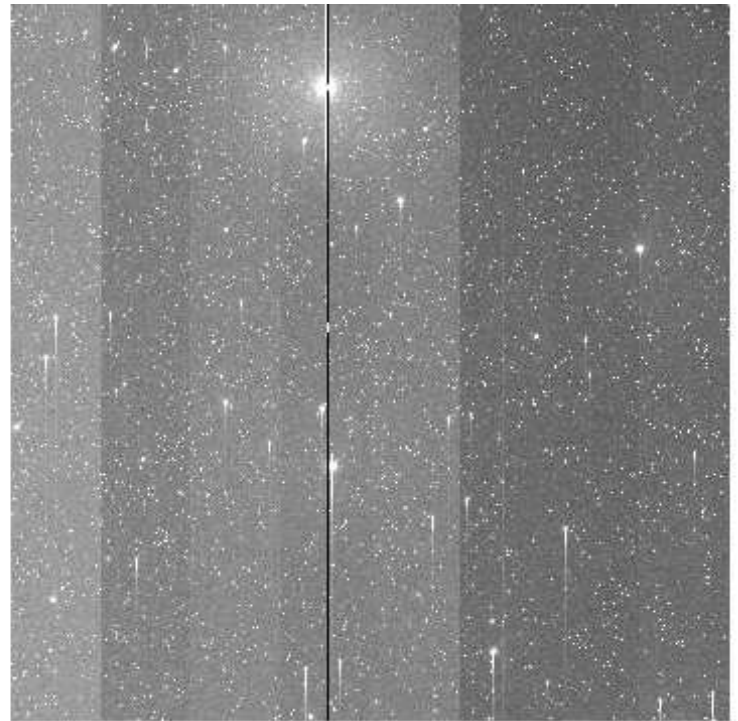
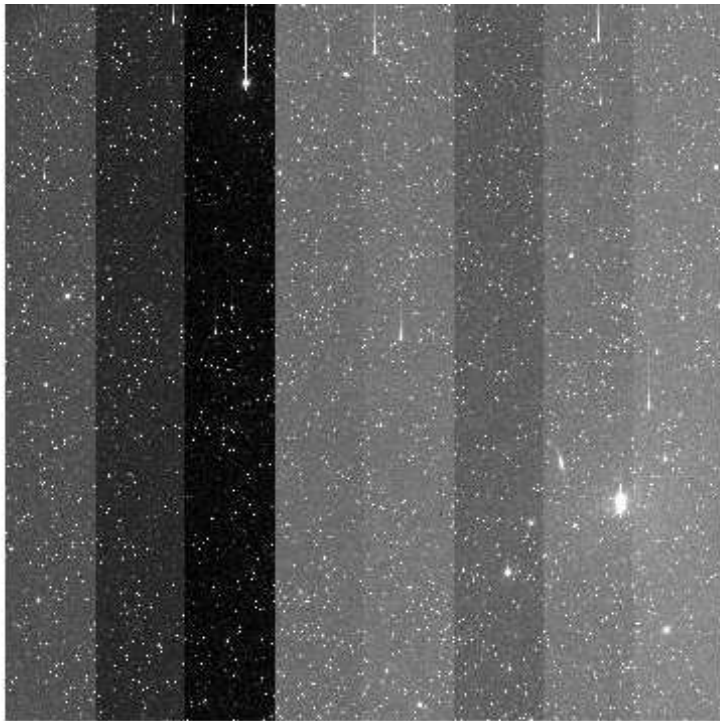
File Name : **kmts.20211031.033726.fits** # 114 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1636-0**  
 RA : 07:45:52.940  
 DEC : -41:59:59.10  
 Exposure Time : 120  
 Airmass : 1.52  
 Sidereal Time : 03:40:26  
 Filter ID : V  
 Observation Date : 2021-10-31T23:35:23  
 CCD Temperature : -109.29

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



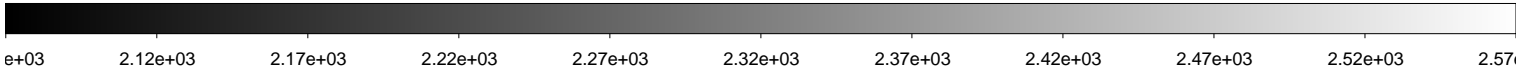
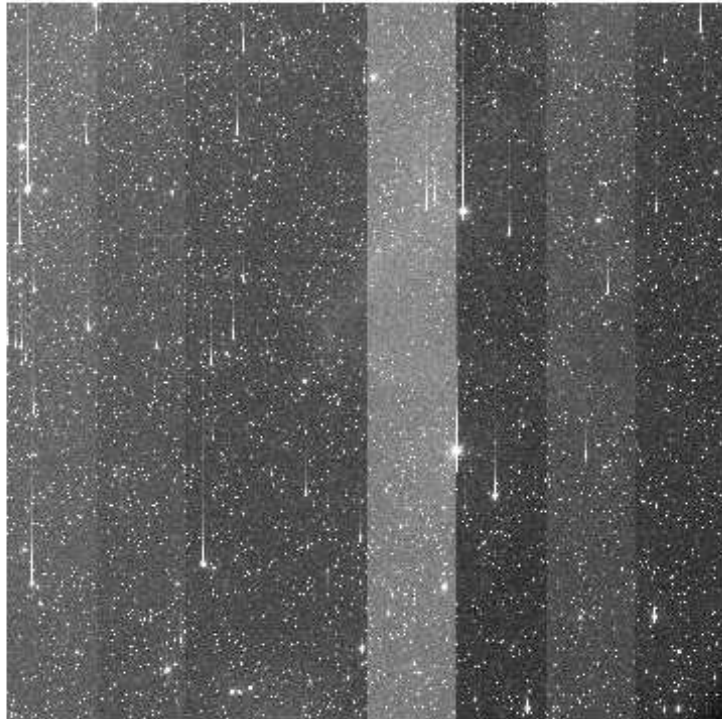
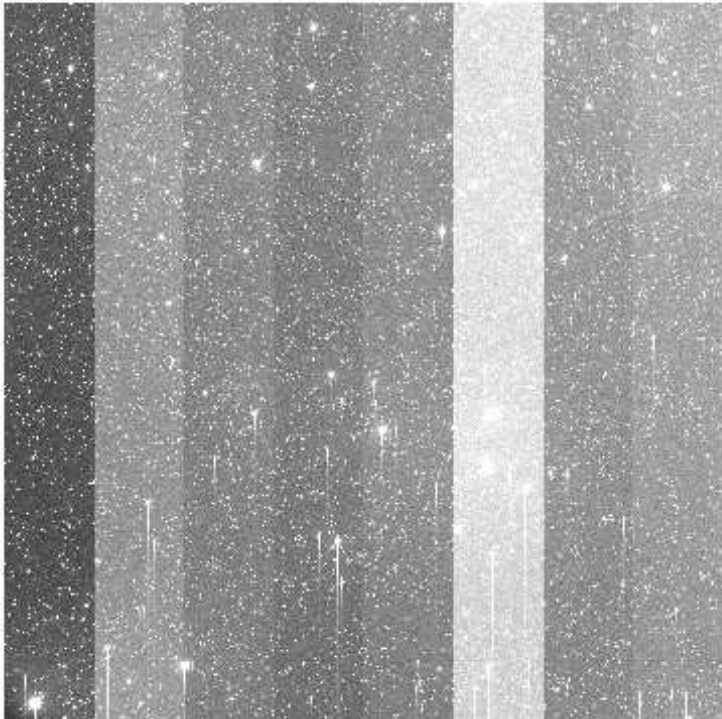
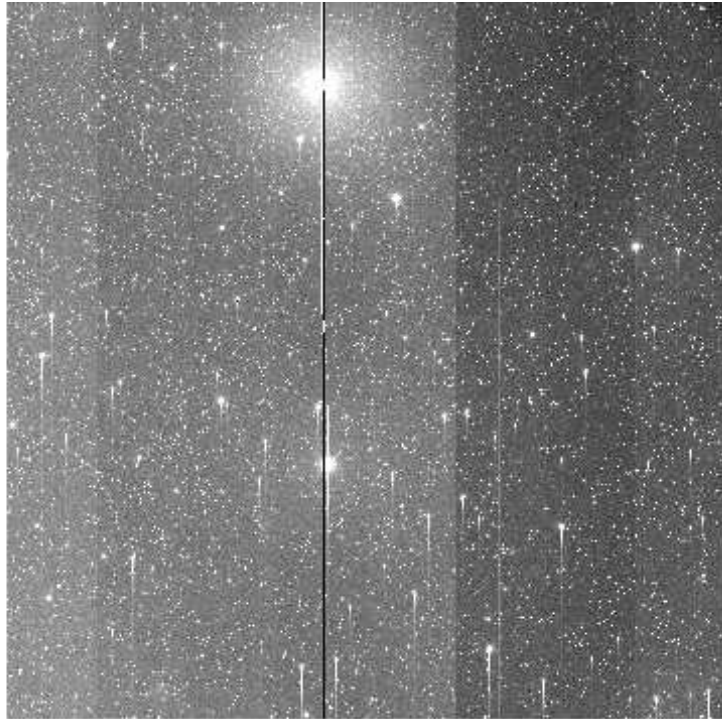
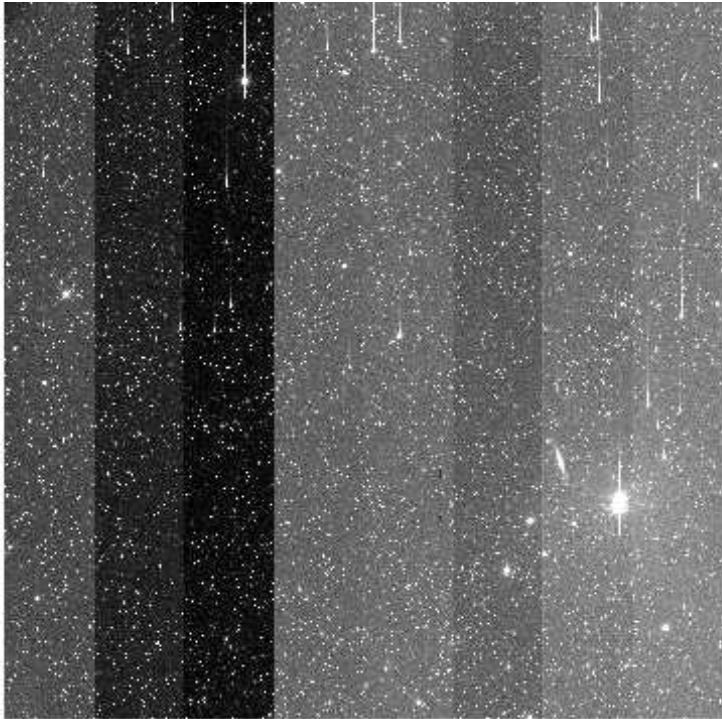
File Name : **kmts.20211031.033727.fits** # 115 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1636-1**  
 RA : 07:46:14.520  
 DEC : -41:53:00.00  
 Exposure Time : 120  
 Airmass : 1.51  
 Sidereal Time : 03:43:23  
 Filter ID : V  
 Observation Date : 2021-10-31T23:38:33  
 CCD Temperature : -109.29

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



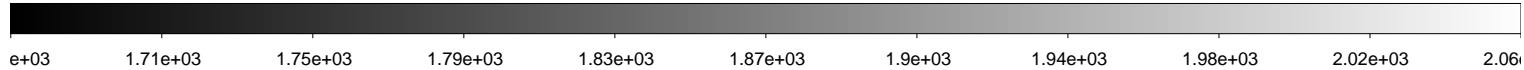
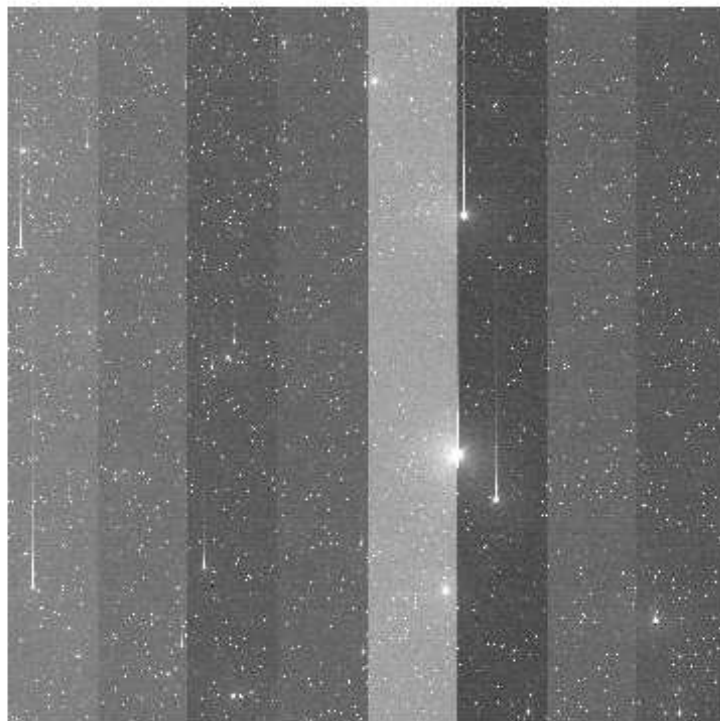
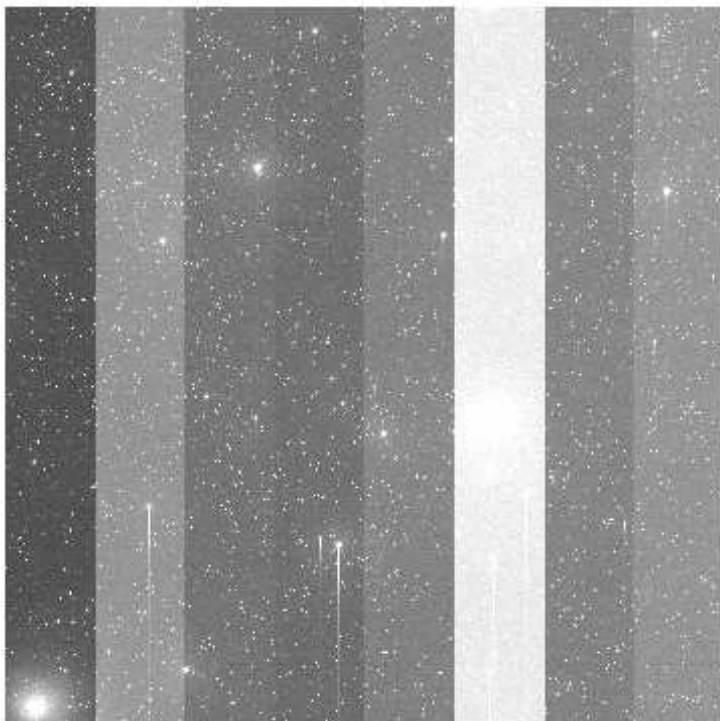
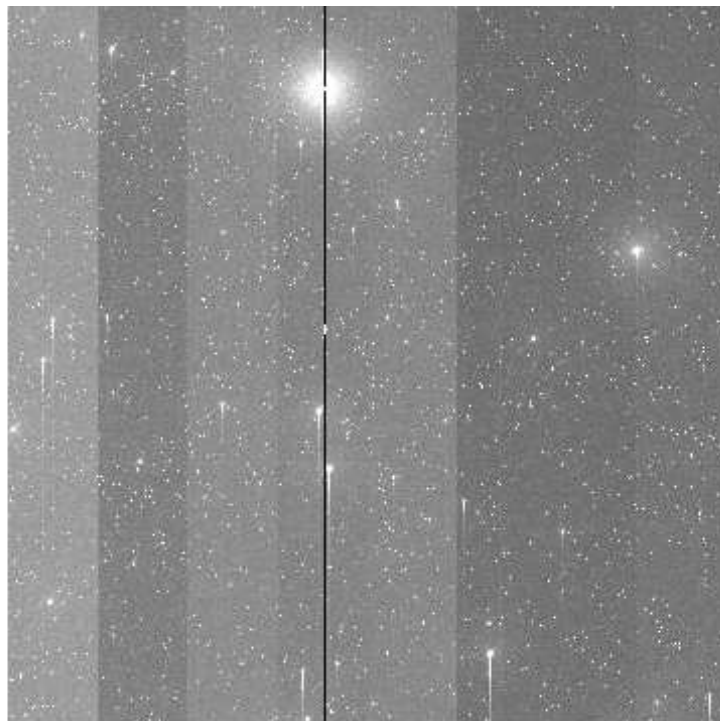
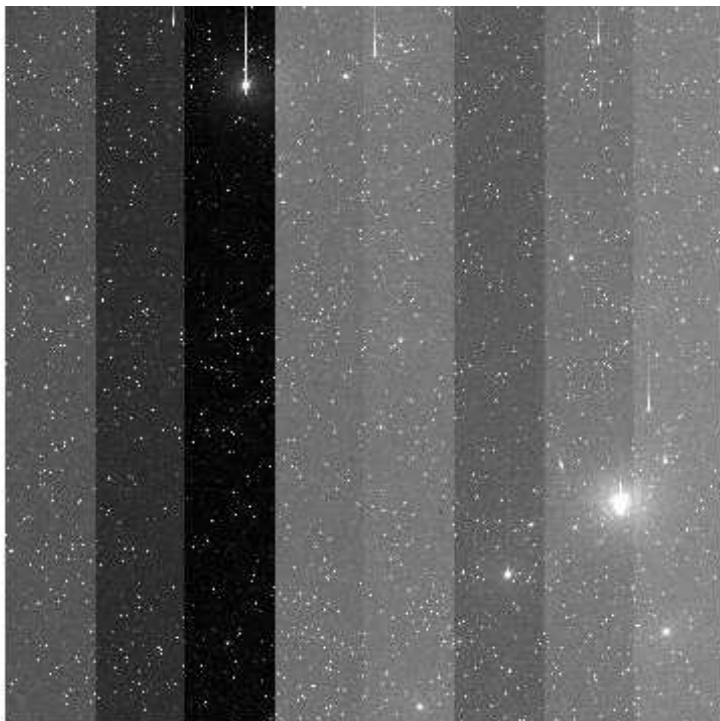
File Name : **kmts.20211031.033728.fits** # 116 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1636-1**  
 RA : 07:46:14.520  
 DEC : -41:52:59.90  
 Exposure Time : 120  
 Airmass : 1.49  
 Sidereal Time : 03:46:32  
 Filter ID : R  
 Observation Date : 2021-10-31T23:41:41  
 CCD Temperature : -109.31

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



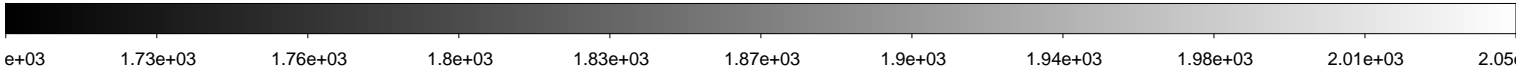
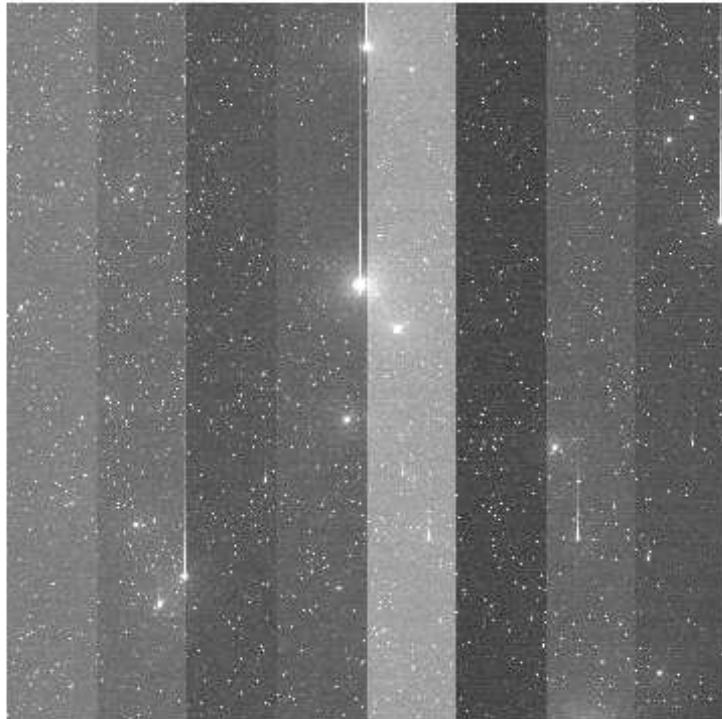
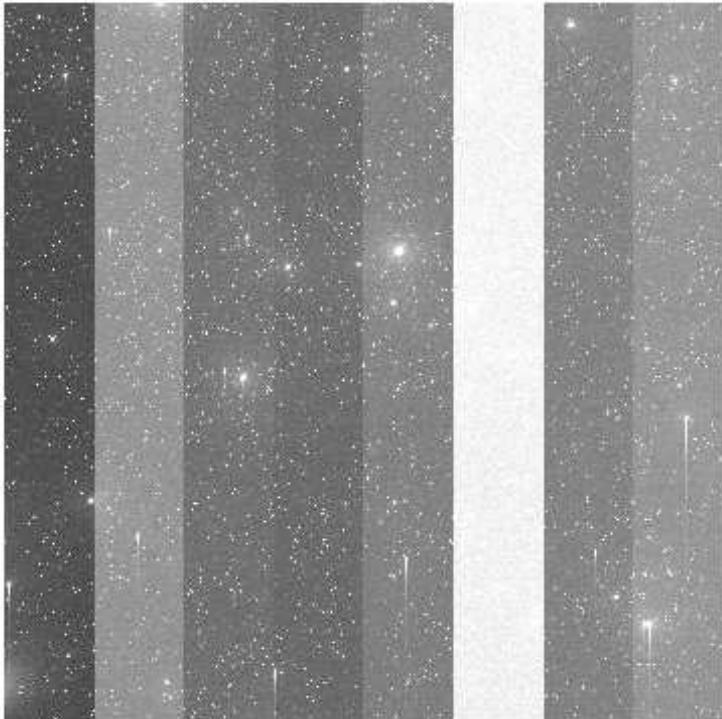
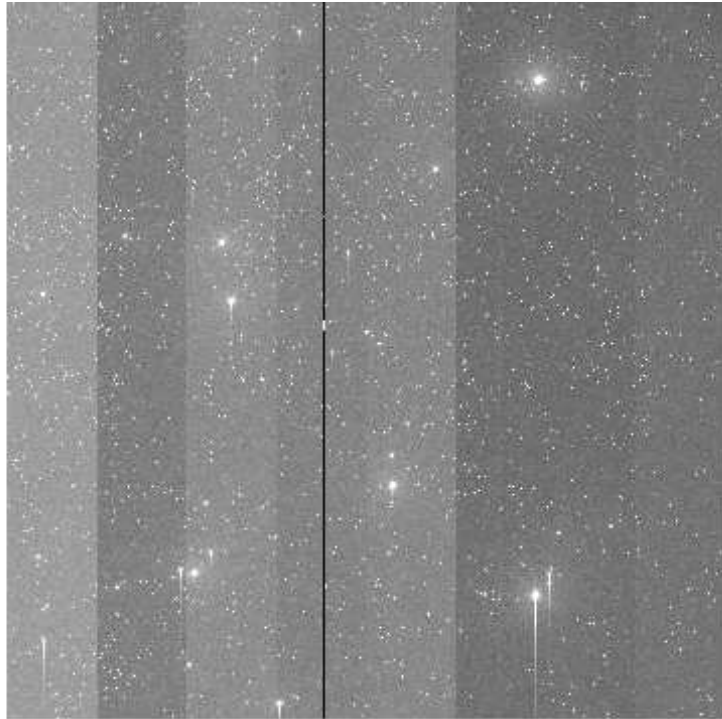
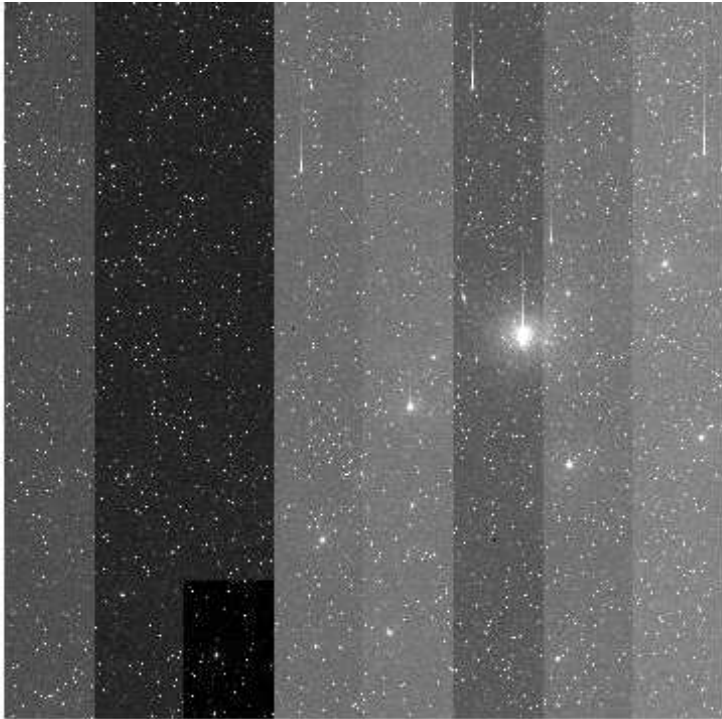
File Name : **kmts.20211031.033729.fits** # 117 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1636-1**  
 RA : 07:46:14.530  
 DEC : -41:53:00.00  
 Exposure Time : 120  
 Airmass : 1.48  
 Sidereal Time : 03:49:41  
 Filter ID : B  
 Observation Date : 2021-10-31T23:44:50  
 CCD Temperature : -109.34

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



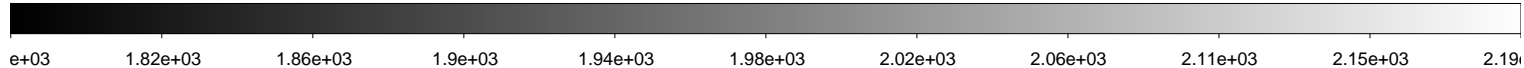
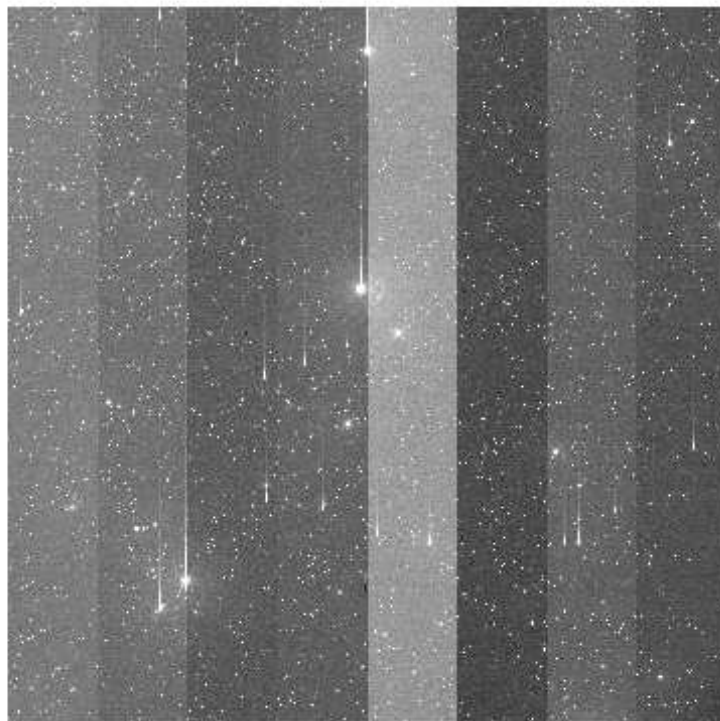
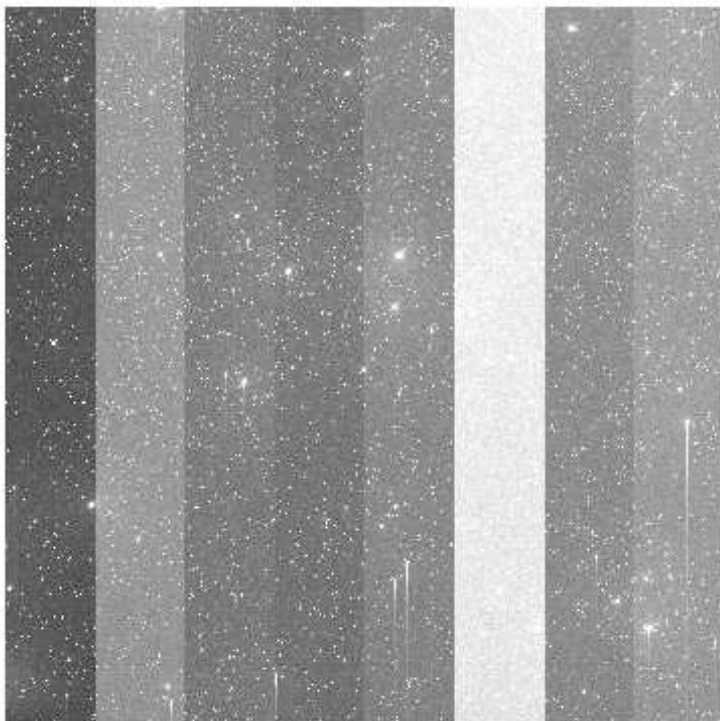
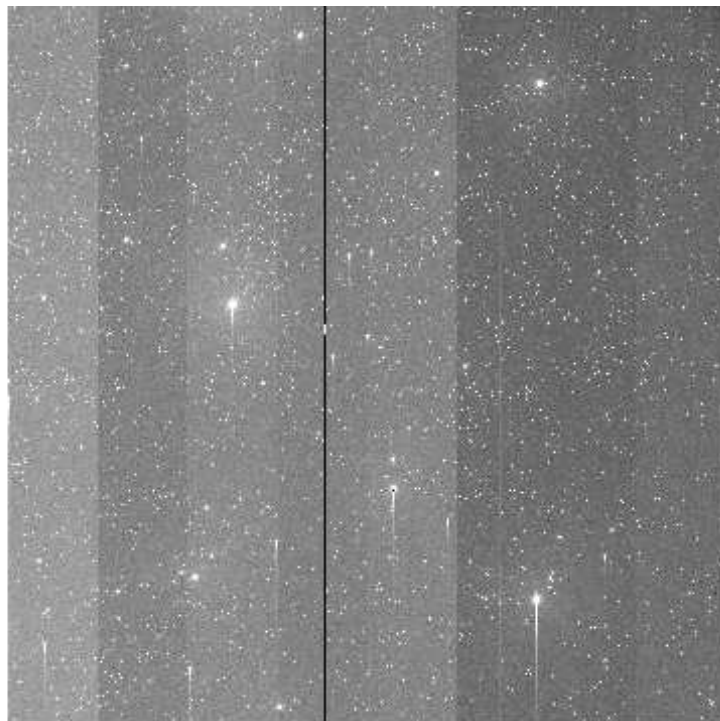
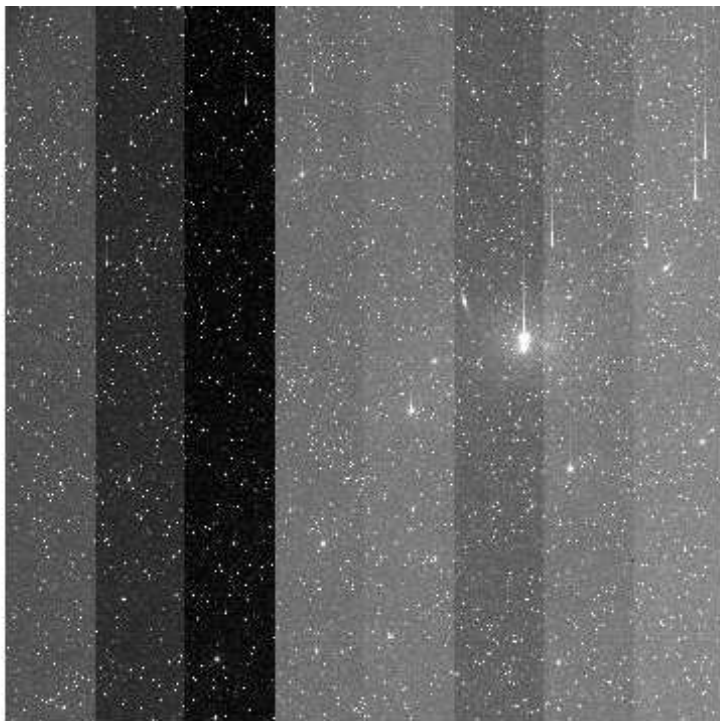
File Name : **kmts.20211031.033730.fits** # 118 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1636-2**  
 RA : 07:45:31.410  
 DEC : -42:06:59.90  
 Exposure Time : 120  
 Airmass : 1.45  
 Sidereal Time : 03:52:52  
 Filter ID : B  
 Observation Date : 2021-10-31T23:47:59  
 CCD Temperature : -109.36

Image Issue : BC  
 CHIP : -M-  
 Weather : 3  
 Moon Effect : 0.0



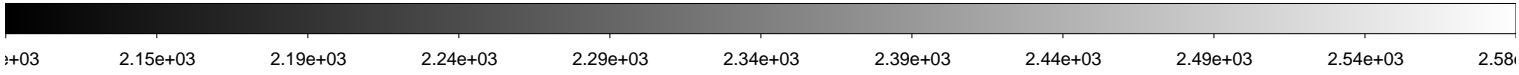
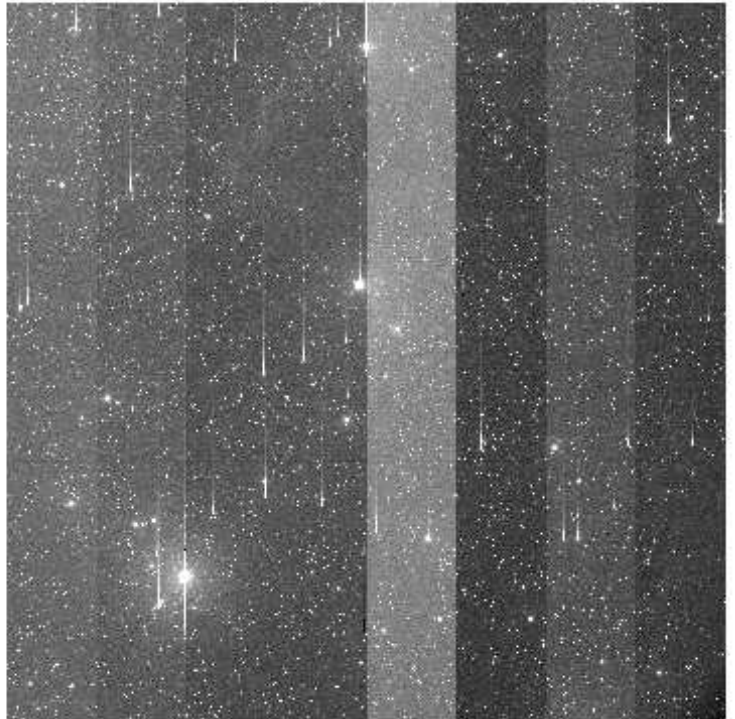
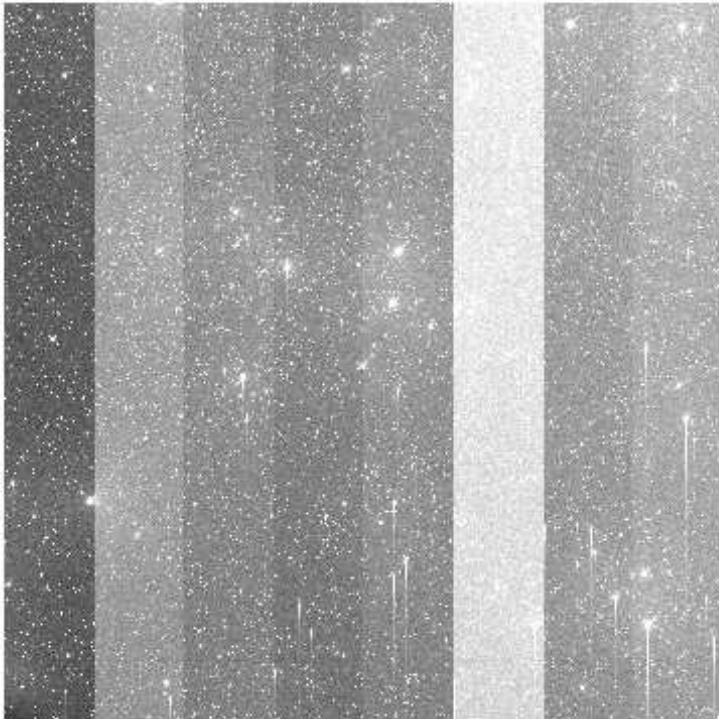
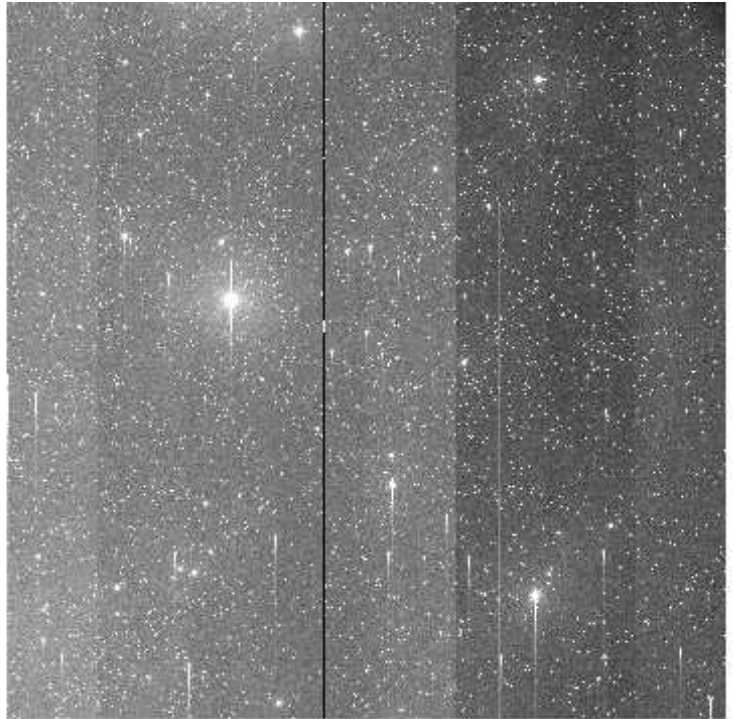
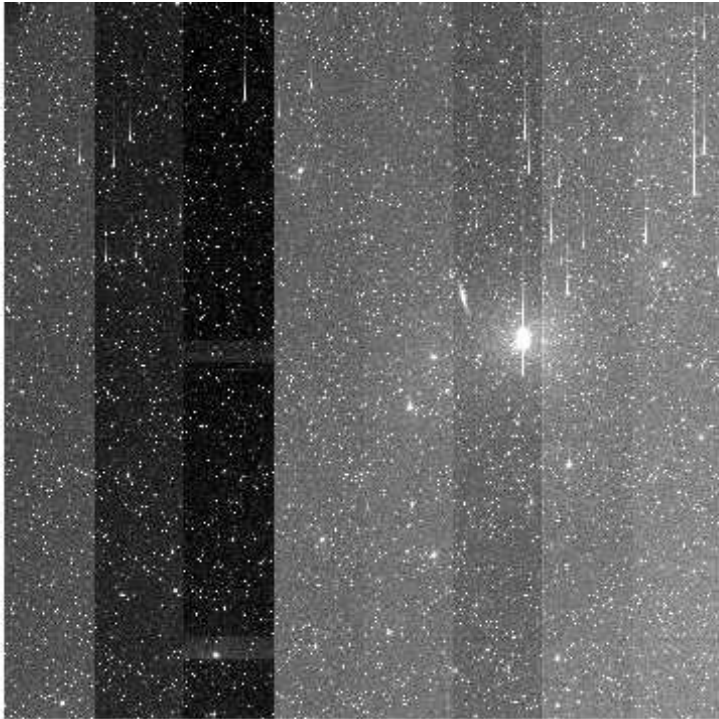
File Name : **kmts.20211031.033731.fits** # 119 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1636-2**  
 RA : 07:45:31.410  
 DEC : -42:07:00.00  
 Exposure Time : 120  
 Airmass : 1.44  
 Sidereal Time : 03:56:01  
 Filter ID : V  
 Observation Date : 2021-10-31T23:51:08  
 CCD Temperature : -109.16

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211031.033732.fits** # 120 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1636-2**  
RA : 07:45:31.400  
DEC : -42:07:00.00  
Exposure Time : 120  
Airmass : 1.42  
Sidereal Time : 03:59:10  
Filter ID : R  
Observation Date : 2021-10-31T23:54:17  
CCD Temperature : -109.38

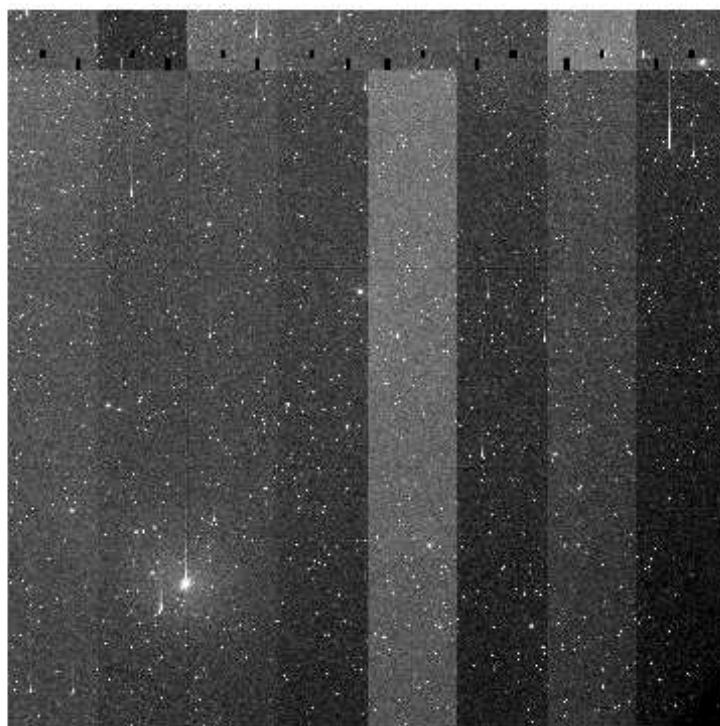
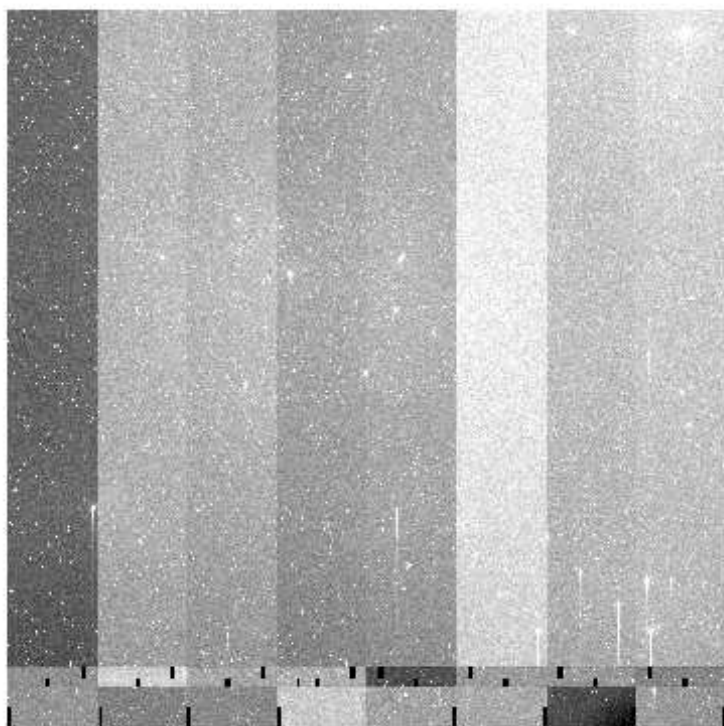
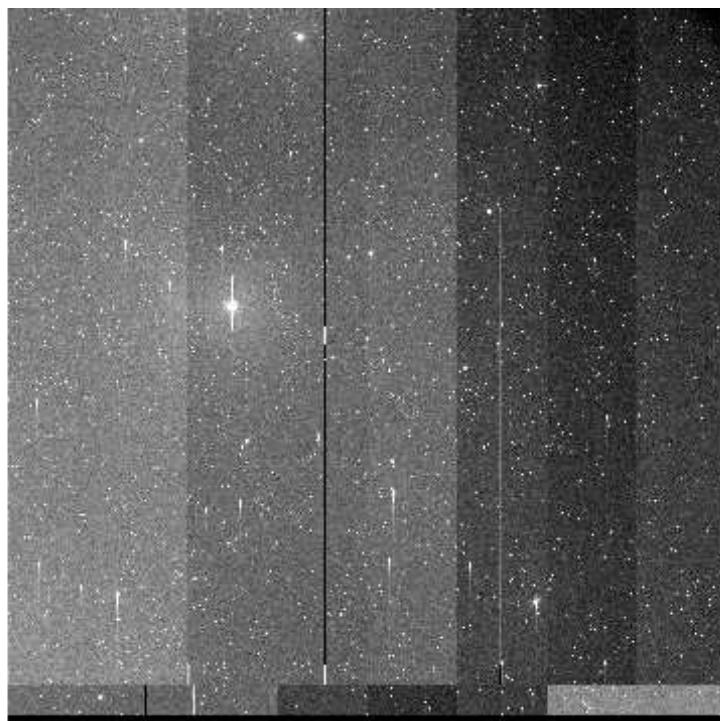
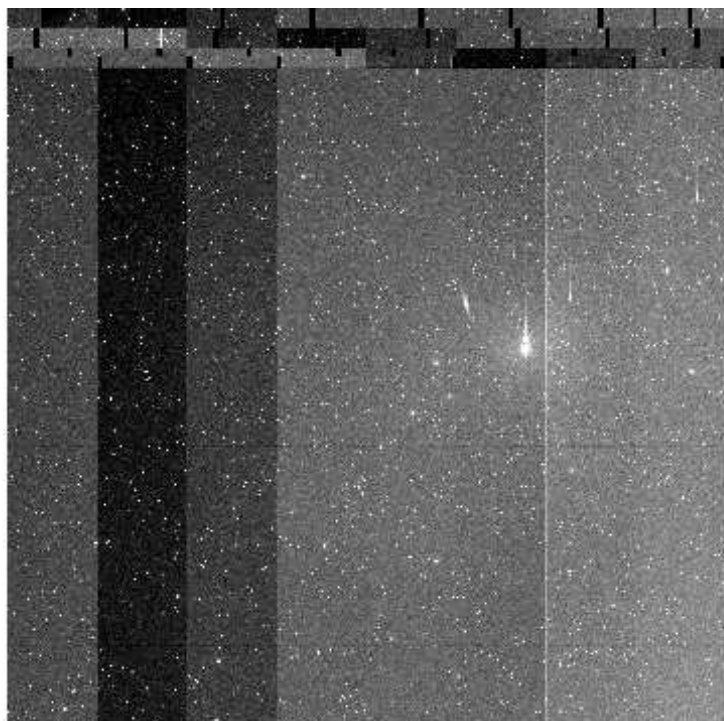
Image Issue : BC  
CHIP : -M-  
Weather : 3  
Moon Effect : 0.0





File Name : **kmts.20211031.033733.fits** # 121 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1636-2**  
 RA : 07:45:31.420  
 DEC : -42:07:00.00  
 Exposure Time : 120  
 Airmass : 1.41  
 Sidereal Time : 04:02:19  
 Filter ID : I  
 Observation Date : 2021-10-31T23:57:26  
 CCD Temperature : -109.42

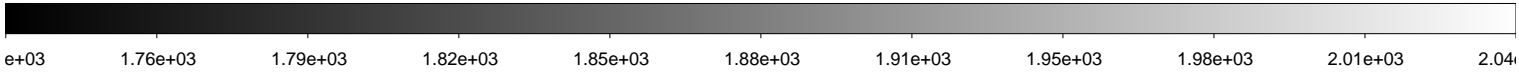
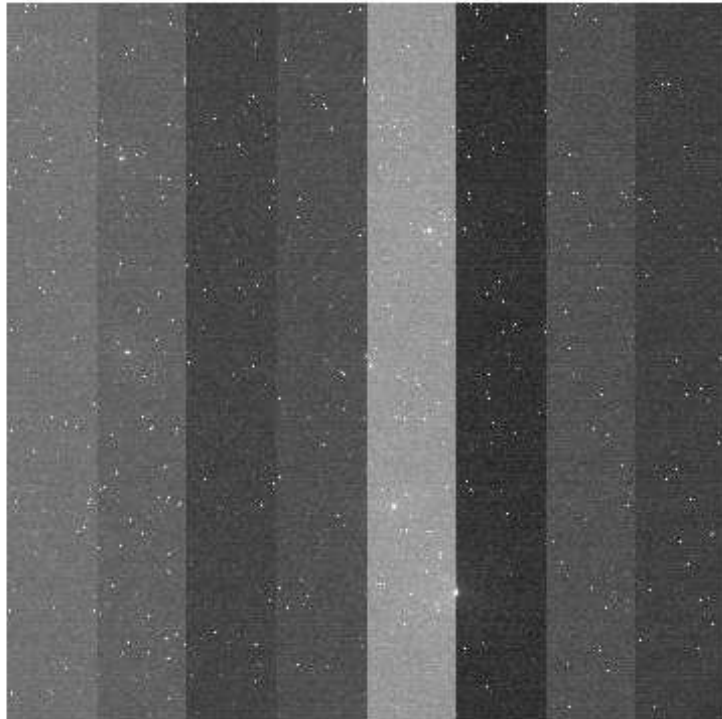
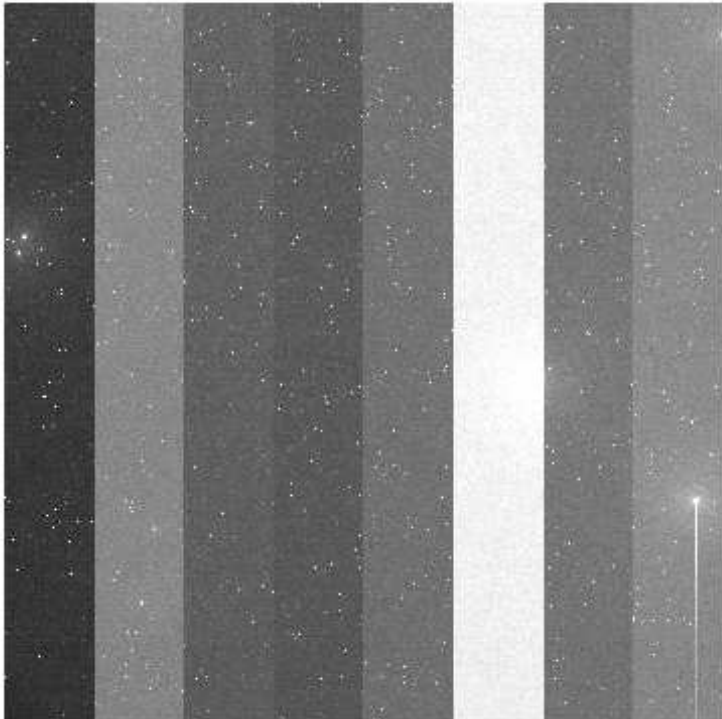
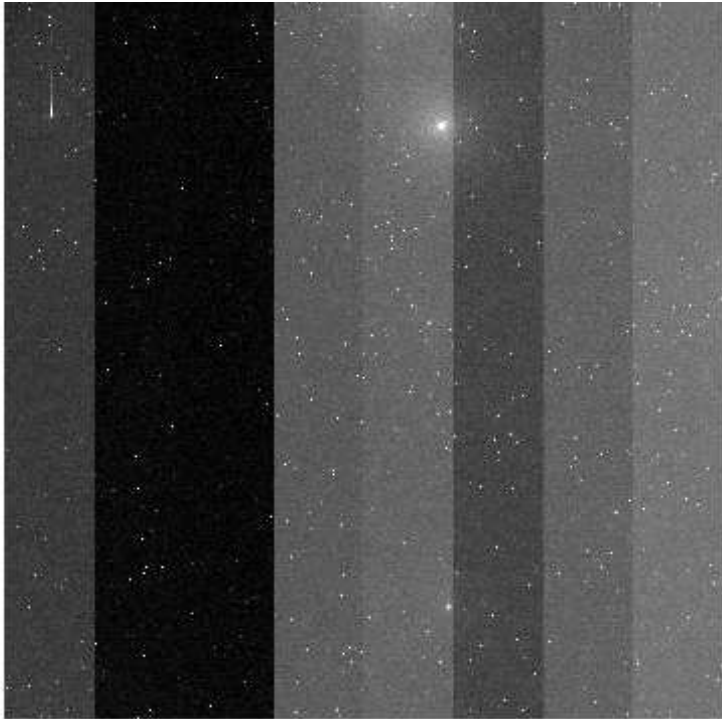
Image Issue : CS  
 CHIP : KMTN  
 Weather : 3  
 Moon Effect : 0.0



e+03    2.96e+03    3.02e+03    3.08e+03    3.15e+03    3.21e+03    3.27e+03    3.33e+03    3.4e+03    3.46e+03    3.52e+03

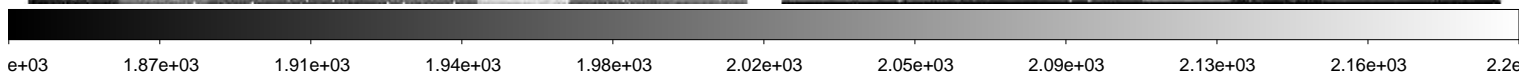
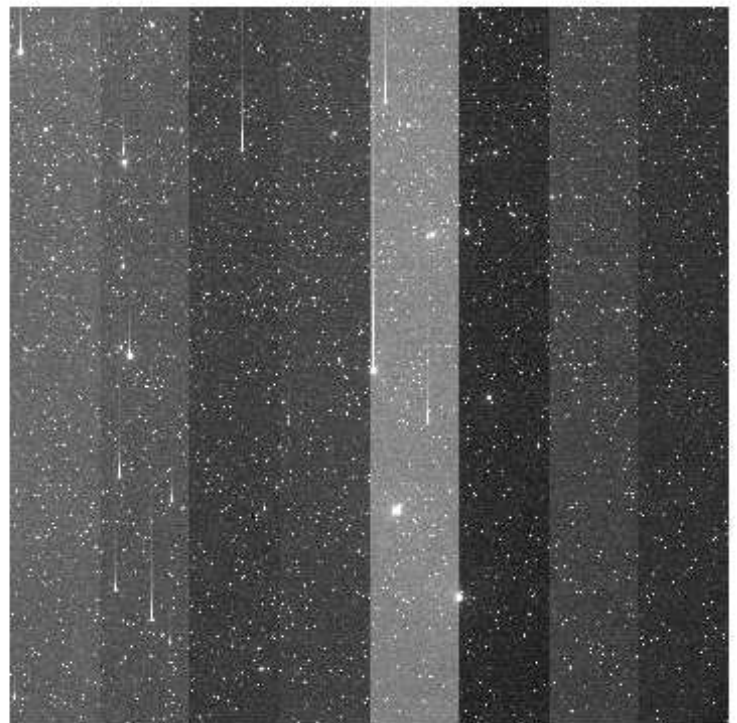
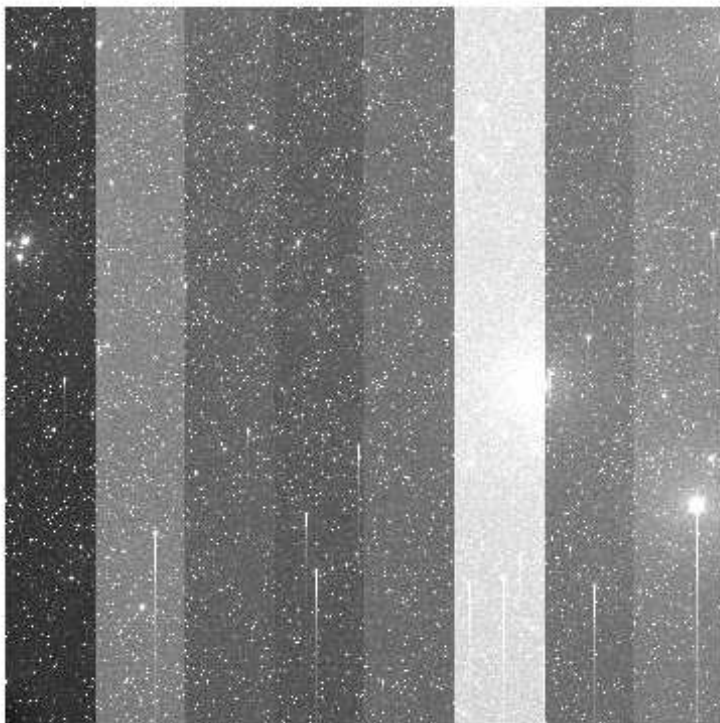
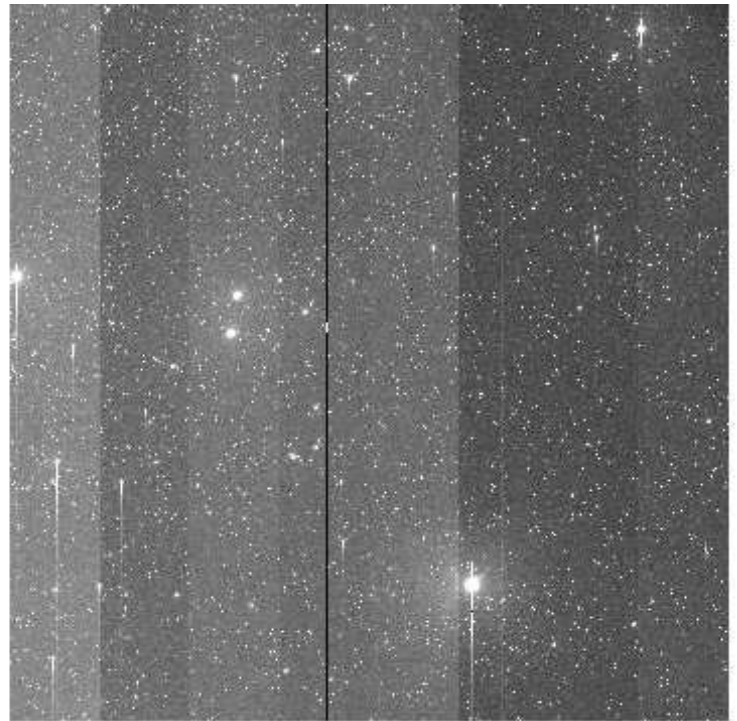
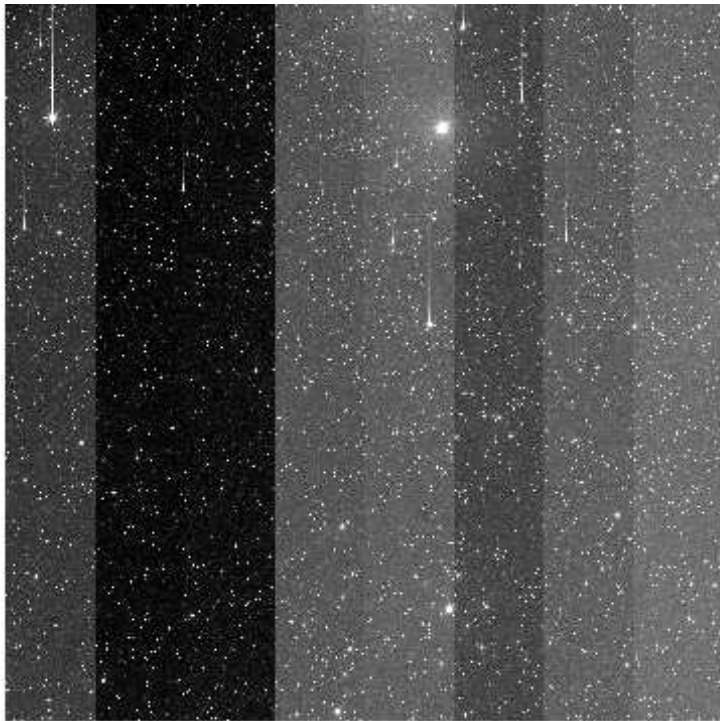
File Name : **kmts.20211101.033734.fits** # 122 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1771-0**  
RA : 07:49:05.520  
DEC : -43:59:59.90  
Exposure Time : 120  
Airmass : 1.41  
Sidereal Time : 04:05:33  
Filter ID : B  
Observation Date : 2021-11-01T00:00:26  
CCD Temperature : -109.43

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



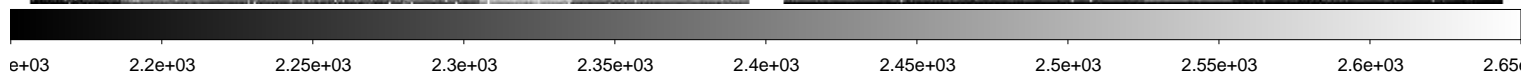
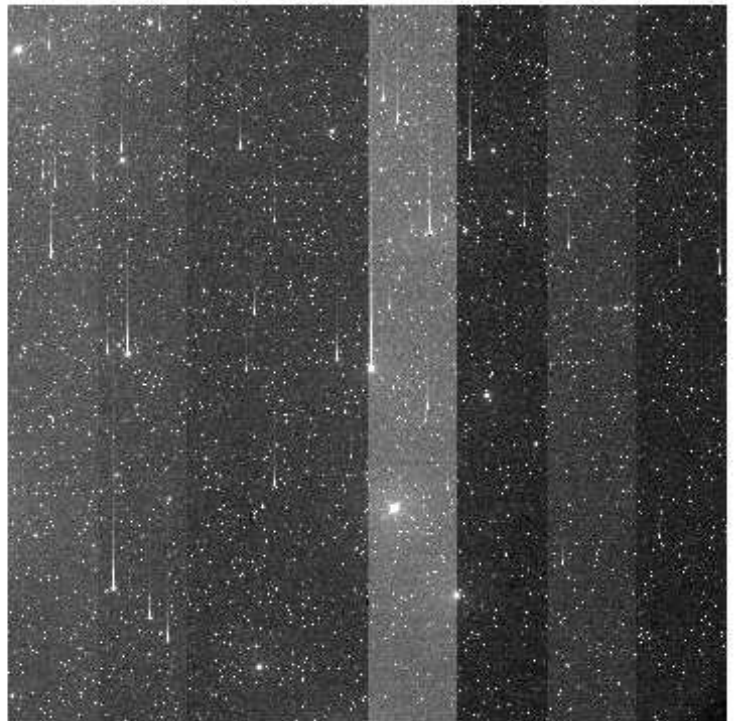
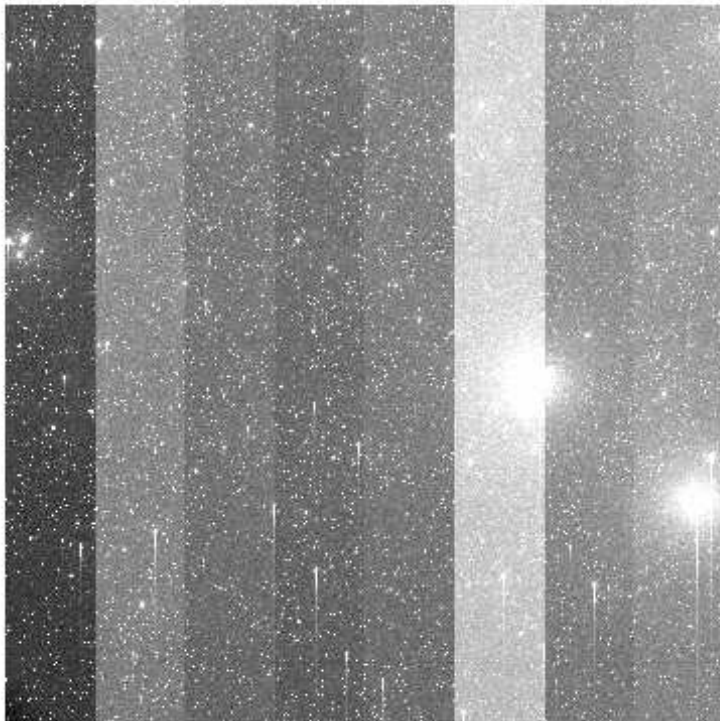
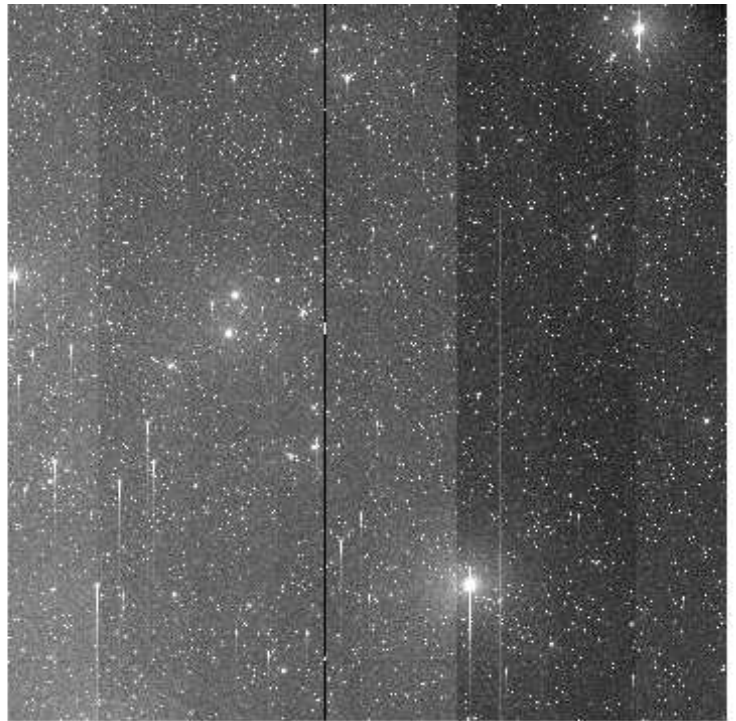
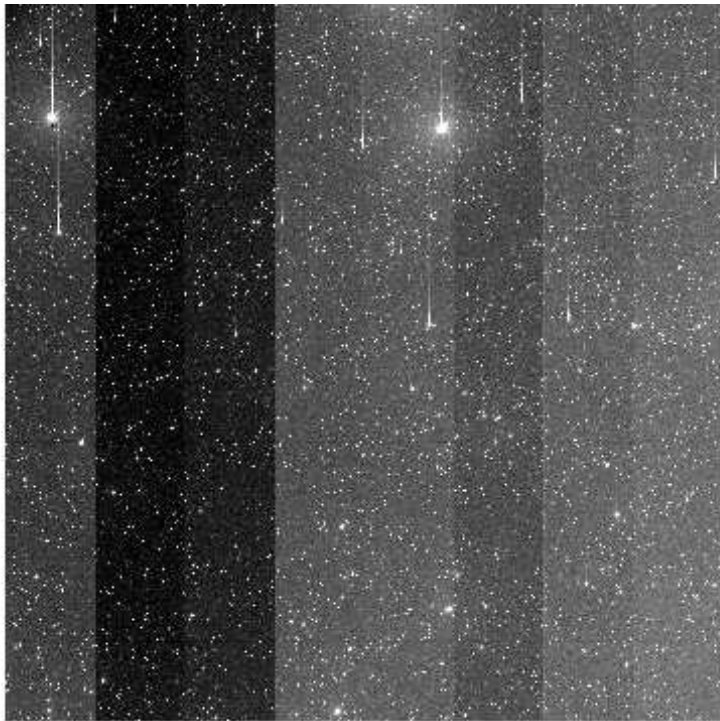
File Name : **kmts.20211101.033735.fits** # 123 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1771-0**  
 RA : 07:49:05.520  
 DEC : -43:59:59.90  
 Exposure Time : 120  
 Airmass : 1.39  
 Sidereal Time : 04:08:31  
 Filter ID : V  
 Observation Date : 2021-11-01T00:03:24  
 CCD Temperature : -109.43

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



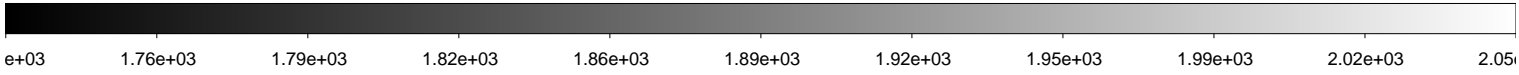
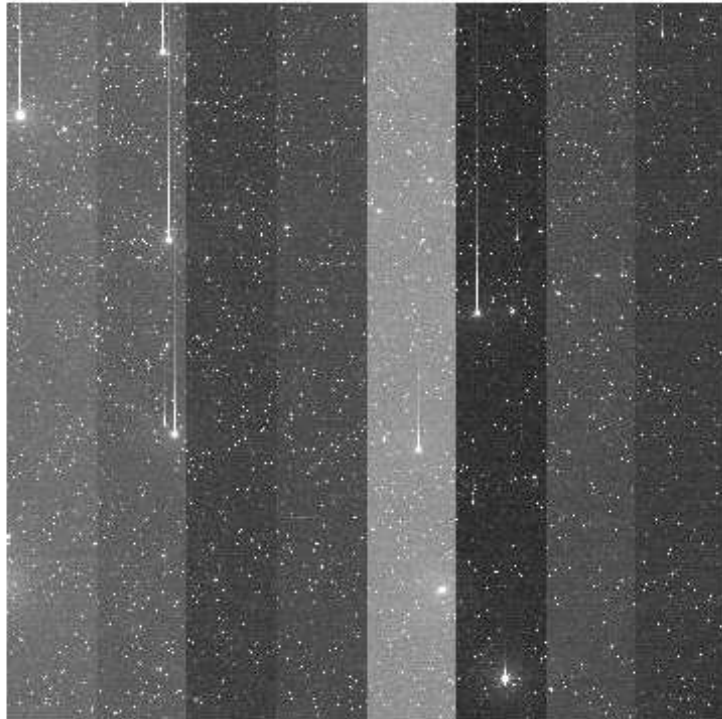
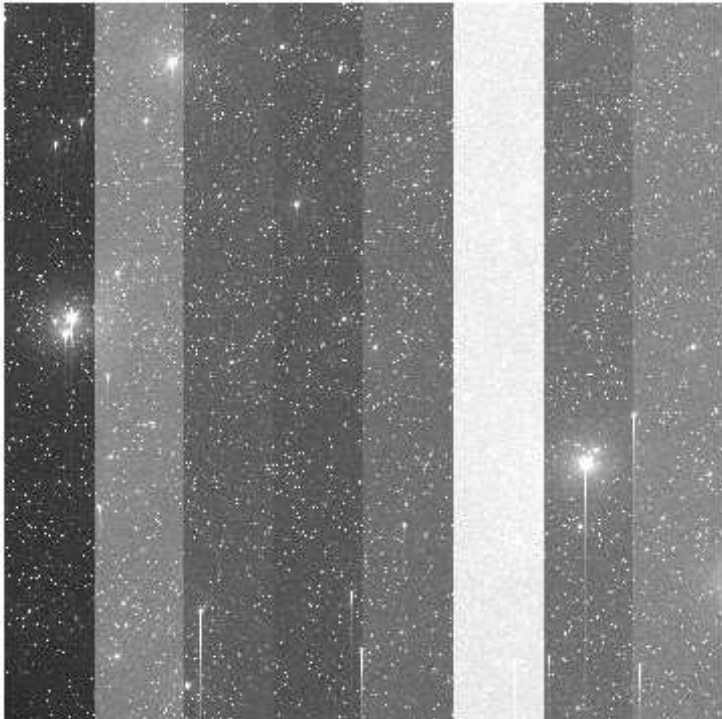
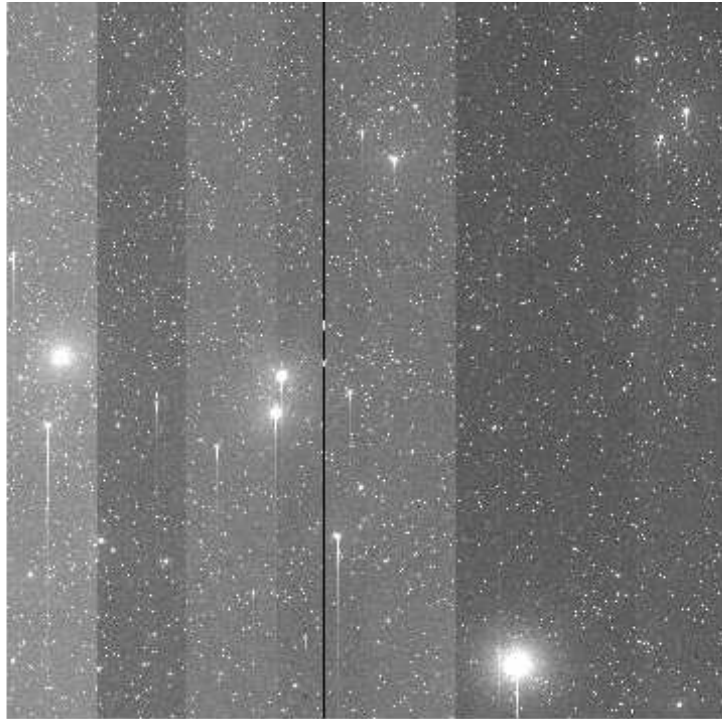
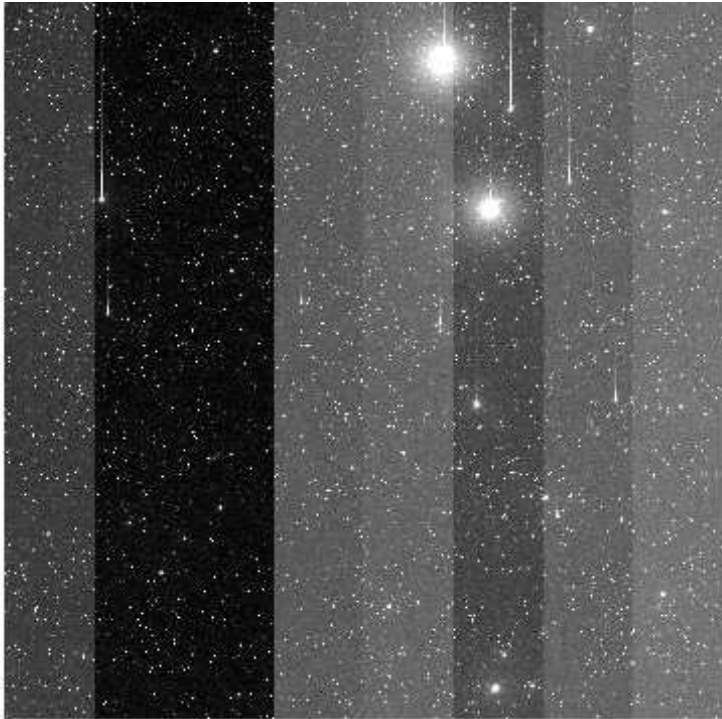
File Name : **kmts.20211101.033736.fits** # 124 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1771-0**  
 RA : 07:49:05.520  
 DEC : -44:00:00.00  
 Exposure Time : 120  
 Airmass : 1.38  
 Sidereal Time : 04:11:28  
 Filter ID : R  
 Observation Date : 2021-11-01T00:06:34  
 CCD Temperature : -109.44

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



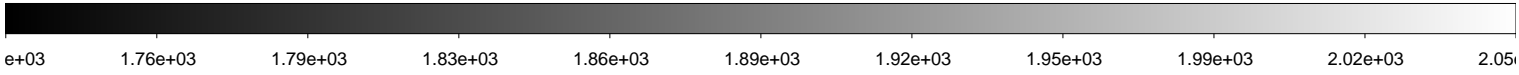
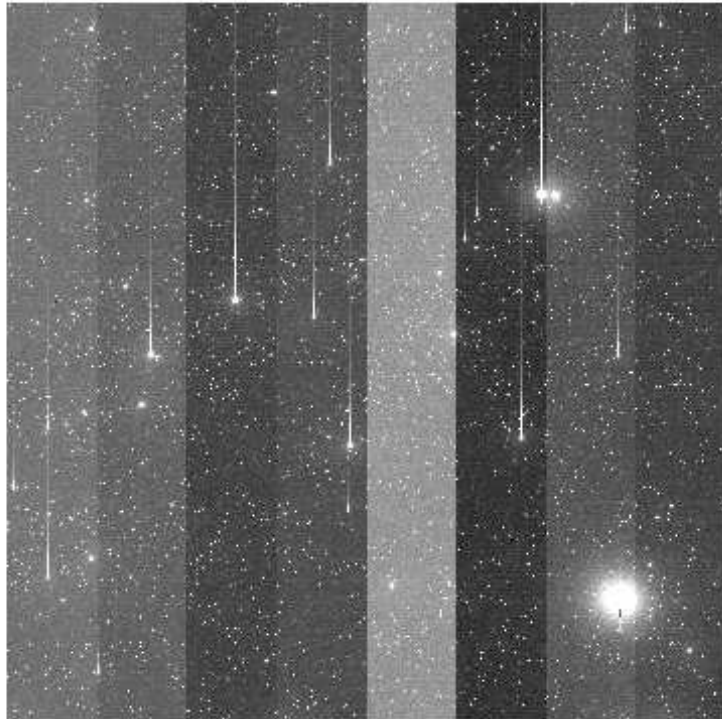
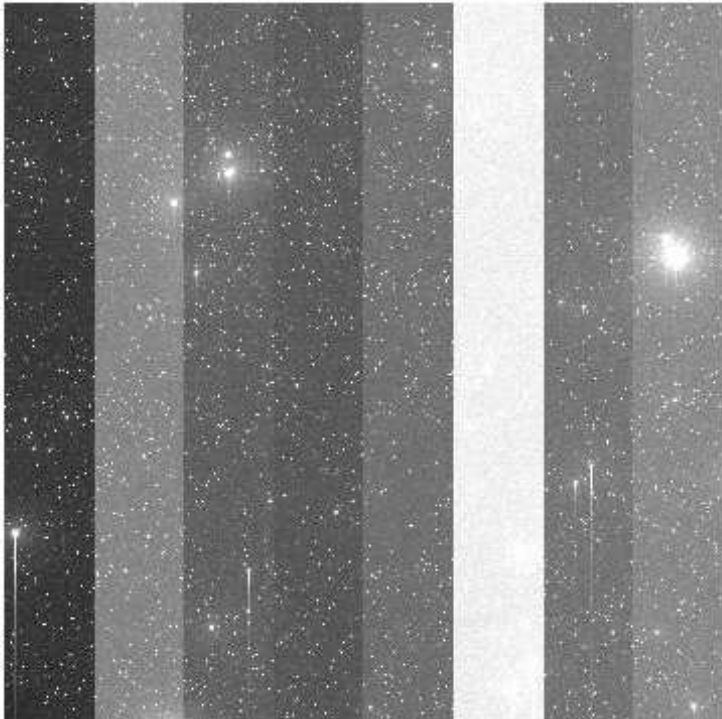
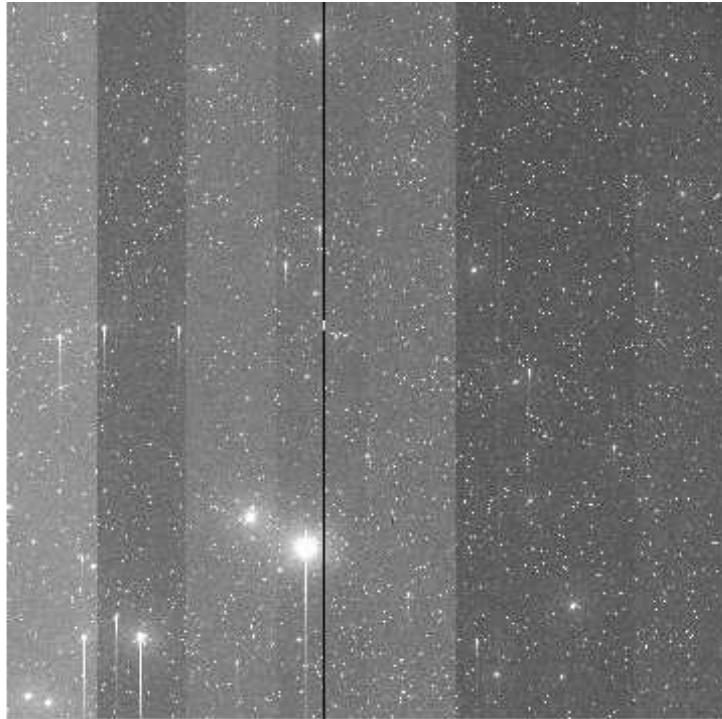
File Name : **kmts.20211101.033737.fits** # 125 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1771-1**  
 RA : 07:49:27.740  
 DEC : -43:53:00.00  
 Exposure Time : 120  
 Airmass : 1.37  
 Sidereal Time : 04:14:41  
 Filter ID : B  
 Observation Date : 2021-11-01T00:09:45  
 CCD Temperature : -109.43

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



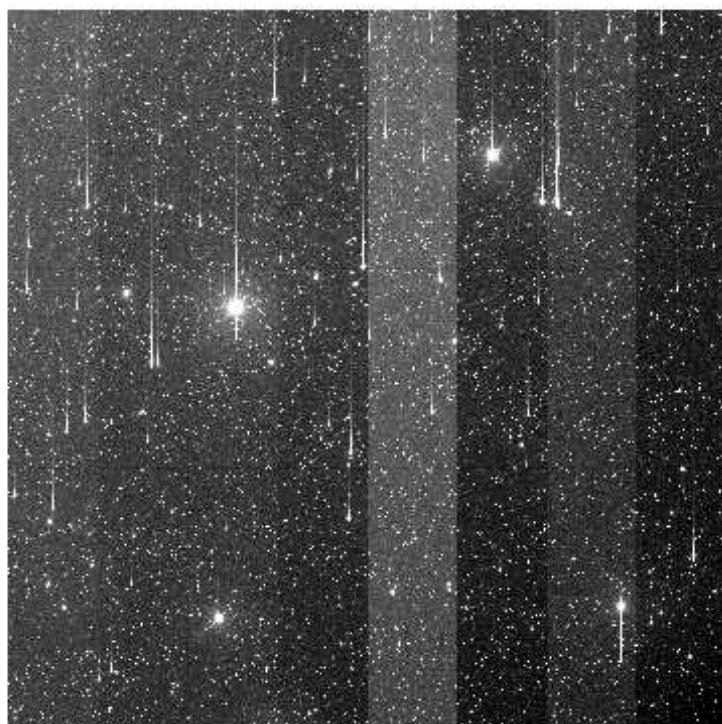
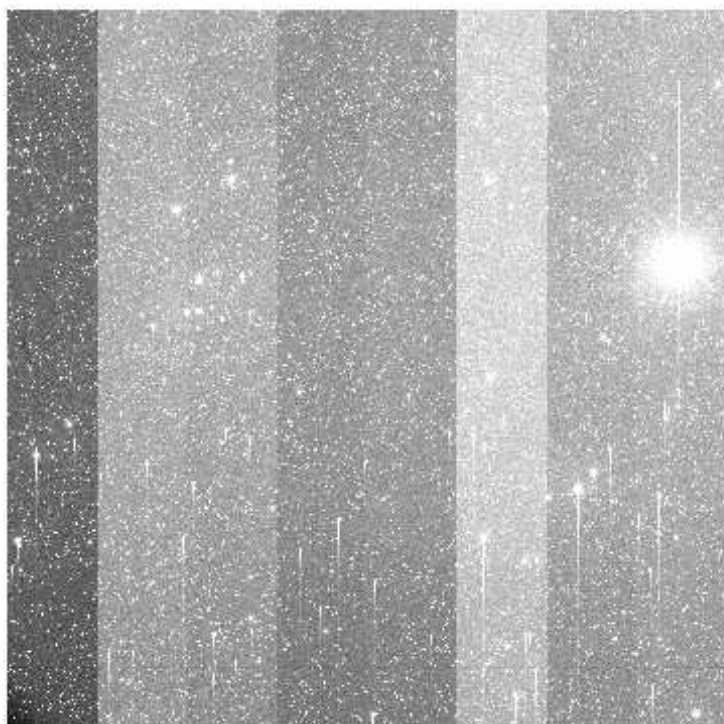
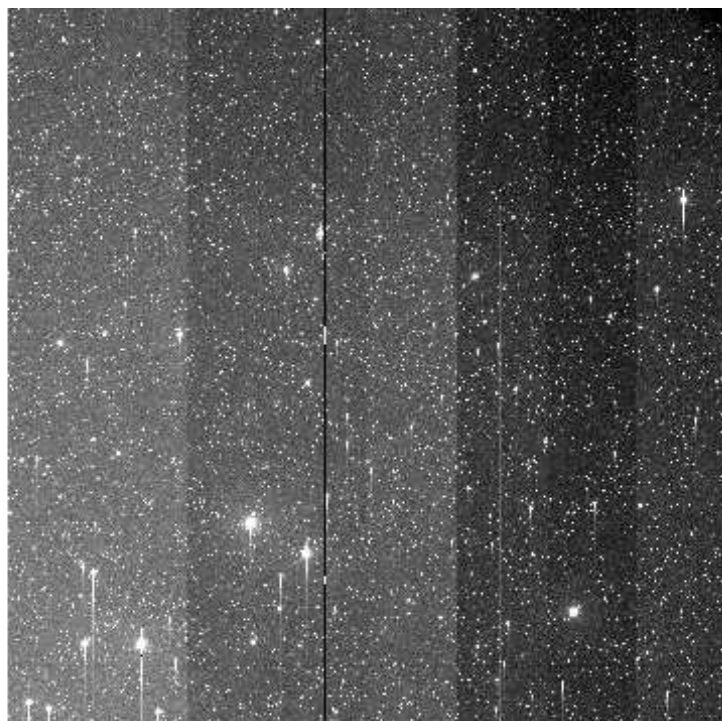
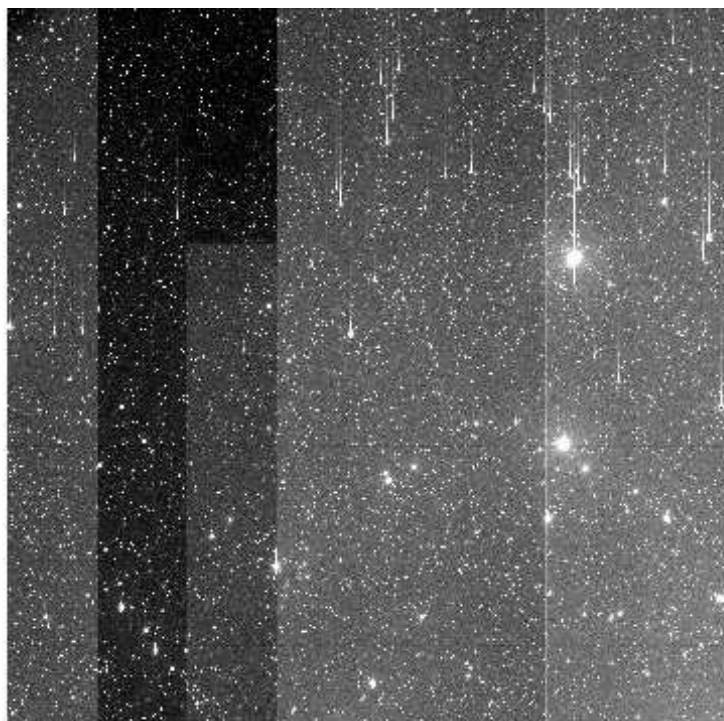
File Name : **kmts.20211101.033738.fits** # 126 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1637-0**  
 RA : 07:56:28.240  
 DEC : -42:00:00.00  
 Exposure Time : 120  
 Airmass : 1.39  
 Sidereal Time : 04:17:58  
 Filter ID : B  
 Observation Date : 2021-11-01T00:12:49  
 CCD Temperature : -109.42

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211101.033739.fits** # 127 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1637-0**  
 RA : 07:56:28.220  
 DEC : -42:00:00.00  
 Exposure Time : 120  
 Airmass : 1.38  
 Sidereal Time : 04:20:58  
 Filter ID : I  
 Observation Date : 2021-11-01T00:15:49  
 CCD Temperature : -109.41

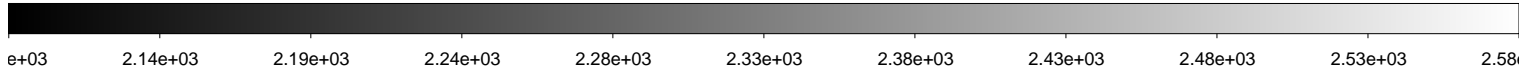
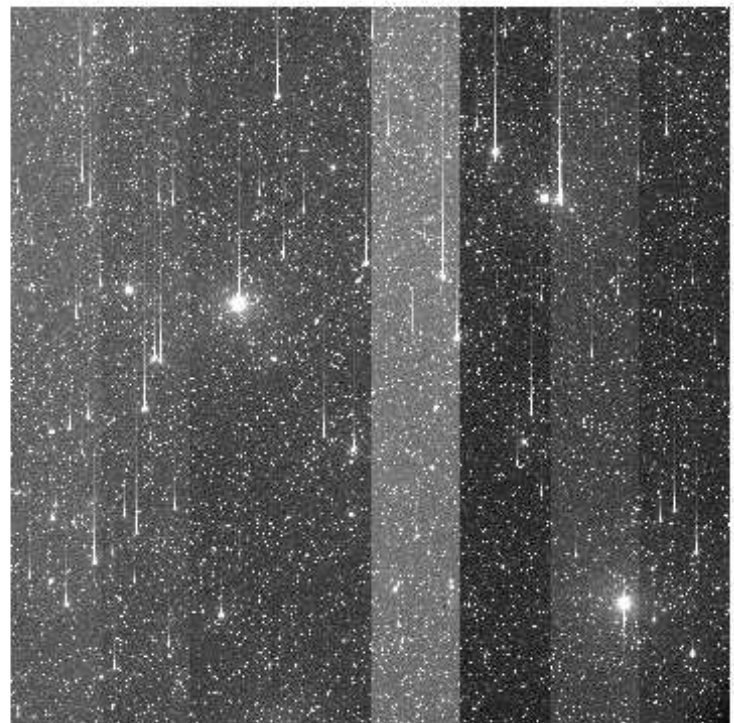
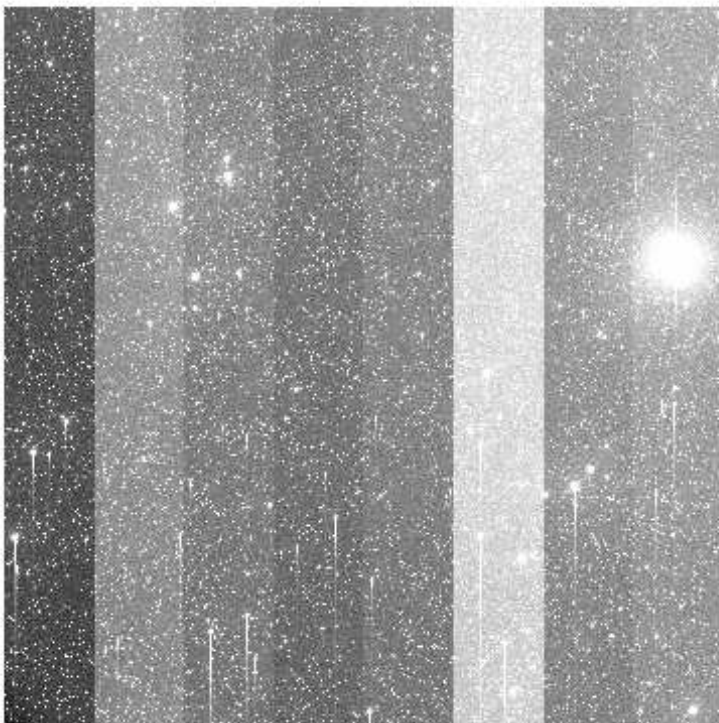
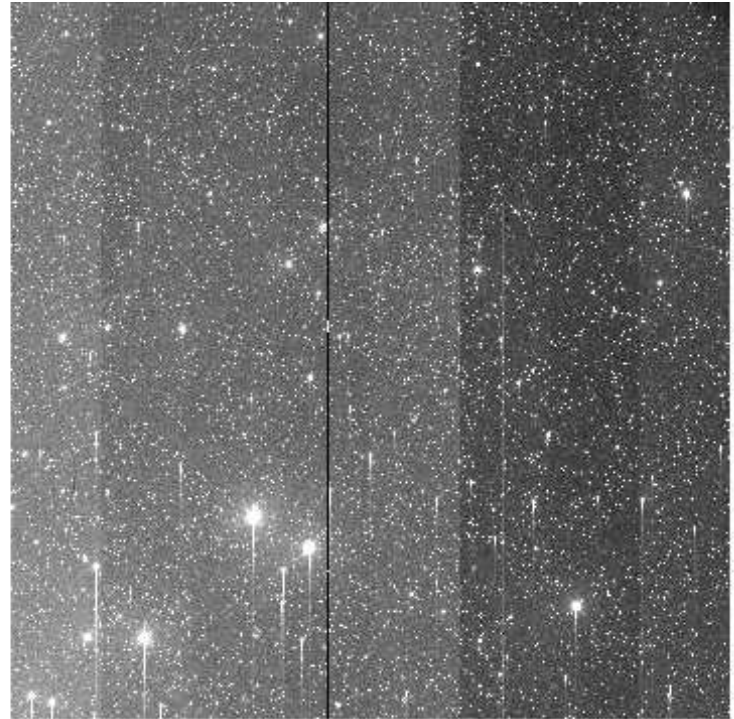
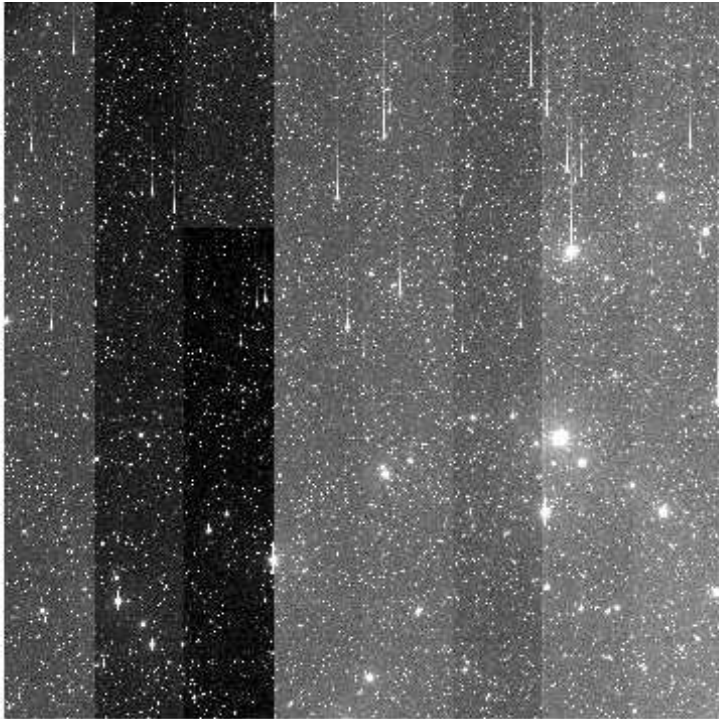
Image Issue : BC  
 CHIP : -M-  
 Weather : 3  
 Moon Effect : 0.0



2.98e+03    3.05e+03    3.12e+03    3.2e+03    3.27e+03    3.34e+03    3.42e+03    3.49e+03    3.56e+03    3.64e+03

File Name : **kmts.20211101.033740.fits** # 128 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1637-0**  
RA : 07:56:28.230  
DEC : -42:00:00.00  
Exposure Time : 120  
Airmass : 1.36  
Sidereal Time : 04:23:56  
Filter ID : R  
Observation Date : 2021-11-01T00:18:59  
CCD Temperature : -109.42

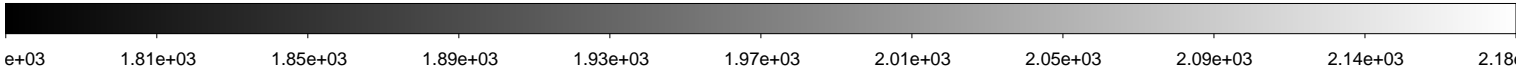
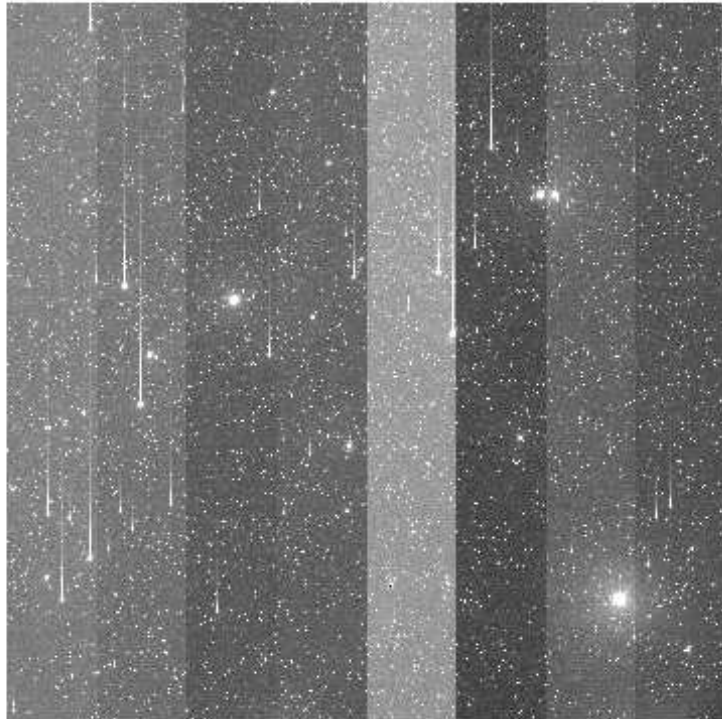
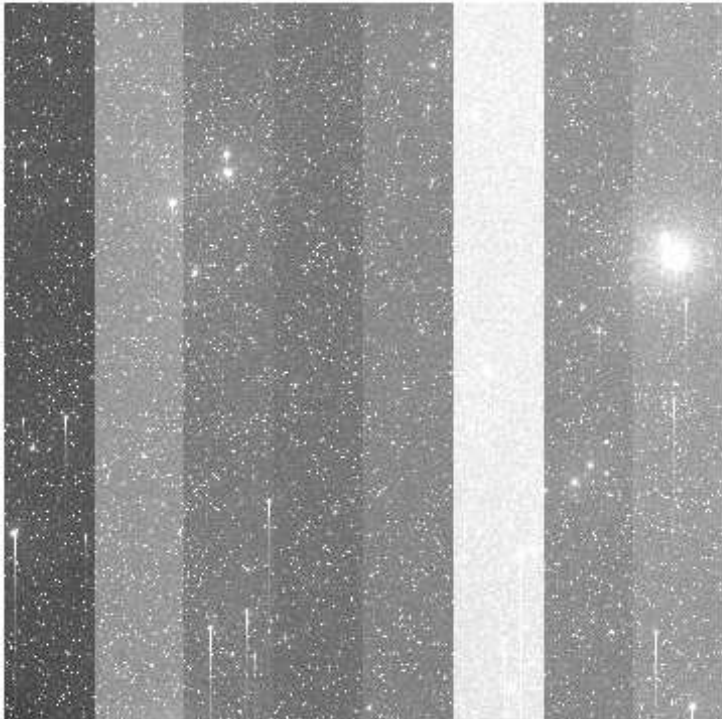
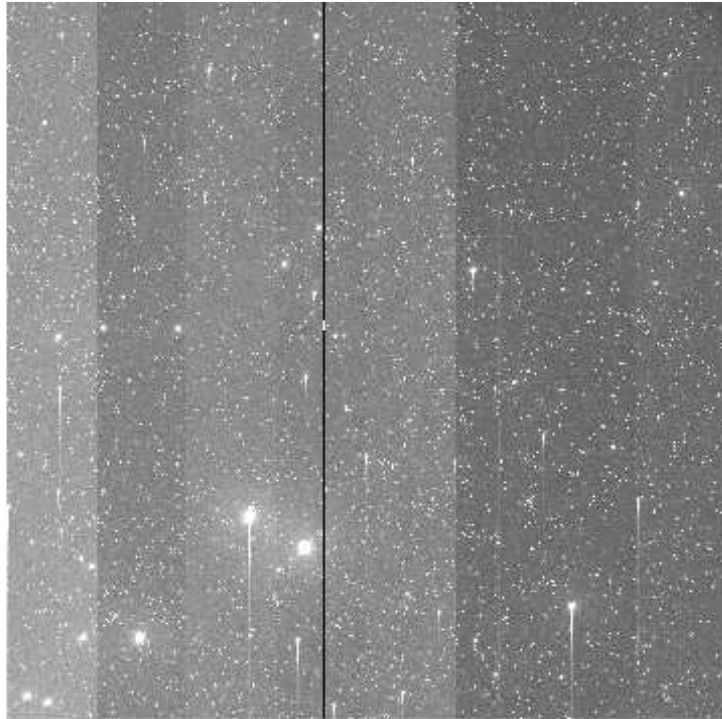
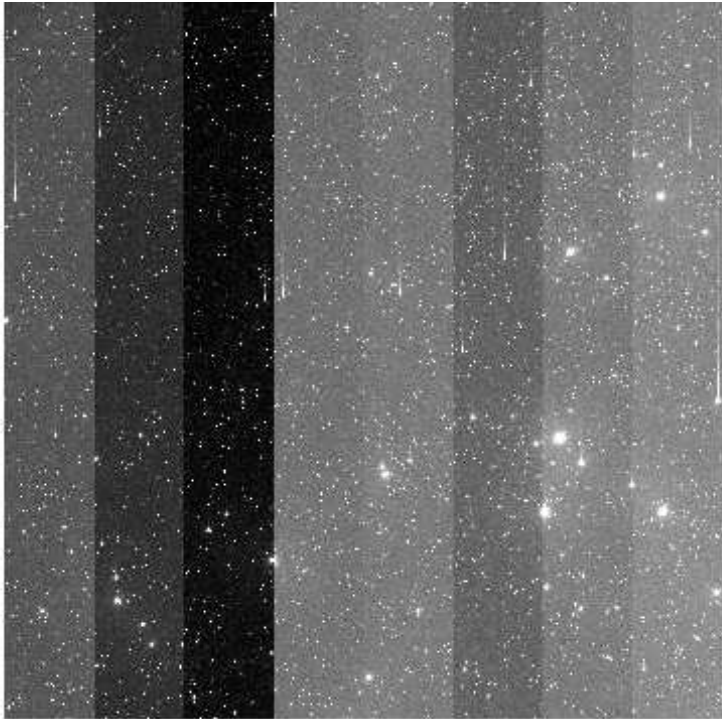
Image Issue : BC  
CHIP : -M-  
Weather : 3  
Moon Effect : 0.0





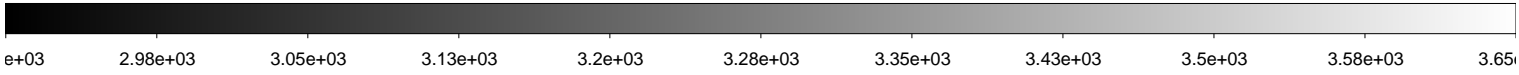
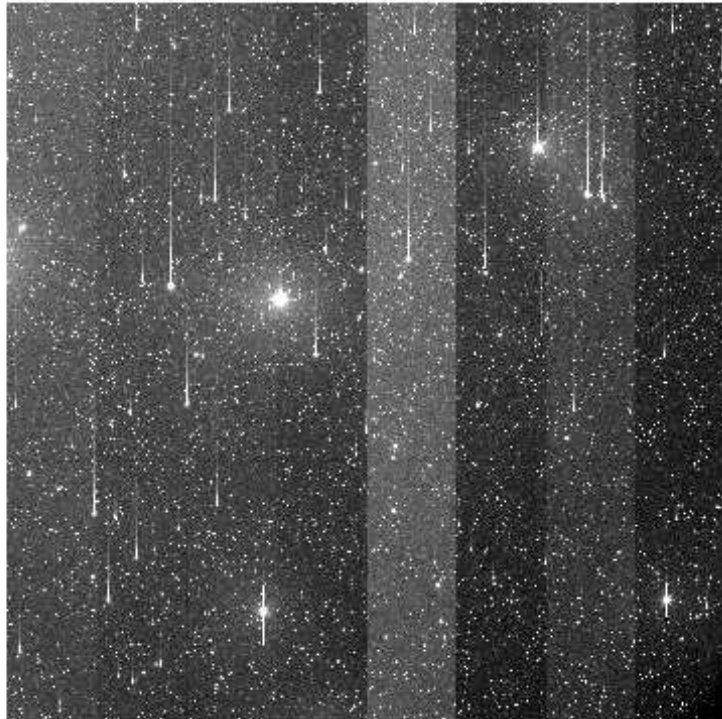
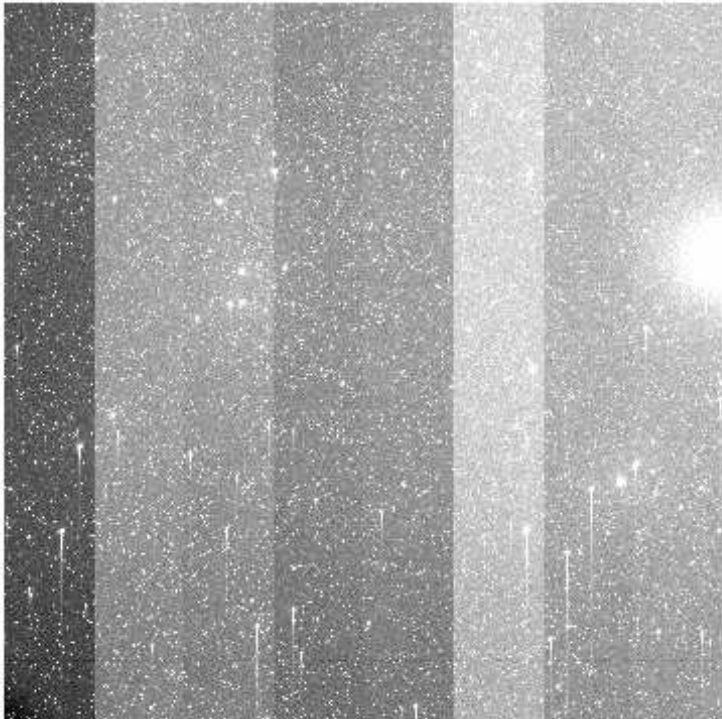
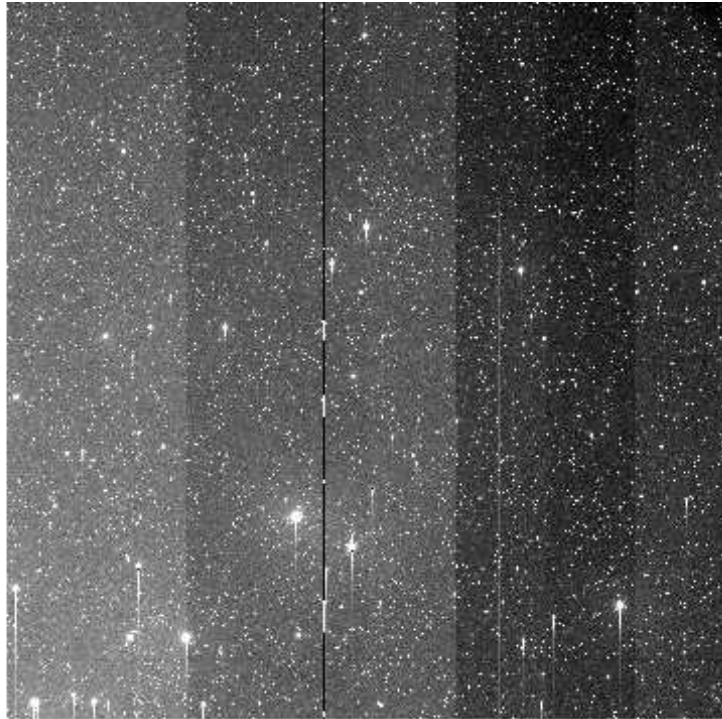
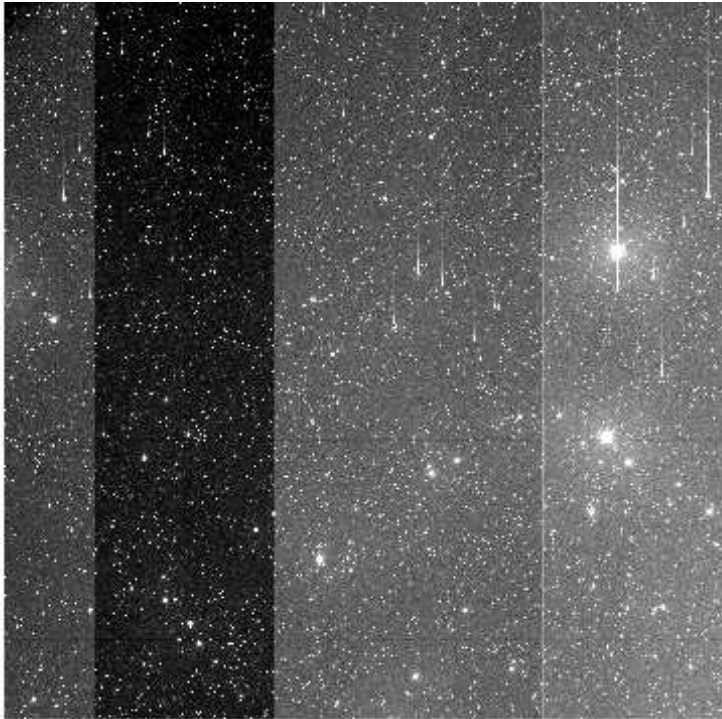
File Name : **kmts.20211101.033741.fits** # 129 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1637-0**  
RA : 07:56:28.230  
DEC : -42:00:00.00  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 04:27:06  
Filter ID : V  
Observation Date : 2021-11-01T00:22:09  
CCD Temperature : -109.43

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



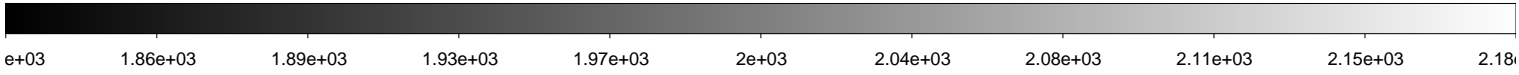
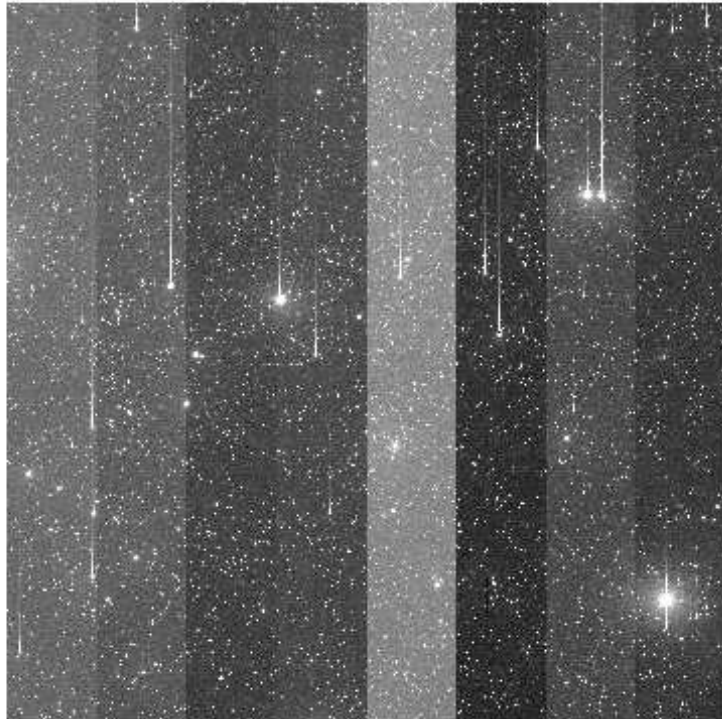
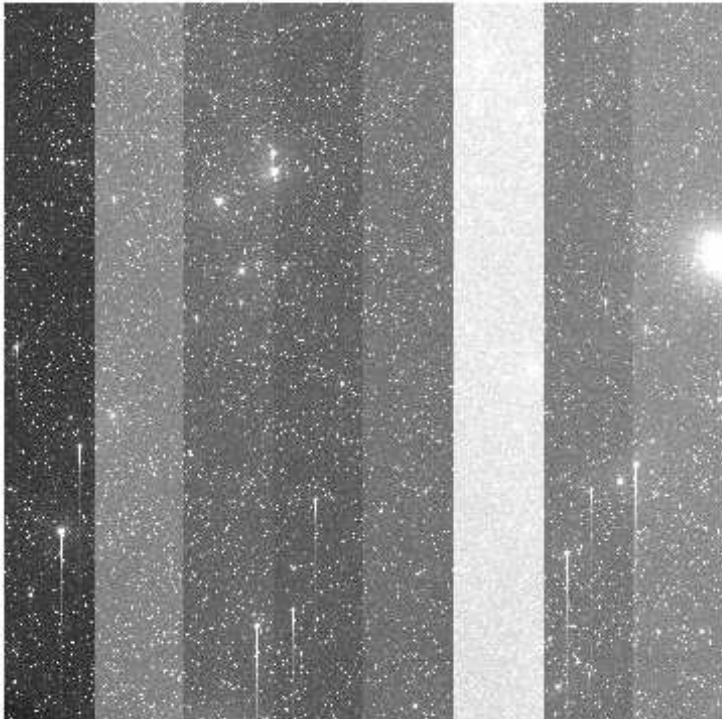
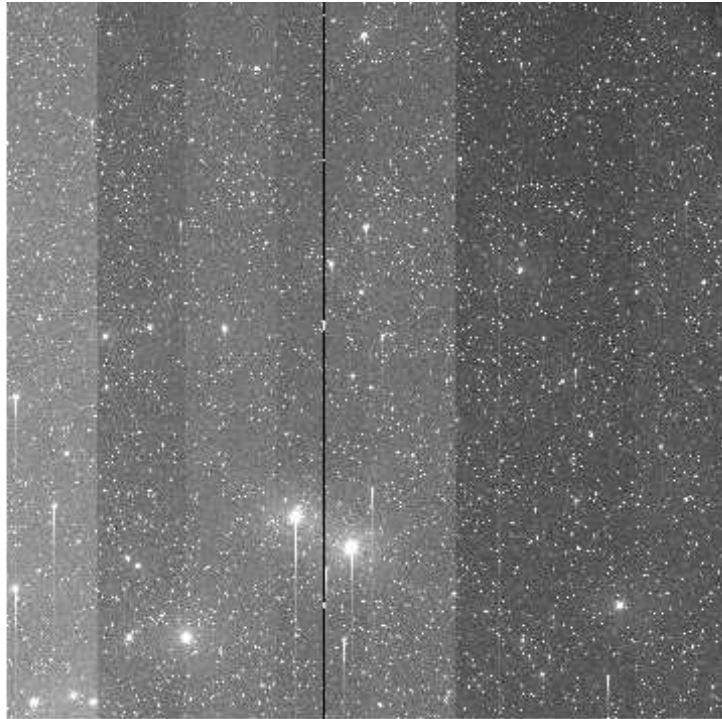
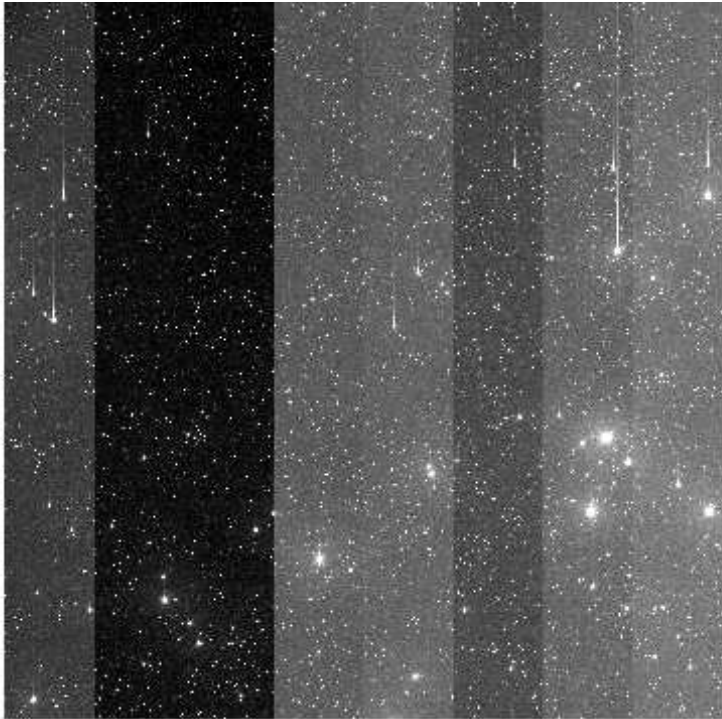
File Name : **kmts.20211101.033742.fits** # 130 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1637-1**  
 RA : 07:56:49.820  
 DEC : -41:59:59.90  
 Exposure Time : 120  
 Airmass : 1.34  
 Sidereal Time : 04:30:16  
 Filter ID : I  
 Observation Date : 2021-11-01T00:25:18  
 CCD Temperature : -109.22

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



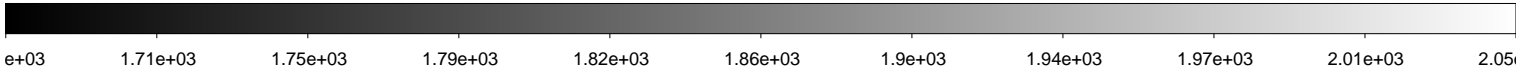
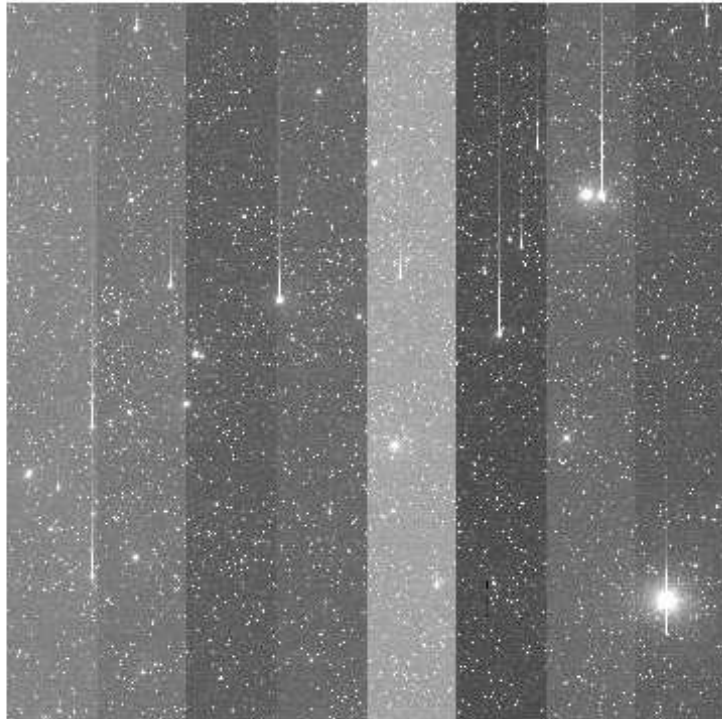
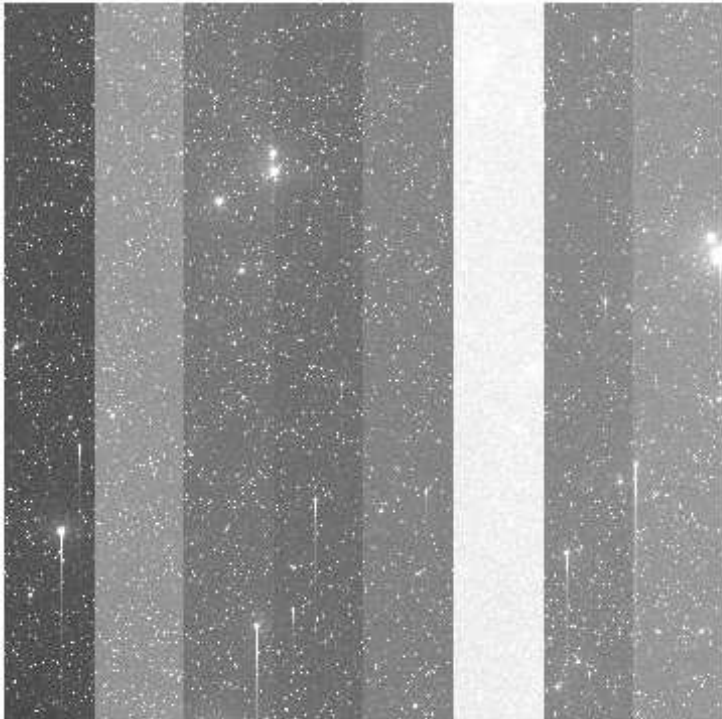
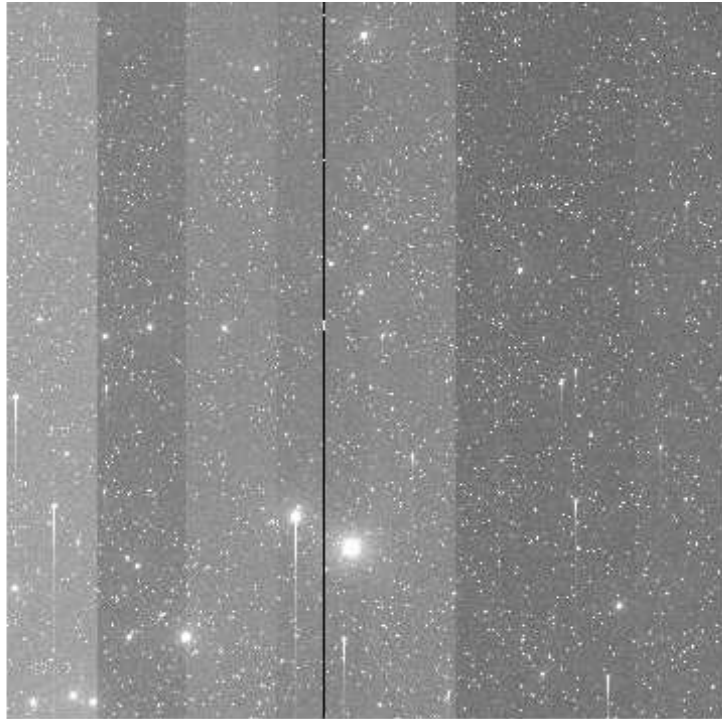
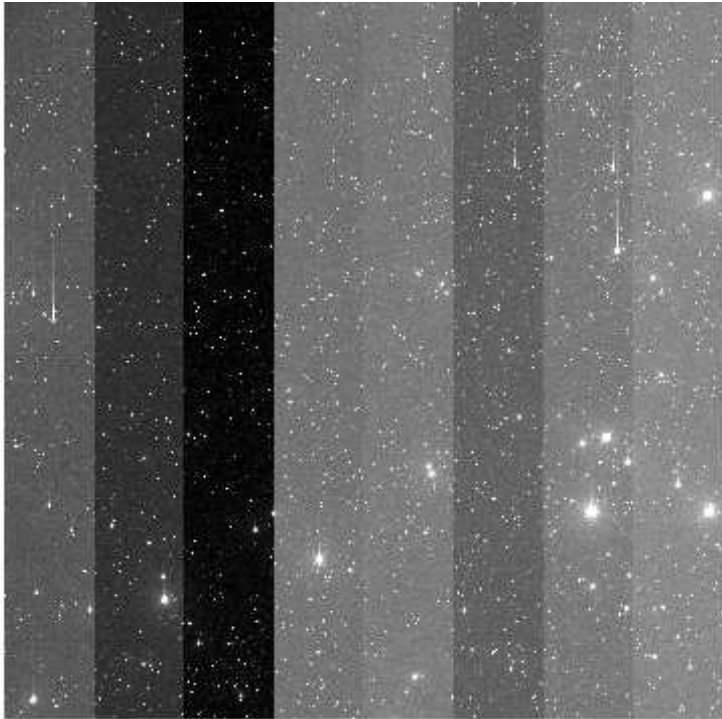
File Name : **kmts.20211101.033743.fits** # 131 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1637-1**  
 RA : 07:56:49.800  
 DEC : -42:00:00.00  
 Exposure Time : 120  
 Airmass : 1.33  
 Sidereal Time : 04:33:29  
 Filter ID : V  
 Observation Date : 2021-11-01T00:28:30  
 CCD Temperature : -109.4

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



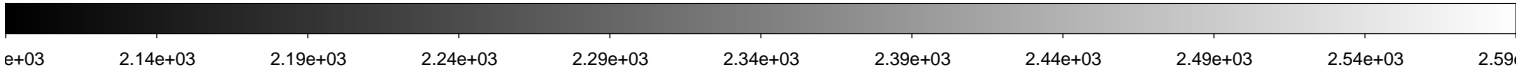
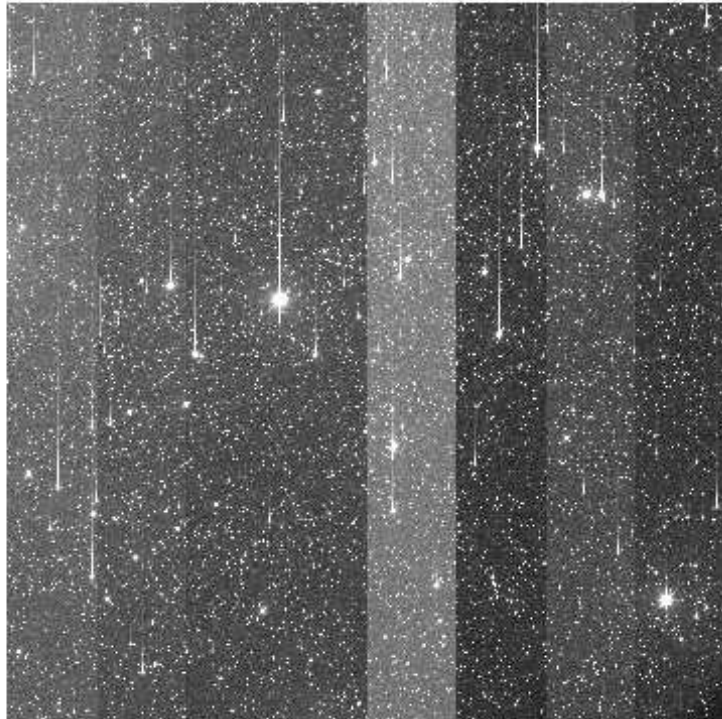
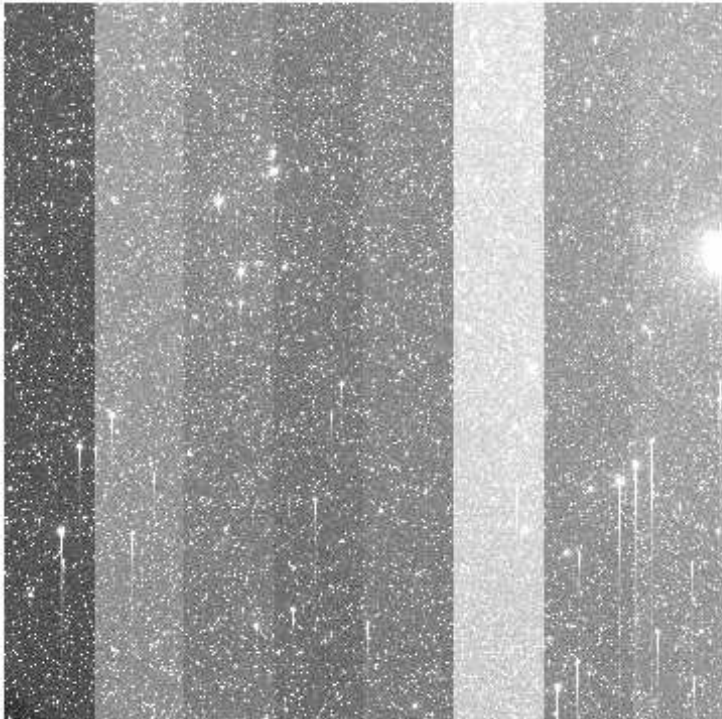
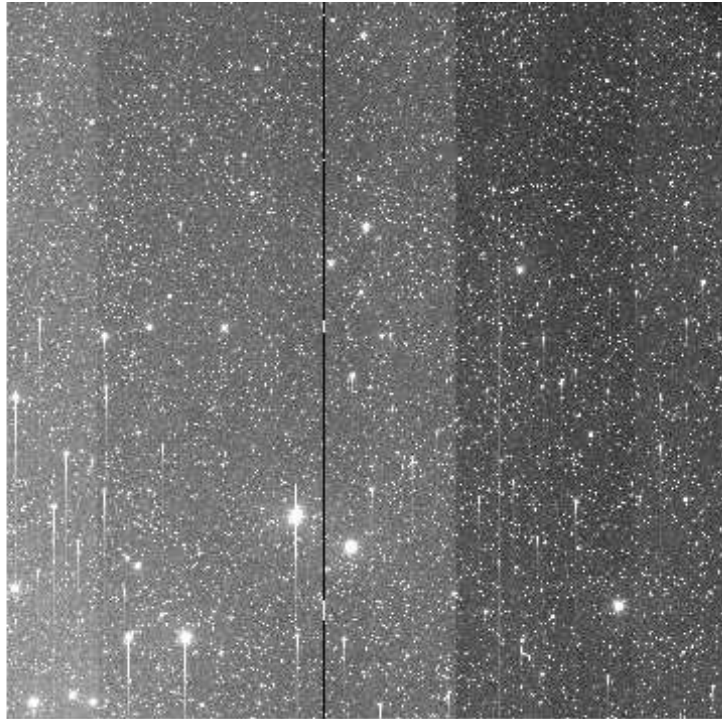
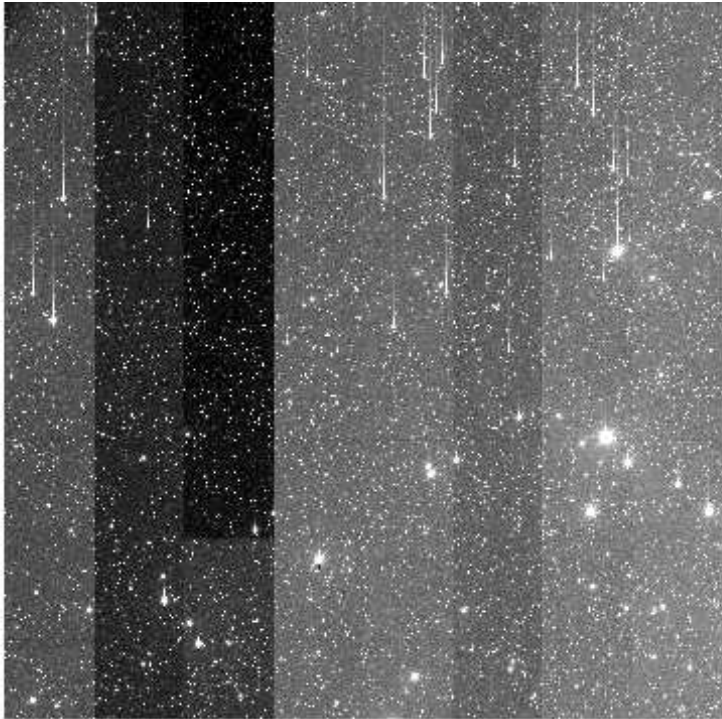
File Name : **kmts.20211101.033744.fits** # 132 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1637-1**  
 RA : 07:56:49.820  
 DEC : -42:00:00.00  
 Exposure Time : 120  
 Airmass : 1.32  
 Sidereal Time : 04:36:38  
 Filter ID : B  
 Observation Date : 2021-11-01T00:31:39  
 CCD Temperature : -109.19

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



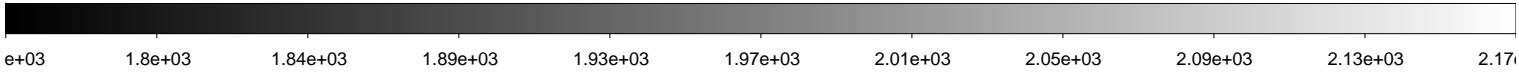
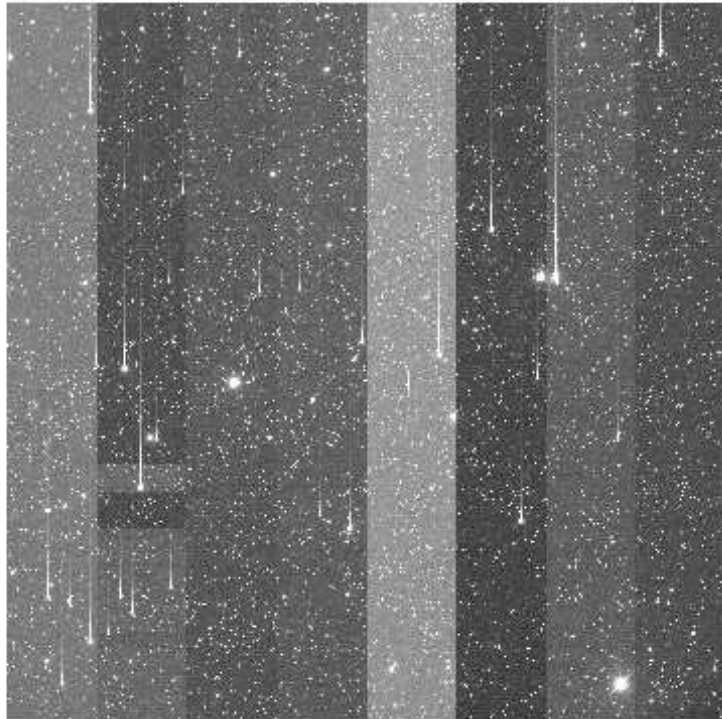
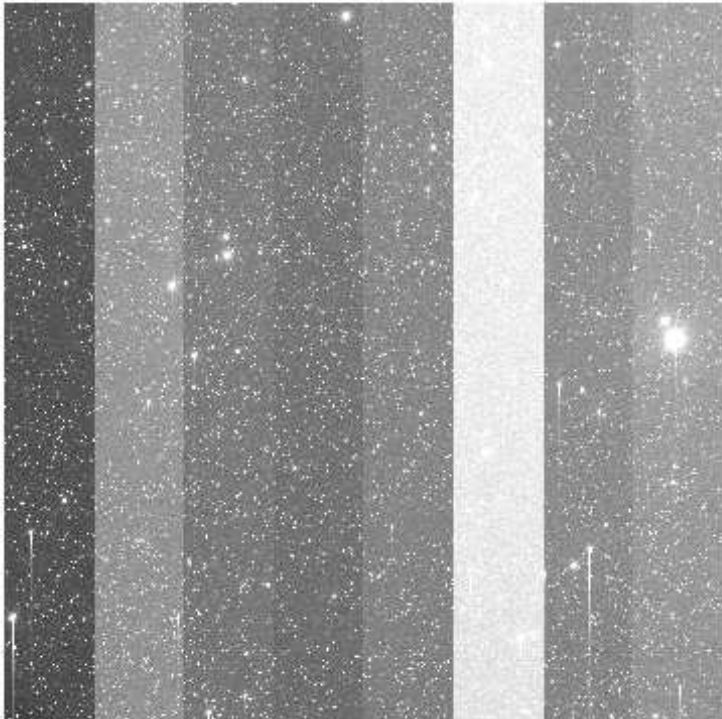
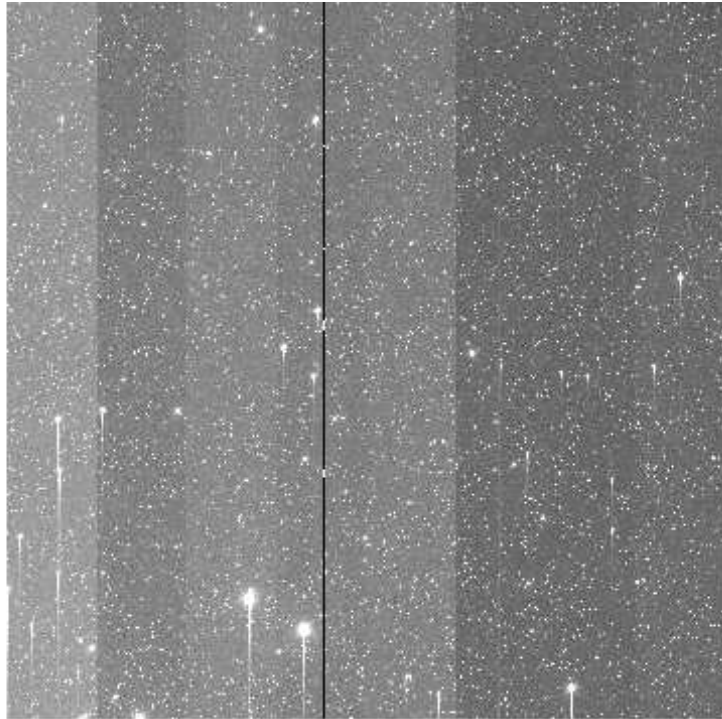
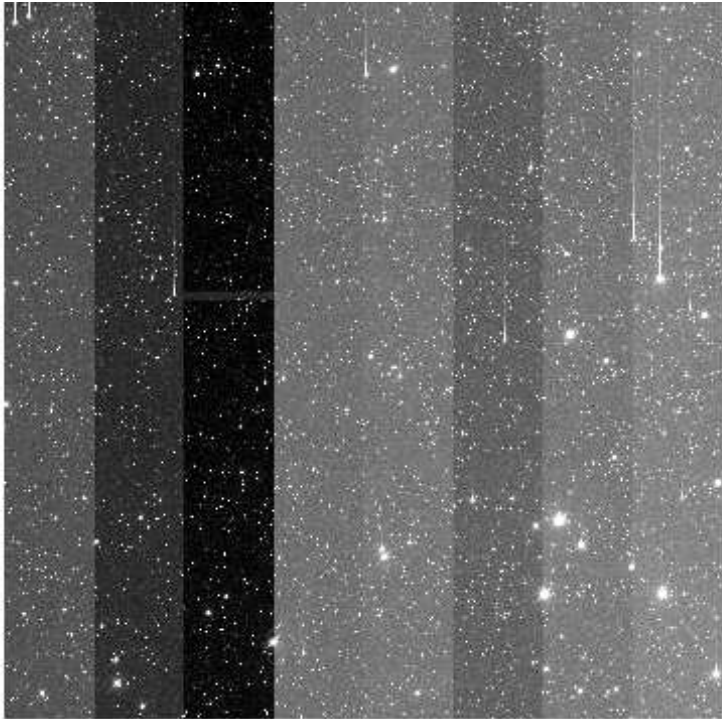
File Name : **kmts.20211101.033745.fits** # 133 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1637-1**  
RA : 07:56:49.810  
DEC : -41:59:59.90  
Exposure Time : 120  
Airmass : 1.31  
Sidereal Time : 04:39:50  
Filter ID : R  
Observation Date : 2021-11-01T00:34:50  
CCD Temperature : -109.4

Image Issue : BC  
CHIP : -M-  
Weather : 3  
Moon Effect : 0.0



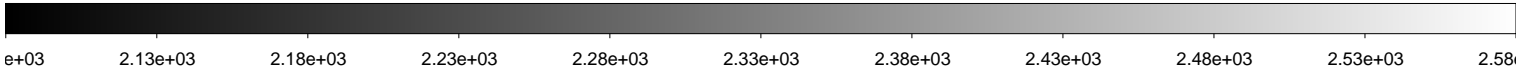
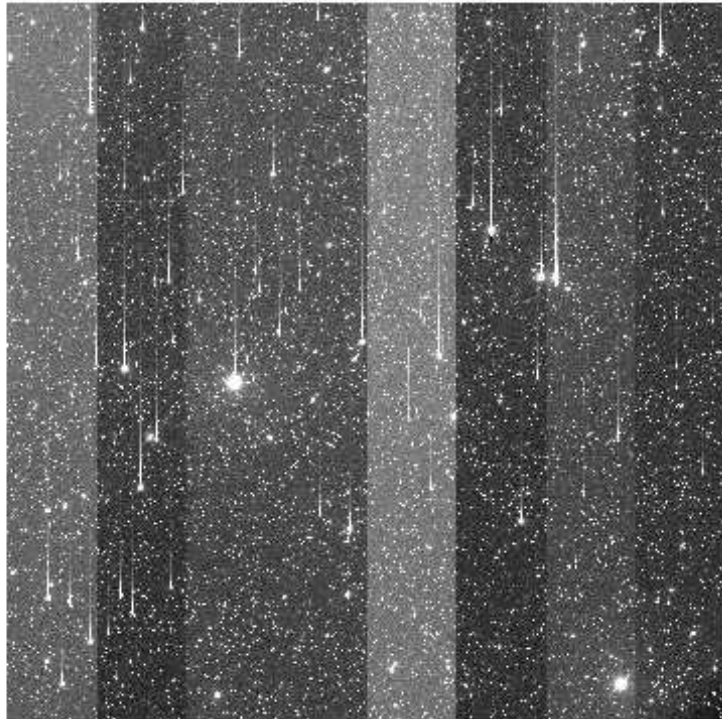
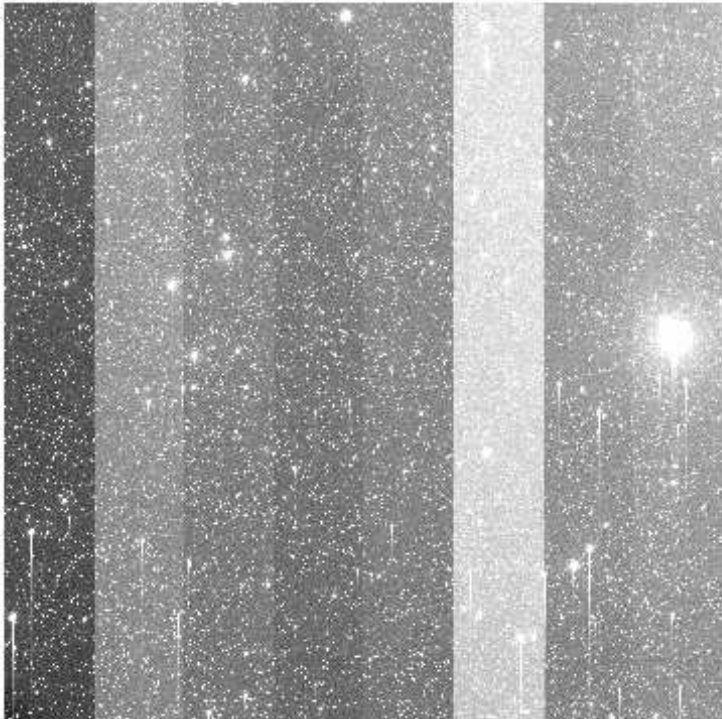
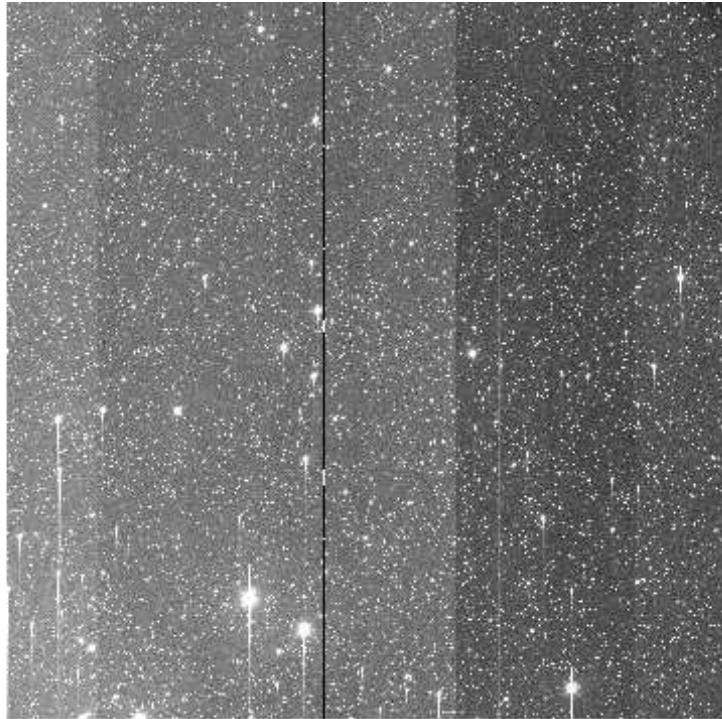
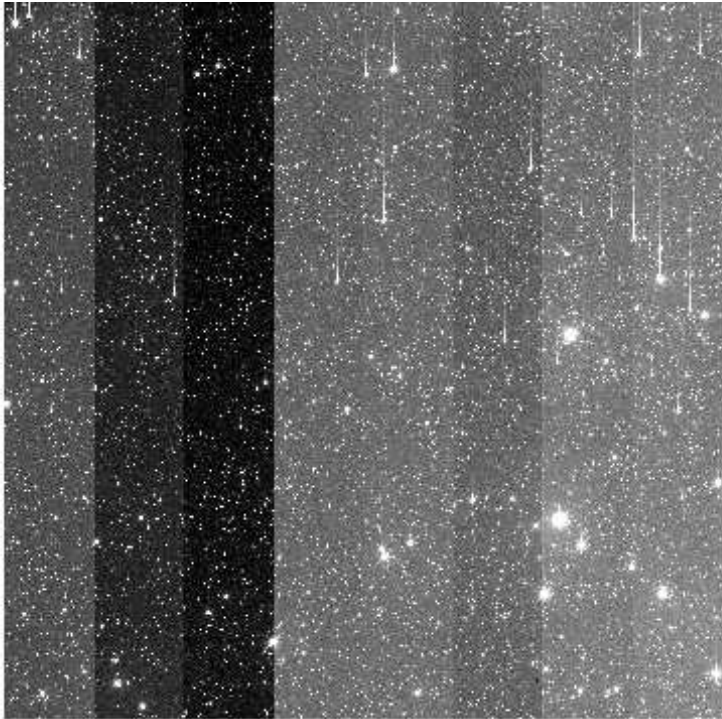
File Name : **kmts.20211101.033746.fits** # 134 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1637-2**  
RA : 07:56:28.200  
DEC : -41:53:00.00  
Exposure Time : 120  
Airmass : 1.29  
Sidereal Time : 04:43:01  
Filter ID : V  
Observation Date : 2021-11-01T00:38:00  
CCD Temperature : -109.2

Image Issue : BC  
CHIP : -MT-  
Weather : 3  
Moon Effect : 0.0



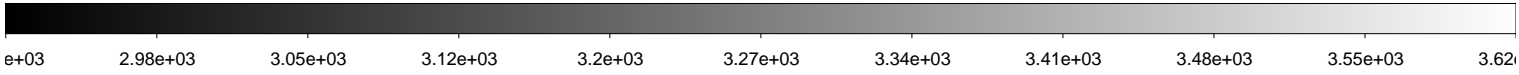
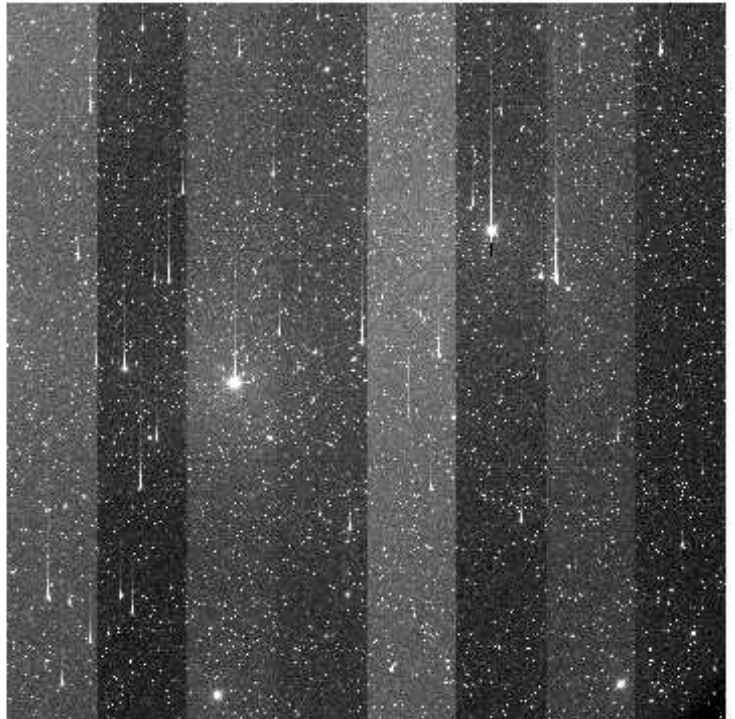
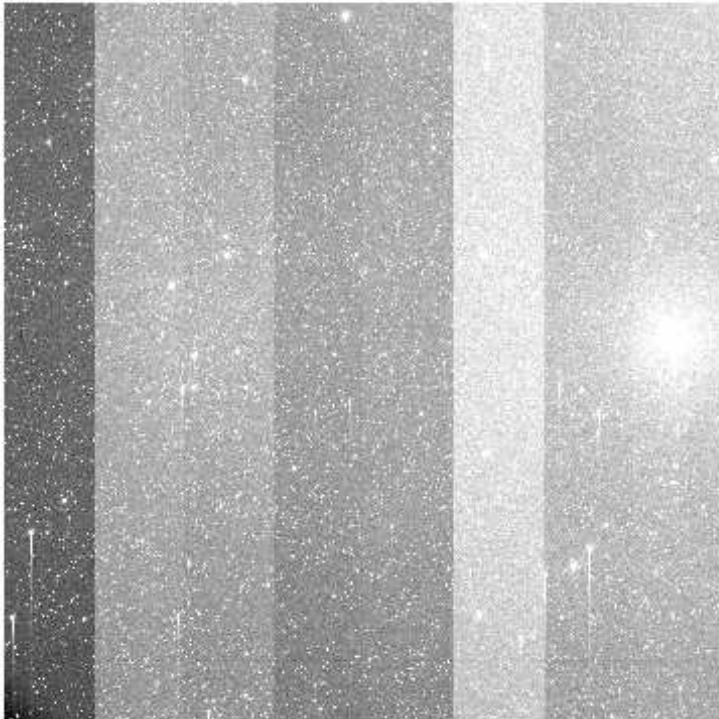
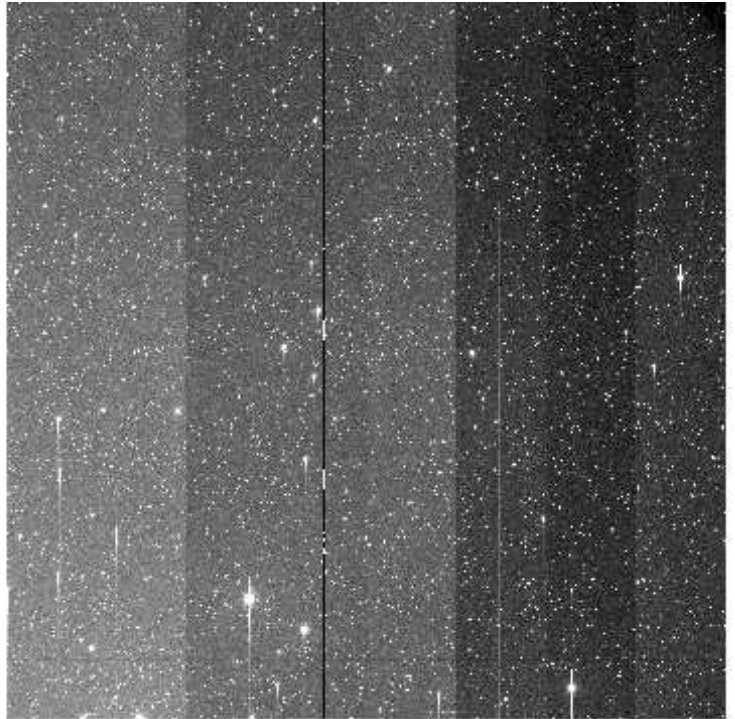
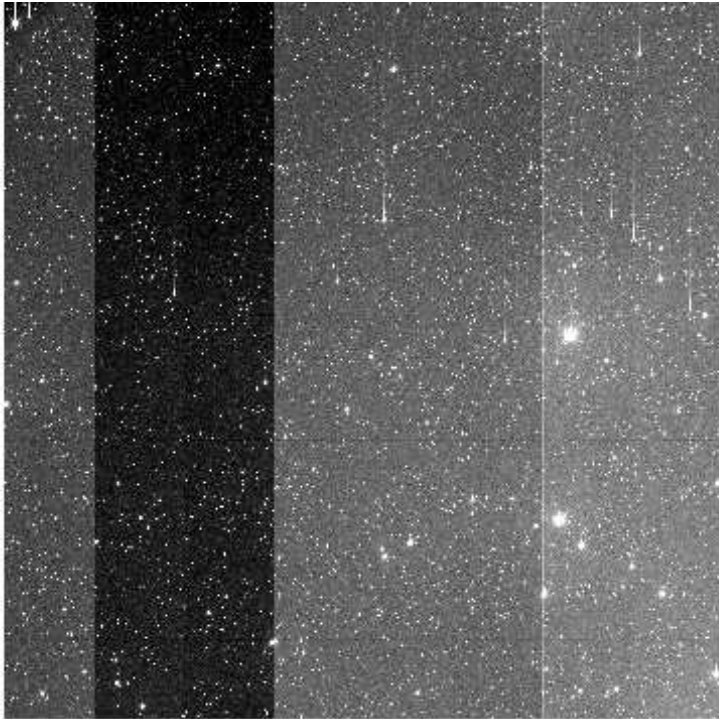
File Name : **kmts.20211101.033747.fits** # 135 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1637-2**  
 RA : 07:56:28.210  
 DEC : -41:53:00.00  
 Exposure Time : 120  
 Airmass : 1.28  
 Sidereal Time : 04:46:13  
 Filter ID : R  
 Observation Date : 2021-11-01T00:41:13  
 CCD Temperature : -109.4

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211101.033748.fits** # 136 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1637-2**  
RA : 07:56:28.230  
DEC : -41:52:59.90  
Exposure Time : 120  
Airmass : 1.27  
Sidereal Time : 04:49:25  
Filter ID : I  
Observation Date : 2021-11-01T00:44:24  
CCD Temperature : -109.22

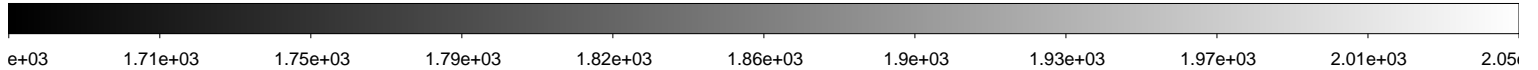
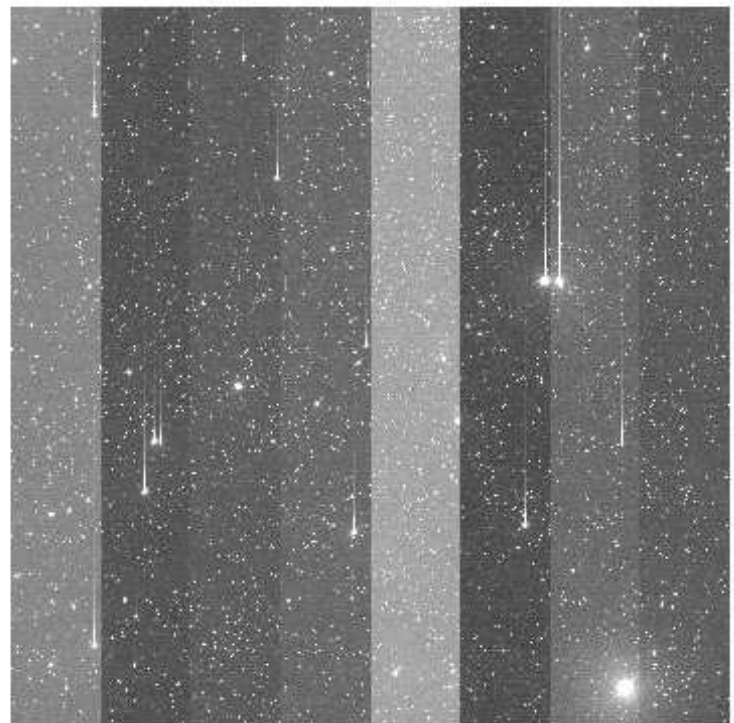
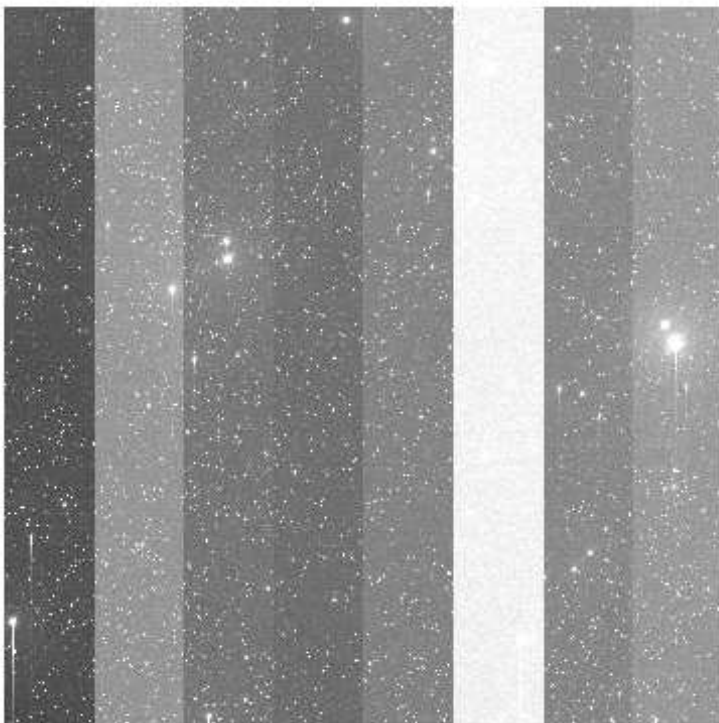
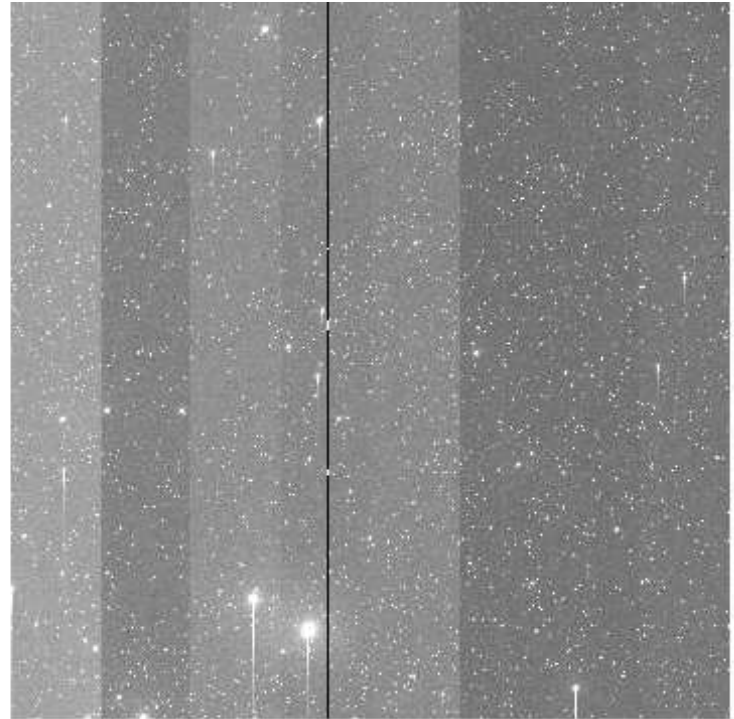
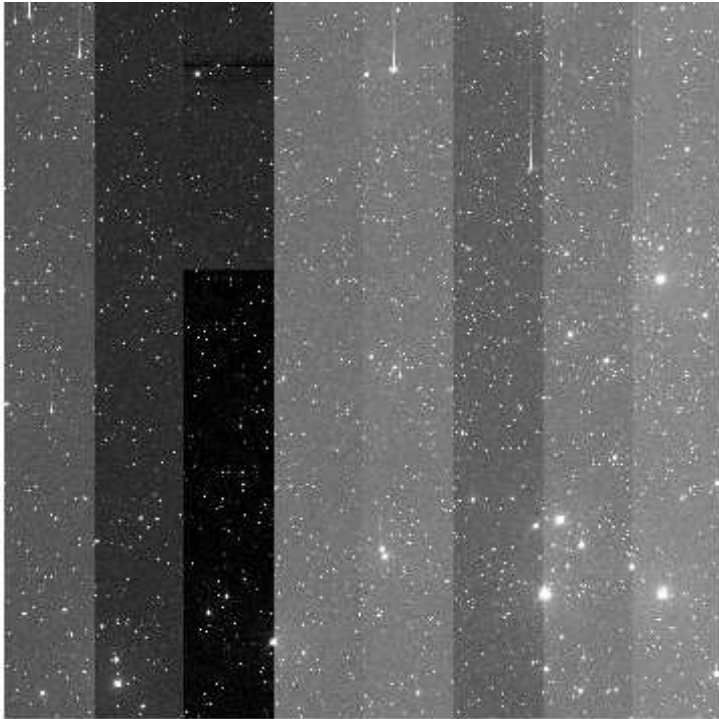
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





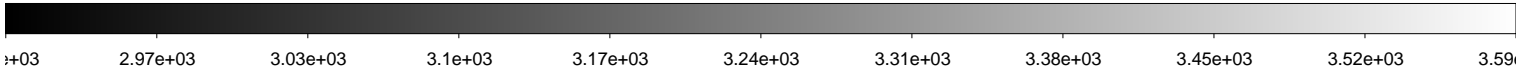
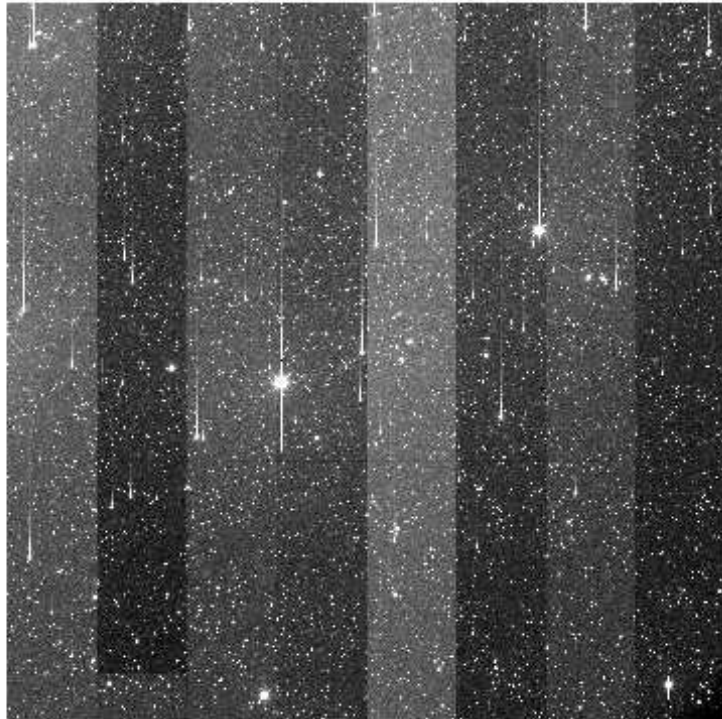
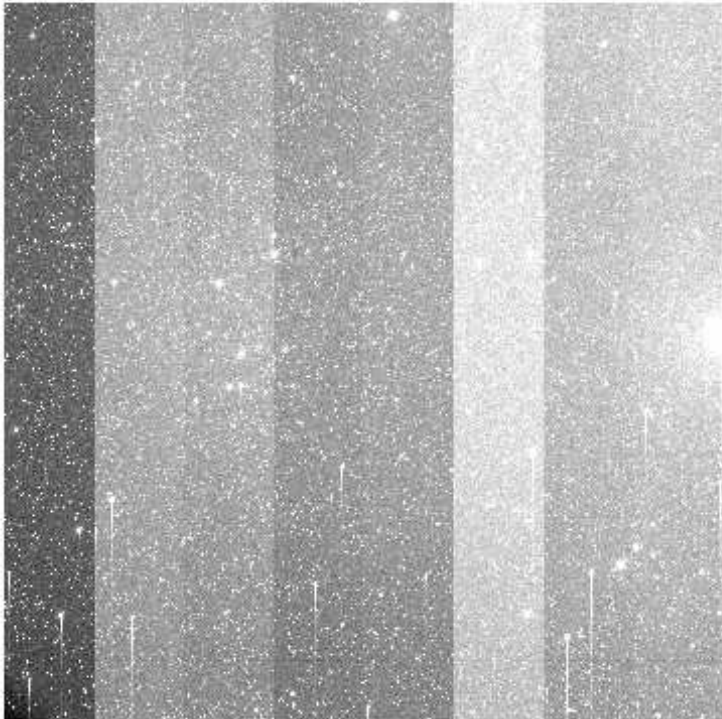
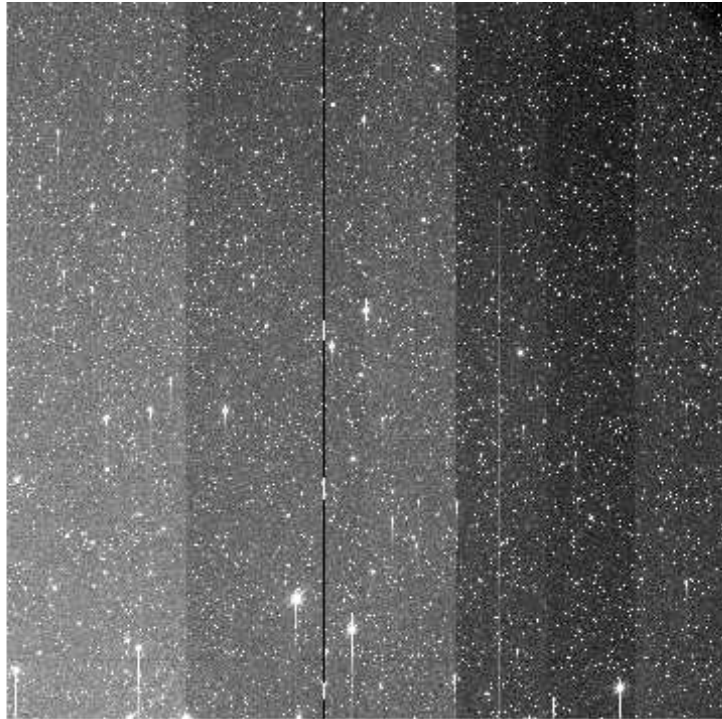
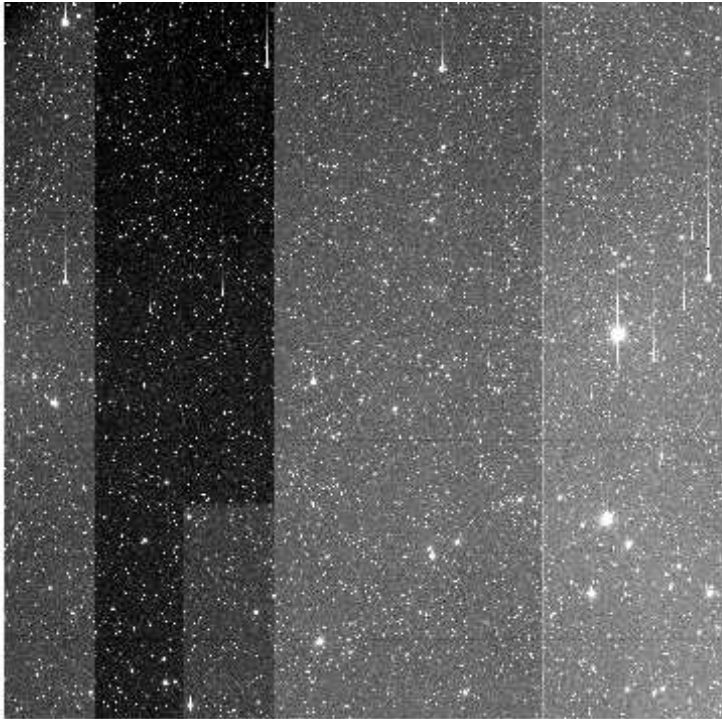
File Name : **kmts.20211101.033749.fits** # 137 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1637-2**  
RA : 07:56:28.230  
DEC : -41:52:59.00  
Exposure Time : 120  
Airmass : 1.26  
Sidereal Time : 04:52:38  
Filter ID : B  
Observation Date : 2021-11-01T00:47:36  
CCD Temperature : -109.41

Image Issue : BC  
CHIP : -M-  
Weather : 3  
Moon Effect : 0.0



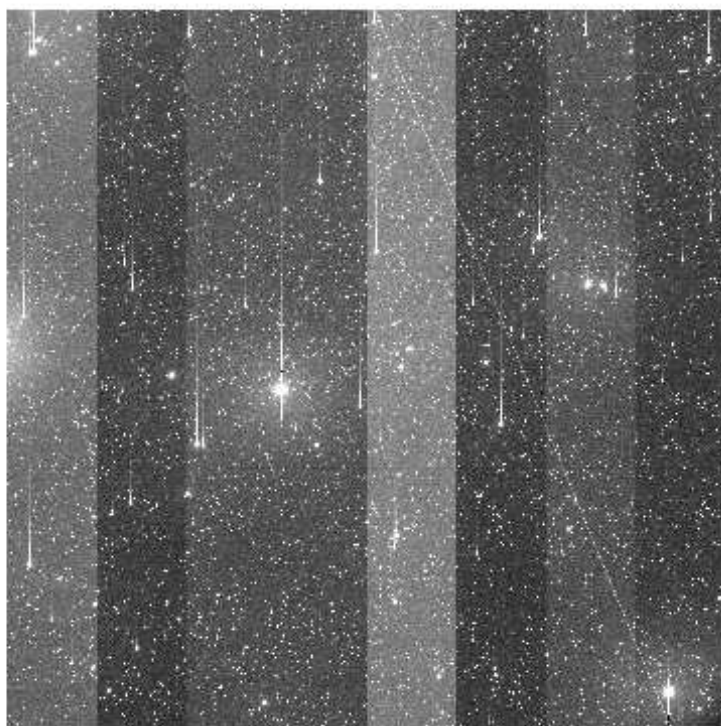
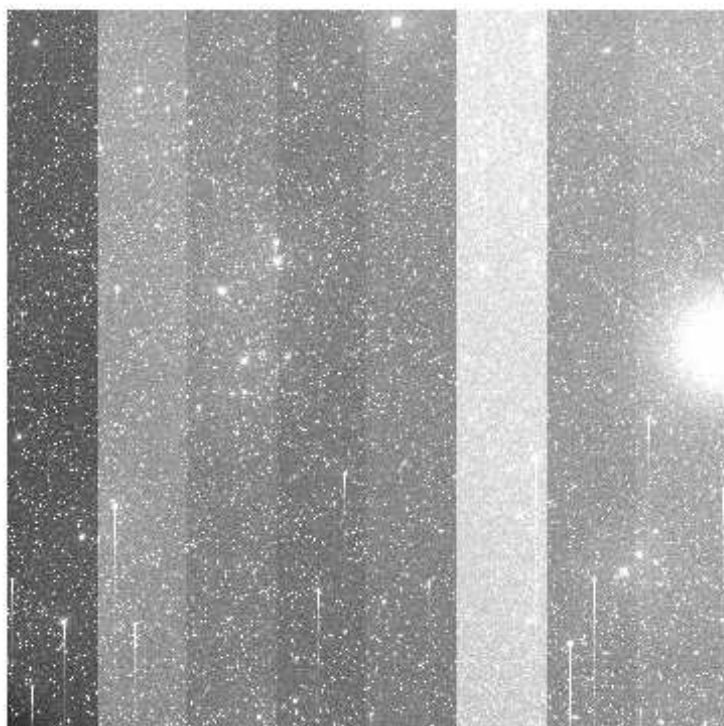
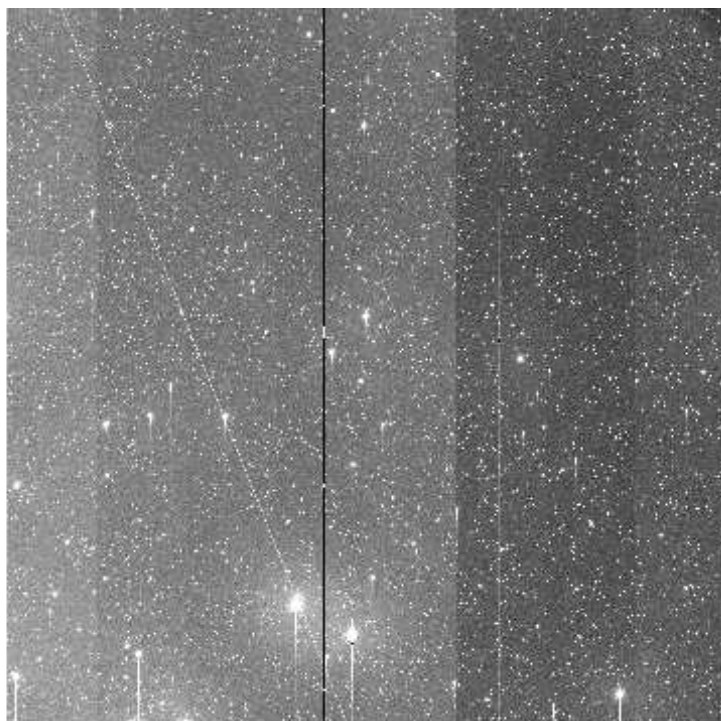
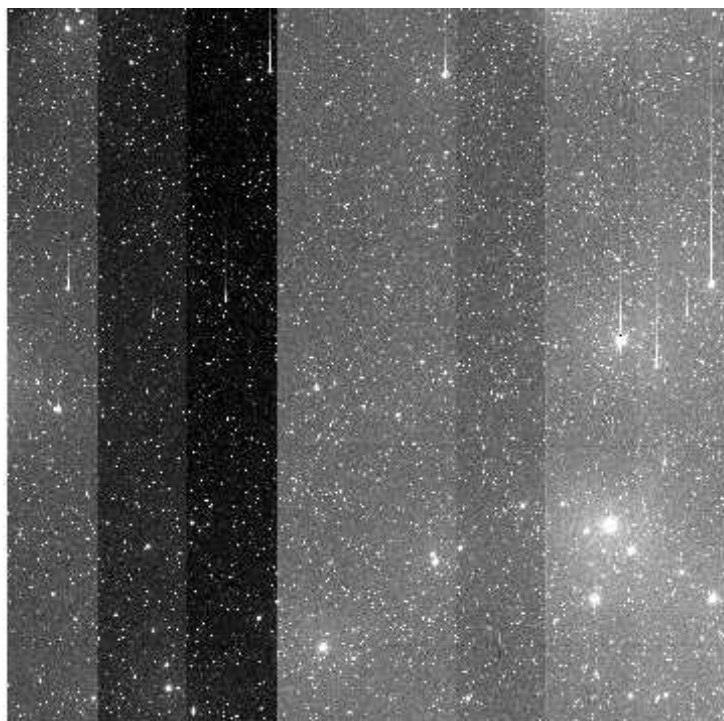
File Name : **kmts.20211101.033750.fits** # 138 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1637-3**  
 RA : 07:56:49.820  
 DEC : -41:53:00.90  
 Exposure Time : 120  
 Airmass : 1.25  
 Sidereal Time : 04:55:48  
 Filter ID : I  
 Observation Date : 2021-11-01T00:50:45  
 CCD Temperature : -109.45

Image Issue : BC  
 CHIP : -MT-  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211101.033751.fits** # 139 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1637-3**  
 RA : 07:56:49.810  
 DEC : -41:53:00.90  
 Exposure Time : 120  
 Airmass : 1.24  
 Sidereal Time : 04:58:58  
 Filter ID : R  
 Observation Date : 2021-11-01T00:53:55  
 CCD Temperature : -109.51

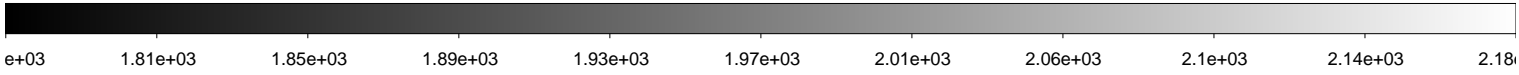
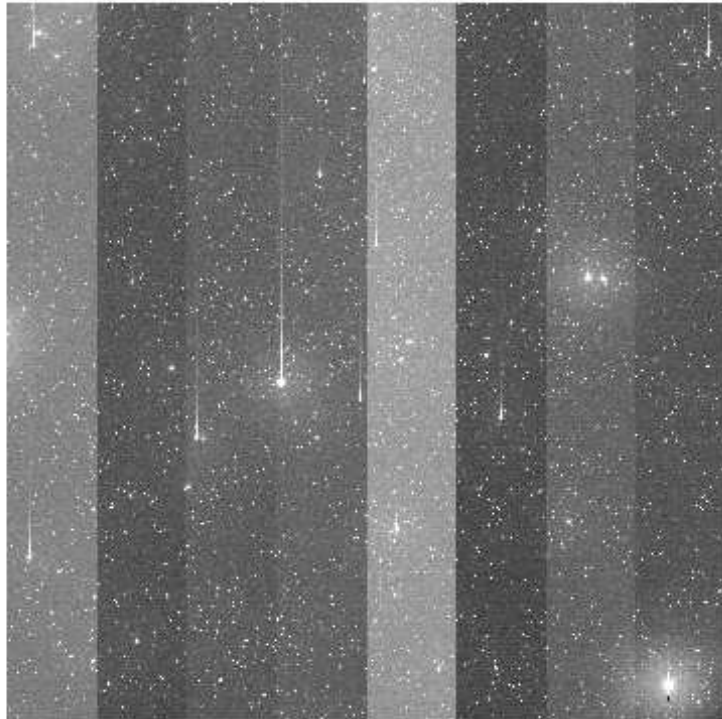
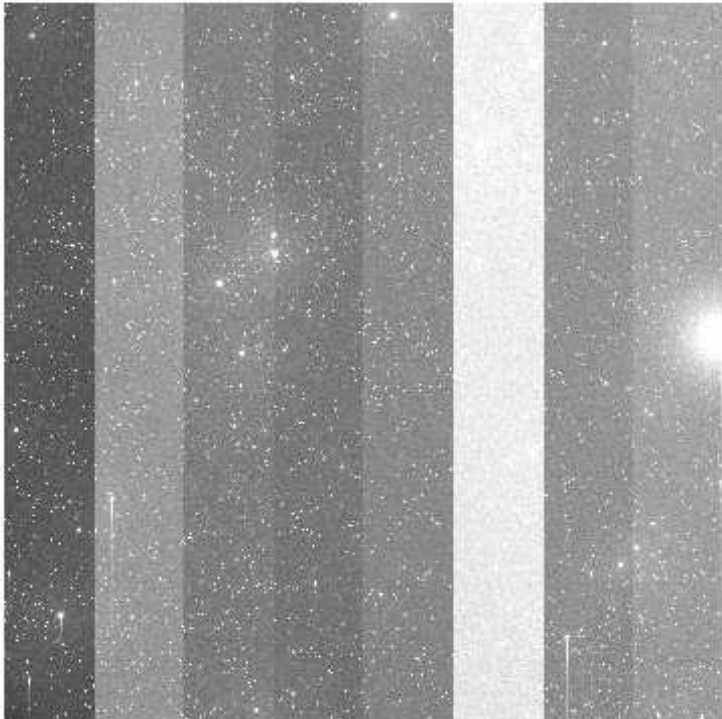
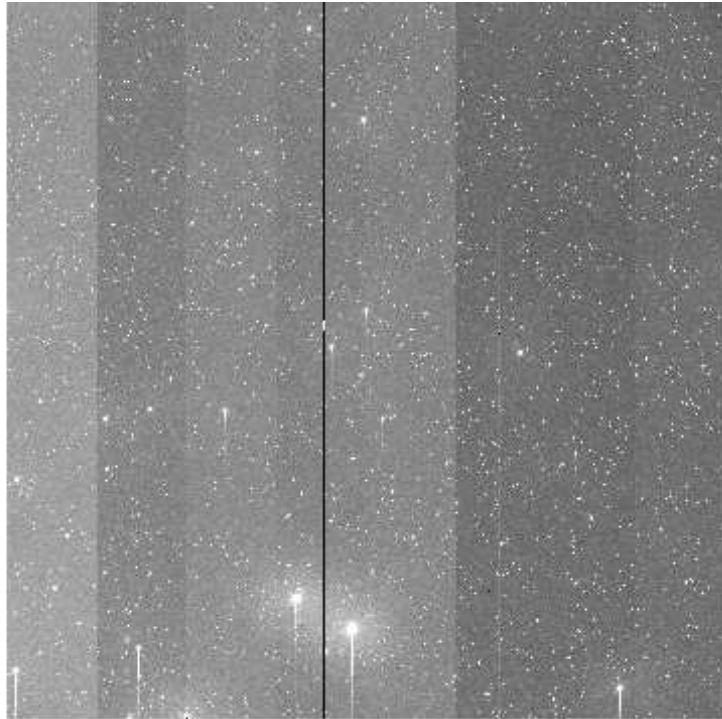
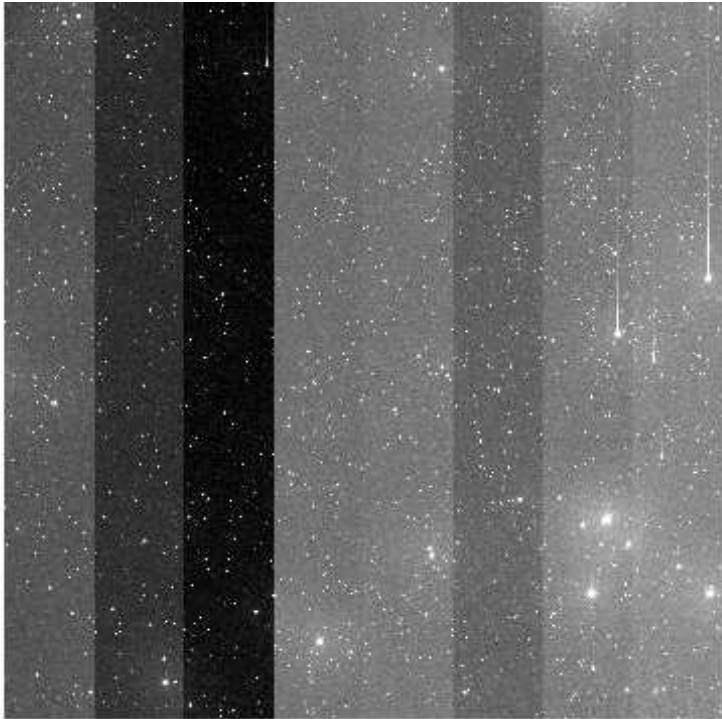
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



e+03    2.14e+03    2.19e+03    2.24e+03    2.29e+03    2.35e+03    2.4e+03    2.45e+03    2.5e+03    2.55e+03    2.6e

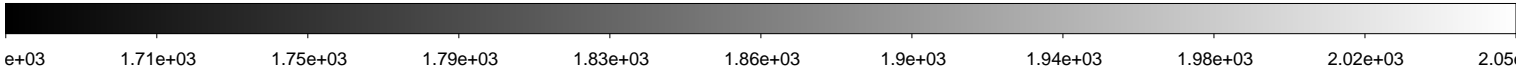
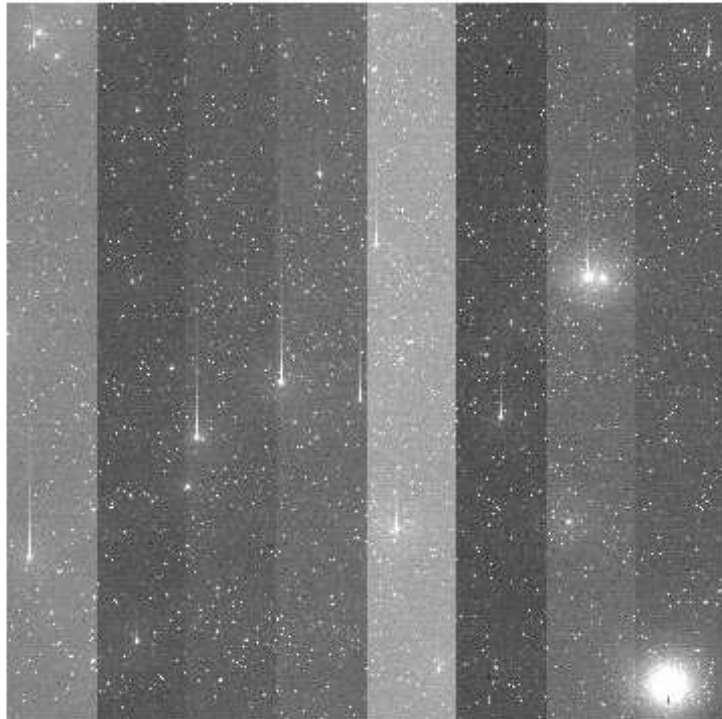
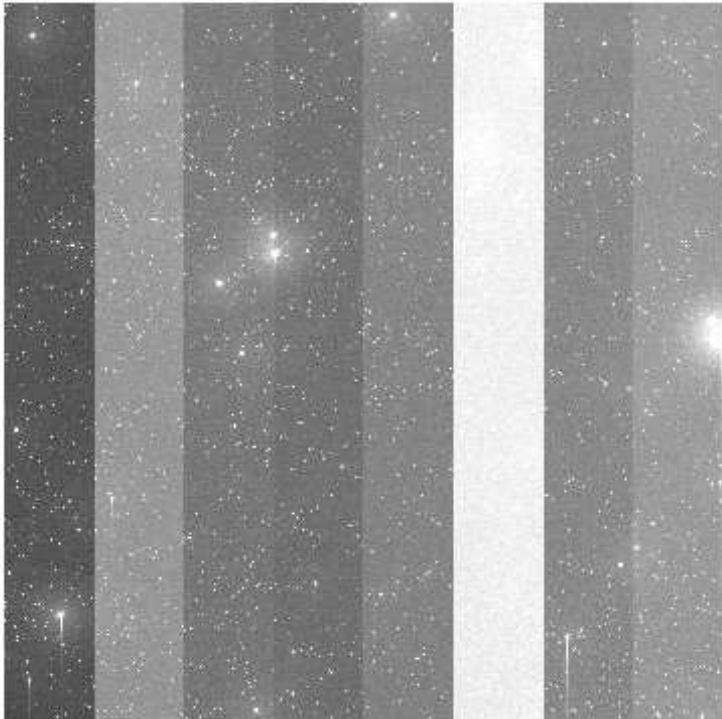
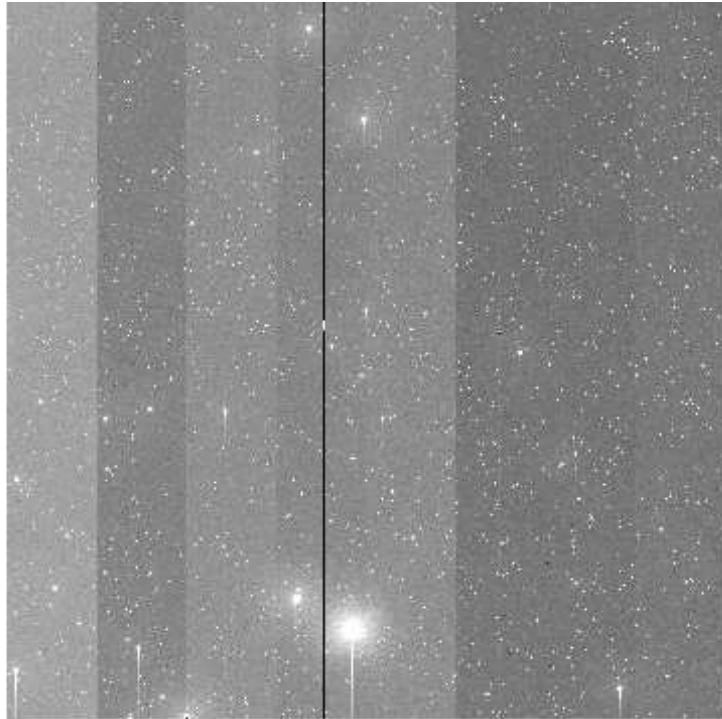
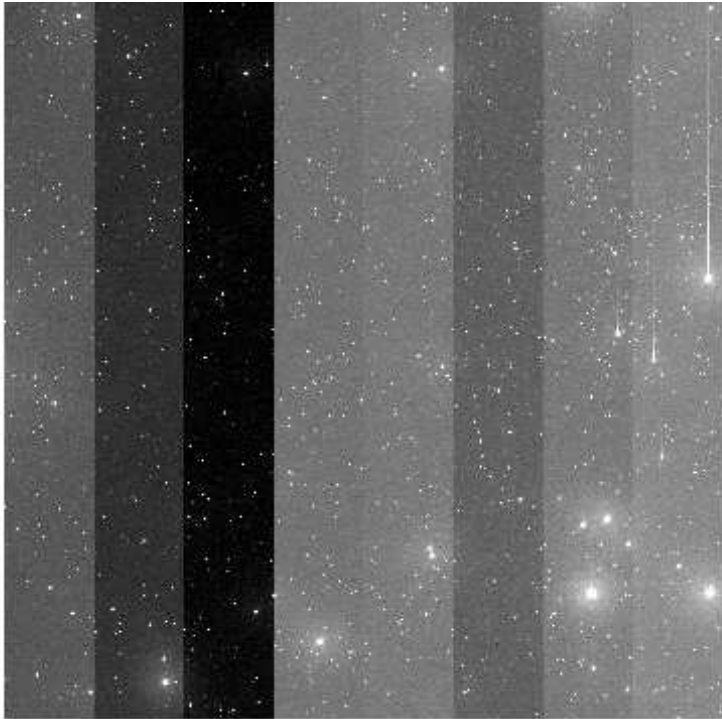
File Name : **kmts.20211101.033752.fits** # 140 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1637-3**  
 RA : 07:56:49.820  
 DEC : -41:52:59.90  
 Exposure Time : 120  
 Airmass : 1.23  
 Sidereal Time : 05:02:08  
 Filter ID : V  
 Observation Date : 2021-11-01T00:56:52  
 CCD Temperature : -109.48

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



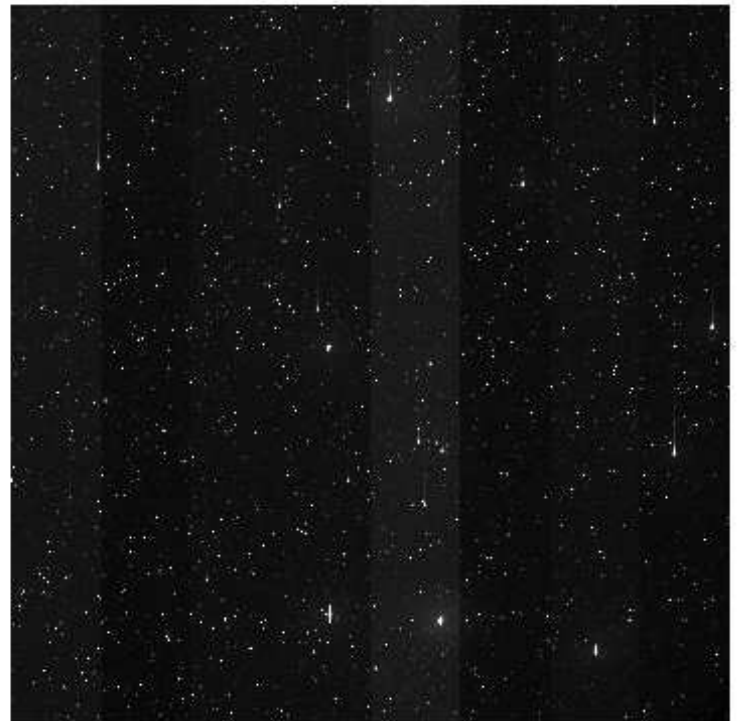
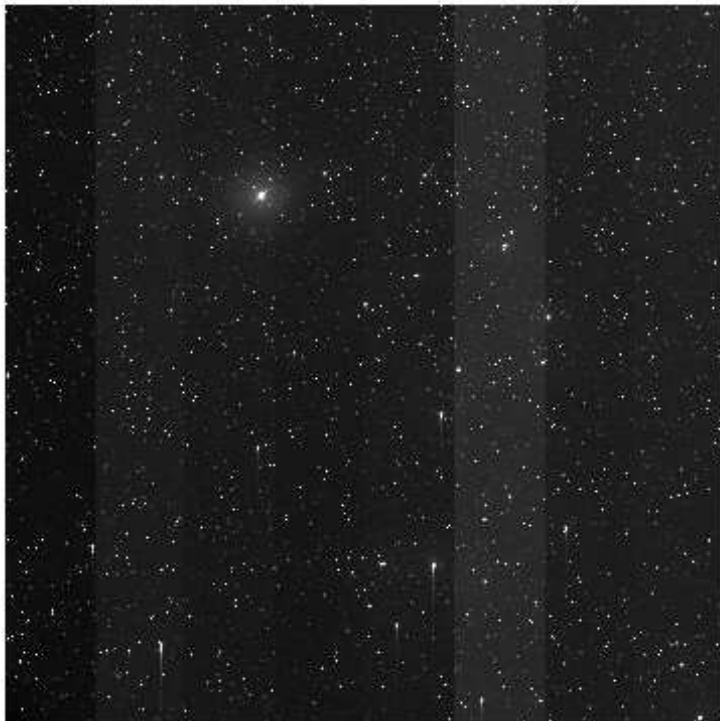
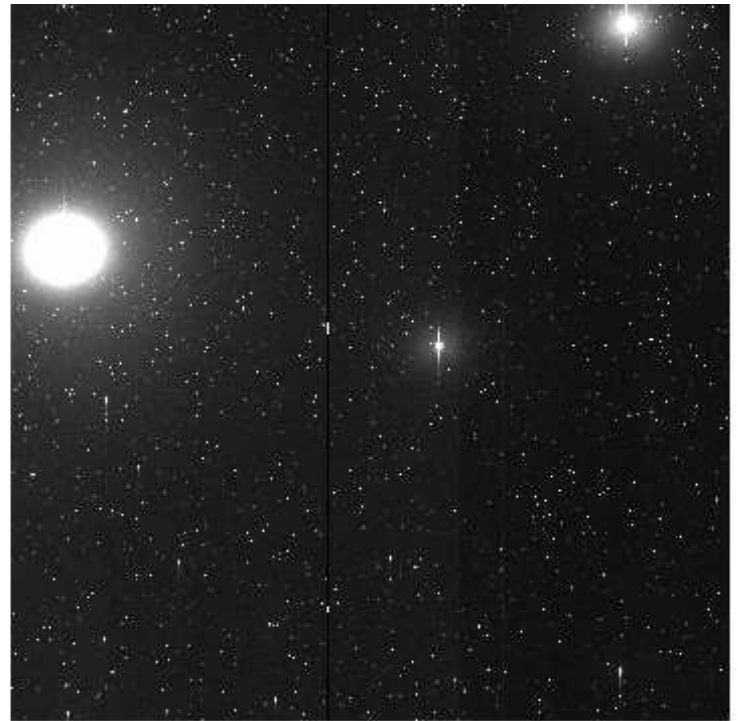
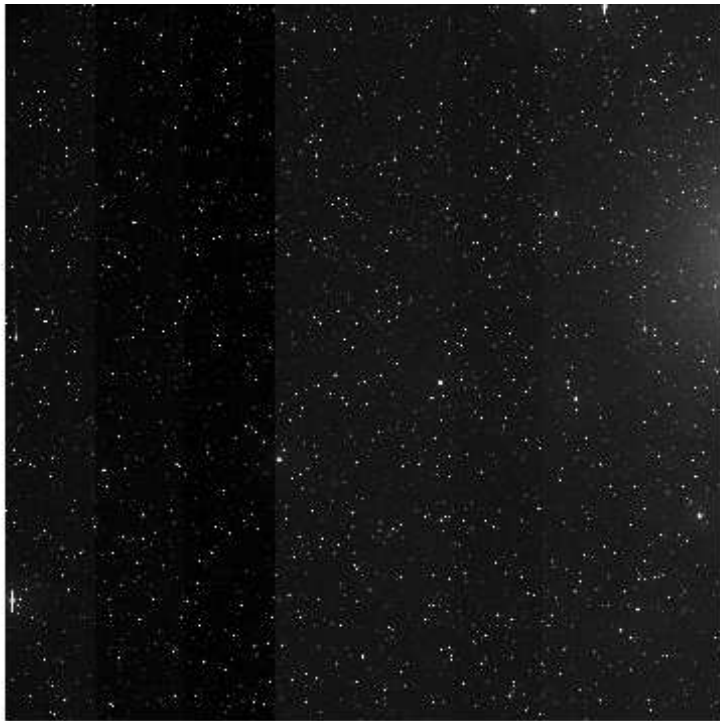
File Name : **kmts.20211101.033753.fits** # 141 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-1637-3**  
 RA : 07:56:49.820  
 DEC : -41:52:59.90  
 Exposure Time : 120  
 Airmass : 1.23  
 Sidereal Time : 05:05:08  
 Filter ID : B  
 Observation Date : 2021-11-01T01:00:04  
 CCD Temperature : -109.53

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



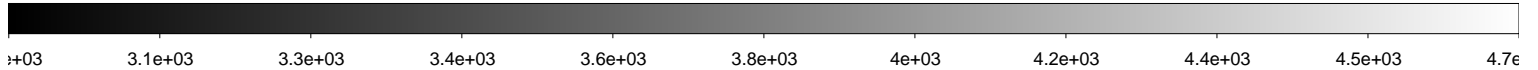
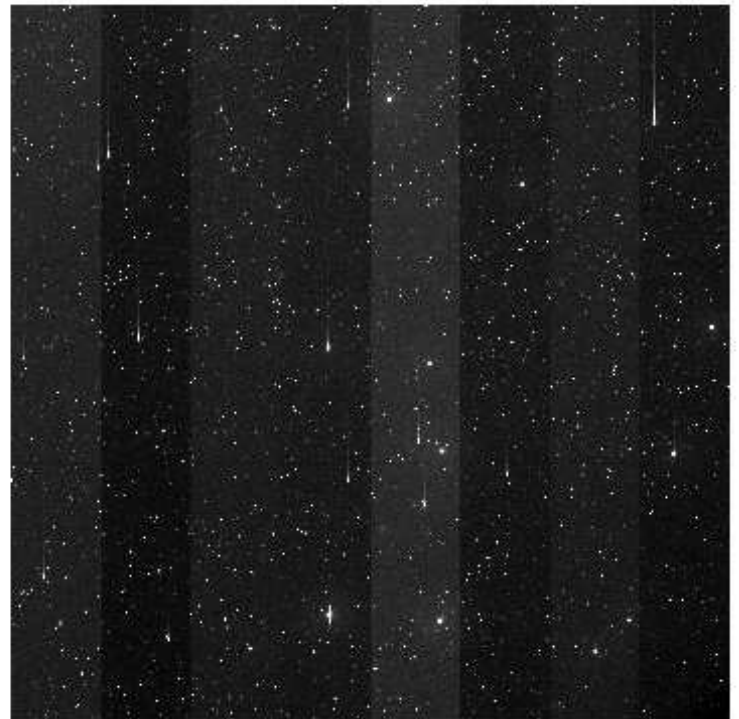
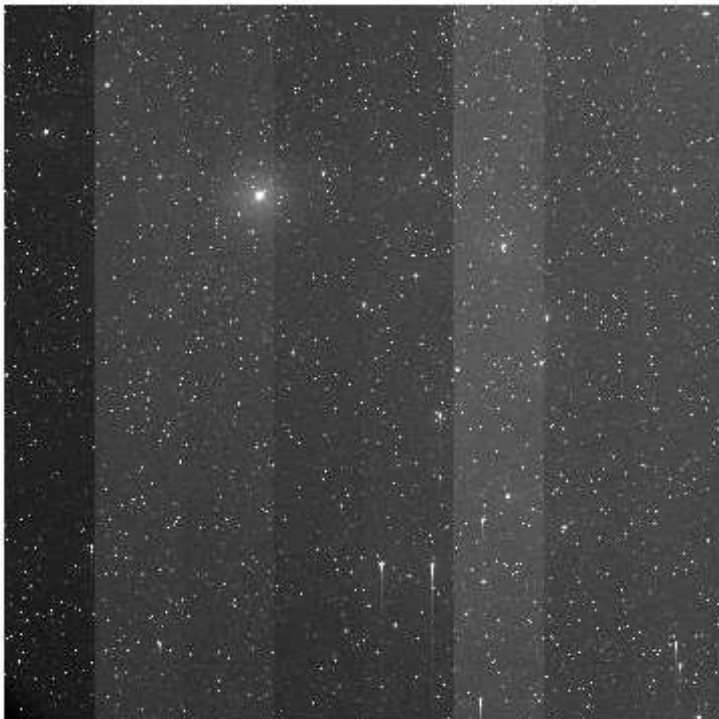
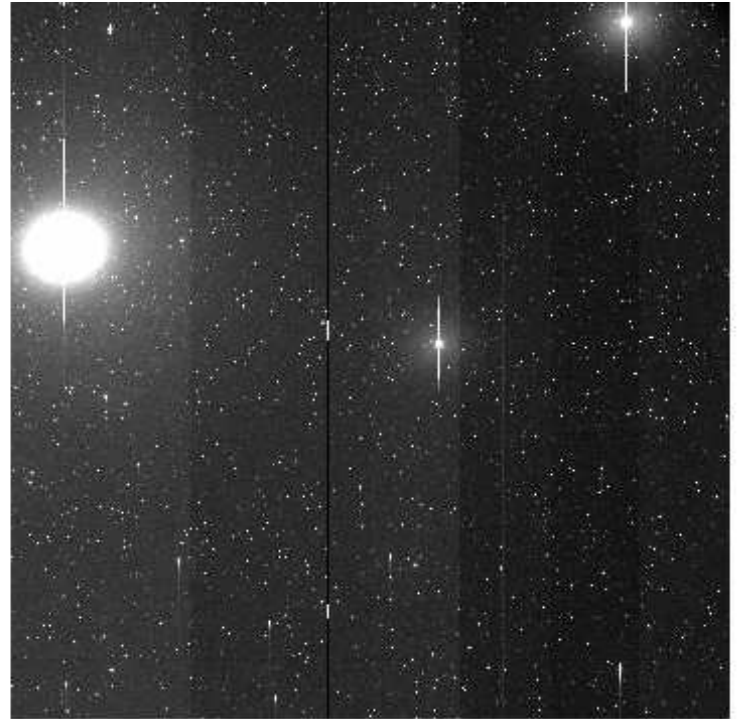
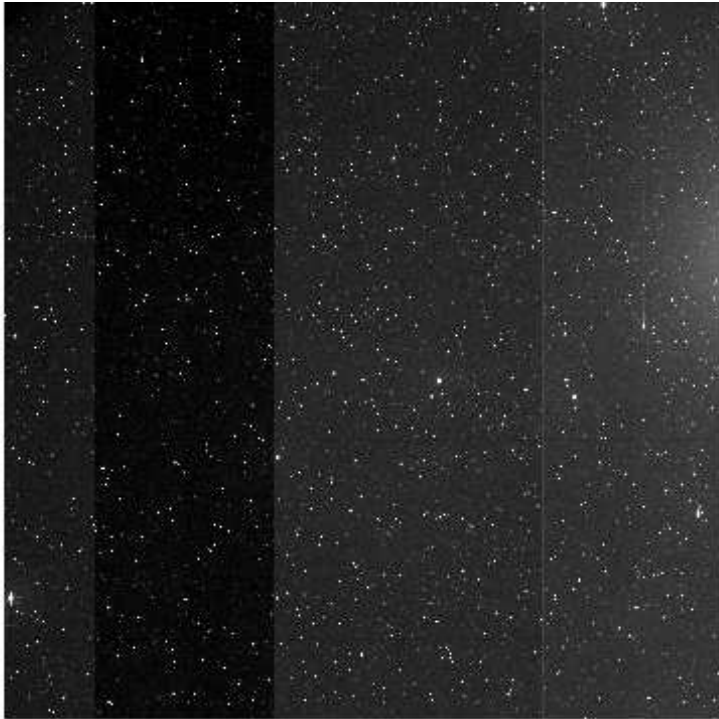
File Name : **kmts.20211101.033754.fits** # 142 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-2692-1**  
RA : 09:17:57.230  
DEC : -59:59:59.90  
Exposure Time : 120  
Airmass : 1.52  
Sidereal Time : 05:08:30  
Filter ID : R  
Observation Date : 2021-11-01T01:03:12  
CCD Temperature : -109.54

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



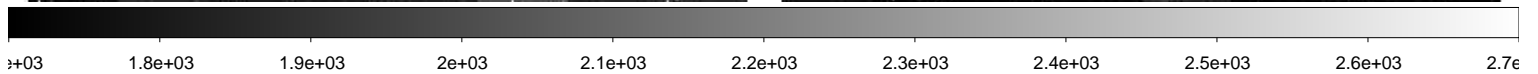
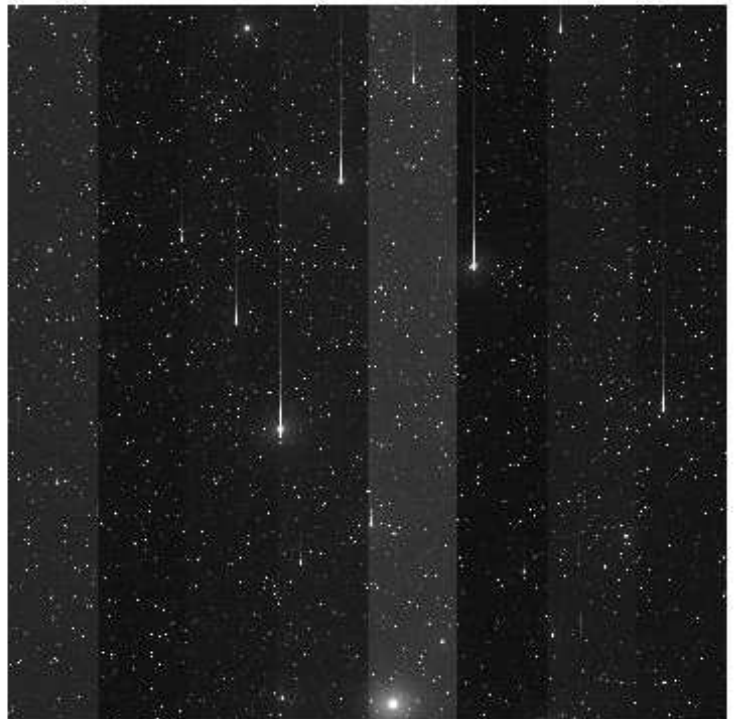
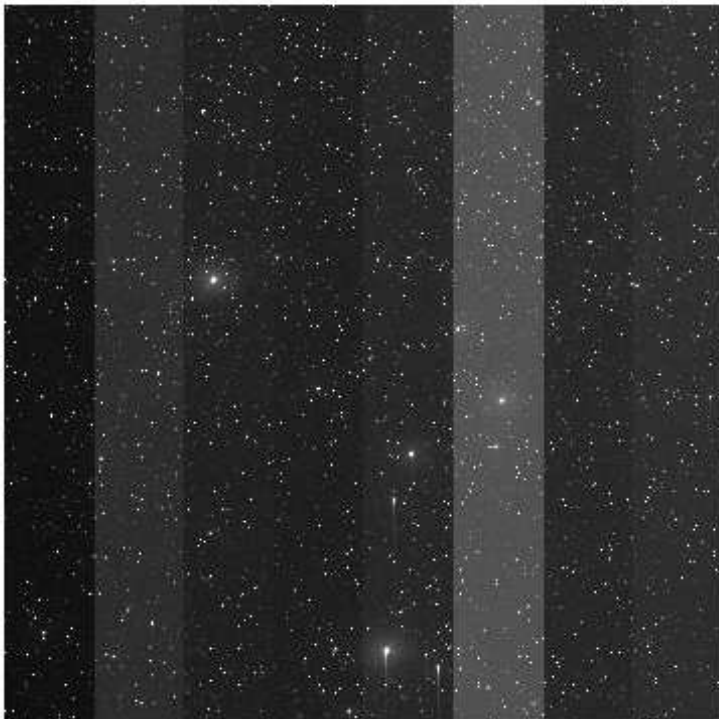
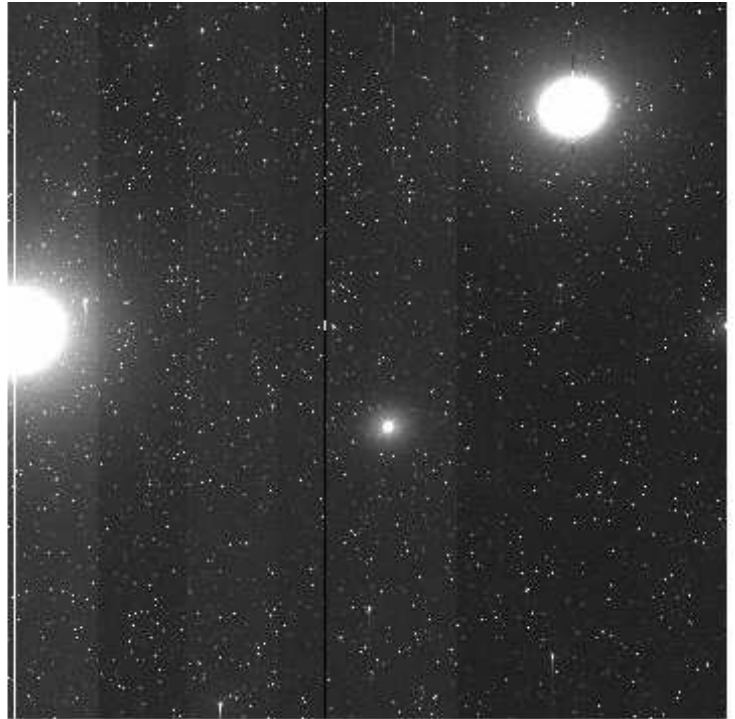
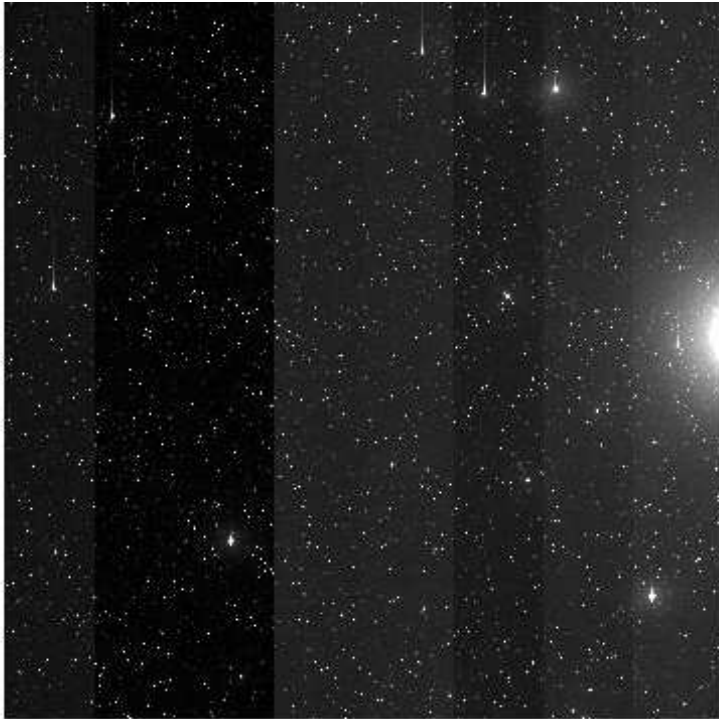
File Name : **kmts.20211101.033755.fits** # 143 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-2692-1**  
RA : 09:17:57.180  
DEC : -60:00:00.00  
Exposure Time : 120  
Airmass : 1.51  
Sidereal Time : 05:11:27  
Filter ID : I  
Observation Date : 2021-11-01T01:06:22  
CCD Temperature : -109.5

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20211101.033756.fits** # 144 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2692-2**  
 RA : 09:17:25.190  
 DEC : -59:53:00.00  
 Exposure Time : 120  
 Airmass : 1.50  
 Sidereal Time : 05:14:38  
 Filter ID : B  
 Observation Date : 2021-11-01T01:09:33  
 CCD Temperature : -109.54

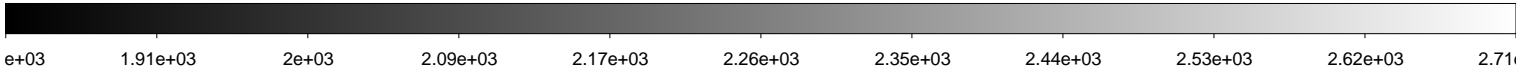
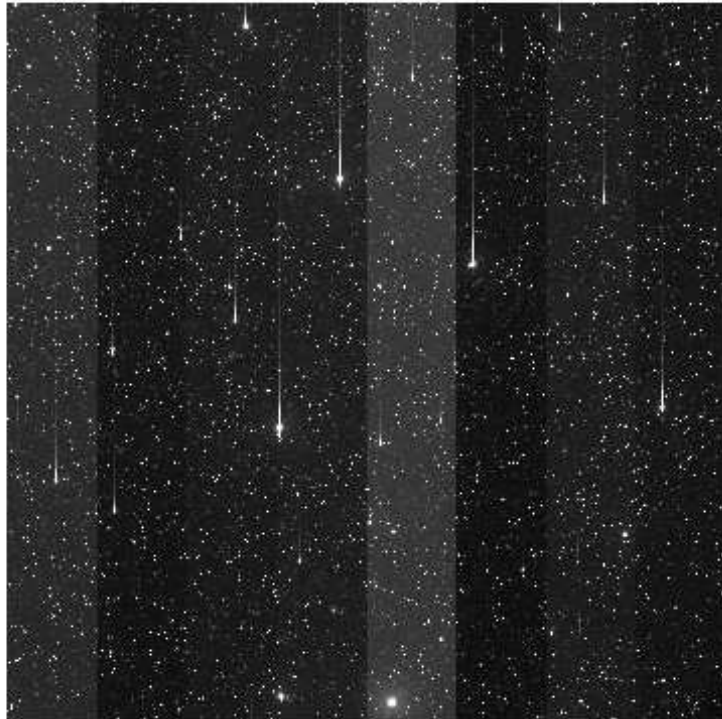
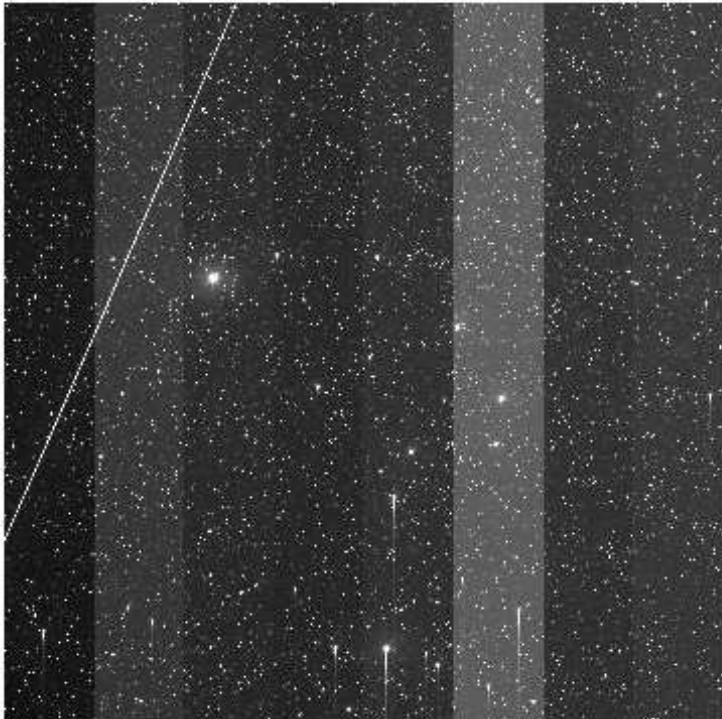
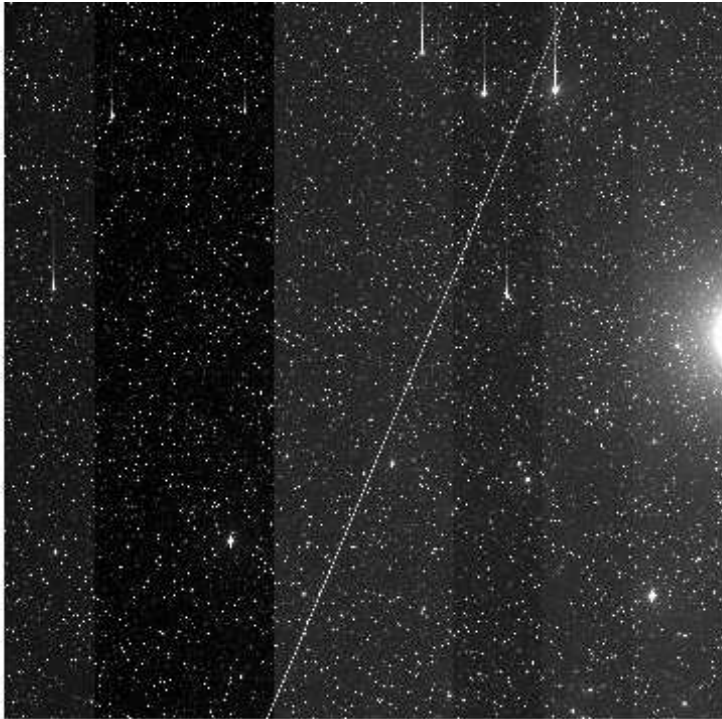
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





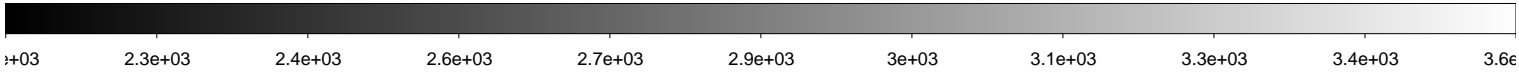
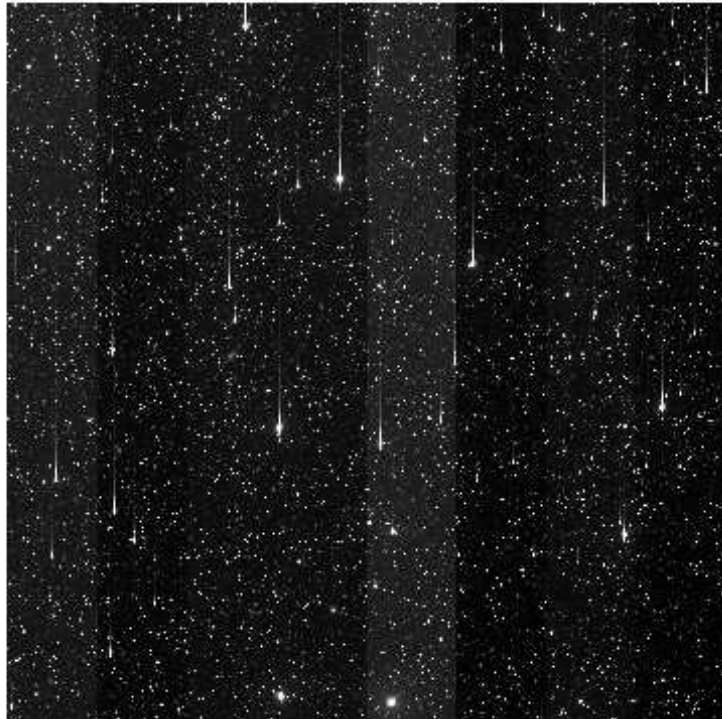
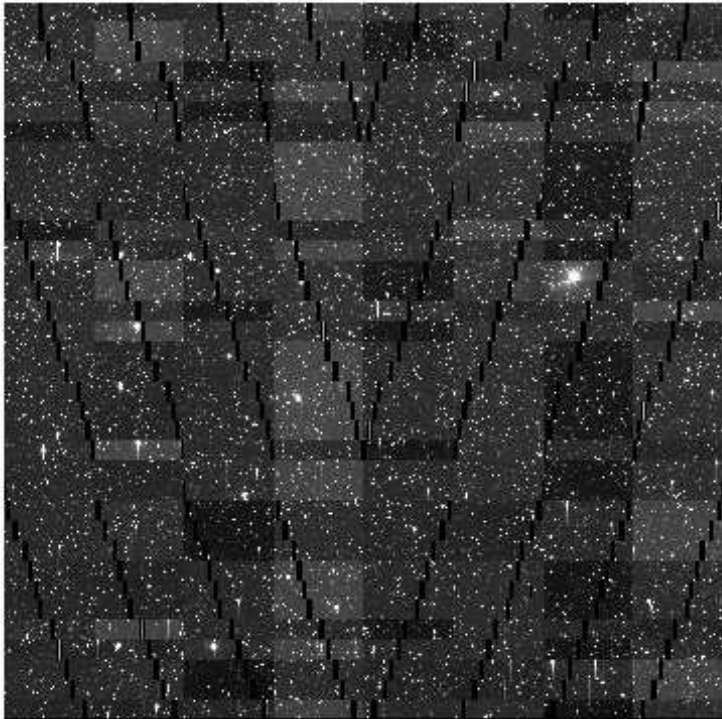
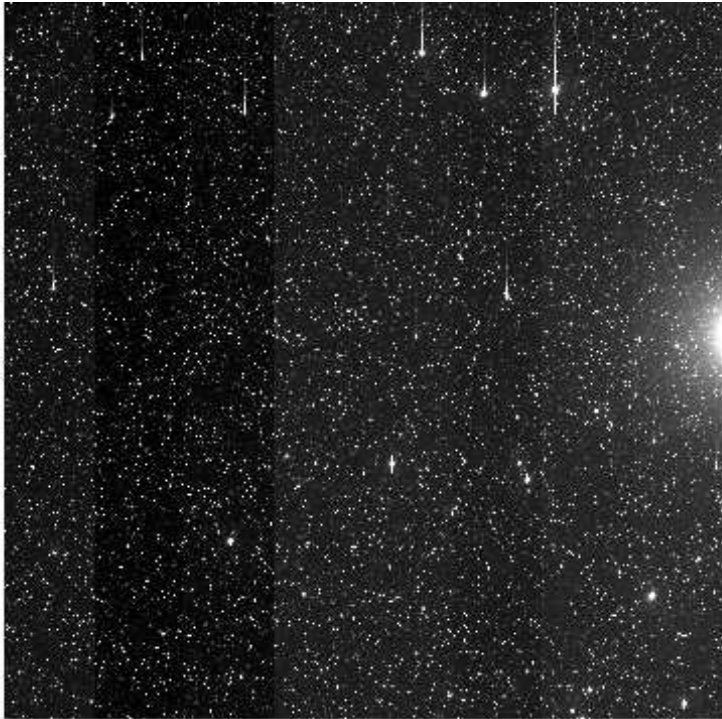
File Name : **kmts.20211101.033757.fits** # 145 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2692-2**  
 RA : 09:17:25.210  
 DEC : -59:53:00.00  
 Exposure Time : 120  
 Airmass : 1.49  
 Sidereal Time : 05:17:48  
 Filter ID : V  
 Observation Date : 2021-11-01T01:12:42  
 CCD Temperature : -109.5

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



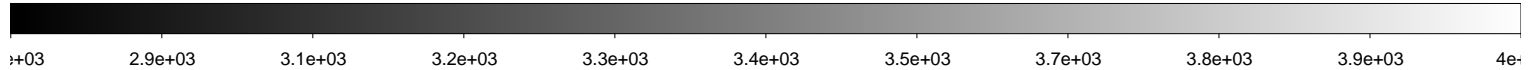
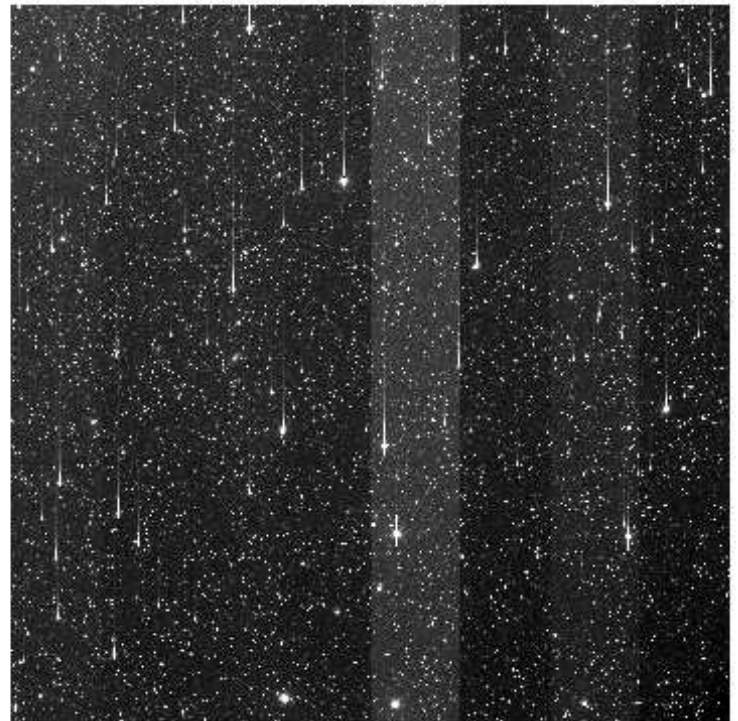
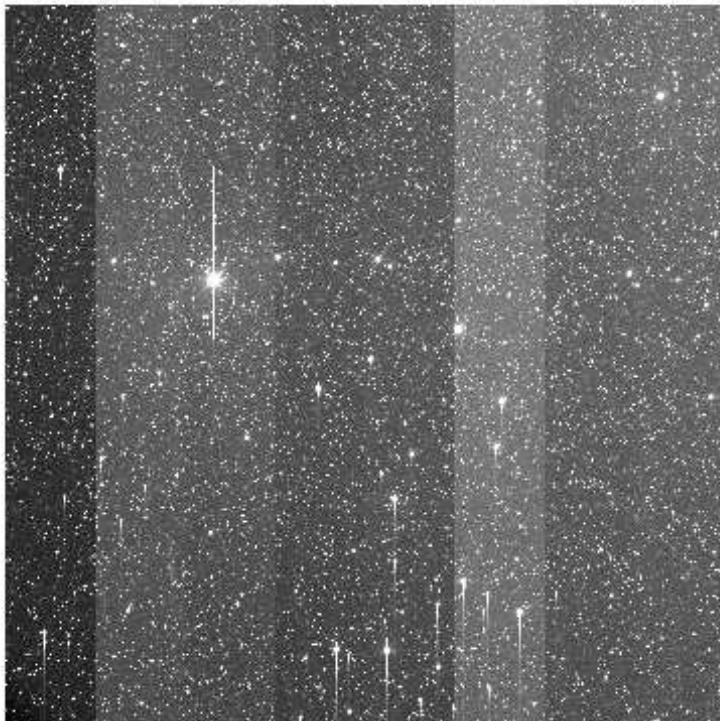
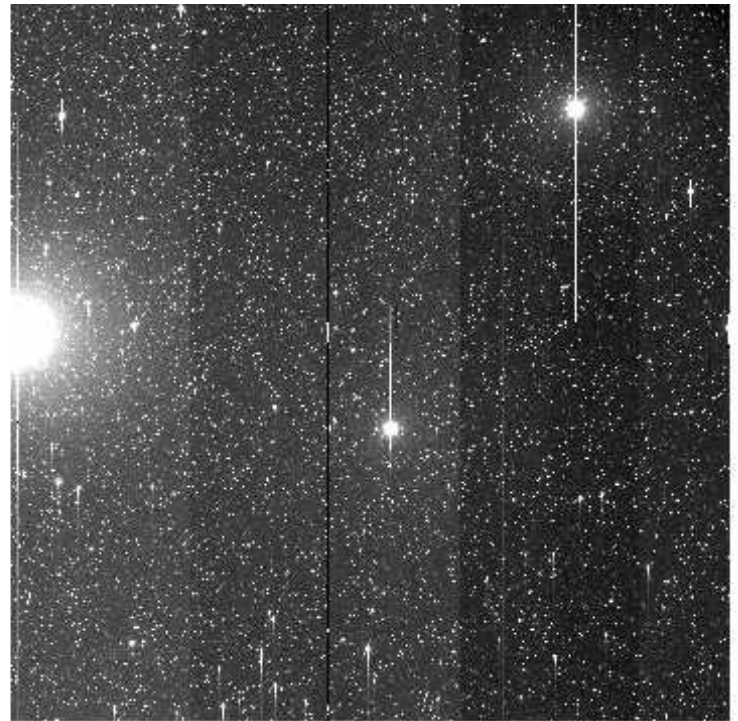
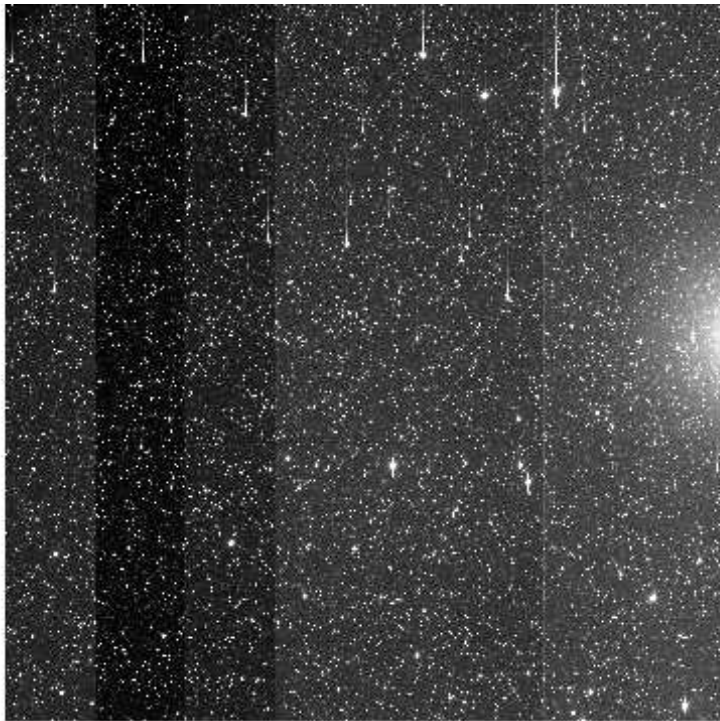
File Name : **kmts.20211101.033758.fits** # 146 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-2692-2**  
RA : 09:17:25.200  
DEC : -59:53:00.10  
Exposure Time : 120  
Airmass : 1.47  
Sidereal Time : 05:20:57  
Filter ID : R  
Observation Date : 2021-11-01T01:15:50  
CCD Temperature : -109.5

Image Issue : CS  
CHIP : —N  
Weather : 3  
Moon Effect : 0.0



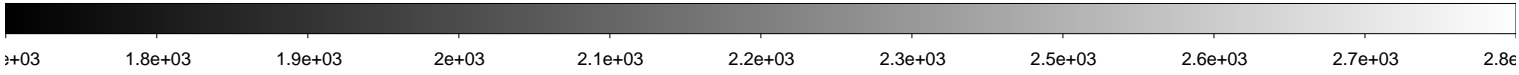
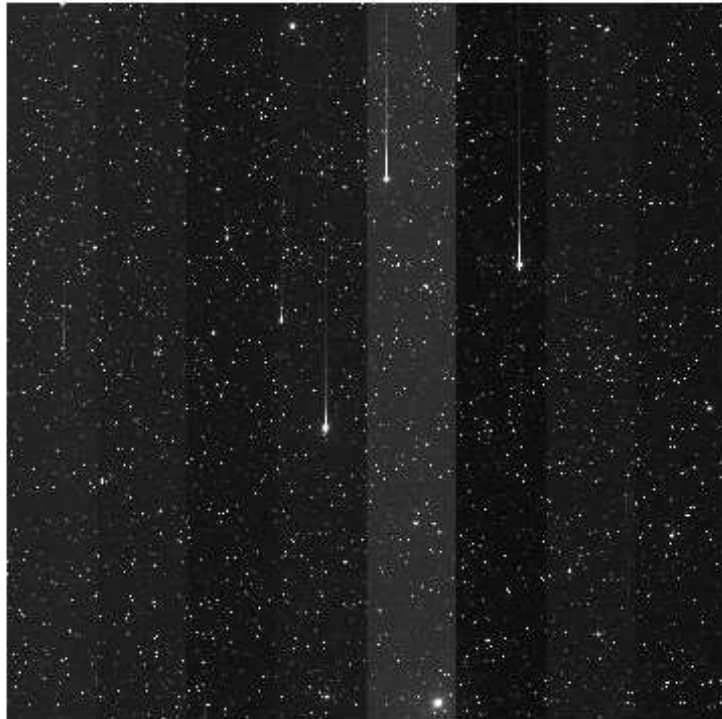
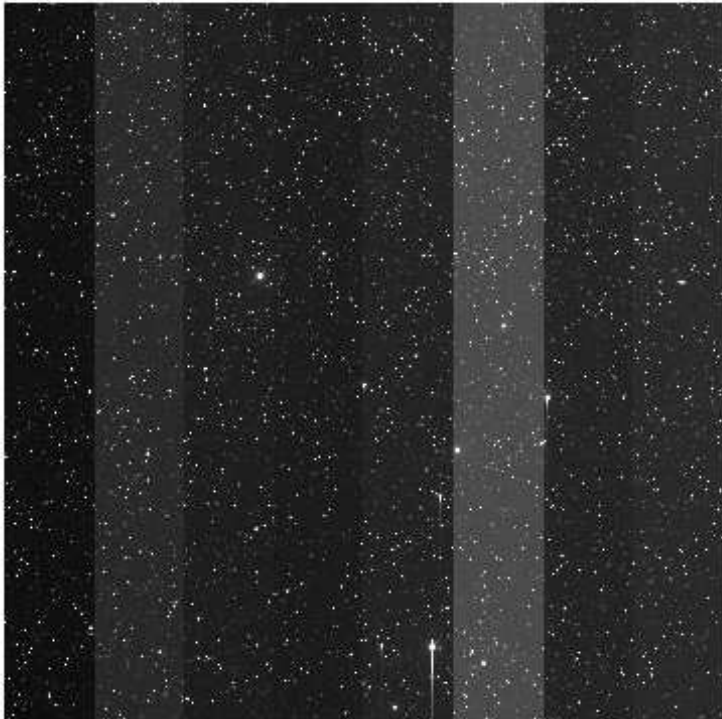
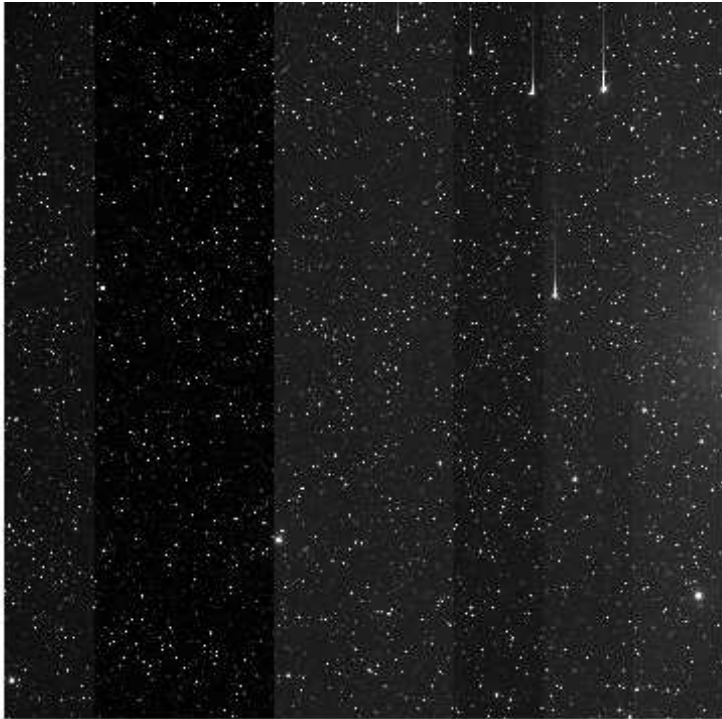
File Name : **kmts.20211101.033759.fits** # 147 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-2692-2**  
RA : 09:17:25.210  
DEC : -59:53:00.10  
Exposure Time : 120  
Airmass : 1.46  
Sidereal Time : 05:24:06  
Filter ID : I  
Observation Date : 2021-11-01T01:19:00  
CCD Temperature : -109.49

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



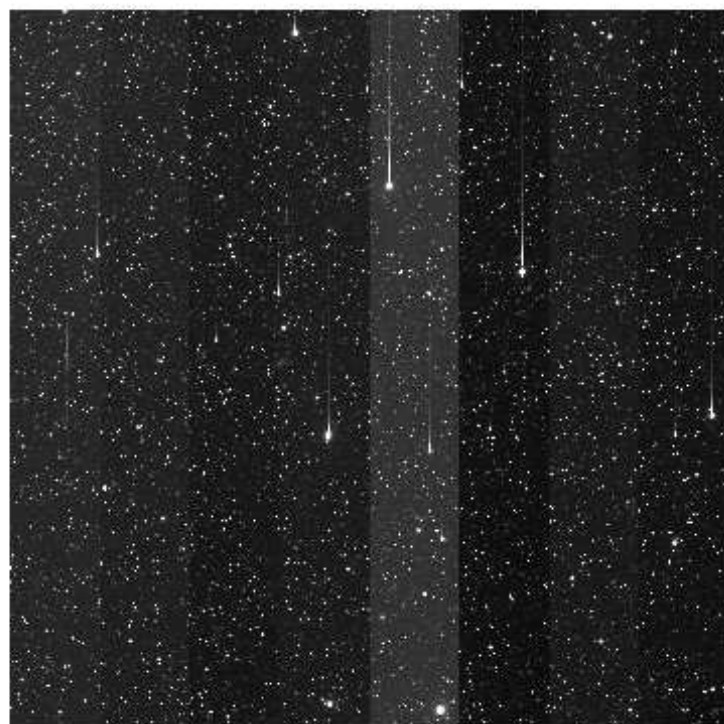
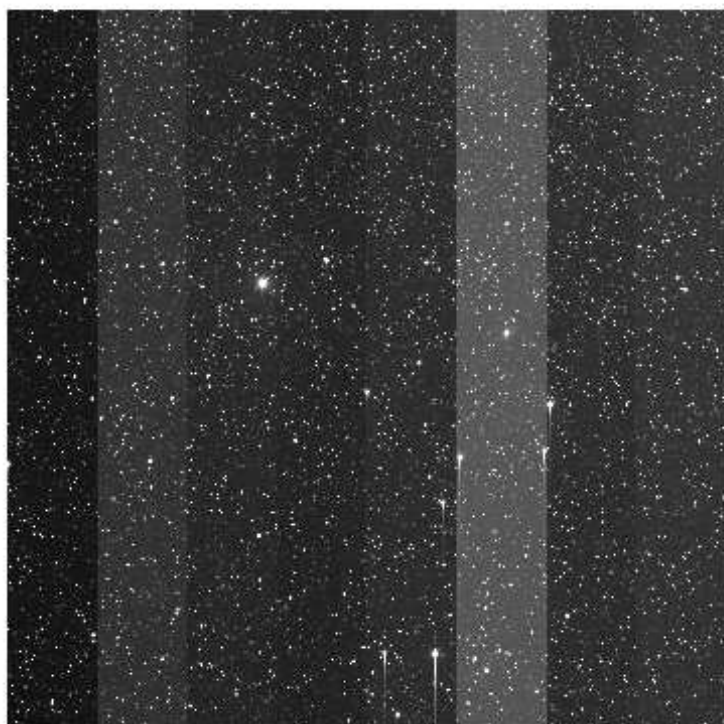
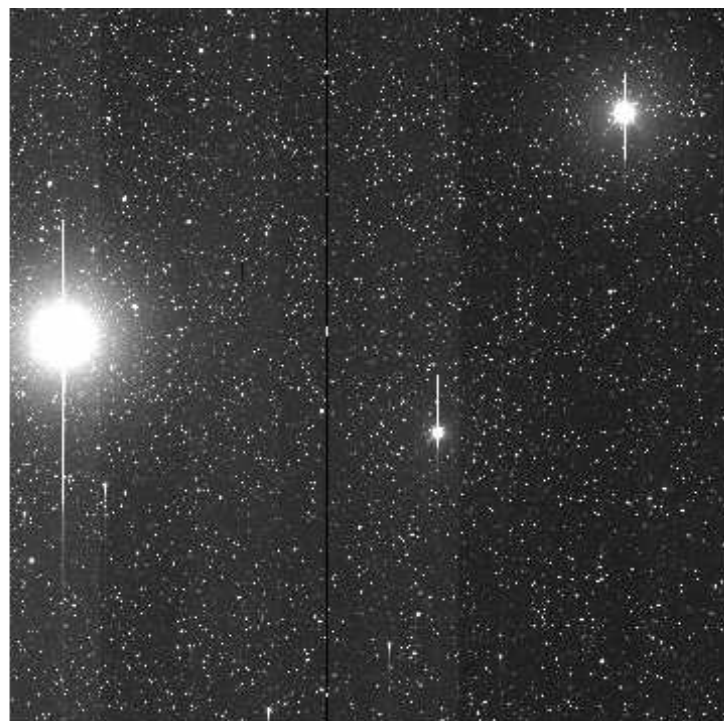
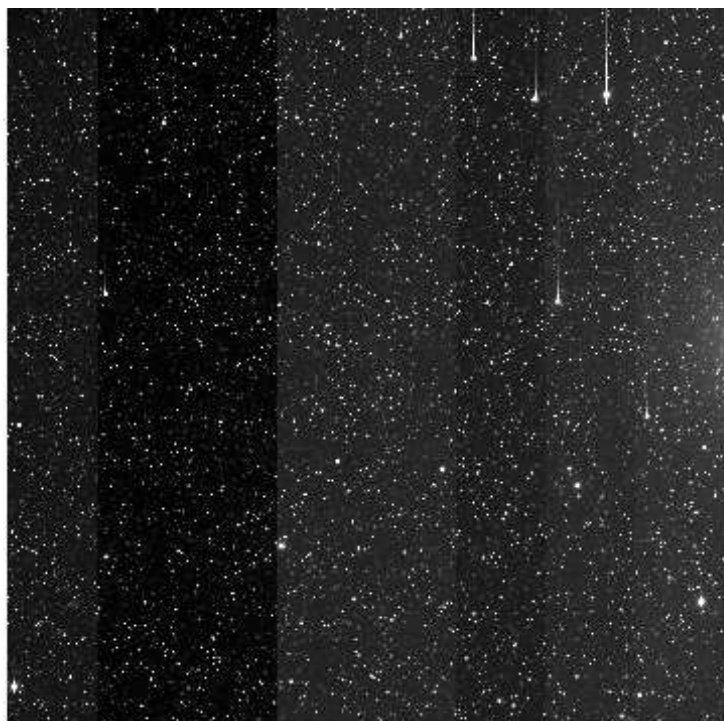
File Name : **kmts.20211101.033760.fits** # 148 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2692-3**  
 RA : 09:17:57.220  
 DEC : -59:53:00.00  
 Exposure Time : 120  
 Airmass : 1.45  
 Sidereal Time : 05:27:17  
 Filter ID : B  
 Observation Date : 2021-11-01T01:22:10  
 CCD Temperature : -109.49

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



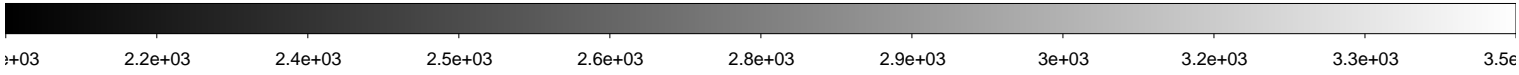
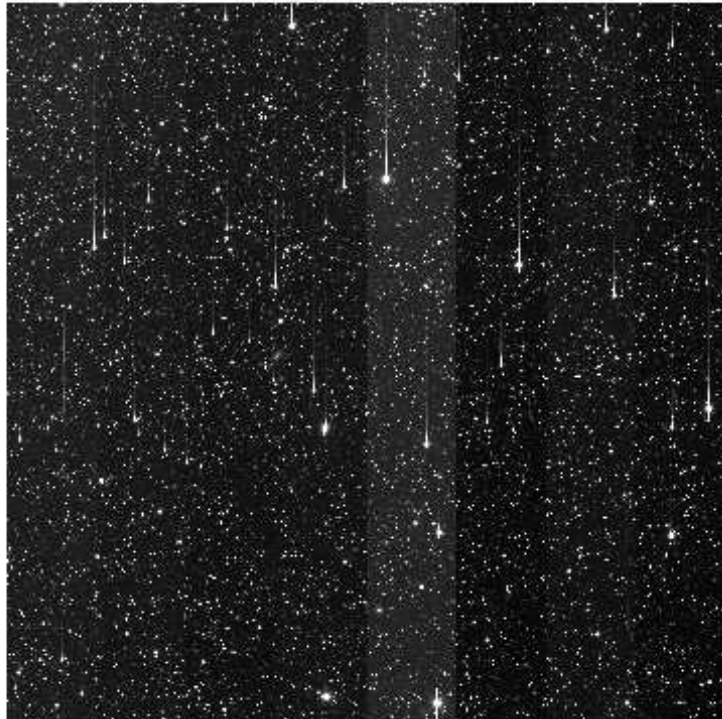
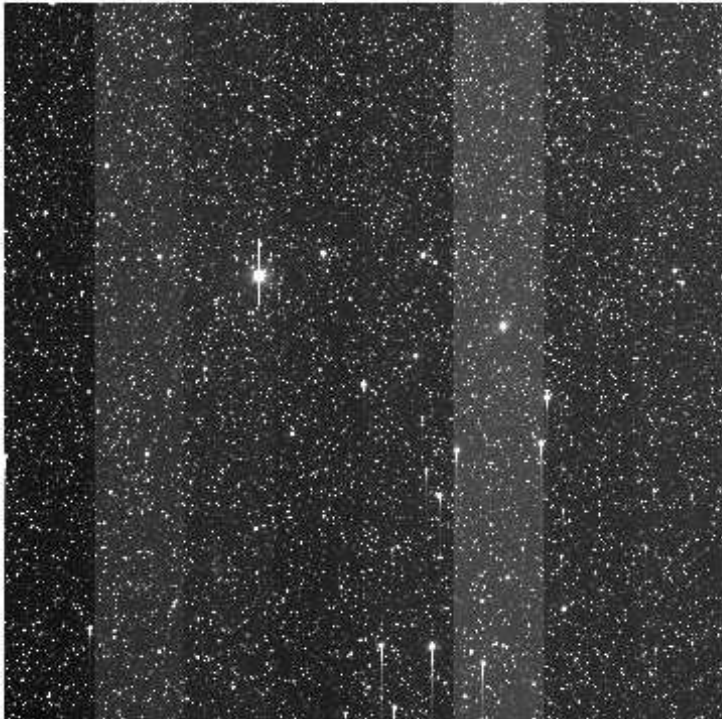
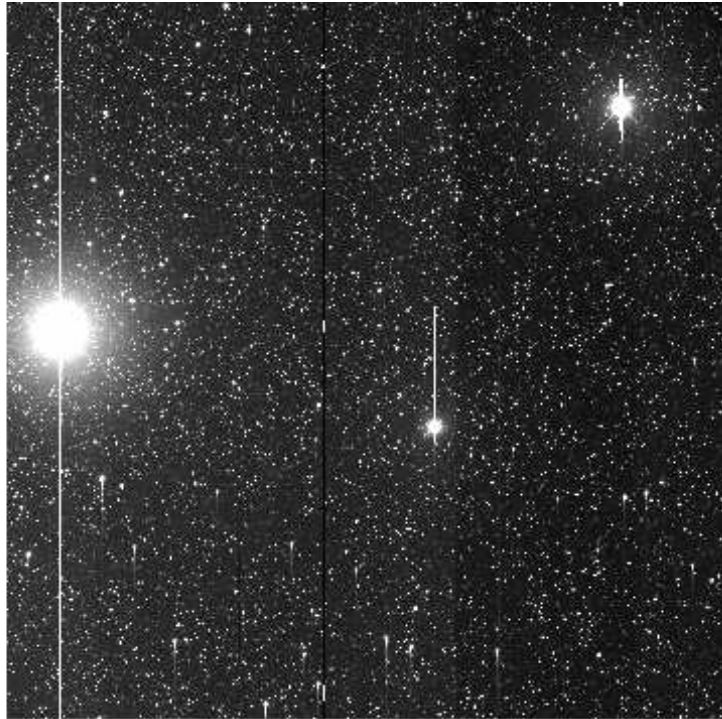
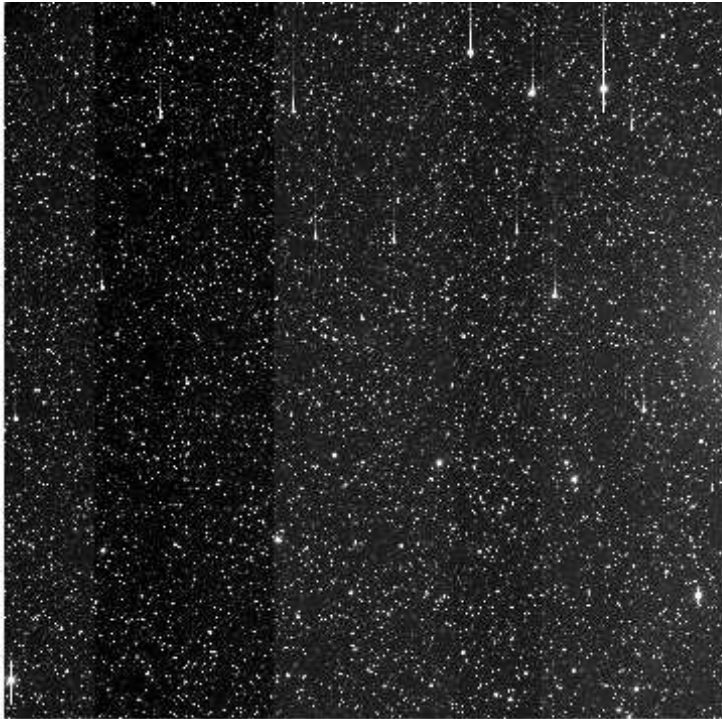
File Name : **kmts.20211101.033761.fits** # 149 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-2692-3**  
RA : 09:17:57.220  
DEC : -59:53:00.00  
Exposure Time : 120  
Airmass : 1.44  
Sidereal Time : 05:30:29  
Filter ID : V  
Observation Date : 2021-11-01T01:25:22  
CCD Temperature : -109.29

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



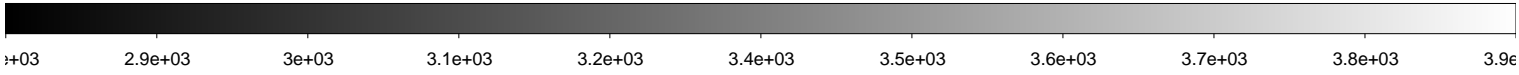
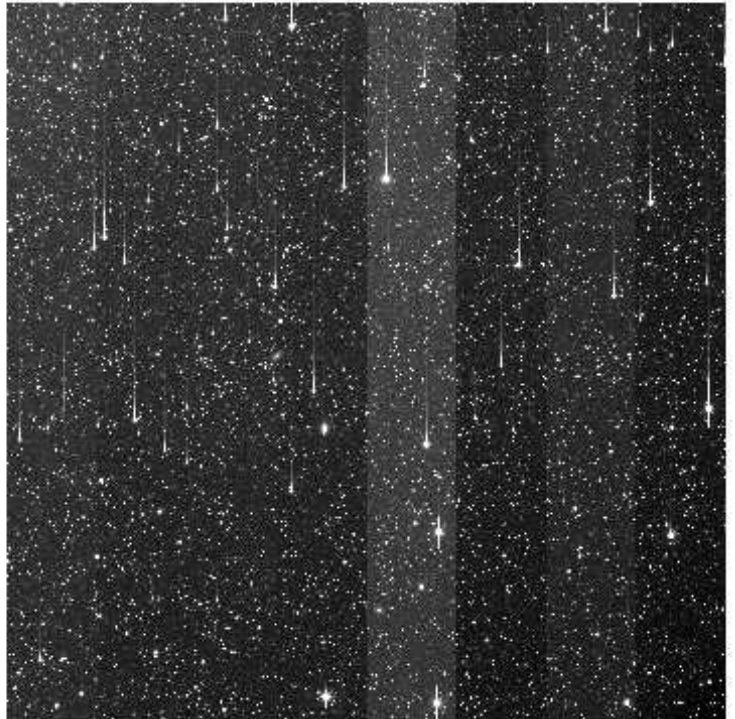
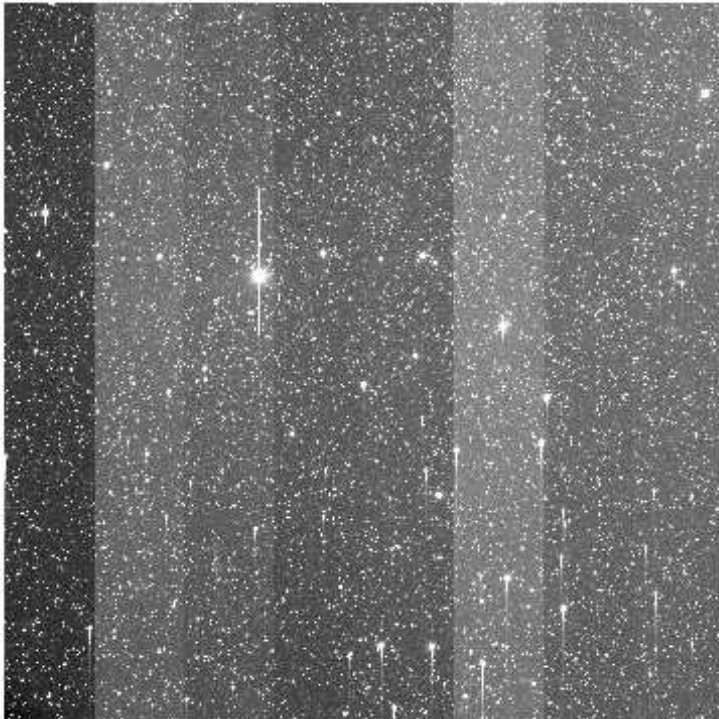
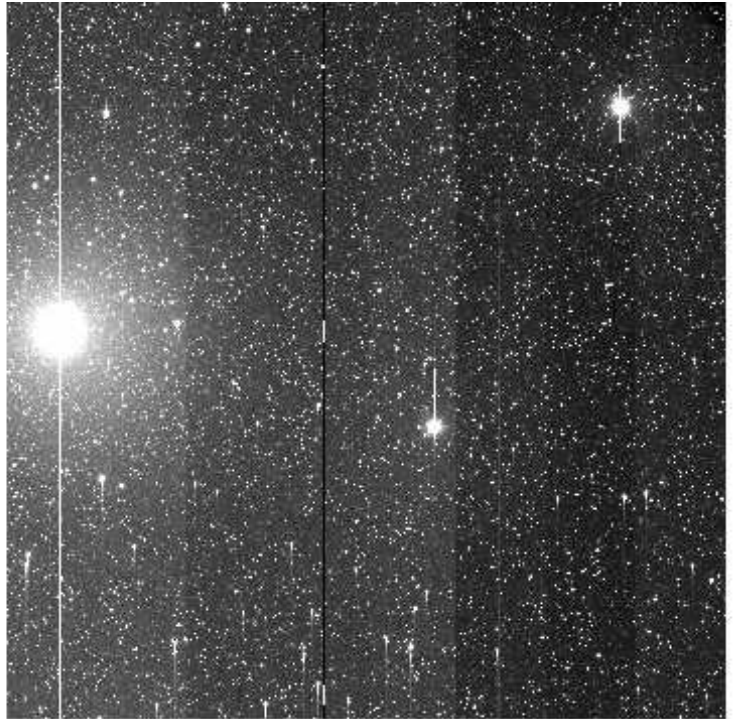
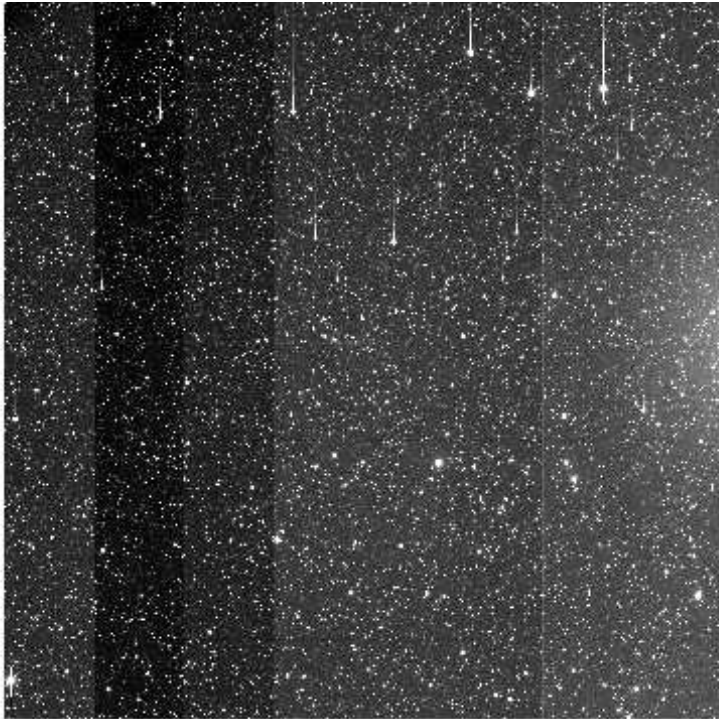
File Name : **kmts.20211101.033762.fits** # 150 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-2692-3**  
RA : 09:17:57.200  
DEC : -59:53:00.00  
Exposure Time : 120  
Airmass : 1.43  
Sidereal Time : 05:33:39  
Filter ID : R  
Observation Date : 2021-11-01T01:28:30  
CCD Temperature : -109.49

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



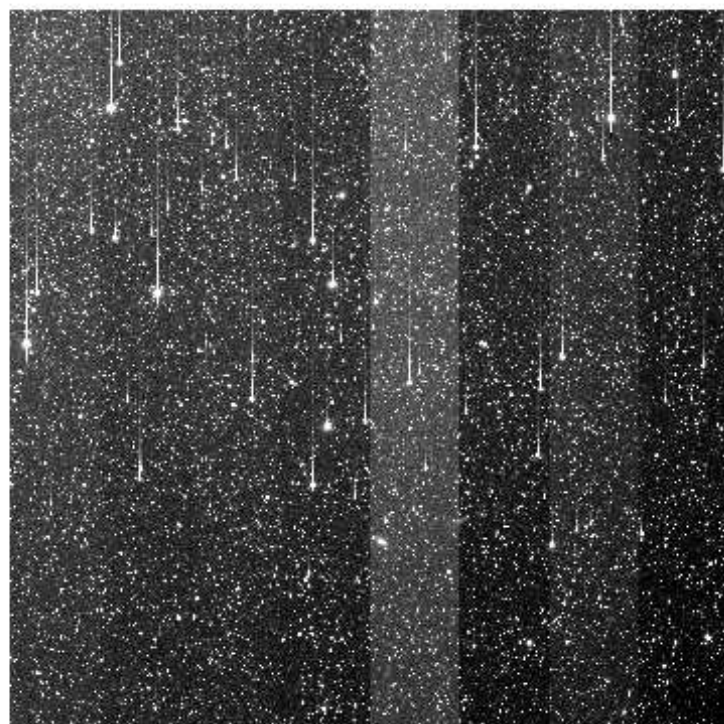
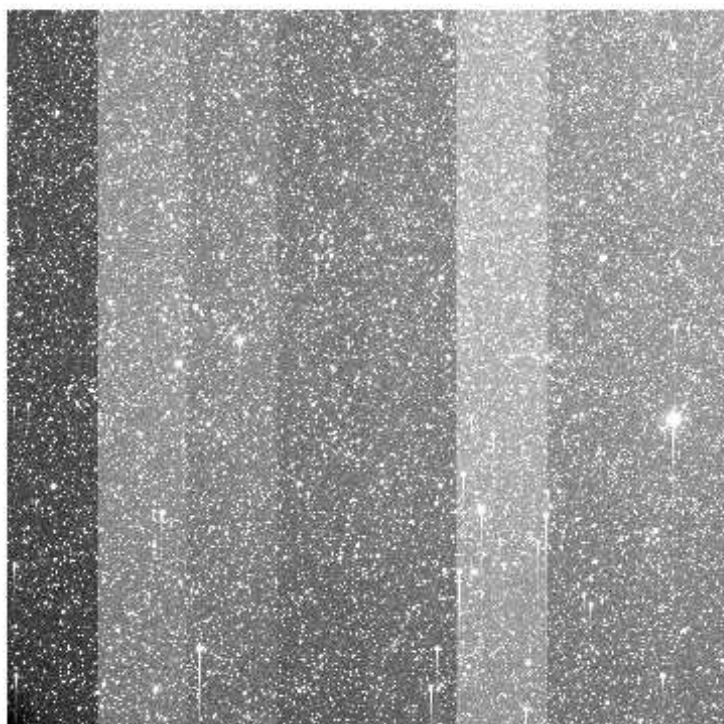
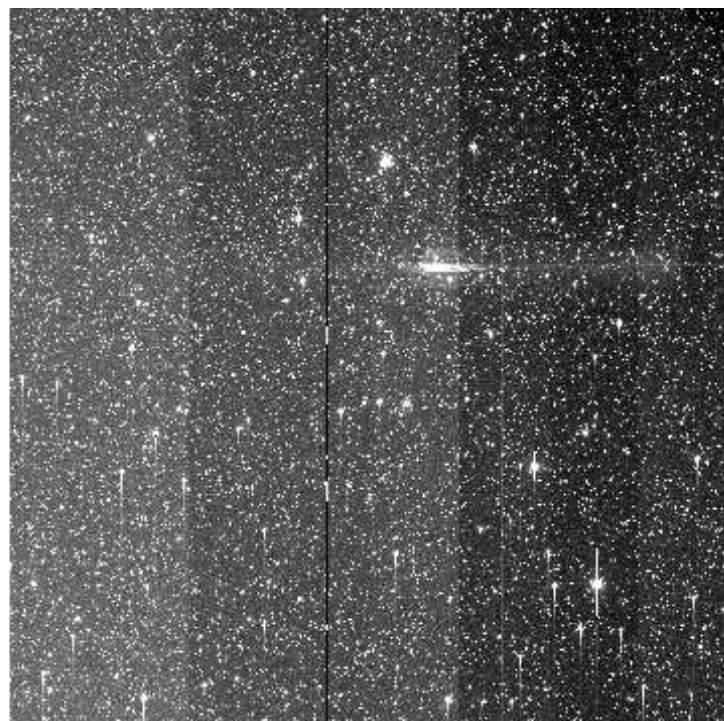
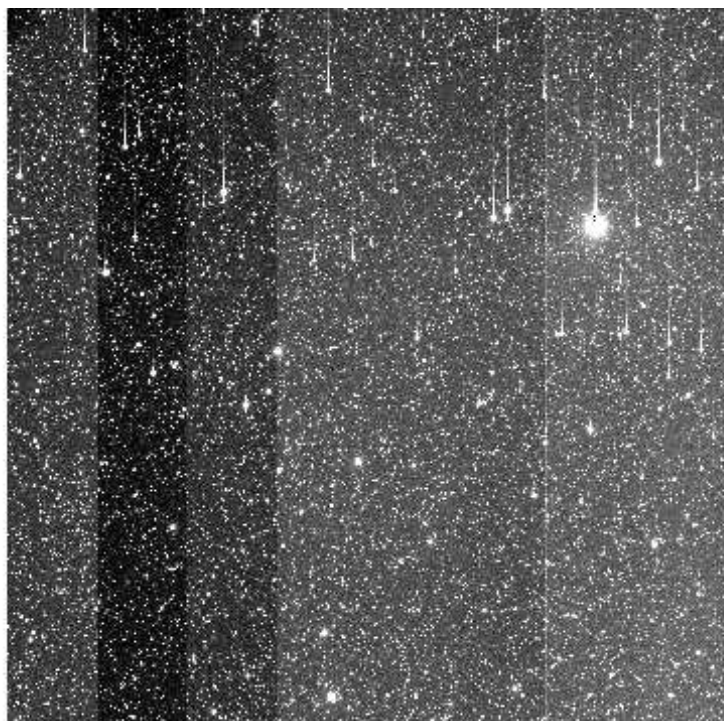
File Name : **kmts.20211101.033763.fits** # 151 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-2692-3**  
RA : 09:17:57.210  
DEC : -59:53:00.00  
Exposure Time : 120  
Airmass : 1.42  
Sidereal Time : 05:36:49  
Filter ID : I  
Observation Date : 2021-11-01T01:31:41  
CCD Temperature : -109.53

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20211101.033764.fits** # 152 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2693-0**  
 RA : 09:32:54.200  
 DEC : -60:00:00.10  
 Exposure Time : 120  
 Airmass : 1.46  
 Sidereal Time : 05:39:59  
 Filter ID : I  
 Observation Date : 2021-11-01T01:34:50  
 CCD Temperature : -109.55

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0

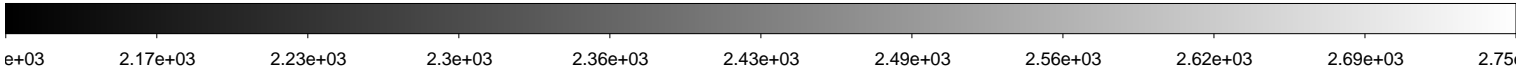
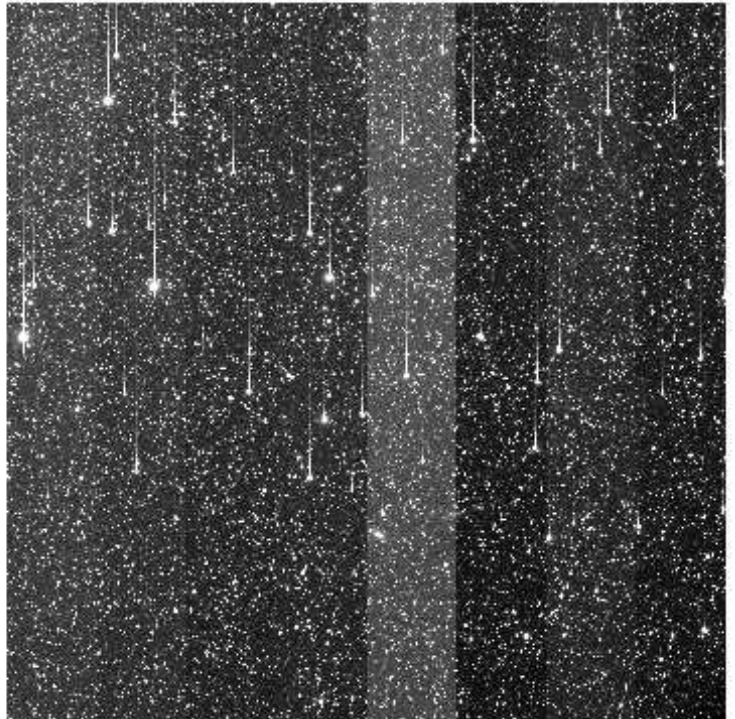
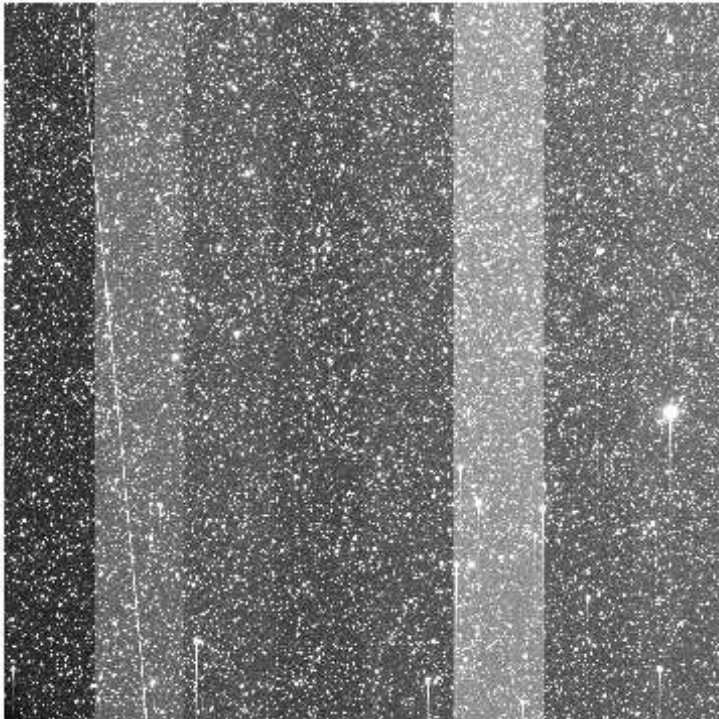
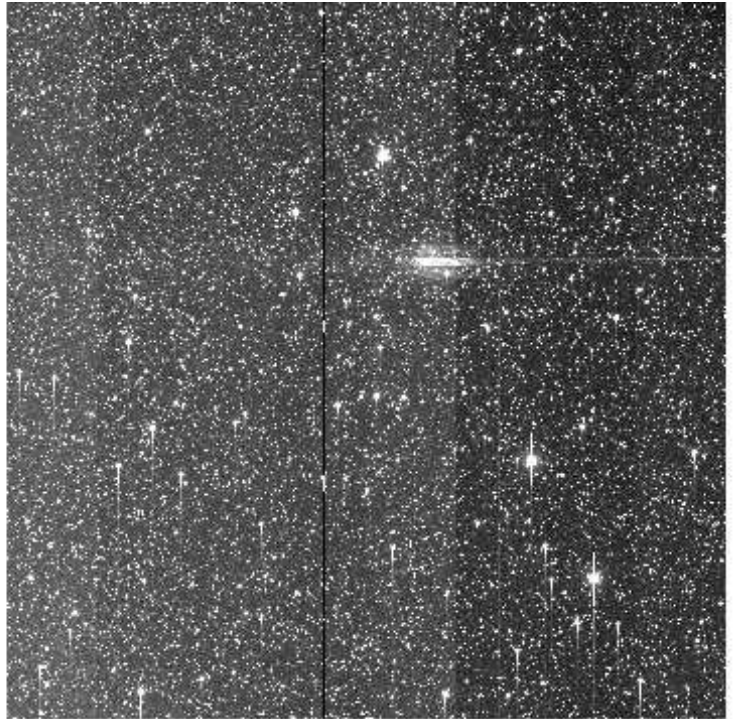
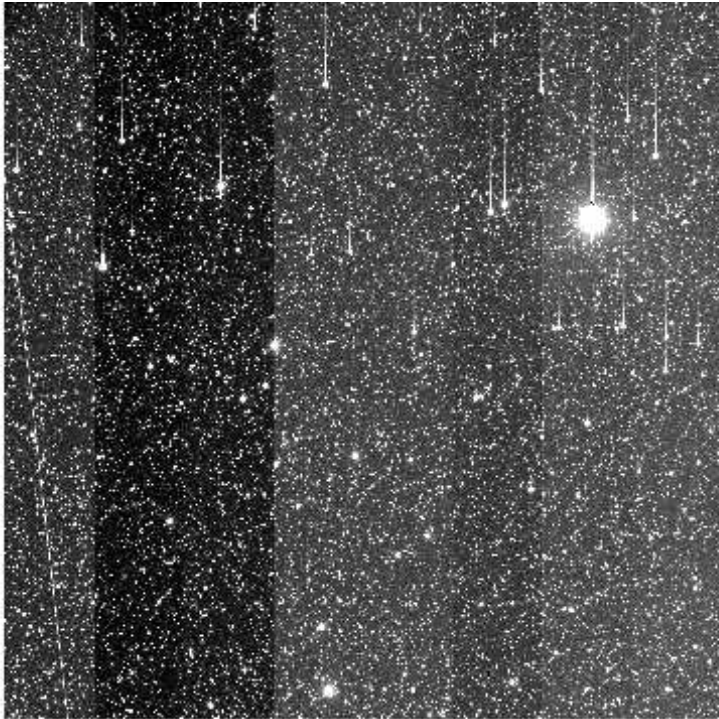


e+03    2.93e+03    3.01e+03    3.09e+03    3.18e+03    3.26e+03    3.34e+03    3.42e+03    3.5e+03    3.59e+03    3.67e+03



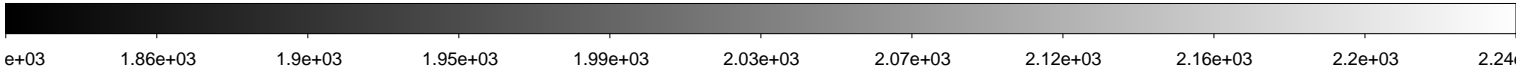
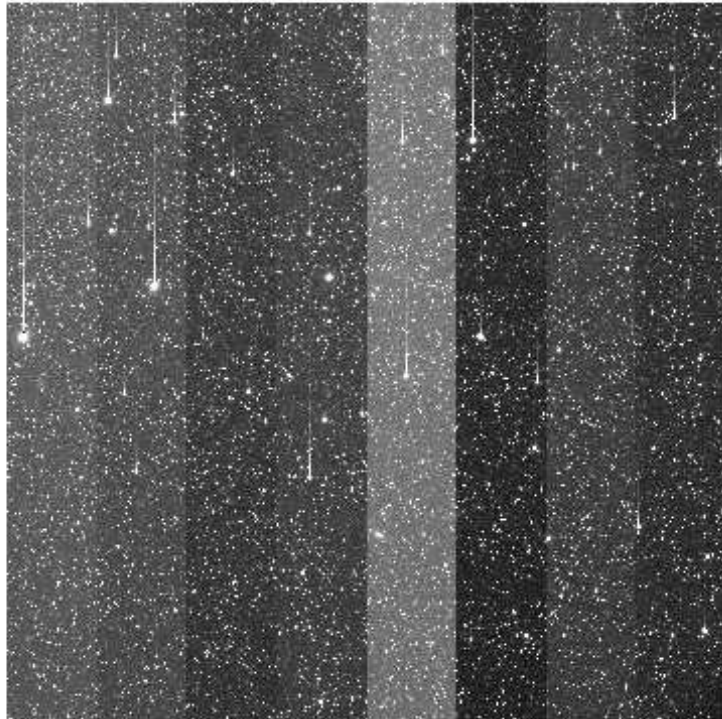
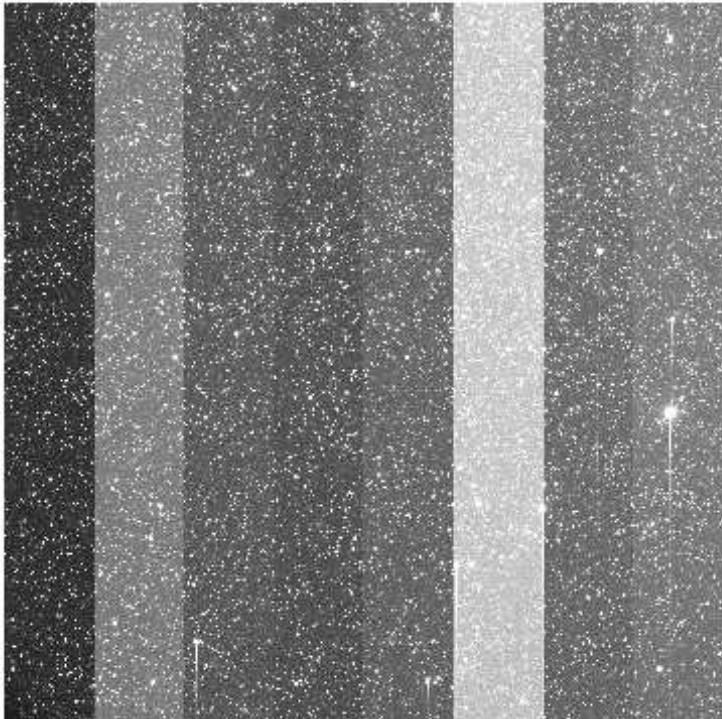
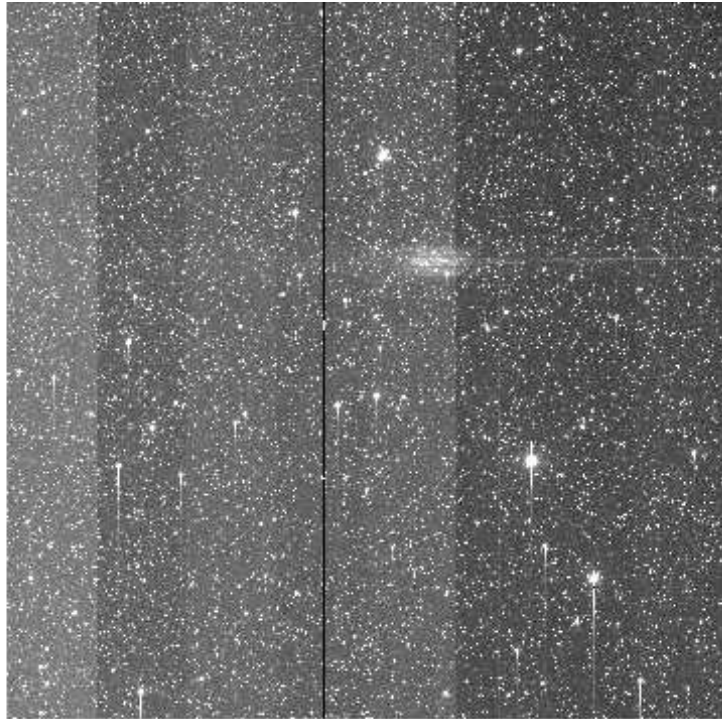
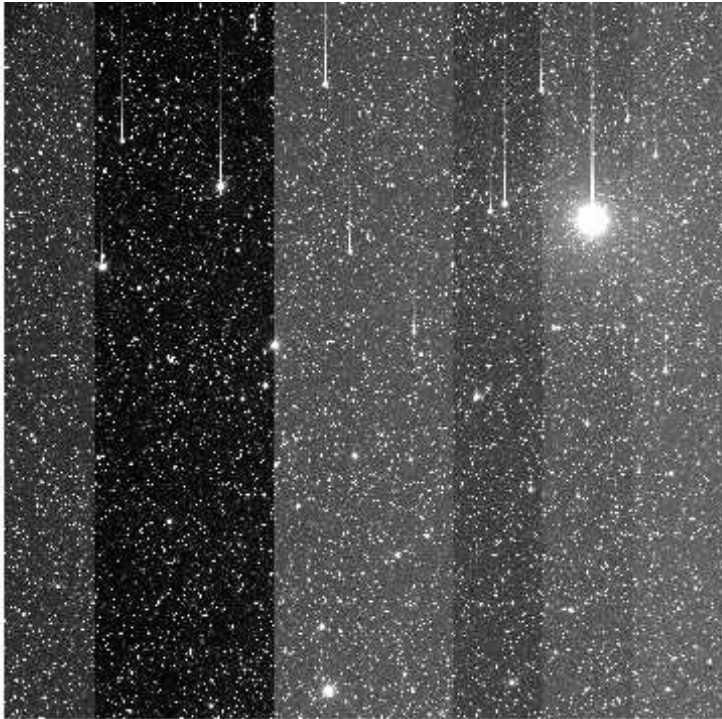
File Name : **kmts.20211101.033765.fits** # 153 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2693-0**  
 RA : 09:32:54.220  
 DEC : -60:00:00.00  
 Exposure Time : 120  
 Airmass : 1.45  
 Sidereal Time : 05:43:13  
 Filter ID : R  
 Observation Date : 2021-11-01T01:38:03  
 CCD Temperature : -109.56

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



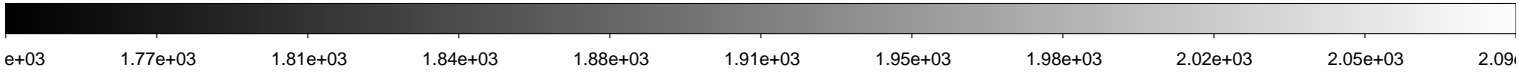
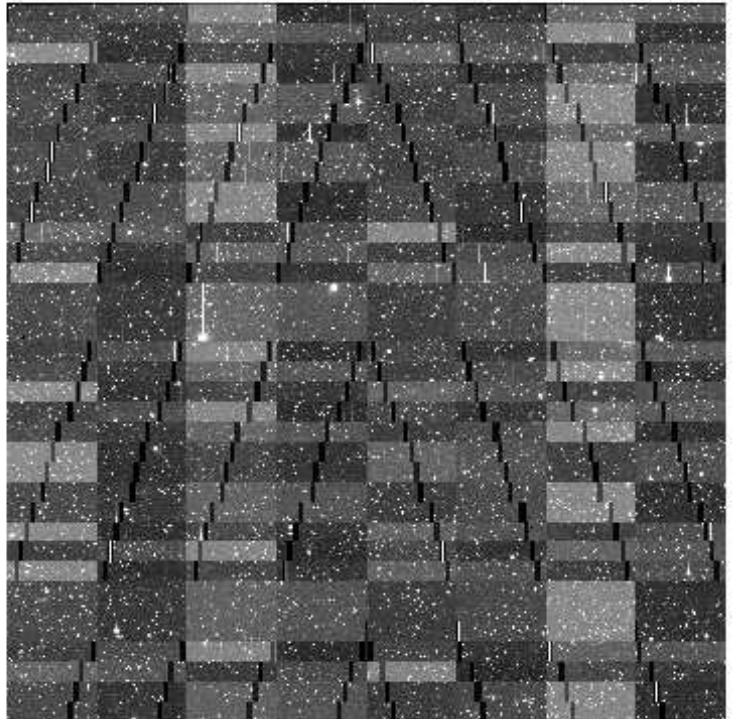
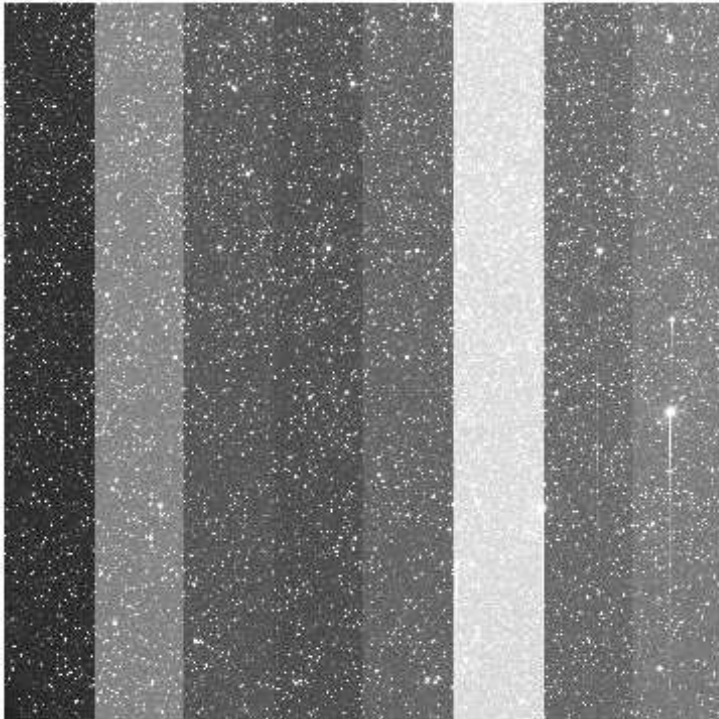
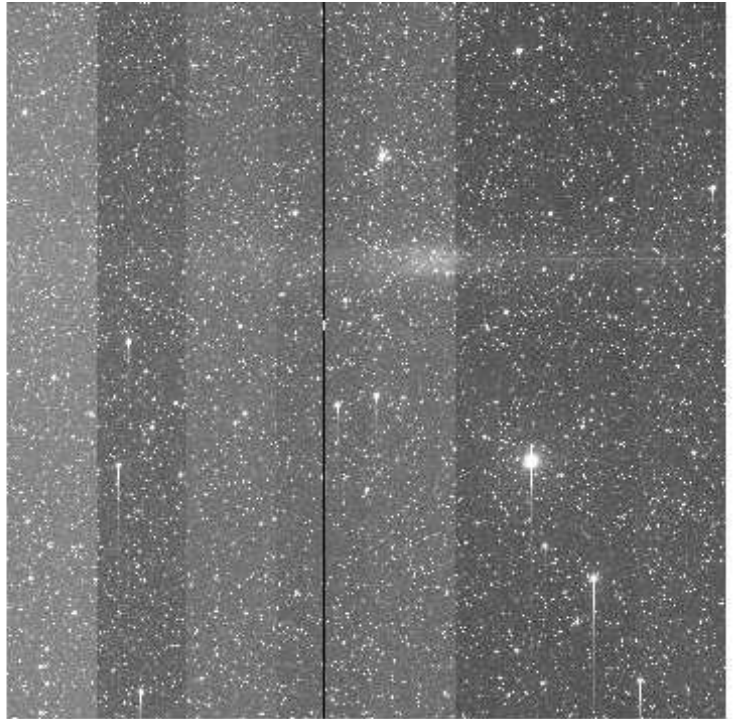
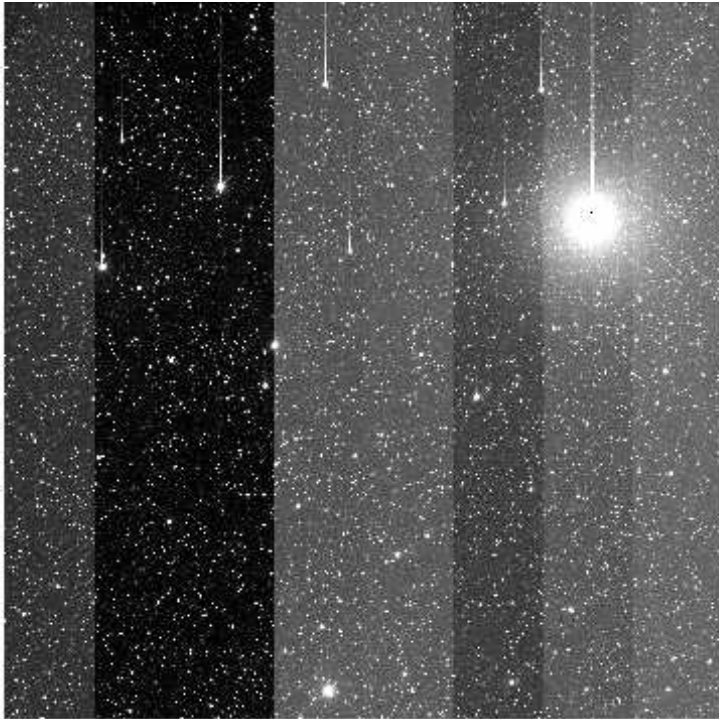
File Name : **kmts.20211101.033766.fits** # 154 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2693-0**  
 RA : 09:32:54.220  
 DEC : -60:00:00.00  
 Exposure Time : 120  
 Airmass : 1.44  
 Sidereal Time : 05:46:24  
 Filter ID : V  
 Observation Date : 2021-11-01T01:41:13  
 CCD Temperature : -109.56

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



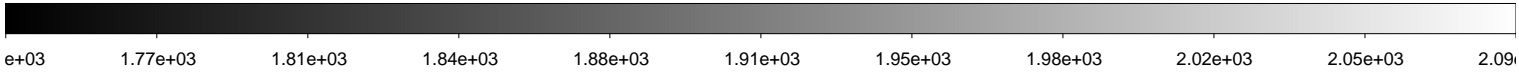
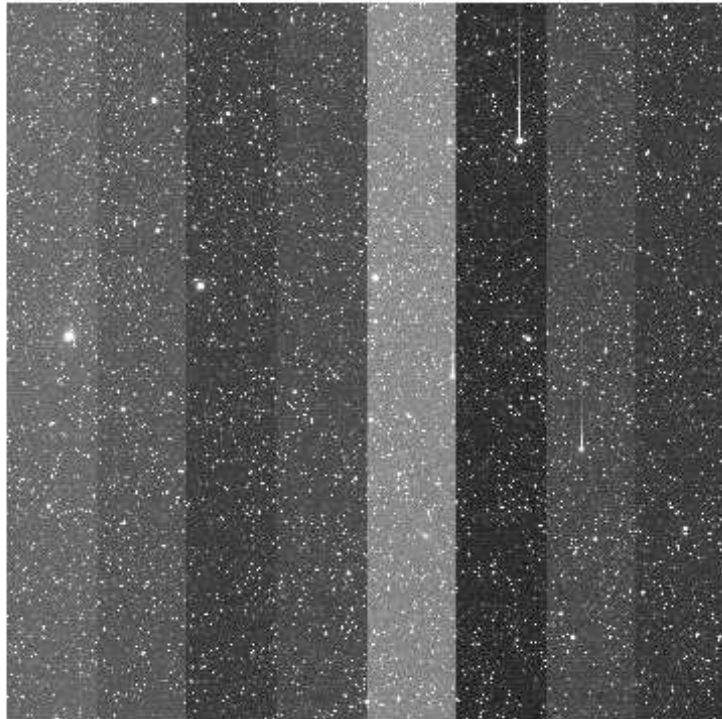
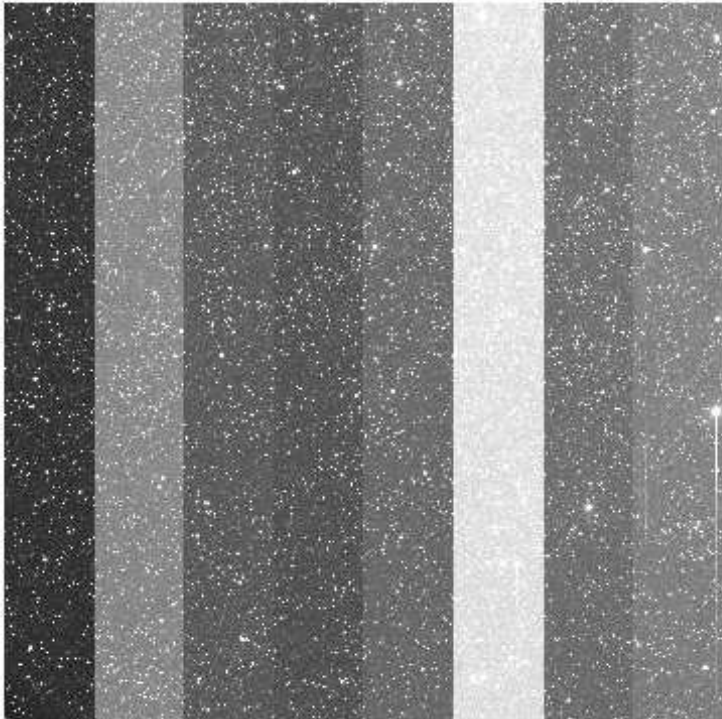
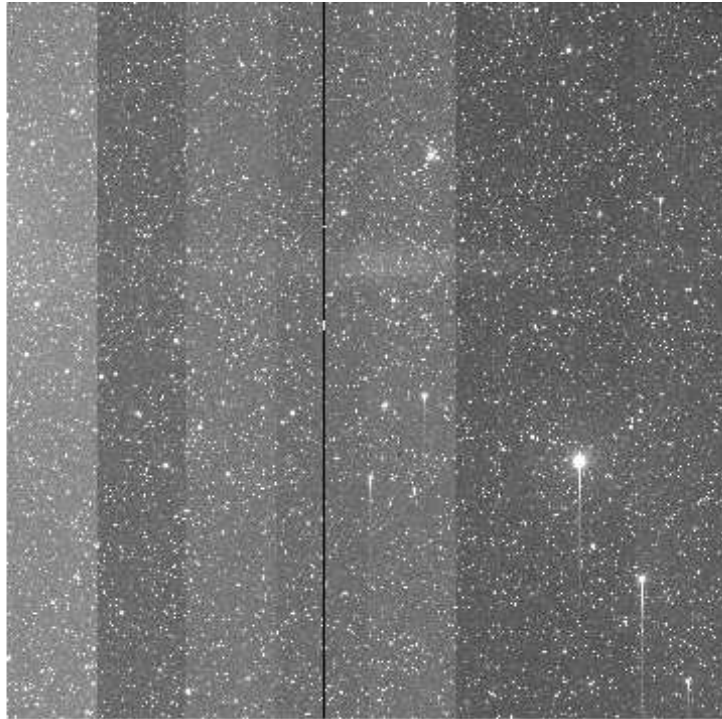
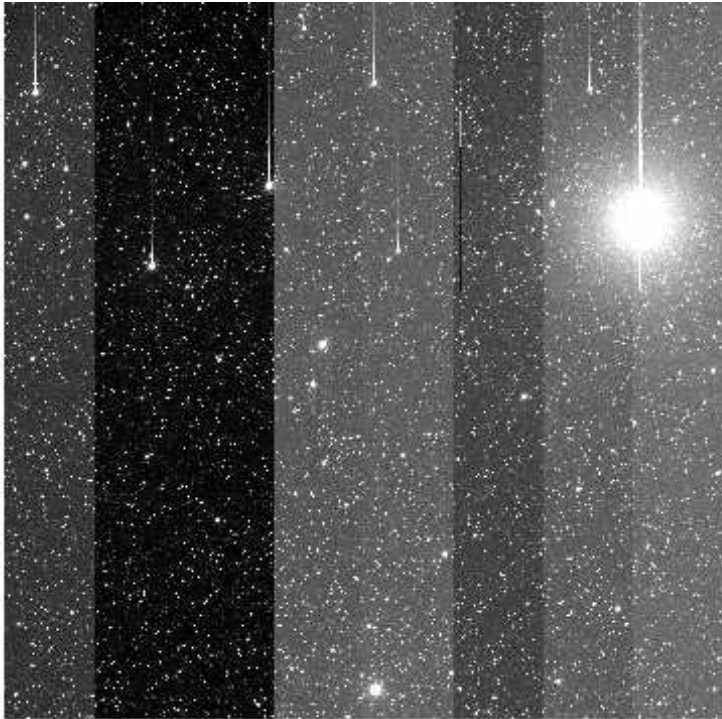
File Name : **kmts.20211101.033767.fits** # 155 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2693-0**  
 RA : 09:32:54.210  
 DEC : -60:00:00.00  
 Exposure Time : 120  
 Airmass : 1.43  
 Sidereal Time : 05:49:36  
 Filter ID : B  
 Observation Date : 2021-11-01T01:44:25  
 CCD Temperature : -109.57

Image Issue : CS  
 CHIP : -T-  
 Weather : 3  
 Moon Effect : 0.0



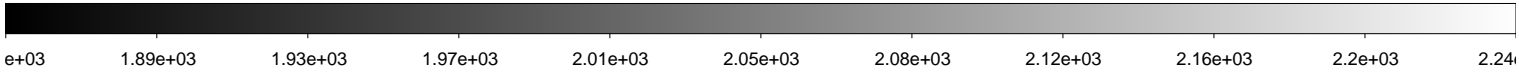
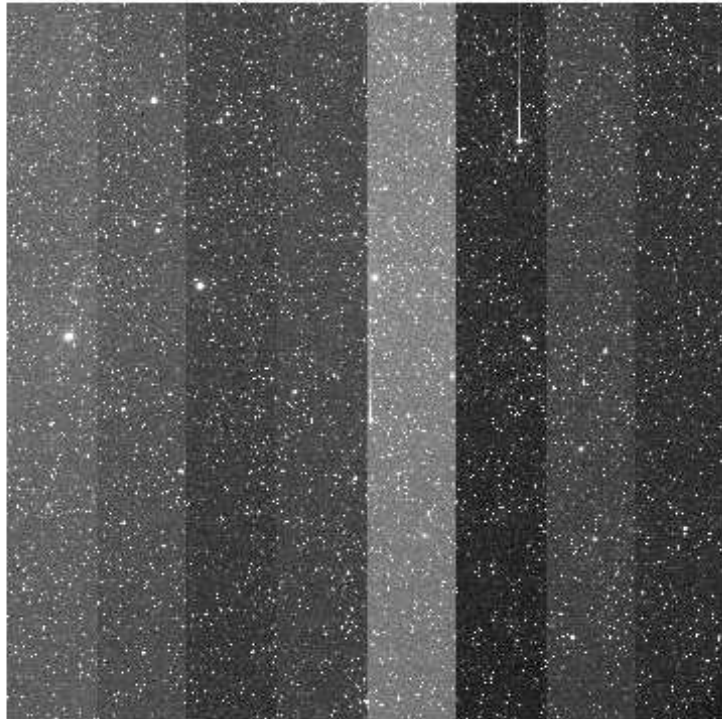
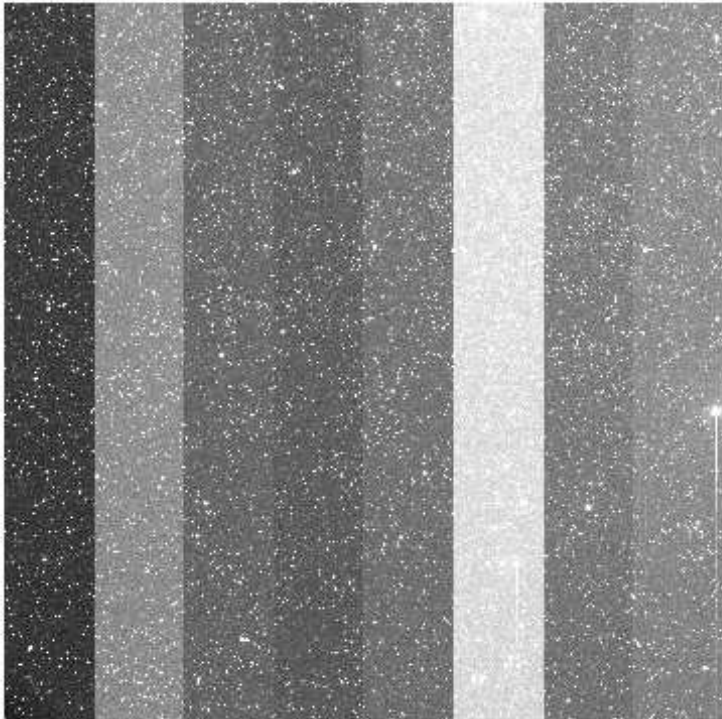
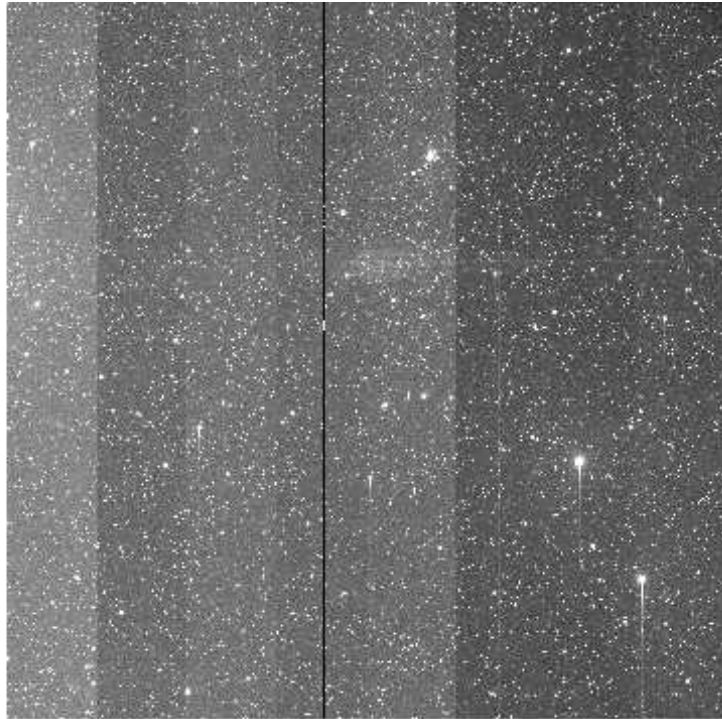
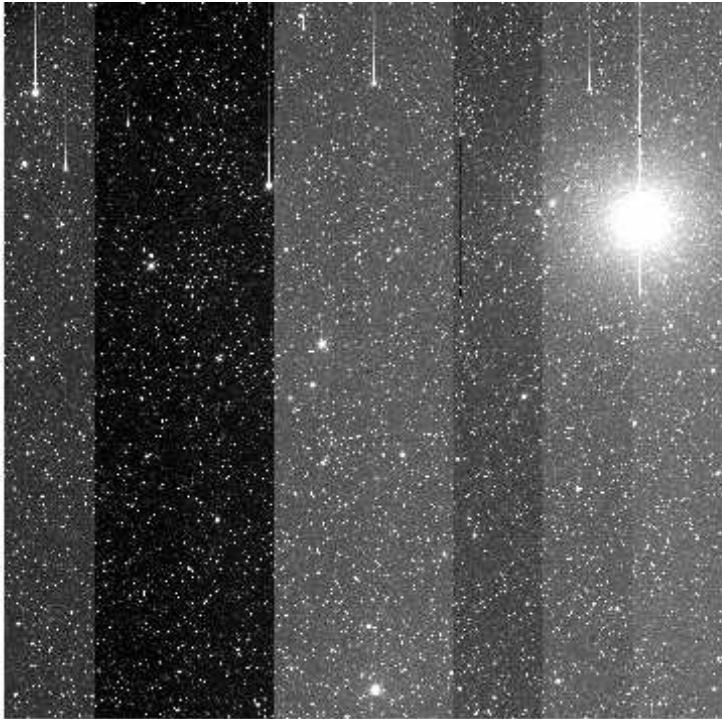
File Name : **kmts.20211101.033768.fits** # 156 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2693-1**  
 RA : 09:33:26.180  
 DEC : -60:00:00.00  
 Exposure Time : 120  
 Airmass : 1.42  
 Sidereal Time : 05:52:46  
 Filter ID : B  
 Observation Date : 2021-11-01T01:47:21  
 CCD Temperature : -109.58

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



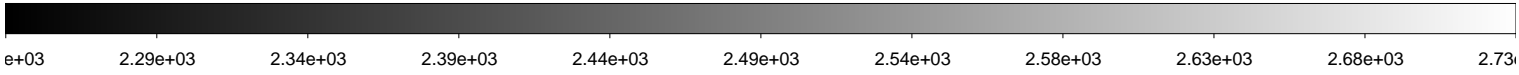
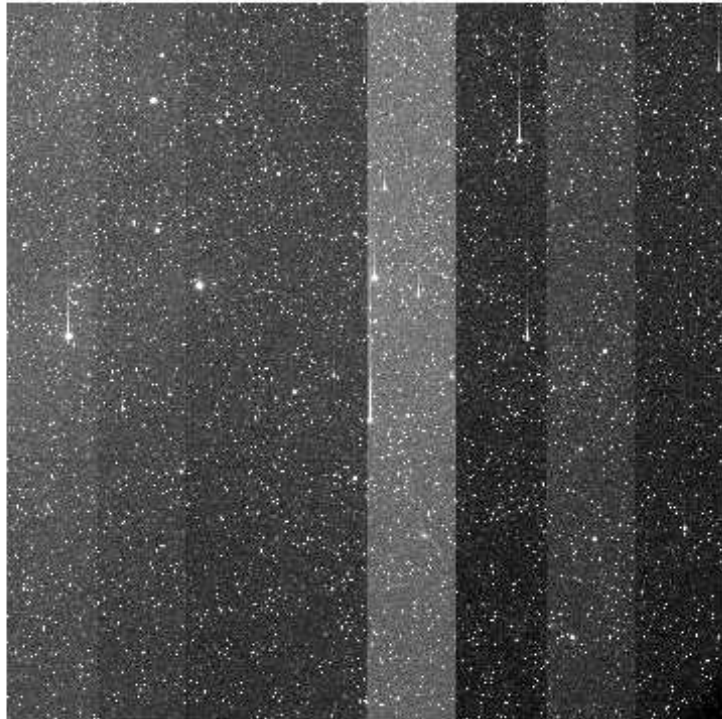
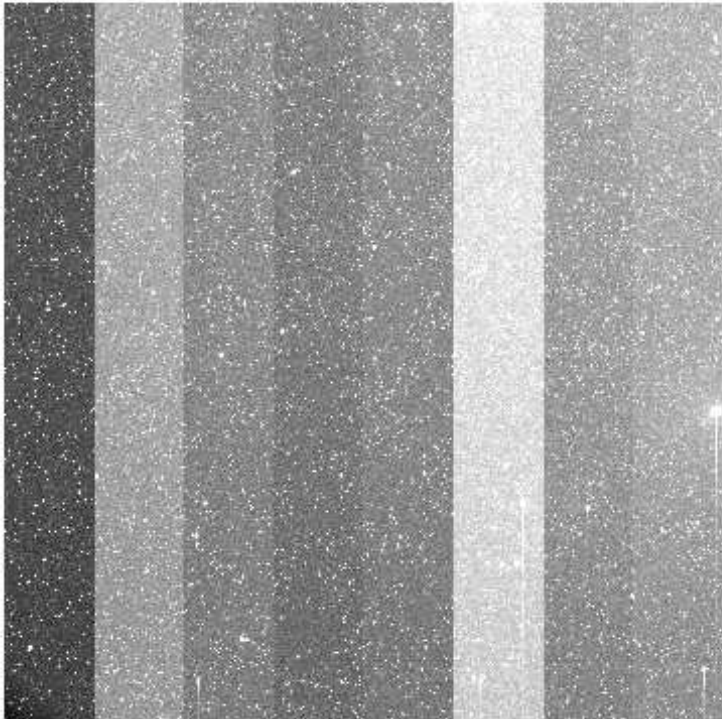
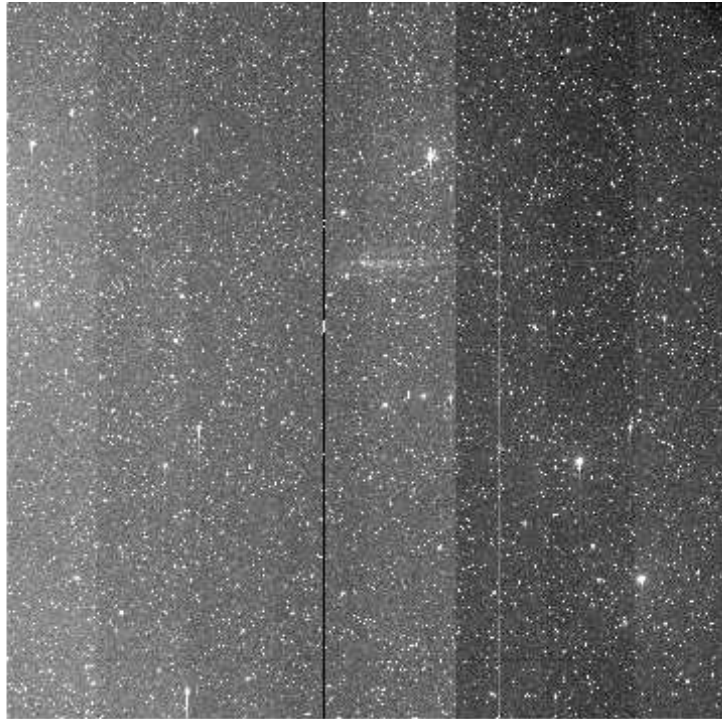
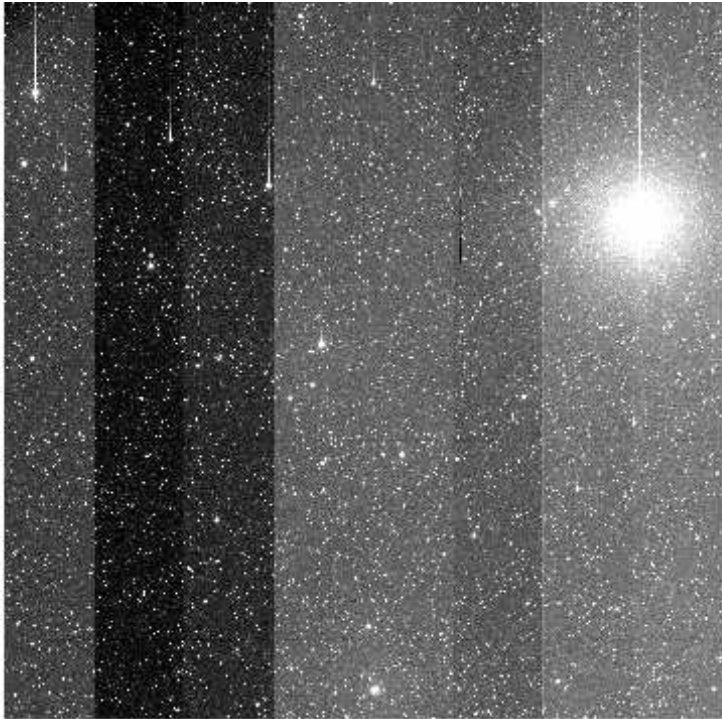
File Name : **kmts.20211101.033769.fits** # 157 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-2693-1**  
RA : 09:33:26.220  
DEC : -60:00:00.90  
Exposure Time : 120  
Airmass : 1.41  
Sidereal Time : 05:55:44  
Filter ID : V  
Observation Date : 2021-11-01T01:50:31  
CCD Temperature : -109.59

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



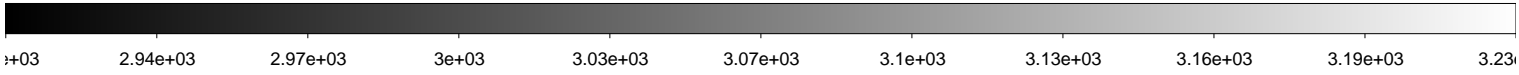
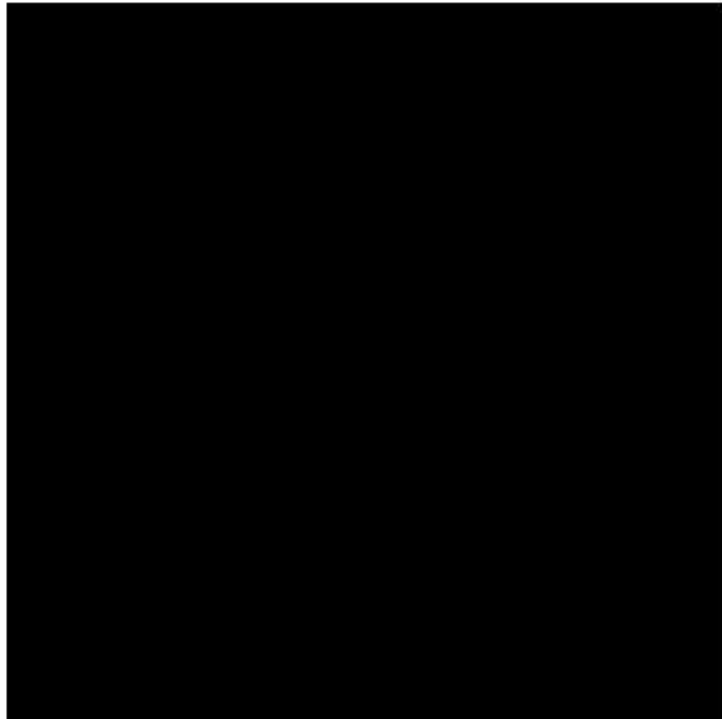
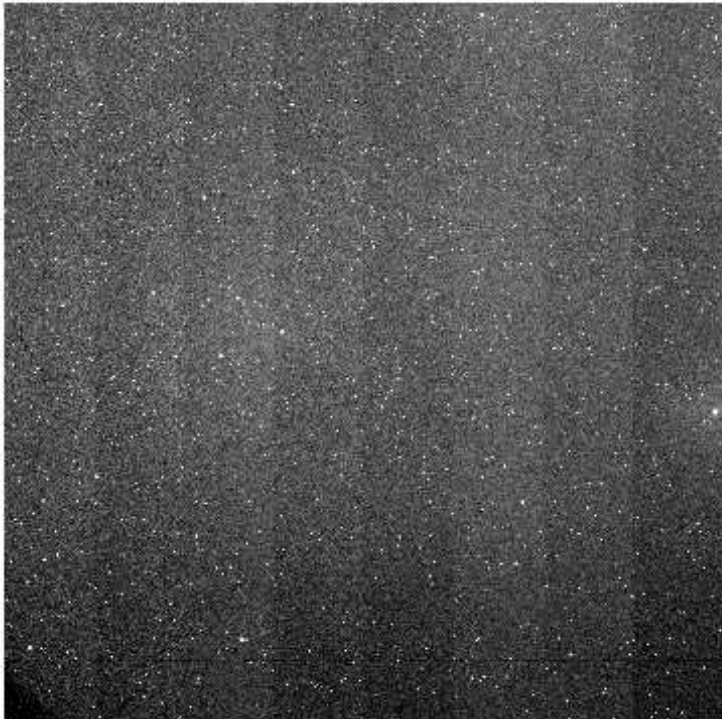
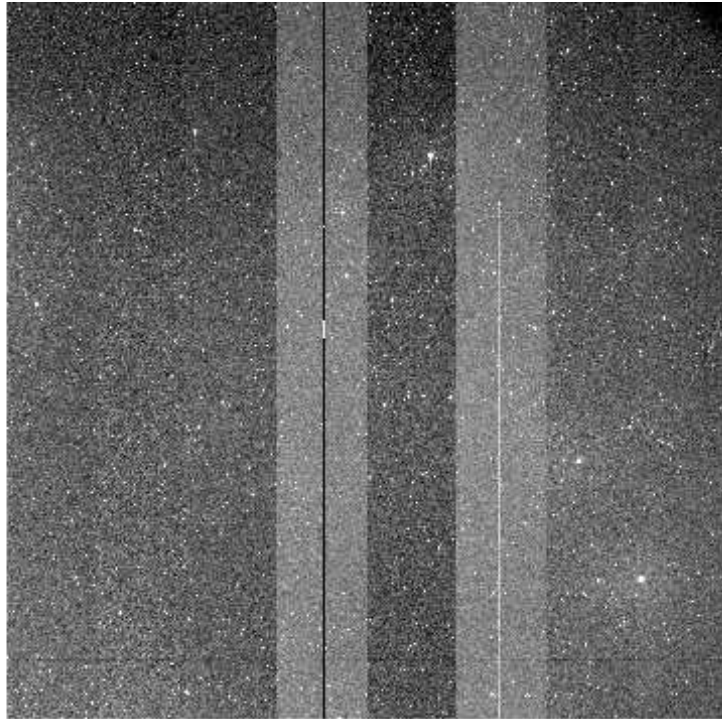
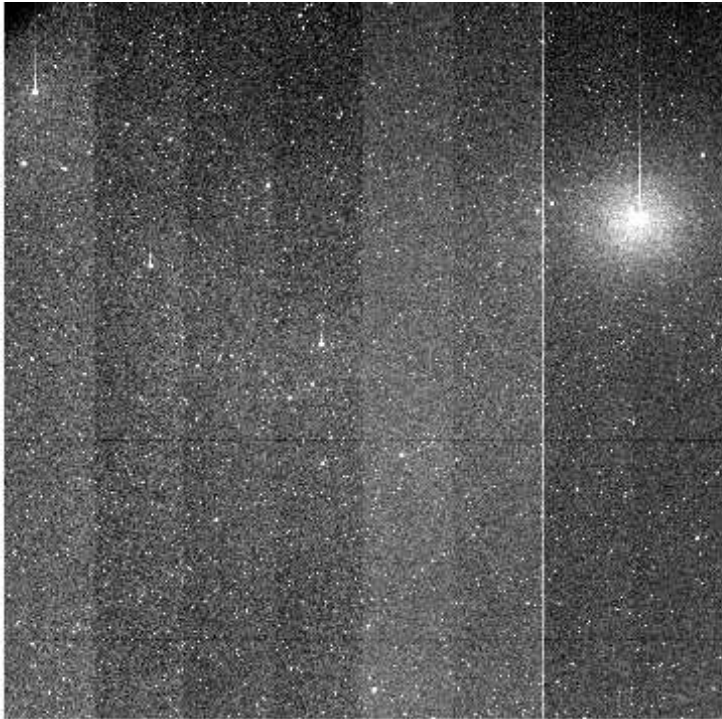
File Name : **kmts.20211101.033770.fits** # 158 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-2693-1**  
RA : 09:33:26.200  
DEC : -59:59:59.90  
Exposure Time : 120  
Airmass : 1.41  
Sidereal Time : 05:58:54  
Filter ID : R  
Observation Date : 2021-11-01T01:53:41  
CCD Temperature : -109.58

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



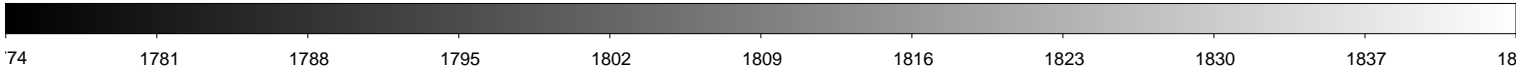
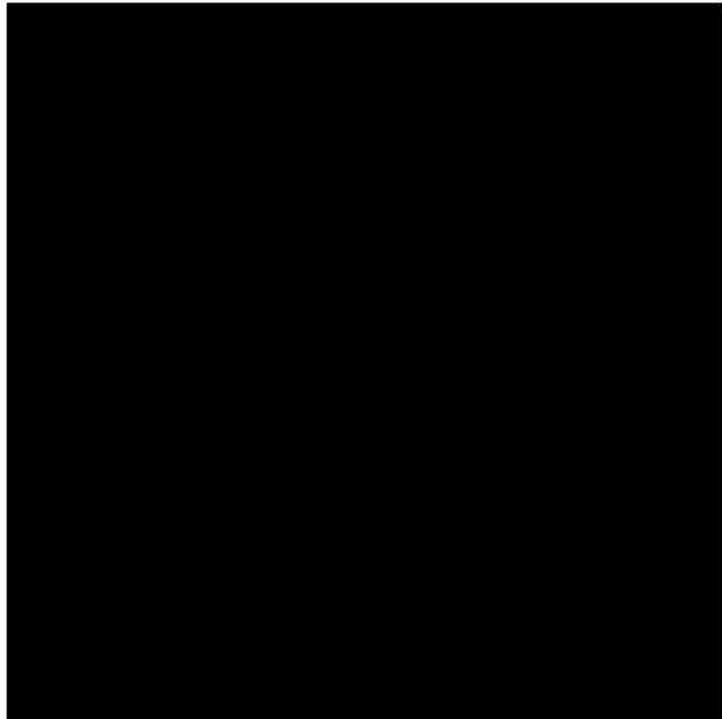
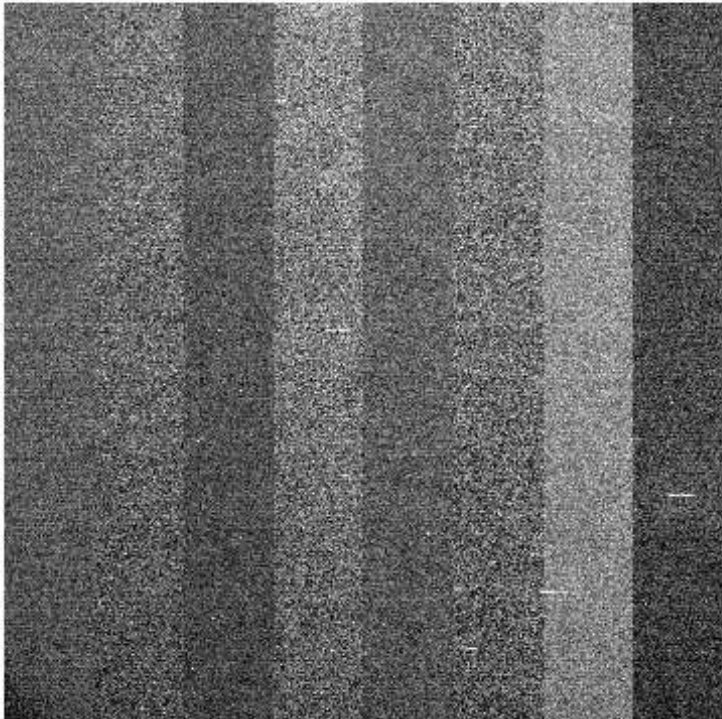
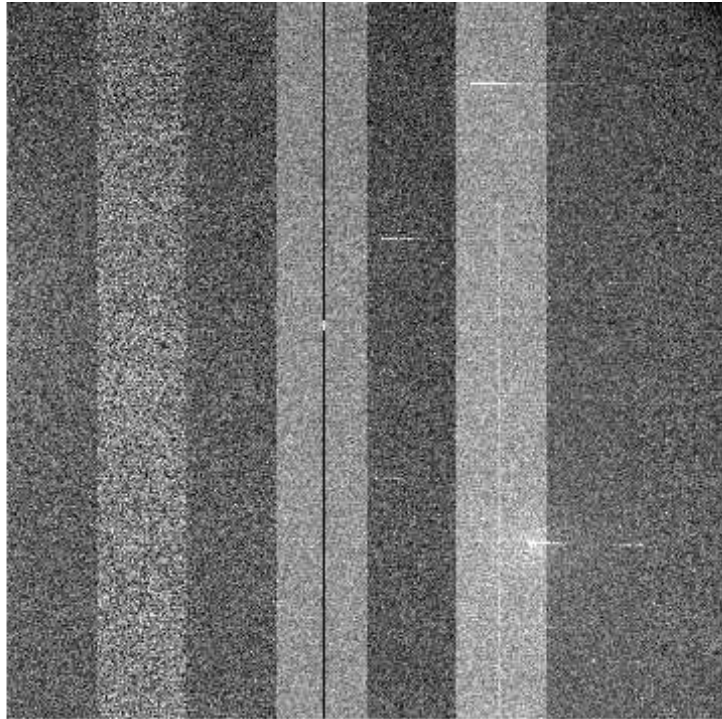
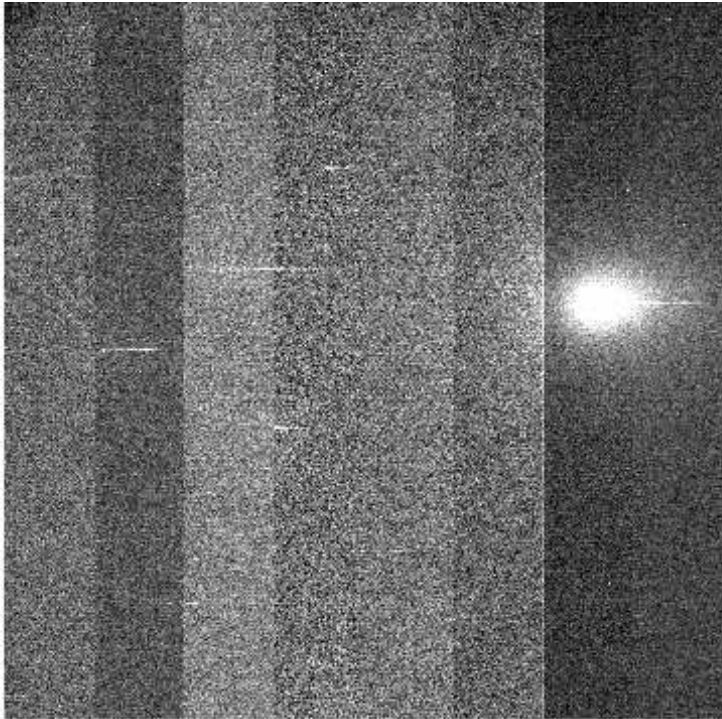
File Name : **kmts.20211101.033771.fits** # 159 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-2693-1**  
RA : 09:33:26.220  
DEC : -60:00:00.00  
Exposure Time : 120  
Airmass : 1.40  
Sidereal Time : 06:02:03  
Filter ID : I  
Observation Date : 2021-11-01T01:56:50  
CCD Temperature : -109.59

Image Issue : CM  
CHIP : -T-  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20211101.033772.fits** # 160 / 184 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-2693-2**  
RA : 09:32:54.210  
DEC : -59:53:00.10  
Exposure Time : 120  
Airmass : 1.38  
Sidereal Time : 06:05:35  
Filter ID : B  
Observation Date : 2021-11-01T02:00:08  
CCD Temperature : -109.64

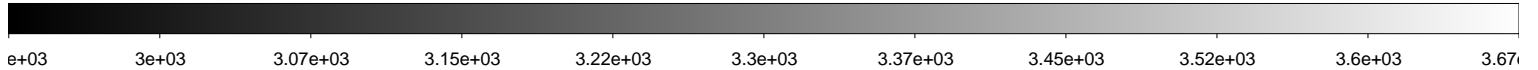
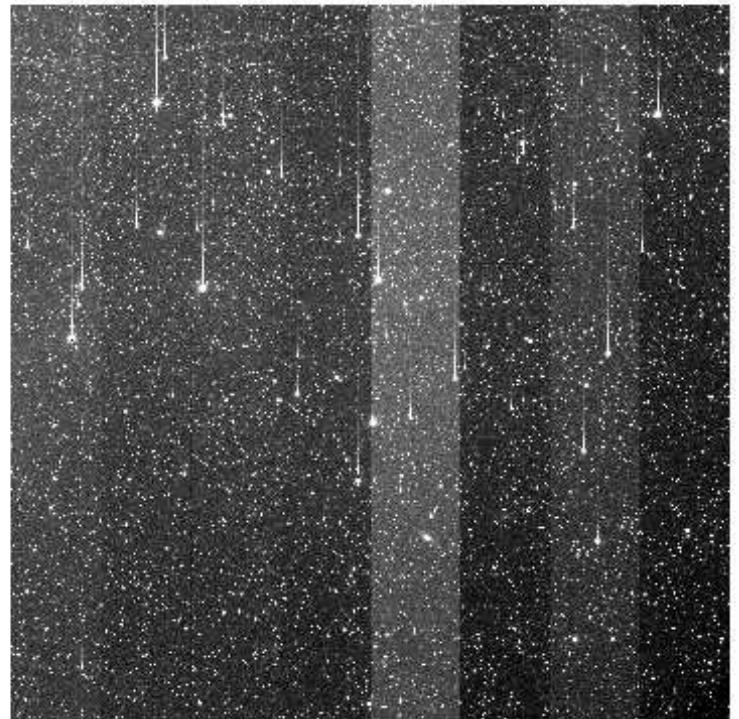
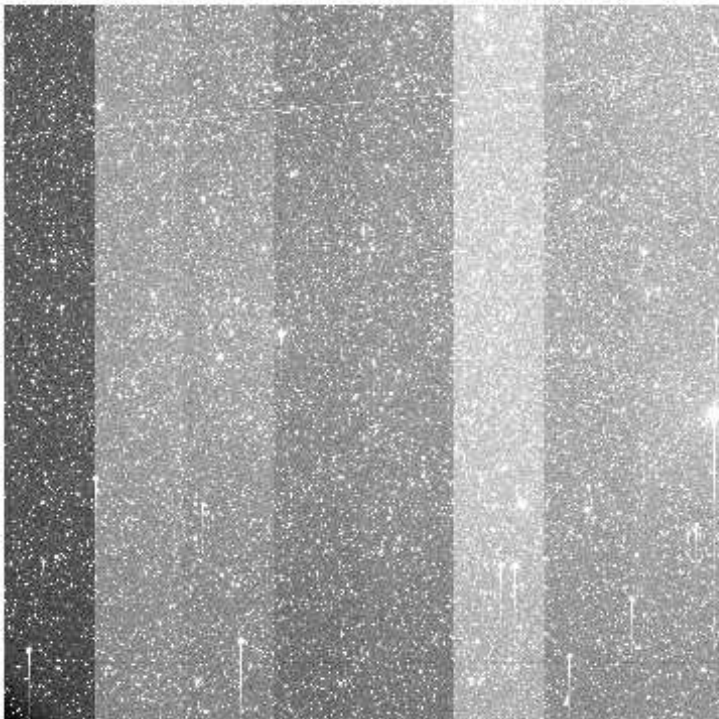
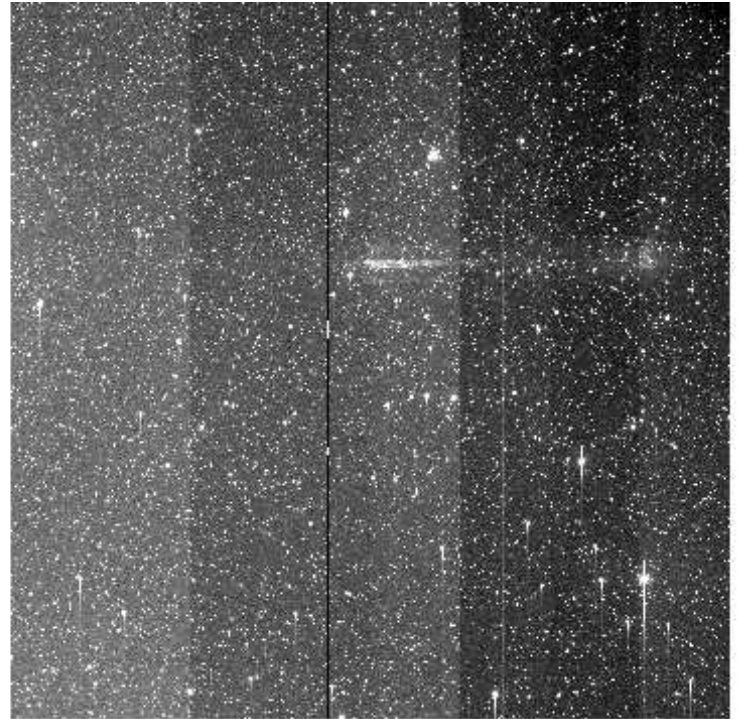
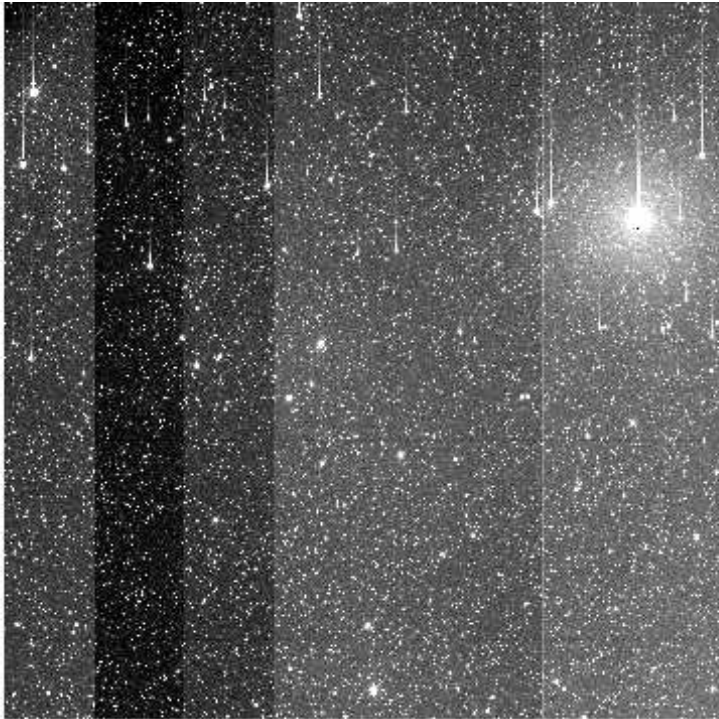
Image Issue : CMT  
CHIP : -T-  
Weather : 3  
Moon Effect : 0.0





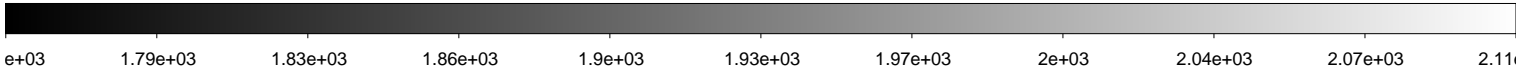
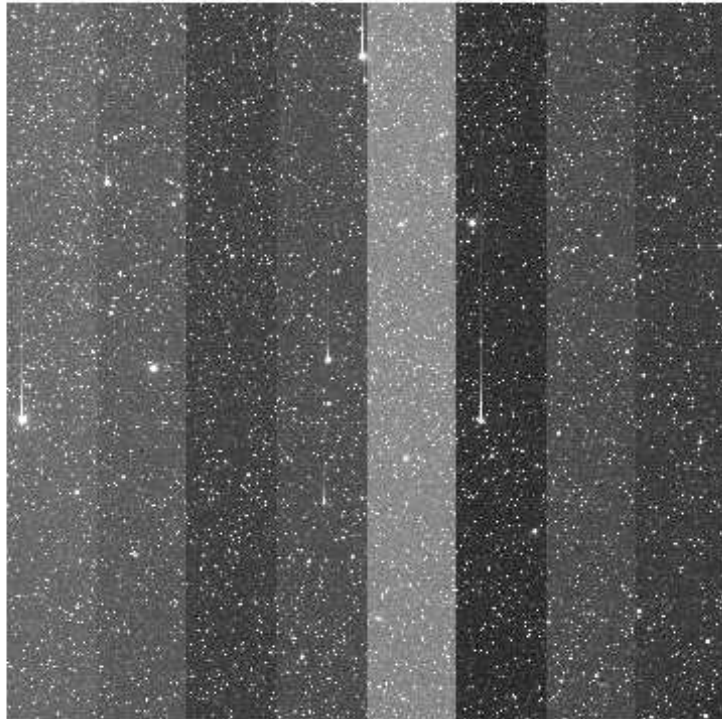
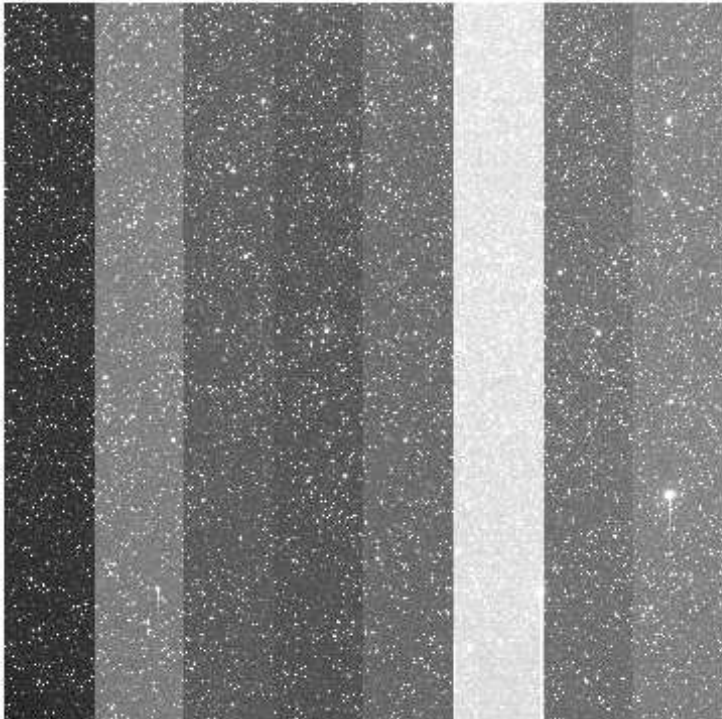
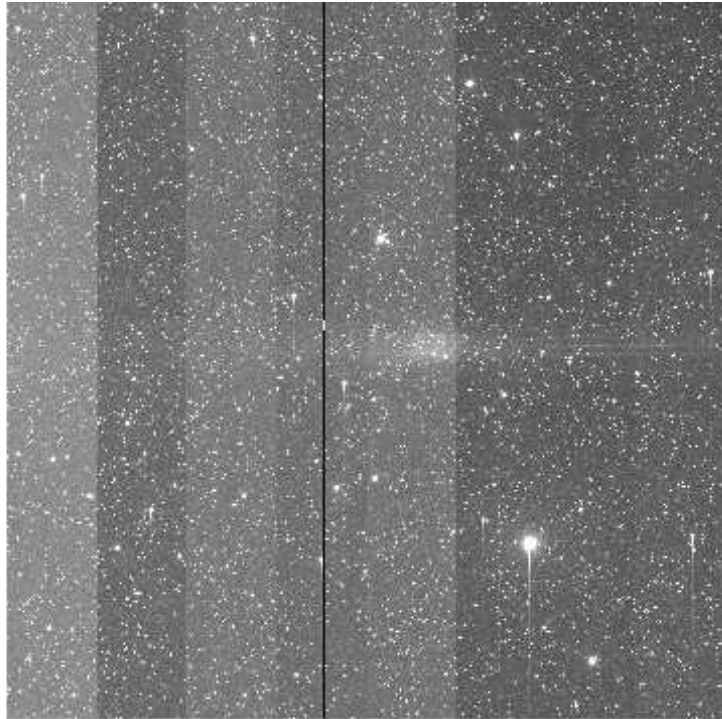
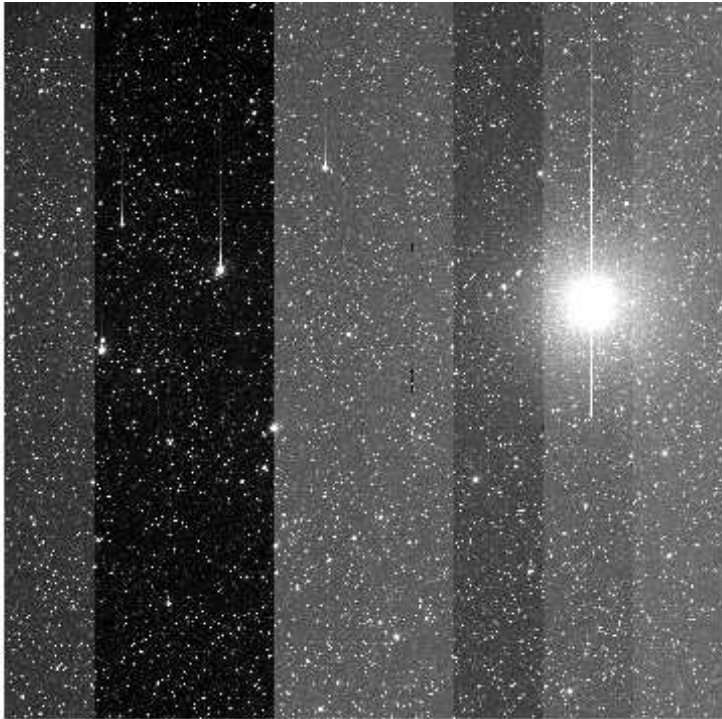
File Name : **kmts.20211101.033773.fits** # 161 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2693-1**  
 RA : 09:33:26.220  
 DEC : -69:59:59.90  
 Exposure Time : 120  
 Airmass : 1.37  
 Sidereal Time : 06:10:36  
 Filter ID : I  
 Observation Date : 2021-11-01T02:05:09  
 CCD Temperature : -109.63

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



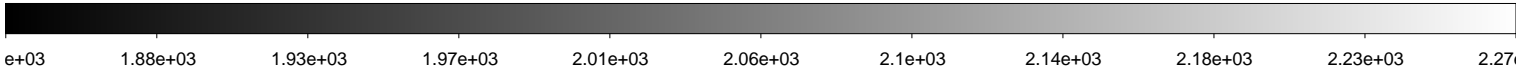
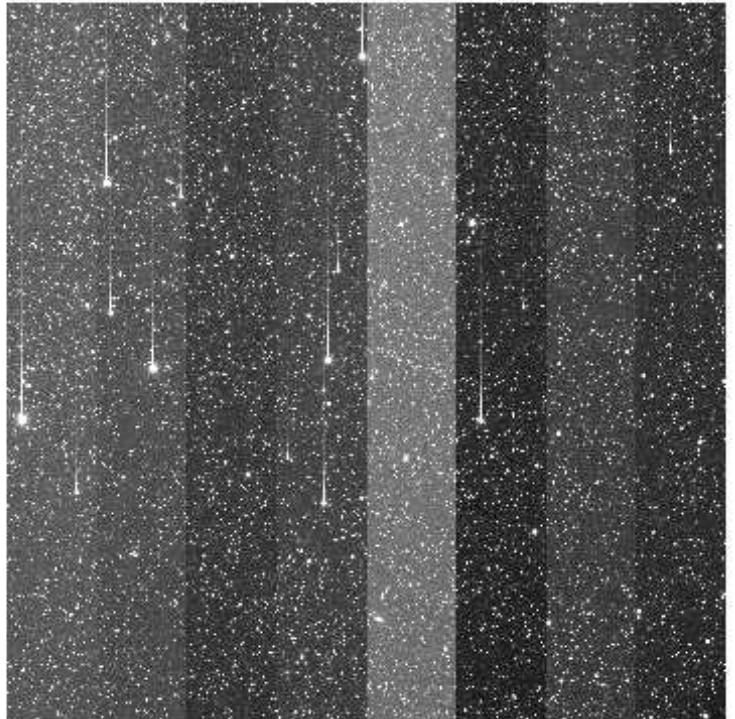
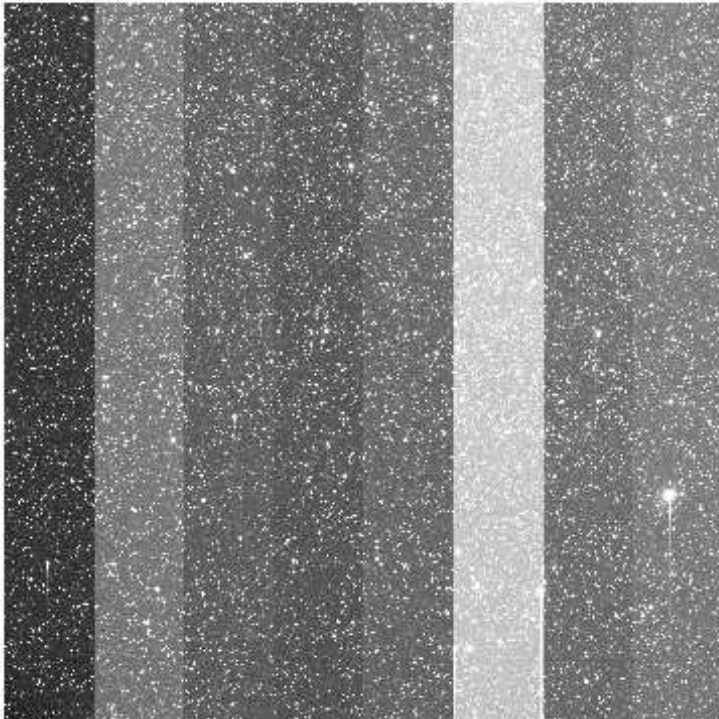
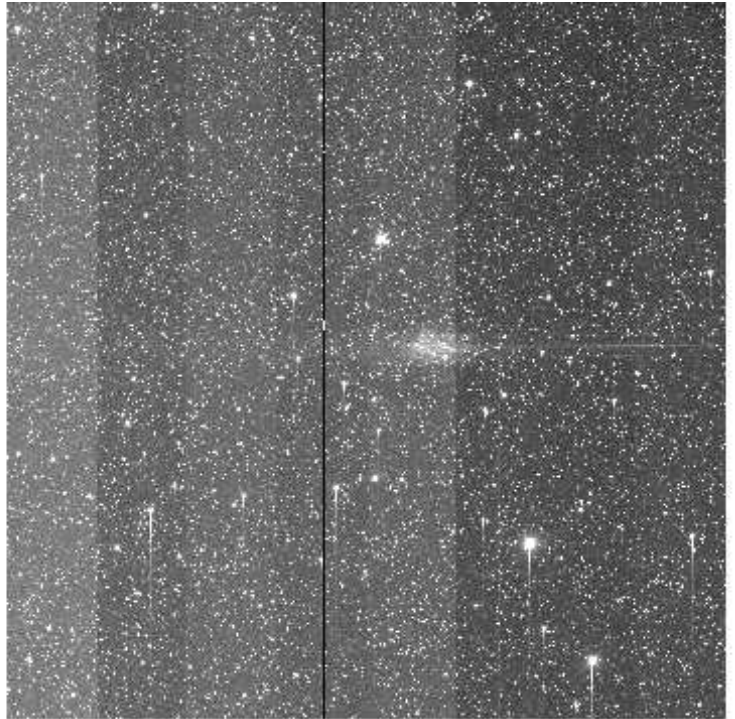
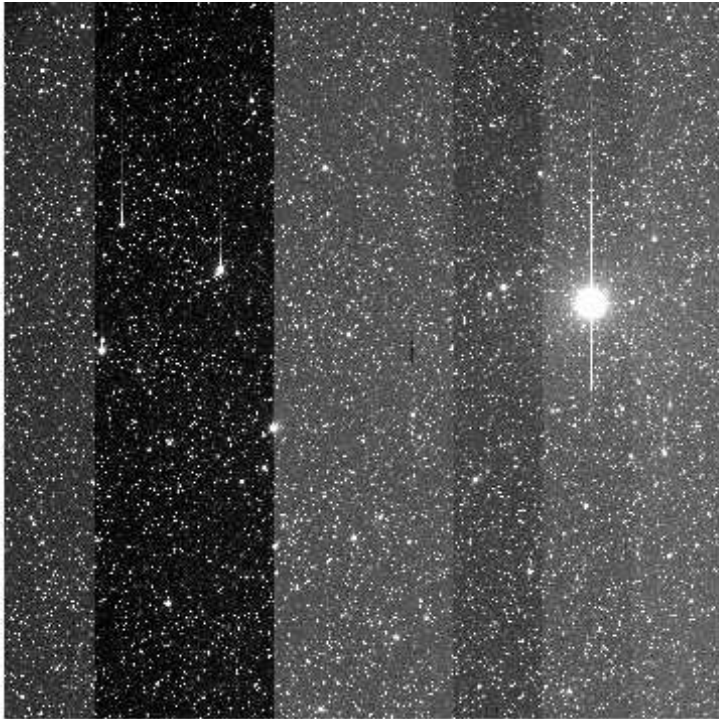
File Name : **kmts.20211101.033774.fits** # 162 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2693-2**  
 RA : 09:32:54.200  
 DEC : -59:52:59.90  
 Exposure Time : 120  
 Airmass : 1.36  
 Sidereal Time : 06:13:32  
 Filter ID : B  
 Observation Date : 2021-11-01T02:08:17  
 CCD Temperature : -109.63

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



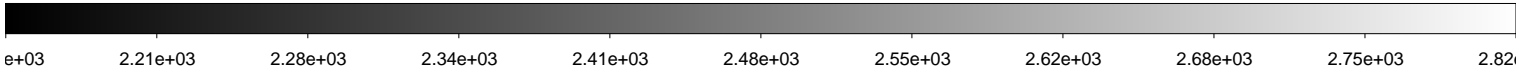
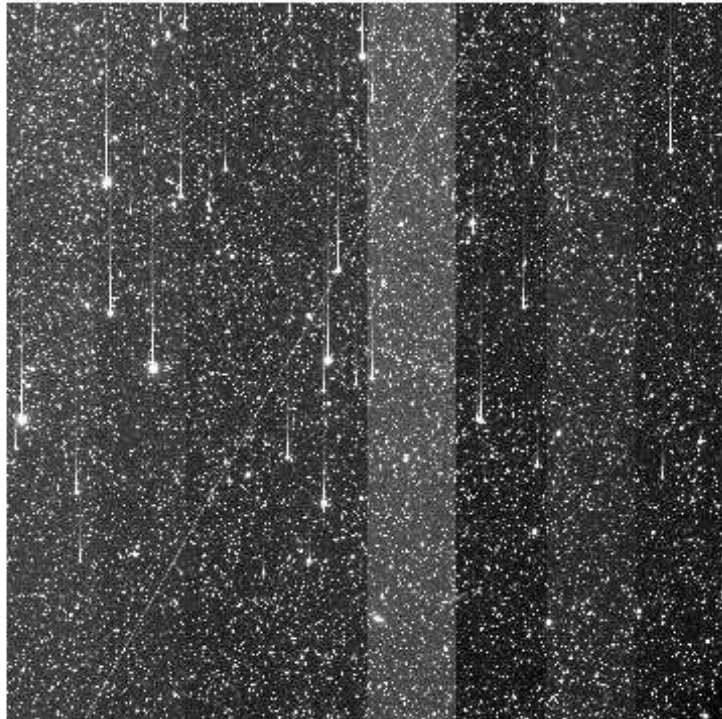
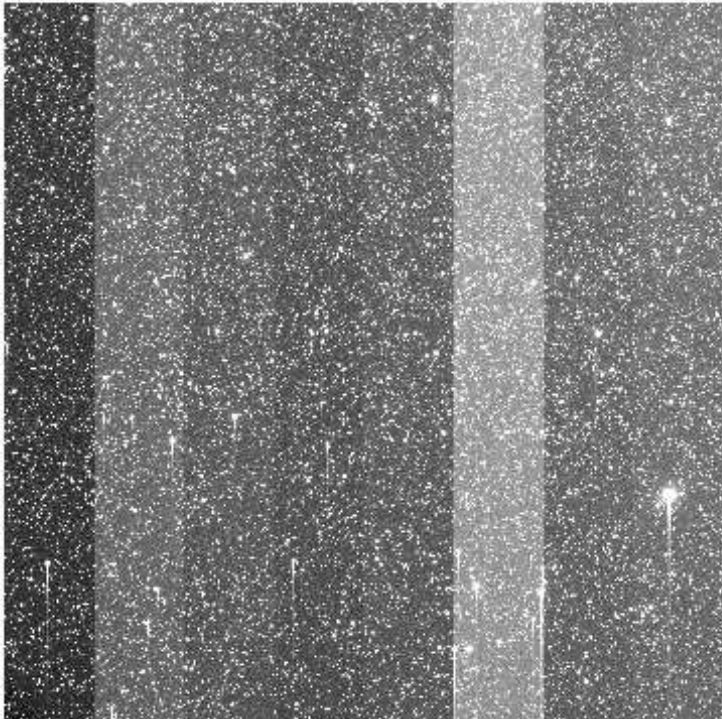
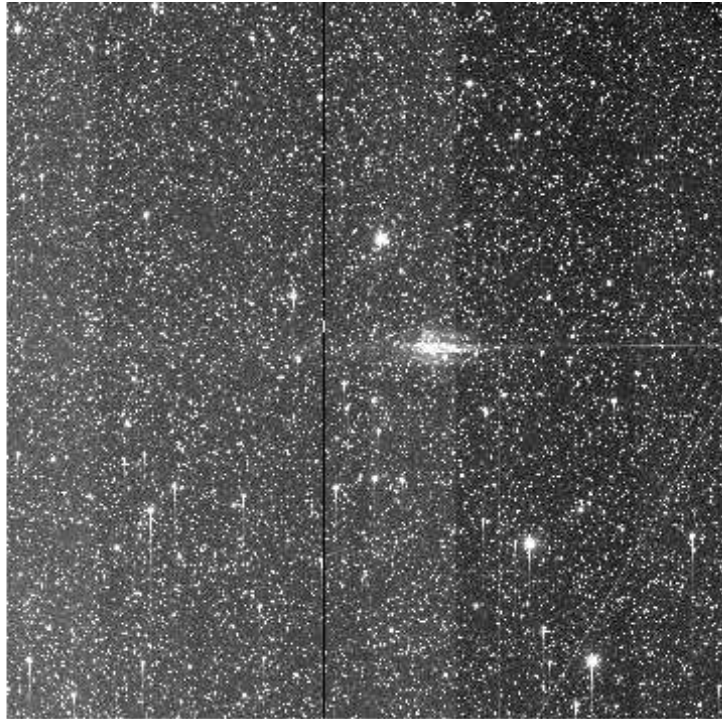
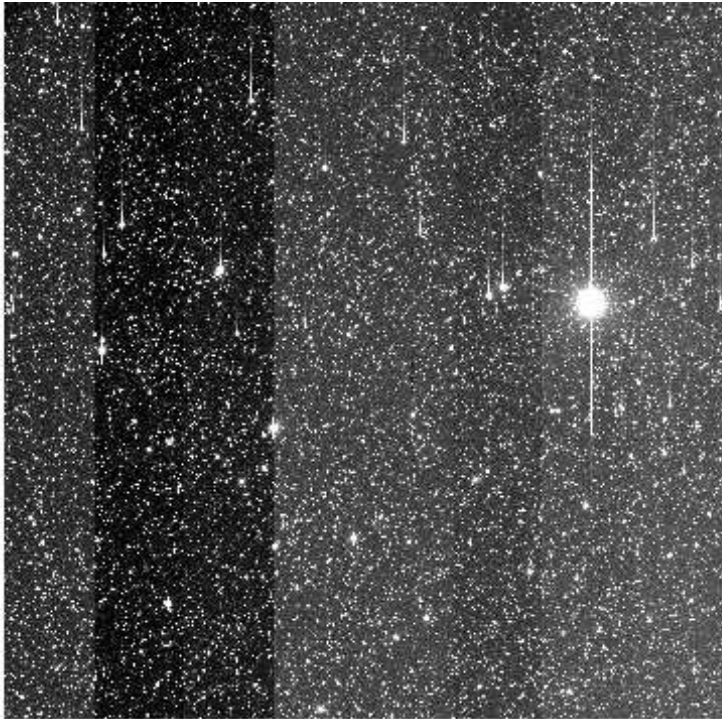
File Name : **kmts.20211101.033775.fits** # 163 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2693-2**  
 RA : 09:32:54.230  
 DEC : -59:53:00.00  
 Exposure Time : 120  
 Airmass : 1.35  
 Sidereal Time : 06:16:43  
 Filter ID : V  
 Observation Date : 2021-11-01T02:11:15  
 CCD Temperature : -109.65

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



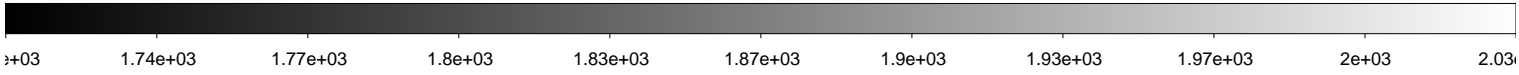
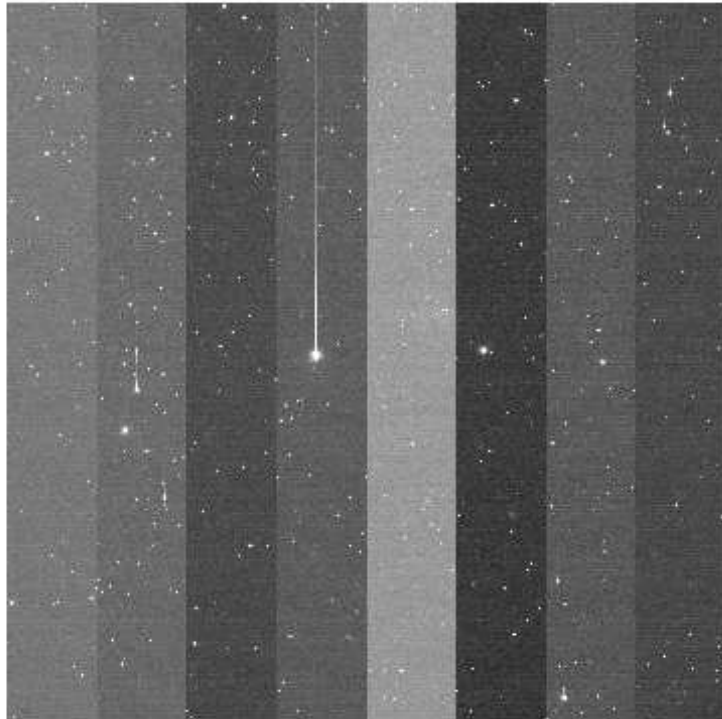
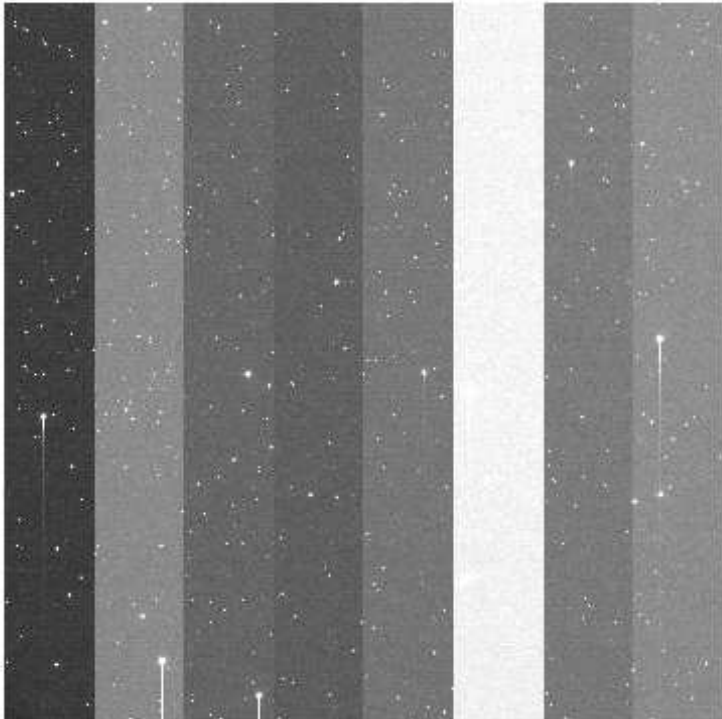
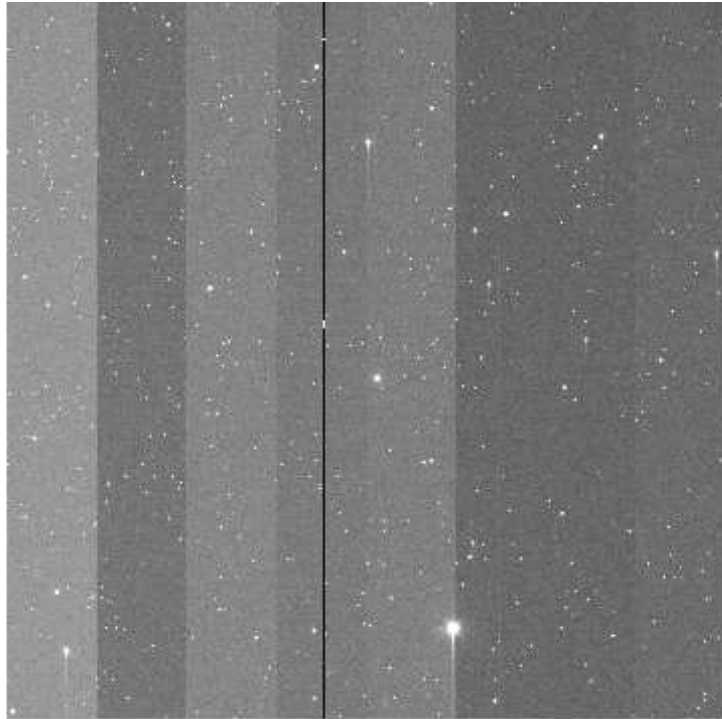
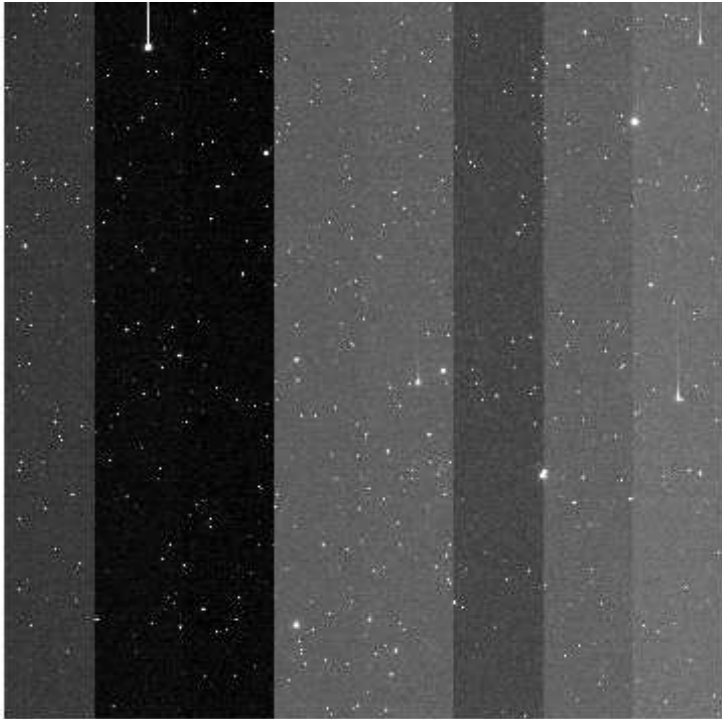
File Name : **kmts.20211101.033776.fits** # 164 / 184 #  
 Project ID : KS4  
 Image Type : OBJECT  
 Object Name : **ks4-2693-2**  
 RA : 09:32:54.210  
 DEC : -59:53:00.00  
 Exposure Time : 120  
 Airmass : 1.35  
 Sidereal Time : 06:19:40  
 Filter ID : R  
 Observation Date : 2021-11-01T02:14:24  
 CCD Temperature : -109.46

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



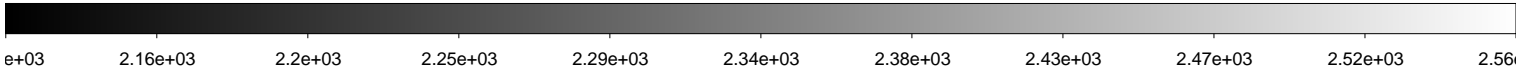
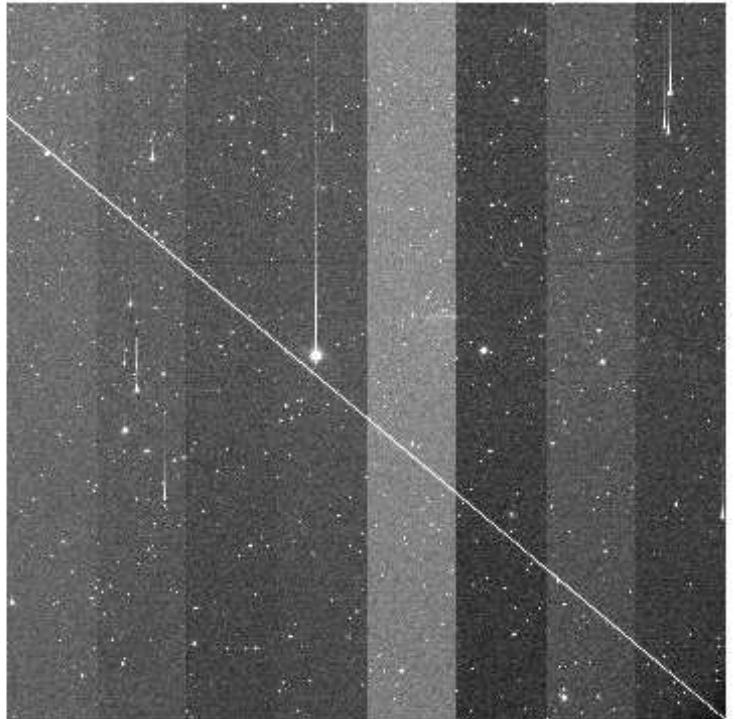
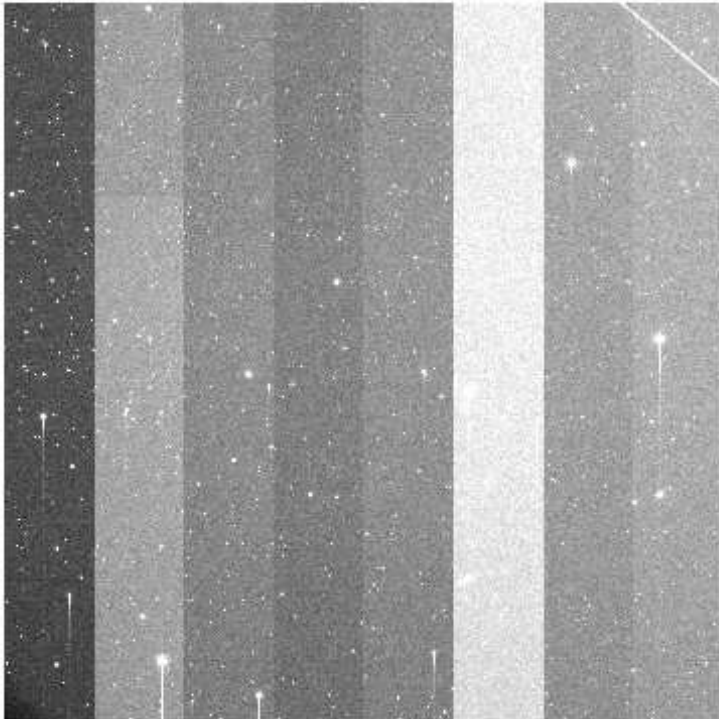
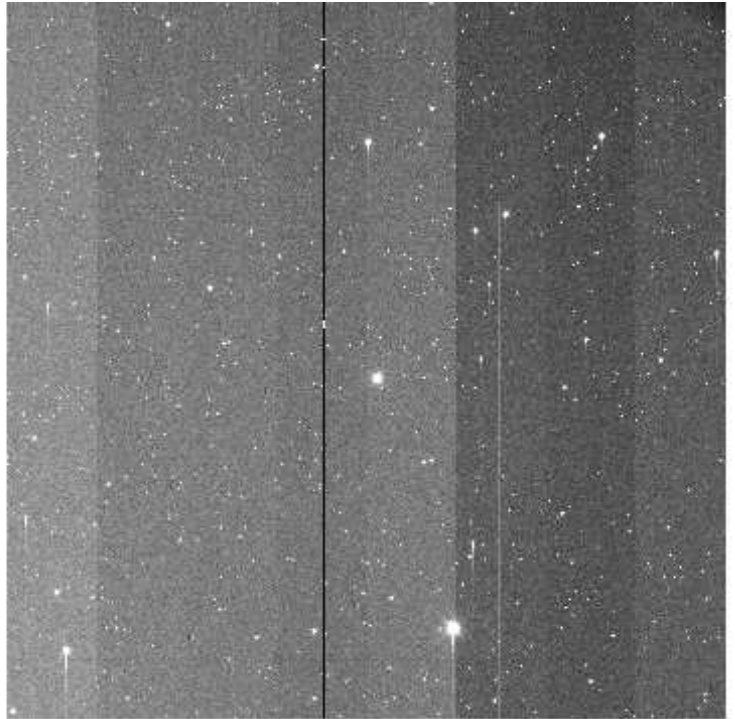
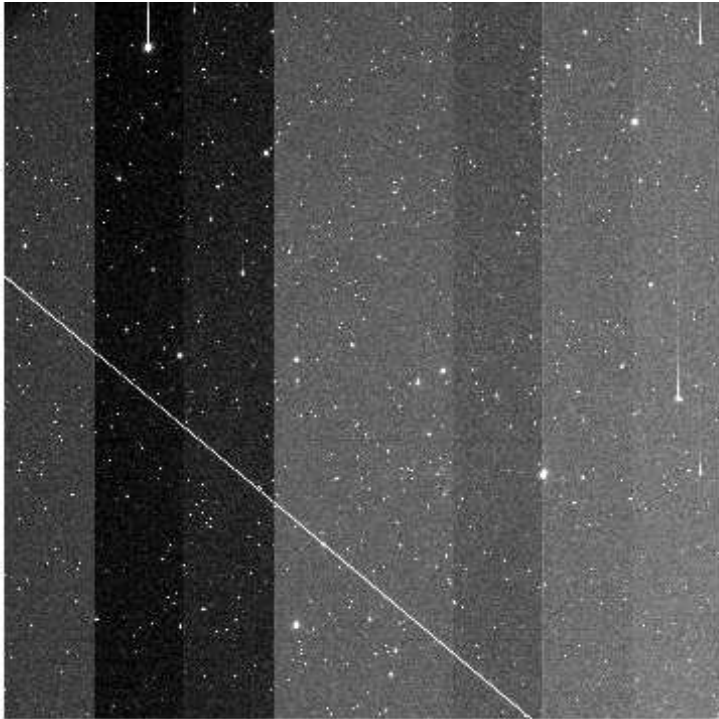
File Name : **kmts.20211101.033777.fits** # 165 / 184 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia21ewd**  
 RA : 05:09:58.130  
 DEC : -19:34:09.50  
 Exposure Time : 60  
 Airmass : 1.07  
 Sidereal Time : 06:26:15  
 Filter ID : V  
 Observation Date : 2021-11-01T02:20:45  
 CCD Temperature : -109.69

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



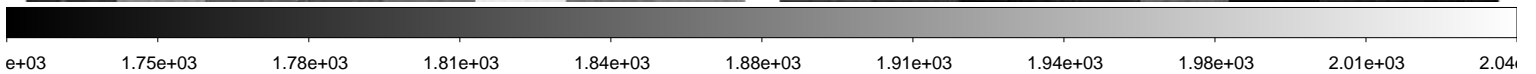
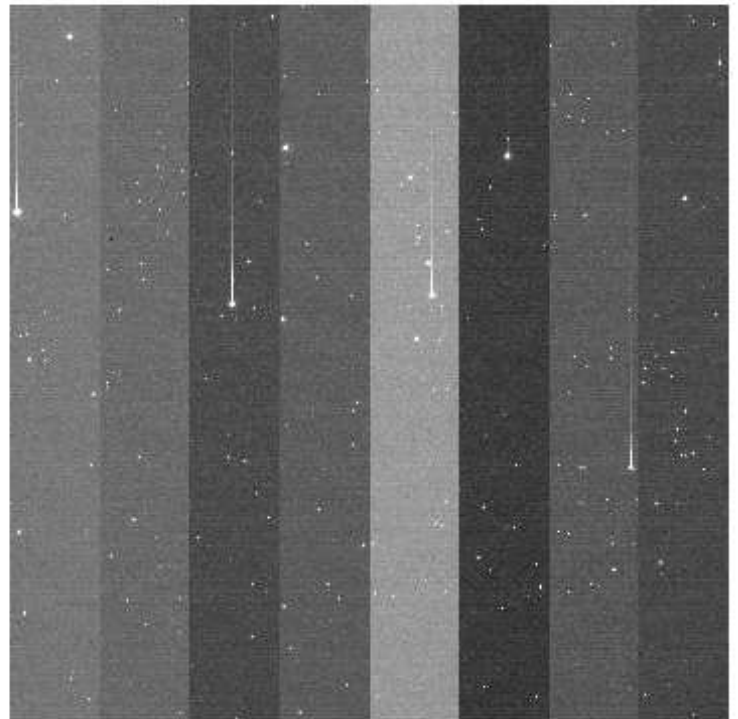
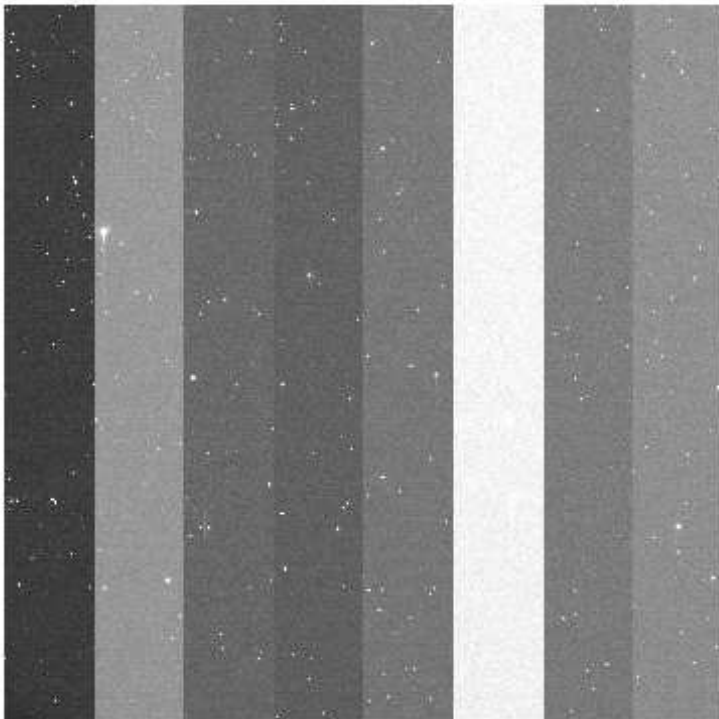
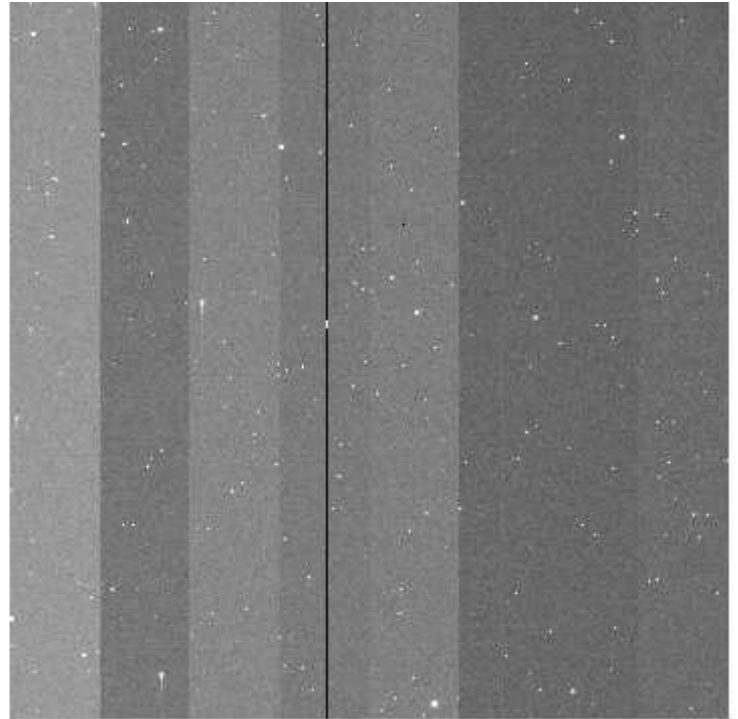
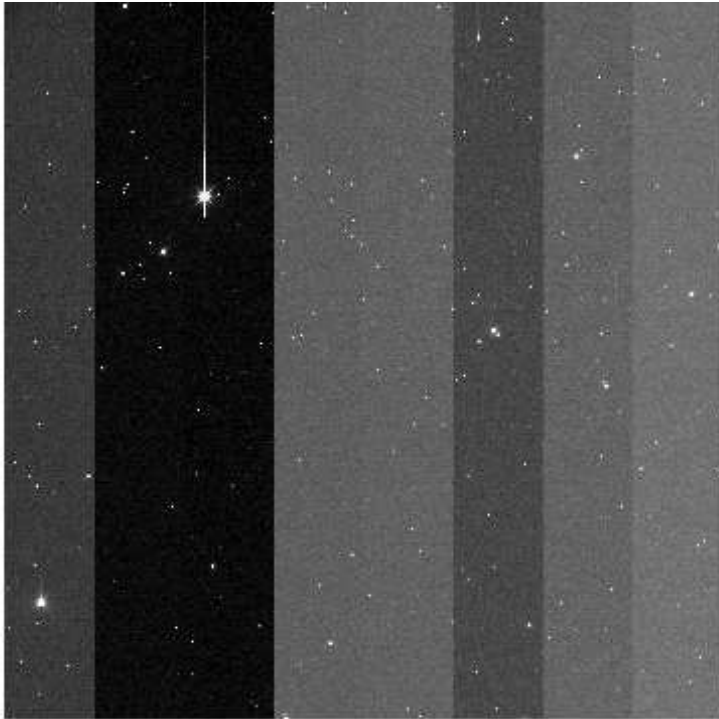
File Name : **kmts.20211101.033778.fits** # 166 / 184 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia21ewd**  
 RA : 05:09:58.110  
 DEC : -19:34:09.70  
 Exposure Time : 60  
 Airmass : 1.07  
 Sidereal Time : 06:28:13  
 Filter ID : I  
 Observation Date : 2021-11-01T02:22:43  
 CCD Temperature : -109.73

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



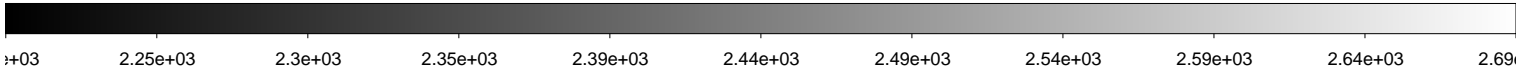
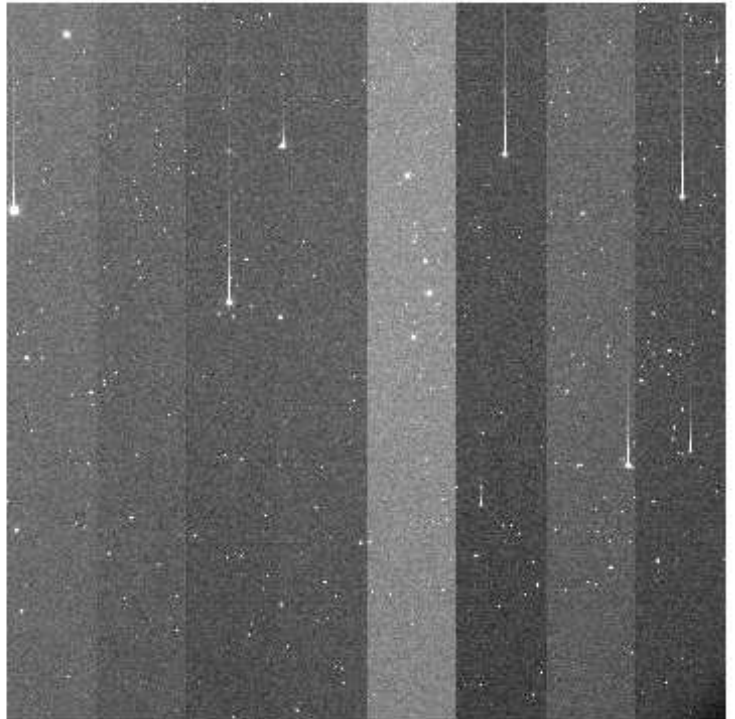
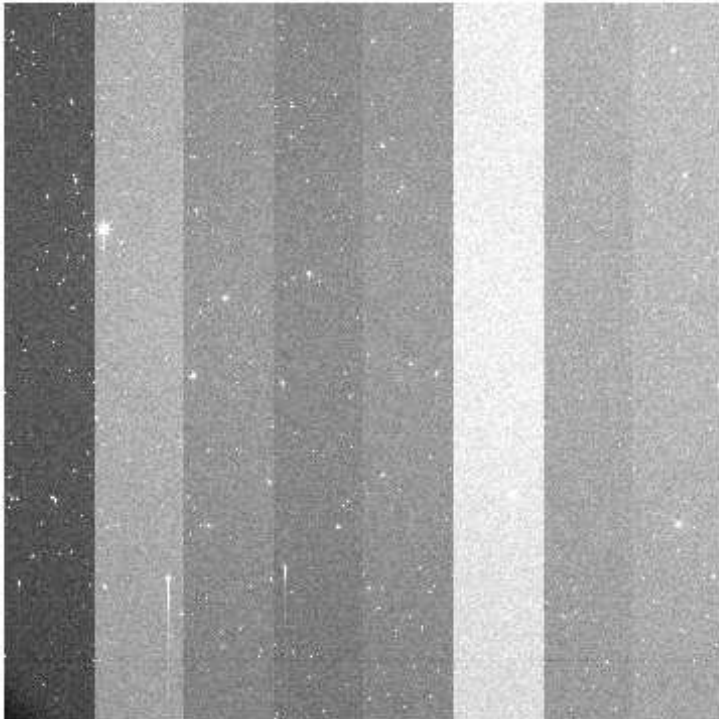
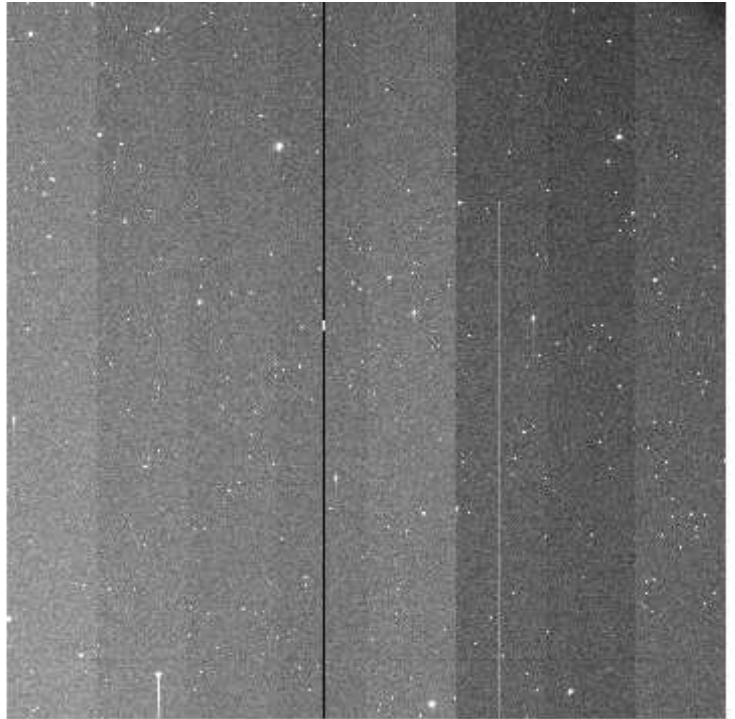
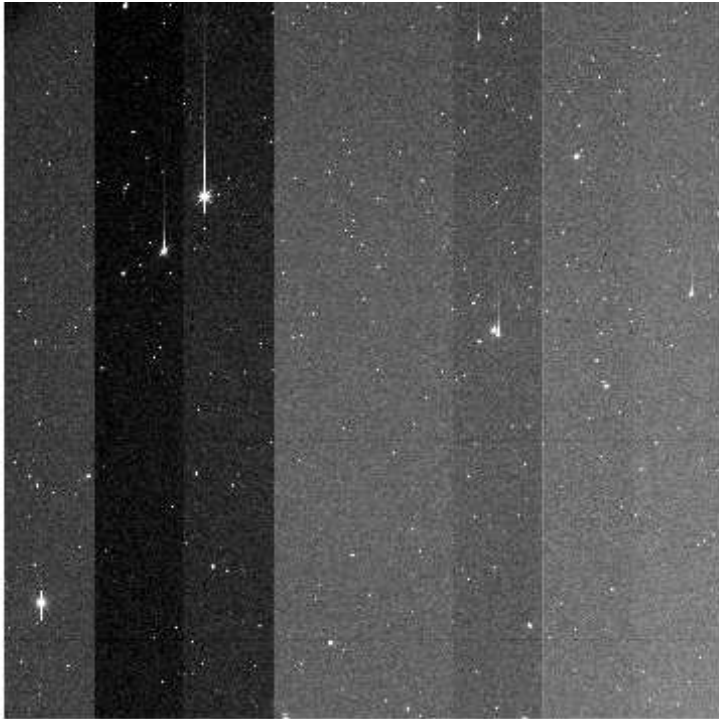
File Name : **kmts.20211101.033779.fits** # 167 / 184 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia16bce**  
 RA : 03:35:24.030  
 DEC : -28:45:01.40  
 Exposure Time : 60  
 Airmass : 1.26  
 Sidereal Time : 06:30:25  
 Filter ID : V  
 Observation Date : 2021-11-01T02:24:54  
 CCD Temperature : -109.74

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211101.033780.fits** # 168 / 184 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia16bce**  
 RA : 03:35:24.040  
 DEC : -28:45:01.20  
 Exposure Time : 60  
 Airmass : 1.27  
 Sidereal Time : 06:32:23  
 Filter ID : I  
 Observation Date : 2021-11-01T02:27:04  
 CCD Temperature : -109.72

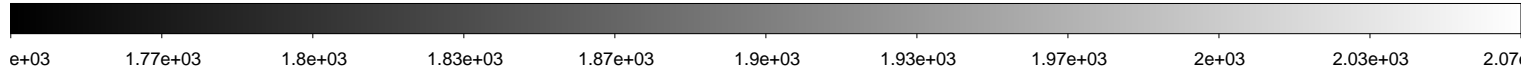
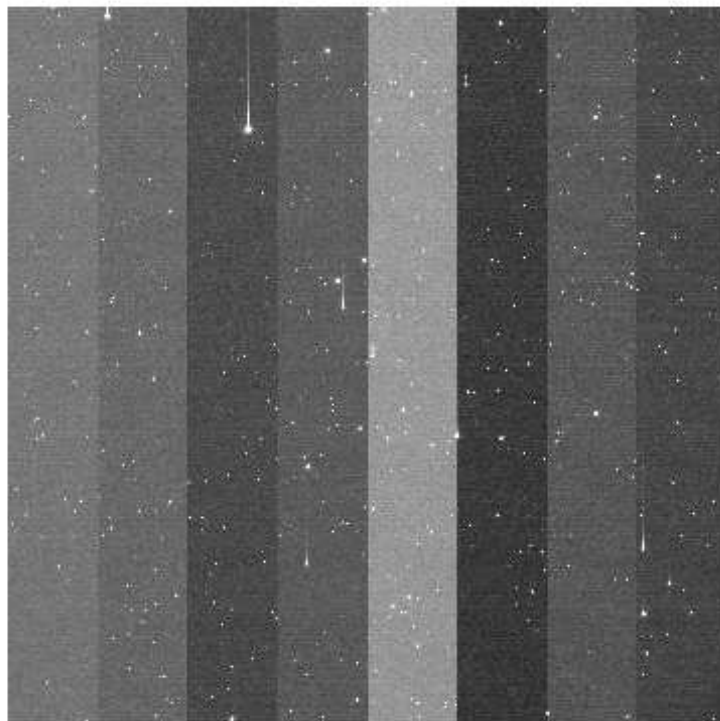
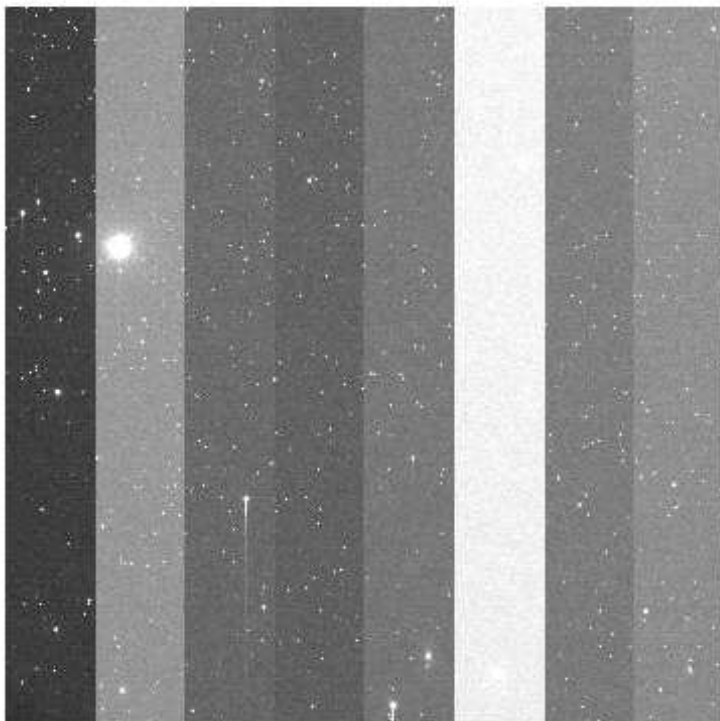
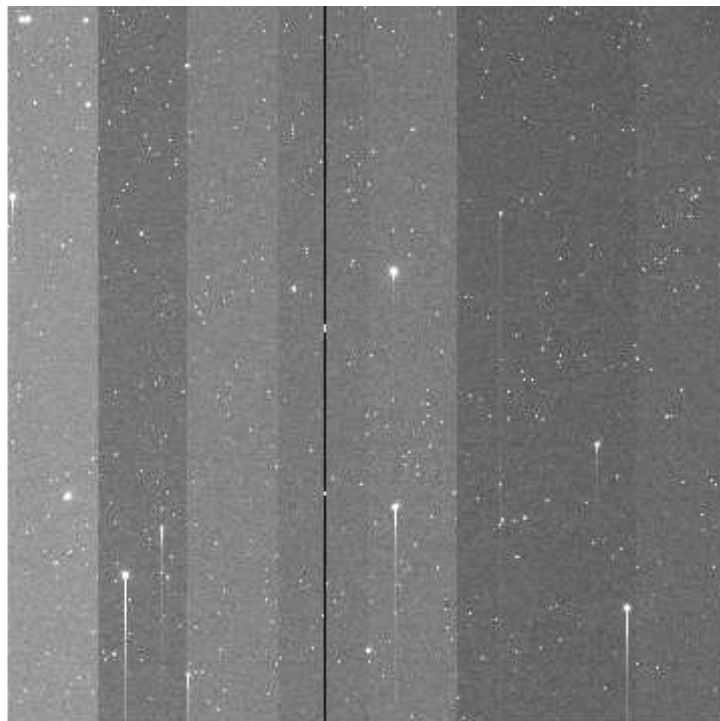
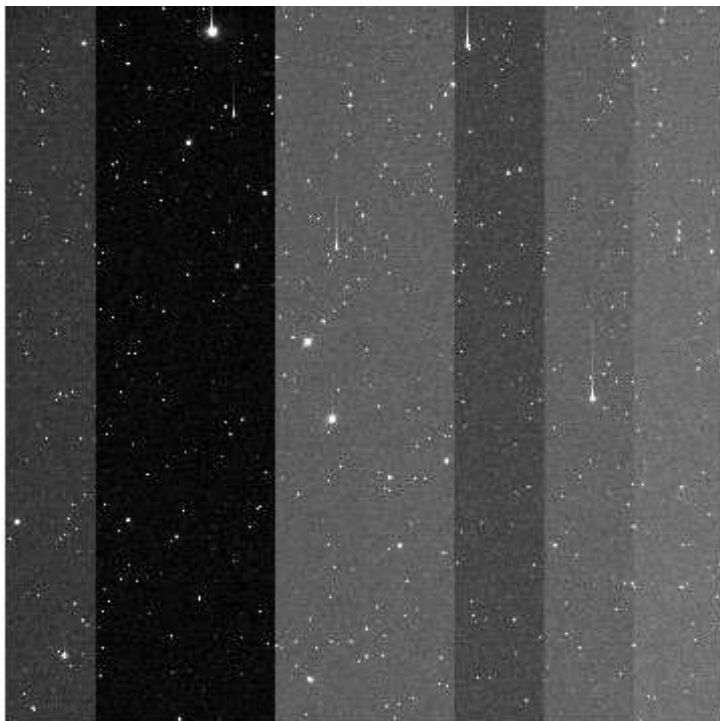
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





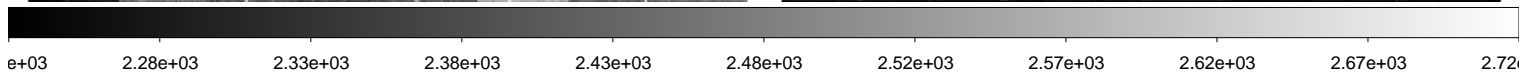
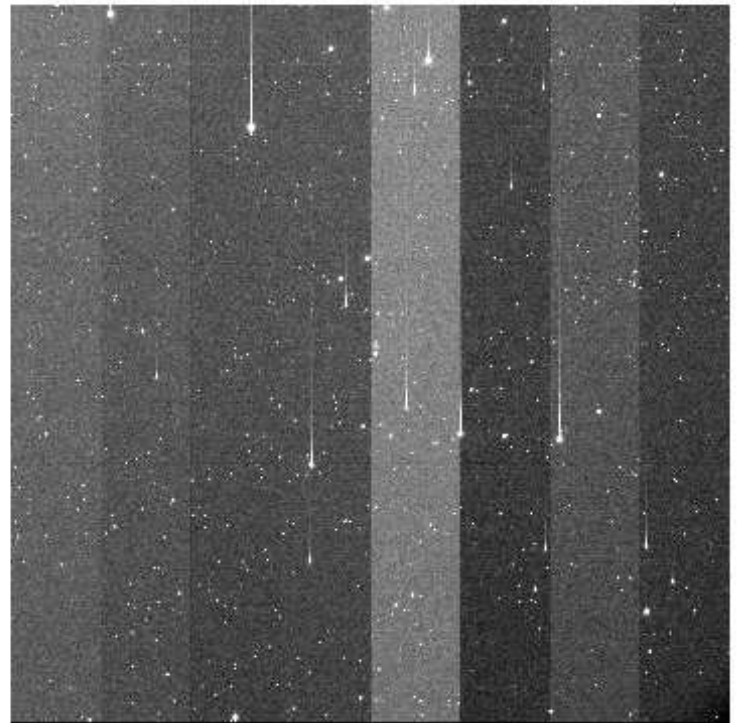
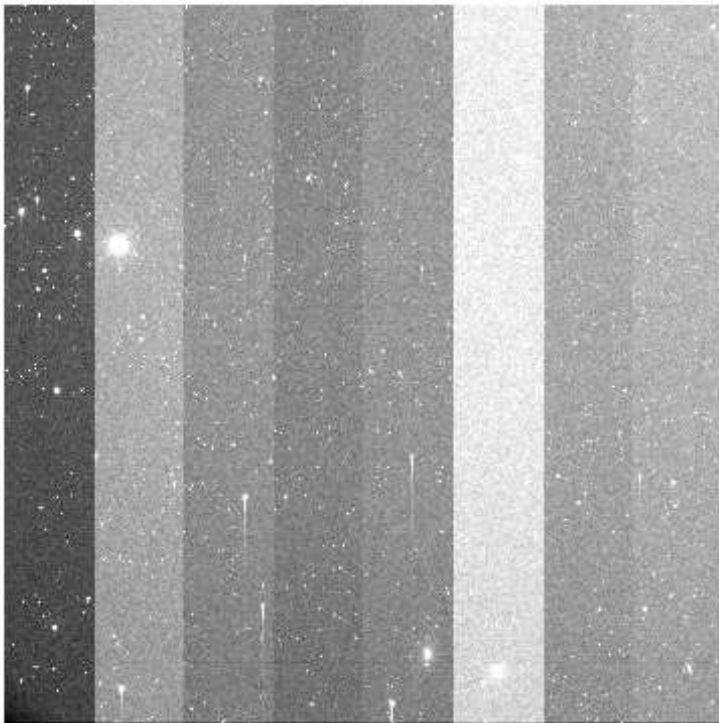
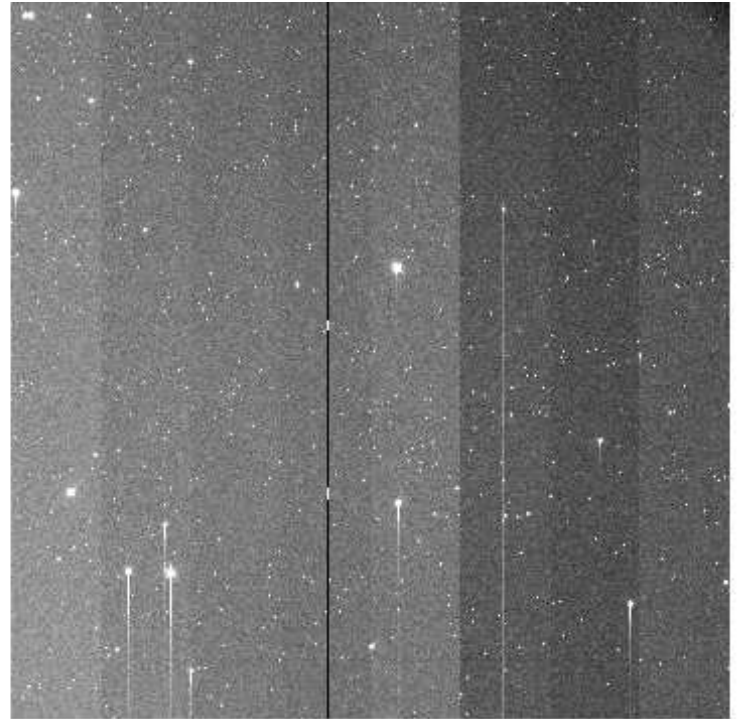
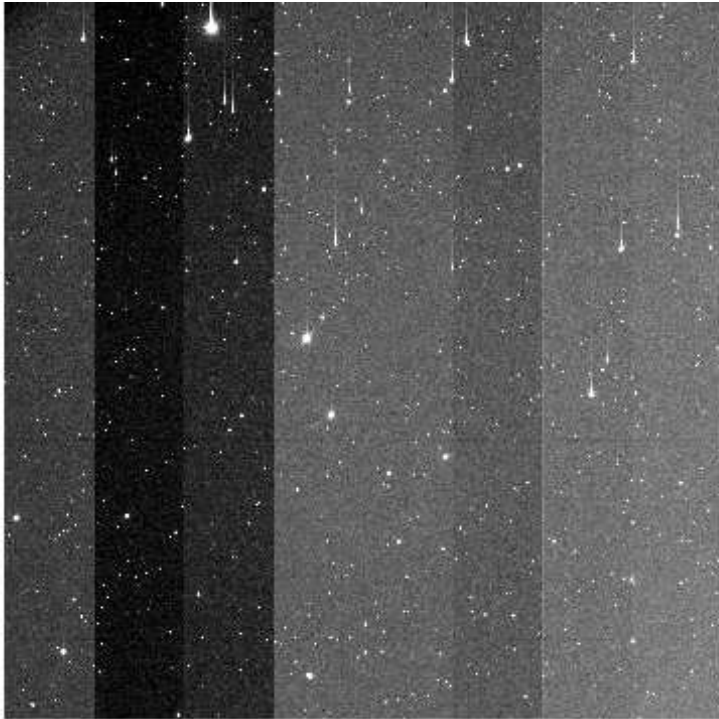
File Name : **kmts.20211101.033781.fits** # 169 / 184 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **gaia19amp**  
RA : 04:57:53.280  
DEC : -06:47:33.60  
Exposure Time : 60  
Airmass : 1.20  
Sidereal Time : 06:34:54  
Filter ID : V  
Observation Date : 2021-11-01T02:29:22  
CCD Temperature : -109.75

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



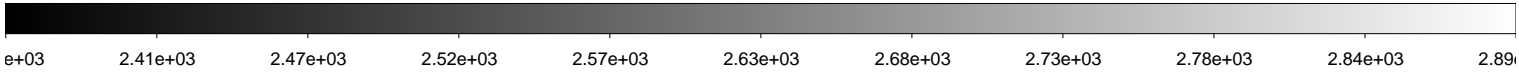
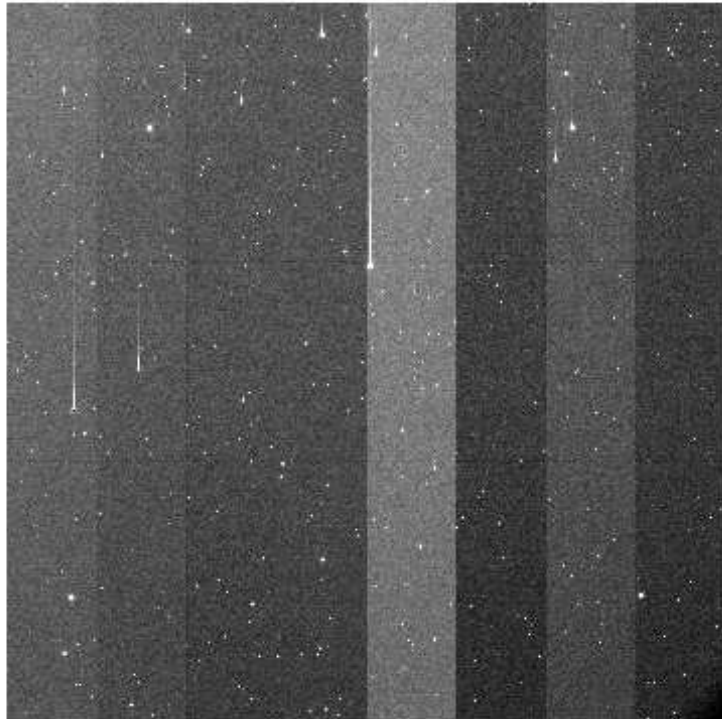
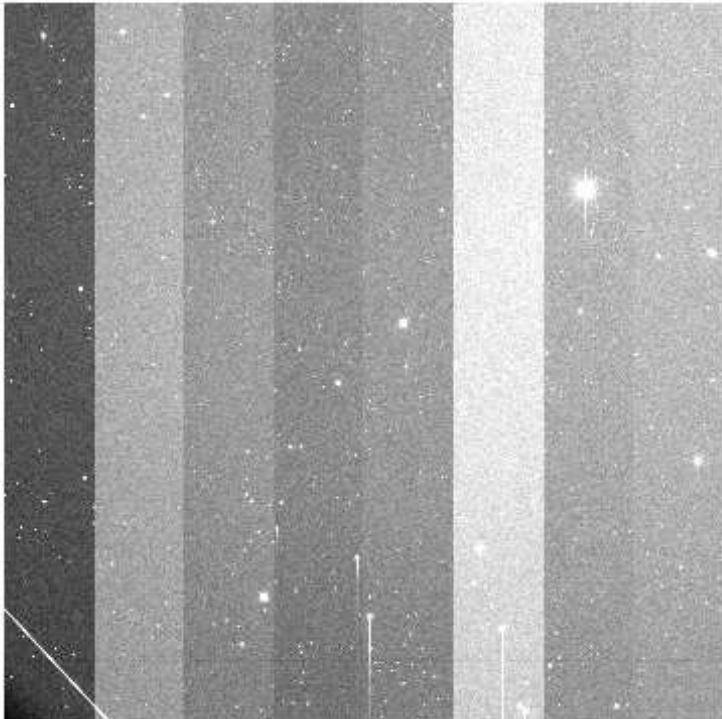
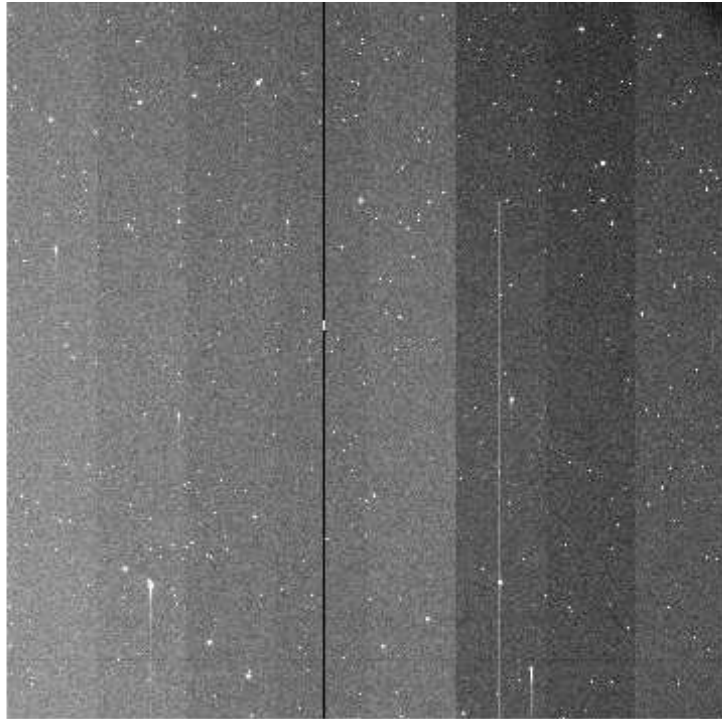
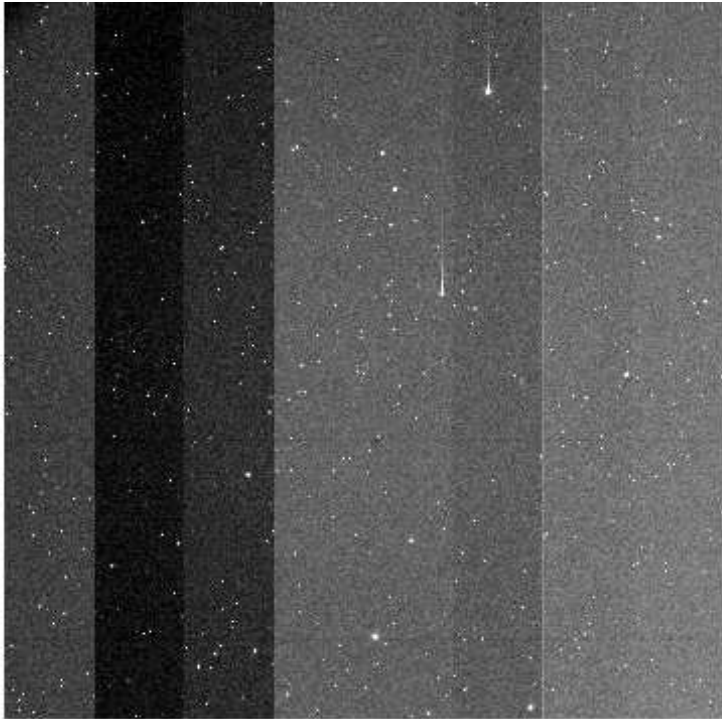
File Name : **kmts.20211101.033782.fits** # 170 / 184 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia19amp**  
 RA : 04:57:53.280  
 DEC : -06:47:33.50  
 Exposure Time : 60  
 Airmass : 1.21  
 Sidereal Time : 06:36:50  
 Filter ID : I  
 Observation Date : 2021-11-01T02:31:31  
 CCD Temperature : -109.72

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



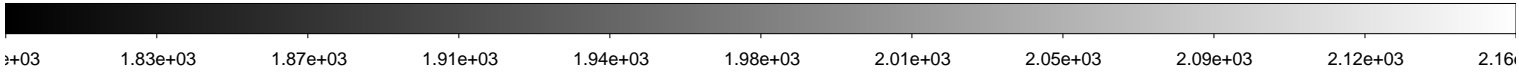
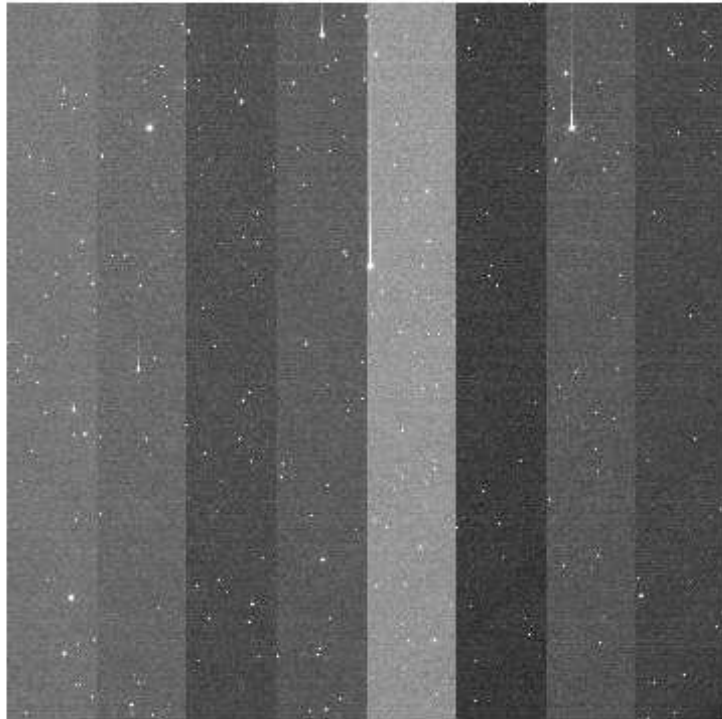
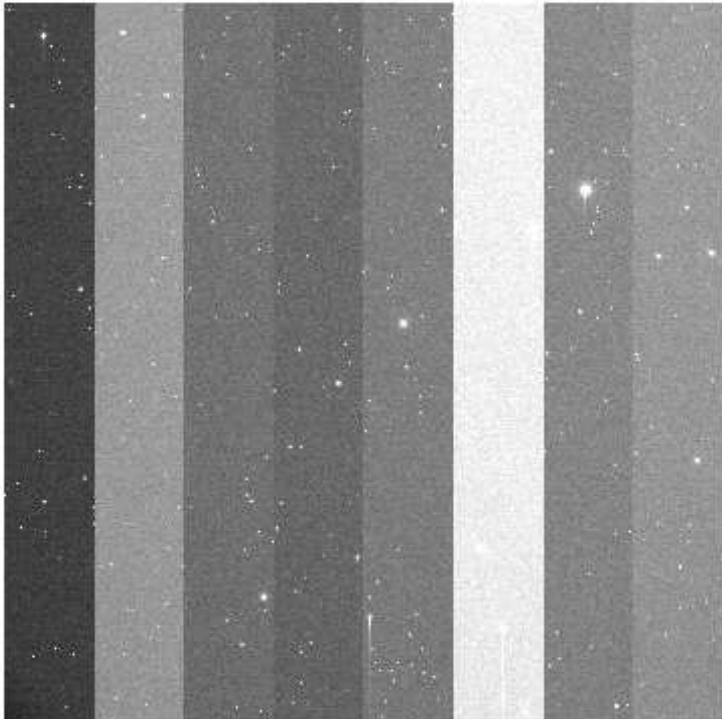
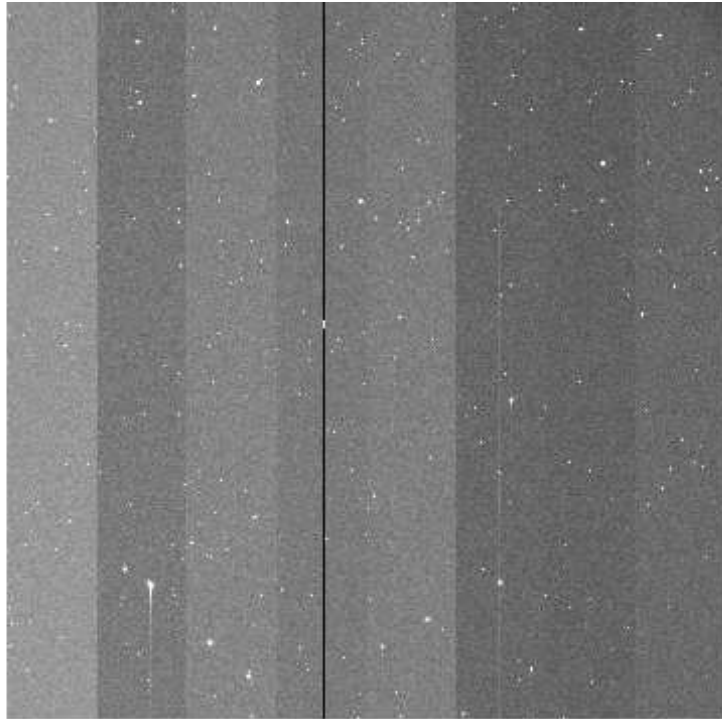
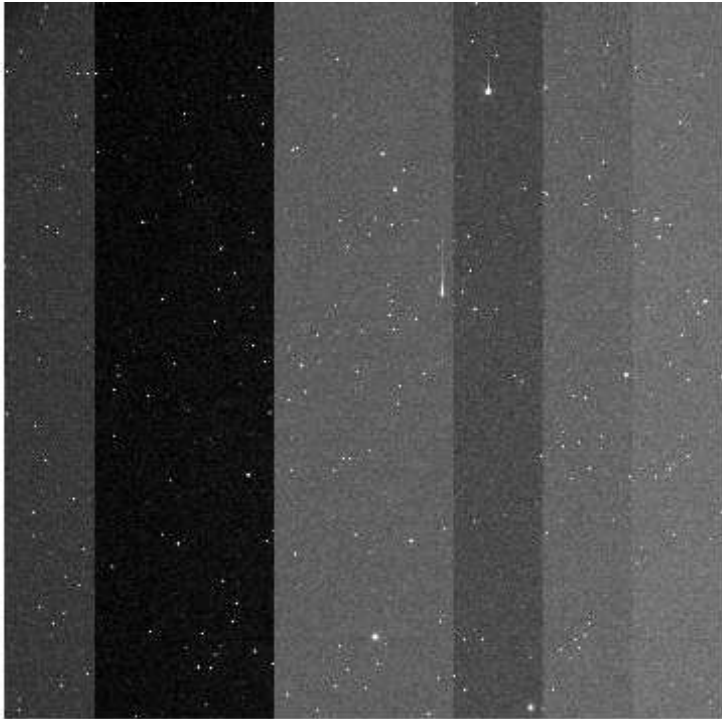
File Name : **kmts.20211101.033783.fits** # 171 / 184 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC210922Aa**  
RA : 04:03:08.290  
DEC : -04:17:12.00  
Exposure Time : 60  
Airmass : 1.44  
Sidereal Time : 06:39:23  
Filter ID : I  
Observation Date : 2021-11-01T02:33:51  
CCD Temperature : -109.72

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



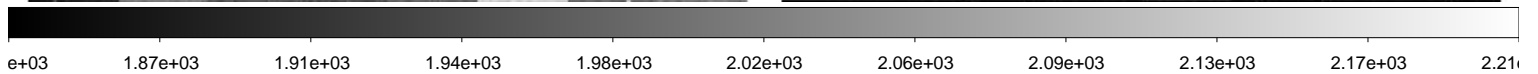
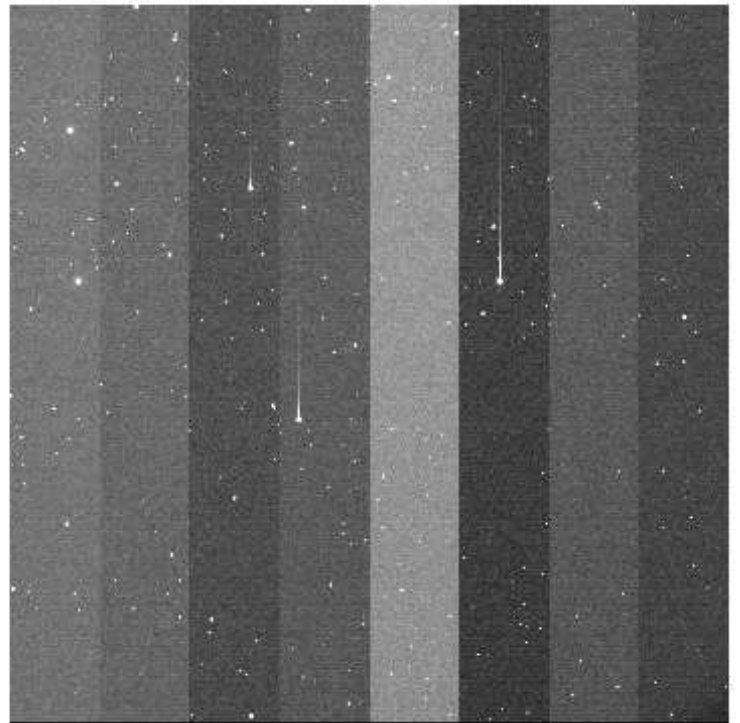
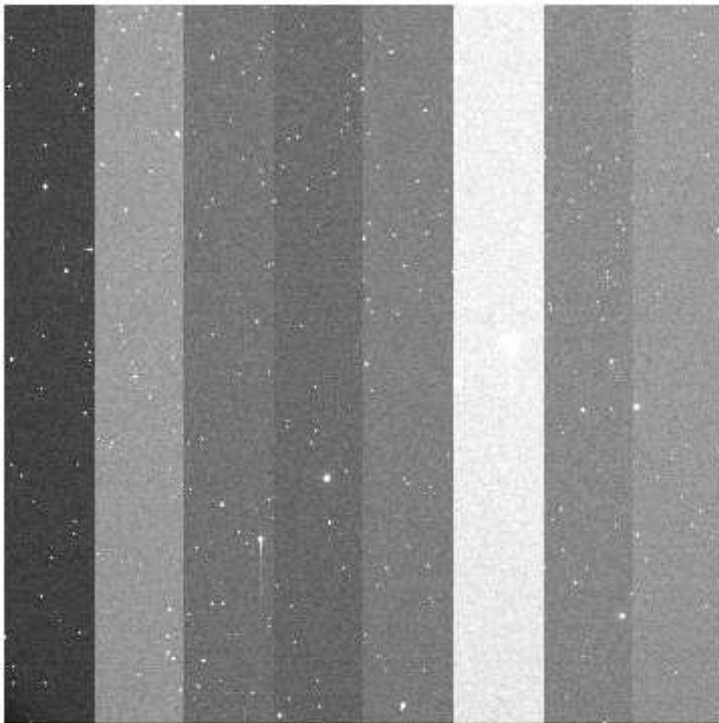
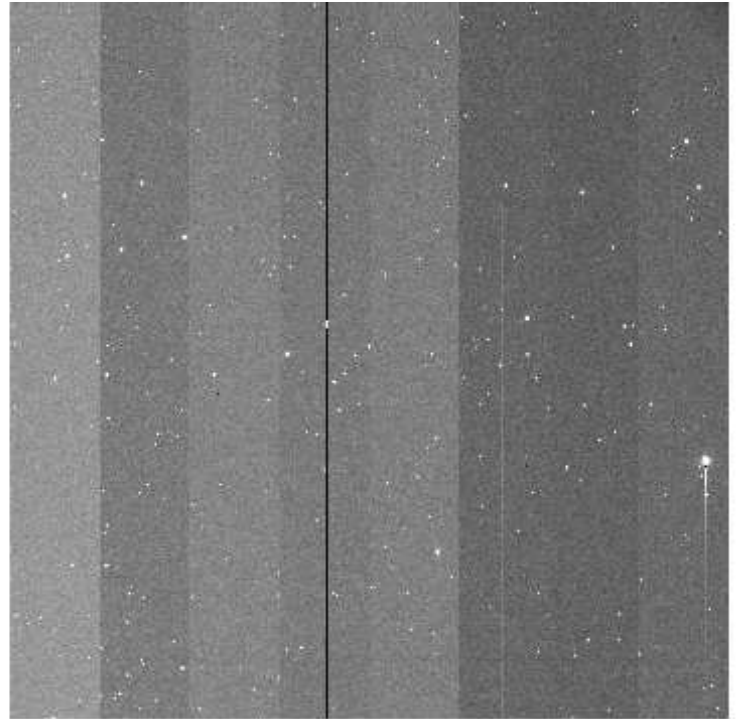
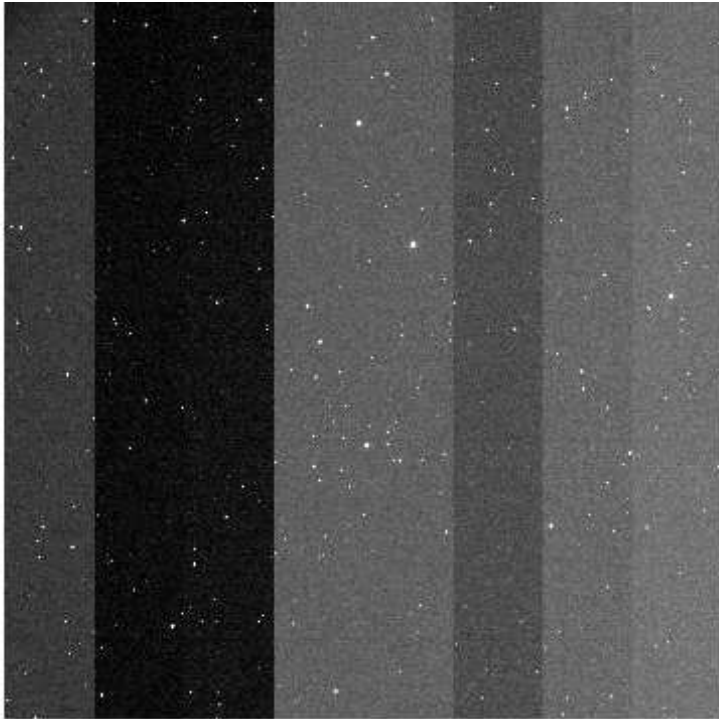
File Name : **kmts.20211101.033784.fits** # 172 / 184 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC210922Aa**  
RA : 04:03:08.300  
DEC : -04:17:12.00  
Exposure Time : 60  
Airmass : 1.44  
Sidereal Time : 06:41:19  
Filter ID : V  
Observation Date : 2021-11-01T02:35:59  
CCD Temperature : -109.7

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



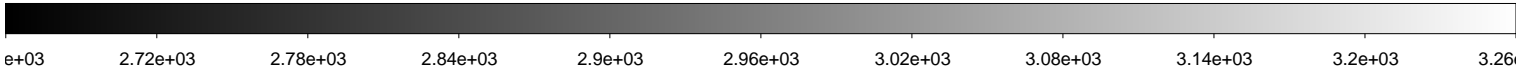
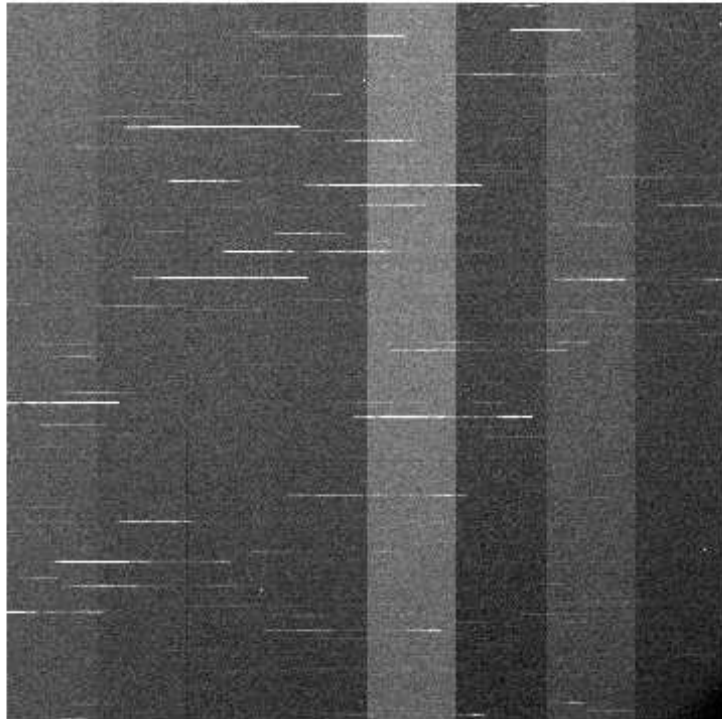
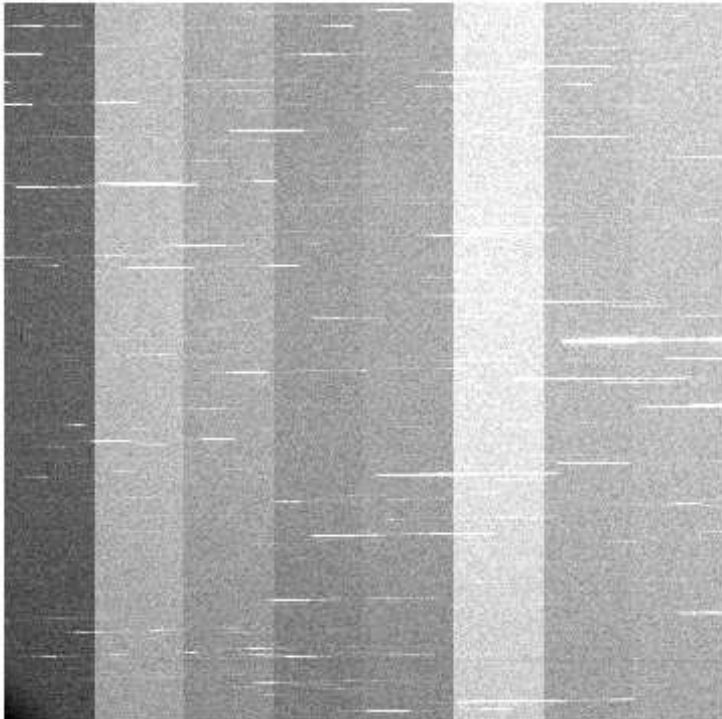
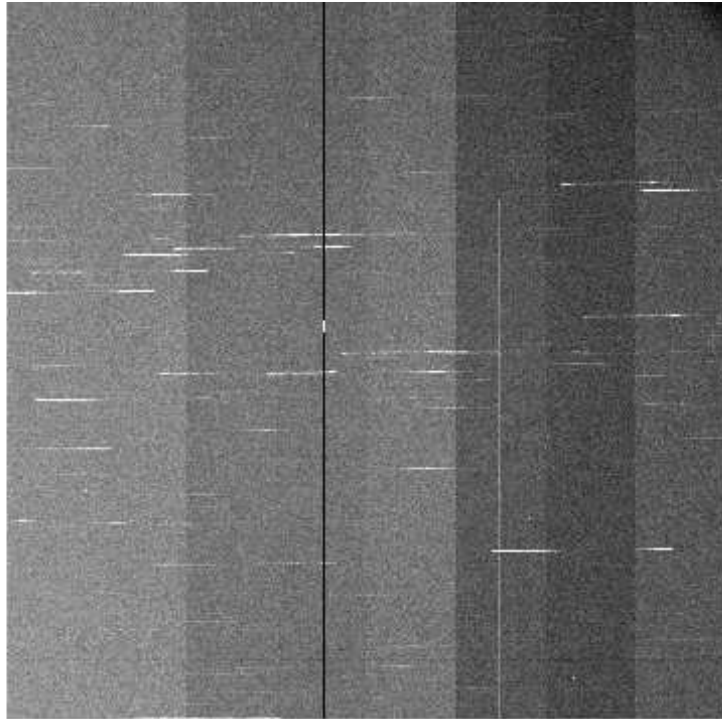
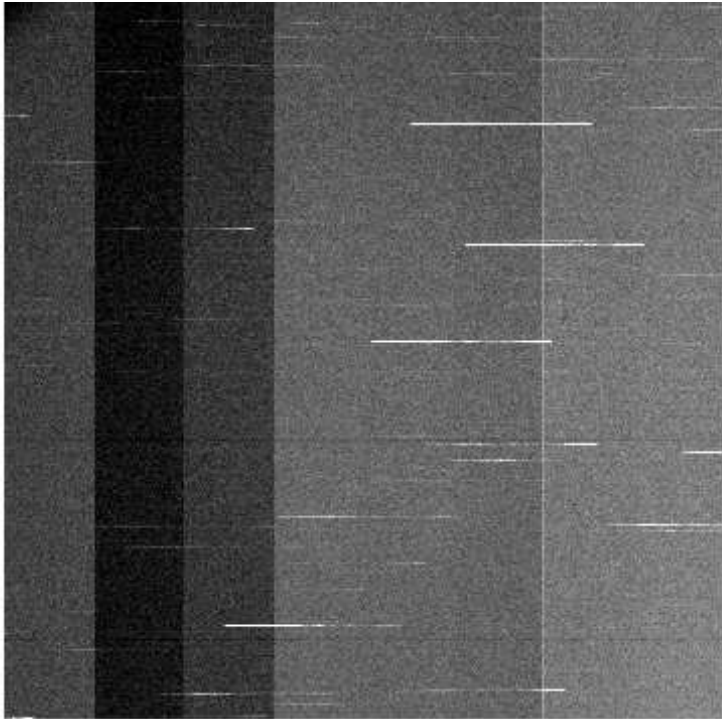
File Name : **kmts.20211101.033785.fits** # 173 / 184 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC210922Ab**  
RA : 04:02:42.120  
DEC : -04:04:23.90  
Exposure Time : 60  
Airmass : 1.46  
Sidereal Time : 06:43:28  
Filter ID : V  
Observation Date : 2021-11-01T02:37:56  
CCD Temperature : -109.69

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



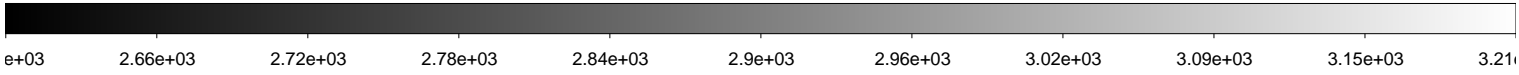
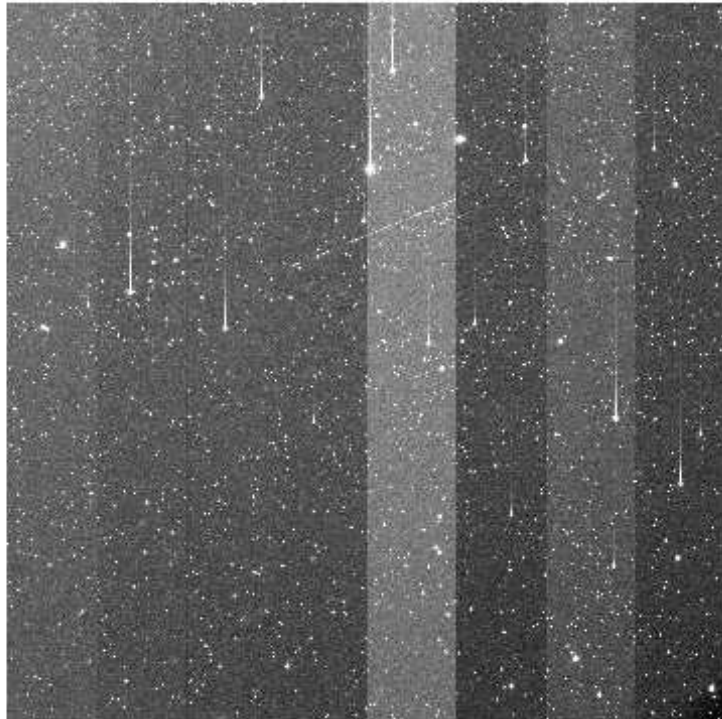
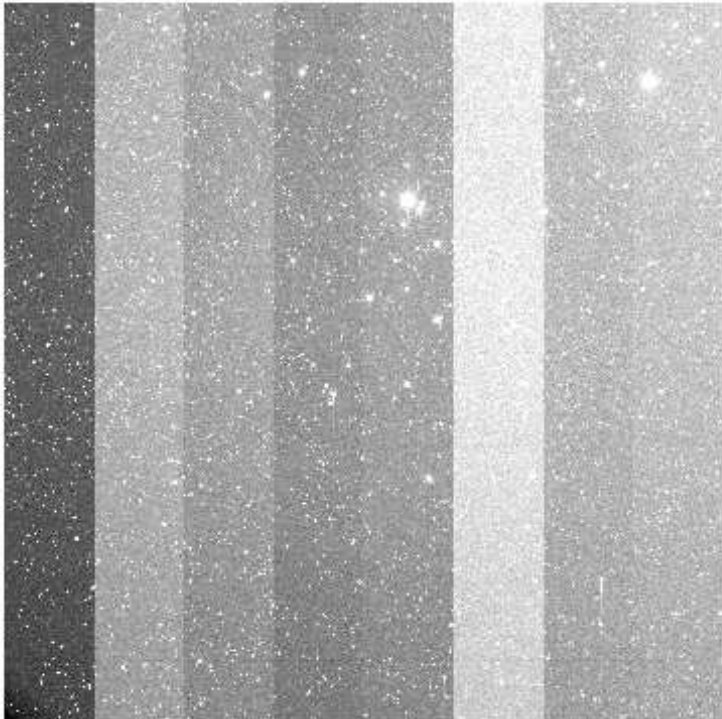
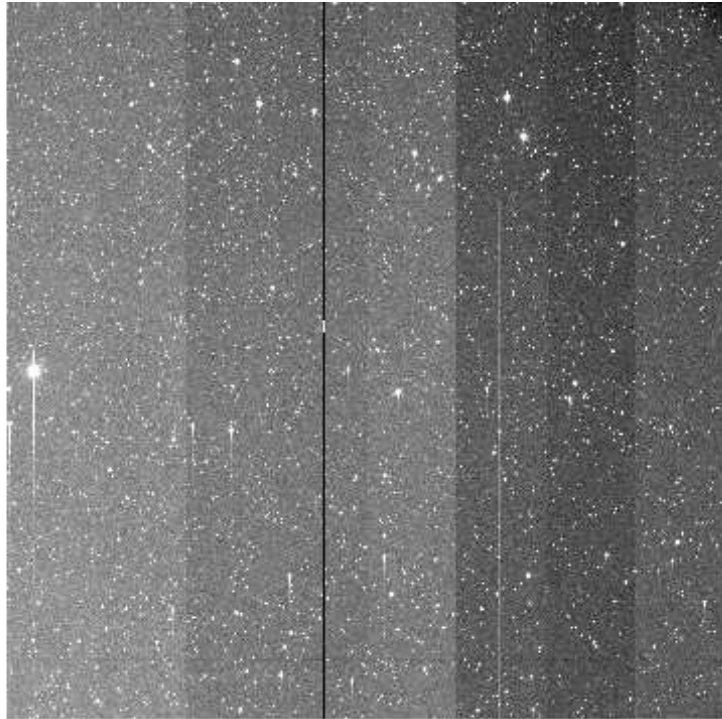
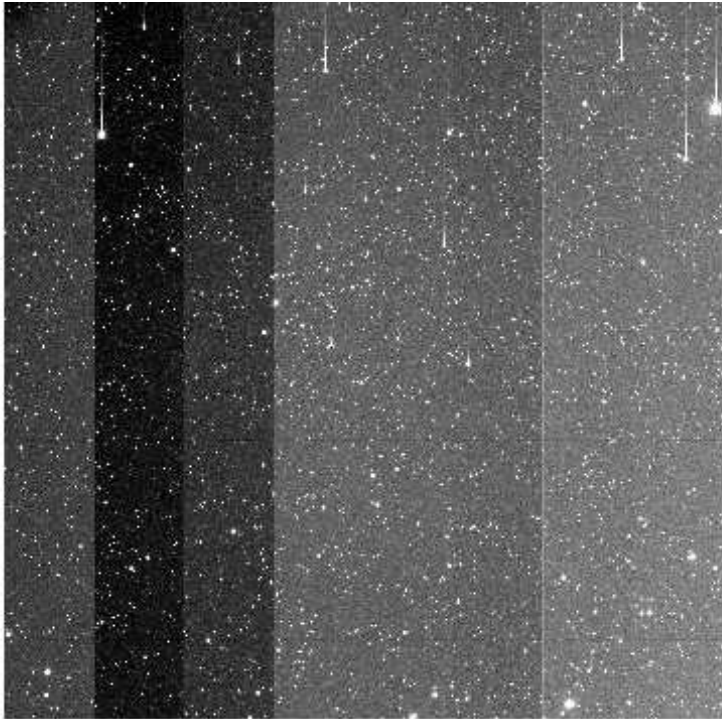
File Name : **kmts.20211101.033786.fits** # 174 / 184 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC210922Ab**  
RA : 04:02:49.550  
DEC : -04:04:23.80  
Exposure Time : 60  
Airmass : 1.47  
Sidereal Time : 06:45:29  
Filter ID : I  
Observation Date : 2021-11-01T02:39:56  
CCD Temperature : -109.69

Image Issue : CT  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



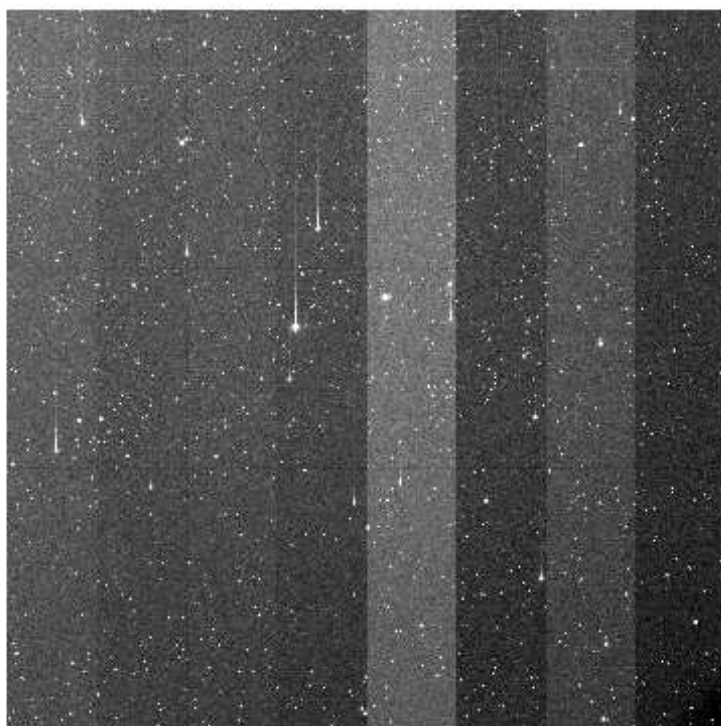
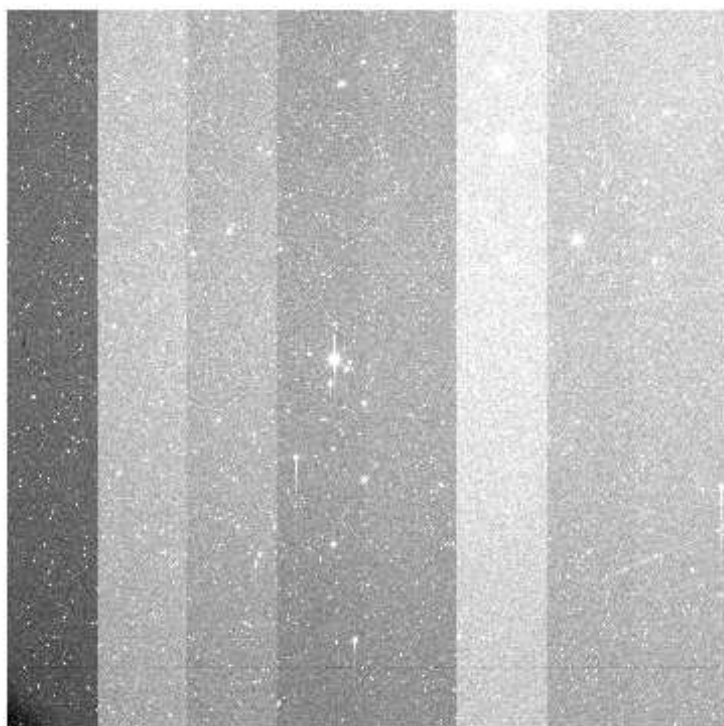
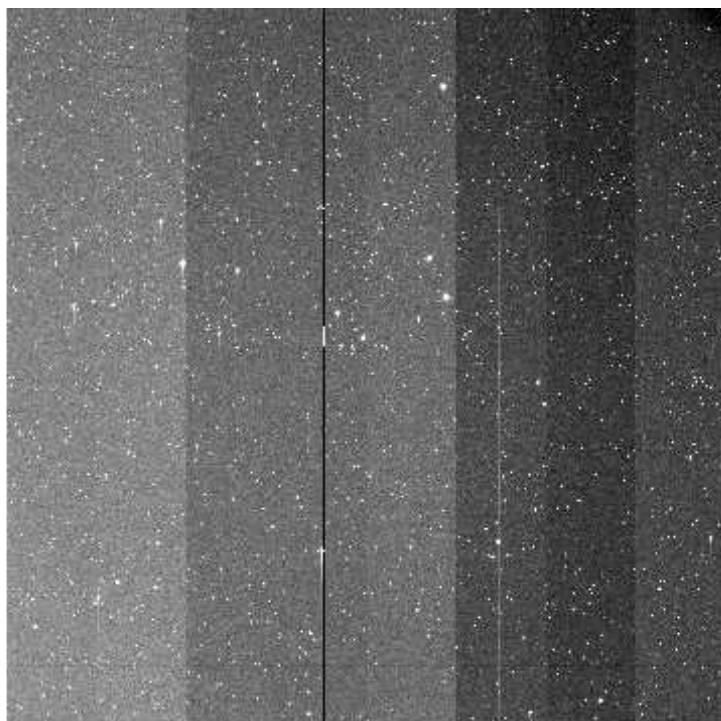
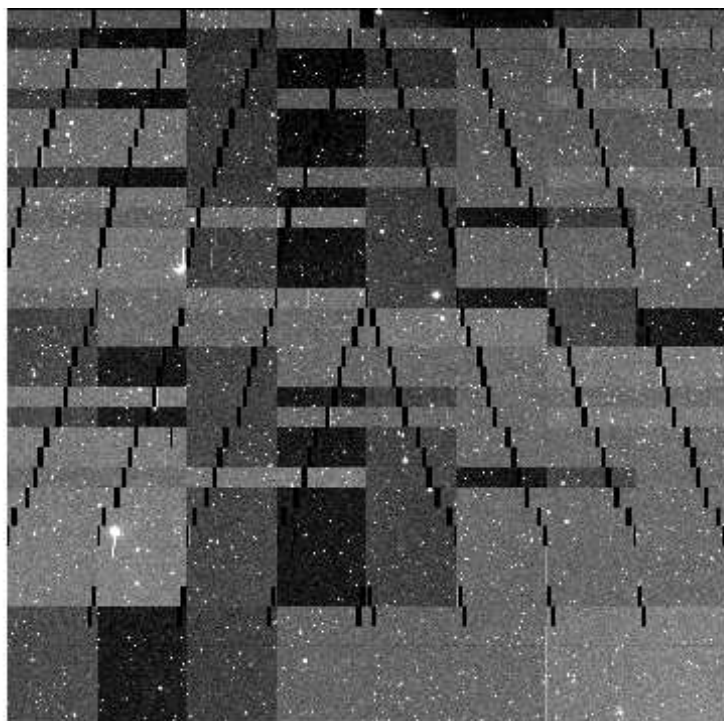
File Name : **kmts.20211101.033787.fits** # 175 / 184 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC200926Aa**  
 RA : 06:26:03.480  
 DEC : -04:26:11.90  
 Exposure Time : 60  
 Airmass : 1.13  
 Sidereal Time : 06:48:20  
 Filter ID : I  
 Observation Date : 2021-11-01T02:42:46  
 CCD Temperature : -109.57

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmts.20211101.033788.fits** # 176 / 184 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC200926Ab**  
 RA : 06:25:37.340  
 DEC : -04:13:24.00  
 Exposure Time : 60  
 Airmass : 1.14  
 Sidereal Time : 06:50:18  
 Filter ID : I  
 Observation Date : 2021-11-01T02:44:56  
 CCD Temperature : -109.65

Image Issue : CS  
 CHIP : -M-  
 Weather : 3  
 Moon Effect : 0.0

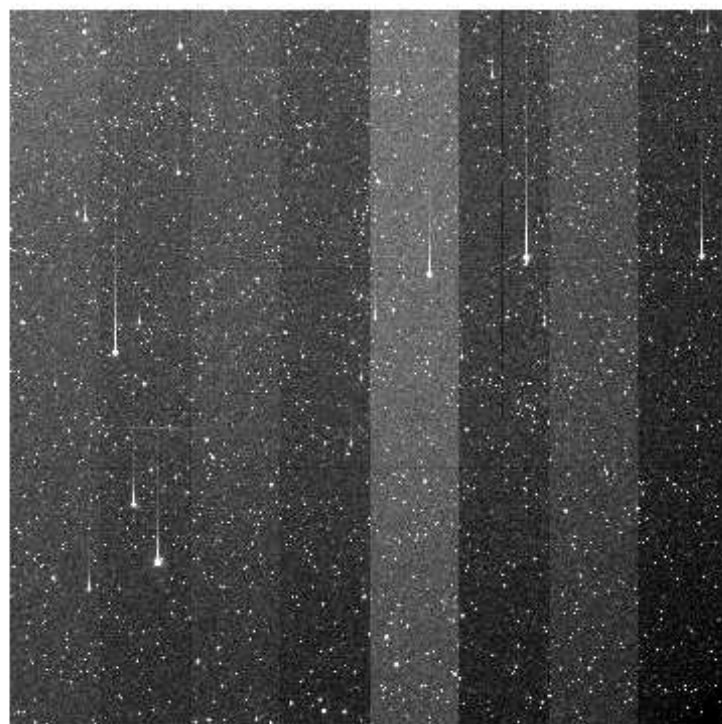
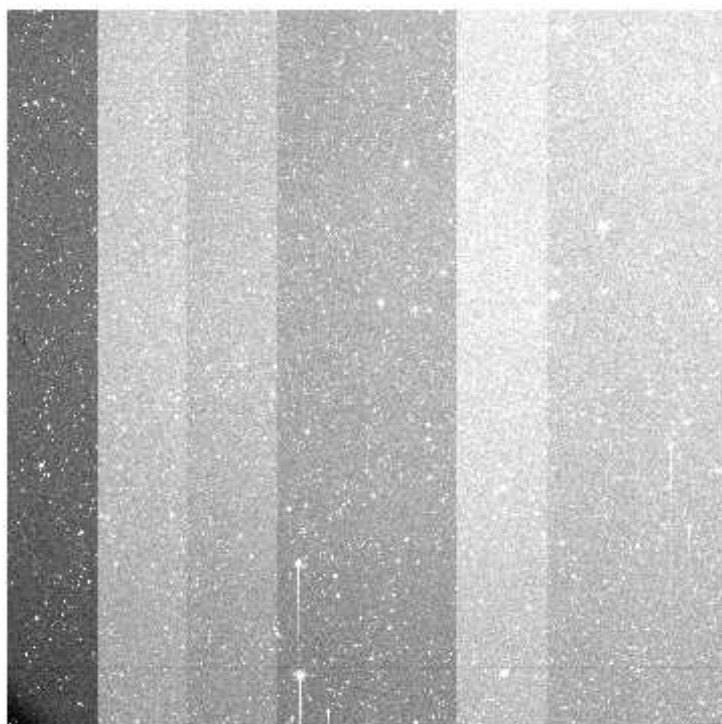
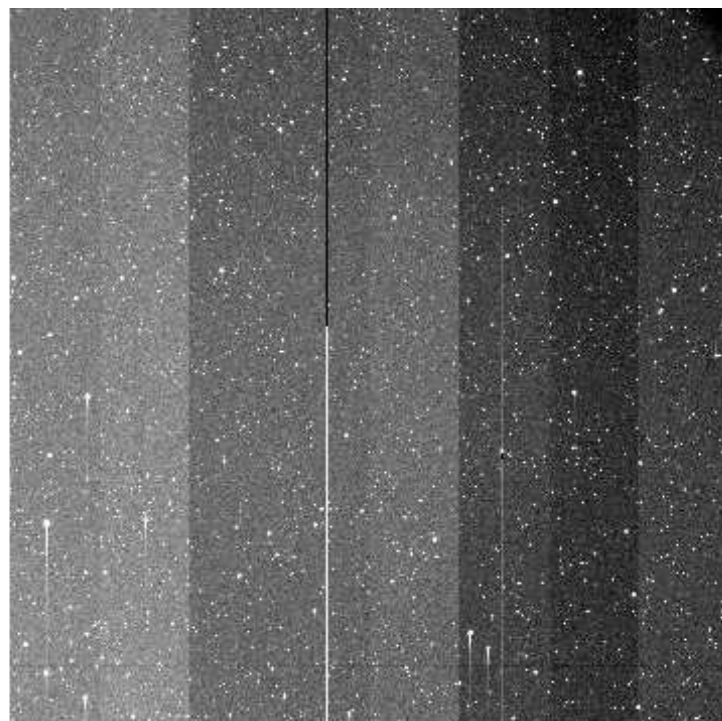
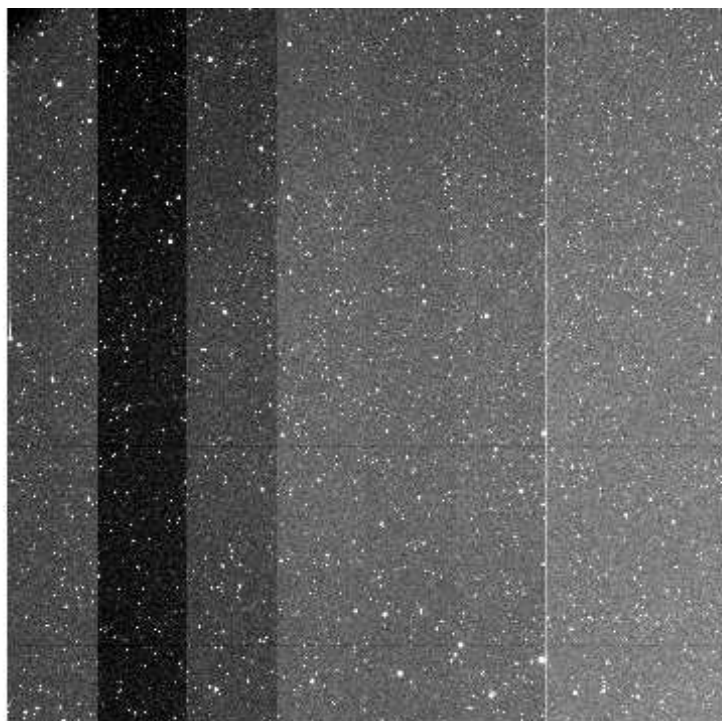


e+03    3.09e+03    3.16e+03    3.24e+03    3.31e+03    3.38e+03    3.45e+03    3.52e+03    3.6e+03    3.67e+03    3.74e+03



File Name : **kmts.20211101.033789.fits** # 177 / 184 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC201114\_1**  
RA : 07:04:57.300  
DEC : +05:57:59.80  
Exposure Time : 60  
Airmass : 1.27  
Sidereal Time : 06:52:37  
Filter ID : I  
Observation Date : 2021-11-01T02:47:03  
CCD Temperature : -109.78

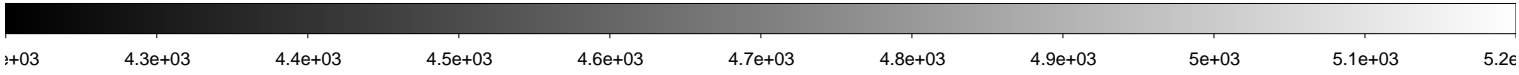
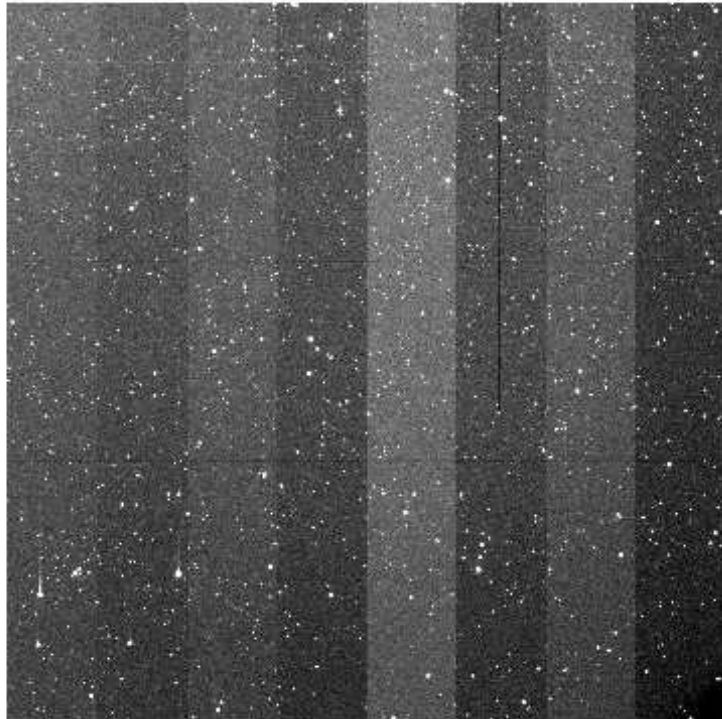
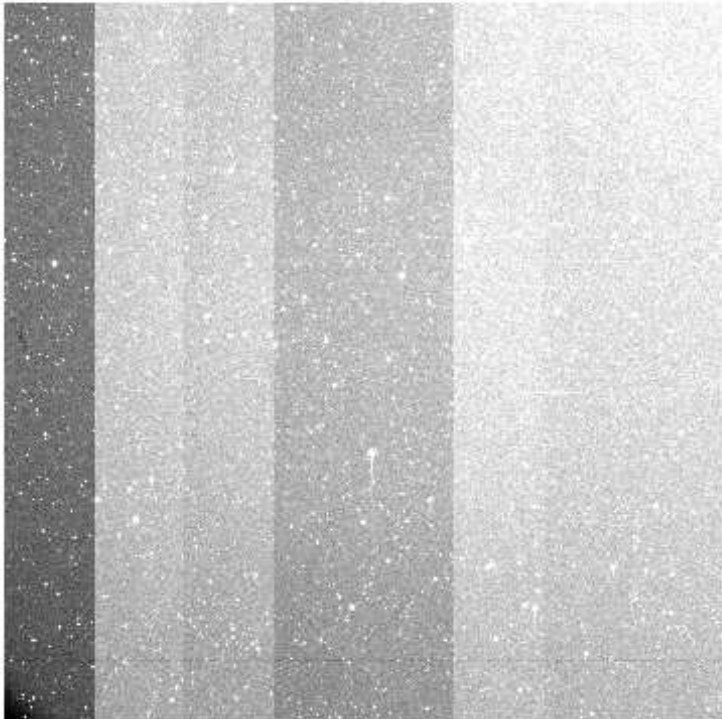
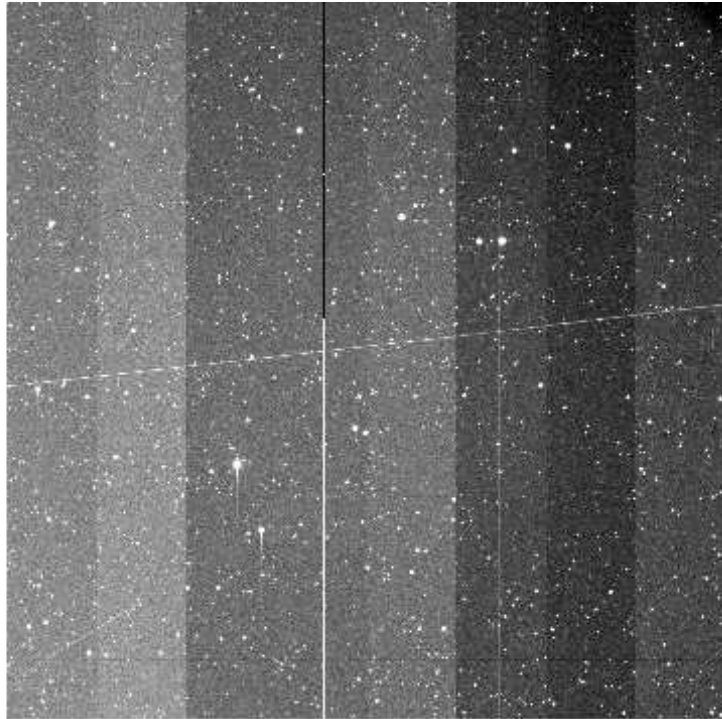
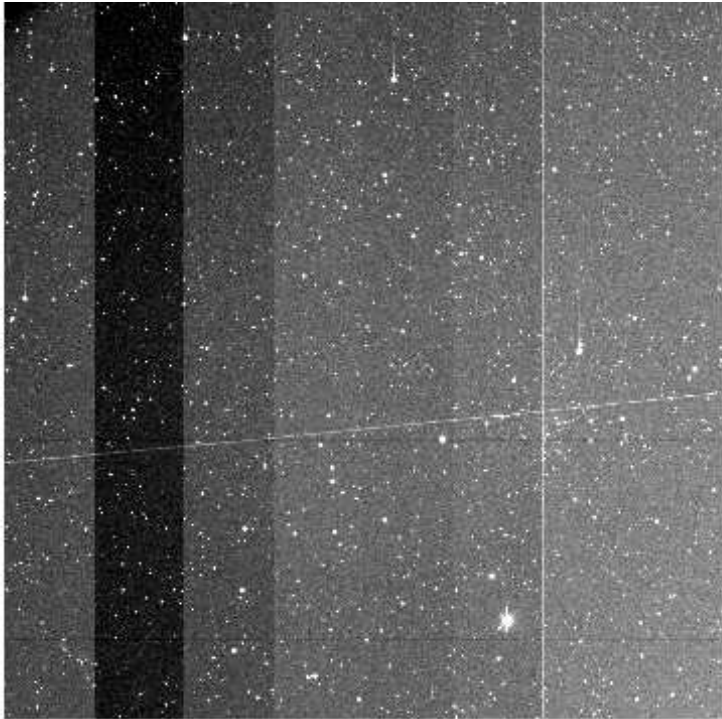
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03 3.6e+03 3.68e+03 3.76e+03 3.84e+03 3.93e+03 4.01e+03 4.09e+03 4.17e+03 4.25e+03 4.33e+03

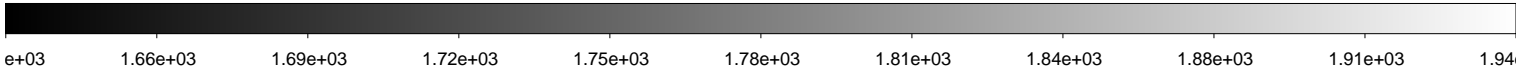
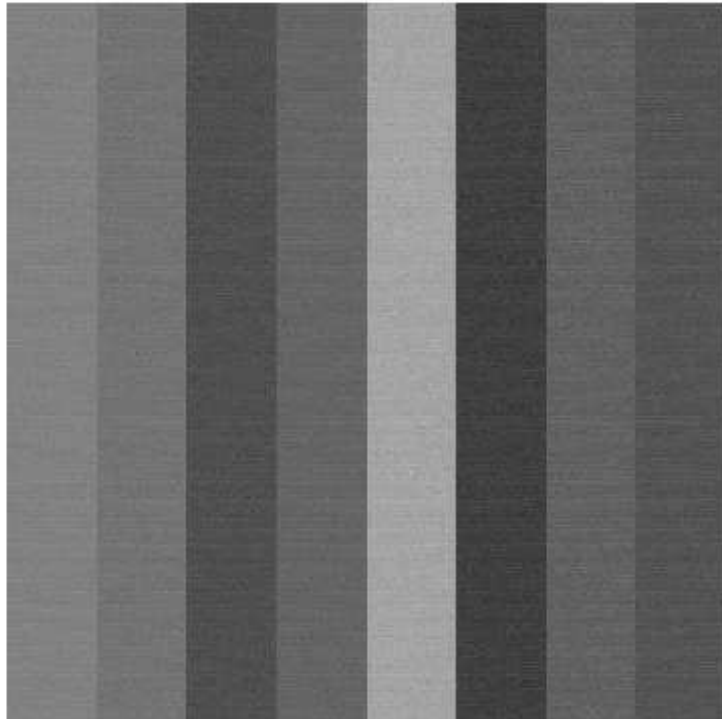
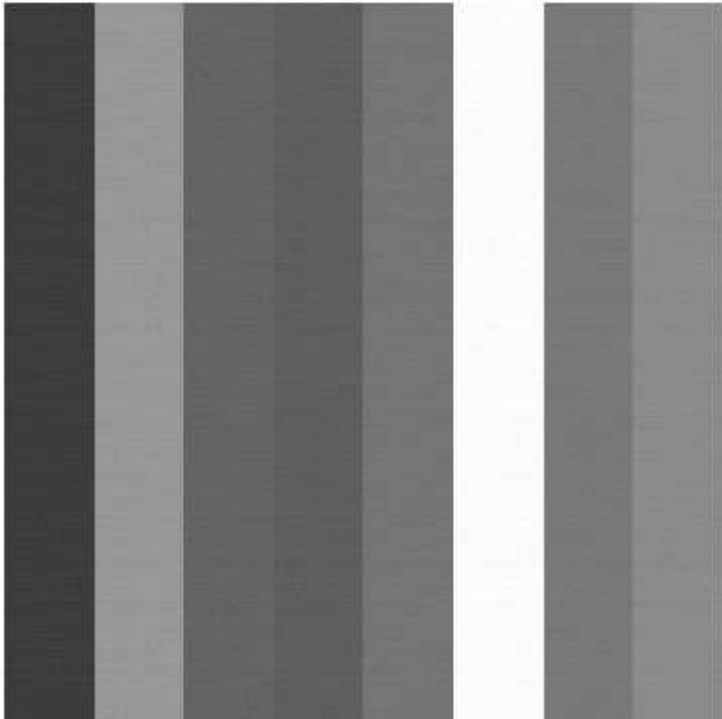
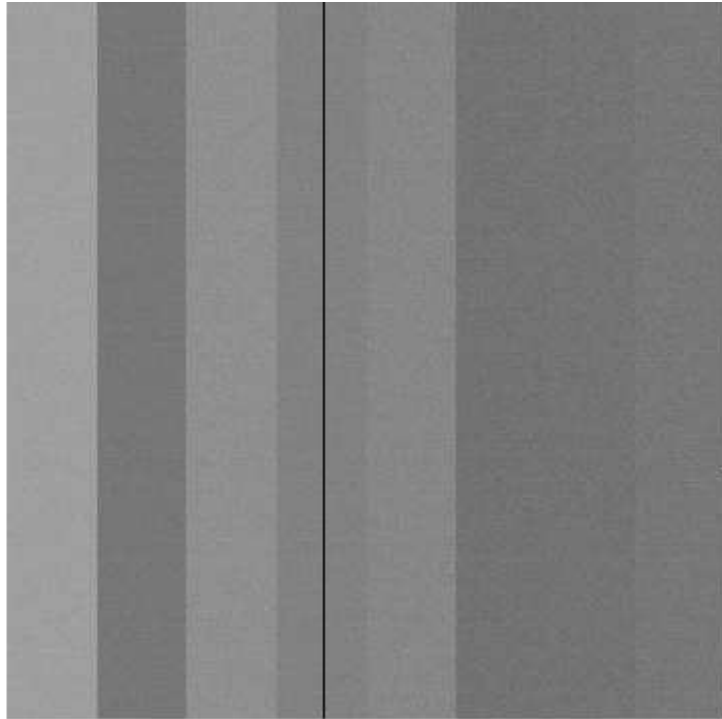
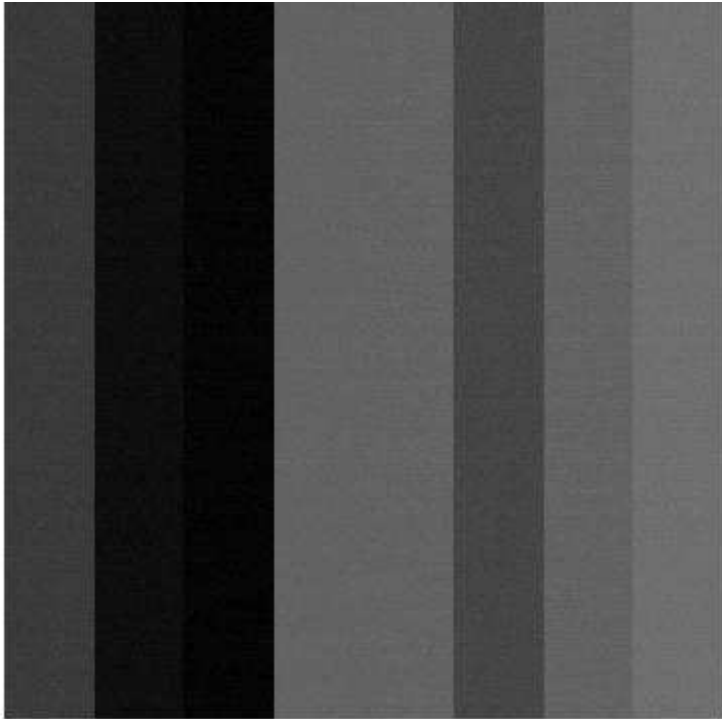
File Name : **kmts.20211101.033790.fits** # 178 / 184 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC201114\_2**  
RA : 06:57:02.730  
DEC : +05:57:59.70  
Exposure Time : 60  
Airmass : 1.27  
Sidereal Time : 06:54:34  
Filter ID : I  
Observation Date : 2021-11-01T02:49:13  
CCD Temperature : -109.79

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



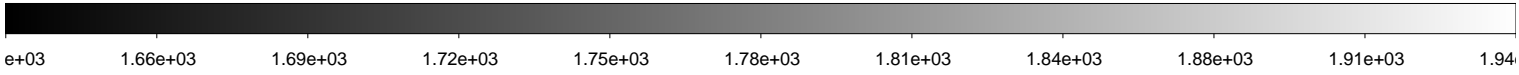
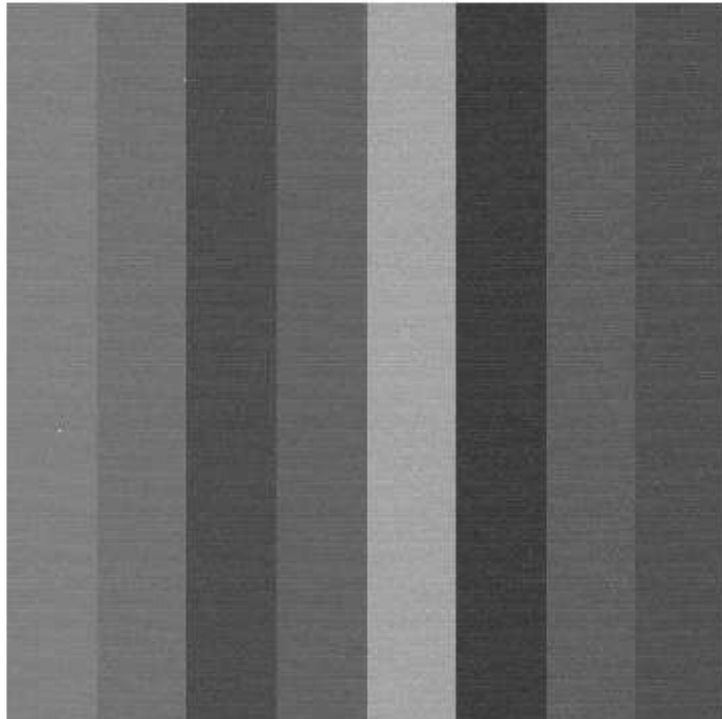
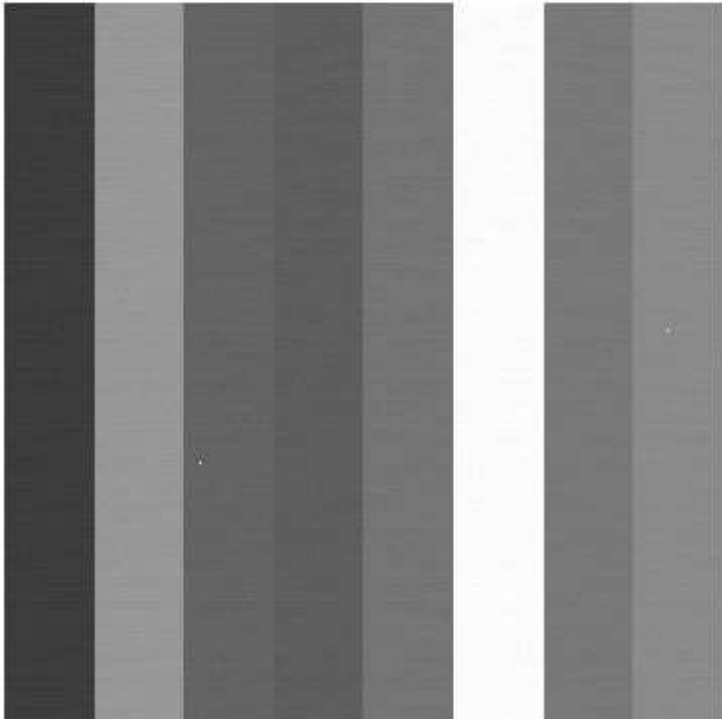
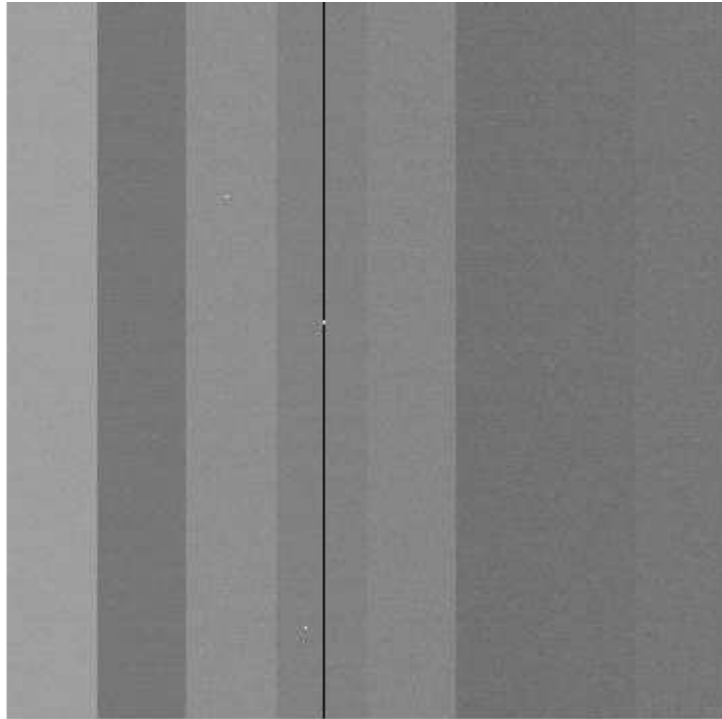
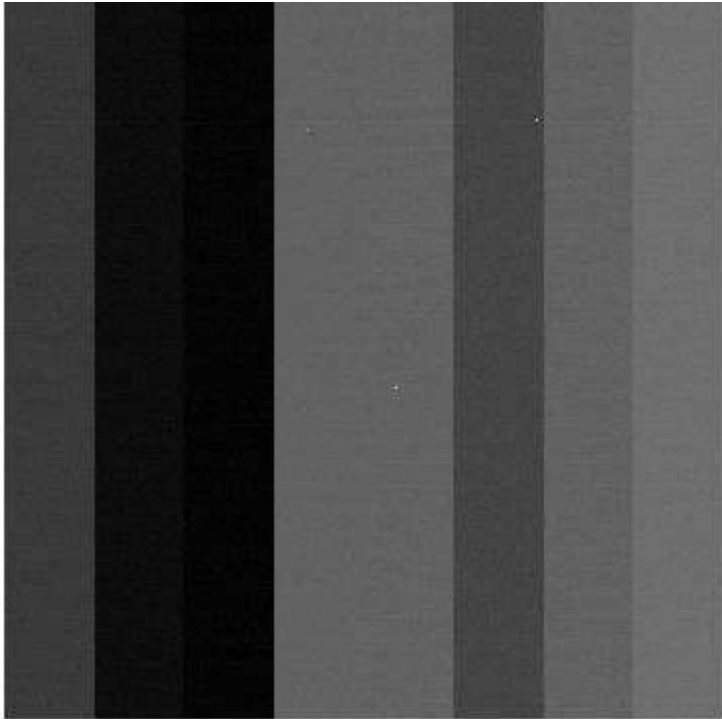
File Name : **kmts.20211101.033791.fits** # 179 / 184 #  
 Project ID : ALL  
 Image Type : BIAS  
 Object Name : **bias**  
 RA : 06:56:24.790  
 DEC : -27:38:44.80  
 Exposure Time : 0  
 Airmass : 1.00  
 Sidereal Time : 06:57:10  
 Filter ID : R  
 Observation Date : 2021-11-01T02:51:35  
 CCD Temperature : -109.88

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



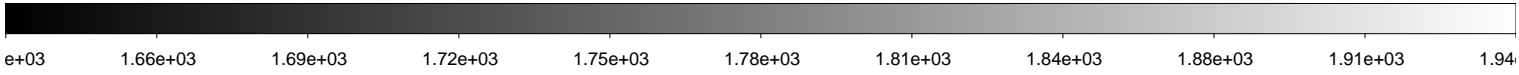
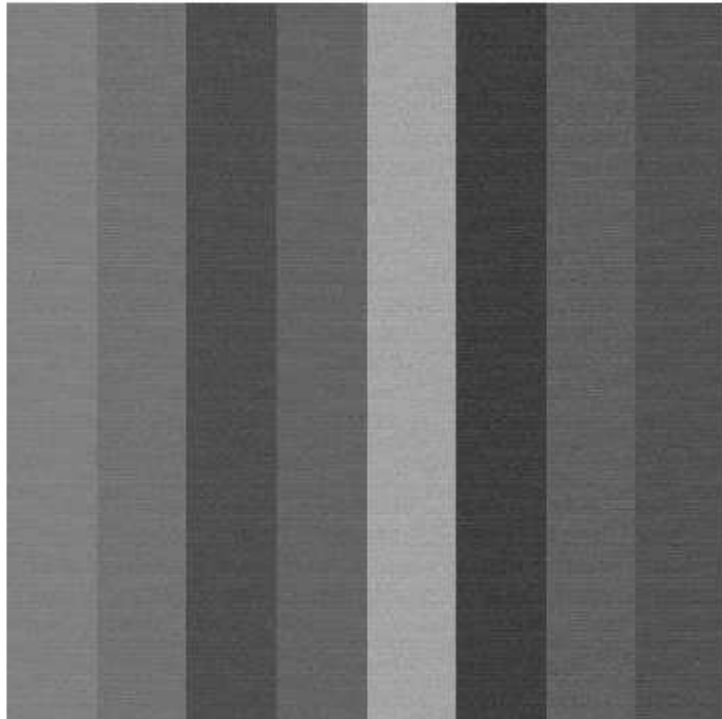
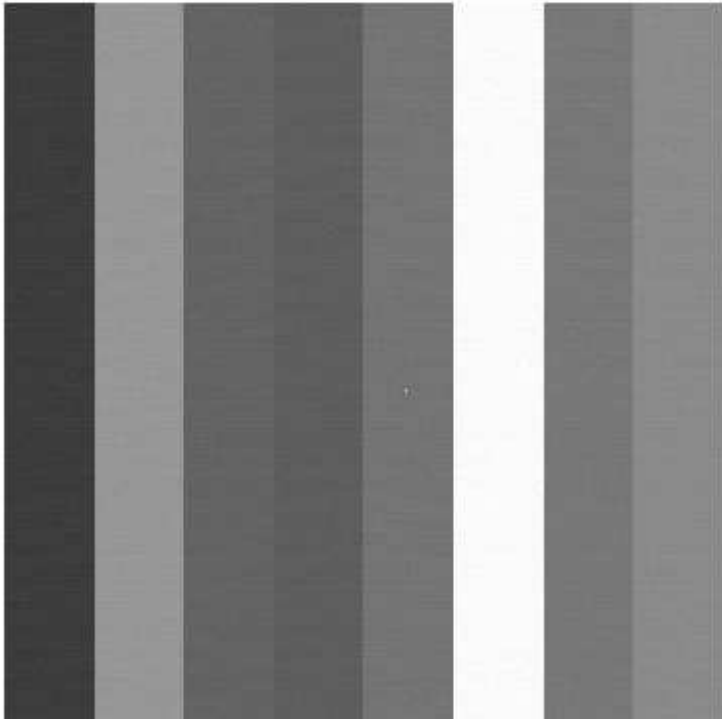
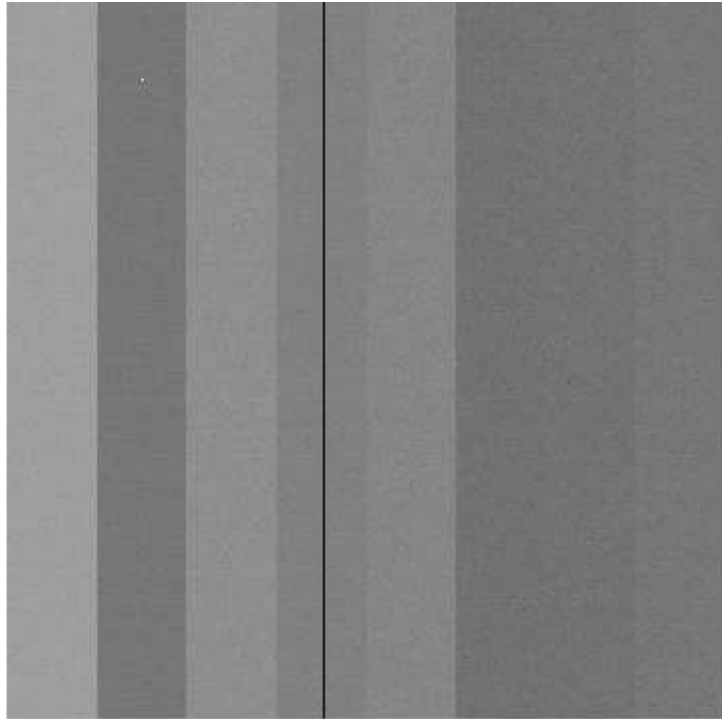
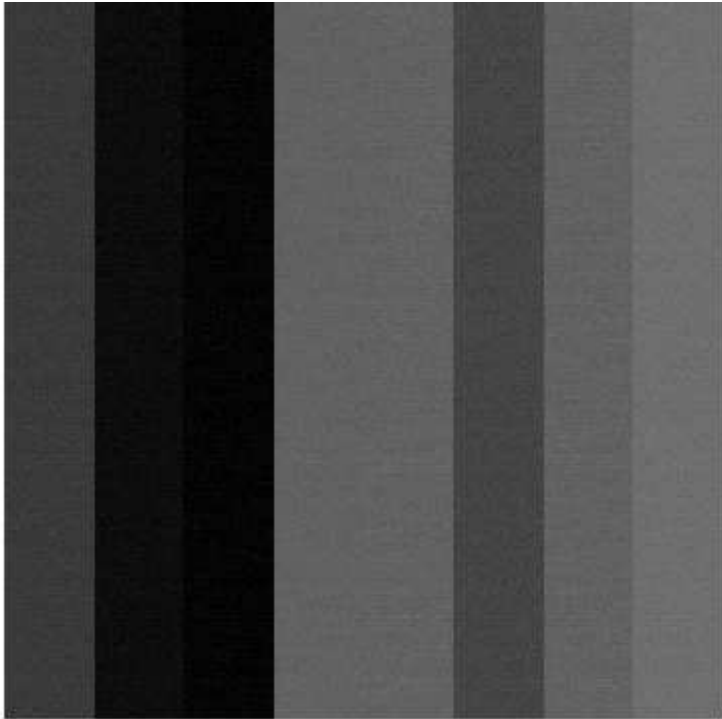
File Name : **kmts.20211101.033792.fits** # 180 / 184 #  
 Project ID : ALL  
 Image Type : BIAS  
 Object Name : **bias**  
 RA : 06:57:23.110  
 DEC : -32:10:58.20  
 Exposure Time : 0  
 Airmass : 1.00  
 Sidereal Time : 06:58:06  
 Filter ID : R  
 Observation Date : 2021-11-01T02:52:44  
 CCD Temperature : -109.6

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



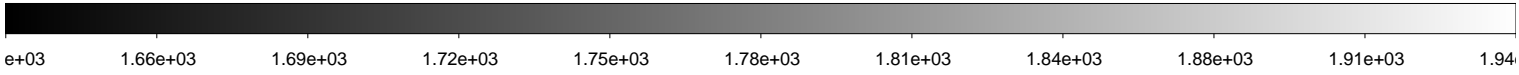
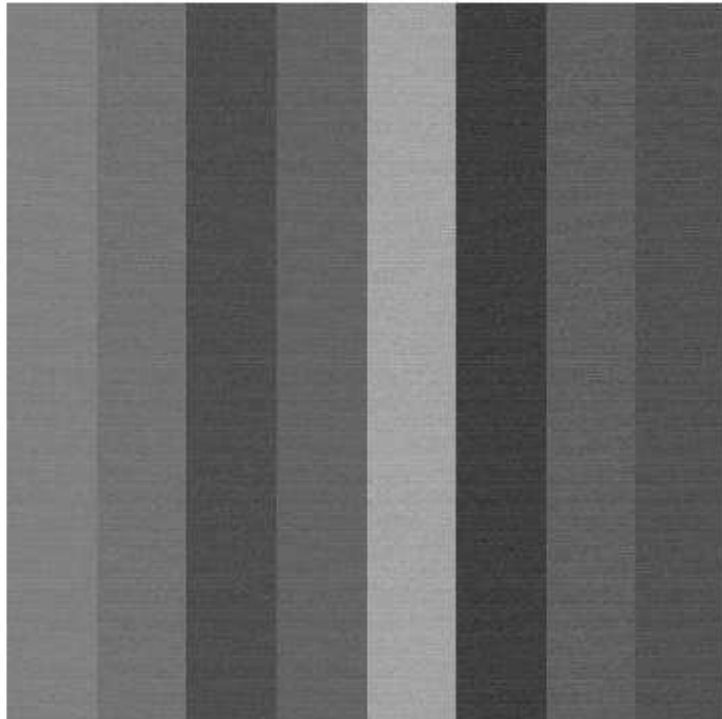
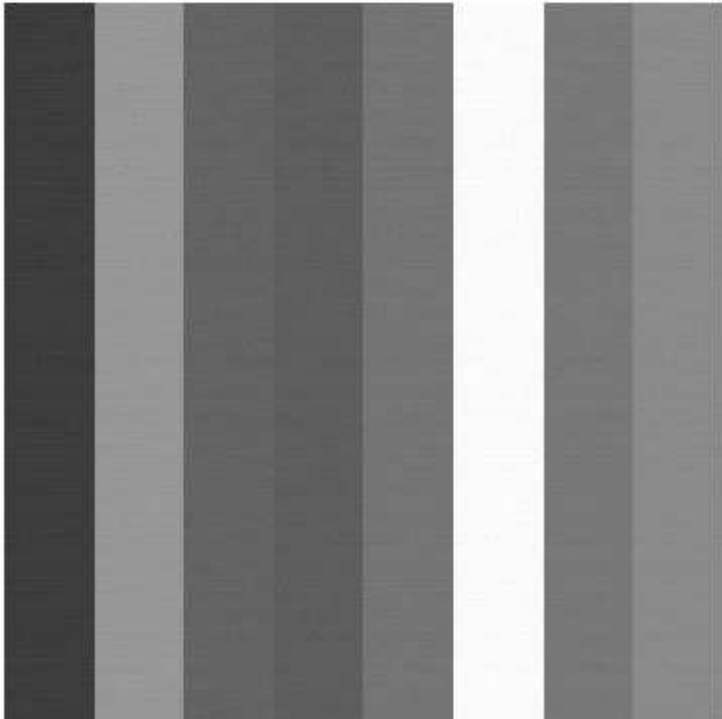
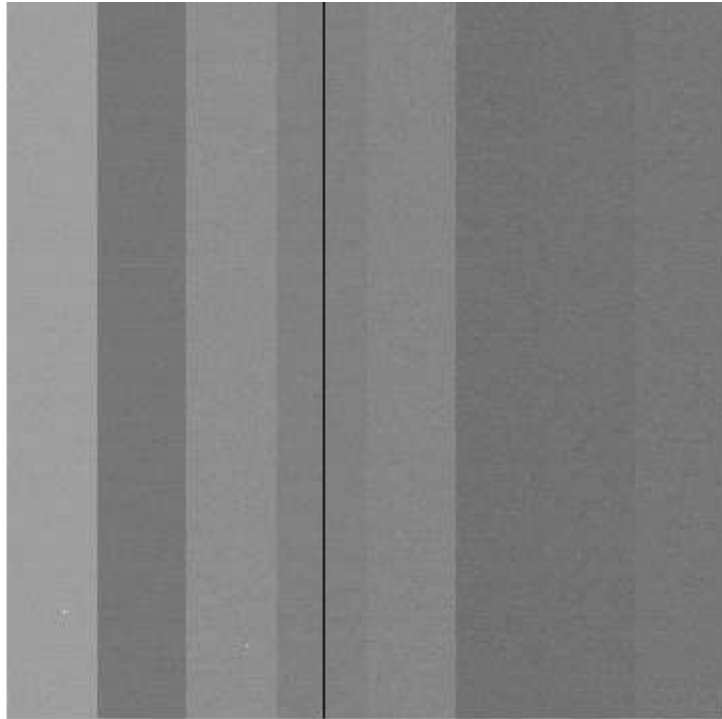
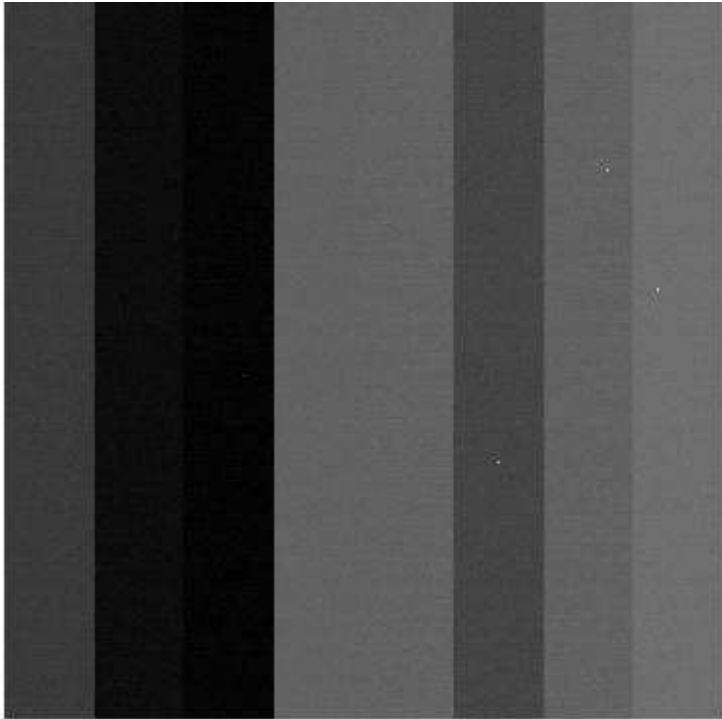
File Name : **kmts.20211101.033793.fits** # 181 / 184 #  
 Project ID : ALL  
 Image Type : BIAS  
 Object Name : **bias**  
 RA : 06:58:33.940  
 DEC : -32:10:56.10  
 Exposure Time : 0  
 Airmass : 1.00  
 Sidereal Time : 06:59:17  
 Filter ID : R  
 Observation Date : 2021-11-01T02:53:41  
 CCD Temperature : -109.7

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



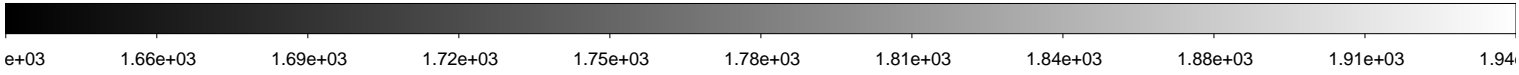
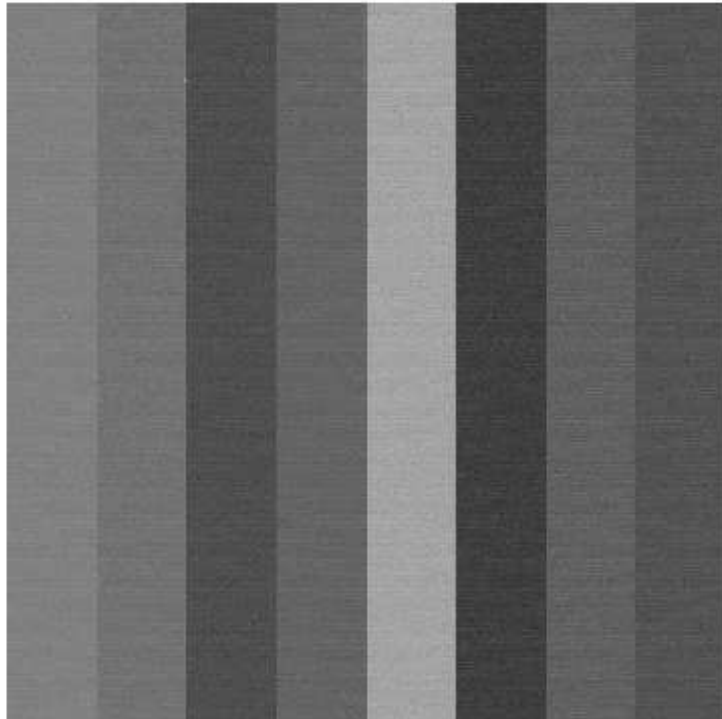
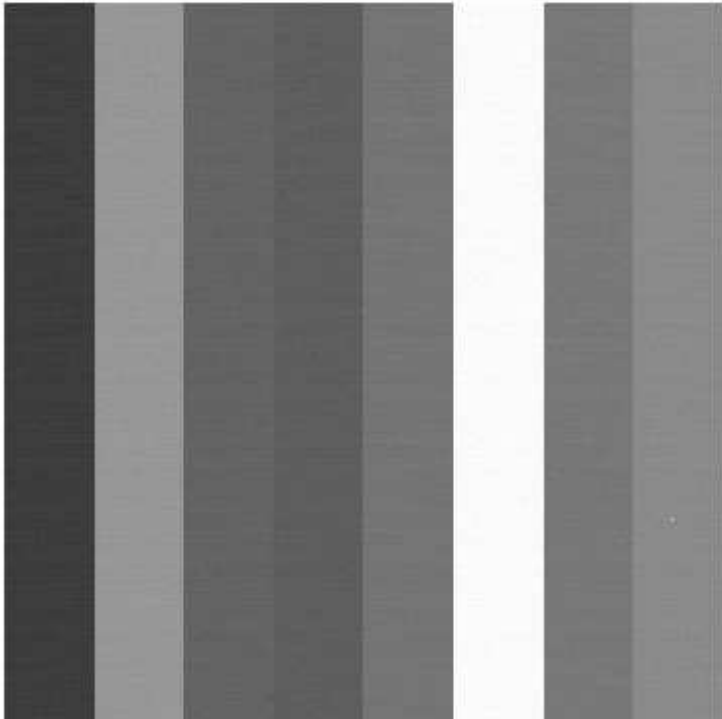
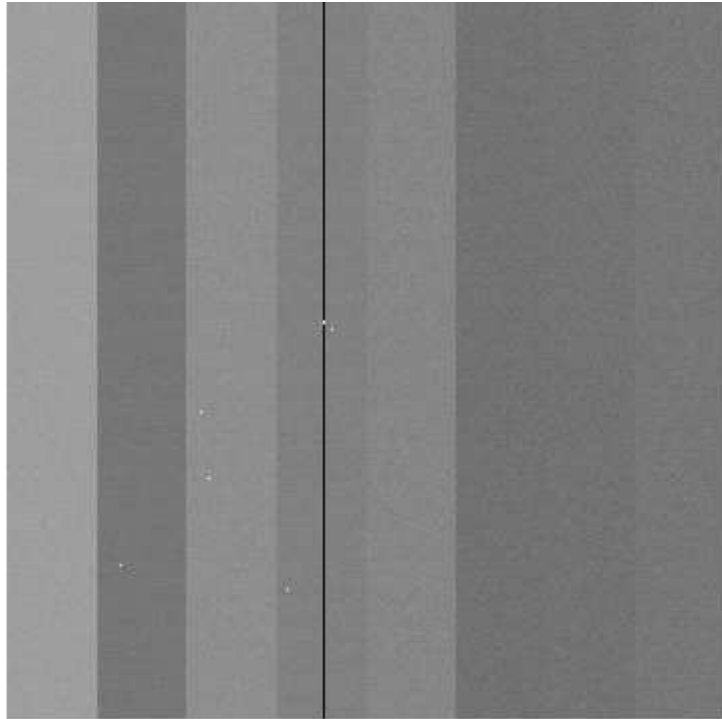
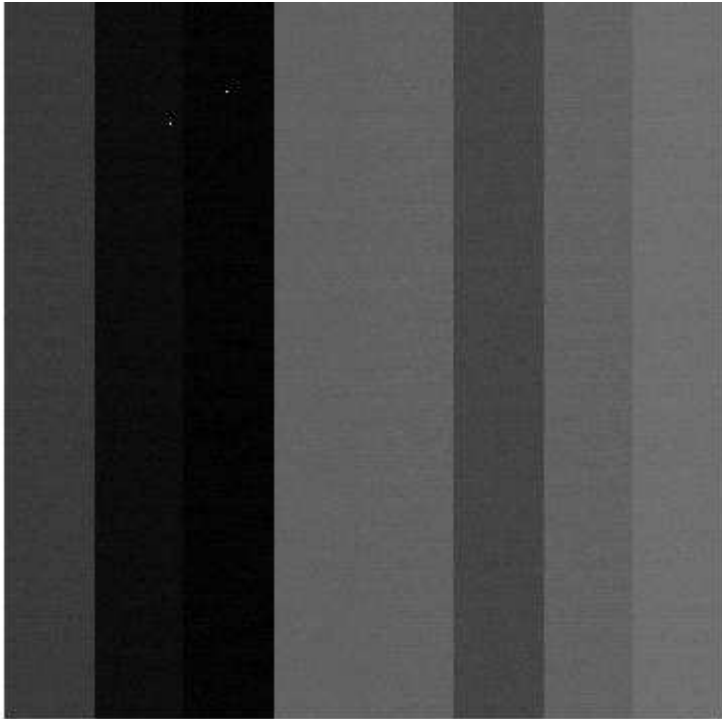
File Name : **kmts.20211101.033794.fits** # 182 / 184 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 06:59:32.560  
DEC : -32:10:54.30  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 07:00:15  
Filter ID : R  
Observation Date : 2021-11-01T02:54:40  
CCD Temperature : -109.86

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20211101.033795.fits** # 183 / 184 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 07:00:28.400  
DEC : -32:10:52.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 07:01:11  
Filter ID : R  
Observation Date : 2021-11-01T02:55:49  
CCD Temperature : -109.9

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmts.20211101.033796.fits** # 184 / 184 #  
 Project ID : OBS  
 Image Type : DARK  
 Object Name : **end**  
 RA : 07:02:03.770  
 DEC : -32:10:49.80  
 Exposure Time : 30  
 Airmass : 1.00  
 Sidereal Time : 07:02:46  
 Filter ID : V  
 Observation Date : 2021-11-01T02:57:10  
 CCD Temperature : -109.89

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0

