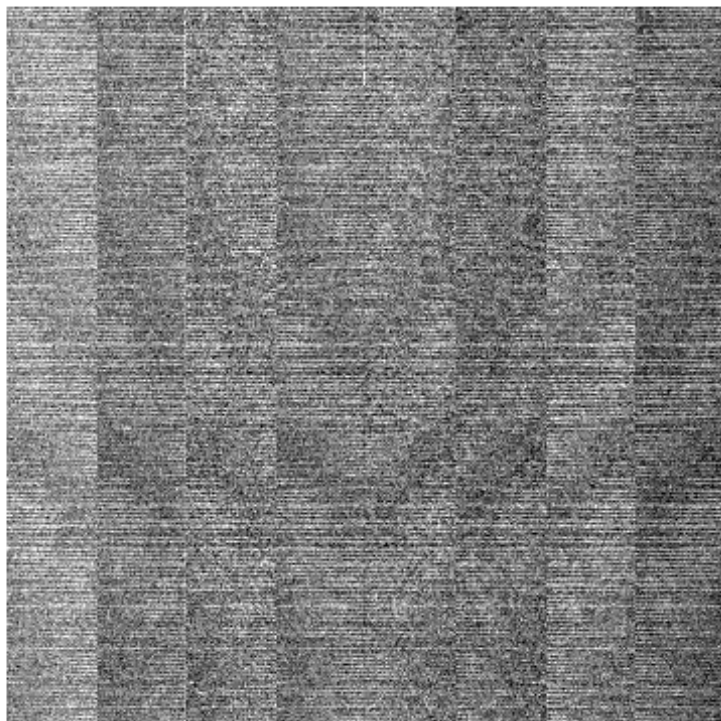
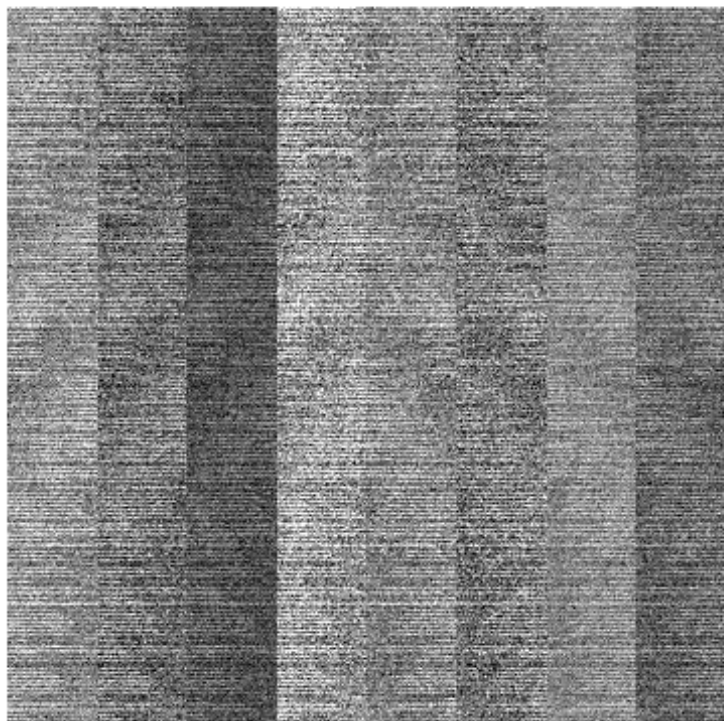
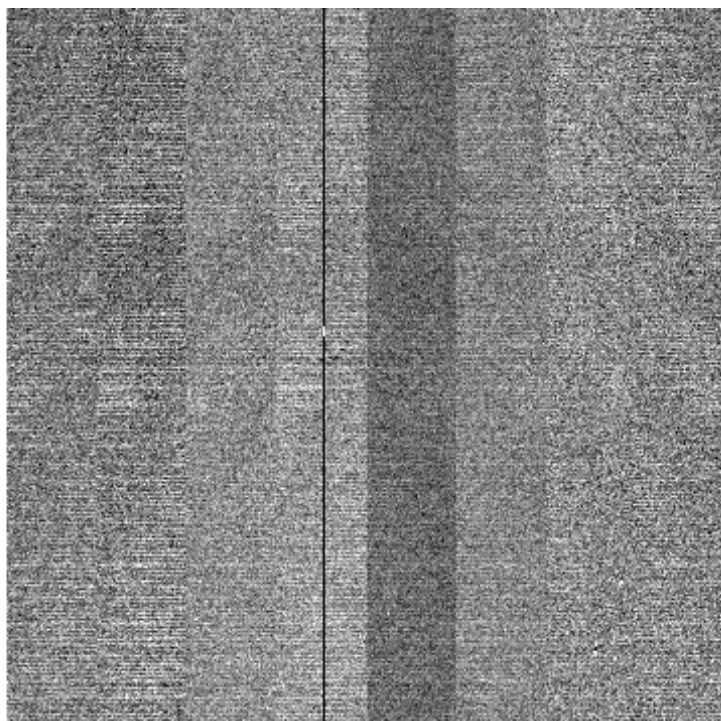
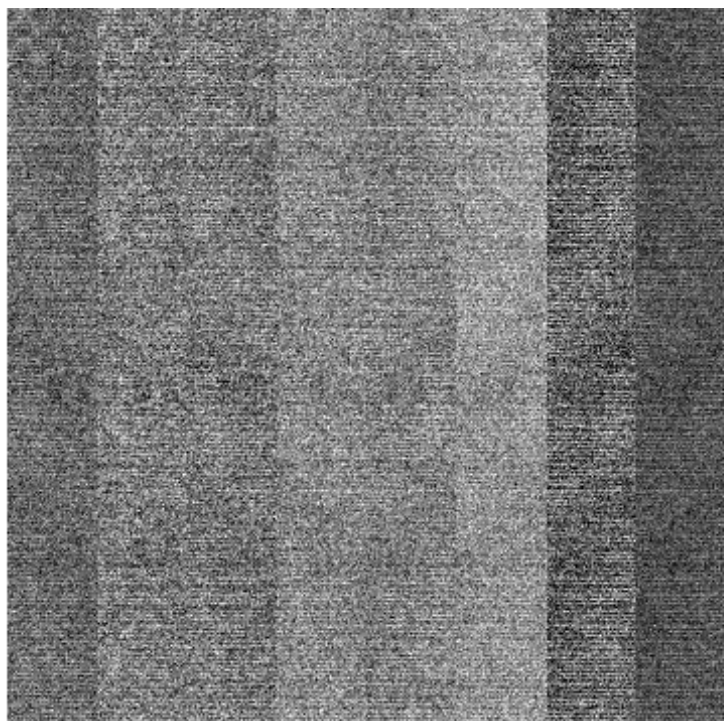
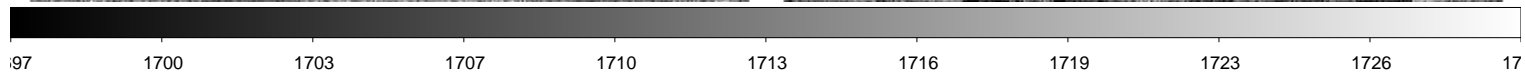
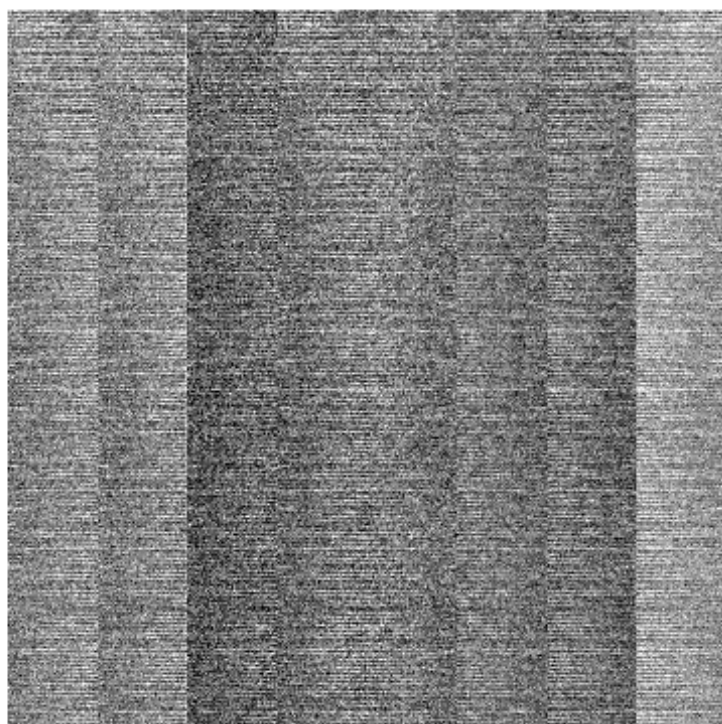
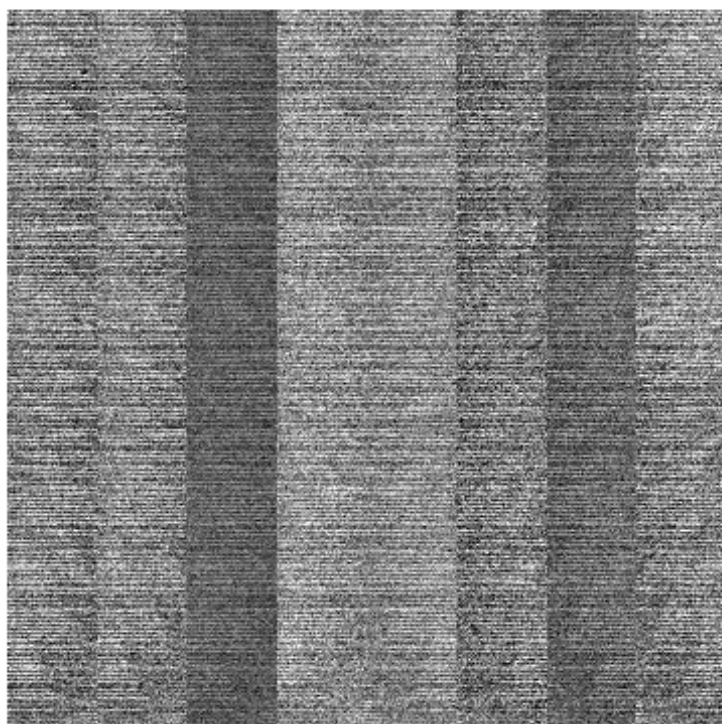
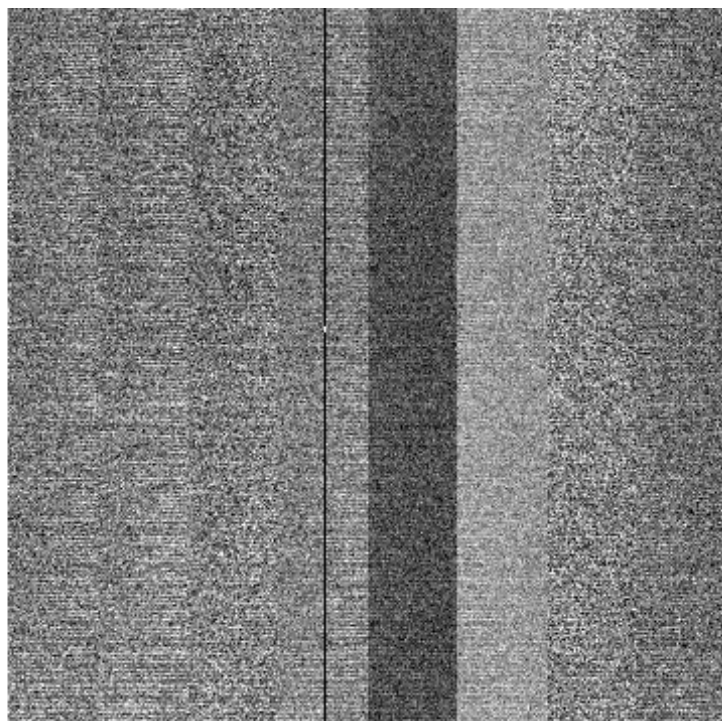
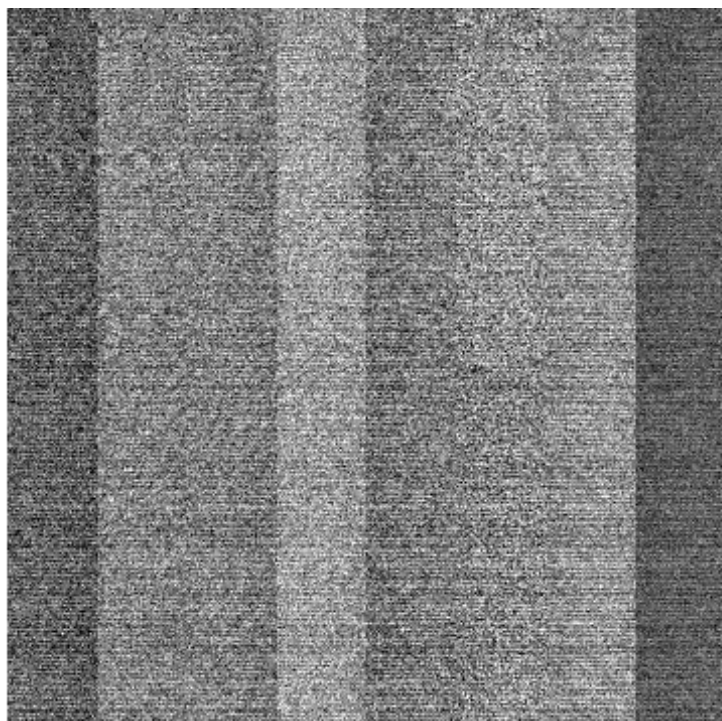


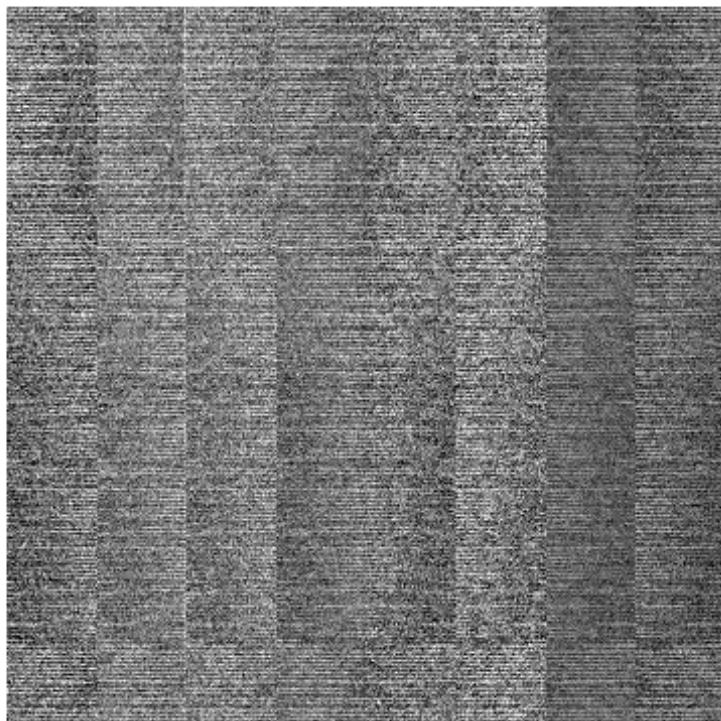
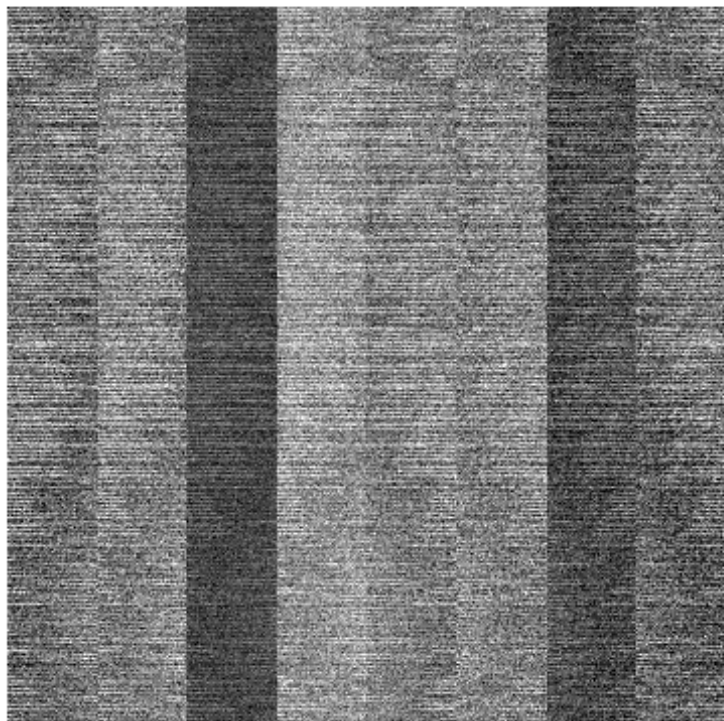
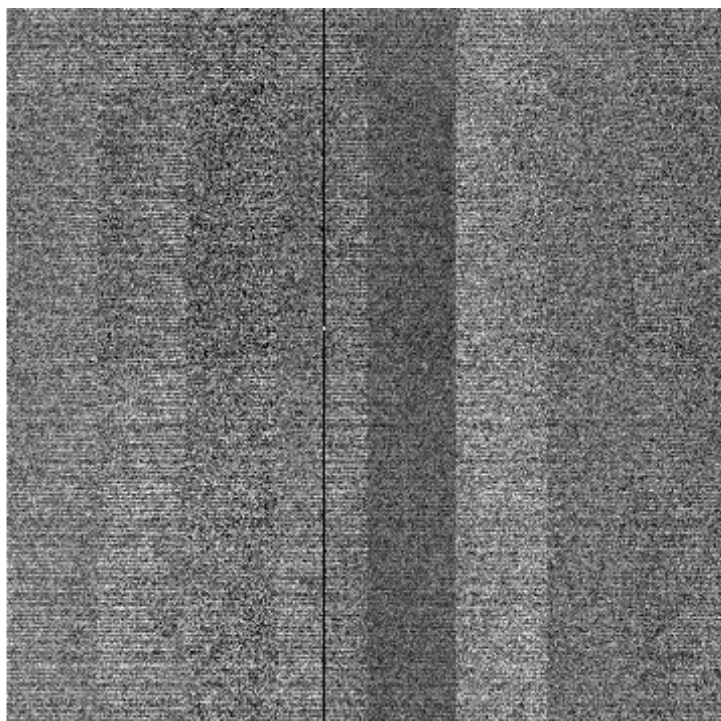
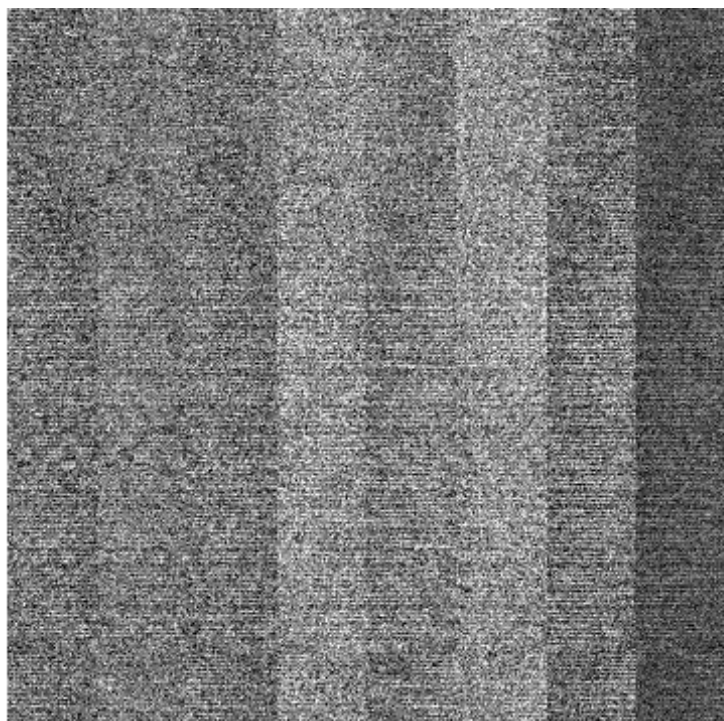
File Name : **xkmts.20260416.030553.fits** # 1 / 121 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **begin**  
RA : 07:36:10.710  
DEC : -32:12:09.10  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 07:36:10  
Filter ID : V  
Observation Date : 2026-04-16T16:31:45  
CCD Temperature : -108.08



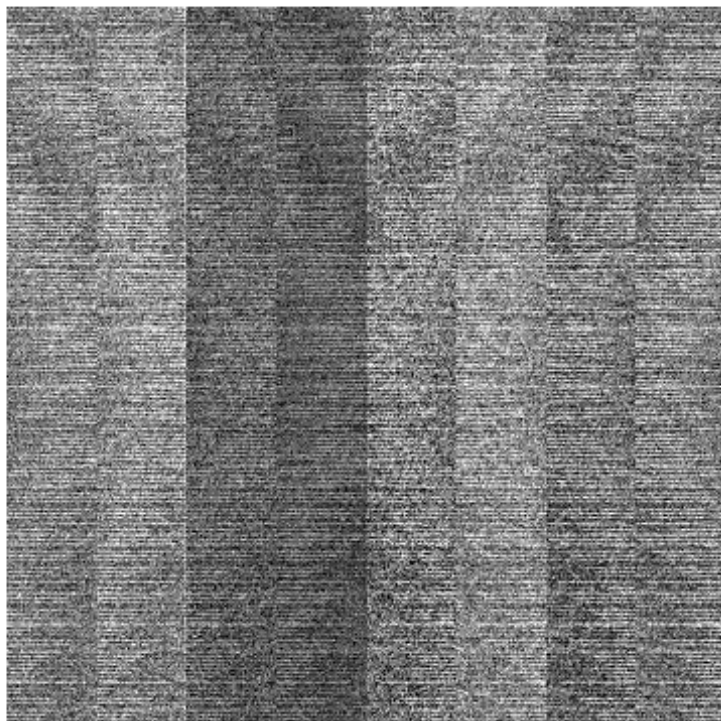
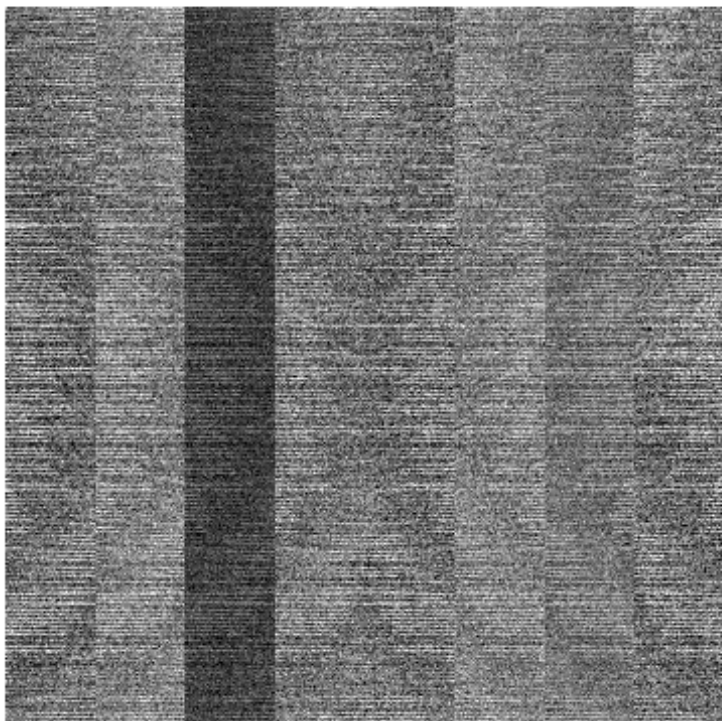
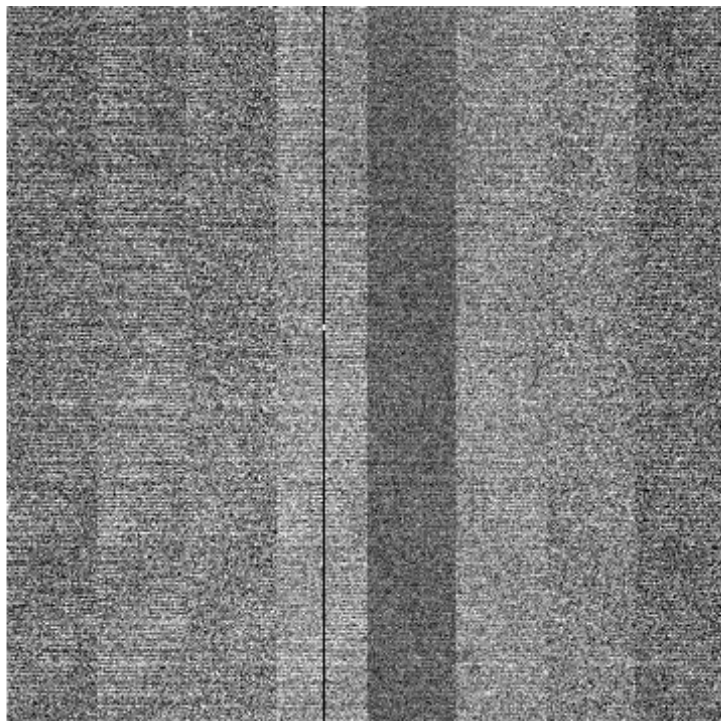
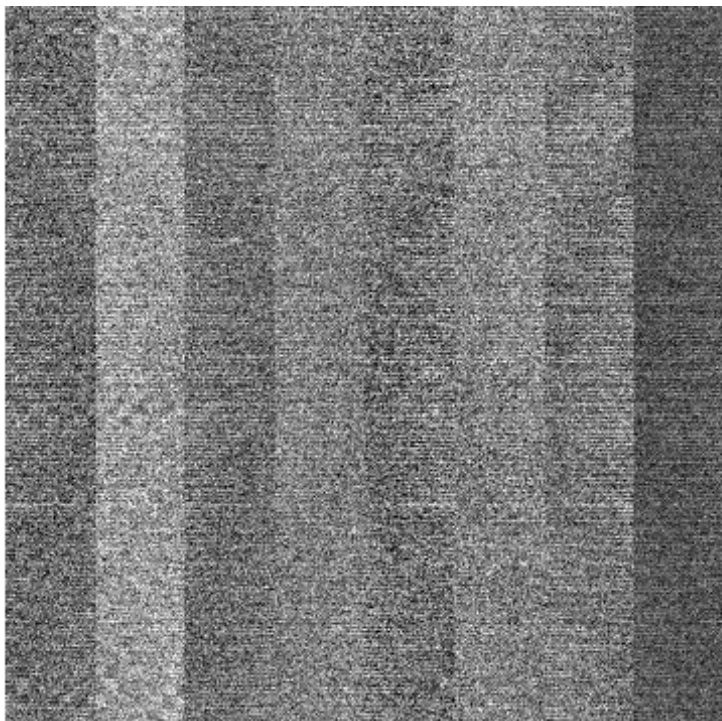
File Name : **xkmts.20260416.030554.fits** # 2 / 121 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 07:38:15.640  
DEC : -32:12:09.10  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 07:38:15  
Filter ID : R  
Observation Date : 2026-04-16T16:33:50  
CCD Temperature : -108.1



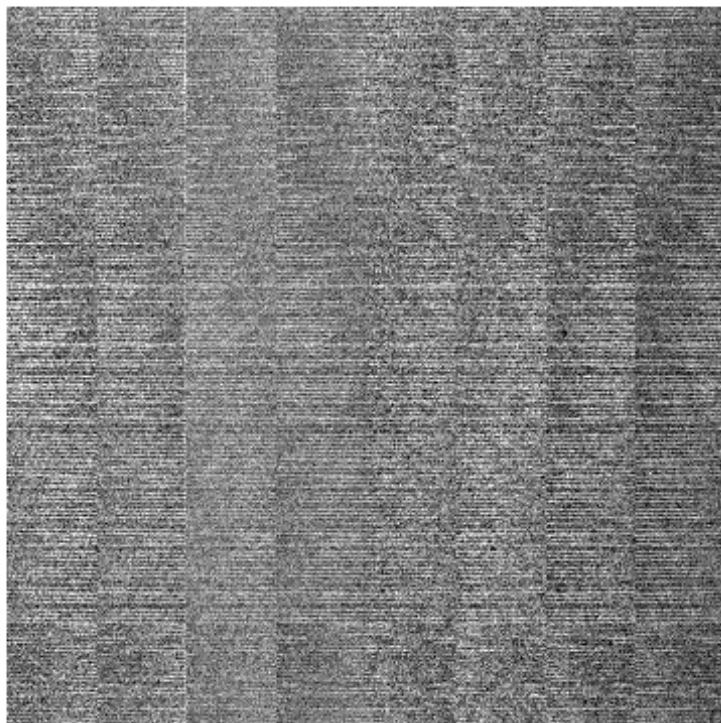
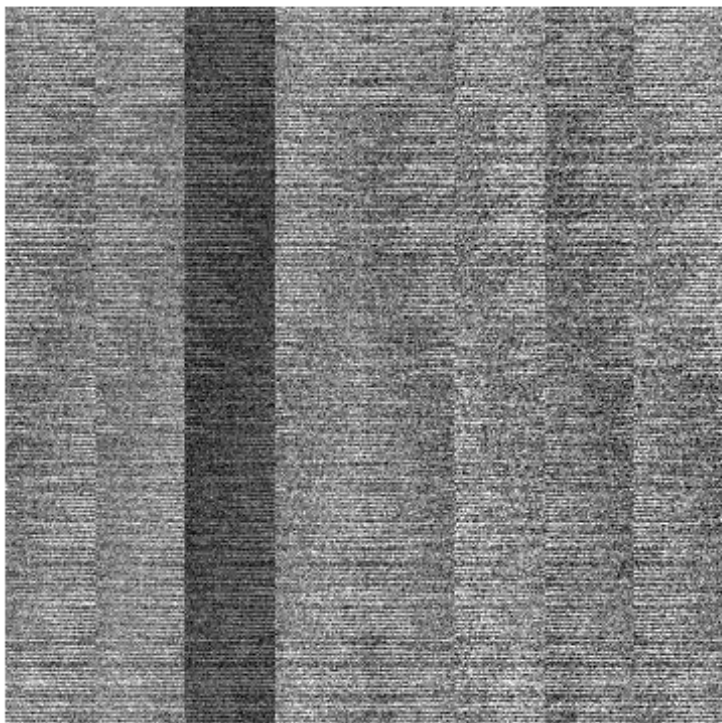
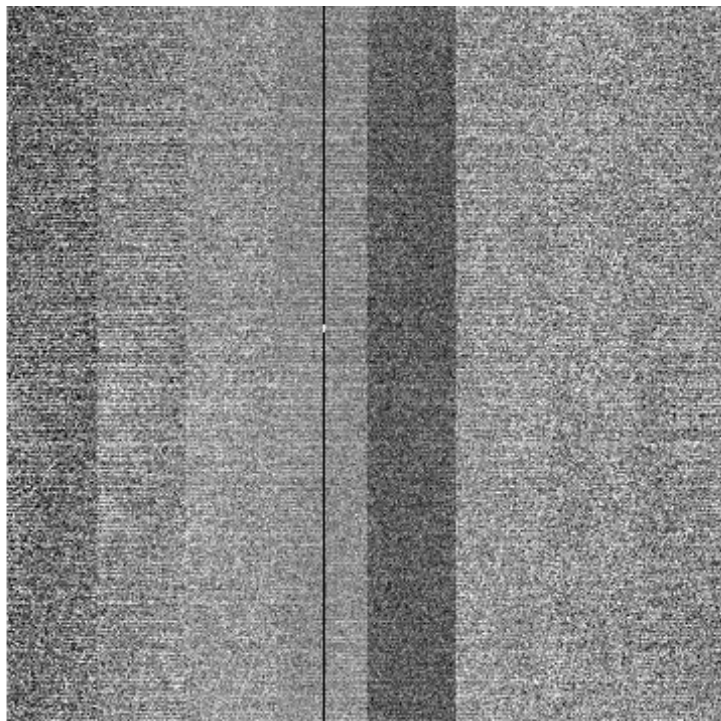
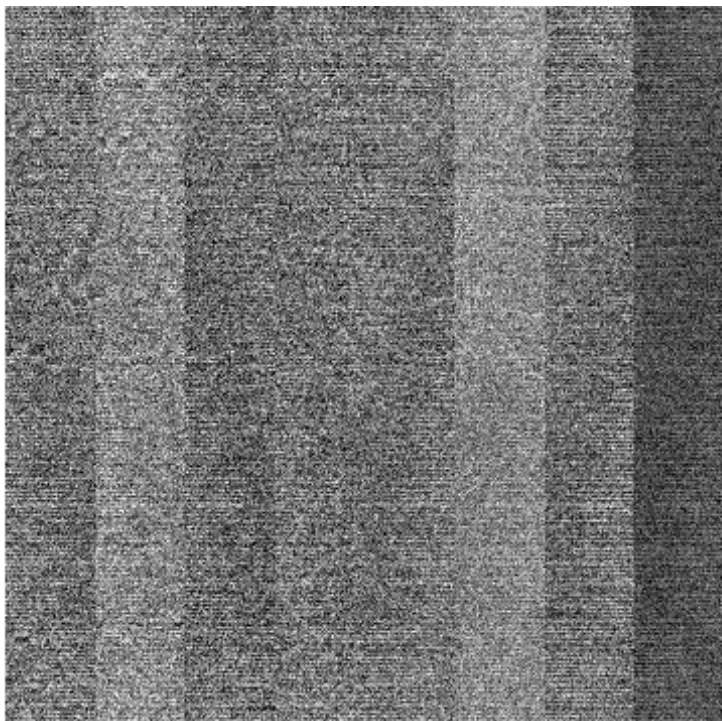
File Name : **xkmts.20260416.030555.fits** # 3 / 121 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 07:39:12.400  
DEC : -32:12:09.10  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 07:39:12  
Filter ID : R  
Observation Date : 2026-04-16T16:34:46  
CCD Temperature : -107.81



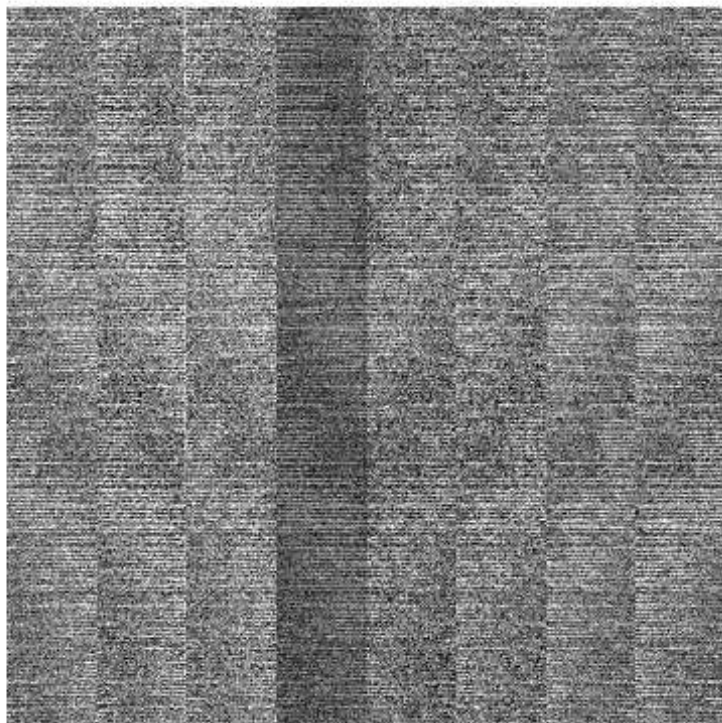
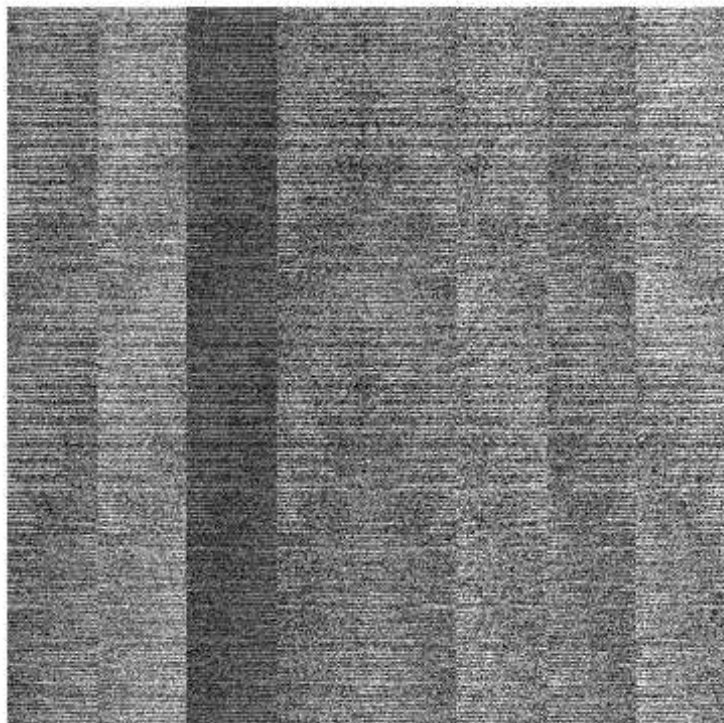
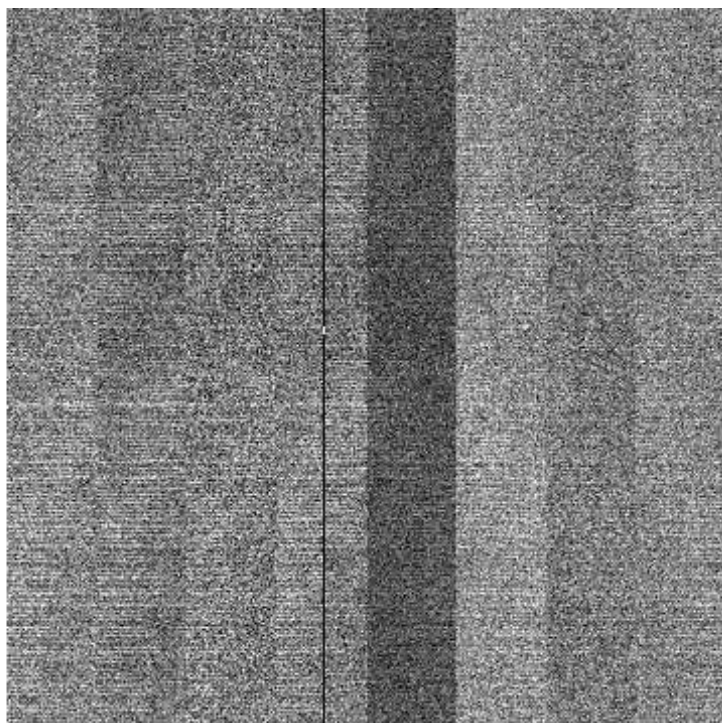
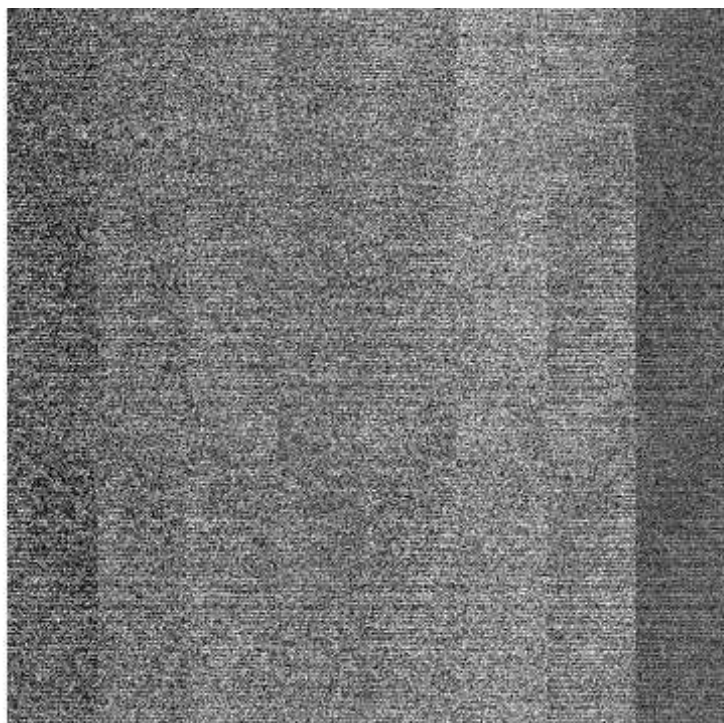
File Name : **xkmts.20260416.030556.fits** # 4 / 121 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 07:40:08.350  
DEC : -32:12:09.10  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 07:40:08  
Filter ID : R  
Observation Date : 2026-04-16T16:35:43  
CCD Temperature : -108.12



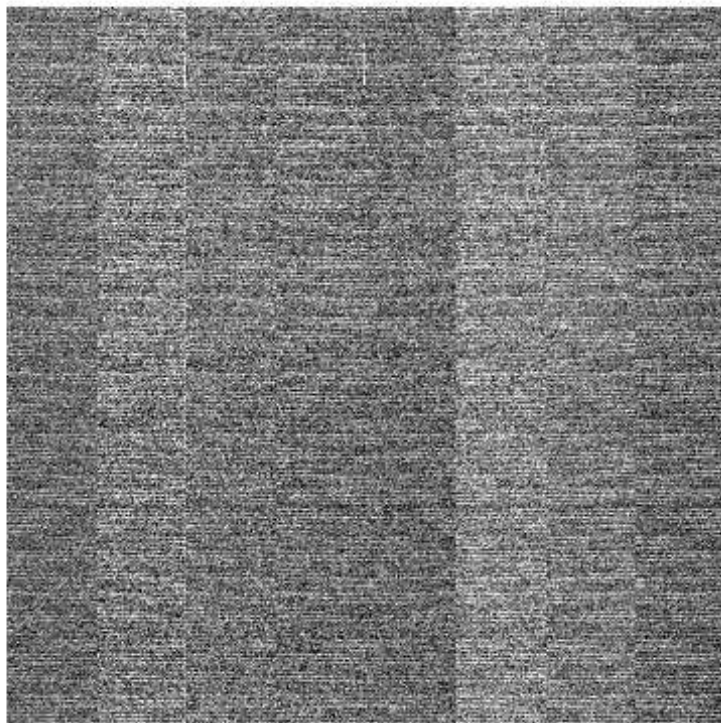
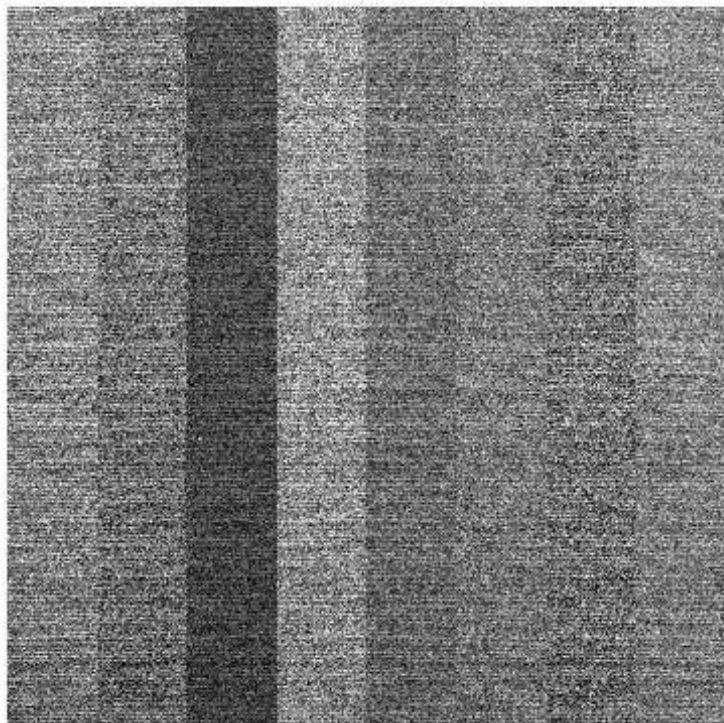
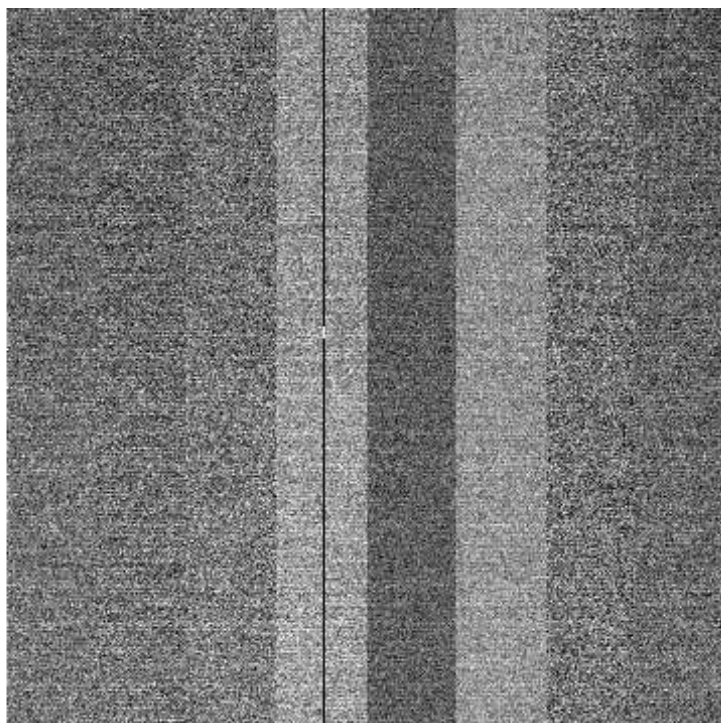
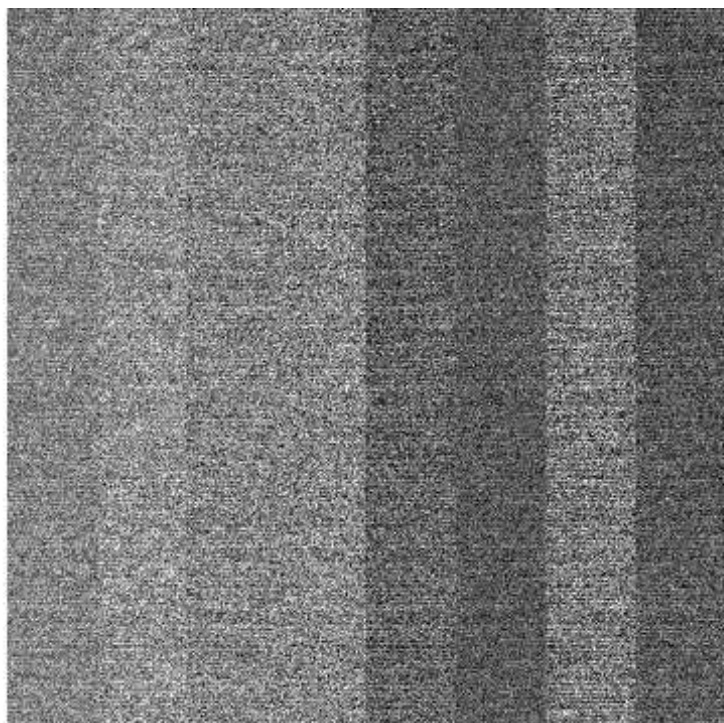
File Name : **xkmts.20260416.030557.fits** # 5 / 121 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 07:41:07.110  
DEC : -32:12:09.10  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 07:41:07  
Filter ID : R  
Observation Date : 2026-04-16T16:36:53  
CCD Temperature : -108.15



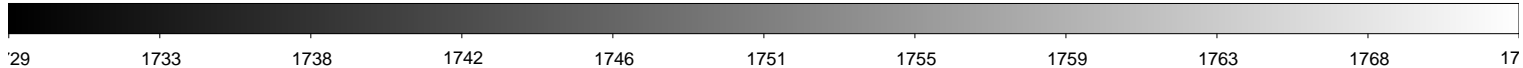
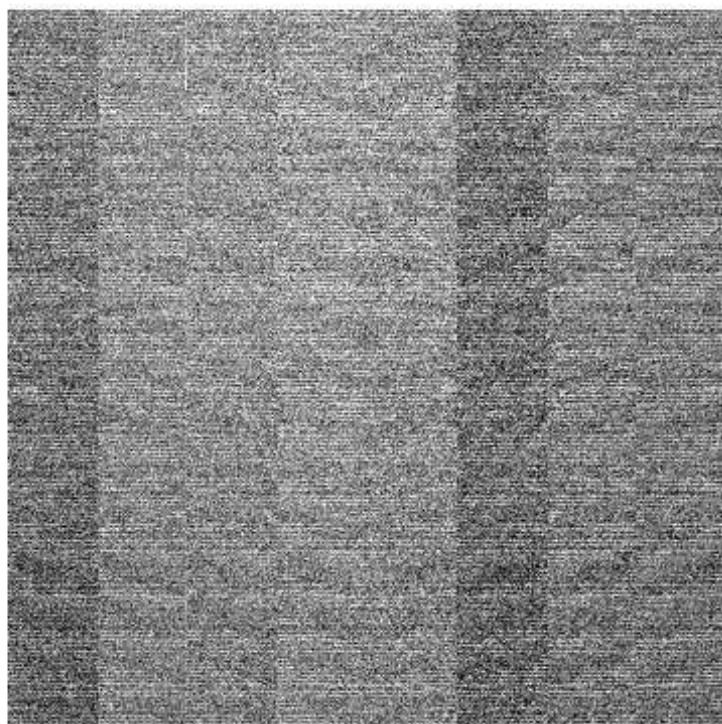
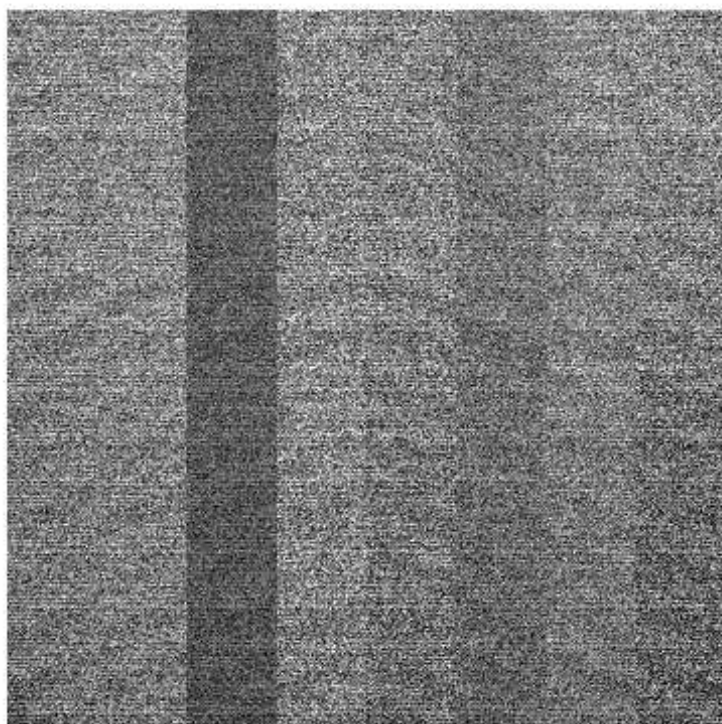
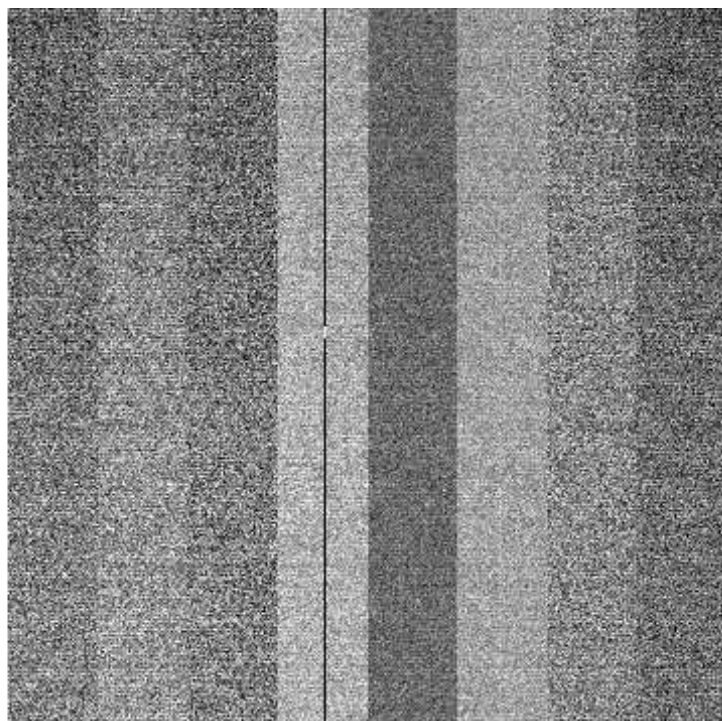
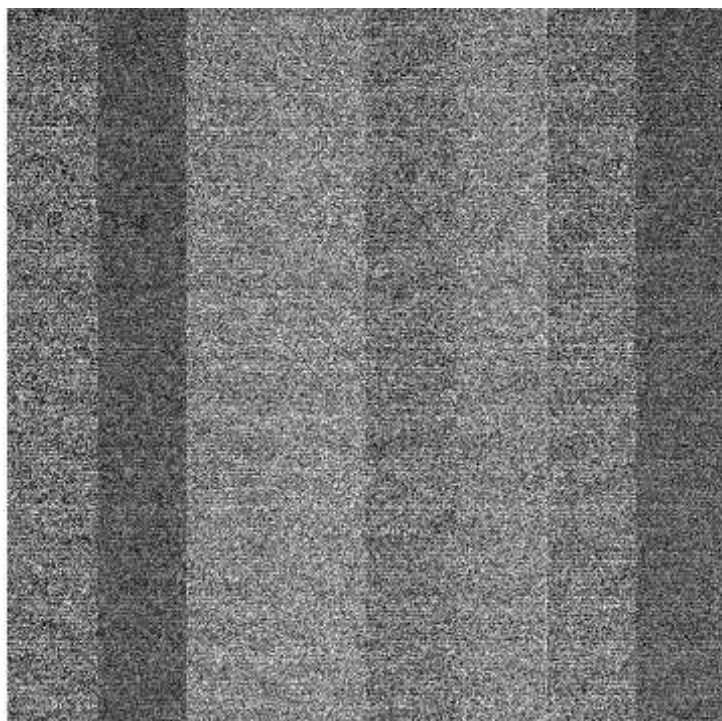
File Name : **xkmts.20260416.030558.fits** # 6 / 121 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 07:42:17.300  
DEC : -32:12:09.00  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 07:42:17  
Filter ID : R  
Observation Date : 2026-04-16T16:38:04  
CCD Temperature : -108.16



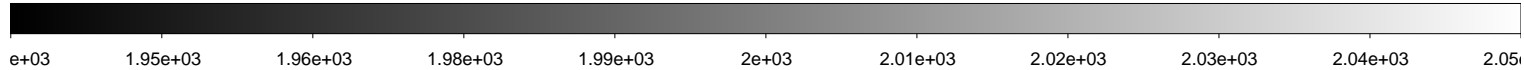
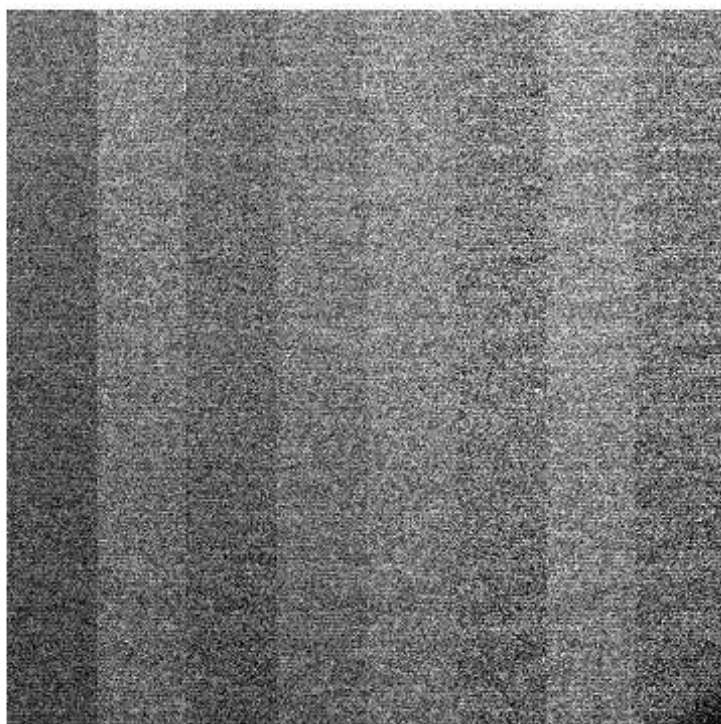
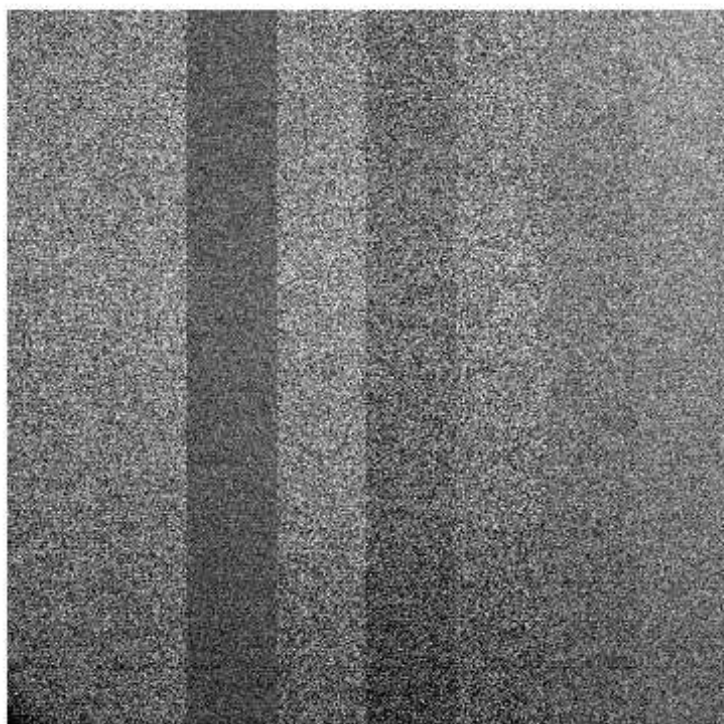
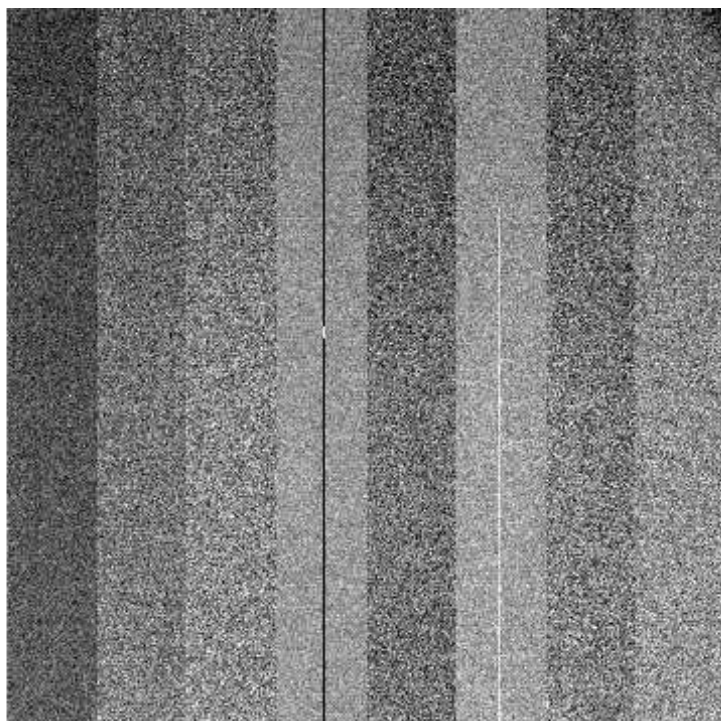
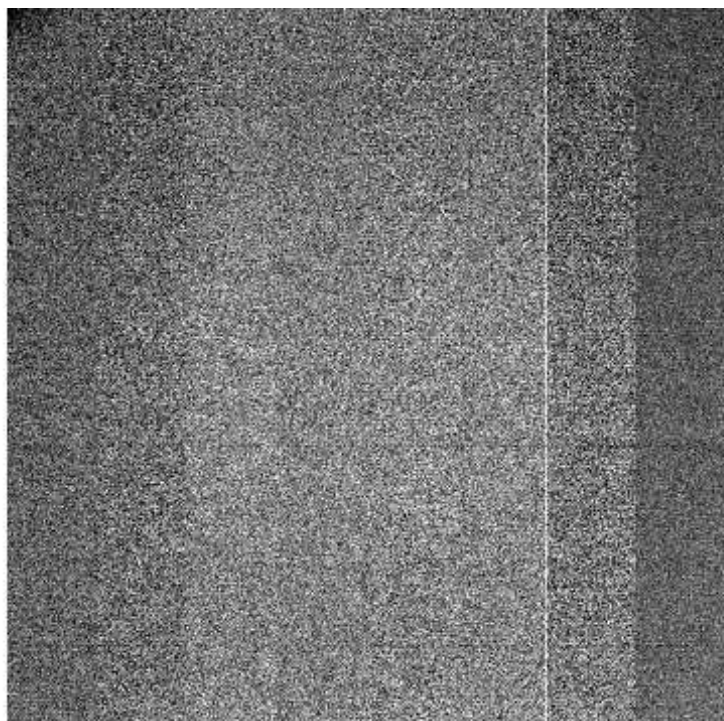
File Name : **xkmts.20260416.030559.fits** # 7 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-2**  
RA : 07:28:59.970  
DEC : -69:50:00.00  
Exposure Time : 60  
Airmass : 1.31  
Sidereal Time : 09:13:15  
Filter ID : B  
Observation Date : 2026-04-16T18:08:34  
CCD Temperature : -108.3



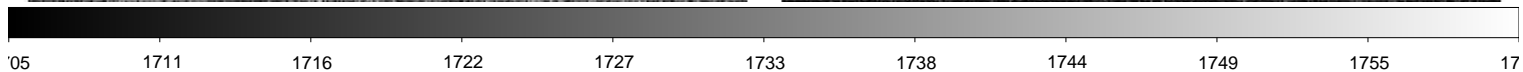
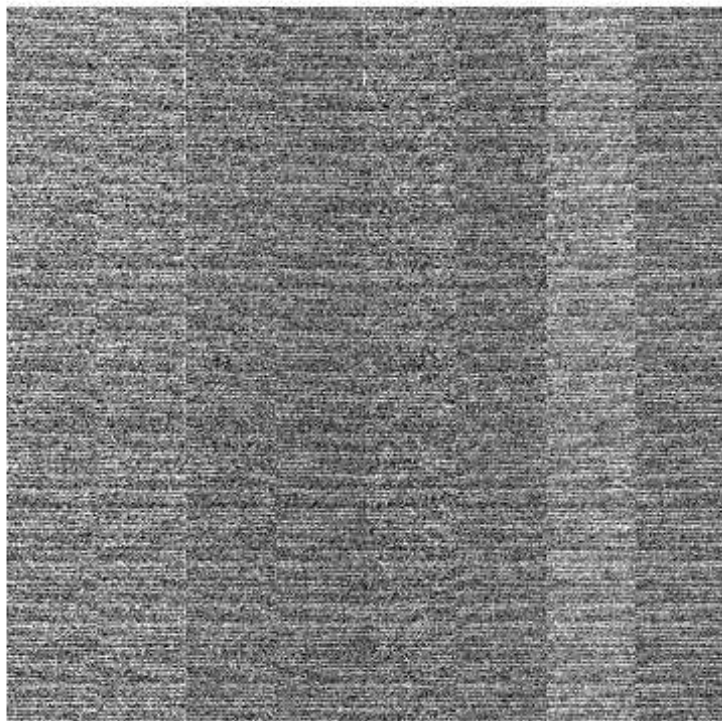
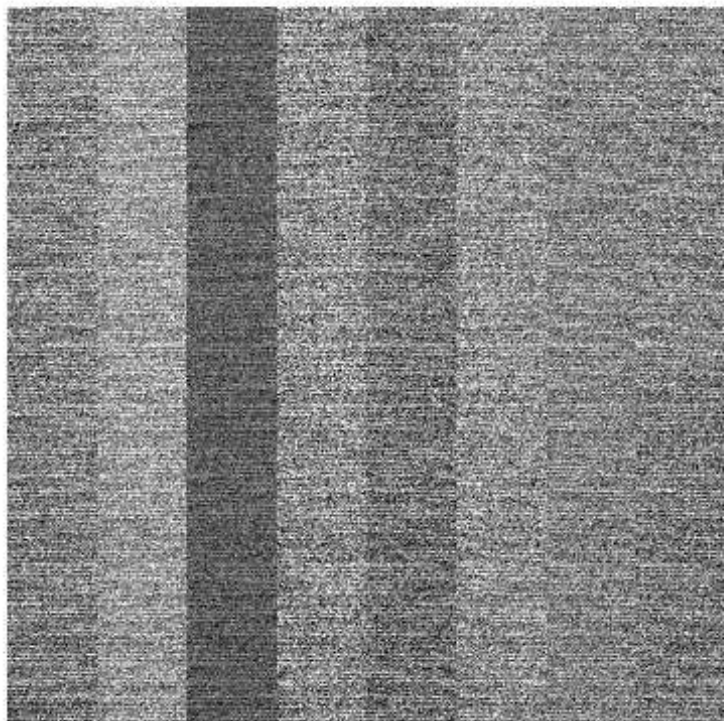
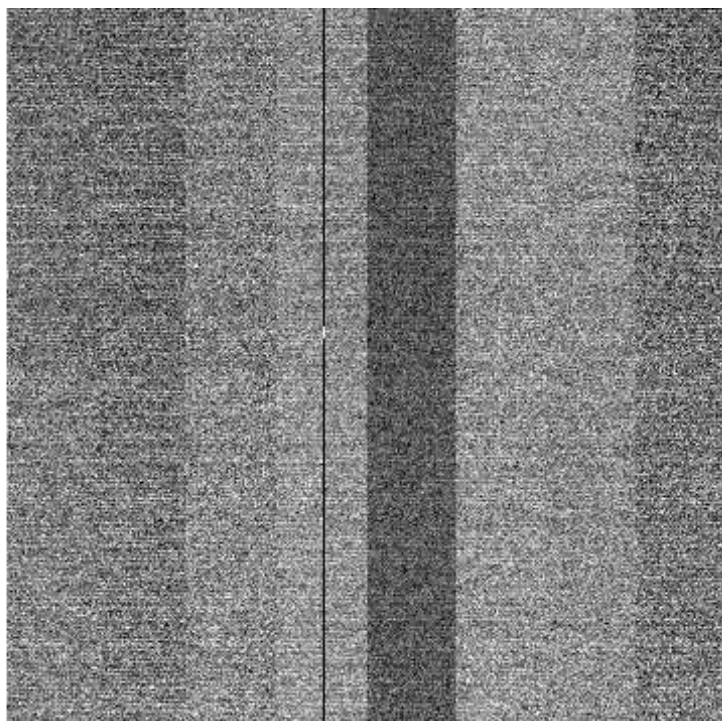
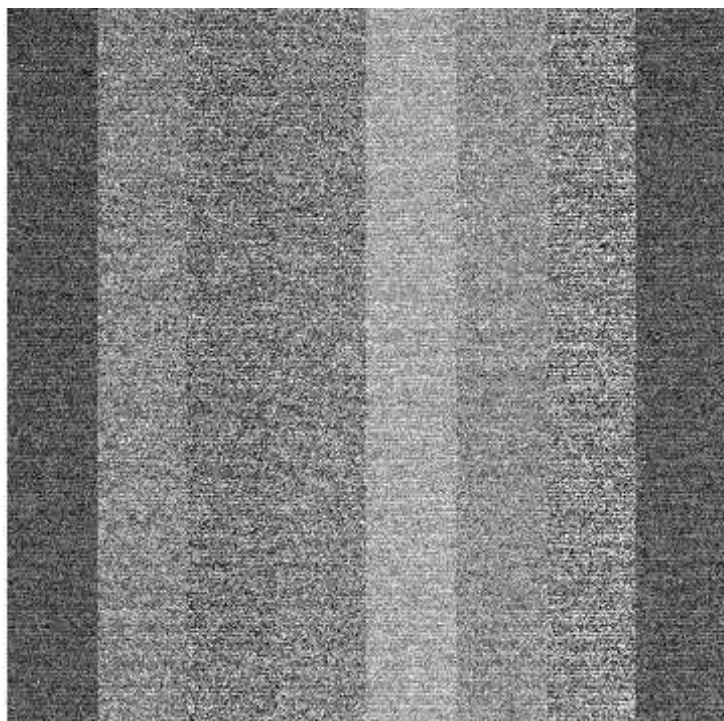
File Name : **xkmts.20260416.030560.fits** # 8 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-2**  
RA : 07:28:59.980  
DEC : -69:50:00.10  
Exposure Time : 60  
Airmass : 1.31  
Sidereal Time : 09:15:11  
Filter ID : V  
Observation Date : 2026-04-16T18:10:43  
CCD Temperature : -108.34



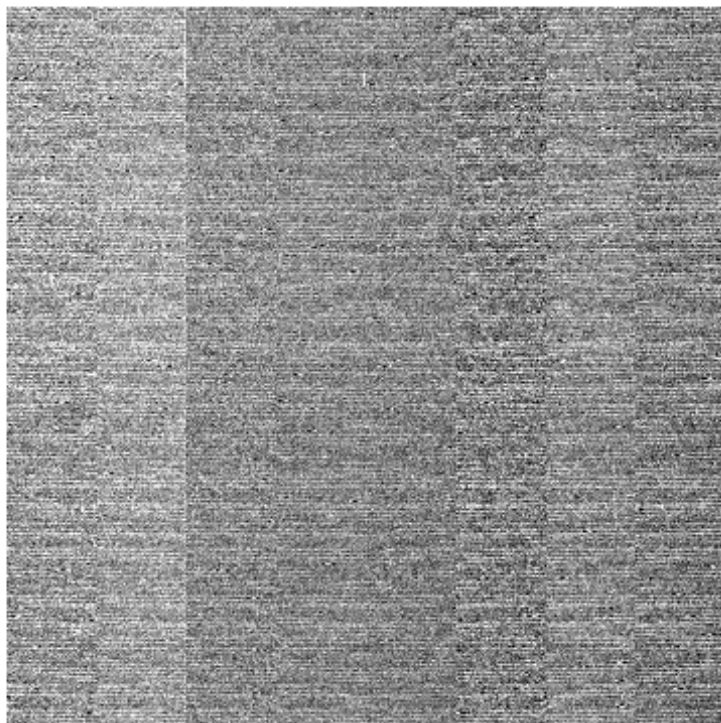
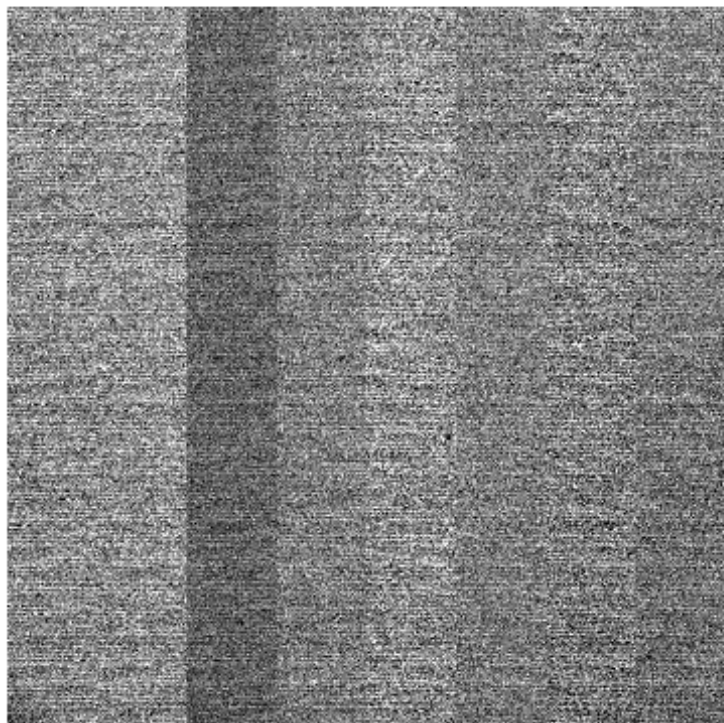
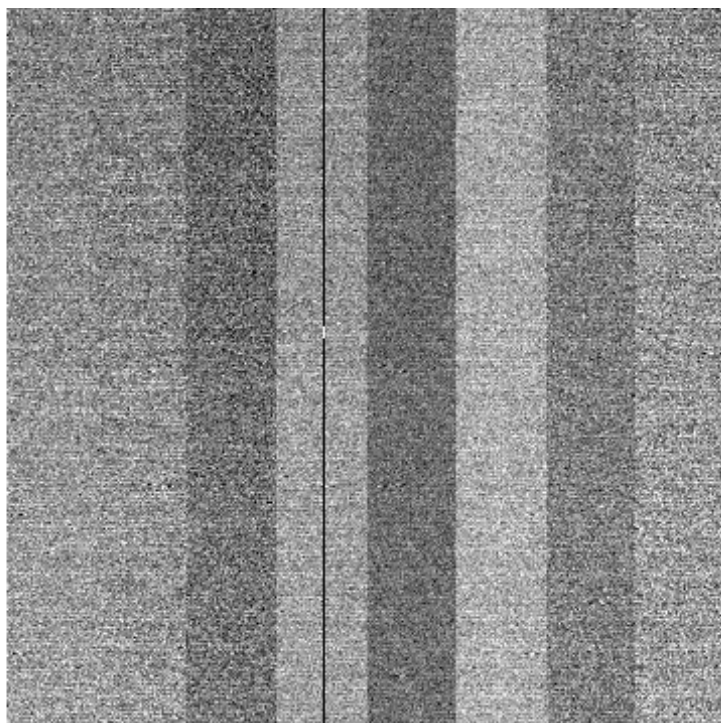
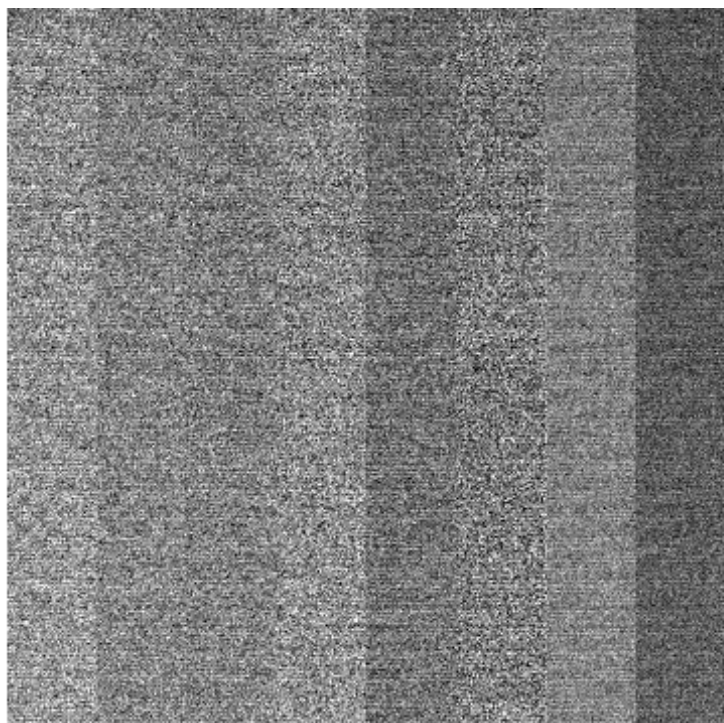
File Name : **xkmts.20260416.030561.fits** # 9 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-2**  
RA : 07:28:59.980  
DEC : -69:50:00.10  
Exposure Time : 60  
Airmass : 1.31  
Sidereal Time : 09:17:20  
Filter ID : I  
Observation Date : 2026-04-16T18:12:51  
CCD Temperature : -108.31



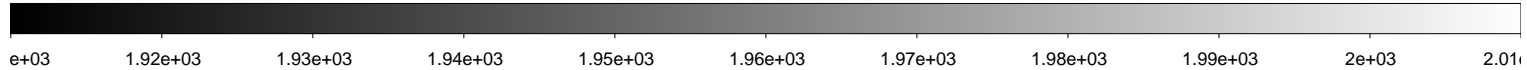
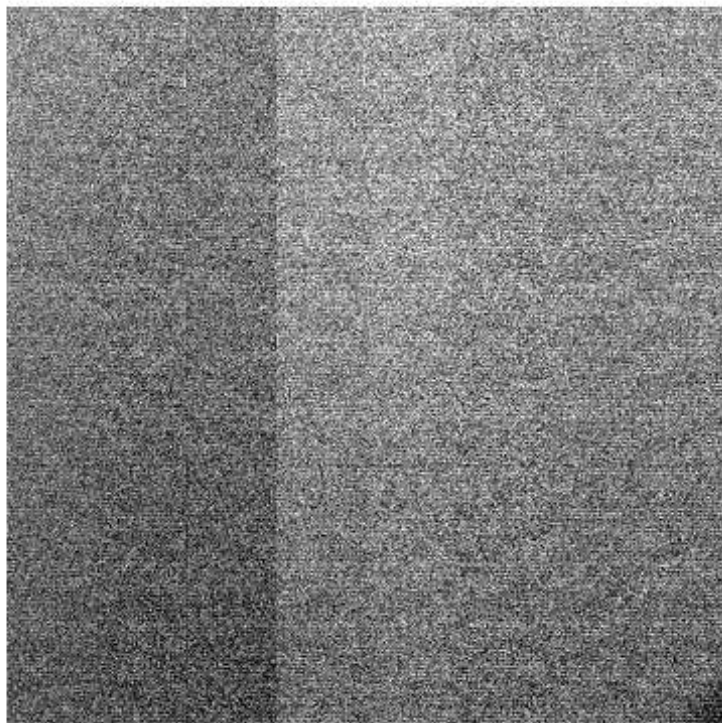
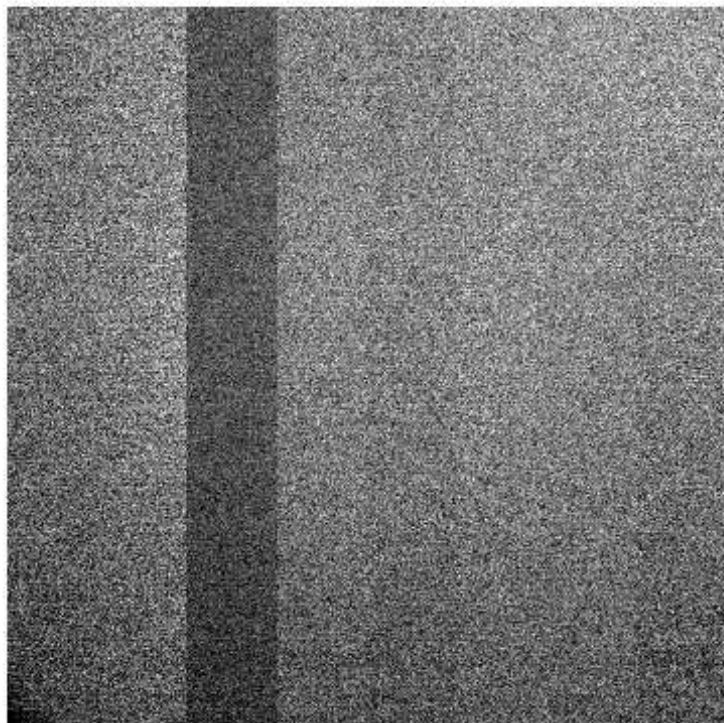
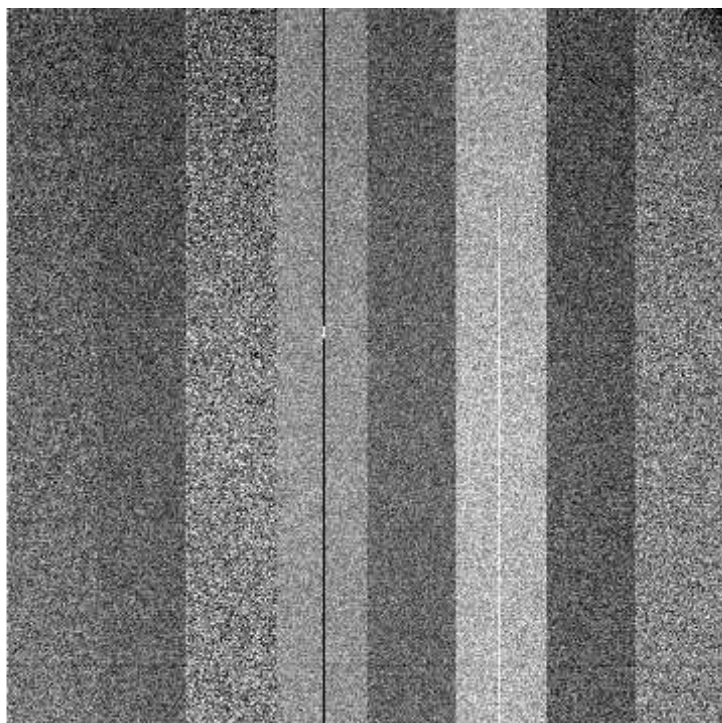
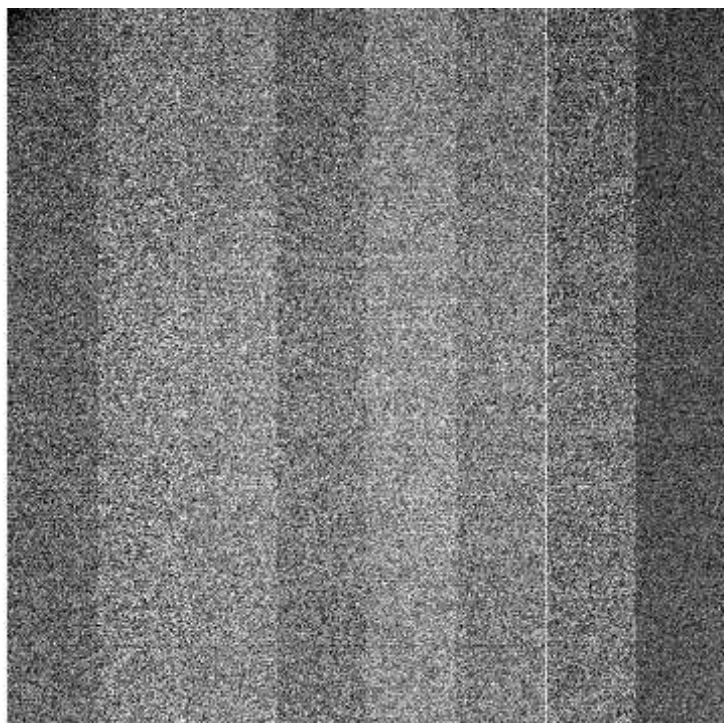
File Name : **xkmts.20260416.030562.fits** # 10 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2640-1**  
RA : 08:33:20.010  
DEC : -55:35:00.10  
Exposure Time : 60  
Airmass : 1.10  
Sidereal Time : 09:19:33  
Filter ID : B  
Observation Date : 2026-04-16T18:15:04  
CCD Temperature : -108.32



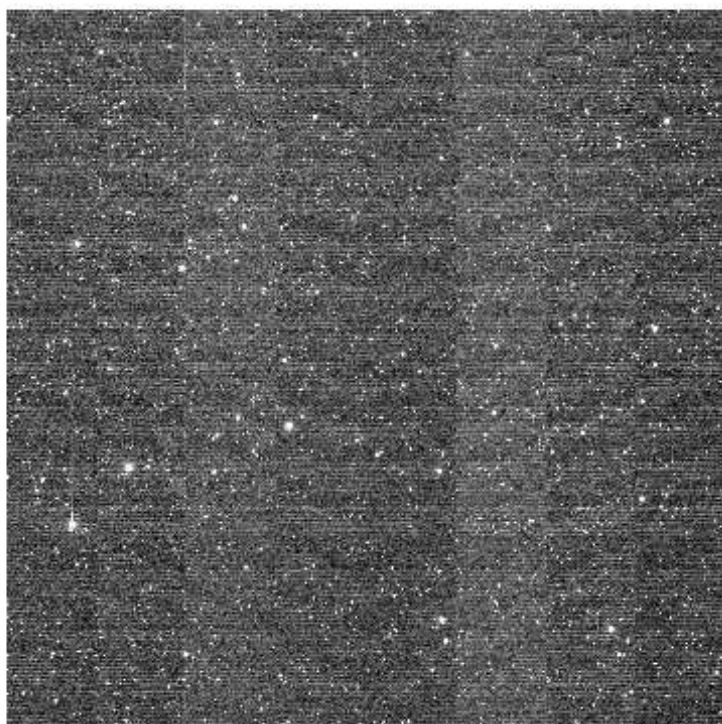
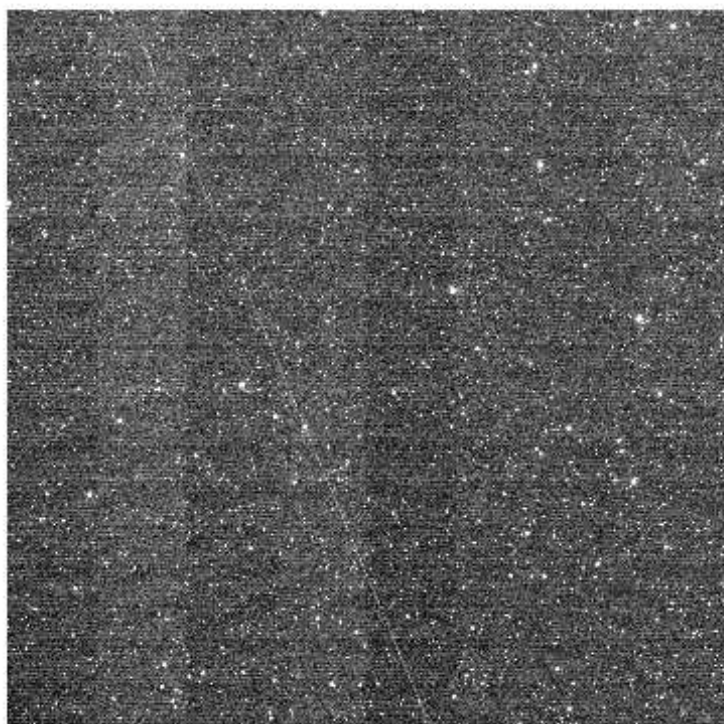
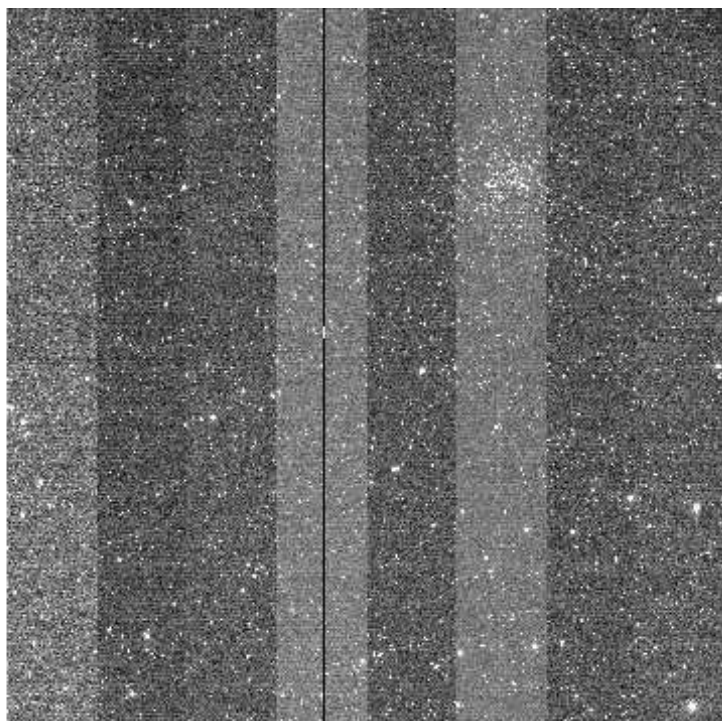
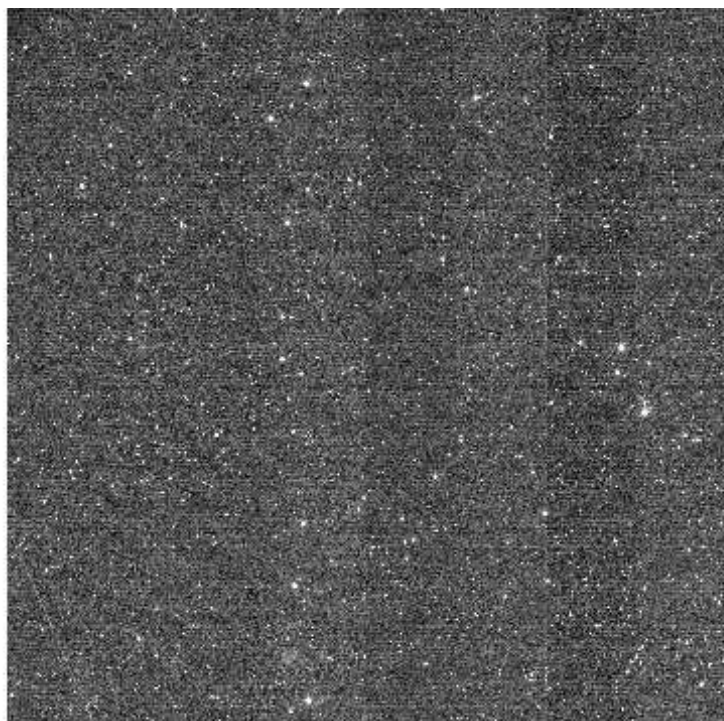
File Name : **xkmts.20260416.030563.fits** # 11 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2640-1**  
RA : 08:33:20.020  
DEC : -55:35:00.10  
Exposure Time : 60  
Airmass : 1.10  
Sidereal Time : 09:21:41  
Filter ID : V  
Observation Date : 2026-04-16T18:17:12  
CCD Temperature : -108.31



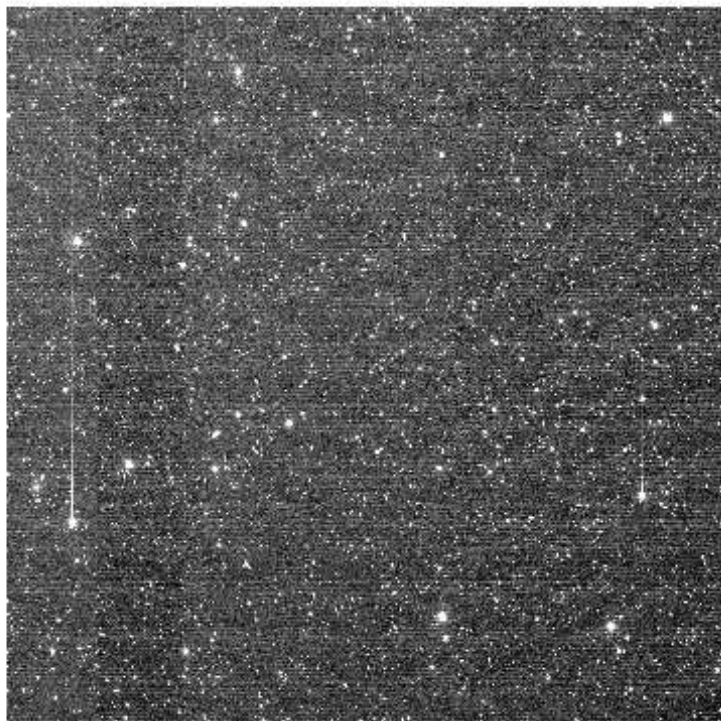
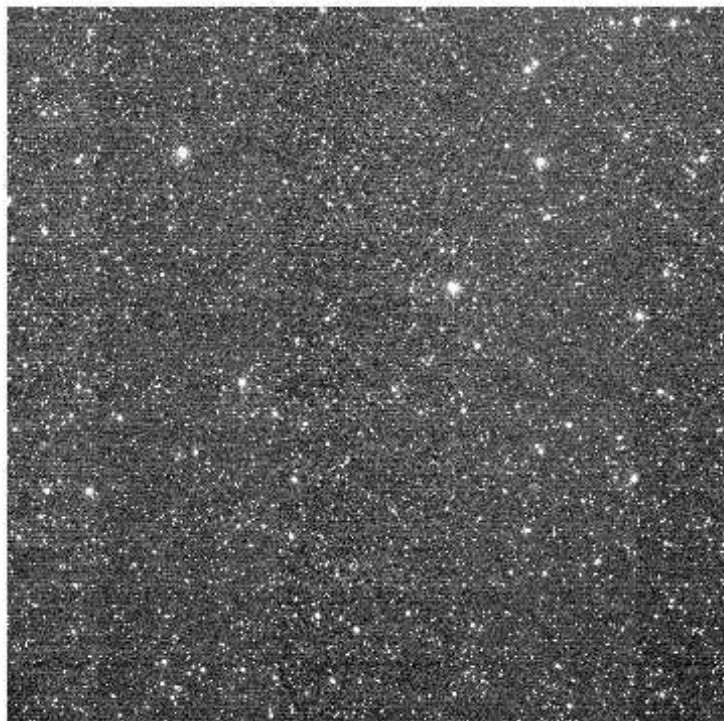
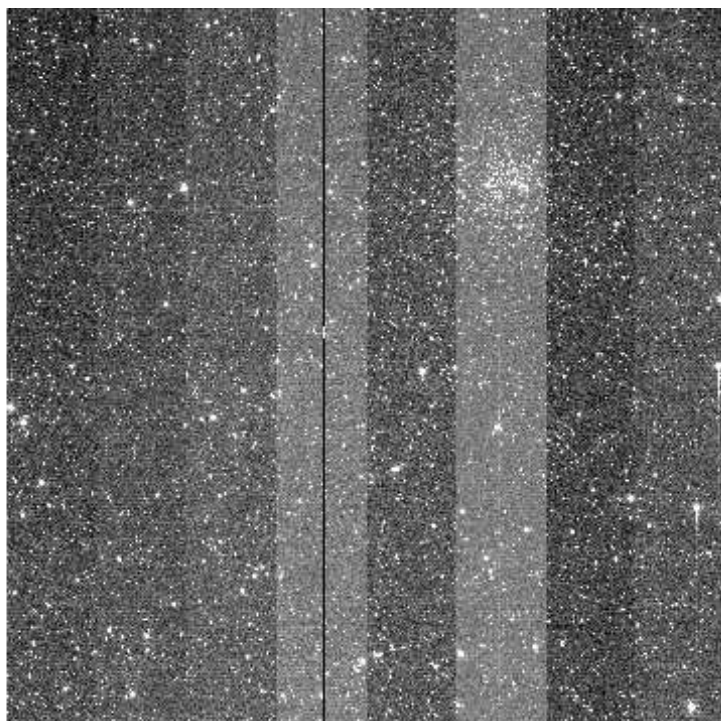
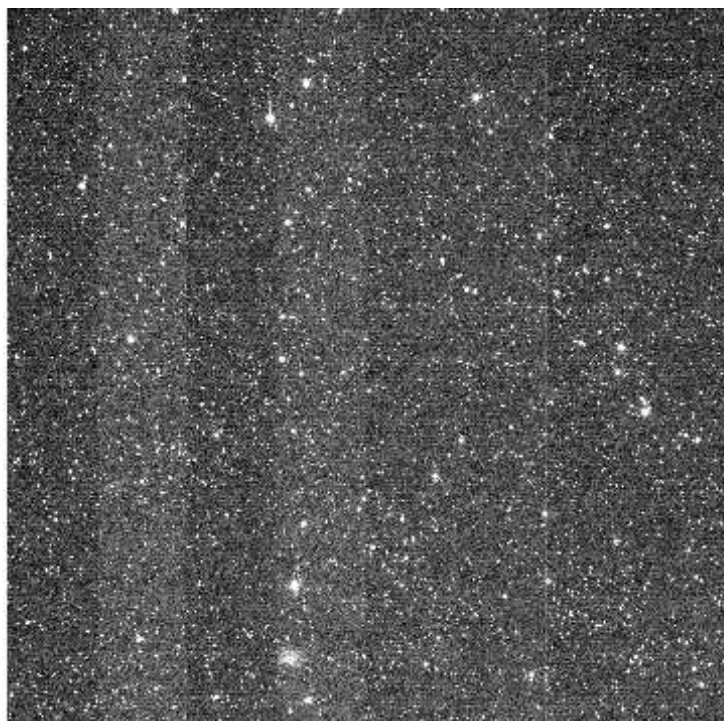
File Name : **xkmts.20260416.030564.fits** # 12 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2640-1**  
RA : 08:33:20.000  
DEC : -55:35:00.00  
Exposure Time : 60  
Airmass : 1.10  
Sidereal Time : 09:23:51  
Filter ID : I  
Observation Date : 2026-04-16T18:19:21  
CCD Temperature : -108.33



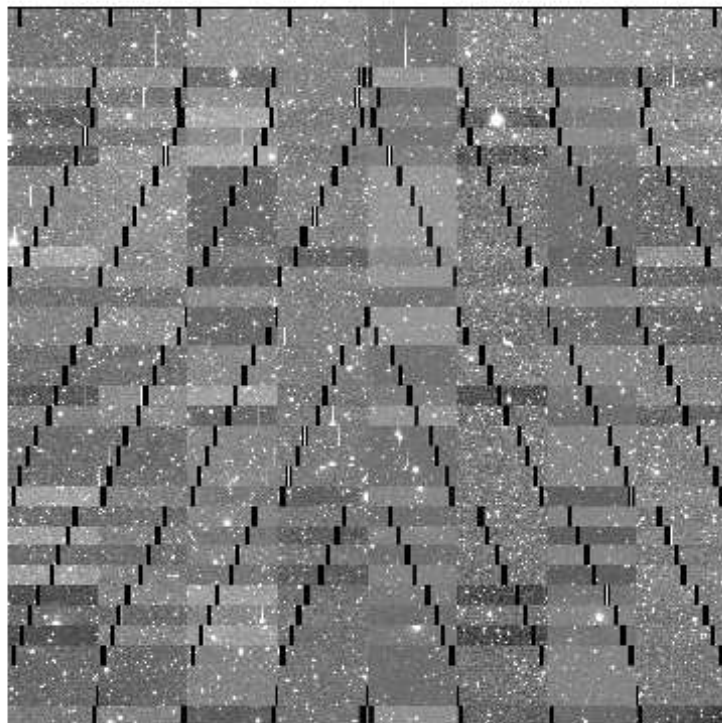
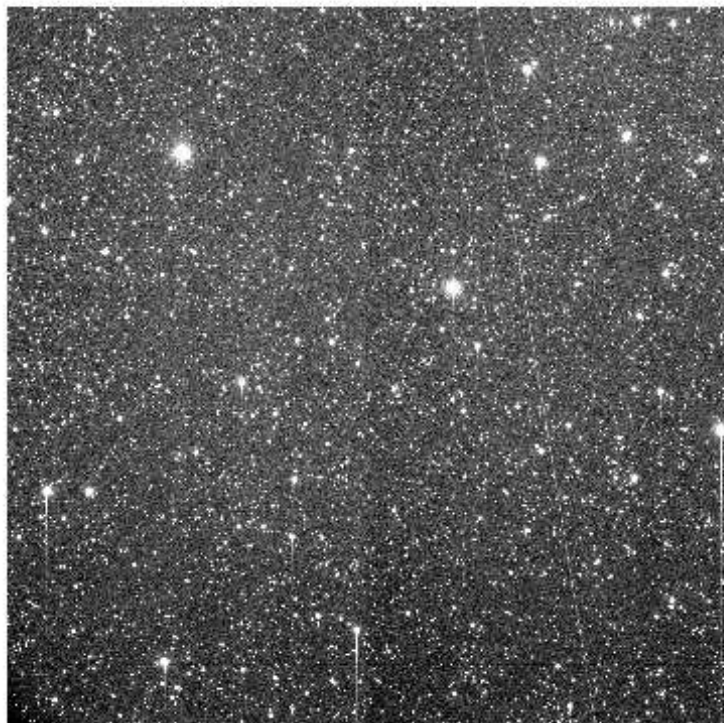
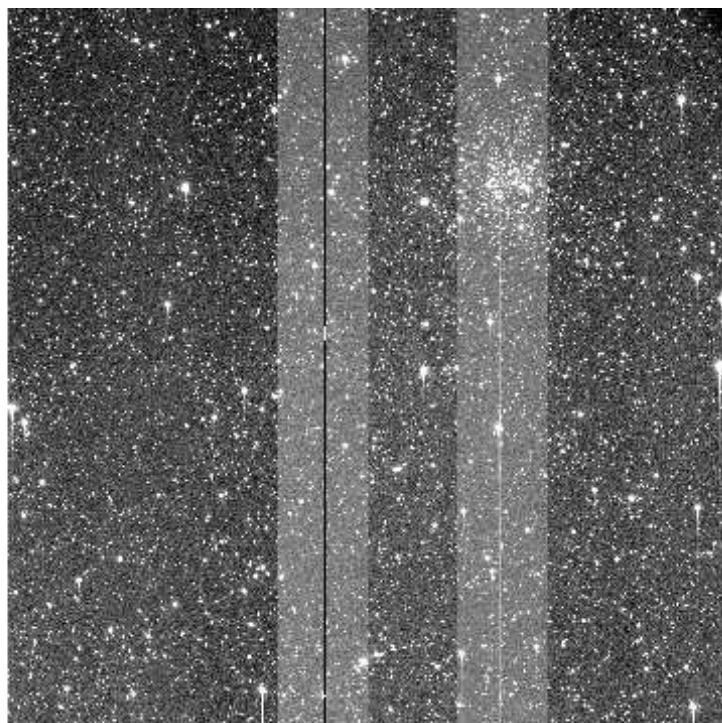
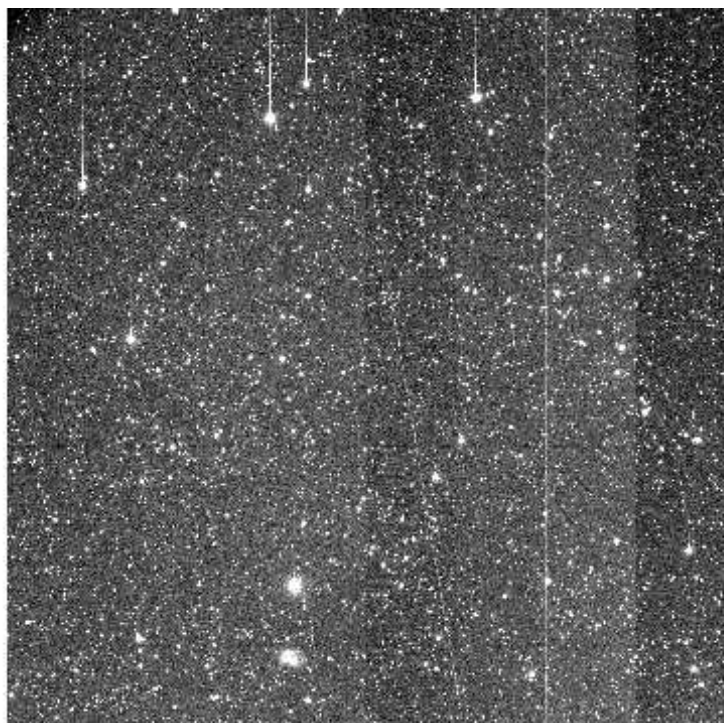
File Name : **xkmts.20260416.030565.fits** # 13 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:04.010  
DEC : -11:35:00.10  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 09:26:59  
Filter ID : B  
Observation Date : 2026-04-16T18:22:16  
CCD Temperature : -108.36



File Name : **xkmts.20260416.030566.fits** # 14 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:04.010  
DEC : -11:35:00.10  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 09:28:55  
Filter ID : V  
Observation Date : 2026-04-16T18:24:24  
CCD Temperature : -108.36

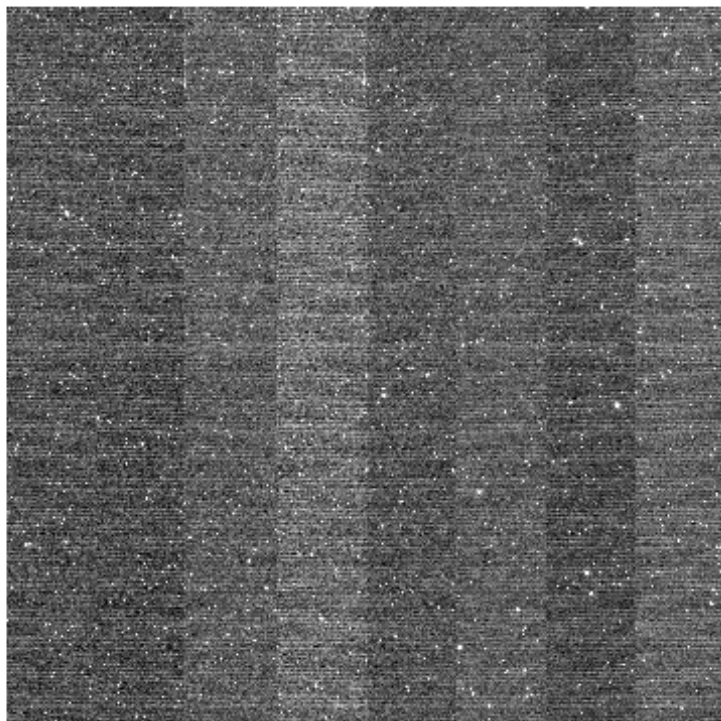
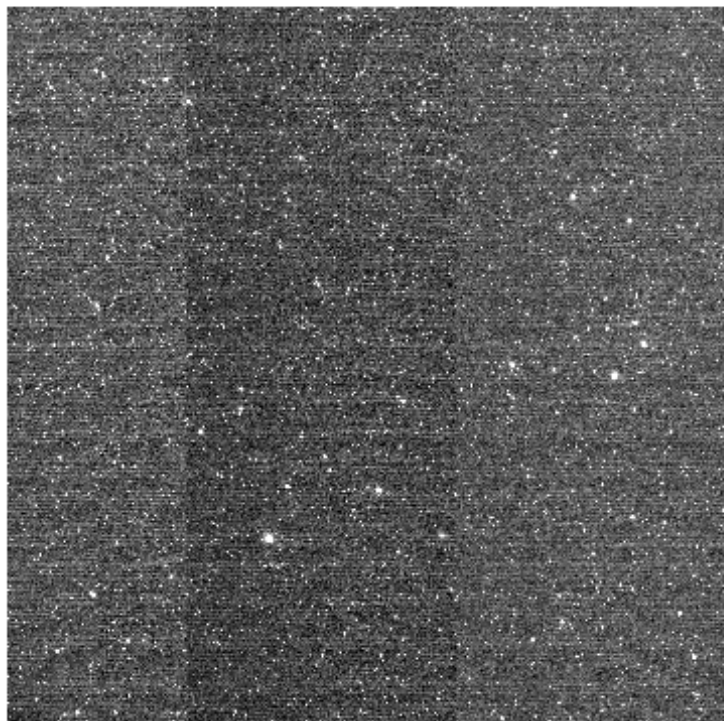
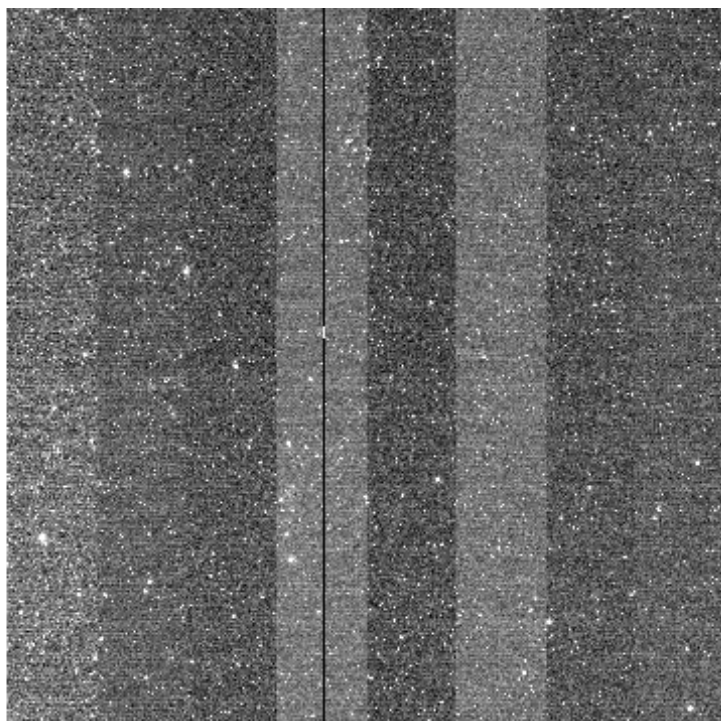
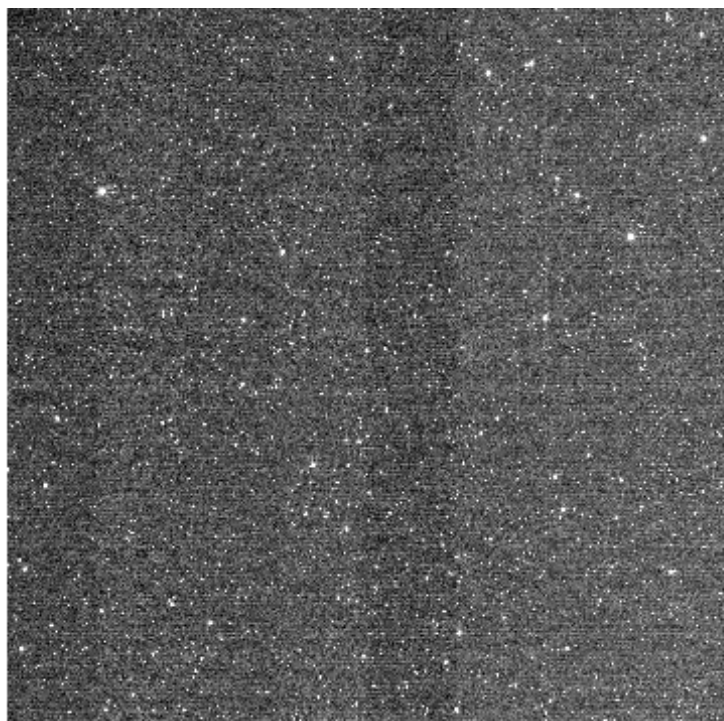


File Name : **xkmts.20260416.030567.fits** # 15 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:04.010  
DEC : -11:35:00.10  
Exposure Time : 60  
Airmass : 1.14  
Sidereal Time : 09:31:04  
Filter ID : I  
Observation Date : 2026-04-16T18:26:33  
CCD Temperature : -108.38

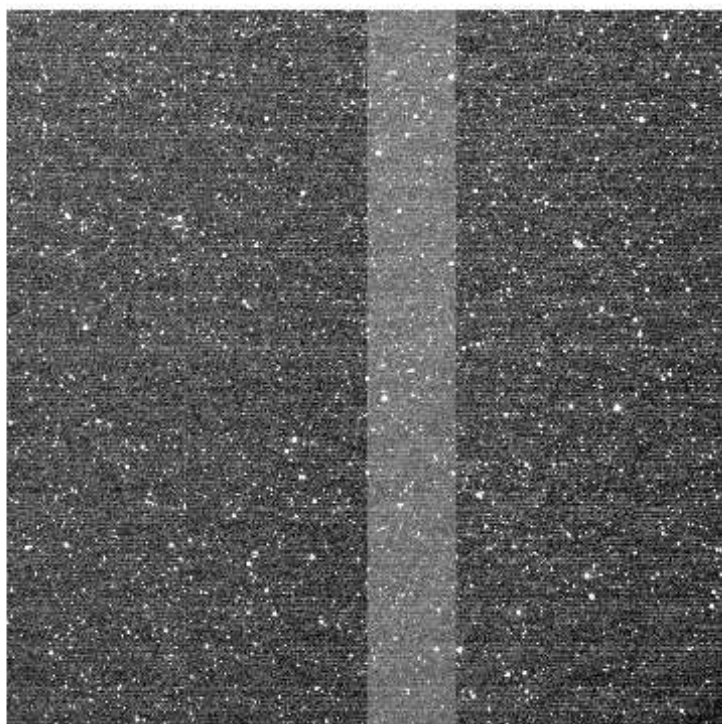
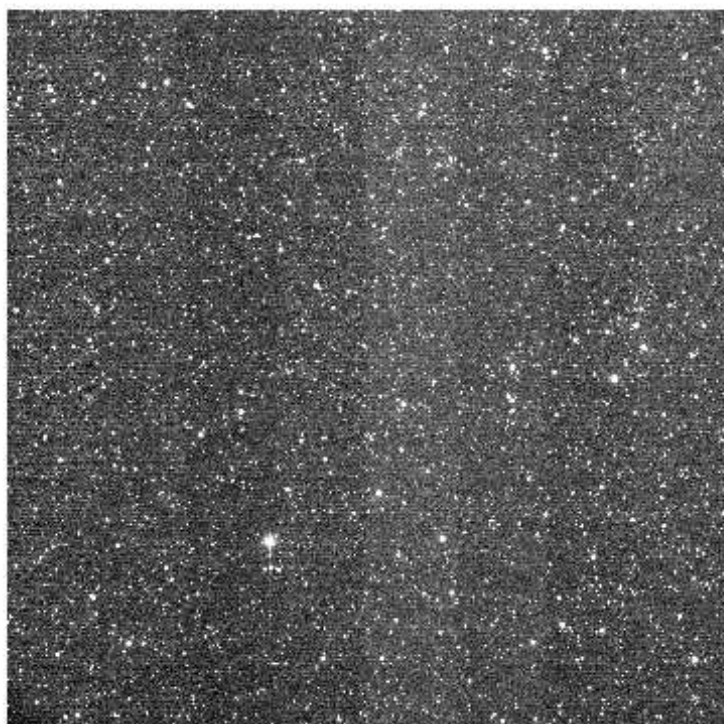
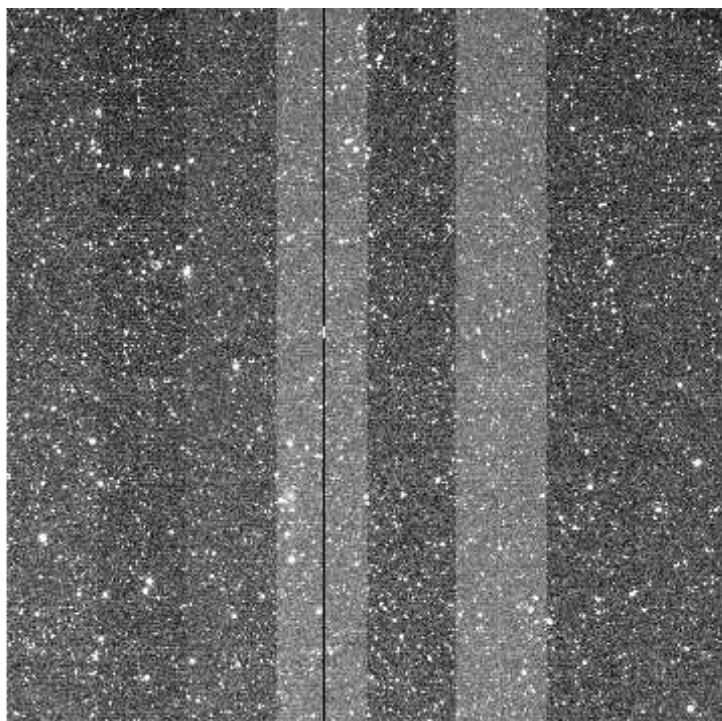
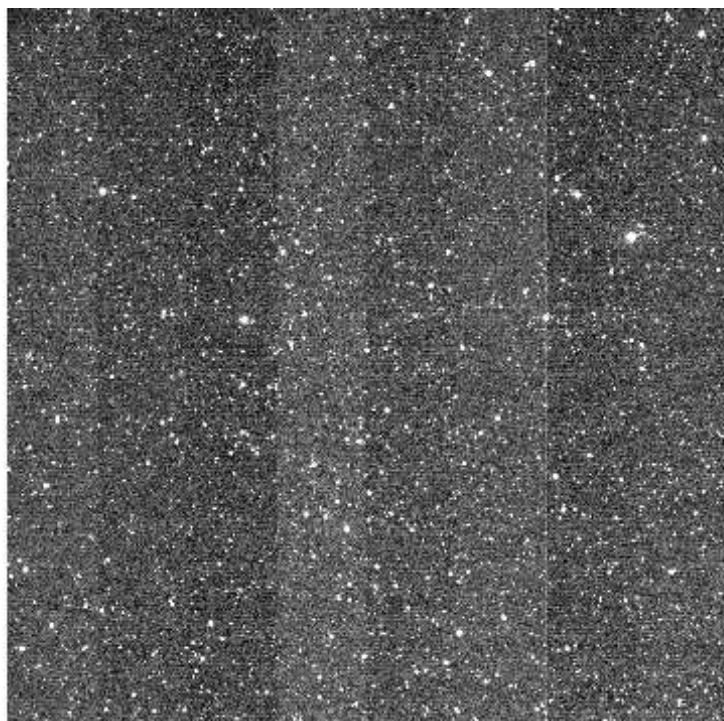


e+03 2.11e+03 2.13e+03 2.15e+03 2.16e+03 2.18e+03 2.2e+03 2.22e+03 2.24e+03 2.26e+03 2.28e+03

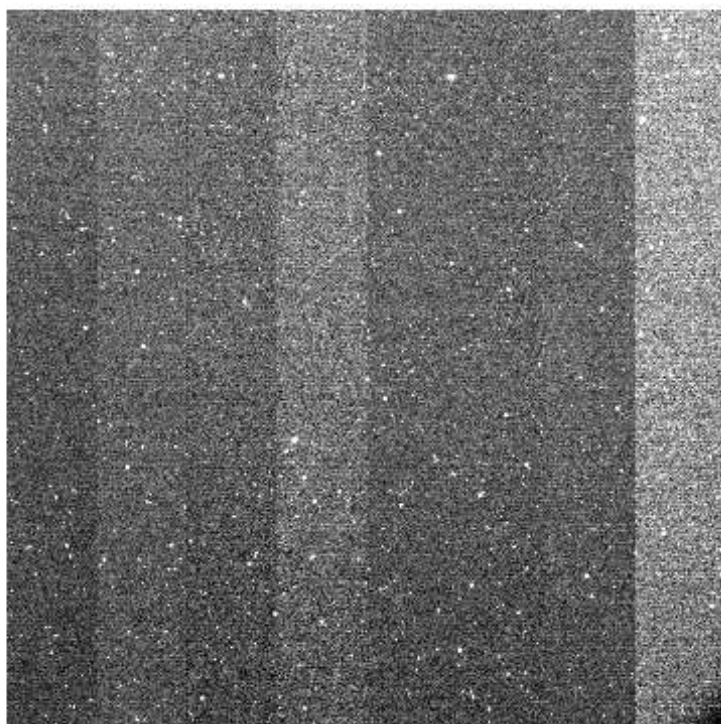
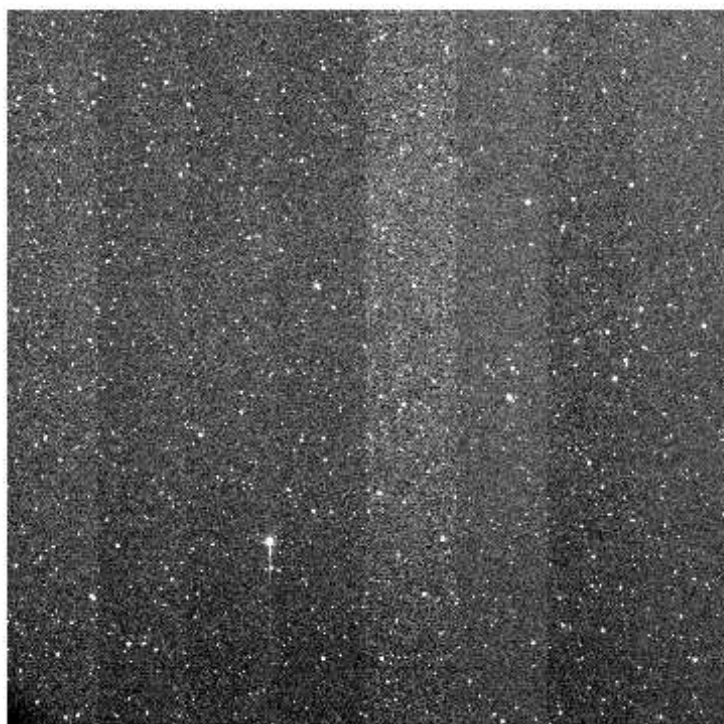
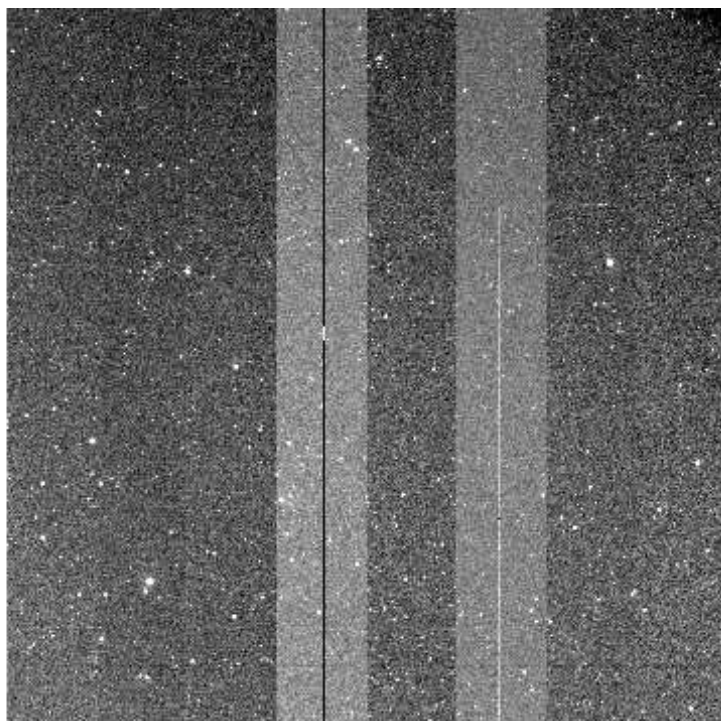
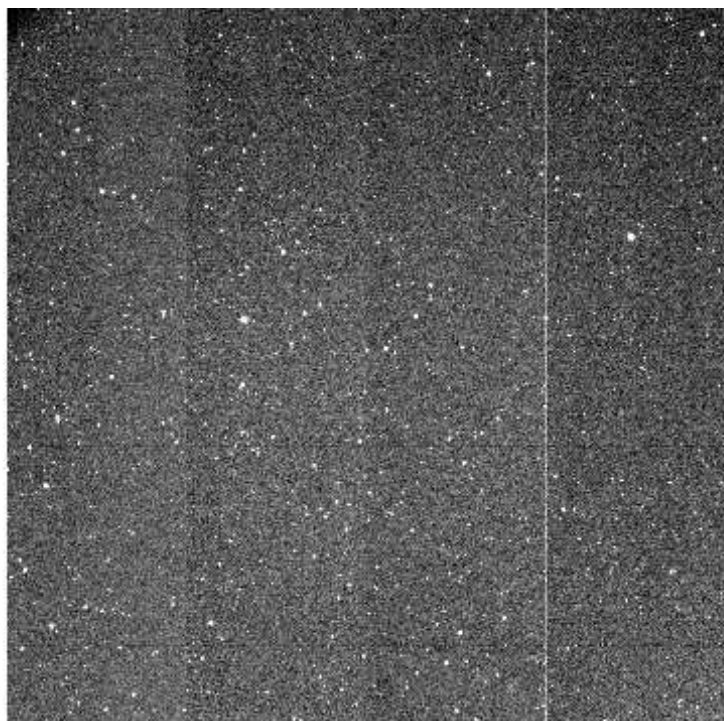
File Name : **xkmts.20260416.030568.fits** # 16 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:05.020  
DEC : -27:50:00.10  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 09:33:19  
Filter ID : B  
Observation Date : 2026-04-16T18:28:34  
CCD Temperature : -108.39



File Name : **xkmts.20260416.030569.fits** # 17 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:05.020  
DEC : -27:50:00.10  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 09:35:16  
Filter ID : V  
Observation Date : 2026-04-16T18:30:31  
CCD Temperature : -108.41

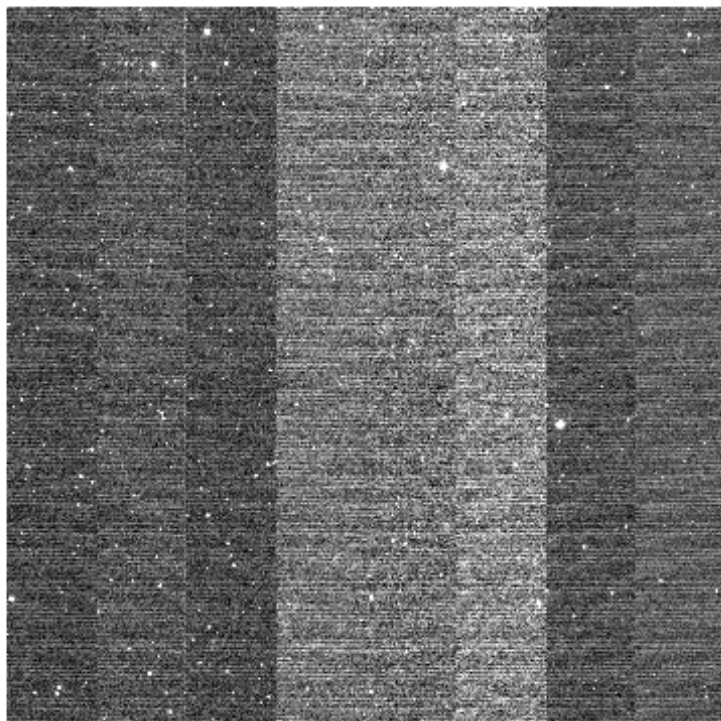
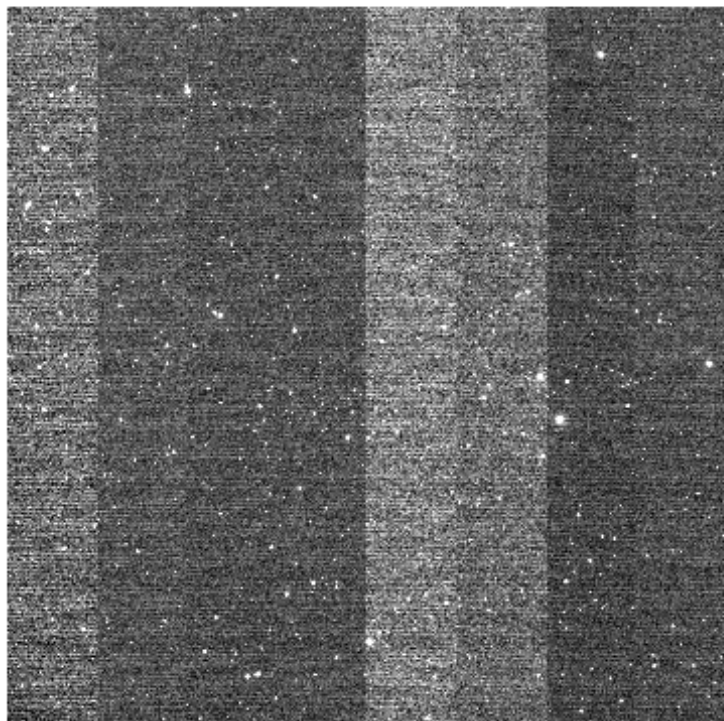
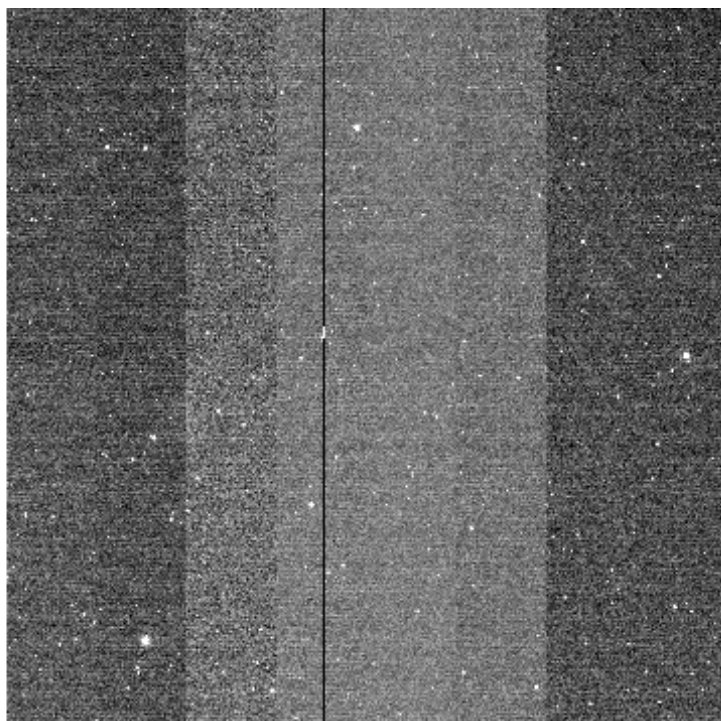
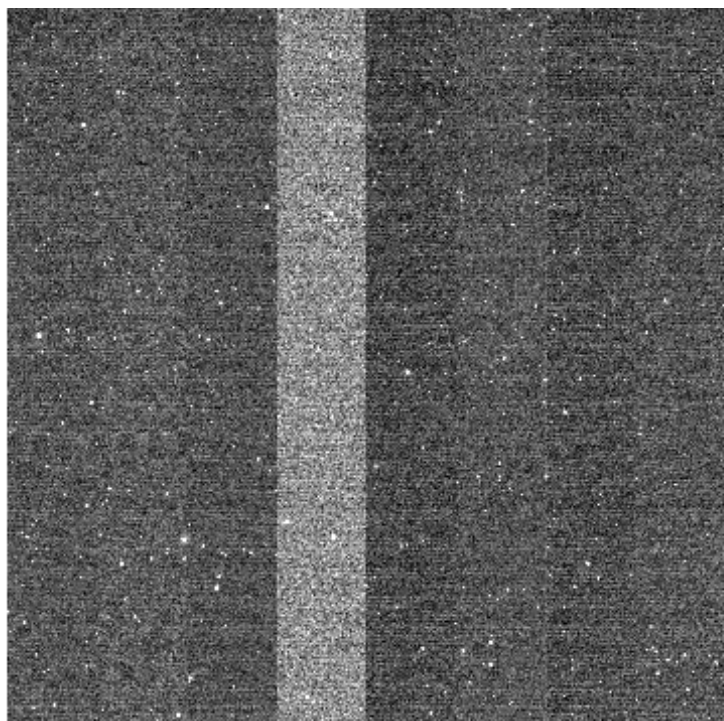


File Name : **xkmts.20260416.030570.fits** # 18 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:05.010  
DEC : -27:50:00.20  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 09:37:12  
Filter ID : I  
Observation Date : 2026-04-16T18:32:40  
CCD Temperature : -108.46

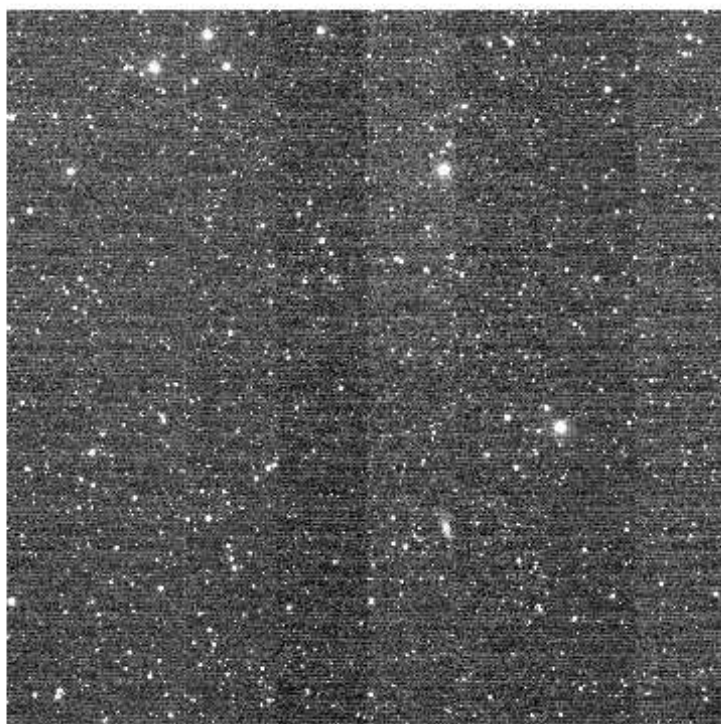
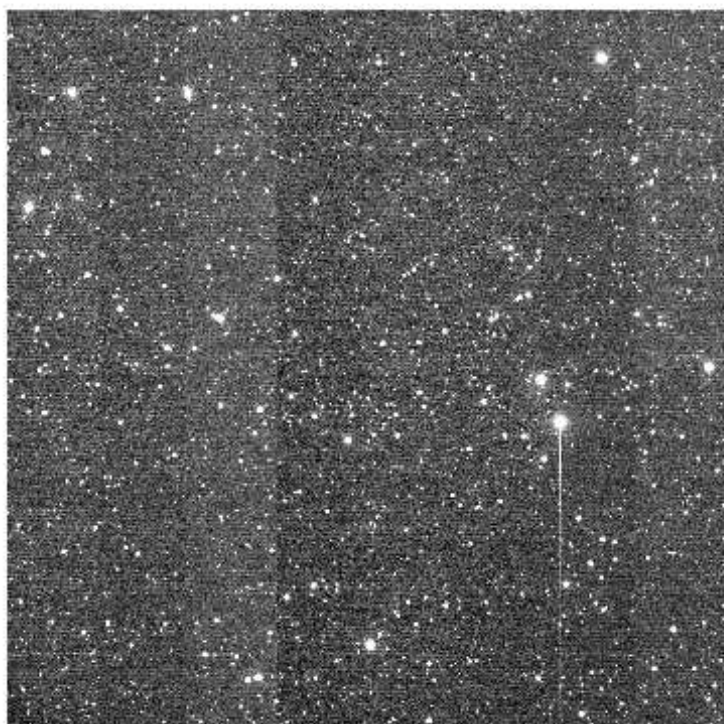
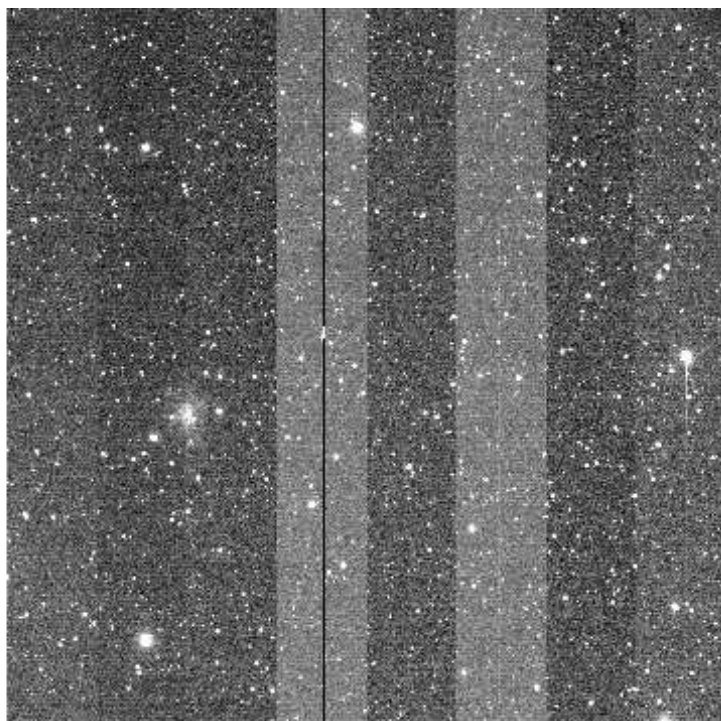
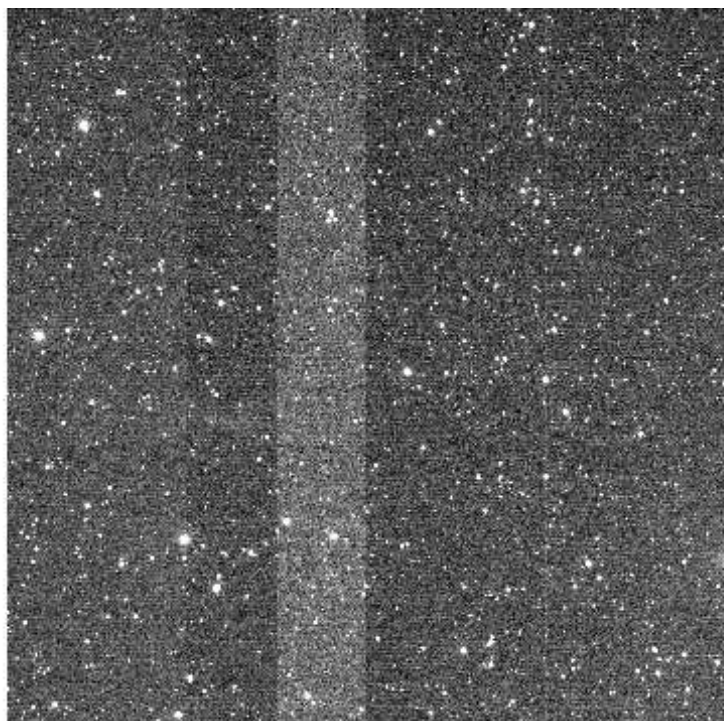


e+03 2.14e+03 2.15e+03 2.17e+03 2.19e+03 2.21e+03 2.23e+03 2.25e+03 2.27e+03 2.28e+03 2.3e

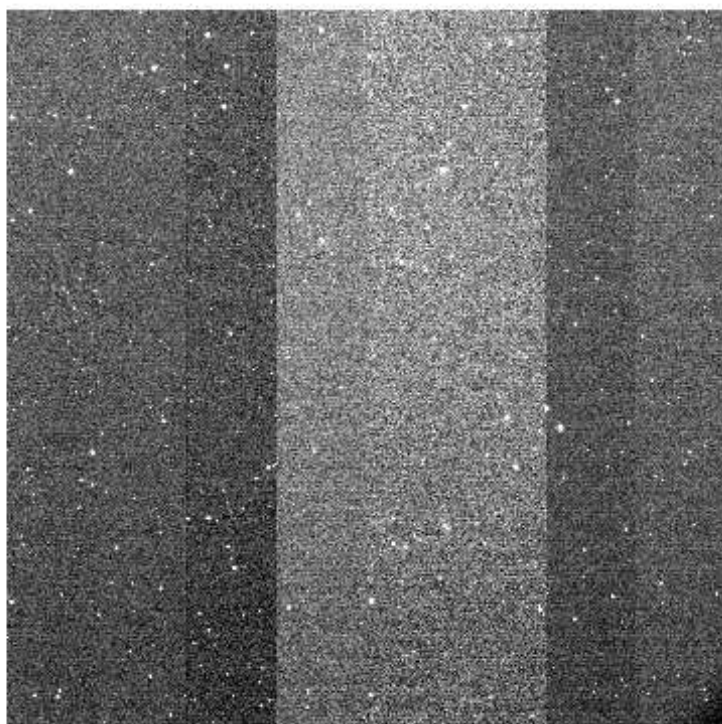
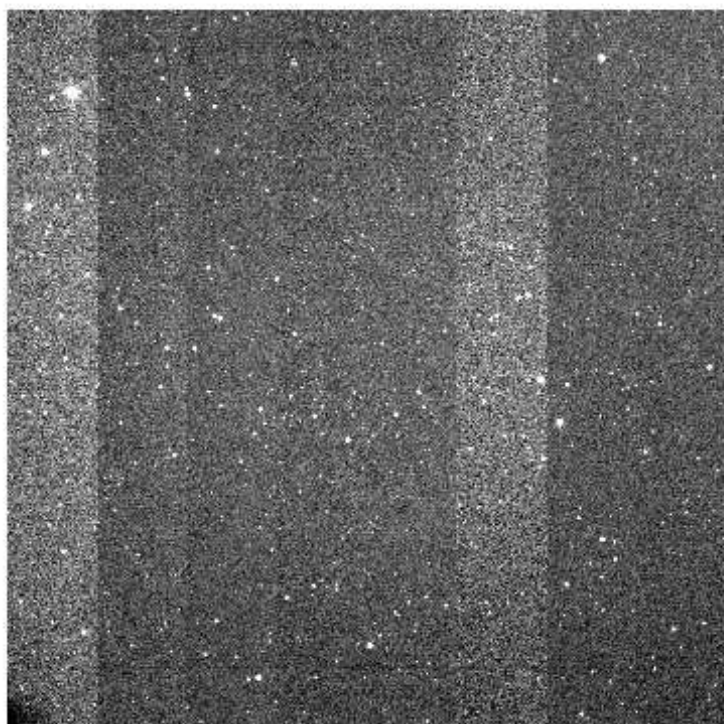
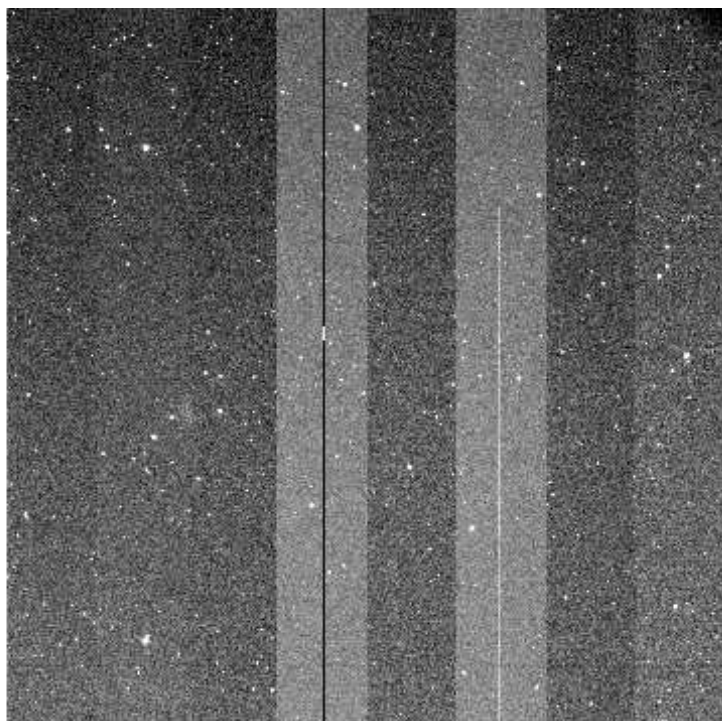
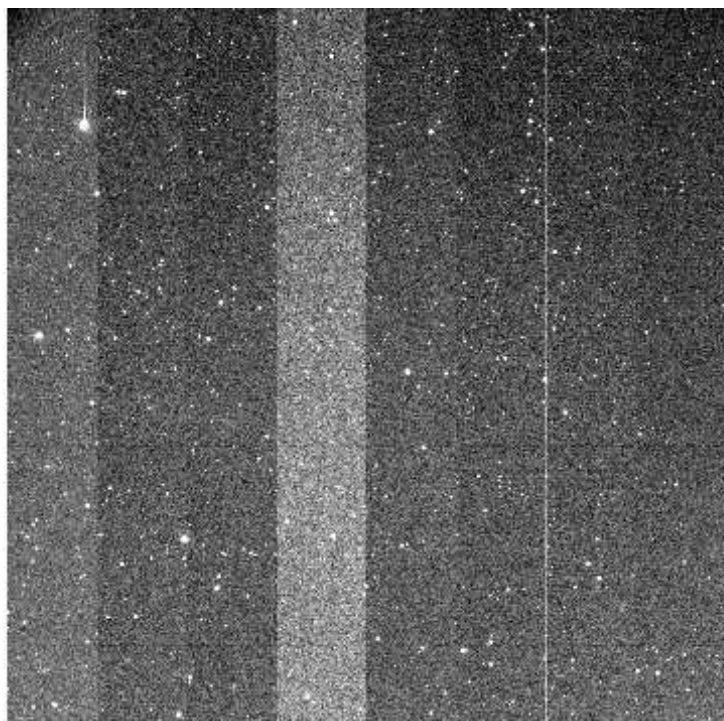
File Name : **xkmts.20260416.030571.fits** # 19 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-2**  
RA : 09:19:10.010  
DEC : -22:50:50.10  
Exposure Time : 60  
Airmass : 1.02  
Sidereal Time : 09:39:34  
Filter ID : B  
Observation Date : 2026-04-16T18:34:48  
CCD Temperature : -108.46



File Name : **xkmts.20260416.030572.fits** # 20 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-2**  
RA : 09:19:10.010  
DEC : -22:50:50.10  
Exposure Time : 60  
Airmass : 1.02  
Sidereal Time : 09:41:32  
Filter ID : V  
Observation Date : 2026-04-16T18:36:47  
CCD Temperature : -108.44

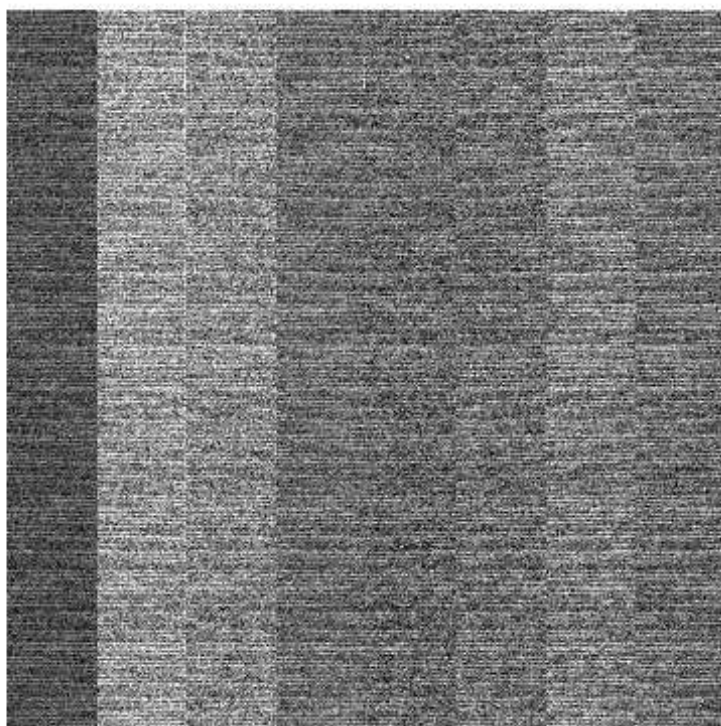
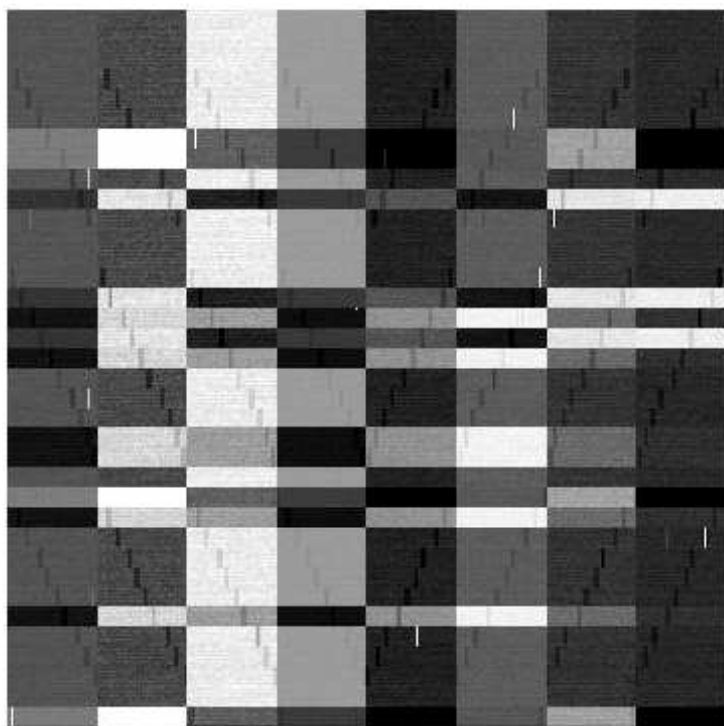
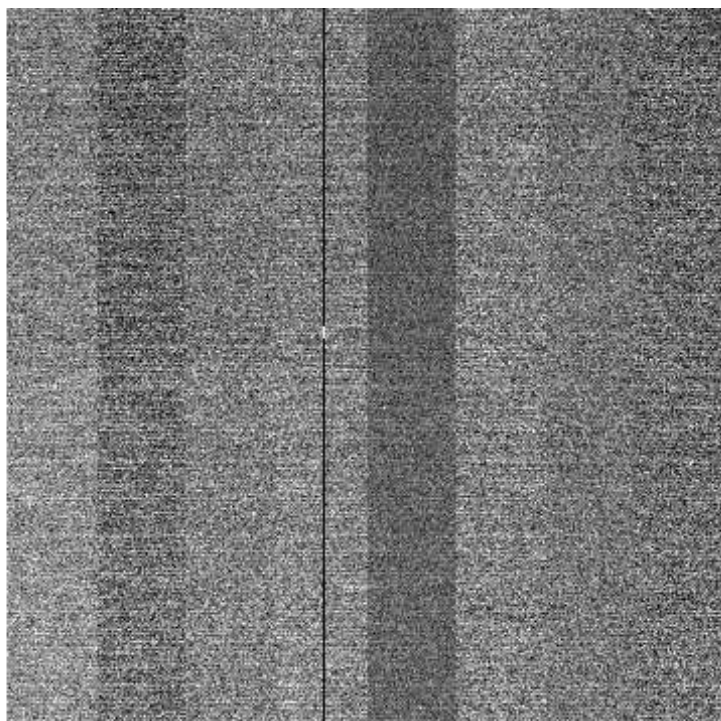
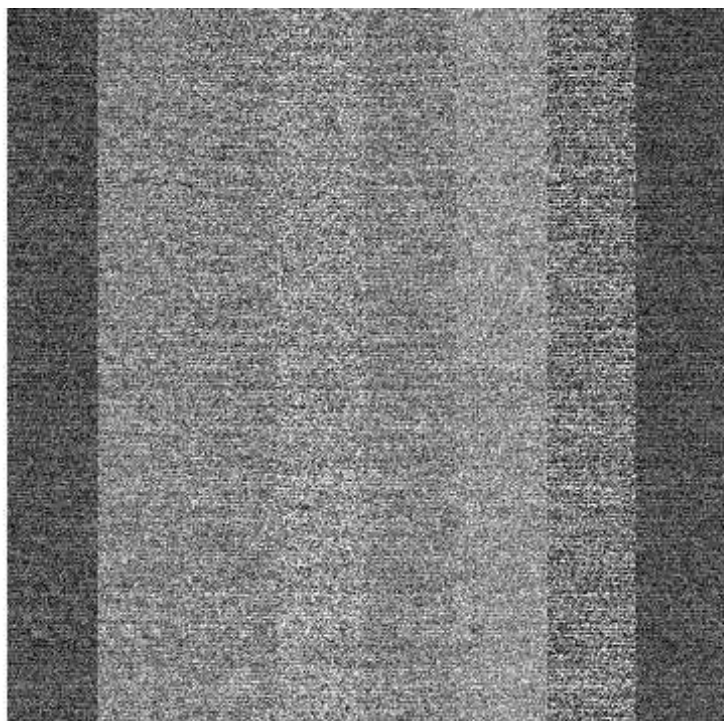


File Name : **xkmts.20260416.030573.fits** # 21 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-2**  
RA : 09:19:10.010  
DEC : -22:50:50.10  
Exposure Time : 60  
Airmass : 1.02  
Sidereal Time : 09:43:30  
Filter ID : I  
Observation Date : 2026-04-16T18:38:57  
CCD Temperature : -108.45

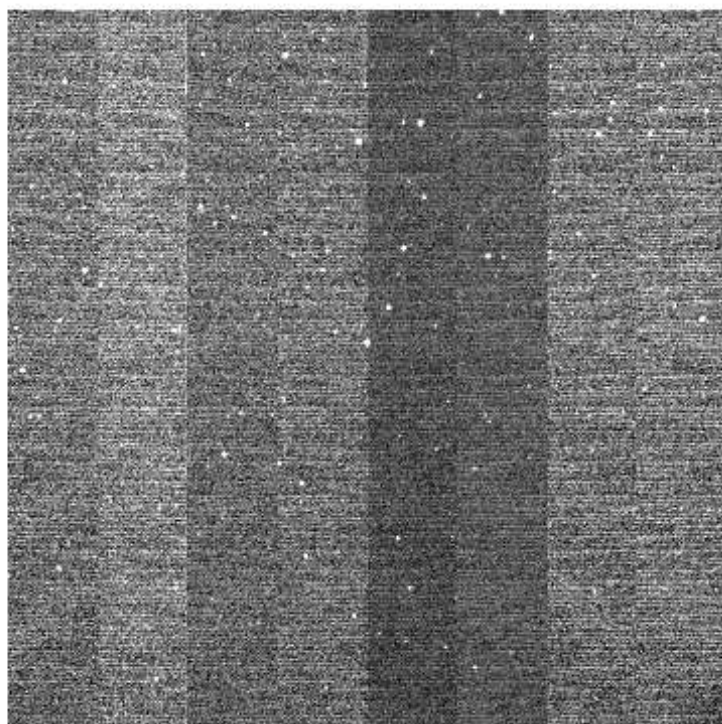
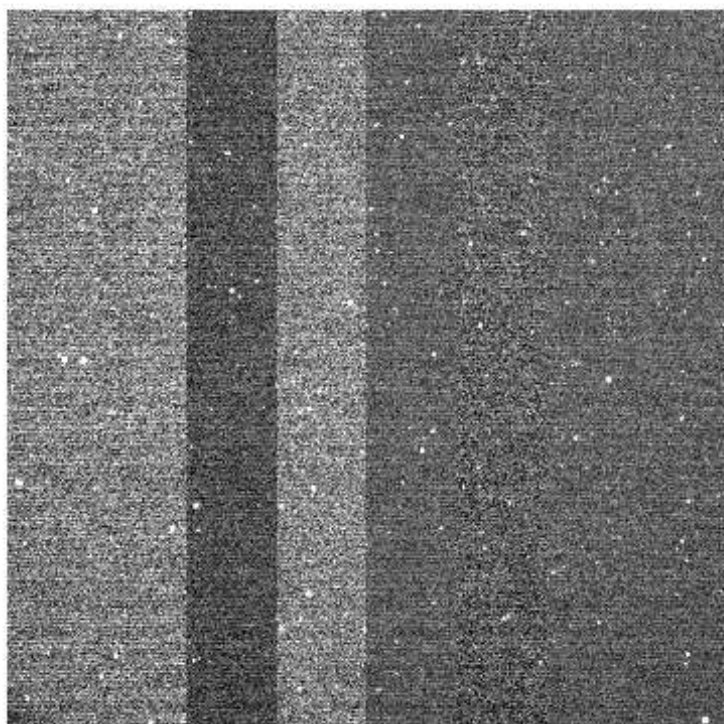
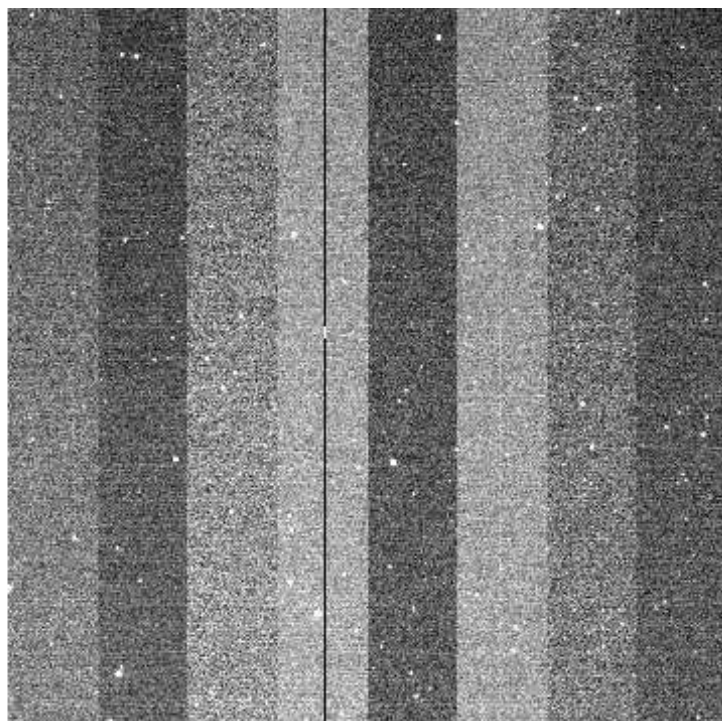
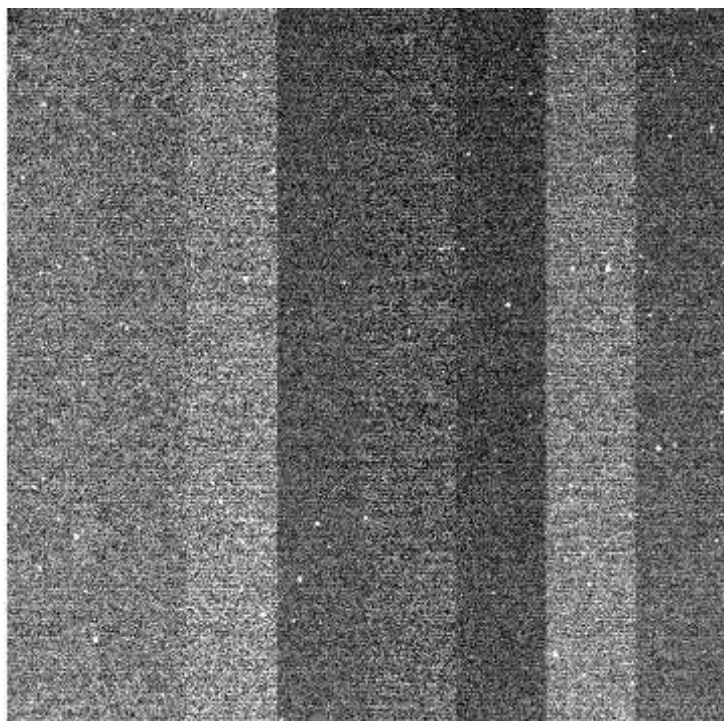


e+03 2.09e+03 2.11e+03 2.13e+03 2.15e+03 2.17e+03 2.18e+03 2.2e+03 2.22e+03 2.24e+03 2.26e+03

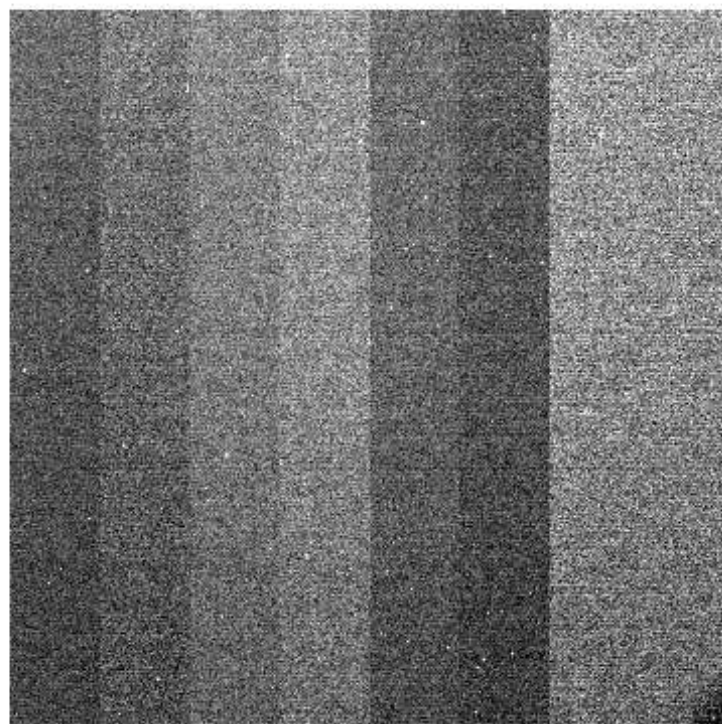
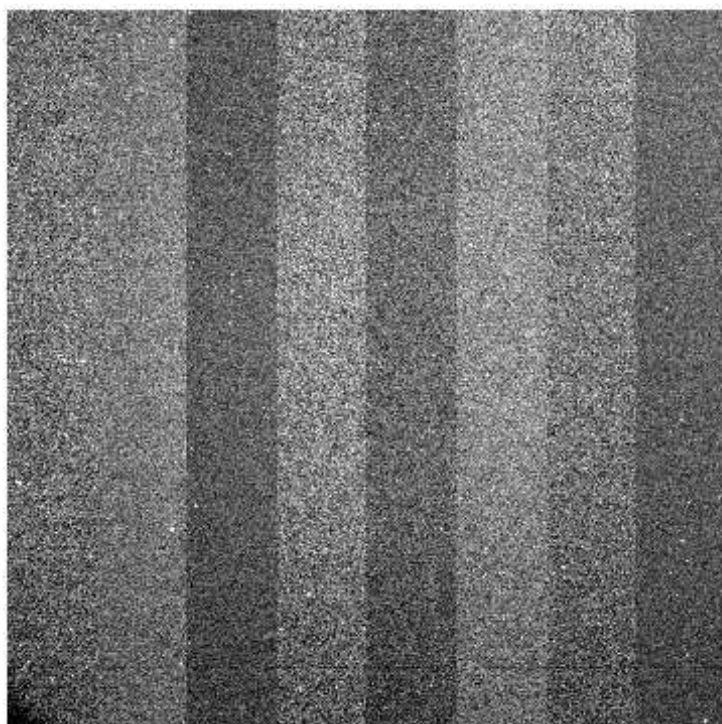
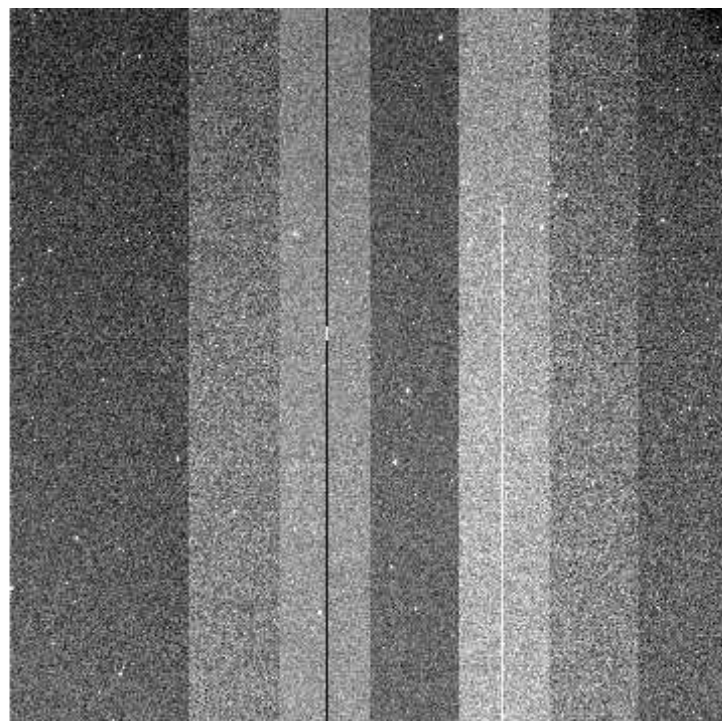
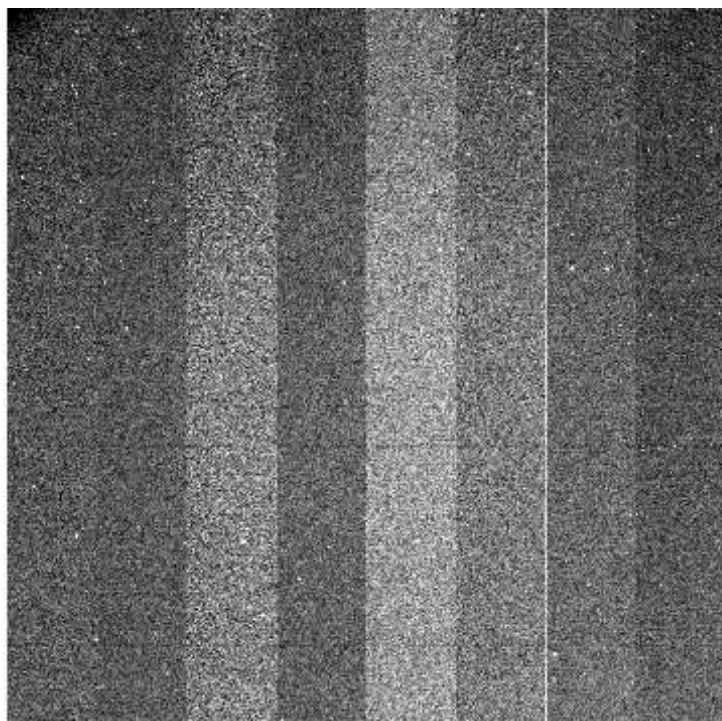
File Name : **xkmts.20260416.030574.fits** # 22 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-2**  
RA : 09:52:59.990  
DEC : -74:20:00.10  
Exposure Time : 60  
Airmass : 1.35  
Sidereal Time : 09:47:08  
Filter ID : B  
Observation Date : 2026-04-16T18:42:22  
CCD Temperature : -108.46



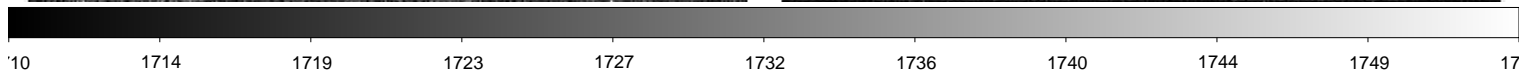
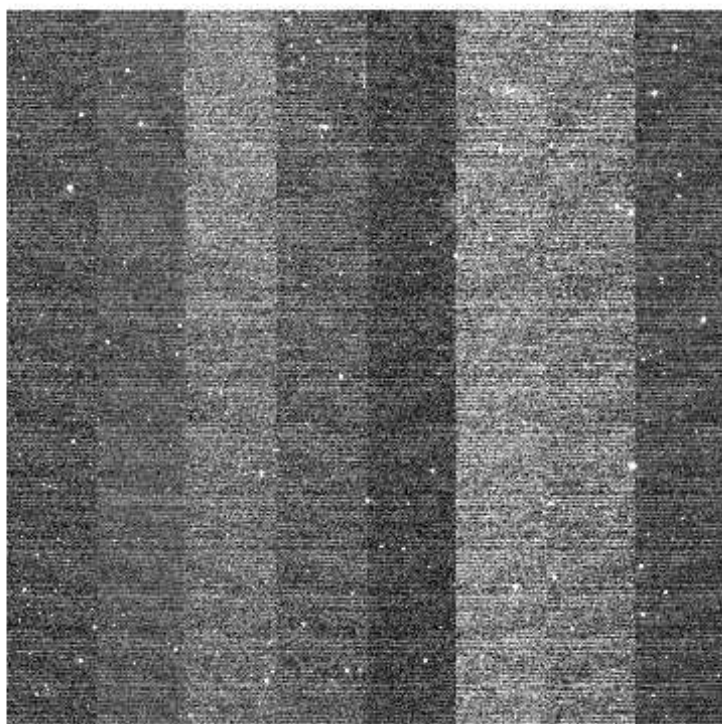
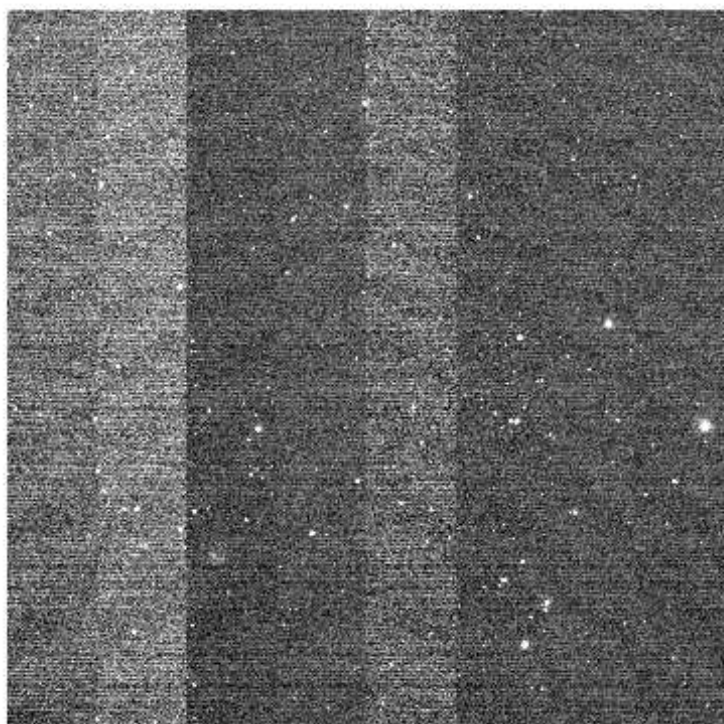
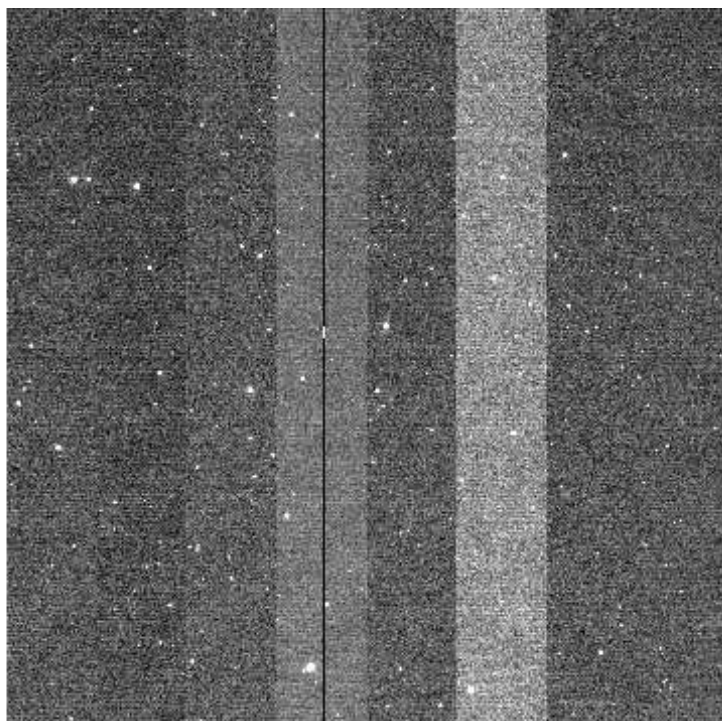
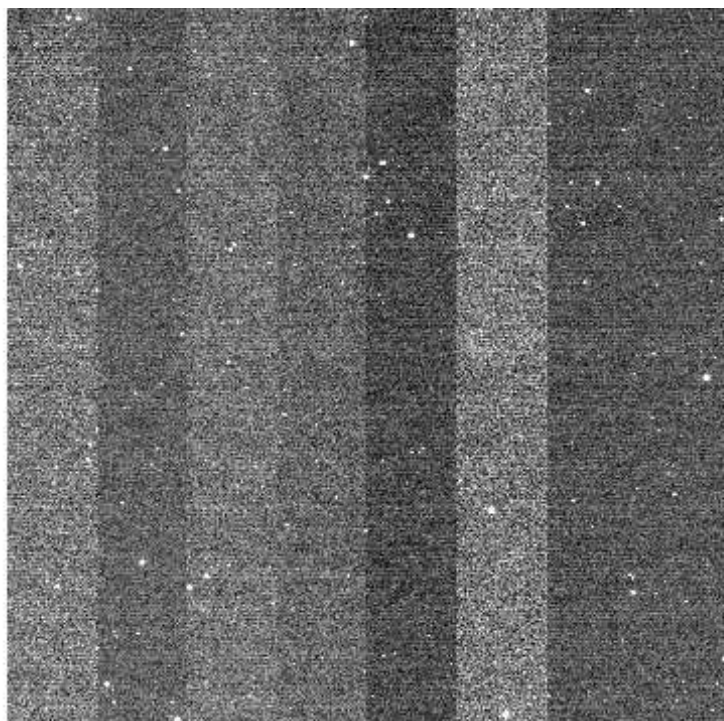
File Name : **xkmts.20260416.030575.fits** # 23 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-2**  
RA : 09:52:59.990  
DEC : -74:20:00.20  
Exposure Time : 60  
Airmass : 1.35  
Sidereal Time : 09:49:05  
Filter ID : V  
Observation Date : 2026-04-16T18:44:31  
CCD Temperature : -108.47



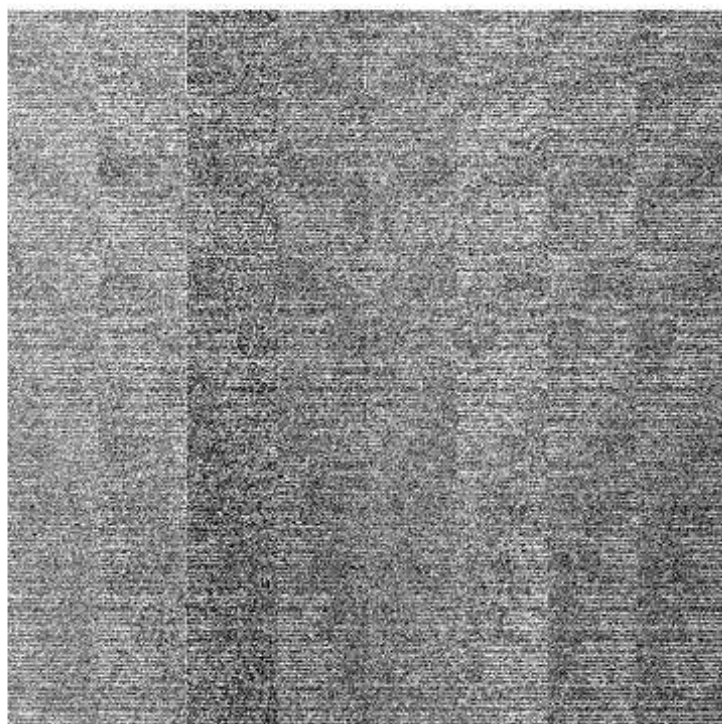
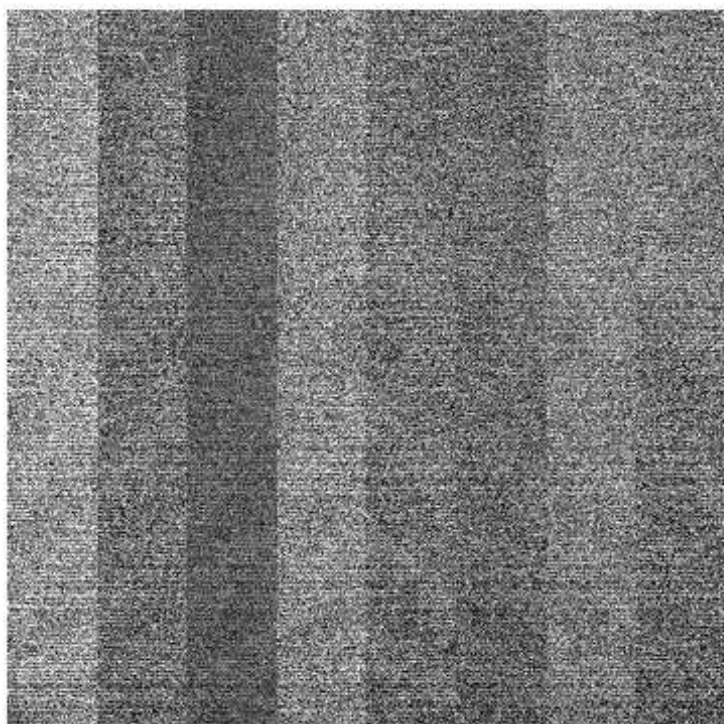
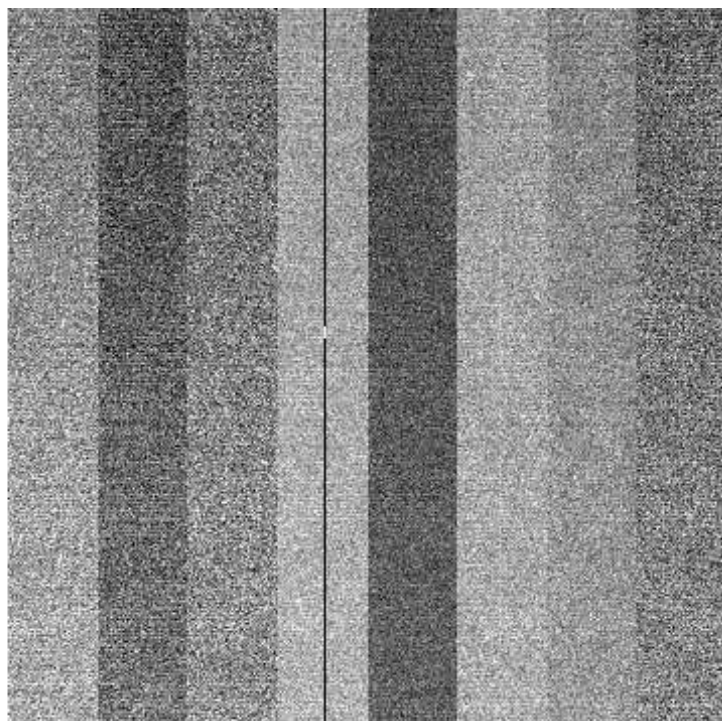
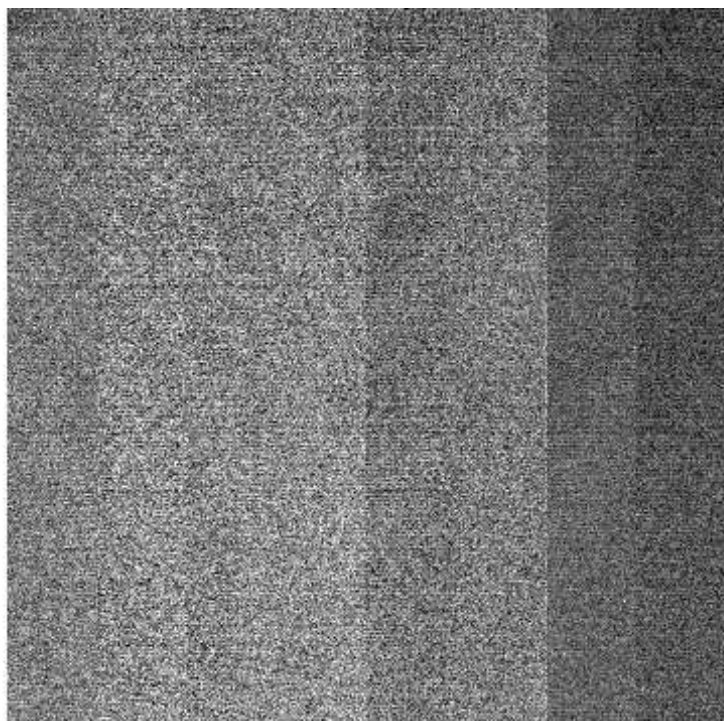
File Name : **xkmts.20260416.030576.fits** # 24 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-2**  
RA : 09:52:59.970  
DEC : -74:20:00.10  
Exposure Time : 60  
Airmass : 1.35  
Sidereal Time : 09:51:14  
Filter ID : I  
Observation Date : 2026-04-16T18:46:39  
CCD Temperature : -108.48



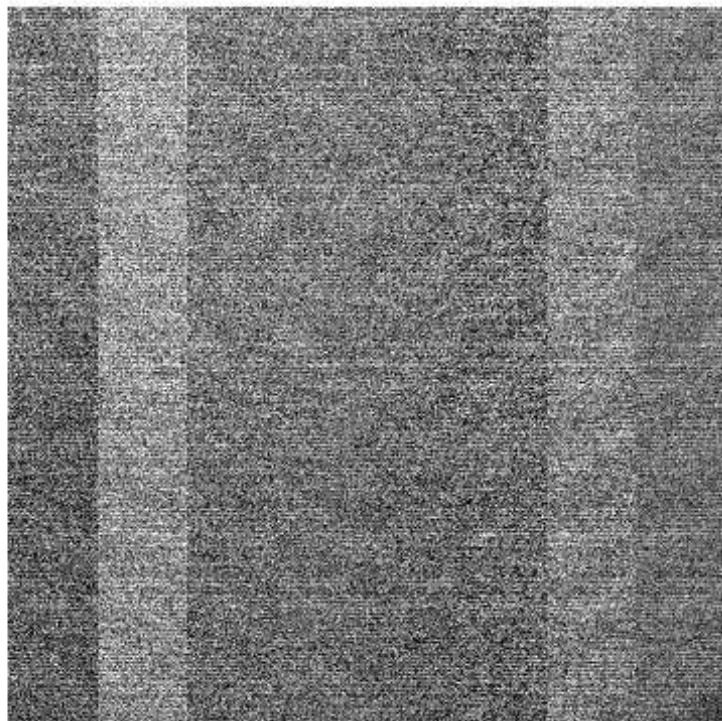
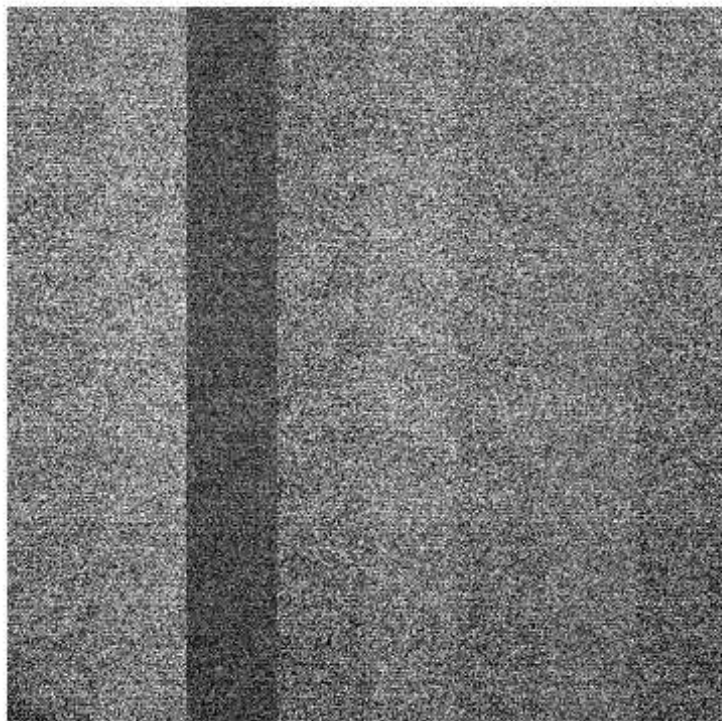
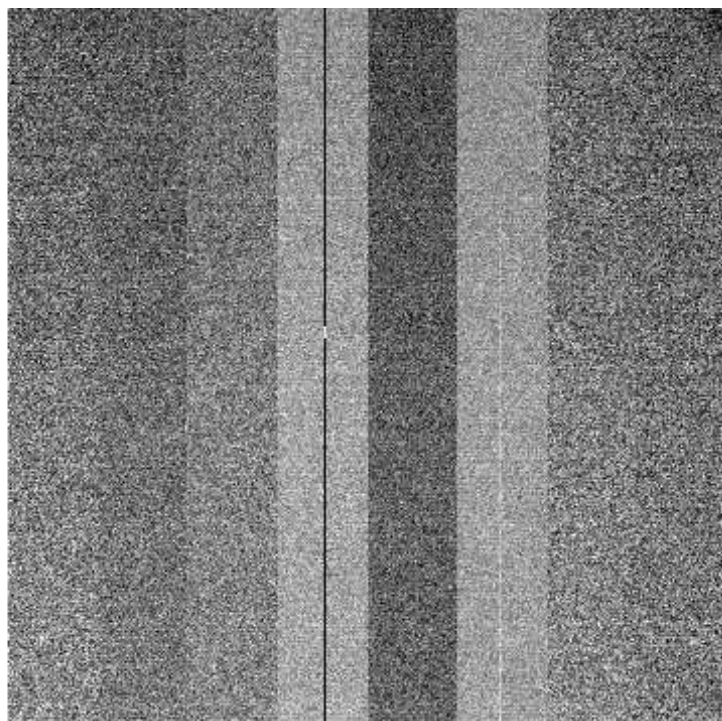
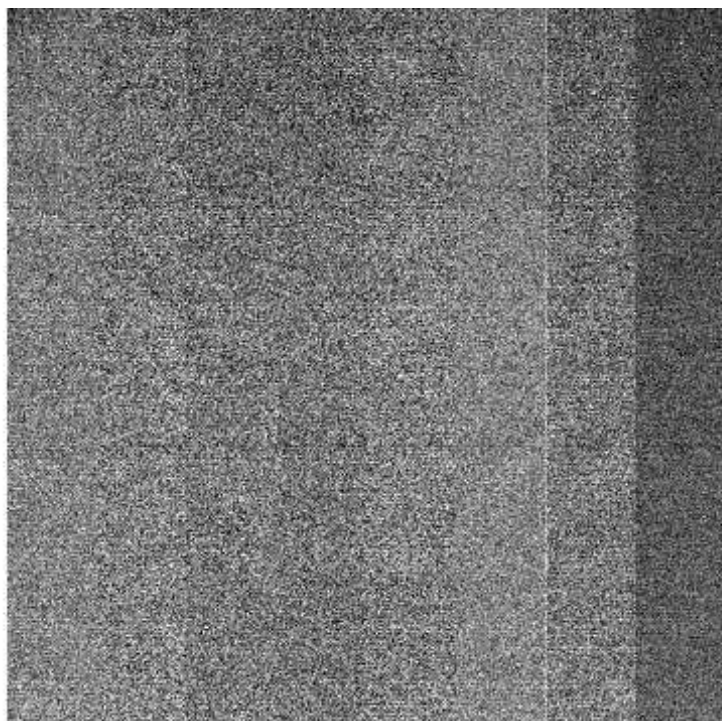
File Name : **xkmts.20260416.030577.fits** # 25 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-2**  
RA : 11:06:40.010  
DEC : -22:55:00.20  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 09:54:18  
Filter ID : B  
Observation Date : 2026-04-16T18:49:30  
CCD Temperature : -108.52



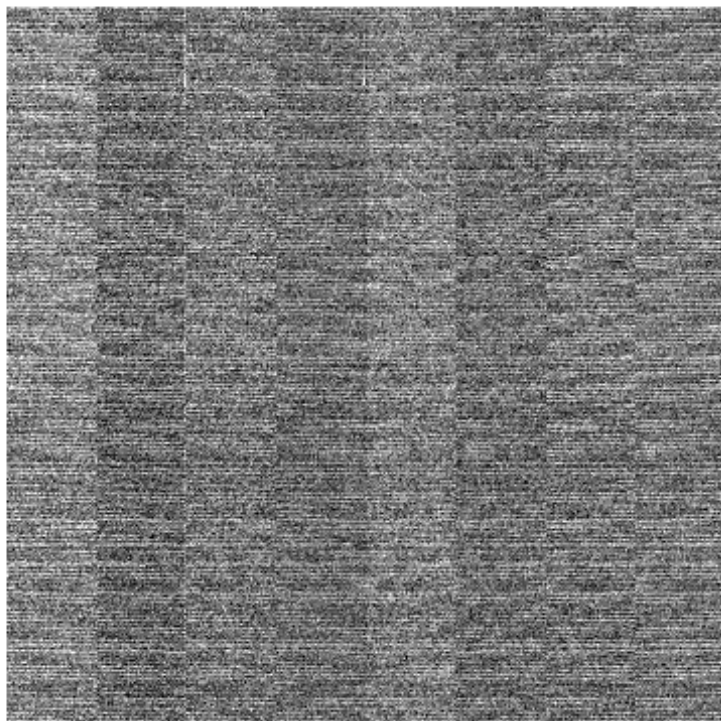
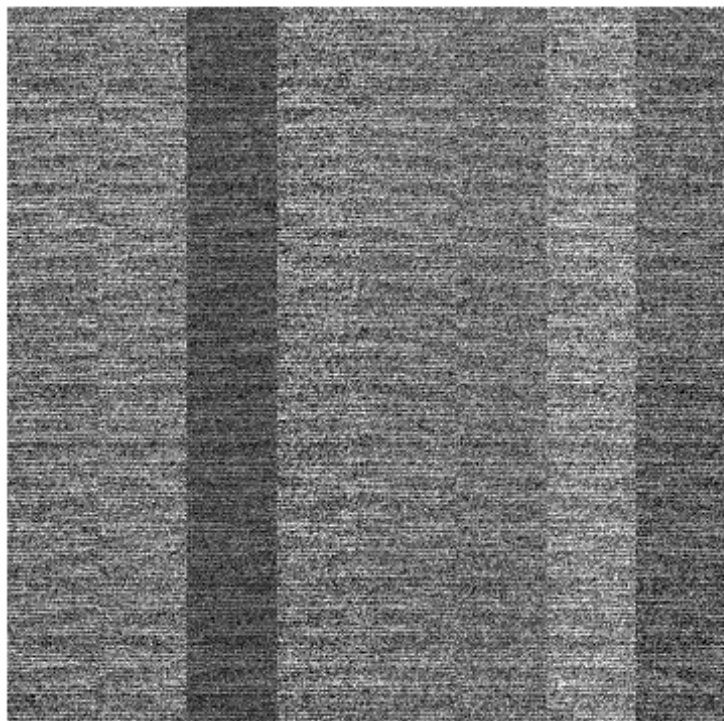
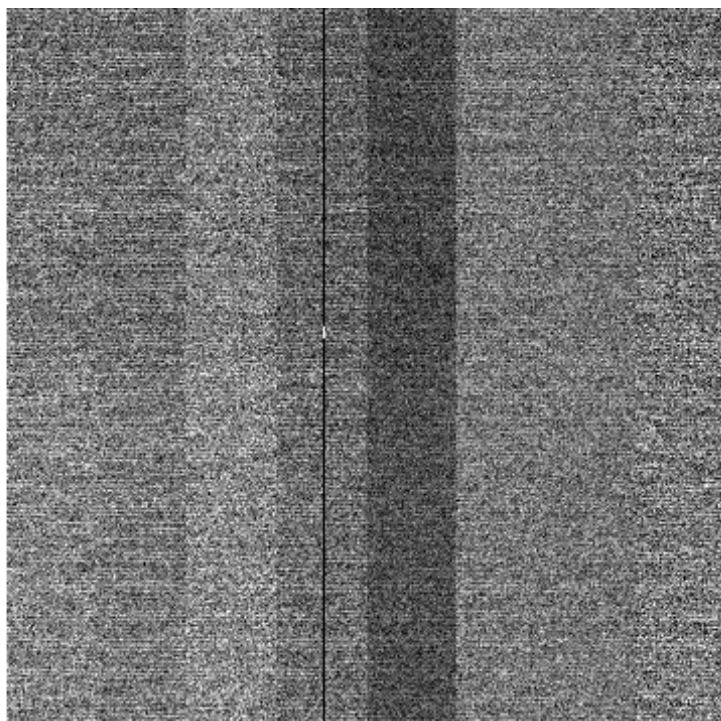
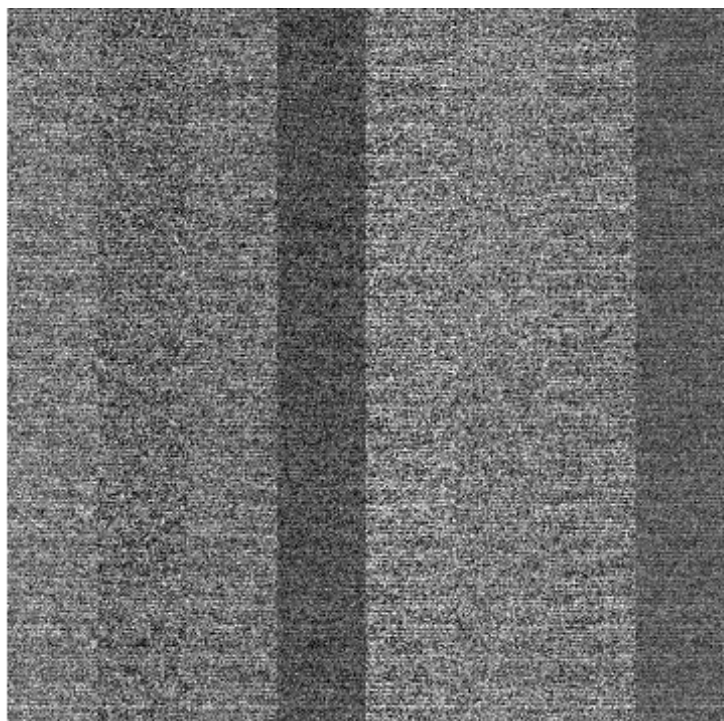
File Name : **xkmts.20260416.030578.fits** # 26 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-2**  
RA : 11:06:40.010  
DEC : -22:55:00.20  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 09:56:16  
Filter ID : V  
Observation Date : 2026-04-16T18:51:41  
CCD Temperature : -108.56



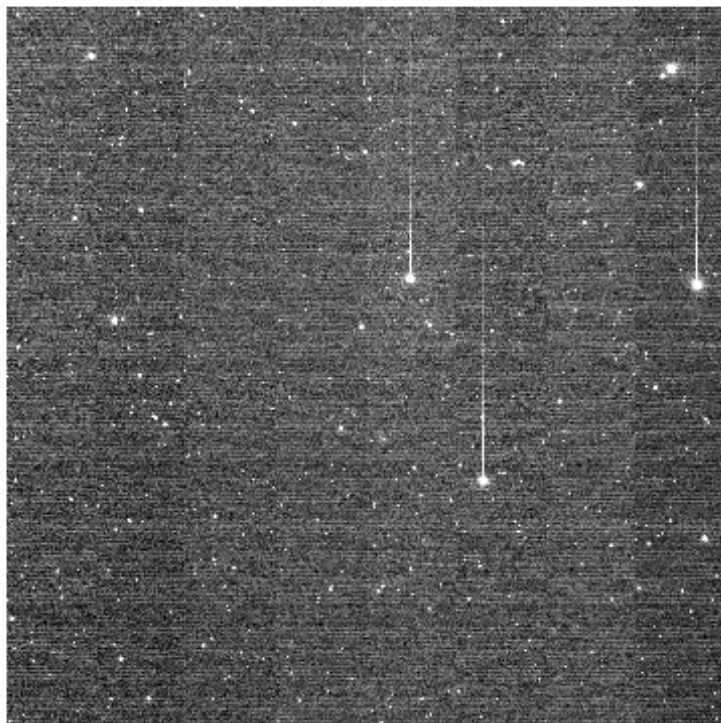
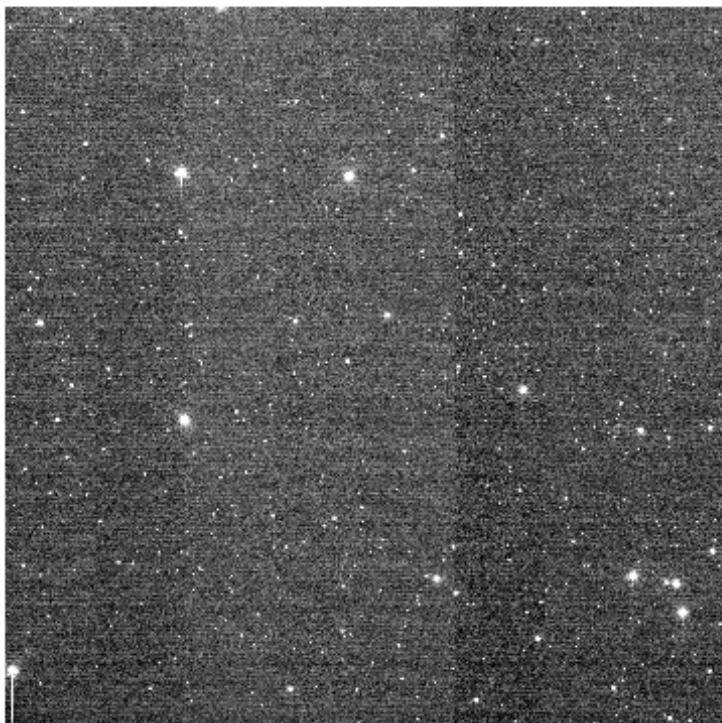
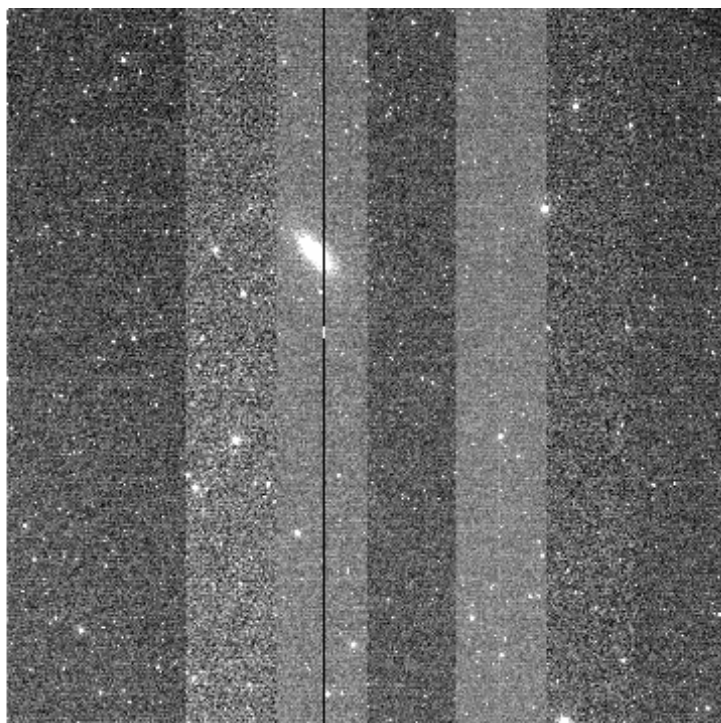
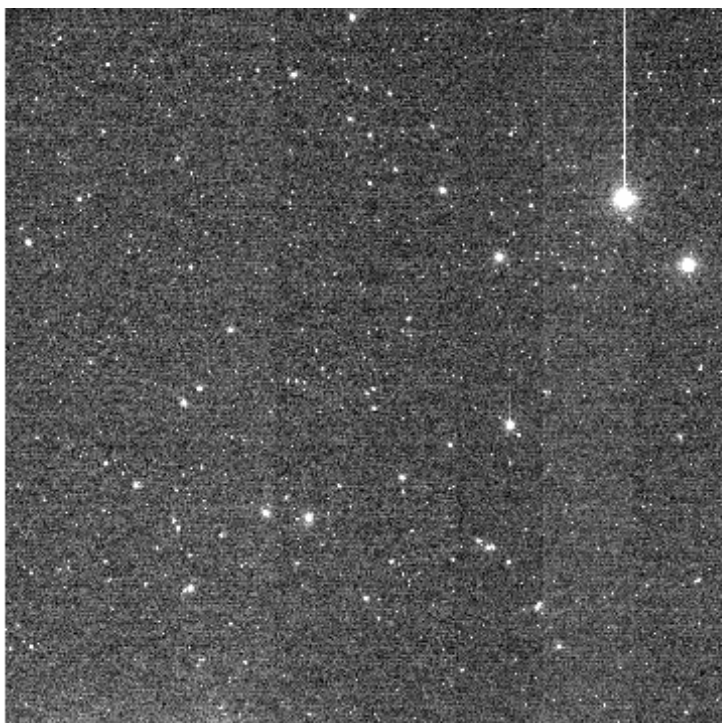
File Name : **xkmts.20260416.030579.fits** # 27 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-2**  
RA : 11:06:40.020  
DEC : -22:55:00.20  
Exposure Time : 60  
Airmass : 1.05  
Sidereal Time : 09:58:24  
Filter ID : I  
Observation Date : 2026-04-16T18:53:49  
CCD Temperature : -108.54



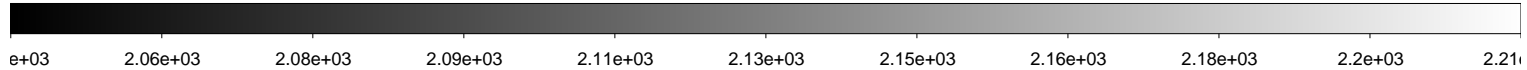
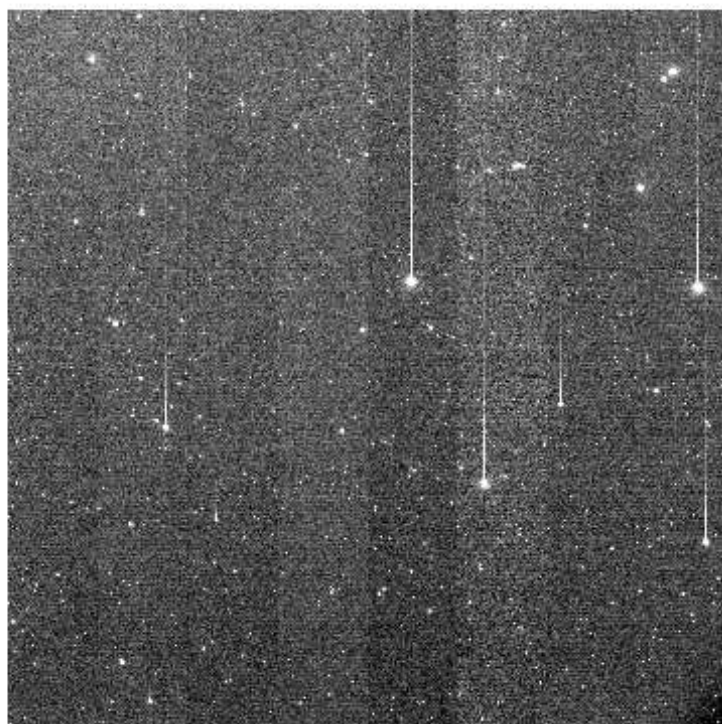
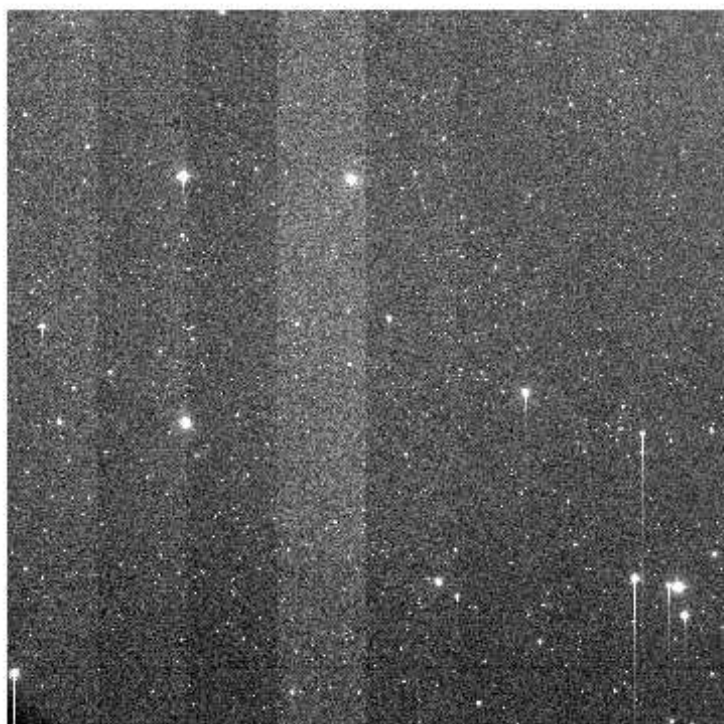
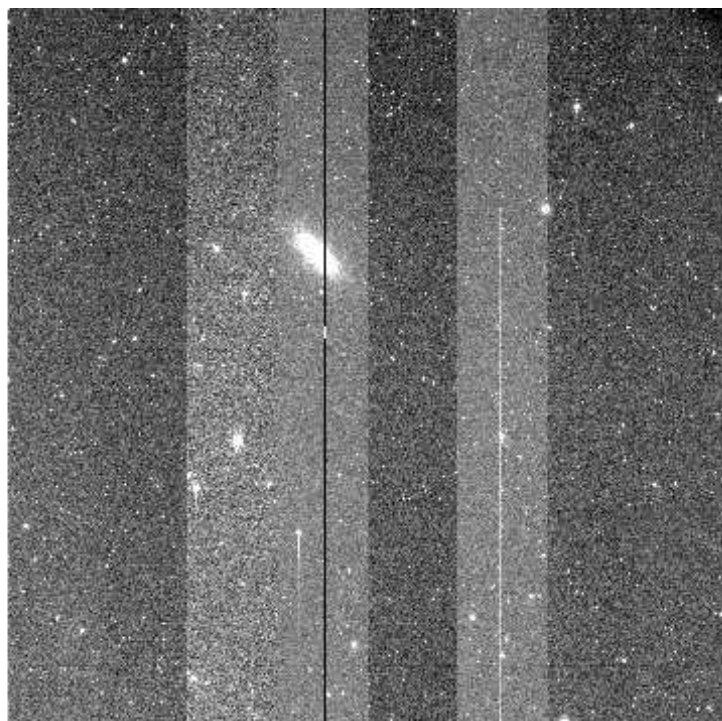
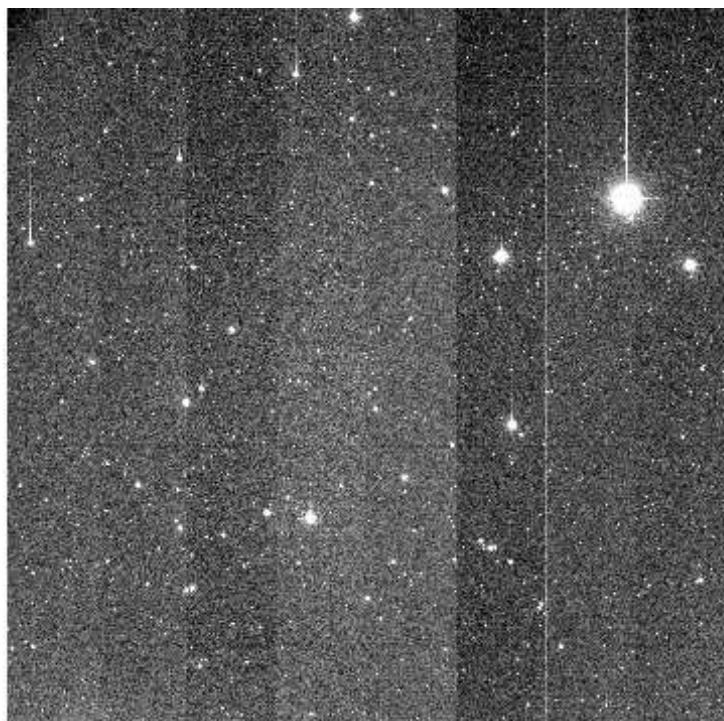
File Name : **xkmts.20260416.030580.fits** # 28 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-2**  
RA : 10:07:10.020  
DEC : -08:26:00.30  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 10:00:48  
Filter ID : B  
Observation Date : 2026-04-16T18:55:59  
CCD Temperature : -108.58



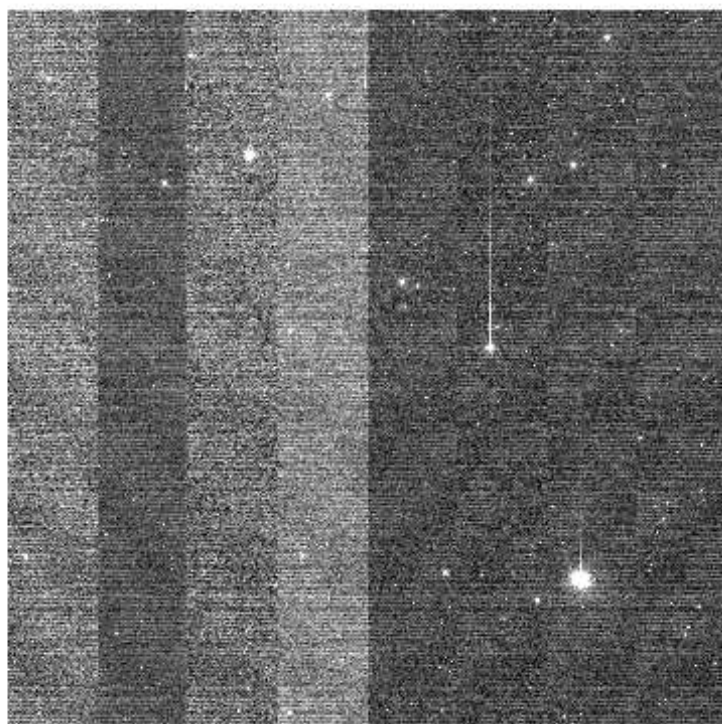
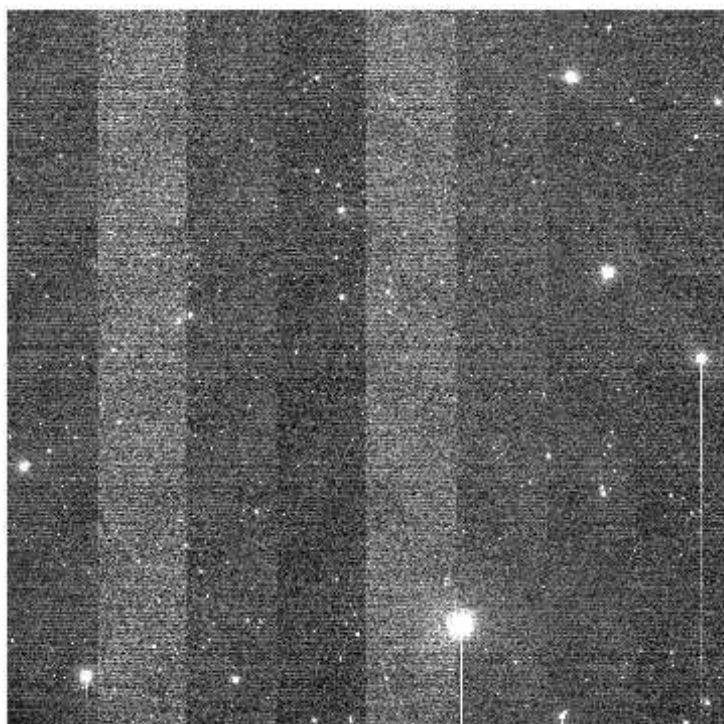
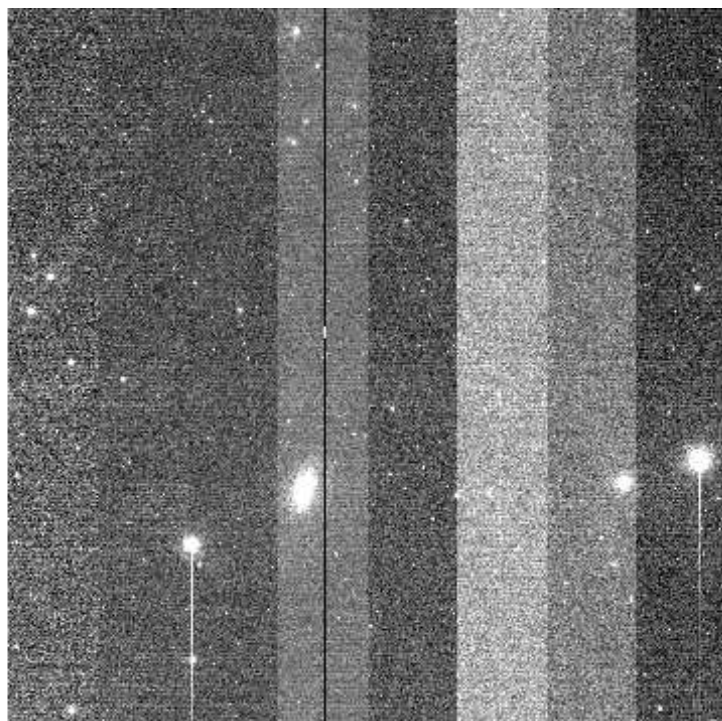
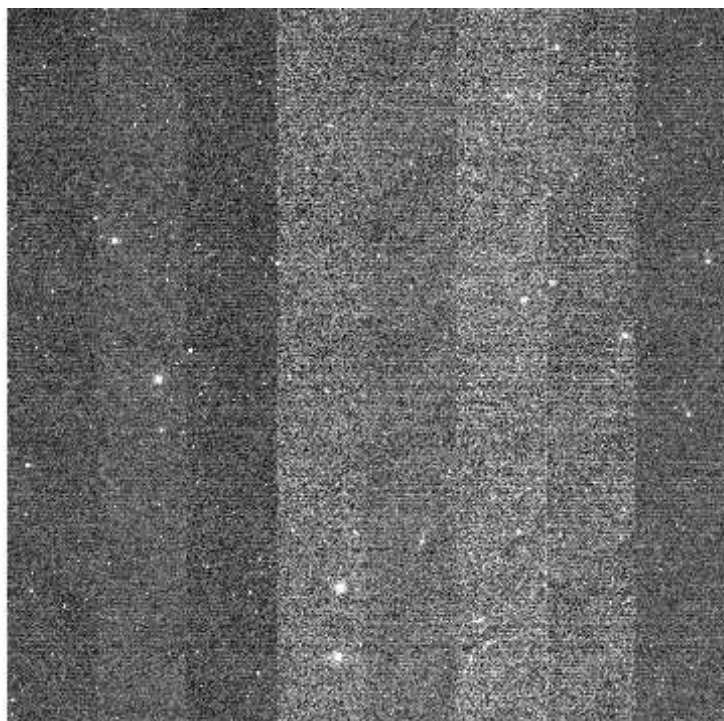
File Name : **xkmts.20260416.030581.fits** # 29 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-2**  
RA : 10:07:10.020  
DEC : -08:26:00.20  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 10:02:44  
Filter ID : V  
Observation Date : 2026-04-16T18:58:08  
CCD Temperature : -108.56



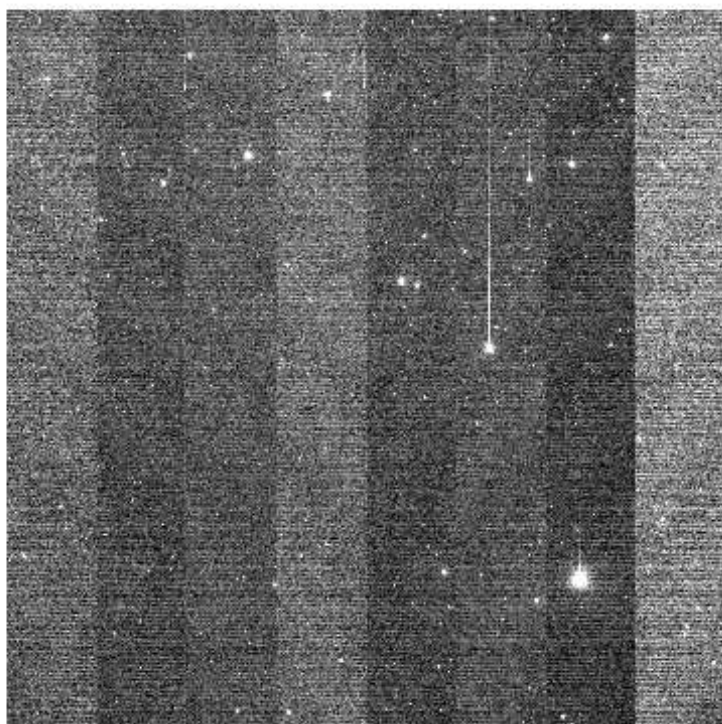
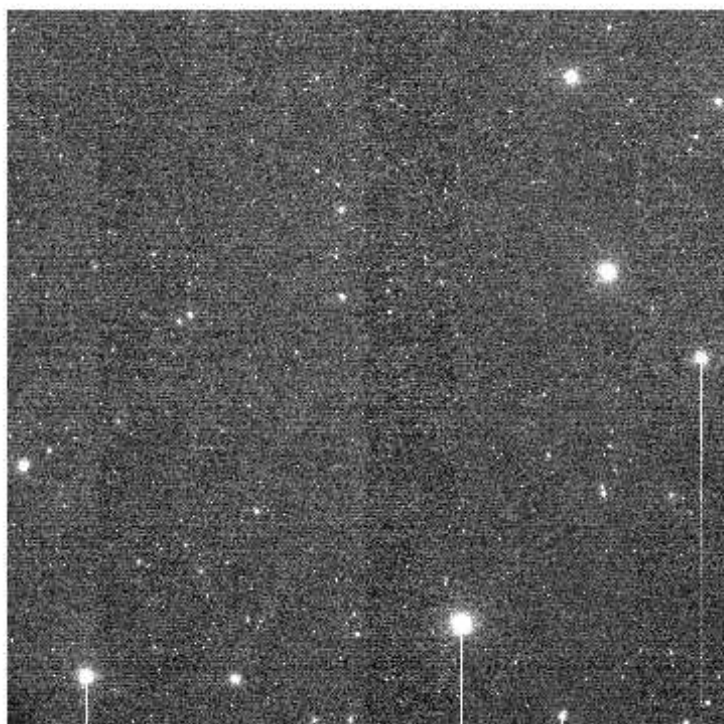
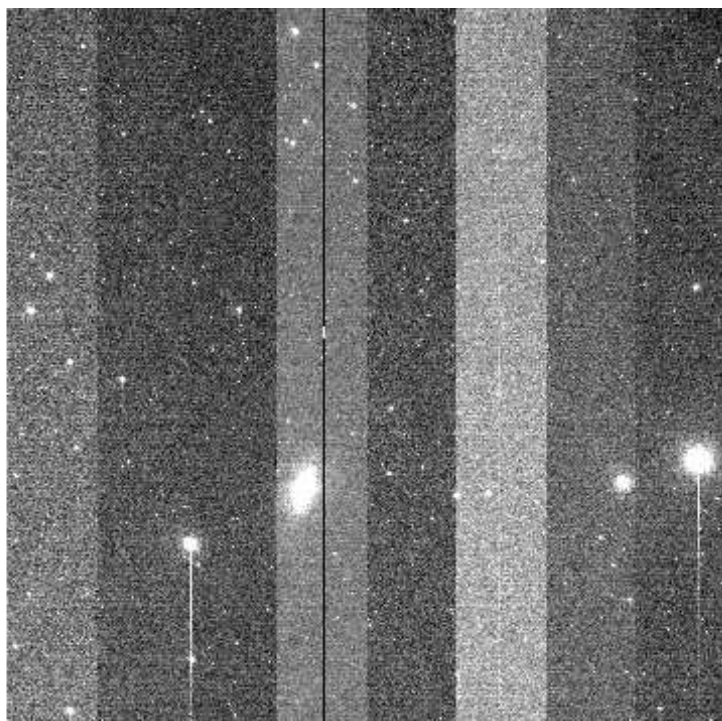
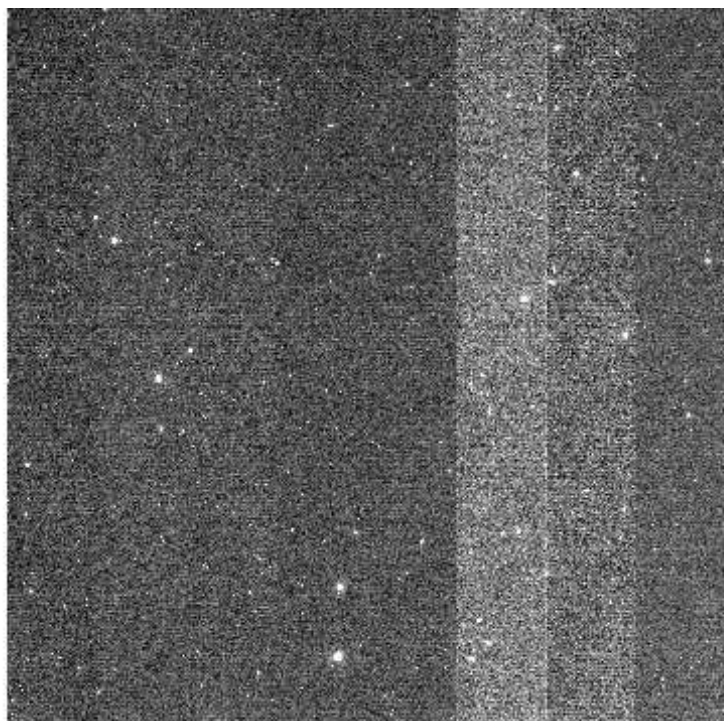
File Name : **xkmts.20260416.030582.fits** # 30 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-2**  
RA : 10:07:10.010  
DEC : -08:26:00.10  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 10:04:54  
Filter ID : I  
Observation Date : 2026-04-16T19:00:05  
CCD Temperature : -108.57



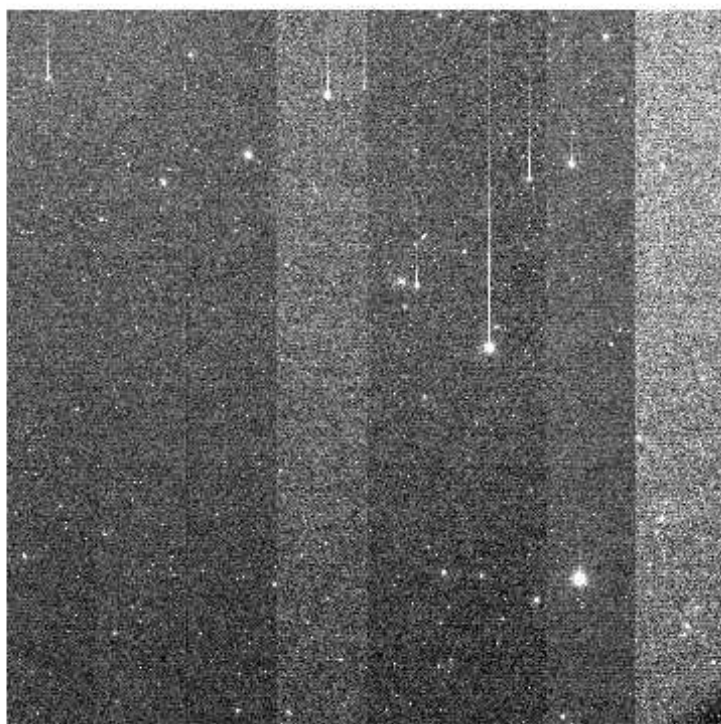
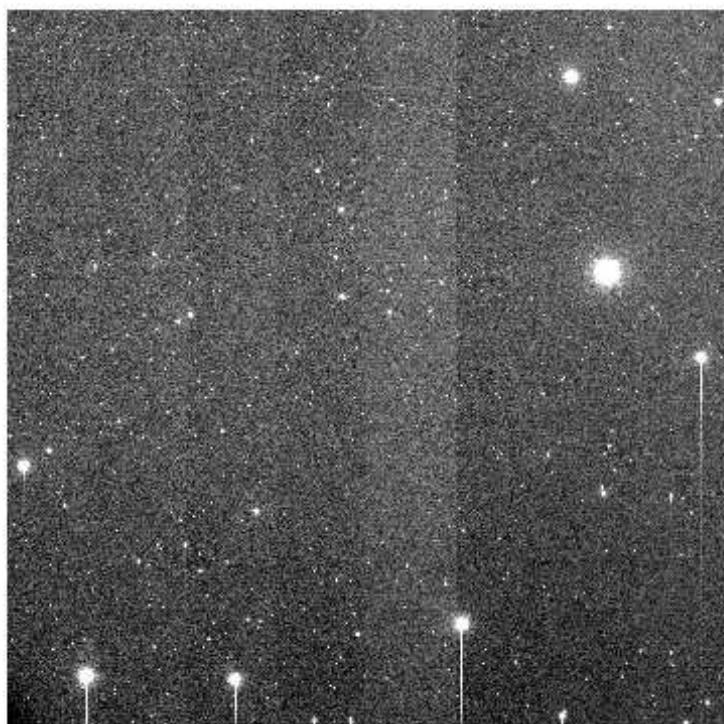
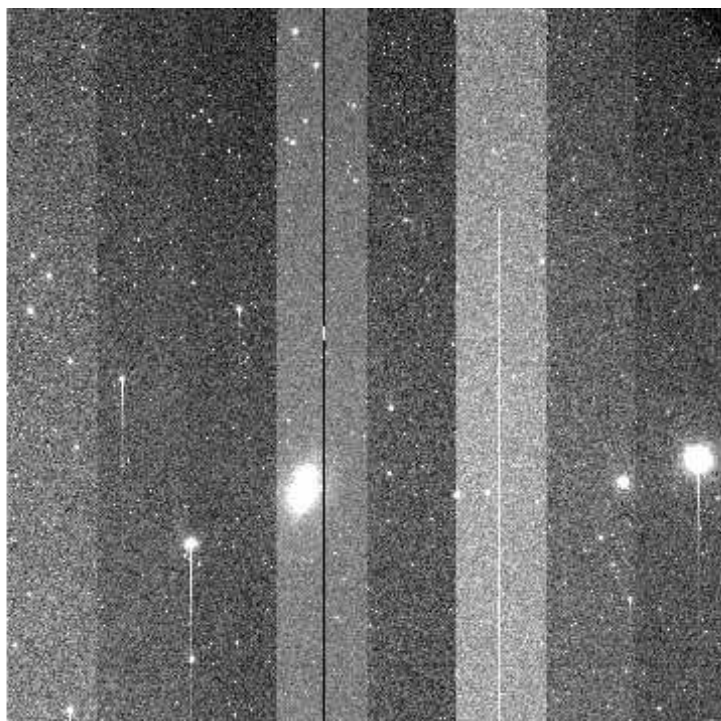
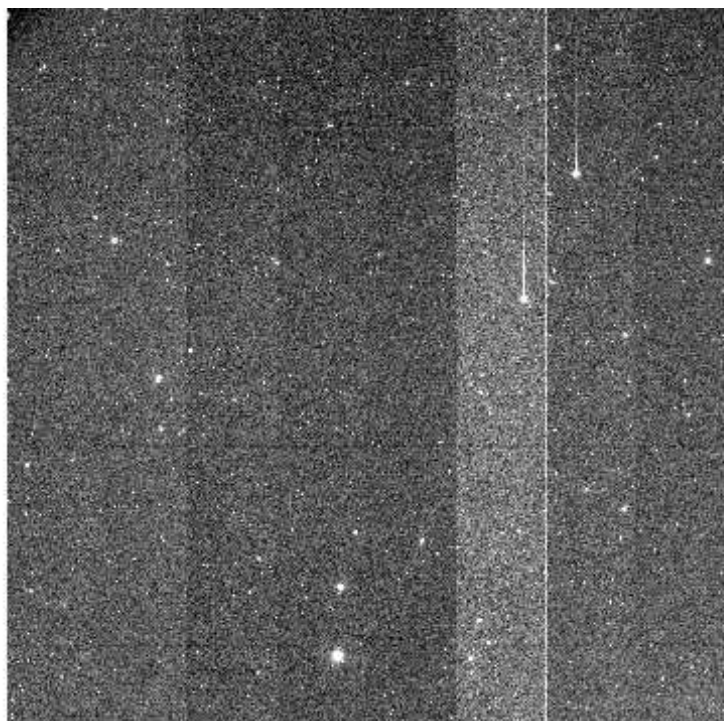
File Name : **xkmts.20260416.030583.fits** # 31 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-2**  
RA : 11:07:40.010  
DEC : -00:25:00.20  
Exposure Time : 60  
Airmass : 1.22  
Sidereal Time : 10:06:53  
Filter ID : B  
Observation Date : 2026-04-16T19:02:16  
CCD Temperature : -108.57



File Name : **xkmts.20260416.030584.fits** # 32 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-2**  
RA : 11:07:40.010  
DEC : -00:25:00.20  
Exposure Time : 60  
Airmass : 1.22  
Sidereal Time : 10:09:02  
Filter ID : V  
Observation Date : 2026-04-16T19:04:25  
CCD Temperature : -108.56

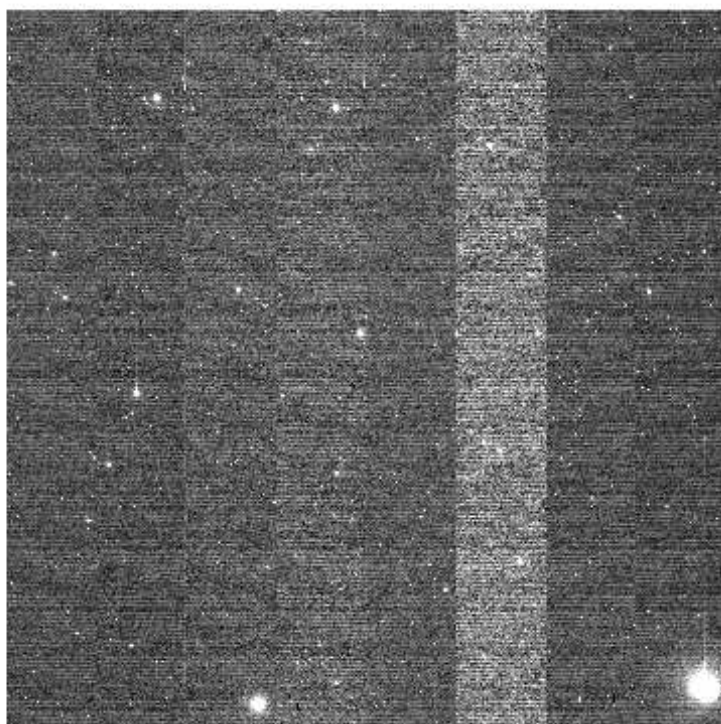
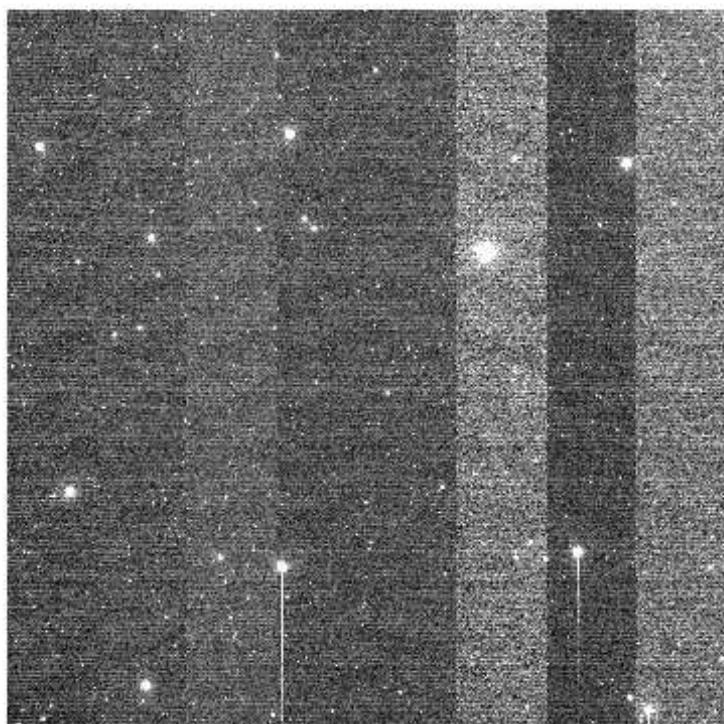
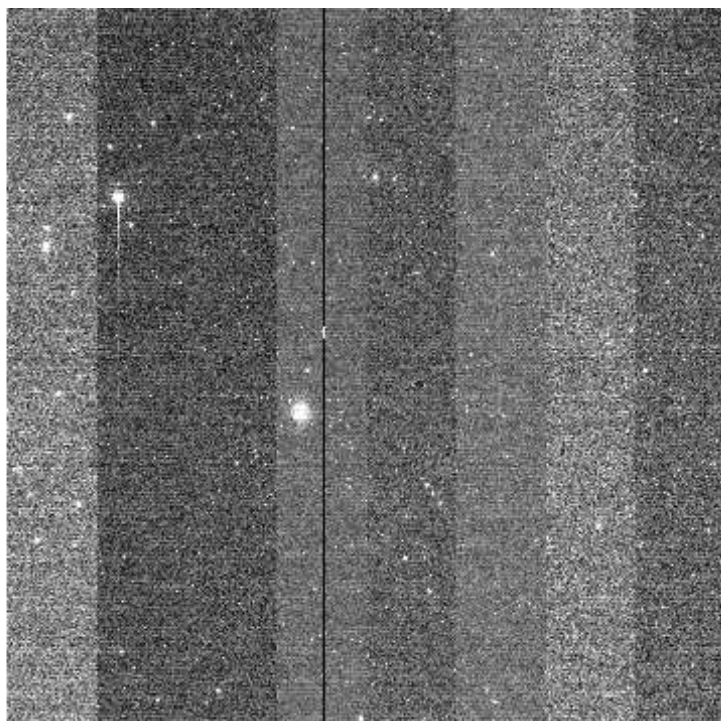
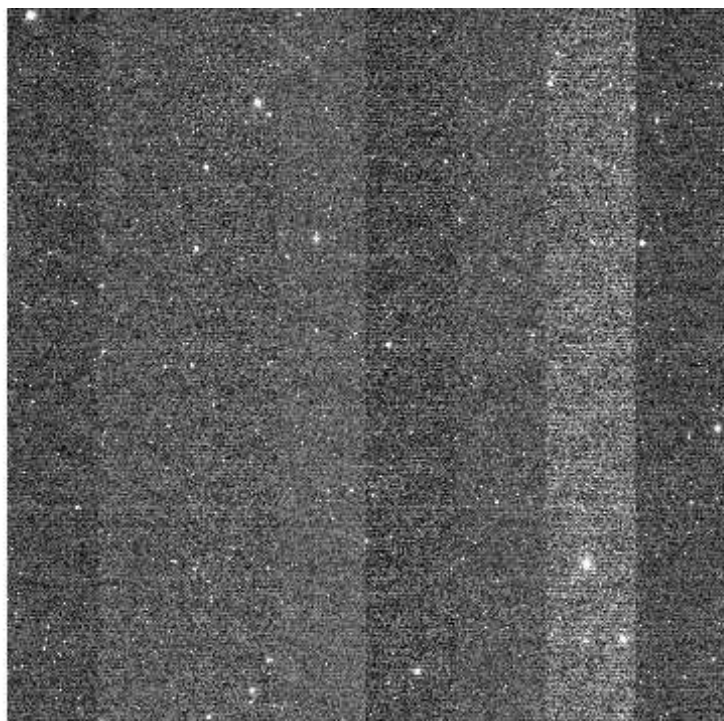


File Name : **xkmts.20260416.030585.fits** # 33 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-2**  
RA : 11:07:40.010  
DEC : -00:25:00.30  
Exposure Time : 60  
Airmass : 1.22  
Sidereal Time : 10:11:12  
Filter ID : I  
Observation Date : 2026-04-16T19:06:34  
CCD Temperature : -108.24

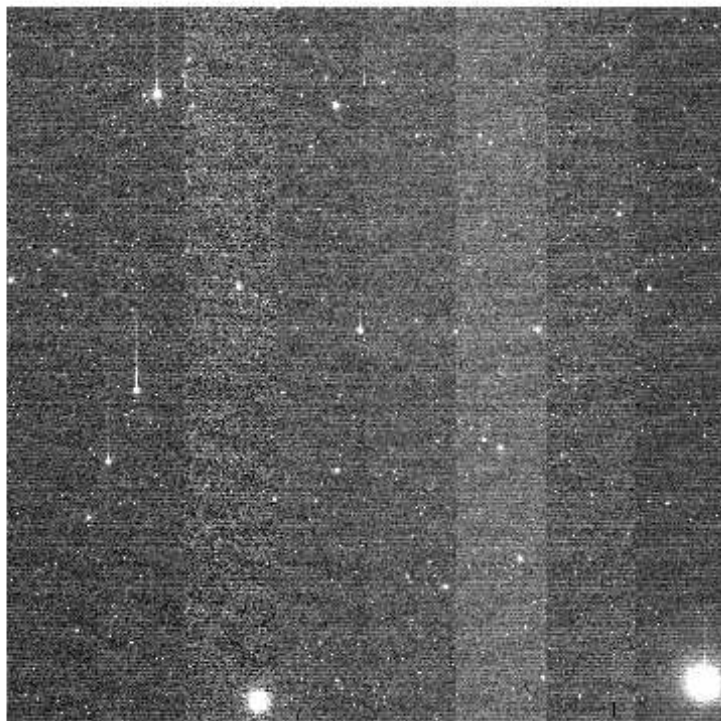
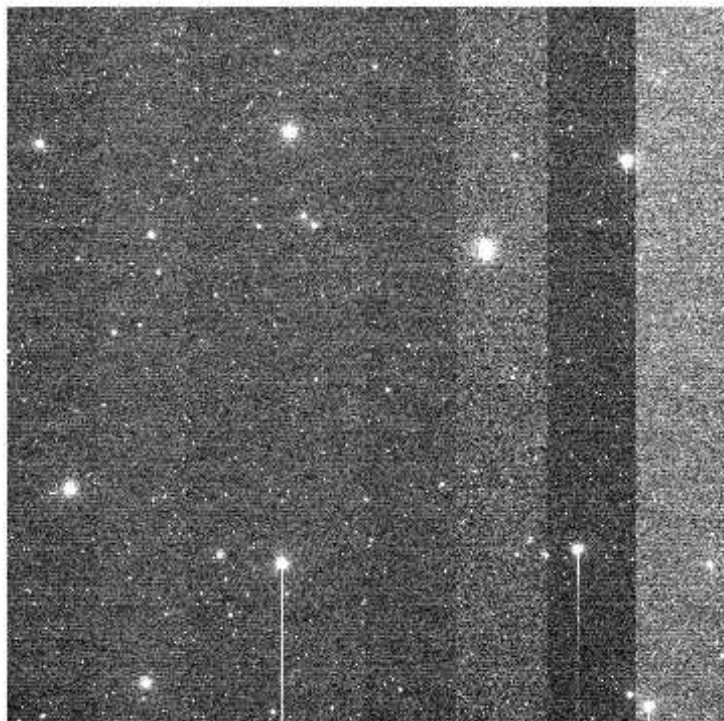
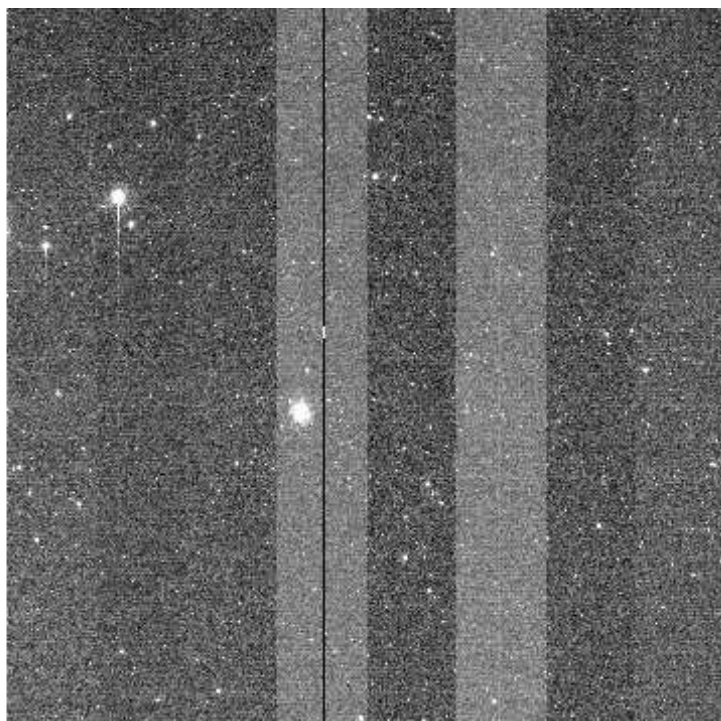
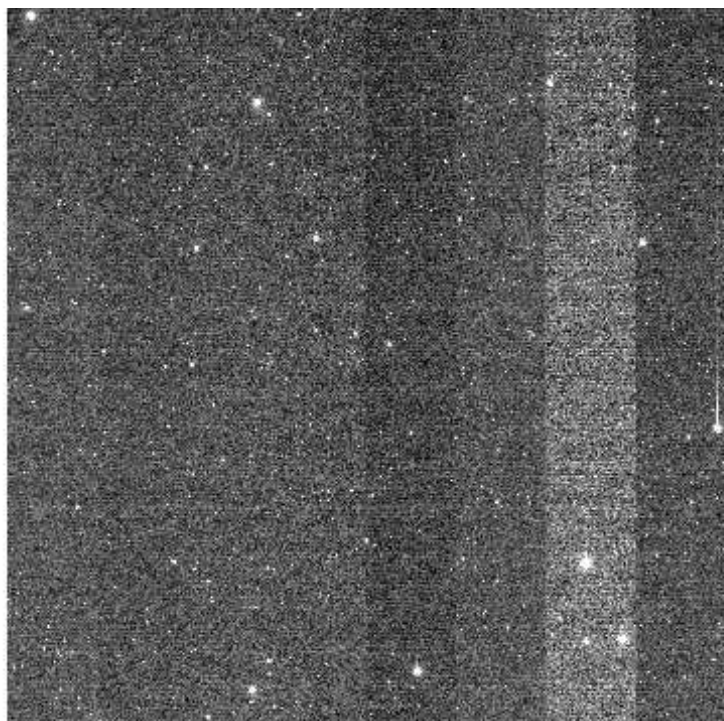


e+03 2.07e+03 2.09e+03 2.1e+03 2.12e+03 2.13e+03 2.15e+03 2.16e+03 2.18e+03 2.19e+03 2.21e+03

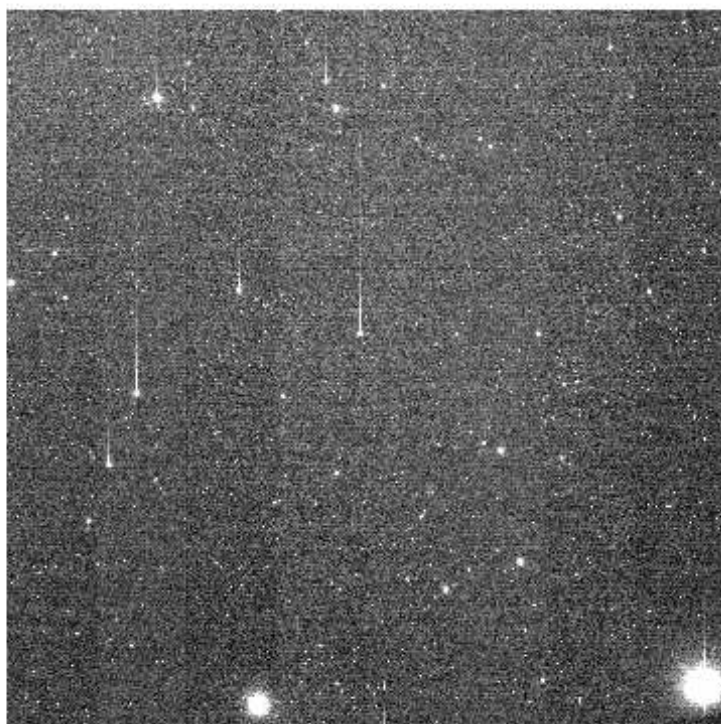
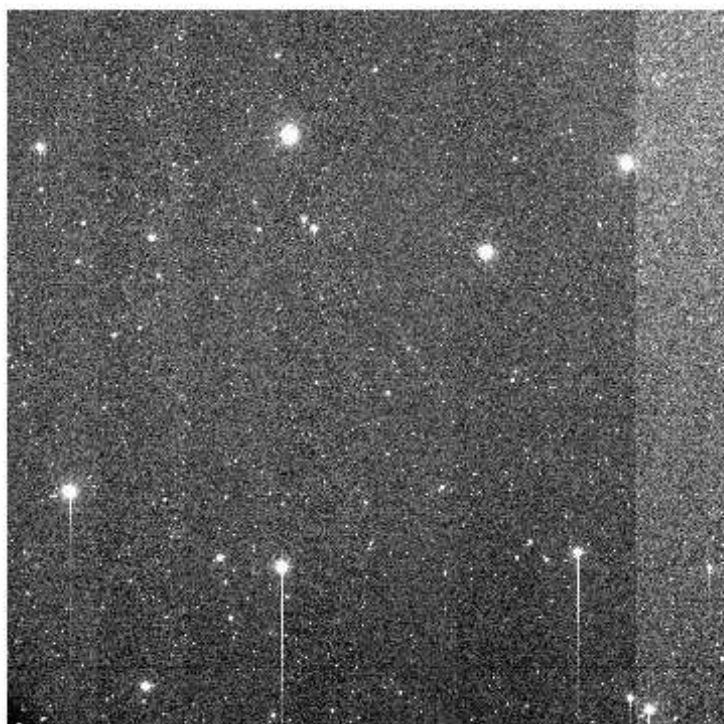
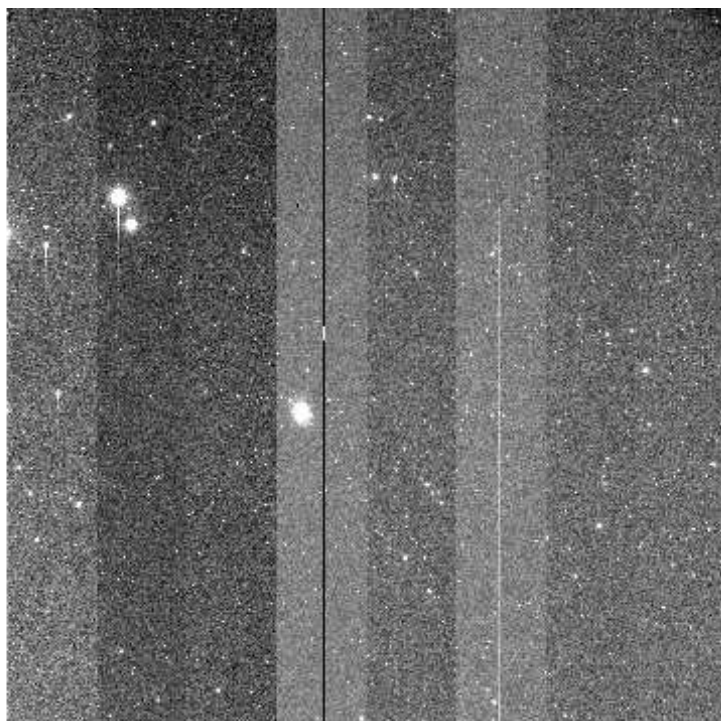
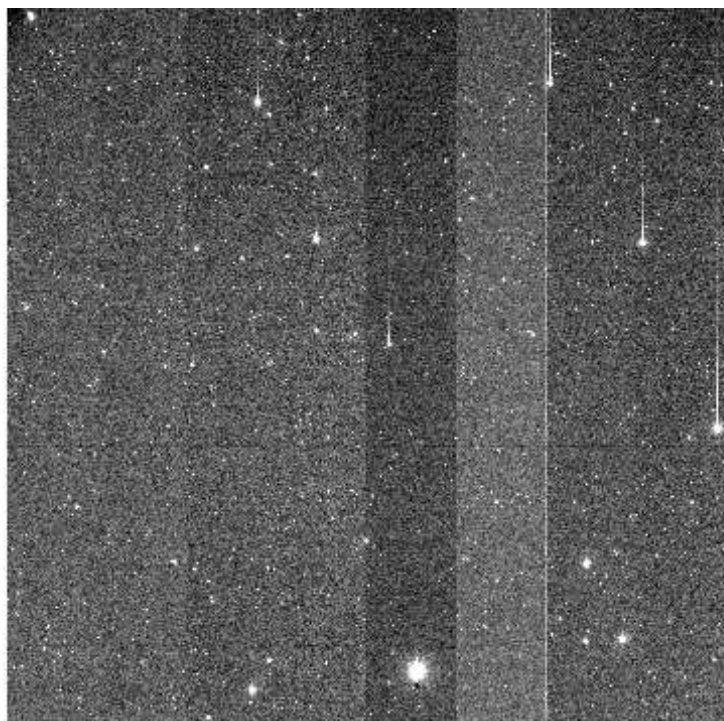
File Name : **xkmts.20260416.030586.fits** # 34 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-2**  
RA : 11:49:00.020  
DEC : -17:21:00.20  
Exposure Time : 60  
Airmass : 1.12  
Sidereal Time : 10:13:23  
Filter ID : B  
Observation Date : 2026-04-16T19:08:45  
CCD Temperature : -108.54



File Name : **xkmts.20260416.030587.fits** # 35 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-2**  
RA : 11:49:00.020  
DEC : -17:21:00.20  
Exposure Time : 60  
Airmass : 1.12  
Sidereal Time : 10:15:33  
Filter ID : V  
Observation Date : 2026-04-16T19:10:54  
CCD Temperature : -108.52

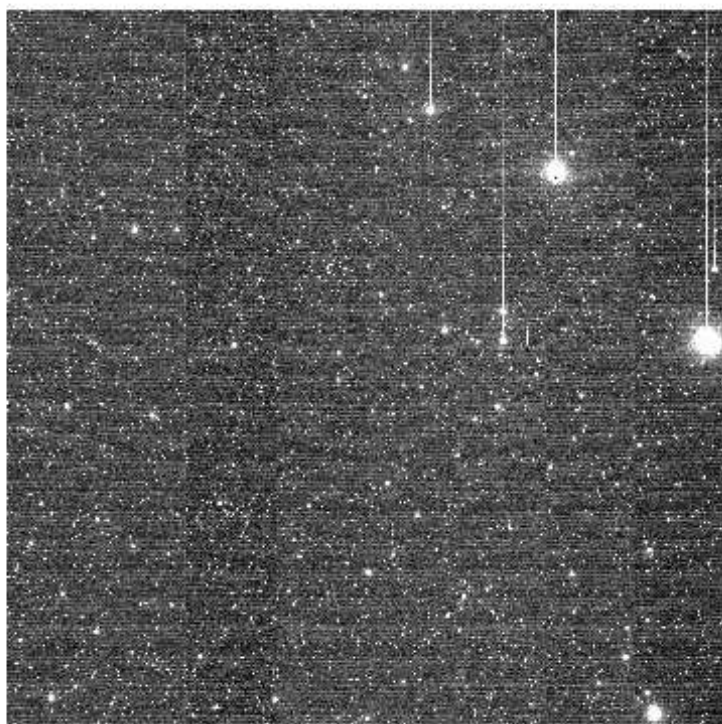
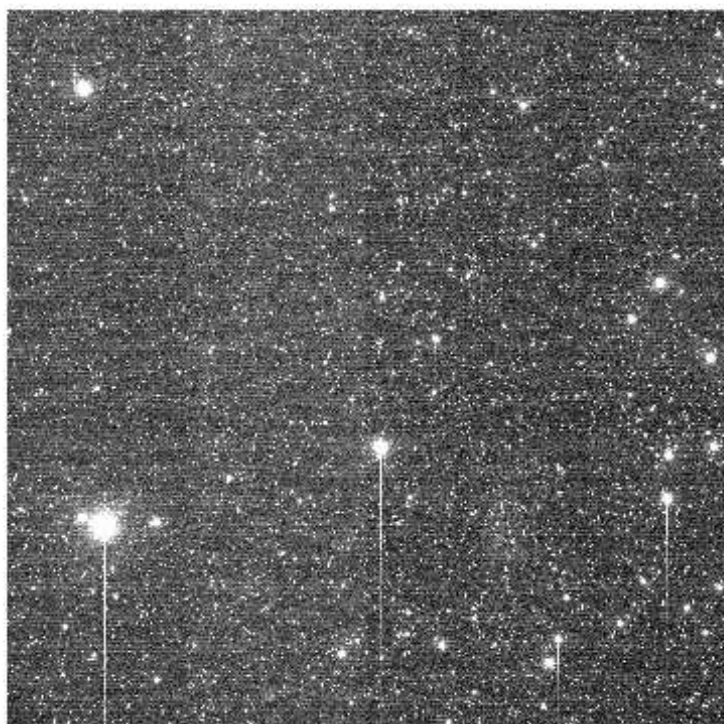
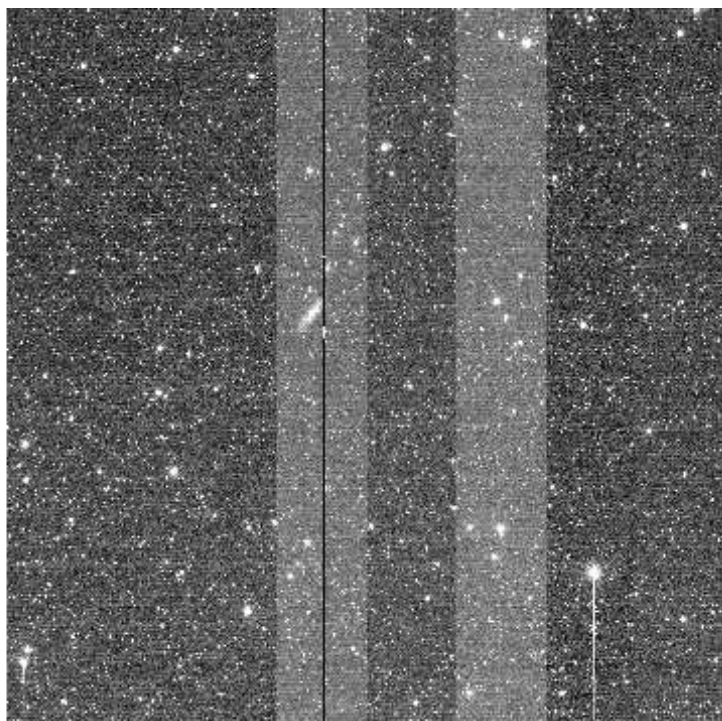
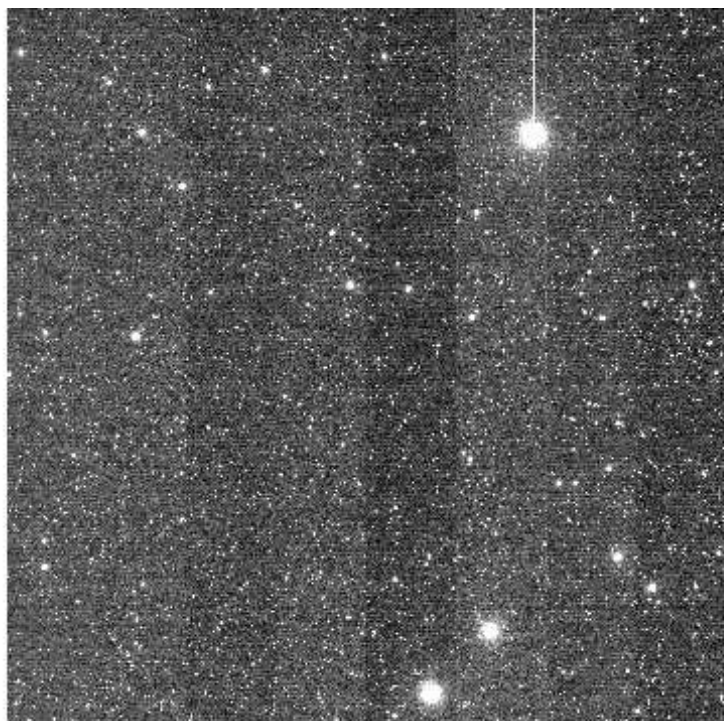


File Name : **xkmts.20260416.030588.fits** # 36 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-2**  
RA : 11:49:00.010  
DEC : -17:21:00.20  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 10:17:46  
Filter ID : I  
Observation Date : 2026-04-16T19:13:07  
CCD Temperature : -108.52

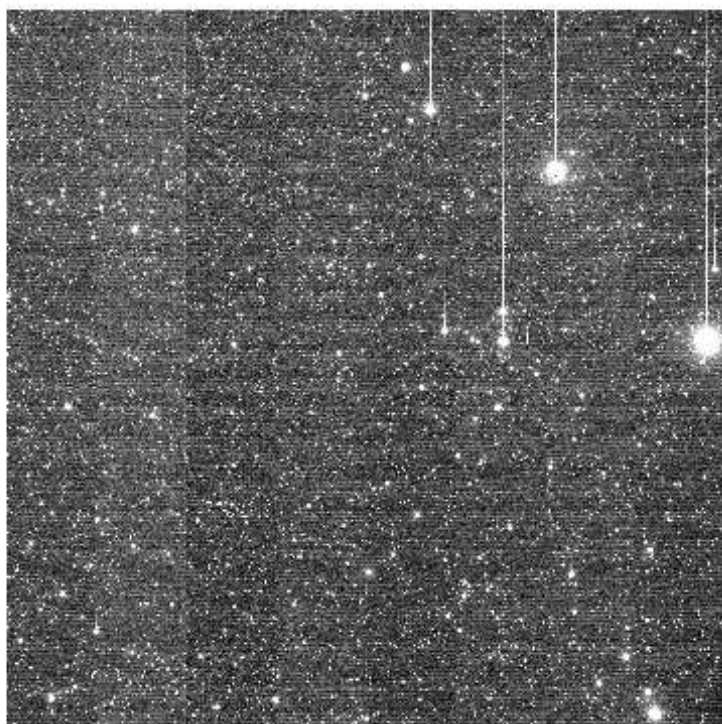
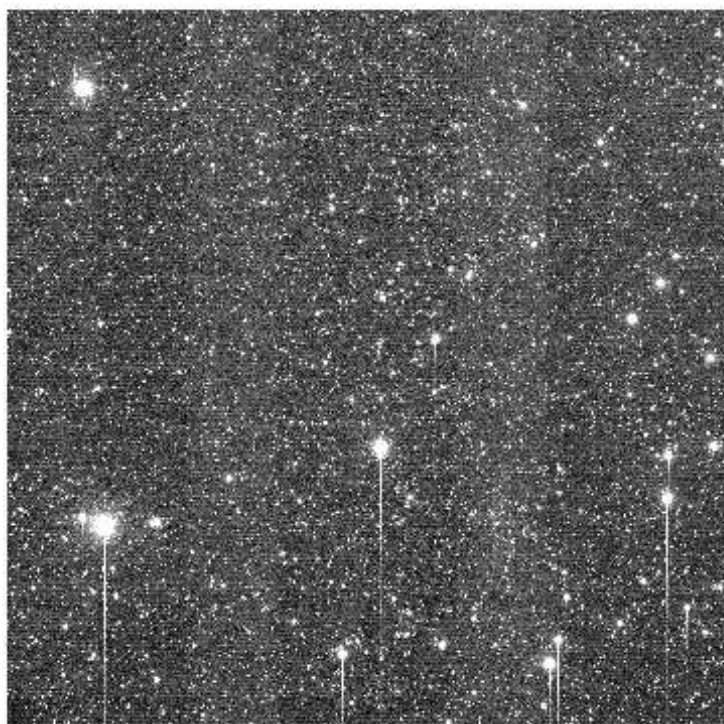
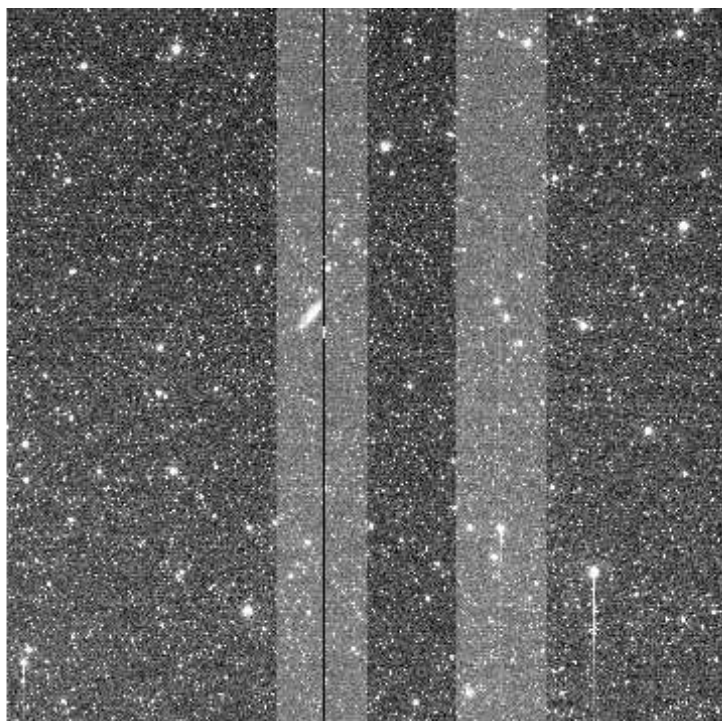
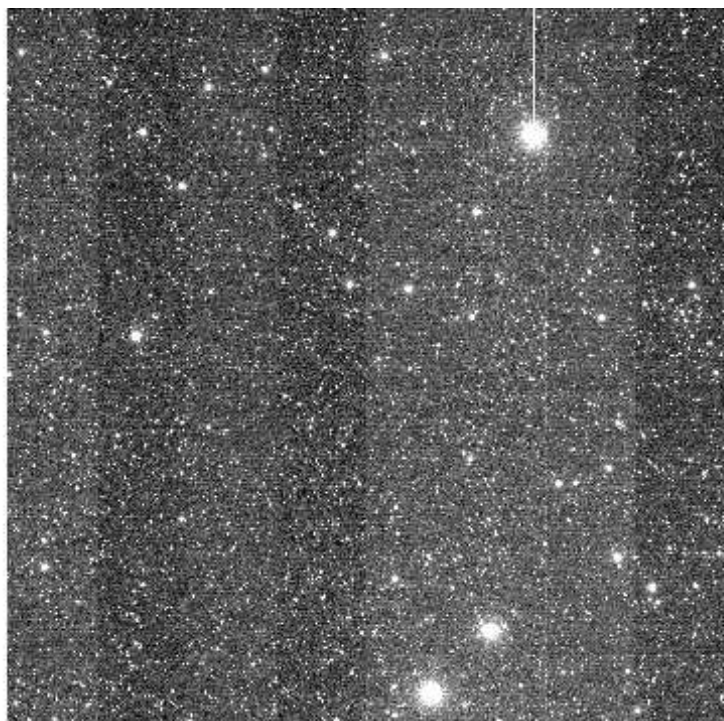


e+03 2.03e+03 2.05e+03 2.06e+03 2.08e+03 2.1e+03 2.11e+03 2.13e+03 2.14e+03 2.16e+03 2.18e+03

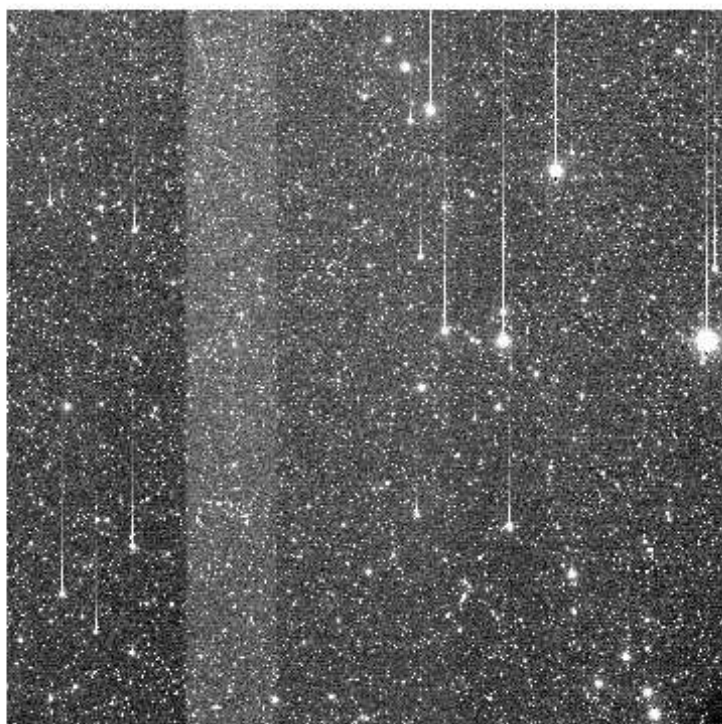
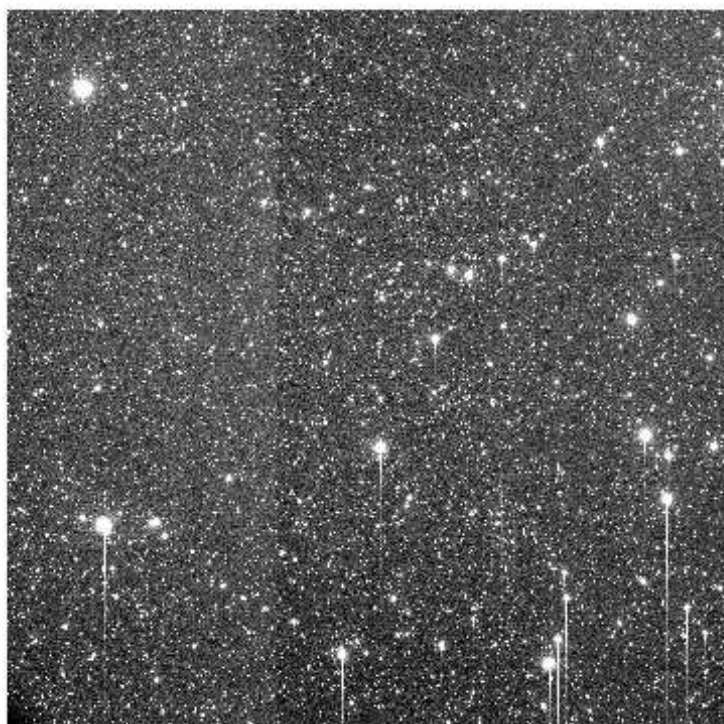
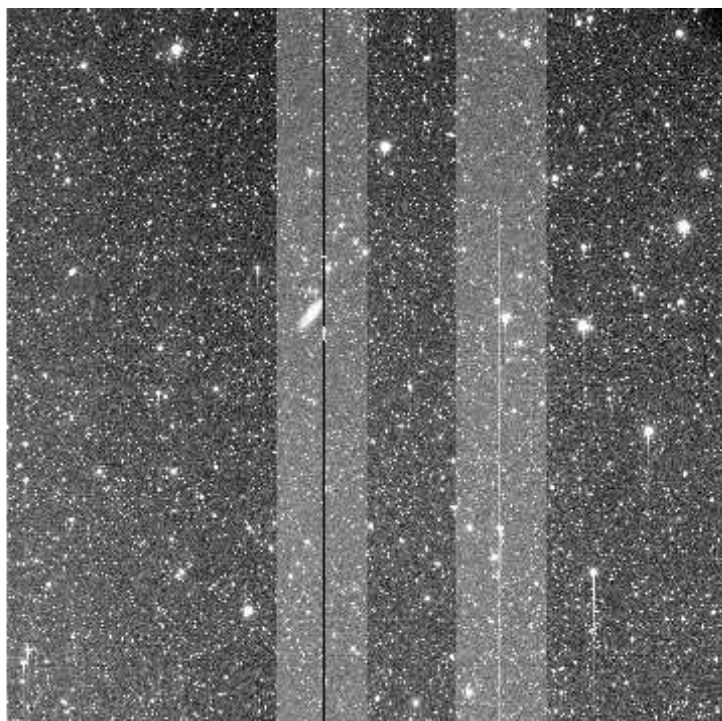
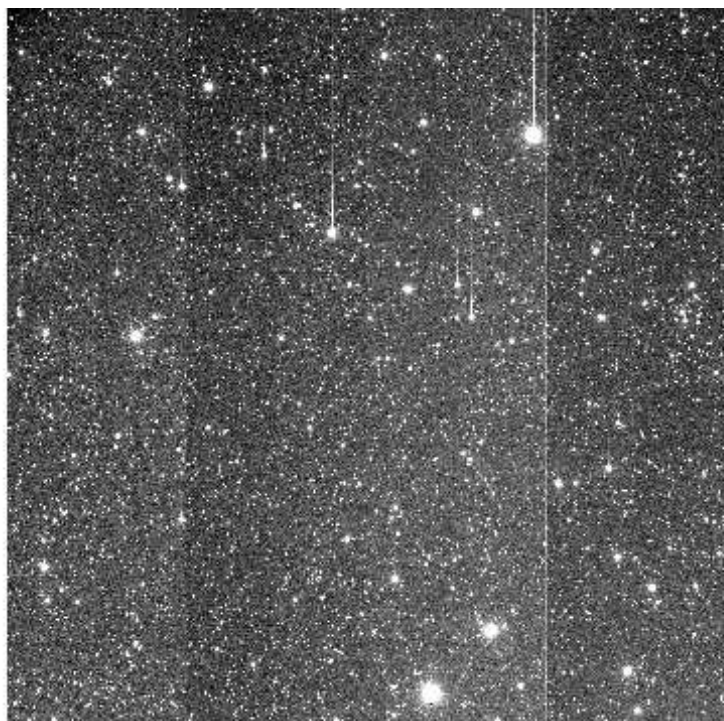
File Name : **xkmts.20260416.030589.fits** # 37 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZE265007-2**  
RA : 11:10:35.010  
DEC : -47:10:00.10  
Exposure Time : 60  
Airmass : 1.05  
Sidereal Time : 10:20:32  
Filter ID : B  
Observation Date : 2026-04-16T19:15:41  
CCD Temperature : -108.56



File Name : **xkmts.20260416.030590.fits** # 38 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZE265007-2**  
RA : 11:10:35.010  
DEC : -47:10:00.20  
Exposure Time : 60  
Airmass : 1.05  
Sidereal Time : 10:22:29  
Filter ID : V  
Observation Date : 2026-04-16T19:17:50  
CCD Temperature : -108.55

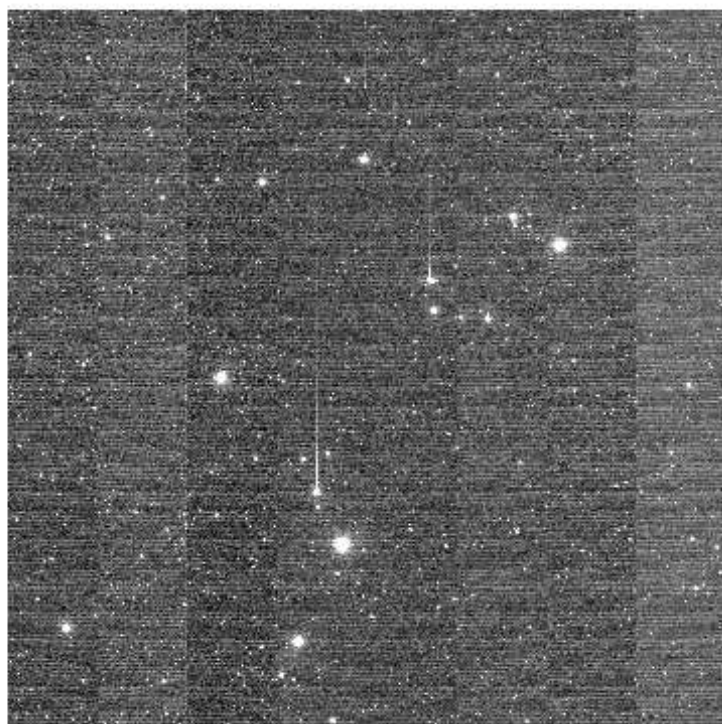
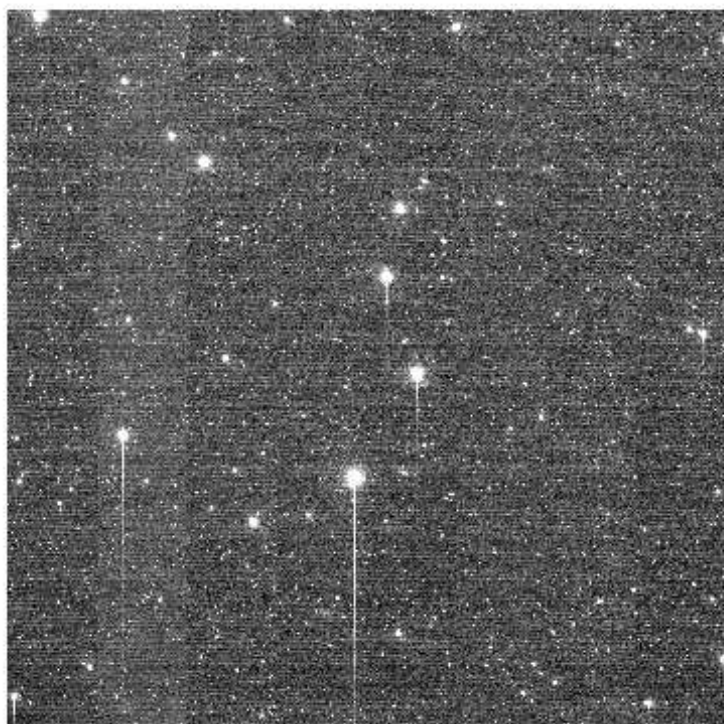
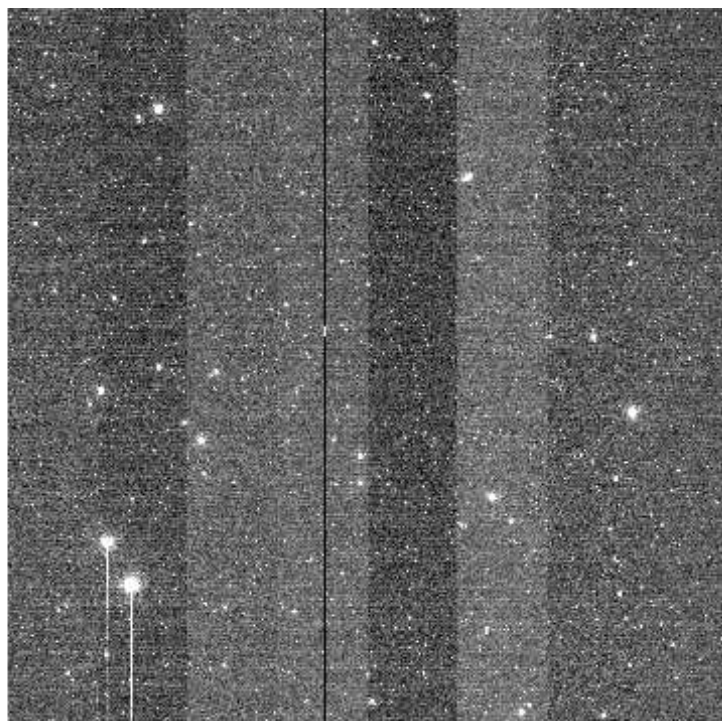
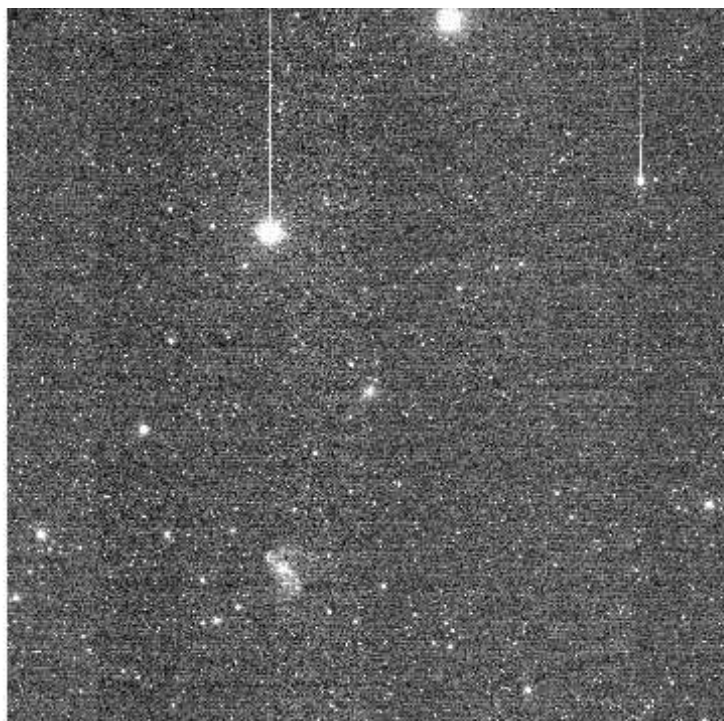


File Name : **xkmts.20260416.030591.fits** # 39 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZE265007-2**  
RA : 11:10:35.010  
DEC : -47:10:00.20  
Exposure Time : 60  
Airmass : 1.05  
Sidereal Time : 10:24:41  
Filter ID : I  
Observation Date : 2026-04-16T19:20:01  
CCD Temperature : -108.56

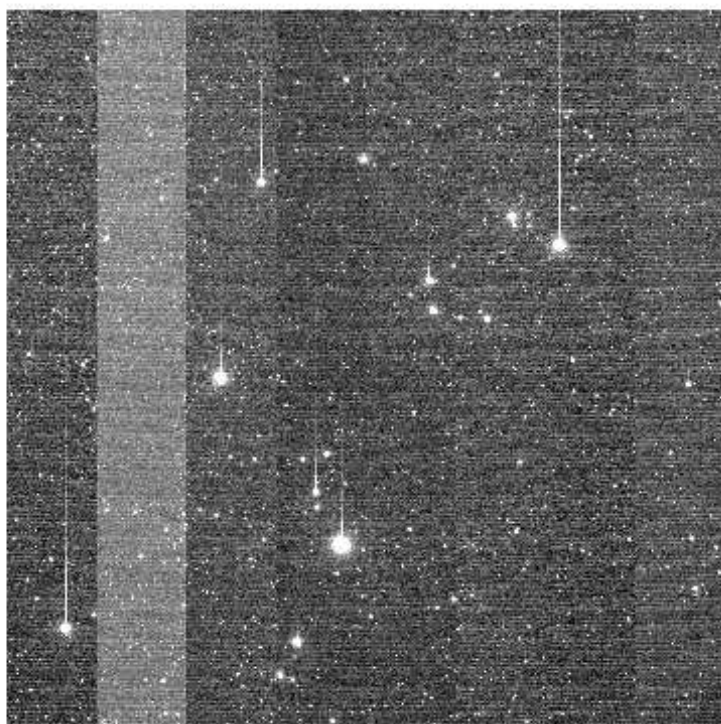
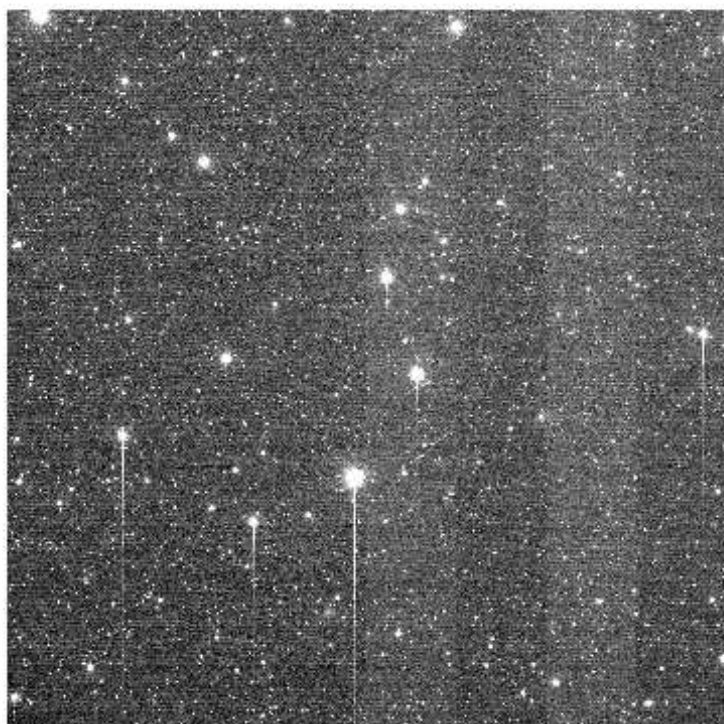
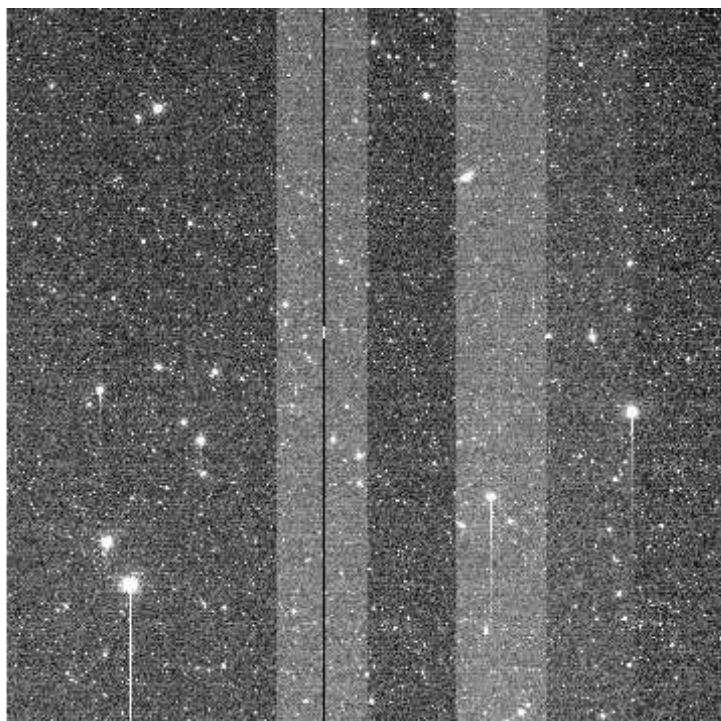
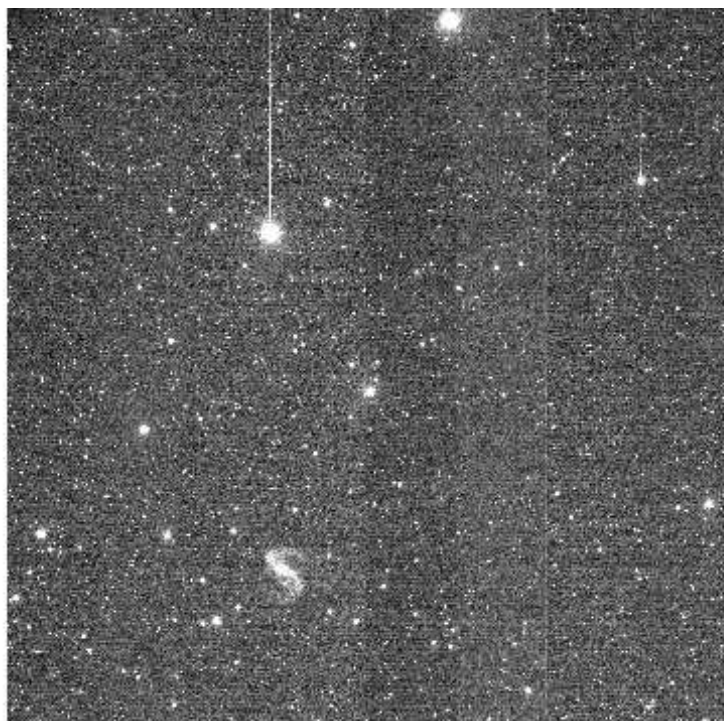


e+03 2.04e+03 2.06e+03 2.07e+03 2.09e+03 2.11e+03 2.12e+03 2.14e+03 2.15e+03 2.17e+03 2.18e+03

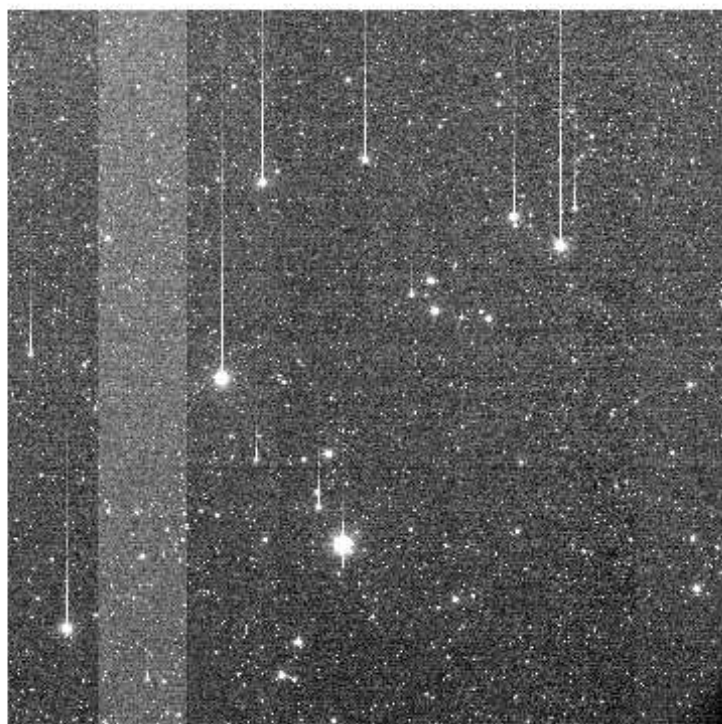
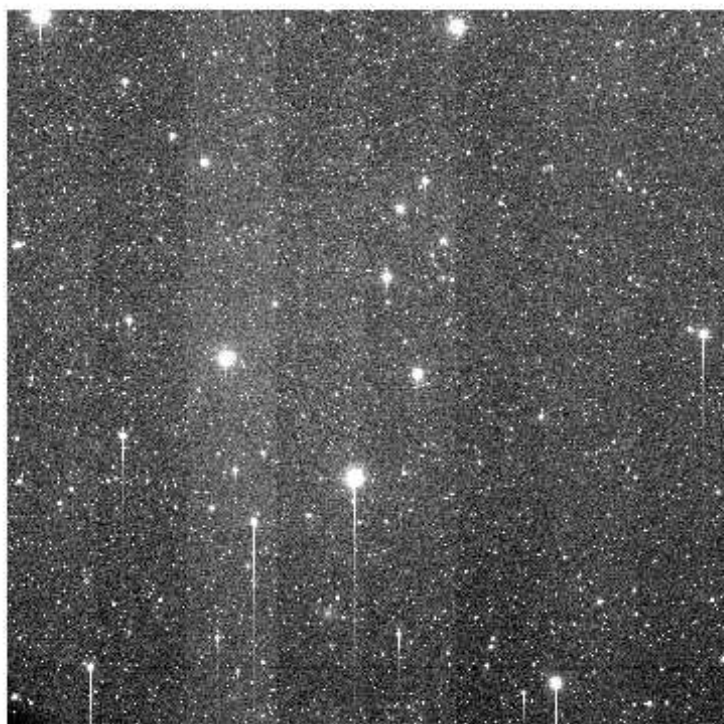
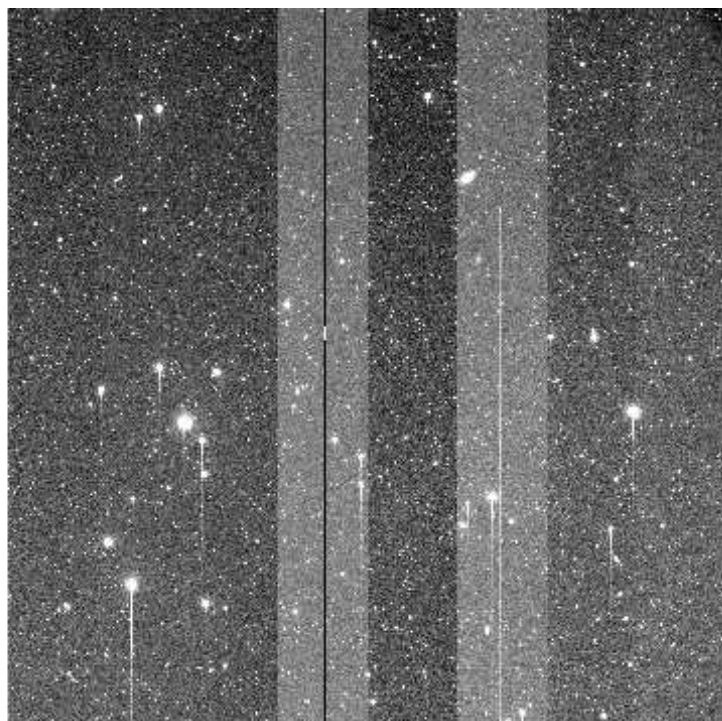
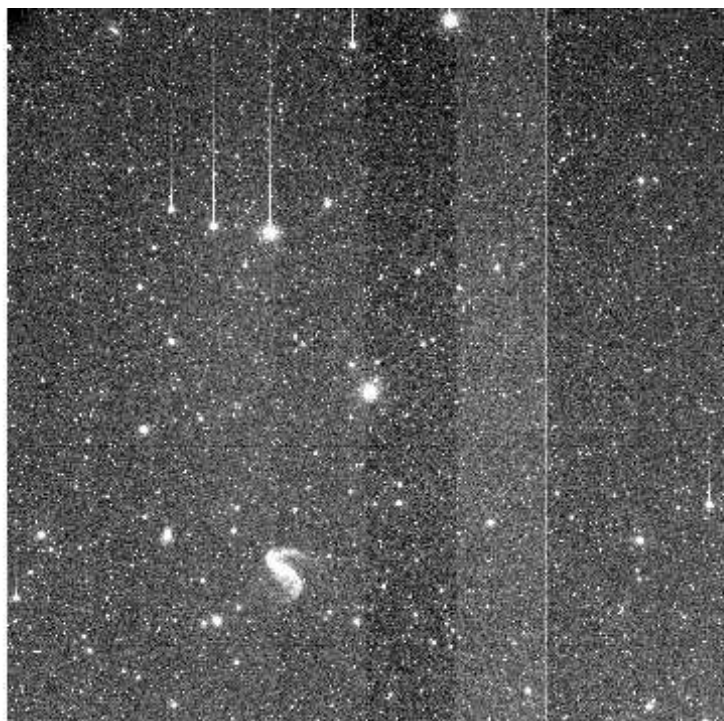
File Name : **xkmts.20260416.030592.fits** # 40 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-2**  
RA : 07:28:59.970  
DEC : -69:49:59.90  
Exposure Time : 60  
Airmass : 1.41  
Sidereal Time : 10:29:28  
Filter ID : B  
Observation Date : 2026-04-16T19:24:34  
CCD Temperature : -108.6



File Name : **xkmts.20260416.030593.fits** # 41 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-2**  
RA : 07:28:59.970  
DEC : -69:49:59.90  
Exposure Time : 60  
Airmass : 1.42  
Sidereal Time : 10:31:27  
Filter ID : V  
Observation Date : 2026-04-16T19:26:46  
CCD Temperature : -108.61

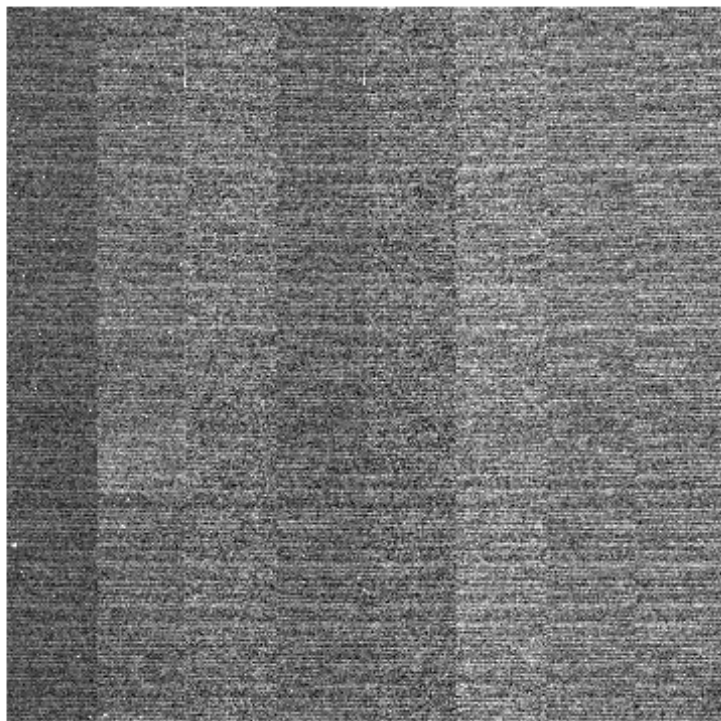
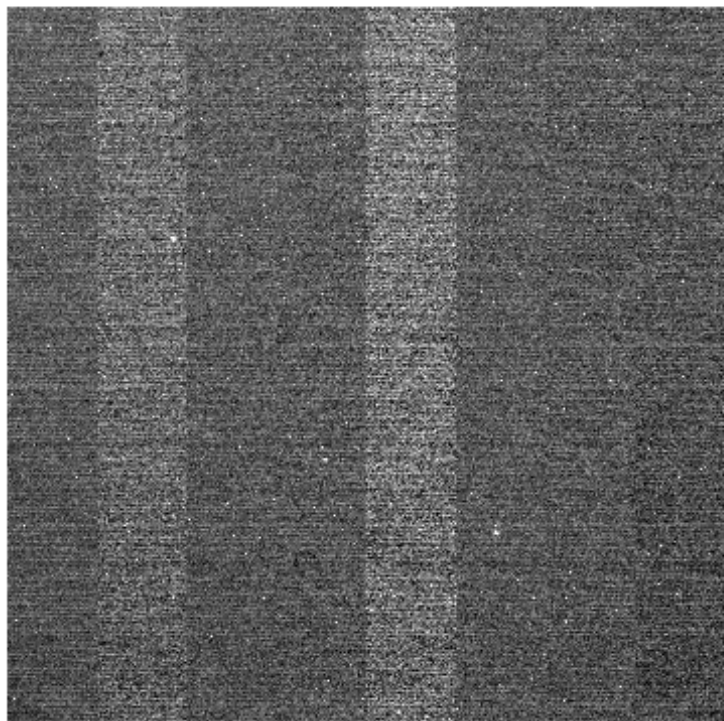
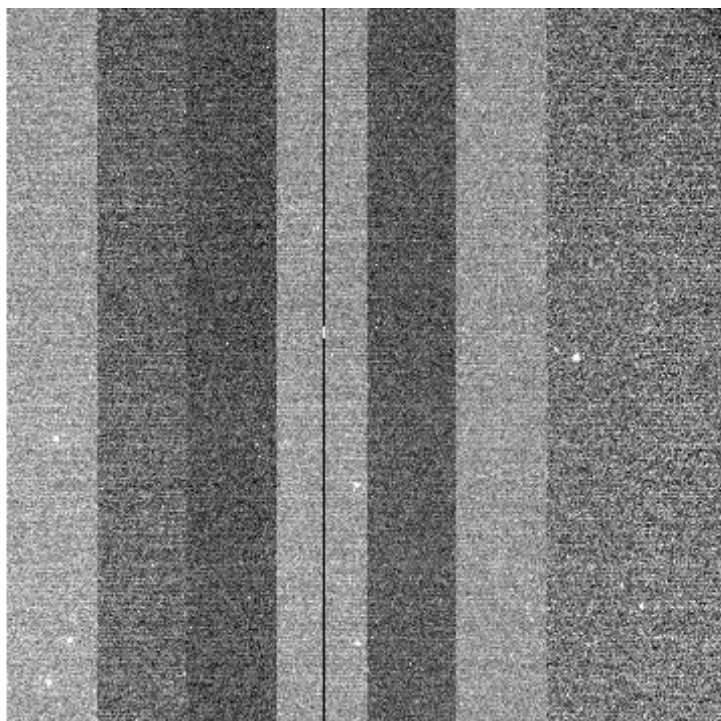
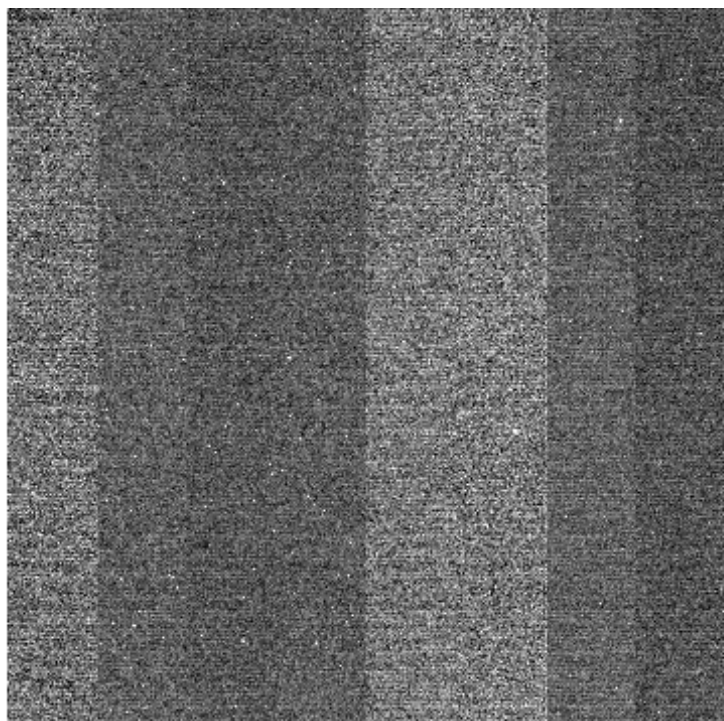


File Name : **xkmts.20260416.030594.fits** # 42 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-2**  
RA : 07:28:59.970  
DEC : -69:50:00.00  
Exposure Time : 60  
Airmass : 1.42  
Sidereal Time : 10:33:36  
Filter ID : I  
Observation Date : 2026-04-16T19:28:42  
CCD Temperature : -108.63

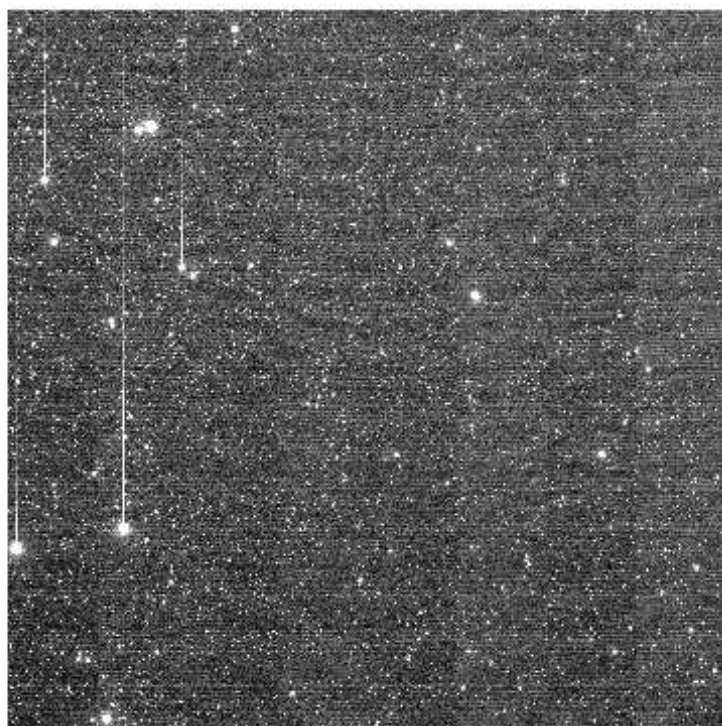
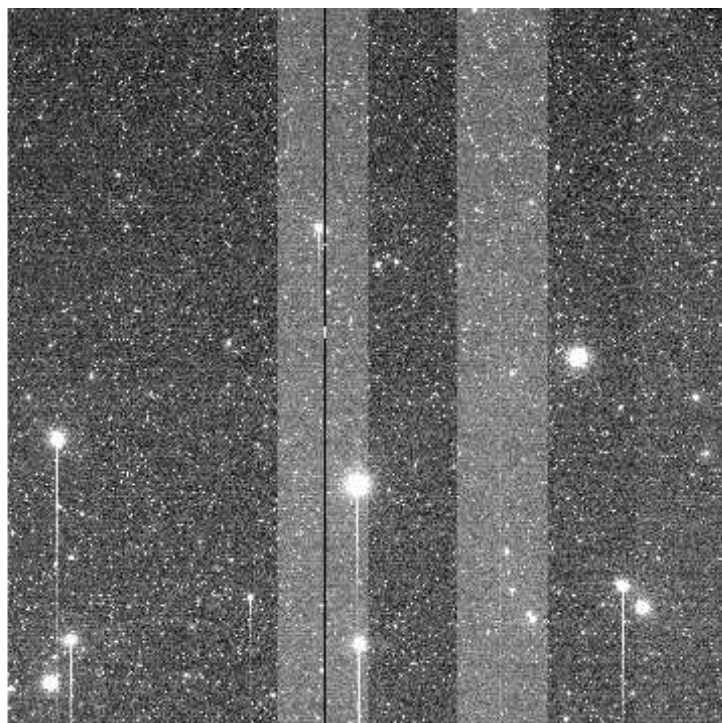
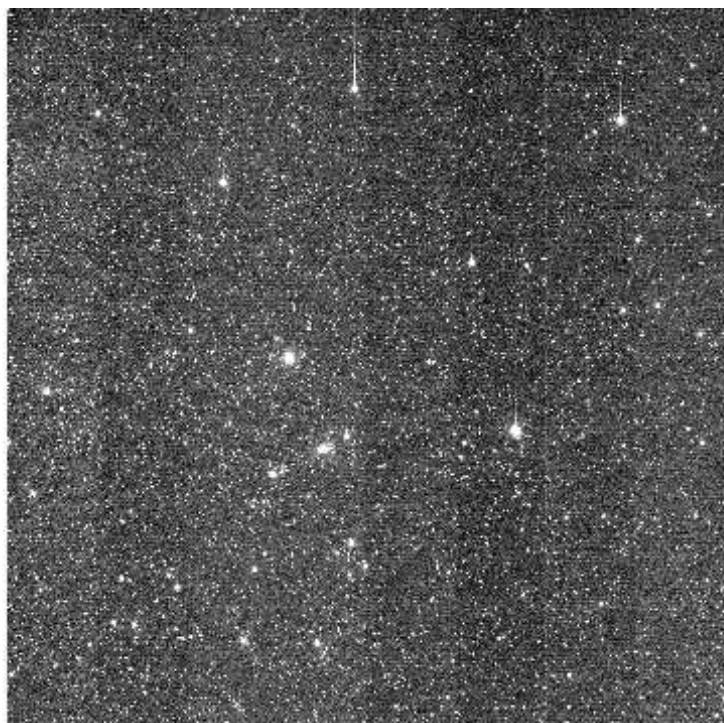


e+03 2.09e+03 2.1e+03 2.12e+03 2.14e+03 2.15e+03 2.17e+03 2.19e+03 2.2e+03 2.22e+03 2.24e+03

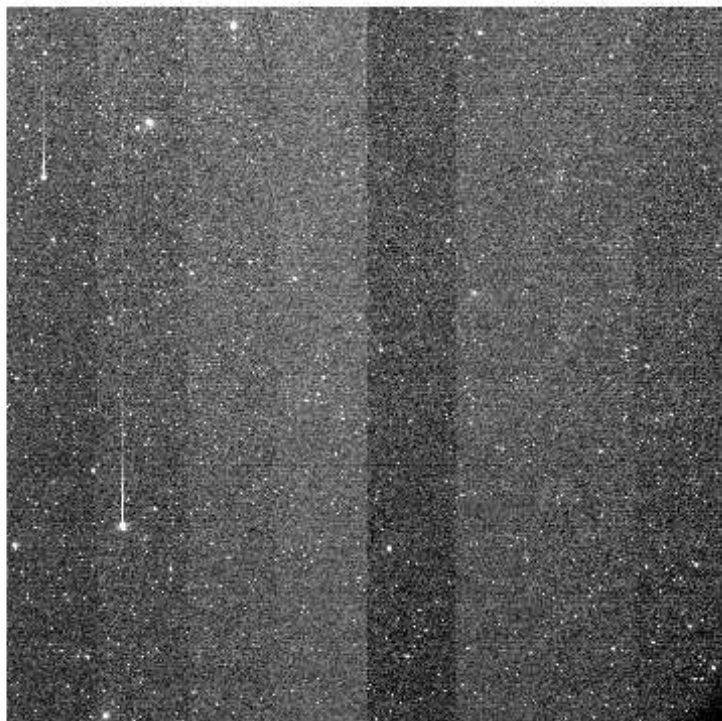
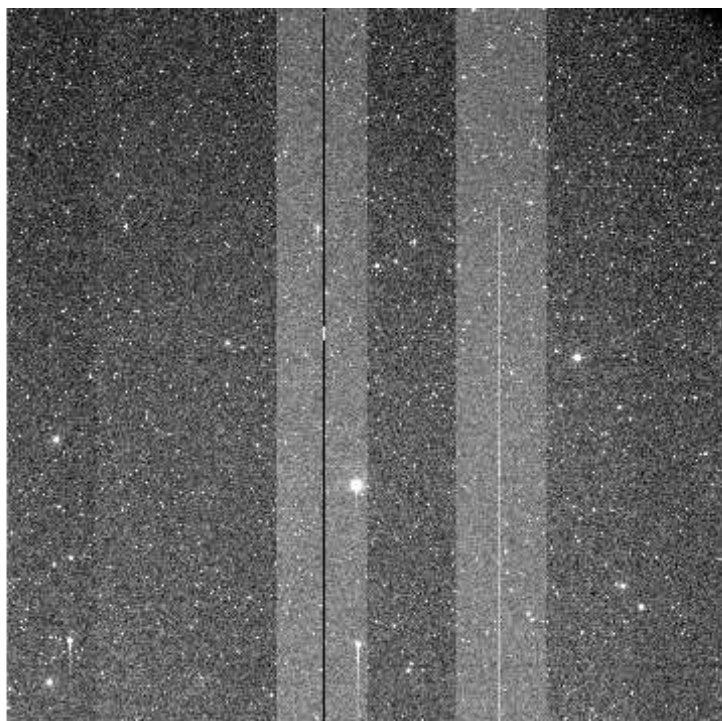
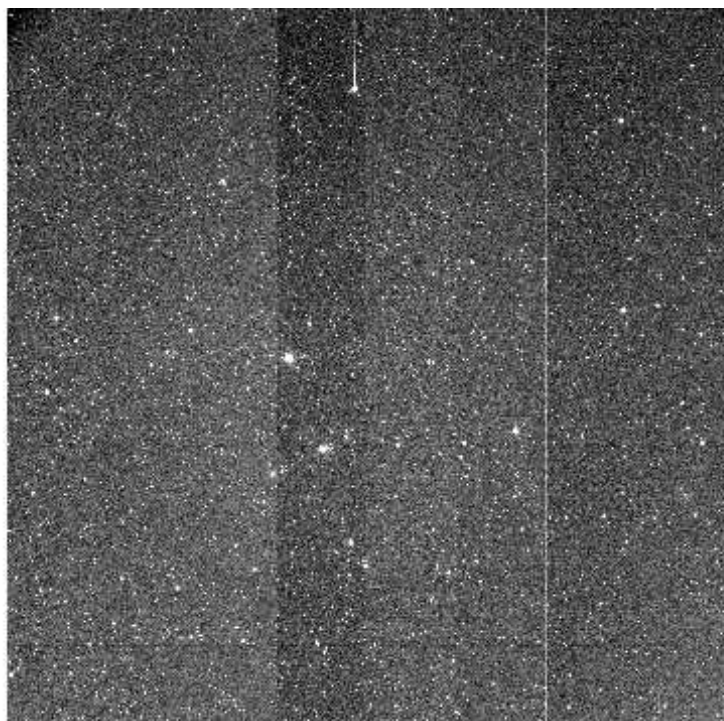
File Name : **xkmts.20260416.030595.fits** # 43 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2640-1**  
RA : 08:33:20.000  
DEC : -55:35:00.00  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 10:35:33  
Filter ID : B  
Observation Date : 2026-04-16T19:30:52  
CCD Temperature : -108.35



File Name : **xkmts.20260416.030596.fits** # 44 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2640-1**  
RA : 08:33:20.000  
DEC : -55:35:00.10  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 10:37:43  
Filter ID : V  
Observation Date : 2026-04-16T19:33:01  
CCD Temperature : -108.57

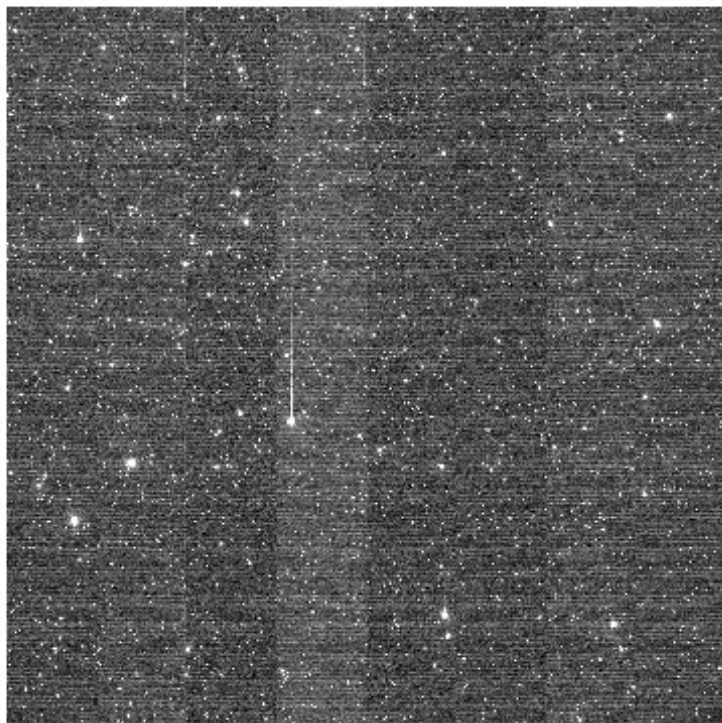
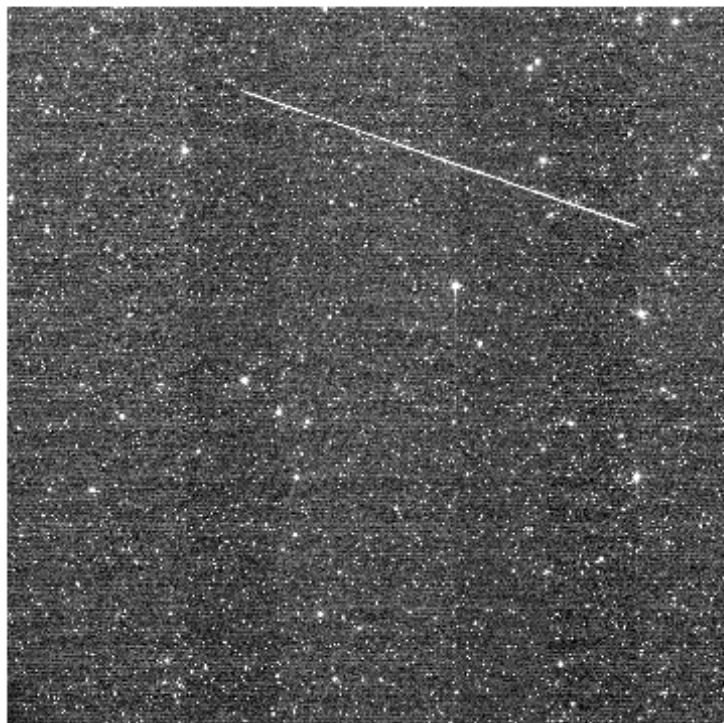
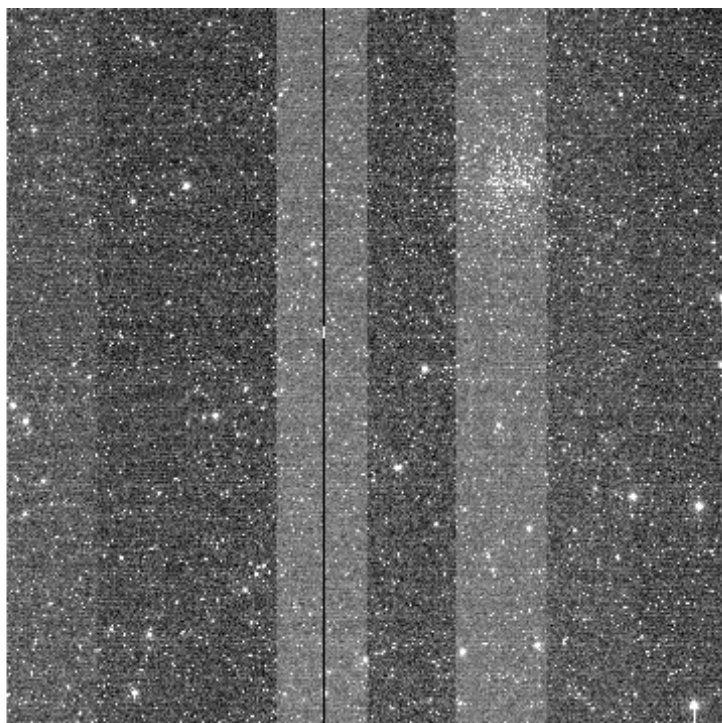
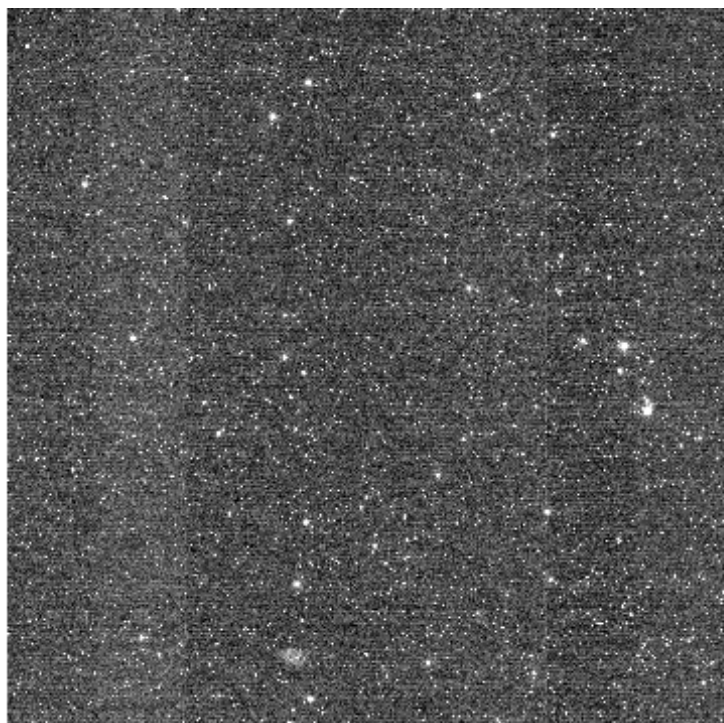


File Name : **xkmts.20260416.030597.fits** # 45 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2640-1**  
RA : 08:33:20.010  
DEC : -55:34:59.90  
Exposure Time : 60  
Airmass : 1.18  
Sidereal Time : 10:39:52  
Filter ID : I  
Observation Date : 2026-04-16T19:35:10  
CCD Temperature : -108.64

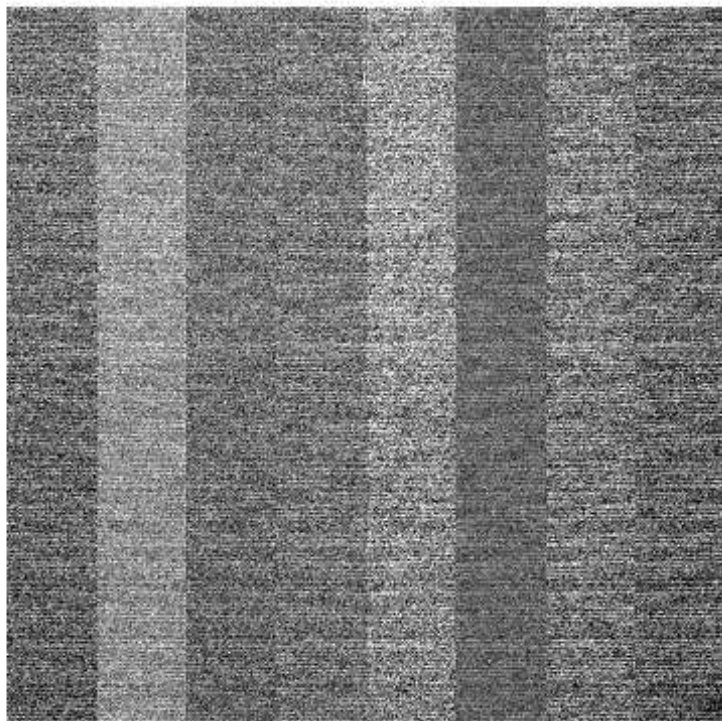
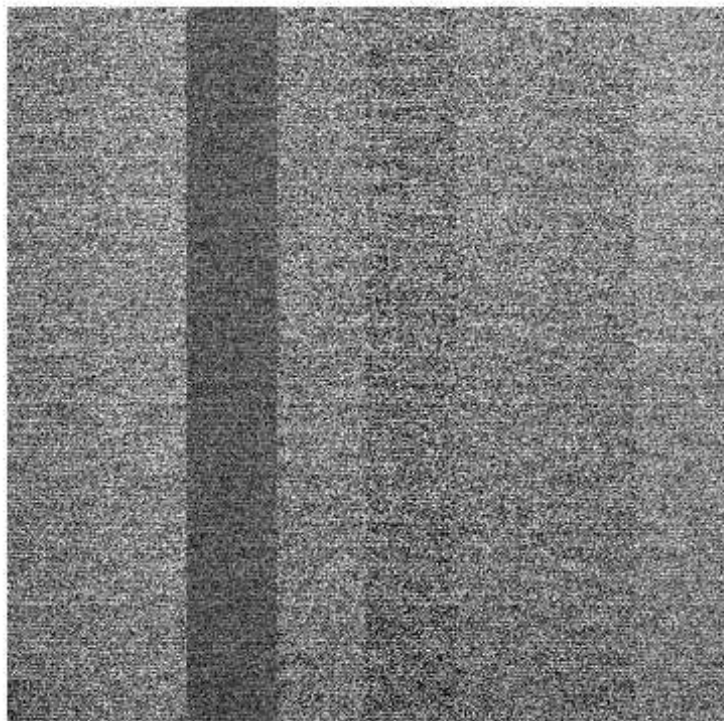
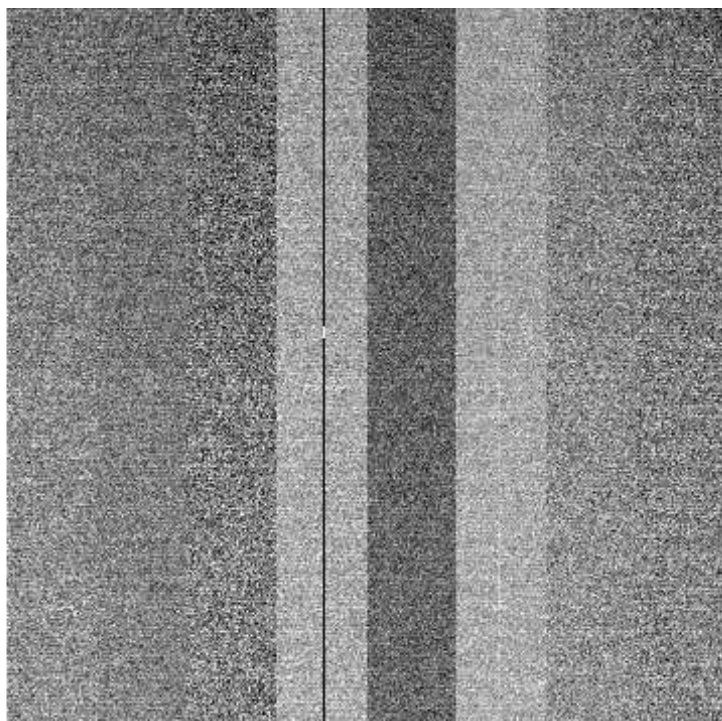
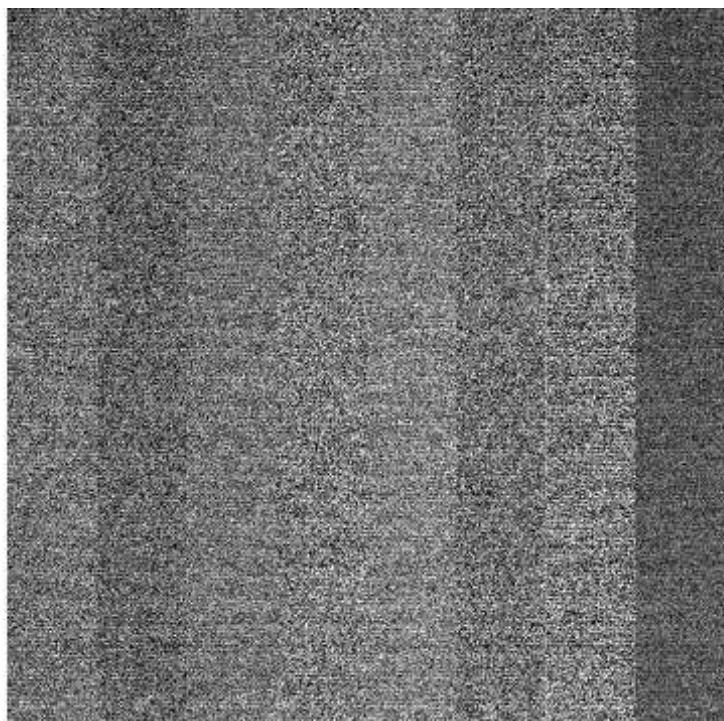


e+03 2.1e+03 2.11e+03 2.13e+03 2.15e+03 2.16e+03 2.18e+03 2.2e+03 2.22e+03 2.23e+03 2.25e+03

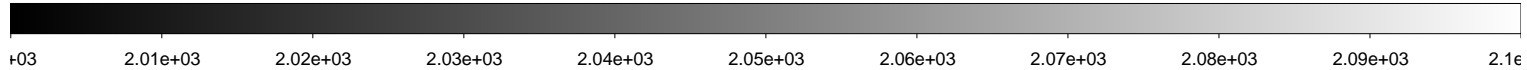
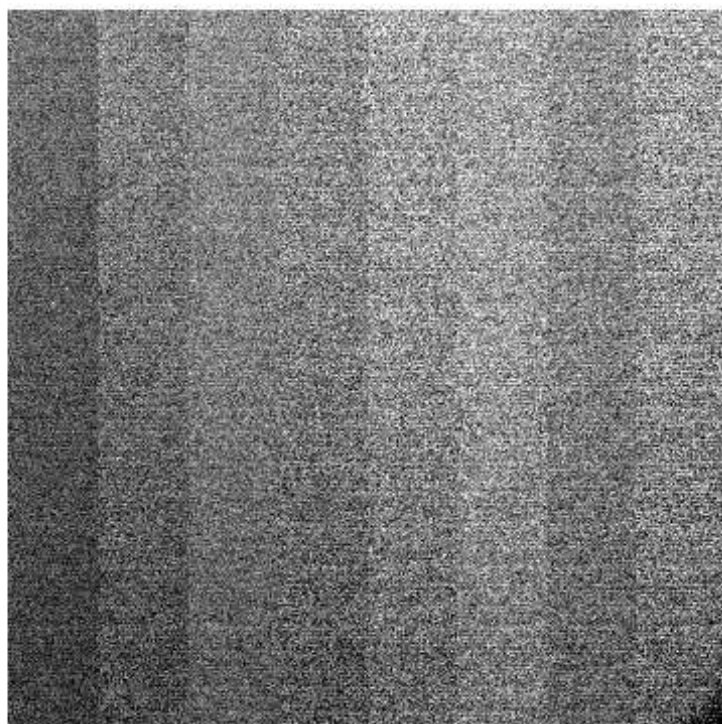
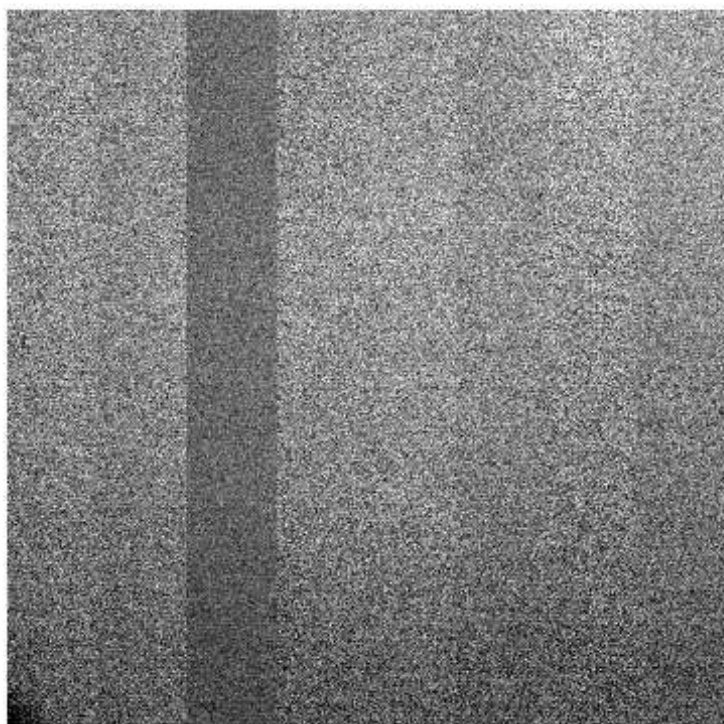
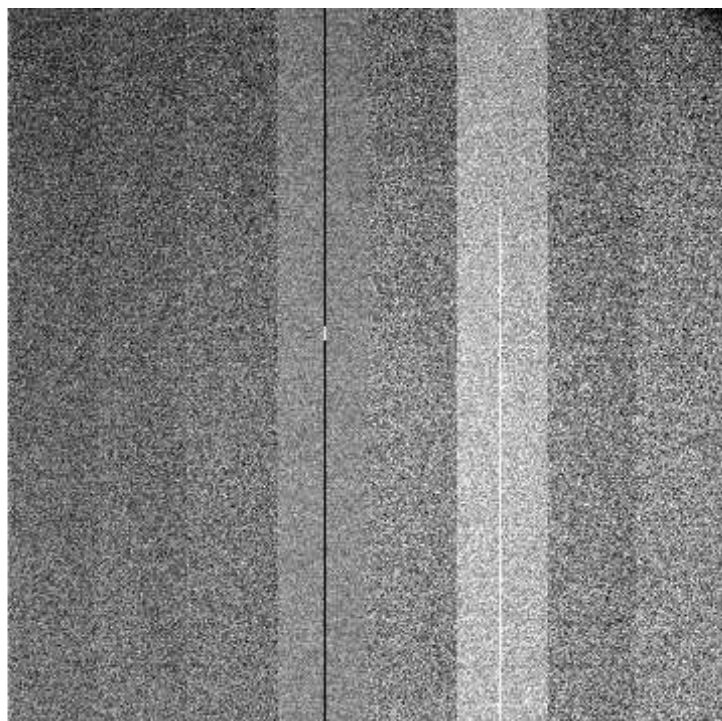
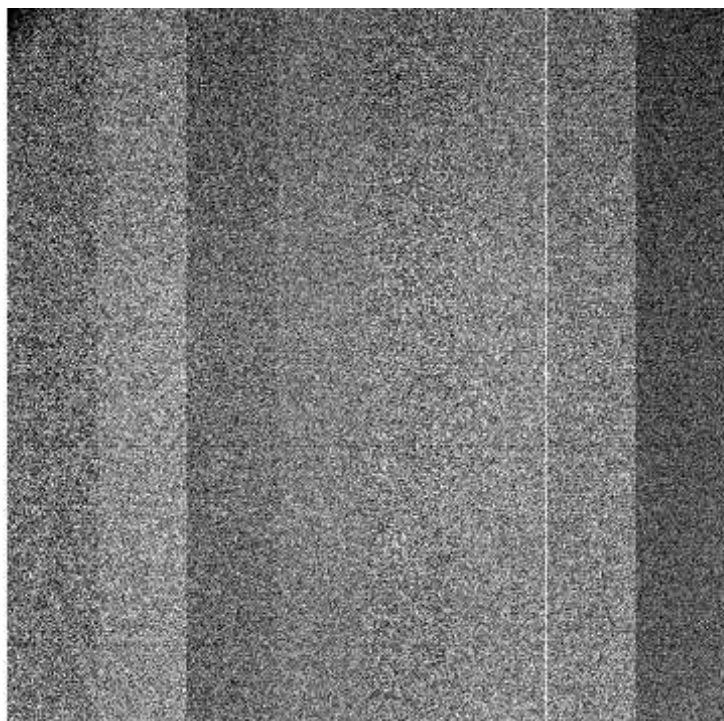
File Name : **xkmts.20260416.030598.fits** # 46 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:04.020  
DEC : -11:35:00.10  
Exposure Time : 60  
Airmass : 1.33  
Sidereal Time : 10:42:31  
Filter ID : B  
Observation Date : 2026-04-16T19:37:35  
CCD Temperature : -108.7



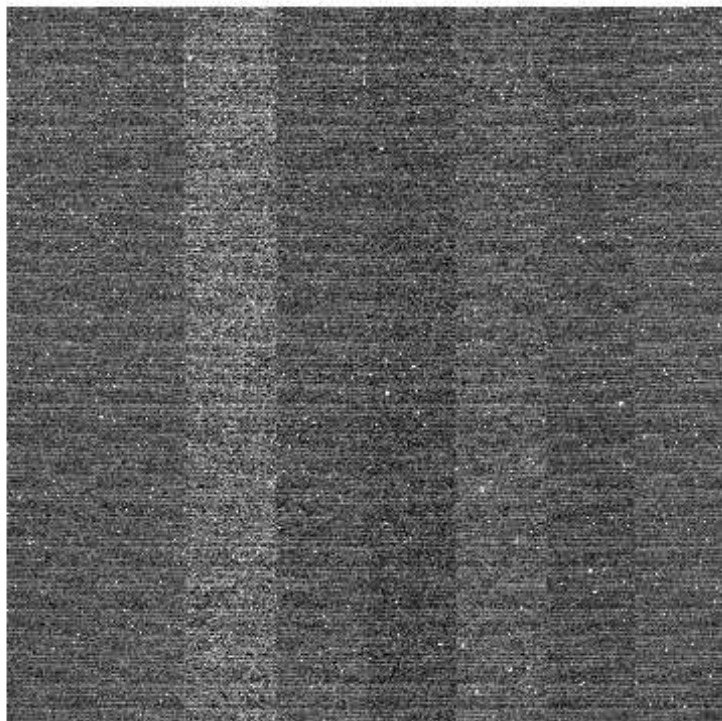
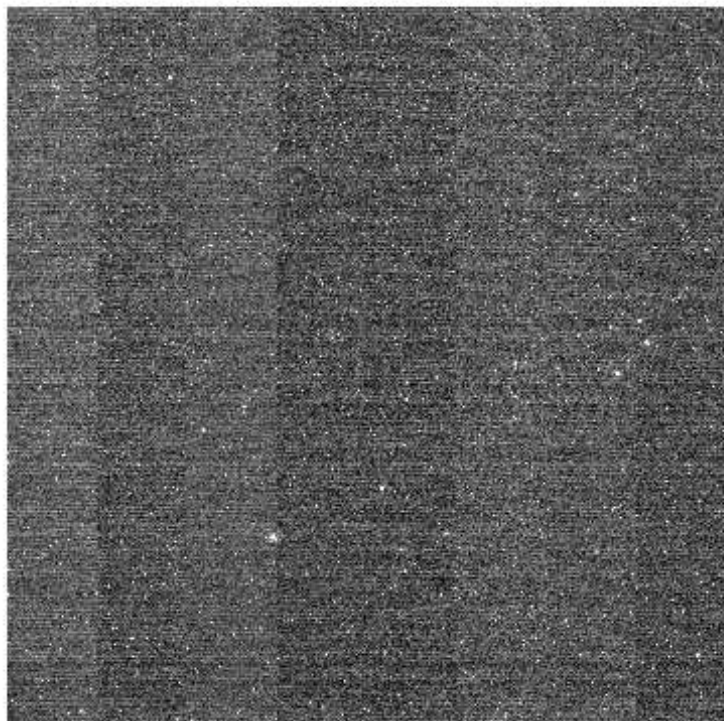
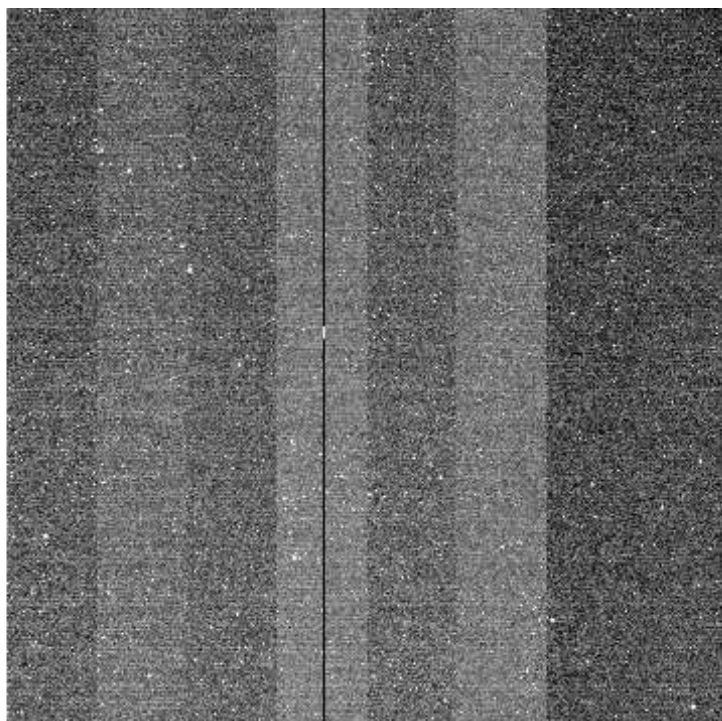
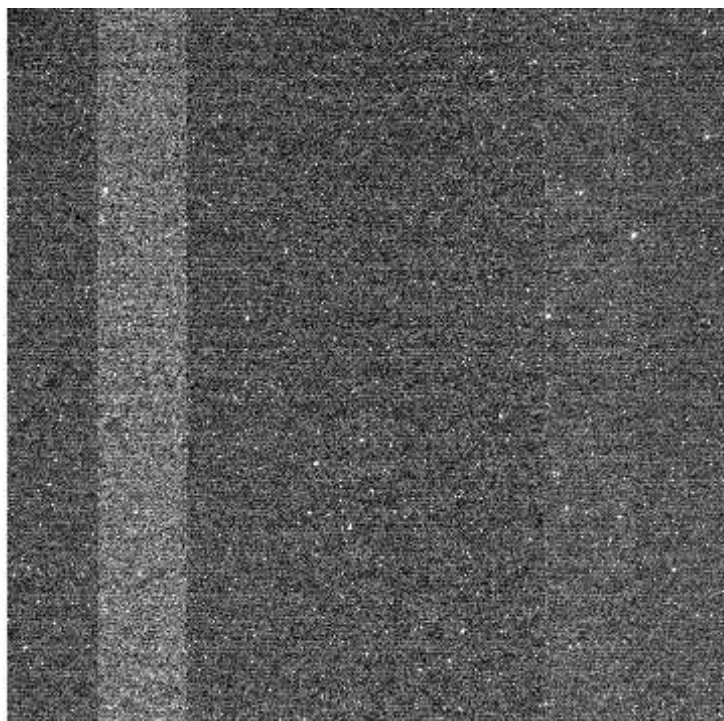
File Name : **xkmts.20260416.030599.fits** # 47 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:04.010  
DEC : -11:35:00.00  
Exposure Time : 60  
Airmass : 1.34  
Sidereal Time : 10:44:28  
Filter ID : V  
Observation Date : 2026-04-16T19:39:45  
CCD Temperature : -108.7



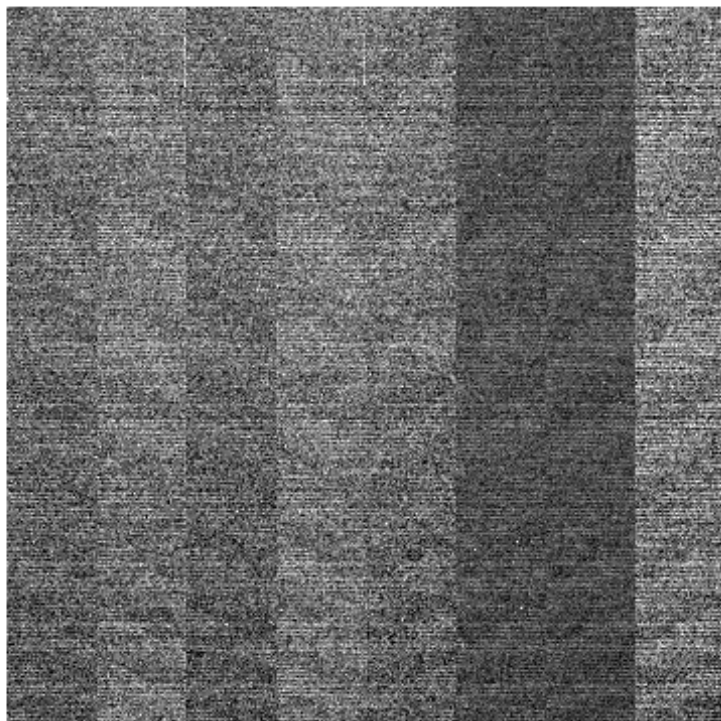
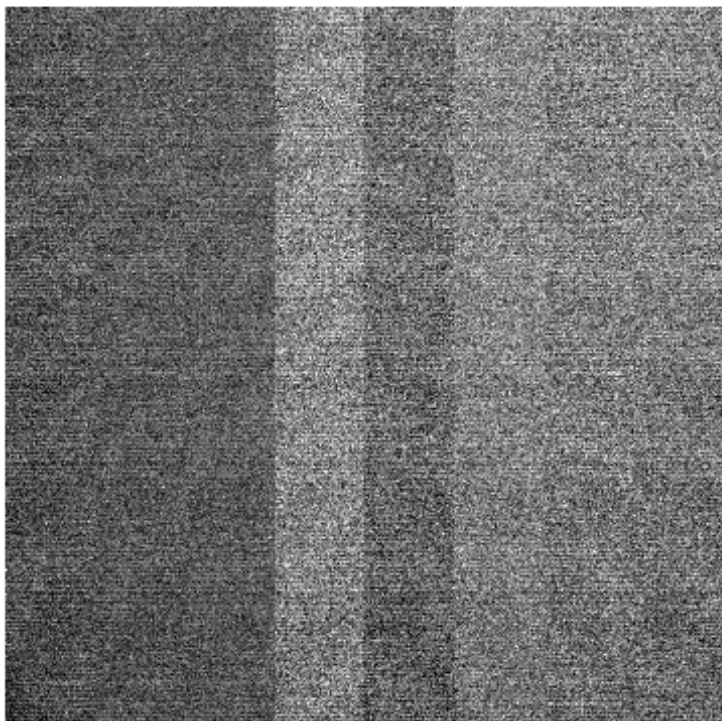
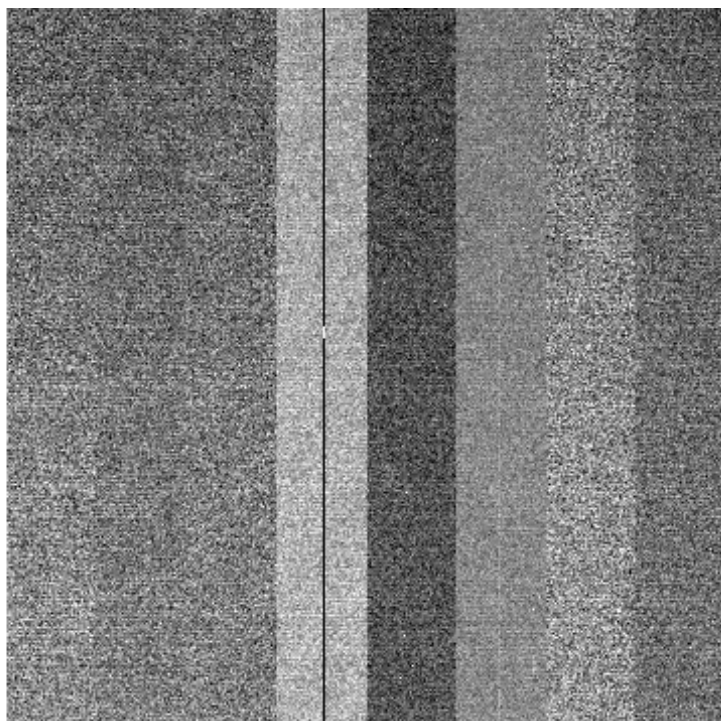
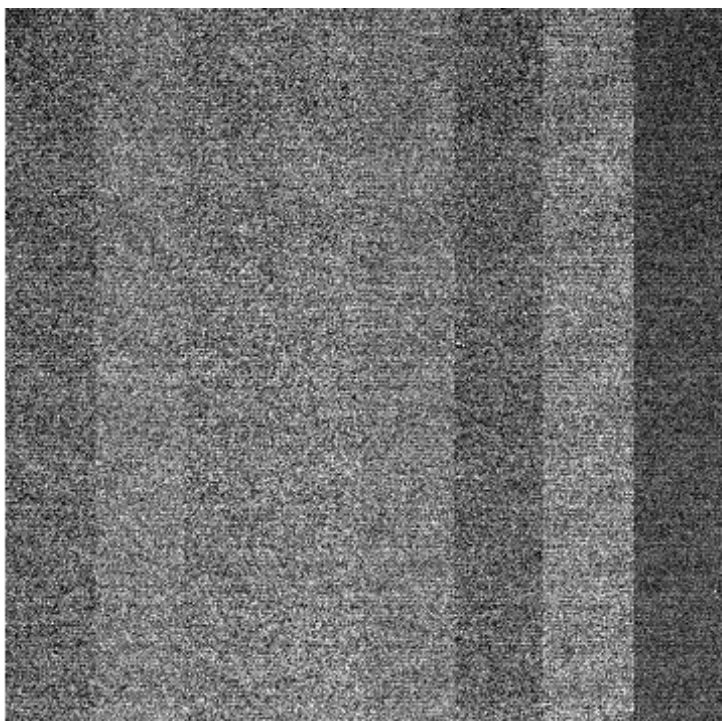
File Name : **xkmts.20260416.030600.fits** # 48 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-2**  
RA : 08:03:04.020  
DEC : -11:35:00.00  
Exposure Time : 60  
Airmass : 1.35  
Sidereal Time : 10:46:38  
Filter ID : I  
Observation Date : 2026-04-16T19:41:55  
CCD Temperature : -108.71



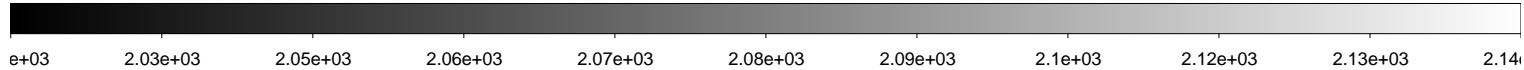
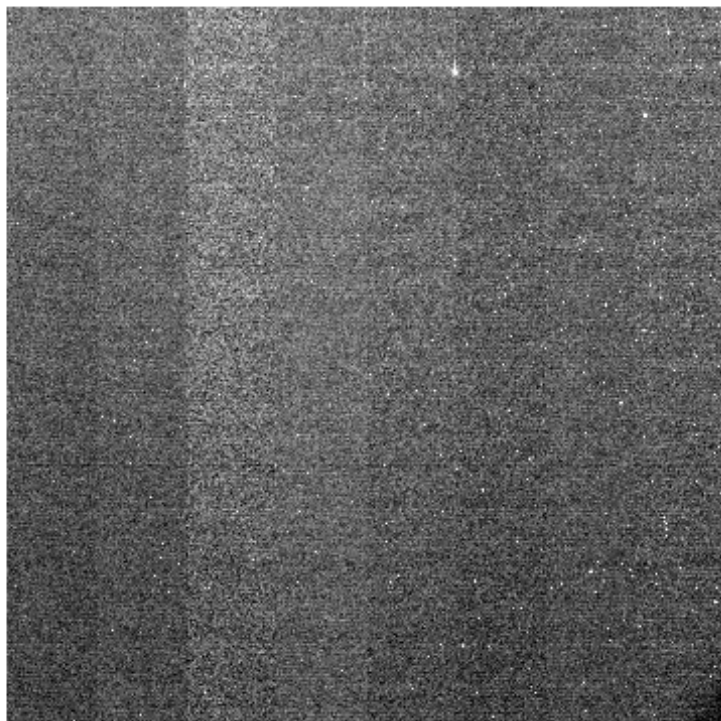
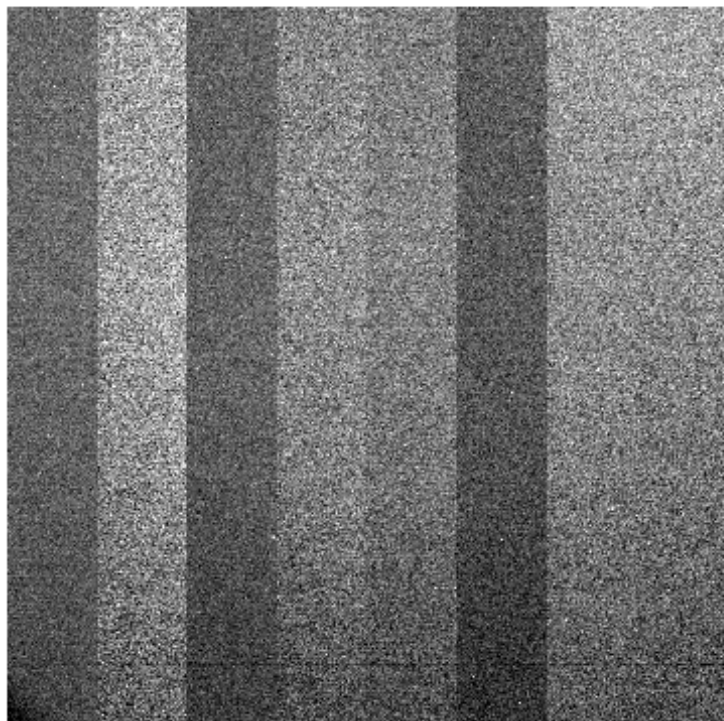
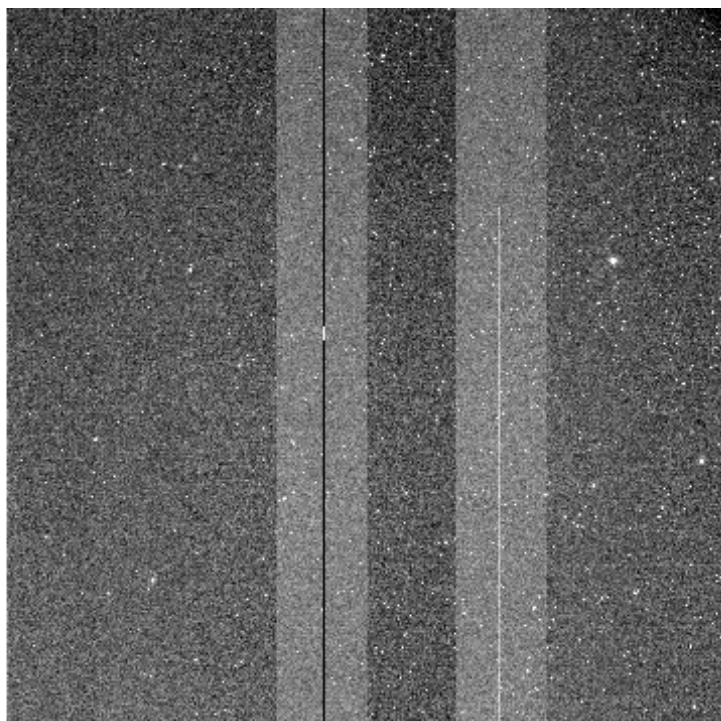
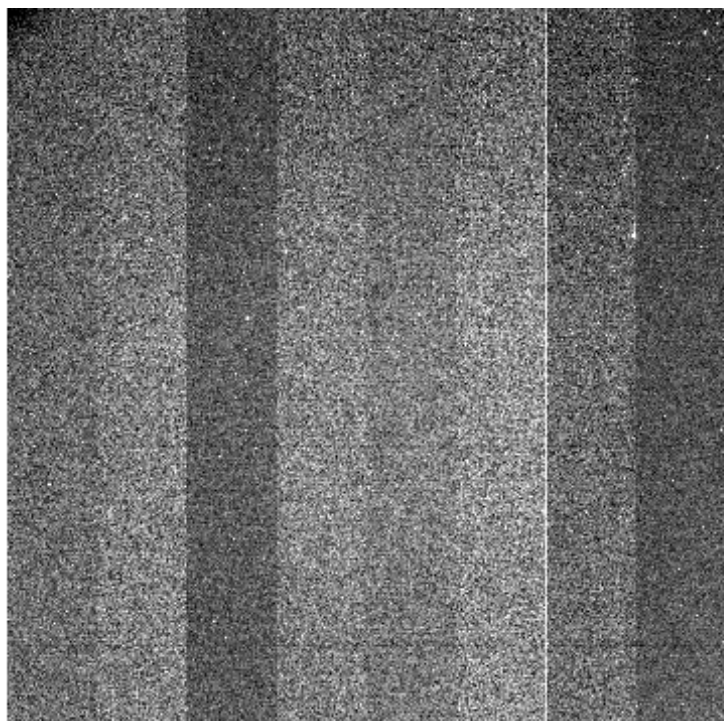
File Name : **xkmts.20260416.030601.fits** # 49 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:05.010  
DEC : -27:50:00.10  
Exposure Time : 60  
Airmass : 1.18  
Sidereal Time : 10:48:47  
Filter ID : B  
Observation Date : 2026-04-16T19:44:03  
CCD Temperature : -108.76



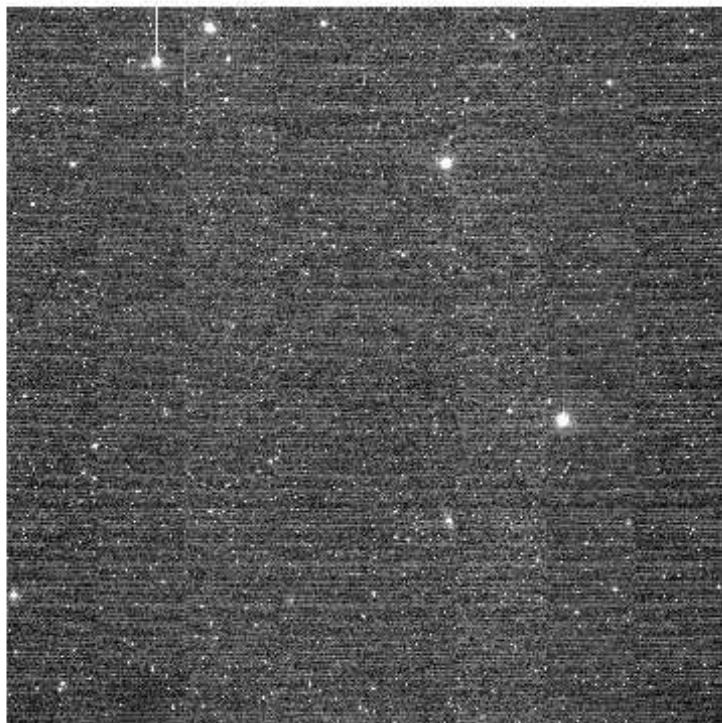
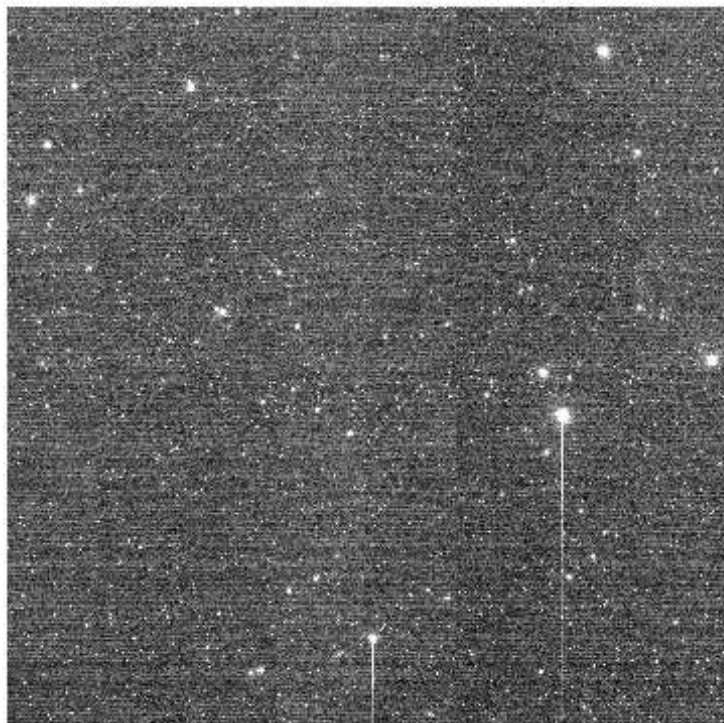
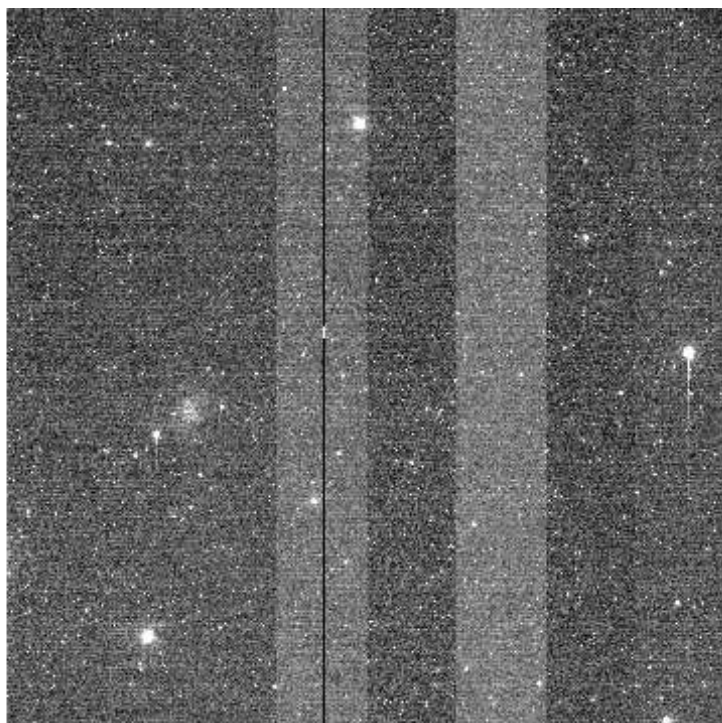
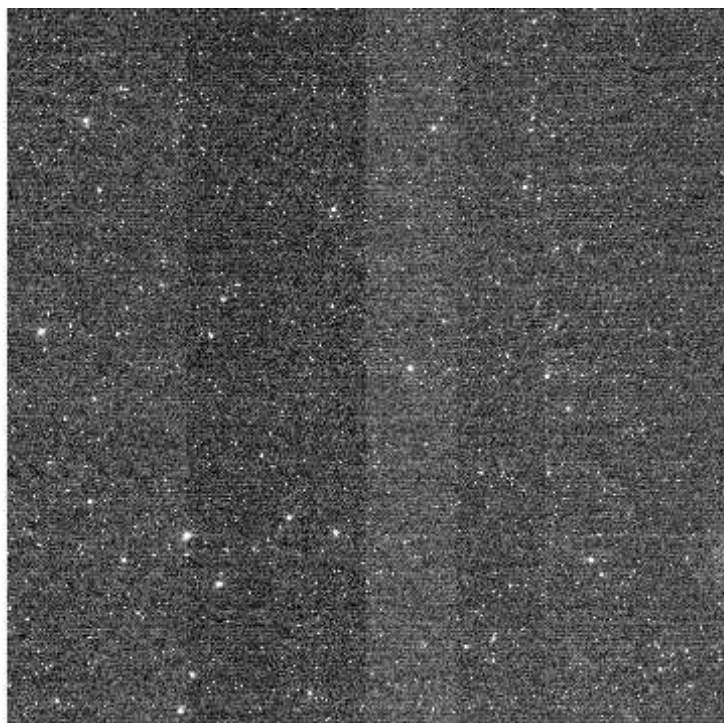
File Name : **xkmts.20260416.030602.fits** # 50 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:05.020  
DEC : -27:49:59.90  
Exposure Time : 60  
Airmass : 1.18  
Sidereal Time : 10:50:57  
Filter ID : V  
Observation Date : 2026-04-16T19:46:13  
CCD Temperature : -108.79



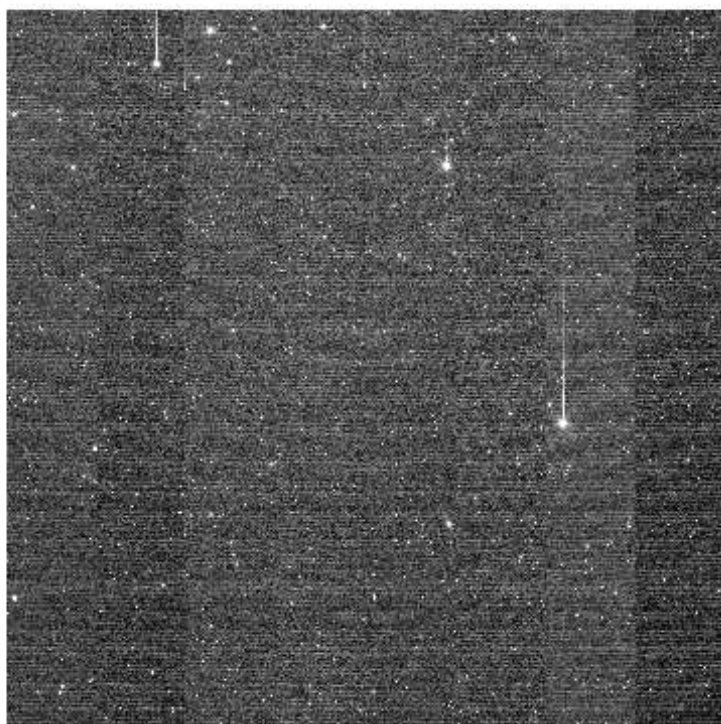
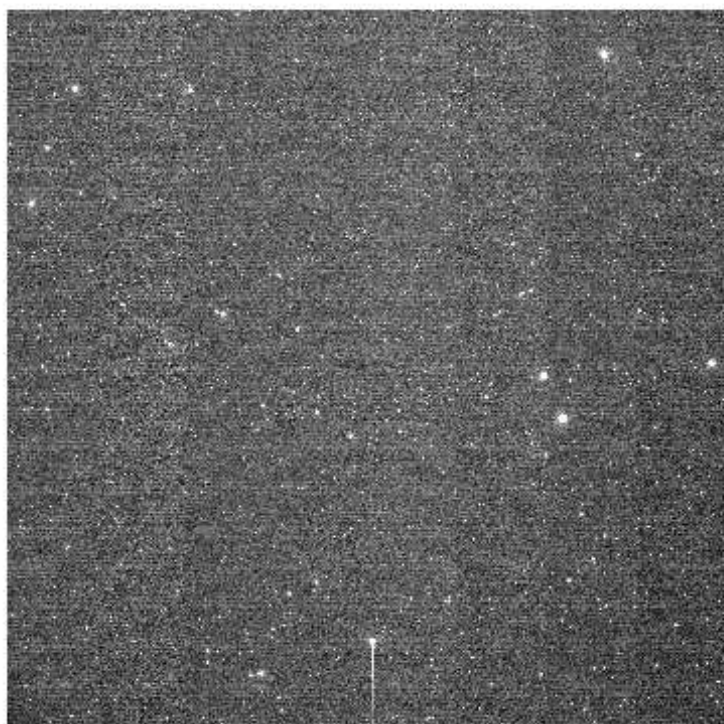
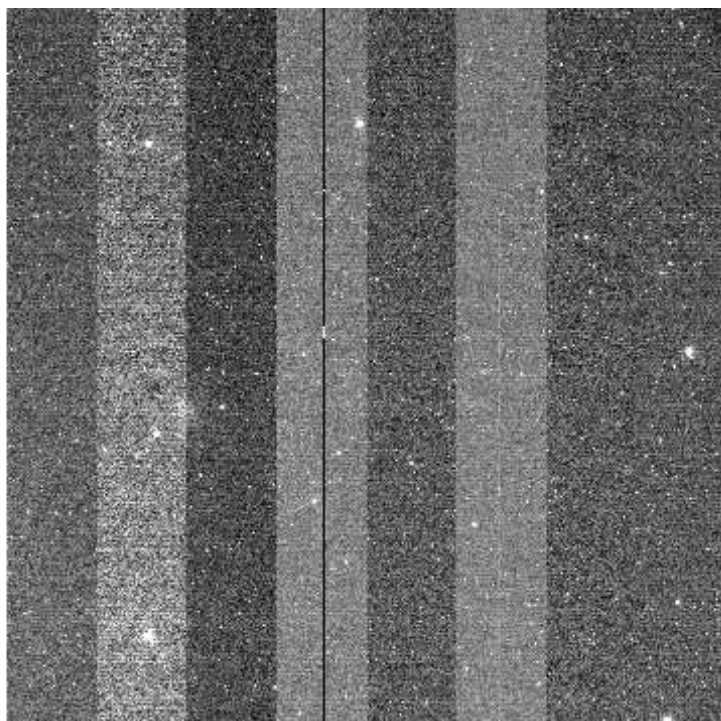
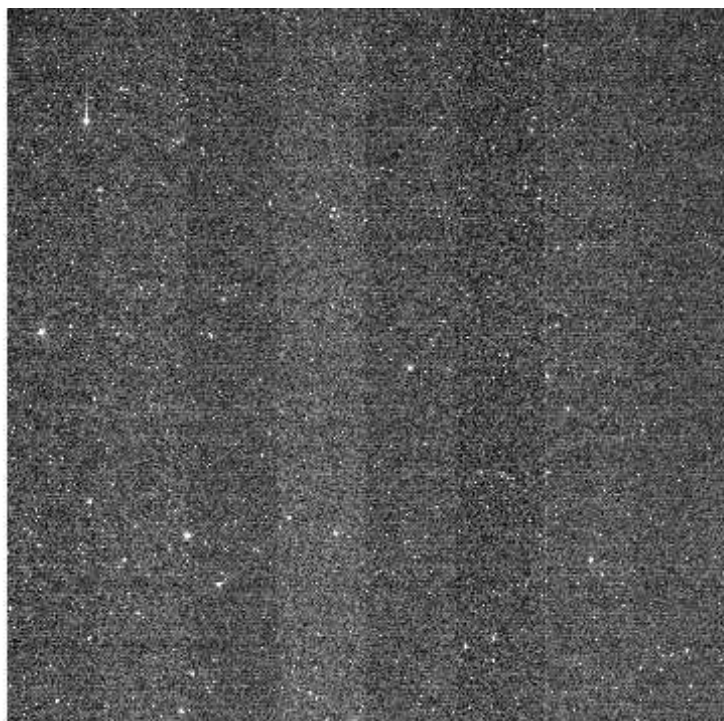
File Name : **xkmts.20260416.030603.fits** # 51 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-2**  
RA : 08:19:05.020  
DEC : -27:50:00.10  
Exposure Time : 60  
Airmass : 1.19  
Sidereal Time : 10:53:07  
Filter ID : I  
Observation Date : 2026-04-16T19:48:22  
CCD Temperature : -108.81



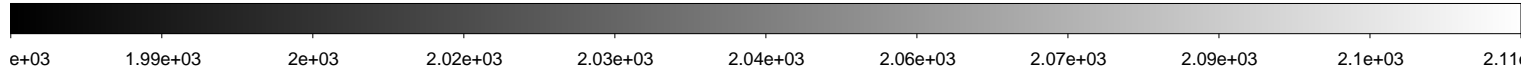
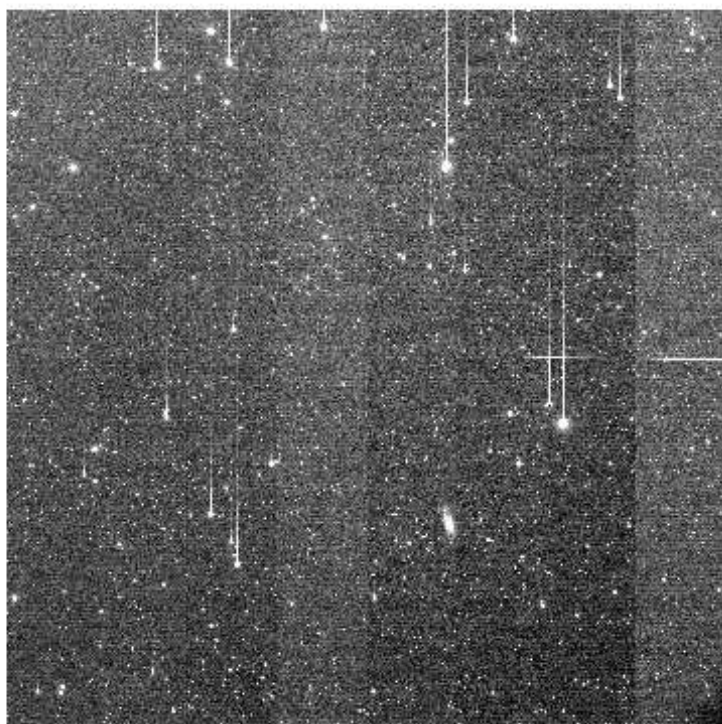
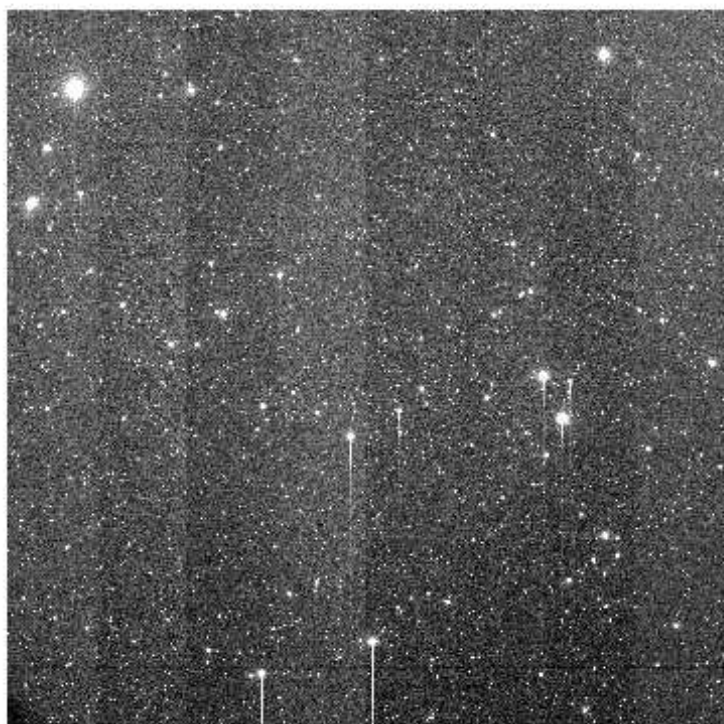
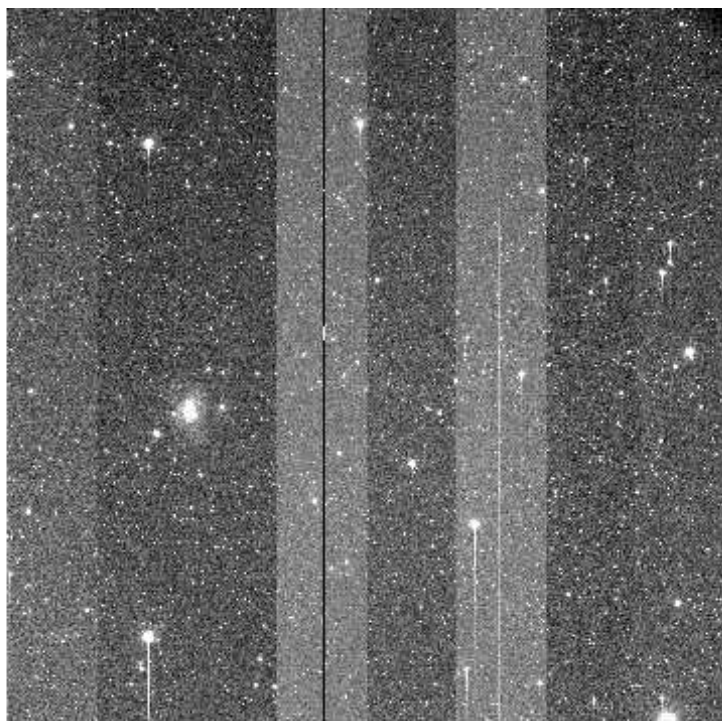
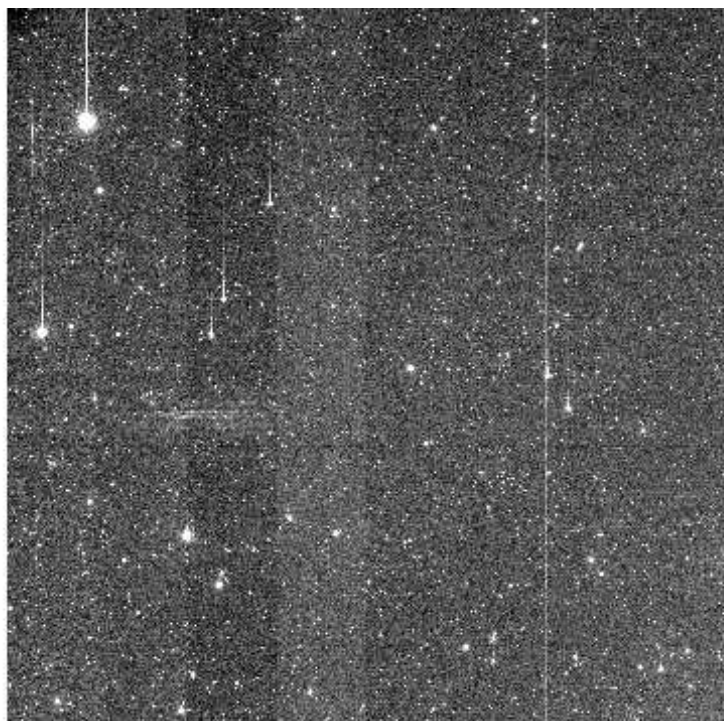
File Name : **xkmts.20260416.030604.fits** # 52 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-2**  
RA : 09:19:10.020  
DEC : -22:50:50.10  
Exposure Time : 60  
Airmass : 1.08  
Sidereal Time : 10:55:23  
Filter ID : B  
Observation Date : 2026-04-16T19:50:25  
CCD Temperature : -108.54



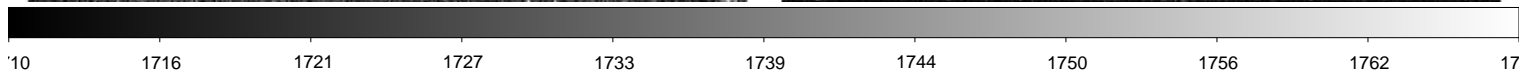
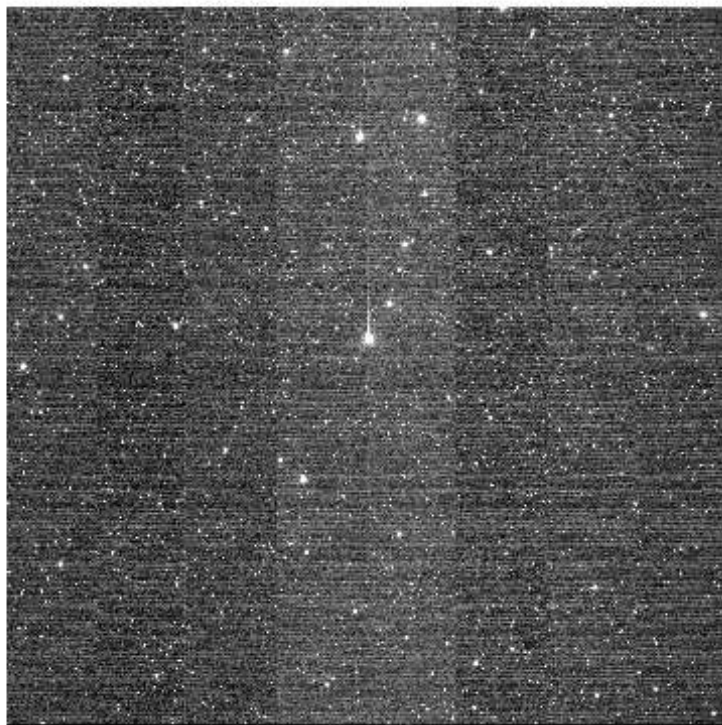
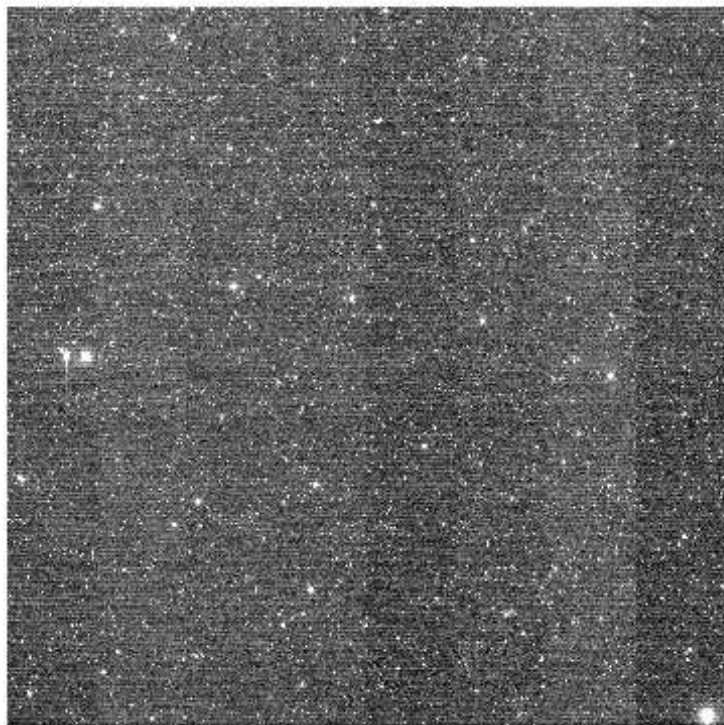
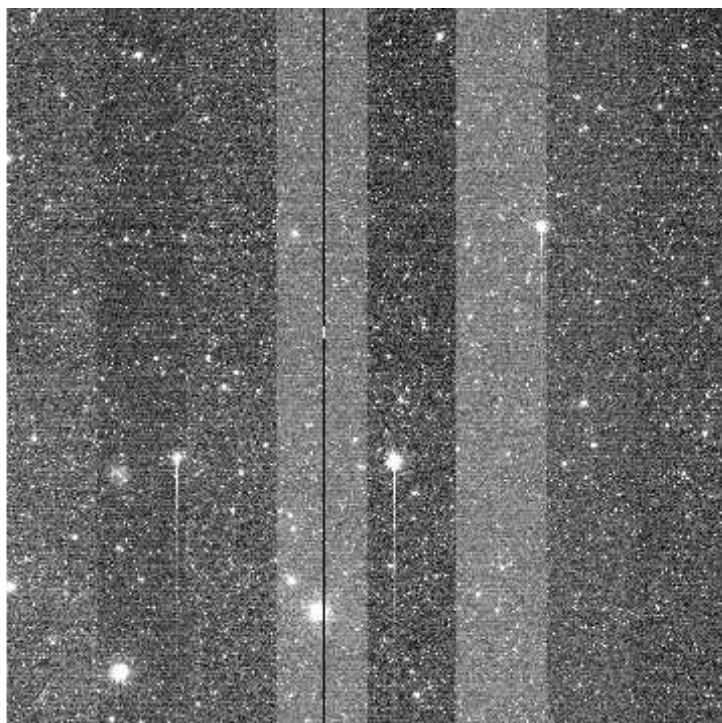
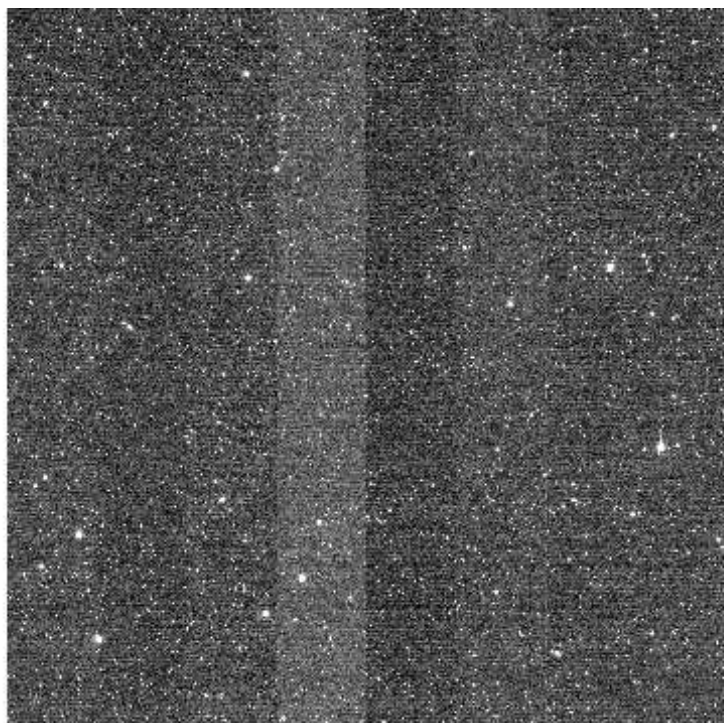
File Name : **xkmts.20260416.030605.fits** # 53 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-2**  
RA : 09:19:10.010  
DEC : -22:50:50.10  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 10:57:18  
Filter ID : V  
Observation Date : 2026-04-16T19:52:33  
CCD Temperature : -108.79



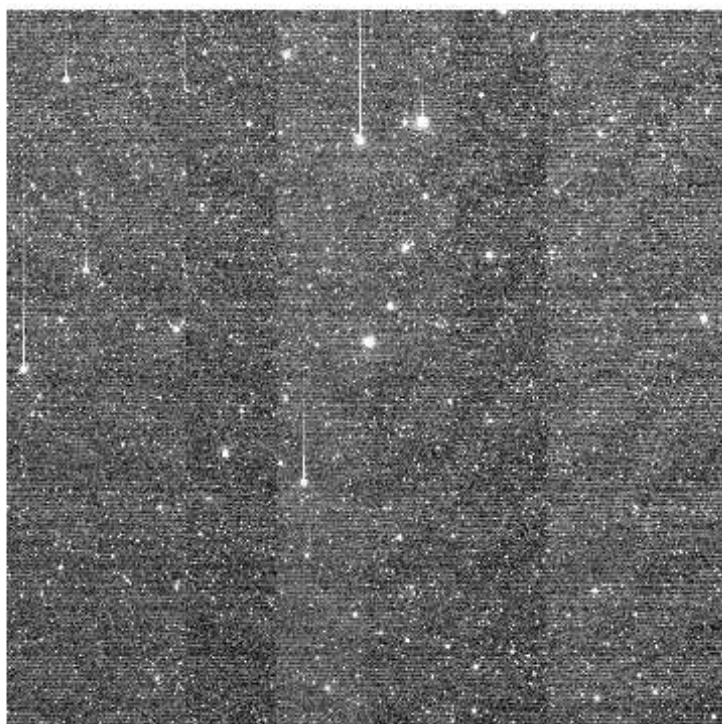
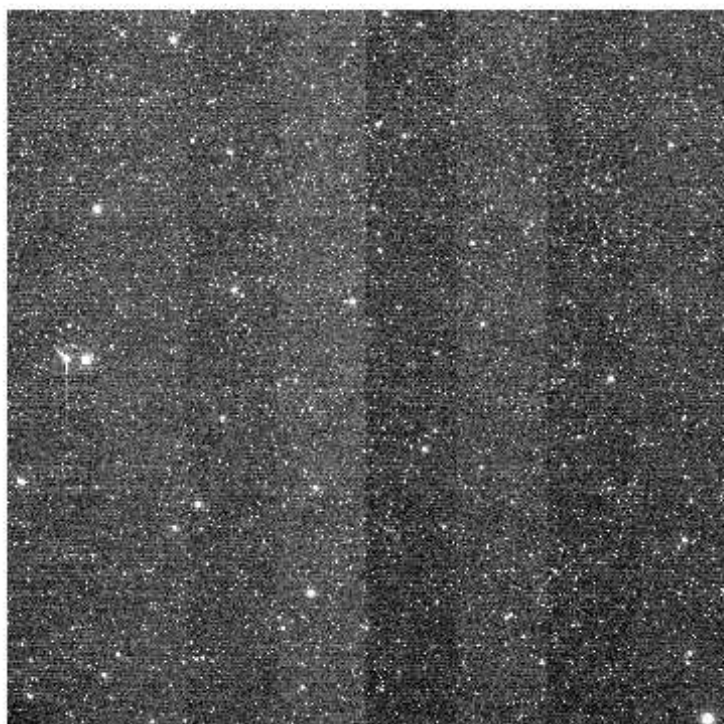
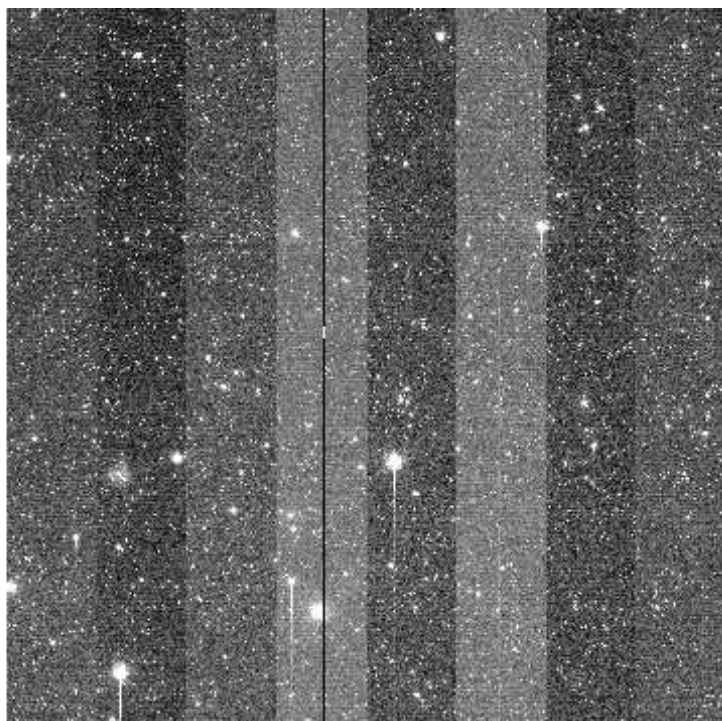
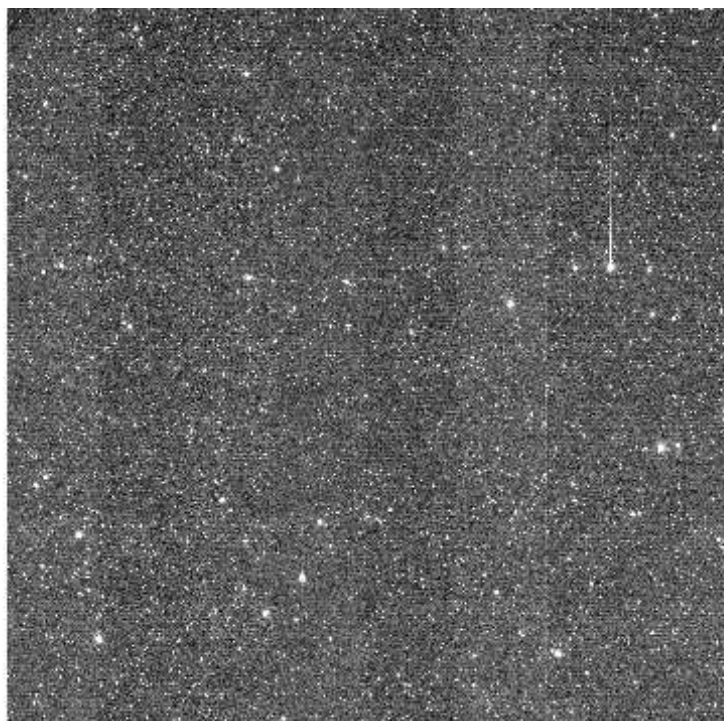
File Name : **xkmts.20260416.030606.fits** # 54 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-2**  
RA : 09:19:10.010  
DEC : -22:50:50.10  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 10:59:28  
Filter ID : I  
Observation Date : 2026-04-16T19:54:42  
CCD Temperature : -108.86



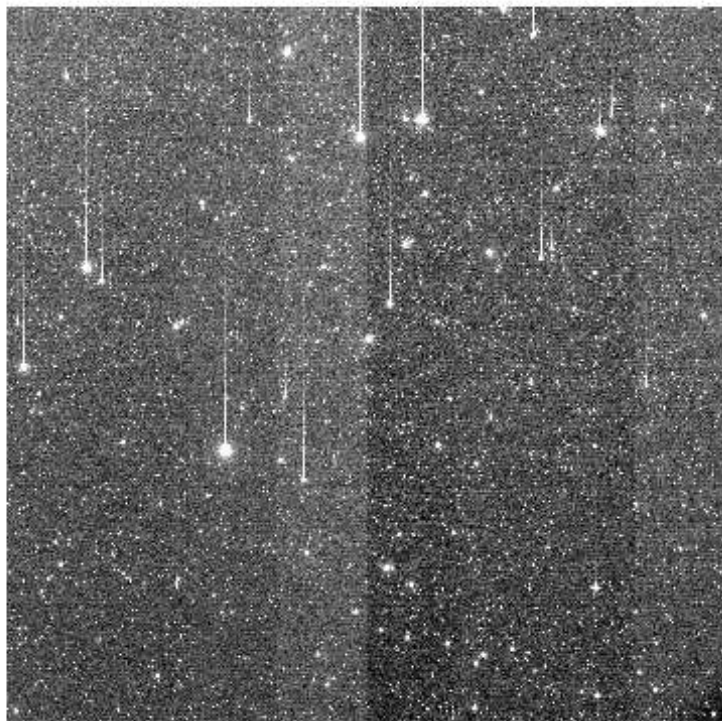
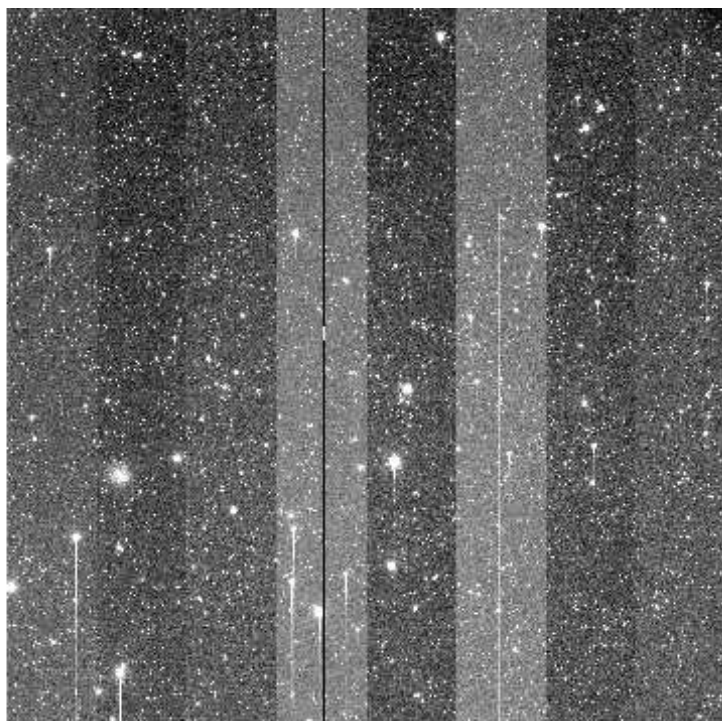
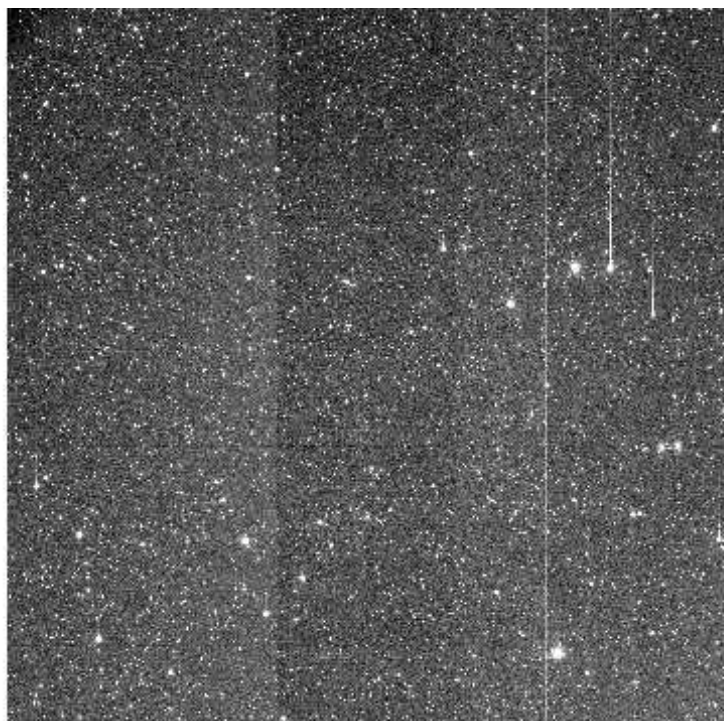
File Name : **xkmts.20260416.030607.fits** # 55 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-2**  
RA : 09:52:59.960  
DEC : -74:20:00.00  
Exposure Time : 60  
Airmass : 1.37  
Sidereal Time : 11:02:20  
Filter ID : B  
Observation Date : 2026-04-16T19:57:22  
CCD Temperature : -108.86



File Name : **xkmts.20260416.030608.fits** # 56 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-2**  
RA : 09:52:59.970  
DEC : -74:20:00.10  
Exposure Time : 60  
Airmass : 1.37  
Sidereal Time : 11:04:17  
Filter ID : V  
Observation Date : 2026-04-16T19:59:31  
CCD Temperature : -108.84

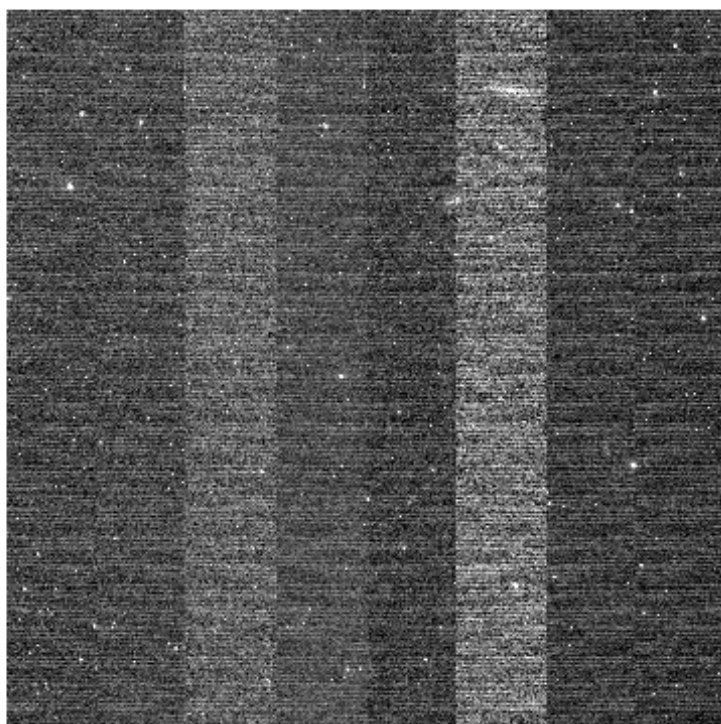
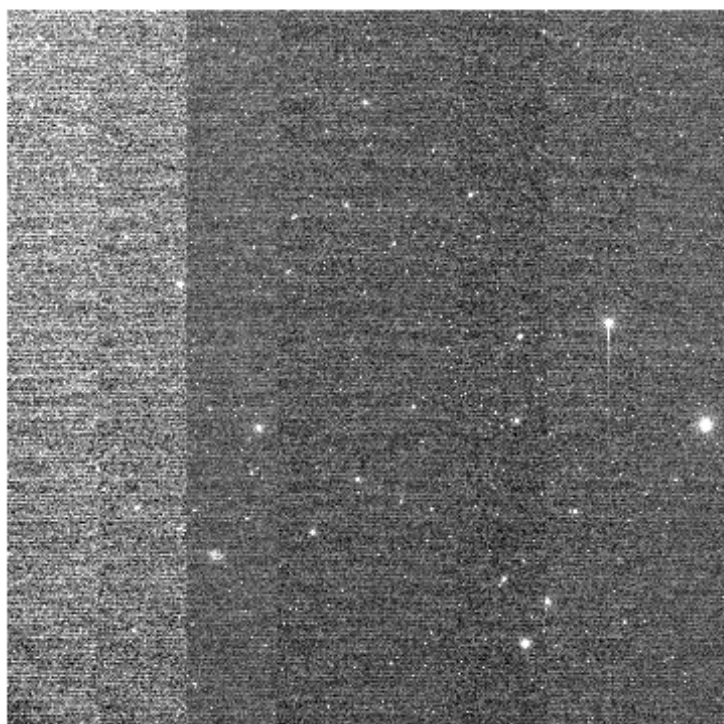
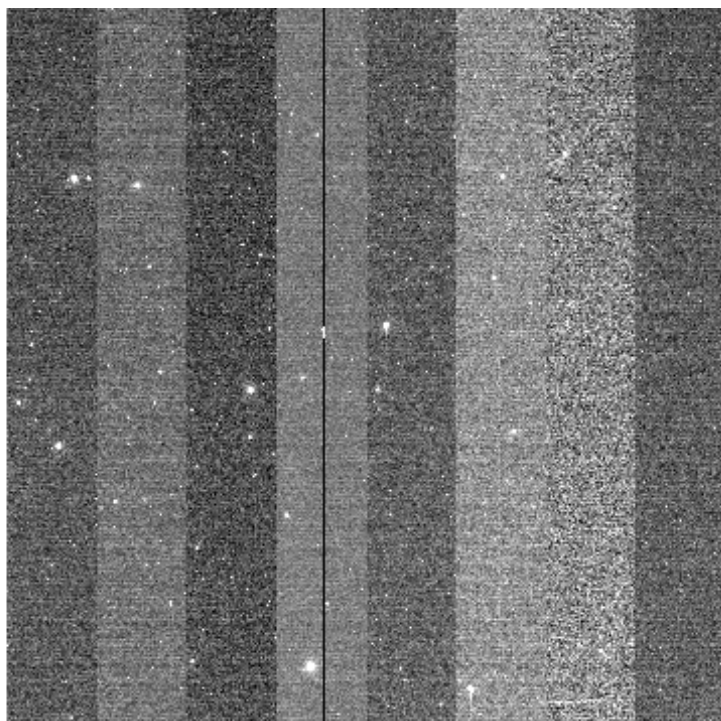
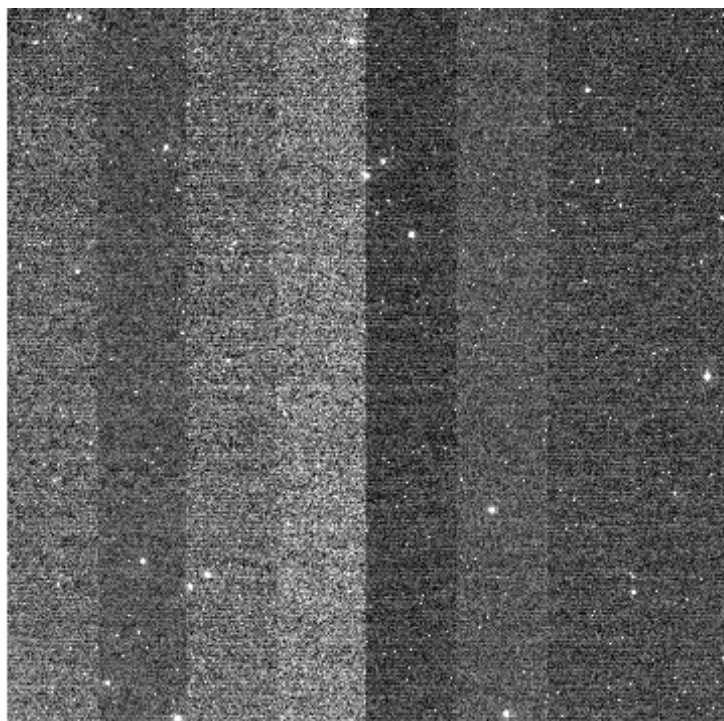


File Name : **xkmts.20260416.030609.fits** # 57 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-2**  
RA : 09:52:59.970  
DEC : -74:20:00.00  
Exposure Time : 60  
Airmass : 1.37  
Sidereal Time : 11:06:28  
Filter ID : I  
Observation Date : 2026-04-16T20:01:41  
CCD Temperature : -108.82

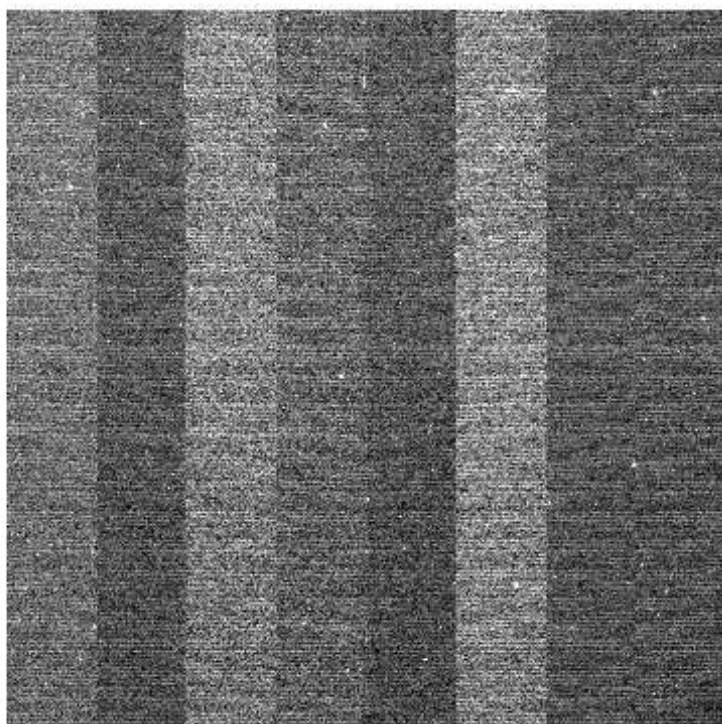
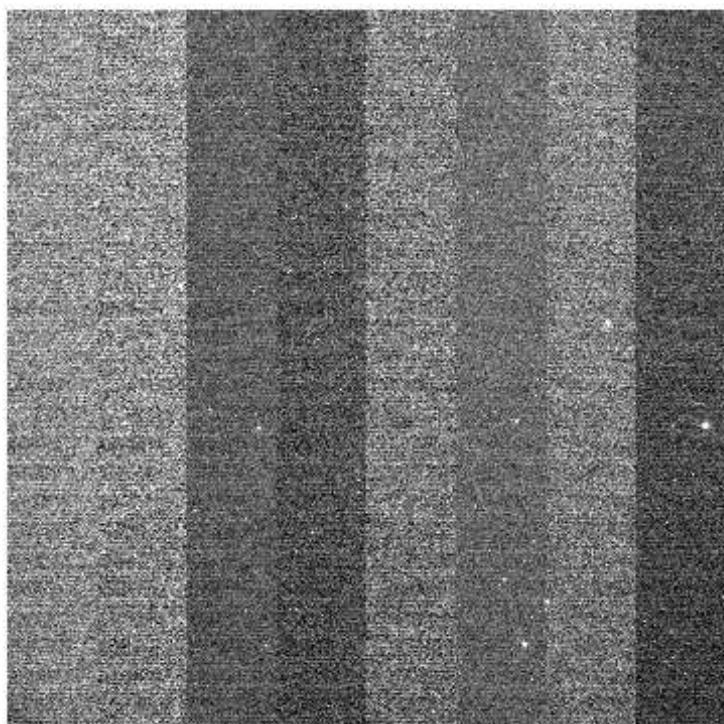
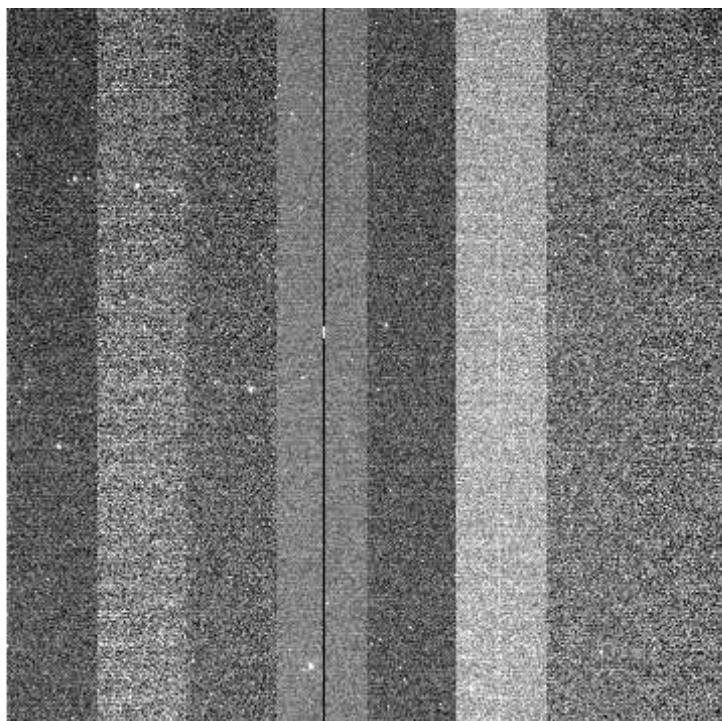
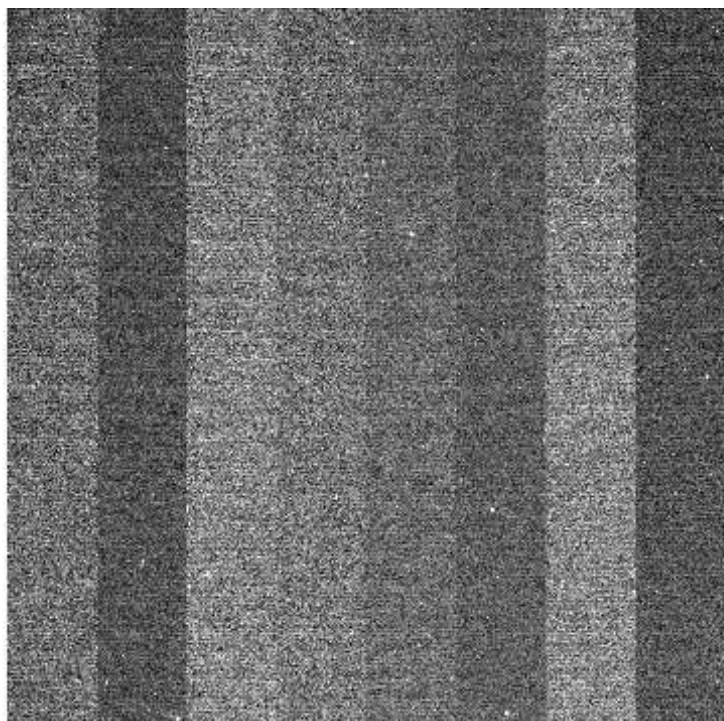


e+03 2.06e+03 2.07e+03 2.09e+03 2.11e+03 2.13e+03 2.15e+03 2.17e+03 2.19e+03 2.21e+03 2.23e+03

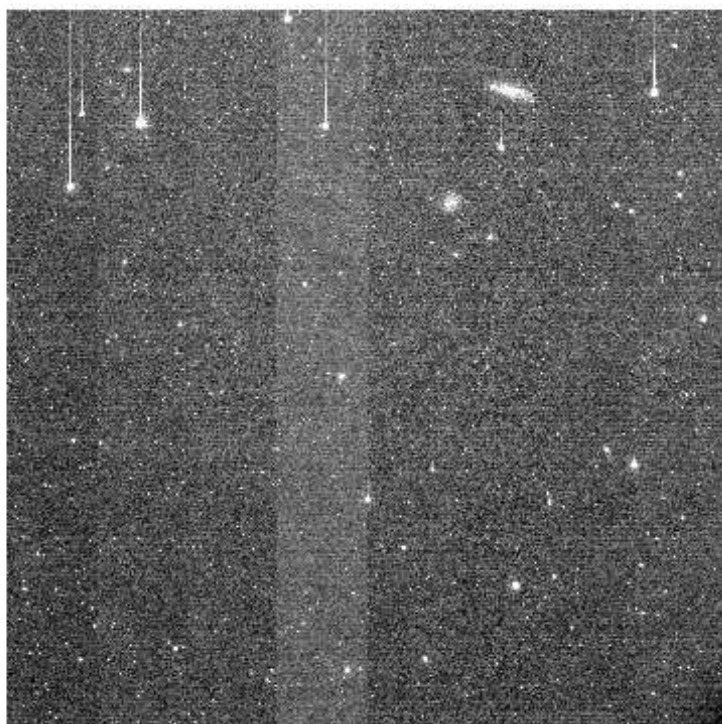
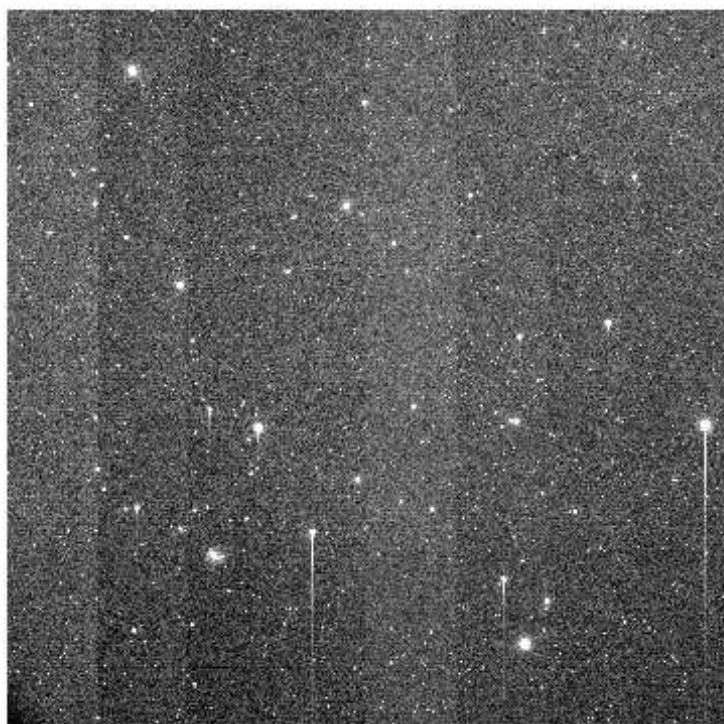
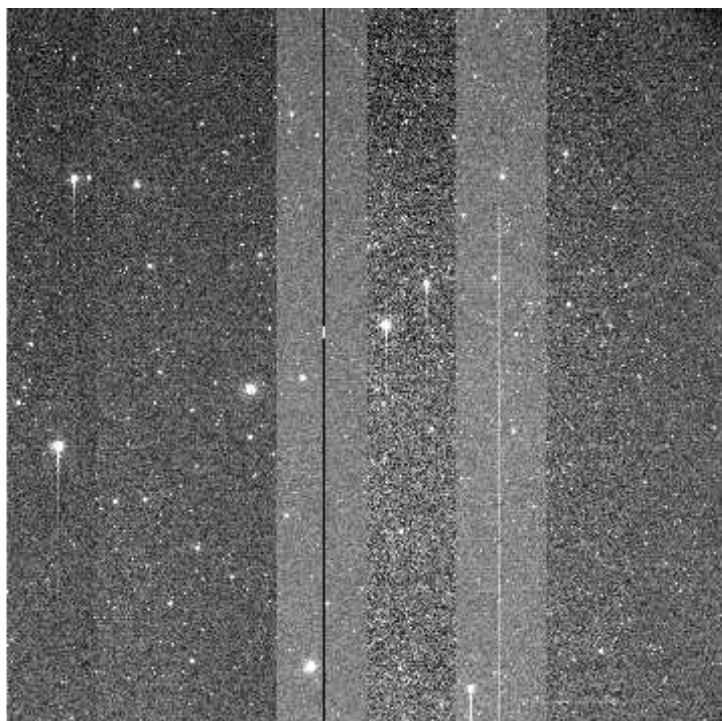
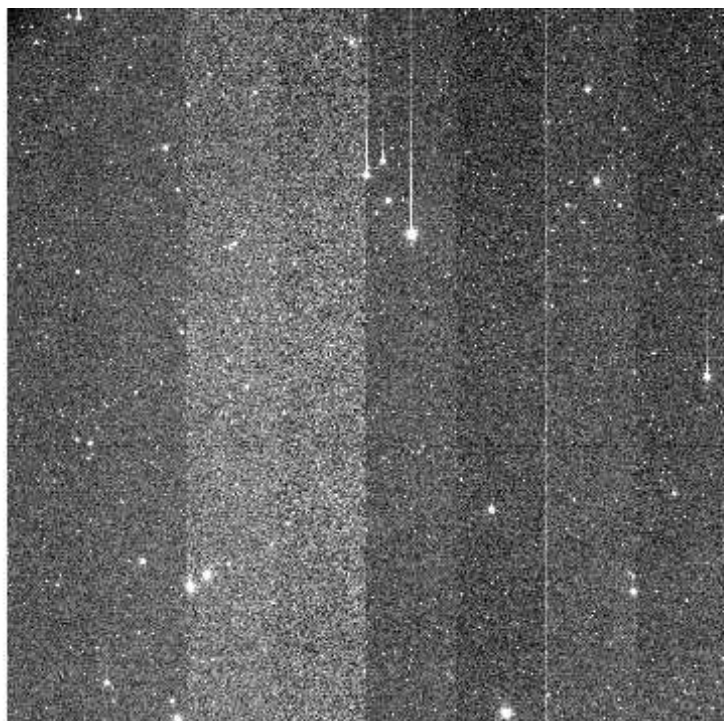
File Name : **xkmts.20260416.030610.fits** # 58 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-2**  
RA : 11:06:40.010  
DEC : -22:55:00.10  
Exposure Time : 60  
Airmass : 1.01  
Sidereal Time : 11:10:24  
Filter ID : B  
Observation Date : 2026-04-16T20:05:24  
CCD Temperature : -108.82



File Name : **xkmts.20260416.030611.fits** # 59 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-2**  
RA : 11:06:40.010  
DEC : -22:55:00.10  
Exposure Time : 60  
Airmass : 1.01  
Sidereal Time : 11:12:21  
Filter ID : V  
Observation Date : 2026-04-16T20:07:33  
CCD Temperature : -108.79

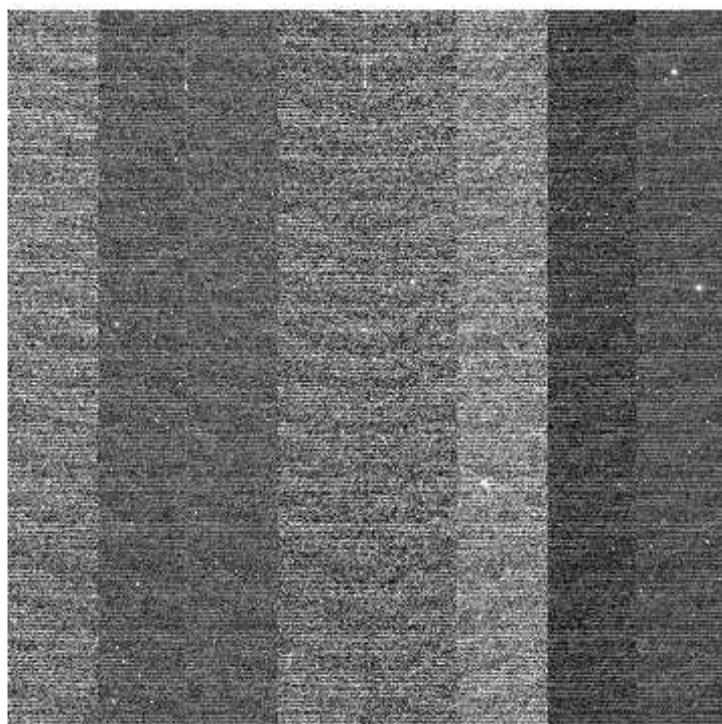
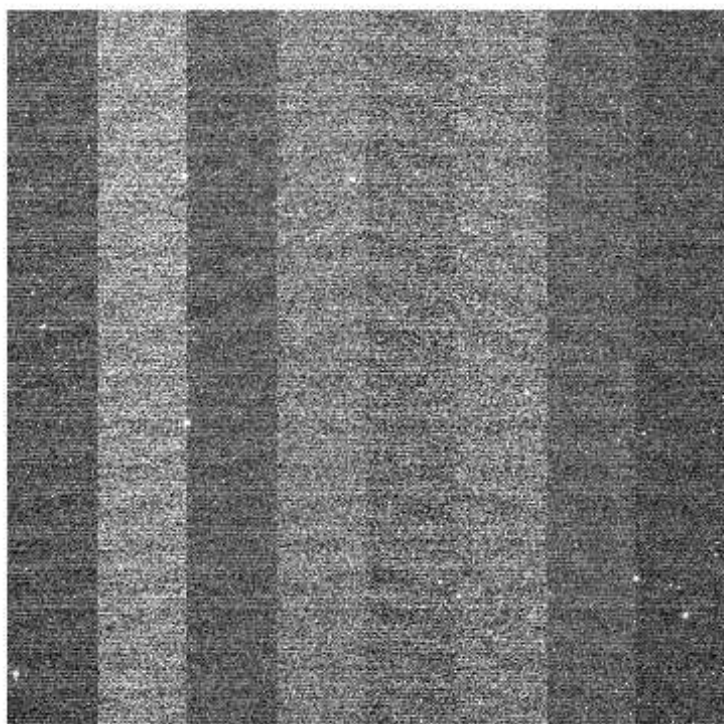
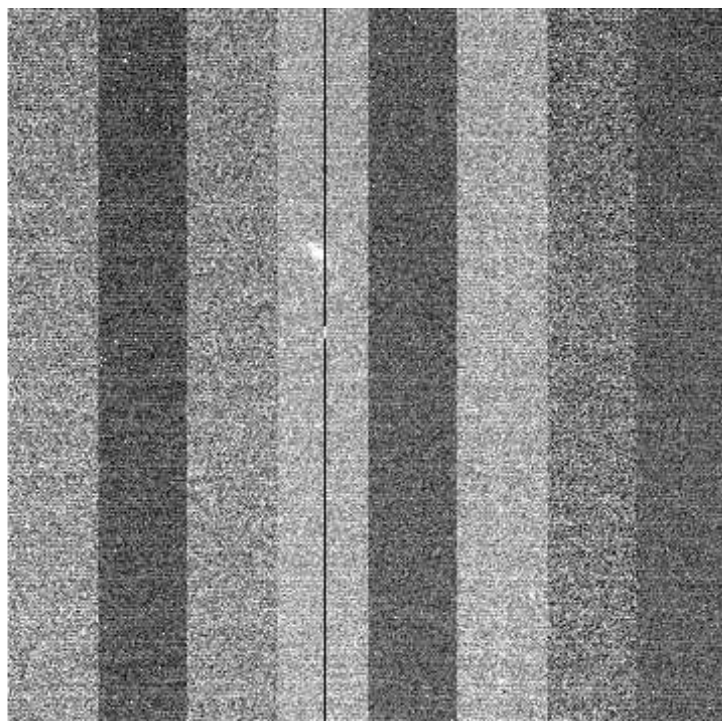
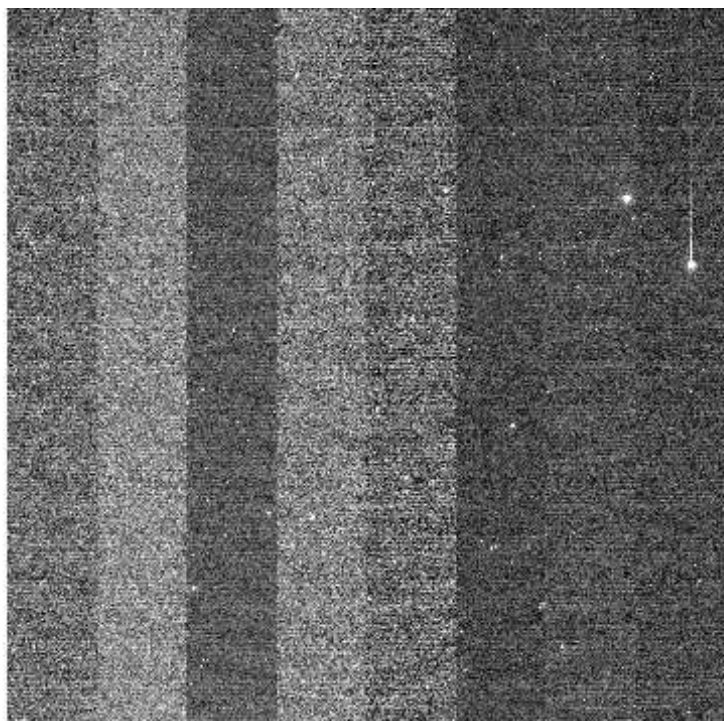


File Name : **xkmts.20260416.030612.fits** # 60 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-2**  
RA : 11:06:40.010  
DEC : -22:55:00.20  
Exposure Time : 60  
Airmass : 1.01  
Sidereal Time : 11:14:32  
Filter ID : I  
Observation Date : 2026-04-16T20:09:31  
CCD Temperature : -108.83

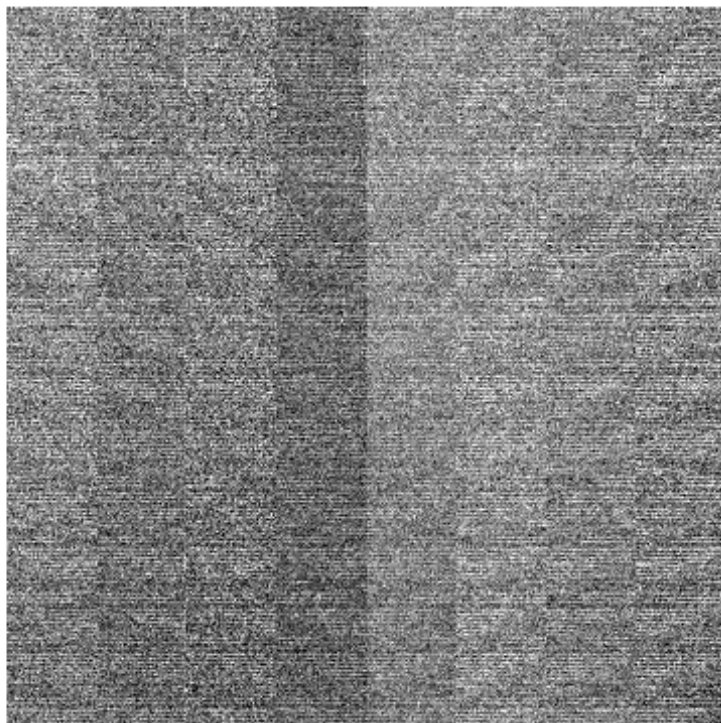
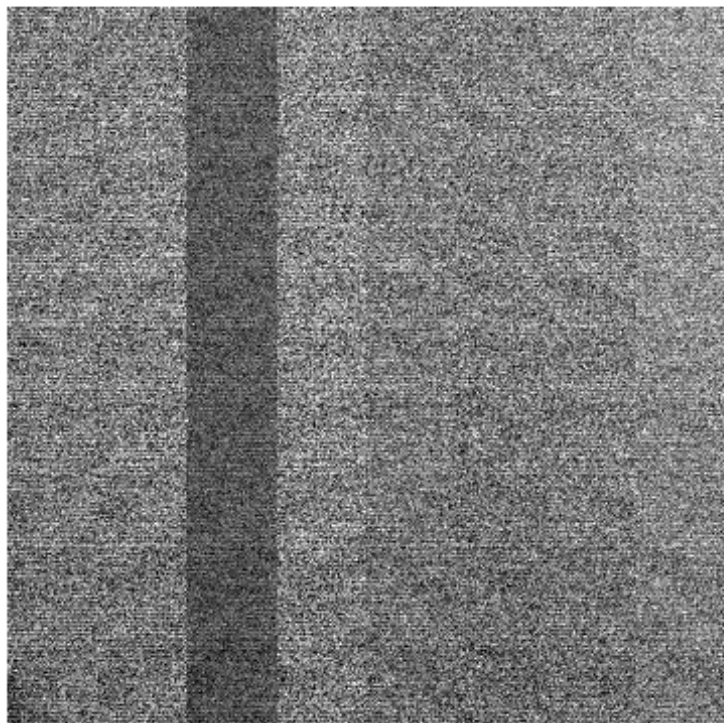
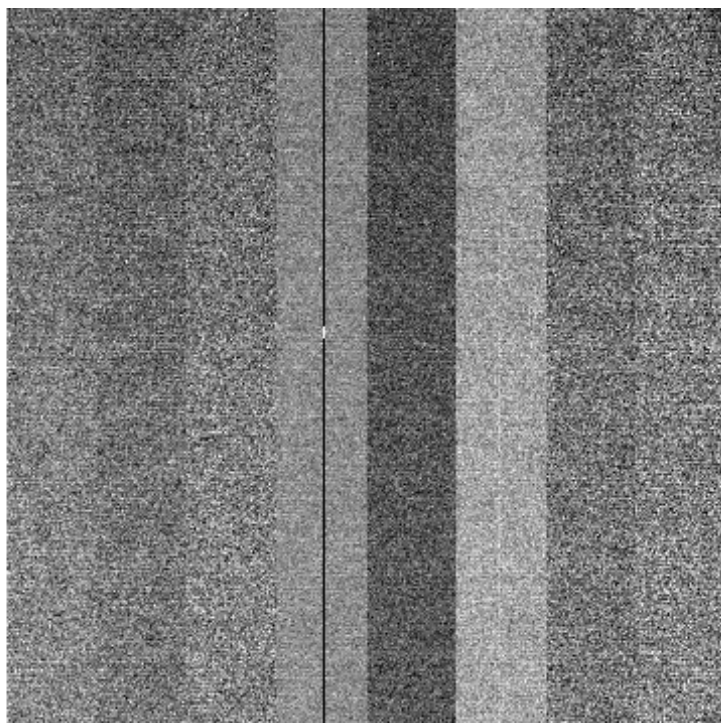
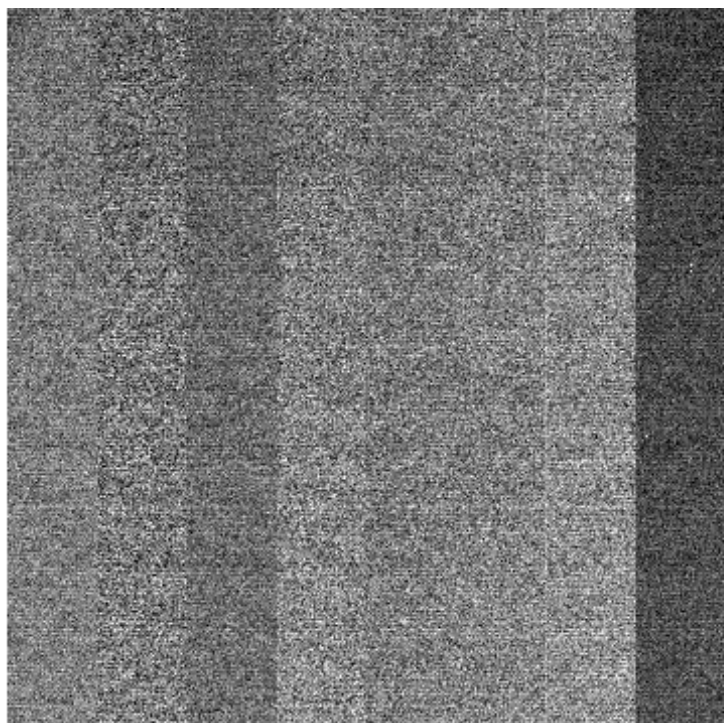


e+03 1.97e+03 1.99e+03 2e+03 2.02e+03 2.03e+03 2.05e+03 2.06e+03 2.08e+03 2.09e+03 2.11e+03

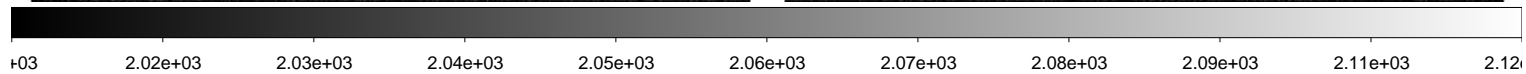
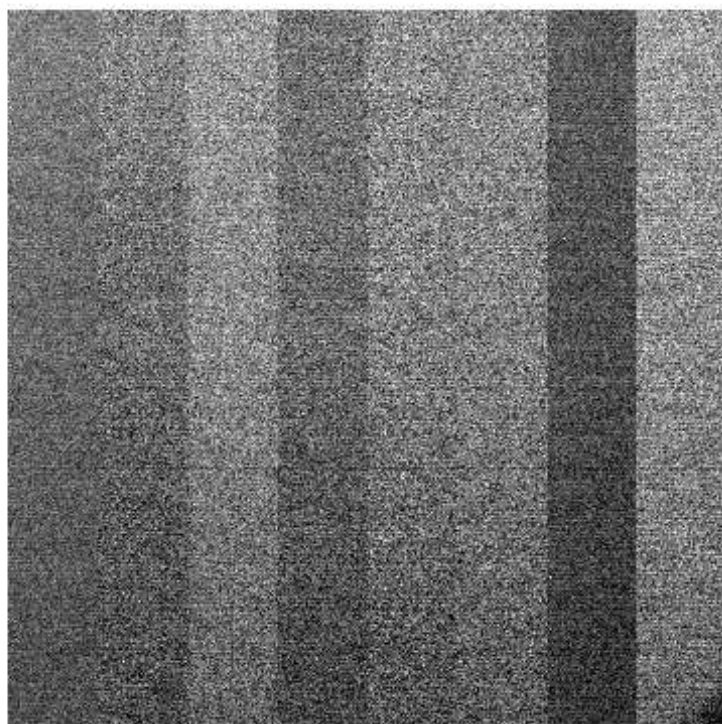
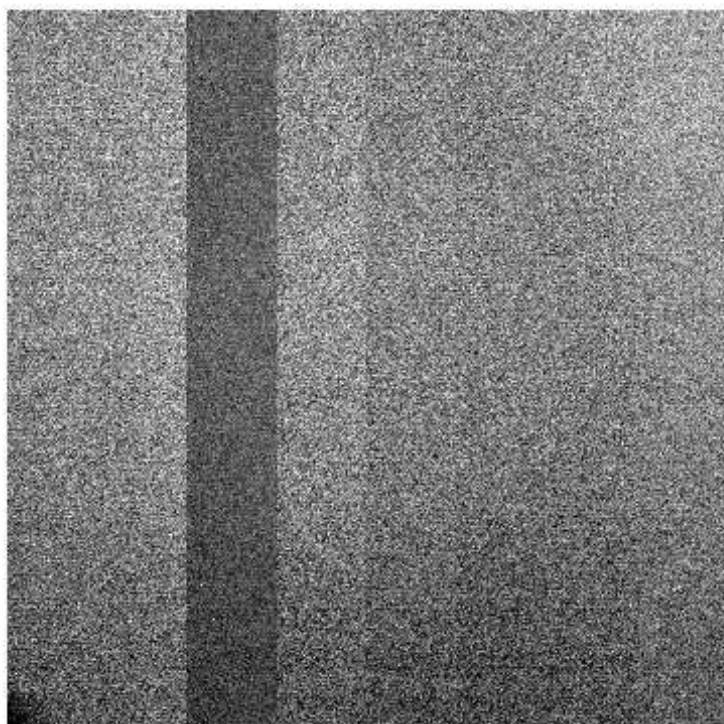
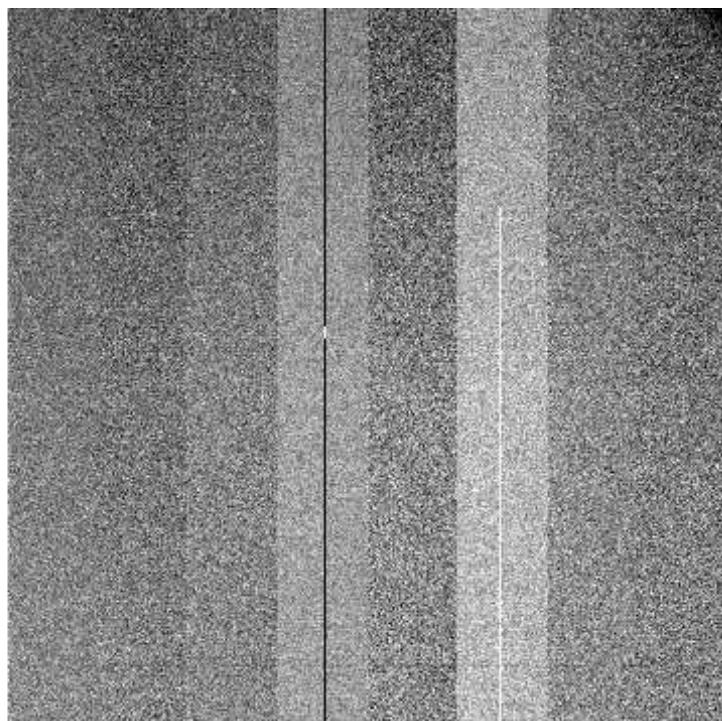
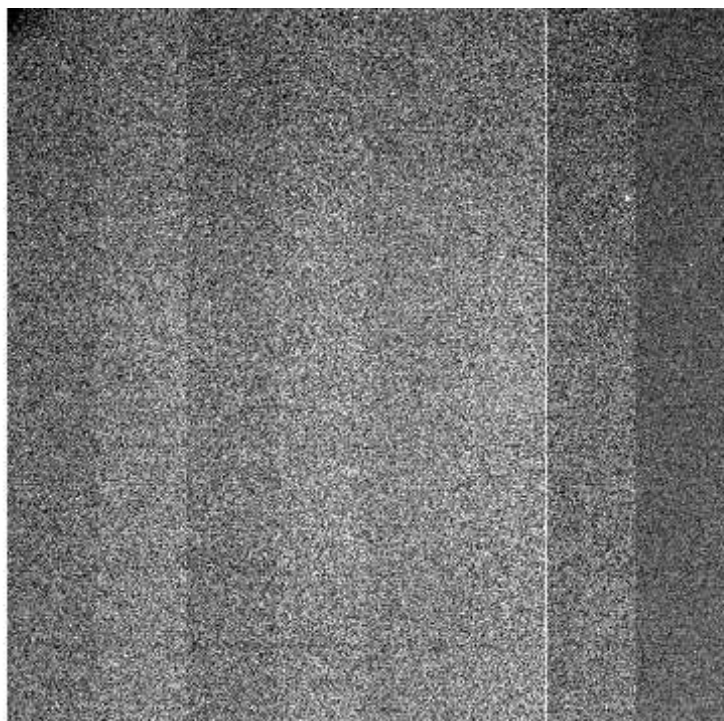
File Name : **xkmts.20260416.030613.fits** # 61 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-2**  
RA : 10:07:10.010  
DEC : -08:26:00.10  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 11:16:28  
Filter ID : B  
Observation Date : 2026-04-16T20:11:40  
CCD Temperature : -108.55



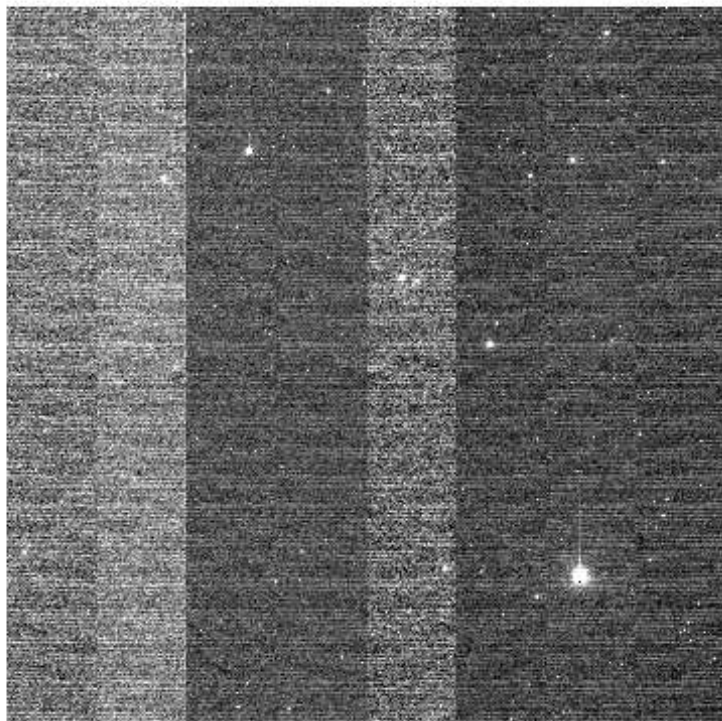
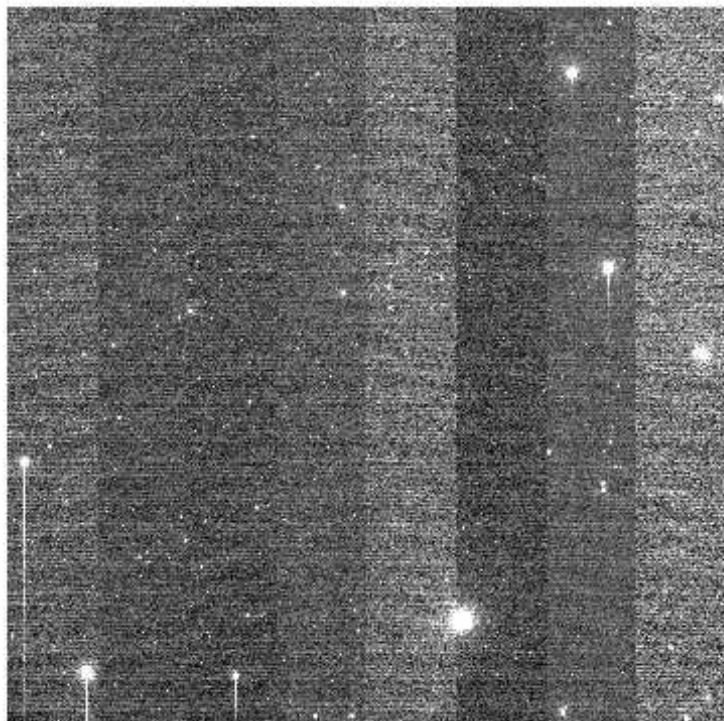
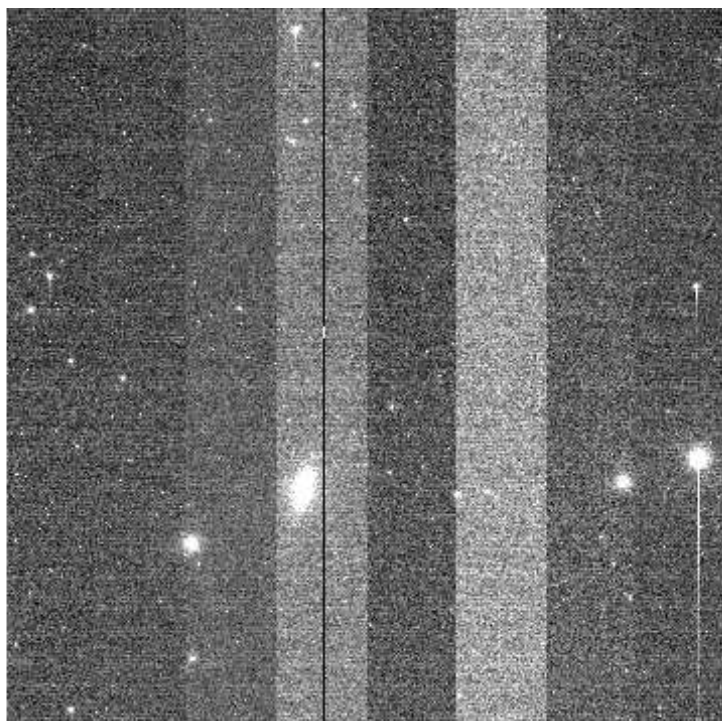
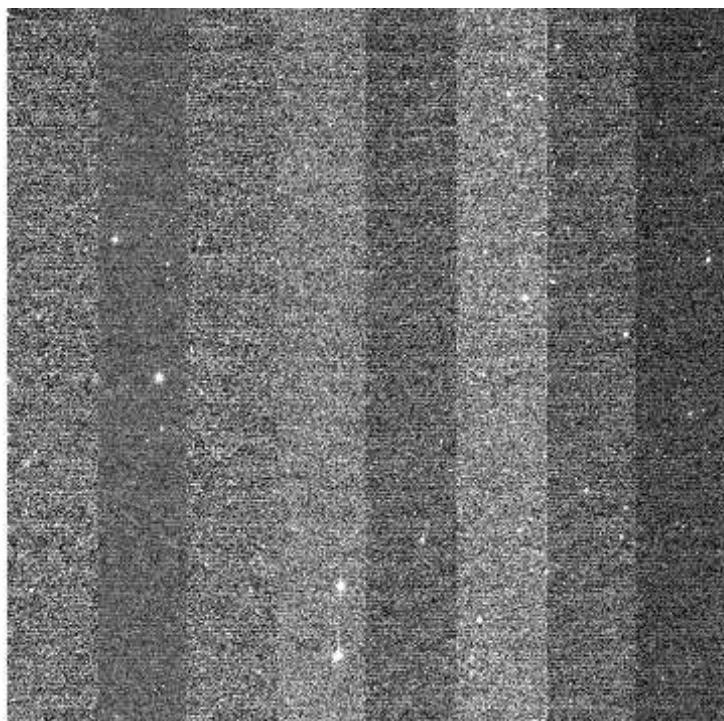
File Name : **xkmts.20260416.030614.fits** # 62 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-2**  
RA : 10:07:10.020  
DEC : -08:26:00.10  
Exposure Time : 60  
Airmass : 1.14  
Sidereal Time : 11:18:39  
Filter ID : V  
Observation Date : 2026-04-16T20:13:37  
CCD Temperature : -108.87



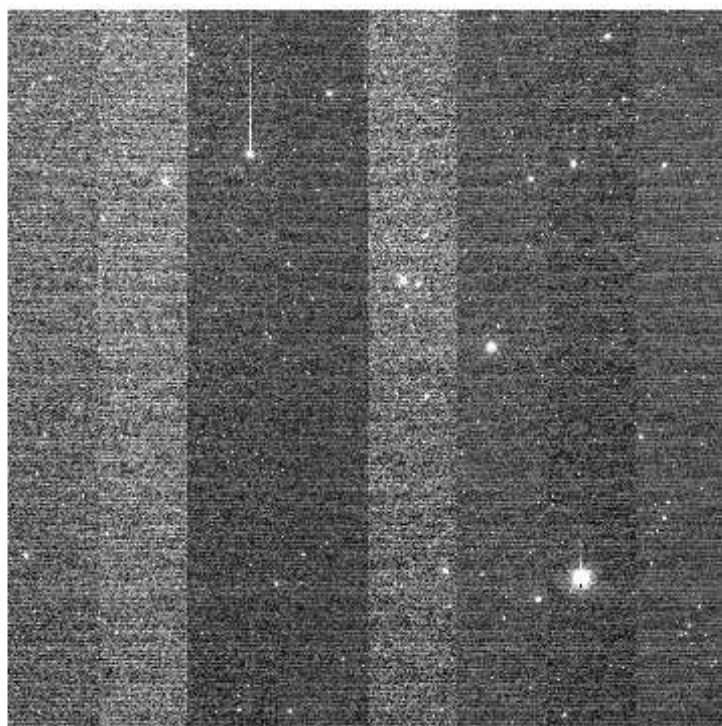
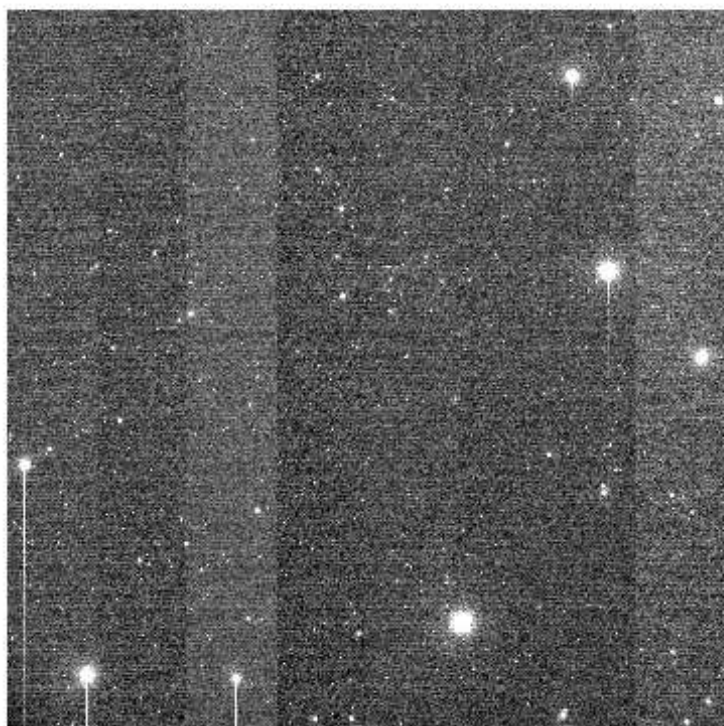
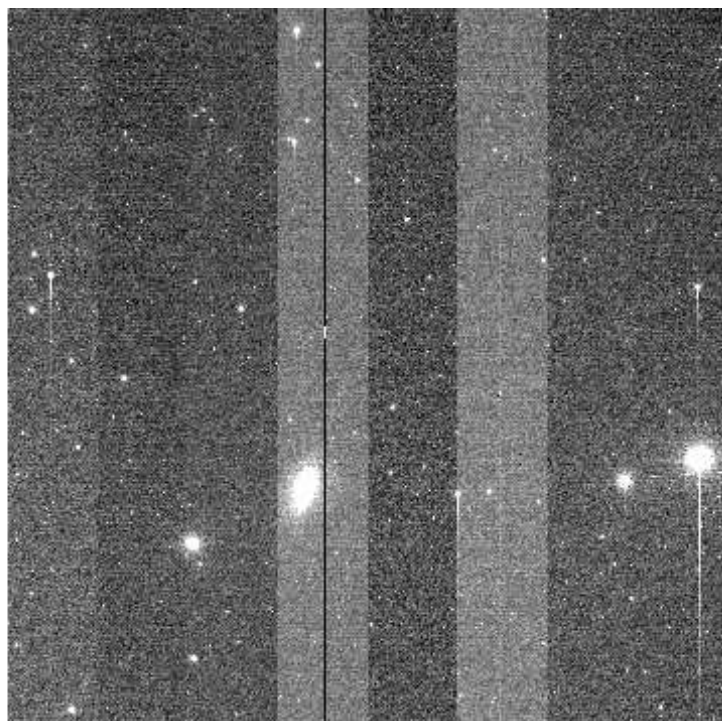
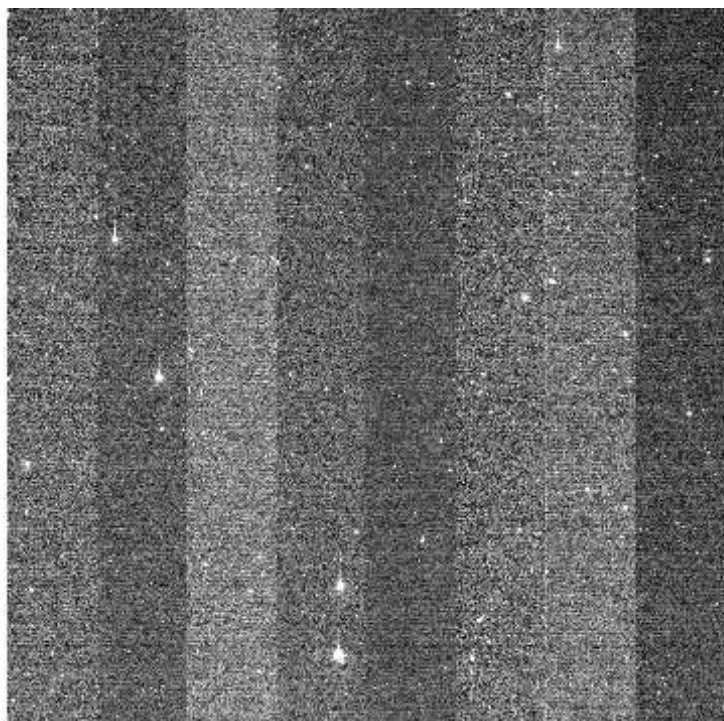
File Name : **xkmts.20260416.030615.fits** # 63 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-2**  
RA : 10:07:10.030  
DEC : -08:26:00.10  
Exposure Time : 60  
Airmass : 1.14  
Sidereal Time : 11:20:36  
Filter ID : I  
Observation Date : 2026-04-16T20:15:46  
CCD Temperature : -108.86



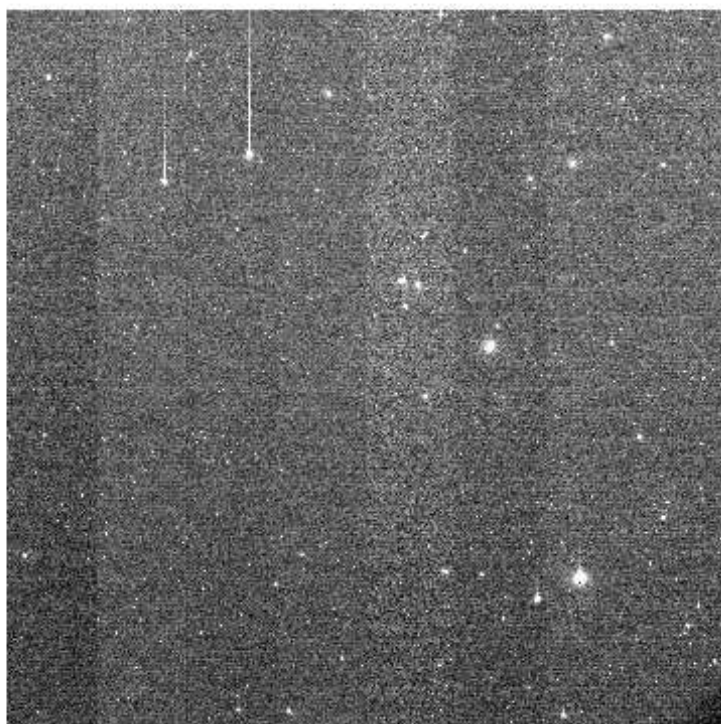
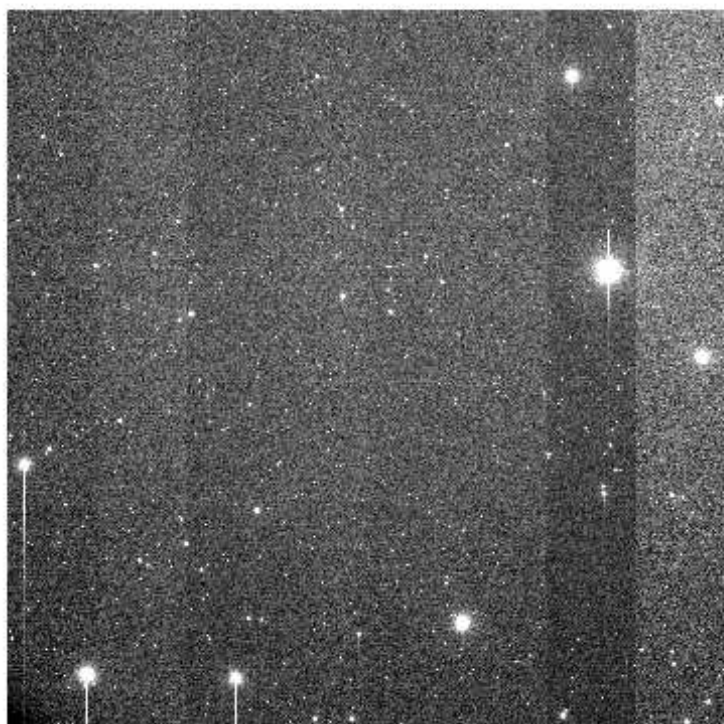
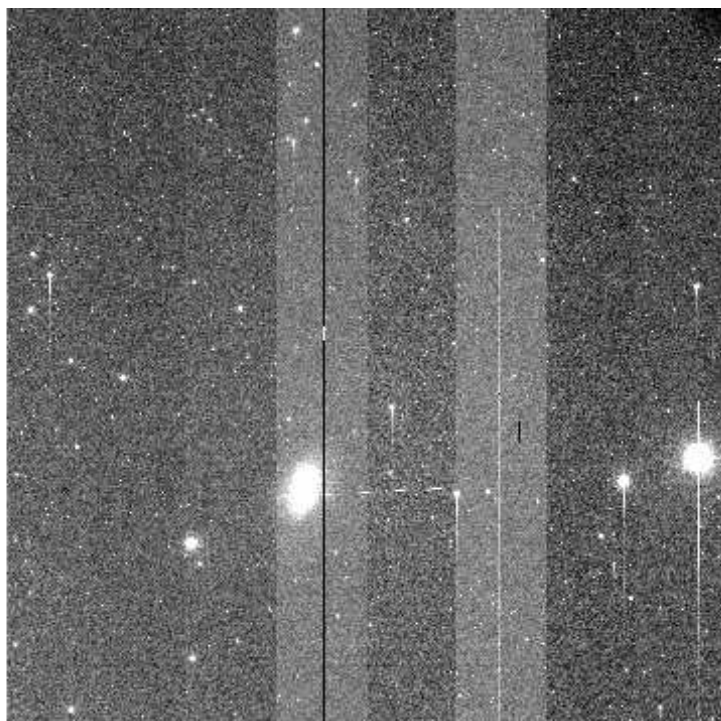
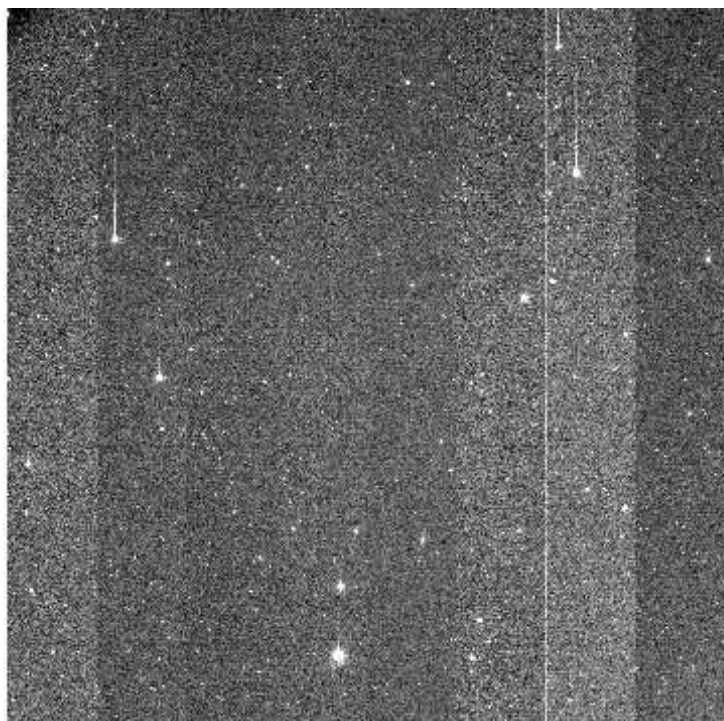
File Name : **xkmts.20260416.030616.fits** # 64 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-2**  
RA : 11:07:40.020  
DEC : -00:25:00.30  
Exposure Time : 60  
Airmass : 1.18  
Sidereal Time : 11:22:48  
Filter ID : B  
Observation Date : 2026-04-16T20:17:59  
CCD Temperature : -108.89



File Name : **xkmts.20260416.030617.fits** # 65 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-2**  
RA : 11:07:40.010  
DEC : -00:25:00.20  
Exposure Time : 60  
Airmass : 1.18  
Sidereal Time : 11:24:57  
Filter ID : V  
Observation Date : 2026-04-16T20:20:07  
CCD Temperature : -108.92

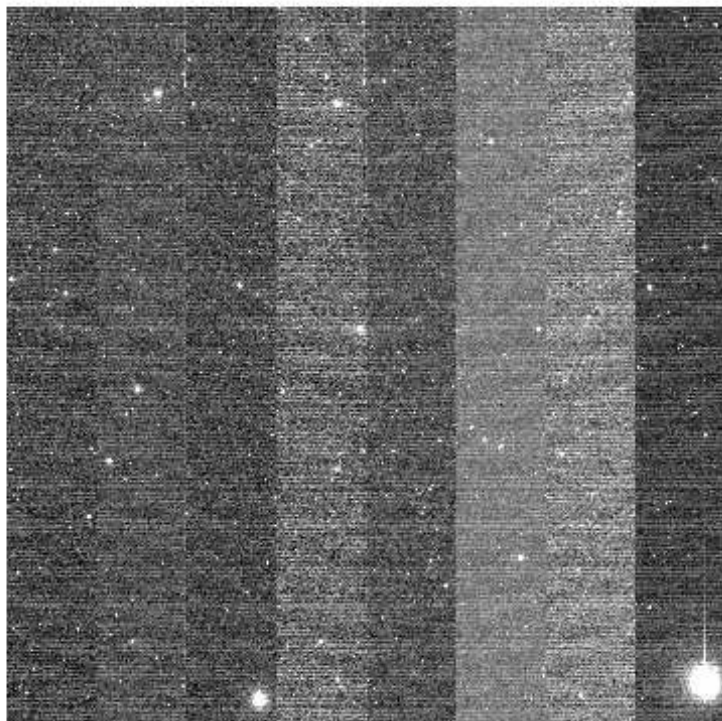
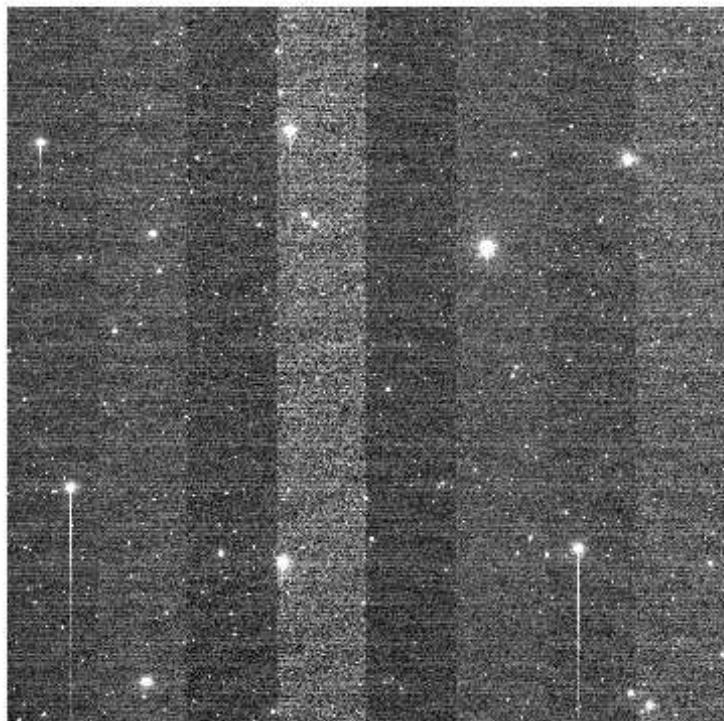
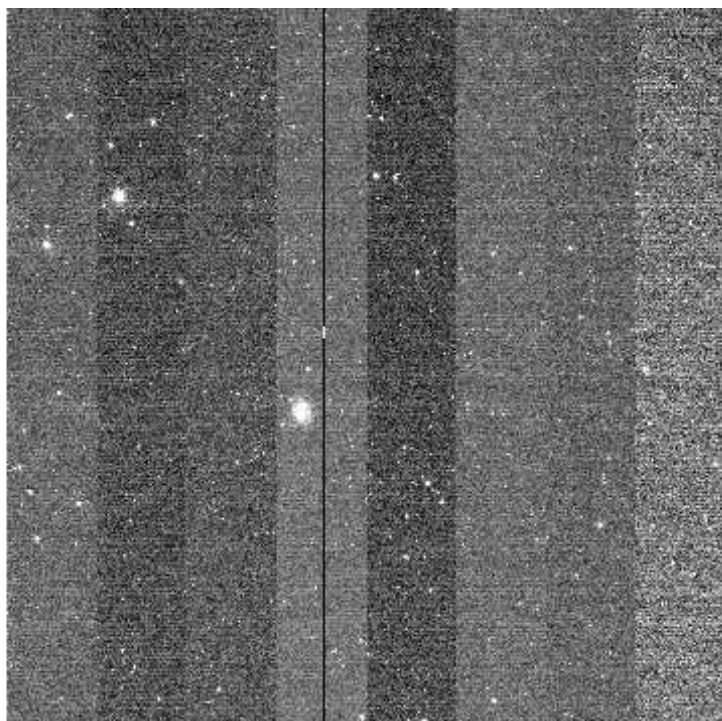
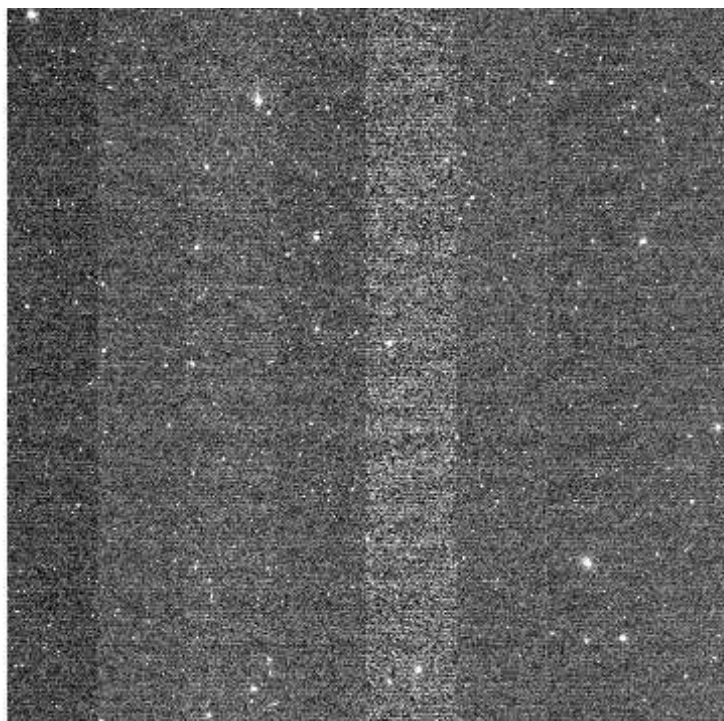


File Name : **xkmts.20260416.030618.fits** # 66 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-2**  
RA : 11:07:40.010  
DEC : -00:25:00.20  
Exposure Time : 60  
Airmass : 1.18  
Sidereal Time : 11:27:06  
Filter ID : I  
Observation Date : 2026-04-16T20:22:16  
CCD Temperature : -108.95

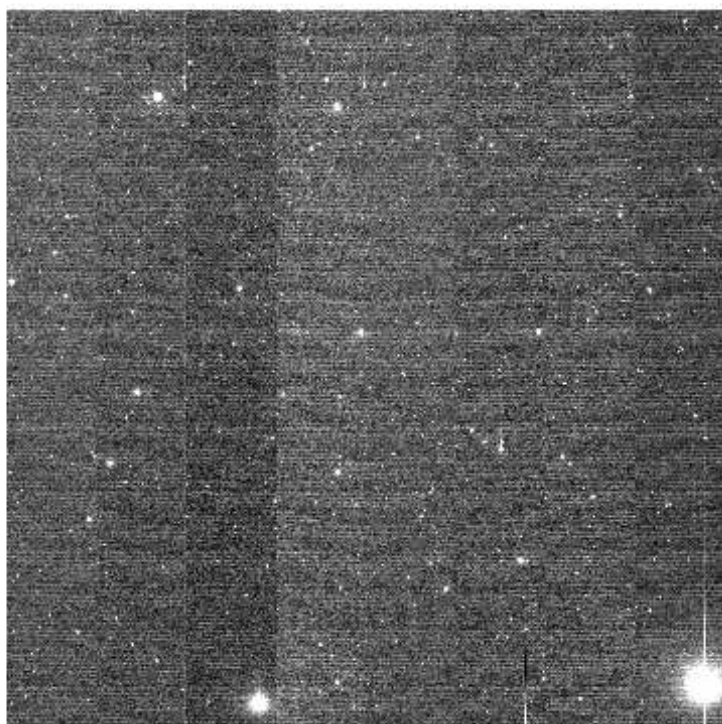
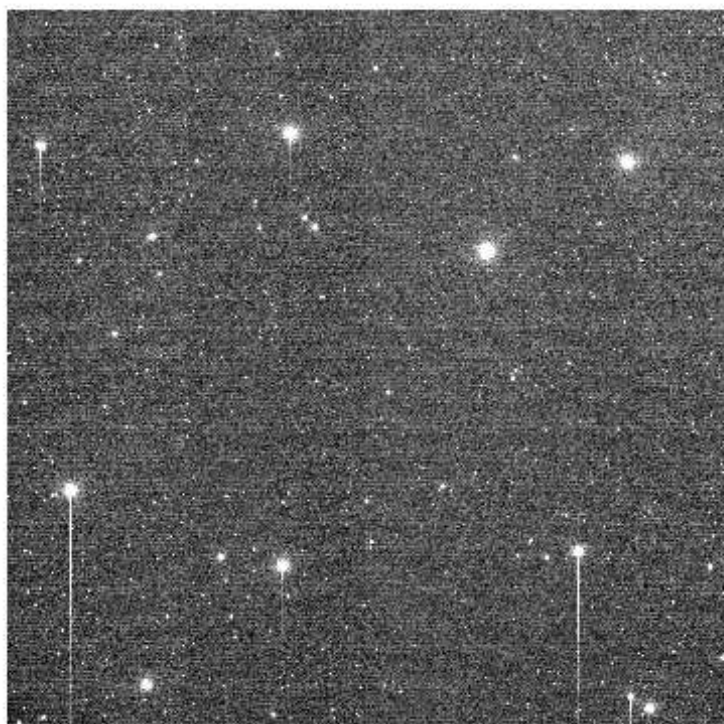
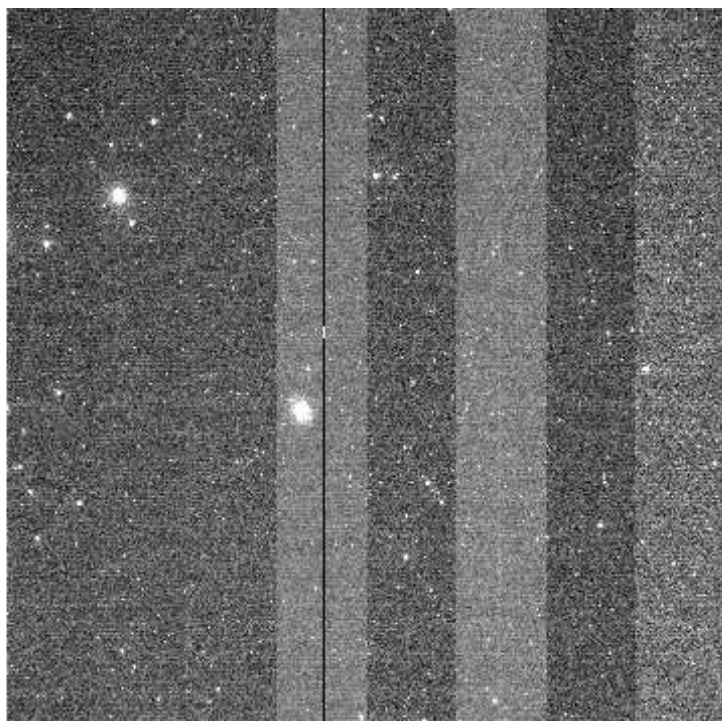
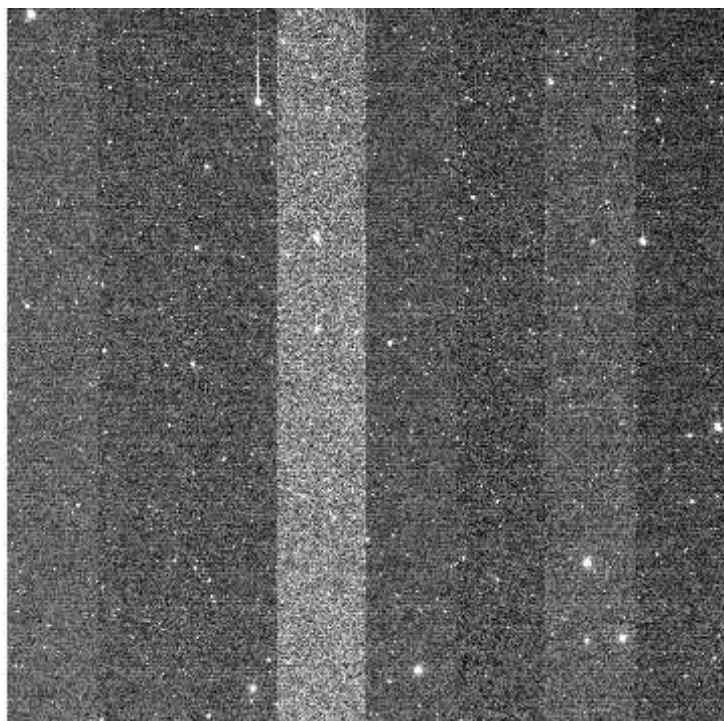


+03 2.01e+03 2.02e+03 2.03e+03 2.05e+03 2.06e+03 2.07e+03 2.08e+03 2.09e+03 2.11e+03 2.12e+03

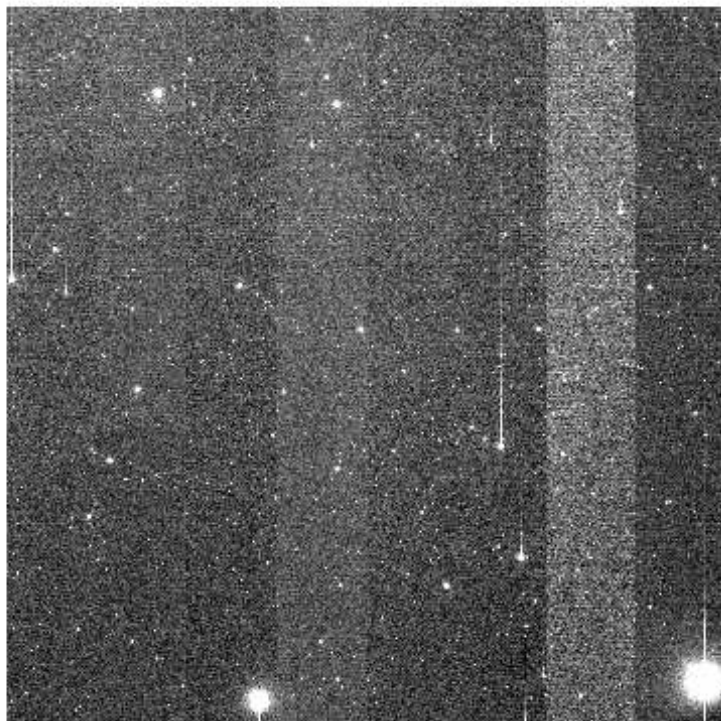
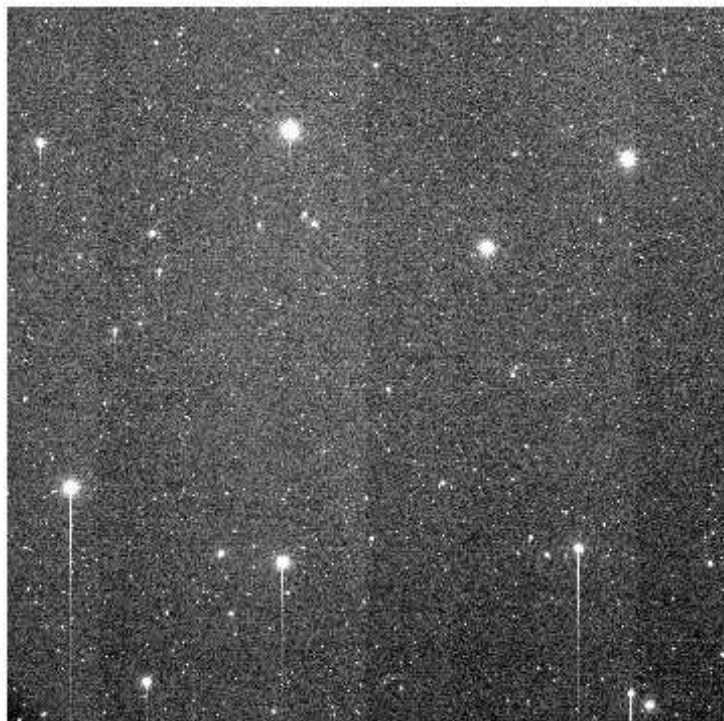
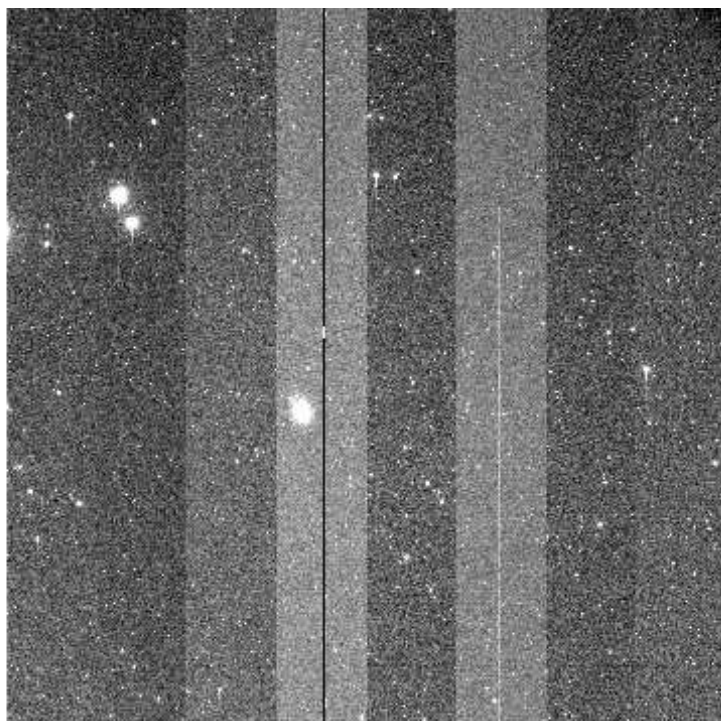
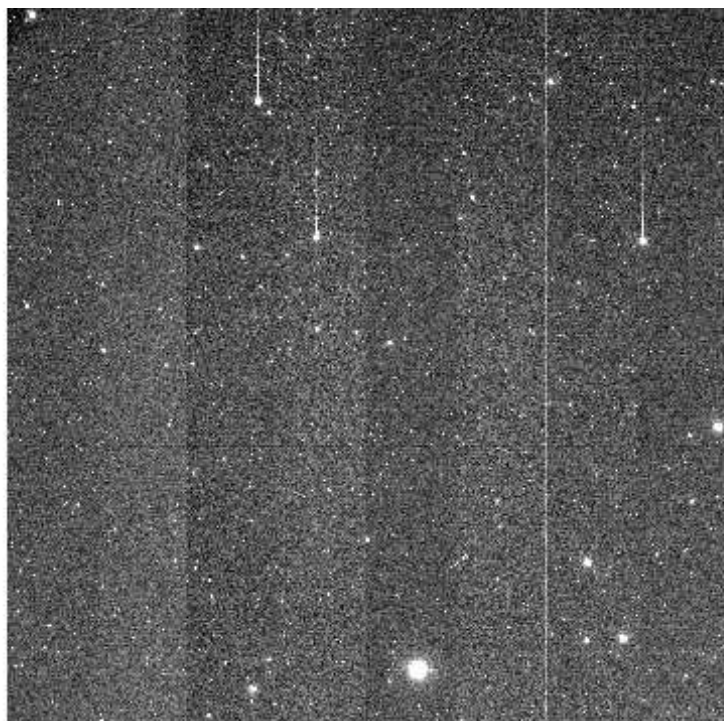
File Name : **xkmts.20260416.030619.fits** # 67 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-2**  
RA : 11:49:00.010  
DEC : -17:21:00.10  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 11:29:20  
Filter ID : B  
Observation Date : 2026-04-16T20:24:16  
CCD Temperature : -108.98



File Name : **xkmts.20260416.030620.fits** # 68 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-2**  
RA : 11:49:00.010  
DEC : -17:21:00.10  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 11:31:15  
Filter ID : V  
Observation Date : 2026-04-16T20:26:24  
CCD Temperature : -108.72

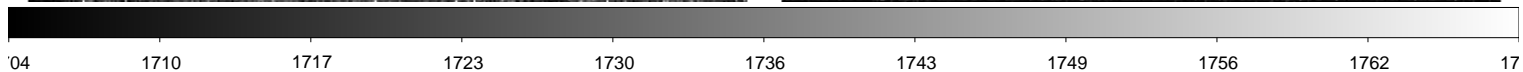
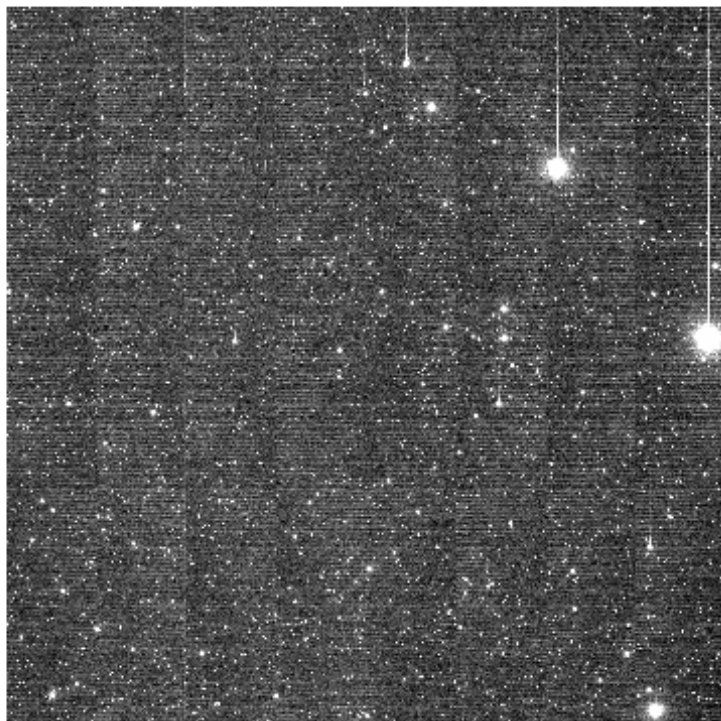
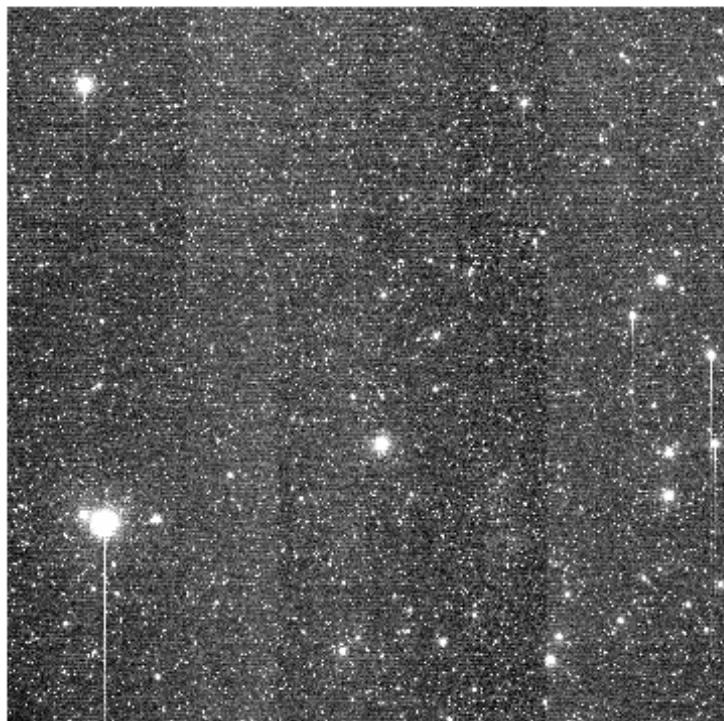
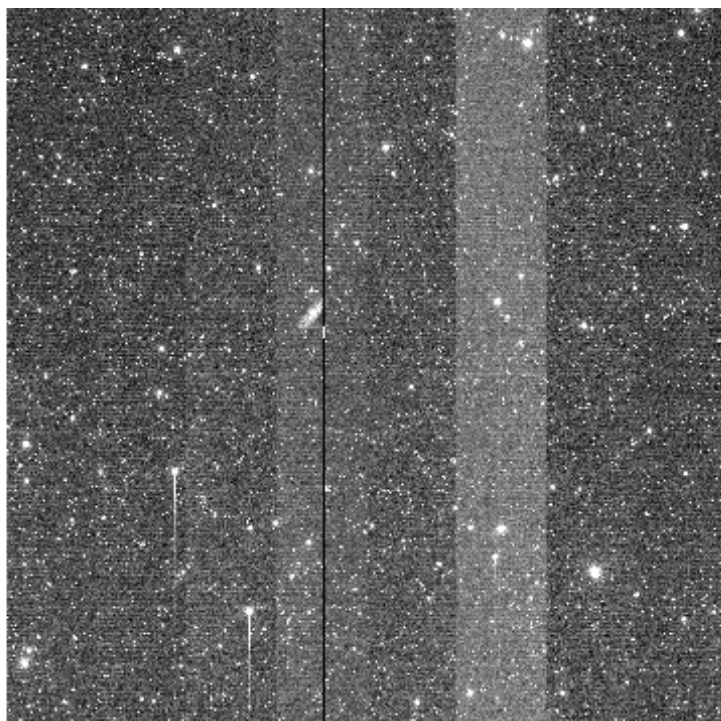
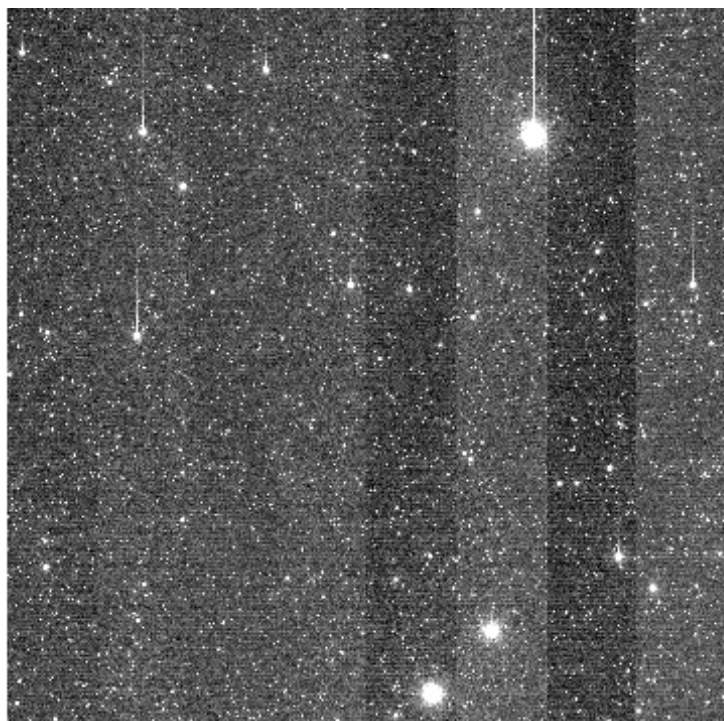


File Name : **xkmts.20260416.030621.fits** # 69 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-2**  
RA : 11:49:00.020  
DEC : -17:21:00.20  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 11:33:25  
Filter ID : I  
Observation Date : 2026-04-16T20:28:33  
CCD Temperature : -108.94

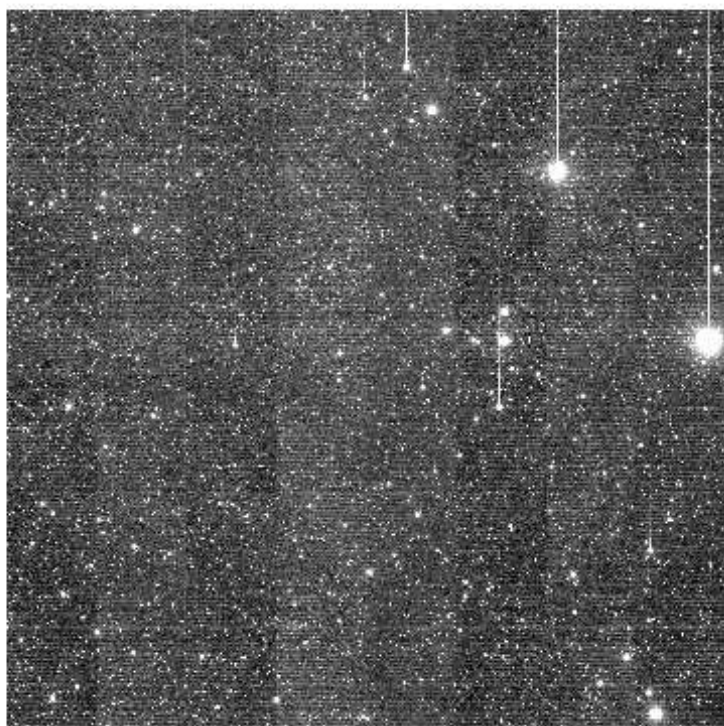
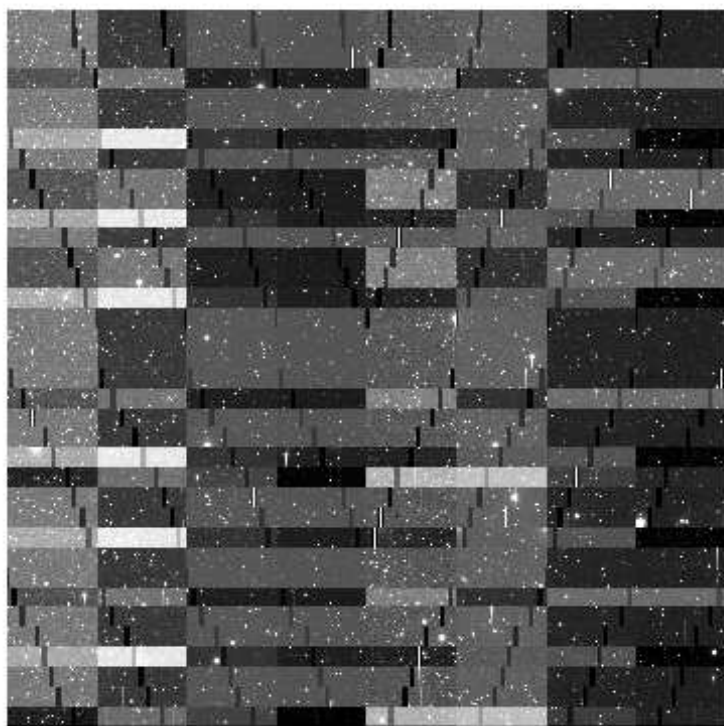
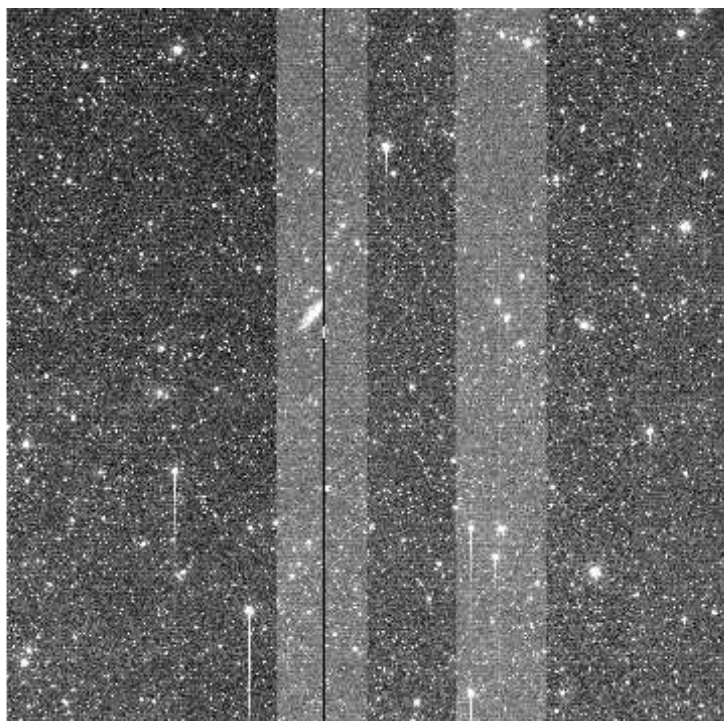
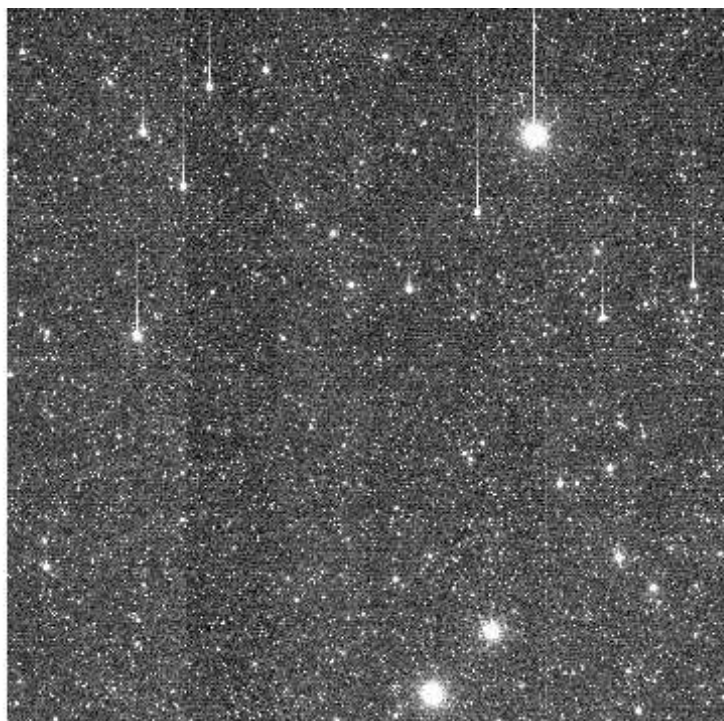


e+03 1.98e+03 1.99e+03 2.01e+03 2.02e+03 2.04e+03 2.05e+03 2.07e+03 2.08e+03 2.1e+03 2.11e+03

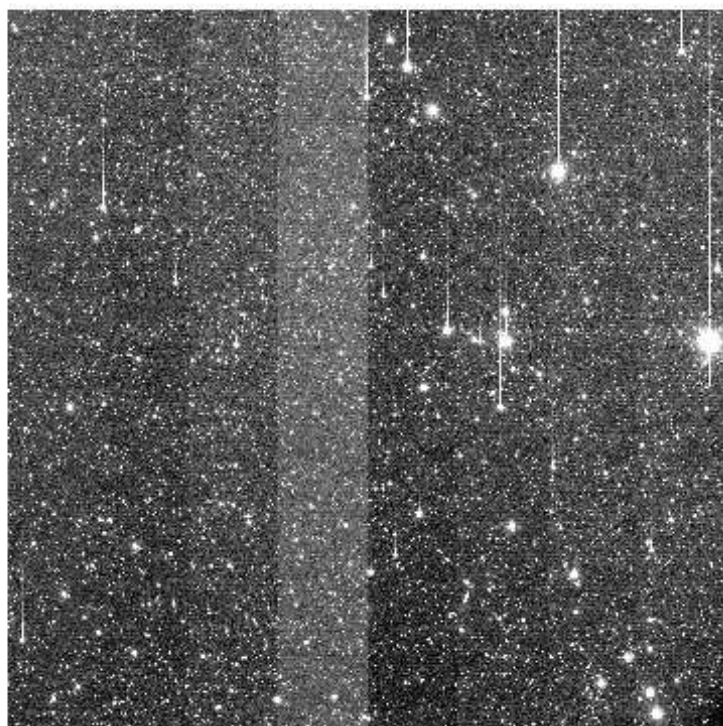
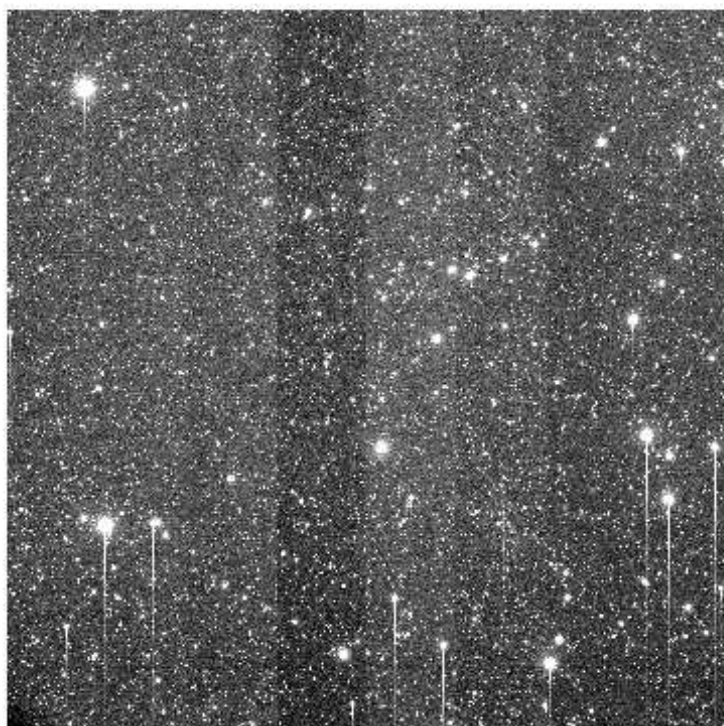
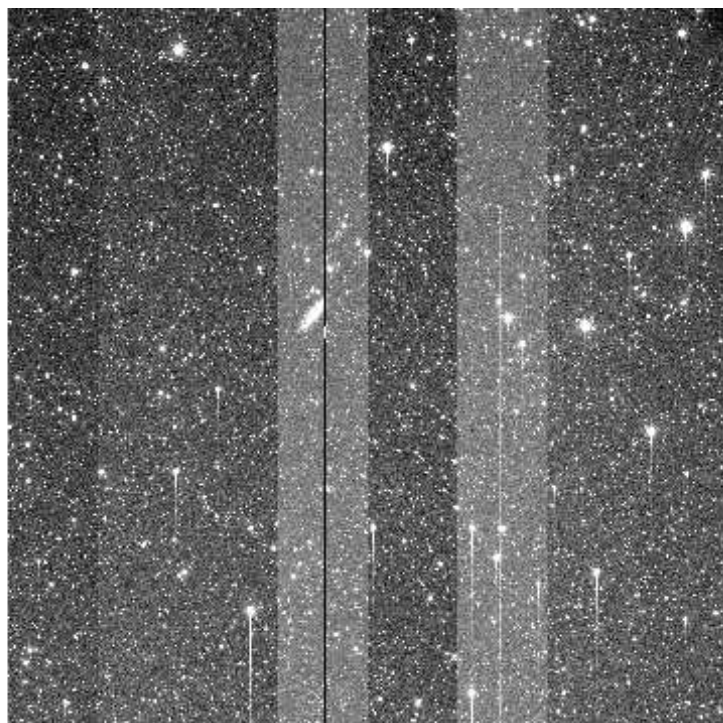
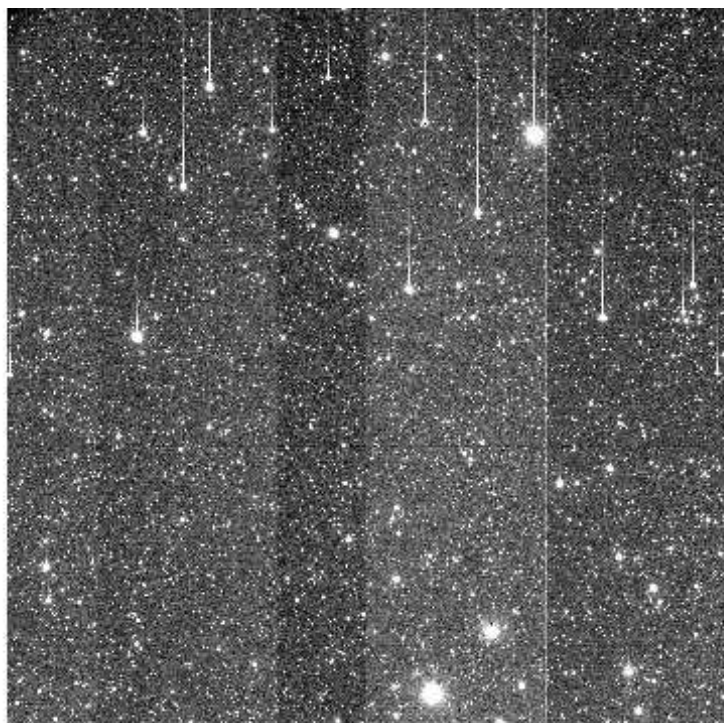
File Name : **xkmts.20260416.030622.fits** # 70 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZE265007-2**  
RA : 11:10:35.000  
DEC : -47:10:00.10  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 11:37:24  
Filter ID : B  
Observation Date : 2026-04-16T20:32:19  
CCD Temperature : -108.99



File Name : **xkmts.20260416.030623.fits** # 71 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZE265007-2**  
RA : 11:10:35.000  
DEC : -47:10:00.00  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 11:39:20  
Filter ID : V  
Observation Date : 2026-04-16T20:34:28  
CCD Temperature : -108.98

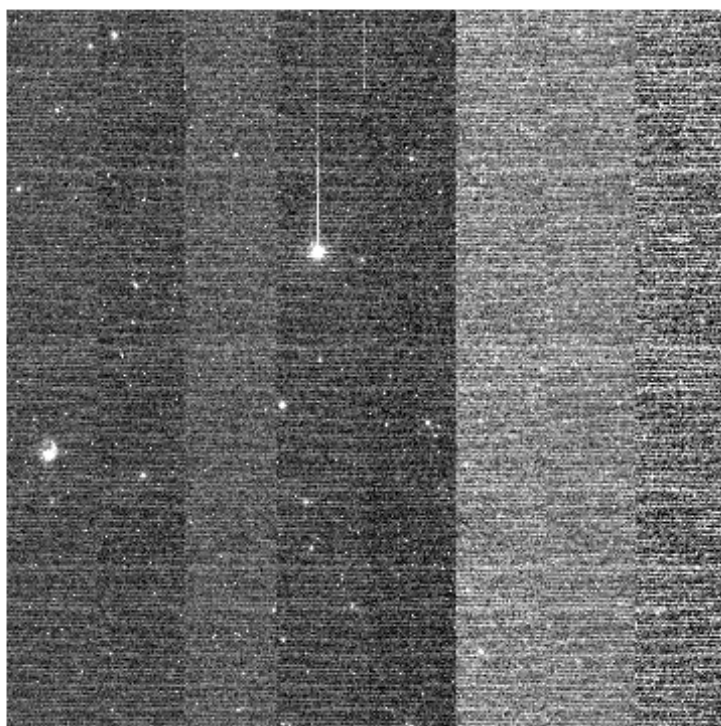
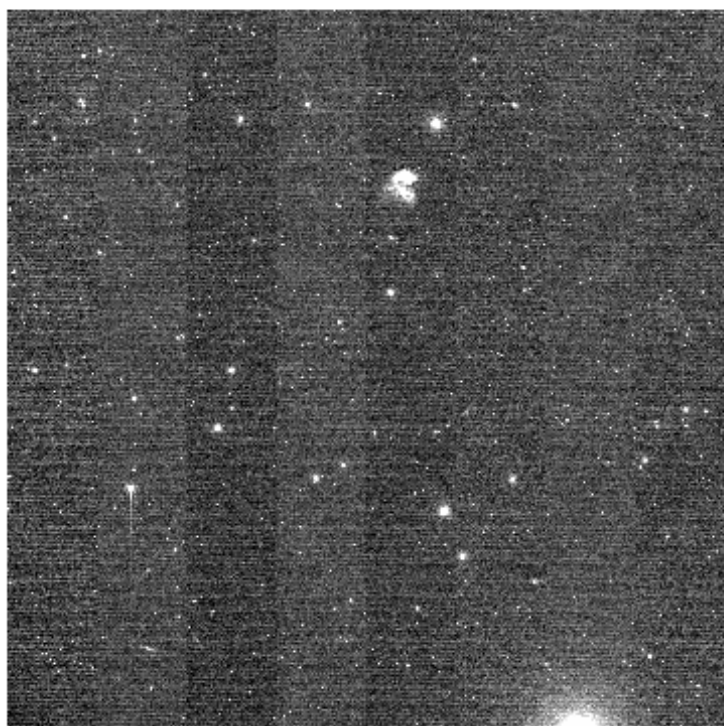
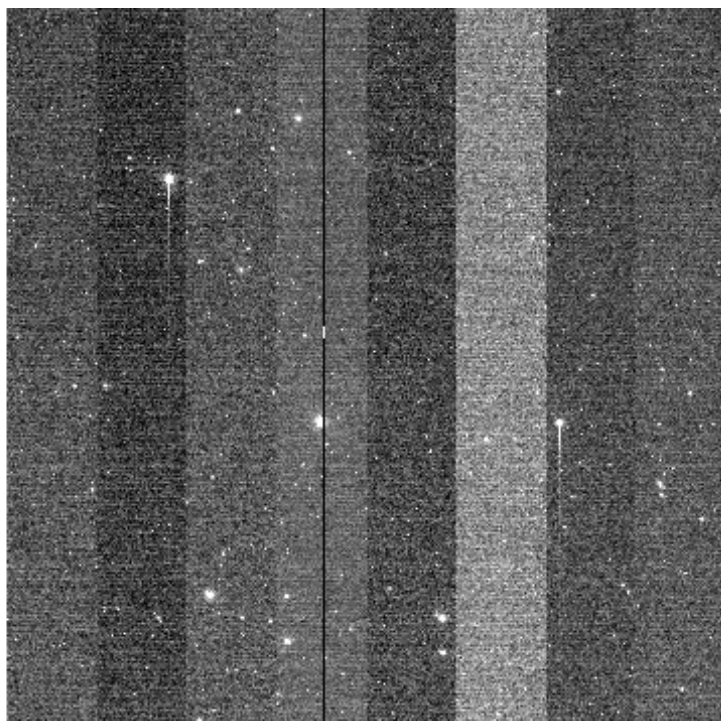
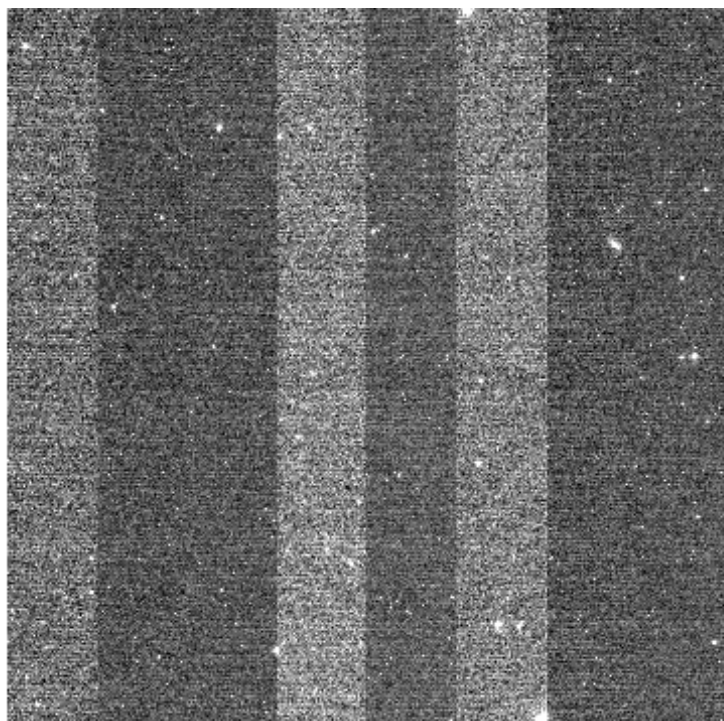


File Name : **xkmts.20260416.030624.fits** # 72 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZE265007-2**  
RA : 11:10:35.000  
DEC : -47:10:00.20  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 11:41:31  
Filter ID : I  
Observation Date : 2026-04-16T20:36:26  
CCD Temperature : -108.96

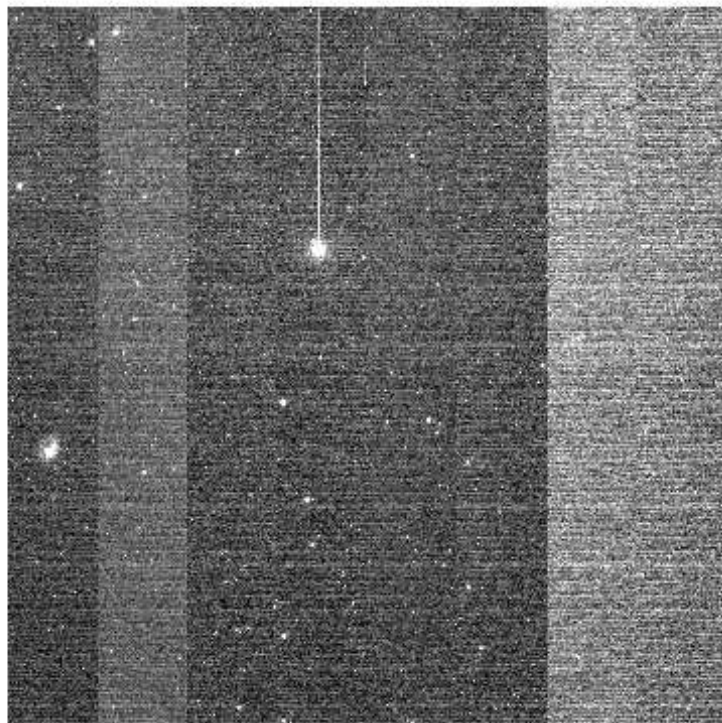
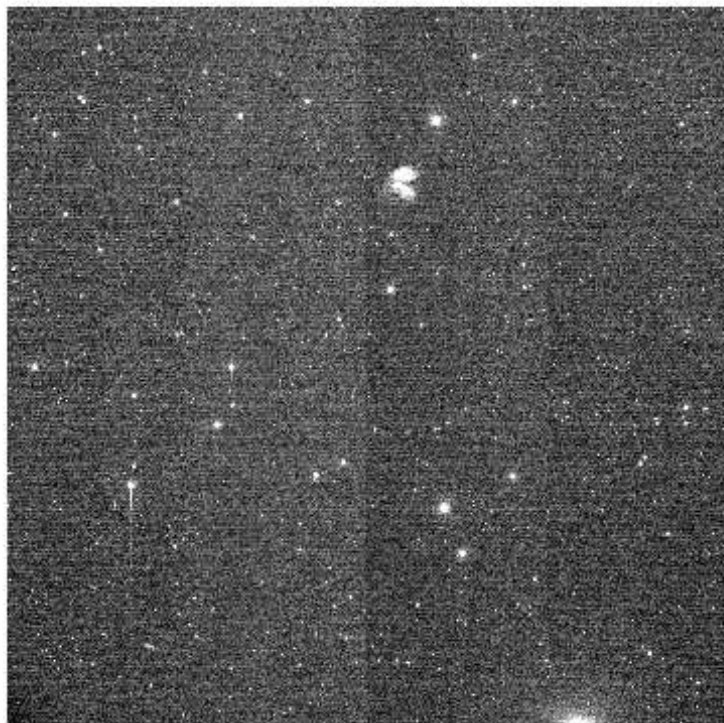
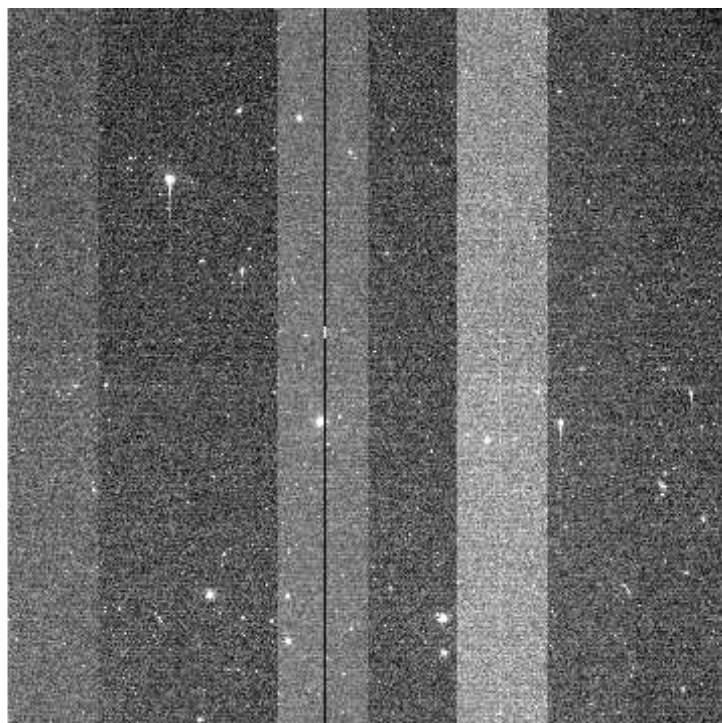
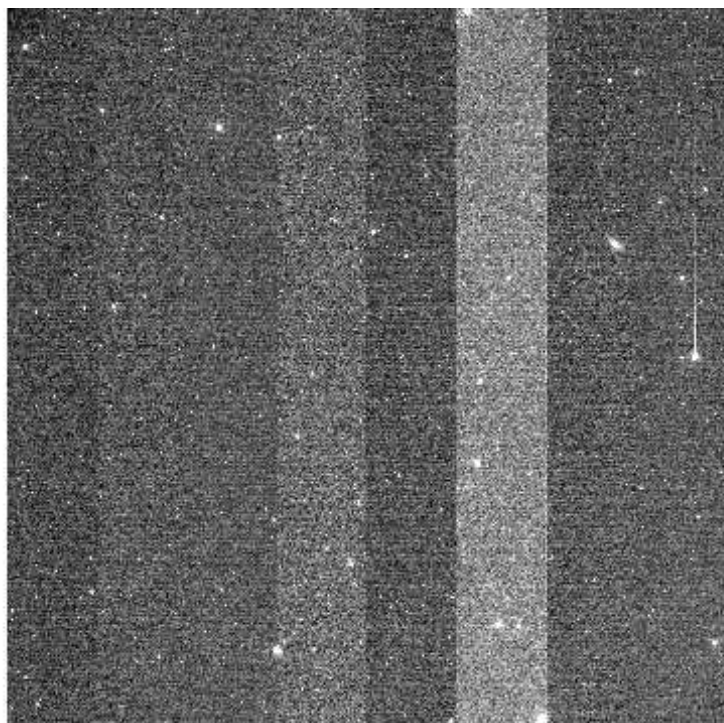


e+03 1.98e+03 2e+03 2.01e+03 2.03e+03 2.04e+03 2.06e+03 2.07e+03 2.09e+03 2.11e+03 2.12e+03

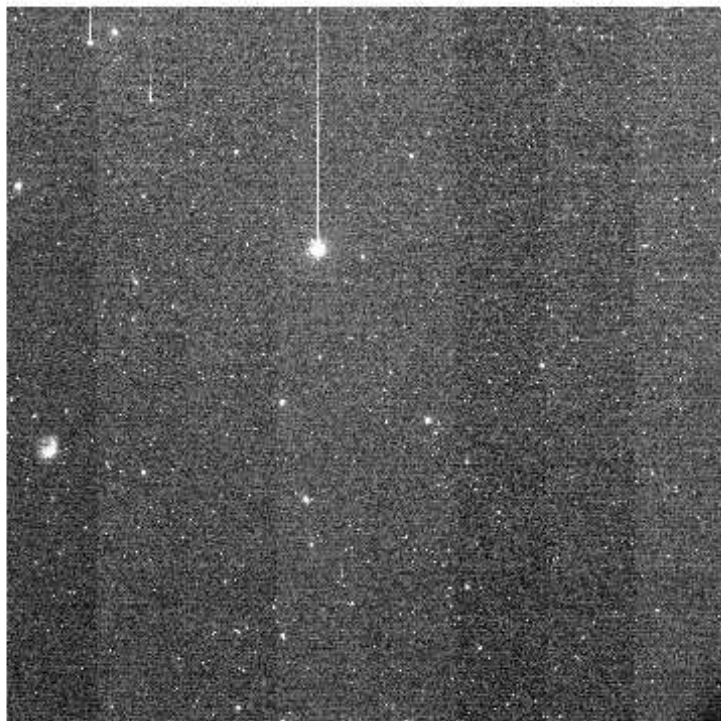
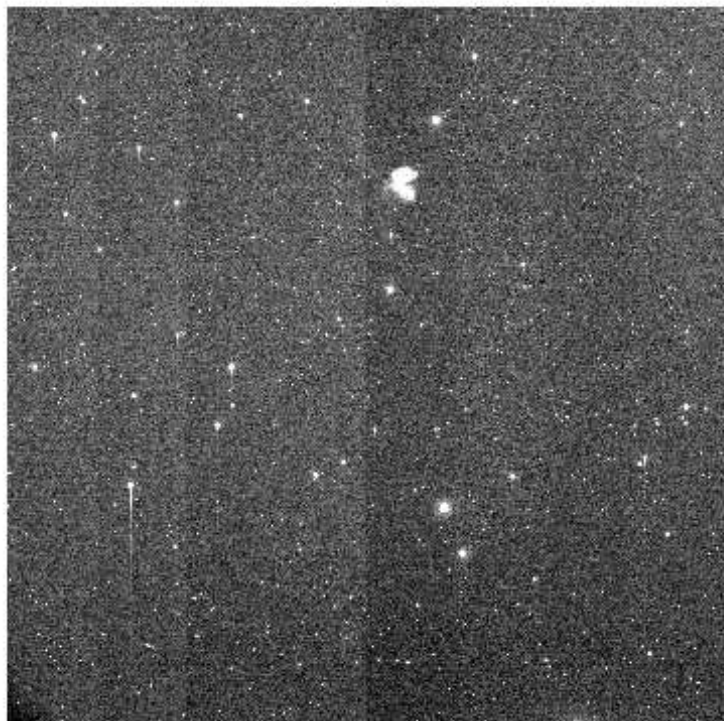
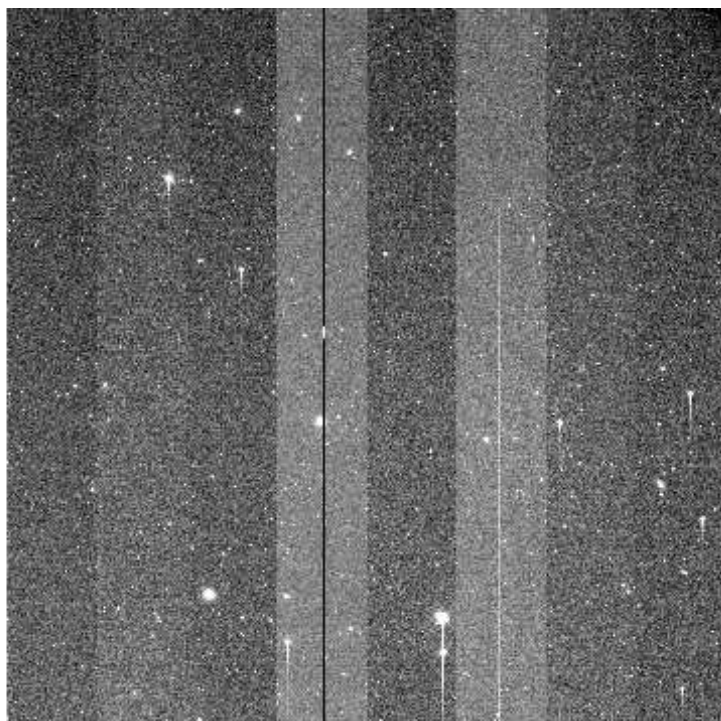
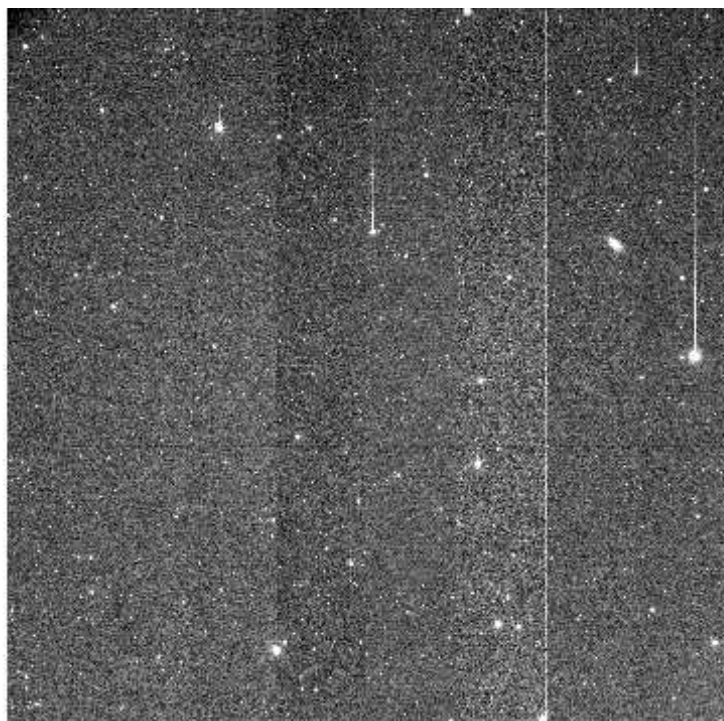
File Name : **xkmts.20260416.030625.fits** # 73 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4039-1**  
RA : 11:59:54.010  
DEC : -18:35:00.20  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 11:56:41  
Filter ID : B  
Observation Date : 2026-04-16T20:51:34  
CCD Temperature : -109.07



File Name : **xkmts.20260416.030626.fits** # 74 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4039-1**  
RA : 11:59:54.010  
DEC : -18:35:00.10  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 11:58:41  
Filter ID : V  
Observation Date : 2026-04-16T20:53:46  
CCD Temperature : -109.07

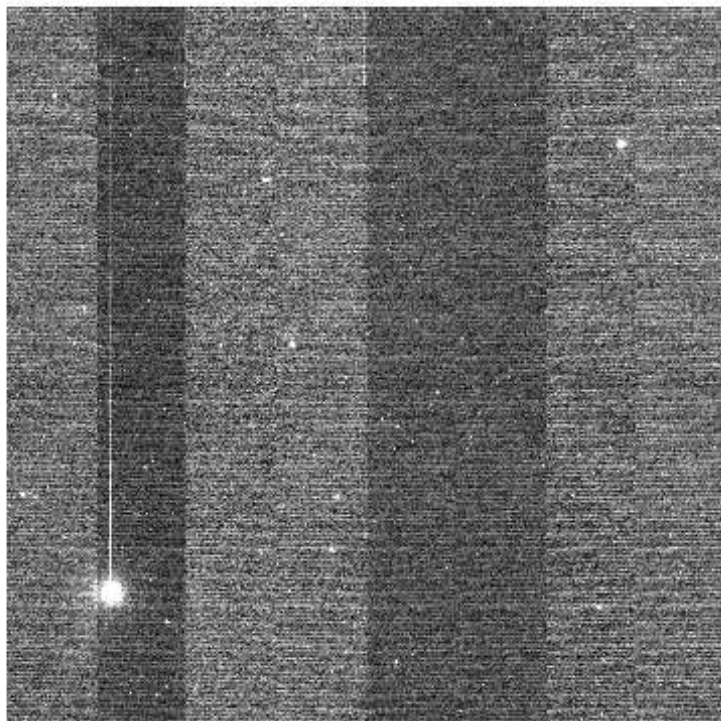
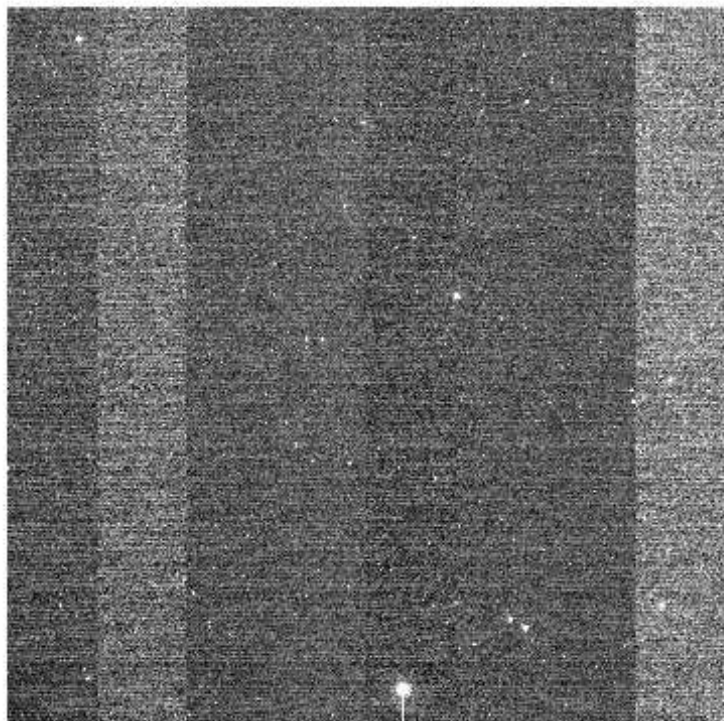
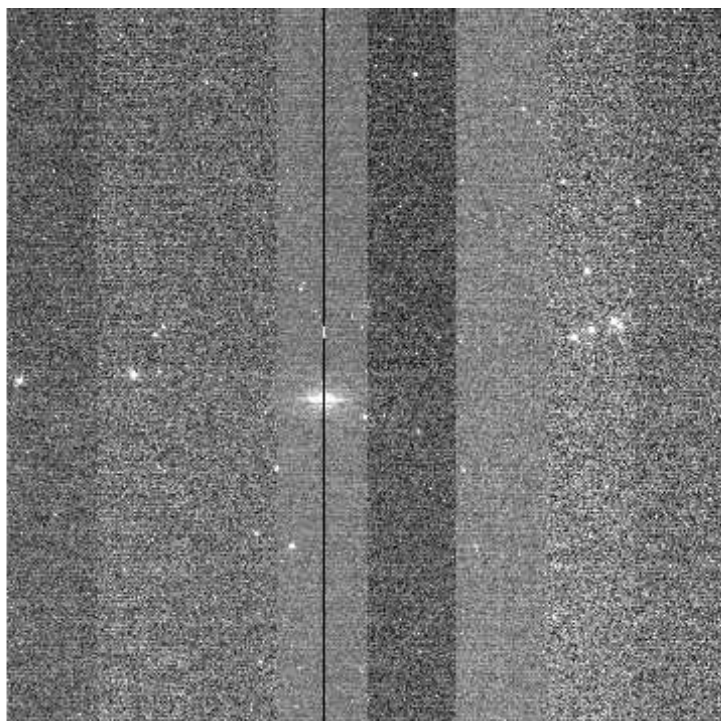
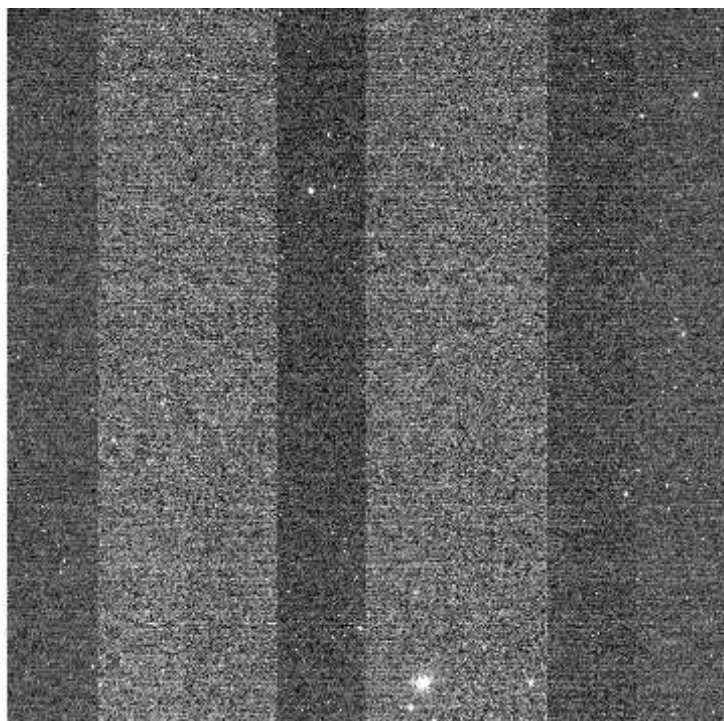


File Name : **xkmts.20260416.030627.fits** # 75 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4039-1**  
RA : 11:59:54.020  
DEC : -18:35:00.20  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 12:00:50  
Filter ID : I  
Observation Date : 2026-04-16T20:55:55  
CCD Temperature : -109.07

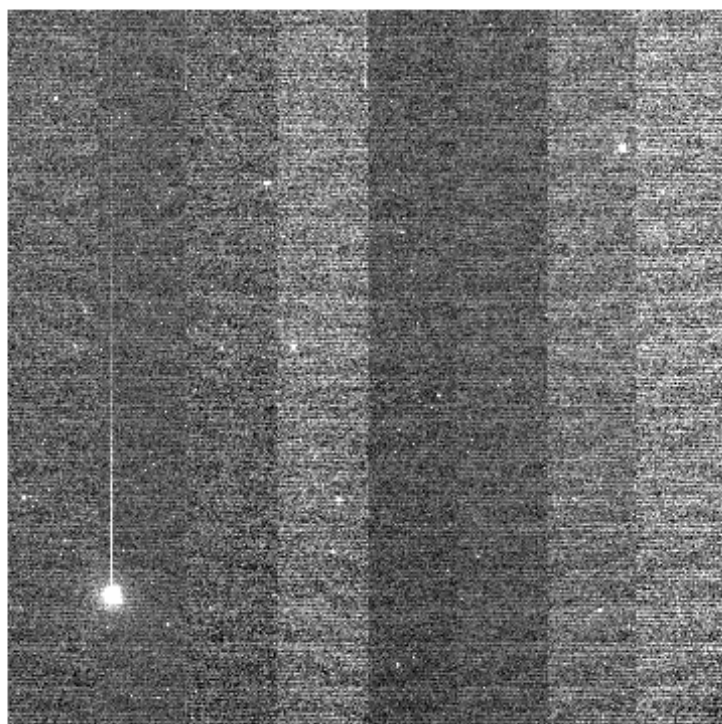
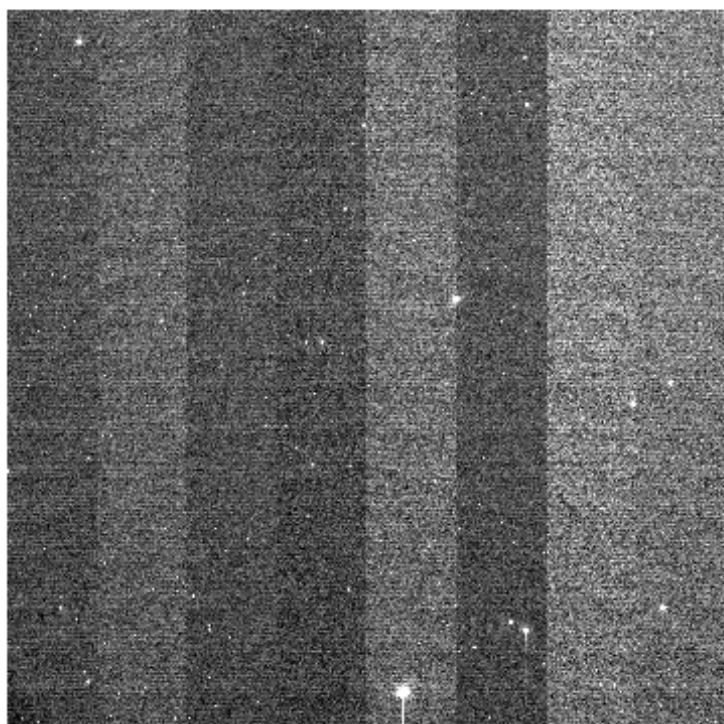
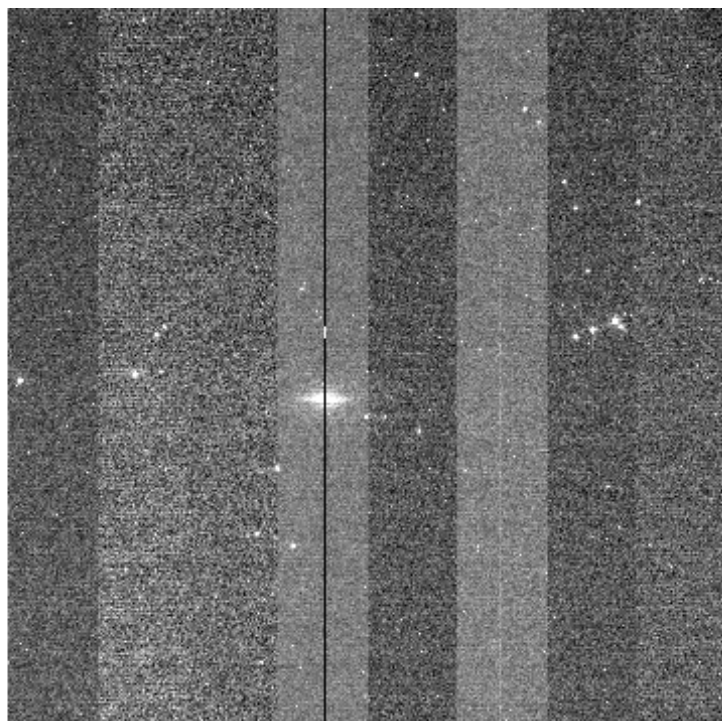
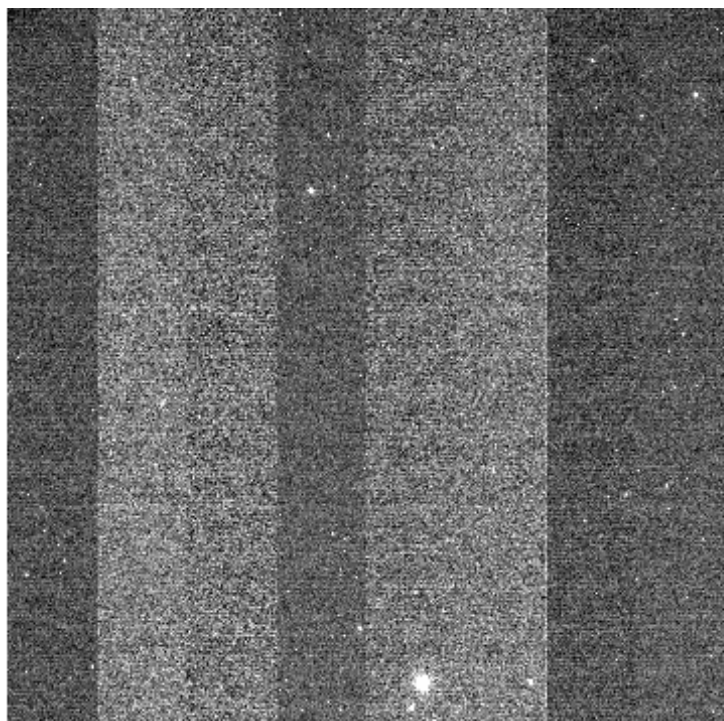


e+03 1.98e+03 1.99e+03 2.01e+03 2.02e+03 2.04e+03 2.05e+03 2.06e+03 2.08e+03 2.09e+03 2.11e+03

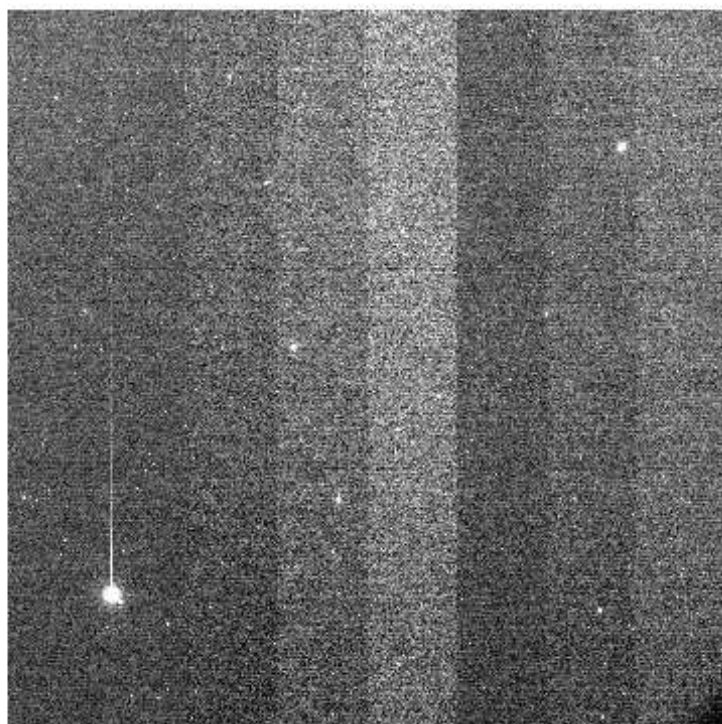
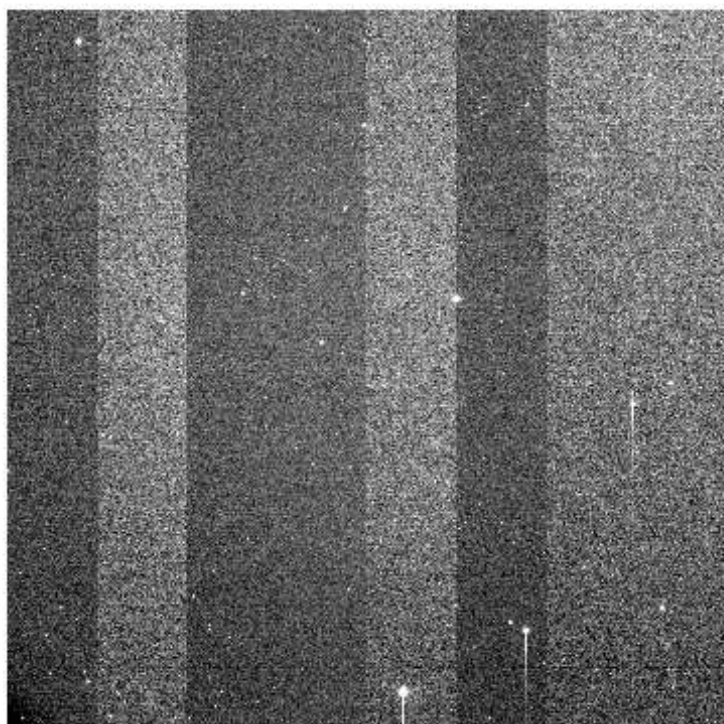
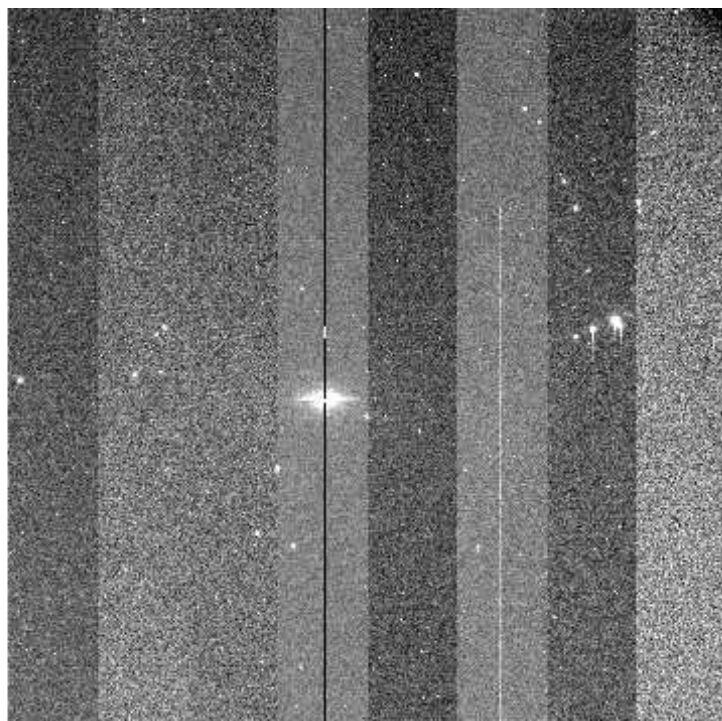
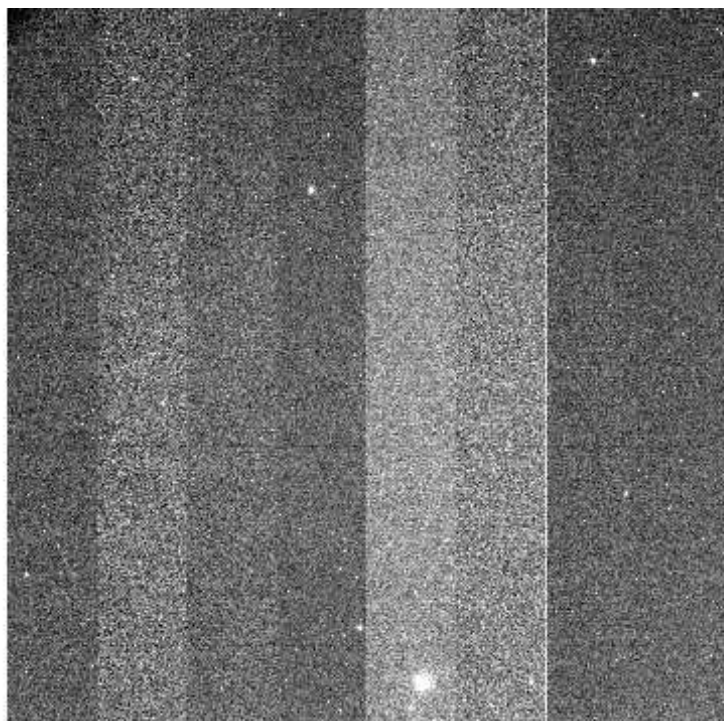
File Name : **xkmts.20260416.030628.fits** # 76 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4594-2**  
RA : 12:42:00.010  
DEC : -12:08:00.20  
Exposure Time : 60  
Airmass : 1.08  
Sidereal Time : 12:03:02  
Filter ID : B  
Observation Date : 2026-04-16T20:58:06  
CCD Temperature : -109.06



File Name : **xkmts.20260416.030629.fits** # 77 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4594-2**  
RA : 12:42:00.010  
DEC : -12:08:00.10  
Exposure Time : 60  
Airmass : 1.08  
Sidereal Time : 12:05:11  
Filter ID : V  
Observation Date : 2026-04-16T21:00:15  
CCD Temperature : -109.05

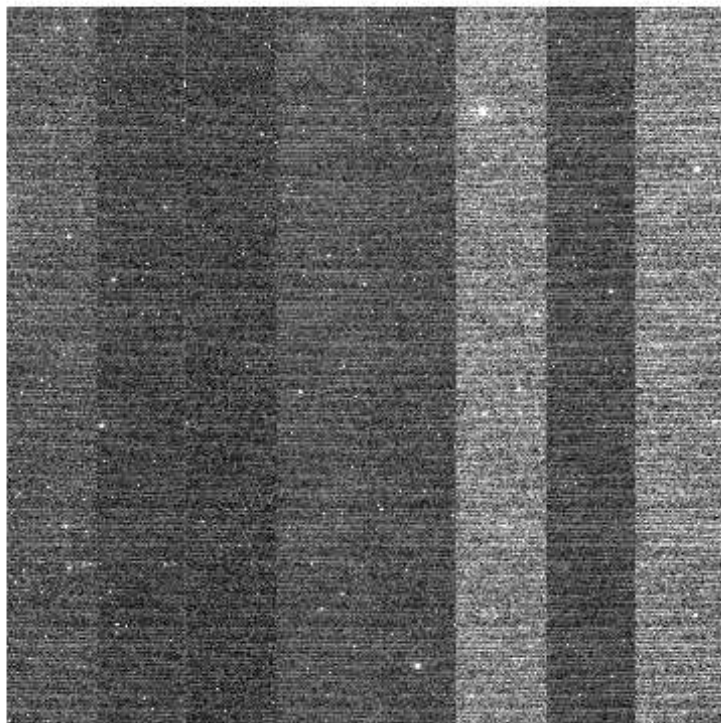
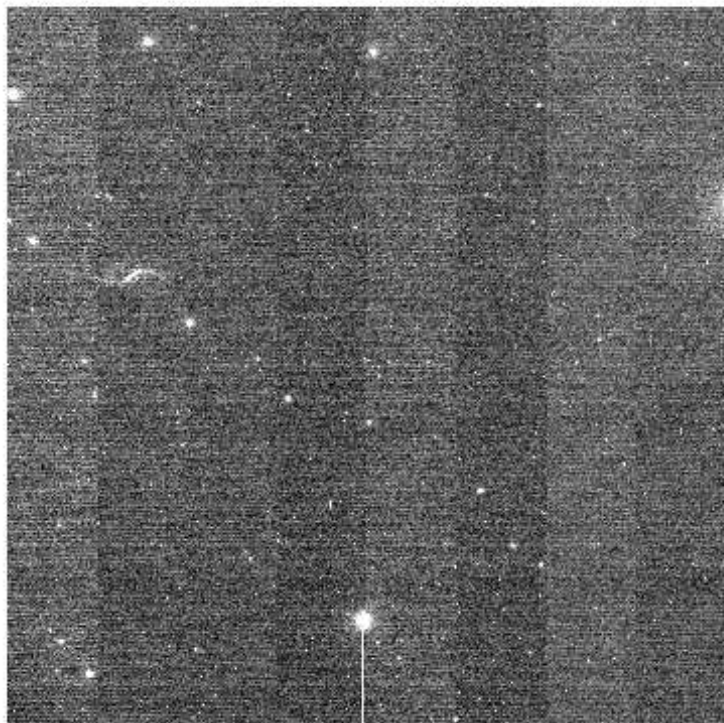
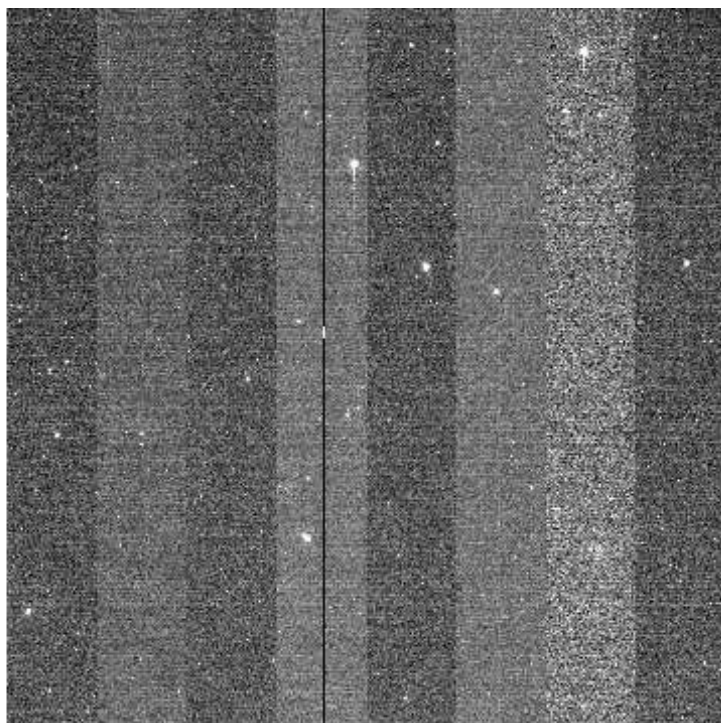
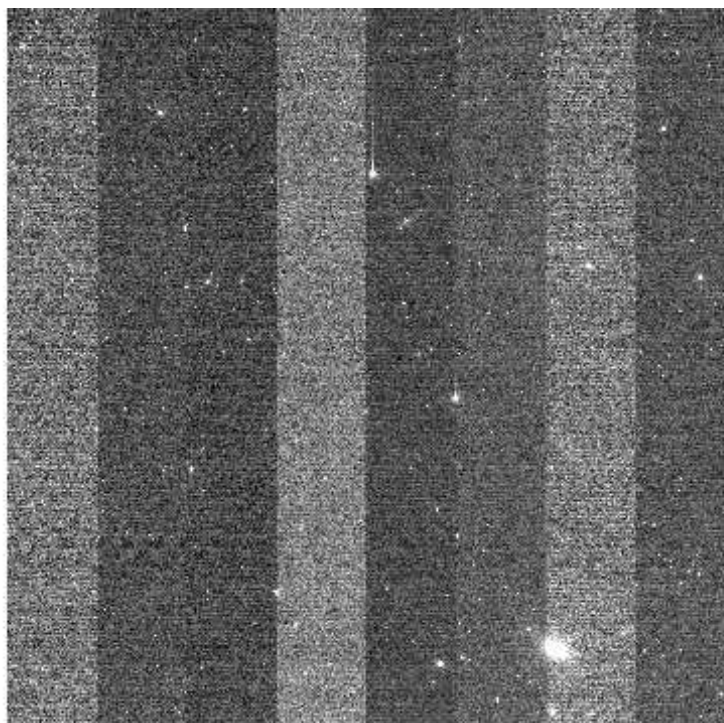


File Name : **xkmts.20260416.030630.fits** # 78 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4594-2**  
RA : 12:42:00.010  
DEC : -12:08:00.00  
Exposure Time : 60  
Airmass : 1.08  
Sidereal Time : 12:07:21  
Filter ID : I  
Observation Date : 2026-04-16T21:02:24  
CCD Temperature : -109.04

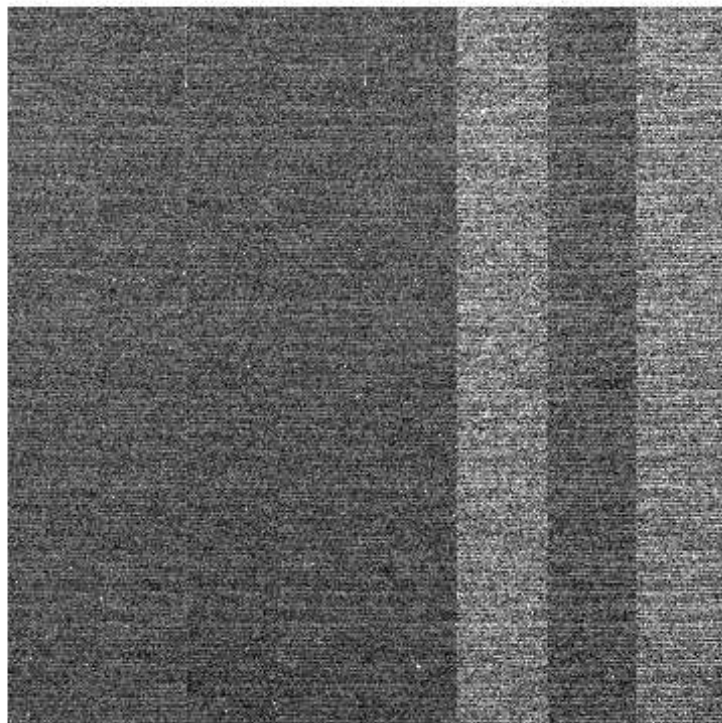
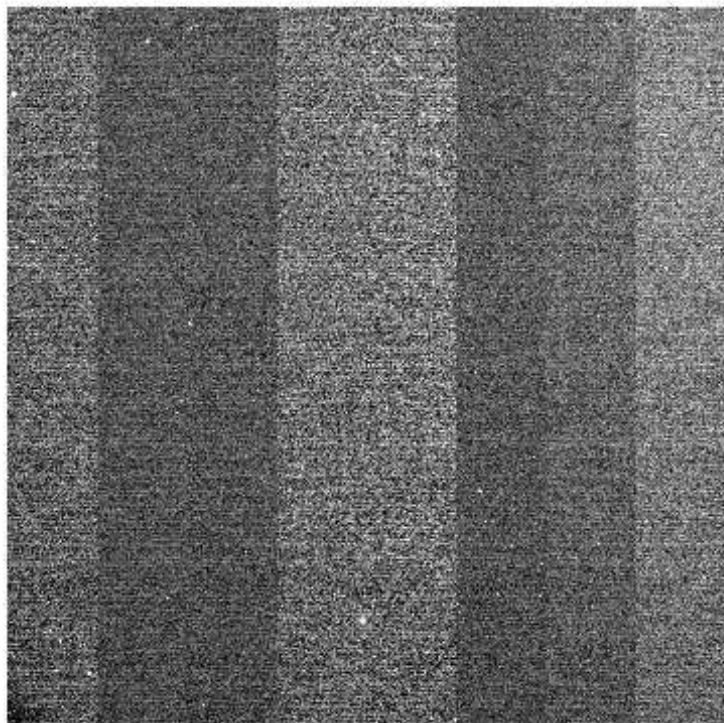
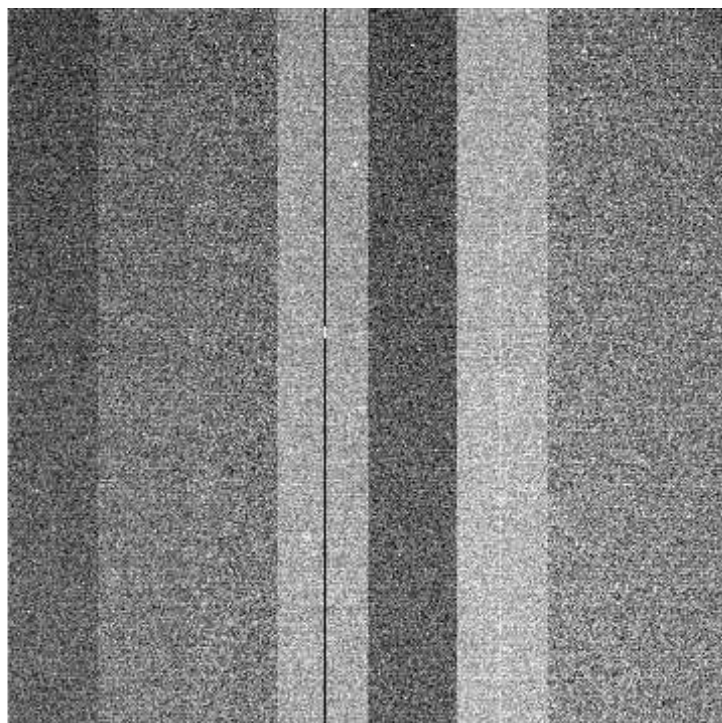
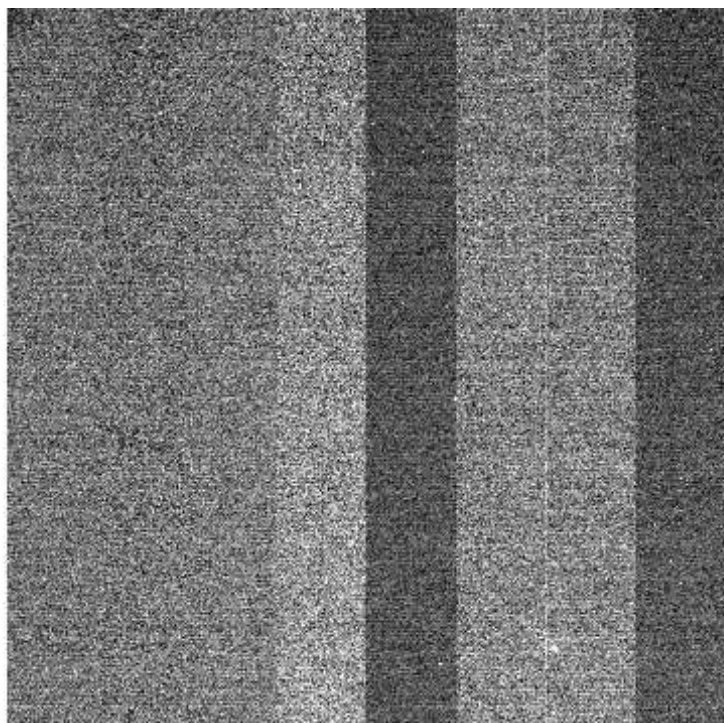


+03 2.01e+03 2.03e+03 2.04e+03 2.06e+03 2.07e+03 2.09e+03 2.1e+03 2.12e+03 2.13e+03 2.15

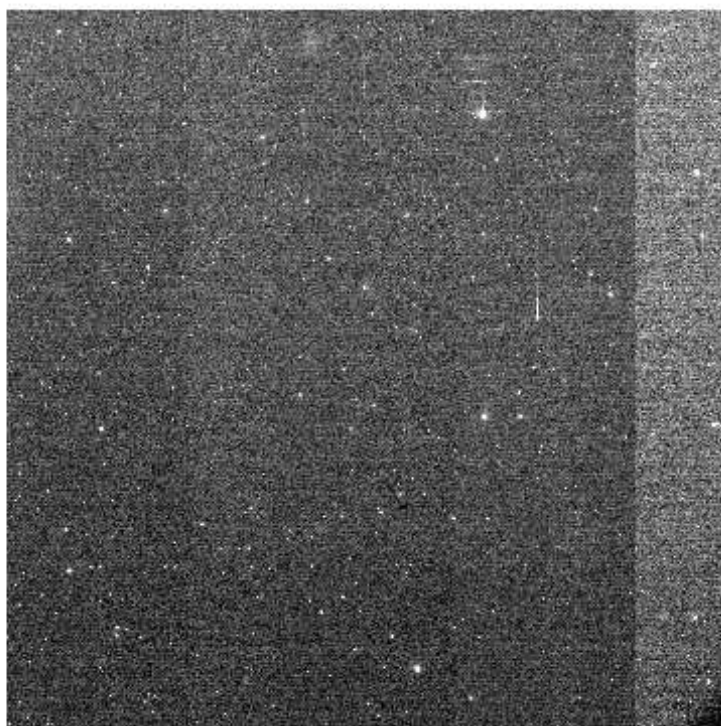
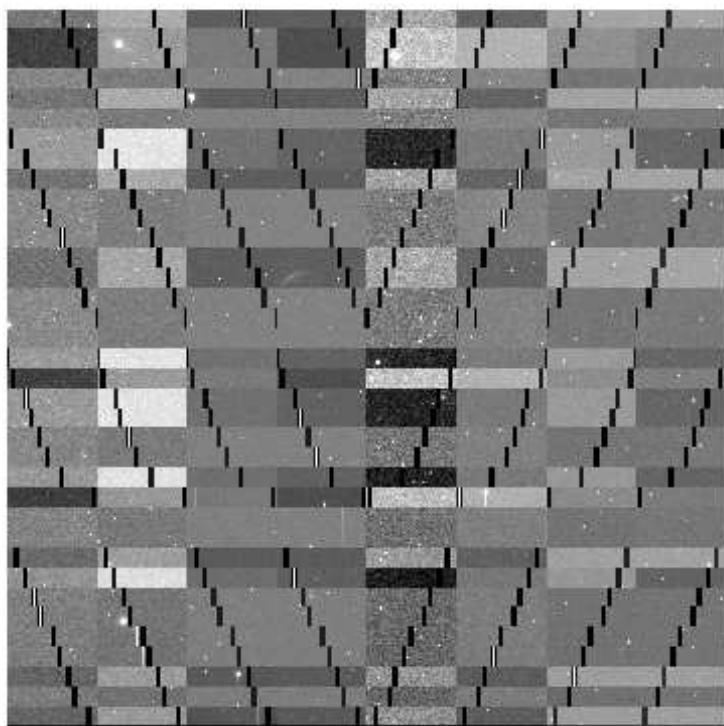
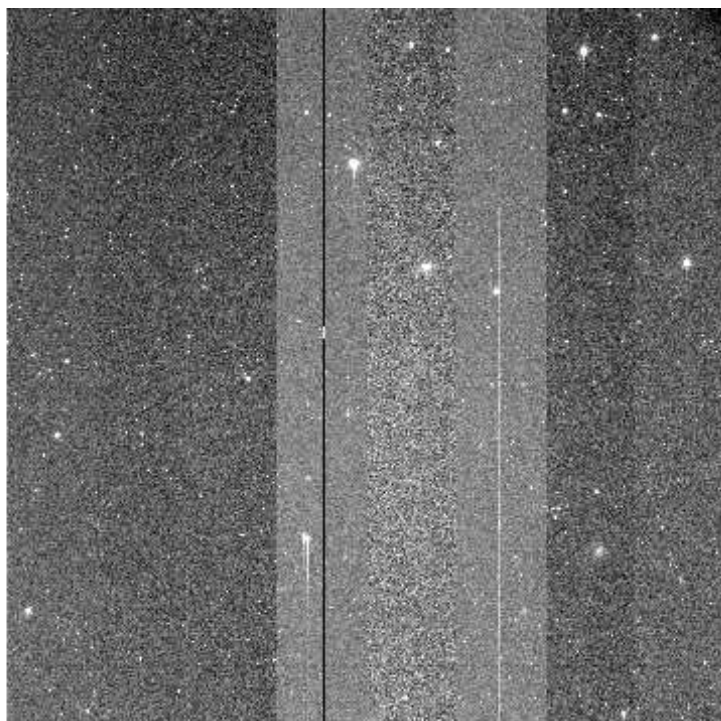
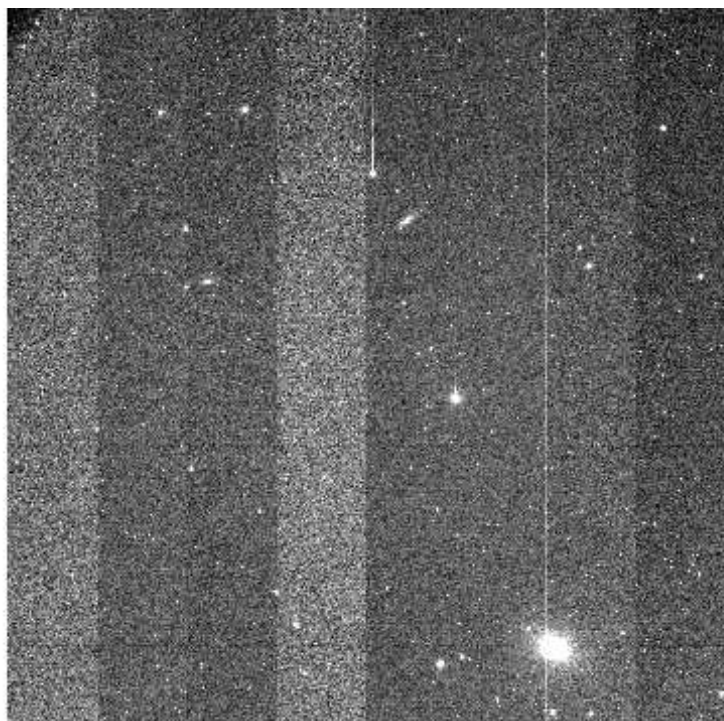
File Name : **xkmts.20260416.030631.fits** # 79 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4697-2**  
RA : 12:47:35.010  
DEC : -05:58:00.20  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 12:09:31  
Filter ID : B  
Observation Date : 2026-04-16T21:04:21  
CCD Temperature : -109.05



File Name : **xkmts.20260416.030632.fits** # 80 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4697-2**  
RA : 12:47:35.020  
DEC : -05:58:00.20  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 12:11:28  
Filter ID : V  
Observation Date : 2026-04-16T21:06:31  
CCD Temperature : -109.08

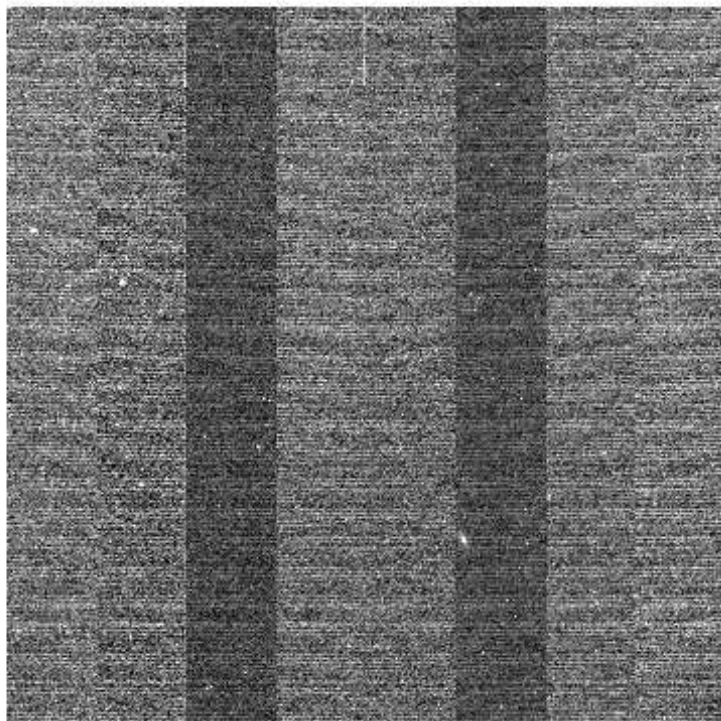
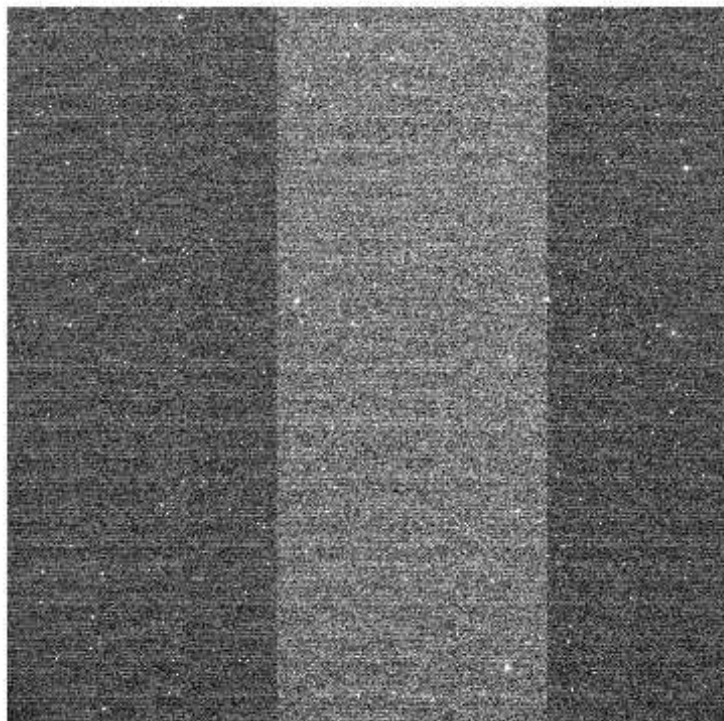
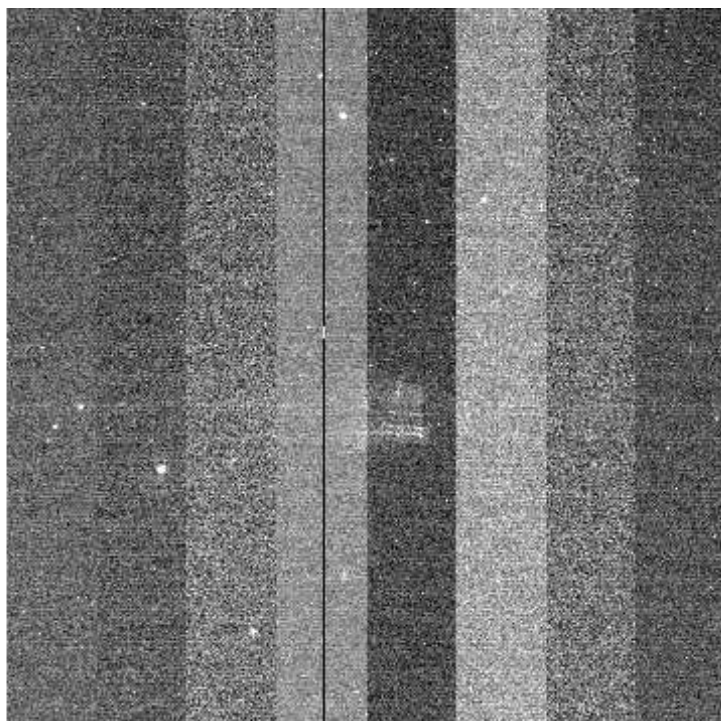
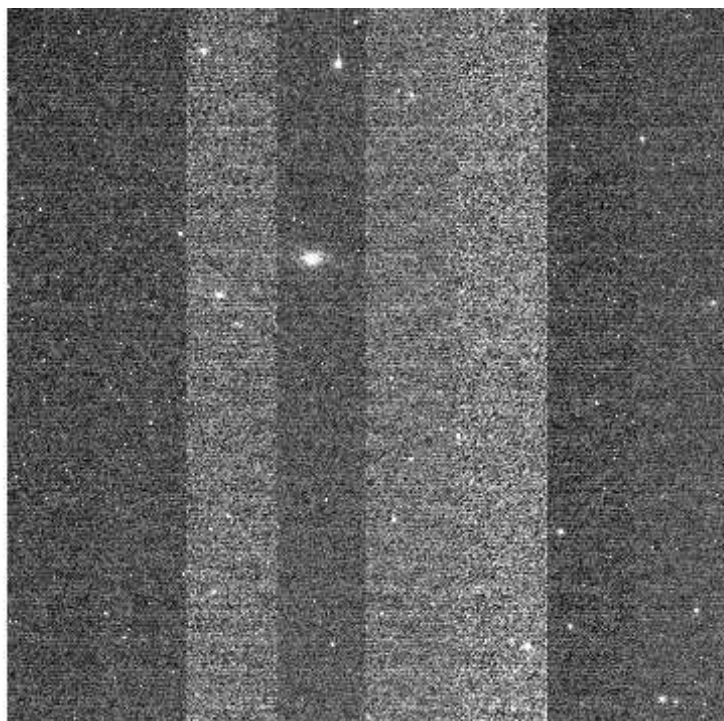


File Name : **xkmts.20260416.030633.fits** # 81 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4697-2**  
RA : 12:47:35.020  
DEC : -05:58:00.30  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 12:13:38  
Filter ID : I  
Observation Date : 2026-04-16T21:08:41  
CCD Temperature : -109.04

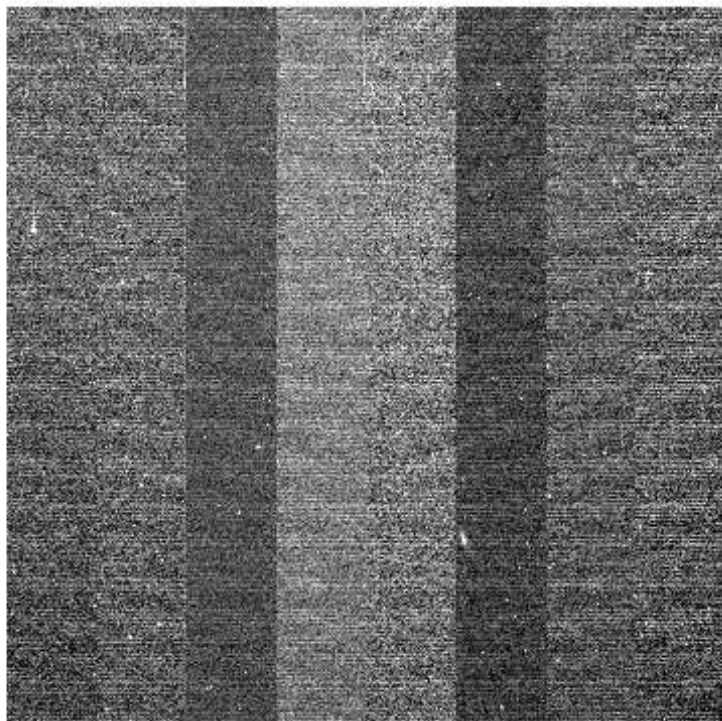
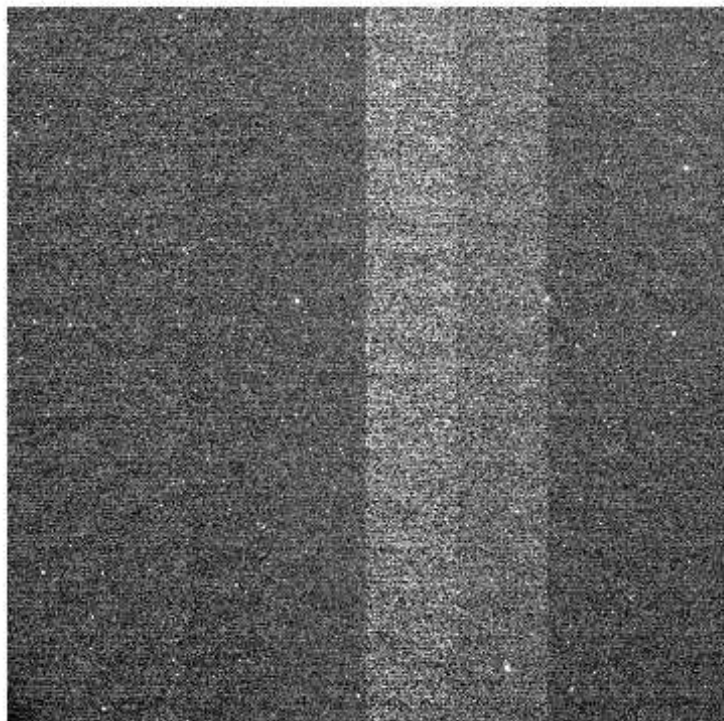
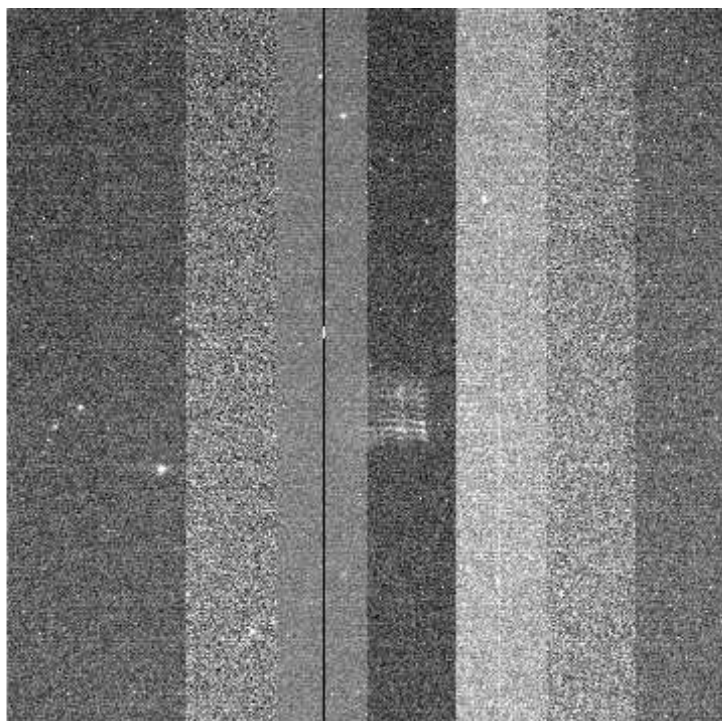
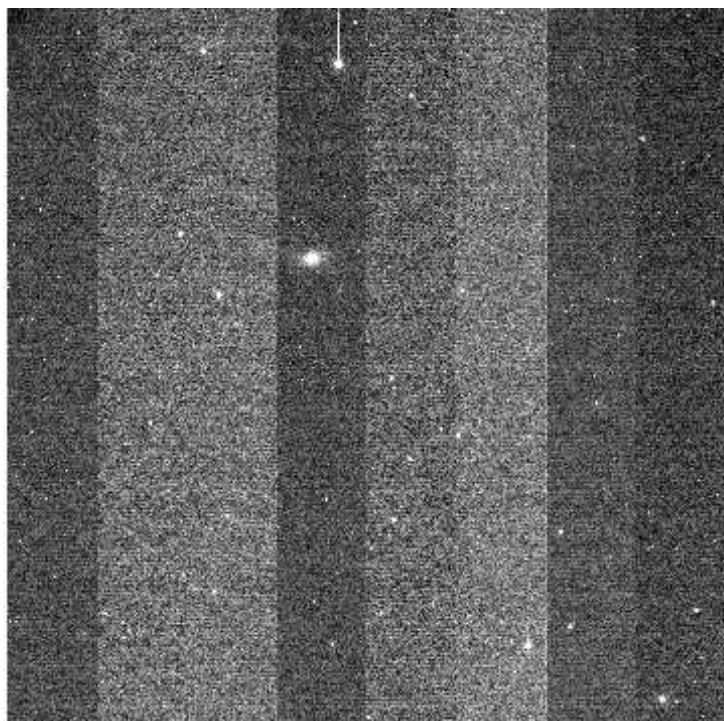


e+03 2e+03 2.01e+03 2.03e+03 2.04e+03 2.05e+03 2.06e+03 2.07e+03 2.08e+03 2.09e+03 2.1e

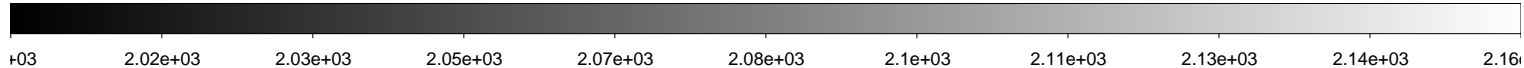
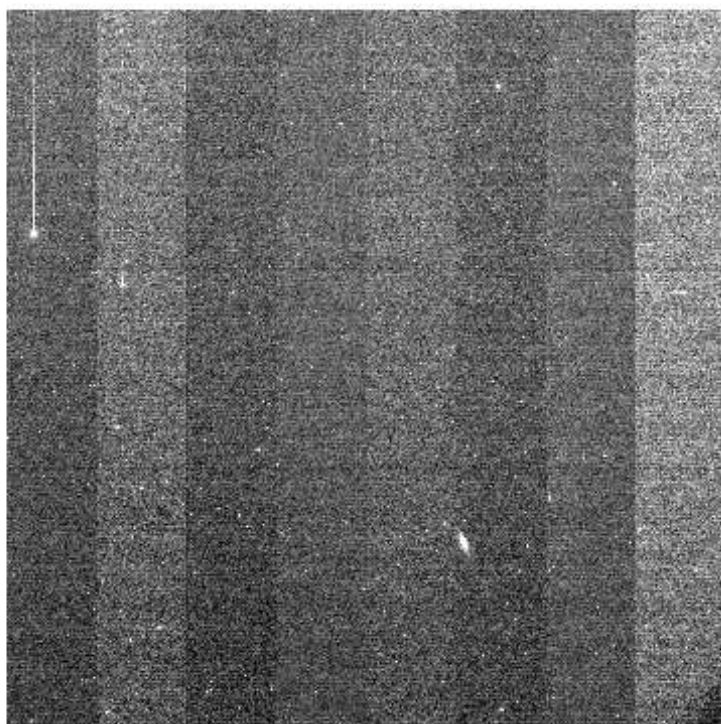
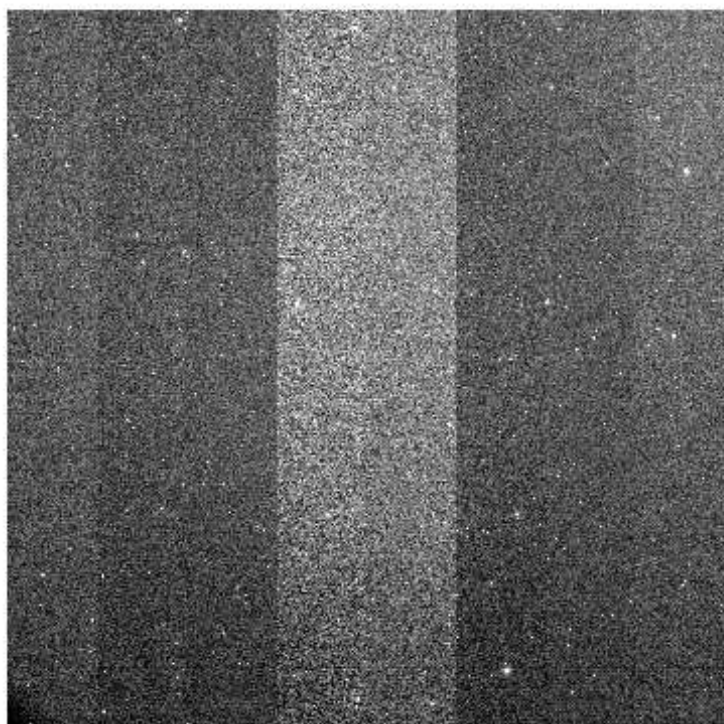
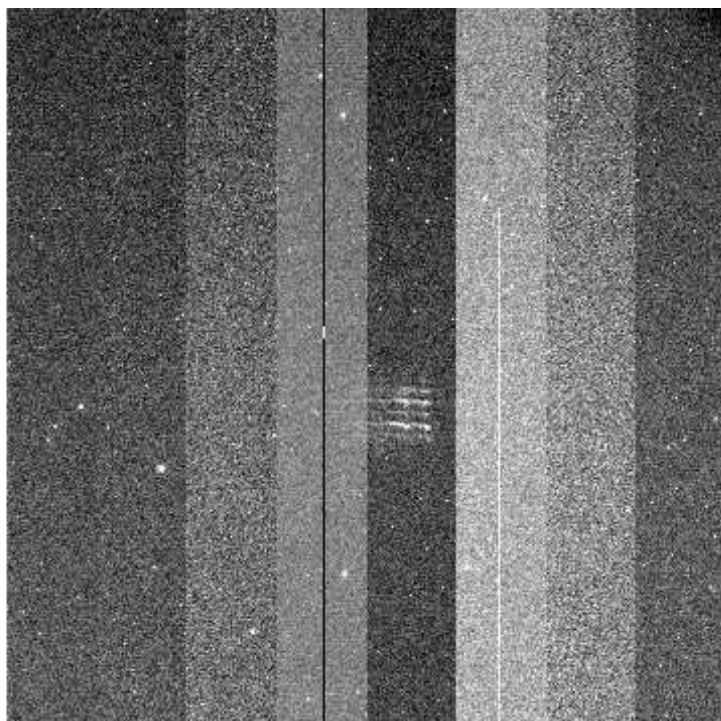
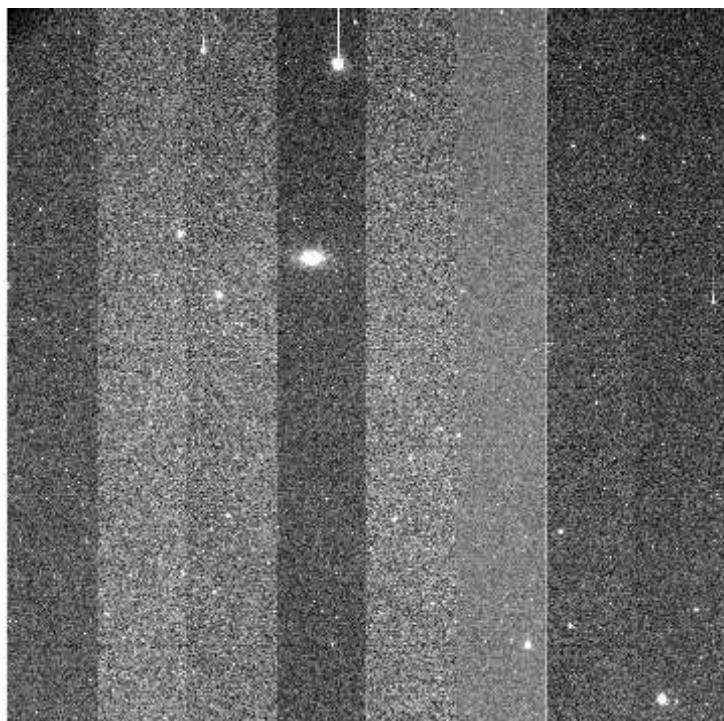
File Name : **xkmts.20260416.030634.fits** # 82 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4753-2**  
RA : 12:50:00.020  
DEC : -01:55:00.30  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 12:15:50  
Filter ID : B  
Observation Date : 2026-04-16T21:10:52  
CCD Temperature : -109.03



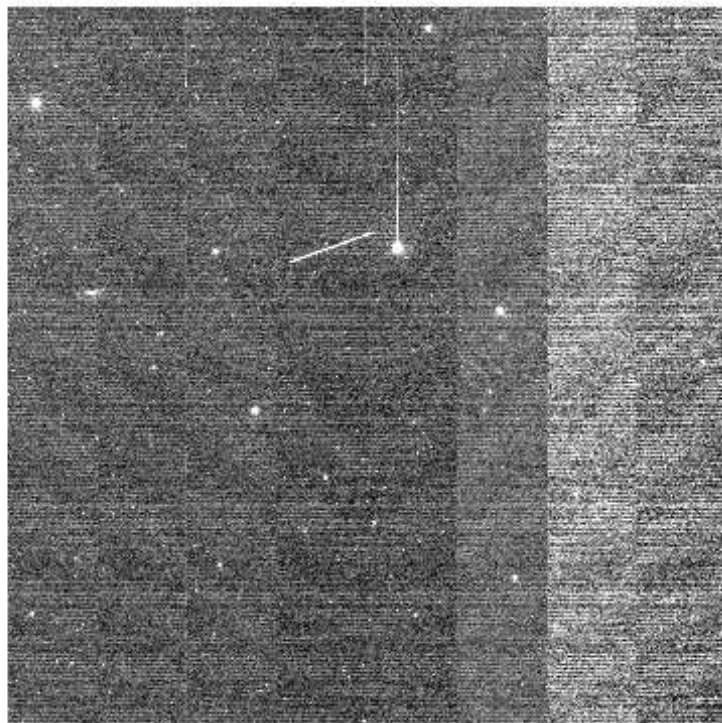
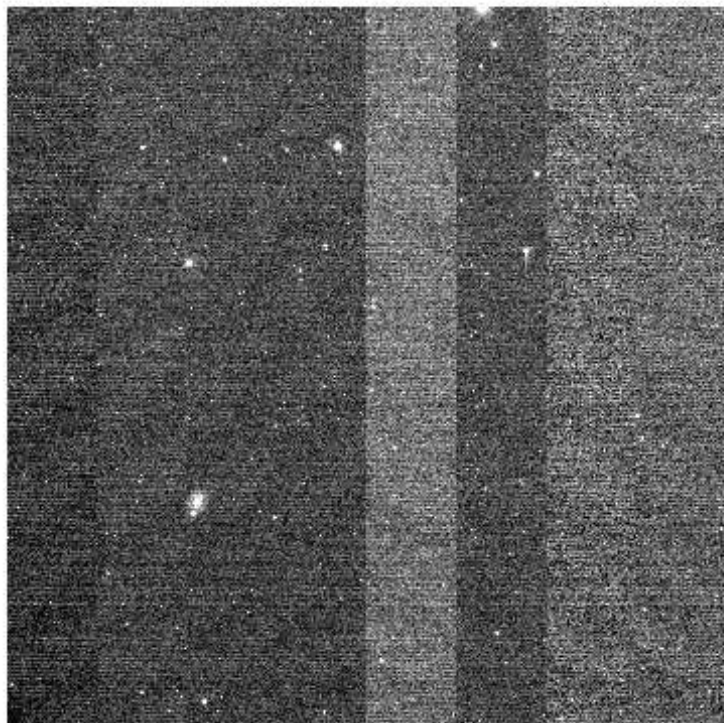
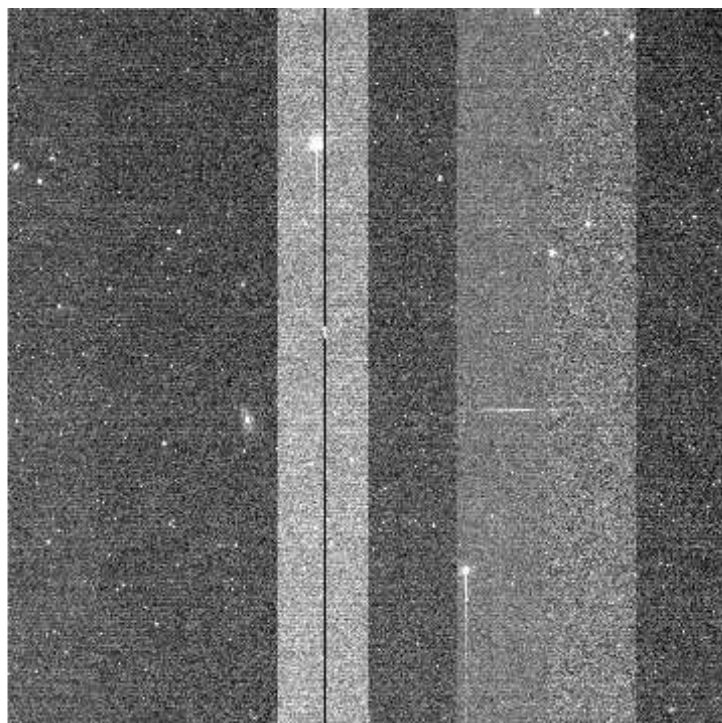
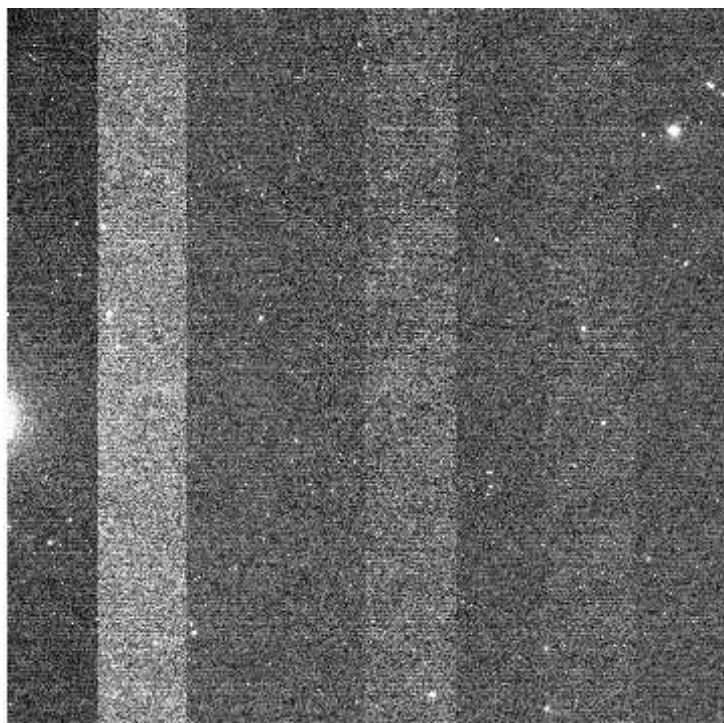
File Name : **xkmts.20260416.030635.fits** # 83 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4753-2**  
RA : 12:50:00.010  
DEC : -01:55:00.20  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 12:18:00  
Filter ID : V  
Observation Date : 2026-04-16T21:13:02  
CCD Temperature : -109.01



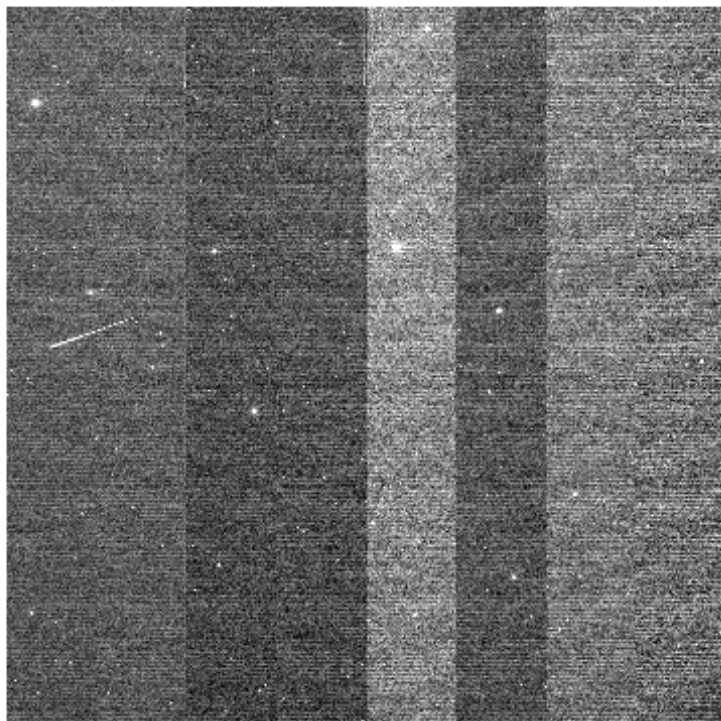
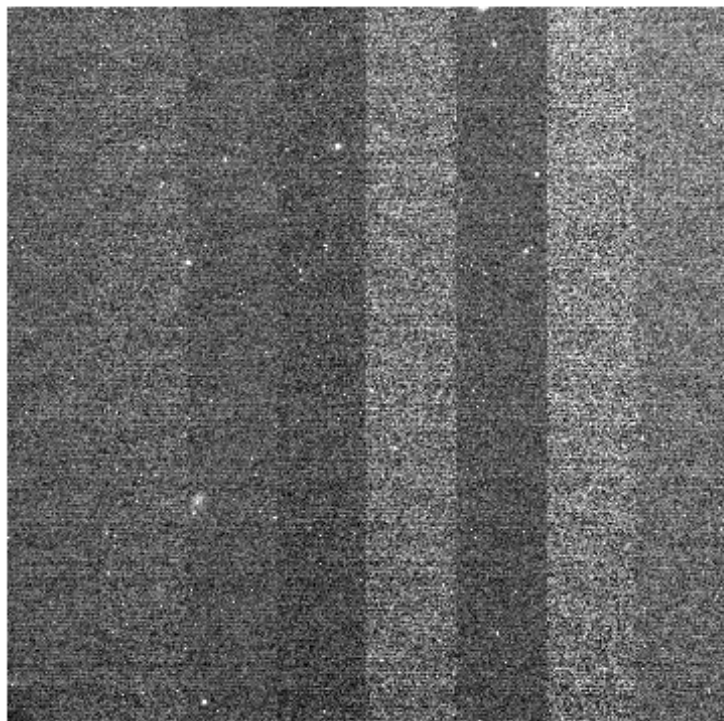
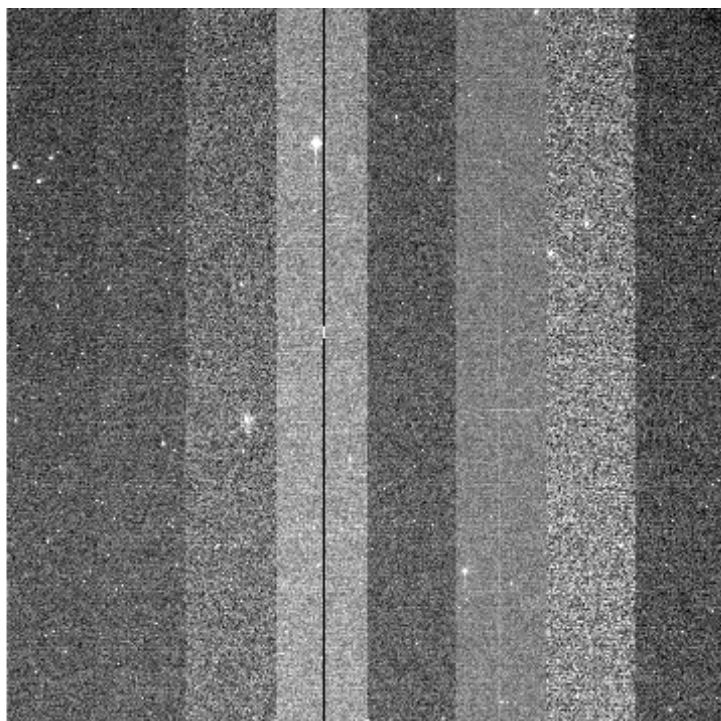
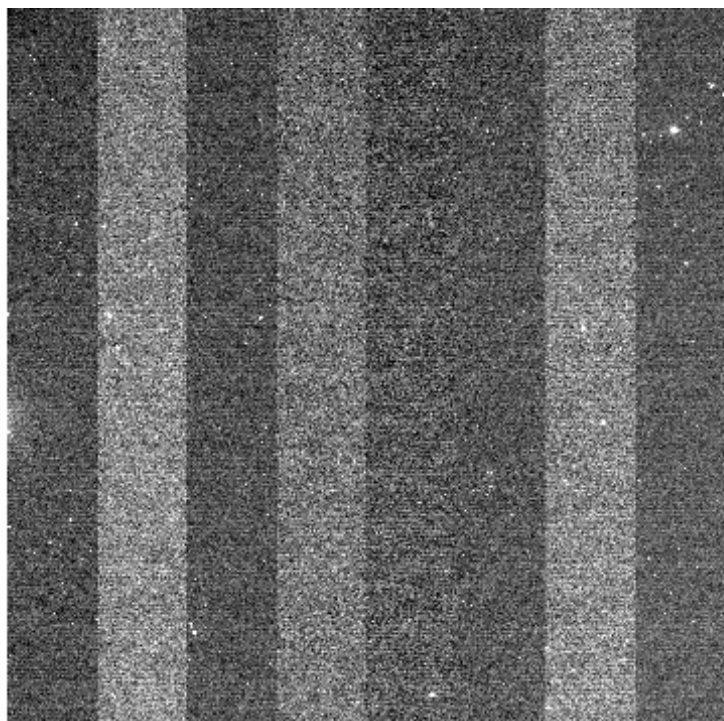
File Name : **xkmts.20260416.030636.fits** # 84 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4753-2**  
RA : 12:50:00.010  
DEC : -01:55:00.10  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 12:20:09  
Filter ID : I  
Observation Date : 2026-04-16T21:15:10  
CCD Temperature : -109.01



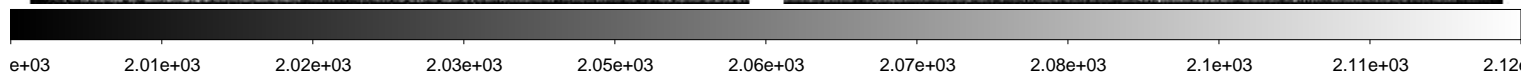
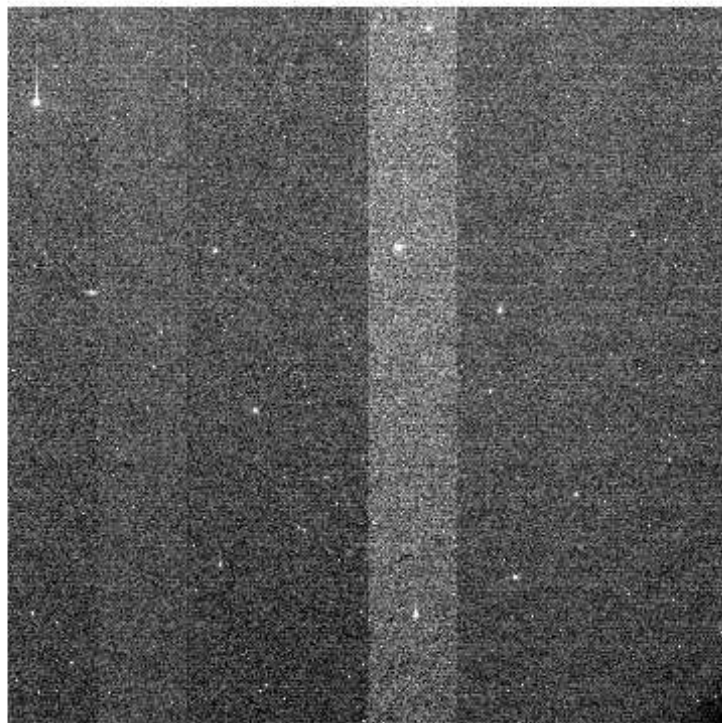
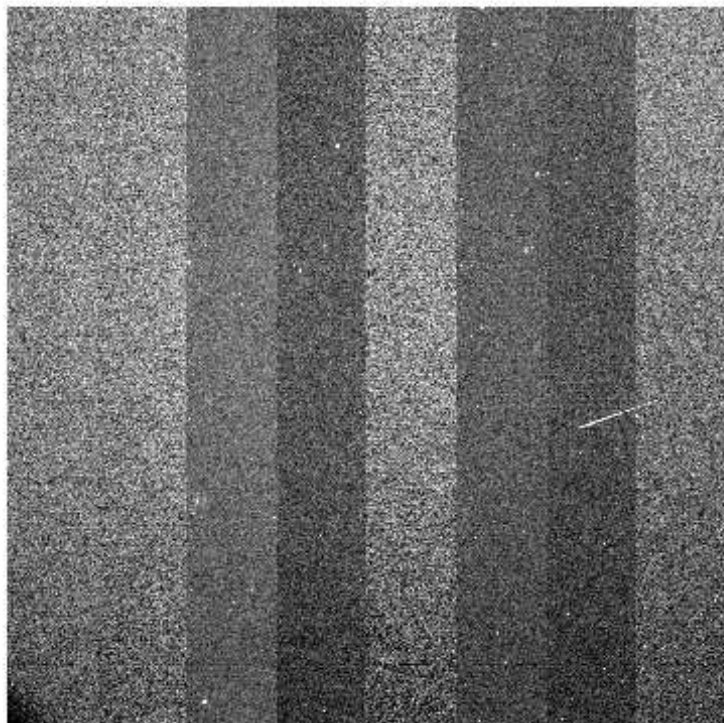
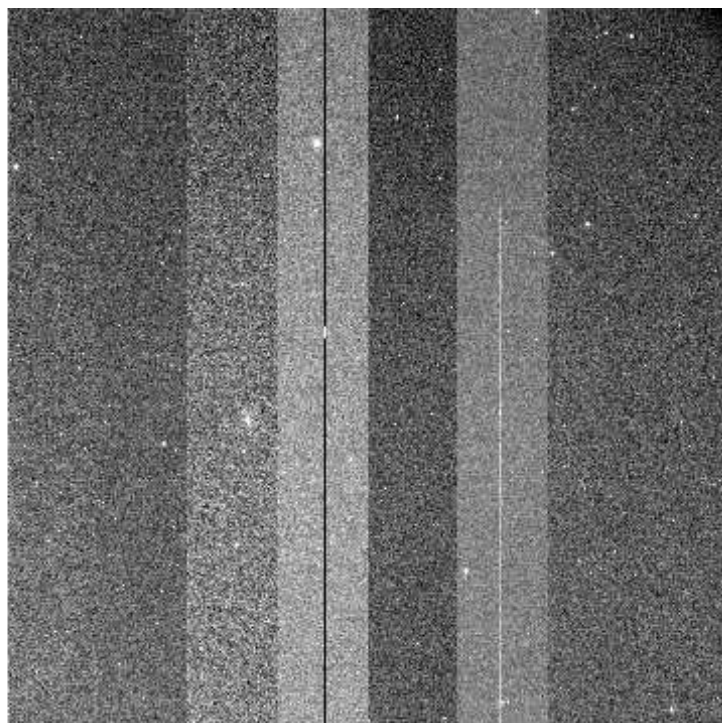
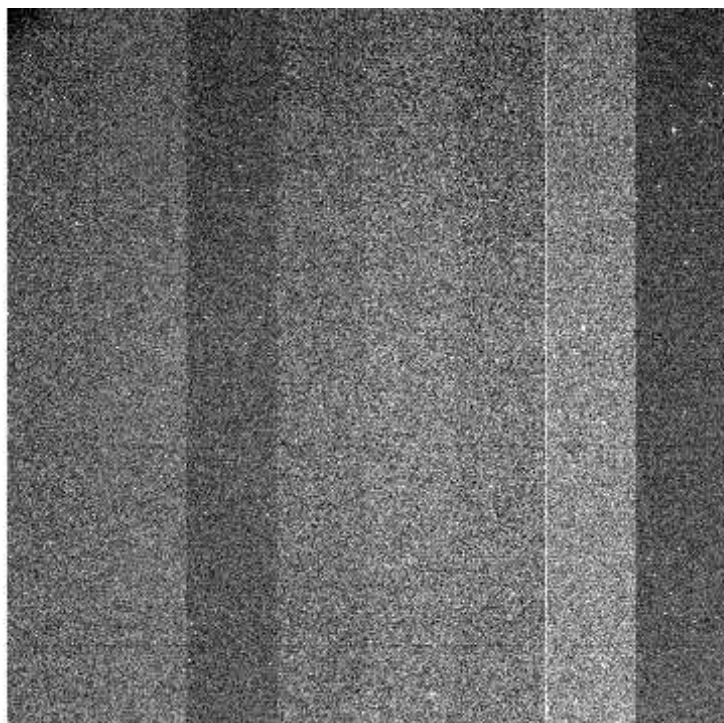
File Name : **xkmts.20260416.030637.fits** # 85 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4941-1**  
RA : 13:05:45.010  
DEC : -06:02:00.40  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 12:22:18  
Filter ID : B  
Observation Date : 2026-04-16T21:17:18  
CCD Temperature : -109.01



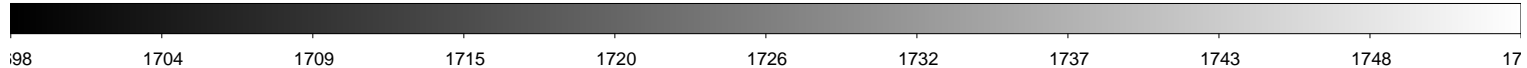
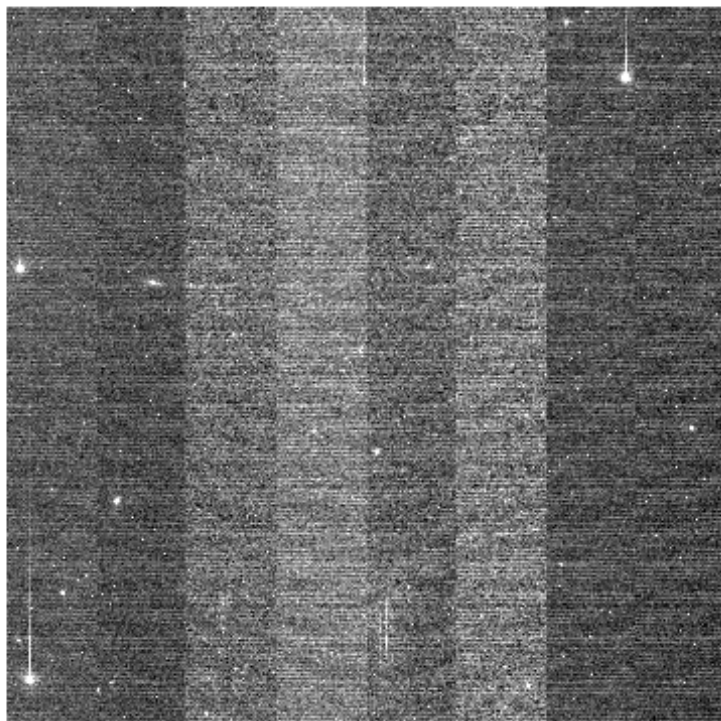
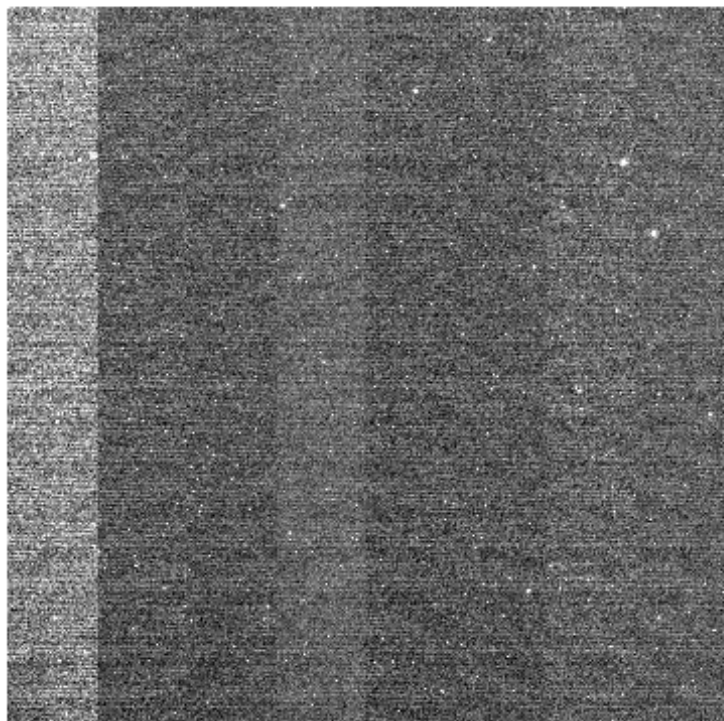
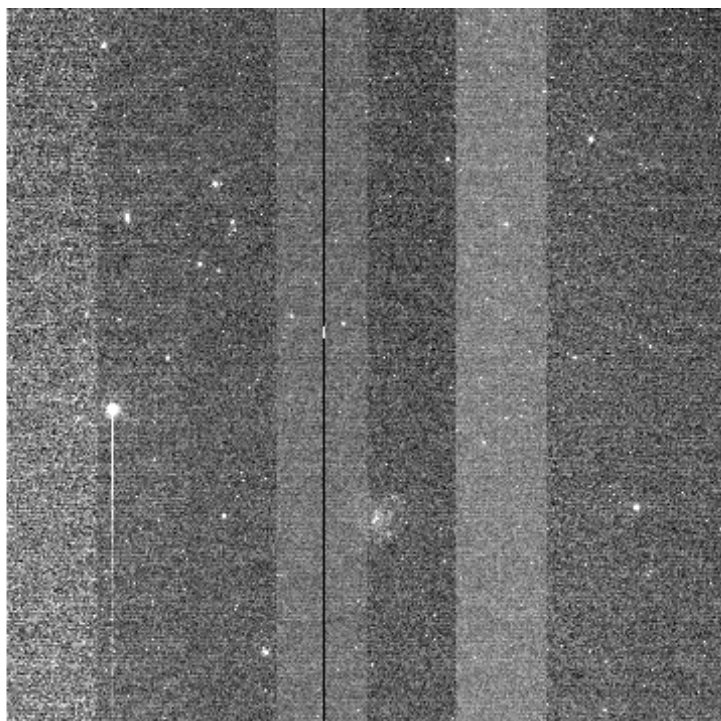
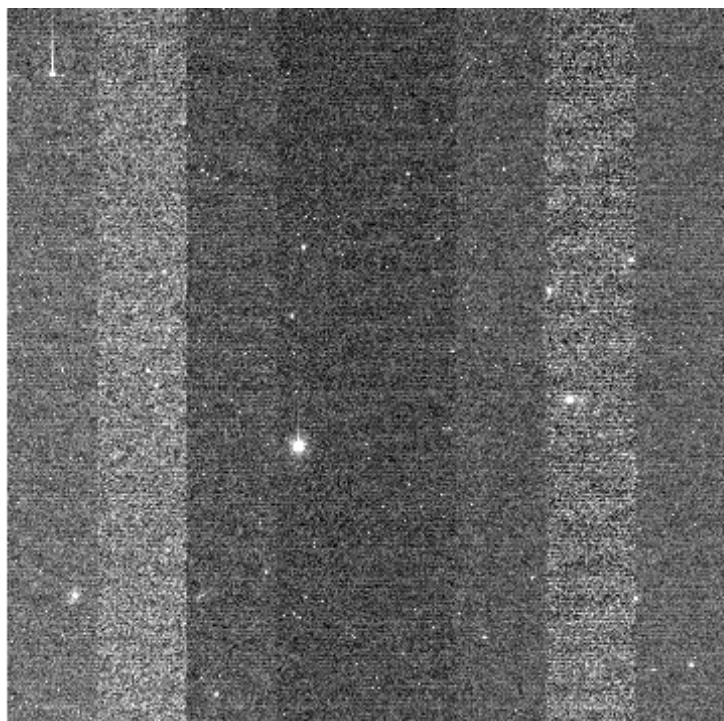
File Name : **xkmts.20260416.030638.fits** # 86 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4941-1**  
RA : 13:05:45.010  
DEC : -06:02:00.10  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 12:24:27  
Filter ID : V  
Observation Date : 2026-04-16T21:19:27  
CCD Temperature : -109.01



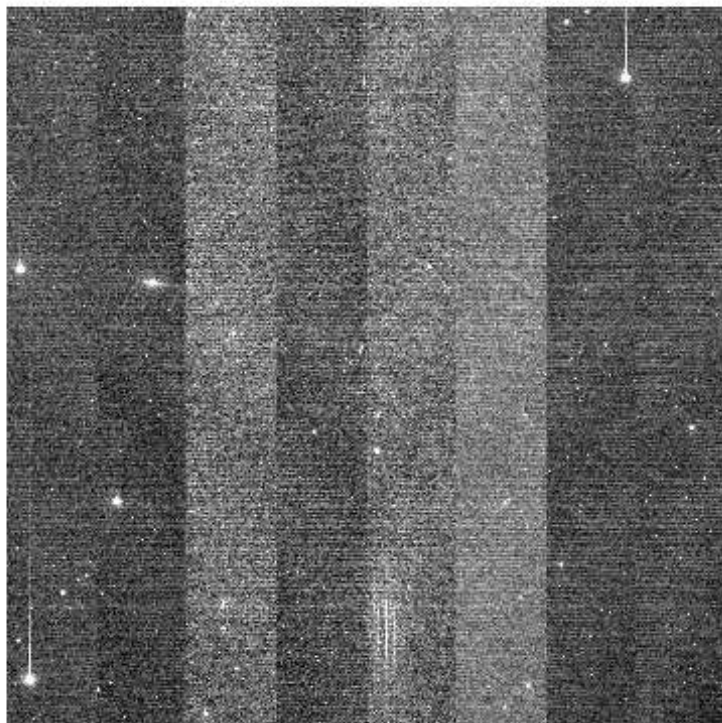
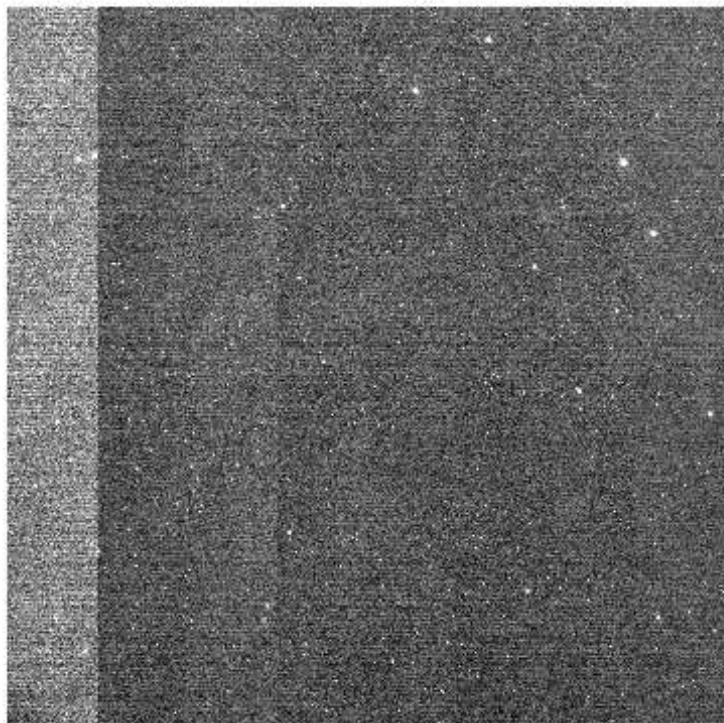
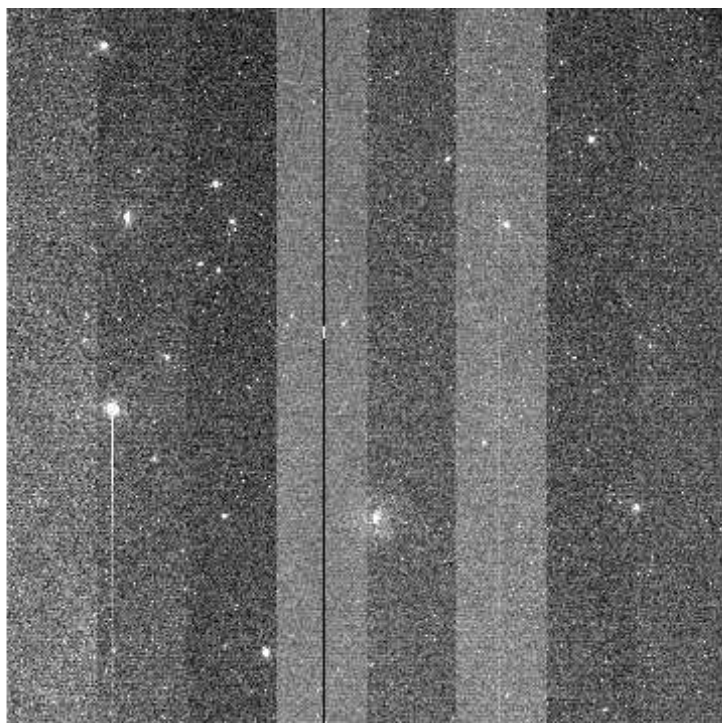
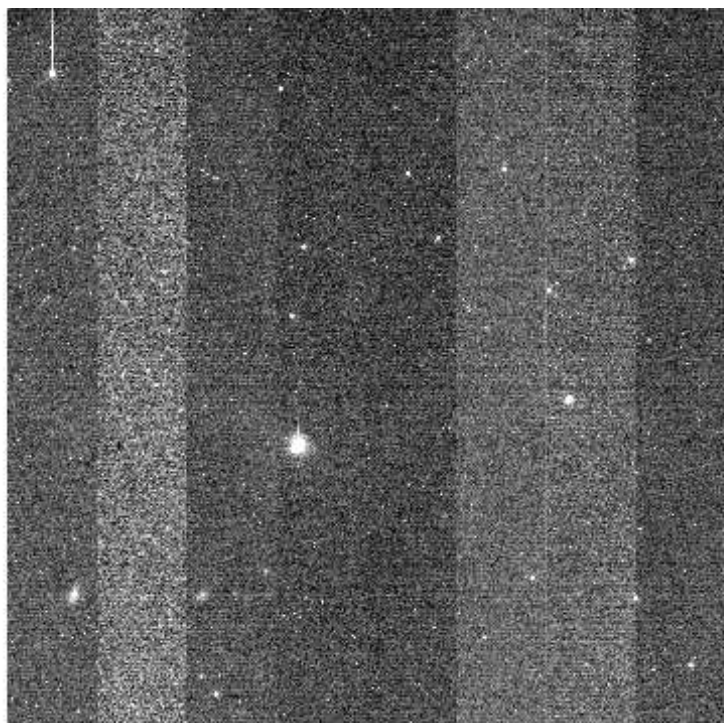
File Name : **xkmts.20260416.030639.fits** # 87 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4941-1**  
RA : 13:05:45.020  
DEC : -06:02:00.10  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 12:26:37  
Filter ID : I  
Observation Date : 2026-04-16T21:21:37  
CCD Temperature : -109.03



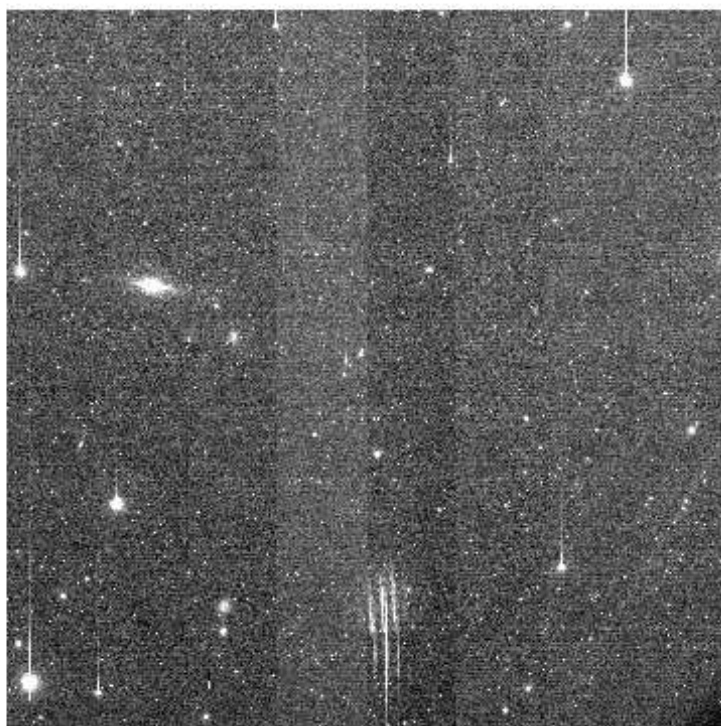
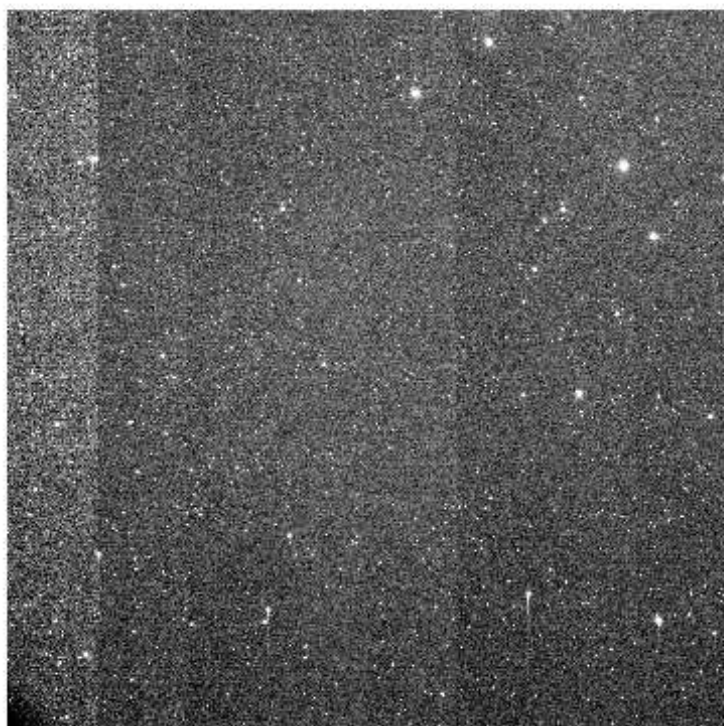
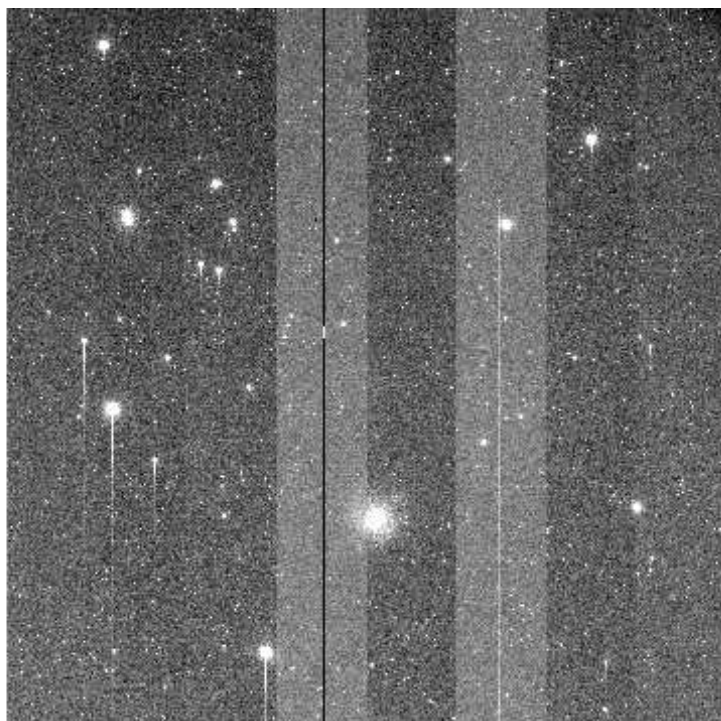
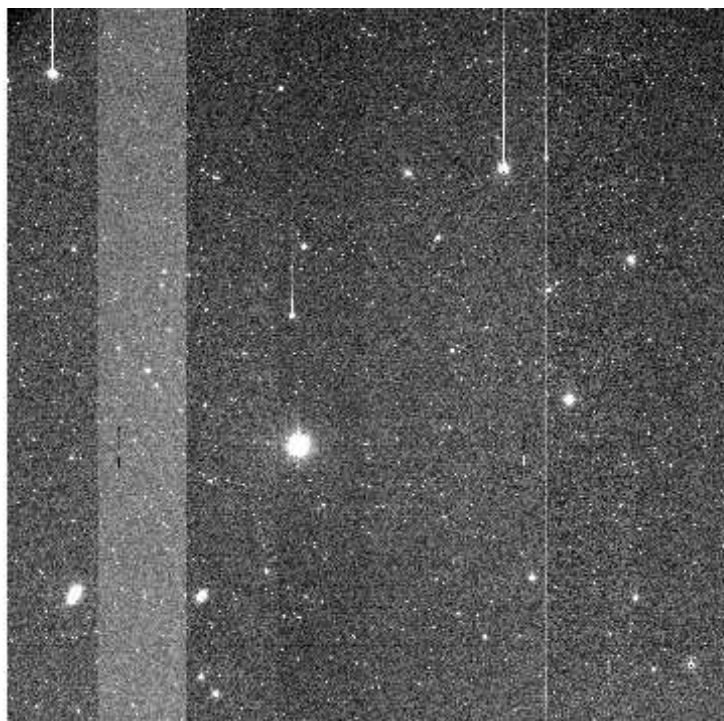
File Name : **xkmts.20260416.030640.fits** # 88 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN5068-2**  
RA : 13:21:20.020  
DEC : -21:23:00.20  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 12:28:50  
Filter ID : B  
Observation Date : 2026-04-16T21:23:50  
CCD Temperature : -109.06



File Name : **xkmts.20260416.030641.fits** # 89 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN5068-2**  
RA : 13:21:20.010  
DEC : -21:23:00.10  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 12:31:01  
Filter ID : V  
Observation Date : 2026-04-16T21:26:00  
CCD Temperature : -109.1

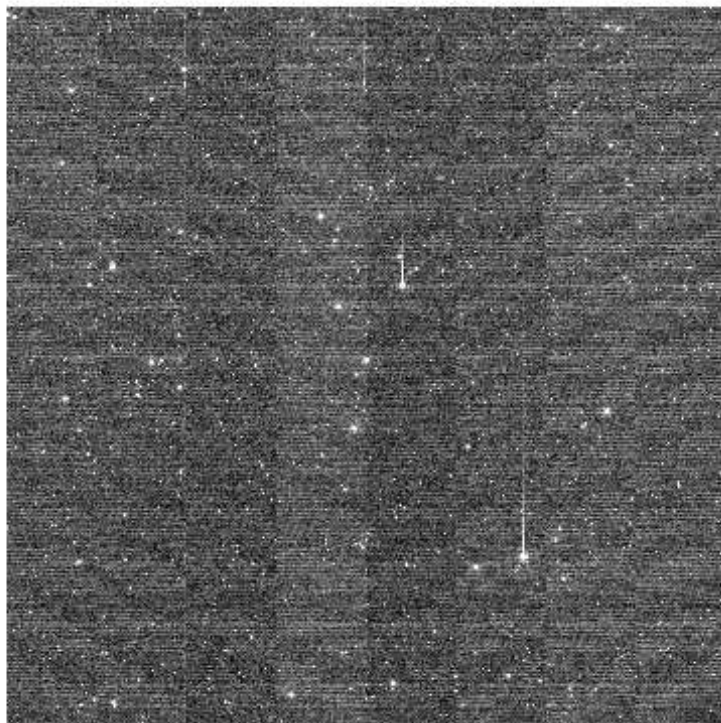
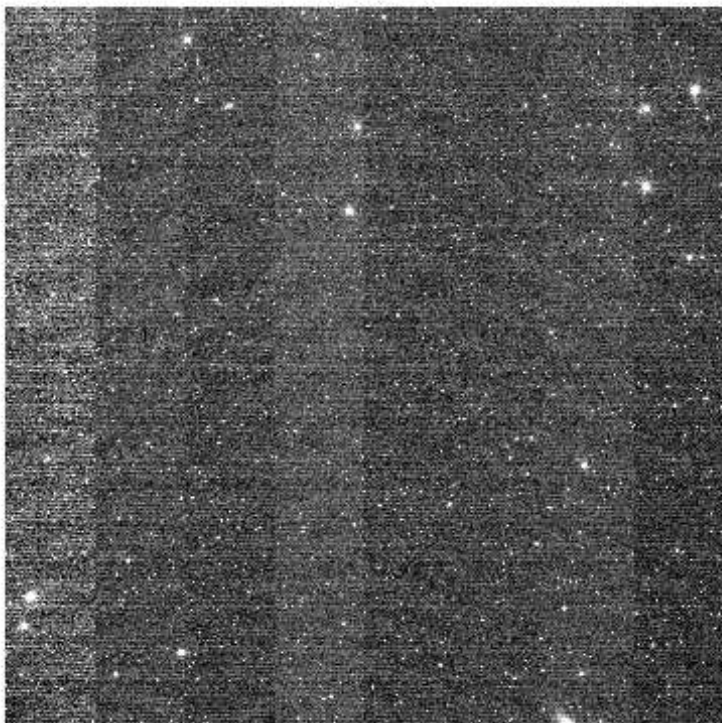
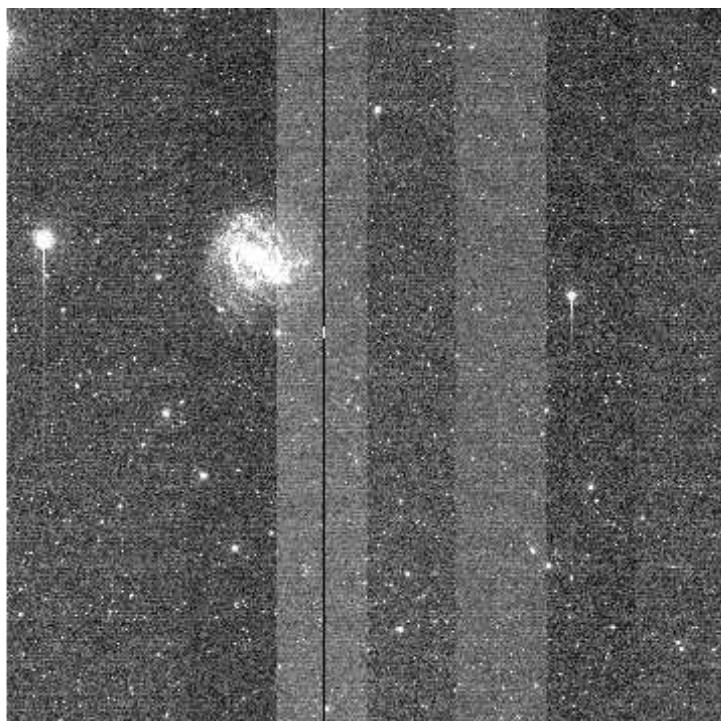
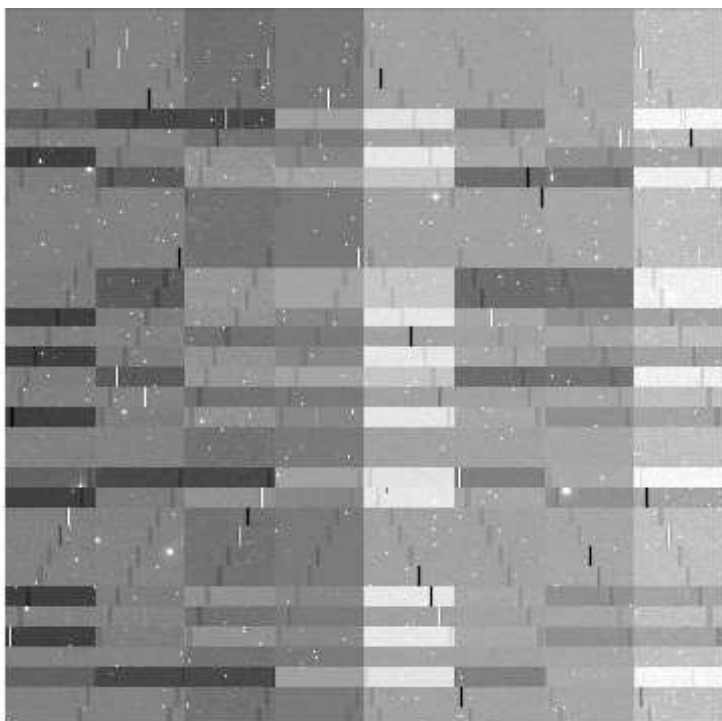


File Name : **xkmts.20260416.030642.fits** # 90 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN5068-2**  
RA : 13:21:20.020  
DEC : -21:23:00.10  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 12:33:11  
Filter ID : I  
Observation Date : 2026-04-16T21:28:10  
CCD Temperature : -109.11



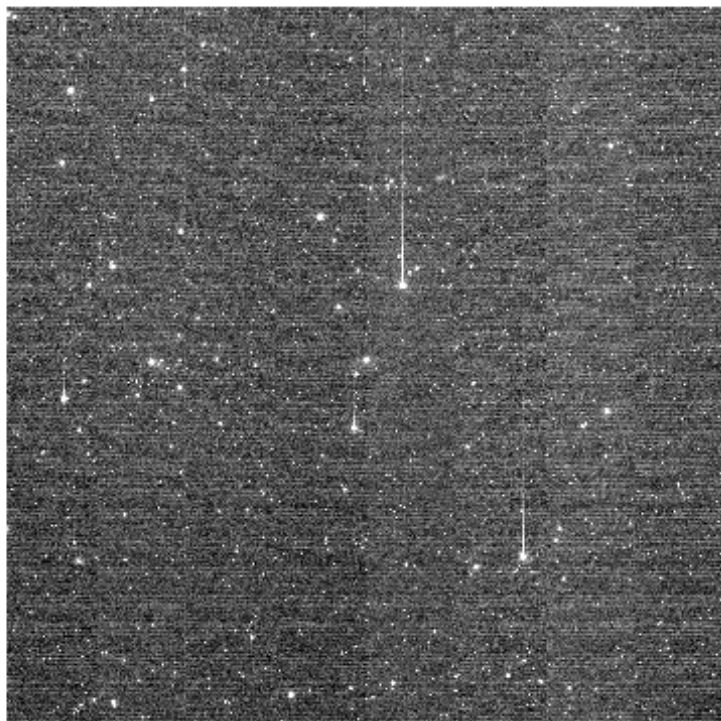
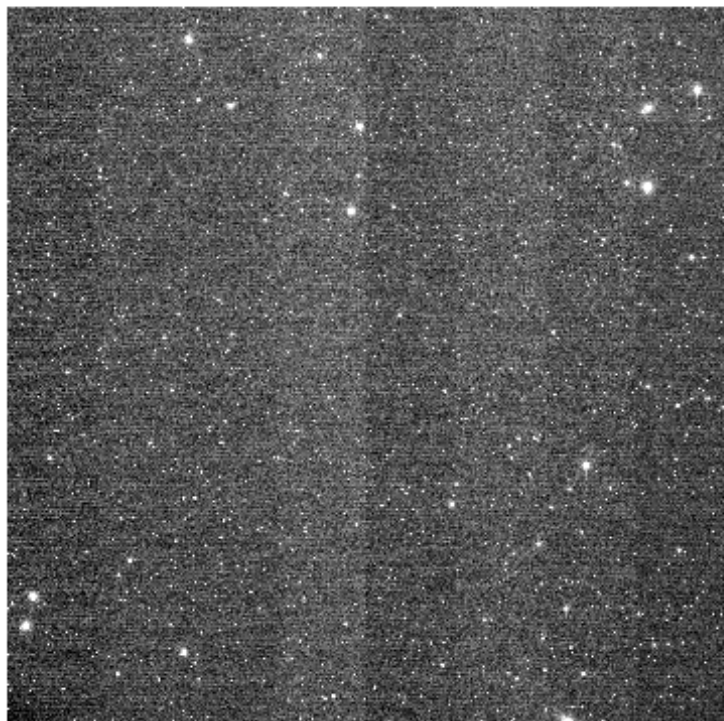
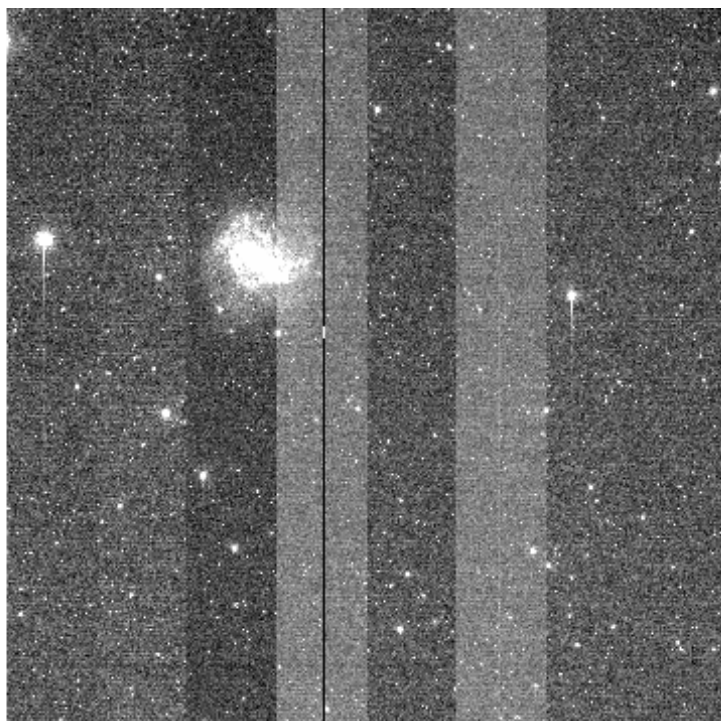
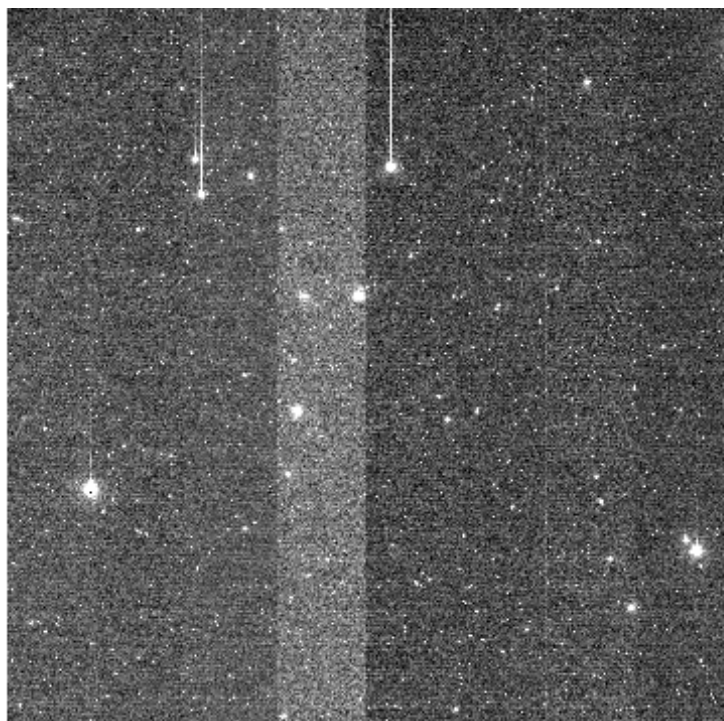
e+03 1.98e+03 1.99e+03 2.01e+03 2.02e+03 2.04e+03 2.05e+03 2.07e+03 2.08e+03 2.1e+03 2.11e+03

File Name : **xkmts.20260416.030643.fits** # 91 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN5236-2**  
RA : 13:38:50.010  
DEC : -30:35:00.20  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 12:35:21  
Filter ID : B  
Observation Date : 2026-04-16T21:30:06  
CCD Temperature : -109.08

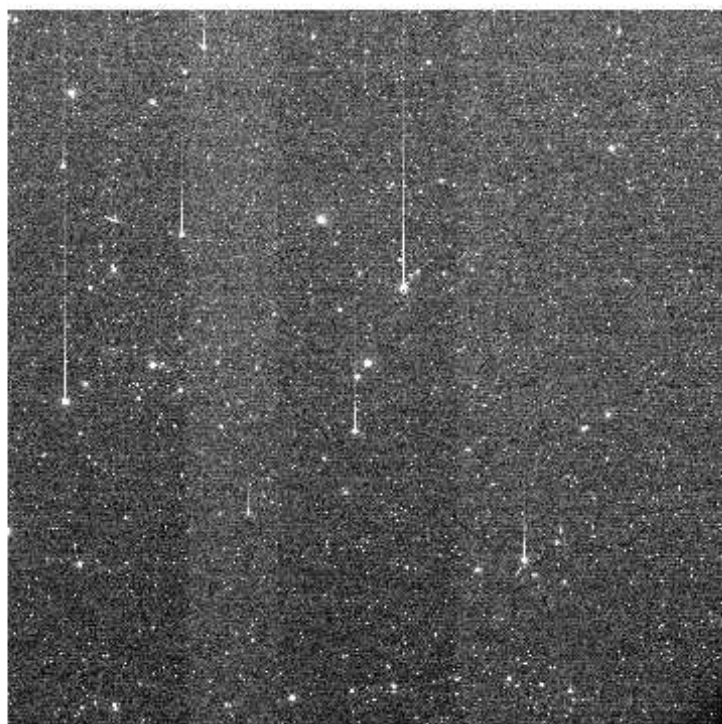
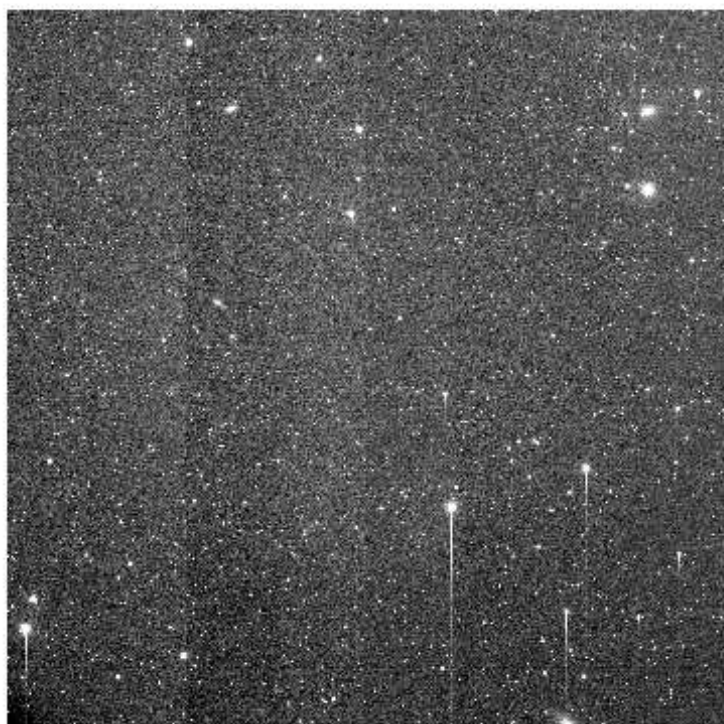
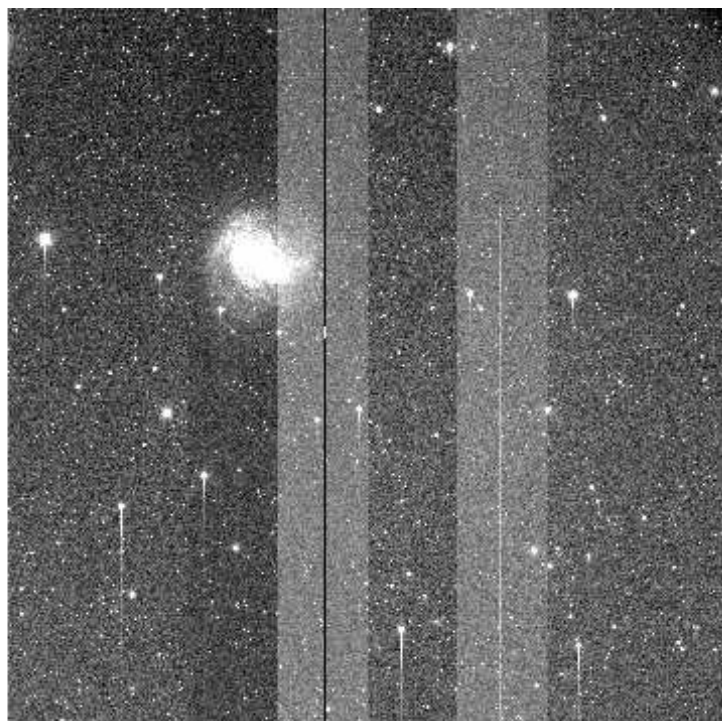
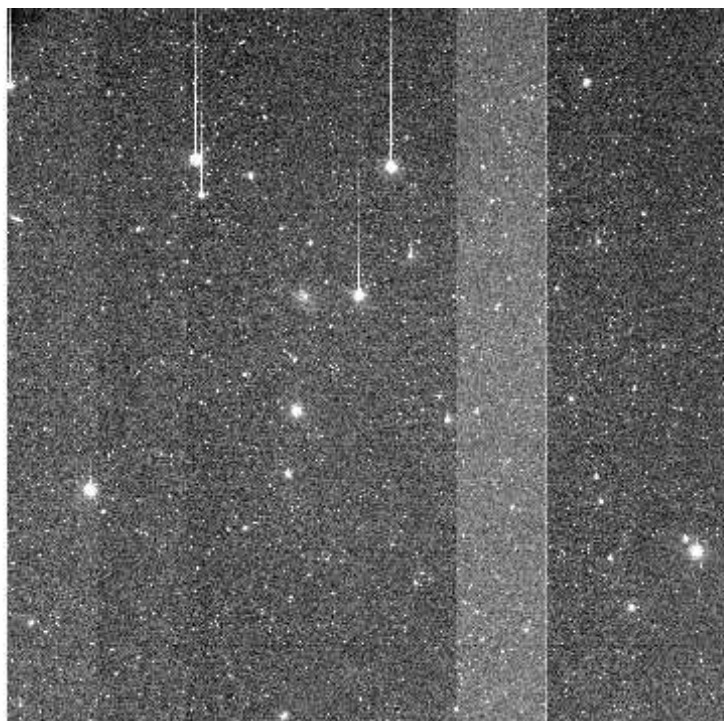


e+03 1.58e+03 1.63e+03 1.68e+03 1.73e+03 1.78e+03 1.82e+03 1.87e+03 1.92e+03 1.97e+03 2.02e+03

File Name : **xkmts.20260416.030644.fits** # 92 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN5236-2**  
RA : 13:38:50.020  
DEC : -30:35:00.10  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 12:37:19  
Filter ID : V  
Observation Date : 2026-04-16T21:32:17  
CCD Temperature : -109.08

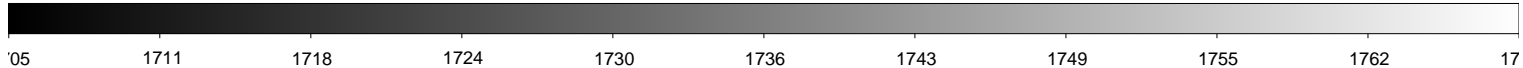
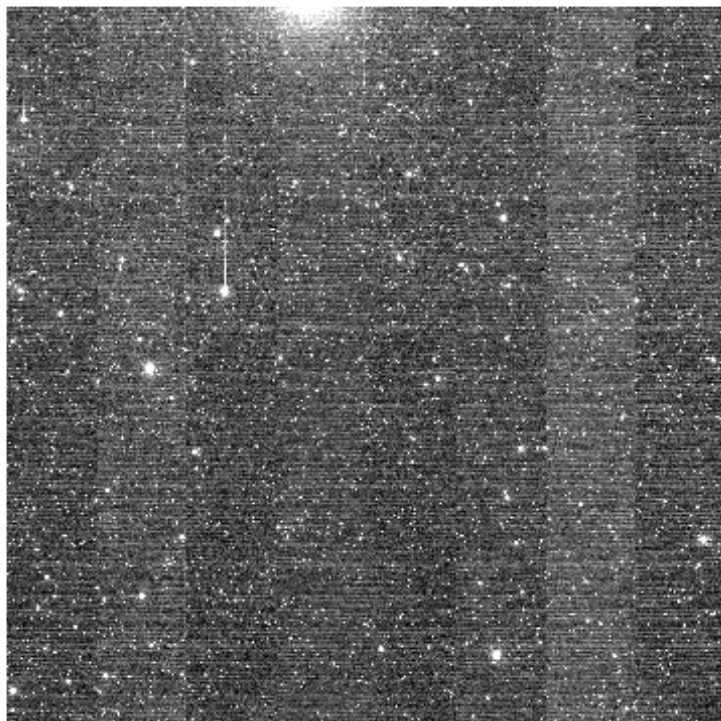
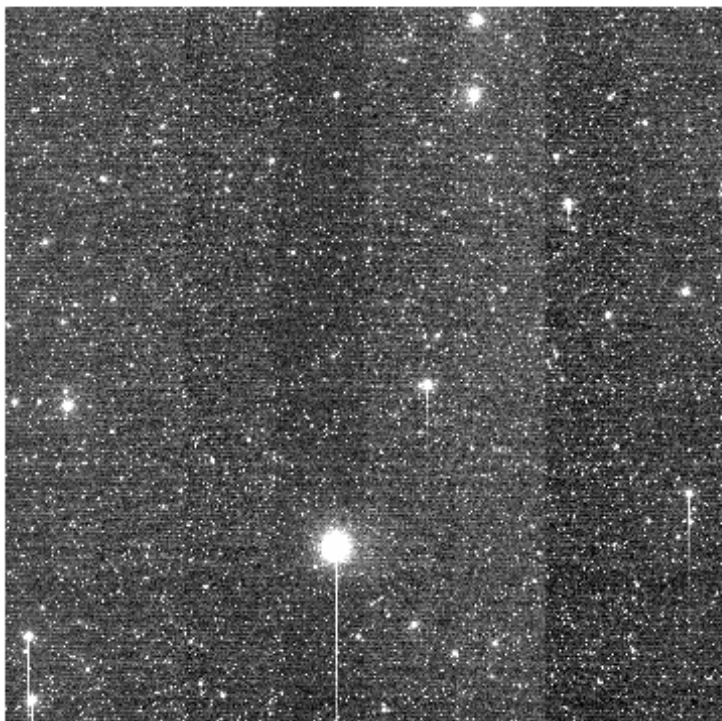
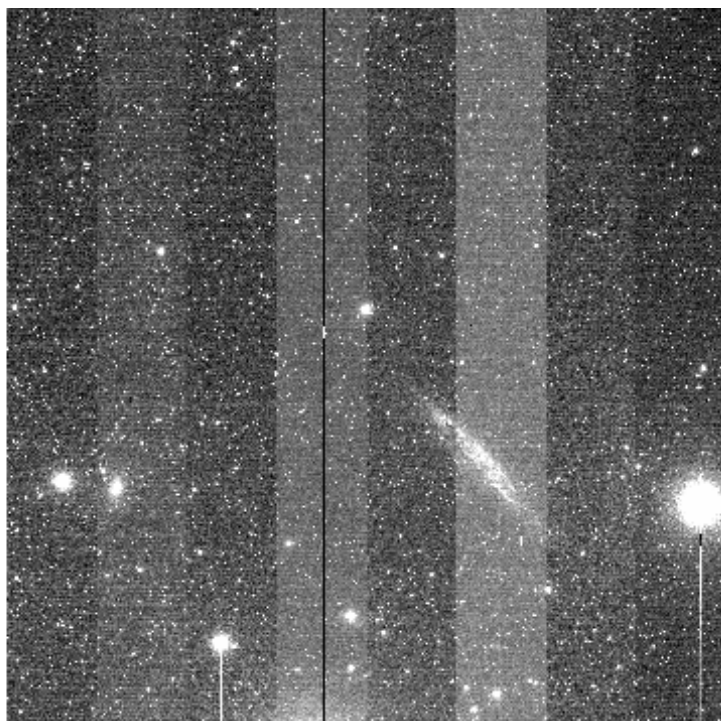
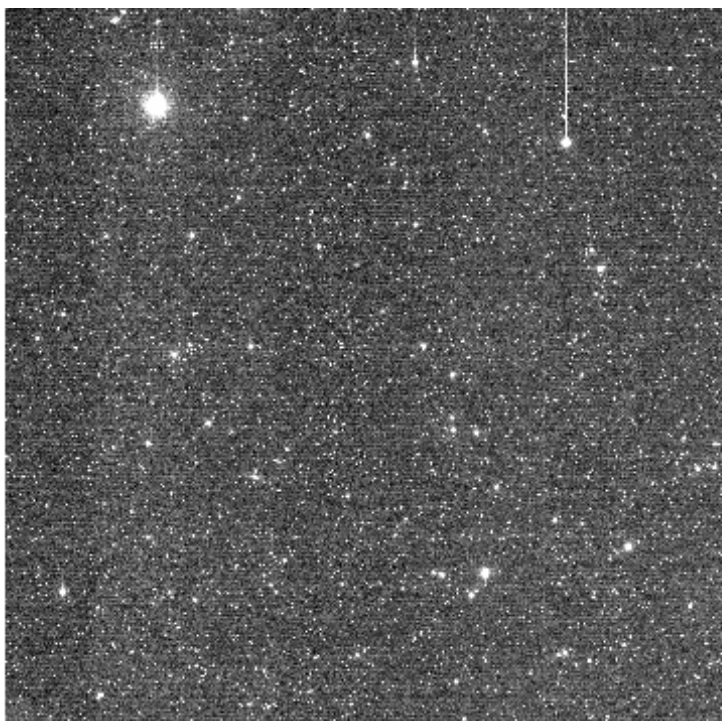


File Name : **xkmts.20260416.030645.fits** # 93 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN5236-2**  
RA : 13:38:50.020  
DEC : -30:35:00.10  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 12:39:28  
Filter ID : I  
Observation Date : 2026-04-16T21:34:26  
CCD Temperature : -109.02

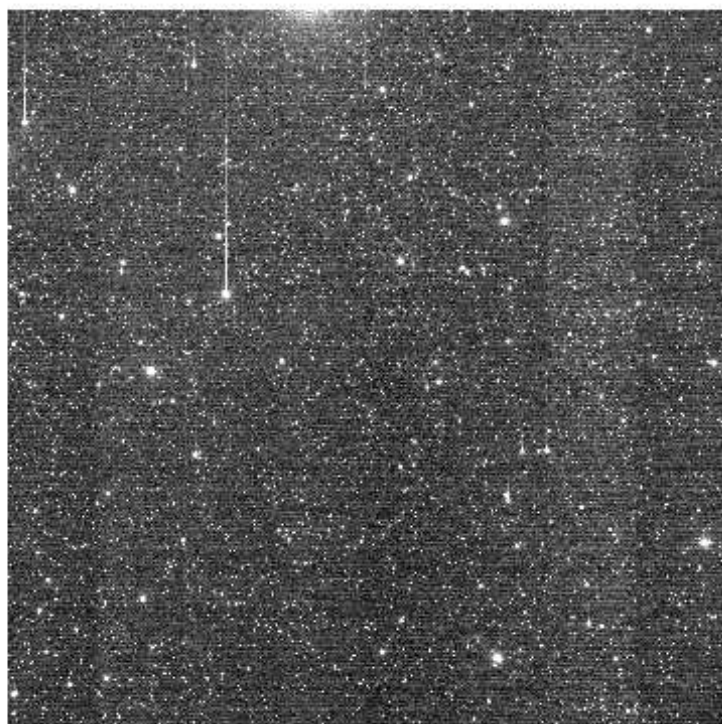
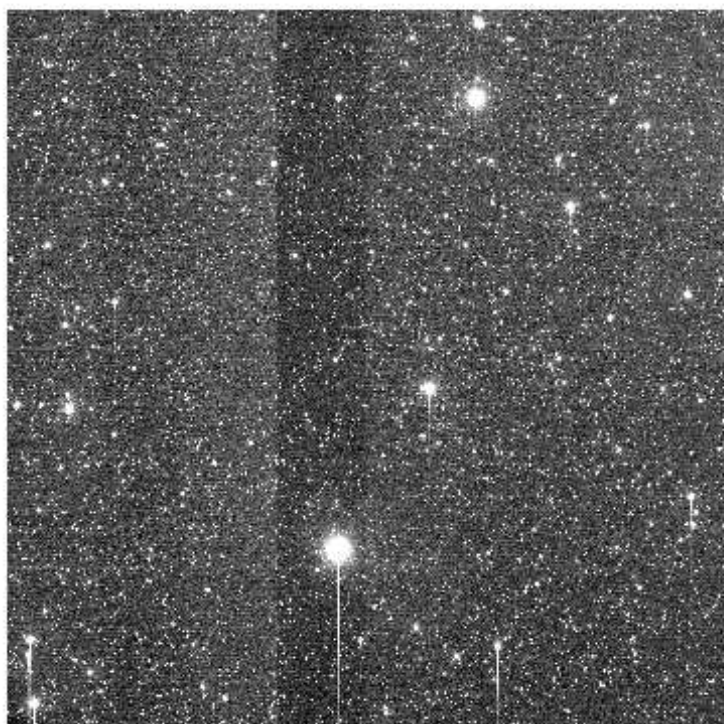
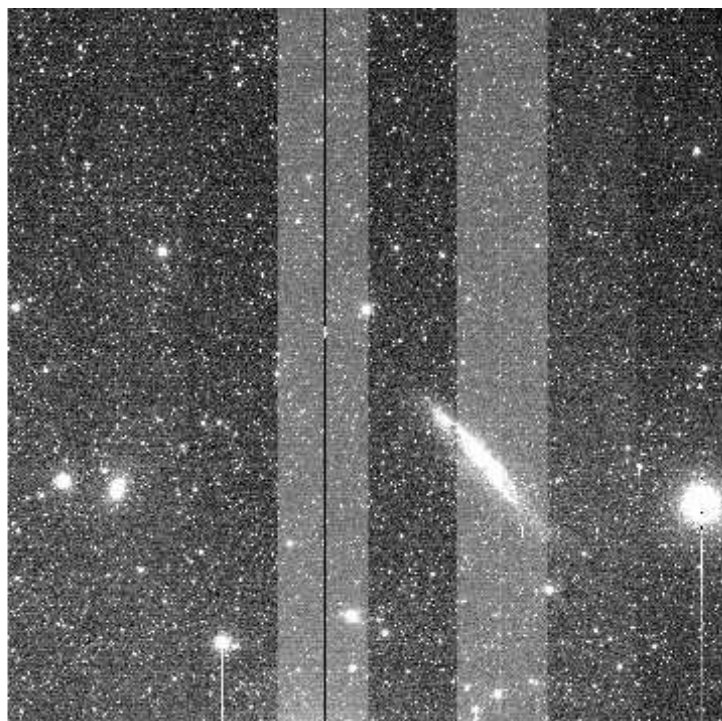
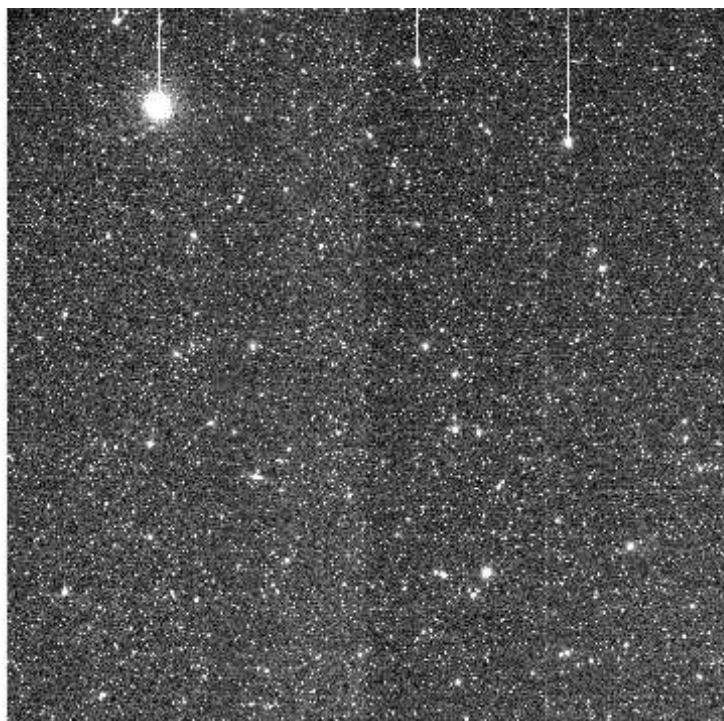


e+03 1.98e+03 1.99e+03 2.01e+03 2.02e+03 2.04e+03 2.05e+03 2.07e+03 2.08e+03 2.1e+03 2.11e+03

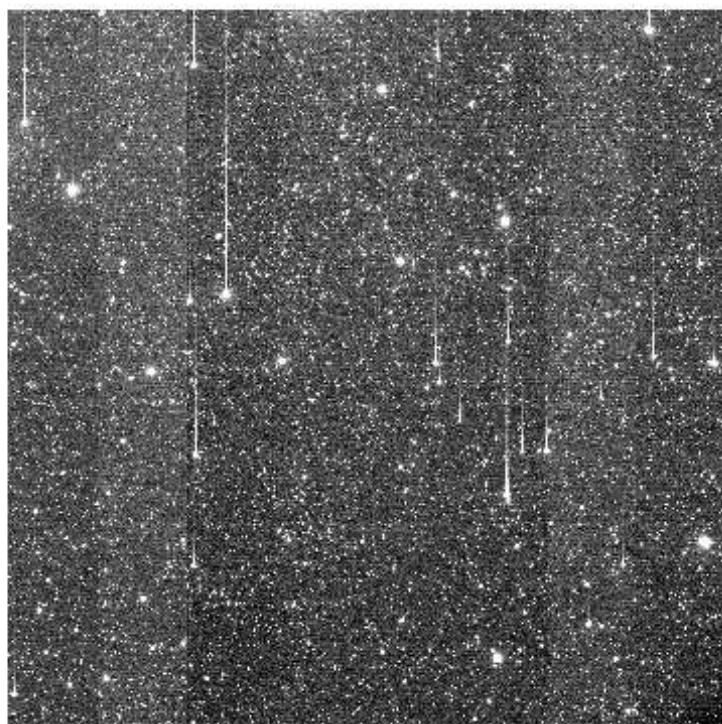
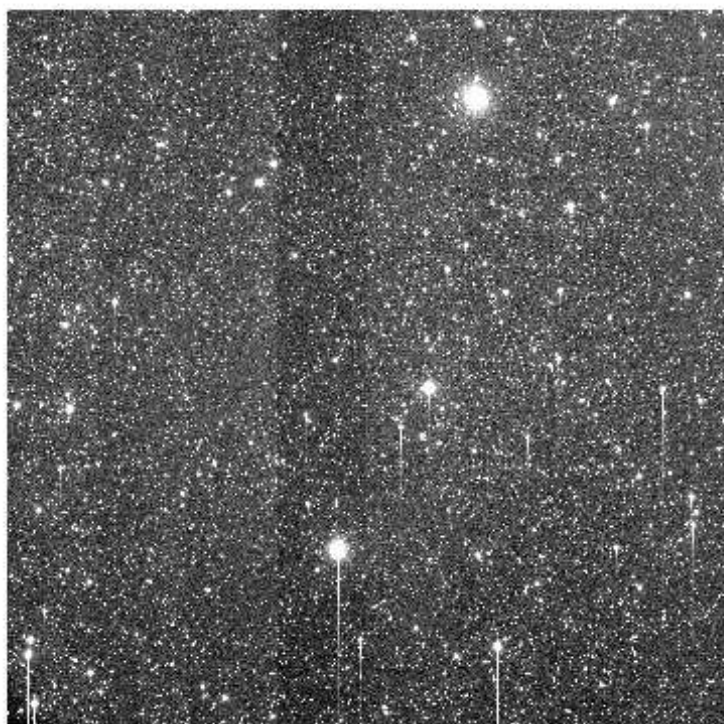
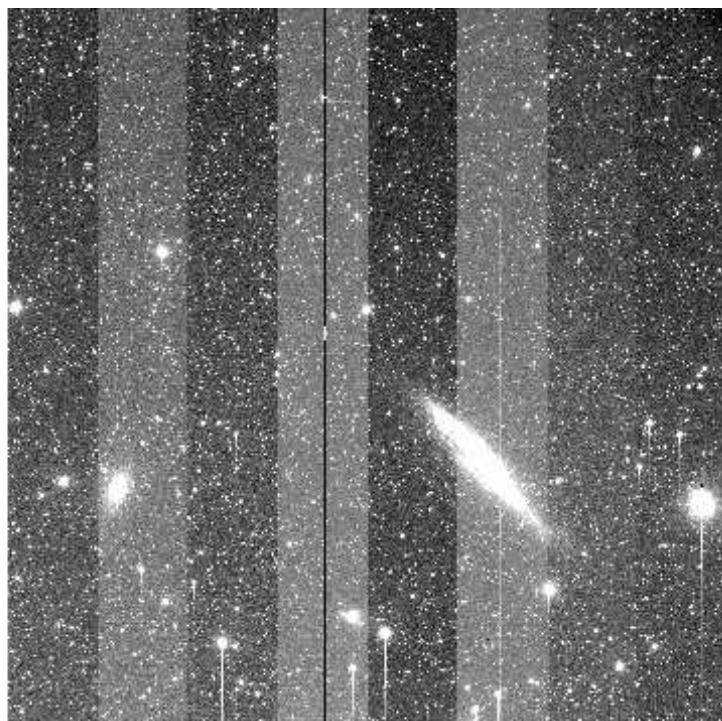
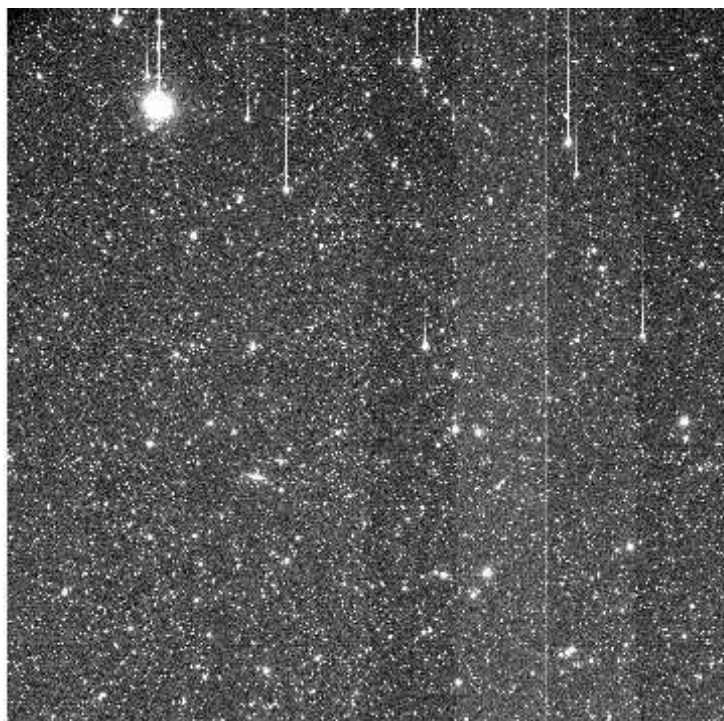
File Name : **xkmts.20260416.030646.fits** # 94 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4945-2**  
RA : 13:09:50.020  
DEC : -49:54:00.10  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 12:42:02  
Filter ID : B  
Observation Date : 2026-04-16T21:36:47  
CCD Temperature : -109.02



File Name : **xkmts.20260416.030647.fits** # 95 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4945-2**  
RA : 13:09:50.010  
DEC : -49:54:00.20  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 12:44:02  
Filter ID : V  
Observation Date : 2026-04-16T21:38:47  
CCD Temperature : -109

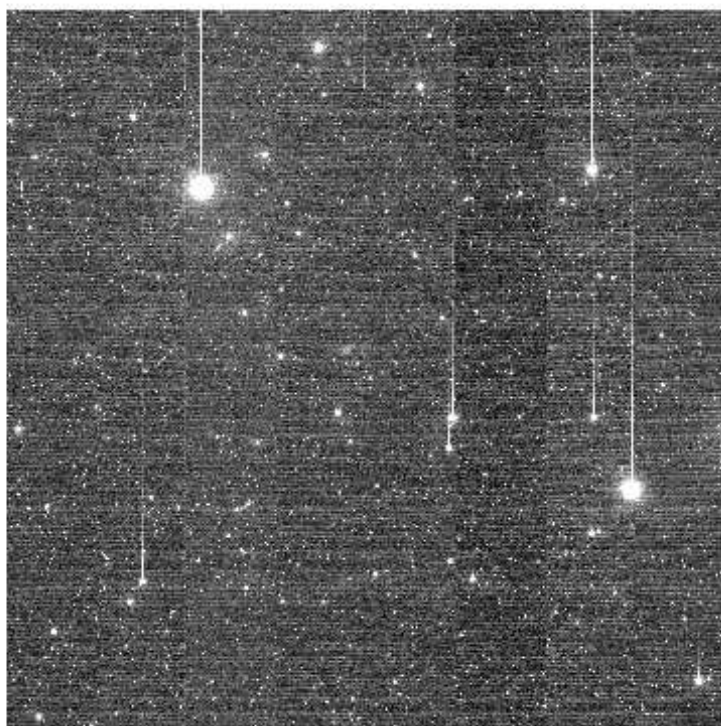
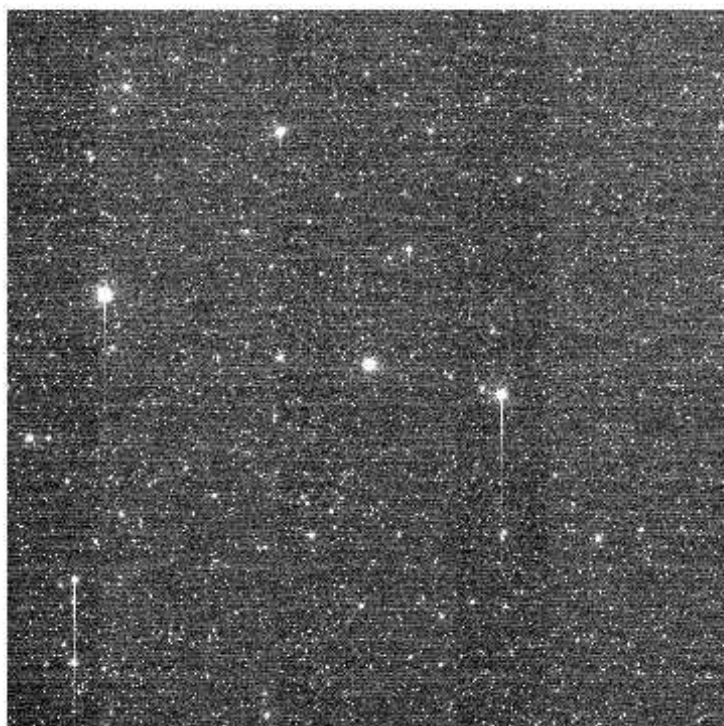
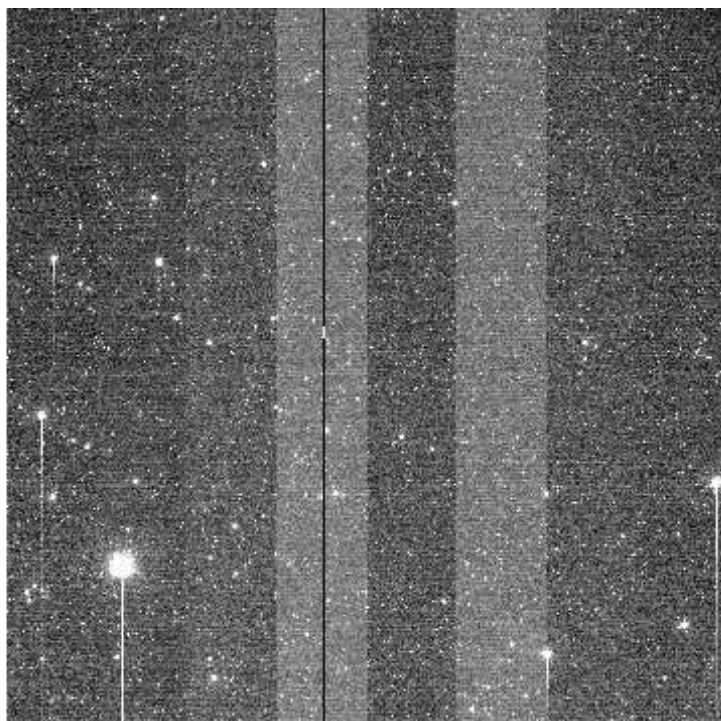
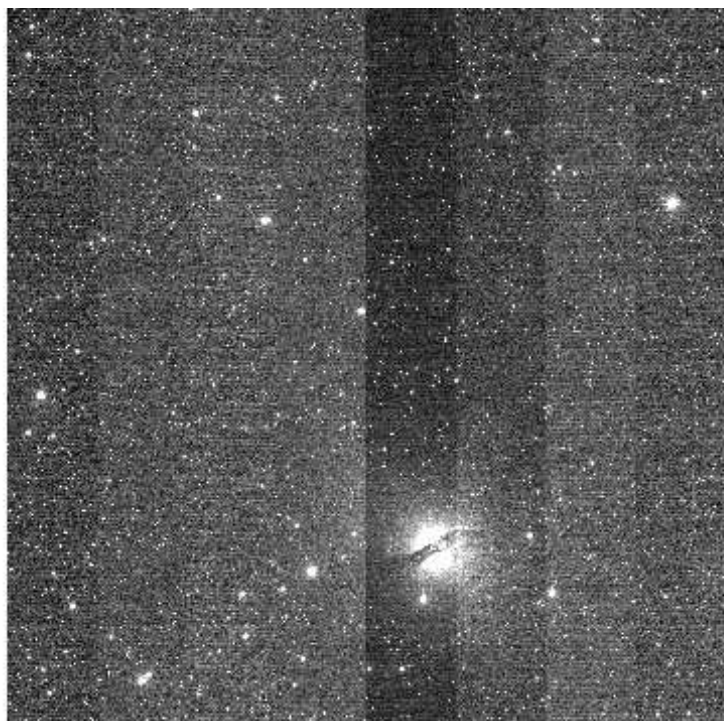


File Name : **xkmts.20260416.030648.fits** # 96 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN4945-2**  
RA : 13:09:50.010  
DEC : -49:54:00.10  
Exposure Time : 60  
Airmass : 1.05  
Sidereal Time : 12:45:59  
Filter ID : I  
Observation Date : 2026-04-16T21:40:56  
CCD Temperature : -109.02

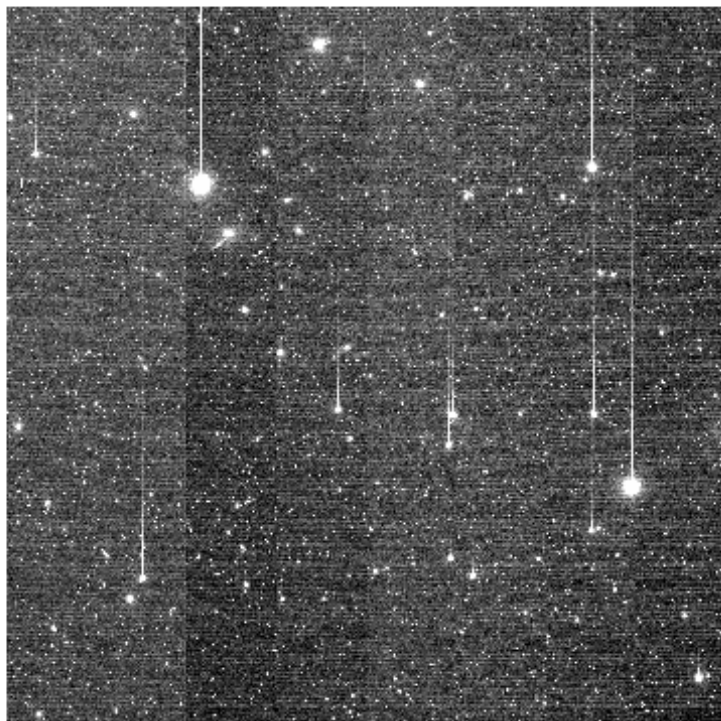
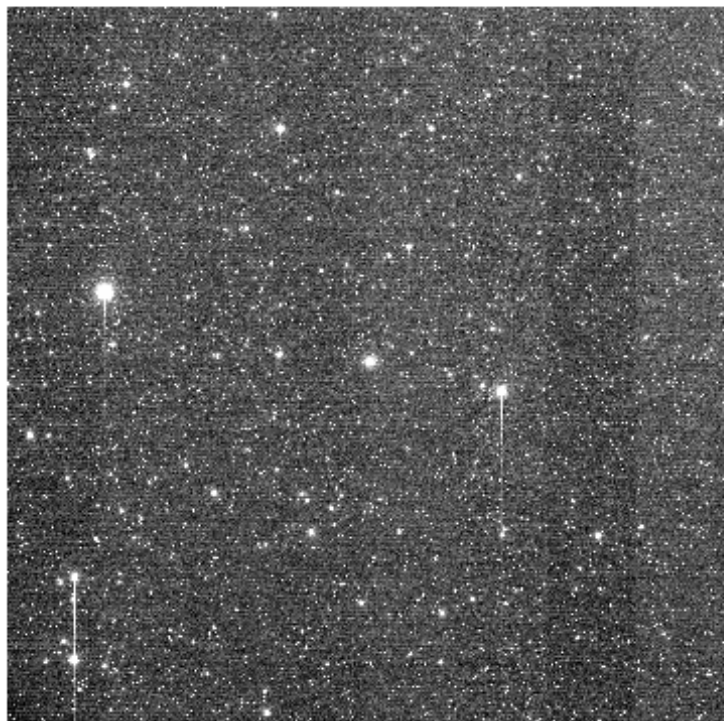
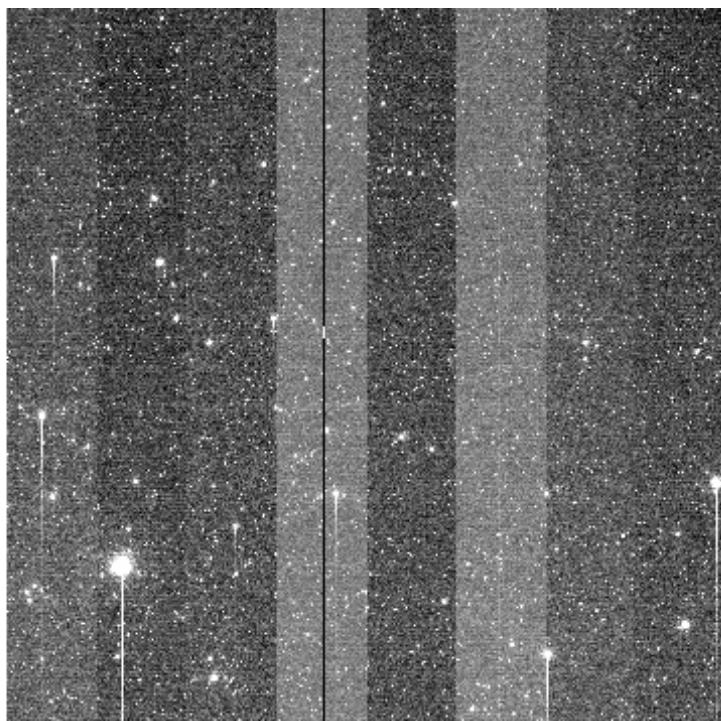
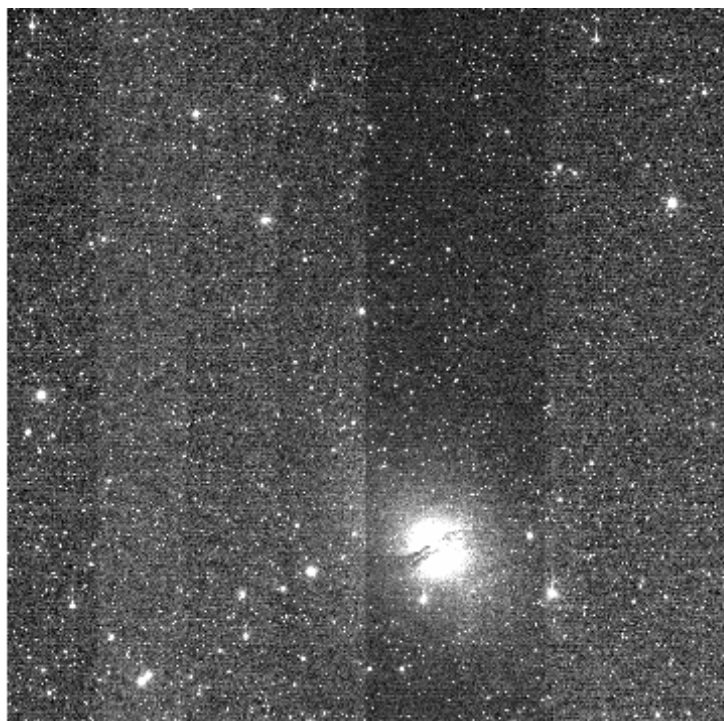


e+03 1.99e+03 2.01e+03 2.02e+03 2.04e+03 2.06e+03 2.07e+03 2.09e+03 2.1e+03 2.12e+03 2.14e+03

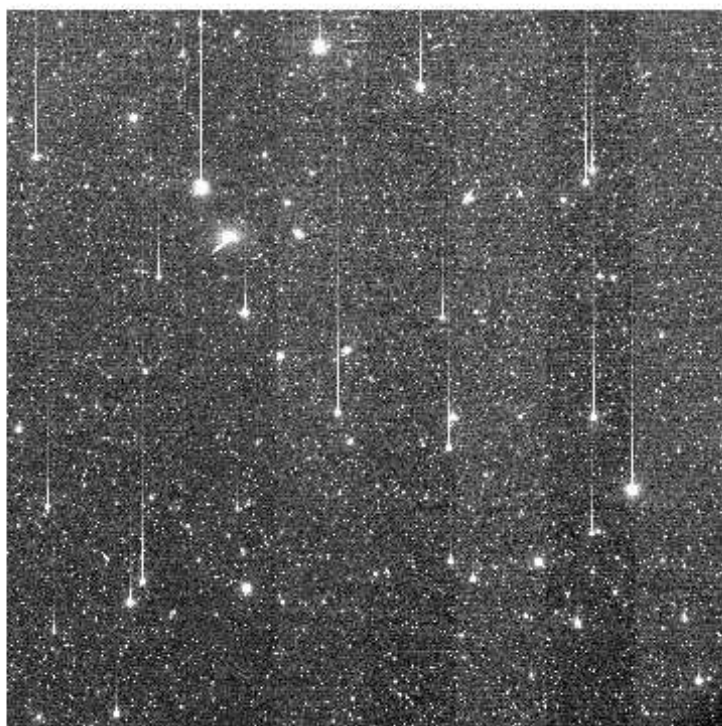
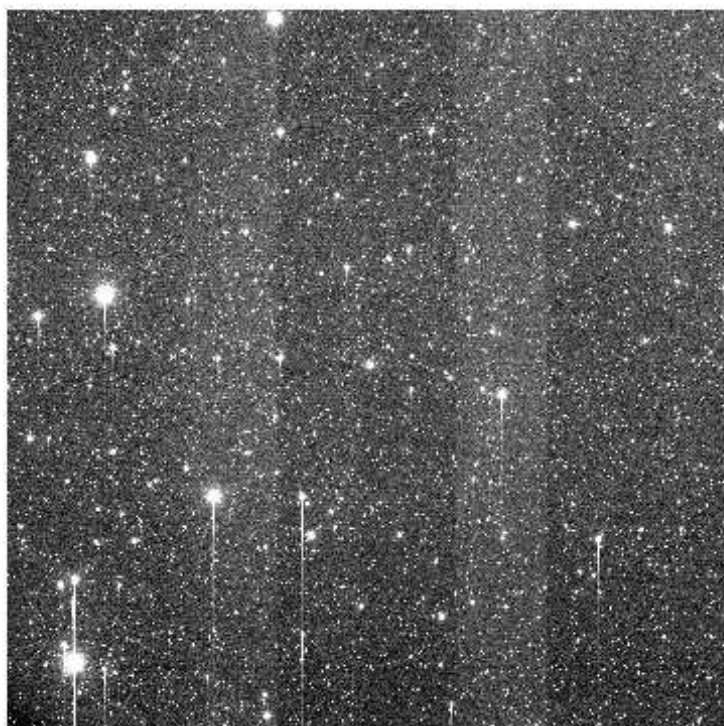
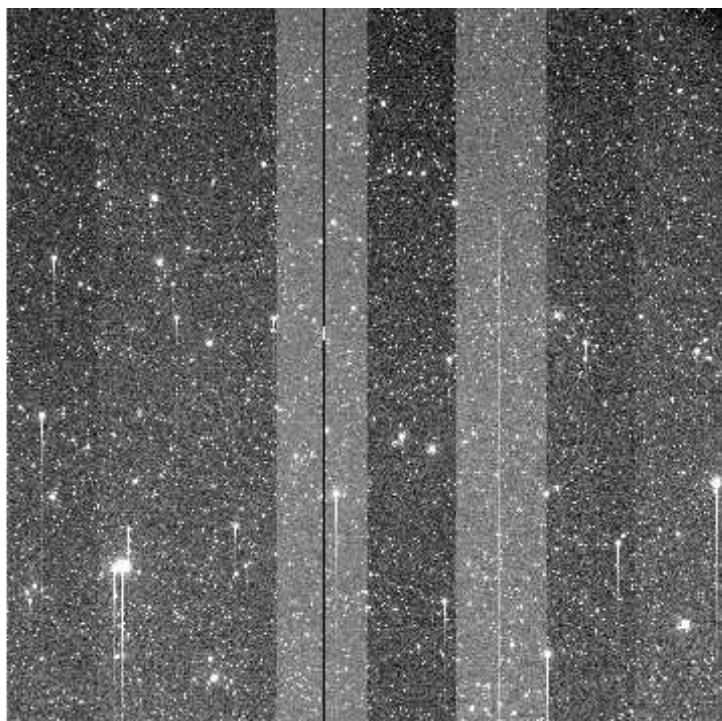
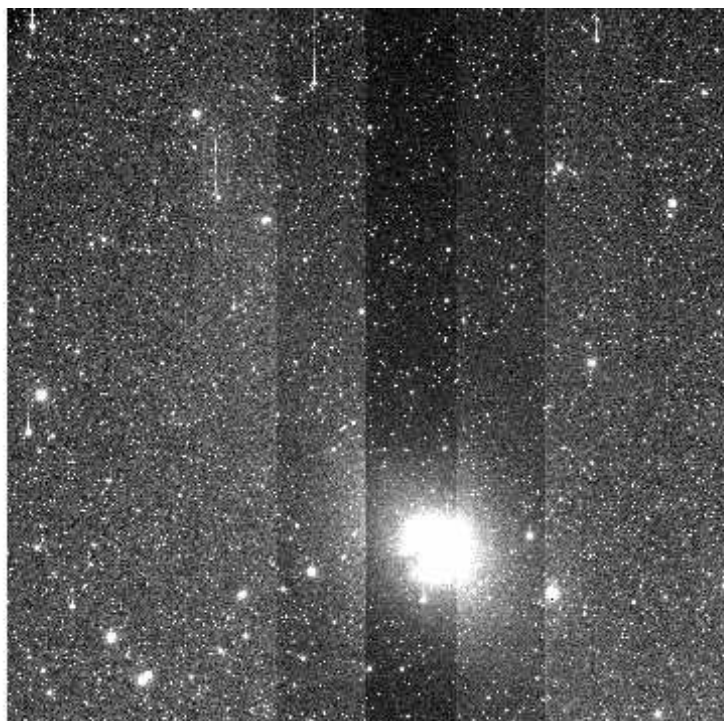
File Name : **xkmts.20260416.030649.fits** # 97 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **N5128-1**  
RA : 13:23:10.010  
DEC : -43:20:00.10  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 12:48:09  
Filter ID : B  
Observation Date : 2026-04-16T21:43:06  
CCD Temperature : -109.04



File Name : **xkmts.20260416.030650.fits** # 98 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **N5128-1**  
RA : 13:23:10.010  
DEC : -43:20:00.20  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 12:50:19  
Filter ID : V  
Observation Date : 2026-04-16T21:45:15  
CCD Temperature : -109.06

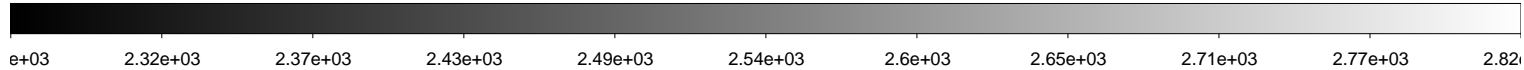
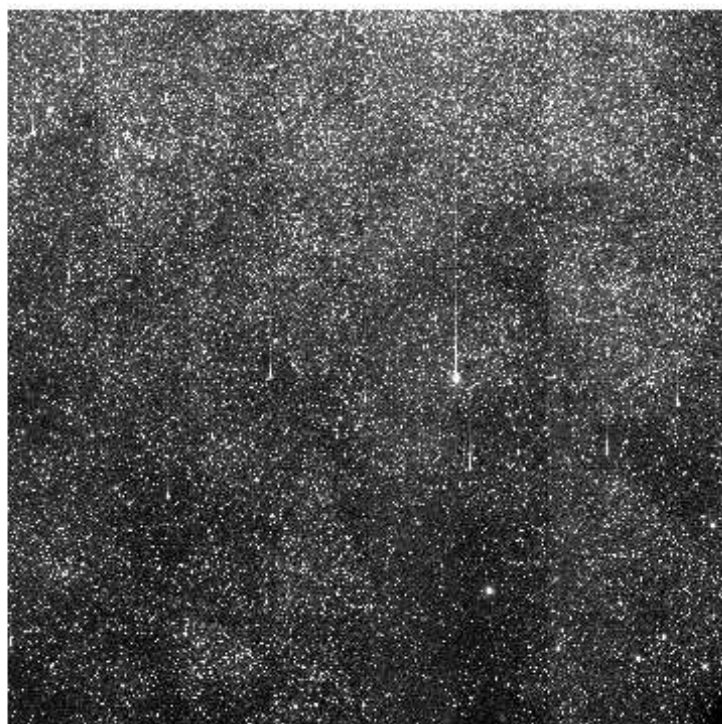
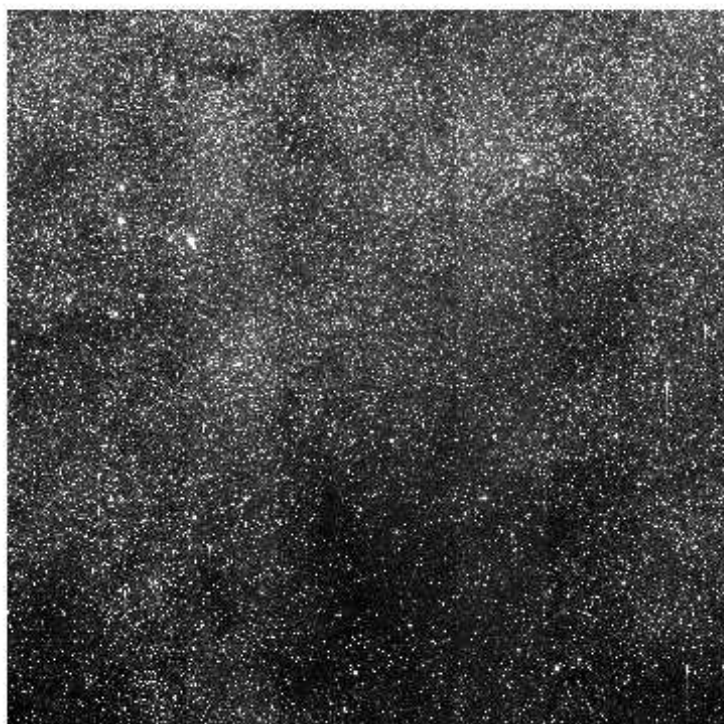
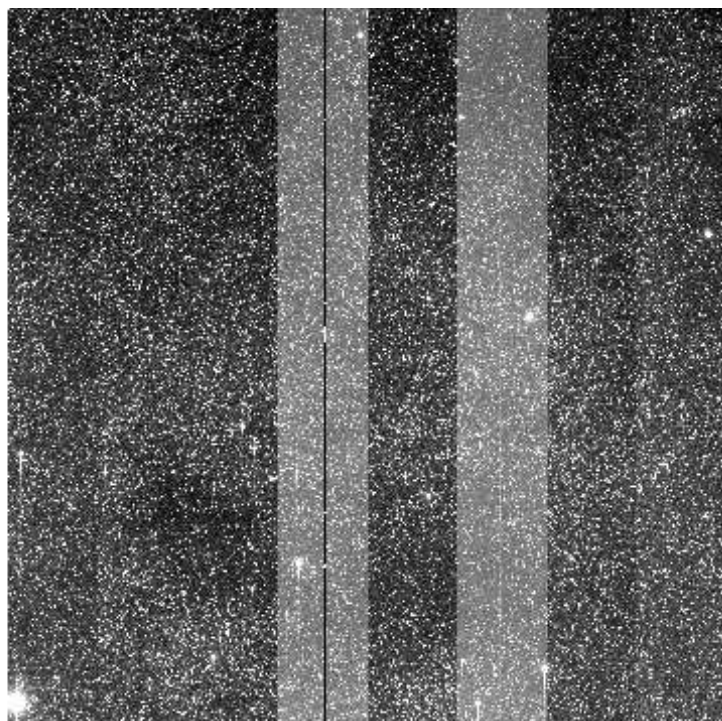
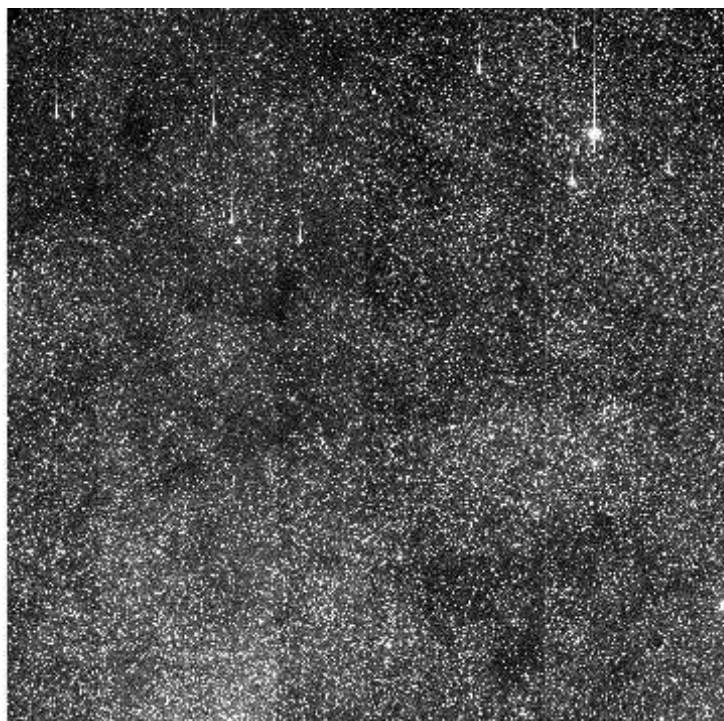


File Name : **xkmts.20260416.030651.fits** # 99 / 121 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **N5128-1**  
RA : 13:23:10.020  
DEC : -43:20:00.10  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 12:52:33  
Filter ID : I  
Observation Date : 2026-04-16T21:47:15  
CCD Temperature : -109.09

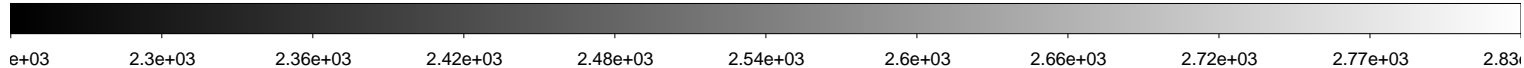
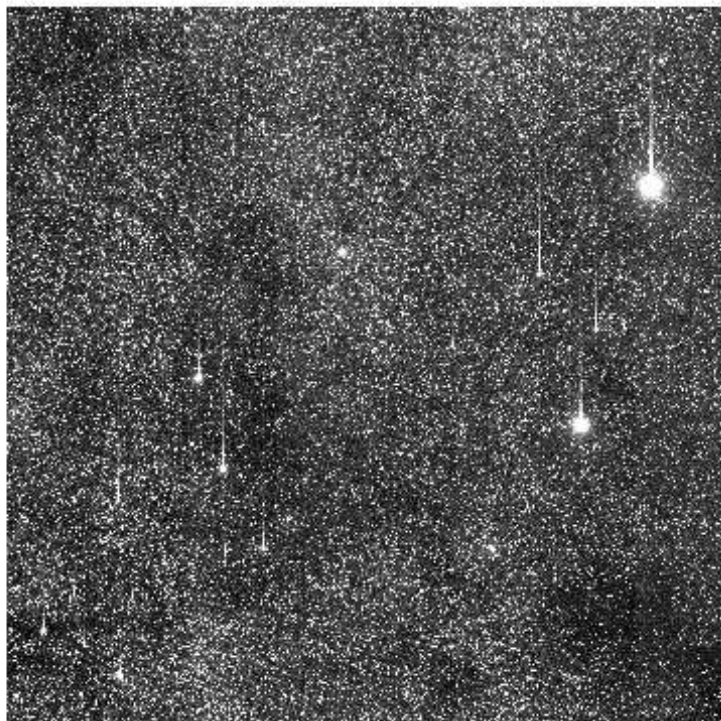
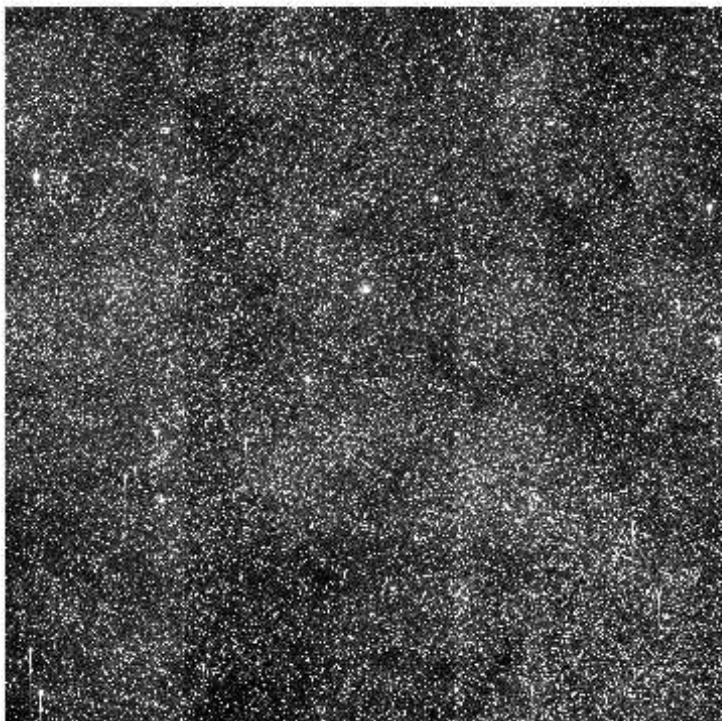
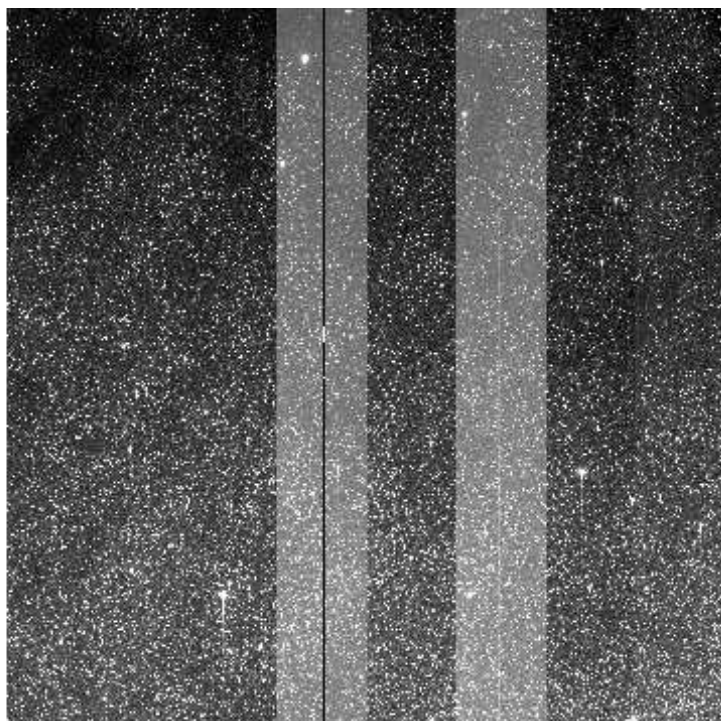
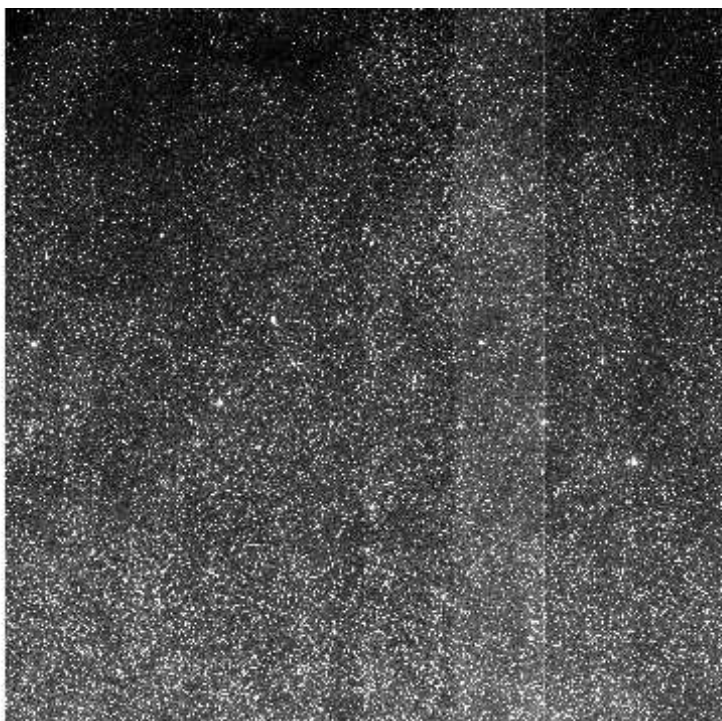


e+03 1.98e+03 2e+03 2.01e+03 2.03e+03 2.04e+03 2.06e+03 2.07e+03 2.09e+03 2.11e+03 2.12

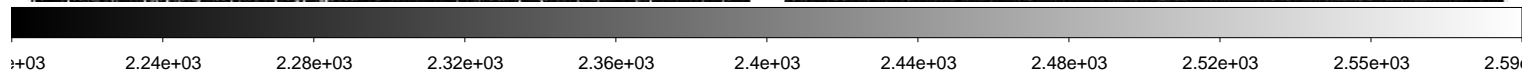
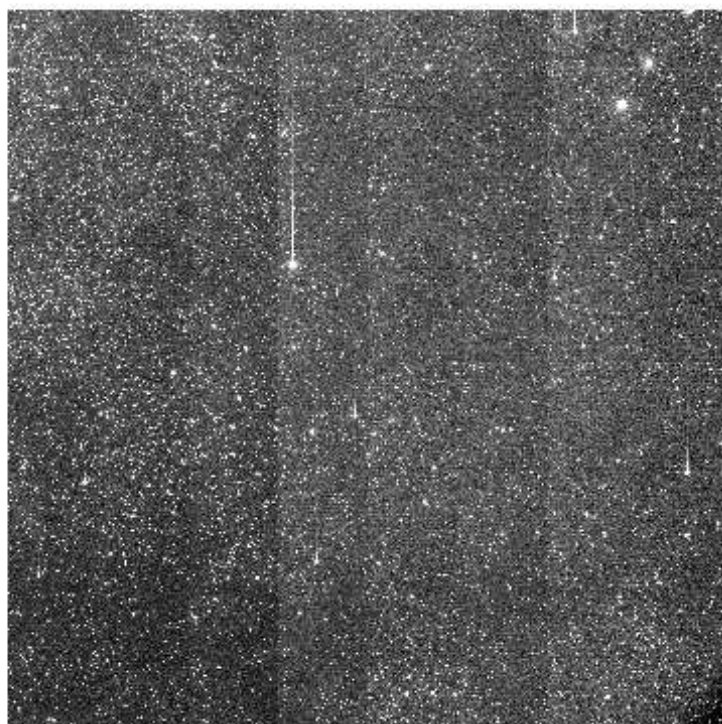
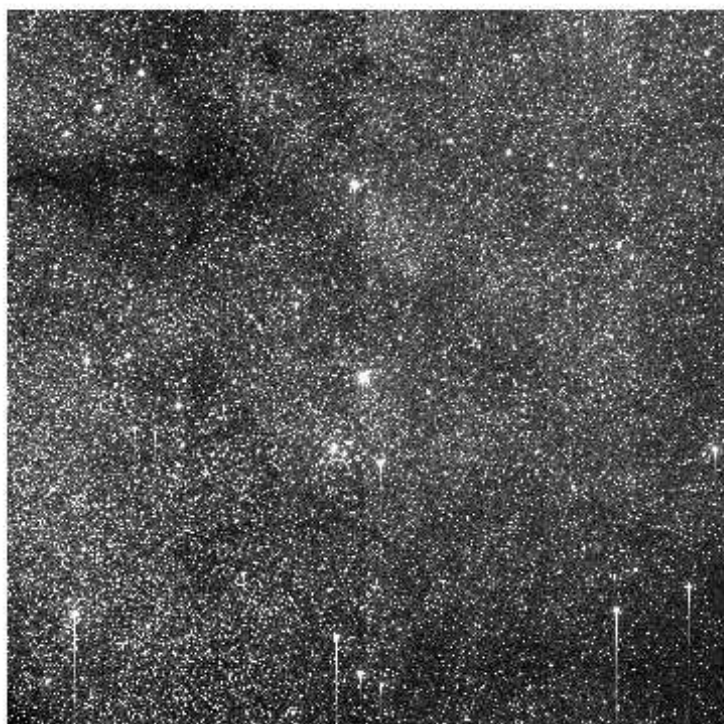
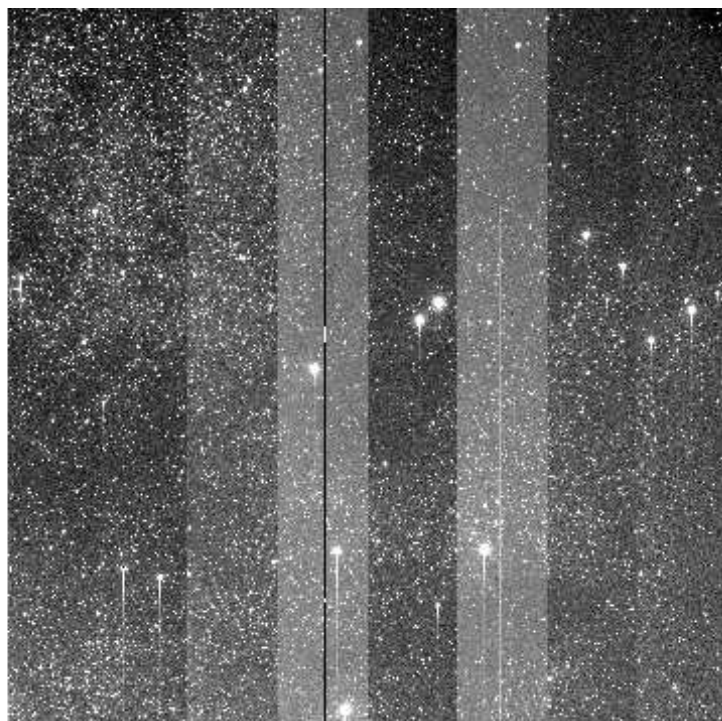
File Name : **xkmts.20260416.030652.fits** # 100 / 121 #  
Project ID : BLG  
Image Type : OBJECT  
Object Name : **BLG11**  
RA : 17:27:34.430  
DEC : -29:57:41.70  
Exposure Time : 60  
Airmass : 1.85  
Sidereal Time : 12:59:06  
Filter ID : I  
Observation Date : 2026-04-16T21:53:48  
CCD Temperature : -109.16



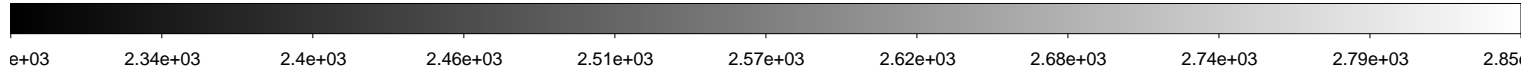
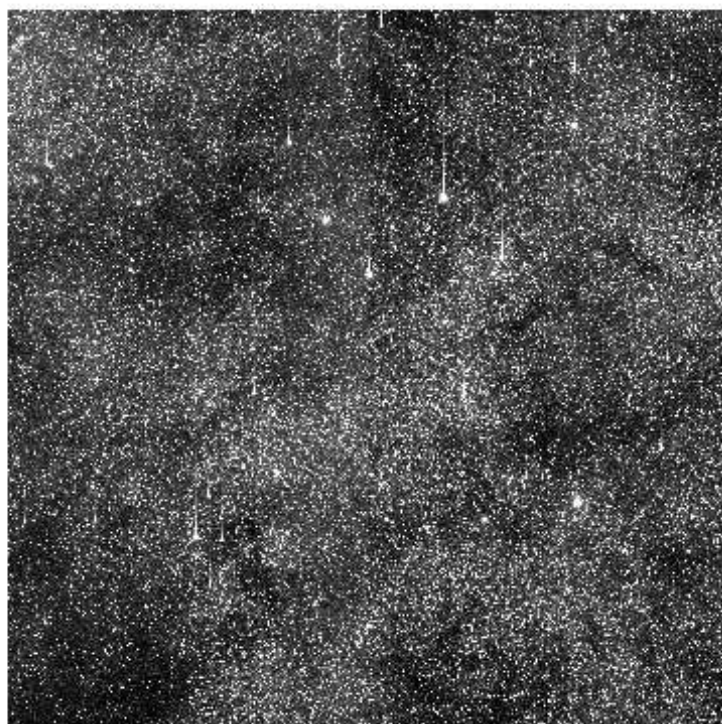
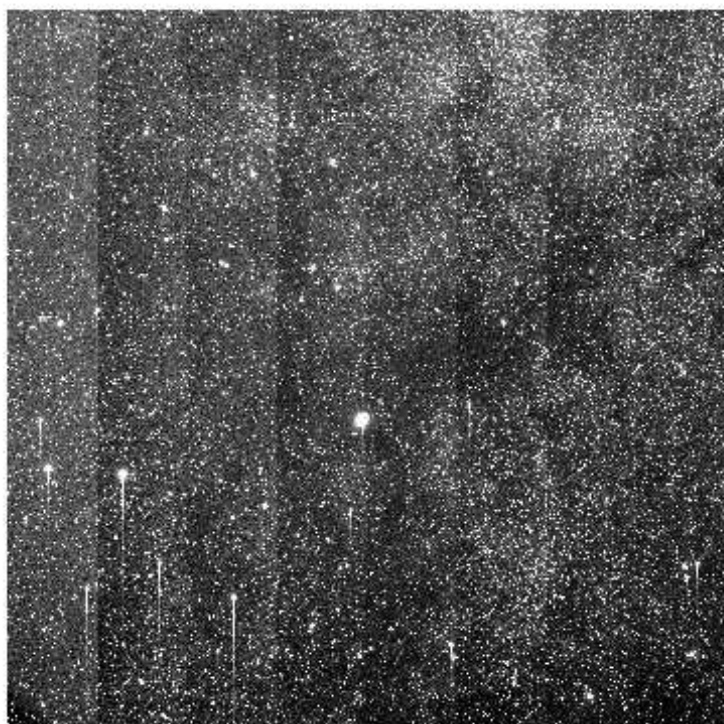
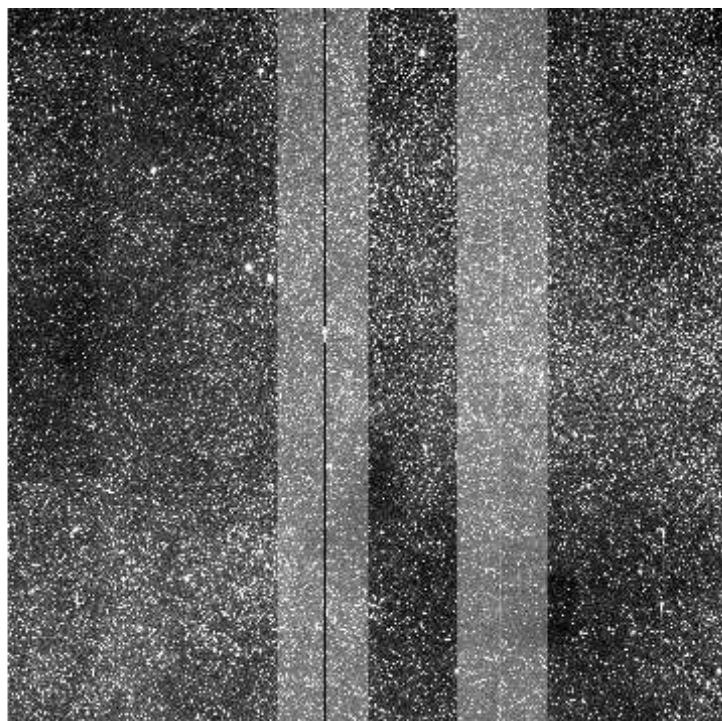
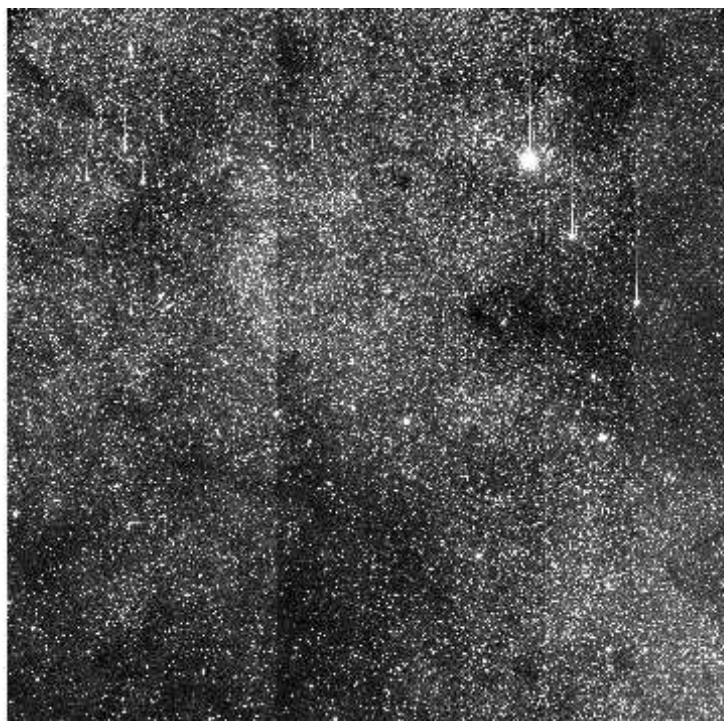
File Name : **xkmts.20260416.030653.fits** # 101 / 121 #  
Project ID : BLG  
Image Type : OBJECT  
Object Name : **BLG12**  
RA : 17:27:39.420  
DEC : -27:50:41.00  
Exposure Time : 60  
Airmass : 1.87  
Sidereal Time : 13:01:05  
Filter ID : I  
Observation Date : 2026-04-16T21:55:59  
CCD Temperature : -109.16



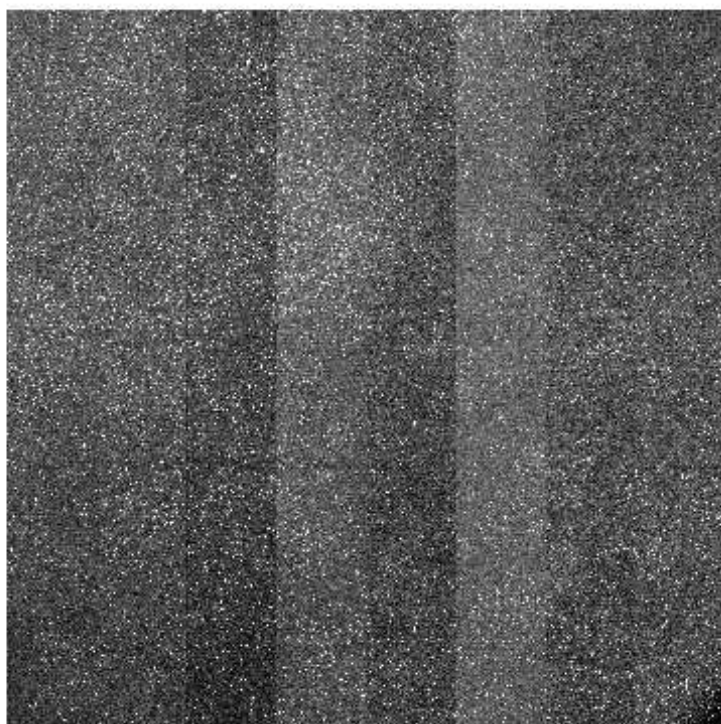
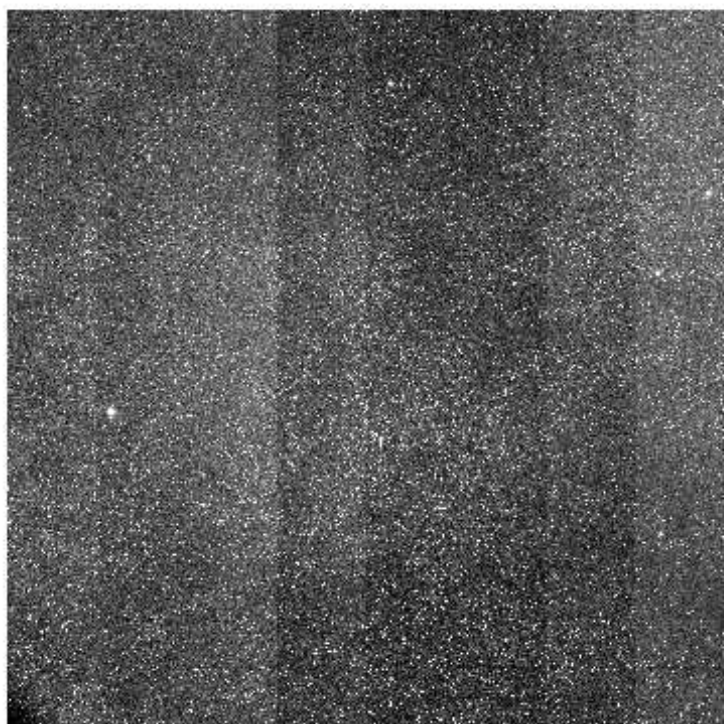
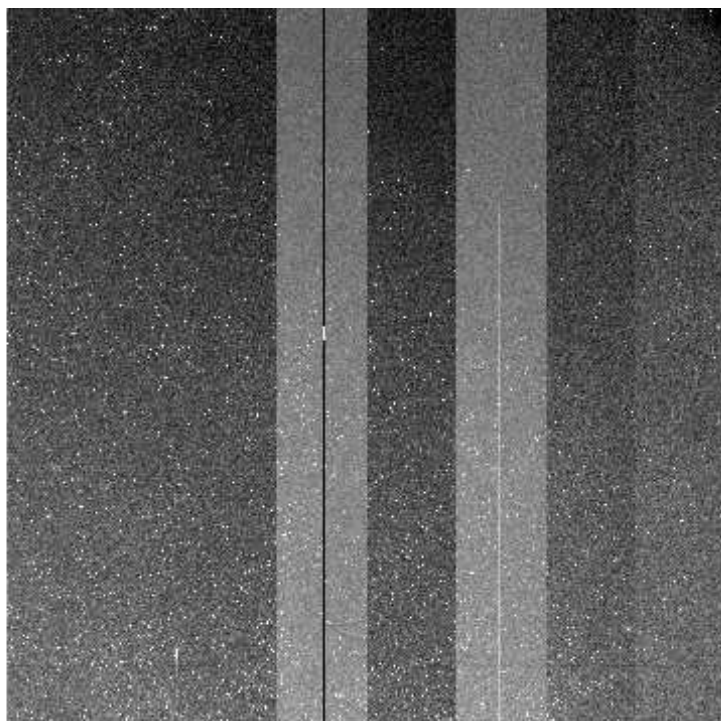
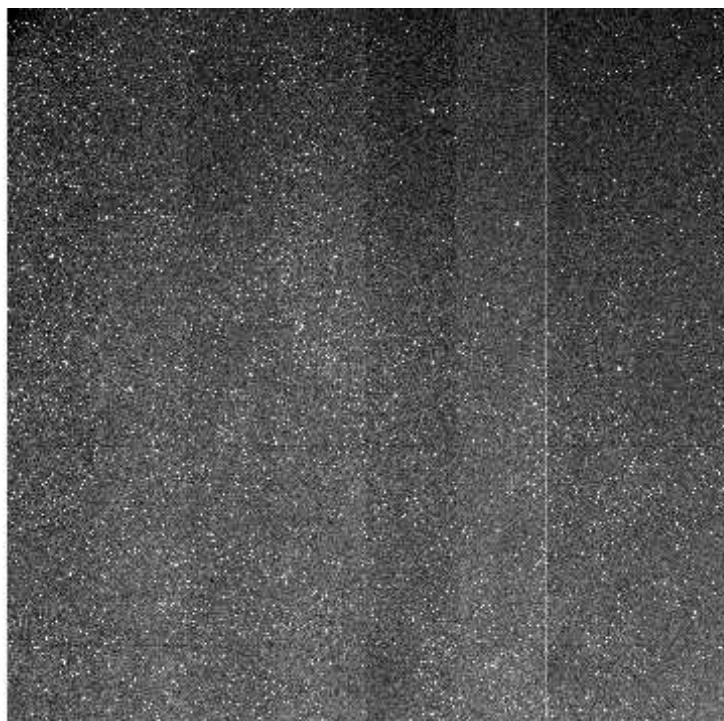
File Name : **xkmts.20260416.030654.fits** # 102 / 121 #  
Project ID : BLG  
Image Type : OBJECT  
Object Name : **BLG13**  
RA : 17:34:54.530  
DEC : -34:21:42.90  
Exposure Time : 60  
Airmass : 1.81  
Sidereal Time : 13:03:17  
Filter ID : I  
Observation Date : 2026-04-16T21:58:11  
CCD Temperature : -109.16



File Name : **xkmts.20260416.030655.fits** # 103 / 121 #  
Project ID : BLG  
Image Type : OBJECT  
Object Name : **BLG14**  
RA : 17:36:54.280  
DEC : -28:54:42.80  
Exposure Time : 60  
Airmass : 1.90  
Sidereal Time : 13:05:28  
Filter ID : I  
Observation Date : 2026-04-16T22:00:22  
CCD Temperature : -109.12

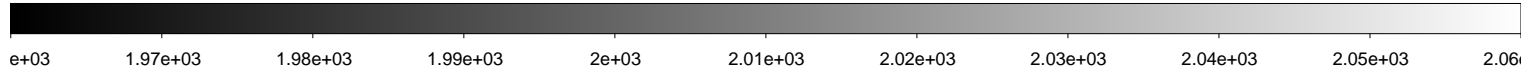
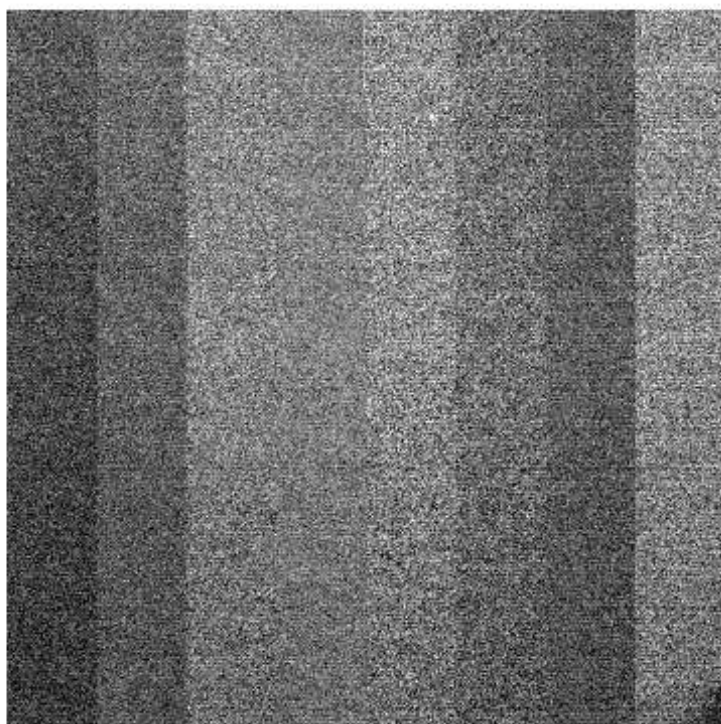
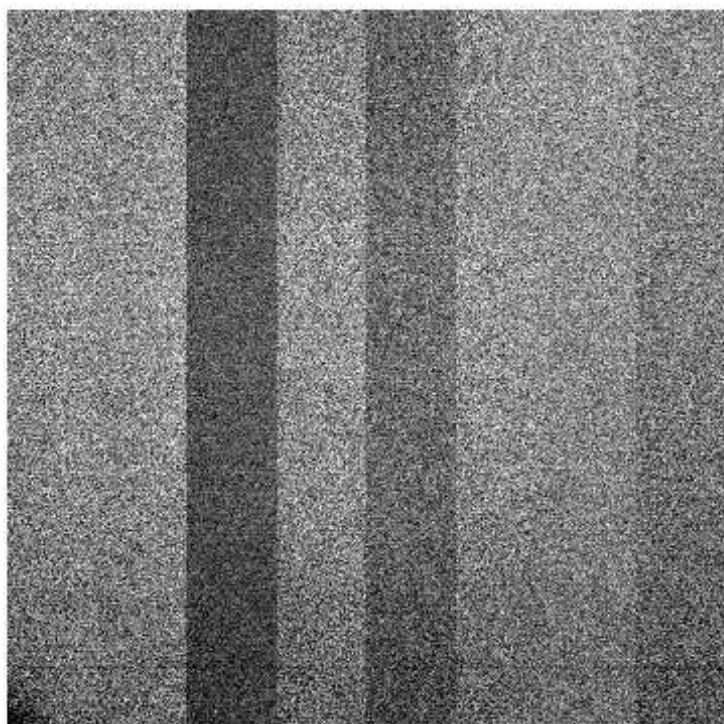
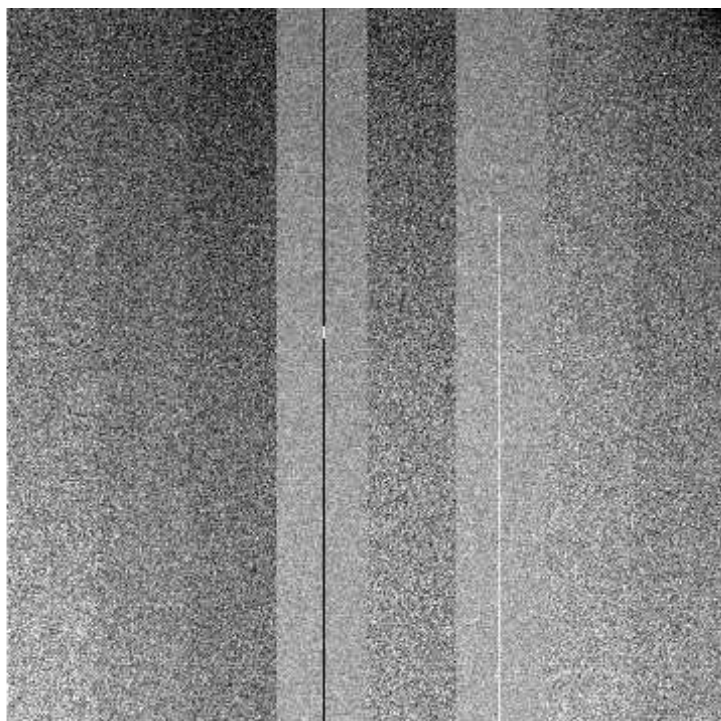
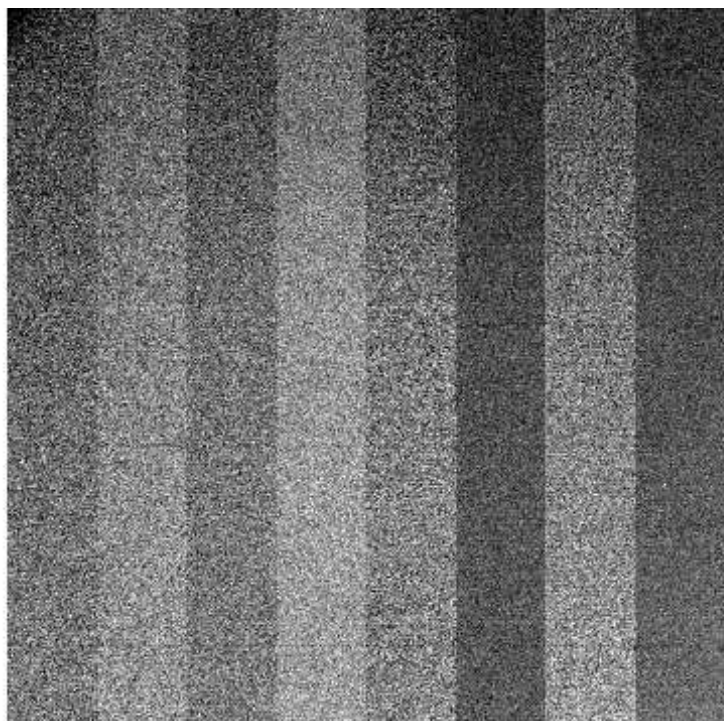


File Name : **xkmts.20260416.030656.fits** # 104 / 121 #  
Project ID : BLG  
Image Type : OBJECT  
Object Name : **BLG15**  
RA : 17:36:54.290  
DEC : -26:47:41.90  
Exposure Time : 60  
Airmass : 1.92  
Sidereal Time : 13:07:41  
Filter ID : I  
Observation Date : 2026-04-16T22:02:34  
CCD Temperature : -109.09

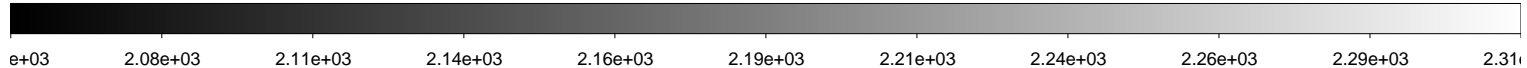
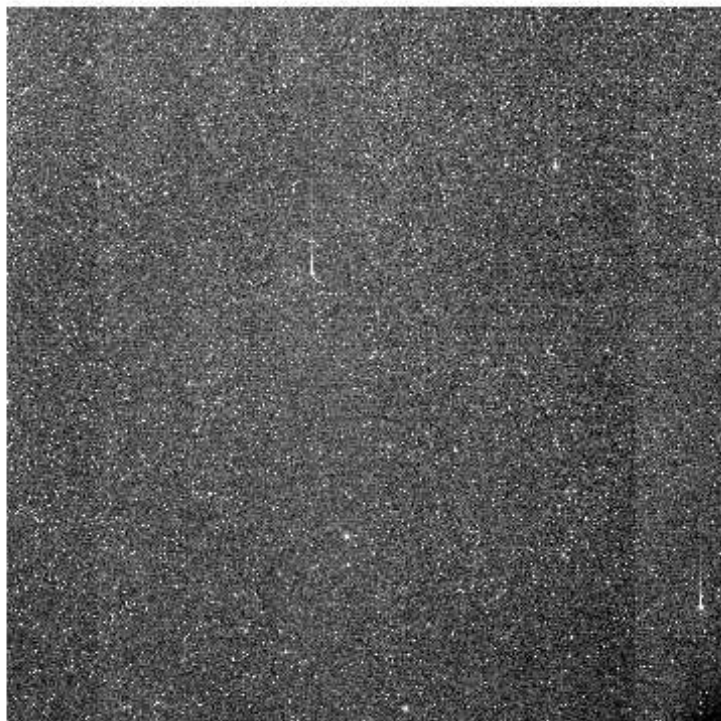
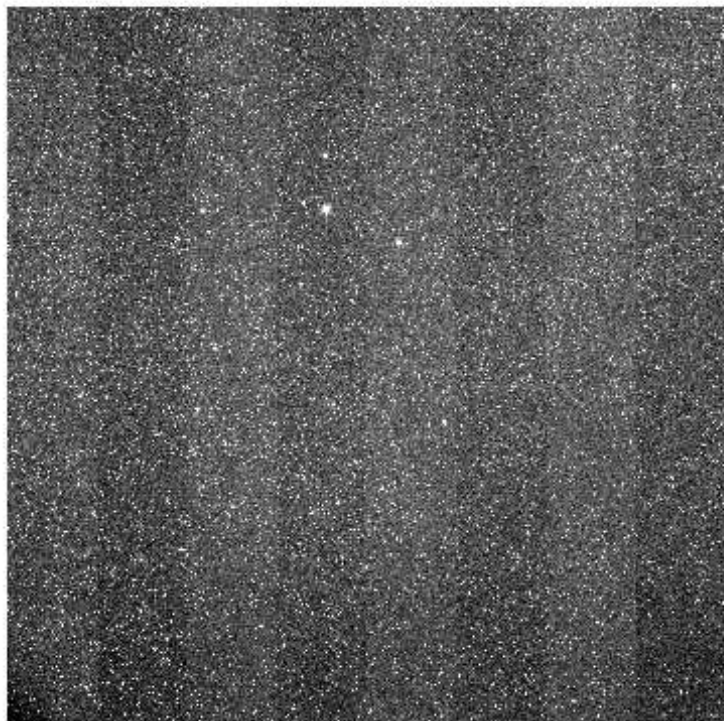
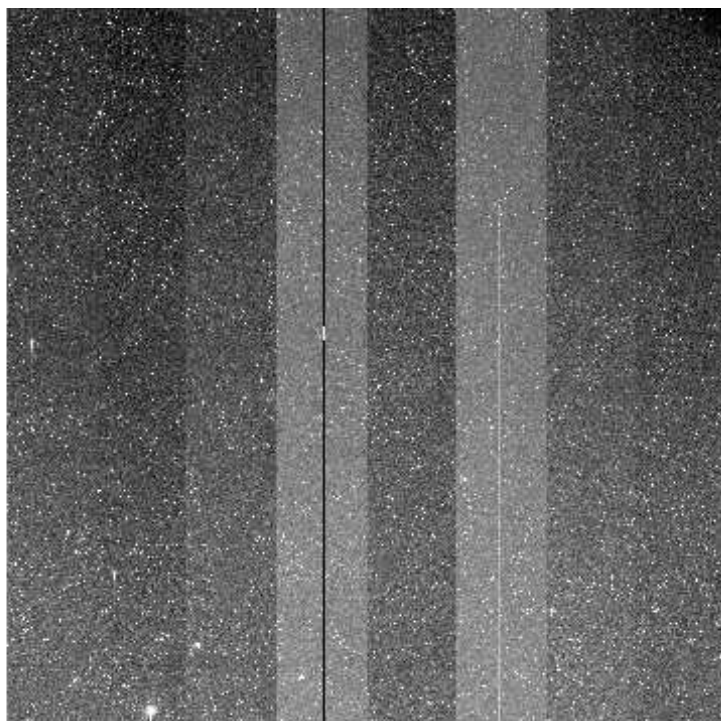
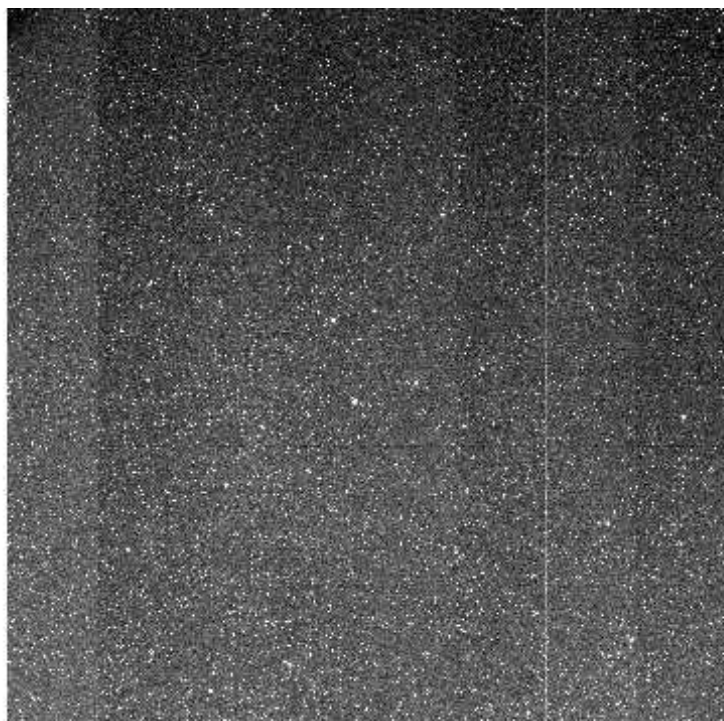


e+03 2.18e+03 2.2e+03 2.23e+03 2.25e+03 2.27e+03 2.29e+03 2.31e+03 2.34e+03 2.36e+03 2.38e+03

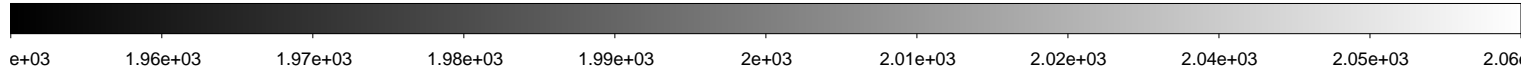
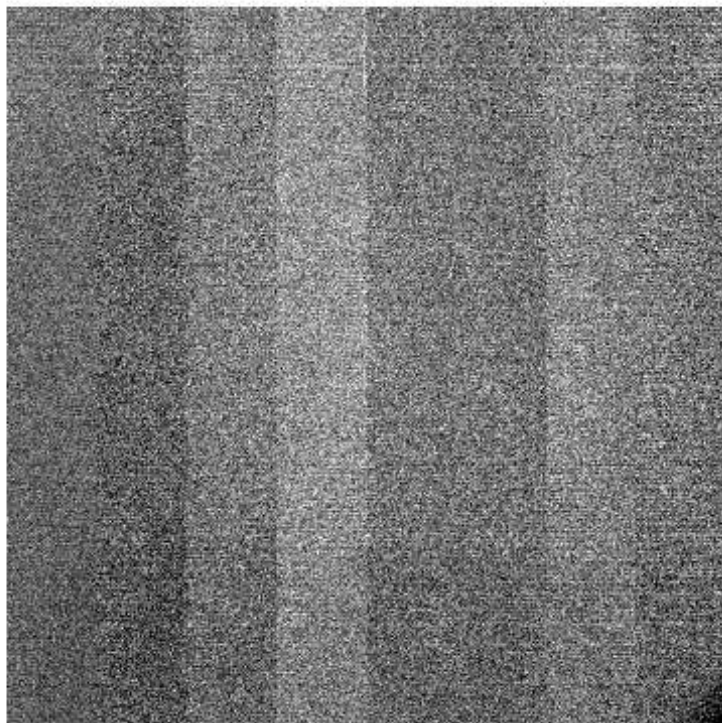
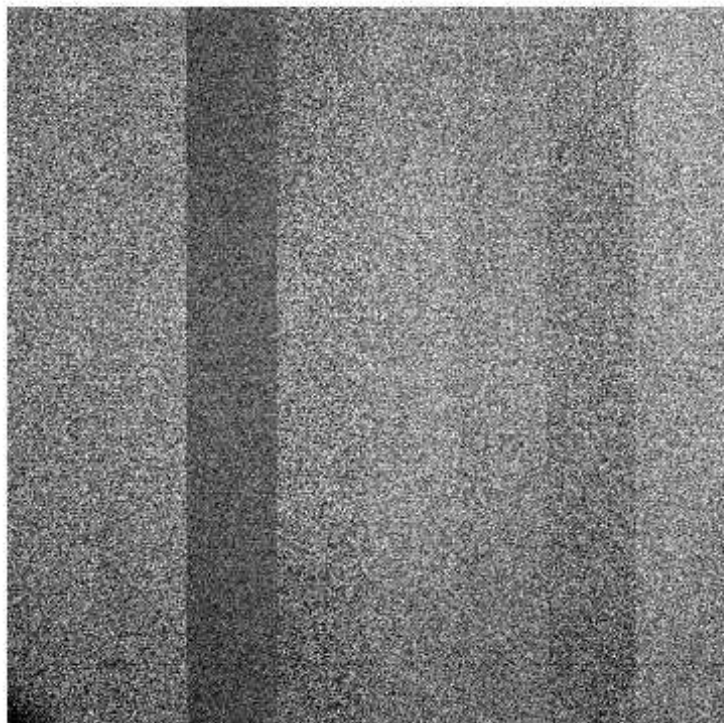
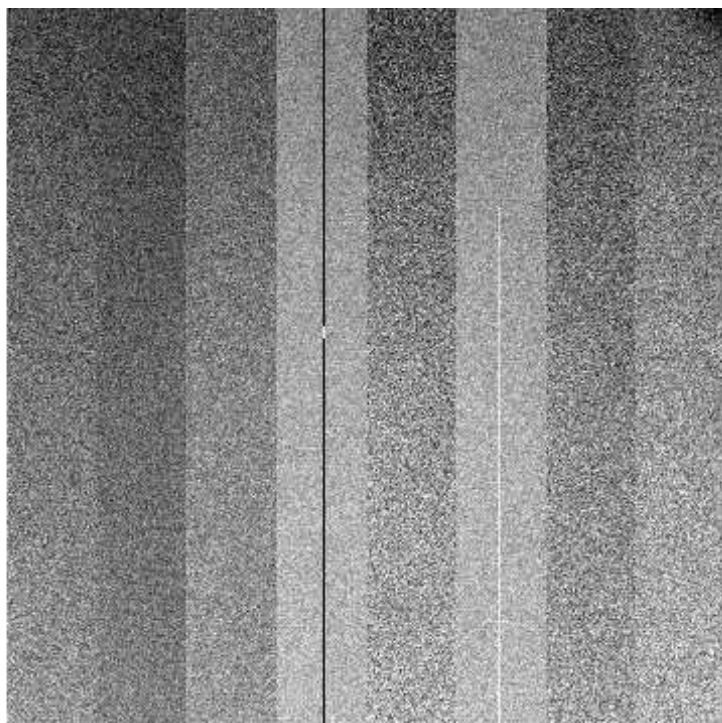
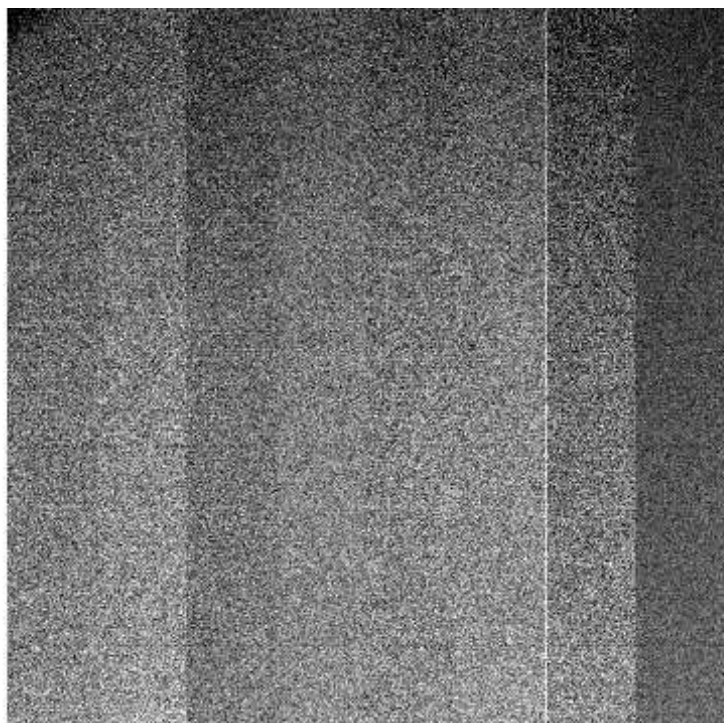
File Name : **xkmts.20260416.030657.fits** # 105 / 121 #  
Project ID : BLG  
Image Type : OBJECT  
Object Name : **BLG16**  
RA : 17:37:04.290  
DEC : -24:40:41.30  
Exposure Time : 60  
Airmass : 1.94  
Sidereal Time : 13:09:50  
Filter ID : I  
Observation Date : 2026-04-16T22:04:30  
CCD Temperature : -109.07



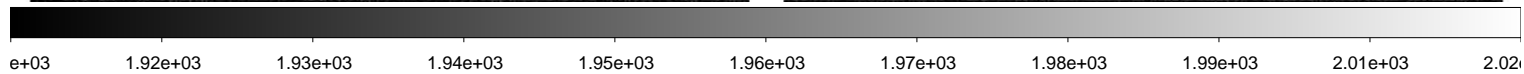
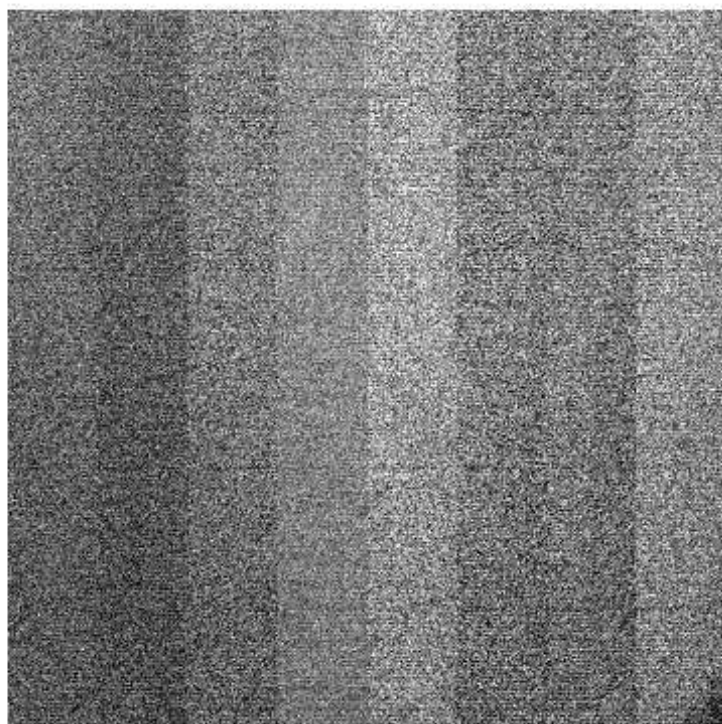
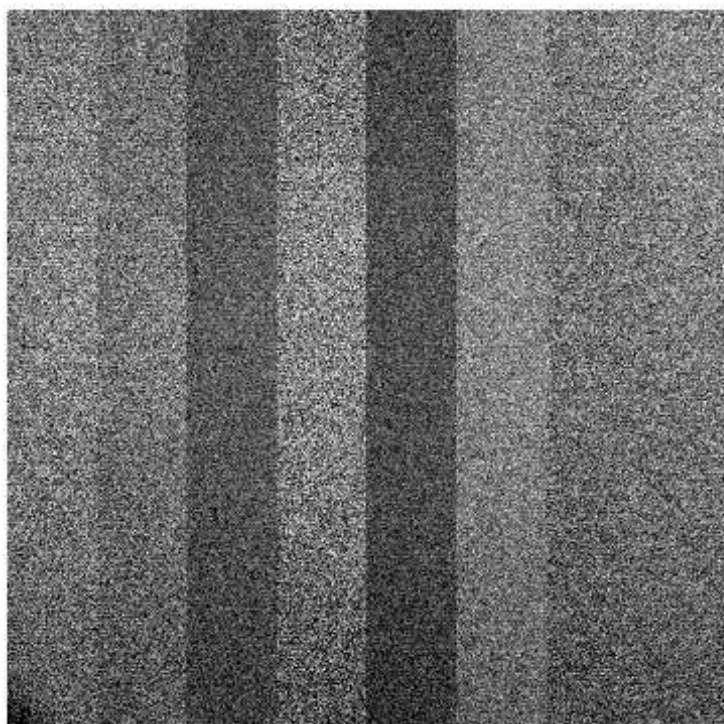
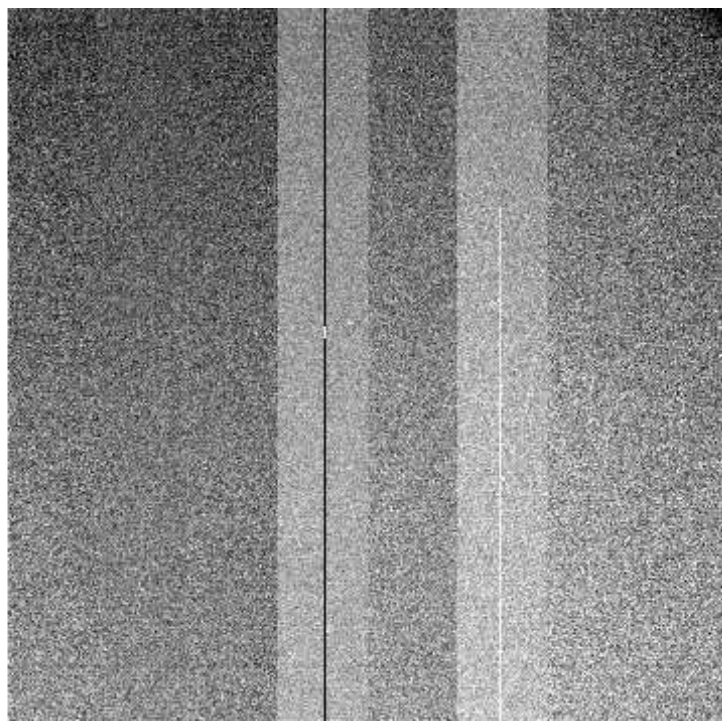
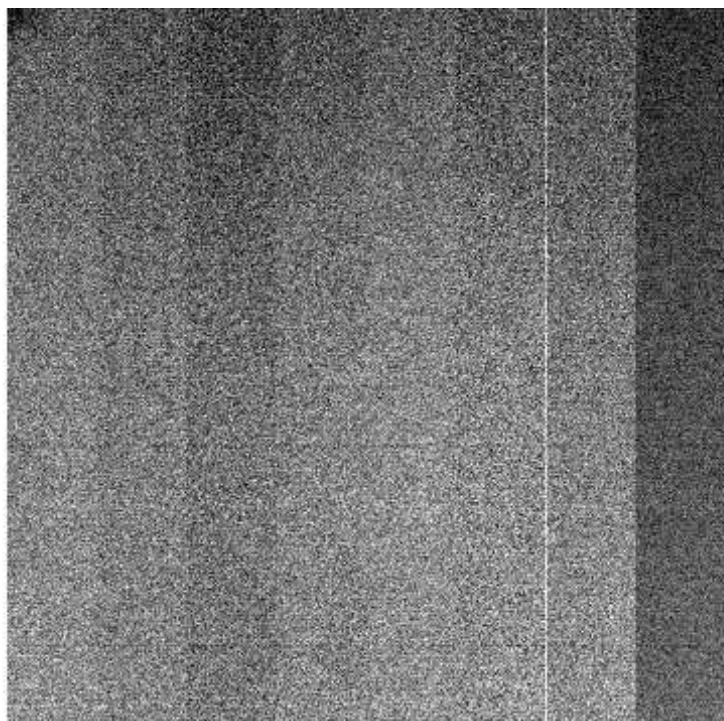
File Name : **xkmts.20260416.030658.fits** # 106 / 121 #  
Project ID : BLG  
Image Type : OBJECT  
Object Name : **BLG37**  
RA : 17:44:36.580  
DEC : -35:22:43.00  
Exposure Time : 60  
Airmass : 1.79  
Sidereal Time : 13:12:36  
Filter ID : I  
Observation Date : 2026-04-16T22:07:15  
CCD Temperature : -109.06



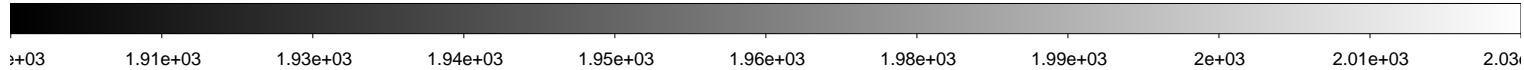
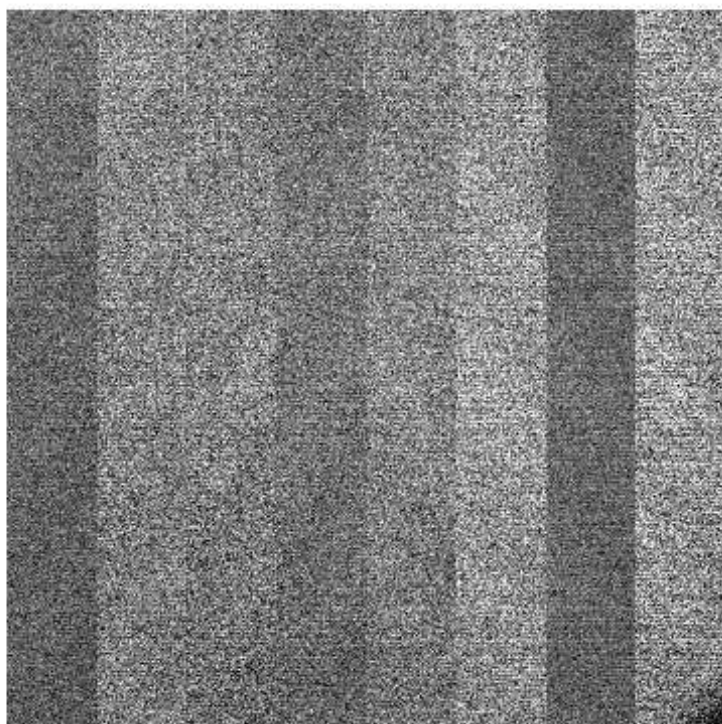
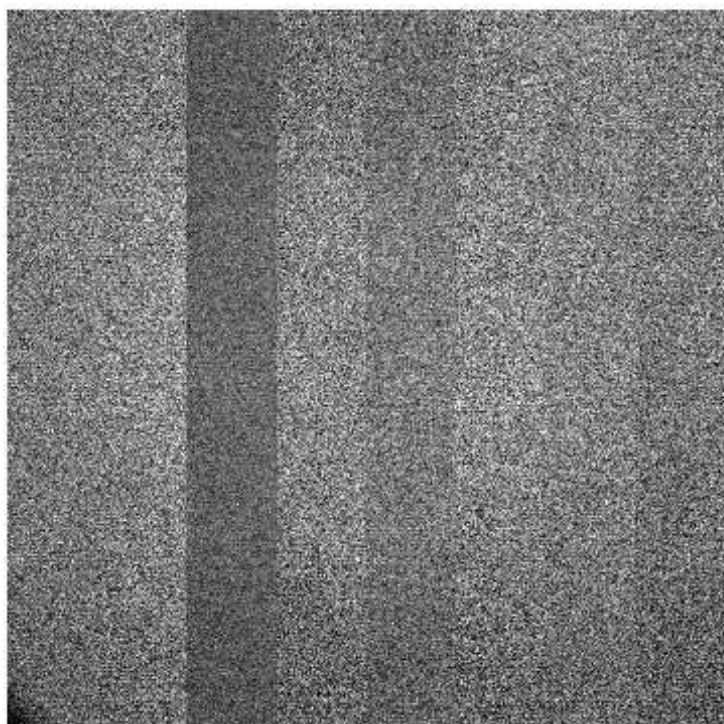
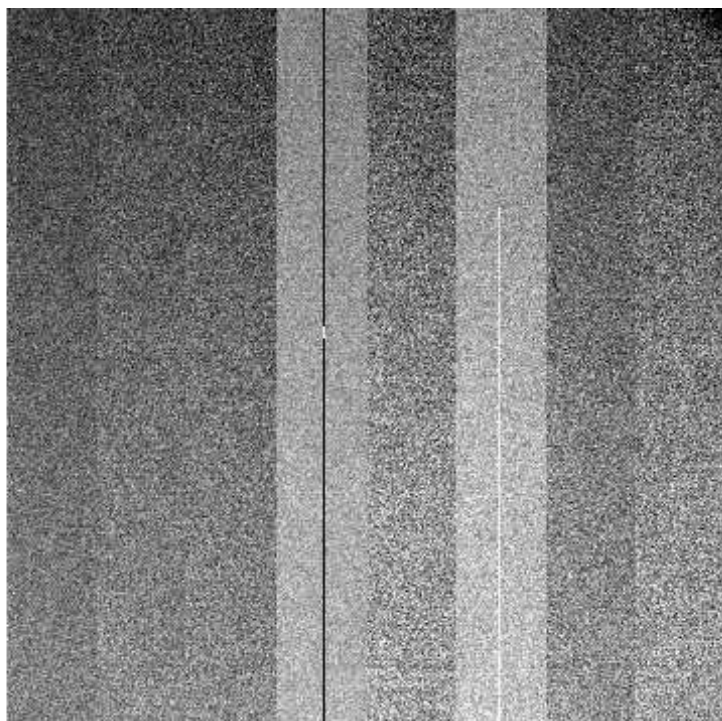
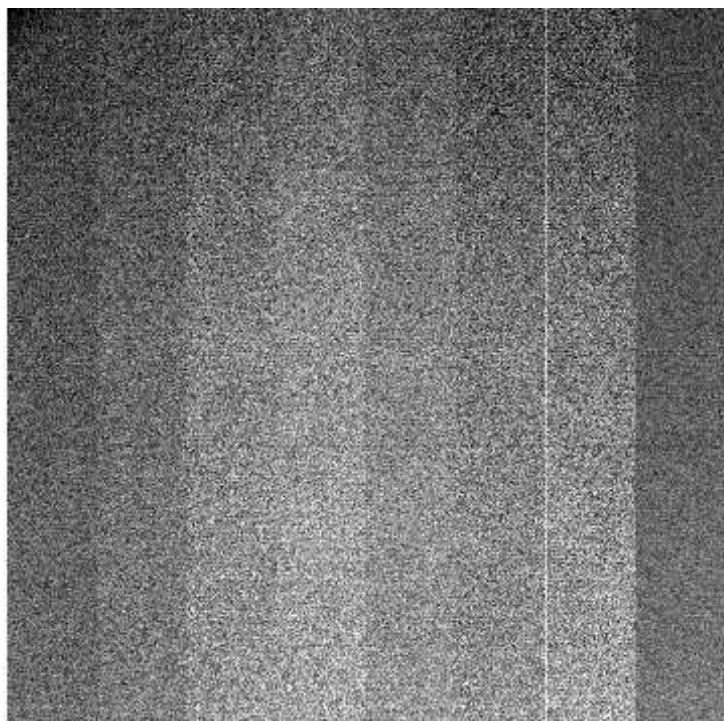
File Name : **xkmts.20260416.030659.fits** # 107 / 121 #  
Project ID : BLG  
Image Type : OBJECT  
Object Name : **BLG17**  
RA : 17:44:44.520  
DEC : -33:15:42.40  
Exposure Time : 60  
Airmass : 1.81  
Sidereal Time : 13:14:37  
Filter ID : I  
Observation Date : 2026-04-16T22:09:16  
CCD Temperature : -109.04



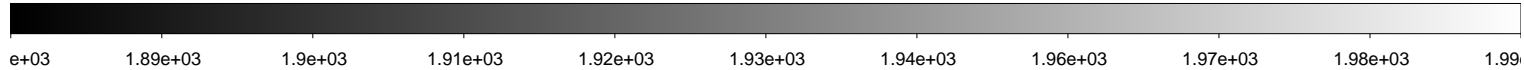
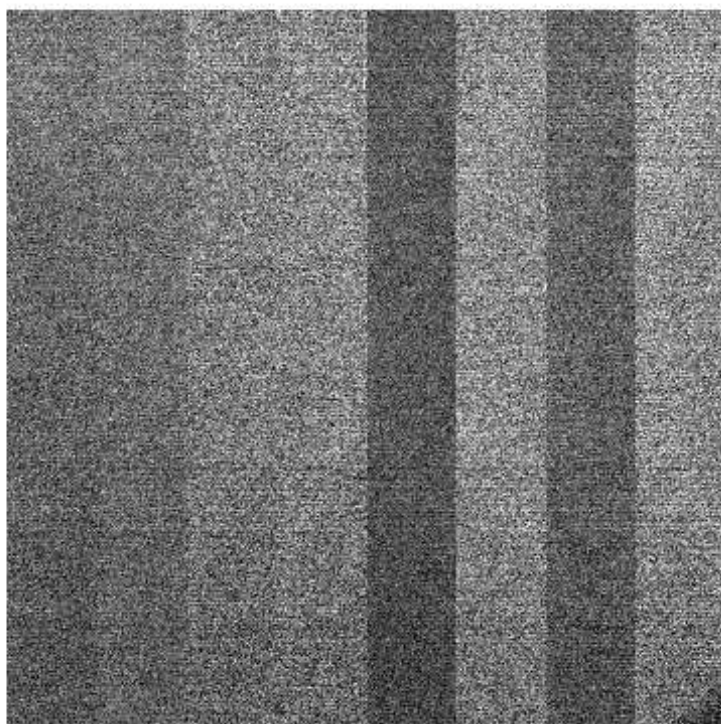
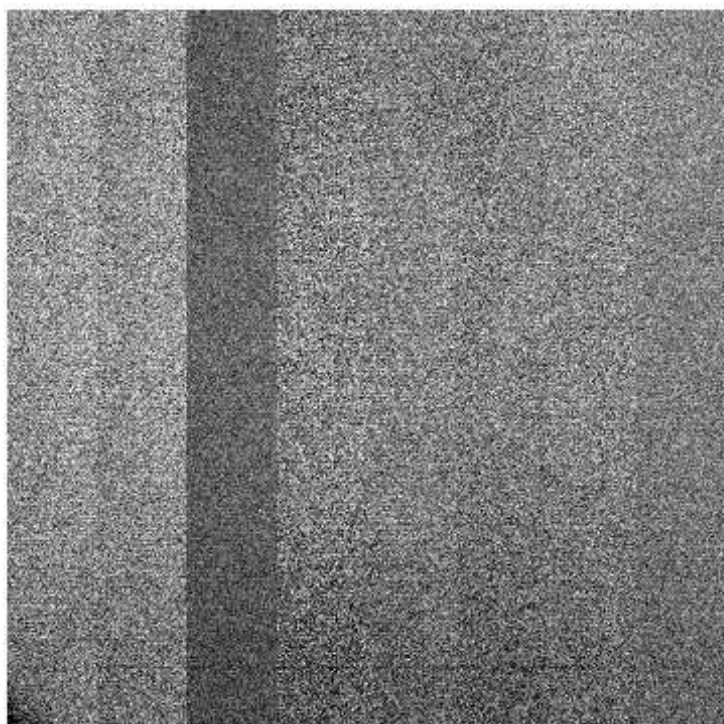
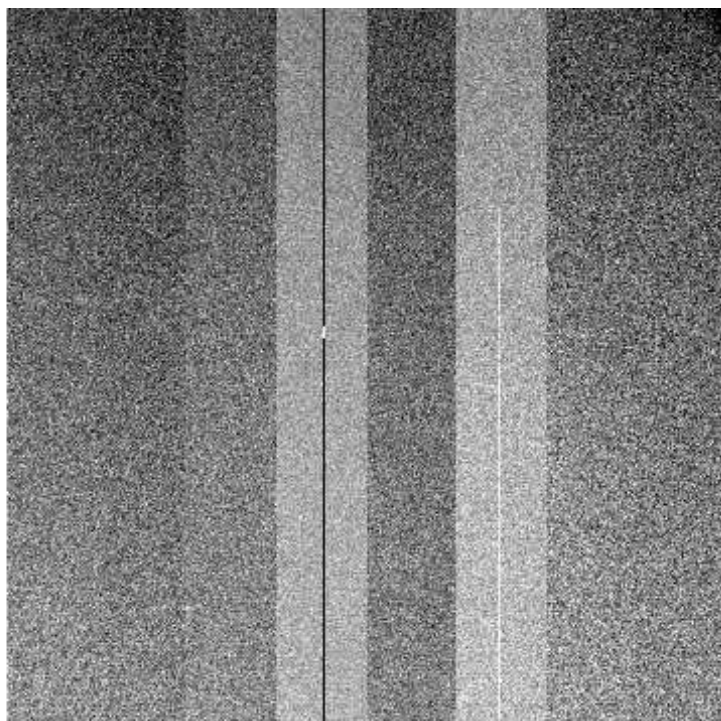
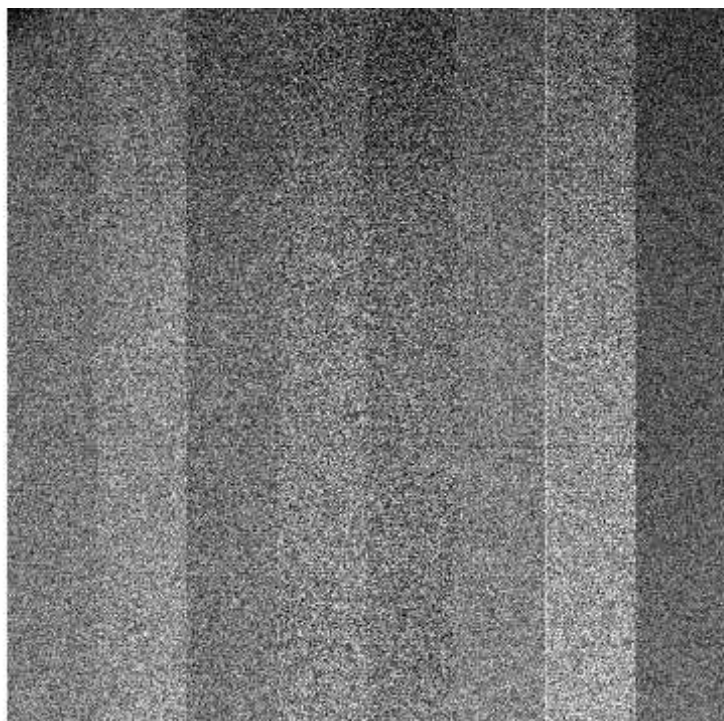
File Name : **xkmts.20260416.030660.fits** # 108 / 121 #  
Project ID : BLG  
Image Type : OBJECT  
Object Name : **BLG52**  
RA : 17:46:21.380  
DEC : -29:43:12.30  
Exposure Time : 60  
Airmass : 1.87  
Sidereal Time : 13:16:33  
Filter ID : I  
Observation Date : 2026-04-16T22:11:25  
CCD Temperature : -108.75



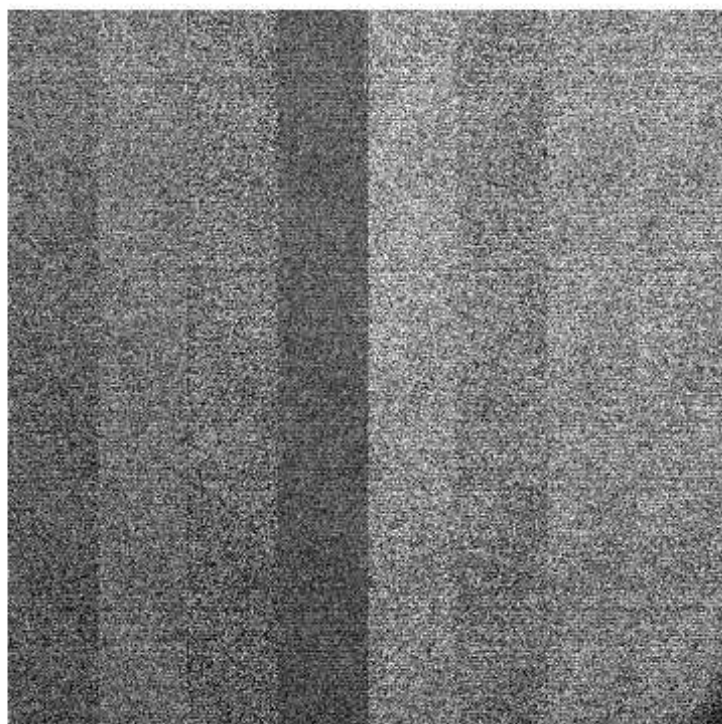
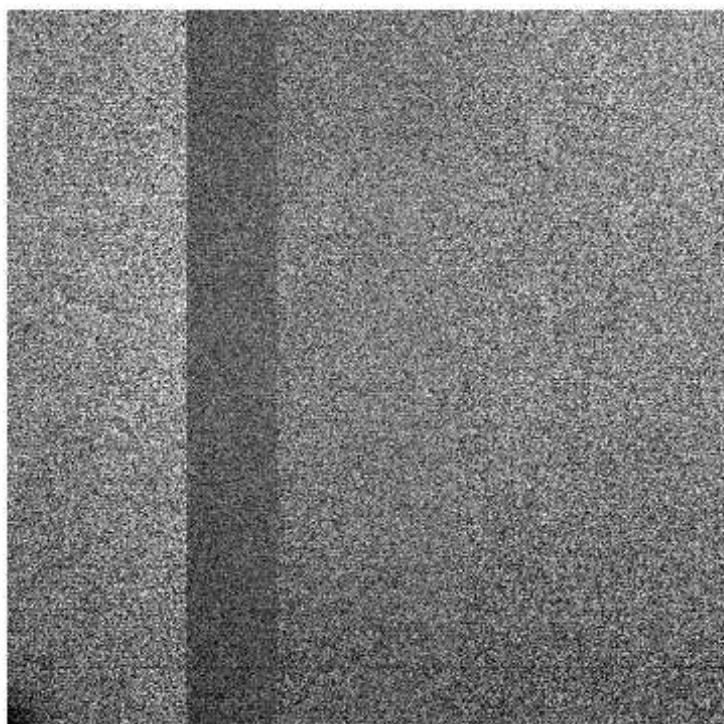
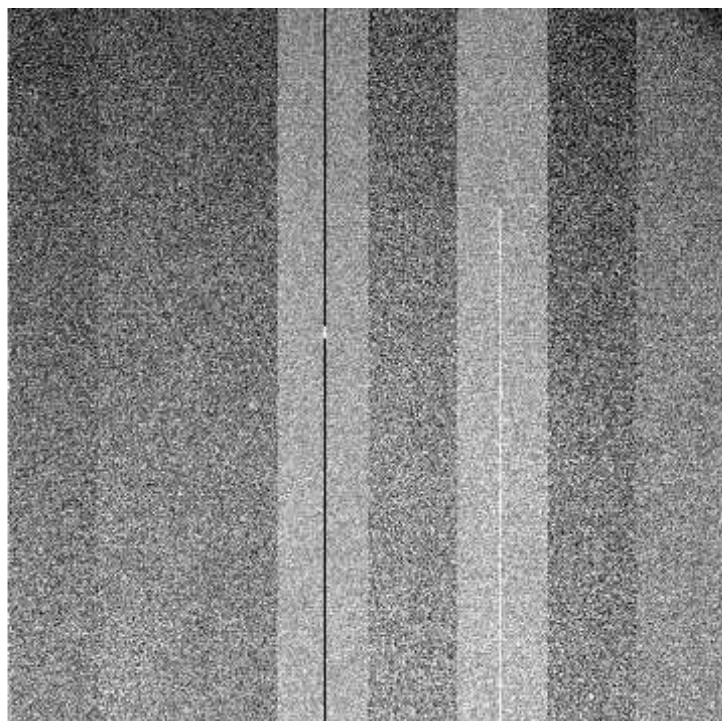
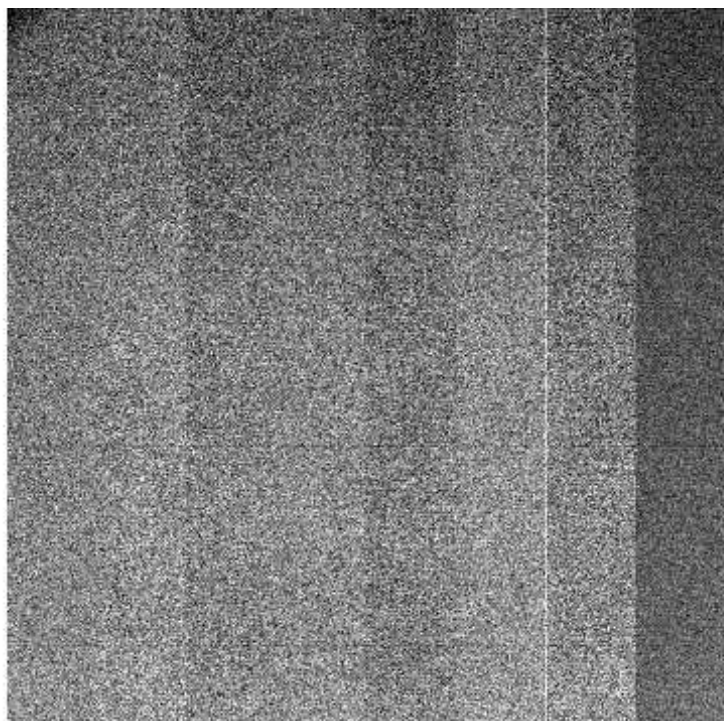
File Name : **xkmts.20260416.030661.fits** # 109 / 121 #  
Project ID : BLG  
Image Type : OBJECT  
Object Name : **BLG51**  
RA : 17:46:04.440  
DEC : -29:02:11.40  
Exposure Time : 60  
Airmass : 1.85  
Sidereal Time : 13:18:41  
Filter ID : I  
Observation Date : 2026-04-16T22:13:33  
CCD Temperature : -108.97



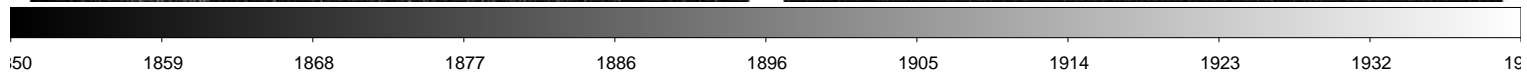
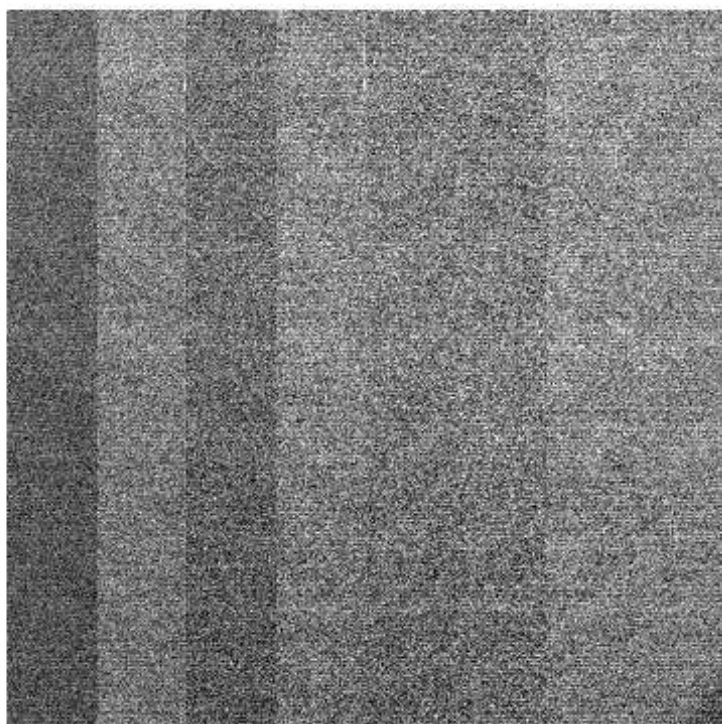
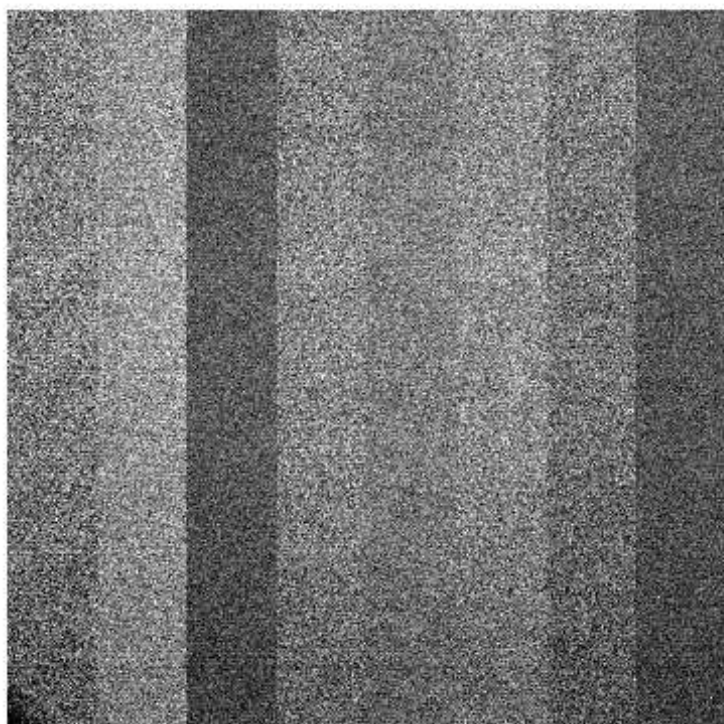
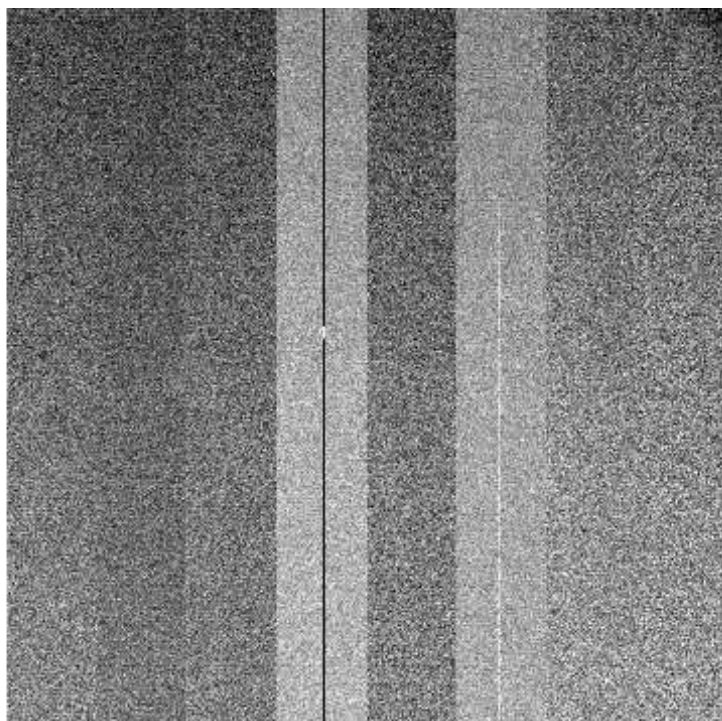
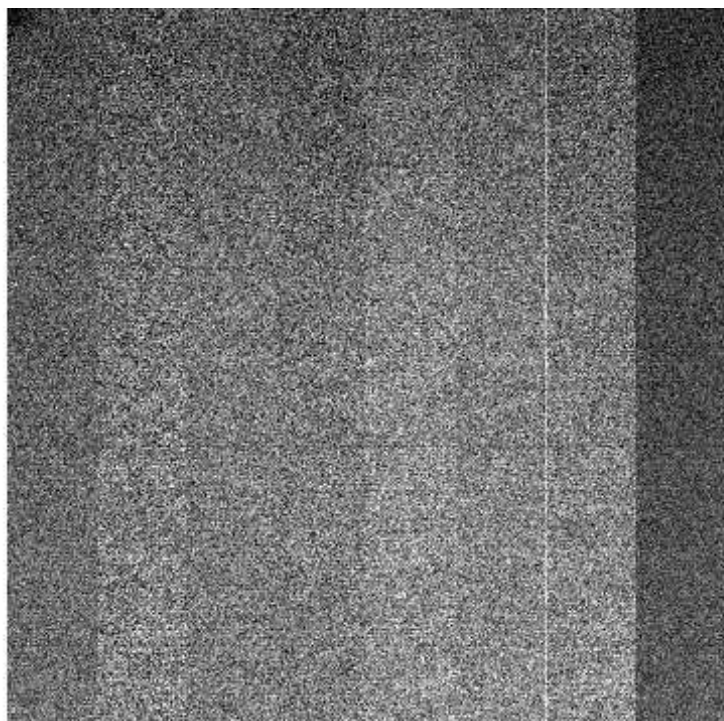
File Name : **xkmts.20260416.030662.fits** # 110 / 121 #  
Project ID : BLG  
Image Type : OBJECT  
Object Name : **BLG18**  
RA : 17:46:04.420  
DEC : -26:45:40.50  
Exposure Time : 60  
Airmass : 1.87  
Sidereal Time : 13:20:51  
Filter ID : I  
Observation Date : 2026-04-16T22:15:43  
CCD Temperature : -109.01



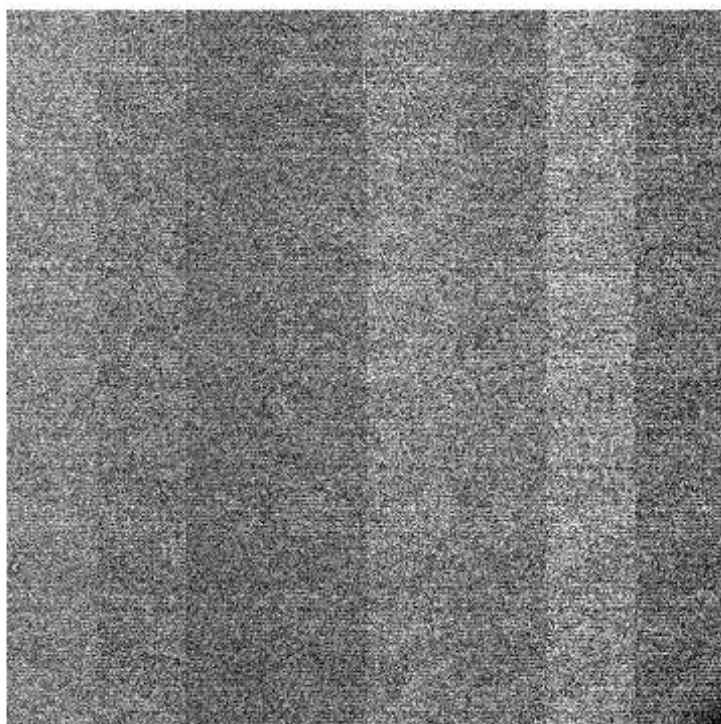
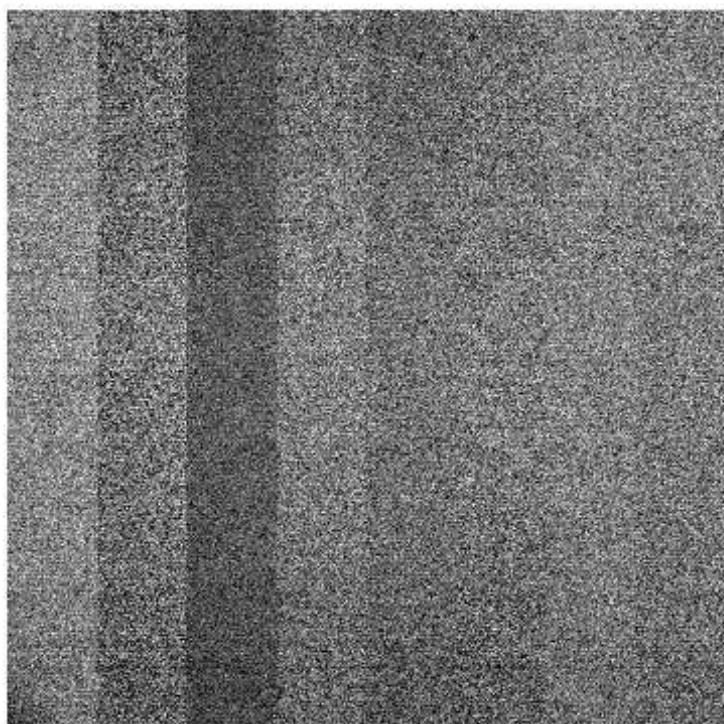
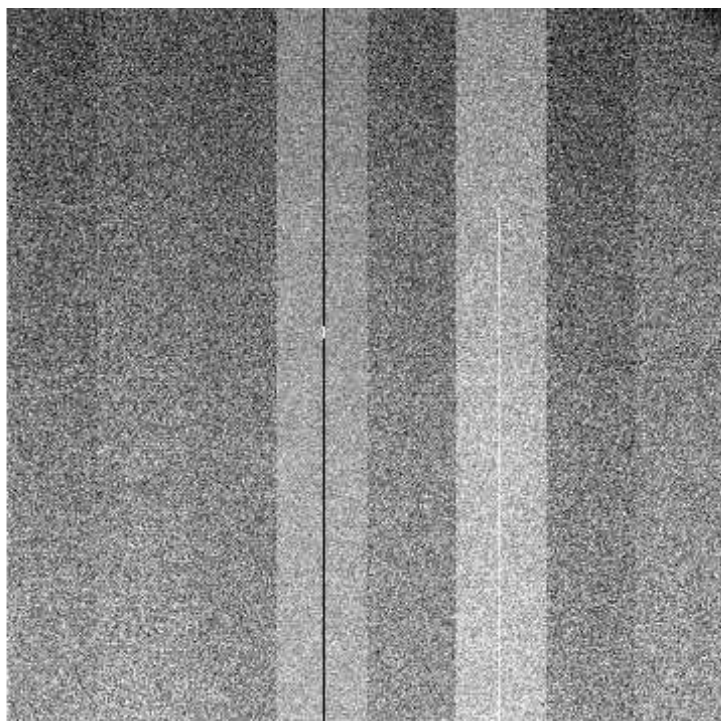
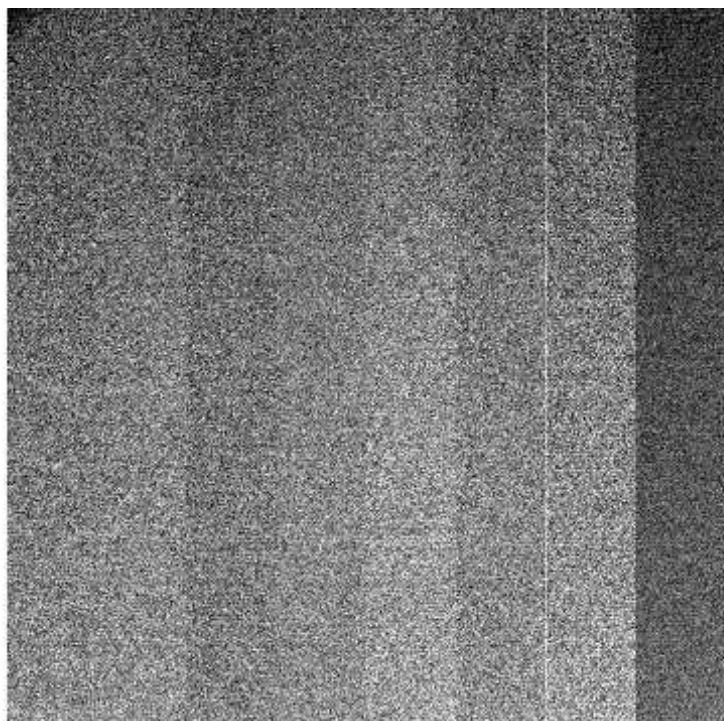
File Name : **xkmts.20260416.030663.fits** # 111 / 121 #  
Project ID : BLG  
Image Type : OBJECT  
Object Name : **BLG19**  
RA : 17:46:04.420  
DEC : -24:40:39.80  
Exposure Time : 60  
Airmass : 1.89  
Sidereal Time : 13:23:01  
Filter ID : I  
Observation Date : 2026-04-16T22:17:51  
CCD Temperature : -109.03



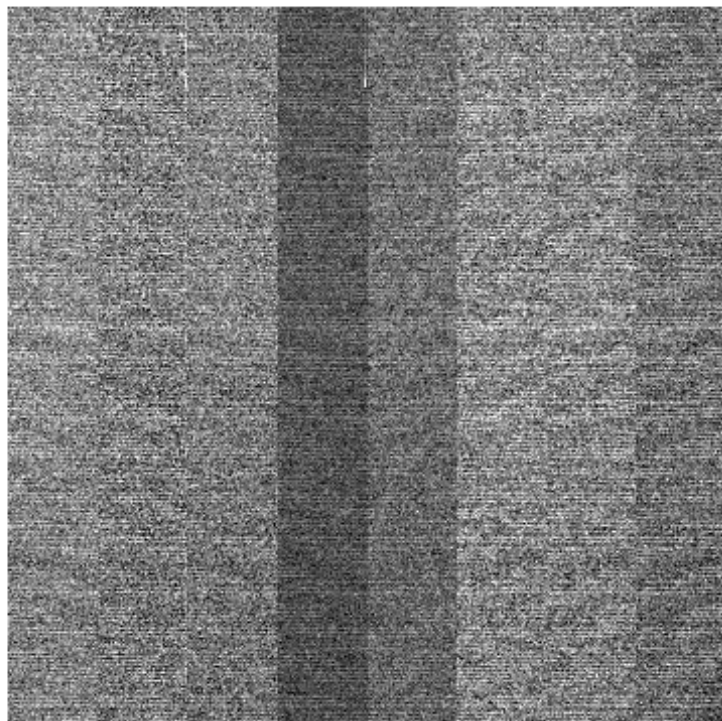
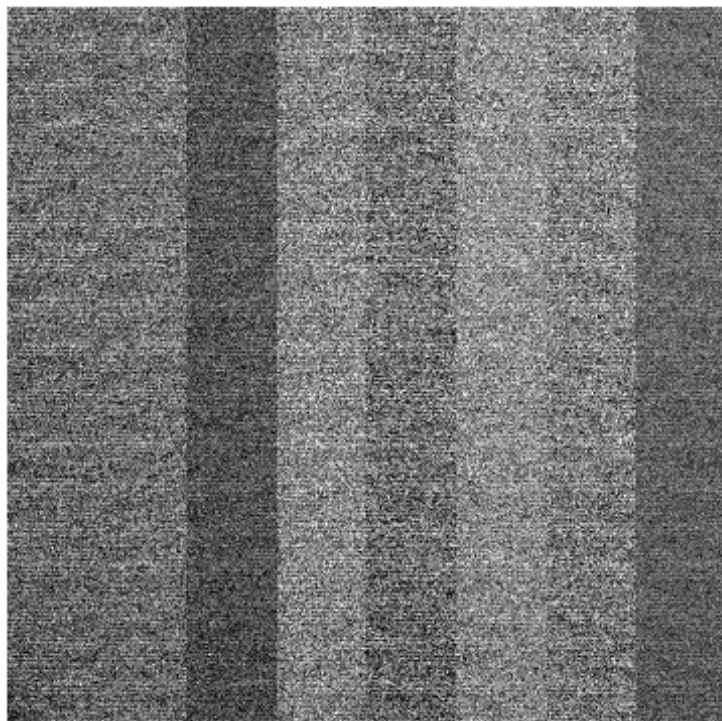
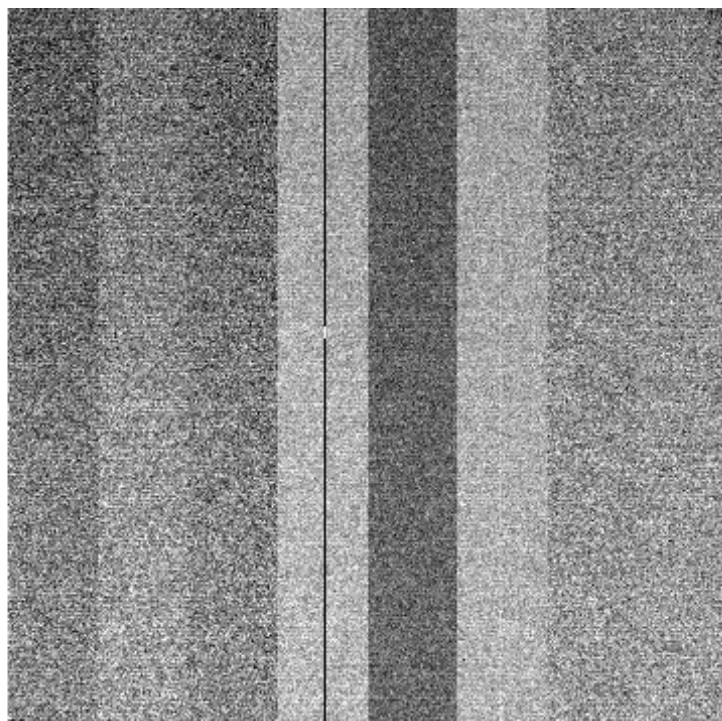
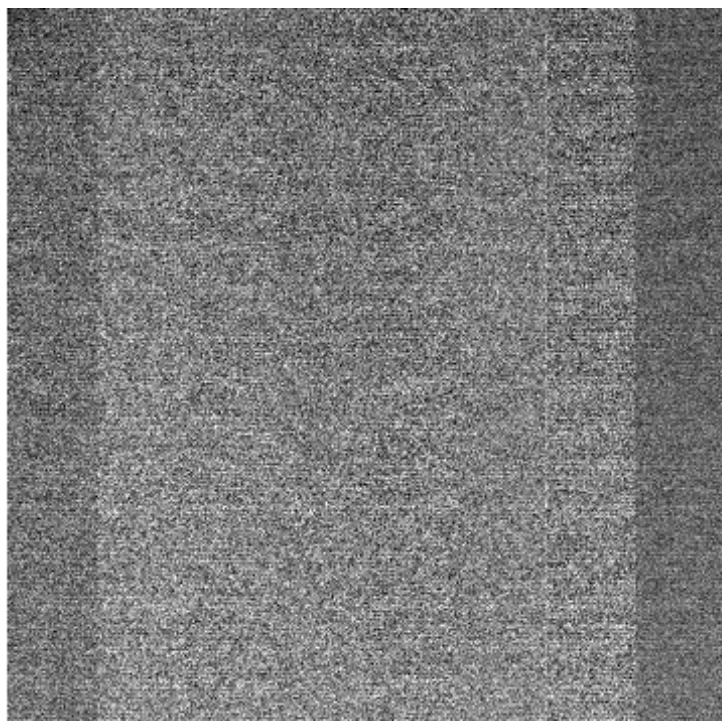
File Name : **xkmts.20260416.030664.fits** # 112 / 121 #  
Project ID : BLG  
Image Type : OBJECT  
Object Name : **BLG20**  
RA : 17:46:04.410  
DEC : -22:33:09.00  
Exposure Time : 60  
Airmass : 1.92  
Sidereal Time : 13:25:09  
Filter ID : I  
Observation Date : 2026-04-16T22:20:00  
CCD Temperature : -109.03



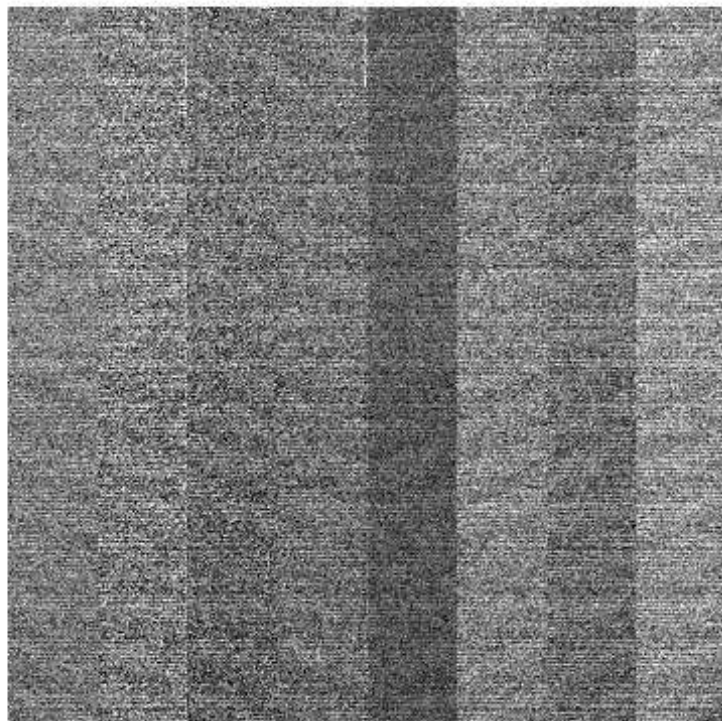
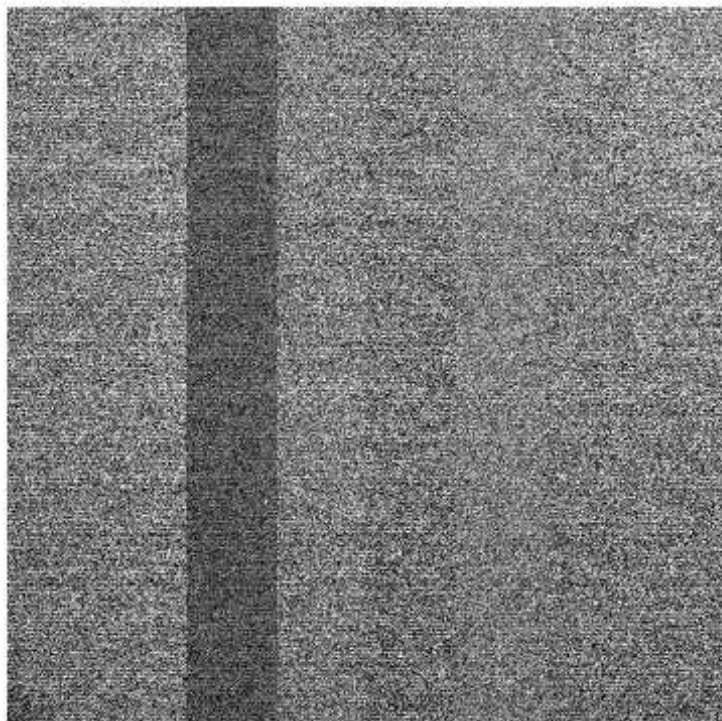
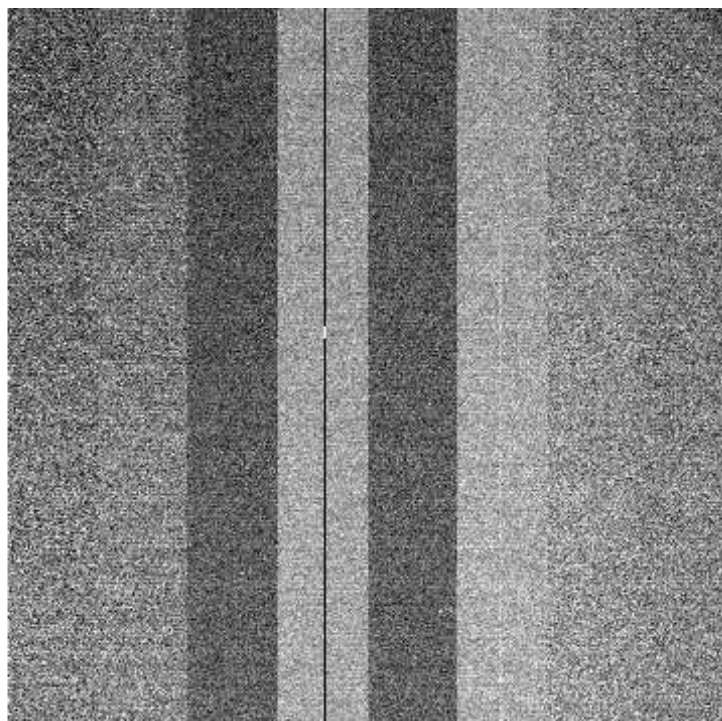
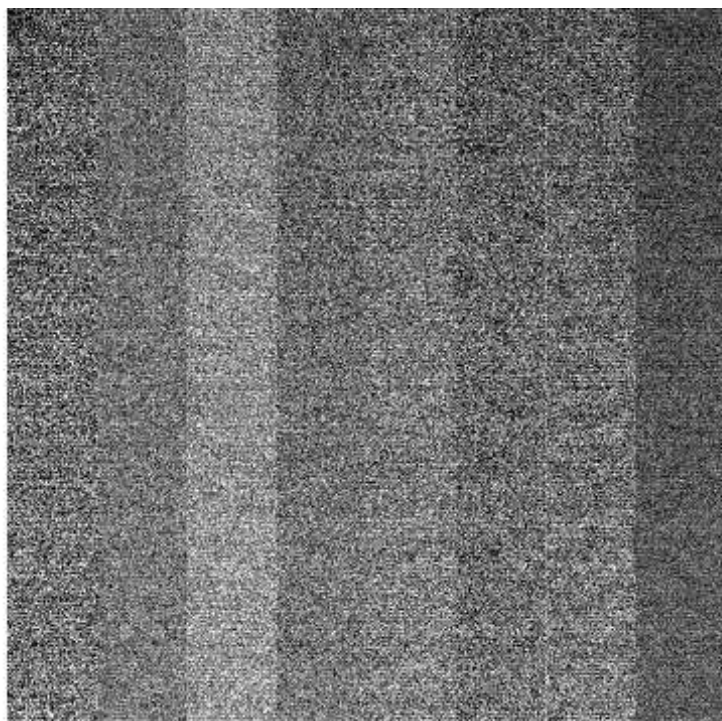
File Name : **xkmts.20260416.030665.fits** # 113 / 121 #  
Project ID : BLG  
Image Type : OBJECT  
Object Name : **BLG41**  
RA : 17:54:11.560  
DEC : -31:16:11.10  
Exposure Time : 60  
Airmass : 1.81  
Sidereal Time : 13:27:20  
Filter ID : I  
Observation Date : 2026-04-16T22:22:10  
CCD Temperature : -109.03



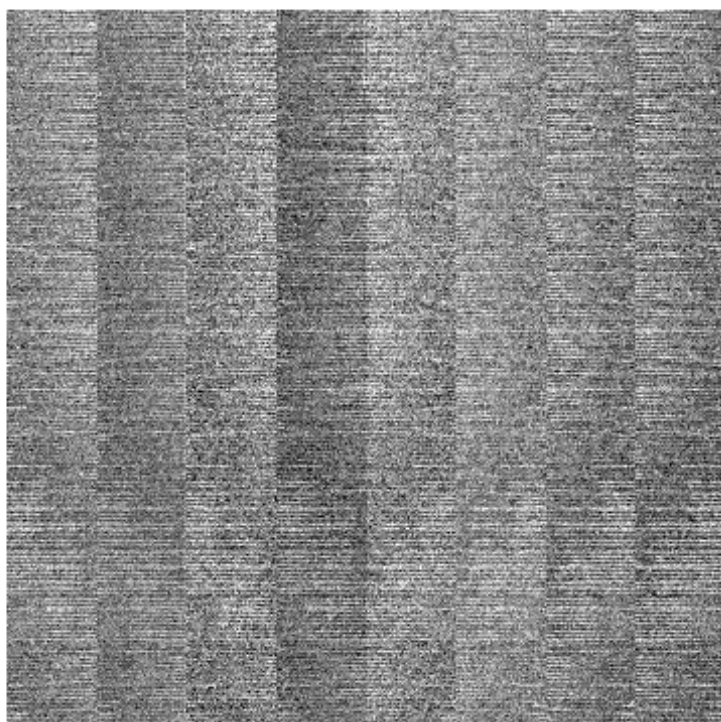
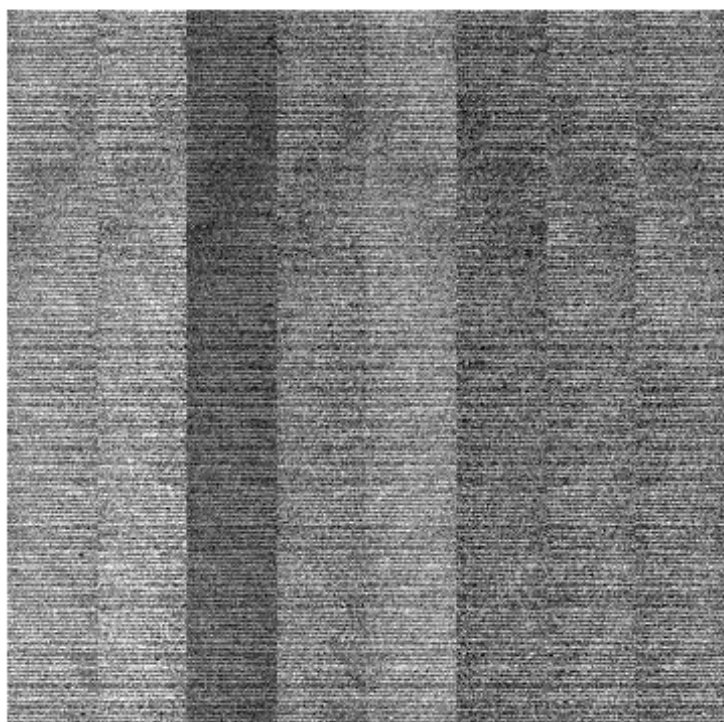
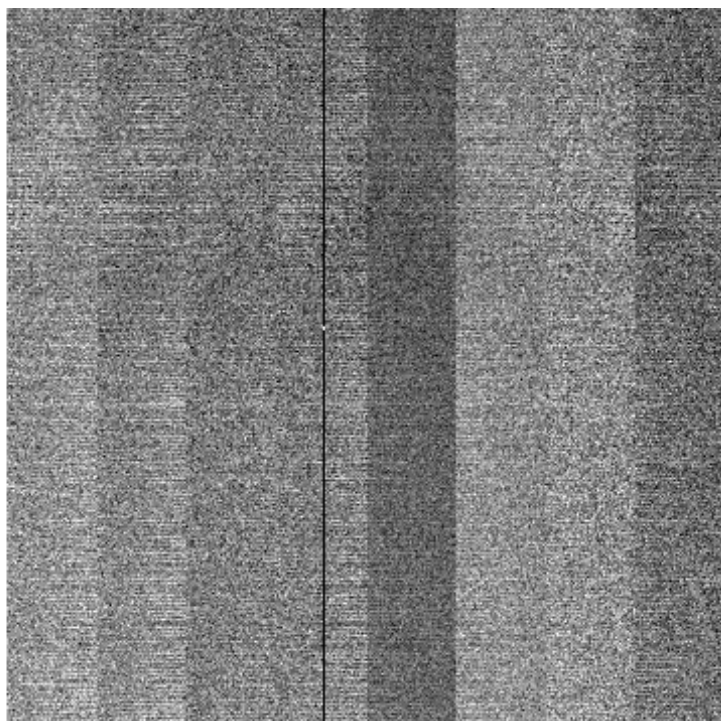
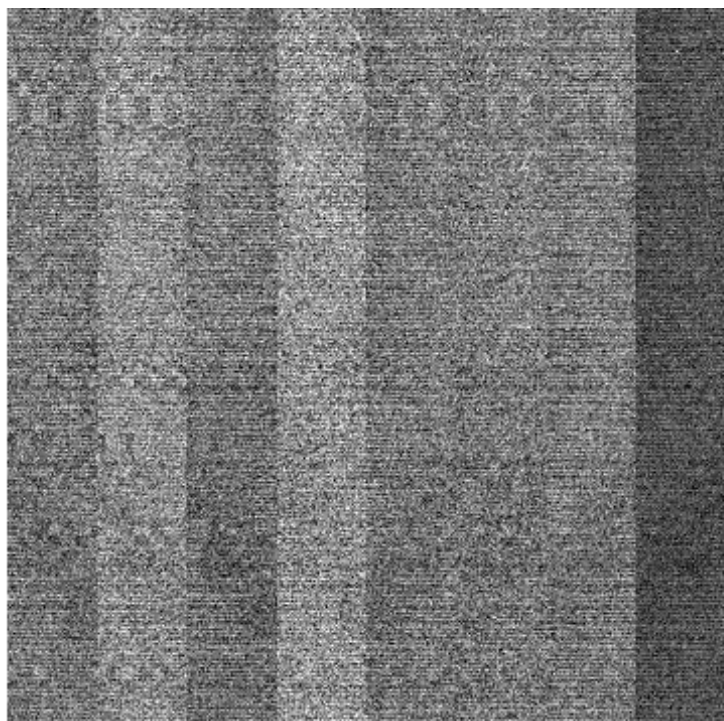
File Name : **xkmts.20260416.030666.fits** # 114 / 121 #  
Project ID : BLG  
Image Type : OBJECT  
Object Name : **BLG41**  
RA : 17:54:11.620  
DEC : -31:16:10.40  
Exposure Time : 90  
Airmass : 1.79  
Sidereal Time : 13:29:30  
Filter ID : V  
Observation Date : 2026-04-16T22:24:20  
CCD Temperature : -109.04



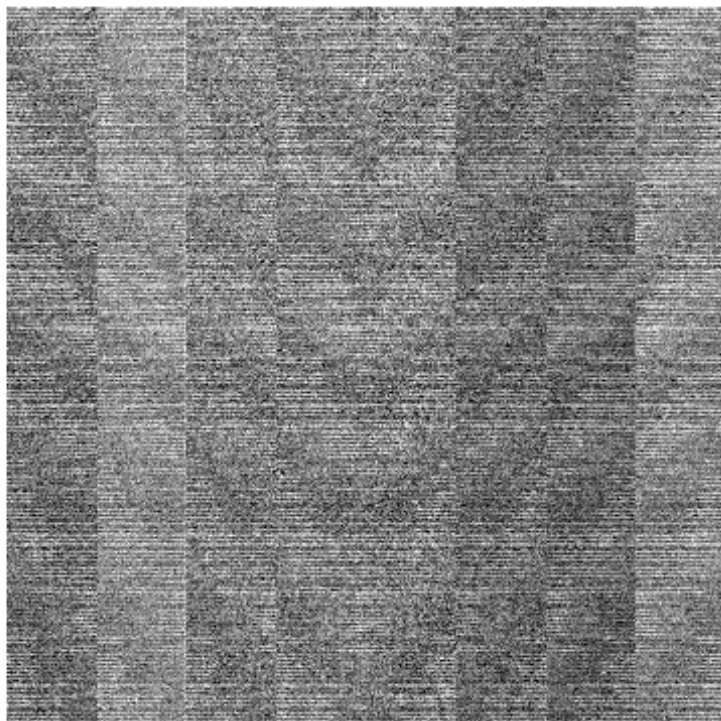
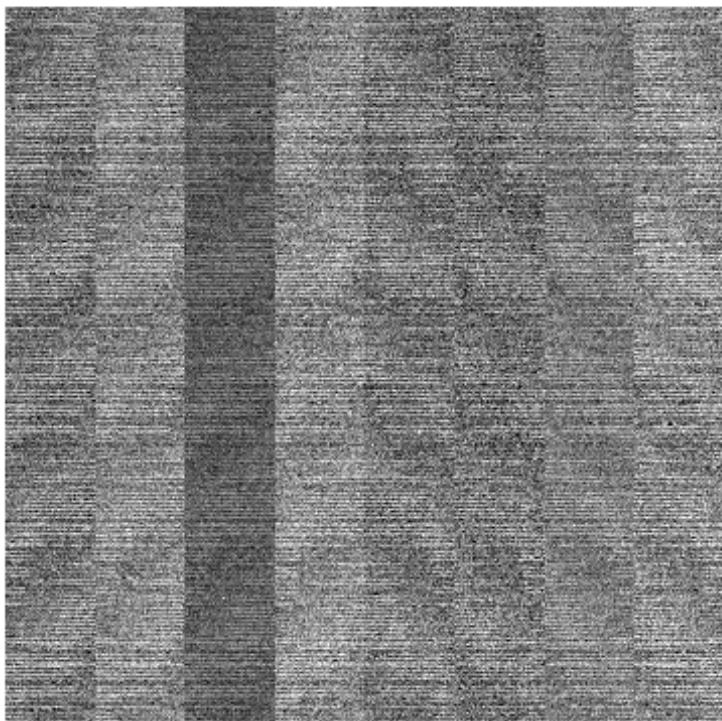
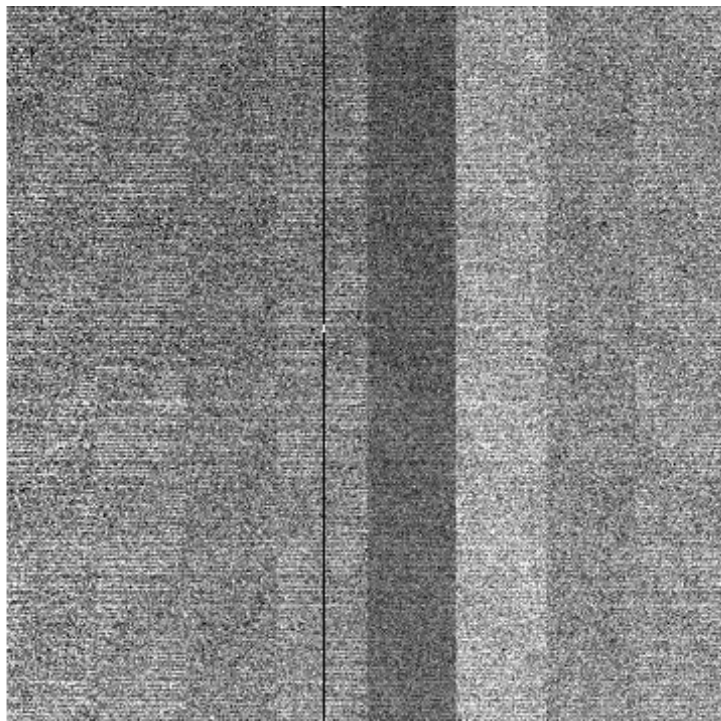
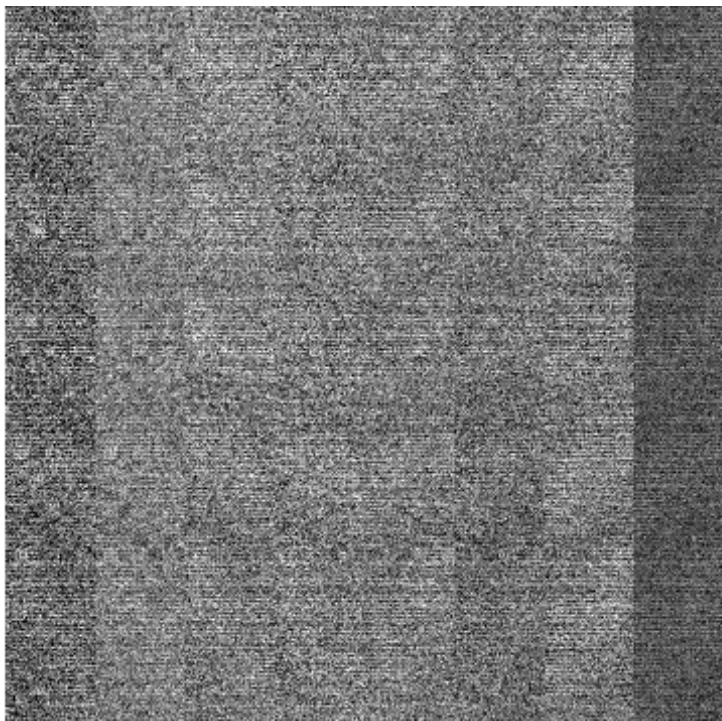
File Name : **xkmts.20260416.030667.fits** # 115 / 121 #  
Project ID : BLG  
Image Type : OBJECT  
Object Name : **BLG12**  
RA : 17:27:39.810  
DEC : -27:50:33.90  
Exposure Time : 90  
Airmass : 1.60  
Sidereal Time : 13:32:10  
Filter ID : V  
Observation Date : 2026-04-16T22:26:59  
CCD Temperature : -109.06



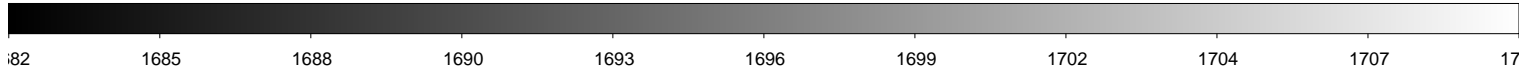
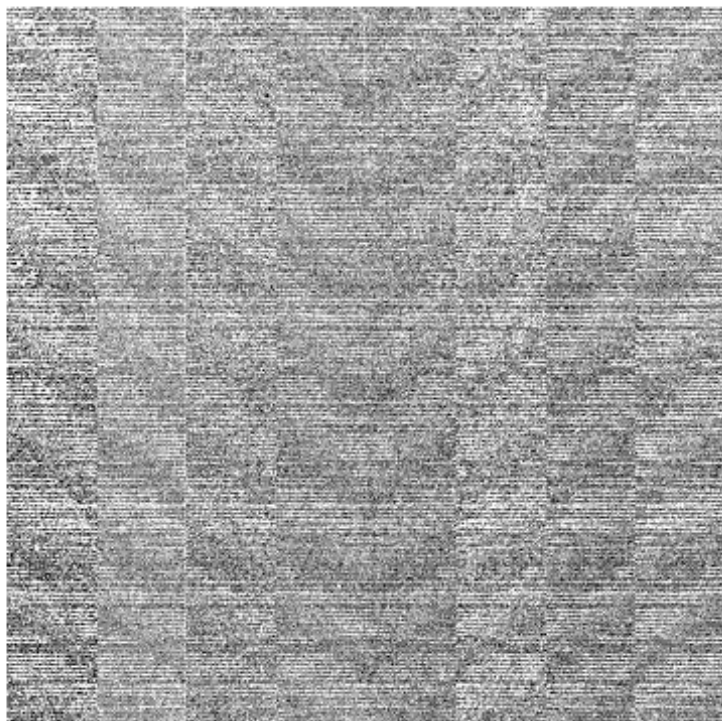
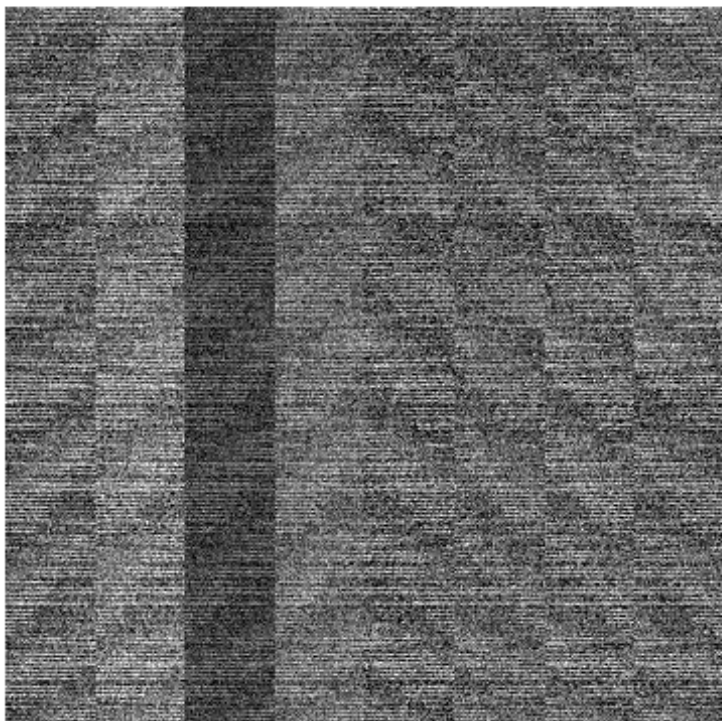
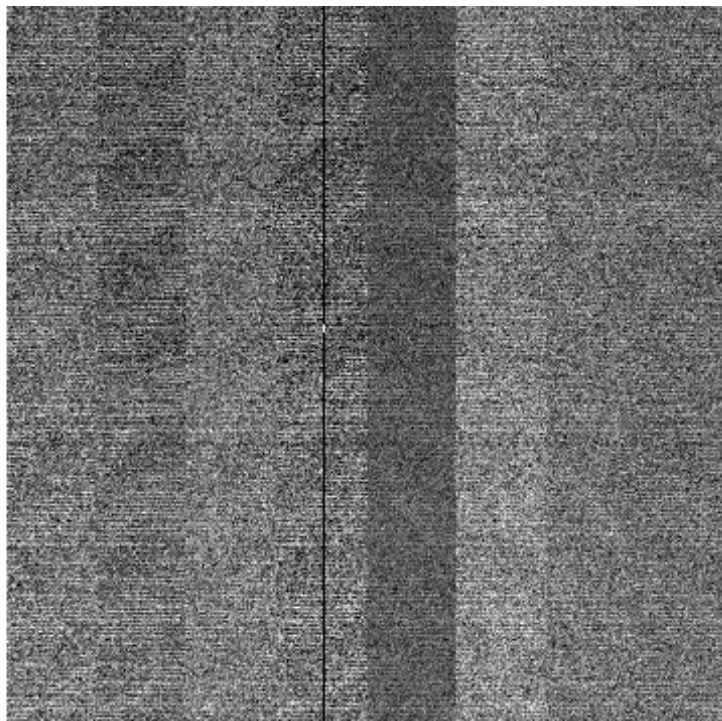
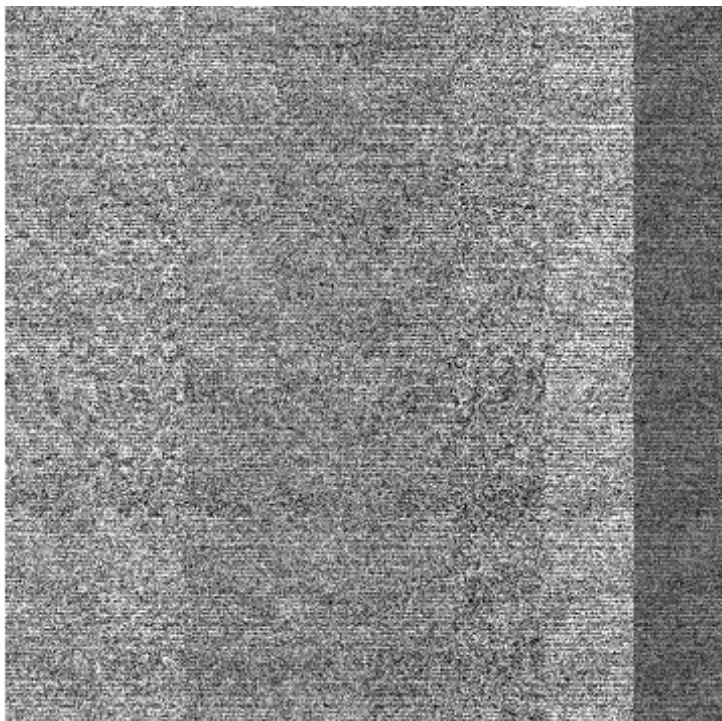
File Name : **xkmts.20260417.030668.fits** # 116 / 121 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 19:14:35.380  
DEC : -32:12:18.40  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 19:14:35  
Filter ID : R  
Observation Date : 2026-04-17T04:08:16  
CCD Temperature : -109.29



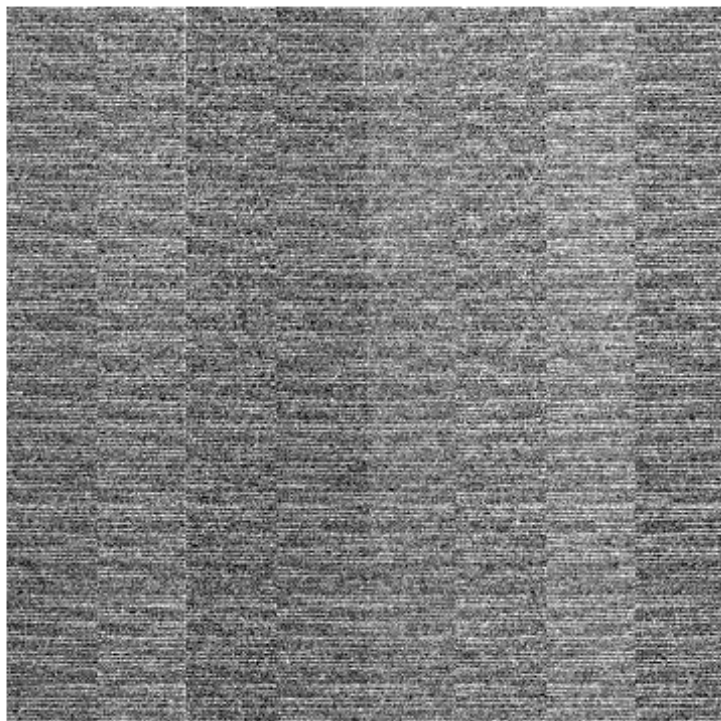
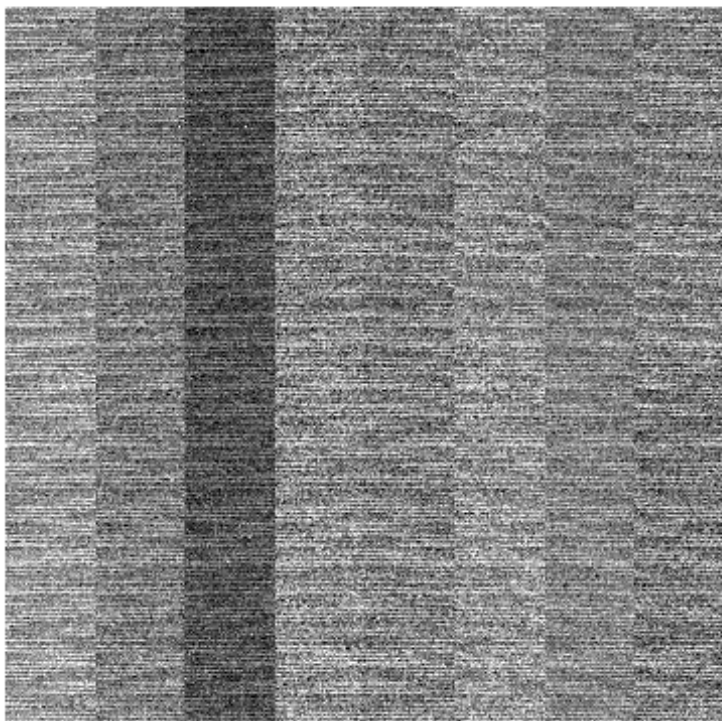
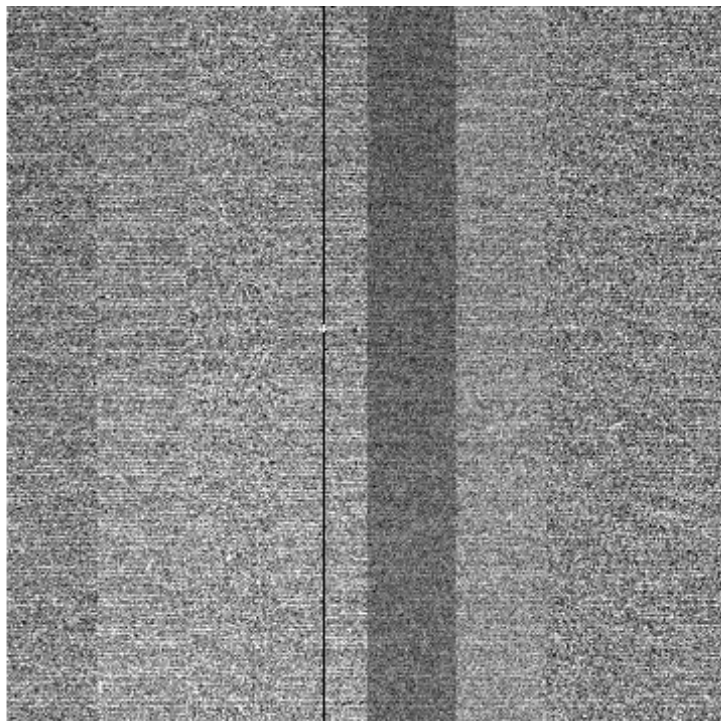
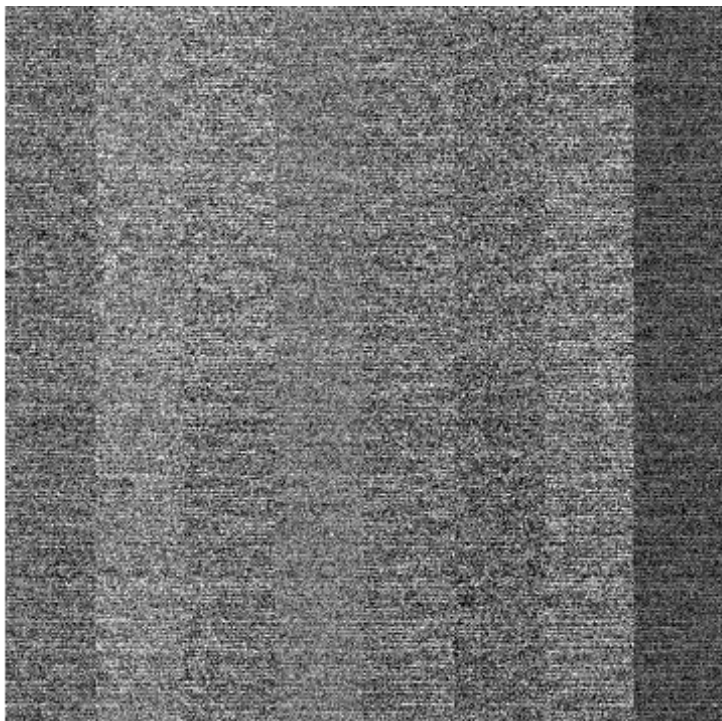
File Name : **xkmts.20260417.030669.fits** # 117 / 121 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 19:15:33.120  
DEC : -32:12:18.40  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 19:15:33  
Filter ID : R  
Observation Date : 2026-04-17T04:09:26  
CCD Temperature : -109.3



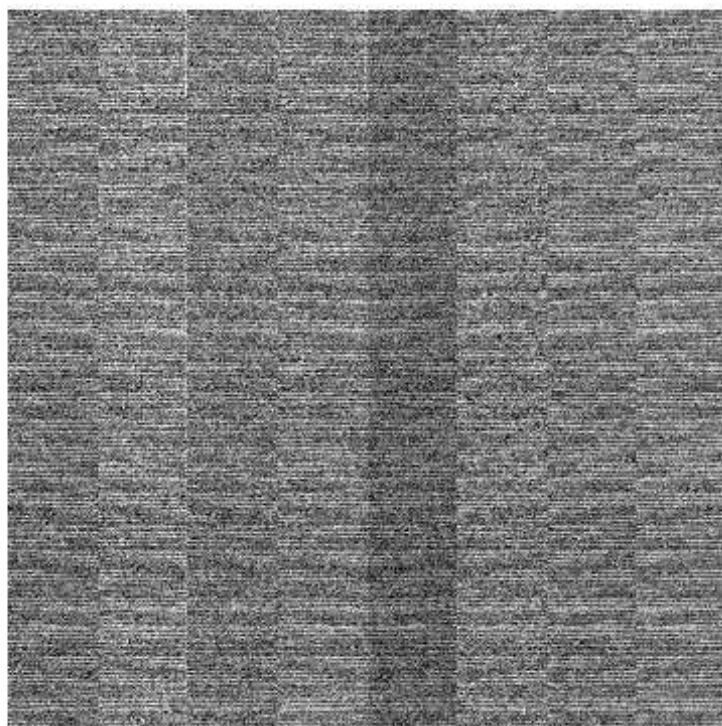
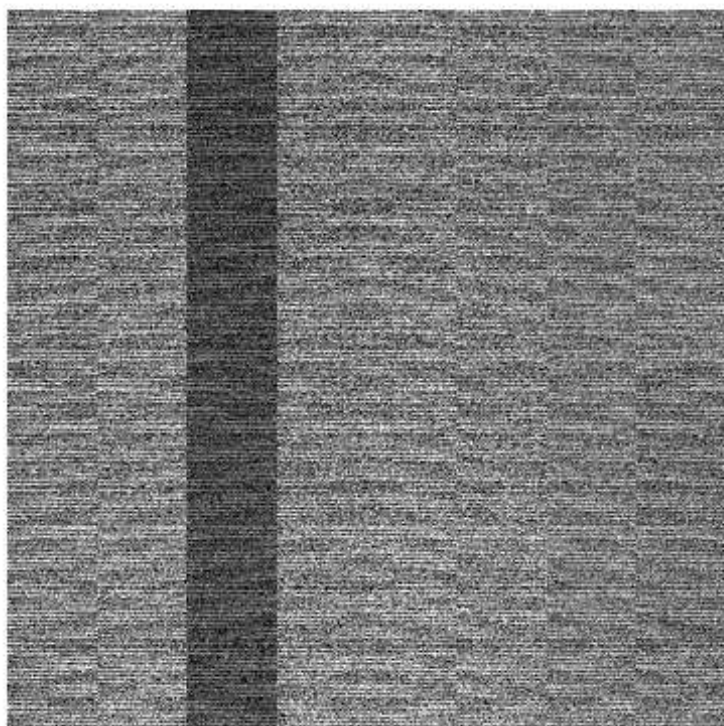
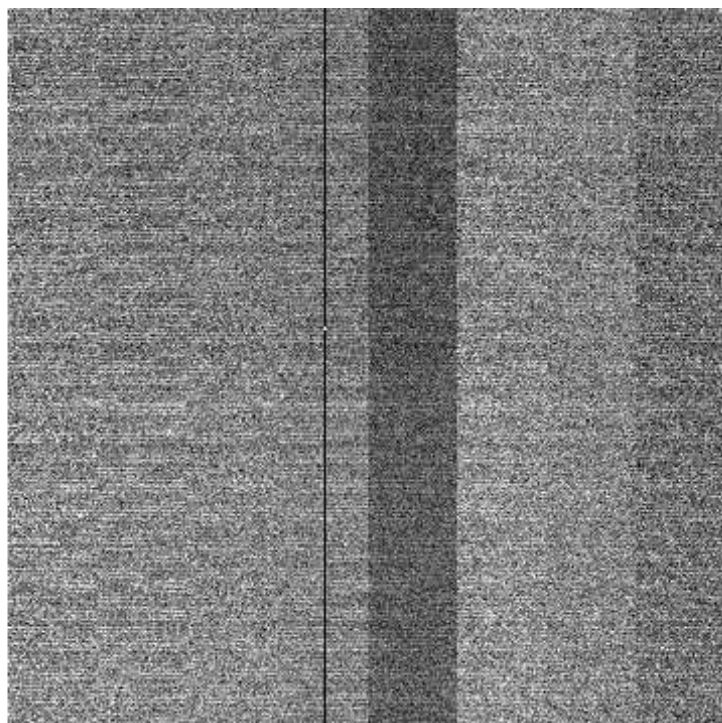
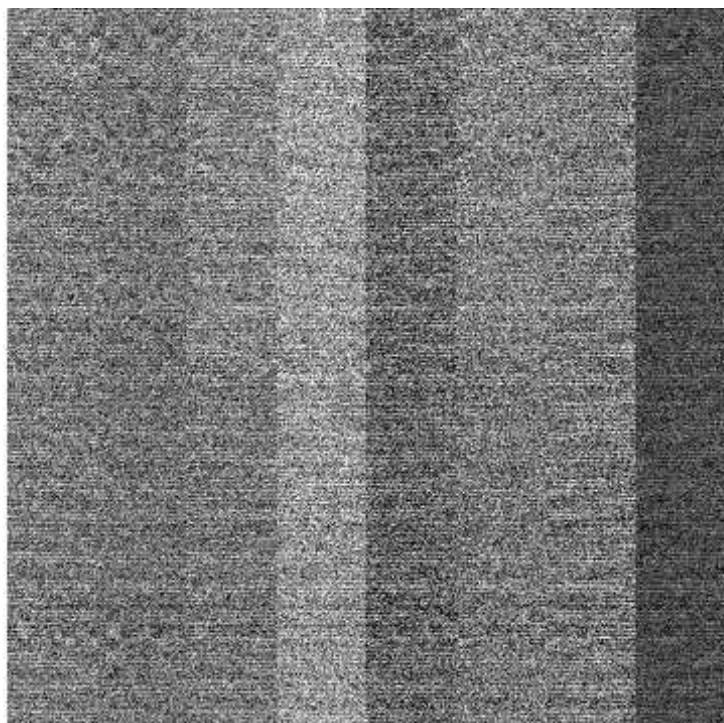
File Name : **xkmts.20260417.030670.fits** # 118 / 121 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 19:16:41.110  
DEC : -32:12:18.30  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 19:16:41  
Filter ID : R  
Observation Date : 2026-04-17T04:10:34  
CCD Temperature : -109.32



File Name : **xkmts.20260417.030671.fits** # 119 / 121 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 19:17:50.120  
DEC : -32:12:18.30  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 19:17:50  
Filter ID : R  
Observation Date : 2026-04-17T04:11:42  
CCD Temperature : -109.32



File Name : **xkmts.20260417.030672.fits** # 120 / 121 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 19:19:00.710  
DEC : -32:12:18.40  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 19:19:00  
Filter ID : R  
Observation Date : 2026-04-17T04:12:40  
CCD Temperature : -109.32



File Name : **xkmts.20260417.030673.fits** # 121 / 121 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **end**  
RA : 19:21:48.340  
DEC : -32:12:18.40  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 19:21:48  
Filter ID : V  
Observation Date : 2026-04-17T04:15:27  
CCD Temperature : -109.3

