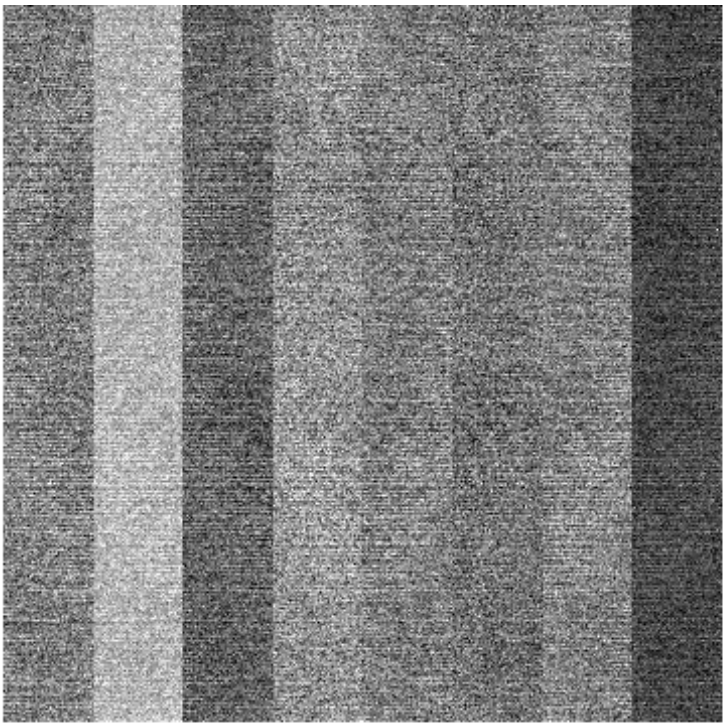
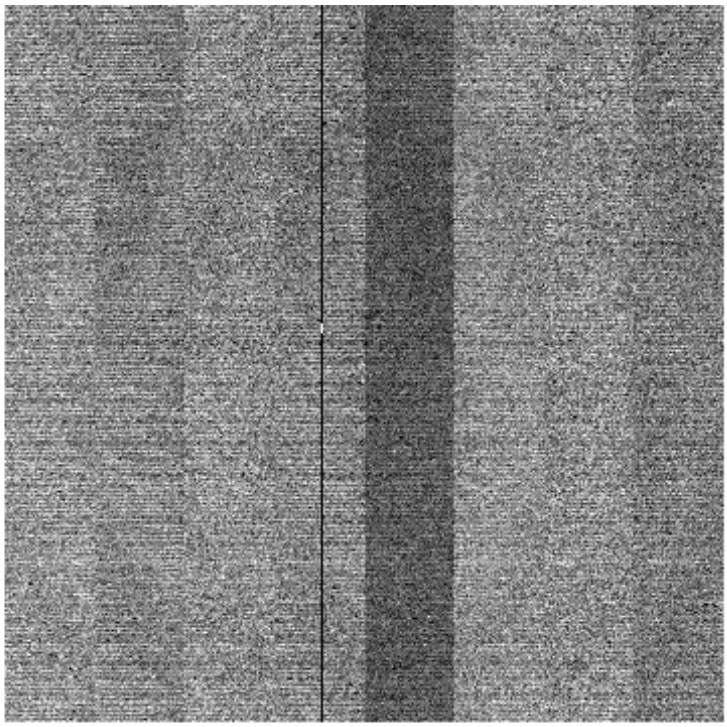
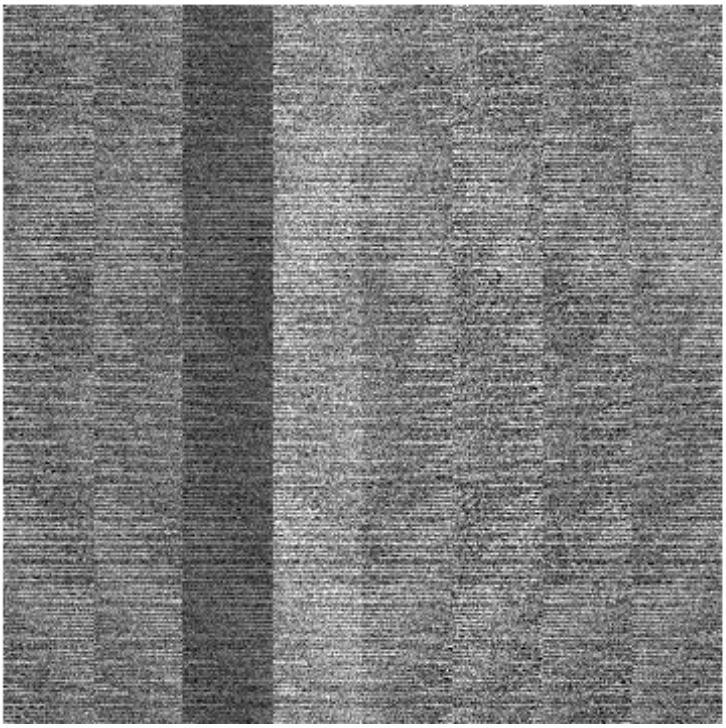
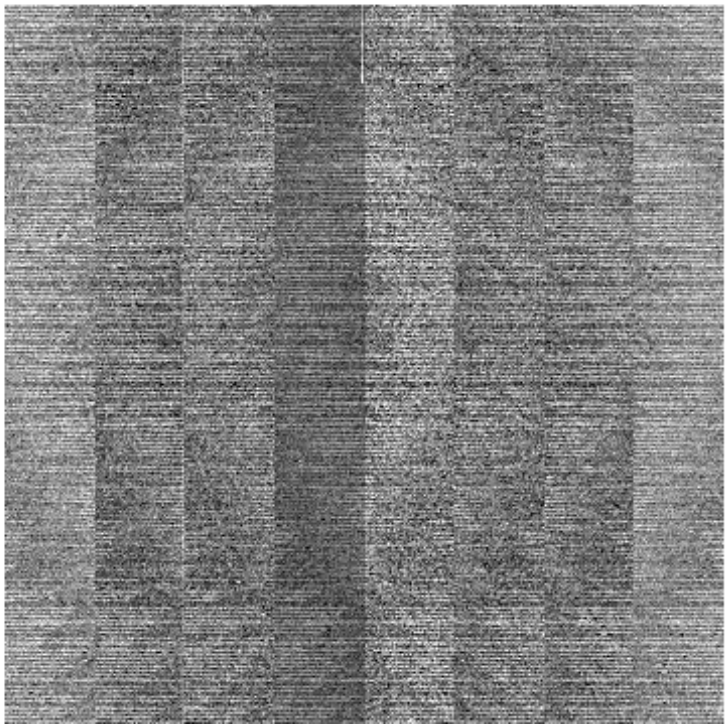
File Name	:	**xkmts.20250729.041918.fits** # 1 / 243 #
Project ID	:	OBS
Image Type	:	DARK
Object Name	:	**begin**
RA	:	14:20:27.030
DEC	:	-37:31:29.40
Exposure Time	:	30
Airmass	:	1.01
Sidereal Time	:	13:59:58
Filter ID	:	V
Observation Date	:	2025-07-29T16:04:39
CCD Temperature	:	-108.71

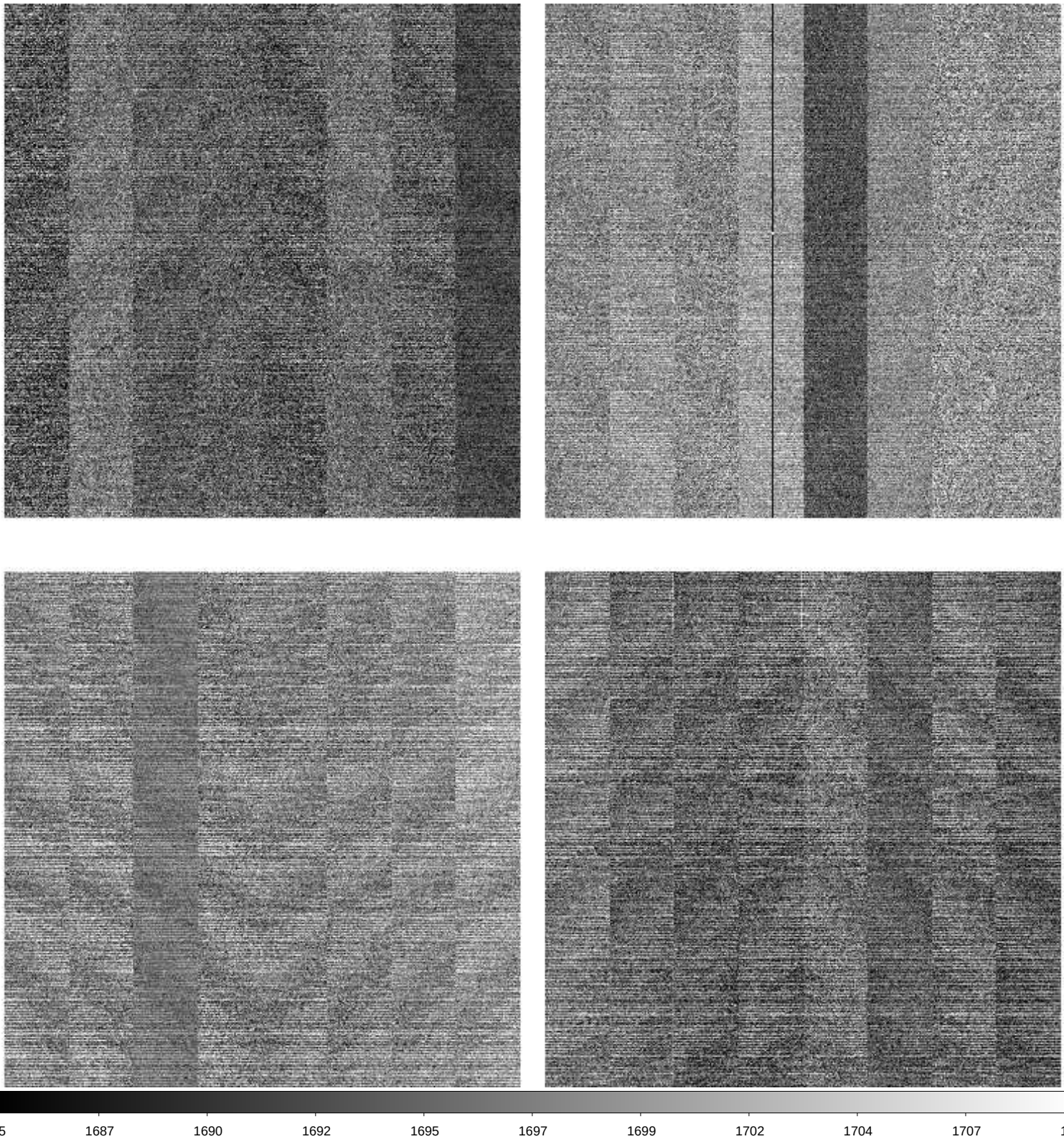




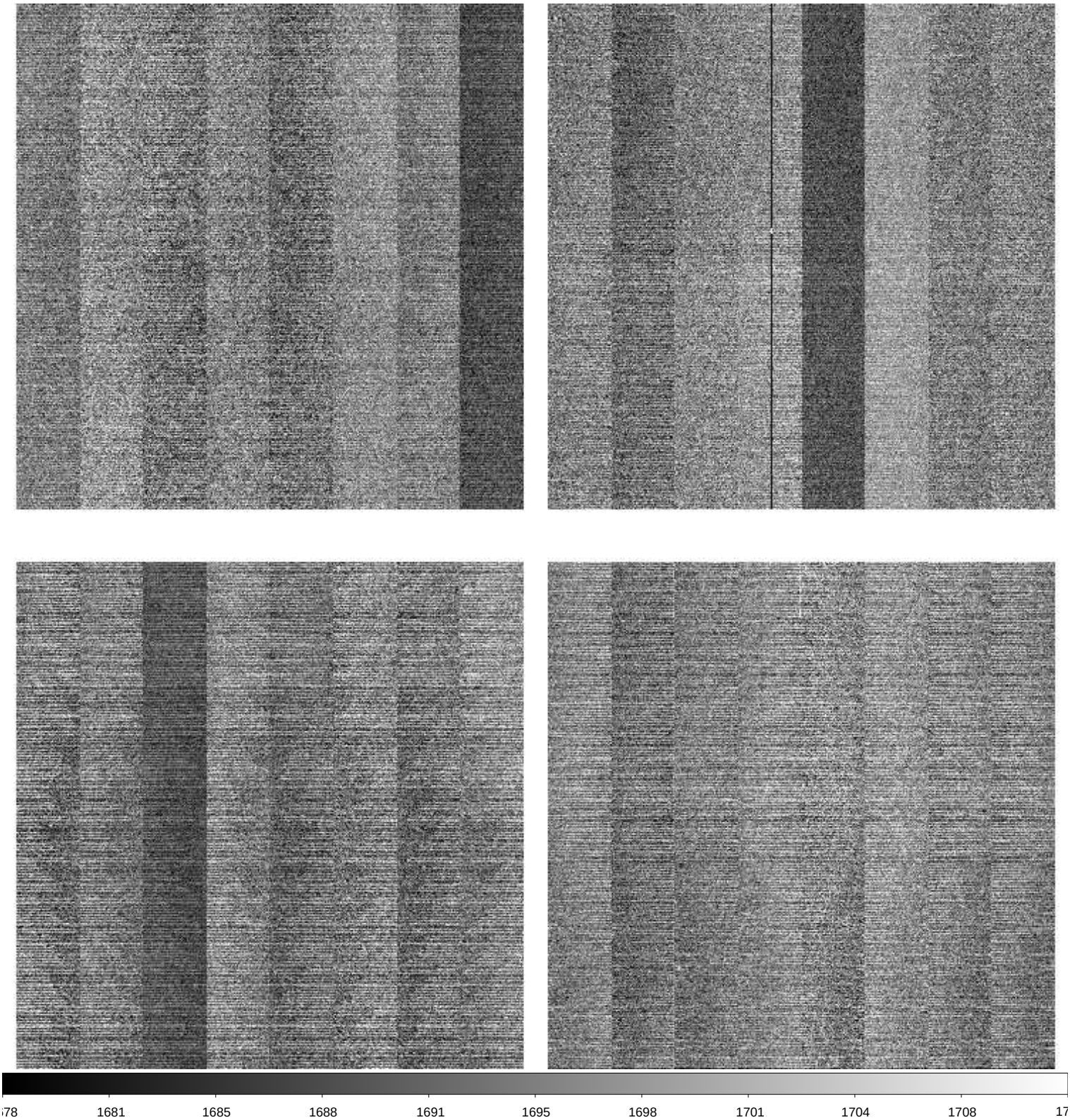




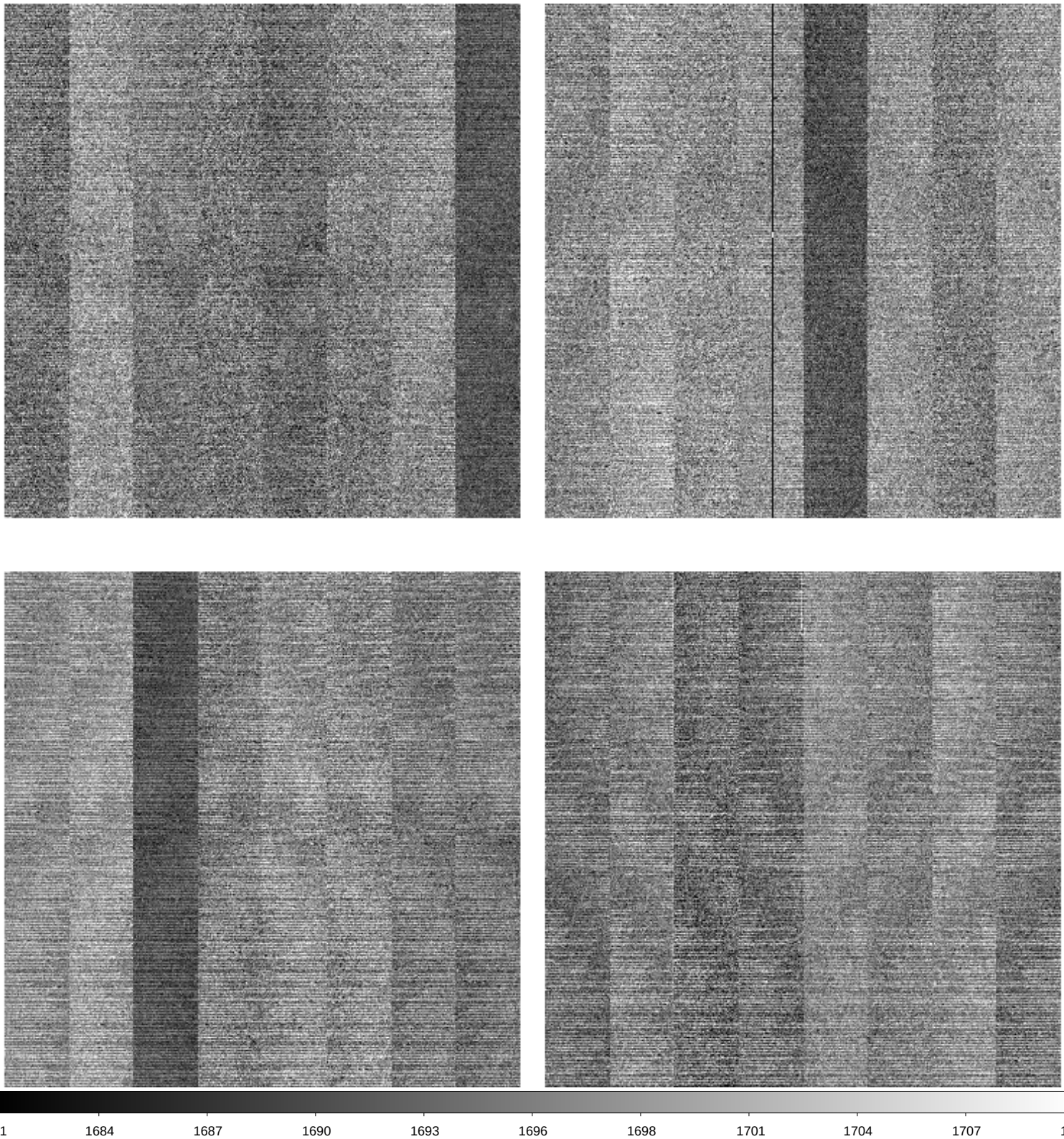
File Name	:	**xkmts.20250729.041919.fits** # 2 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	14:24:44.340
DEC	:	-37:31:09.00
Exposure Time	:	0
Airmass	:	1.01
Sidereal Time	:	14:04:17
Filter ID	:	R
Observation Date	:	2025-07-29T16:08:57
CCD Temperature	:	-108.83



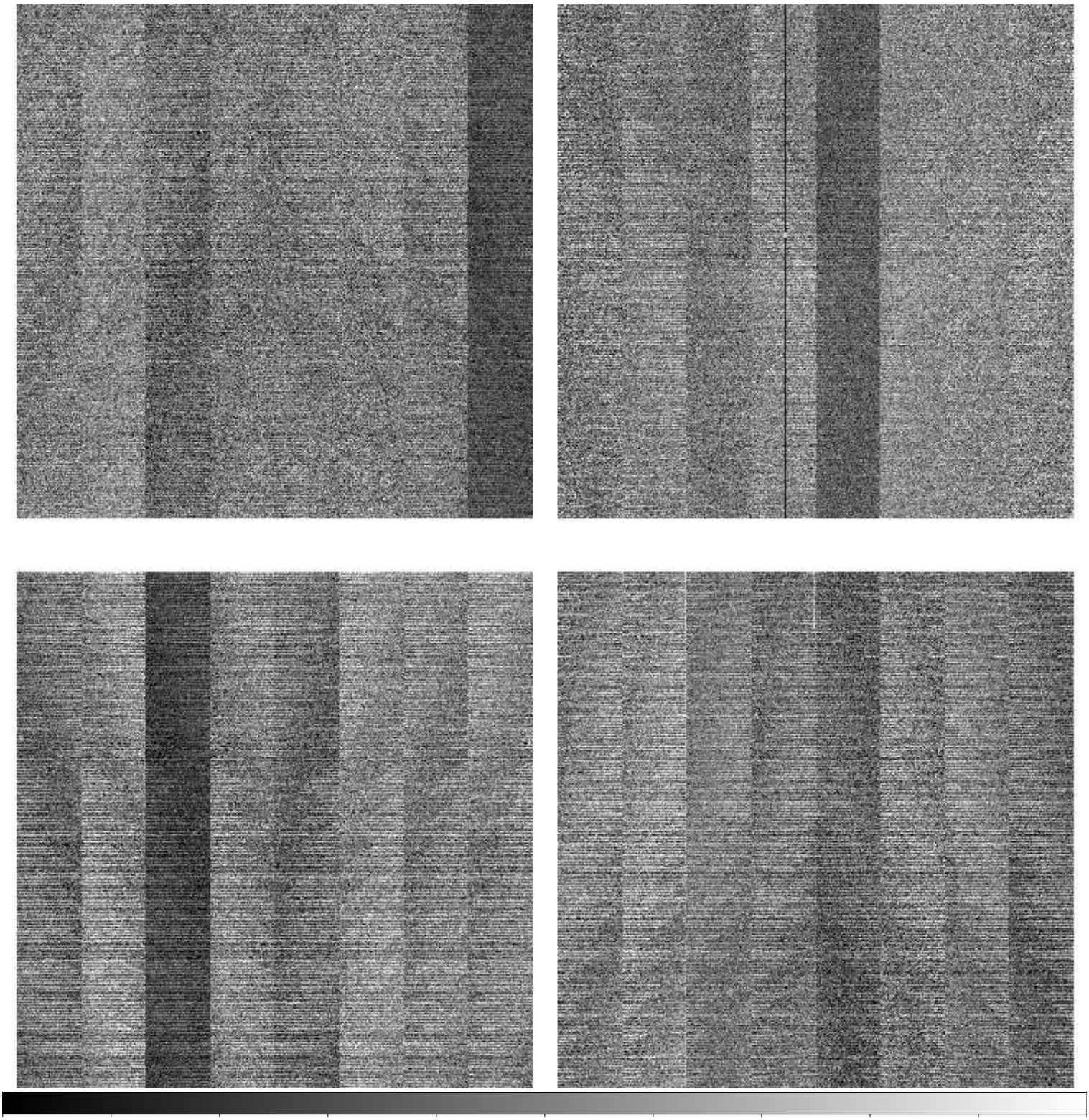
File Name	:	**xkmts.20250729.041920.fits** # 3 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	14:25:41.600
DEC	:	-37:31:04.50
Exposure Time	:	0
Airmass	:	1.01
Sidereal Time	:	14:05:15
Filter ID	:	R
Observation Date	:	2025-07-29T16:10:07
CCD Temperature	:	-108.83



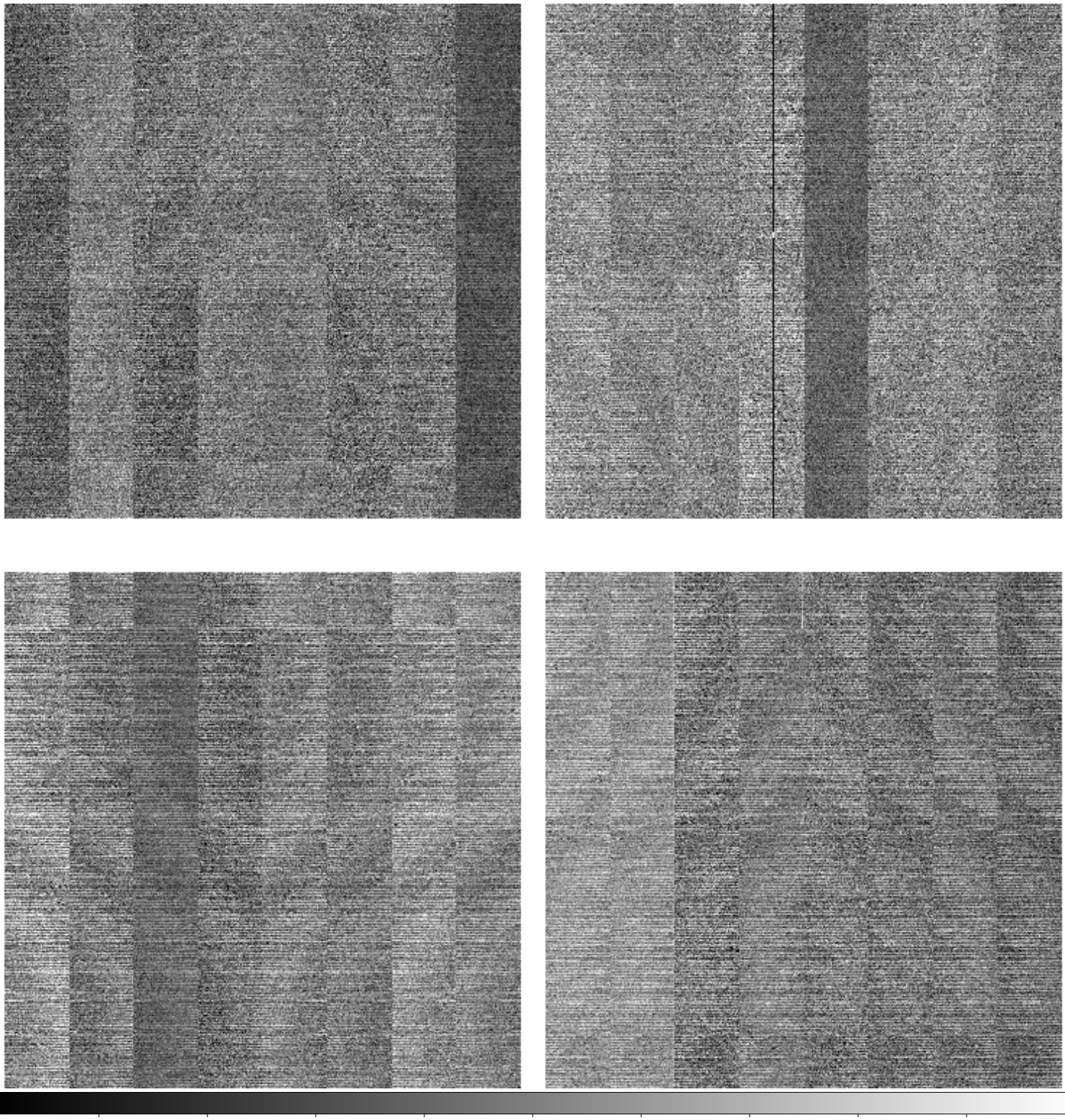
File Name	:	**xkmts.20250729.041921.fits** # 4 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	14:26:50.210
DEC	:	-37:30:59.10
Exposure Time	:	0
Airmass	:	1.01
Sidereal Time	:	14:06:24
Filter ID	:	R
Observation Date	:	2025-07-29T16:11:17
CCD Temperature	:	-108.87

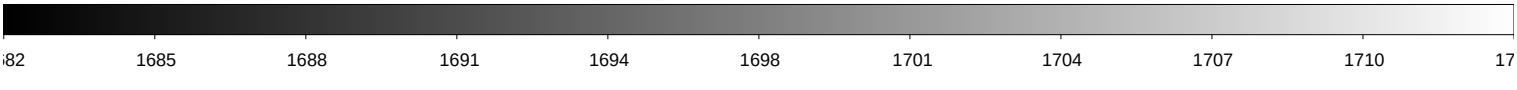


File Name	:	**xkmts.20250729.041922.fits** # 5 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	14:27:59.610
DEC	:	-37:30:53.60
Exposure Time	:	0
Airmass	:	1.01
Sidereal Time	:	14:07:34
Filter ID	:	R
Observation Date	:	2025-07-29T16:12:27
CCD Temperature	:	-108.68

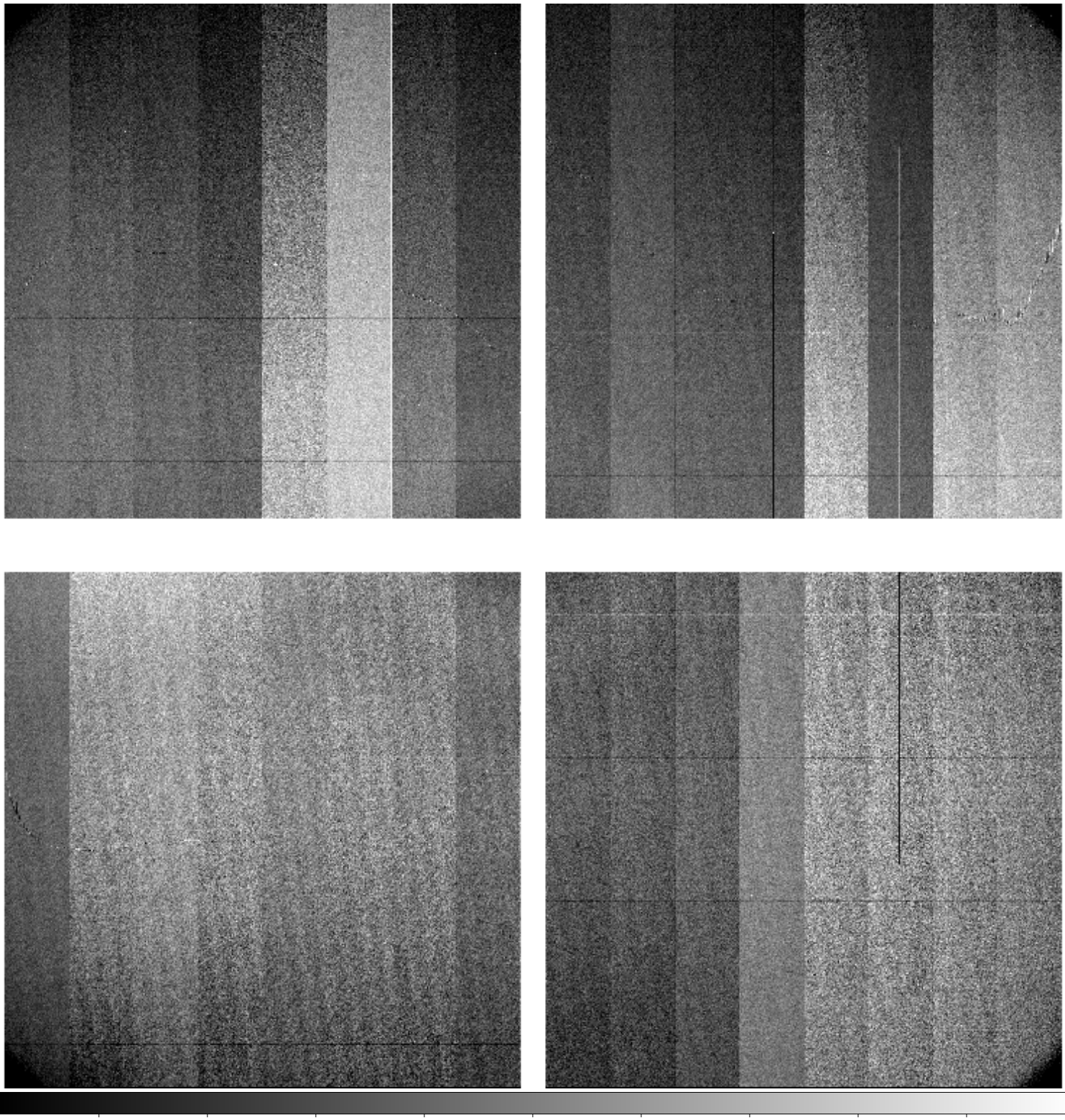


File Name	:	**xkmts.20250729.041923.fits** # 6 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	14:29:08.010
DEC	:	-37:30:48.20
Exposure Time	:	0
Airmass	:	1.01
Sidereal Time	:	14:08:43
Filter ID	:	R
Observation Date	:	2025-07-29T16:13:35
CCD Temperature	:	-108.86

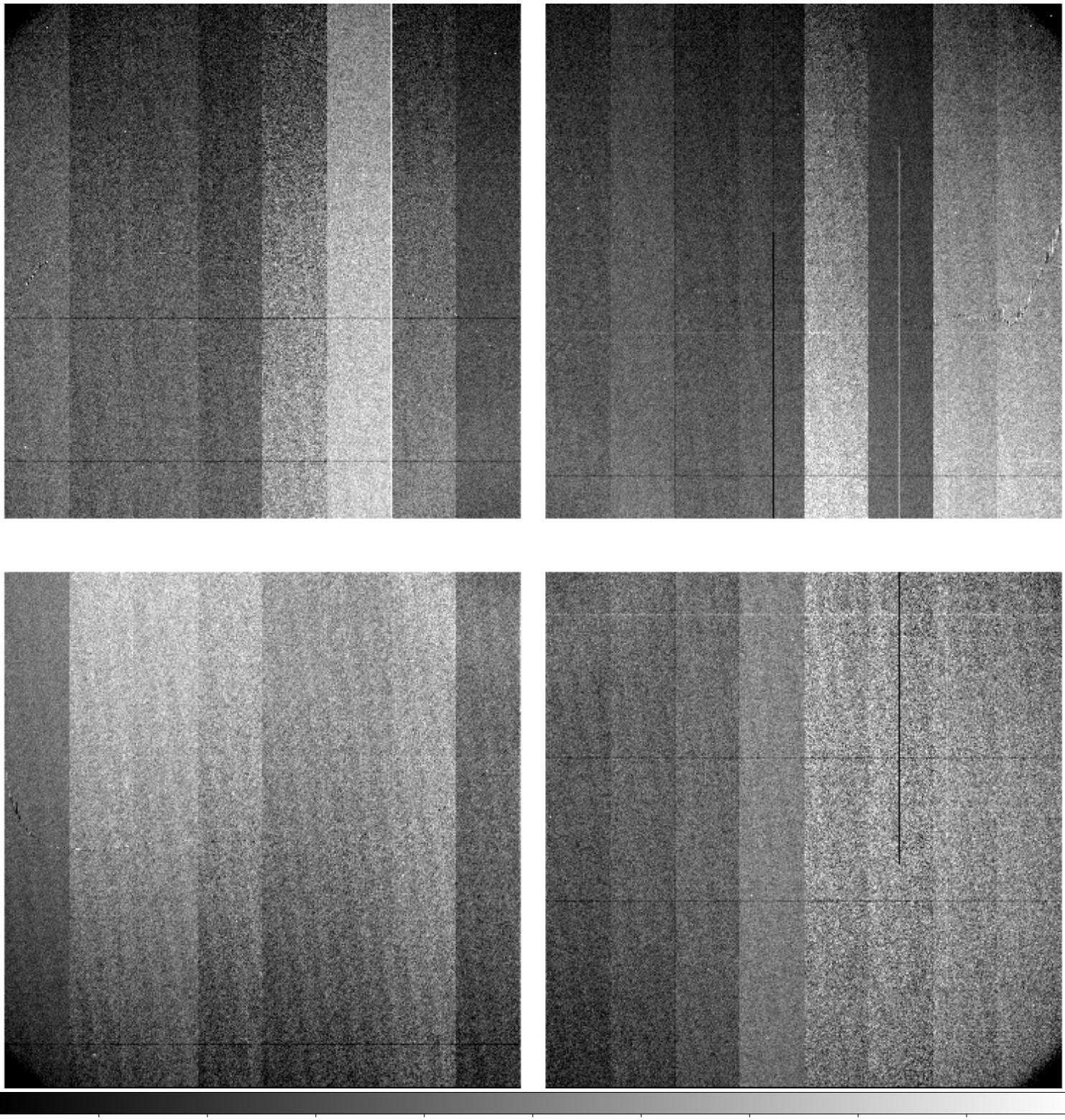




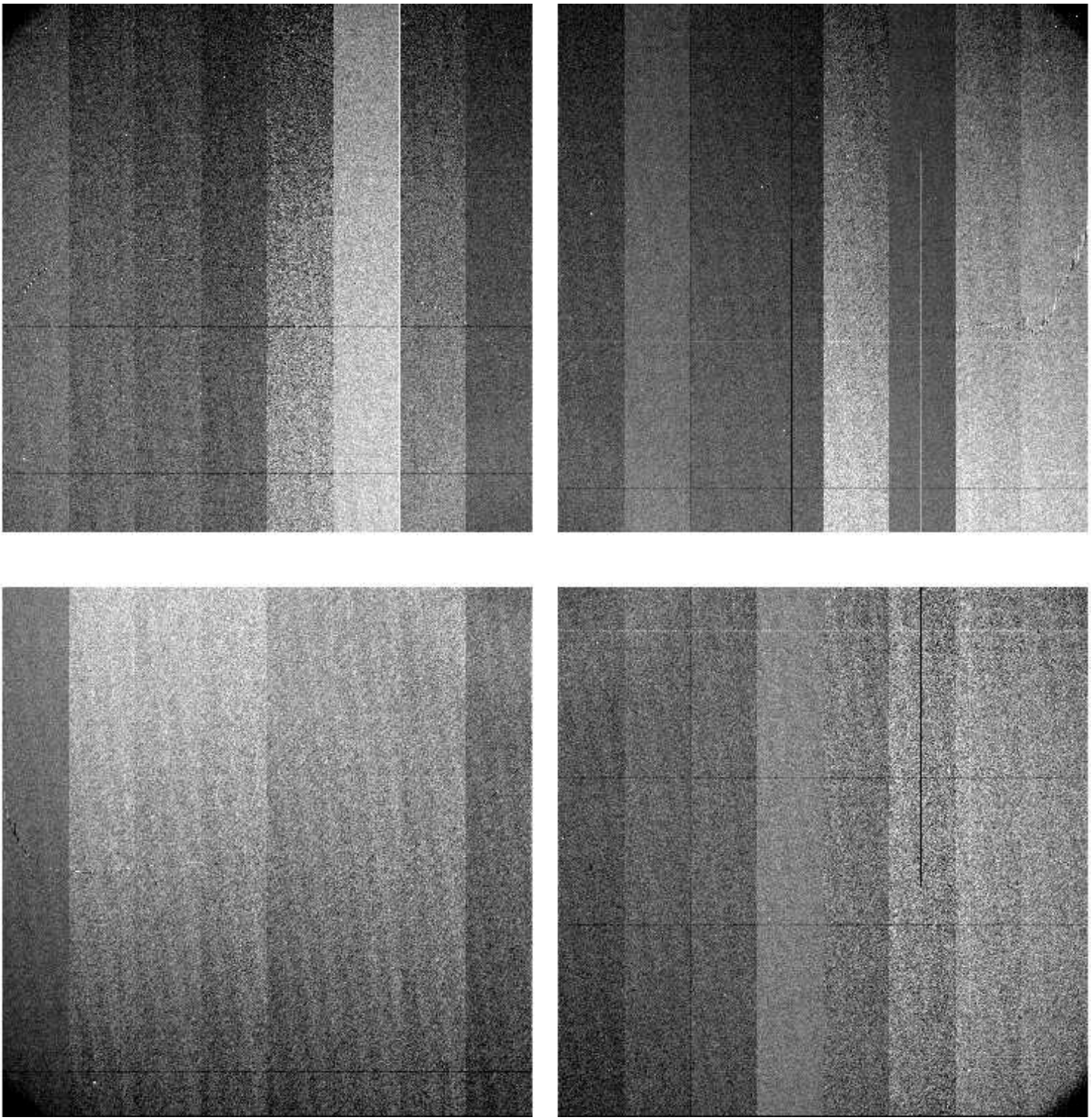
File Name	:	**xkmts.20250729.041924.fits** # 7 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**flat**
RA	:	16:16:56.680
DEC	:	-36:50:18.20
Exposure Time	:	20
Airmass	:	1.09
Sidereal Time	:	14:22:17
Filter ID	:	B
Observation Date	:	2025-07-29T16:26:55
CCD Temperature	:	-109.05



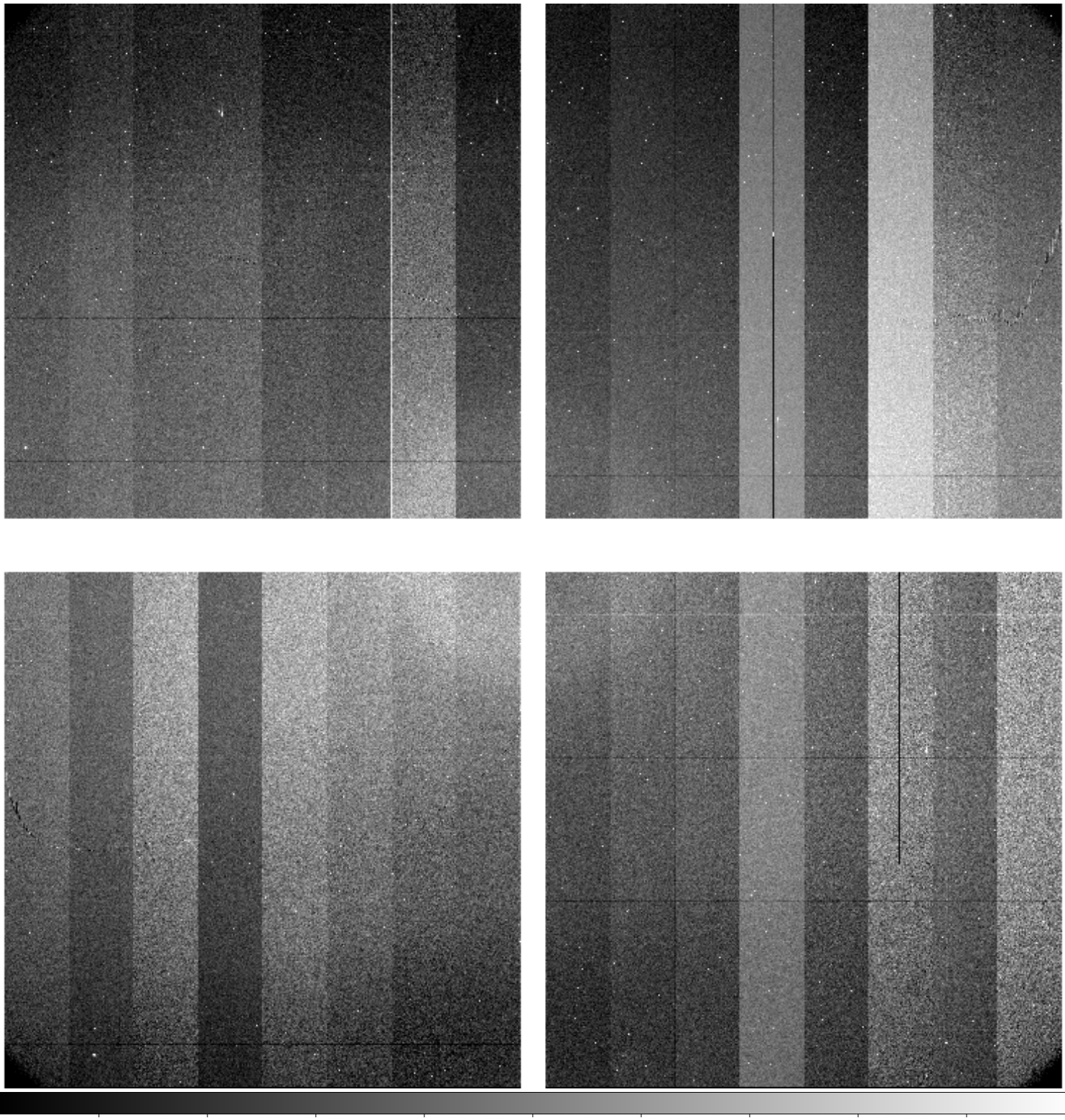
File Name	:	**xkmts.20250729.041925.fits** # 8 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**flat**
RA	:	16:16:56.690
DEC	:	-36:50:18.10
Exposure Time	:	35
Airmass	:	1.09
Sidereal Time	:	14:23:59
Filter ID	:	B
Observation Date	:	2025-07-29T16:28:36
CCD Temperature	:	-109.09



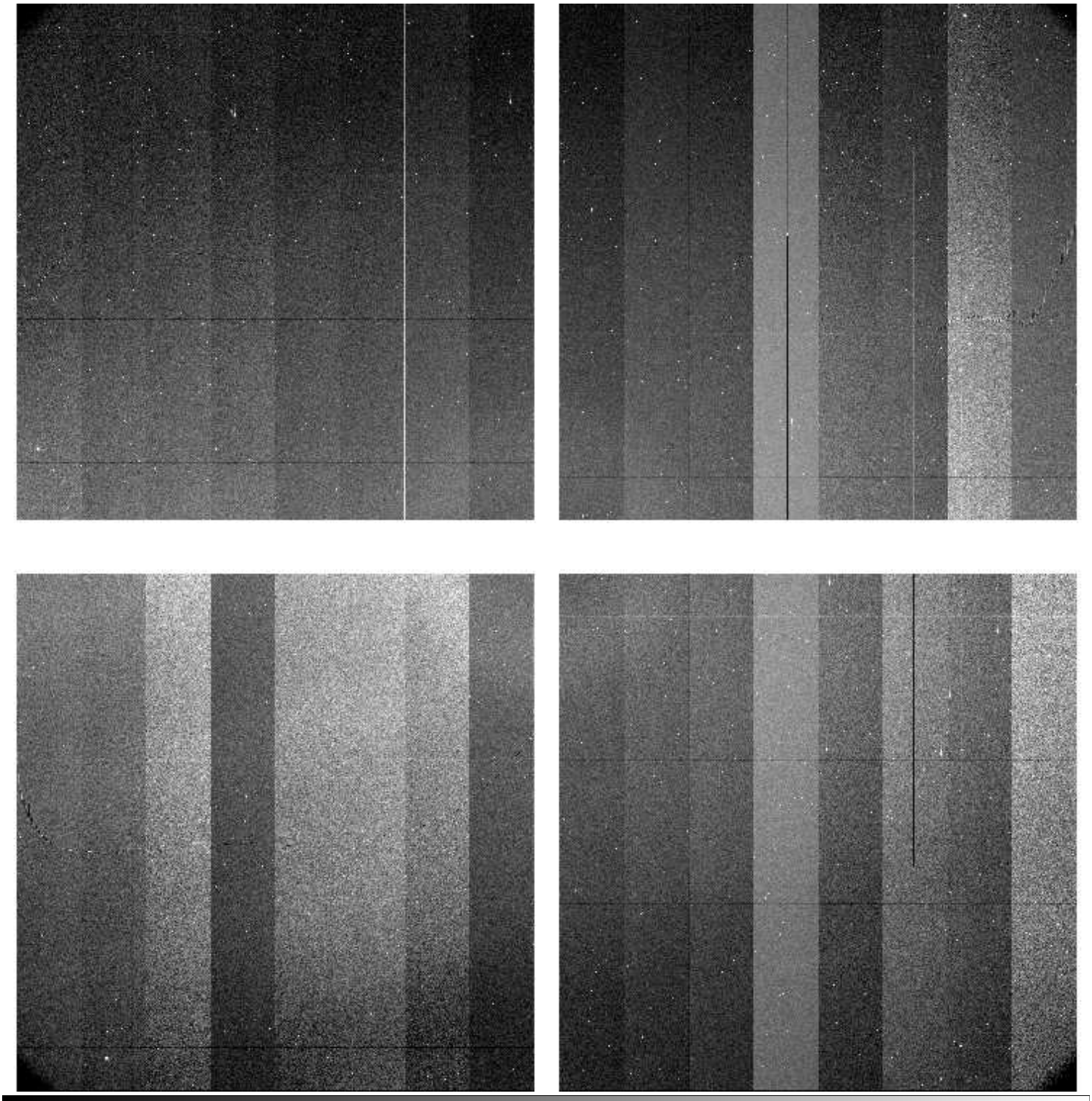
File Name	:	**xkmts.20250729.041926.fits** # 9 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**flat**
RA	:	16:16:56.690
DEC	:	-36:50:18.20
Exposure Time	:	50
Airmass	:	1.09
Sidereal Time	:	14:25:39
Filter ID	:	B
Observation Date	:	2025-07-29T16:30:16
CCD Temperature	:	-109.12



File Name	:	**xkmts.20250729.041927.fits** # 10 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**flat**
RA	:	16:16:56.670
DEC	:	-36:50:18.20
Exposure Time	:	20
Airmass	:	1.08
Sidereal Time	:	14:29:05
Filter ID	:	R
Observation Date	:	2025-07-29T16:33:41
CCD Temperature	:	-109.11

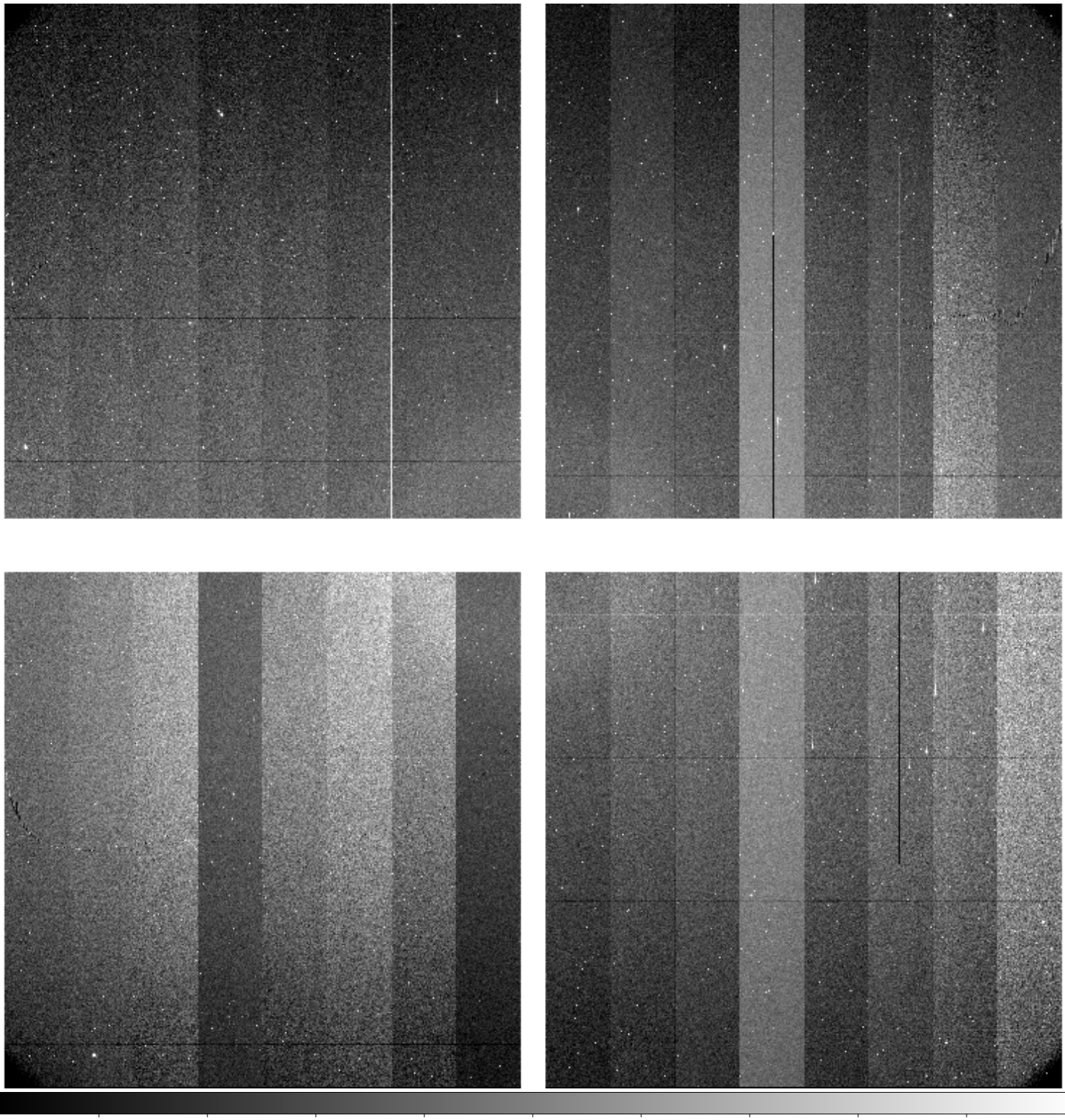


File Name	:	**xkmts.20250729.041928.fits** # 11 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**flat**
RA	:	16:16:56.680
DEC	:	-36:50:18.20
Exposure Time	:	35
Airmass	:	1.08
Sidereal Time	:	14:30:31
Filter ID	:	R
Observation Date	:	2025-07-29T16:35:07
CCD Temperature	:	-109.17

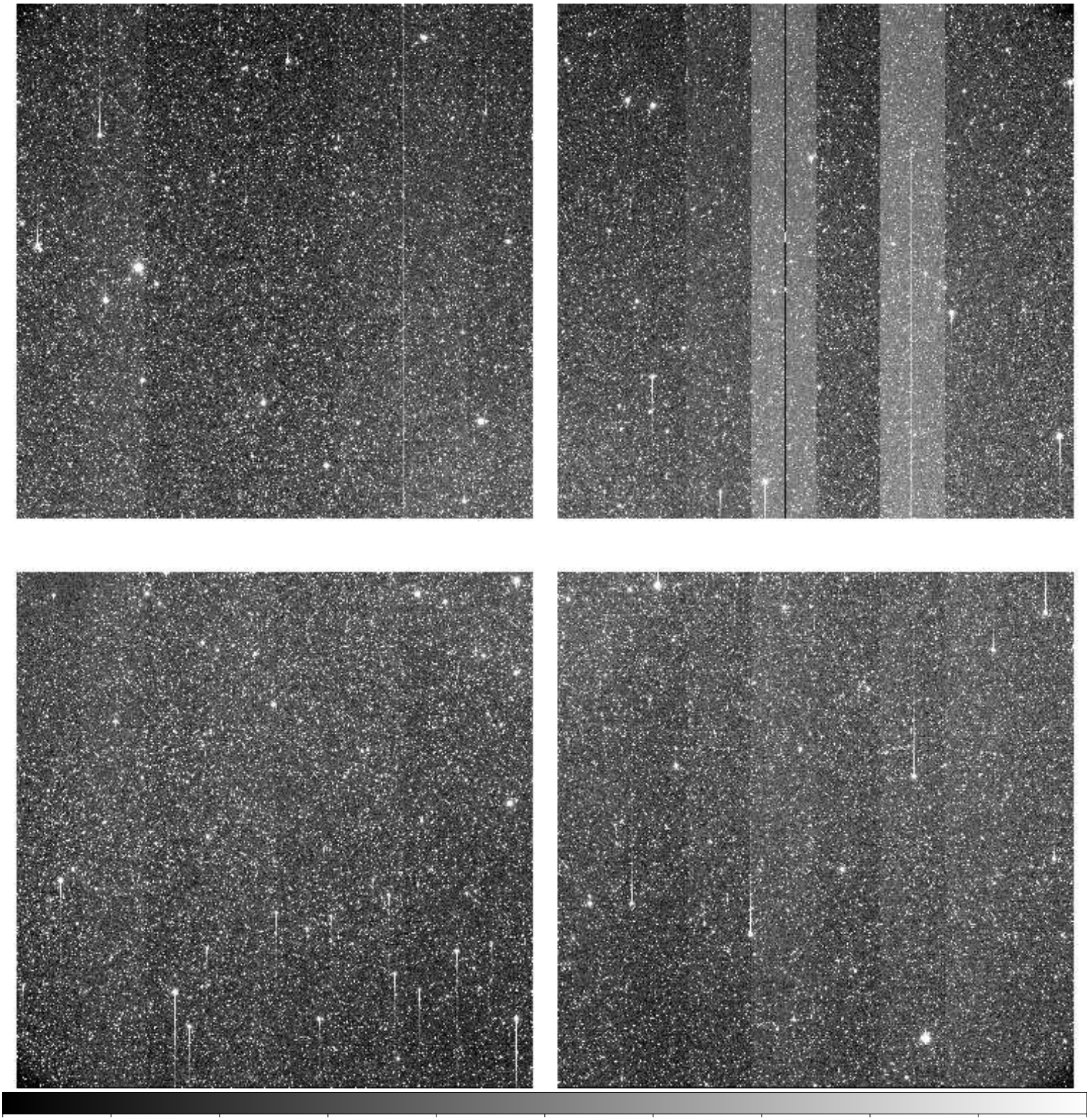


e+04 1.68e+04 1.71e+04 1.74e+04 1.77e+04 1.79e+04 1.82e+04 1.85e+04 1.88e+04 1.91e+04 1.94

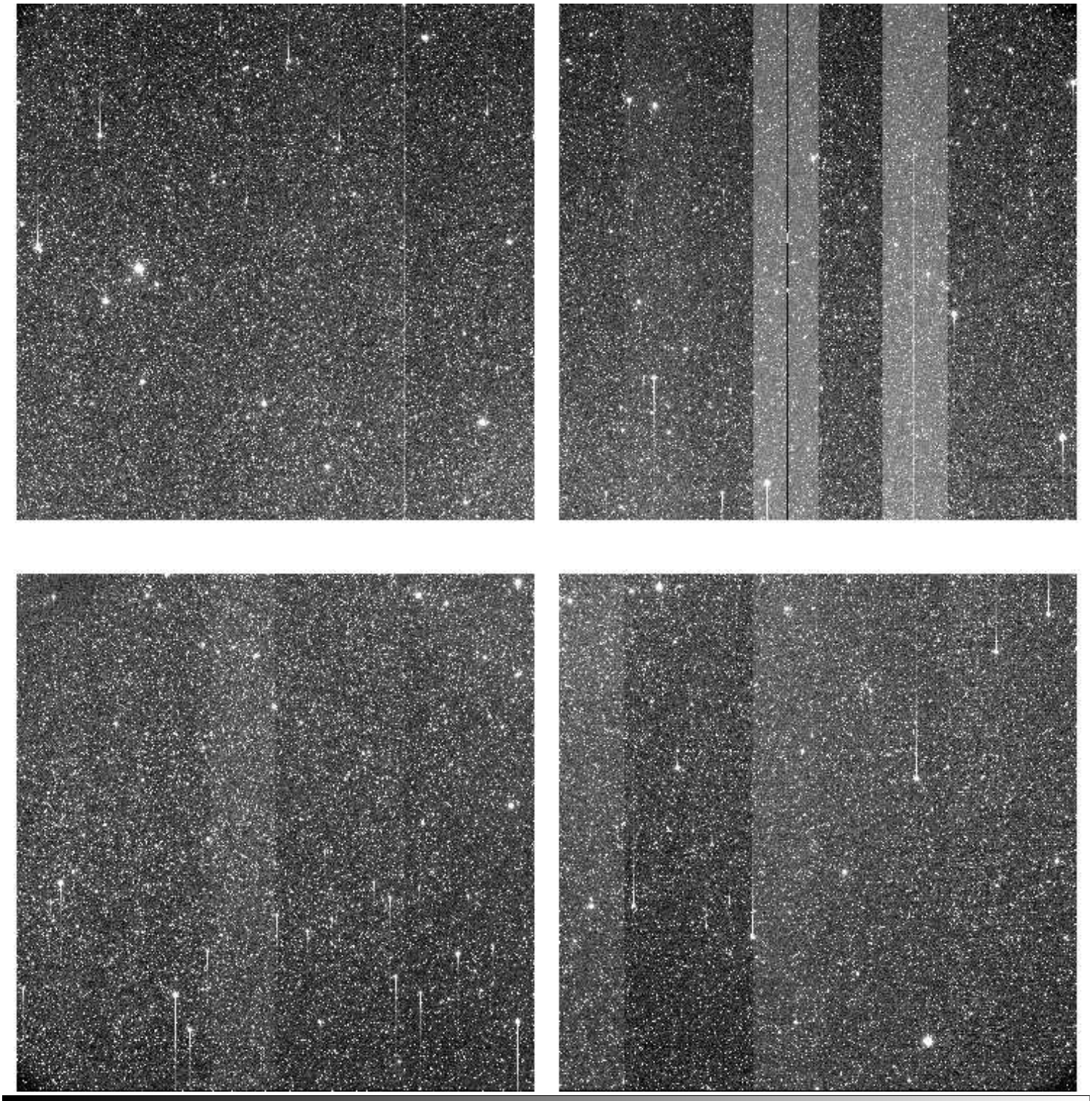
File Name	:	**xkmts.20250729.041929.fits** # 12 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**flat**
RA	:	16:16:56.690
DEC	:	-36:50:18.20
Exposure Time	:	50
Airmass	:	1.08
Sidereal Time	:	14:32:12
Filter ID	:	R
Observation Date	:	2025-07-29T16:36:47
CCD Temperature	:	-109.19



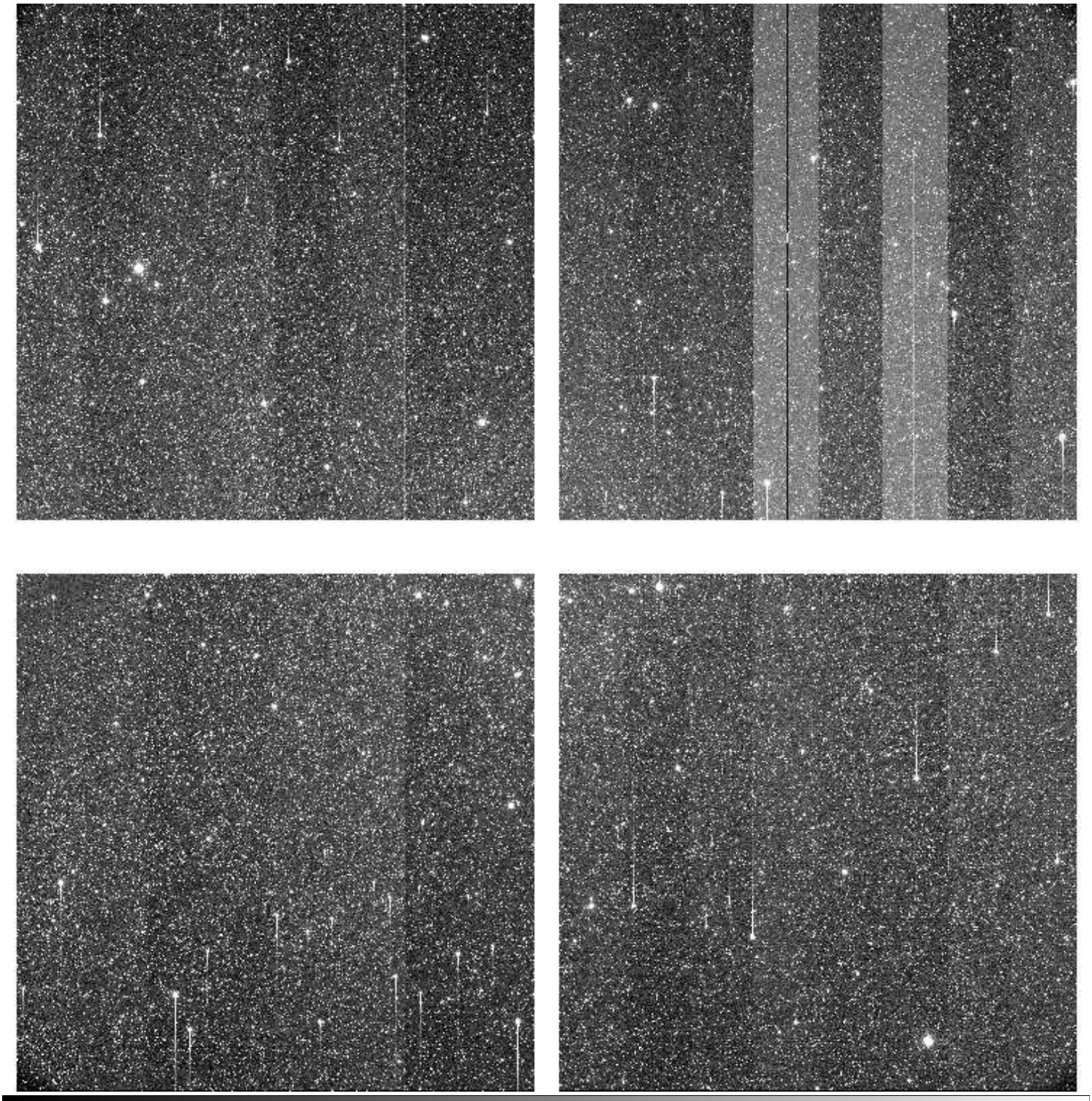
File Name	:	**xkmts.20250729.041930.fits** # 13 / 243 #
Project ID	:	DEEPS
Image Type	:	OBJECT
Object Name	:	**3IATLAS**
RA	:	17:13:24.420
DEC	:	-18:28:26.50
Exposure Time	:	60
Airmass	:	1.22
Sidereal Time	:	14:54:25
Filter ID	:	R
Observation Date	:	2025-07-29T16:58:57
CCD Temperature	:	-109.27



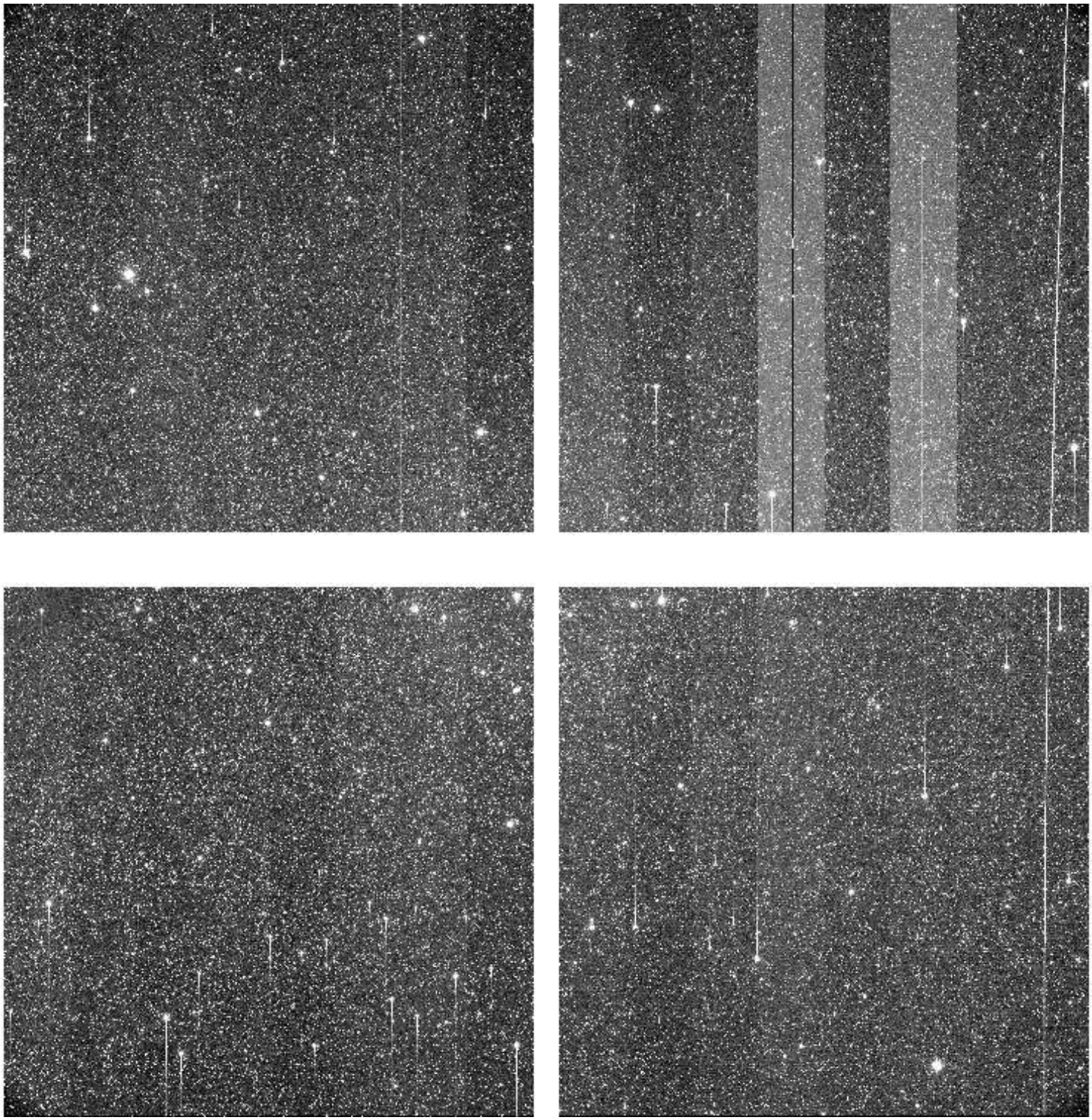
File Name	:	**xkmts.20250729.041931.fits** # 14 / 243 #
Project ID	:	DEEPS
Image Type	:	OBJECT
Object Name	:	**3IATLAS**
RA	:	17:13:24.410
DEC	:	-18:28:26.60
Exposure Time	:	60
Airmass	:	1.21
Sidereal Time	:	14:56:21
Filter ID	:	R
Observation Date	:	2025-07-29T17:01:05
CCD Temperature	:	-109.31



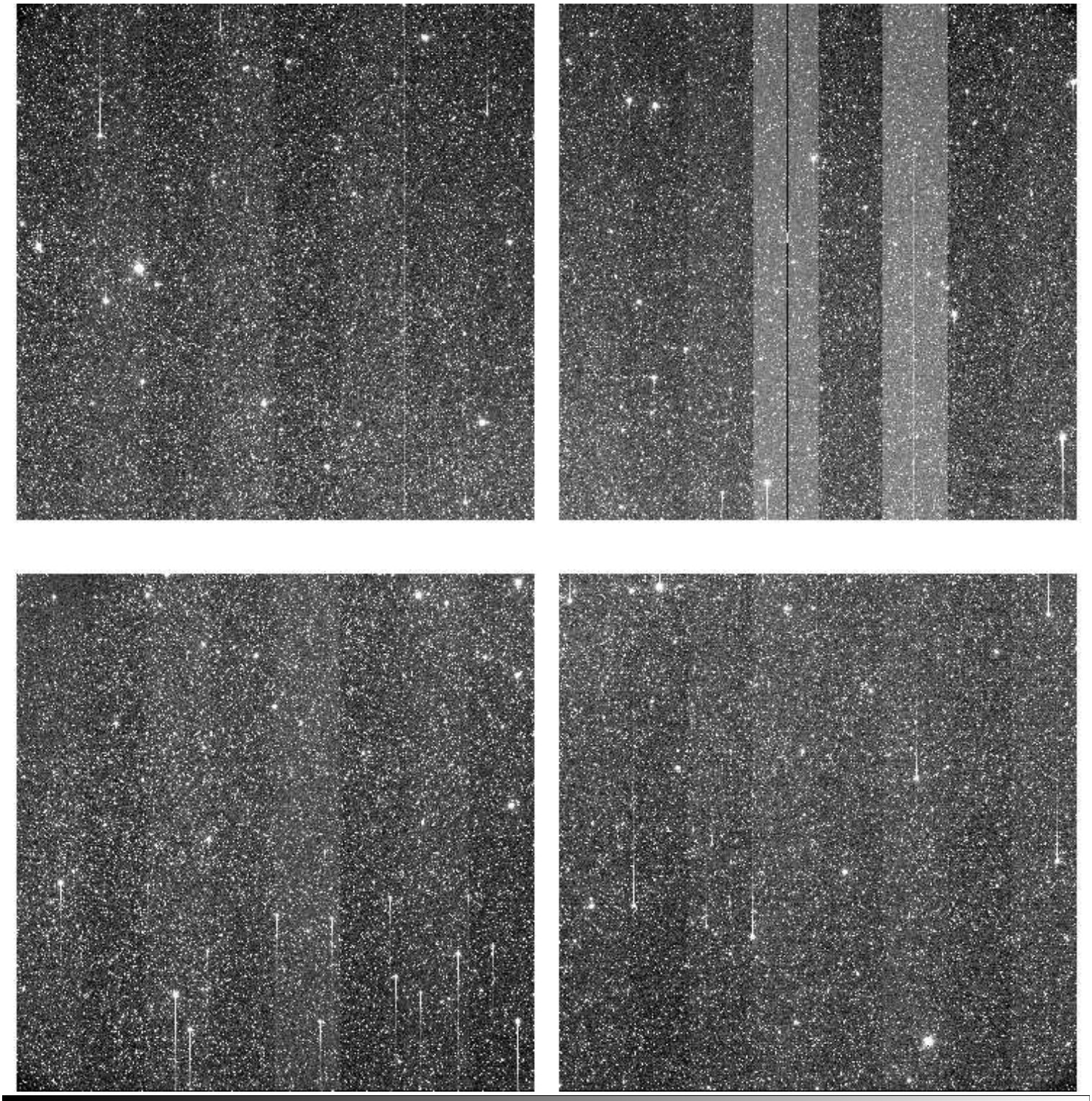
File Name	:	**xkmts.20250729.041932.fits** # 15 / 243 #
Project ID	:	DEEPS
Image Type	:	OBJECT
Object Name	:	**3IATLAS**
RA	:	17:13:24.410
DEC	:	-18:28:26.60
Exposure Time	:	60
Airmass	:	1.20
Sidereal Time	:	14:58:29
Filter ID	:	R
Observation Date	:	2025-07-29T17:03:14
CCD Temperature	:	-109.27



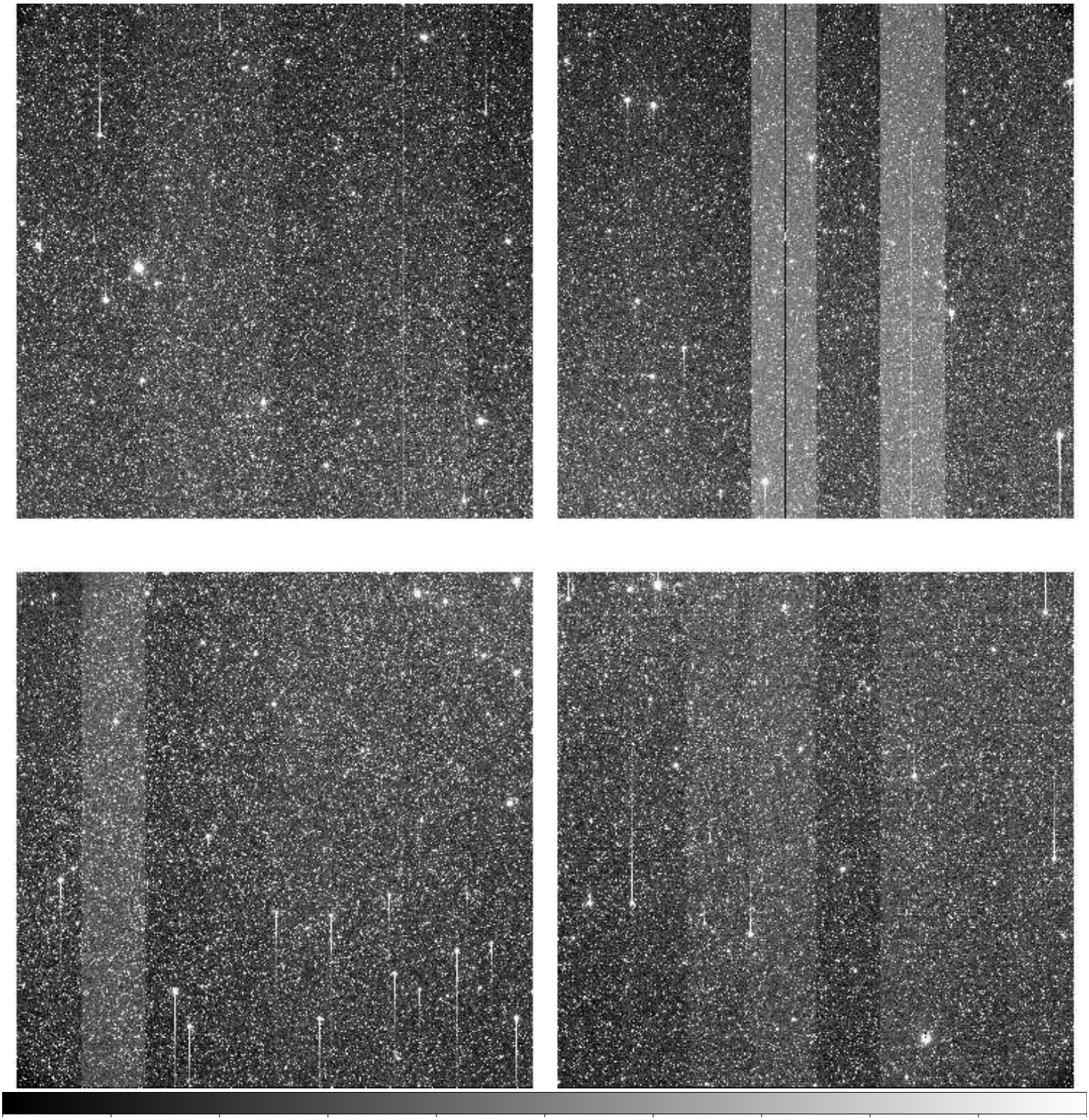
File Name	:	**xkmts.20250729.041933.fits** # 16 / 243 #
Project ID	:	DEEPS
Image Type	:	OBJECT
Object Name	:	**3IATLAS**
RA	:	17:13:24.420
DEC	:	-18:28:26.60
Exposure Time	:	60
Airmass	:	1.20
Sidereal Time	:	15:00:39
Filter ID	:	R
Observation Date	:	2025-07-29T17:05:23
CCD Temperature	:	-109.22



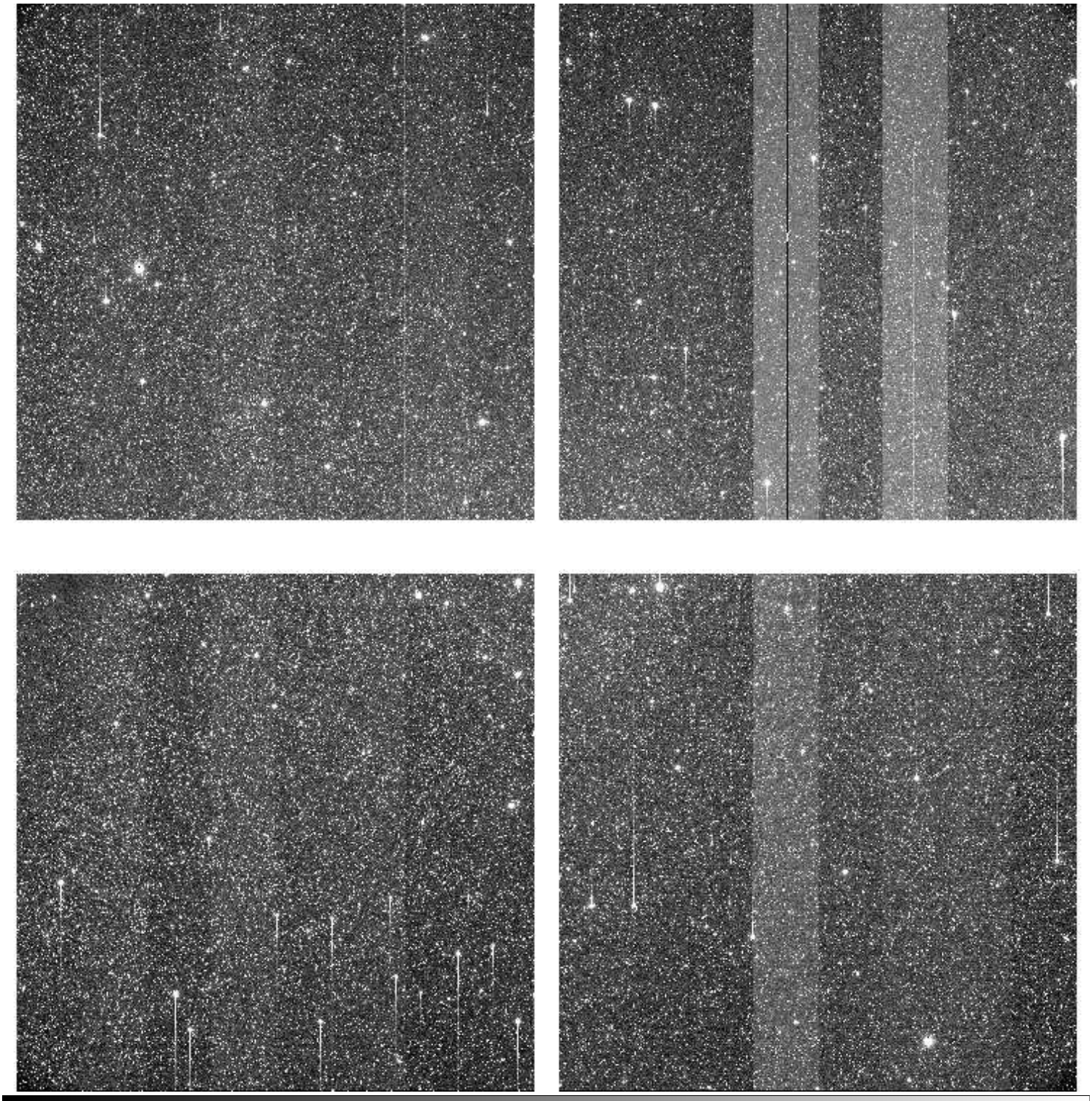
File Name	:	**xkmts.20250729.041934.fits** # 17 / 243 #
Project ID	:	DEEPS
Image Type	:	OBJECT
Object Name	:	**3IATLAS**
RA	:	17:13:24.420
DEC	:	-18:28:26.60
Exposure Time	:	60
Airmass	:	1.19
Sidereal Time	:	15:02:50
Filter ID	:	R
Observation Date	:	2025-07-29T17:07:33
CCD Temperature	:	-109.22



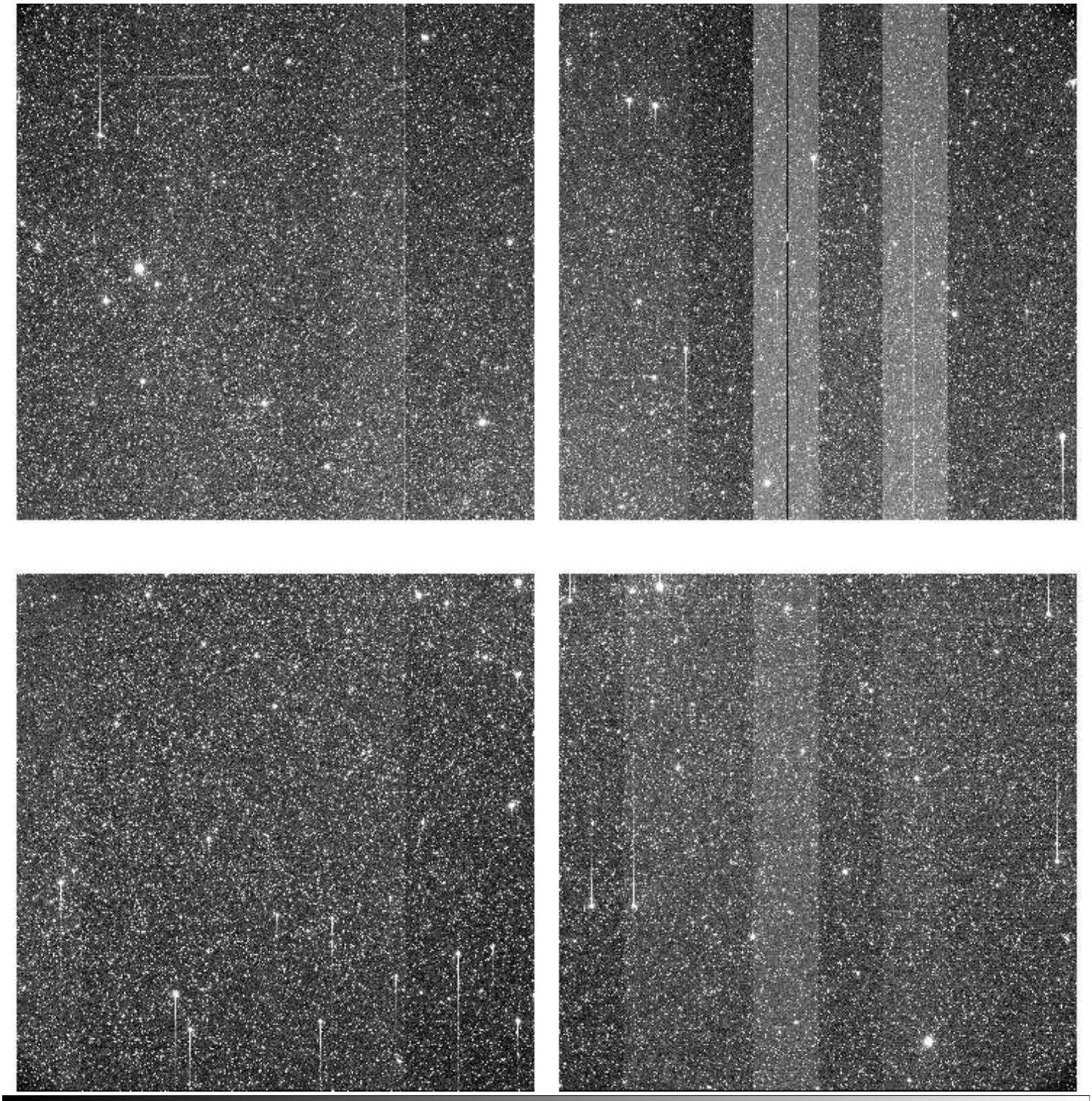
File Name	:	**xkmts.20250729.041935.fits** # 18 / 243 #
Project ID	:	DEEPS
Image Type	:	OBJECT
Object Name	:	**3IATLAS**
RA	:	17:13:24.420
DEC	:	-18:28:26.60
Exposure Time	:	60
Airmass	:	1.19
Sidereal Time	:	15:04:59
Filter ID	:	R
Observation Date	:	2025-07-29T17:09:43
CCD Temperature	:	-109.19



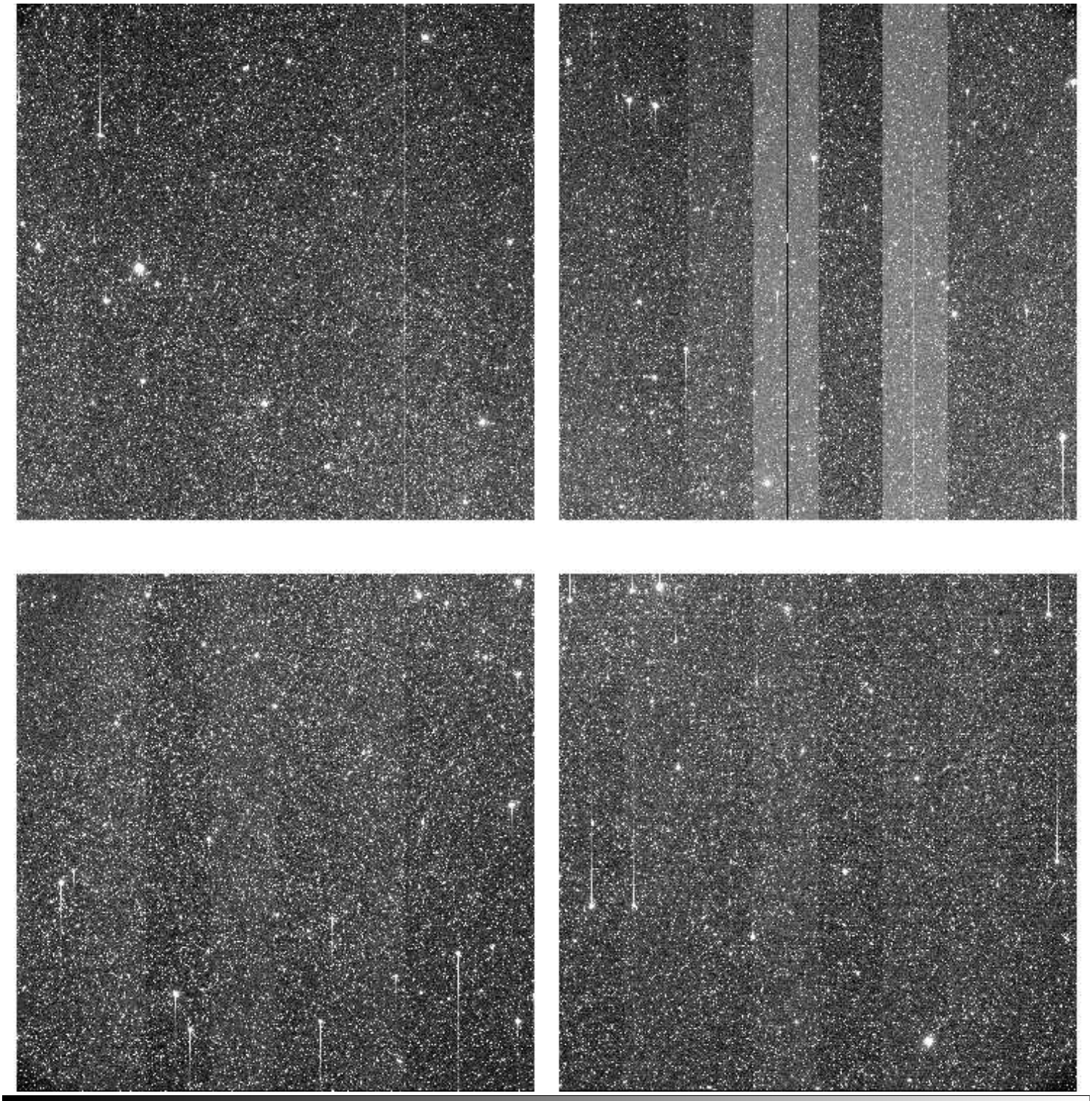
File Name	:	**xkmts.20250729.041936.fits** # 19 / 243 #
Project ID	:	DEEPS
Image Type	:	OBJECT
Object Name	:	**3IATLAS**
RA	:	17:13:24.420
DEC	:	-18:28:26.60
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	15:07:08
Filter ID	:	R
Observation Date	:	2025-07-29T17:11:51
CCD Temperature	:	-109.17



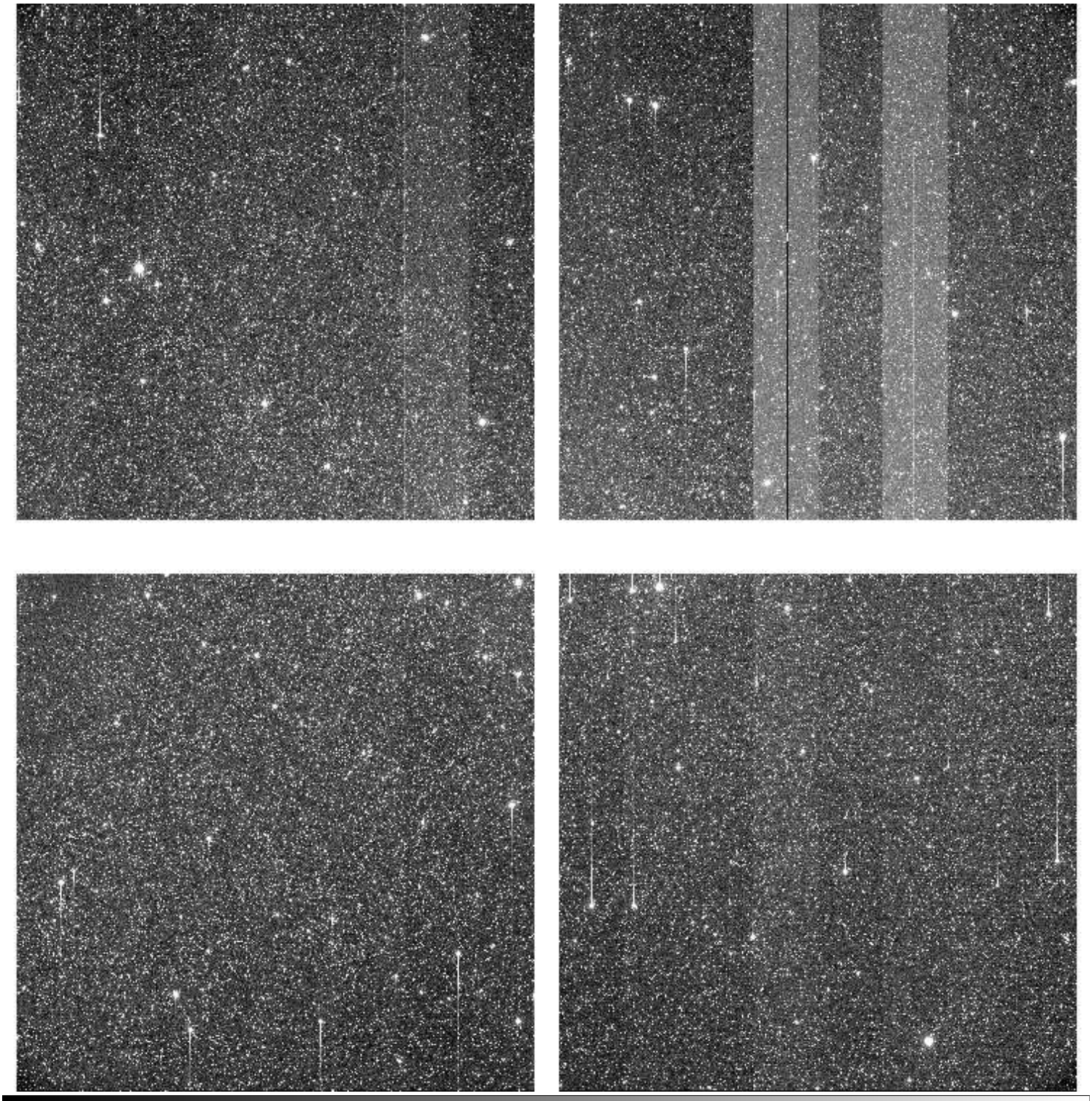
File Name	:	**xkmts.20250729.041937.fits** # 20 / 243 #
Project ID	:	DEEPS
Image Type	:	OBJECT
Object Name	:	**3IATLAS**
RA	:	17:13:24.410
DEC	:	-18:28:26.60
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	15:09:18
Filter ID	:	R
Observation Date	:	2025-07-29T17:14:00
CCD Temperature	:	-109.15



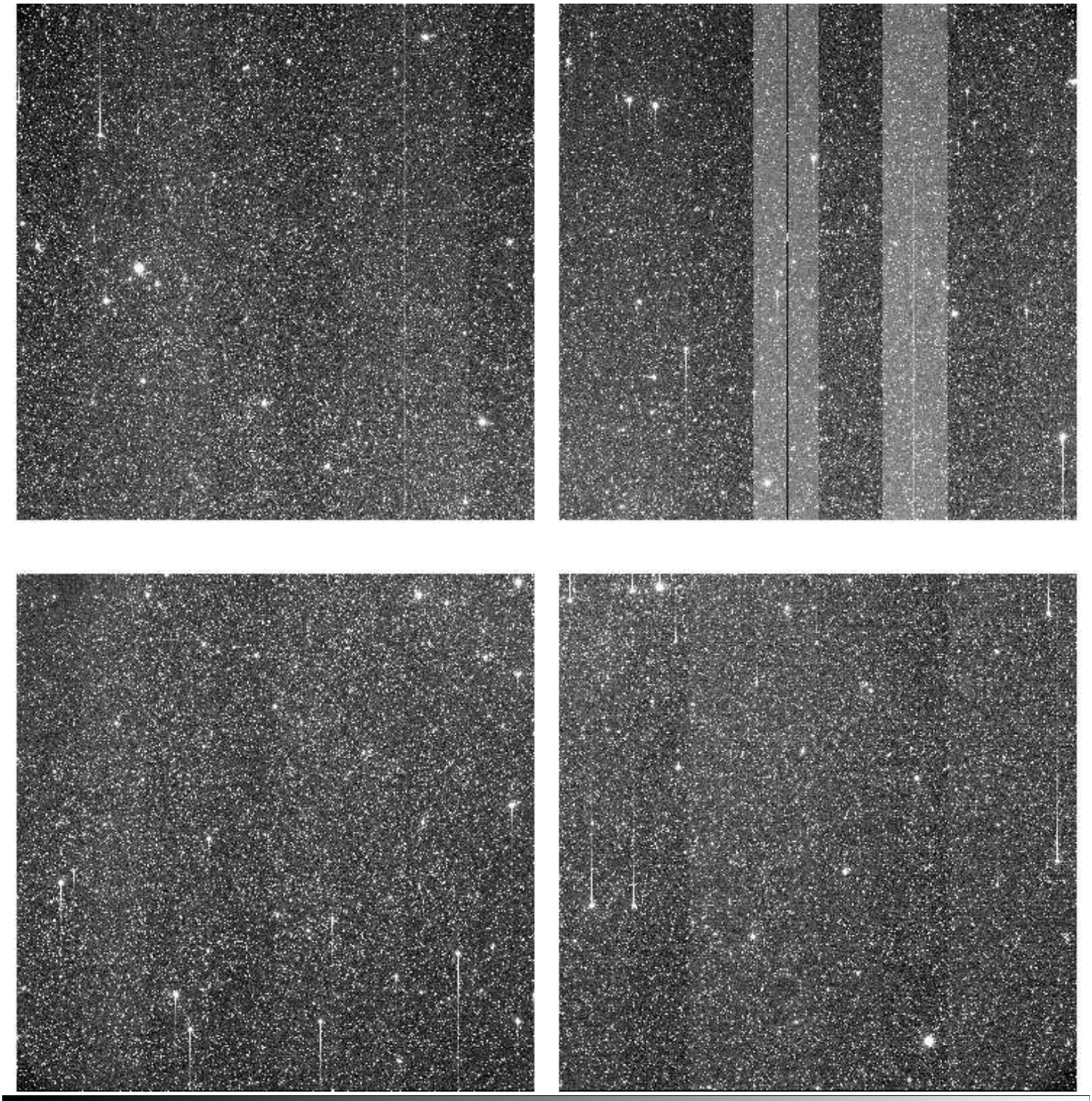
File Name	:	**xkmts.20250729.041938.fits** # 21 / 243 #
Project ID	:	DEEPS
Image Type	:	OBJECT
Object Name	:	**3IATLAS**
RA	:	17:13:24.410
DEC	:	-18:28:26.60
Exposure Time	:	60
Airmass	:	1.17
Sidereal Time	:	15:11:27
Filter ID	:	R
Observation Date	:	2025-07-29T17:16:10
CCD Temperature	:	-109.13



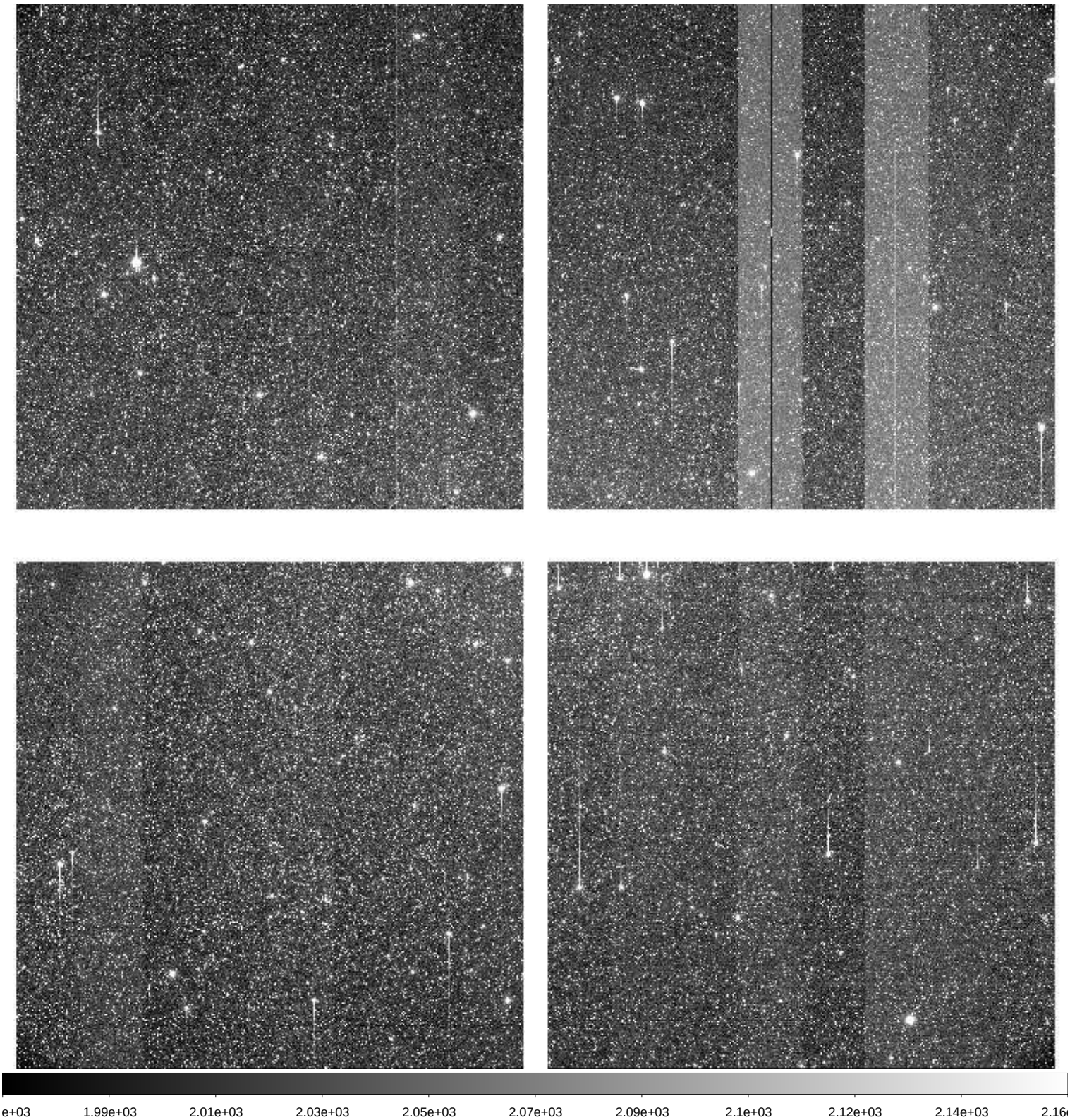
File Name	:	**xkmts.20250729.041939.fits** # 22 / 243 #
Project ID	:	DEEPS
Image Type	:	OBJECT
Object Name	:	**3IATLAS**
RA	:	17:13:24.410
DEC	:	-18:28:26.50
Exposure Time	:	60
Airmass	:	1.16
Sidereal Time	:	15:13:38
Filter ID	:	R
Observation Date	:	2025-07-29T17:18:19
CCD Temperature	:	-109.15



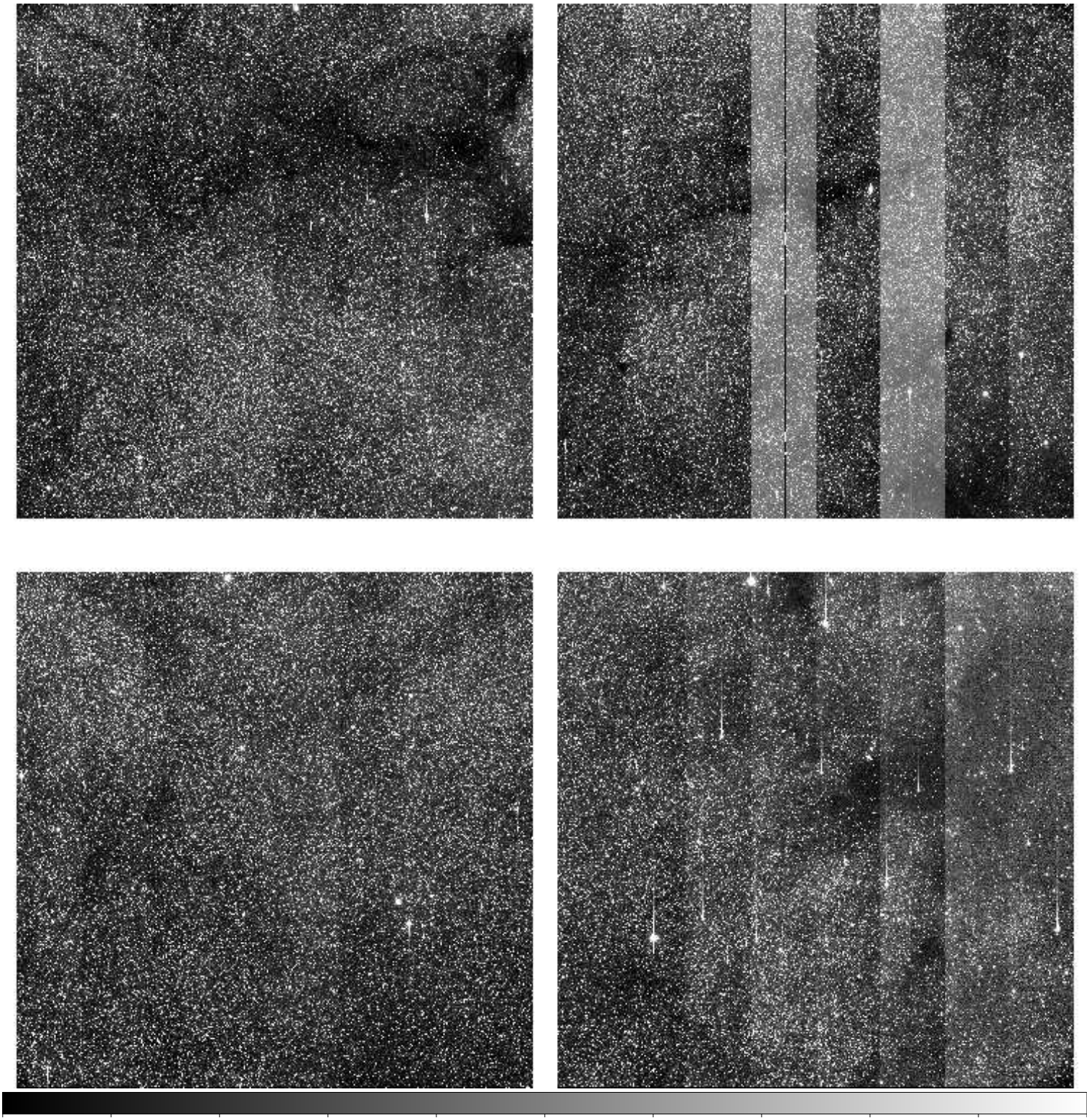
File Name	:	**xkmts.20250729.041940.fits** # 23 / 243 #
Project ID	:	DEEPS
Image Type	:	OBJECT
Object Name	:	**3IATLAS**
RA	:	17:13:24.420
DEC	:	-18:28:26.60
Exposure Time	:	60
Airmass	:	1.16
Sidereal Time	:	15:15:47
Filter ID	:	R
Observation Date	:	2025-07-29T17:20:28
CCD Temperature	:	-109.11



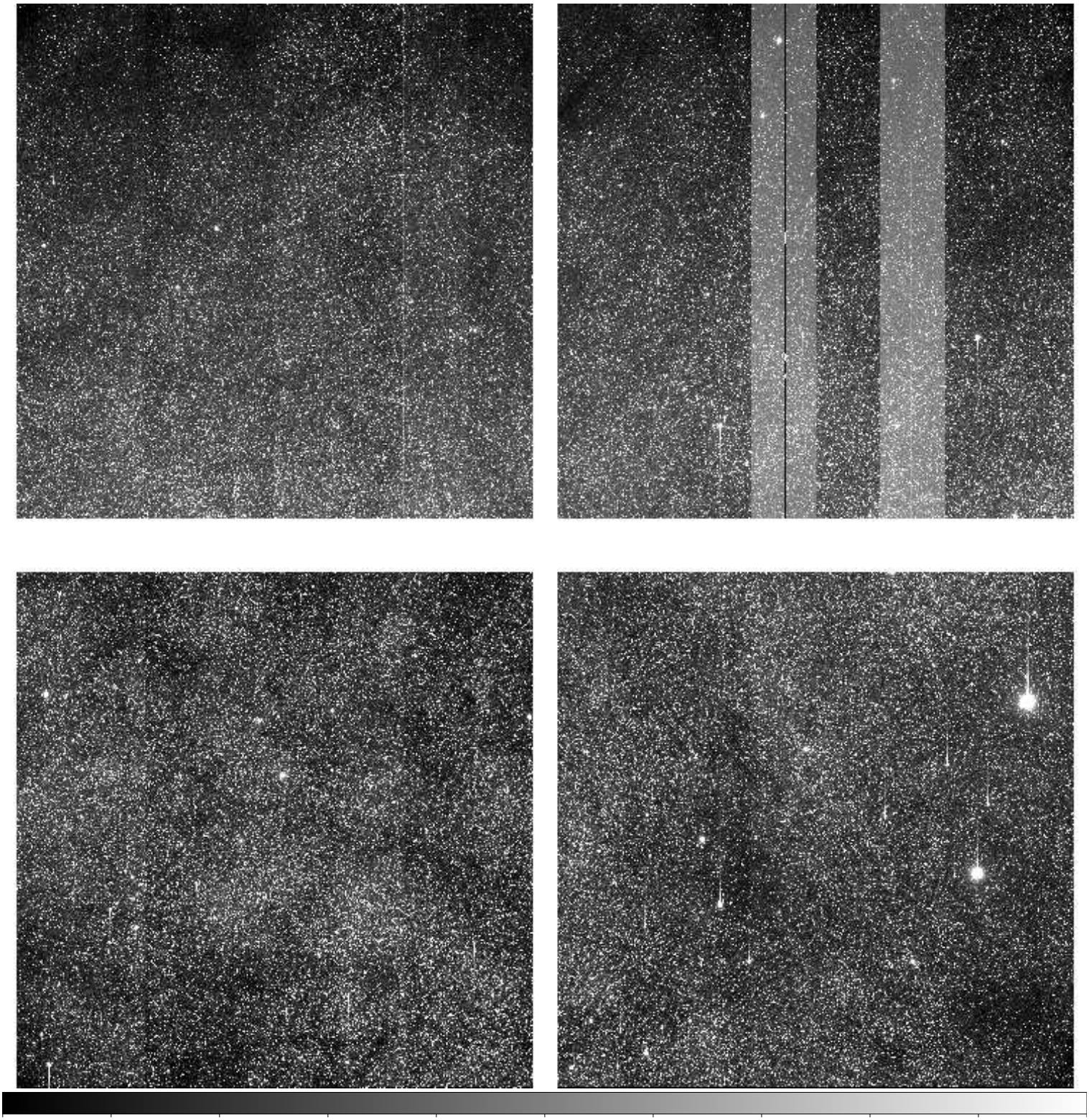
File Name	:	**xkmts.20250729.041941.fits** # 24 / 243 #
Project ID	:	DEEPS
Image Type	:	OBJECT
Object Name	:	**3IATLAS**
RA	:	17:13:24.420
DEC	:	-18:28:26.70
Exposure Time	:	60
Airmass	:	1.15
Sidereal Time	:	15:17:56
Filter ID	:	R
Observation Date	:	2025-07-29T17:22:37
CCD Temperature	:	-109.09



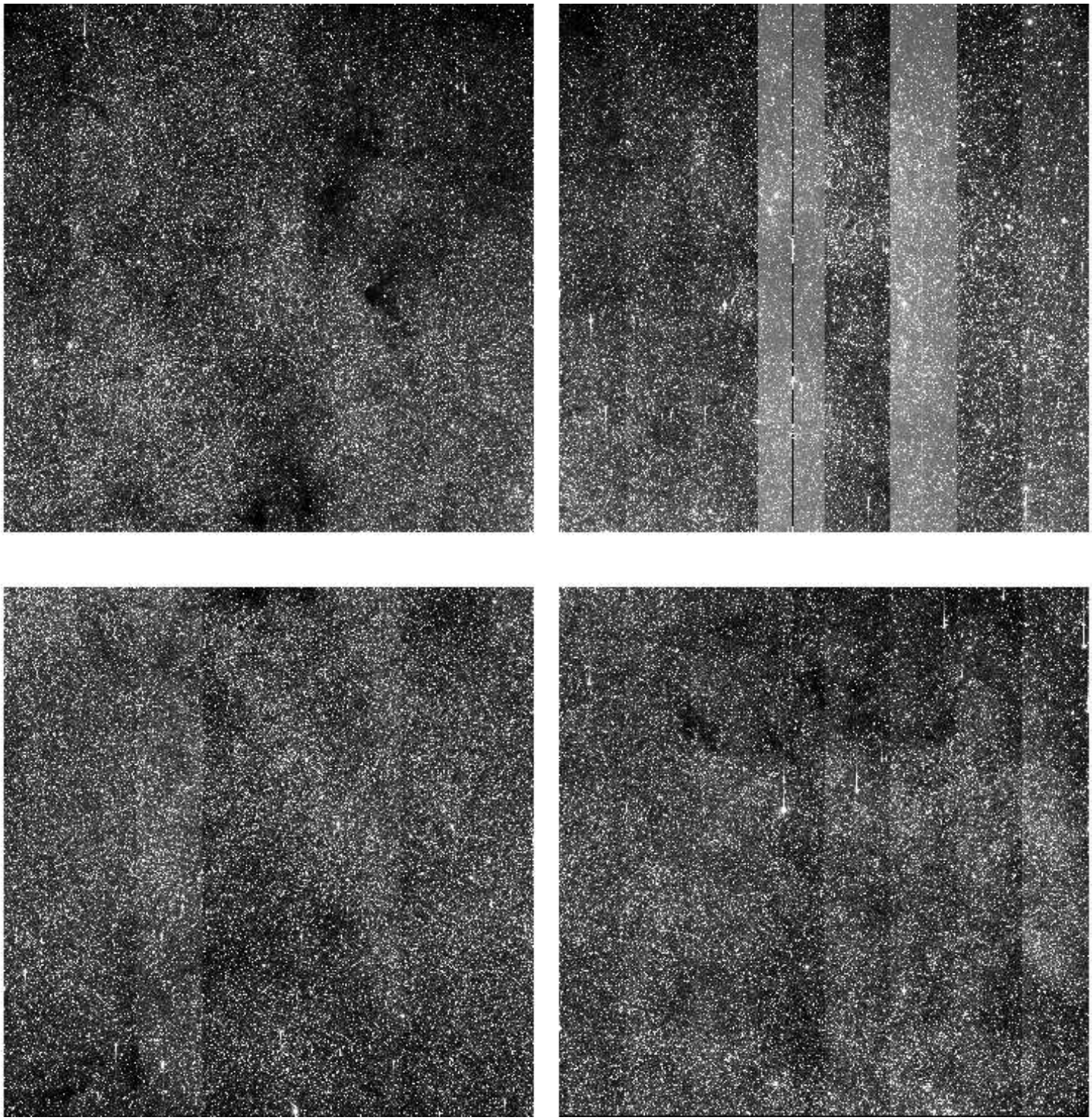
File Name	:	**xkmts.20250729.041942.fits** # 25 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG41**
RA	:	17:54:13.380
DEC	:	-31:15:50.00
Exposure Time	:	60
Airmass	:	1.19
Sidereal Time	:	15:22:08
Filter ID	:	I
Observation Date	:	2025-07-29T17:26:35
CCD Temperature	:	-109.1



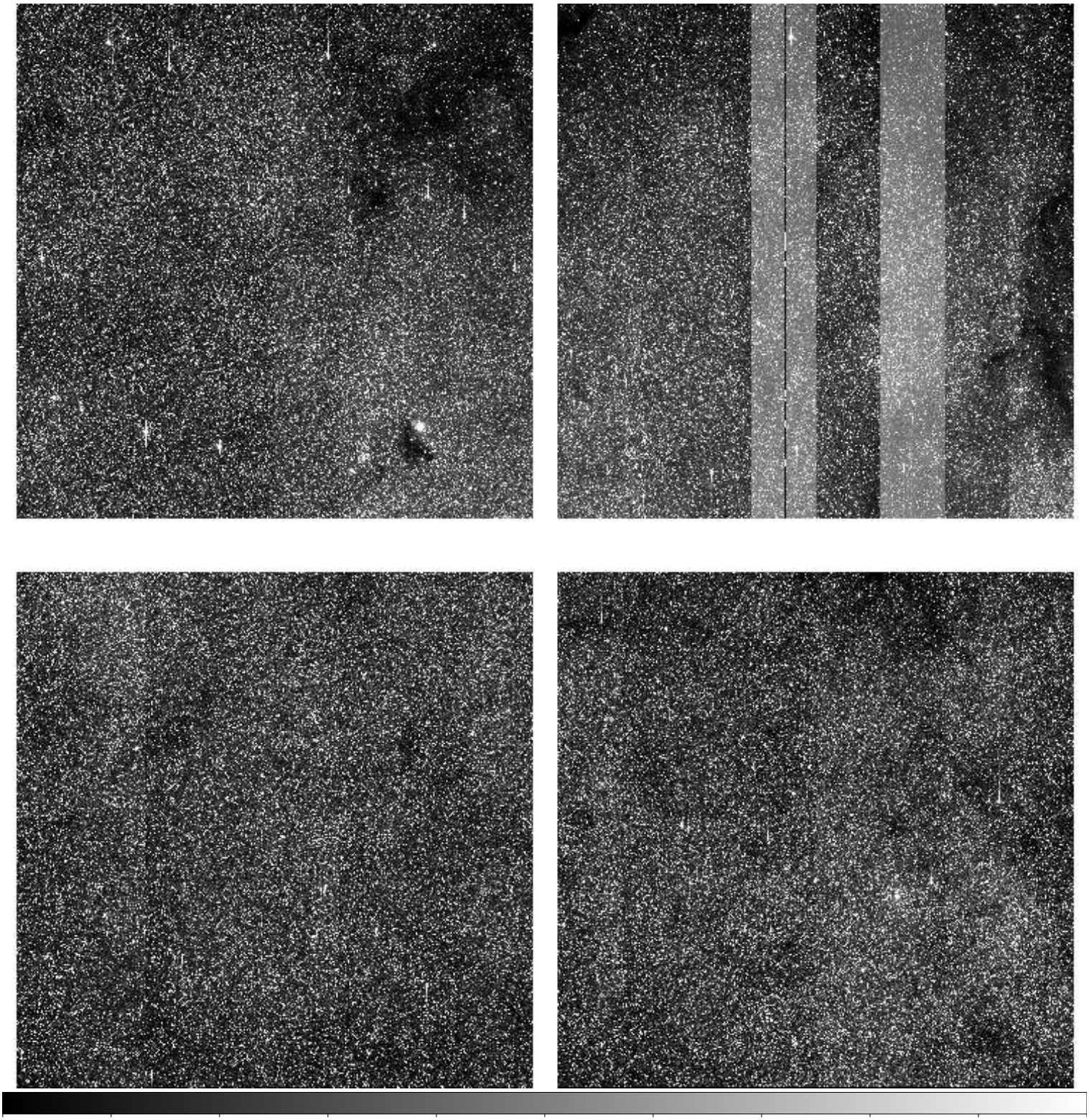
File Name	:	**xkmts.20250729.041943.fits** # 26 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG12**
RA	:	17:27:41.030
DEC	:	-27:50:25.60
Exposure Time	:	60
Airmass	:	1.13
Sidereal Time	:	15:24:04
Filter ID	:	I
Observation Date	:	2025-07-29T17:28:44
CCD Temperature	:	-109.11



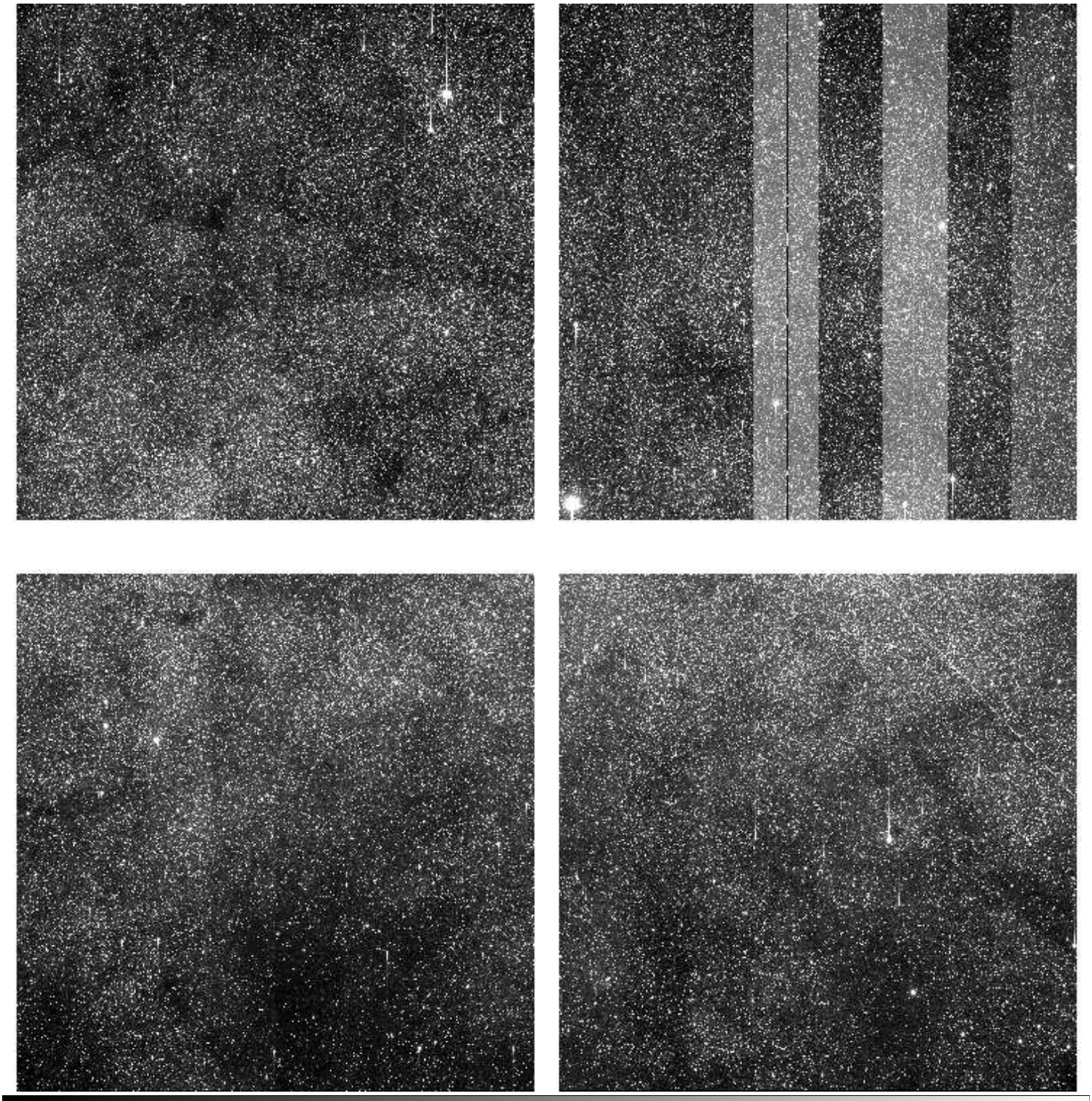
File Name	:	**xkmts.20250729.041944.fits** # 27 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG42**
RA	:	17:54:13.270
DEC	:	-29:09:19.80
Exposure Time	:	60
Airmass	:	1.19
Sidereal Time	:	15:26:14
Filter ID	:	I
Observation Date	:	2025-07-29T17:30:53
CCD Temperature	:	-109.1

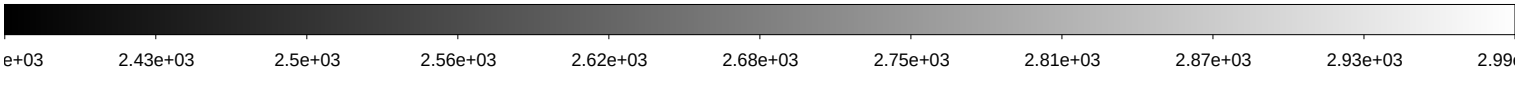


File Name	:	**xkmts.20250729.041945.fits** # 28 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG43**
RA	:	18:01:49.160
DEC	:	-28:04:19.90
Exposure Time	:	60
Airmass	:	1.21
Sidereal Time	:	15:28:22
Filter ID	:	I
Observation Date	:	2025-07-29T17:33:01
CCD Temperature	:	-109.1

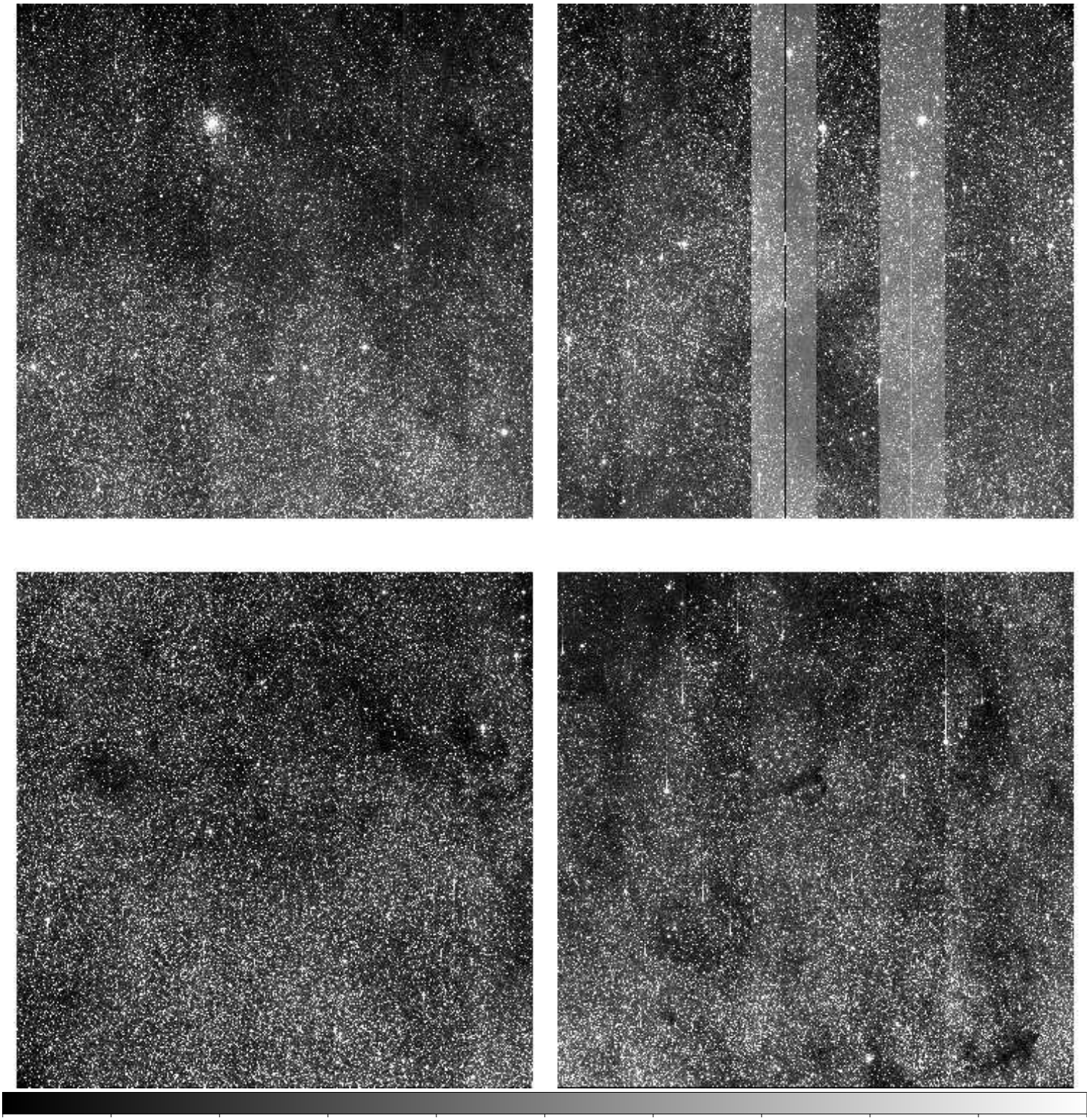


File Name	:	**xkmts.20250729.041946.fits** # 29 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG11**
RA	:	17:27:36.140
DEC	:	-29:57:28.50
Exposure Time	:	60
Airmass	:	1.11
Sidereal Time	:	15:30:31
Filter ID	:	I
Observation Date	:	2025-07-29T17:35:10
CCD Temperature	:	-109.08

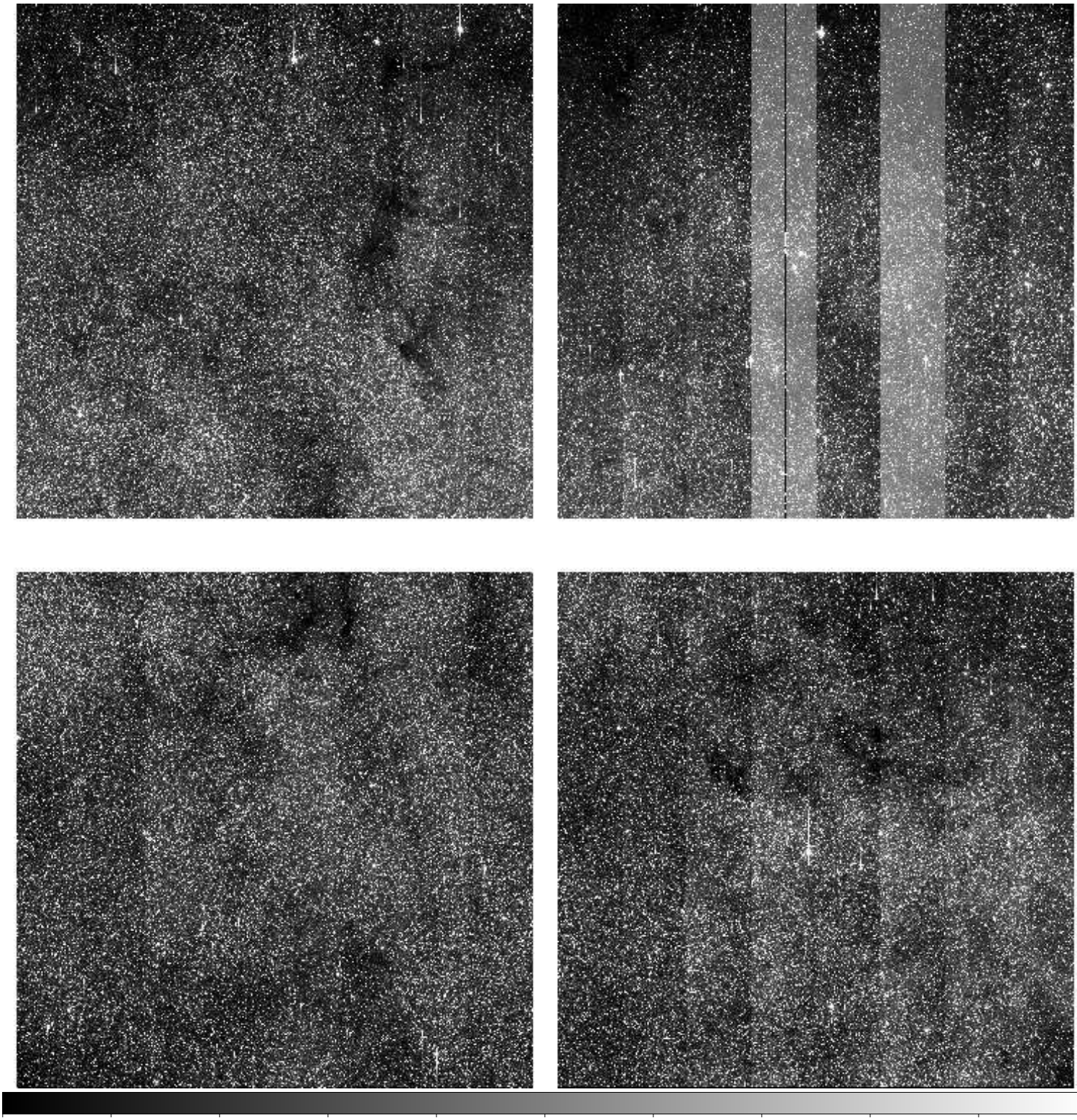




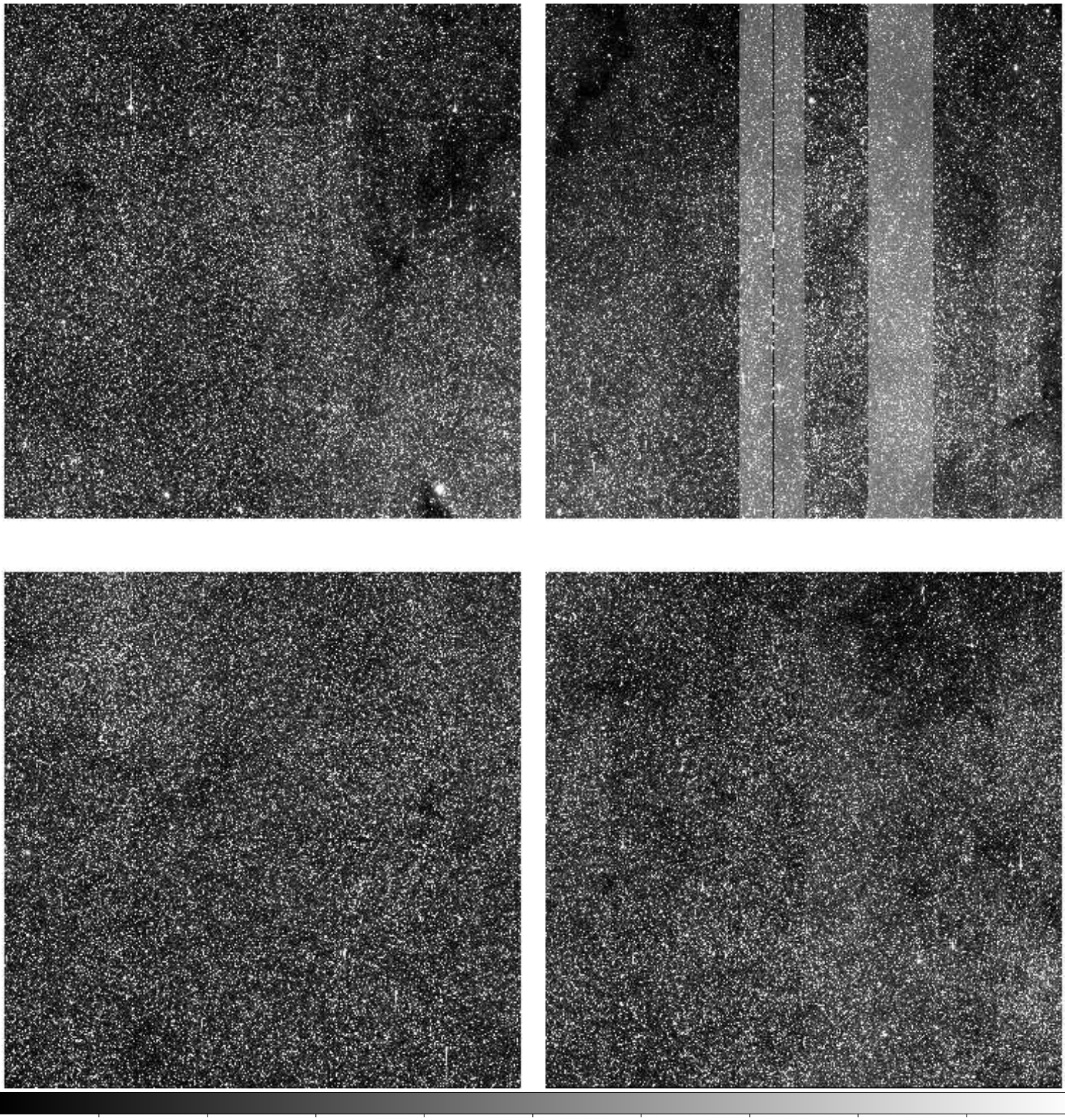
File Name	:	**xkmts.20250729.041947.fits** # 30 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG35**
RA	:	18:04:29.060
DEC	:	-25:50:19.90
Exposure Time	:	60
Airmass	:	1.21
Sidereal Time	:	15:32:43
Filter ID	:	I
Observation Date	:	2025-07-29T17:37:21
CCD Temperature	:	-109.08



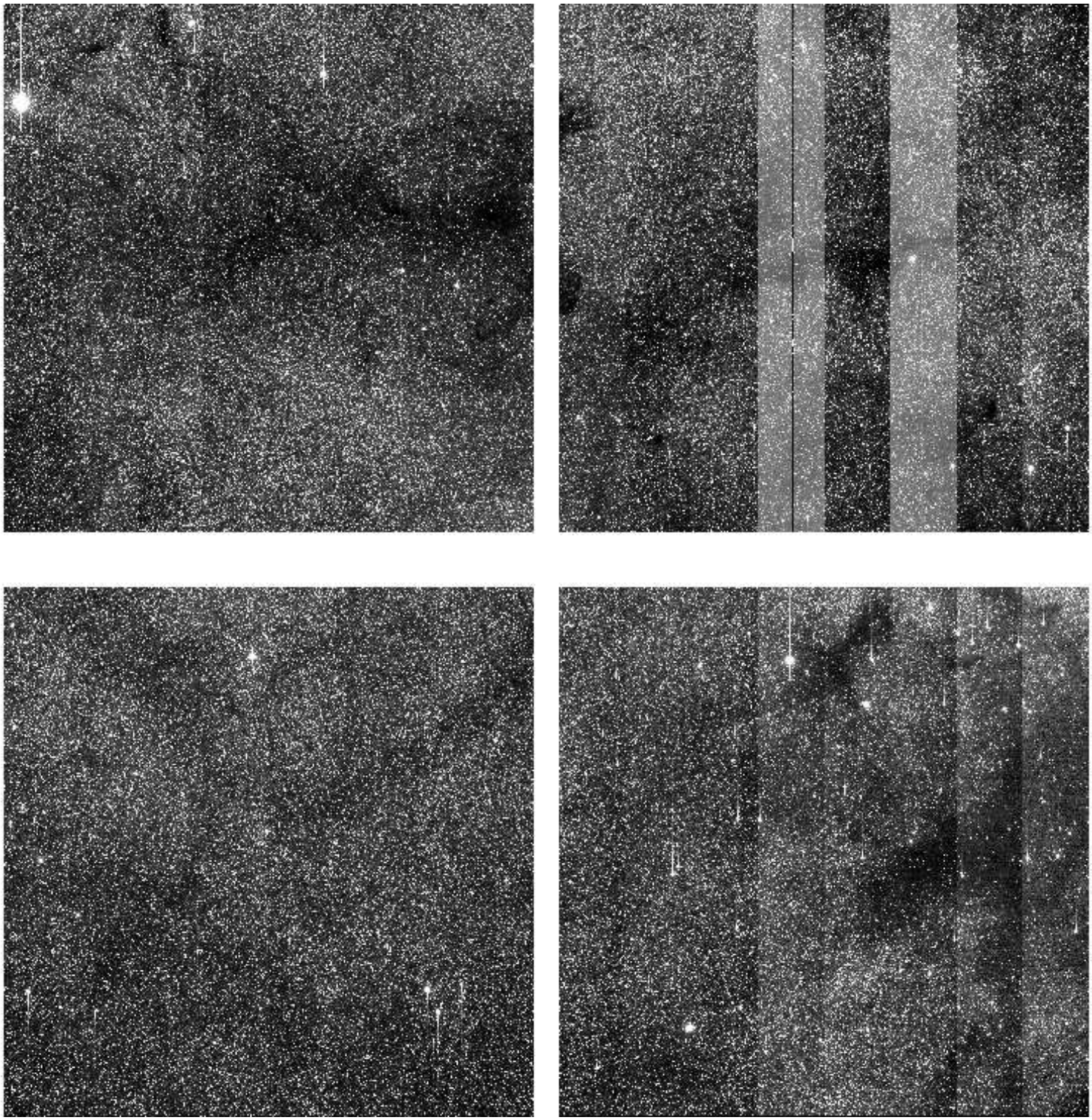
File Name	:	**xkmts.20250729.041948.fits** # 31 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG02**
RA	:	17:54:30.330
DEC	:	-29:01:50.00
Exposure Time	:	60
Airmass	:	1.16
Sidereal Time	:	15:34:51
Filter ID	:	I
Observation Date	:	2025-07-29T17:39:30
CCD Temperature	:	-109.09



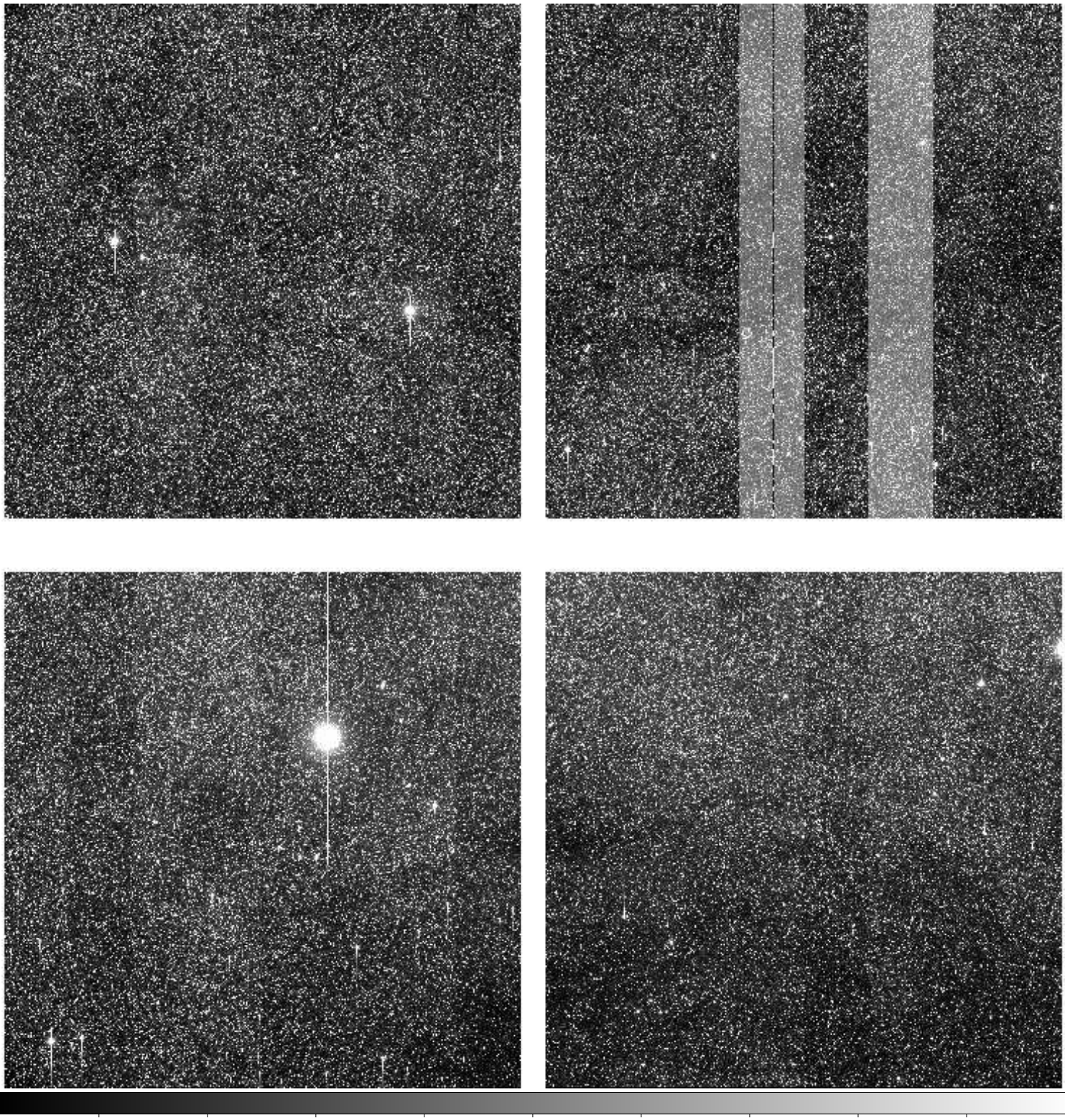
File Name	:	**xkmts.20250729.041949.fits** # 32 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG03**
RA	:	18:02:06.240
DEC	:	-27:56:49.70
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	15:37:01
Filter ID	:	I
Observation Date	:	2025-07-29T17:41:39
CCD Temperature	:	-109.11



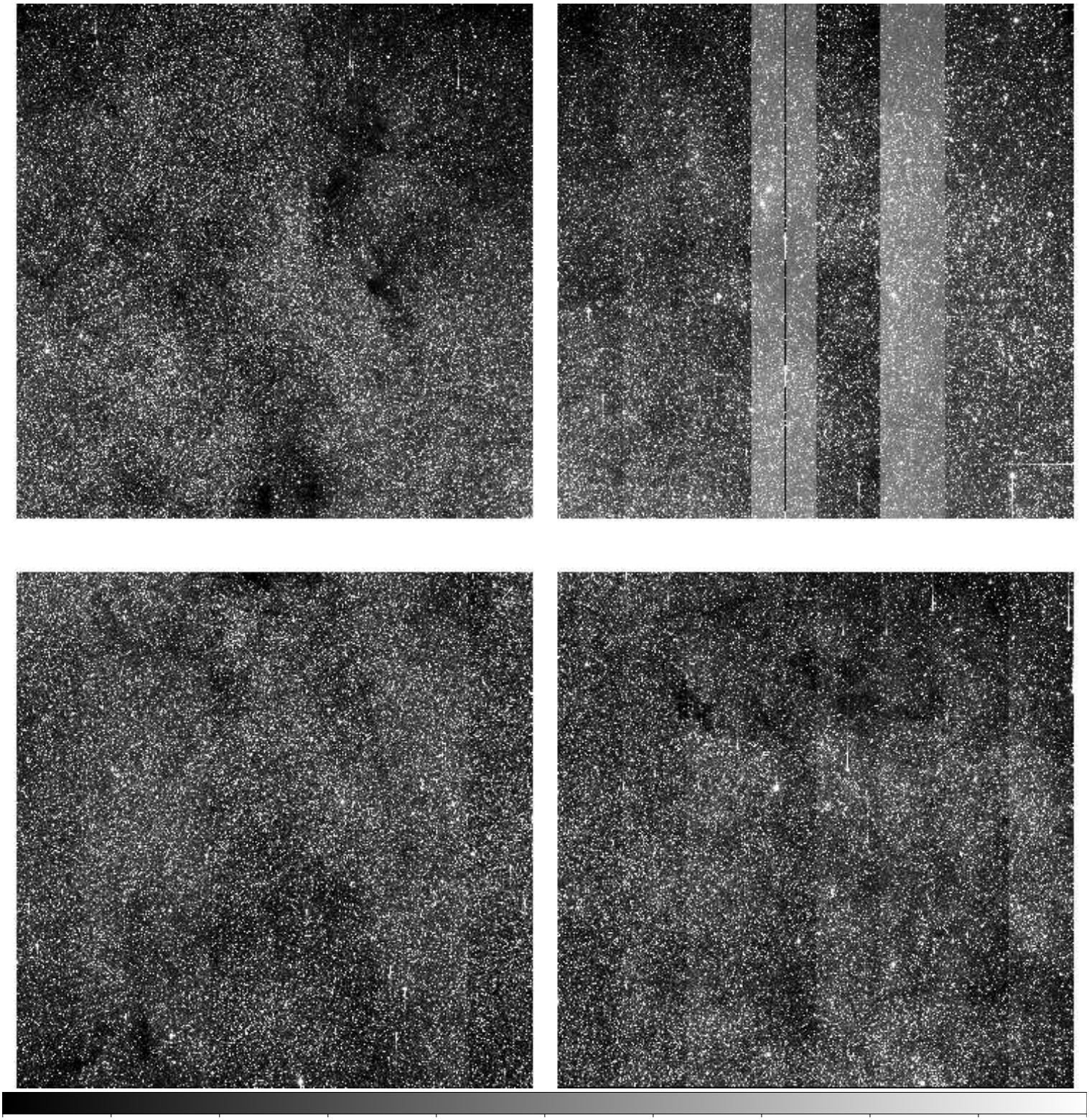
File Name	:	**xkmts.20250729.041950.fits** # 33 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG01**
RA	:	17:54:30.390
DEC	:	-31:08:21.20
Exposure Time	:	60
Airmass	:	1.15
Sidereal Time	:	15:39:12
Filter ID	:	I
Observation Date	:	2025-07-29T17:43:50
CCD Temperature	:	-109.13



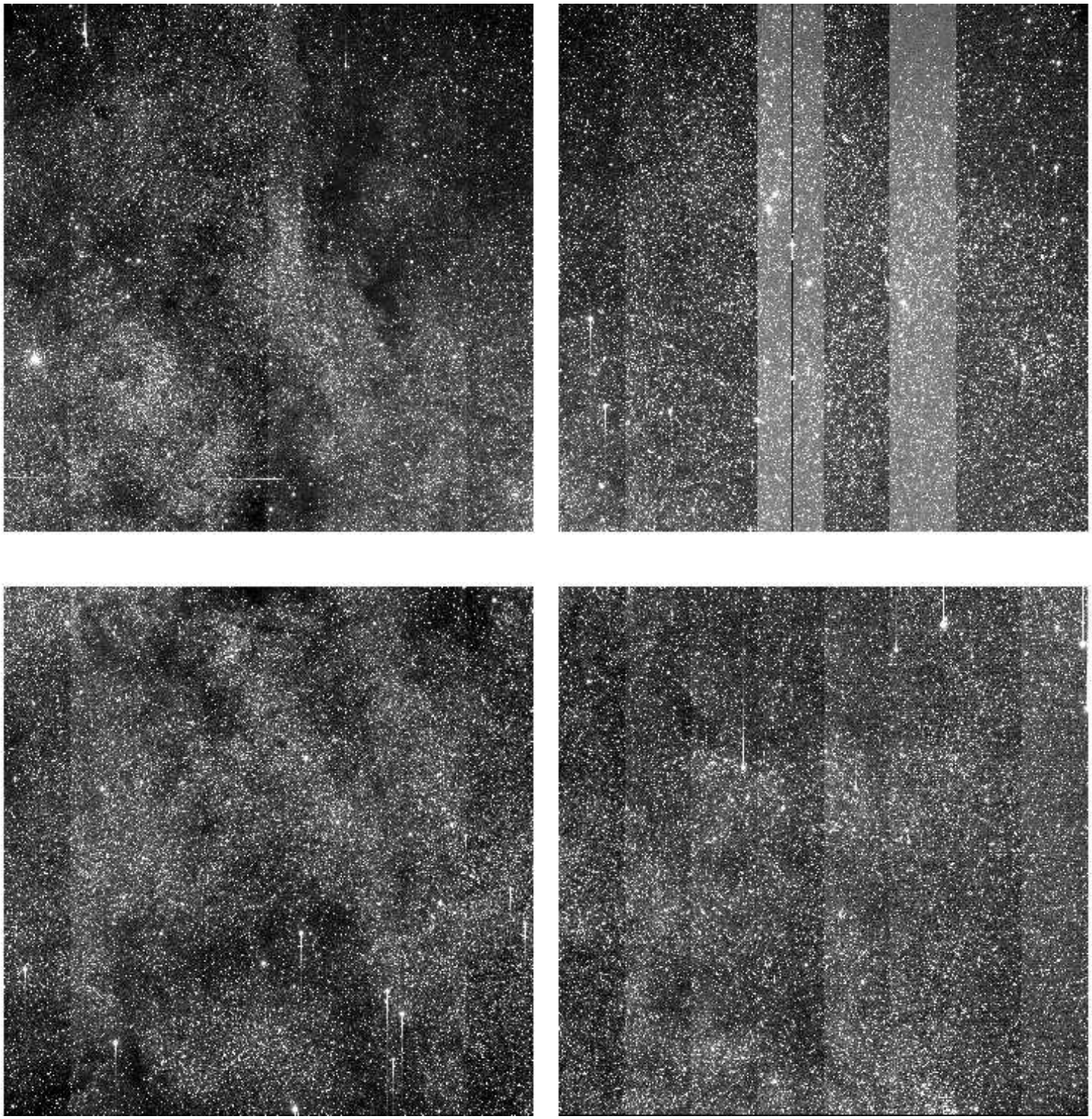
File Name	:	**xkmts.20250729.041951.fits** # 34 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG04**
RA	:	18:03:56.400
DEC	:	-30:03:19.60
Exposure Time	:	60
Airmass	:	1.17
Sidereal Time	:	15:41:21
Filter ID	:	I
Observation Date	:	2025-07-29T17:45:58
CCD Temperature	:	-109.14



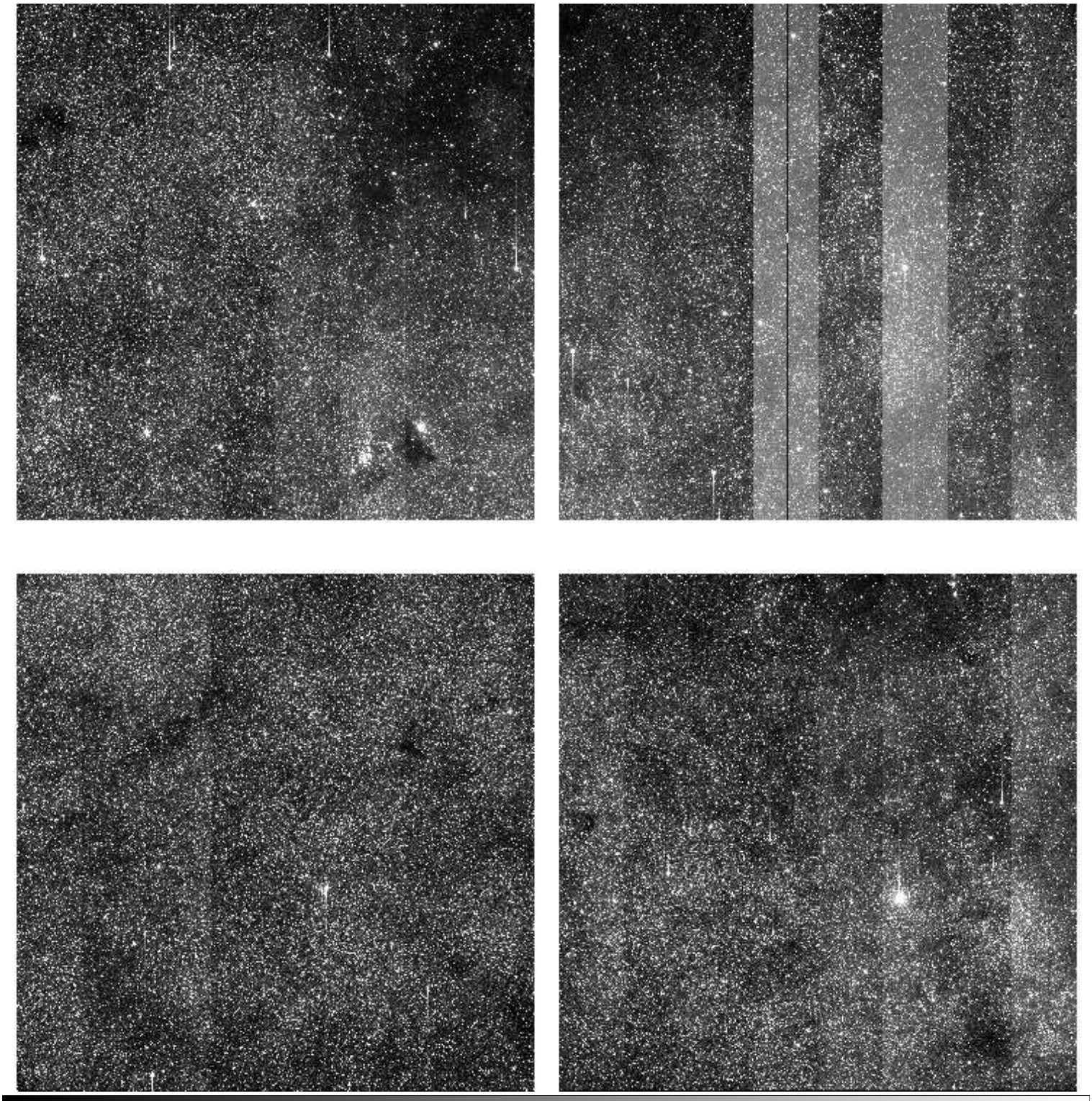
File Name	:	**xkmts.20250729.041952.fits** # 35 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG42**
RA	:	17:54:13.170
DEC	:	-29:09:22.80
Exposure Time	:	60
Airmass	:	1.14
Sidereal Time	:	15:43:30
Filter ID	:	I
Observation Date	:	2025-07-29T17:48:07
CCD Temperature	:	-109.13



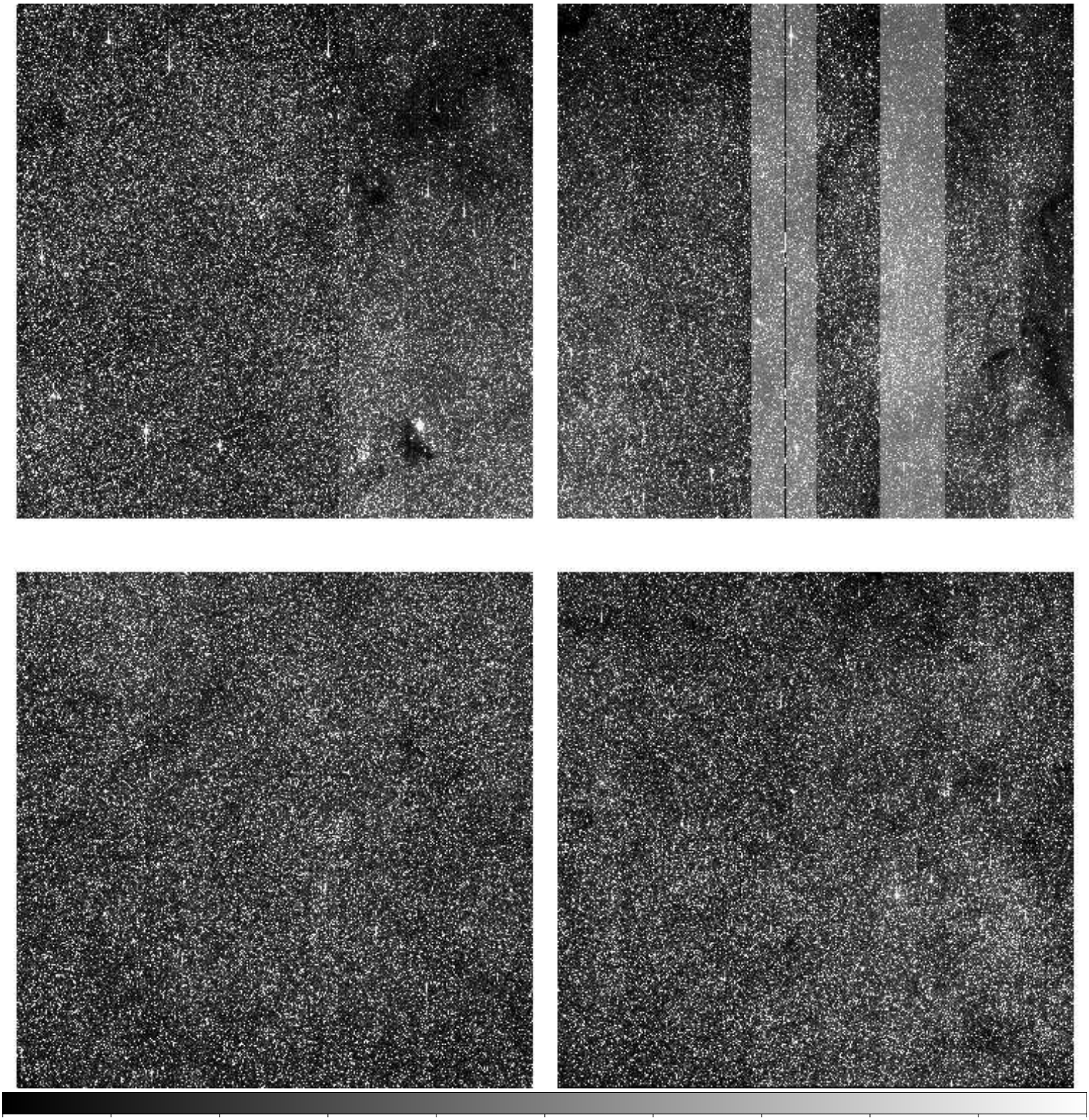
File Name	:	**xkmts.20250729.041953.fits** # 36 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG42**
RA	:	17:54:13.140
DEC	:	-29:09:23.40
Exposure Time	:	90
Airmass	:	1.14
Sidereal Time	:	15:45:40
Filter ID	:	V
Observation Date	:	2025-07-29T17:50:16
CCD Temperature	:	-109.15



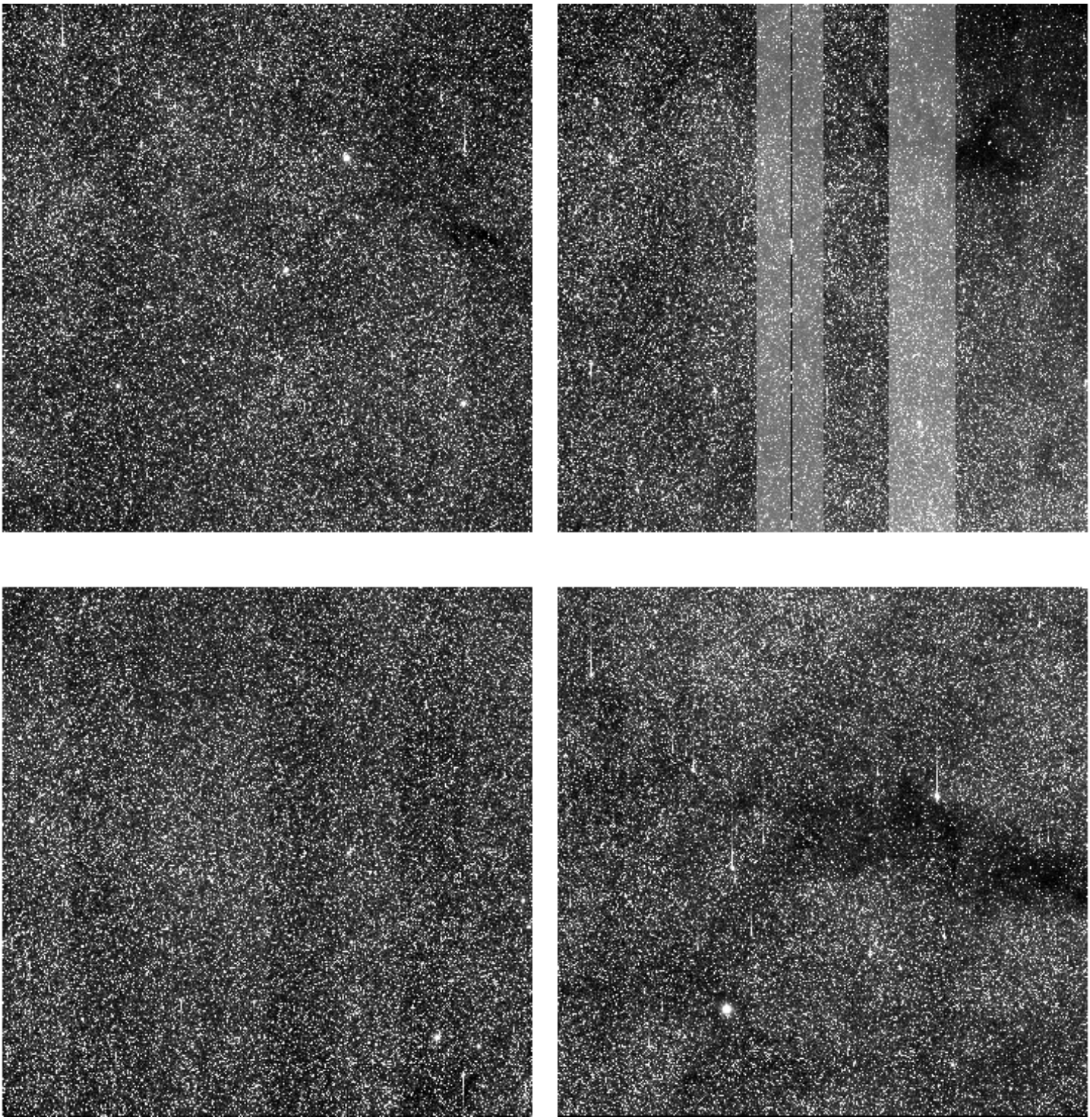
File Name	:	**xkmts.20250729.041954.fits** # 37 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG43**
RA	:	18:01:49.160
DEC	:	-28:04:22.00
Exposure Time	:	90
Airmass	:	1.15
Sidereal Time	:	15:48:21
Filter ID	:	V
Observation Date	:	2025-07-29T17:52:57
CCD Temperature	:	-109.15



File Name	:	**xkmts.20250729.041955.fits** # 38 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG43**
RA	:	18:01:49.120
DEC	:	-28:04:22.80
Exposure Time	:	60
Airmass	:	1.15
Sidereal Time	:	15:51:00
Filter ID	:	I
Observation Date	:	2025-07-29T17:55:36
CCD Temperature	:	-109.15

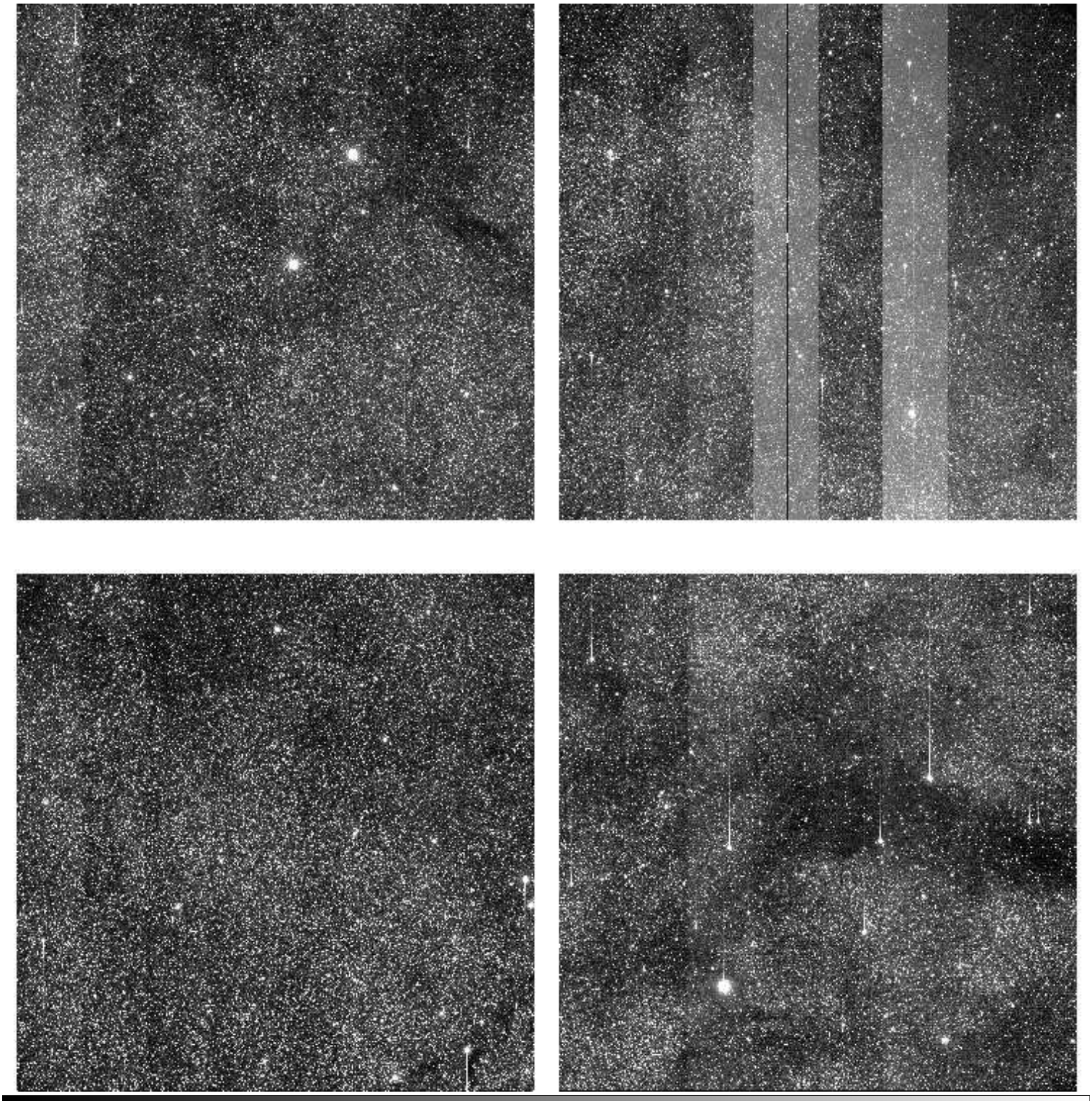


File Name	:	**xkmts.20250729.041956.fits** # 39 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG22**
RA	:	17:54:30.370
DEC	:	-33:15:26.50
Exposure Time	:	60
Airmass	:	1.11
Sidereal Time	:	15:53:10
Filter ID	:	I
Observation Date	:	2025-07-29T17:57:46
CCD Temperature	:	-109.16

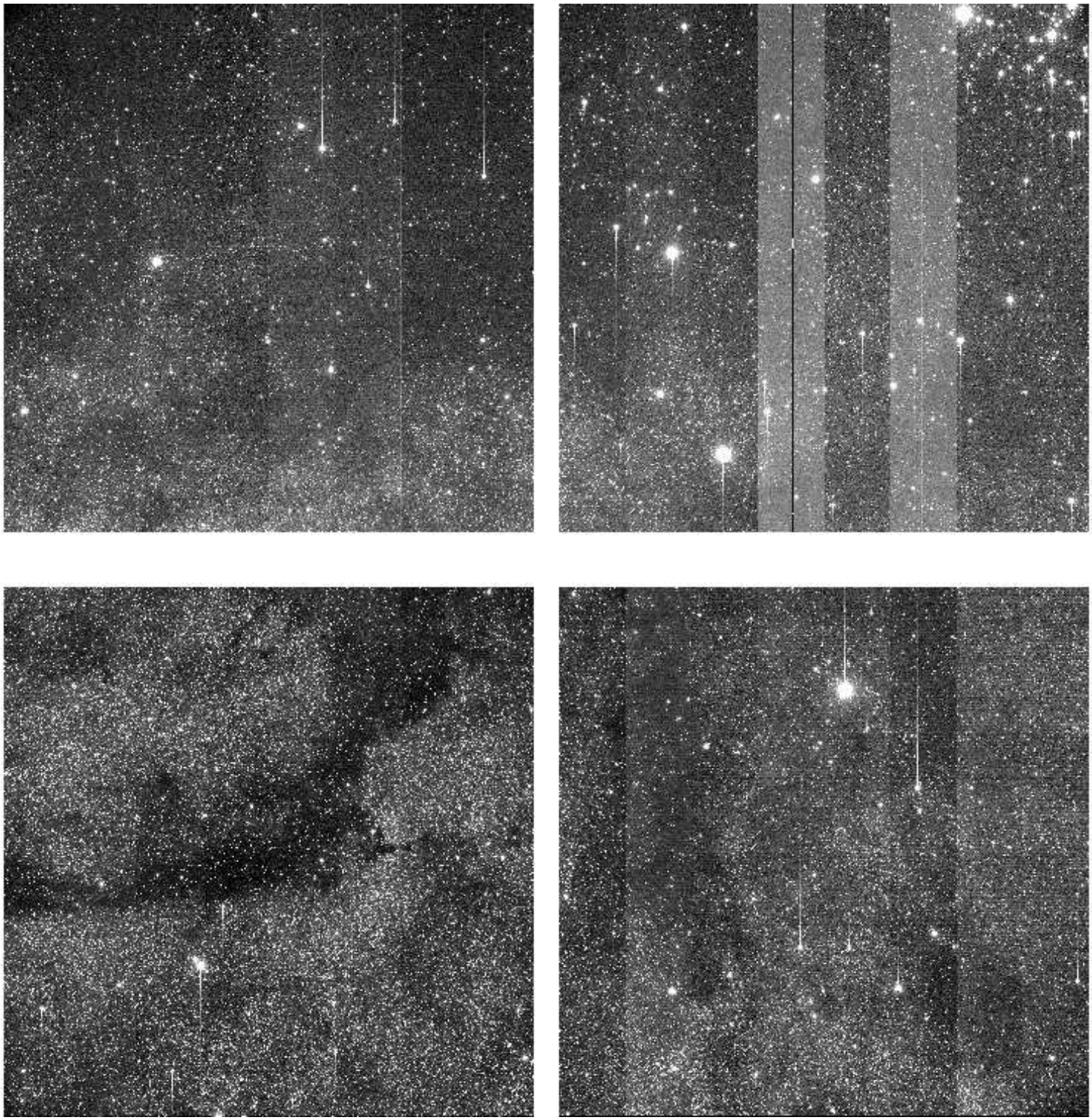


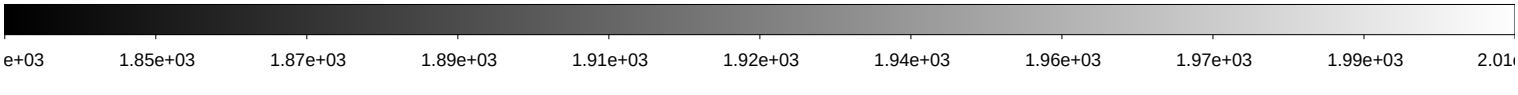
e+03 2.47e+03 2.56e+03 2.65e+03 2.74e+03 2.83e+03 2.92e+03 3.01e+03 3.1e+03 3.18e+03 3.27

File Name	:	**xkmts.20250729.041957.fits** # 40 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG22**
RA	:	17:54:30.360
DEC	:	-33:15:27.40
Exposure Time	:	90
Airmass	:	1.11
Sidereal Time	:	15:55:20
Filter ID	:	V
Observation Date	:	2025-07-29T17:59:55
CCD Temperature	:	-109.15

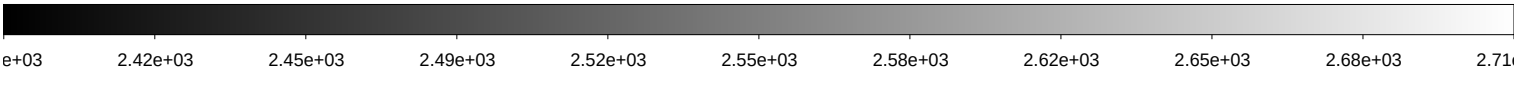


File Name	:	**xkmts.20250729.041958.fits** # 41 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG17**
RA	:	17:44:46.120
DEC	:	-33:15:28.10
Exposure Time	:	90
Airmass	:	1.09
Sidereal Time	:	15:58:00
Filter ID	:	V
Observation Date	:	2025-07-29T18:02:34
CCD Temperature	:	-109.16

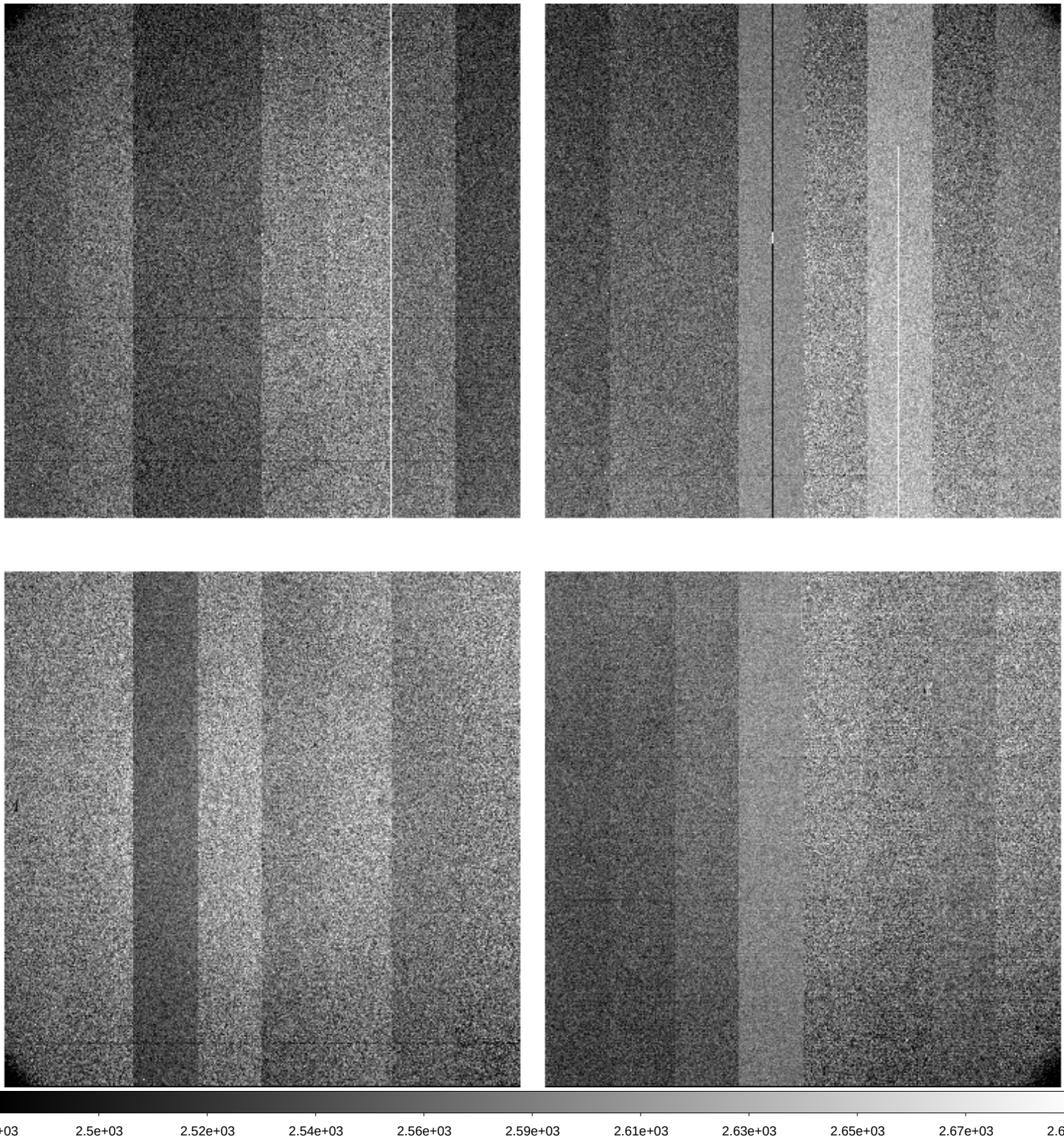




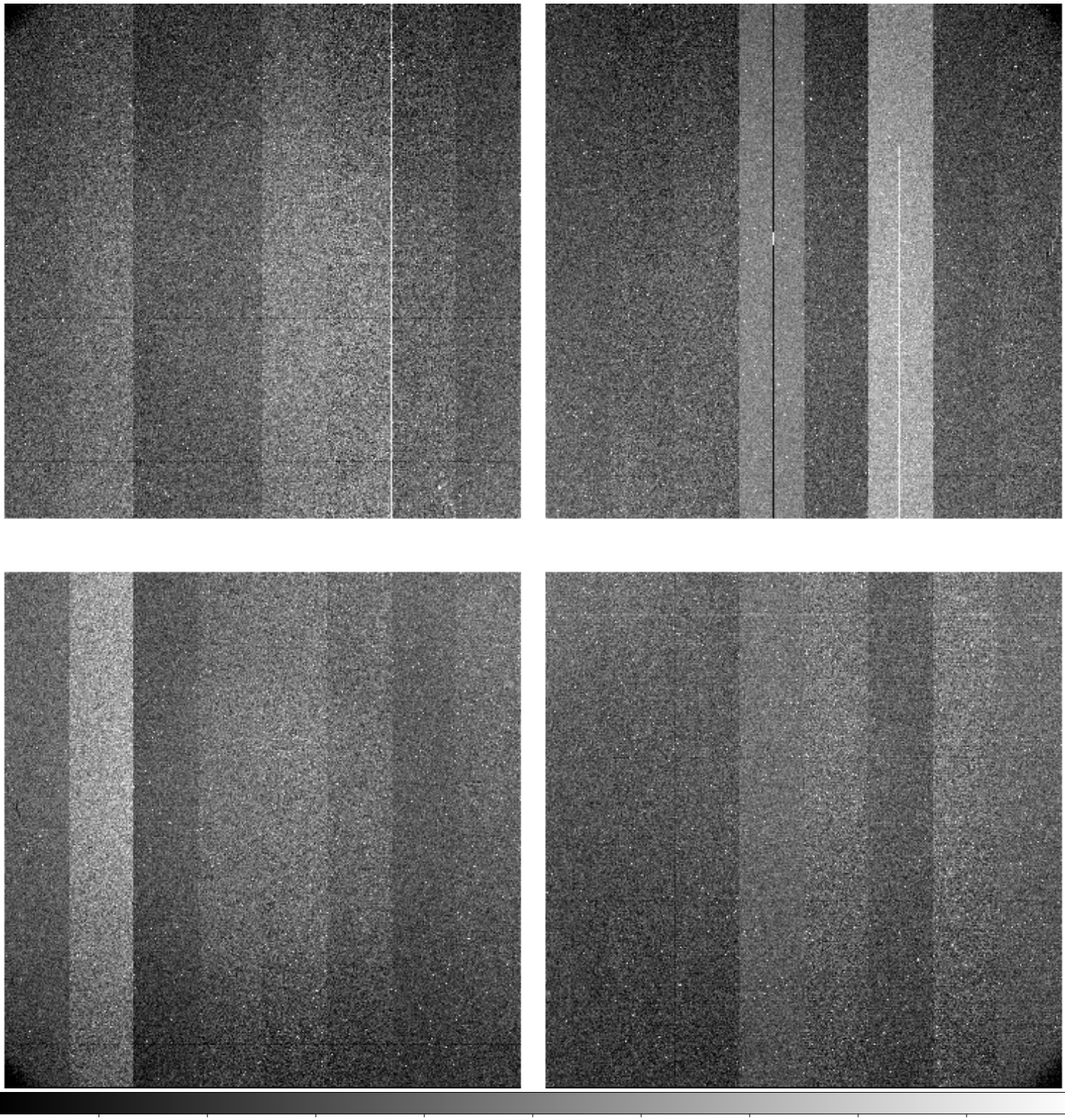
File Name	:	**xkmts.20250729.041959.fits** # 42 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG17**
RA	:	17:44:46.070
DEC	:	-33:15:28.00
Exposure Time	:	60
Airmass	:	1.08
Sidereal Time	:	16:00:40
Filter ID	:	I
Observation Date	:	2025-07-29T18:05:01
CCD Temperature	:	-109.18



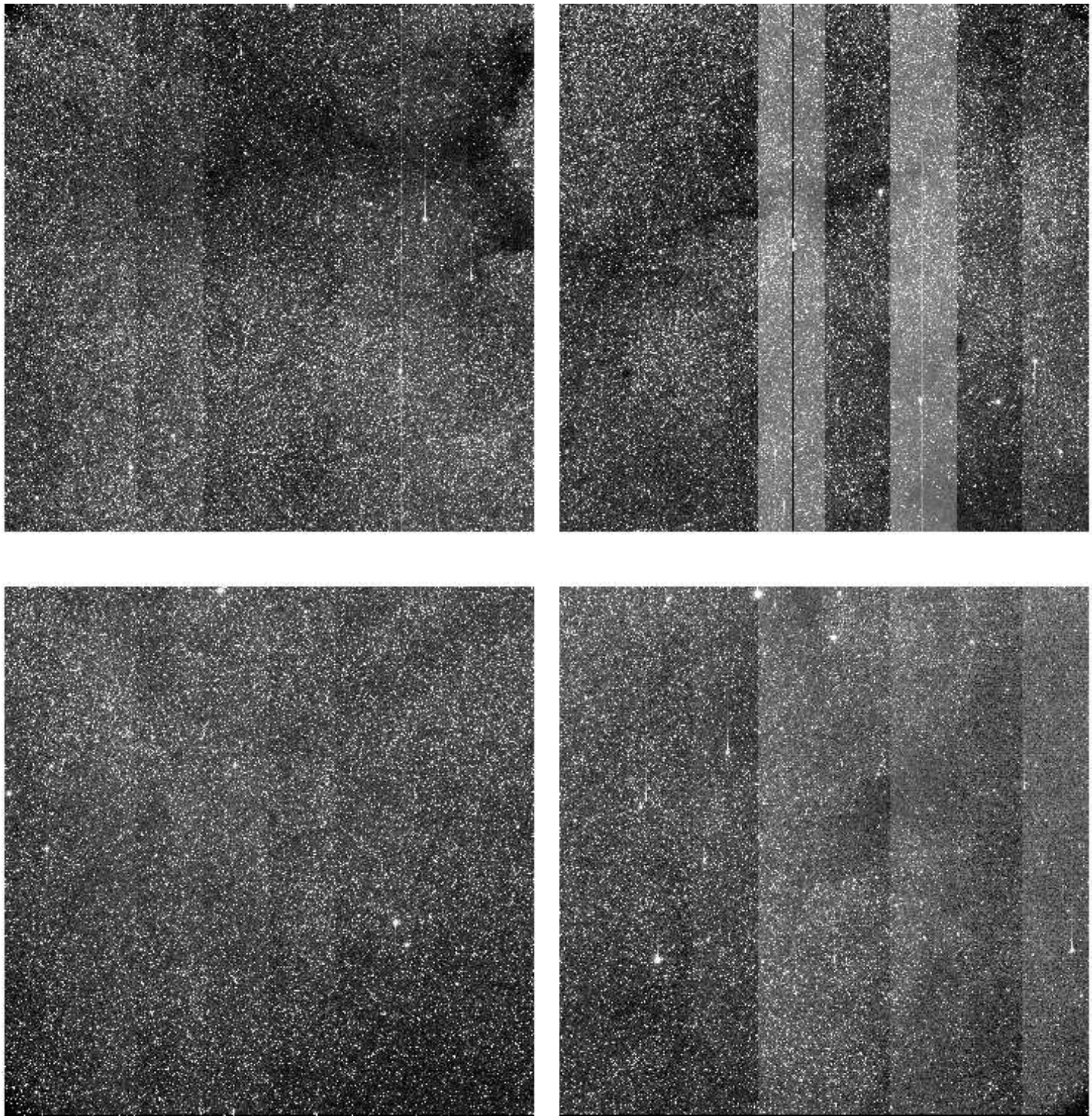
File Name	:	**xkmts.20250729.041960.fits** # 43 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG02**
RA	:	17:54:29.960
DEC	:	-29:01:58.40
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	16:02:37
Filter ID	:	I
Observation Date	:	2025-07-29T18:07:11
CCD Temperature	:	-109.19

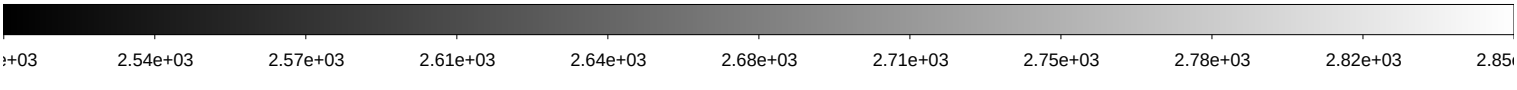


File Name	:	**xkmts.20250729.041961.fits** # 44 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG03**
RA	:	18:02:06.020
DEC	:	-27:56:58.40
Exposure Time	:	60
Airmass	:	1.12
Sidereal Time	:	16:04:47
Filter ID	:	I
Observation Date	:	2025-07-29T18:09:20
CCD Temperature	:	-109.19

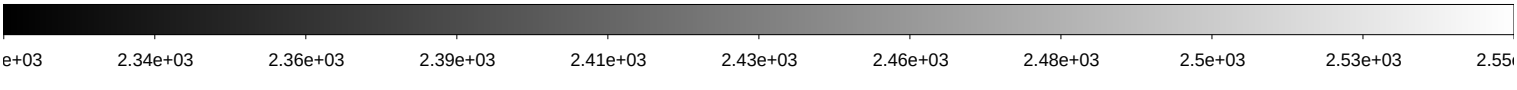


File Name	:	**xkmts.20250729.041962.fits** # 45 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG41**
RA	:	17:54:12.990
DEC	:	-31:15:58.20
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	16:06:57
Filter ID	:	I
Observation Date	:	2025-07-29T18:11:30
CCD Temperature	:	-109.17

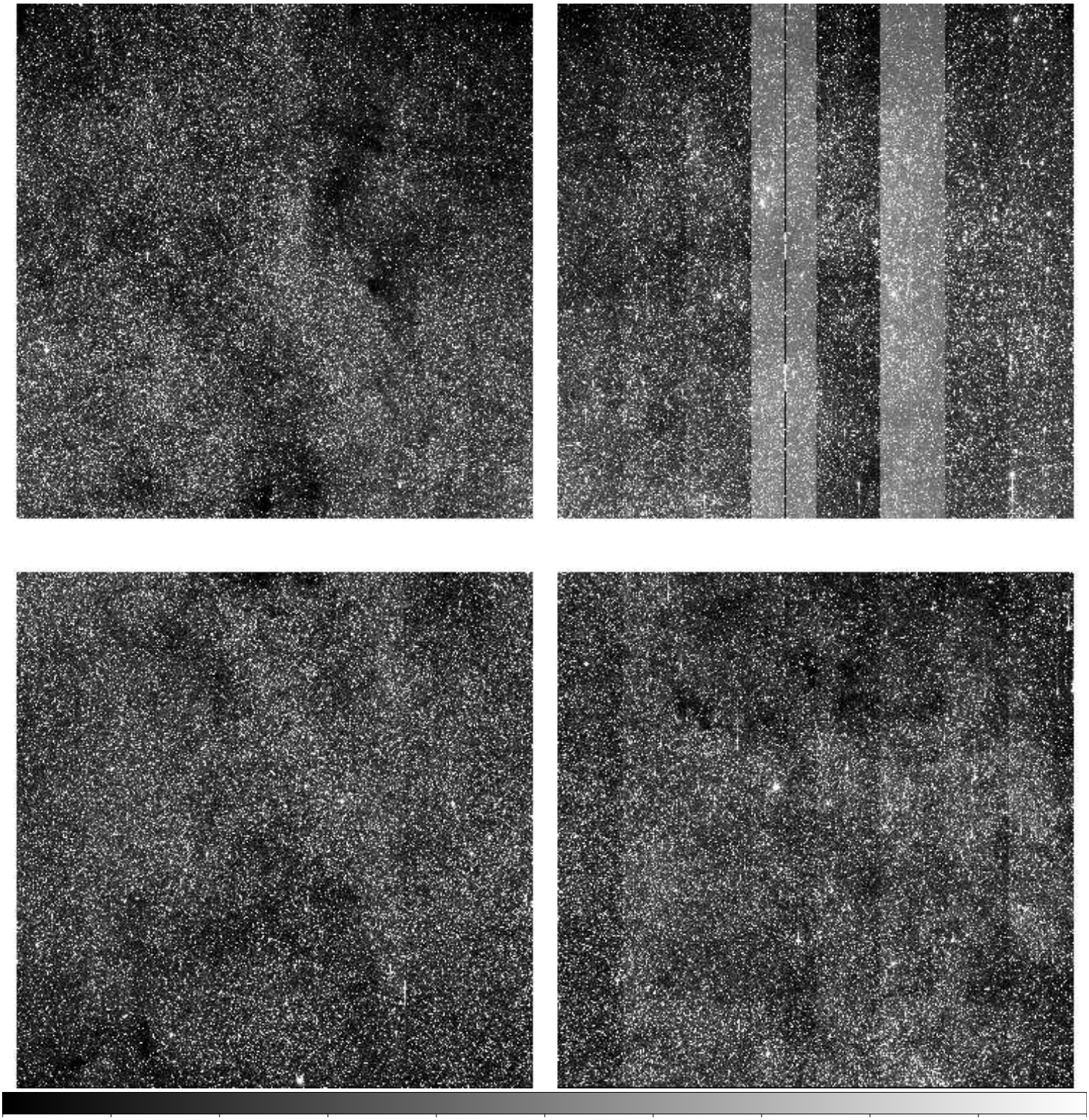




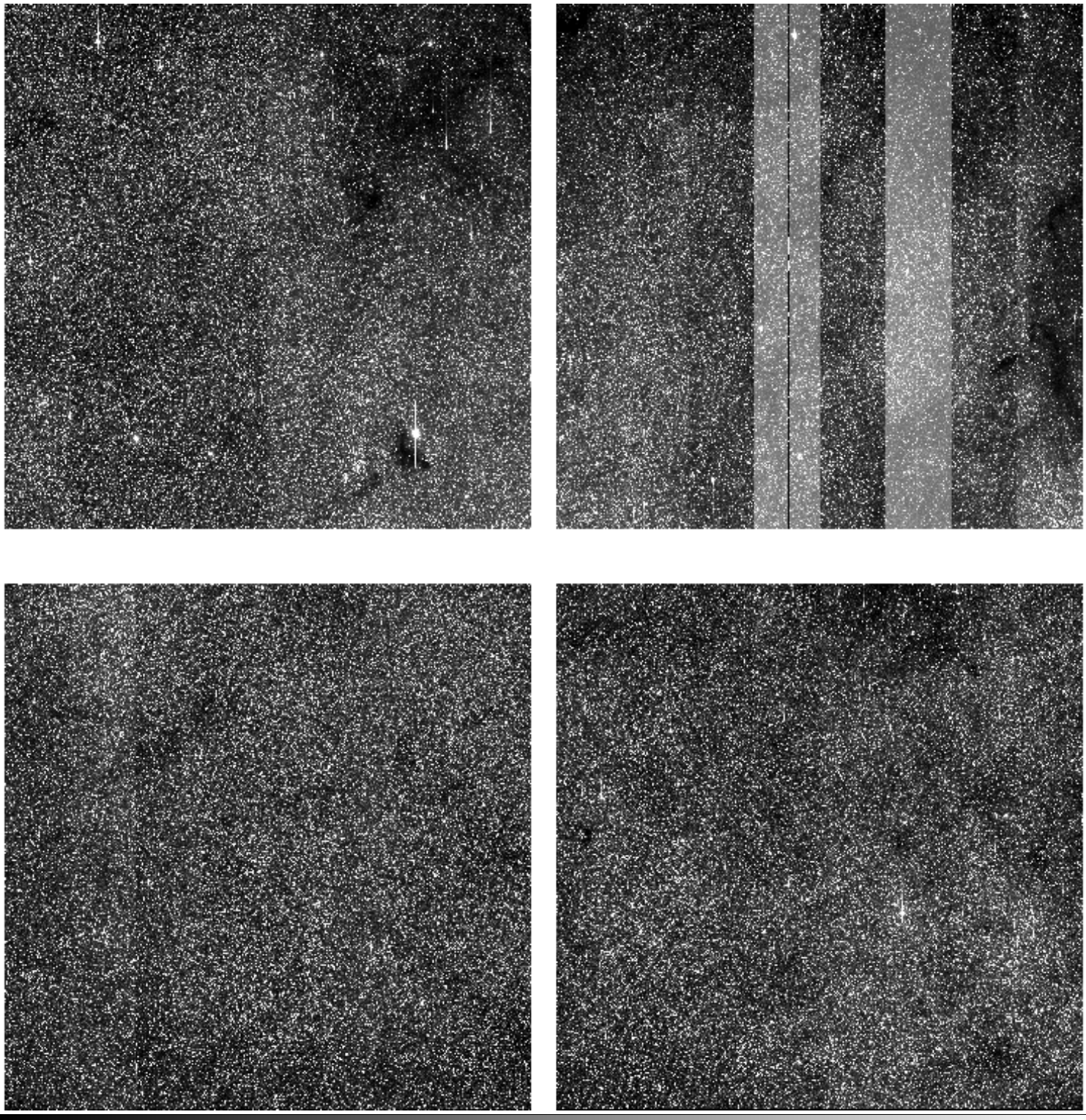
File Name	:	**xkmts.20250729.041963.fits** # 46 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG18**
RA	:	17:46:05.630
DEC	:	-26:45:26.90
Exposure Time	:	60
Airmass	:	1.08
Sidereal Time	:	16:09:12
Filter ID	:	I
Observation Date	:	2025-07-29T18:13:32
CCD Temperature	:	-109.2



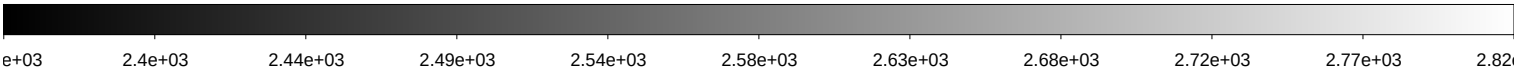
File Name	:	**xkmts.20250729.041964.fits** # 47 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG42**
RA	:	17:54:12.800
DEC	:	-29:09:27.70
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	16:11:10
Filter ID	:	I
Observation Date	:	2025-07-29T18:15:42
CCD Temperature	:	-109.21



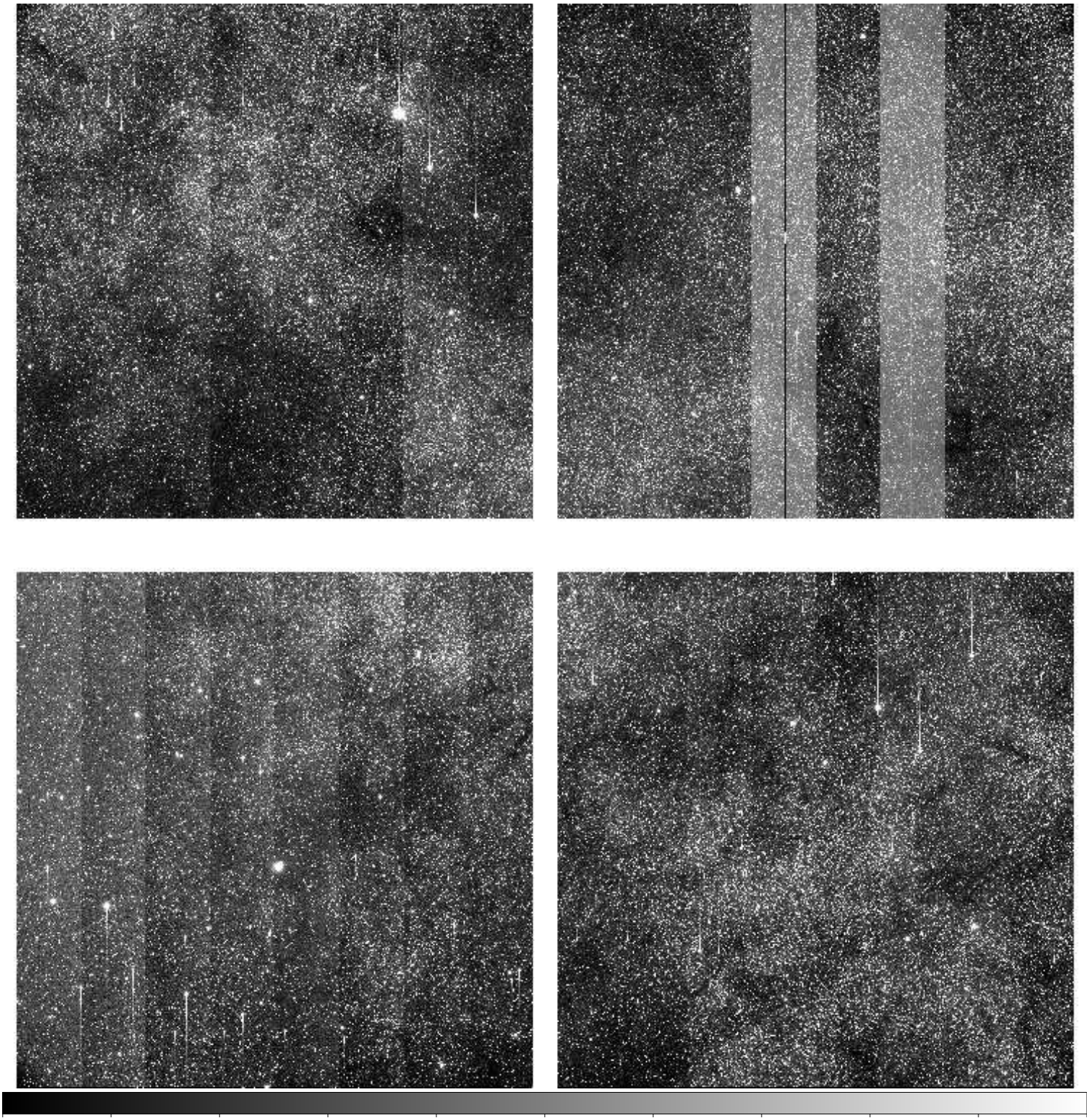
File Name	:	**xkmts.20250729.041965.fits** # 48 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG43**
RA	:	18:01:48.840
DEC	:	-28:04:28.10
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	16:13:18
Filter ID	:	I
Observation Date	:	2025-07-29T18:17:50
CCD Temperature	:	-109.22



File Name	:	**xkmts.20250729.041966.fits** # 49 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG15**
RA	:	17:36:55.680
DEC	:	-26:47:27.70
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	16:15:28
Filter ID	:	I
Observation Date	:	2025-07-29T18:19:59
CCD Temperature	:	-109.23

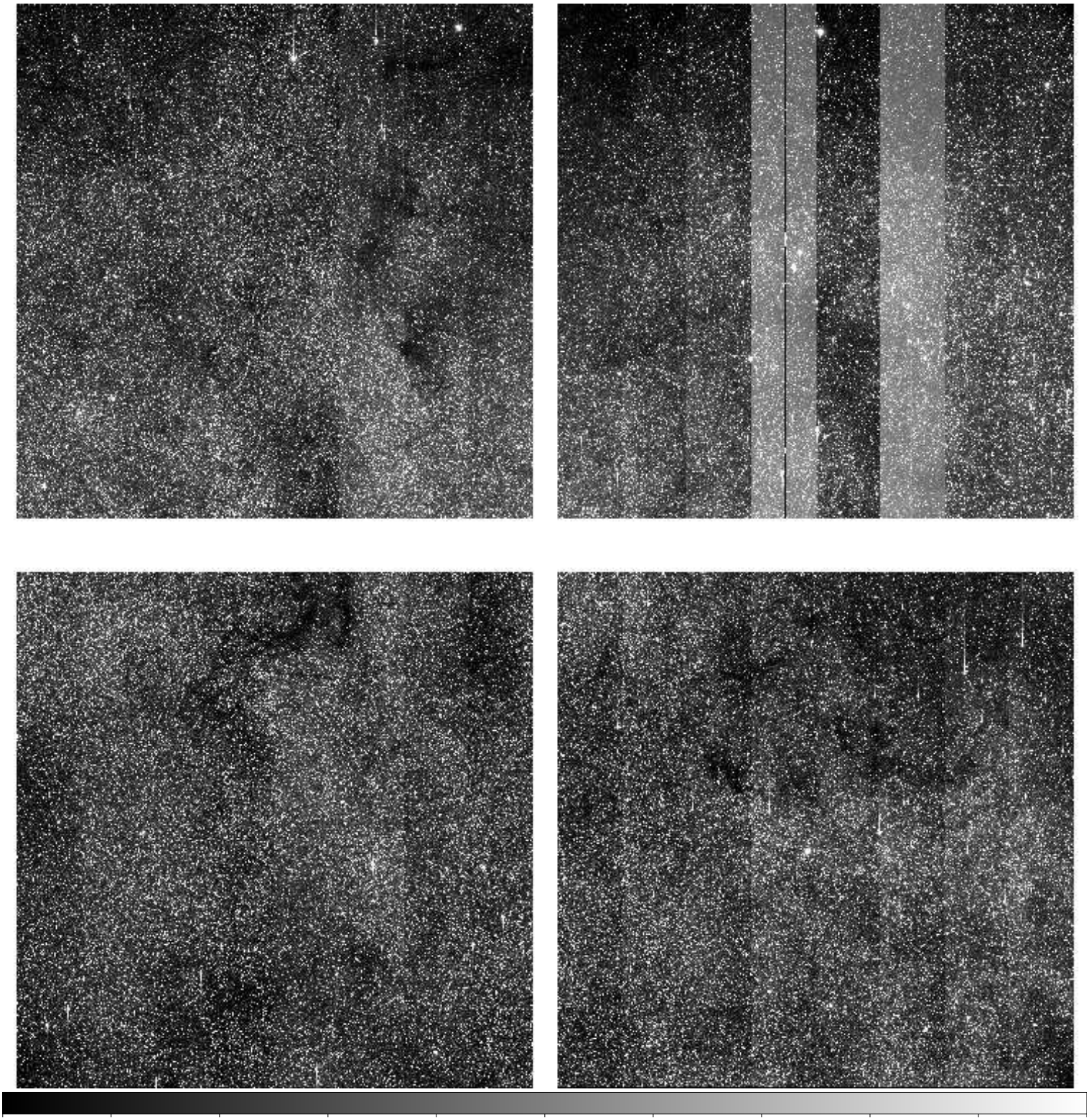


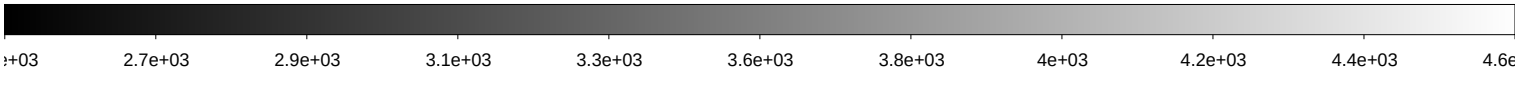
File Name	:	**xkmts.20250729.041967.fits** # 50 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG14**
RA	:	17:36:55.770
DEC	:	-28:54:28.00
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	16:17:38
Filter ID	:	I
Observation Date	:	2025-07-29T18:22:08
CCD Temperature	:	-109.24



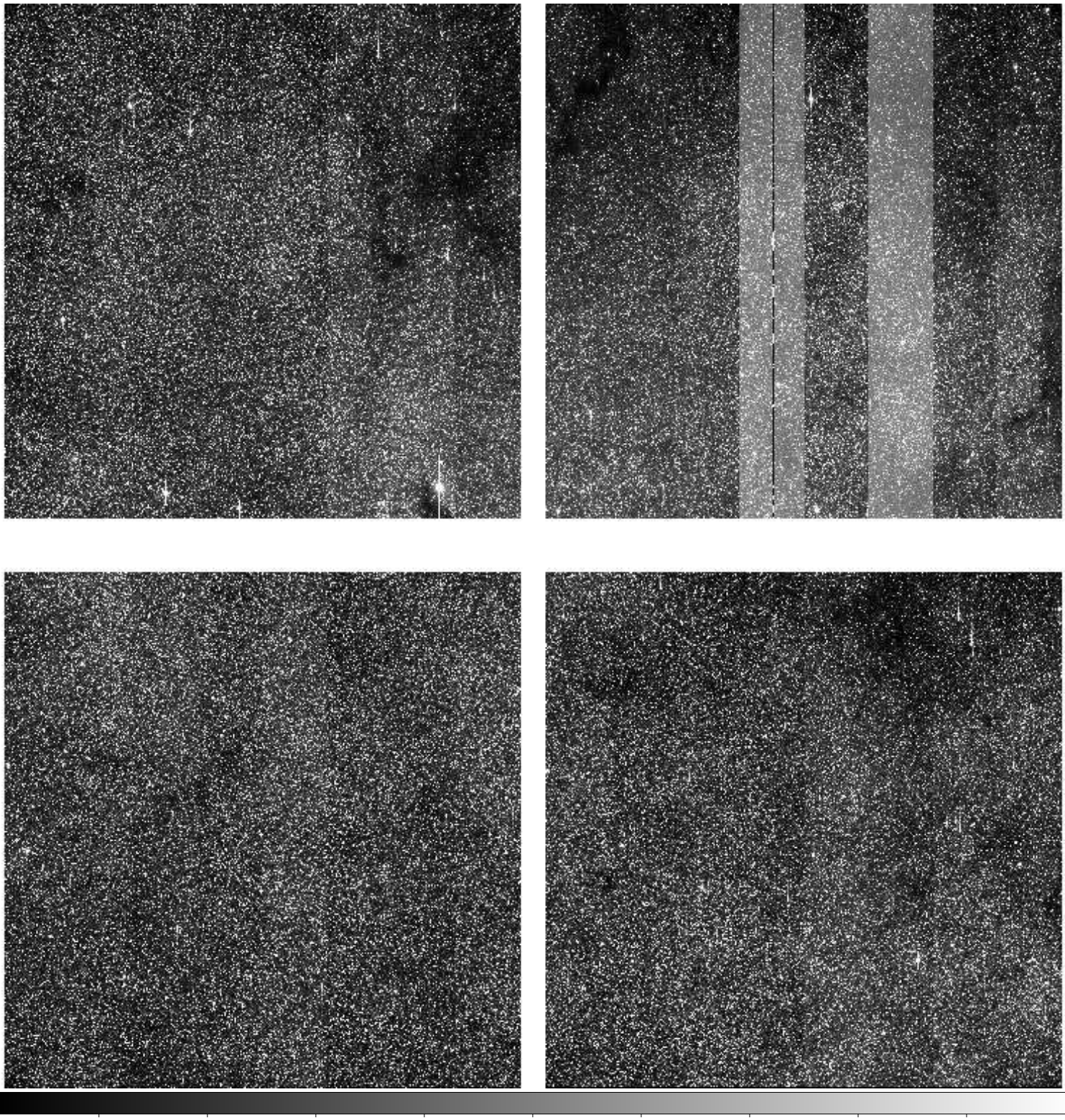
e+03 2.36e+03 2.42e+03 2.48e+03 2.53e+03 2.59e+03 2.64e+03 2.7e+03 2.76e+03 2.81e+03 2.87

File Name	:	**xkmts.20250729.041968.fits** # 51 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG02**
RA	:	17:54:29.730
DEC	:	-29:01:56.50
Exposure Time	:	60
Airmass	:	1.07
Sidereal Time	:	16:19:47
Filter ID	:	I
Observation Date	:	2025-07-29T18:24:18
CCD Temperature	:	-109.24

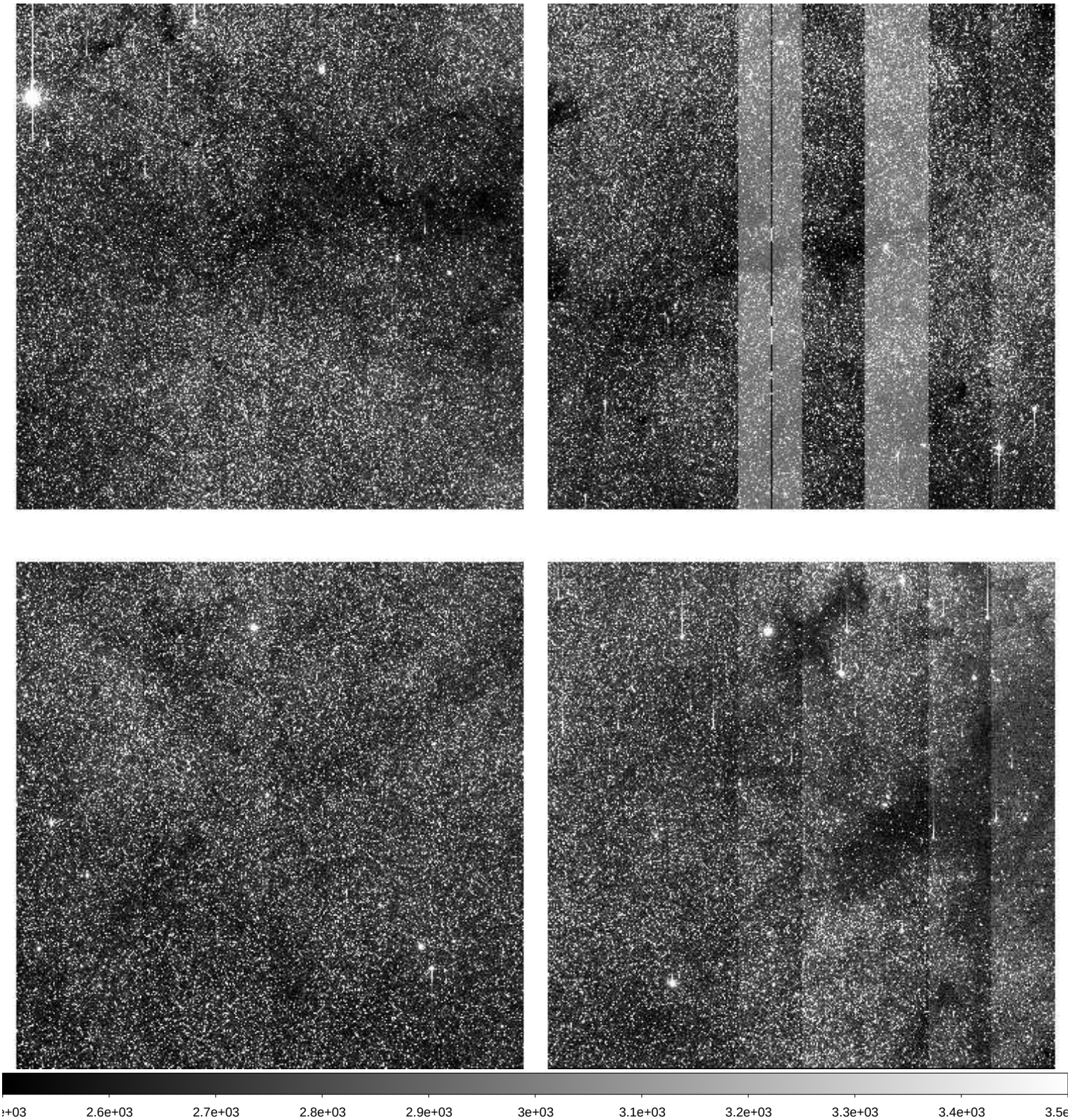




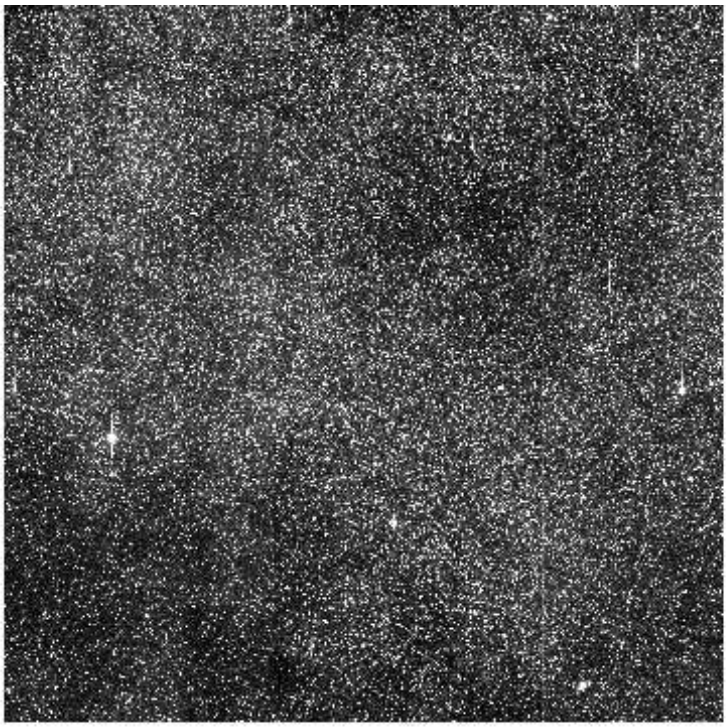
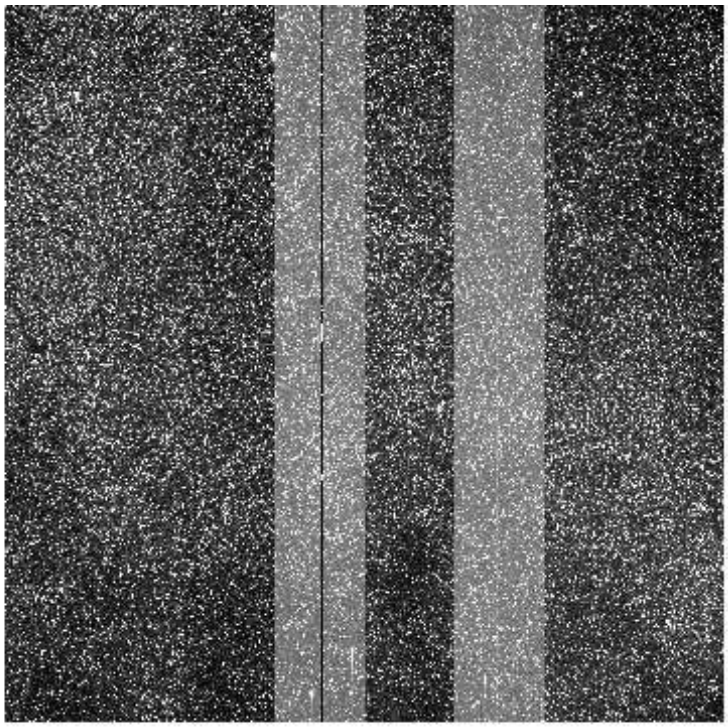
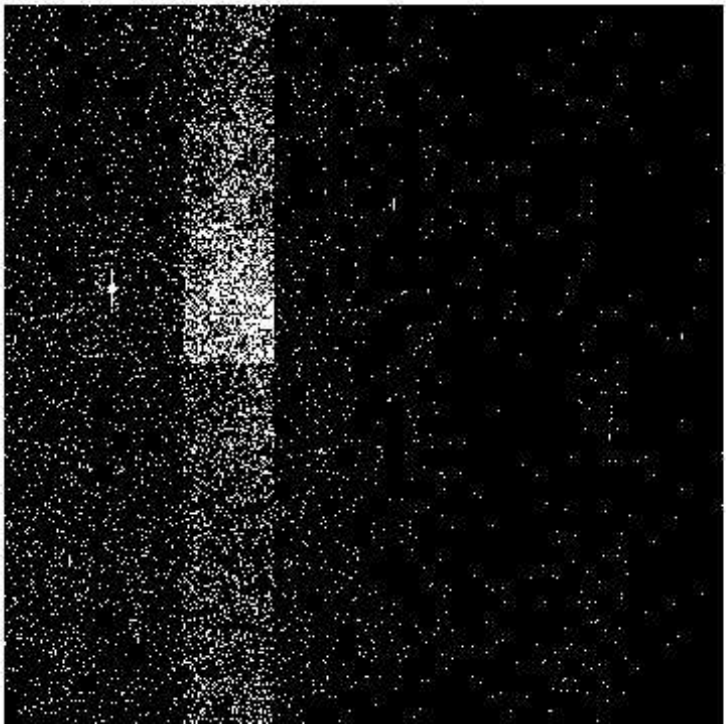
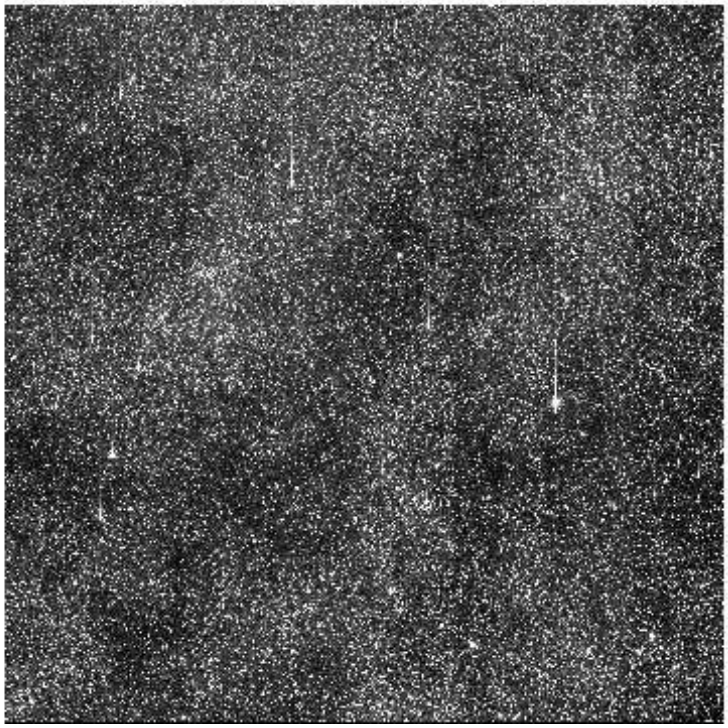
File Name	:	**xkmts.20250729.041969.fits** # 52 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG03**
RA	:	18:02:05.700
DEC	:	-27:56:57.30
Exposure Time	:	60
Airmass	:	1.08
Sidereal Time	:	16:21:56
Filter ID	:	I
Observation Date	:	2025-07-29T18:26:26
CCD Temperature	:	-109.18



File Name	:	**xkmts.20250729.041970.fits** # 53 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG01**
RA	:	17:54:29.860
DEC	:	-31:08:26.50
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	16:24:07
Filter ID	:	I
Observation Date	:	2025-07-29T18:28:36
CCD Temperature	:	-109.24

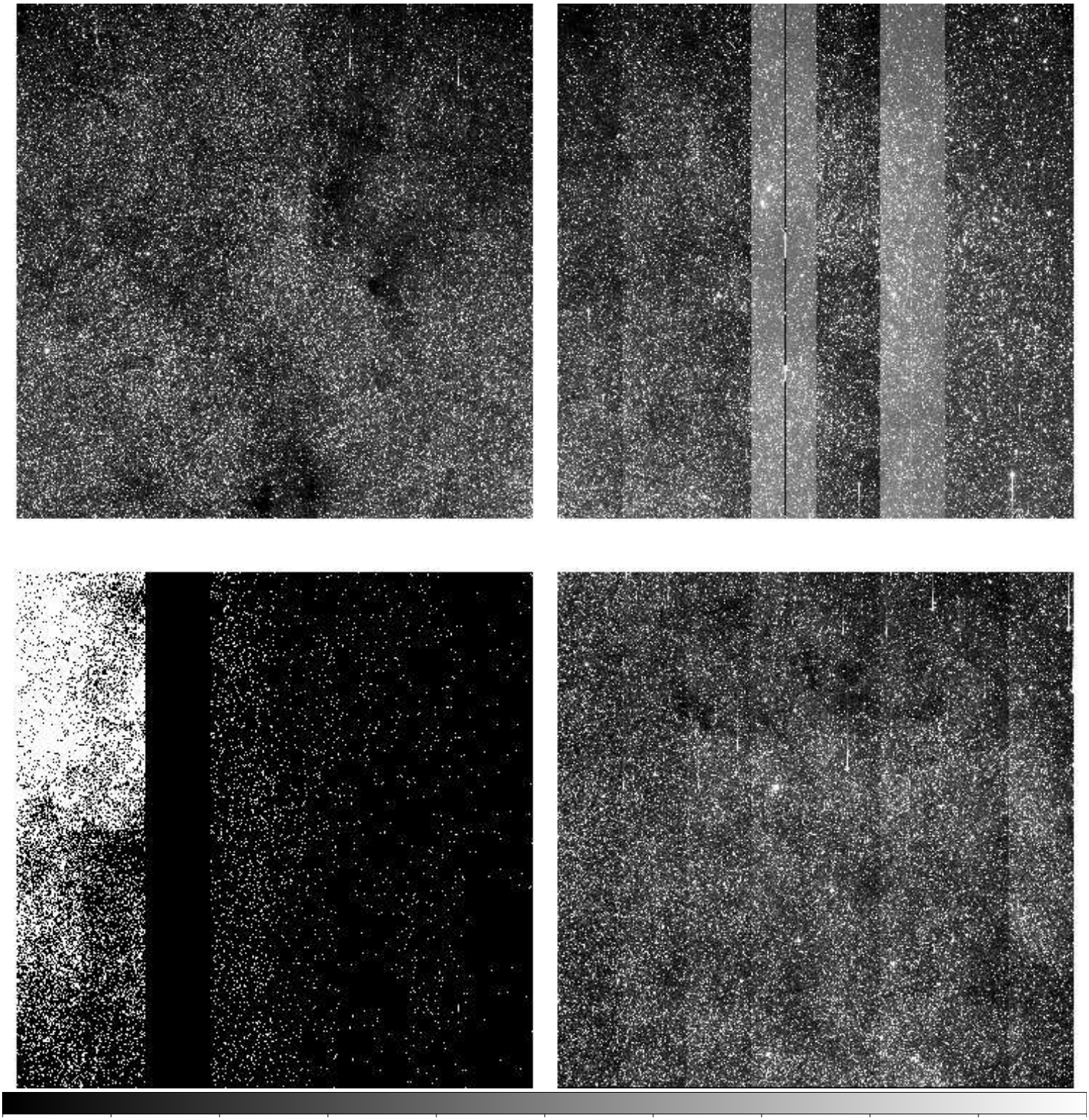


File Name	:	**xkmts.20250729.041971.fits** # 54 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG19**
RA	:	17:46:05.570
DEC	:	-24:40:28.00
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	16:26:15
Filter ID	:	I
Observation Date	:	2025-07-29T18:30:45
CCD Temperature	:	-109.27

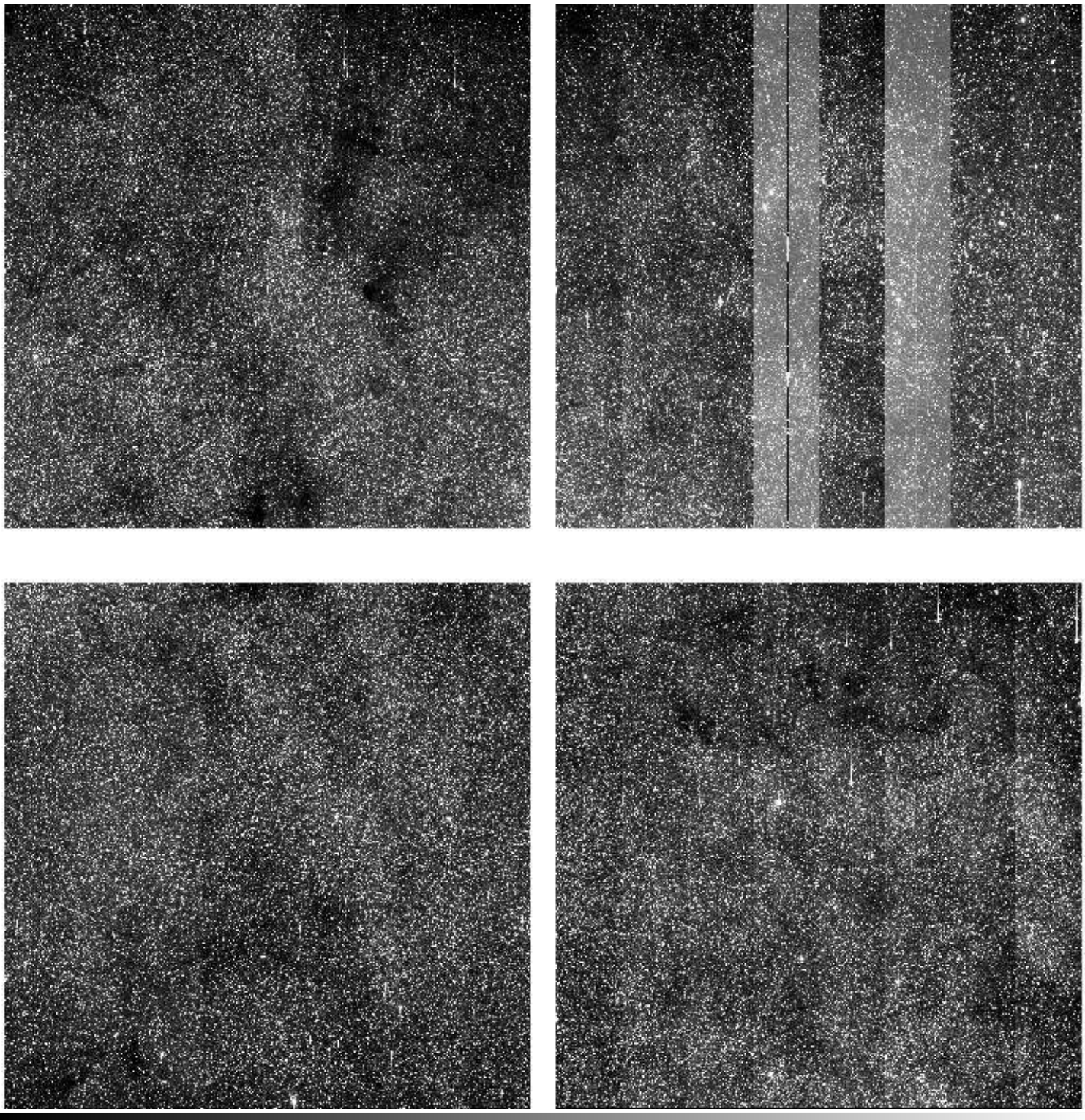





e+03 2.4e+03 2.45e+03 2.51e+03 2.56e+03 2.62e+03 2.67e+03 2.73e+03 2.78e+03 2.84e+03 2.89

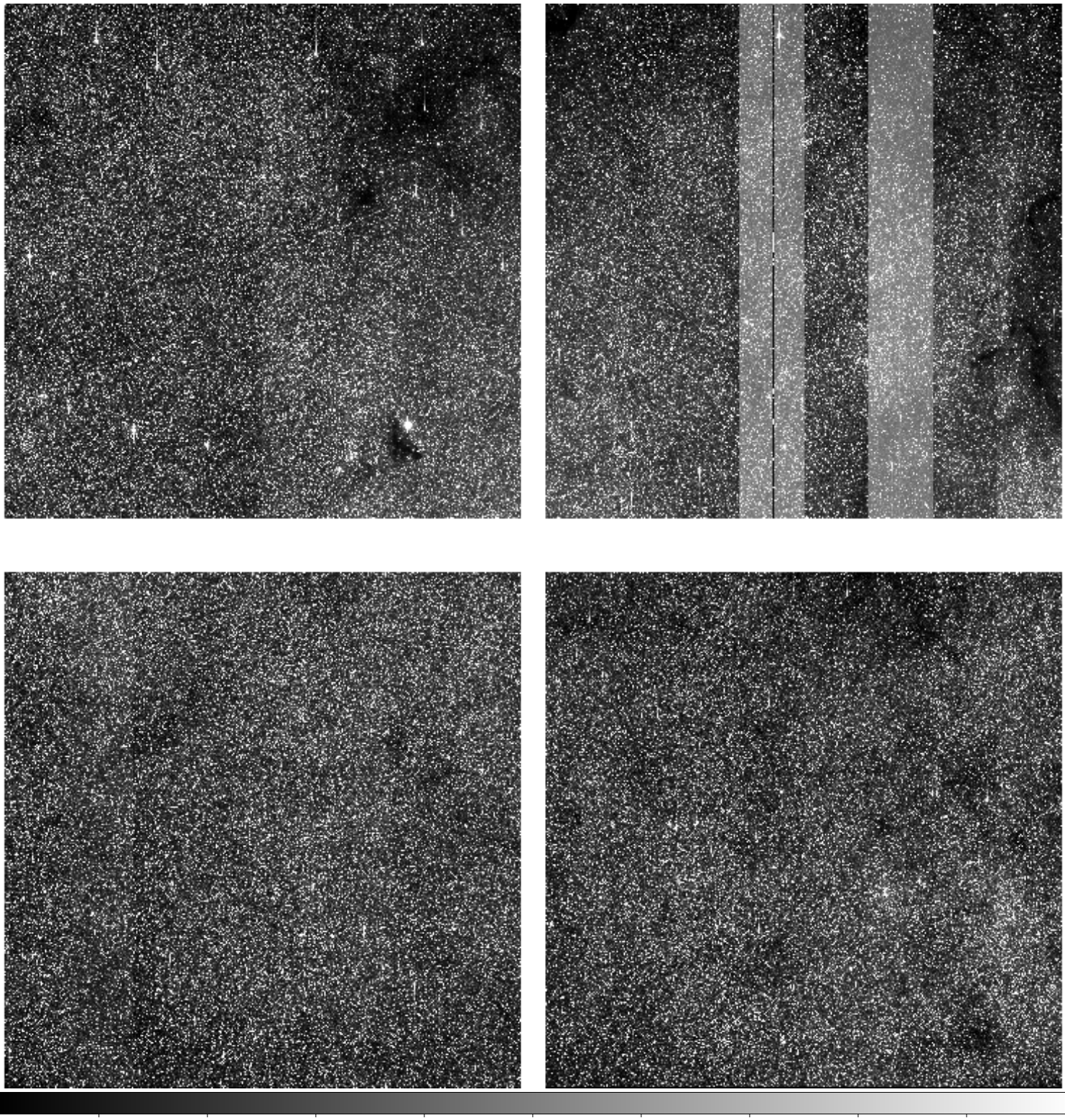
File Name	:	**xkmts.20250729.041972.fits** # 55 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG42**
RA	:	17:54:12.790
DEC	:	-29:09:27.20
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	16:28:47
Filter ID	:	I
Observation Date	:	2025-07-29T18:33:03
CCD Temperature	:	-109.32



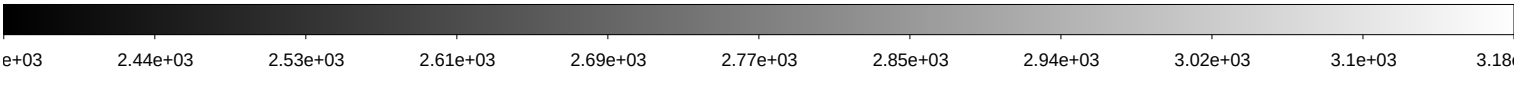
File Name	:	**xkmts.20250729.041973.fits** # 56 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG42**
RA	:	17:54:12.810
DEC	:	-29:09:27.90
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	16:32:45
Filter ID	:	I
Observation Date	:	2025-07-29T18:37:01
CCD Temperature	:	-109.3



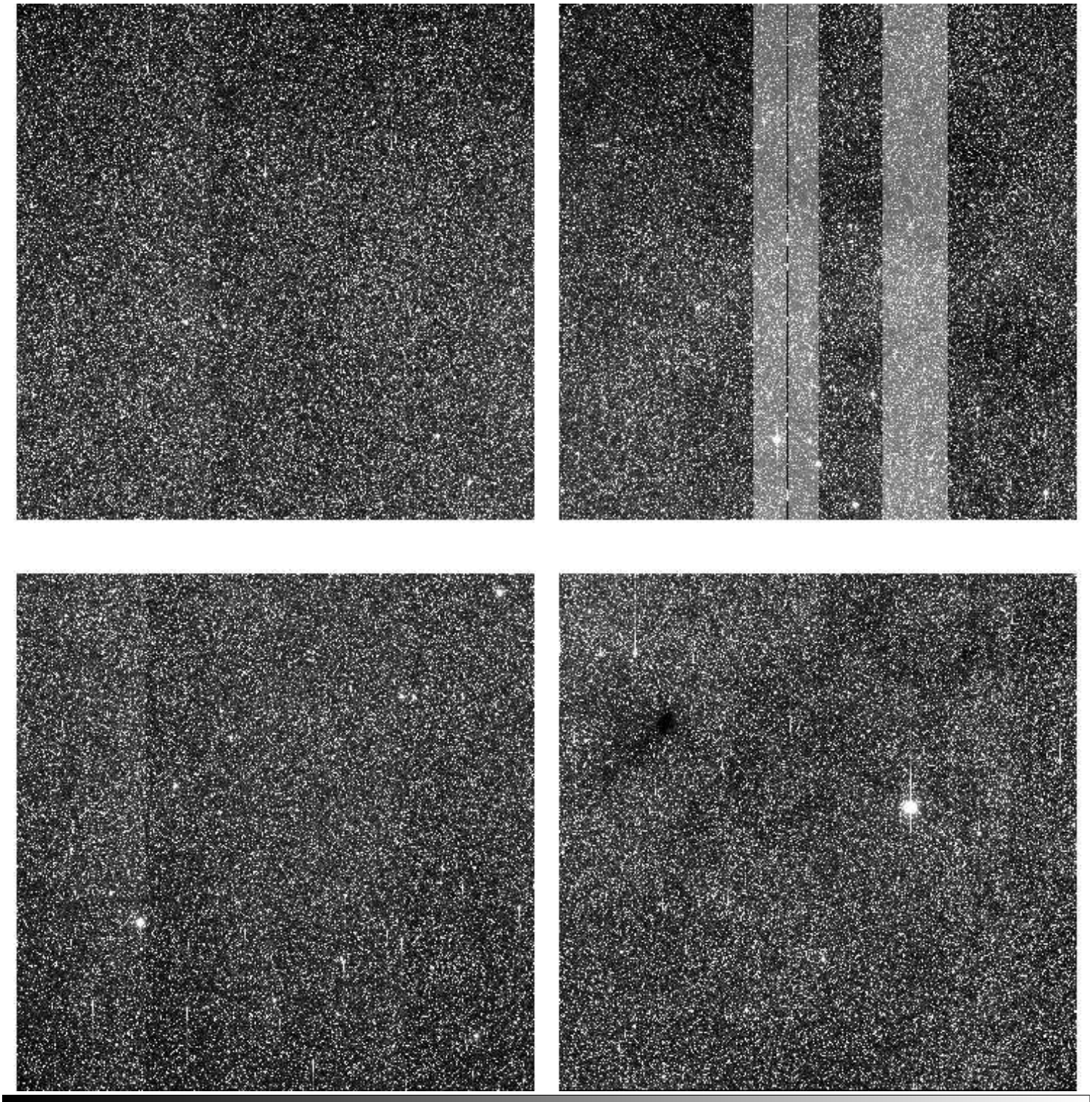
File Name	:	**xkmts.20250729.041974.fits** # 57 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG43**
RA	:	18:01:48.700
DEC	:	-28:04:27.10
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	16:34:43
Filter ID	:	I
Observation Date	:	2025-07-29T18:39:11
CCD Temperature	:	-109.3



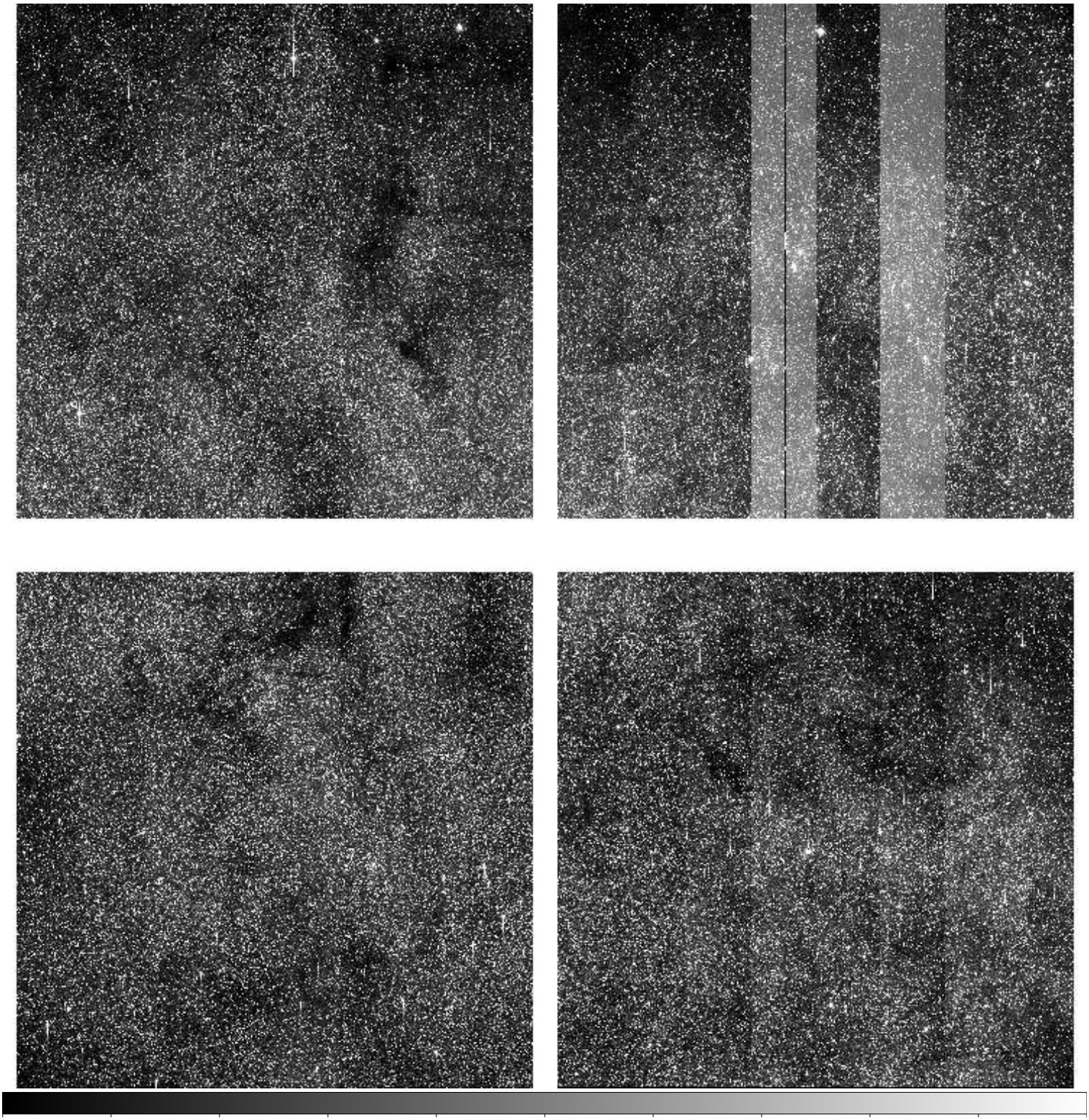
File Name	:	**xkmts.20250729.041975.fits** # 58 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG31**
RA	:	18:13:37.580
DEC	:	-25:50:26.80
Exposure Time	:	60
Airmass	:	1.08
Sidereal Time	:	16:36:53
Filter ID	:	I
Observation Date	:	2025-07-29T18:41:21
CCD Temperature	:	-109.35



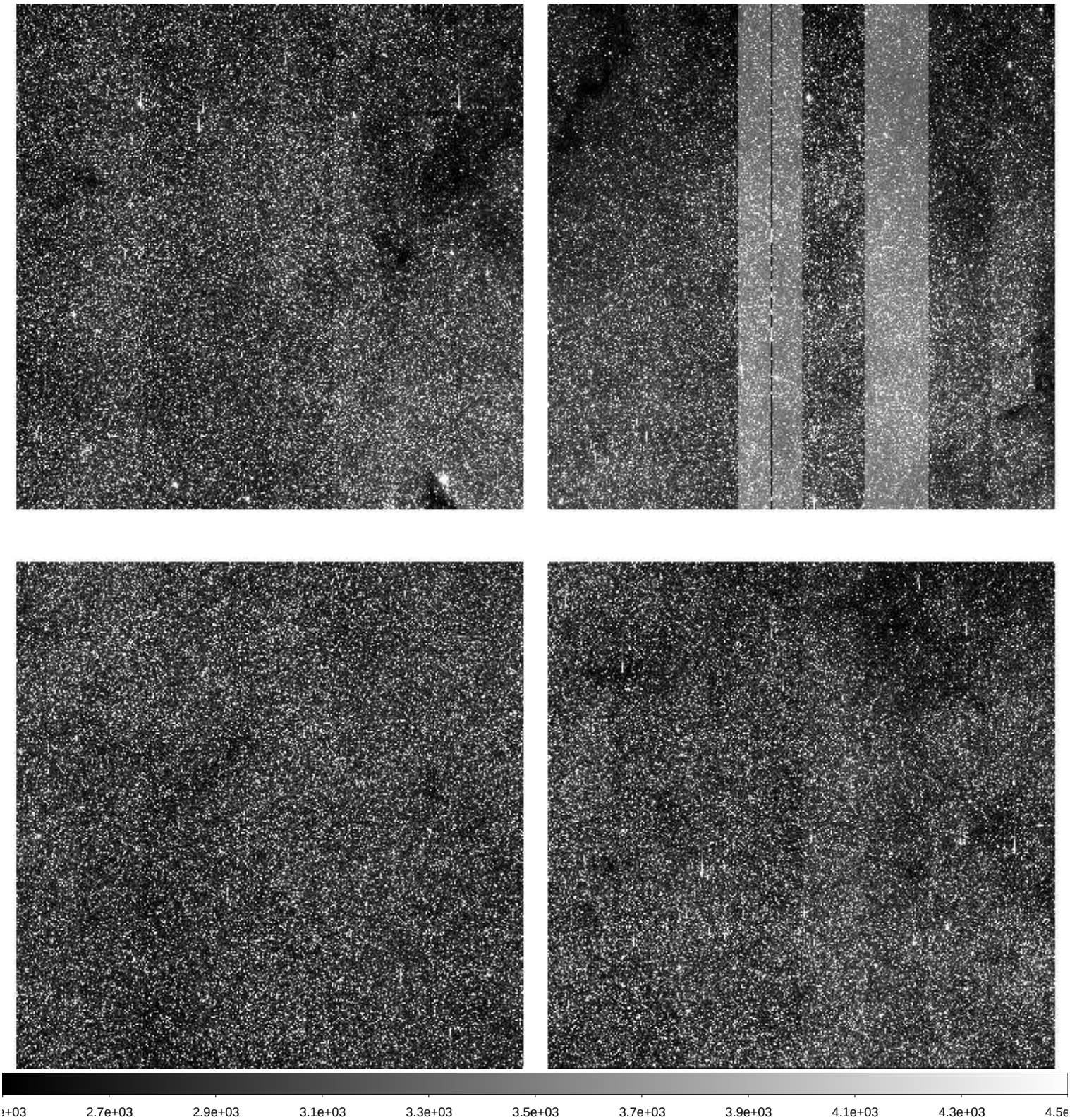
File Name	:	**xkmts.20250729.041976.fits** # 59 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG32**
RA	:	18:11:20.670
DEC	:	-27:56:56.20
Exposure Time	:	60
Airmass	:	1.07
Sidereal Time	:	16:39:03
Filter ID	:	I
Observation Date	:	2025-07-29T18:43:31
CCD Temperature	:	-109.32



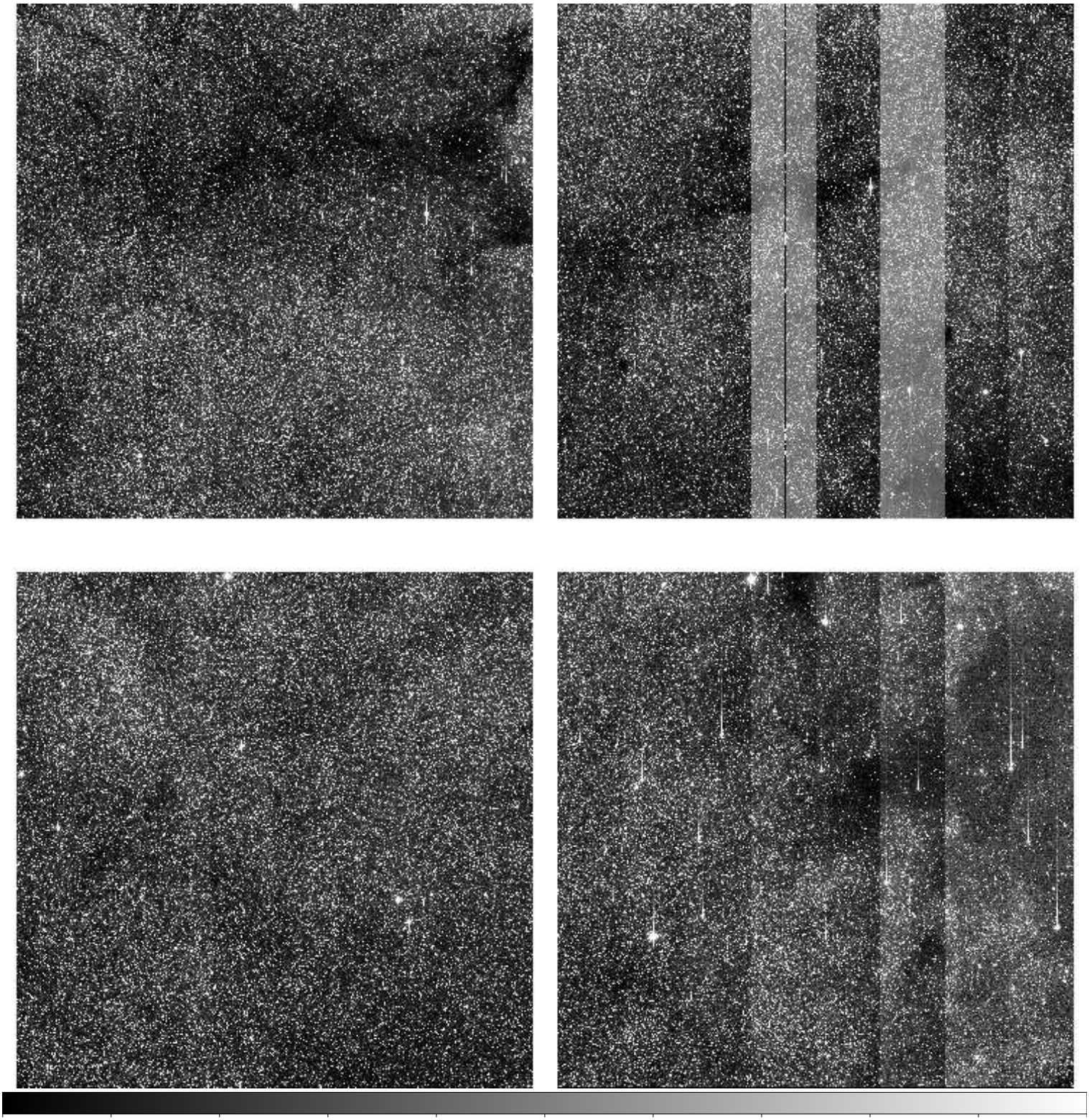
File Name	:	**xkmts.20250729.041977.fits** # 60 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG02**
RA	:	17:54:29.670
DEC	:	-29:01:58.10
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	16:41:13
Filter ID	:	I
Observation Date	:	2025-07-29T18:45:40
CCD Temperature	:	-109.26



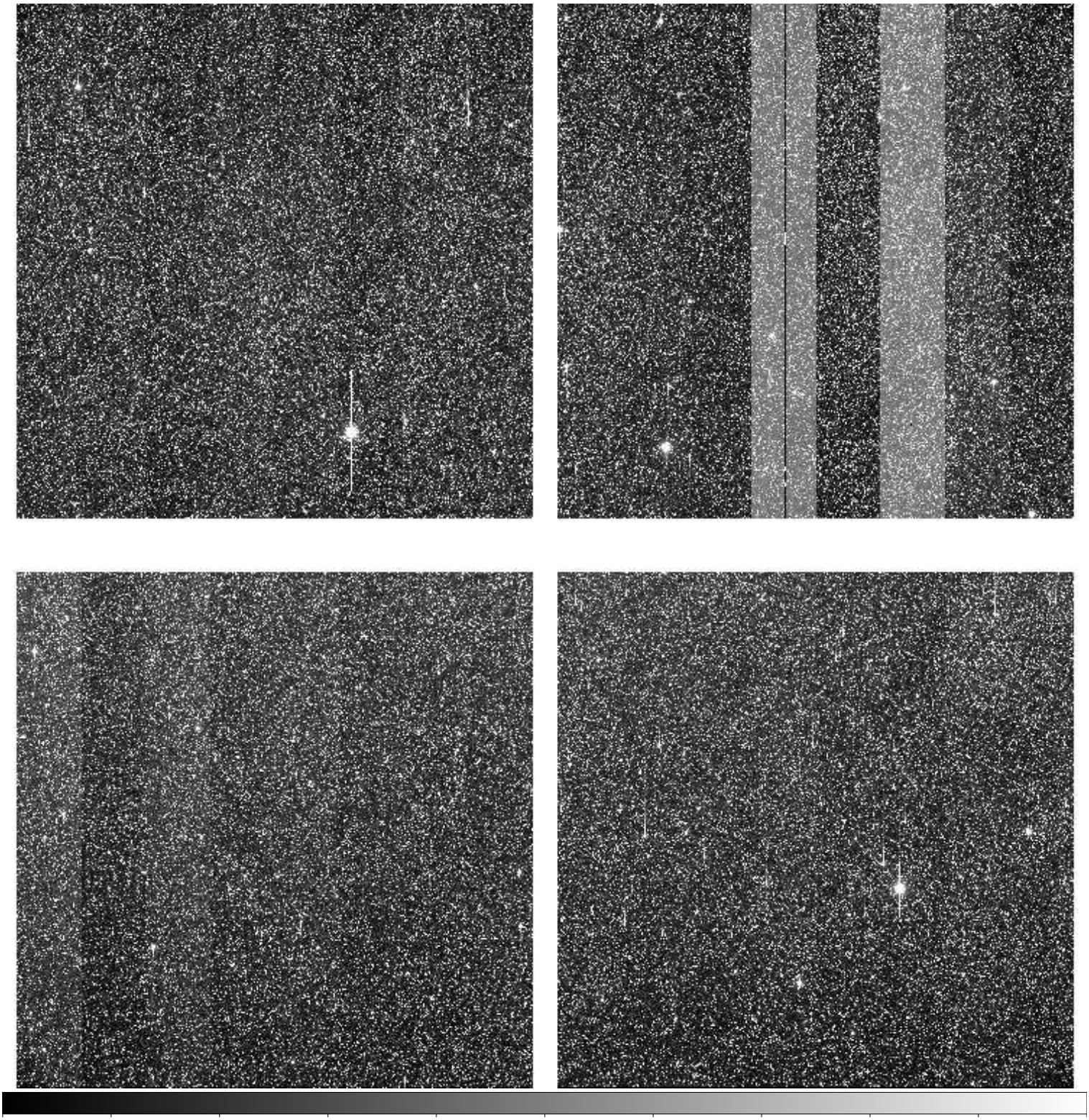
File Name	:	**xkmts.20250729.041978.fits** # 61 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG03**
RA	:	18:02:05.710
DEC	:	-27:56:58.00
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	16:43:25
Filter ID	:	I
Observation Date	:	2025-07-29T18:47:52
CCD Temperature	:	-109.33



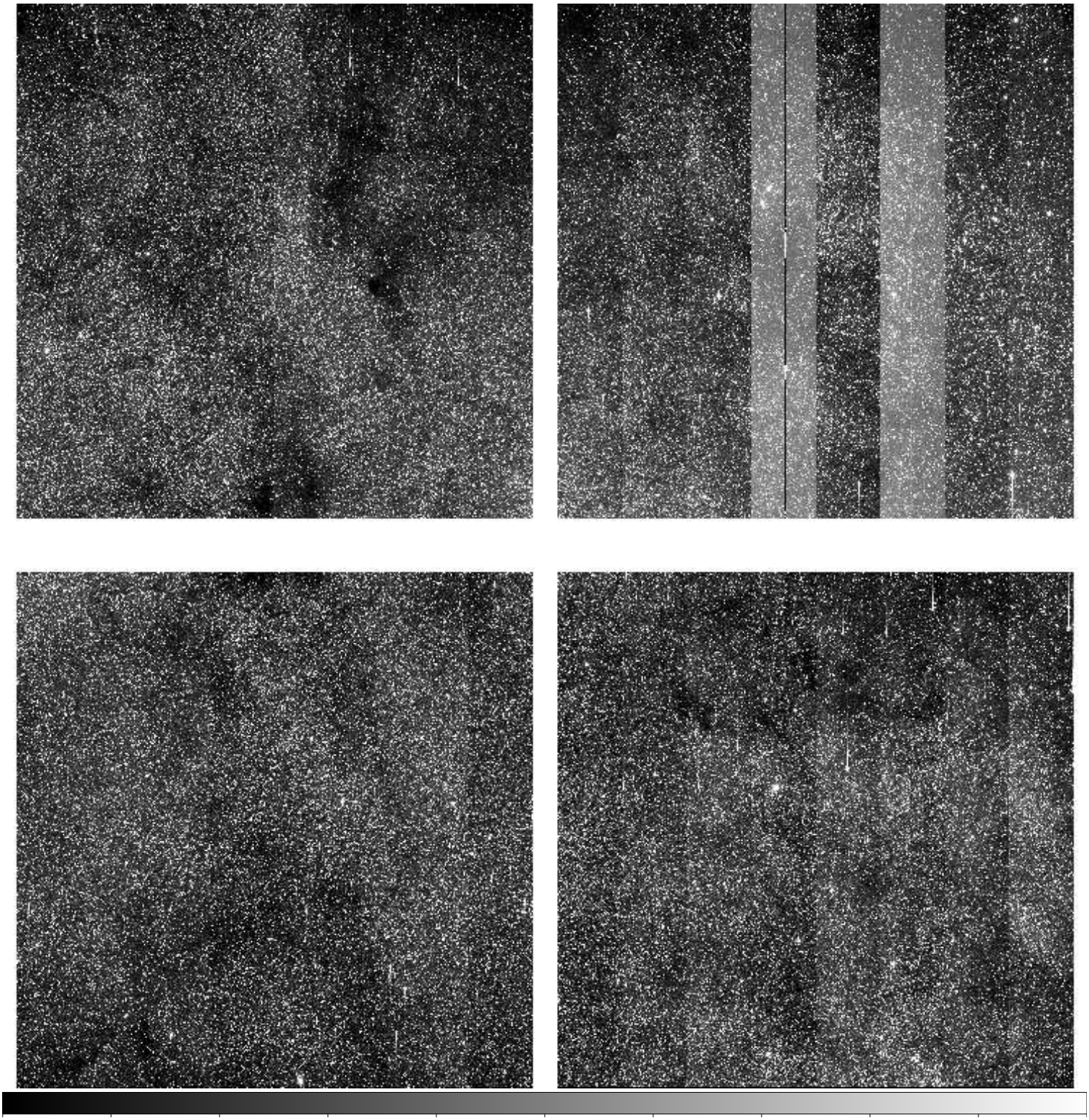
File Name	:	**xkmts.20250729.041979.fits** # 62 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG41**
RA	:	17:54:12.720
DEC	:	-31:15:58.00
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	16:45:35
Filter ID	:	I
Observation Date	:	2025-07-29T18:50:02
CCD Temperature	:	-109.32



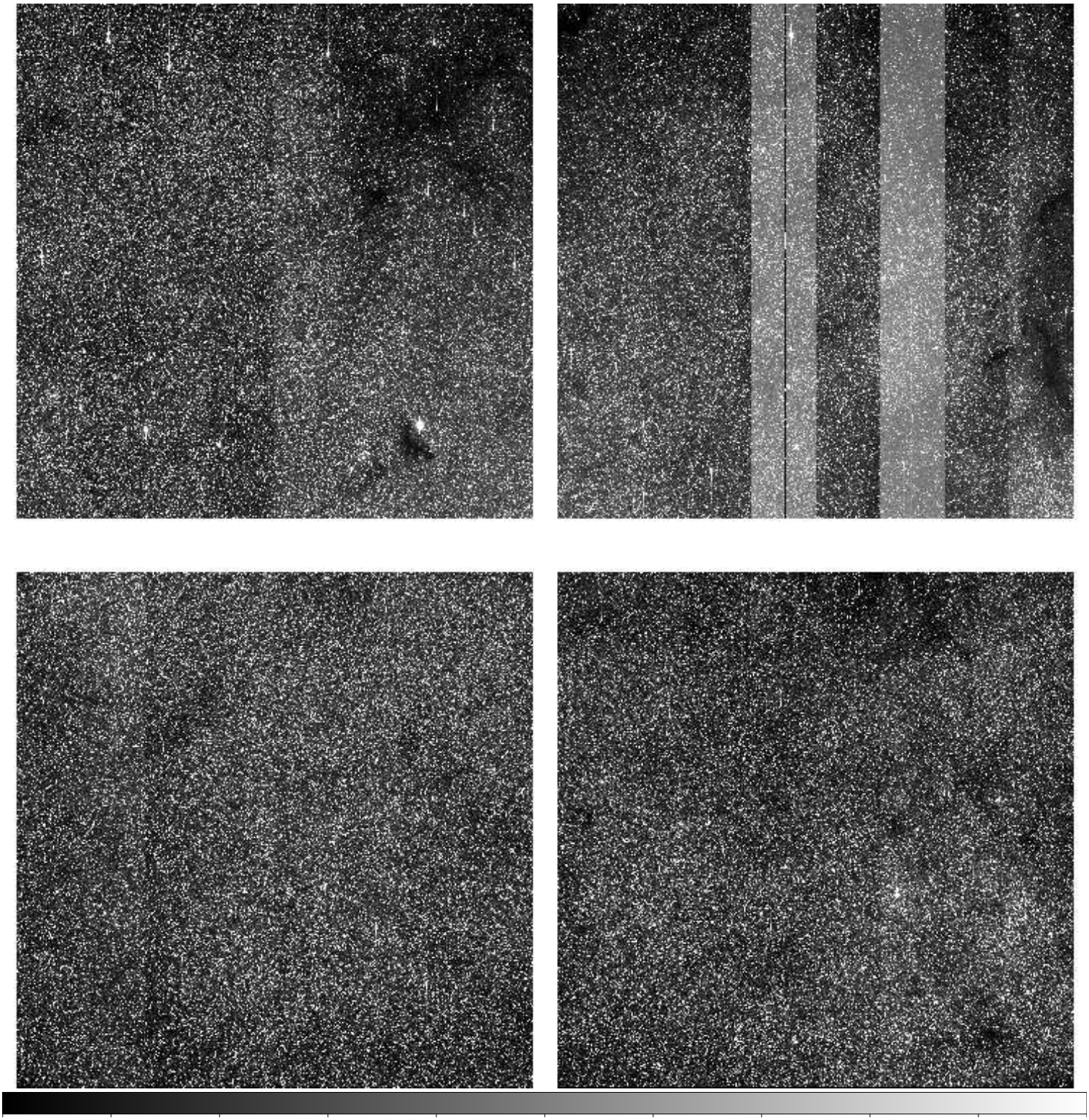
File Name	:	**xkmts.20250729.041980.fits** # 63 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG33**
RA	:	18:13:20.820
DEC	:	-30:03:27.30
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	16:47:48
Filter ID	:	I
Observation Date	:	2025-07-29T18:52:01
CCD Temperature	:	-109.38



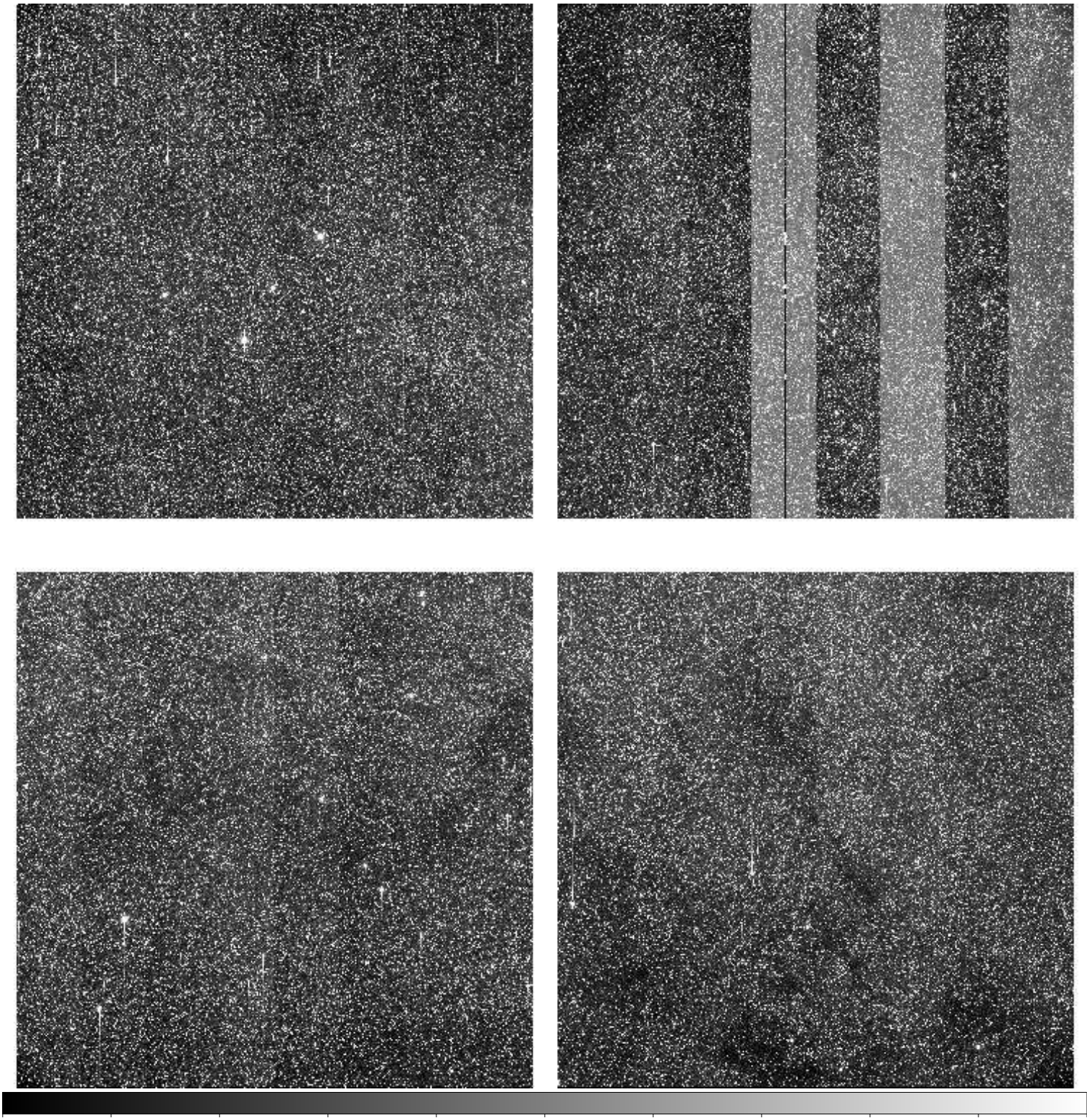
File Name	:	**xkmts.20250729.041981.fits** # 64 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG42**
RA	:	17:54:12.630
DEC	:	-29:09:26.60
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	16:49:44
Filter ID	:	I
Observation Date	:	2025-07-29T18:54:11
CCD Temperature	:	-109.35



File Name	:	**xkmts.20250729.041982.fits** # 65 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG43**
RA	:	18:01:48.560
DEC	:	-28:04:27.90
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	16:51:54
Filter ID	:	I
Observation Date	:	2025-07-29T18:56:20
CCD Temperature	:	-109.36

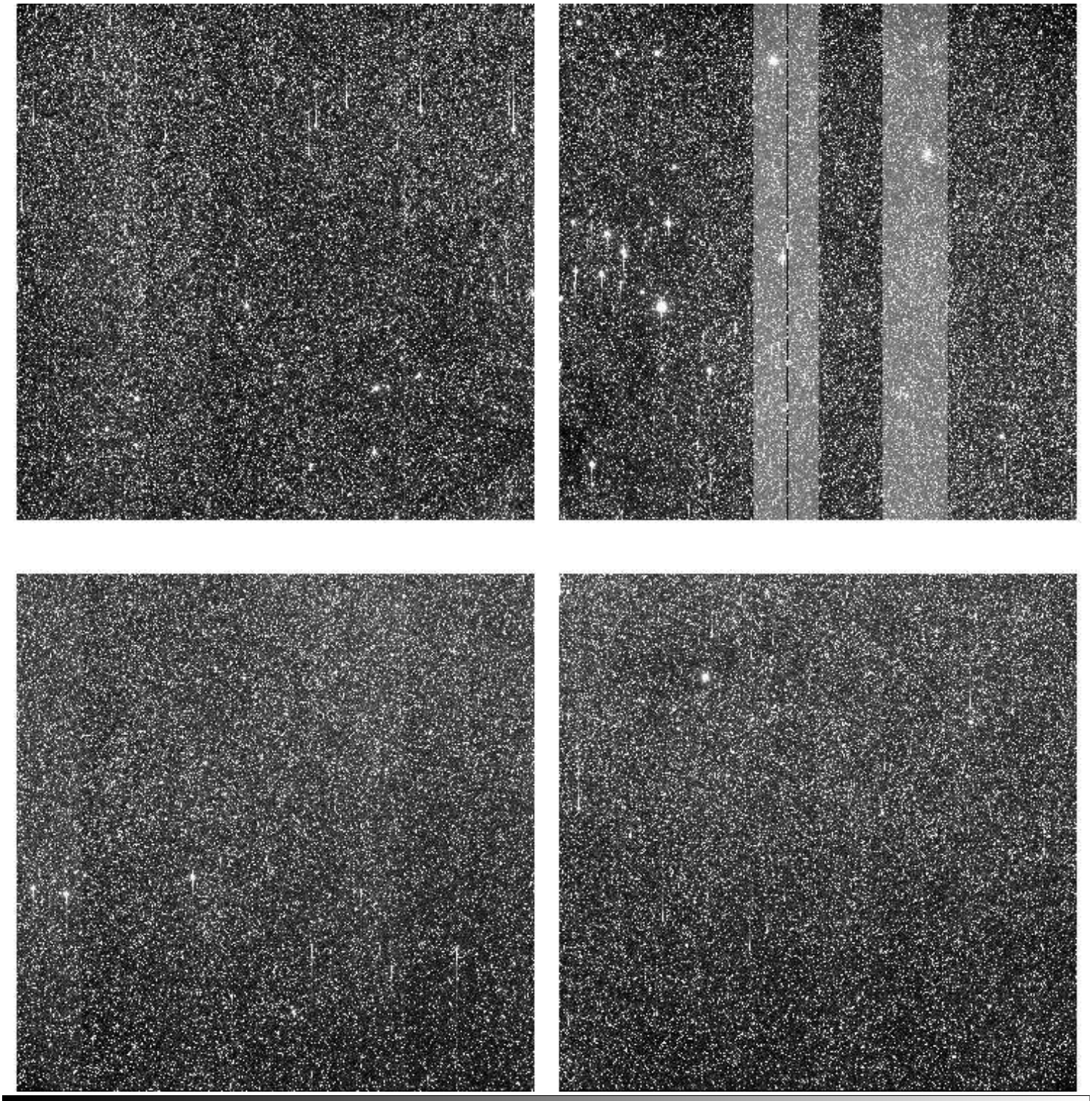


File Name	:	**xkmts.20250729.041983.fits** # 66 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG34**
RA	:	18:04:05.800
DEC	:	-32:10:28.00
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	16:54:05
Filter ID	:	I
Observation Date	:	2025-07-29T18:58:30
CCD Temperature	:	-109.37

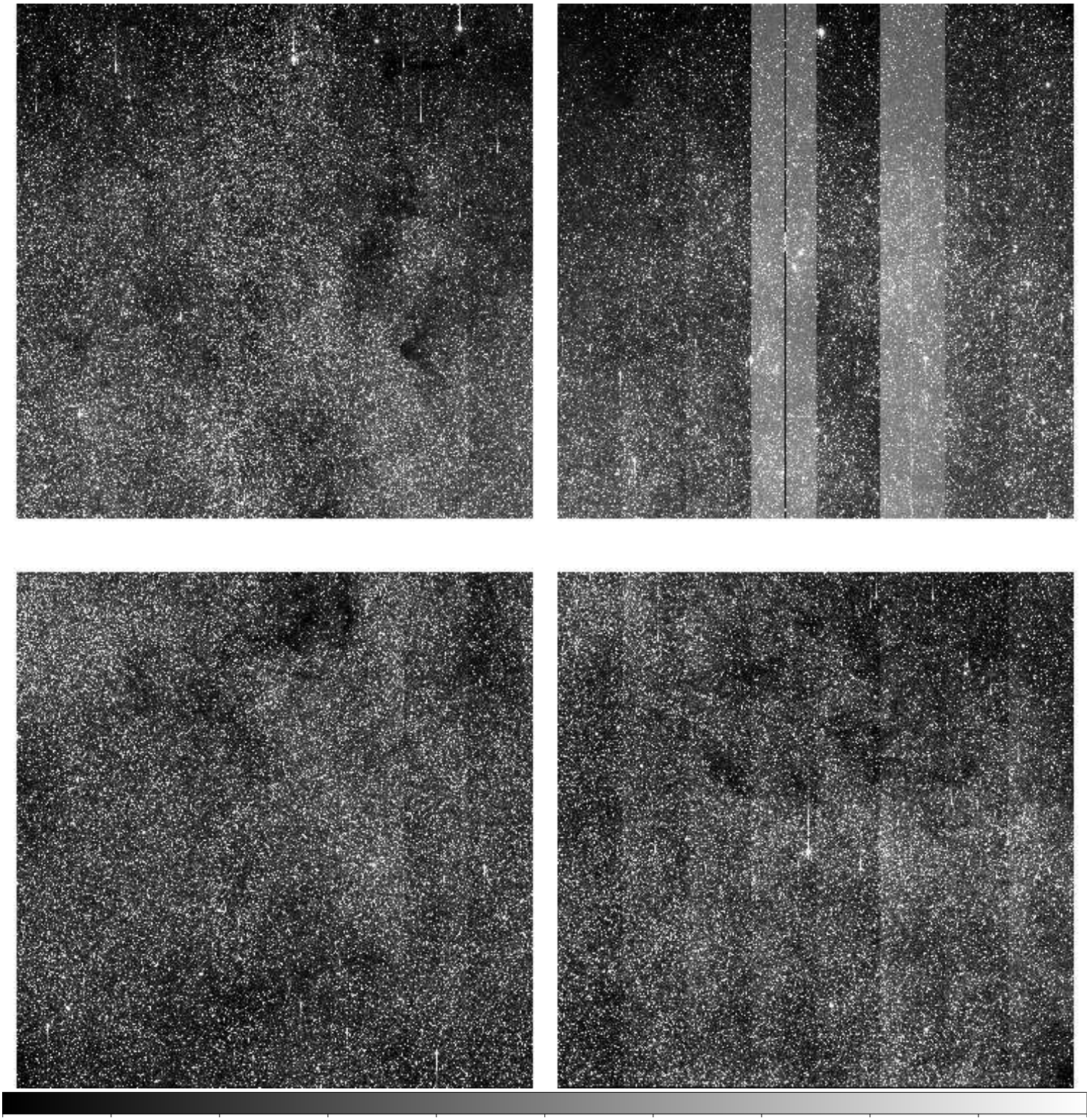


e+03 2.49e+03 2.54e+03 2.6e+03 2.65e+03 2.71e+03 2.76e+03 2.81e+03 2.87e+03 2.92e+03 2.98

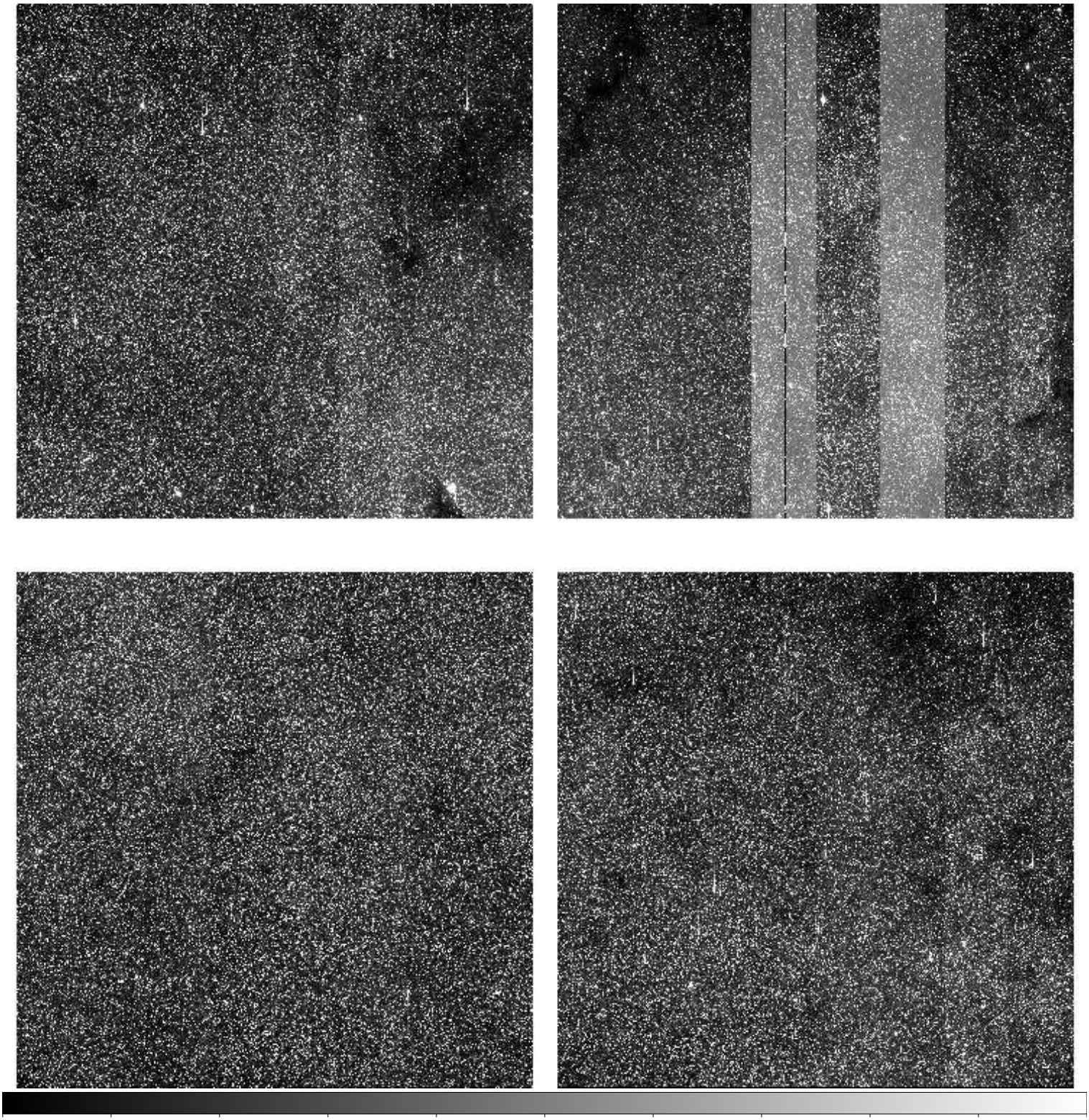
File Name	:	**xkmts.20250729.041984.fits** # 67 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG21**
RA	:	17:54:31.100
DEC	:	-35:22:24.50
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	16:56:15
Filter ID	:	I
Observation Date	:	2025-07-29T19:00:40
CCD Temperature	:	-109.35

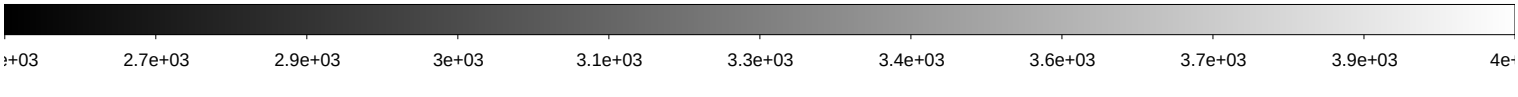


File Name	:	**xkmts.20250729.041985.fits** # 68 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG02**
RA	:	17:54:29.700
DEC	:	-29:01:54.10
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	16:58:25
Filter ID	:	I
Observation Date	:	2025-07-29T19:02:49
CCD Temperature	:	-109.37

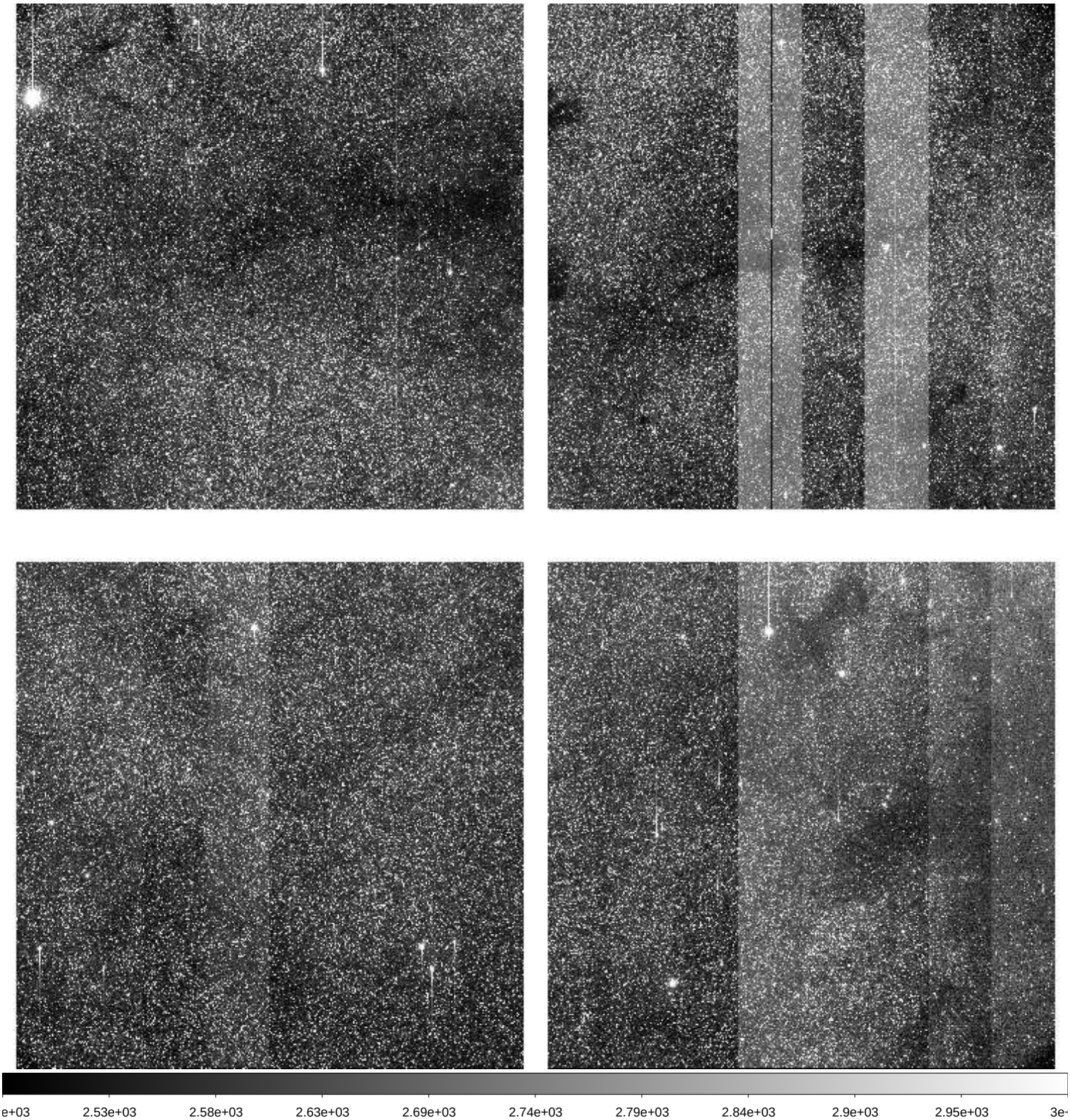


File Name	:	**xkmts.20250729.041986.fits** # 69 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG03**
RA	:	18:02:05.600
DEC	:	-27:56:55.50
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	17:00:34
Filter ID	:	I
Observation Date	:	2025-07-29T19:04:58
CCD Temperature	:	-109.38

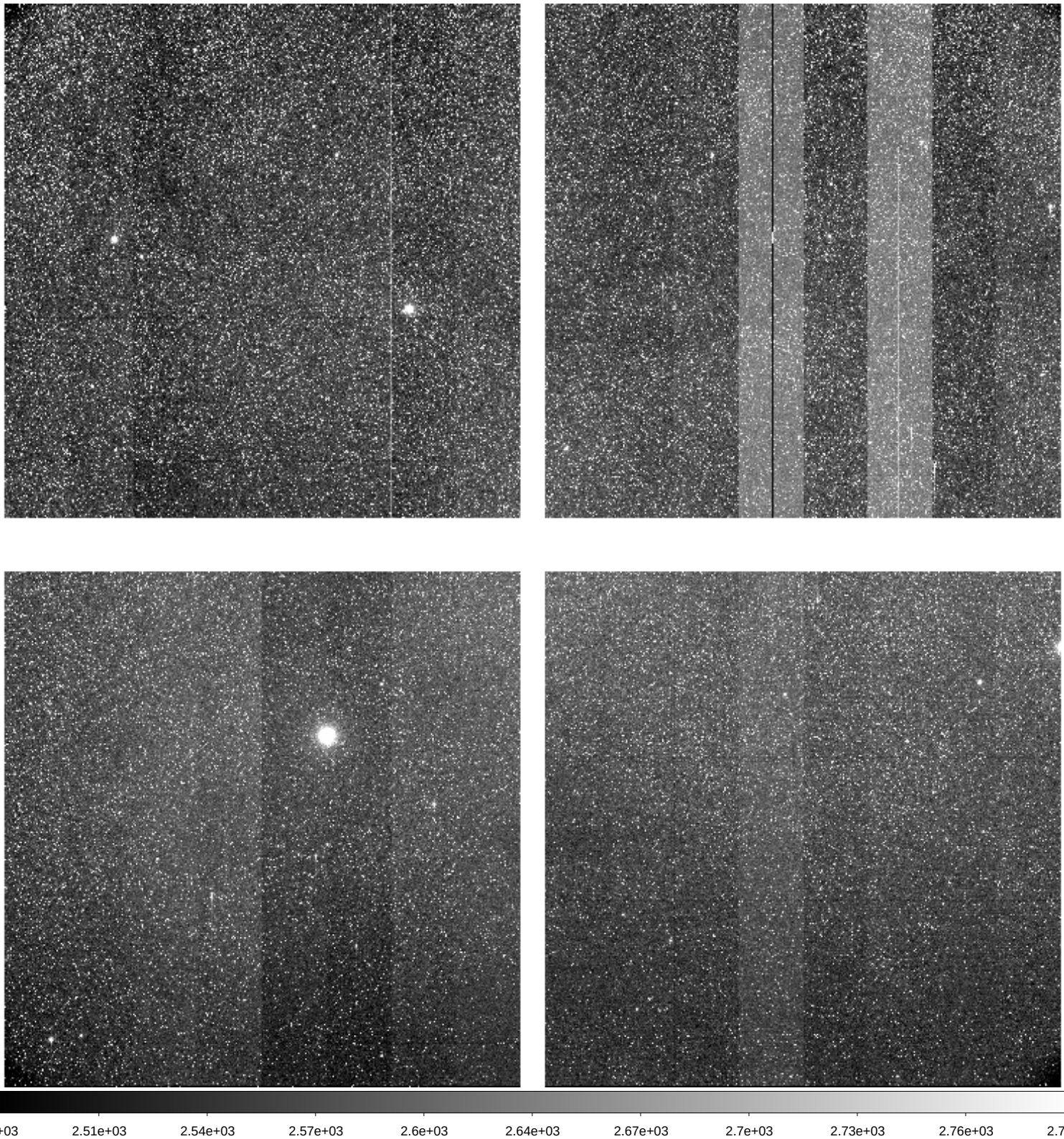




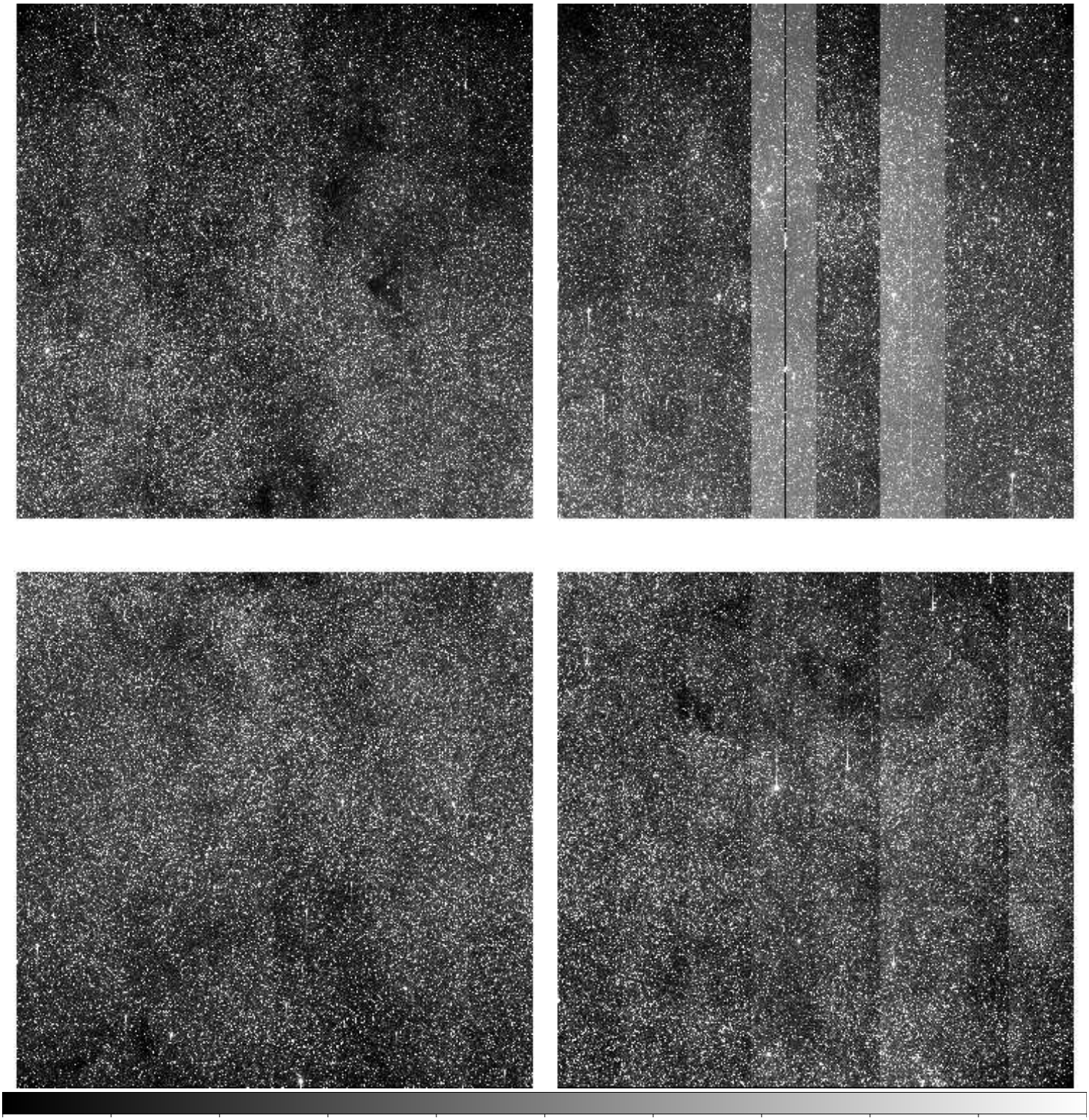
File Name	:	**xkmts.20250729.041987.fits** # 70 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG01**
RA	:	17:54:29.760
DEC	:	-31:08:24.40
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	17:02:43
Filter ID	:	I
Observation Date	:	2025-07-29T19:07:07
CCD Temperature	:	-109.39

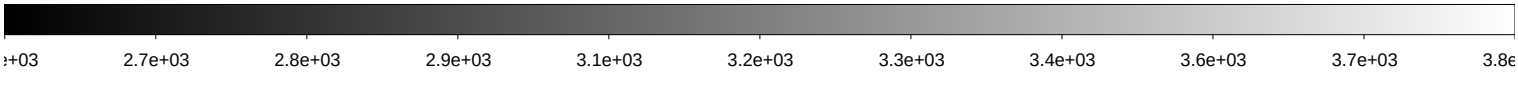


File Name	:	**xkmts.20250729.041988.fits** # 71 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG04**
RA	:	18:03:55.730
DEC	:	-30:03:24.80
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	17:04:51
Filter ID	:	I
Observation Date	:	2025-07-29T19:09:15
CCD Temperature	:	-109.39

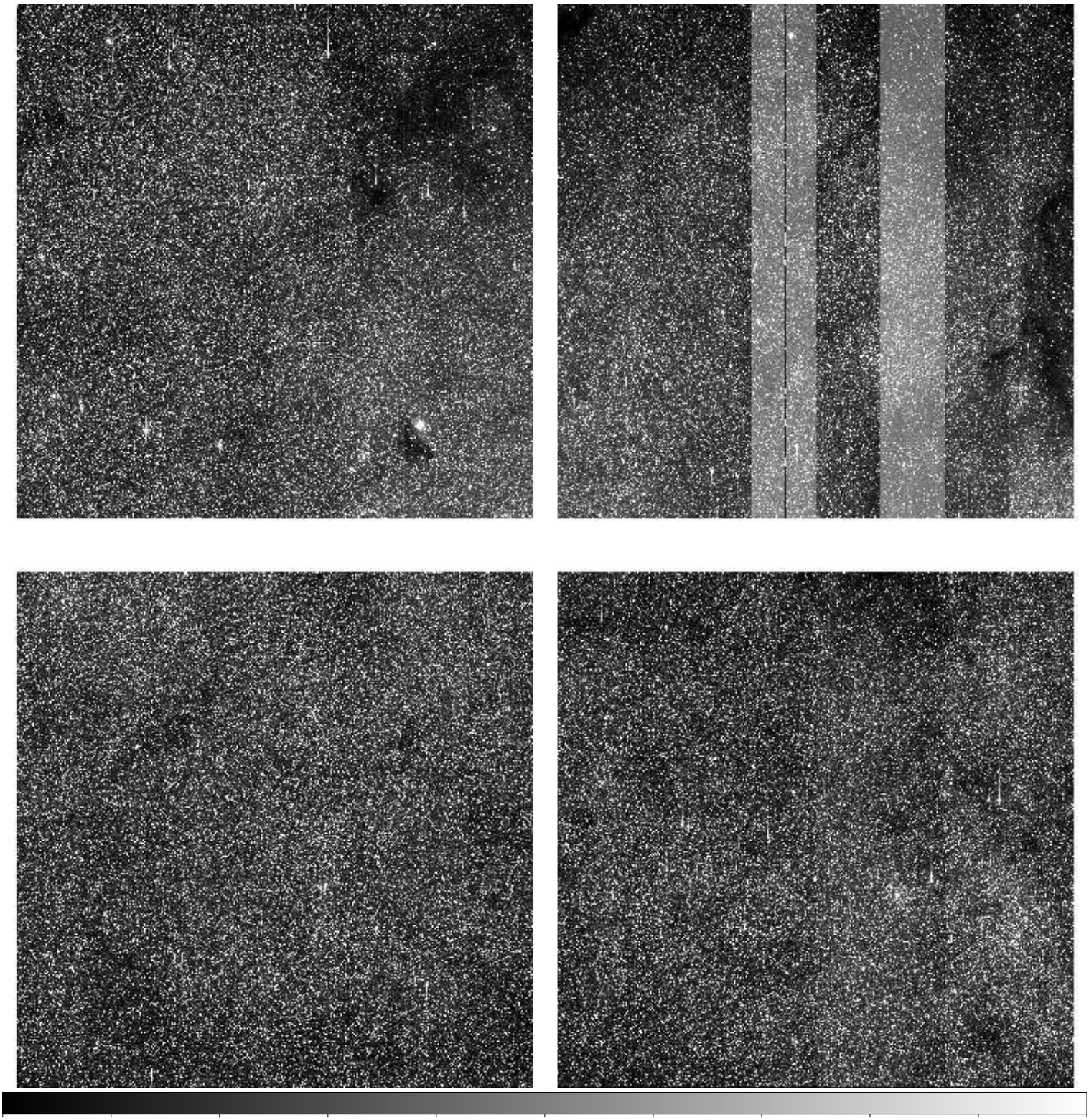


File Name	:	**xkmts.20250729.041989.fits** # 72 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG42**
RA	:	17:54:12.610
DEC	:	-29:09:24.60
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	17:07:01
Filter ID	:	I
Observation Date	:	2025-07-29T19:11:24
CCD Temperature	:	-109.4

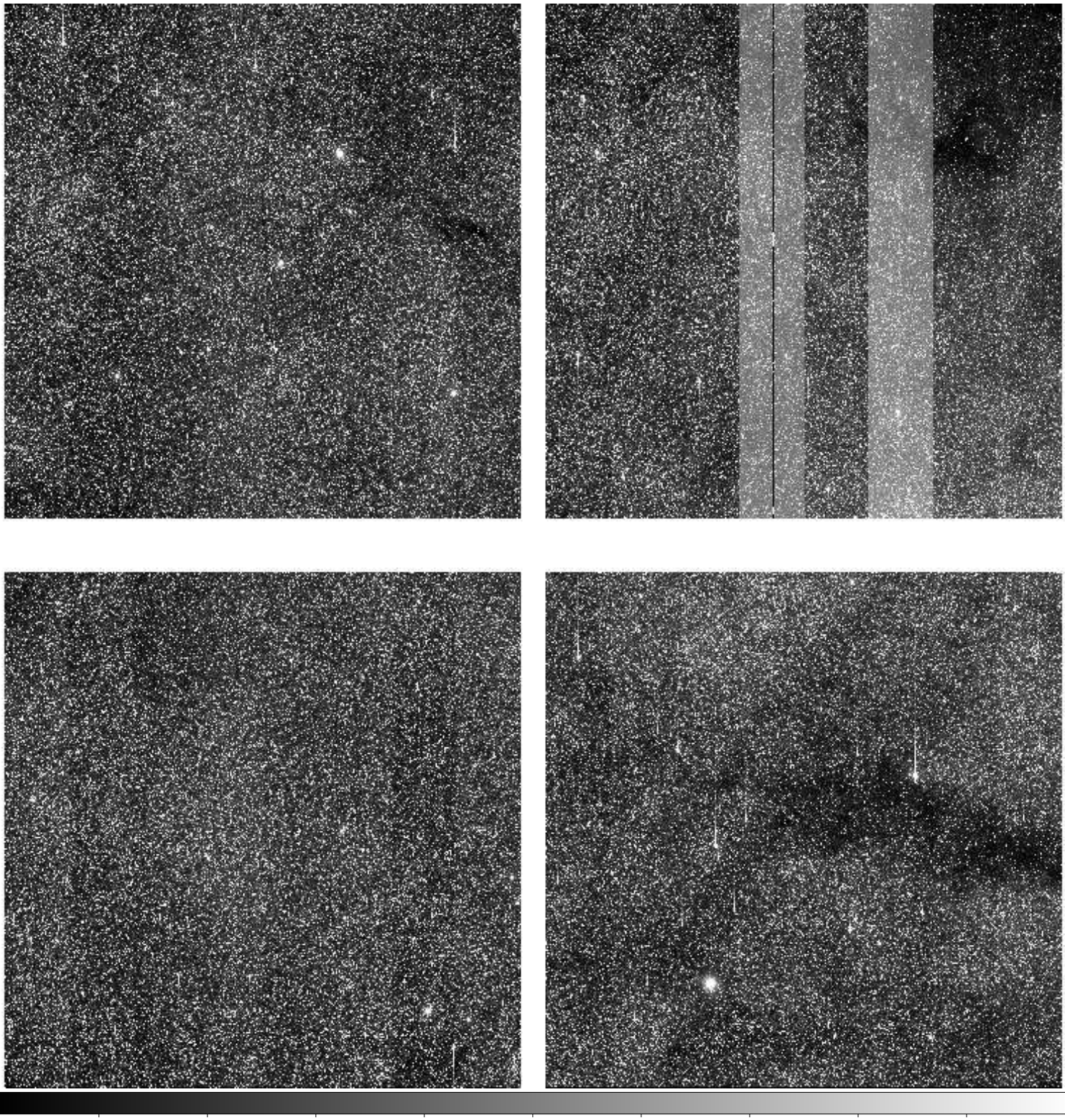




File Name	:	**xkmts.20250729.041990.fits** # 73 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG43**
RA	:	18:01:48.610
DEC	:	-28:04:24.40
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	17:09:10
Filter ID	:	I
Observation Date	:	2025-07-29T19:13:33
CCD Temperature	:	-109.35

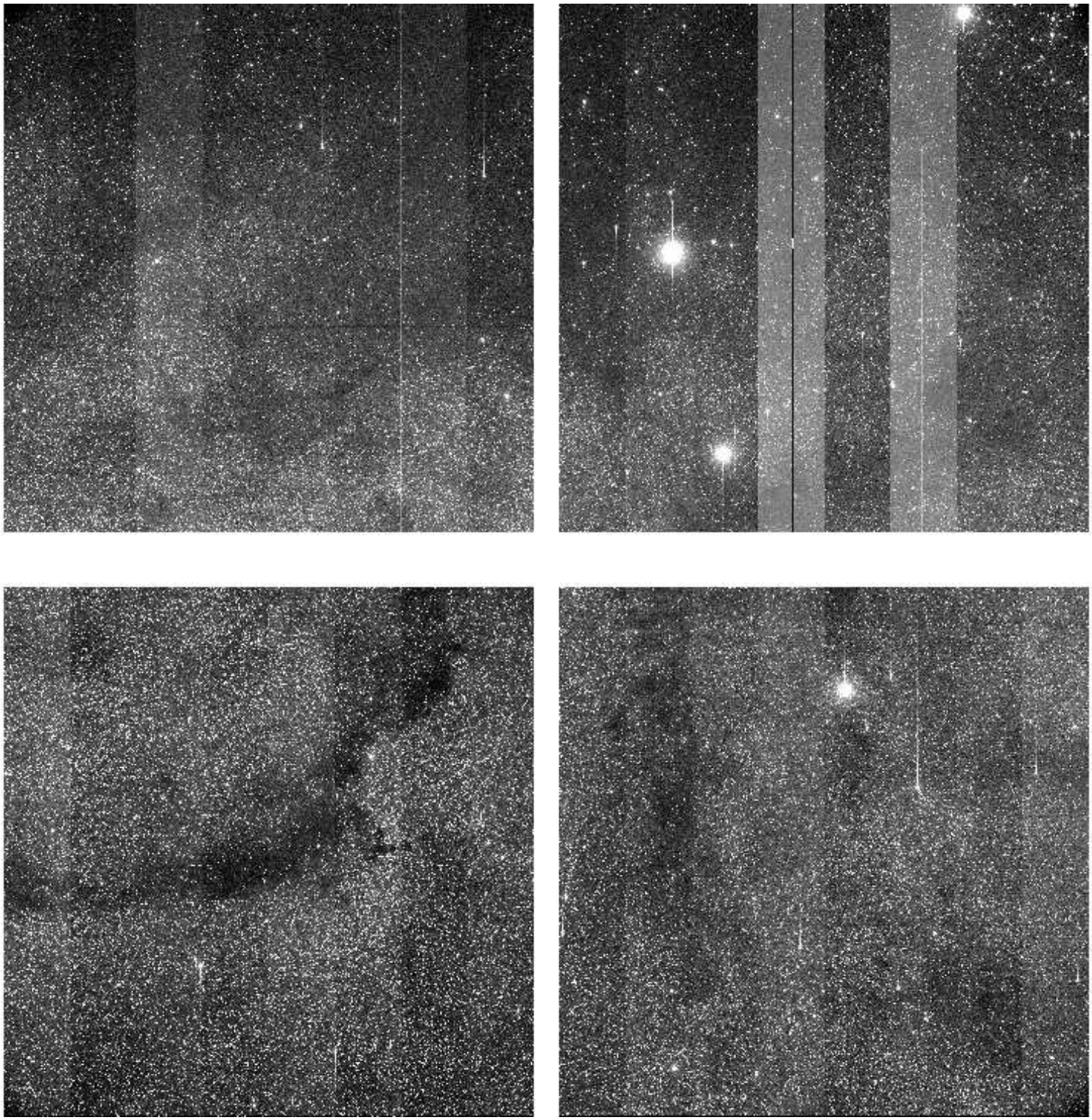


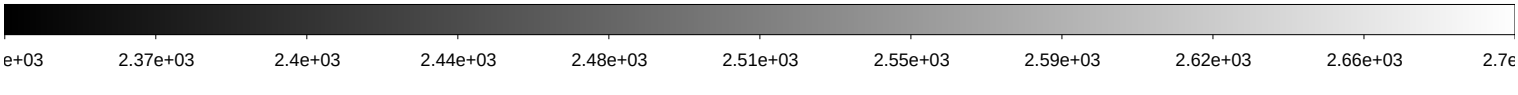
File Name	:	**xkmts.20250729.041991.fits** # 74 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG22**
RA	:	17:54:29.770
DEC	:	-33:15:25.50
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	17:11:21
Filter ID	:	I
Observation Date	:	2025-07-29T19:15:43
CCD Temperature	:	-109.33



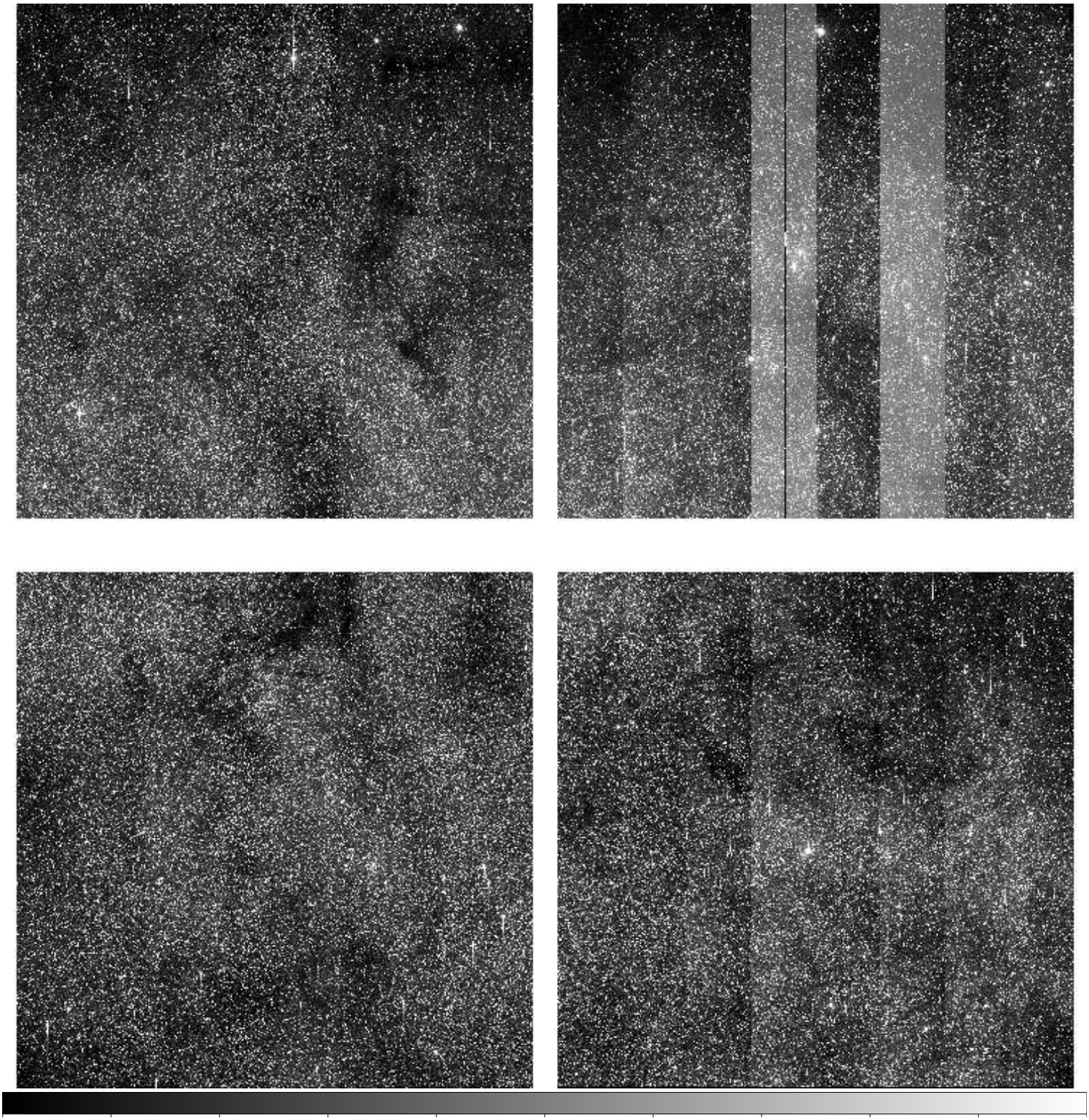
e+03 2.45e+03 2.53e+03 2.6e+03 2.68e+03 2.75e+03 2.82e+03 2.9e+03 2.97e+03 3.05e+03 3.12

File Name	:	**xkmts.20250729.041992.fits** # 75 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG17**
RA	:	17:44:45.460
DEC	:	-33:15:28.40
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	17:13:29
Filter ID	:	I
Observation Date	:	2025-07-29T19:17:51
CCD Temperature	:	-109.39

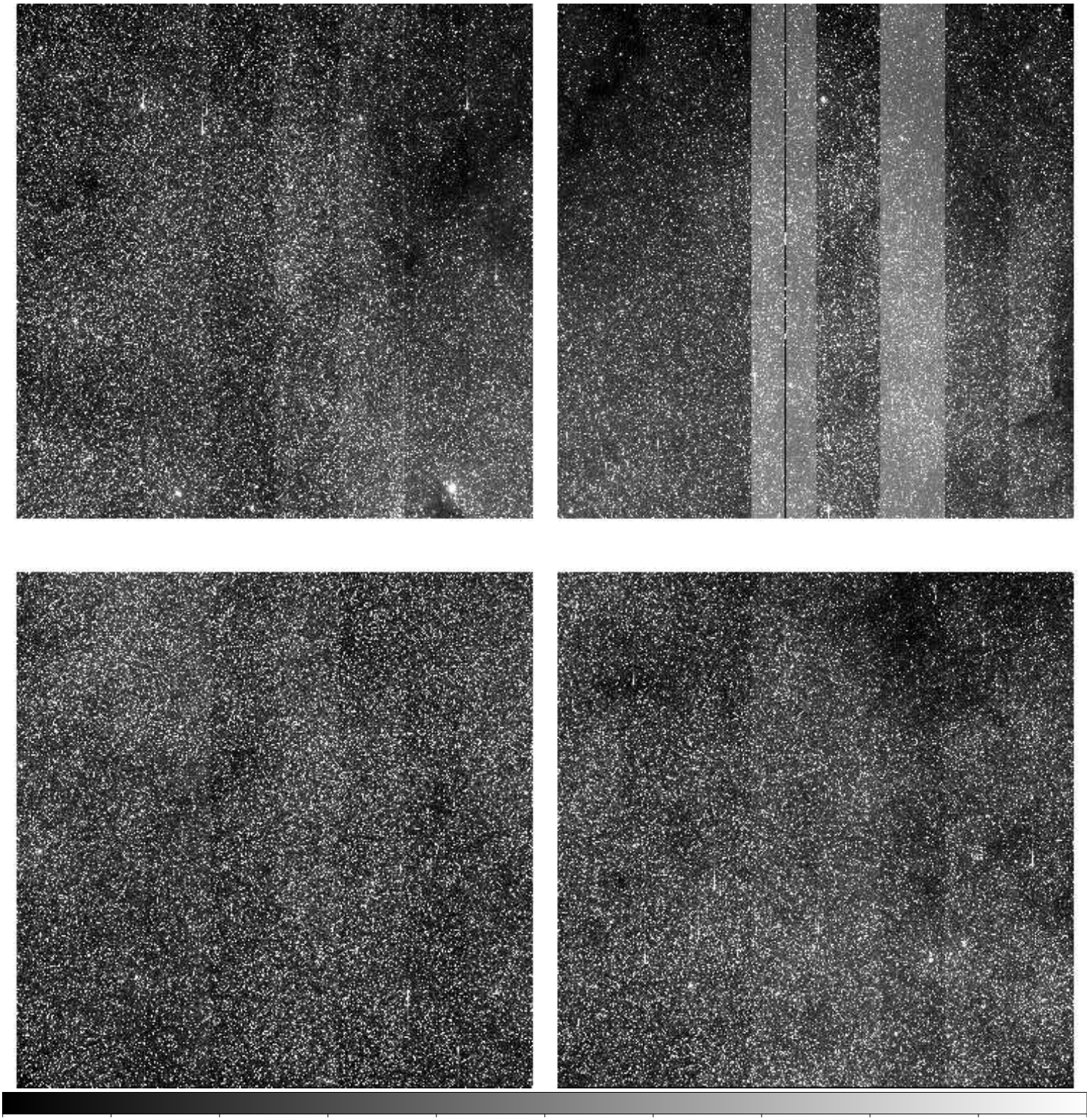




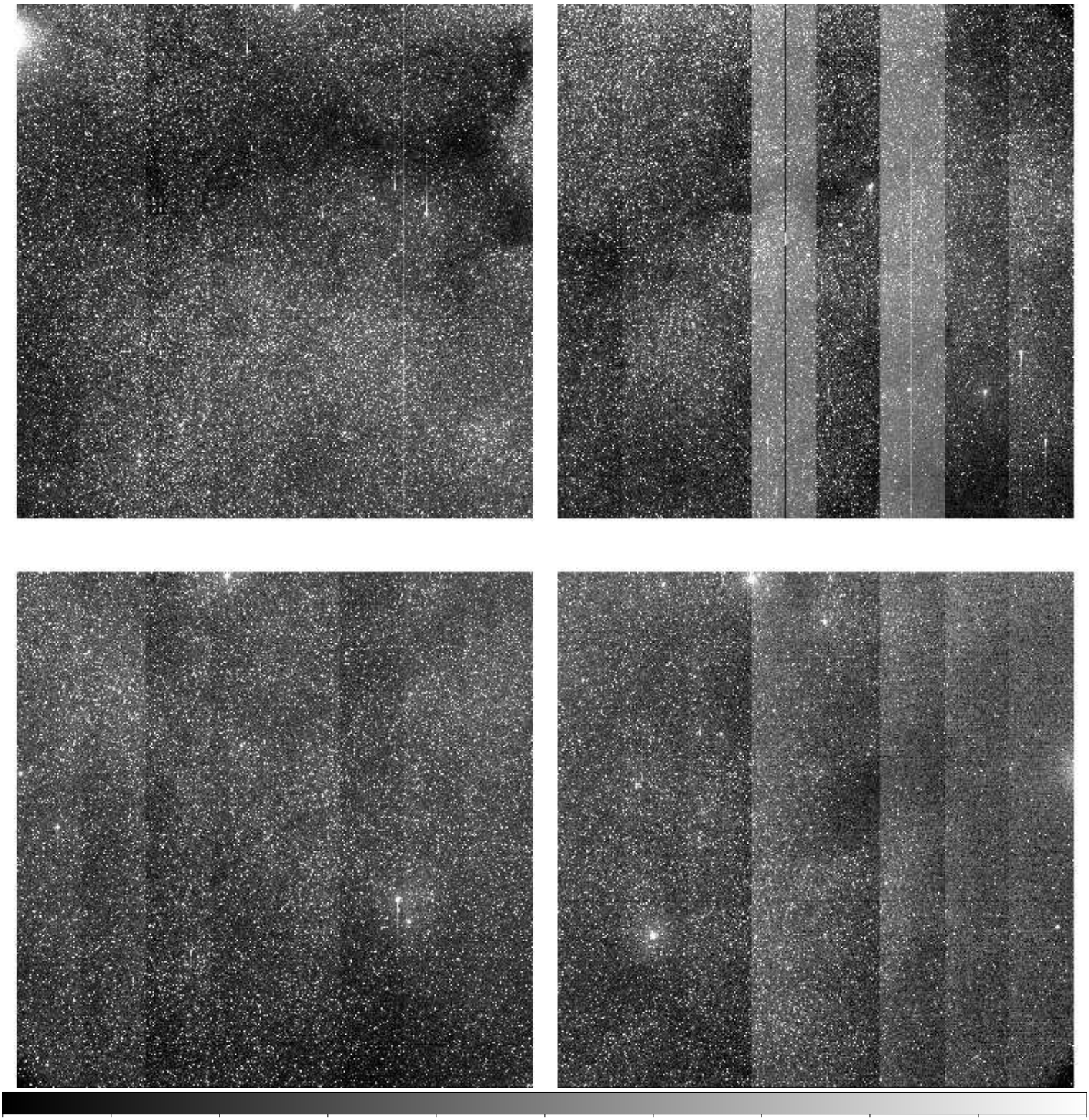
File Name	:	**xkmts.20250729.041993.fits** # 76 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG02**
RA	:	17:54:29.370
DEC	:	-29:01:56.90
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	17:15:38
Filter ID	:	I
Observation Date	:	2025-07-29T19:20:00
CCD Temperature	:	-109.42



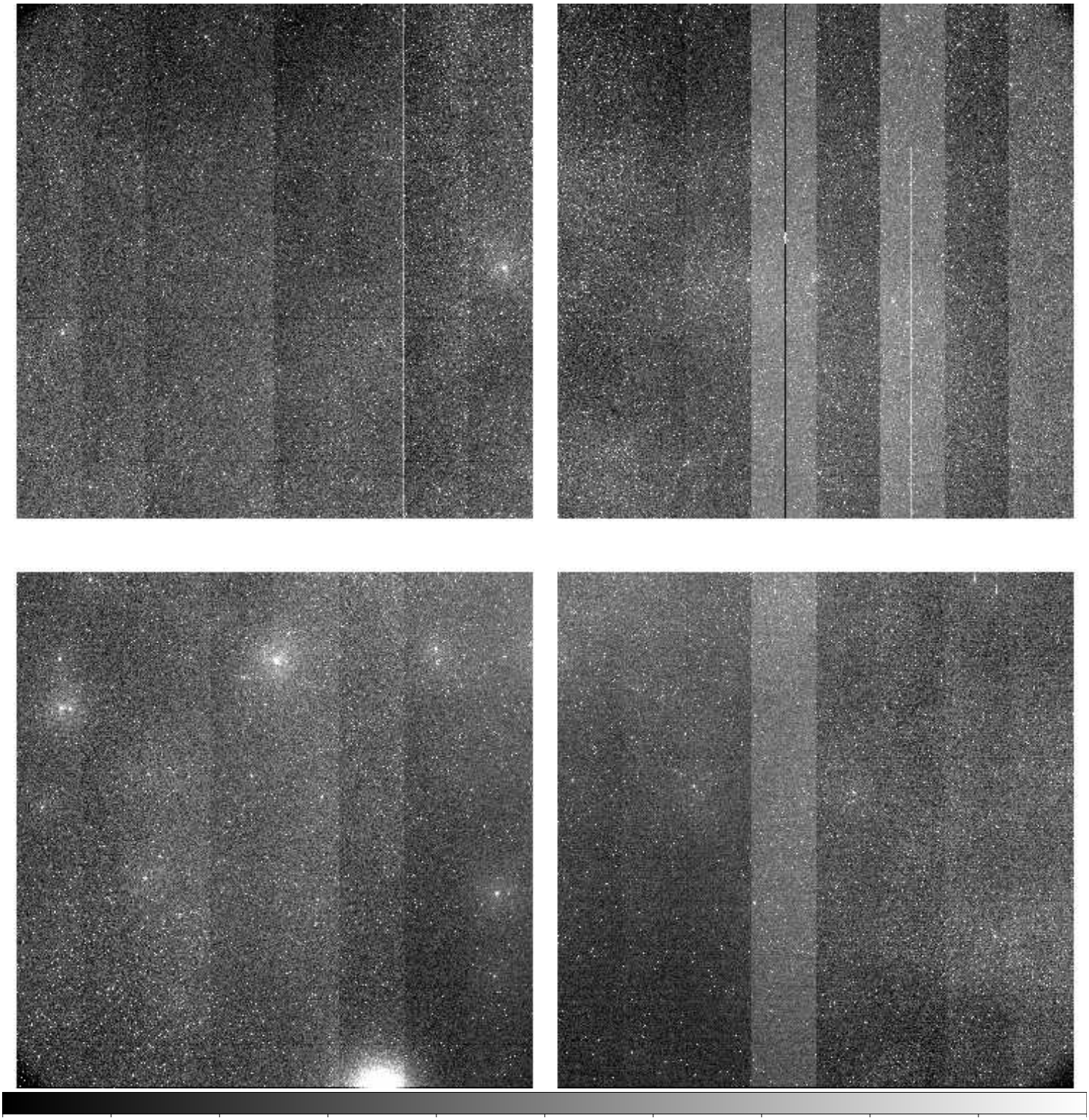
File Name	:	**xkmts.20250729.041994.fits** # 77 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG03**
RA	:	18:02:05.490
DEC	:	-27:56:55.20
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	17:17:47
Filter ID	:	I
Observation Date	:	2025-07-29T19:22:08
CCD Temperature	:	-109.45

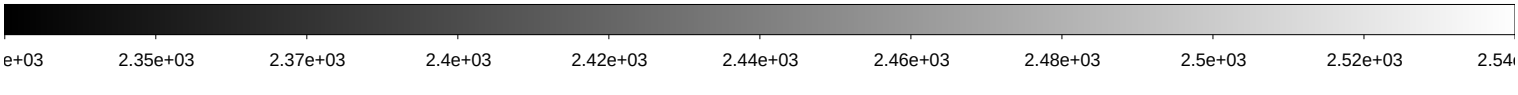


File Name	:	**xkmts.20250729.041995.fits** # 78 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG41**
RA	:	17:54:12.360
DEC	:	-31:15:58.50
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	17:19:57
Filter ID	:	I
Observation Date	:	2025-07-29T19:24:17
CCD Temperature	:	-109.45

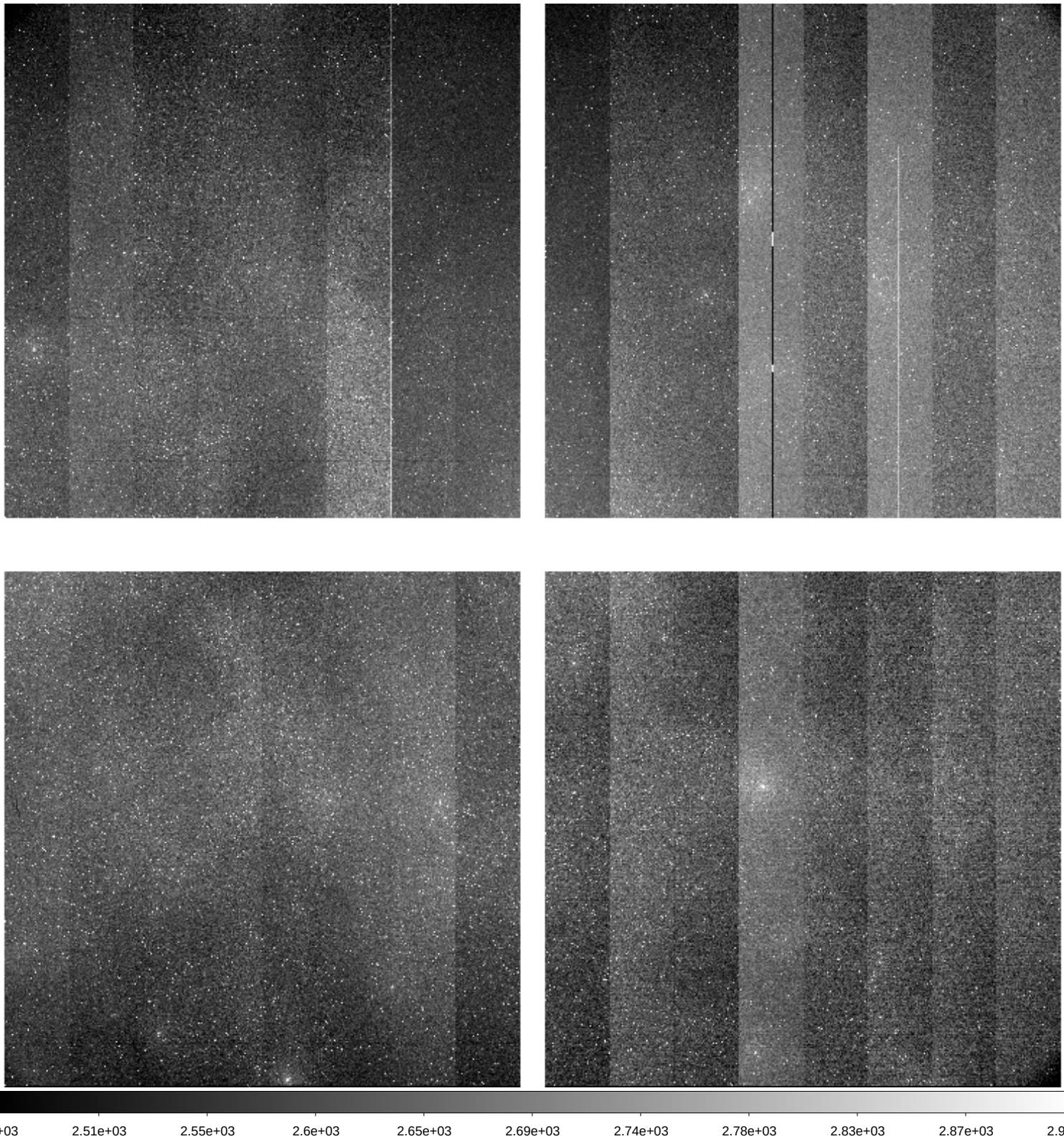


File Name	:	**xkmts.20250729.041996.fits** # 79 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG18**
RA	:	17:46:05.280
DEC	:	-26:45:25.50
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	17:22:06
Filter ID	:	I
Observation Date	:	2025-07-29T19:26:26
CCD Temperature	:	-109.17

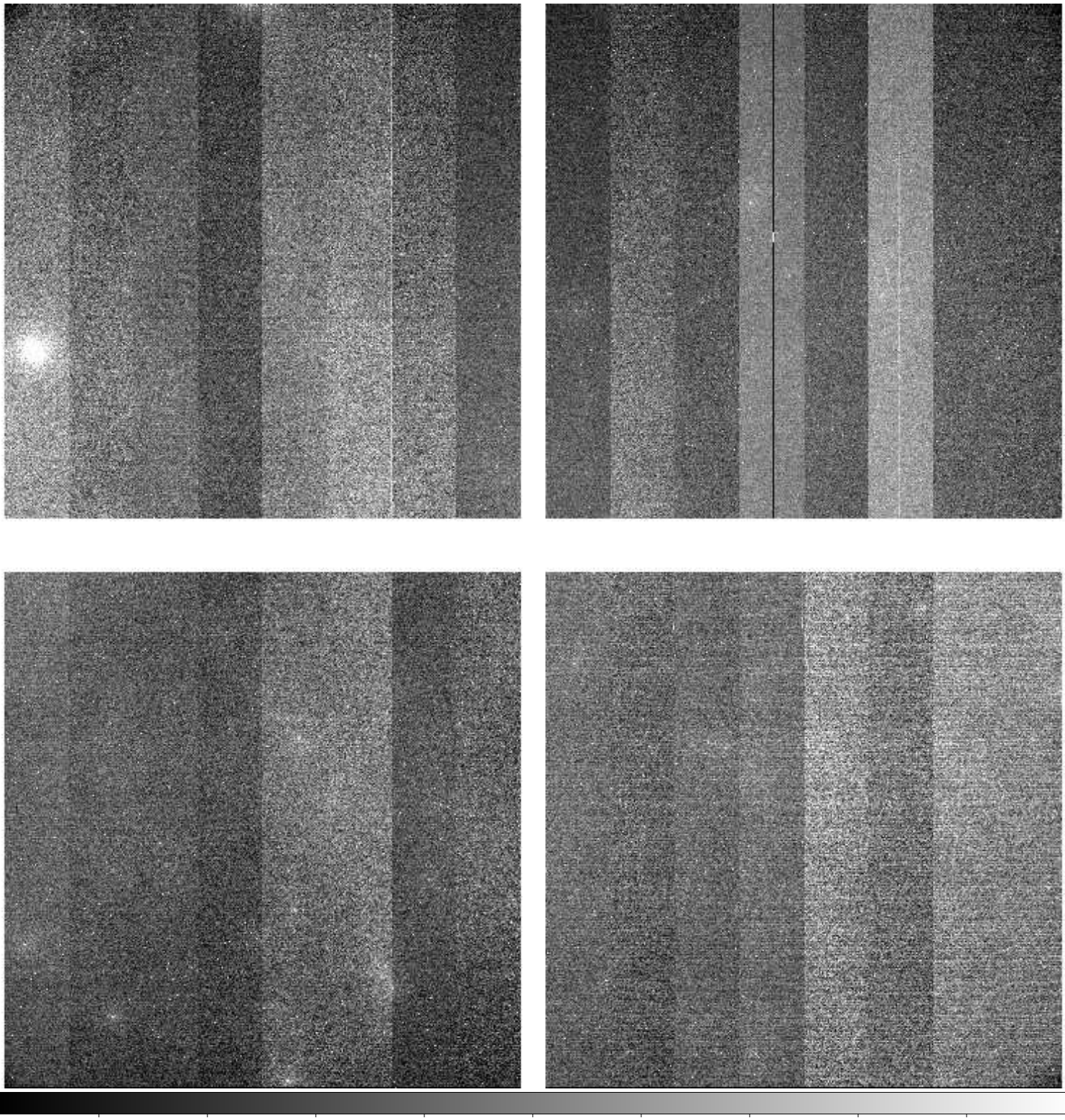


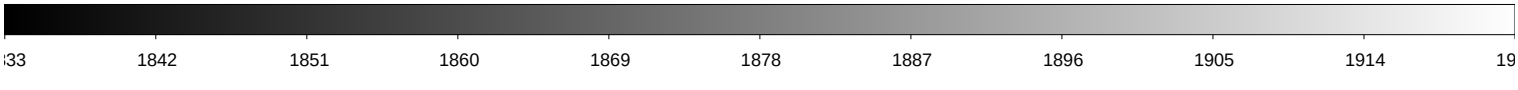


File Name	:	**xkmts.20250729.041997.fits** # 80 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG42**
RA	:	17:54:12.260
DEC	:	-29:09:27.90
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	17:24:15
Filter ID	:	I
Observation Date	:	2025-07-29T19:28:35
CCD Temperature	:	-109.41

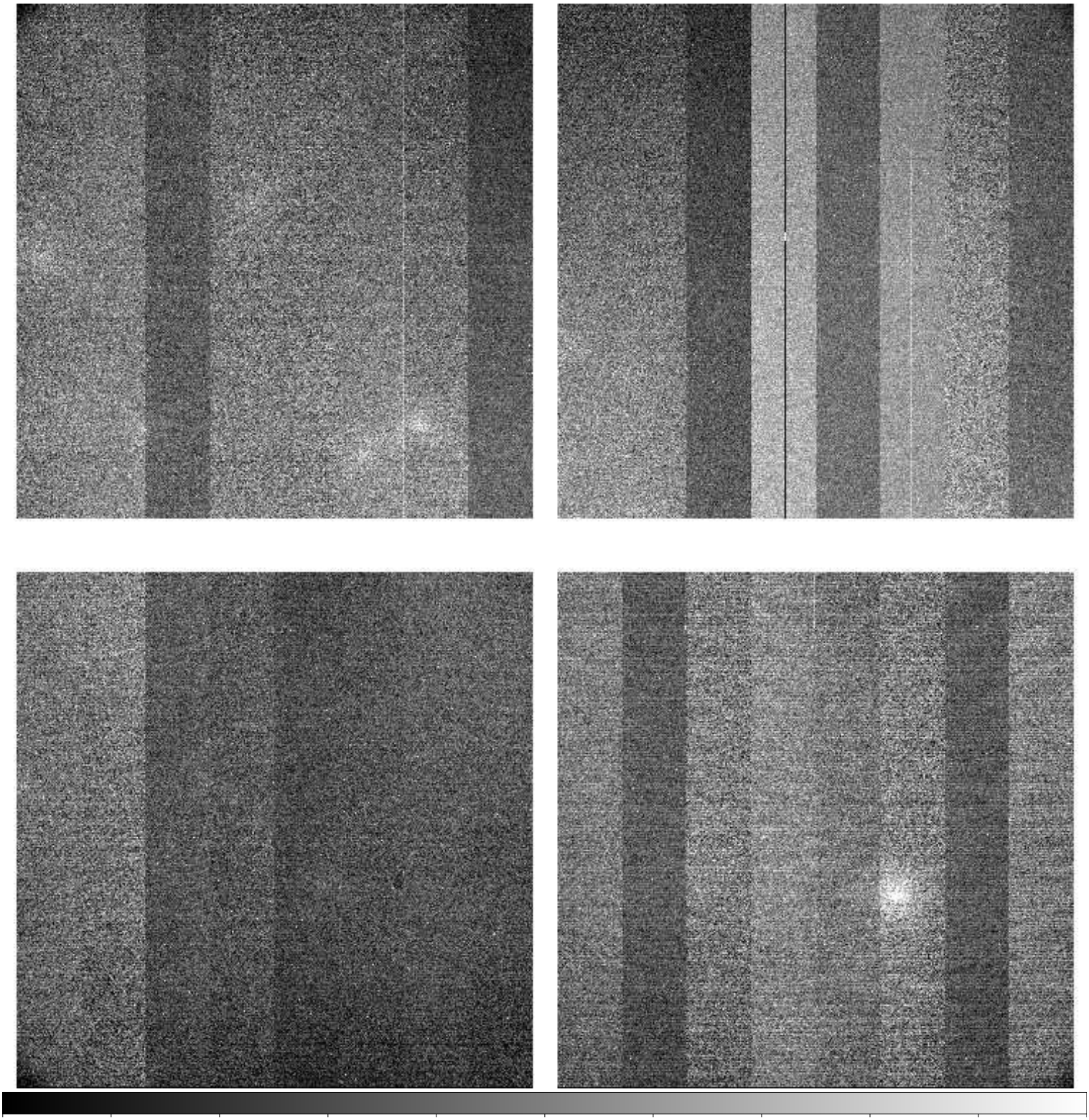


File Name	:	**xkmts.20250729.041998.fits** # 81 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG42**
RA	:	17:54:12.310
DEC	:	-29:09:27.00
Exposure Time	:	90
Airmass	:	1.01
Sidereal Time	:	17:26:24
Filter ID	:	V
Observation Date	:	2025-07-29T19:30:45
CCD Temperature	:	-109.45

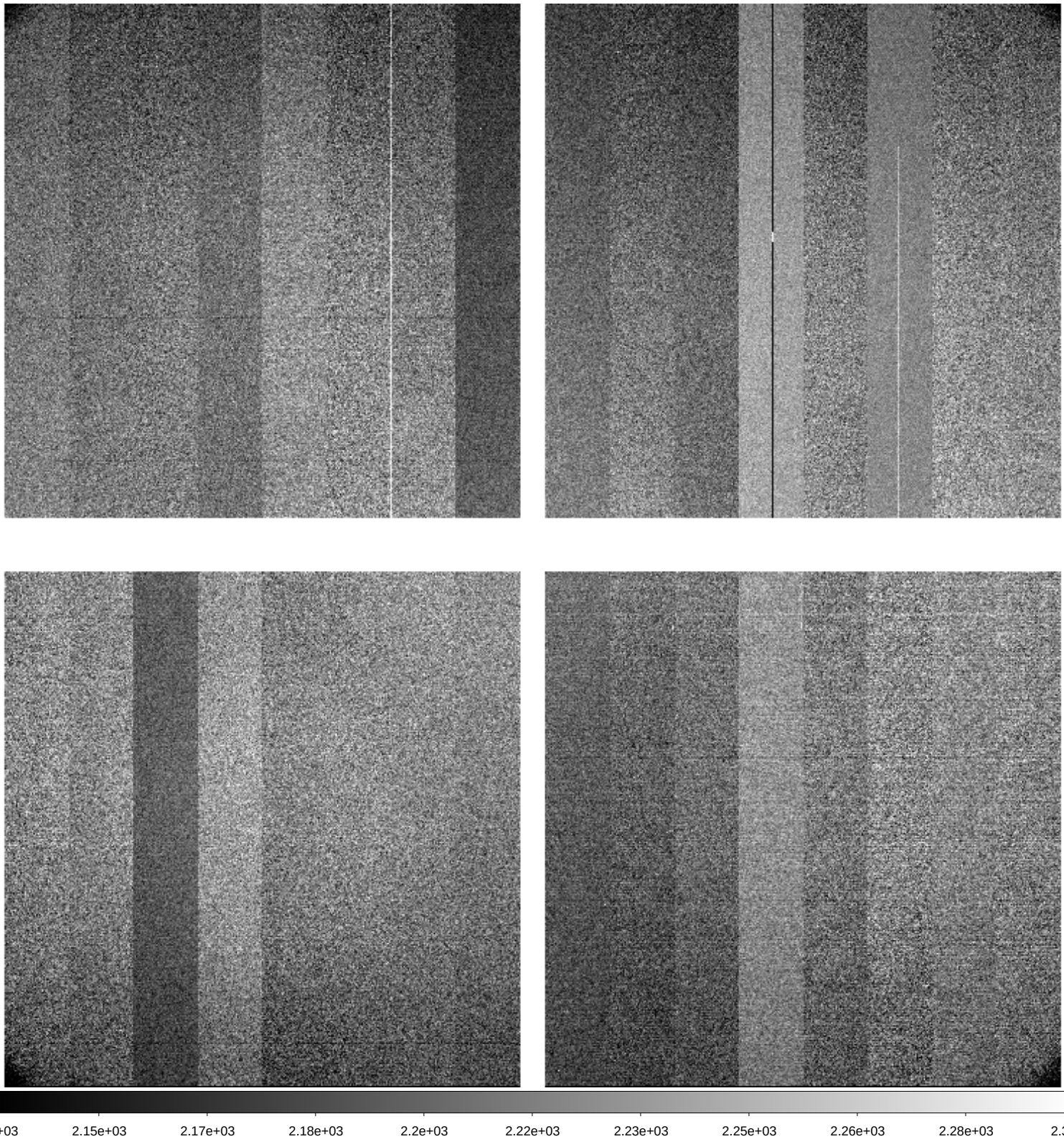




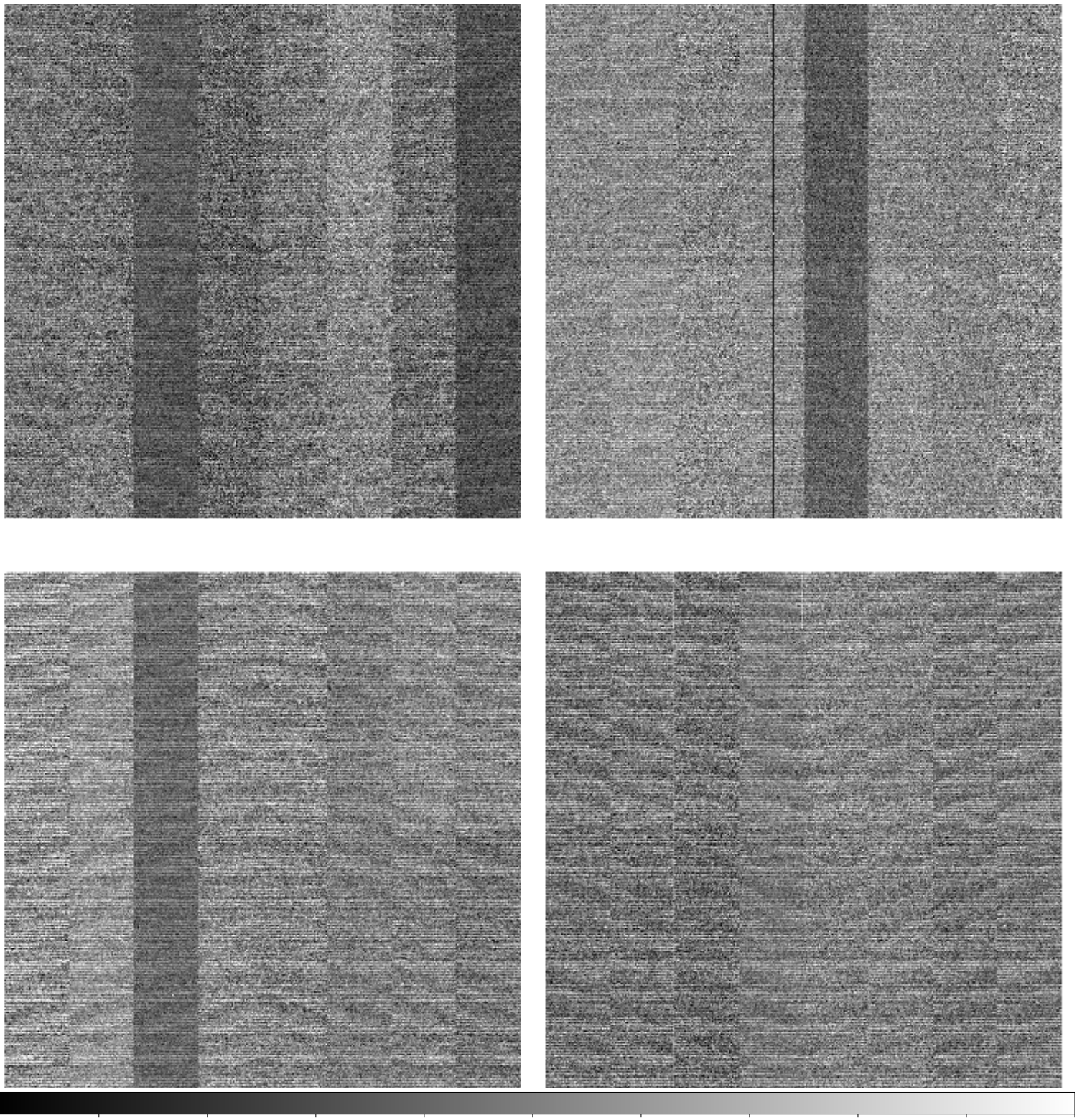
File Name	:	**xkmts.20250729.041999.fits** # 82 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG43**
RA	:	18:01:48.150
DEC	:	-28:04:29.10
Exposure Time	:	90
Airmass	:	1.01
Sidereal Time	:	17:29:05
Filter ID	:	V
Observation Date	:	2025-07-29T19:33:24
CCD Temperature	:	-109.48



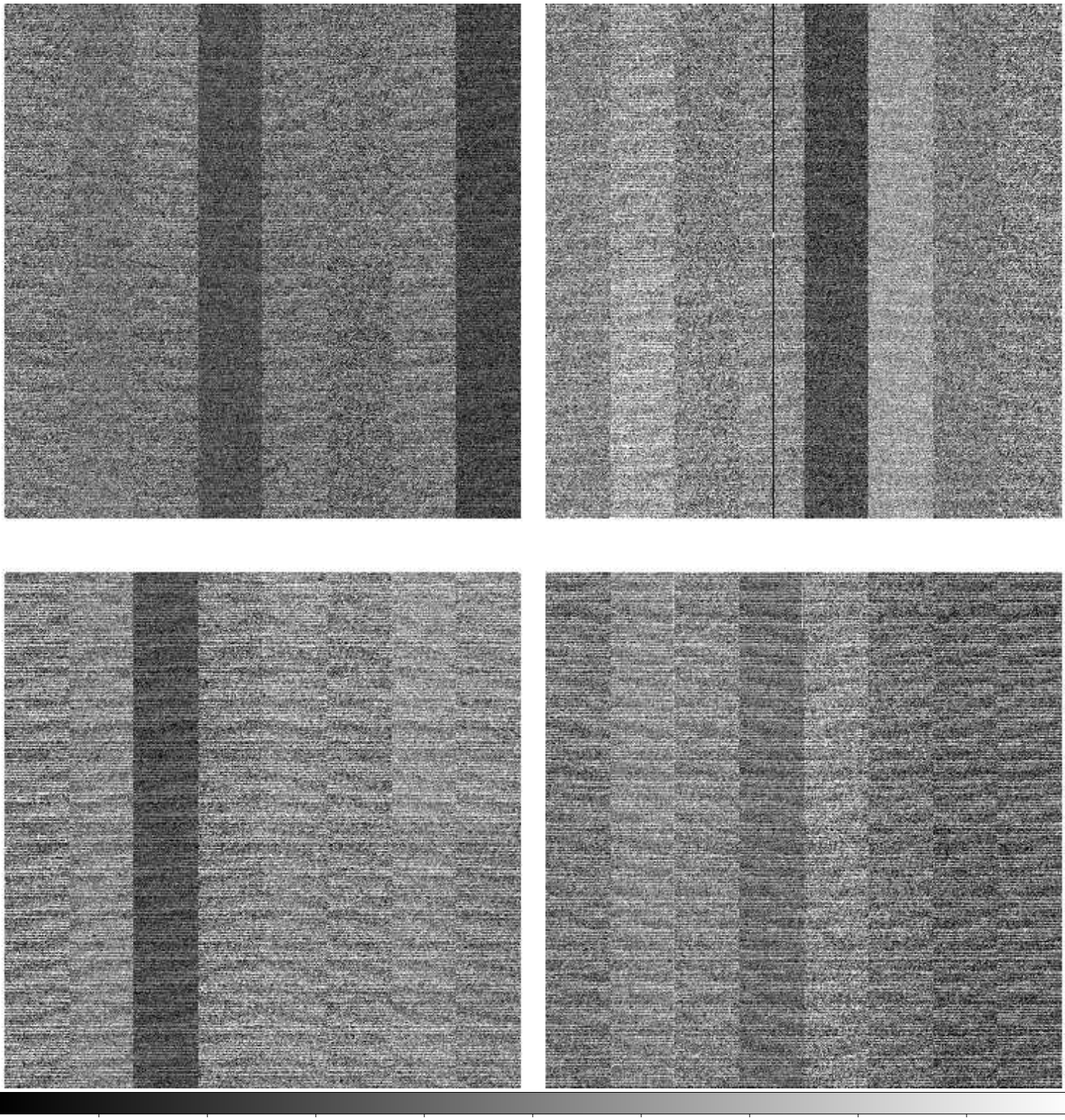
File Name	:	**xkmts.20250729.042000.fits** # 83 / 243 #
Project ID	:	BLG
Image Type	:	OBJECT
Object Name	:	**BLG43**
RA	:	18:01:48.200
DEC	:	-28:04:27.90
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	17:31:45
Filter ID	:	I
Observation Date	:	2025-07-29T19:36:04
CCD Temperature	:	-109.47



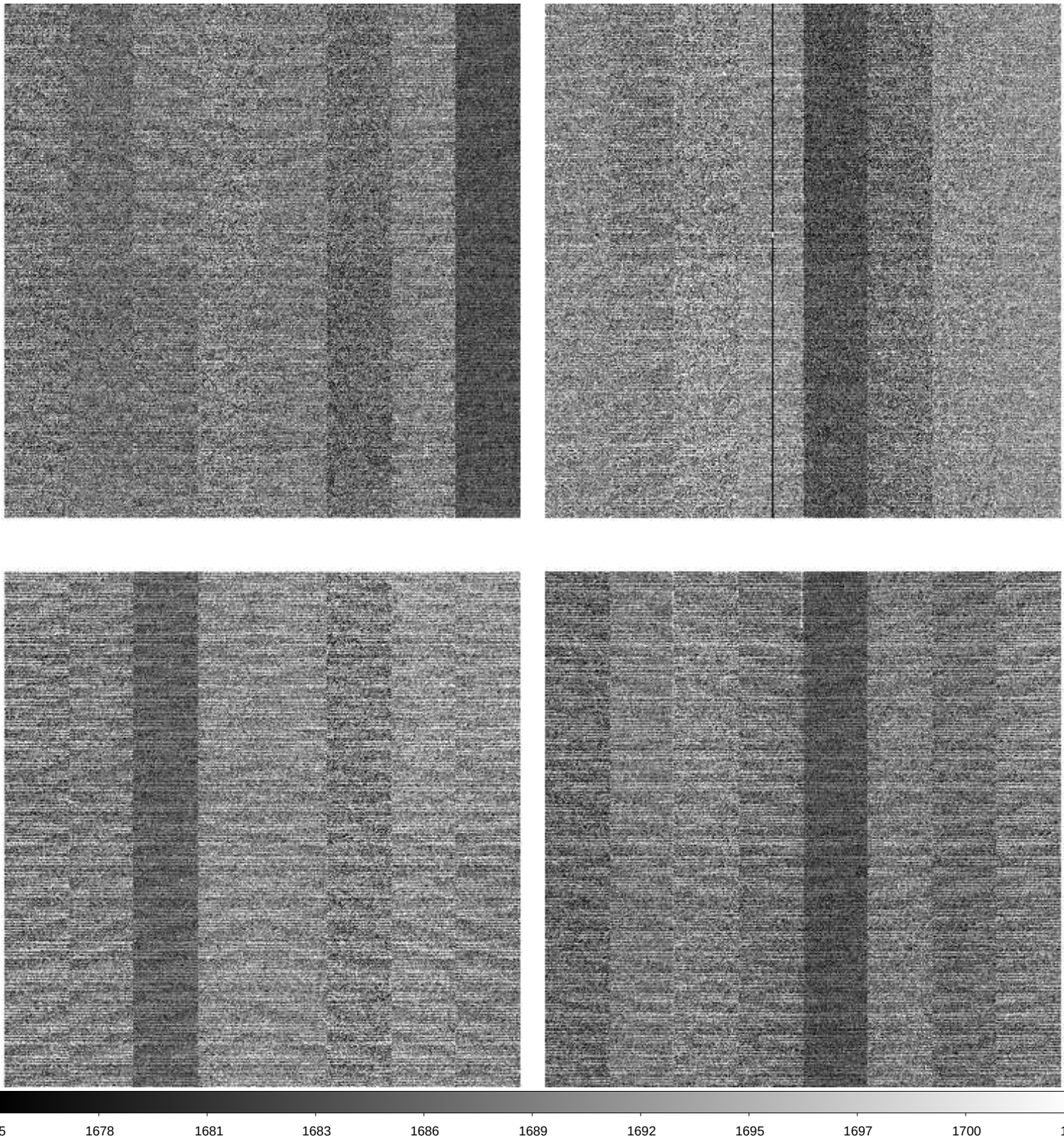
File Name	:	**xkmts.20250729.042001.fits** # 84 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**dflat**
RA	:	21:09:41.280
DEC	:	-28:22:49.40
Exposure Time	:	0
Airmass	:	1.39
Sidereal Time	:	17:44:42
Filter ID	:	I
Observation Date	:	2025-07-29T19:48:46
CCD Temperature	:	-109.53



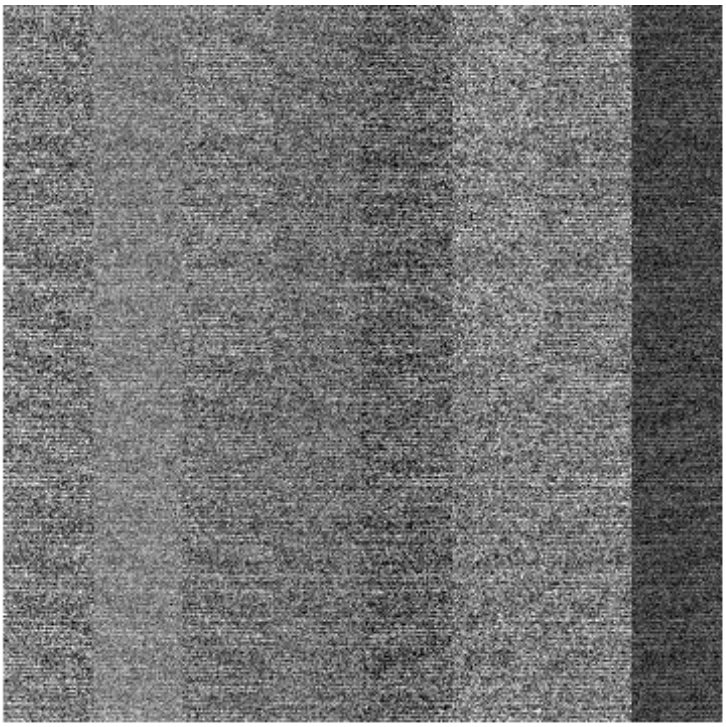
File Name	:	**xkmts.20250729.042002.fits** # 85 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**dflat**
RA	:	21:10:41.840
DEC	:	-28:22:49.40
Exposure Time	:	0
Airmass	:	1.39
Sidereal Time	:	17:45:42
Filter ID	:	I
Observation Date	:	2025-07-29T19:49:59
CCD Temperature	:	-109.55

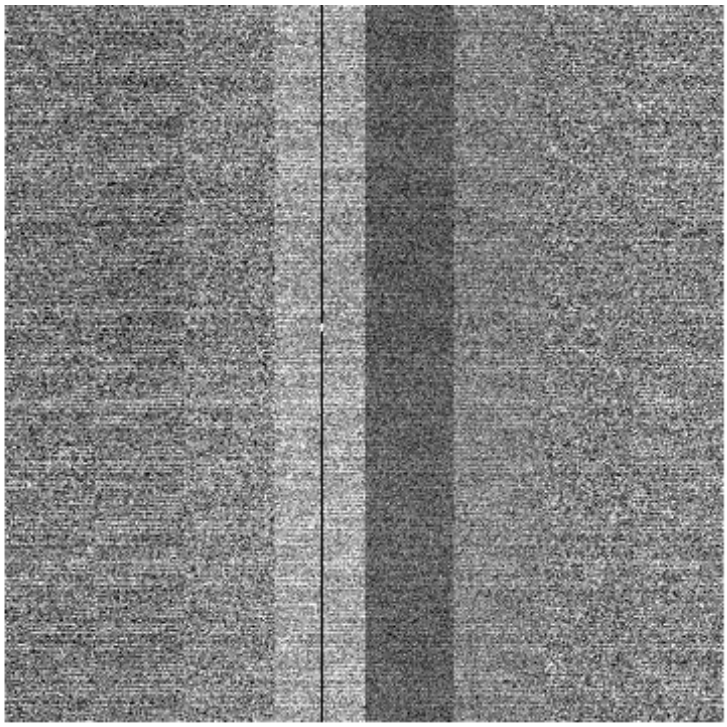


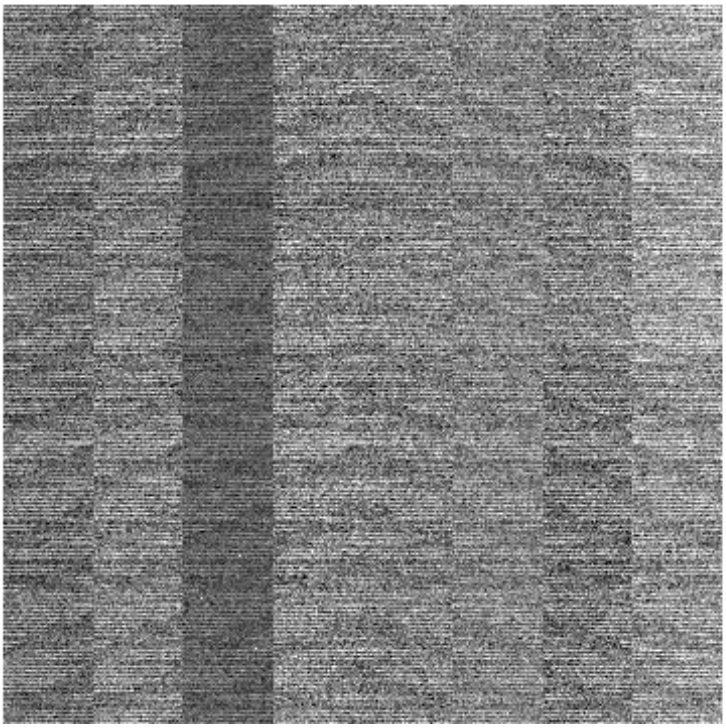
File Name	:	**xkmts.20250729.042003.fits** # 86 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**dflat**
RA	:	21:11:51.440
DEC	:	-28:22:49.30
Exposure Time	:	0
Airmass	:	1.39
Sidereal Time	:	17:46:52
Filter ID	:	I
Observation Date	:	2025-07-29T19:51:09
CCD Temperature	:	-109.57

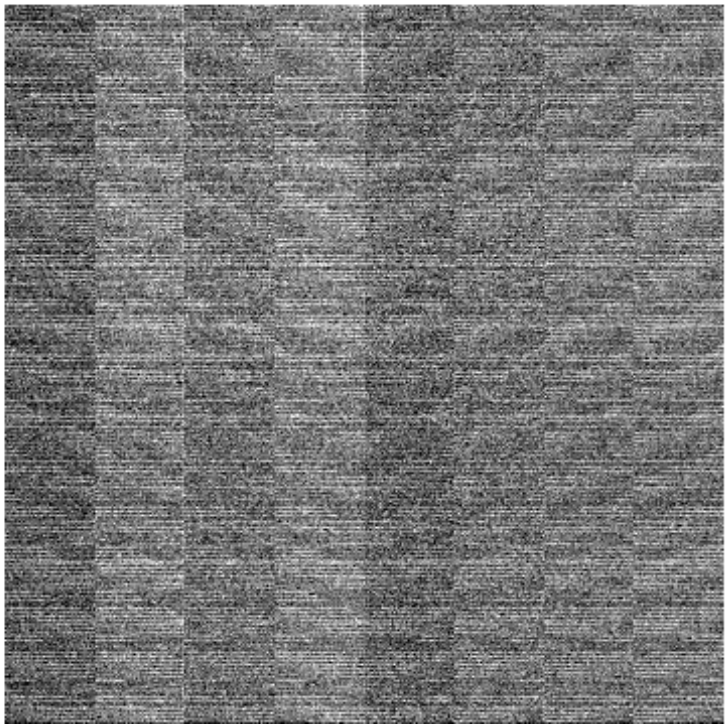


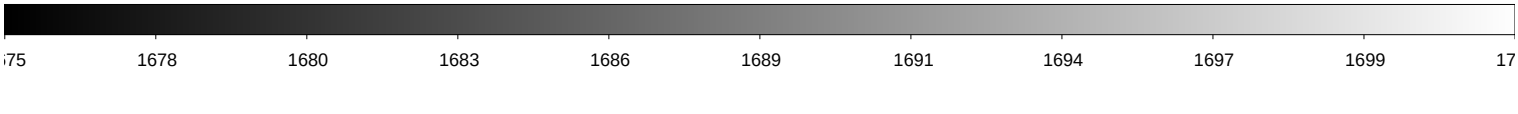
File Name	:	**xkmts.20250729.042004.fits** # 87 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**dflat**
RA	:	21:13:04.650
DEC	:	-28:22:49.20
Exposure Time	:	0
Airmass	:	1.39
Sidereal Time	:	17:48:05
Filter ID	:	I
Observation Date	:	2025-07-29T19:52:21
CCD Temperature	:	-109.56



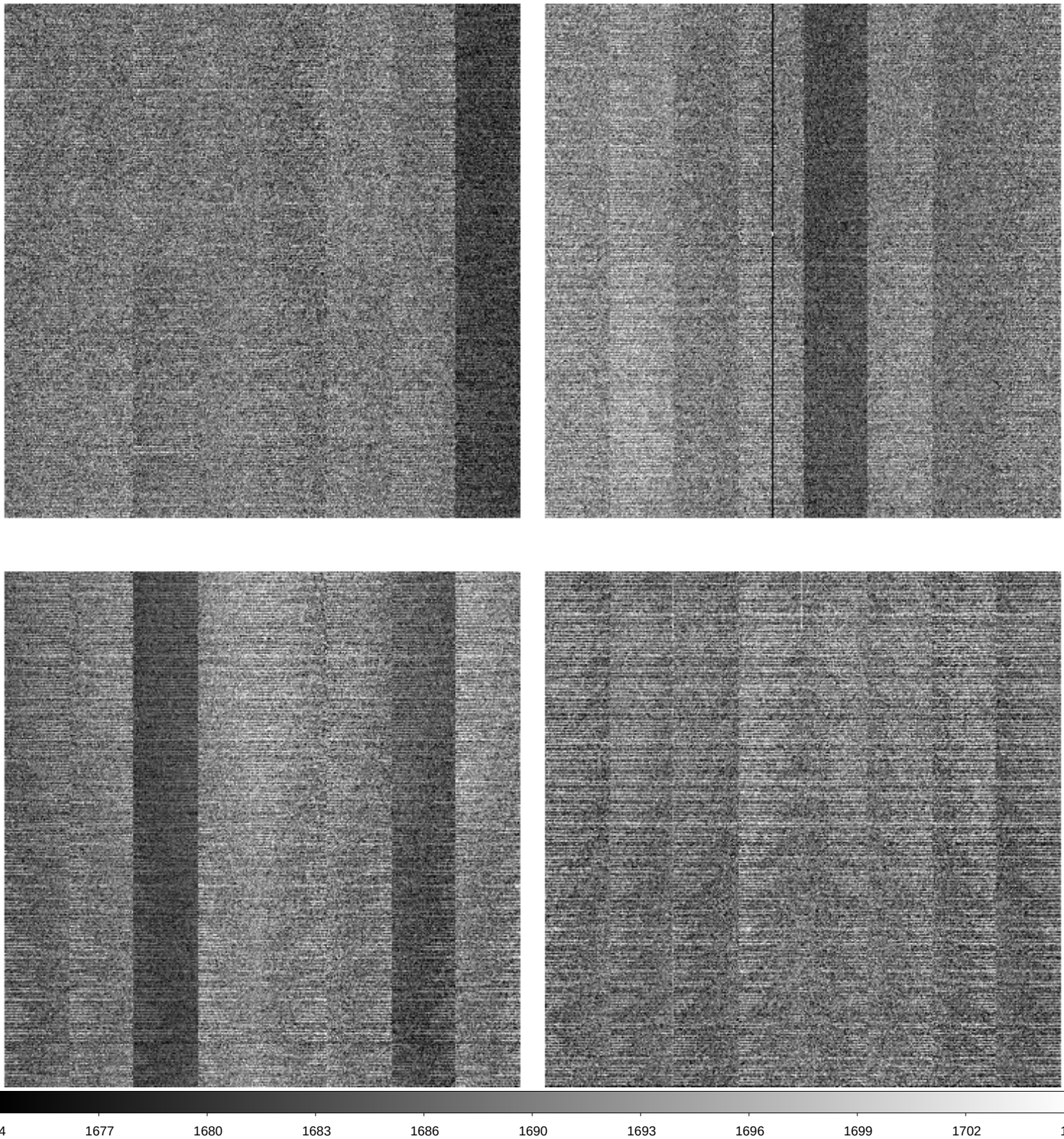




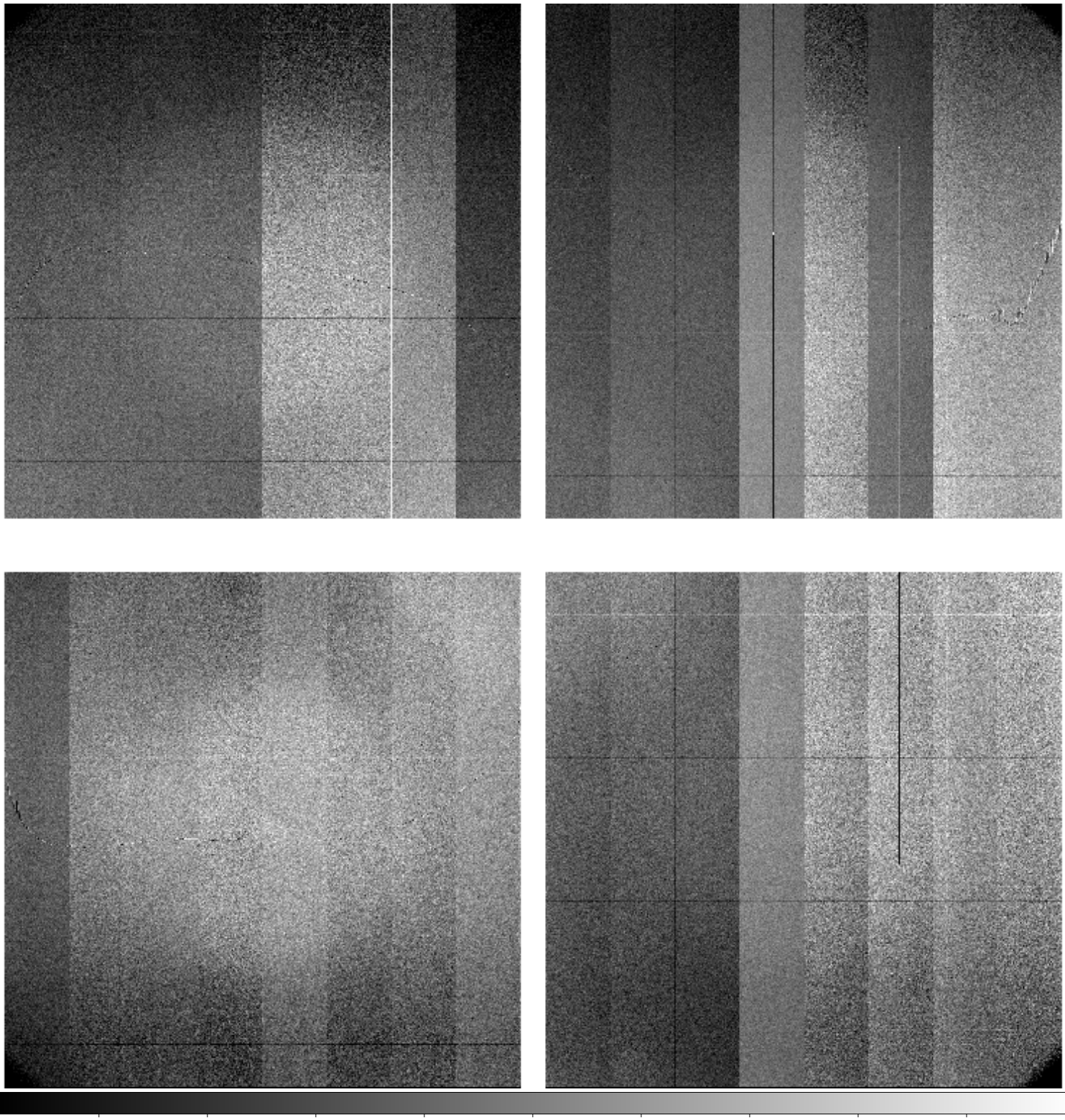




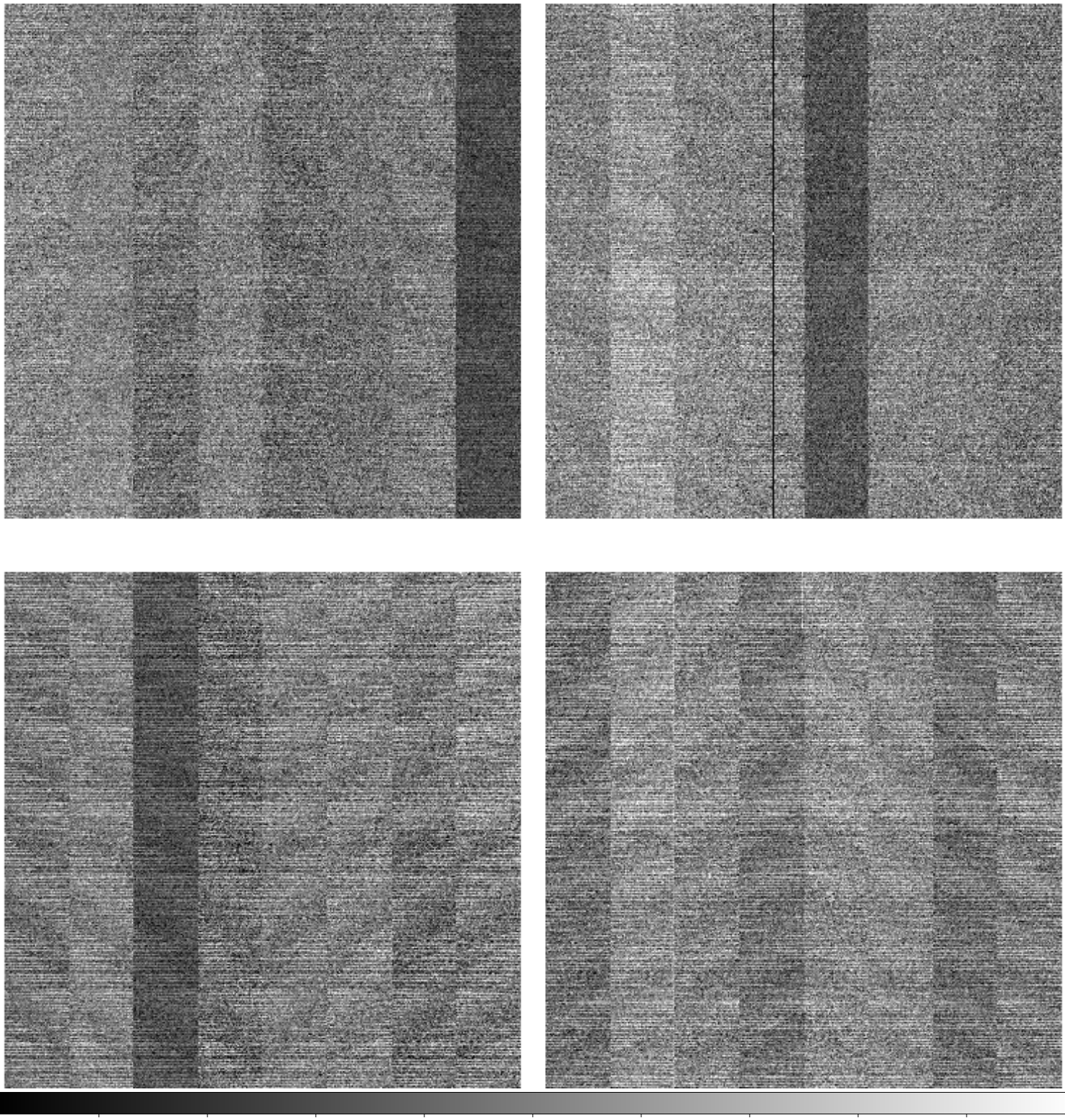
File Name	:	**xkmts.20250729.042005.fits** # 88 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**dflat**
RA	:	21:14:14.420
DEC	:	-28:22:49.40
Exposure Time	:	0
Airmass	:	1.39
Sidereal Time	:	17:49:15
Filter ID	:	I
Observation Date	:	2025-07-29T19:53:31
CCD Temperature	:	-109.56



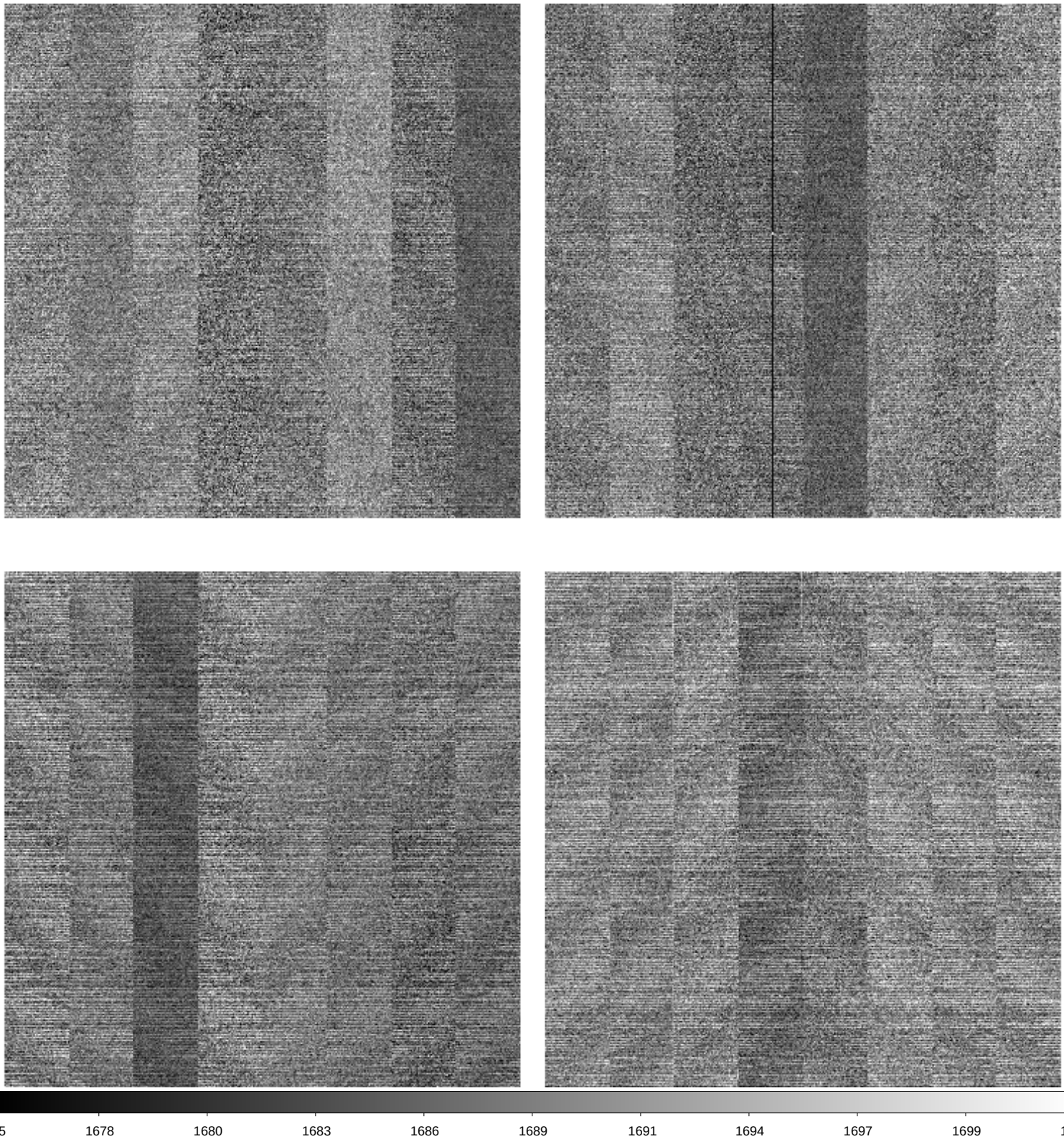
File Name	:	**xkmts.20250729.042006.fits** # 89 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:15:33.450
DEC	:	-28:22:49.20
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	17:50:34
Filter ID	:	I
Observation Date	:	2025-07-29T19:54:38
CCD Temperature	:	-109.58



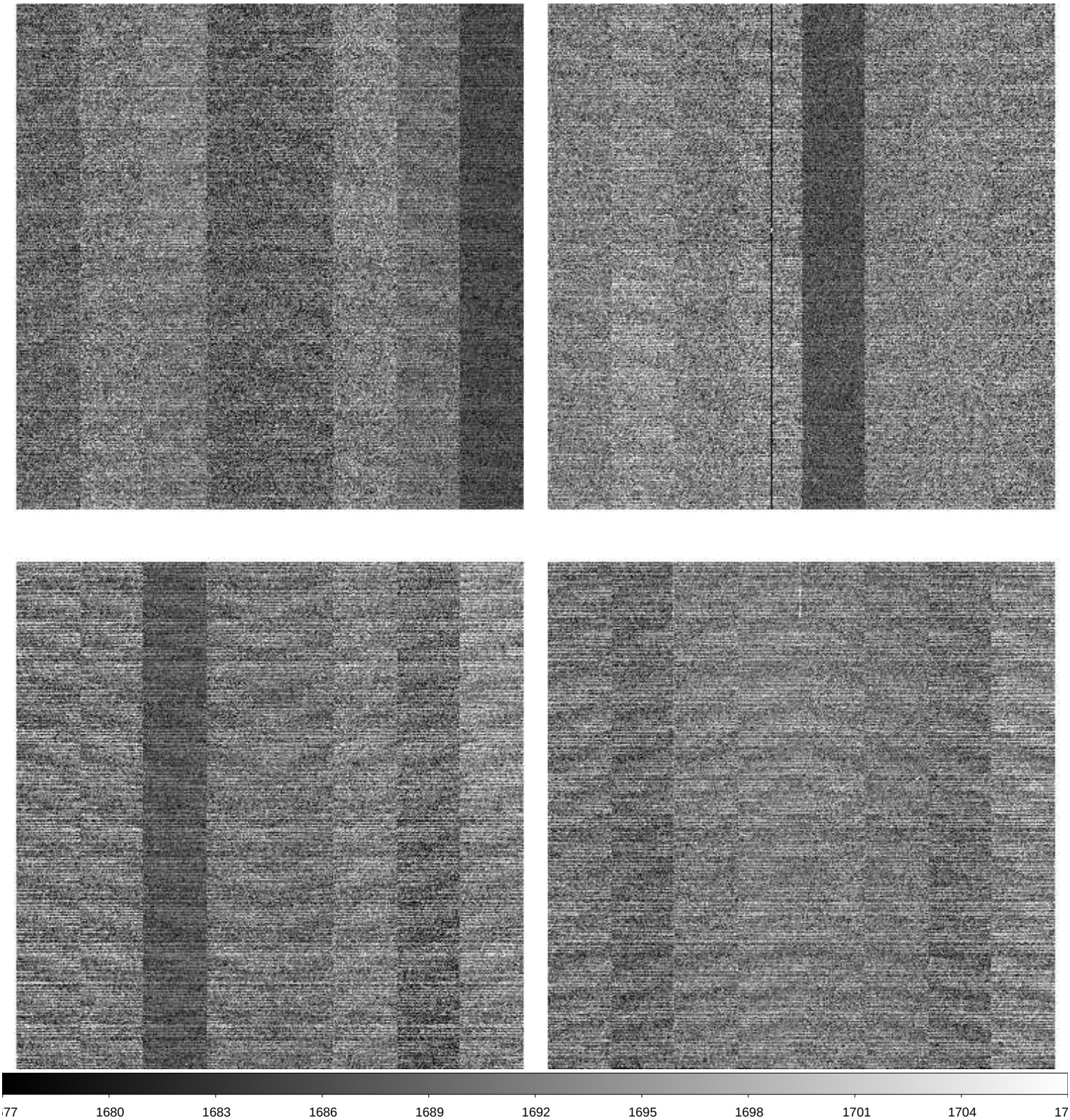
File Name	:	**xkmts.20250729.042007.fits** # 90 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**dflat**
RA	:	21:22:12.340
DEC	:	-28:22:49.30
Exposure Time	:	0
Airmass	:	1.39
Sidereal Time	:	17:57:13
Filter ID	:	I
Observation Date	:	2025-07-29T20:01:15
CCD Temperature	:	-109.52



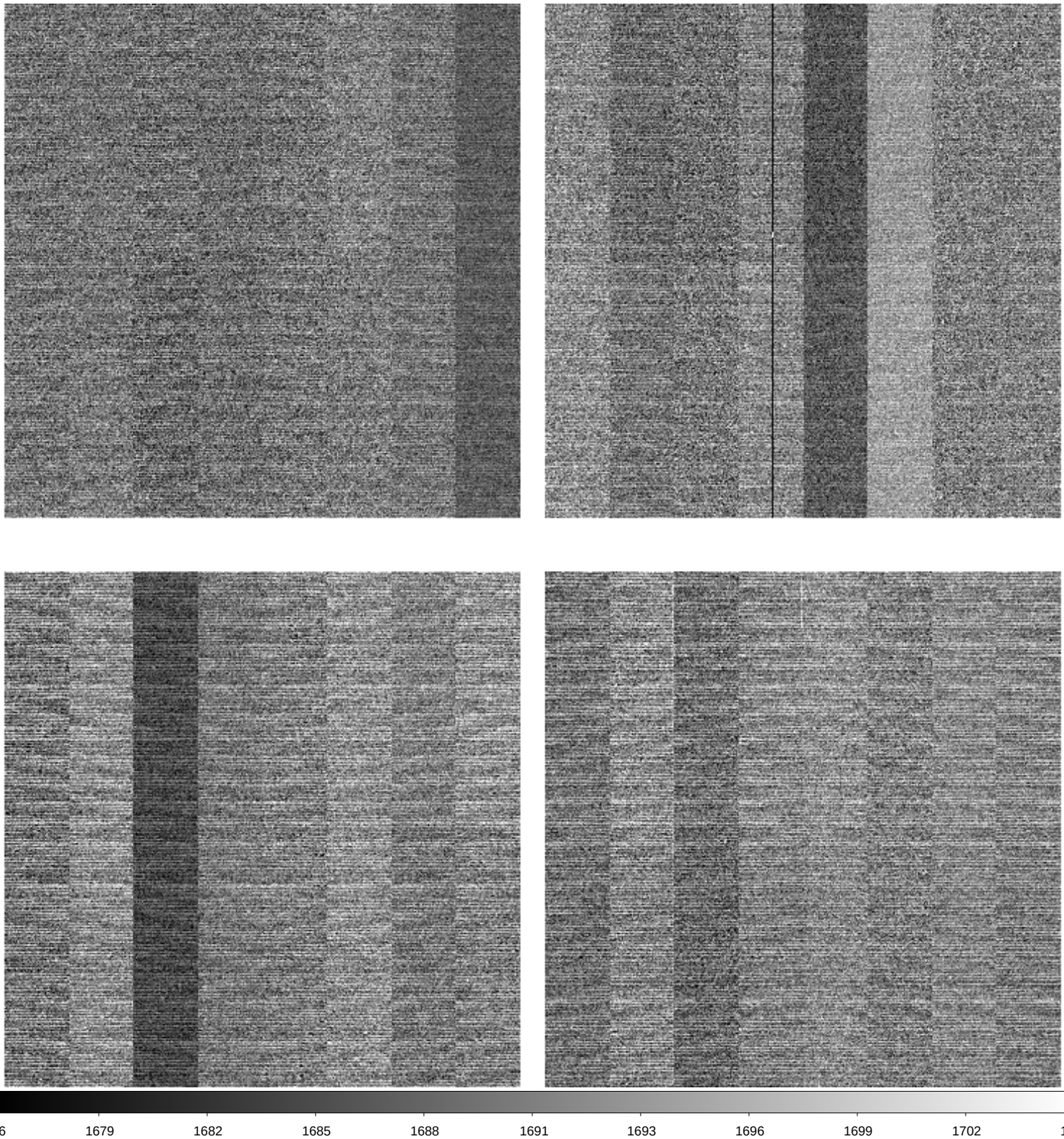
File Name	:	**xkmts.20250729.042008.fits** # 91 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**dflat**
RA	:	21:24:05.840
DEC	:	-28:22:49.20
Exposure Time	:	0
Airmass	:	1.39
Sidereal Time	:	17:59:06
Filter ID	:	I
Observation Date	:	2025-07-29T20:03:08
CCD Temperature	:	-109.53



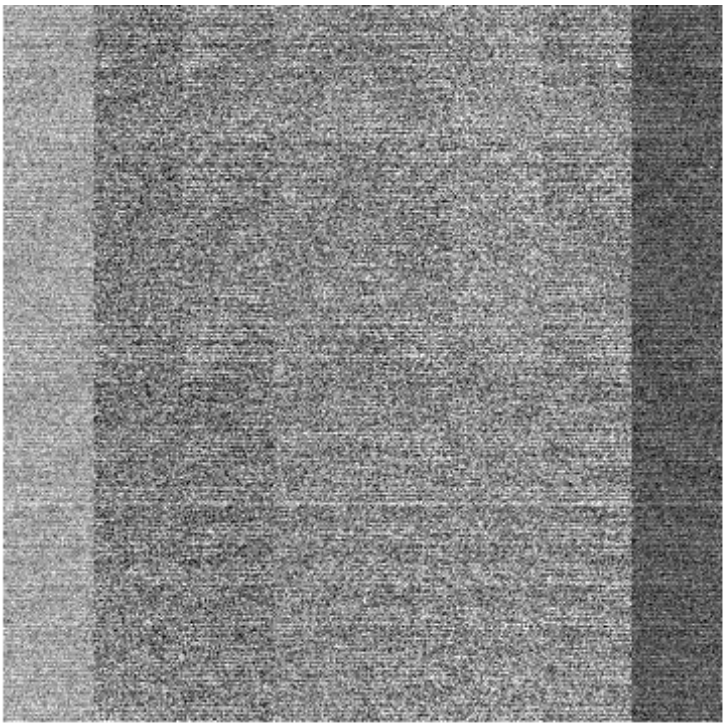
File Name	:	**xkmts.20250729.042009.fits** # 92 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**dflat**
RA	:	21:25:01.590
DEC	:	-28:22:49.20
Exposure Time	:	0
Airmass	:	1.39
Sidereal Time	:	18:00:02
Filter ID	:	I
Observation Date	:	2025-07-29T20:04:17
CCD Temperature	:	-109.53

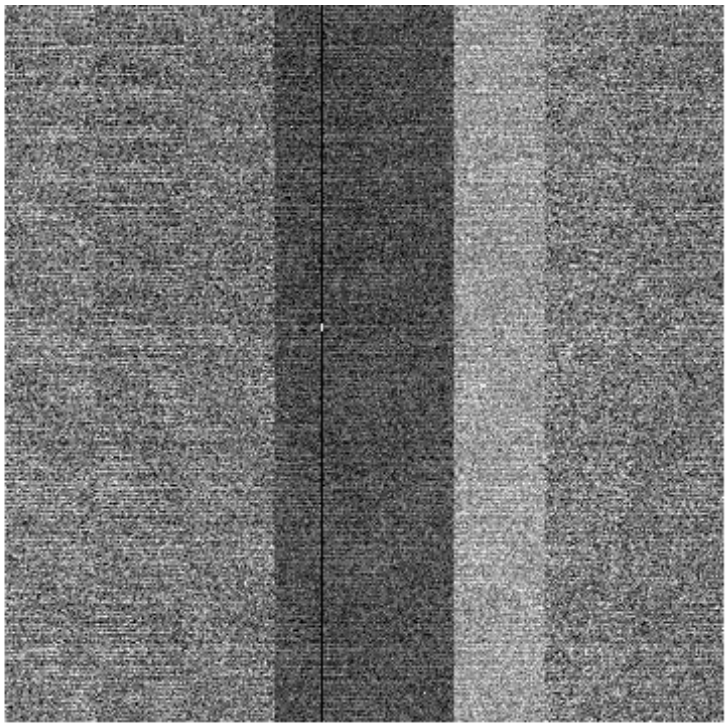


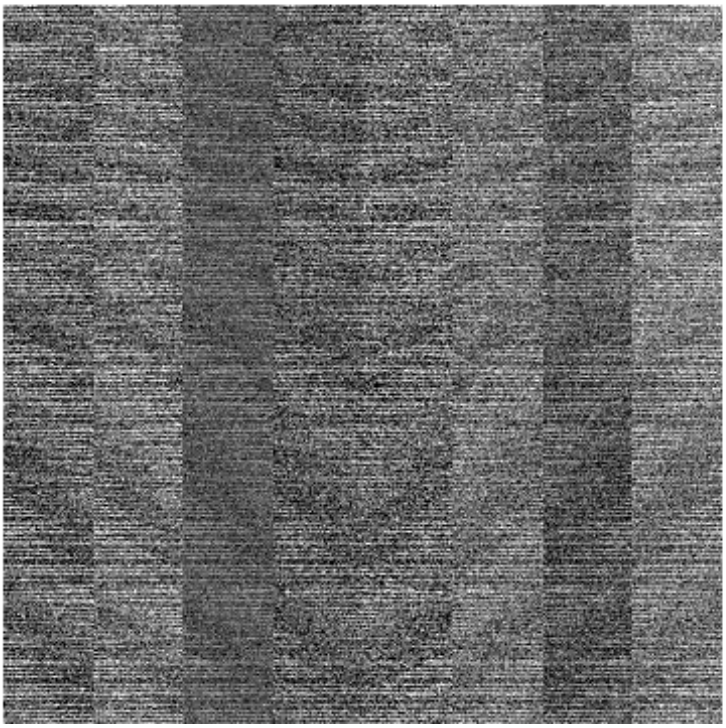
File Name	:	**xkmts.20250729.042010.fits** # 93 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**dflat**
RA	:	21:26:11.790
DEC	:	-28:22:49.10
Exposure Time	:	0
Airmass	:	1.39
Sidereal Time	:	18:01:12
Filter ID	:	I
Observation Date	:	2025-07-29T20:05:26
CCD Temperature	:	-109.55

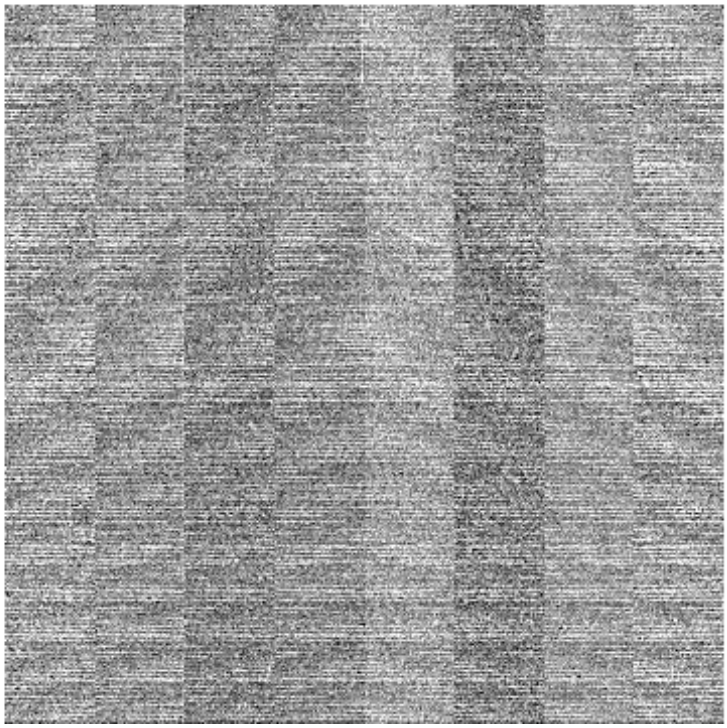


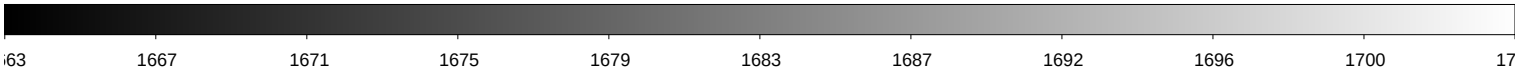
File Name	:	**xkmts.20250729.042011.fits** # 94 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**dflat**
RA	:	21:27:21.570
DEC	:	-28:22:49.10
Exposure Time	:	0
Airmass	:	1.39
Sidereal Time	:	18:02:22
Filter ID	:	I
Observation Date	:	2025-07-29T20:06:36
CCD Temperature	:	-109.54



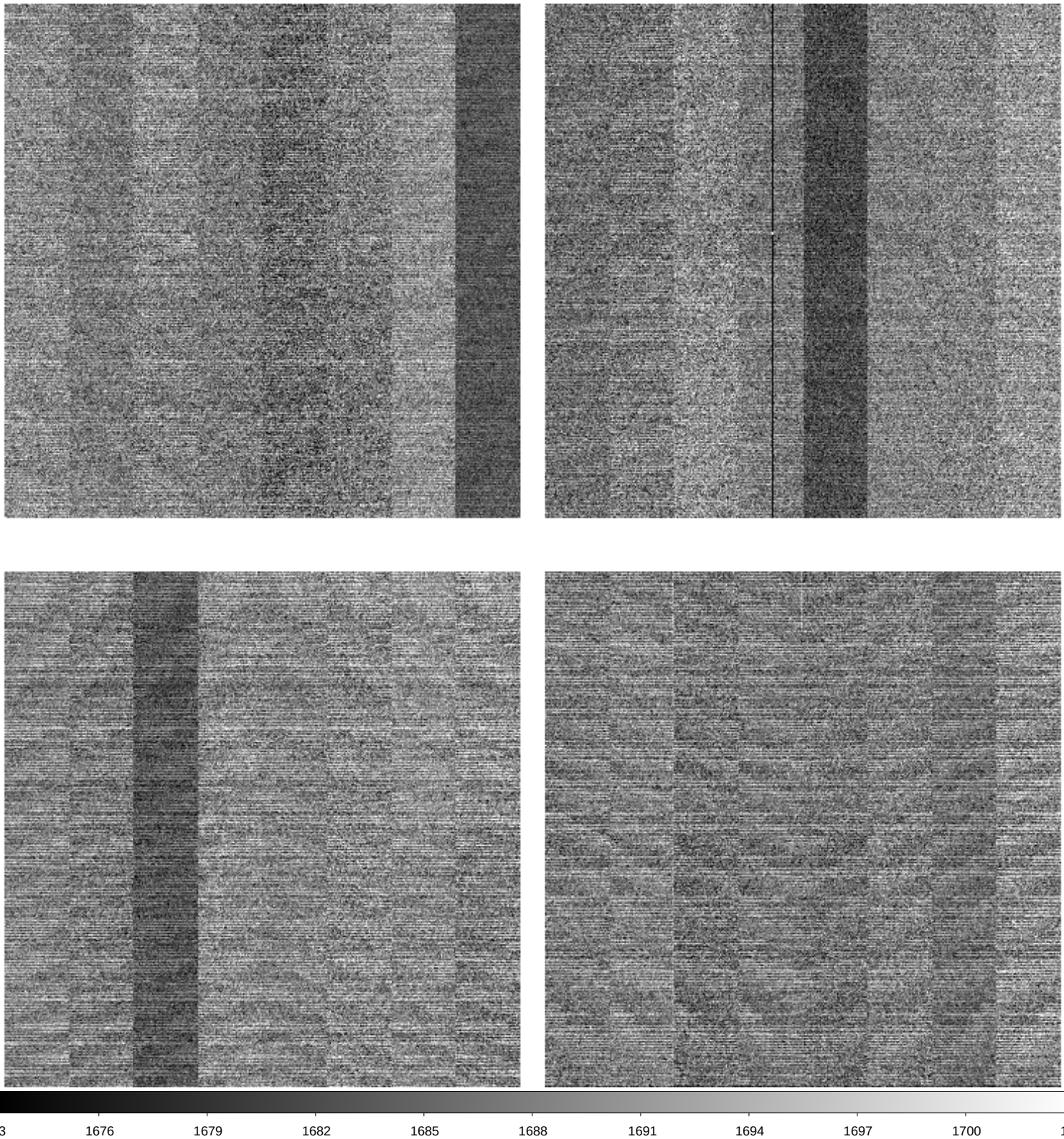




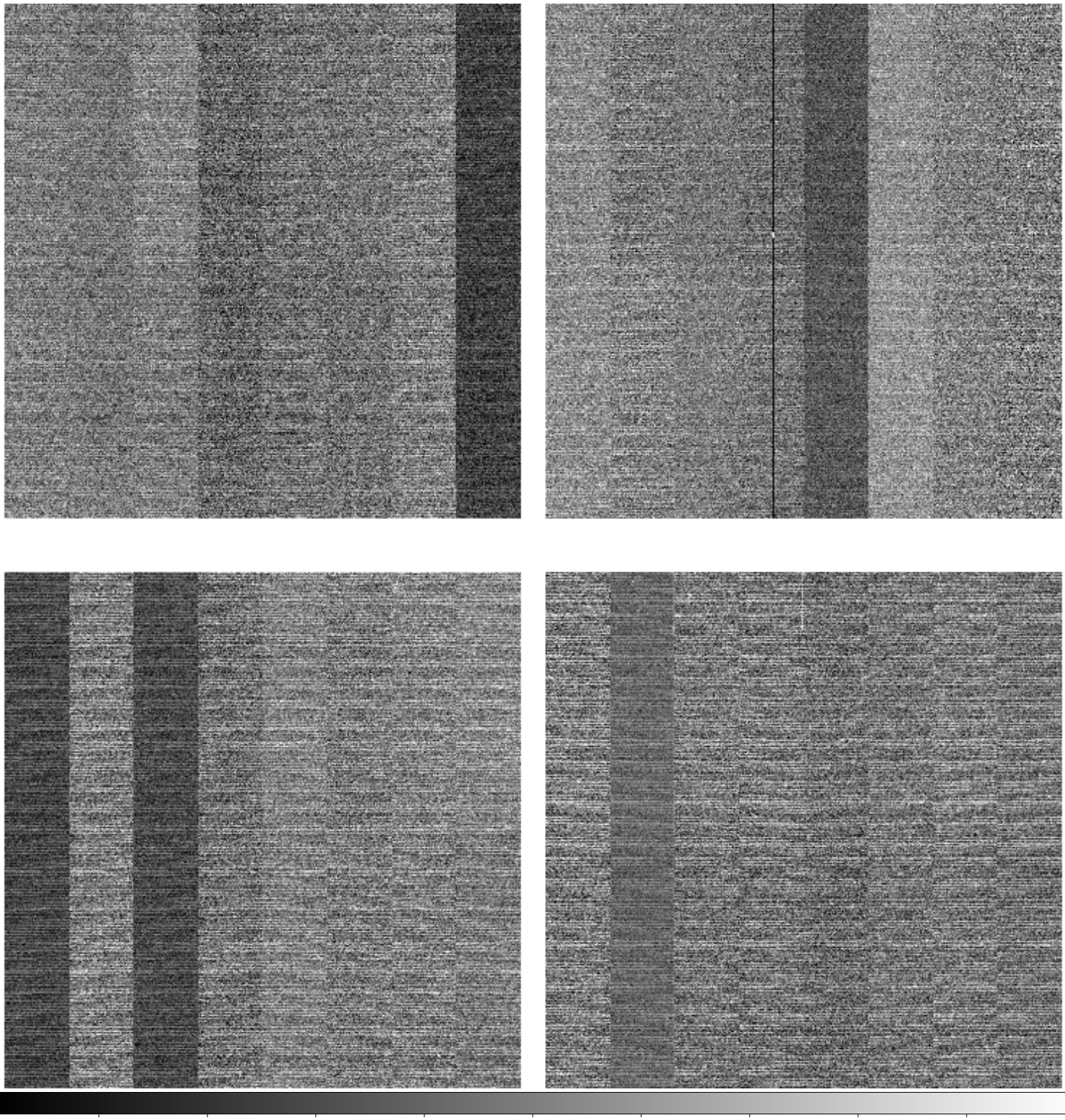




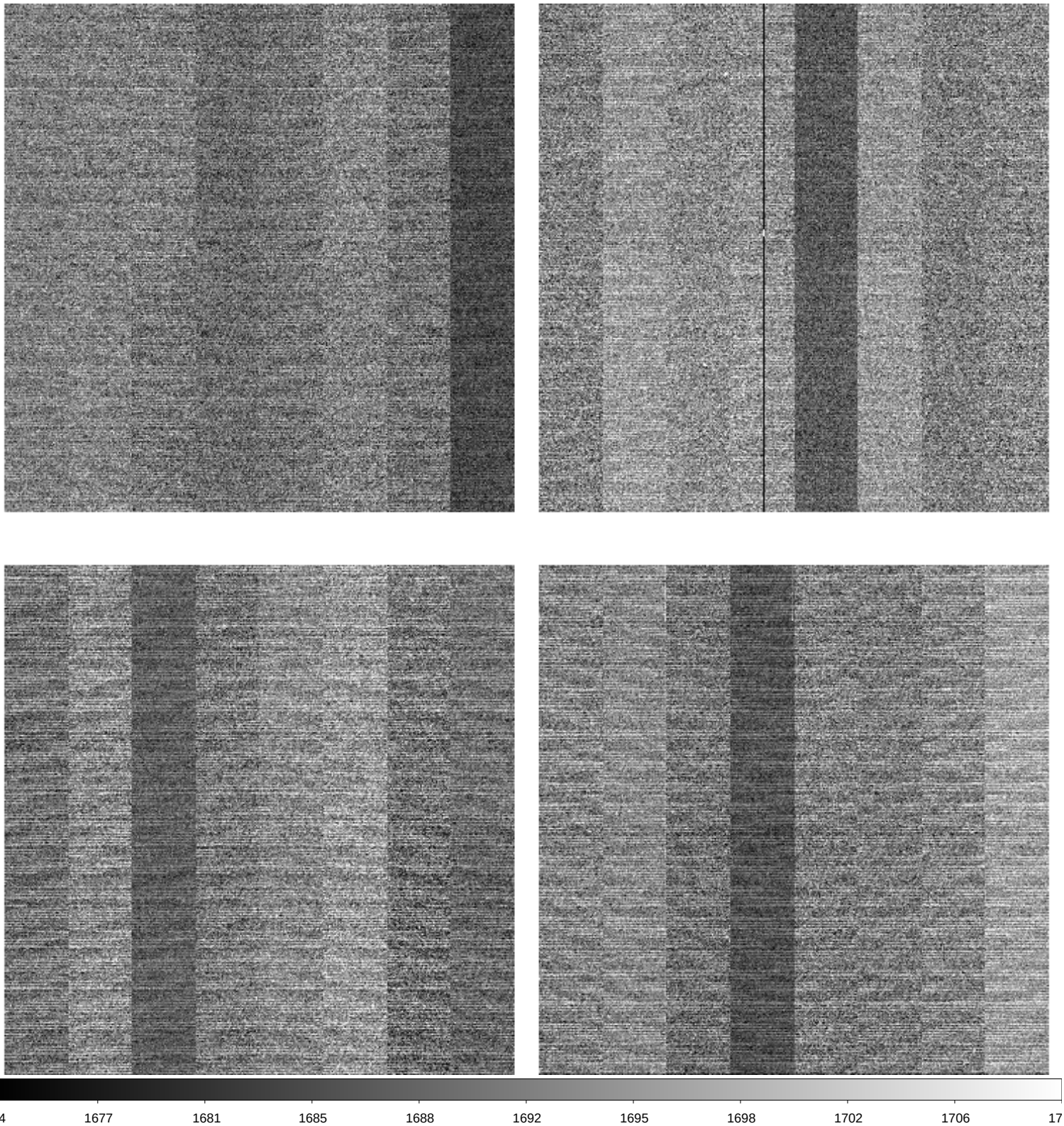
File Name	:	**xkmts.20250729.042012.fits** # 95 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**dflat**
RA	:	21:28:38.780
DEC	:	-28:22:49.10
Exposure Time	:	0
Airmass	:	1.39
Sidereal Time	:	18:03:39
Filter ID	:	I
Observation Date	:	2025-07-29T20:07:40
CCD Temperature	:	-109.49



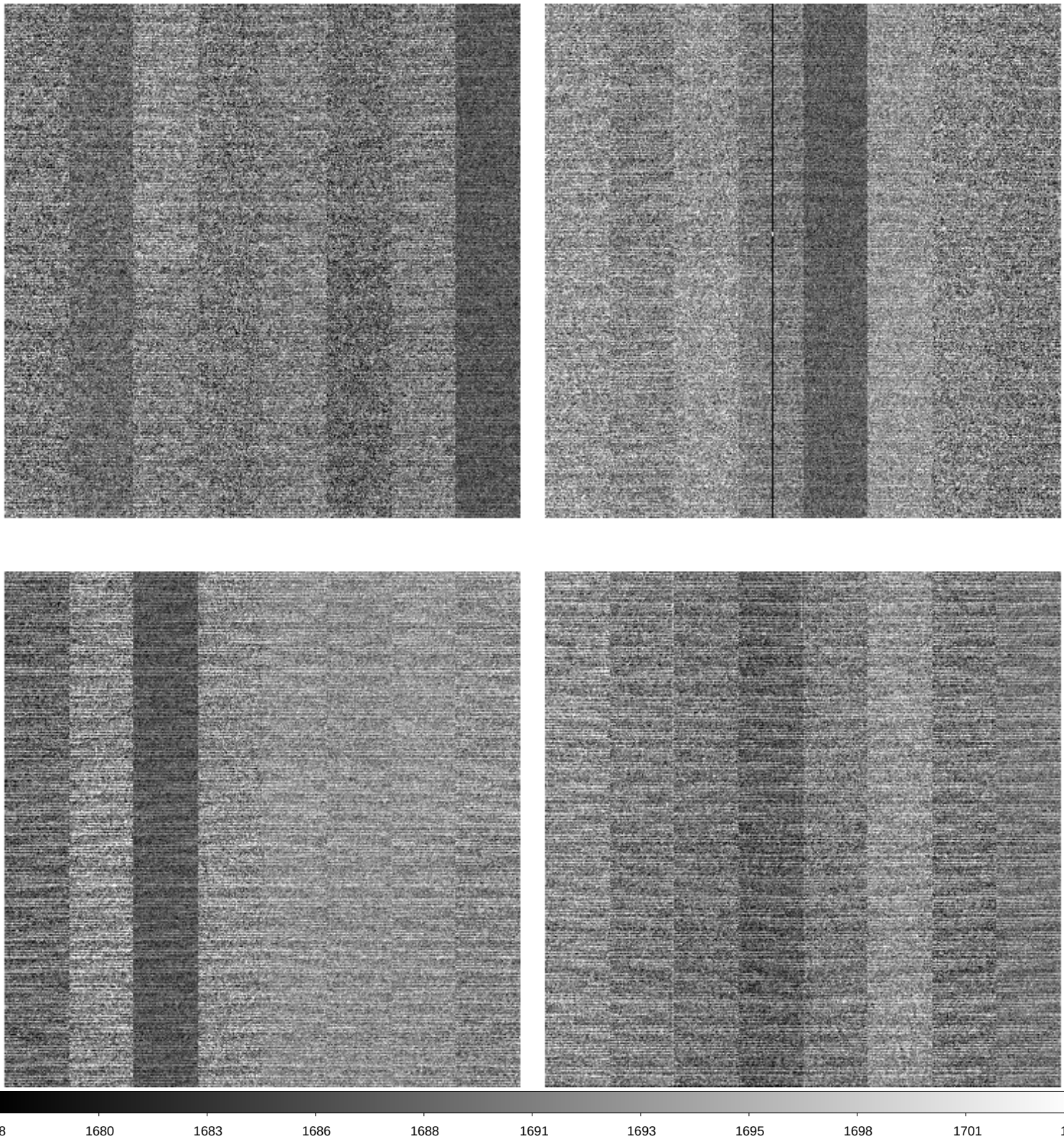
File Name	:	**xkmts.20250729.042013.fits** # 96 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:29:44.760
DEC	:	-28:22:49.10
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	18:04:45
Filter ID	:	I
Observation Date	:	2025-07-29T20:08:46
CCD Temperature	:	-109.55



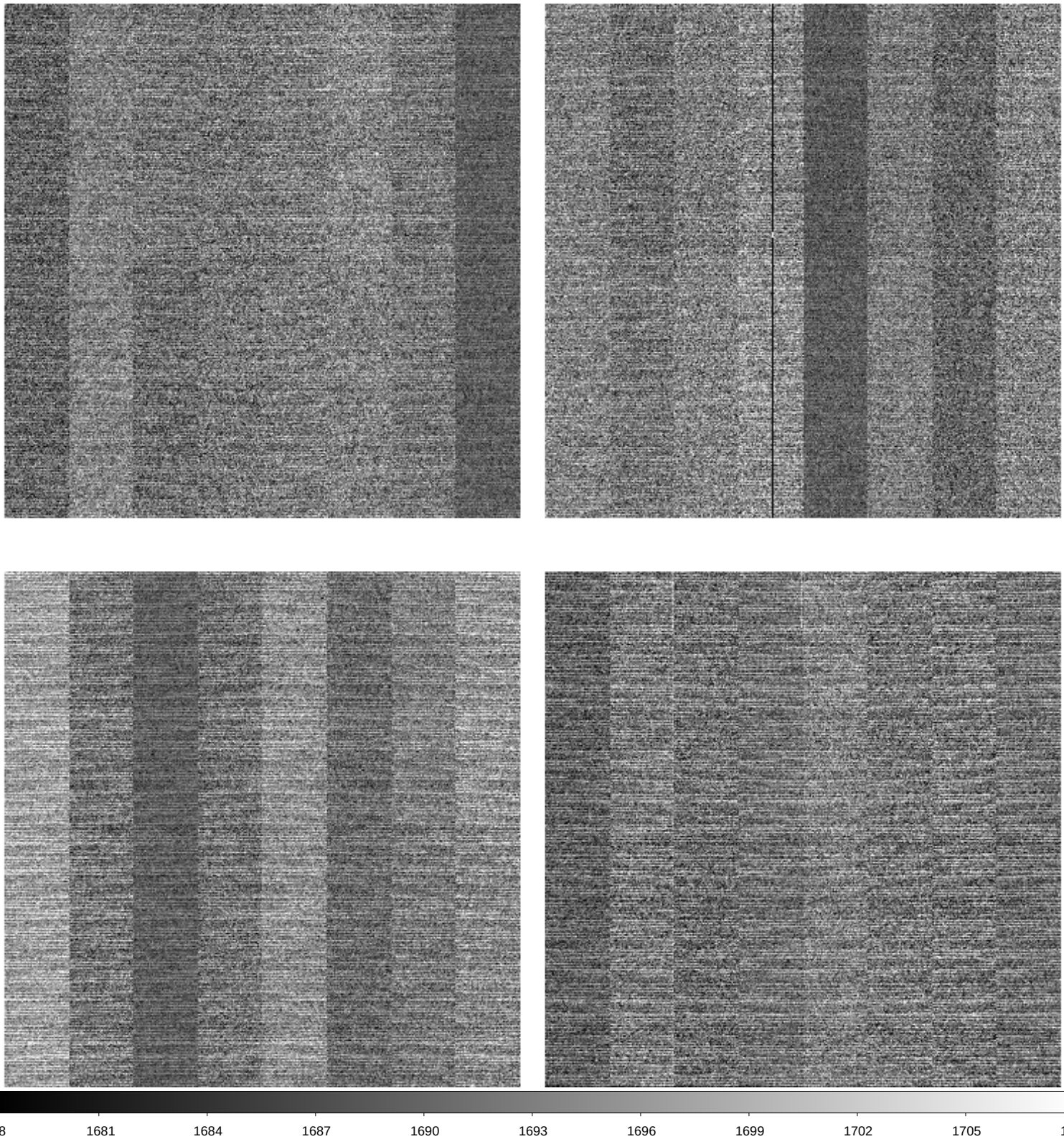
File Name	:	**xkmts.20250729.042014.fits** # 97 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:30:54.160
DEC	:	-28:22:49.00
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	18:05:55
Filter ID	:	I
Observation Date	:	2025-07-29T20:10:08
CCD Temperature	:	-109.54



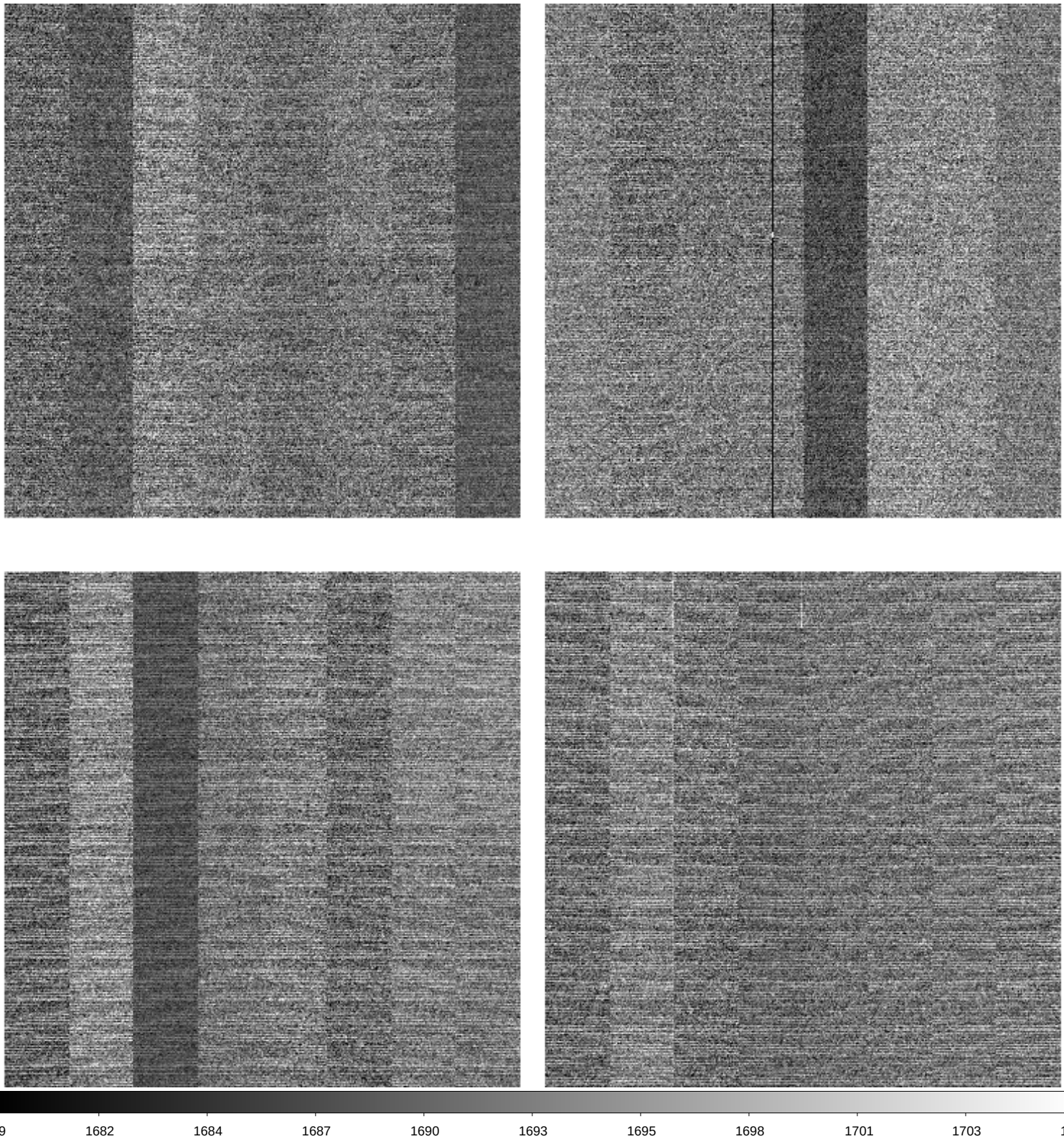
File Name	:	**xkmts.20250729.042015.fits** # 98 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:32:15.180
DEC	:	-28:22:49.00
Exposure Time	:	3
Airmass	:	1.39
Sidereal Time	:	18:07:16
Filter ID	:	I
Observation Date	:	2025-07-29T20:11:16
CCD Temperature	:	-109.56



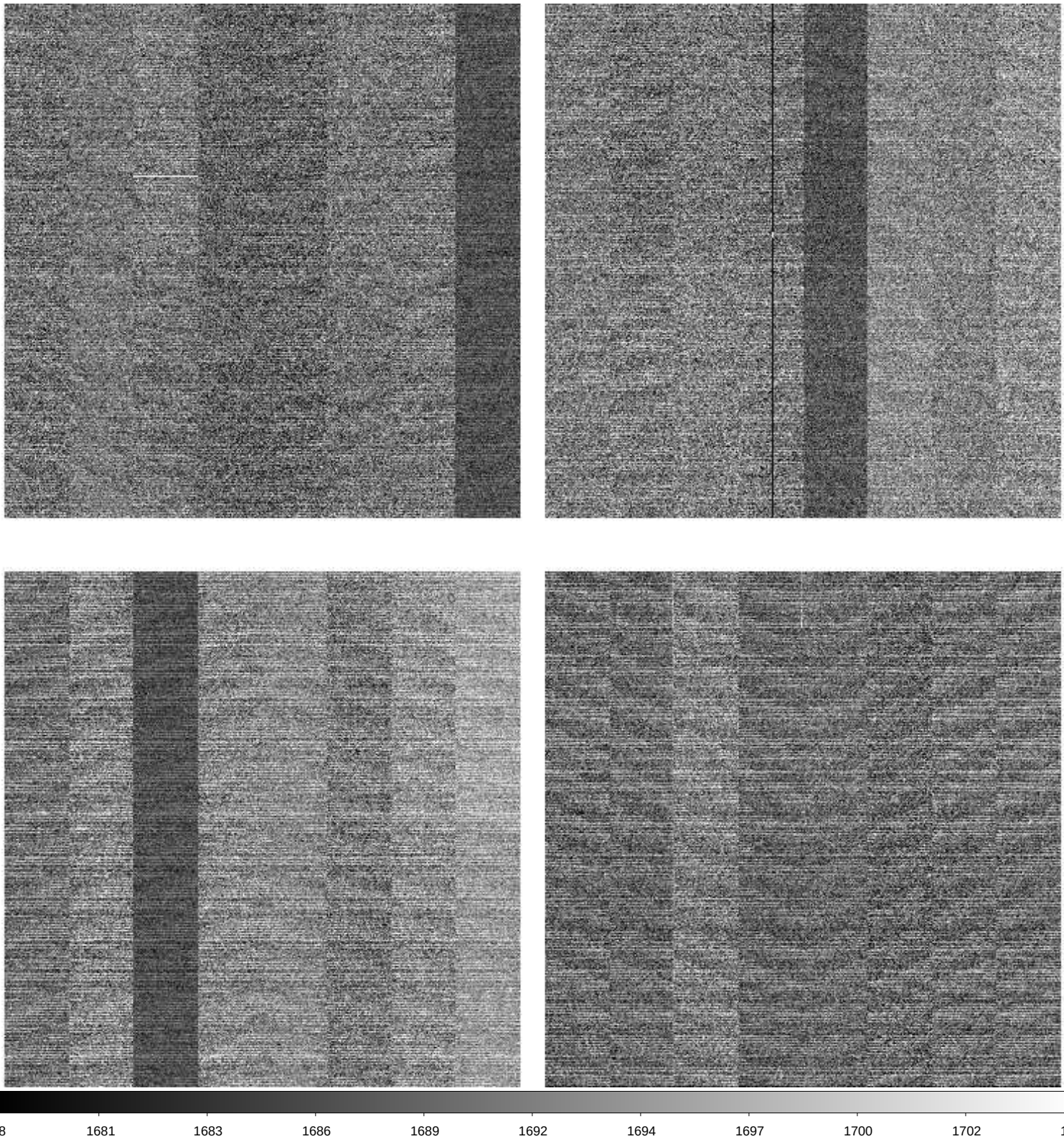
File Name	:	**xkmts.20250729.042016.fits** # 99 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:33:18.350
DEC	:	-28:22:49.00
Exposure Time	:	3
Airmass	:	1.39
Sidereal Time	:	18:08:19
Filter ID	:	I
Observation Date	:	2025-07-29T20:12:32
CCD Temperature	:	-109.48



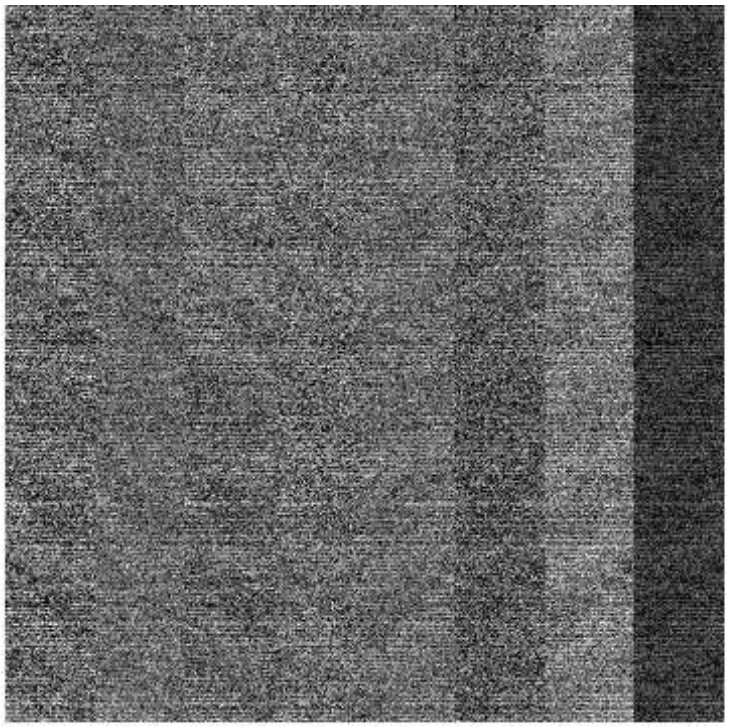
File Name	:	**xkmts.20250729.042017.fits** # 100 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:34:34.960
DEC	:	-28:22:48.90
Exposure Time	:	3
Airmass	:	1.39
Sidereal Time	:	18:09:36
Filter ID	:	I
Observation Date	:	2025-07-29T20:13:48
CCD Temperature	:	-109.37

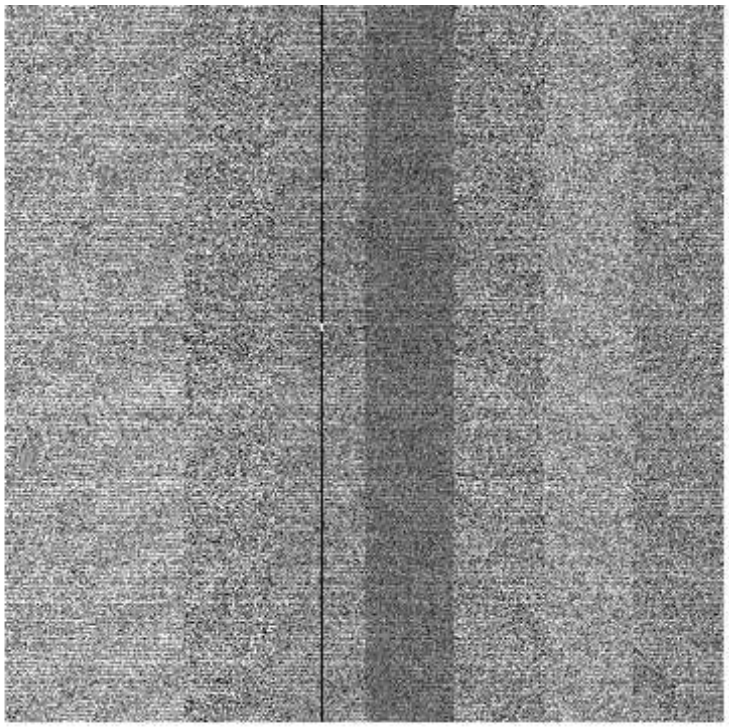


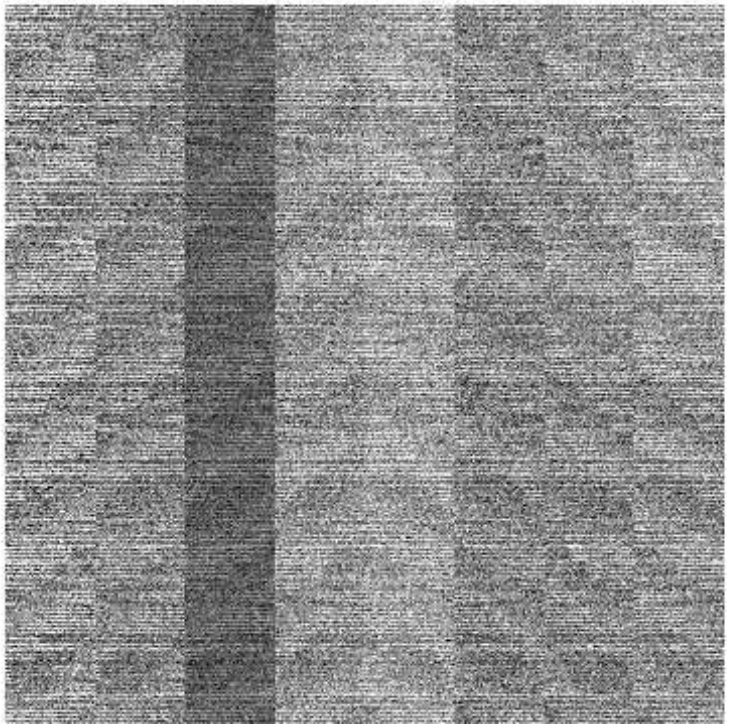
File Name	:	**xkmts.20250729.042018.fits** # 101 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:35:52.170
DEC	:	-28:22:48.90
Exposure Time	:	3
Airmass	:	1.39
Sidereal Time	:	18:10:53
Filter ID	:	I
Observation Date	:	2025-07-29T20:15:05
CCD Temperature	:	-109.35

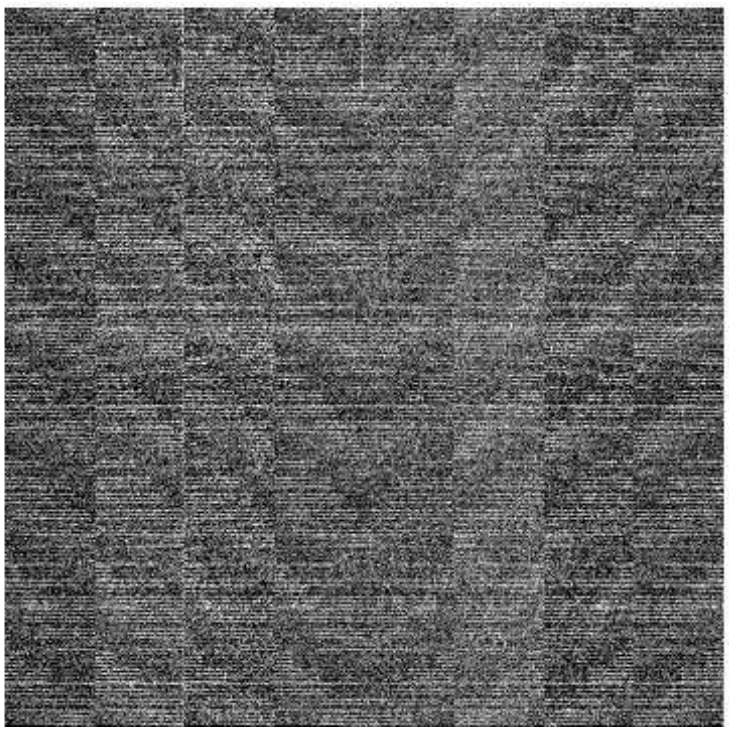


File Name	:	**xkmts.20250729.042019.fits** # 102 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:37:08.180
DEC	:	-28:22:48.80
Exposure Time	:	3
Airmass	:	1.39
Sidereal Time	:	18:12:09
Filter ID	:	I
Observation Date	:	2025-07-29T20:16:21
CCD Temperature	:	-109.52

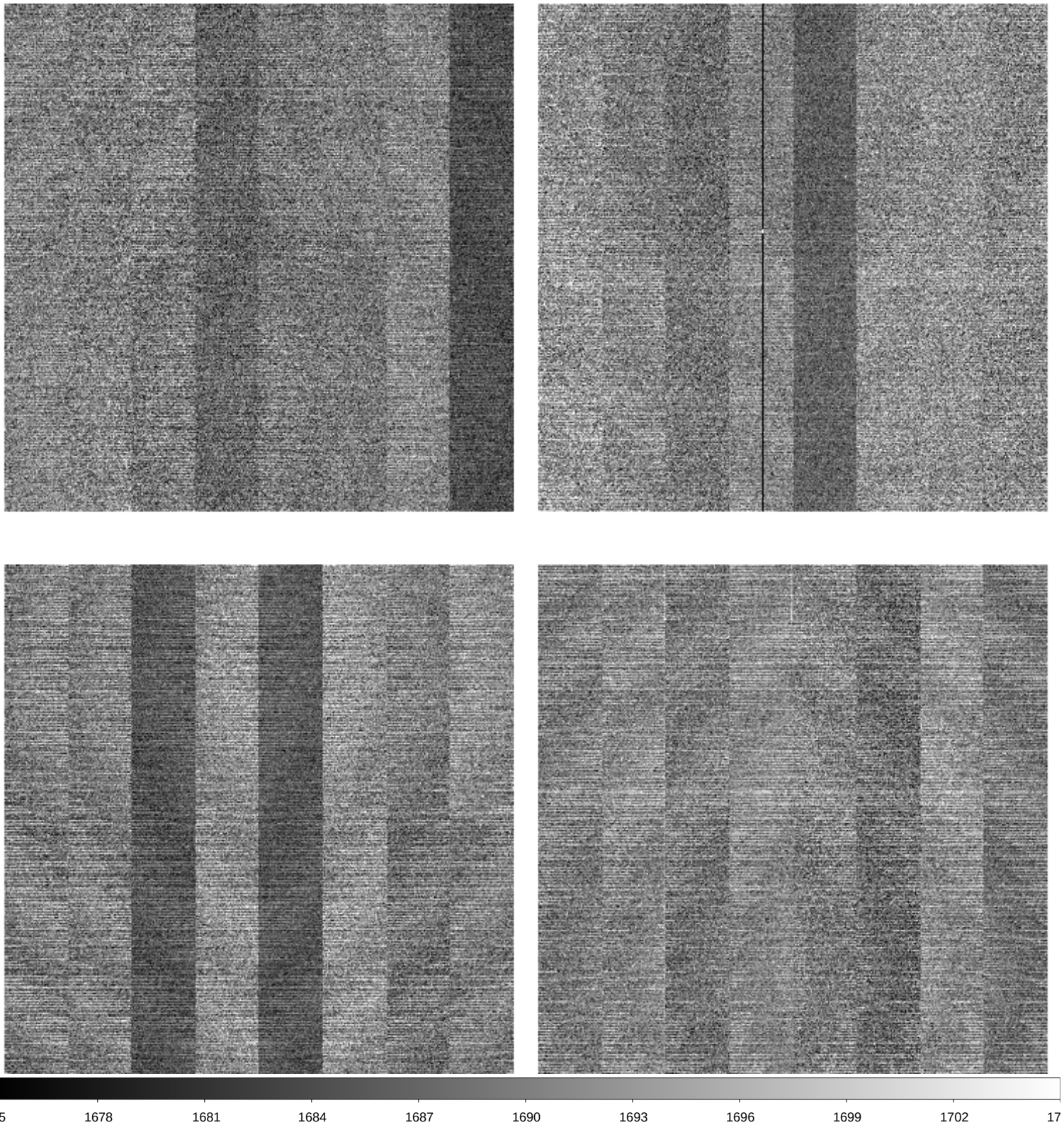




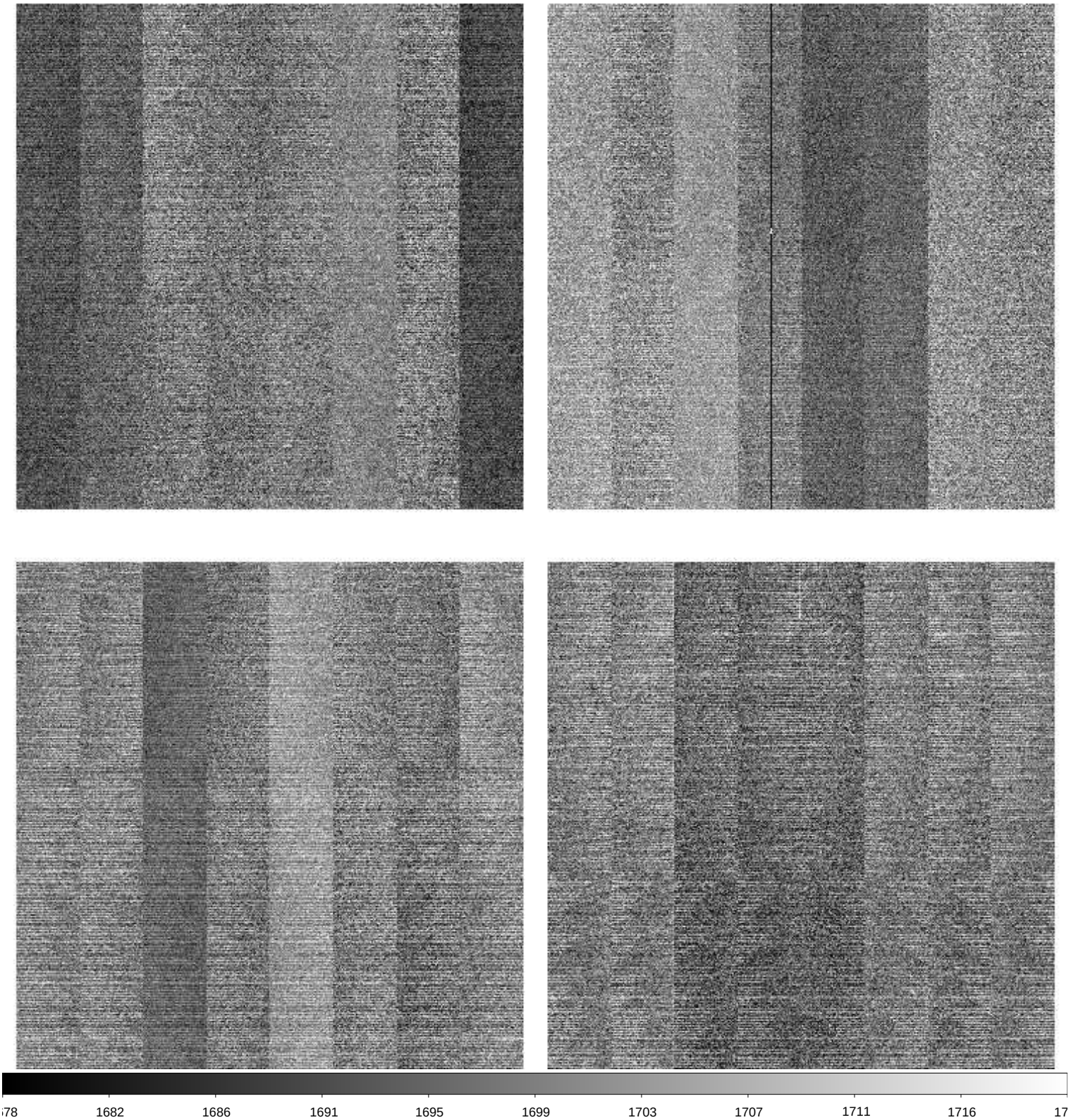




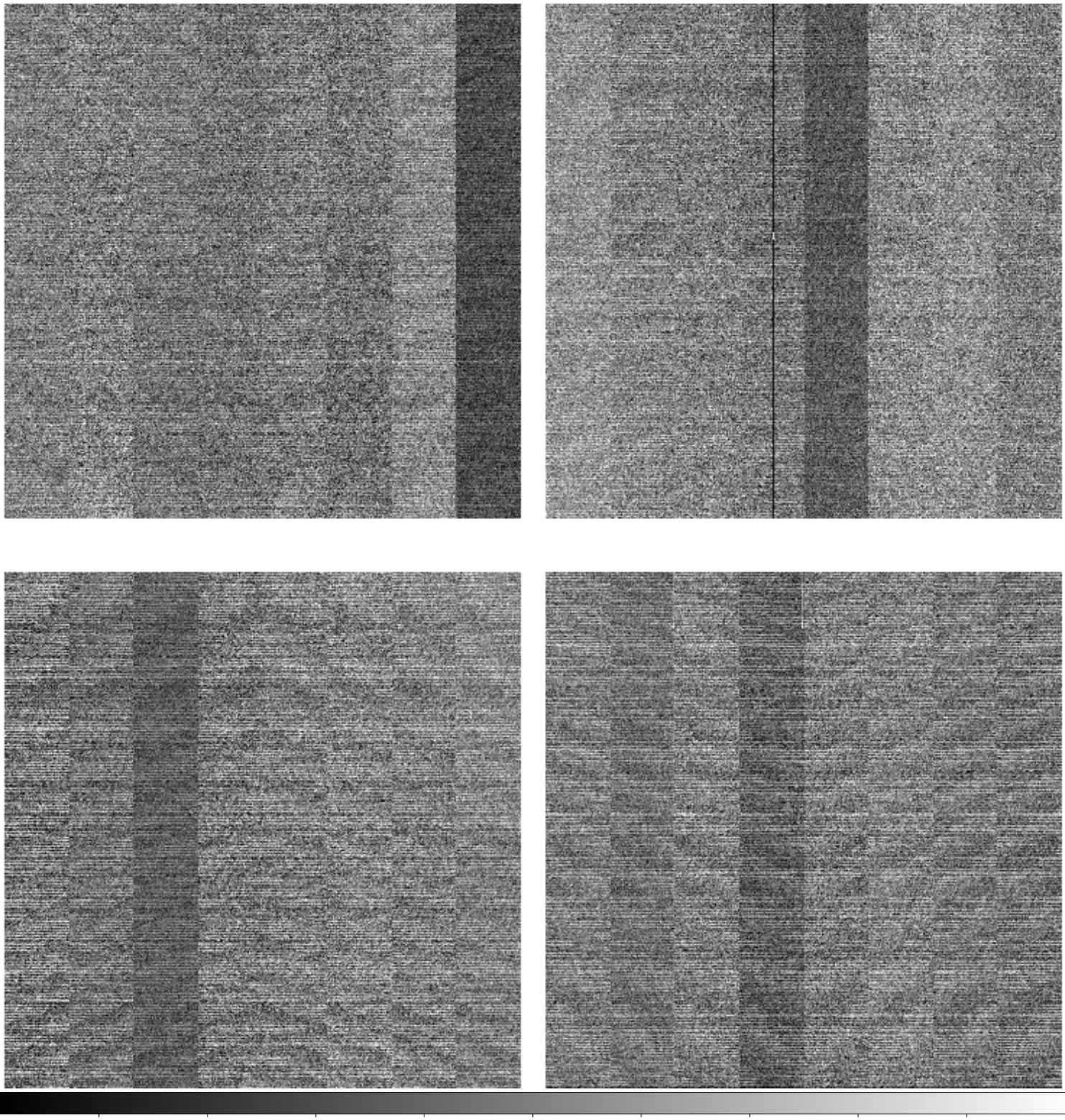
File Name	:	**xkmts.20250729.042020.fits** # 103 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:39:27.360
DEC	:	-28:22:48.80
Exposure Time	:	3
Airmass	:	1.39
Sidereal Time	:	18:14:28
Filter ID	:	I
Observation Date	:	2025-07-29T20:18:27
CCD Temperature	:	-109.55



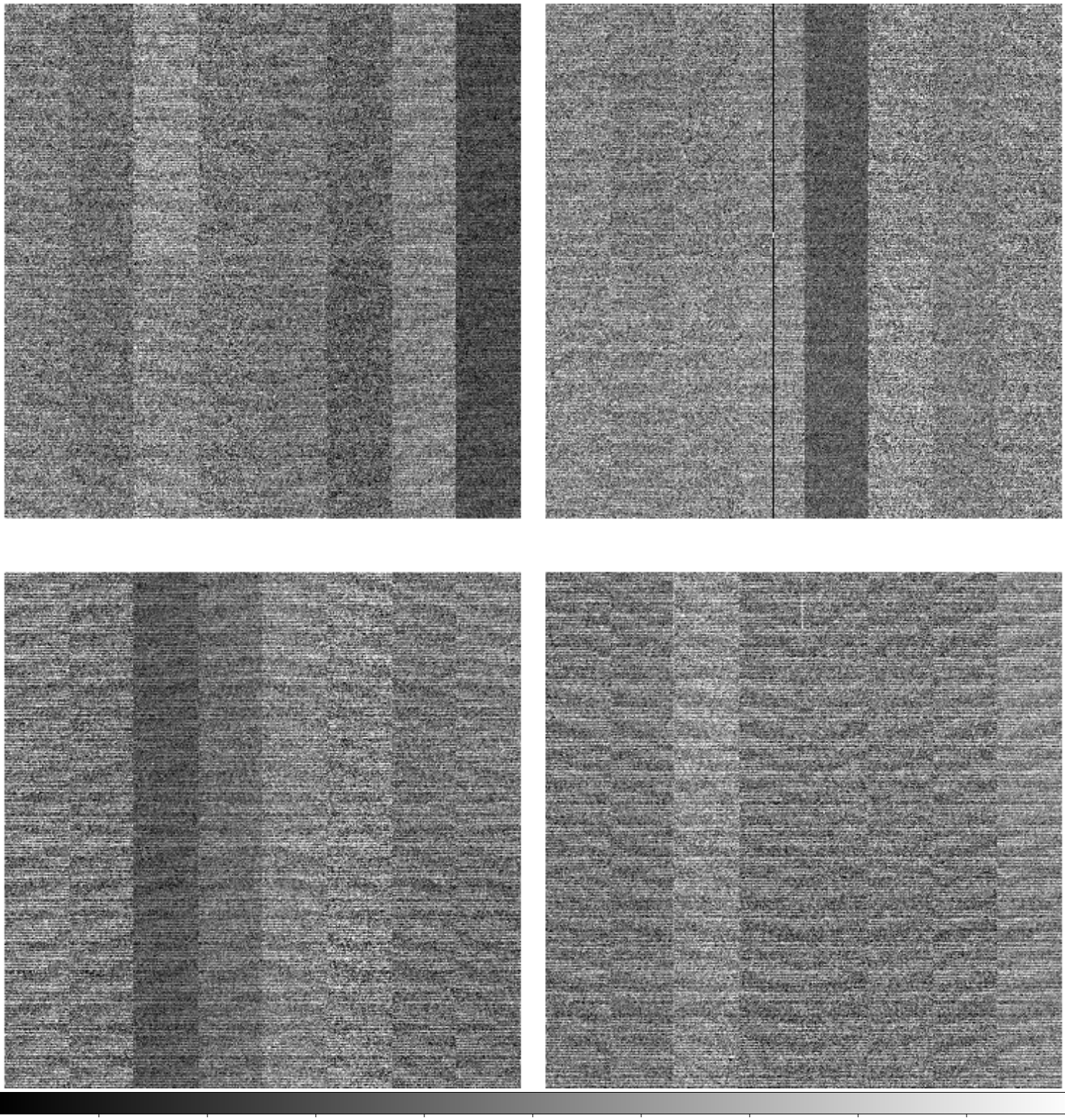
File Name	:	**xkmts.20250729.042021.fits** # 104 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:40:36.150
DEC	:	-28:22:48.80
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	18:15:37
Filter ID	:	I
Observation Date	:	2025-07-29T20:19:35
CCD Temperature	:	-109.59



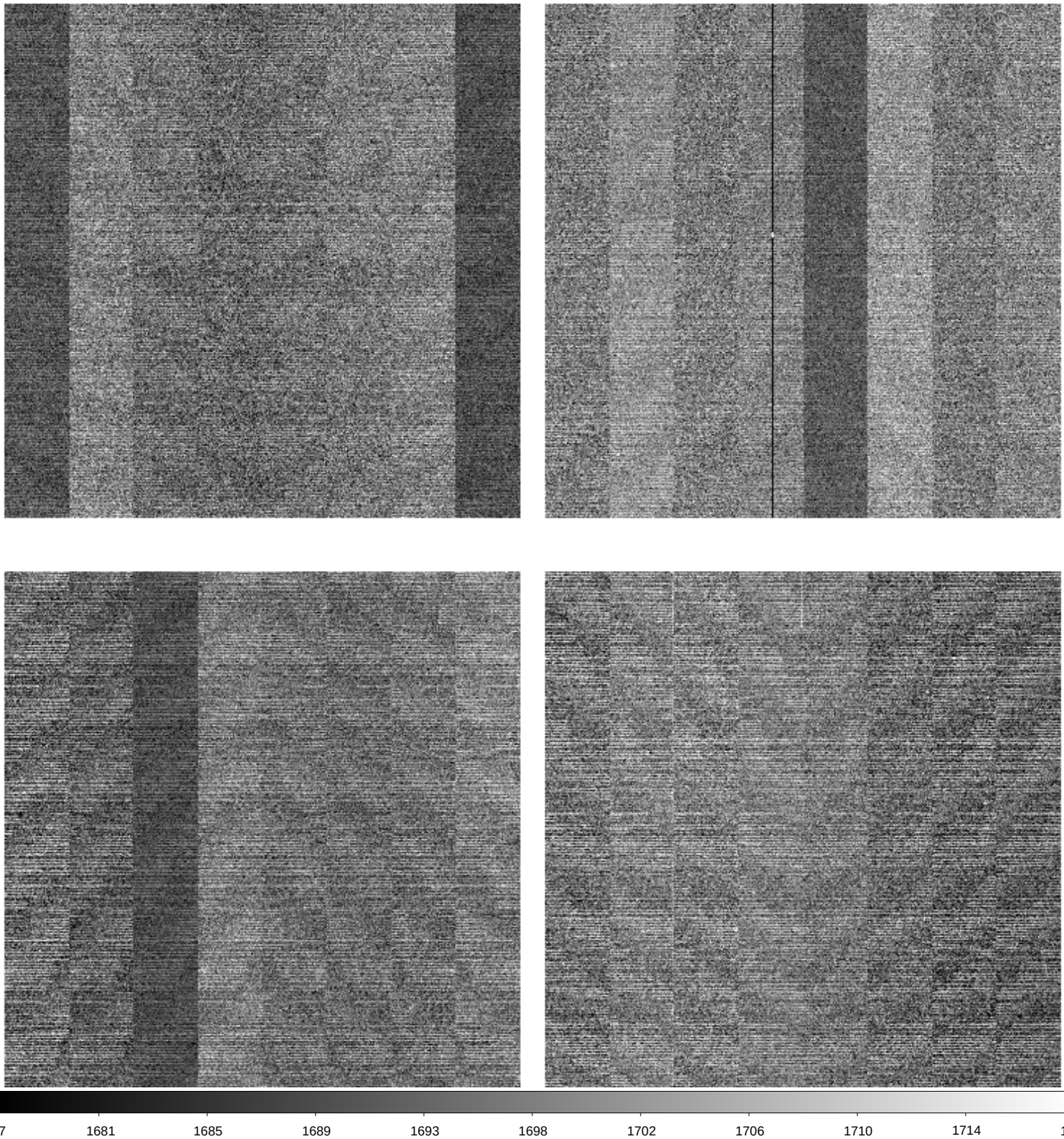
File Name	:	**xkmts.20250729.042022.fits** # 105 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:41:43.930
DEC	:	-28:22:48.70
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	18:16:45
Filter ID	:	I
Observation Date	:	2025-07-29T20:20:57
CCD Temperature	:	-109.57



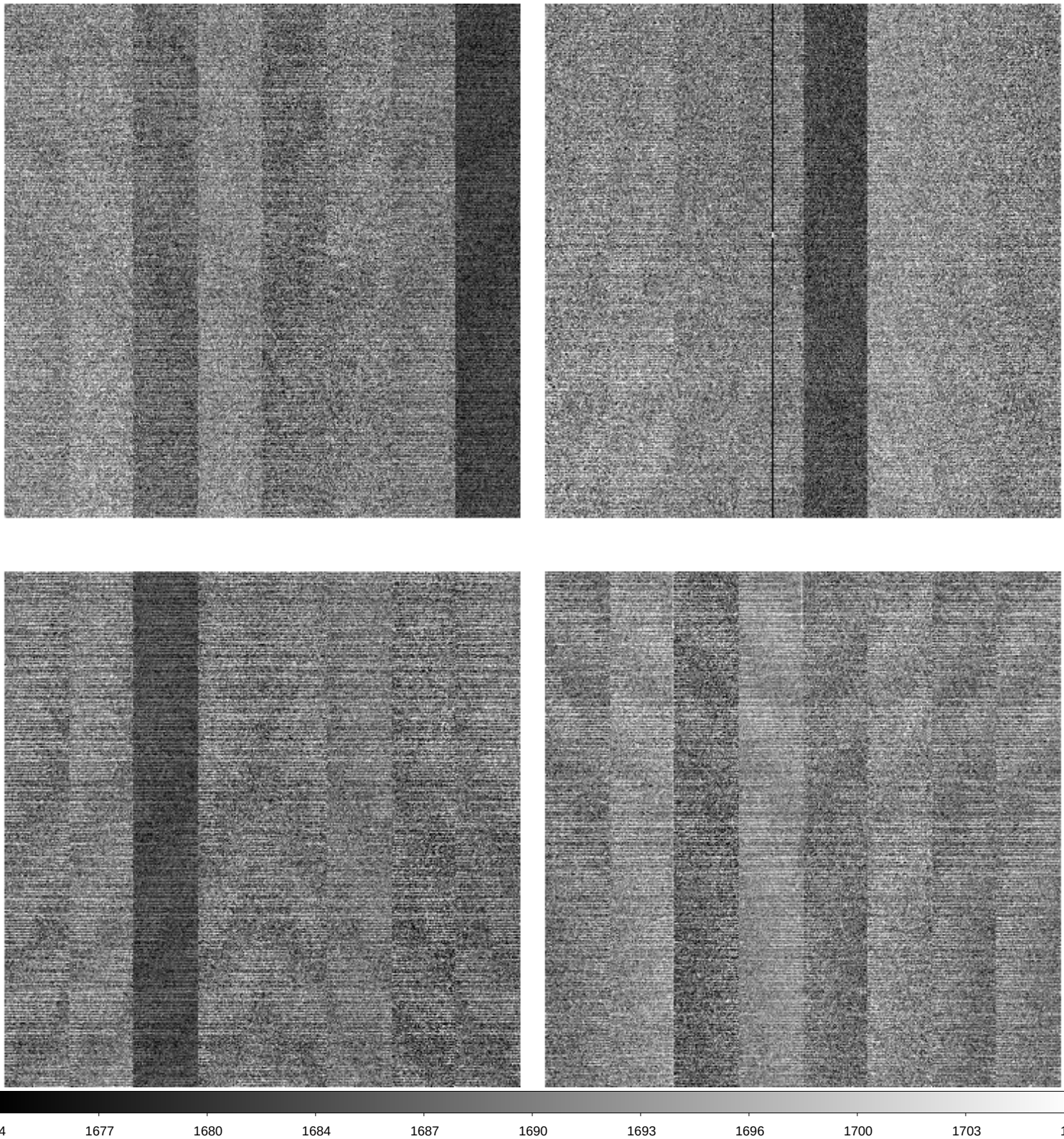
File Name	:	**xkmts.20250729.042023.fits** # 106 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:43:06.160
DEC	:	-28:22:48.70
Exposure Time	:	6
Airmass	:	1.39
Sidereal Time	:	18:18:07
Filter ID	:	I
Observation Date	:	2025-07-29T20:22:18
CCD Temperature	:	-109.57



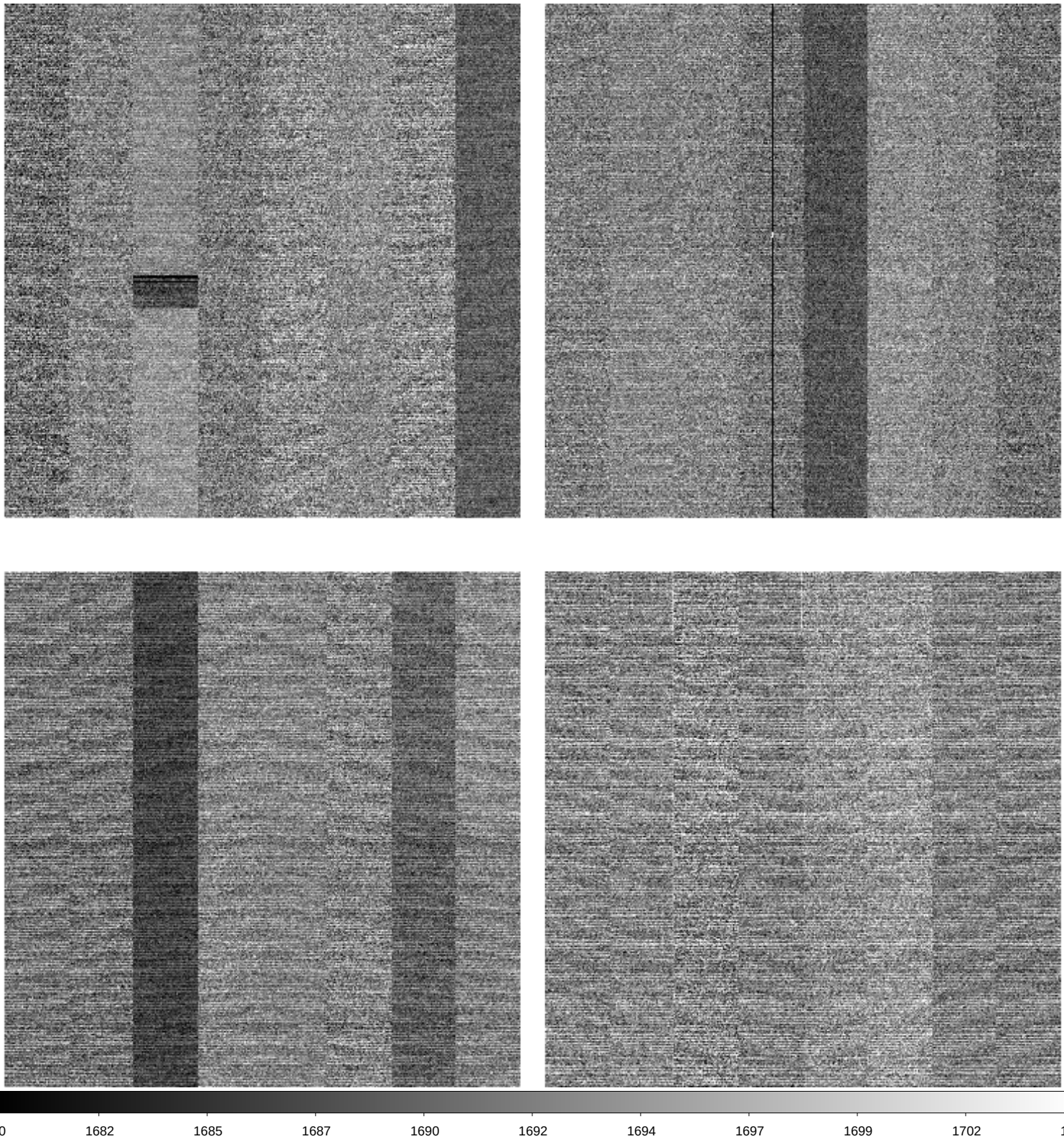
File Name	:	**xkmts.20250729.042024.fits** # 107 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:44:25.180
DEC	:	-28:22:48.70
Exposure Time	:	6
Airmass	:	1.39
Sidereal Time	:	18:19:26
Filter ID	:	I
Observation Date	:	2025-07-29T20:23:37
CCD Temperature	:	-109.57



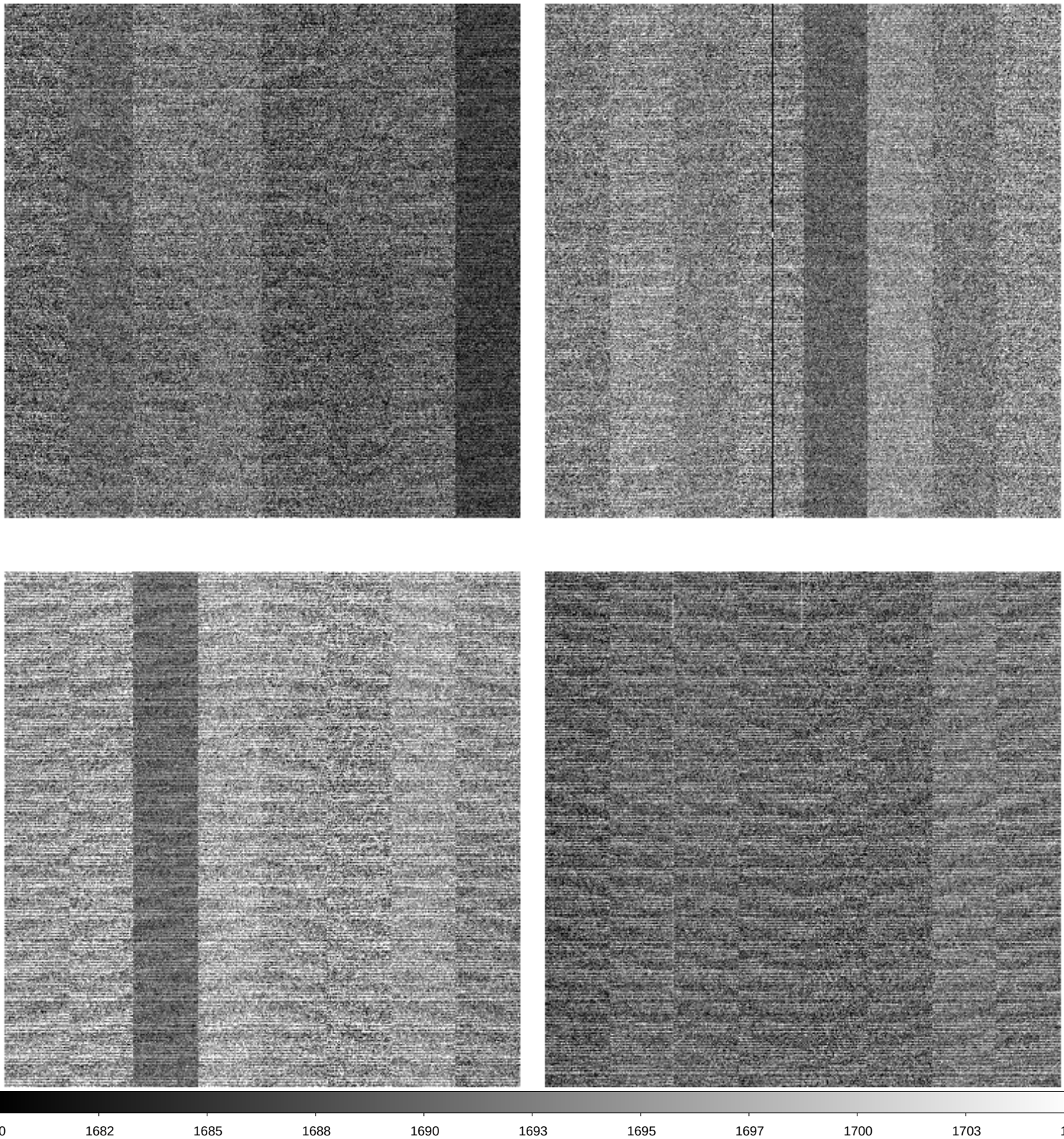
File Name	:	**xkmts.20250729.042025.fits** # 108 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:45:42.790
DEC	:	-28:22:48.70
Exposure Time	:	6
Airmass	:	1.39
Sidereal Time	:	18:20:43
Filter ID	:	I
Observation Date	:	2025-07-29T20:24:54
CCD Temperature	:	-109.4



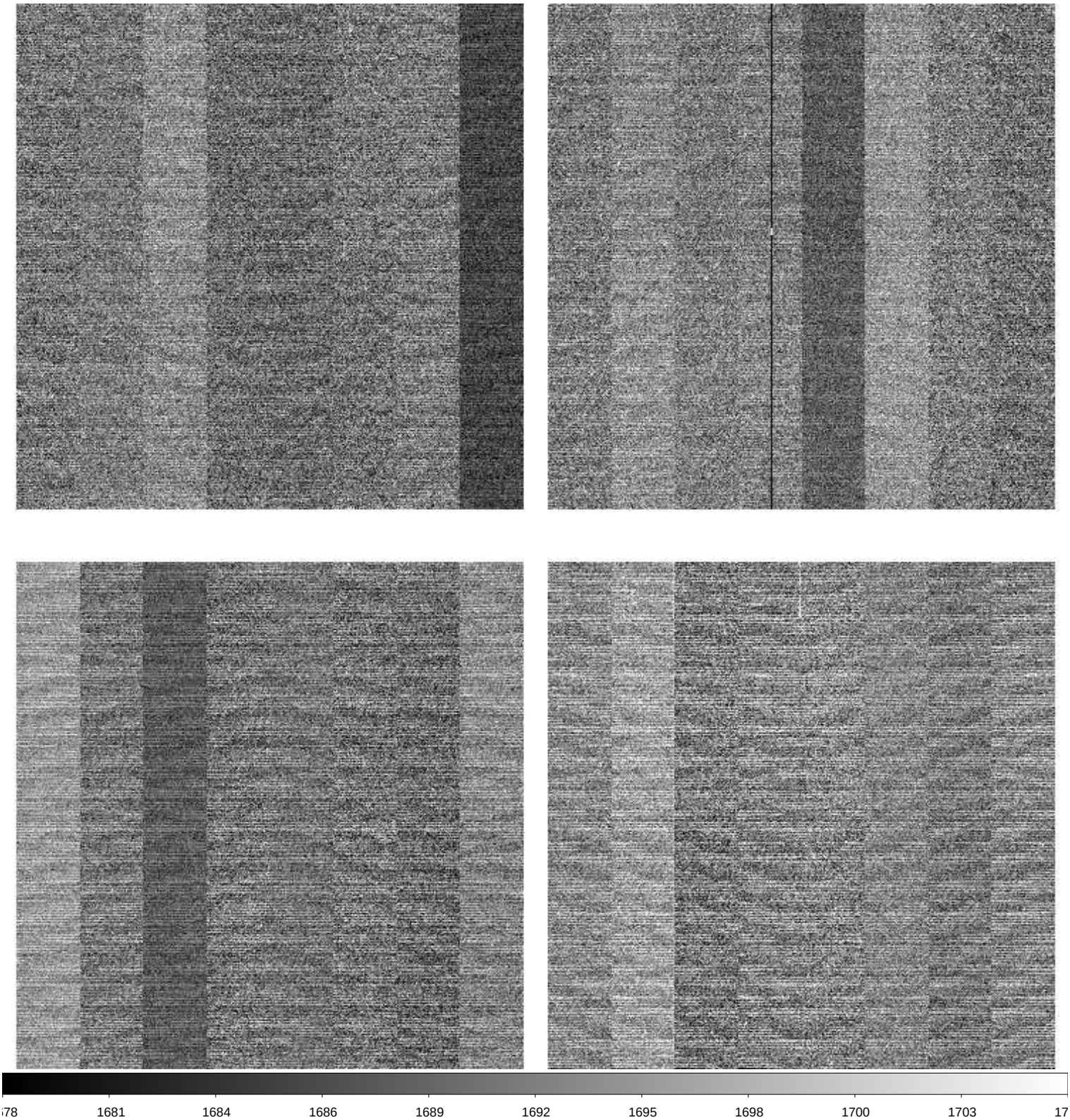
File Name	:	**xkmts.20250729.042026.fits** # 109 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:47:01.800
DEC	:	-28:22:48.70
Exposure Time	:	6
Airmass	:	1.39
Sidereal Time	:	18:22:02
Filter ID	:	I
Observation Date	:	2025-07-29T20:26:13
CCD Temperature	:	-109.37



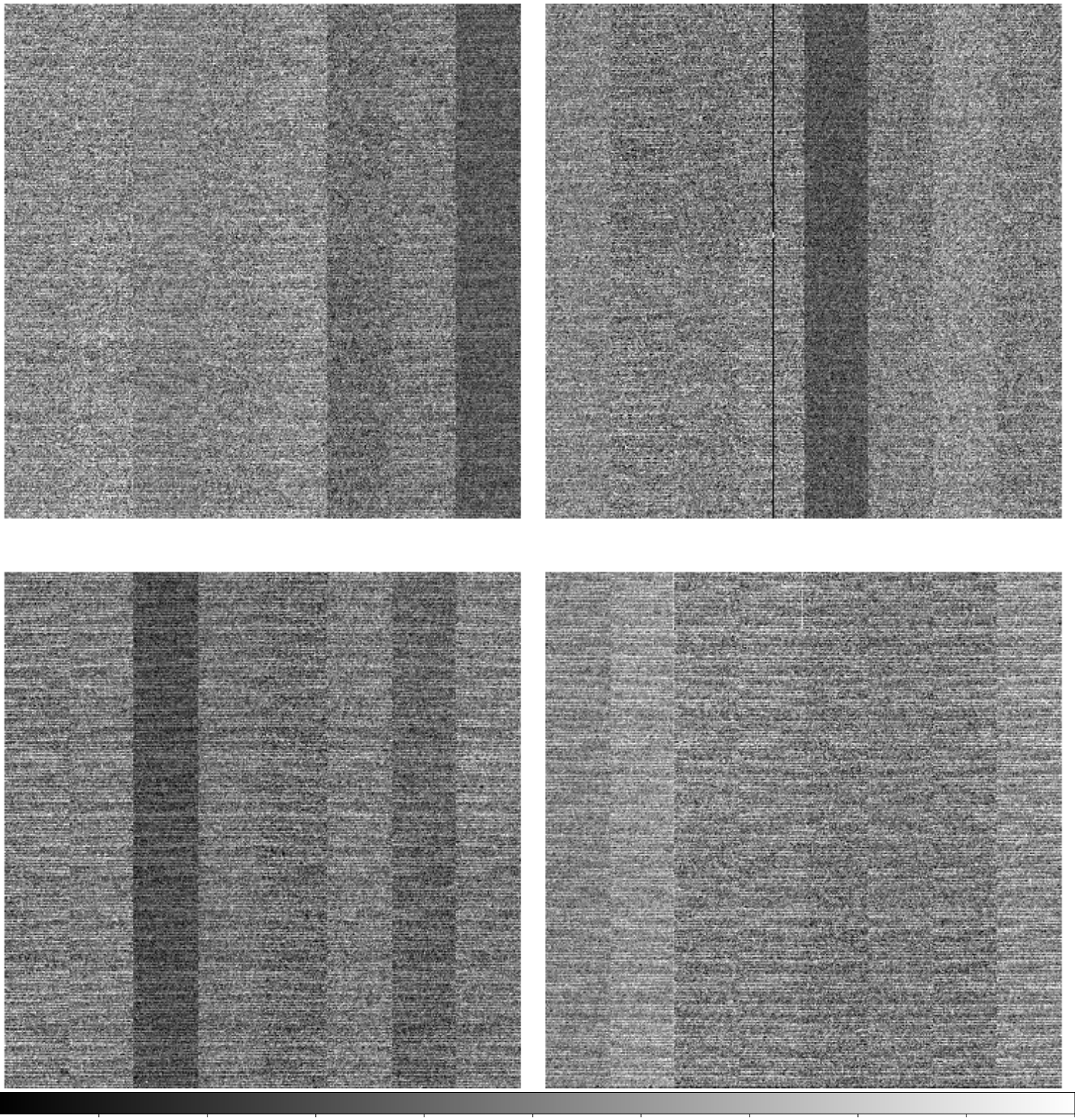
File Name	:	**xkmts.20250729.042027.fits** # 110 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:48:19.820
DEC	:	-28:22:48.60
Exposure Time	:	6
Airmass	:	1.39
Sidereal Time	:	18:23:20
Filter ID	:	I
Observation Date	:	2025-07-29T20:27:31
CCD Temperature	:	-109.54



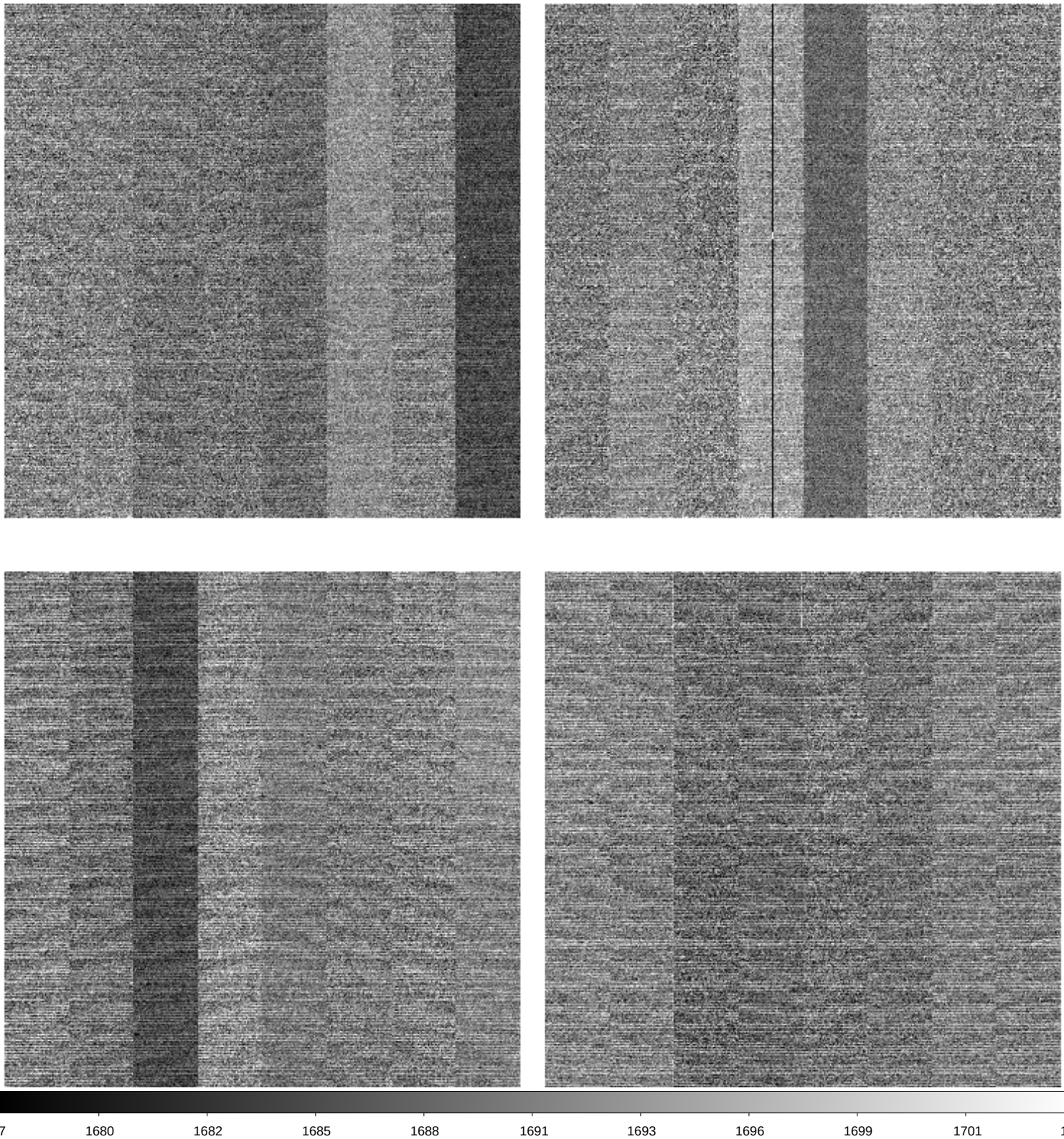
File Name	:	**xkmts.20250729.042028.fits** # 111 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:49:38.630
DEC	:	-28:22:48.60
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	18:24:39
Filter ID	:	I
Observation Date	:	2025-07-29T20:28:50
CCD Temperature	:	-109.57



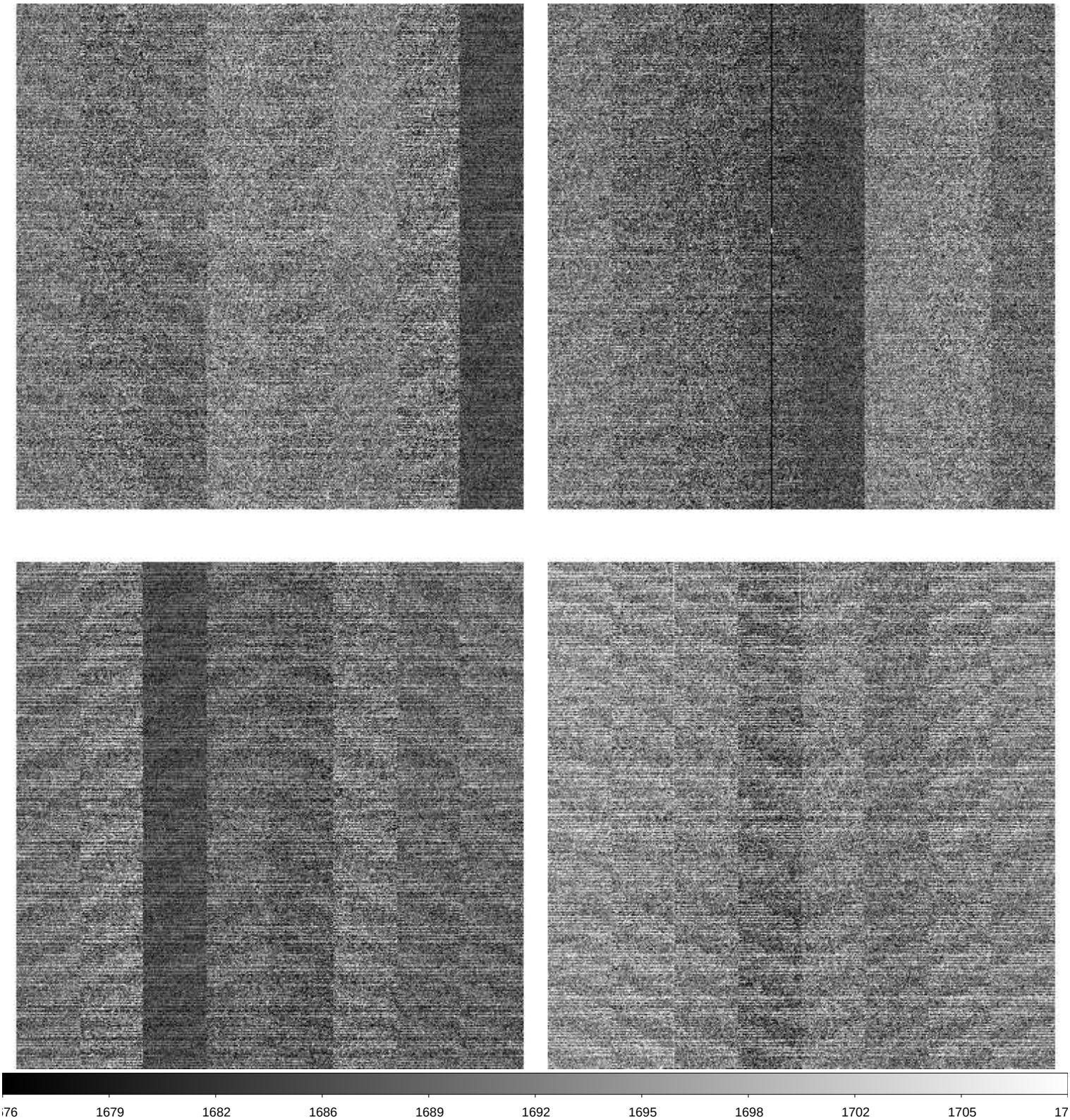
File Name	:	**xkmts.20250729.042029.fits** # 112 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:51:01.060
DEC	:	-28:22:48.60
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	18:26:02
Filter ID	:	I
Observation Date	:	2025-07-29T20:29:58
CCD Temperature	:	-109.53



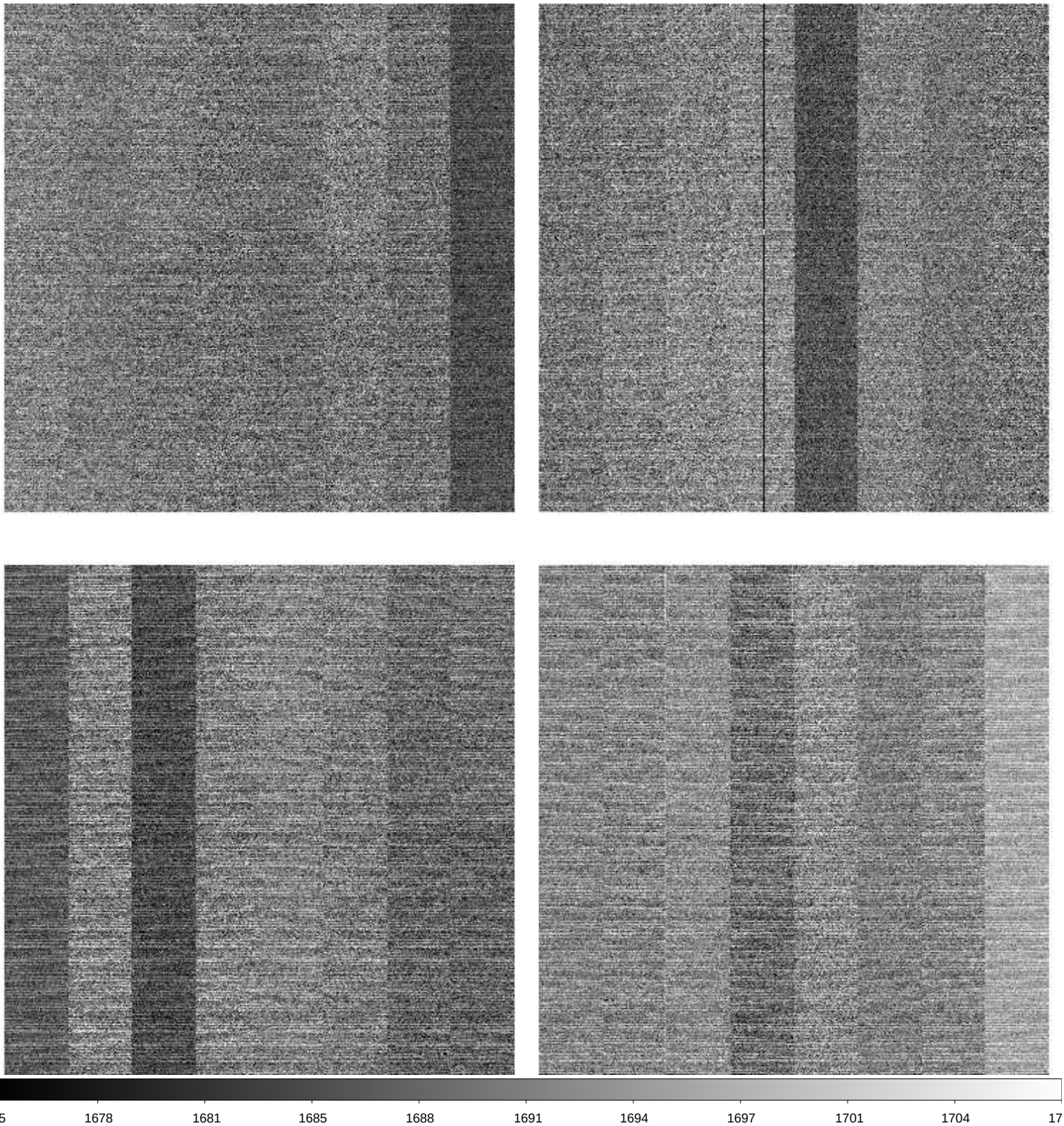
File Name	:	**xkmts.20250729.042030.fits** # 113 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:52:08.040
DEC	:	-28:22:48.60
Exposure Time	:	9
Airmass	:	1.39
Sidereal Time	:	18:27:09
Filter ID	:	I
Observation Date	:	2025-07-29T20:31:19
CCD Temperature	:	-109.58



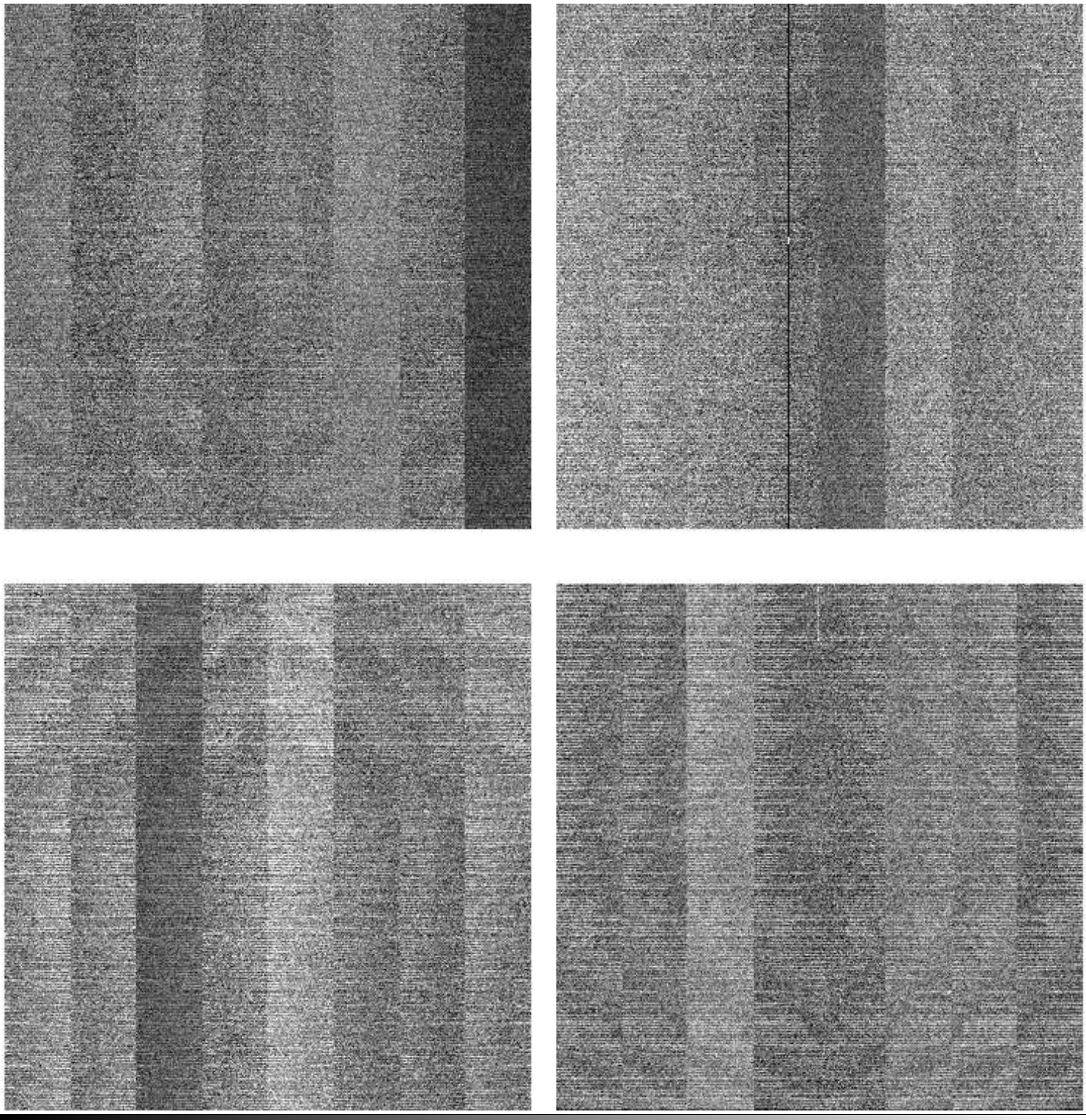
File Name	:	**xkmts.20250729.042031.fits** # 114 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:53:27.660
DEC	:	-28:22:48.50
Exposure Time	:	9
Airmass	:	1.39
Sidereal Time	:	18:28:28
Filter ID	:	I
Observation Date	:	2025-07-29T20:32:38
CCD Temperature	:	-109.57



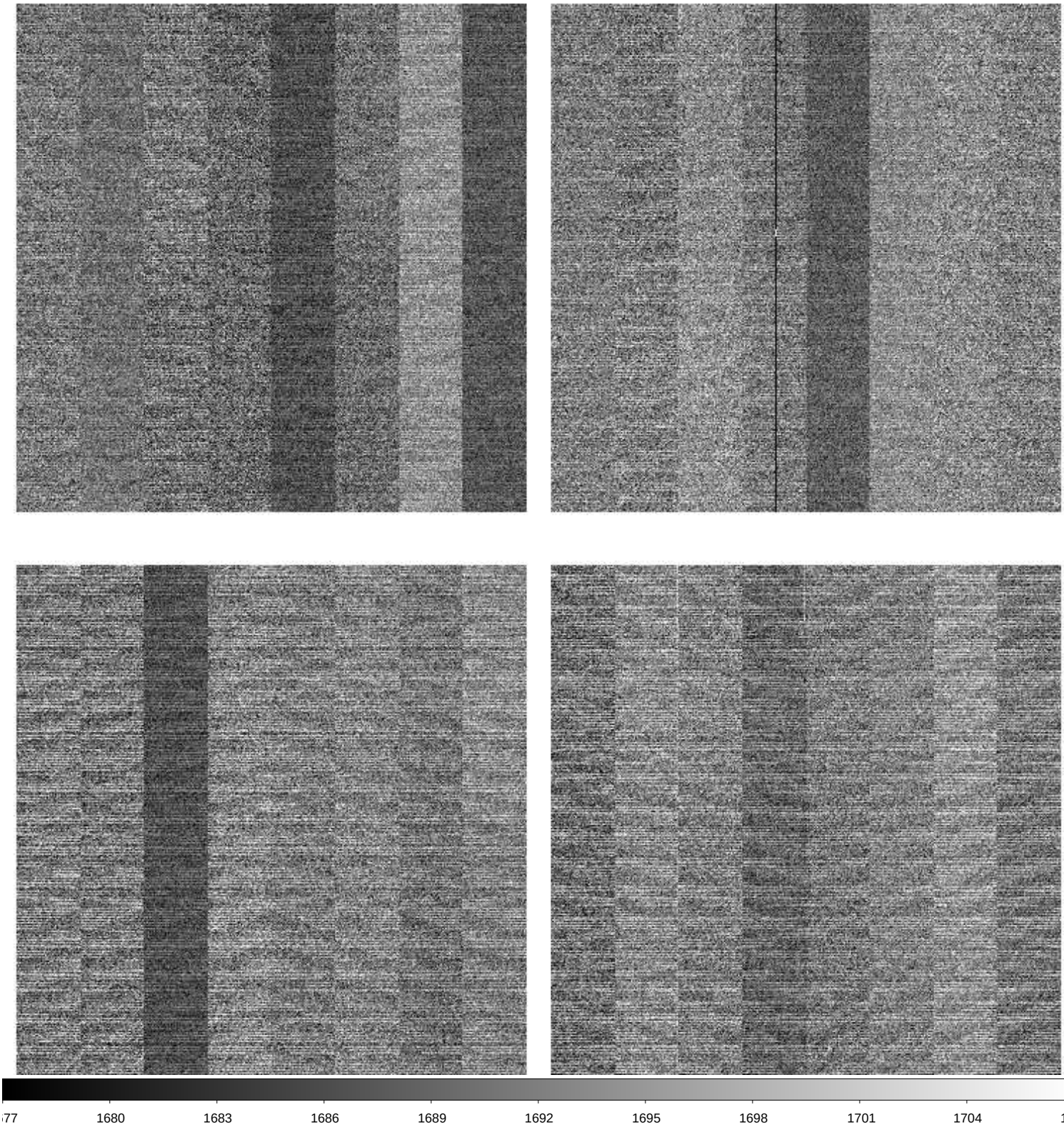
File Name	:	**xkmts.20250729.042032.fits** # 115 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:54:46.080
DEC	:	-28:22:48.50
Exposure Time	:	9
Airmass	:	1.39
Sidereal Time	:	18:29:47
Filter ID	:	I
Observation Date	:	2025-07-29T20:33:56
CCD Temperature	:	-109.58



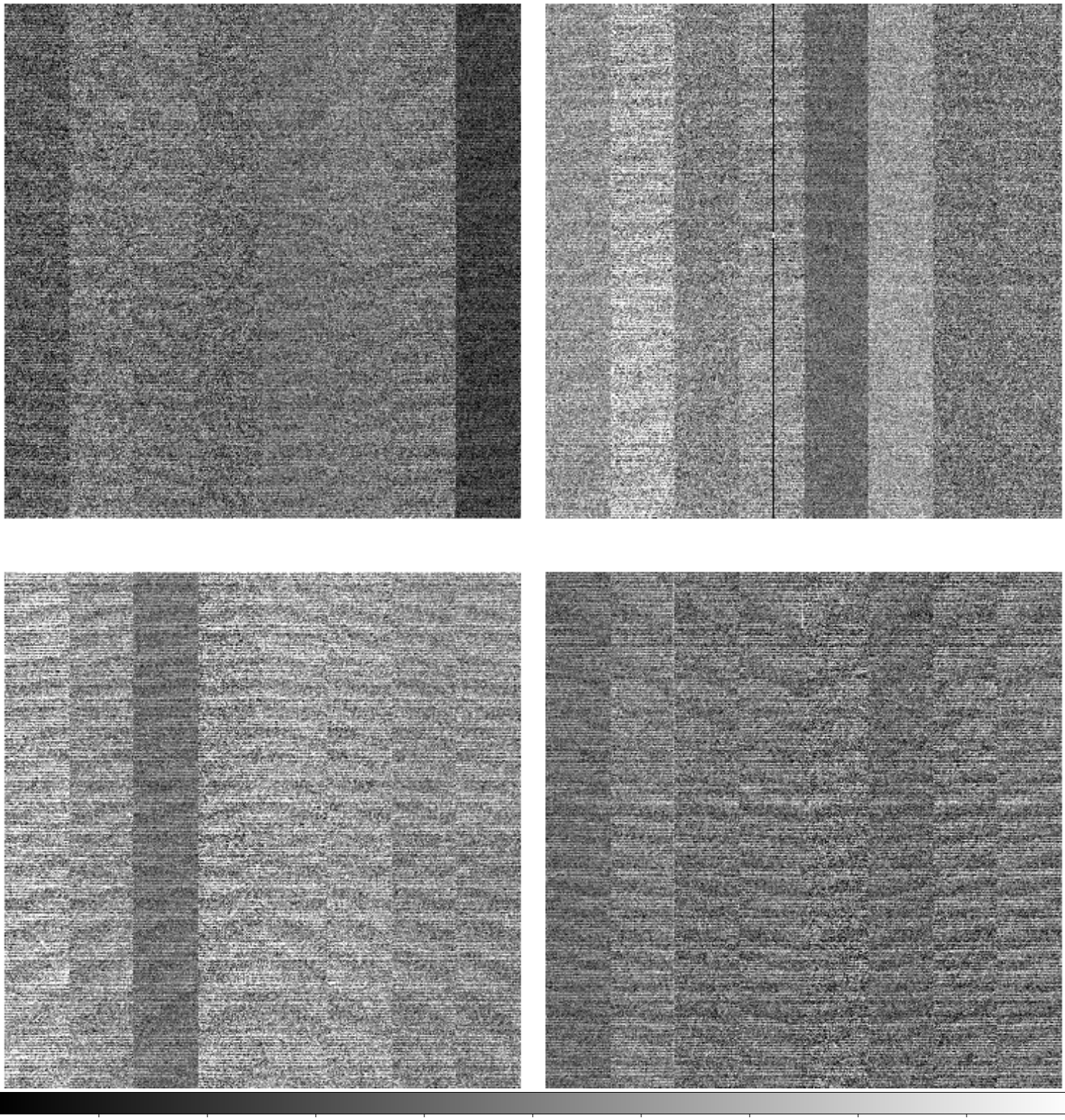
File Name	:	**xkmts.20250729.042033.fits** # 116 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:56:04.090
DEC	:	-28:22:48.50
Exposure Time	:	9
Airmass	:	1.39
Sidereal Time	:	18:31:05
Filter ID	:	I
Observation Date	:	2025-07-29T20:35:14
CCD Temperature	:	-109.58



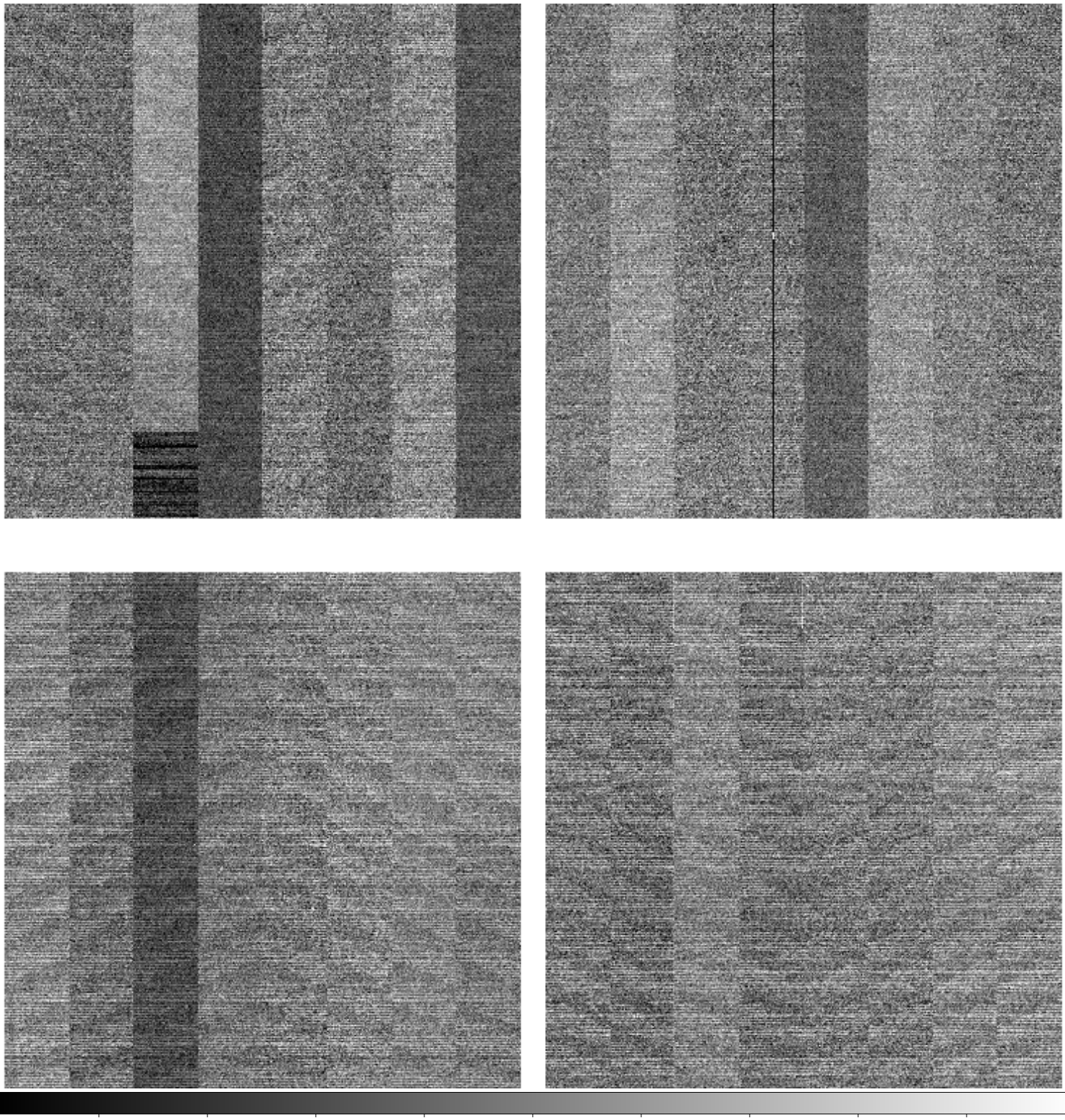
File Name	:	**xkmts.20250729.042034.fits** # 117 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:57:22.300
DEC	:	-28:22:48.50
Exposure Time	:	9
Airmass	:	1.39
Sidereal Time	:	18:32:23
Filter ID	:	I
Observation Date	:	2025-07-29T20:36:32
CCD Temperature	:	-109.58



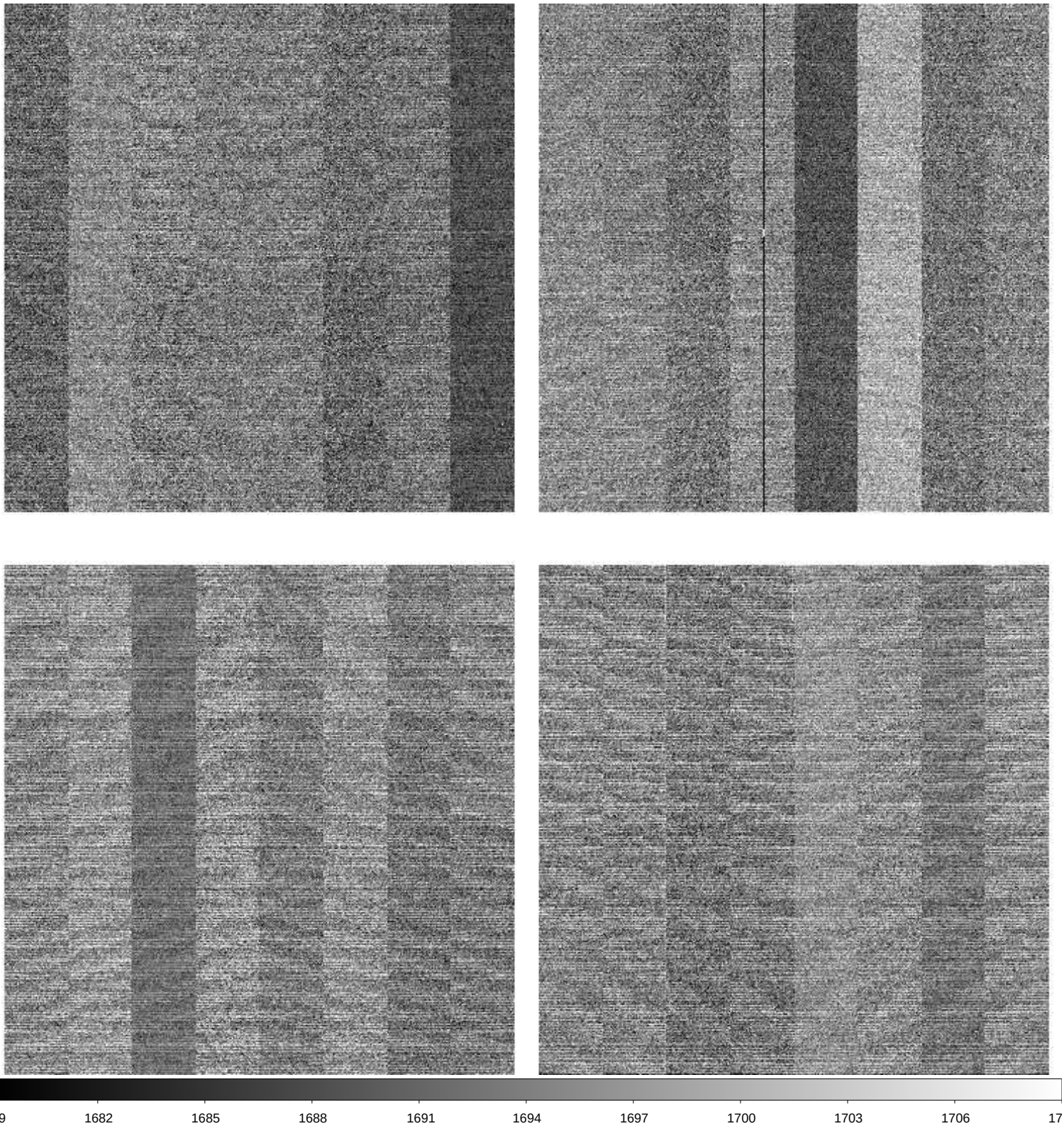
File Name	:	**xkmts.20250729.042035.fits** # 118 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:58:41.520
DEC	:	-28:22:48.50
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	18:33:42
Filter ID	:	I
Observation Date	:	2025-07-29T20:37:38
CCD Temperature	:	-109.59



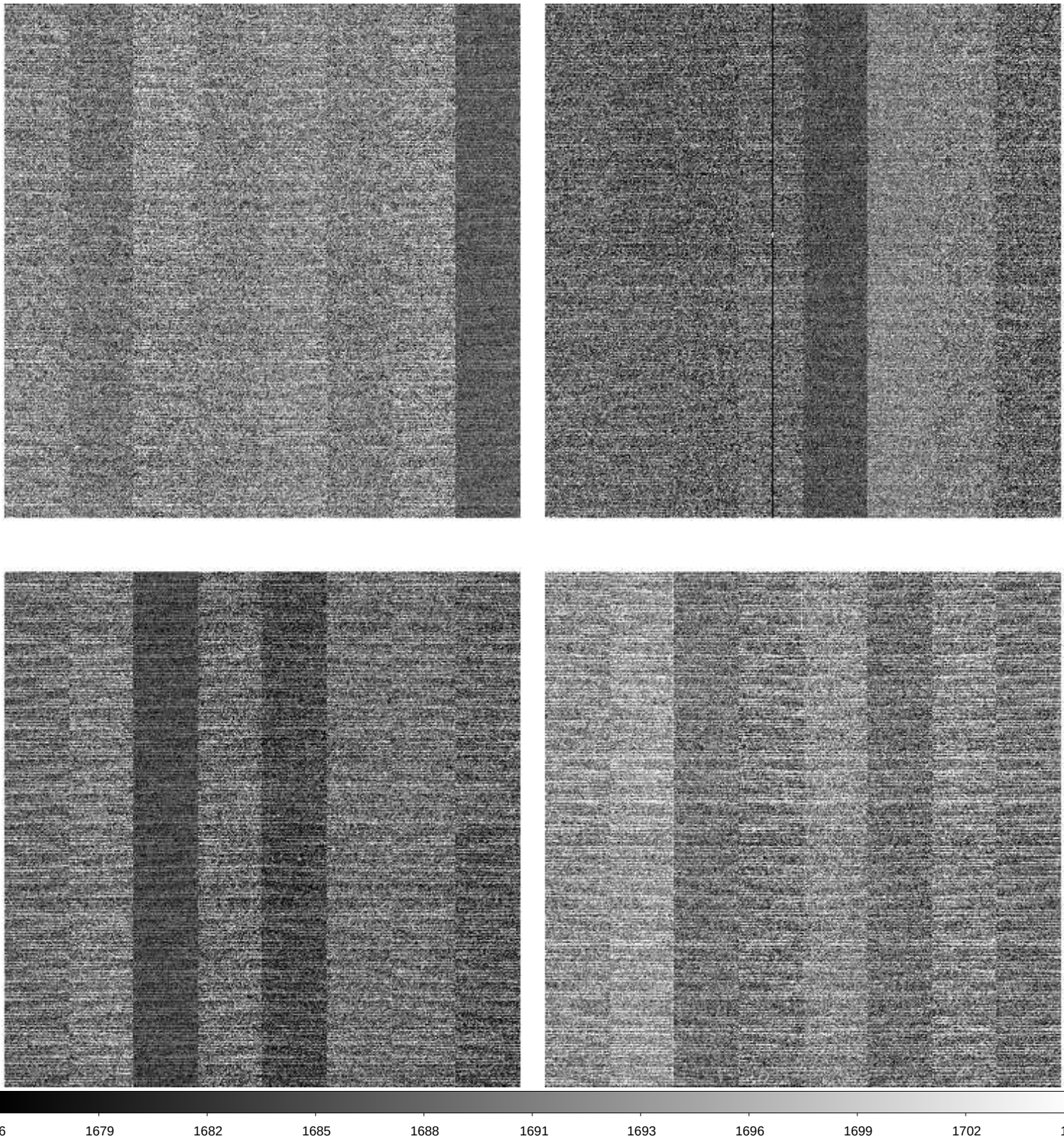
File Name	:	**xkmts.20250729.042036.fits** # 119 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	21:59:50.310
DEC	:	-28:22:48.40
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	18:34:51
Filter ID	:	I
Observation Date	:	2025-07-29T20:39:00
CCD Temperature	:	-109.59



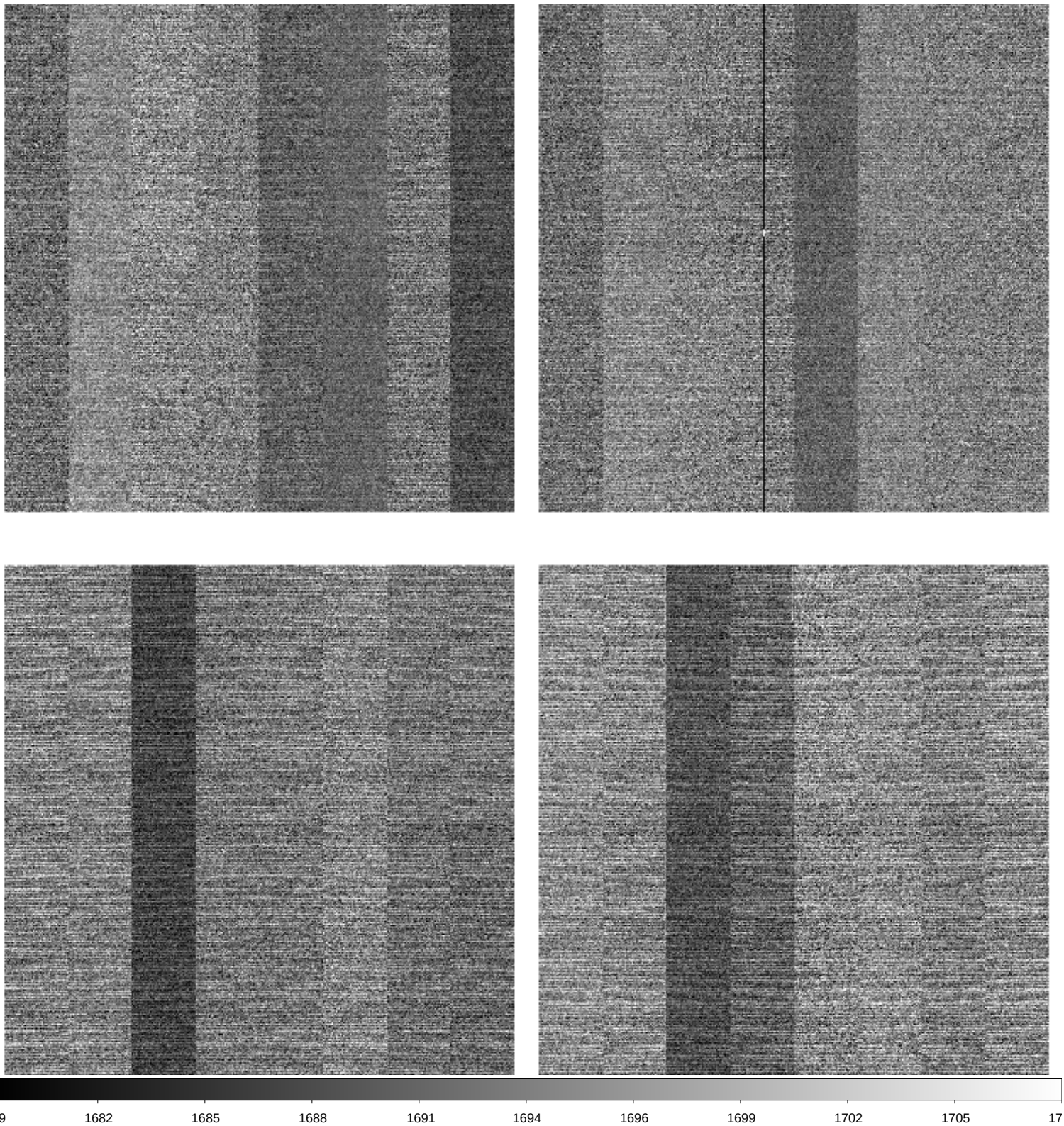
File Name	:	**xkmts.20250729.042037.fits** # 120 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:01:11.540
DEC	:	-28:22:48.40
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	18:36:12
Filter ID	:	I
Observation Date	:	2025-07-29T20:40:21
CCD Temperature	:	-109.59



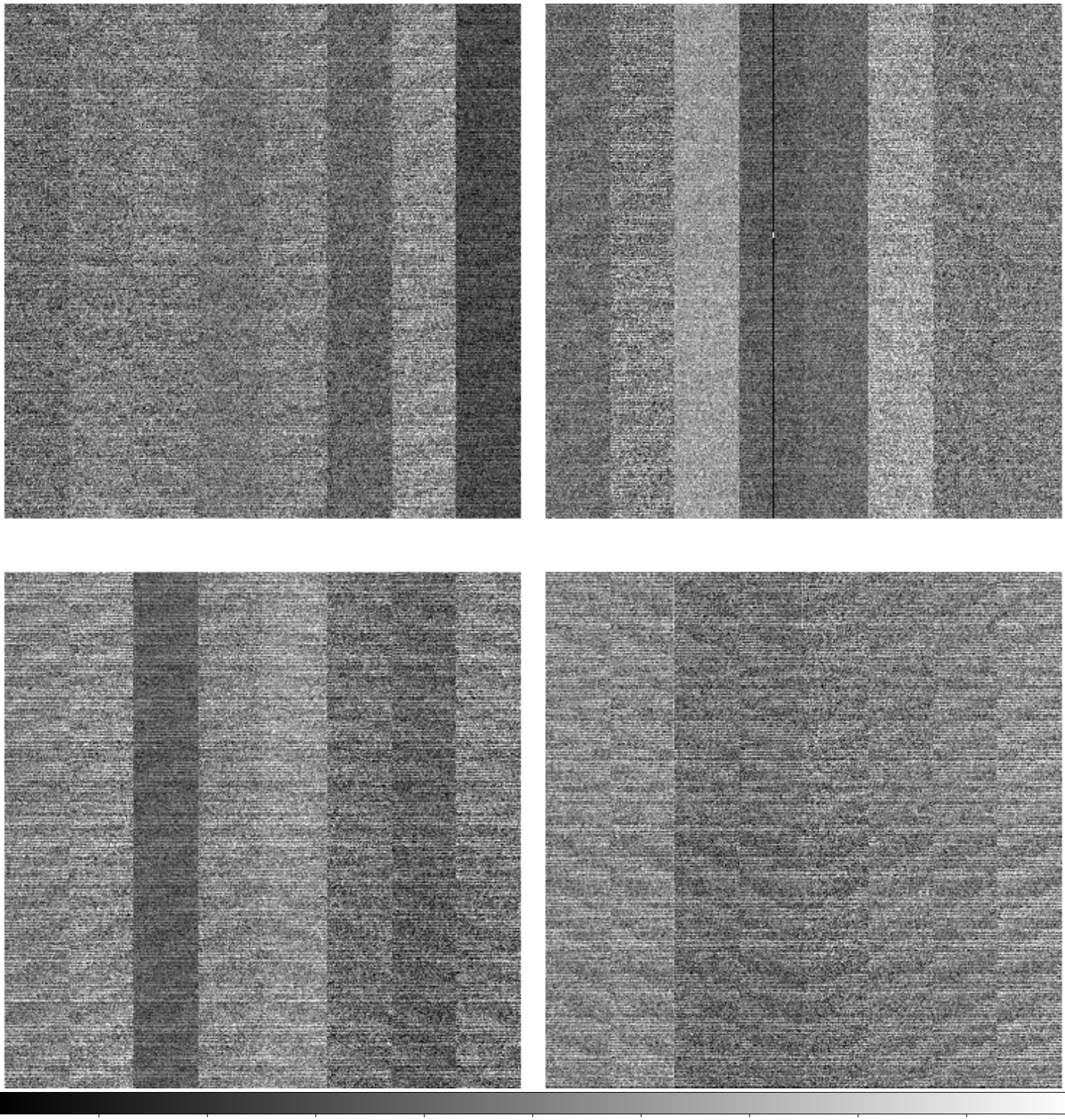
File Name	:	**xkmts.20250729.042038.fits** # 121 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:02:33.960
DEC	:	-28:22:48.40
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	18:37:35
Filter ID	:	I
Observation Date	:	2025-07-29T20:41:43
CCD Temperature	:	-109.6



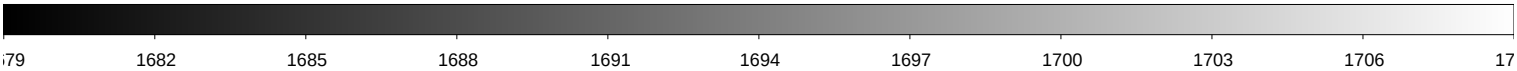
File Name	:	**xkmts.20250729.042039.fits** # 122 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:03:54.780
DEC	:	-28:22:48.40
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	18:38:55
Filter ID	:	I
Observation Date	:	2025-07-29T20:43:03
CCD Temperature	:	-109.58



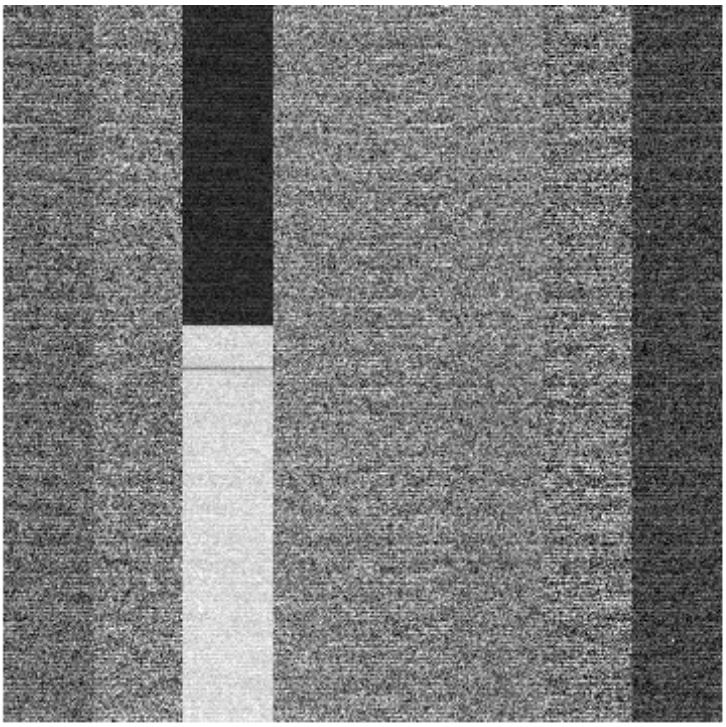
File Name	:	**xkmts.20250729.042040.fits** # 123 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:05:19.010
DEC	:	-28:22:48.40
Exposure Time	:	15
Airmass	:	1.39
Sidereal Time	:	18:40:20
Filter ID	:	I
Observation Date	:	2025-07-29T20:44:14
CCD Temperature	:	-109.59

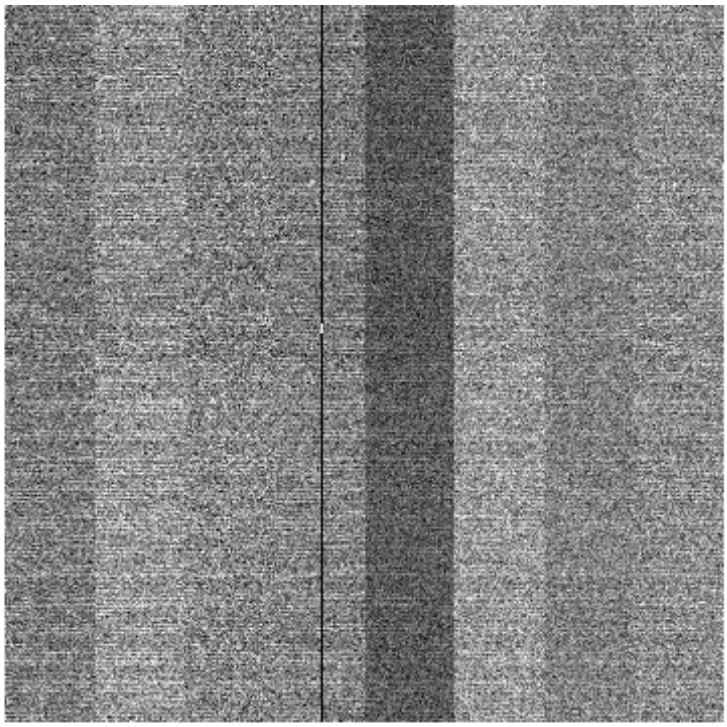


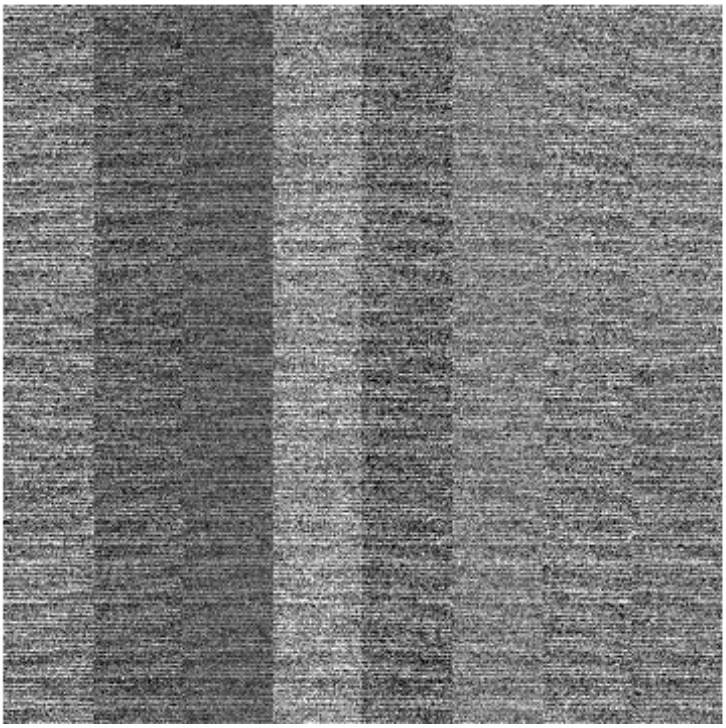
File Name	:	**xkmts.20250729.042041.fits** # 124 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:06:29.800
DEC	:	-28:22:48.40
Exposure Time	:	15
Airmass	:	1.39
Sidereal Time	:	18:41:30
Filter ID	:	I
Observation Date	:	2025-07-29T20:45:38
CCD Temperature	:	-109.59

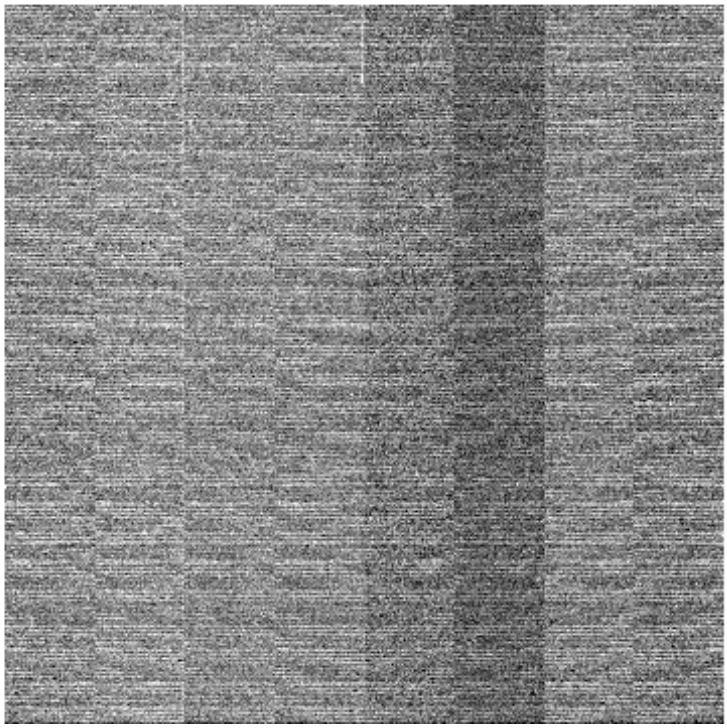


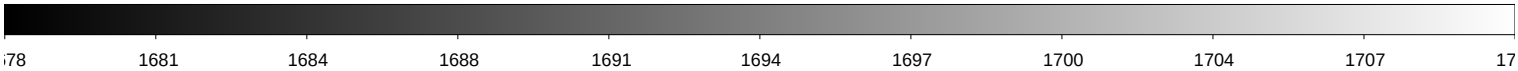
File Name	:	**xkmts.20250729.042042.fits** # 125 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:07:53.030
DEC	:	-28:22:48.40
Exposure Time	:	15
Airmass	:	1.39
Sidereal Time	:	18:42:54
Filter ID	:	I
Observation Date	:	2025-07-29T20:47:01
CCD Temperature	:	-109.54



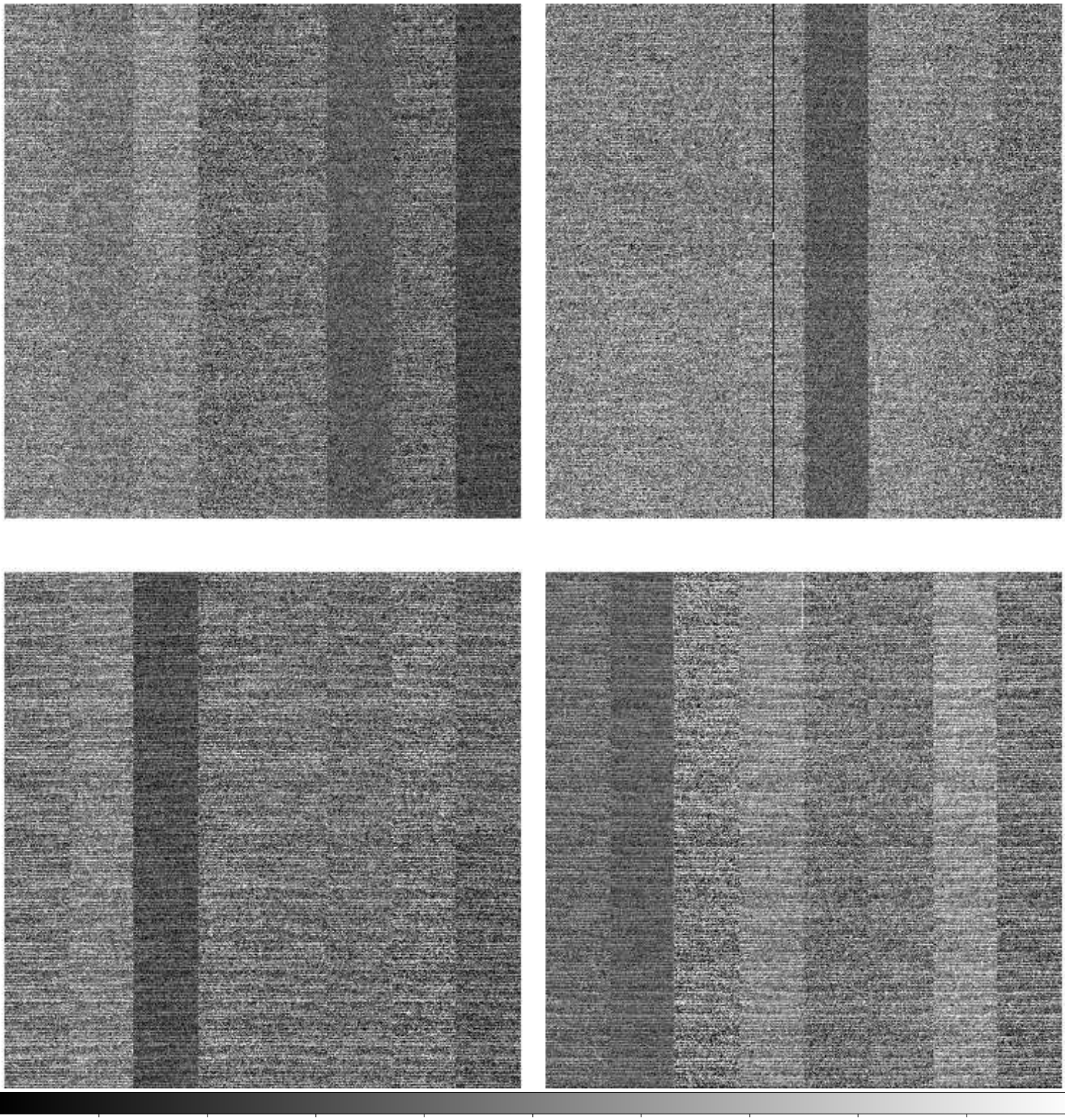




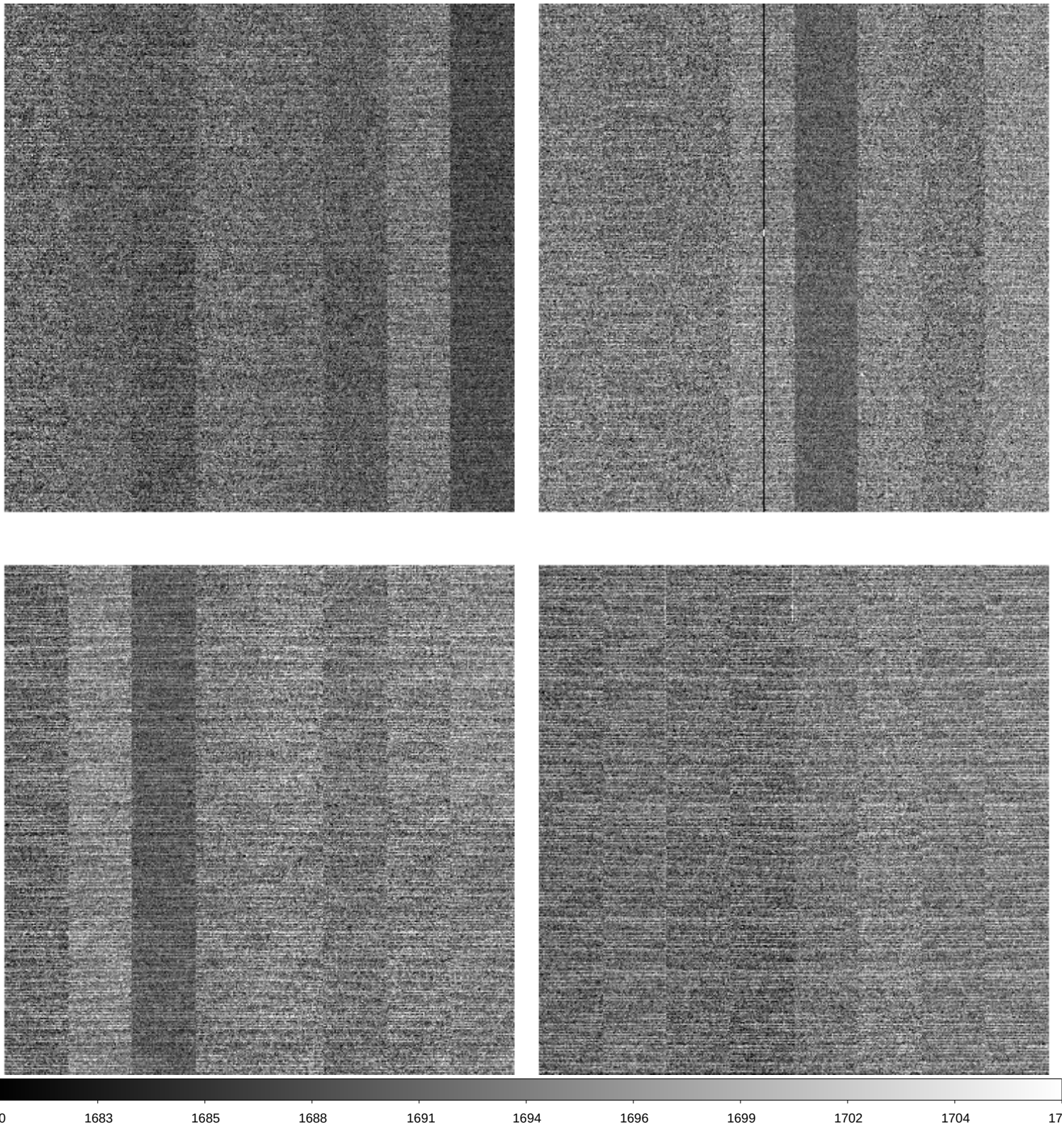




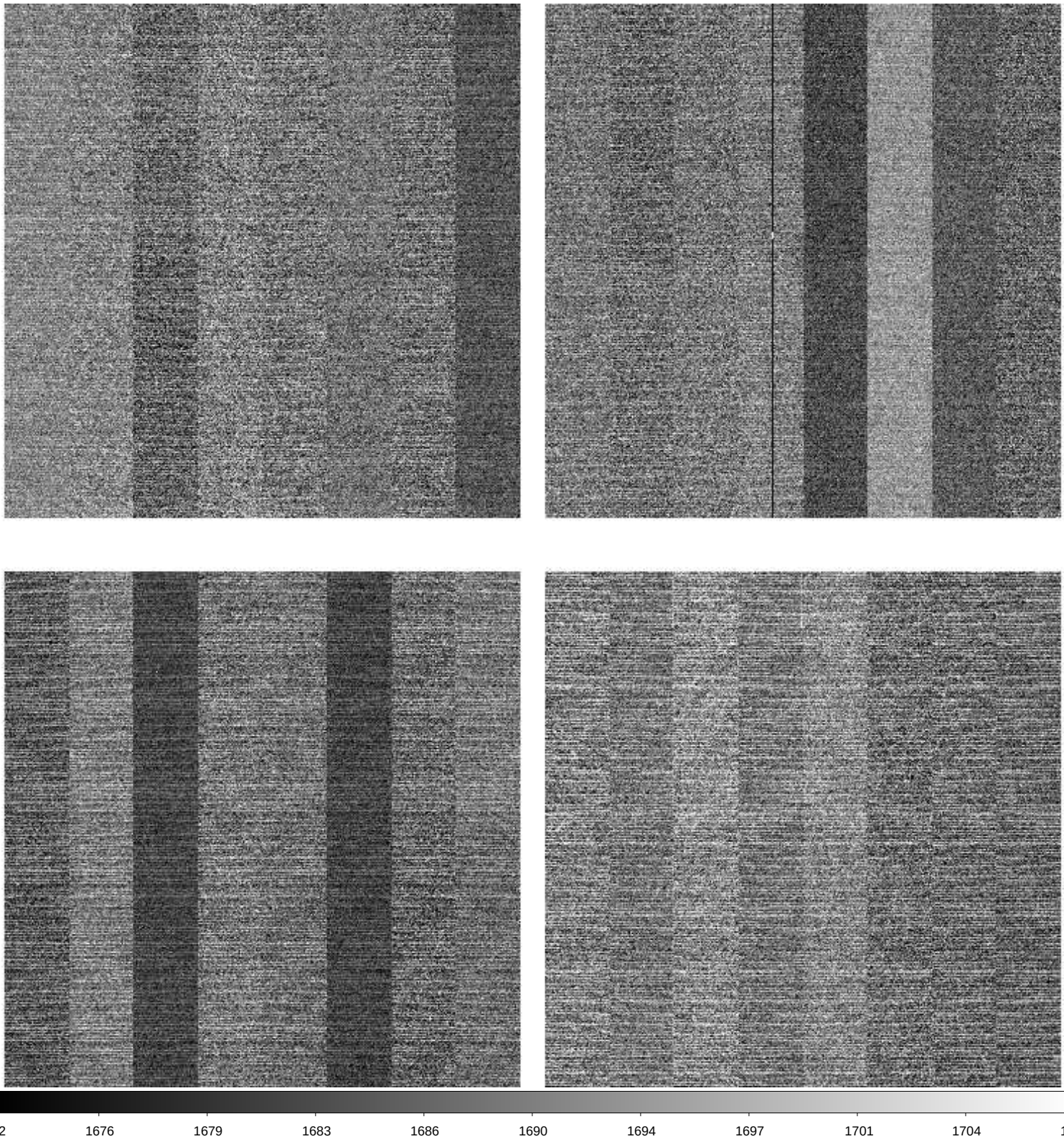
File Name	:	**xkmts.20250729.042043.fits** # 126 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:09:18.270
DEC	:	-28:22:48.40
Exposure Time	:	15
Airmass	:	1.39
Sidereal Time	:	18:44:19
Filter ID	:	I
Observation Date	:	2025-07-29T20:48:26
CCD Temperature	:	-109.61



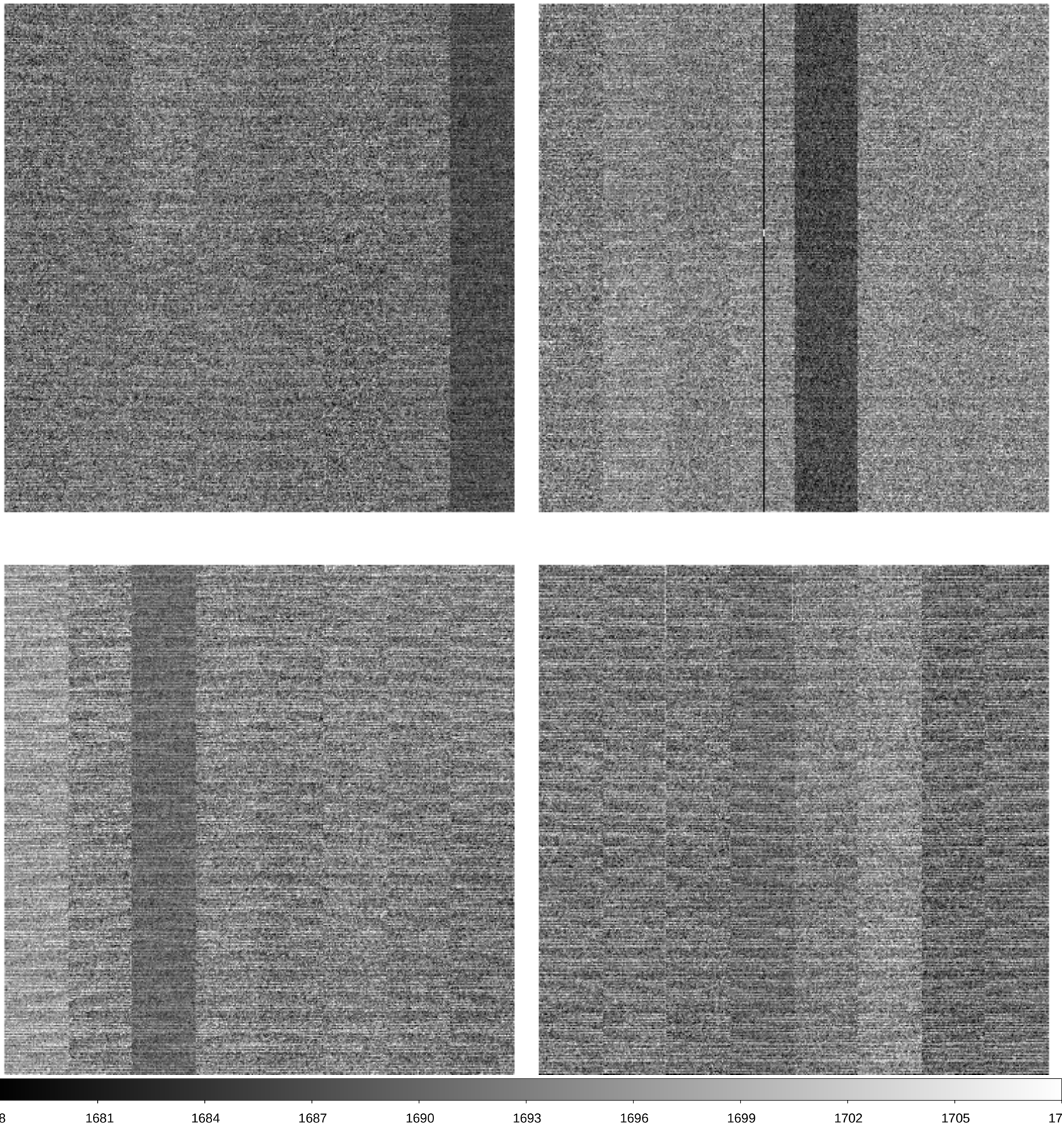
File Name	:	**xkmts.20250729.042044.fits** # 127 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:10:43.500
DEC	:	-28:22:48.40
Exposure Time	:	15
Airmass	:	1.39
Sidereal Time	:	18:45:44
Filter ID	:	I
Observation Date	:	2025-07-29T20:49:51
CCD Temperature	:	-109.58



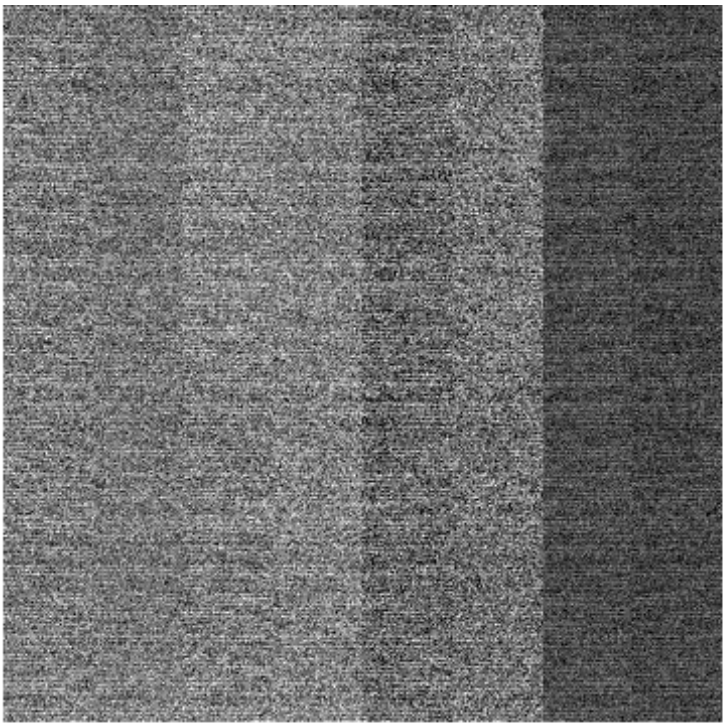
File Name	:	**xkmts.20250729.042045.fits** # 128 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:12:07.730
DEC	:	-28:22:48.40
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	18:47:08
Filter ID	:	I
Observation Date	:	2025-07-29T20:51:14
CCD Temperature	:	-109.3

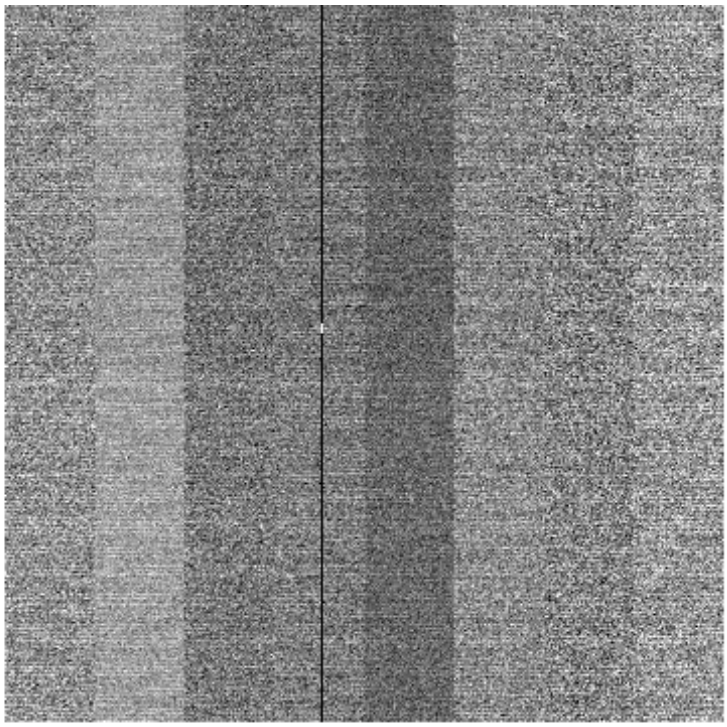


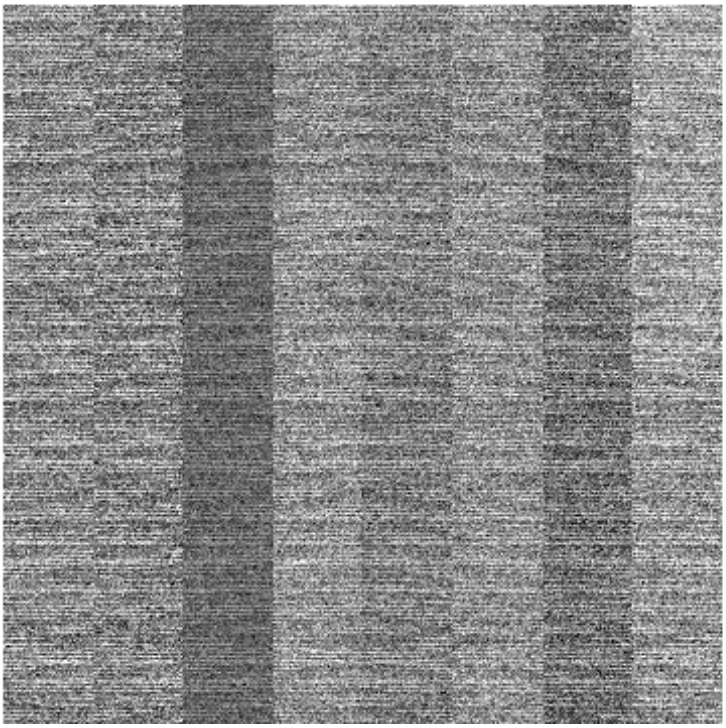
File Name	:	**xkmts.20250729.042046.fits** # 129 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:13:29.160
DEC	:	-28:22:48.40
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	18:48:30
Filter ID	:	I
Observation Date	:	2025-07-29T20:52:36
CCD Temperature	:	-109.43

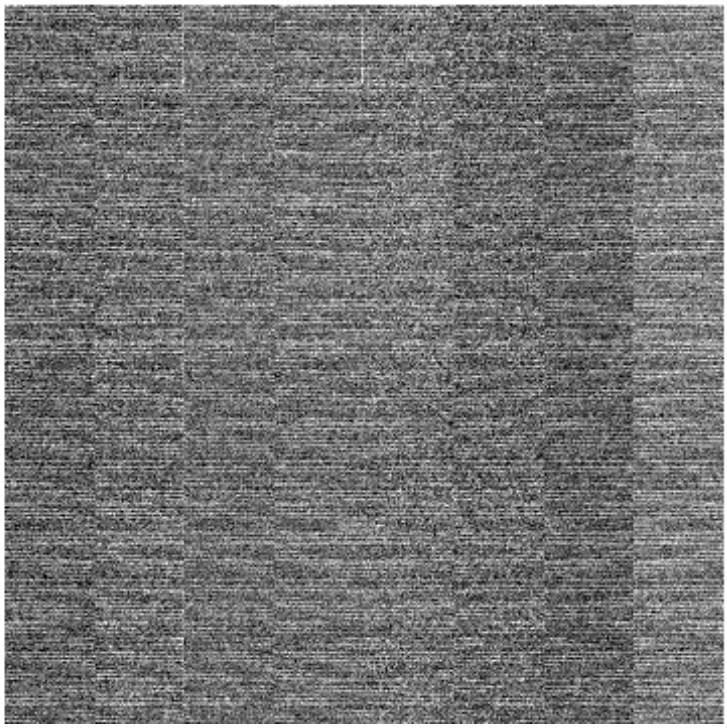


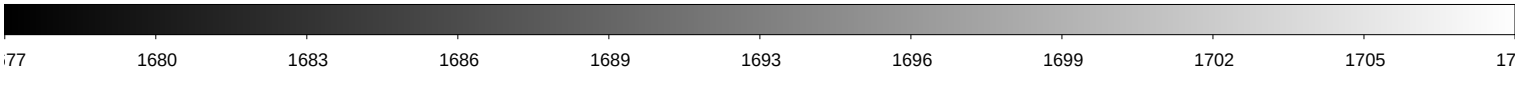
File Name	:	**xkmts.20250729.042047.fits** # 130 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:14:49.380
DEC	:	-28:22:48.40
Exposure Time	:	18
Airmass	:	1.39
Sidereal Time	:	18:49:50
Filter ID	:	I
Observation Date	:	2025-07-29T20:53:57
CCD Temperature	:	-109.55



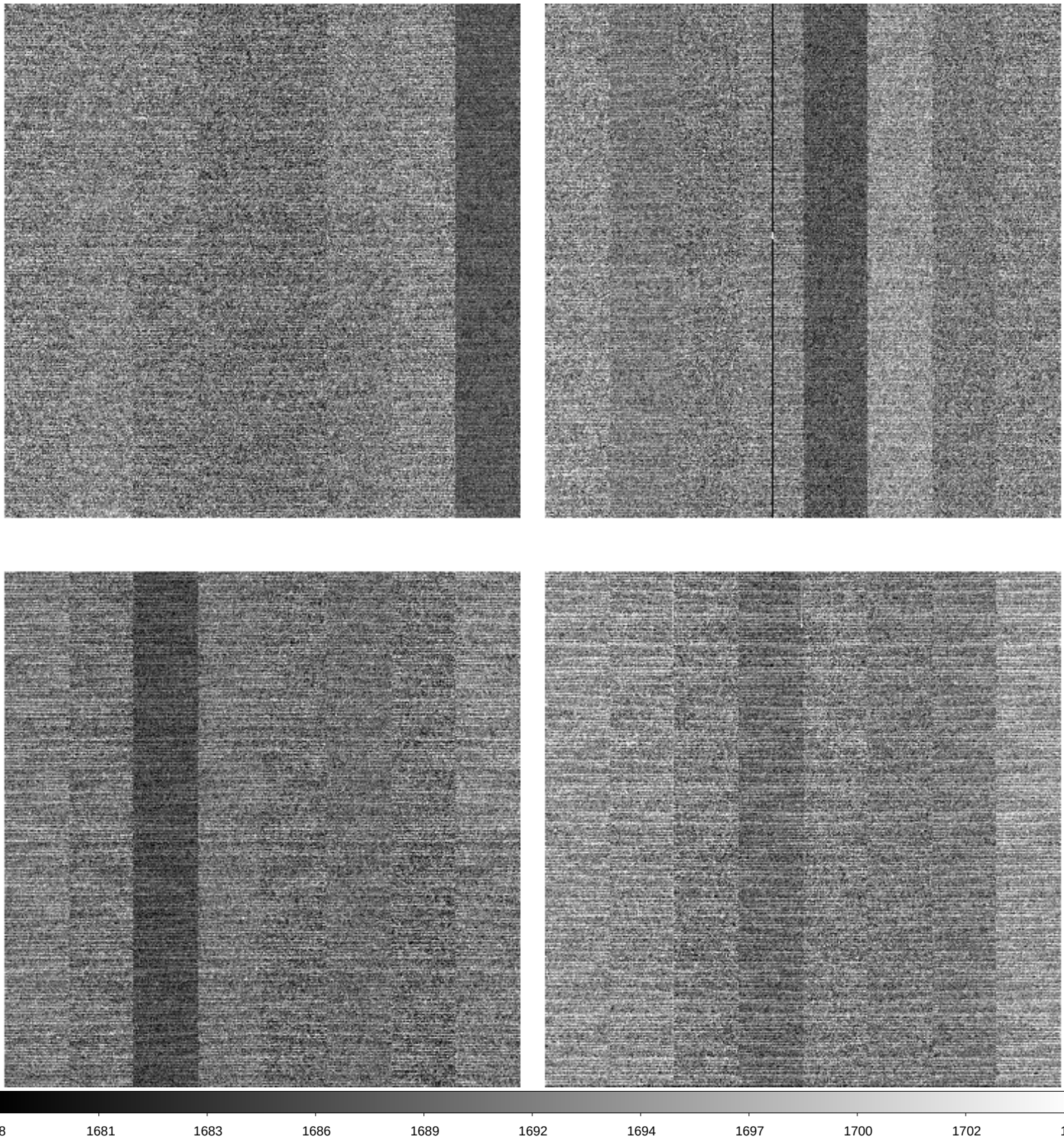




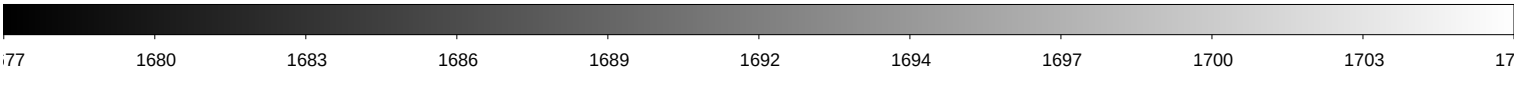




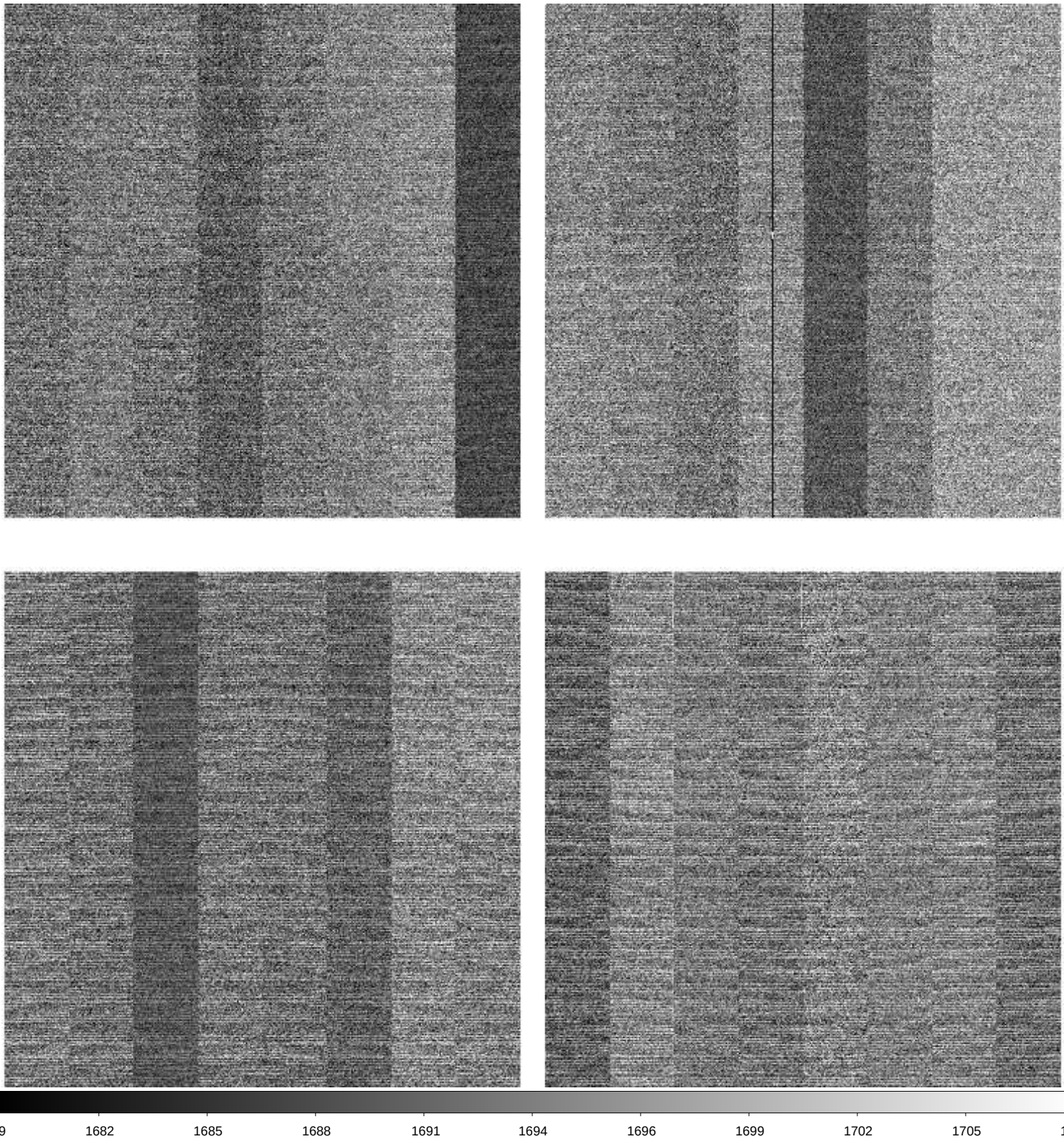
File Name	:	**xkmts.20250729.042048.fits** # 131 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:16:17.820
DEC	:	-28:22:48.40
Exposure Time	:	18
Airmass	:	1.39
Sidereal Time	:	18:51:18
Filter ID	:	I
Observation Date	:	2025-07-29T20:55:24
CCD Temperature	:	-109.58



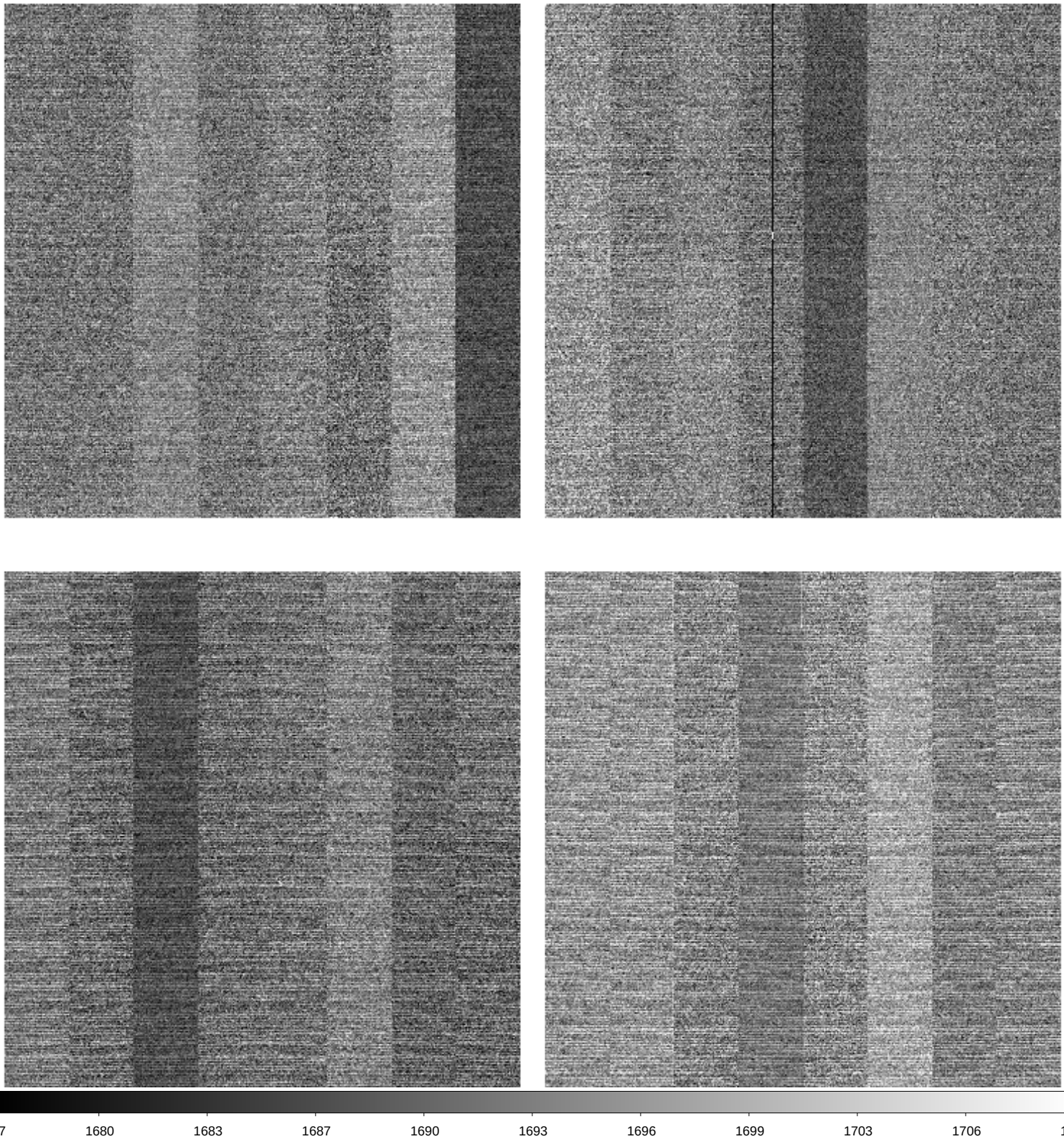
File Name	:	**xkmts.20250729.042049.fits** # 132 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:17:45.050
DEC	:	-28:22:48.40
Exposure Time	:	18
Airmass	:	1.39
Sidereal Time	:	18:52:46
Filter ID	:	I
Observation Date	:	2025-07-29T20:56:51
CCD Temperature	:	-109.58



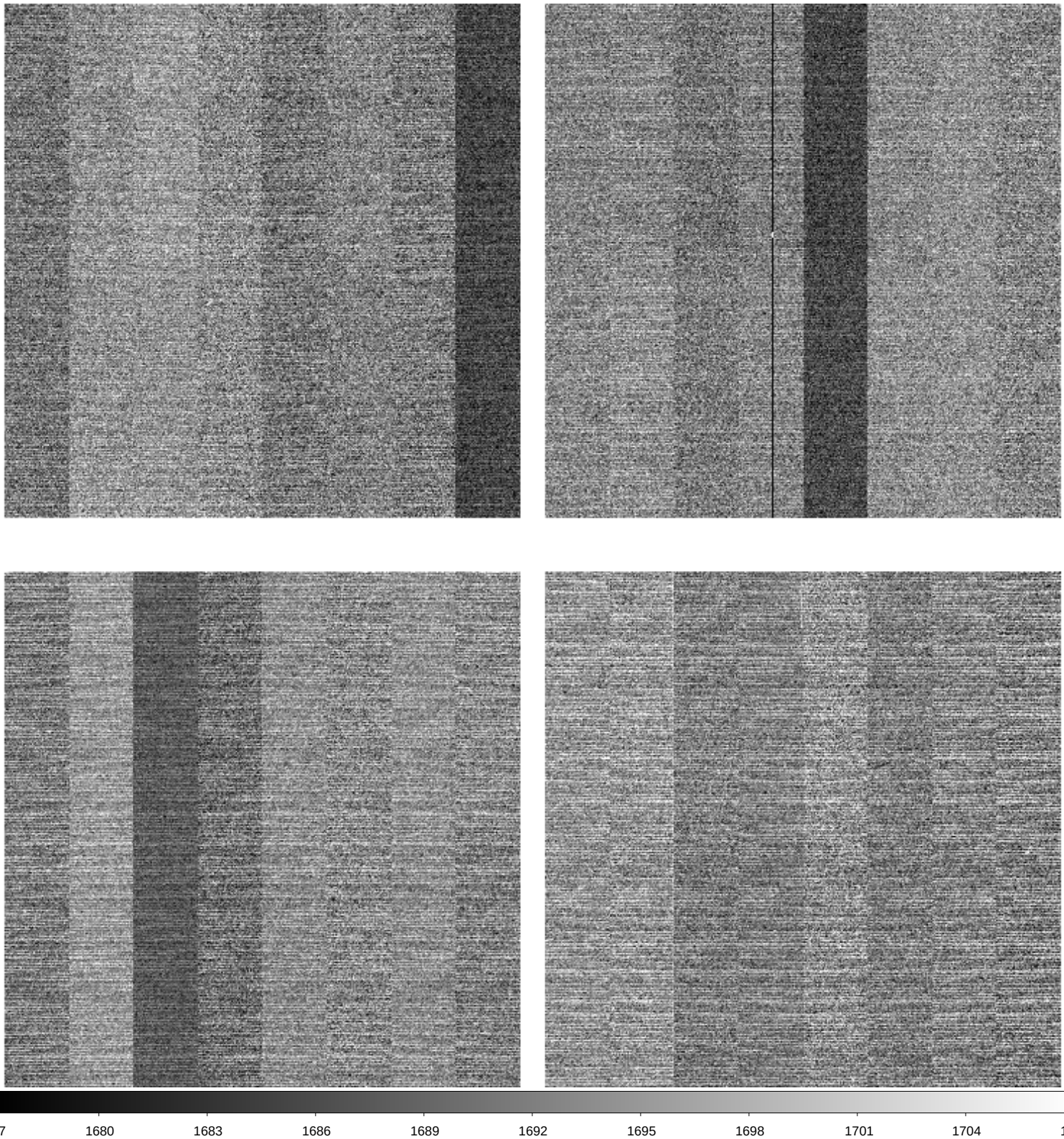
File Name	:	**xkmts.20250729.042050.fits** # 133 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:19:13.100
DEC	:	-28:22:48.40
Exposure Time	:	18
Airmass	:	1.39
Sidereal Time	:	18:54:14
Filter ID	:	I
Observation Date	:	2025-07-29T20:58:19
CCD Temperature	:	-109.59



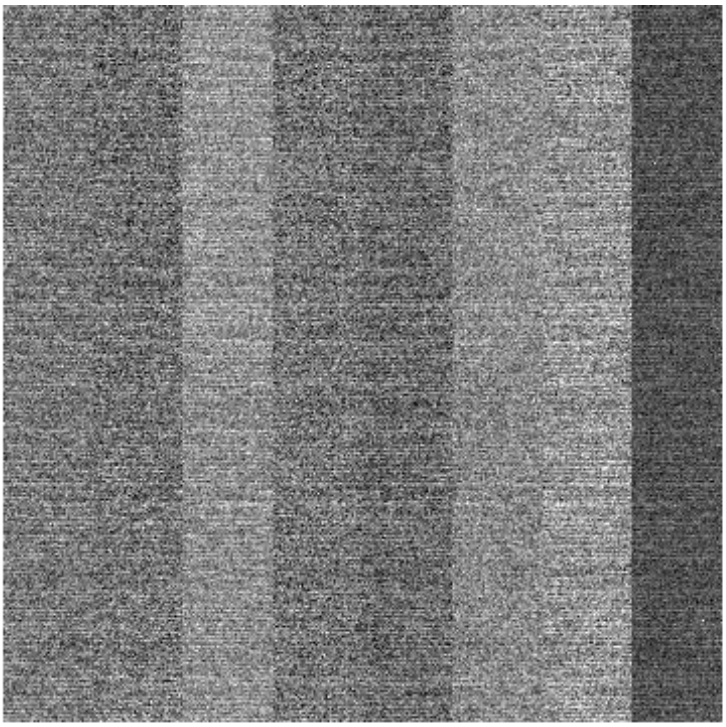
File Name	:	**xkmts.20250729.042051.fits** # 134 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:20:41.340
DEC	:	-28:22:48.50
Exposure Time	:	18
Airmass	:	1.39
Sidereal Time	:	18:55:42
Filter ID	:	I
Observation Date	:	2025-07-29T20:59:48
CCD Temperature	:	-109.33

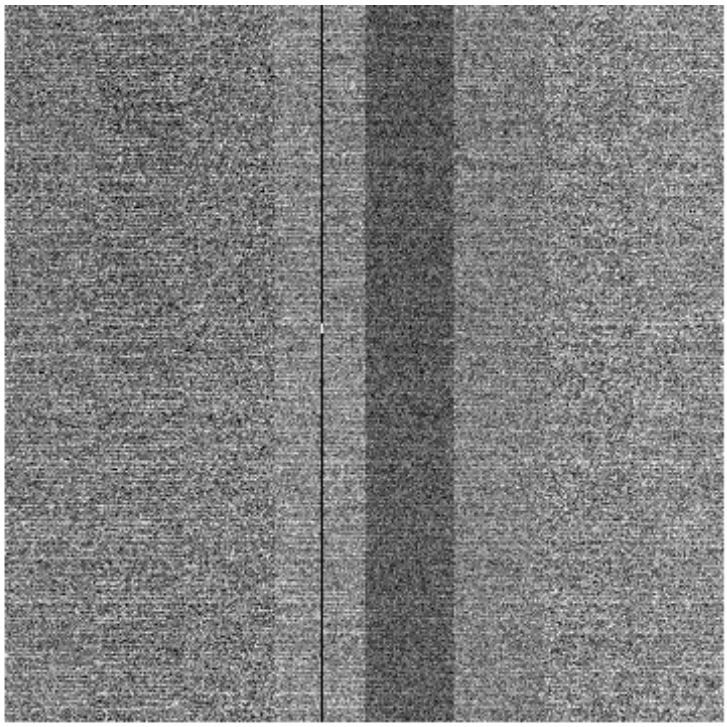


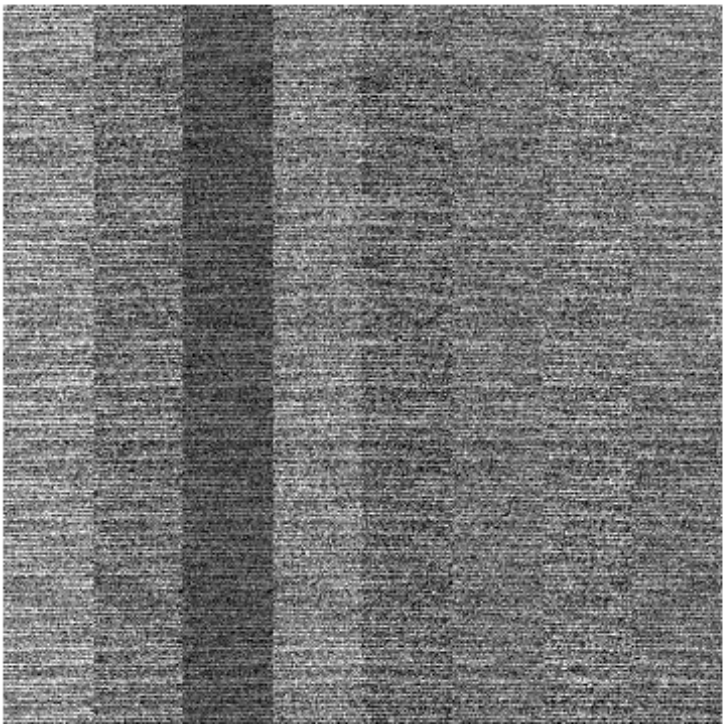
File Name	:	**xkmts.20250729.042052.fits** # 135 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:22:11.790
DEC	:	-28:22:48.40
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	18:57:12
Filter ID	:	I
Observation Date	:	2025-07-29T21:01:05
CCD Temperature	:	-109.55

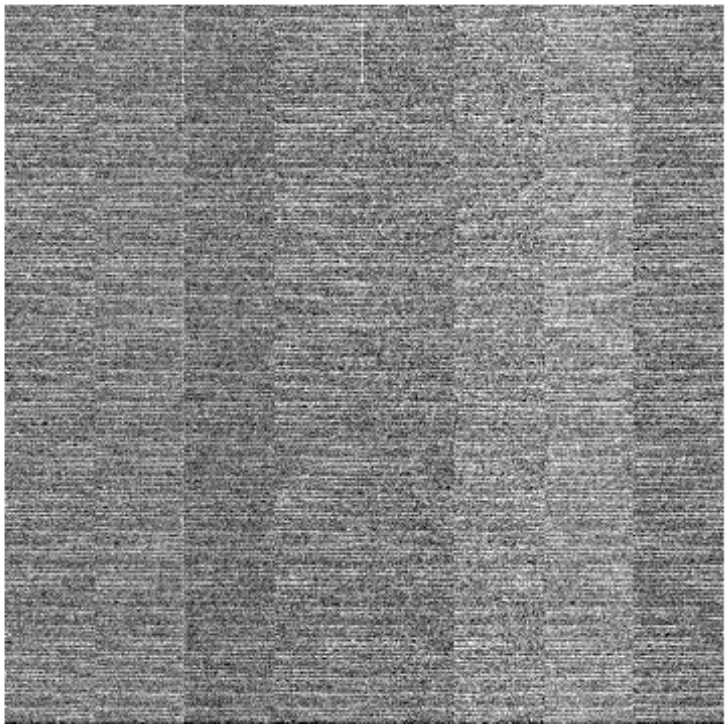


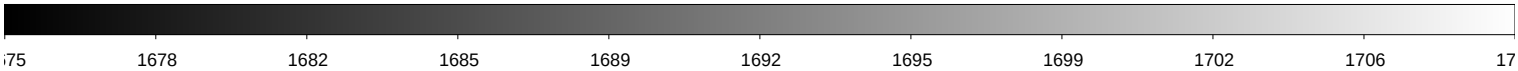
File Name	:	**xkmts.20250729.042053.fits** # 136 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:23:20.980
DEC	:	-28:22:48.40
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	18:58:22
Filter ID	:	I
Observation Date	:	2025-07-29T21:02:26
CCD Temperature	:	-109.56



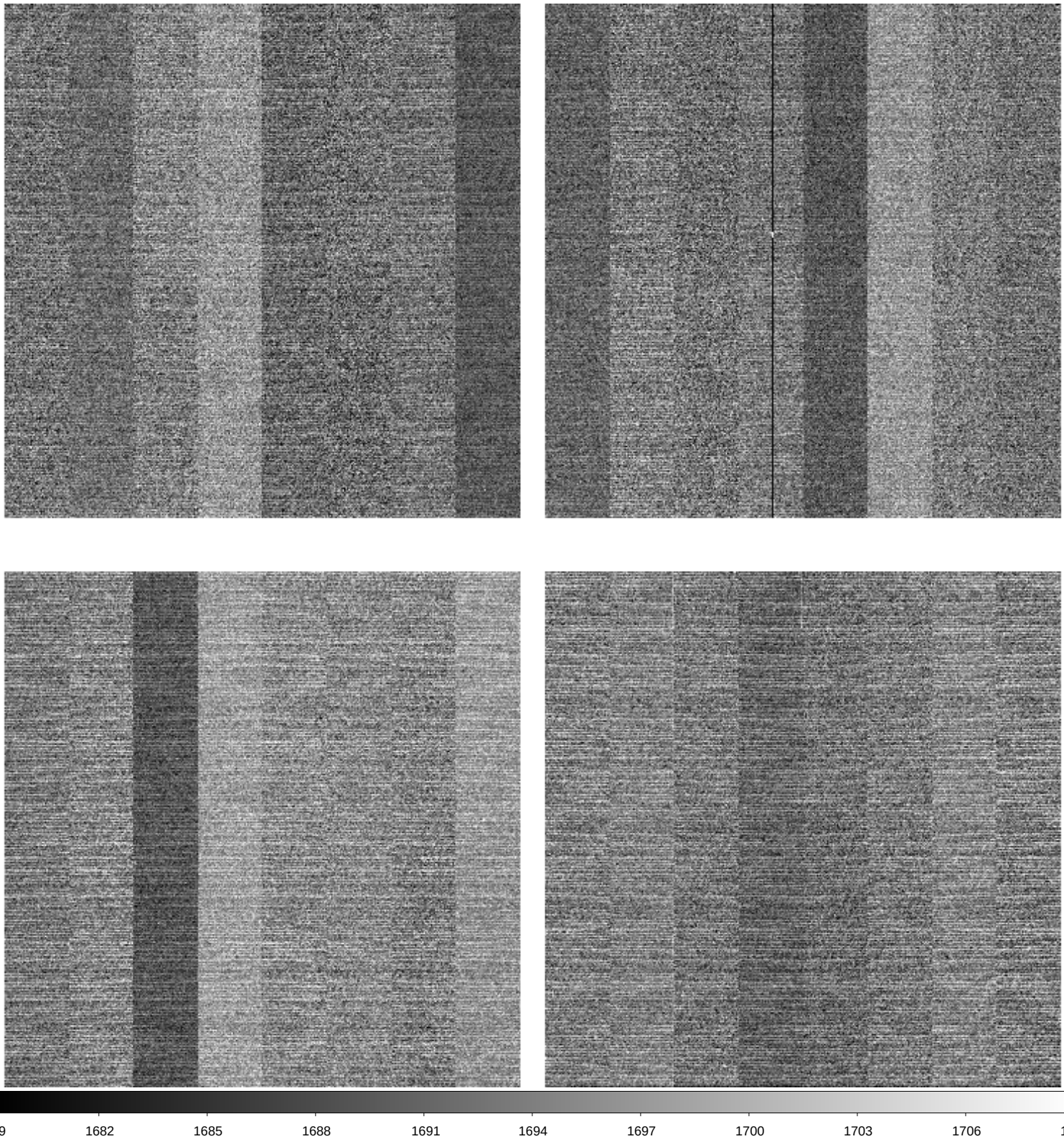




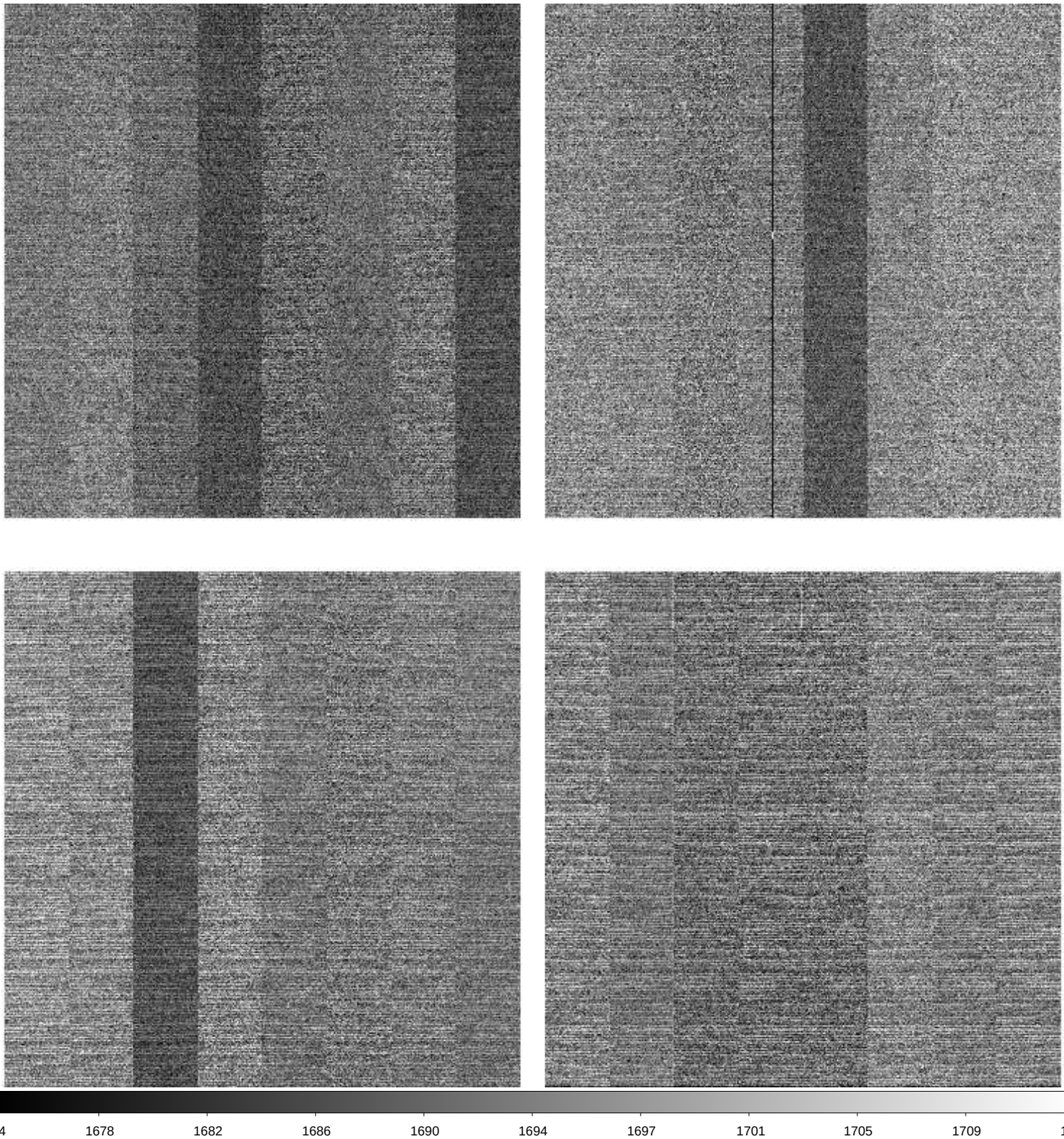




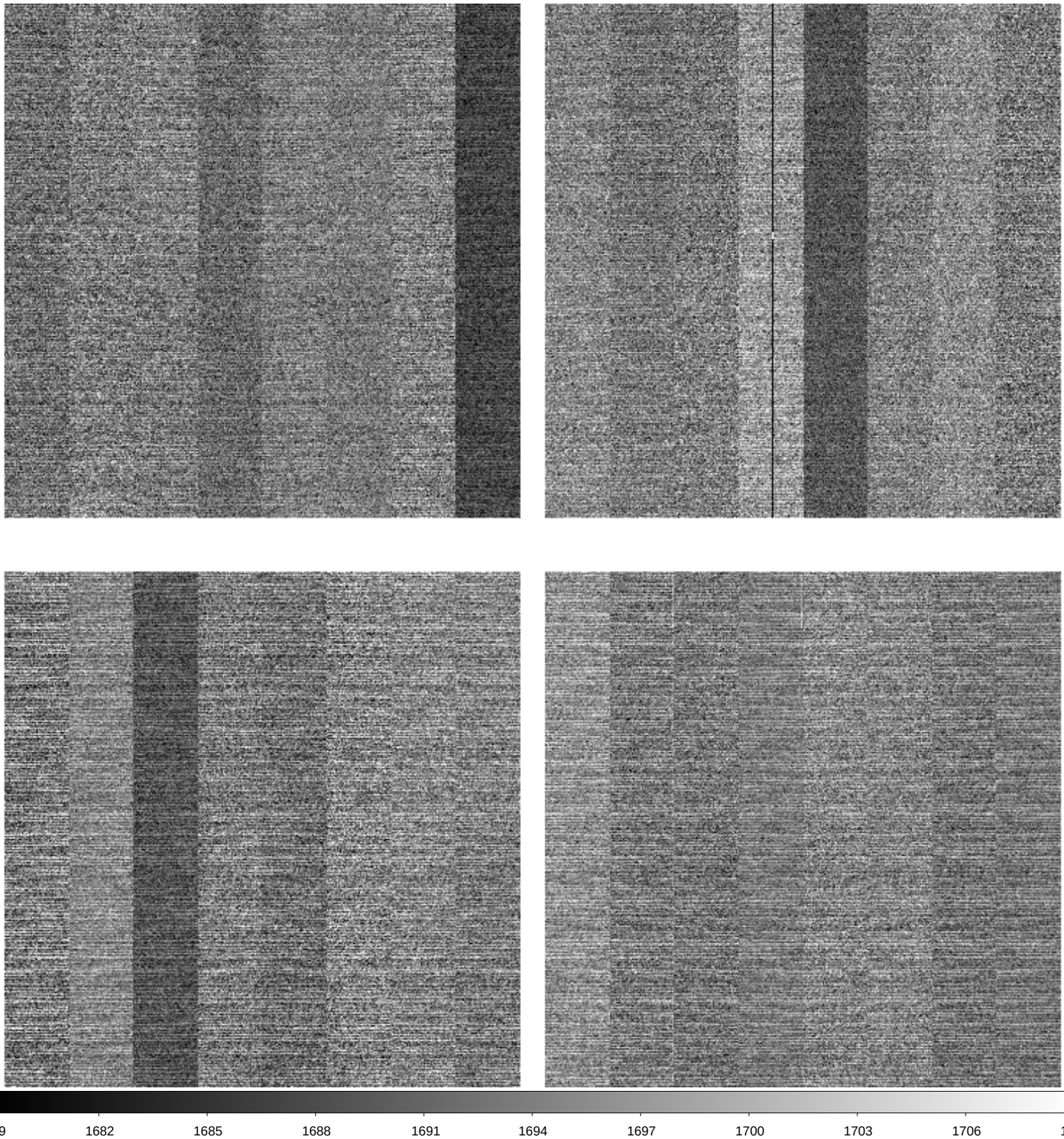
File Name	:	**xkmts.20250729.042054.fits** # 137 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:24:43.000
DEC	:	-28:22:48.40
Exposure Time	:	21
Airmass	:	1.39
Sidereal Time	:	18:59:44
Filter ID	:	I
Observation Date	:	2025-07-29T21:03:35
CCD Temperature	:	-109.58



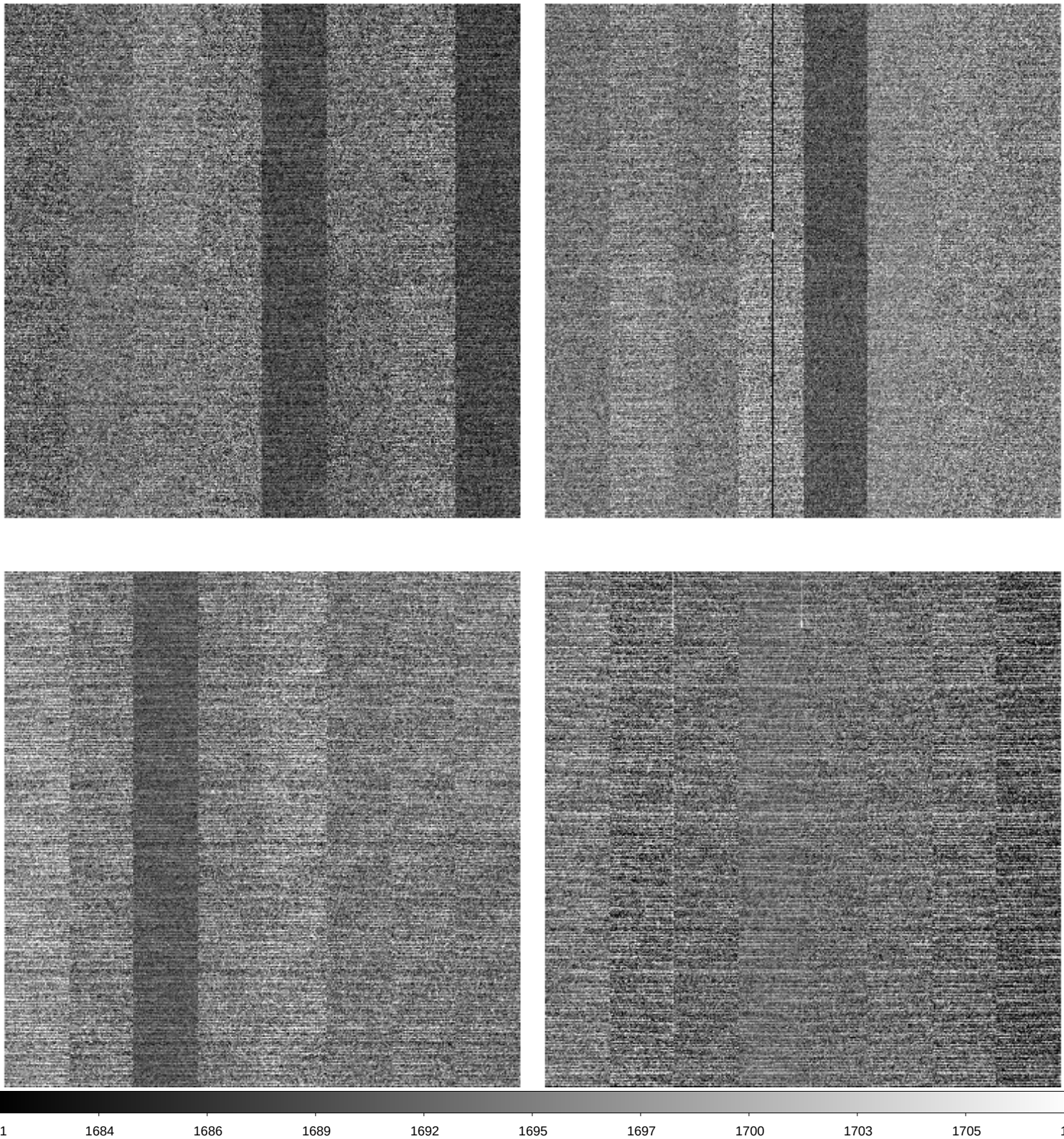
File Name	:	**xkmts.20250729.042055.fits** # 138 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:26:01.220
DEC	:	-28:22:48.40
Exposure Time	:	21
Airmass	:	1.39
Sidereal Time	:	19:01:02
Filter ID	:	I
Observation Date	:	2025-07-29T21:05:07
CCD Temperature	:	-109.59



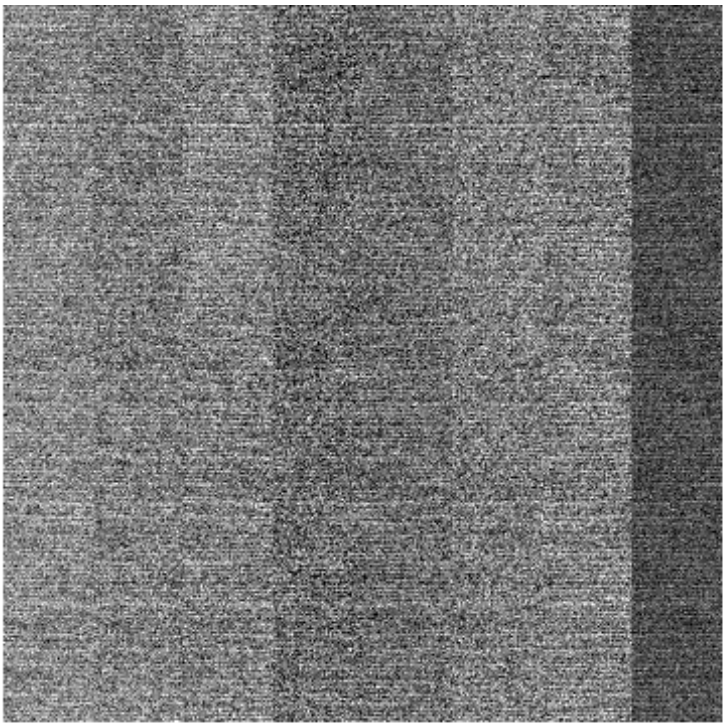
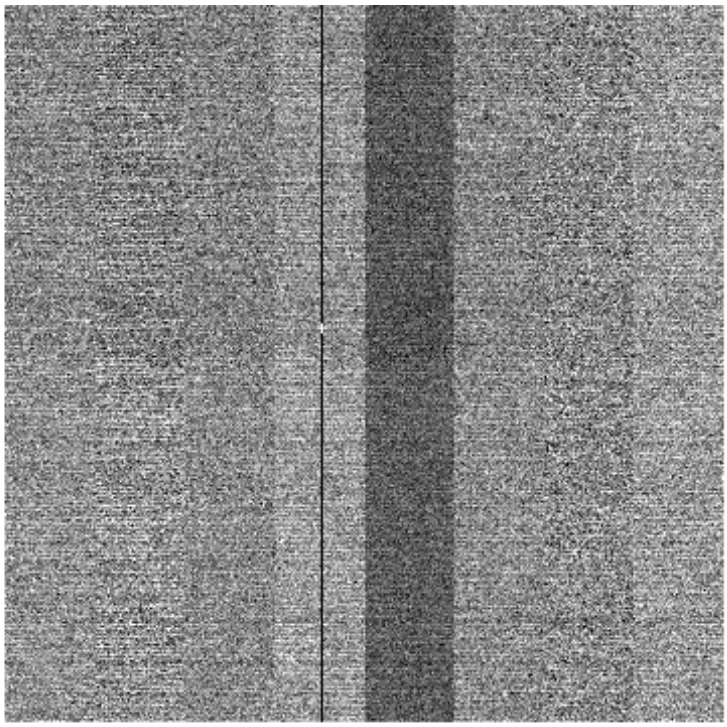
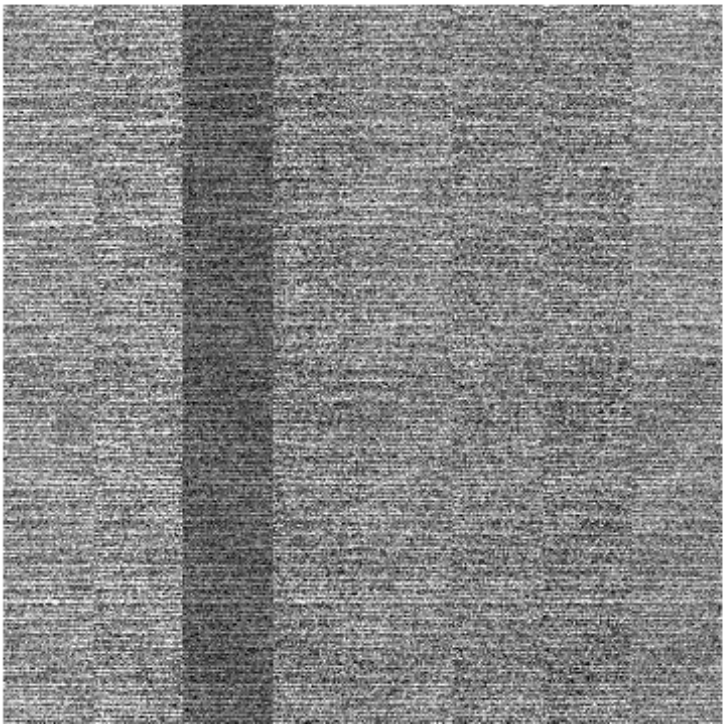
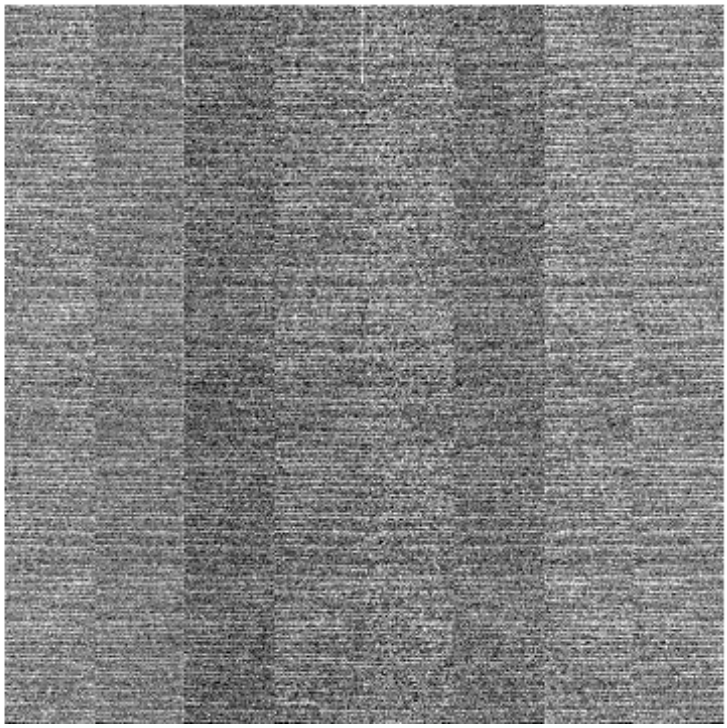
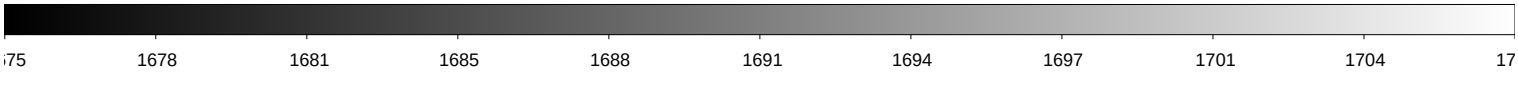
File Name	:	**xkmts.20250729.042056.fits** # 139 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:27:33.470
DEC	:	-28:22:48.40
Exposure Time	:	21
Airmass	:	1.39
Sidereal Time	:	19:02:34
Filter ID	:	I
Observation Date	:	2025-07-29T21:06:38
CCD Temperature	:	-109.59



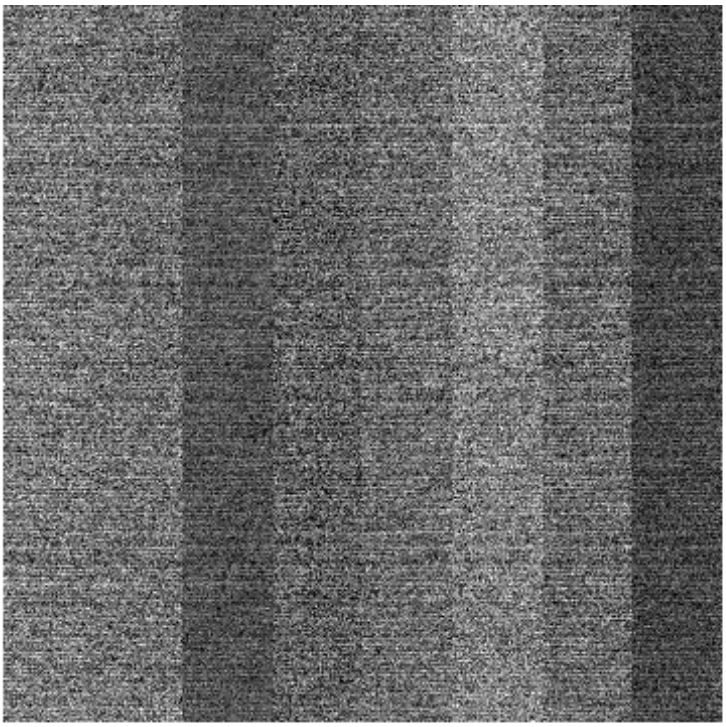
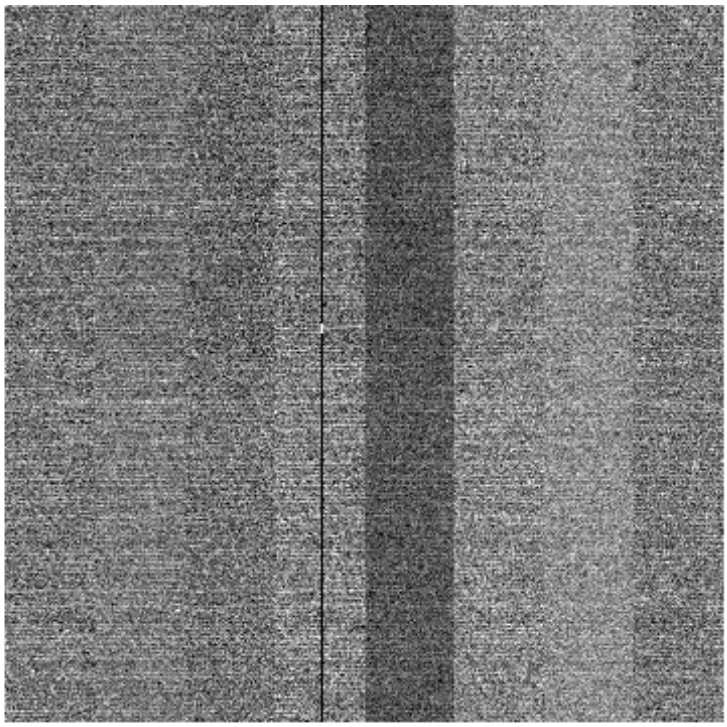
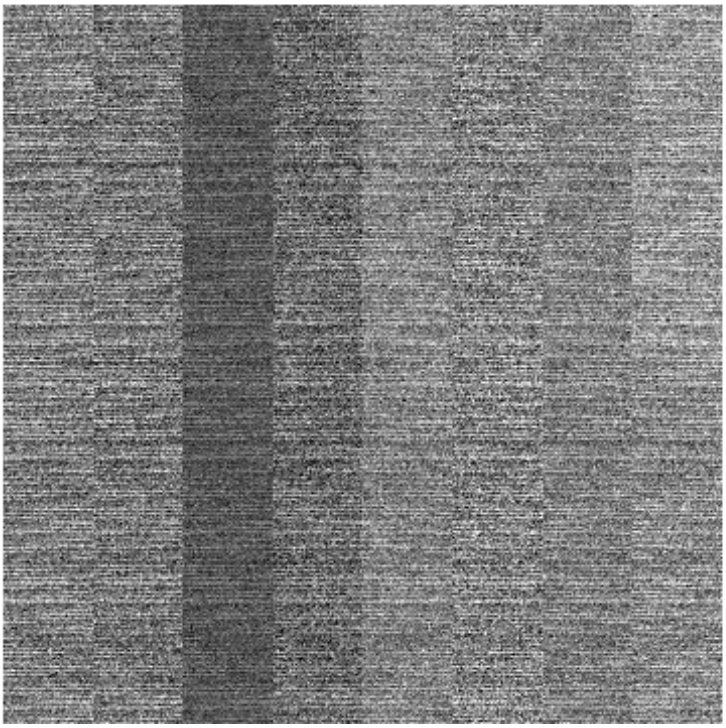
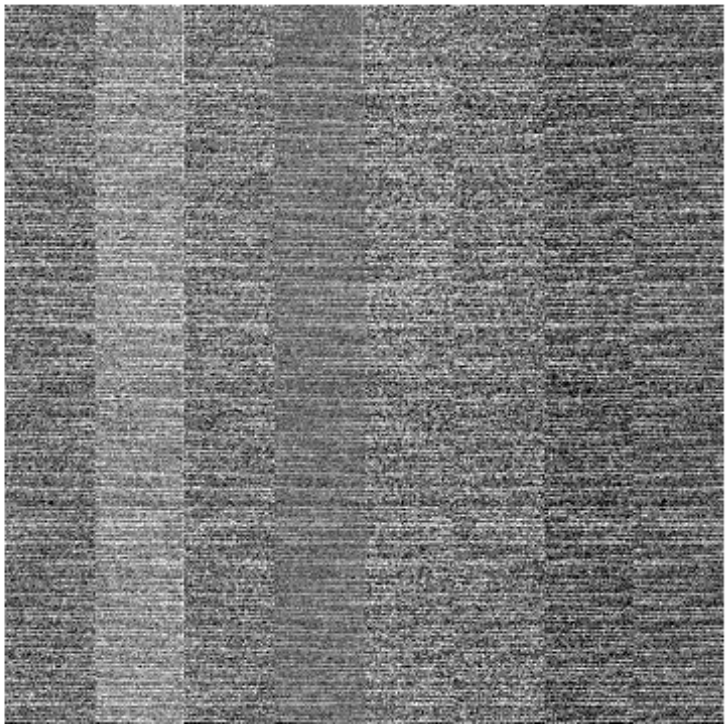
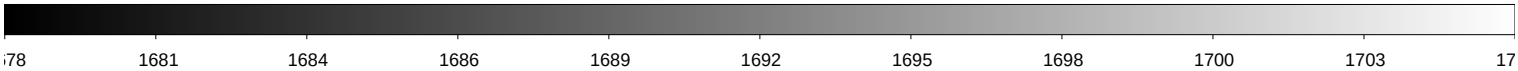
File Name	:	**xkmts.20250729.042057.fits** # 140 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:29:03.920
DEC	:	-28:22:48.40
Exposure Time	:	21
Airmass	:	1.39
Sidereal Time	:	19:04:05
Filter ID	:	I
Observation Date	:	2025-07-29T21:08:09
CCD Temperature	:	-109.6



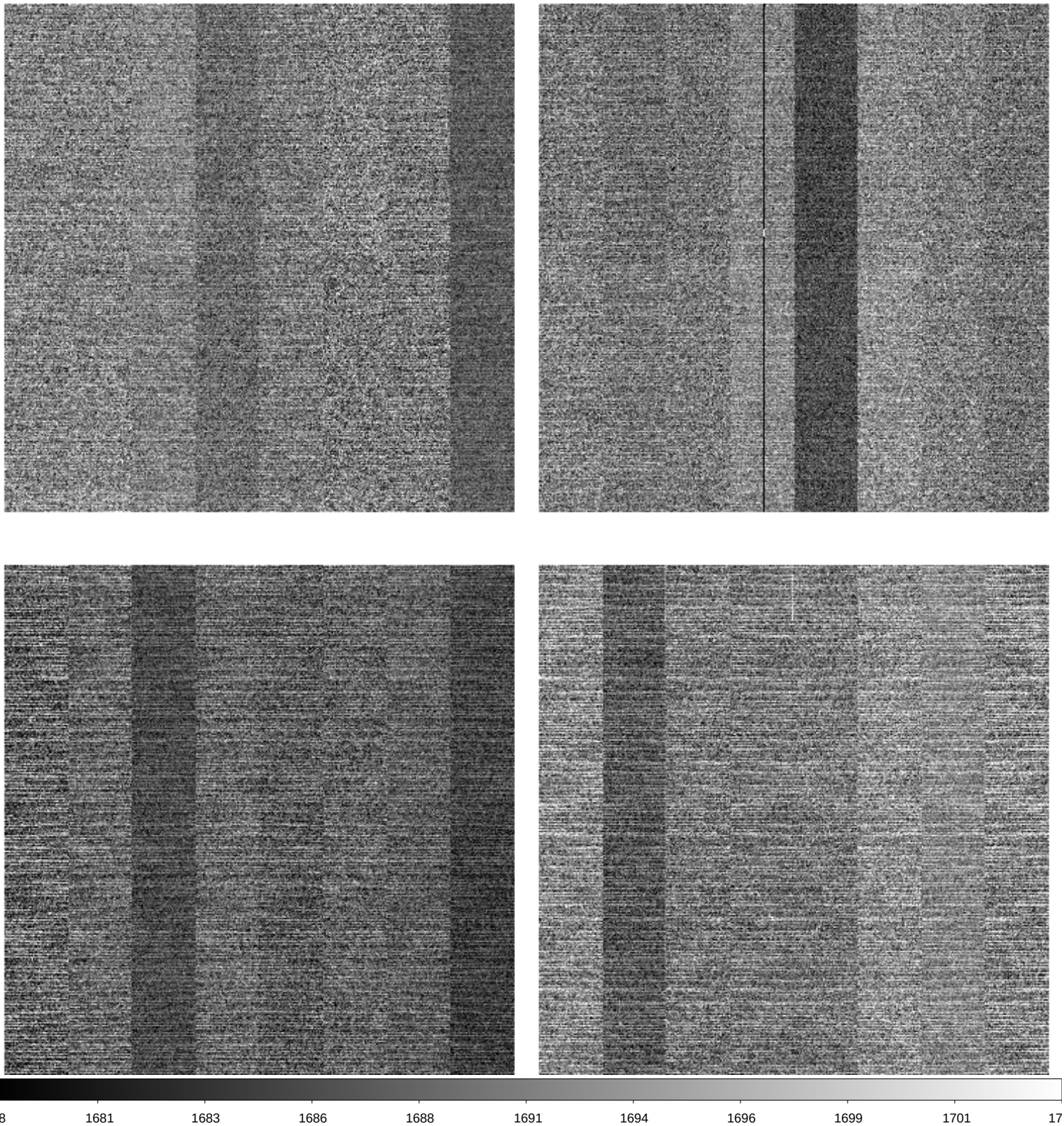
File Name	:	**xkmts.20250729.042058.fits** # 141 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:30:35.370
DEC	:	-28:22:48.40
Exposure Time	:	21
Airmass	:	1.39
Sidereal Time	:	19:05:36
Filter ID	:	I
Observation Date	:	2025-07-29T21:09:39
CCD Temperature	:	-109.59

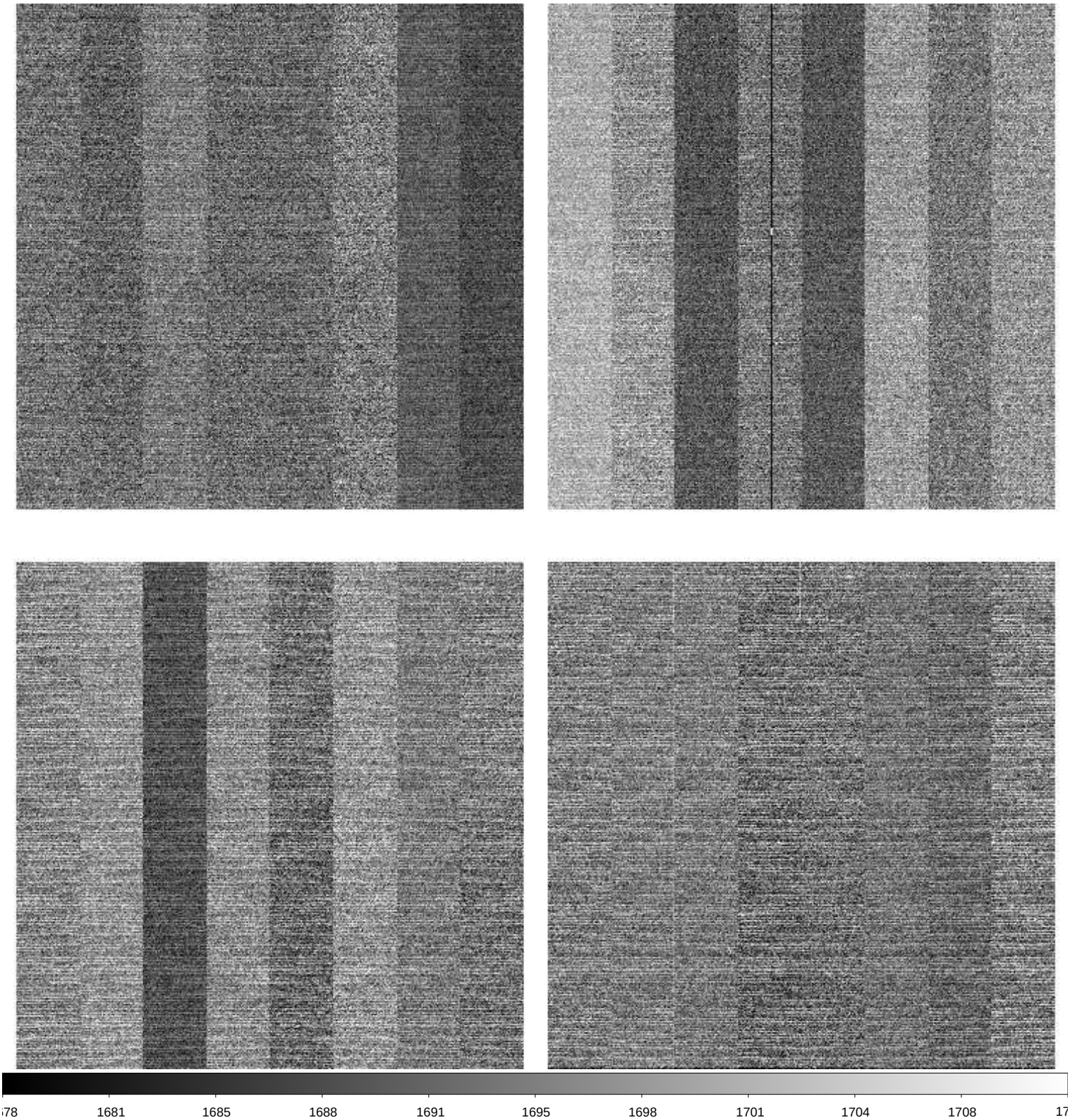
File Name	:	**xkmts.20250729.042059.fits** # 142 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:32:04.410
DEC	:	-28:22:48.40
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	19:07:05
Filter ID	:	I
Observation Date	:	2025-07-29T21:11:09
CCD Temperature	:	-109.6

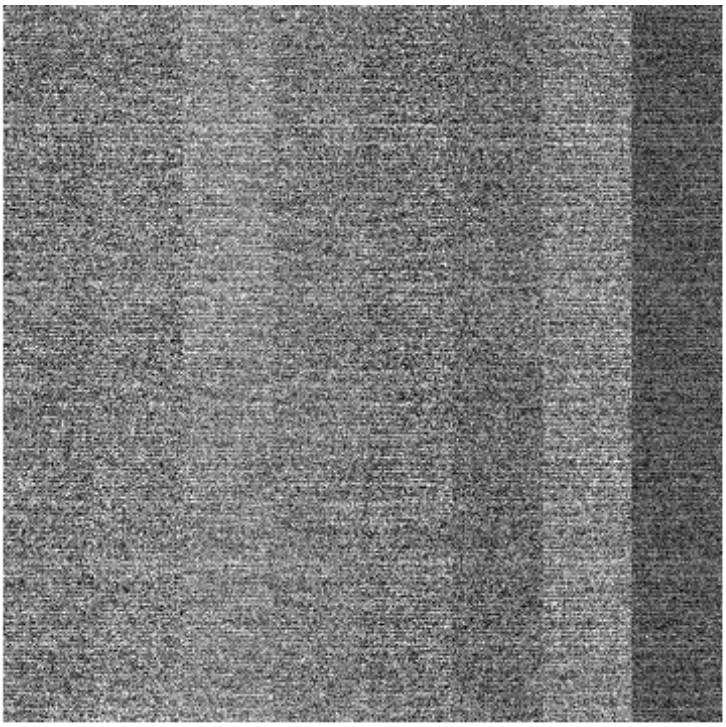
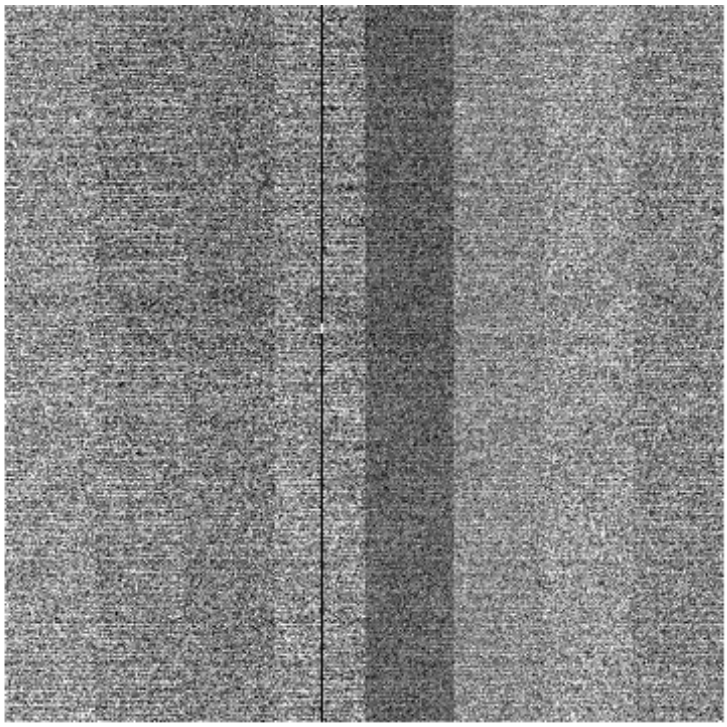
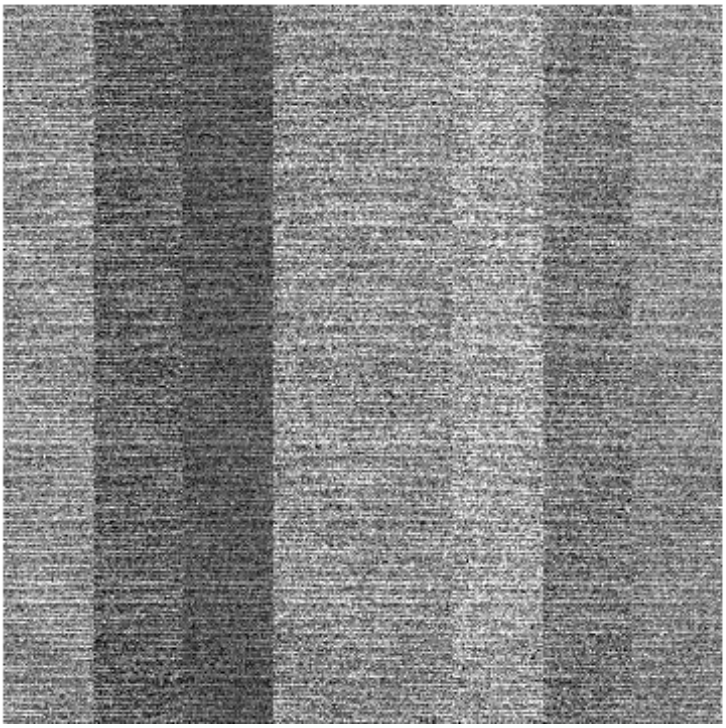
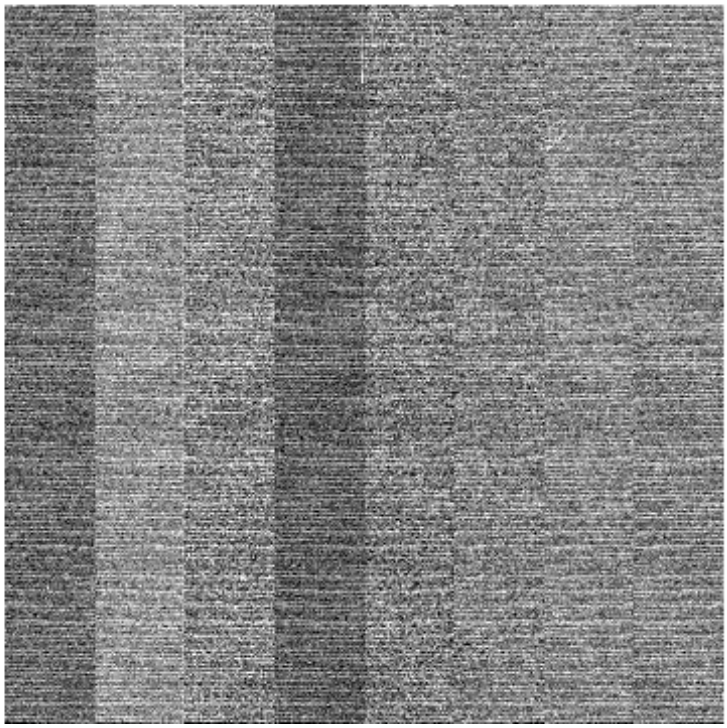
File Name	:	**xkmts.20250729.042060.fits** # 143 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:33:26.840
DEC	:	-28:22:48.40
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	19:08:27
Filter ID	:	I
Observation Date	:	2025-07-29T21:12:30
CCD Temperature	:	-109.6

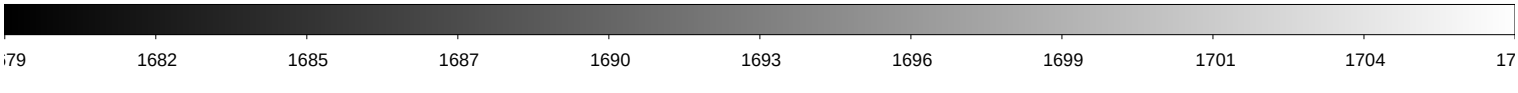


File Name	:	**xkmts.20250729.042061.fits** # 144 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:34:47.860
DEC	:	-28:22:48.40
Exposure Time	:	24
Airmass	:	1.39
Sidereal Time	:	19:09:48
Filter ID	:	I
Observation Date	:	2025-07-29T21:13:51
CCD Temperature	:	-109.26

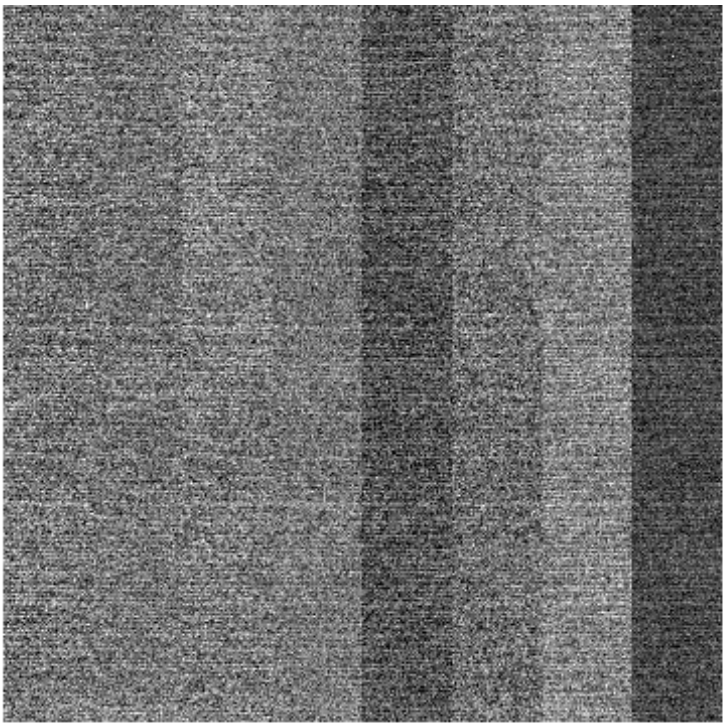


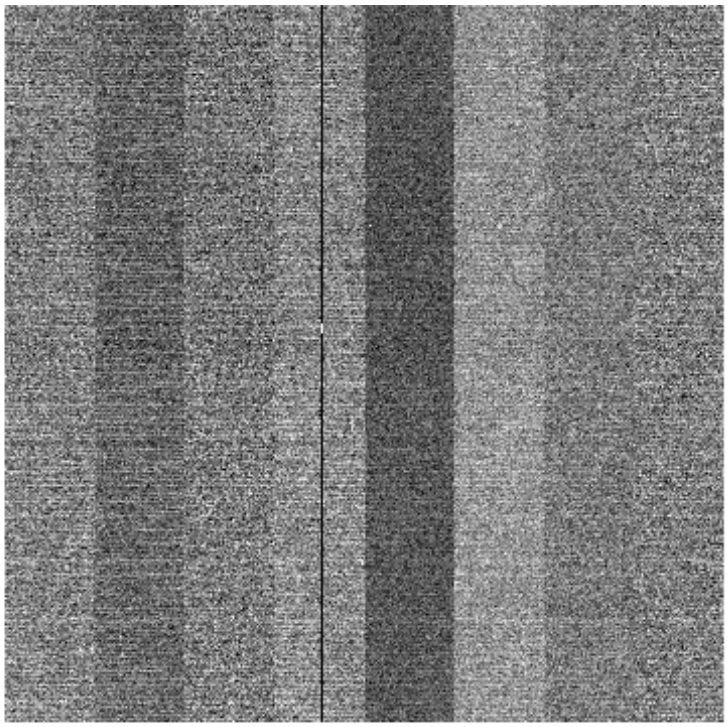
File Name	:	**xkmts.20250729.042062.fits** # 145 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:36:21.110
DEC	:	-28:22:48.40
Exposure Time	:	24
Airmass	:	1.39
Sidereal Time	:	19:11:22
Filter ID	:	I
Observation Date	:	2025-07-29T21:15:25
CCD Temperature	:	-109.45

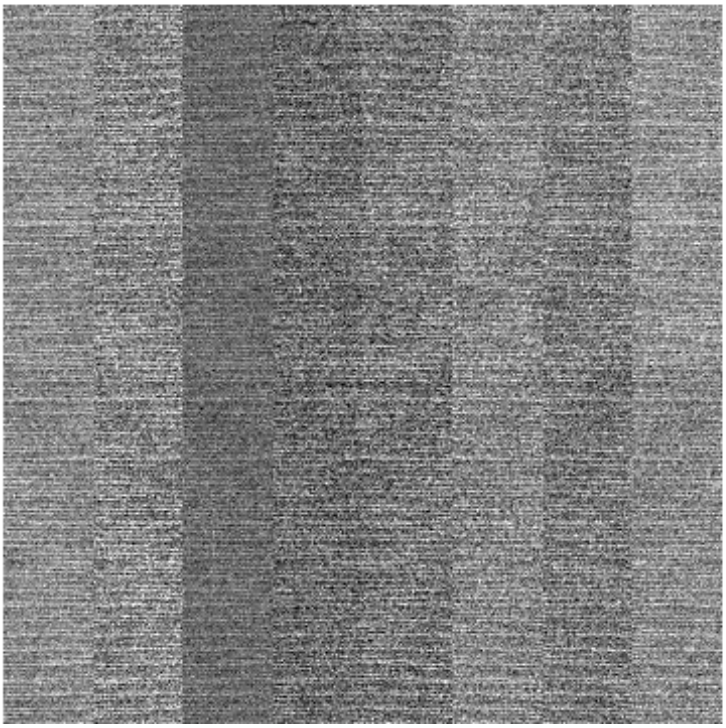





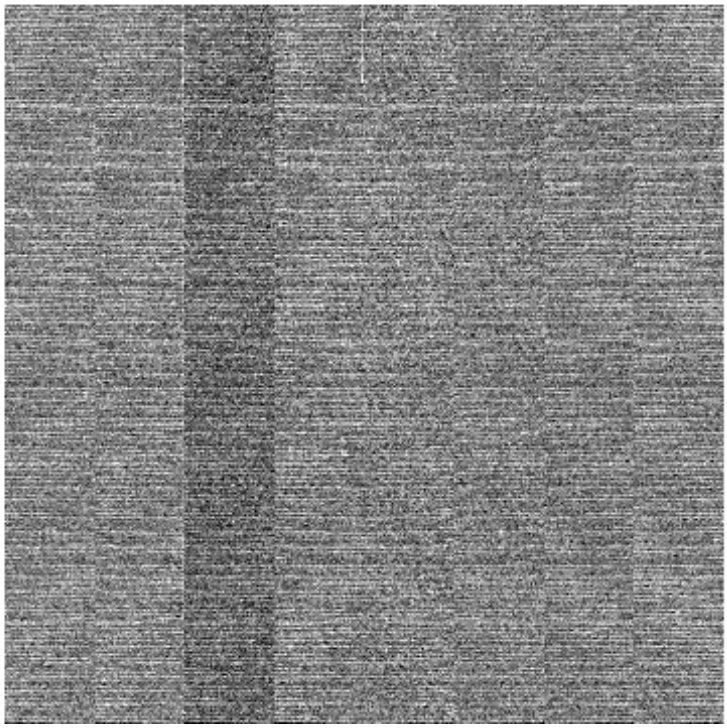


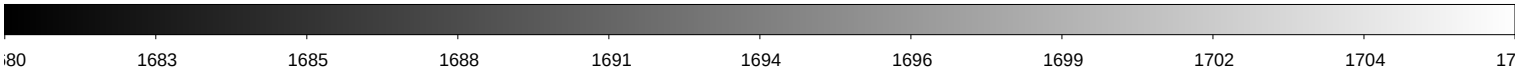
File Name	:	**xkmts.20250729.042063.fits** # 146 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:37:54.380
DEC	:	-28:22:48.40
Exposure Time	:	24
Airmass	:	1.39
Sidereal Time	:	19:12:55
Filter ID	:	I
Observation Date	:	2025-07-29T21:16:57
CCD Temperature	:	-109.56



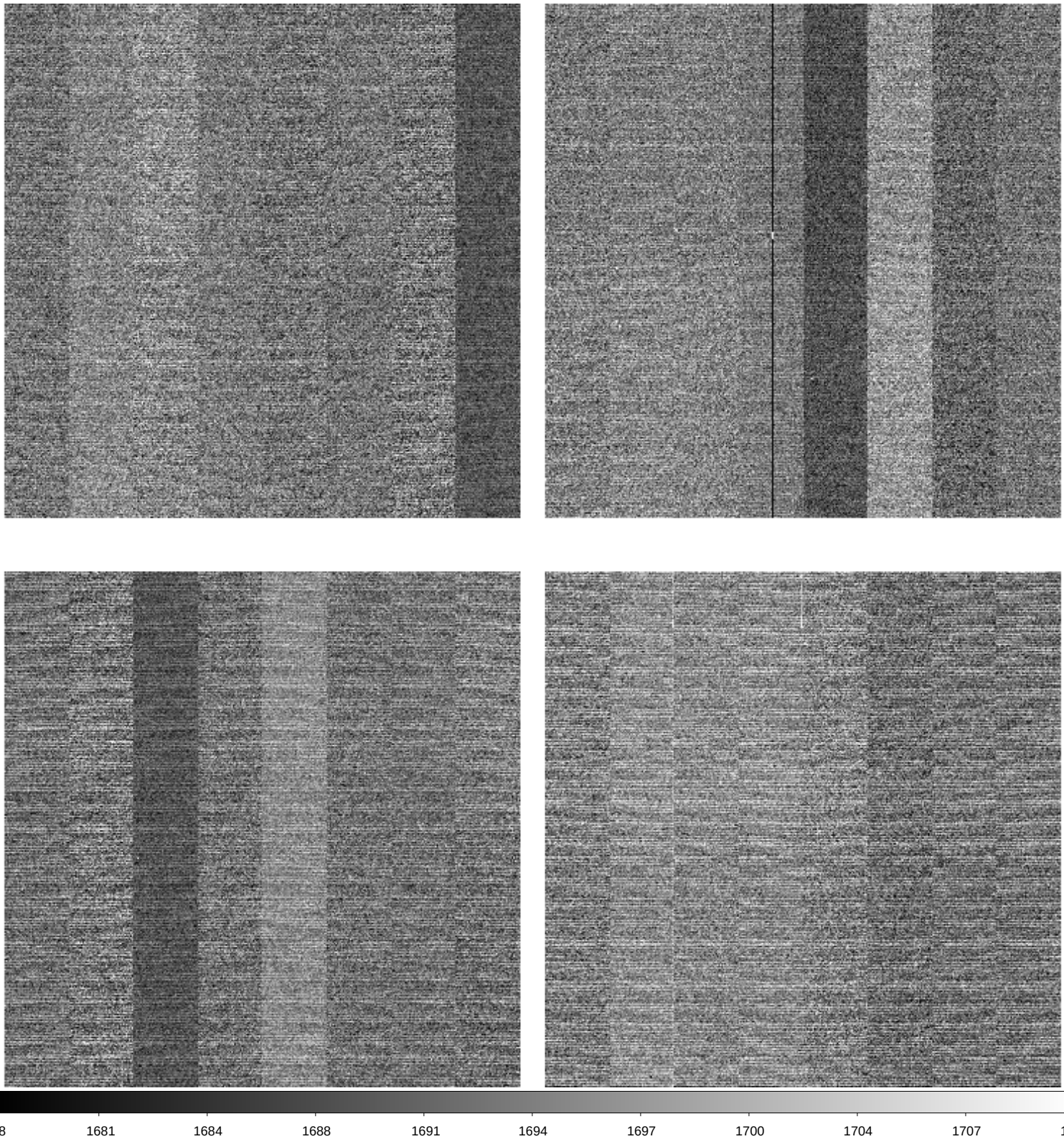




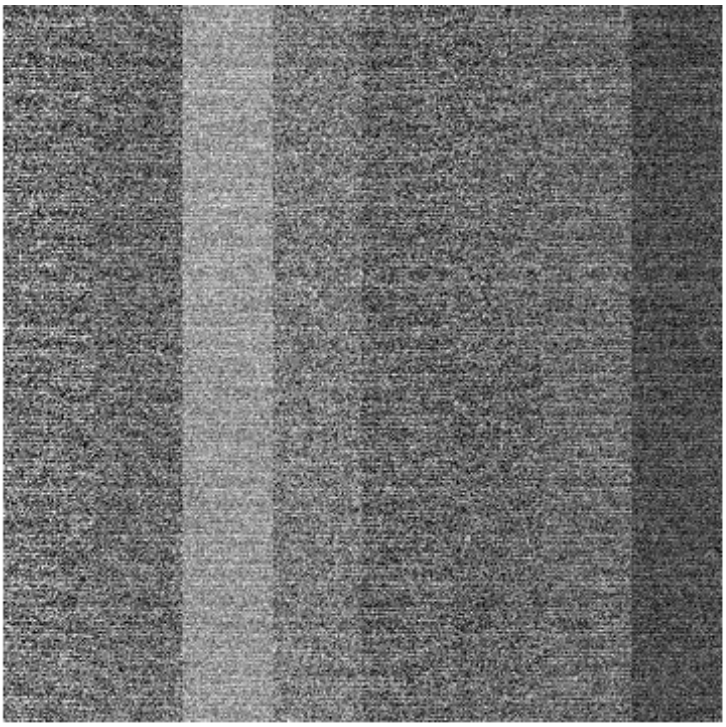


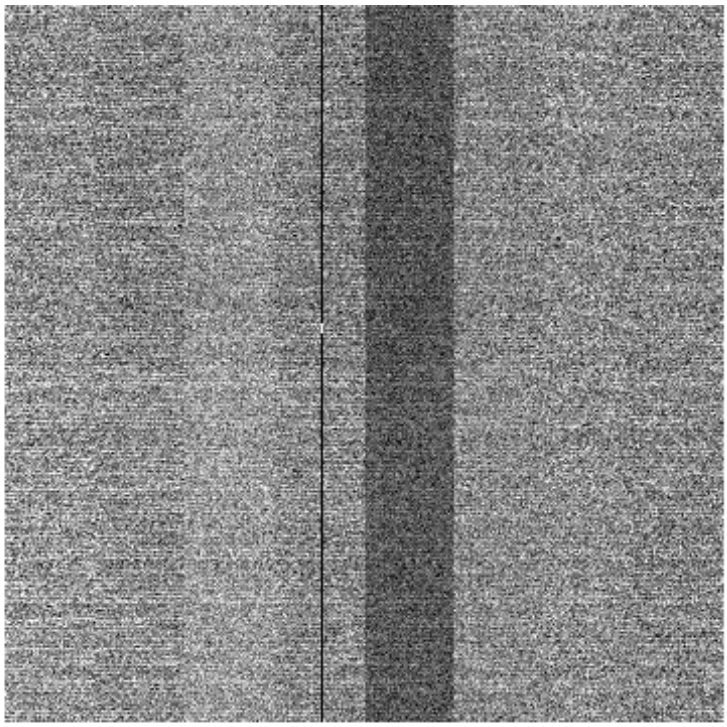


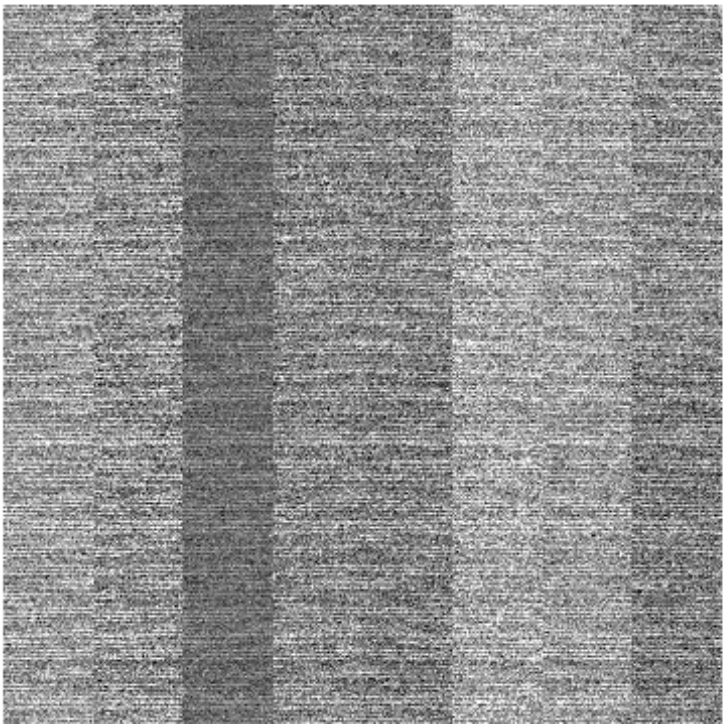
File Name	:	**xkmts.20250729.042064.fits** # 147 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:39:27.620
DEC	:	-28:22:48.40
Exposure Time	:	24
Airmass	:	1.39
Sidereal Time	:	19:14:28
Filter ID	:	I
Observation Date	:	2025-07-29T21:18:30
CCD Temperature	:	-109.55

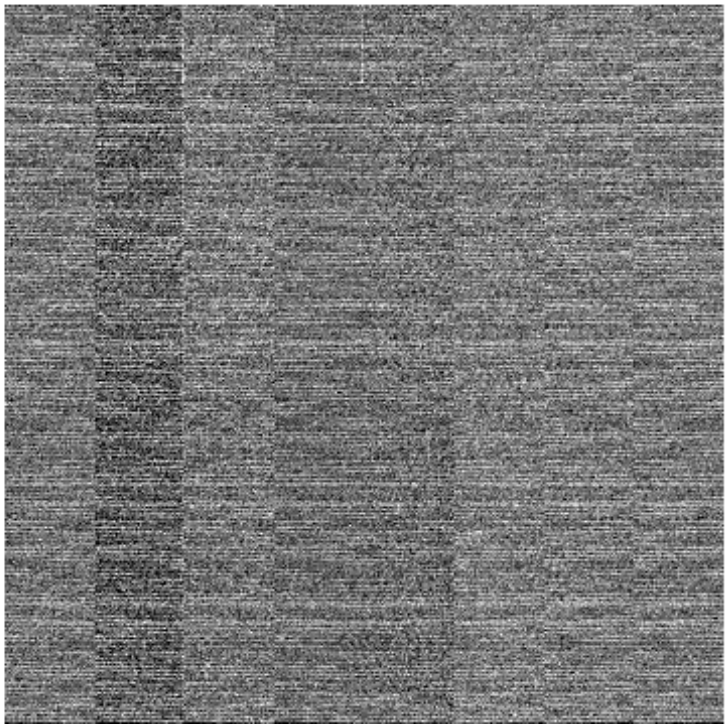


File Name	:	**xkmts.20250729.042065.fits** # 148 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:41:01.080
DEC	:	-28:22:48.40
Exposure Time	:	24
Airmass	:	1.39
Sidereal Time	:	19:16:02
Filter ID	:	I
Observation Date	:	2025-07-29T21:20:04
CCD Temperature	:	-109.59

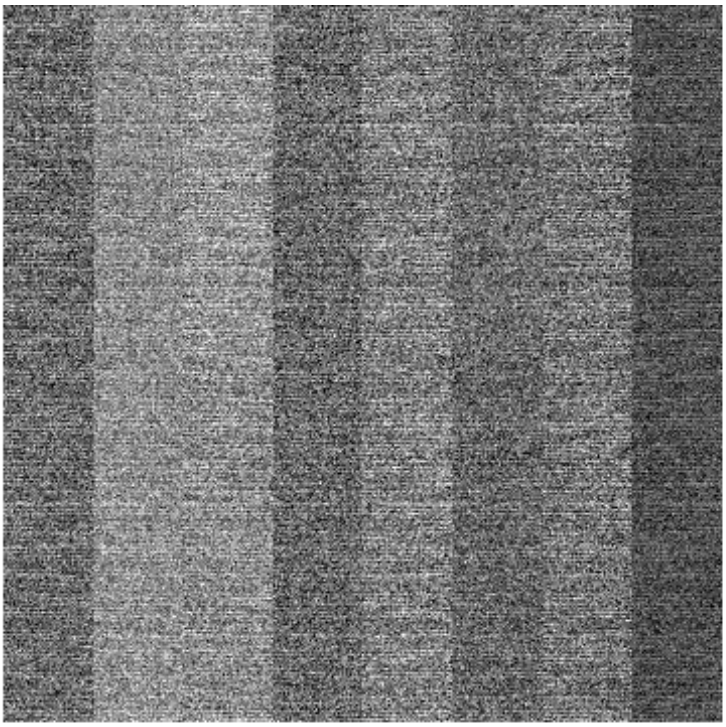
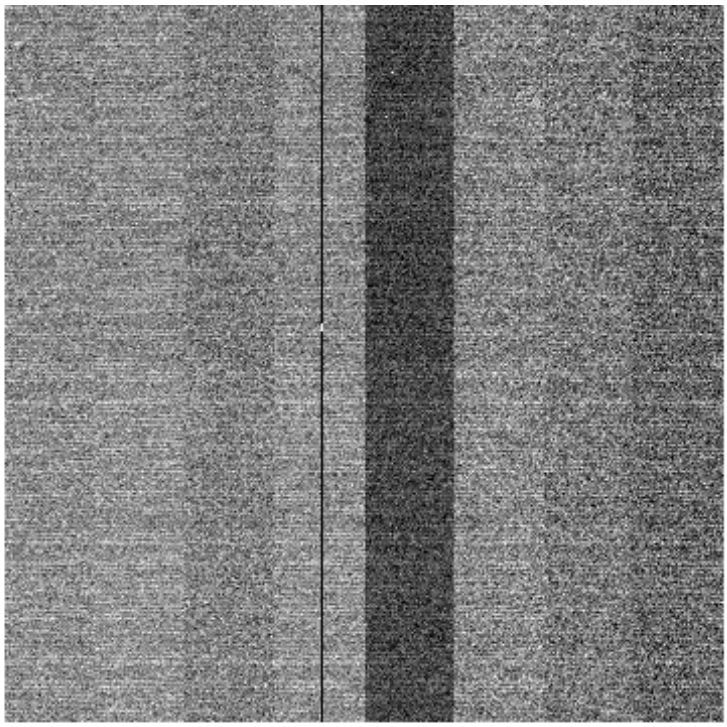
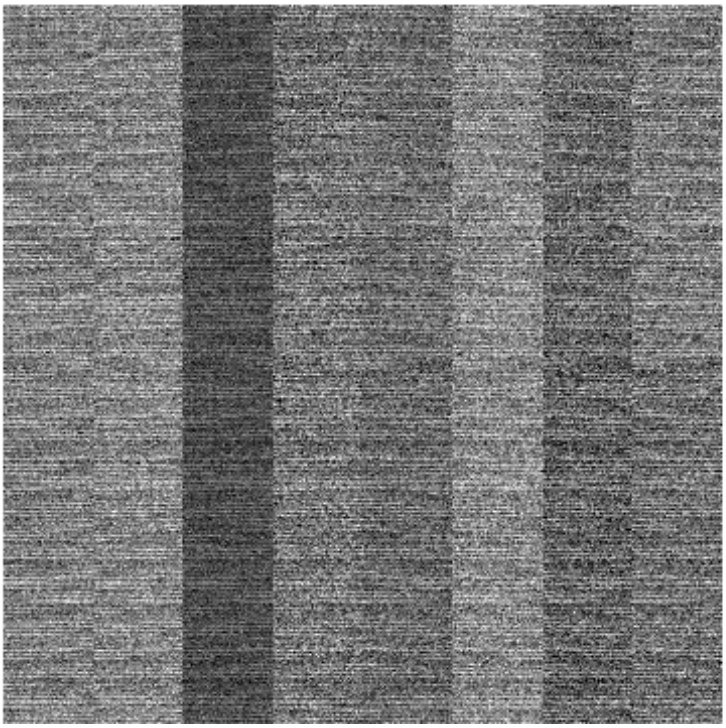
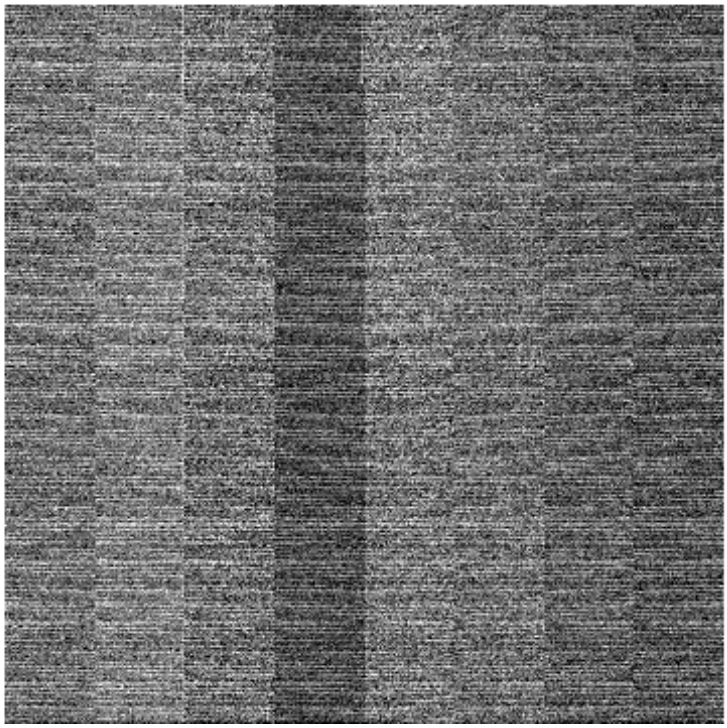


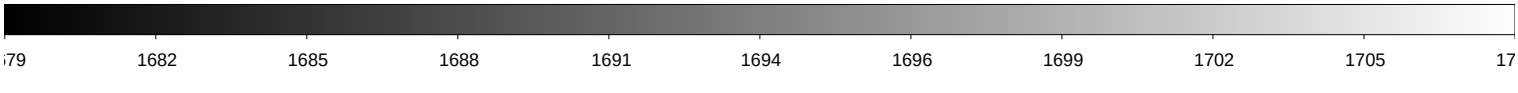




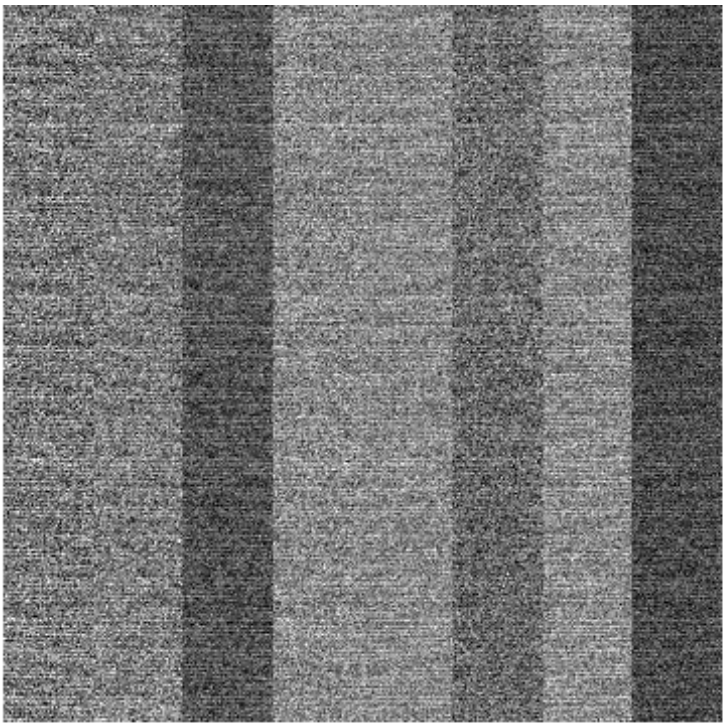
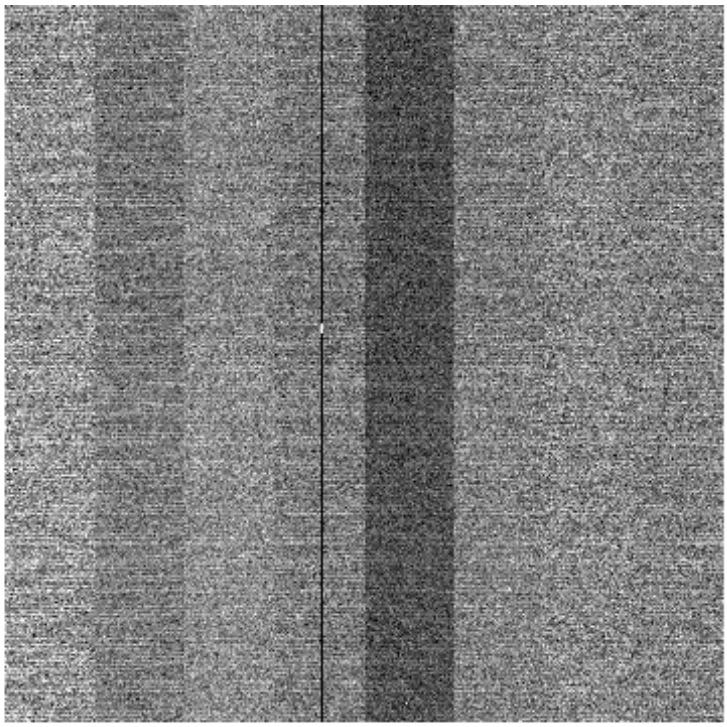
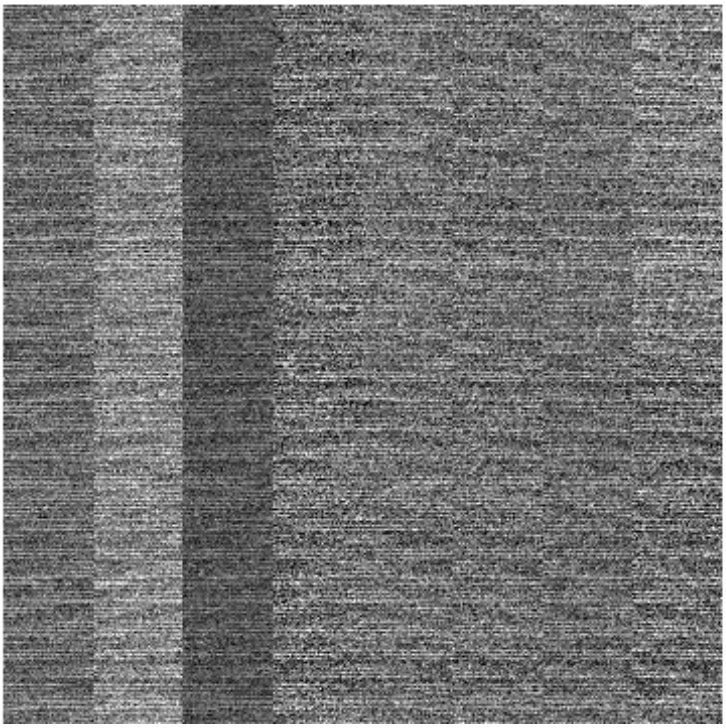
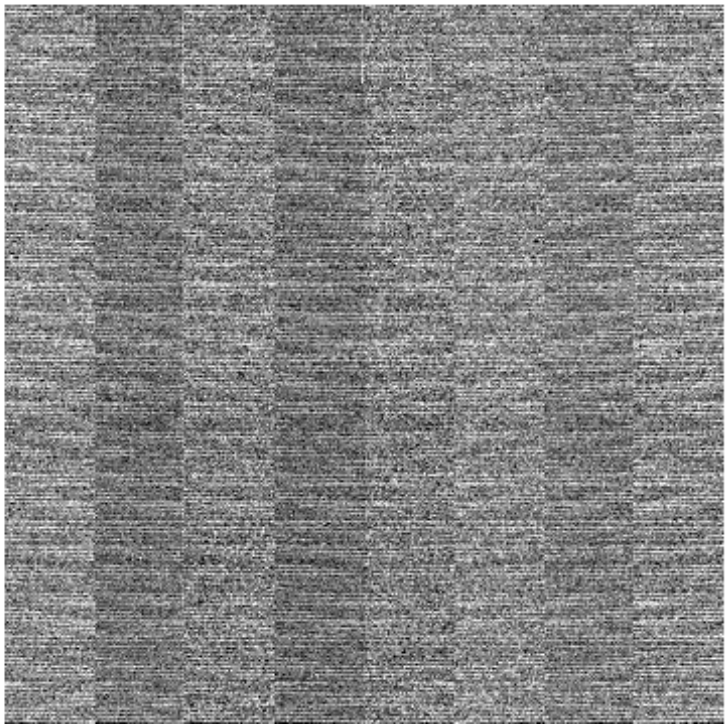


File Name	:	**xkmts.20250729.042066.fits** # 149 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:42:33.730
DEC	:	-28:22:48.40
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	19:17:34
Filter ID	:	I
Observation Date	:	2025-07-29T21:21:36
CCD Temperature	:	-109.37

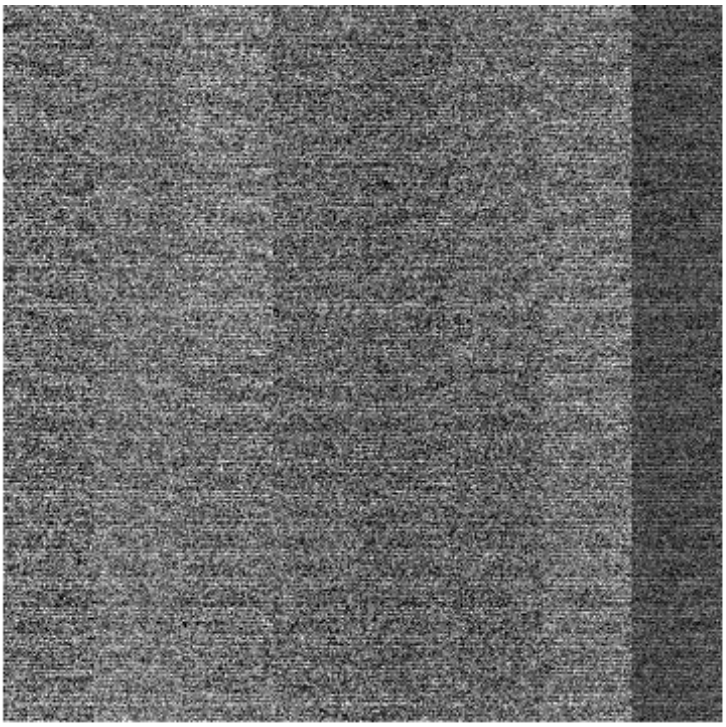





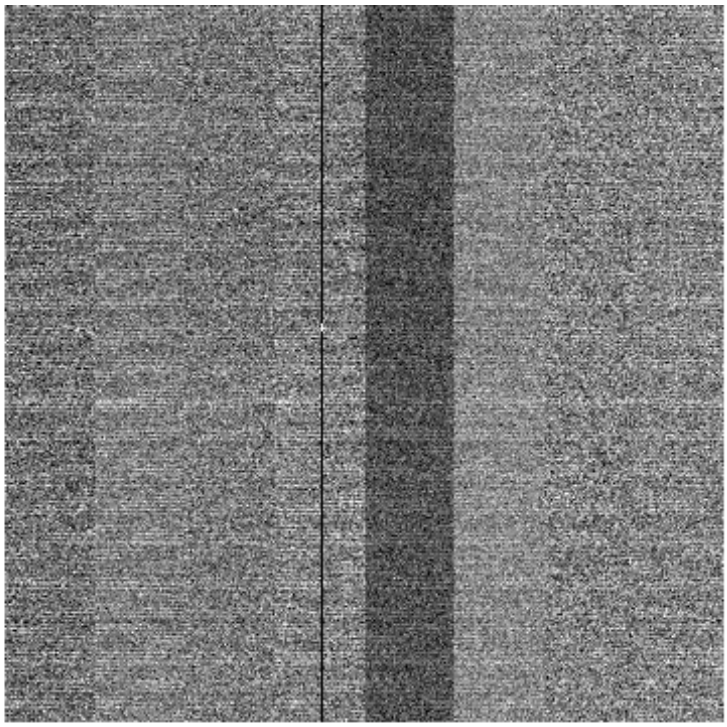


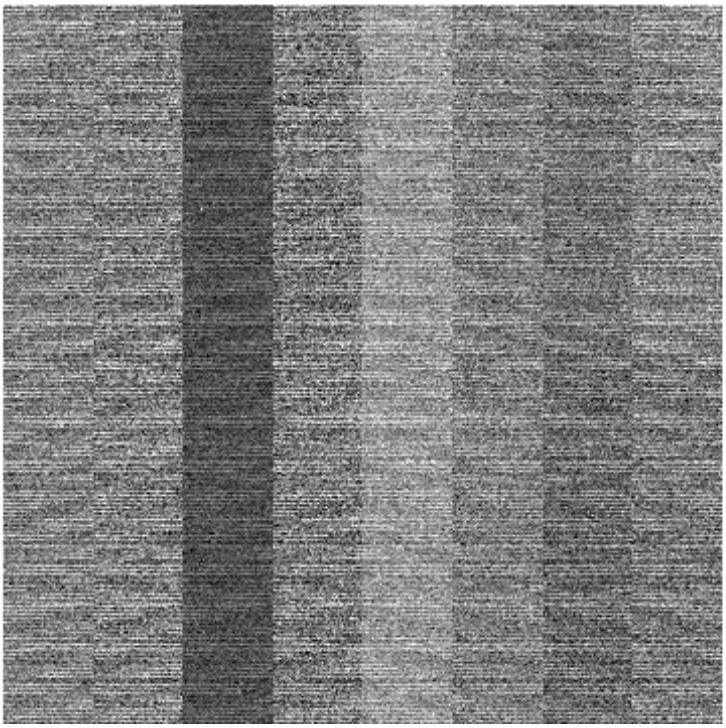
File Name	:	**xkmts.20250729.042067.fits** # 150 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**dflat**
RA	:	22:43:54.560
DEC	:	-28:22:48.40
Exposure Time	:	12
Airmass	:	1.39
Sidereal Time	:	19:18:55
Filter ID	:	I
Observation Date	:	2025-07-29T21:22:56
CCD Temperature	:	-109.44

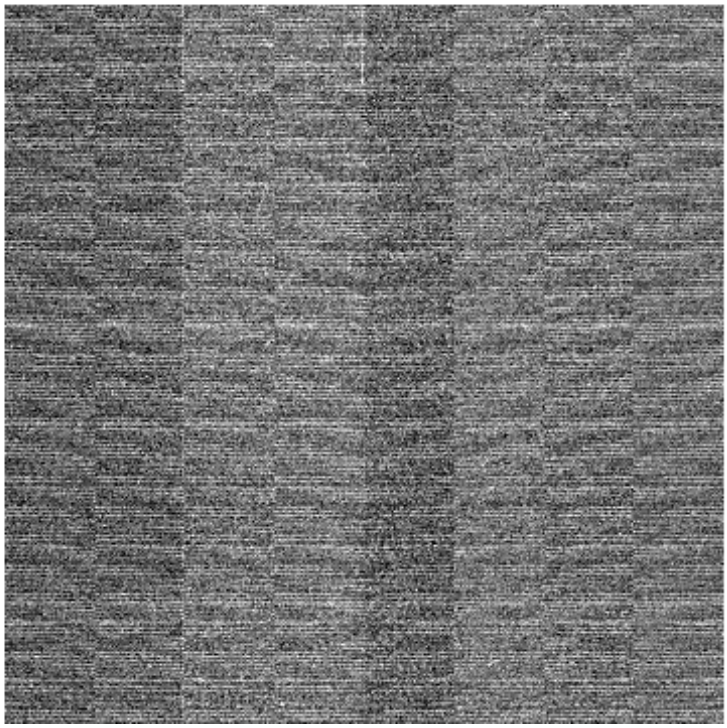





File Name	:	**xkmts.20250729.042068.fits** # 151 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**dflat**
RA	:	22:45:14.380
DEC	:	-28:22:48.40
Exposure Time	:	0
Airmass	:	1.39
Sidereal Time	:	19:20:15
Filter ID	:	I
Observation Date	:	2025-07-29T21:24:16
CCD Temperature	:	-109.56

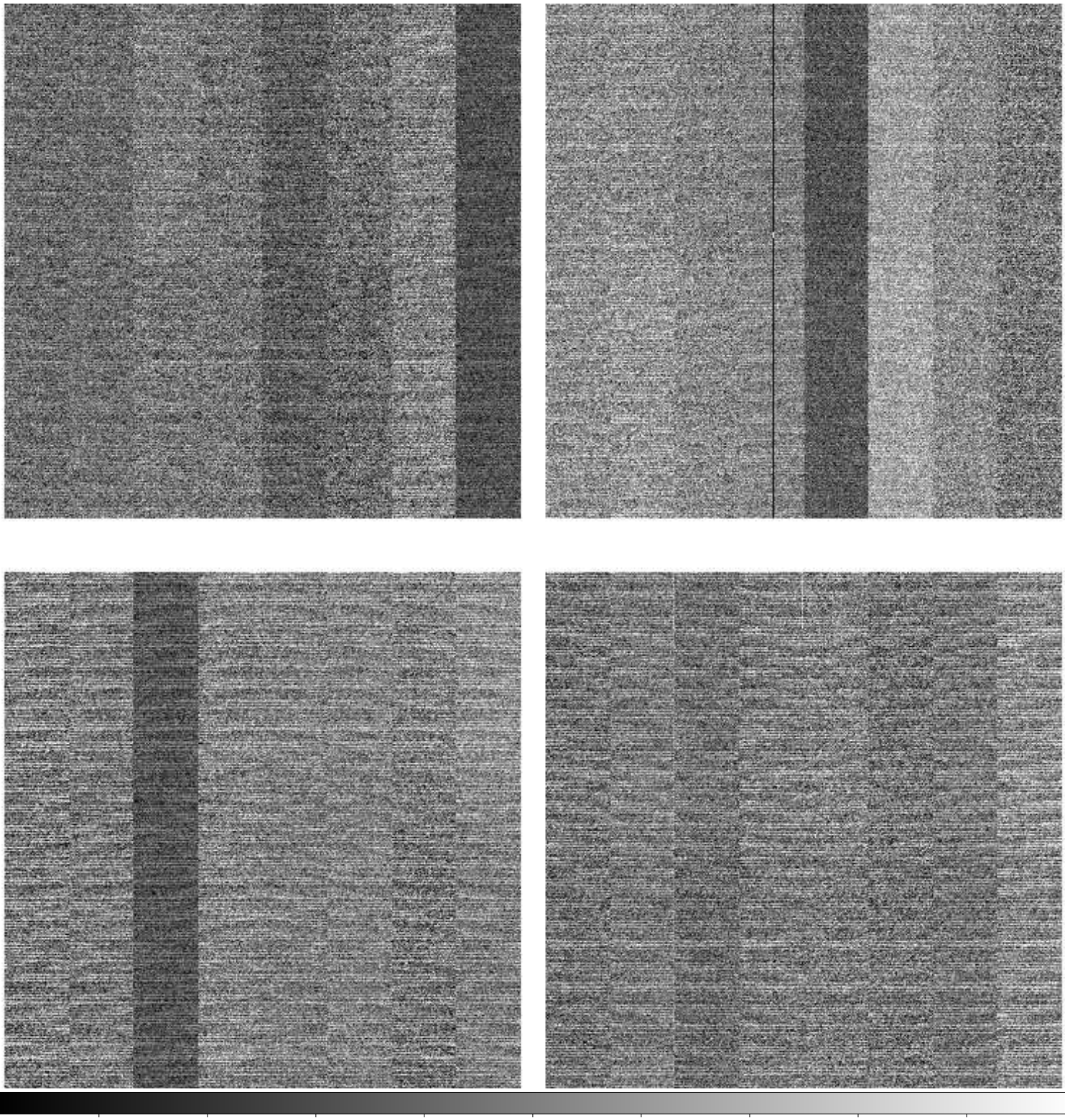




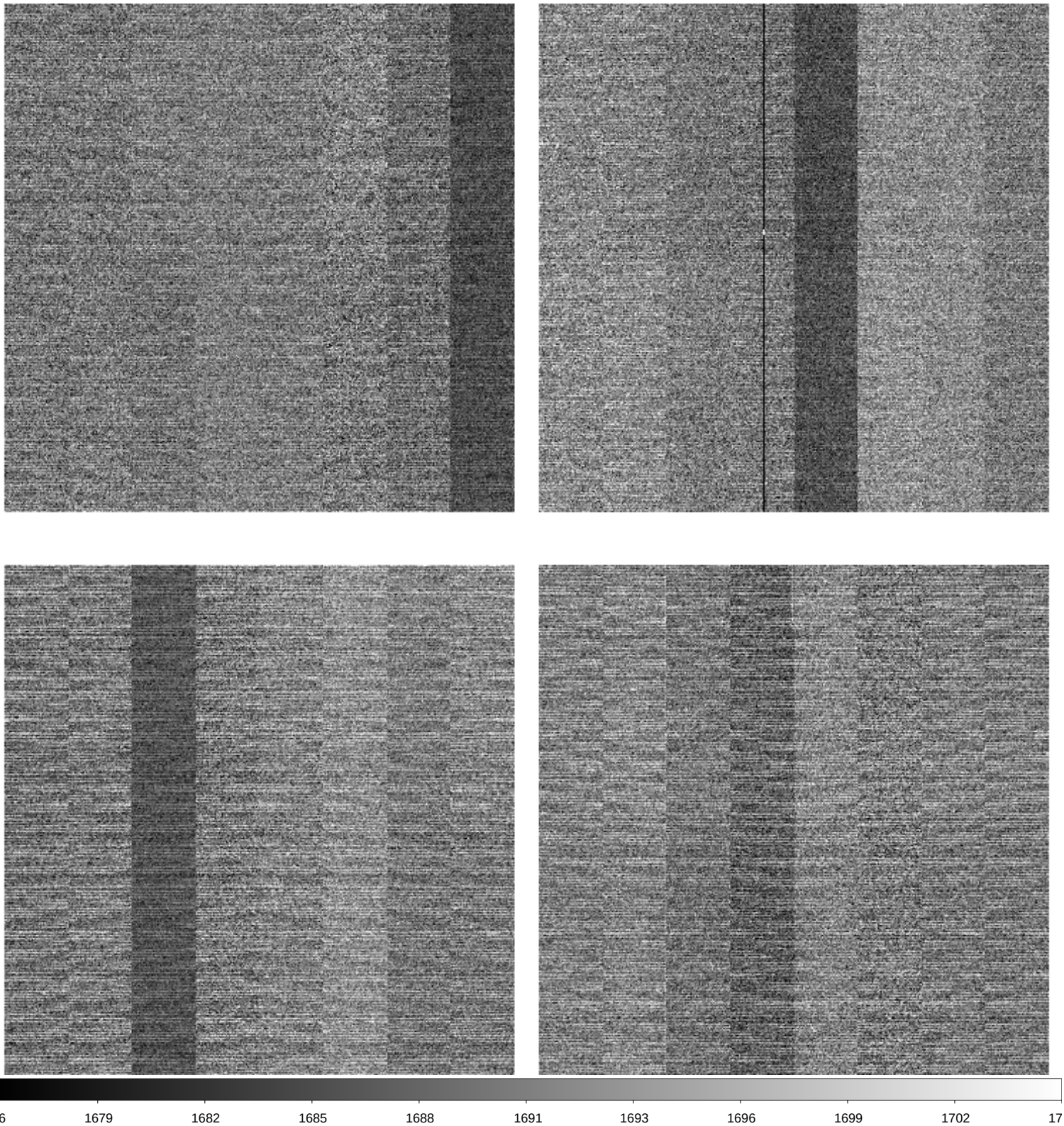




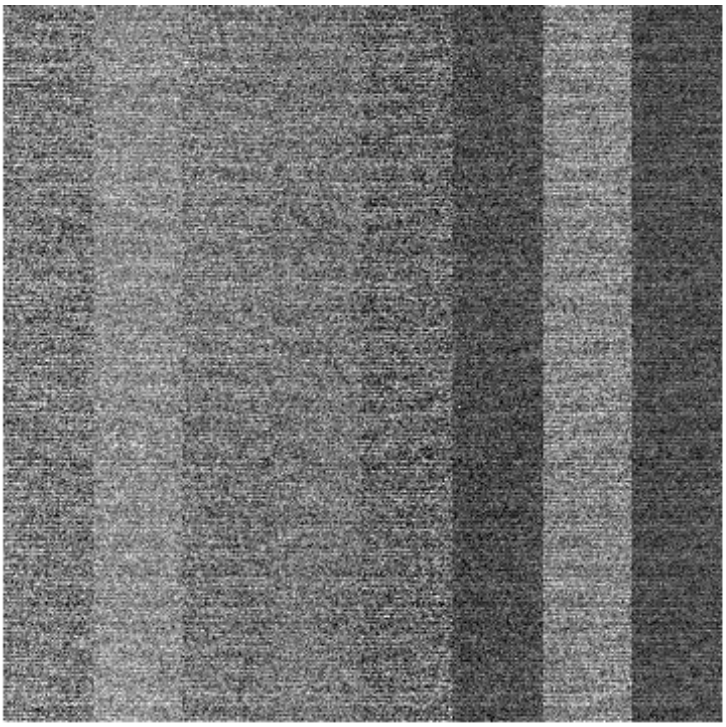
File Name	:	**xkmts.20250729.042069.fits** # 152 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**dflat**
RA	:	22:46:23.570
DEC	:	-28:22:48.40
Exposure Time	:	0
Airmass	:	1.39
Sidereal Time	:	19:21:24
Filter ID	:	I
Observation Date	:	2025-07-29T21:25:26
CCD Temperature	:	-109.59

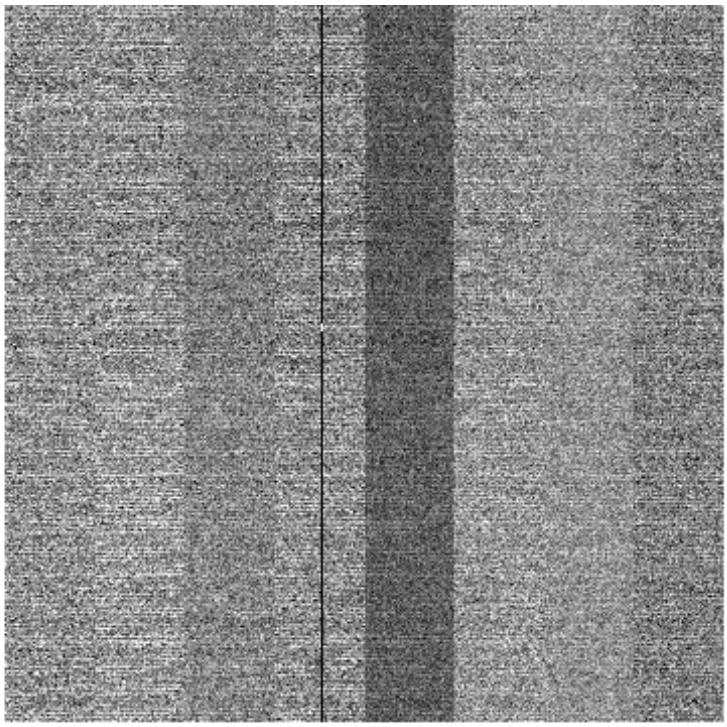


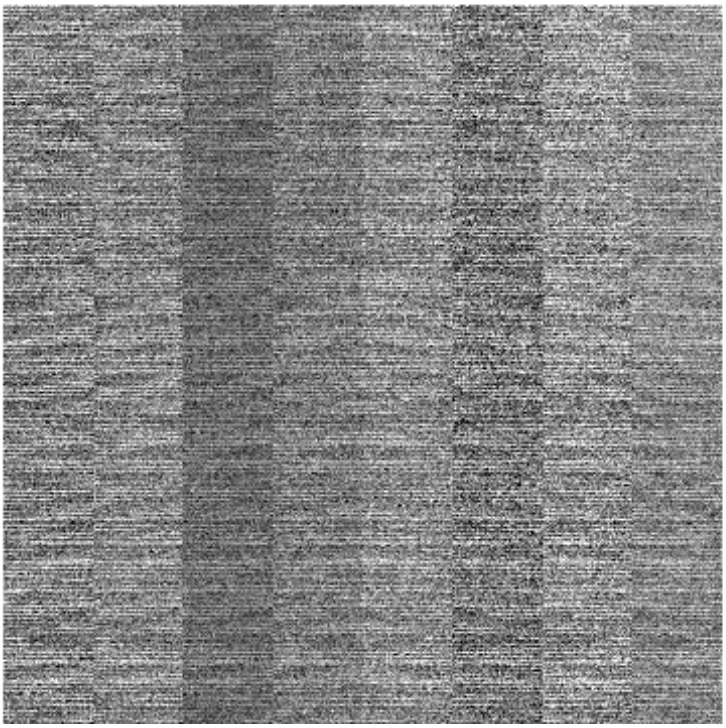
File Name	:	**xkmts.20250729.042070.fits** # 153 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**dflat**
RA	:	22:47:32.550
DEC	:	-28:22:48.40
Exposure Time	:	0
Airmass	:	1.39
Sidereal Time	:	19:22:33
Filter ID	:	I
Observation Date	:	2025-07-29T21:26:34
CCD Temperature	:	-109.61

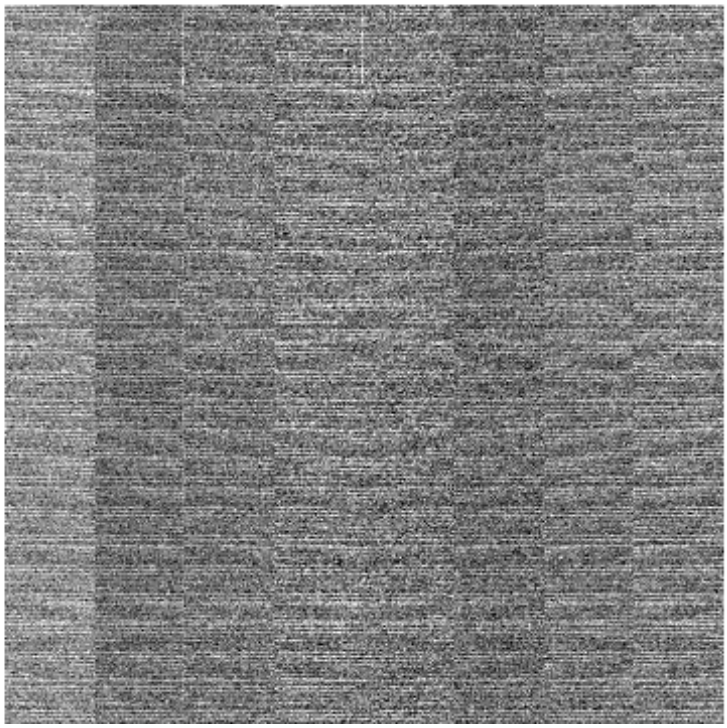


File Name	:	**xkmts.20250729.042071.fits** # 154 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**dflat**
RA	:	22:48:42.750
DEC	:	-28:22:48.40
Exposure Time	:	0
Airmass	:	1.39
Sidereal Time	:	19:23:43
Filter ID	:	I
Observation Date	:	2025-07-29T21:27:44
CCD Temperature	:	-109.61

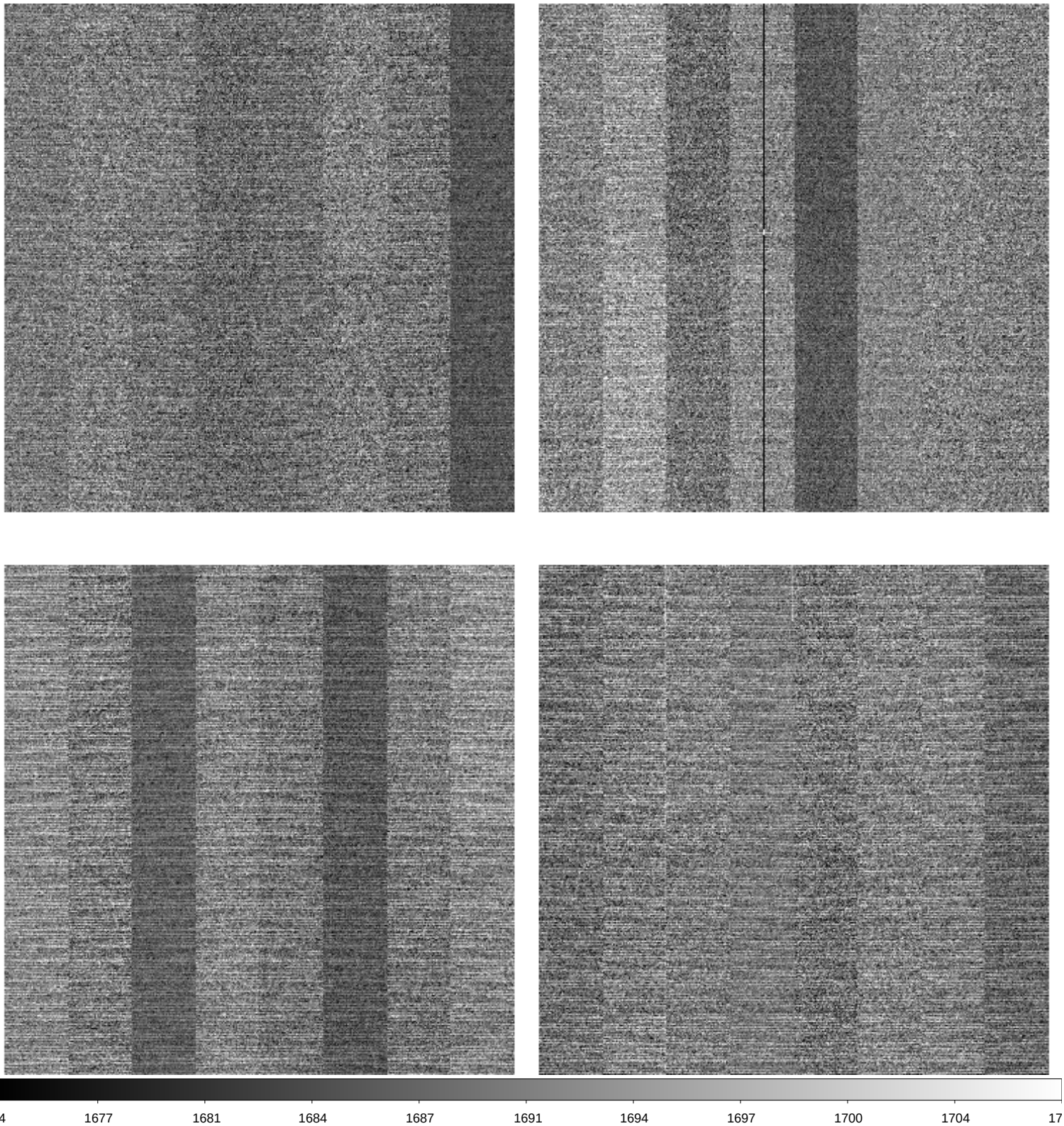




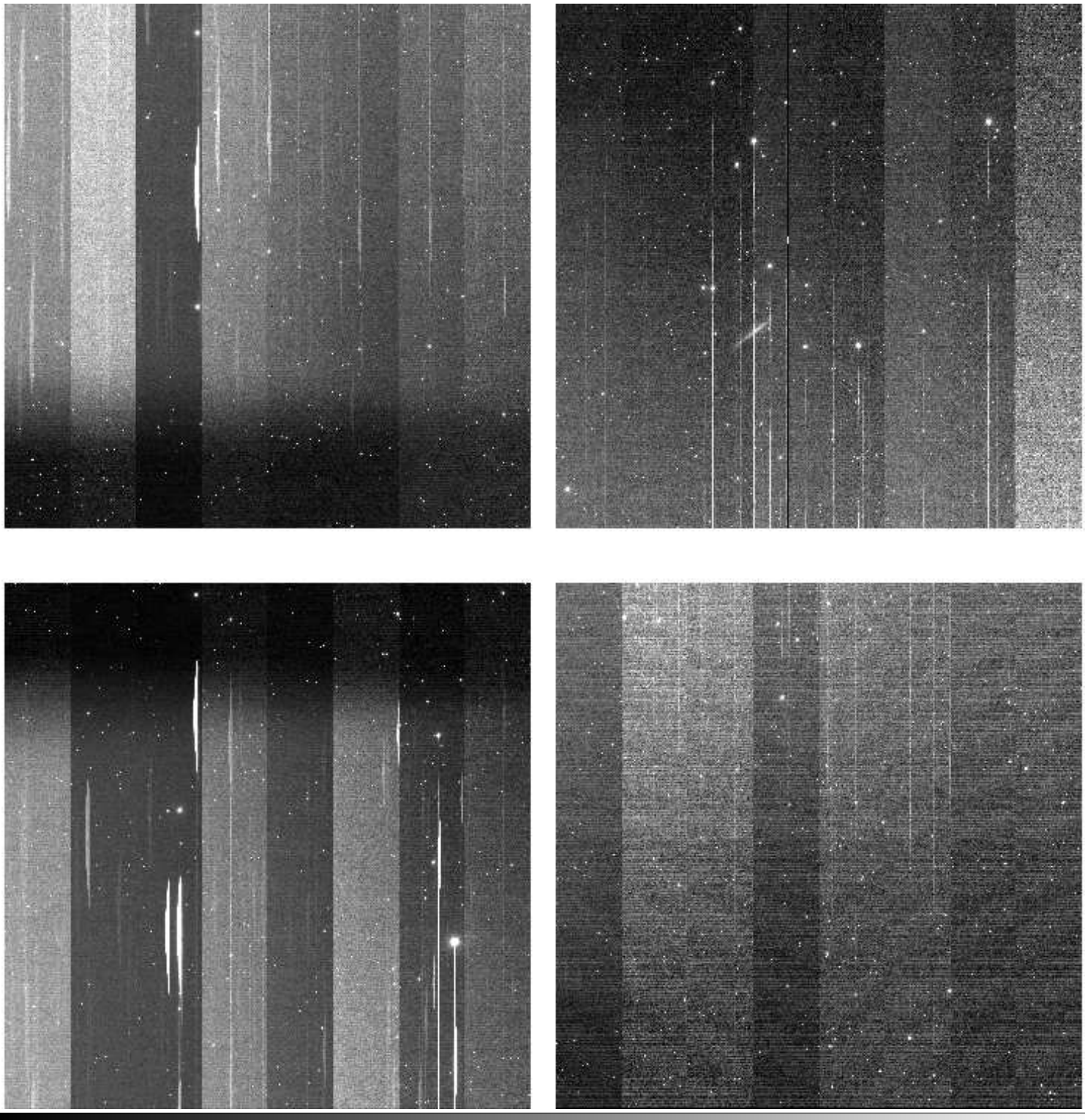




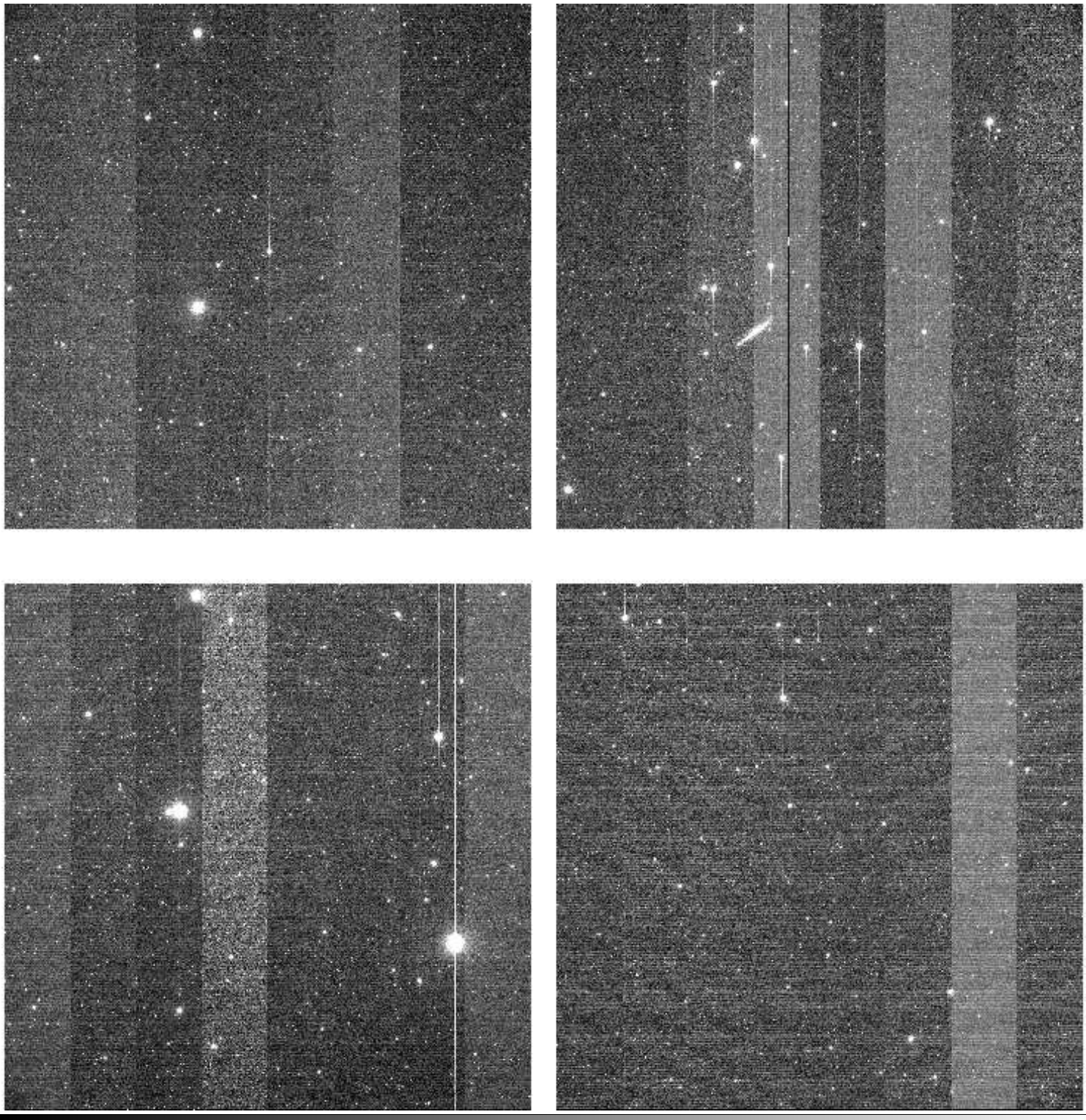
File Name	:	**xkmts.20250729.042072.fits** # 155 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**dflat**
RA	:	22:49:52.940
DEC	:	-28:22:48.40
Exposure Time	:	0
Airmass	:	1.39
Sidereal Time	:	19:24:54
Filter ID	:	I
Observation Date	:	2025-07-29T21:28:54
CCD Temperature	:	-109.52



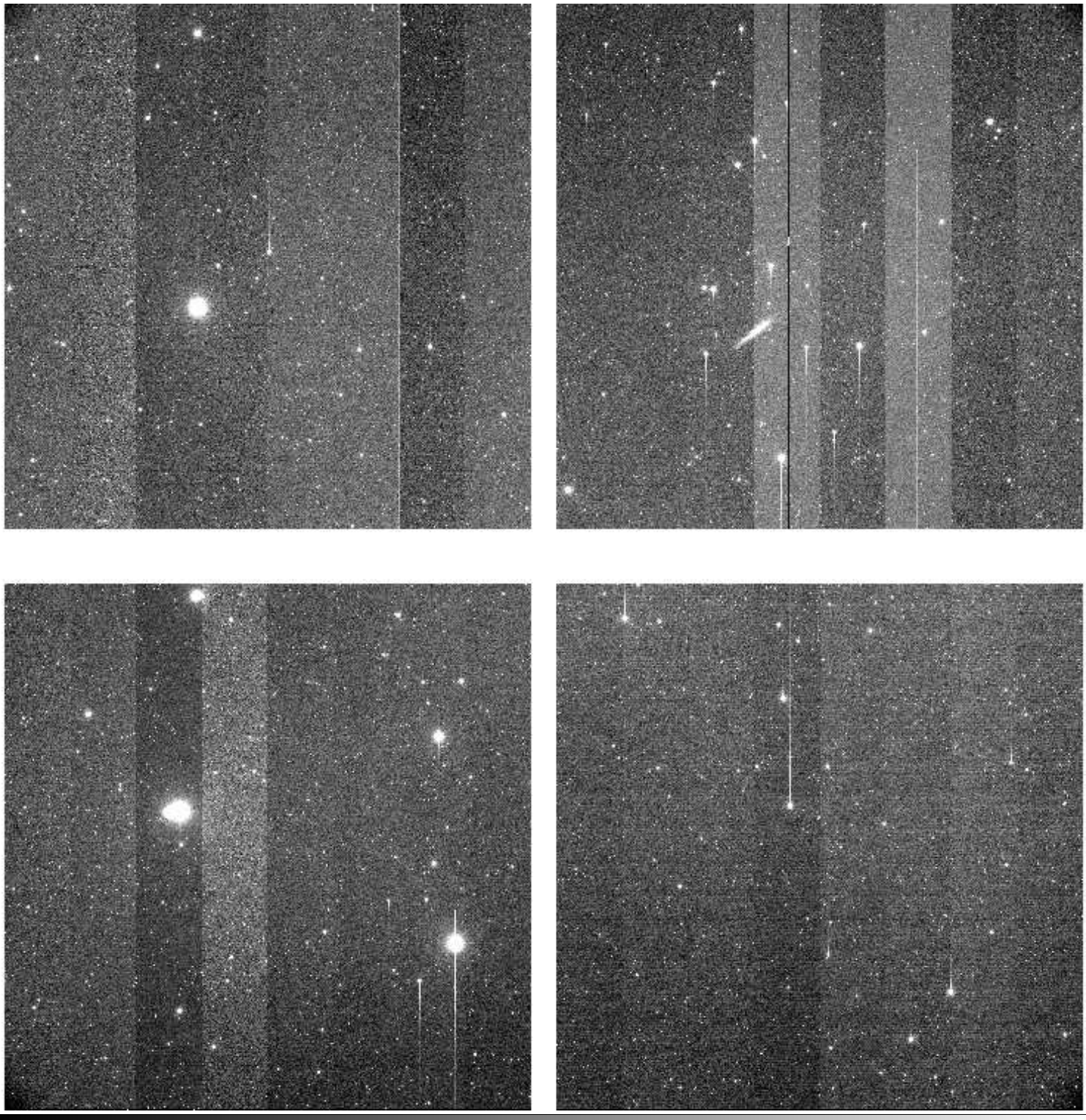
File Name	:	**xkmts.20250730.042073.fits** # 156 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7090-2**
RA	:	21:39:19.990
DEC	:	-55:00:00.00
Exposure Time	:	60
Airmass	:	1.12
Sidereal Time	:	23:07:05
Filter ID	:	B
Observation Date	:	2025-07-30T01:10:16
CCD Temperature	:	-109.56

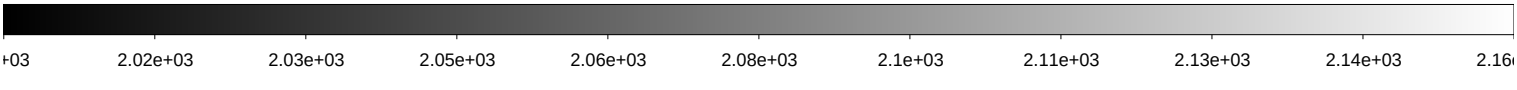


File Name	:	**xkmts.20250730.042074.fits** # 157 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7090-2**
RA	:	21:39:20.000
DEC	:	-55:00:00.10
Exposure Time	:	60
Airmass	:	1.12
Sidereal Time	:	23:09:01
Filter ID	:	V
Observation Date	:	2025-07-30T01:12:24
CCD Temperature	:	-109.56

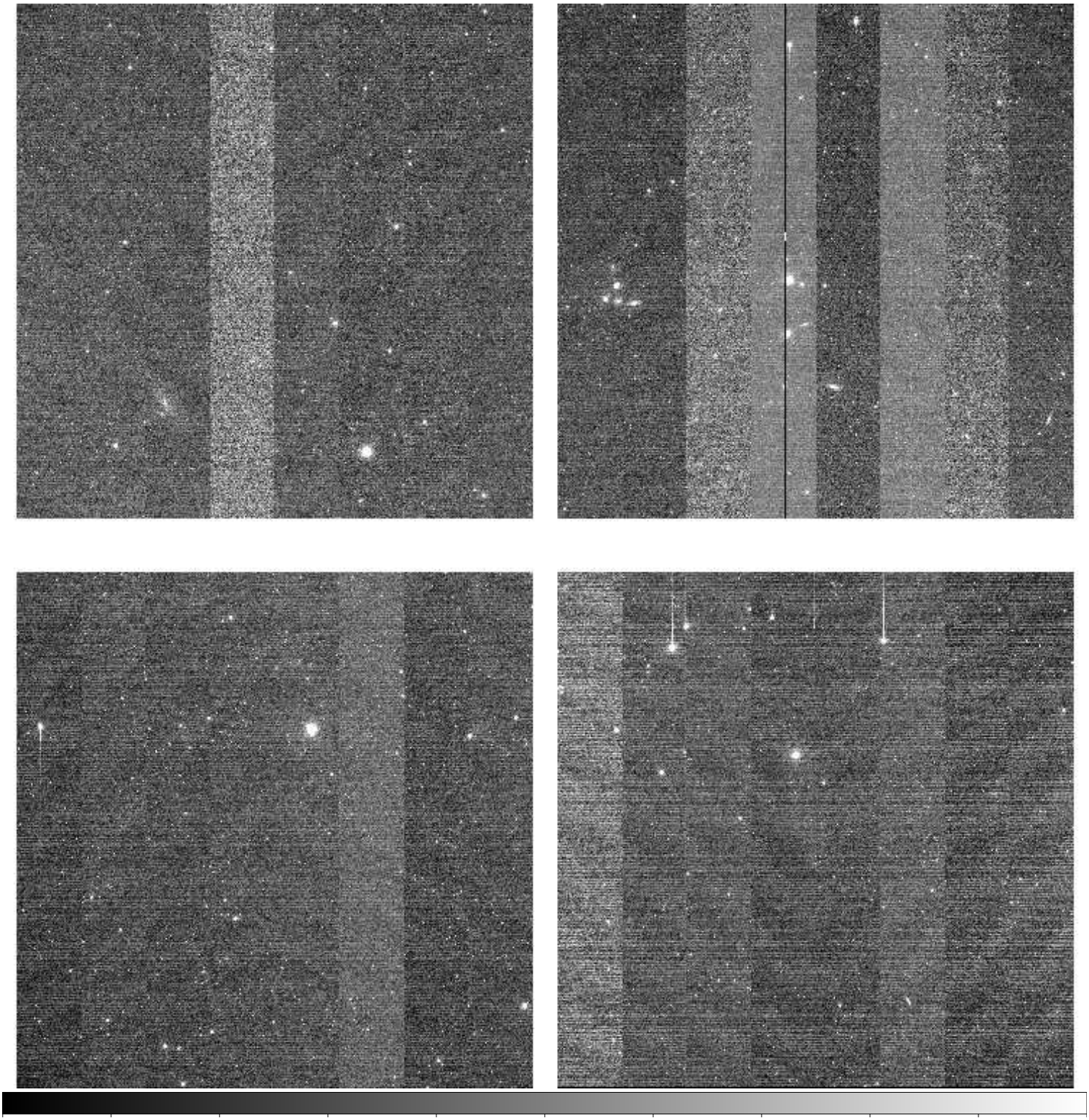


File Name	:	**xkmts.20250730.042075.fits** # 158 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7090-2**
RA	:	21:39:19.990
DEC	:	-55:00:00.10
Exposure Time	:	60
Airmass	:	1.13
Sidereal Time	:	23:11:10
Filter ID	:	I
Observation Date	:	2025-07-30T01:14:33
CCD Temperature	:	-109.58

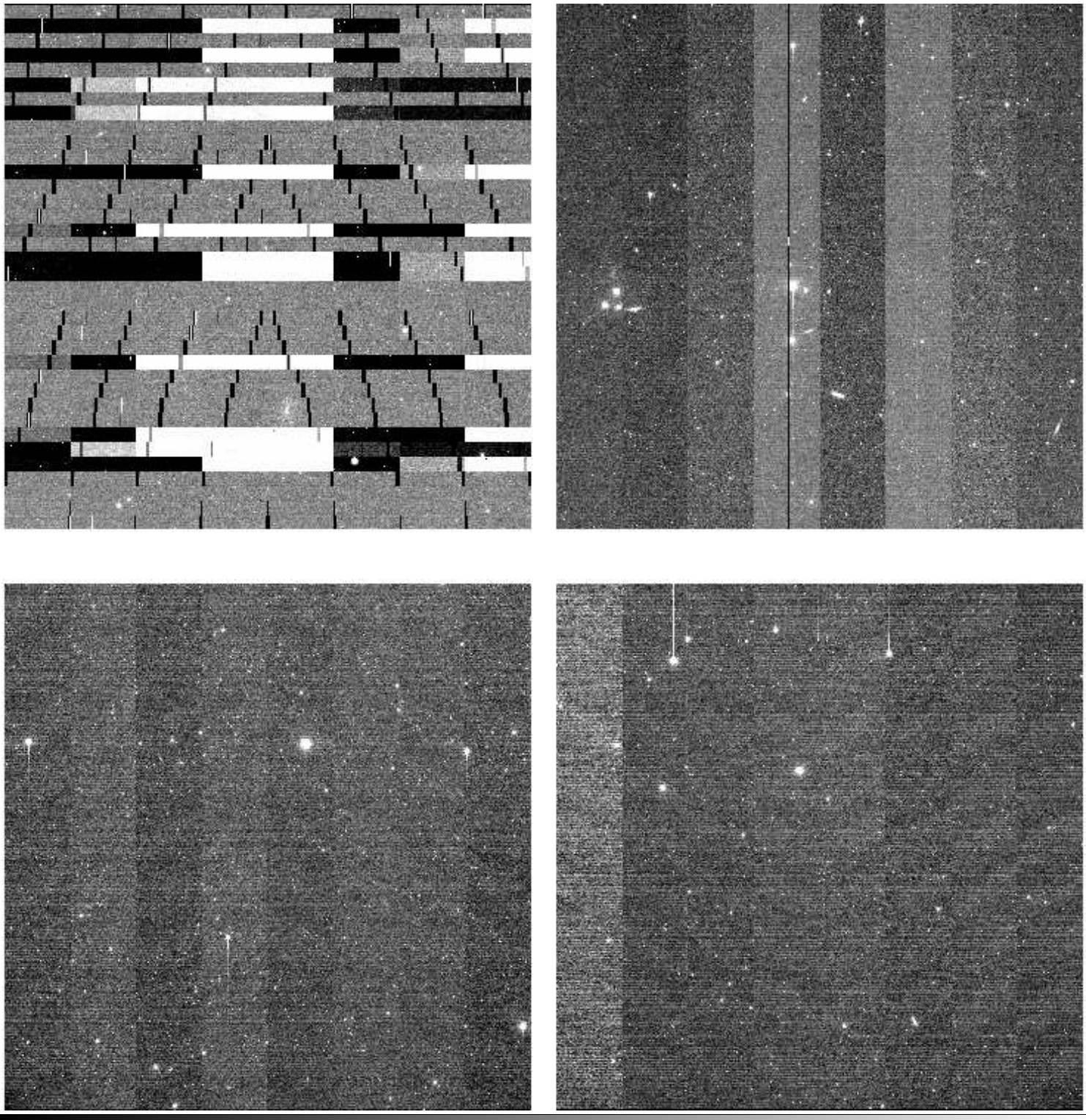




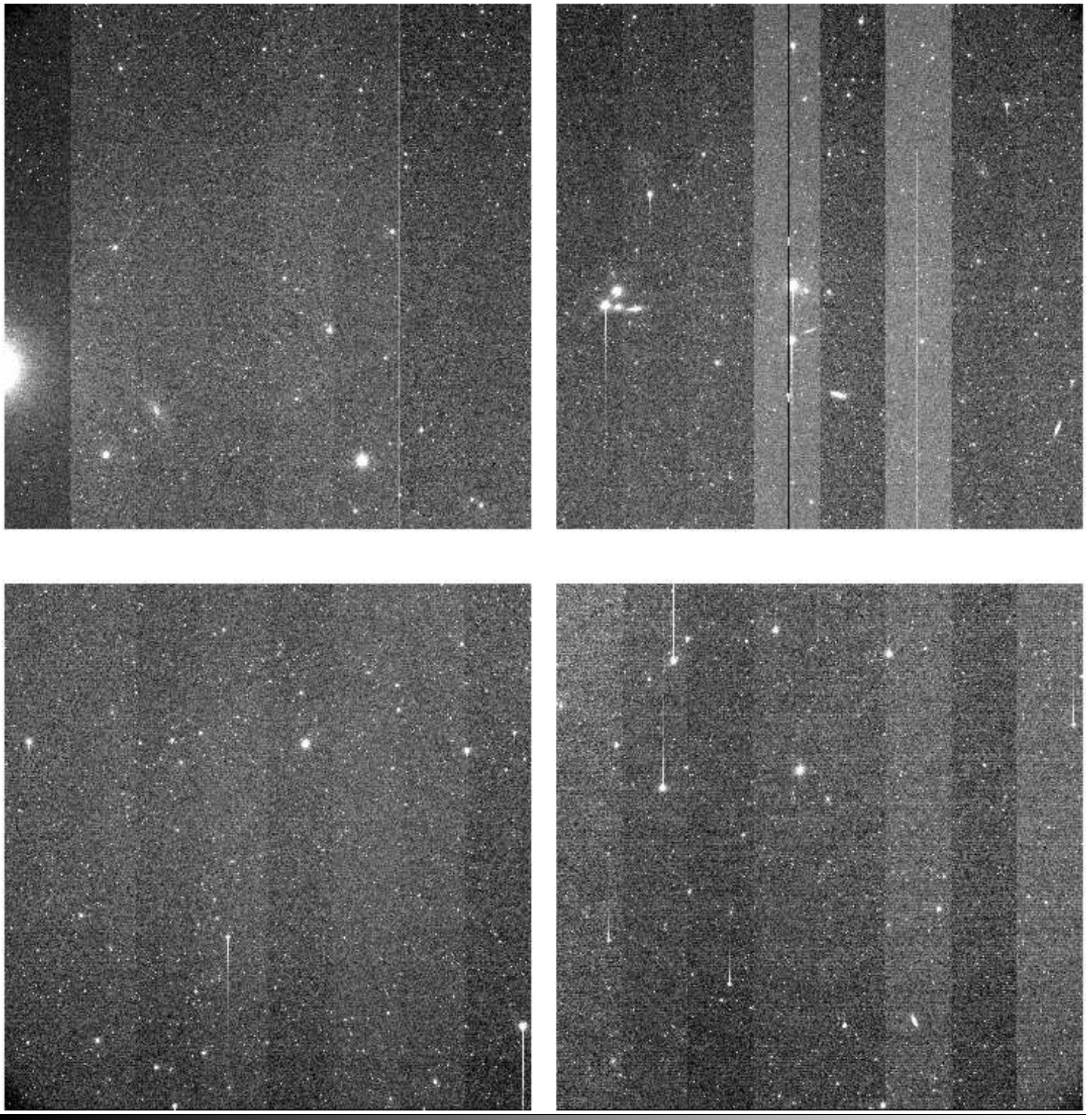
File Name	:	**xkmts.20250730.042076.fits** # 159 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZIC5201-2**
RA	:	22:16:40.000
DEC	:	-46:20:00.10
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	23:13:19
Filter ID	:	B
Observation Date	:	2025-07-30T01:16:42
CCD Temperature	:	-109.6



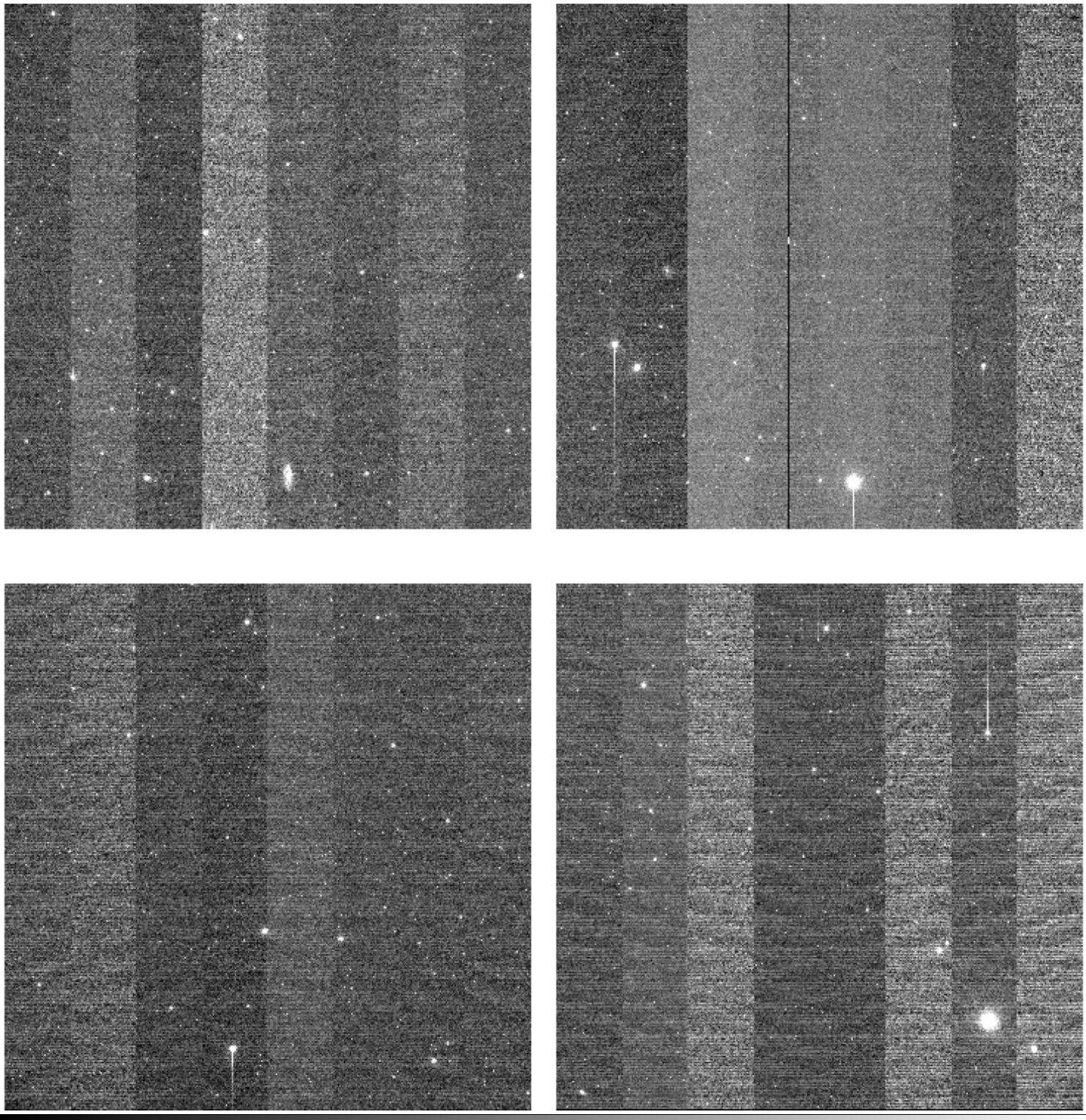
File Name	:	**xkmts.20250730.042077.fits** # 160 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZIC5201-2**
RA	:	22:16:40.010
DEC	:	-46:20:00.10
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	23:15:29
Filter ID	:	V
Observation Date	:	2025-07-30T01:18:51
CCD Temperature	:	-109.65

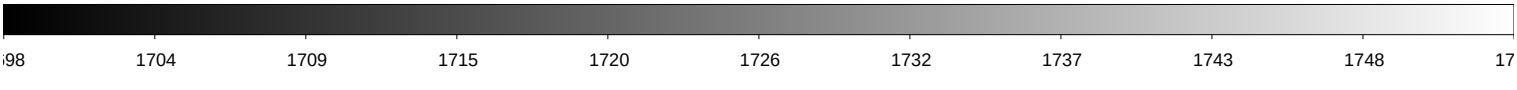


File Name	:	**xkmts.20250730.042078.fits** # 161 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZIC5201-2**
RA	:	22:16:40.010
DEC	:	-46:20:00.10
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	23:17:39
Filter ID	:	I
Observation Date	:	2025-07-30T01:21:01
CCD Temperature	:	-109.67



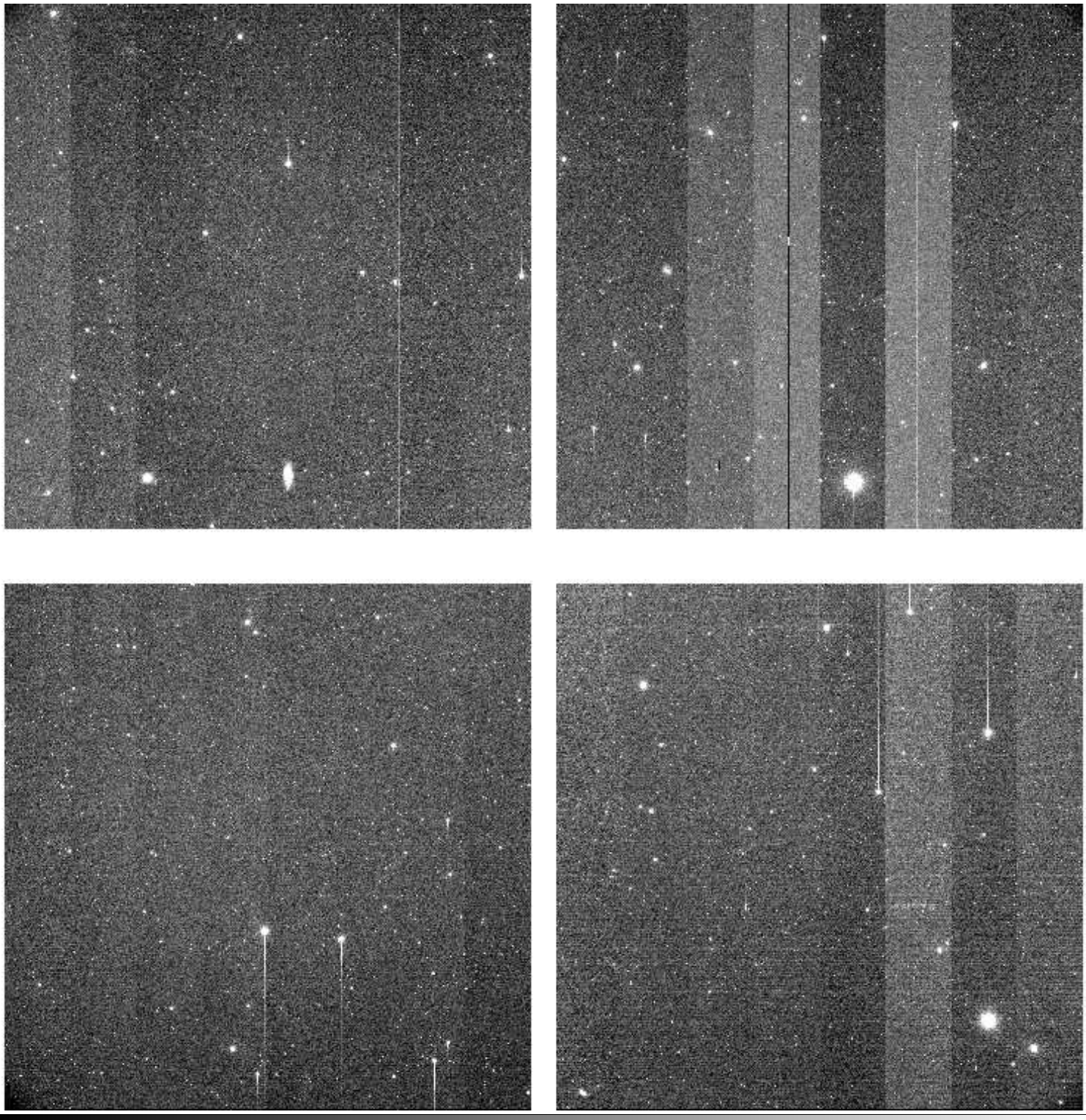
File Name	:	**xkmts.20250730.042079.fits** # 162 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7314-2**
RA	:	22:33:35.010
DEC	:	-26:13:00.00
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	23:20:23
Filter ID	:	B
Observation Date	:	2025-07-30T01:23:32
CCD Temperature	:	-109.7



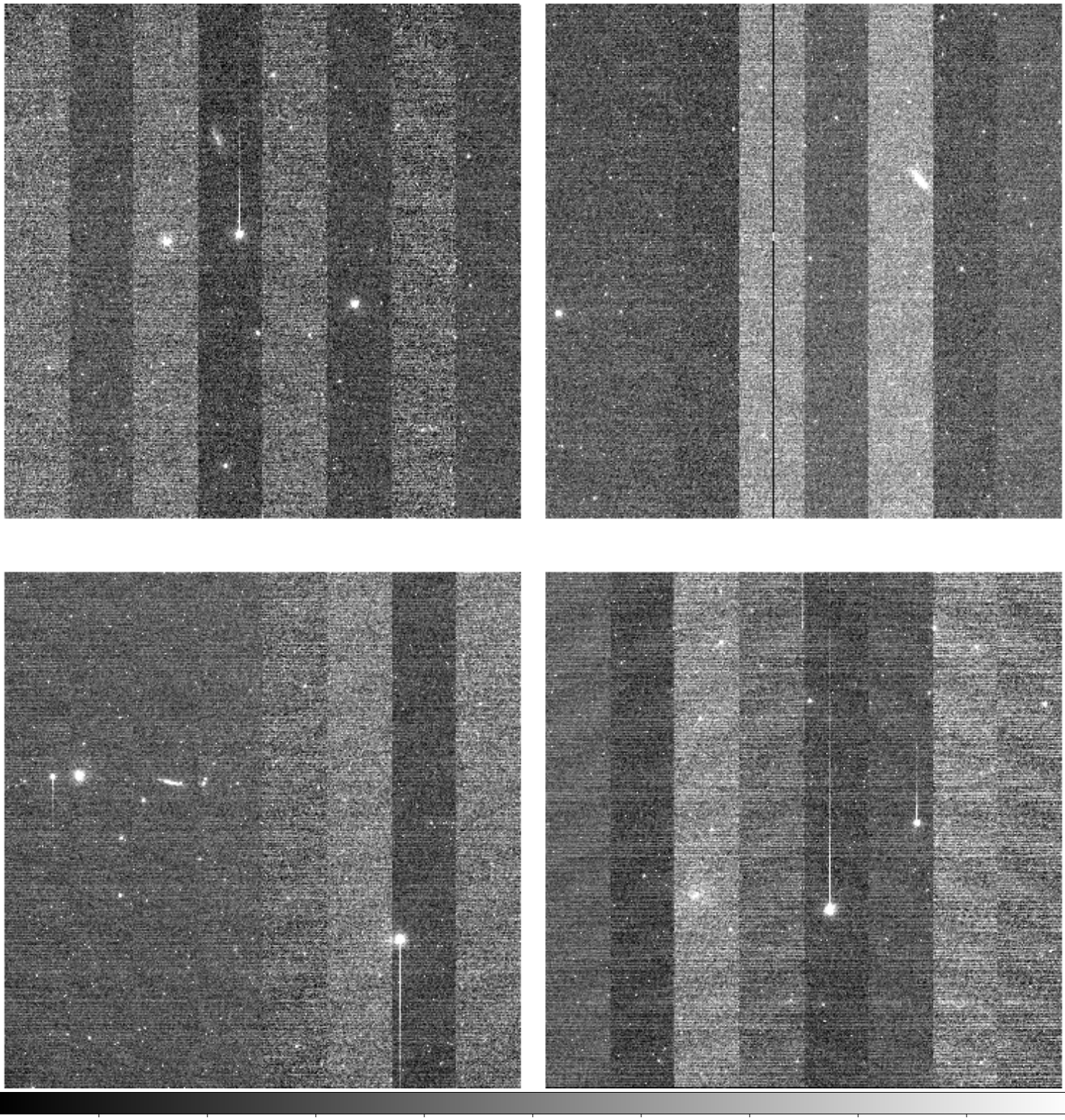


File Name	:	**xkmts.20250730.042080.fits** # 163 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7314-2**
RA	:	22:33:35.020
DEC	:	-26:13:00.20
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	23:22:19
Filter ID	:	V
Observation Date	:	2025-07-30T01:25:41
CCD Temperature	:	-109.69

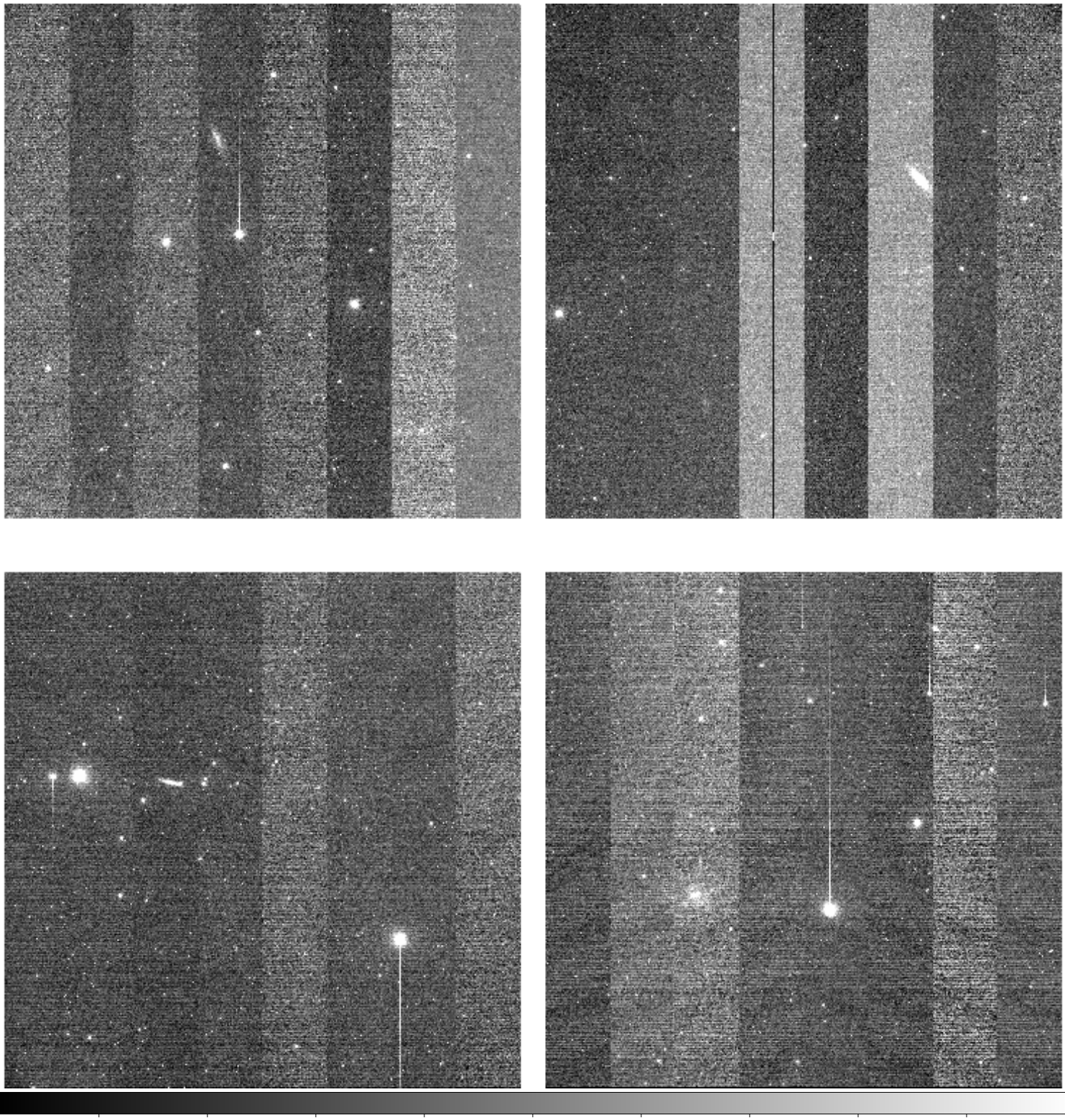
File Name	:	**xkmts.20250730.042081.fits** # 164 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7314-2**
RA	:	22:33:35.020
DEC	:	-26:13:00.10
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	23:24:28
Filter ID	:	I
Observation Date	:	2025-07-30T01:27:50
CCD Temperature	:	-109.7



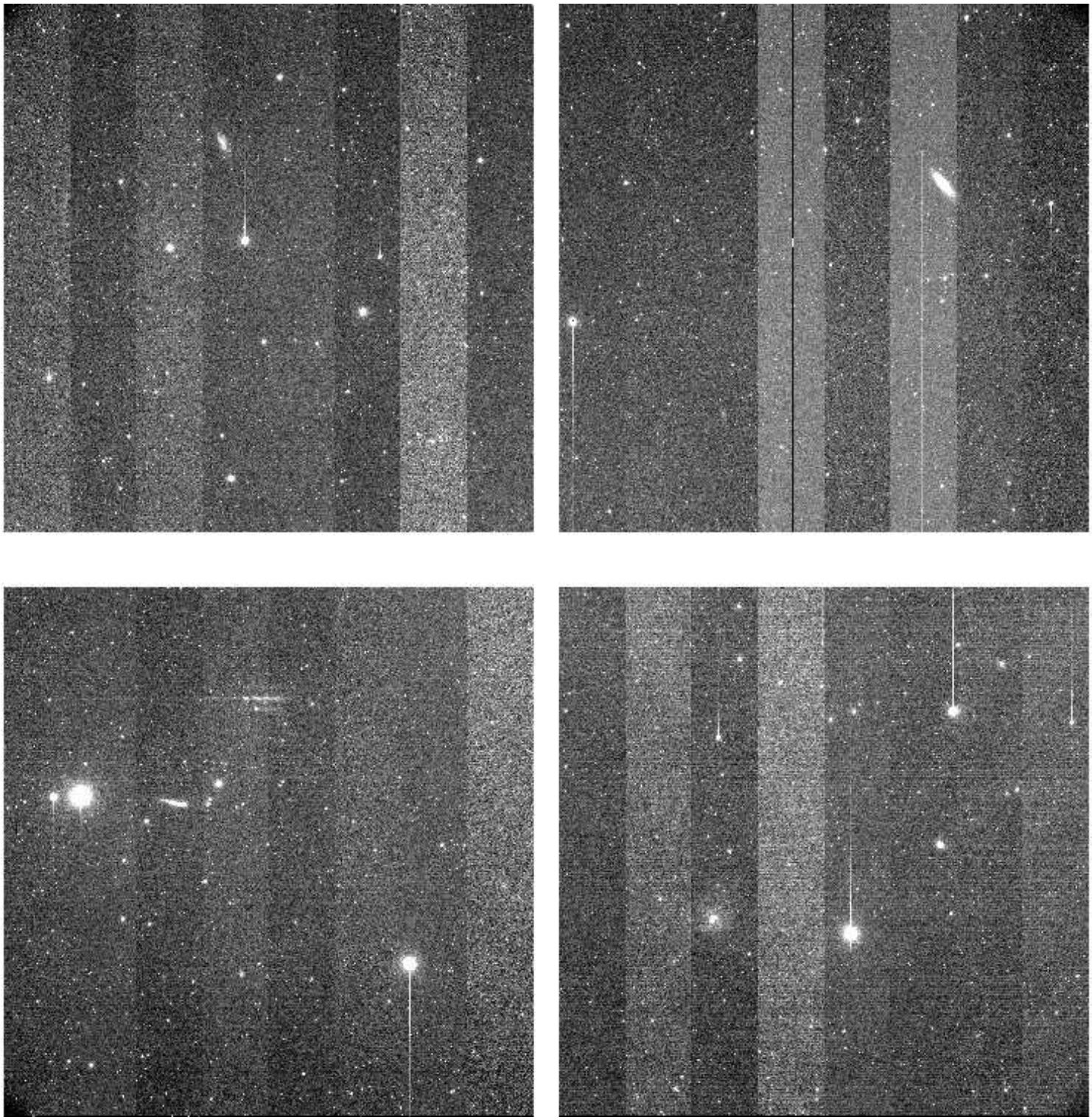
File Name	:	**xkmts.20250730.042082.fits** # 165 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7424-1**
RA	:	22:59:00.000
DEC	:	-40:23:00.00
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	23:27:14
Filter ID	:	B
Observation Date	:	2025-07-30T01:30:22
CCD Temperature	:	-109.69



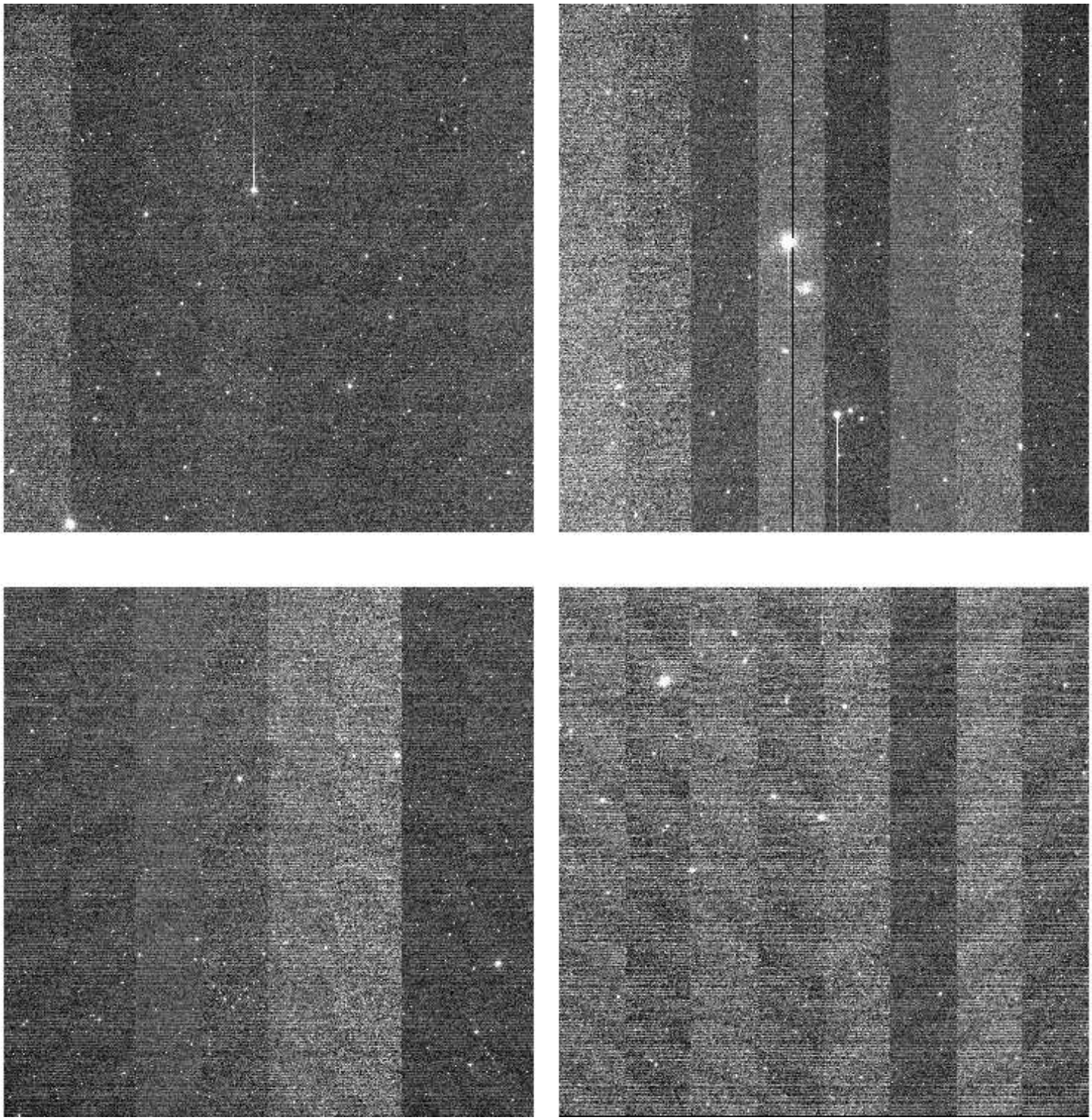
File Name	:	**xkmts.20250730.042083.fits** # 166 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7424-1**
RA	:	22:59:00.010
DEC	:	-40:23:00.00
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	23:29:12
Filter ID	:	V
Observation Date	:	2025-07-30T01:32:33
CCD Temperature	:	-109.69



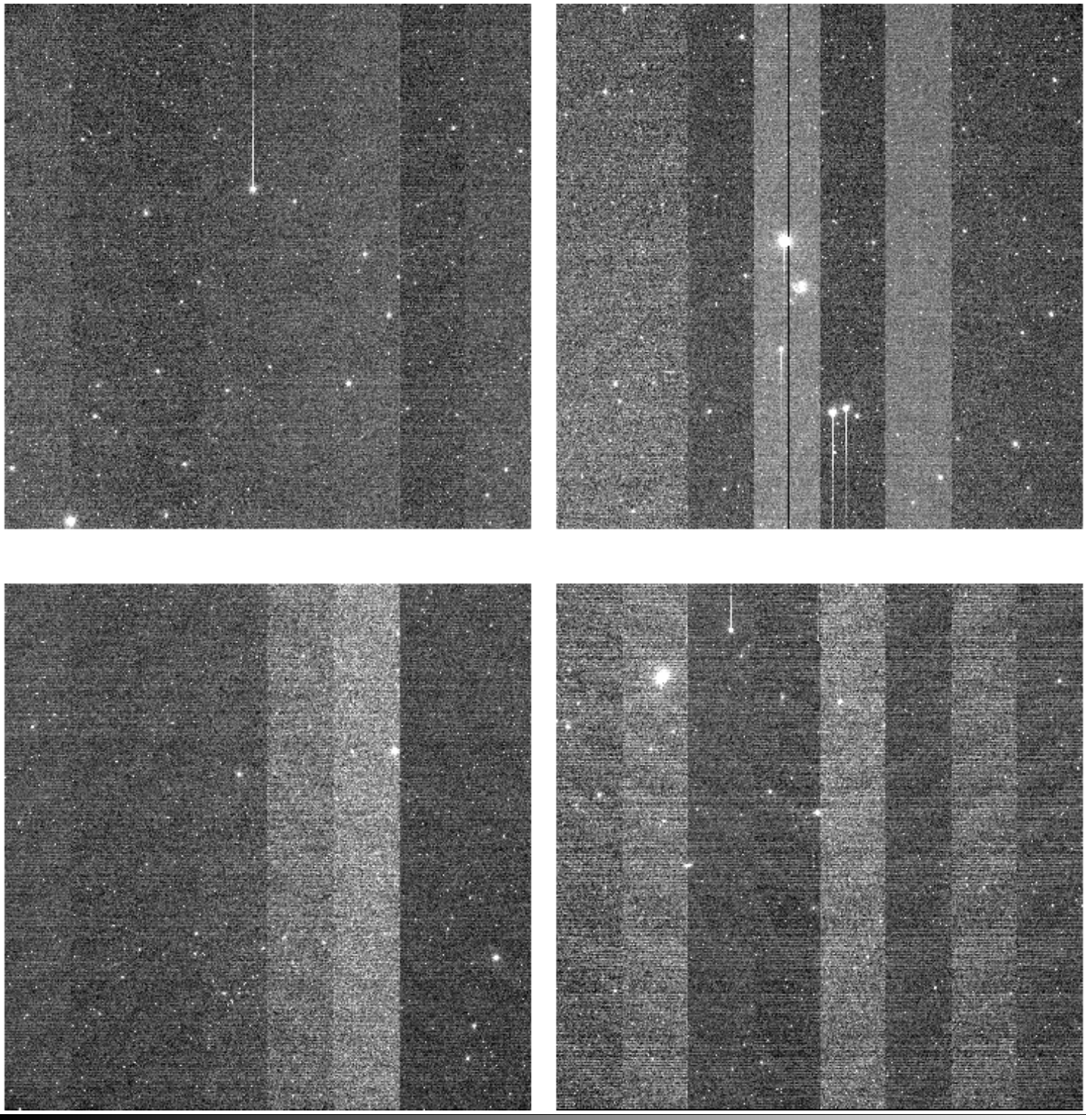
File Name	:	**xkmts.20250730.042084.fits** # 167 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7424-1**
RA	:	22:59:00.020
DEC	:	-40:23:00.00
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	23:31:22
Filter ID	:	I
Observation Date	:	2025-07-30T01:34:42
CCD Temperature	:	-109.69



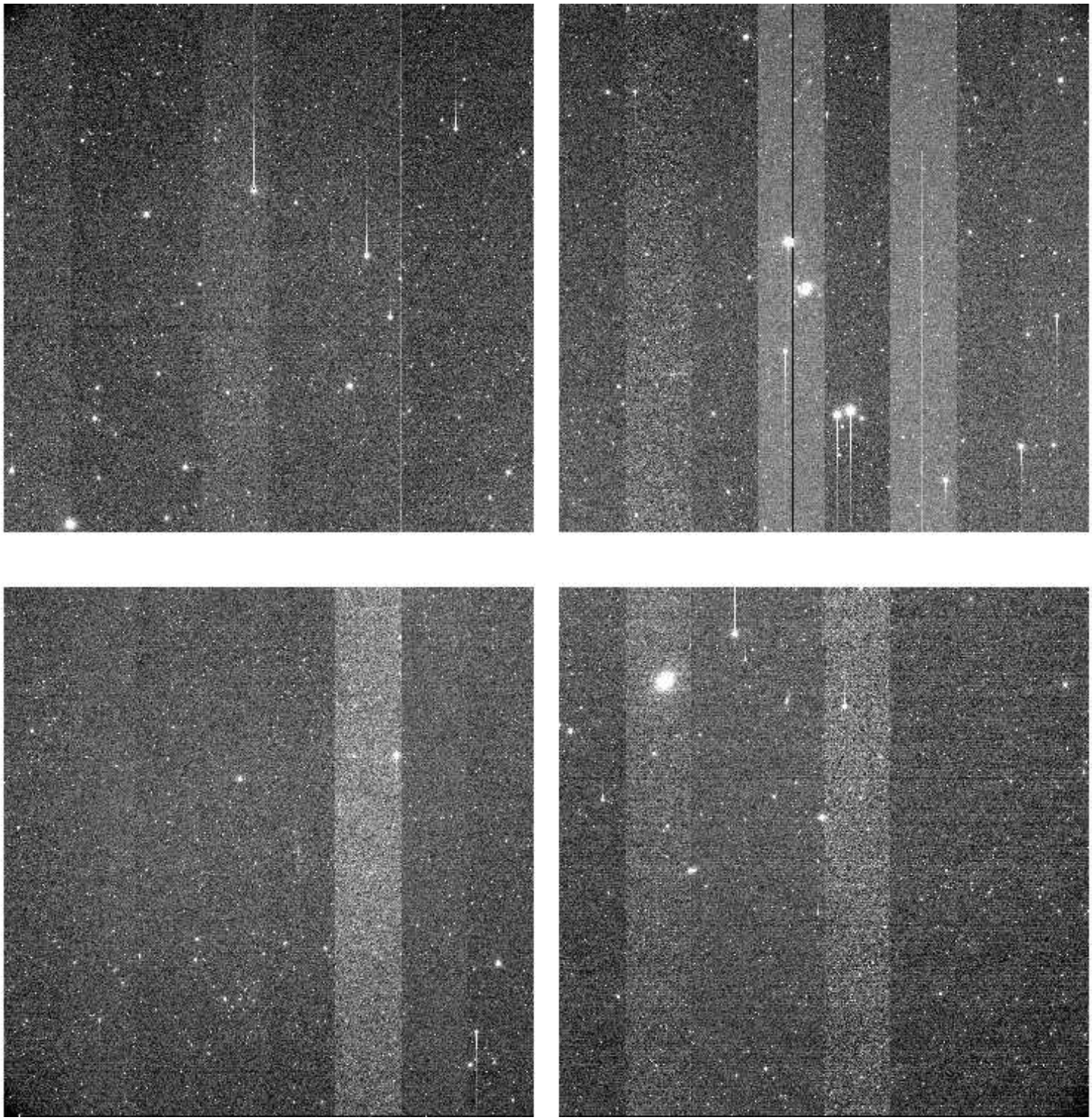
File Name	:	**xkmts.20250730.042085.fits** # 168 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7412-2**
RA	:	22:58:30.010
DEC	:	-43:10:00.10
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	23:33:31
Filter ID	:	B
Observation Date	:	2025-07-30T01:36:52
CCD Temperature	:	-109.7

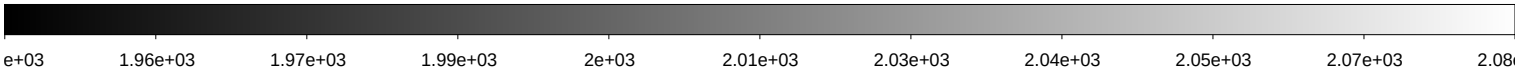


File Name	:	**xkmts.20250730.042086.fits** # 169 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7412-2**
RA	:	22:58:30.010
DEC	:	-43:09:59.90
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	23:35:43
Filter ID	:	V
Observation Date	:	2025-07-30T01:39:02
CCD Temperature	:	-109.72



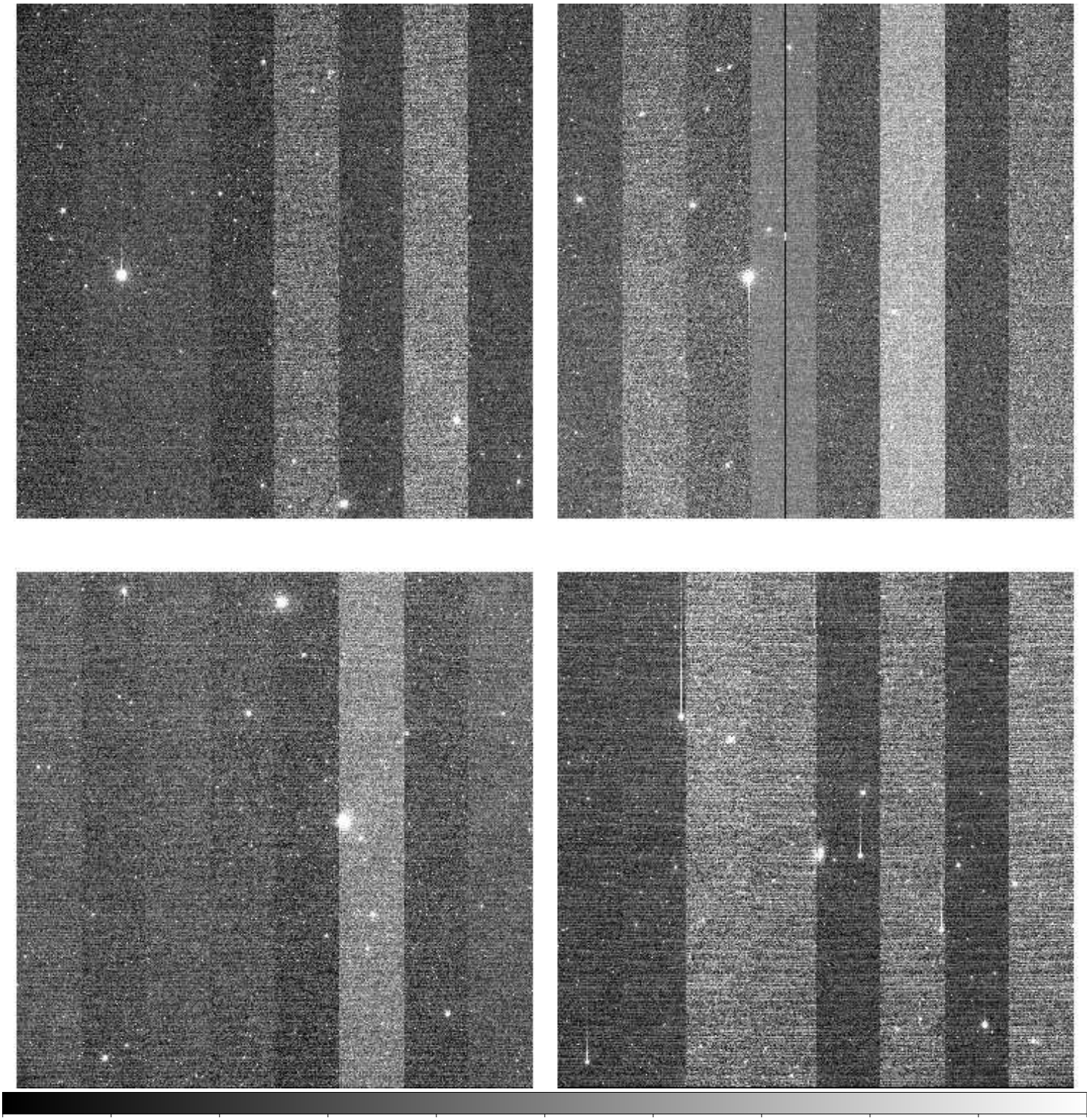
File Name	:	**xkmts.20250730.042087.fits** # 170 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7412-2**
RA	:	22:58:30.000
DEC	:	-43:10:00.10
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	23:37:51
Filter ID	:	I
Observation Date	:	2025-07-30T01:41:10
CCD Temperature	:	-109.73



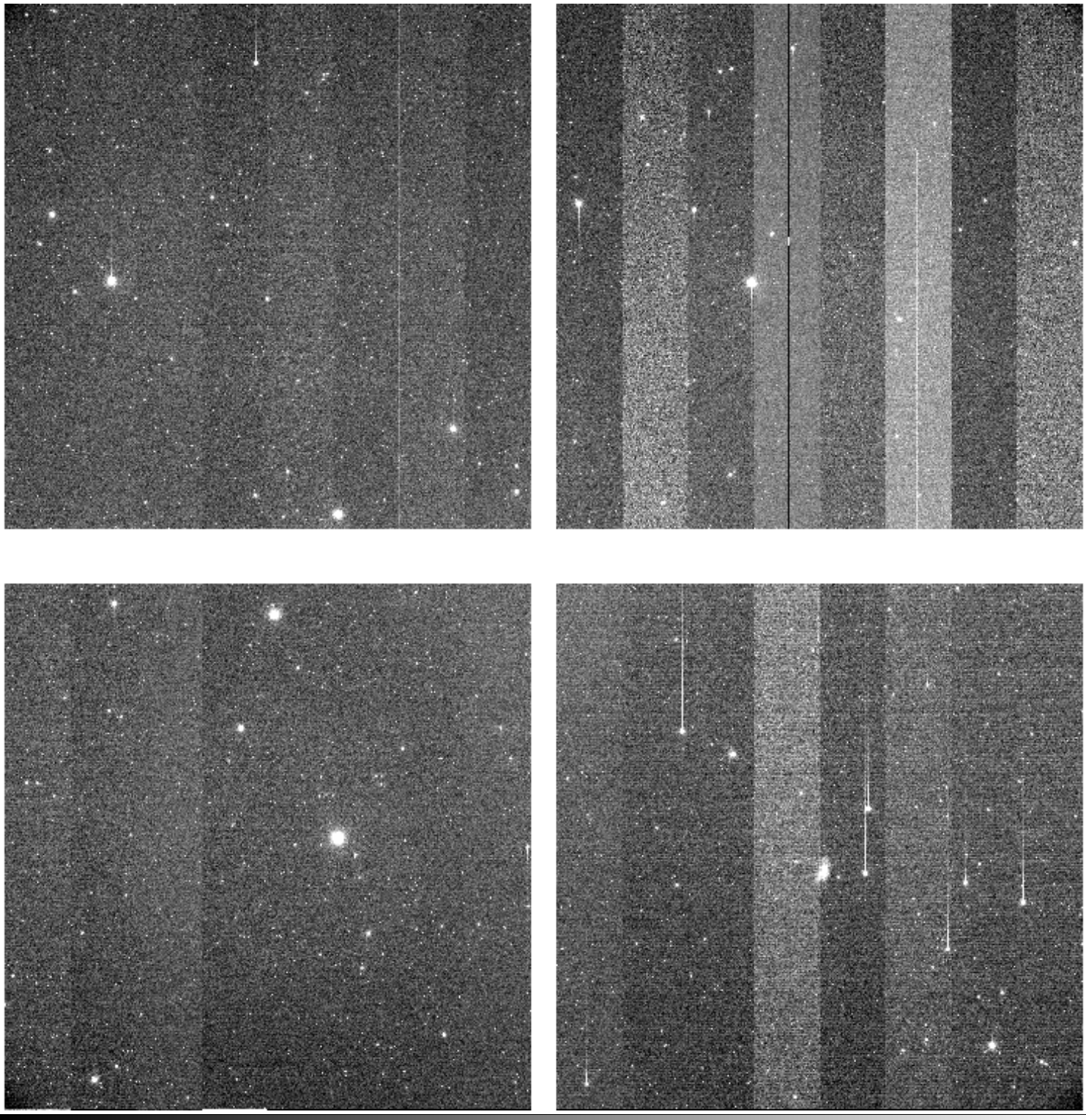


File Name	:	**xkmts.20250730.042088.fits** # 171 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7713-2**
RA	:	23:39:00.010
DEC	:	-37:20:00.10
Exposure Time	:	60
Airmass	:	1.00
Sidereal Time	:	23:40:04
Filter ID	:	B
Observation Date	:	2025-07-30T01:43:22
CCD Temperature	:	-109.74

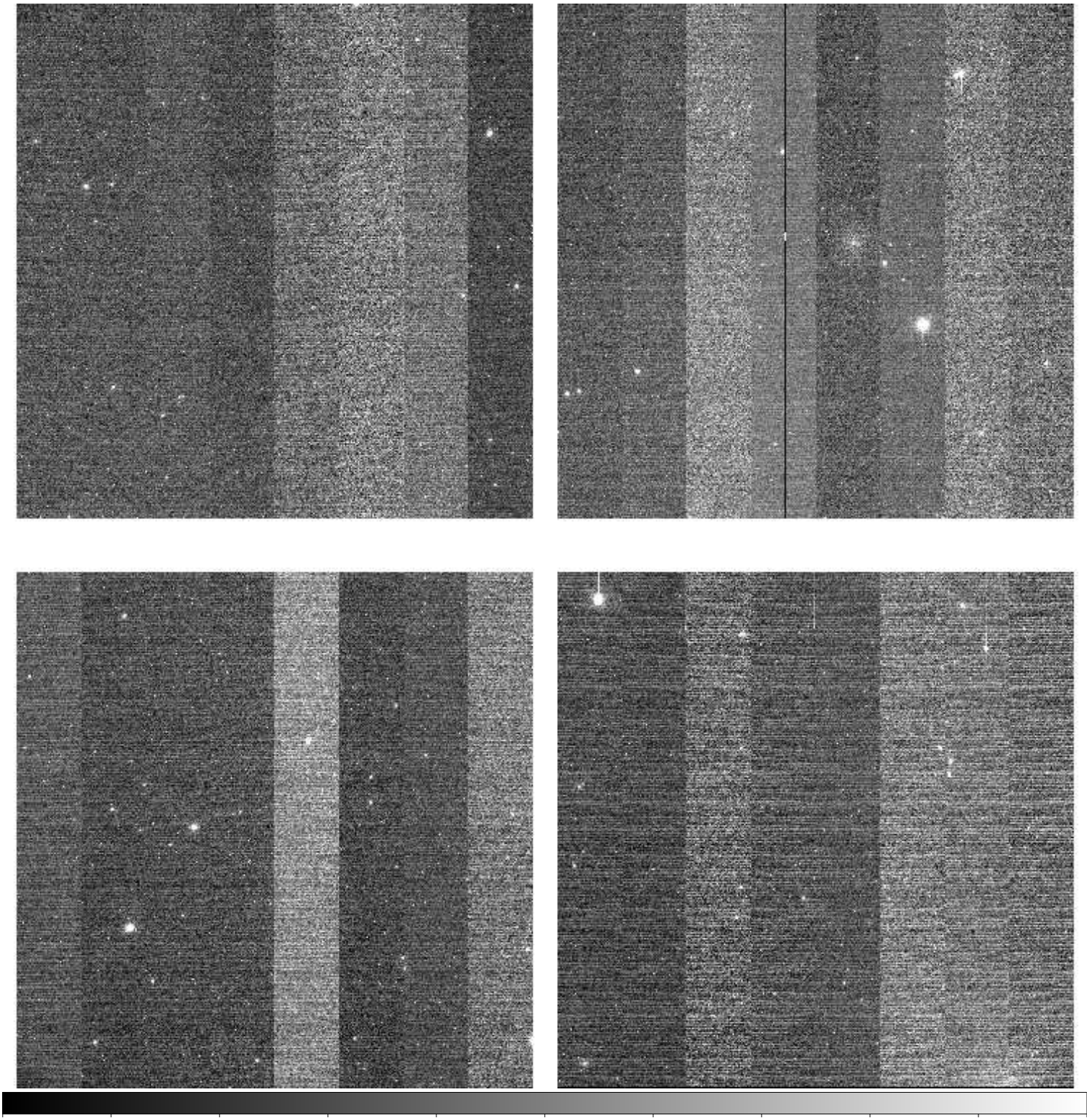
File Name	:	**xkmts.20250730.042089.fits** # 172 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7713-2**
RA	:	23:39:00.000
DEC	:	-37:20:00.20
Exposure Time	:	60
Airmass	:	1.00
Sidereal Time	:	23:42:14
Filter ID	:	V
Observation Date	:	2025-07-30T01:45:20
CCD Temperature	:	-109.74



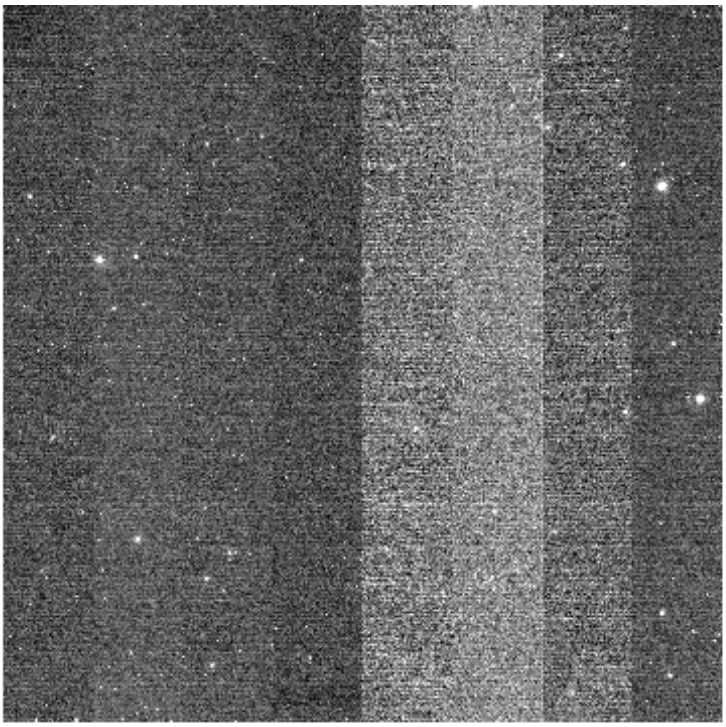
File Name	:	**xkmts.20250730.042090.fits** # 173 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7713-2**
RA	:	23:39:00.020
DEC	:	-37:20:00.10
Exposure Time	:	60
Airmass	:	1.00
Sidereal Time	:	23:44:13
Filter ID	:	I
Observation Date	:	2025-07-30T01:47:31
CCD Temperature	:	-109.74

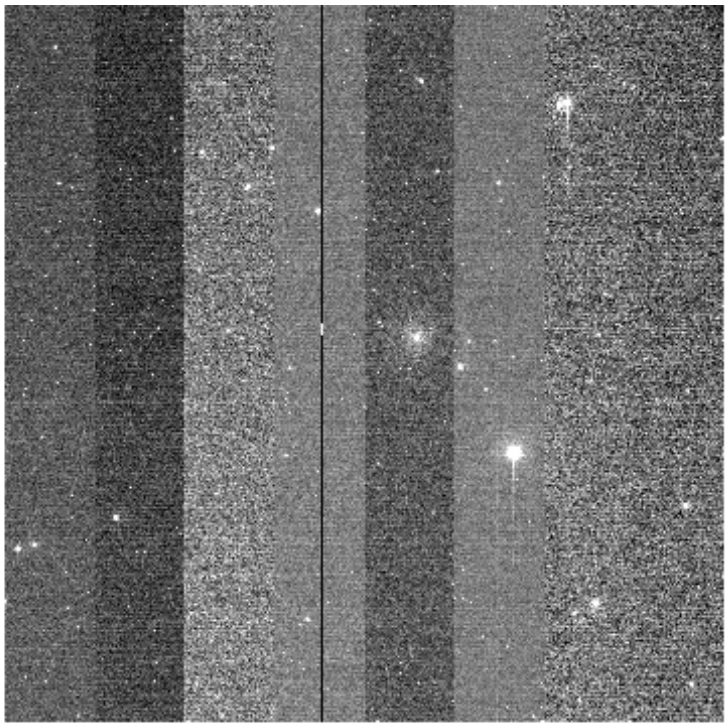


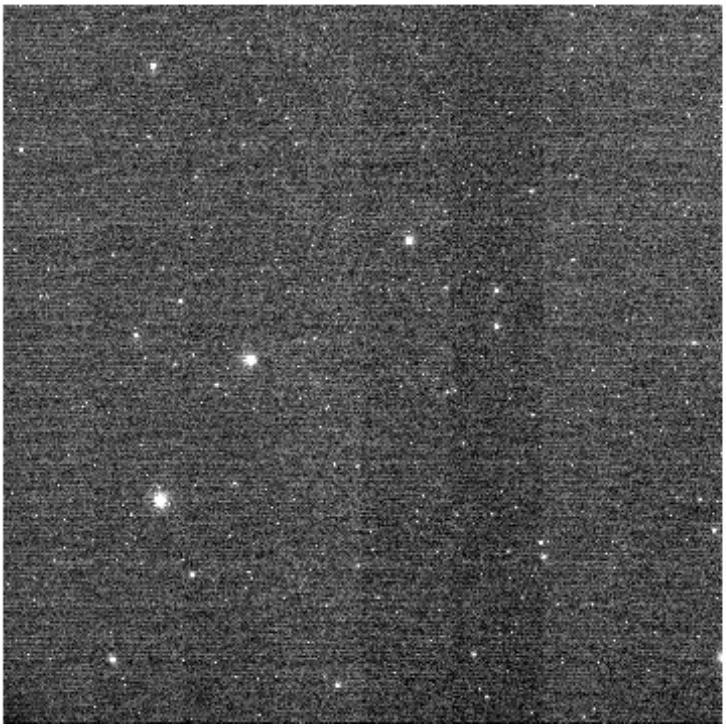
File Name	:	**xkmts.20250730.042091.fits** # 174 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZIC5332-2**
RA	:	23:37:30.020
DEC	:	-36:42:00.30
Exposure Time	:	60
Airmass	:	1.00
Sidereal Time	:	23:46:25
Filter ID	:	B
Observation Date	:	2025-07-30T01:49:42
CCD Temperature	:	-109.72

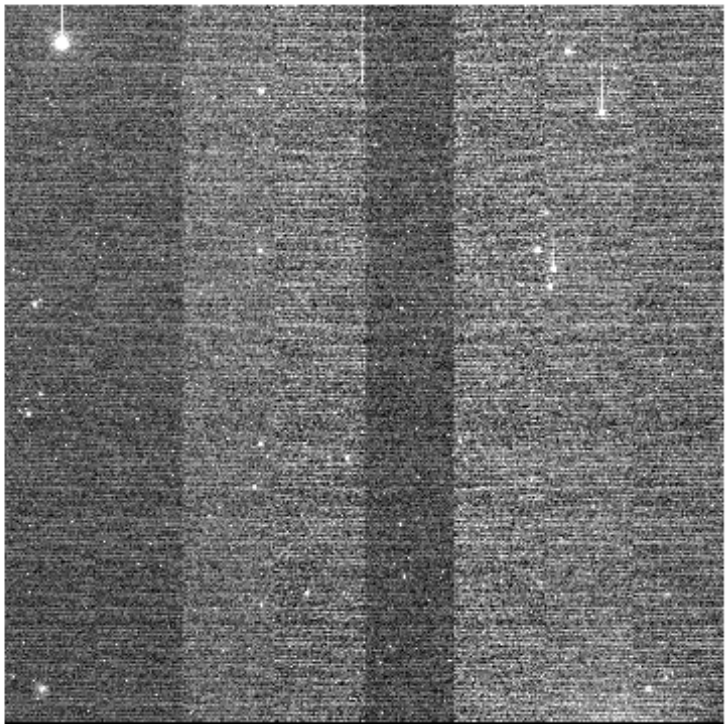


File Name	:	**xkmts.20250730.042092.fits** # 175 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZIC5332-2**
RA	:	23:37:30.020
DEC	:	-36:42:00.20
Exposure Time	:	60
Airmass	:	1.00
Sidereal Time	:	23:48:37
Filter ID	:	V
Observation Date	:	2025-07-30T01:51:55
CCD Temperature	:	-109.69

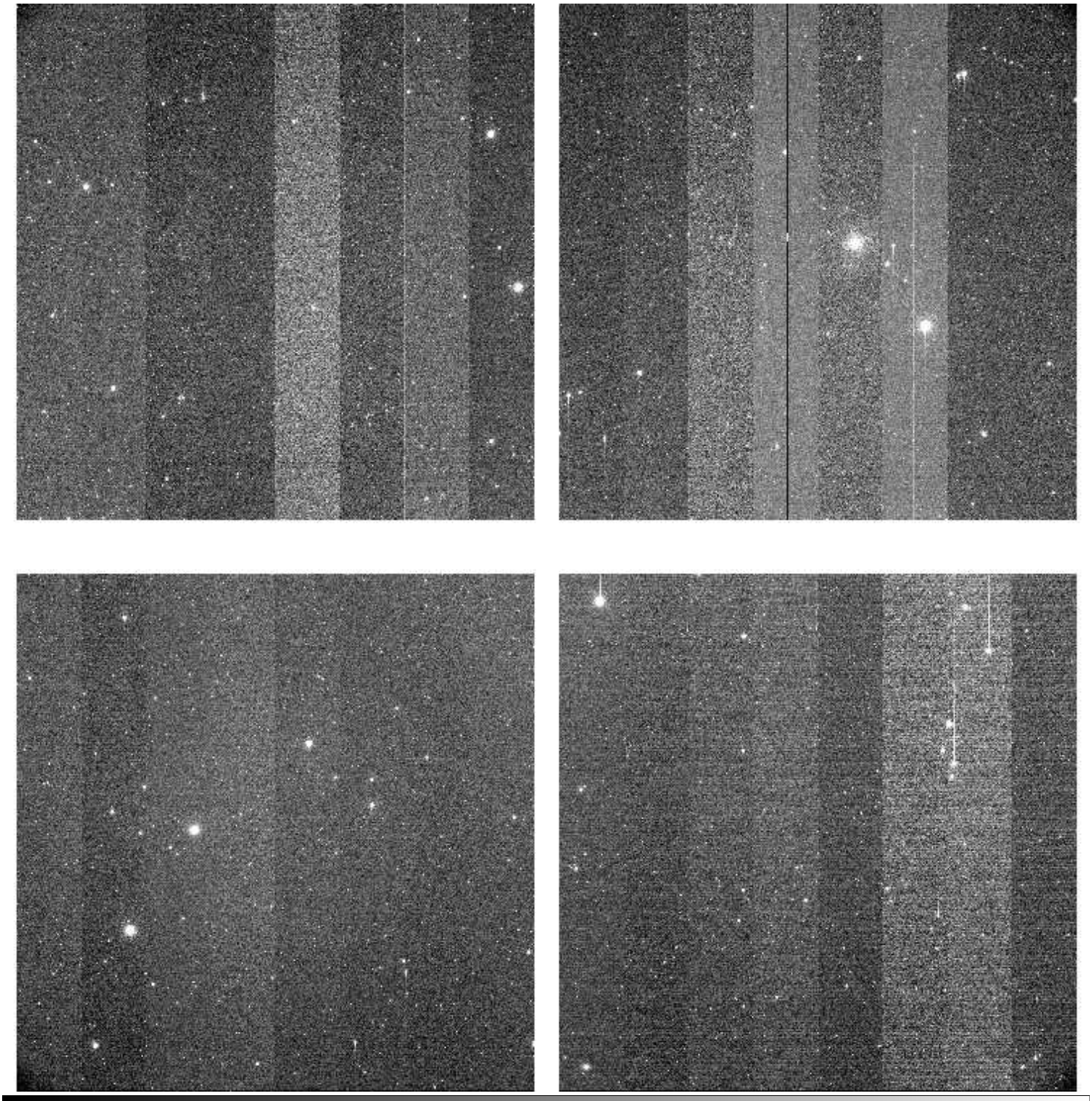




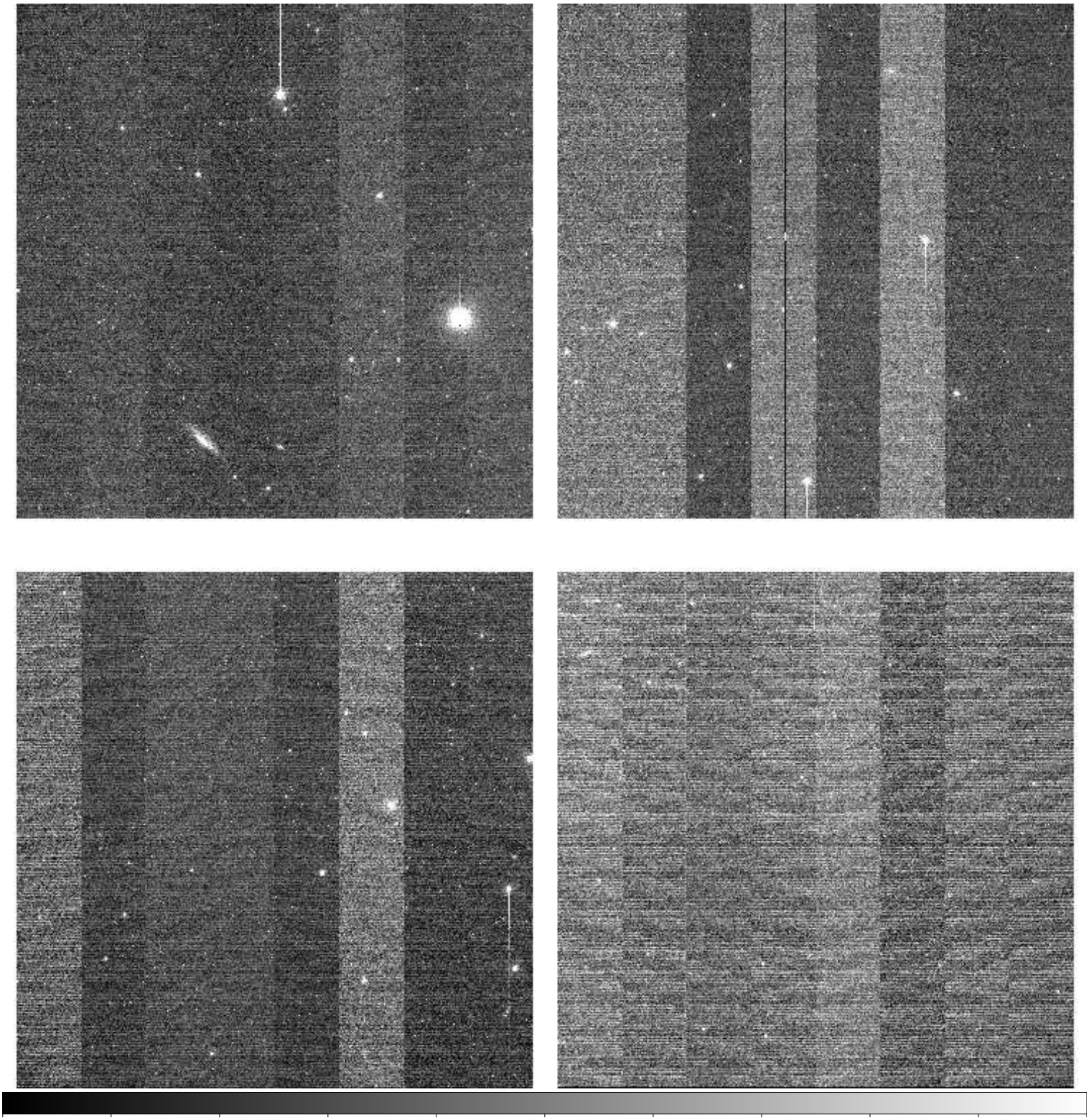




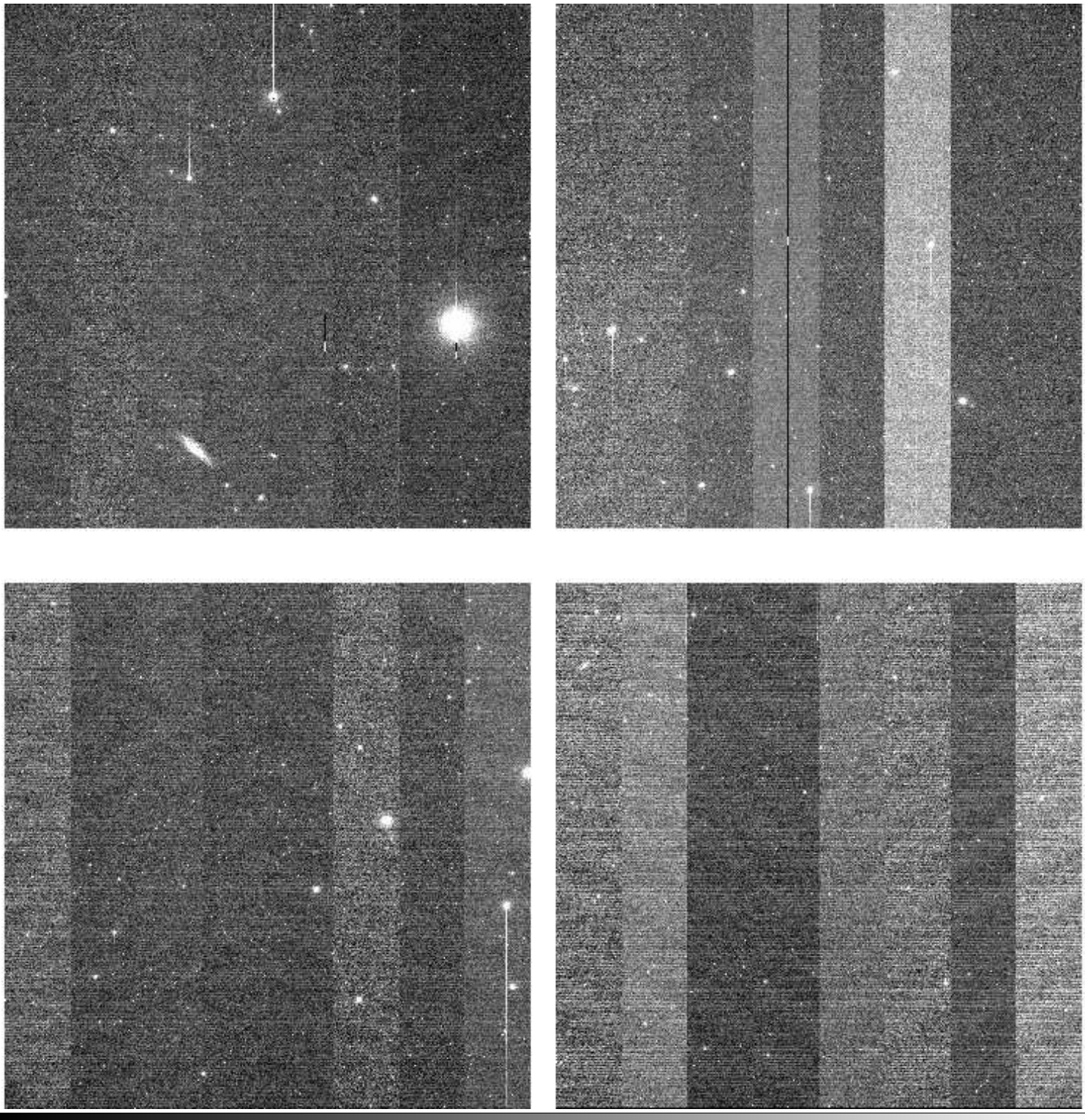
File Name	:	**xkmts.20250730.042093.fits** # 176 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZIC5332-2**
RA	:	23:37:30.020
DEC	:	-36:42:00.20
Exposure Time	:	60
Airmass	:	1.00
Sidereal Time	:	23:50:52
Filter ID	:	I
Observation Date	:	2025-07-30T01:54:08
CCD Temperature	:	-109.69



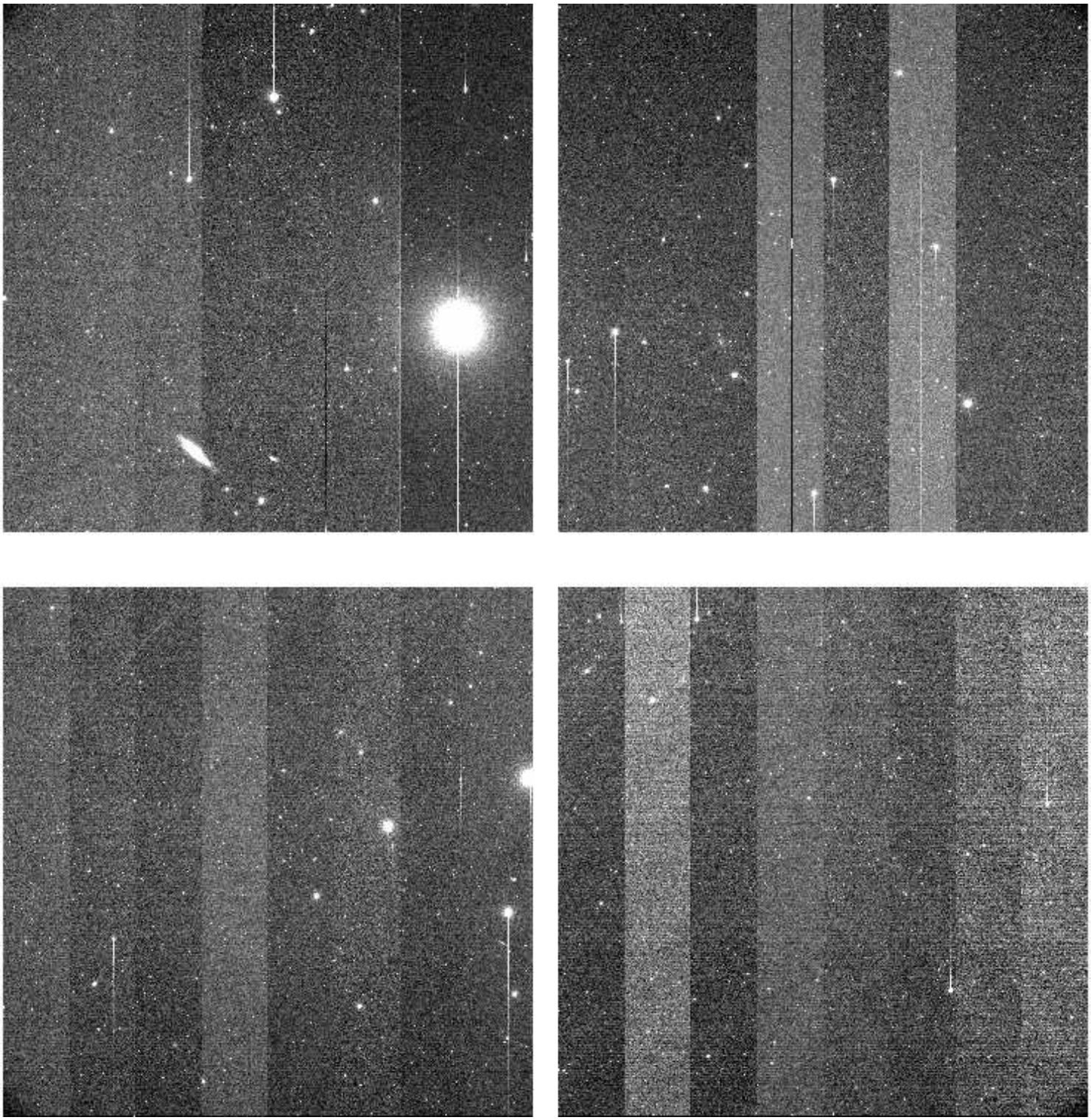
File Name	:	**xkmts.20250730.042094.fits** # 177 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN134-1**
RA	:	00:27:10.010
DEC	:	-33:28:00.20
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	23:53:03
Filter ID	:	B
Observation Date	:	2025-07-30T01:56:20
CCD Temperature	:	-109.69

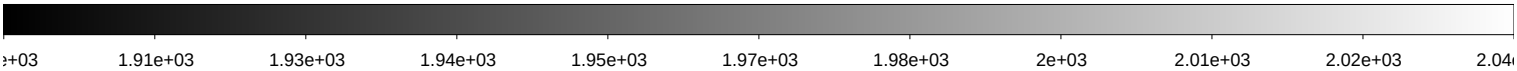


File Name	:	**xkmts.20250730.042095.fits** # 178 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN134-1**
RA	:	00:27:10.010
DEC	:	-33:28:00.10
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	23:55:12
Filter ID	:	V
Observation Date	:	2025-07-30T01:58:29
CCD Temperature	:	-109.69

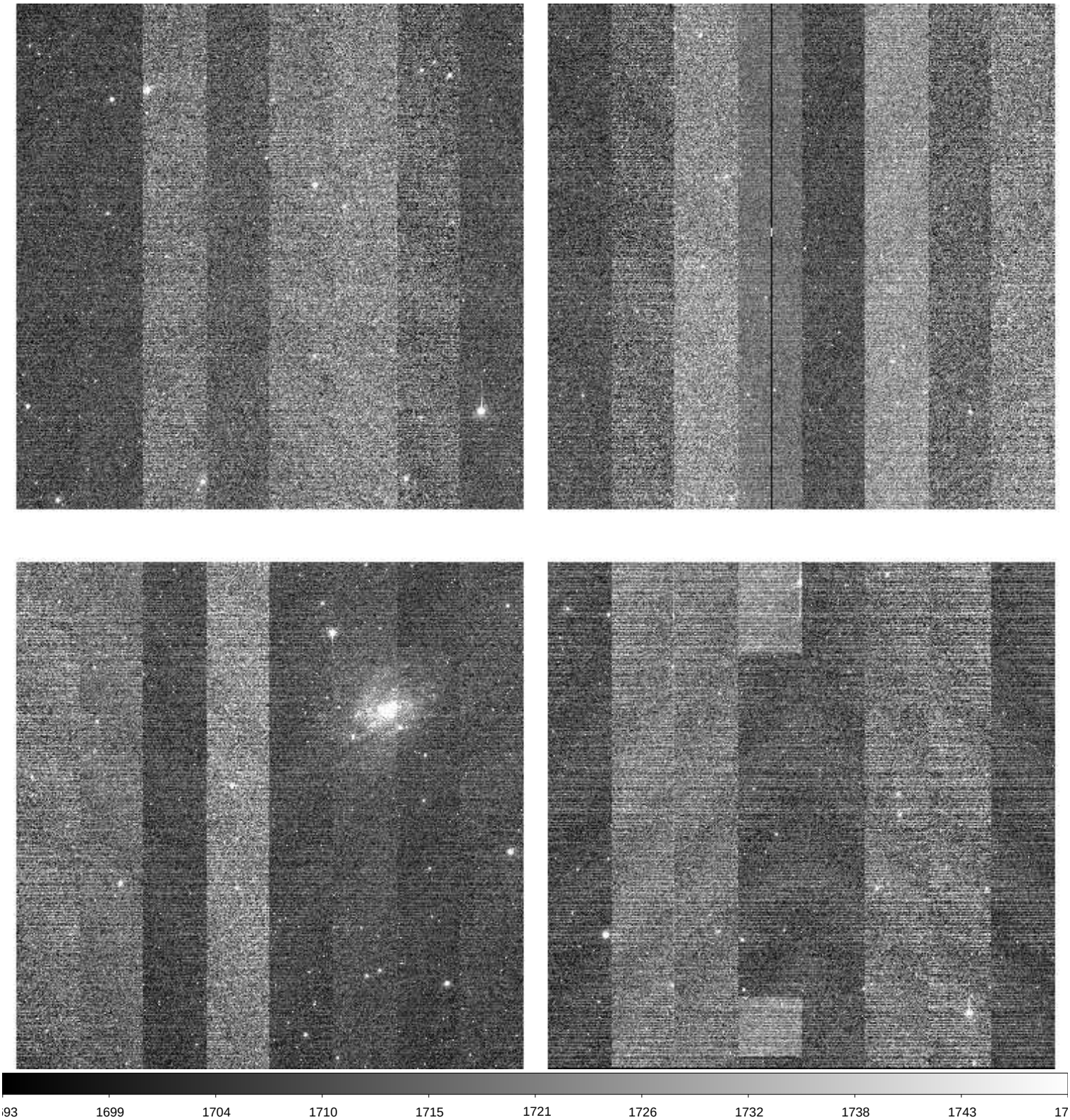


File Name	:	**xkmts.20250730.042096.fits** # 179 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN134-1**
RA	:	00:27:10.010
DEC	:	-33:28:00.00
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	23:57:22
Filter ID	:	I
Observation Date	:	2025-07-30T02:00:38
CCD Temperature	:	-109.69

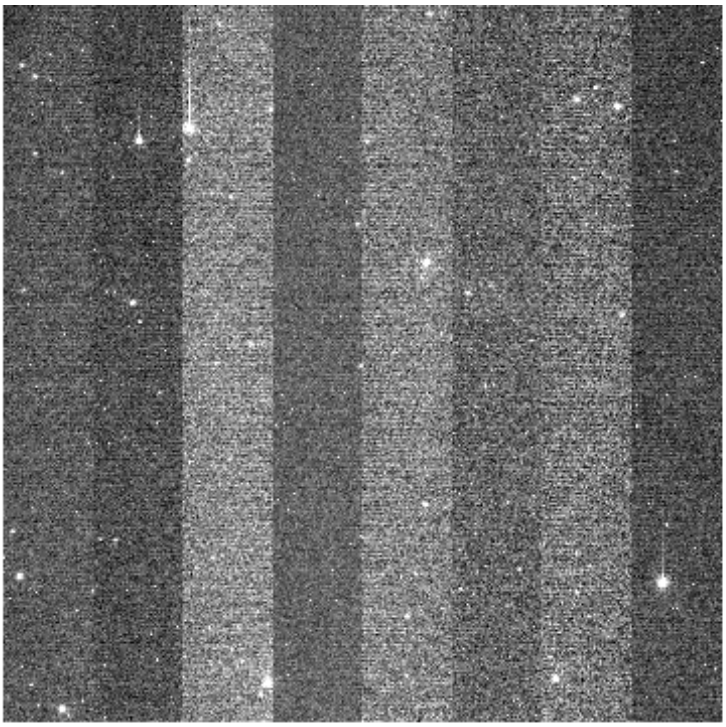
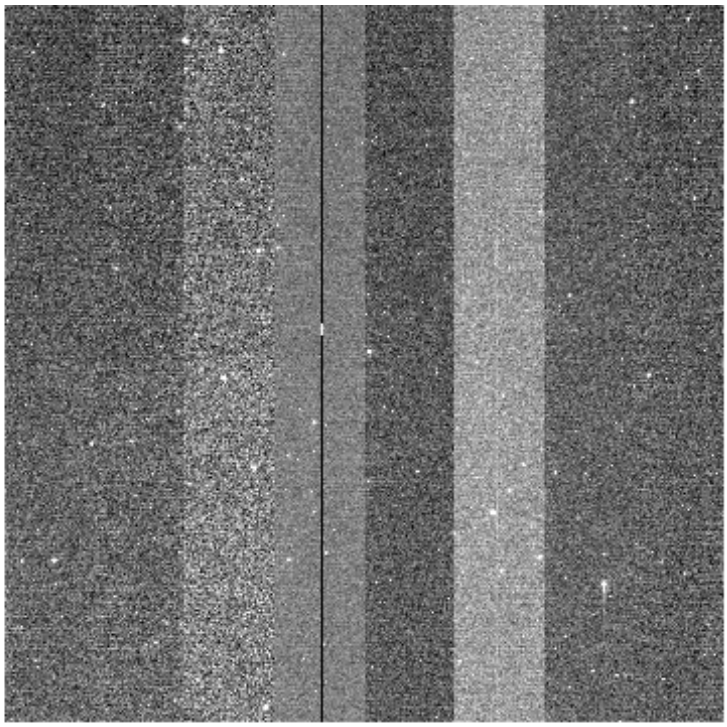
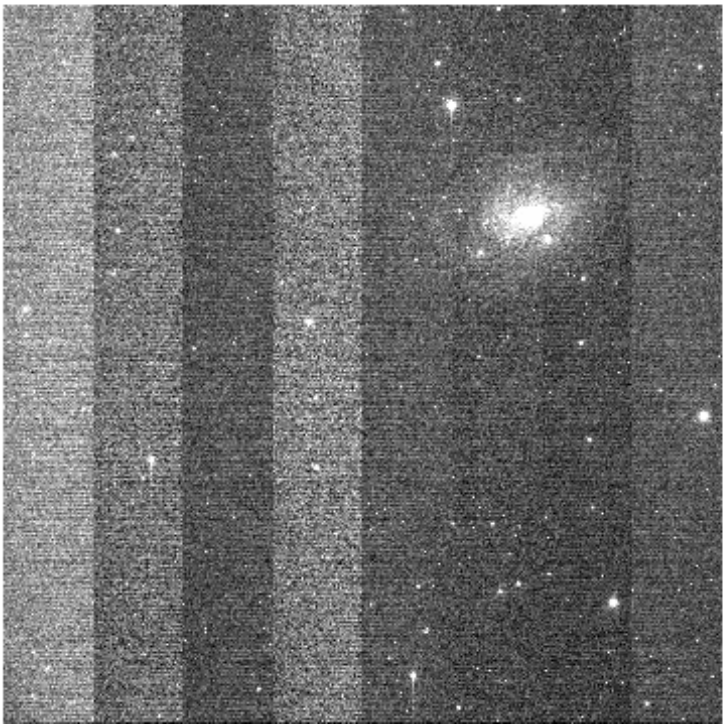
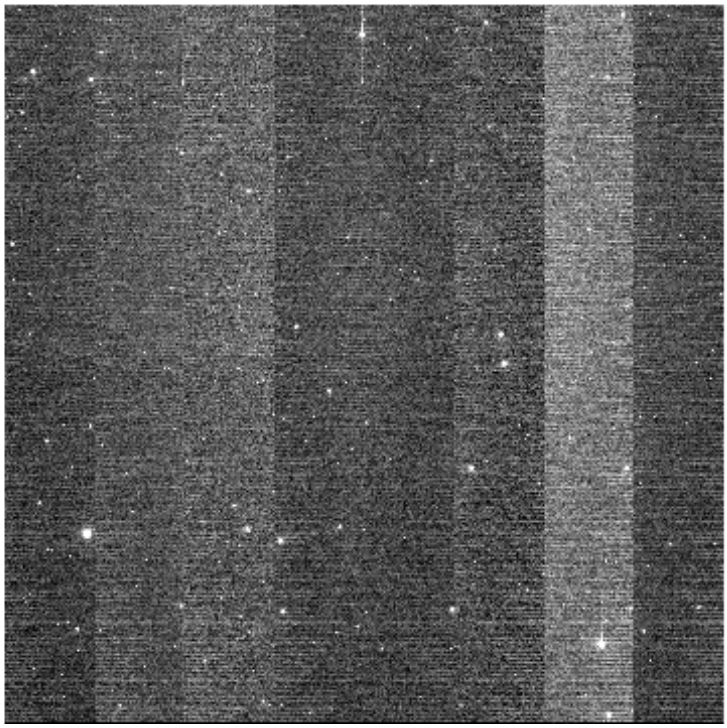




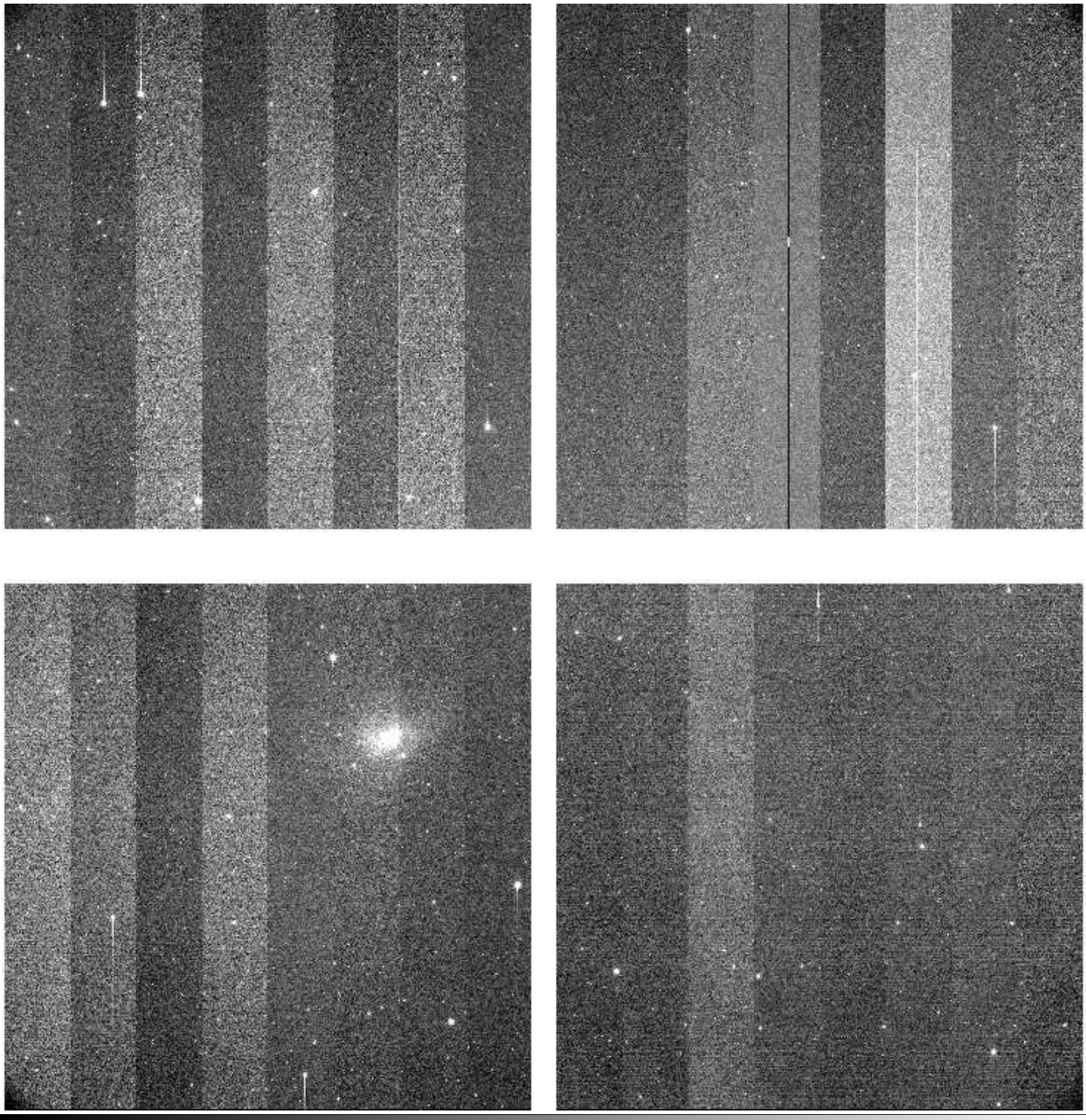
File Name	:	**xkmts.20250730.042097.fits** # 180 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-1**
RA	:	00:53:24.020
DEC	:	-37:20:30.00
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	23:59:32
Filter ID	:	B
Observation Date	:	2025-07-30T02:02:47
CCD Temperature	:	-109.72

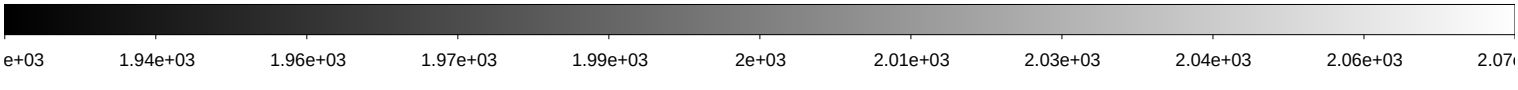


File Name	:	**xkmts.20250730.042098.fits** # 181 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-1**
RA	:	00:53:24.020
DEC	:	-37:20:30.20
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	00:01:41
Filter ID	:	V
Observation Date	:	2025-07-30T02:04:56
CCD Temperature	:	-109.66

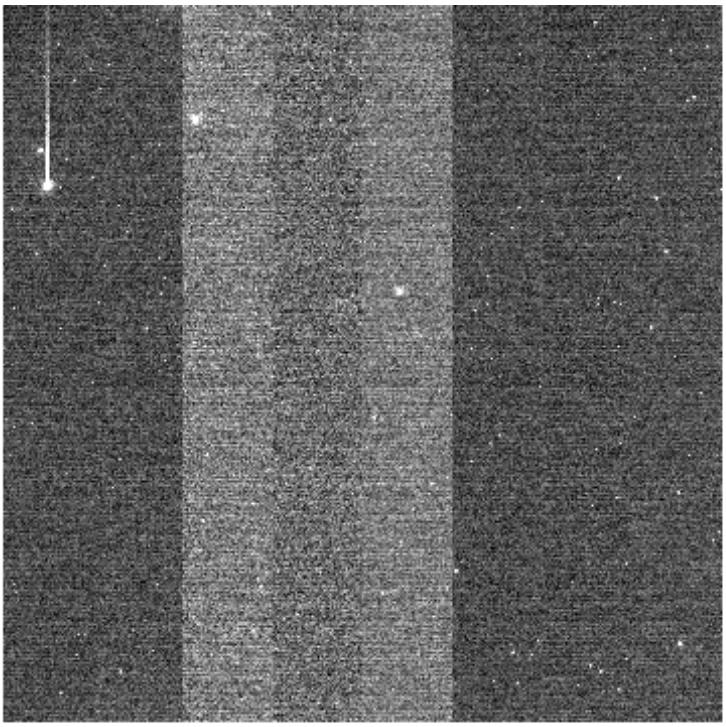
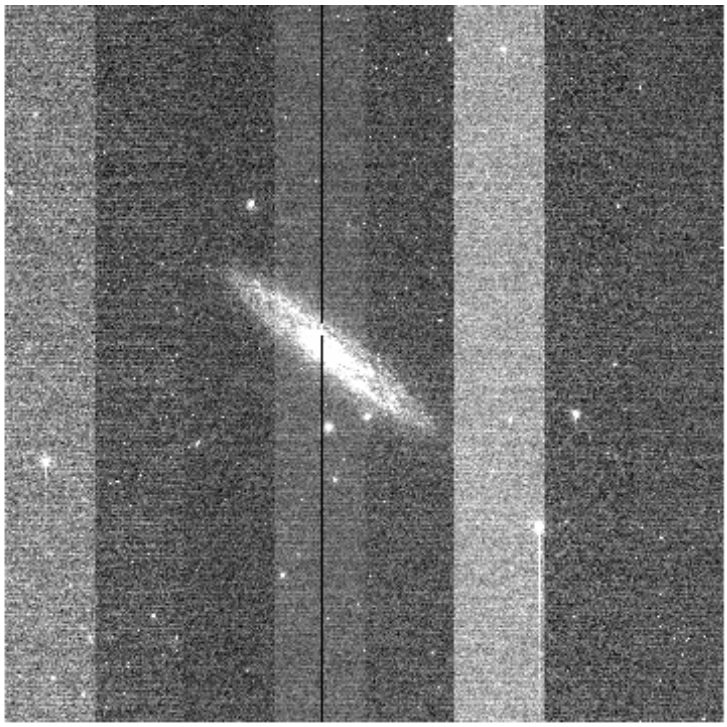
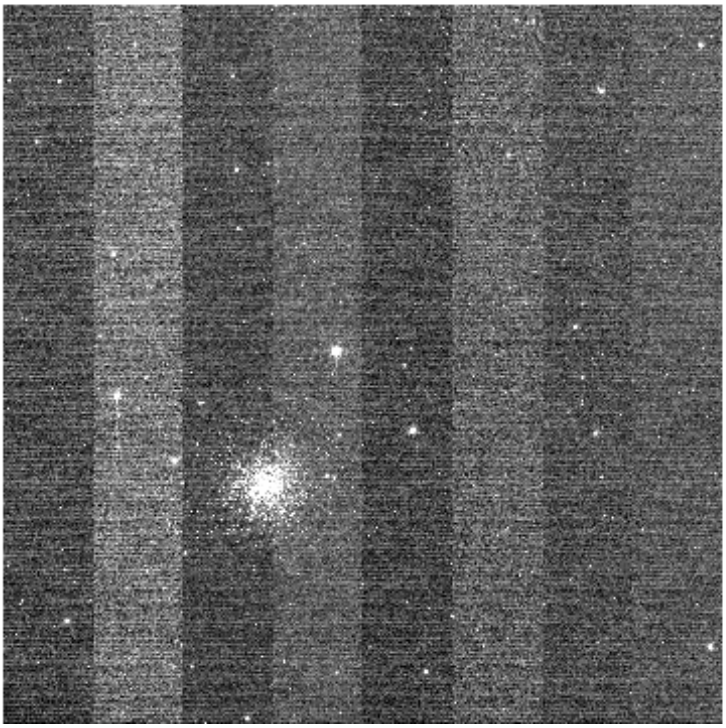
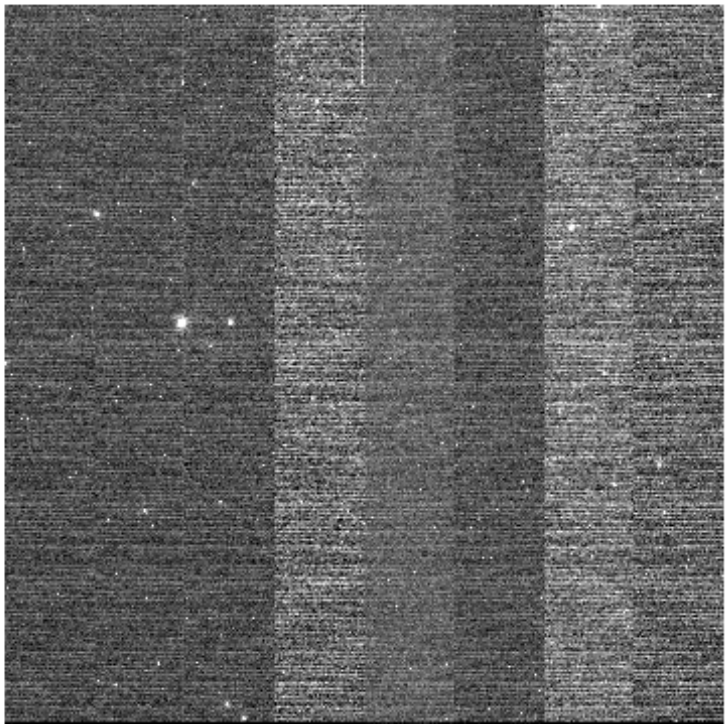





File Name	:	**xkmts.20250730.042099.fits** # 182 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-1**
RA	:	00:53:24.020
DEC	:	-37:20:30.40
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	00:03:50
Filter ID	:	I
Observation Date	:	2025-07-30T02:07:04
CCD Temperature	:	-109.72

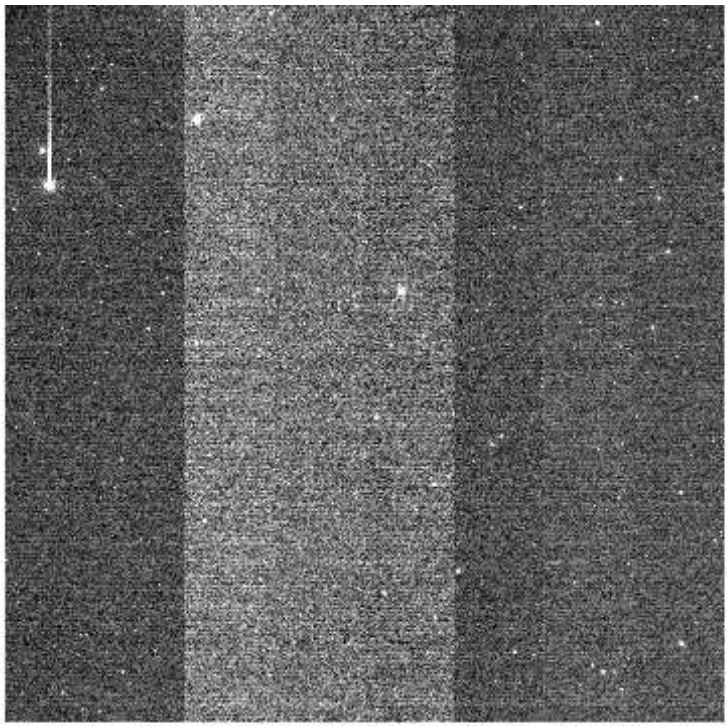
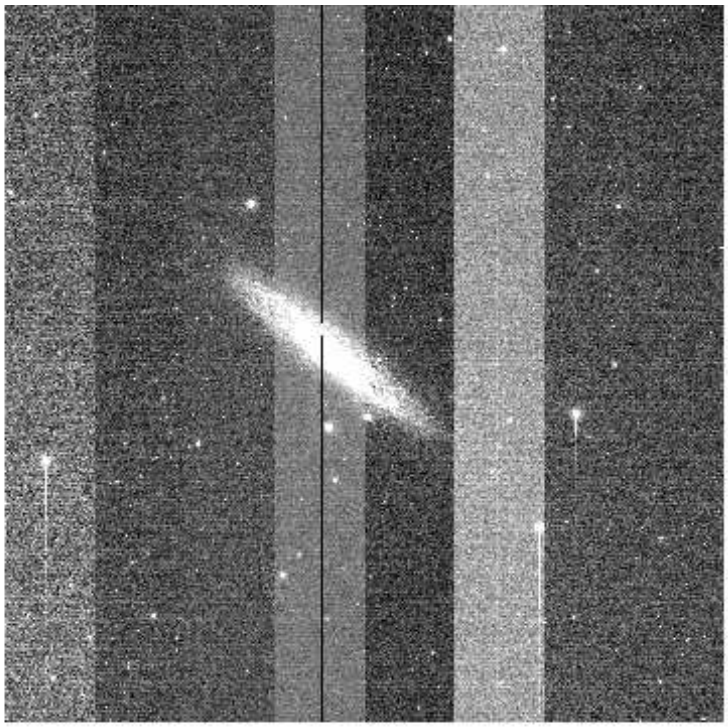
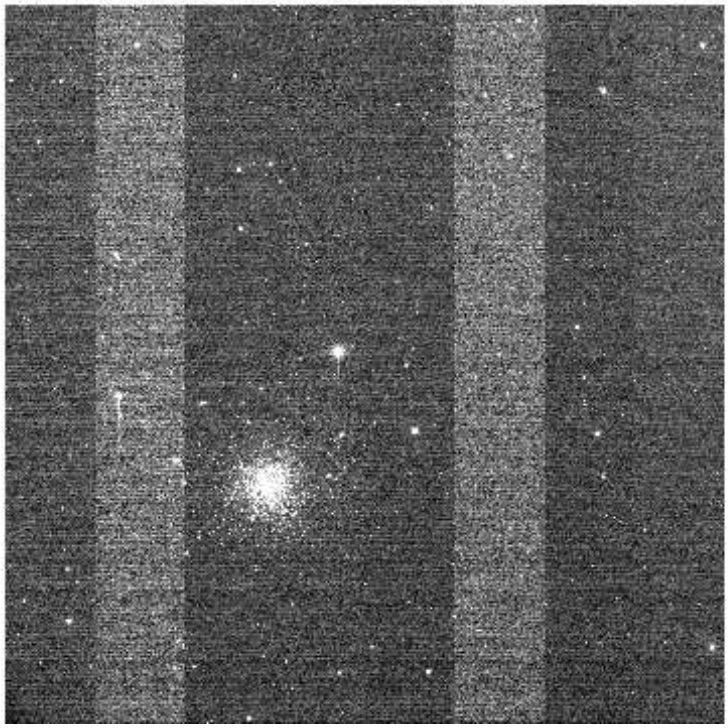
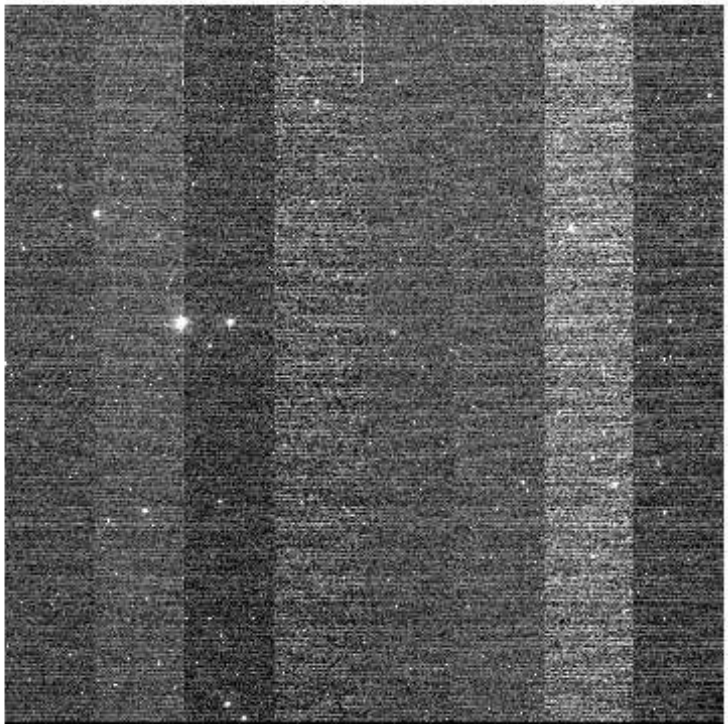




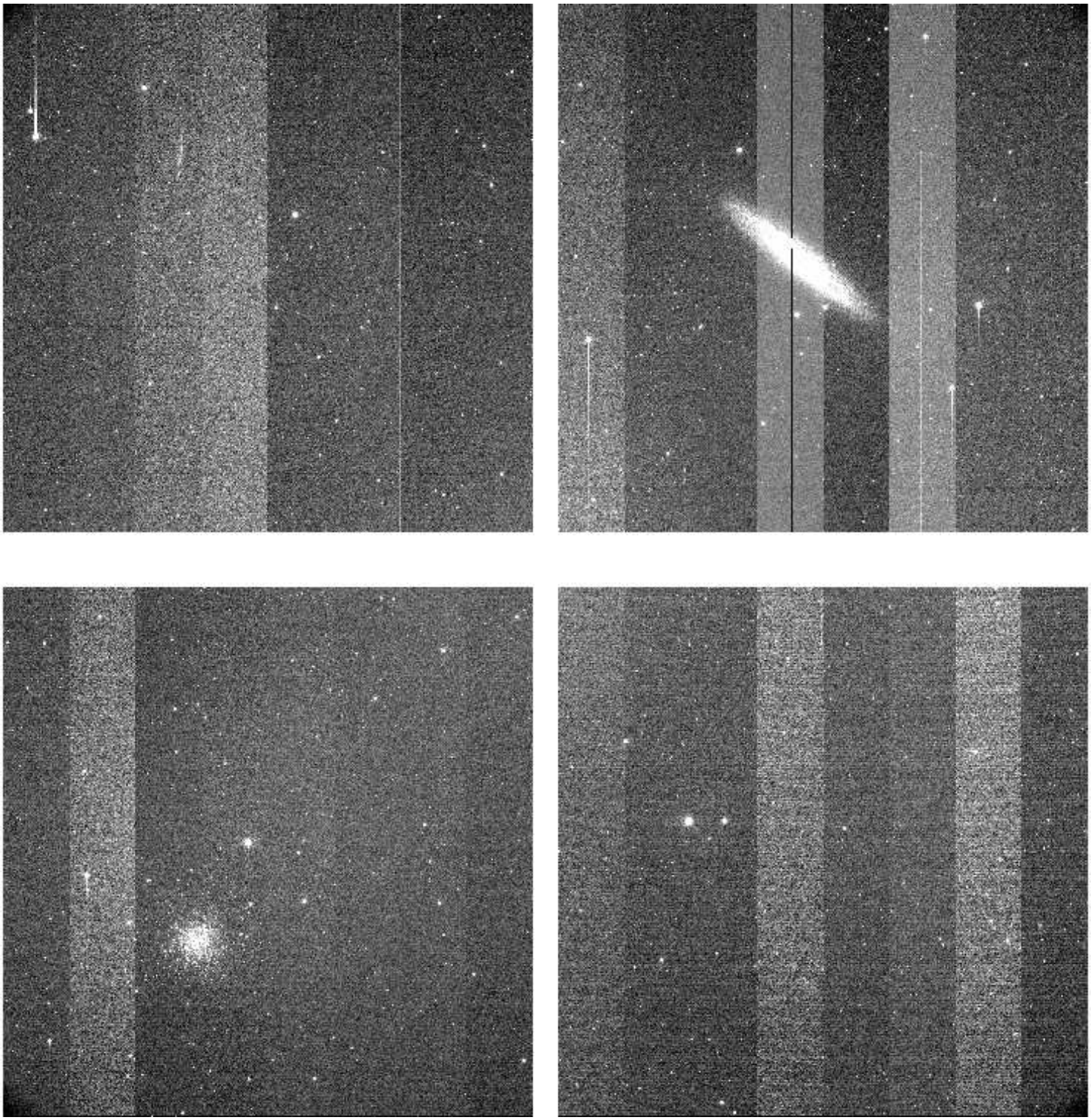
File Name	:	**xkmts.20250730.042100.fits** # 183 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN253-1**
RA	:	00:49:45.010
DEC	:	-25:52:00.20
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	00:06:13
Filter ID	:	B
Observation Date	:	2025-07-30T02:09:14
CCD Temperature	:	-109.78

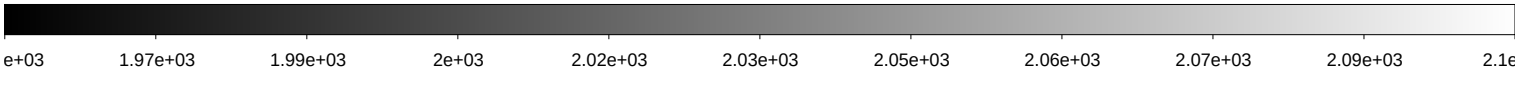





File Name	:	**xkmts.20250730.042101.fits** # 184 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN253-1**
RA	:	00:49:45.010
DEC	:	-25:52:00.20
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	00:08:10
Filter ID	:	V
Observation Date	:	2025-07-30T02:11:24
CCD Temperature	:	-109.77

File Name	:	**xkmts.20250730.042102.fits** # 185 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN253-1**
RA	:	00:49:45.020
DEC	:	-25:52:00.10
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	00:10:20
Filter ID	:	I
Observation Date	:	2025-07-30T02:13:34
CCD Temperature	:	-109.76

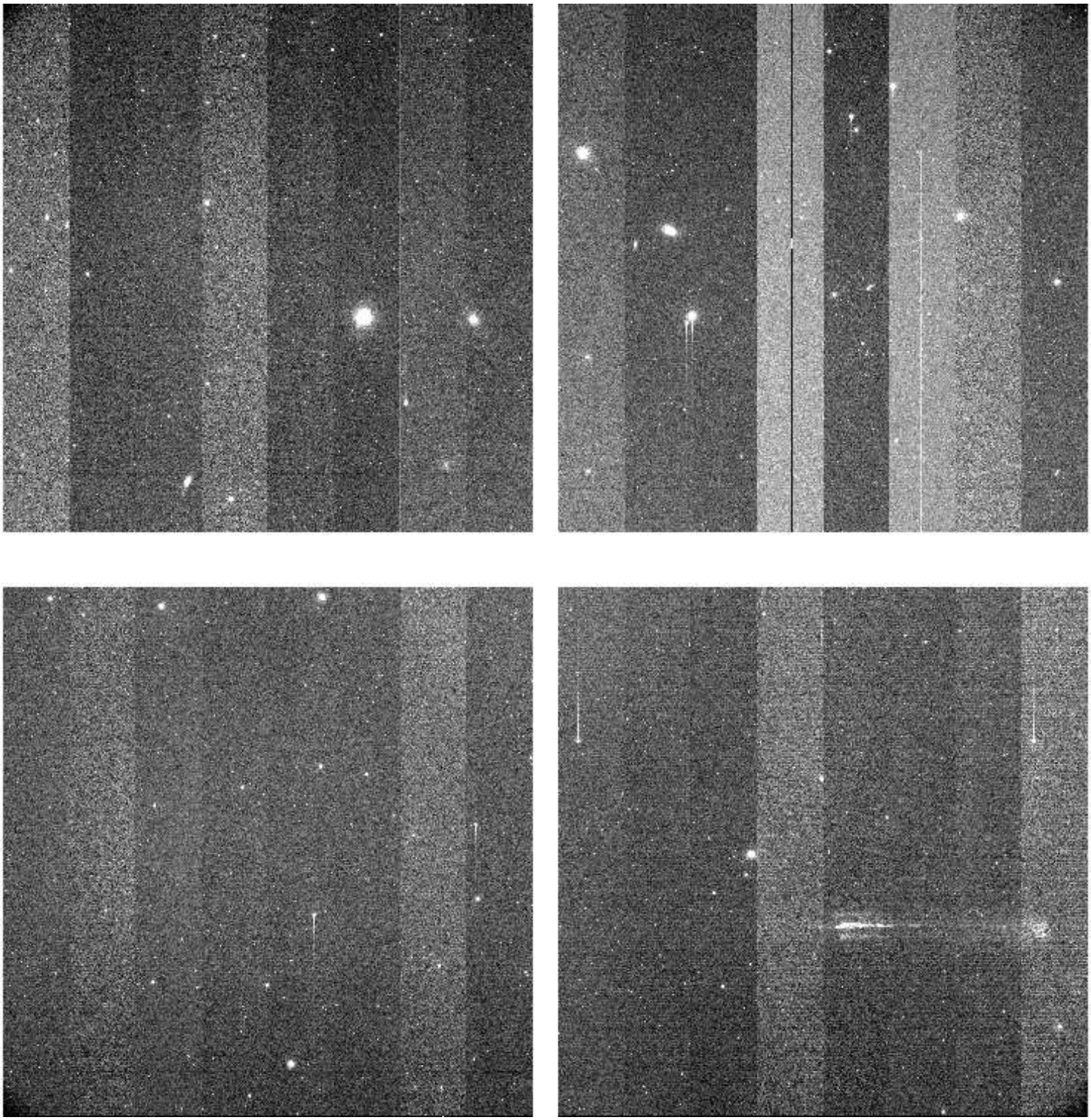




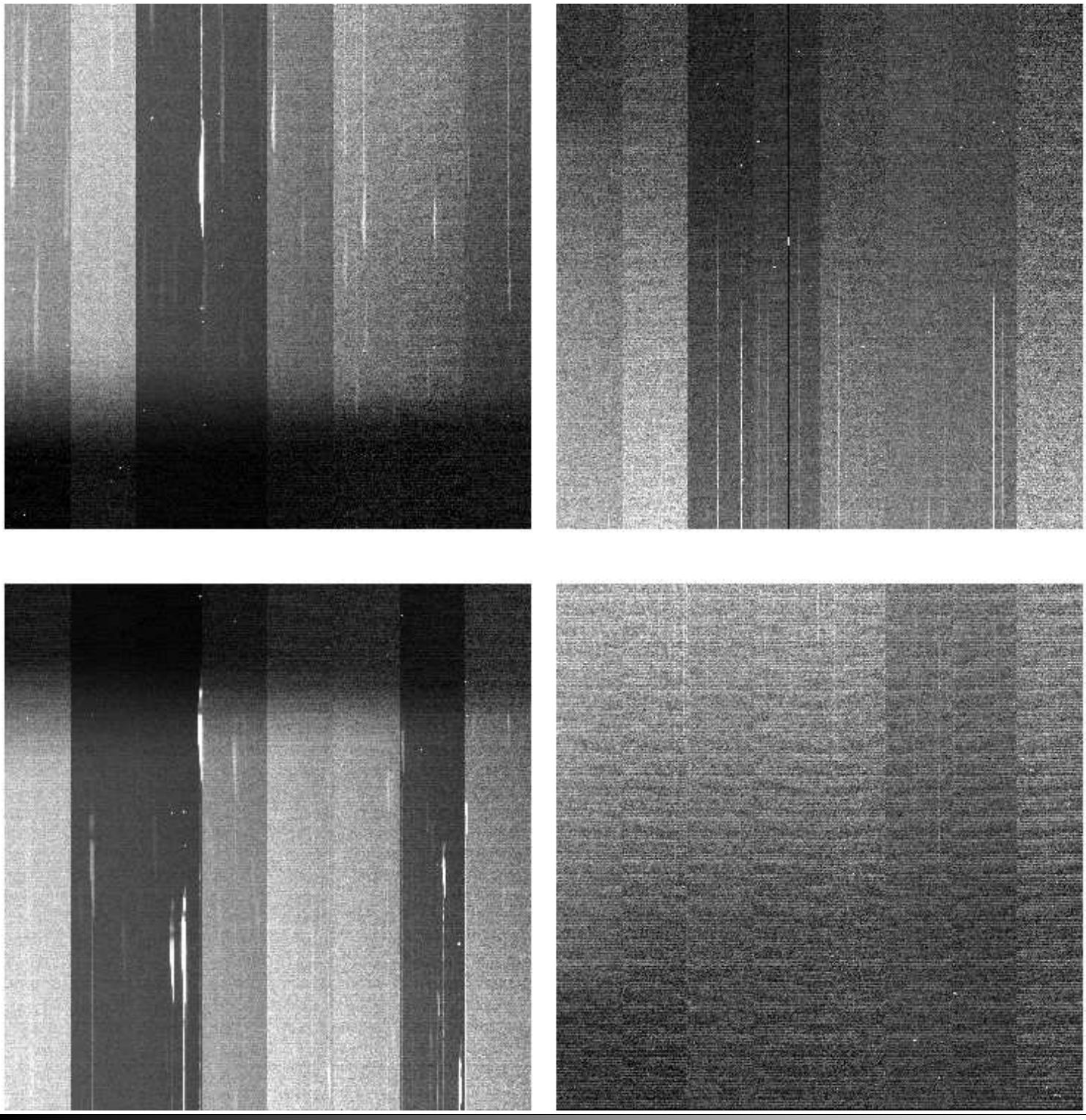
File Name	:	**xkmts.20250730.042103.fits** # 186 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN584-1**
RA	:	01:32:20.010
DEC	:	-07:30:00.50
Exposure Time	:	60
Airmass	:	1.17
Sidereal Time	:	00:12:34
Filter ID	:	B
Observation Date	:	2025-07-30T02:15:34
CCD Temperature	:	-109.73

File Name	:	**xkmts.20250730.042104.fits** # 187 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN584-1**
RA	:	01:32:20.020
DEC	:	-07:30:00.00
Exposure Time	:	60
Airmass	:	1.17
Sidereal Time	:	00:14:31
Filter ID	:	V
Observation Date	:	2025-07-30T02:17:44
CCD Temperature	:	-109.68

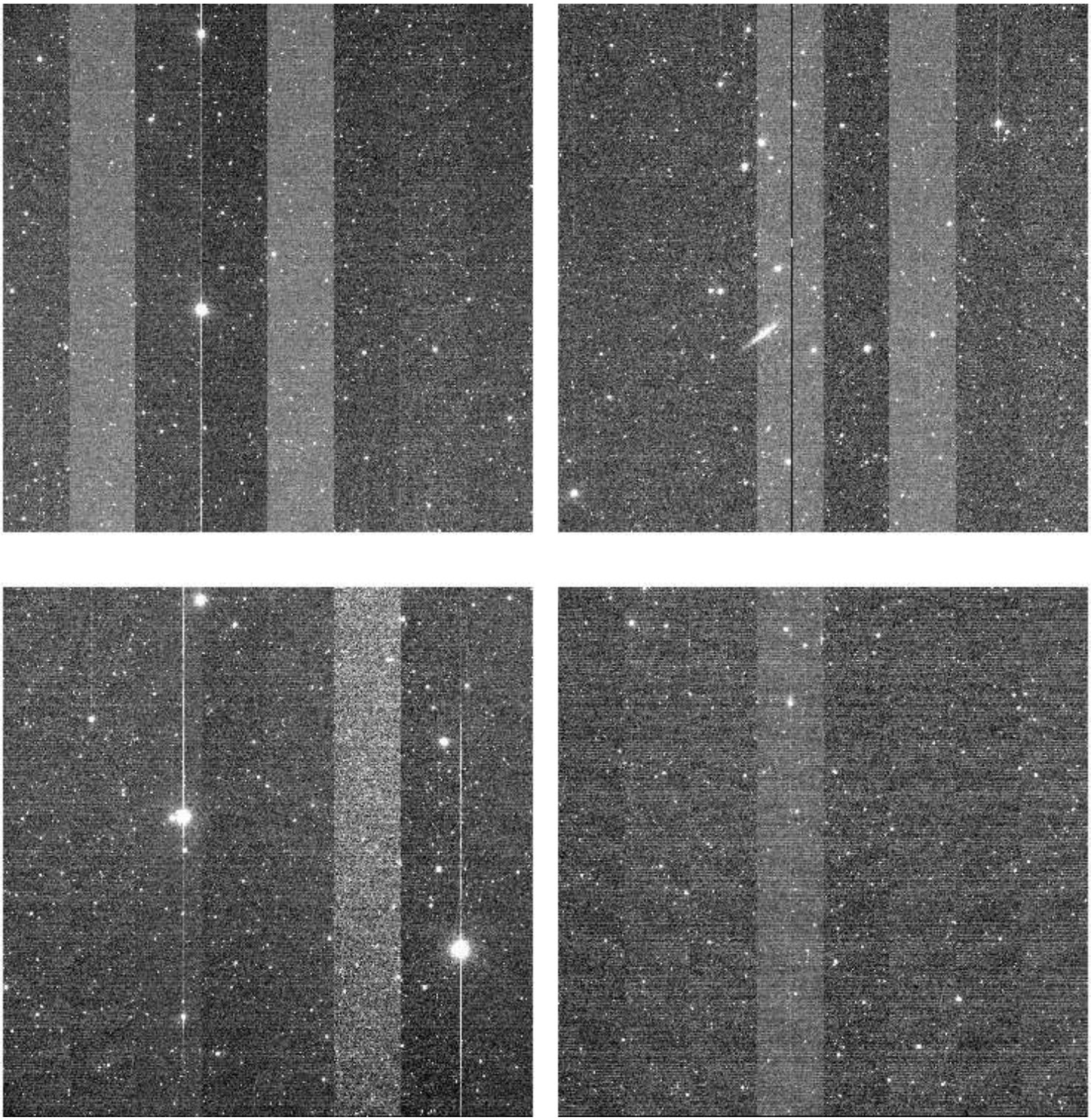
File Name	:	**xkmts.20250730.042105.fits** # 188 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN584-1**
RA	:	01:32:20.020
DEC	:	-07:30:00.10
Exposure Time	:	60
Airmass	:	1.16
Sidereal Time	:	00:16:40
Filter ID	:	I
Observation Date	:	2025-07-30T02:19:52
CCD Temperature	:	-109.68



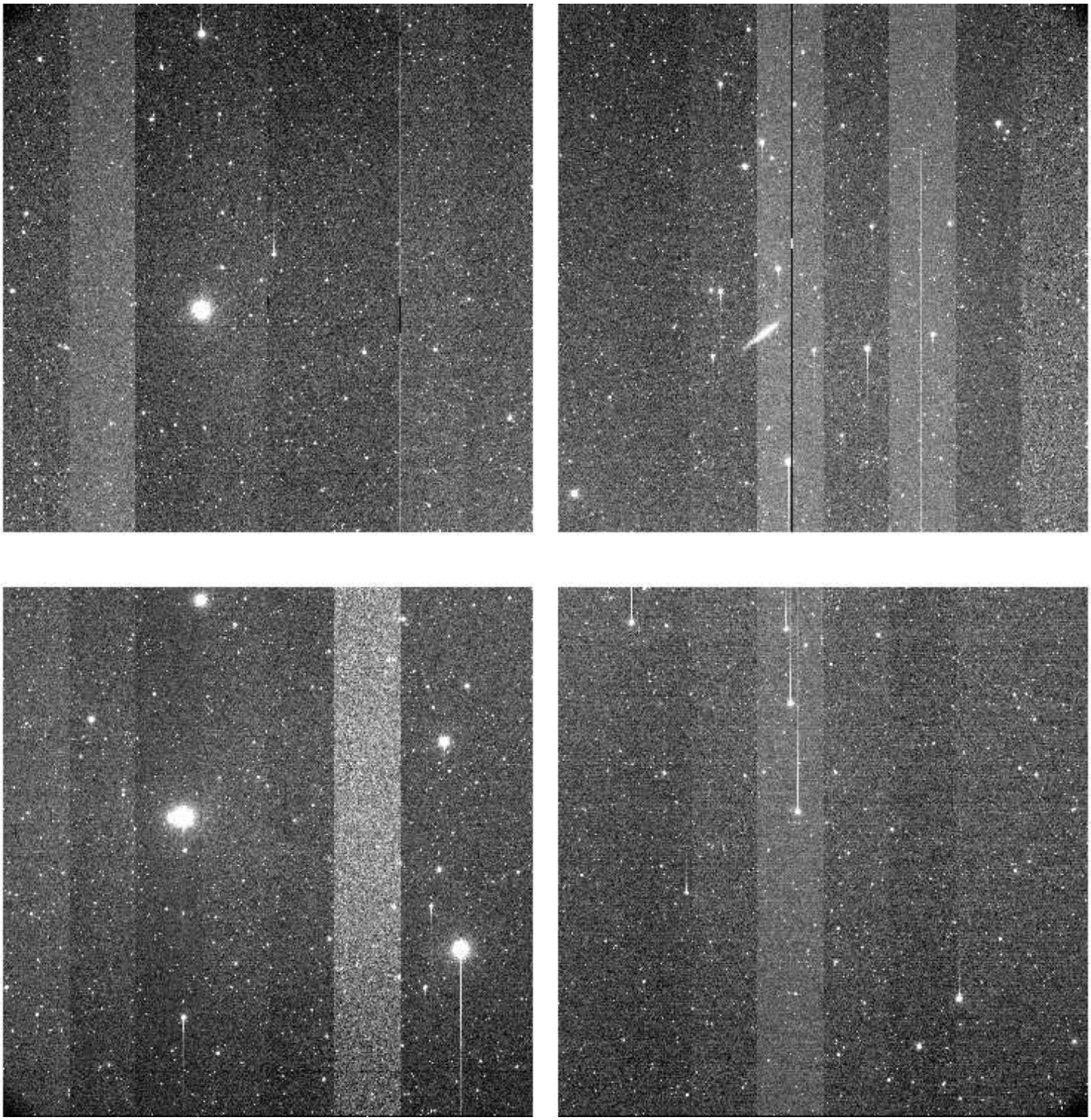
File Name	:	**xkmts.20250730.042106.fits** # 189 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7090-2**
RA	:	21:39:19.990
DEC	:	-54:59:59.90
Exposure Time	:	60
Airmass	:	1.24
Sidereal Time	:	00:22:32
Filter ID	:	B
Observation Date	:	2025-07-30T02:25:31
CCD Temperature	:	-109.71



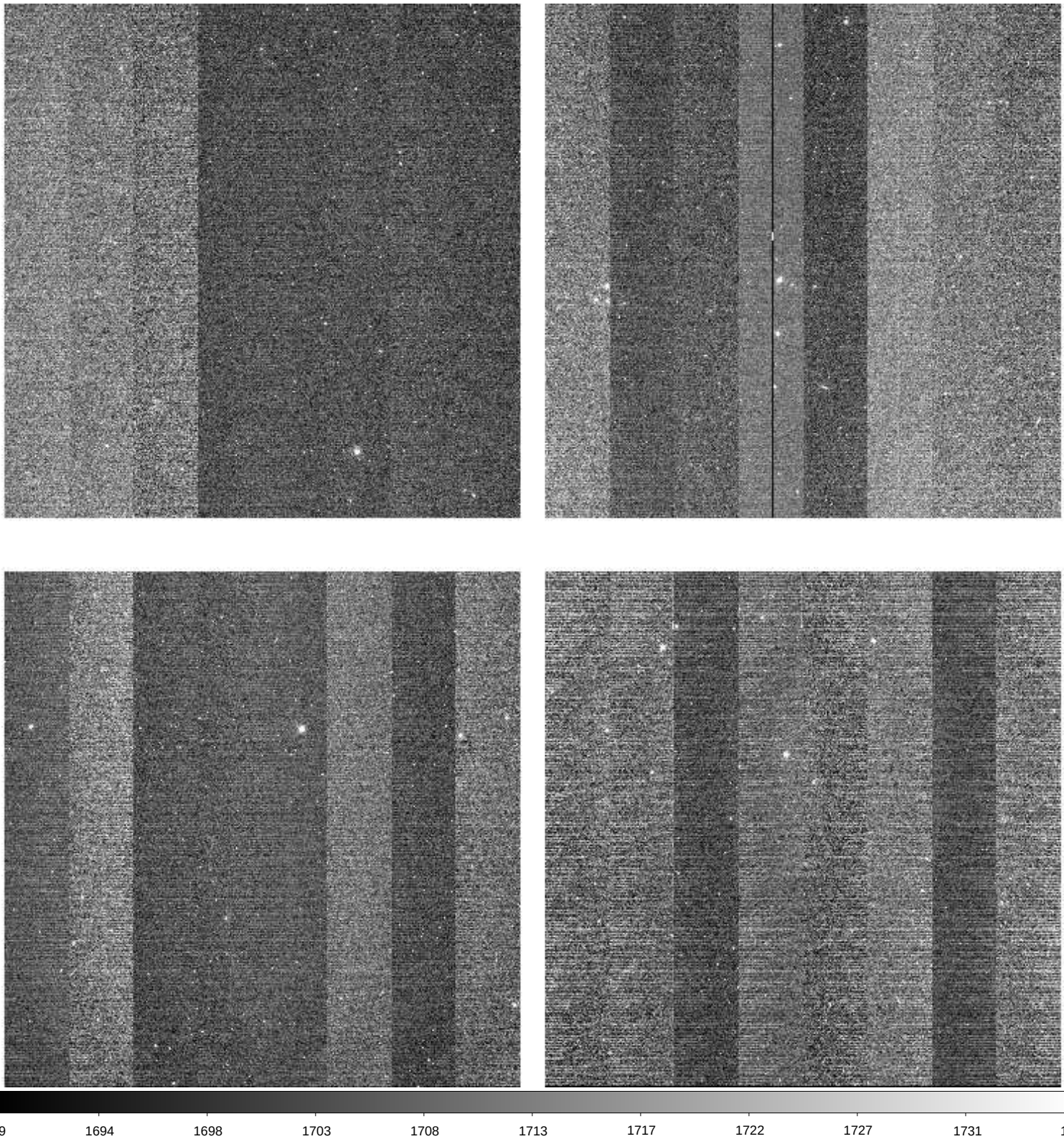
File Name	:	**xkmts.20250730.042107.fits** # 190 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7090-2**
RA	:	21:39:20.000
DEC	:	-55:00:00.10
Exposure Time	:	60
Airmass	:	1.24
Sidereal Time	:	00:24:28
Filter ID	:	V
Observation Date	:	2025-07-30T02:27:39
CCD Temperature	:	-109.72



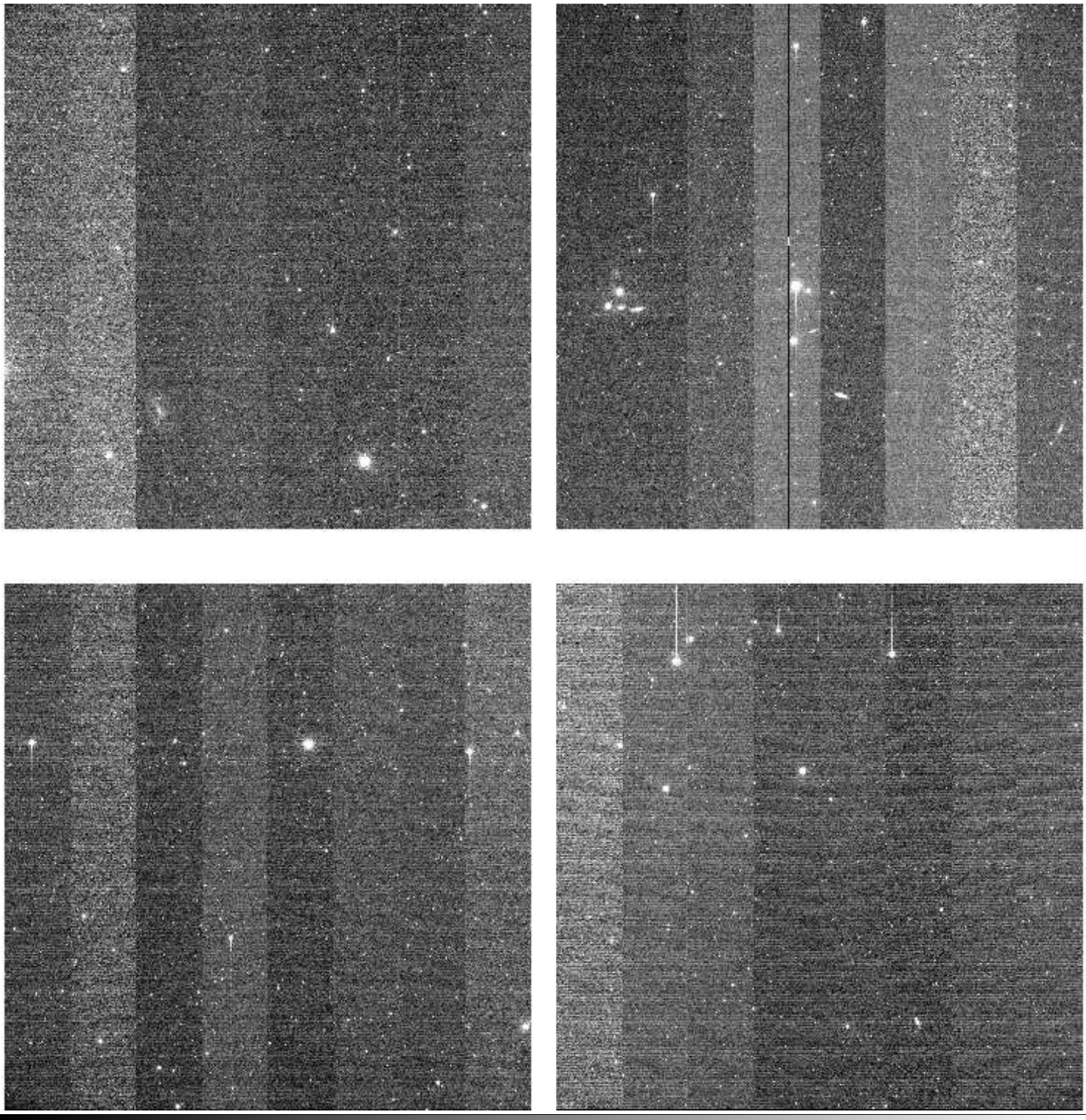
File Name	:	**xkmts.20250730.042108.fits** # 191 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7090-2**
RA	:	21:39:20.010
DEC	:	-55:00:00.00
Exposure Time	:	60
Airmass	:	1.24
Sidereal Time	:	00:26:38
Filter ID	:	I
Observation Date	:	2025-07-30T02:29:49
CCD Temperature	:	-109.74



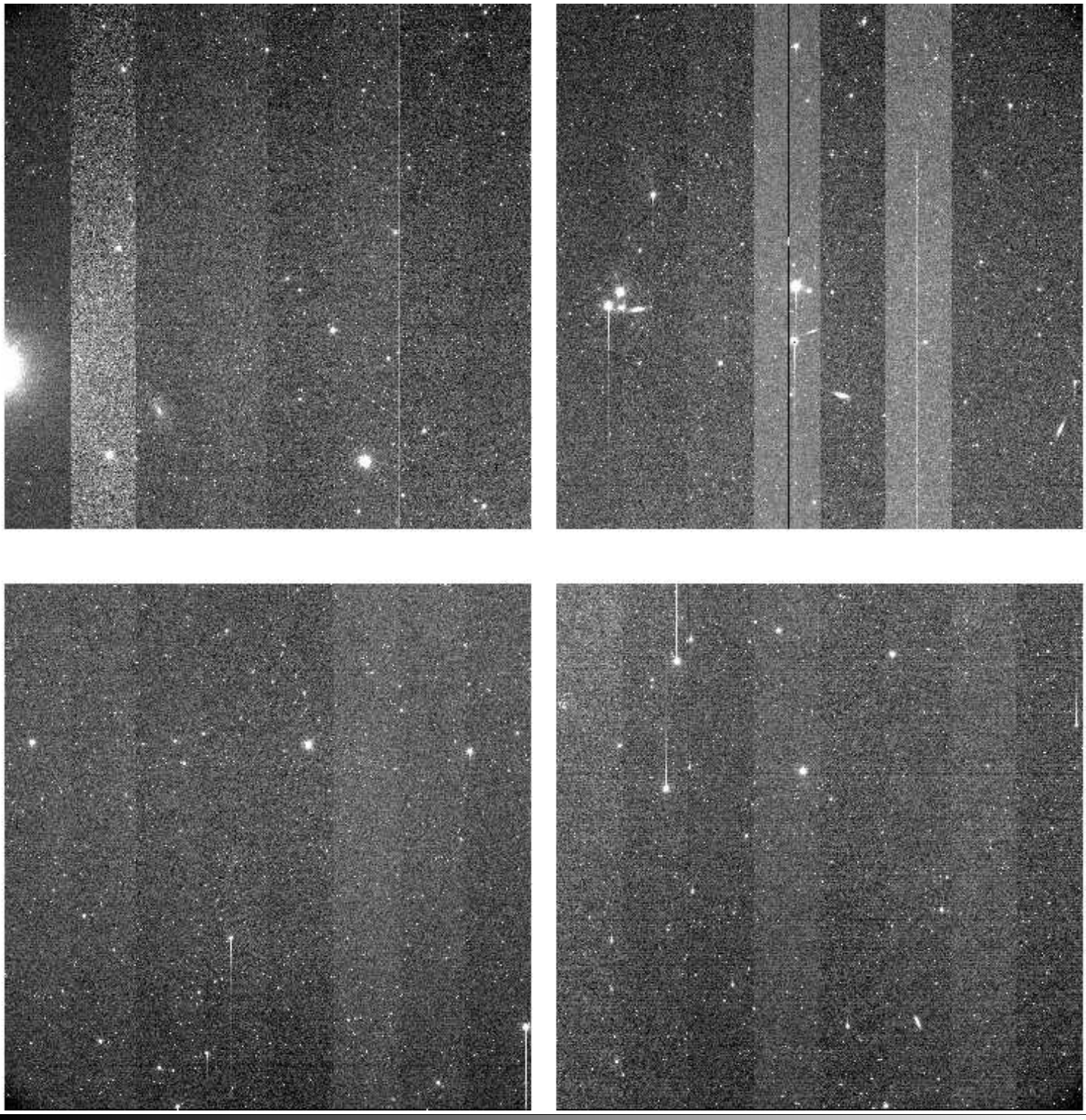
File Name	:	**xkmts.20250730.042109.fits** # 192 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZIC5201-2**
RA	:	22:16:40.010
DEC	:	-46:20:00.00
Exposure Time	:	60
Airmass	:	1.14
Sidereal Time	:	00:28:48
Filter ID	:	B
Observation Date	:	2025-07-30T02:31:58
CCD Temperature	:	-109.81



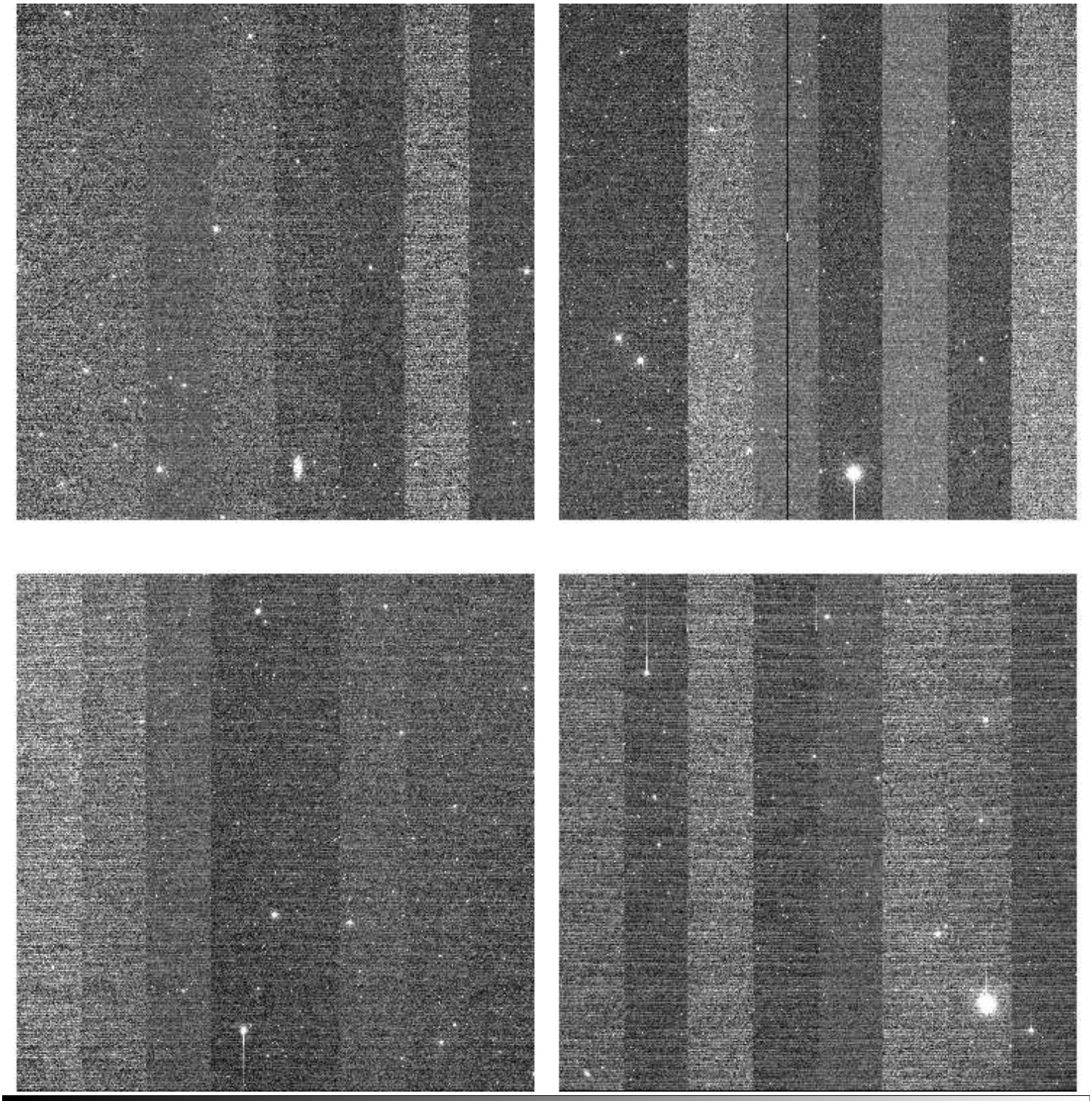
File Name	:	**xkmts.20250730.042110.fits** # 193 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZIC5201-2**
RA	:	22:16:40.010
DEC	:	-46:20:00.00
Exposure Time	:	60
Airmass	:	1.14
Sidereal Time	:	00:30:59
Filter ID	:	V
Observation Date	:	2025-07-30T02:34:09
CCD Temperature	:	-109.86



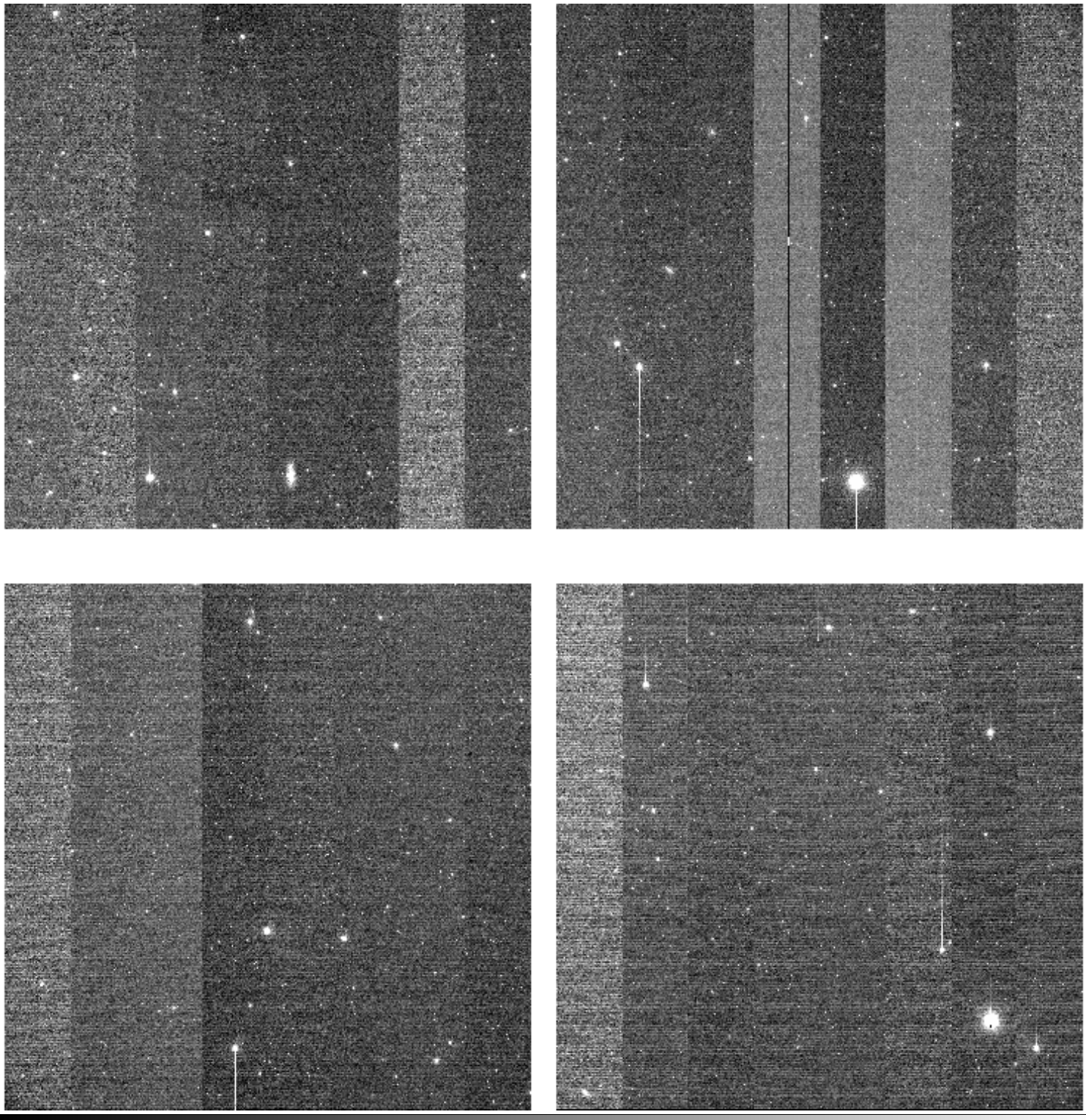
File Name	:	**xkmts.20250730.042111.fits** # 194 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZIC5201-2**
RA	:	22:16:40.010
DEC	:	-46:20:00.10
Exposure Time	:	60
Airmass	:	1.14
Sidereal Time	:	00:33:09
Filter ID	:	I
Observation Date	:	2025-07-30T02:36:20
CCD Temperature	:	-109.89



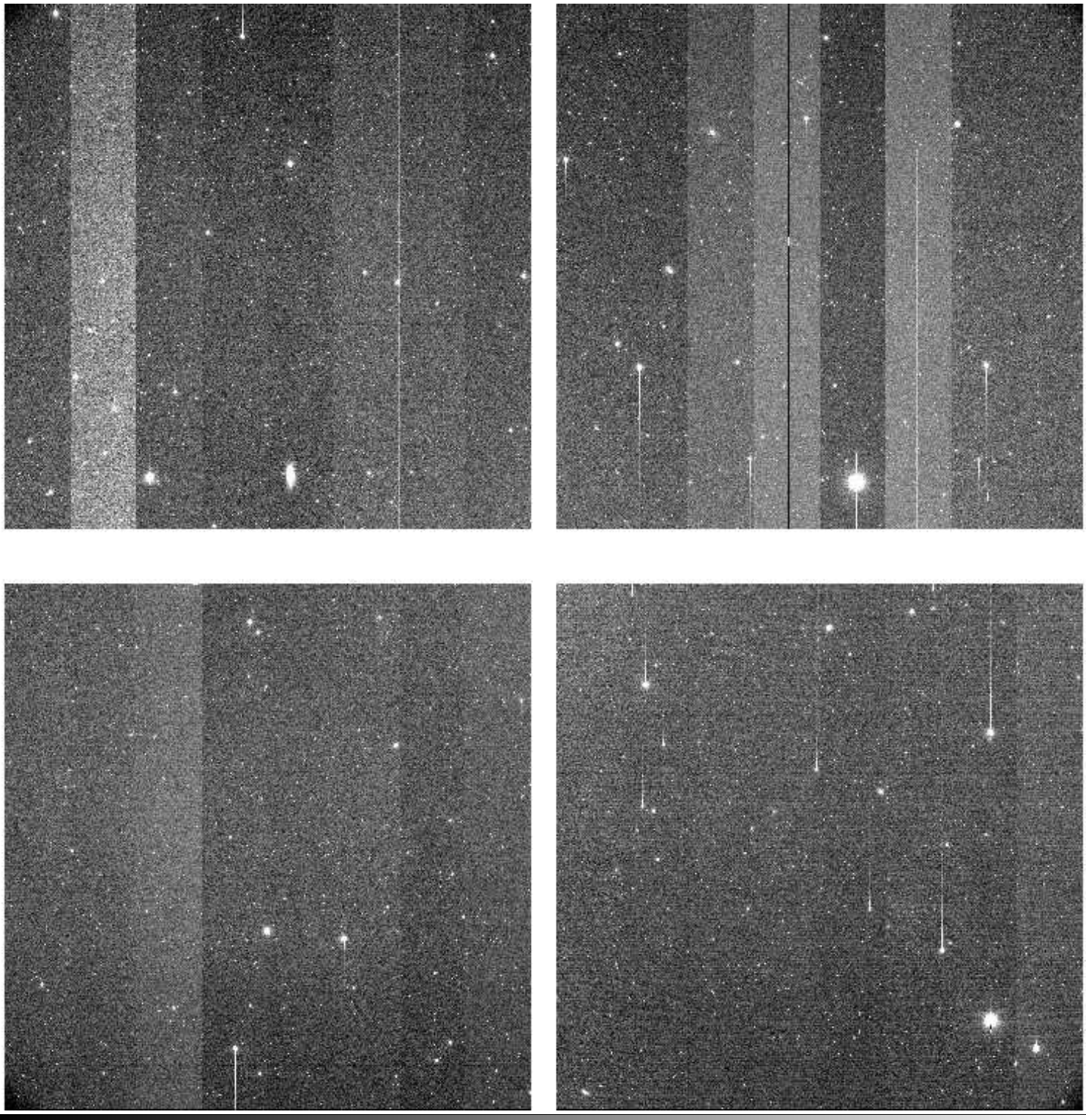
File Name	:	**xkmts.20250730.042112.fits** # 195 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7314-2**
RA	:	22:33:35.010
DEC	:	-26:13:00.40
Exposure Time	:	60
Airmass	:	1.12
Sidereal Time	:	00:35:23
Filter ID	:	B
Observation Date	:	2025-07-30T02:38:33
CCD Temperature	:	-109.92

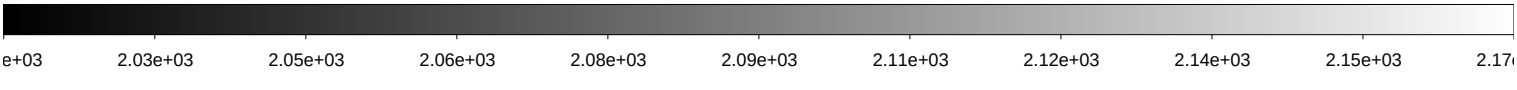


File Name	:	**xkmts.20250730.042113.fits** # 196 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7314-2**
RA	:	22:33:35.010
DEC	:	-26:13:00.30
Exposure Time	:	60
Airmass	:	1.12
Sidereal Time	:	00:37:35
Filter ID	:	V
Observation Date	:	2025-07-30T02:40:44
CCD Temperature	:	-109.93

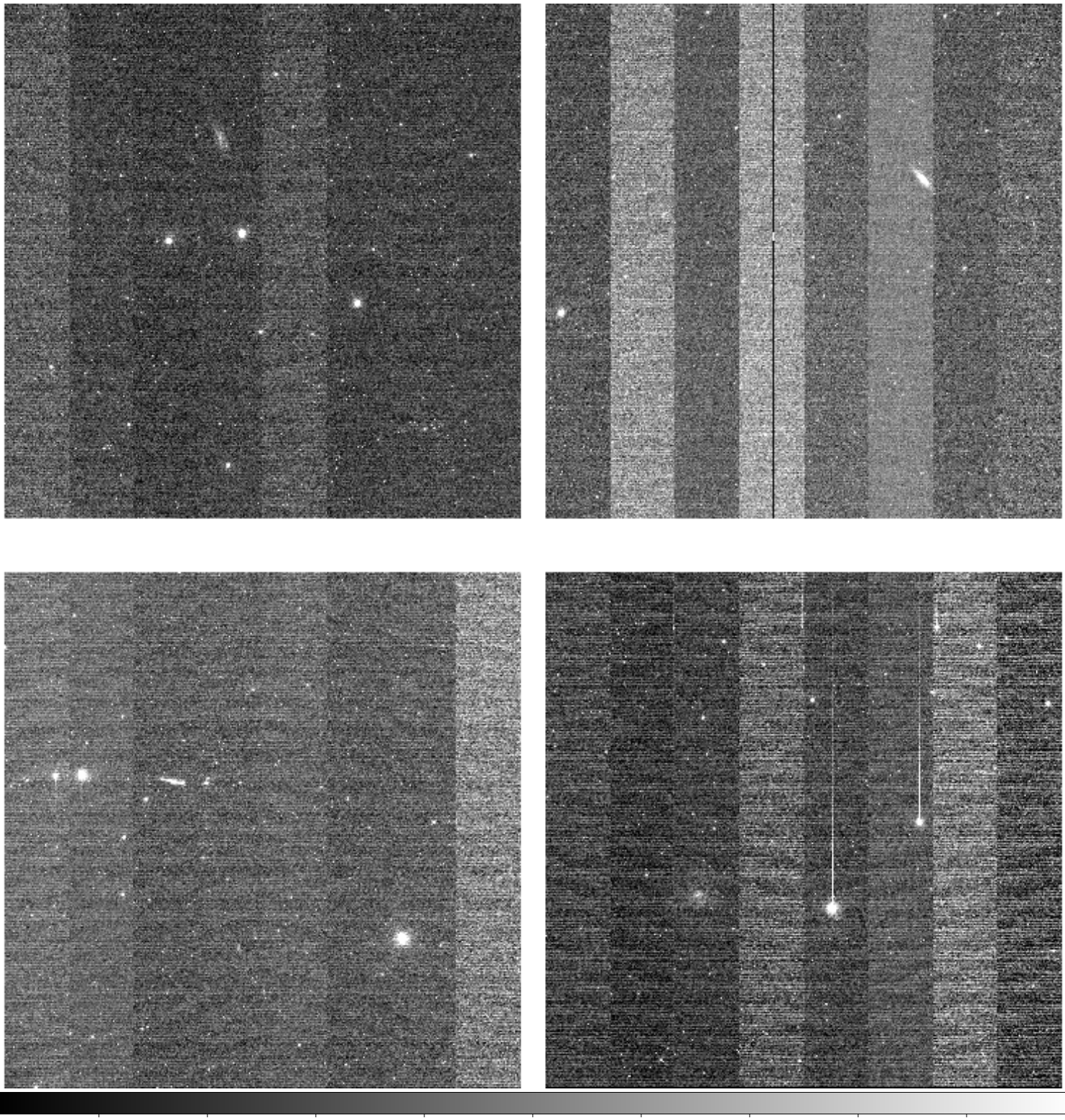


File Name	:	**xkmts.20250730.042114.fits** # 197 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7314-2**
RA	:	22:33:35.010
DEC	:	-26:13:00.00
Exposure Time	:	60
Airmass	:	1.13
Sidereal Time	:	00:39:47
Filter ID	:	I
Observation Date	:	2025-07-30T02:42:56
CCD Temperature	:	-109.94

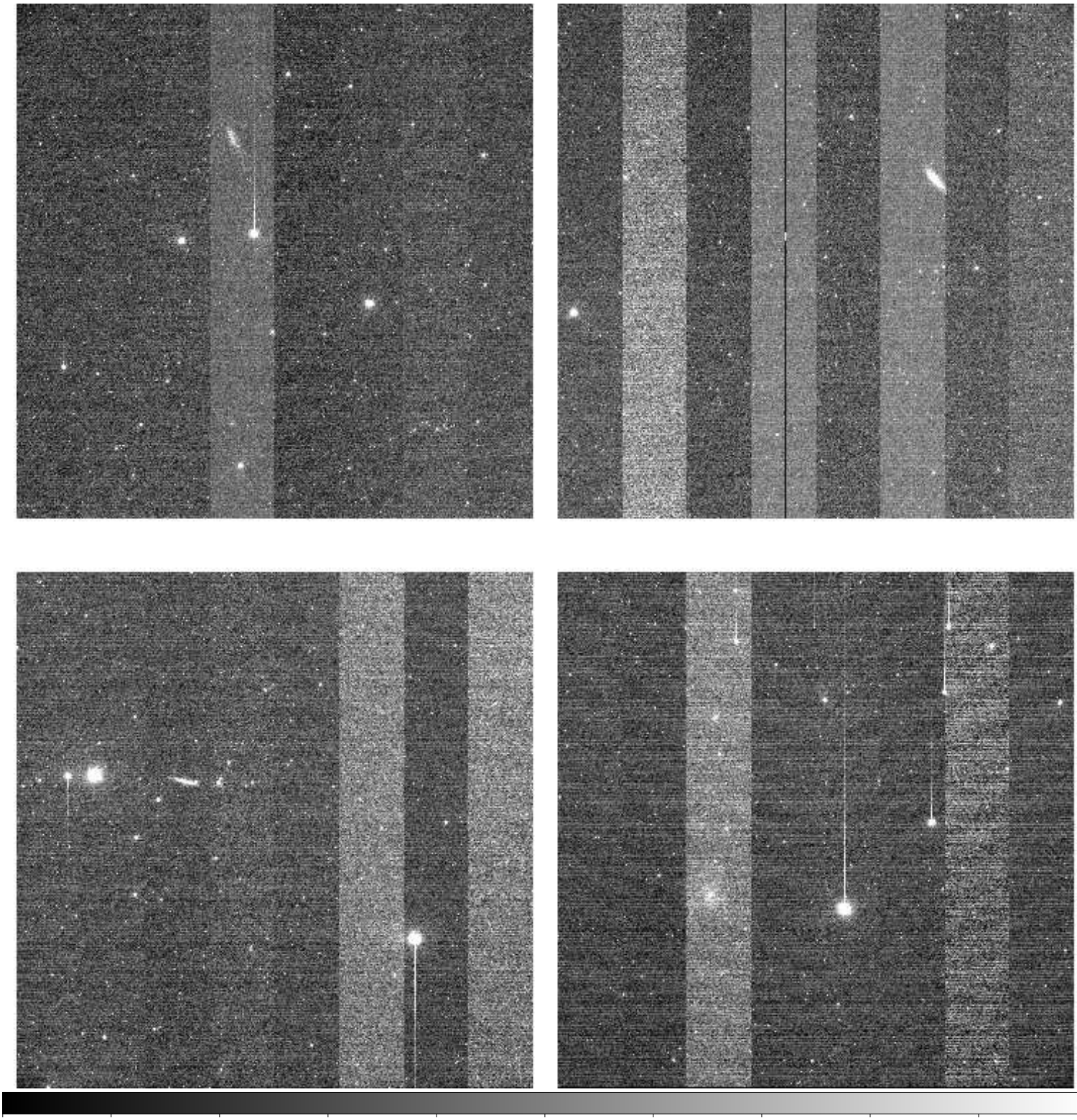




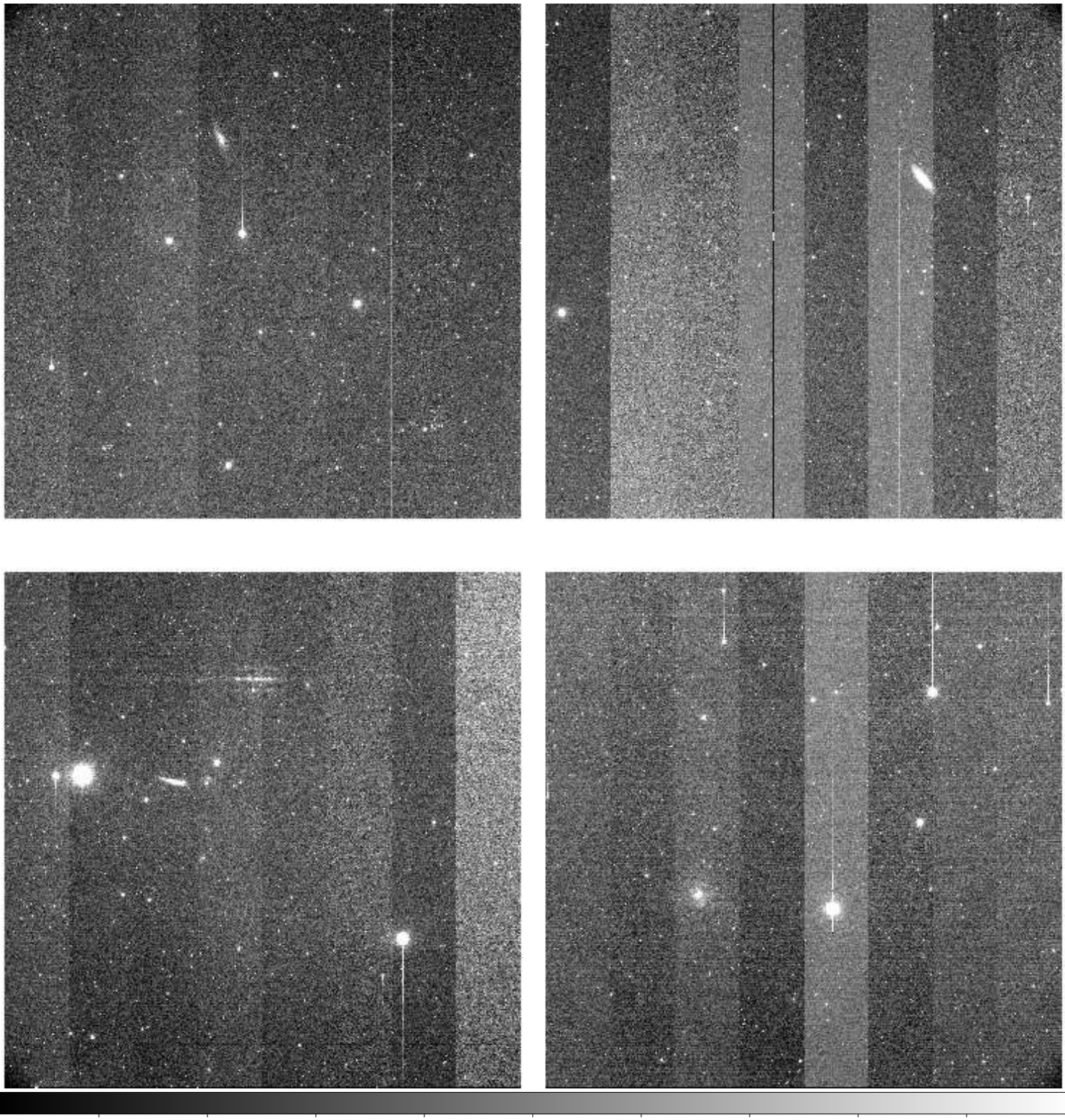
File Name	:	**xkmts.20250730.042115.fits** # 198 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7424-1**
RA	:	22:59:00.010
DEC	:	-40:22:59.90
Exposure Time	:	60
Airmass	:	1.08
Sidereal Time	:	00:41:57
Filter ID	:	B
Observation Date	:	2025-07-30T02:45:05
CCD Temperature	:	-109.94



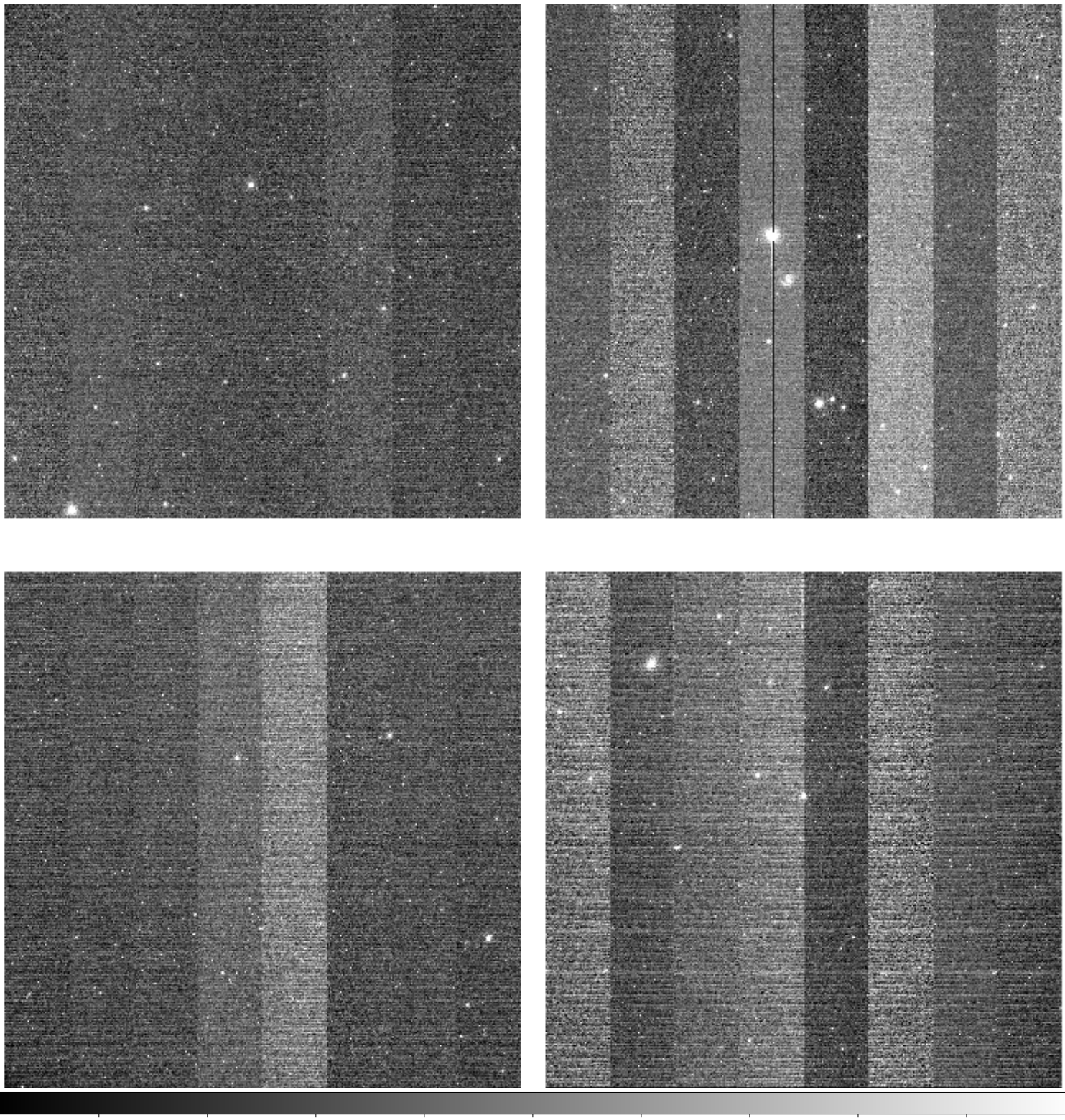
File Name	:	**xkmts.20250730.042116.fits** # 199 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7424-1**
RA	:	22:59:00.010
DEC	:	-40:23:00.10
Exposure Time	:	60
Airmass	:	1.08
Sidereal Time	:	00:44:07
Filter ID	:	V
Observation Date	:	2025-07-30T02:47:15
CCD Temperature	:	-109.66



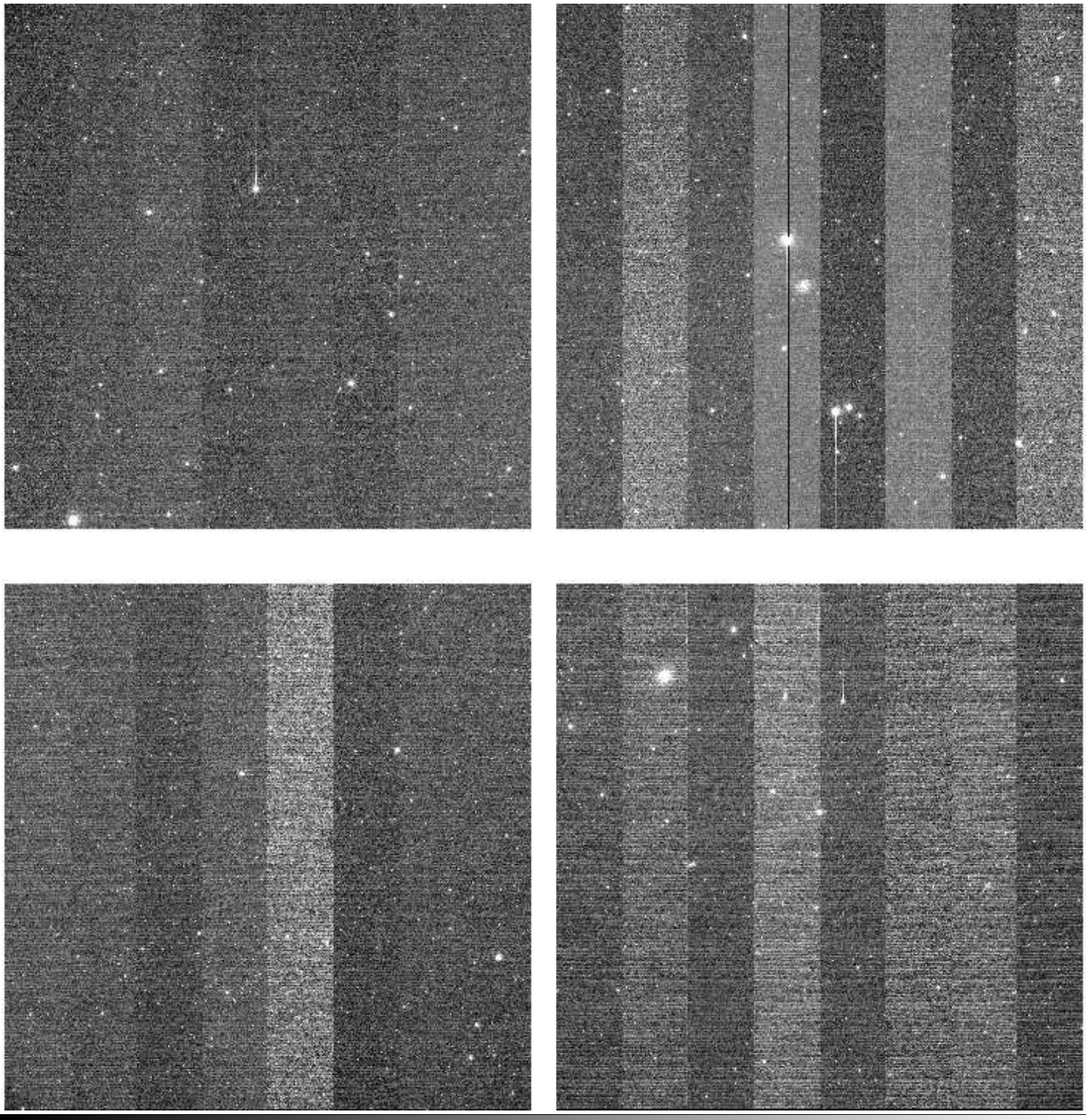
File Name	:	**xkmts.20250730.042117.fits** # 200 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7424-1**
RA	:	22:59:00.010
DEC	:	-40:23:00.20
Exposure Time	:	60
Airmass	:	1.08
Sidereal Time	:	00:46:18
Filter ID	:	I
Observation Date	:	2025-07-30T02:49:25
CCD Temperature	:	-109.85



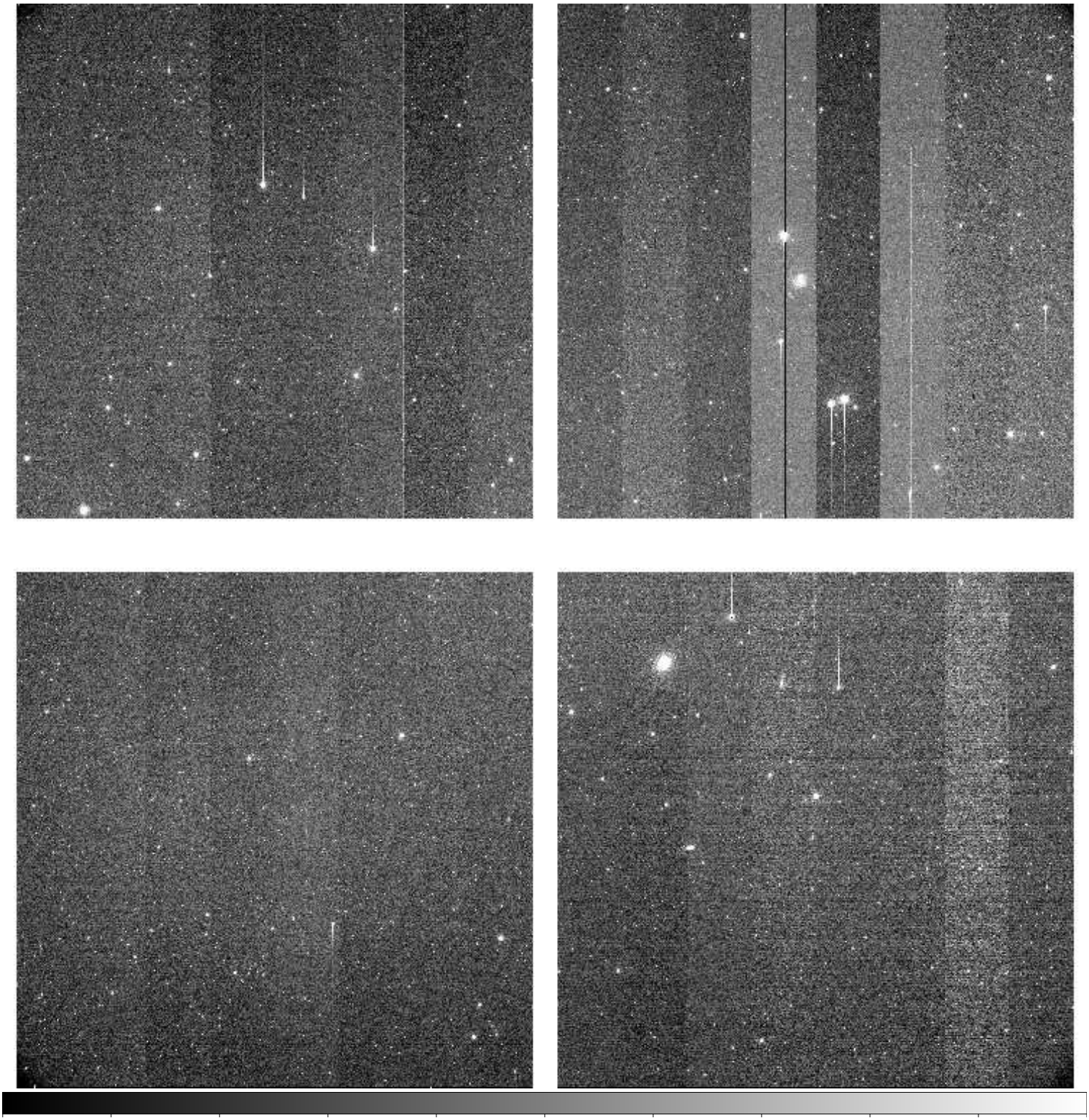
File Name	:	**xkmts.20250730.042118.fits** # 201 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7412-2**
RA	:	22:58:30.000
DEC	:	-43:09:59.90
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	00:48:29
Filter ID	:	B
Observation Date	:	2025-07-30T02:51:36
CCD Temperature	:	-109.92



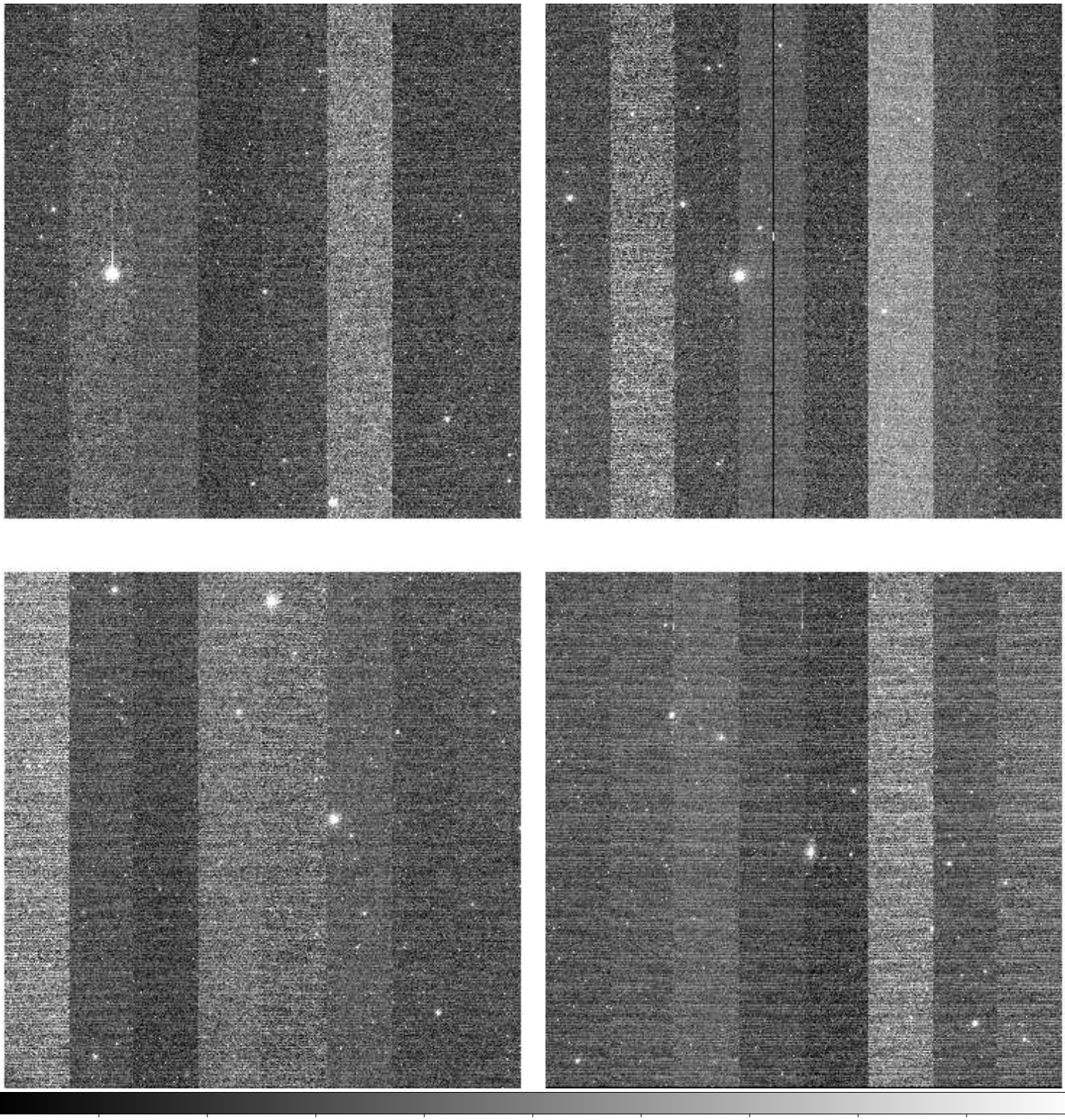
File Name	:	**xkmts.20250730.042119.fits** # 202 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7412-2**
RA	:	22:58:30.000
DEC	:	-43:10:00.00
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	00:50:39
Filter ID	:	V
Observation Date	:	2025-07-30T02:53:46
CCD Temperature	:	-109.95



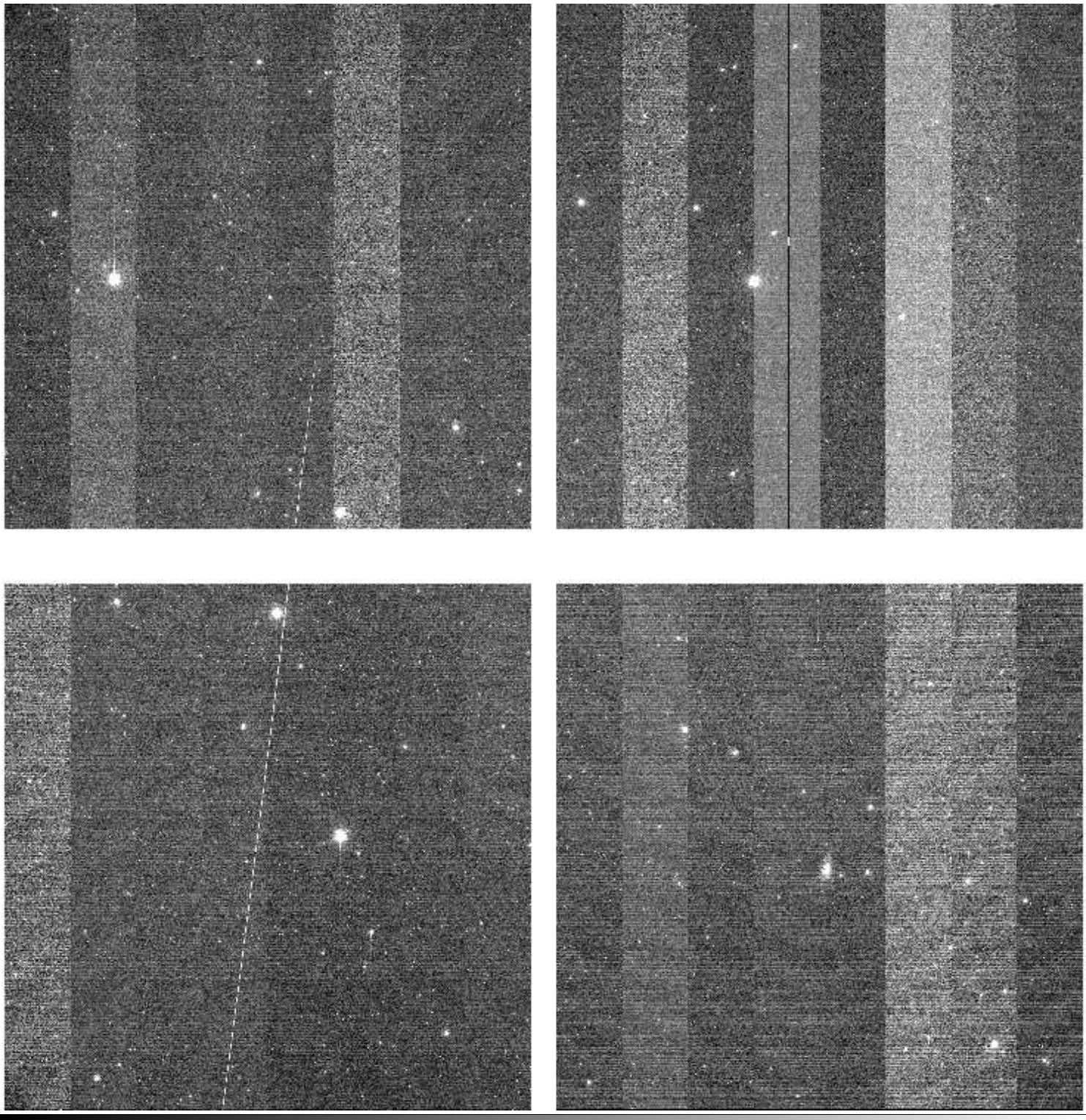
File Name	:	**xkmts.20250730.042120.fits** # 203 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7412-2**
RA	:	22:58:30.000
DEC	:	-43:10:00.00
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	00:52:49
Filter ID	:	I
Observation Date	:	2025-07-30T02:55:56
CCD Temperature	:	-109.97



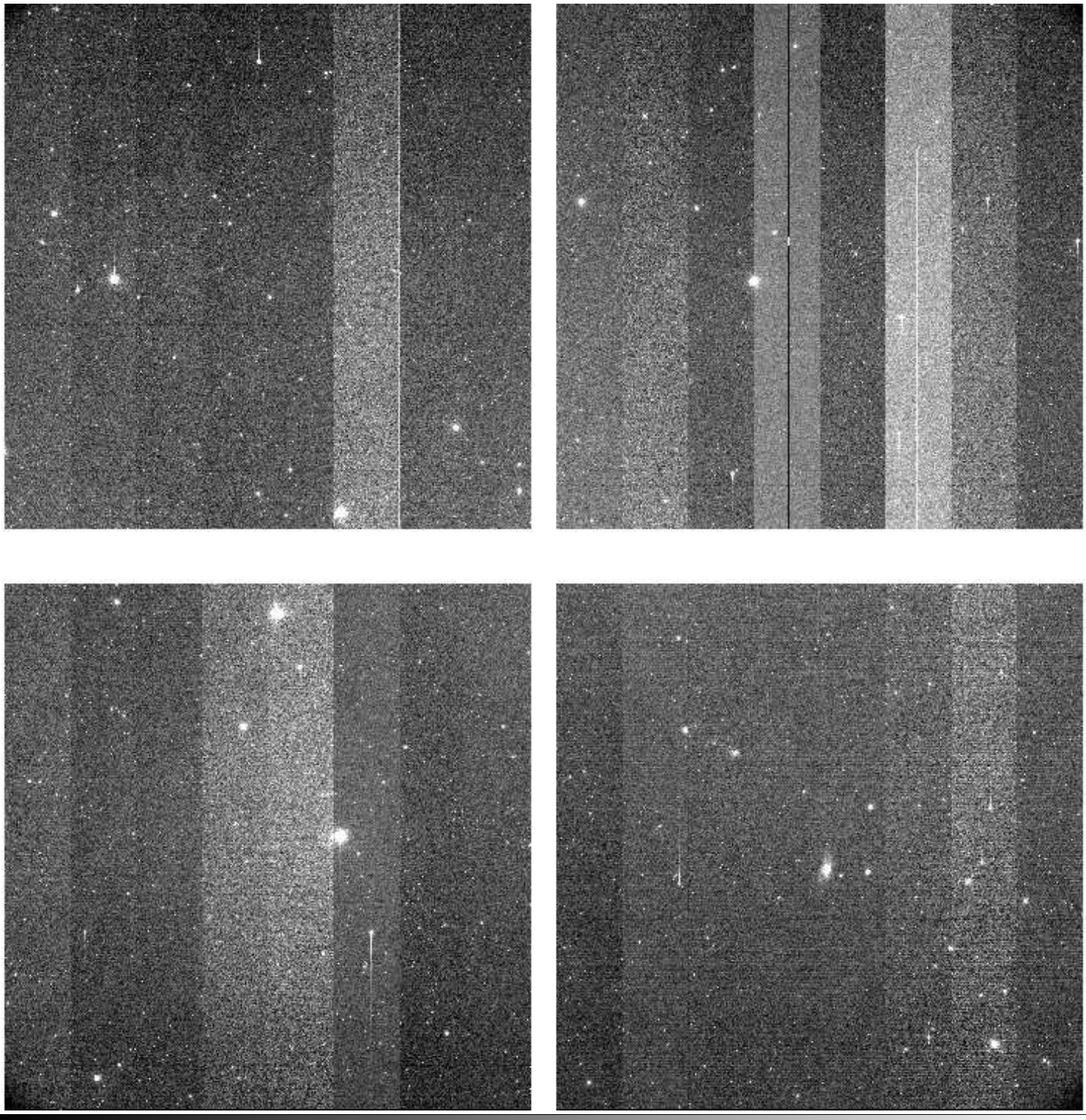
File Name	:	**xkmts.20250730.042121.fits** # 204 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7713-2**
RA	:	23:39:00.010
DEC	:	-37:20:00.10
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	00:55:00
Filter ID	:	B
Observation Date	:	2025-07-30T02:58:06
CCD Temperature	:	-110.02



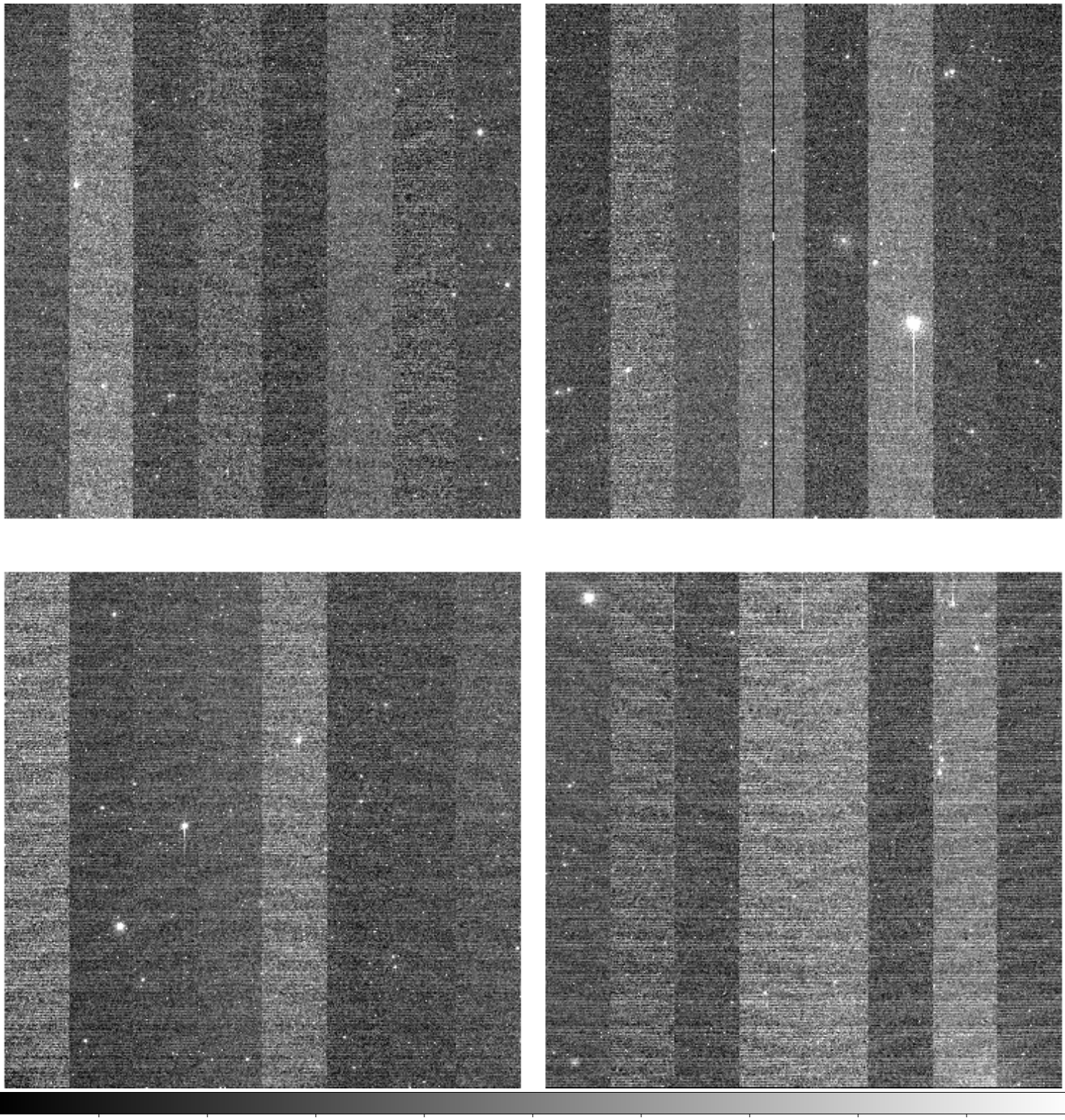
File Name	:	**xkmts.20250730.042122.fits** # 205 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7713-2**
RA	:	23:39:00.010
DEC	:	-37:20:00.10
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	00:57:09
Filter ID	:	V
Observation Date	:	2025-07-30T03:00:16
CCD Temperature	:	-109.99



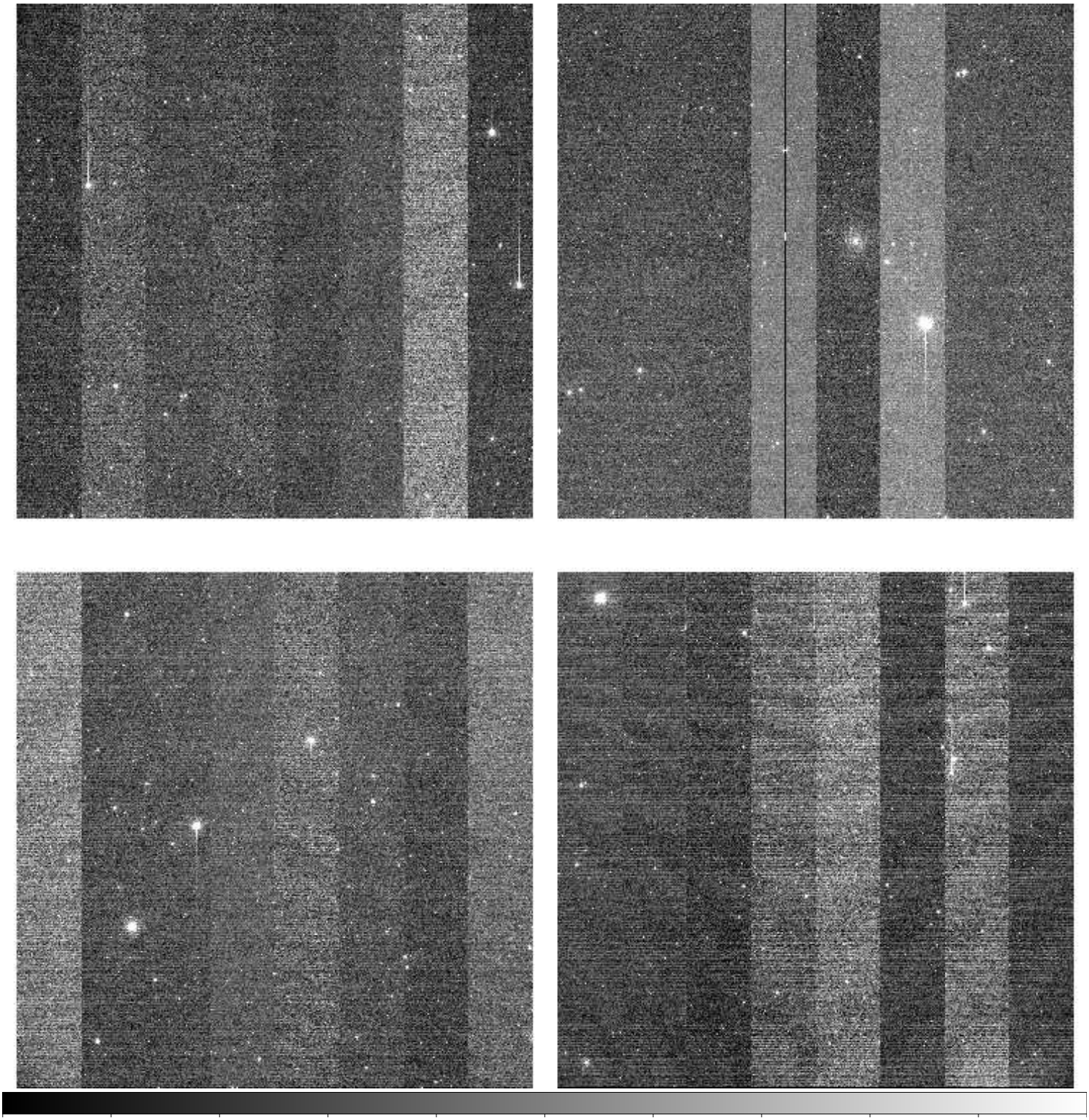
File Name	:	**xkmts.20250730.042123.fits** # 206 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN7713-2**
RA	:	23:39:00.020
DEC	:	-37:20:00.00
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	00:59:19
Filter ID	:	I
Observation Date	:	2025-07-30T03:02:25
CCD Temperature	:	-109.99



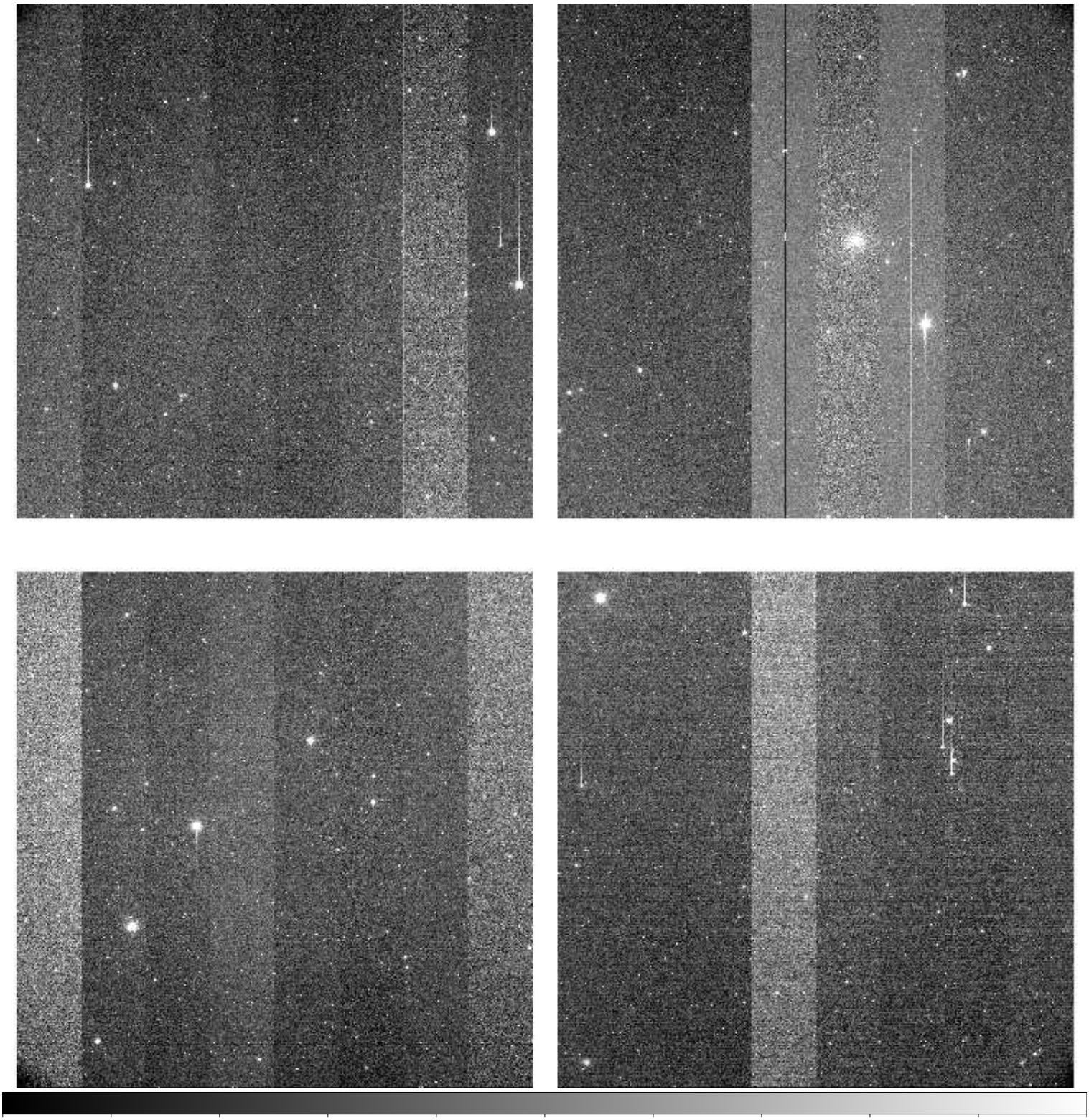
File Name	:	**xkmts.20250730.042124.fits** # 207 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZIC5332-2**
RA	:	23:37:30.020
DEC	:	-36:42:00.10
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	01:01:30
Filter ID	:	B
Observation Date	:	2025-07-30T03:04:35
CCD Temperature	:	-110.01



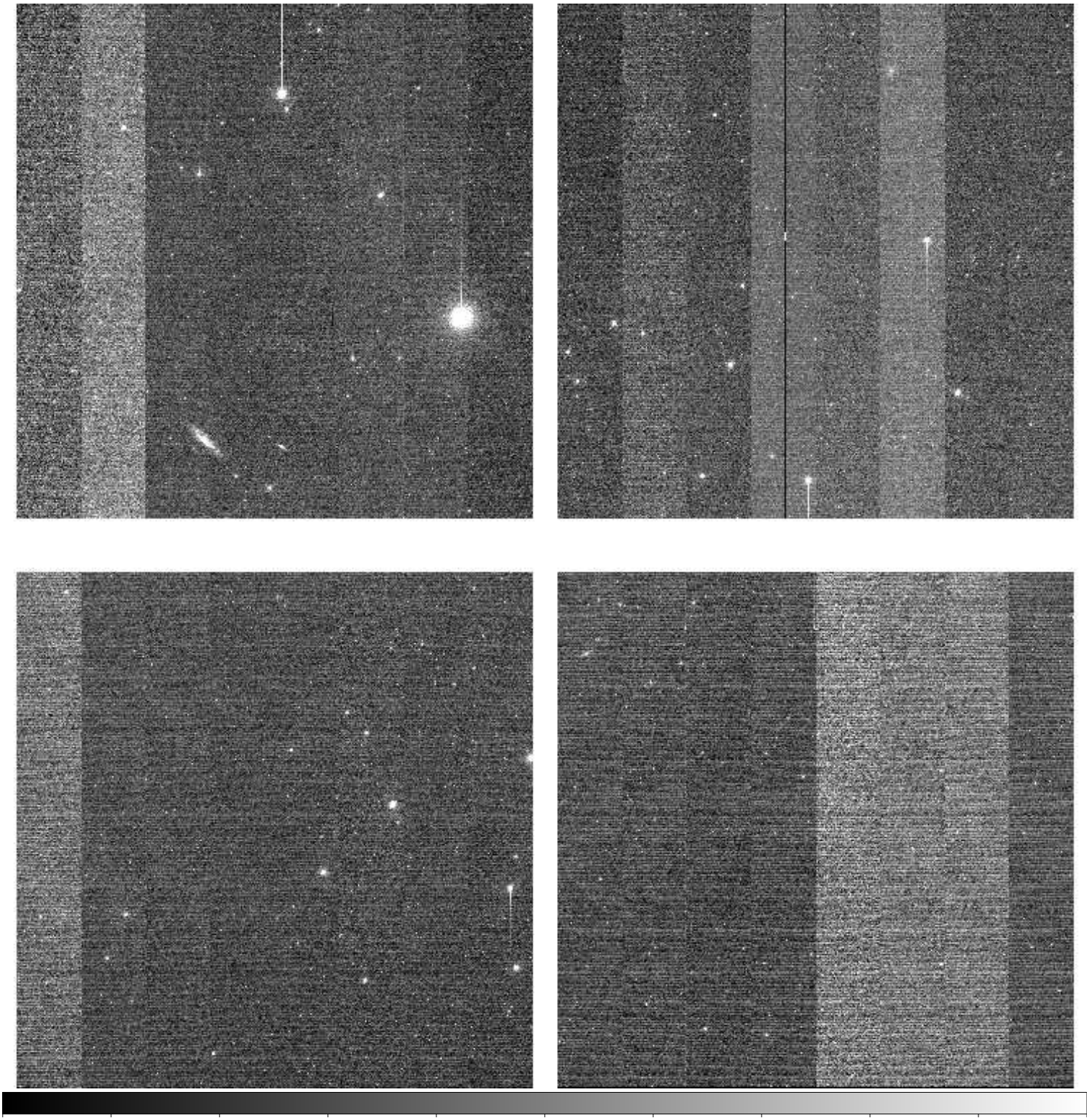
File Name	:	**xkmts.20250730.042125.fits** # 208 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZIC5332-2**
RA	:	23:37:30.000
DEC	:	-36:42:00.10
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	01:03:39
Filter ID	:	V
Observation Date	:	2025-07-30T03:06:44
CCD Temperature	:	-110.01



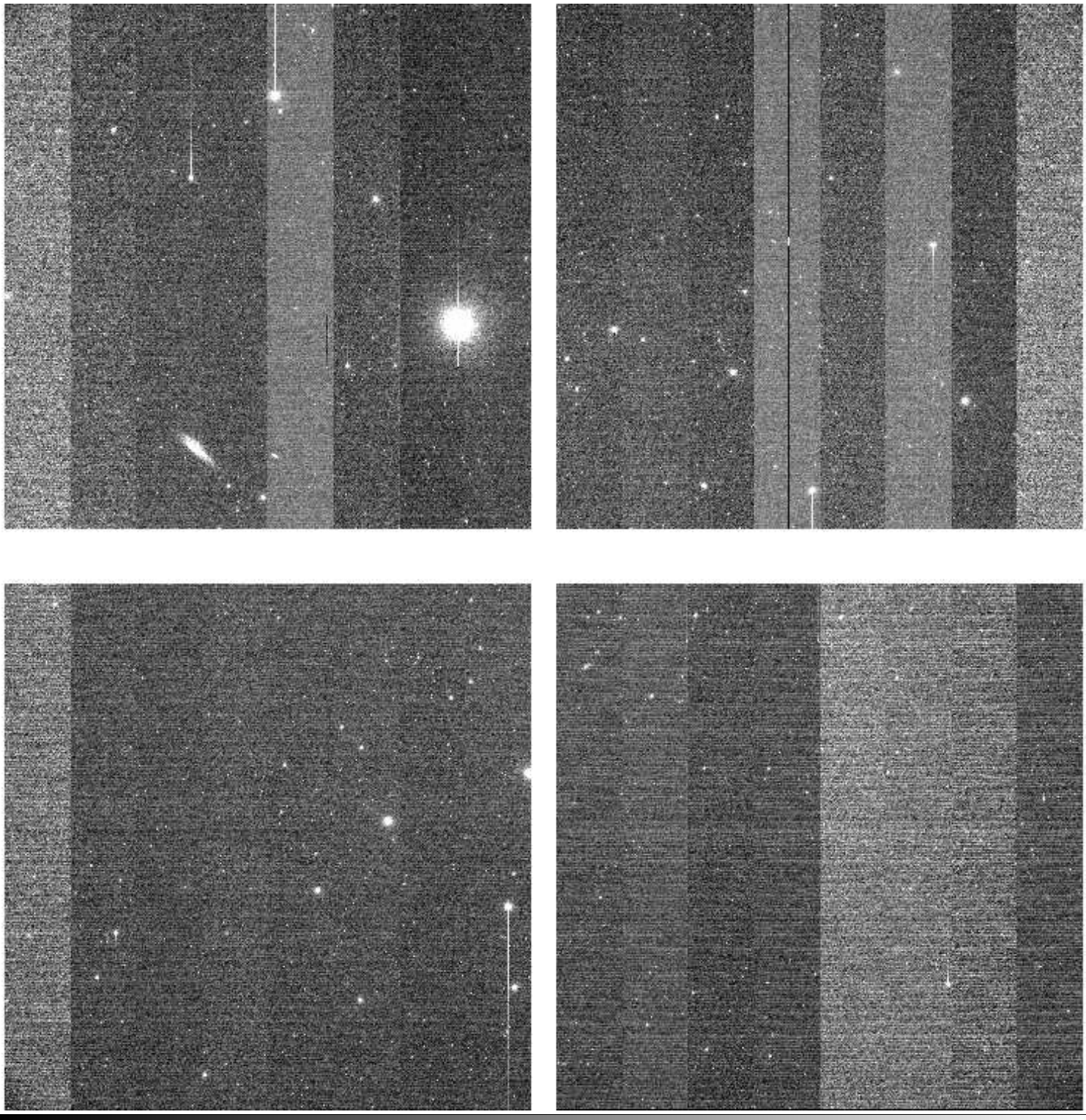
File Name	:	**xkmts.20250730.042126.fits** # 209 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZIC5332-2**
RA	:	23:37:30.010
DEC	:	-36:42:00.10
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	01:05:49
Filter ID	:	I
Observation Date	:	2025-07-30T03:08:53
CCD Temperature	:	-110.02



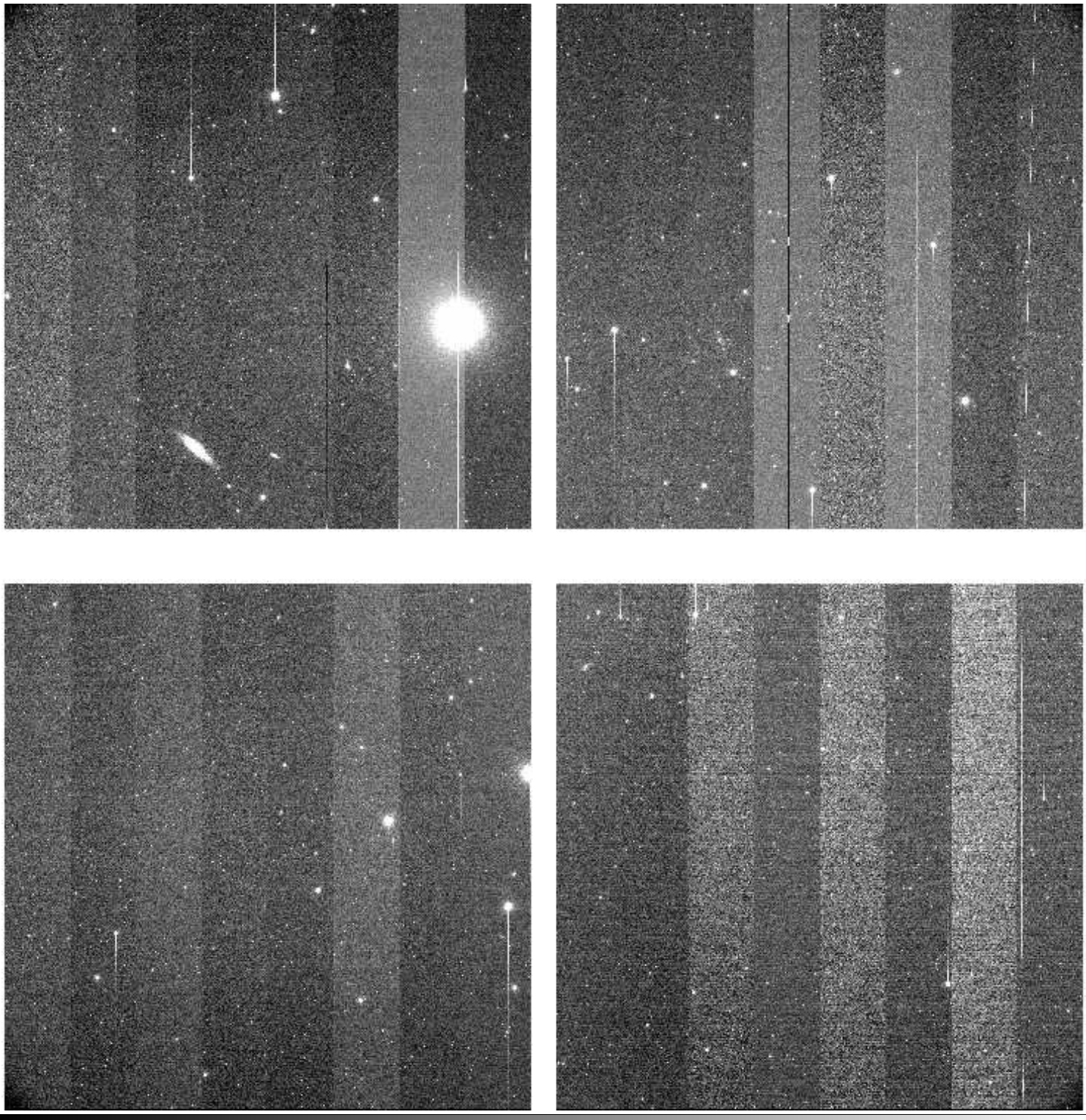
File Name	:	**xkmts.20250730.042127.fits** # 210 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN134-1**
RA	:	00:27:10.020
DEC	:	-33:28:00.10
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	01:08:03
Filter ID	:	B
Observation Date	:	2025-07-30T03:11:07
CCD Temperature	:	-110.04

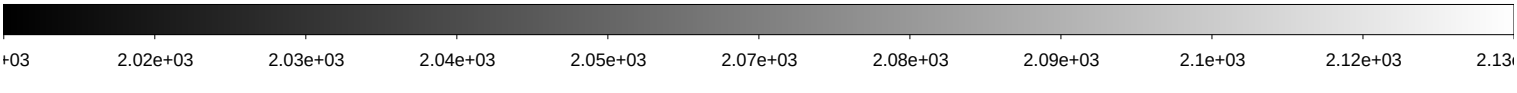


File Name	:	**xkmts.20250730.042128.fits** # 211 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN134-1**
RA	:	00:27:10.010
DEC	:	-33:28:00.00
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	01:10:14
Filter ID	:	V
Observation Date	:	2025-07-30T03:13:18
CCD Temperature	:	-109.97

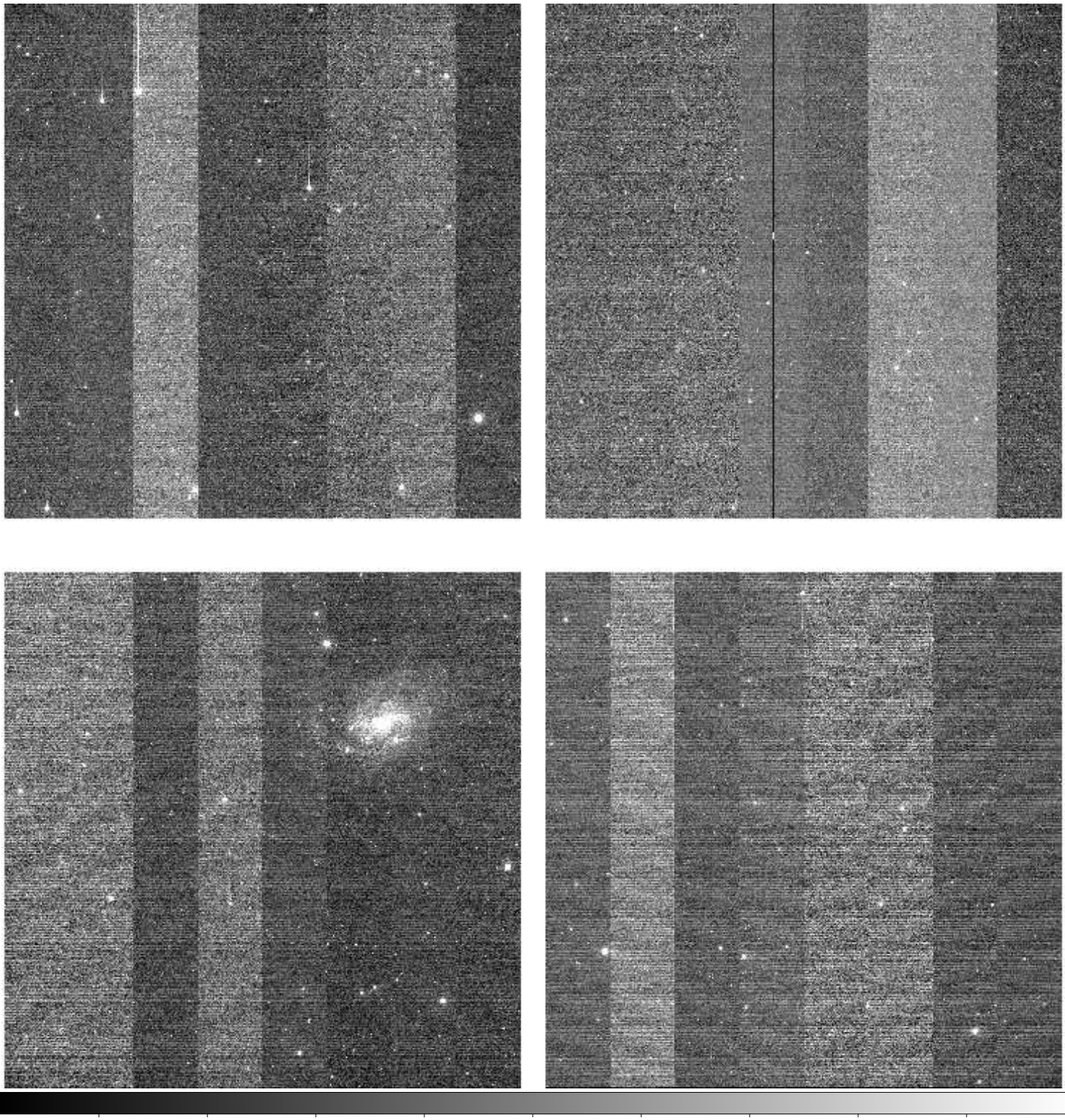


File Name	:	**xkmts.20250730.042129.fits** # 212 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN134-1**
RA	:	00:27:10.010
DEC	:	-33:28:00.20
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	01:12:23
Filter ID	:	I
Observation Date	:	2025-07-30T03:15:27
CCD Temperature	:	-110.07

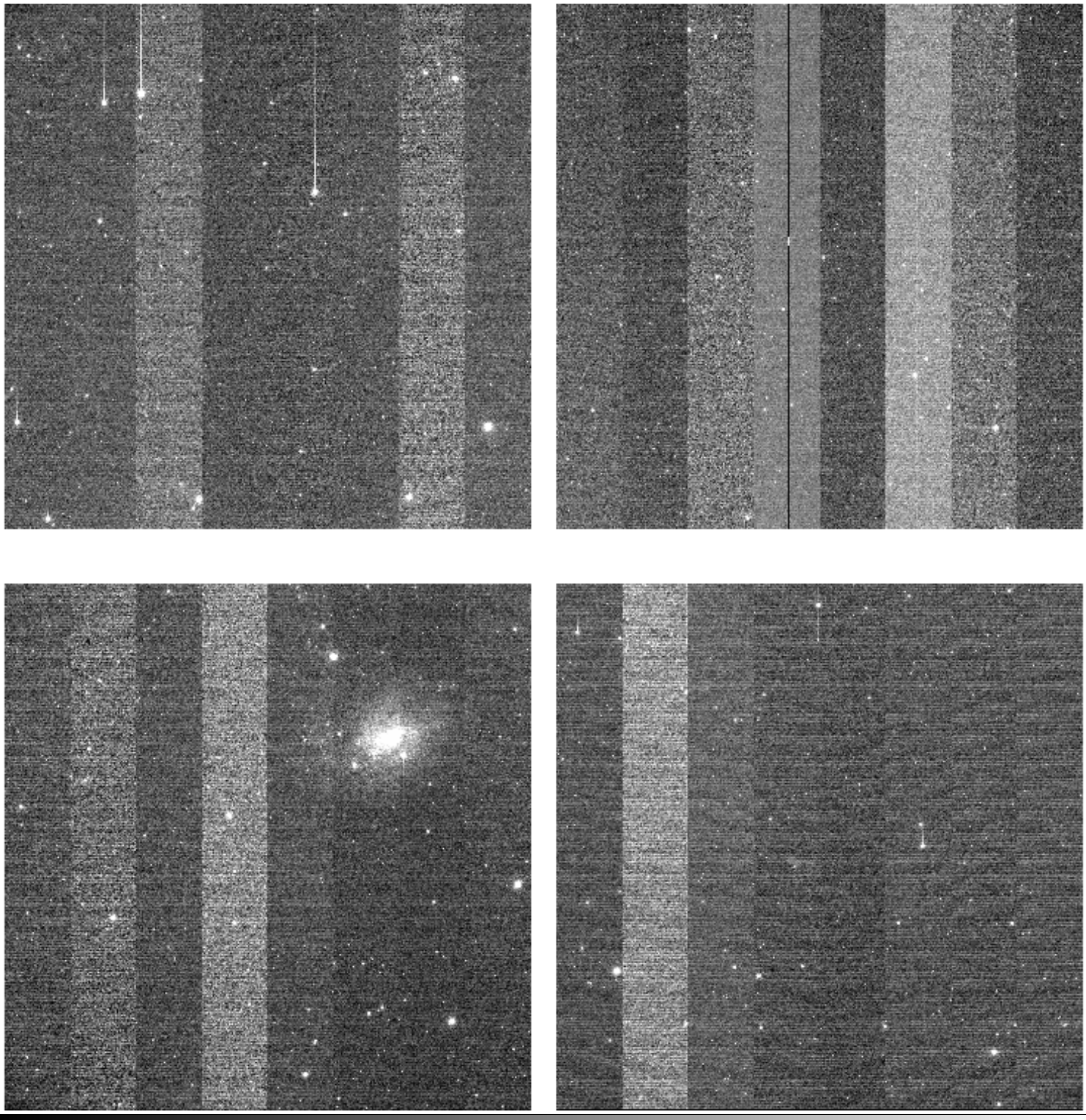




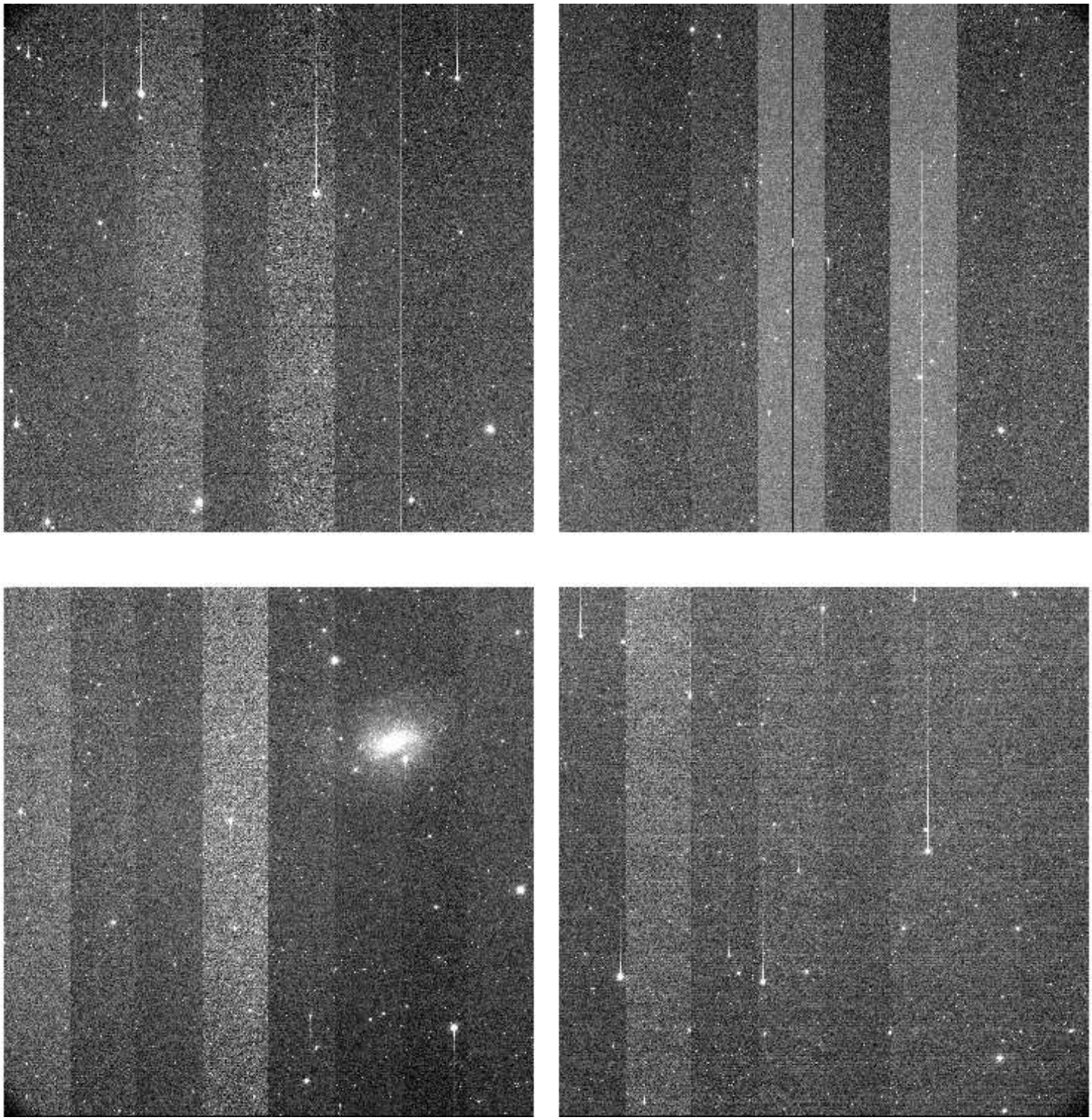
File Name	:	**xkmts.20250730.042130.fits** # 213 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-1**
RA	:	00:53:24.010
DEC	:	-37:20:30.10
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	01:14:38
Filter ID	:	B
Observation Date	:	2025-07-30T03:17:40
CCD Temperature	:	-110.04



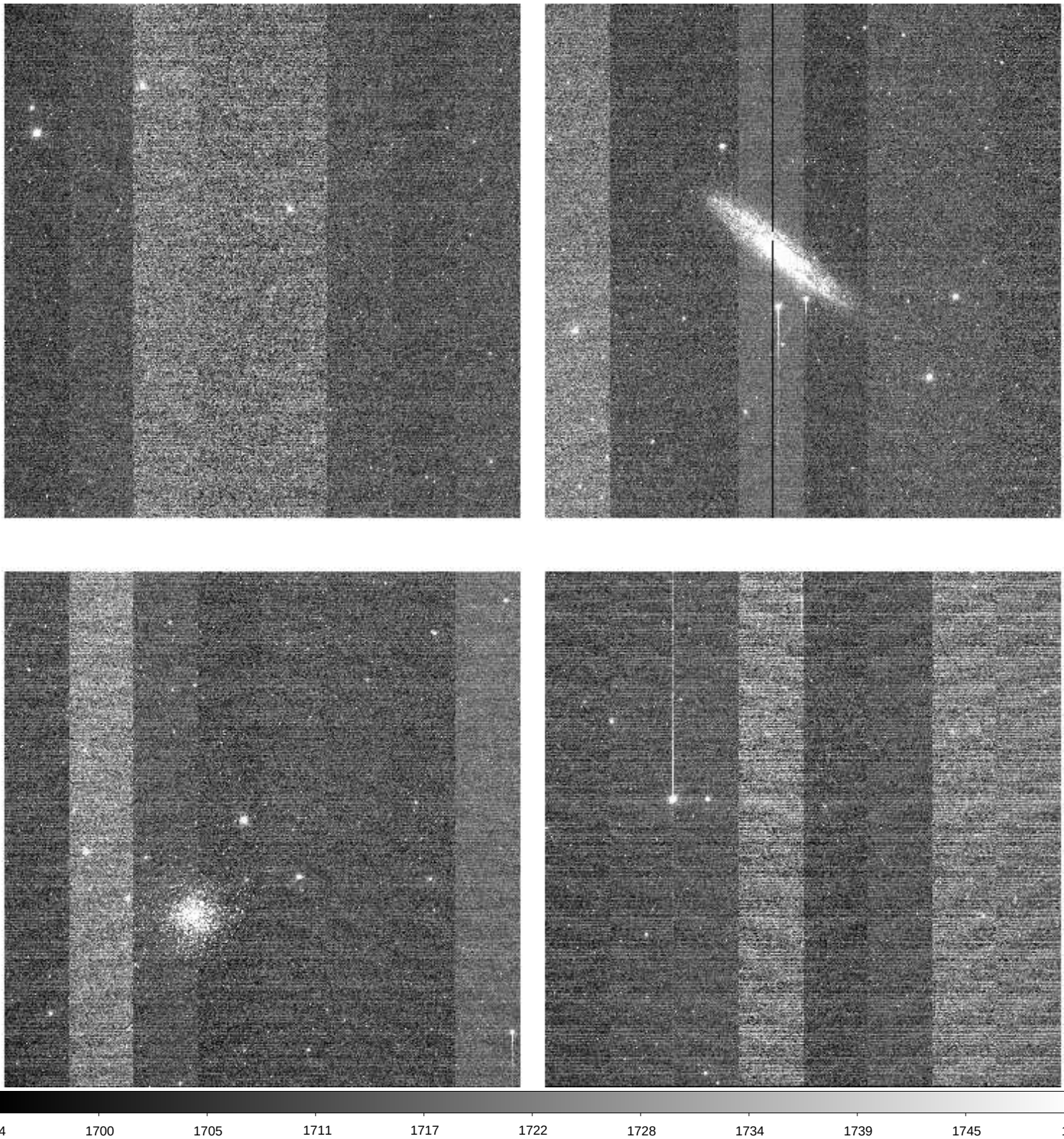
File Name	:	**xkmts.20250730.042131.fits** # 214 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-1**
RA	:	00:53:24.010
DEC	:	-37:20:30.10
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	01:16:50
Filter ID	:	V
Observation Date	:	2025-07-30T03:19:39
CCD Temperature	:	-110.04



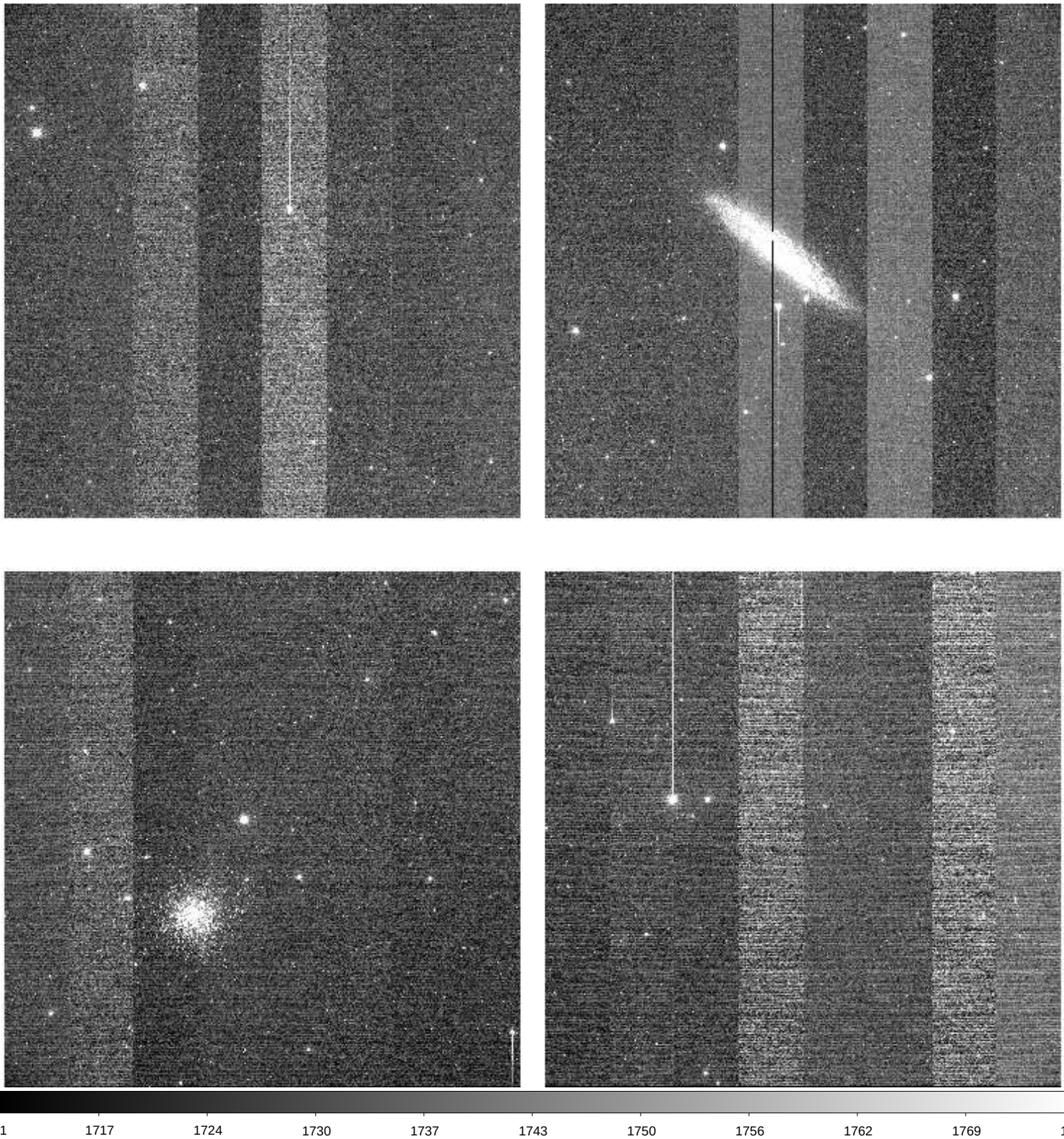
File Name	:	**xkmts.20250730.042132.fits** # 215 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-1**
RA	:	00:53:24.000
DEC	:	-37:20:30.10
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	01:18:48
Filter ID	:	I
Observation Date	:	2025-07-30T03:21:50
CCD Temperature	:	-110.01



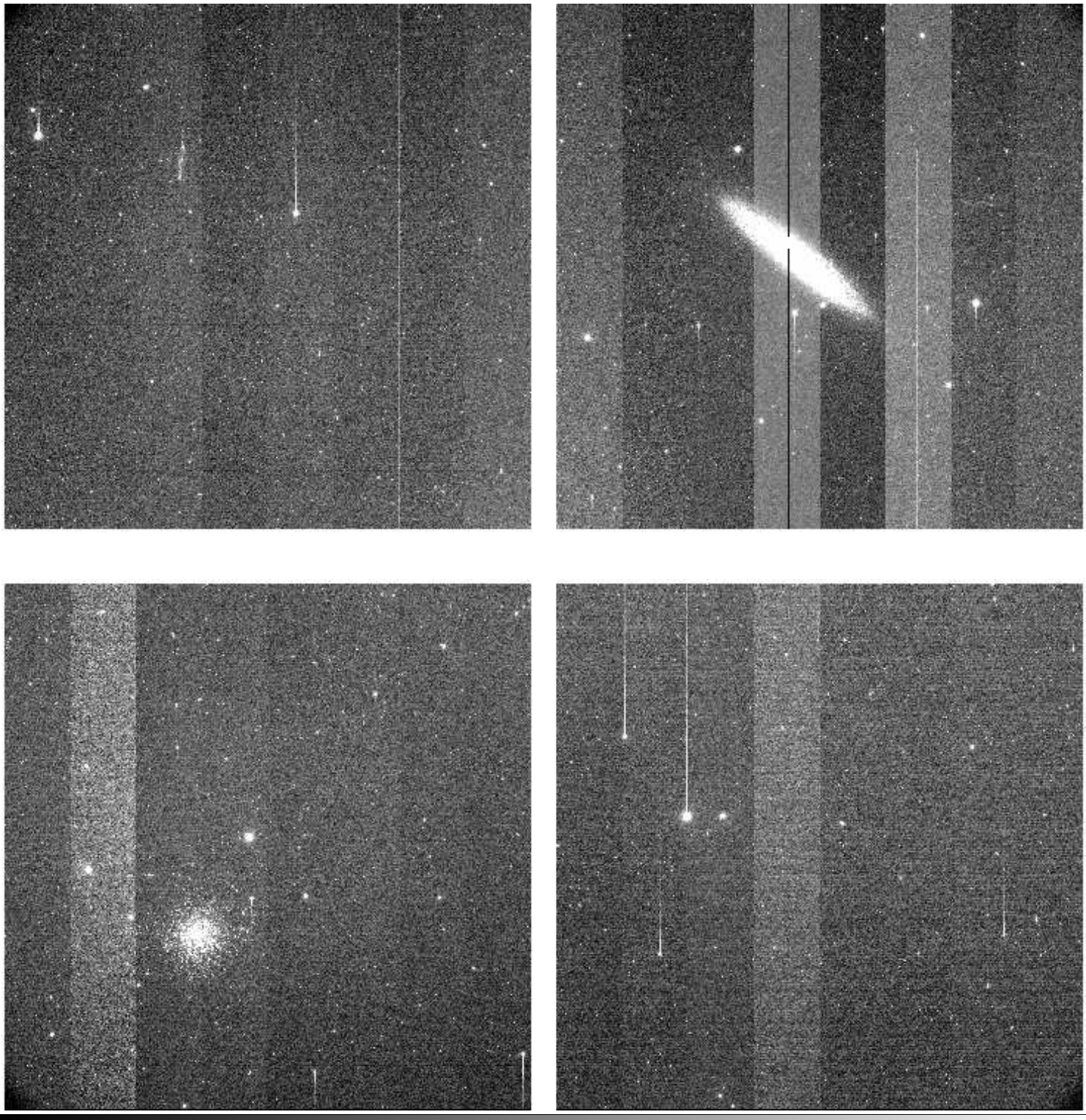
File Name	:	**xkmts.20250730.042133.fits** # 216 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN253-1**
RA	:	00:49:45.010
DEC	:	-25:52:00.00
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	01:21:37
Filter ID	:	B
Observation Date	:	2025-07-30T03:24:26
CCD Temperature	:	-109.74



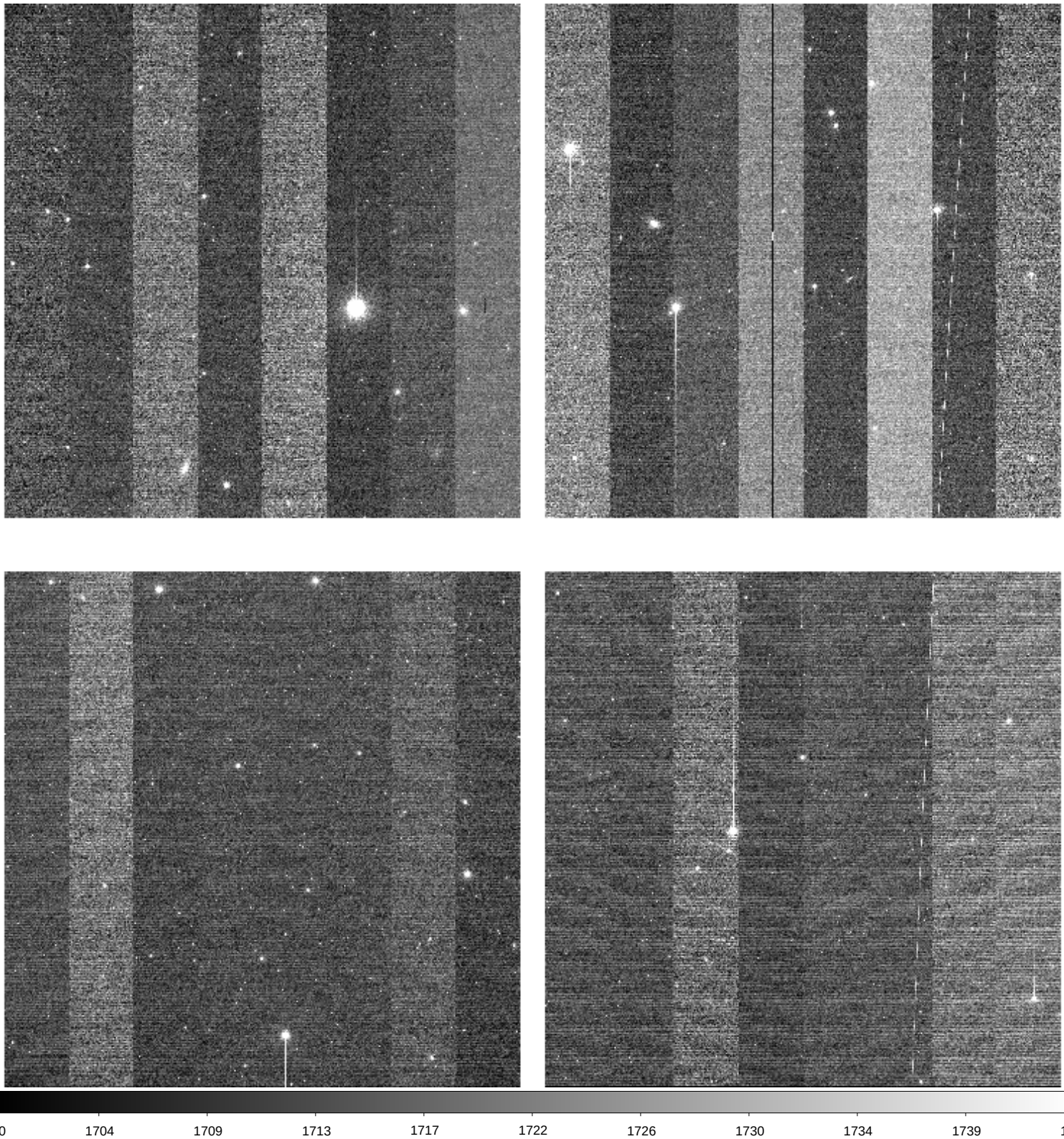
File Name	:	**xkmts.20250730.042134.fits** # 217 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN253-1**
RA	:	00:49:45.020
DEC	:	-25:52:00.10
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	01:23:34
Filter ID	:	V
Observation Date	:	2025-07-30T03:26:36
CCD Temperature	:	-109.81



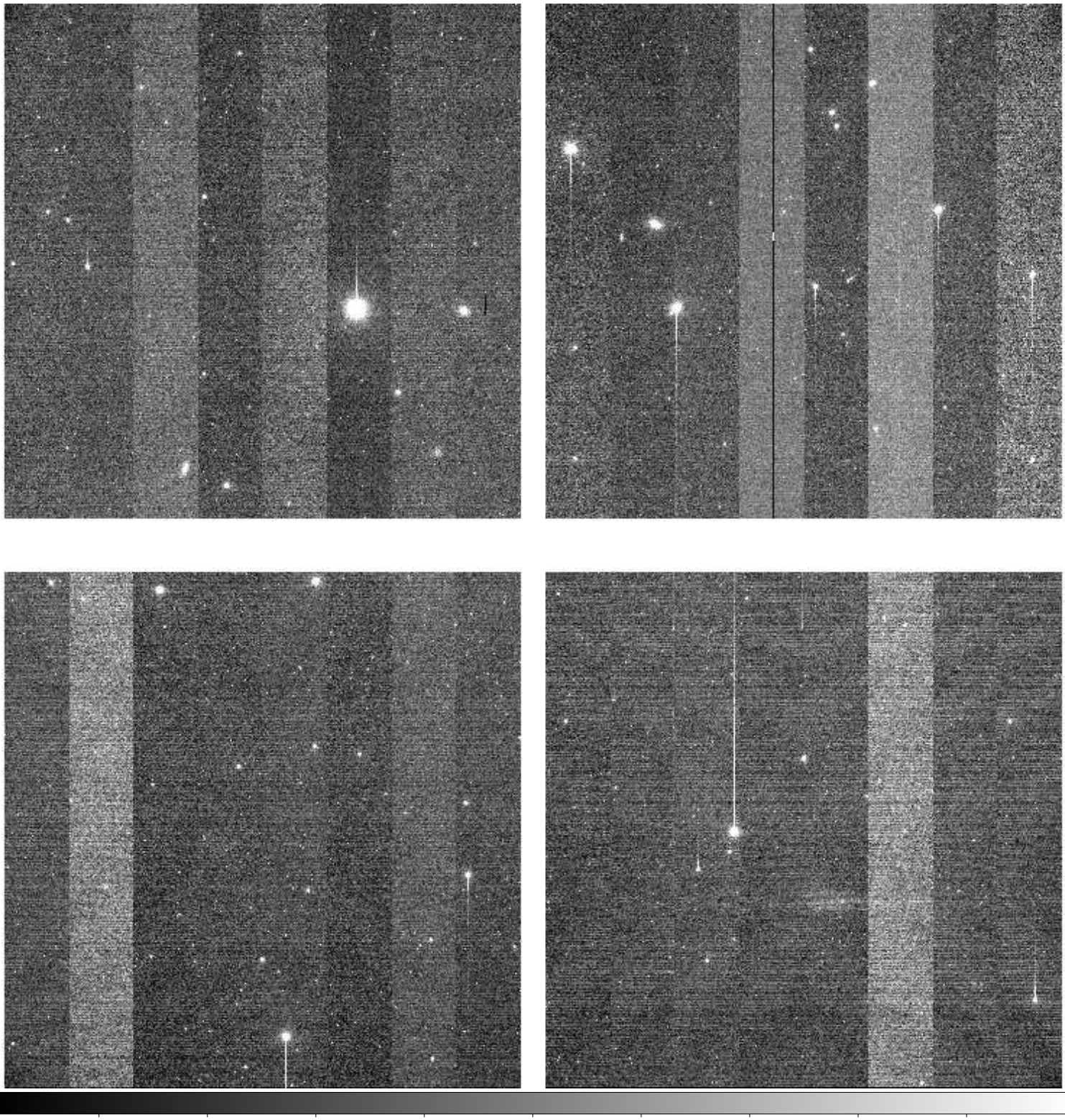
File Name	:	**xkmts.20250730.042135.fits** # 218 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN253-1**
RA	:	00:49:45.020
DEC	:	-25:51:59.90
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	01:25:42
Filter ID	:	I
Observation Date	:	2025-07-30T03:28:44
CCD Temperature	:	-109.8



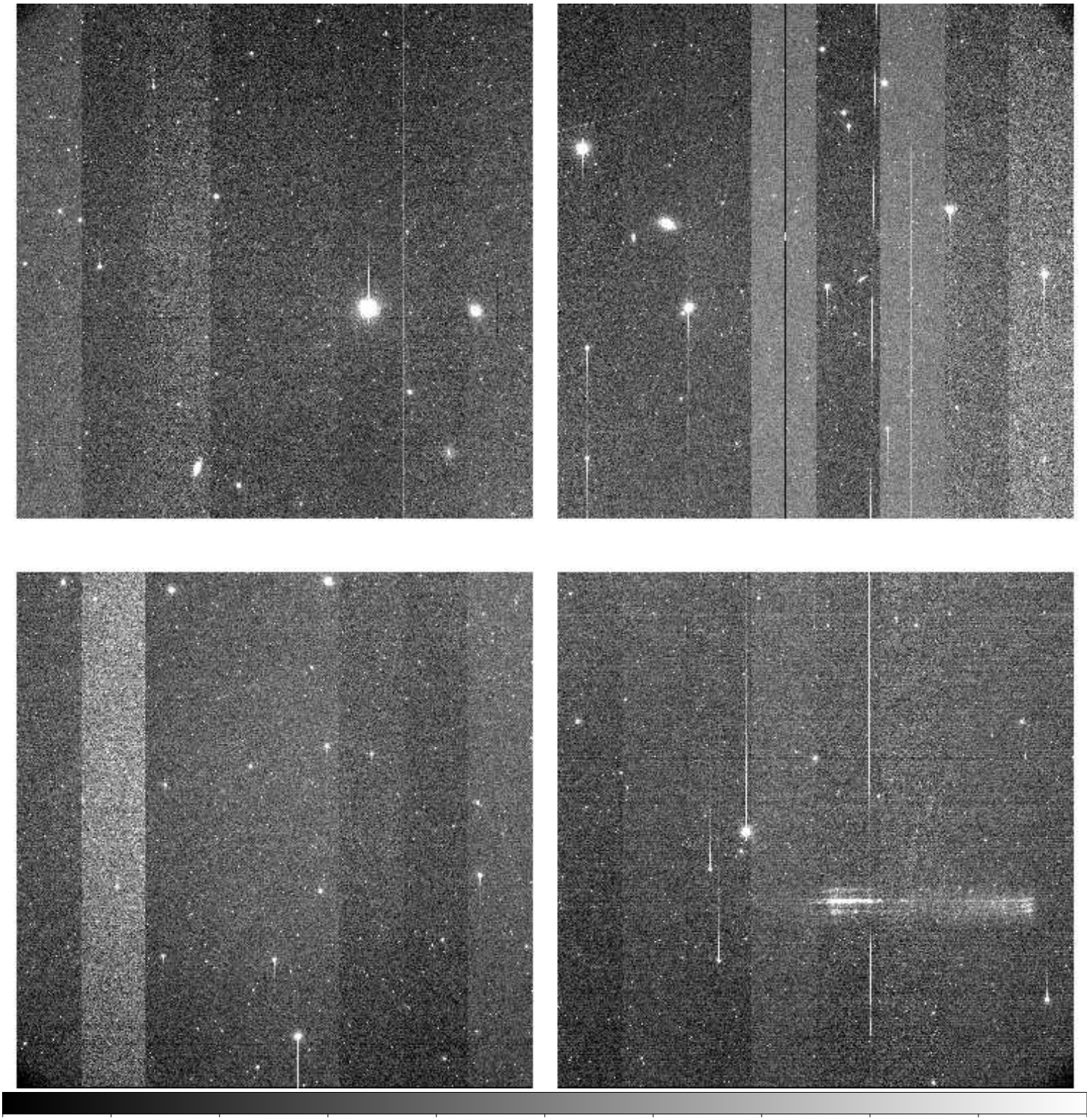
File Name	:	**xkmts.20250730.042136.fits** # 219 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN584-1**
RA	:	01:32:20.020
DEC	:	-07:30:00.40
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	01:28:22
Filter ID	:	B
Observation Date	:	2025-07-30T03:31:10
CCD Temperature	:	-109.76

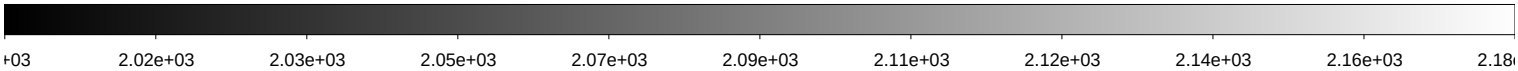


File Name	:	**xkmts.20250730.042137.fits** # 220 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN584-1**
RA	:	01:32:20.020
DEC	:	-07:29:59.80
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	01:31:32
Filter ID	:	V
Observation Date	:	2025-07-30T03:34:20
CCD Temperature	:	-109.73



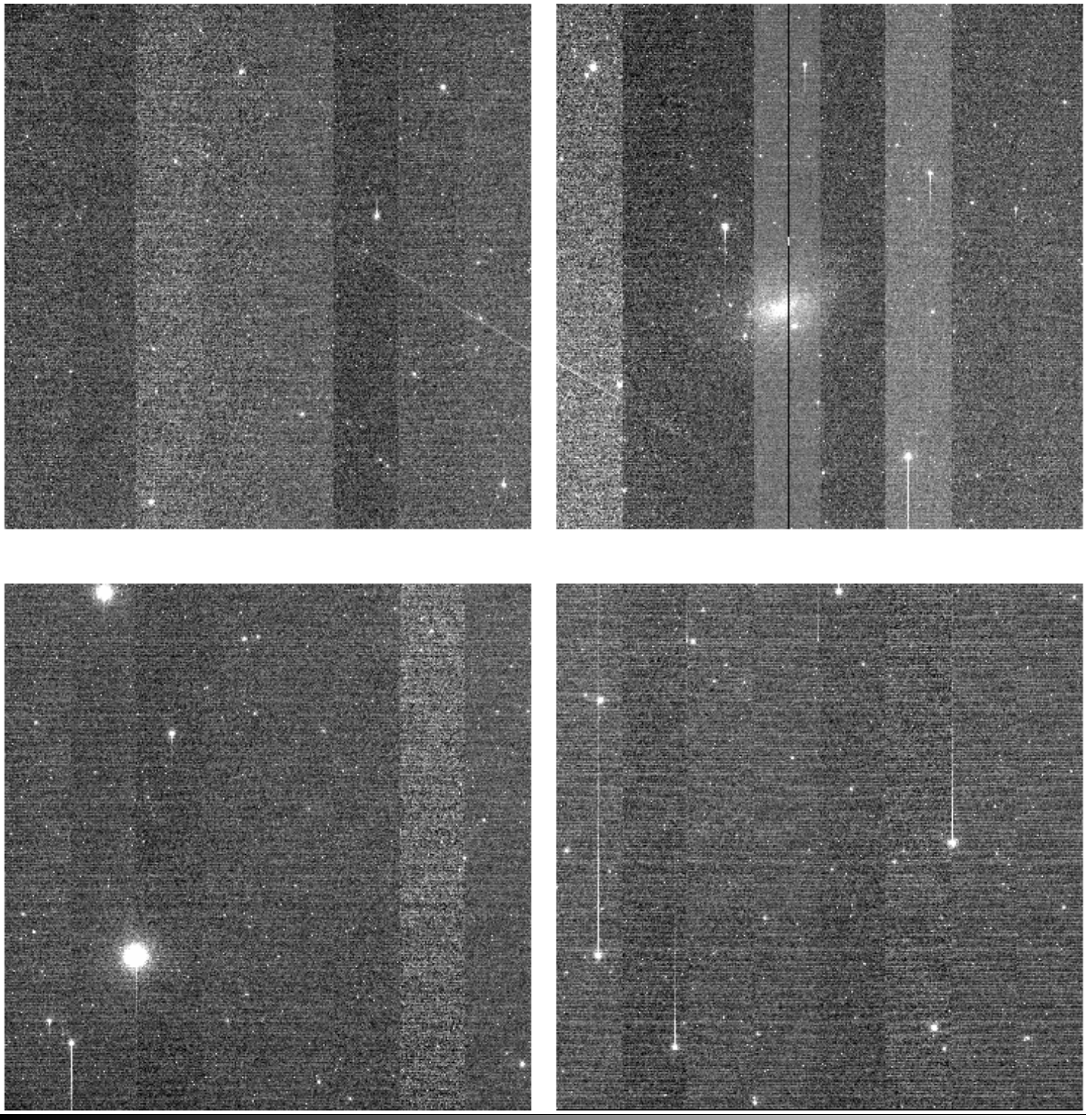
File Name	:	**xkmts.20250730.042138.fits** # 221 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN584-1**
RA	:	01:32:20.020
DEC	:	-07:30:01.30
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	01:34:06
Filter ID	:	I
Observation Date	:	2025-07-30T03:36:53
CCD Temperature	:	-109.76



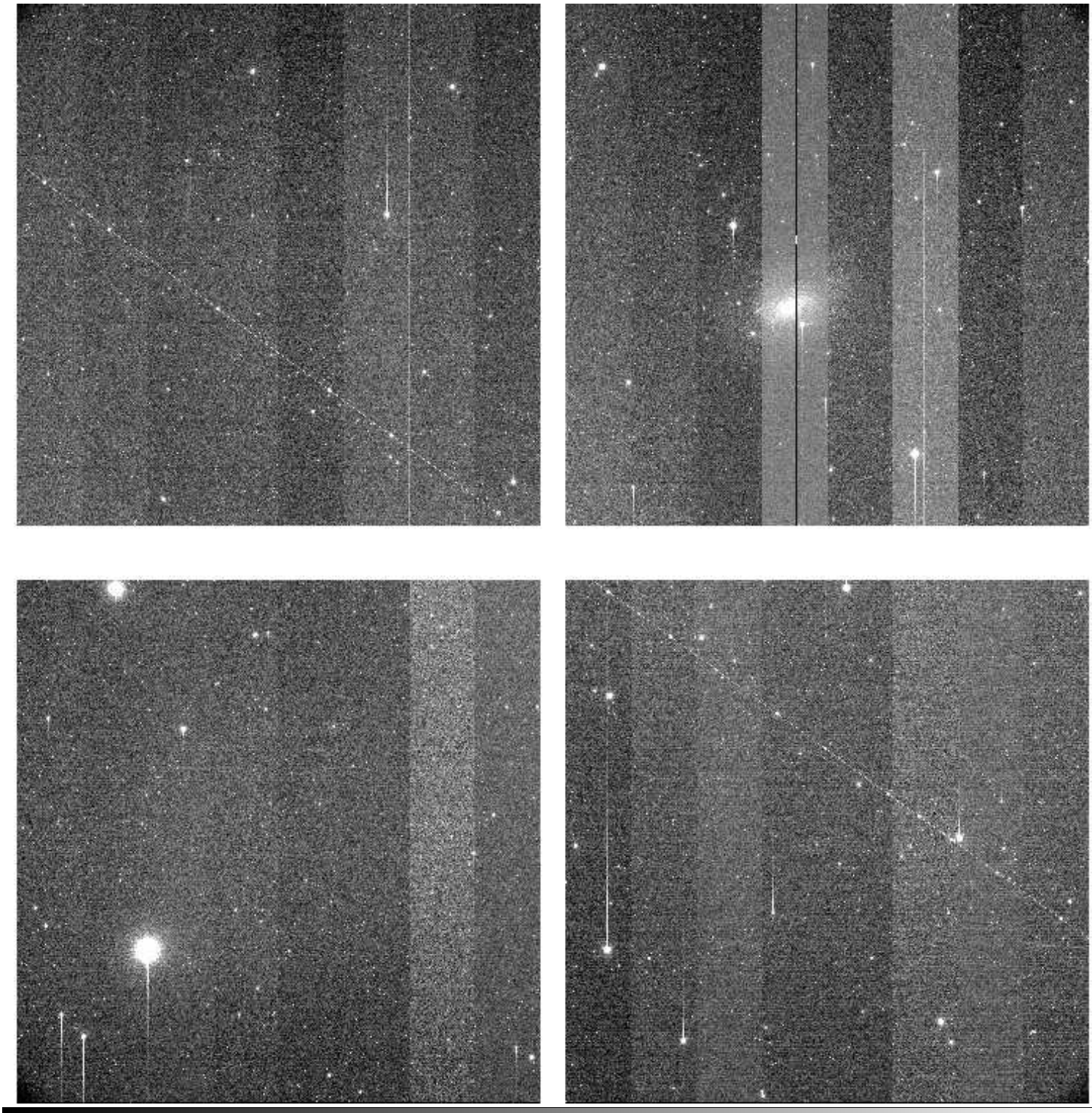


File Name	:	**xkmts.20250730.042139.fits** # 222 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-2**
RA	:	00:57:15.010
DEC	:	-38:10:00.10
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	01:41:40
Filter ID	:	B
Observation Date	:	2025-07-30T03:44:26
CCD Temperature	:	-109.82

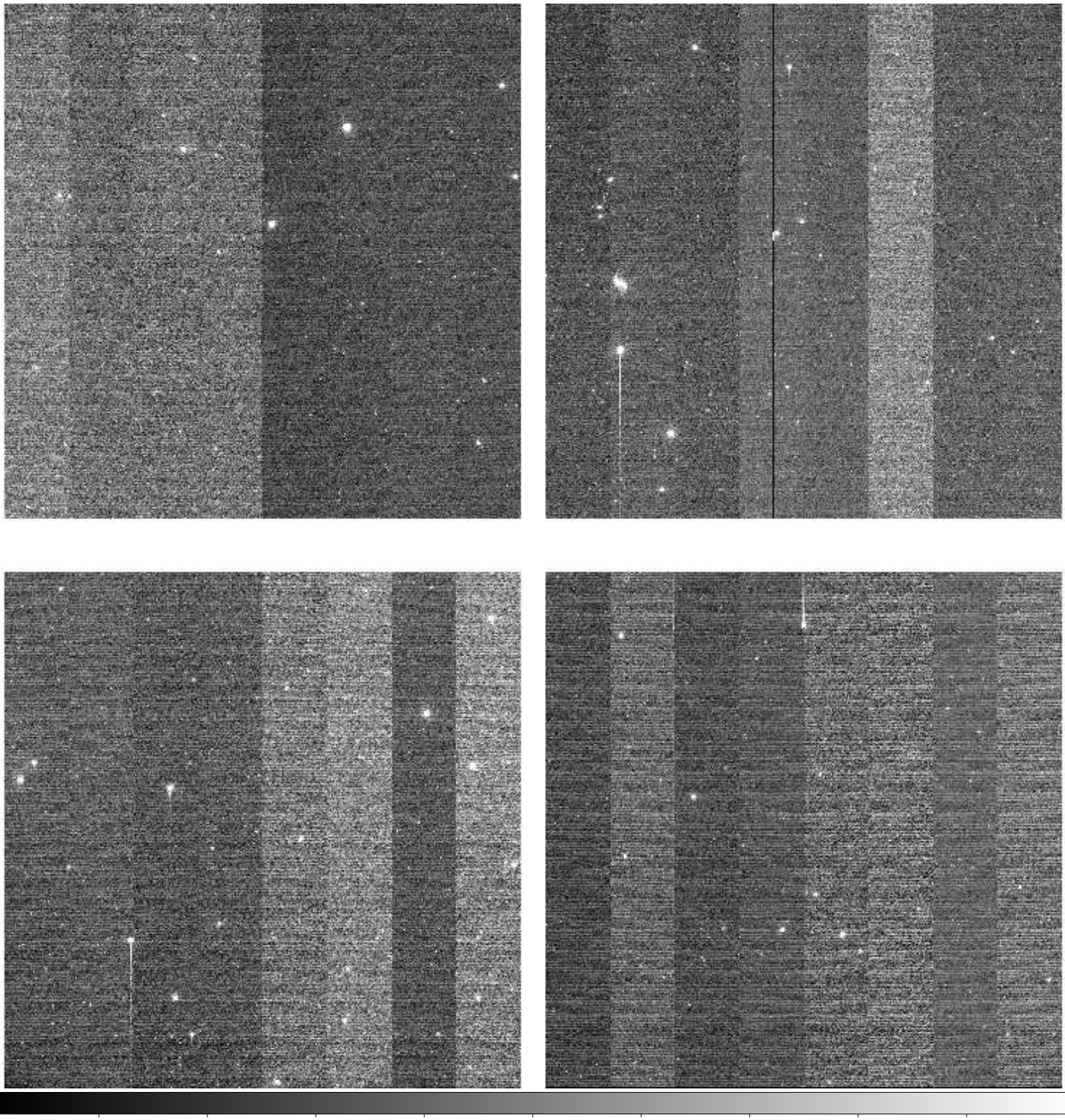
File Name	:	**xkmts.20250730.042140.fits** # 223 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-2**
RA	:	00:57:15.010
DEC	:	-38:10:00.10
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	01:43:37
Filter ID	:	V
Observation Date	:	2025-07-30T03:46:35
CCD Temperature	:	-109.81

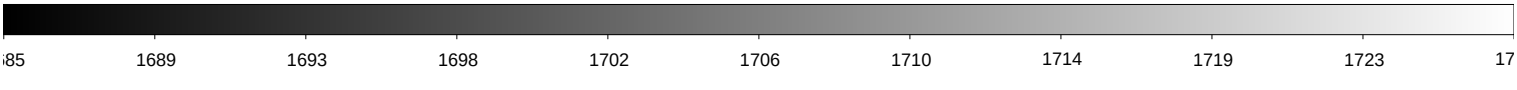


File Name	:	**xkmts.20250730.042141.fits** # 224 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-2**
RA	:	00:57:15.000
DEC	:	-38:10:00.20
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	01:45:46
Filter ID	:	I
Observation Date	:	2025-07-30T03:48:44
CCD Temperature	:	-109.79

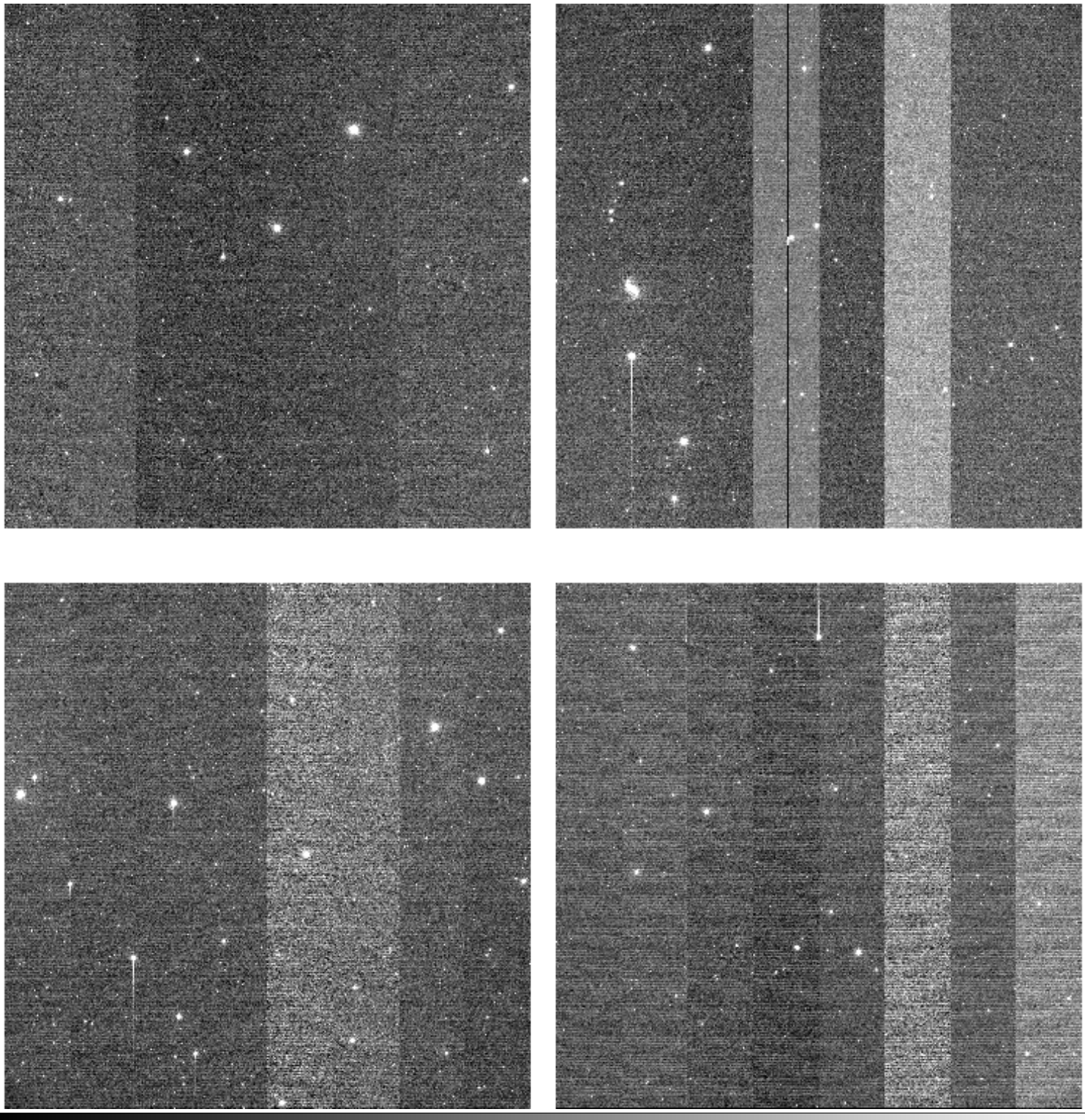


File Name	:	**xkmts.20250730.042142.fits** # 225 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN986-2**
RA	:	02:34:30.010
DEC	:	-39:34:00.30
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	01:48:43
Filter ID	:	B
Observation Date	:	2025-07-30T03:51:27
CCD Temperature	:	-109.75

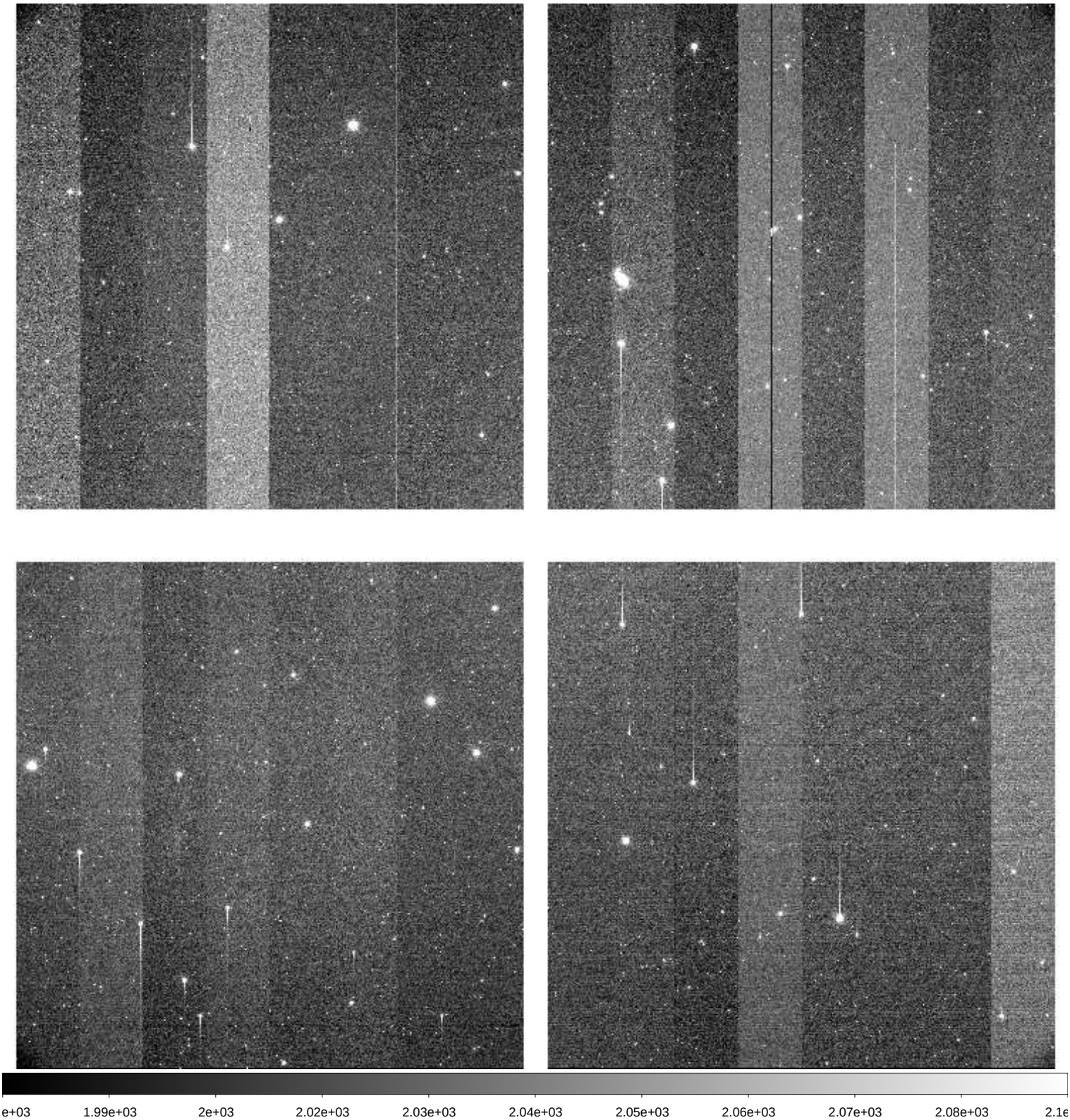




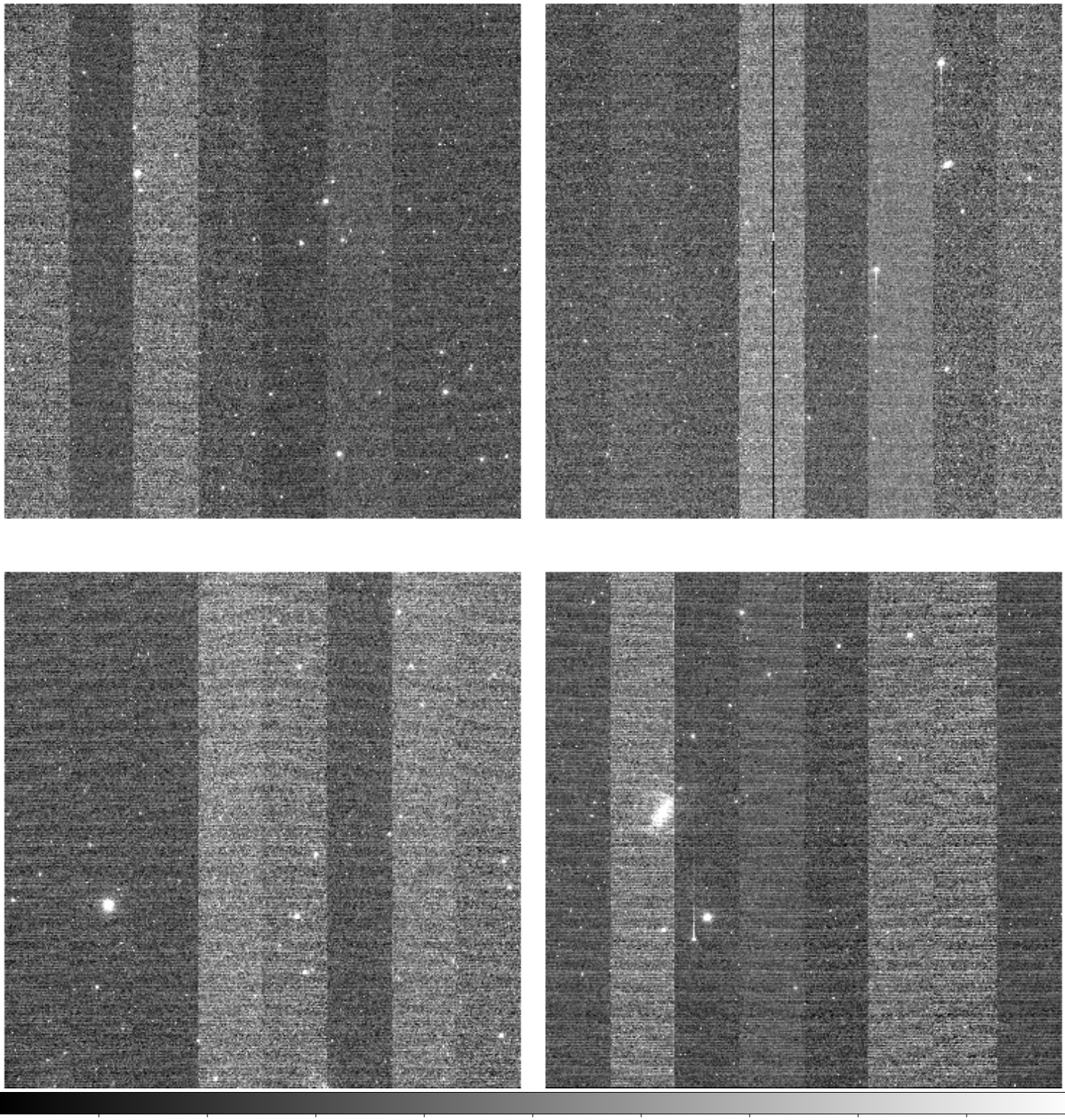
File Name	:	**xkmts.20250730.042143.fits** # 226 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN986-2**
RA	:	02:34:30.010
DEC	:	-39:34:00.10
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	01:50:39
Filter ID	:	V
Observation Date	:	2025-07-30T03:53:36
CCD Temperature	:	-109.73



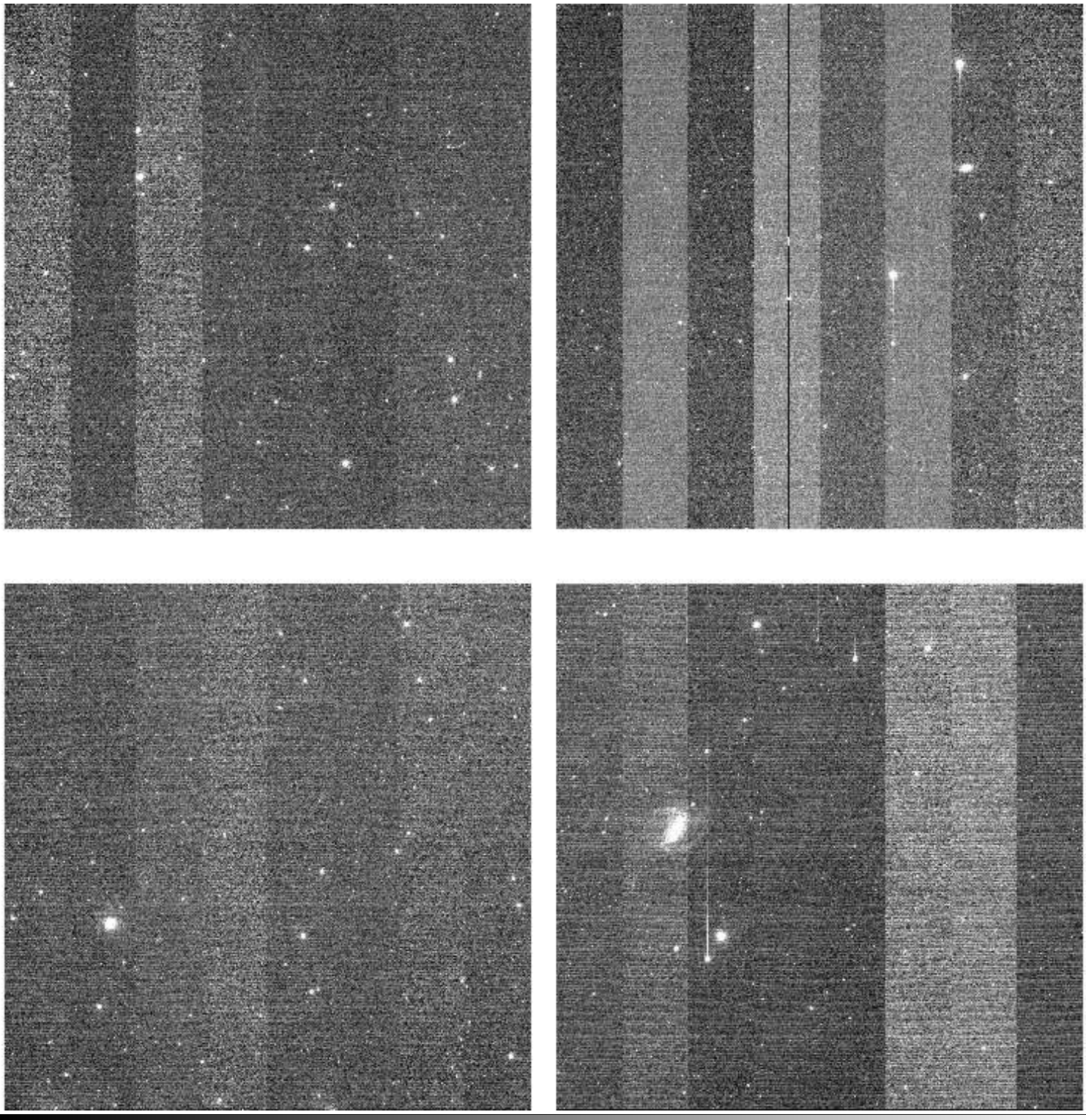
File Name	:	**xkmts.20250730.042144.fits** # 227 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN986-2**
RA	:	02:34:30.020
DEC	:	-39:34:00.20
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	01:52:50
Filter ID	:	I
Observation Date	:	2025-07-30T03:55:34
CCD Temperature	:	-109.77



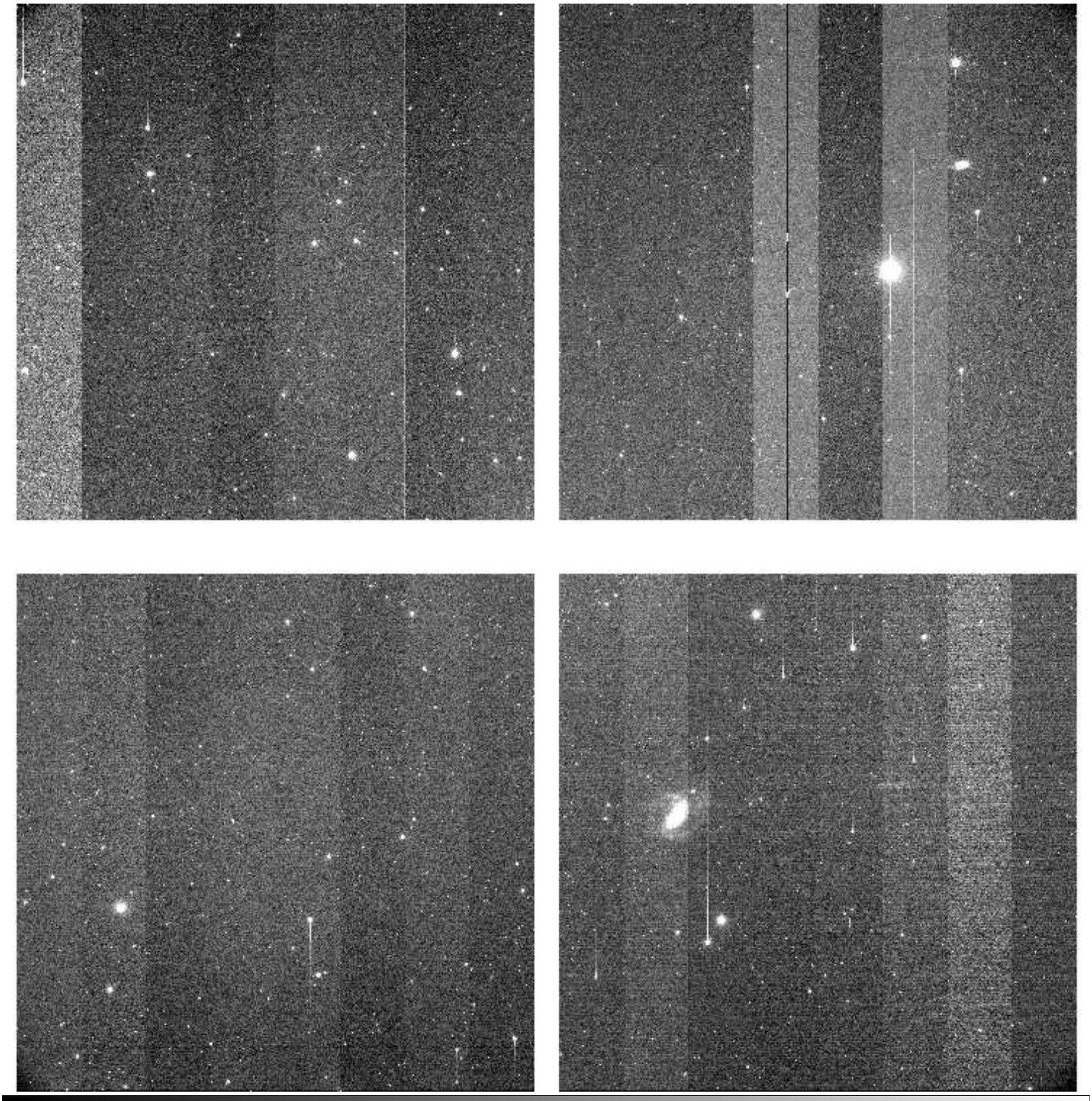
File Name	:	**xkmts.20250730.042145.fits** # 228 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1097-2**
RA	:	02:47:30.020
DEC	:	-29:45:00.30
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	01:54:50
Filter ID	:	B
Observation Date	:	2025-07-30T03:57:34
CCD Temperature	:	-109.79



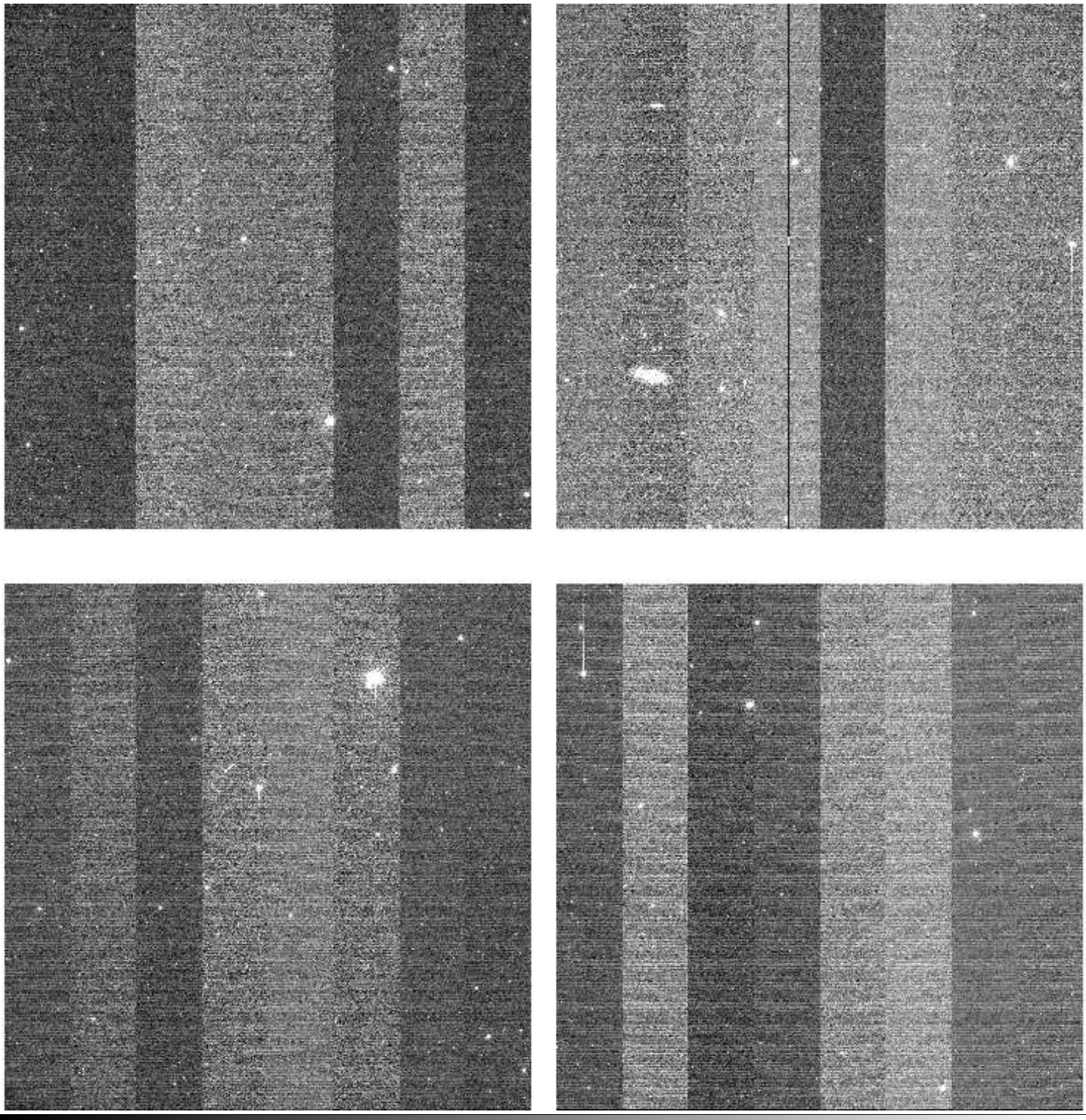
File Name	:	**xkmts.20250730.042146.fits** # 229 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1097-2**
RA	:	02:47:30.020
DEC	:	-29:45:00.10
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	01:56:47
Filter ID	:	V
Observation Date	:	2025-07-30T03:59:43
CCD Temperature	:	-109.77



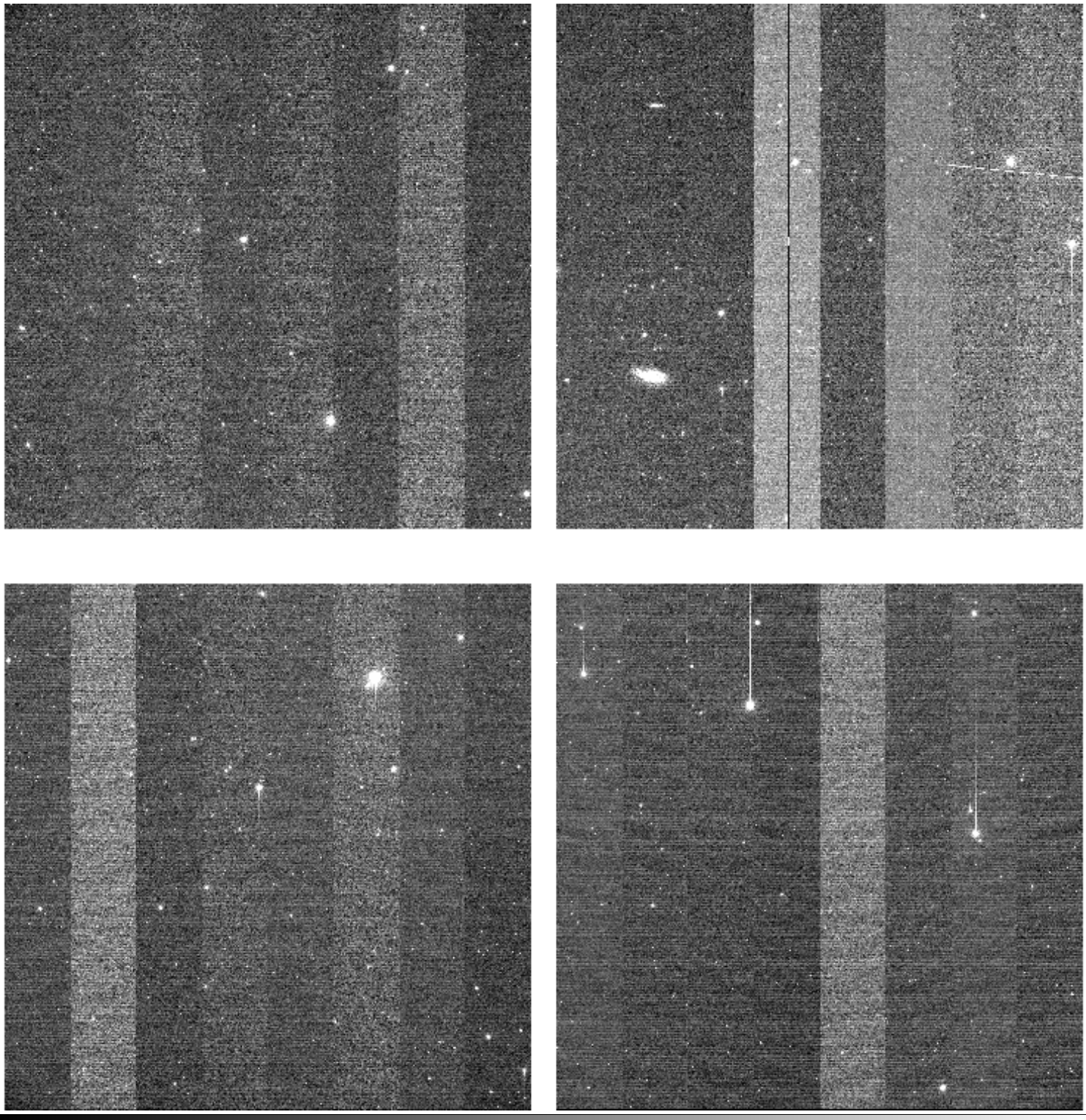
File Name	:	**xkmts.20250730.042147.fits** # 230 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1097-2**
RA	:	02:47:30.020
DEC	:	-29:45:00.20
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	01:58:56
Filter ID	:	I
Observation Date	:	2025-07-30T04:01:53
CCD Temperature	:	-109.78



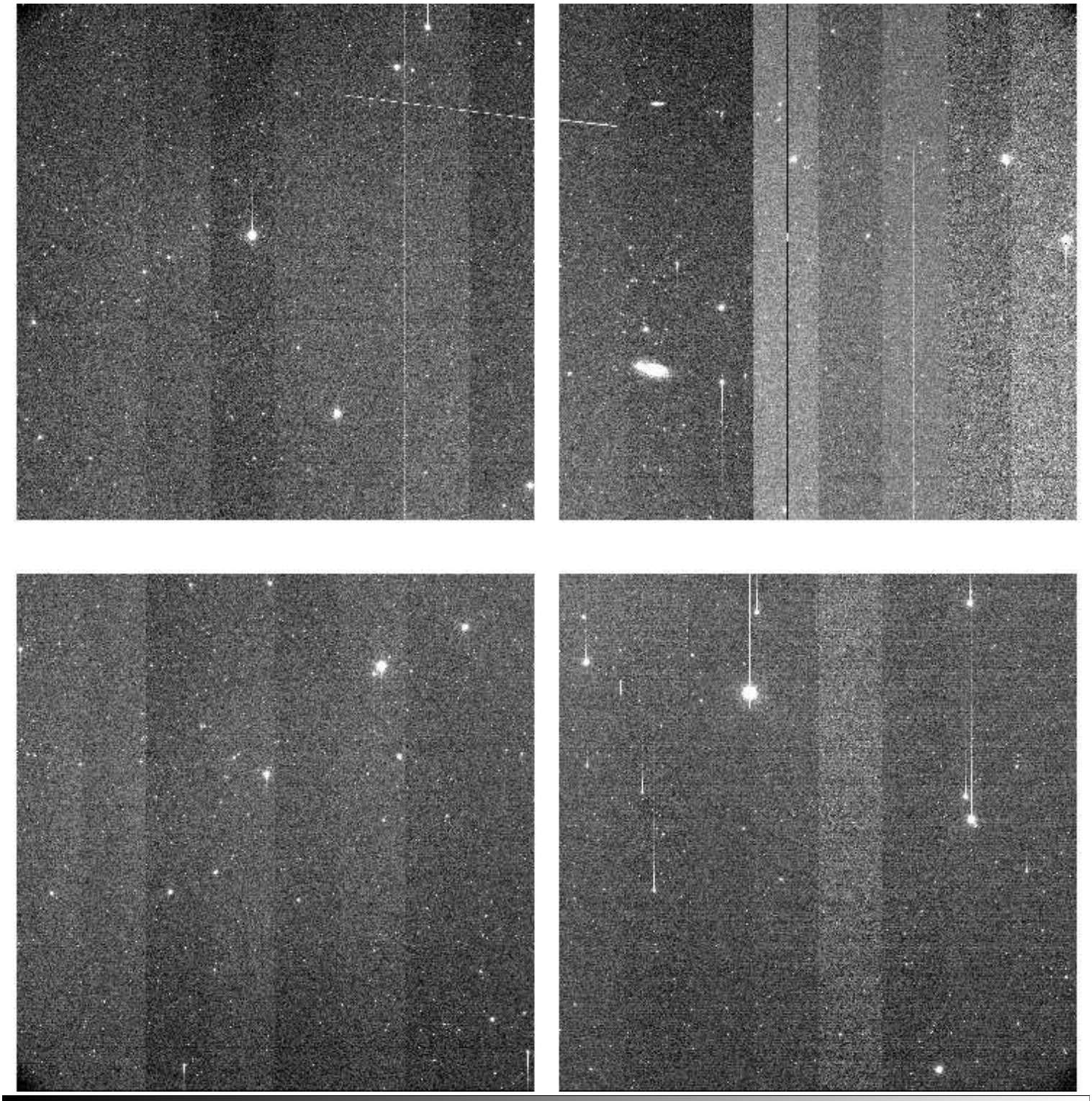
File Name	:	**xkmts.20250730.042148.fits** # 231 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN908-2**
RA	:	02:24:00.010
DEC	:	-21:35:00.50
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	02:01:13
Filter ID	:	B
Observation Date	:	2025-07-30T04:03:56
CCD Temperature	:	-109.77



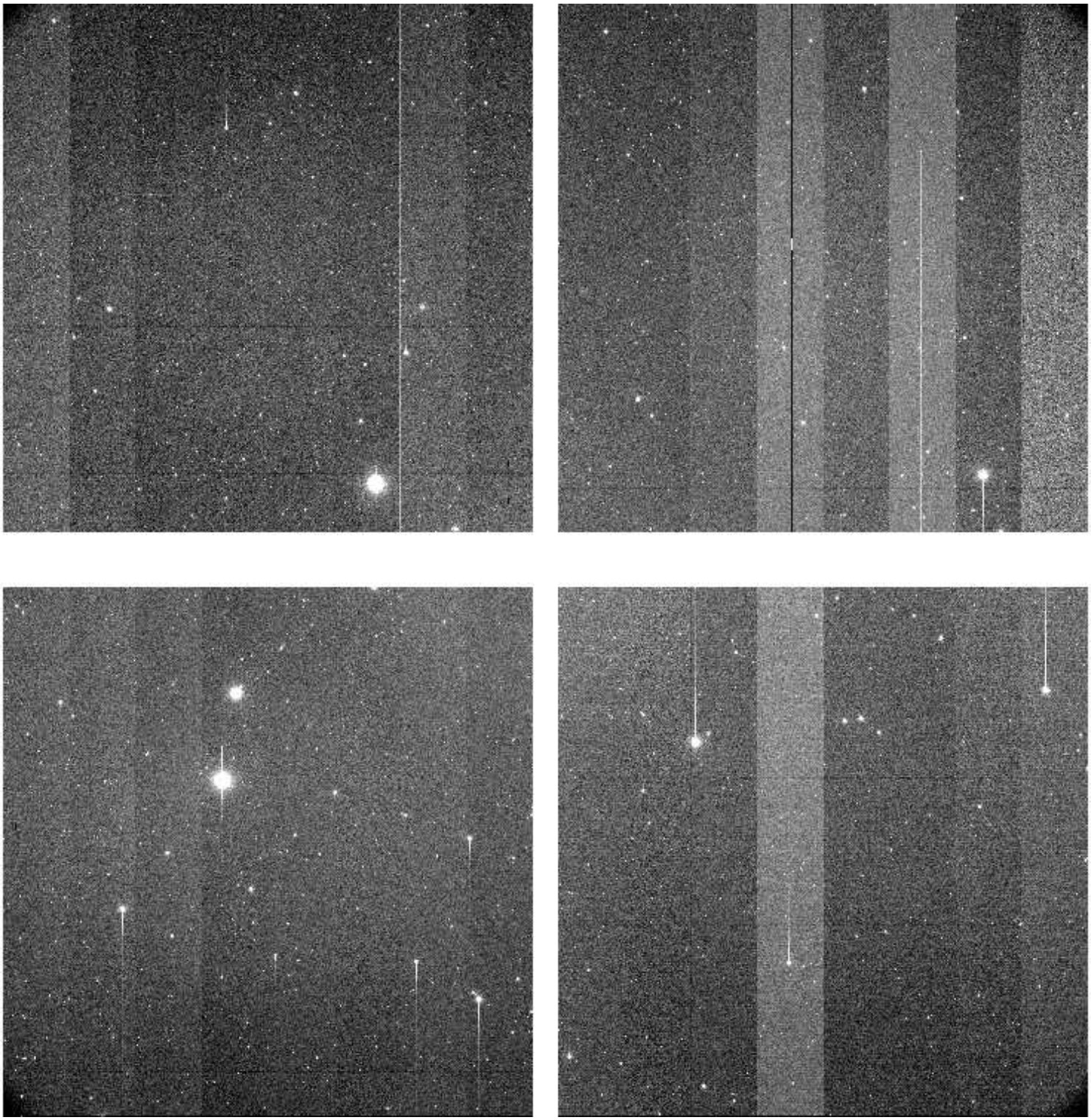
File Name	:	**xkmts.20250730.042149.fits** # 232 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN908-2**
RA	:	02:24:00.010
DEC	:	-21:35:00.00
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	02:03:11
Filter ID	:	V
Observation Date	:	2025-07-30T04:06:06
CCD Temperature	:	-109.75



File Name	:	**xkmts.20250730.042150.fits** # 233 / 243 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN908-2**
RA	:	02:24:00.020
DEC	:	-21:35:00.20
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	02:05:22
Filter ID	:	I
Observation Date	:	2025-07-30T04:08:17
CCD Temperature	:	-109.76

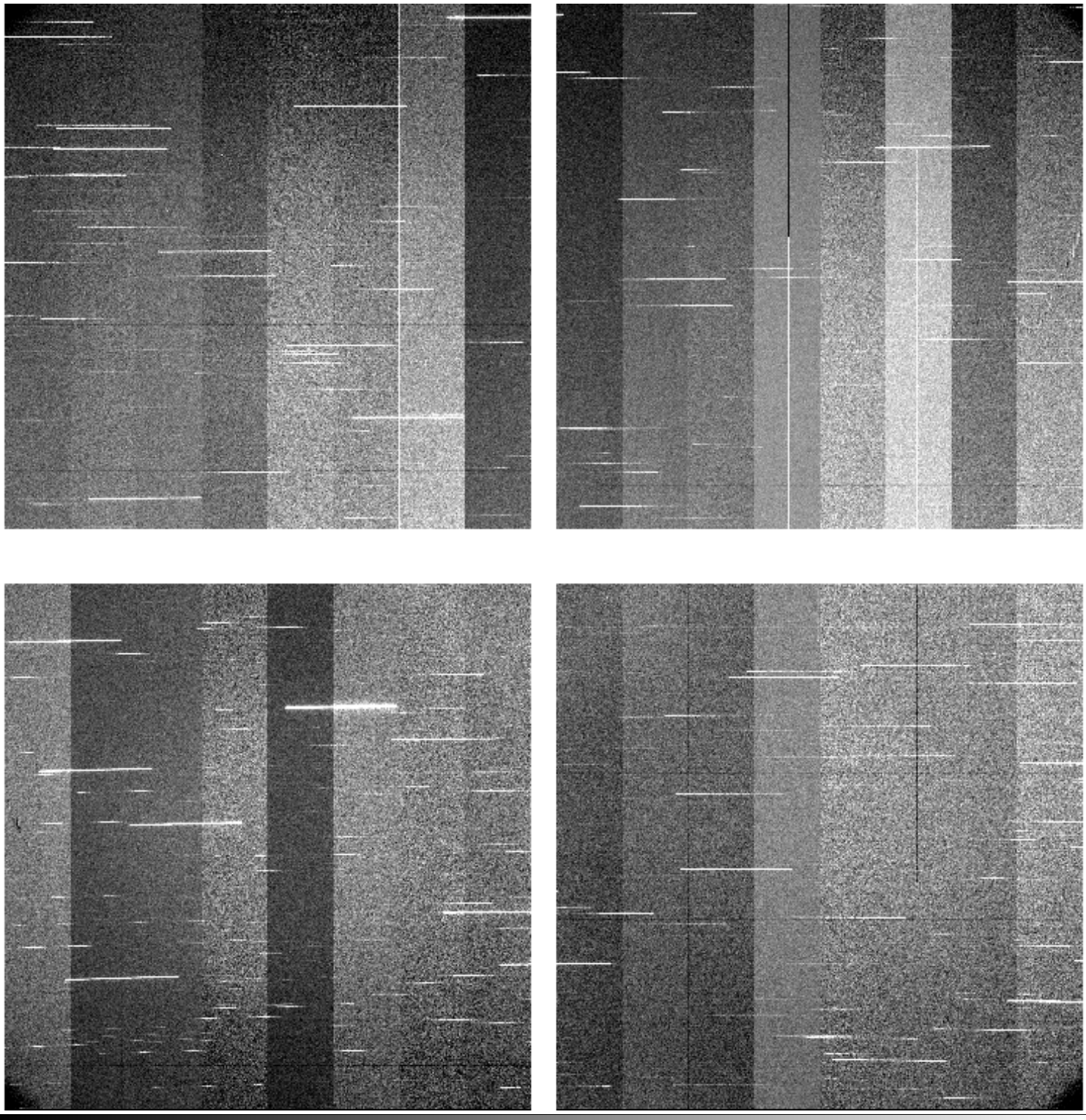


File Name	:	**xkmts.20250730.042151.fits** # 234 / 243 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC230724_2**
RA	:	02:10:17.820
DEC	:	-01:58:39.20
Exposure Time	:	60
Airmass	:	1.16
Sidereal Time	:	02:25:15
Filter ID	:	I
Observation Date	:	2025-07-30T04:27:54
CCD Temperature	:	-109.89

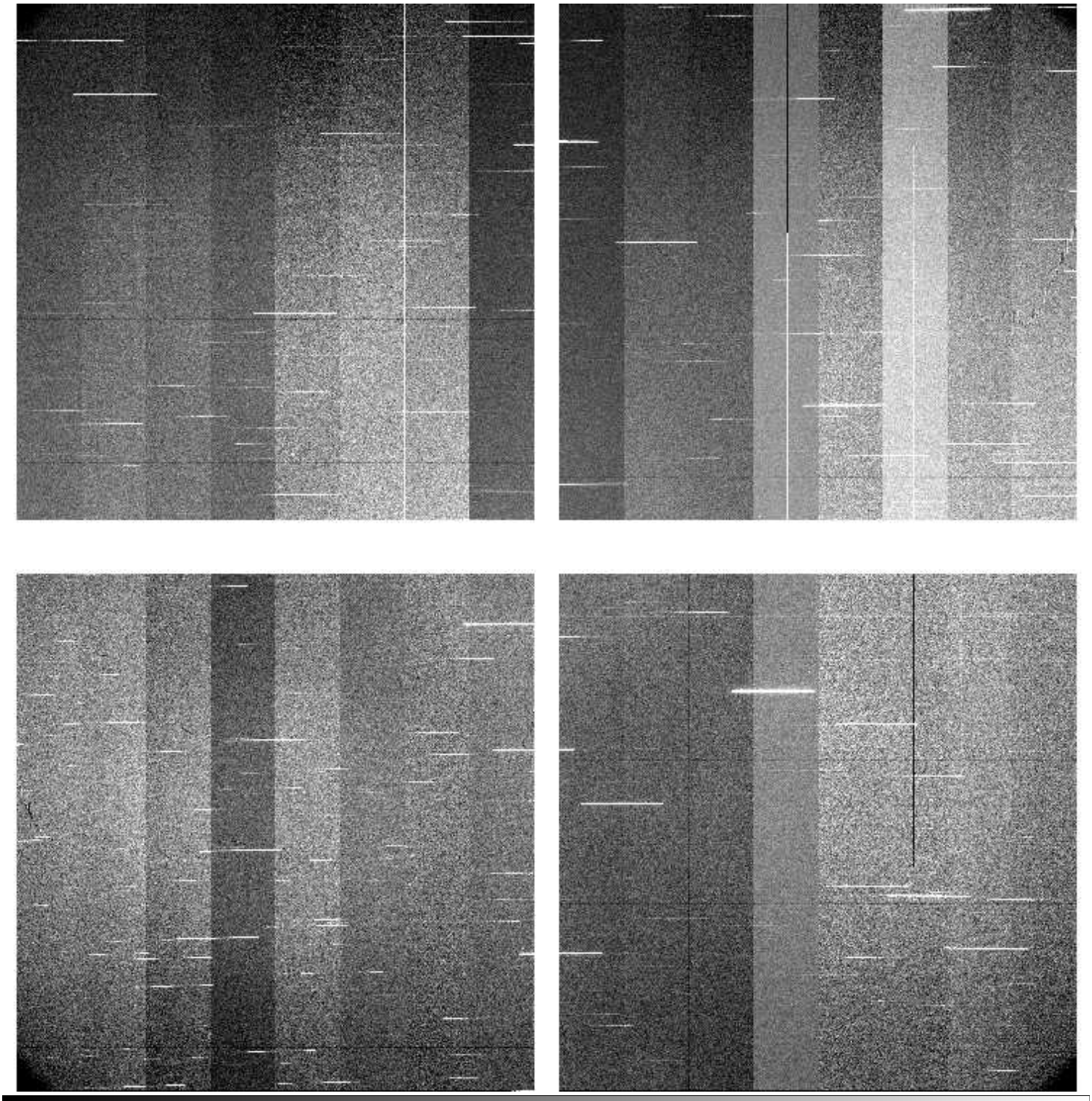


e+03 2.56e+03 2.59e+03 2.62e+03 2.64e+03 2.67e+03 2.69e+03 2.72e+03 2.75e+03 2.77e+03 2.8e

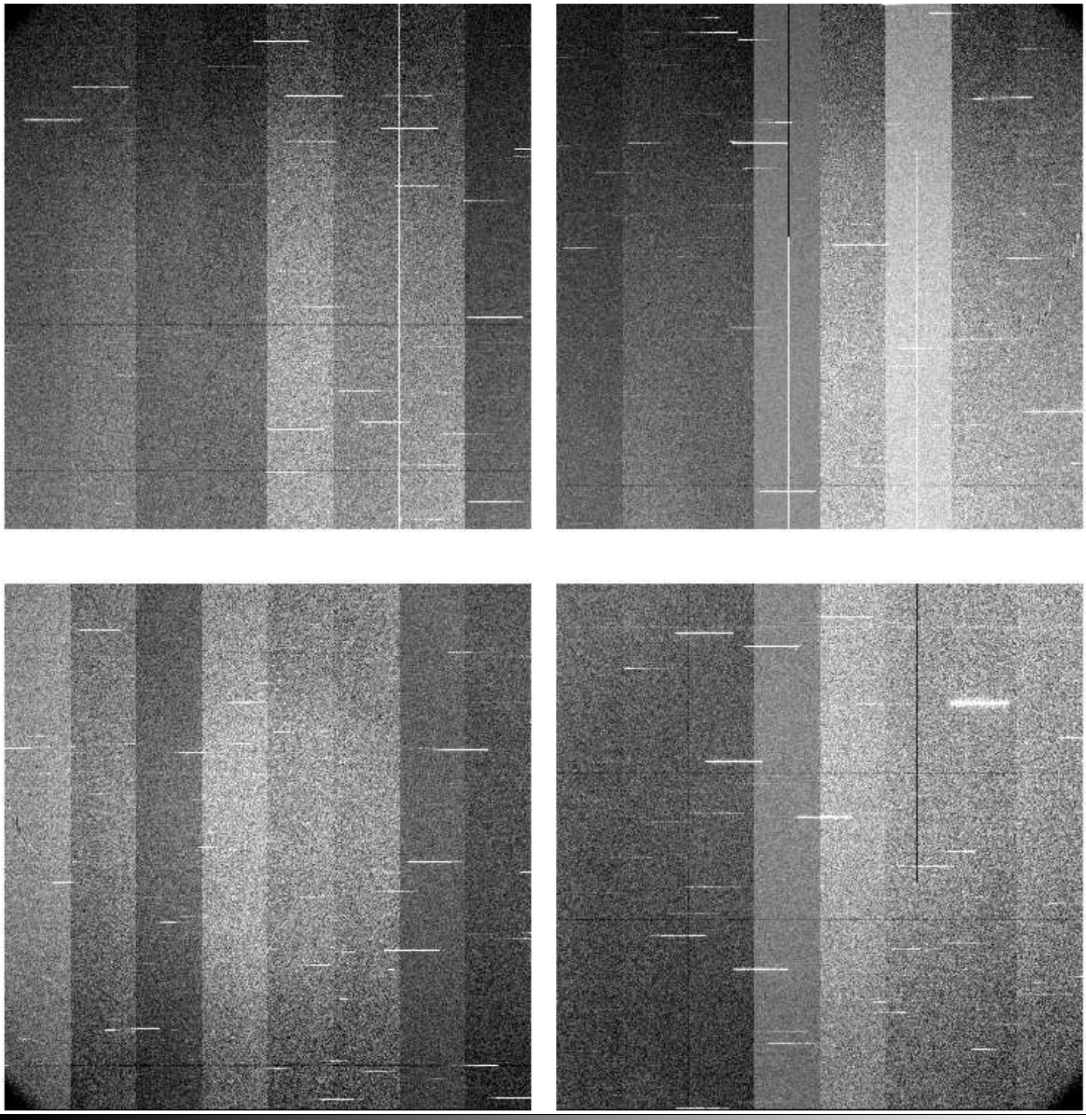
File Name	:	**xkmts.20250730.042152.fits** # 235 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**flat**
RA	:	02:32:35.900
DEC	:	-32:12:18.40
Exposure Time	:	60
Airmass	:	1.00
Sidereal Time	:	02:32:35
Filter ID	:	I
Observation Date	:	2025-07-30T04:35:13
CCD Temperature	:	-109.89



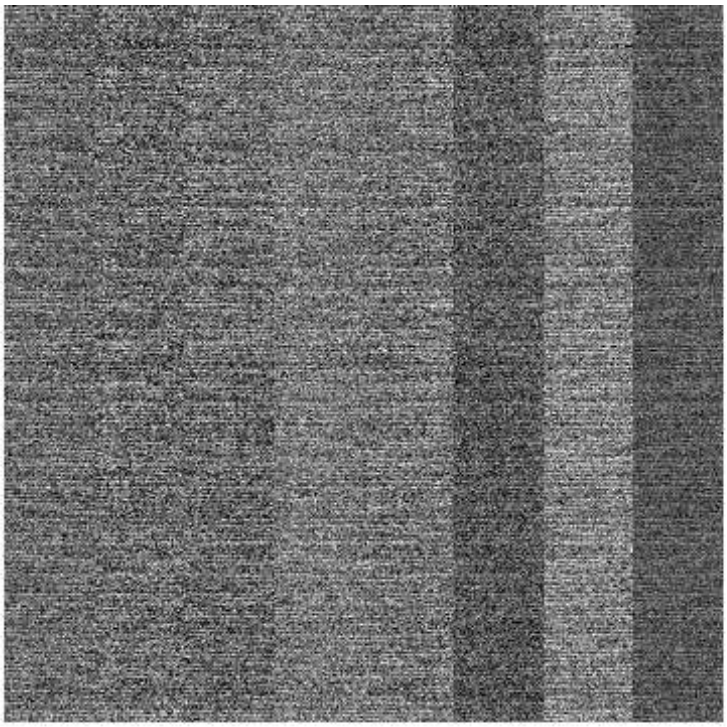
File Name	:	**xkmts.20250730.042153.fits** # 236 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**flat**
RA	:	02:36:41.570
DEC	:	-32:12:18.40
Exposure Time	:	45
Airmass	:	1.00
Sidereal Time	:	02:36:41
Filter ID	:	I
Observation Date	:	2025-07-30T04:39:18
CCD Temperature	:	-109.87

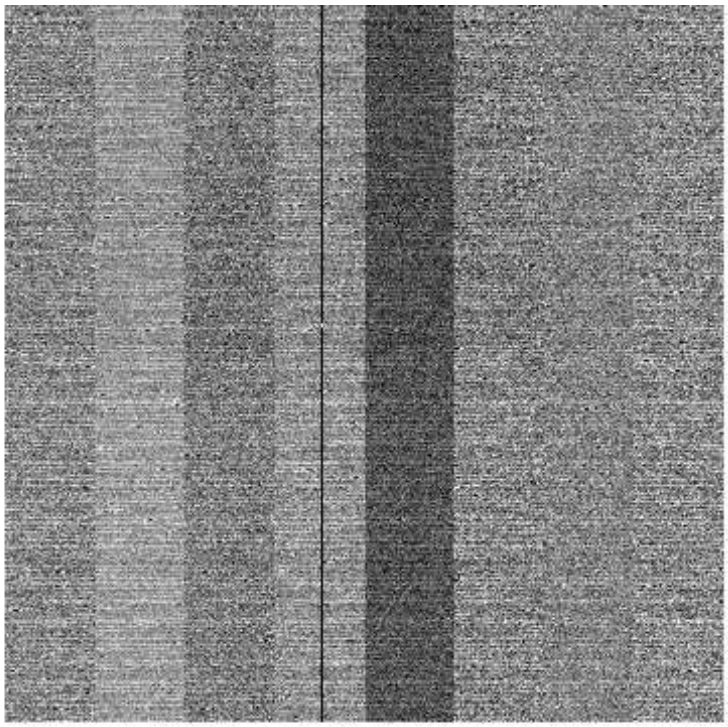


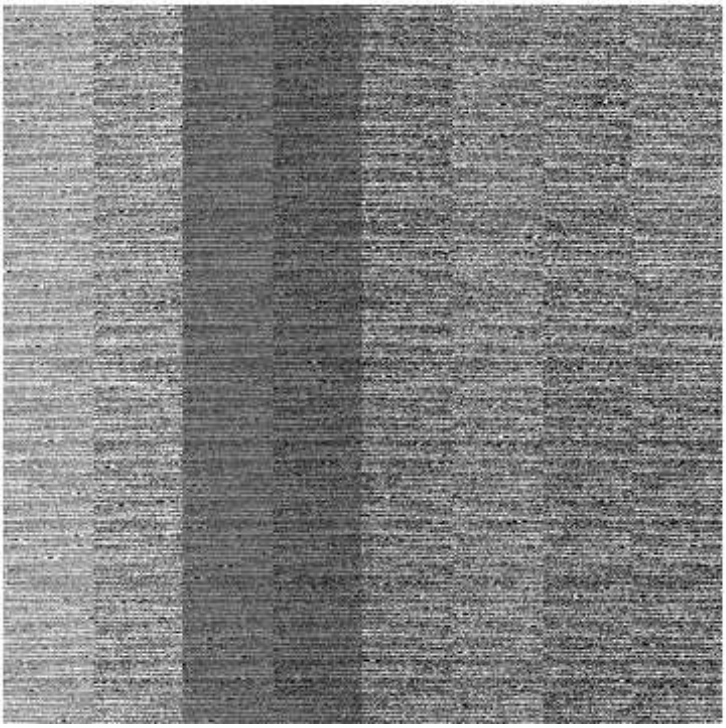
File Name	:	**xkmts.20250730.042154.fits** # 237 / 243 #
Project ID	:	ALL
Image Type	:	FLAT
Object Name	:	**flat**
RA	:	02:38:41.100
DEC	:	-32:12:18.30
Exposure Time	:	30
Airmass	:	1.00
Sidereal Time	:	02:38:41
Filter ID	:	I
Observation Date	:	2025-07-30T04:41:17
CCD Temperature	:	-109.88

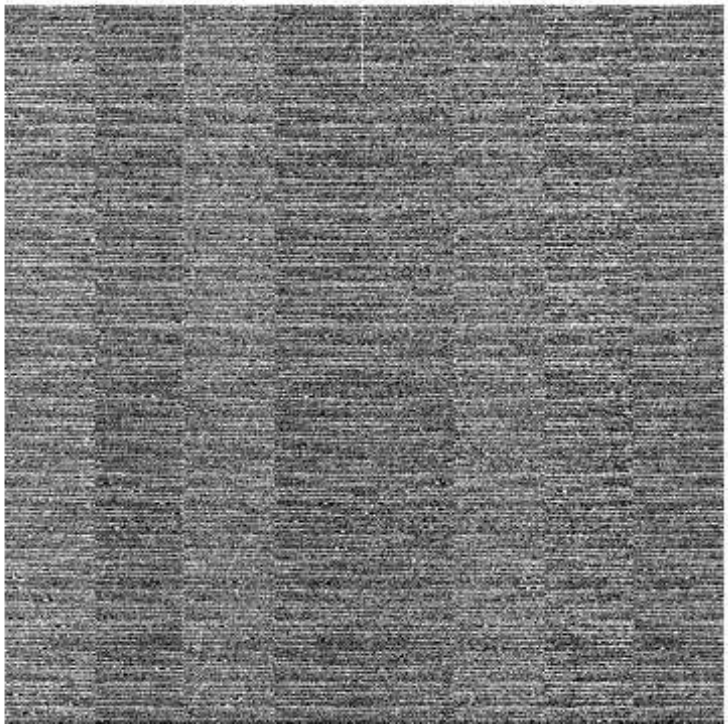


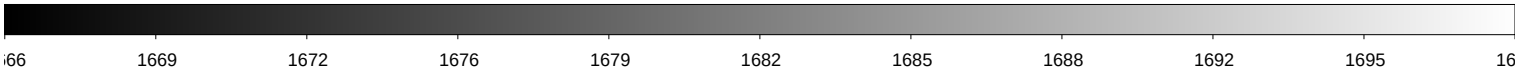
File Name	:	**xkmts.20250730.042155.fits** # 238 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	02:42:16.290
DEC	:	-32:12:18.30
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	02:42:16
Filter ID	:	R
Observation Date	:	2025-07-30T04:44:52
CCD Temperature	:	-109.85



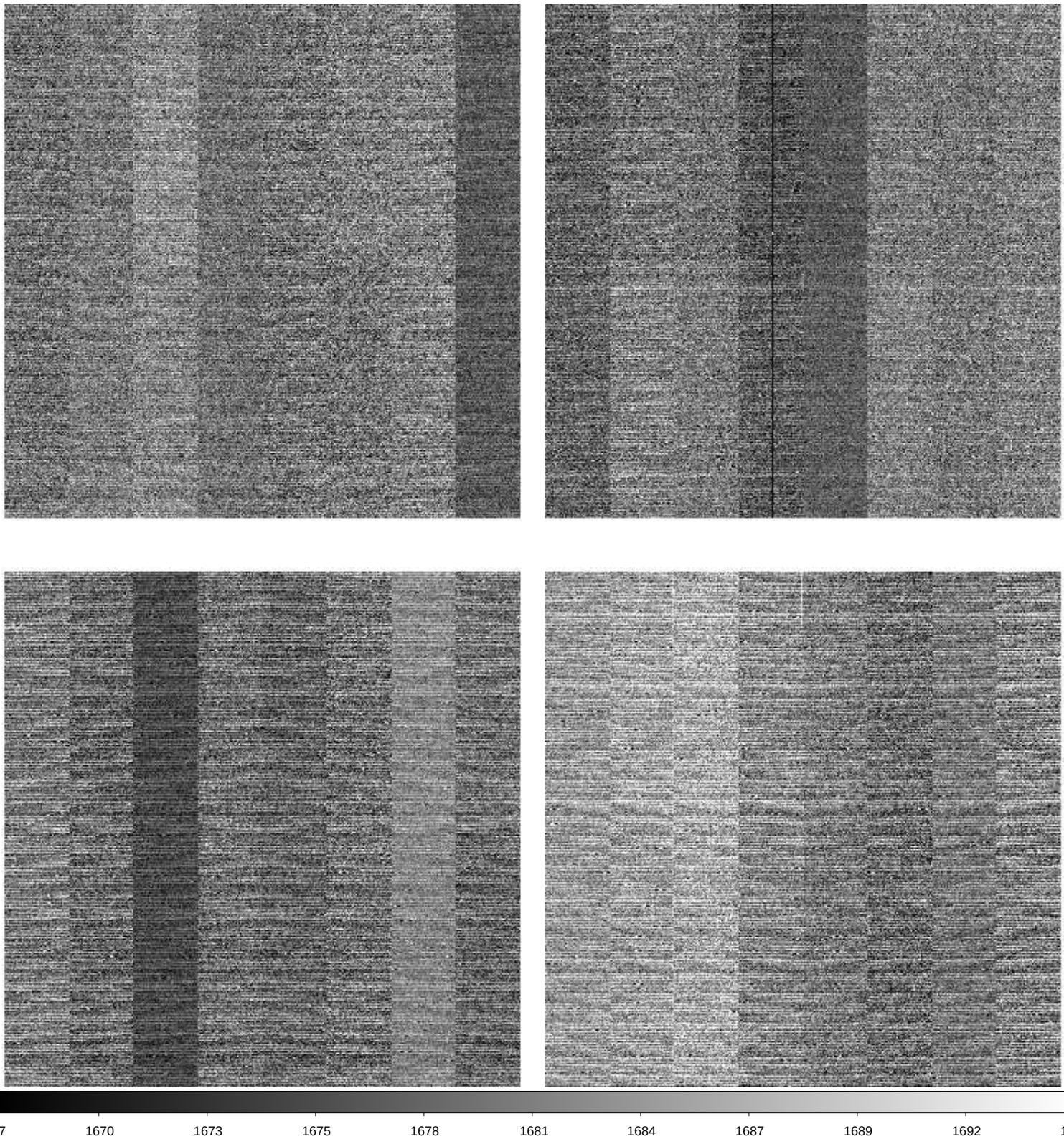




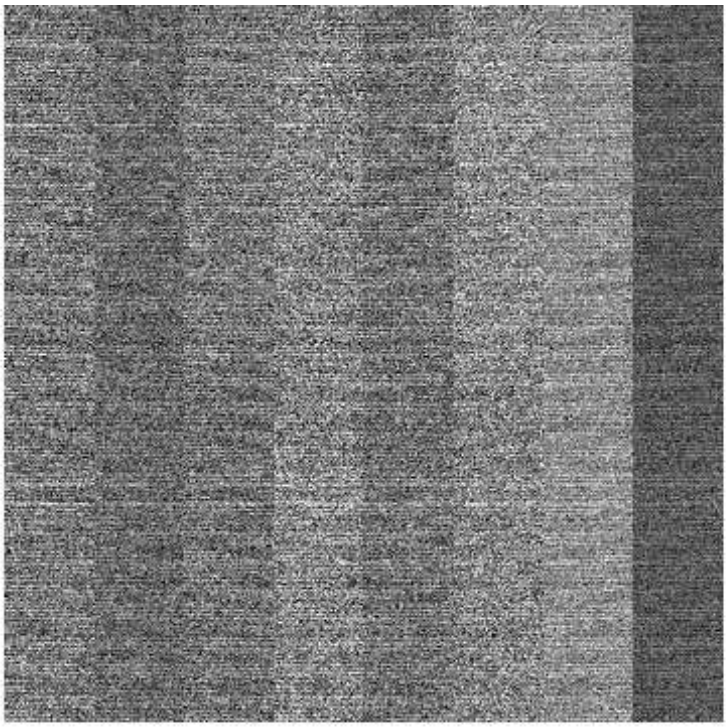


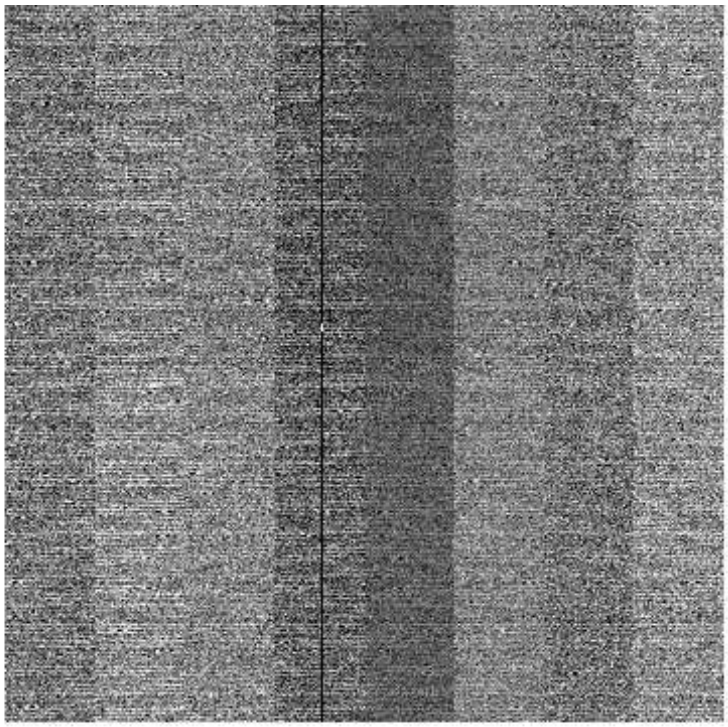


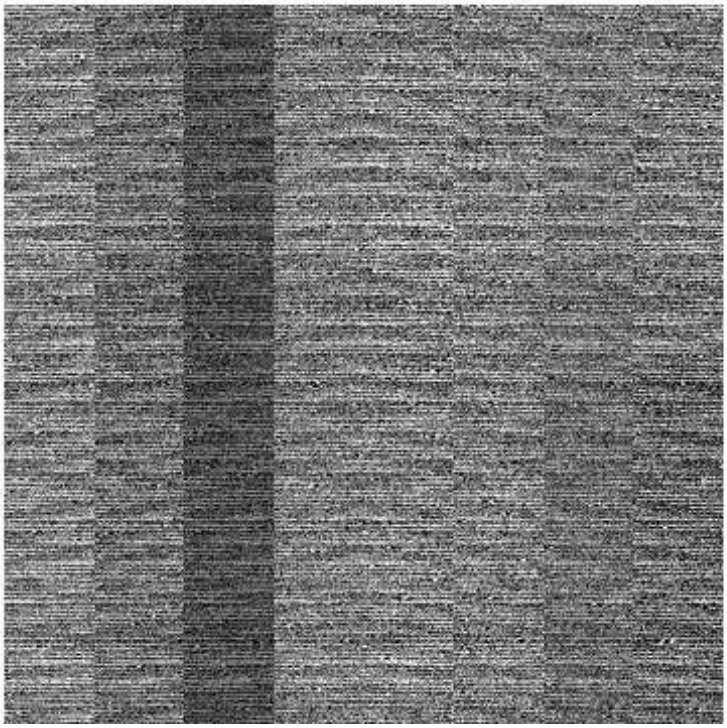
File Name	:	**xkmts.20250730.042156.fits** # 239 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	02:43:14.040
DEC	:	-32:12:18.50
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	02:43:14
Filter ID	:	R
Observation Date	:	2025-07-30T04:45:49
CCD Temperature	:	-109.89

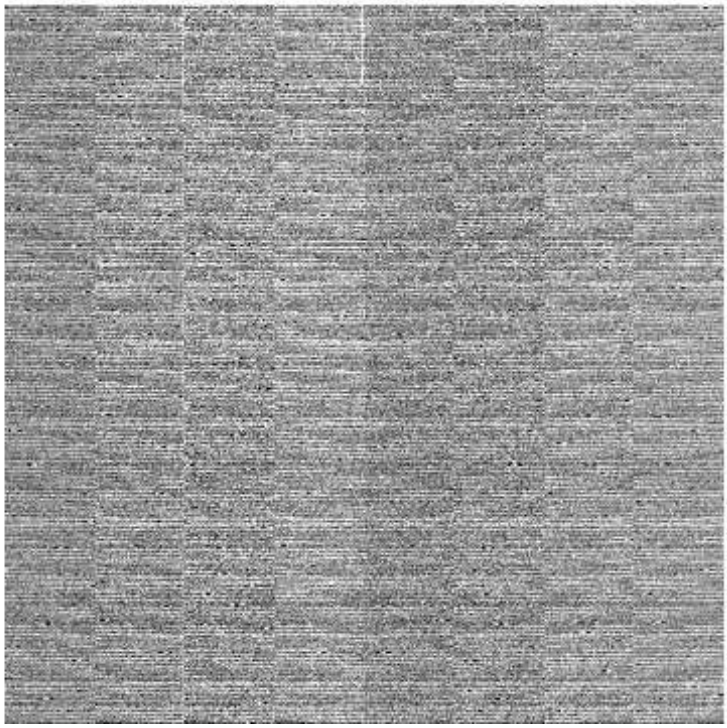


File Name	:	**xkmts.20250730.042157.fits** # 240 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	02:44:09.990
DEC	:	-32:12:18.20
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	02:44:09
Filter ID	:	R
Observation Date	:	2025-07-30T04:46:58
CCD Temperature	:	-109.89

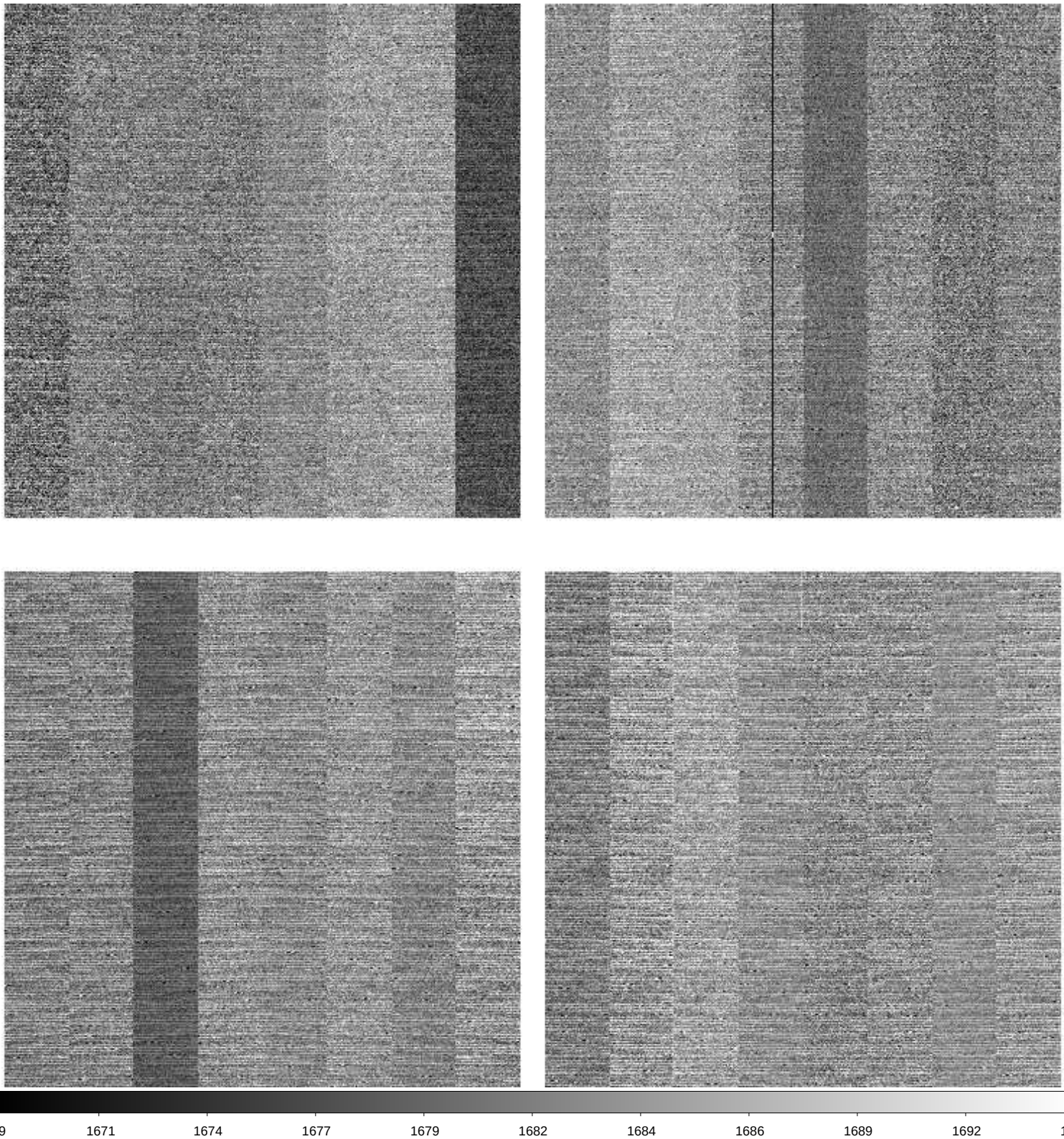




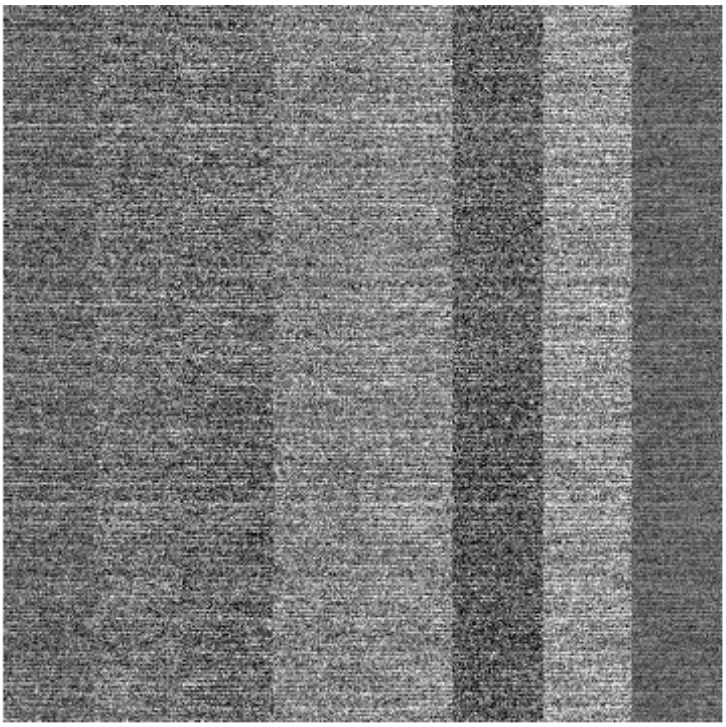
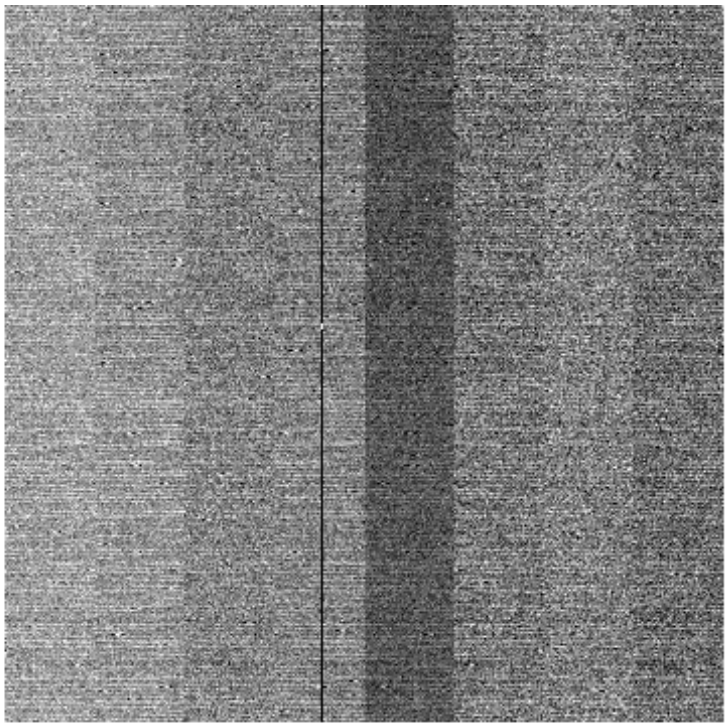
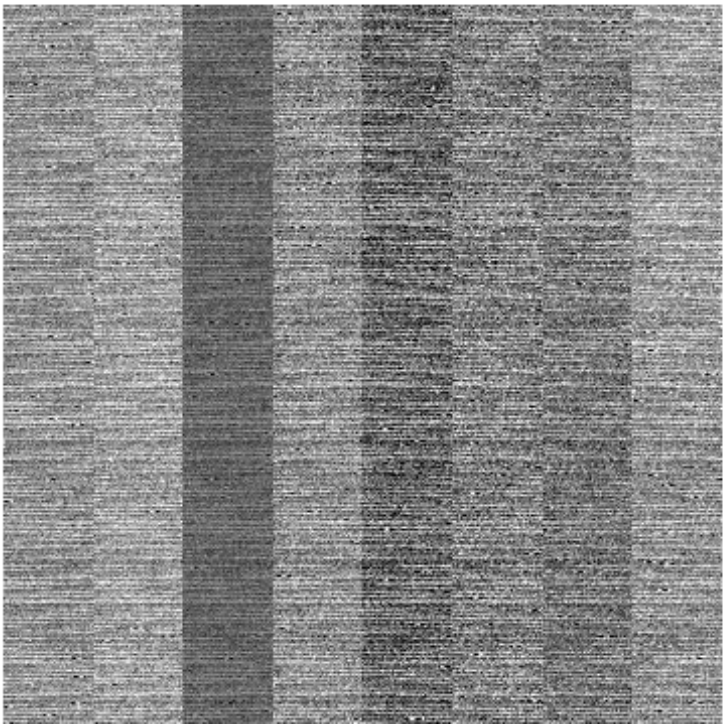
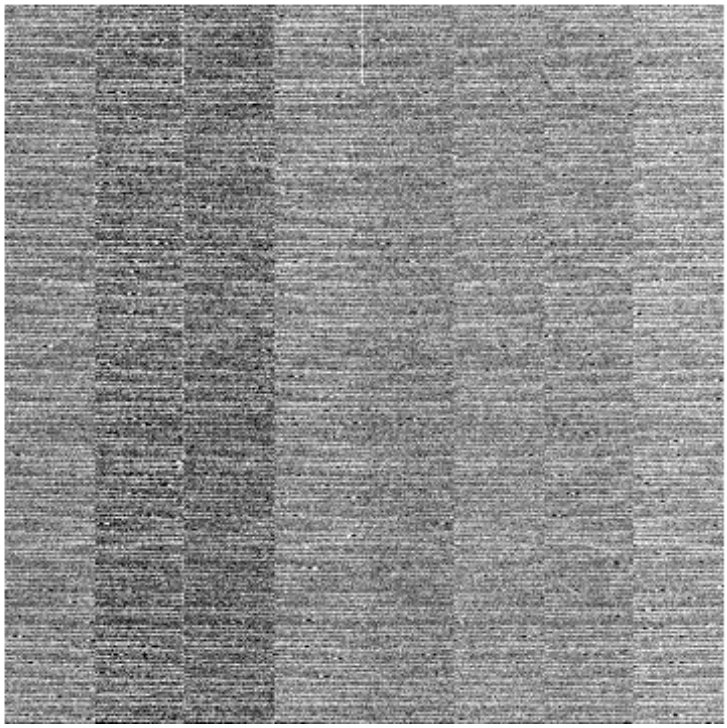




File Name	:	**xkmts.20250730.042158.fits** # 241 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	02:45:20.790
DEC	:	-32:12:18.30
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	02:45:20
Filter ID	:	R
Observation Date	:	2025-07-30T04:48:08
CCD Temperature	:	-109.87



File Name	:	**xkmts.20250730.042159.fits** # 242 / 243 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	02:46:29.780
DEC	:	-32:12:18.40
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	02:46:29
Filter ID	:	R
Observation Date	:	2025-07-30T04:49:18
CCD Temperature	:	-109.66

66 1669 1673 1676 1680 1683 1686 1690 1693 1697 17

File Name	:	**xkmts.20250730.042160.fits** # 243 / 243 #
Project ID	:	OBS
Image Type	:	DARK
Object Name	:	**end**
RA	:	02:49:52.130
DEC	:	-32:12:18.30
Exposure Time	:	30
Airmass	:	1.00
Sidereal Time	:	02:49:52
Filter ID	:	V
Observation Date	:	2025-07-30T04:52:27
CCD Temperature	:	-109.83