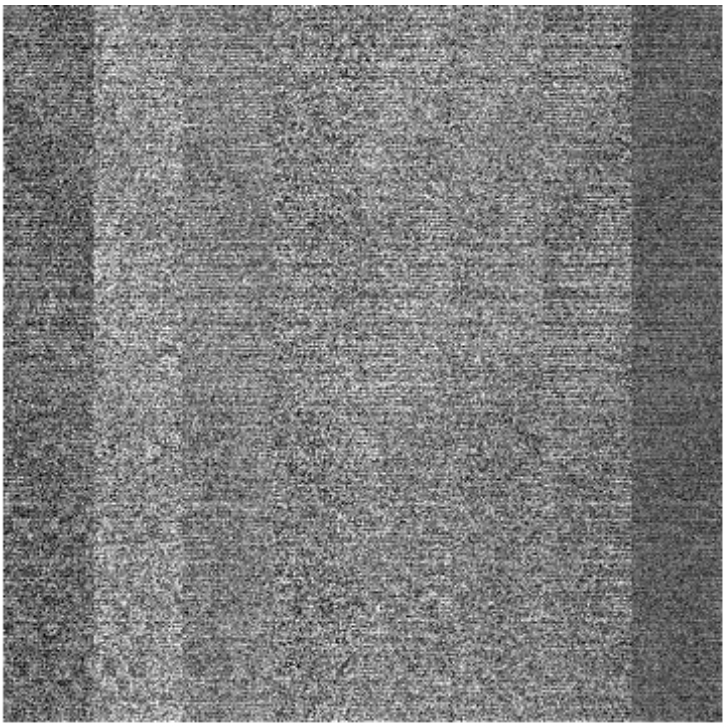
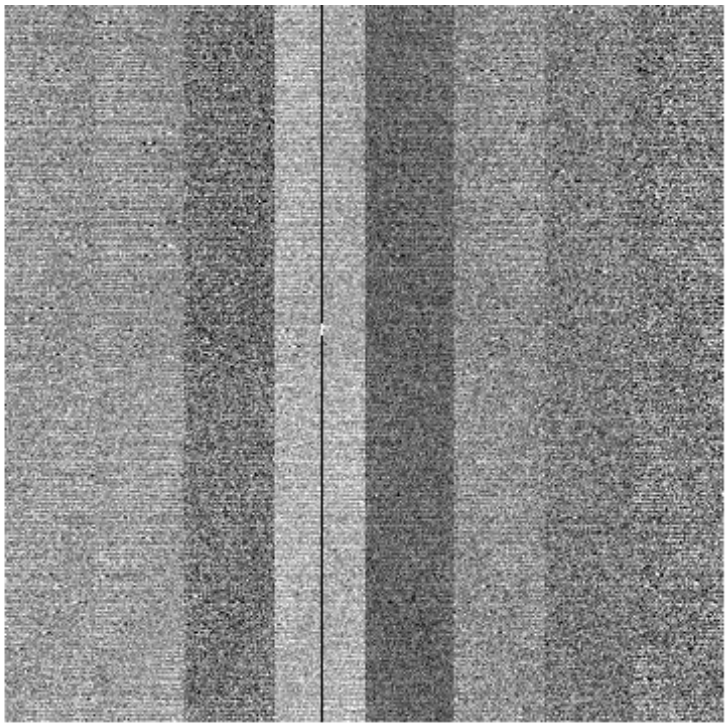
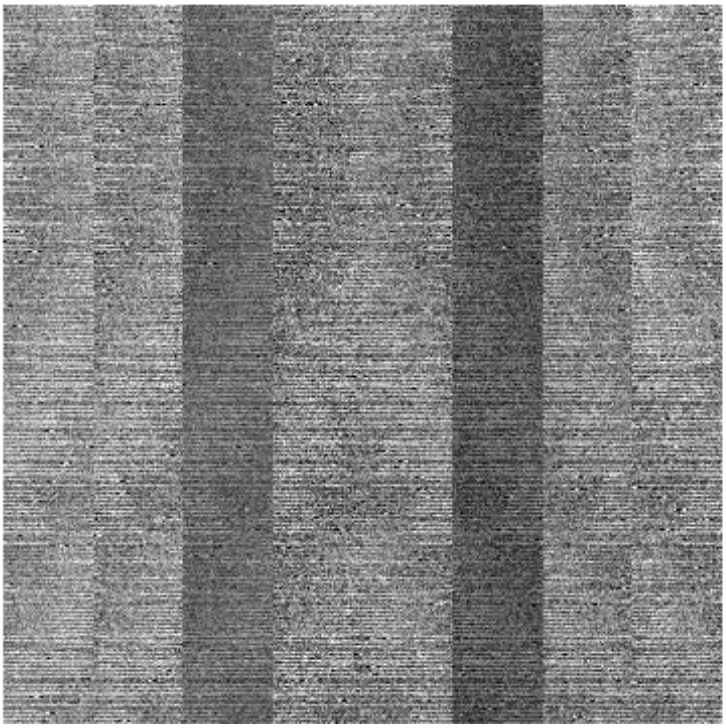
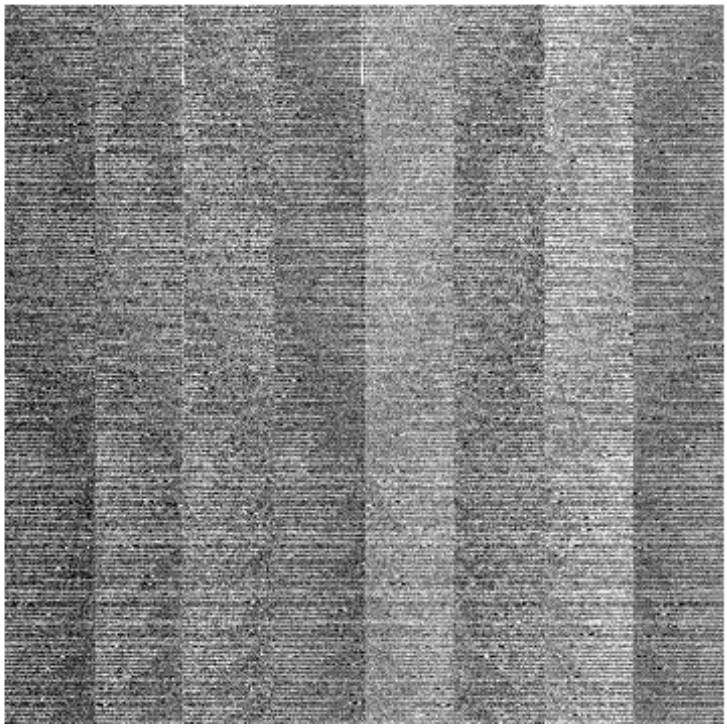
File Name	:	**xkmts.20251216.008660.fits** # 1 / 217 #
Project ID	:	OBS
Image Type	:	DARK
Object Name	:	**begin**
RA	:	23:54:16.210
DEC	:	-32:20:58.10
Exposure Time	:	60
Airmass	:	1.00
Sidereal Time	:	23:57:28
Filter ID	:	V
Observation Date	:	2025-12-16T16:50:03
CCD Temperature	:	-106.07



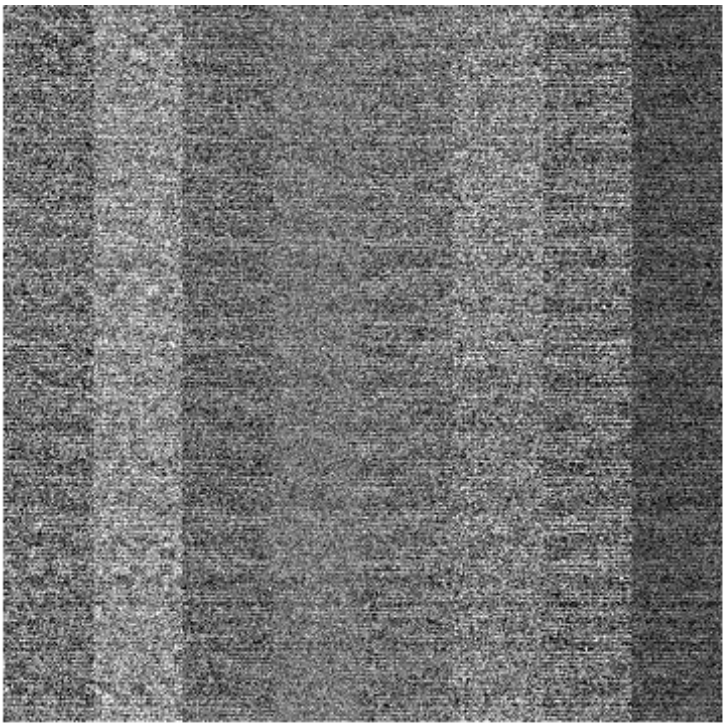


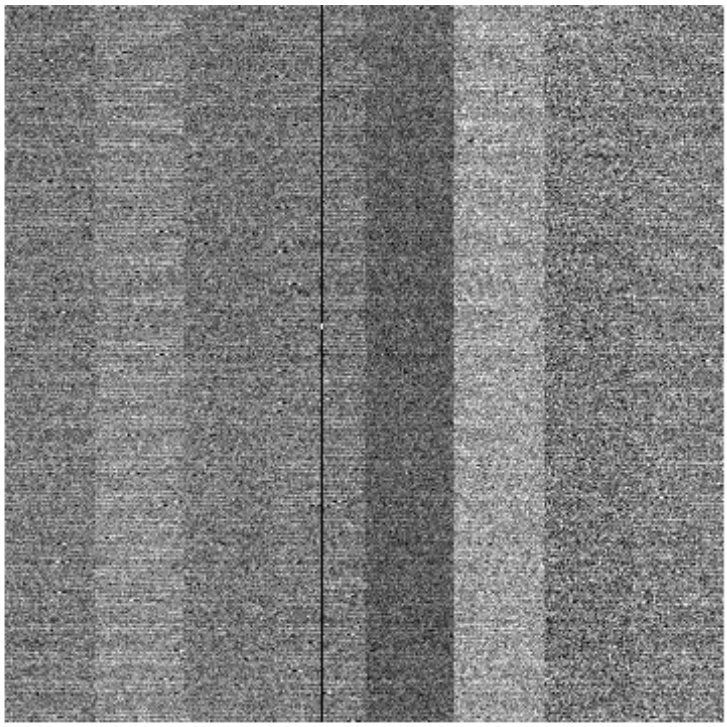


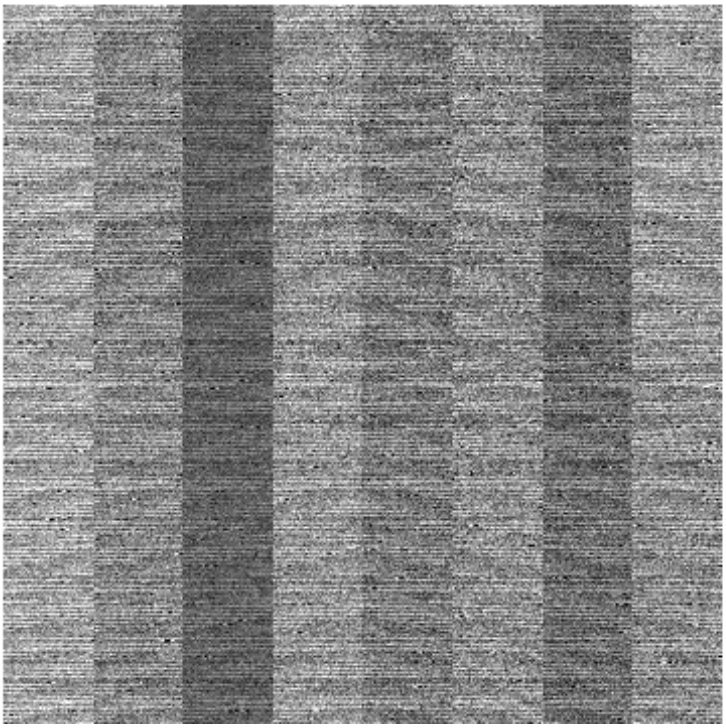


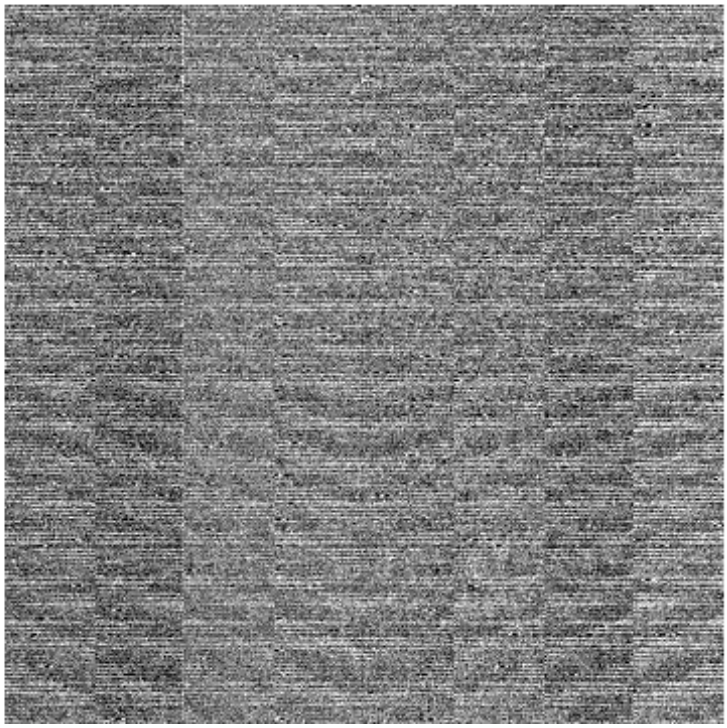


File Name	:	**xkmts.20251216.008661.fits** # 2 / 217 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	23:58:24.860
DEC	:	-32:20:58.40
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	00:01:36
Filter ID	:	R
Observation Date	:	2025-12-16T16:54:11
CCD Temperature	:	-106.1



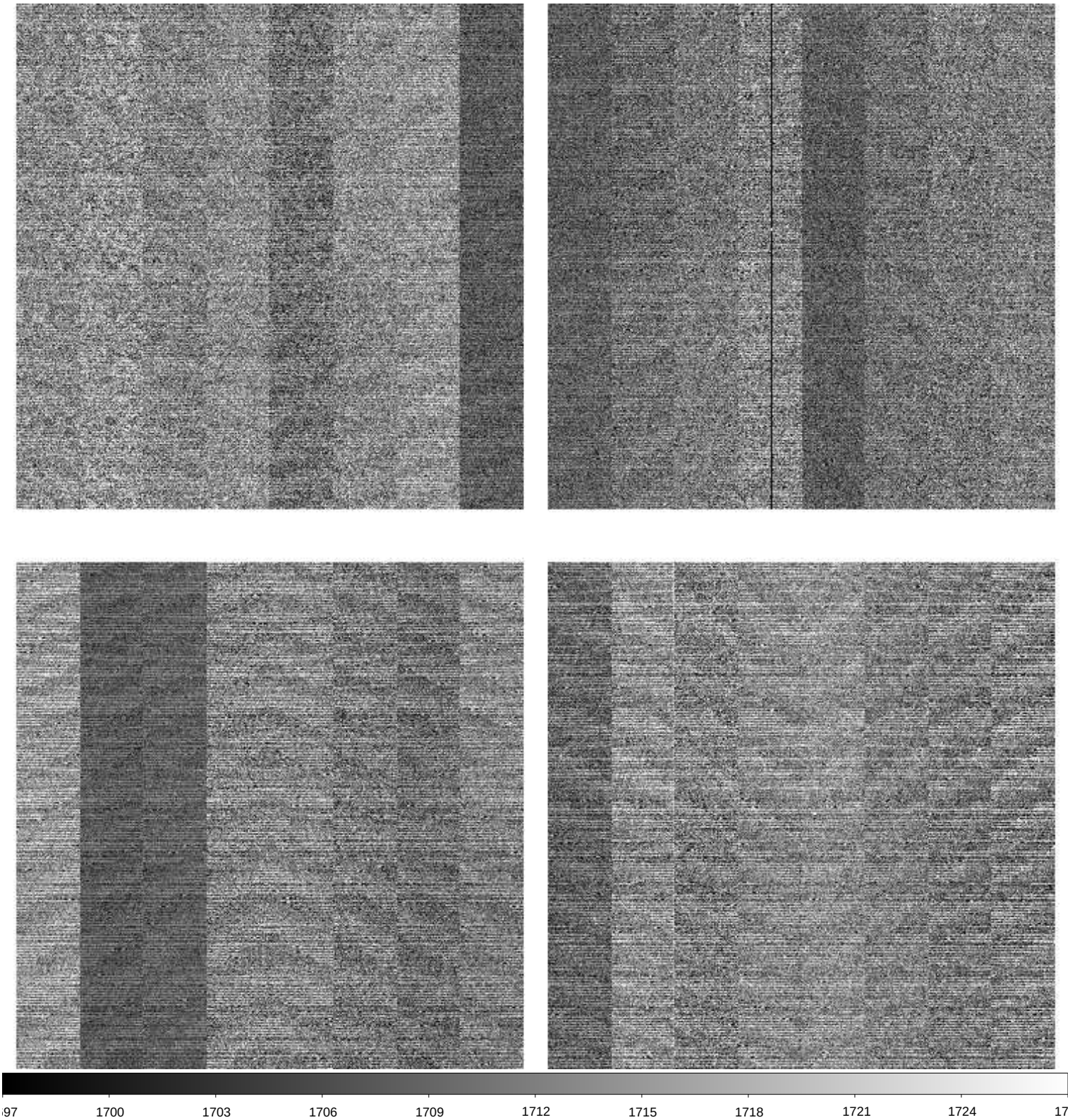




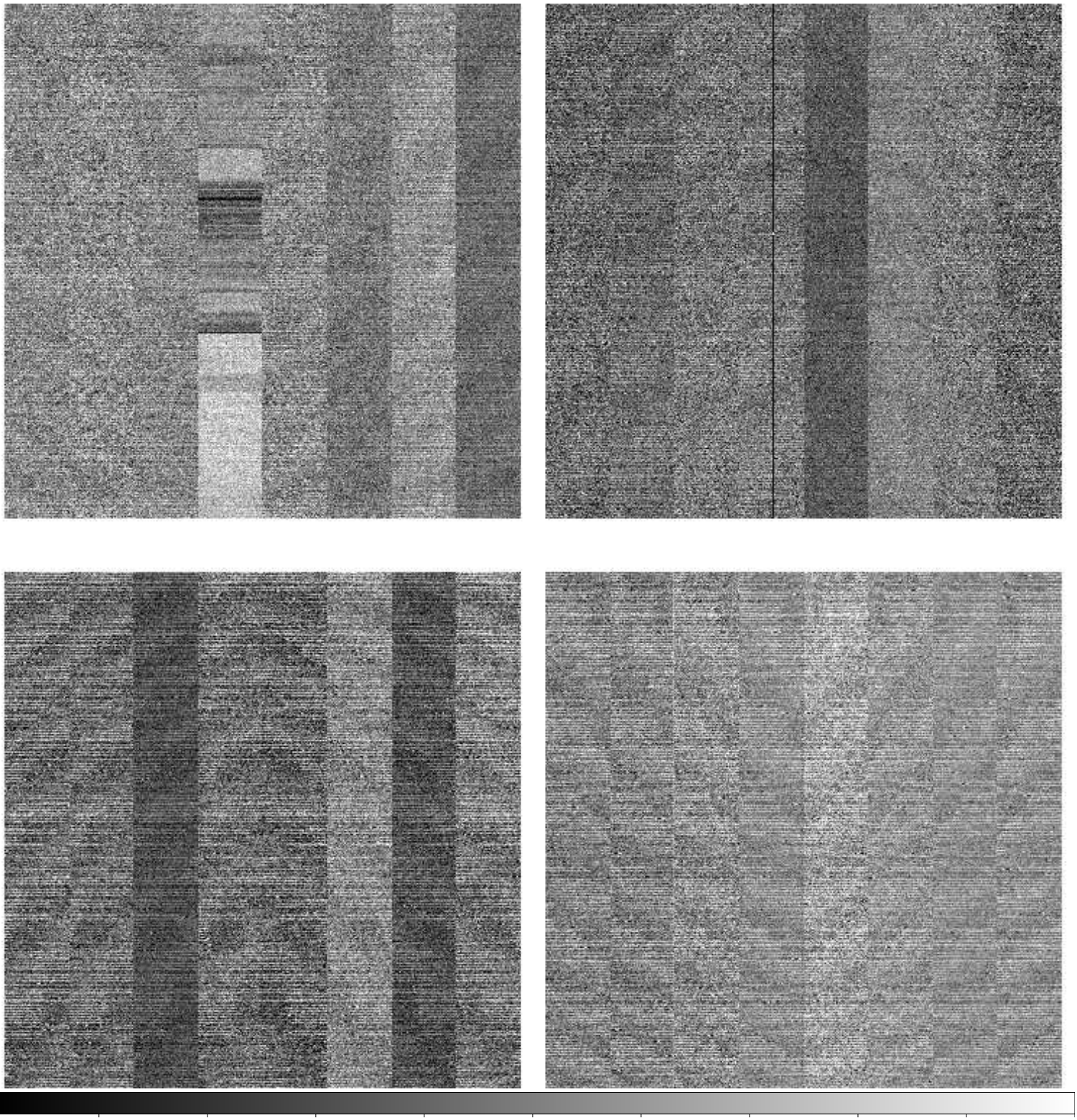




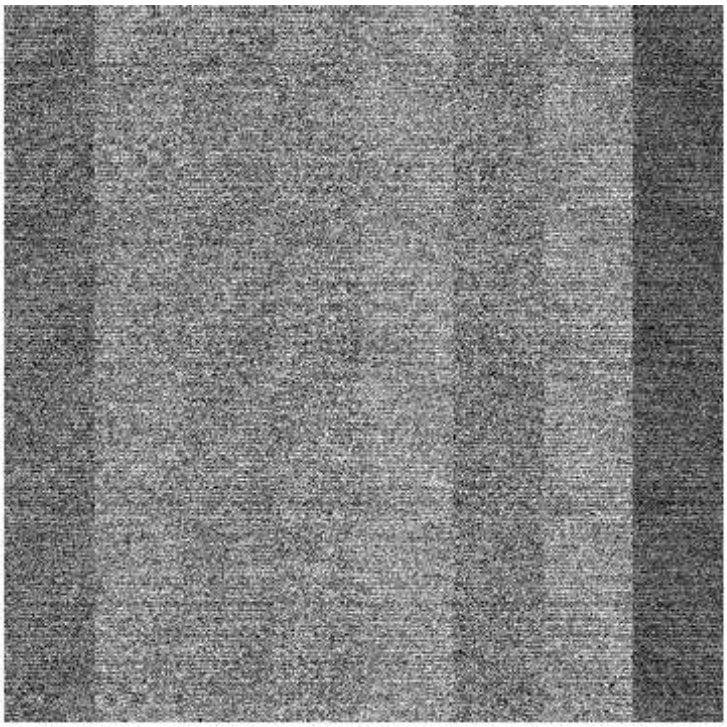
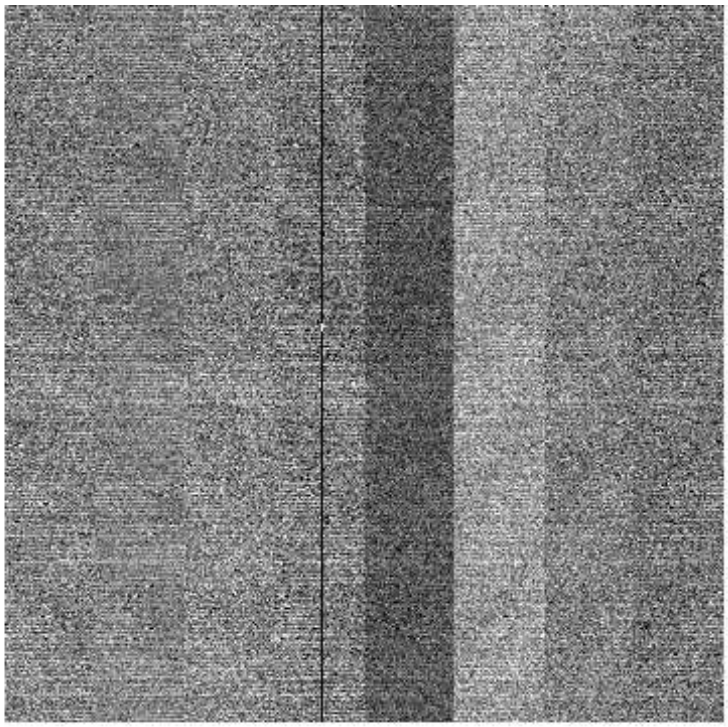
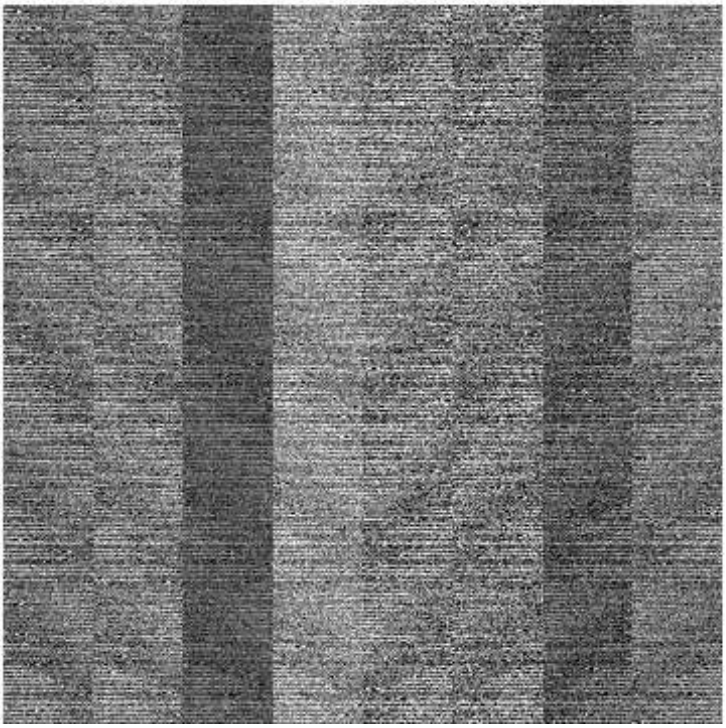
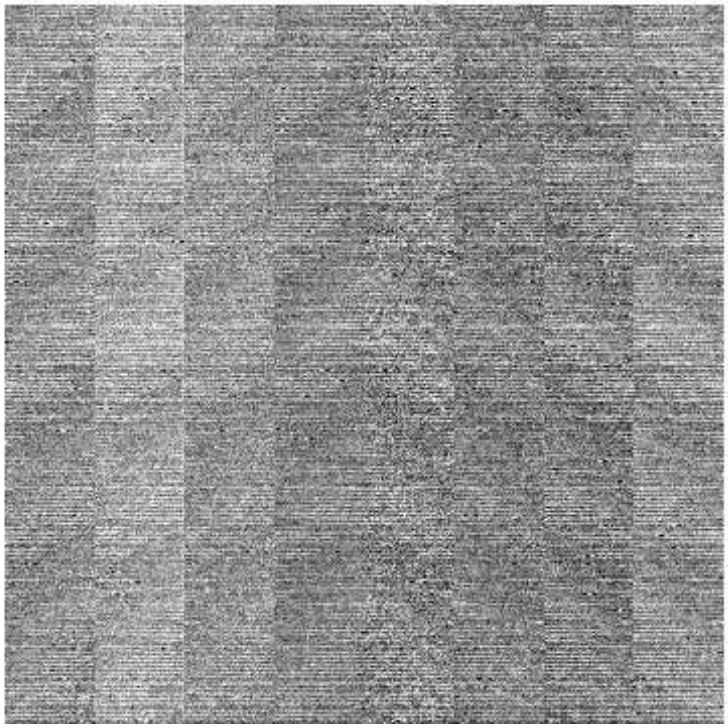
File Name	:	**xkmts.20251216.008662.fits** # 3 / 217 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	23:59:26.910
DEC	:	-32:20:58.40
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	00:02:38
Filter ID	:	R
Observation Date	:	2025-12-16T16:55:12
CCD Temperature	:	-106.11



File Name	:	**xkmts.20251216.008663.fits** # 4 / 217 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	00:00:26.970
DEC	:	-32:20:58.50
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	00:03:38
Filter ID	:	R
Observation Date	:	2025-12-16T16:56:13
CCD Temperature	:	-105.99

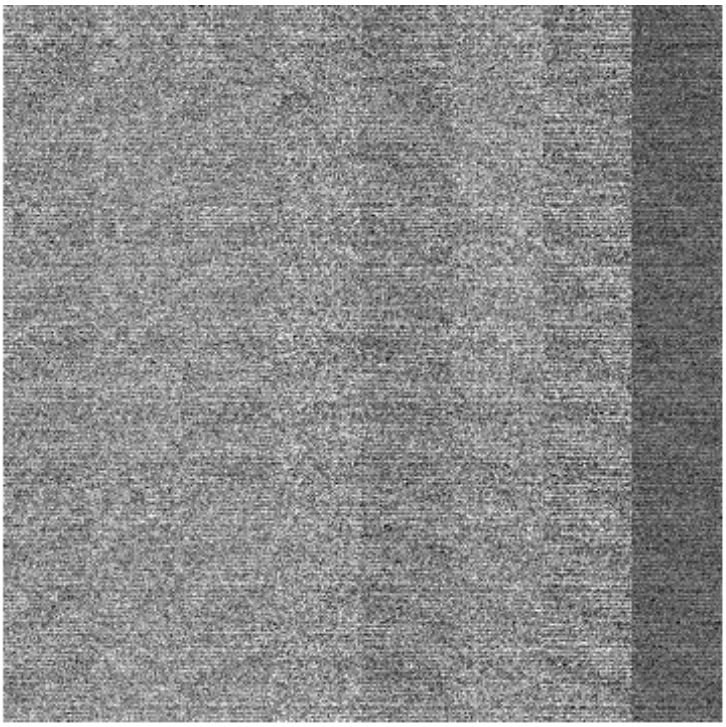
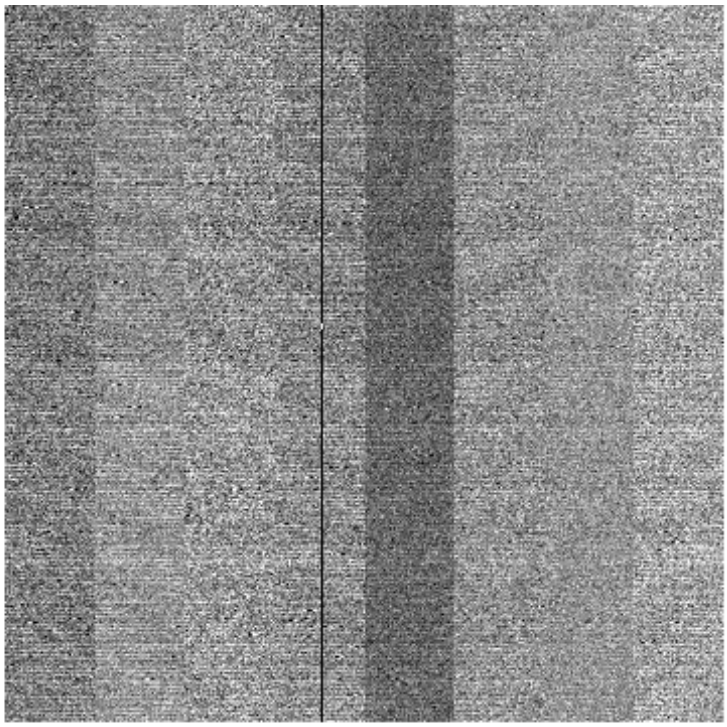
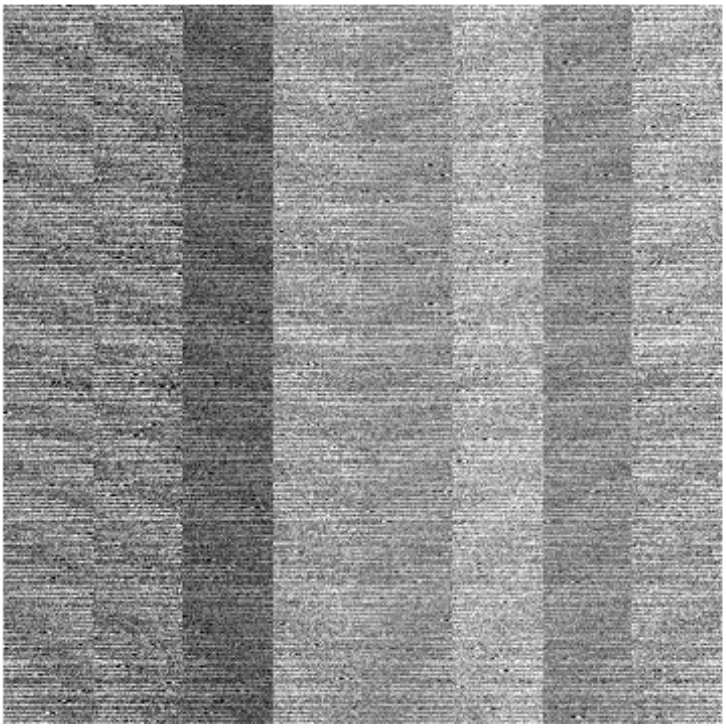
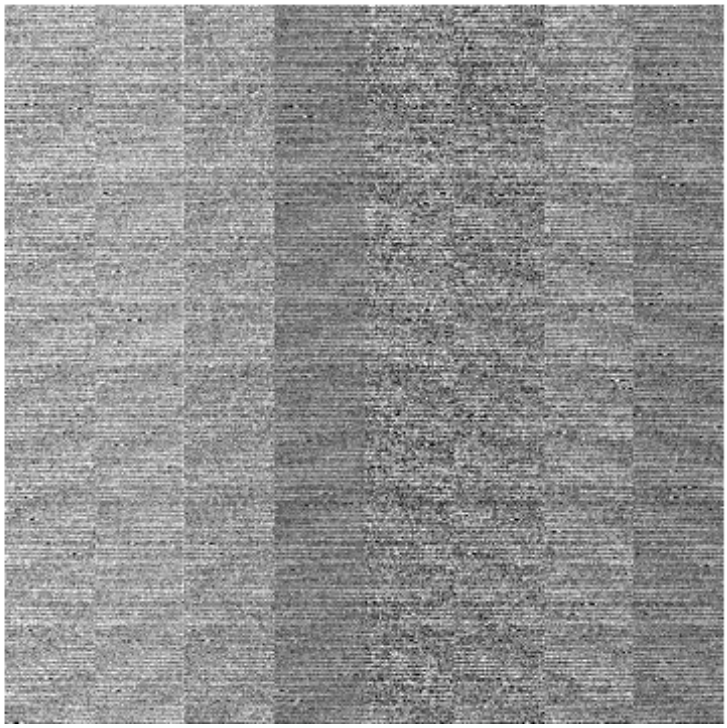


File Name	:	**xkmts.20251216.008664.fits** # 5 / 217 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	00:01:26.020
DEC	:	-32:20:58.60
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	00:04:37
Filter ID	:	R
Observation Date	:	2025-12-16T16:57:24
CCD Temperature	:	-105.97

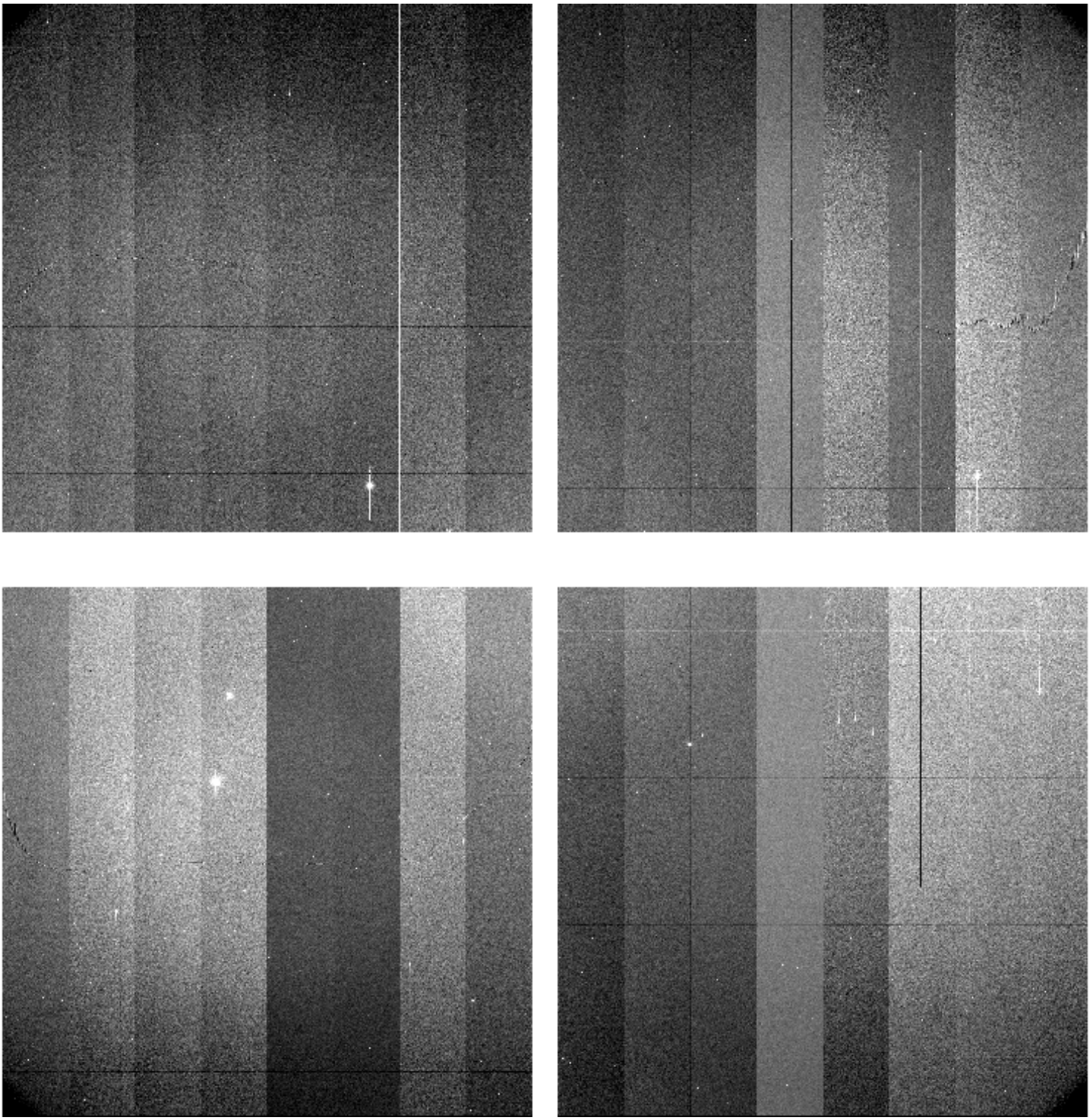







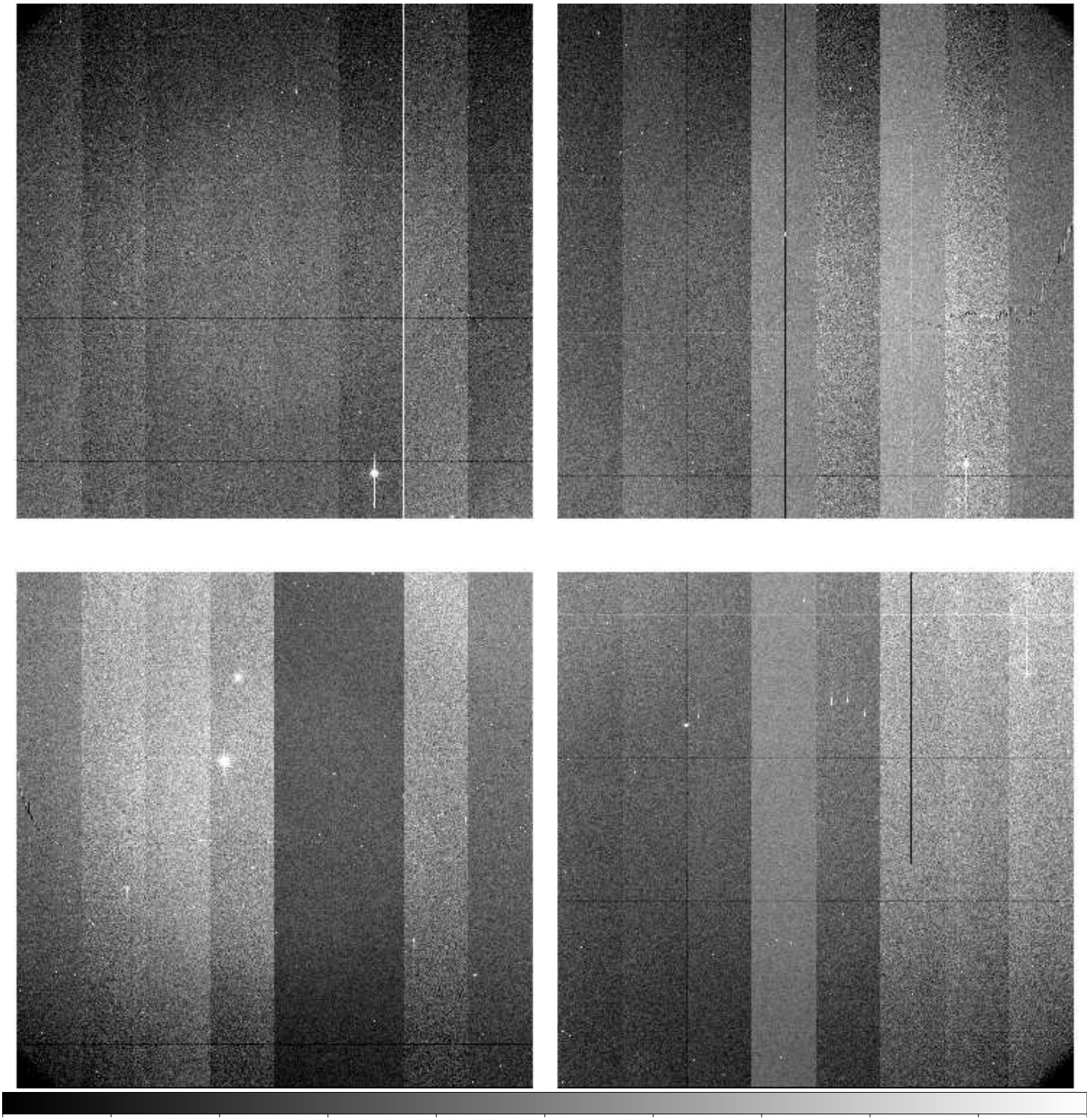
File Name	:	**xkmts.20251216.008665.fits** # 6 / 217 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	00:02:40.330
DEC	:	-32:20:58.50
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	00:05:51
Filter ID	:	R
Observation Date	:	2025-12-16T16:58:25
CCD Temperature	:	-106.12

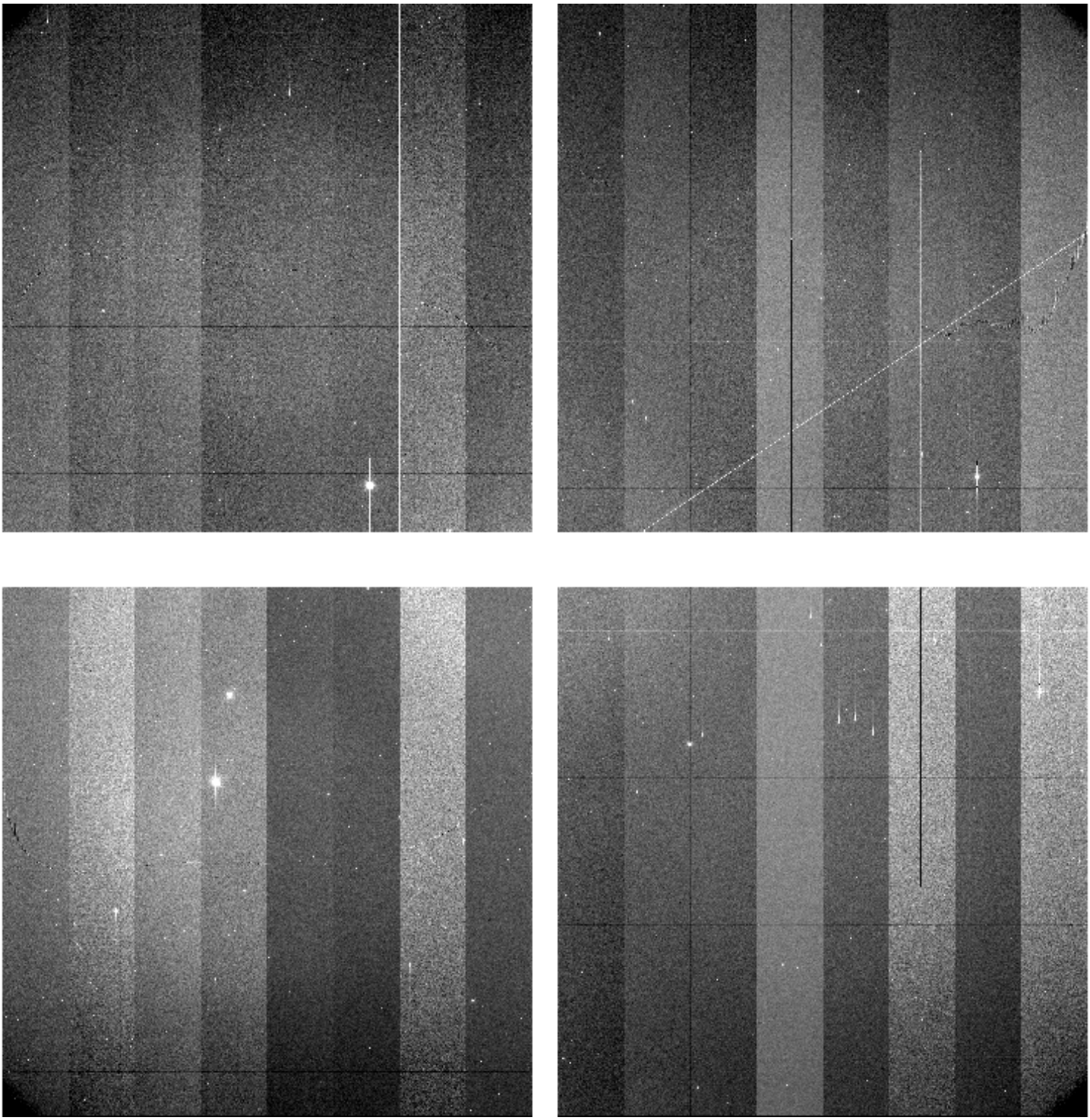

File Name	:	**xkmts.20251216.008666.fits** # 7 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**focus**
RA	:	02:10:17.870
DEC	:	-01:58:36.10
Exposure Time	:	30
Airmass	:	1.18
Sidereal Time	:	01:29:34
Filter ID	:	I
Observation Date	:	2025-12-16T18:21:54
CCD Temperature	:	-106.04



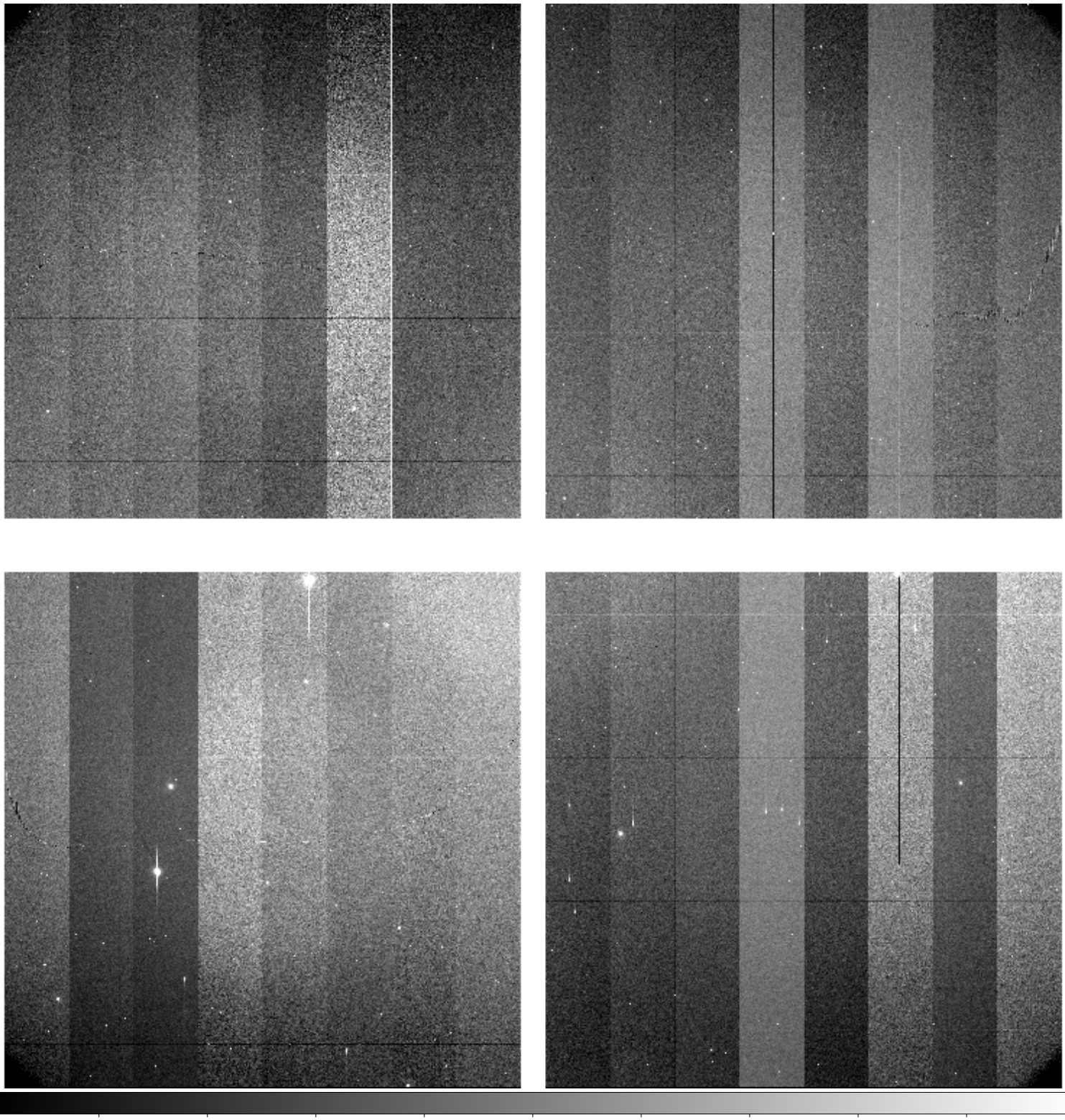
File Name	:	**xkmts.20251216.008667.fits** # 8 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**focus**
RA	:	02:10:17.860
DEC	:	-01:58:36.20
Exposure Time	:	30
Airmass	:	1.18
Sidereal Time	:	01:31:10
Filter ID	:	I
Observation Date	:	2025-12-16T18:23:31
CCD Temperature	:	-106.08

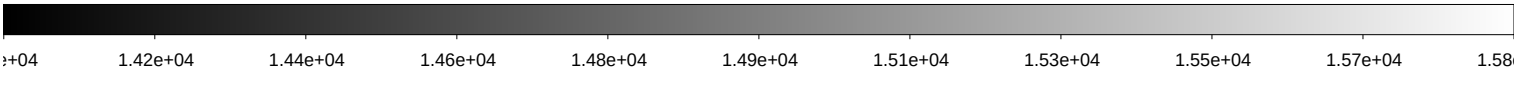


File Name	:	**xkmts.20251216.008668.fits** # 9 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC230724_2**
RA	:	02:10:17.850
DEC	:	-01:58:36.40
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	01:33:07
Filter ID	:	I
Observation Date	:	2025-12-16T18:25:27
CCD Temperature	:	-106.06

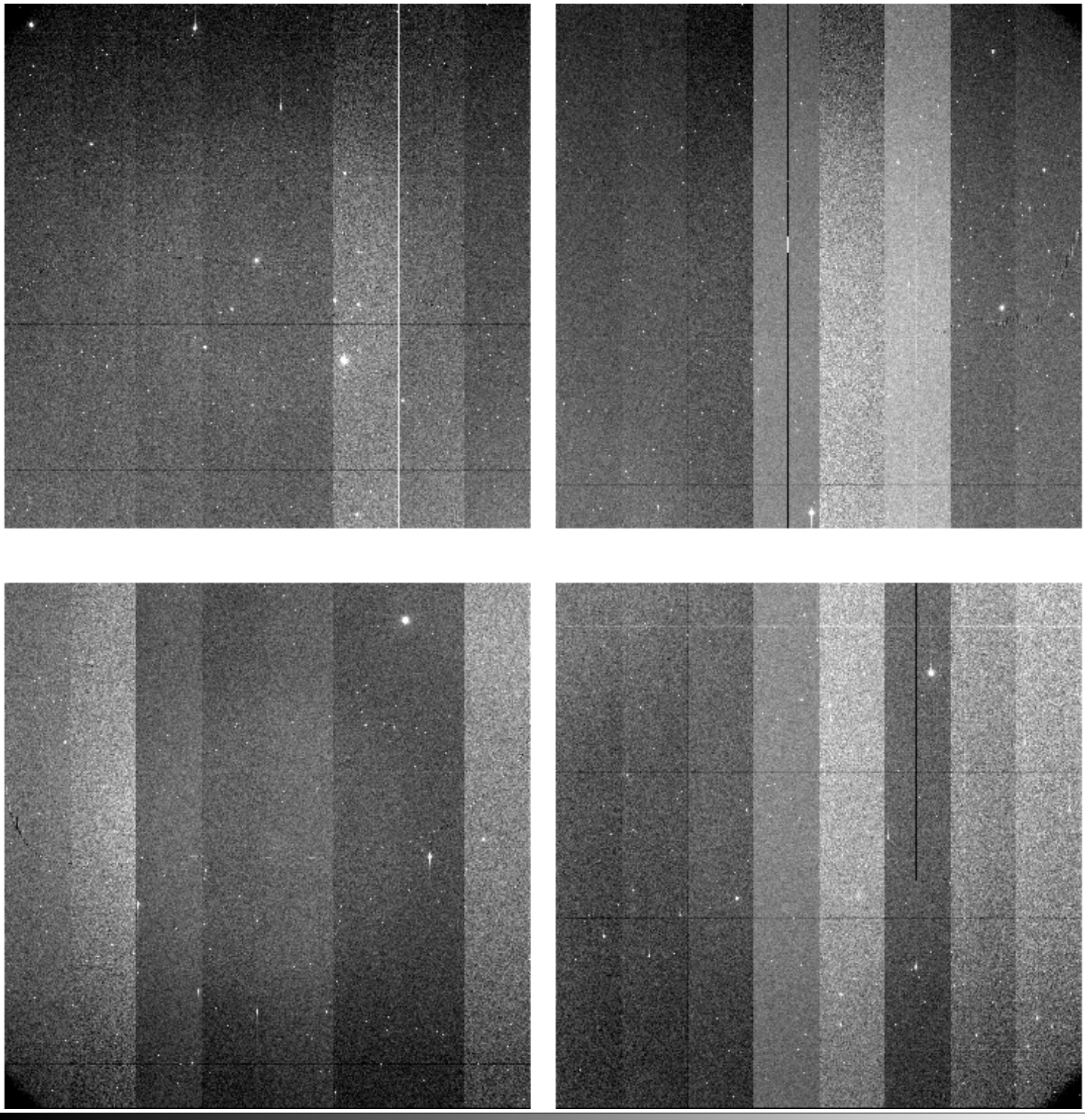


File Name	:	**xkmts.20251216.008669.fits** # 10 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC230724_3**
RA	:	02:09:51.760
DEC	:	-01:45:48.20
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	01:35:04
Filter ID	:	I
Observation Date	:	2025-12-16T18:27:36
CCD Temperature	:	-106.05

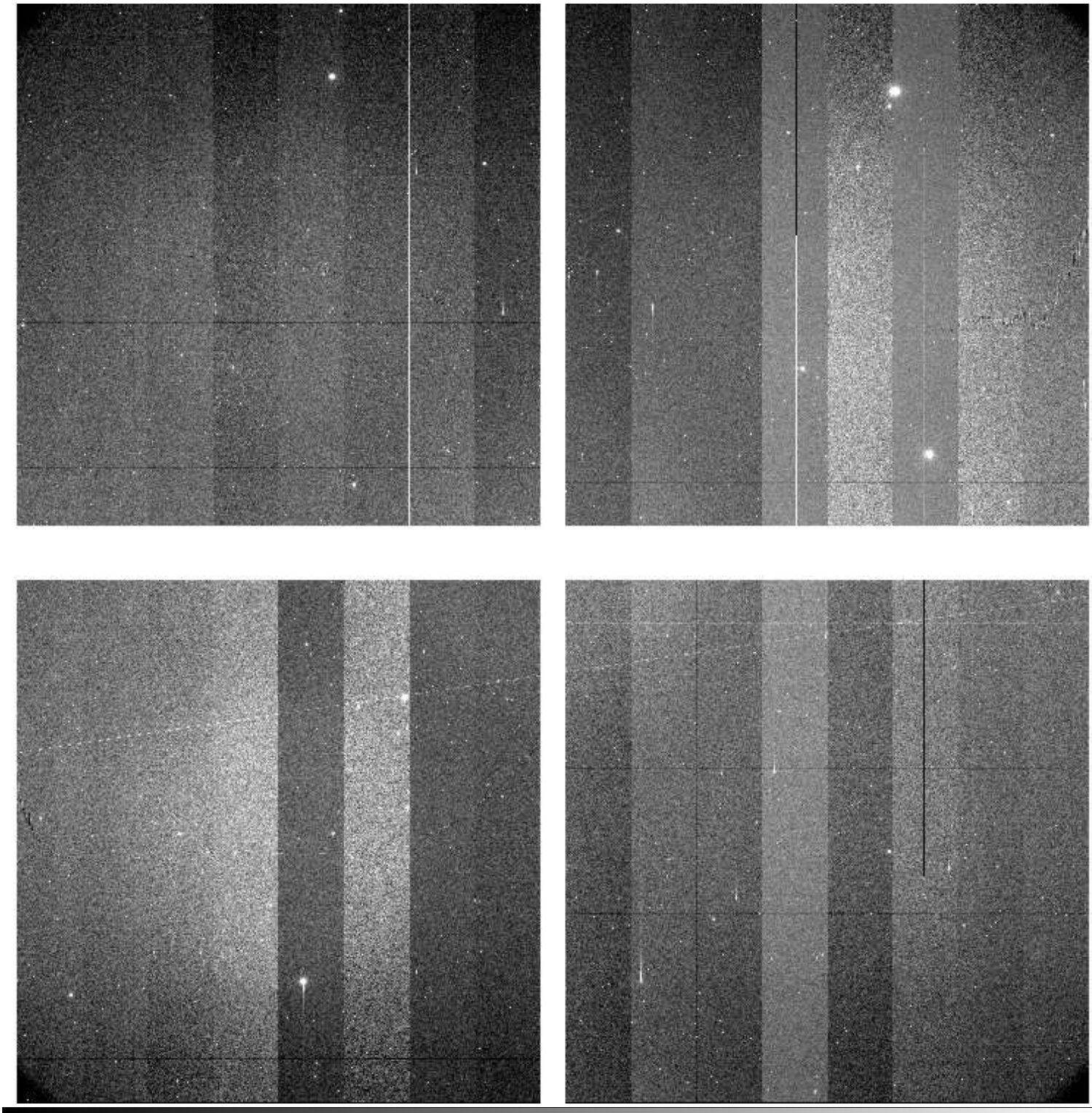




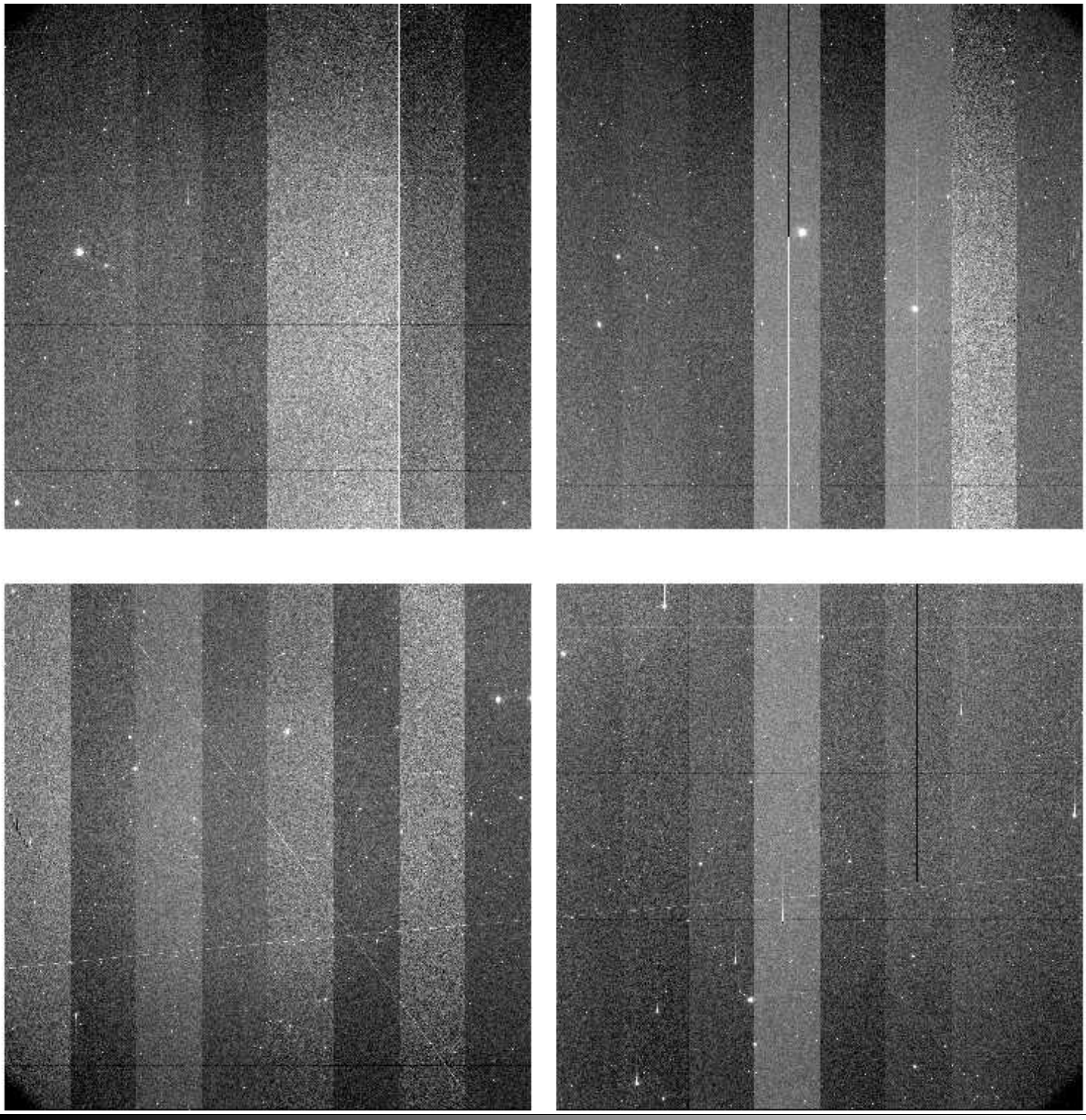
File Name	:	**xkmts.20251216.008670.fits** # 11 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**EDFSa_ne**
RA	:	04:01:27.990
DEC	:	-48:15:31.40
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	01:38:11
Filter ID	:	I
Observation Date	:	2025-12-16T18:30:31
CCD Temperature	:	-106.06



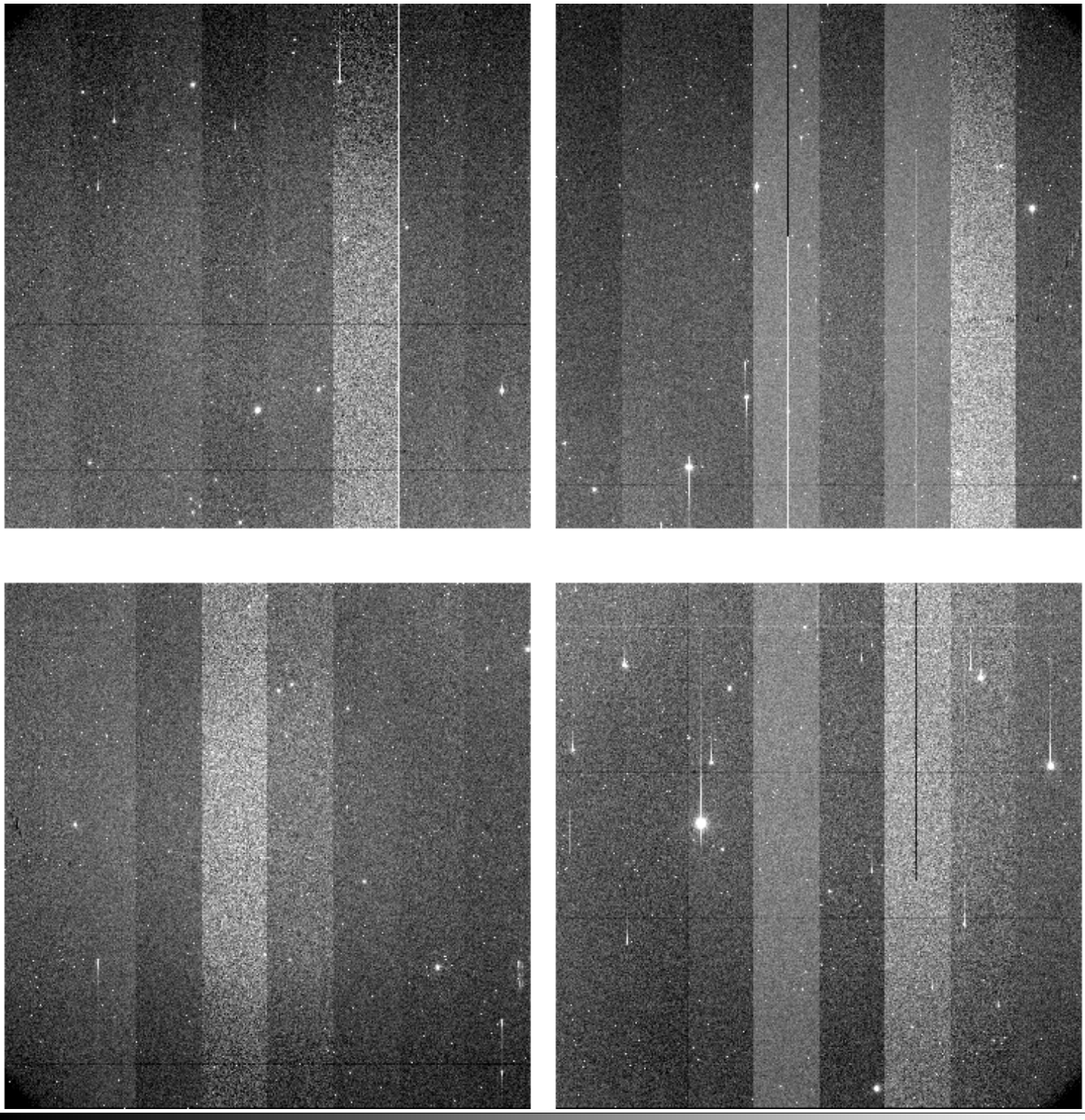
File Name	:	**xkmts.20251216.008671.fits** # 12 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**EDFSa_nw**
RA	:	03:49:18.770
DEC	:	-48:15:31.30
Exposure Time	:	60
Airmass	:	1.15
Sidereal Time	:	01:40:11
Filter ID	:	I
Observation Date	:	2025-12-16T18:32:43
CCD Temperature	:	-106.06



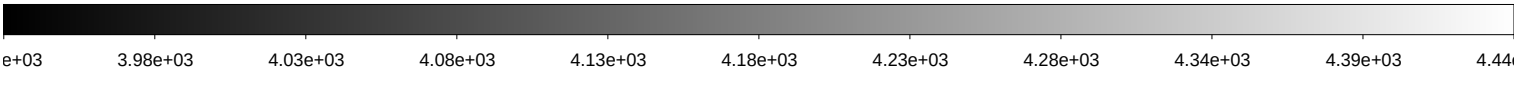
File Name	:	**xkmts.20251216.008672.fits** # 13 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**EDFSa_se**
RA	:	04:01:27.990
DEC	:	-50:14:31.20
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	01:42:22
Filter ID	:	I
Observation Date	:	2025-12-16T18:34:40
CCD Temperature	:	-106.09



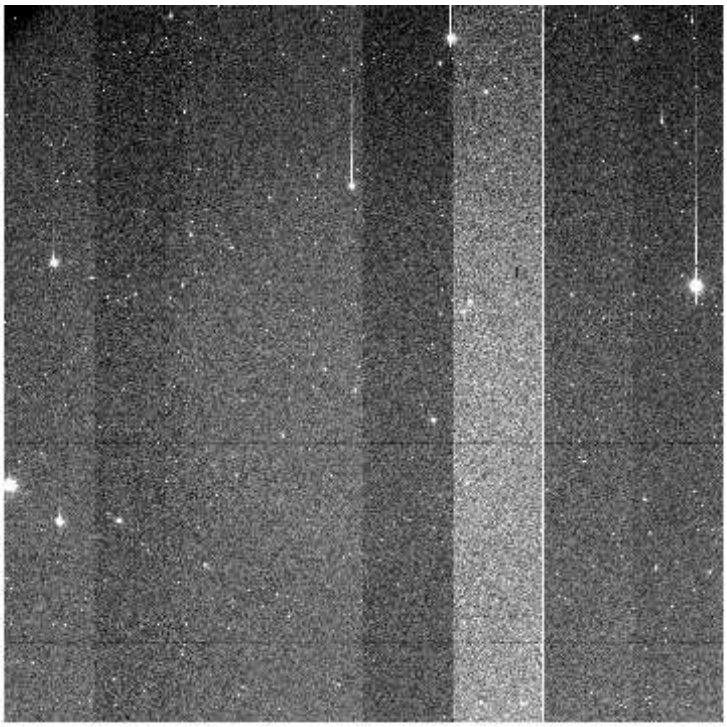
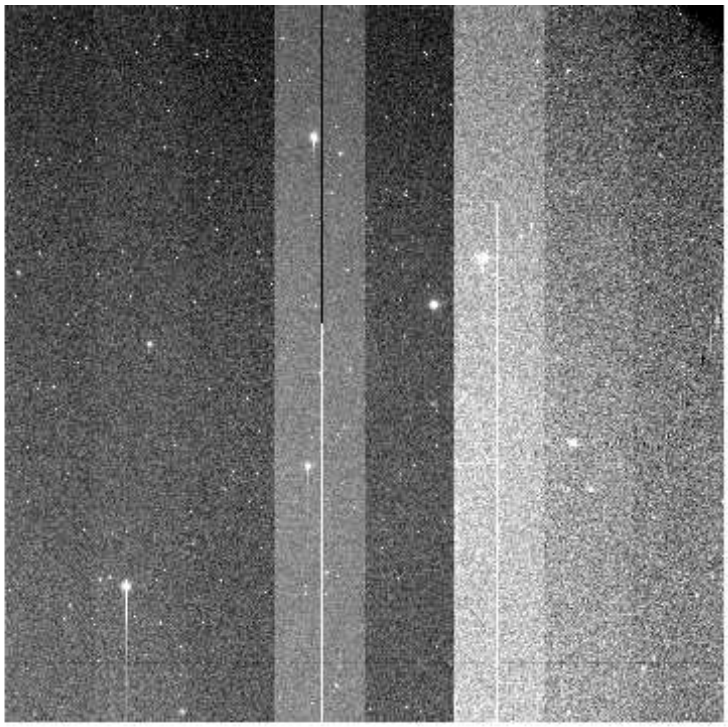
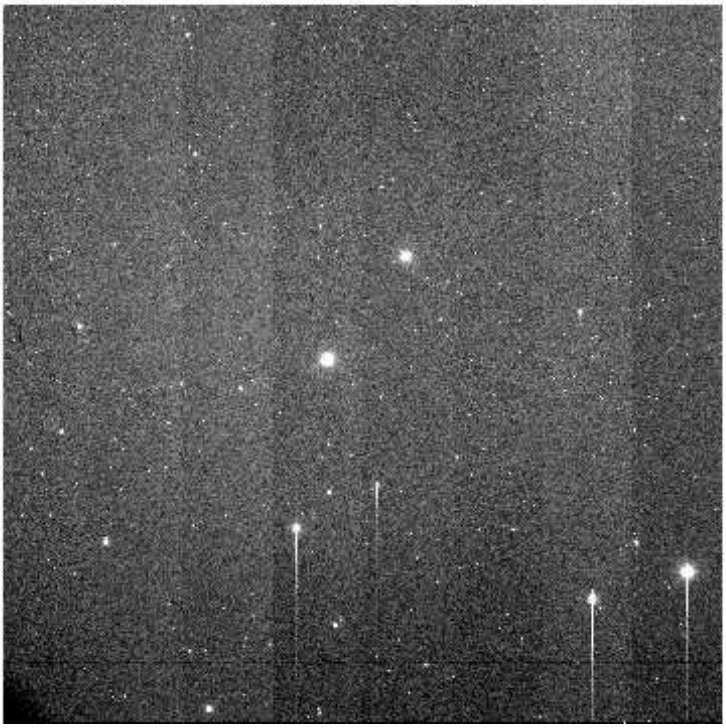
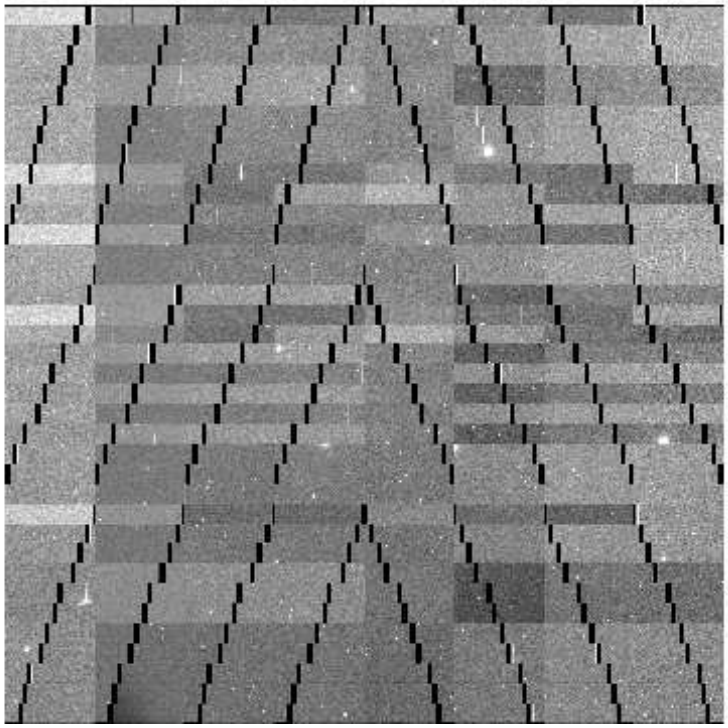
File Name	:	**xkmts.20251216.008673.fits** # 14 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**EDFSa_sw**
RA	:	03:49:18.800
DEC	:	-50:14:31.20
Exposure Time	:	60
Airmass	:	1.15
Sidereal Time	:	01:44:20
Filter ID	:	I
Observation Date	:	2025-12-16T18:36:38
CCD Temperature	:	-106.09



File Name	:	**xkmts.20251216.008674.fits** # 15 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**EDFSb_ne**
RA	:	04:20:05.430
DEC	:	-46:33:00.30
Exposure Time	:	60
Airmass	:	1.19
Sidereal Time	:	01:46:17
Filter ID	:	I
Observation Date	:	2025-12-16T18:38:48
CCD Temperature	:	-106.15

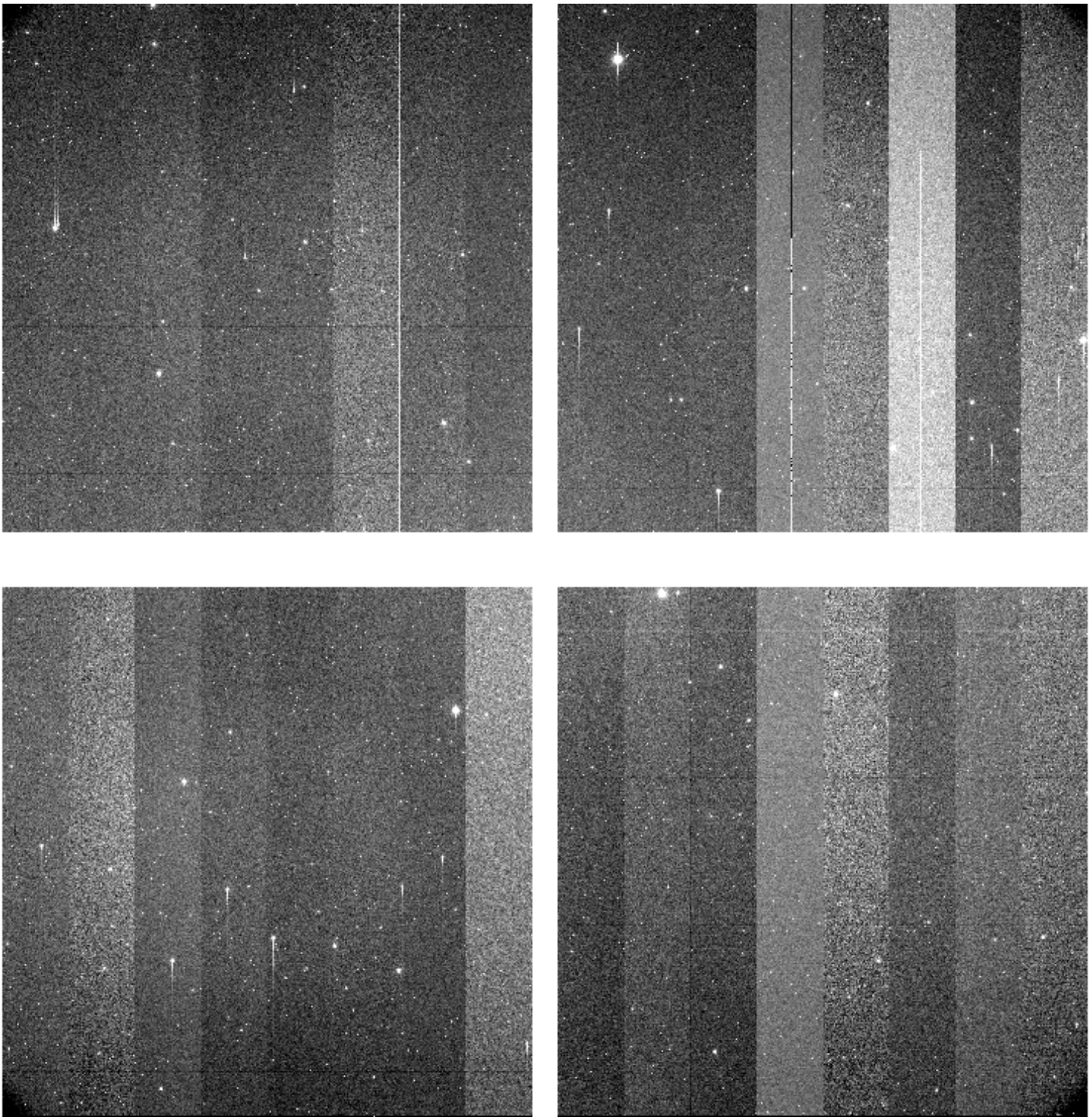


File Name	:	**xkmts.20251216.008675.fits** # 16 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**EDFSb_nw**
RA	:	04:08:20.290
DEC	:	-46:33:00.40
Exposure Time	:	60
Airmass	:	1.16
Sidereal Time	:	01:48:27
Filter ID	:	I
Observation Date	:	2025-12-16T18:40:57
CCD Temperature	:	-106.11

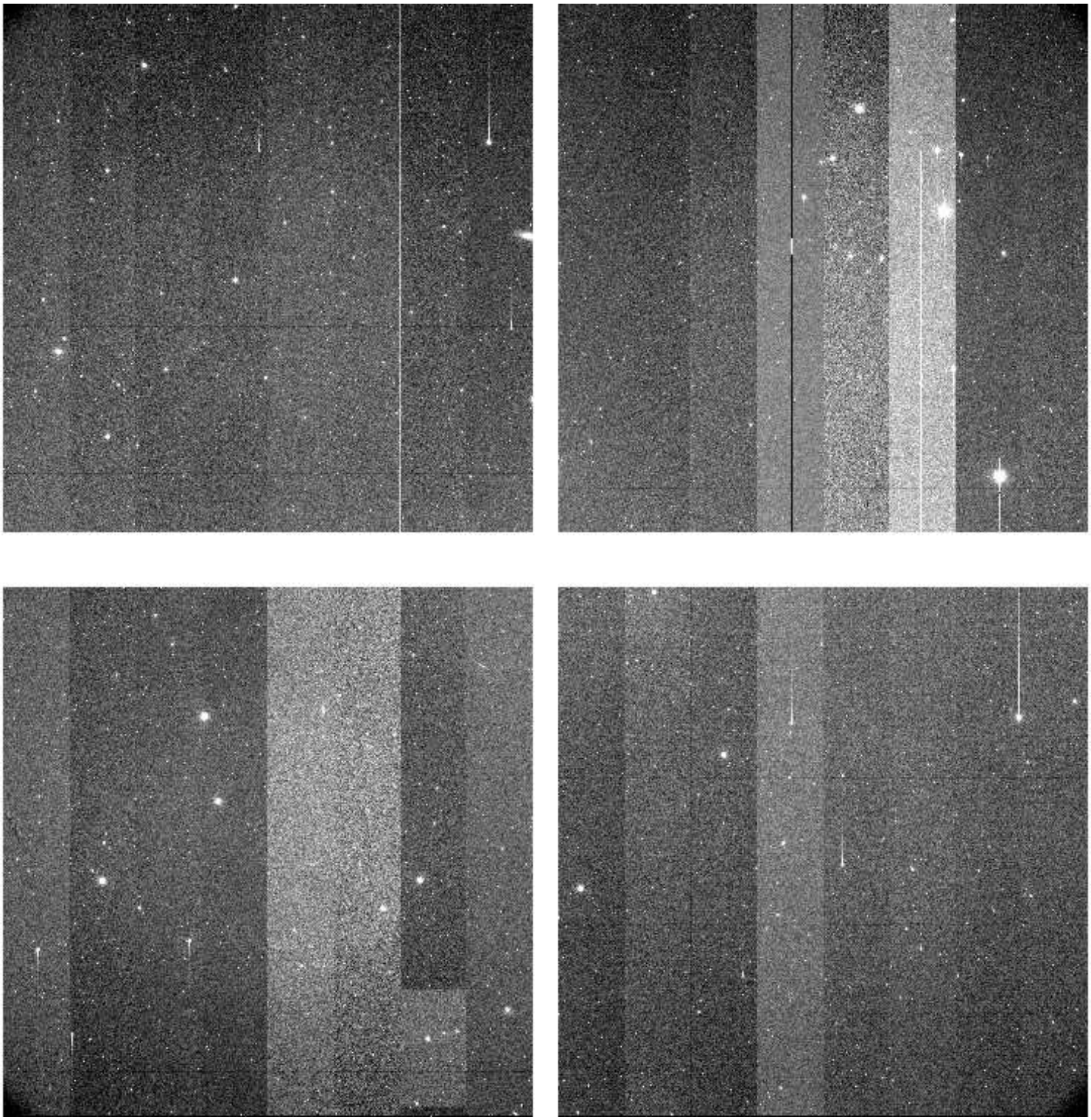





e+03 3.36e+03 3.4e+03 3.44e+03 3.48e+03 3.52e+03 3.56e+03 3.61e+03 3.65e+03 3.69e+03 3.73

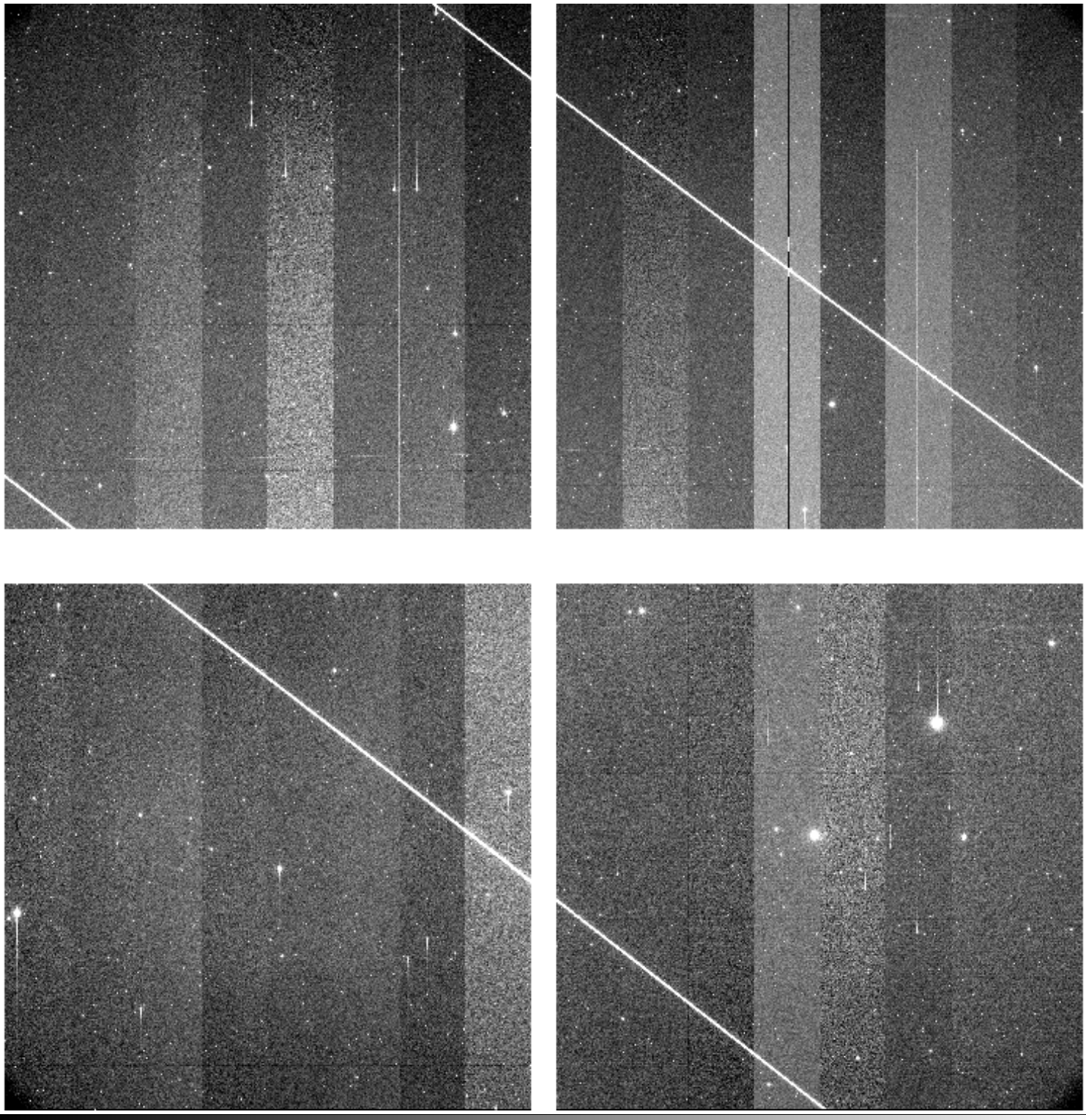
File Name	:	**xkmts.20251216.008676.fits** # 17 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**EDFSb_se**
RA	:	04:20:05.420
DEC	:	-48:32:00.20
Exposure Time	:	60
Airmass	:	1.19
Sidereal Time	:	01:50:38
Filter ID	:	I
Observation Date	:	2025-12-16T18:42:55
CCD Temperature	:	-106.12



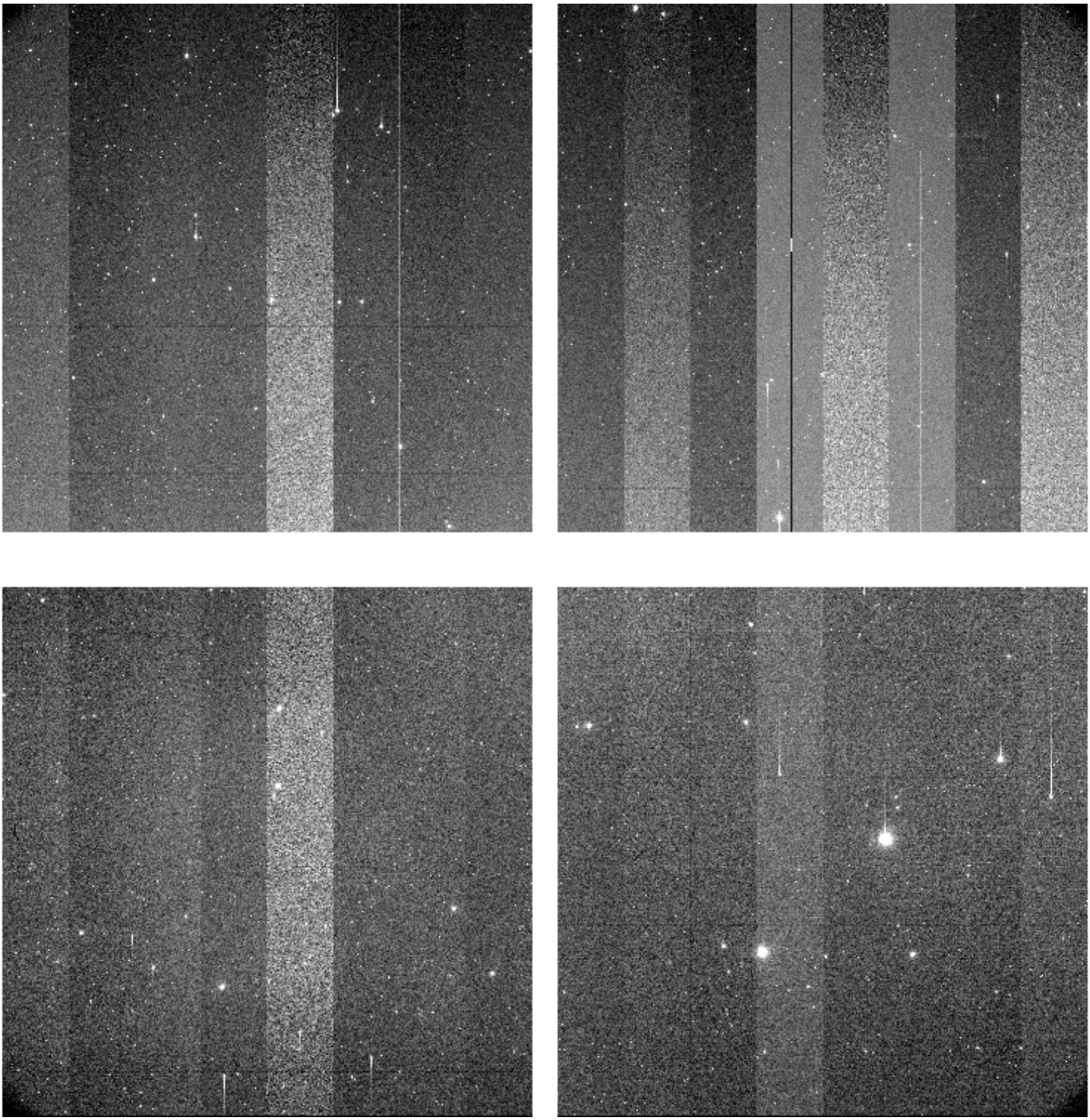
File Name	:	**xkmts.20251216.008677.fits** # 18 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**EDFSb_sw**
RA	:	04:08:20.290
DEC	:	-48:32:00.40
Exposure Time	:	60
Airmass	:	1.16
Sidereal Time	:	01:52:37
Filter ID	:	I
Observation Date	:	2025-12-16T18:45:06
CCD Temperature	:	-106.13



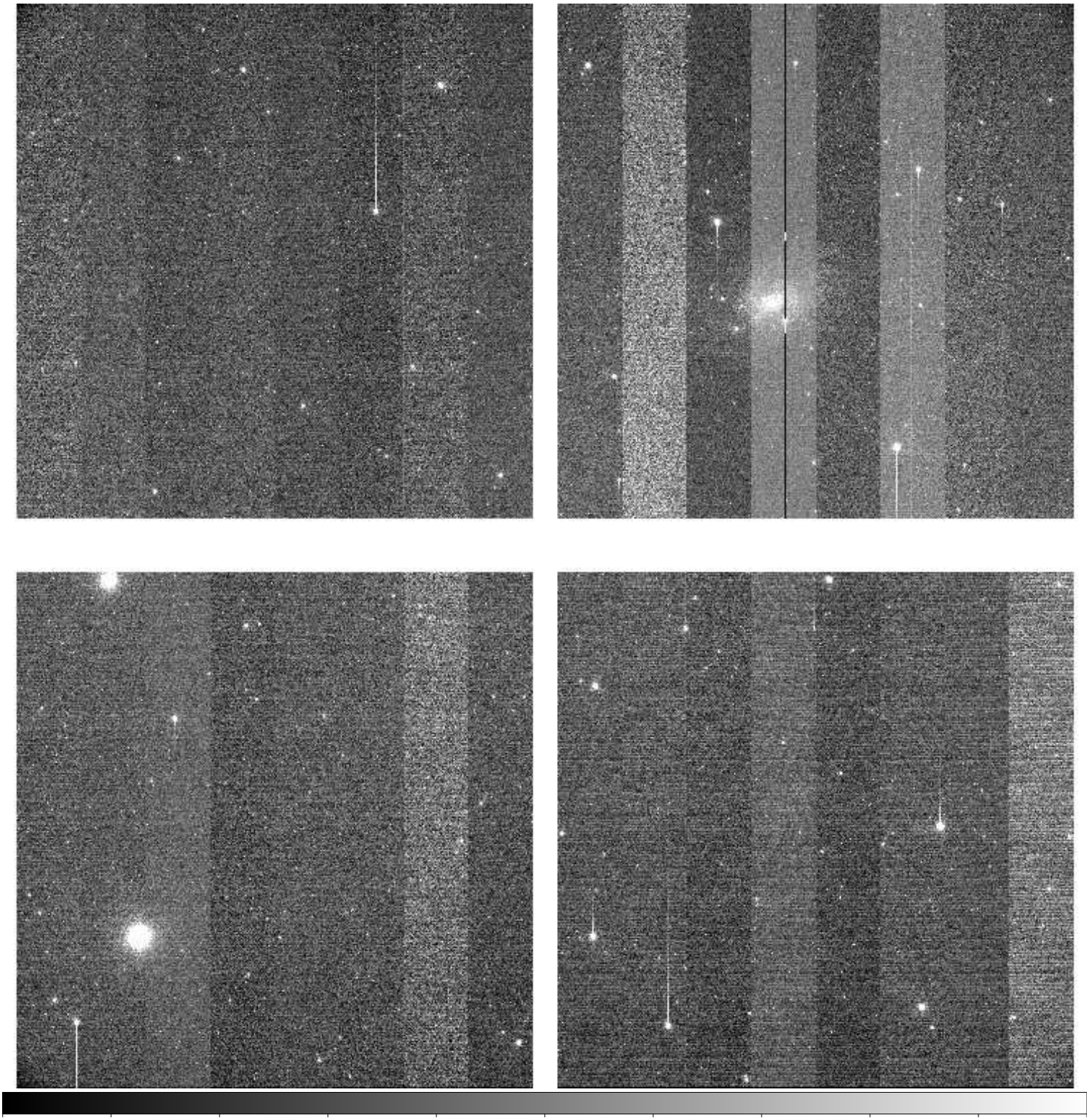
File Name	:	**xkmts.20251216.008678.fits** # 19 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC251210_2**
RA	:	02:21:23.510
DEC	:	+20:13:59.80
Exposure Time	:	60
Airmass	:	1.66
Sidereal Time	:	01:55:55
Filter ID	:	I
Observation Date	:	2025-12-16T18:48:10
CCD Temperature	:	-106.18



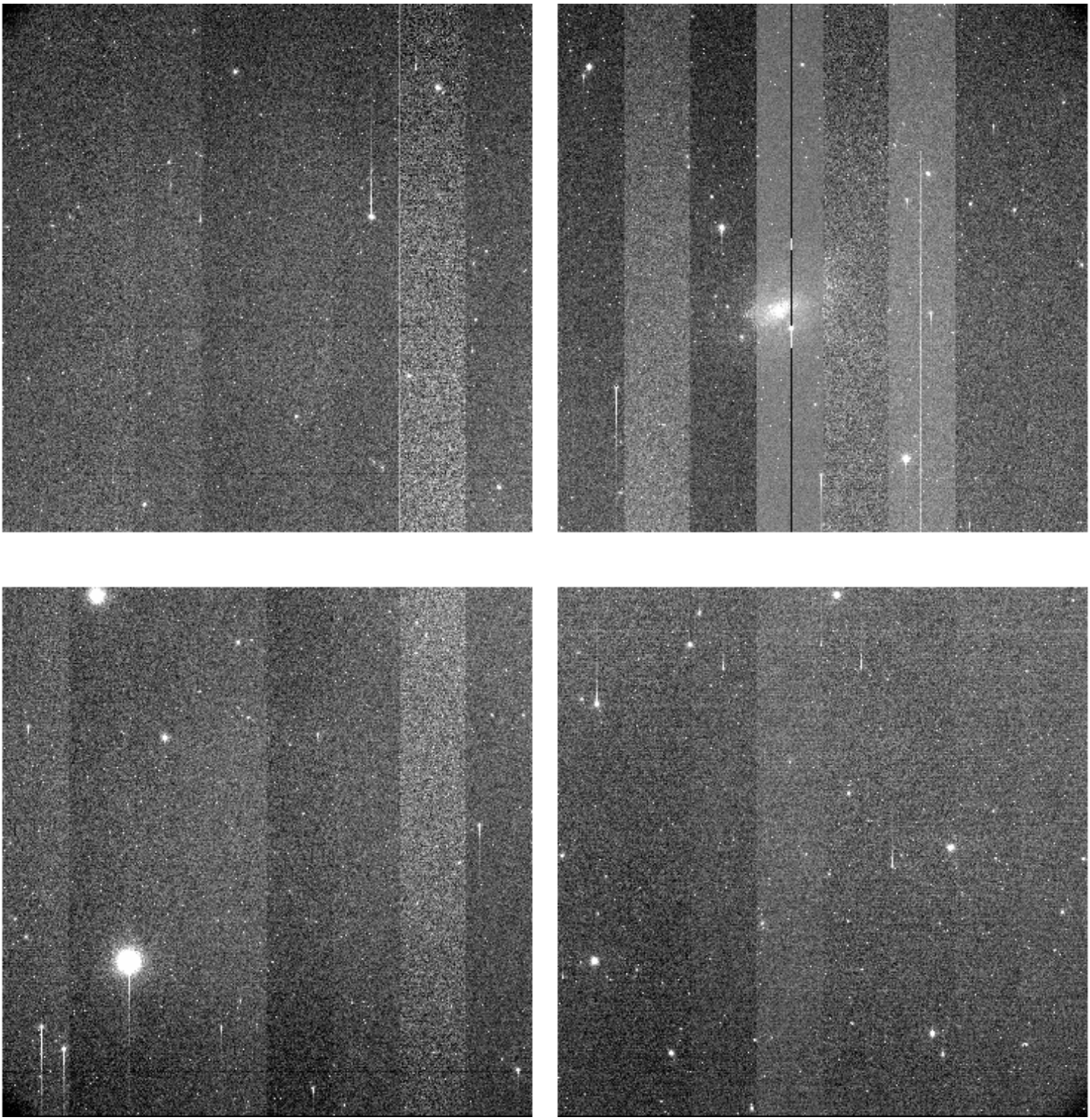
File Name	:	**xkmts.20251216.008679.fits** # 20 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC251210_3**
RA	:	02:20:55.710
DEC	:	+20:26:47.60
Exposure Time	:	60
Airmass	:	1.67
Sidereal Time	:	01:57:54
Filter ID	:	I
Observation Date	:	2025-12-16T18:50:10
CCD Temperature	:	-106.18



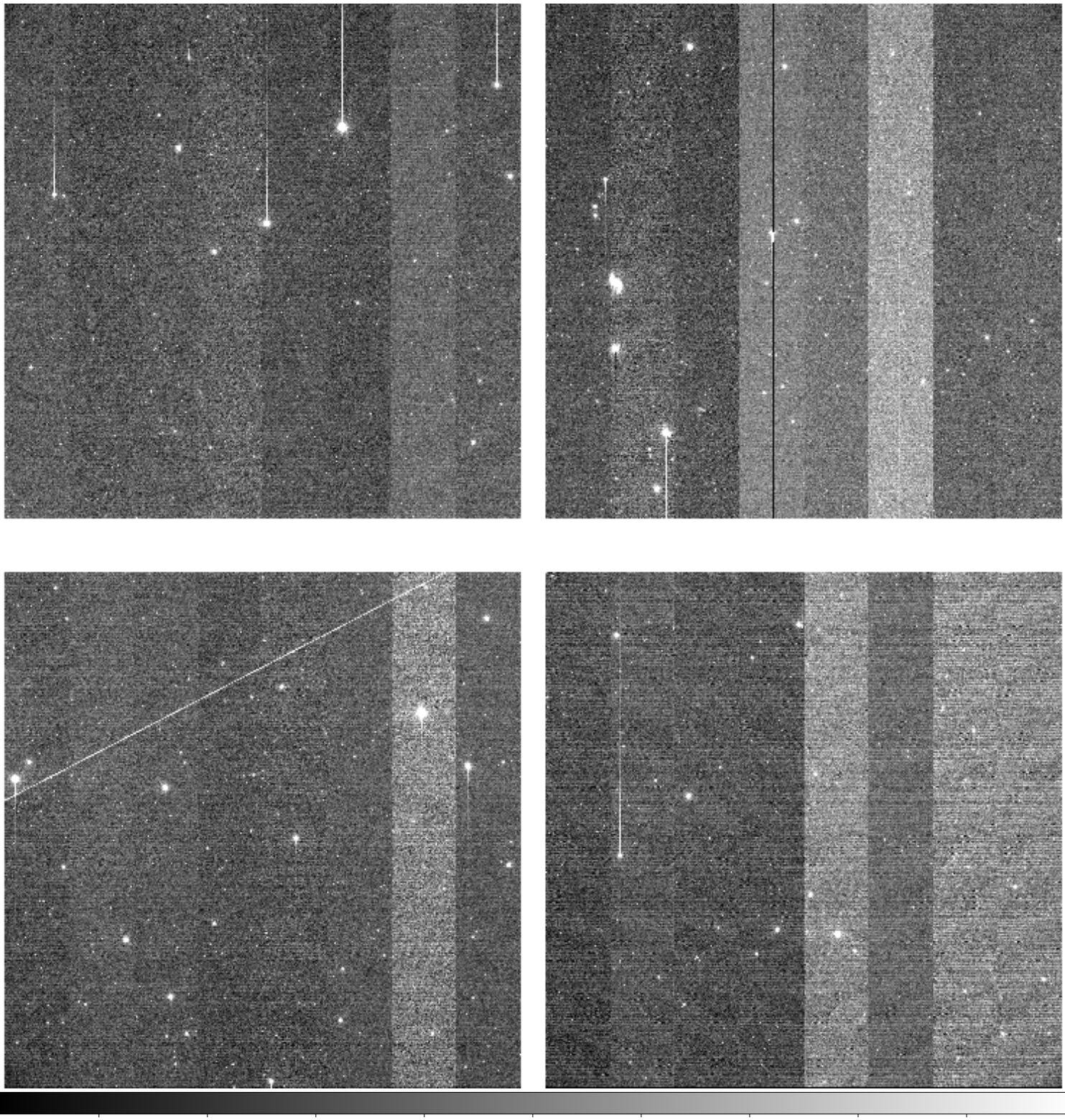
File Name	:	**xkmts.20251216.008680.fits** # 21 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-2**
RA	:	00:57:15.000
DEC	:	-38:10:01.30
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	02:01:48
Filter ID	:	V
Observation Date	:	2025-12-16T18:54:03
CCD Temperature	:	-106.24



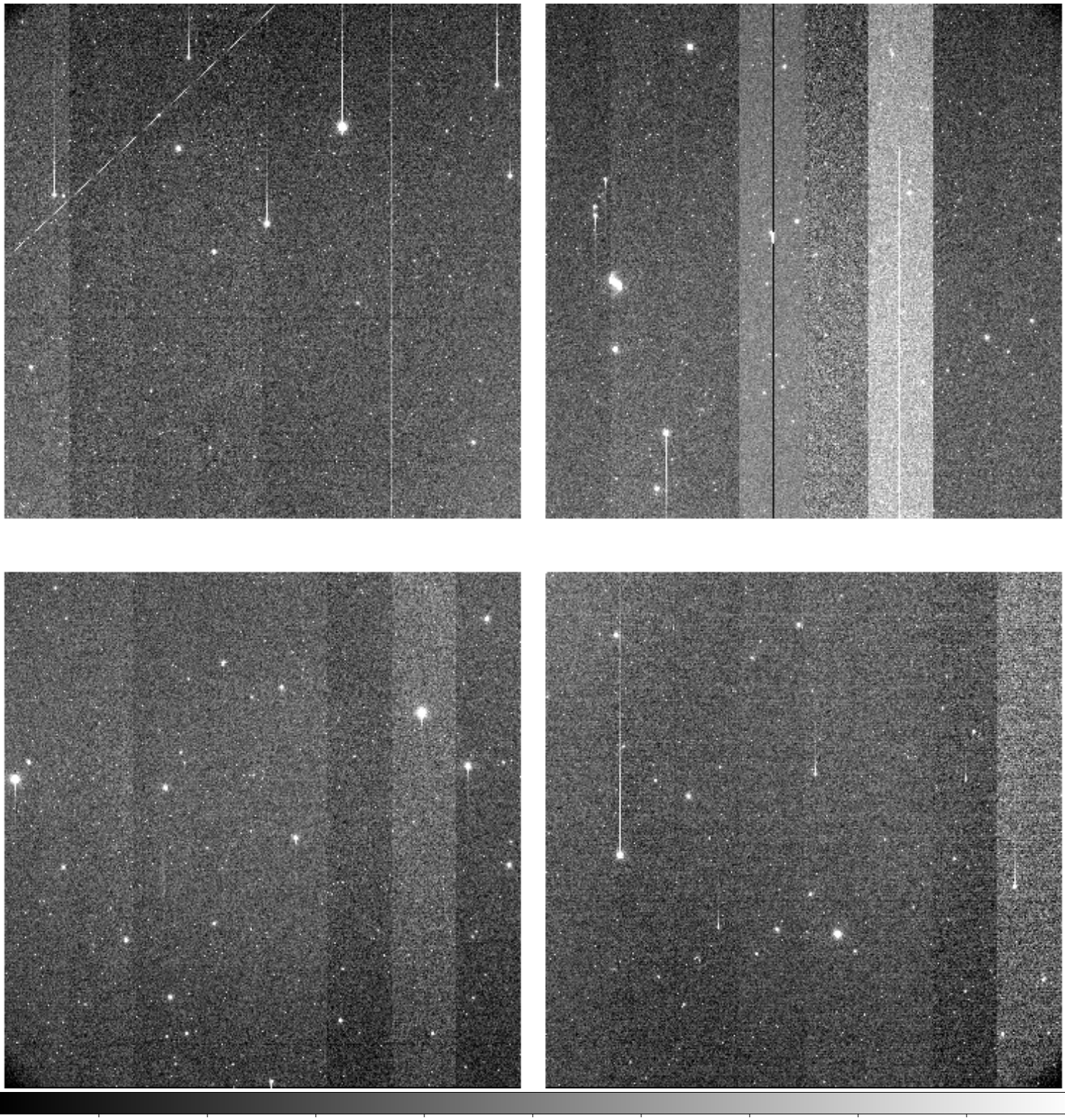
File Name	:	**xkmts.20251216.008681.fits** # 22 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-2**
RA	:	00:57:15.010
DEC	:	-38:10:00.20
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	02:05:09
Filter ID	:	I
Observation Date	:	2025-12-16T18:57:24
CCD Temperature	:	-106.27



File Name	:	**xkmts.20251216.008682.fits** # 23 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN986-2**
RA	:	02:34:30.010
DEC	:	-39:34:00.00
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	02:08:07
Filter ID	:	V
Observation Date	:	2025-12-16T19:00:21
CCD Temperature	:	-106.31



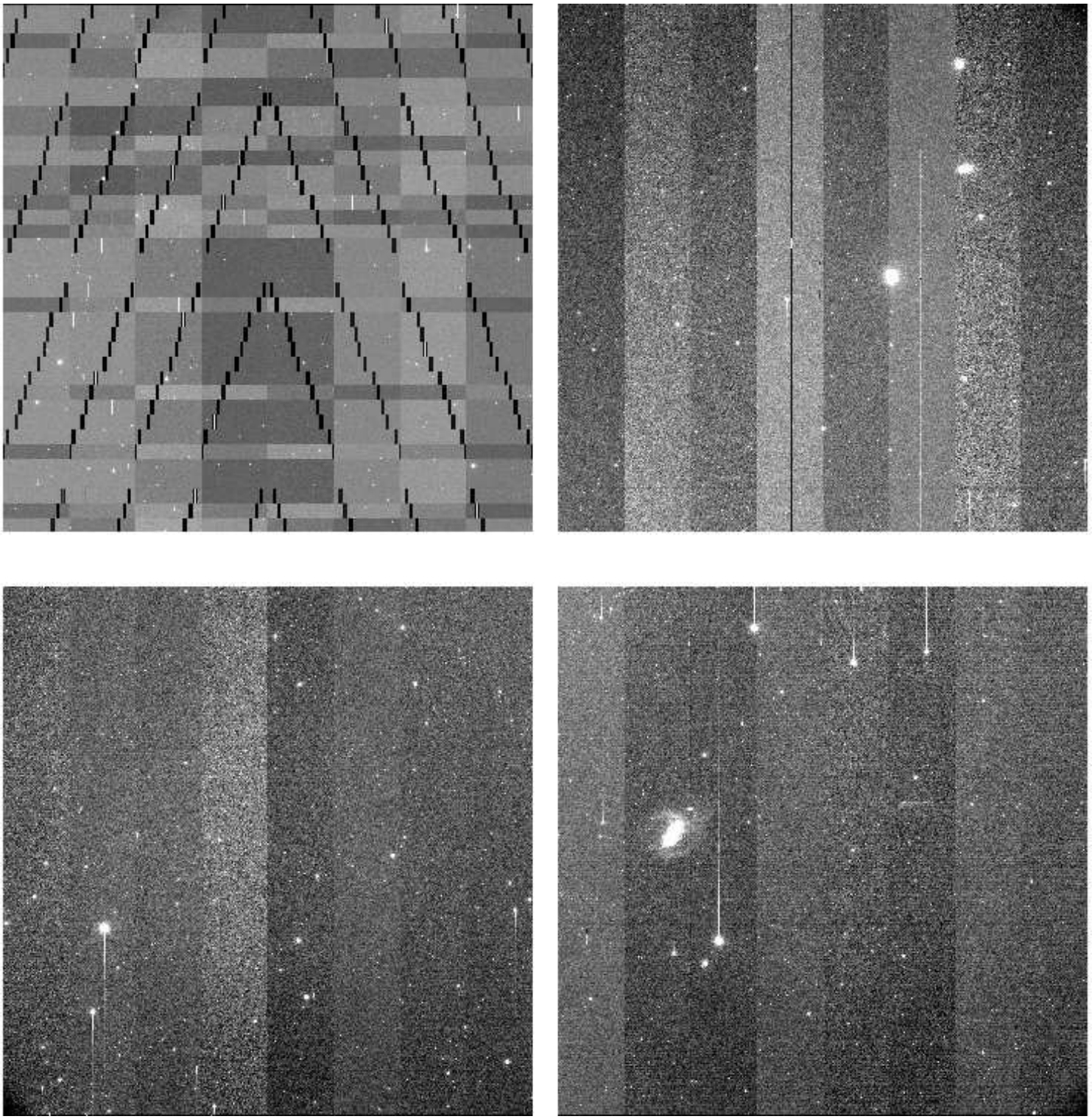
File Name	:	**xkmts.20251216.008683.fits** # 24 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN986-2**
RA	:	02:34:30.020
DEC	:	-39:34:00.00
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	02:10:05
Filter ID	:	I
Observation Date	:	2025-12-16T19:02:18
CCD Temperature	:	-106.31



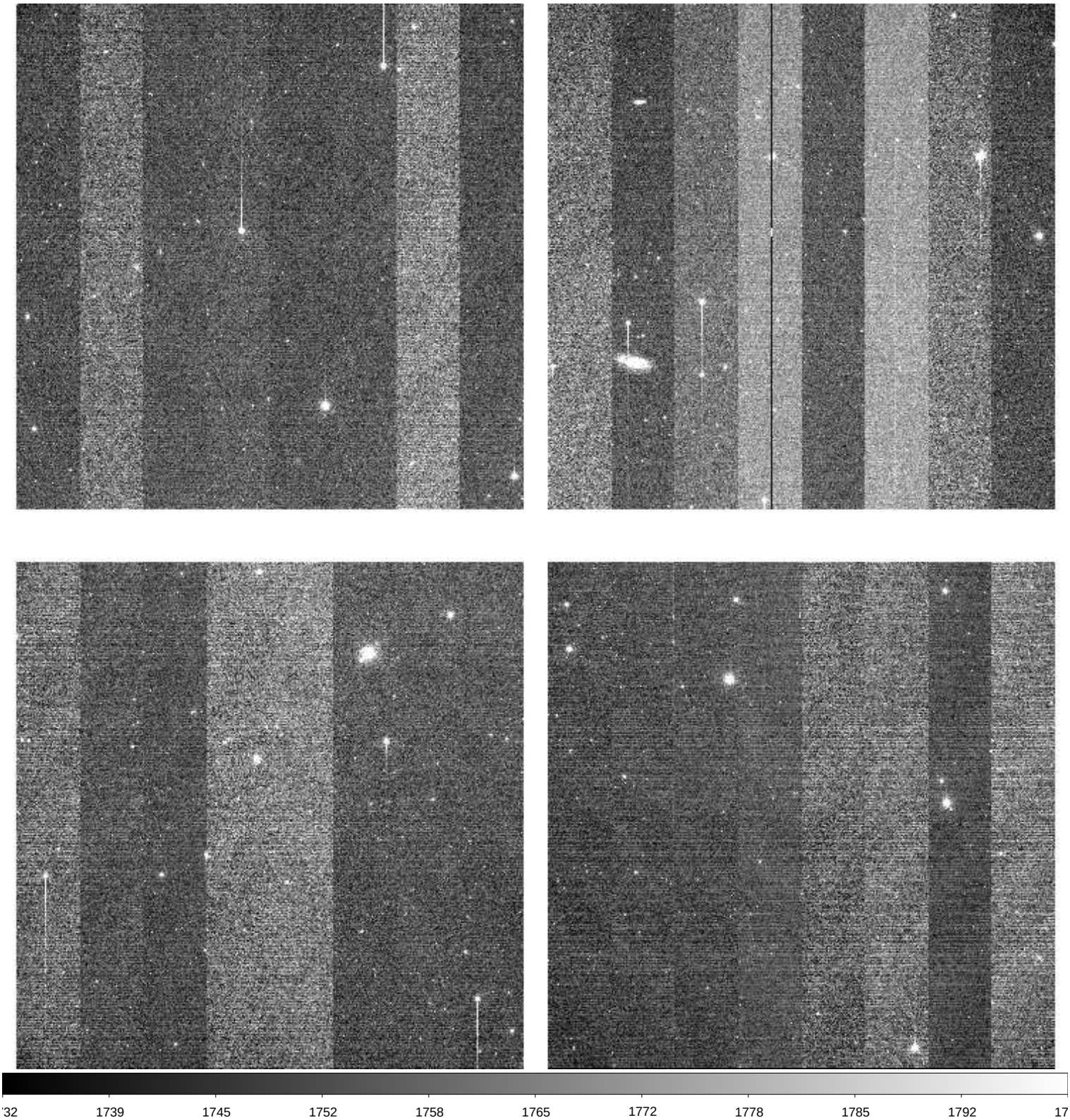
File Name	:	**xkmts.20251216.008684.fits** # 25 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1097-2**
RA	:	02:47:30.020
DEC	:	-29:45:00.10
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	02:12:22
Filter ID	:	V
Observation Date	:	2025-12-16T19:04:36
CCD Temperature	:	-106.04



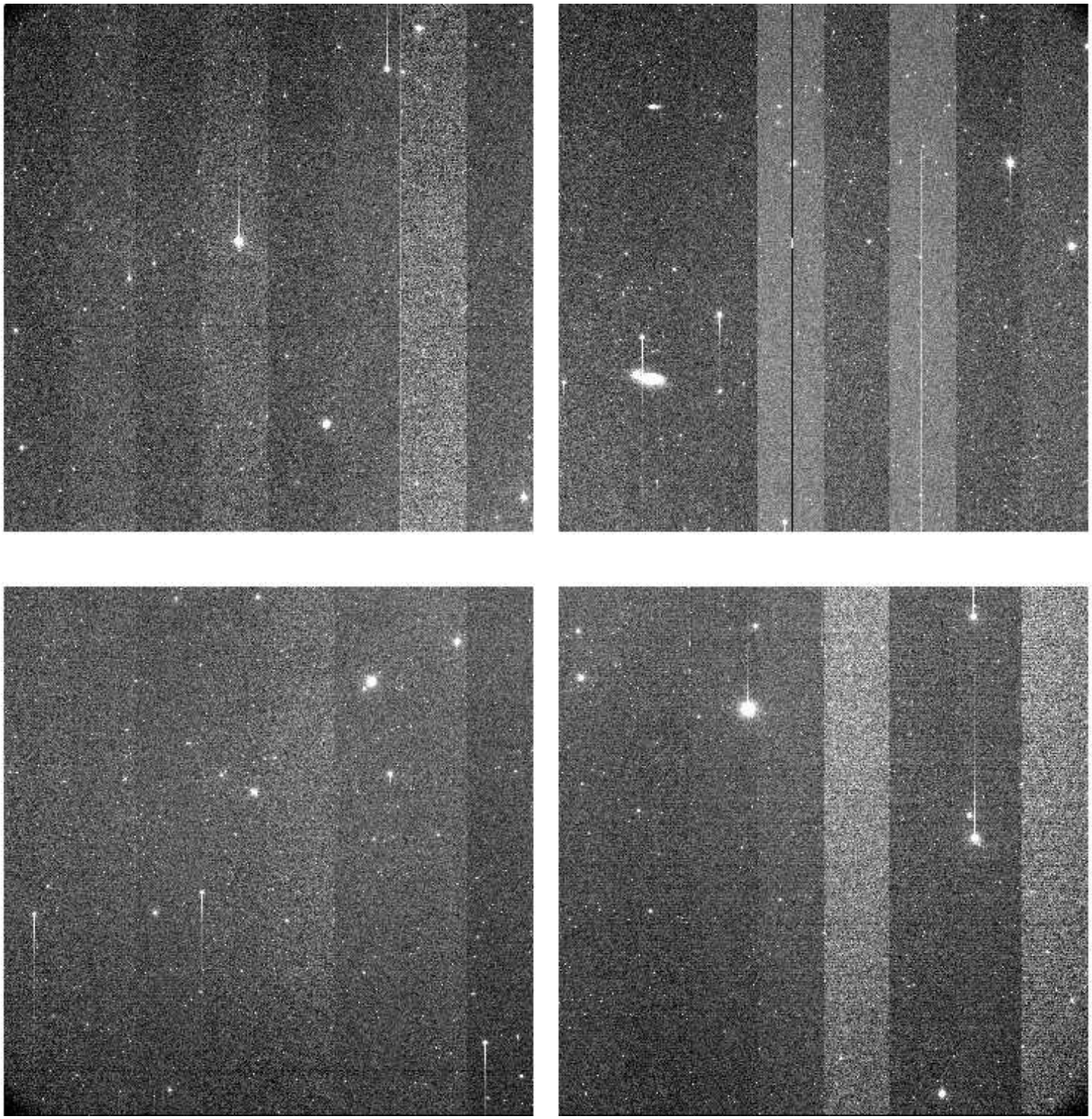
File Name	:	**xkmts.20251216.008685.fits** # 26 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1097-2**
RA	:	02:47:30.010
DEC	:	-29:45:00.00
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	02:14:19
Filter ID	:	I
Observation Date	:	2025-12-16T19:06:46
CCD Temperature	:	-106.31



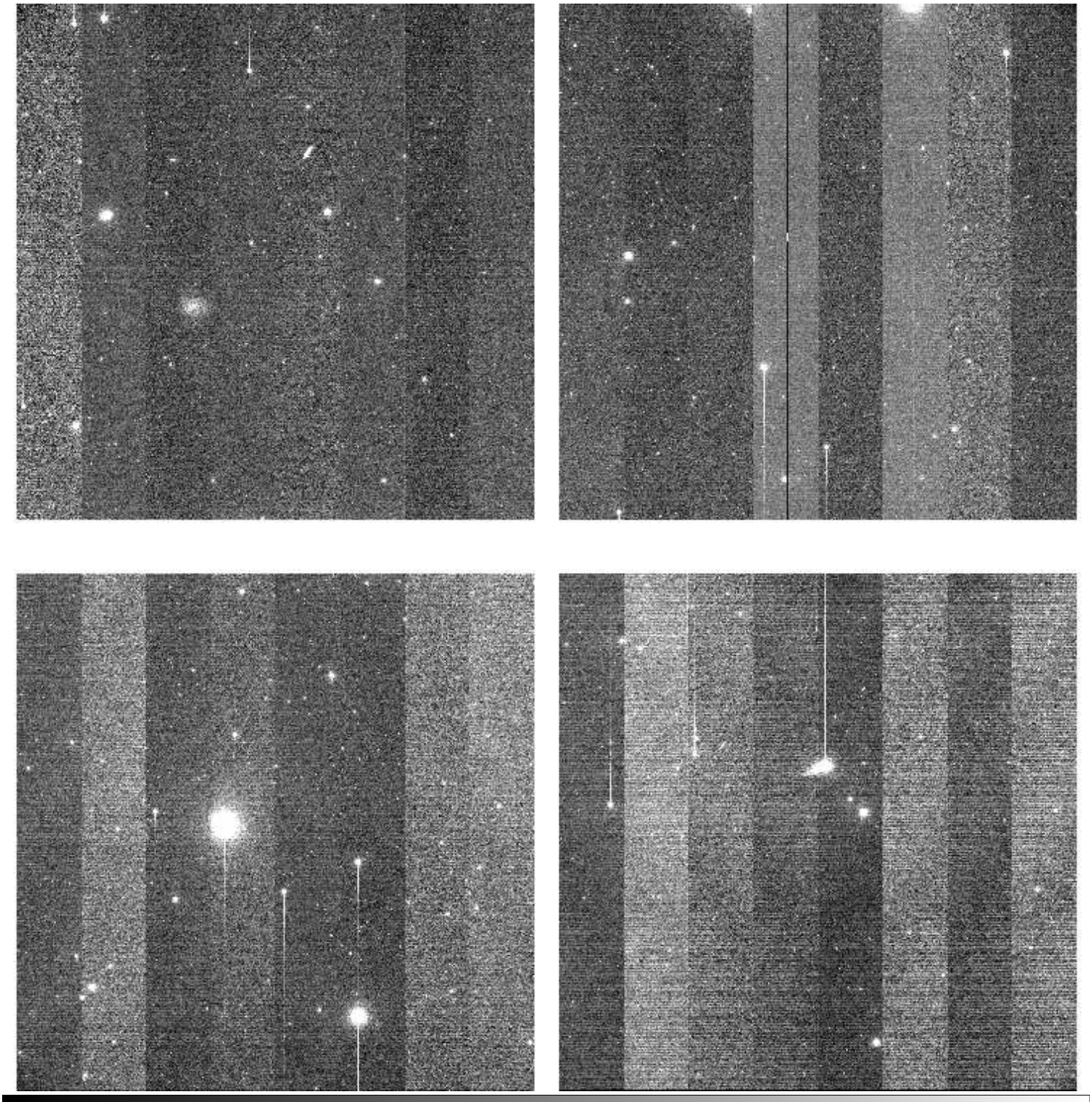
File Name	:	**xkmts.20251216.008686.fits** # 27 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN908-2**
RA	:	02:24:00.010
DEC	:	-21:35:00.10
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	02:16:43
Filter ID	:	V
Observation Date	:	2025-12-16T19:08:57
CCD Temperature	:	-106.43



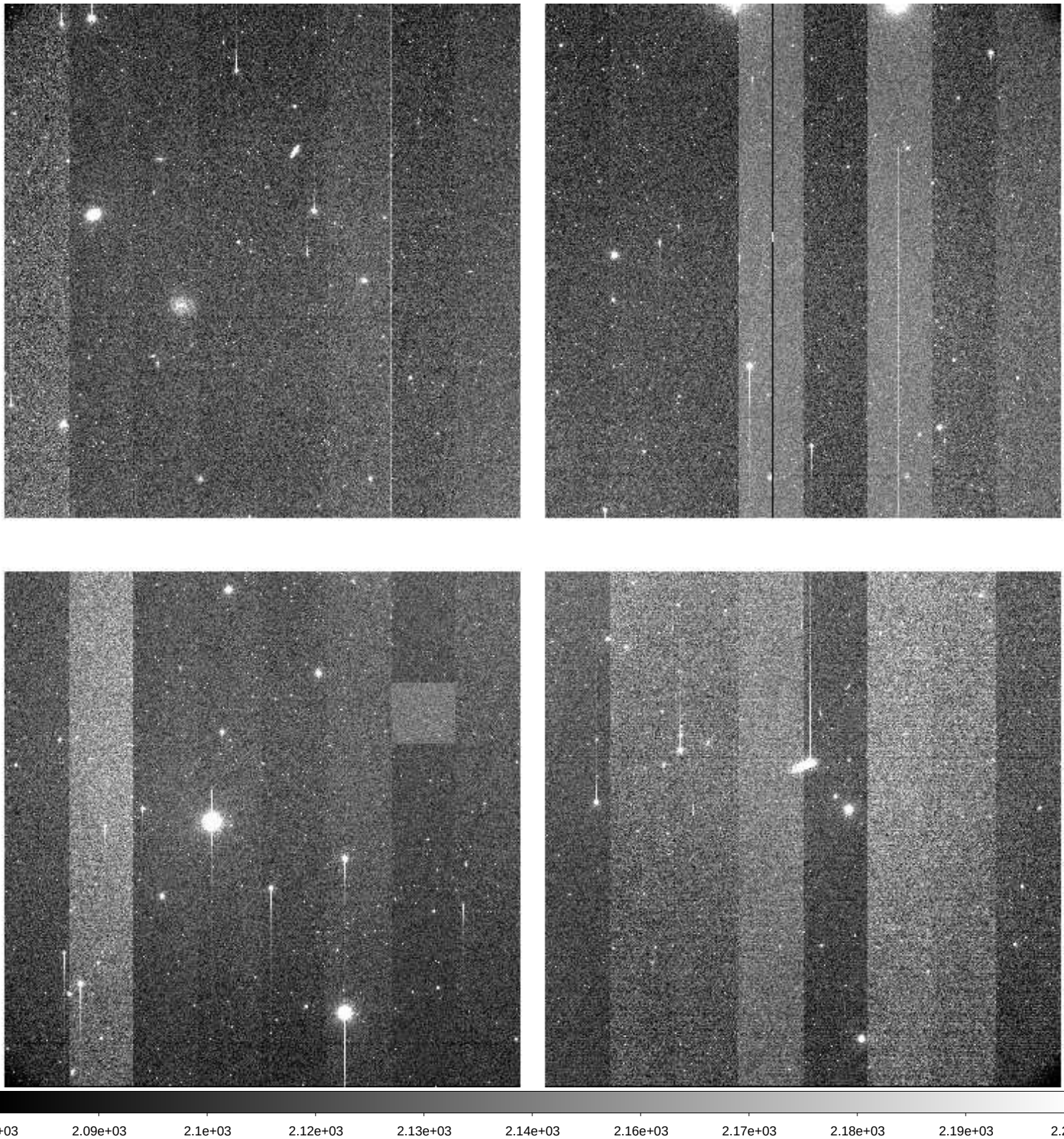
File Name	:	**xkmts.20251216.008687.fits** # 28 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN908-2**
RA	:	02:24:00.010
DEC	:	-21:35:00.20
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	02:18:42
Filter ID	:	I
Observation Date	:	2025-12-16T19:11:07
CCD Temperature	:	-106.41



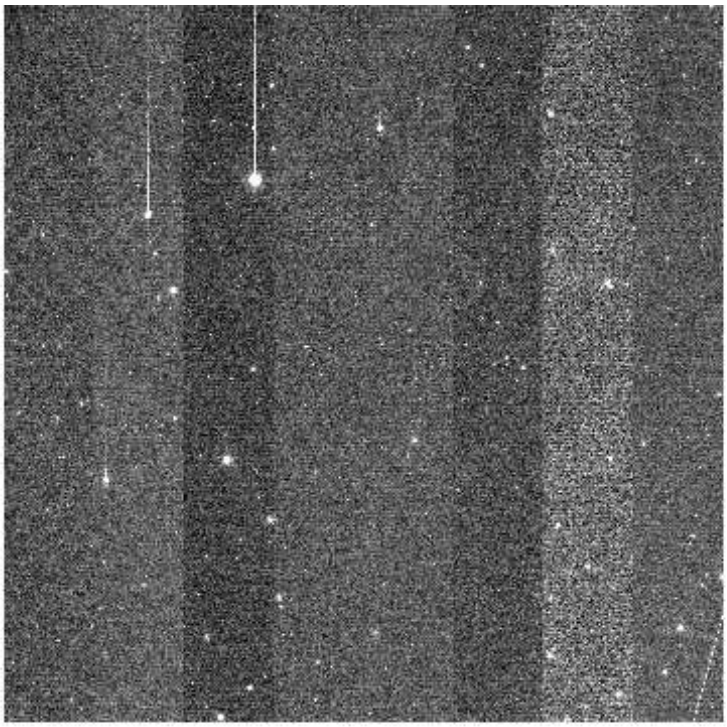
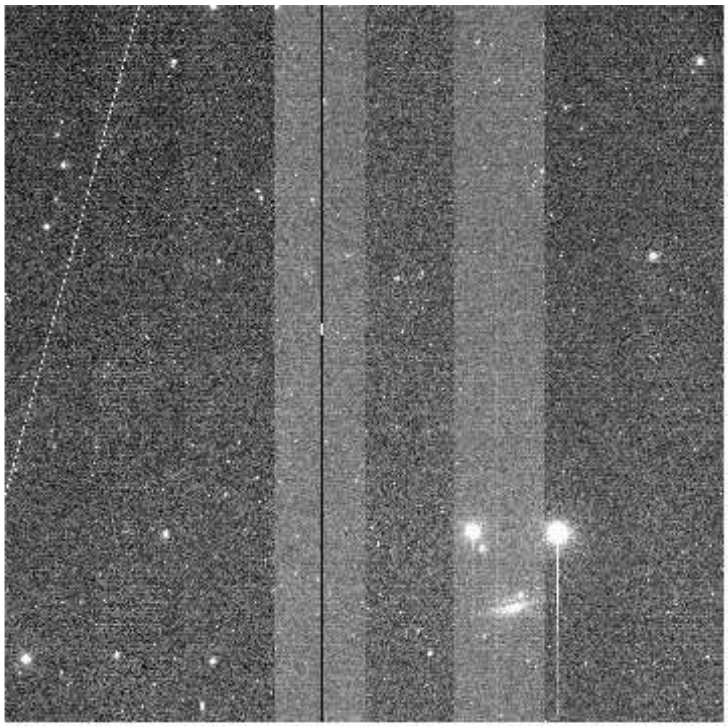
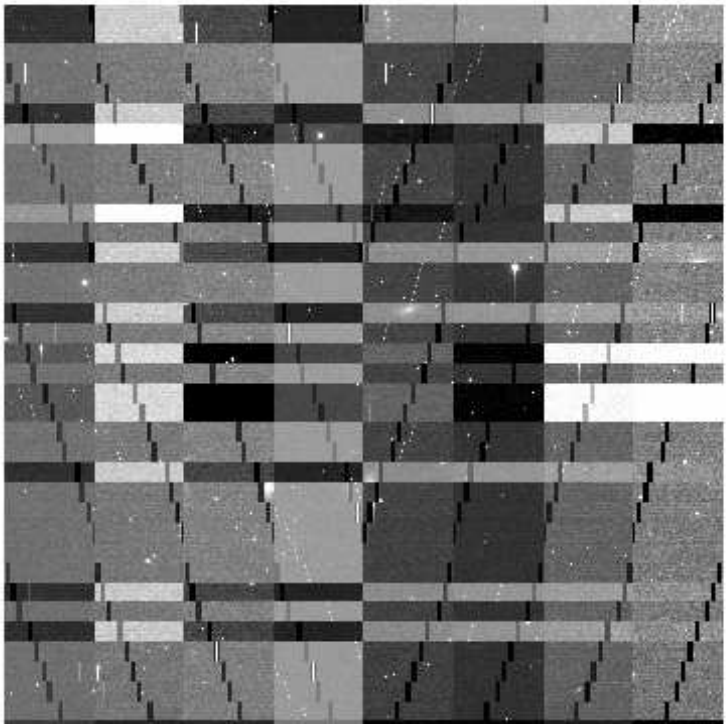
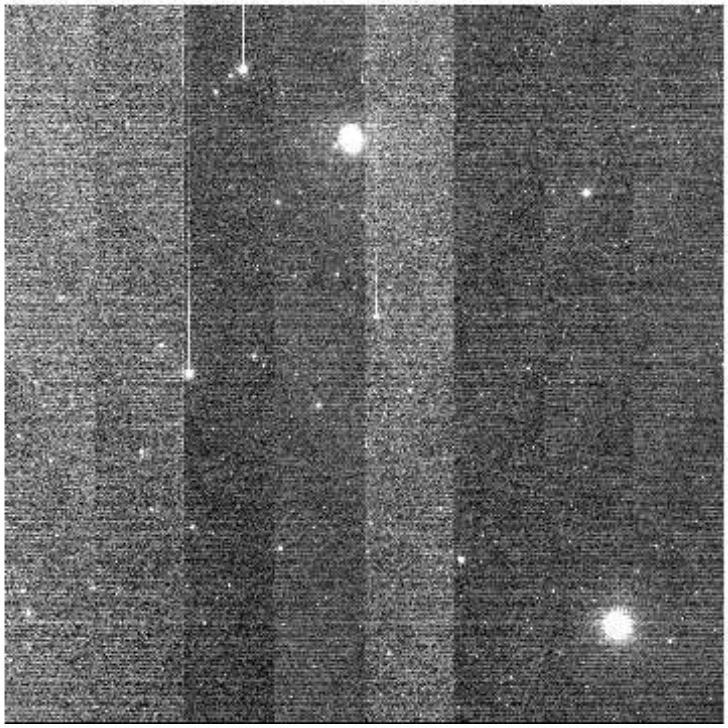
File Name	:	**xkmts.20251216.008688.fits** # 29 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.010
DEC	:	-08:55:00.30
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	02:20:51
Filter ID	:	V
Observation Date	:	2025-12-16T19:13:16
CCD Temperature	:	-106.43



File Name	:	**xkmts.20251216.008689.fits** # 30 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.020
DEC	:	-08:55:00.30
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	02:23:01
Filter ID	:	I
Observation Date	:	2025-12-16T19:15:25
CCD Temperature	:	-106.46

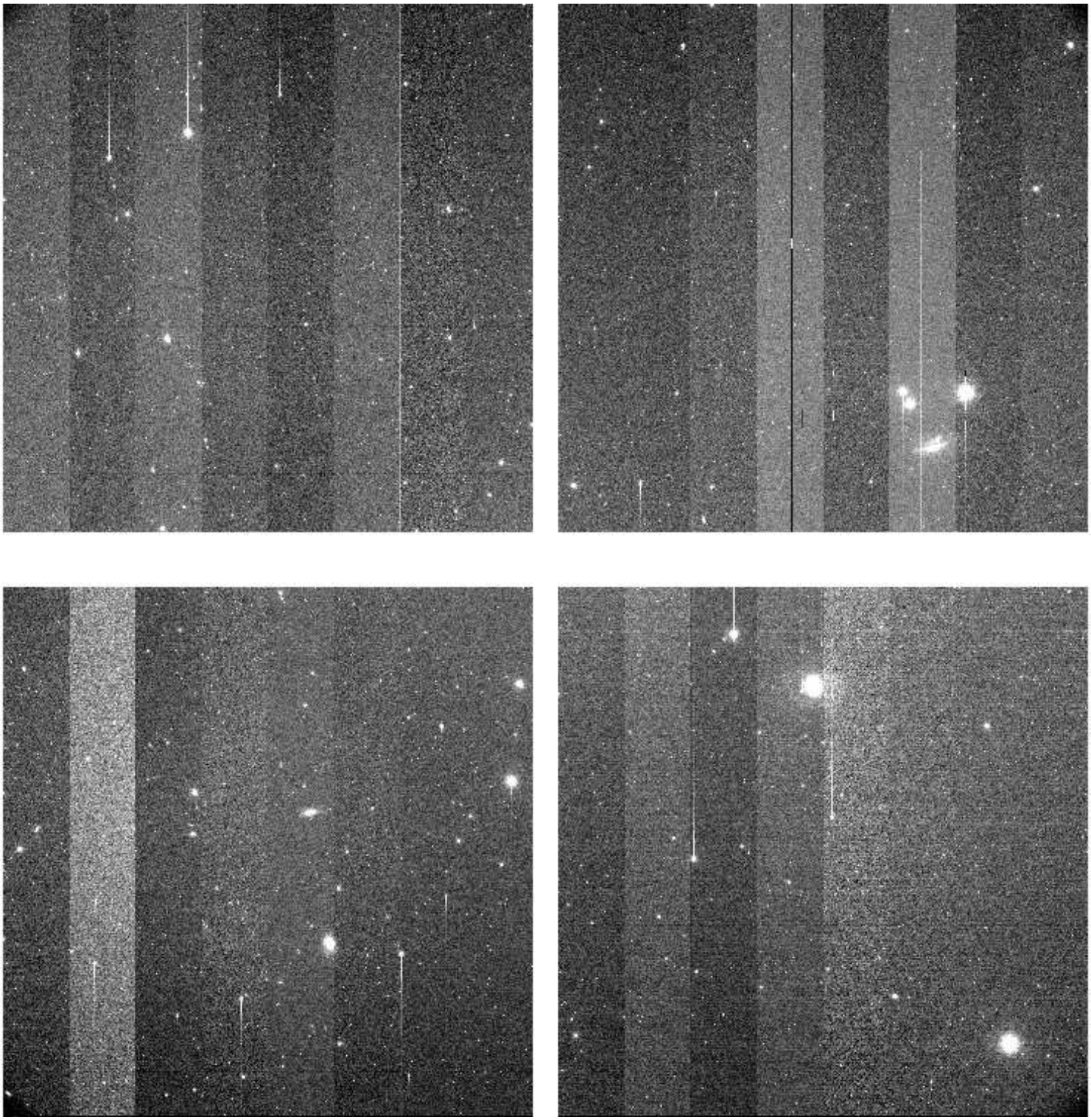


File Name	:	**xkmts.20251216.008690.fits** # 31 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.020
DEC	:	+00:13:59.70
Exposure Time	:	60
Airmass	:	1.19
Sidereal Time	:	02:25:16
Filter ID	:	V
Observation Date	:	2025-12-16T19:17:27
CCD Temperature	:	-106.53

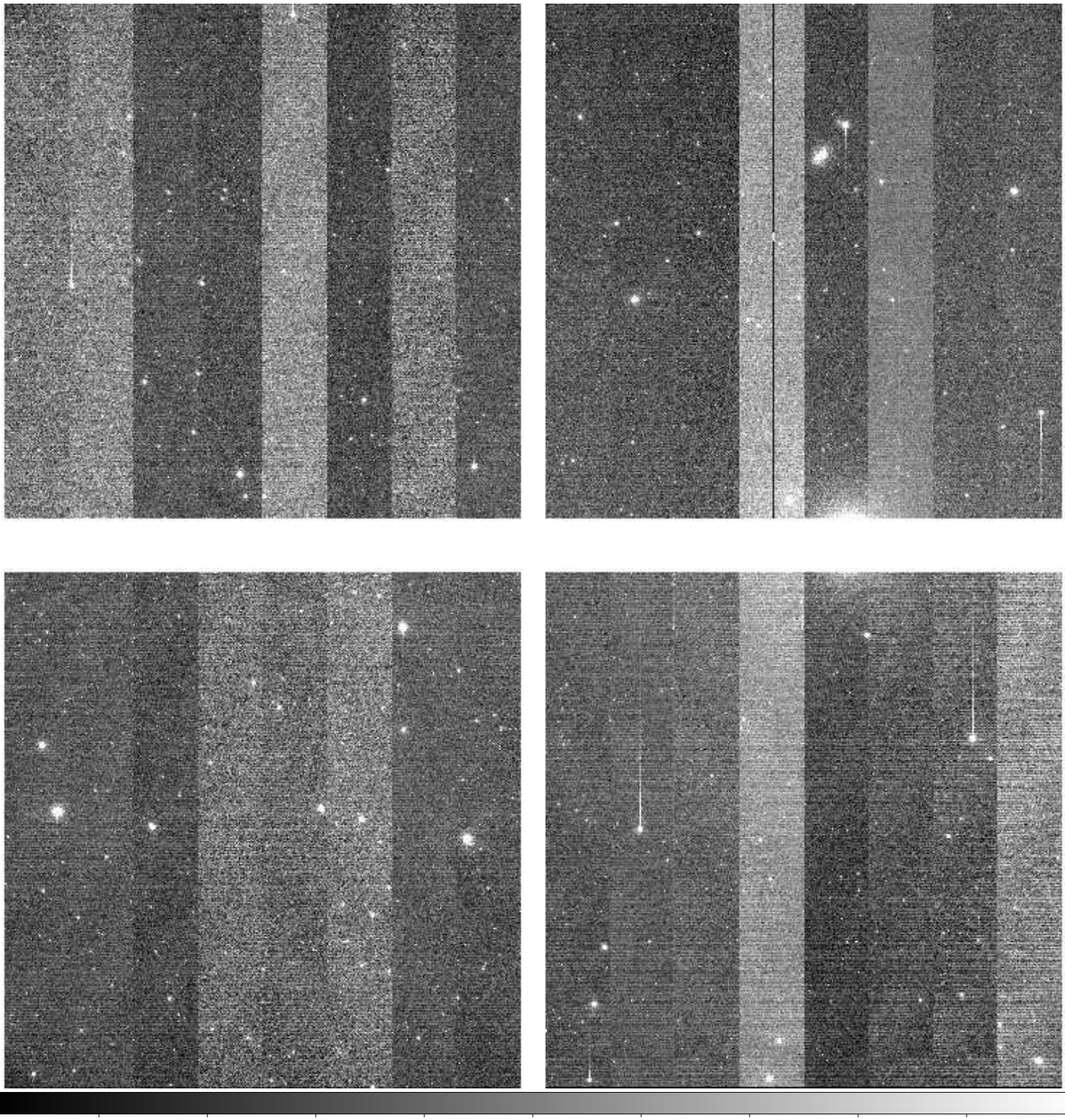







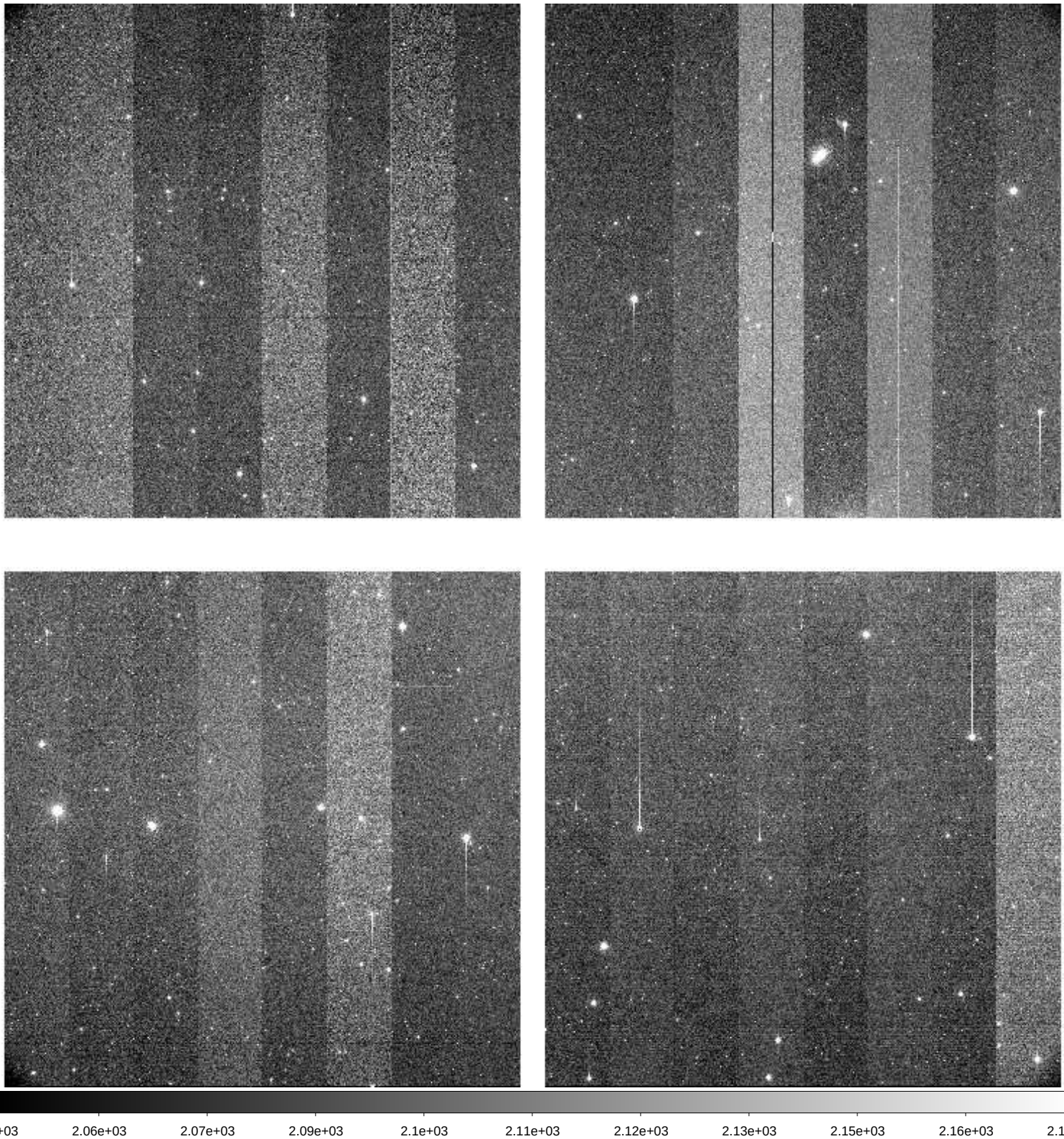
File Name	:	**xkmts.20251216.008691.fits** # 32 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.010
DEC	:	+00:13:59.70
Exposure Time	:	60
Airmass	:	1.19
Sidereal Time	:	02:27:13
Filter ID	:	I
Observation Date	:	2025-12-16T19:19:37
CCD Temperature	:	-106.5



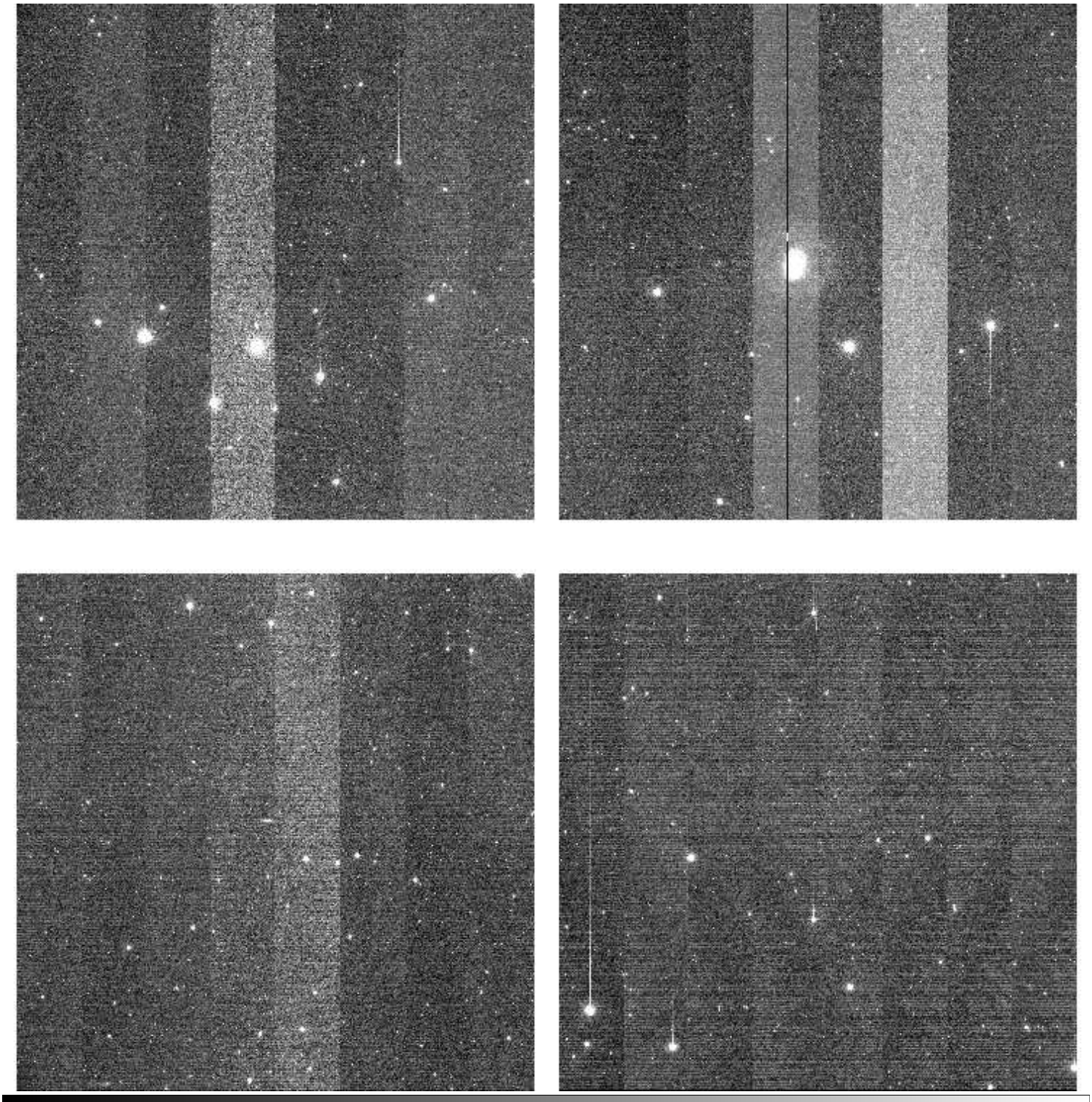
File Name	:	**xkmts.20251216.008692.fits** # 33 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1187-2**
RA	:	03:05:10.010
DEC	:	-23:38:00.20
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	02:29:23
Filter ID	:	V
Observation Date	:	2025-12-16T19:21:46
CCD Temperature	:	-106.51



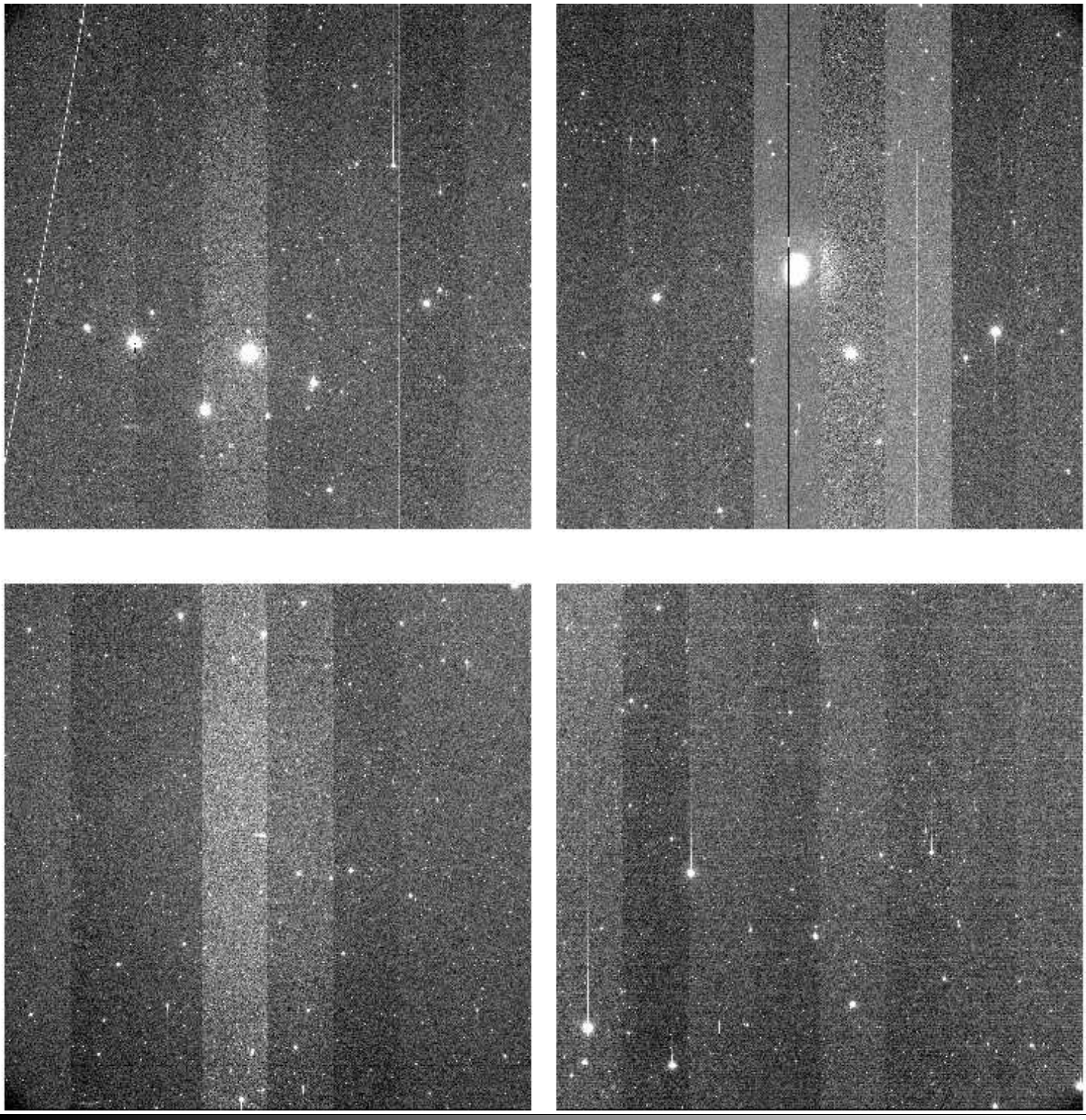
File Name	:	**xkmts.20251216.008693.fits** # 34 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1187-2**
RA	:	03:05:10.010
DEC	:	-23:38:00.30
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	02:31:34
Filter ID	:	I
Observation Date	:	2025-12-16T19:23:56
CCD Temperature	:	-106.55



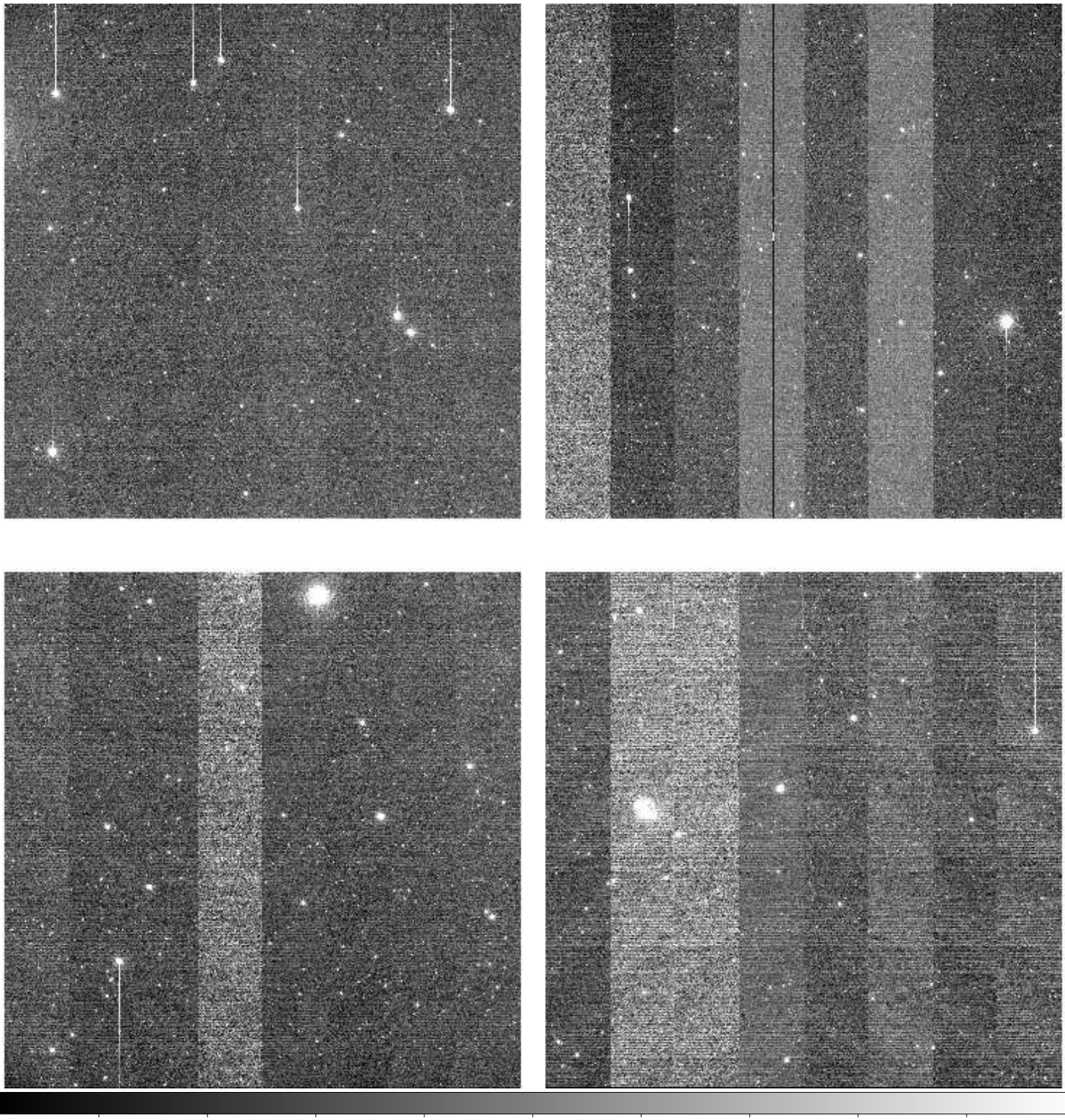
File Name	:	**xkmts.20251216.008694.fits** # 35 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.010
DEC	:	-41:40:00.20
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	02:34:23
Filter ID	:	V
Observation Date	:	2025-12-16T19:26:33
CCD Temperature	:	-106.6



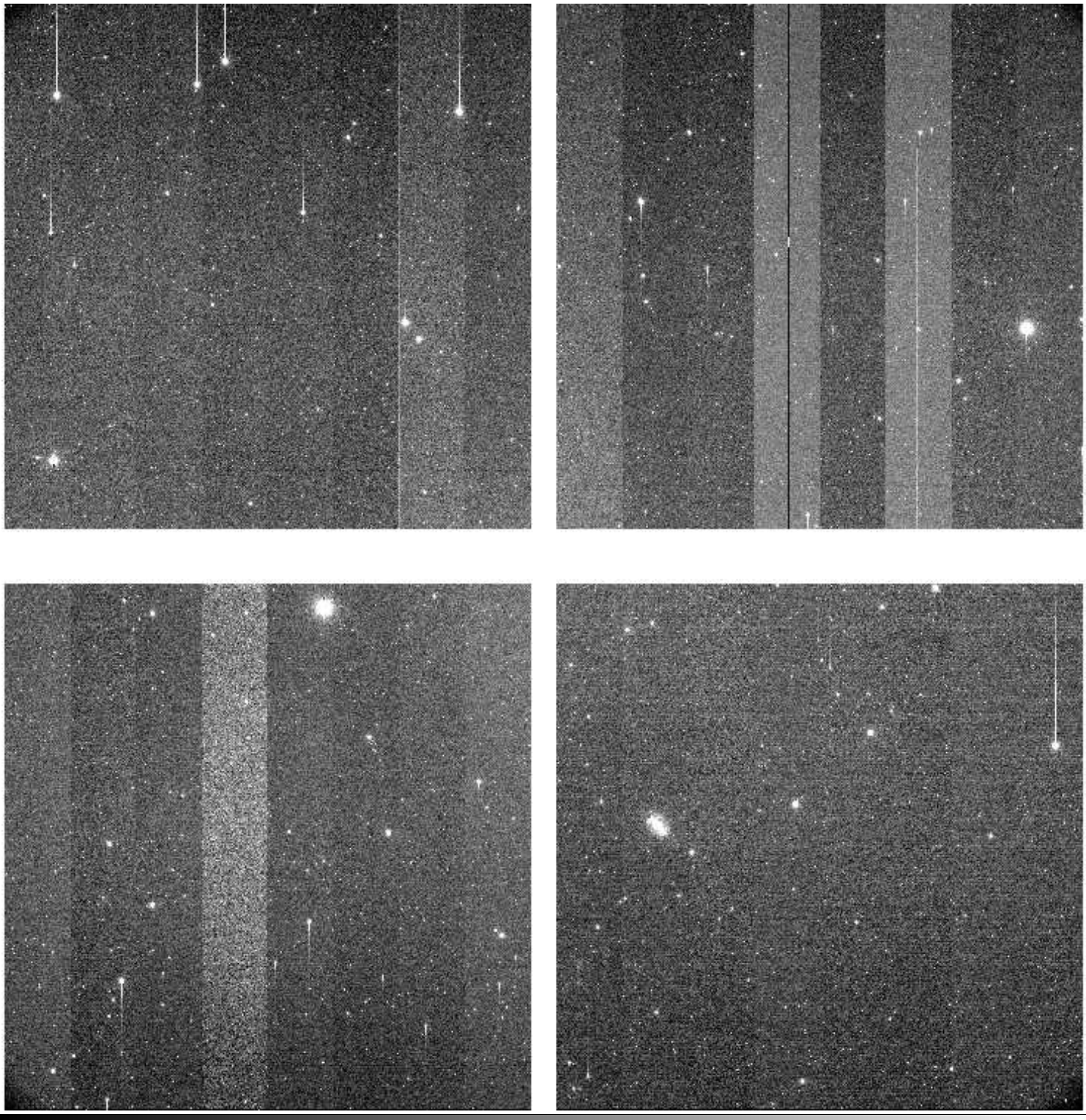
File Name	:	**xkmts.20251216.008695.fits** # 36 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.020
DEC	:	-41:40:00.30
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	02:36:21
Filter ID	:	I
Observation Date	:	2025-12-16T19:28:44
CCD Temperature	:	-106.6



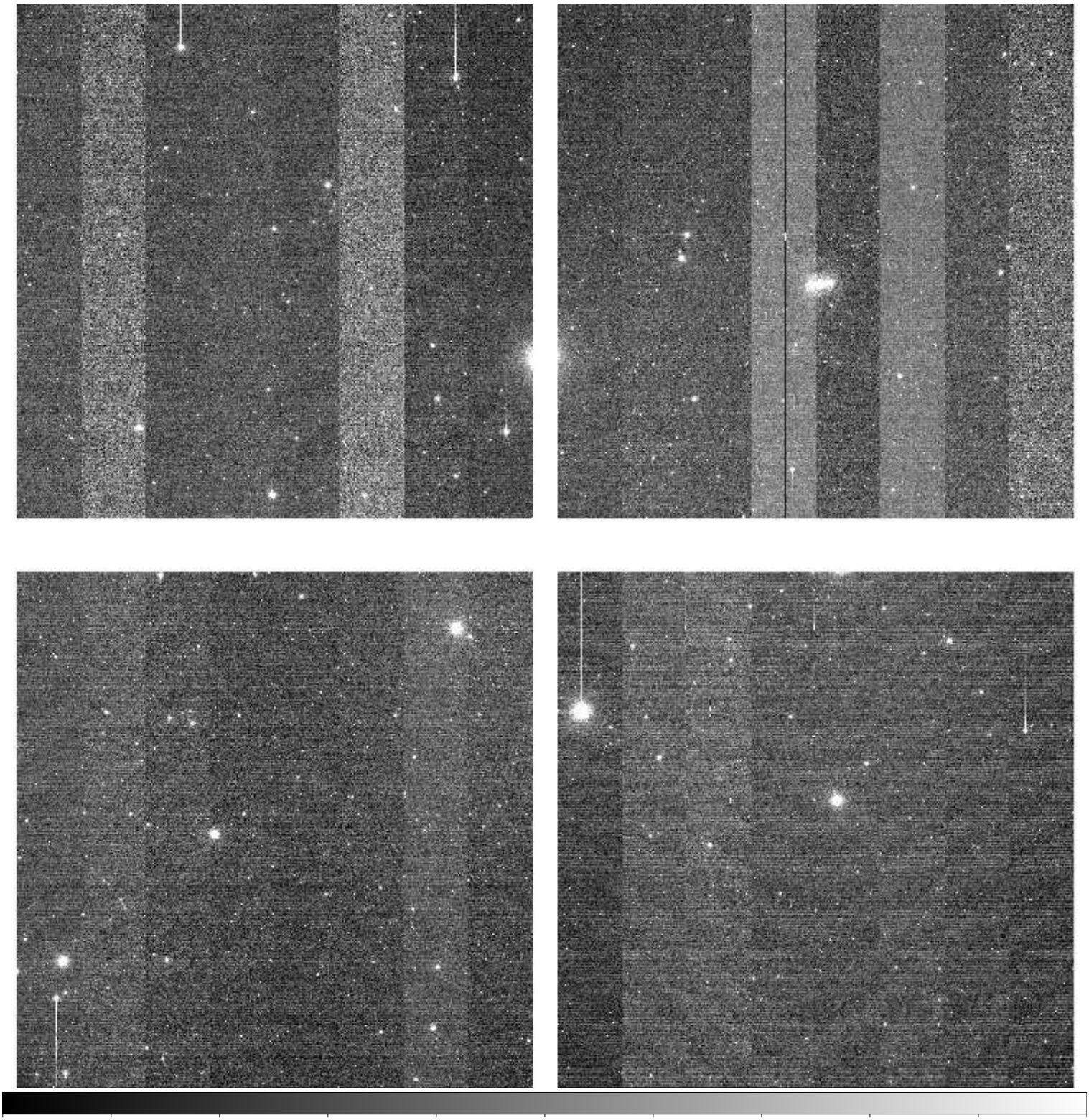
File Name	:	**xkmts.20251216.008696.fits** # 37 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1512-2**
RA	:	04:05:10.020
DEC	:	-42:50:00.20
Exposure Time	:	60
Airmass	:	1.07
Sidereal Time	:	02:38:36
Filter ID	:	V
Observation Date	:	2025-12-16T19:30:45
CCD Temperature	:	-106.67



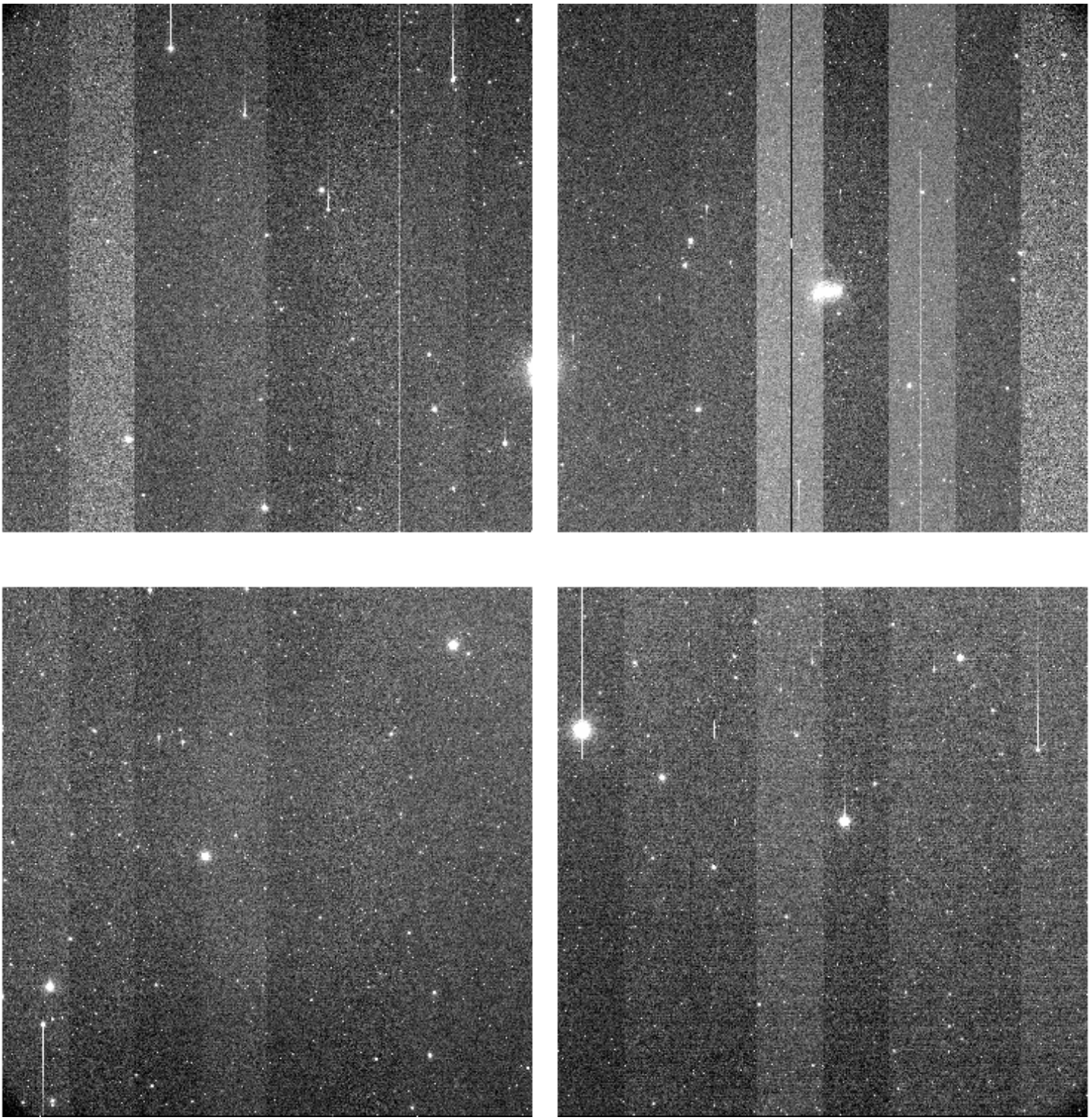
File Name	:	**xkmts.20251216.008697.fits** # 38 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1512-2**
RA	:	04:05:10.010
DEC	:	-42:50:00.20
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	02:41:56
Filter ID	:	I
Observation Date	:	2025-12-16T19:34:04
CCD Temperature	:	-106.68

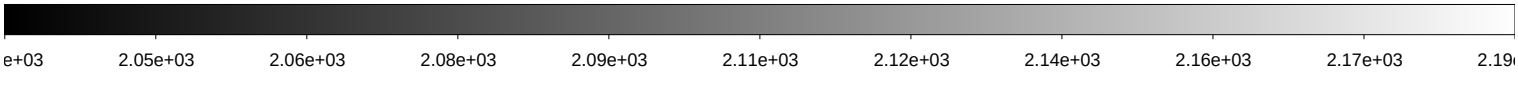


File Name	:	**xkmts.20251216.008698.fits** # 39 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1433-2**
RA	:	03:45:20.010
DEC	:	-47:44:30.20
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	02:43:53
Filter ID	:	V
Observation Date	:	2025-12-16T19:36:13
CCD Temperature	:	-106.69

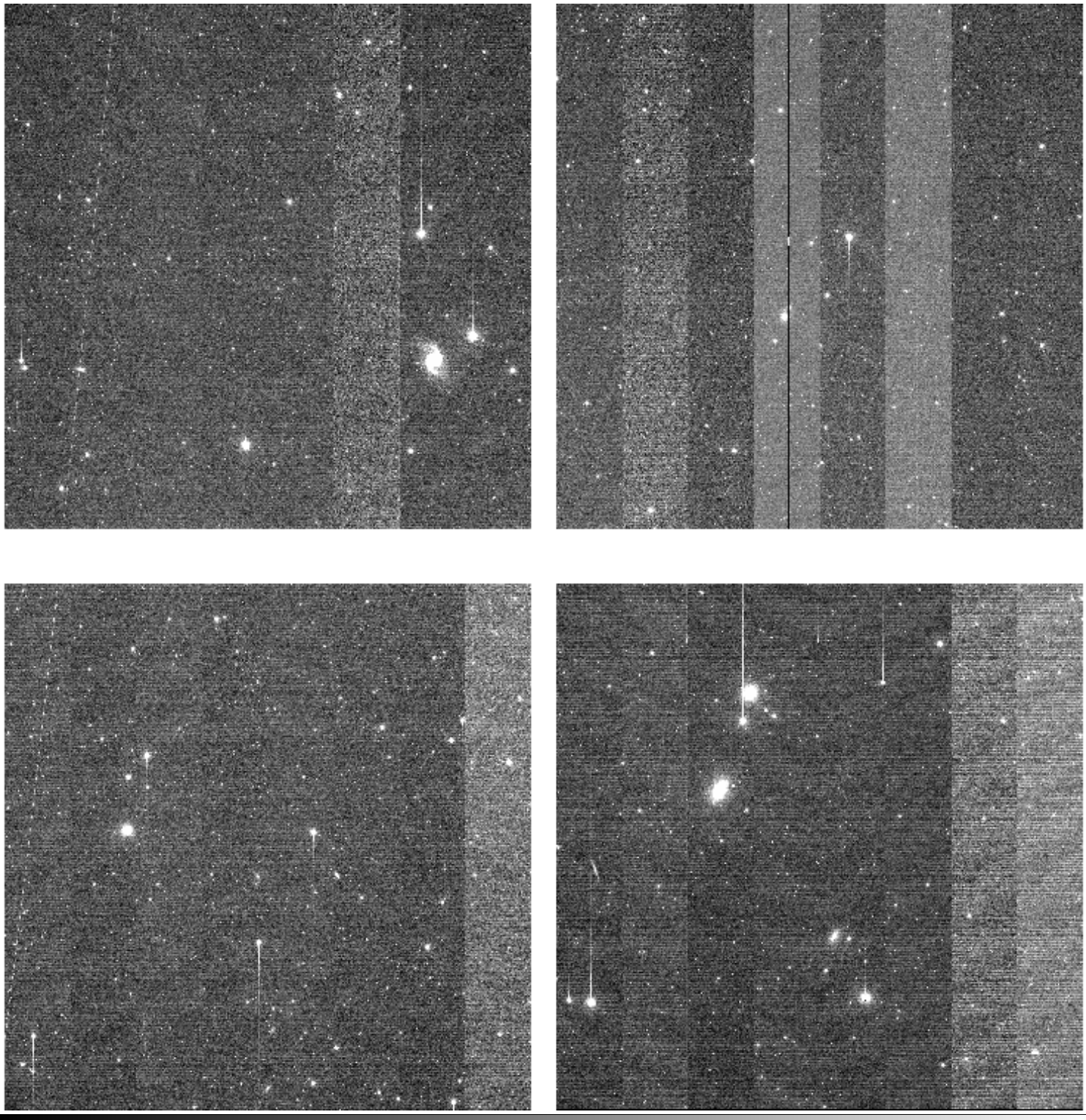


File Name	:	**xkmts.20251216.008699.fits** # 40 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1433-2**
RA	:	03:45:20.010
DEC	:	-47:44:30.20
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	02:46:03
Filter ID	:	I
Observation Date	:	2025-12-16T19:38:23
CCD Temperature	:	-106.73

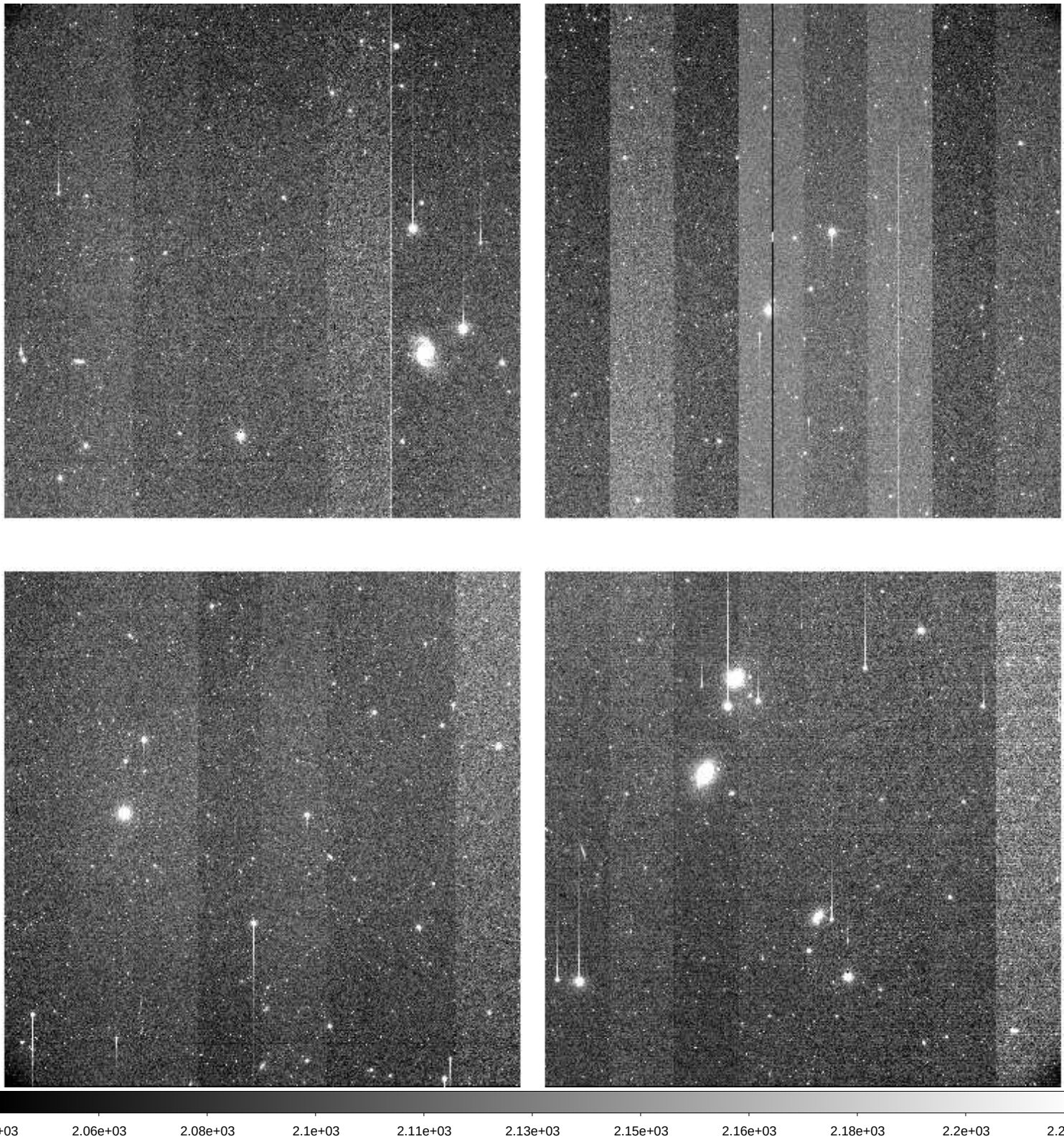




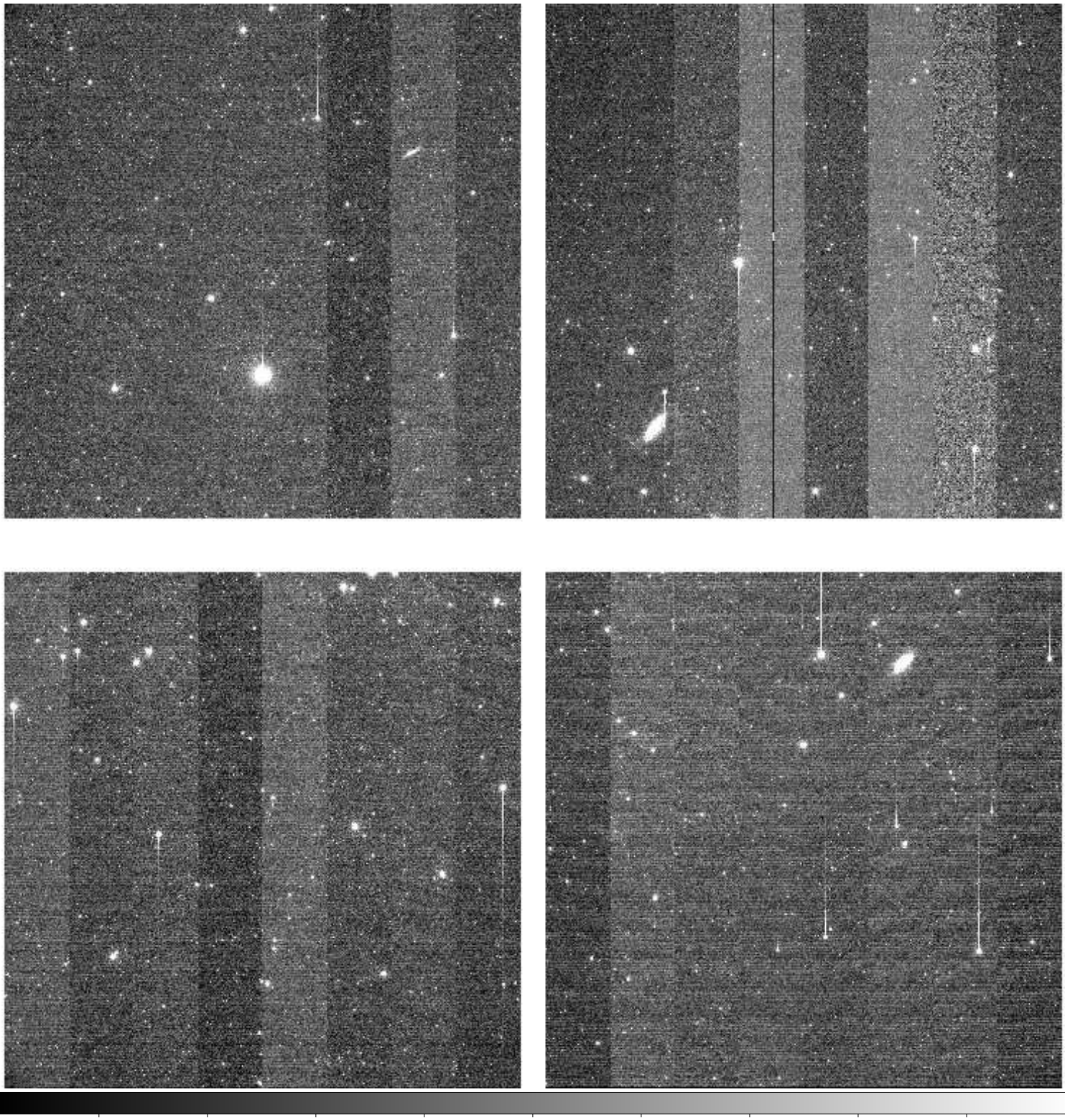
File Name	:	**xkmts.20251216.008700.fits** # 41 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1553-2**
RA	:	04:18:40.010
DEC	:	-55:20:00.10
Exposure Time	:	60
Airmass	:	1.13
Sidereal Time	:	02:48:14
Filter ID	:	V
Observation Date	:	2025-12-16T19:40:33
CCD Temperature	:	-106.76



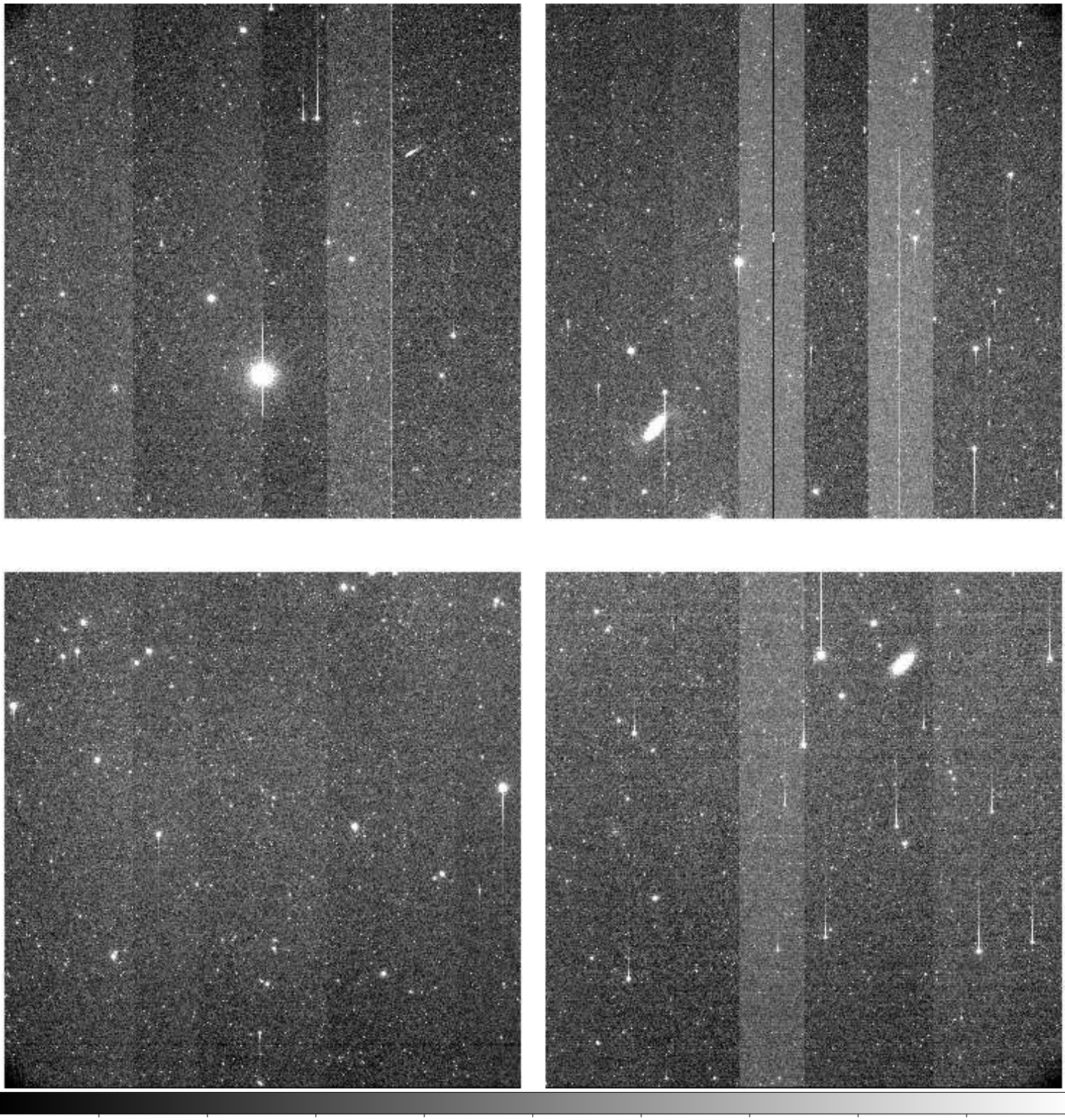
File Name	:	**xkmts.20251216.008701.fits** # 42 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1553-2**
RA	:	04:18:40.010
DEC	:	-55:20:00.10
Exposure Time	:	60
Airmass	:	1.13
Sidereal Time	:	02:50:23
Filter ID	:	I
Observation Date	:	2025-12-16T19:42:43
CCD Temperature	:	-106.79



File Name	:	**xkmts.20251216.008702.fits** # 43 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1792-2**
RA	:	05:09:00.030
DEC	:	-37:45:00.10
Exposure Time	:	60
Airmass	:	1.14
Sidereal Time	:	02:52:38
Filter ID	:	V
Observation Date	:	2025-12-16T19:44:45
CCD Temperature	:	-106.83

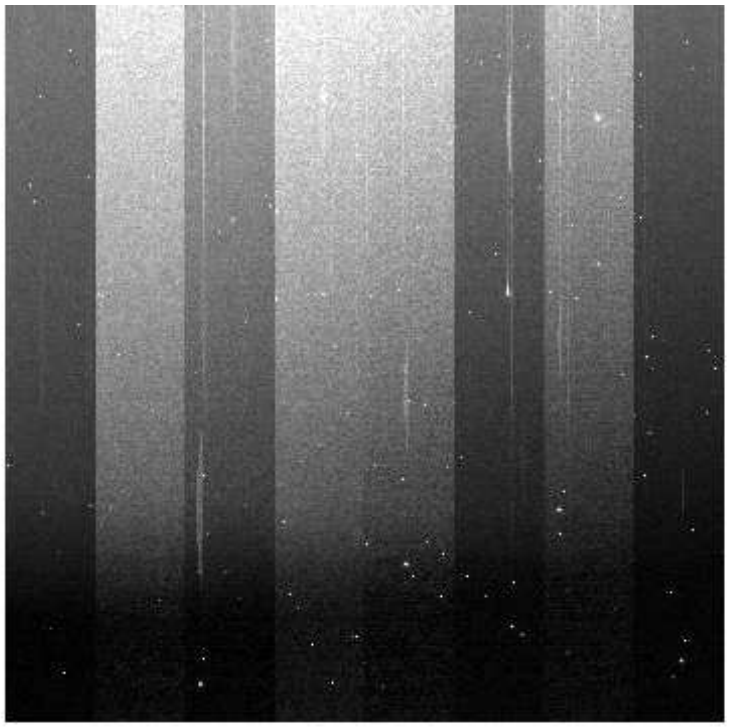
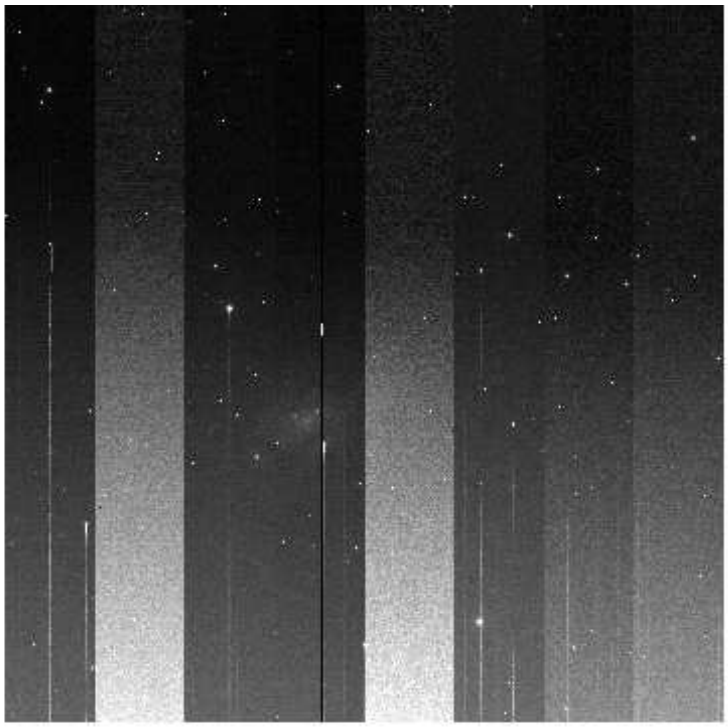
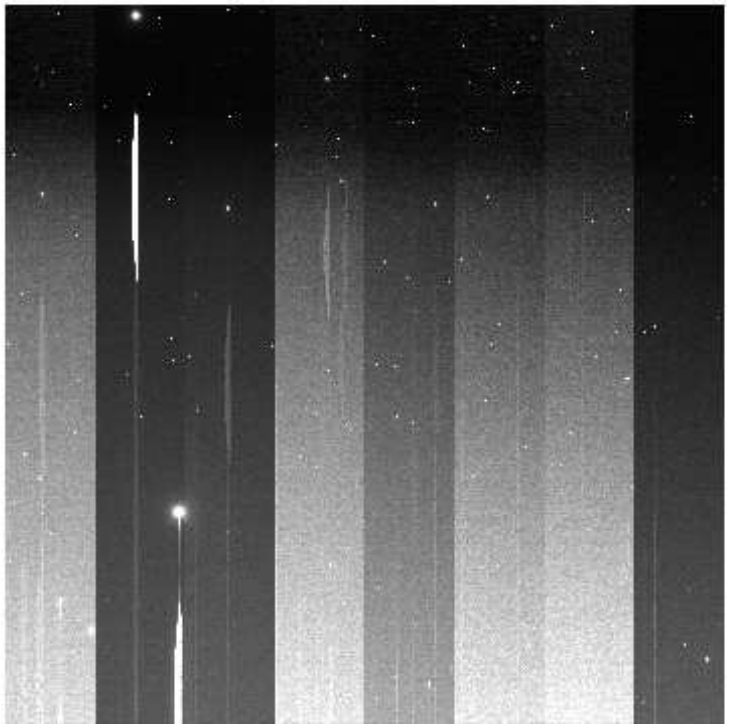
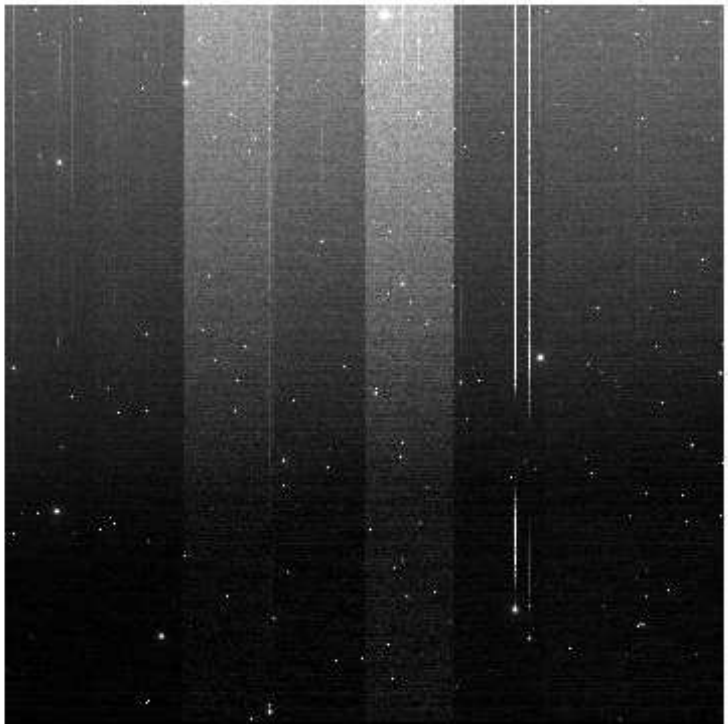
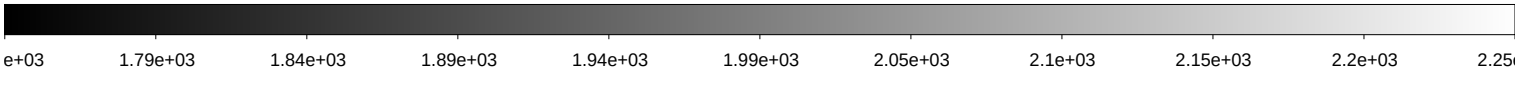


File Name	:	**xkmts.20251216.008703.fits** # 44 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1792-2**
RA	:	05:09:00.010
DEC	:	-37:45:00.20
Exposure Time	:	60
Airmass	:	1.14
Sidereal Time	:	02:54:36
Filter ID	:	I
Observation Date	:	2025-12-16T19:46:55
CCD Temperature	:	-106.89

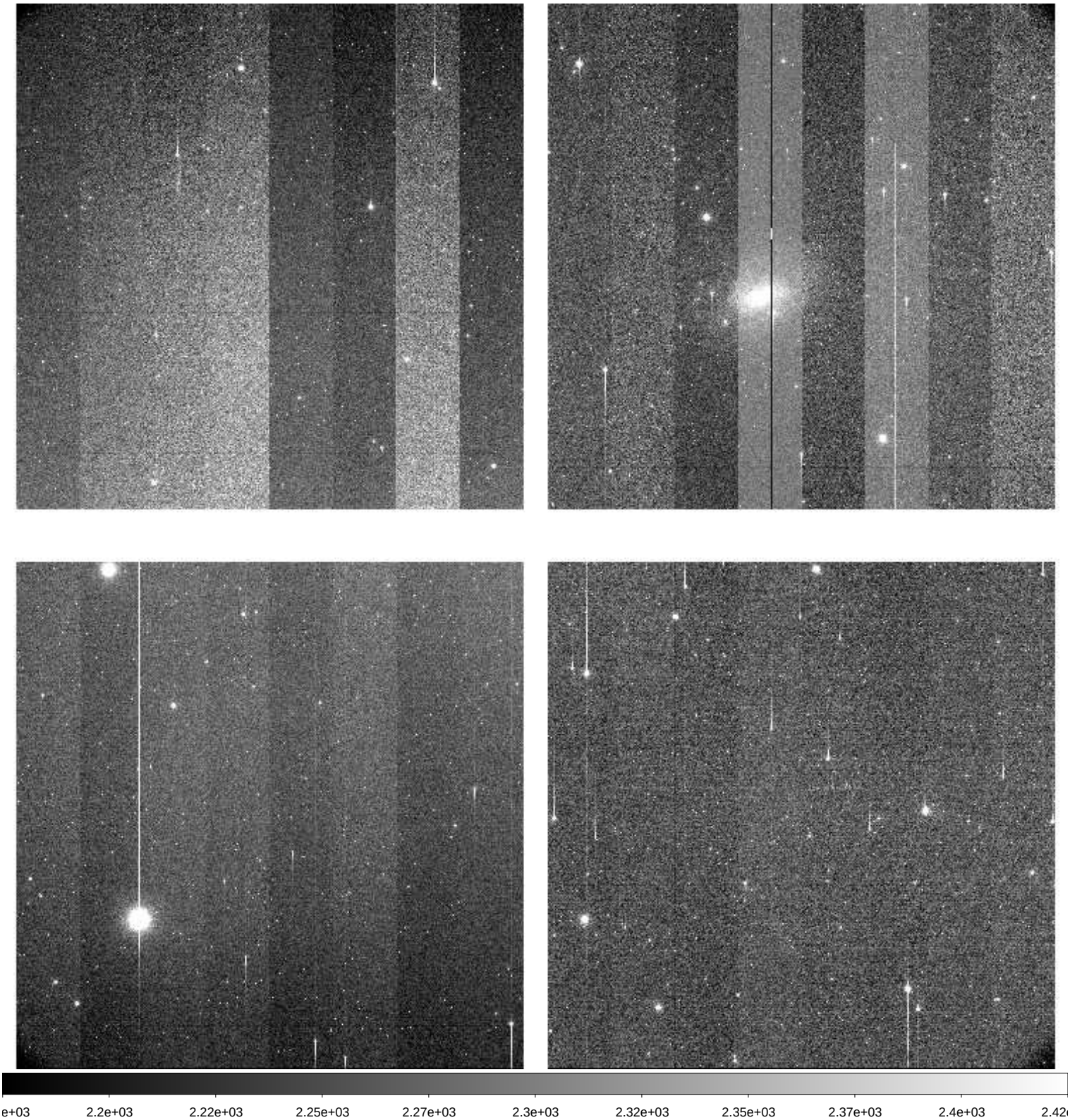


e+03 2.08e+03 2.1e+03 2.11e+03 2.13e+03 2.15e+03 2.16e+03 2.18e+03 2.19e+03 2.21e+03 2.23

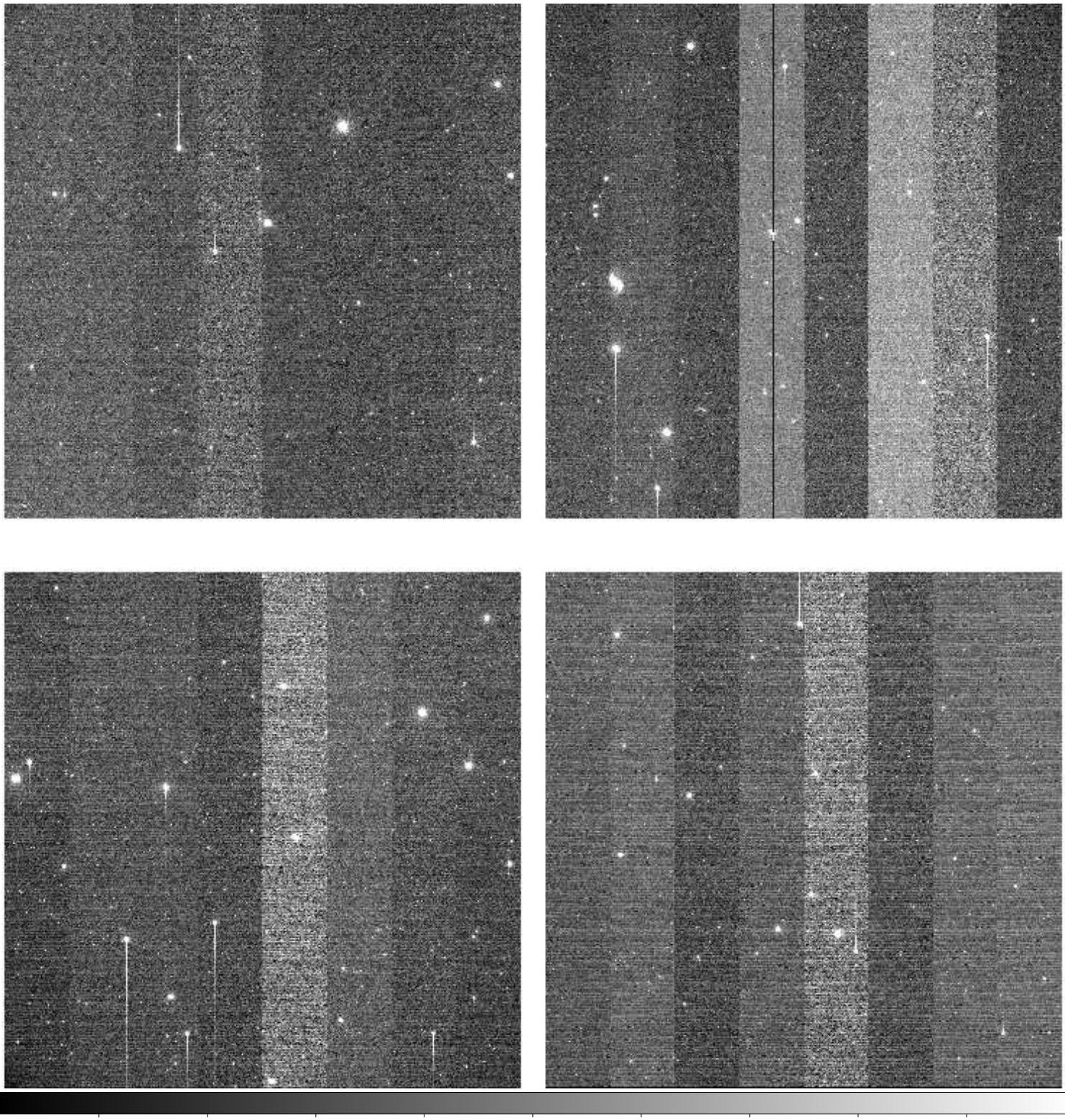
File Name	:	**xkmts.20251216.008704.fits** # 45 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-2**
RA	:	00:57:15.010
DEC	:	-38:09:59.70
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	02:58:50
Filter ID	:	V
Observation Date	:	2025-12-16T19:50:56
CCD Temperature	:	-106.92

File Name	:	**xkmts.20251216.008705.fits** # 46 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-2**
RA	:	00:57:15.000
DEC	:	-38:10:00.10
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	03:00:47
Filter ID	:	I
Observation Date	:	2025-12-16T19:53:05
CCD Temperature	:	-106.94

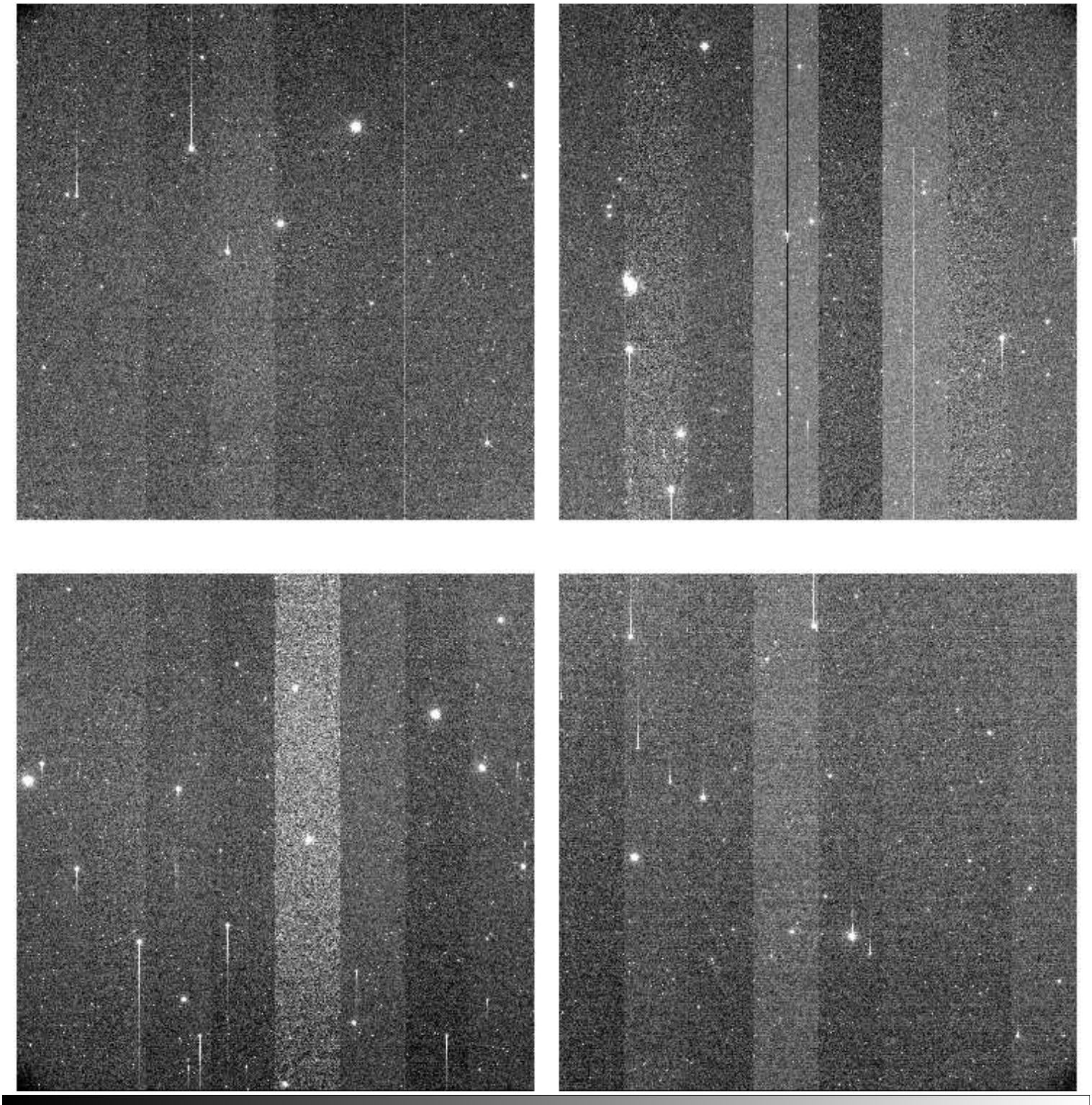


File Name	:	**xkmts.20251216.008706.fits** # 47 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN986-2**
RA	:	02:34:30.020
DEC	:	-39:34:00.00
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	03:03:30
Filter ID	:	V
Observation Date	:	2025-12-16T19:55:35
CCD Temperature	:	-107.02

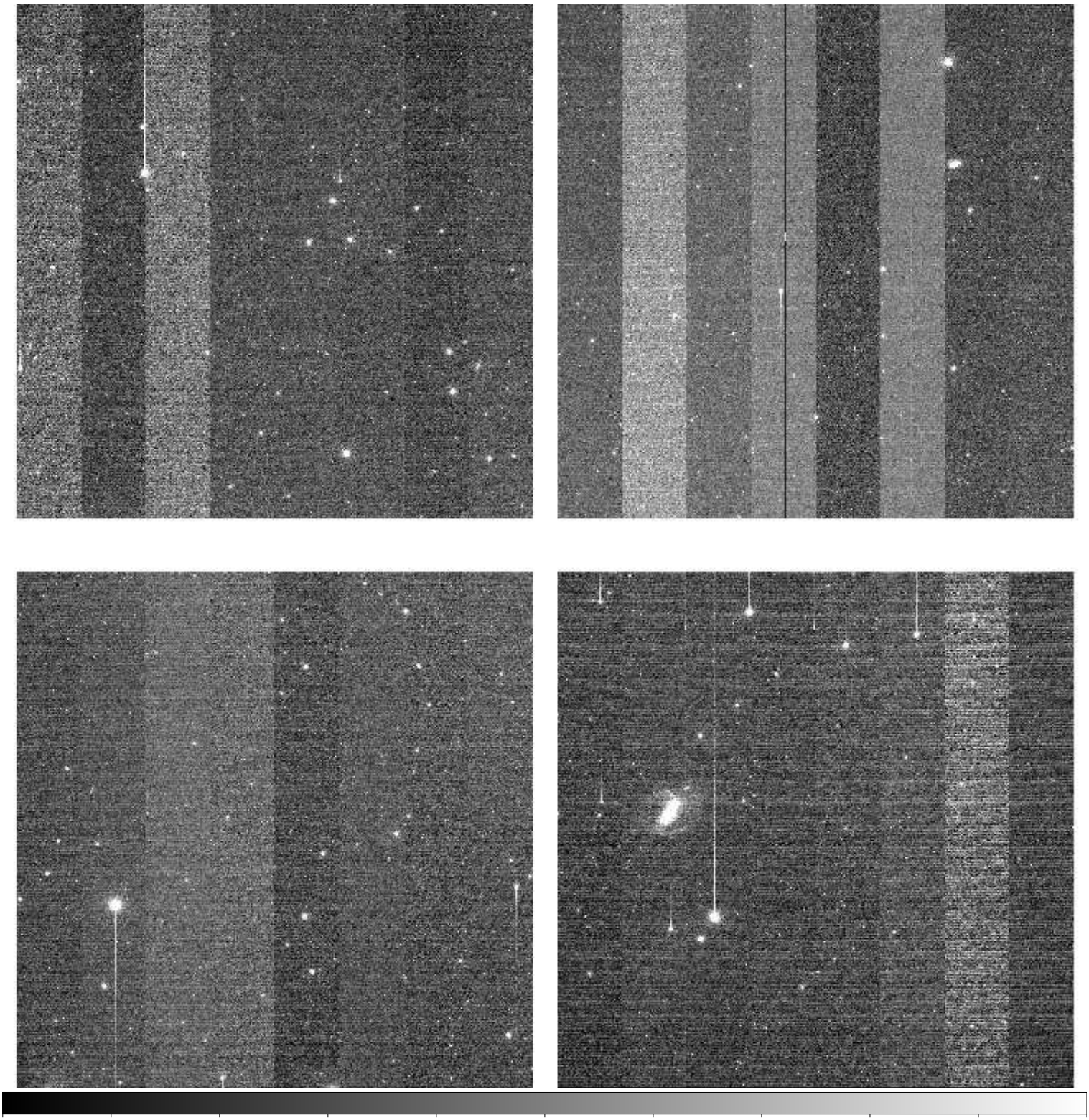




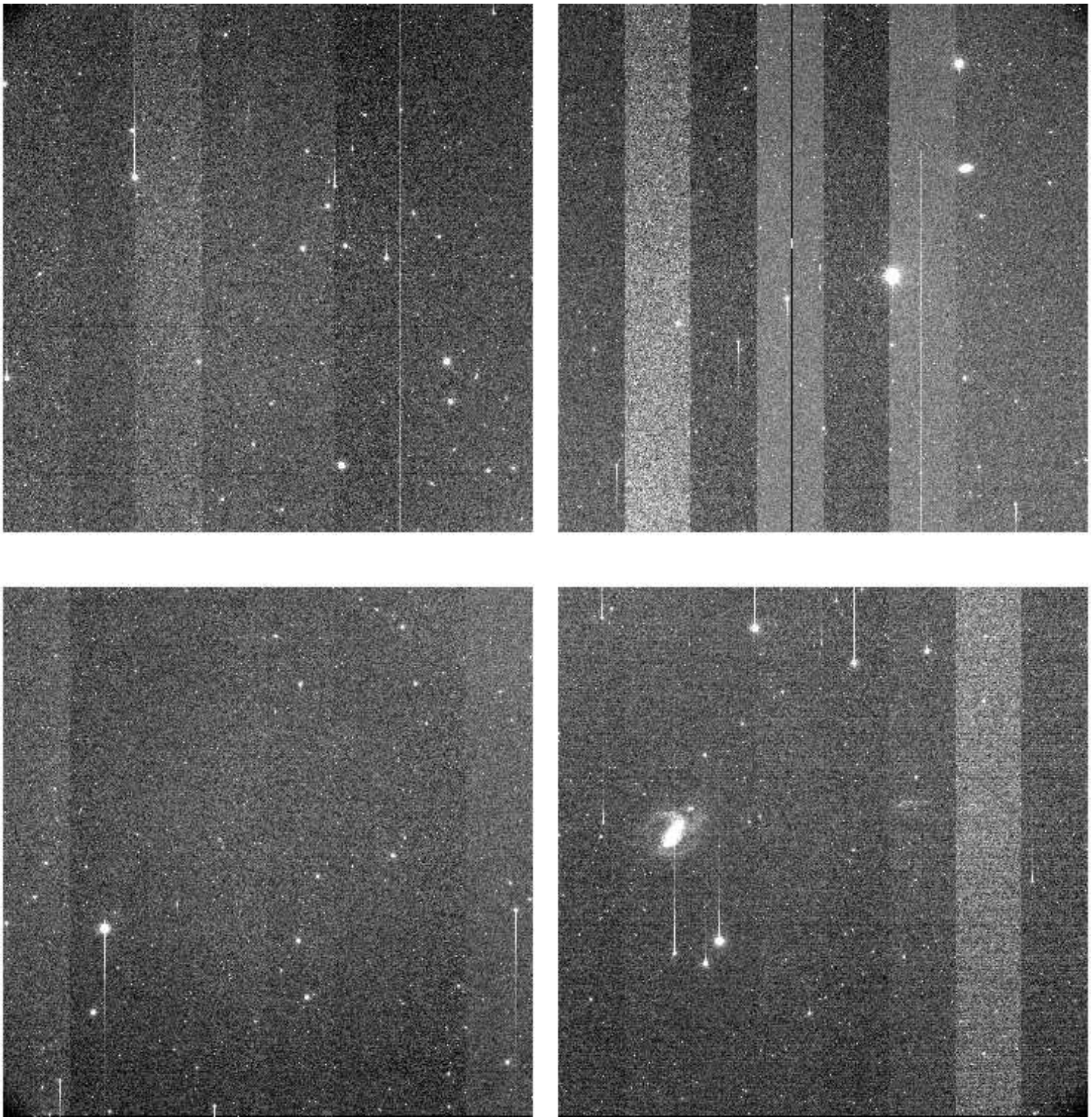
File Name	:	**xkmts.20251216.008707.fits** # 48 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN986-2**
RA	:	02:34:30.010
DEC	:	-39:34:00.00
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	03:05:27
Filter ID	:	I
Observation Date	:	2025-12-16T19:57:44
CCD Temperature	:	-107.02



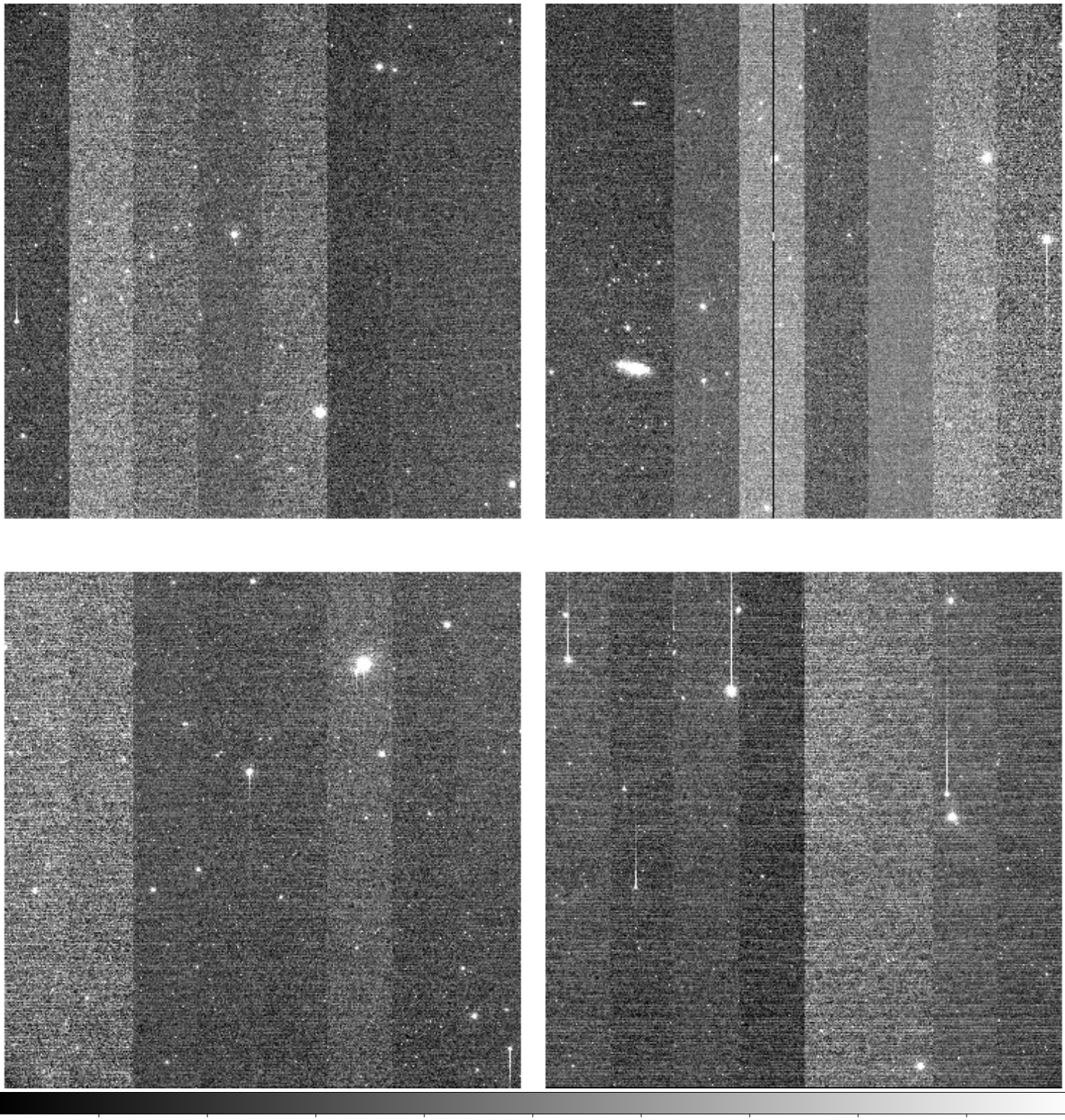
File Name	:	**xkmts.20251216.008708.fits** # 49 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1097-2**
RA	:	02:47:30.020
DEC	:	-29:45:00.00
Exposure Time	:	60
Airmass	:	1.00
Sidereal Time	:	03:07:36
Filter ID	:	V
Observation Date	:	2025-12-16T19:59:53
CCD Temperature	:	-107.05



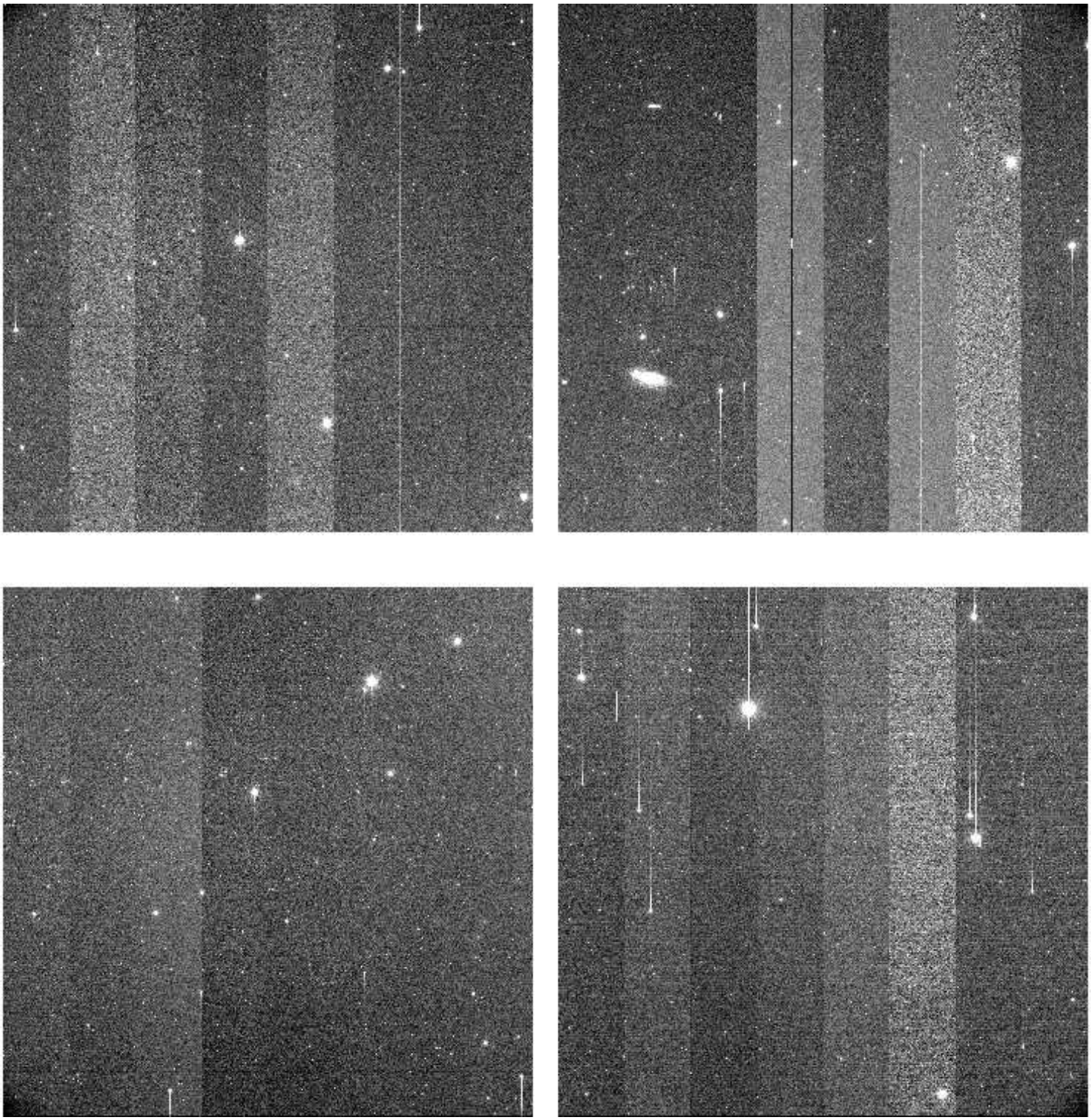
File Name	:	**xkmts.20251216.008709.fits** # 50 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1097-2**
RA	:	02:47:30.010
DEC	:	-29:45:00.20
Exposure Time	:	60
Airmass	:	1.00
Sidereal Time	:	03:09:46
Filter ID	:	I
Observation Date	:	2025-12-16T20:02:02
CCD Temperature	:	-107.09



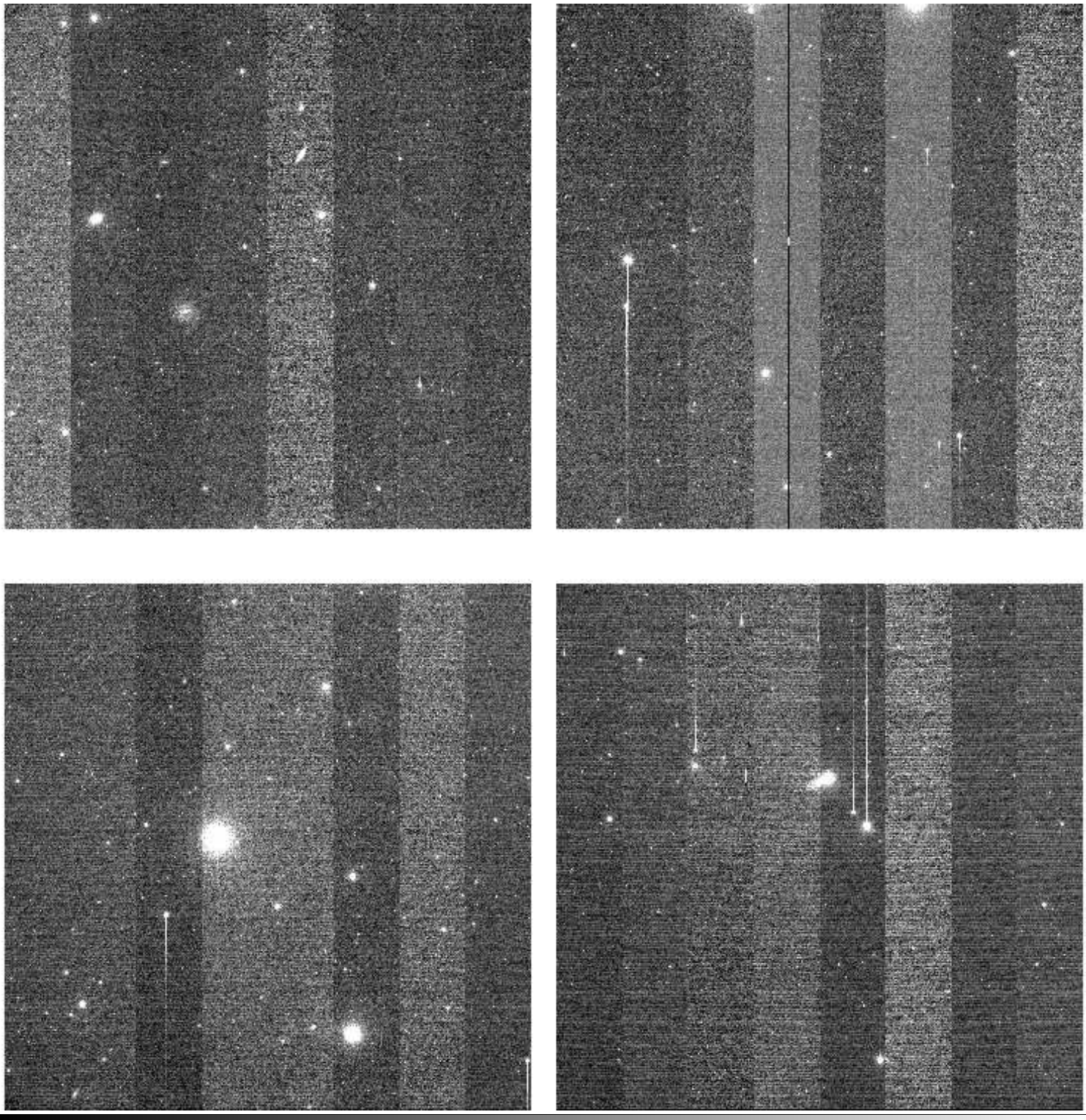
File Name	:	**xkmts.20251216.008710.fits** # 51 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN908-2**
RA	:	02:24:00.010
DEC	:	-21:35:00.20
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	03:11:57
Filter ID	:	V
Observation Date	:	2025-12-16T20:04:13
CCD Temperature	:	-107.12



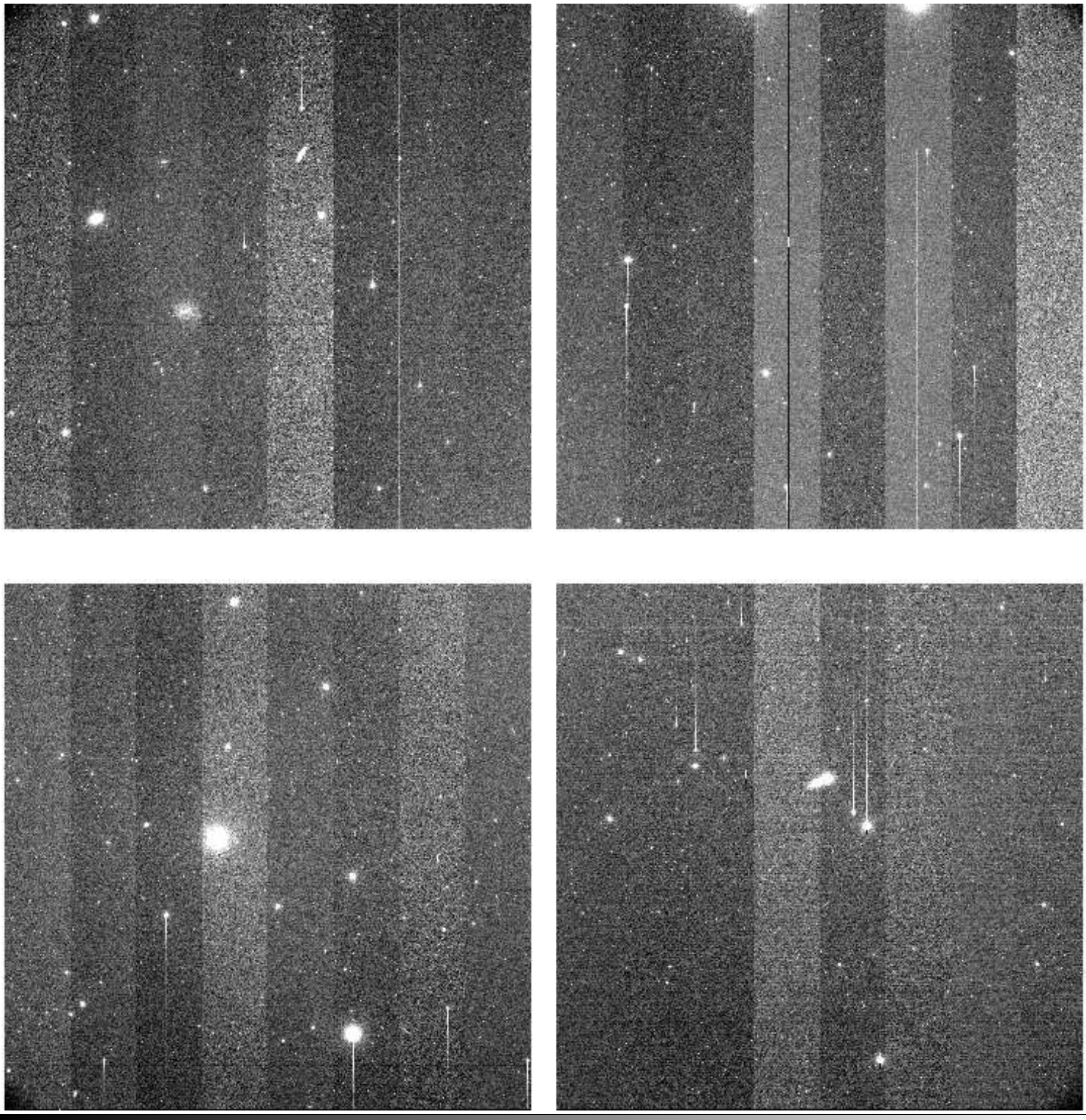
File Name	:	**xkmts.20251216.008711.fits** # 52 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN908-2**
RA	:	02:24:00.010
DEC	:	-21:35:00.10
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	03:14:06
Filter ID	:	I
Observation Date	:	2025-12-16T20:06:23
CCD Temperature	:	-107.21



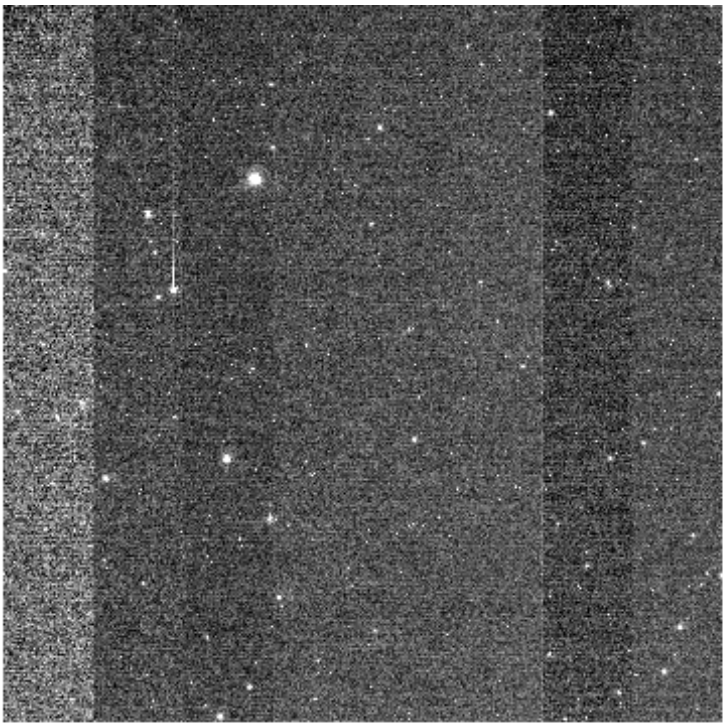
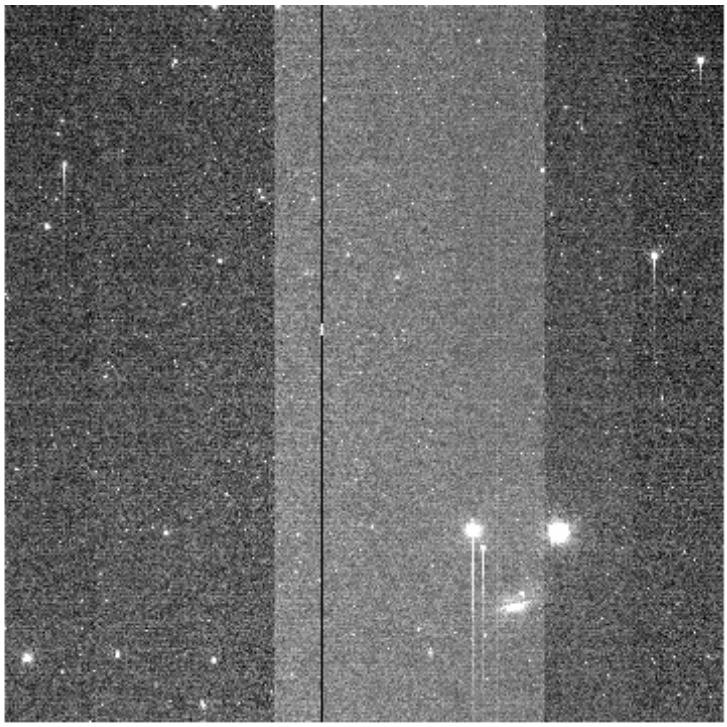
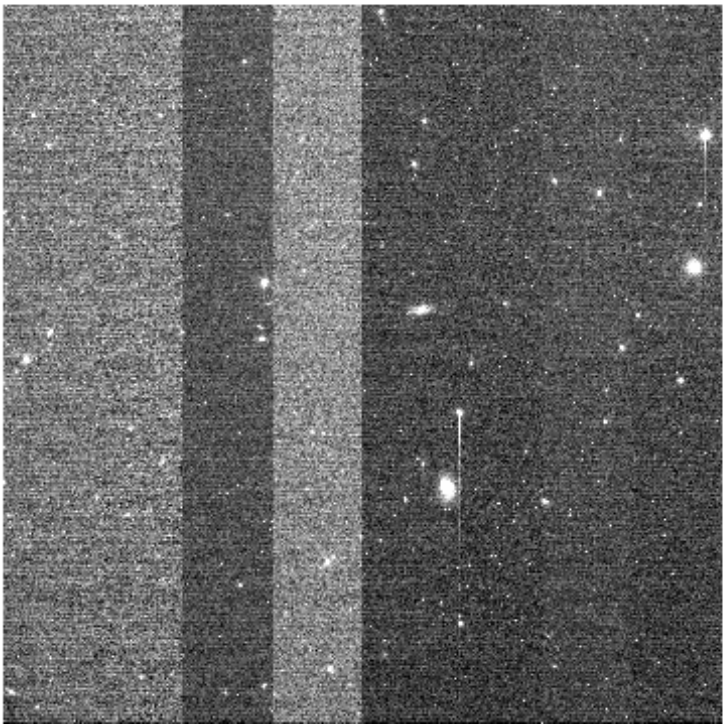
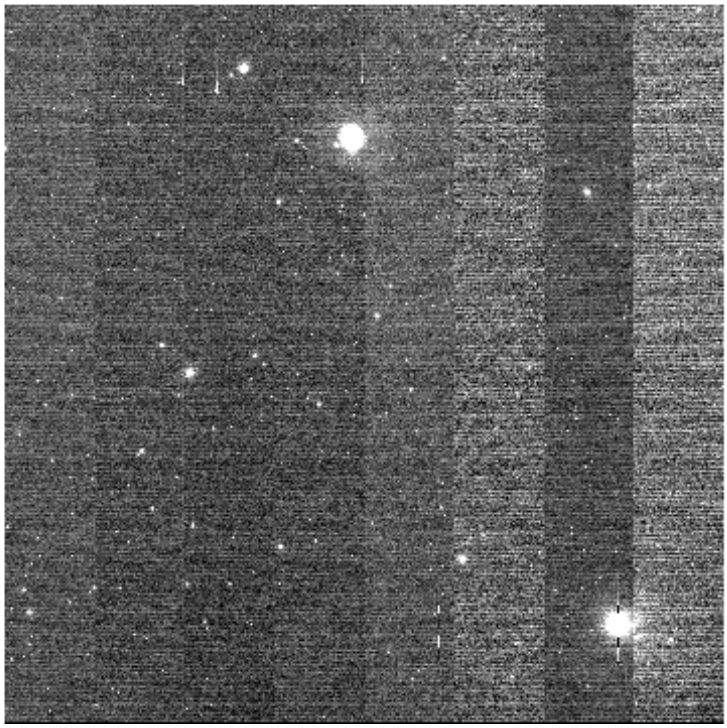
File Name	:	**xkmts.20251216.008712.fits** # 53 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.020
DEC	:	-08:55:00.20
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	03:16:18
Filter ID	:	V
Observation Date	:	2025-12-16T20:08:34
CCD Temperature	:	-107.19



File Name	:	**xkmts.20251216.008713.fits** # 54 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.020
DEC	:	-08:55:00.00
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	03:18:29
Filter ID	:	I
Observation Date	:	2025-12-16T20:10:44
CCD Temperature	:	-107.22

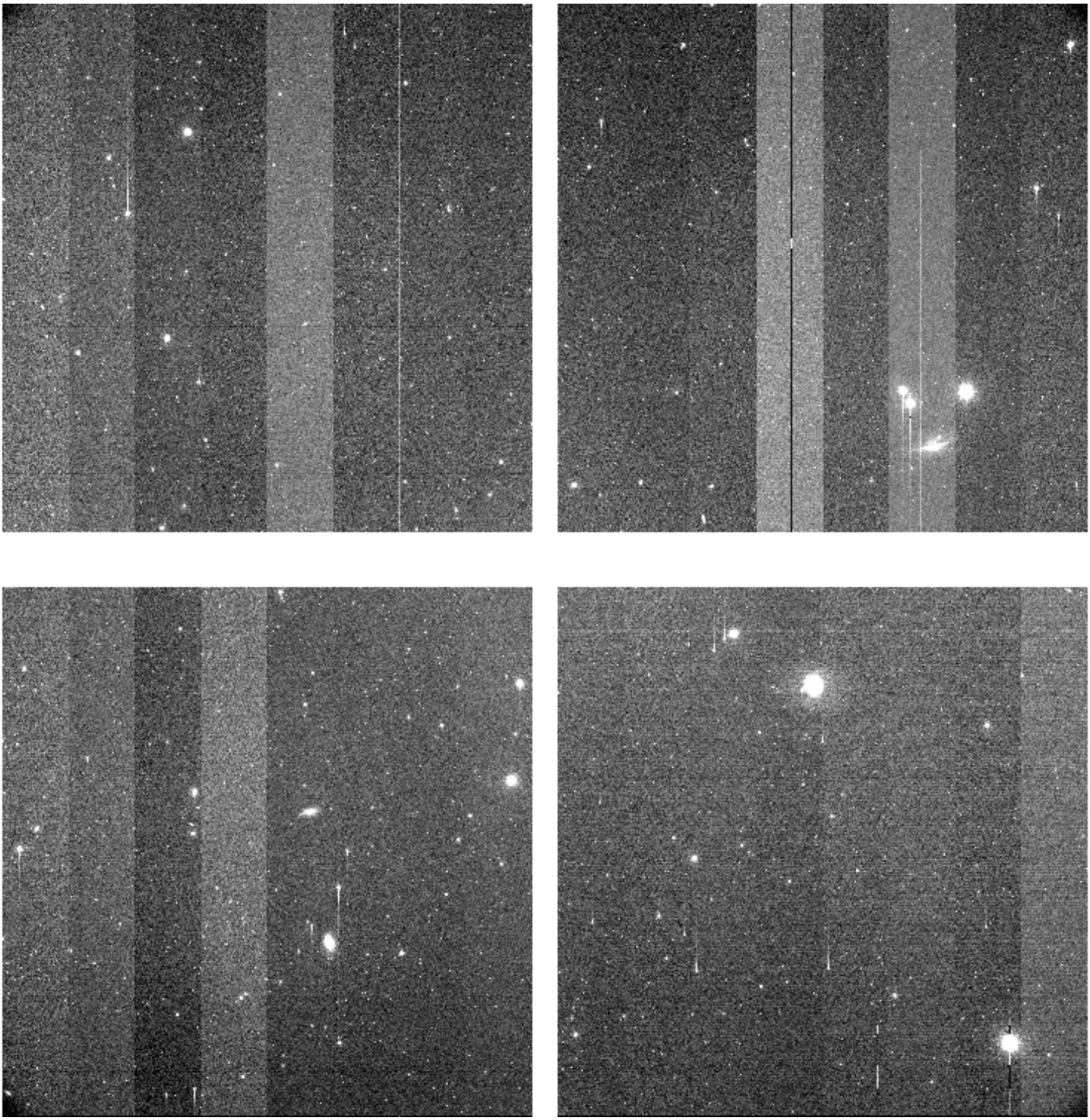


File Name	:	**xkmts.20251216.008714.fits** # 55 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.020
DEC	:	+00:13:59.80
Exposure Time	:	60
Airmass	:	1.20
Sidereal Time	:	03:20:42
Filter ID	:	V
Observation Date	:	2025-12-16T20:12:57
CCD Temperature	:	-107.26

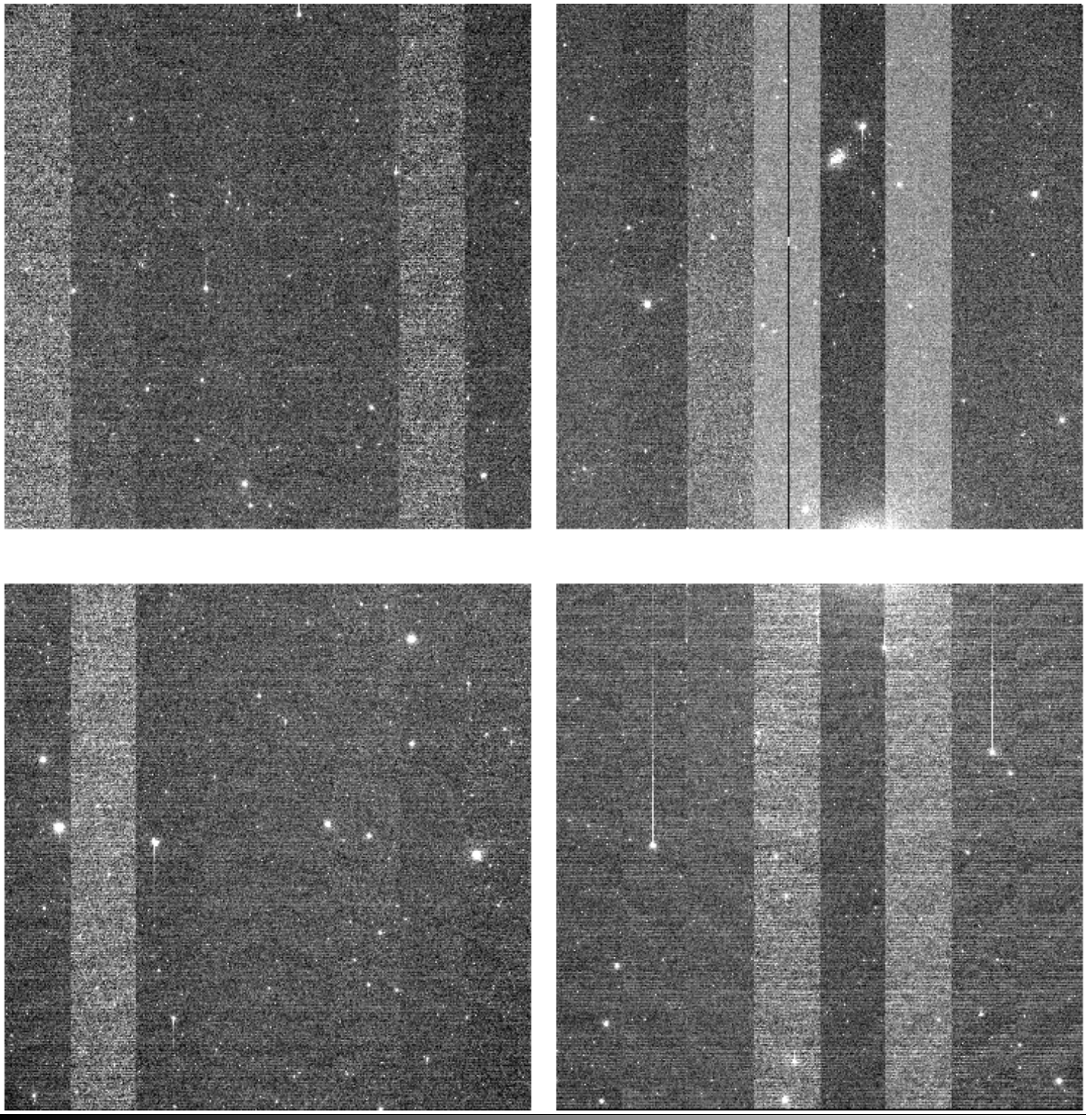







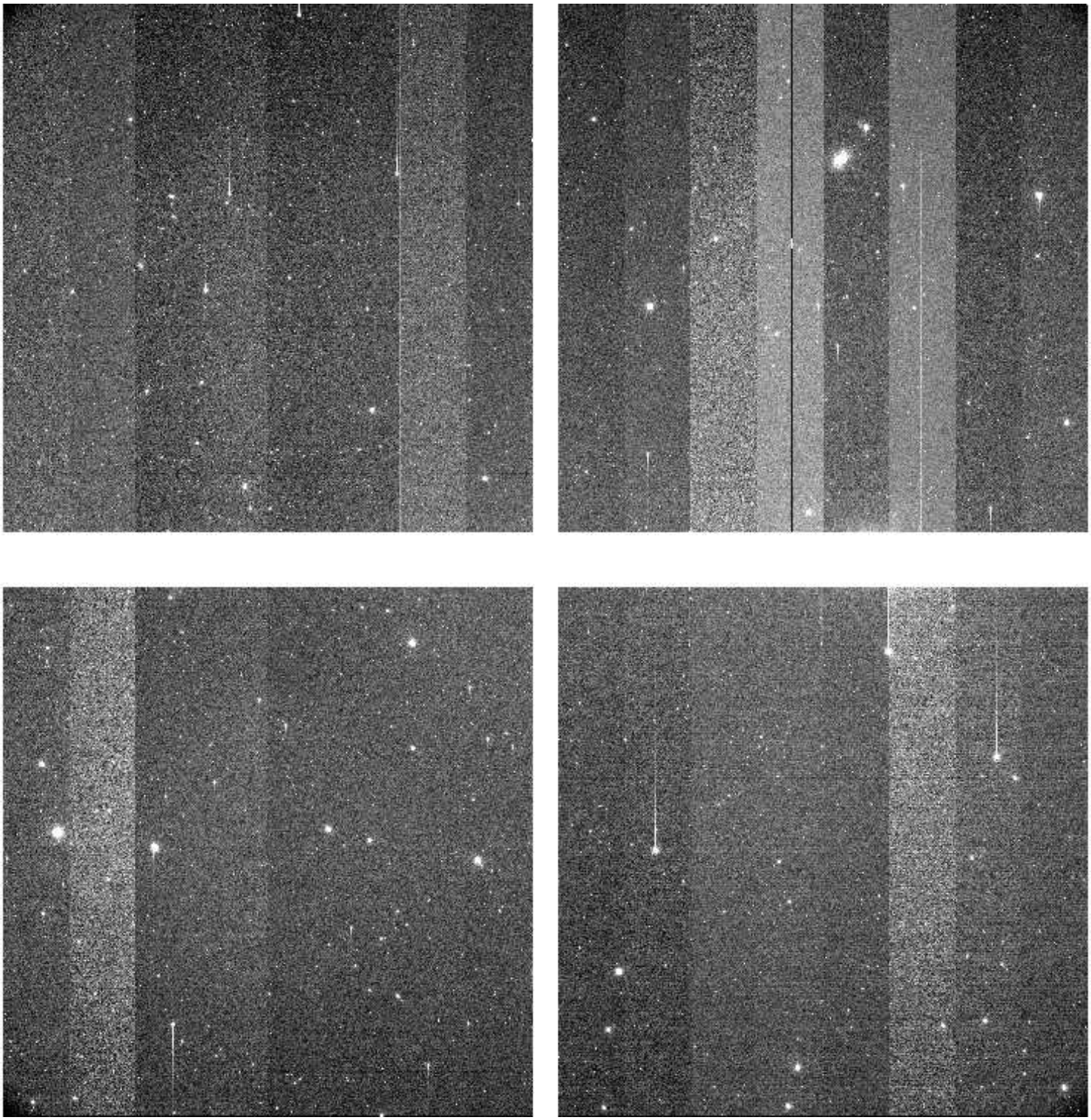
File Name	:	**xkmts.20251216.008715.fits** # 56 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.020
DEC	:	+00:13:59.80
Exposure Time	:	60
Airmass	:	1.20
Sidereal Time	:	03:22:53
Filter ID	:	I
Observation Date	:	2025-12-16T20:15:08
CCD Temperature	:	-107.29



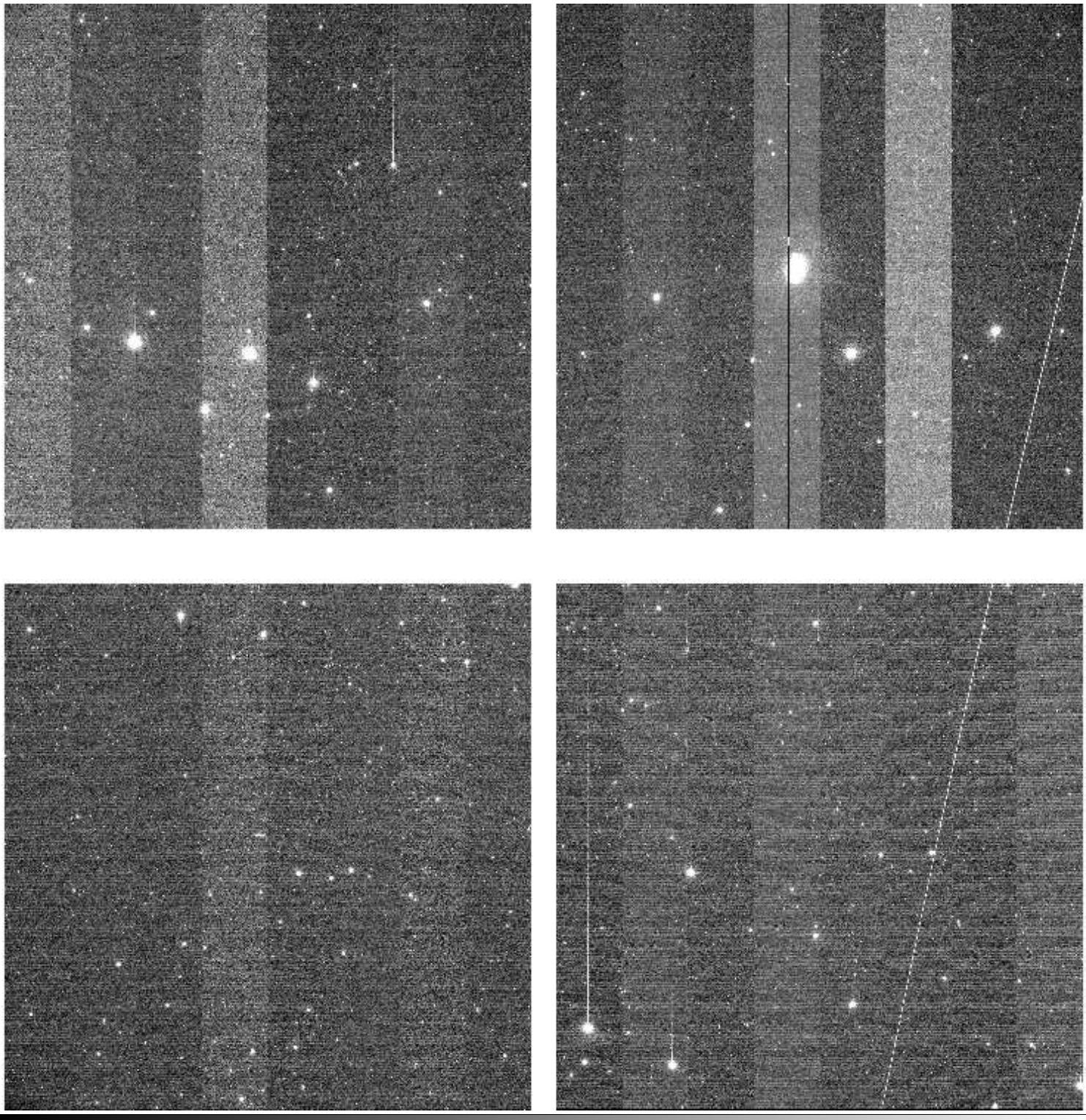
File Name	:	**xkmts.20251216.008716.fits** # 57 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1187-2**
RA	:	03:05:10.010
DEC	:	-23:38:00.20
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	03:25:11
Filter ID	:	V
Observation Date	:	2025-12-16T20:17:12
CCD Temperature	:	-107.33



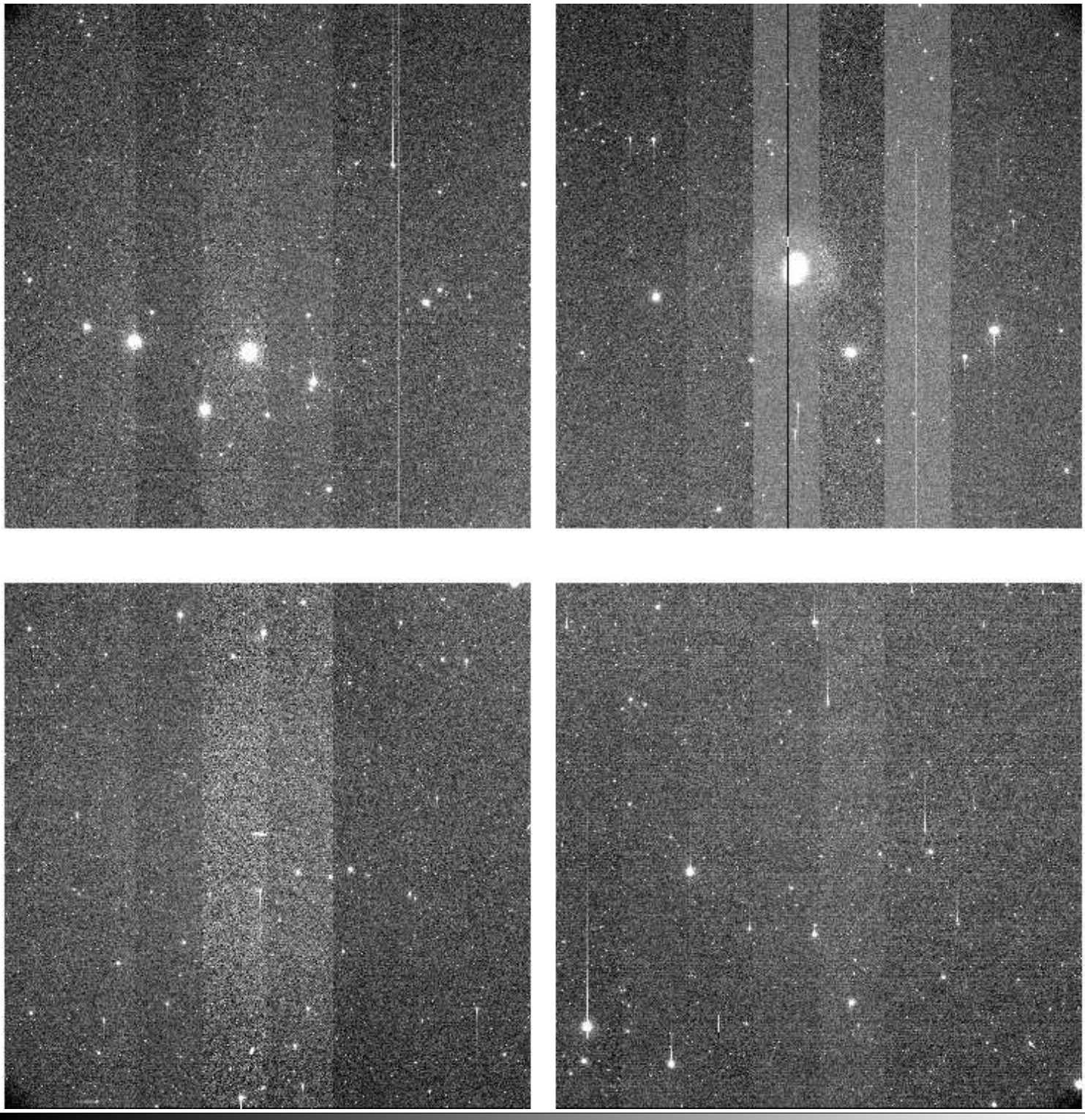
File Name	:	**xkmts.20251216.008717.fits** # 58 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1187-2**
RA	:	03:05:10.010
DEC	:	-23:38:00.20
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	03:27:10
Filter ID	:	I
Observation Date	:	2025-12-16T20:19:24
CCD Temperature	:	-107.36



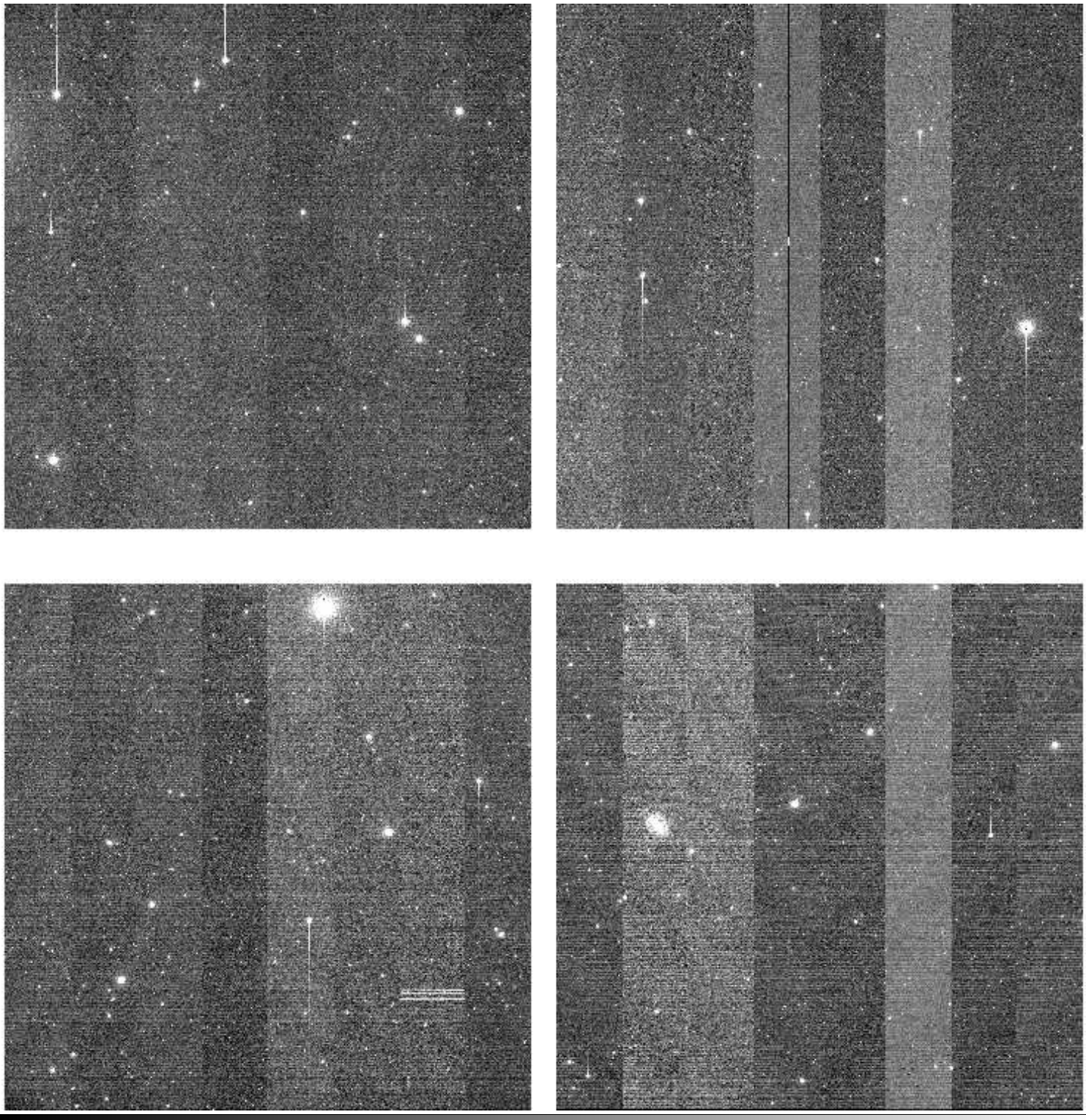
File Name	:	**xkmts.20251216.008718.fits** # 59 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.010
DEC	:	-41:40:00.10
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	03:30:41
Filter ID	:	V
Observation Date	:	2025-12-16T20:22:41
CCD Temperature	:	-107.43



File Name	:	**xkmts.20251216.008719.fits** # 60 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.020
DEC	:	-41:40:00.10
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	03:32:37
Filter ID	:	I
Observation Date	:	2025-12-16T20:24:50
CCD Temperature	:	-107.44

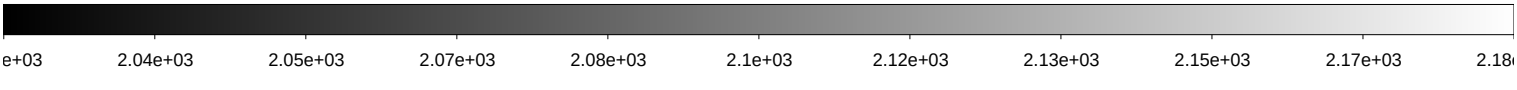


File Name	:	**xkmts.20251216.008720.fits** # 61 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1512-2**
RA	:	04:05:10.020
DEC	:	-42:50:00.20
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	03:34:49
Filter ID	:	V
Observation Date	:	2025-12-16T20:27:02
CCD Temperature	:	-107.49

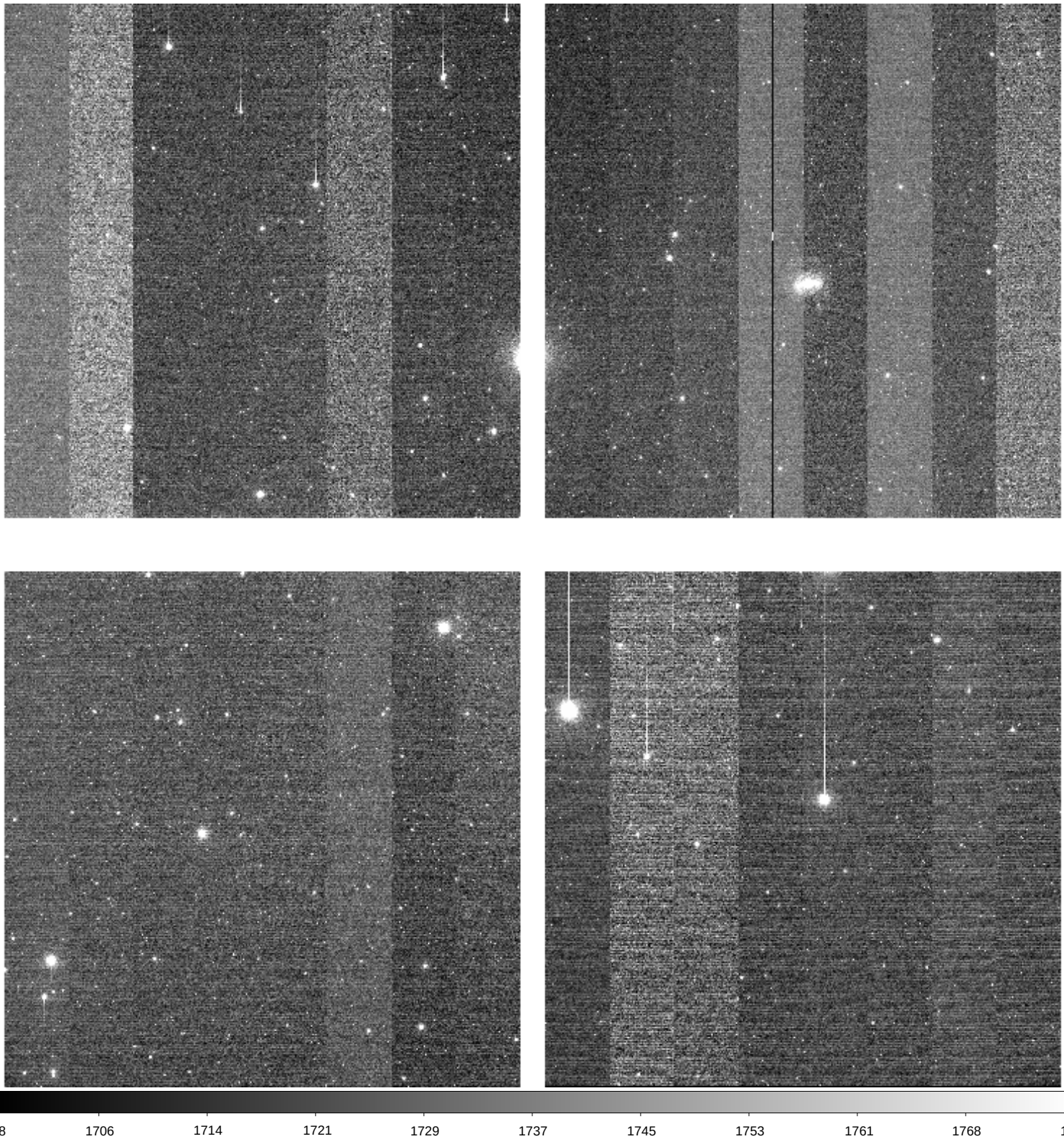




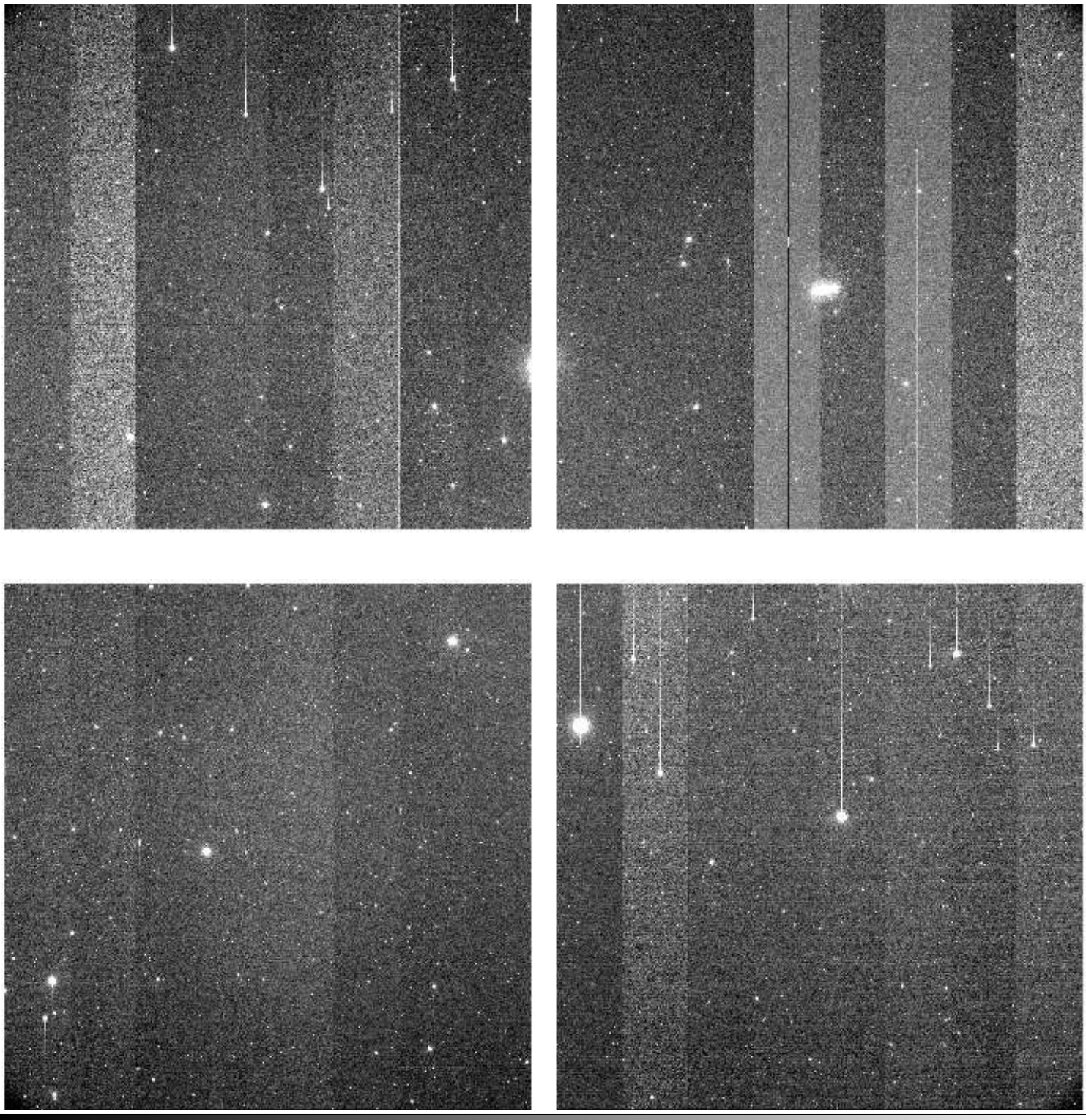
File Name	:	**xkmts.20251216.008721.fits** # 62 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1512-2**
RA	:	04:05:10.010
DEC	:	-42:50:00.30
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	03:36:59
Filter ID	:	I
Observation Date	:	2025-12-16T20:29:11
CCD Temperature	:	-107.52



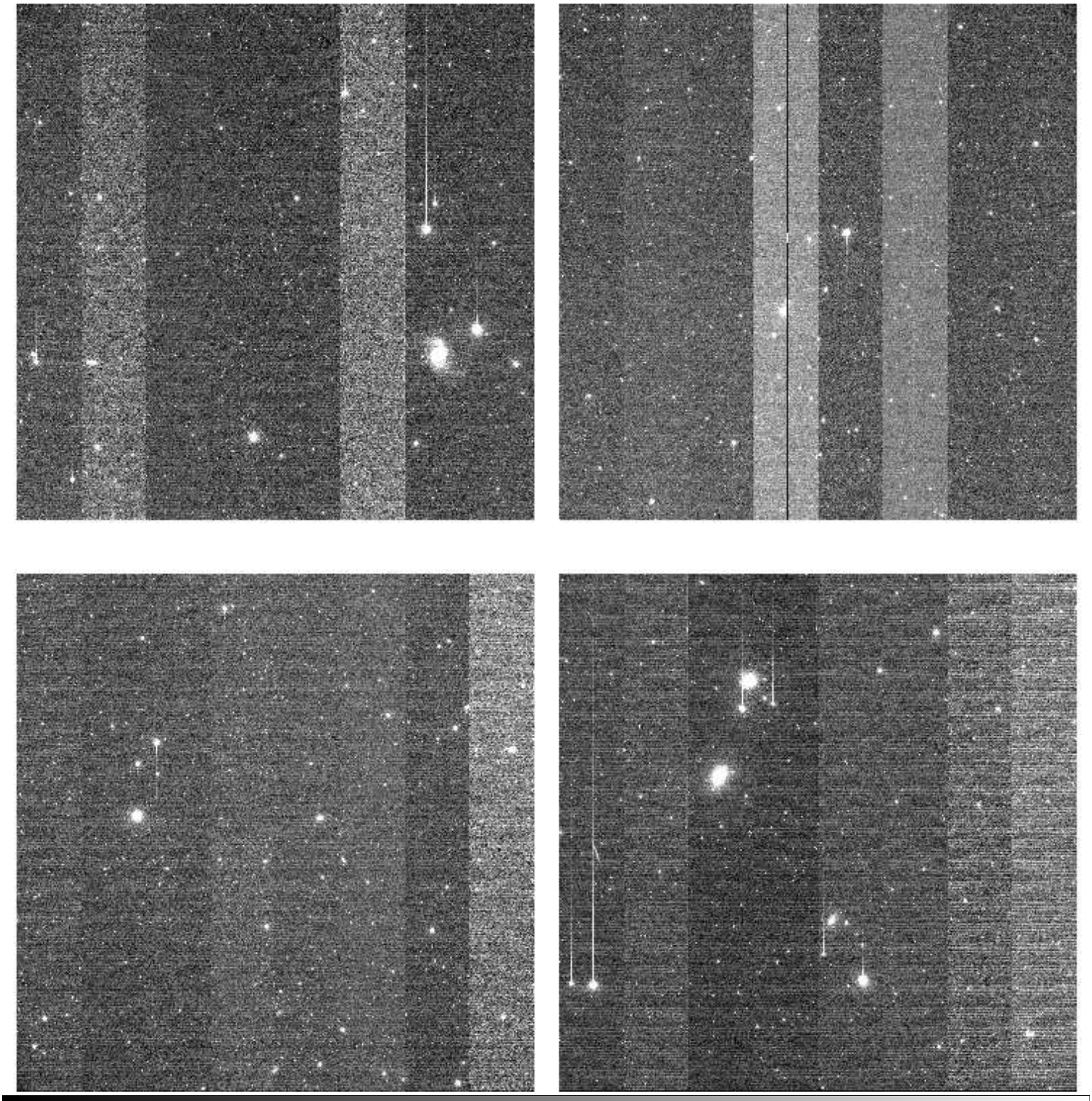
File Name	:	**xkmts.20251216.008722.fits** # 63 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1433-2**
RA	:	03:45:20.010
DEC	:	-47:44:30.00
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	03:39:08
Filter ID	:	V
Observation Date	:	2025-12-16T20:31:20
CCD Temperature	:	-107.55

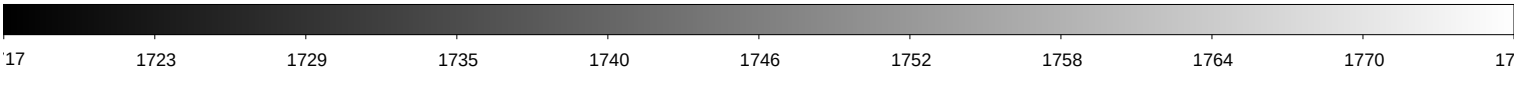


File Name	:	**xkmts.20251216.008723.fits** # 64 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1433-2**
RA	:	03:45:20.000
DEC	:	-47:44:30.00
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	03:41:18
Filter ID	:	I
Observation Date	:	2025-12-16T20:33:29
CCD Temperature	:	-107.59

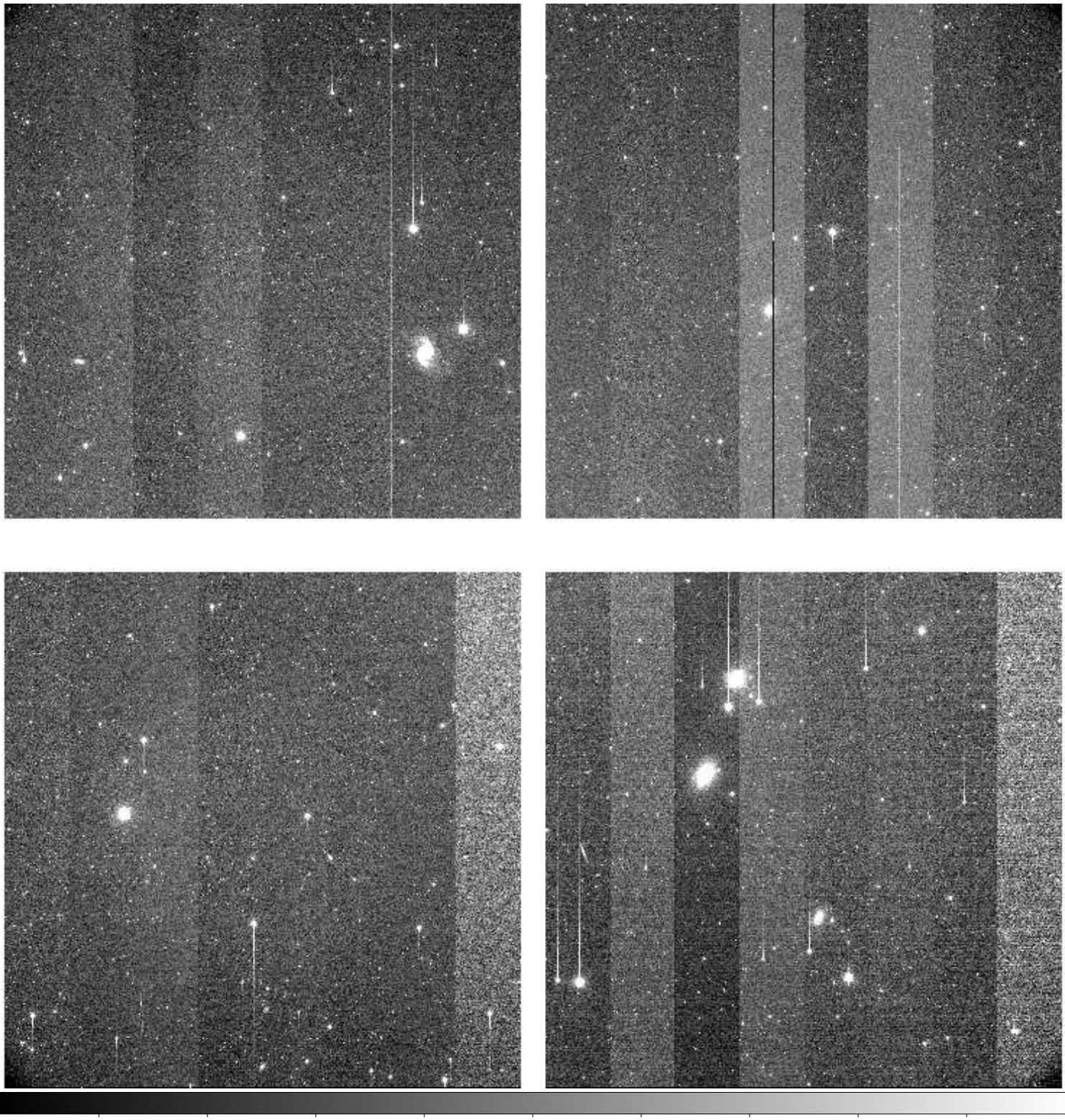


File Name	:	**xkmts.20251216.008724.fits** # 65 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1553-2**
RA	:	04:18:40.000
DEC	:	-55:20:00.20
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	03:43:27
Filter ID	:	V
Observation Date	:	2025-12-16T20:35:38
CCD Temperature	:	-107.62

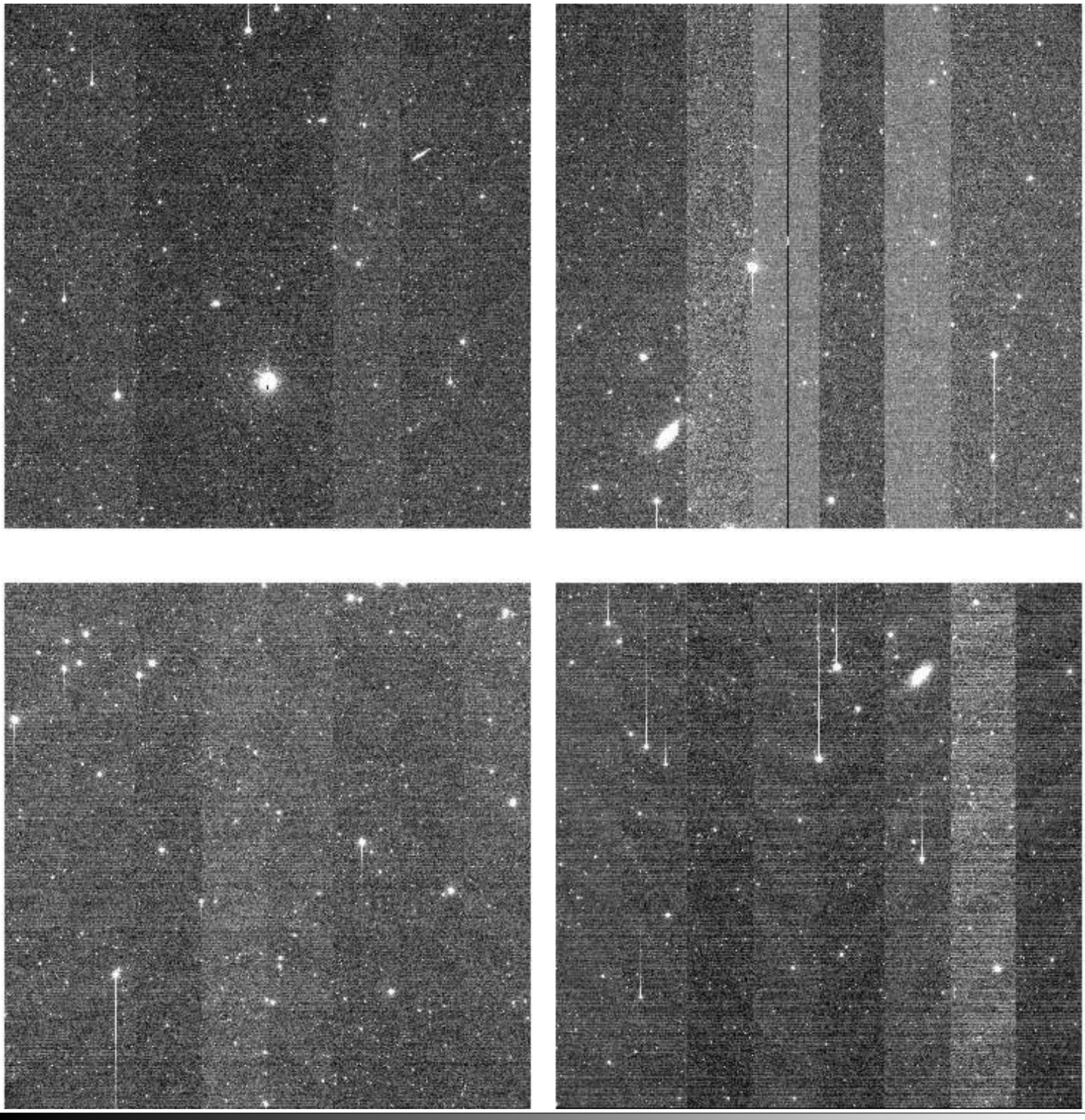




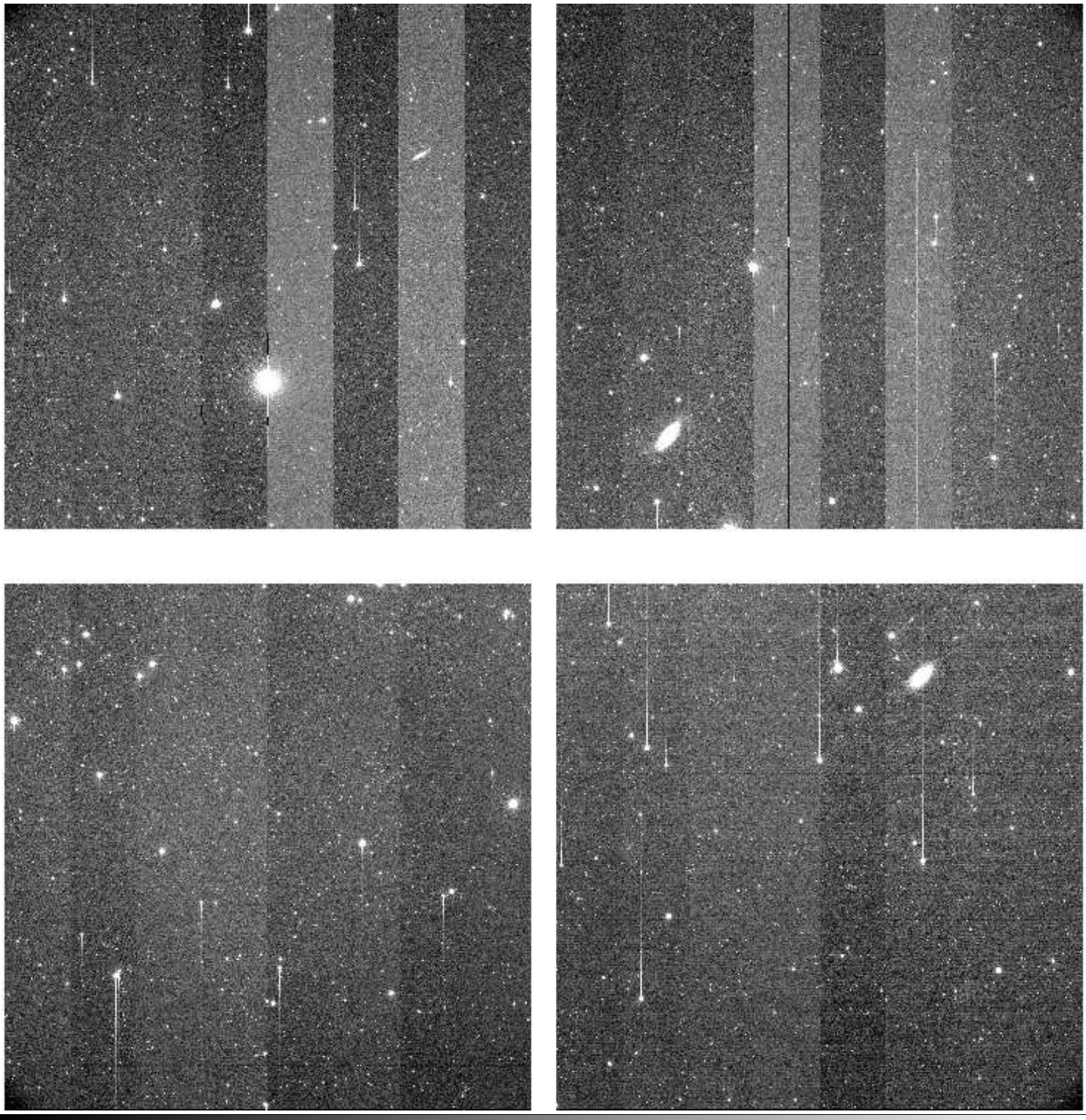
File Name	:	**xkmts.20251216.008725.fits** # 66 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1553-2**
RA	:	04:18:40.010
DEC	:	-55:20:00.10
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	03:45:50
Filter ID	:	I
Observation Date	:	2025-12-16T20:37:49
CCD Temperature	:	-107.71



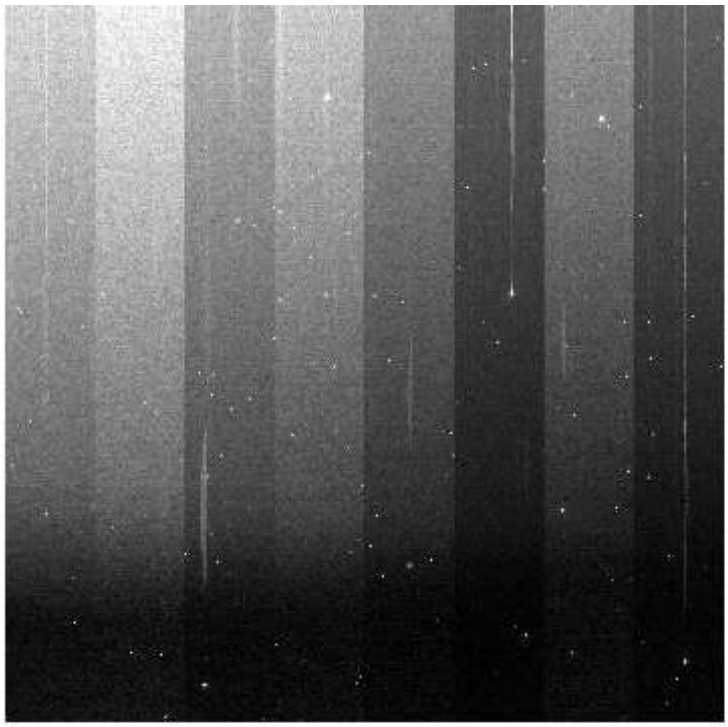
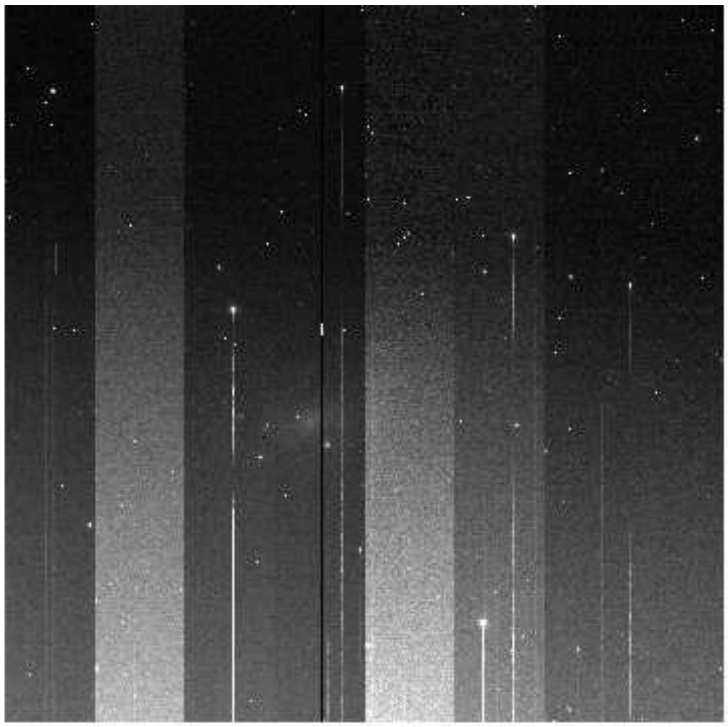
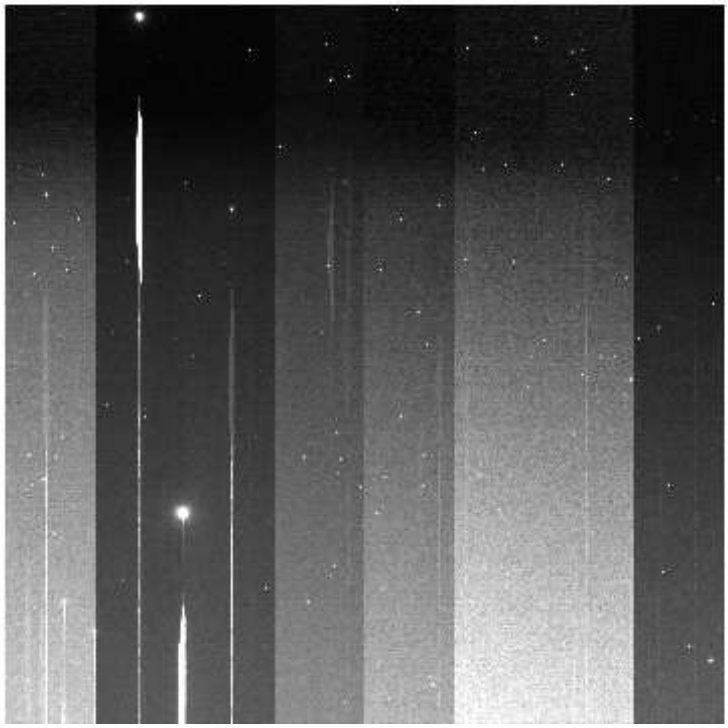
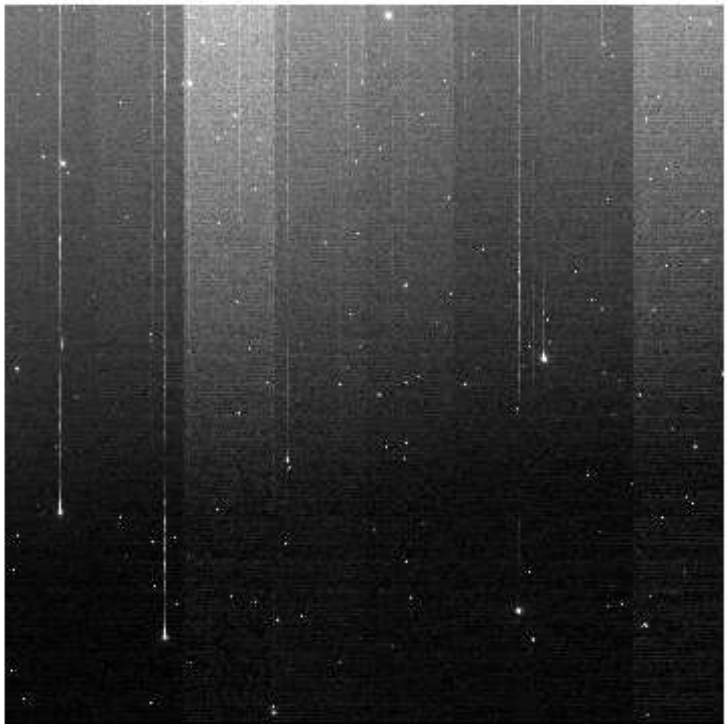
File Name	:	**xkmts.20251216.008726.fits** # 67 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1792-2**
RA	:	05:09:00.030
DEC	:	-37:45:00.30
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	03:48:47
Filter ID	:	V
Observation Date	:	2025-12-16T20:40:44
CCD Temperature	:	-107.75



File Name	:	**xkmts.20251216.008727.fits** # 68 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1792-2**
RA	:	05:09:00.010
DEC	:	-37:45:00.10
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	03:50:45
Filter ID	:	I
Observation Date	:	2025-12-16T20:42:55
CCD Temperature	:	-107.77

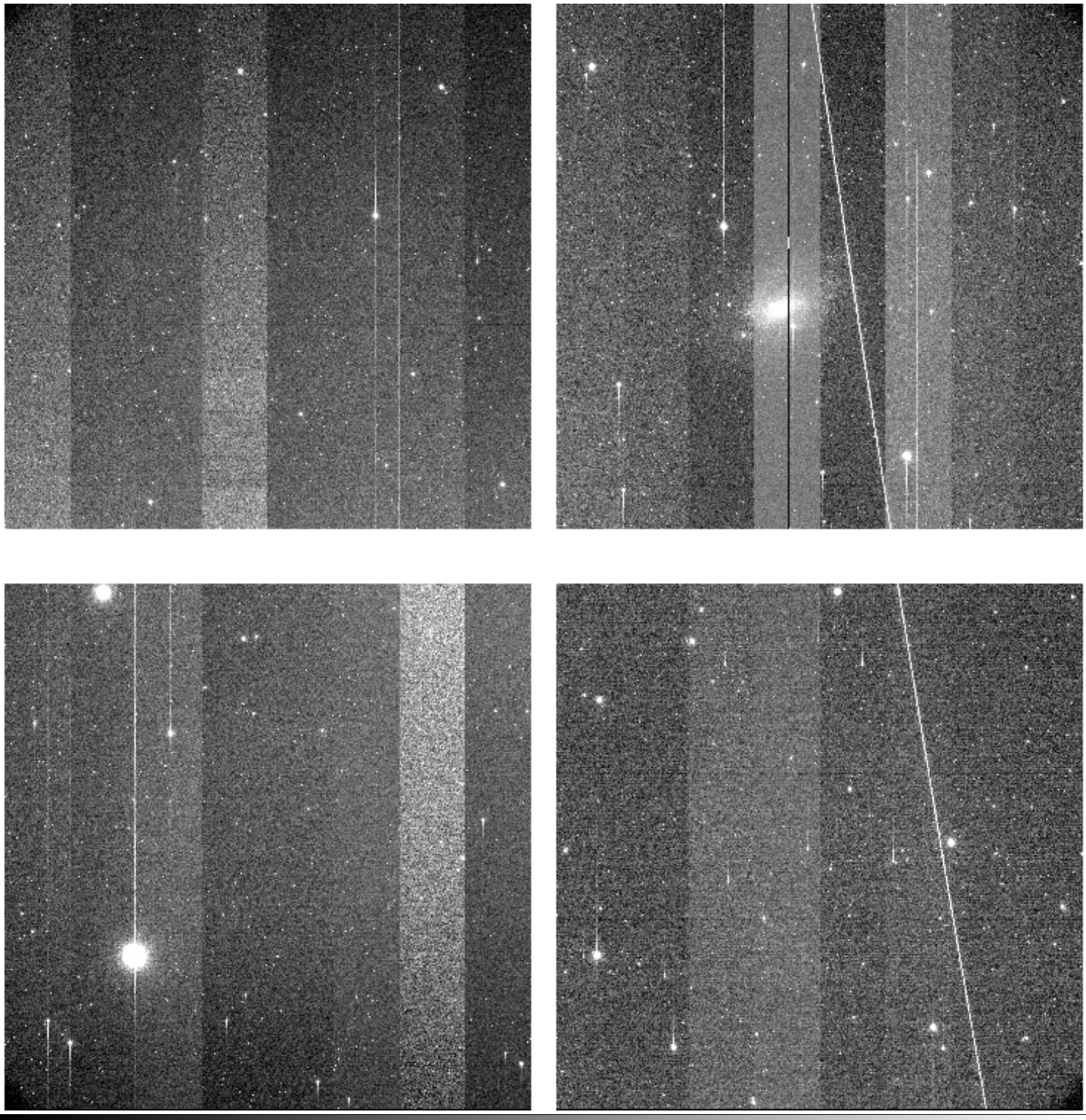


File Name	:	**xkmts.20251216.008728.fits** # 69 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-2**
RA	:	00:57:15.000
DEC	:	-38:09:59.60
Exposure Time	:	60
Airmass	:	1.23
Sidereal Time	:	03:54:11
Filter ID	:	V
Observation Date	:	2025-12-16T20:46:07
CCD Temperature	:	-107.85

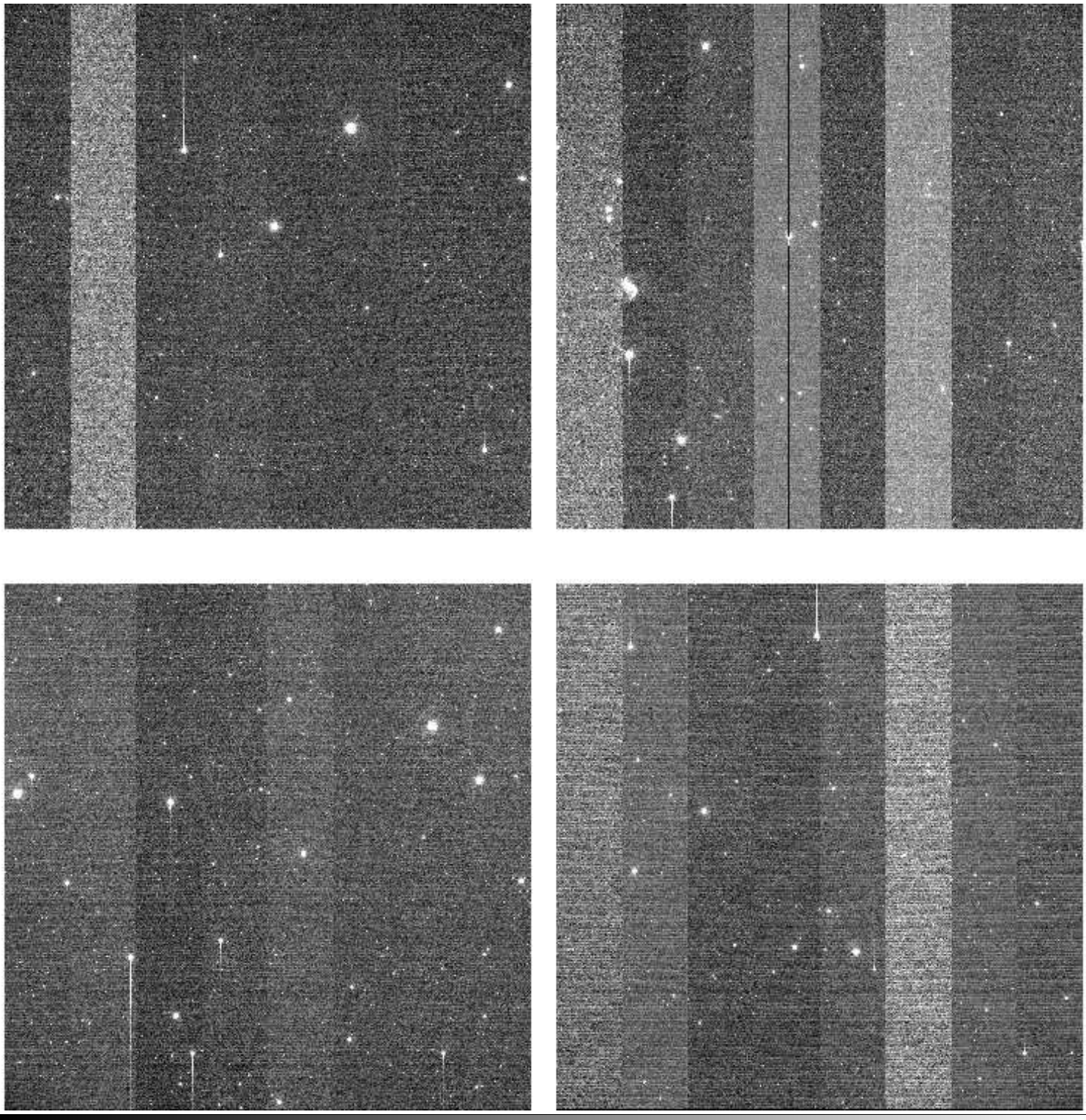





e+03 1.75e+03 1.78e+03 1.81e+03 1.83e+03 1.86e+03 1.89e+03 1.92e+03 1.95e+03 1.97e+03 2e-

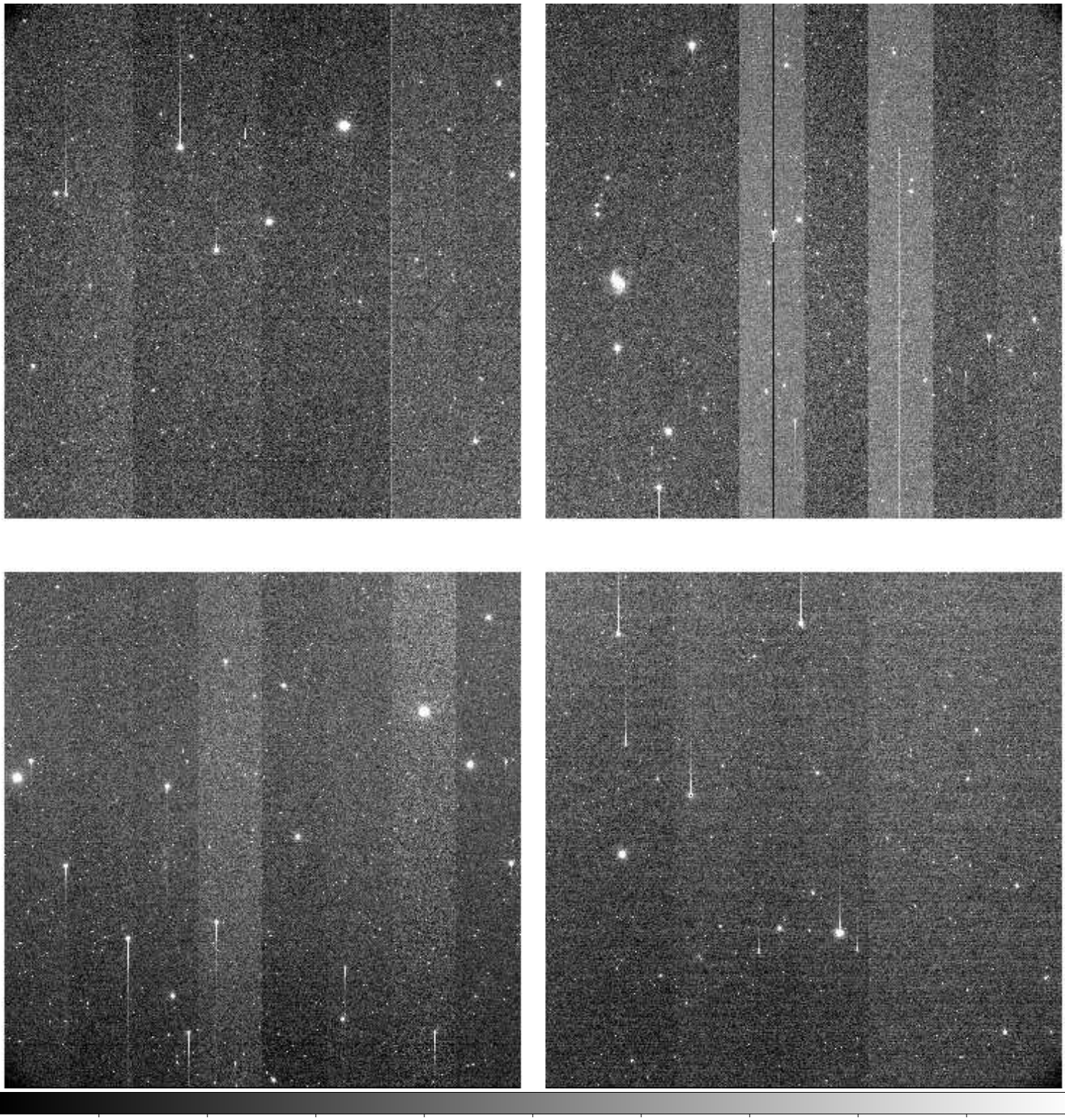
File Name	:	**xkmts.20251216.008729.fits** # 70 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-2**
RA	:	00:57:15.010
DEC	:	-38:10:00.00
Exposure Time	:	60
Airmass	:	1.24
Sidereal Time	:	03:56:07
Filter ID	:	I
Observation Date	:	2025-12-16T20:48:17
CCD Temperature	:	-107.86



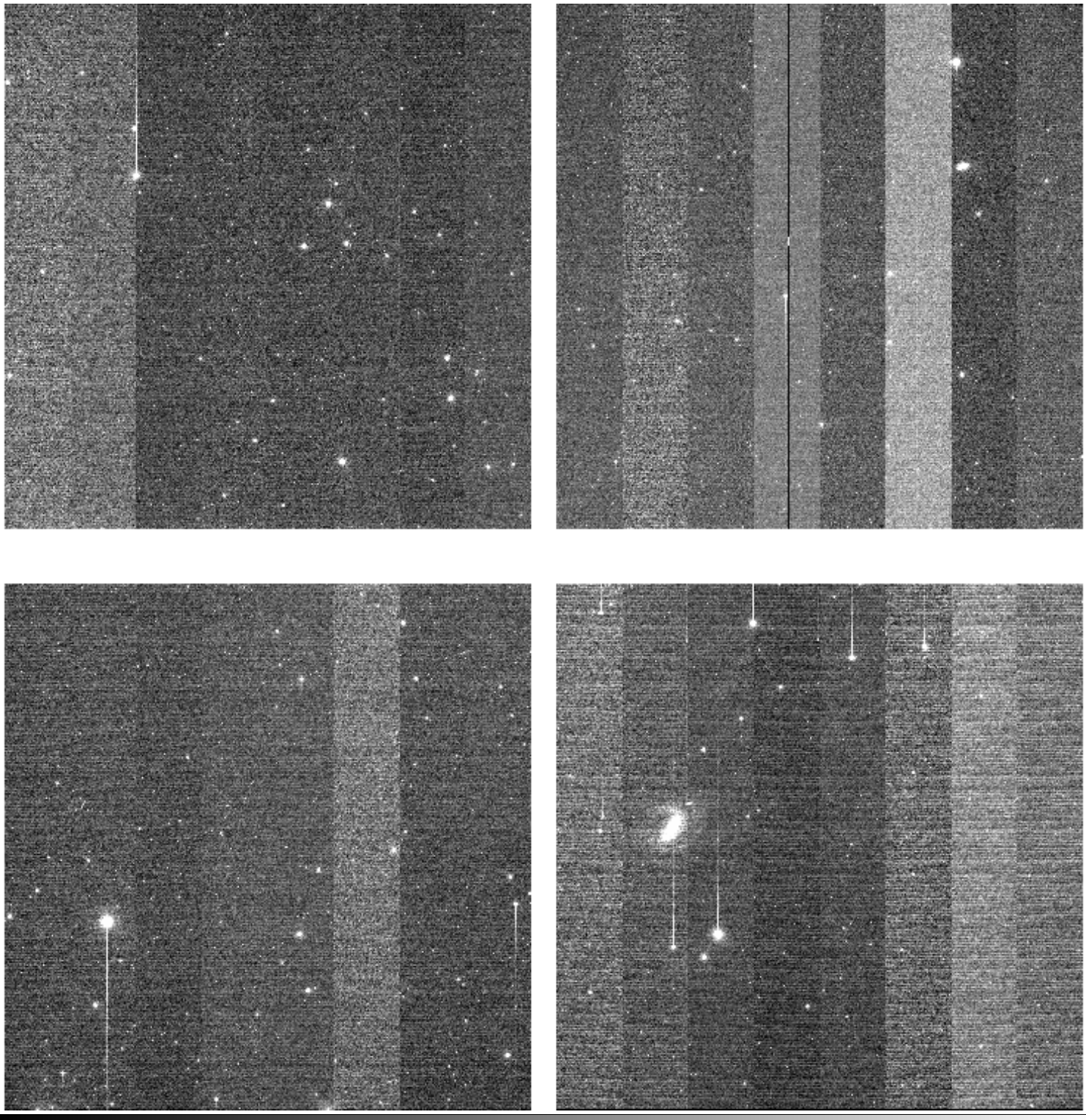
File Name	:	**xkmts.20251216.008730.fits** # 71 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN986-2**
RA	:	02:34:30.010
DEC	:	-39:33:59.70
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	03:58:43
Filter ID	:	V
Observation Date	:	2025-12-16T20:50:39
CCD Temperature	:	-107.97



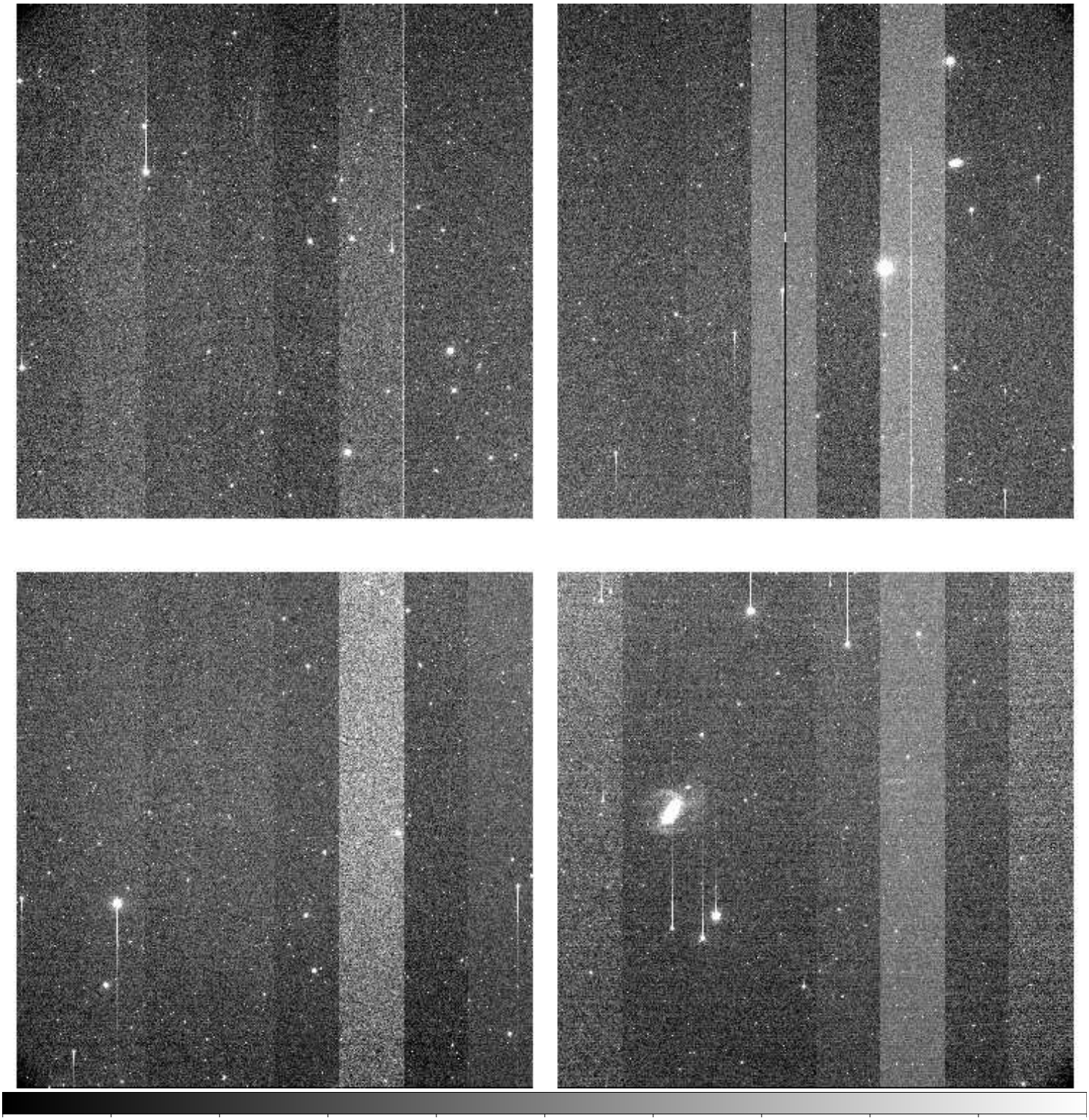
File Name	:	**xkmts.20251216.008731.fits** # 72 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN986-2**
RA	:	02:34:29.990
DEC	:	-39:34:00.00
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	04:00:41
Filter ID	:	I
Observation Date	:	2025-12-16T20:52:49
CCD Temperature	:	-107.97



File Name	:	**xkmts.20251216.008732.fits** # 73 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1097-2**
RA	:	02:47:30.020
DEC	:	-29:44:59.70
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	04:03:39
Filter ID	:	V
Observation Date	:	2025-12-16T20:55:34
CCD Temperature	:	-108.05

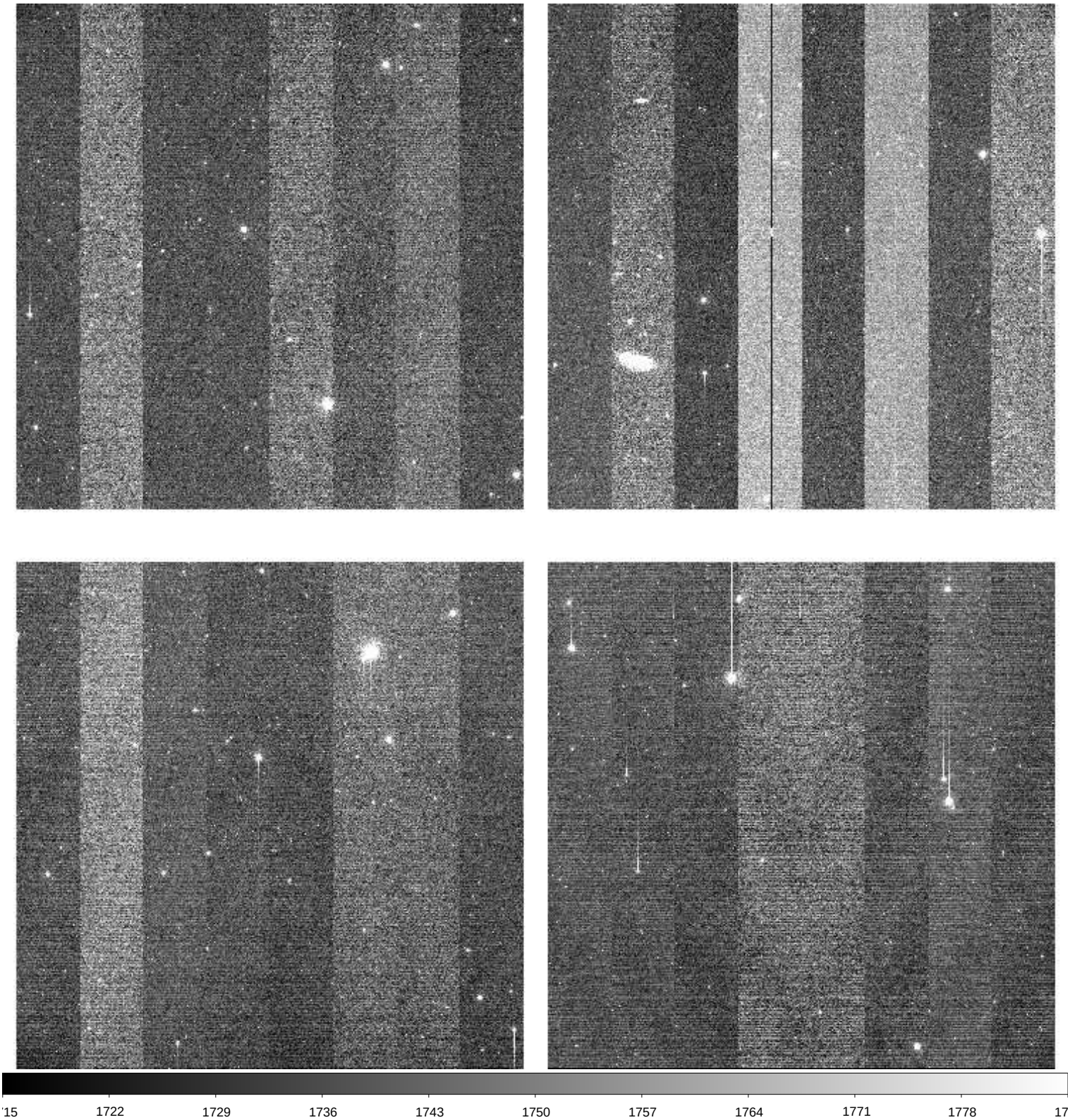


File Name	:	**xkmts.20251216.008733.fits** # 74 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1097-2**
RA	:	02:47:30.010
DEC	:	-29:44:59.70
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	04:05:36
Filter ID	:	I
Observation Date	:	2025-12-16T20:57:43
CCD Temperature	:	-108.06

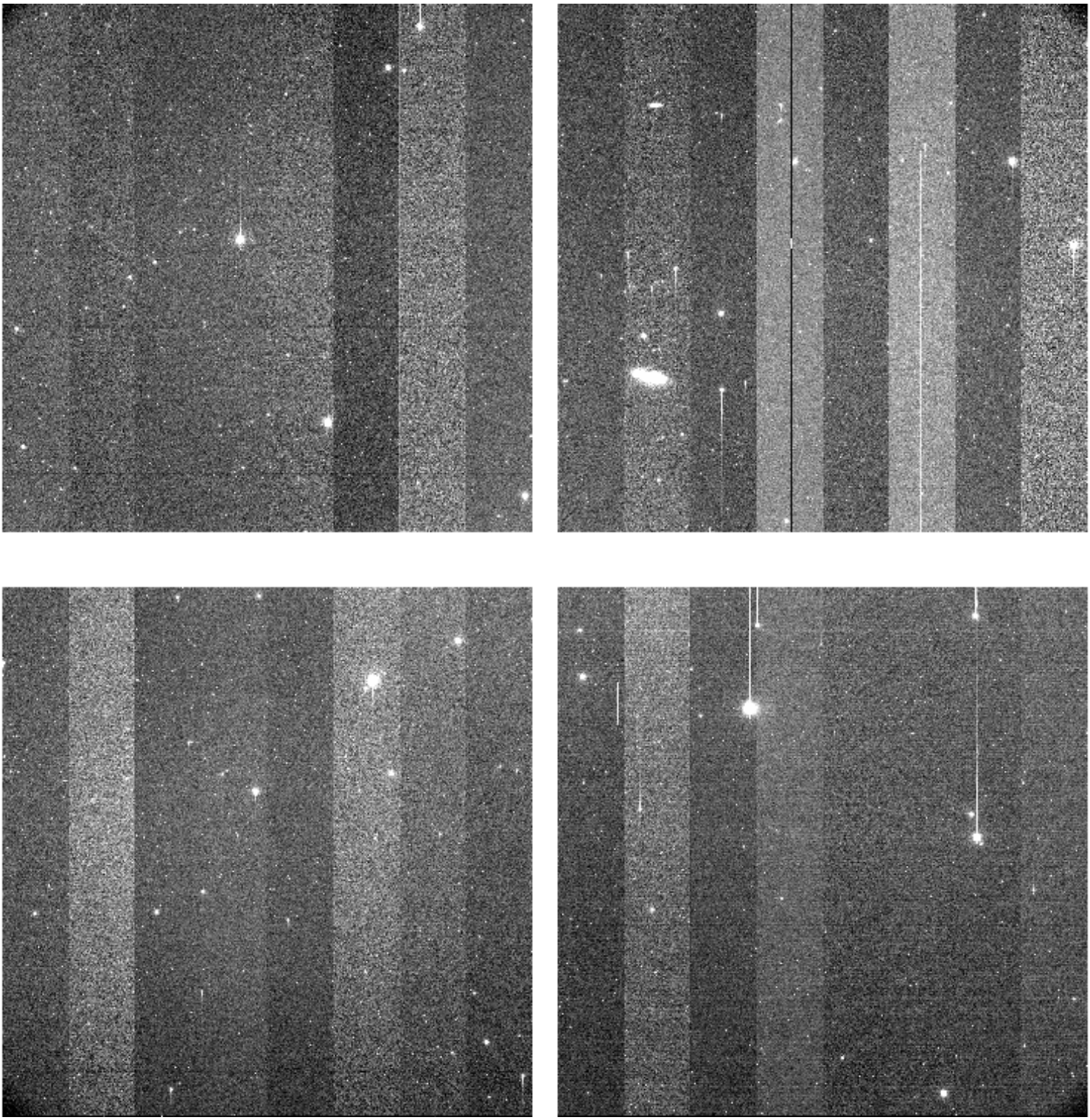


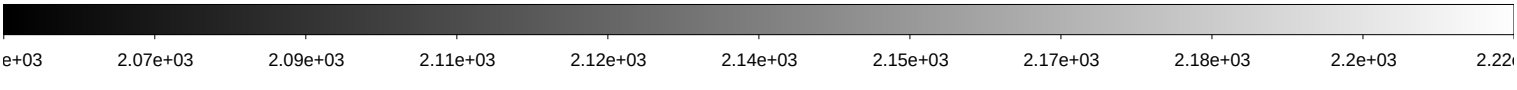
e+03 2.05e+03 2.07e+03 2.08e+03 2.09e+03 2.11e+03 2.12e+03 2.14e+03 2.15e+03 2.16e+03 2.18

File Name	:	**xkmts.20251216.008734.fits** # 75 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN908-2**
RA	:	02:24:00.010
DEC	:	-21:35:00.00
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	04:07:47
Filter ID	:	V
Observation Date	:	2025-12-16T20:59:54
CCD Temperature	:	-108.11

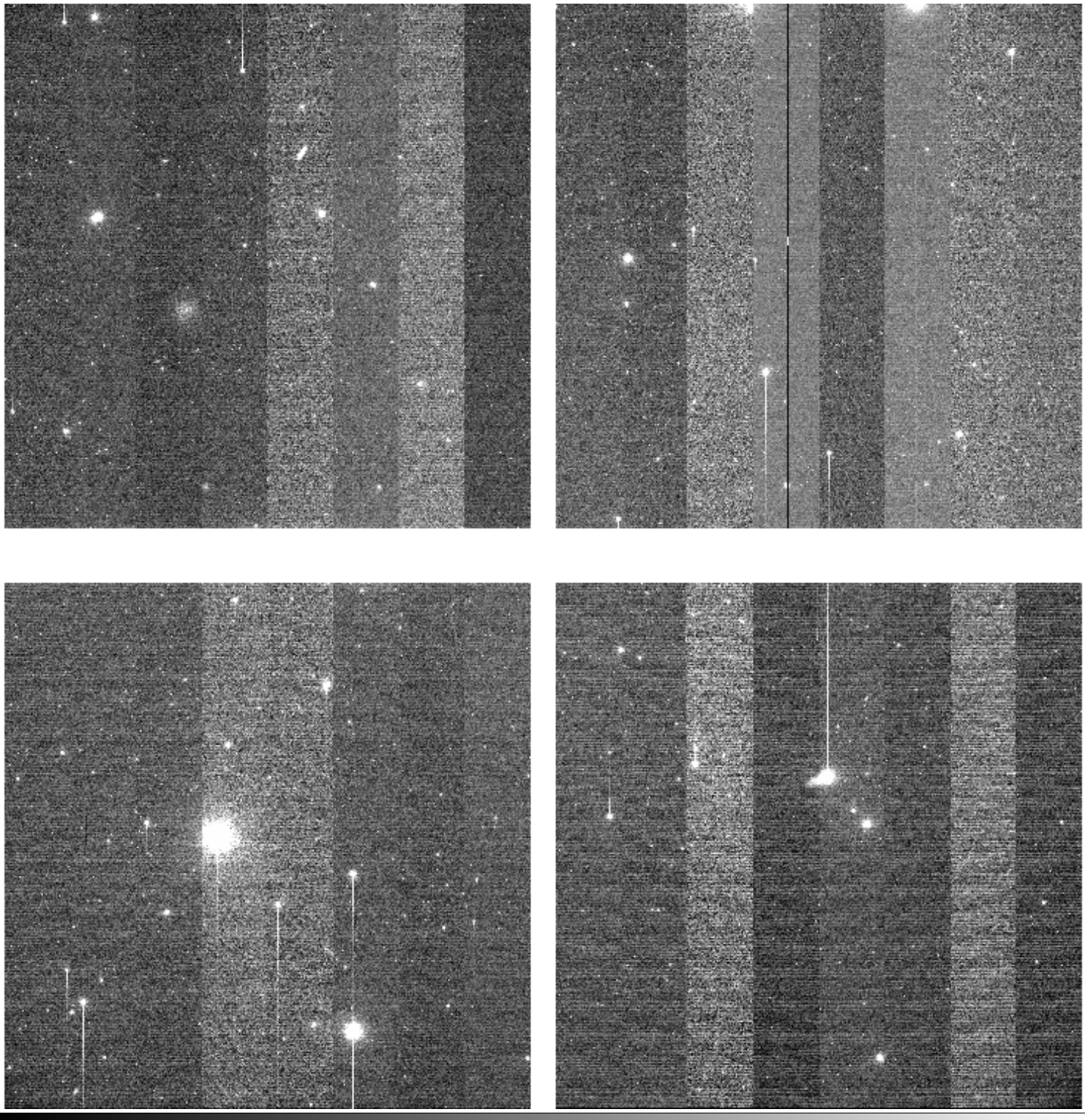


File Name	:	**xkmts.20251216.008735.fits** # 76 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN908-2**
RA	:	02:24:00.010
DEC	:	-21:35:00.40
Exposure Time	:	60
Airmass	:	1.11
Sidereal Time	:	04:10:00
Filter ID	:	I
Observation Date	:	2025-12-16T21:01:54
CCD Temperature	:	-107.85

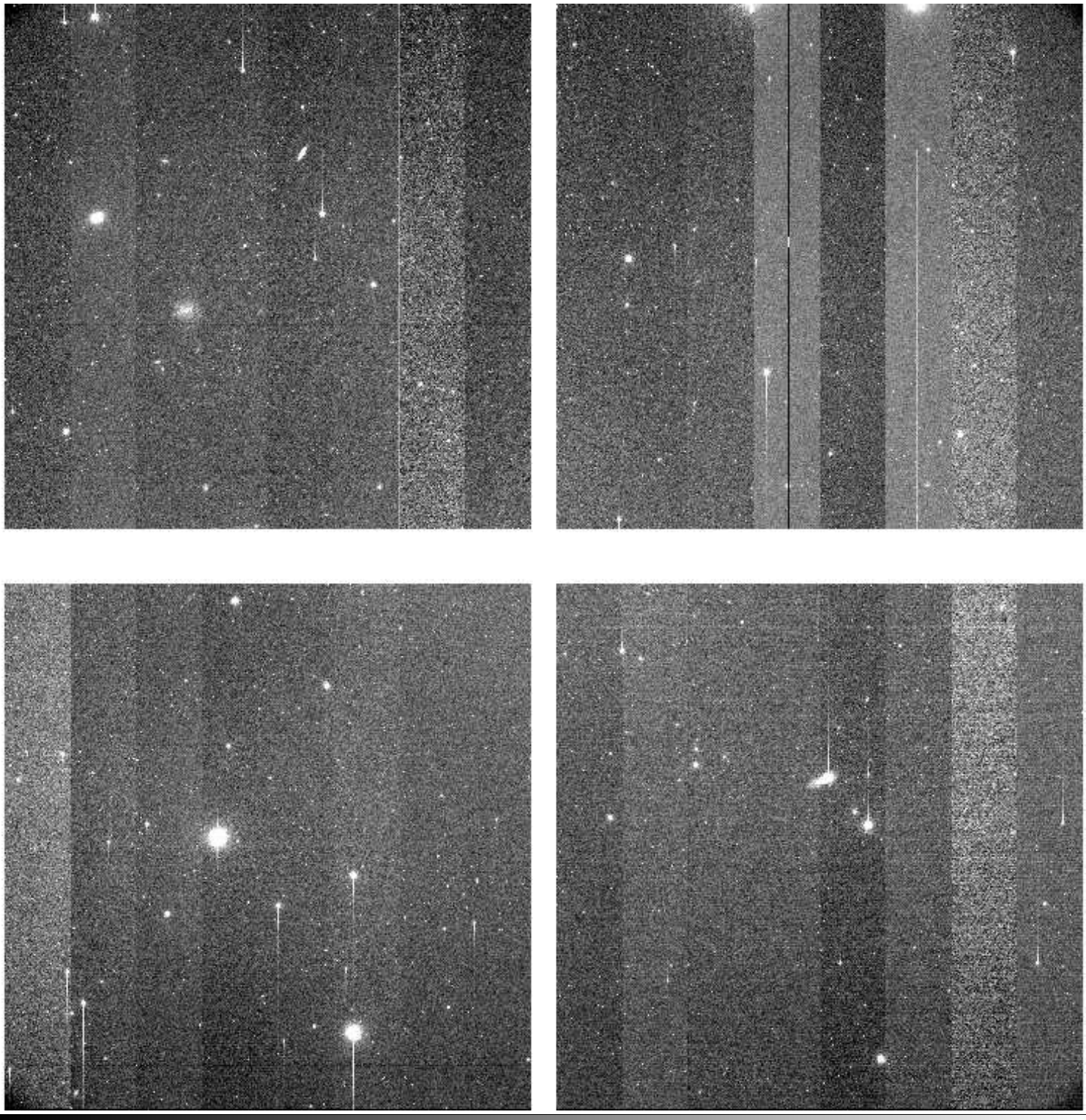


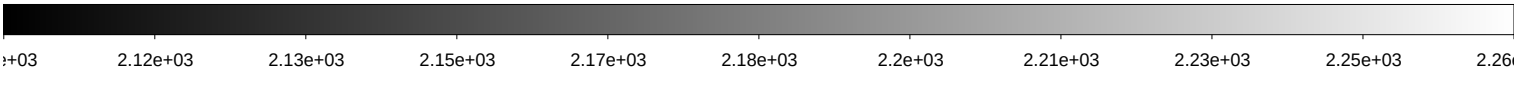


File Name	:	**xkmts.20251216.008736.fits** # 77 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.030
DEC	:	-08:55:00.00
Exposure Time	:	60
Airmass	:	1.17
Sidereal Time	:	04:11:59
Filter ID	:	V
Observation Date	:	2025-12-16T21:03:52
CCD Temperature	:	-108.2

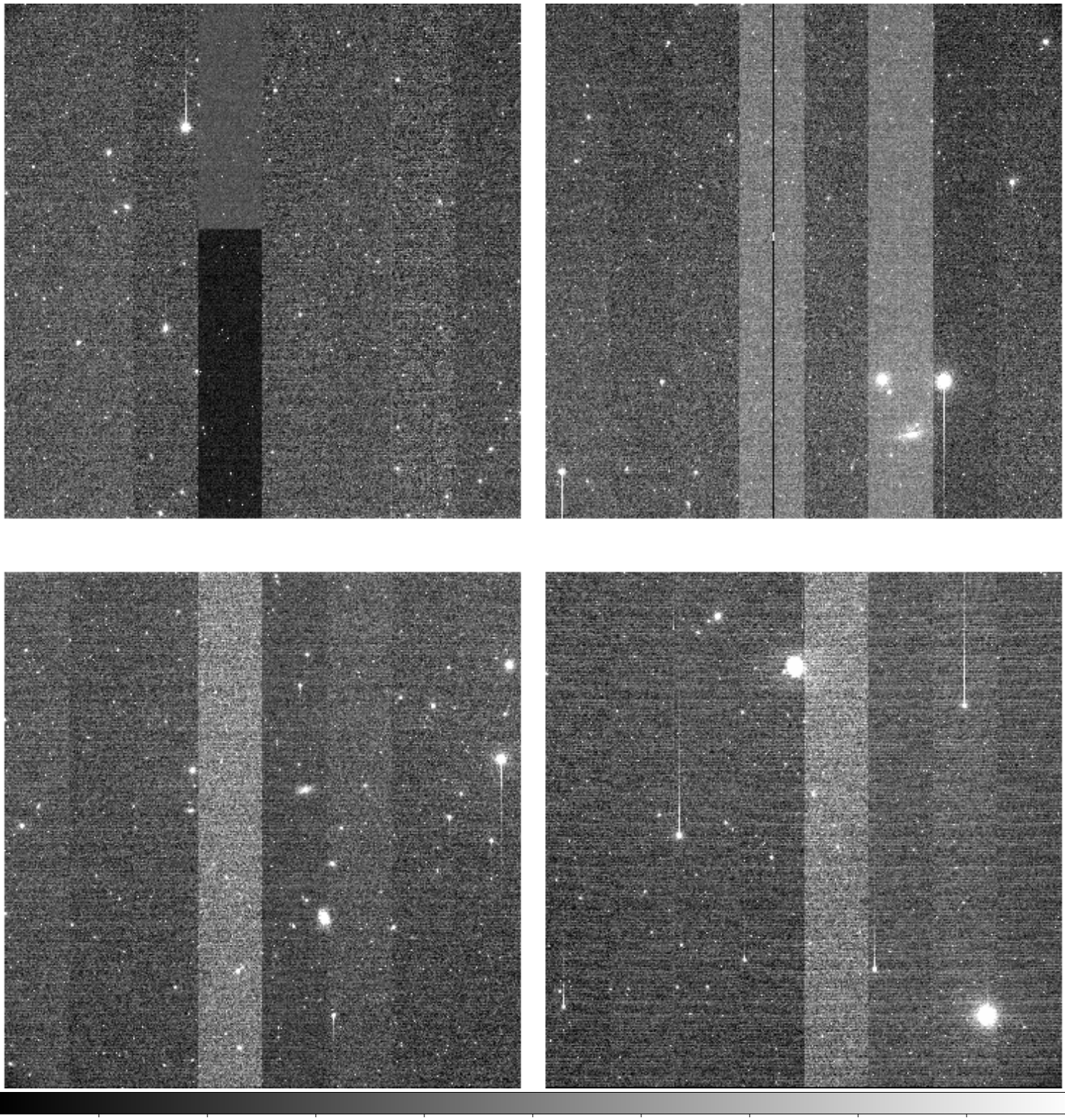


File Name	:	**xkmts.20251216.008737.fits** # 78 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.020
DEC	:	-08:54:59.90
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	04:13:56
Filter ID	:	I
Observation Date	:	2025-12-16T21:06:02
CCD Temperature	:	-108.21

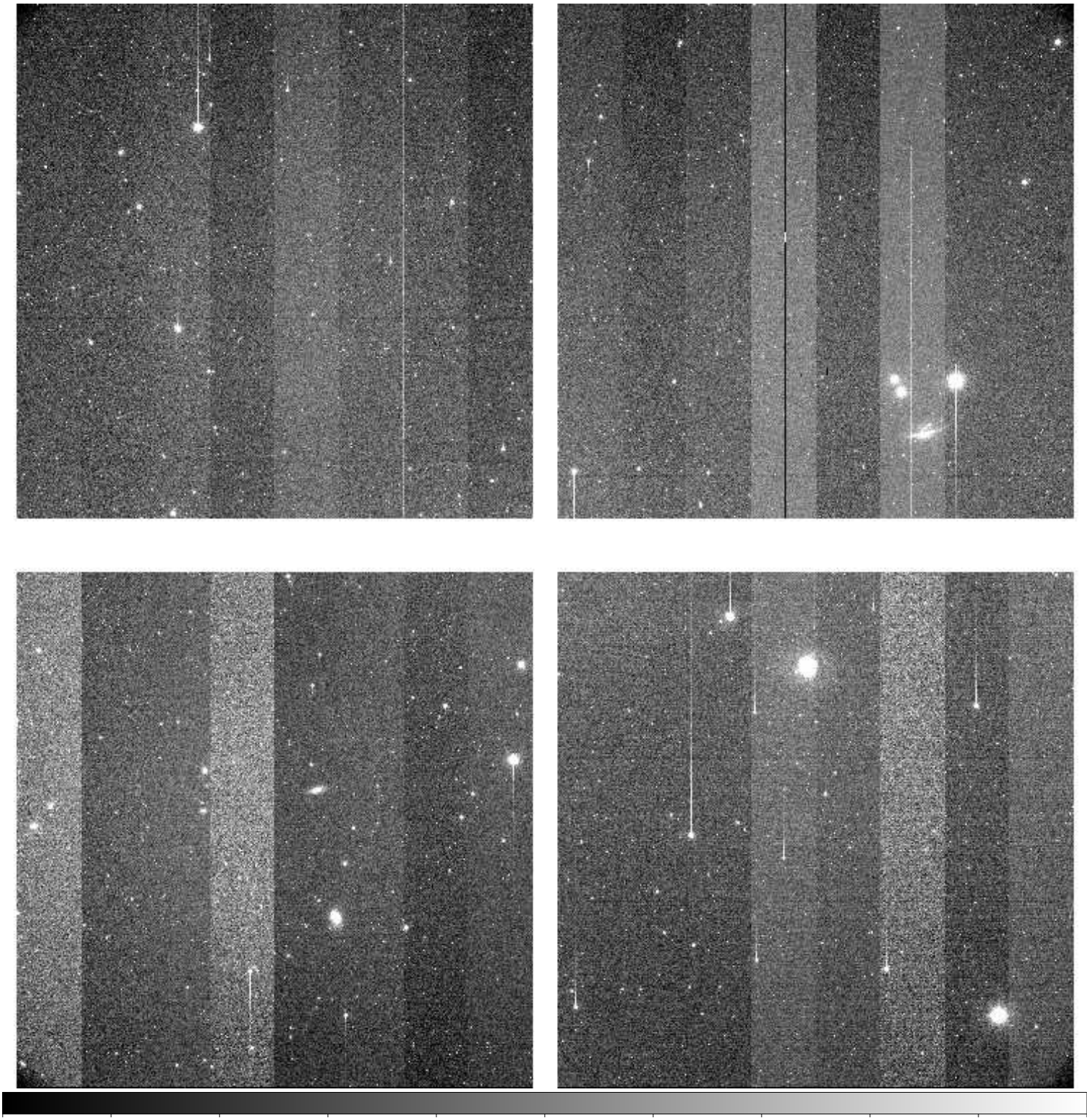


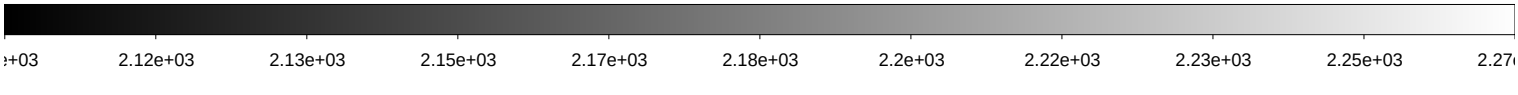


File Name	:	**xkmts.20251216.008738.fits** # 79 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.020
DEC	:	+00:13:59.60
Exposure Time	:	60
Airmass	:	1.28
Sidereal Time	:	04:16:04
Filter ID	:	V
Observation Date	:	2025-12-16T21:08:10
CCD Temperature	:	-108.25

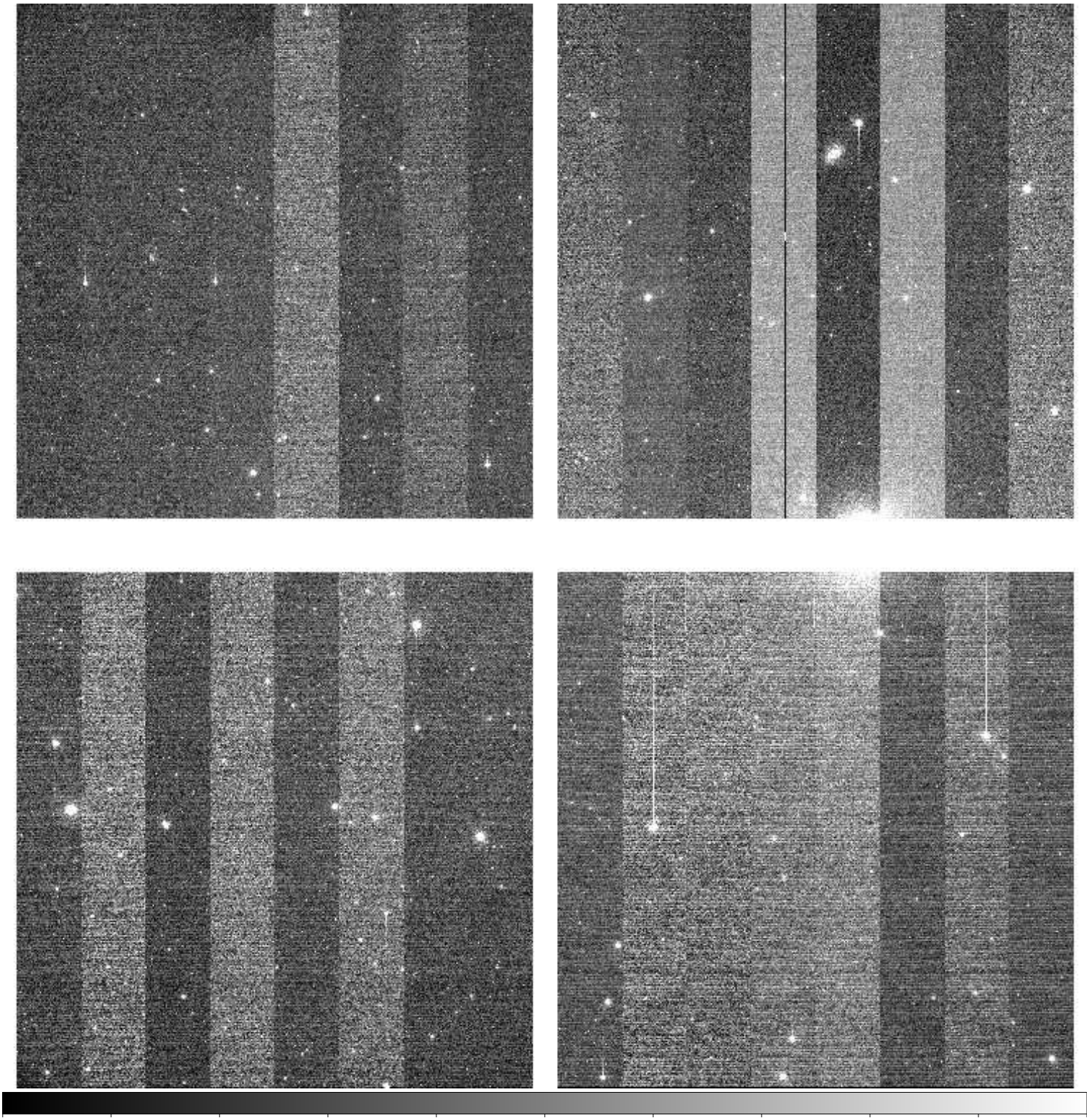


File Name	:	**xkmts.20251216.008739.fits** # 80 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.010
DEC	:	+00:13:59.80
Exposure Time	:	60
Airmass	:	1.28
Sidereal Time	:	04:18:15
Filter ID	:	I
Observation Date	:	2025-12-16T21:10:20
CCD Temperature	:	-108.3

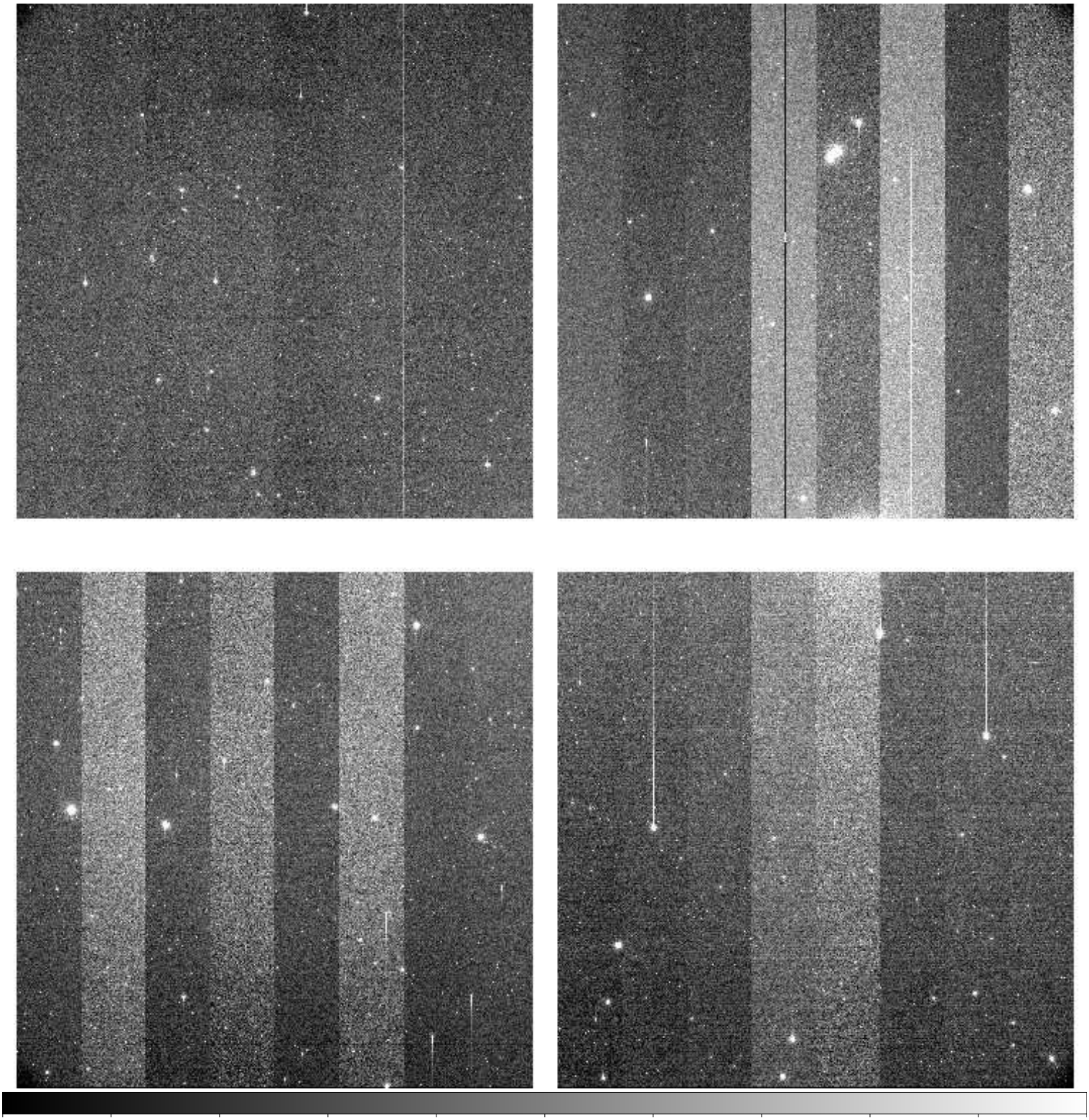




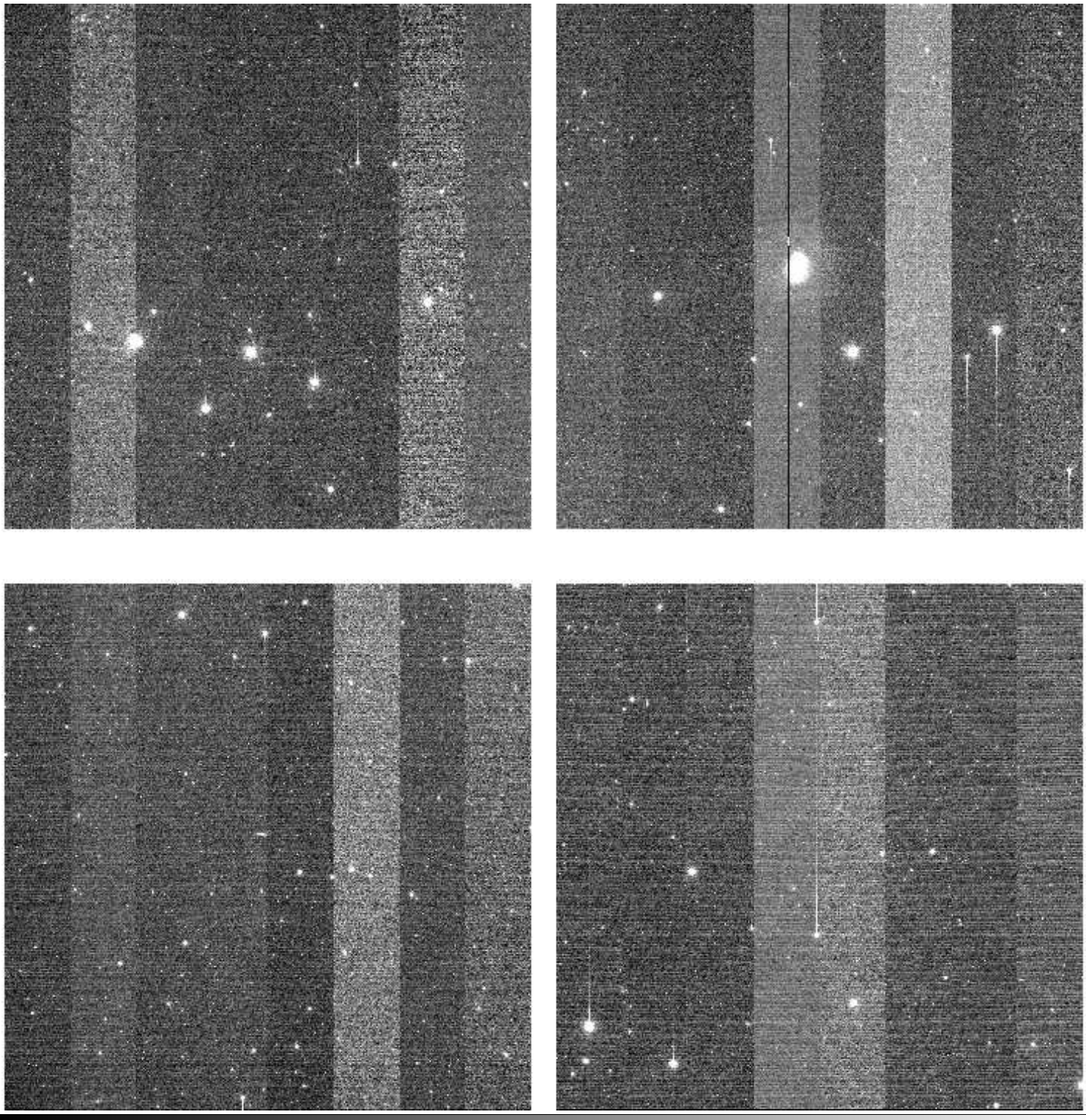
File Name	:	**xkmts.20251216.008740.fits** # 81 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1187-2**
RA	:	03:05:10.010
DEC	:	-23:38:00.00
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	04:20:36
Filter ID	:	V
Observation Date	:	2025-12-16T21:12:28
CCD Temperature	:	-108.05



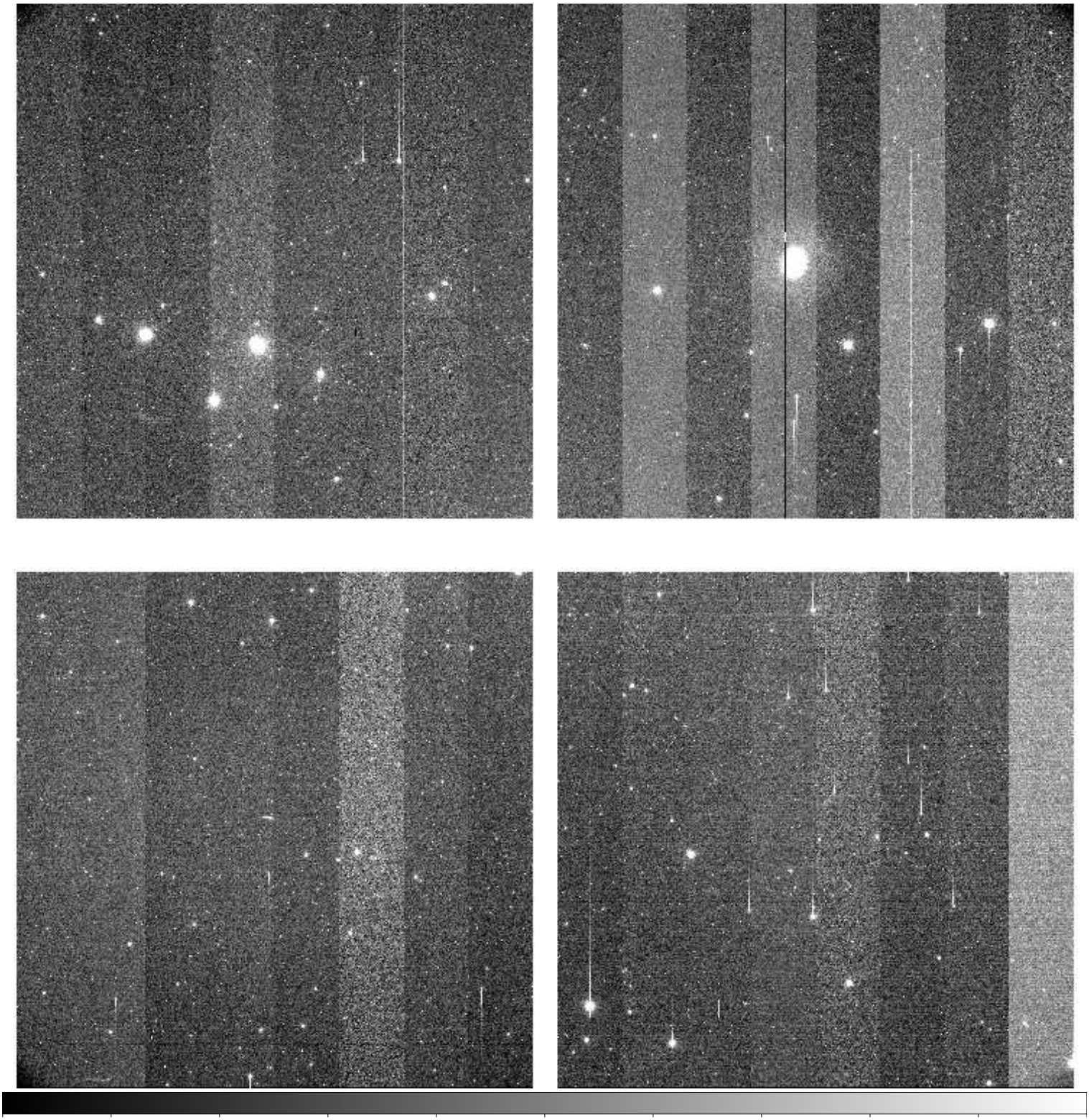
File Name	:	**xkmts.20251216.008741.fits** # 82 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1187-2**
RA	:	03:05:10.010
DEC	:	-23:38:00.10
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	04:22:36
Filter ID	:	I
Observation Date	:	2025-12-16T21:14:28
CCD Temperature	:	-108.39

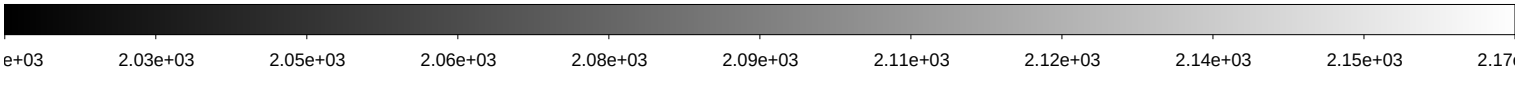


File Name	:	**xkmts.20251216.008742.fits** # 83 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.020
DEC	:	-41:40:00.10
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	04:24:49
Filter ID	:	V
Observation Date	:	2025-12-16T21:16:40
CCD Temperature	:	-108.45

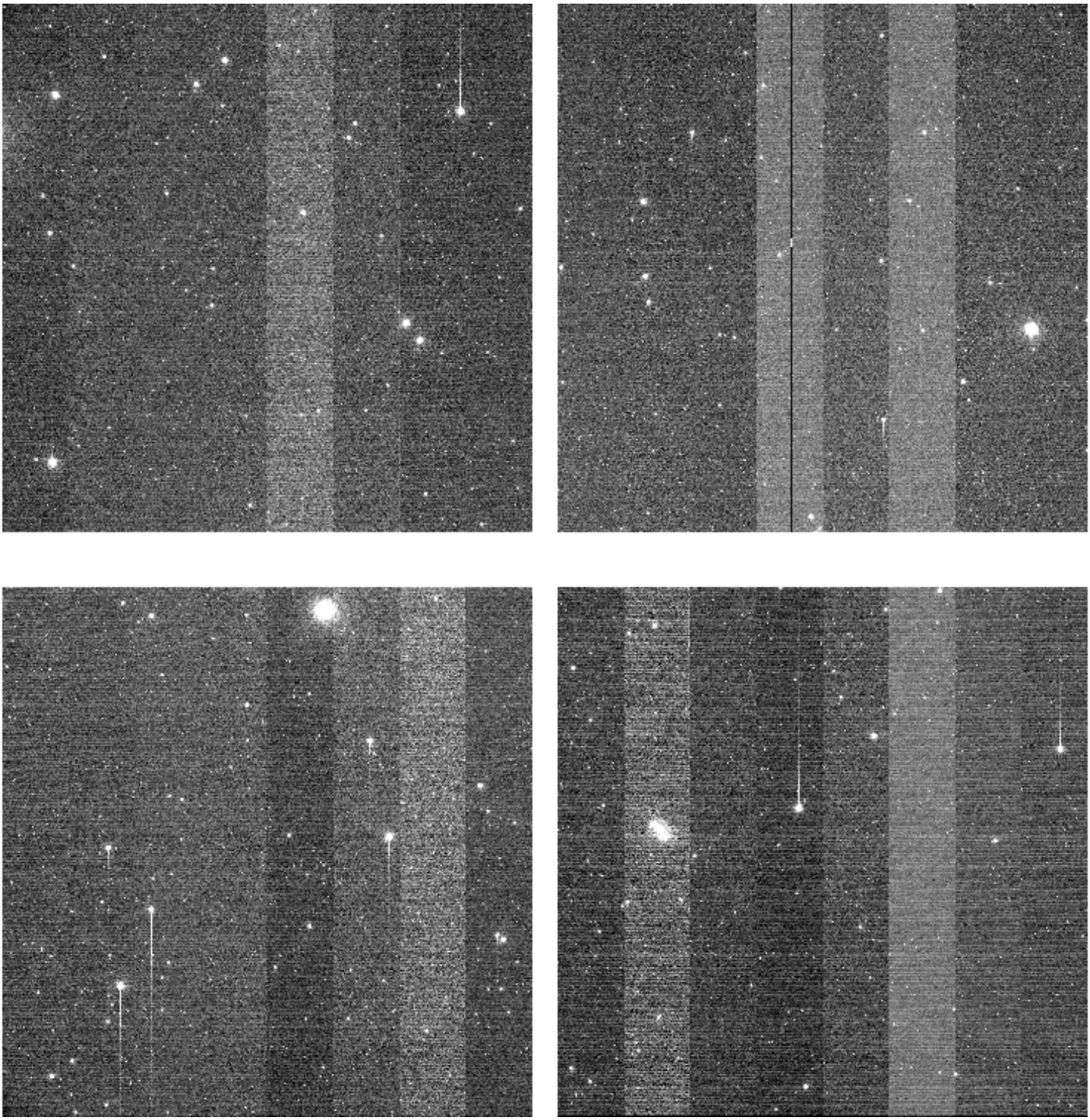


File Name	:	**xkmts.20251216.008743.fits** # 84 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.010
DEC	:	-41:39:59.90
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	04:26:46
Filter ID	:	I
Observation Date	:	2025-12-16T21:18:50
CCD Temperature	:	-108.45

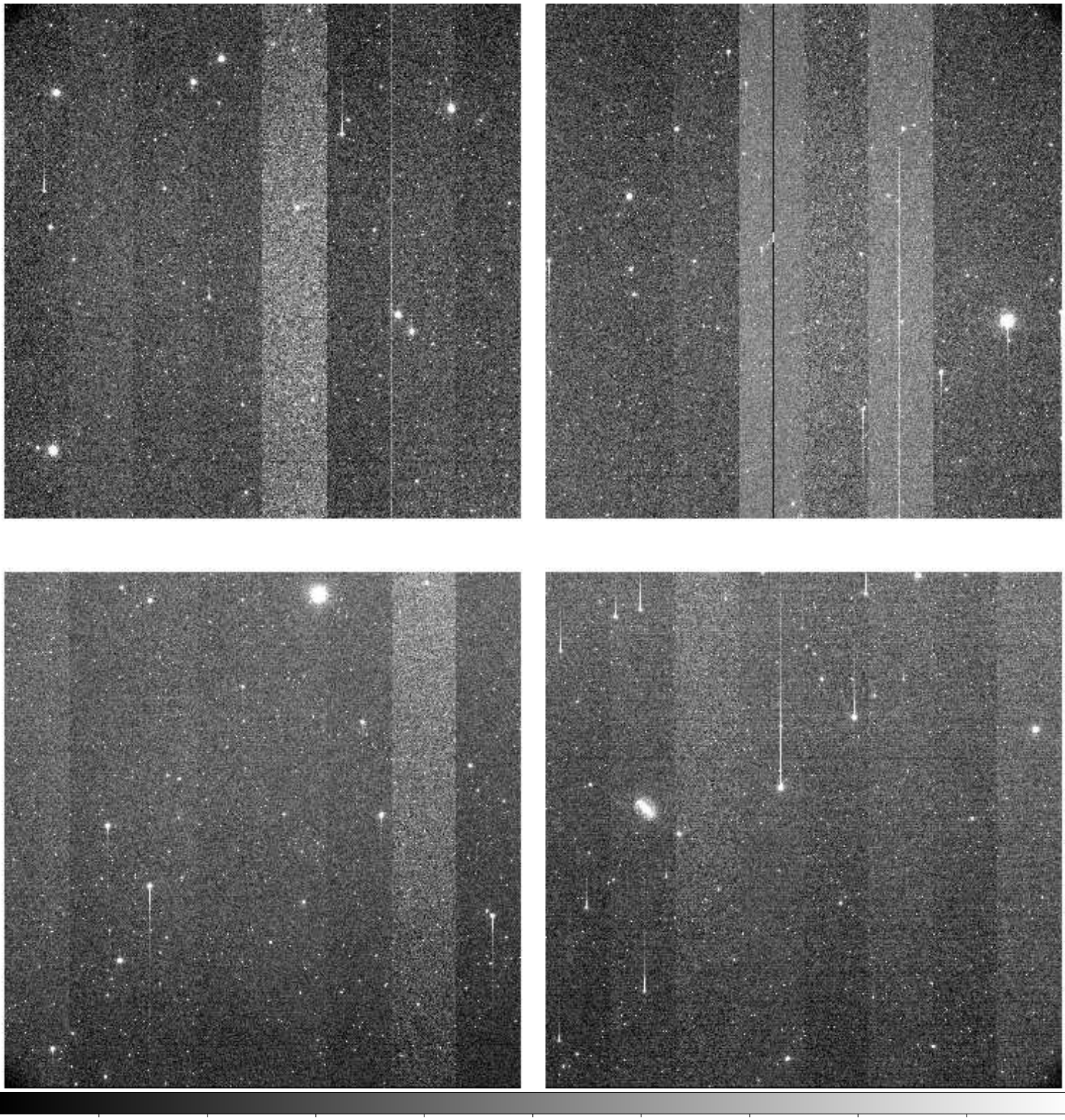


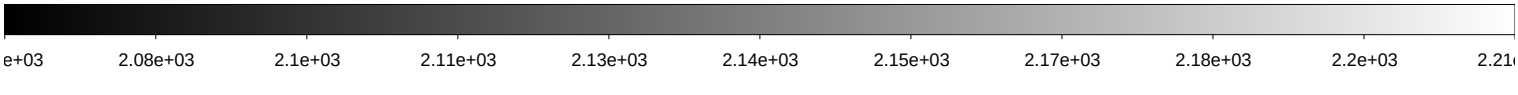


File Name	:	**xkmts.20251216.008744.fits** # 85 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1512-2**
RA	:	04:05:10.020
DEC	:	-42:50:00.10
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	04:29:00
Filter ID	:	V
Observation Date	:	2025-12-16T21:20:51
CCD Temperature	:	-108.54

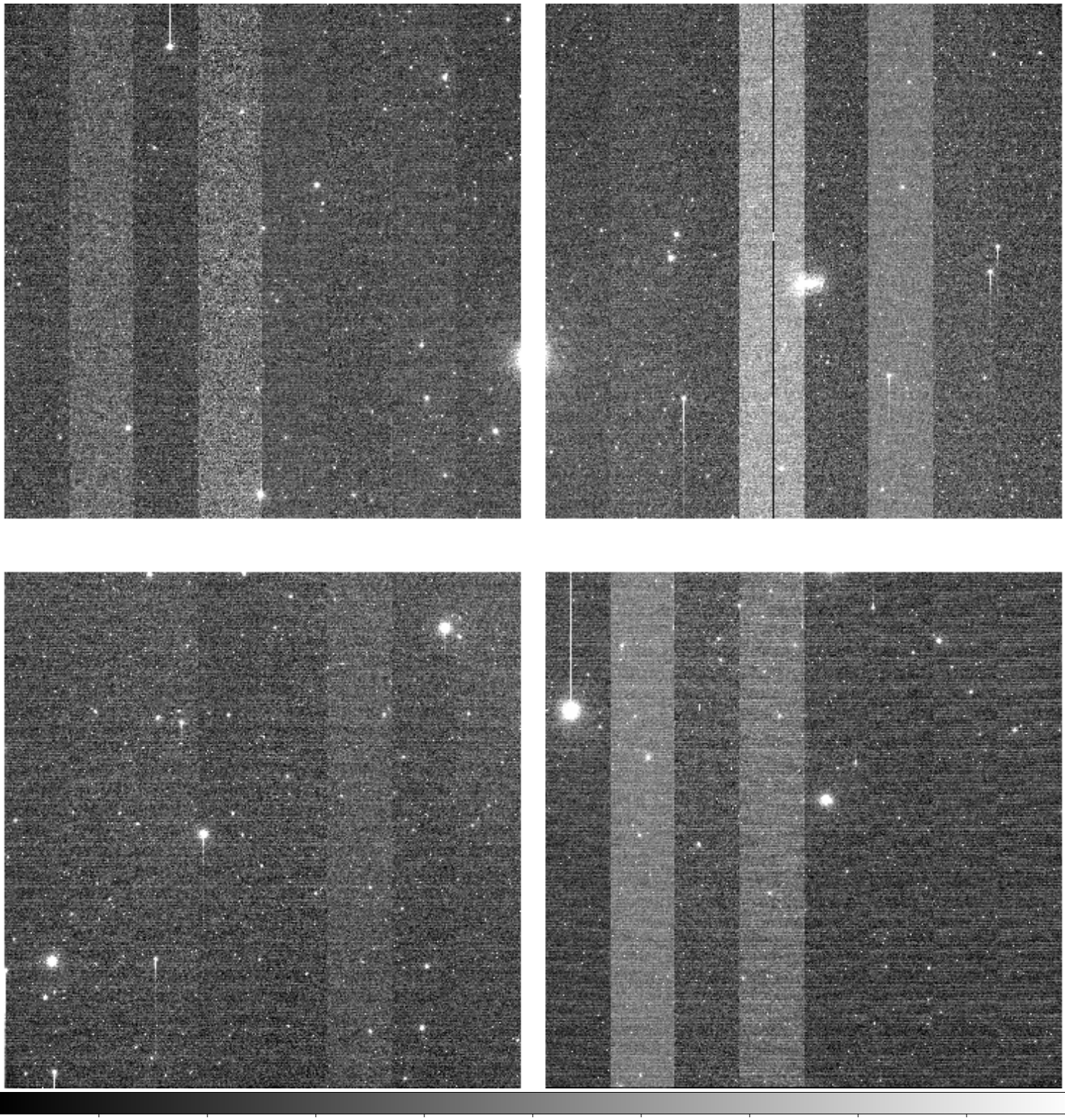


File Name	:	**xkmts.20251216.008745.fits** # 86 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1512-2**
RA	:	04:05:10.010
DEC	:	-42:50:00.10
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	04:30:58
Filter ID	:	I
Observation Date	:	2025-12-16T21:23:01
CCD Temperature	:	-108.53

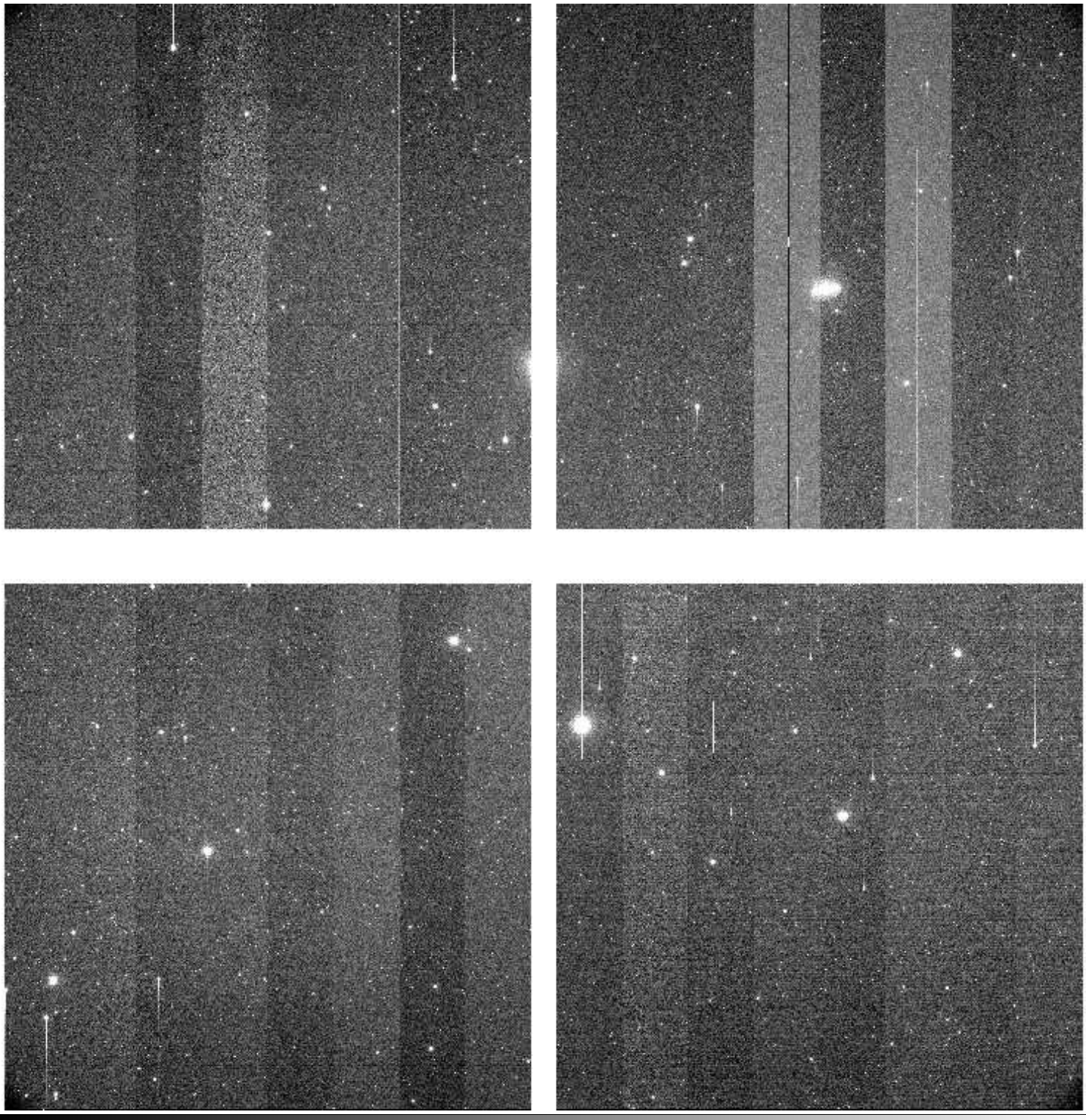




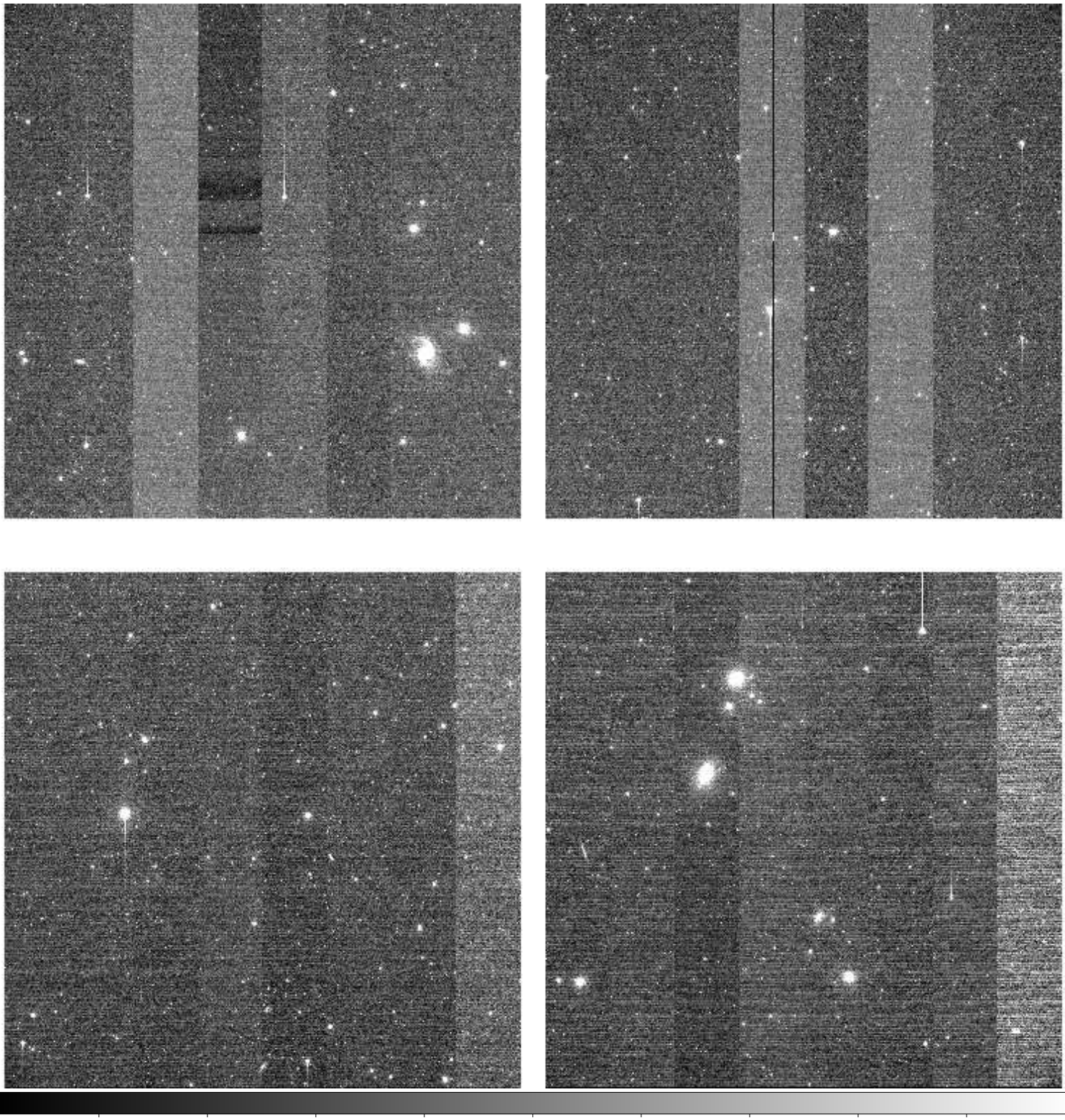
File Name	:	**xkmts.20251216.008746.fits** # 87 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1433-2**
RA	:	03:45:20.000
DEC	:	-47:44:30.00
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	04:33:07
Filter ID	:	V
Observation Date	:	2025-12-16T21:25:10
CCD Temperature	:	-108.58



File Name	:	**xkmts.20251216.008747.fits** # 88 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1433-2**
RA	:	03:45:20.000
DEC	:	-47:44:30.20
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	04:35:19
Filter ID	:	I
Observation Date	:	2025-12-16T21:27:22
CCD Temperature	:	-108.63

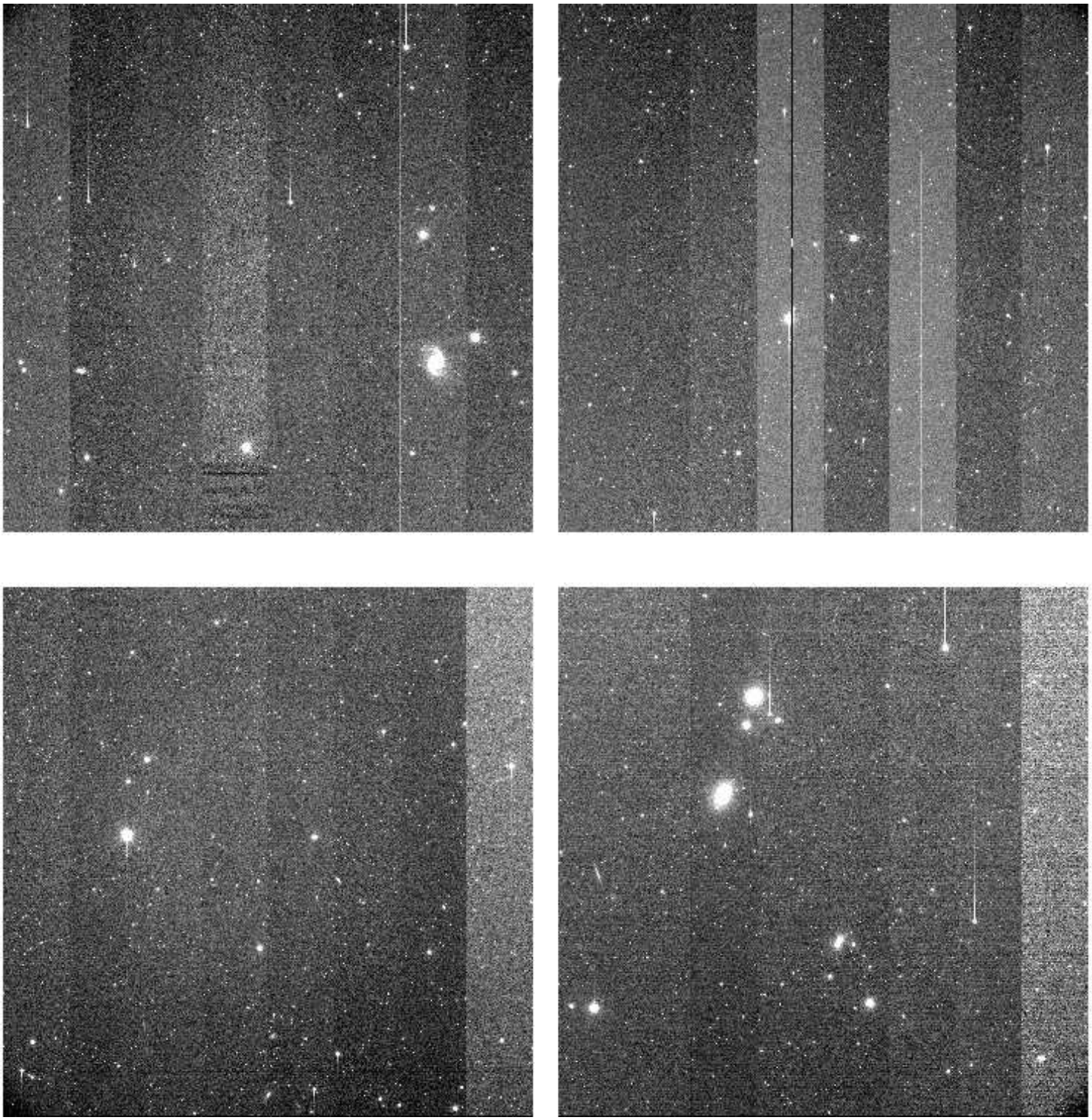


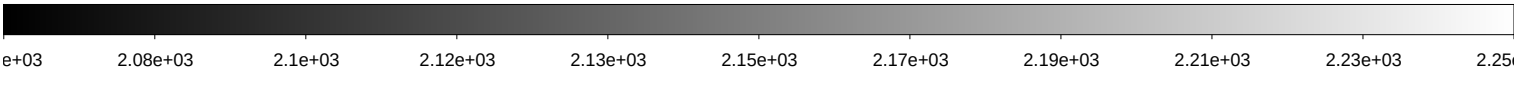
File Name	:	**xkmts.20251216.008748.fits** # 89 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1553-2**
RA	:	04:18:40.000
DEC	:	-55:20:00.10
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	04:37:29
Filter ID	:	V
Observation Date	:	2025-12-16T21:29:31
CCD Temperature	:	-108.66



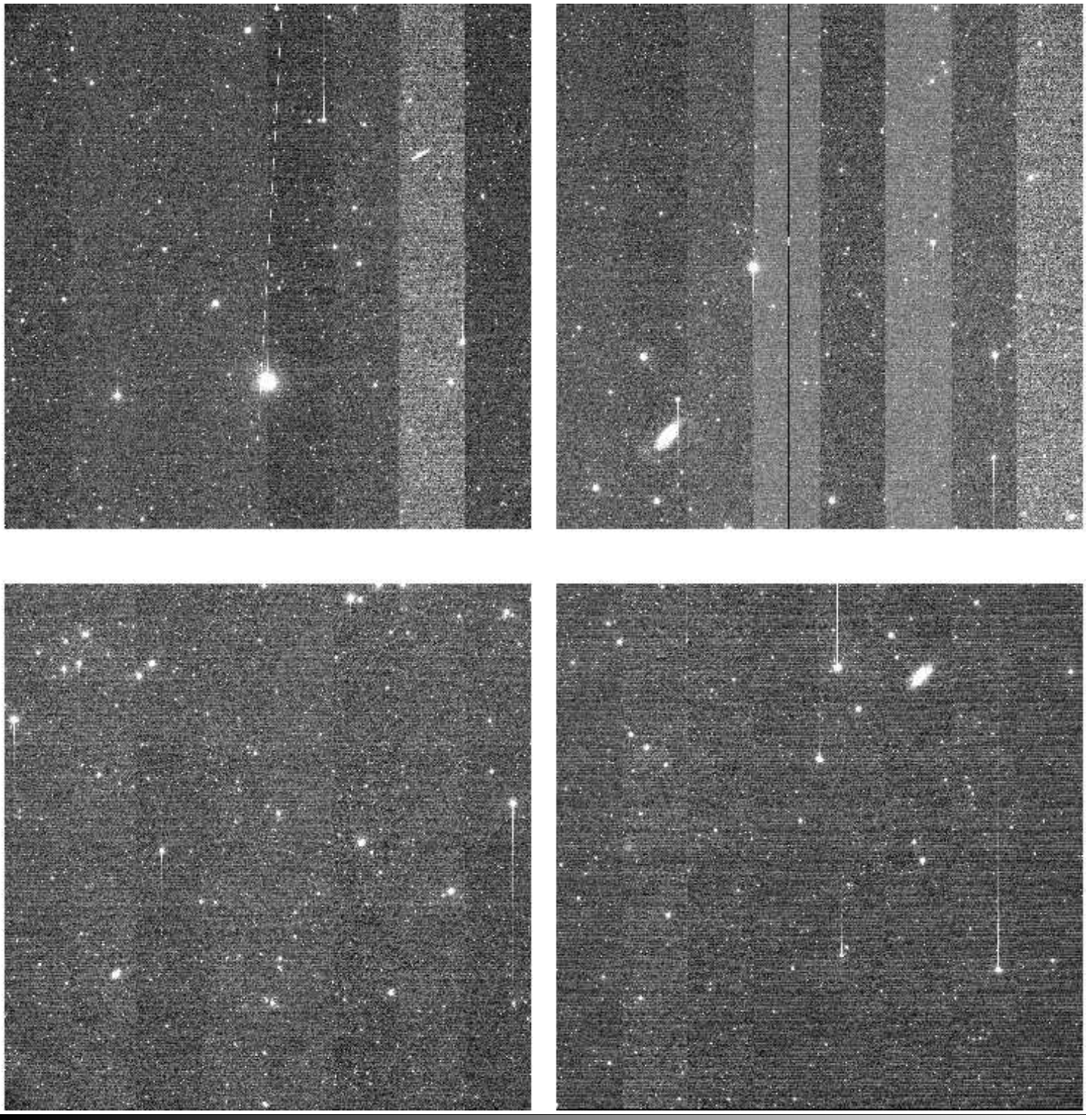


File Name	:	**xkmts.20251216.008749.fits** # 90 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1553-2**
RA	:	04:18:40.000
DEC	:	-55:20:00.10
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	04:39:41
Filter ID	:	I
Observation Date	:	2025-12-16T21:31:30
CCD Temperature	:	-108.39

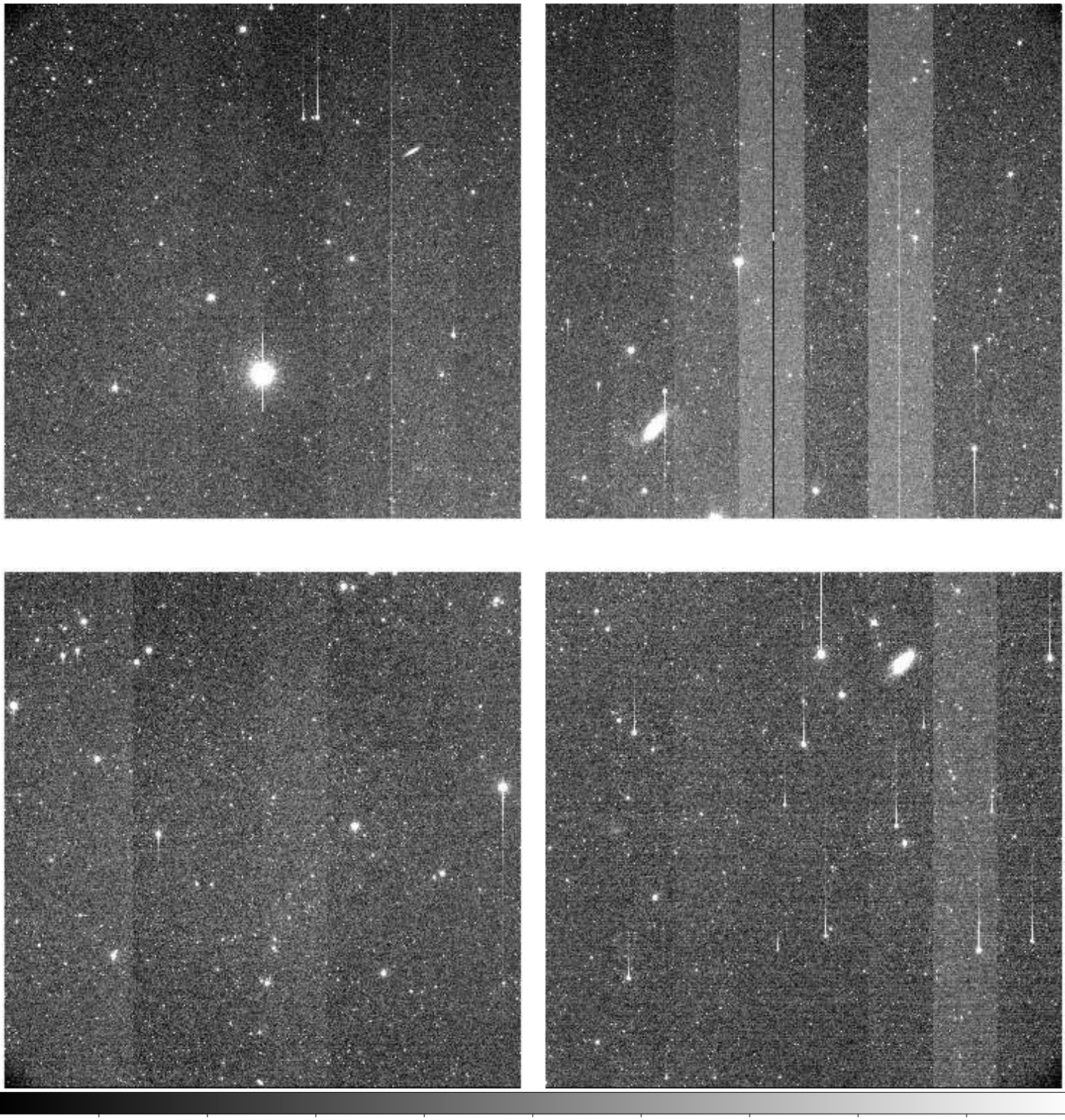




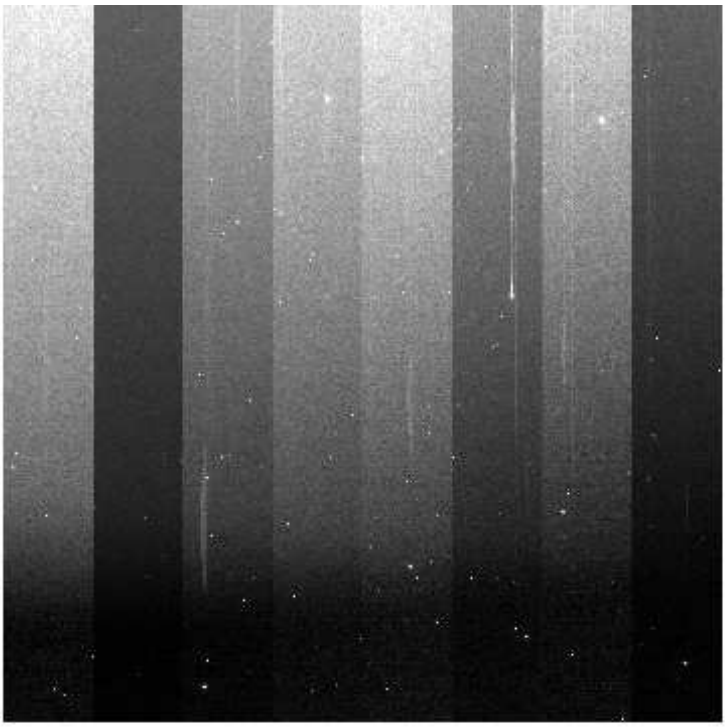
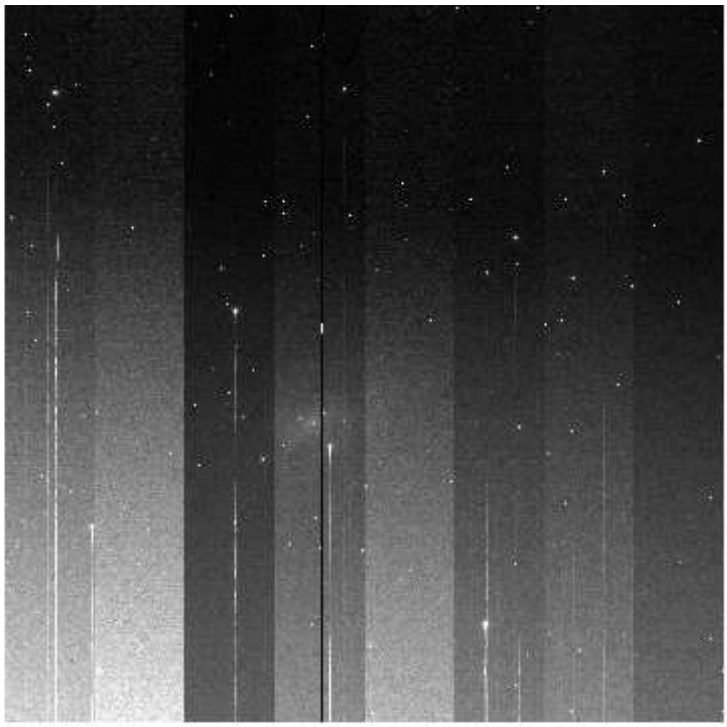
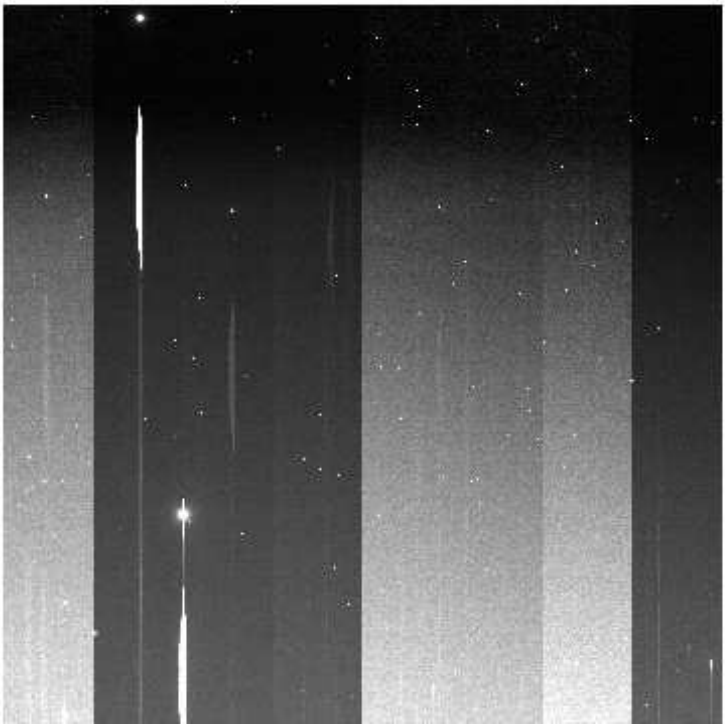
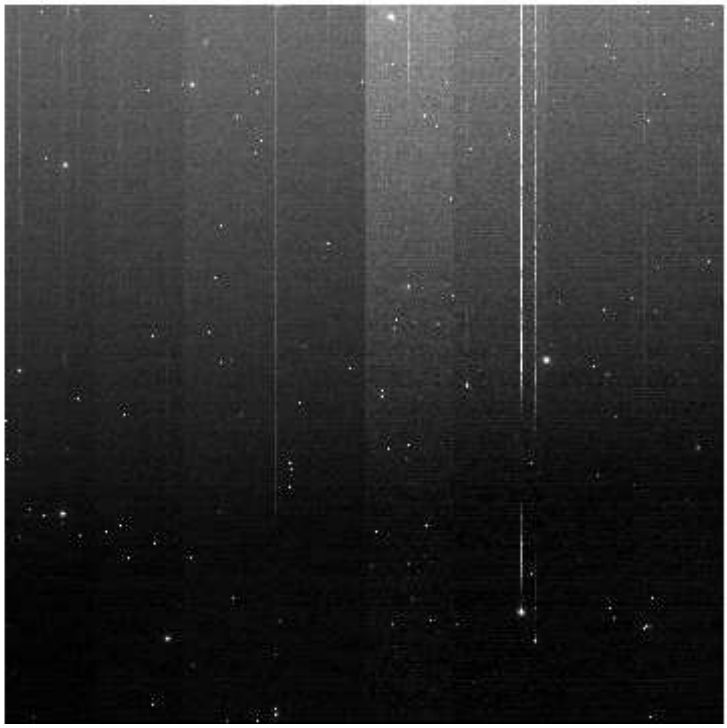
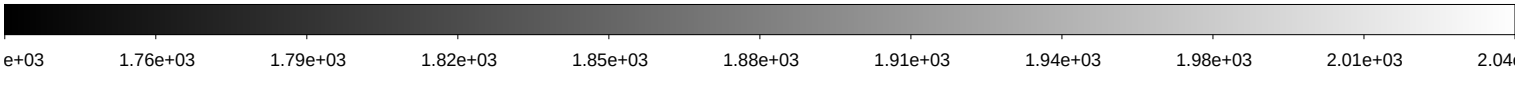
File Name	:	**xkmts.20251216.008750.fits** # 91 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1792-2**
RA	:	05:09:00.020
DEC	:	-37:45:00.10
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	04:41:44
Filter ID	:	V
Observation Date	:	2025-12-16T21:33:33
CCD Temperature	:	-108.72



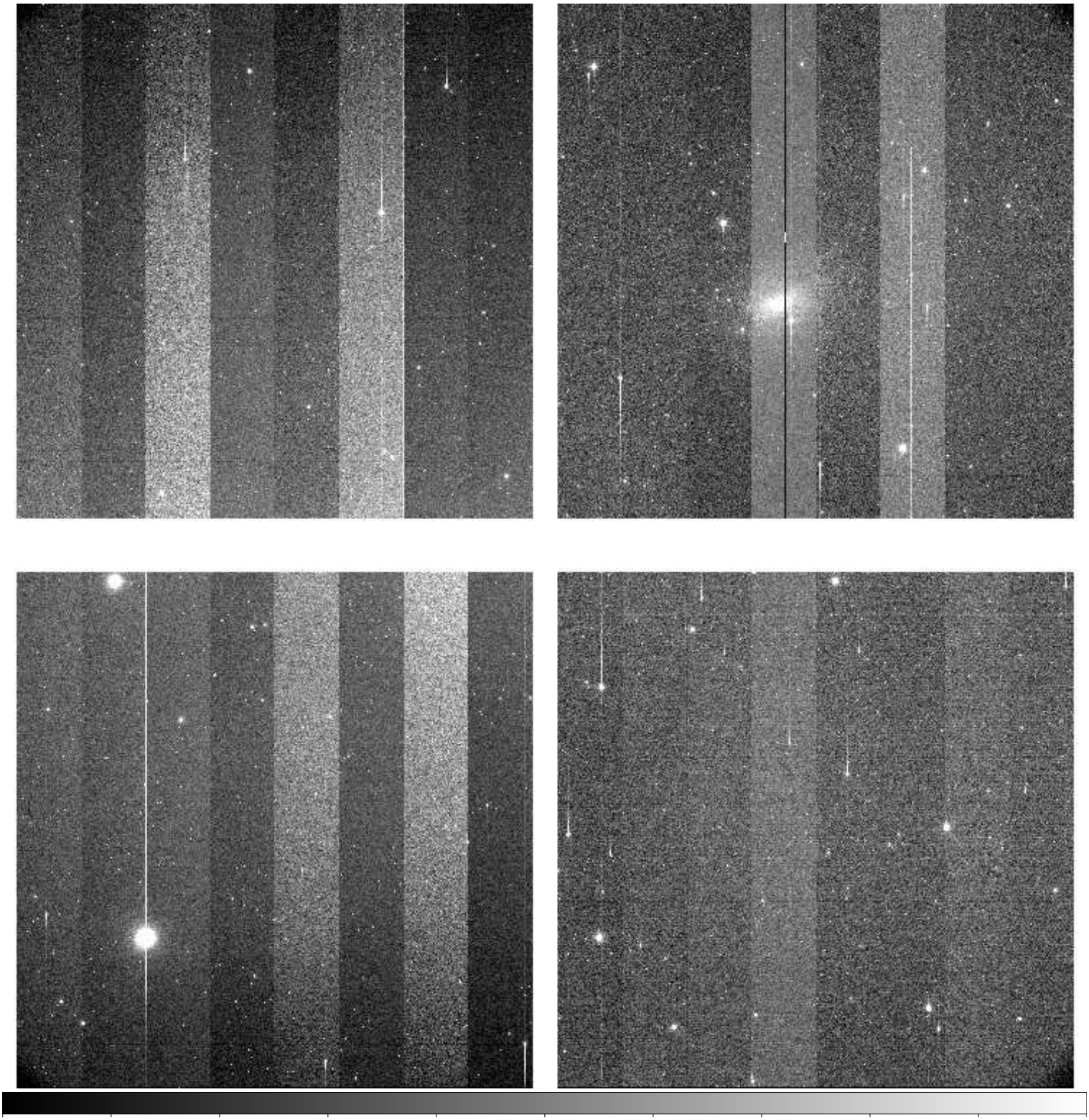
File Name	:	**xkmts.20251216.008751.fits** # 92 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1792-2**
RA	:	05:09:00.010
DEC	:	-37:45:00.10
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	04:43:42
Filter ID	:	I
Observation Date	:	2025-12-16T21:35:43
CCD Temperature	:	-108.79



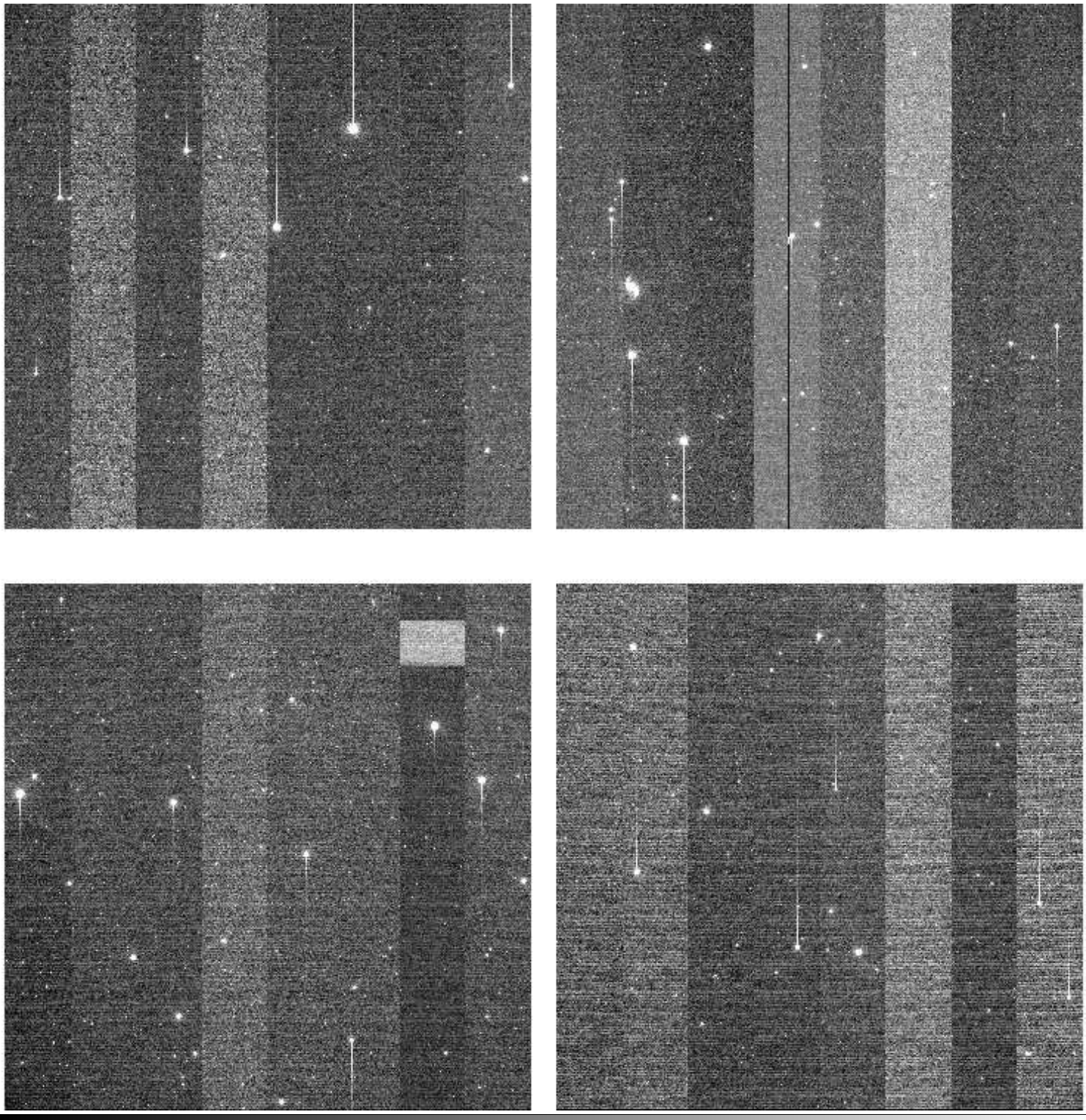
File Name	:	**xkmts.20251216.008752.fits** # 93 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-2**
RA	:	00:57:15.000
DEC	:	-38:10:00.00
Exposure Time	:	60
Airmass	:	1.45
Sidereal Time	:	04:49:25
Filter ID	:	V
Observation Date	:	2025-12-16T21:41:12
CCD Temperature	:	-108.86

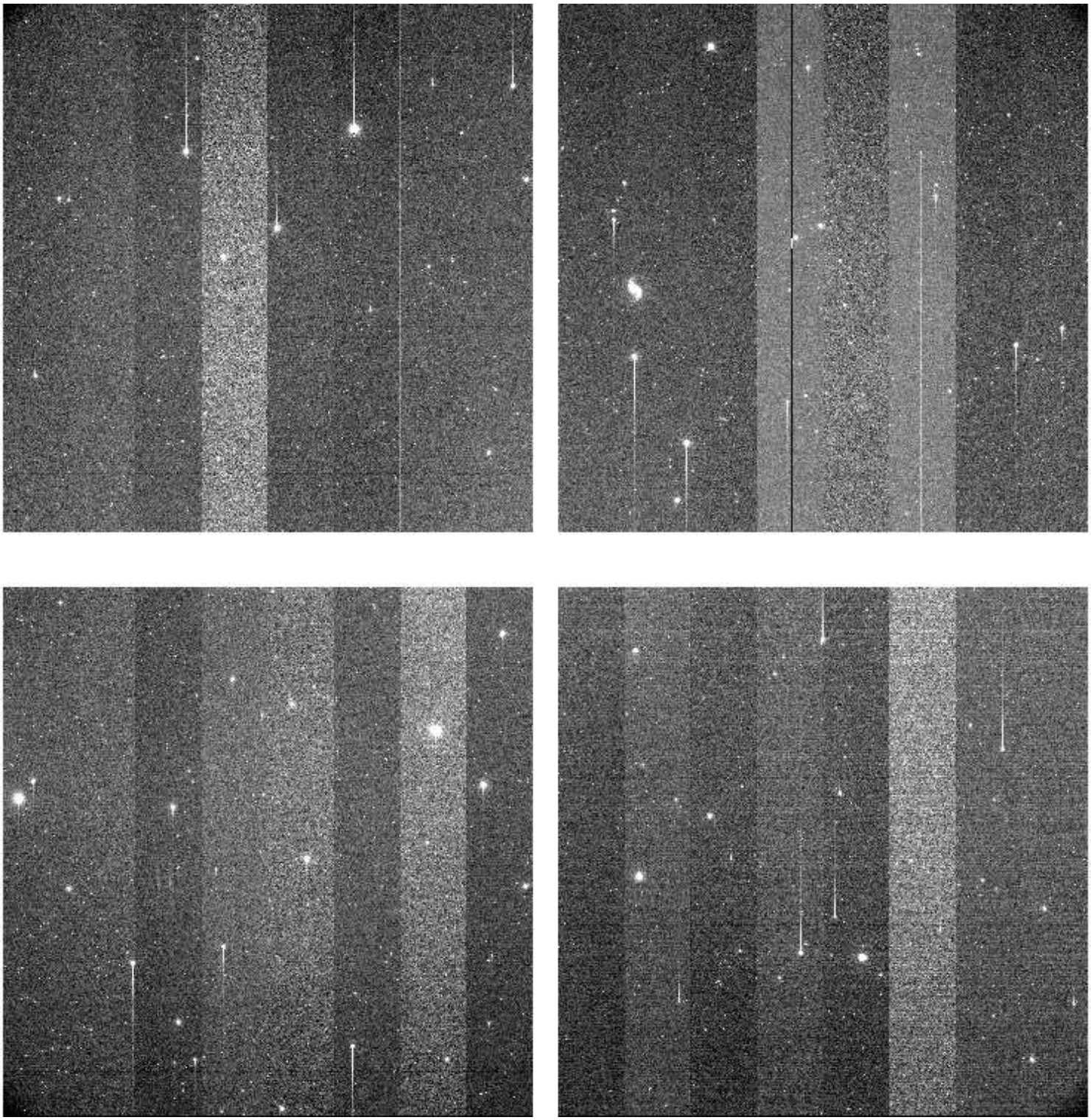
File Name	:	**xkmts.20251216.008753.fits** # 94 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**N300-2**
RA	:	00:57:15.020
DEC	:	-38:09:59.80
Exposure Time	:	60
Airmass	:	1.46
Sidereal Time	:	04:51:22
Filter ID	:	I
Observation Date	:	2025-12-16T21:43:09
CCD Temperature	:	-108.89



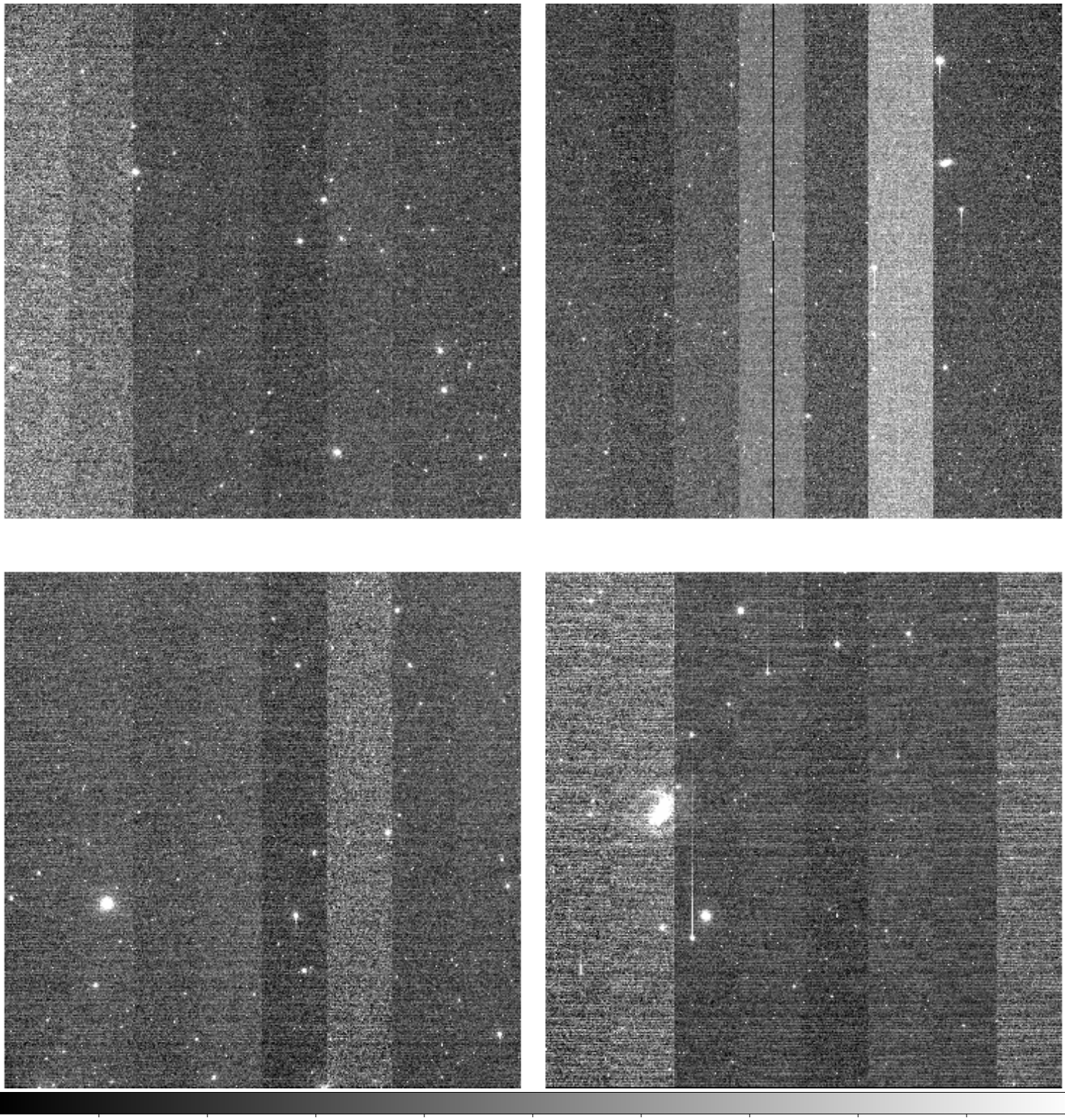
File Name	:	**xkmts.20251216.008754.fits** # 95 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN986-2**
RA	:	02:34:30.010
DEC	:	-39:33:59.90
Exposure Time	:	60
Airmass	:	1.14
Sidereal Time	:	04:56:44
Filter ID	:	V
Observation Date	:	2025-12-16T21:48:31
CCD Temperature	:	-108.9



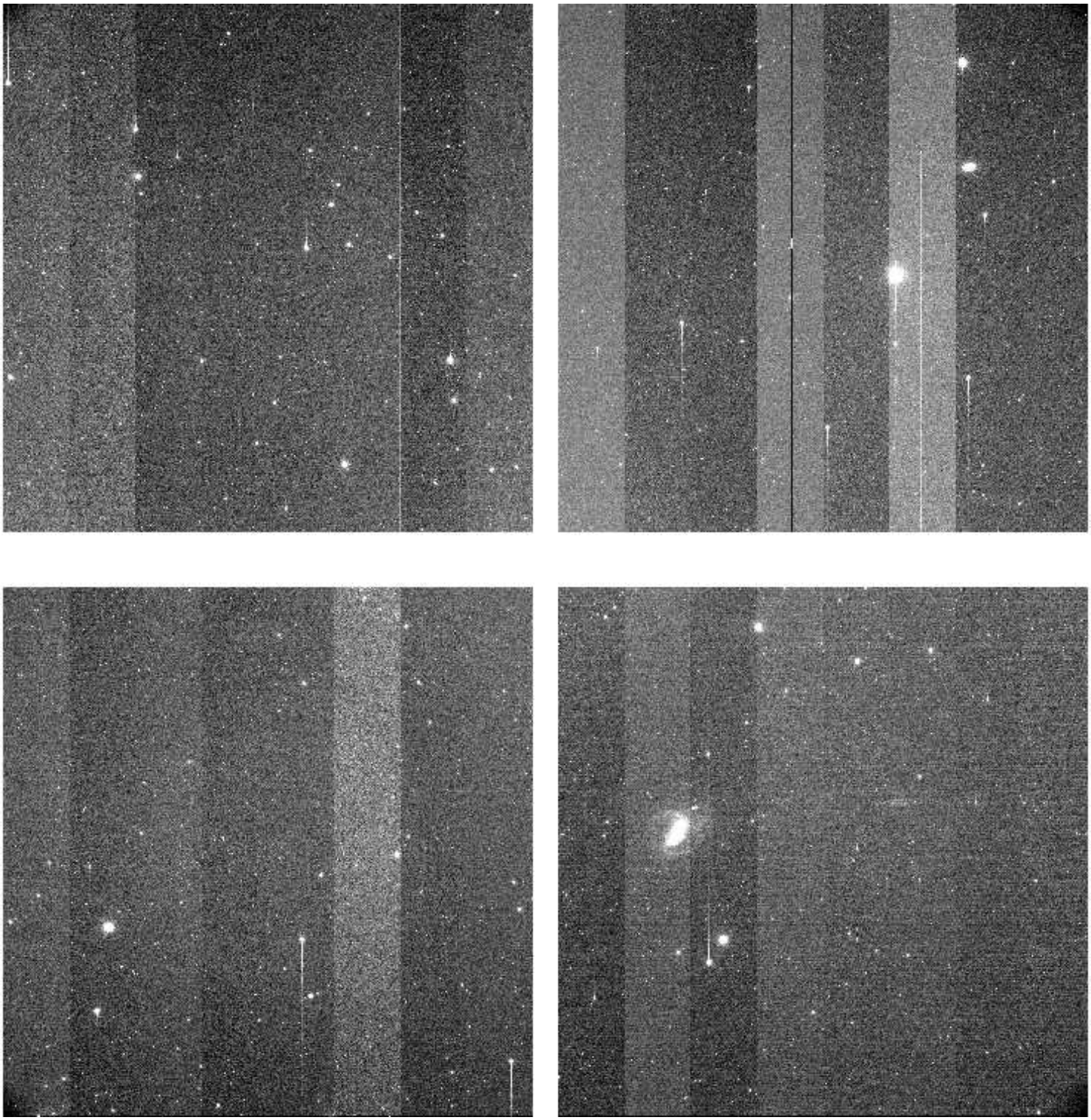
File Name	:	**xkmts.20251216.008755.fits** # 96 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN986-2**
RA	:	02:34:30.010
DEC	:	-39:34:00.10
Exposure Time	:	60
Airmass	:	1.15
Sidereal Time	:	04:58:41
Filter ID	:	I
Observation Date	:	2025-12-16T21:50:40
CCD Temperature	:	-108.9



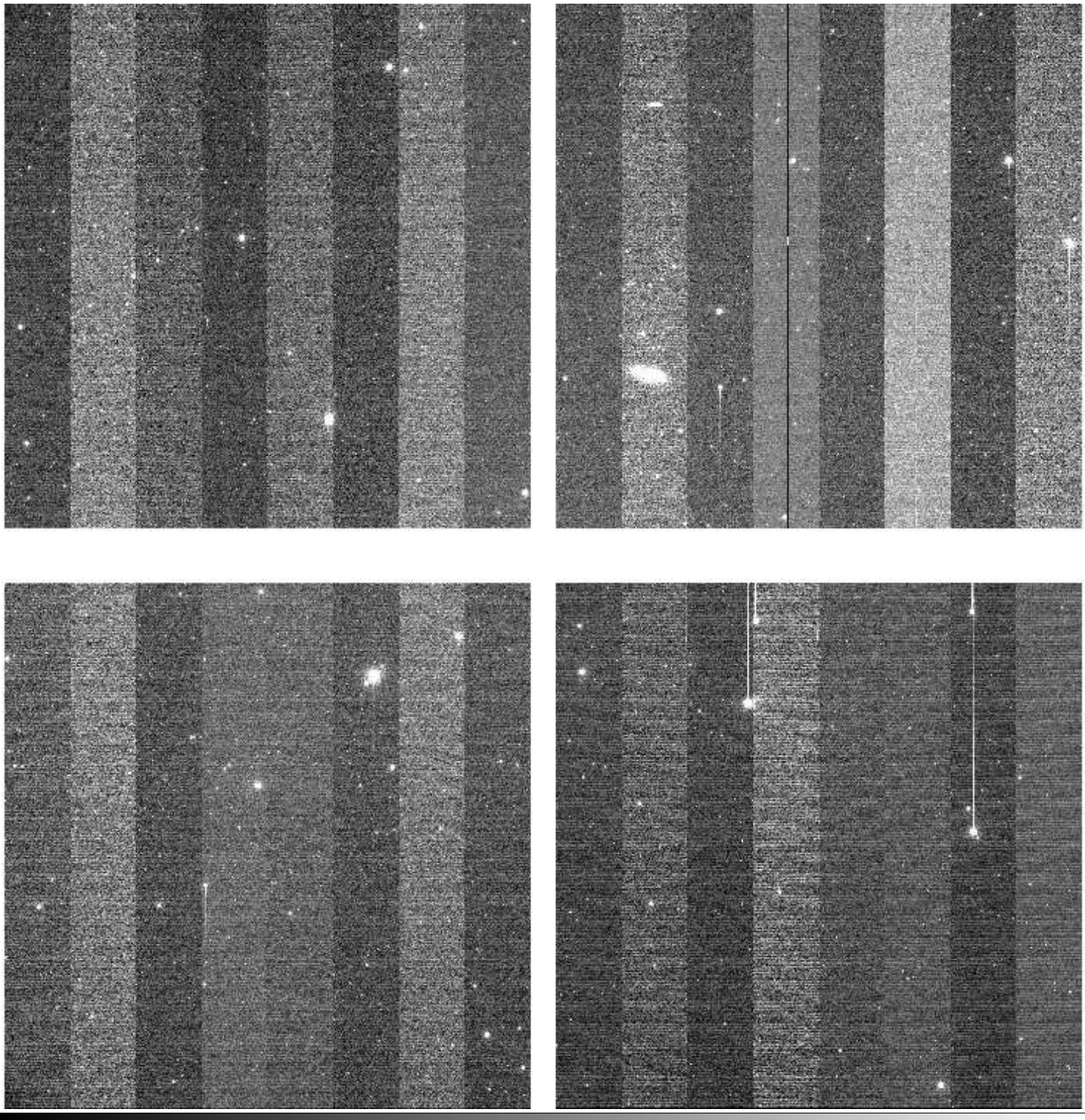
File Name	:	**xkmts.20251216.008756.fits** # 97 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1097-2**
RA	:	02:47:30.010
DEC	:	-29:45:00.10
Exposure Time	:	60
Airmass	:	1.13
Sidereal Time	:	05:00:51
Filter ID	:	V
Observation Date	:	2025-12-16T21:52:50
CCD Temperature	:	-108.93



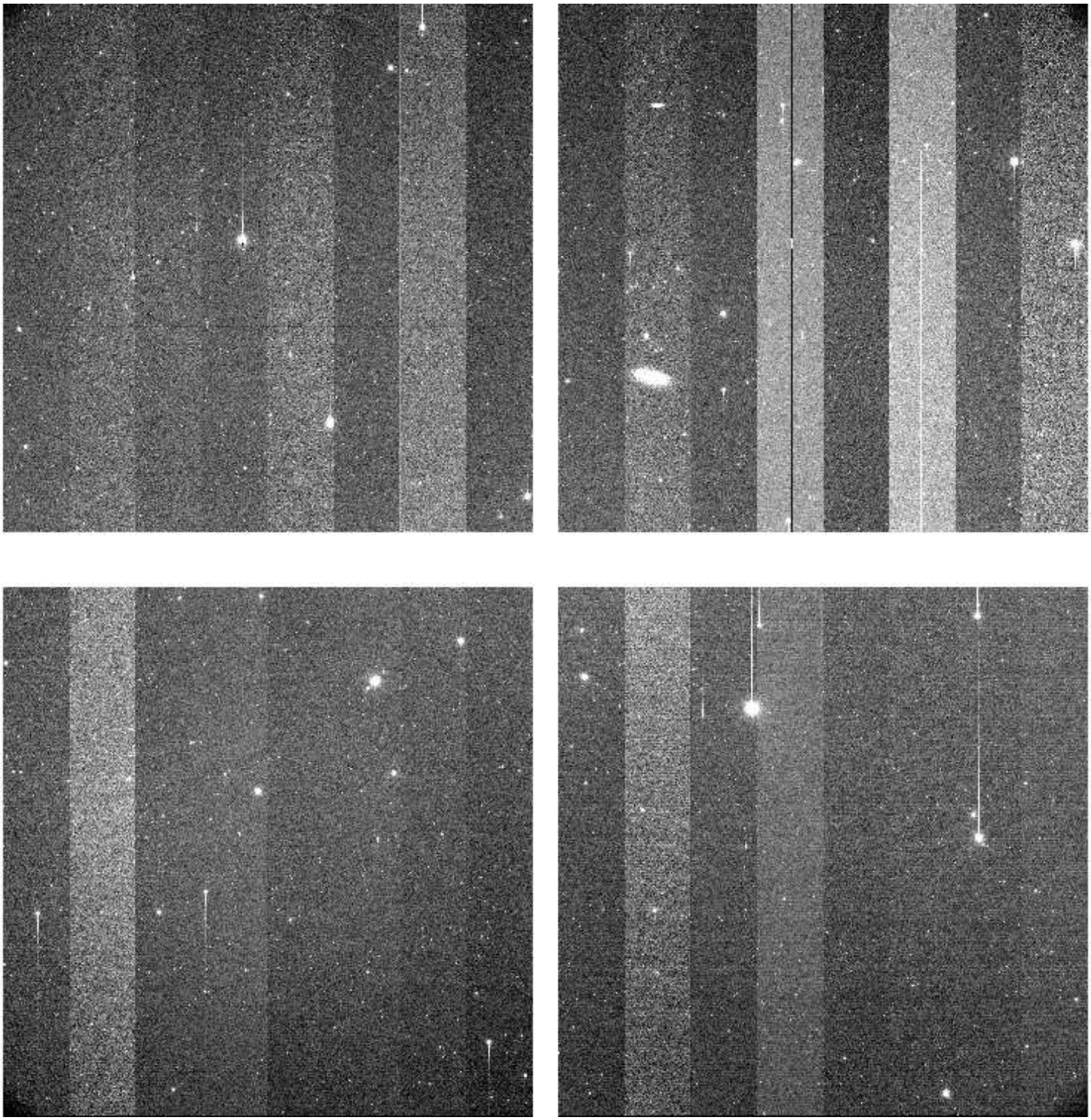
File Name	:	**xkmts.20251216.008757.fits** # 98 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1097-2**
RA	:	02:47:30.010
DEC	:	-29:45:00.20
Exposure Time	:	60
Airmass	:	1.14
Sidereal Time	:	05:03:01
Filter ID	:	I
Observation Date	:	2025-12-16T21:54:59
CCD Temperature	:	-108.95



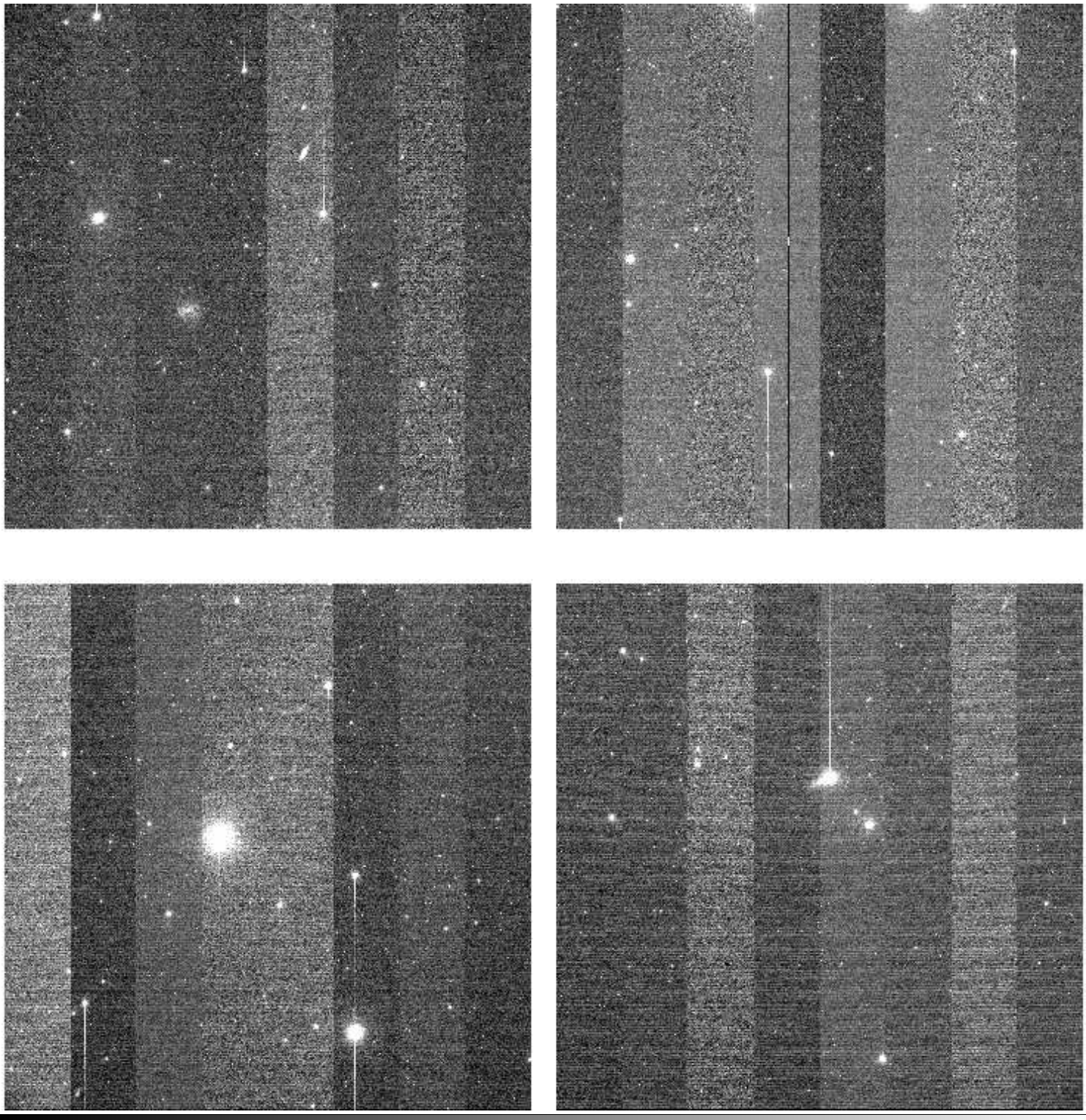
File Name	:	**xkmts.20251216.008758.fits** # 99 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN908-2**
RA	:	02:24:00.010
DEC	:	-21:35:00.00
Exposure Time	:	60
Airmass	:	1.25
Sidereal Time	:	05:05:12
Filter ID	:	V
Observation Date	:	2025-12-16T21:57:10
CCD Temperature	:	-109.02



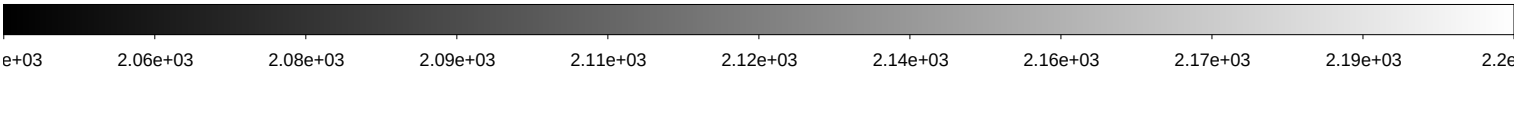
File Name	:	**xkmts.20251216.008759.fits** # 100 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN908-2**
RA	:	02:24:00.020
DEC	:	-21:35:00.00
Exposure Time	:	60
Airmass	:	1.25
Sidereal Time	:	05:07:21
Filter ID	:	I
Observation Date	:	2025-12-16T21:59:19
CCD Temperature	:	-109



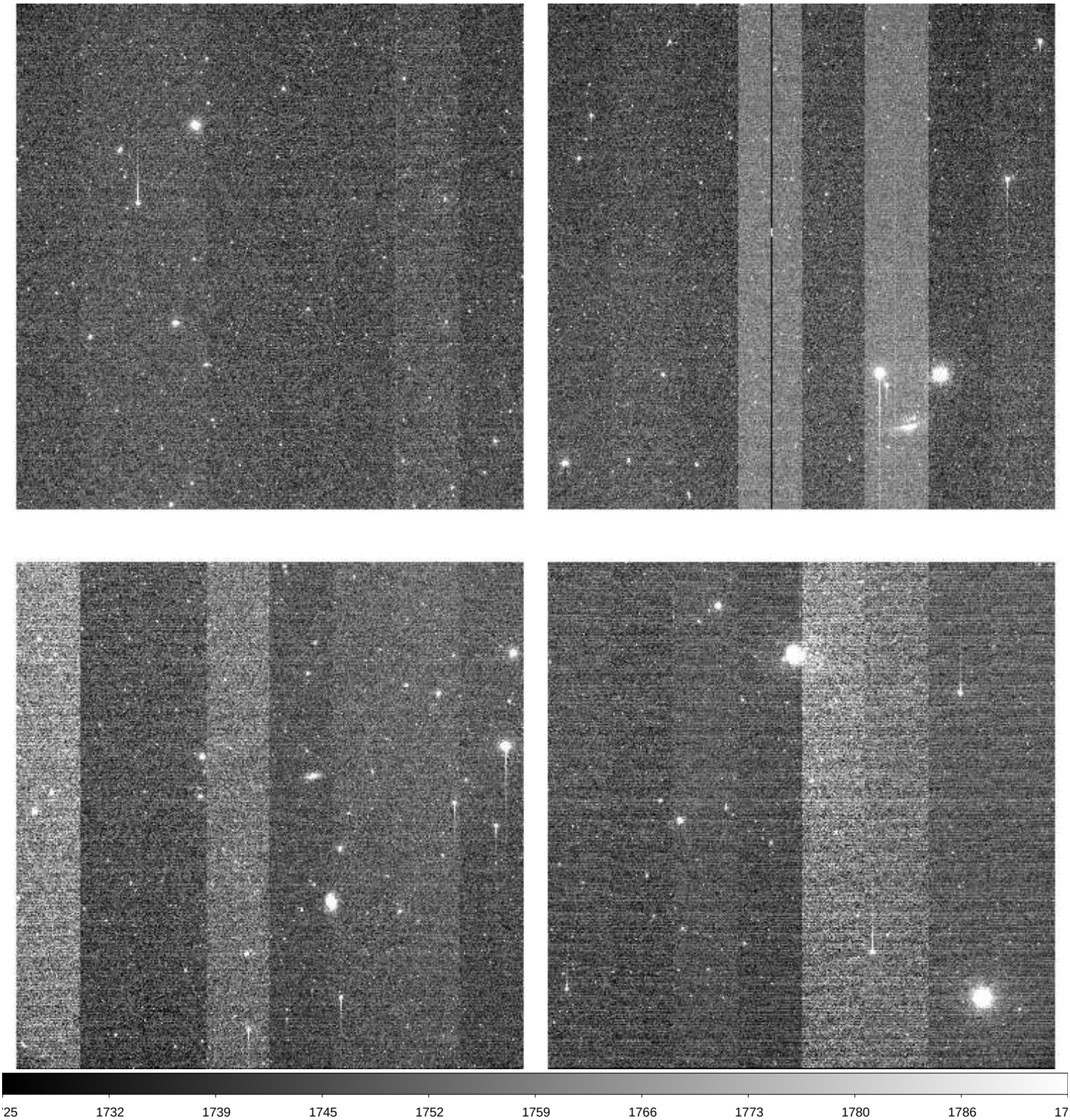
File Name	:	**xkmts.20251216.008760.fits** # 101 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.030
DEC	:	-08:55:00.10
Exposure Time	:	60
Airmass	:	1.34
Sidereal Time	:	05:09:44
Filter ID	:	V
Observation Date	:	2025-12-16T22:01:28
CCD Temperature	:	-109.06



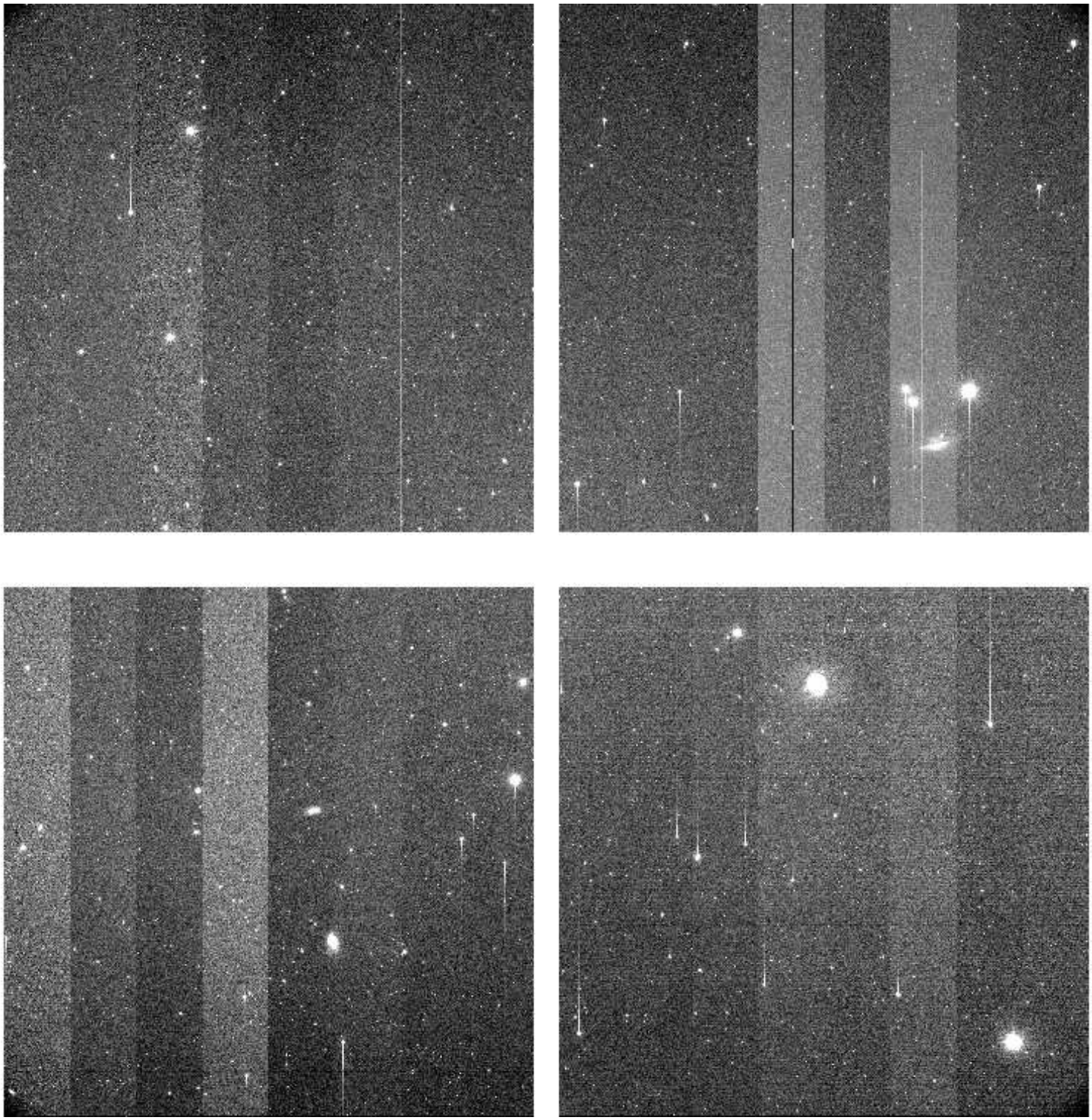
File Name	:	**xkmts.20251216.008761.fits** # 102 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.020
DEC	:	-08:55:00.10
Exposure Time	:	60
Airmass	:	1.35
Sidereal Time	:	05:11:40
Filter ID	:	I
Observation Date	:	2025-12-16T22:03:36
CCD Temperature	:	-109.04

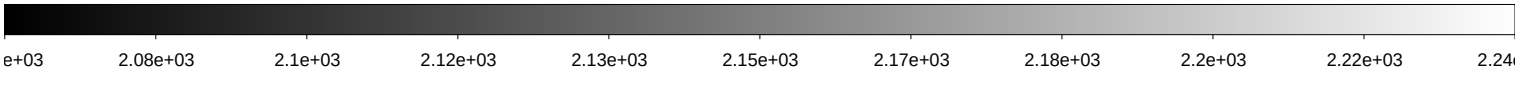


File Name	:	**xkmts.20251216.008762.fits** # 103 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.020
DEC	:	+00:13:59.80
Exposure Time	:	60
Airmass	:	1.48
Sidereal Time	:	05:13:53
Filter ID	:	V
Observation Date	:	2025-12-16T22:05:49
CCD Temperature	:	-108.76

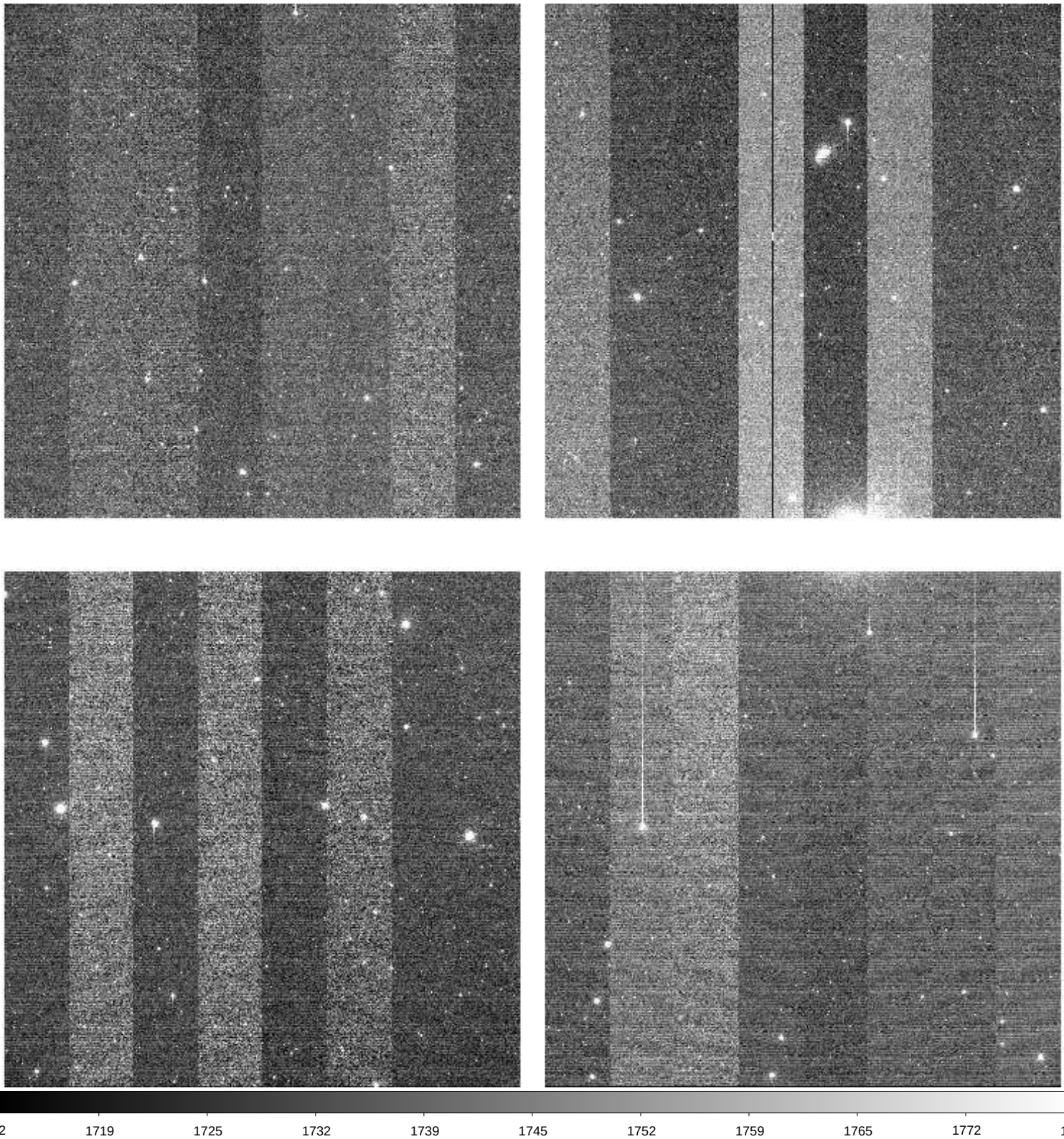


File Name	:	**xkmts.20251216.008763.fits** # 104 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.020
DEC	:	+00:13:59.80
Exposure Time	:	60
Airmass	:	1.49
Sidereal Time	:	05:16:04
Filter ID	:	I
Observation Date	:	2025-12-16T22:08:00
CCD Temperature	:	-109.01

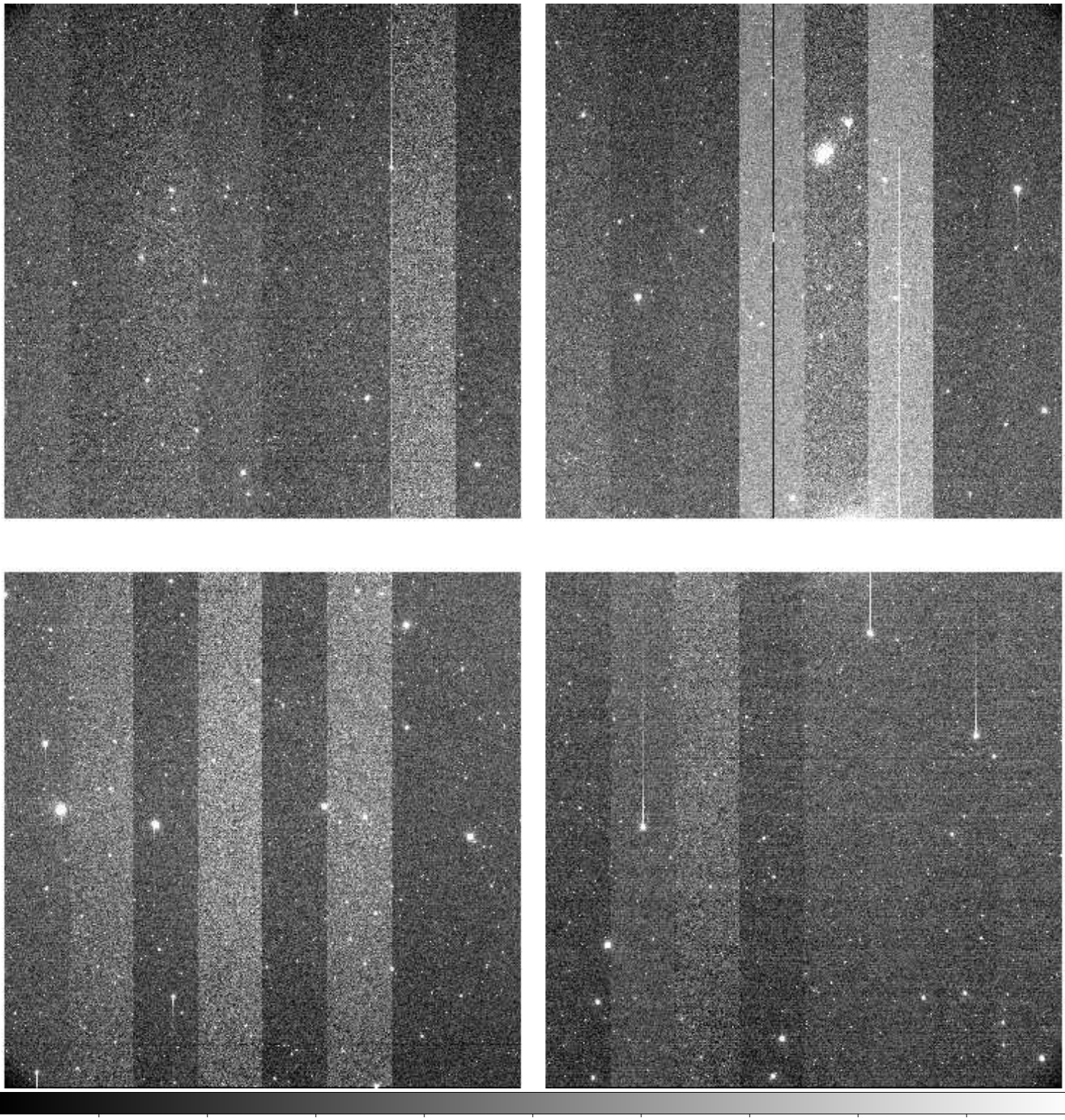




File Name	:	**xkmts.20251216.008764.fits** # 105 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1187-2**
RA	:	03:05:10.020
DEC	:	-23:38:00.10
Exposure Time	:	60
Airmass	:	1.15
Sidereal Time	:	05:18:16
Filter ID	:	V
Observation Date	:	2025-12-16T22:09:58
CCD Temperature	:	-109.07



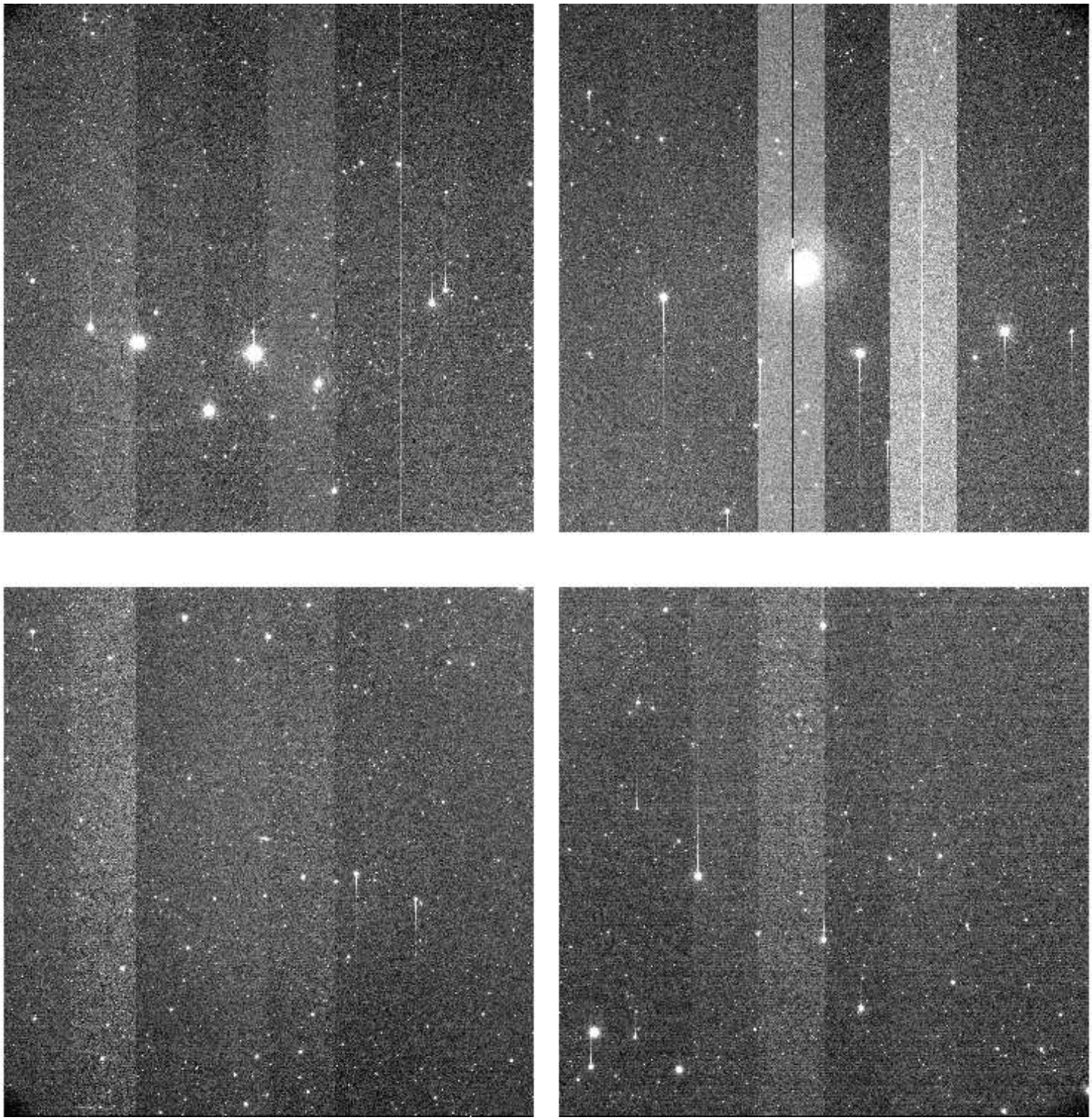
File Name	:	**xkmts.20251216.008765.fits** # 106 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1187-2**
RA	:	03:05:10.020
DEC	:	-23:38:00.20
Exposure Time	:	60
Airmass	:	1.16
Sidereal Time	:	05:20:13
Filter ID	:	I
Observation Date	:	2025-12-16T22:12:08
CCD Temperature	:	-109.08



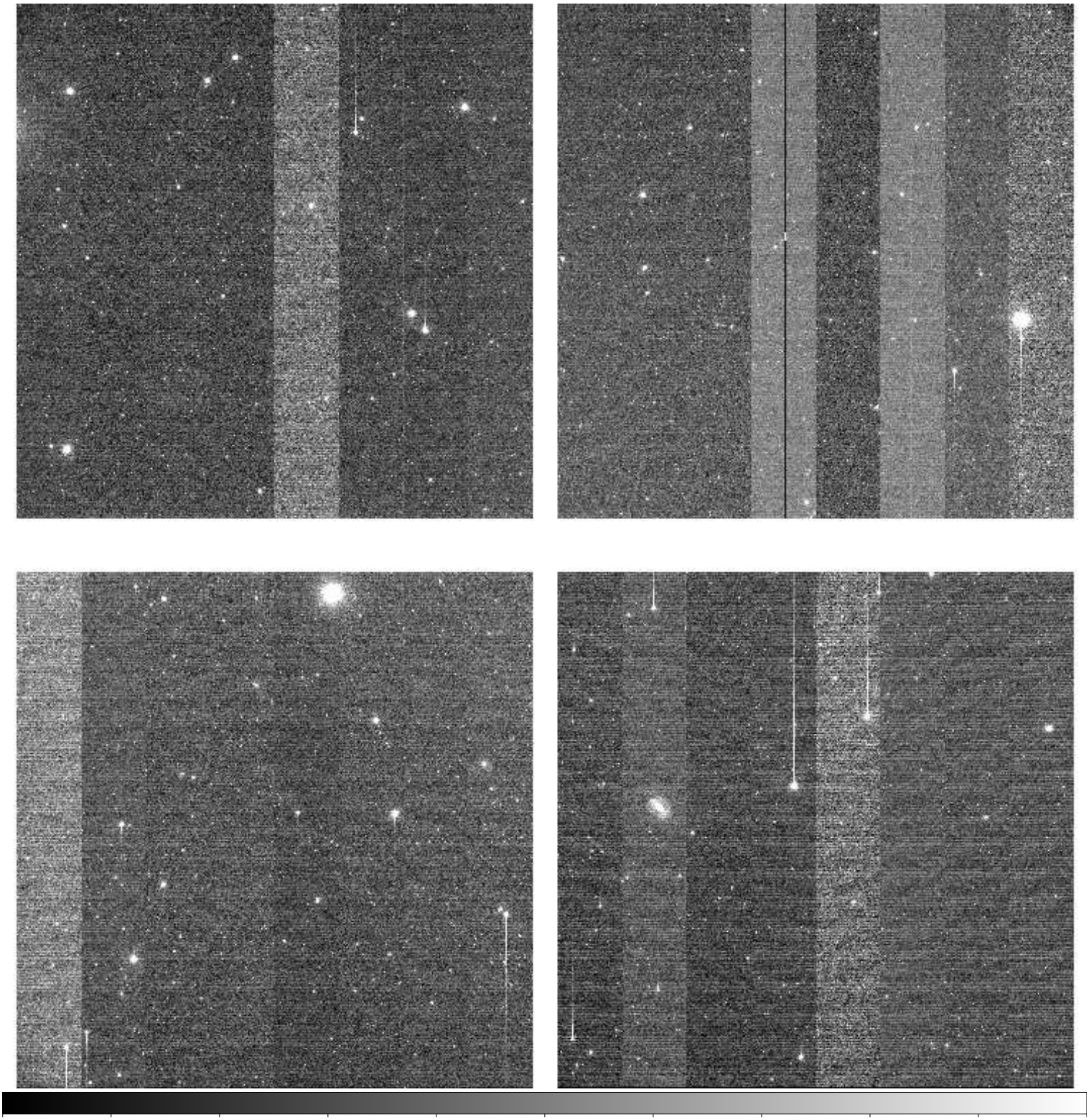
File Name	:	**xkmts.20251216.008766.fits** # 107 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.020
DEC	:	-41:40:00.00
Exposure Time	:	60
Airmass	:	1.11
Sidereal Time	:	05:22:23
Filter ID	:	V
Observation Date	:	2025-12-16T22:14:17
CCD Temperature	:	-109.08



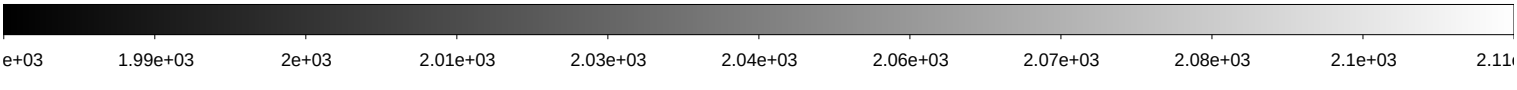
File Name	:	**xkmts.20251216.008767.fits** # 108 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.010
DEC	:	-41:40:00.10
Exposure Time	:	60
Airmass	:	1.11
Sidereal Time	:	05:24:33
Filter ID	:	I
Observation Date	:	2025-12-16T22:16:28
CCD Temperature	:	-109.07



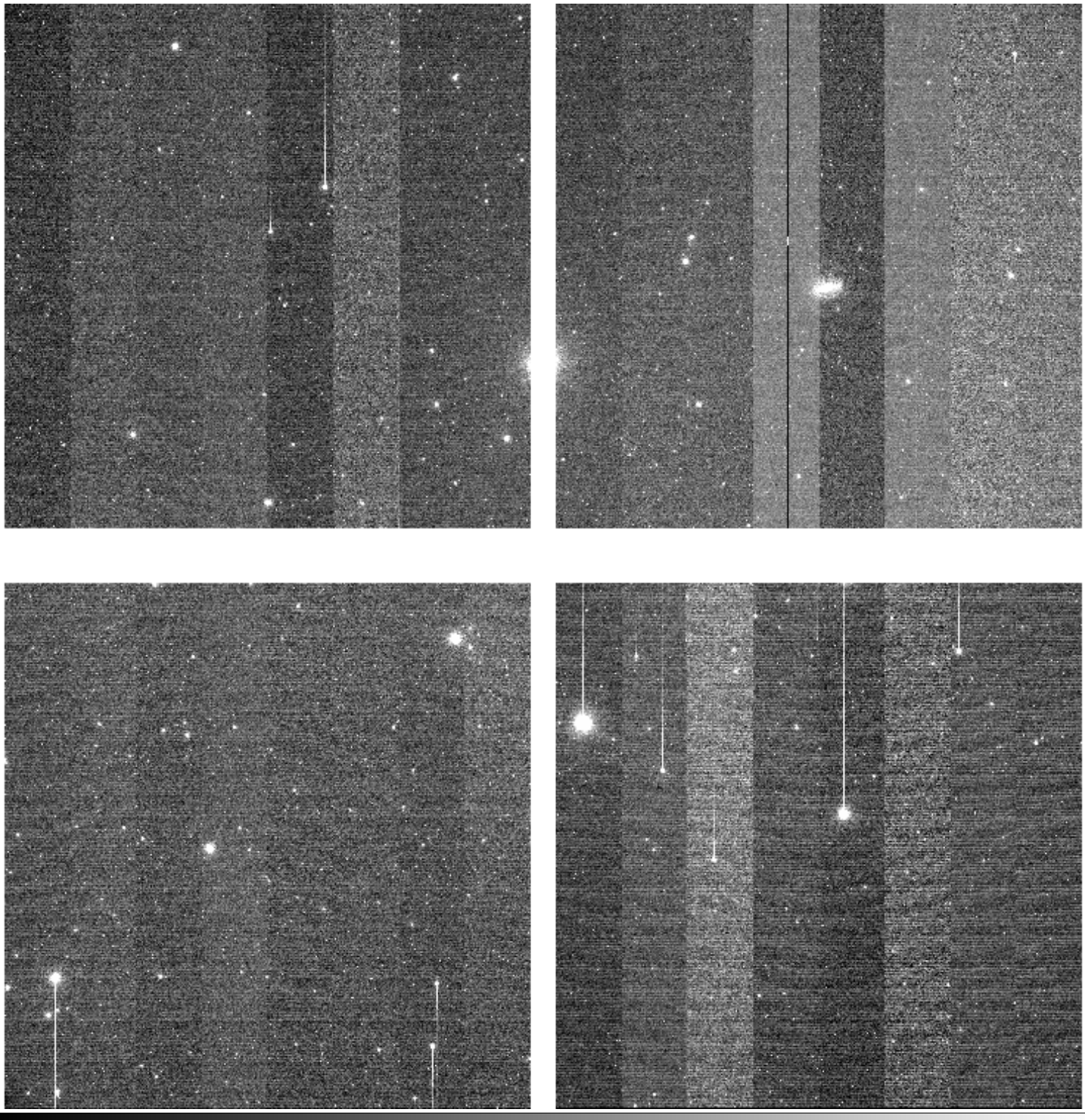
File Name	:	**xkmts.20251216.008768.fits** # 109 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1512-2**
RA	:	04:05:10.010
DEC	:	-42:50:00.10
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	05:26:44
Filter ID	:	V
Observation Date	:	2025-12-16T22:18:38
CCD Temperature	:	-109.08

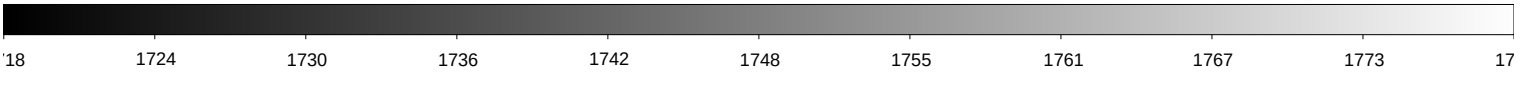


File Name	:	**xkmts.20251216.008769.fits** # 110 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1512-2**
RA	:	04:05:10.000
DEC	:	-42:50:00.10
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	05:28:54
Filter ID	:	I
Observation Date	:	2025-12-16T22:20:48
CCD Temperature	:	-109.06

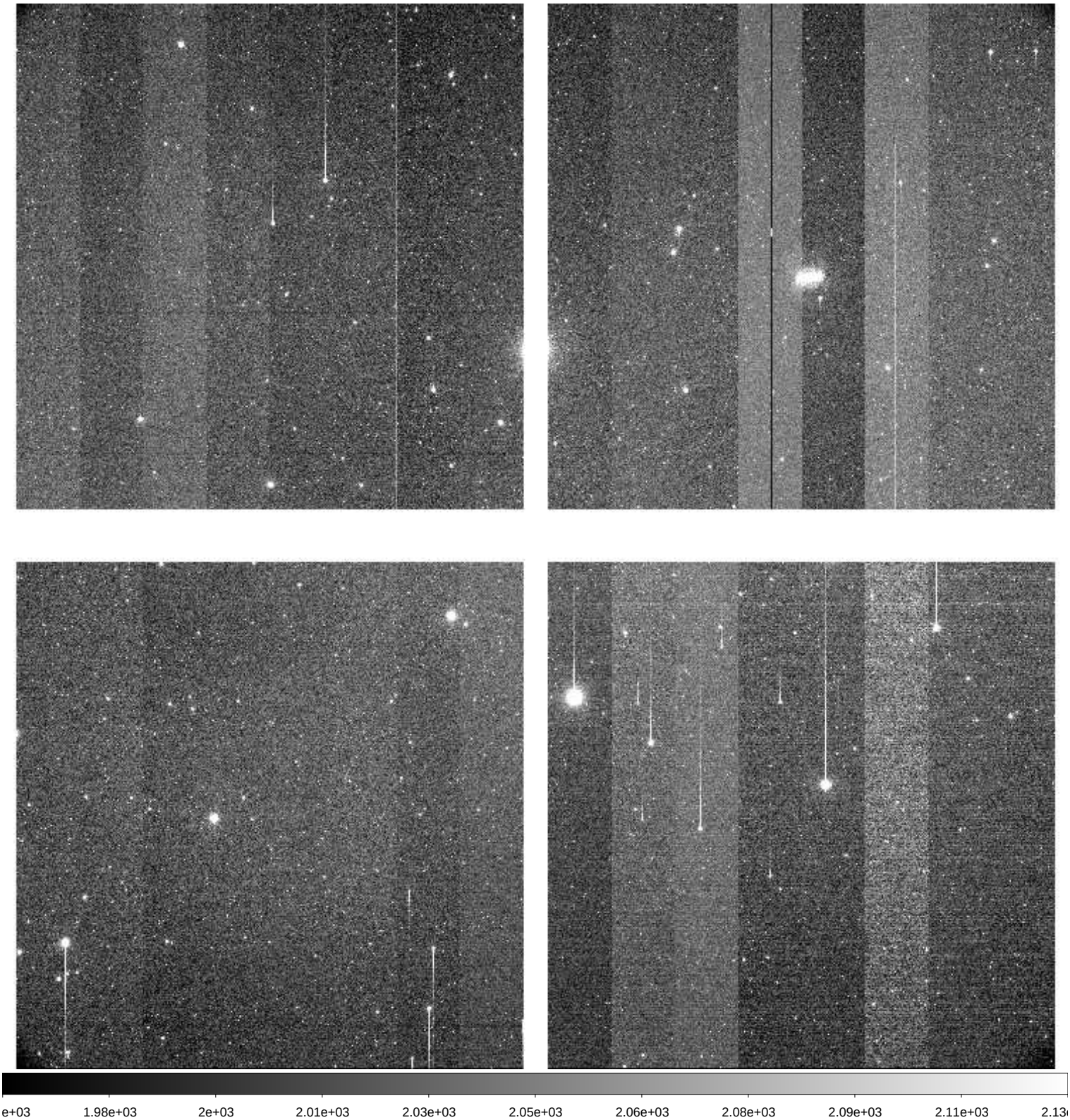


File Name	:	**xkmts.20251216.008770.fits** # 111 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1433-2**
RA	:	03:45:20.000
DEC	:	-47:44:30.10
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	05:31:03
Filter ID	:	V
Observation Date	:	2025-12-16T22:22:56
CCD Temperature	:	-109.03

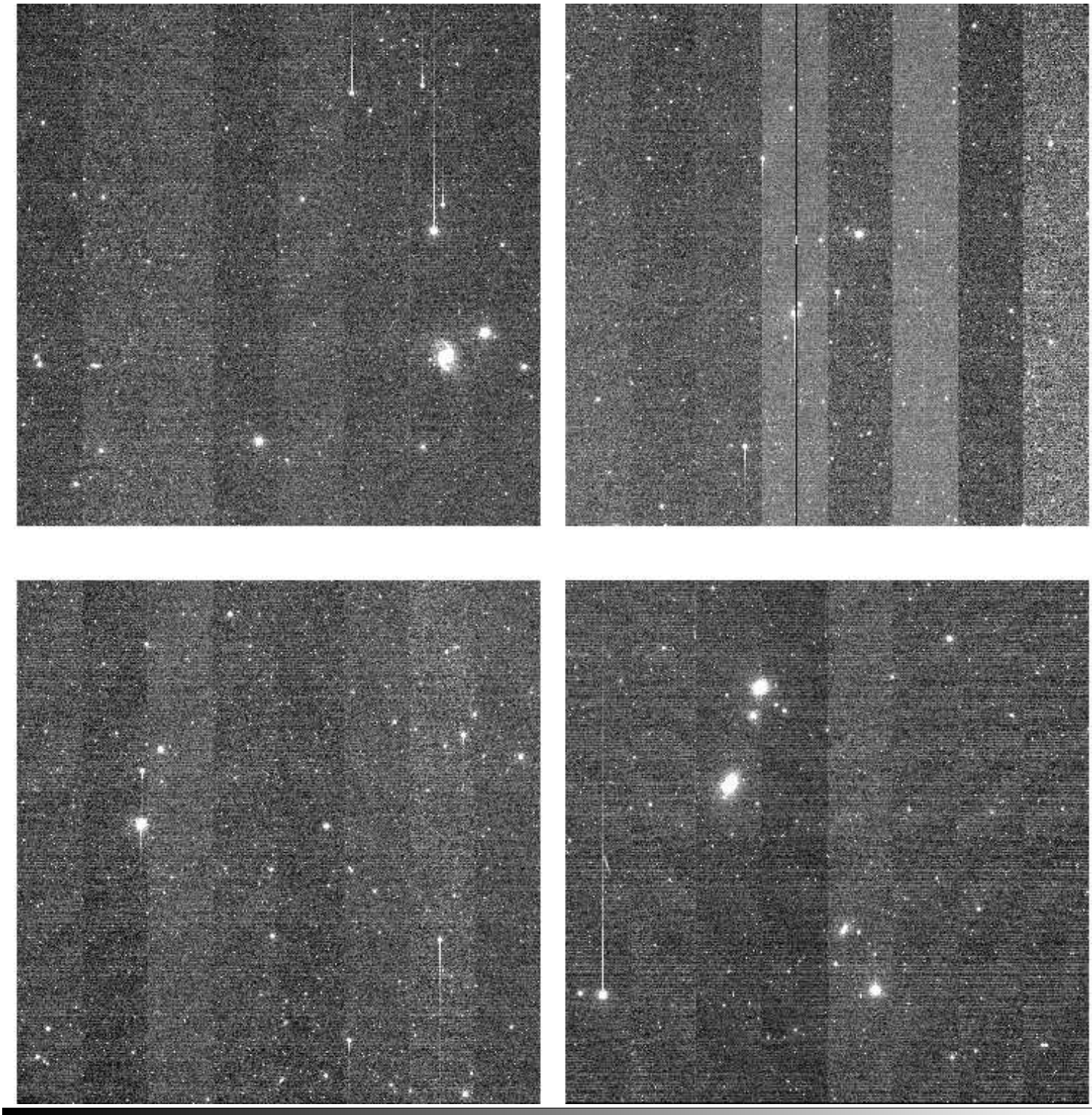




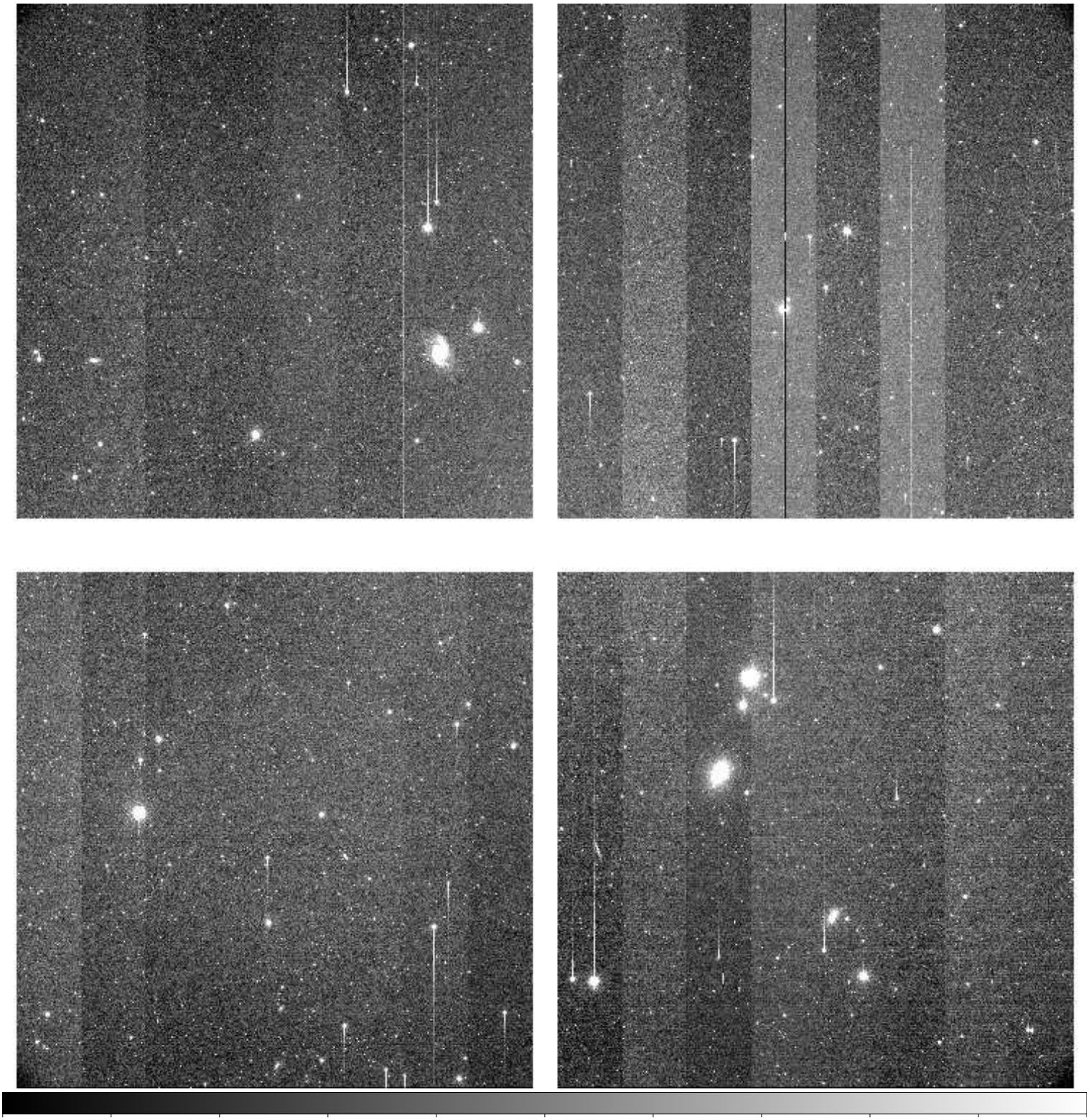
File Name	:	**xkmts.20251216.008771.fits** # 112 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1433-2**
RA	:	03:45:20.010
DEC	:	-47:44:30.10
Exposure Time	:	60
Airmass	:	1.11
Sidereal Time	:	05:33:14
Filter ID	:	I
Observation Date	:	2025-12-16T22:24:54
CCD Temperature	:	-108.98



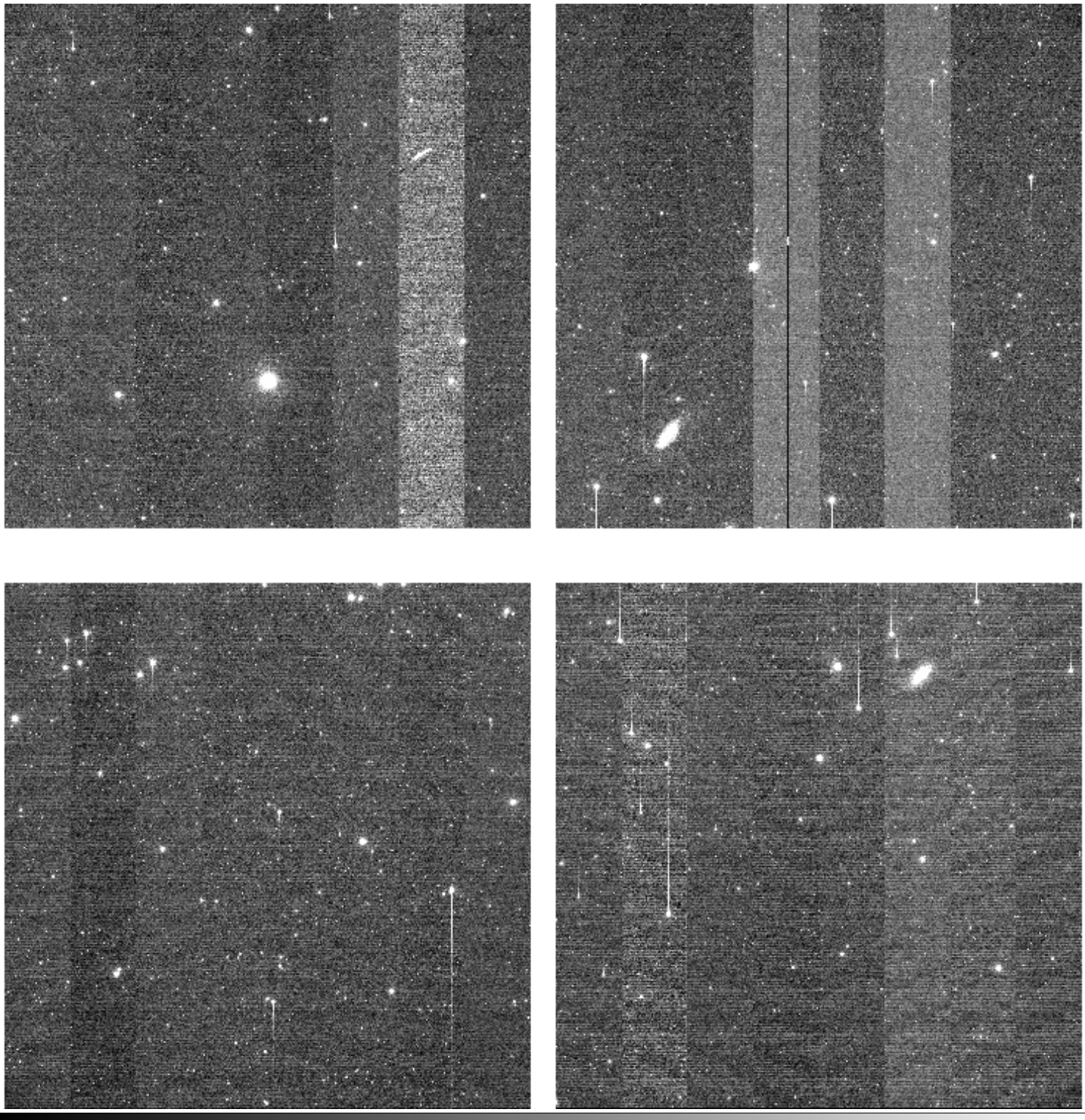
File Name	:	**xkmts.20251216.008772.fits** # 113 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1553-2**
RA	:	04:18:40.000
DEC	:	-55:20:00.00
Exposure Time	:	60
Airmass	:	1.12
Sidereal Time	:	05:35:10
Filter ID	:	V
Observation Date	:	2025-12-16T22:27:03
CCD Temperature	:	-108.98



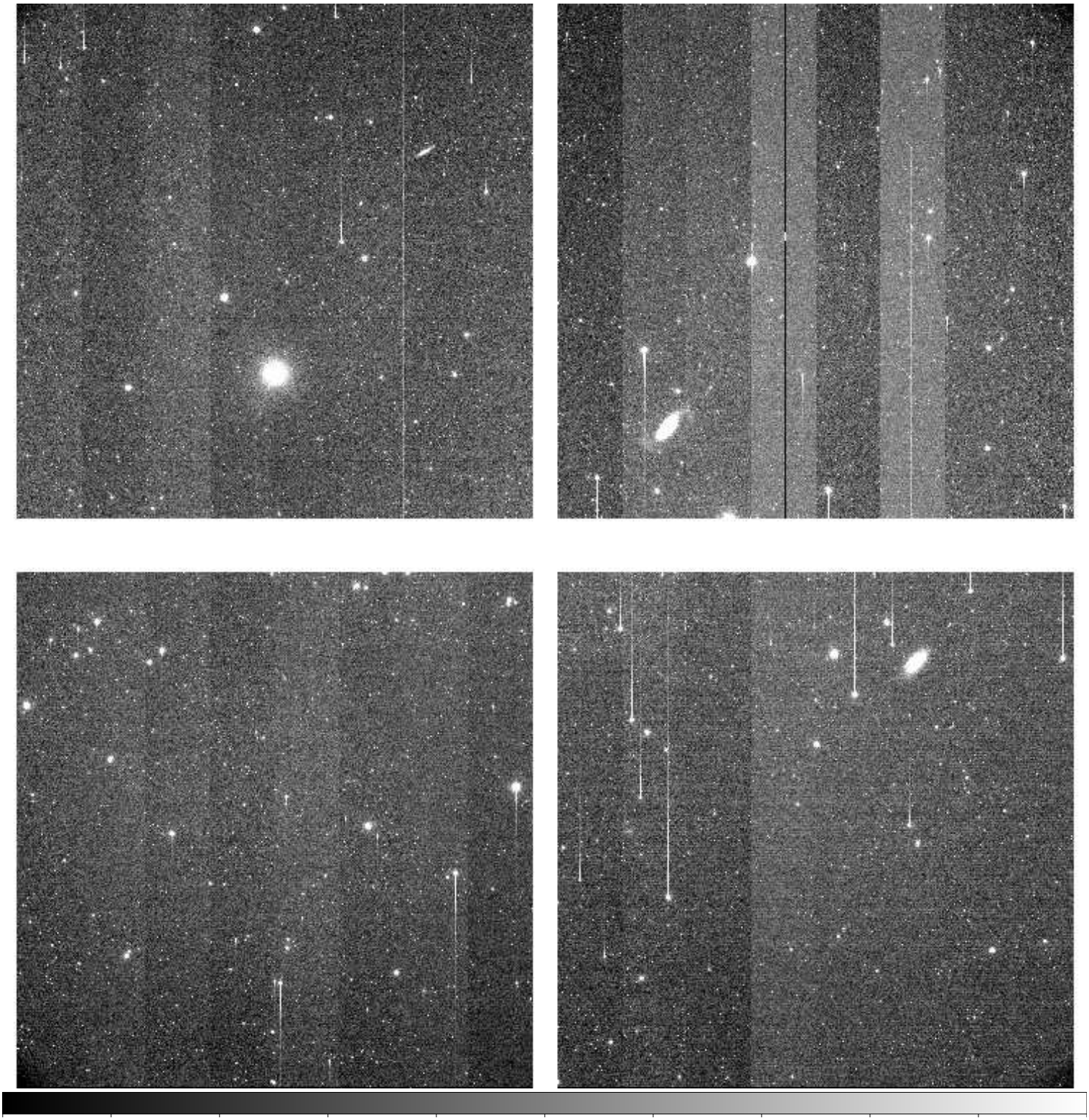
File Name	:	**xkmts.20251216.008773.fits** # 114 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1553-2**
RA	:	04:18:40.010
DEC	:	-55:20:00.10
Exposure Time	:	60
Airmass	:	1.12
Sidereal Time	:	05:37:19
Filter ID	:	I
Observation Date	:	2025-12-16T22:29:12
CCD Temperature	:	-108.92



File Name	:	**xkmts.20251216.008774.fits** # 115 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1792-2**
RA	:	05:09:00.010
DEC	:	-37:45:00.20
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	05:39:29
Filter ID	:	V
Observation Date	:	2025-12-16T22:31:21
CCD Temperature	:	-108.92



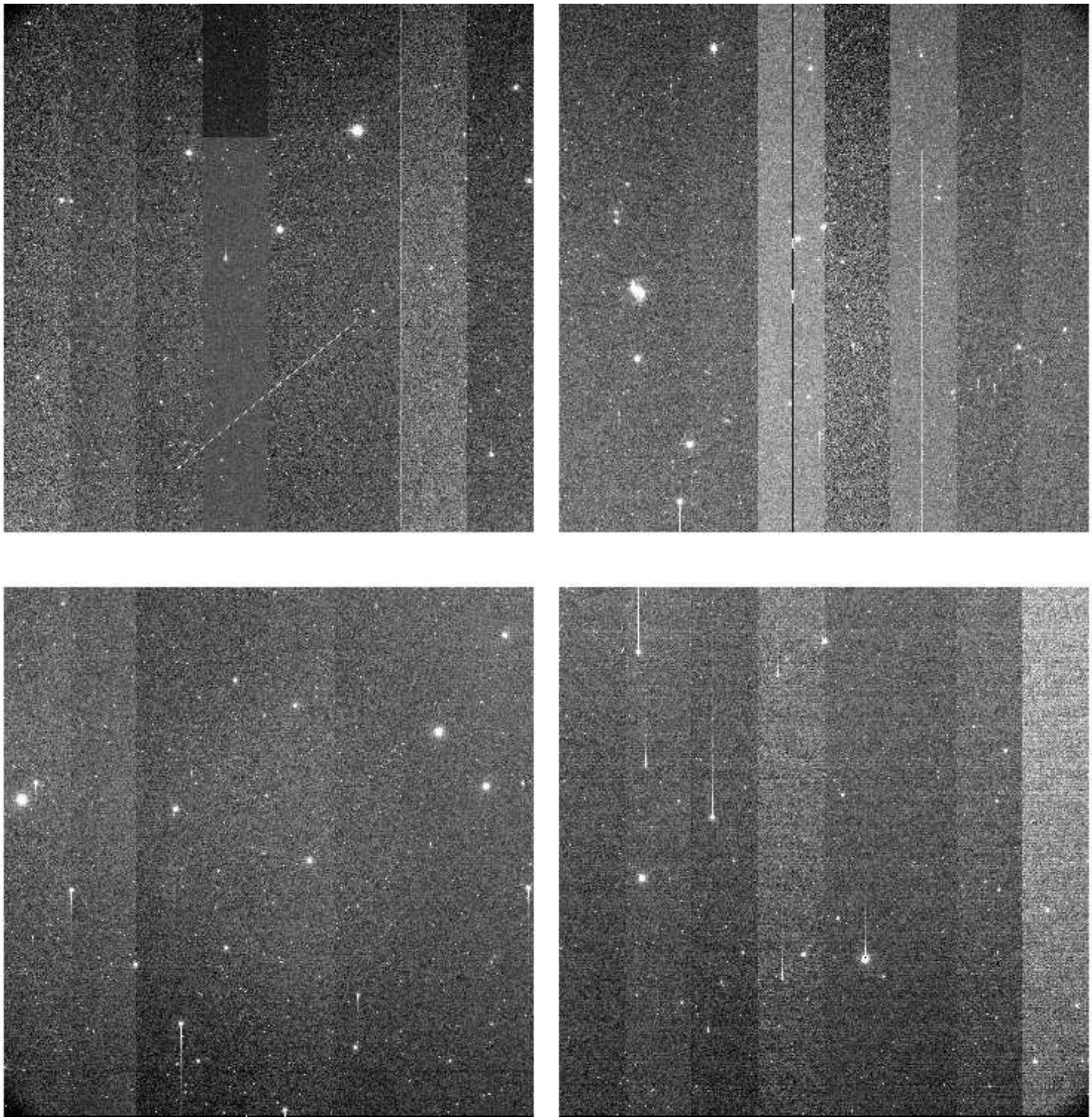
File Name	:	**xkmts.20251216.008775.fits** # 116 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1792-2**
RA	:	05:09:00.010
DEC	:	-37:45:00.20
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	05:41:39
Filter ID	:	I
Observation Date	:	2025-12-16T22:33:31
CCD Temperature	:	-108.95



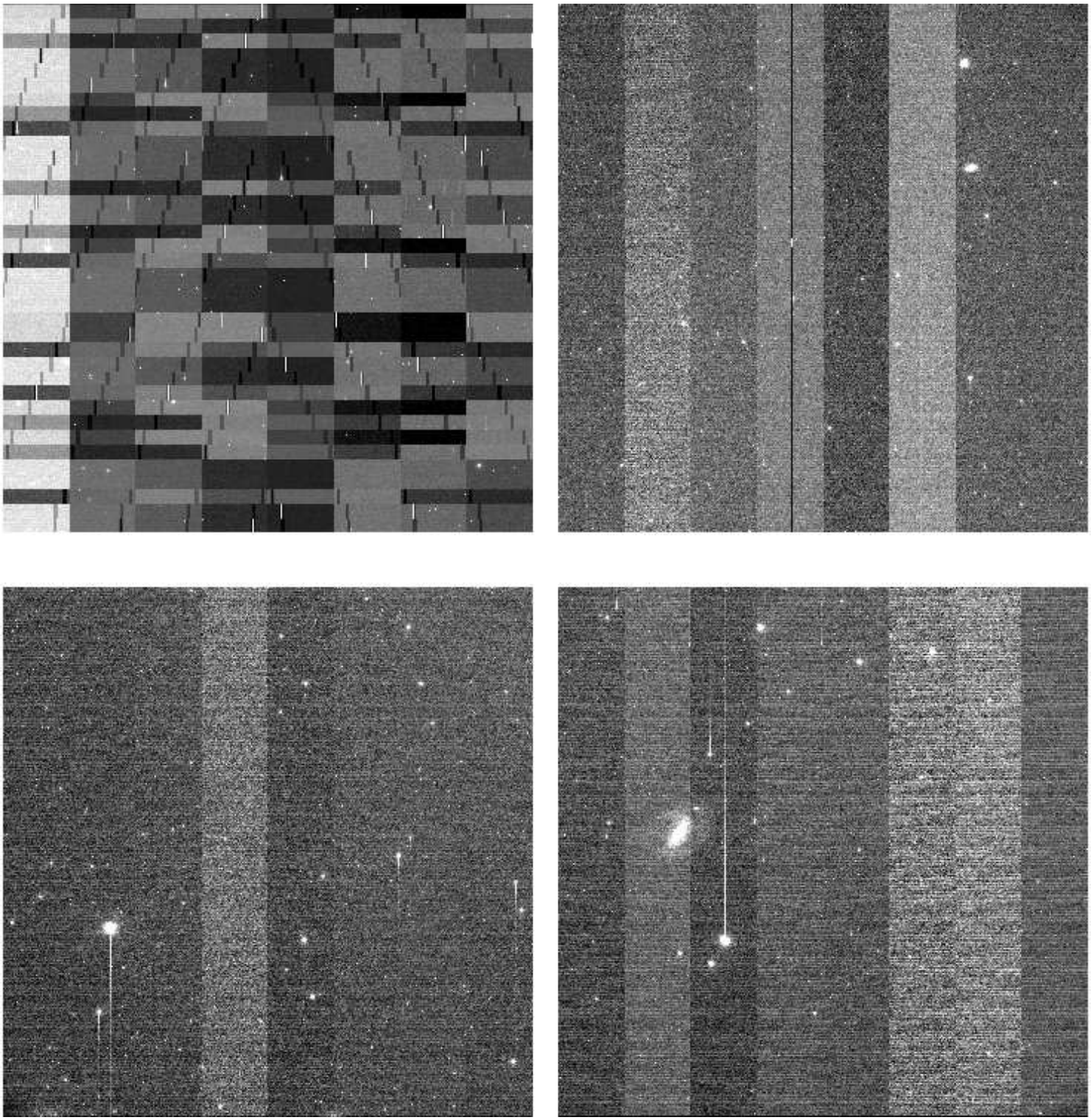
File Name	:	**xkmts.20251216.008776.fits** # 117 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN986-2**
RA	:	02:34:30.010
DEC	:	-39:34:00.00
Exposure Time	:	60
Airmass	:	1.28
Sidereal Time	:	05:47:34
Filter ID	:	V
Observation Date	:	2025-12-16T22:39:12
CCD Temperature	:	-109.08



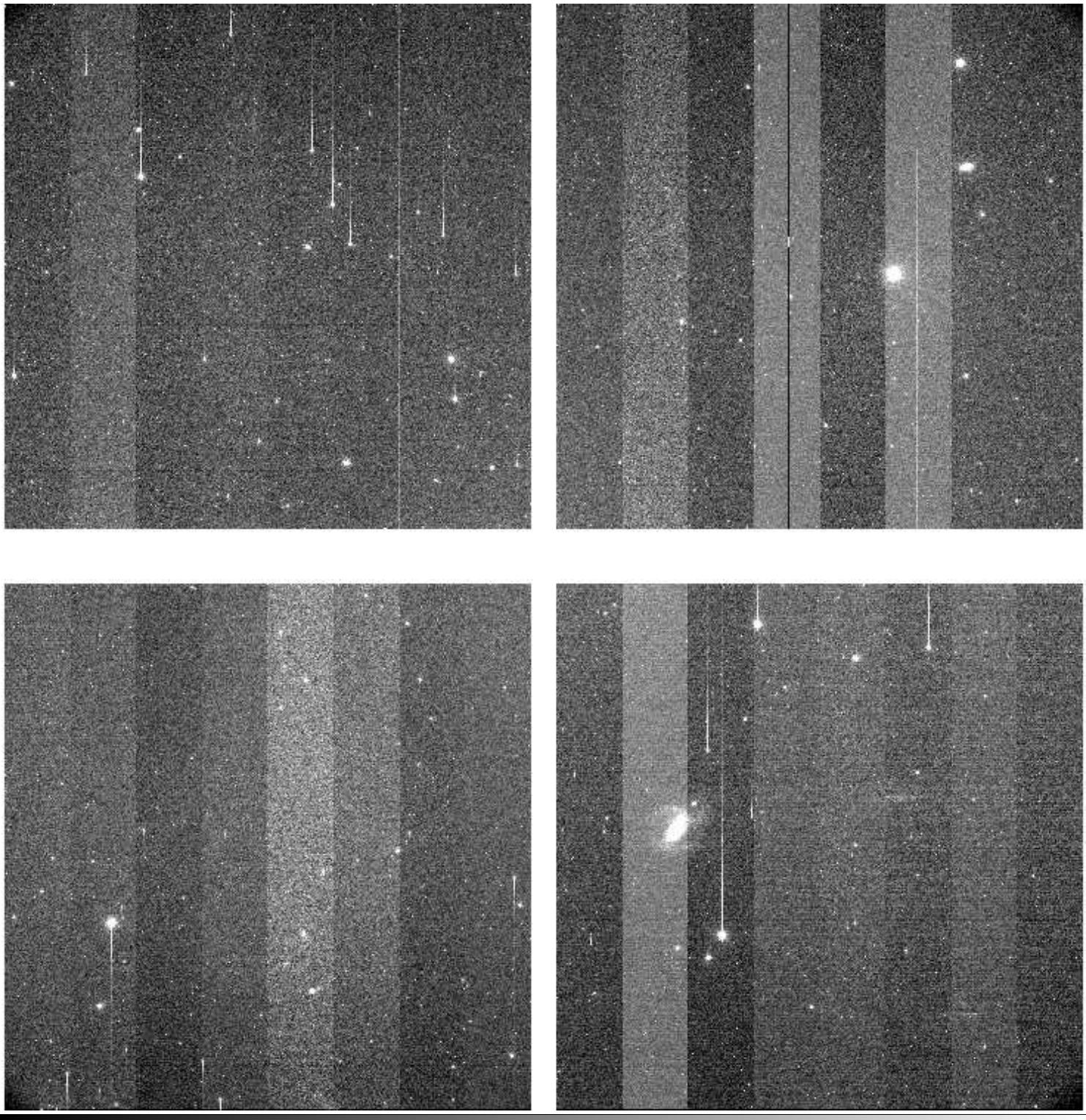
File Name	:	**xkmts.20251216.008777.fits** # 118 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN986-2**
RA	:	02:34:30.020
DEC	:	-39:33:59.90
Exposure Time	:	60
Airmass	:	1.29
Sidereal Time	:	05:49:31
Filter ID	:	I
Observation Date	:	2025-12-16T22:41:21
CCD Temperature	:	-109.09



File Name	:	**xkmts.20251216.008778.fits** # 119 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1097-2**
RA	:	02:47:30.020
DEC	:	-29:45:00.00
Exposure Time	:	60
Airmass	:	1.28
Sidereal Time	:	05:51:41
Filter ID	:	V
Observation Date	:	2025-12-16T22:43:31
CCD Temperature	:	-109.12



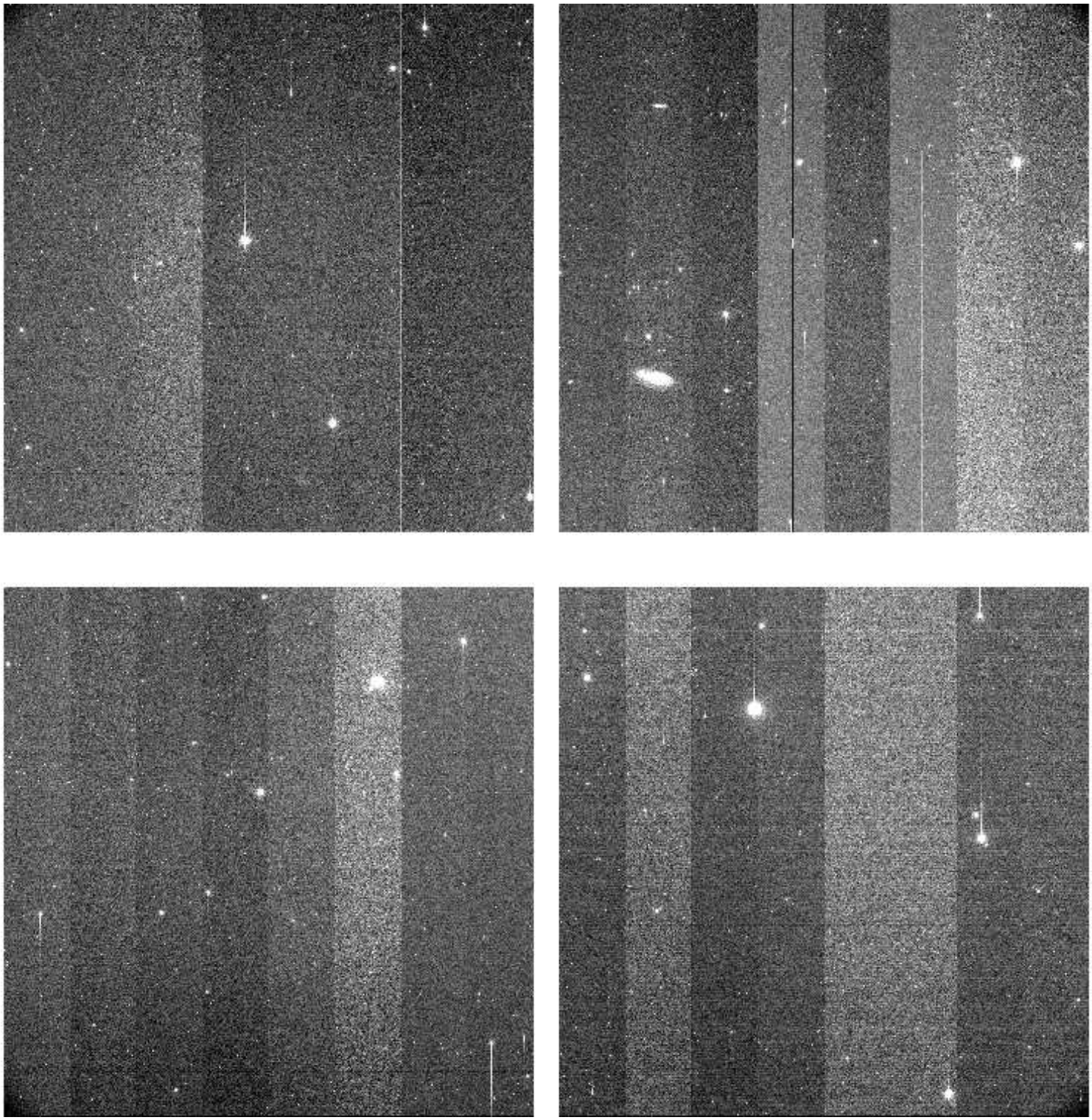
File Name	:	**xkmts.20251216.008779.fits** # 120 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1097-2**
RA	:	02:47:30.020
DEC	:	-29:45:00.00
Exposure Time	:	60
Airmass	:	1.29
Sidereal Time	:	05:53:50
Filter ID	:	I
Observation Date	:	2025-12-16T22:45:40
CCD Temperature	:	-109.15

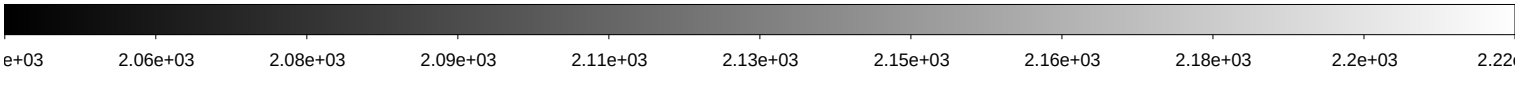


File Name	:	**xkmts.20251216.008780.fits** # 121 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN908-2**
RA	:	02:24:00.010
DEC	:	-21:34:59.90
Exposure Time	:	60
Airmass	:	1.48
Sidereal Time	:	05:56:00
Filter ID	:	V
Observation Date	:	2025-12-16T22:47:50
CCD Temperature	:	-109.21

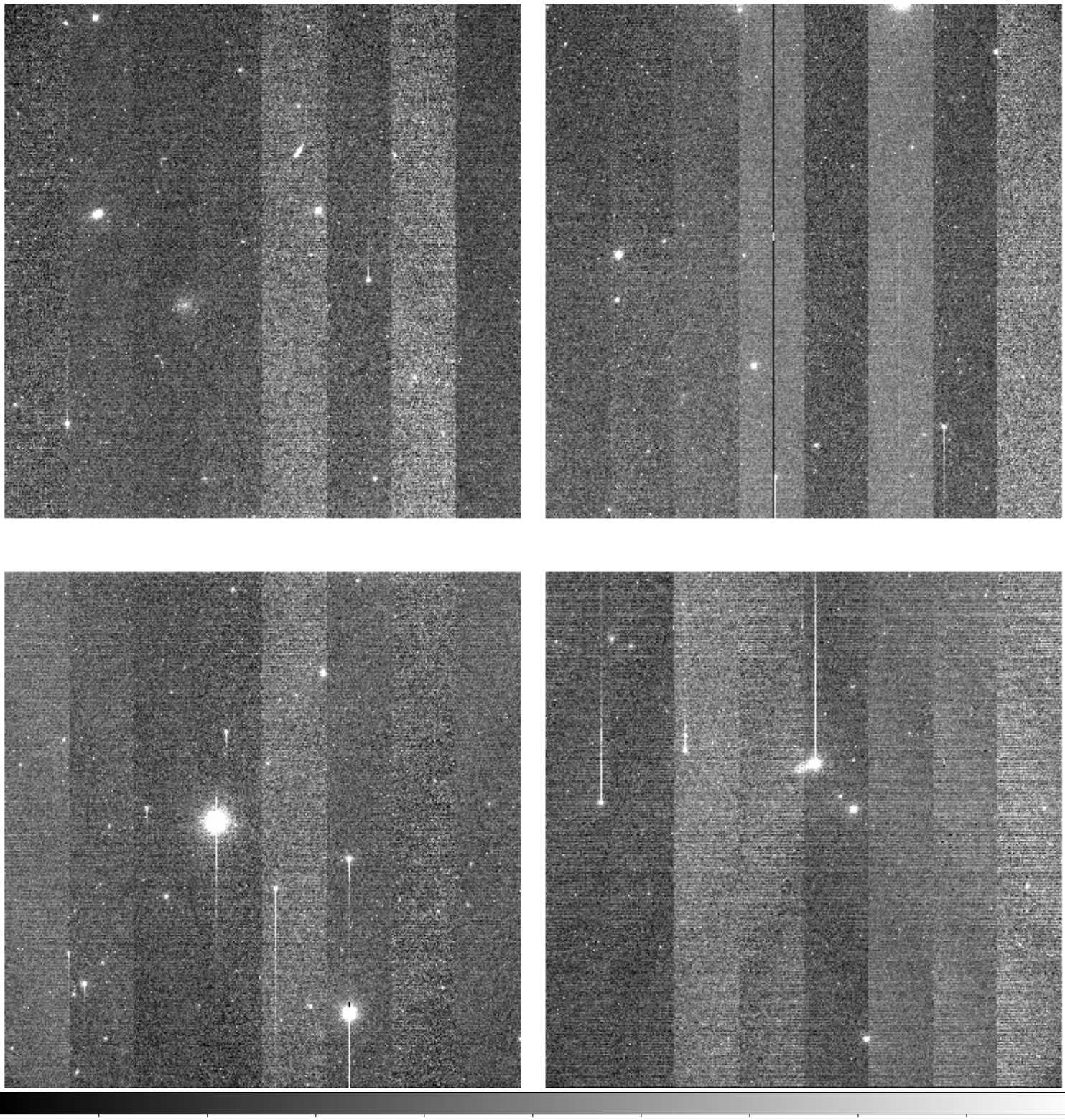


File Name	:	**xkmts.20251216.008781.fits** # 122 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN908-2**
RA	:	02:24:00.010
DEC	:	-21:35:00.00
Exposure Time	:	60
Airmass	:	1.49
Sidereal Time	:	05:58:11
Filter ID	:	I
Observation Date	:	2025-12-16T22:50:00
CCD Temperature	:	-109.2

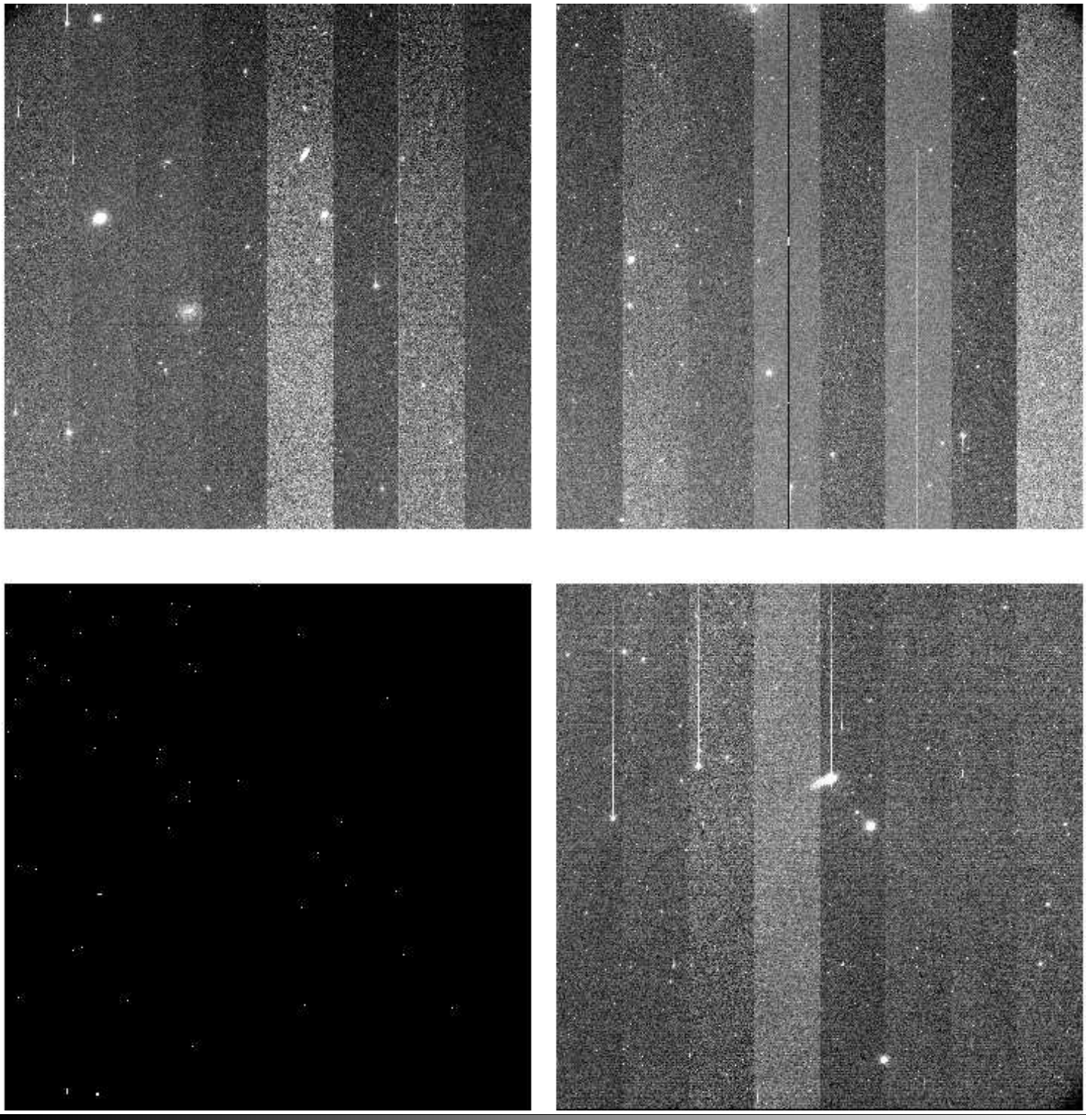




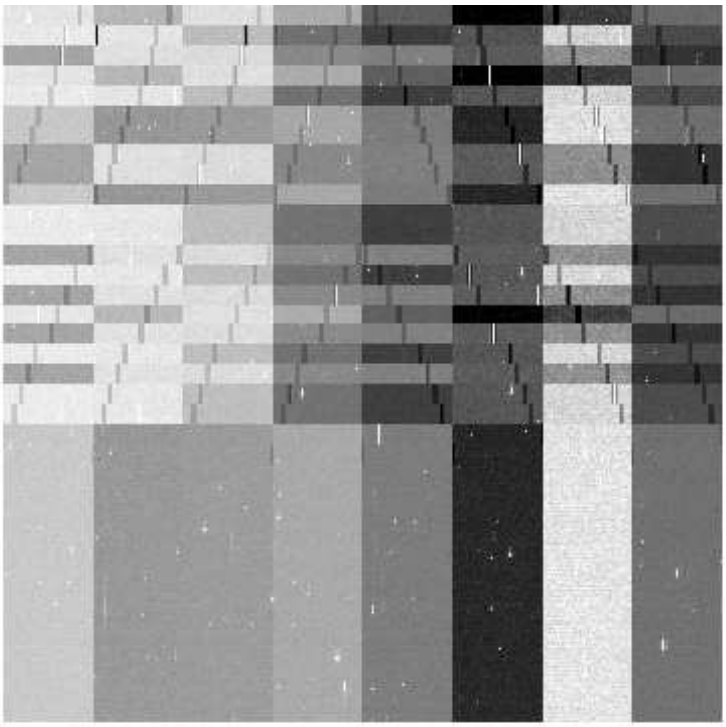
File Name	:	**xkmts.20251216.008782.fits** # 123 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.020
DEC	:	-08:54:59.90
Exposure Time	:	60
Airmass	:	1.61
Sidereal Time	:	06:00:21
Filter ID	:	V
Observation Date	:	2025-12-16T22:52:09
CCD Temperature	:	-109.21

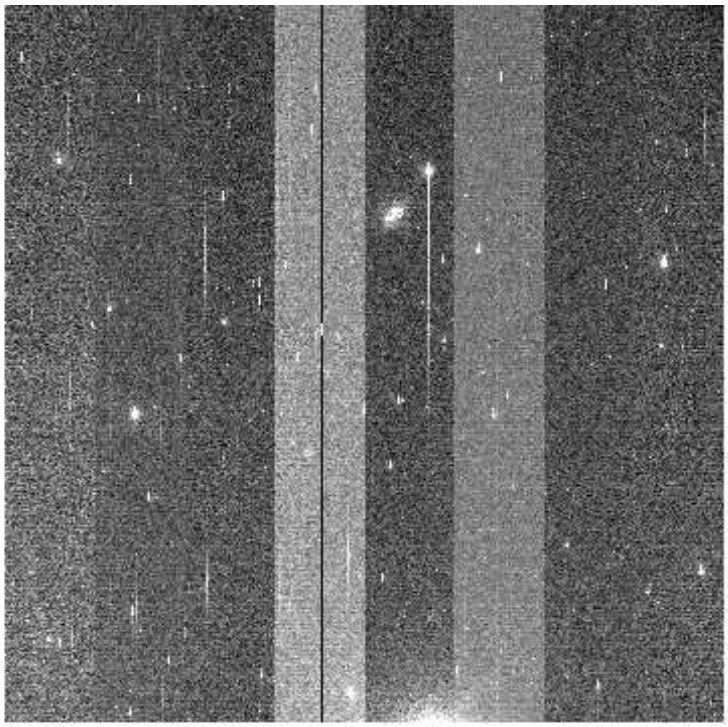


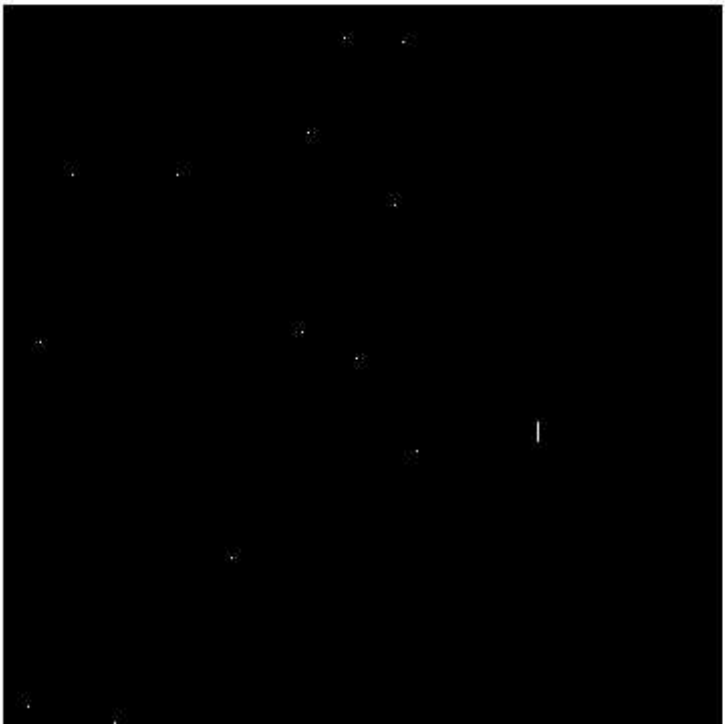
File Name	:	**xkmts.20251216.008783.fits** # 124 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.020
DEC	:	-08:55:00.00
Exposure Time	:	60
Airmass	:	1.63
Sidereal Time	:	06:02:30
Filter ID	:	I
Observation Date	:	2025-12-16T22:54:18
CCD Temperature	:	-109.22

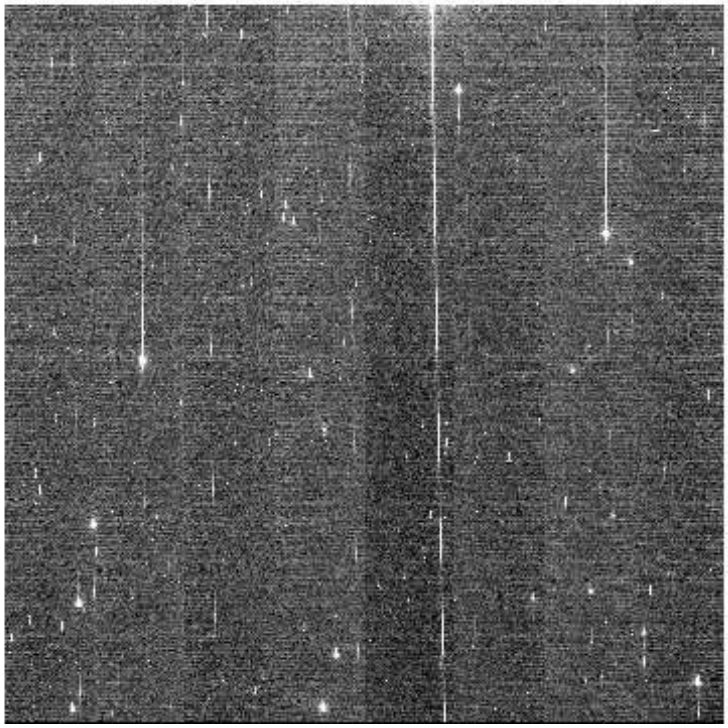


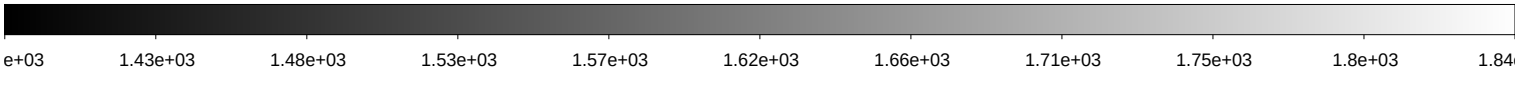
File Name	:	**xkmts.20251216.008784.fits** # 125 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	03:05:16.570
DEC	:	-08:16:58.80
Exposure Time	:	60
Airmass	:	1.48
Sidereal Time	:	06:05:02
Filter ID	:	V
Observation Date	:	2025-12-16T22:56:37
CCD Temperature	:	-109.24



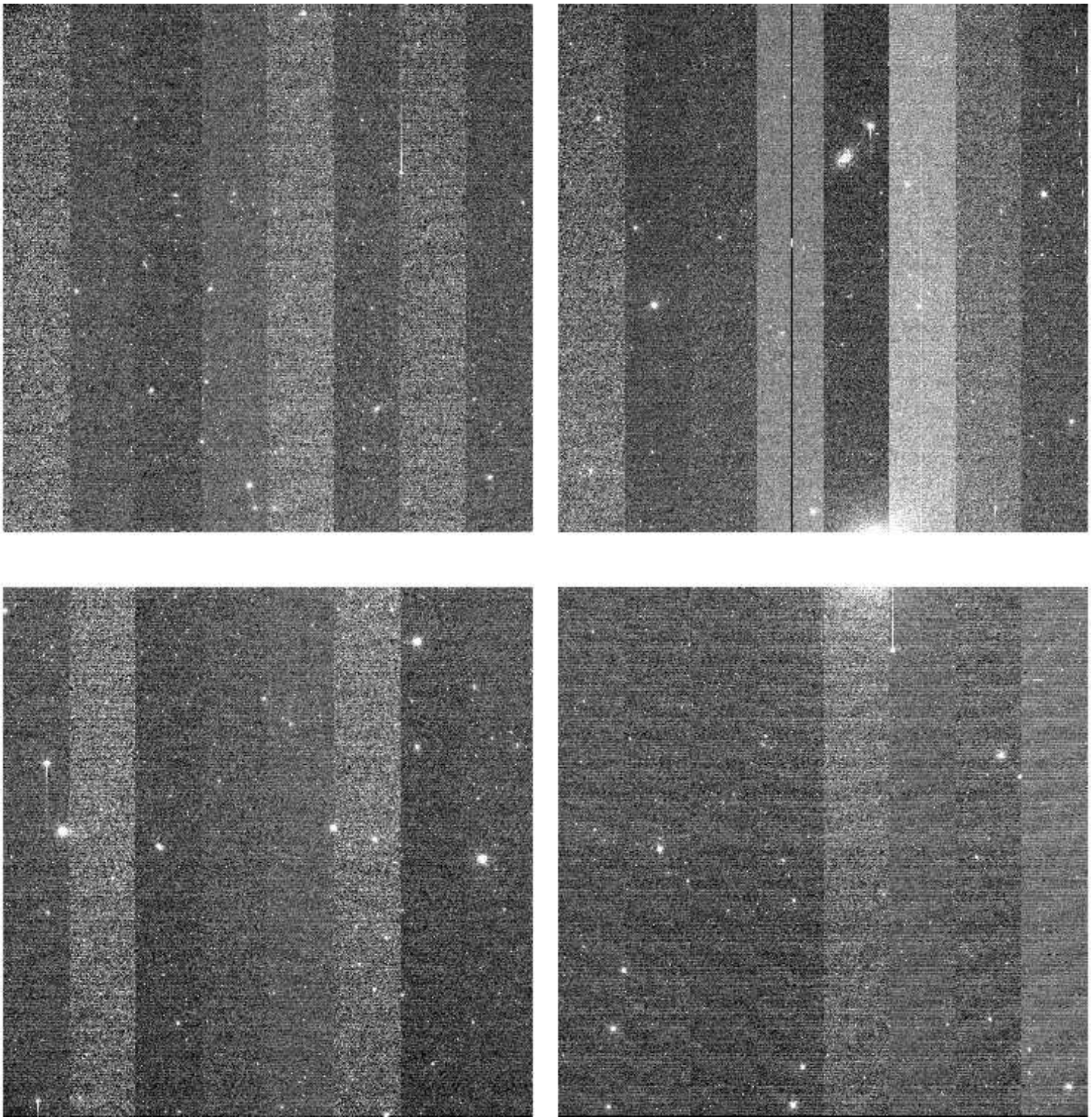






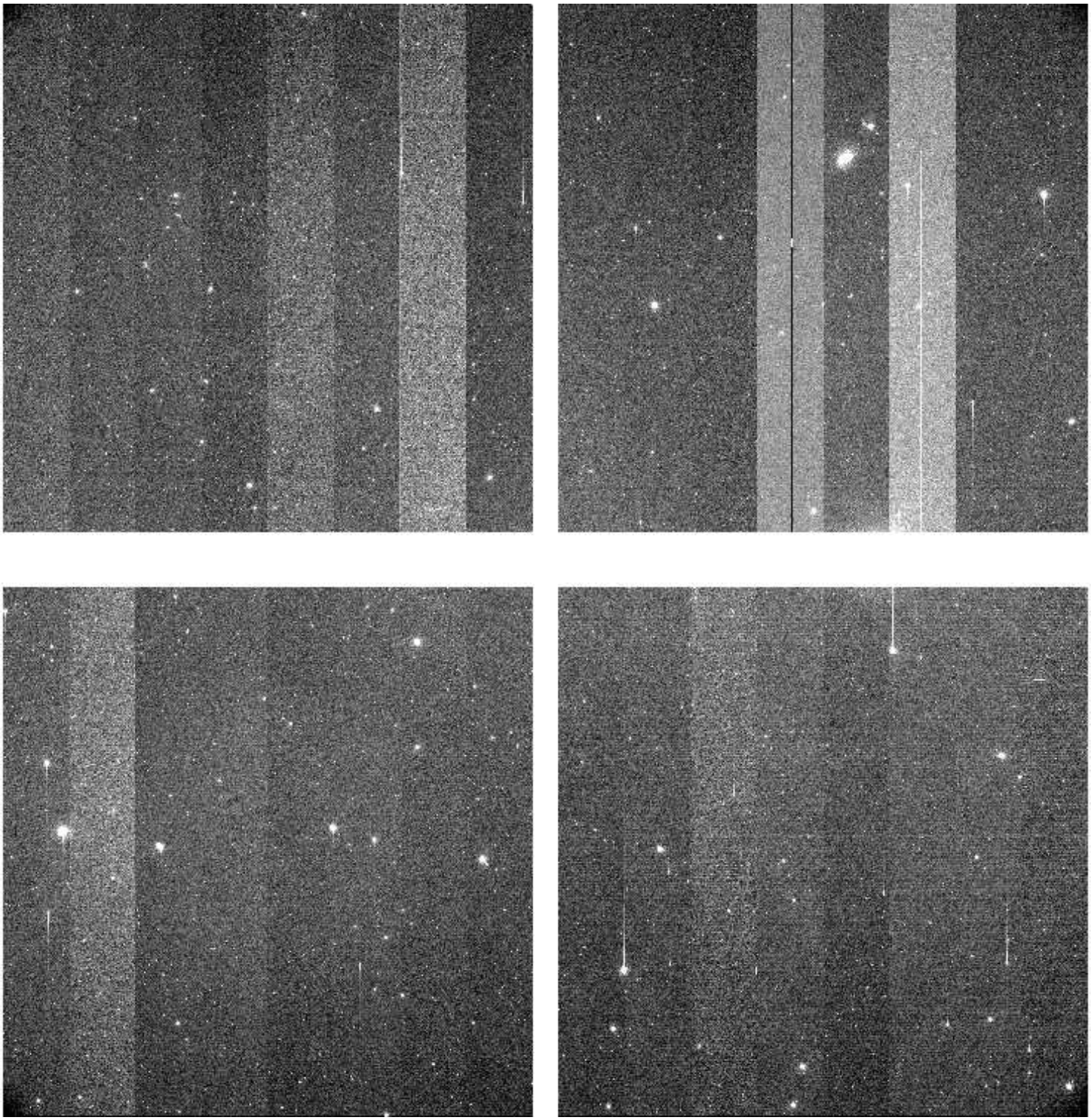


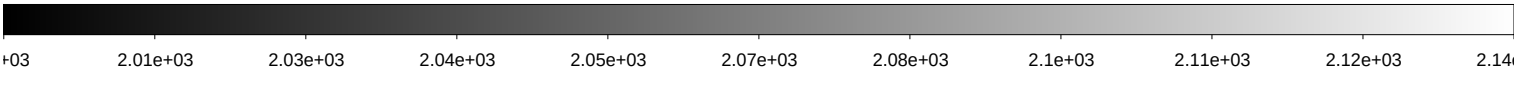
File Name	:	**xkmts.20251216.008785.fits** # 126 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1187-2**
RA	:	03:05:10.010
DEC	:	-23:38:00.00
Exposure Time	:	60
Airmass	:	1.31
Sidereal Time	:	06:08:03
Filter ID	:	V
Observation Date	:	2025-12-16T22:59:38
CCD Temperature	:	-109.17



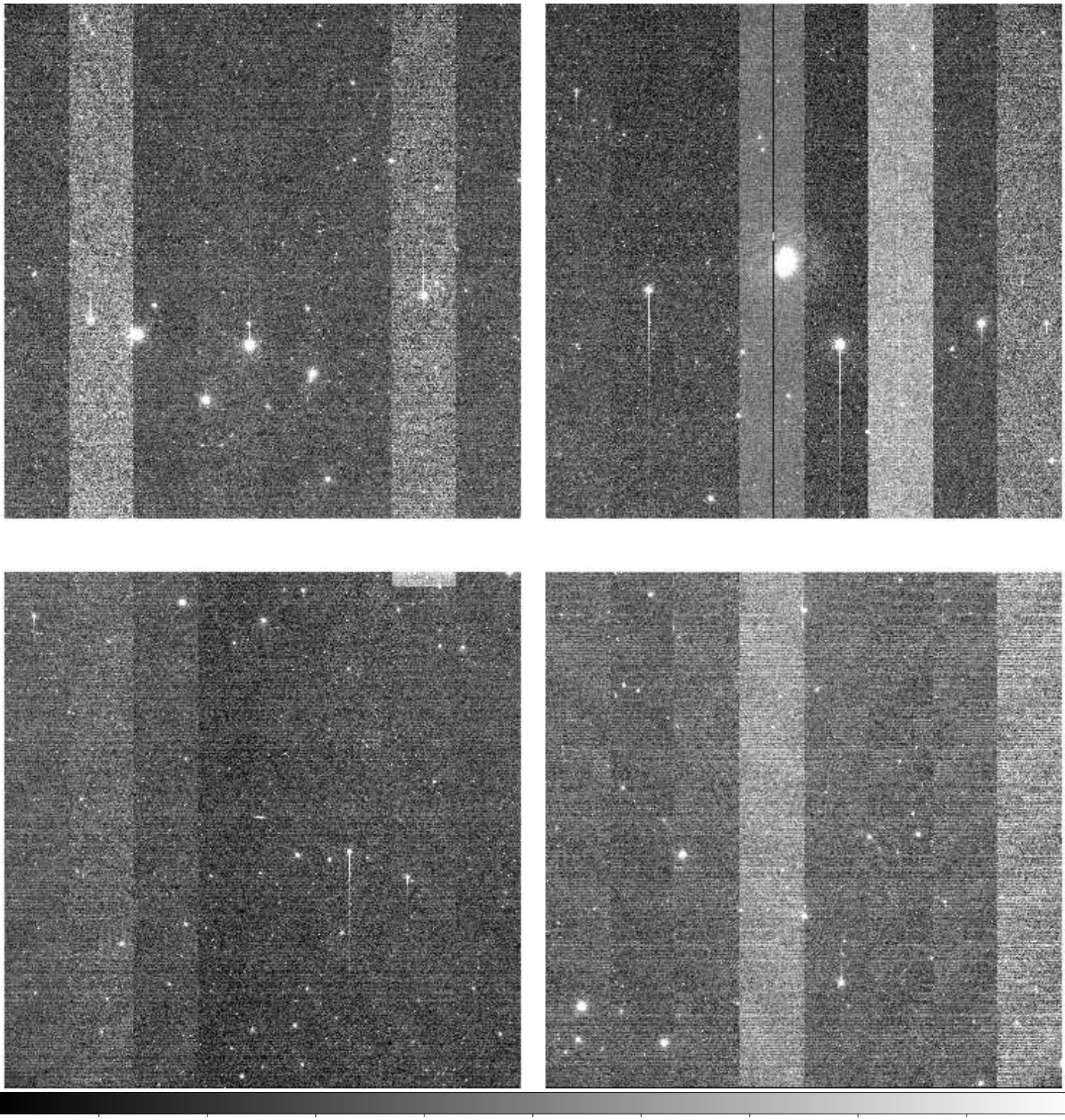


File Name	:	**xkmts.20251216.008786.fits** # 127 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1187-2**
RA	:	03:05:10.020
DEC	:	-23:38:00.00
Exposure Time	:	60
Airmass	:	1.32
Sidereal Time	:	06:09:59
Filter ID	:	I
Observation Date	:	2025-12-16T23:01:47
CCD Temperature	:	-109.14

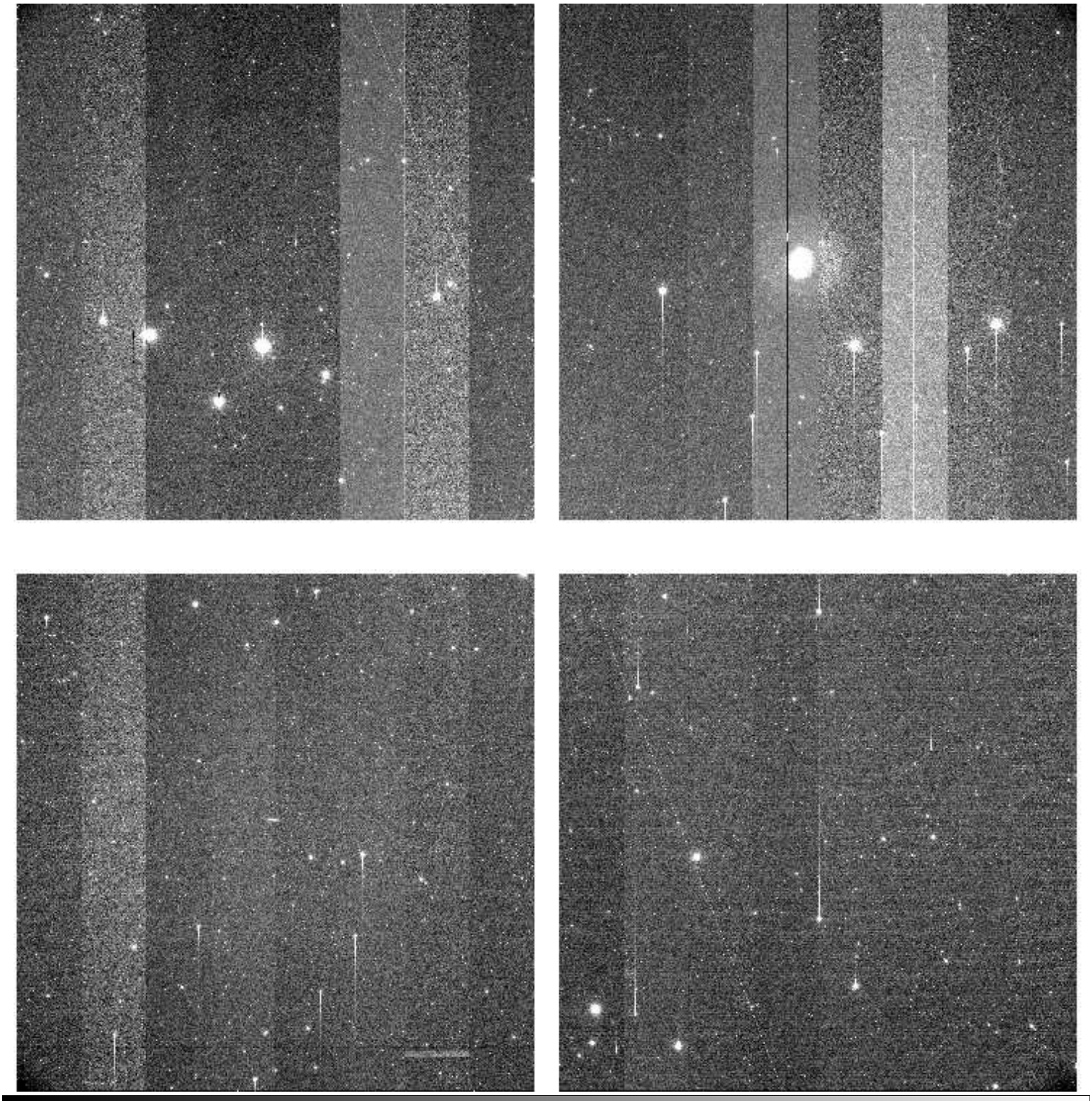




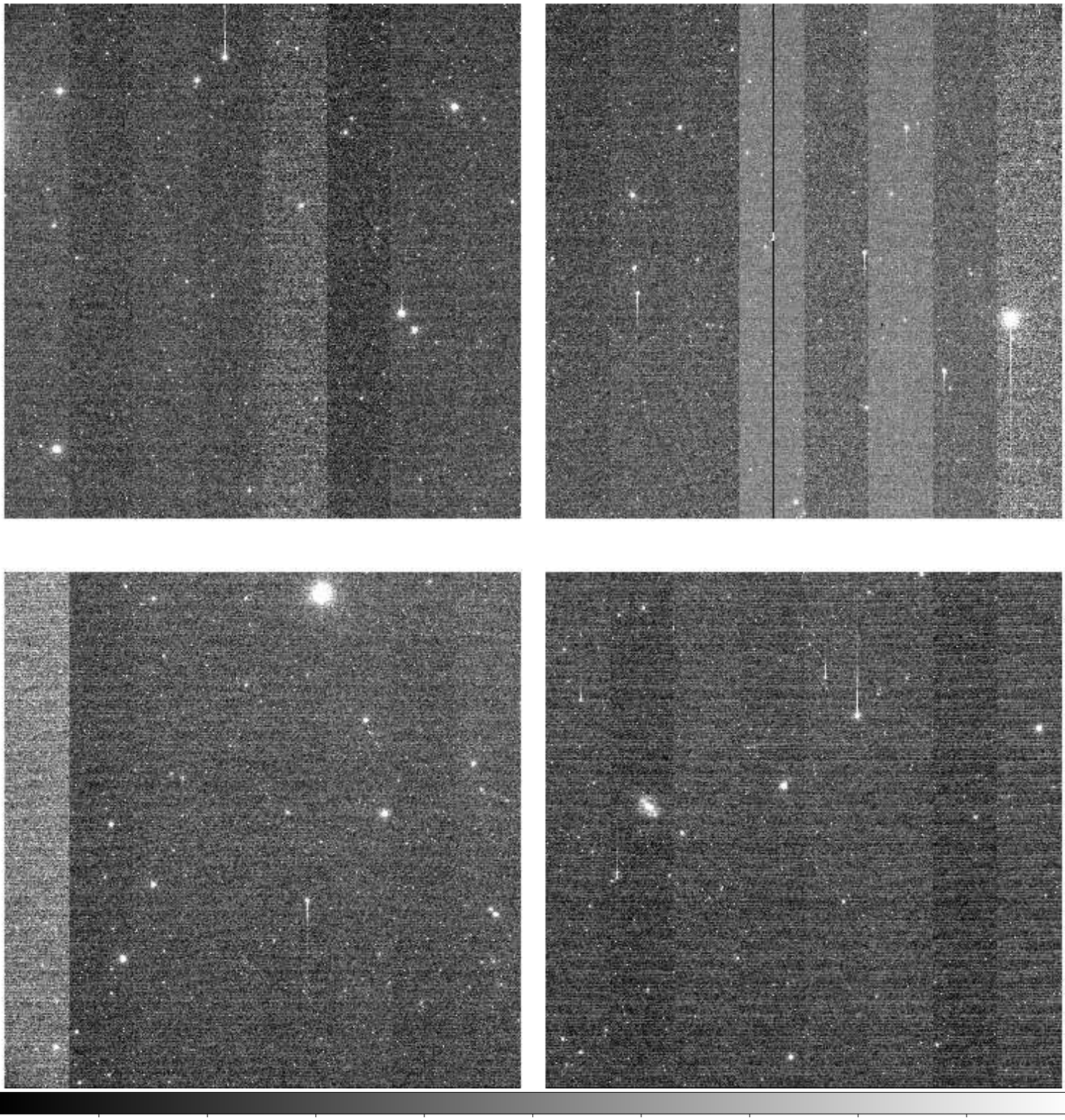
File Name	:	**xkmts.20251216.008787.fits** # 128 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.010
DEC	:	-41:39:59.90
Exposure Time	:	60
Airmass	:	1.22
Sidereal Time	:	06:12:10
Filter ID	:	V
Observation Date	:	2025-12-16T23:03:57
CCD Temperature	:	-109.17



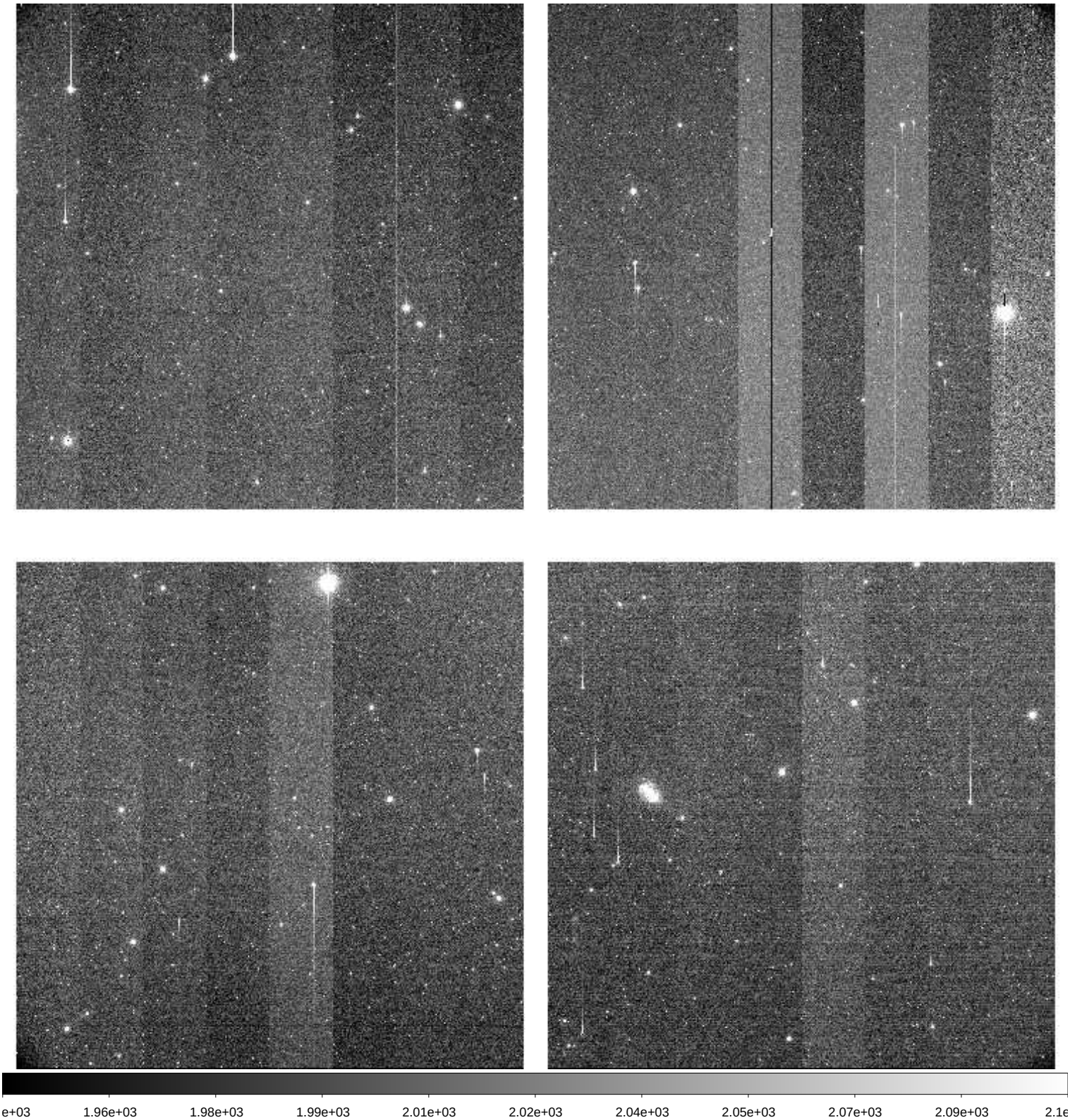
File Name	:	**xkmts.20251216.008788.fits** # 129 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.000
DEC	:	-41:40:00.10
Exposure Time	:	60
Airmass	:	1.22
Sidereal Time	:	06:14:21
Filter ID	:	I
Observation Date	:	2025-12-16T23:06:08
CCD Temperature	:	-108.89



File Name	:	**xkmts.20251216.008789.fits** # 130 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1512-2**
RA	:	04:05:10.020
DEC	:	-42:50:00.10
Exposure Time	:	60
Airmass	:	1.13
Sidereal Time	:	06:16:32
Filter ID	:	V
Observation Date	:	2025-12-16T23:08:18
CCD Temperature	:	-109.22



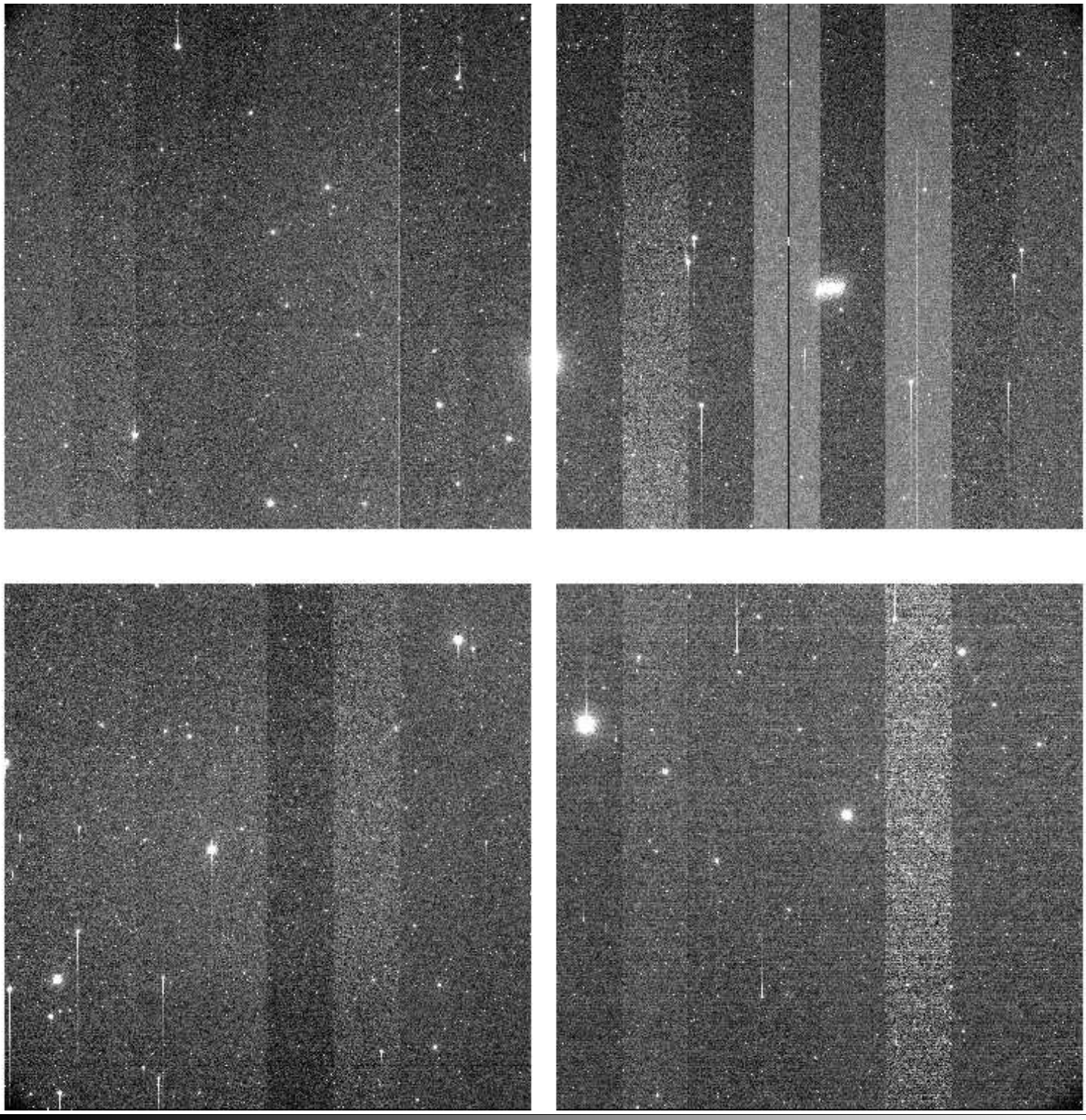
File Name	:	**xkmts.20251216.008790.fits** # 131 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1512-2**
RA	:	04:05:10.010
DEC	:	-42:50:00.00
Exposure Time	:	60
Airmass	:	1.13
Sidereal Time	:	06:18:42
Filter ID	:	I
Observation Date	:	2025-12-16T23:10:28
CCD Temperature	:	-109.21



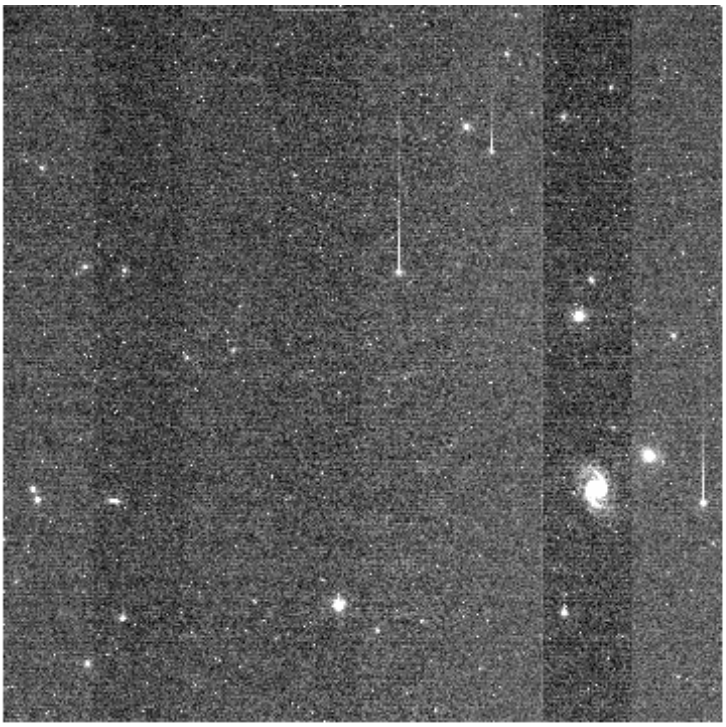
File Name	:	**xkmts.20251216.008791.fits** # 132 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1433-2**
RA	:	03:45:20.000
DEC	:	-47:44:29.90
Exposure Time	:	60
Airmass	:	1.19
Sidereal Time	:	06:20:53
Filter ID	:	V
Observation Date	:	2025-12-16T23:12:38
CCD Temperature	:	-109.24

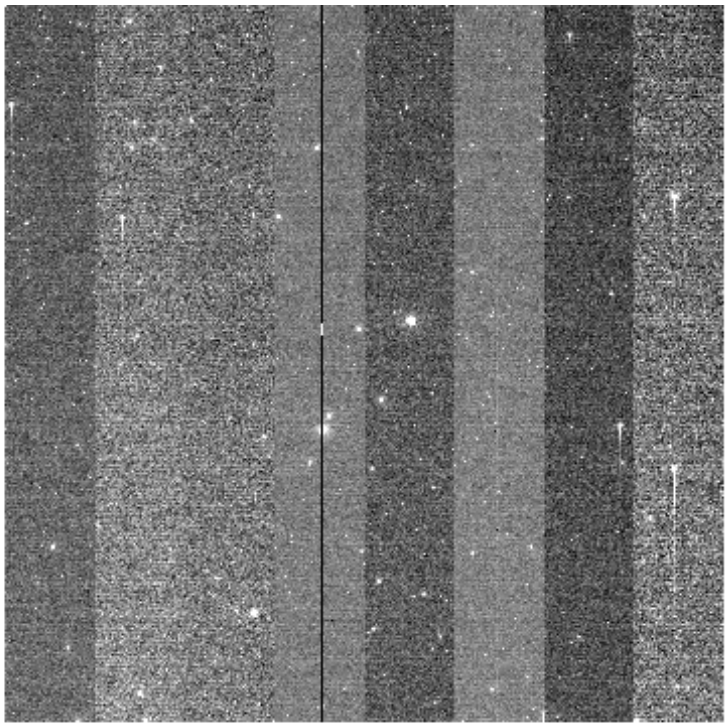


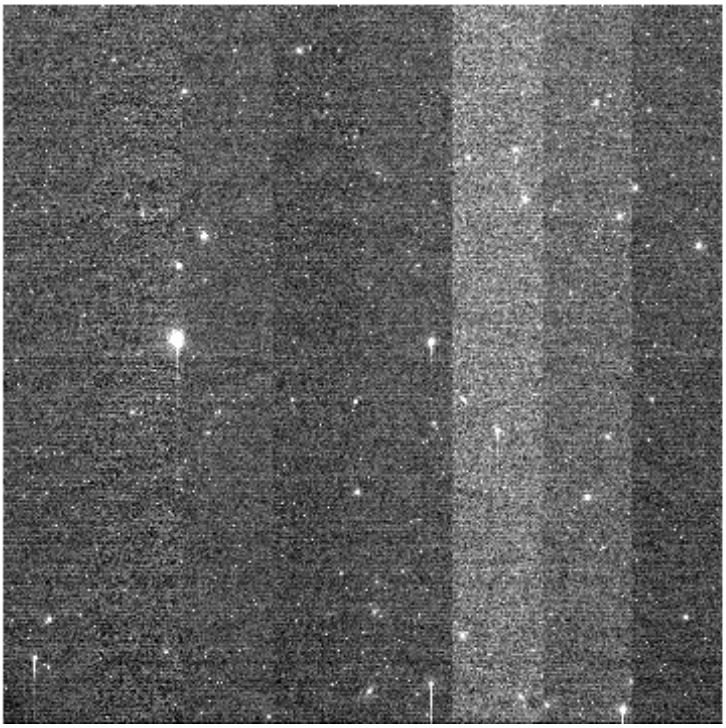
File Name	:	**xkmts.20251216.008792.fits** # 133 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1433-2**
RA	:	03:45:20.000
DEC	:	-47:44:30.10
Exposure Time	:	60
Airmass	:	1.19
Sidereal Time	:	06:23:03
Filter ID	:	I
Observation Date	:	2025-12-16T23:14:47
CCD Temperature	:	-109.25

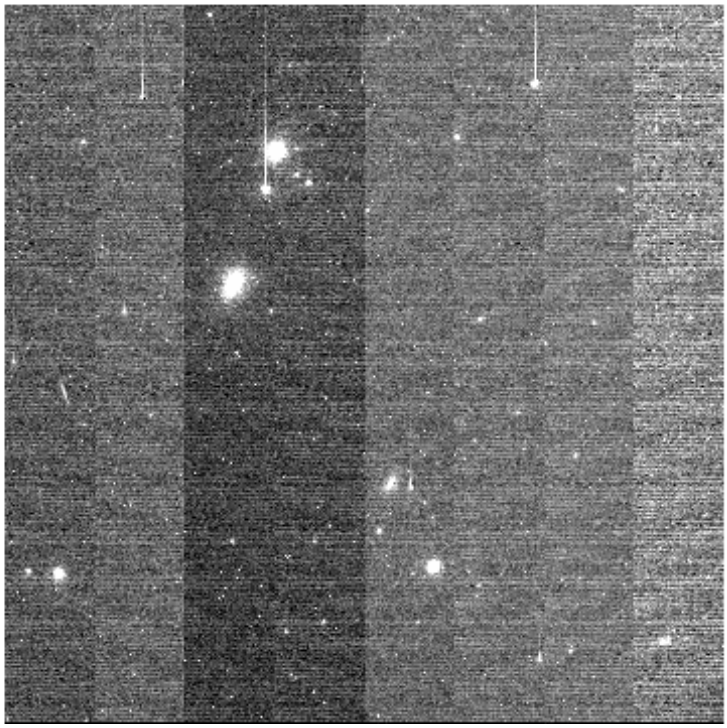


File Name	:	**xkmts.20251216.008793.fits** # 134 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1553-2**
RA	:	04:18:40.000
DEC	:	-55:20:00.10
Exposure Time	:	60
Airmass	:	1.17
Sidereal Time	:	06:25:12
Filter ID	:	V
Observation Date	:	2025-12-16T23:16:57
CCD Temperature	:	-109.26



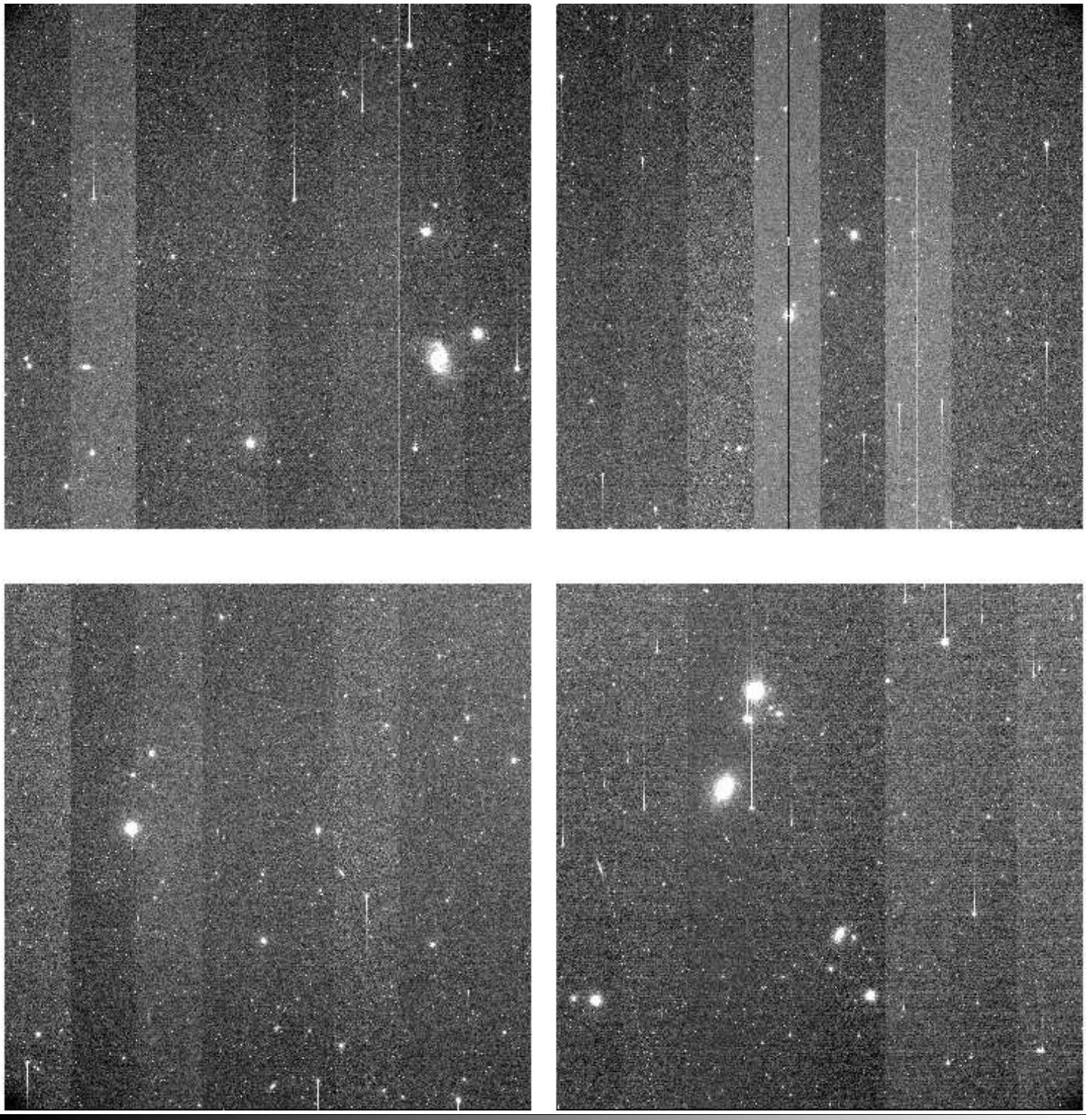




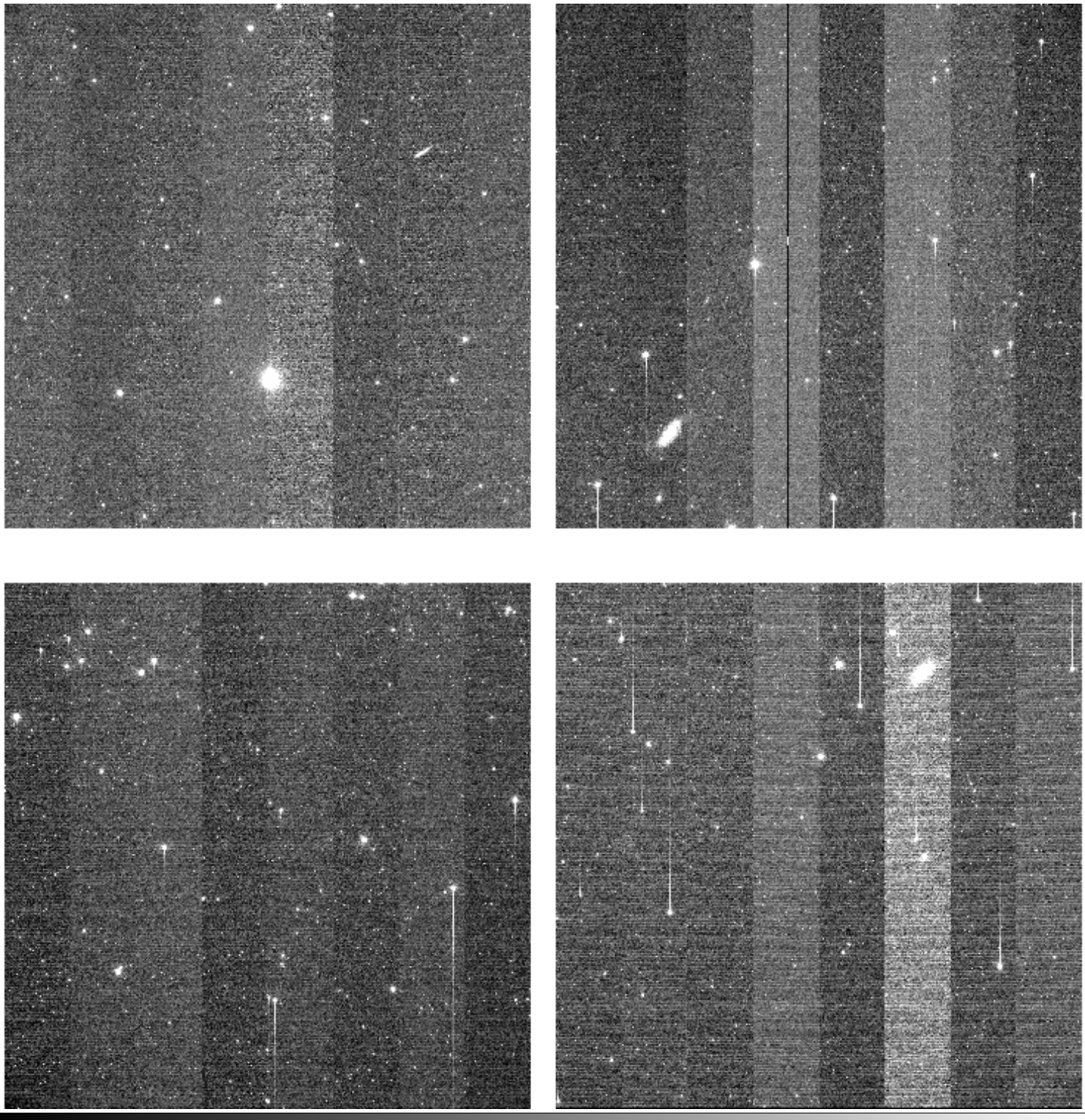




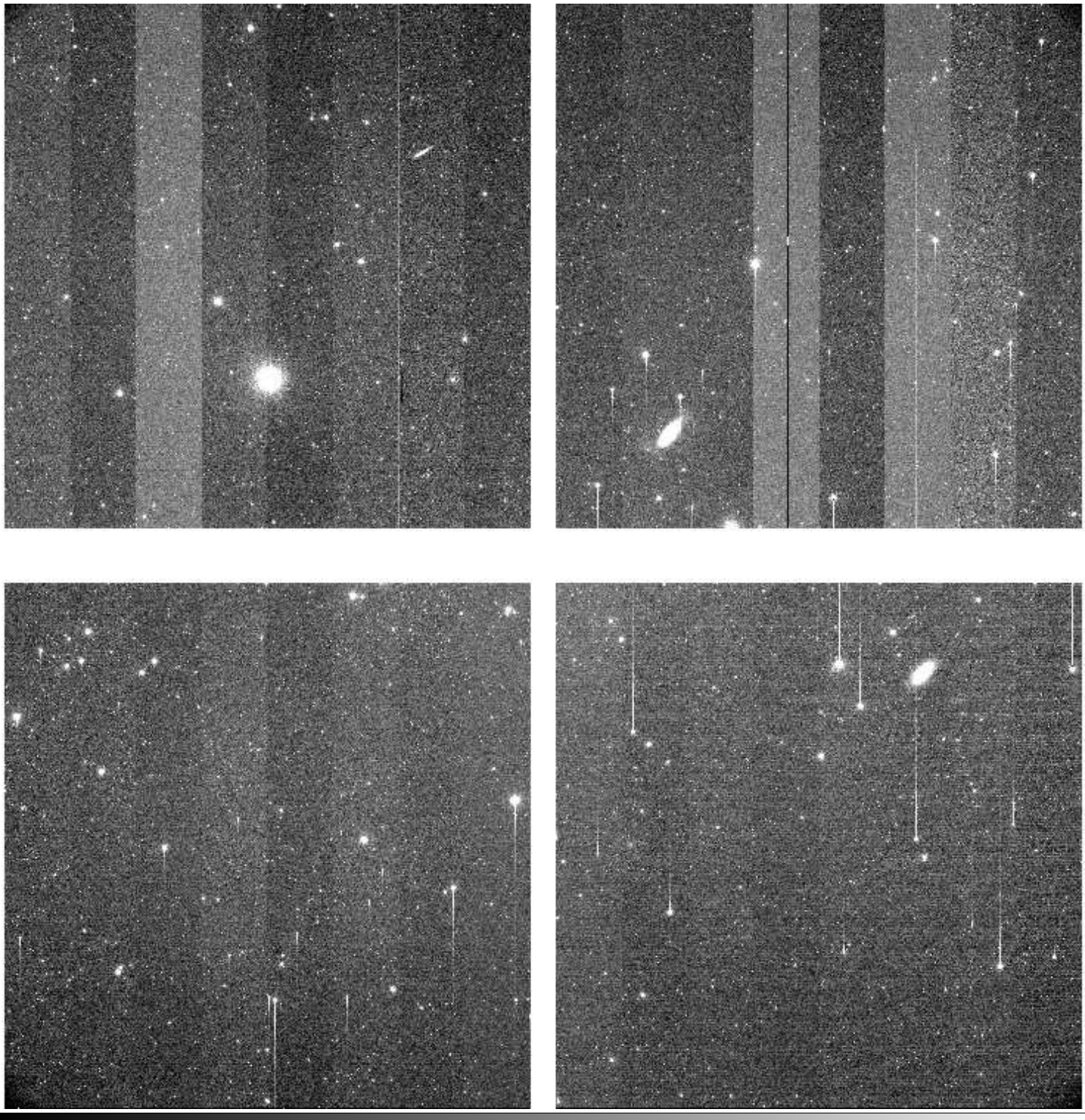
File Name	:	**xkmts.20251216.008794.fits** # 135 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1553-2**
RA	:	04:18:40.000
DEC	:	-55:20:00.20
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	06:27:22
Filter ID	:	I
Observation Date	:	2025-12-16T23:19:07
CCD Temperature	:	-108.98



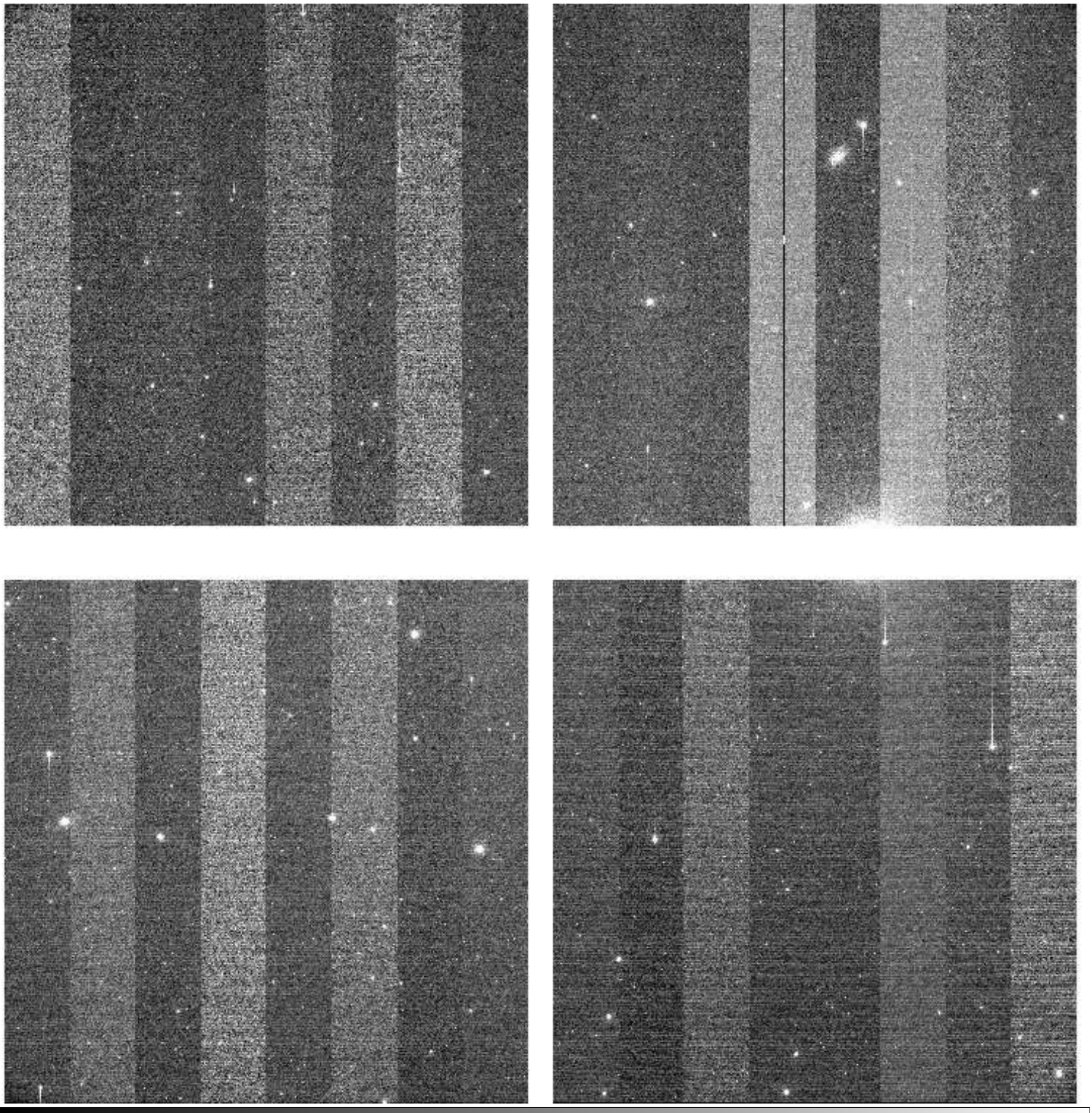
File Name	:	**xkmts.20251216.008795.fits** # 136 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1792-2**
RA	:	05:09:00.020
DEC	:	-37:45:00.00
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	06:29:39
Filter ID	:	V
Observation Date	:	2025-12-16T23:21:09
CCD Temperature	:	-109.28



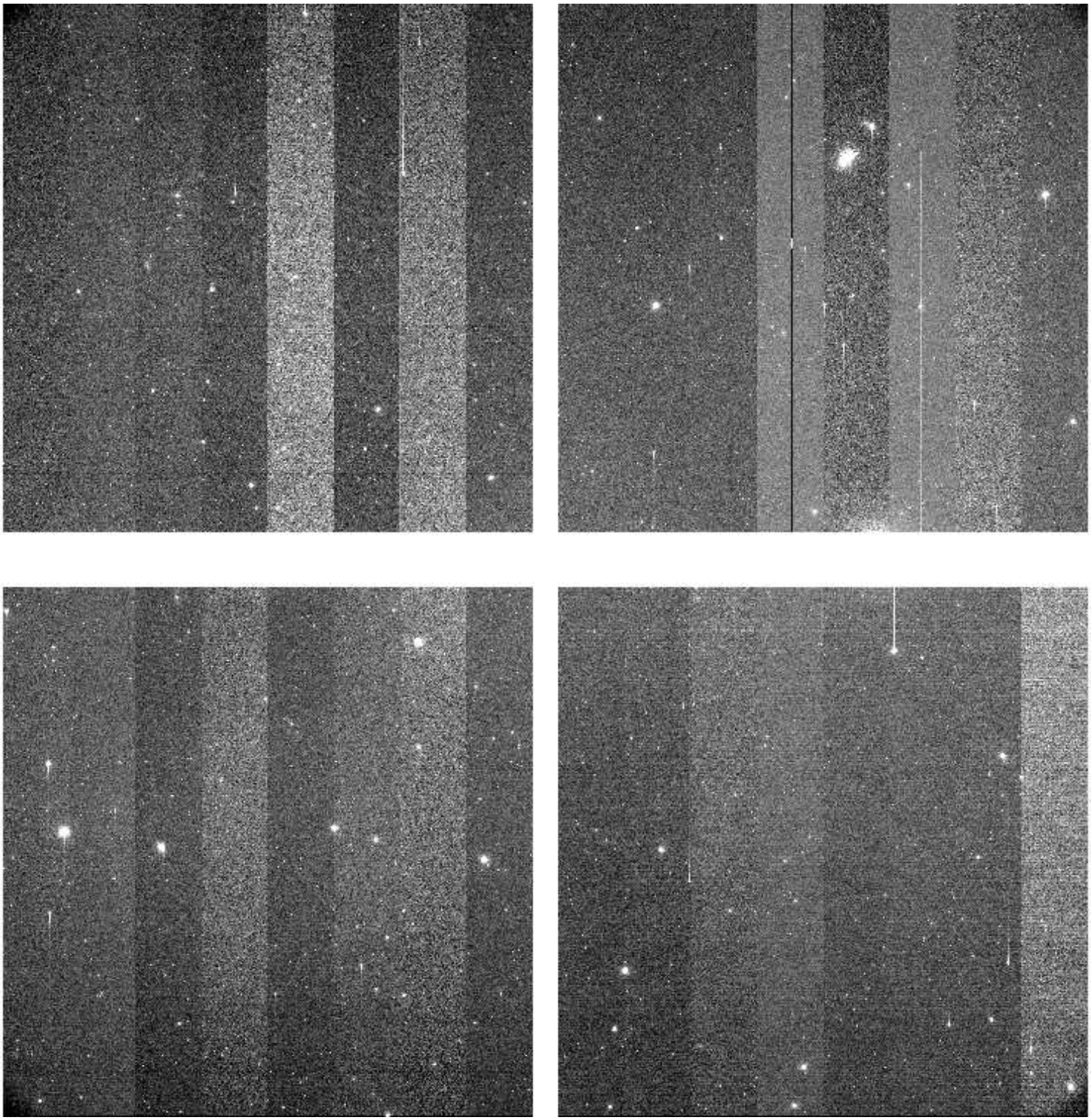
File Name	:	**xkmts.20251216.008796.fits** # 137 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1792-2**
RA	:	05:09:00.020
DEC	:	-37:45:00.10
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	06:31:37
Filter ID	:	I
Observation Date	:	2025-12-16T23:23:08
CCD Temperature	:	-109.3



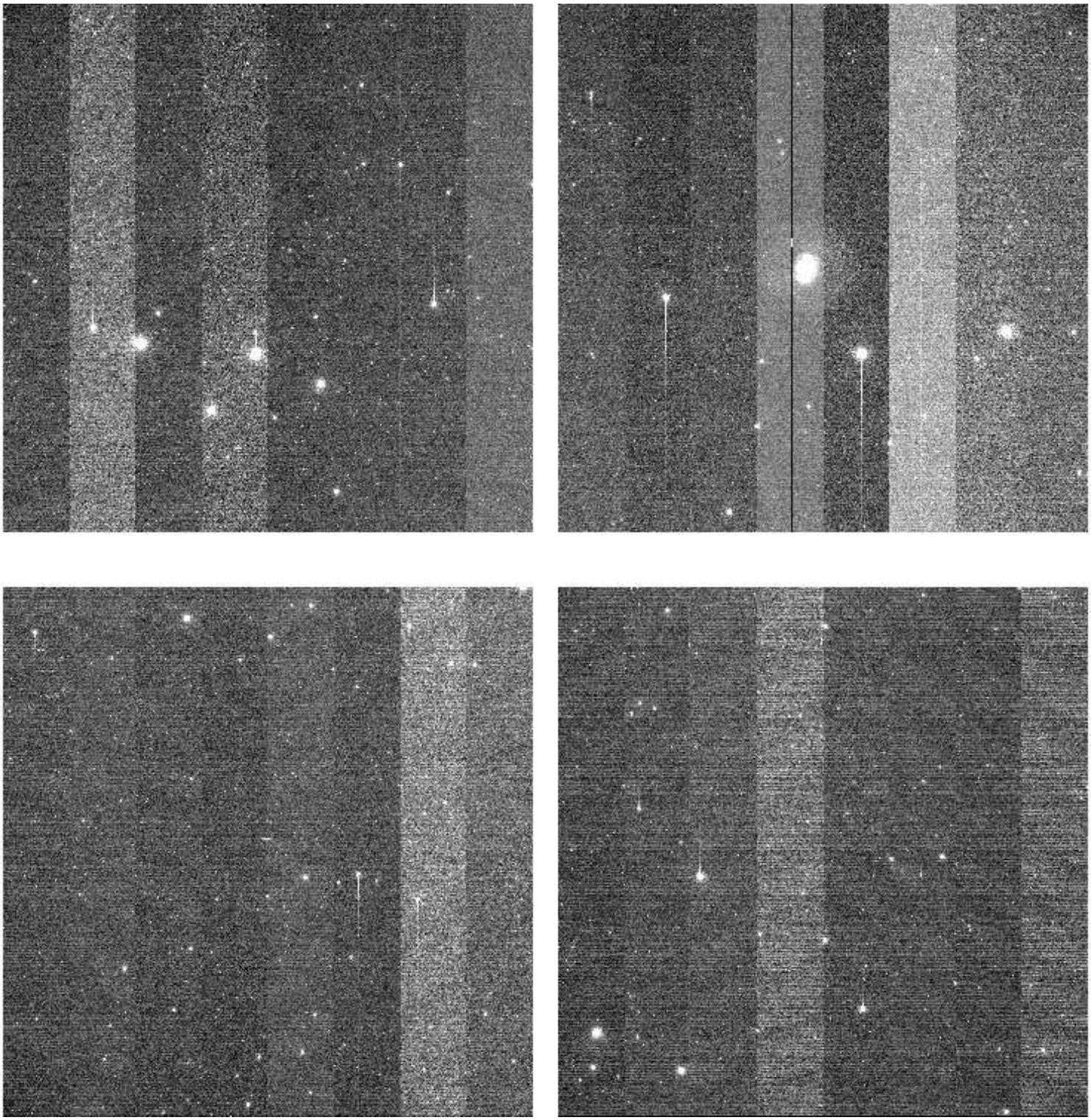
File Name	:	**xkmts.20251216.008797.fits** # 138 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1187-2**
RA	:	03:05:10.010
DEC	:	-23:38:00.00
Exposure Time	:	60
Airmass	:	1.44
Sidereal Time	:	06:34:21
Filter ID	:	V
Observation Date	:	2025-12-16T23:25:51
CCD Temperature	:	-109.27



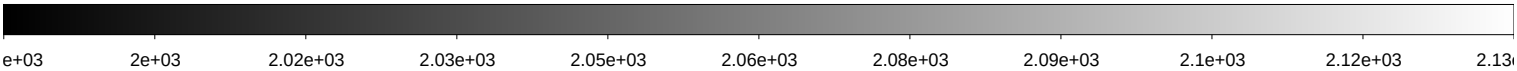
File Name	:	**xkmts.20251216.008798.fits** # 139 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1187-2**
RA	:	03:05:10.020
DEC	:	-23:38:00.00
Exposure Time	:	60
Airmass	:	1.45
Sidereal Time	:	06:36:18
Filter ID	:	I
Observation Date	:	2025-12-16T23:28:01
CCD Temperature	:	-109.29



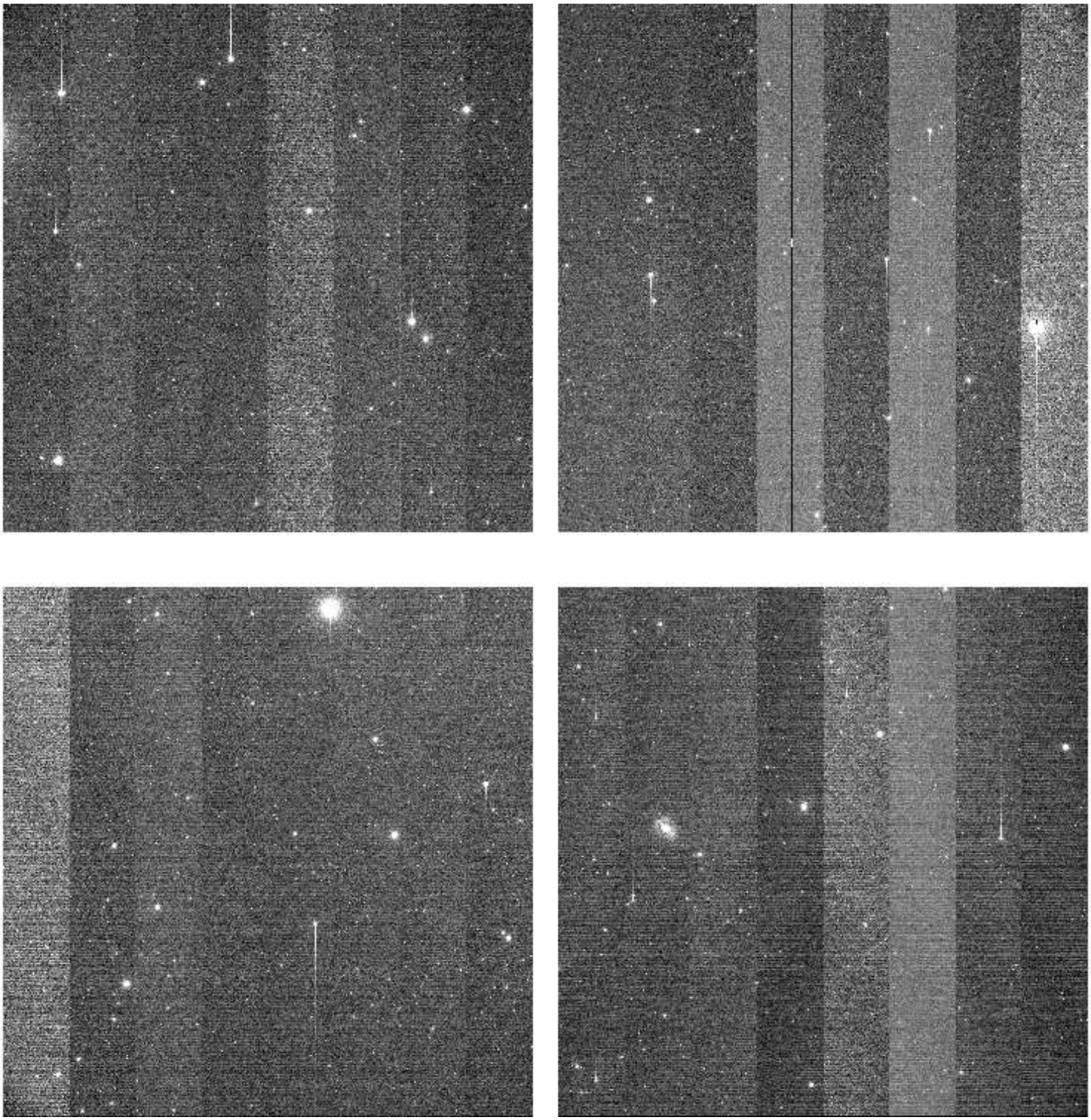
File Name	:	**xkmts.20251216.008799.fits** # 140 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.010
DEC	:	-41:39:59.70
Exposure Time	:	60
Airmass	:	1.30
Sidereal Time	:	06:38:27
Filter ID	:	V
Observation Date	:	2025-12-16T23:30:09
CCD Temperature	:	-109.26



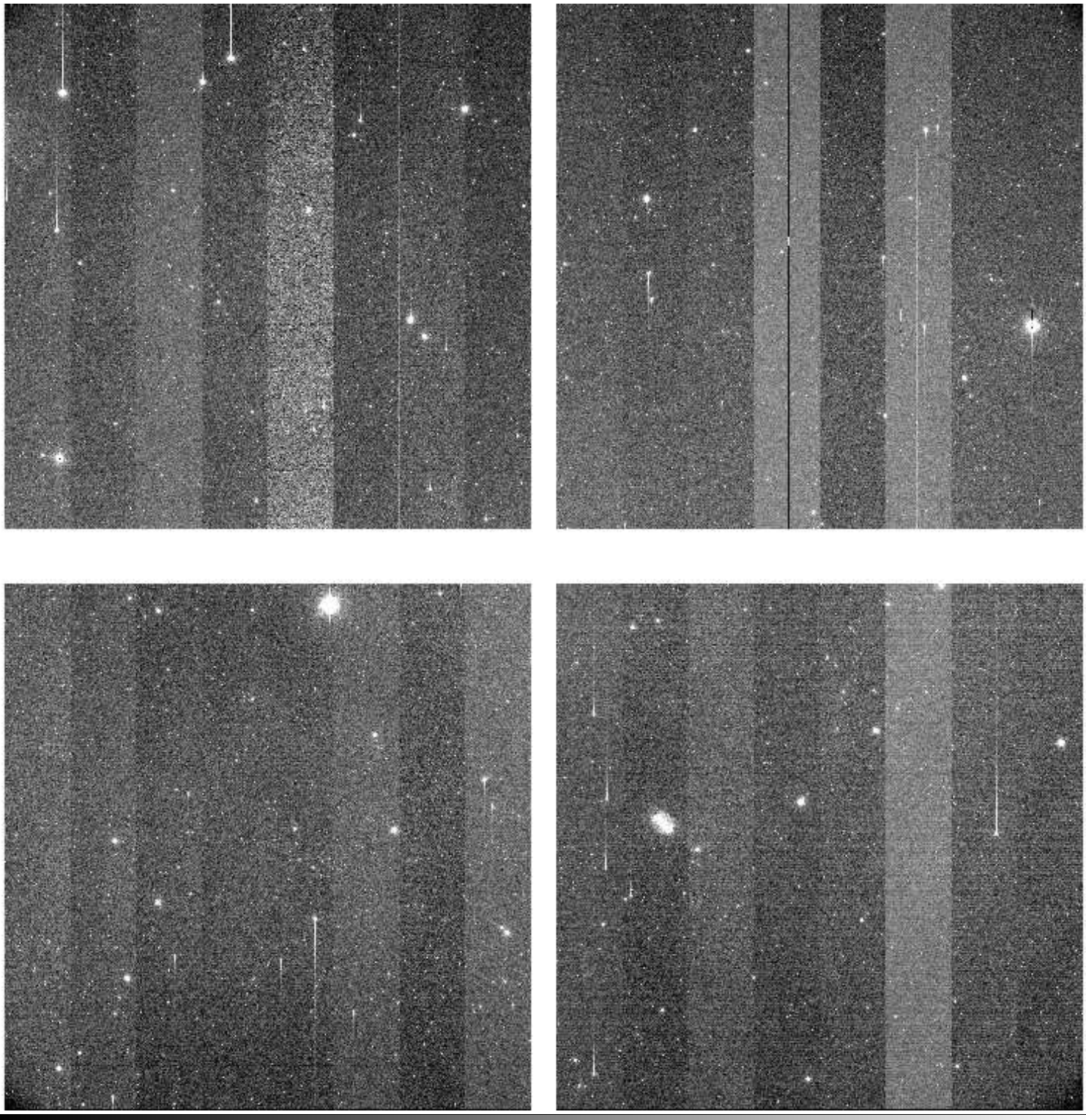
File Name	:	**xkmts.20251216.008800.fits** # 141 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.000
DEC	:	-41:39:59.90
Exposure Time	:	60
Airmass	:	1.31
Sidereal Time	:	06:40:37
Filter ID	:	I
Observation Date	:	2025-12-16T23:32:18
CCD Temperature	:	-109.26



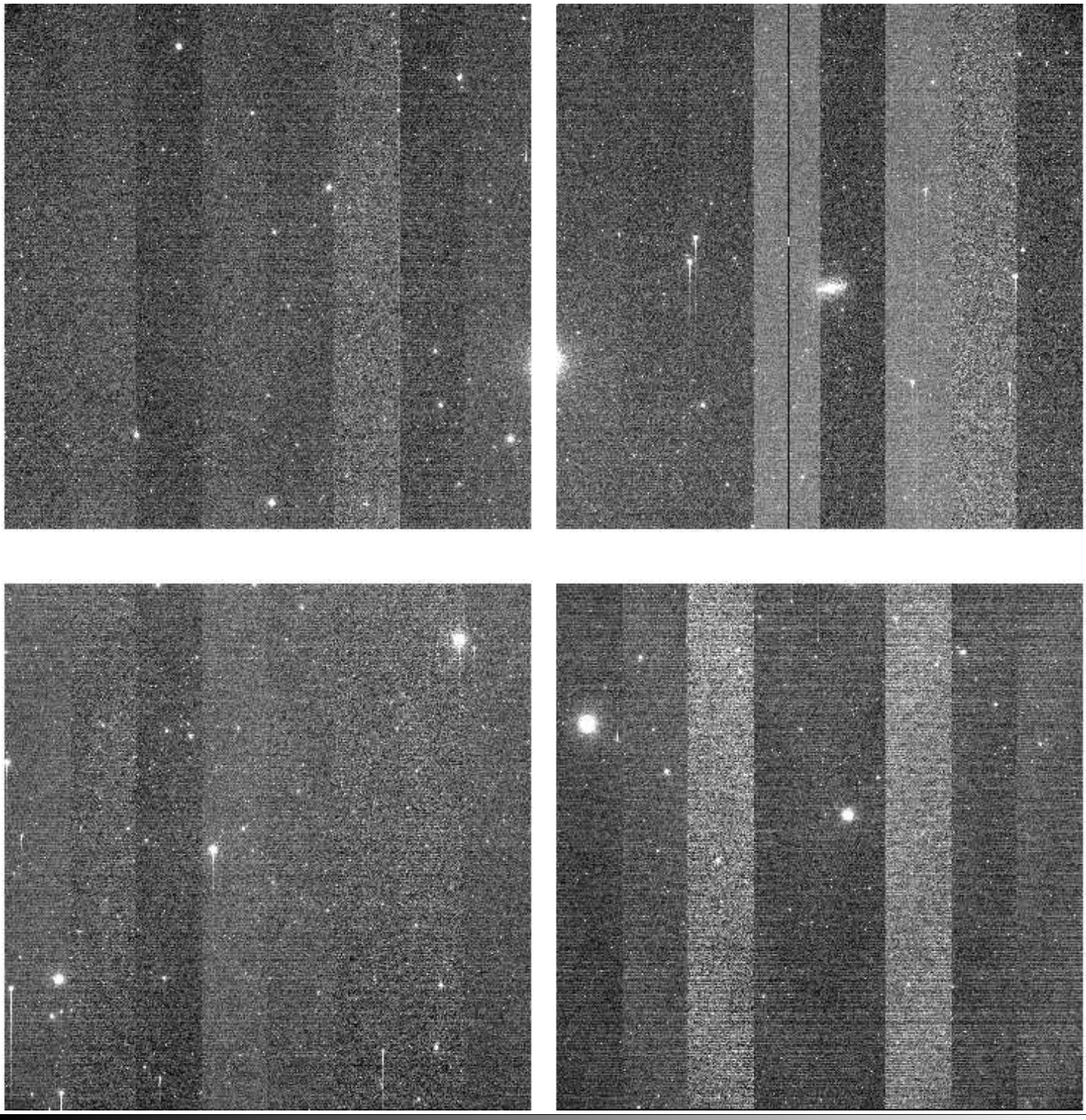
File Name	:	**xkmts.20251216.008801.fits** # 142 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1512-2**
RA	:	04:05:10.020
DEC	:	-42:50:00.10
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	06:42:46
Filter ID	:	V
Observation Date	:	2025-12-16T23:34:15
CCD Temperature	:	-109.3



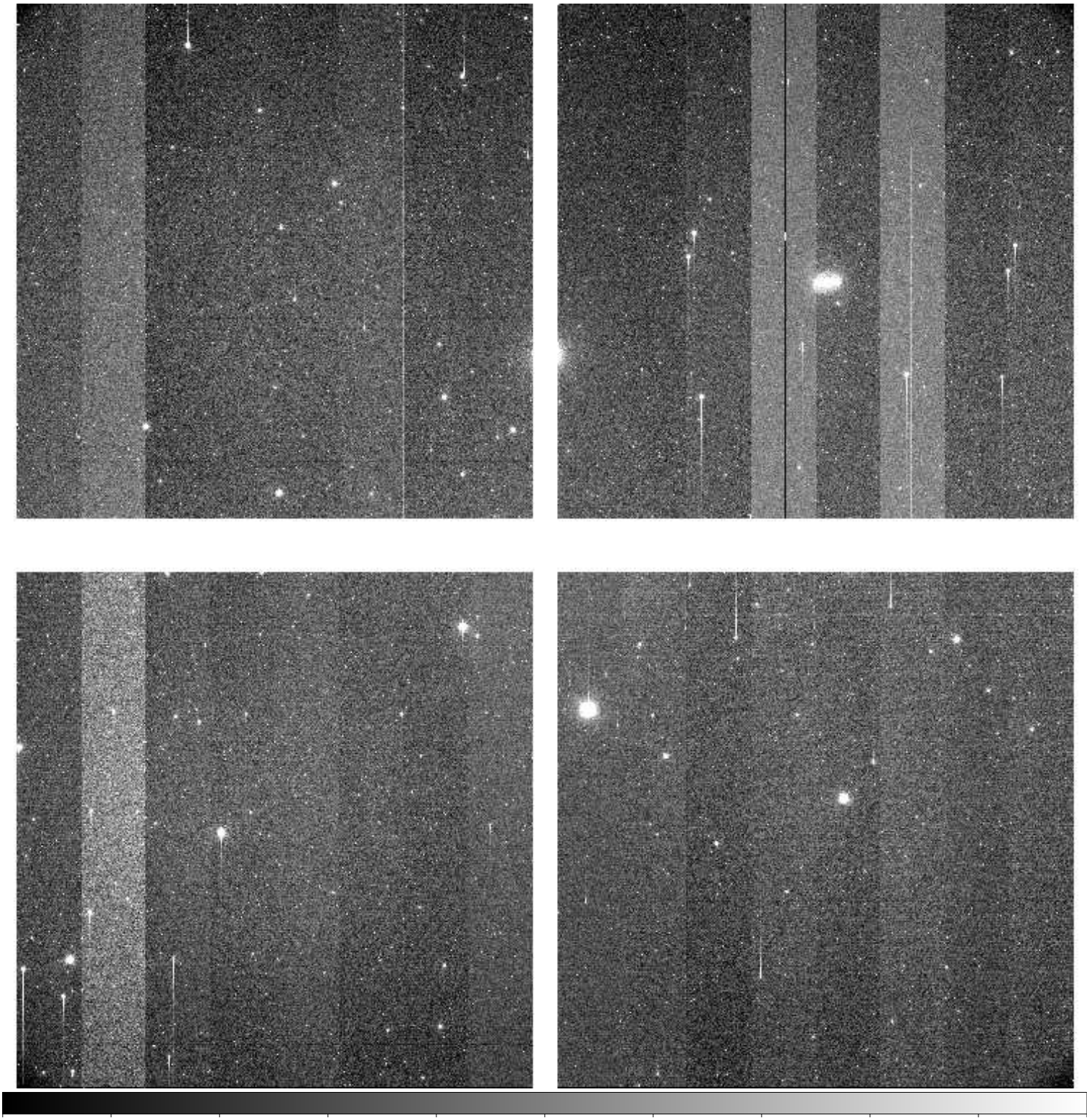
File Name	:	**xkmts.20251216.008802.fits** # 143 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1512-2**
RA	:	04:05:10.010
DEC	:	-42:50:00.10
Exposure Time	:	60
Airmass	:	1.19
Sidereal Time	:	06:44:44
Filter ID	:	I
Observation Date	:	2025-12-16T23:36:25
CCD Temperature	:	-109.03



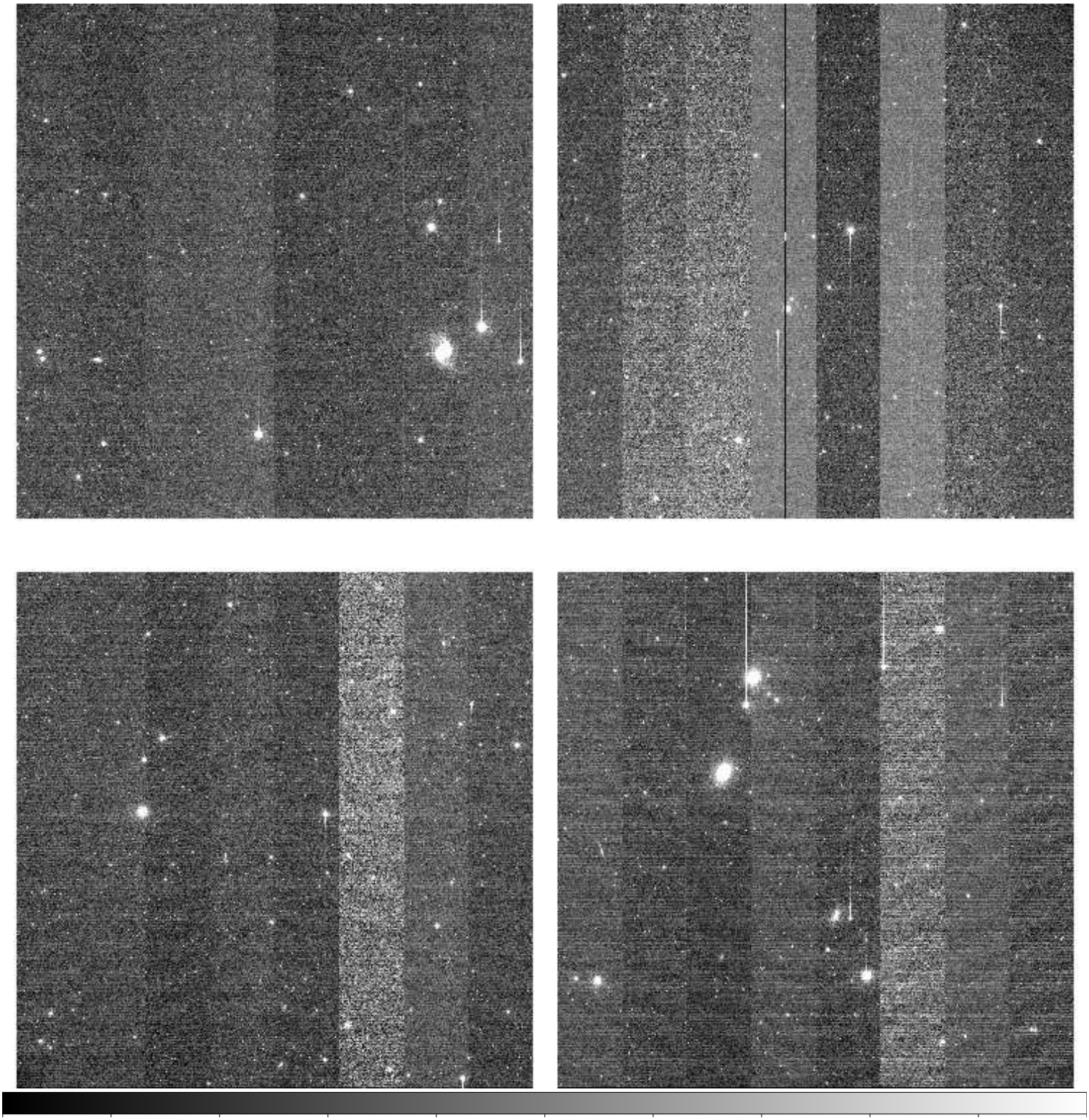
File Name	:	**xkmts.20251216.008803.fits** # 144 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1433-2**
RA	:	03:45:20.000
DEC	:	-47:44:29.90
Exposure Time	:	60
Airmass	:	1.25
Sidereal Time	:	06:46:54
Filter ID	:	V
Observation Date	:	2025-12-16T23:38:35
CCD Temperature	:	-109.26



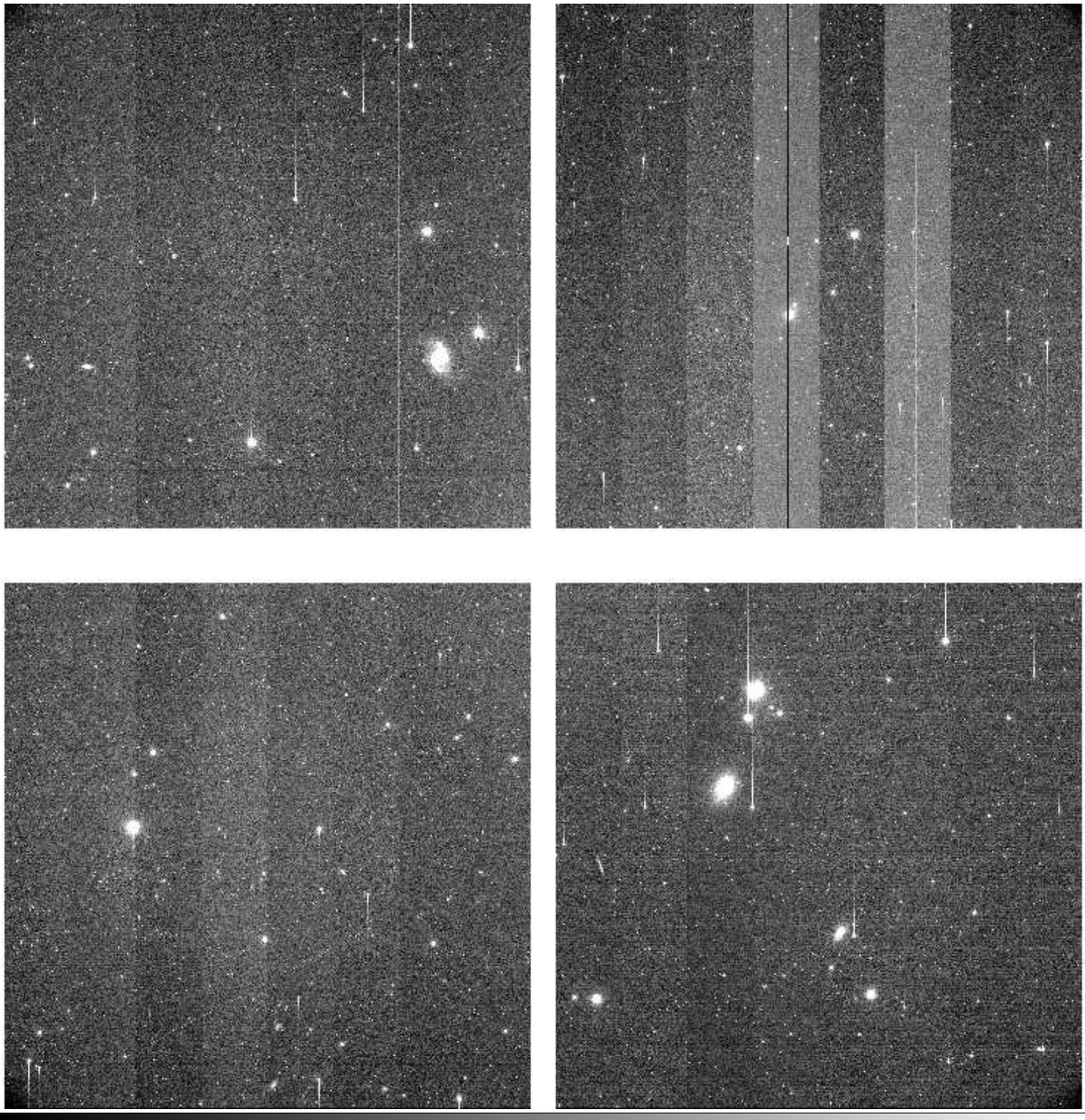
File Name	:	**xkmts.20251216.008804.fits** # 145 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1433-2**
RA	:	03:45:20.000
DEC	:	-47:44:30.00
Exposure Time	:	60
Airmass	:	1.26
Sidereal Time	:	06:49:08
Filter ID	:	I
Observation Date	:	2025-12-16T23:40:48
CCD Temperature	:	-109.34



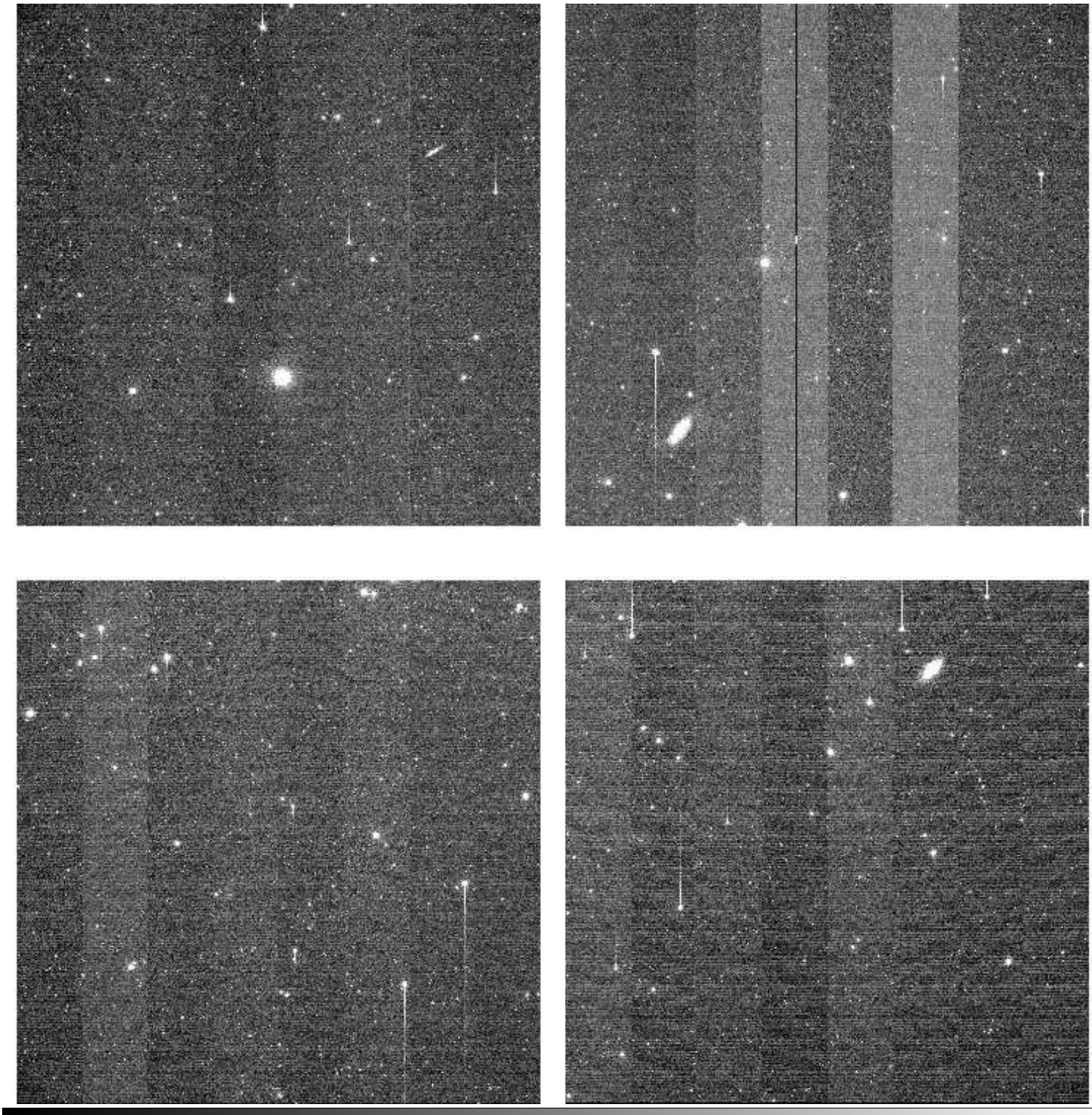
File Name	:	**xkmts.20251216.008805.fits** # 146 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1553-2**
RA	:	04:18:39.990
DEC	:	-55:20:00.00
Exposure Time	:	60
Airmass	:	1.22
Sidereal Time	:	06:51:18
Filter ID	:	V
Observation Date	:	2025-12-16T23:42:58
CCD Temperature	:	-109.36



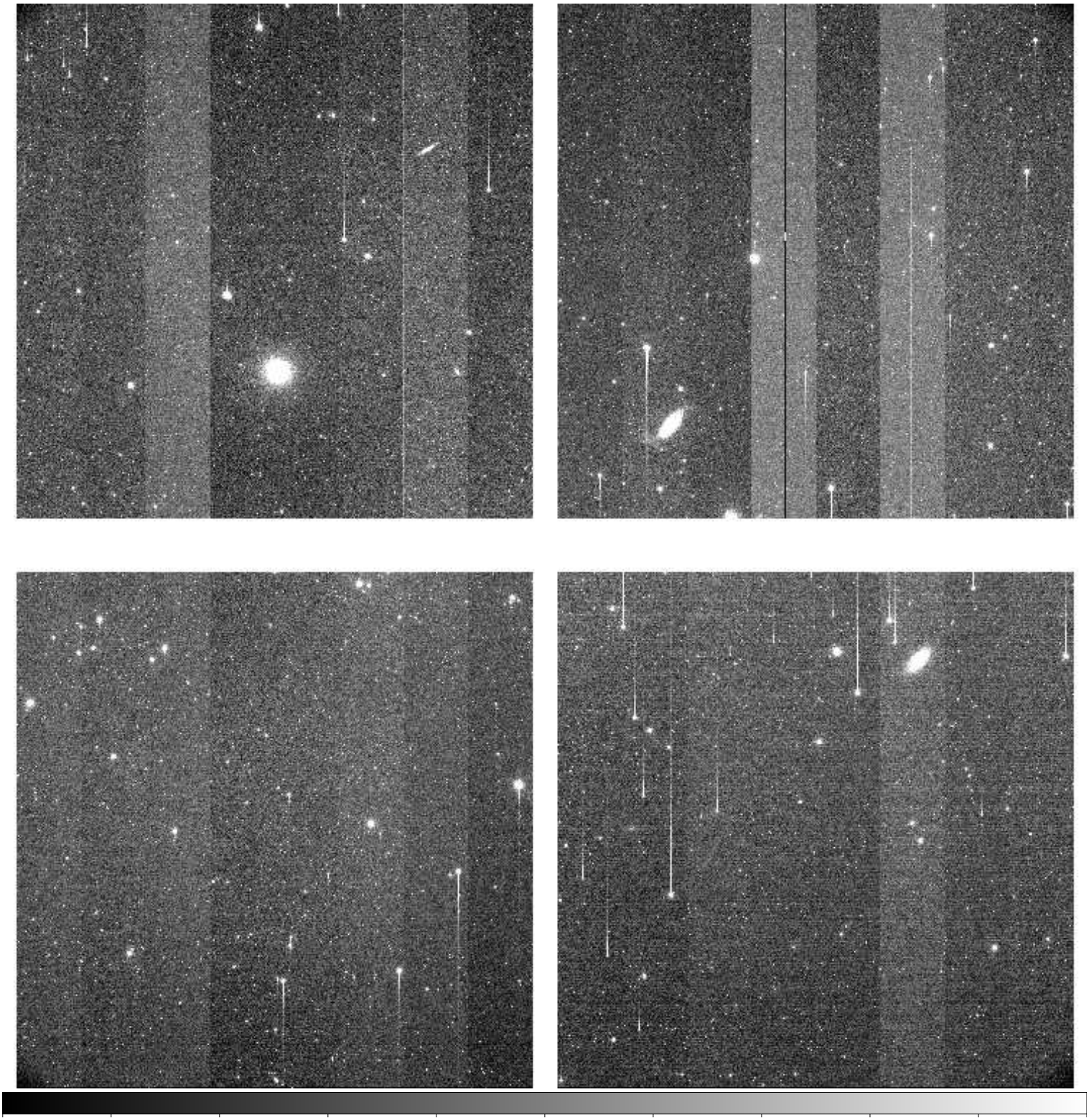
File Name	:	**xkmts.20251216.008806.fits** # 147 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1553-2**
RA	:	04:18:39.990
DEC	:	-55:20:00.10
Exposure Time	:	60
Airmass	:	1.22
Sidereal Time	:	06:53:26
Filter ID	:	I
Observation Date	:	2025-12-16T23:45:06
CCD Temperature	:	-109.38



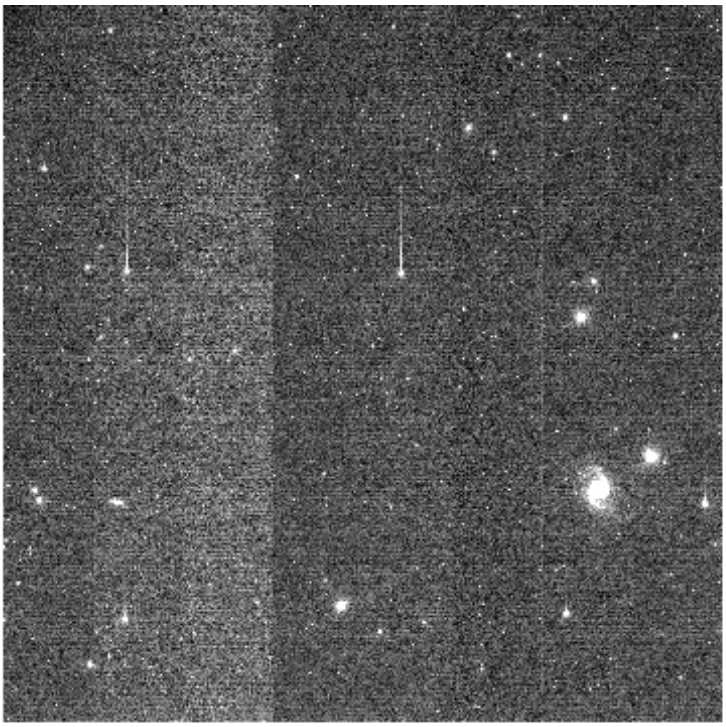
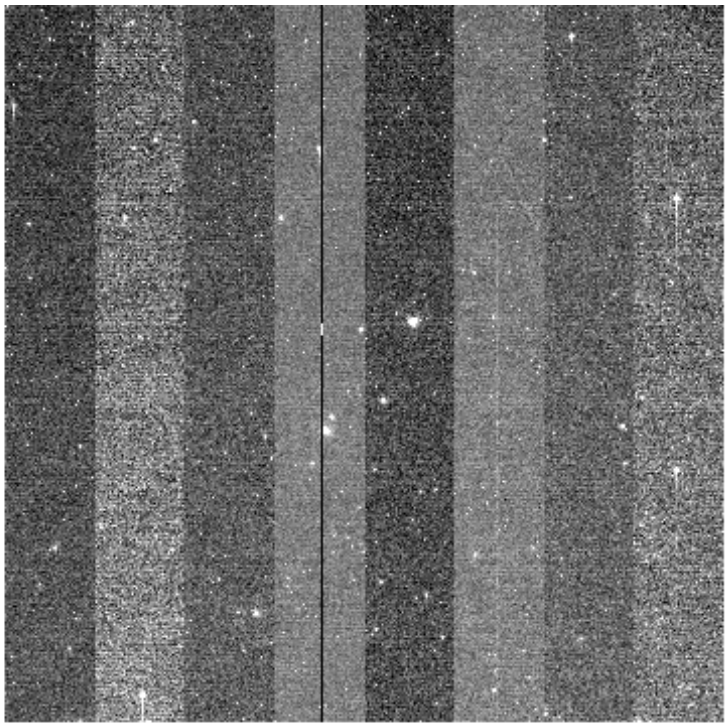
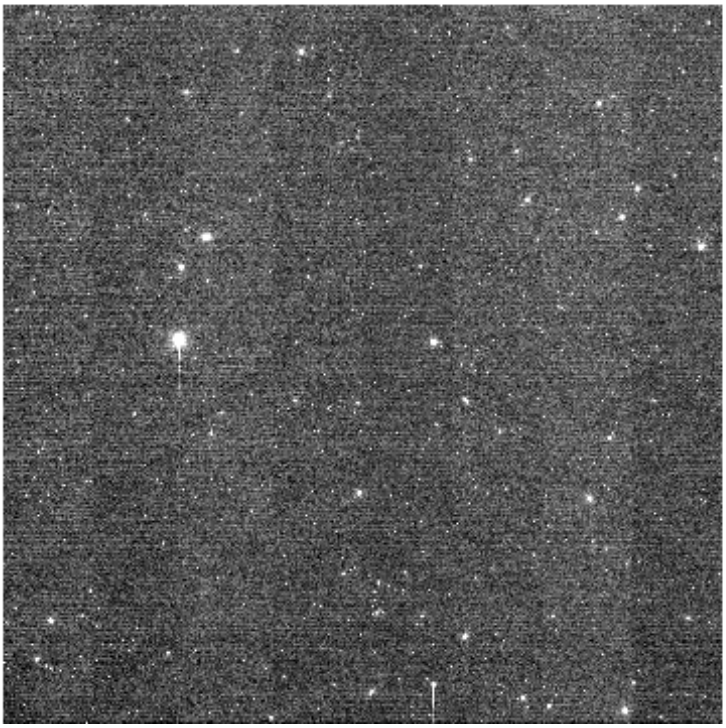
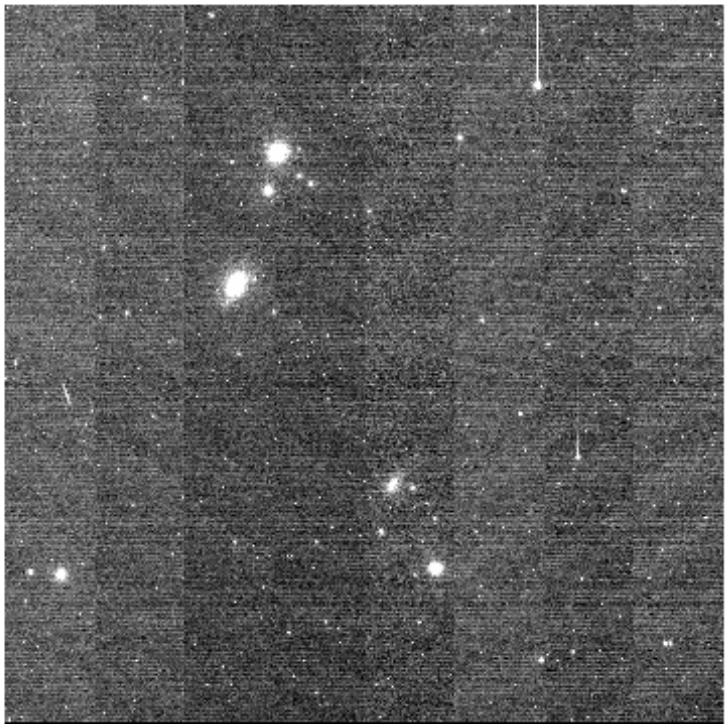
File Name	:	**xkmts.20251216.008807.fits** # 148 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1792-2**
RA	:	05:09:00.010
DEC	:	-37:45:00.20
Exposure Time	:	60
Airmass	:	1.08
Sidereal Time	:	06:55:37
Filter ID	:	V
Observation Date	:	2025-12-16T23:47:17
CCD Temperature	:	-109.39

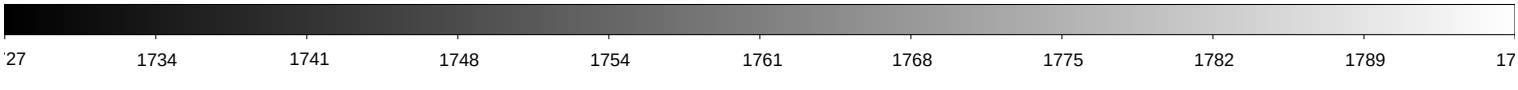


File Name	:	**xkmts.20251216.008808.fits** # 149 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1792-2**
RA	:	05:09:00.020
DEC	:	-37:45:00.10
Exposure Time	:	60
Airmass	:	1.08
Sidereal Time	:	06:57:53
Filter ID	:	I
Observation Date	:	2025-12-16T23:49:19
CCD Temperature	:	-109.43

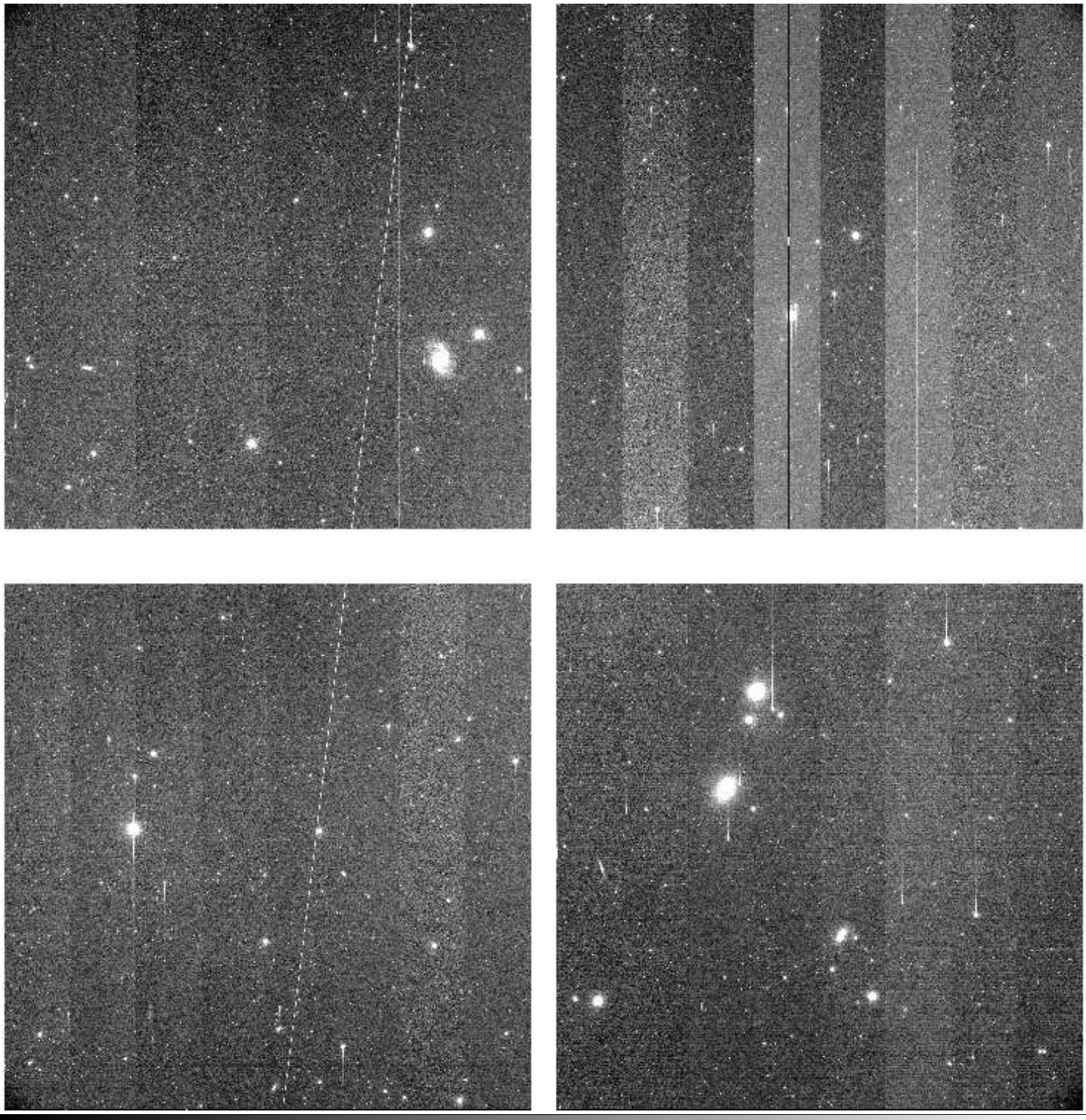


File Name	:	**xkmts.20251216.008809.fits** # 150 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1553-2**
RA	:	04:18:39.990
DEC	:	-55:20:00.00
Exposure Time	:	60
Airmass	:	1.24
Sidereal Time	:	07:01:02
Filter ID	:	V
Observation Date	:	2025-12-16T23:52:28
CCD Temperature	:	-109.39

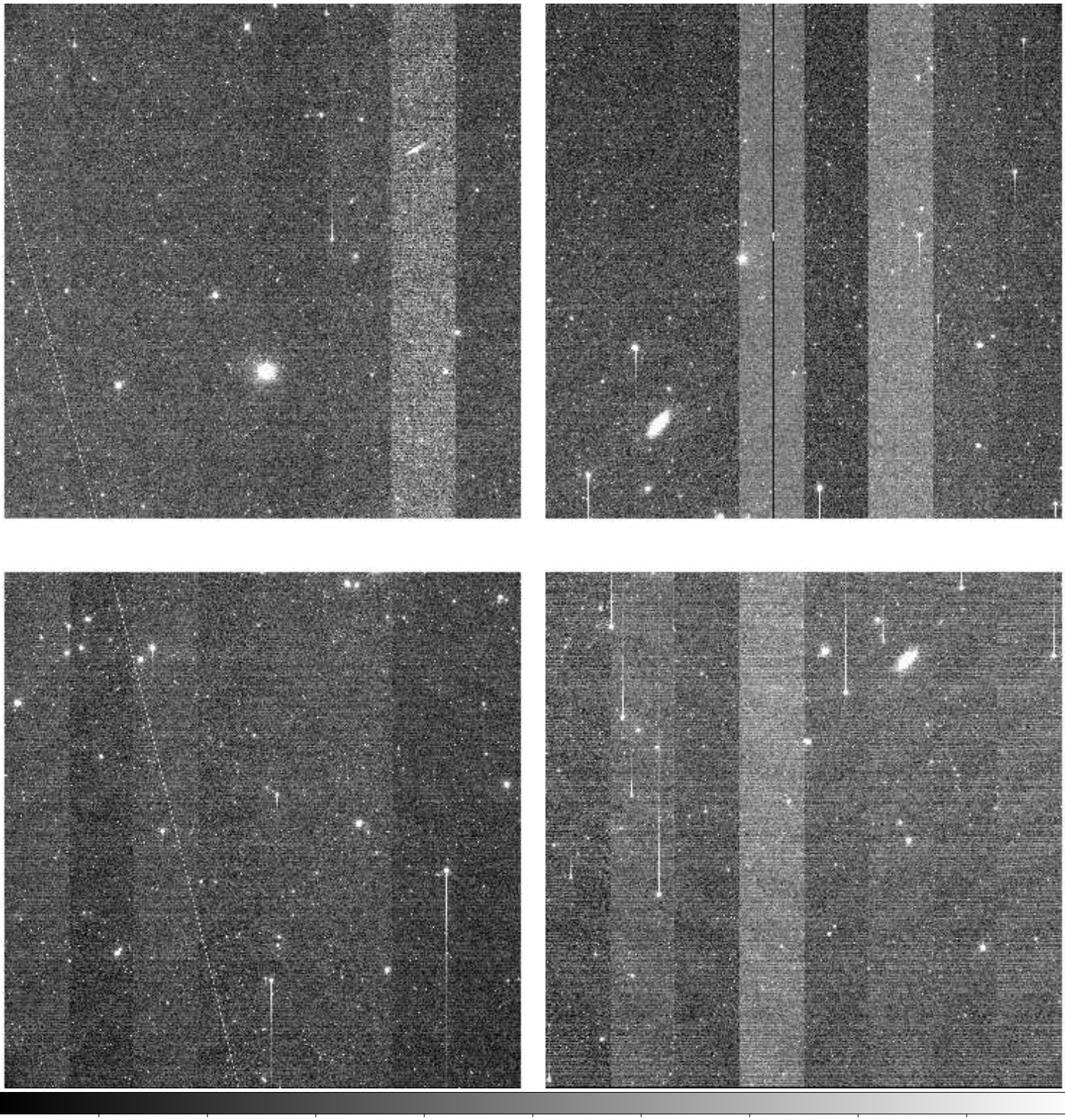







File Name	:	**xkmts.20251216.008810.fits** # 151 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1553-2**
RA	:	04:18:40.000
DEC	:	-55:19:59.90
Exposure Time	:	60
Airmass	:	1.24
Sidereal Time	:	07:02:58
Filter ID	:	I
Observation Date	:	2025-12-16T23:54:37
CCD Temperature	:	-109.38

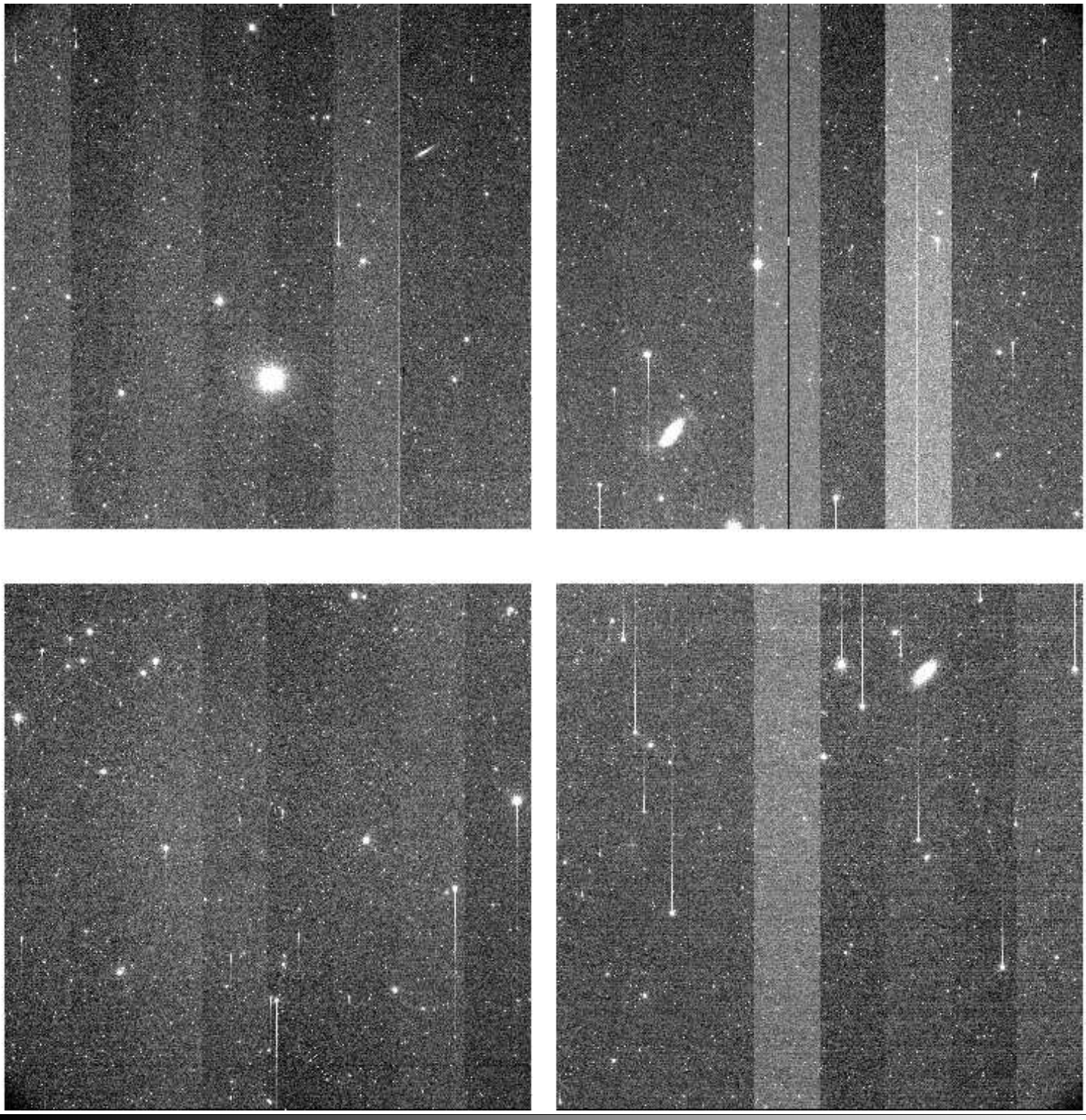


File Name	:	**xkmts.20251216.008811.fits** # 152 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1792-2**
RA	:	05:09:00.010
DEC	:	-37:45:00.20
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	07:05:08
Filter ID	:	V
Observation Date	:	2025-12-16T23:56:47
CCD Temperature	:	-109.36

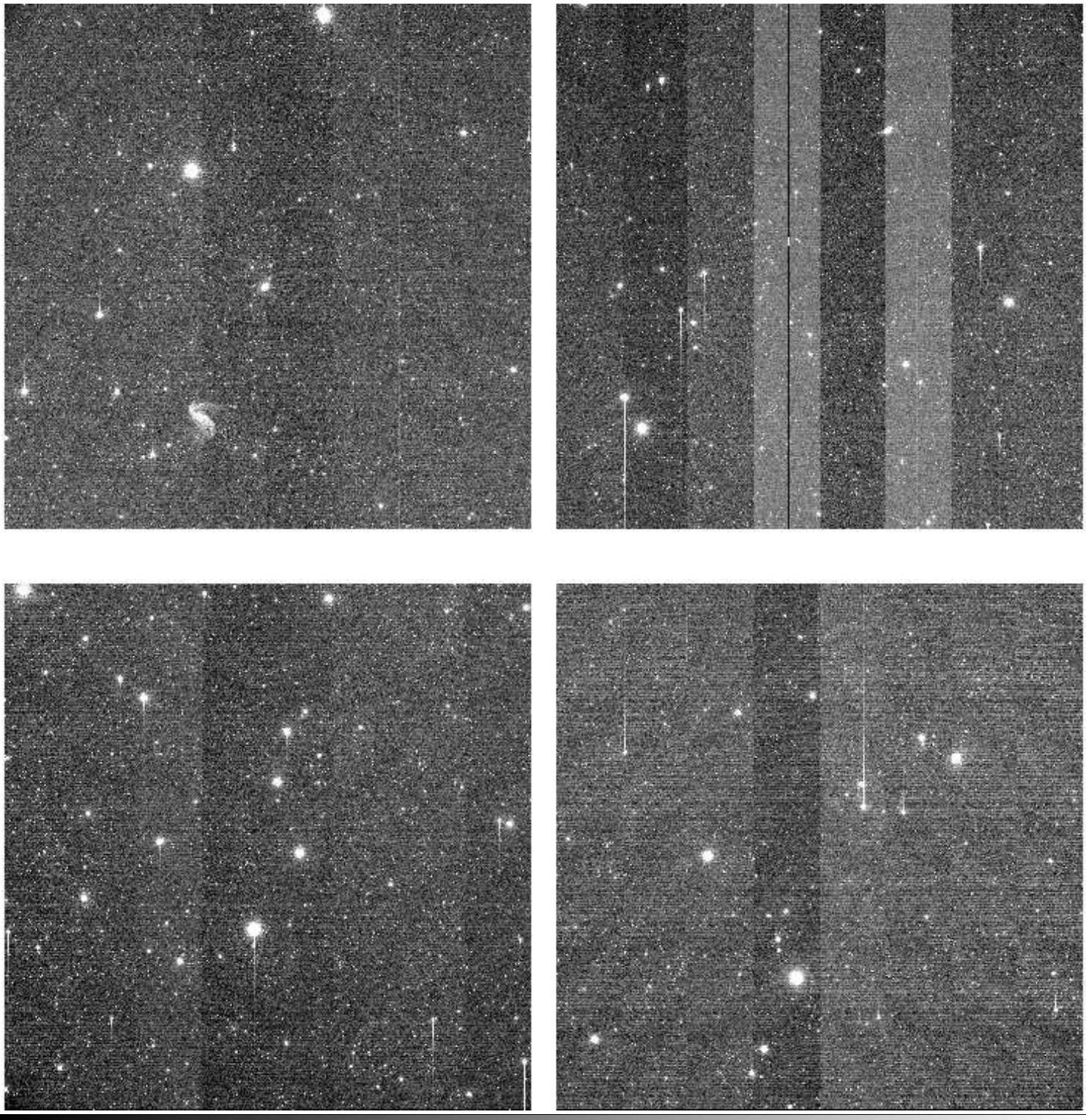




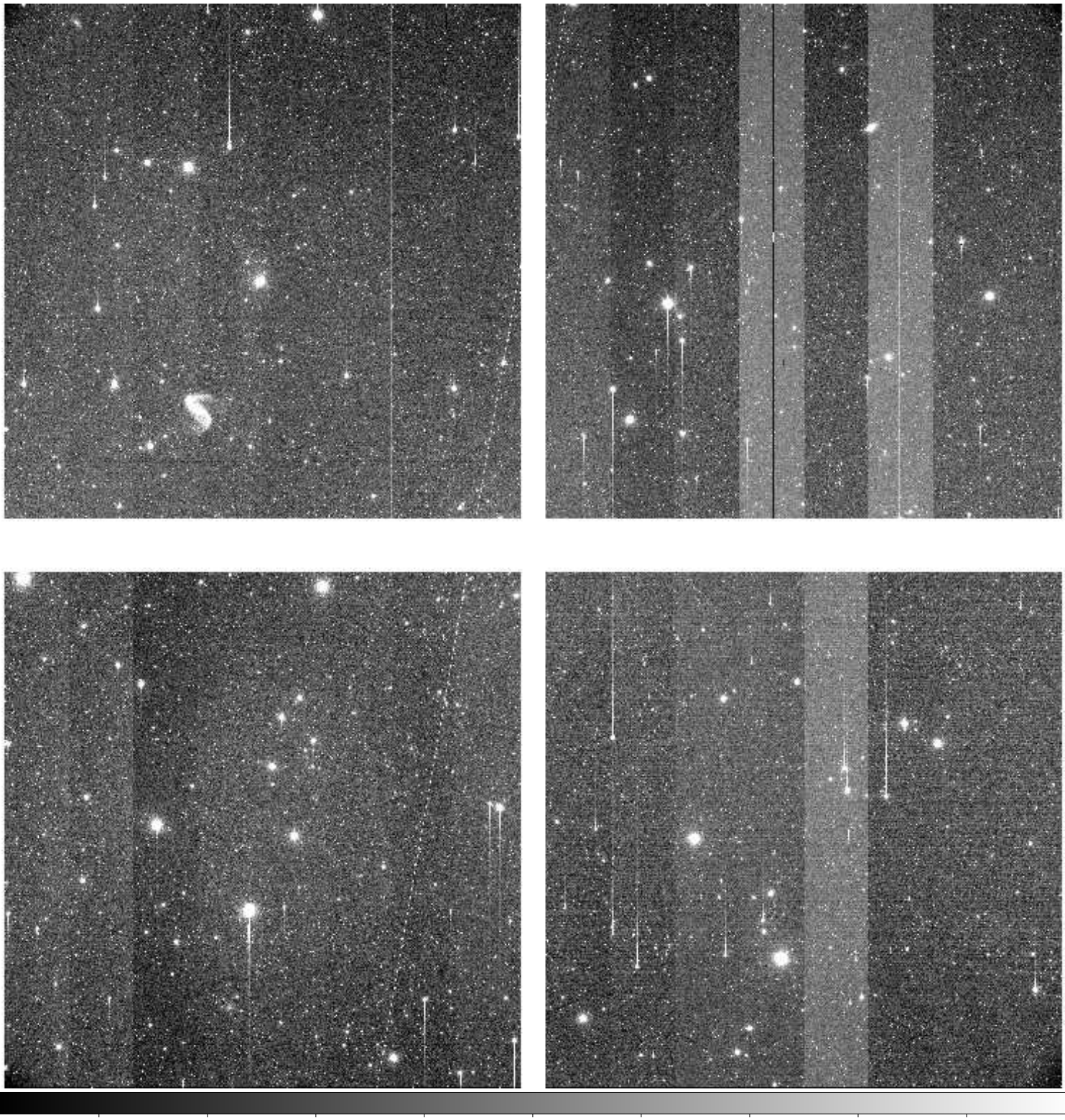
File Name	:	**xkmts.20251216.008812.fits** # 153 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN1792-2**
RA	:	05:09:00.020
DEC	:	-37:44:59.90
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	07:07:19
Filter ID	:	I
Observation Date	:	2025-12-16T23:58:56
CCD Temperature	:	-109.37



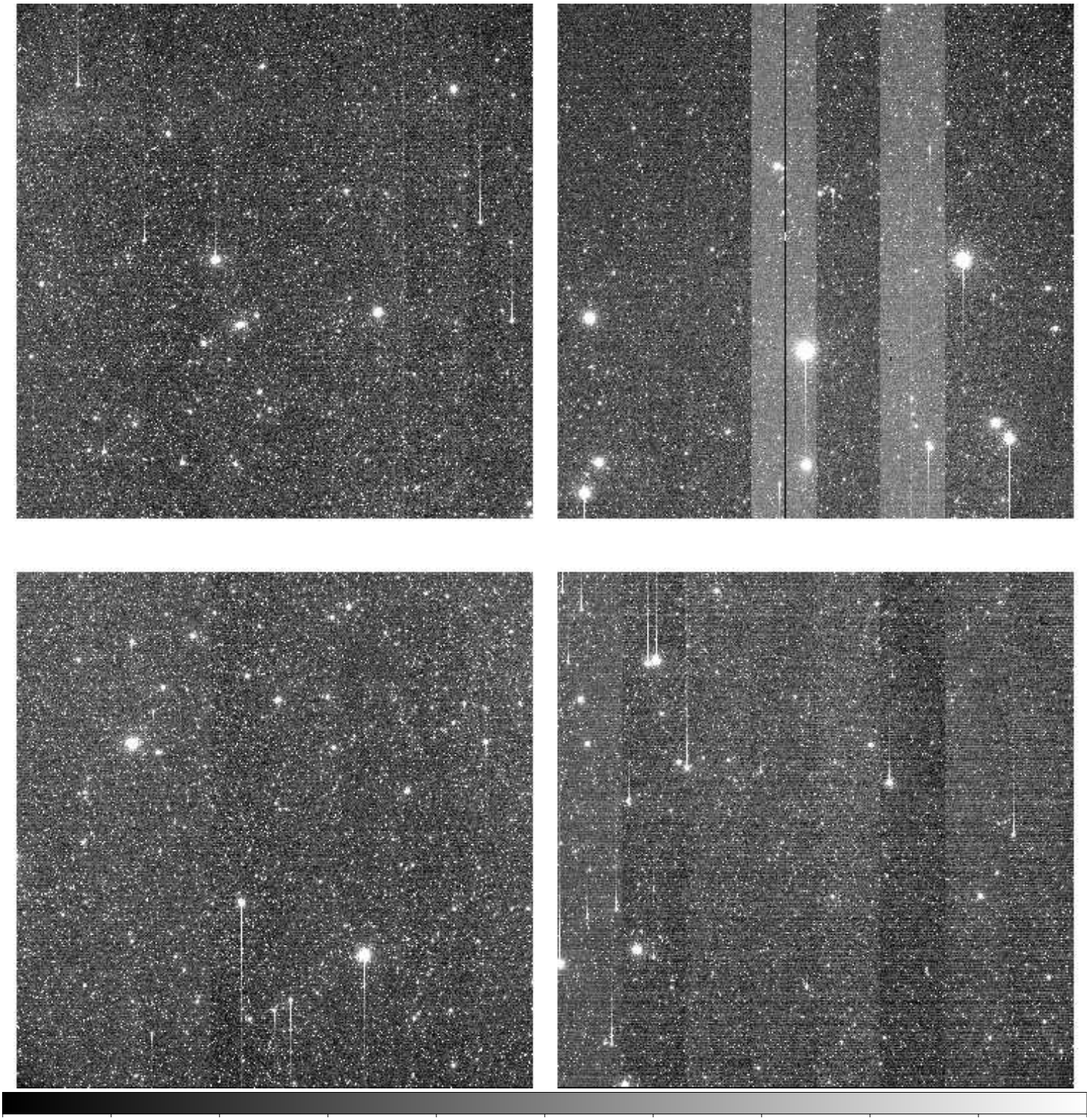
File Name	:	**xkmts.20251217.008813.fits** # 154 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2442-2**
RA	:	07:28:59.990
DEC	:	-69:50:00.10
Exposure Time	:	60
Airmass	:	1.26
Sidereal Time	:	07:12:10
Filter ID	:	V
Observation Date	:	2025-12-17T00:03:34
CCD Temperature	:	-109.37



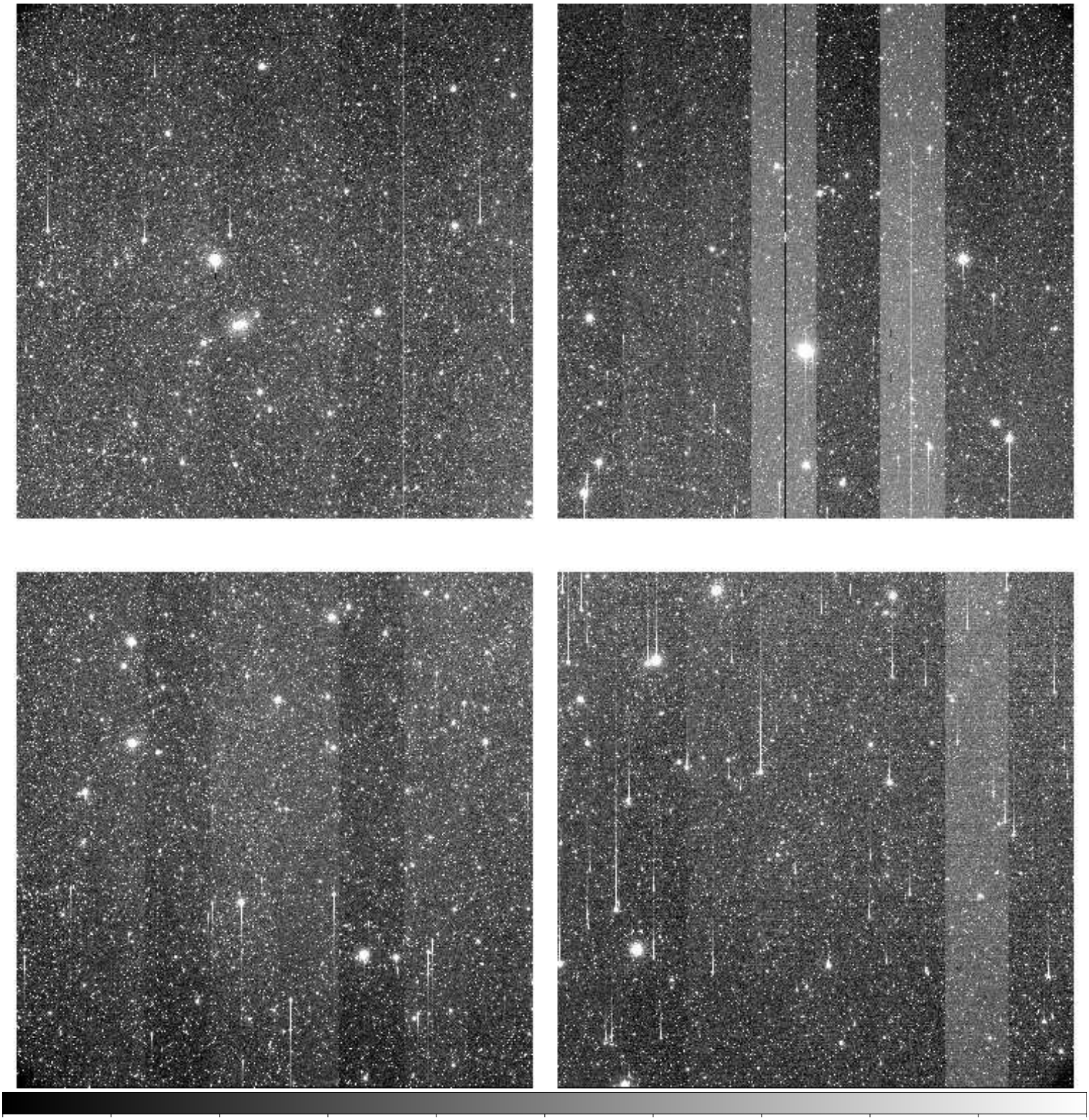
File Name	:	**xkmts.20251217.008814.fits** # 155 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2442-2**
RA	:	07:28:59.990
DEC	:	-69:50:00.20
Exposure Time	:	60
Airmass	:	1.26
Sidereal Time	:	07:14:05
Filter ID	:	I
Observation Date	:	2025-12-17T00:05:42
CCD Temperature	:	-109.36



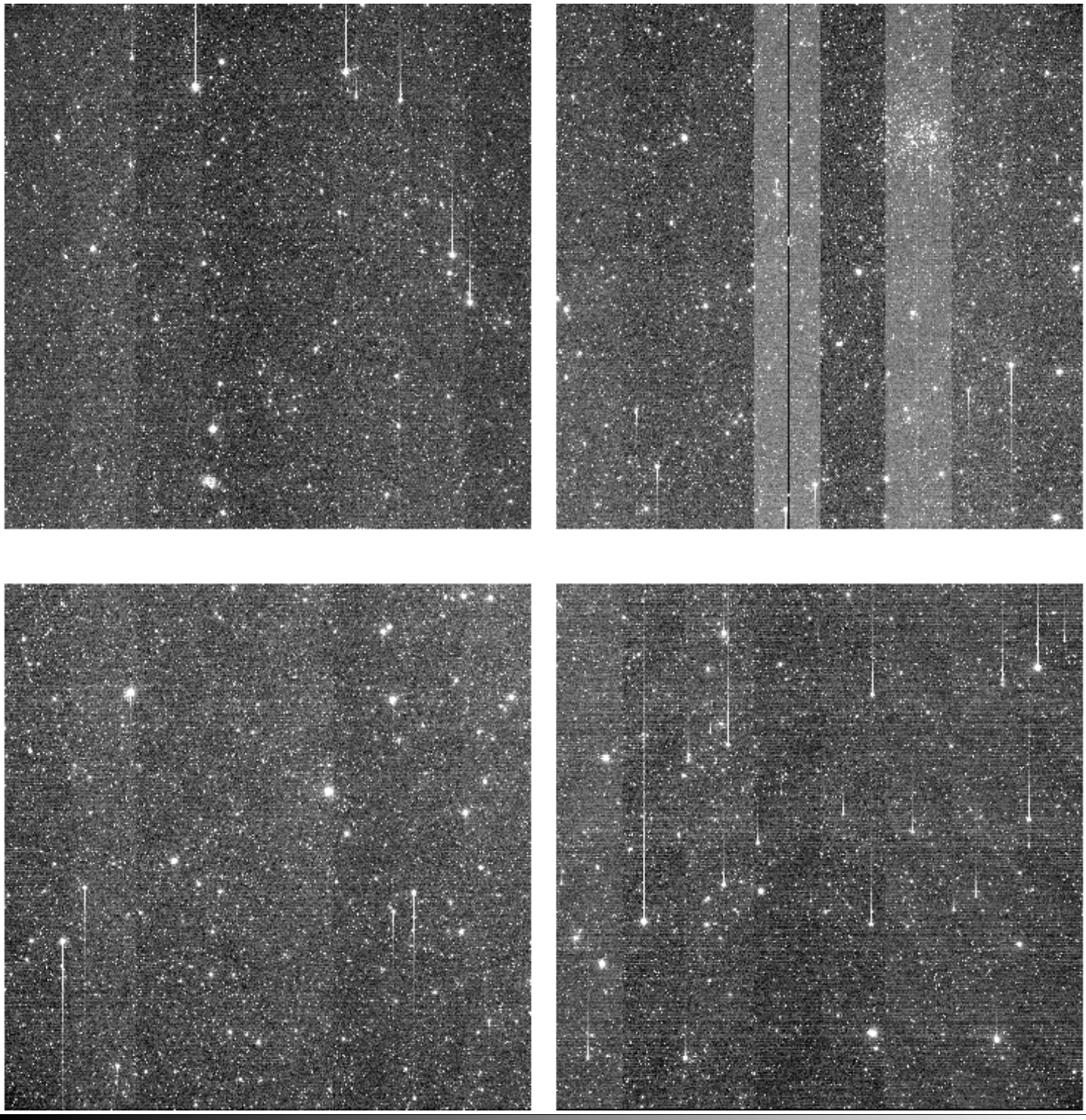
File Name	:	**xkmts.20251217.008815.fits** # 156 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2640-1**
RA	:	08:33:20.010
DEC	:	-55:35:00.10
Exposure Time	:	60
Airmass	:	1.12
Sidereal Time	:	07:16:19
Filter ID	:	V
Observation Date	:	2025-12-17T00:07:42
CCD Temperature	:	-109.34



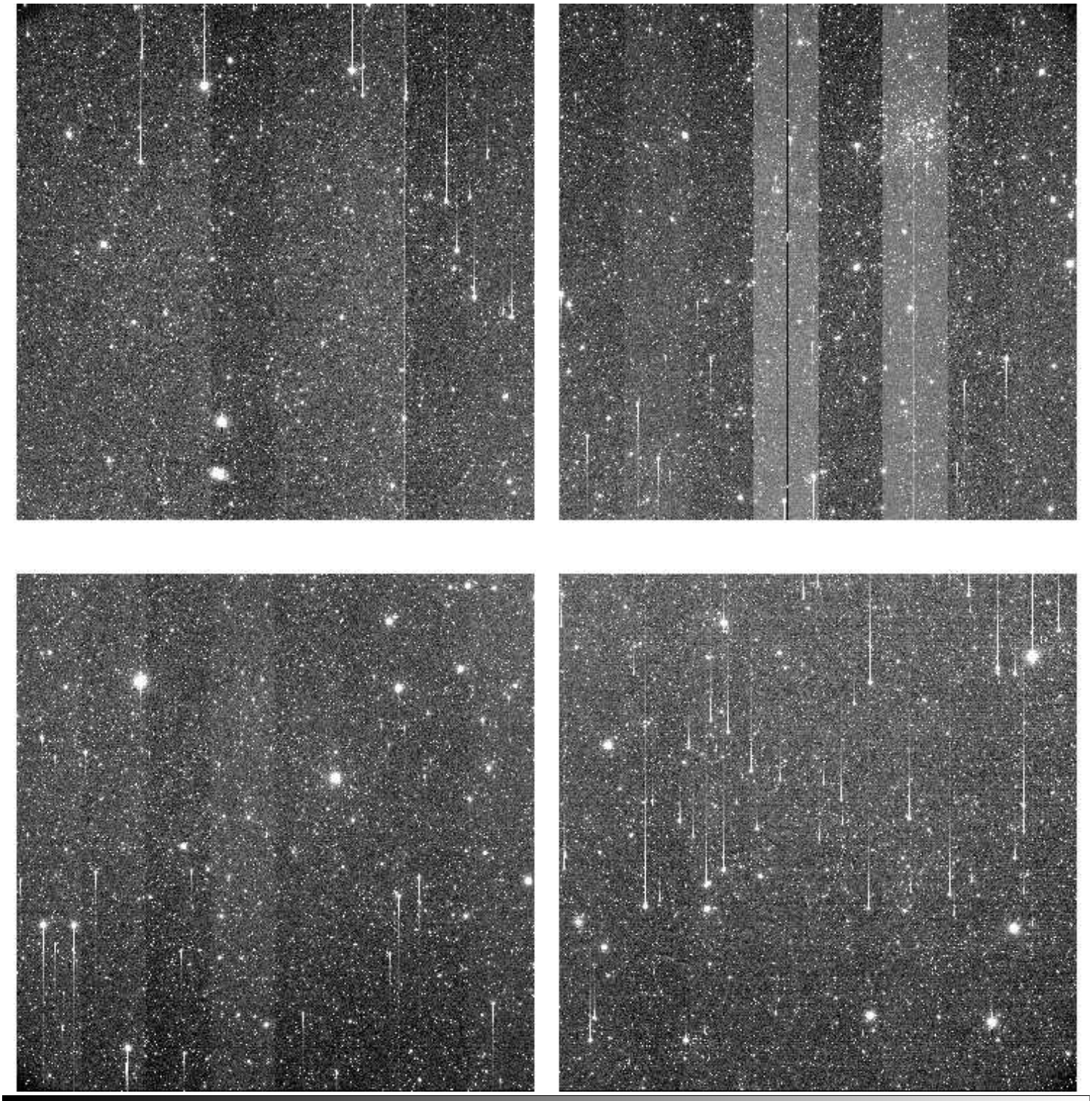
File Name	:	**xkmts.20251217.008816.fits** # 157 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2640-1**
RA	:	08:33:20.010
DEC	:	-55:35:00.20
Exposure Time	:	60
Airmass	:	1.12
Sidereal Time	:	07:18:16
Filter ID	:	I
Observation Date	:	2025-12-17T00:09:51
CCD Temperature	:	-109.27

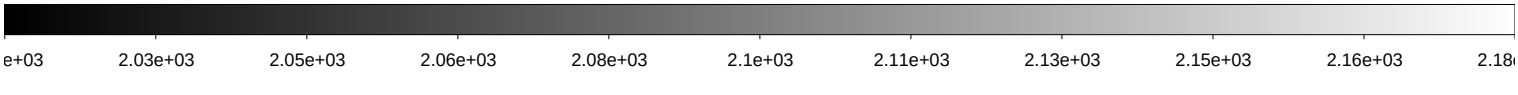


File Name	:	**xkmts.20251217.008817.fits** # 158 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2525-2**
RA	:	08:03:04.020
DEC	:	-11:35:00.30
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	07:21:36
Filter ID	:	V
Observation Date	:	2025-12-17T00:12:58
CCD Temperature	:	-109.24

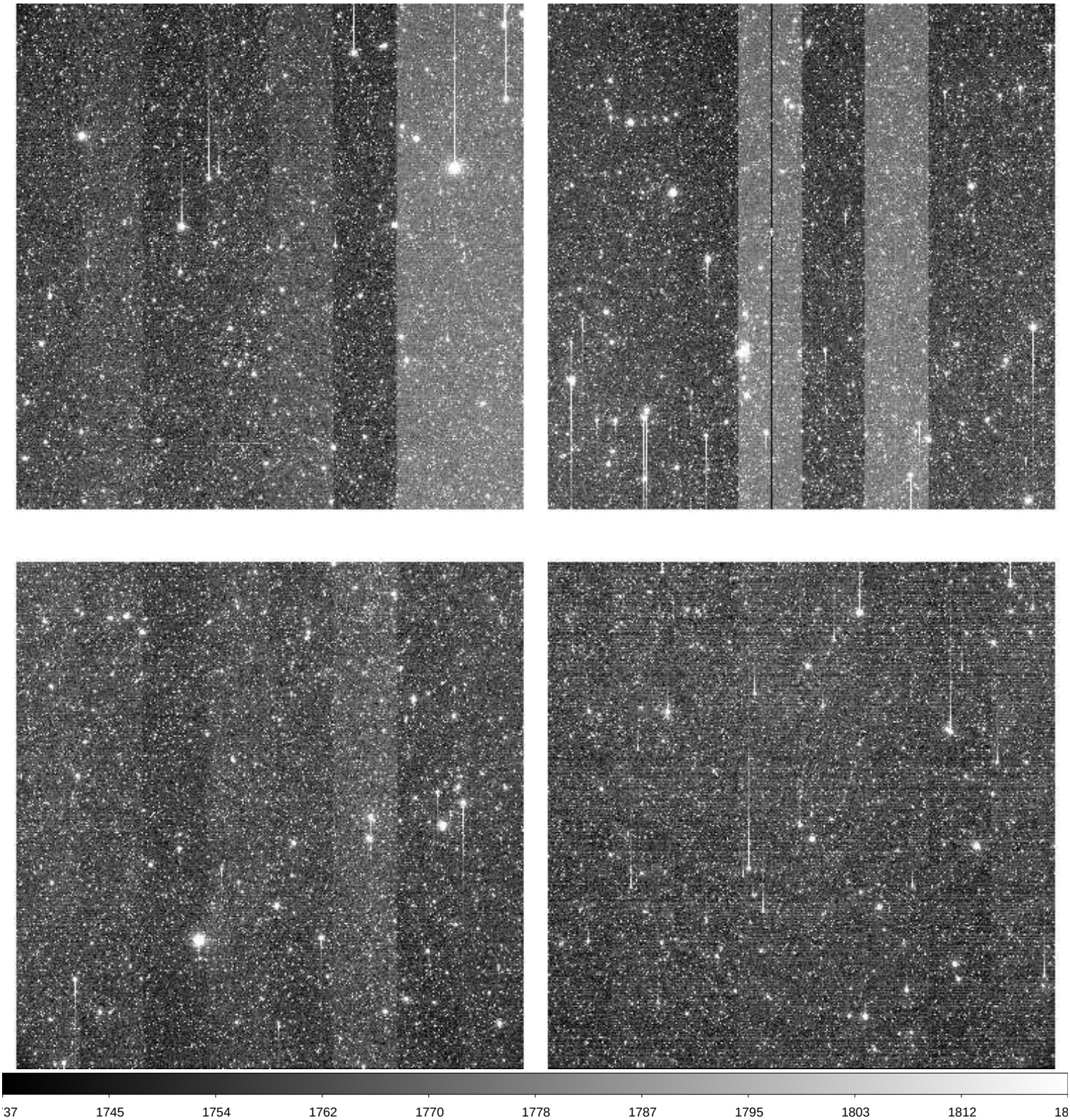


File Name	:	**xkmts.20251217.008818.fits** # 159 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2525-2**
RA	:	08:03:04.020
DEC	:	-11:35:00.30
Exposure Time	:	60
Airmass	:	1.08
Sidereal Time	:	07:23:33
Filter ID	:	I
Observation Date	:	2025-12-17T00:14:56
CCD Temperature	:	-109.29

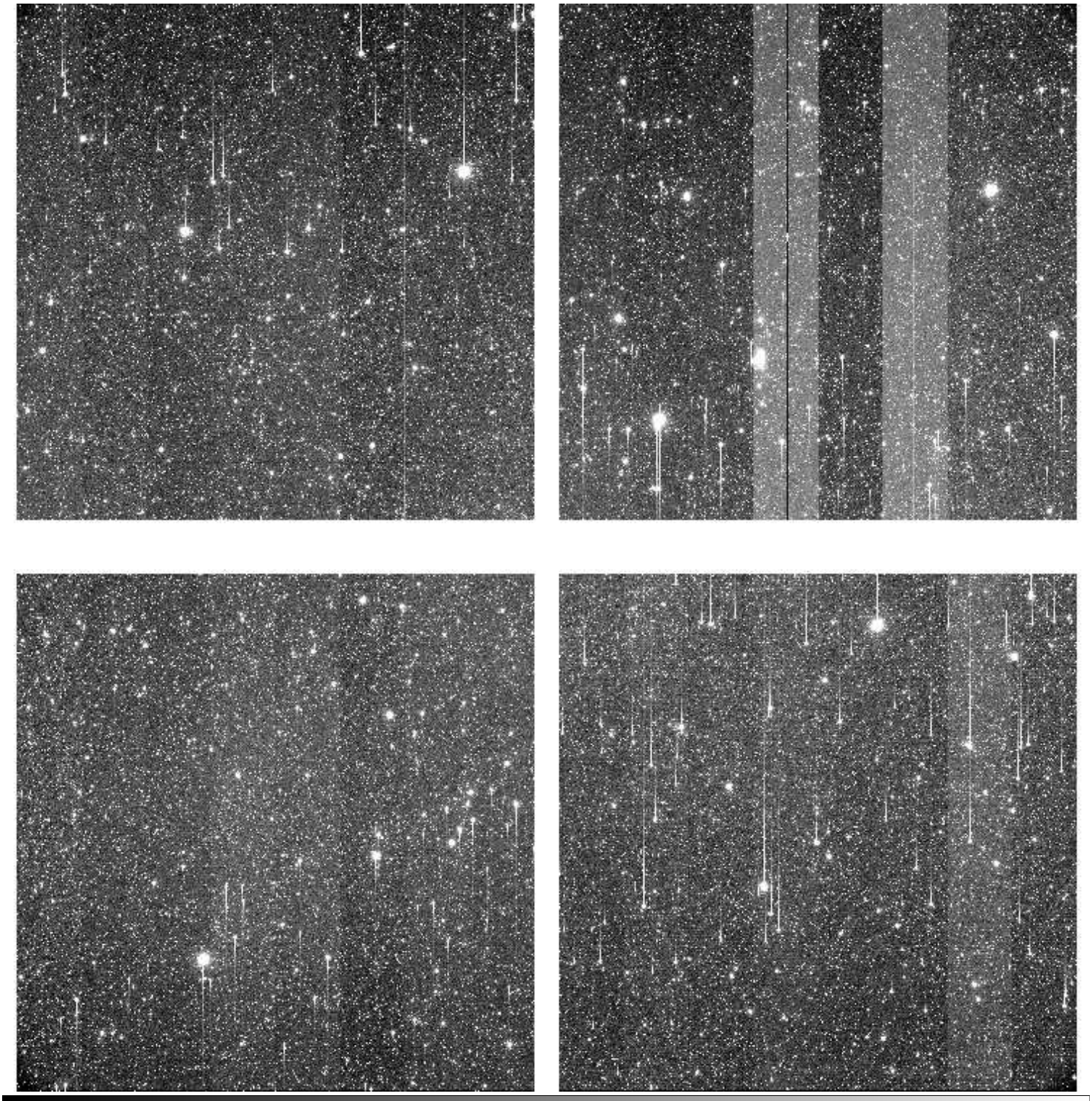




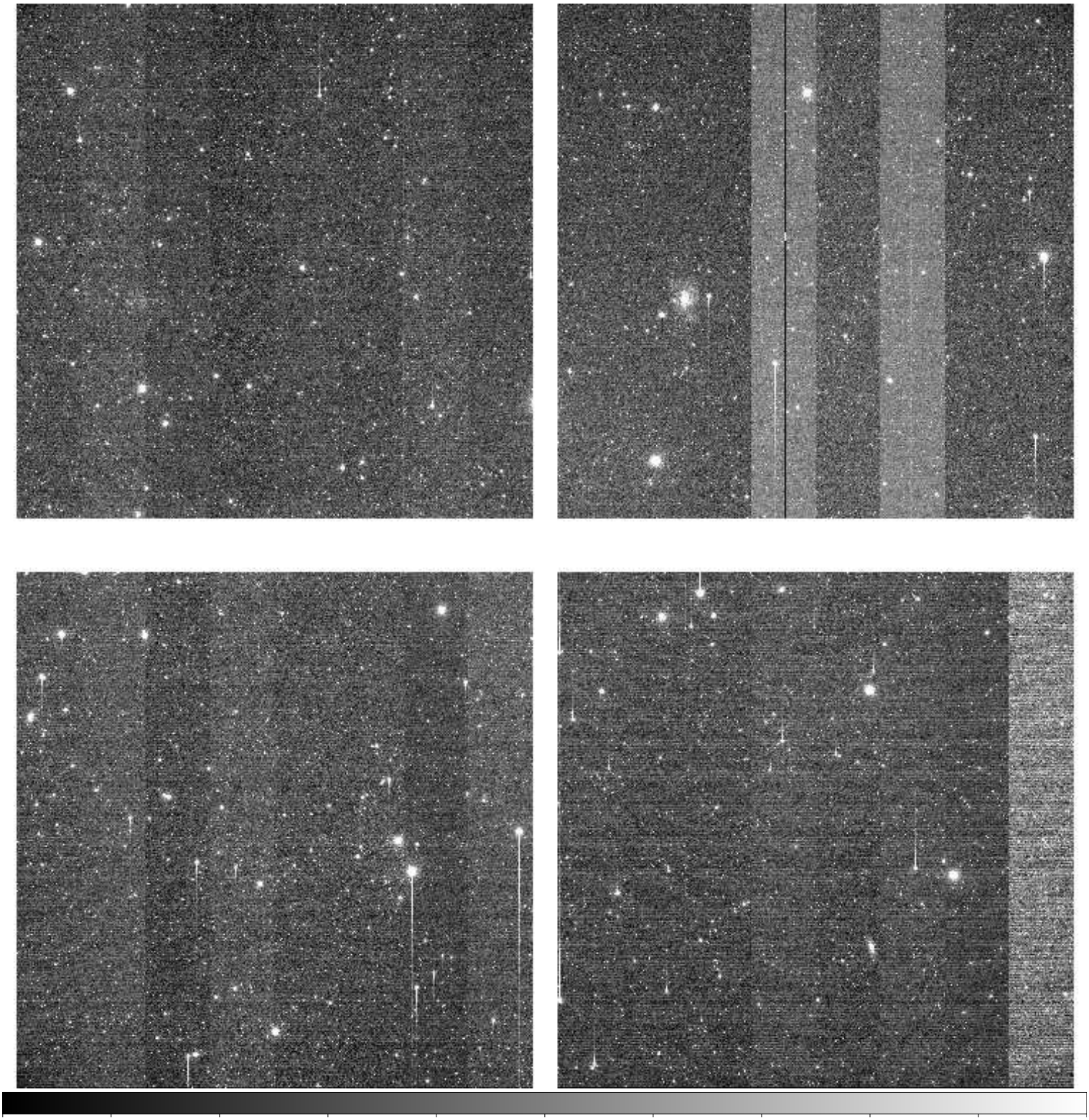
File Name	:	**xkmts.20251217.008819.fits** # 160 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2559-2**
RA	:	08:19:05.020
DEC	:	-27:50:00.20
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	07:25:36
Filter ID	:	V
Observation Date	:	2025-12-17T00:16:58
CCD Temperature	:	-109.3



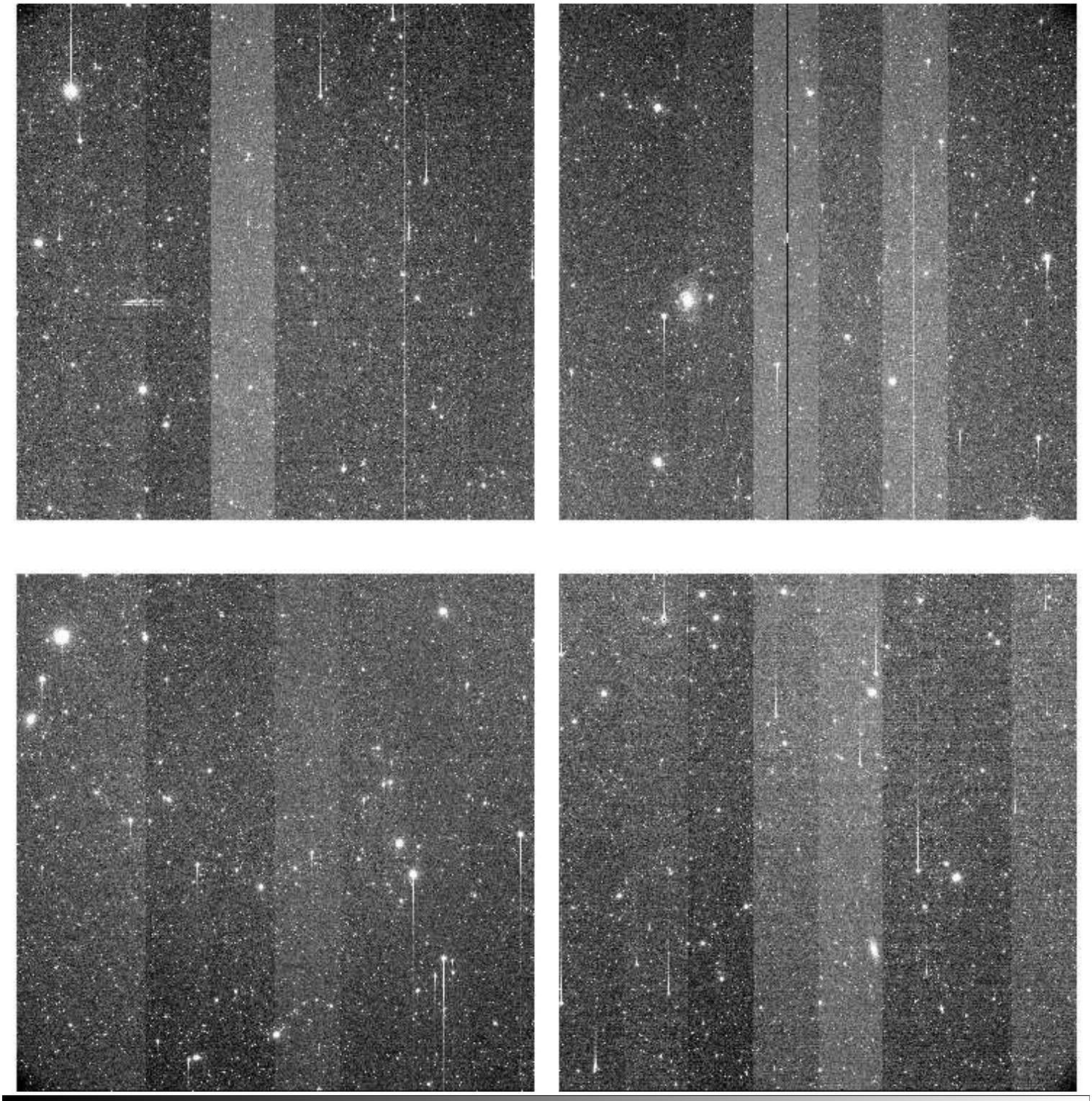
File Name	:	**xkmts.20251217.008820.fits** # 161 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2559-2**
RA	:	08:19:05.010
DEC	:	-27:50:00.20
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	07:27:35
Filter ID	:	I
Observation Date	:	2025-12-17T00:19:09
CCD Temperature	:	-109.26



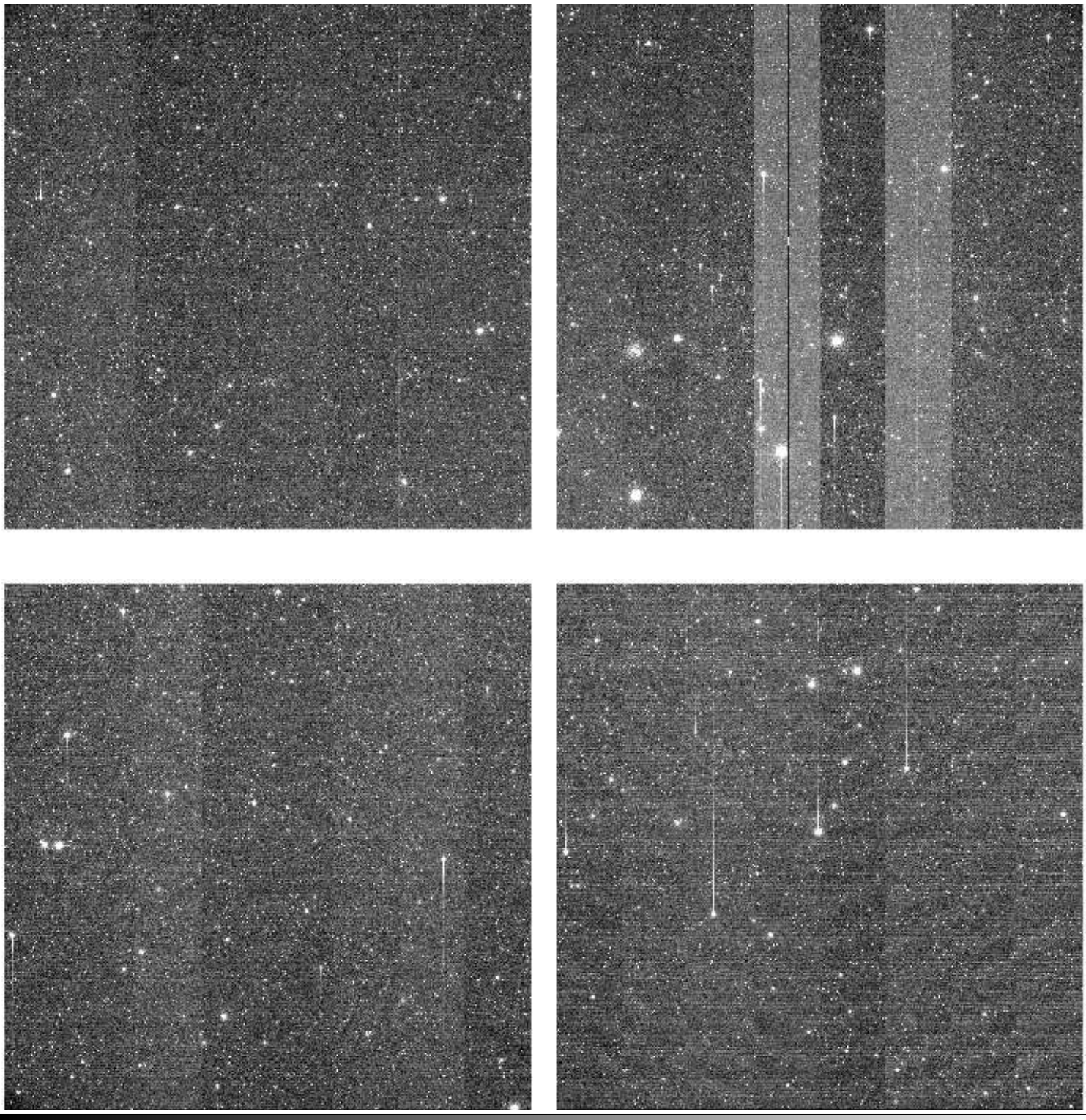
File Name	:	**xkmts.20251217.008821.fits** # 162 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2835-2**
RA	:	09:19:10.020
DEC	:	-22:50:50.20
Exposure Time	:	60
Airmass	:	1.12
Sidereal Time	:	07:29:47
Filter ID	:	V
Observation Date	:	2025-12-17T00:21:20
CCD Temperature	:	-109.24



File Name	:	**xkmts.20251217.008822.fits** # 163 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2835-2**
RA	:	09:19:10.010
DEC	:	-22:50:50.20
Exposure Time	:	60
Airmass	:	1.11
Sidereal Time	:	07:31:57
Filter ID	:	I
Observation Date	:	2025-12-17T00:23:30
CCD Temperature	:	-109.22

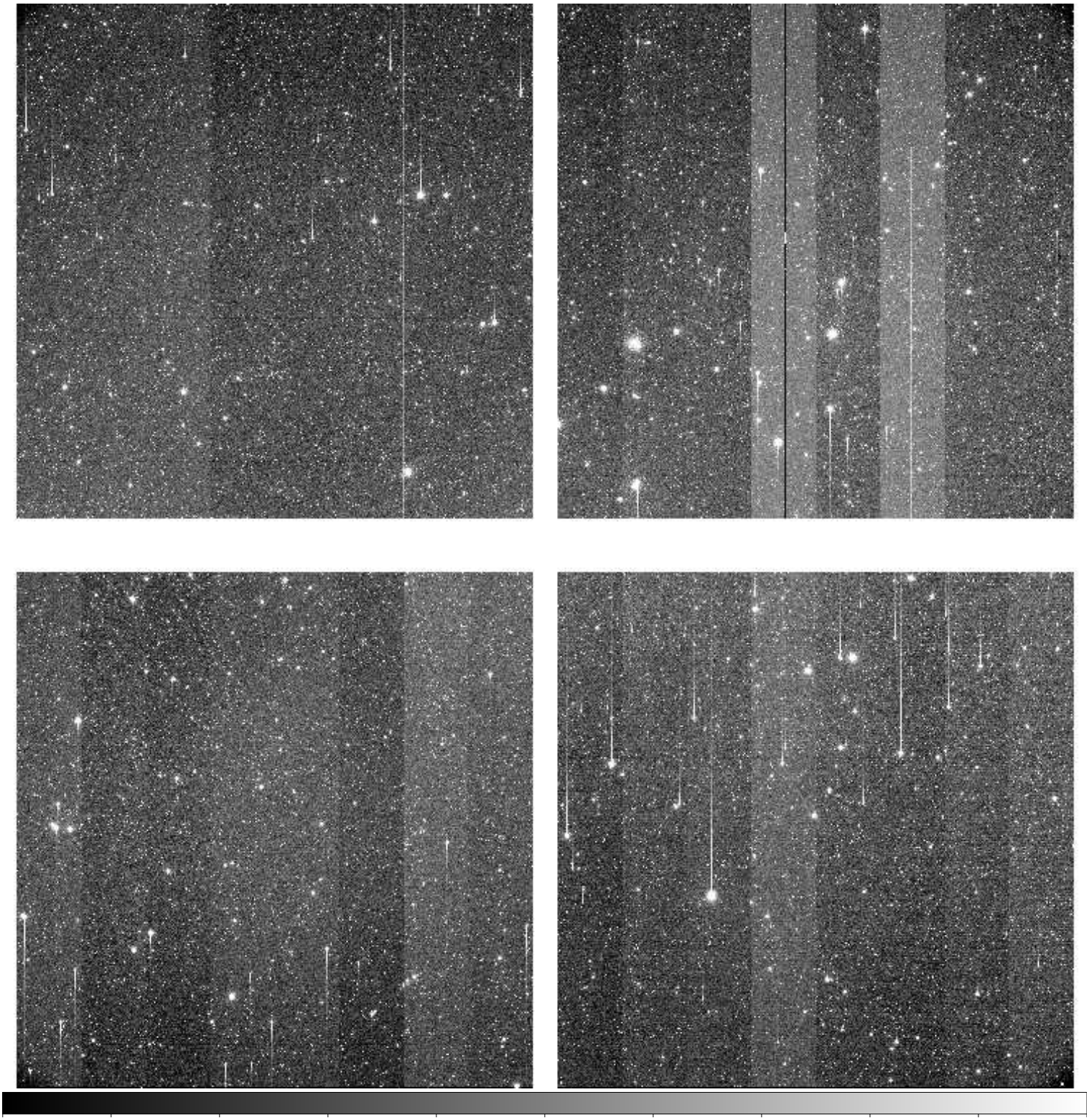


File Name	:	**xkmts.20251217.008823.fits** # 164 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN3059-2**
RA	:	09:53:00.010
DEC	:	-74:20:00.20
Exposure Time	:	60
Airmass	:	1.43
Sidereal Time	:	07:34:42
Filter ID	:	V
Observation Date	:	2025-12-17T00:26:02
CCD Temperature	:	-109.24

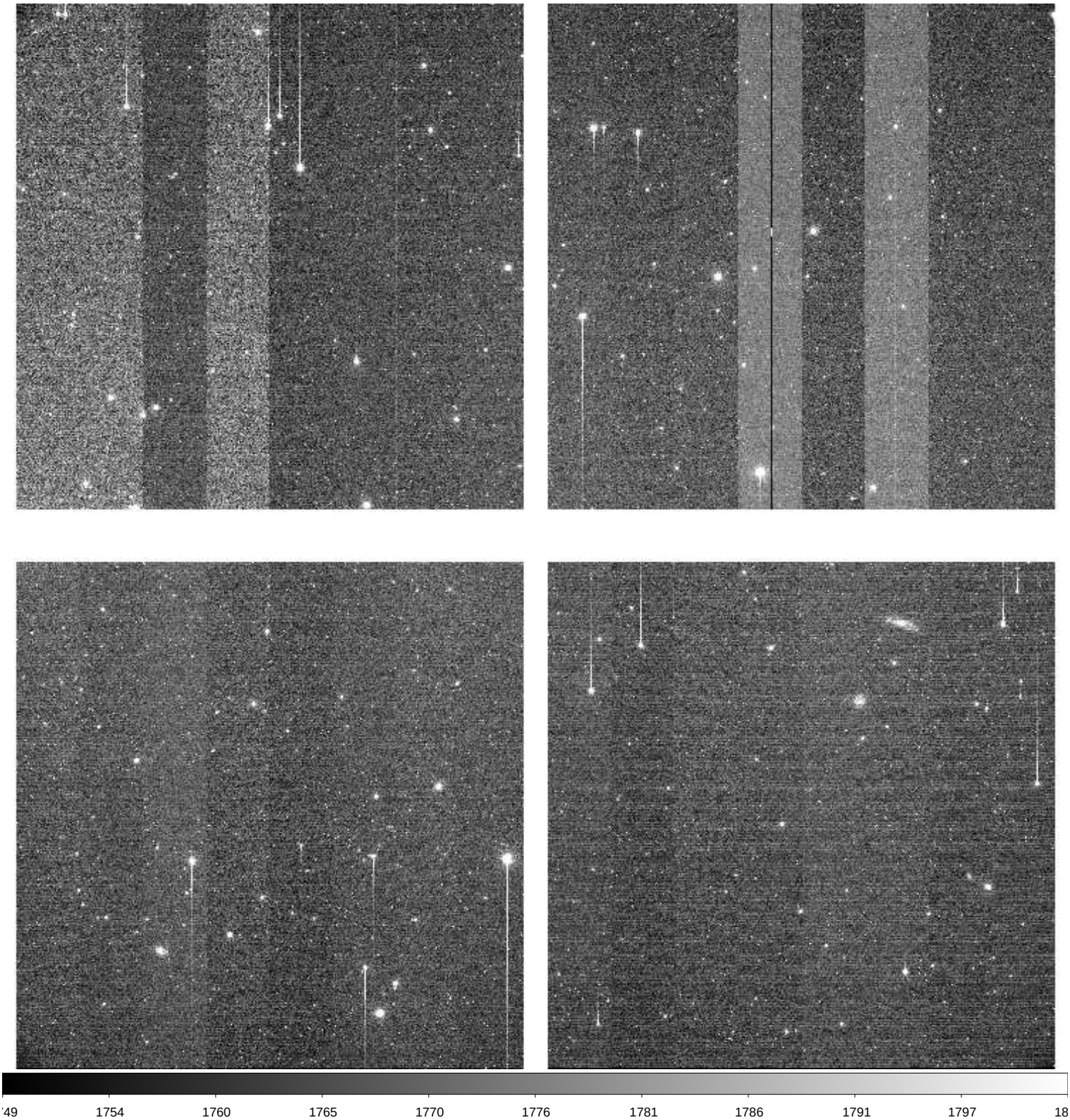




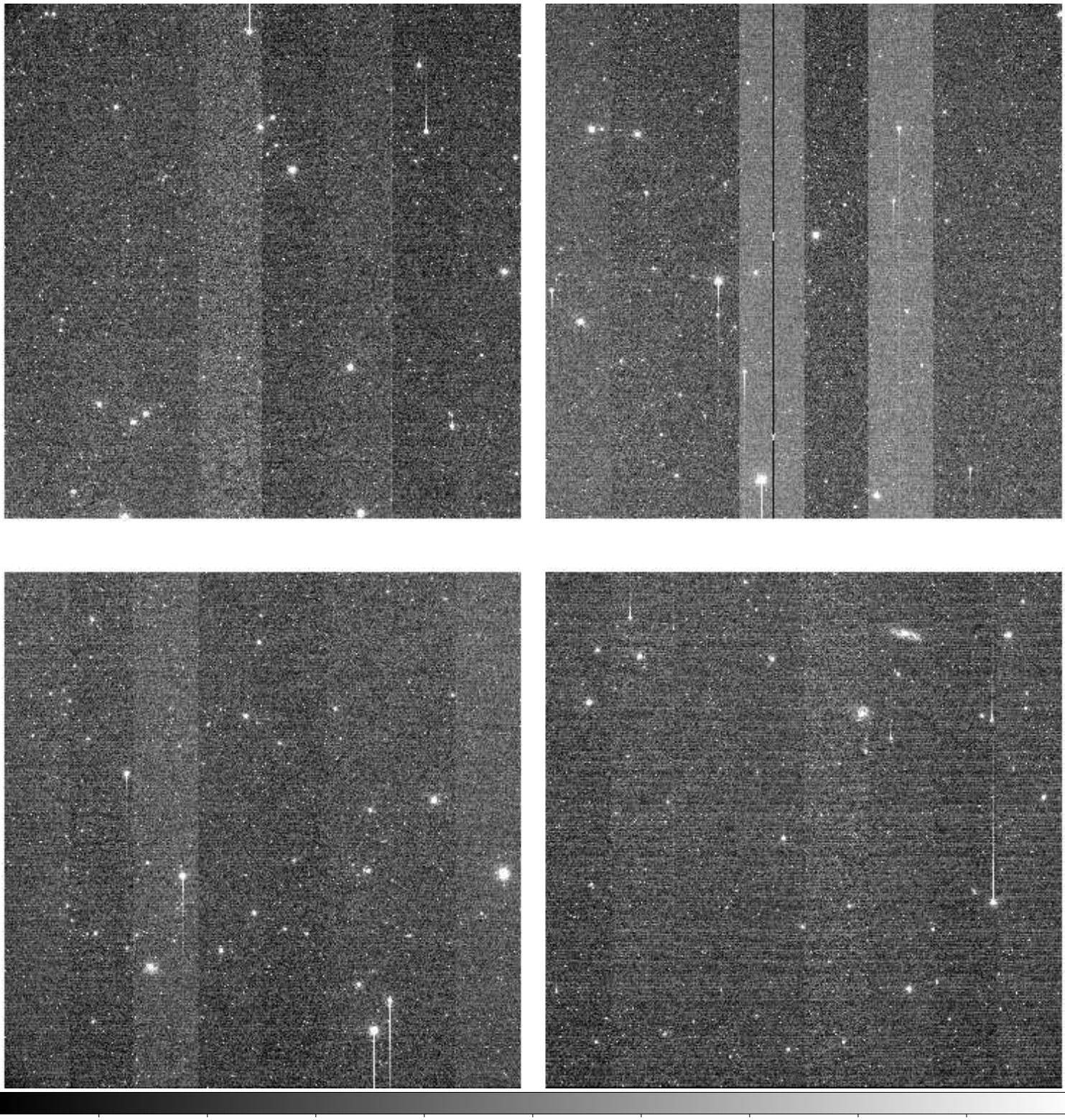
File Name	:	**xkmts.20251217.008824.fits** # 165 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN3059-2**
RA	:	09:53:00.010
DEC	:	-74:20:00.20
Exposure Time	:	60
Airmass	:	1.43
Sidereal Time	:	07:36:39
Filter ID	:	I
Observation Date	:	2025-12-17T00:28:12
CCD Temperature	:	-109.22



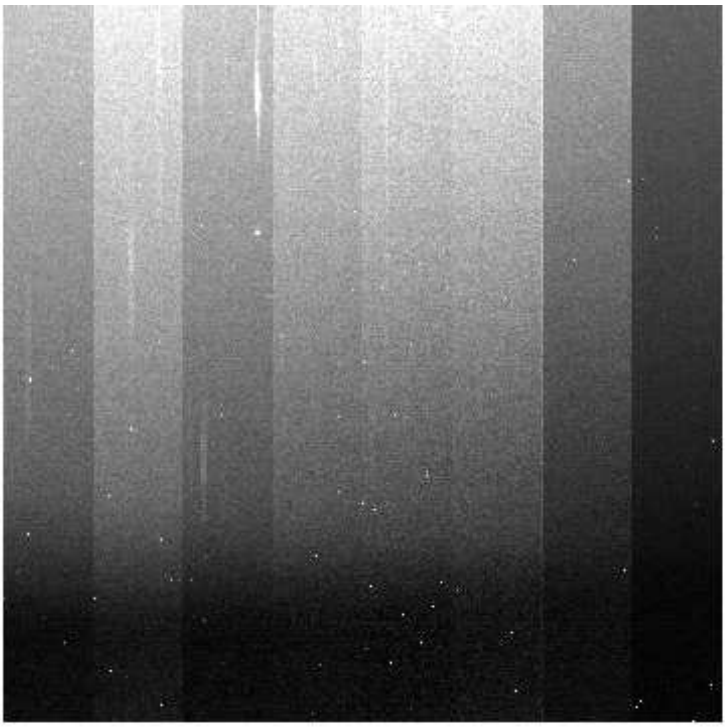
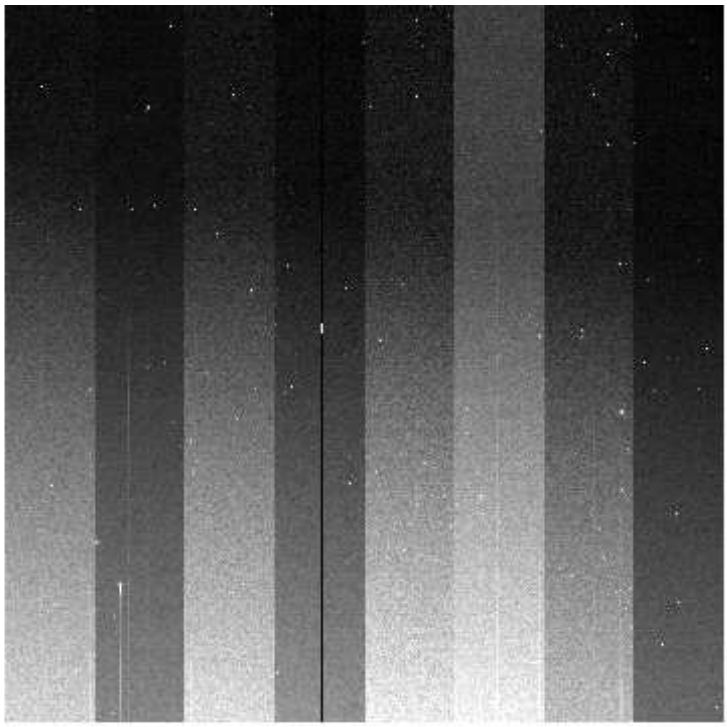
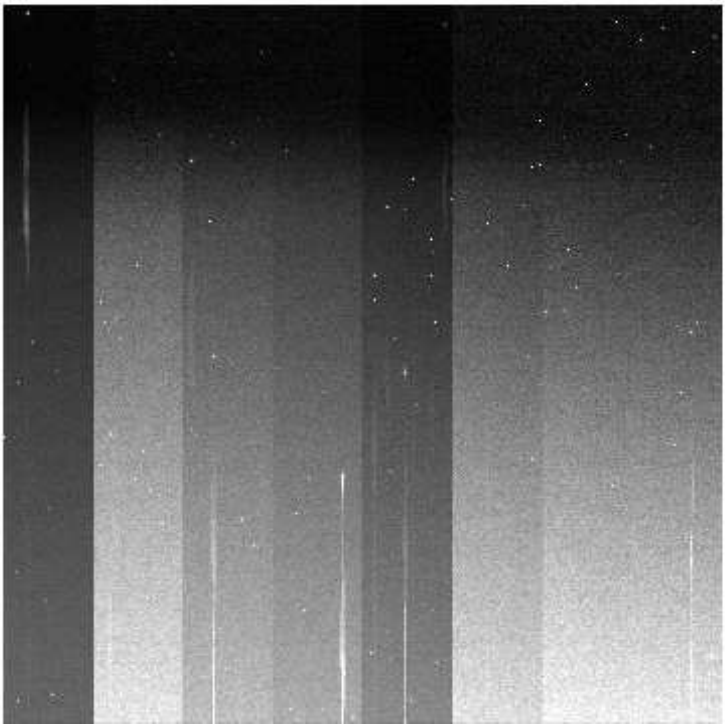
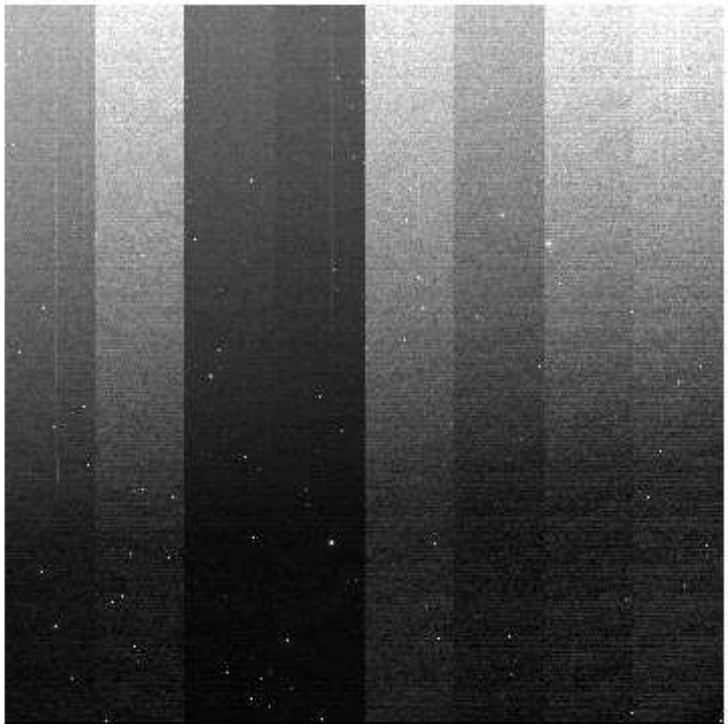
File Name	:	**xkmts.20251217.008825.fits** # 166 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN3513-2**
RA	:	11:06:40.030
DEC	:	-22:55:00.10
Exposure Time	:	60
Airmass	:	1.47
Sidereal Time	:	07:39:33
Filter ID	:	V
Observation Date	:	2025-12-17T00:30:52
CCD Temperature	:	-109.25



File Name	:	**xkmts.20251217.008828.fits** # 167 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN3513-2**
RA	:	11:06:40.020
DEC	:	-22:55:00.20
Exposure Time	:	60
Airmass	:	1.42
Sidereal Time	:	07:48:03
Filter ID	:	V
Observation Date	:	2025-12-17T00:39:21
CCD Temperature	:	-109.2

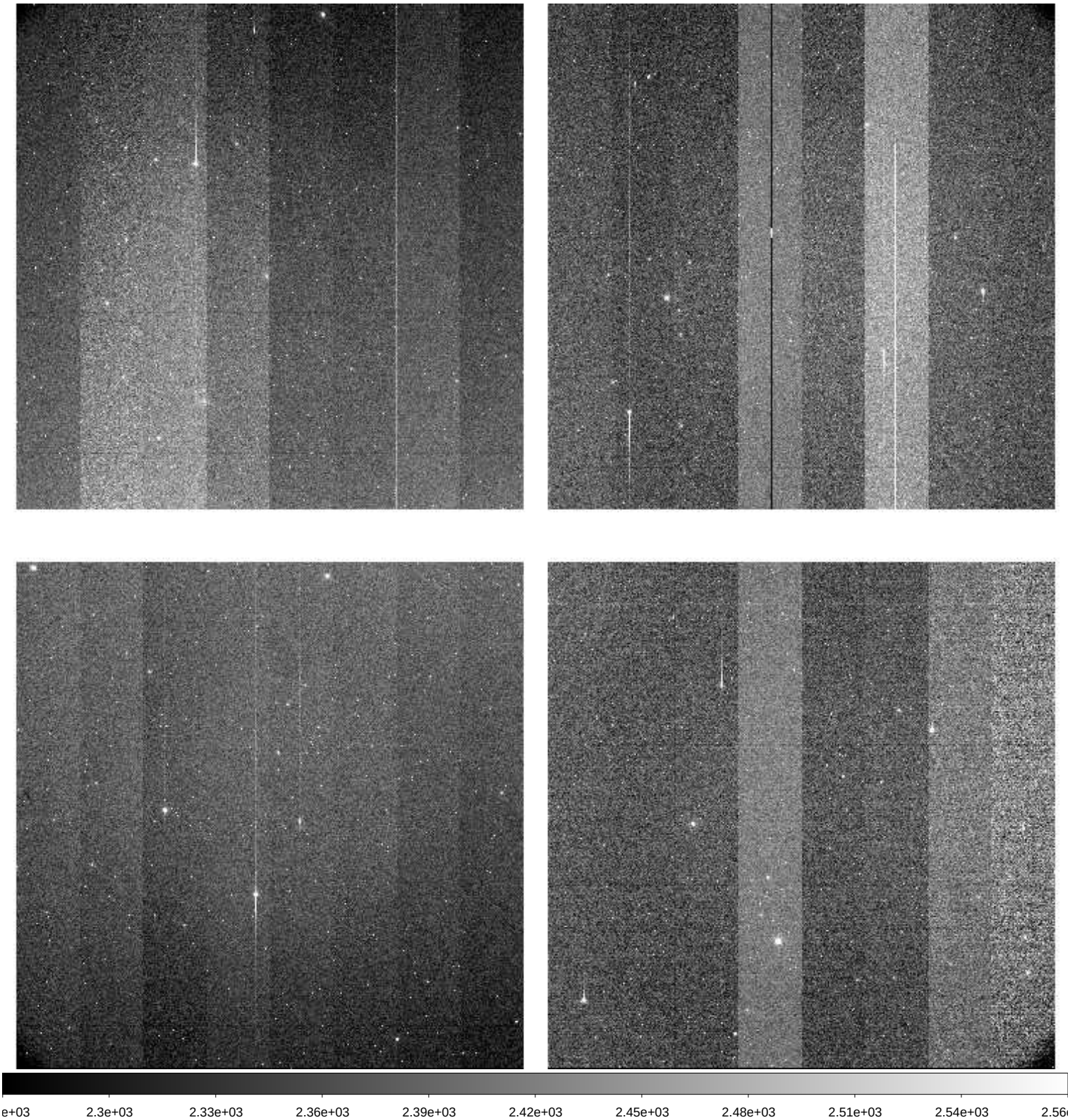


File Name	:	**xkmts.20251217.008829.fits** # 168 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2442-2**
RA	:	07:28:59.990
DEC	:	-69:50:00.10
Exposure Time	:	60
Airmass	:	1.26
Sidereal Time	:	07:51:26
Filter ID	:	V
Observation Date	:	2025-12-17T00:42:44
CCD Temperature	:	-109.24

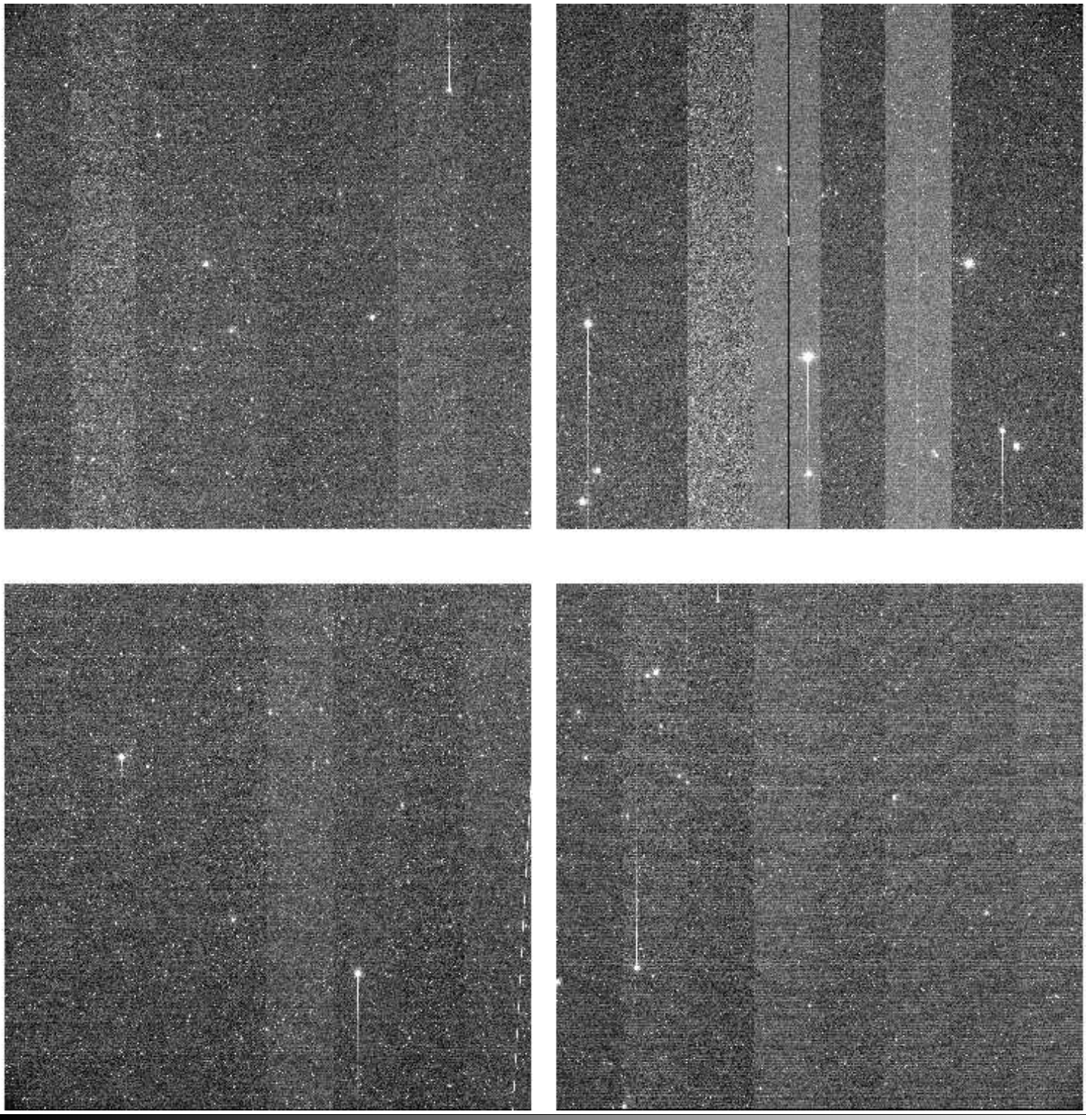





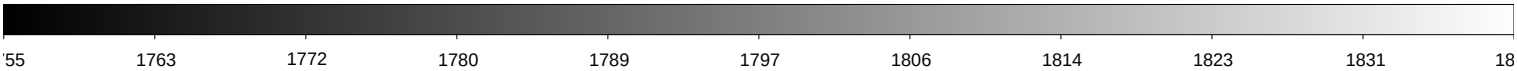
e+03 1.8e+03 1.83e+03 1.87e+03 1.91e+03 1.95e+03 1.99e+03 2.03e+03 2.07e+03 2.11e+03 2.15

File Name	:	**xkmts.20251217.008830.fits** # 169 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2442-2**
RA	:	07:28:59.990
DEC	:	-69:50:00.10
Exposure Time	:	60
Airmass	:	1.27
Sidereal Time	:	07:53:23
Filter ID	:	I
Observation Date	:	2025-12-17T00:44:53
CCD Temperature	:	-109.24

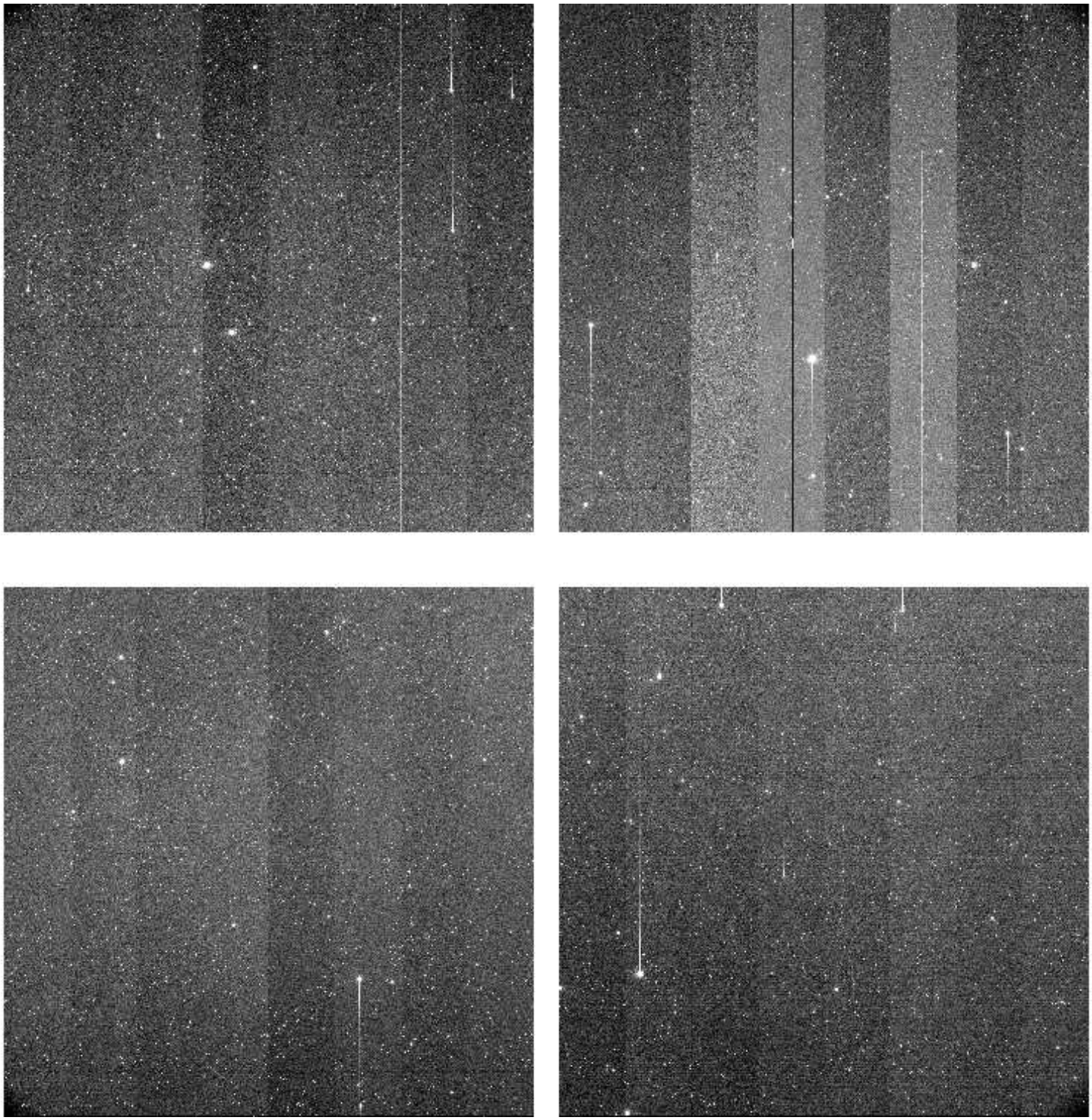


File Name	:	**xkmts.20251217.008831.fits** # 170 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2640-1**
RA	:	08:33:20.010
DEC	:	-55:35:00.20
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	07:55:35
Filter ID	:	V
Observation Date	:	2025-12-17T00:47:04
CCD Temperature	:	-109.33





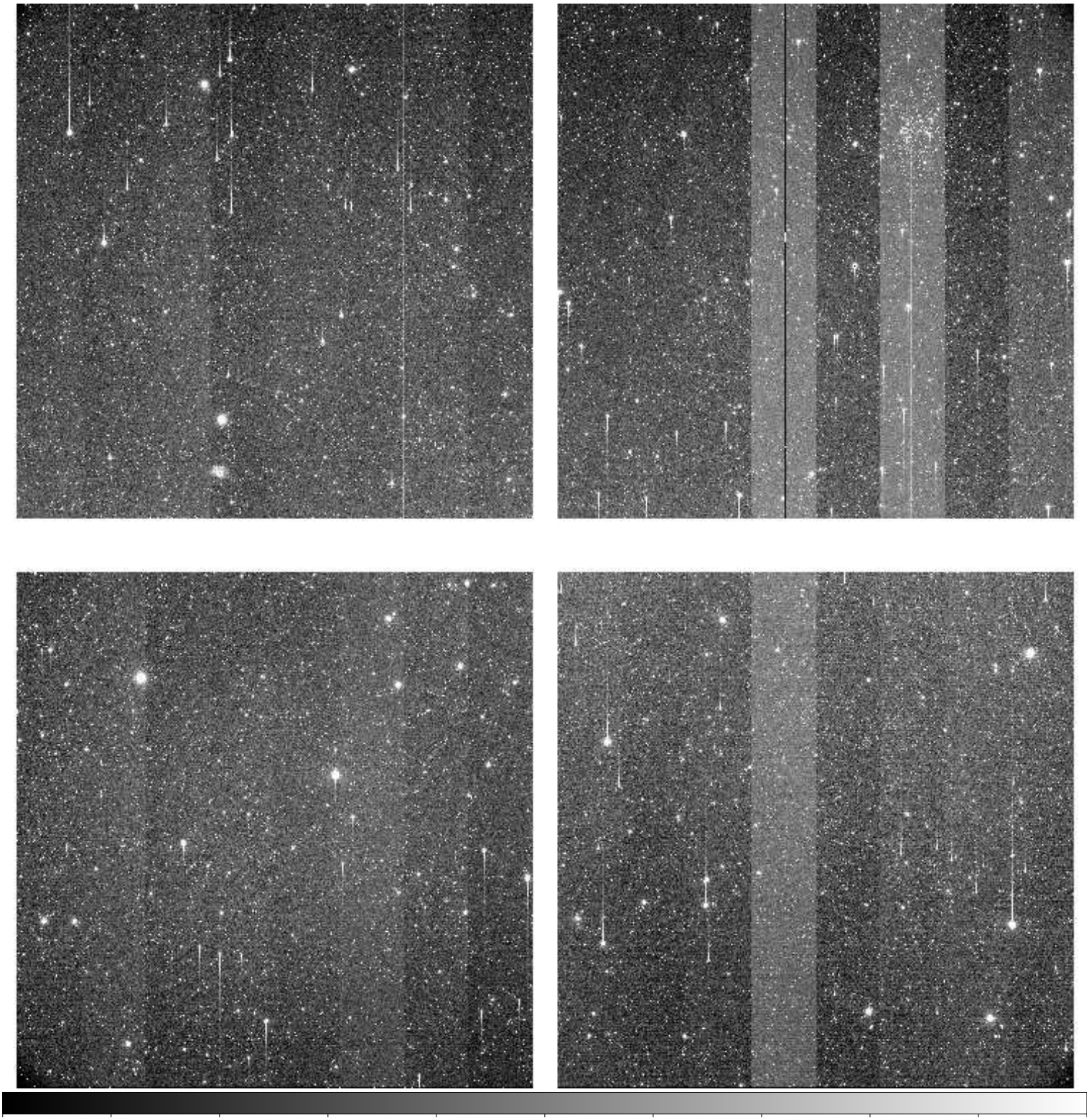
File Name	:	**xkmts.20251217.008832.fits** # 171 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2640-1**
RA	:	08:33:20.000
DEC	:	-55:35:00.20
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	07:57:45
Filter ID	:	I
Observation Date	:	2025-12-17T00:49:15
CCD Temperature	:	-109.04



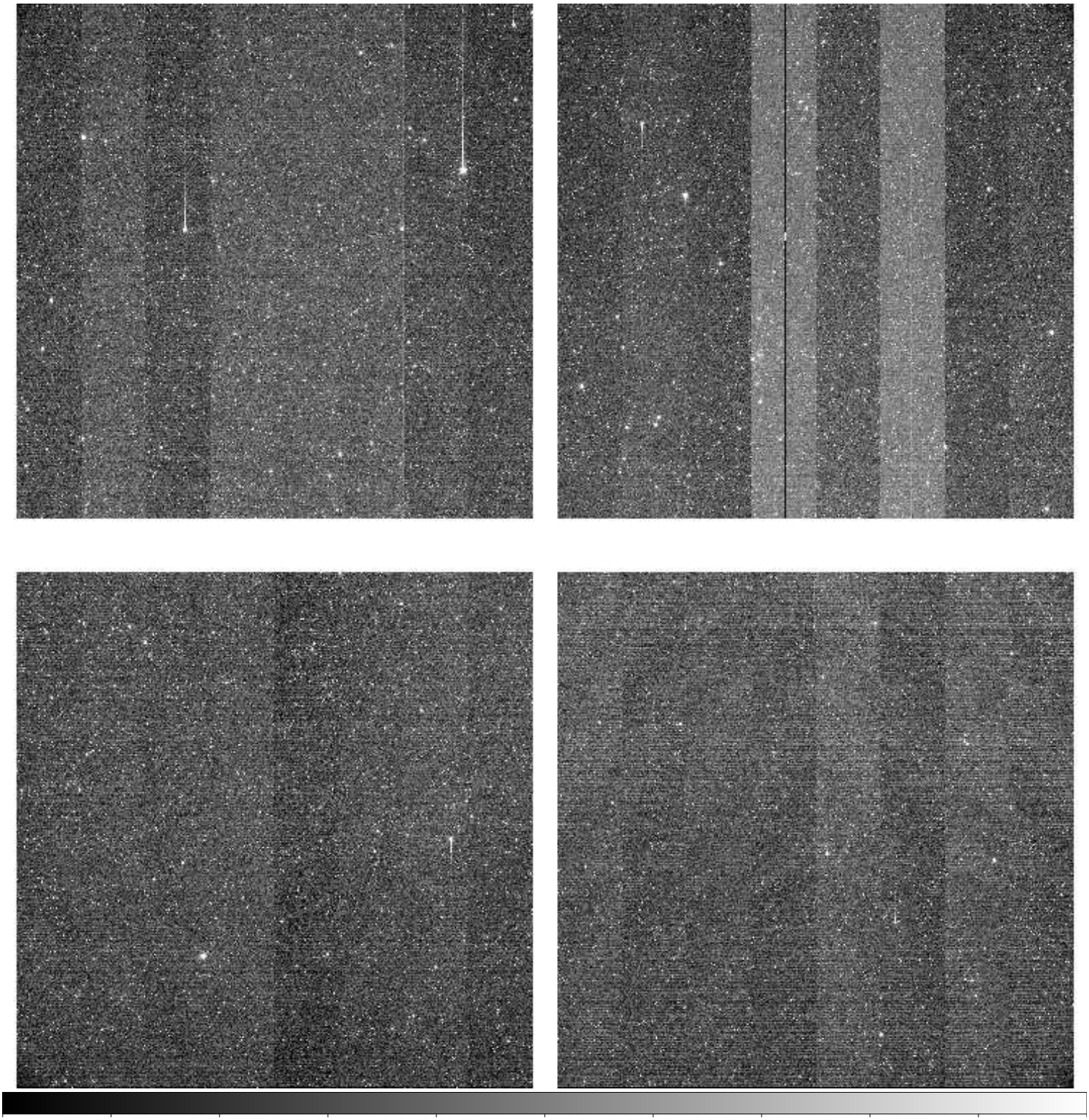
File Name	:	**xkmts.20251217.008833.fits** # 172 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2525-2**
RA	:	08:03:04.010
DEC	:	-11:35:00.10
Exposure Time	:	60
Airmass	:	1.07
Sidereal Time	:	08:01:36
Filter ID	:	V
Observation Date	:	2025-12-17T00:52:52
CCD Temperature	:	-109.37



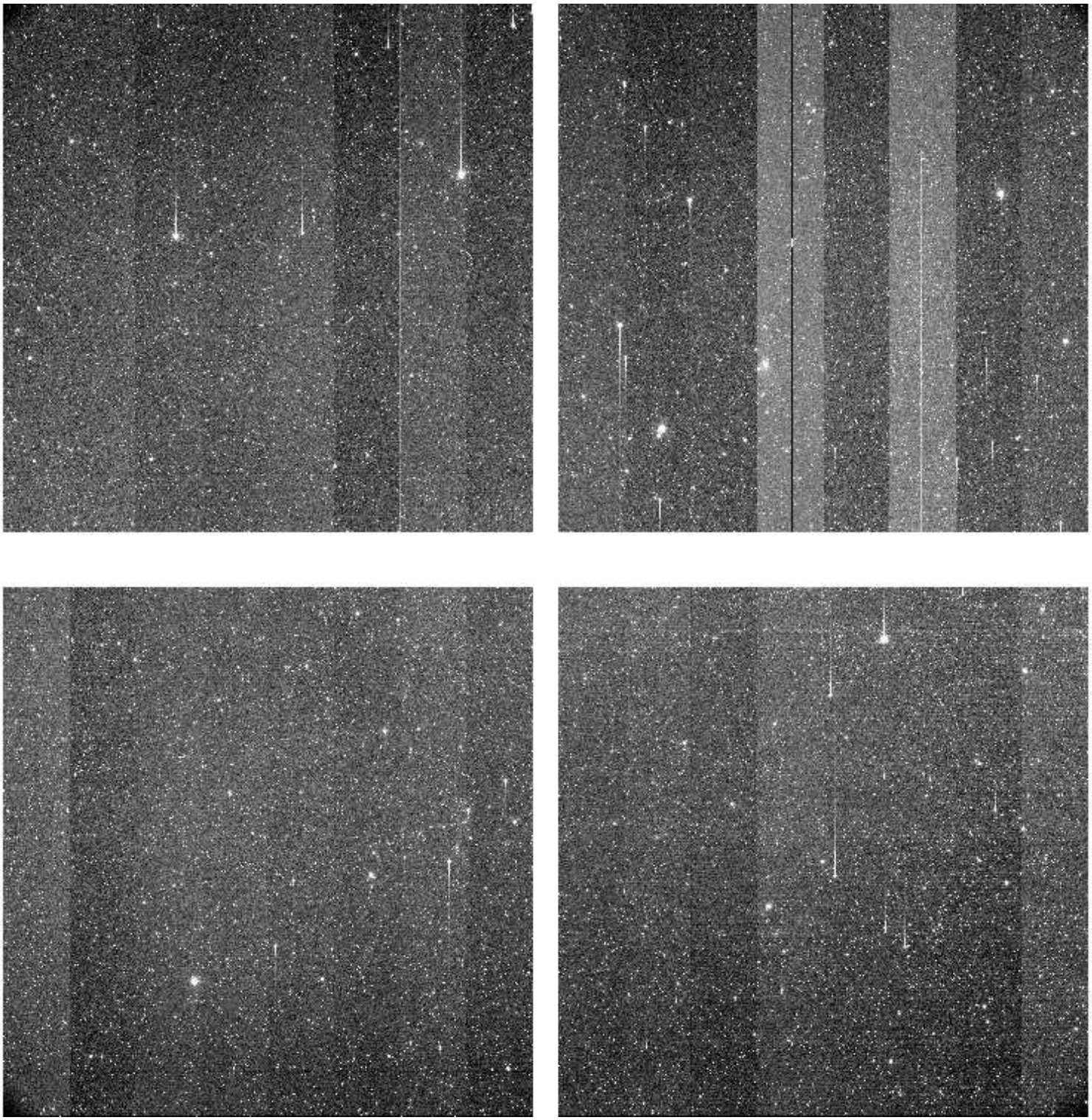
File Name	:	**xkmts.20251217.008834.fits** # 173 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2525-2**
RA	:	08:03:04.010
DEC	:	-11:35:00.20
Exposure Time	:	60
Airmass	:	1.07
Sidereal Time	:	08:03:35
Filter ID	:	I
Observation Date	:	2025-12-17T00:55:03
CCD Temperature	:	-109.43

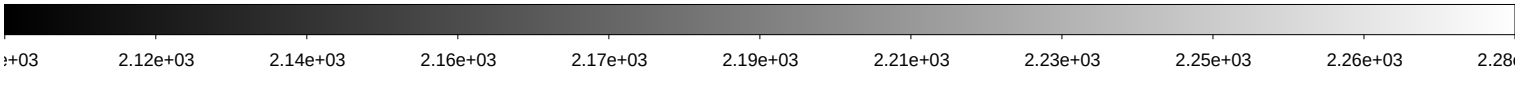


File Name	:	**xkmts.20251217.008835.fits** # 174 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2559-2**
RA	:	08:19:05.010
DEC	:	-27:50:00.20
Exposure Time	:	60
Airmass	:	1.00
Sidereal Time	:	08:05:42
Filter ID	:	V
Observation Date	:	2025-12-17T00:57:11
CCD Temperature	:	-109.46

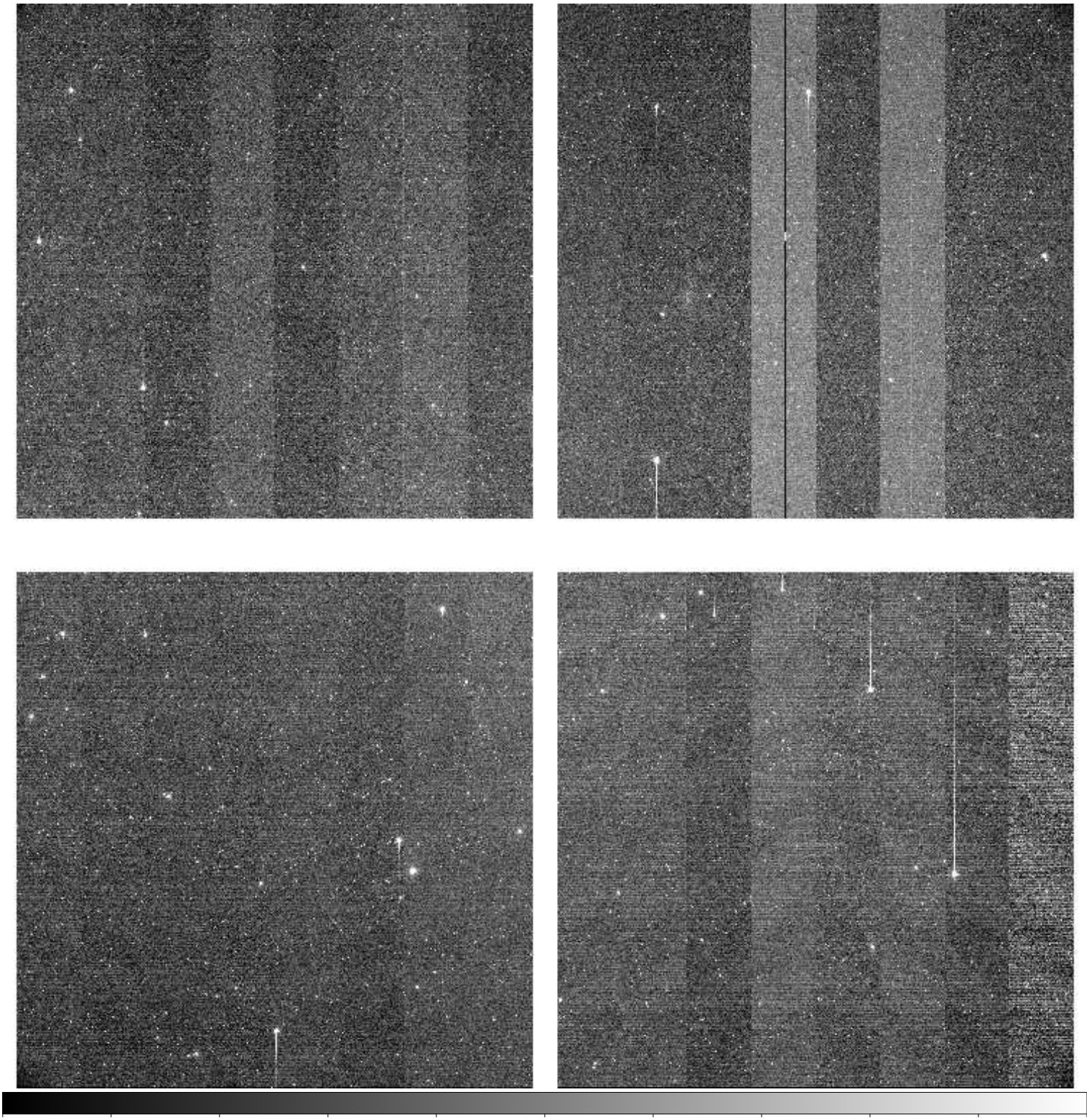


File Name	:	**xkmts.20251217.008836.fits** # 175 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2559-2**
RA	:	08:19:05.020
DEC	:	-27:50:00.20
Exposure Time	:	60
Airmass	:	1.00
Sidereal Time	:	08:07:55
Filter ID	:	I
Observation Date	:	2025-12-17T00:59:11
CCD Temperature	:	-109.45

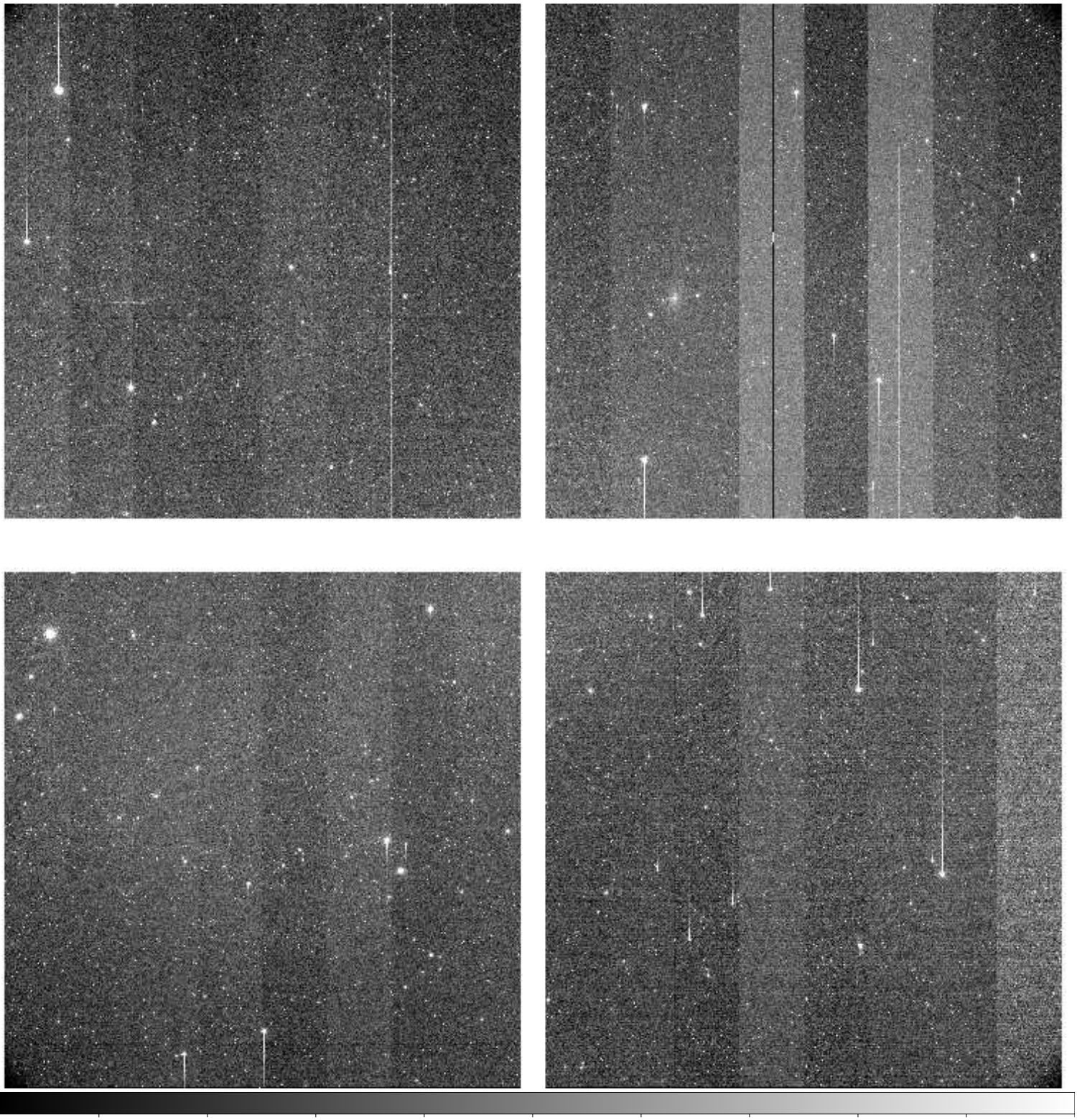




File Name	:	**xkmts.20251217.008837.fits** # 176 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2835-2**
RA	:	09:19:10.010
DEC	:	-22:50:50.20
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	08:09:59
Filter ID	:	V
Observation Date	:	2025-12-17T01:01:13
CCD Temperature	:	-109.48



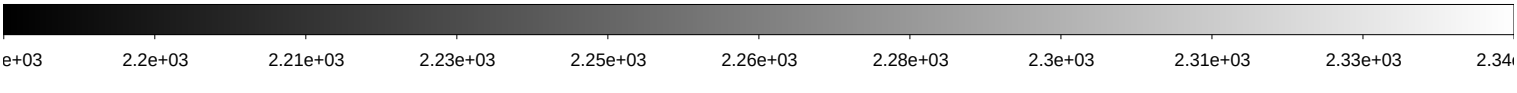
File Name	:	**xkmts.20251217.008838.fits** # 177 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2835-2**
RA	:	09:19:10.020
DEC	:	-22:50:50.20
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	08:11:56
Filter ID	:	I
Observation Date	:	2025-12-17T01:03:23
CCD Temperature	:	-109.16



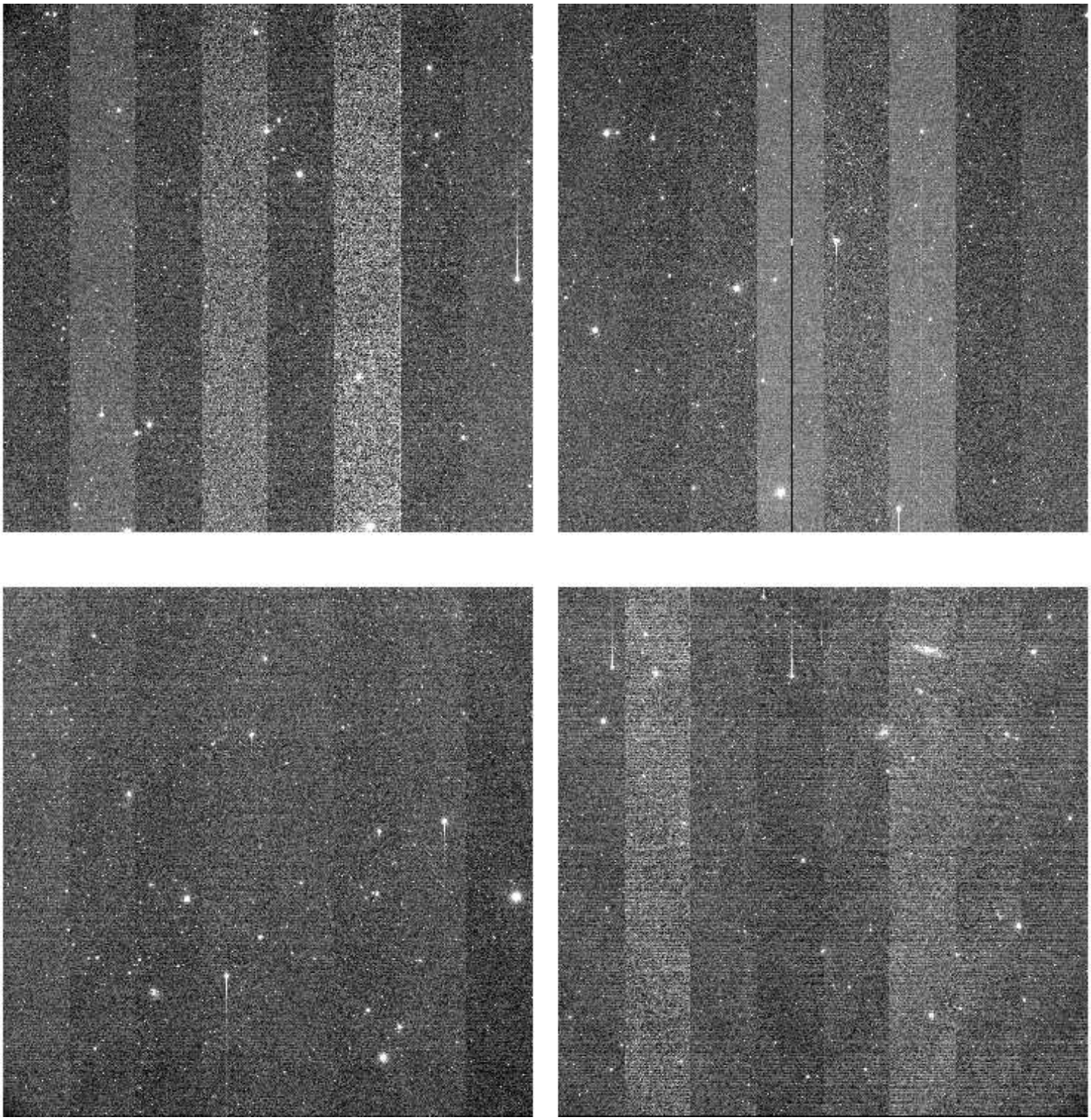
File Name	:	**xkmts.20251217.008839.fits** # 178 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN3059-2**
RA	:	09:53:00.010
DEC	:	-74:20:00.20
Exposure Time	:	60
Airmass	:	1.39
Sidereal Time	:	08:14:54
Filter ID	:	V
Observation Date	:	2025-12-17T01:06:08
CCD Temperature	:	-109.42



File Name	:	**xkmts.20251217.008840.fits** # 179 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN3059-2**
RA	:	09:53:00.000
DEC	:	-74:20:00.20
Exposure Time	:	60
Airmass	:	1.39
Sidereal Time	:	08:16:53
Filter ID	:	I
Observation Date	:	2025-12-17T01:08:19
CCD Temperature	:	-109.14

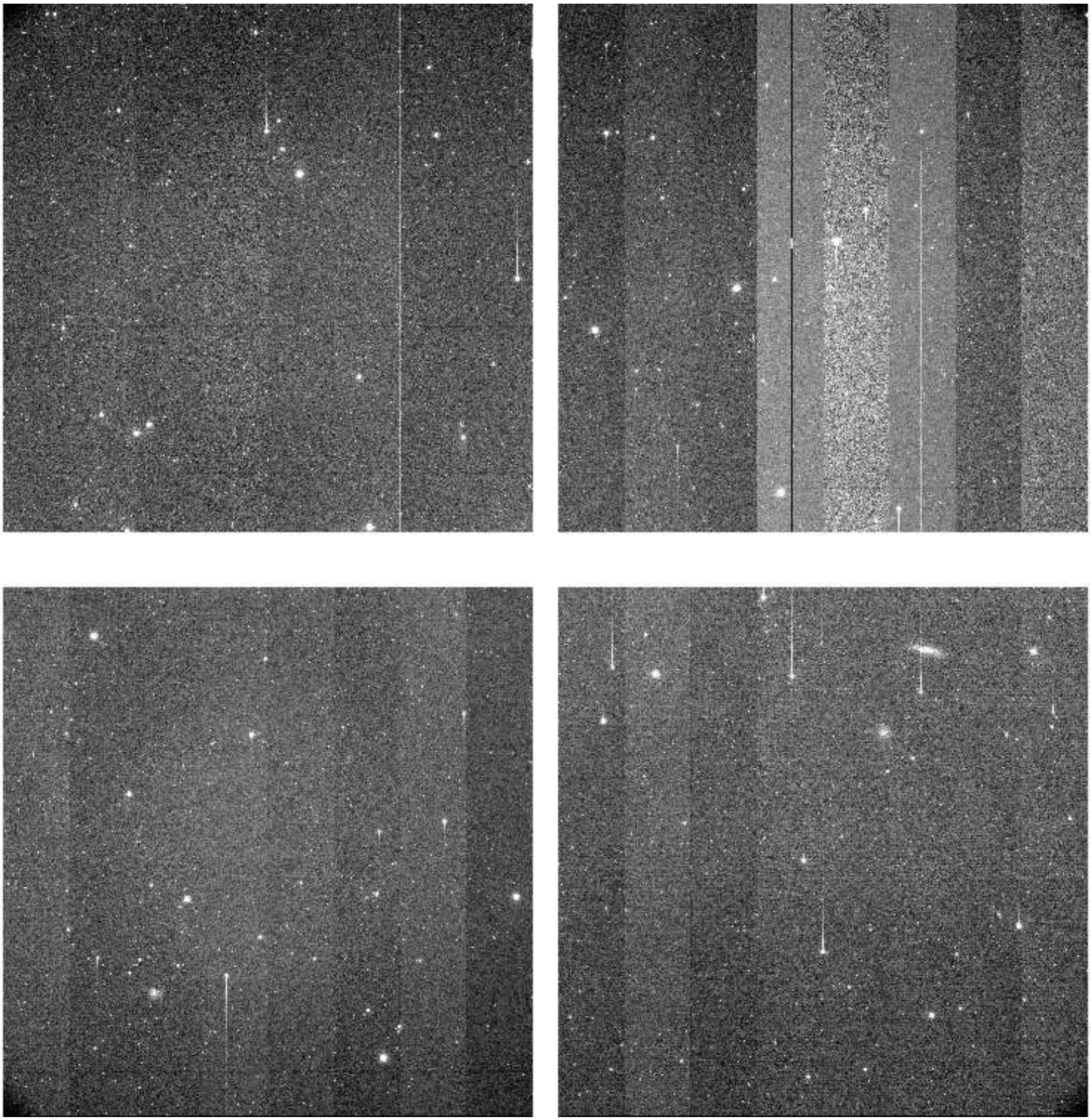


File Name	:	**xkmts.20251217.008841.fits** # 180 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN3513-2**
RA	:	11:06:40.020
DEC	:	-22:55:00.20
Exposure Time	:	60
Airmass	:	1.28
Sidereal Time	:	08:19:38
Filter ID	:	V
Observation Date	:	2025-12-17T01:10:51
CCD Temperature	:	-109.39

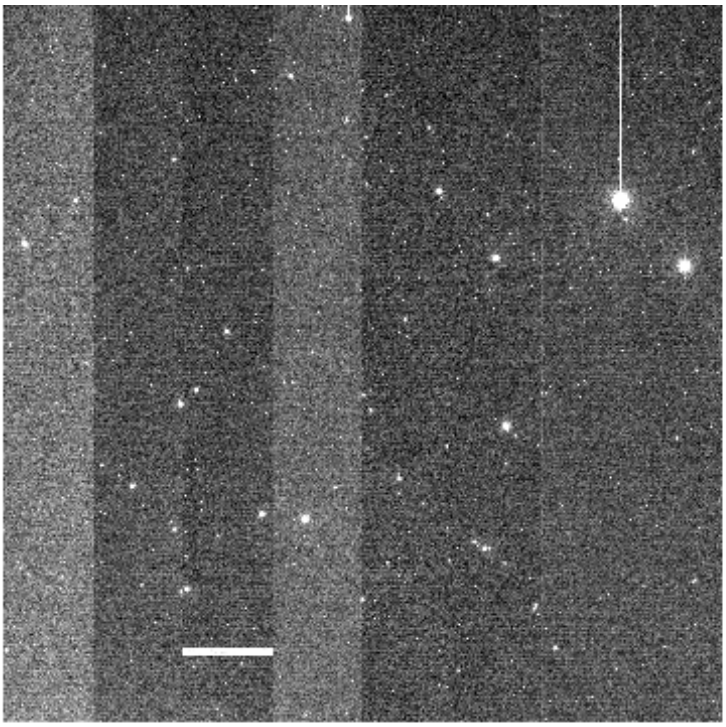


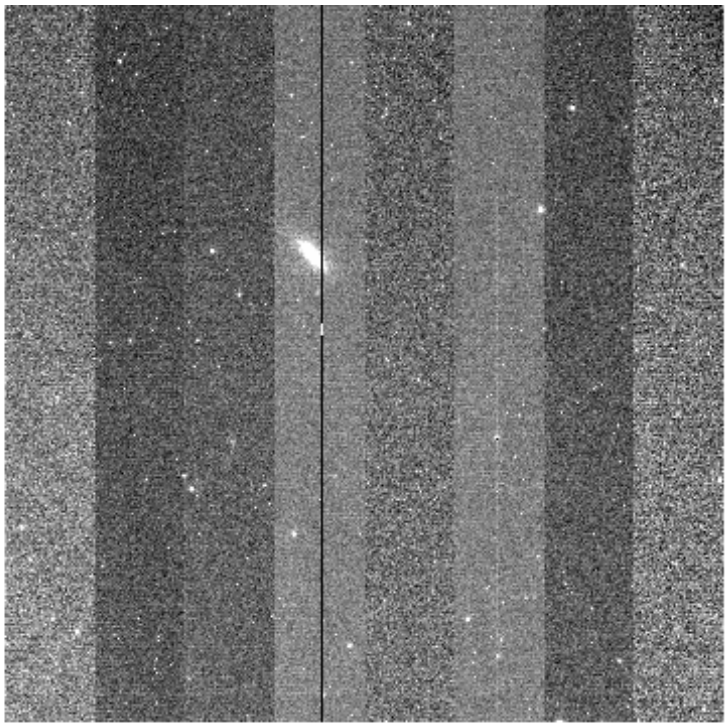


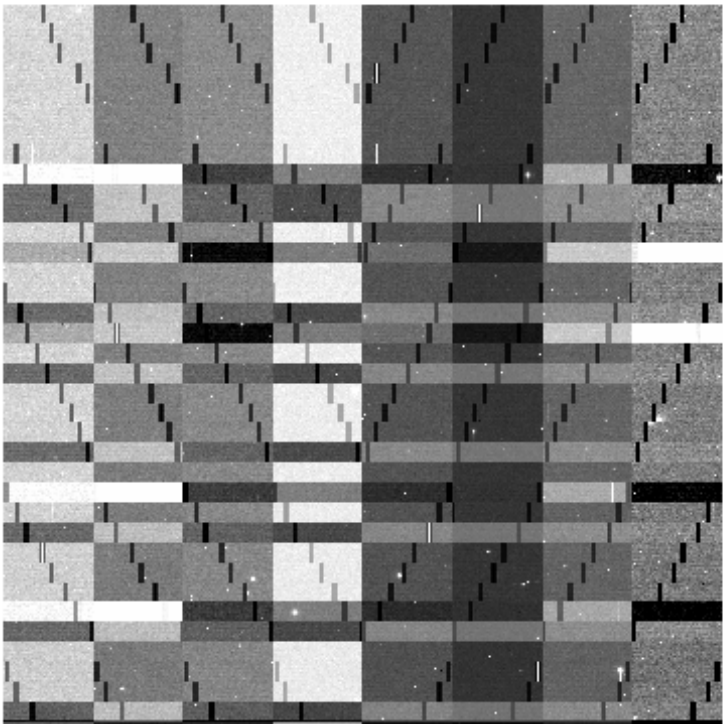
File Name	:	**xkmts.20251217.008842.fits** # 181 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN3513-2**
RA	:	11:06:40.020
DEC	:	-22:55:00.20
Exposure Time	:	60
Airmass	:	1.27
Sidereal Time	:	08:21:36
Filter ID	:	I
Observation Date	:	2025-12-17T01:13:02
CCD Temperature	:	-109.38

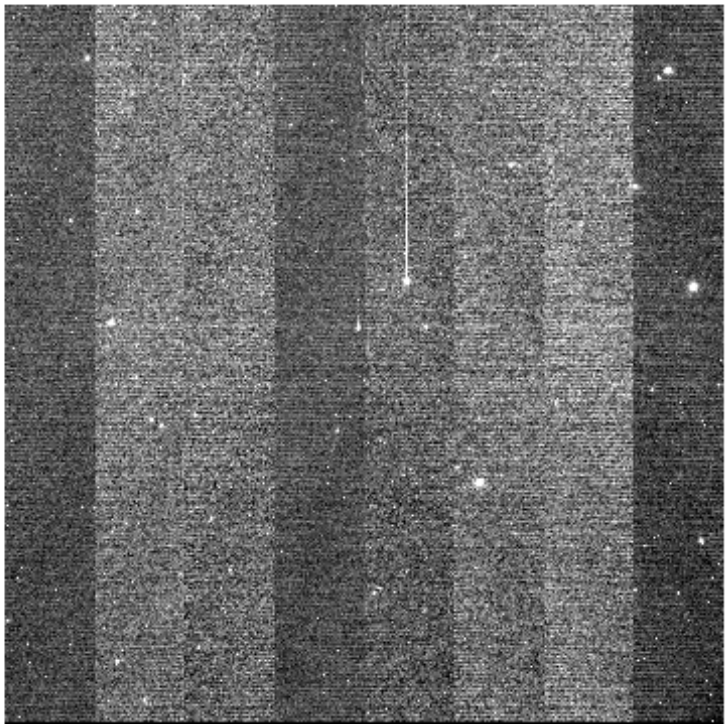


File Name	:	**xkmts.20251217.008843.fits** # 182 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN3115-2**
RA	:	10:07:10.010
DEC	:	-08:26:00.30
Exposure Time	:	60
Airmass	:	1.21
Sidereal Time	:	08:23:53
Filter ID	:	V
Observation Date	:	2025-12-17T01:15:05
CCD Temperature	:	-109.4



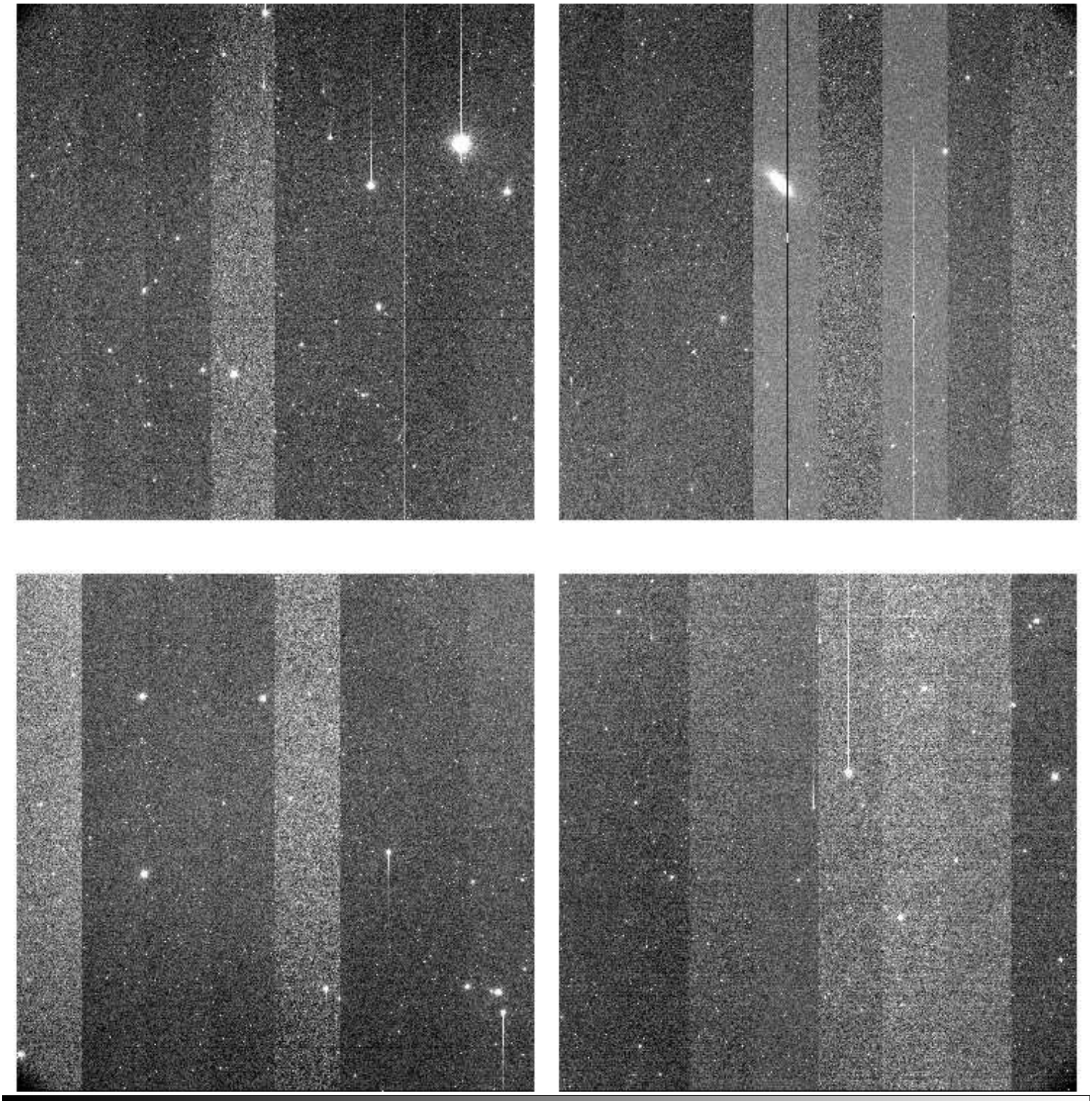






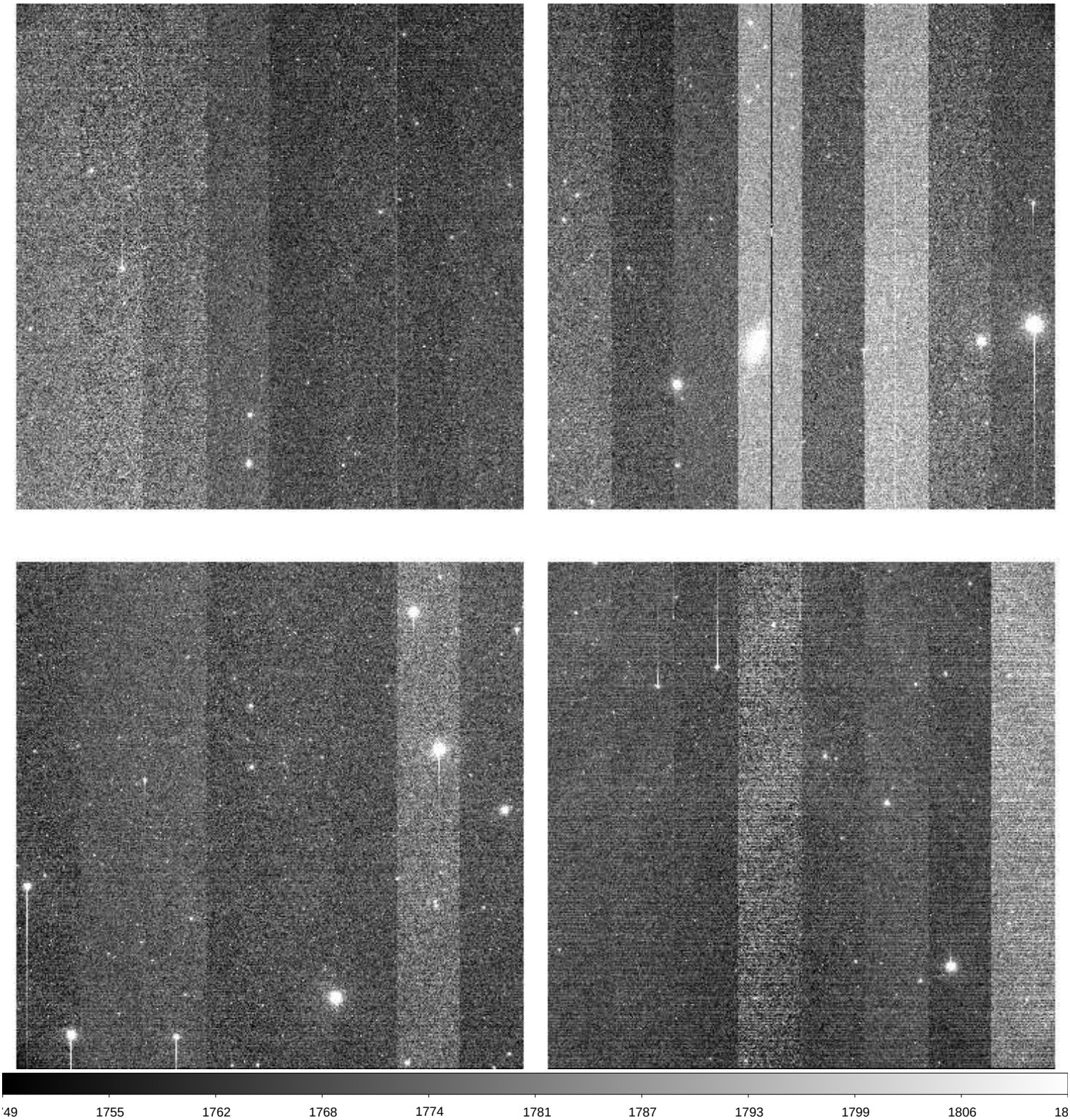


File Name	:	**xkmts.20251217.008844.fits** # 183 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN3115-2**
RA	:	10:07:10.020
DEC	:	-08:26:00.30
Exposure Time	:	60
Airmass	:	1.20
Sidereal Time	:	08:25:50
Filter ID	:	I
Observation Date	:	2025-12-17T01:17:15
CCD Temperature	:	-109.36

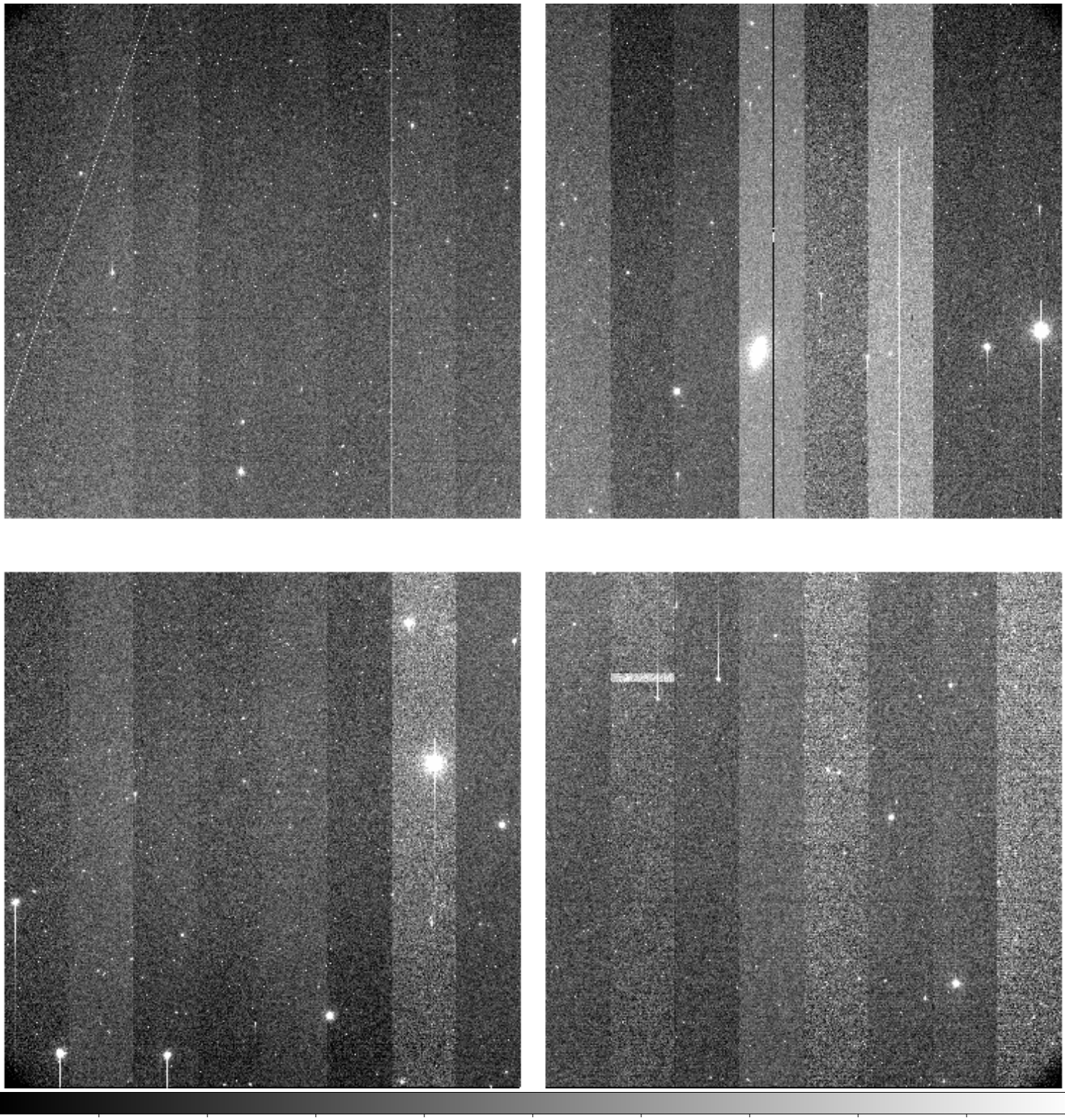


e+03 2.12e+03 2.14e+03 2.16e+03 2.17e+03 2.19e+03 2.21e+03 2.22e+03 2.24e+03 2.26e+03 2.28

File Name	:	**xkmts.20251217.008845.fits** # 184 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN3521-2**
RA	:	11:07:40.010
DEC	:	-00:25:00.30
Exposure Time	:	60
Airmass	:	1.54
Sidereal Time	:	08:28:05
Filter ID	:	V
Observation Date	:	2025-12-17T01:19:17
CCD Temperature	:	-109.38



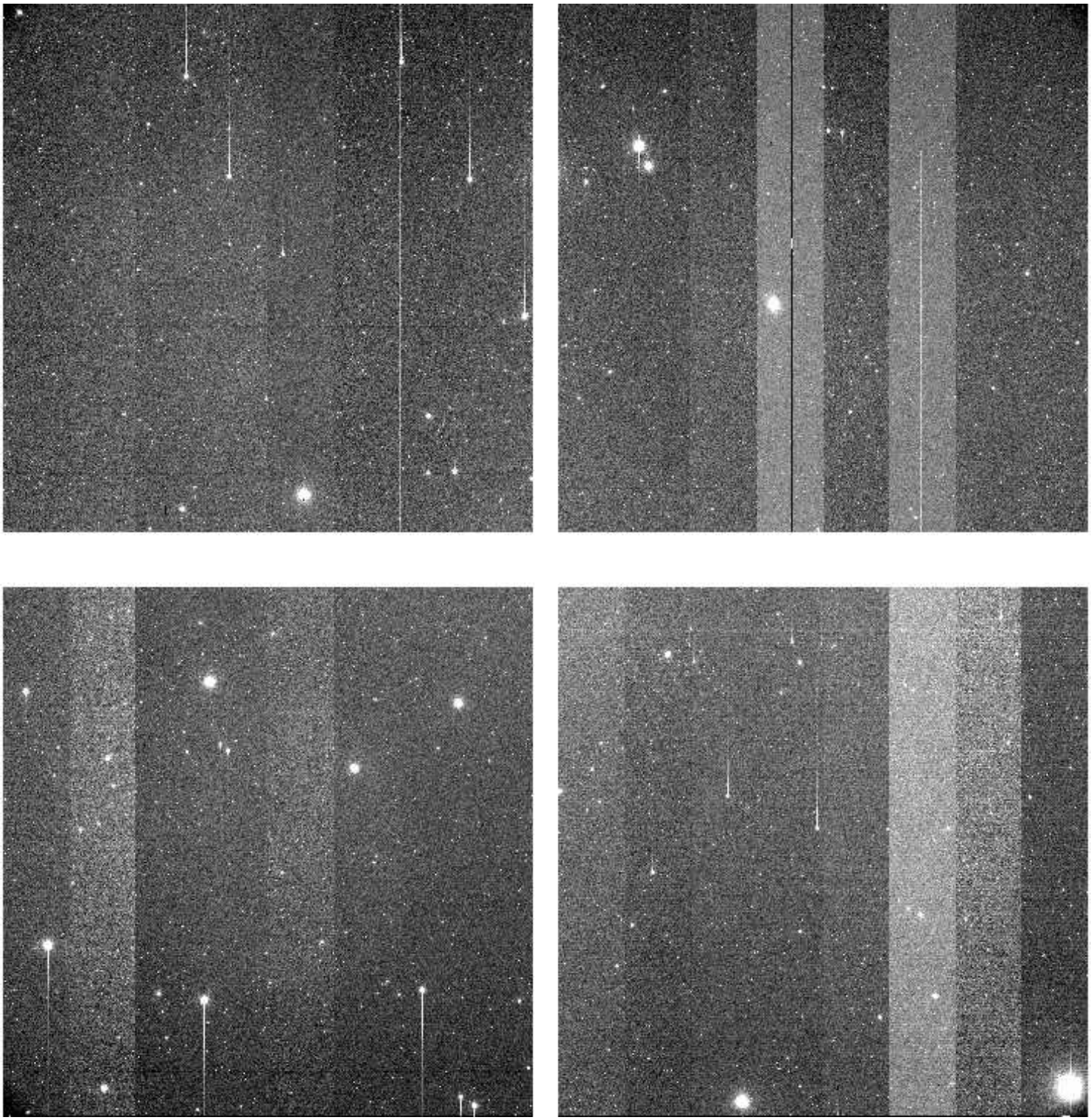
File Name	:	**xkmts.20251217.008846.fits** # 185 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN3521-2**
RA	:	11:07:40.010
DEC	:	-00:25:00.30
Exposure Time	:	60
Airmass	:	1.53
Sidereal Time	:	08:30:03
Filter ID	:	I
Observation Date	:	2025-12-17T01:21:14
CCD Temperature	:	-109.35

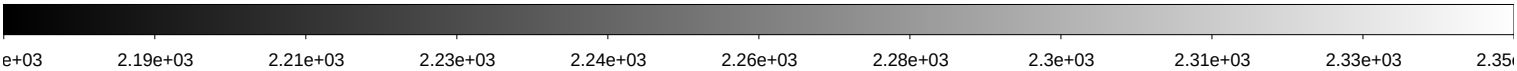


File Name	:	**xkmts.20251217.008847.fits** # 186 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN3887-2**
RA	:	11:49:00.030
DEC	:	-17:21:00.30
Exposure Time	:	60
Airmass	:	1.47
Sidereal Time	:	08:32:05
Filter ID	:	V
Observation Date	:	2025-12-17T01:23:16
CCD Temperature	:	-109.38

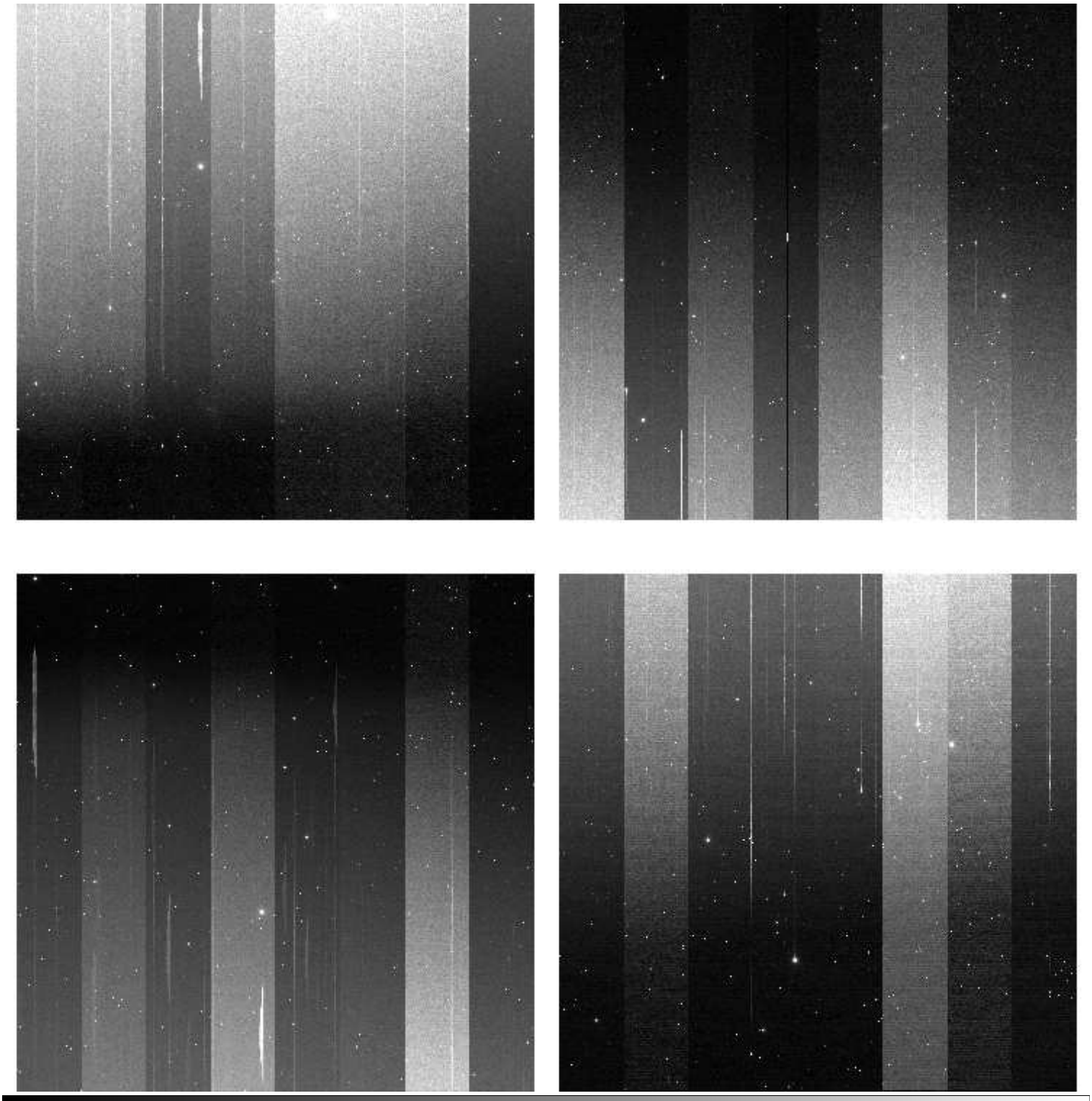


File Name	:	**xkmts.20251217.008848.fits** # 187 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN3887-2**
RA	:	11:49:00.020
DEC	:	-17:21:00.20
Exposure Time	:	60
Airmass	:	1.46
Sidereal Time	:	08:34:00
Filter ID	:	I
Observation Date	:	2025-12-17T01:25:24
CCD Temperature	:	-109.34

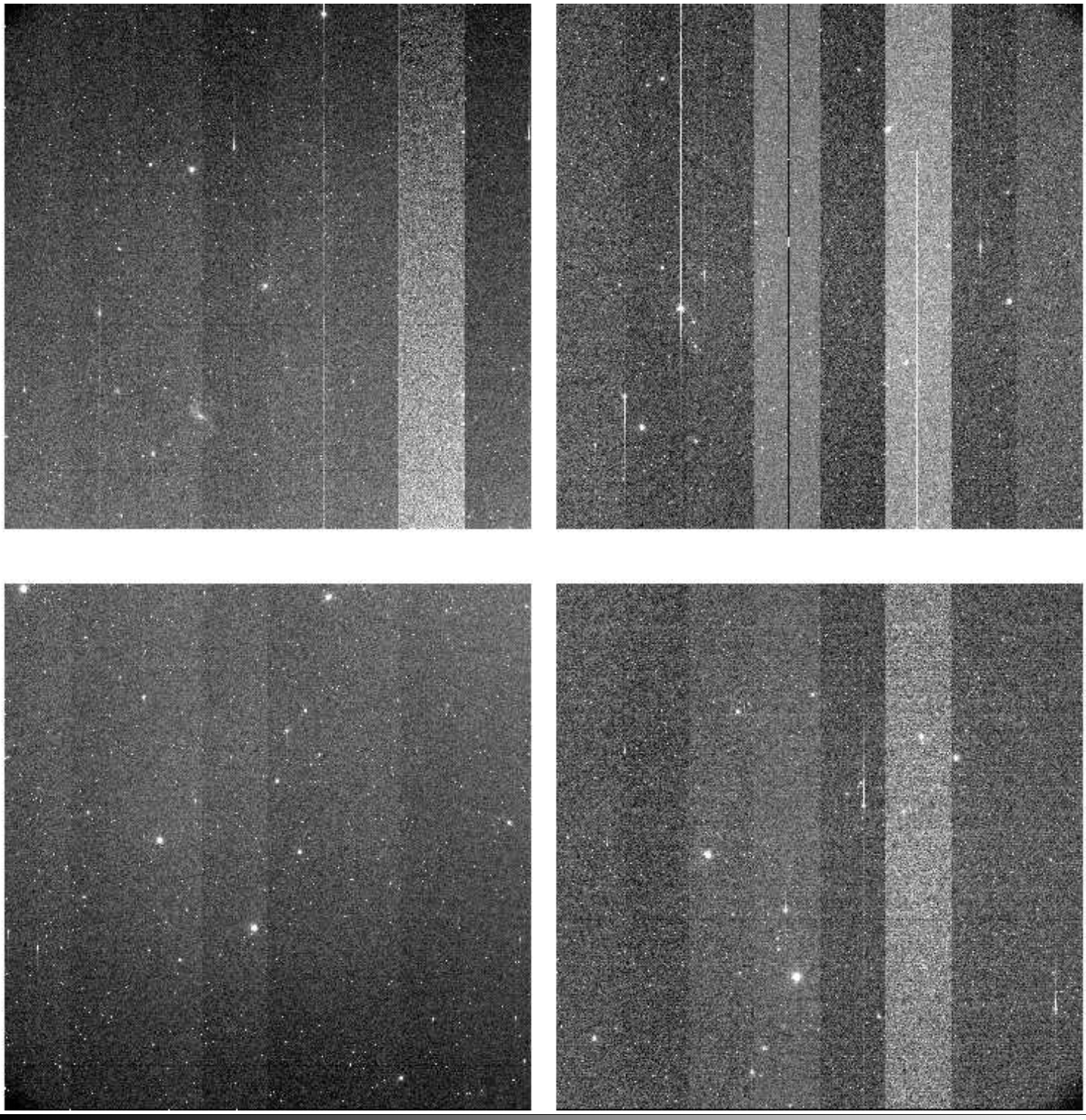




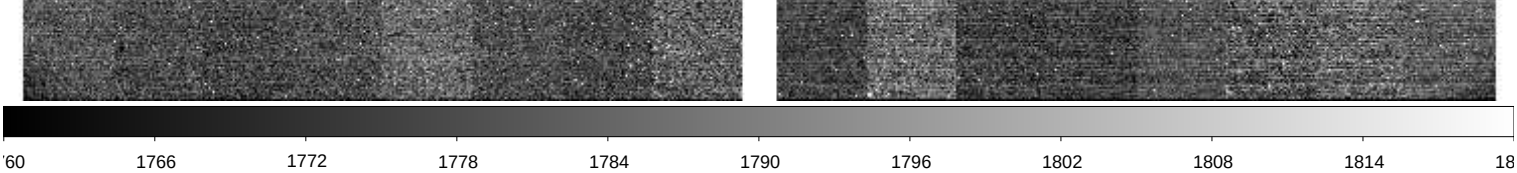
File Name	:	**xkmts.20251217.008849.fits** # 188 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2442-2**
RA	:	07:28:59.980
DEC	:	-69:50:00.00
Exposure Time	:	60
Airmass	:	1.28
Sidereal Time	:	08:37:17
Filter ID	:	V
Observation Date	:	2025-12-17T01:28:27
CCD Temperature	:	-109.31



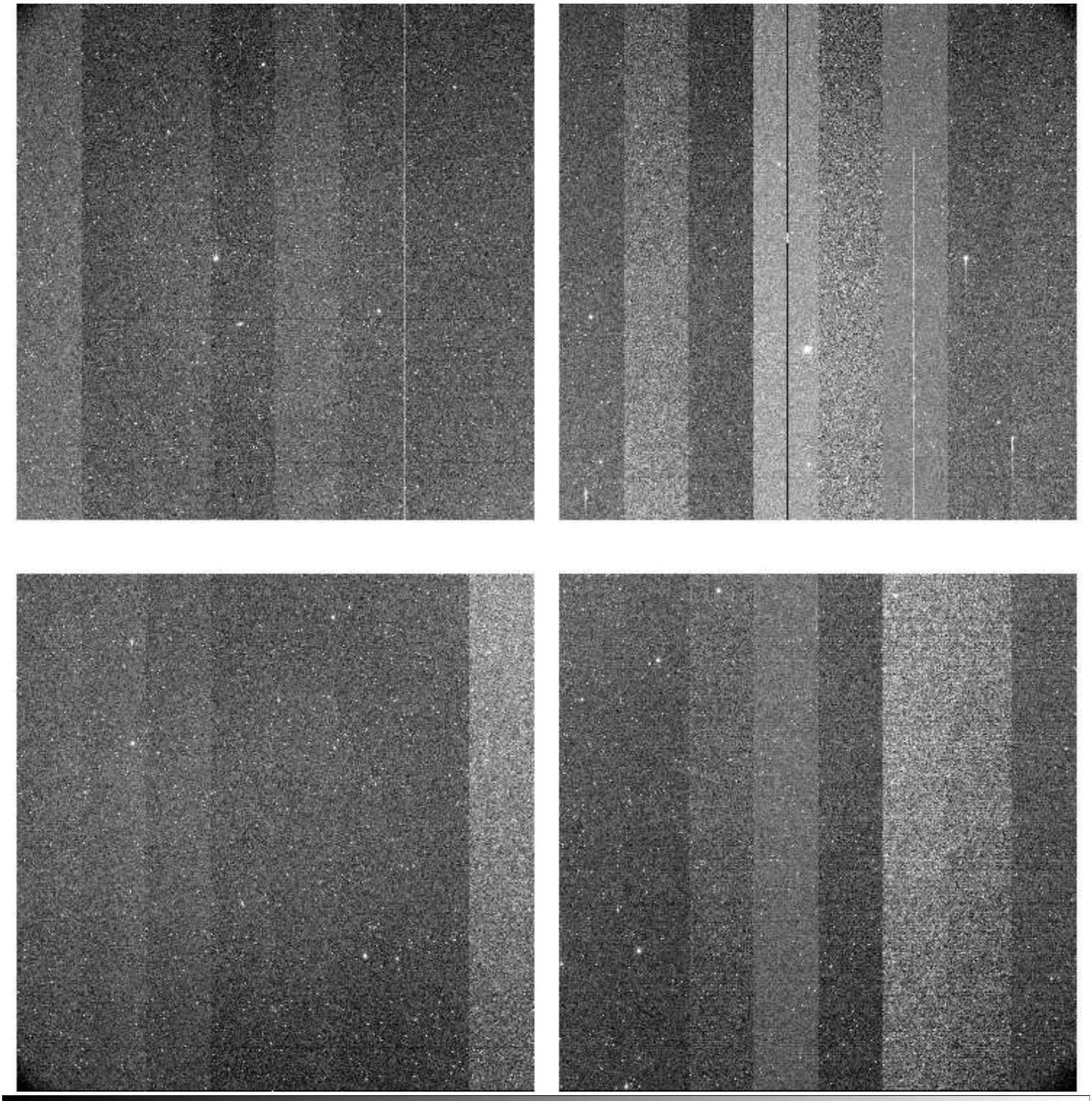
File Name	:	**xkmts.20251217.008850.fits** # 189 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2442-2**
RA	:	07:28:59.980
DEC	:	-69:50:00.00
Exposure Time	:	60
Airmass	:	1.28
Sidereal Time	:	08:39:16
Filter ID	:	I
Observation Date	:	2025-12-17T01:30:25
CCD Temperature	:	-109



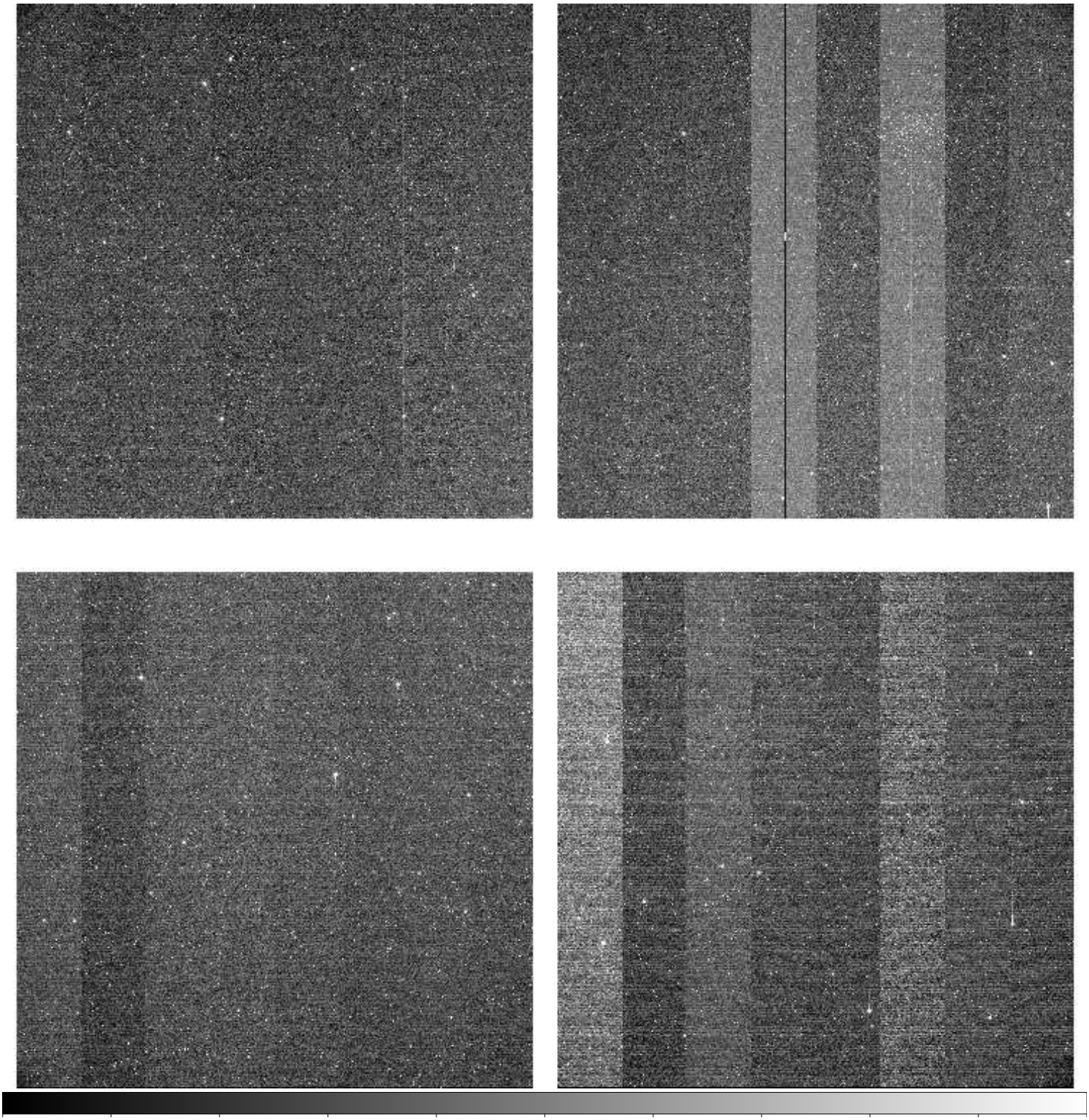
File Name	:	**xkmts.20251217.008851.fits** # 190 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2640-1**
RA	:	08:33:20.000
DEC	:	-55:35:00.10
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	08:41:15
Filter ID	:	V
Observation Date	:	2025-12-17T01:32:24
CCD Temperature	:	-109.31



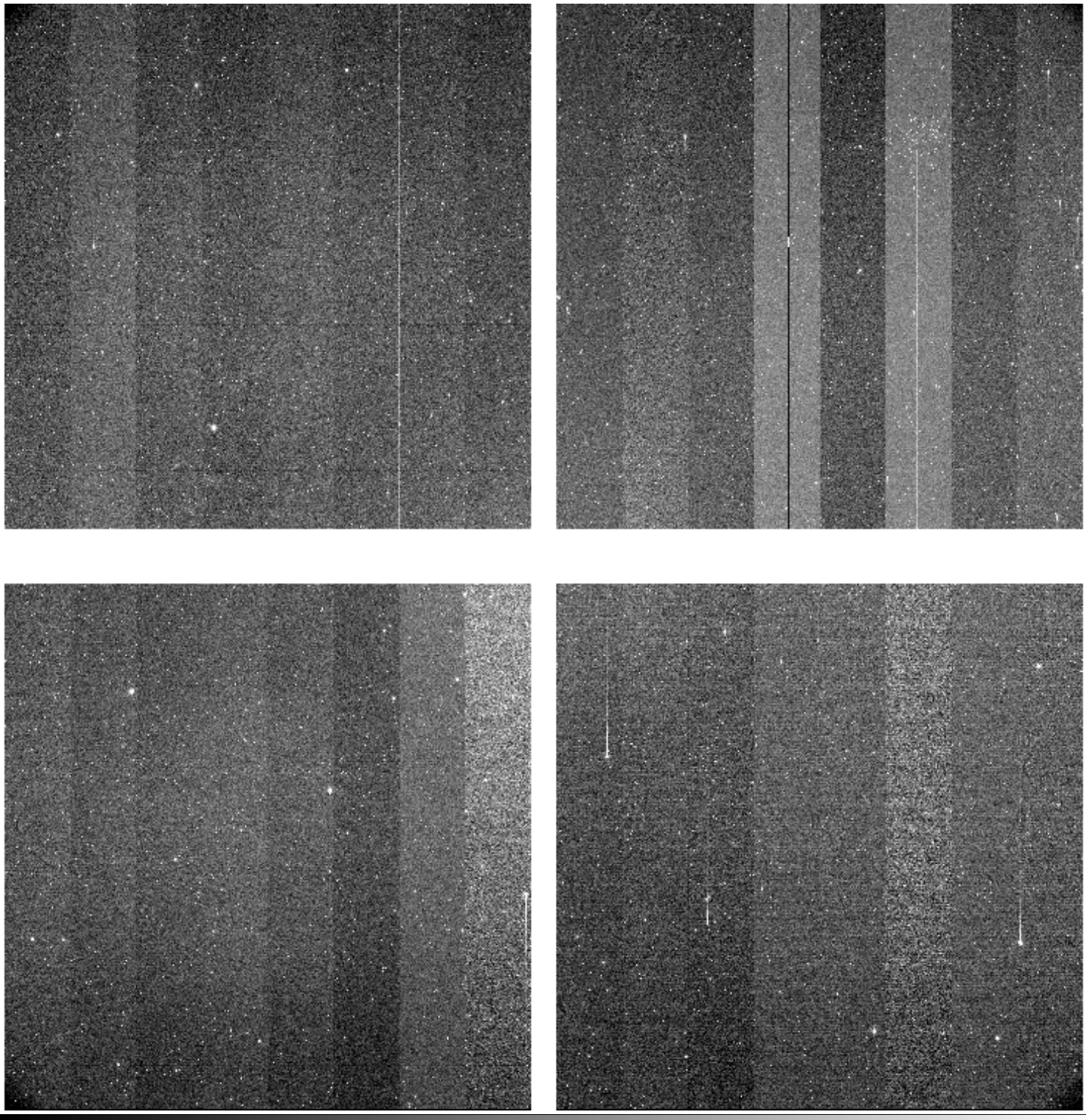
File Name	:	**xkmts.20251217.008852.fits** # 191 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2640-1**
RA	:	08:33:20.000
DEC	:	-55:35:00.10
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	08:43:13
Filter ID	:	I
Observation Date	:	2025-12-17T01:34:35
CCD Temperature	:	-109.32



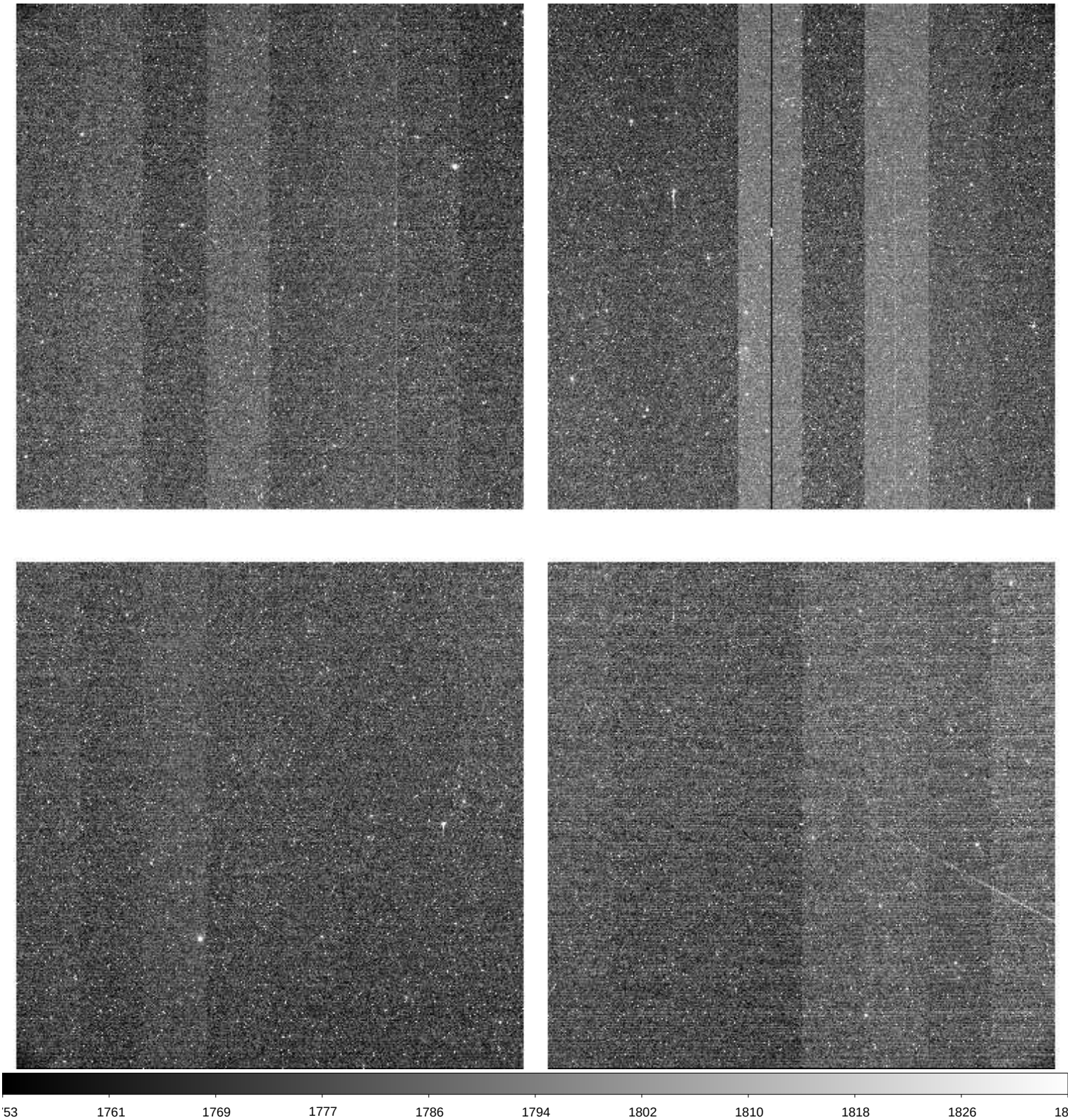
File Name	:	**xkmts.20251217.008853.fits** # 192 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2525-2**
RA	:	08:03:04.020
DEC	:	-11:35:00.10
Exposure Time	:	60
Airmass	:	1.08
Sidereal Time	:	08:46:50
Filter ID	:	V
Observation Date	:	2025-12-17T01:37:58
CCD Temperature	:	-109.36



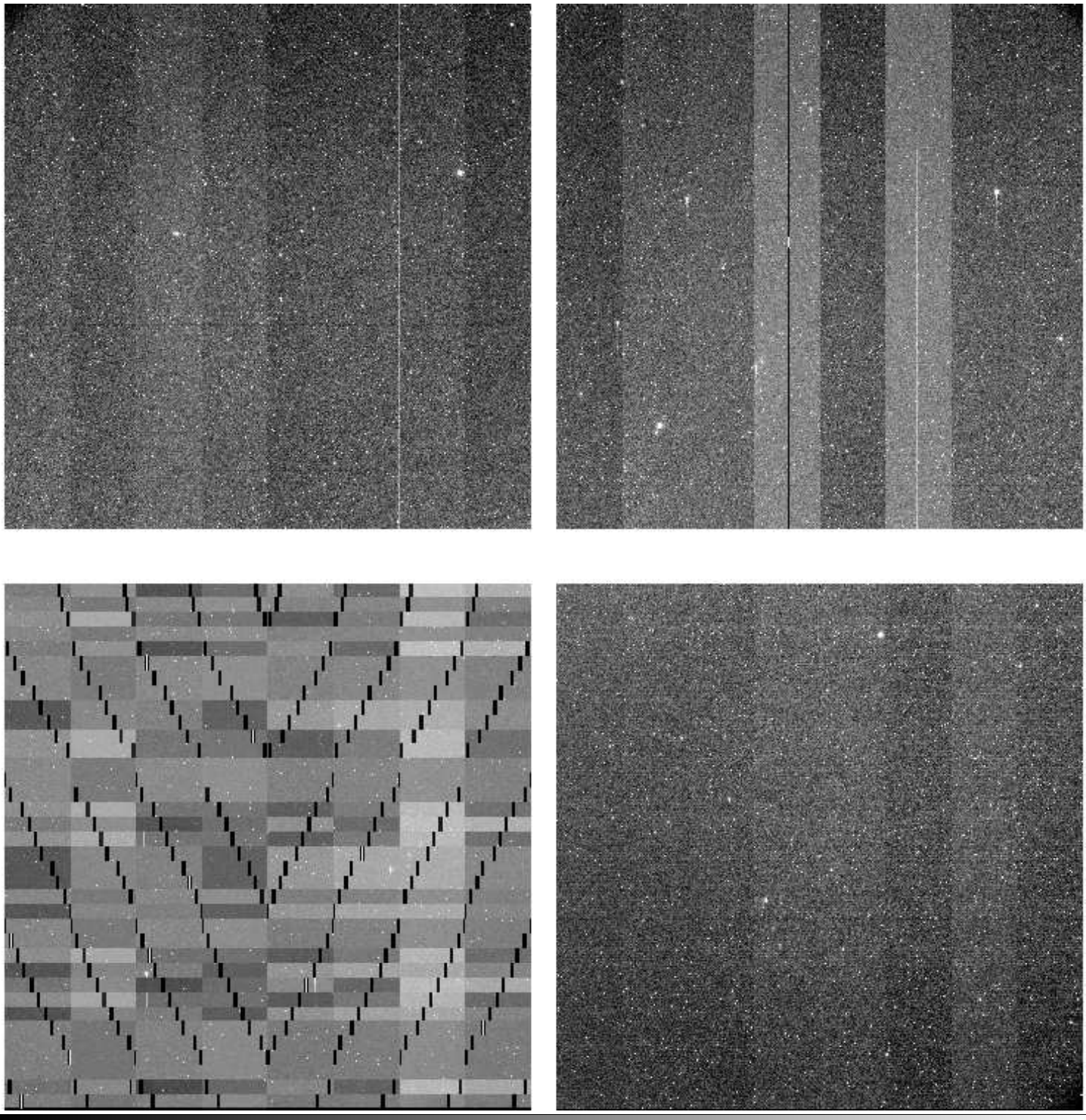
File Name	:	**xkmts.20251217.008854.fits** # 193 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2525-2**
RA	:	08:03:04.020
DEC	:	-11:35:00.20
Exposure Time	:	60
Airmass	:	1.08
Sidereal Time	:	08:48:46
Filter ID	:	I
Observation Date	:	2025-12-17T01:40:07
CCD Temperature	:	-109.34



File Name	:	**xkmts.20251217.008855.fits** # 194 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2559-2**
RA	:	08:19:05.010
DEC	:	-27:50:00.20
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	08:50:56
Filter ID	:	V
Observation Date	:	2025-12-17T01:42:17
CCD Temperature	:	-109.34

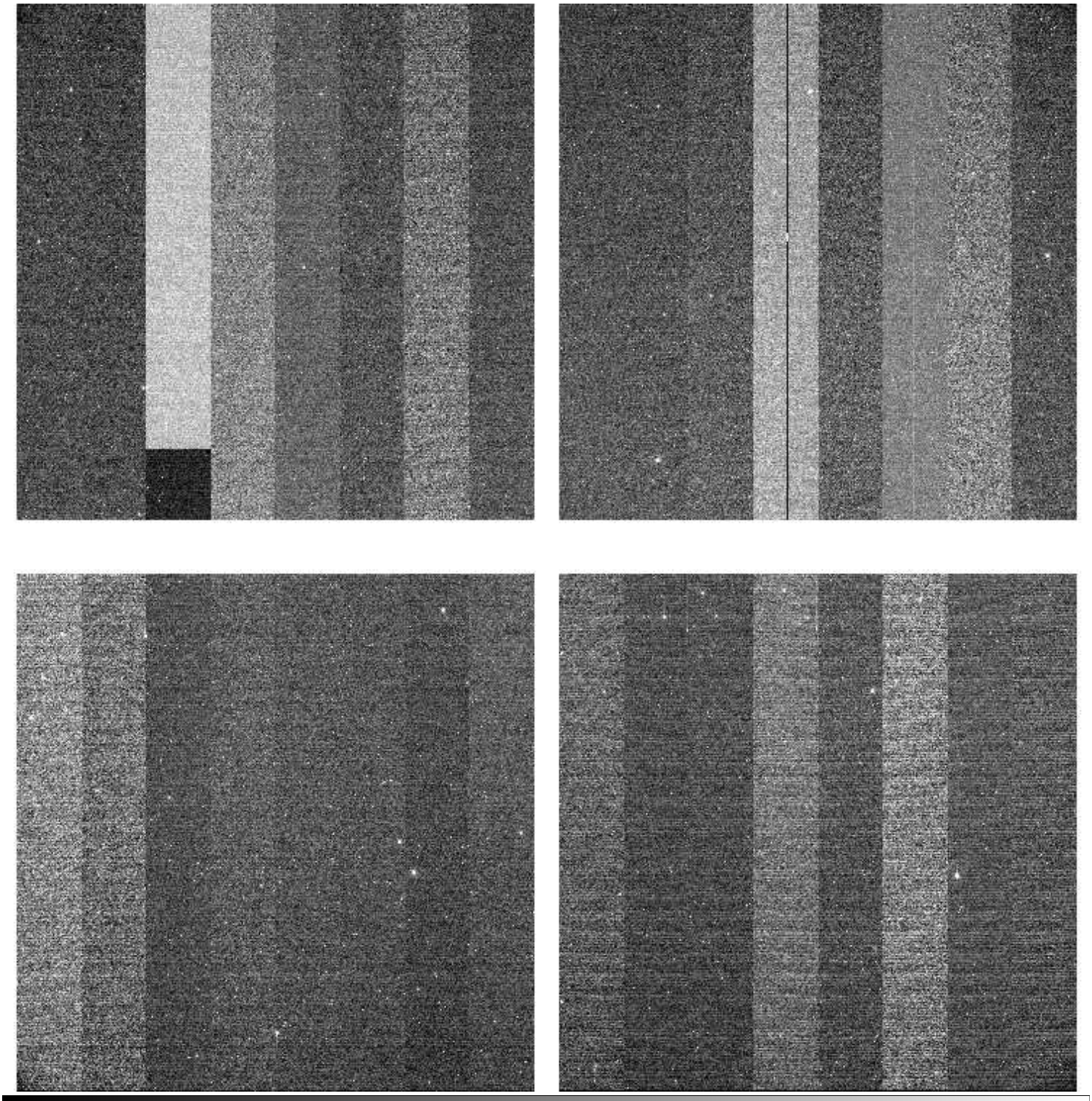


File Name	:	**xkmts.20251217.008856.fits** # 195 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2559-2**
RA	:	08:19:05.010
DEC	:	-27:50:00.20
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	08:53:08
Filter ID	:	I
Observation Date	:	2025-12-17T01:44:15
CCD Temperature	:	-109.33

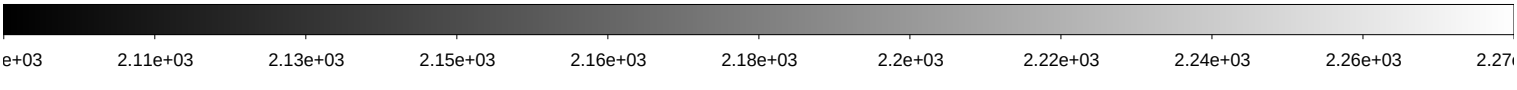


e+03 2.13e+03 2.15e+03 2.17e+03 2.18e+03 2.2e+03 2.22e+03 2.24e+03 2.25e+03 2.27e+03 2.29

File Name	:	**xkmts.20251217.008857.fits** # 196 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2835-2**
RA	:	09:19:10.010
DEC	:	-22:50:50.10
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	08:55:48
Filter ID	:	V
Observation Date	:	2025-12-17T01:46:56
CCD Temperature	:	-109.17



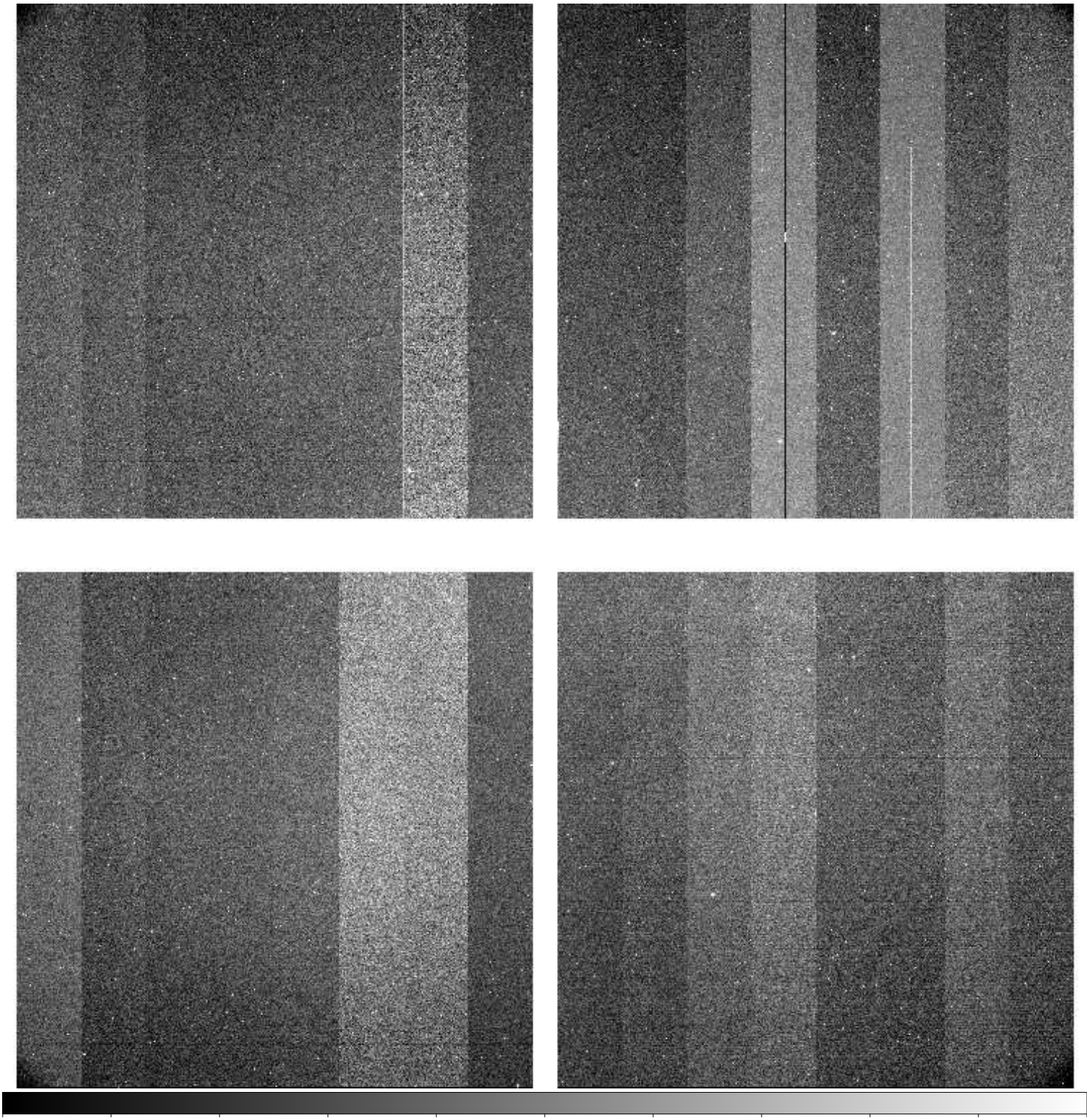
File Name	:	**xkmts.20251217.008858.fits** # 197 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN2835-2**
RA	:	09:19:10.010
DEC	:	-22:50:50.10
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	08:57:47
Filter ID	:	I
Observation Date	:	2025-12-17T01:48:55
CCD Temperature	:	-109.31



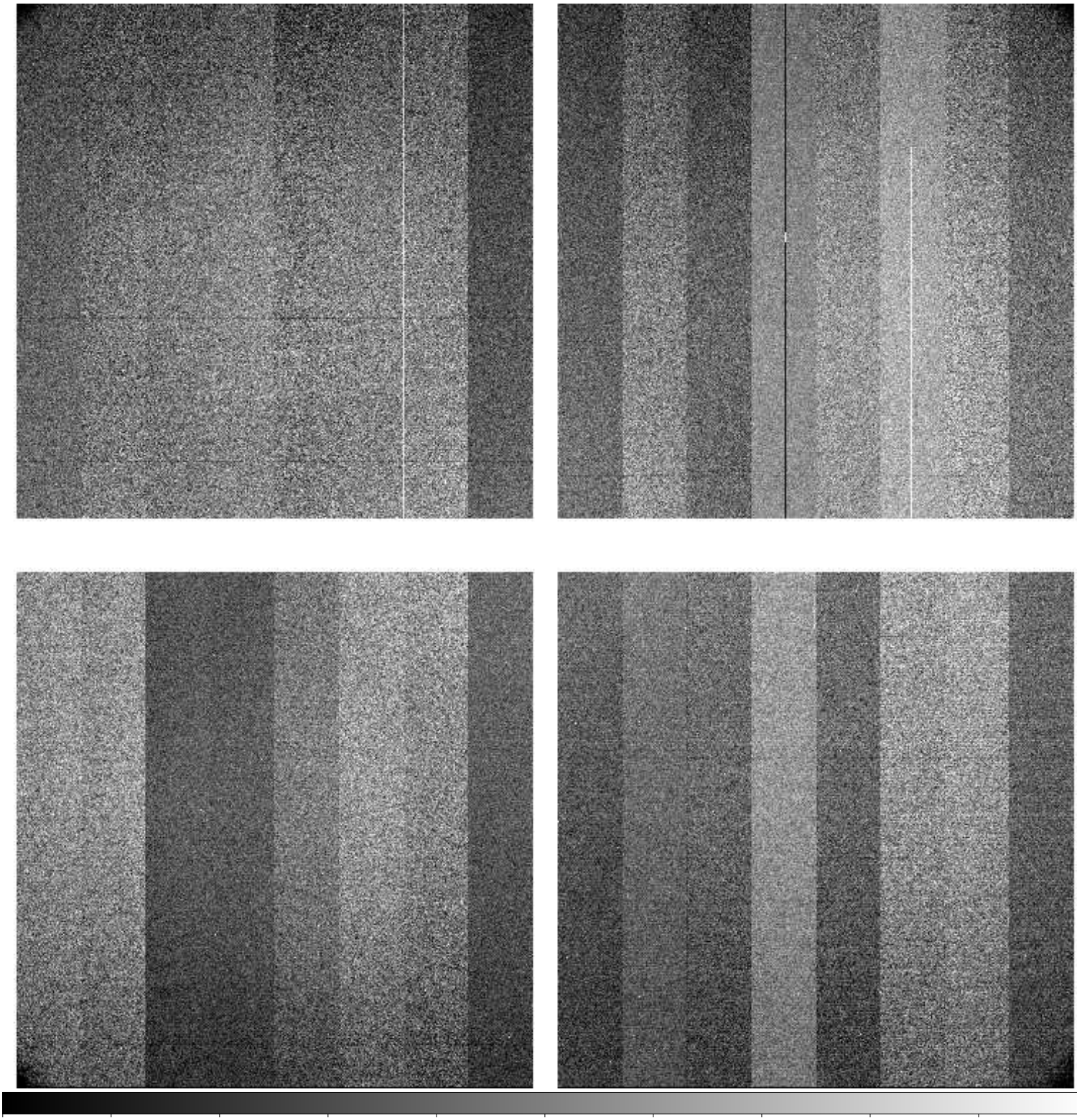
File Name	:	**xkmts.20251217.008859.fits** # 198 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN3059-2**
RA	:	09:53:00.000
DEC	:	-74:20:00.10
Exposure Time	:	60
Airmass	:	1.36
Sidereal Time	:	09:01:05
Filter ID	:	V
Observation Date	:	2025-12-17T01:52:12
CCD Temperature	:	-109.33



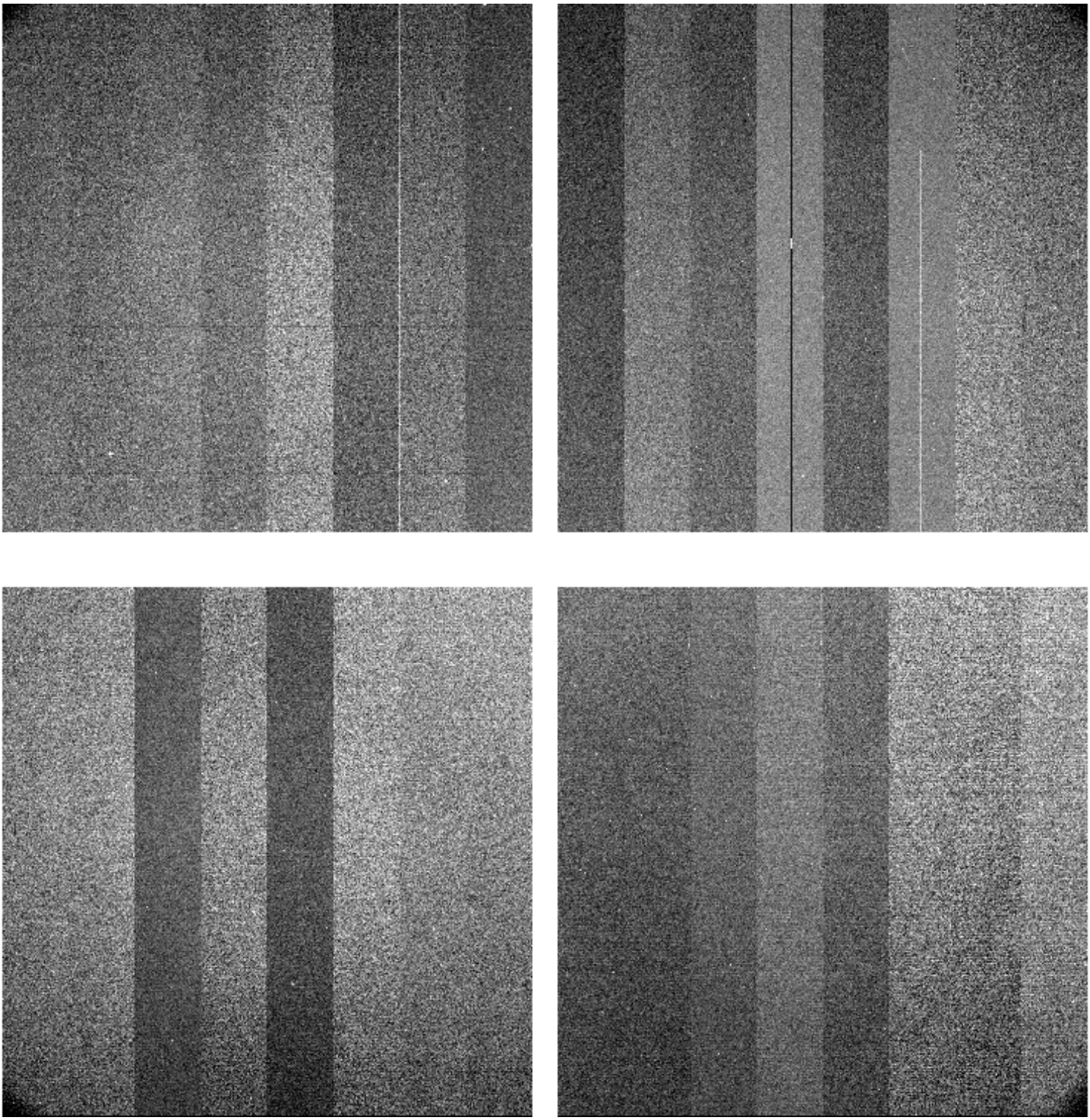
File Name	:	**xkmts.20251217.008860.fits** # 199 / 217 #
Project ID	:	KSP
Image Type	:	OBJECT
Object Name	:	**ZN3059-2**
RA	:	09:53:00.000
DEC	:	-74:20:00.10
Exposure Time	:	60
Airmass	:	1.36
Sidereal Time	:	09:03:18
Filter ID	:	I
Observation Date	:	2025-12-17T01:54:24
CCD Temperature	:	-109.06



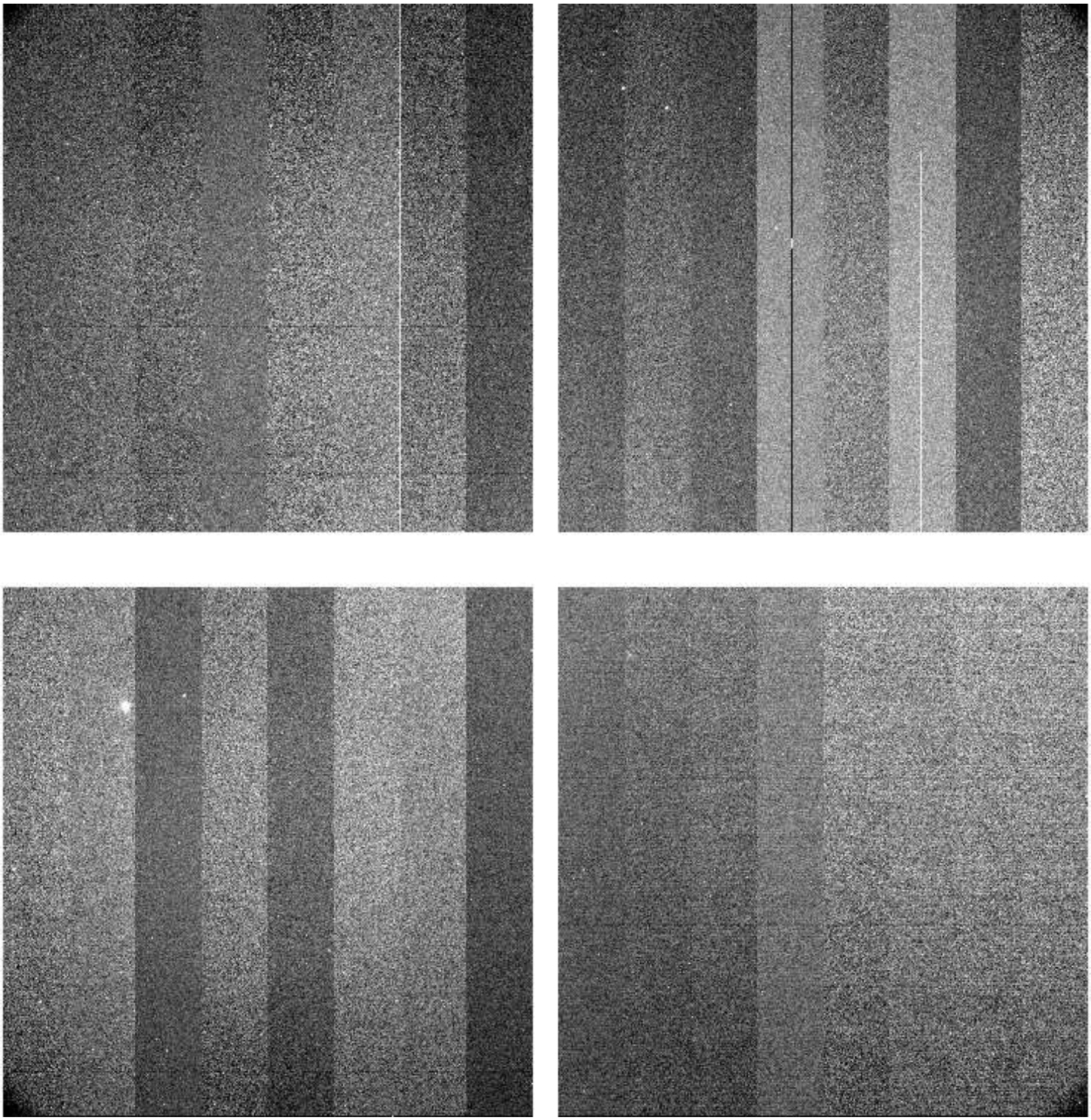
File Name	:	**xkmts.20251217.008861.fits** # 200 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**COSMOS_ne**
RA	:	10:04:22.180
DEC	:	+03:10:24.70
Exposure Time	:	60
Airmass	:	1.27
Sidereal Time	:	09:06:45
Filter ID	:	I
Observation Date	:	2025-12-17T01:57:50
CCD Temperature	:	-109.34



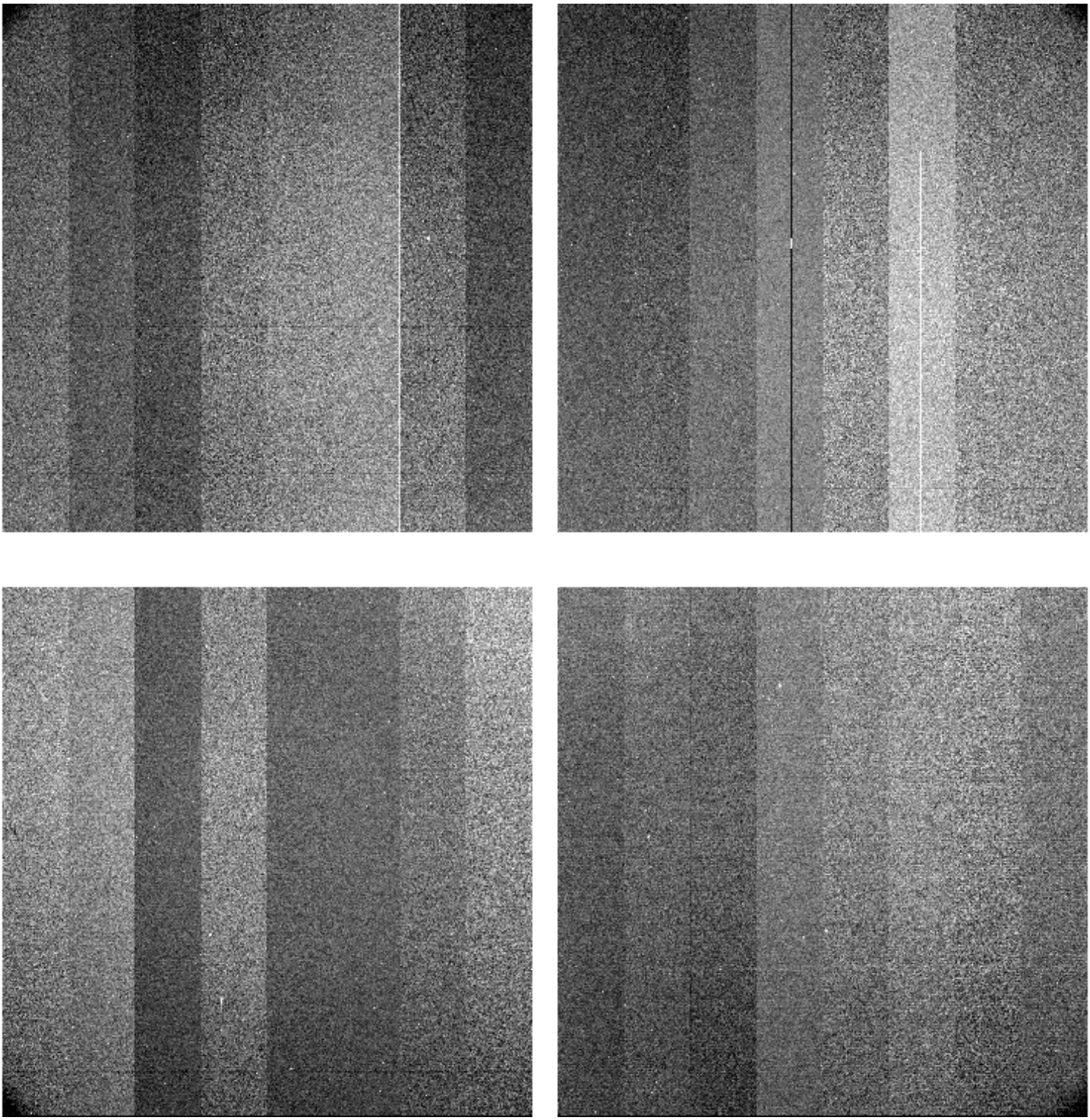
File Name	:	**xkmts.20251217.008862.fits** # 201 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**COSMOS_nw**
RA	:	09:56:25.830
DEC	:	+03:10:24.70
Exposure Time	:	60
Airmass	:	1.26
Sidereal Time	:	09:08:42
Filter ID	:	I
Observation Date	:	2025-12-17T02:00:00
CCD Temperature	:	-109.12



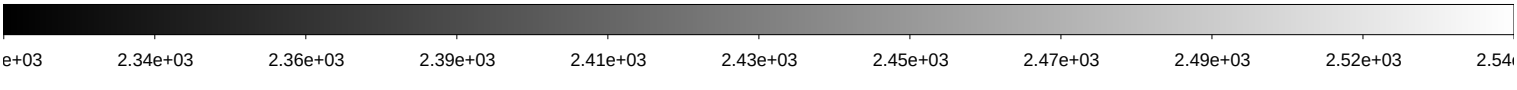
File Name	:	**xkmts.20251217.008863.fits** # 202 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**COSMOS_se**
RA	:	10:04:22.190
DEC	:	+01:11:24.70
Exposure Time	:	60
Airmass	:	1.23
Sidereal Time	:	09:10:52
Filter ID	:	I
Observation Date	:	2025-12-17T02:02:09
CCD Temperature	:	-109.47



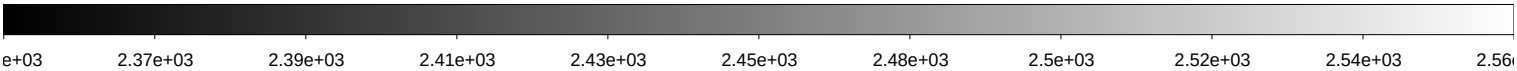
File Name	:	**xkmts.20251217.008864.fits** # 203 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**COSMOS_sw**
RA	:	09:56:25.830
DEC	:	+01:11:24.60
Exposure Time	:	60
Airmass	:	1.22
Sidereal Time	:	09:13:03
Filter ID	:	I
Observation Date	:	2025-12-17T02:04:20
CCD Temperature	:	-109.48



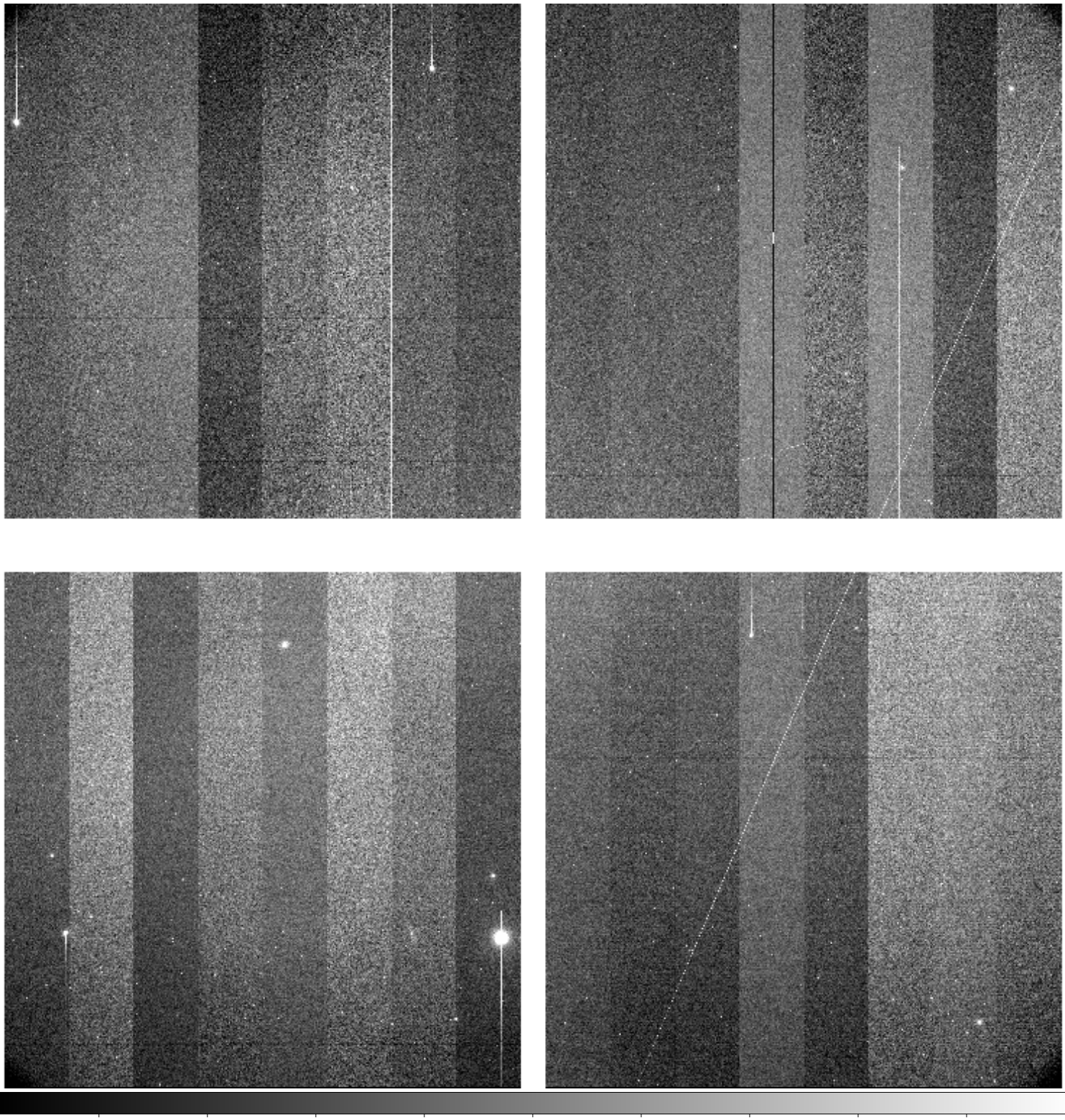
File Name	:	**xkmts.20251217.008865.fits** # 204 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC241127ne**
RA	:	11:00:20.670
DEC	:	+06:22:17.40
Exposure Time	:	60
Airmass	:	1.45
Sidereal Time	:	09:15:20
Filter ID	:	I
Observation Date	:	2025-12-17T02:06:23
CCD Temperature	:	-109.58



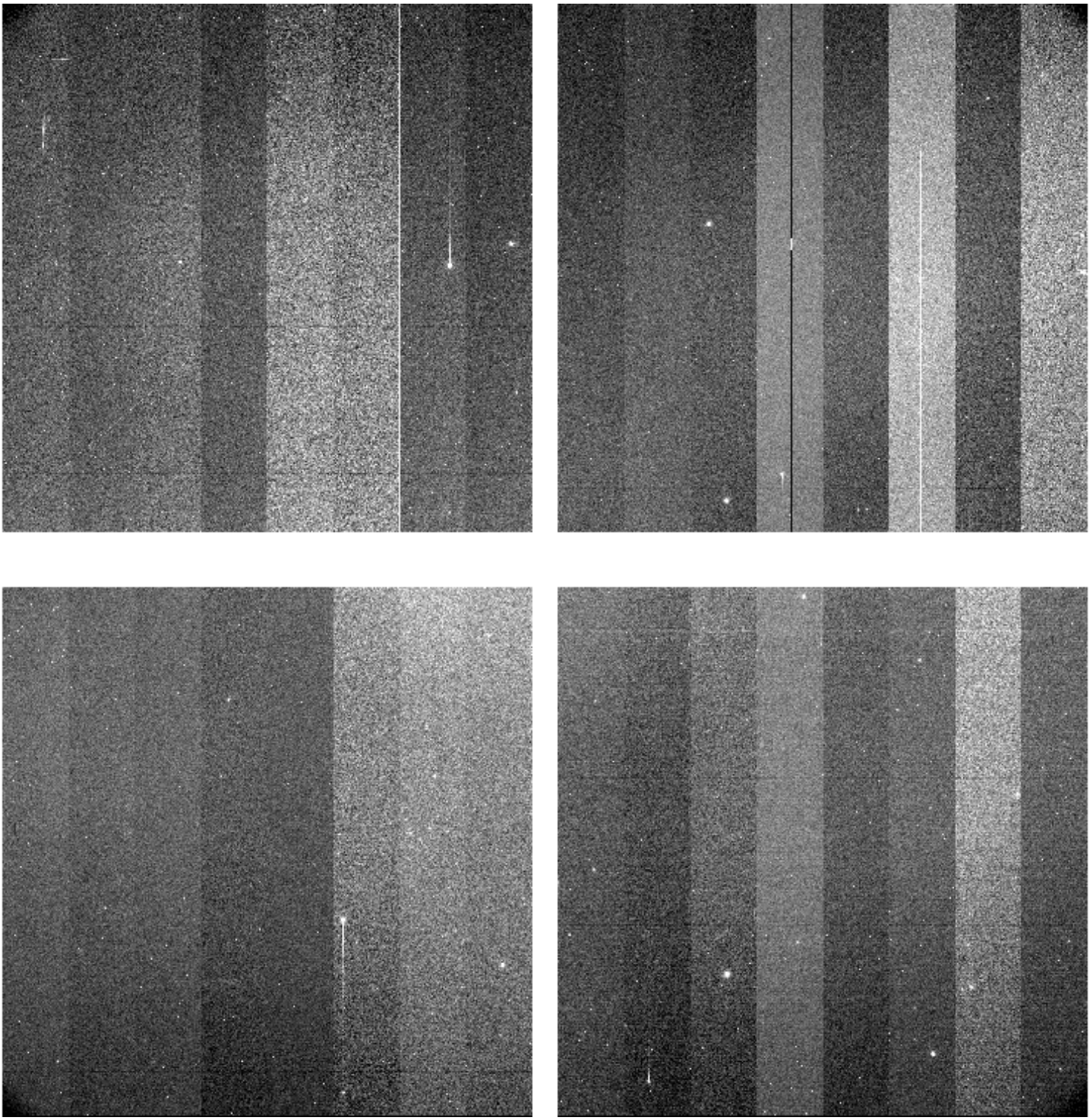
File Name	:	**xkmts.20251217.008866.fits** # 205 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC241127nw**
RA	:	10:52:22.570
DEC	:	+06:22:17.40
Exposure Time	:	60
Airmass	:	1.41
Sidereal Time	:	09:18:07
Filter ID	:	I
Observation Date	:	2025-12-17T02:09:10
CCD Temperature	:	-109.45

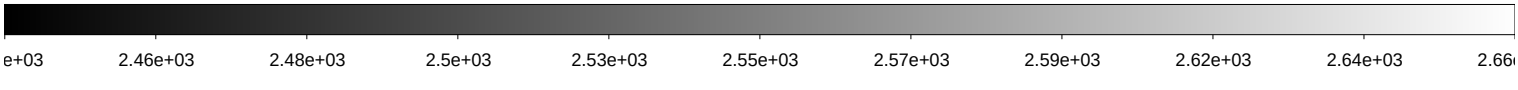


File Name	:	**xkmts.20251217.008867.fits** # 206 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC241127se**
RA	:	11:00:20.660
DEC	:	+04:23:17.30
Exposure Time	:	60
Airmass	:	1.39
Sidereal Time	:	09:20:03
Filter ID	:	I
Observation Date	:	2025-12-17T02:11:19
CCD Temperature	:	-109.52

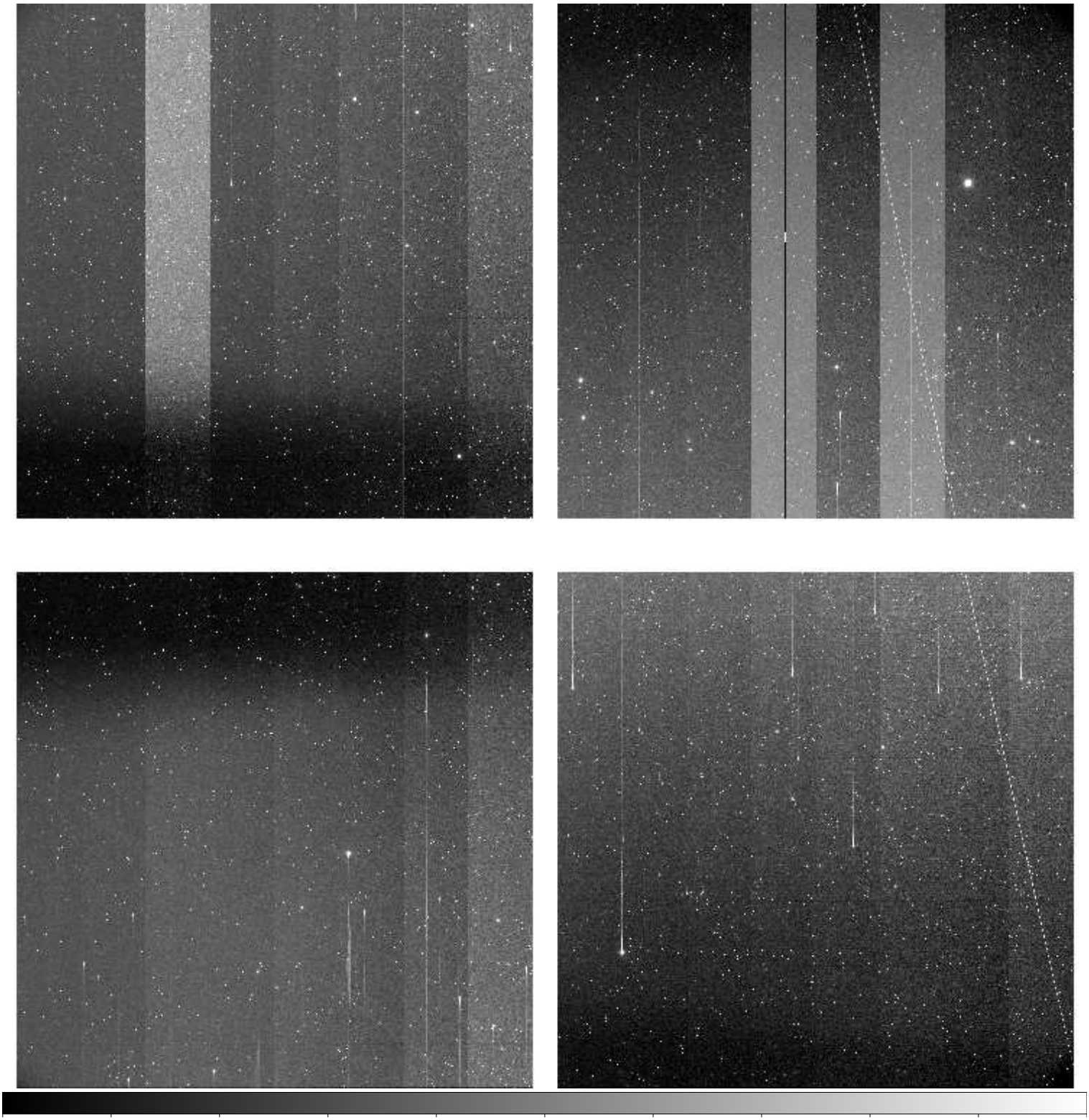


File Name	:	**xkmts.20251217.008868.fits** # 207 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC241127sw**
RA	:	10:52:22.560
DEC	:	+04:23:17.30
Exposure Time	:	60
Airmass	:	1.36
Sidereal Time	:	09:22:14
Filter ID	:	I
Observation Date	:	2025-12-17T02:13:30
CCD Temperature	:	-109.53

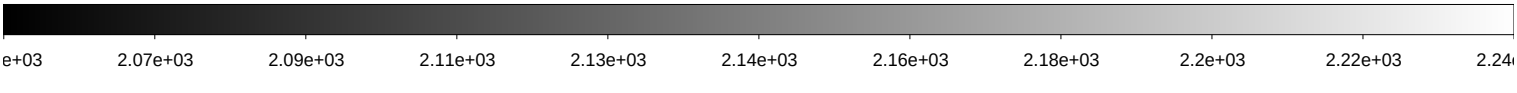




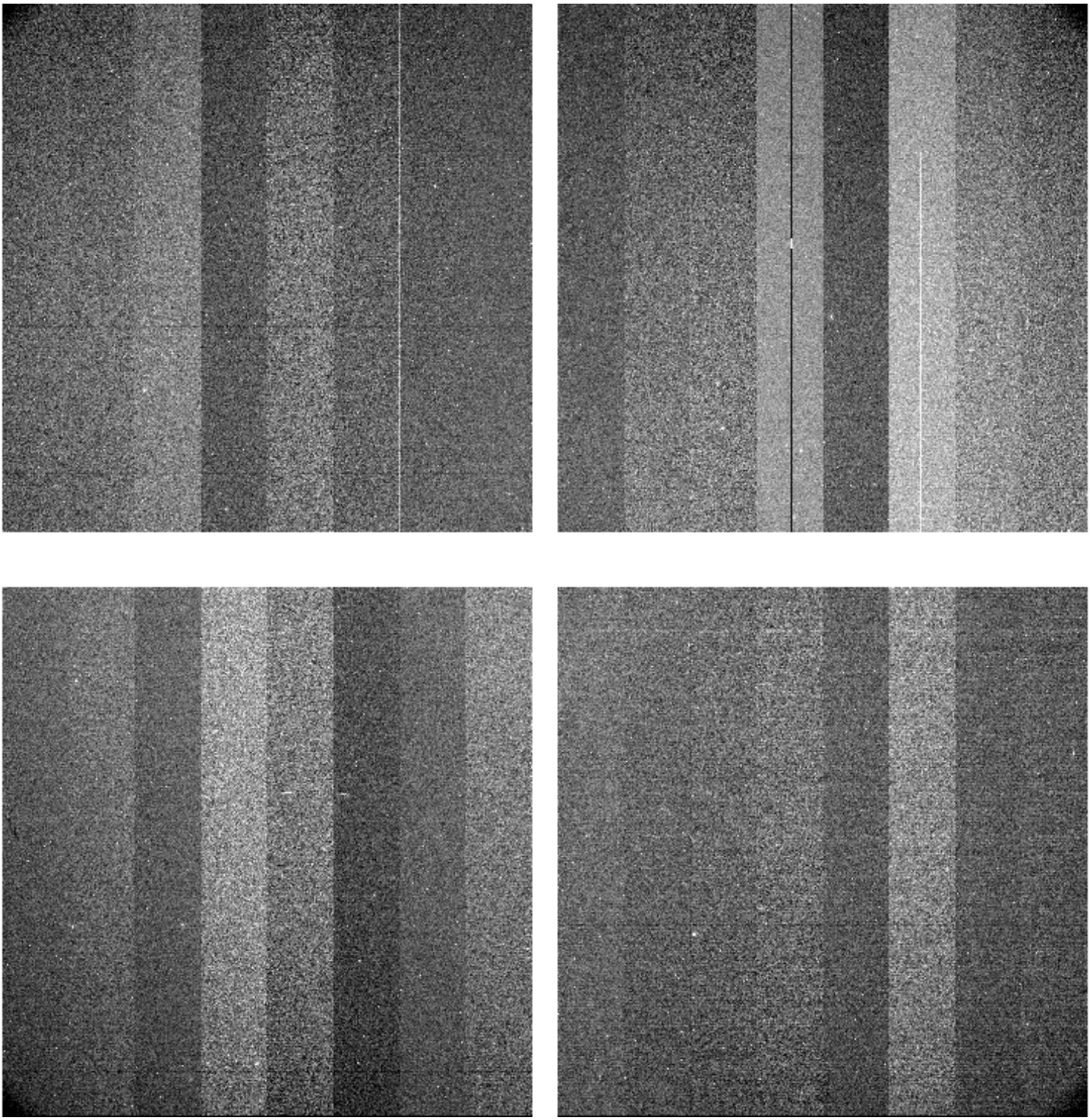
File Name	:	**xkmts.20251217.008869.fits** # 208 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**gaia19aoy**
RA	:	07:24:27.640
DEC	:	-15:03:56.20
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	09:26:18
Filter ID	:	I
Observation Date	:	2025-12-17T02:17:21
CCD Temperature	:	-109.48



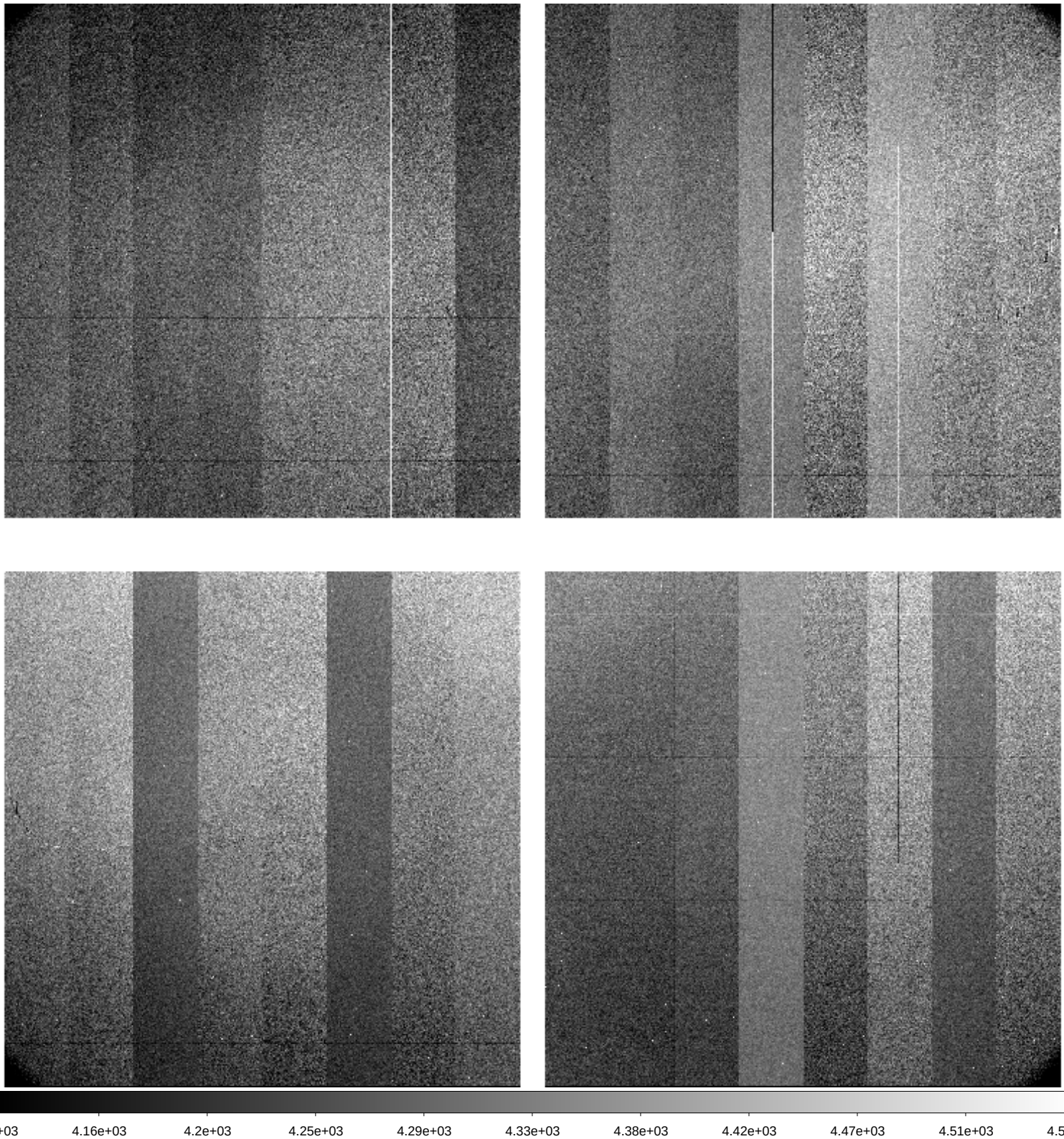
File Name	:	**xkmts.20251217.008870.fits** # 209 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**gaia19aoy**
RA	:	07:24:27.640
DEC	:	-15:03:56.20
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	09:28:16
Filter ID	:	V
Observation Date	:	2025-12-17T02:19:30
CCD Temperature	:	-109.46



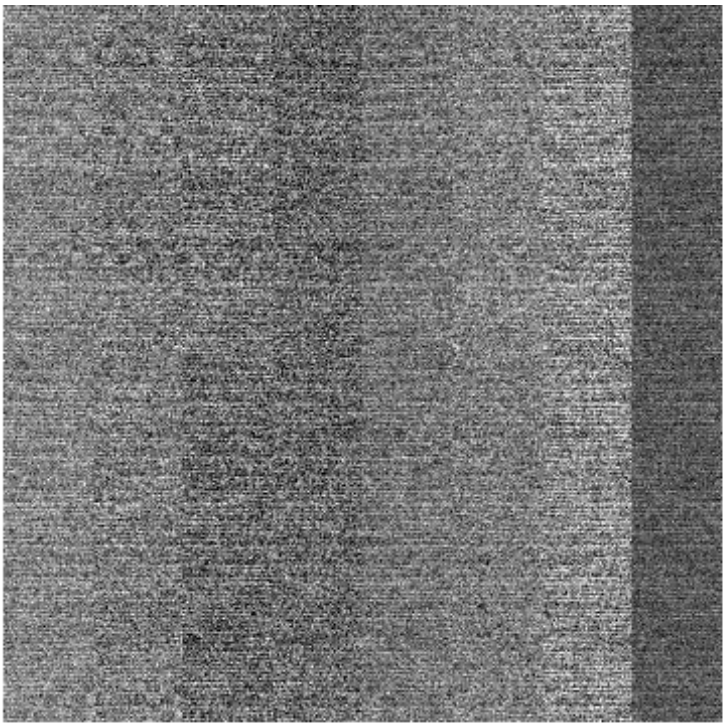
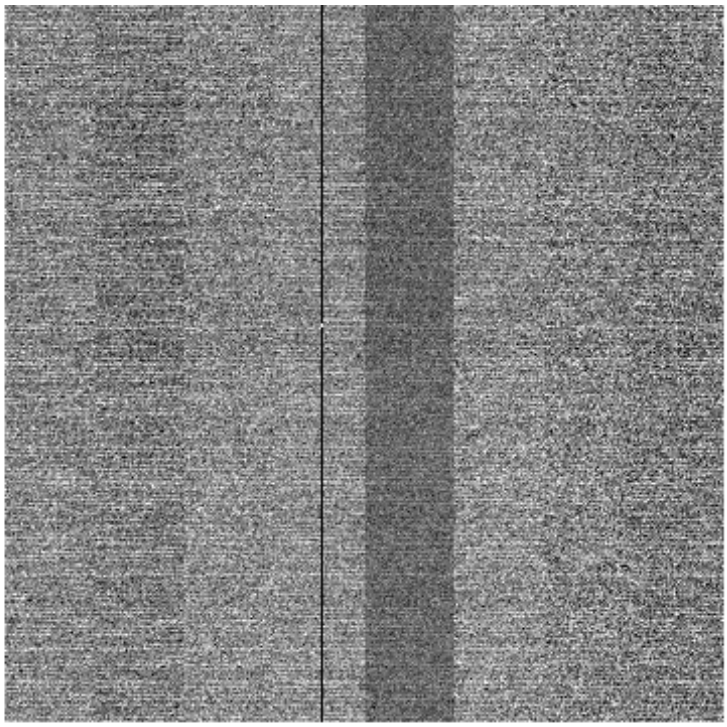
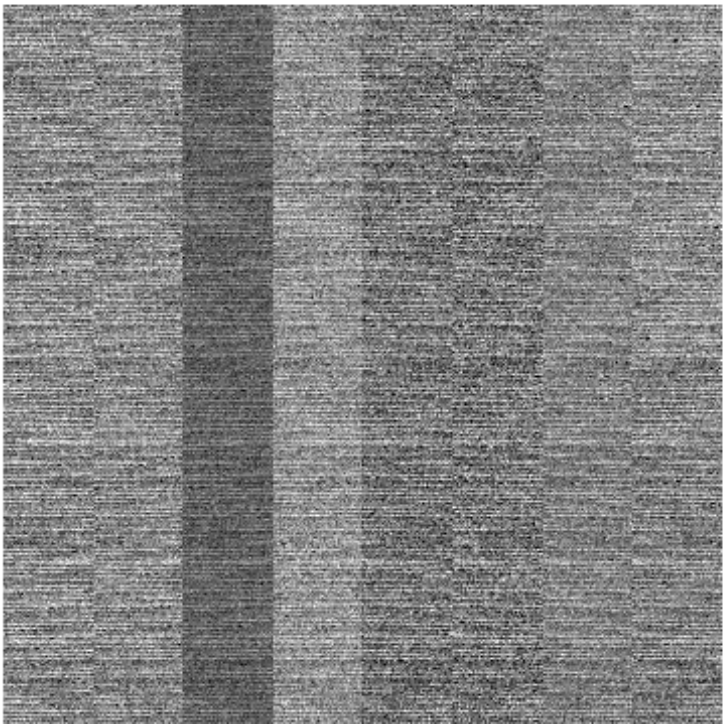
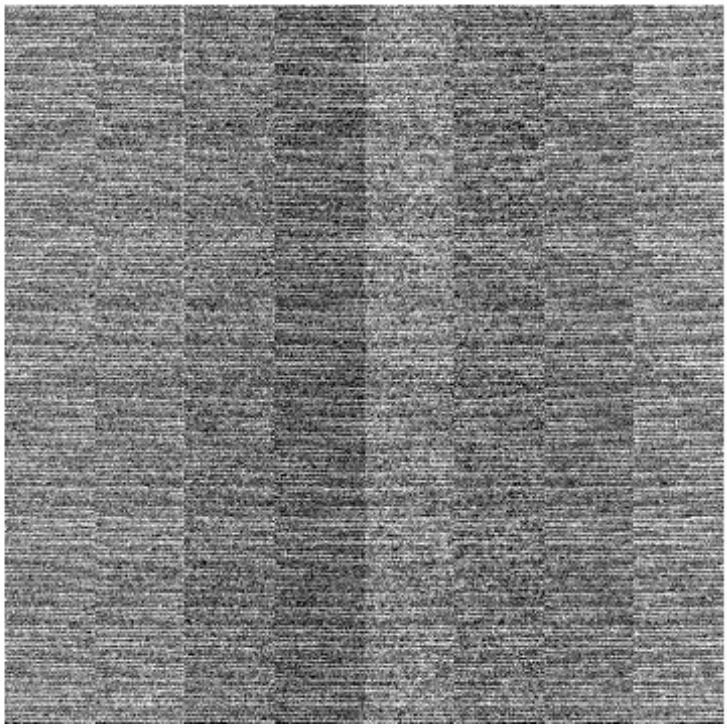
File Name	:	**xkmts.20251217.008871.fits** # 210 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**gaia19fdx**
RA	:	07:44:46.790
DEC	:	+07:00:44.40
Exposure Time	:	60
Airmass	:	1.44
Sidereal Time	:	09:30:35
Filter ID	:	V
Observation Date	:	2025-12-17T02:21:36
CCD Temperature	:	-109.46



File Name	:	**xkmts.20251217.008872.fits** # 211 / 217 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**gaia19fdx**
RA	:	07:44:46.780
DEC	:	+07:00:44.50
Exposure Time	:	60
Airmass	:	1.45
Sidereal Time	:	09:32:31
Filter ID	:	I
Observation Date	:	2025-12-17T02:23:45
CCD Temperature	:	-109.15

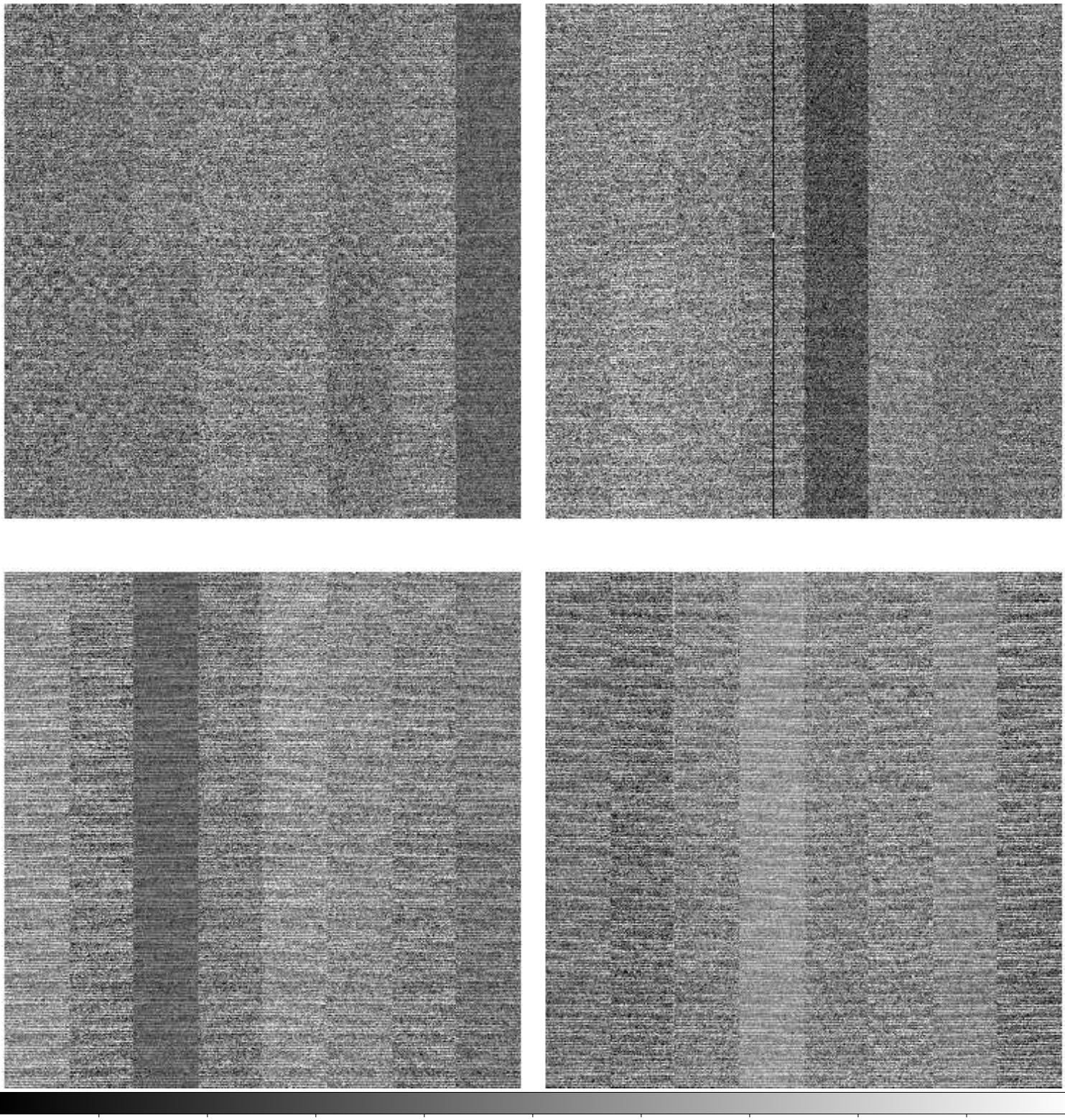


File Name	:	**xkmts.20251217.008873.fits** # 212 / 217 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	07:44:46.780
DEC	:	+07:00:44.40
Exposure Time	:	0
Airmass	:	1.46
Sidereal Time	:	09:35:15
Filter ID	:	R
Observation Date	:	2025-12-17T02:26:16
CCD Temperature	:	-109.45

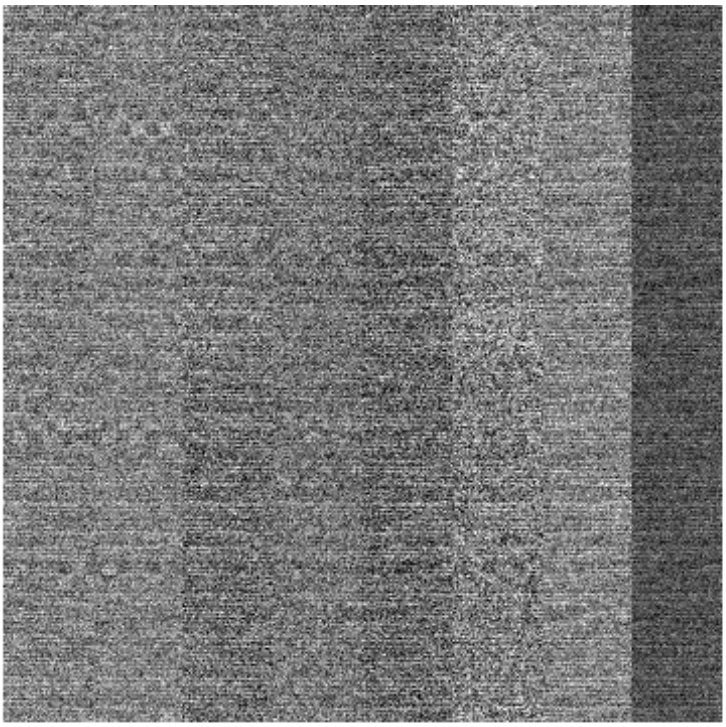
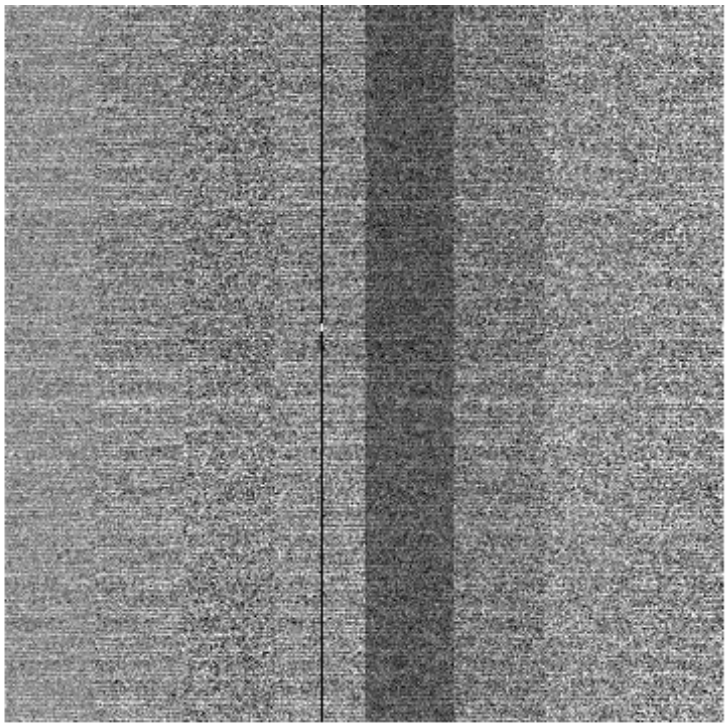
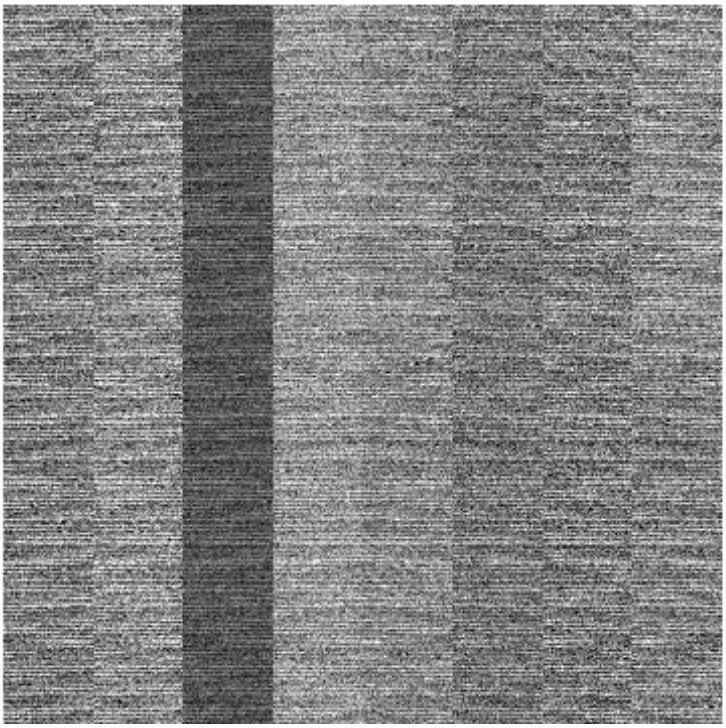
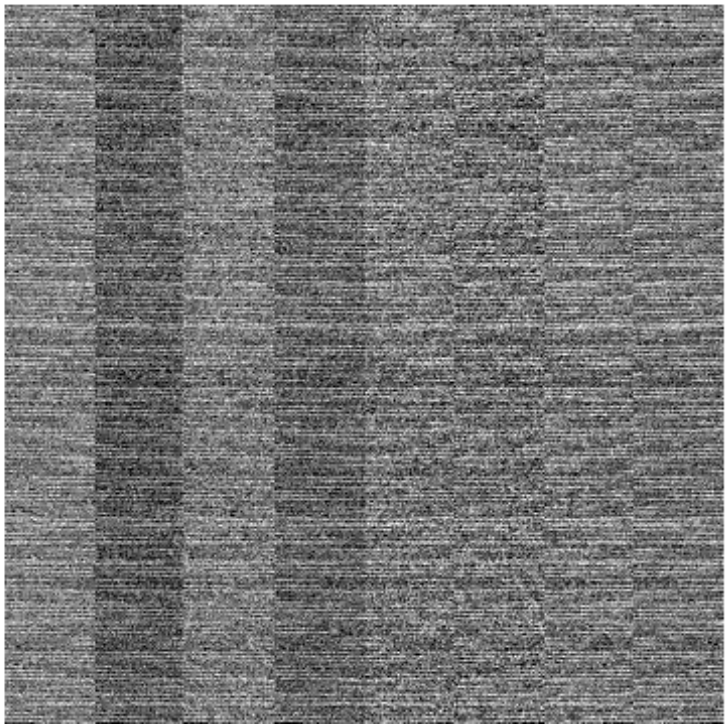







File Name	:	**xkmts.20251217.008874.fits** # 213 / 217 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	07:44:46.780
DEC	:	+07:00:44.50
Exposure Time	:	0
Airmass	:	1.46
Sidereal Time	:	09:36:13
Filter ID	:	R
Observation Date	:	2025-12-17T02:27:26
CCD Temperature	:	-109.5

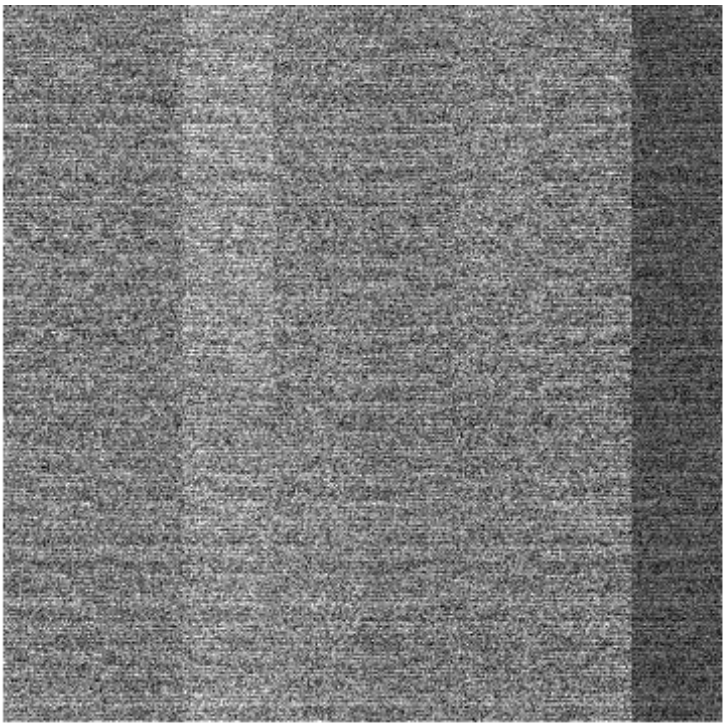
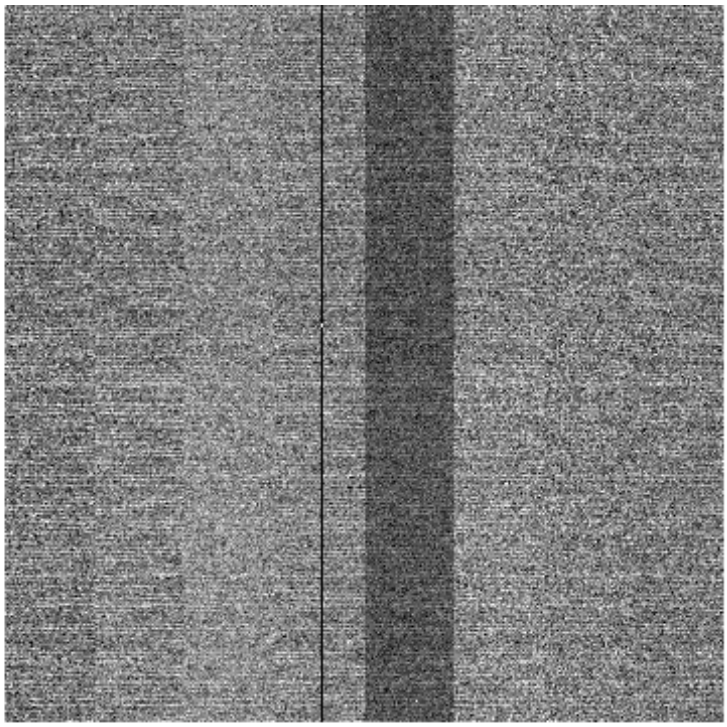
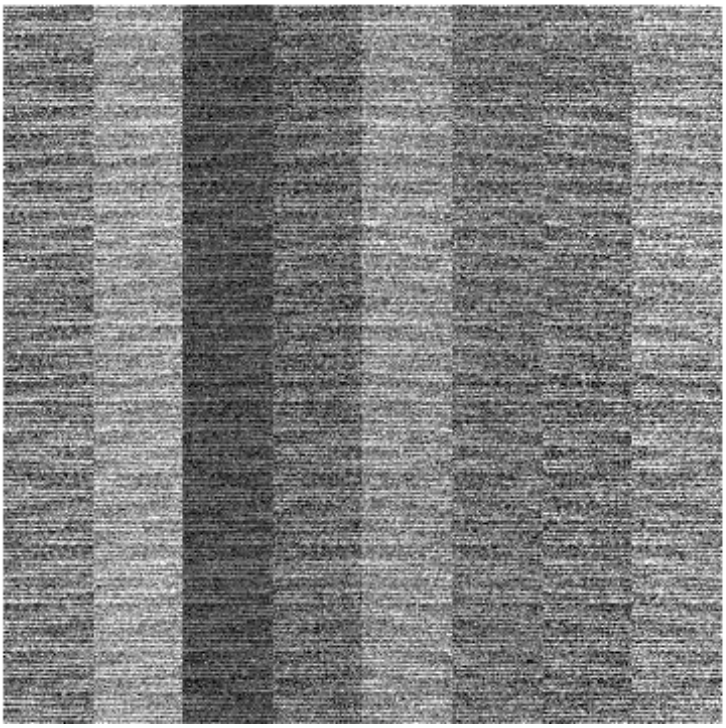
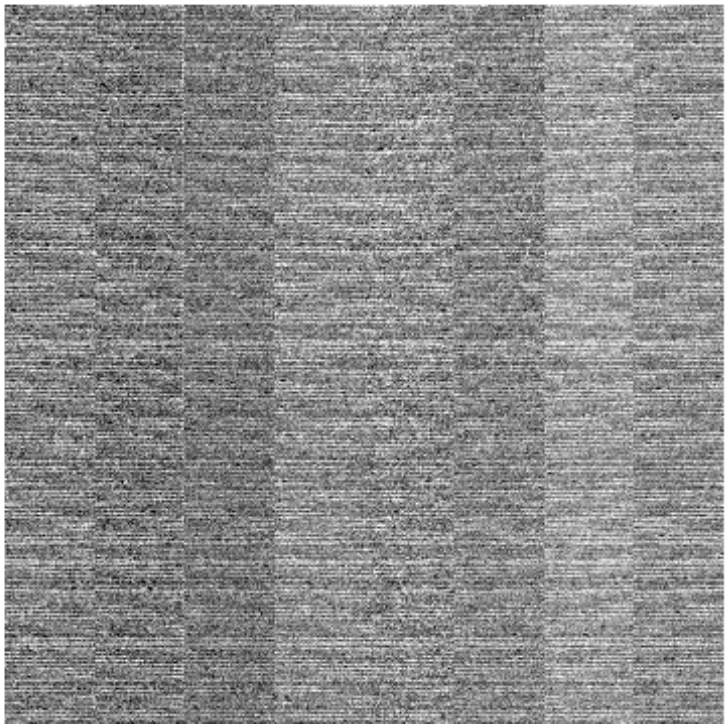


File Name	:	**xkmts.20251217.008875.fits** # 214 / 217 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	07:44:46.770
DEC	:	+07:00:44.50
Exposure Time	:	0
Airmass	:	1.47
Sidereal Time	:	09:37:22
Filter ID	:	R
Observation Date	:	2025-12-17T02:28:35
CCD Temperature	:	-109.49

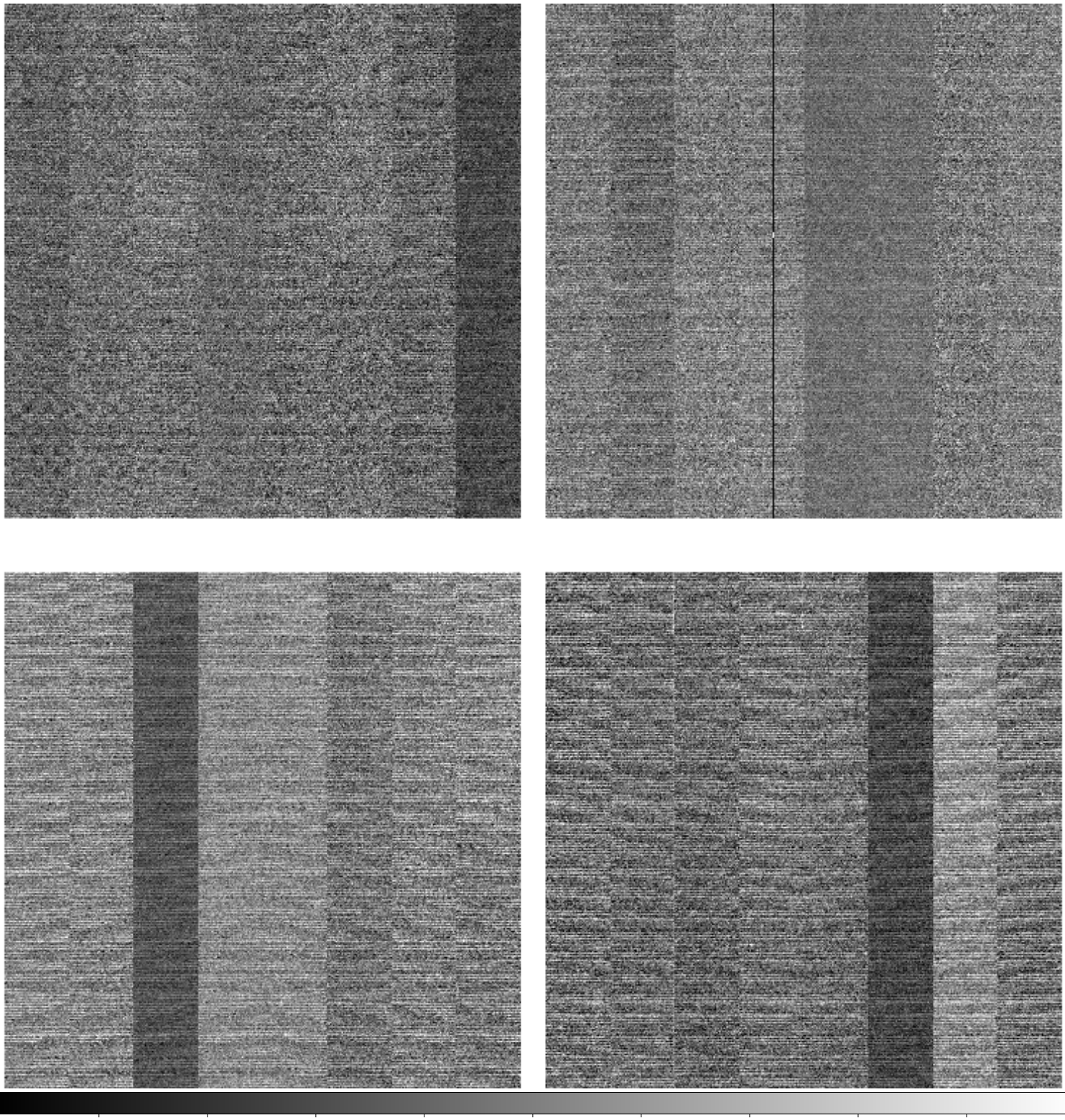







File Name	:	**xkmts.20251217.008876.fits** # 215 / 217 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	07:44:46.780
DEC	:	+07:00:44.50
Exposure Time	:	0
Airmass	:	1.47
Sidereal Time	:	09:38:32
Filter ID	:	R
Observation Date	:	2025-12-17T02:29:32
CCD Temperature	:	-109.52


File Name	:	**xkmts.20251217.008877.fits** # 216 / 217 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	07:44:46.780
DEC	:	+07:00:44.40
Exposure Time	:	0
Airmass	:	1.47
Sidereal Time	:	09:39:27
Filter ID	:	R
Observation Date	:	2025-12-17T02:30:42
CCD Temperature	:	-109.53



File Name	:	**xkmts.20251217.008878.fits** # 217 / 217 #
Project ID	:	OBS
Image Type	:	DARK
Object Name	:	**end**
RA	:	00:00:00.000
DEC	:	+00:00:00.00
Exposure Time	:	30
Airmass	:	—-
Sidereal Time	:	—-
Filter ID	:	NO
Observation Date	:	2025-12-17T02:34:40
CCD Temperature	:	-109.54

