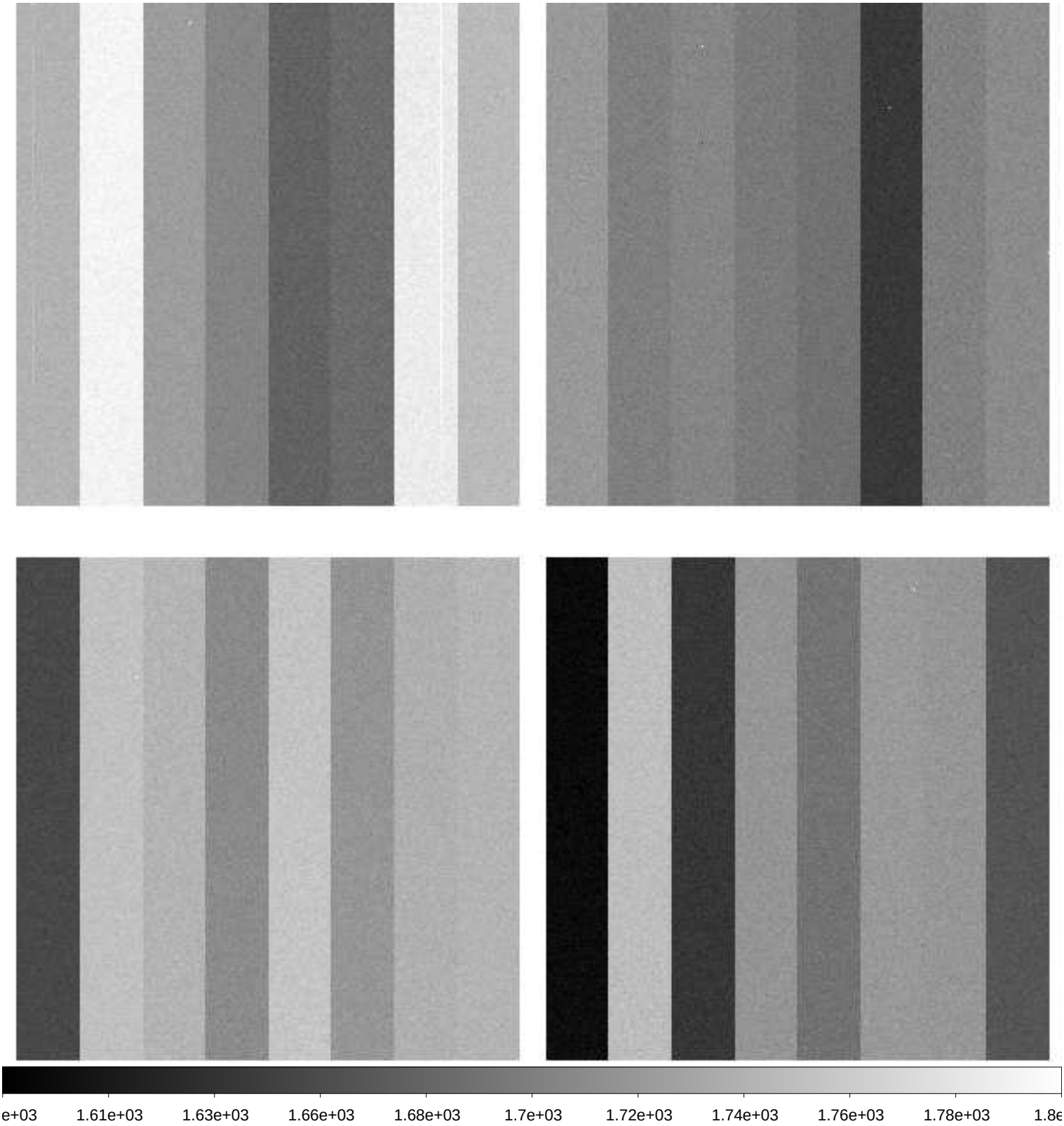
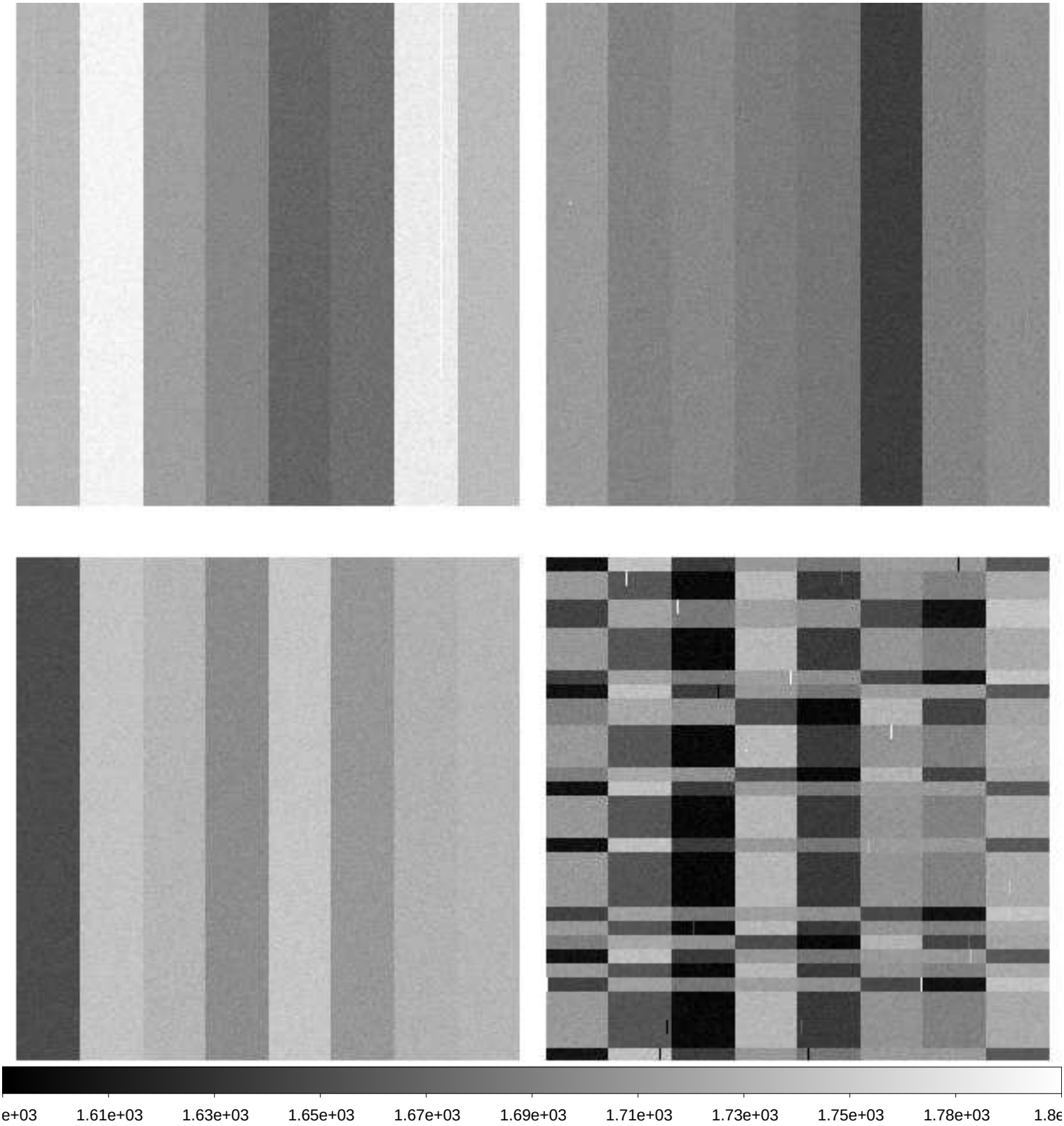
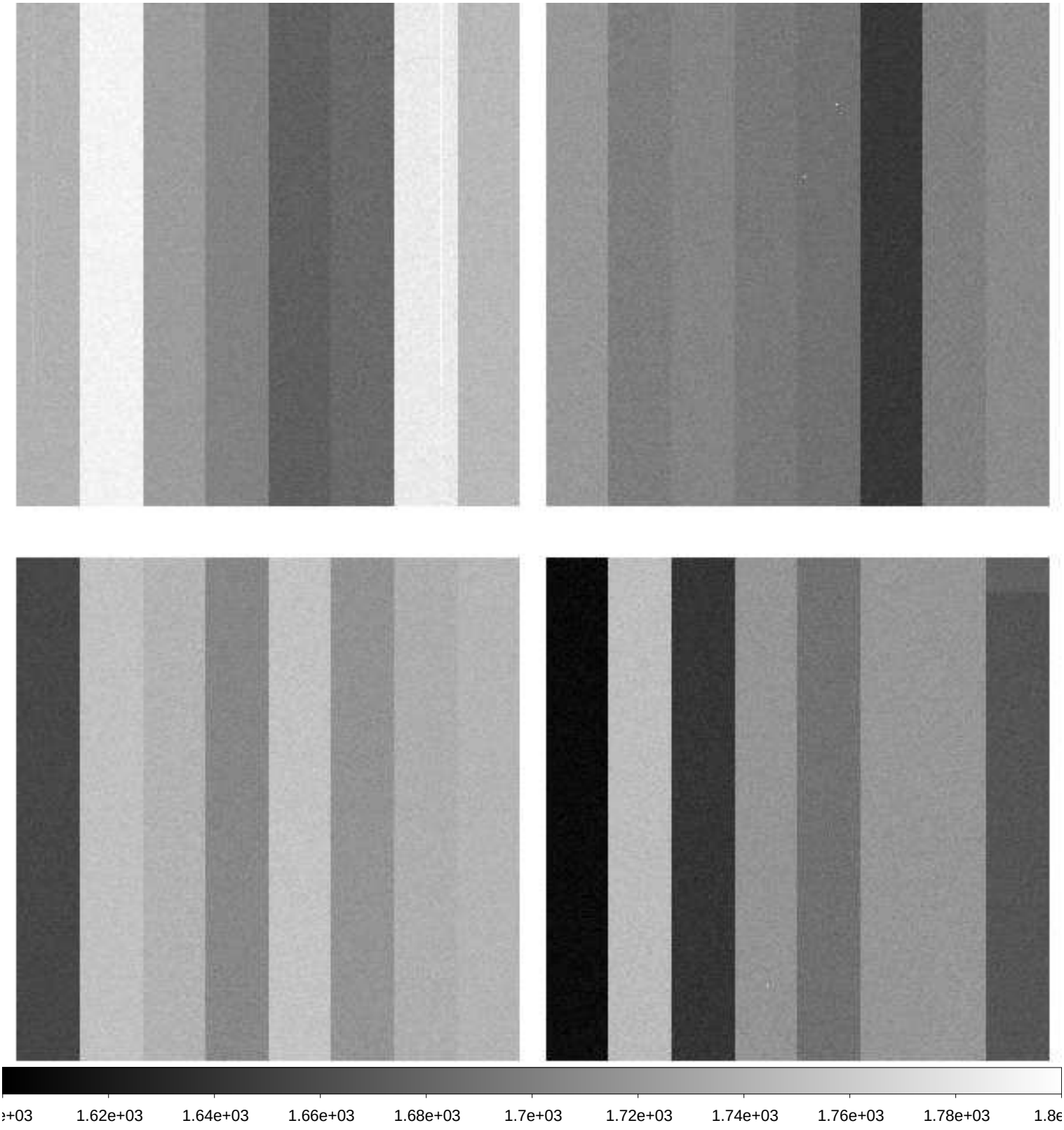
File Name	:	**xkmta.20191210.049247.fits** # 1 / 202 #
Project ID	:	OBS
Image Type	:	DARK
Object Name	:	**begin**
RA	:	00:39:36.760
DEC	:	-31:10:00.50
Exposure Time	:	30
Airmass	:	1.00
Sidereal Time	:	00:40:18
Filter ID	:	V
Observation Date	:	2019-12-10T09:28:55
CCD Temperature	:	-273.15



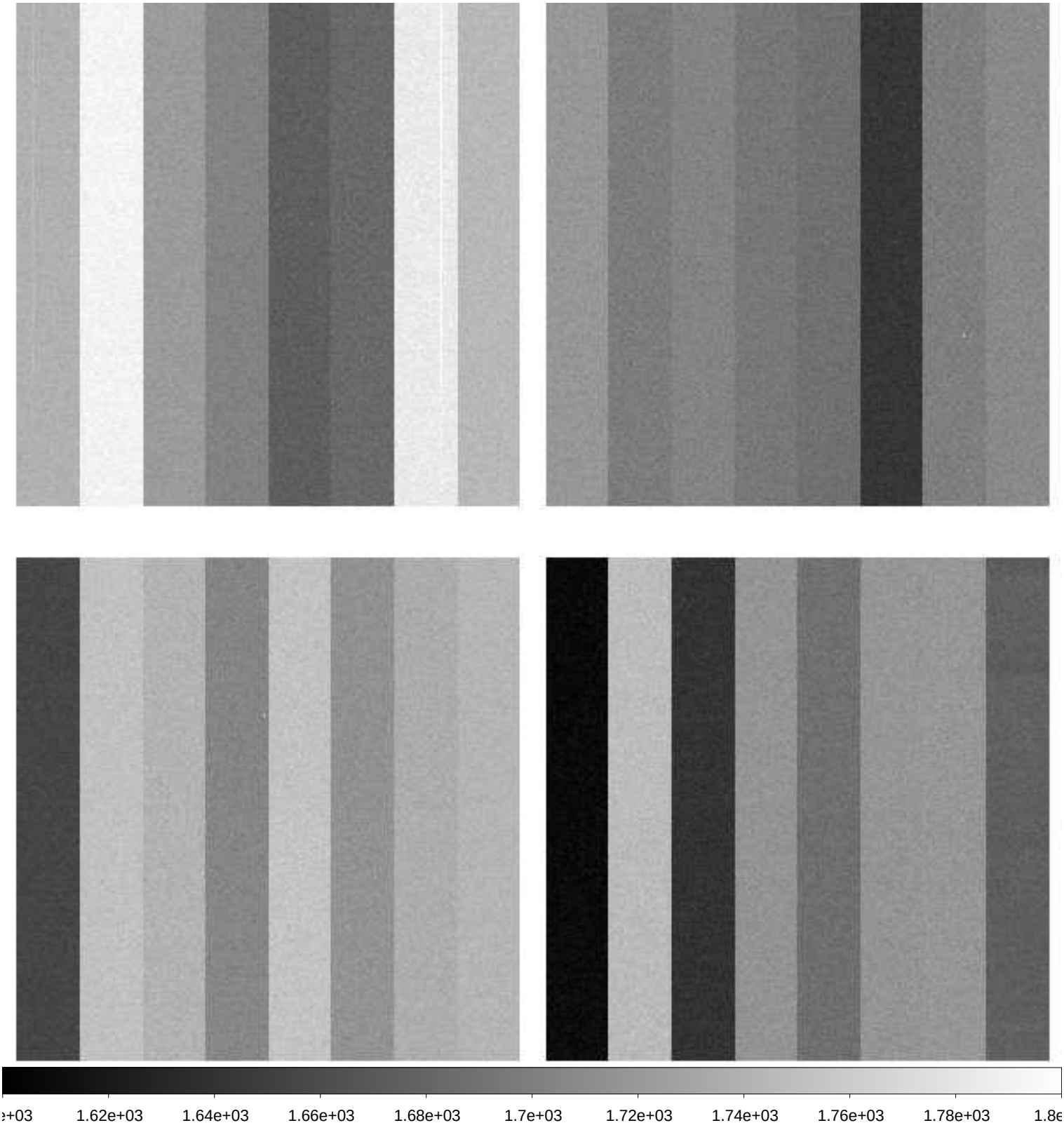
File Name	:	**xkmta.20191210.049248.fits** # 2 / 202 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	00:41:16.180
DEC	:	-31:10:00.10
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	00:41:57
Filter ID	:	V
Observation Date	:	2019-12-10T09:30:33
CCD Temperature	:	-273.15



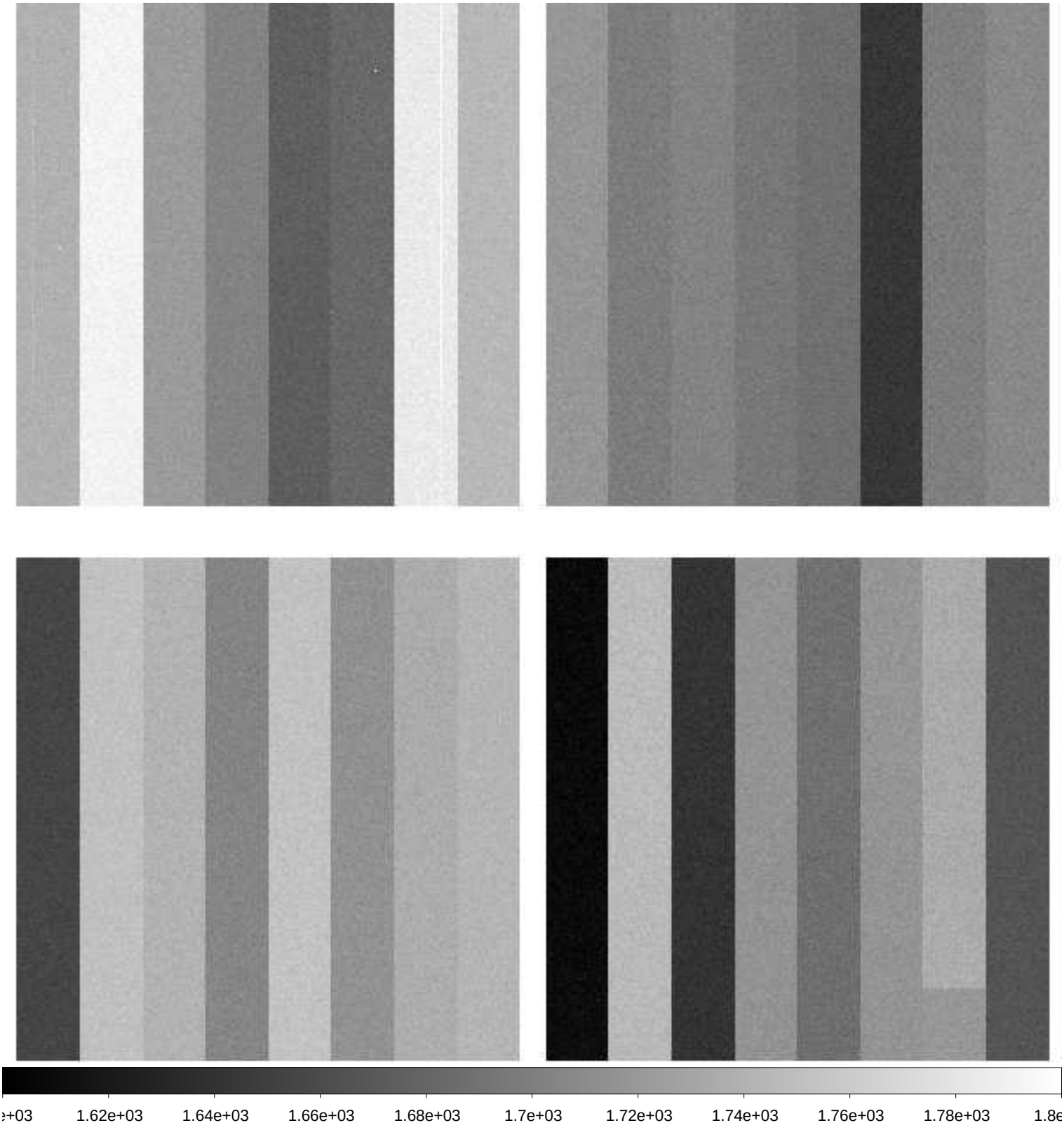
File Name	:	**xkmta.20191210.049249.fits** # 3 / 202 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	00:42:13.790
DEC	:	-31:09:59.80
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	00:42:55
Filter ID	:	V
Observation Date	:	2019-12-10T09:31:43
CCD Temperature	:	-273.15



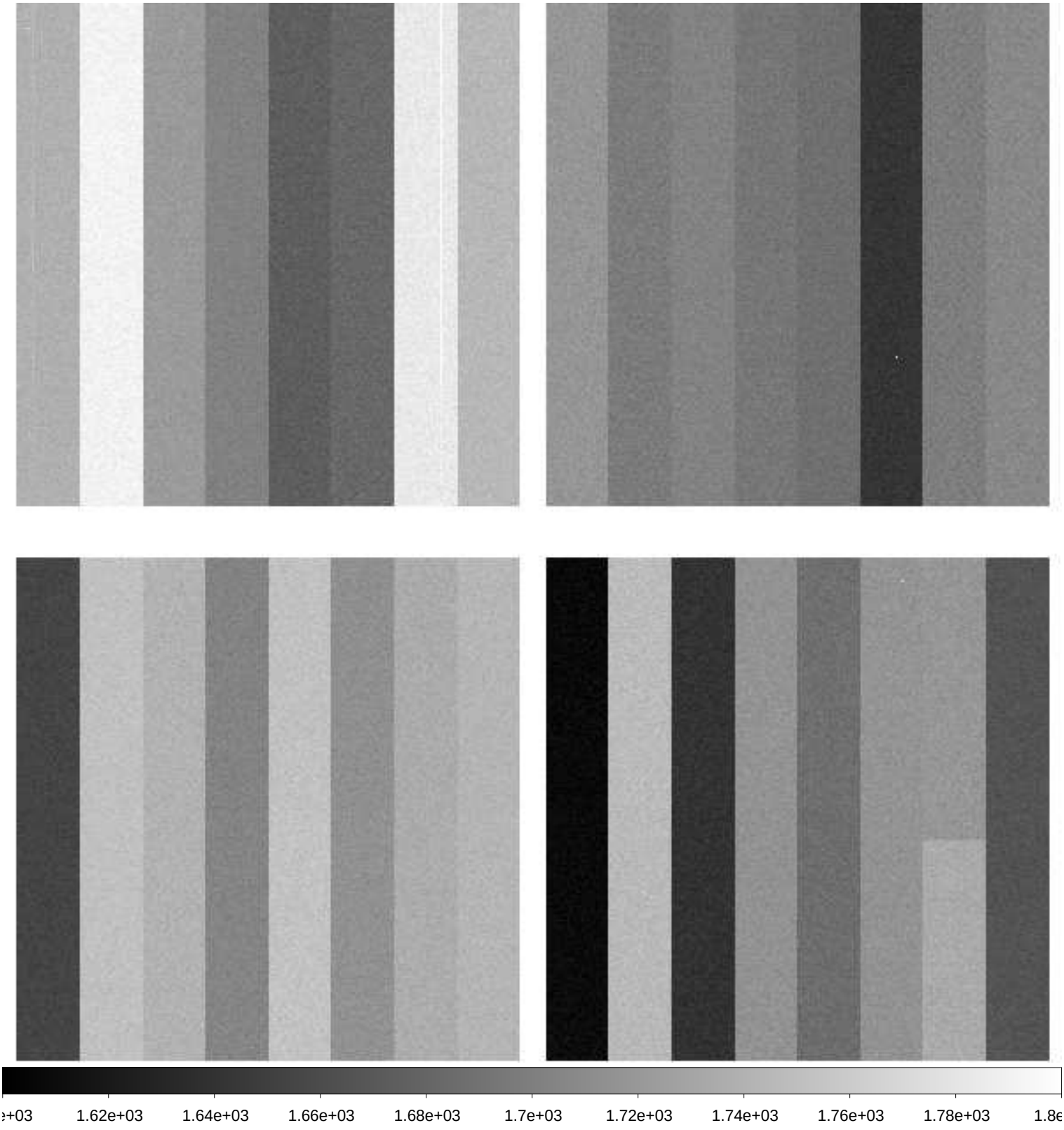
File Name	:	**xkmta.20191210.049250.fits** # 4 / 202 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	00:43:21.600
DEC	:	-31:09:59.50
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	00:44:03
Filter ID	:	V
Observation Date	:	2019-12-10T09:32:51
CCD Temperature	:	-273.15



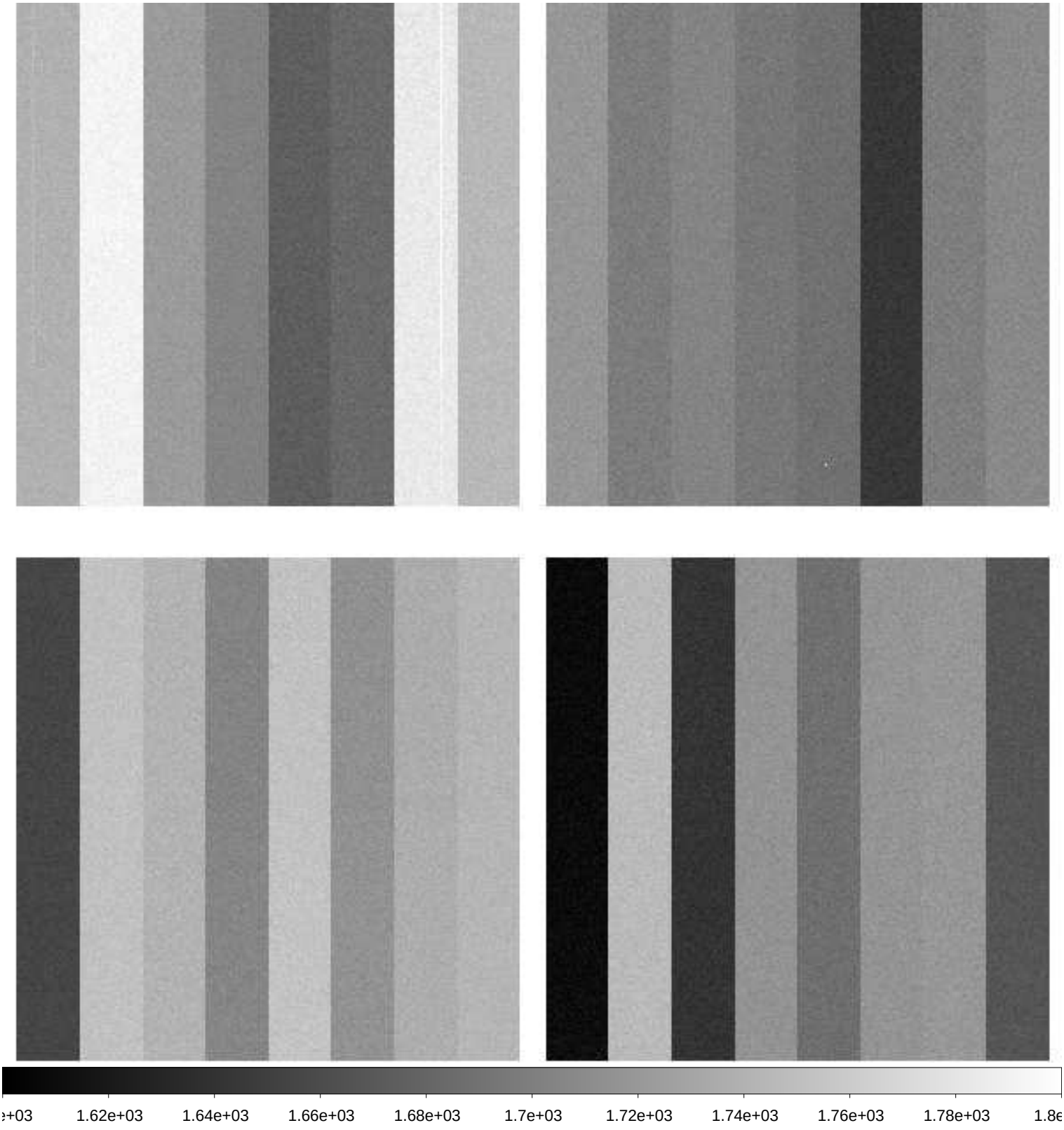
File Name	:	**xkmta.20191210.049251.fits** # 5 / 202 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	00:44:31.570
DEC	:	-31:09:59.10
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	00:45:13
Filter ID	:	V
Observation Date	:	2019-12-10T09:34:00
CCD Temperature	:	-273.15



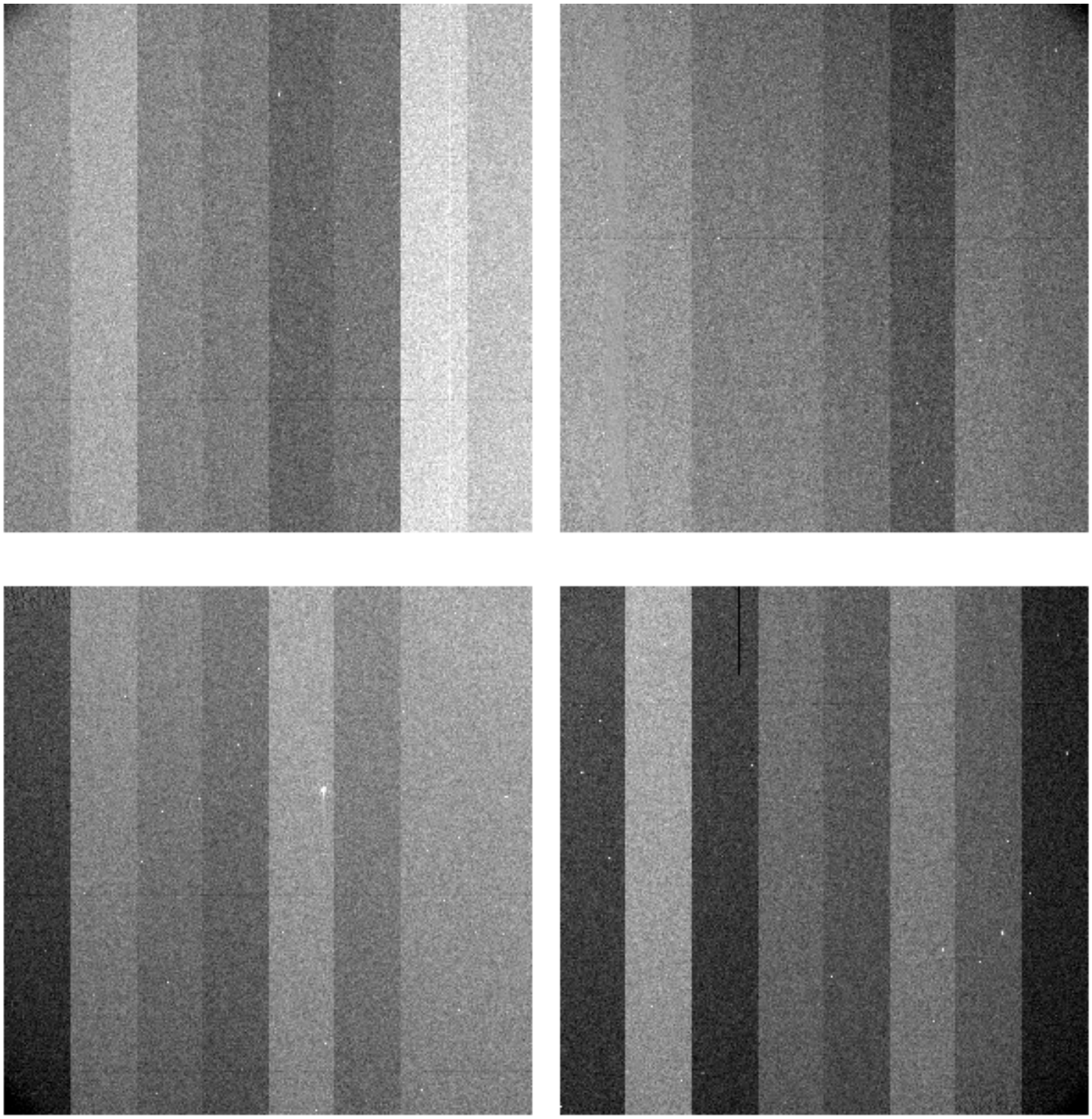
File Name	:	**xkmta.20191210.049252.fits** # 6 / 202 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	00:45:40.310
DEC	:	-31:09:58.70
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	00:46:21
Filter ID	:	V
Observation Date	:	2019-12-10T09:35:09
CCD Temperature	:	-273.15

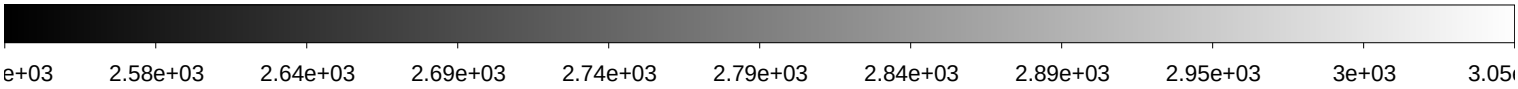


File Name	:	**xkmta.20191210.049253.fits** # 7 / 202 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	00:46:57.490
DEC	:	-31:09:58.30
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	00:47:38
Filter ID	:	V
Observation Date	:	2019-12-10T09:36:13
CCD Temperature	:	-273.15

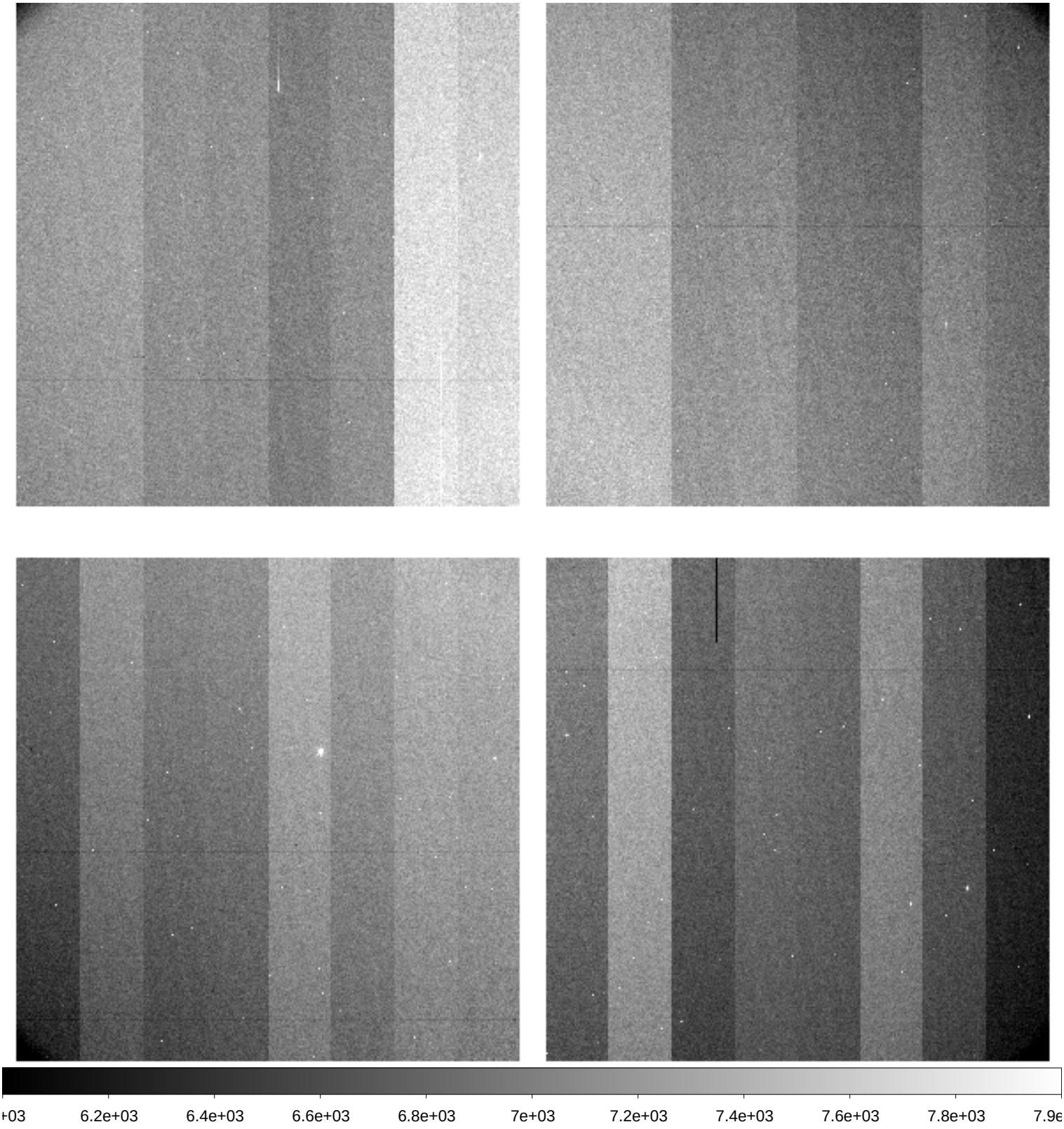


File Name	:	**xkmta.20191210.049254.fits** # 8 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**focus**
RA	:	00:12:45.780
DEC	:	+20:38:21.40
Exposure Time	:	10
Airmass	:	1.66
Sidereal Time	:	01:01:55
Filter ID	:	B
Observation Date	:	2019-12-10T09:50:28
CCD Temperature	:	-273.15

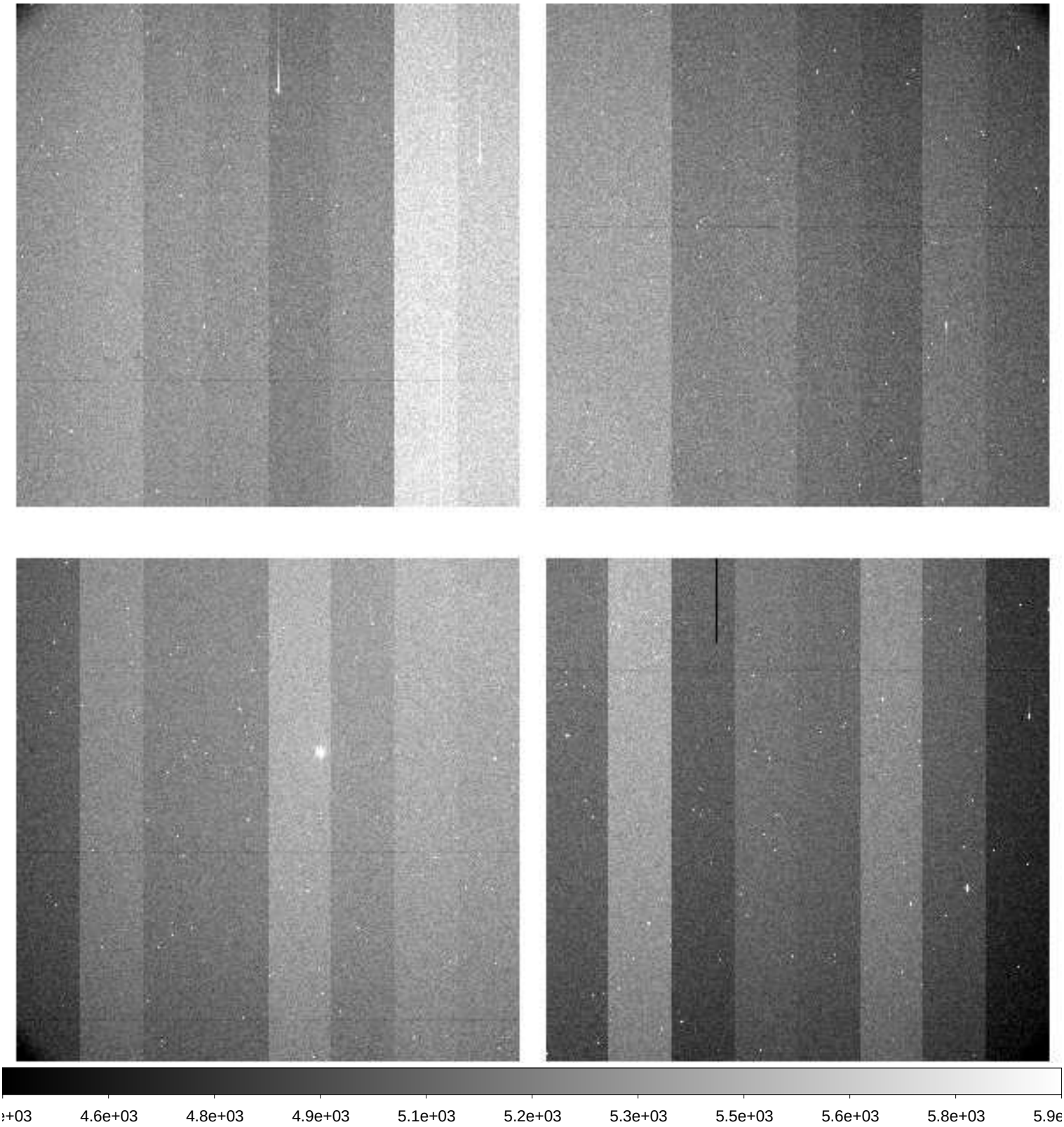




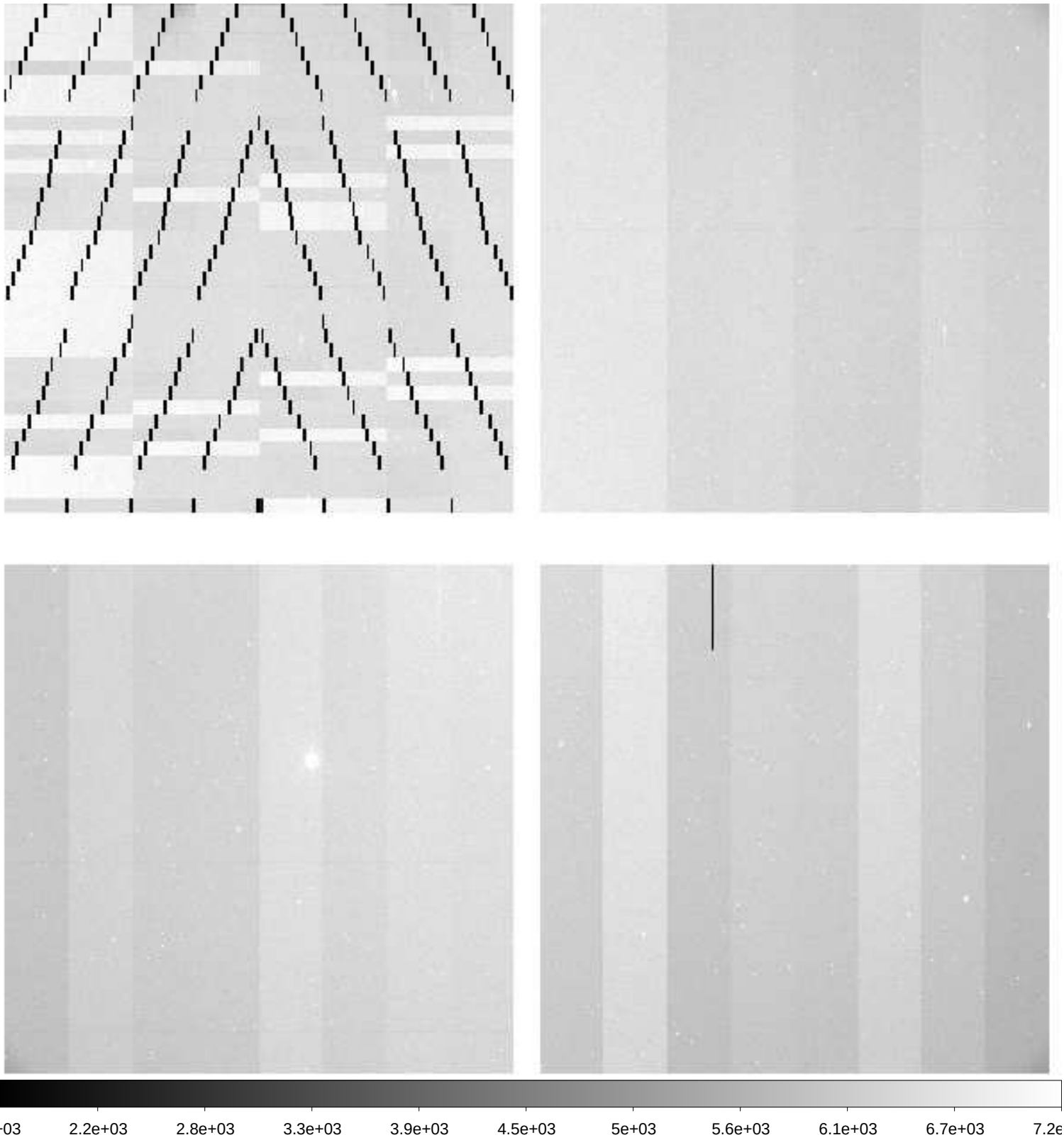
File Name	:	**xkmta.20191210.049255.fits** # 9 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**UKSP19-1**
RA	:	00:12:45.730
DEC	:	+20:38:21.50
Exposure Time	:	60
Airmass	:	1.67
Sidereal Time	:	01:03:24
Filter ID	:	B
Observation Date	:	2019-12-10T09:51:57
CCD Temperature	:	-273.15



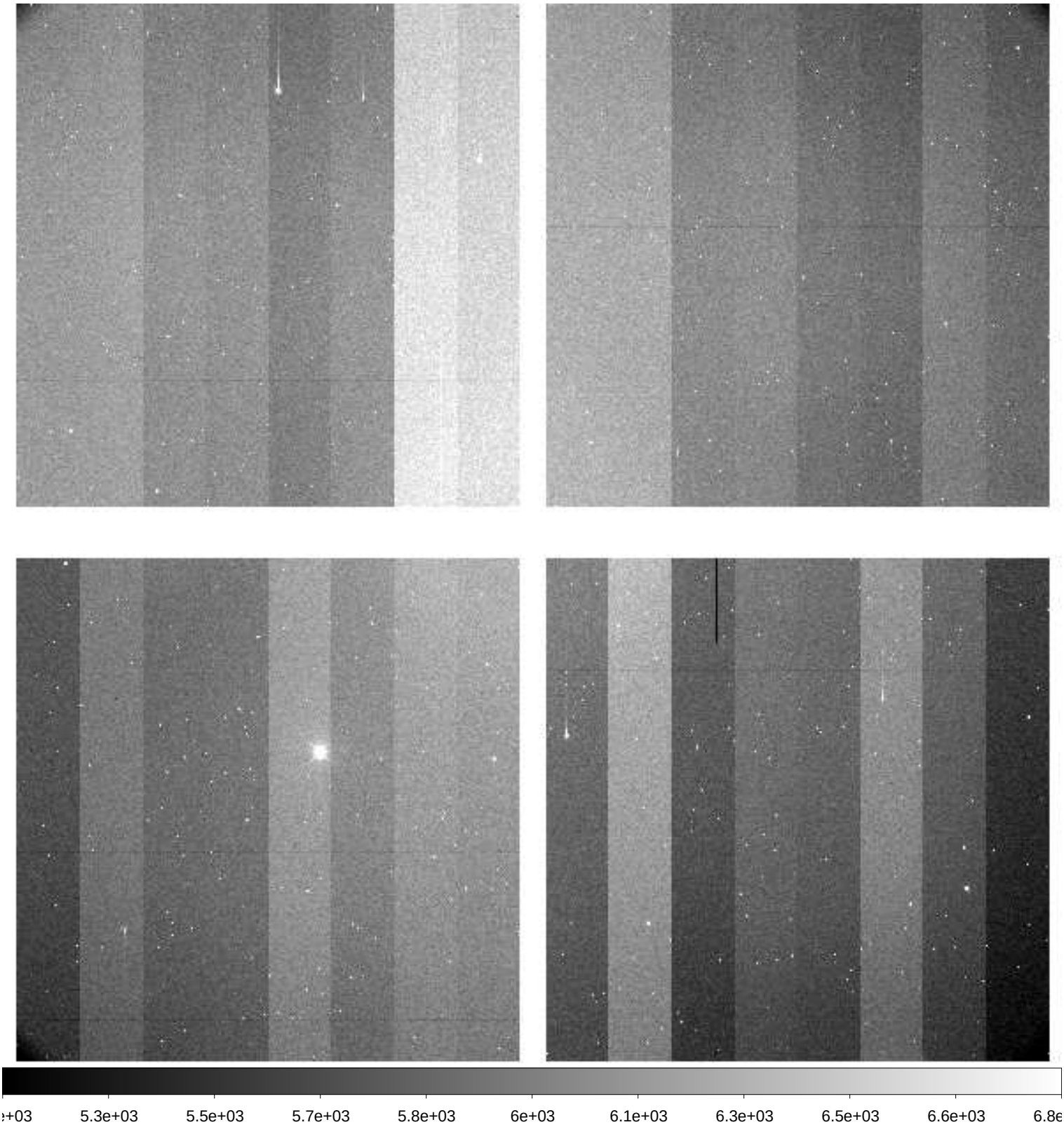
File Name	:	**xkmta.20191210.049256.fits** # 10 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**UKSP19-1**
RA	:	00:12:45.680
DEC	:	+20:38:21.70
Exposure Time	:	60
Airmass	:	1.67
Sidereal Time	:	01:05:28
Filter ID	:	V
Observation Date	:	2019-12-10T09:54:00
CCD Temperature	:	-273.15



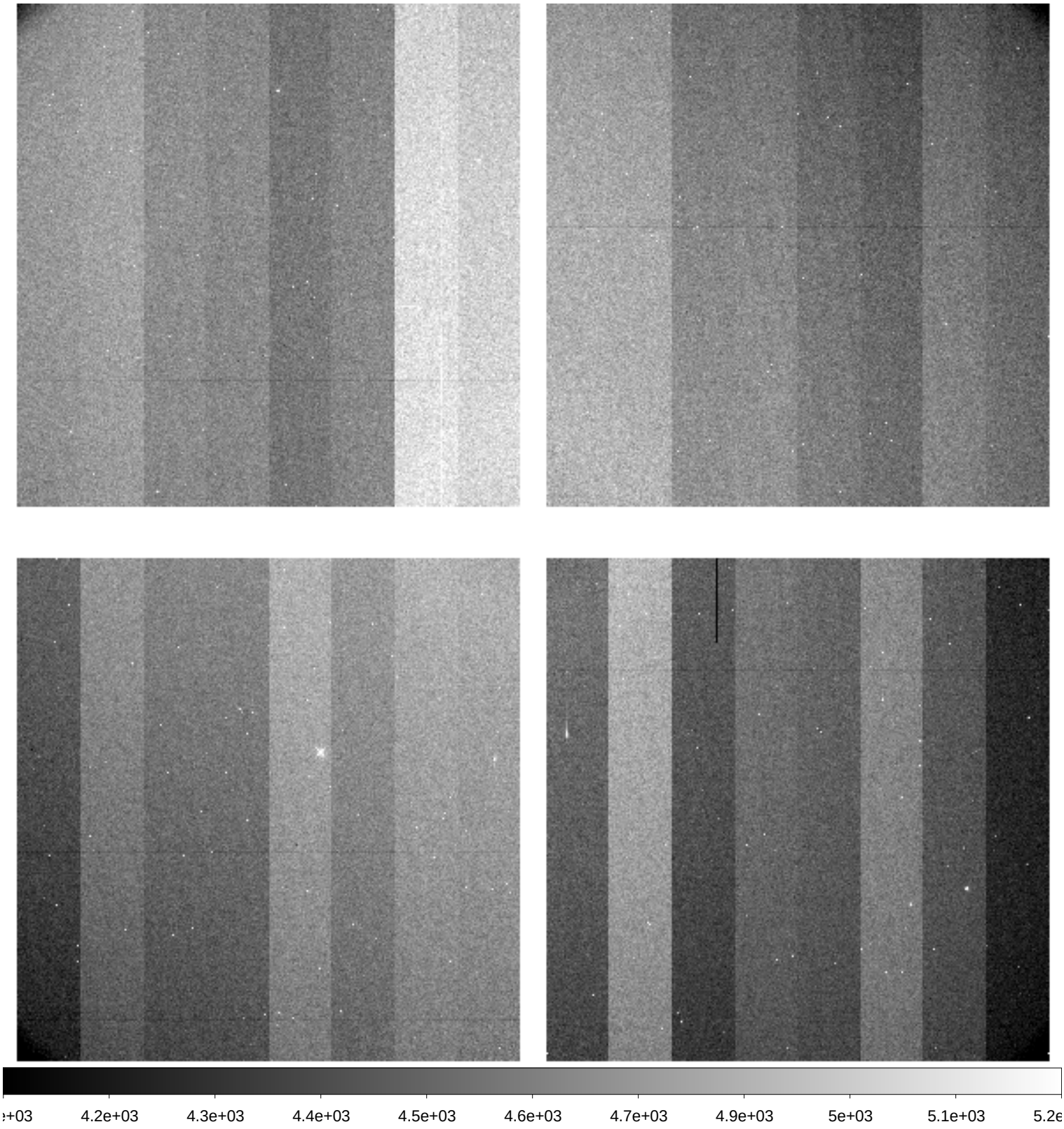
File Name	:	**xkmta.20191210.049257.fits** # 11 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**UKSP19-1**
RA	:	00:12:45.640
DEC	:	+20:38:21.70
Exposure Time	:	60
Airmass	:	1.68
Sidereal Time	:	01:07:34
Filter ID	:	I
Observation Date	:	2019-12-10T09:56:06
CCD Temperature	:	-273.15



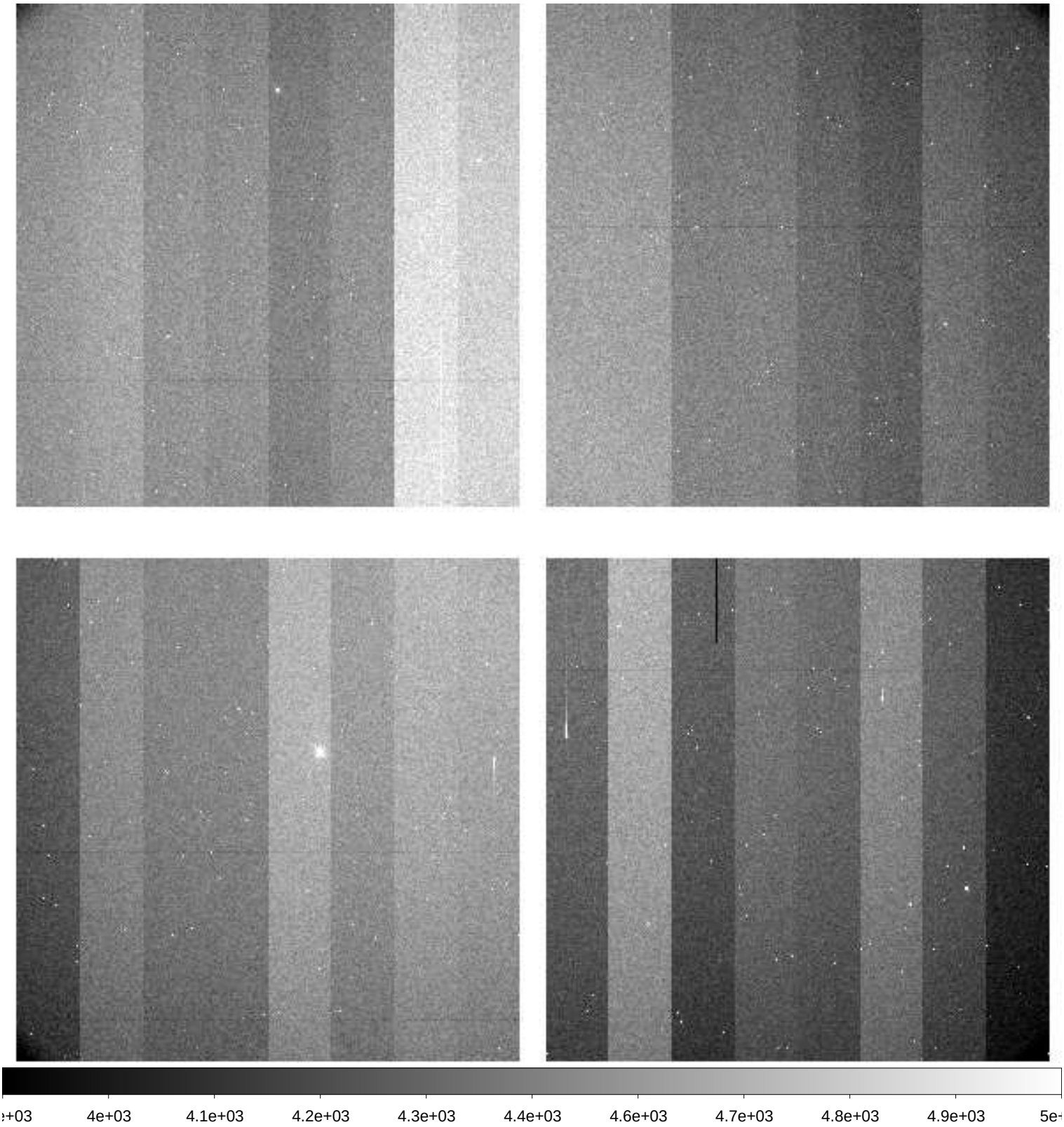
File Name	:	**xkmta.20191210.049258.fits** # 12 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**UKSP19-1**
RA	:	00:12:45.550
DEC	:	+20:38:21.90
Exposure Time	:	60
Airmass	:	1.68
Sidereal Time	:	01:10:12
Filter ID	:	I
Observation Date	:	2019-12-10T09:58:44
CCD Temperature	:	-273.15



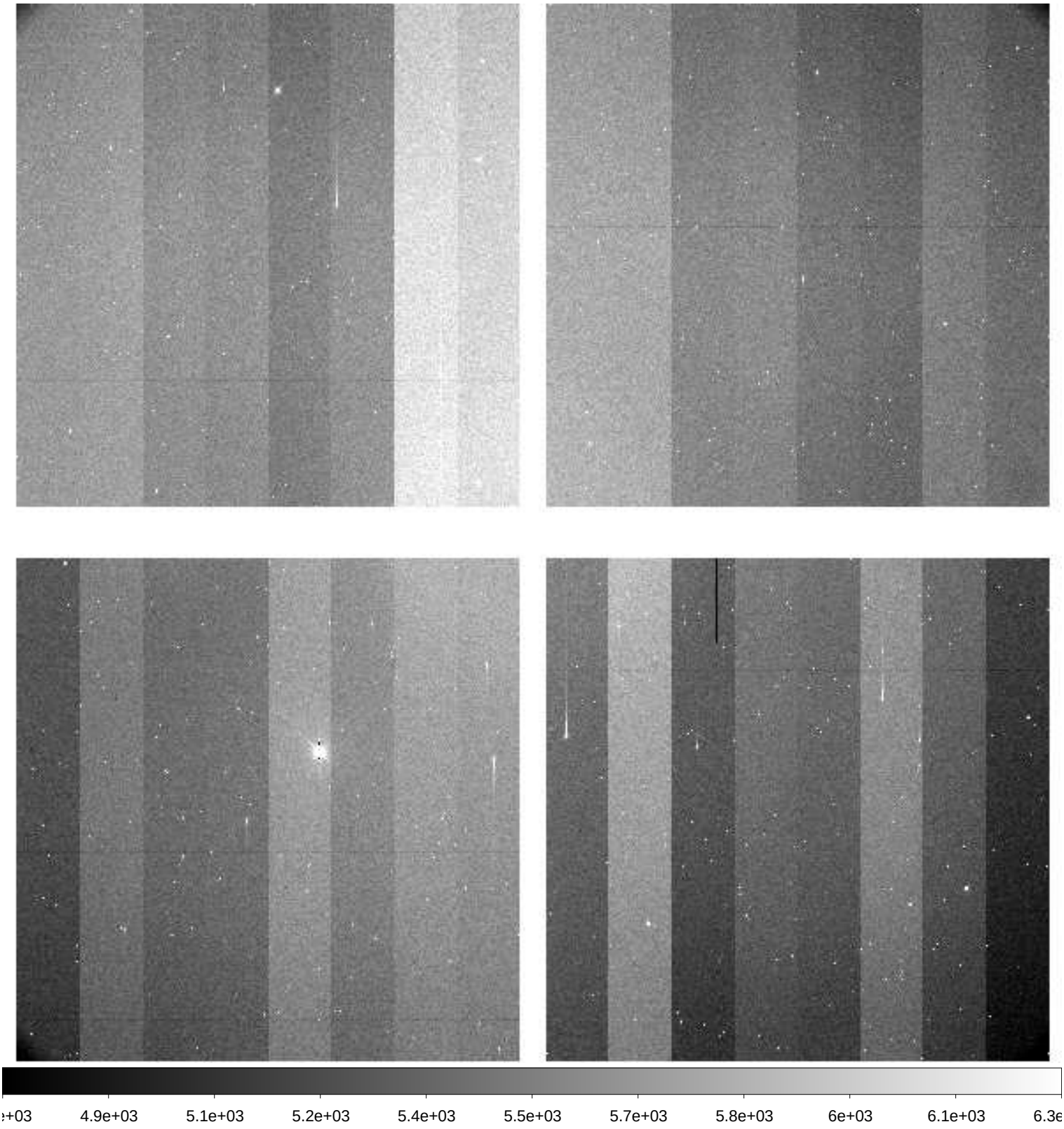
File Name	:	**xkmta.20191210.049259.fits** # 13 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**UKSP19-1**
RA	:	00:12:45.510
DEC	:	+20:38:22.10
Exposure Time	:	60
Airmass	:	1.69
Sidereal Time	:	01:12:22
Filter ID	:	B
Observation Date	:	2019-12-10T10:00:53
CCD Temperature	:	-273.15



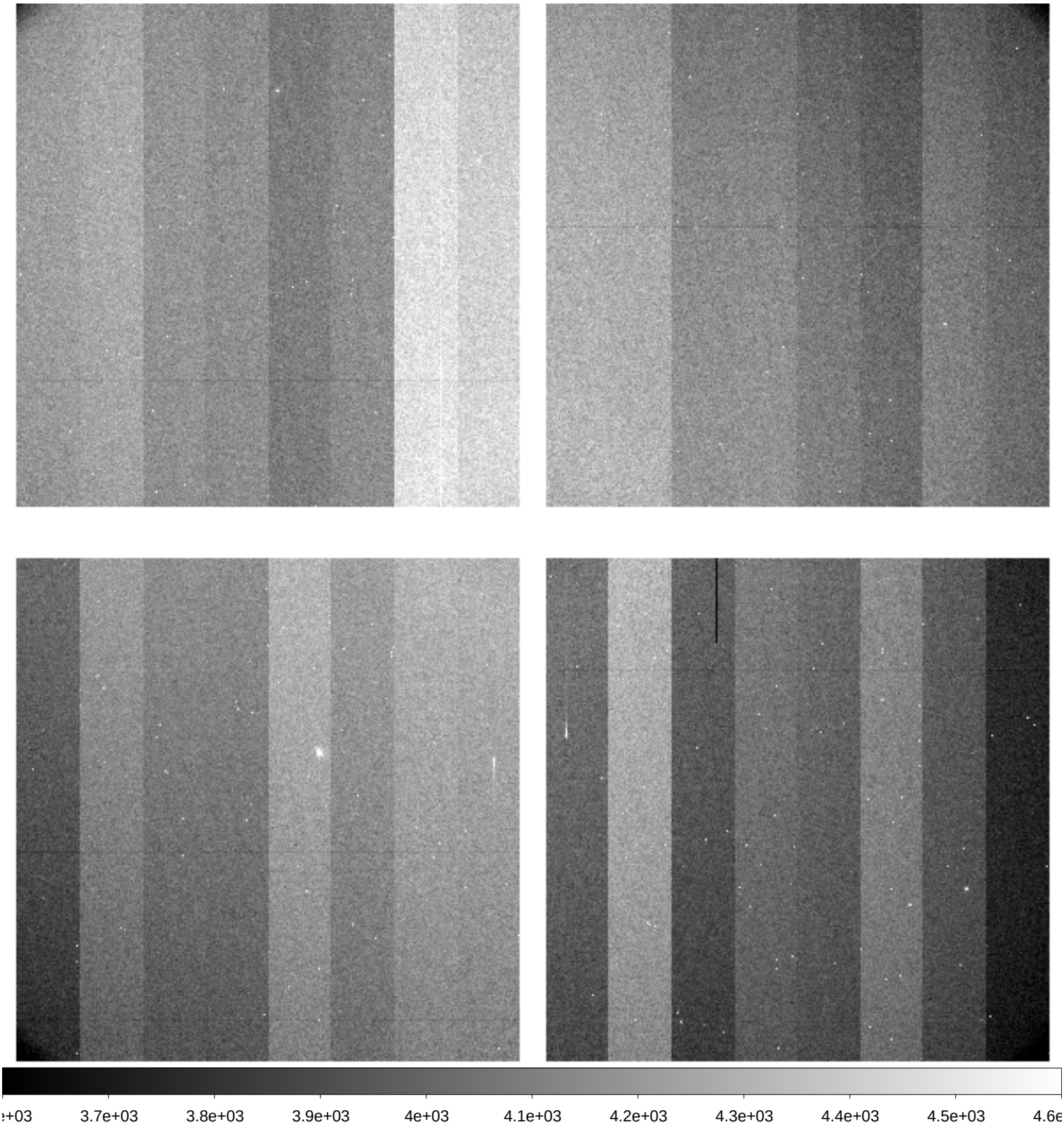
File Name	:	**xkmta.20191210.049260.fits** # 14 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**UKSP19-1**
RA	:	00:12:45.450
DEC	:	+20:38:22.30
Exposure Time	:	60
Airmass	:	1.69
Sidereal Time	:	01:14:30
Filter ID	:	V
Observation Date	:	2019-12-10T10:03:00
CCD Temperature	:	-273.15



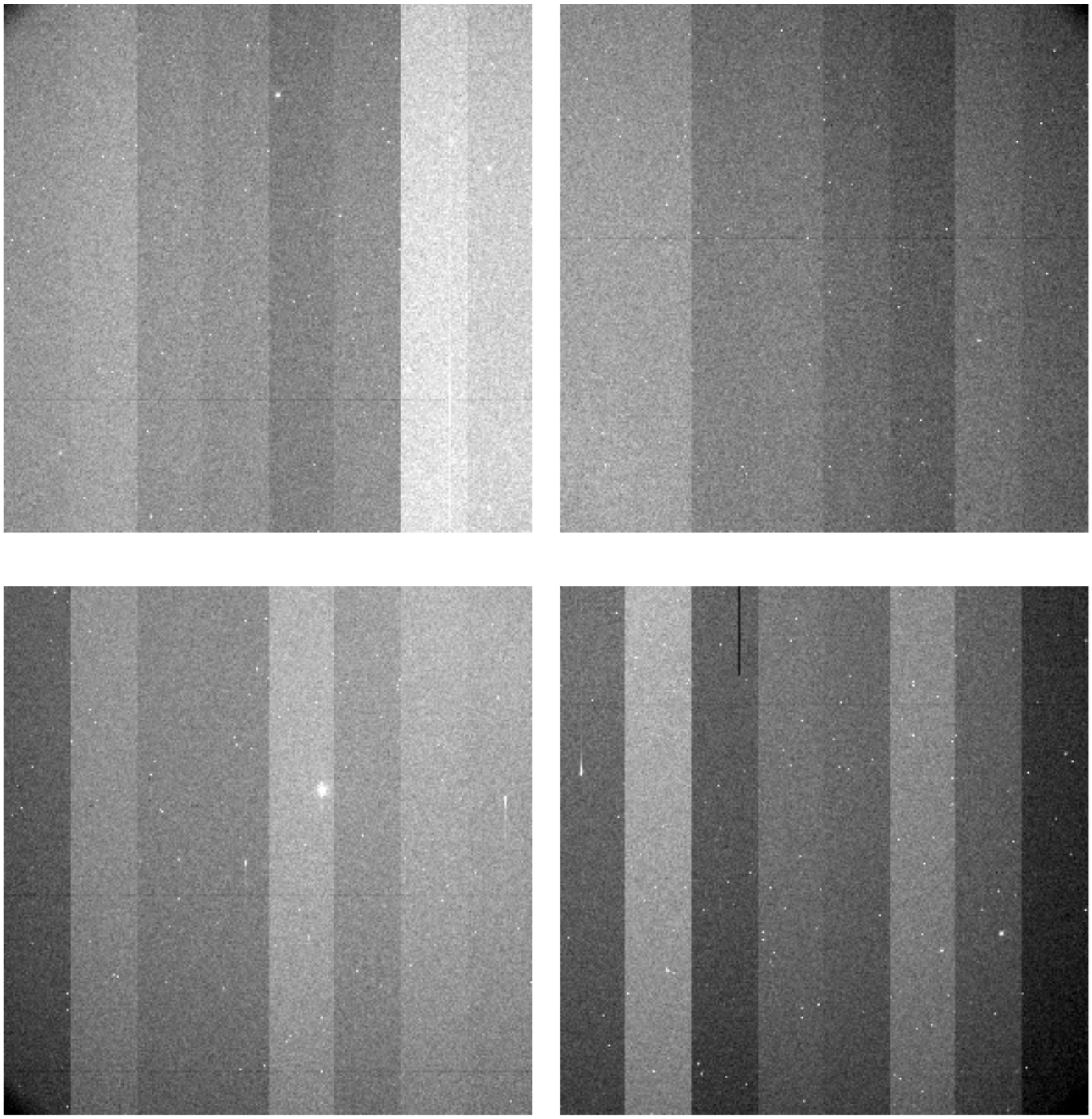
File Name	:	**xkmta.20191210.049261.fits** # 15 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**UKSP19-1**
RA	:	00:12:45.390
DEC	:	+20:38:22.50
Exposure Time	:	60
Airmass	:	1.70
Sidereal Time	:	01:16:52
Filter ID	:	I
Observation Date	:	2019-12-10T10:05:22
CCD Temperature	:	-273.15

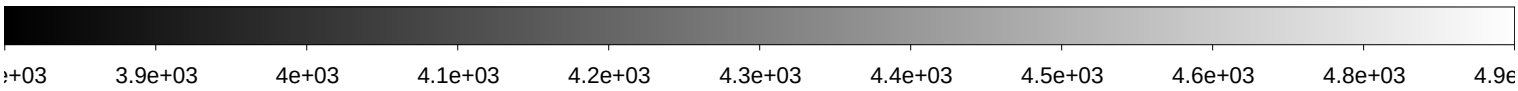


File Name	:	**xkmta.20191210.049262.fits** # 16 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**UKSP19-1**
RA	:	00:12:45.350
DEC	:	+20:38:22.60
Exposure Time	:	60
Airmass	:	1.71
Sidereal Time	:	01:18:59
Filter ID	:	B
Observation Date	:	2019-12-10T10:07:29
CCD Temperature	:	-273.15

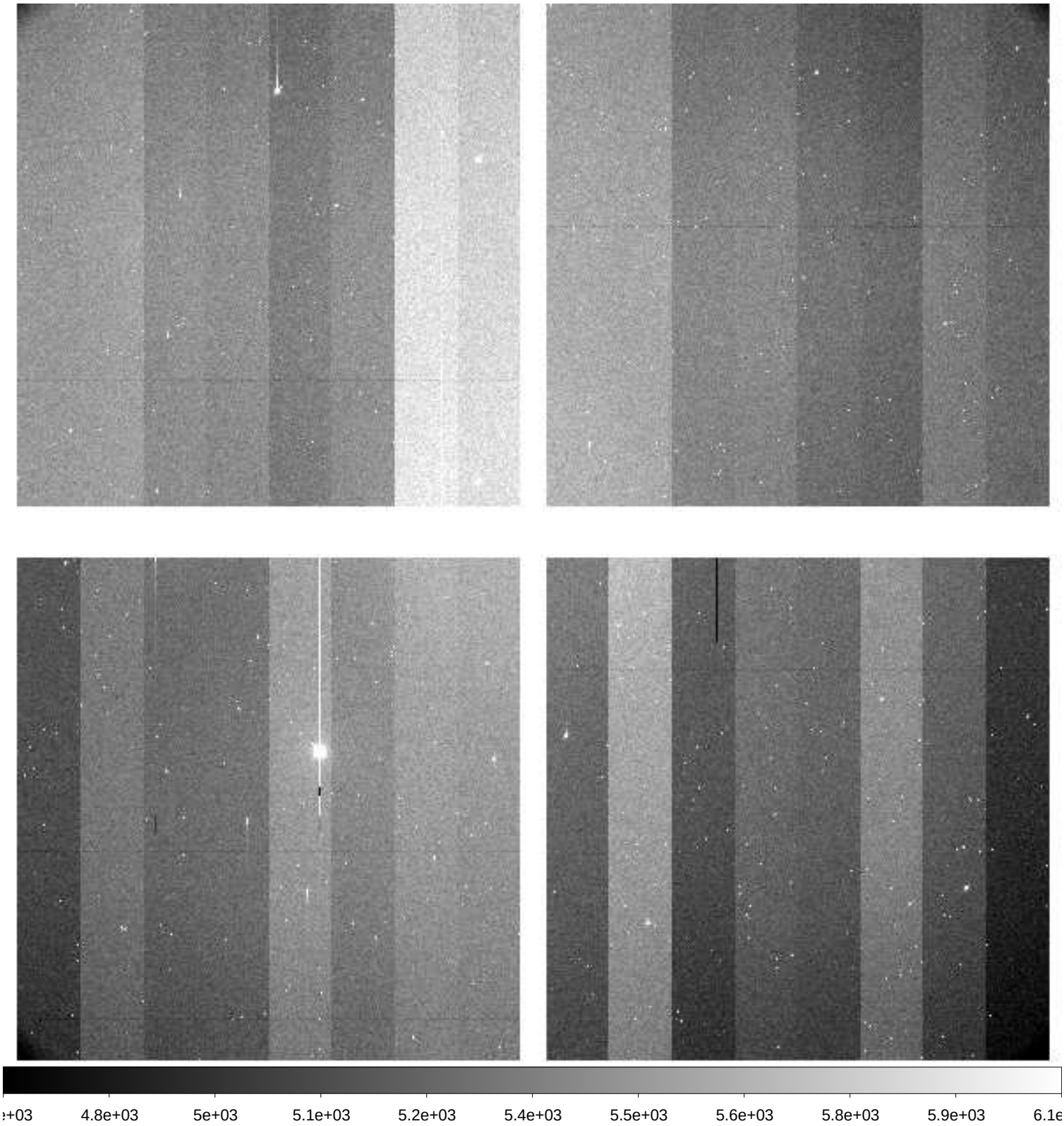


File Name	:	**xkmta.20191210.049263.fits** # 17 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**UKSP19-1**
RA	:	00:12:45.300
DEC	:	+20:38:22.80
Exposure Time	:	60
Airmass	:	1.71
Sidereal Time	:	01:21:06
Filter ID	:	V
Observation Date	:	2019-12-10T10:09:35
CCD Temperature	:	-273.15

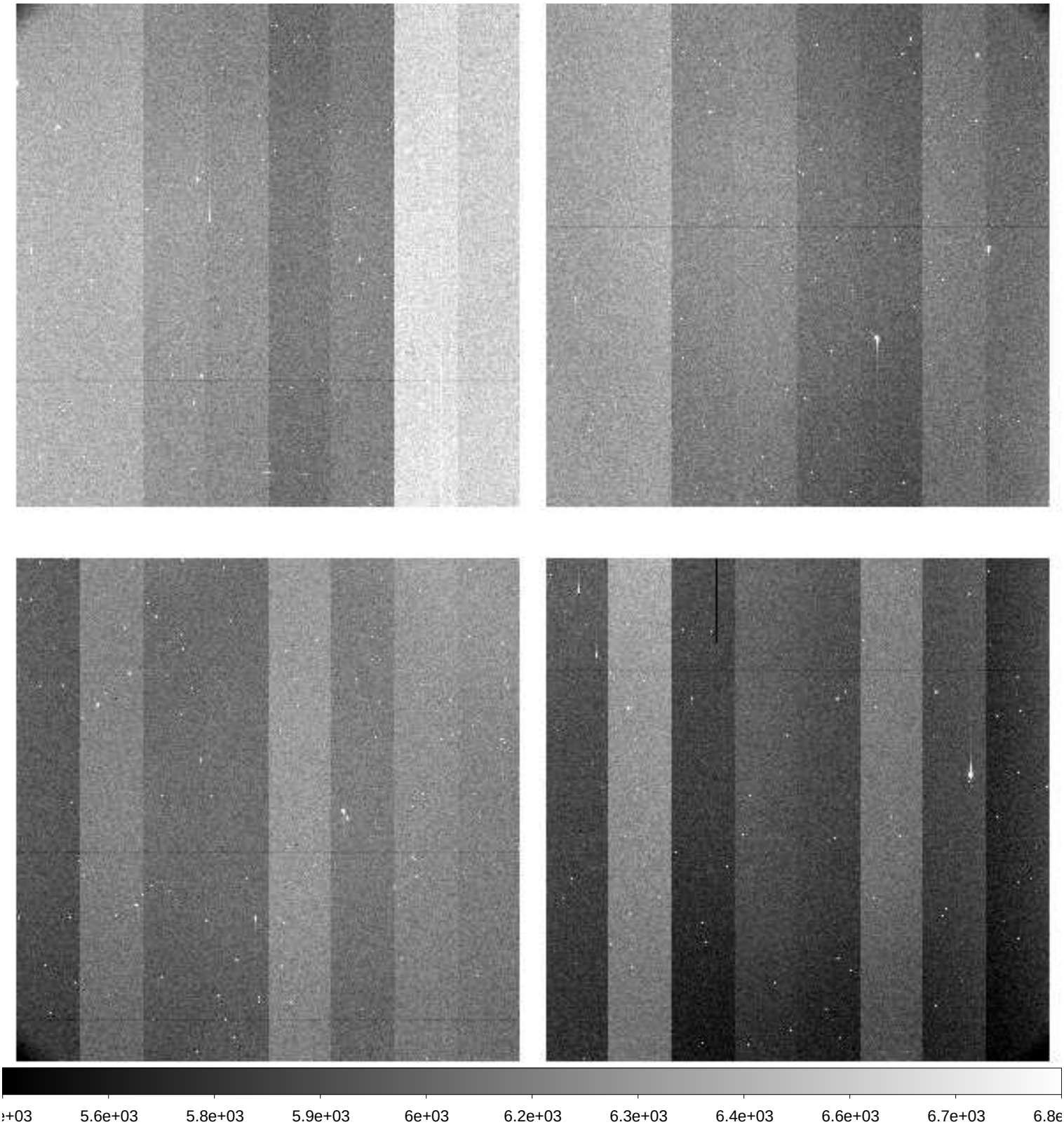




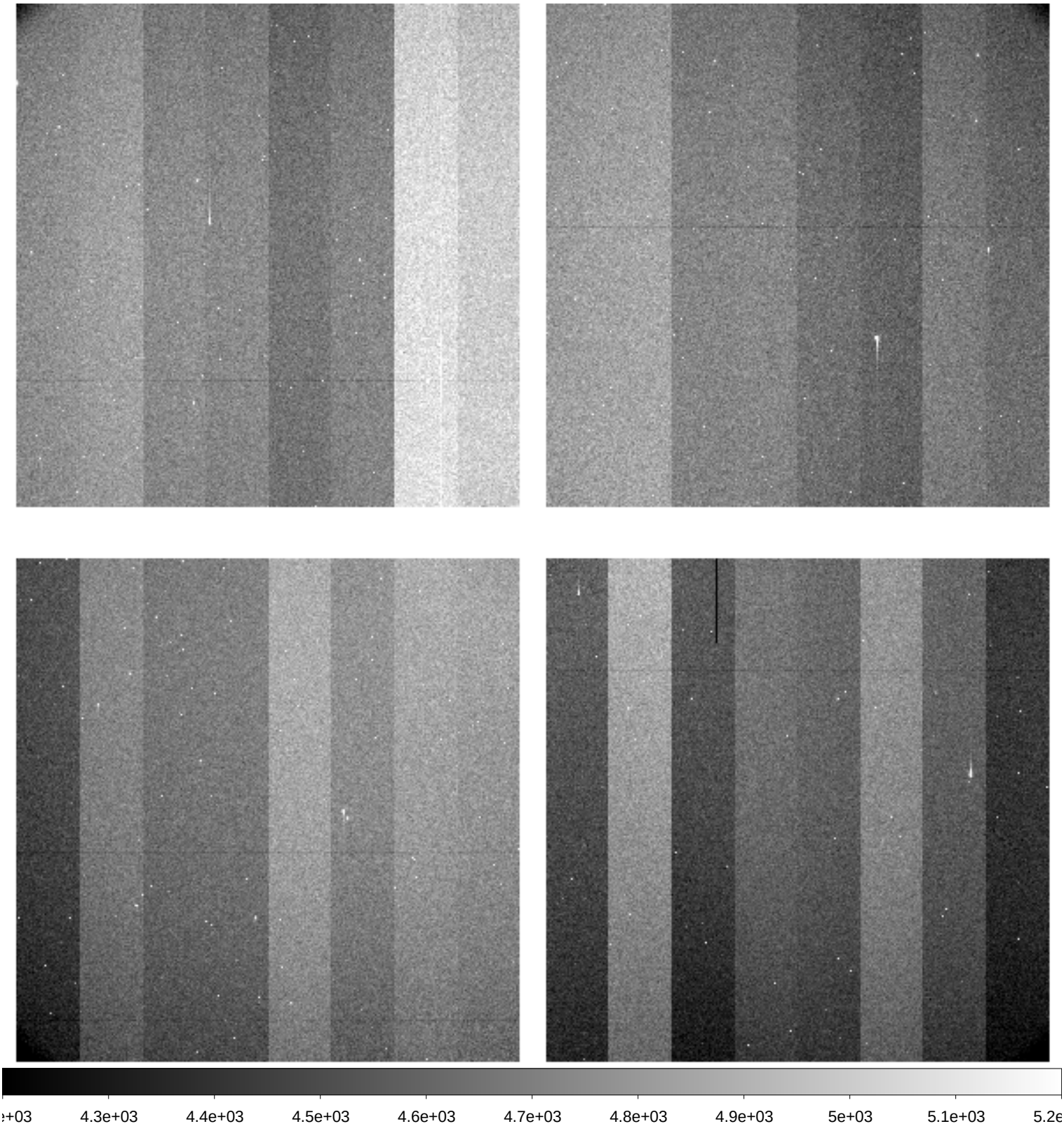
File Name	:	**xkmta.20191210.049264.fits** # 18 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**UKSP19-1**
RA	:	00:12:45.240
DEC	:	+20:38:23.00
Exposure Time	:	60
Airmass	:	1.72
Sidereal Time	:	01:23:12
Filter ID	:	I
Observation Date	:	2019-12-10T10:11:41
CCD Temperature	:	-273.15



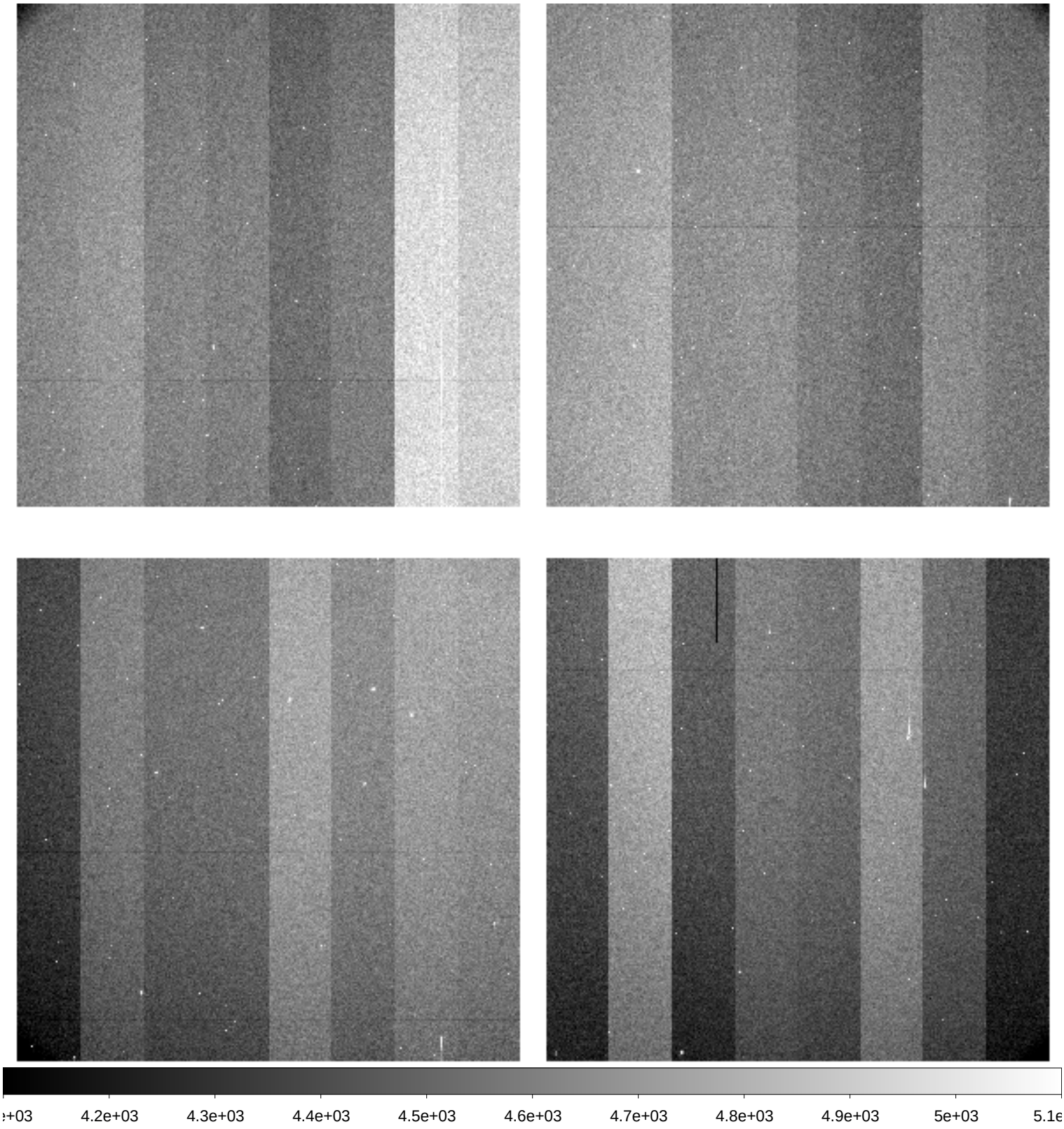
File Name	:	**xkmta.20191210.049265.fits** # 19 / 202 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC191122a**
RA	:	01:51:48.010
DEC	:	+00:56:23.90
Exposure Time	:	60
Airmass	:	1.19
Sidereal Time	:	01:25:39
Filter ID	:	I
Observation Date	:	2019-12-10T10:14:07
CCD Temperature	:	-273.15



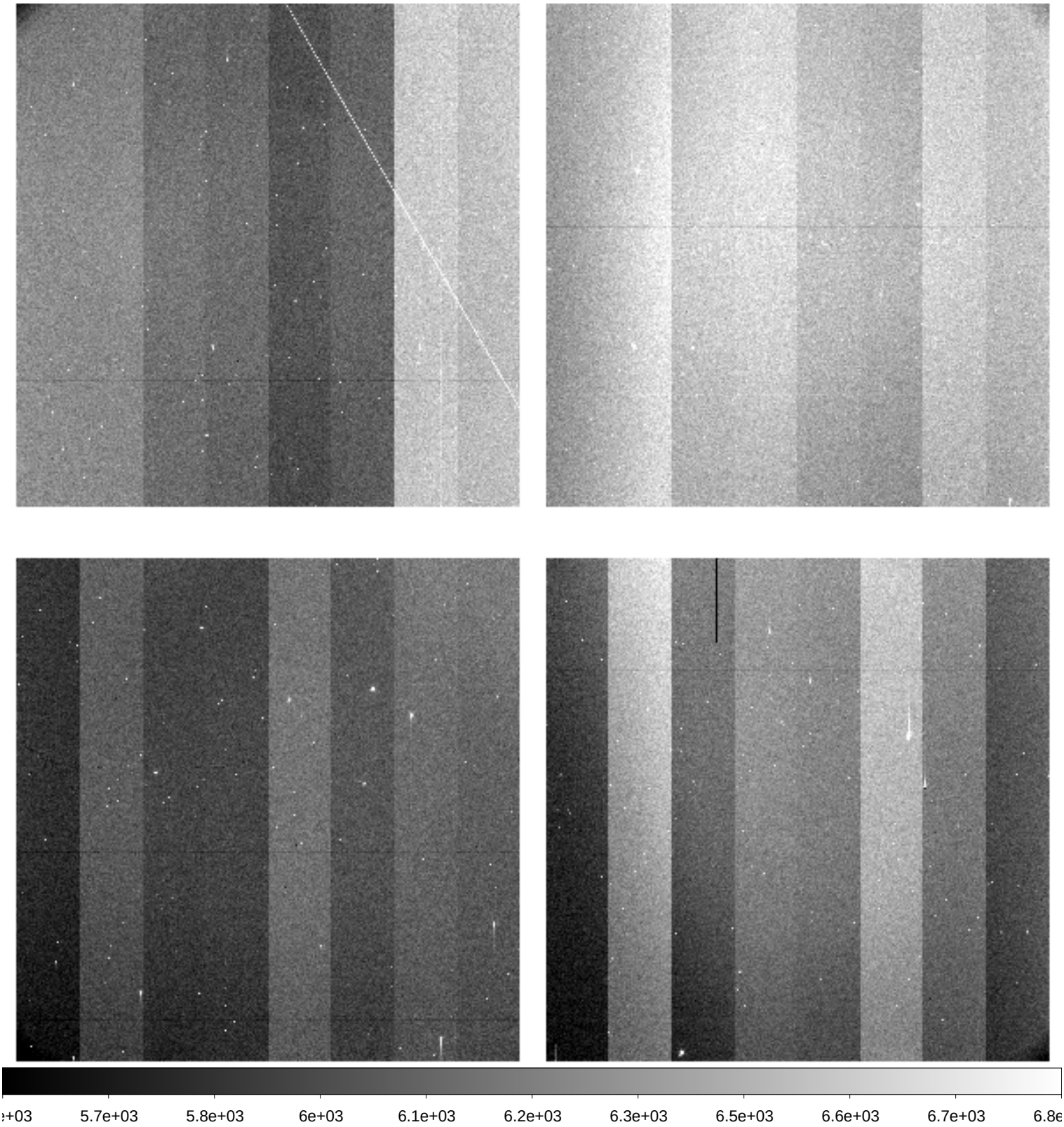
File Name	:	**xkmta.20191210.049266.fits** # 20 / 202 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC191122a**
RA	:	01:51:47.990
DEC	:	+00:56:23.90
Exposure Time	:	60
Airmass	:	1.19
Sidereal Time	:	01:27:36
Filter ID	:	V
Observation Date	:	2019-12-10T10:16:17
CCD Temperature	:	-273.15



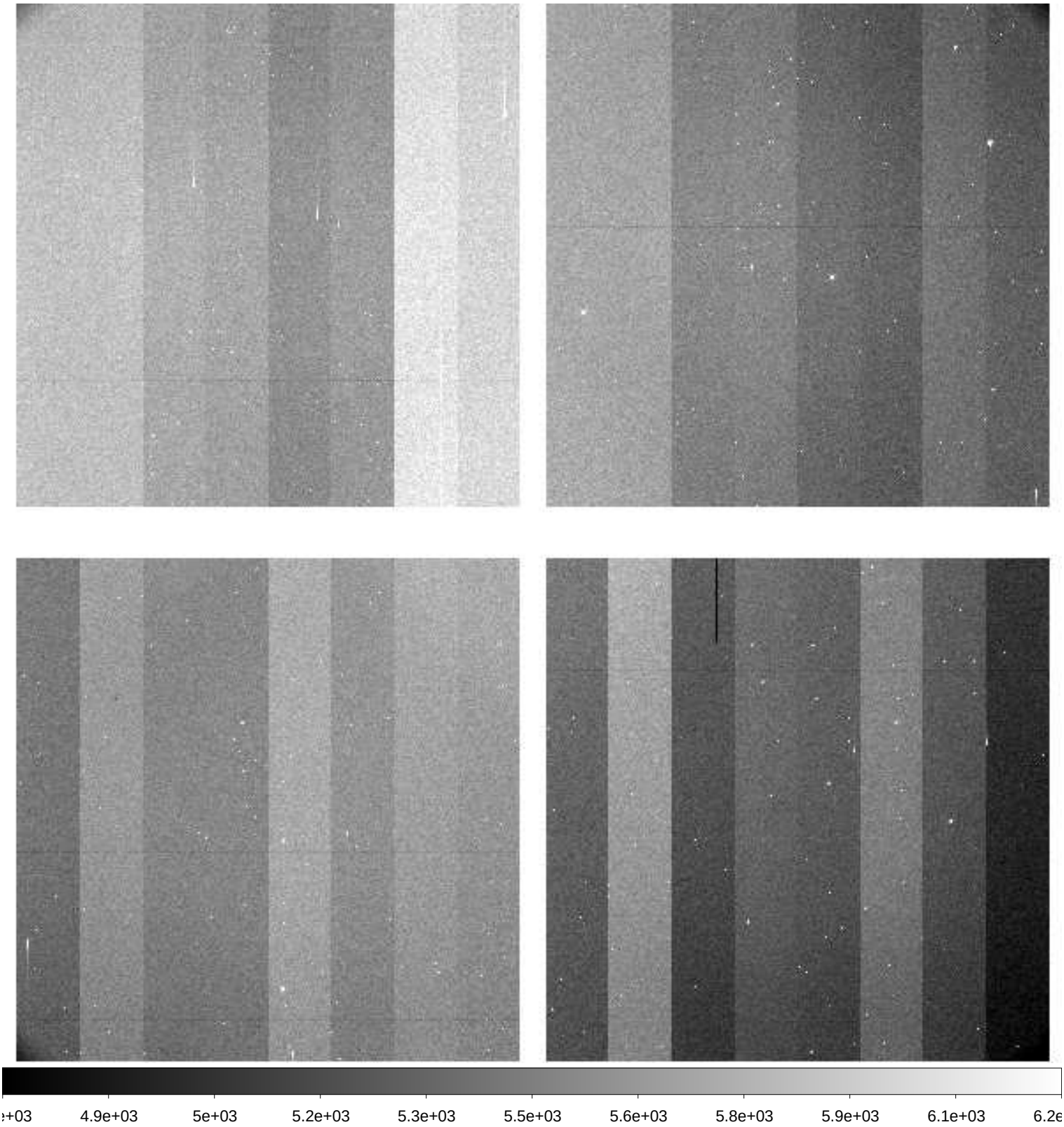
File Name	:	**xkmta.20191210.049267.fits** # 21 / 202 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC191122b**
RA	:	01:51:48.000
DEC	:	-01:01:12.00
Exposure Time	:	60
Airmass	:	1.16
Sidereal Time	:	01:29:44
Filter ID	:	V
Observation Date	:	2019-12-10T10:18:25
CCD Temperature	:	-273.15



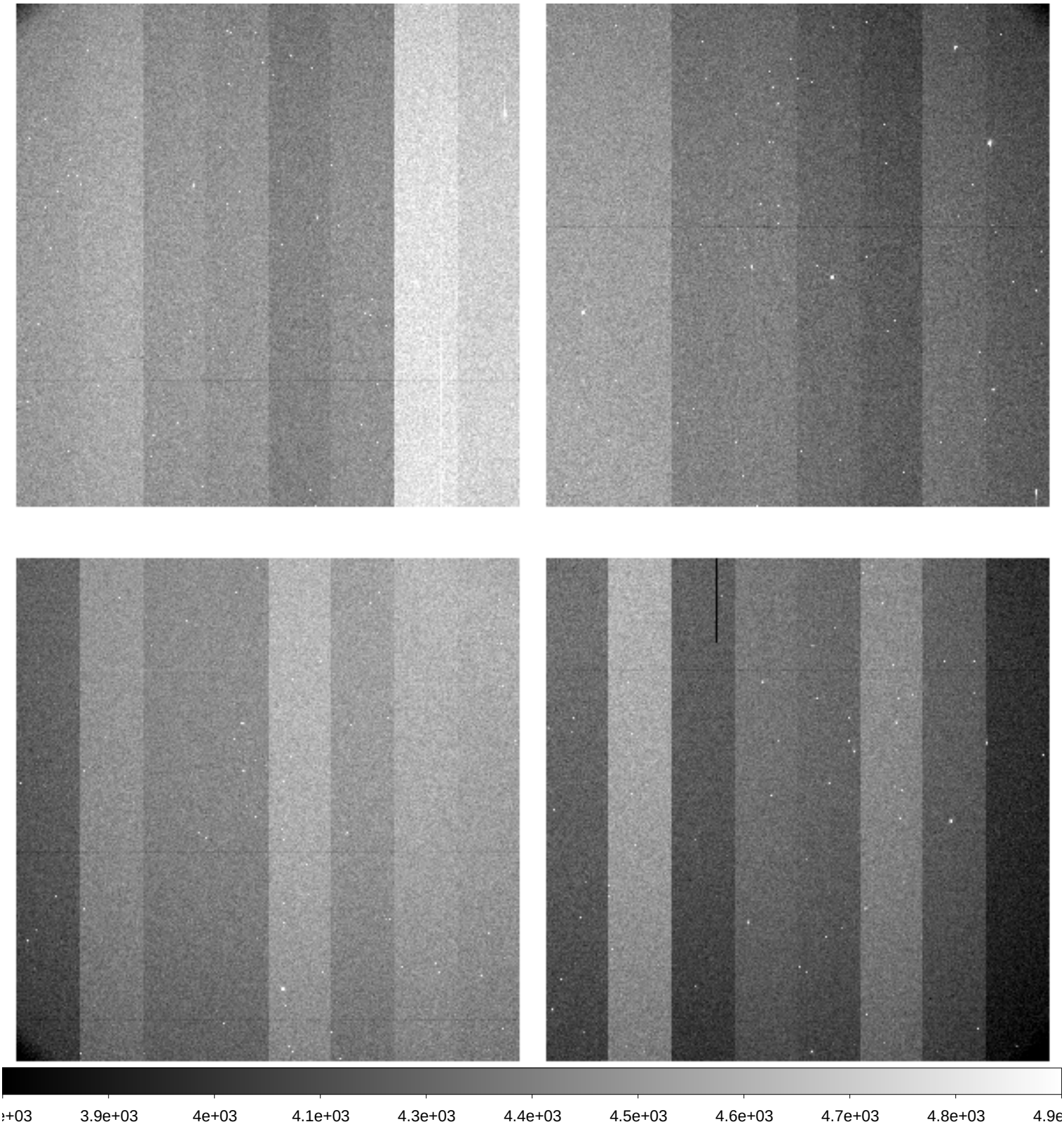
File Name	:	**xkmta.20191210.049268.fits** # 22 / 202 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC191122b**
RA	:	01:51:47.990
DEC	:	-01:01:12.00
Exposure Time	:	60
Airmass	:	1.16
Sidereal Time	:	01:31:54
Filter ID	:	I
Observation Date	:	2019-12-10T10:20:34
CCD Temperature	:	-273.15



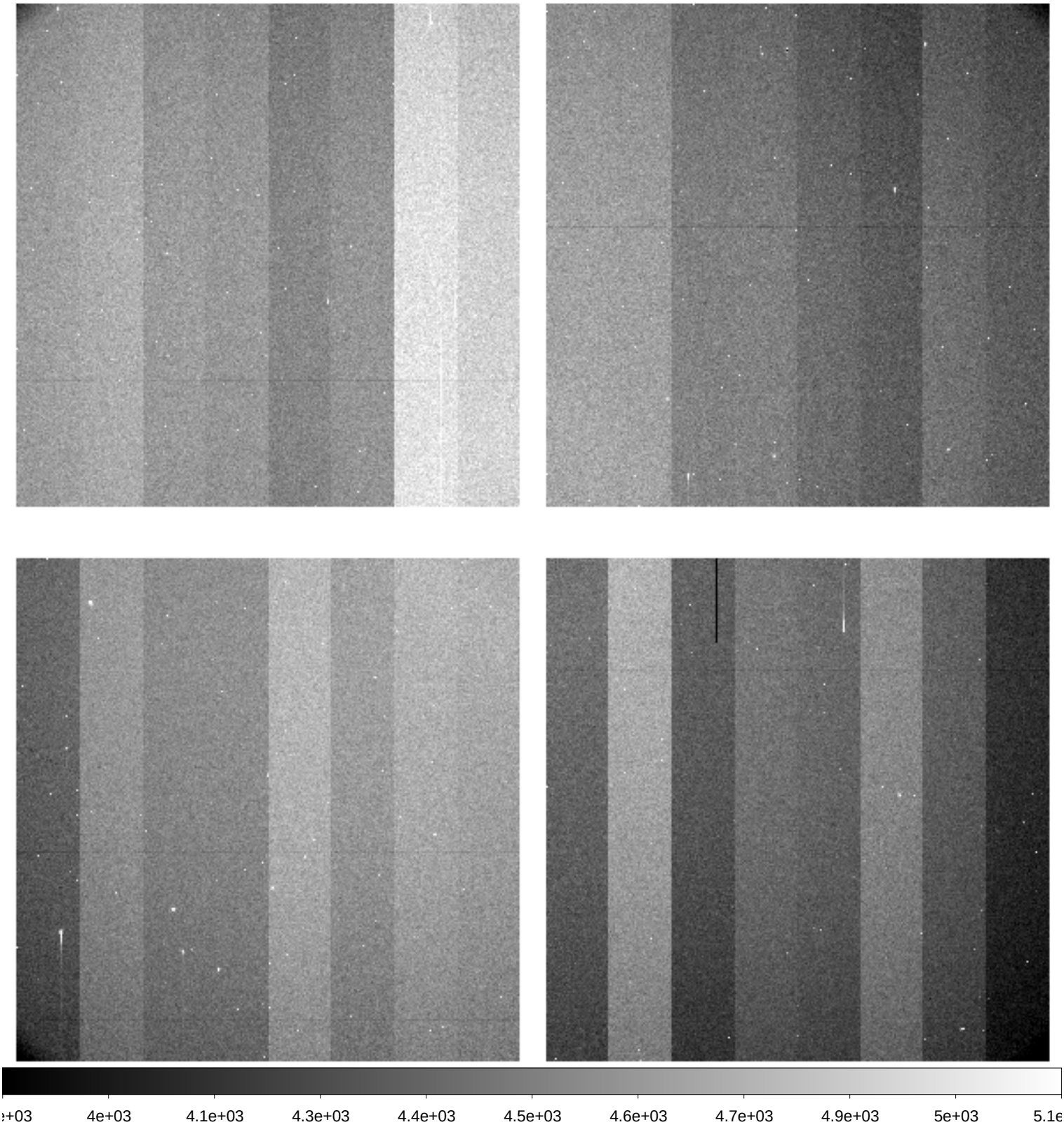
File Name	:	**xkmta.20191210.049269.fits** # 23 / 202 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC191122c**
RA	:	01:43:48.010
DEC	:	-01:01:12.00
Exposure Time	:	60
Airmass	:	1.16
Sidereal Time	:	01:34:05
Filter ID	:	I
Observation Date	:	2019-12-10T10:22:45
CCD Temperature	:	-273.15



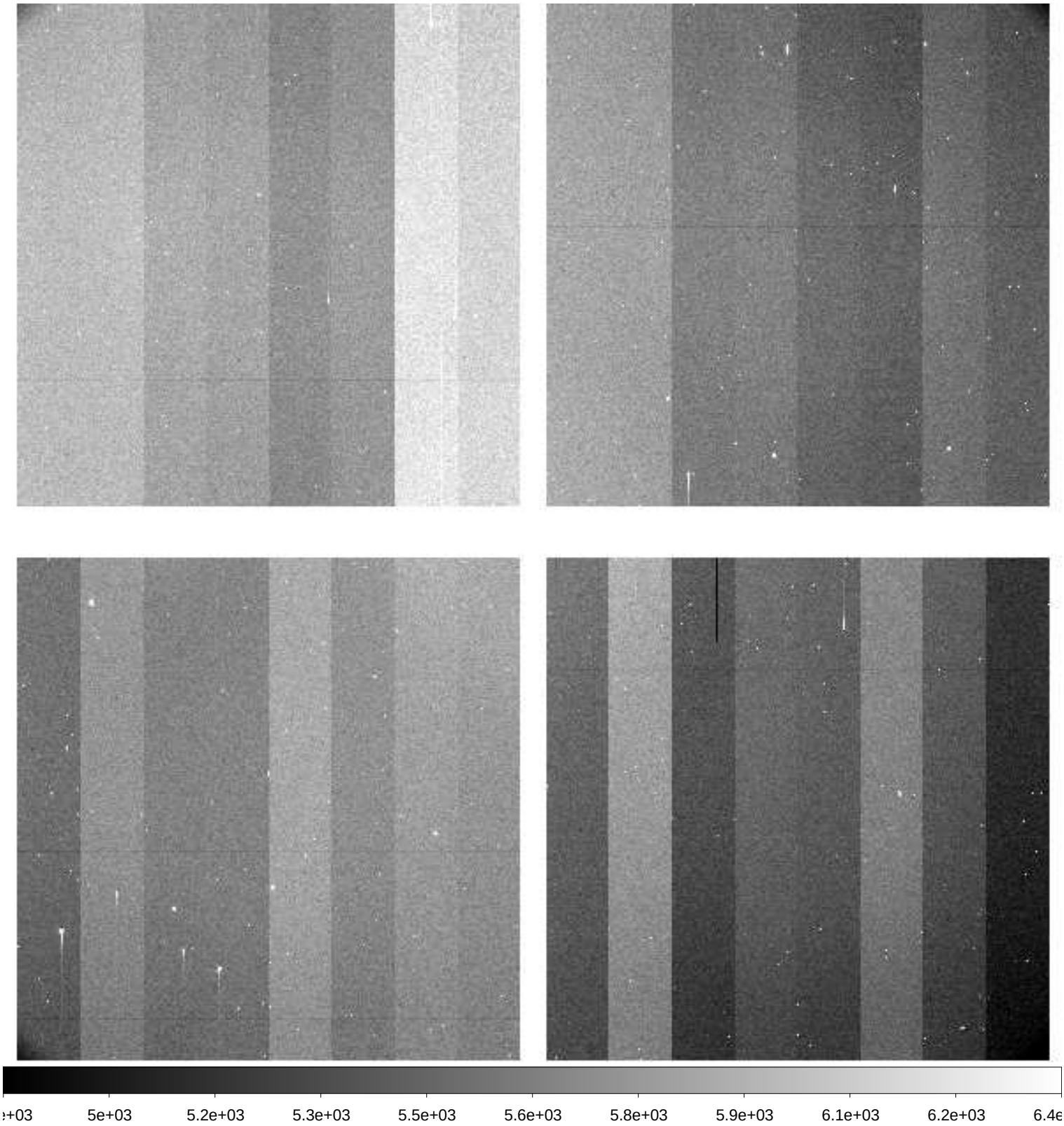
File Name	:	**xkmta.20191210.049270.fits** # 24 / 202 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC191122c**
RA	:	01:43:48.010
DEC	:	-01:01:11.90
Exposure Time	:	60
Airmass	:	1.16
Sidereal Time	:	01:36:15
Filter ID	:	V
Observation Date	:	2019-12-10T10:24:55
CCD Temperature	:	-273.15



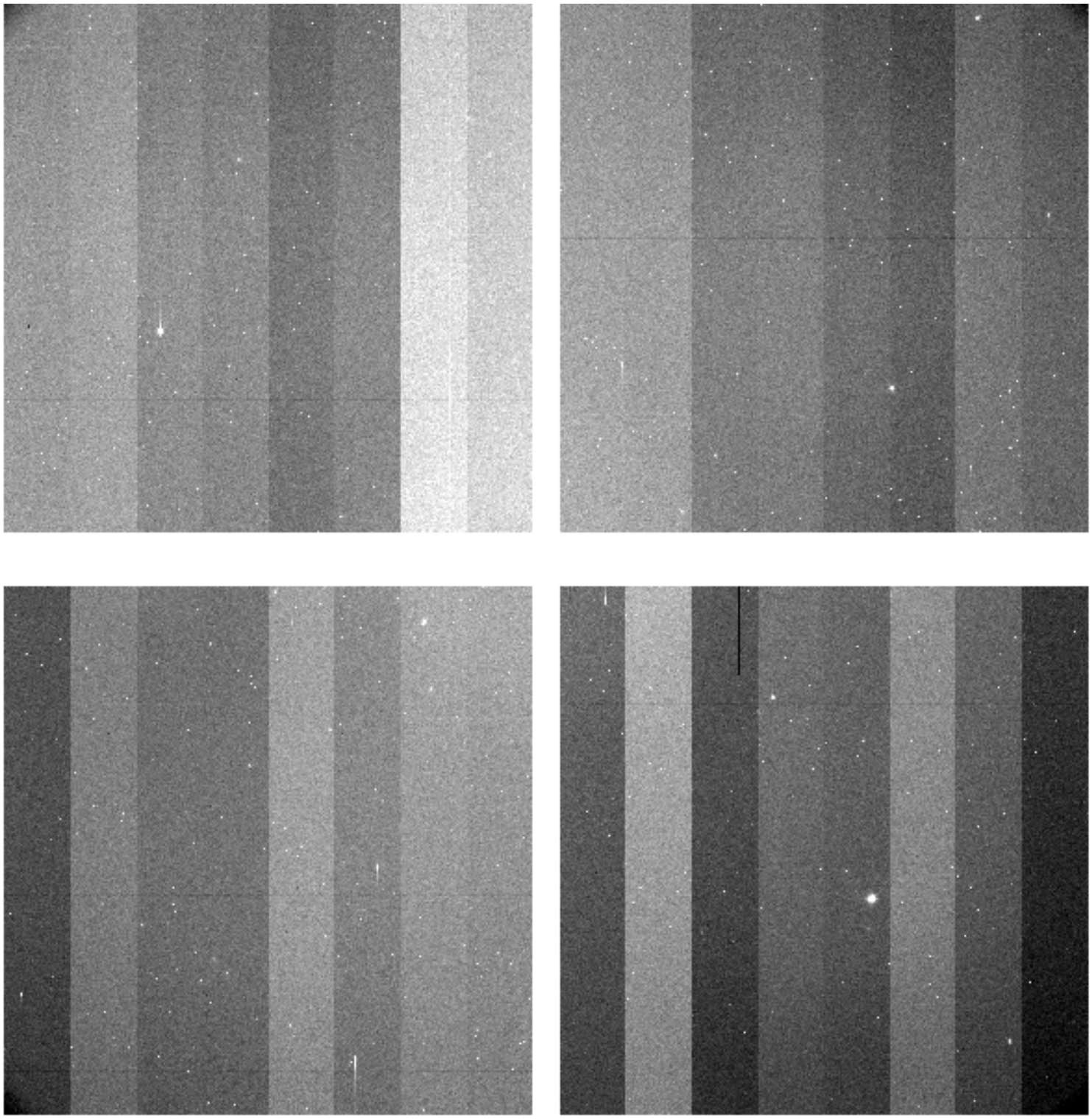
File Name	:	**xkmta.20191210.049271.fits** # 25 / 202 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC191122d**
RA	:	01:43:48.020
DEC	:	+00:56:23.90
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	01:38:26
Filter ID	:	V
Observation Date	:	2019-12-10T10:27:05
CCD Temperature	:	-273.15

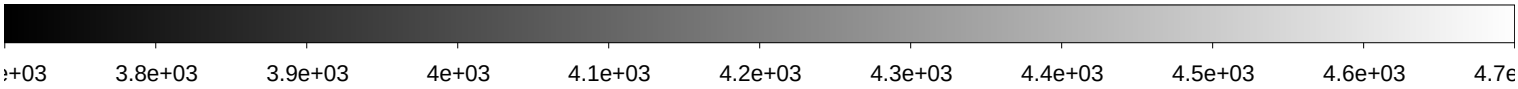


File Name	:	**xkmta.20191210.049272.fits** # 26 / 202 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC191122d**
RA	:	01:43:48.020
DEC	:	+00:56:23.90
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	01:40:36
Filter ID	:	I
Observation Date	:	2019-12-10T10:29:16
CCD Temperature	:	-273.15

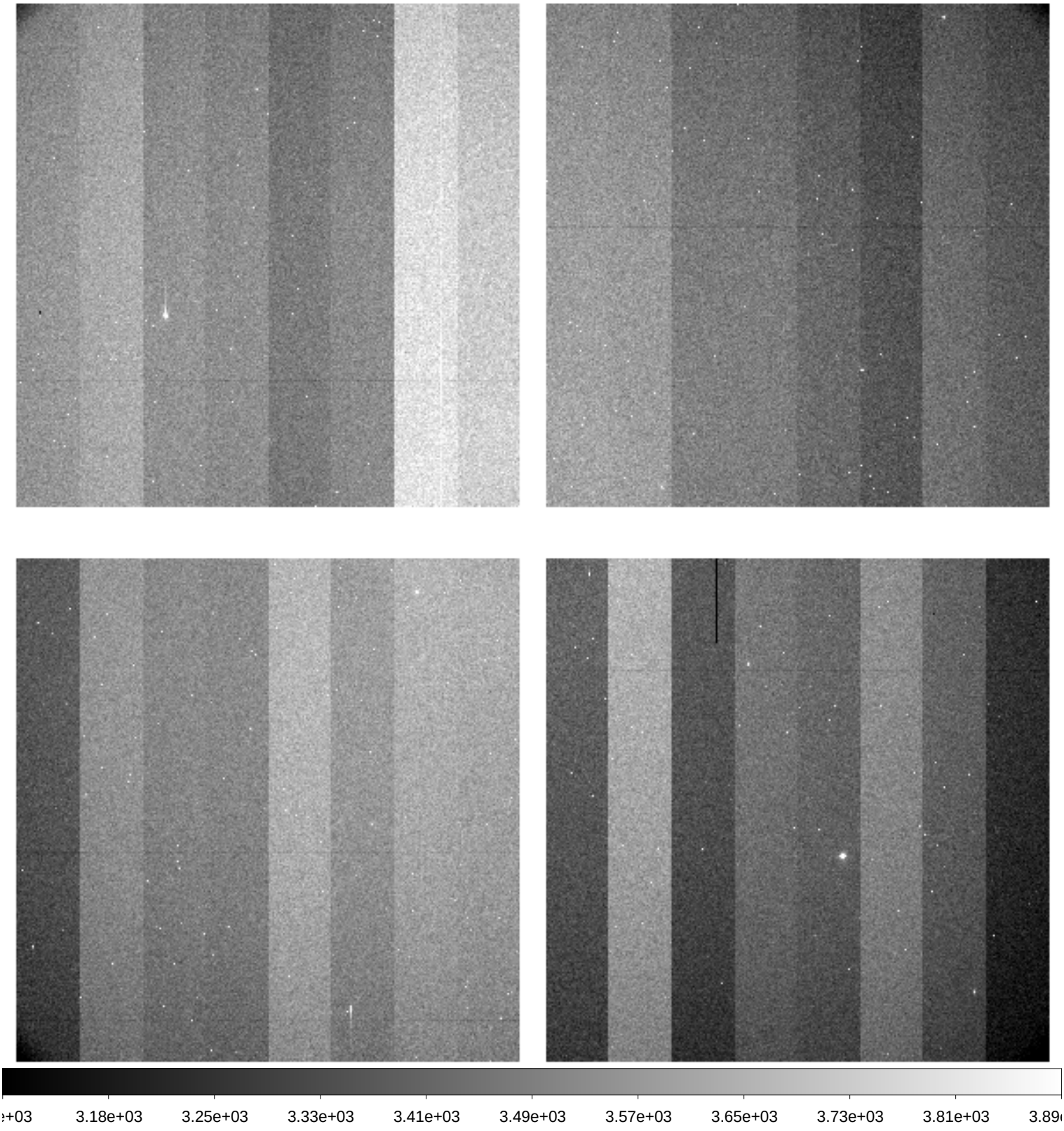


File Name	:	**xkmta.20191210.049273.fits** # 27 / 202 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC190922B1**
RA	:	00:26:58.500
DEC	:	-01:34:12.00
Exposure Time	:	60
Airmass	:	1.21
Sidereal Time	:	01:42:47
Filter ID	:	I
Observation Date	:	2019-12-10T10:31:25
CCD Temperature	:	-273.15

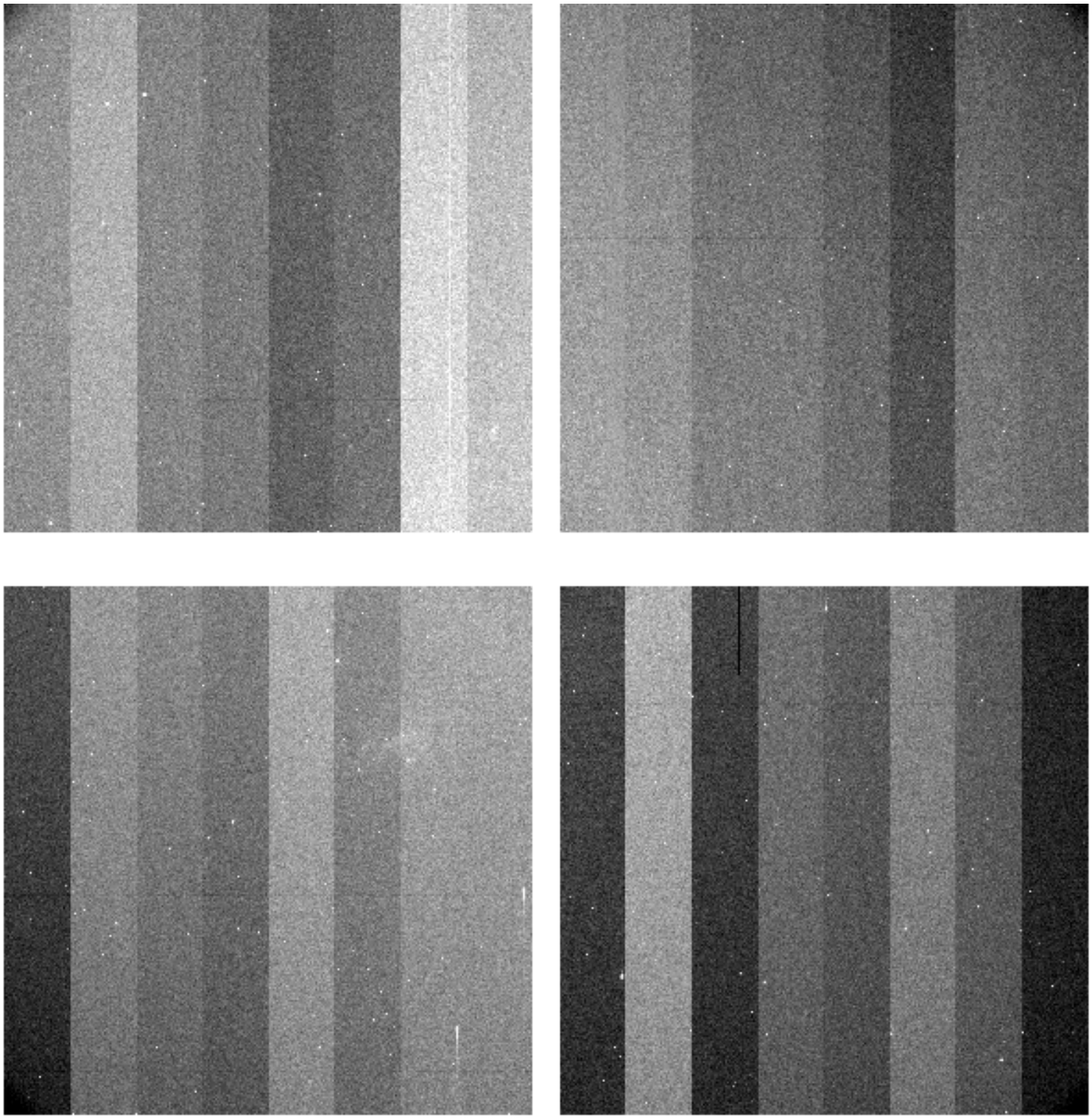


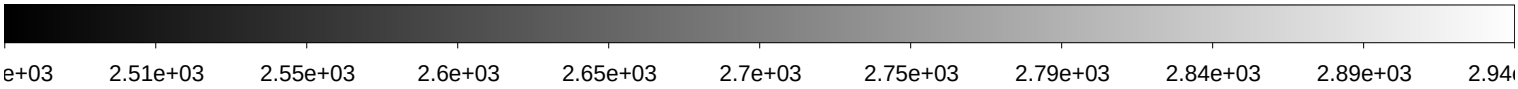


File Name	:	**xkmta.20191210.049274.fits** # 28 / 202 #
Project ID	:	TMT
Image Type	:	OBJECT
Object Name	:	**IC190922B1**
RA	:	00:26:58.500
DEC	:	-01:34:11.90
Exposure Time	:	60
Airmass	:	1.22
Sidereal Time	:	01:44:57
Filter ID	:	V
Observation Date	:	2019-12-10T10:33:22
CCD Temperature	:	-273.15

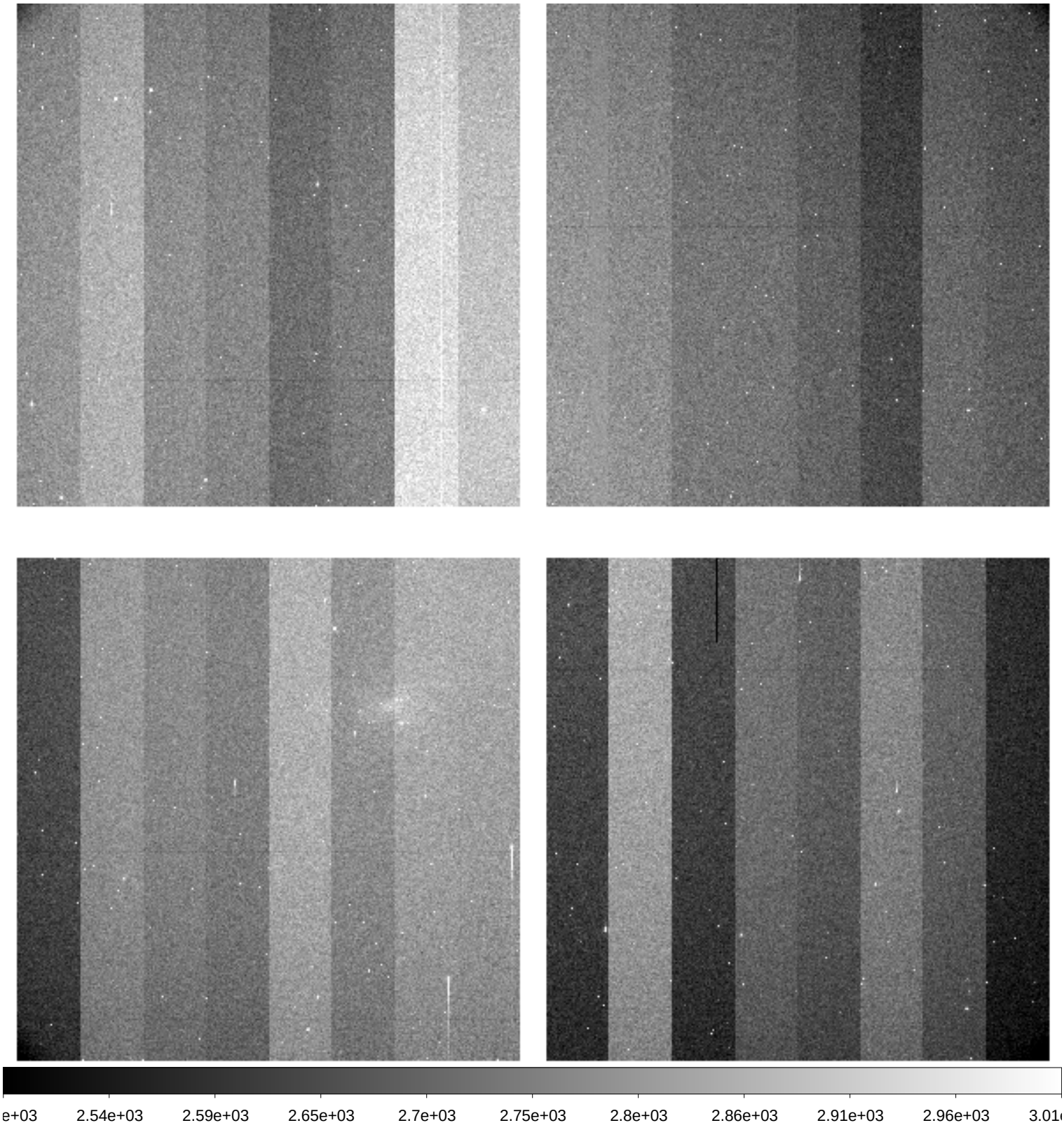


File Name	:	**xkmta.20191210.049277.fits** # 29 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**N300-1**
RA	:	00:53:24.040
DEC	:	-37:20:29.90
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	01:52:22
Filter ID	:	B
Observation Date	:	2019-12-10T10:40:46
CCD Temperature	:	-273.15

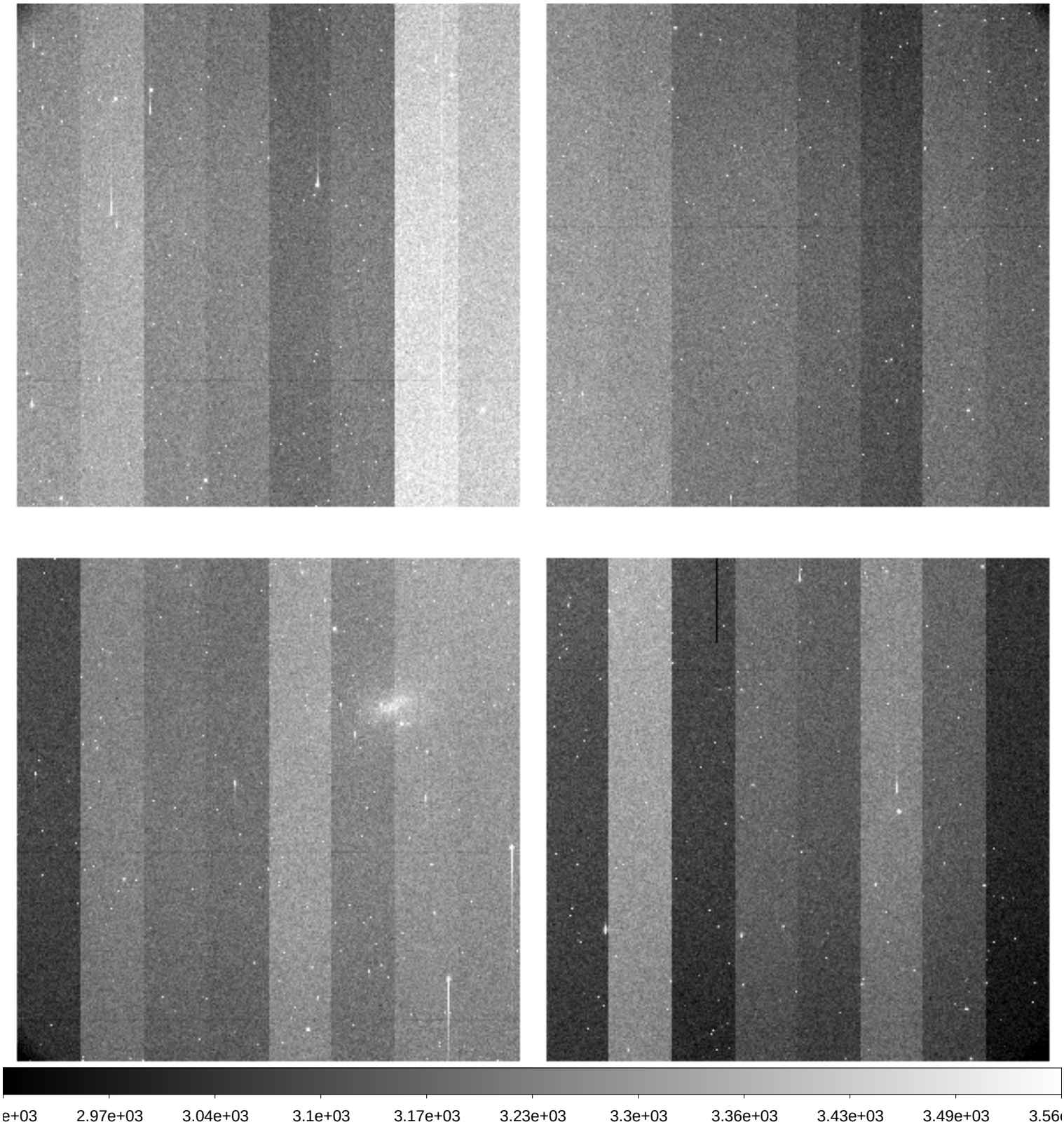




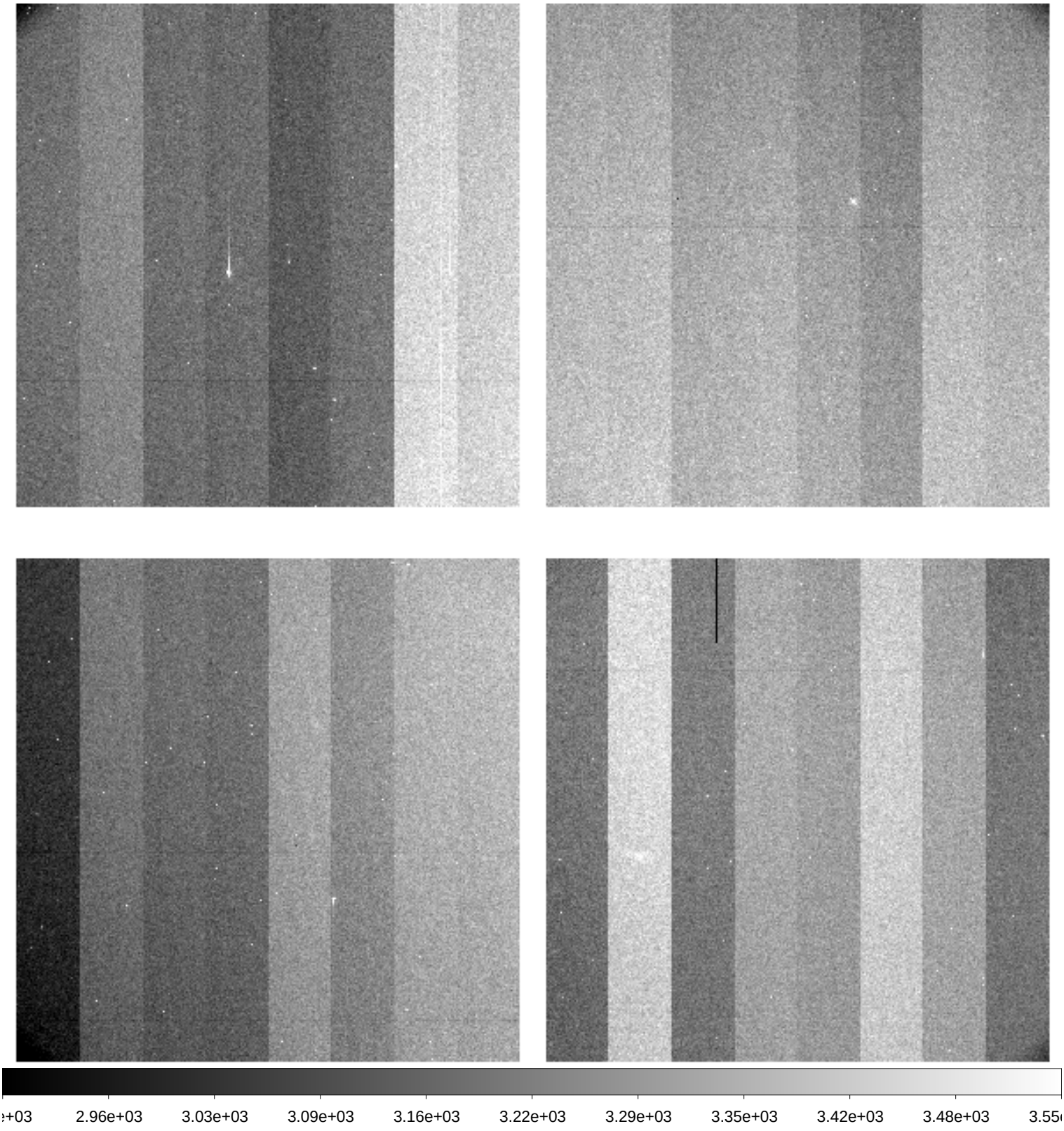
File Name	:	**xkmta.20191210.049278.fits** # 30 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**N300-1**
RA	:	00:53:24.020
DEC	:	-37:20:29.90
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	01:54:18
Filter ID	:	V
Observation Date	:	2019-12-10T10:42:54
CCD Temperature	:	-273.15



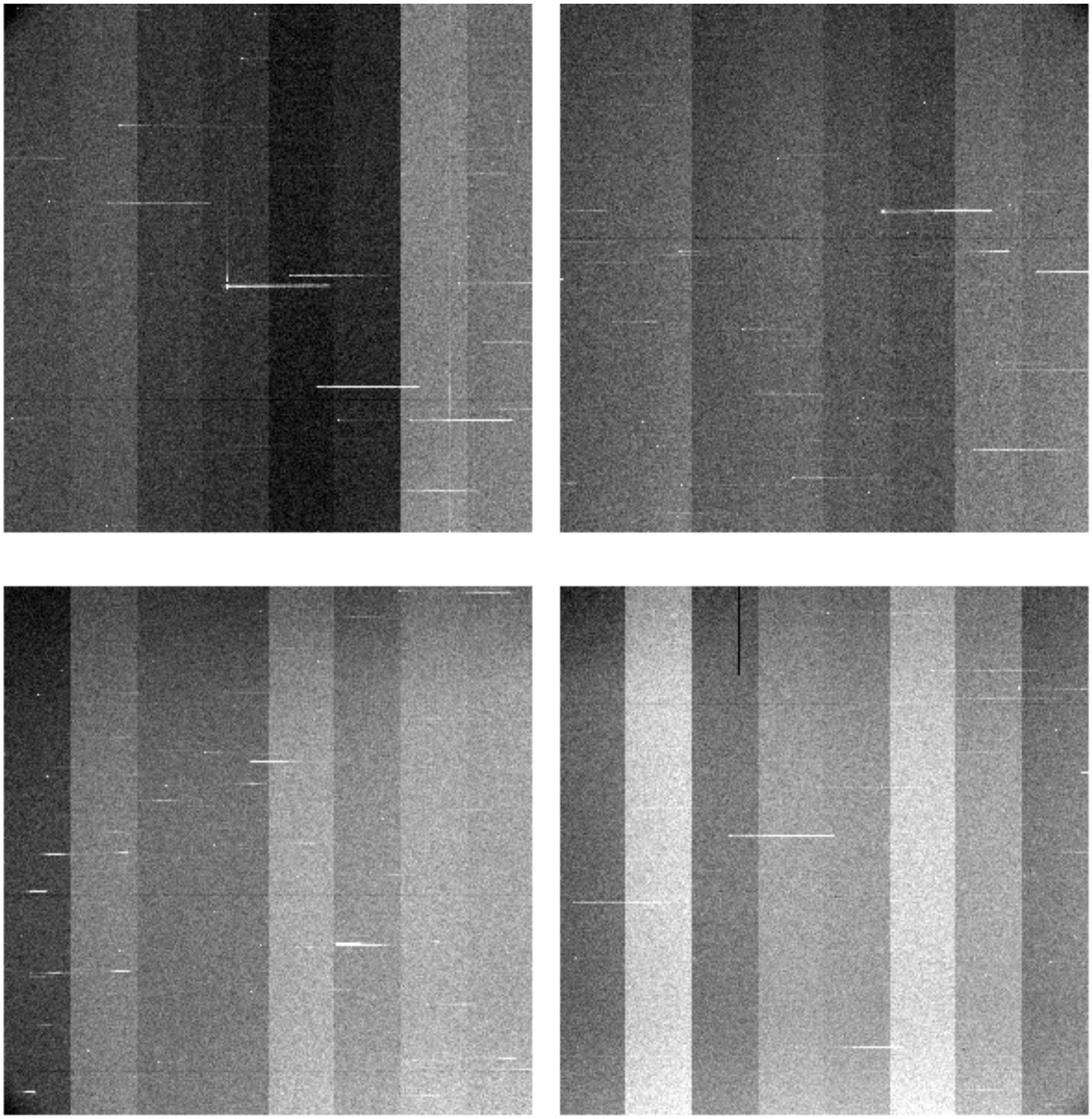
File Name	:	**xkmta.20191210.049279.fits** # 31 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**N300-1**
RA	:	00:53:24.040
DEC	:	-37:20:29.90
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	01:56:28
Filter ID	:	I
Observation Date	:	2019-12-10T10:44:52
CCD Temperature	:	-273.15

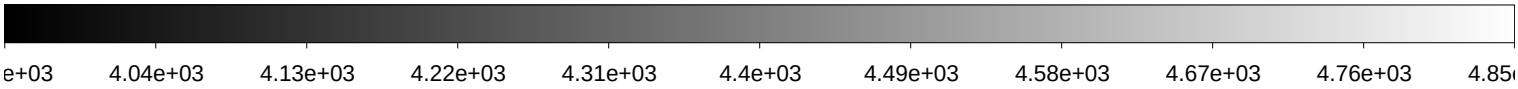


File Name	:	**xkmta.20191210.049280.fits** # 32 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN908-1**
RA	:	02:24:00.030
DEC	:	-20:34:59.90
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	01:58:30
Filter ID	:	B
Observation Date	:	2019-12-10T10:47:06
CCD Temperature	:	-273.15

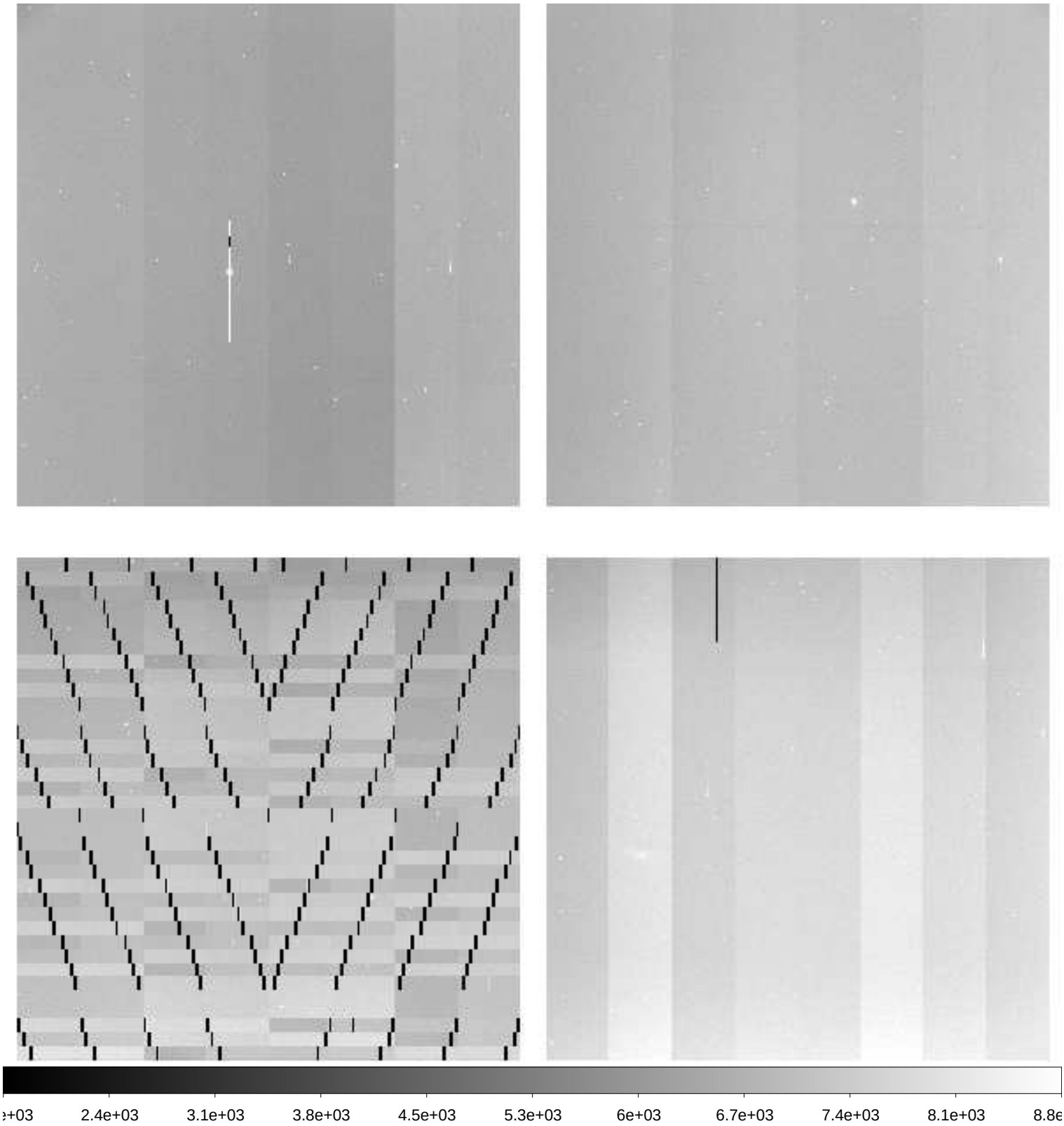


File Name	:	**xkmta.20191210.049281.fits** # 33 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN908-1**
RA	:	02:24:00.010
DEC	:	-20:35:00.00
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	02:00:39
Filter ID	:	V
Observation Date	:	2019-12-10T10:49:15
CCD Temperature	:	-273.15

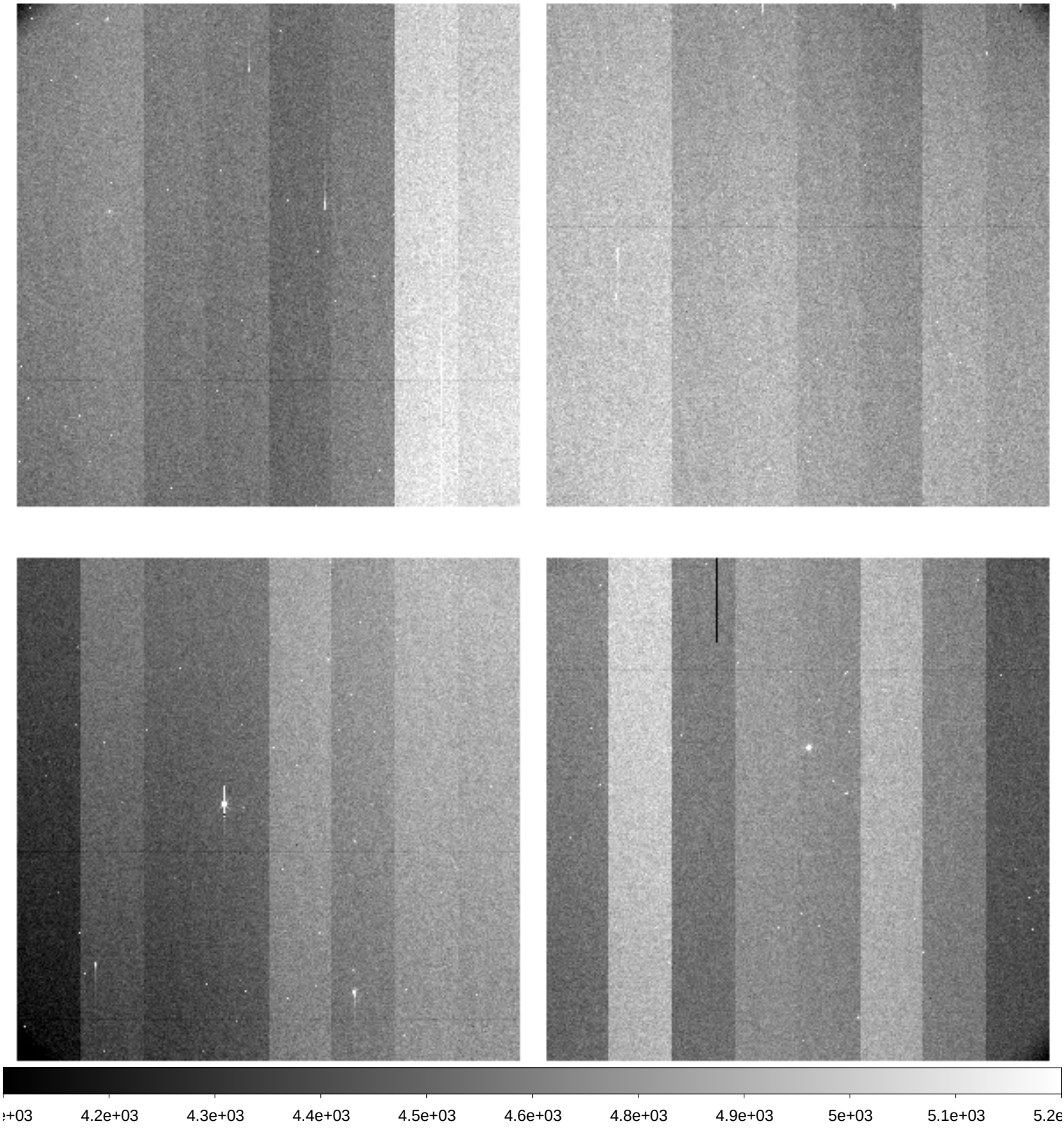




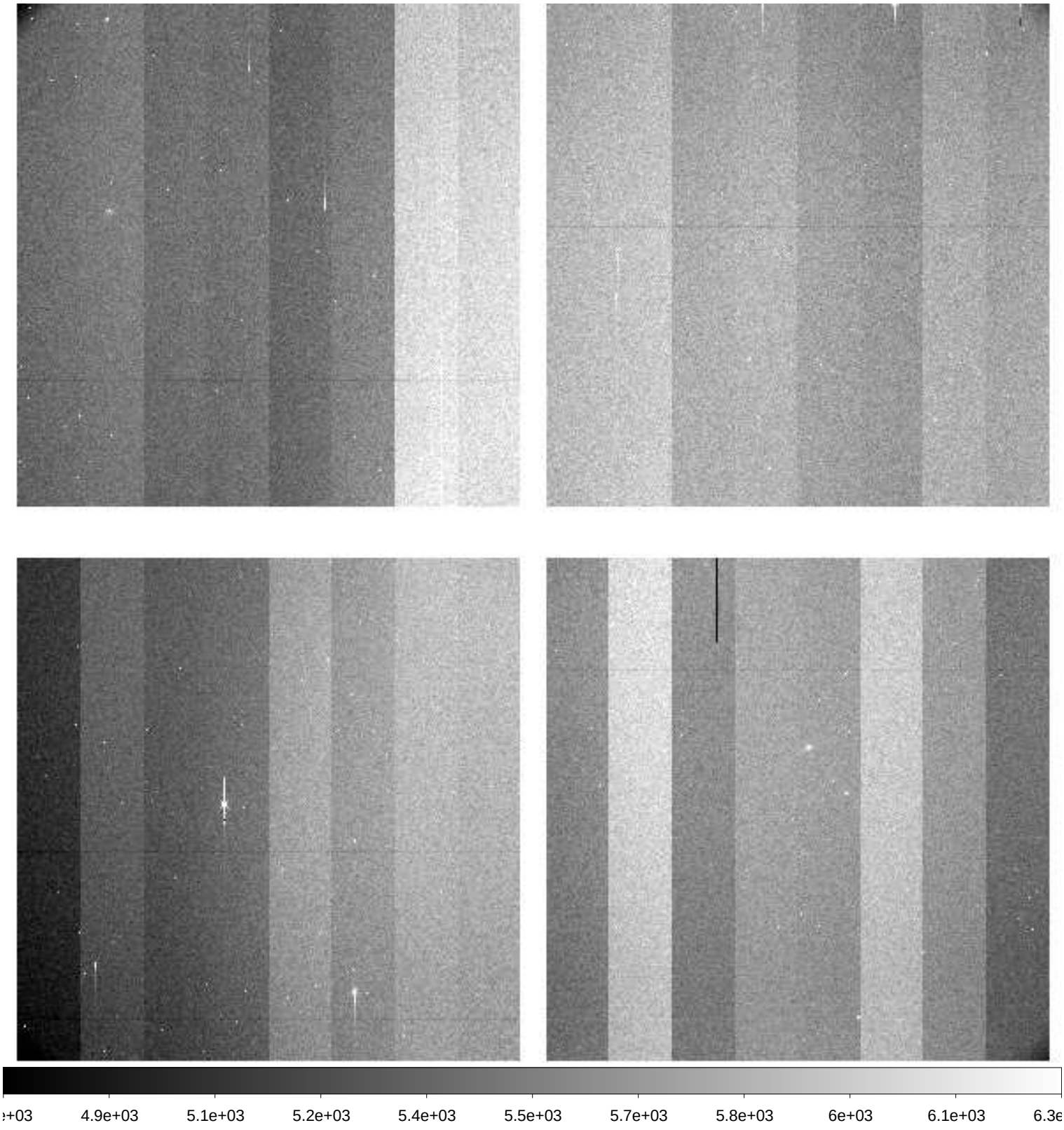
File Name	:	**xkmta.20191210.049282.fits** # 34 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN908-1**
RA	:	02:24:00.010
DEC	:	-20:35:00.00
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	02:06:56
Filter ID	:	I
Observation Date	:	2019-12-10T10:55:18
CCD Temperature	:	-273.15



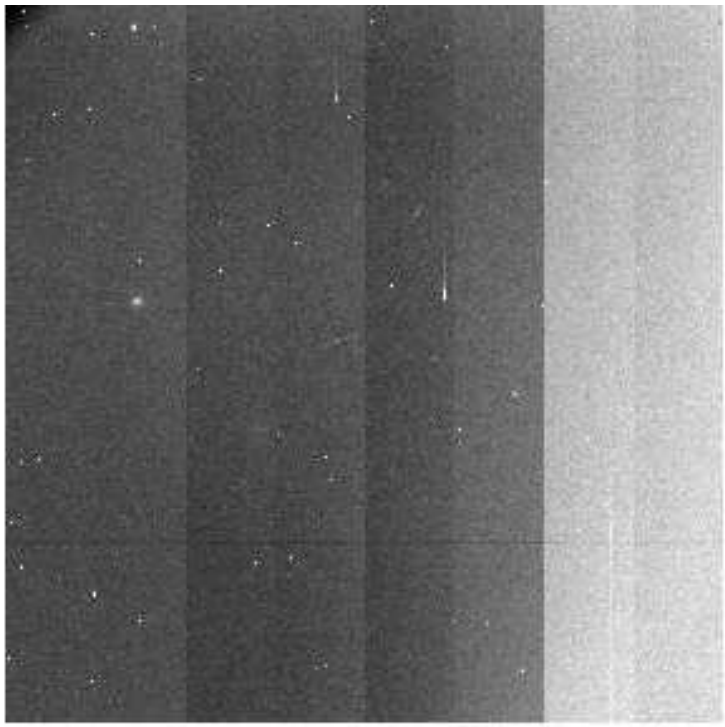
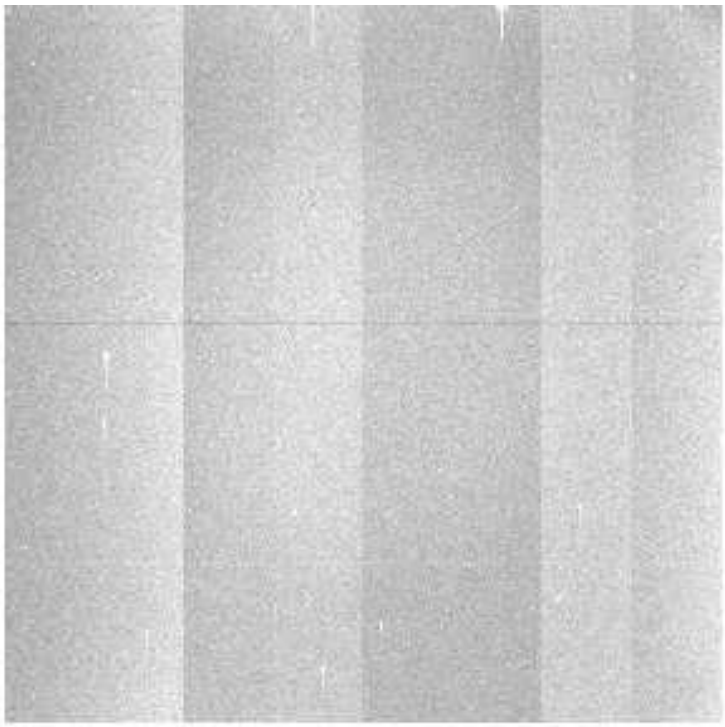
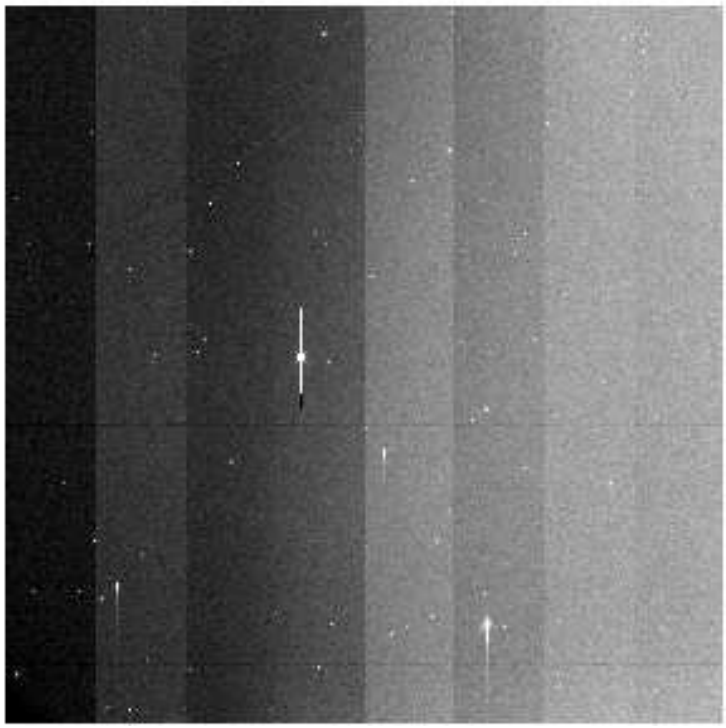
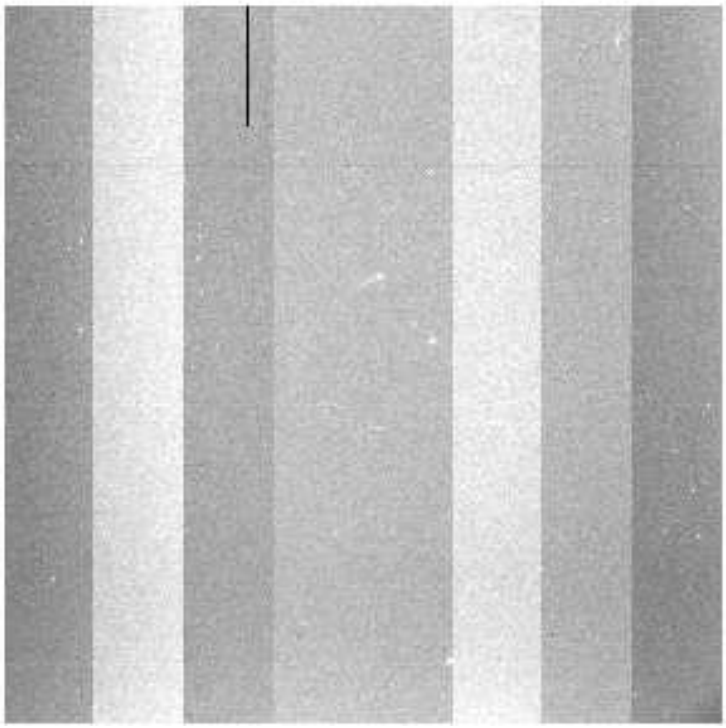
File Name	:	**xkmta.20191210.049283.fits** # 35 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.010
DEC	:	-08:55:00.00
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	02:08:55
Filter ID	:	B
Observation Date	:	2019-12-10T10:57:28
CCD Temperature	:	-273.15

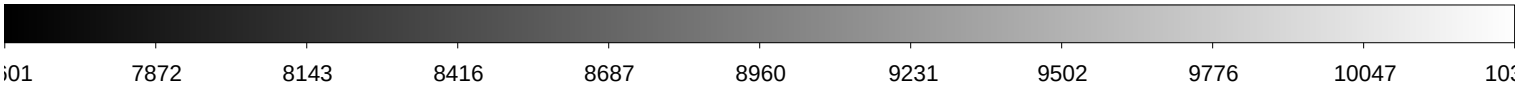


File Name	:	**xkmta.20191210.049284.fits** # 36 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.020
DEC	:	-08:55:00.00
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	02:11:03
Filter ID	:	V
Observation Date	:	2019-12-10T10:59:37
CCD Temperature	:	-273.15

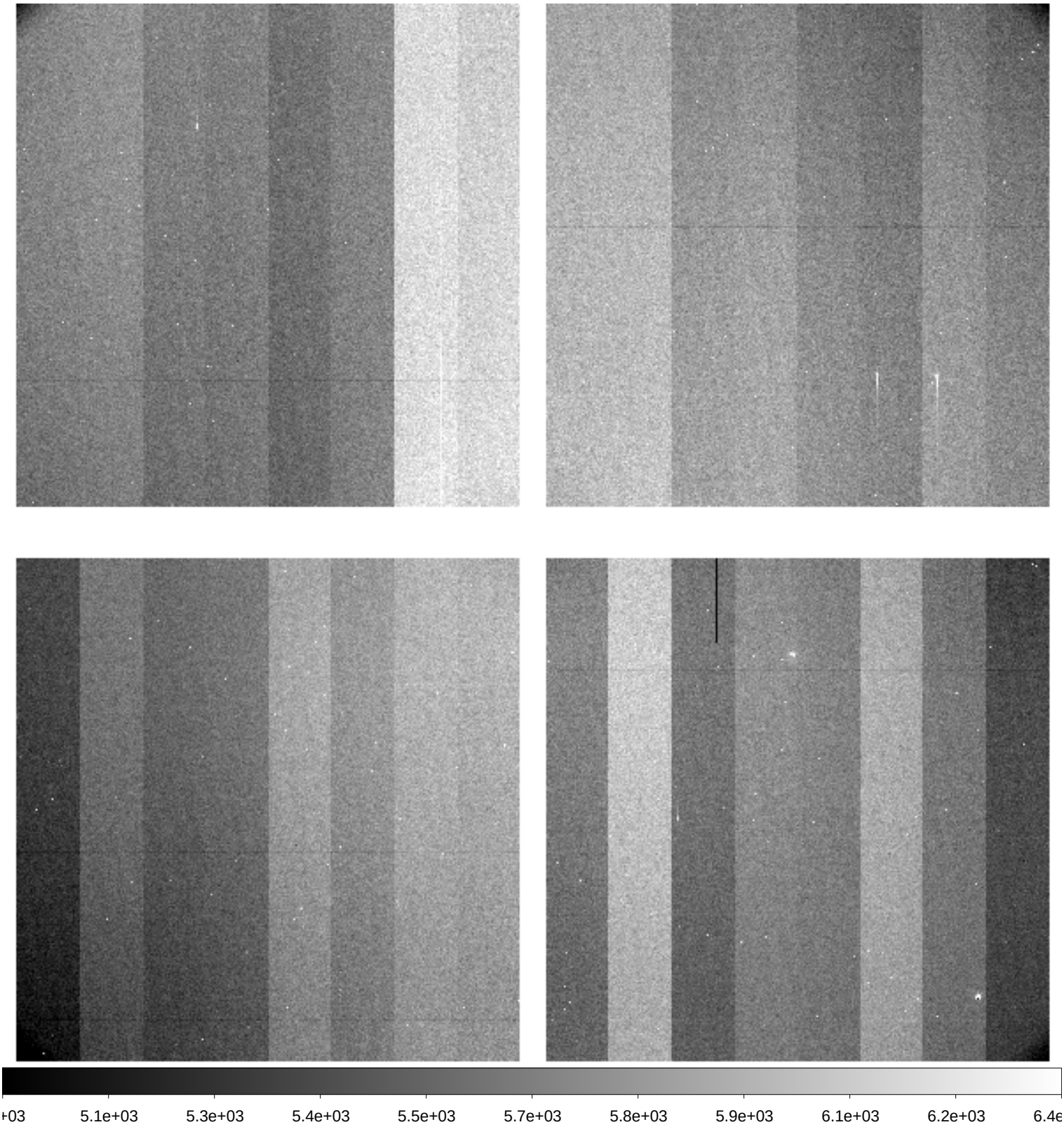


File Name	:	**xkmta.20191210.049285.fits** # 37 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.020
DEC	:	-08:54:59.90
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	02:13:12
Filter ID	:	I
Observation Date	:	2019-12-10T11:01:46
CCD Temperature	:	-273.15

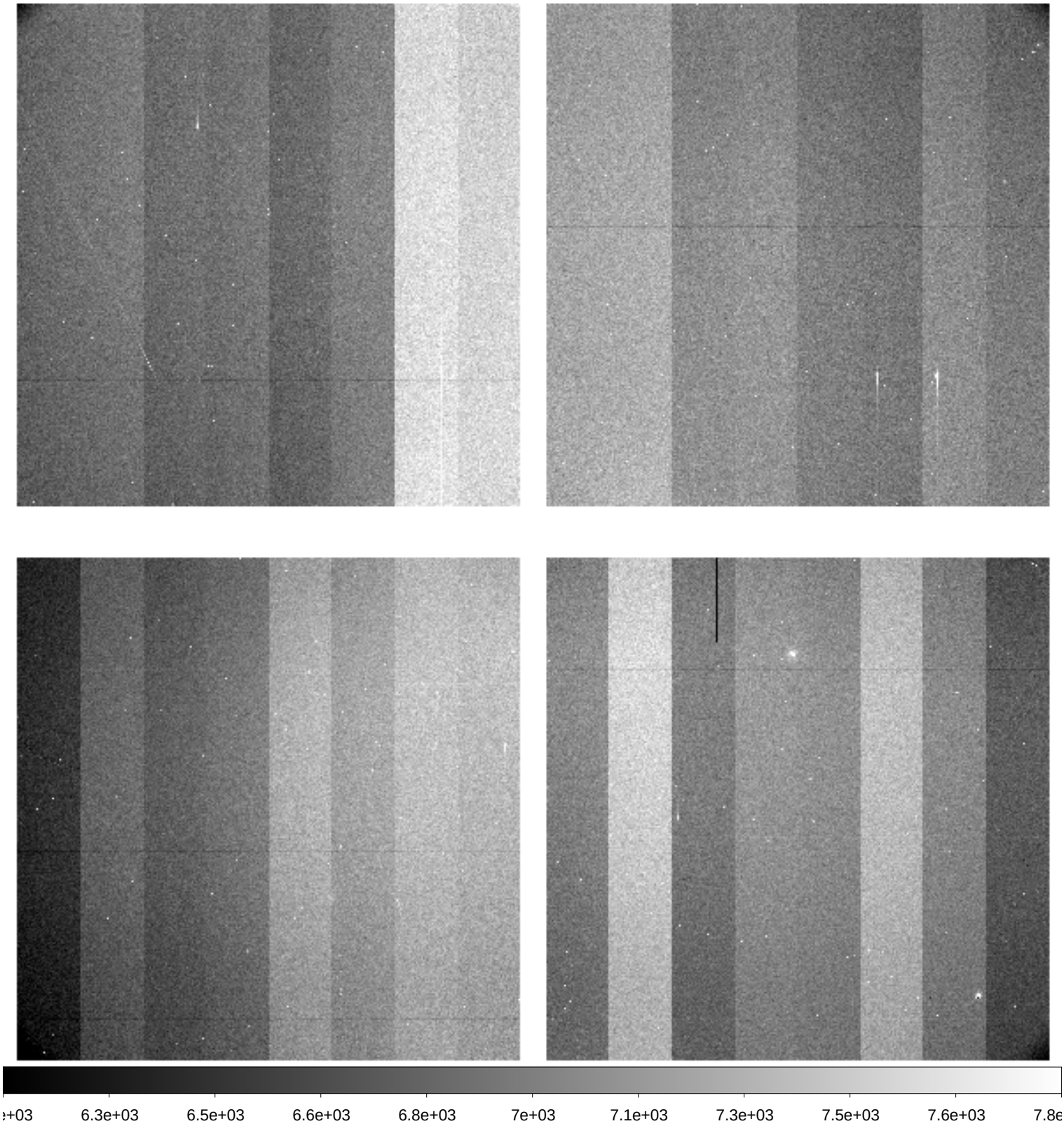







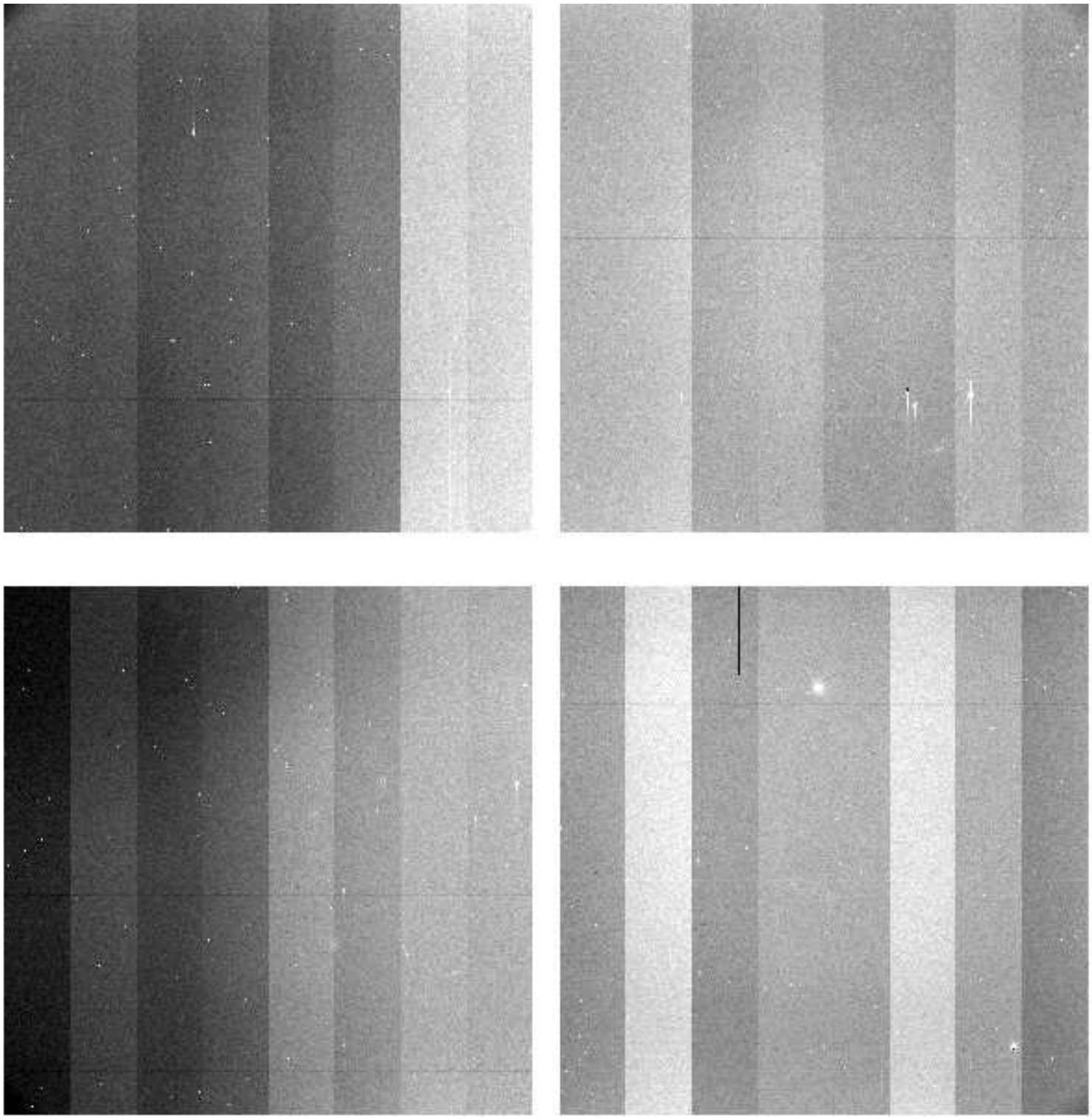
File Name	:	**xkmta.20191210.049286.fits** # 38 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.030
DEC	:	+00:14:00.00
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	02:15:24
Filter ID	:	B
Observation Date	:	2019-12-10T11:03:57
CCD Temperature	:	-273.15

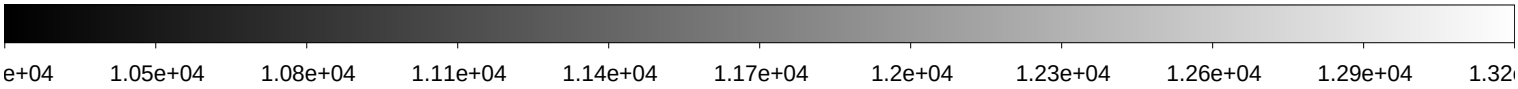


File Name	:	**xkmta.20191210.049287.fits** # 39 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.010
DEC	:	+00:13:59.90
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	02:17:32
Filter ID	:	V
Observation Date	:	2019-12-10T11:06:05
CCD Temperature	:	-273.15

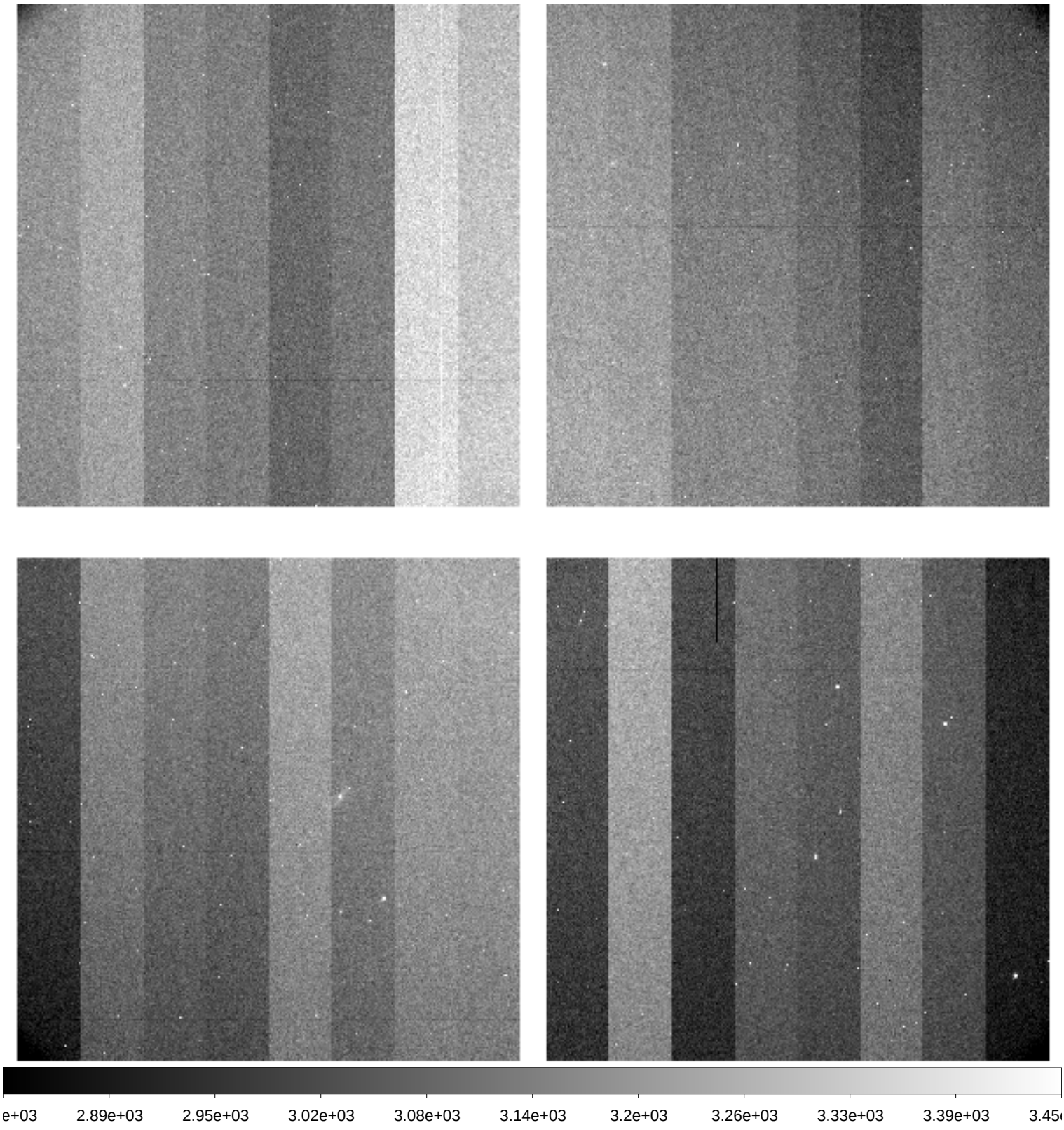


File Name	:	**xkmta.20191210.049288.fits** # 40 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.000
DEC	:	+00:13:59.90
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	02:19:41
Filter ID	:	I
Observation Date	:	2019-12-10T11:08:00
CCD Temperature	:	-273.15

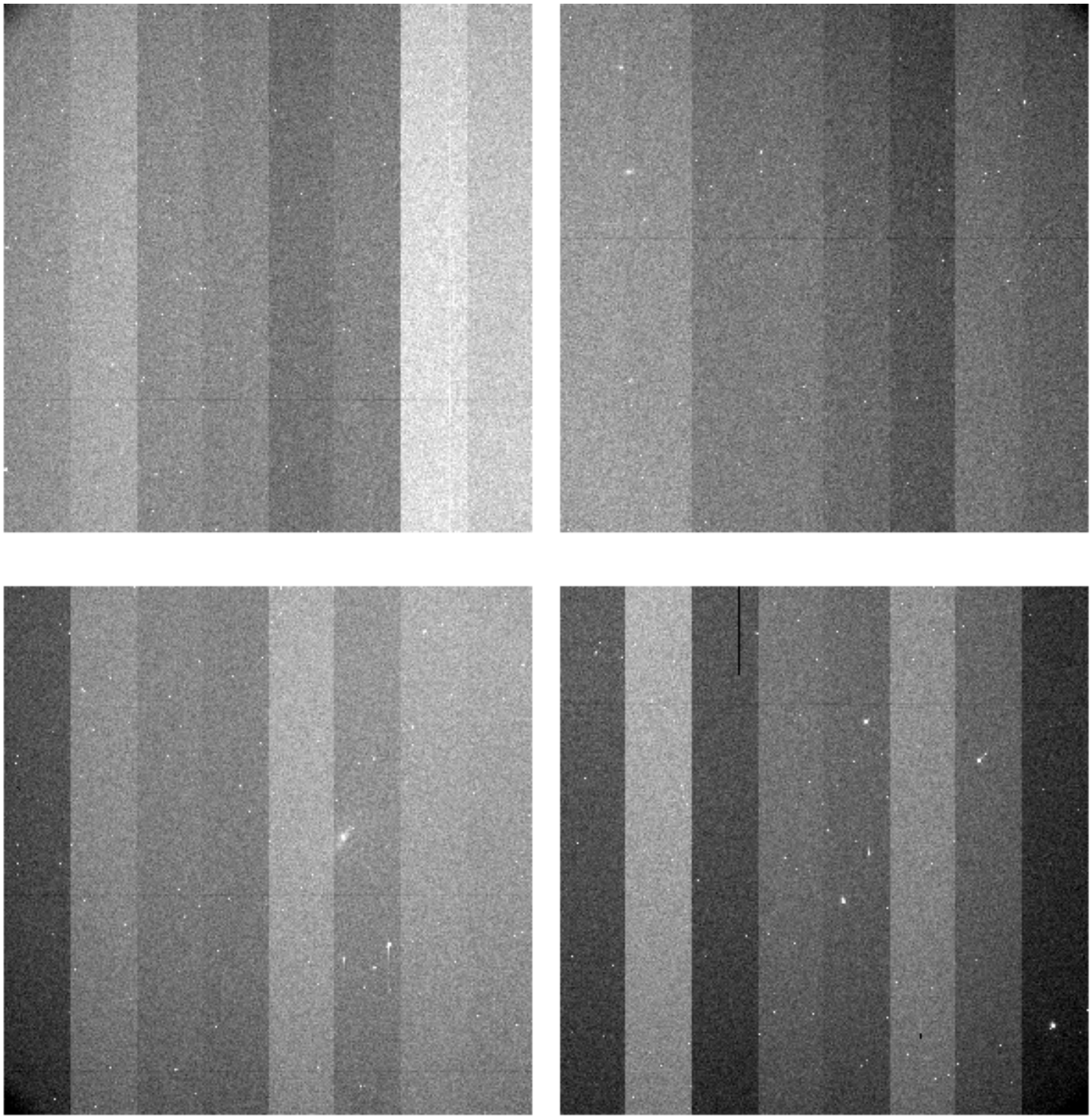


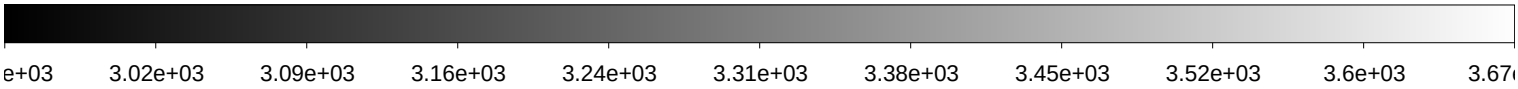


File Name	:	**xkmta.20191210.049290.fits** # 41 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1097-1**
RA	:	02:44:30.020
DEC	:	-29:45:00.00
Exposure Time	:	60
Airmass	:	1.00
Sidereal Time	:	02:24:56
Filter ID	:	B
Observation Date	:	2019-12-10T11:13:14
CCD Temperature	:	-273.15

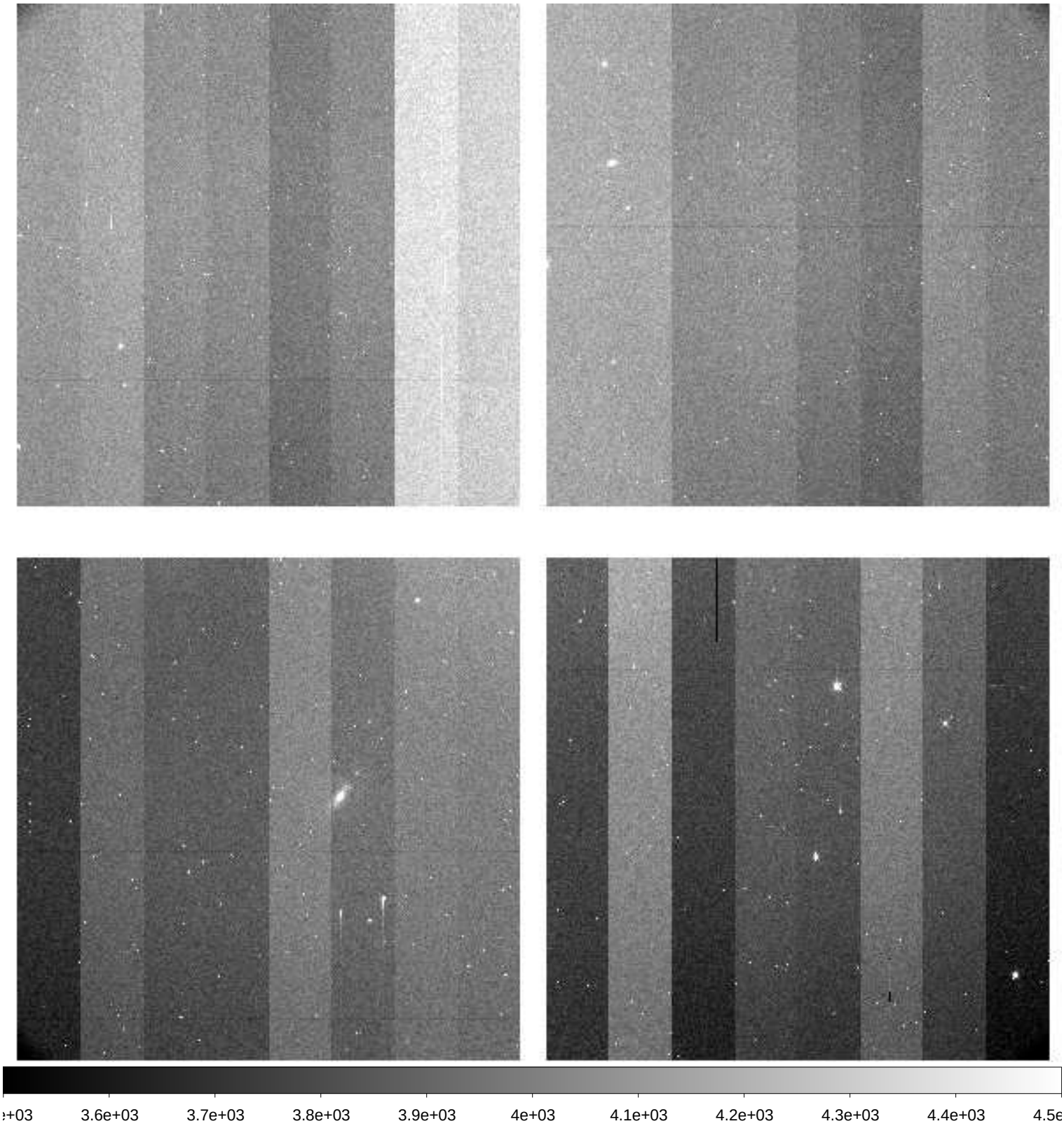


File Name	:	**xkmta.20191210.049291.fits** # 42 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1097-1**
RA	:	02:44:30.020
DEC	:	-29:45:00.00
Exposure Time	:	60
Airmass	:	1.00
Sidereal Time	:	02:26:51
Filter ID	:	V
Observation Date	:	2019-12-10T11:15:10
CCD Temperature	:	-273.15

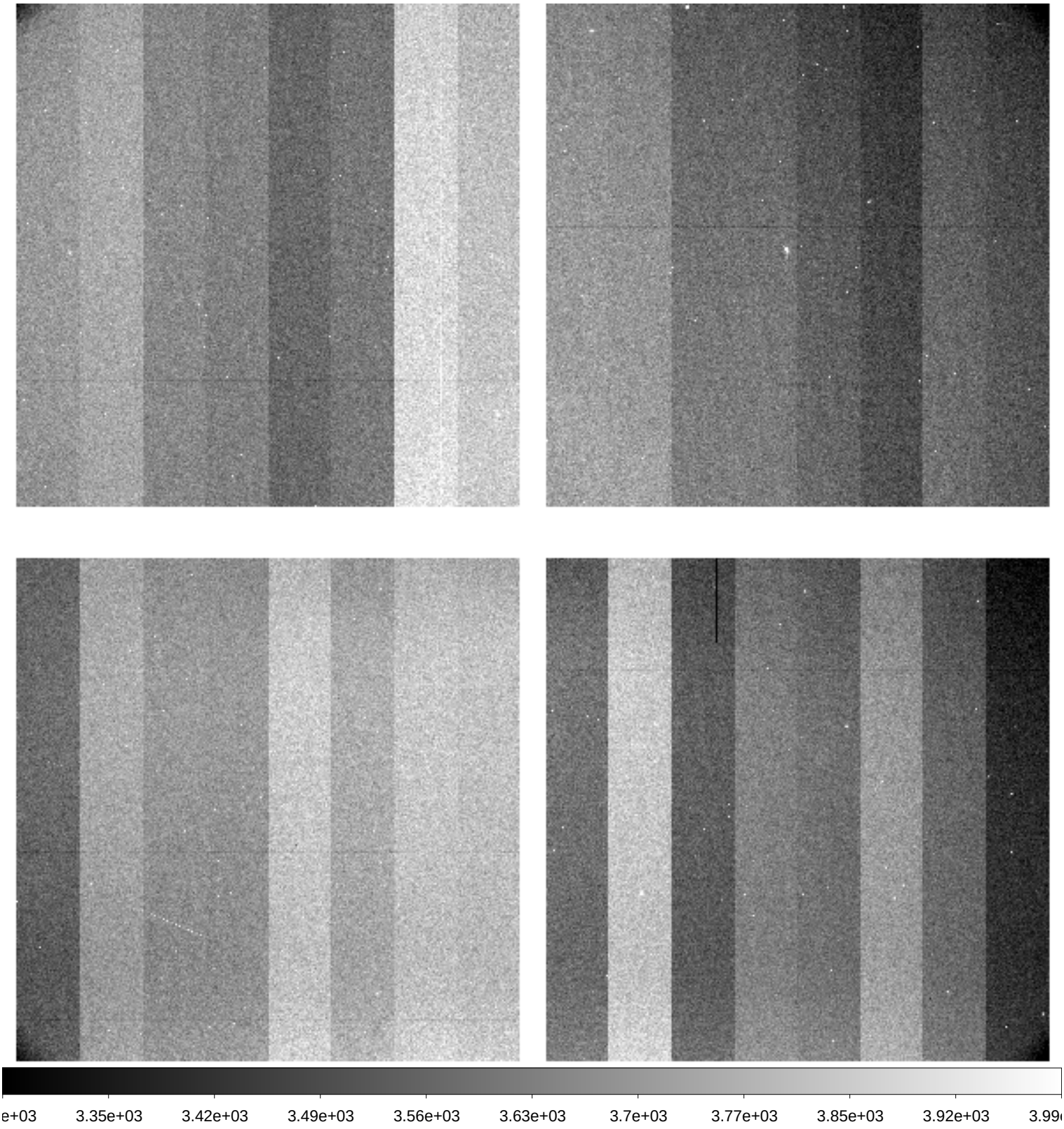




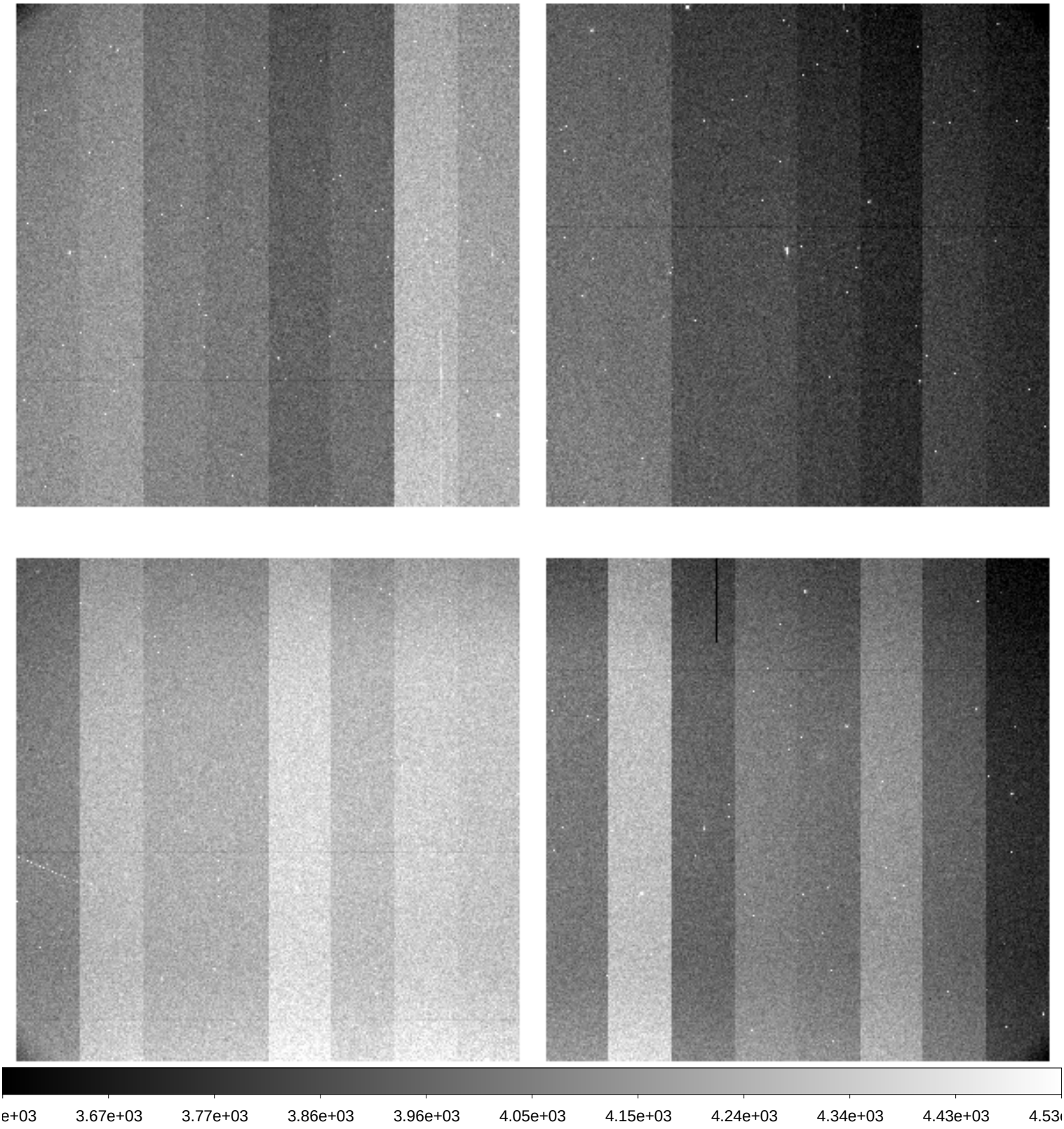
File Name	:	**xkmta.20191210.049292.fits** # 43 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1097-1**
RA	:	02:44:30.020
DEC	:	-29:45:00.00
Exposure Time	:	60
Airmass	:	1.00
Sidereal Time	:	02:28:48
Filter ID	:	I
Observation Date	:	2019-12-10T11:17:18
CCD Temperature	:	-273.15



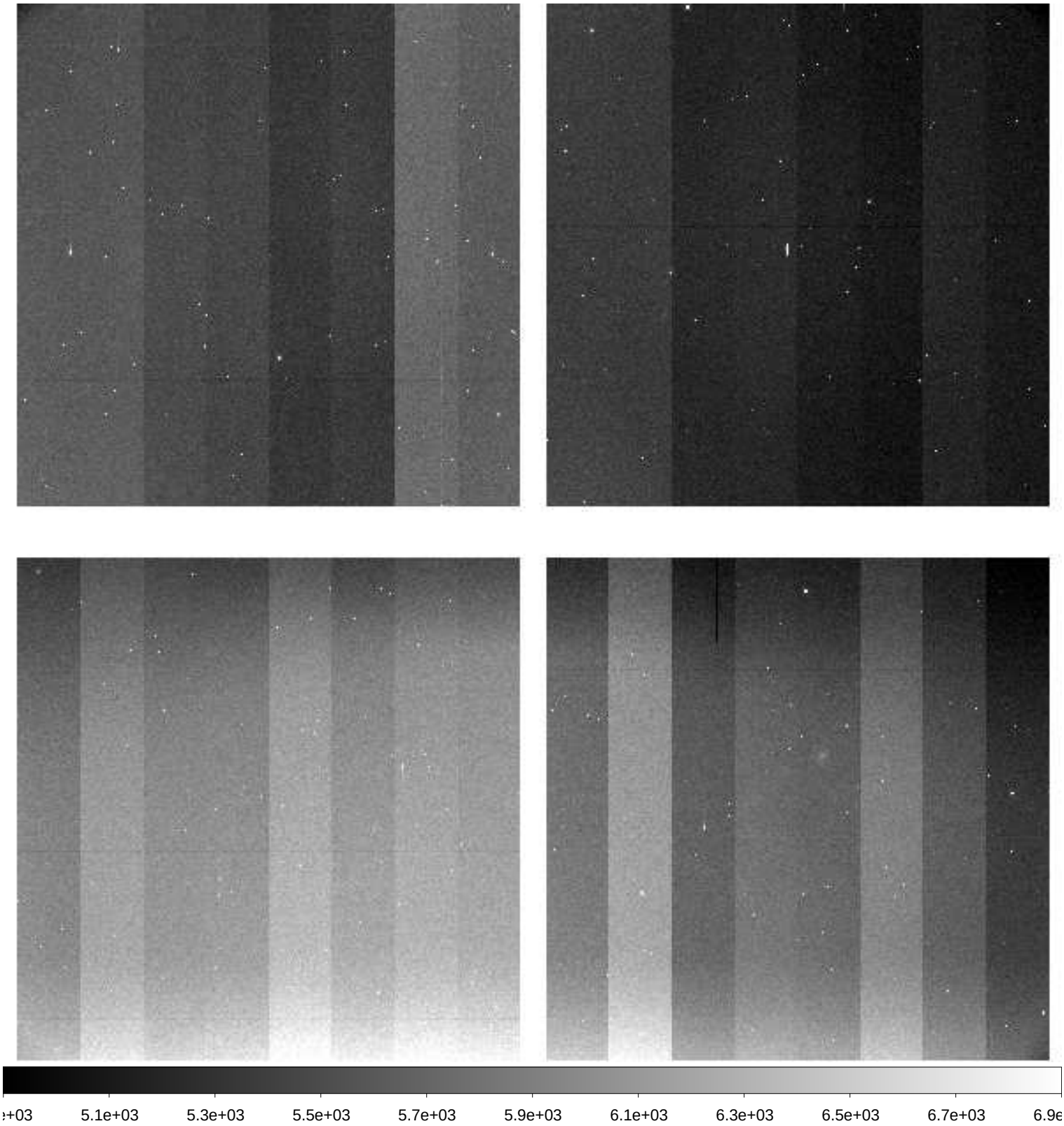
File Name	:	**xkmta.20191210.049293.fits** # 44 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1187-1**
RA	:	03:05:10.020
DEC	:	-22:25:00.00
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	02:30:57
Filter ID	:	B
Observation Date	:	2019-12-10T11:19:14
CCD Temperature	:	-273.15



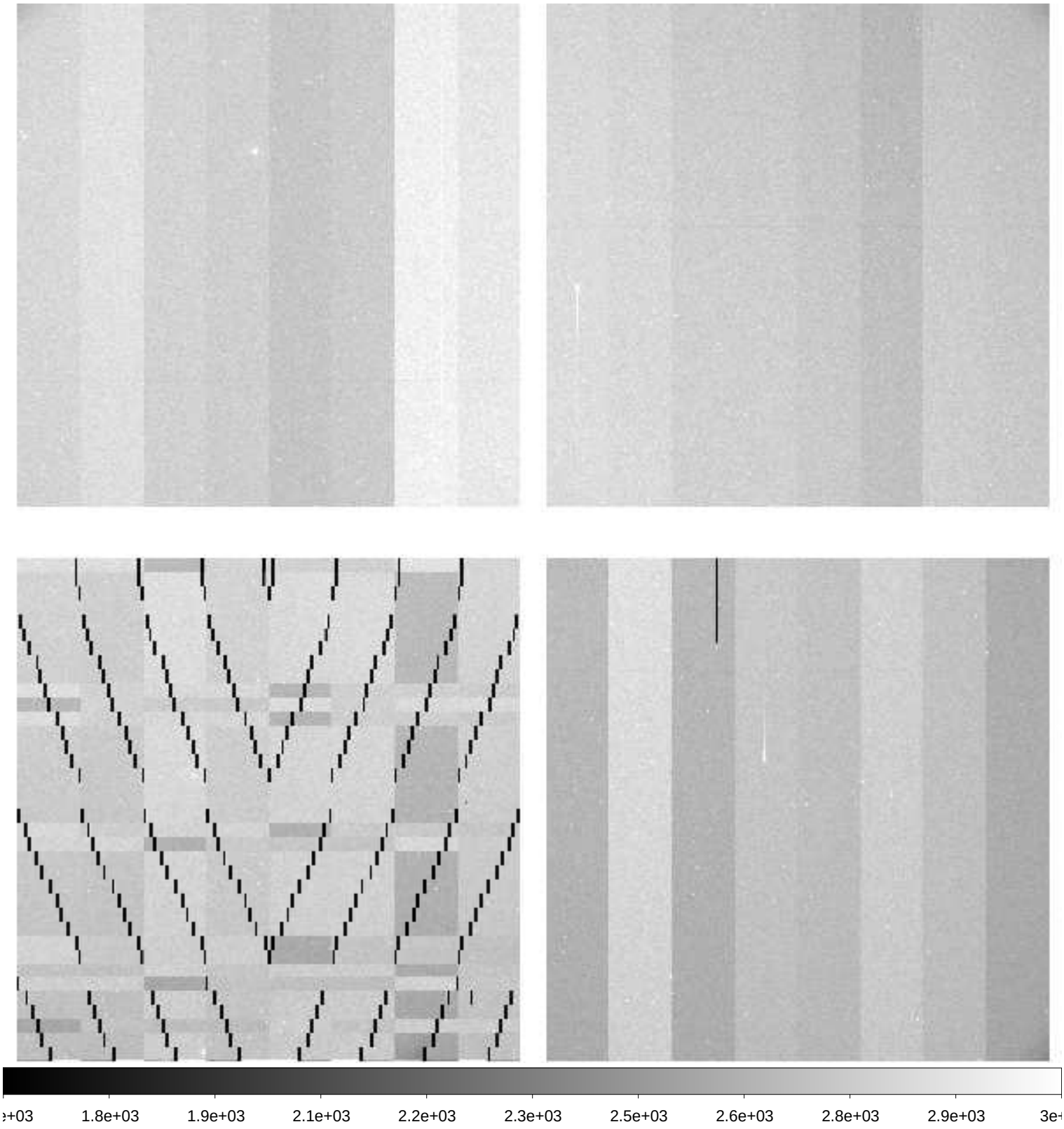
File Name	:	**xkmta.20191210.049294.fits** # 45 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1187-1**
RA	:	03:05:10.030
DEC	:	-22:25:00.00
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	02:33:01
Filter ID	:	V
Observation Date	:	2019-12-10T11:21:18
CCD Temperature	:	-273.15



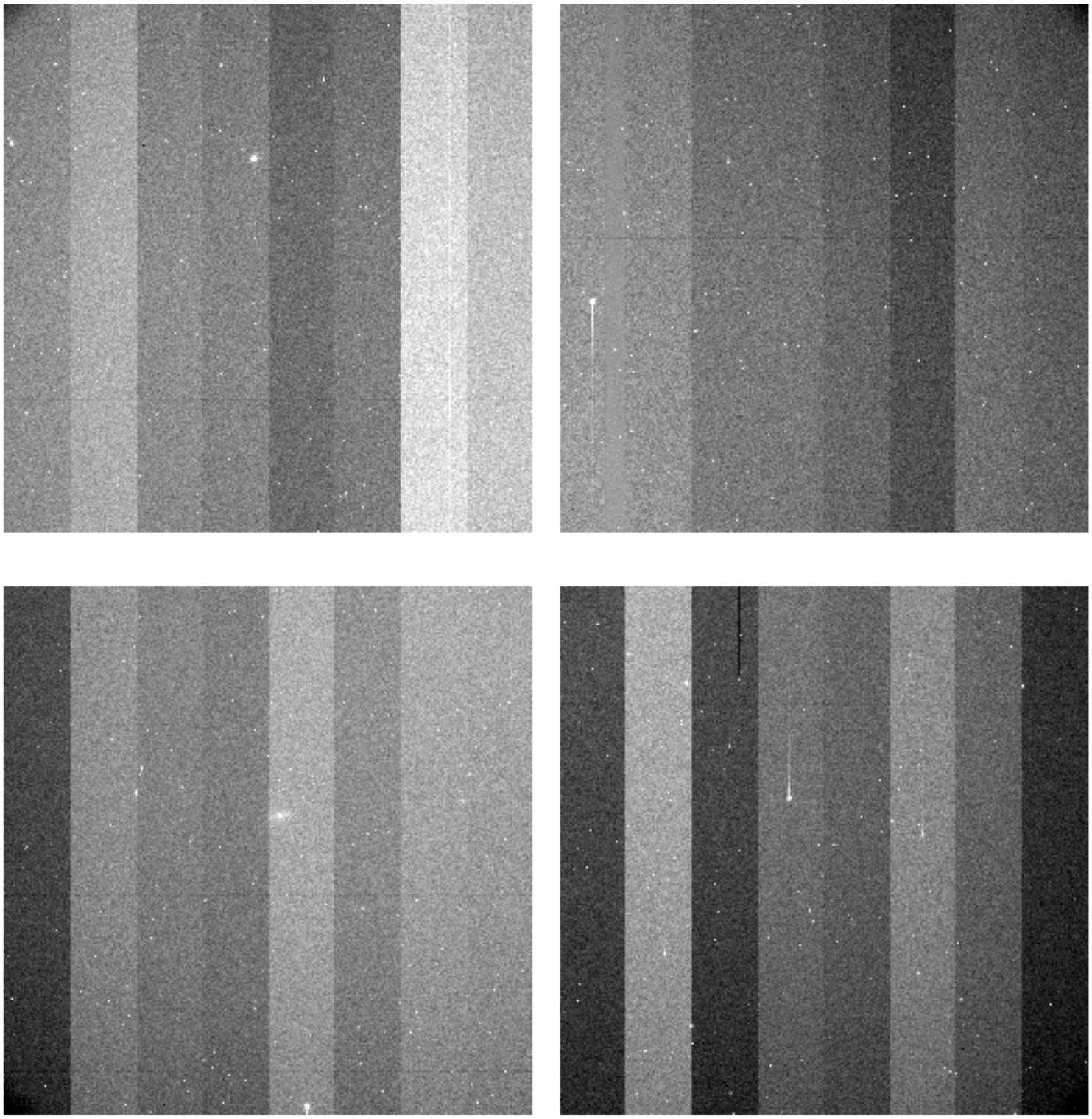
File Name	:	**xkmta.20191210.049295.fits** # 46 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1187-1**
RA	:	03:05:10.020
DEC	:	-22:25:00.00
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	02:34:57
Filter ID	:	I
Observation Date	:	2019-12-10T11:23:27
CCD Temperature	:	-273.15

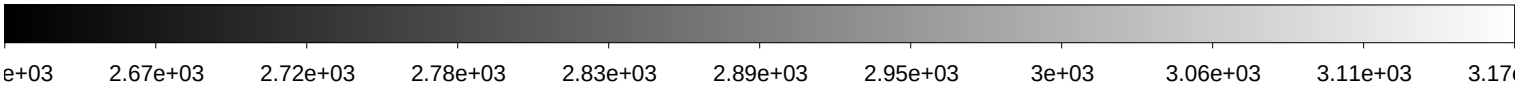


File Name	:	**xkmta.20191210.049296.fits** # 47 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.030
DEC	:	-46:44:30.00
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	02:37:07
Filter ID	:	B
Observation Date	:	2019-12-10T11:25:36
CCD Temperature	:	-273.15

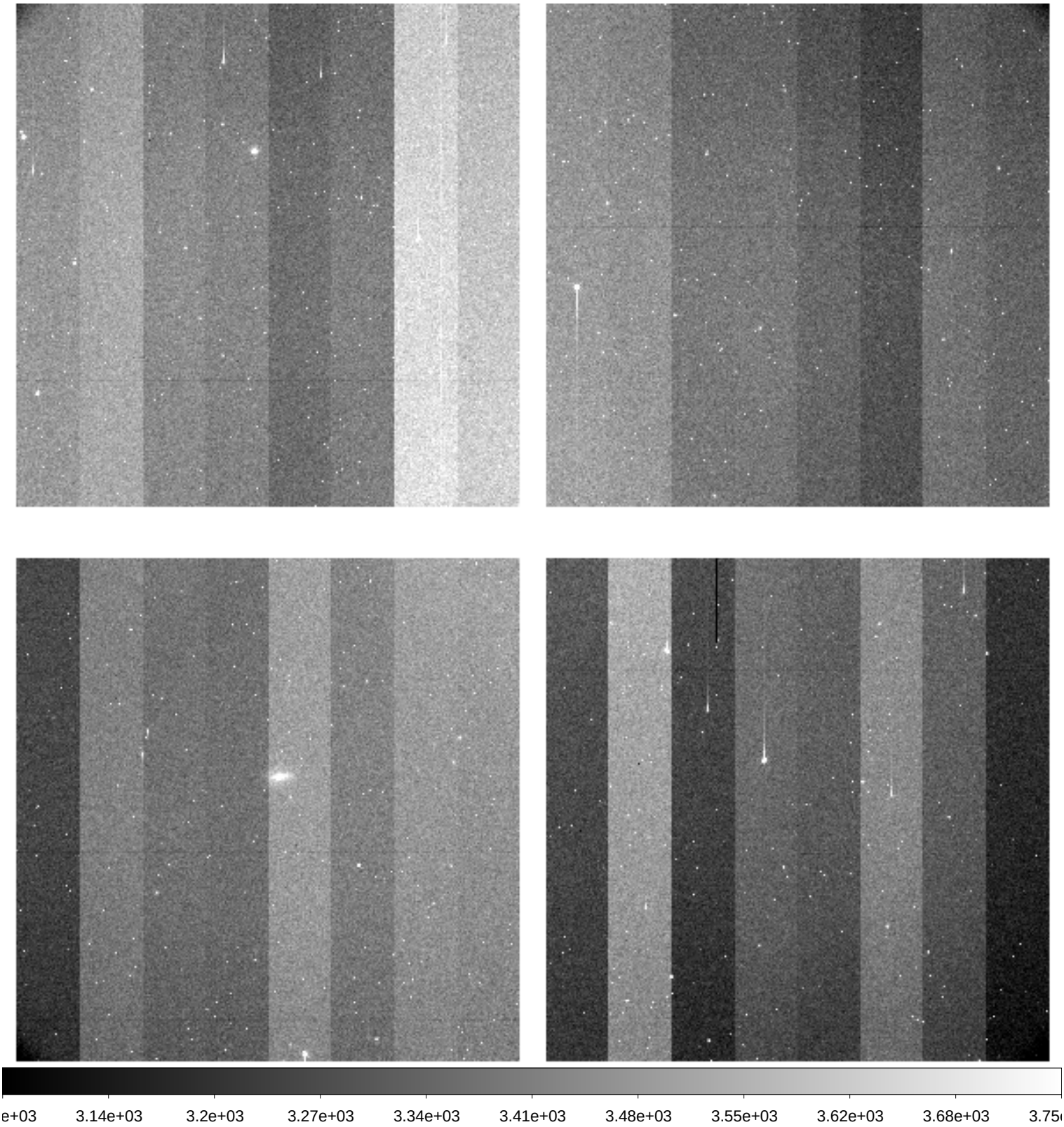


File Name	:	**xkmta.20191210.049297.fits** # 48 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.030
DEC	:	-46:44:29.90
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	02:39:17
Filter ID	:	V
Observation Date	:	2019-12-10T11:27:46
CCD Temperature	:	-273.15

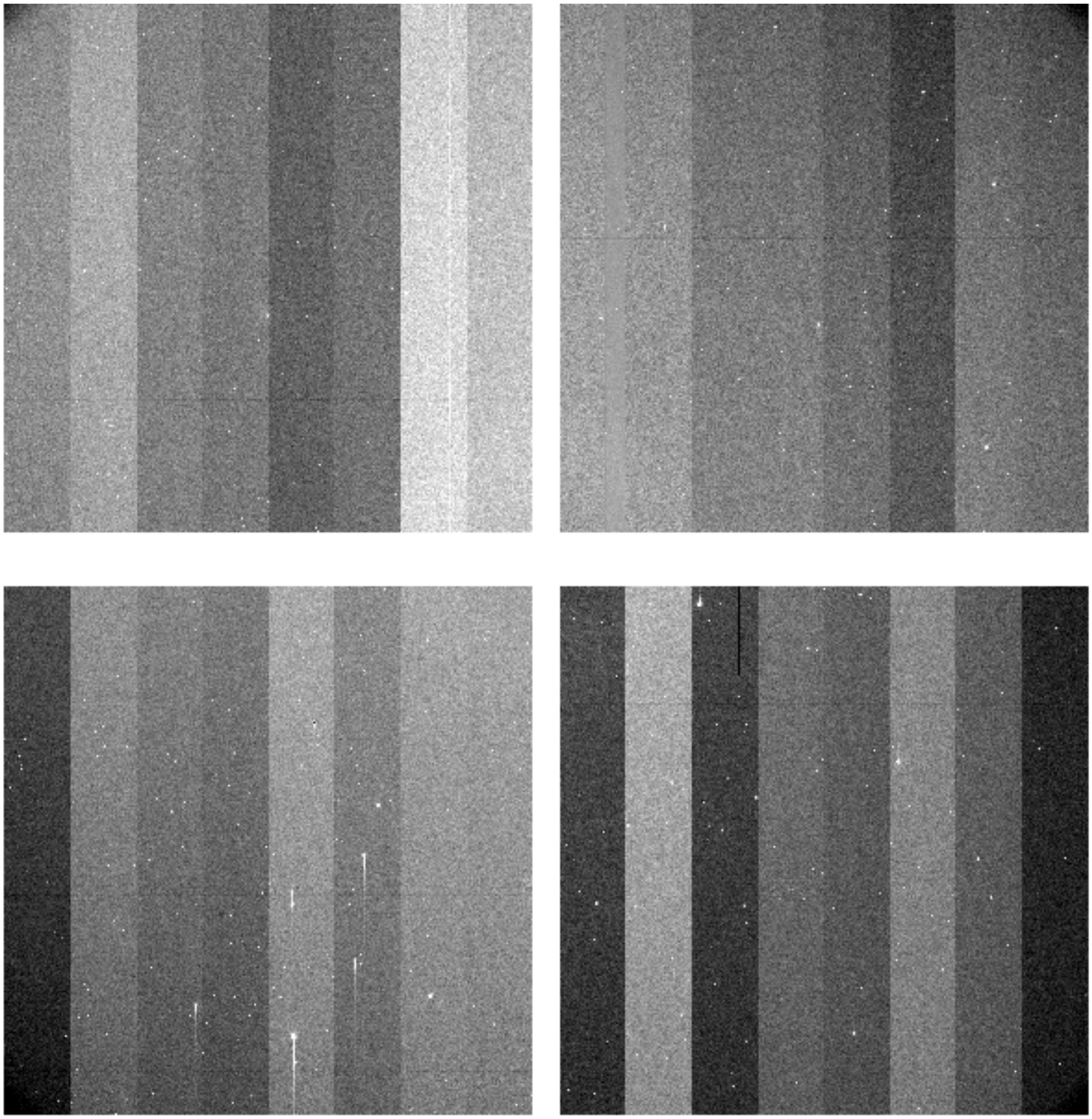


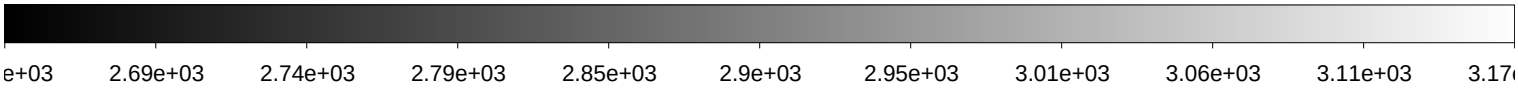


File Name	:	**xkmta.20191210.049298.fits** # 49 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.020
DEC	:	-46:44:29.90
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	02:41:32
Filter ID	:	I
Observation Date	:	2019-12-10T11:29:48
CCD Temperature	:	-273.15

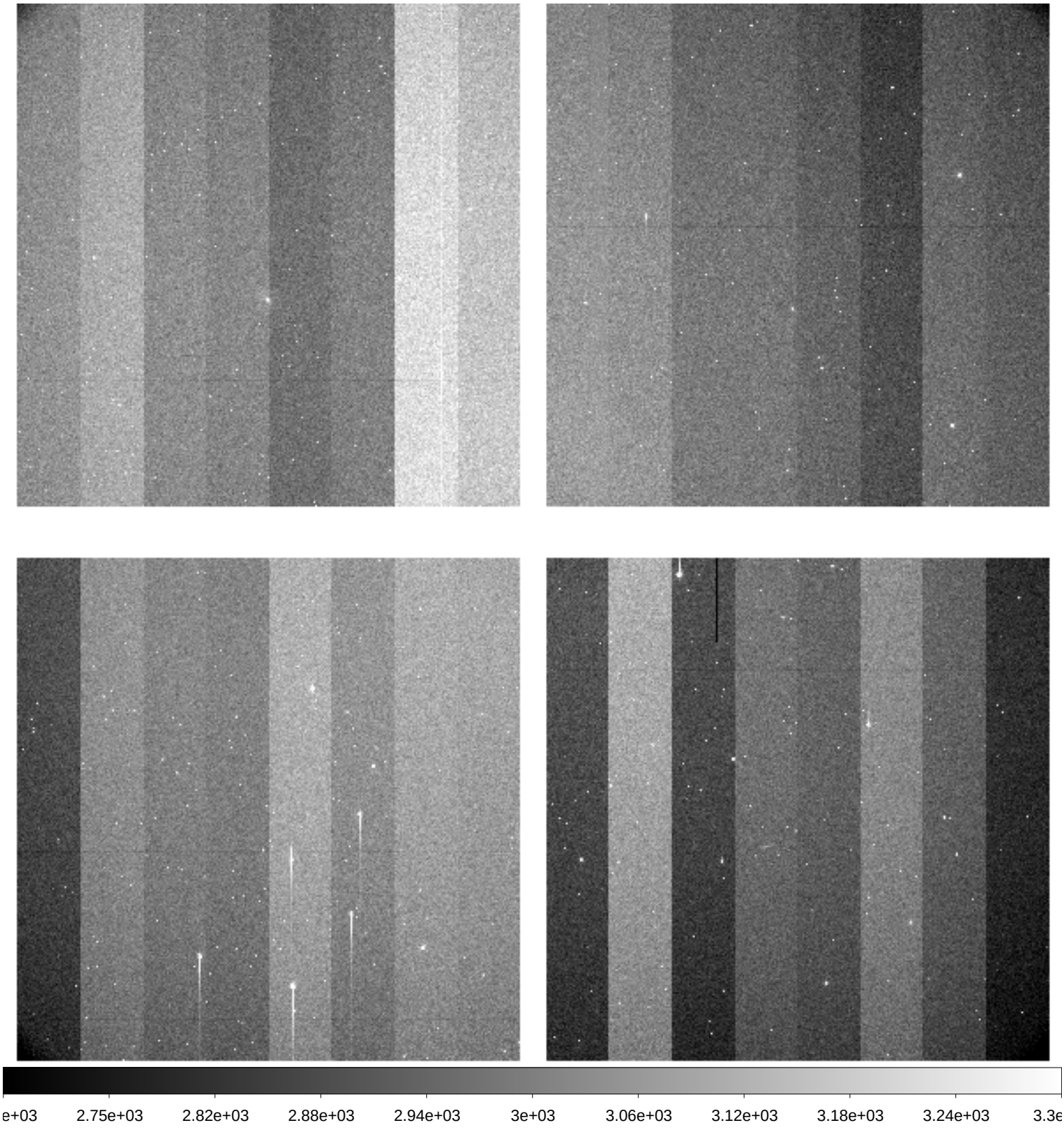


File Name	:	**xkmta.20191210.049299.fits** # 50 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.040
DEC	:	-43:49:59.90
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	02:43:32
Filter ID	:	B
Observation Date	:	2019-12-10T11:31:48
CCD Temperature	:	-273.15

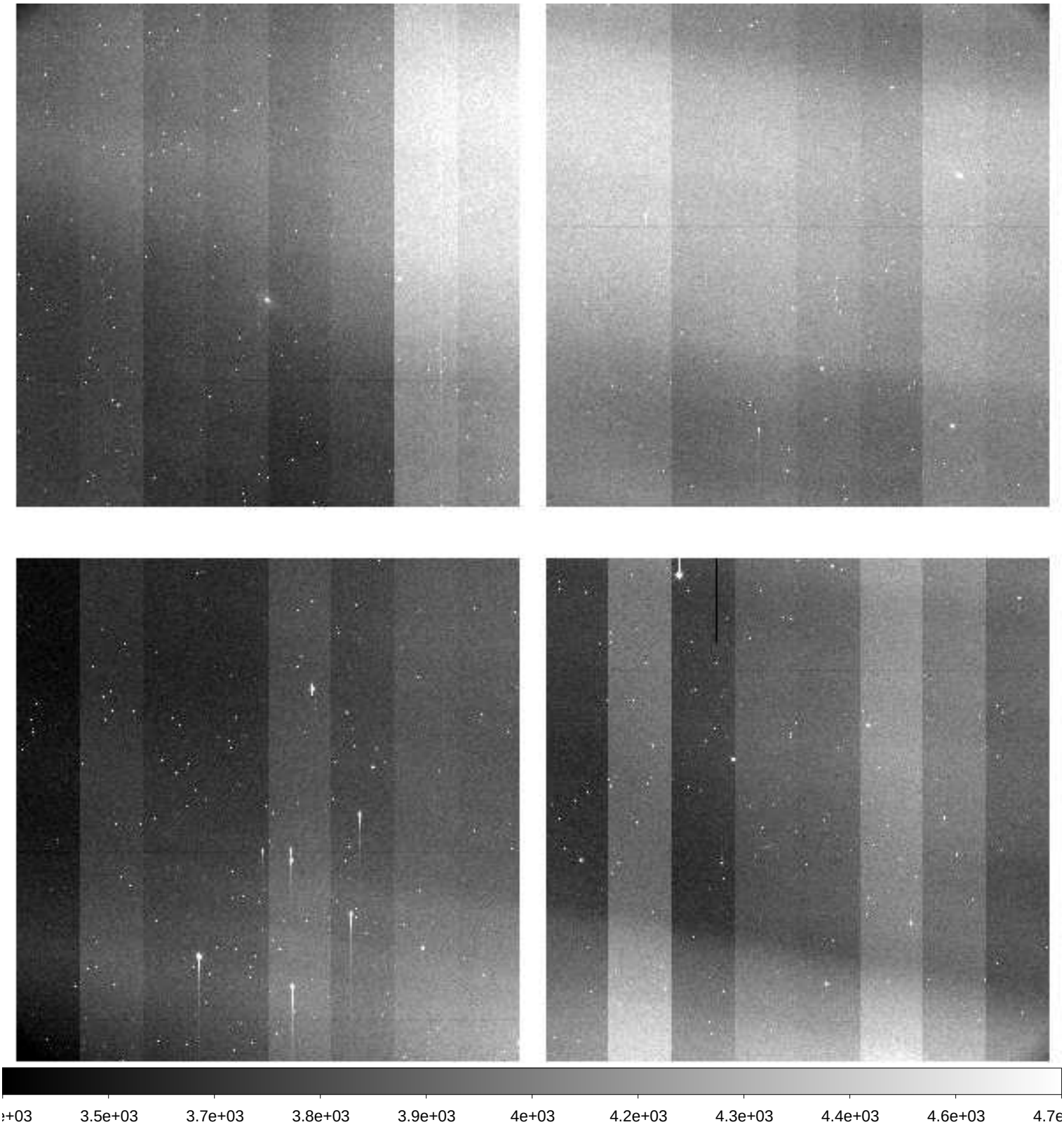




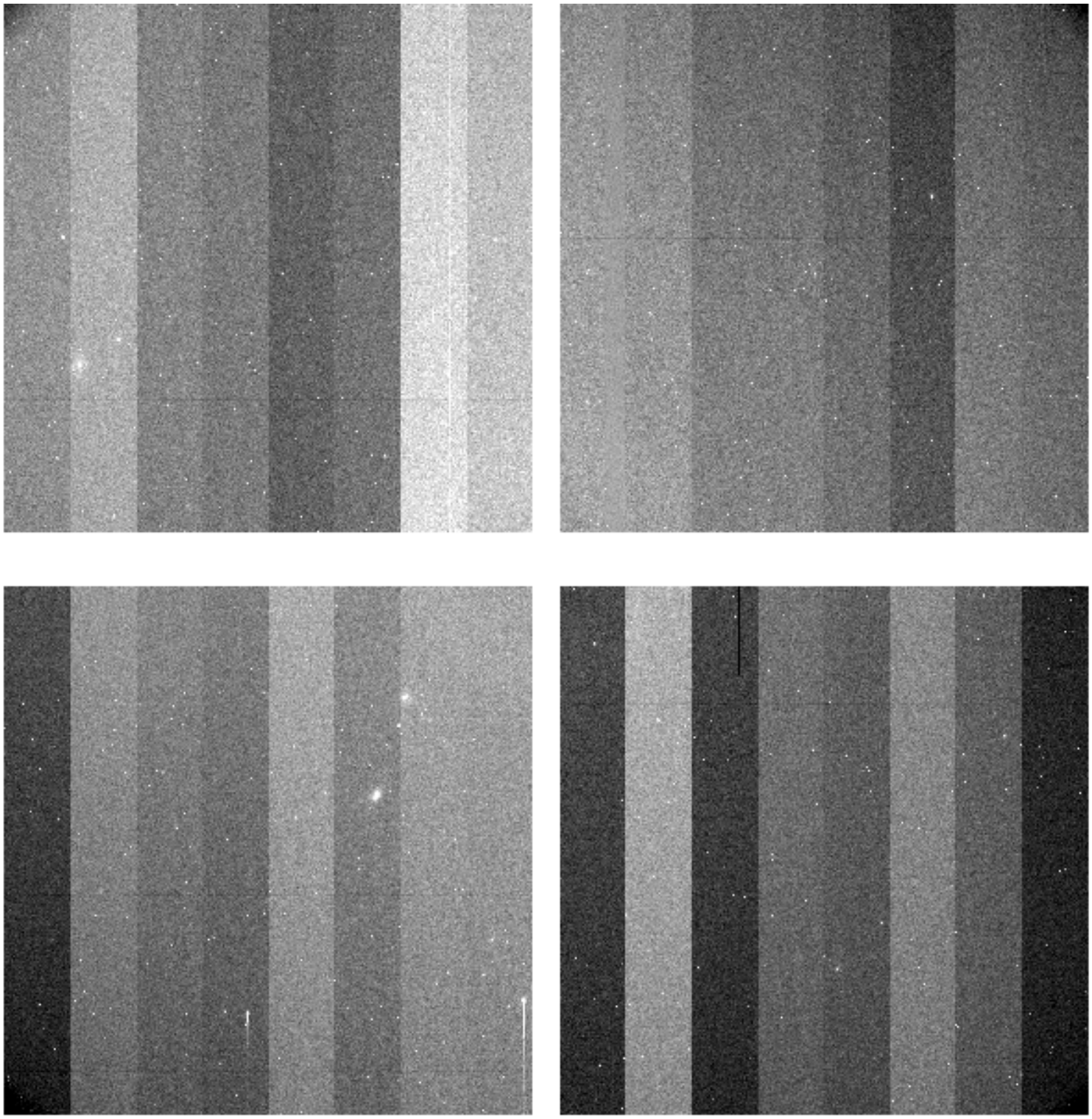
File Name	:	**xkmta.20191210.049300.fits** # 51 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.000
DEC	:	-43:49:59.90
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	02:45:33
Filter ID	:	V
Observation Date	:	2019-12-10T11:34:00
CCD Temperature	:	-273.15

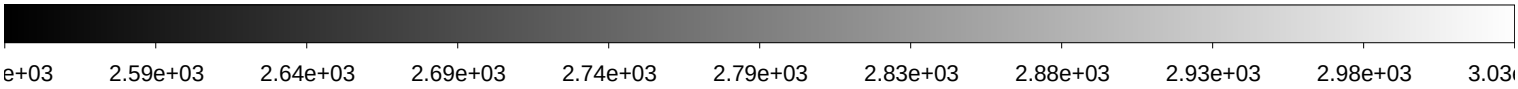


File Name	:	**xkmta.20191210.049301.fits** # 52 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.020
DEC	:	-43:49:59.90
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	02:47:44
Filter ID	:	I
Observation Date	:	2019-12-10T11:35:59
CCD Temperature	:	-273.15

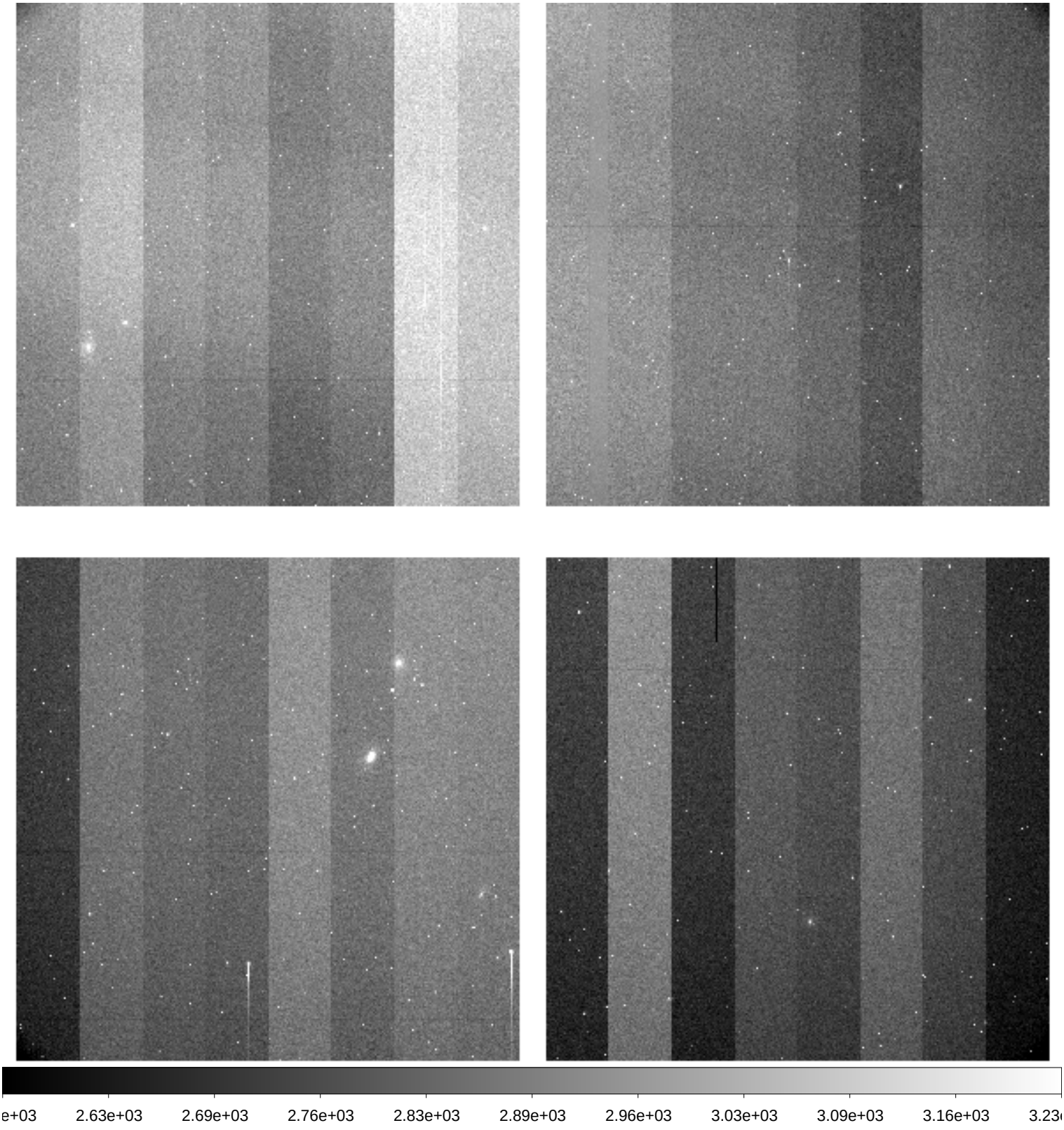


File Name	:	**xkmta.20191210.049302.fits** # 53 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1553-1**
RA	:	04:13:50.050
DEC	:	-55:19:59.90
Exposure Time	:	60
Airmass	:	1.14
Sidereal Time	:	02:49:41
Filter ID	:	B
Observation Date	:	2019-12-10T11:38:08
CCD Temperature	:	-273.15

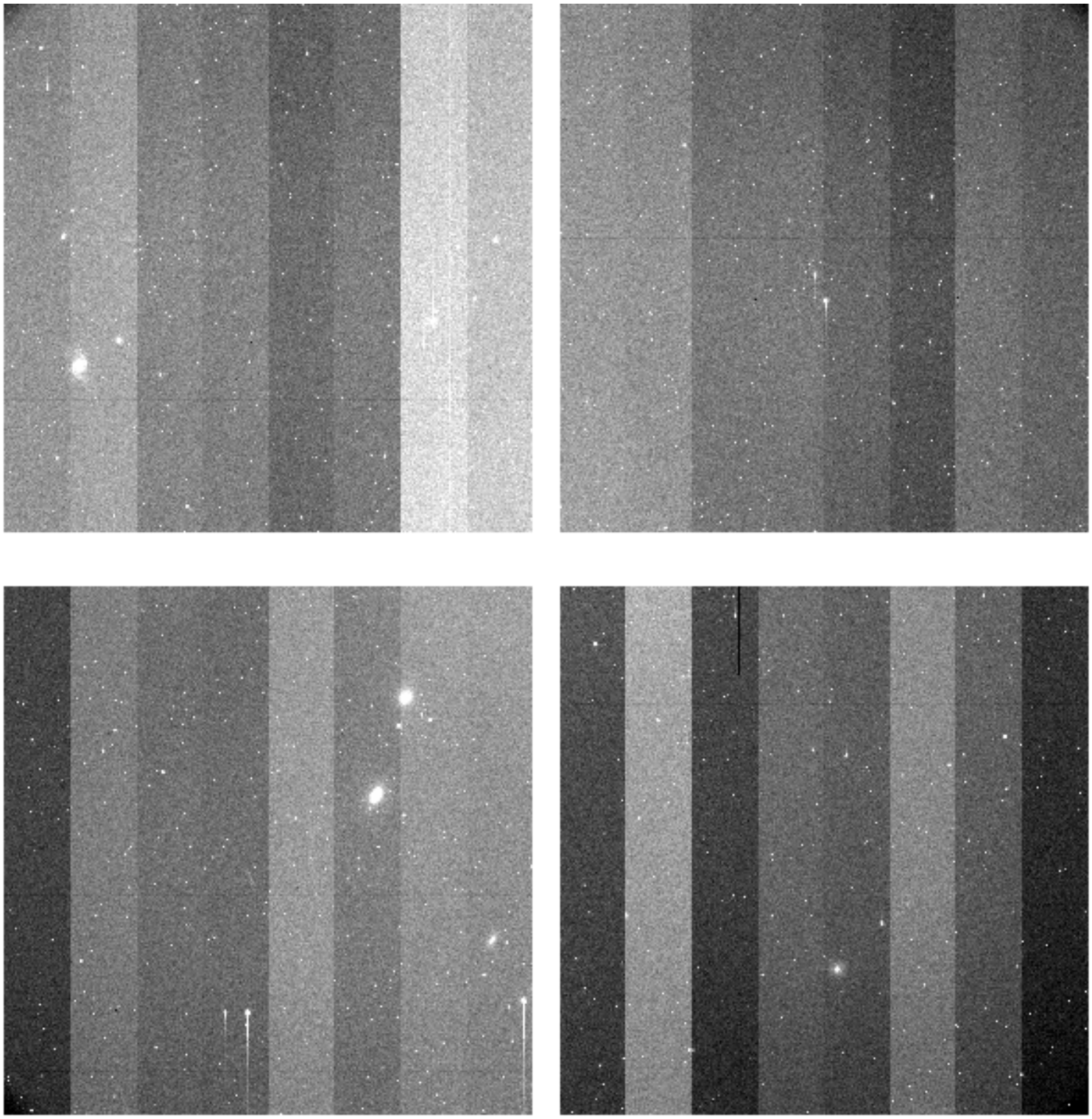


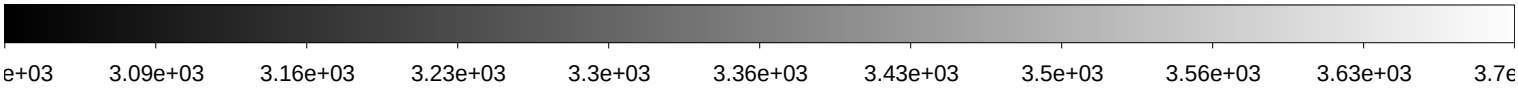


File Name	:	**xkmta.20191210.049303.fits** # 54 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1553-1**
RA	:	04:13:50.030
DEC	:	-55:20:00.00
Exposure Time	:	60
Airmass	:	1.13
Sidereal Time	:	02:51:49
Filter ID	:	V
Observation Date	:	2019-12-10T11:40:04
CCD Temperature	:	-273.15

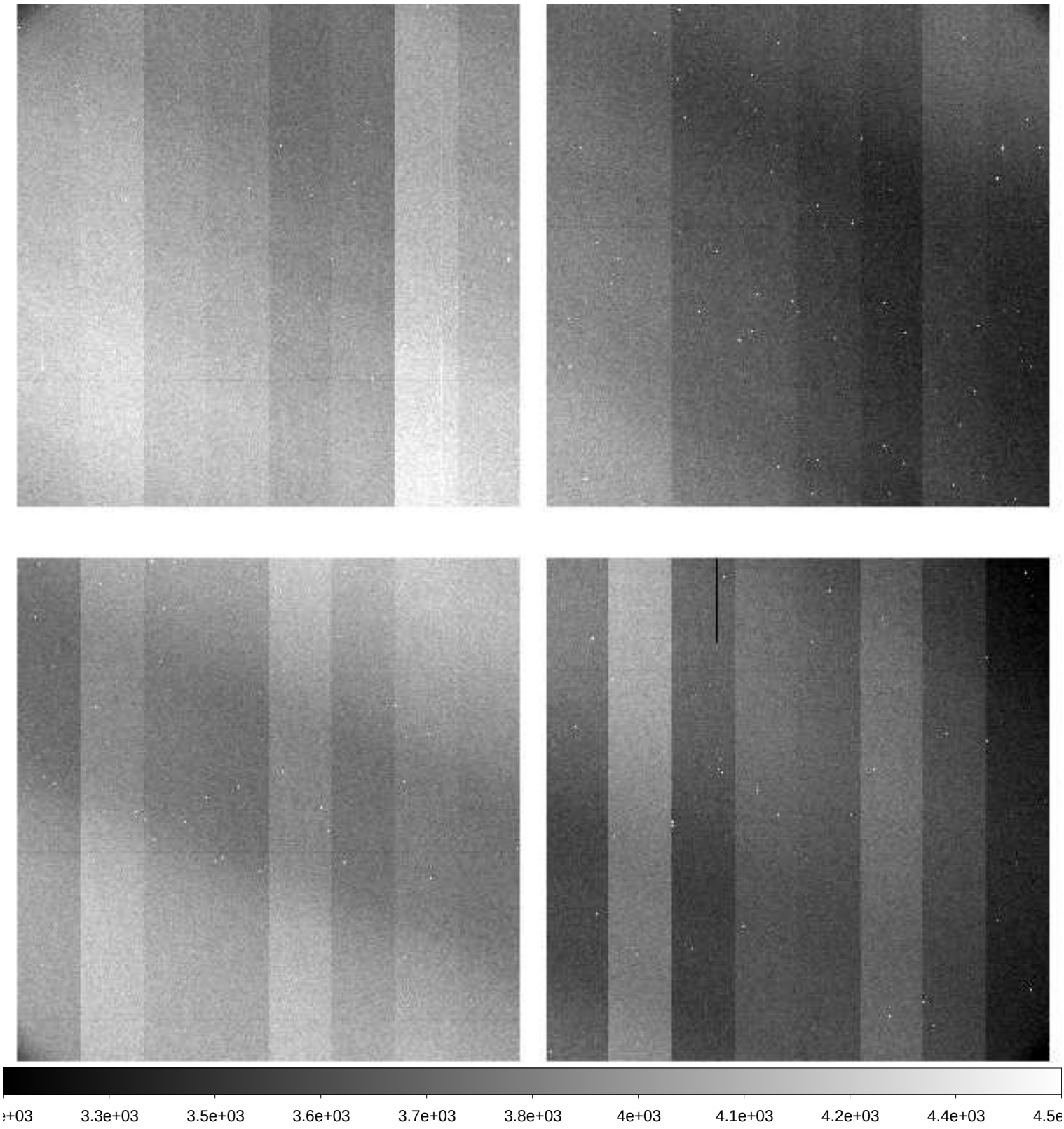


File Name	:	**xkmta.20191210.049304.fits** # 55 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1553-1**
RA	:	04:13:50.030
DEC	:	-55:19:59.90
Exposure Time	:	60
Airmass	:	1.13
Sidereal Time	:	02:53:46
Filter ID	:	I
Observation Date	:	2019-12-10T11:42:00
CCD Temperature	:	-273.15

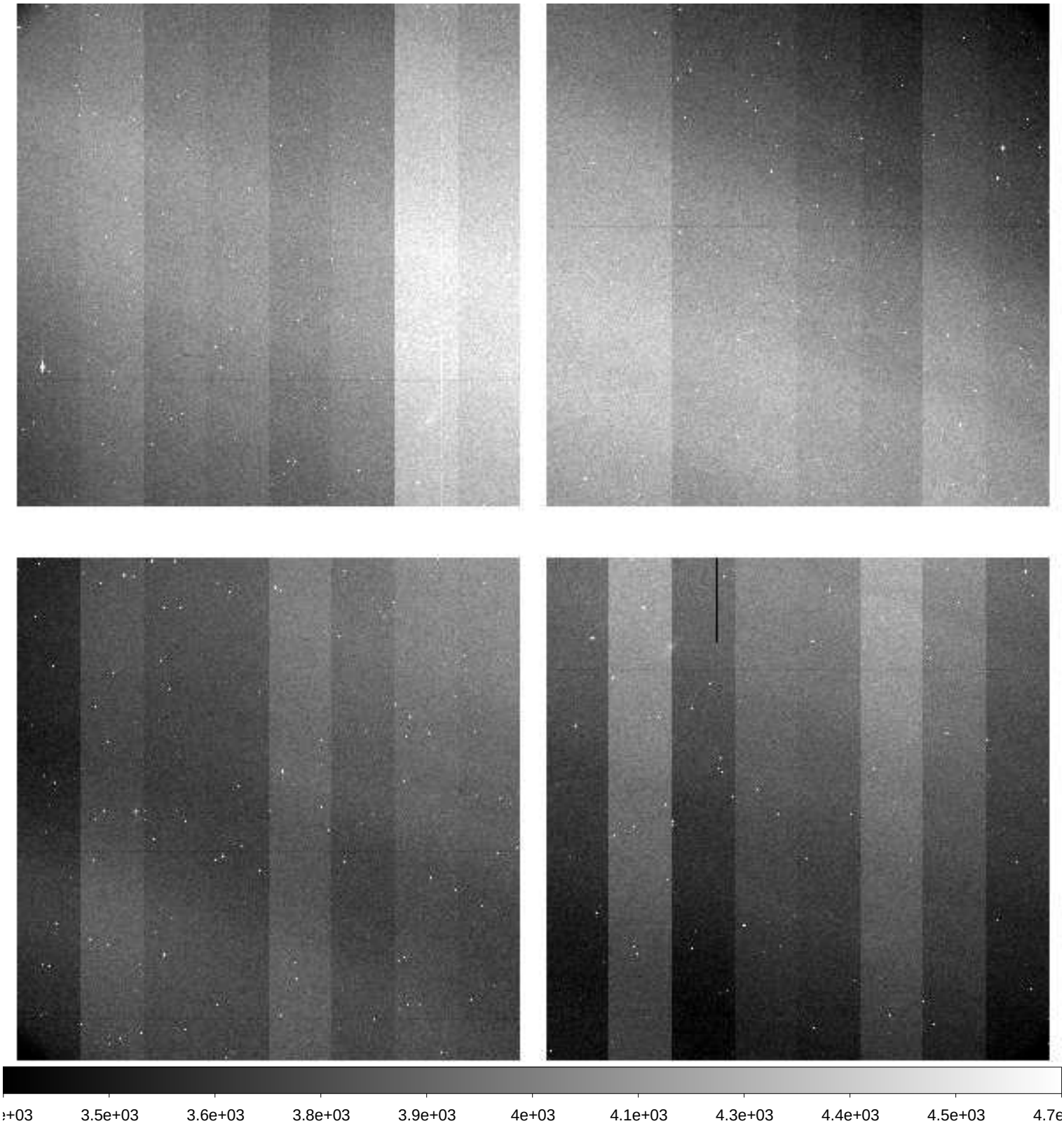




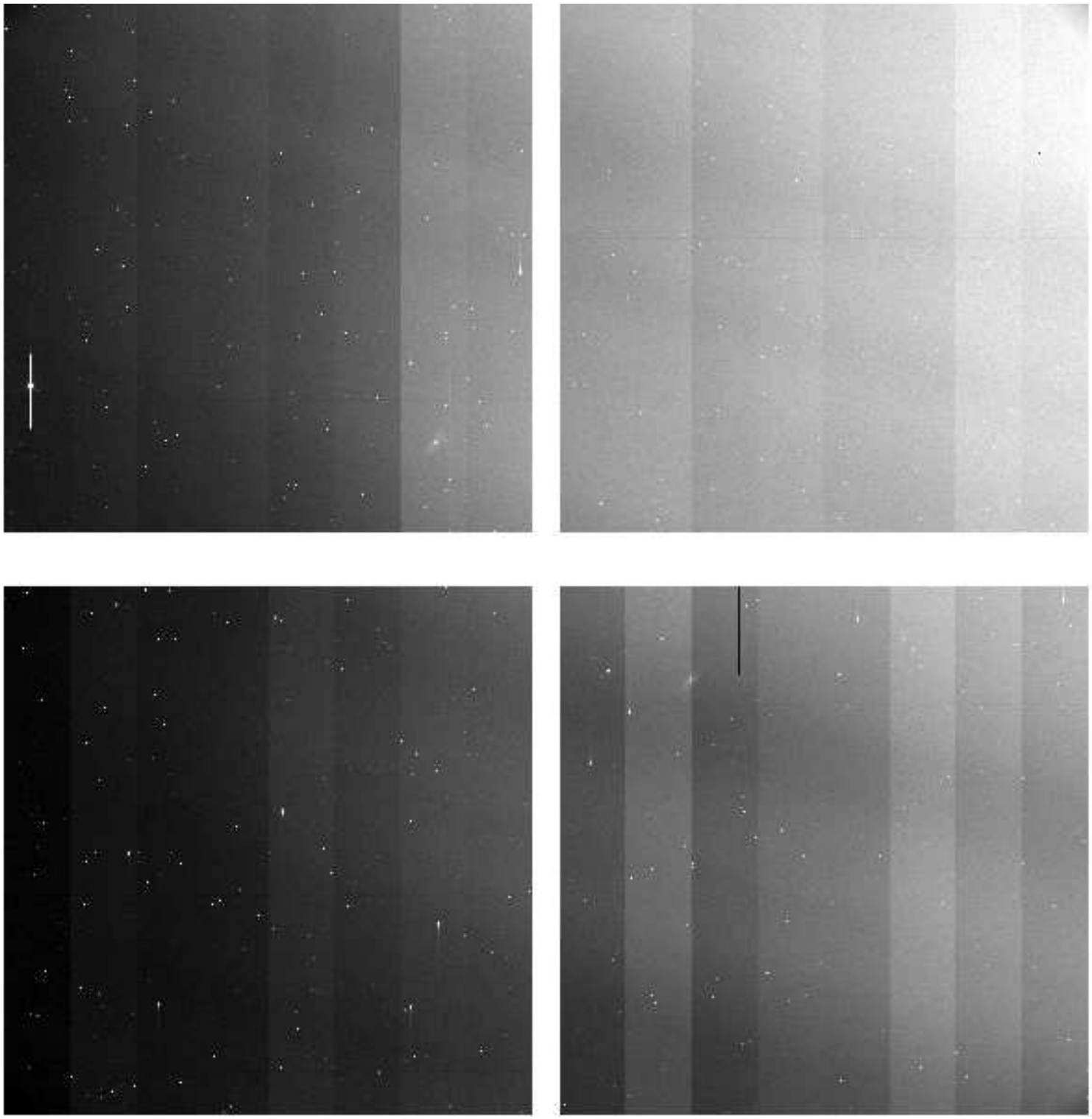
File Name	:	**xkmta.20191210.049305.fits** # 56 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1792-1**
RA	:	05:06:40.020
DEC	:	-37:44:59.90
Exposure Time	:	60
Airmass	:	1.13
Sidereal Time	:	02:55:43
Filter ID	:	B
Observation Date	:	2019-12-10T11:44:10
CCD Temperature	:	-273.15

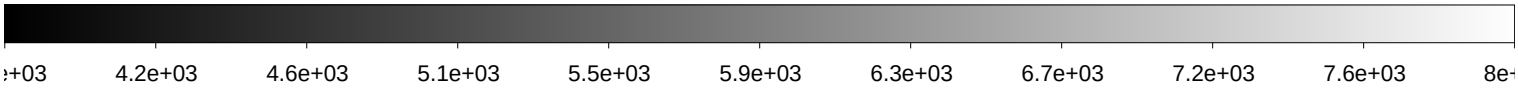


File Name	:	**xkmta.20191210.049306.fits** # 57 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1792-1**
RA	:	05:06:40.010
DEC	:	-37:44:59.90
Exposure Time	:	60
Airmass	:	1.13
Sidereal Time	:	02:57:52
Filter ID	:	V
Observation Date	:	2019-12-10T11:46:18
CCD Temperature	:	-273.15

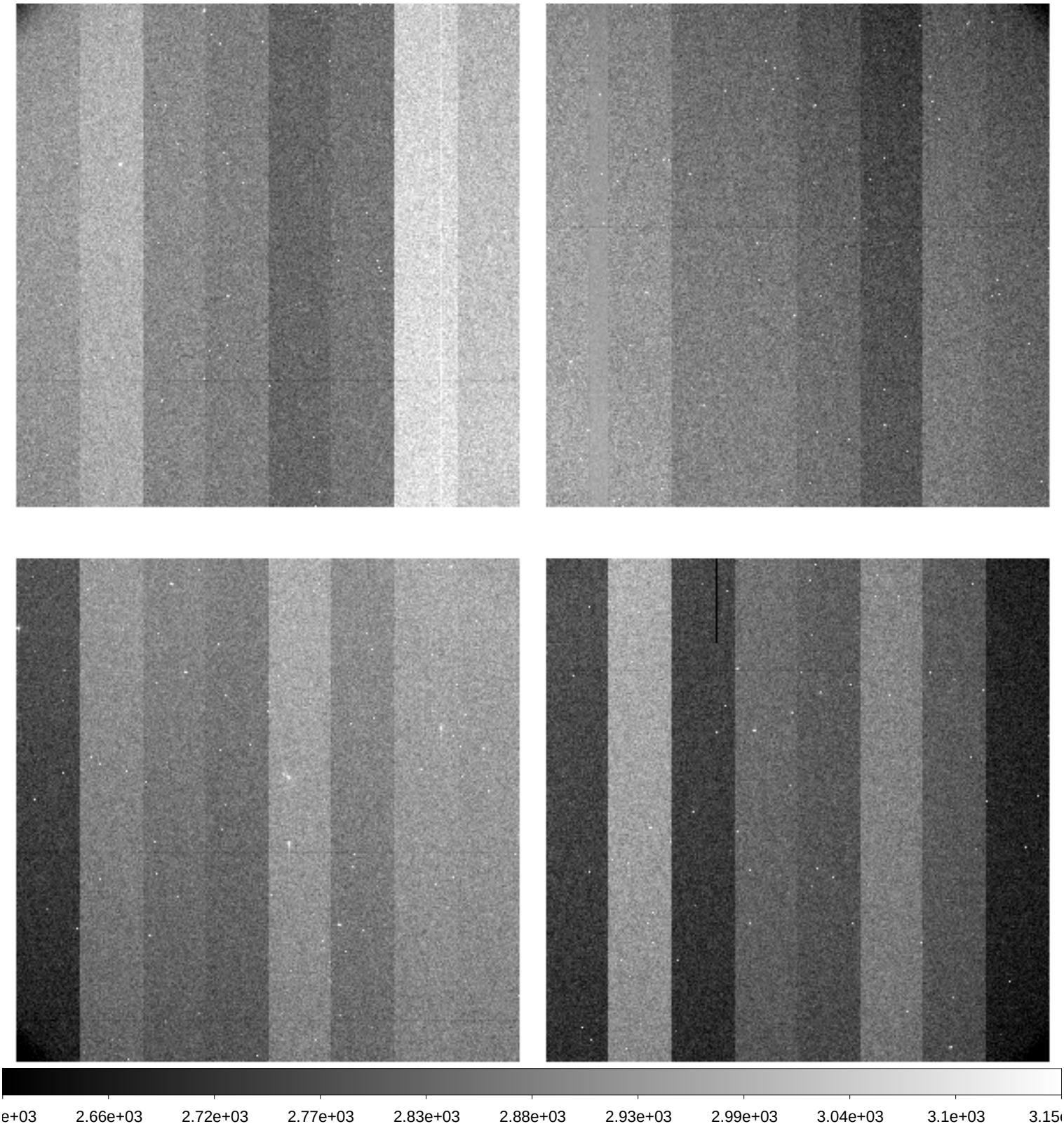


File Name	:	**xkmta.20191210.049307.fits** # 58 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1792-1**
RA	:	05:06:40.010
DEC	:	-37:45:00.90
Exposure Time	:	60
Airmass	:	1.12
Sidereal Time	:	03:00:02
Filter ID	:	I
Observation Date	:	2019-12-10T11:48:15
CCD Temperature	:	-273.15

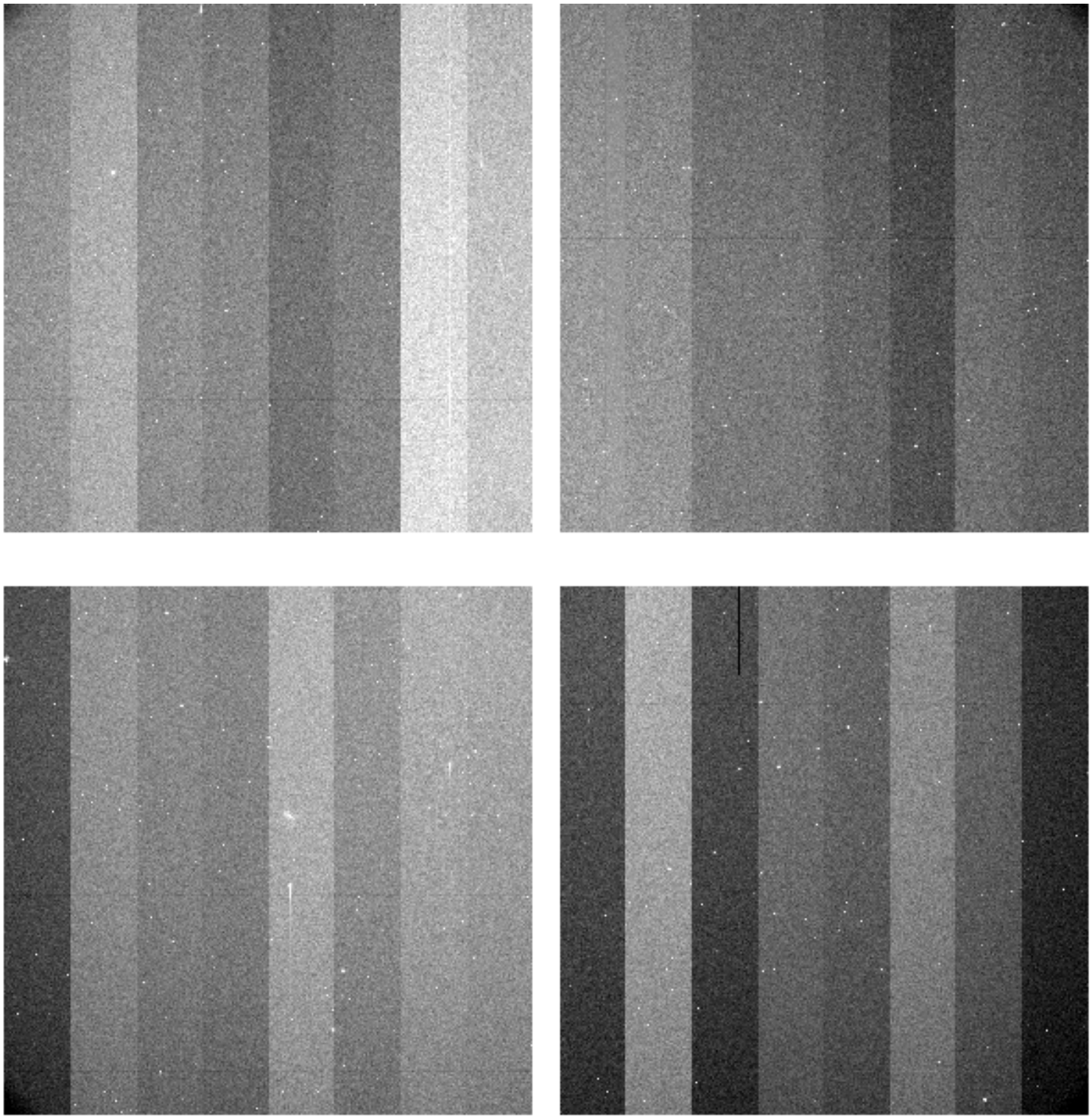


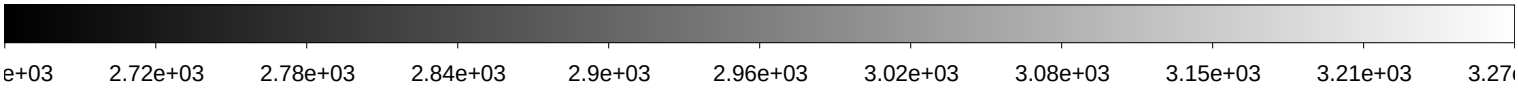


File Name	:	**xkmta.20191210.049308.fits** # 59 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN986-1**
RA	:	02:30:59.990
DEC	:	-38:34:00.10
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	03:02:16
Filter ID	:	B
Observation Date	:	2019-12-10T11:50:30
CCD Temperature	:	-273.15

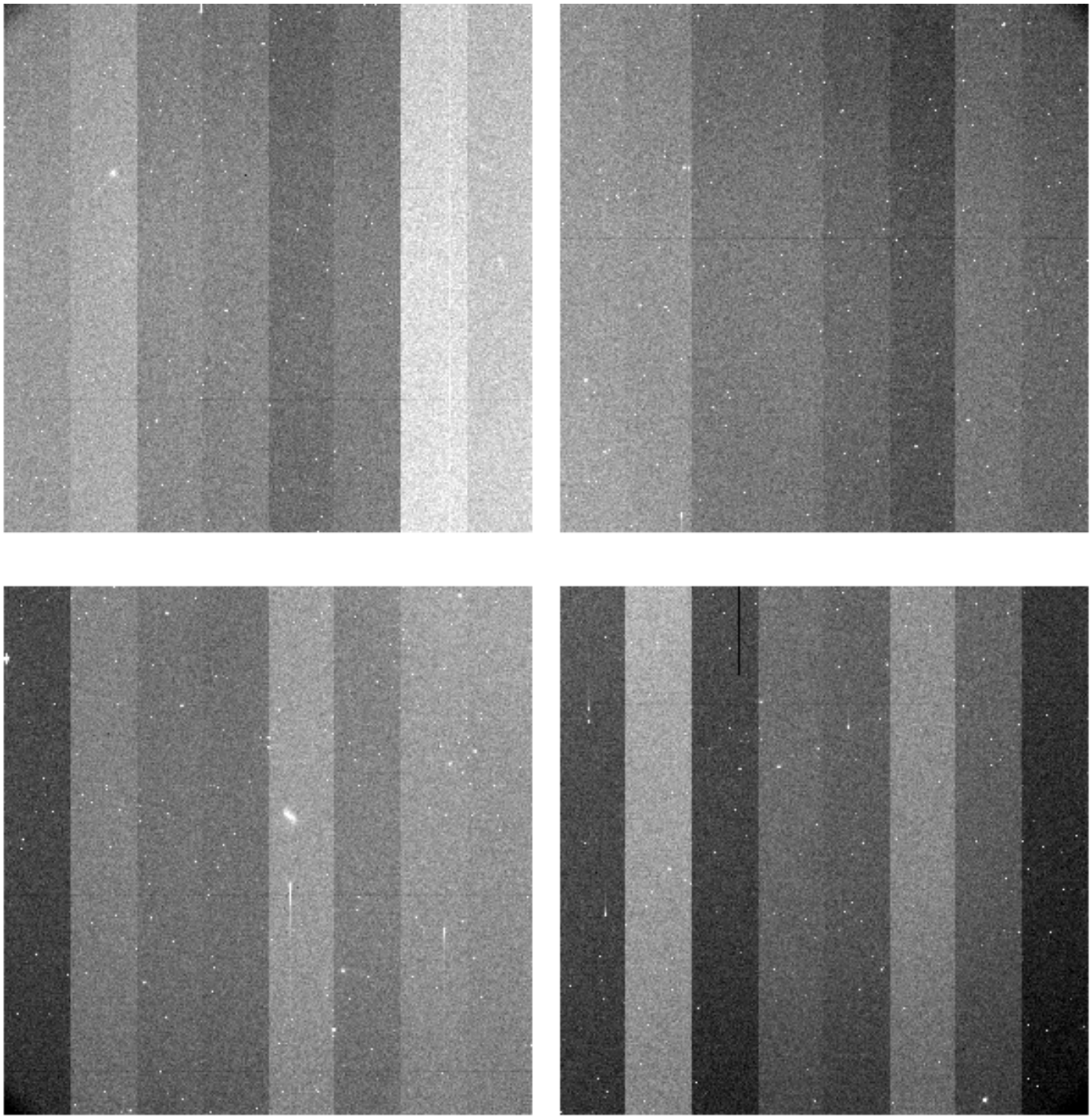


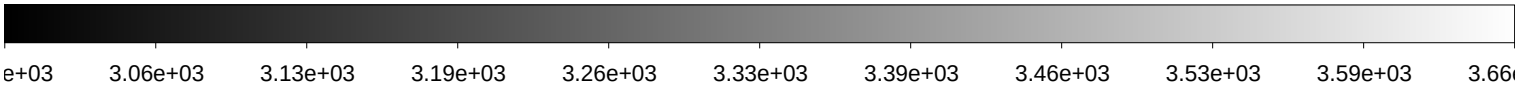
File Name	:	**xkmta.20191210.049309.fits** # 60 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN986-1**
RA	:	02:31:00.030
DEC	:	-38:34:00.00
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	03:04:15
Filter ID	:	V
Observation Date	:	2019-12-10T11:52:40
CCD Temperature	:	-273.15



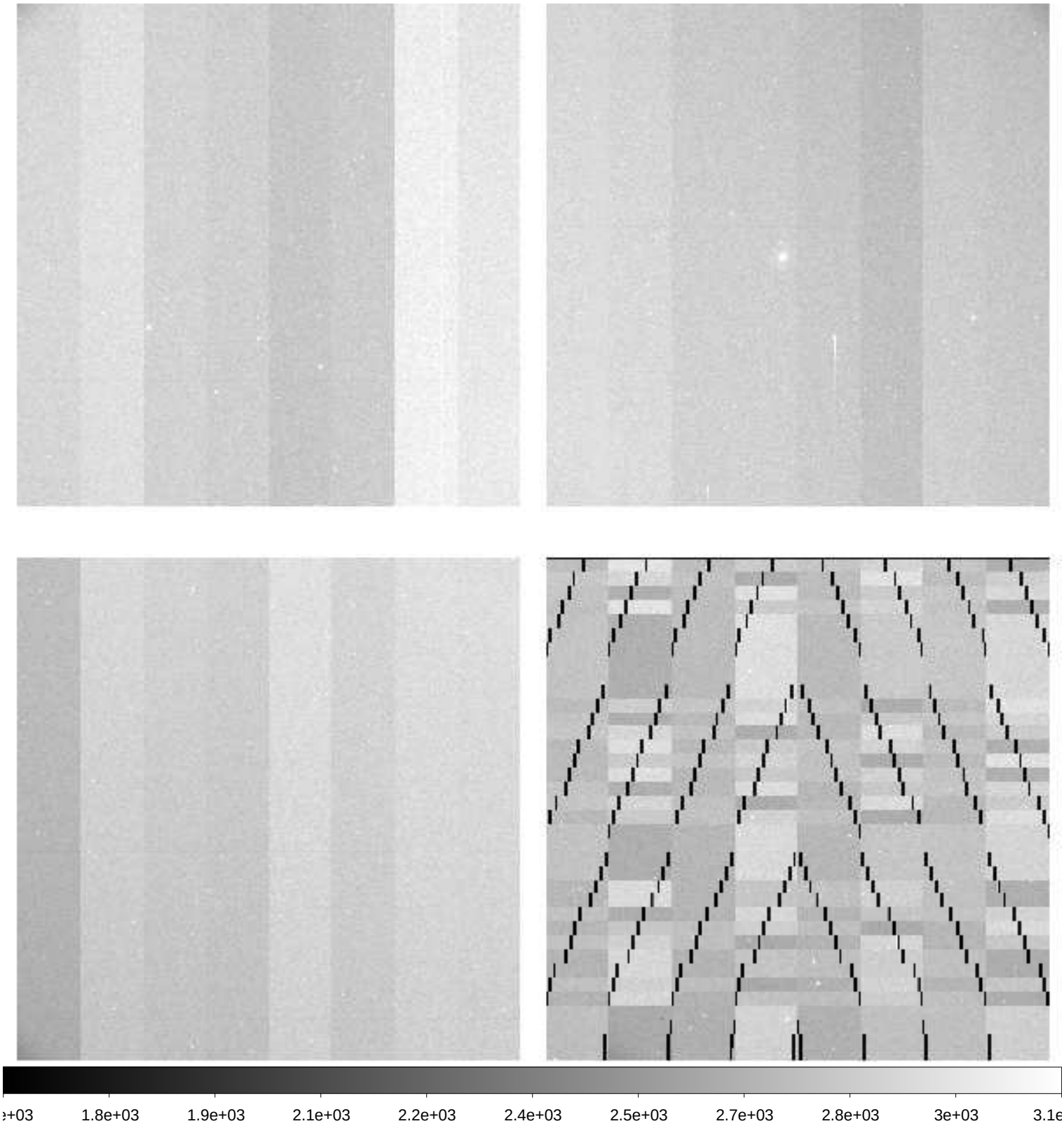


File Name	:	**xkmta.20191210.049310.fits** # 61 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN986-1**
RA	:	02:31:00.020
DEC	:	-38:34:00.00
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	03:06:24
Filter ID	:	I
Observation Date	:	2019-12-10T11:54:49
CCD Temperature	:	-273.15

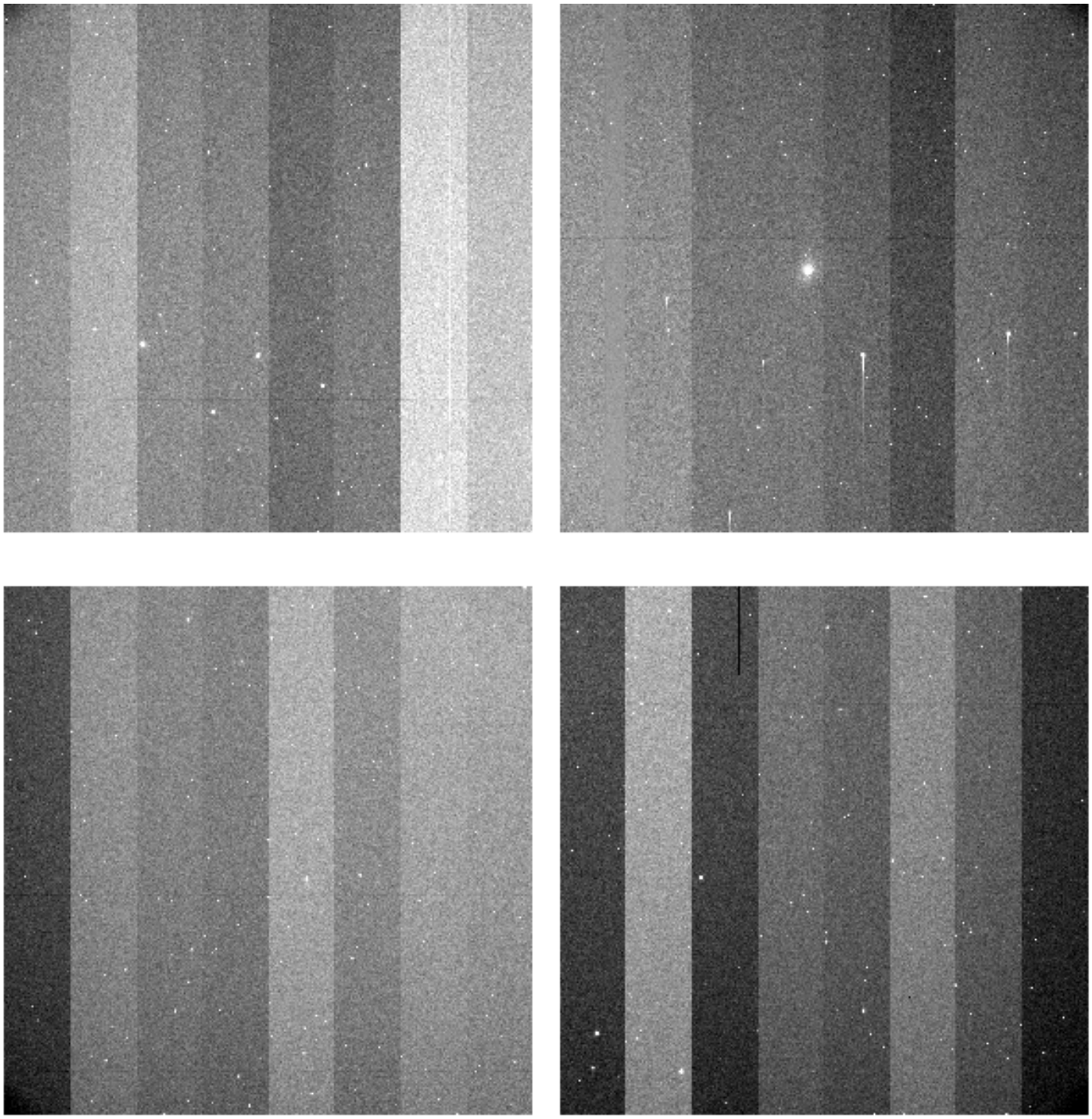


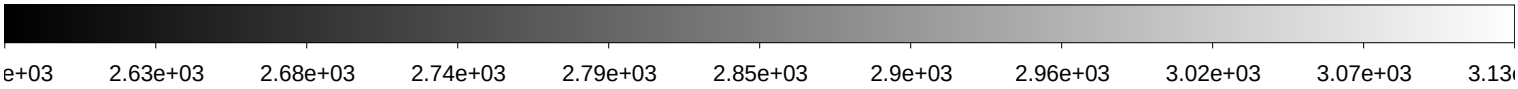


File Name	:	**xkmta.20191210.049311.fits** # 62 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.030
DEC	:	-41:39:59.90
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	03:08:33
Filter ID	:	B
Observation Date	:	2019-12-10T11:56:44
CCD Temperature	:	-273.15

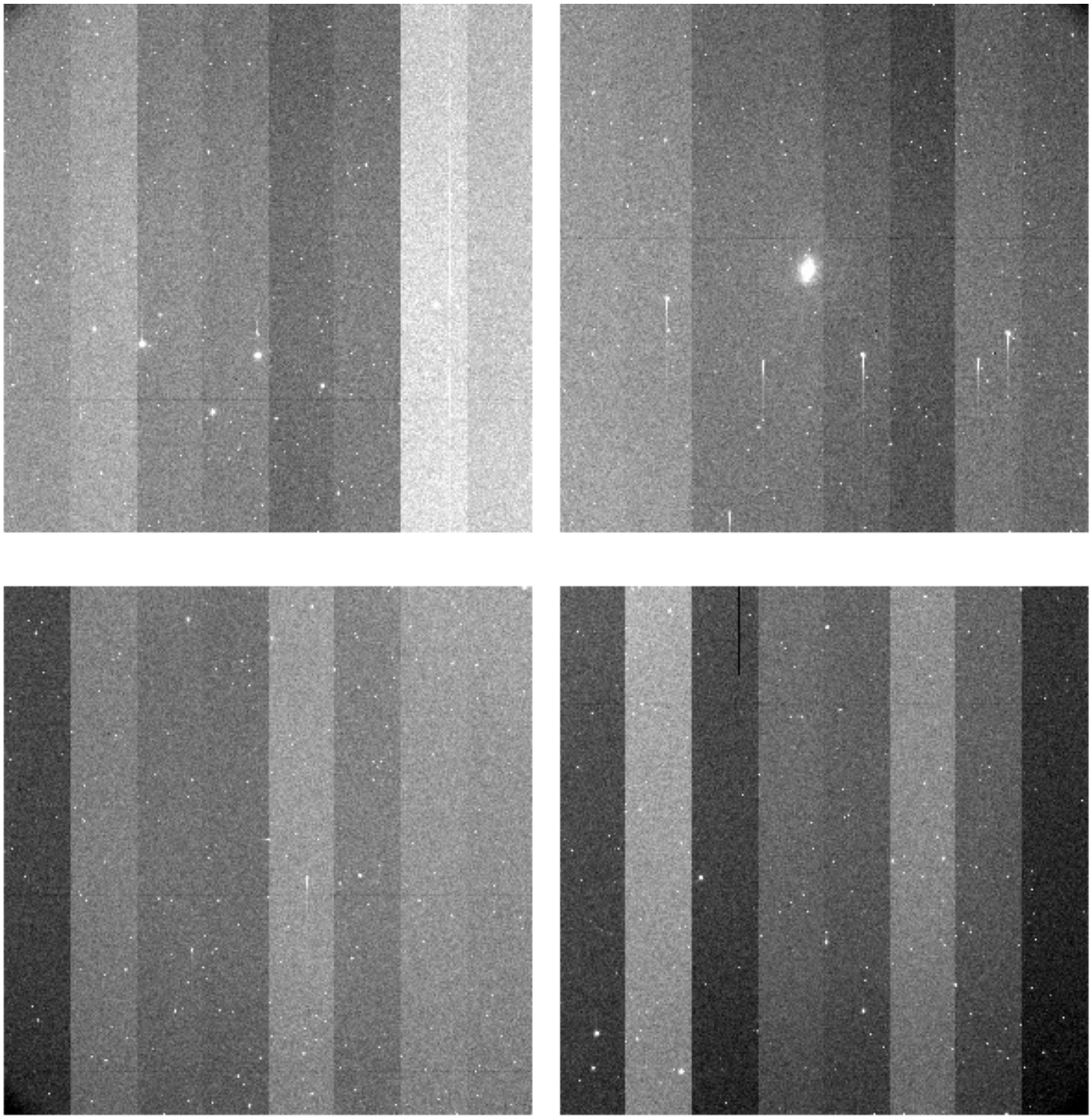


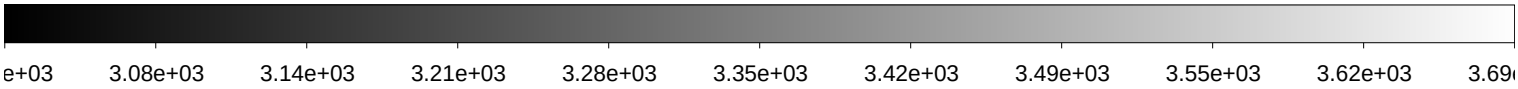
File Name	:	**xkmta.20191210.049312.fits** # 63 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.030
DEC	:	-41:39:59.90
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	03:10:29
Filter ID	:	V
Observation Date	:	2019-12-10T11:58:40
CCD Temperature	:	-273.15



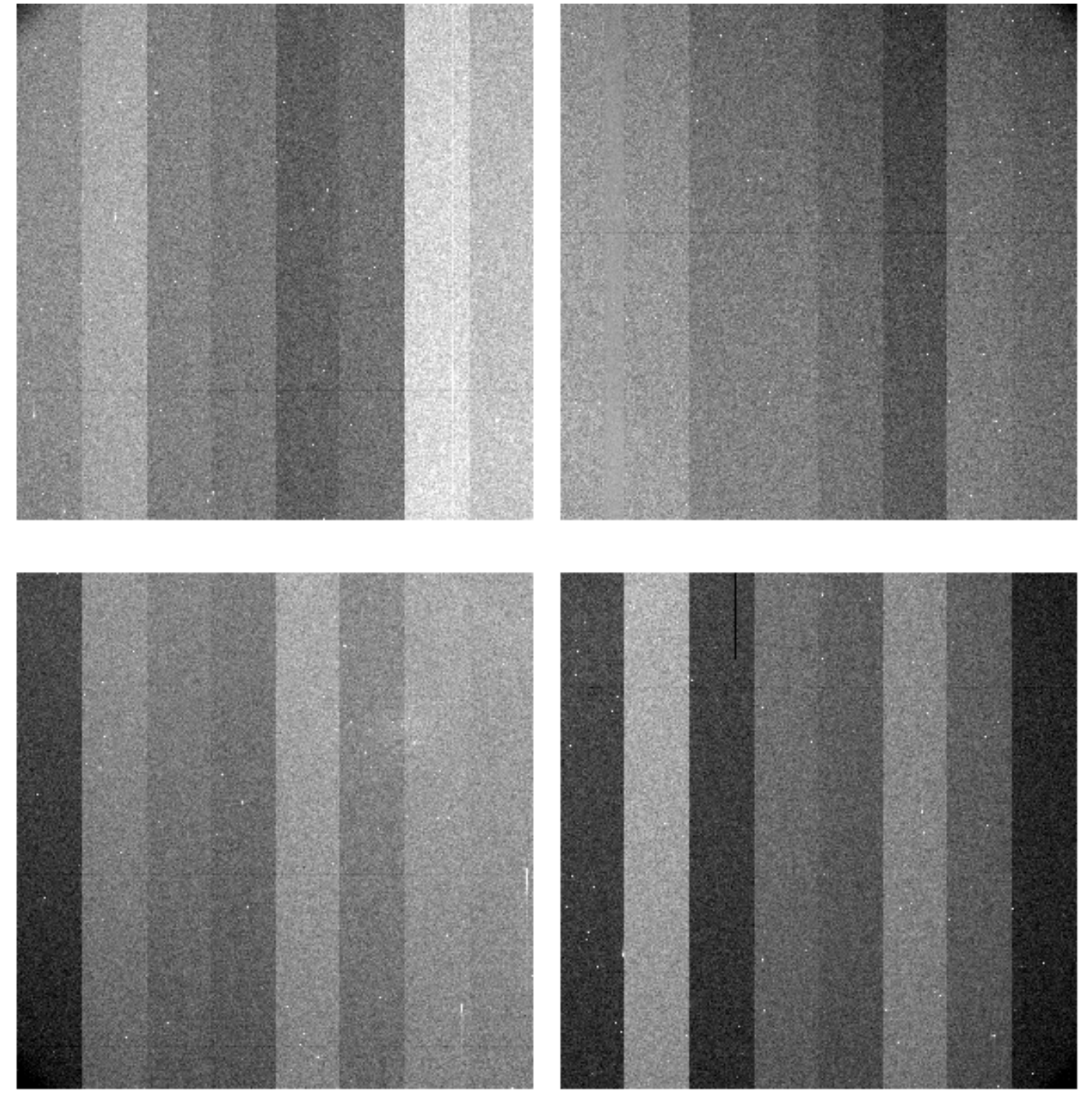


File Name	:	**xkmta.20191210.049313.fits** # 64 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.030
DEC	:	-41:40:00.00
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	03:12:25
Filter ID	:	I
Observation Date	:	2019-12-10T12:00:35
CCD Temperature	:	-273.15

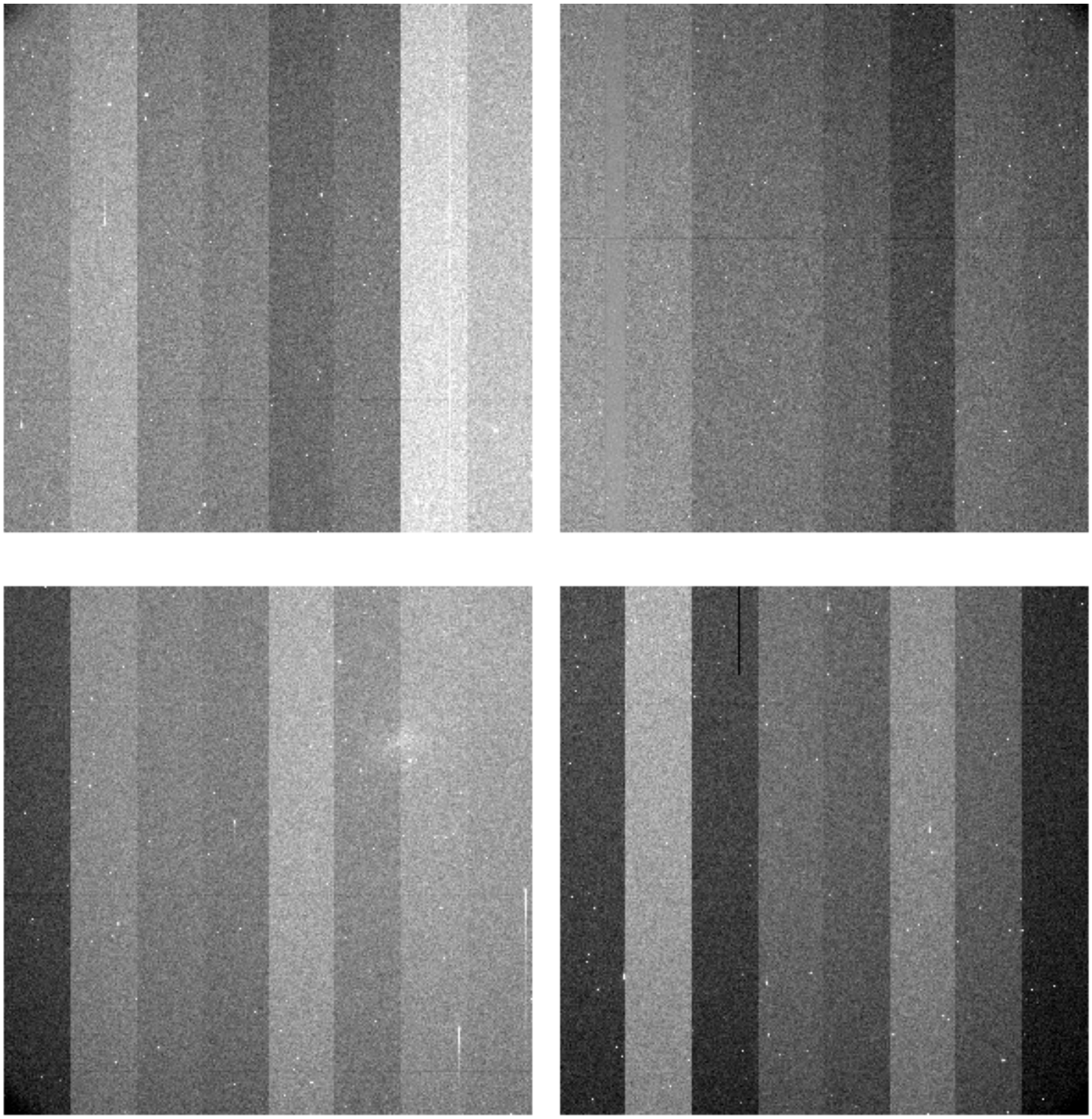


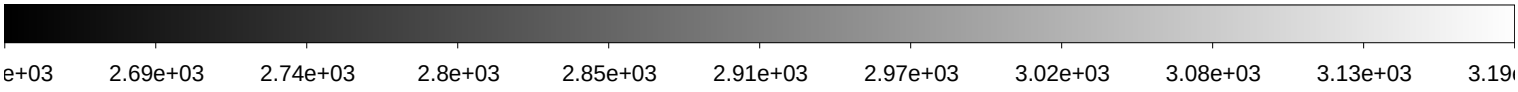


File Name	:	**xkmta.20191210.049314.fits** # 65 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**N300-1**
RA	:	00:53:24.040
DEC	:	-37:20:30.00
Exposure Time	:	60
Airmass	:	1.15
Sidereal Time	:	03:15:15
Filter ID	:	B
Observation Date	:	2019-12-10T12:03:26
CCD Temperature	:	-273.15

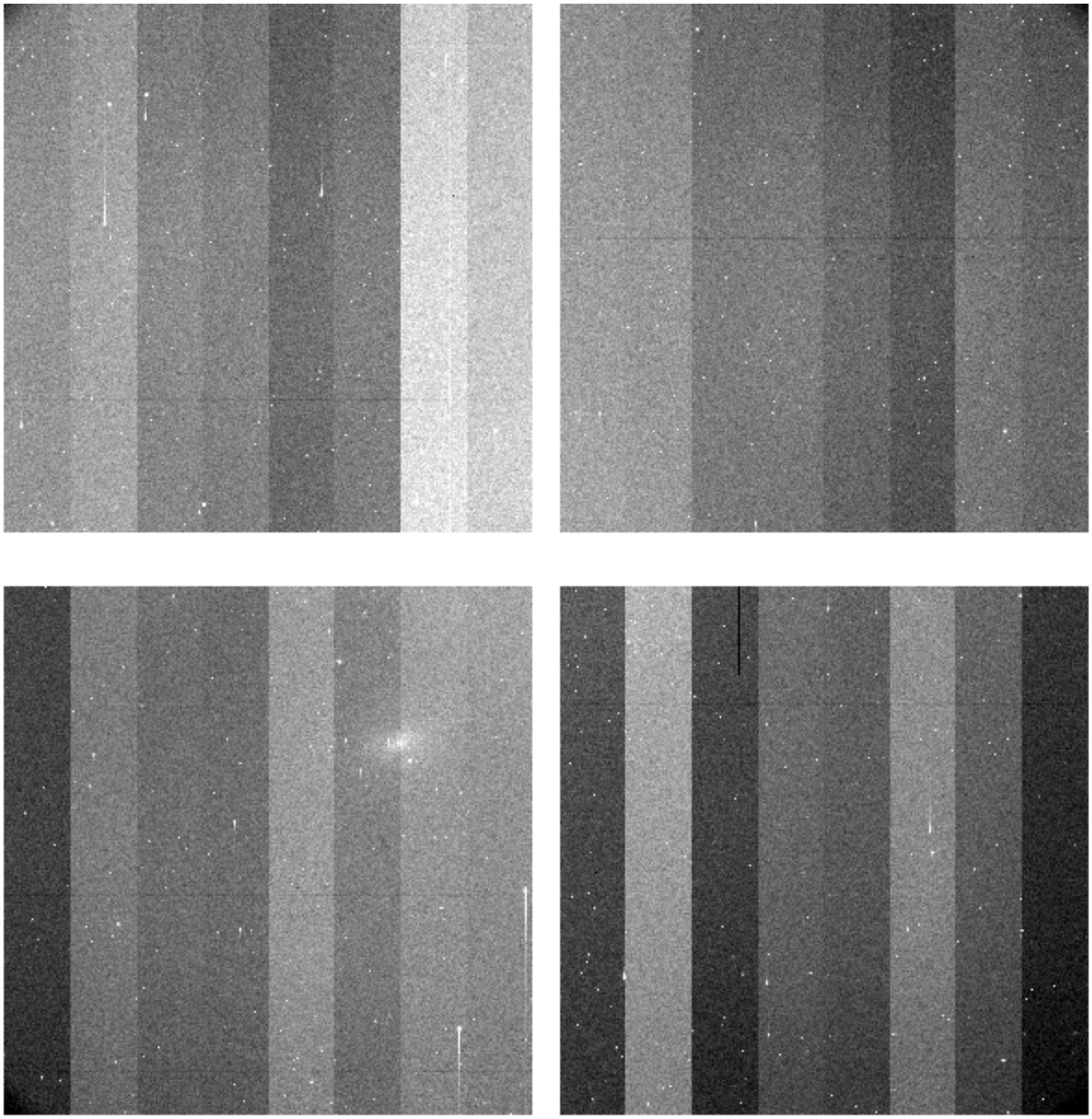


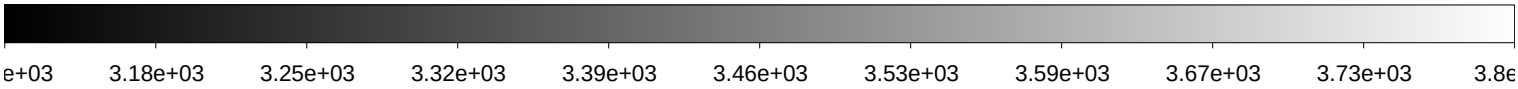
File Name	:	**xkmta.20191210.049315.fits** # 66 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**N300-1**
RA	:	00:53:24.030
DEC	:	-37:20:29.90
Exposure Time	:	60
Airmass	:	1.16
Sidereal Time	:	03:17:13
Filter ID	:	V
Observation Date	:	2019-12-10T12:05:22
CCD Temperature	:	-273.15



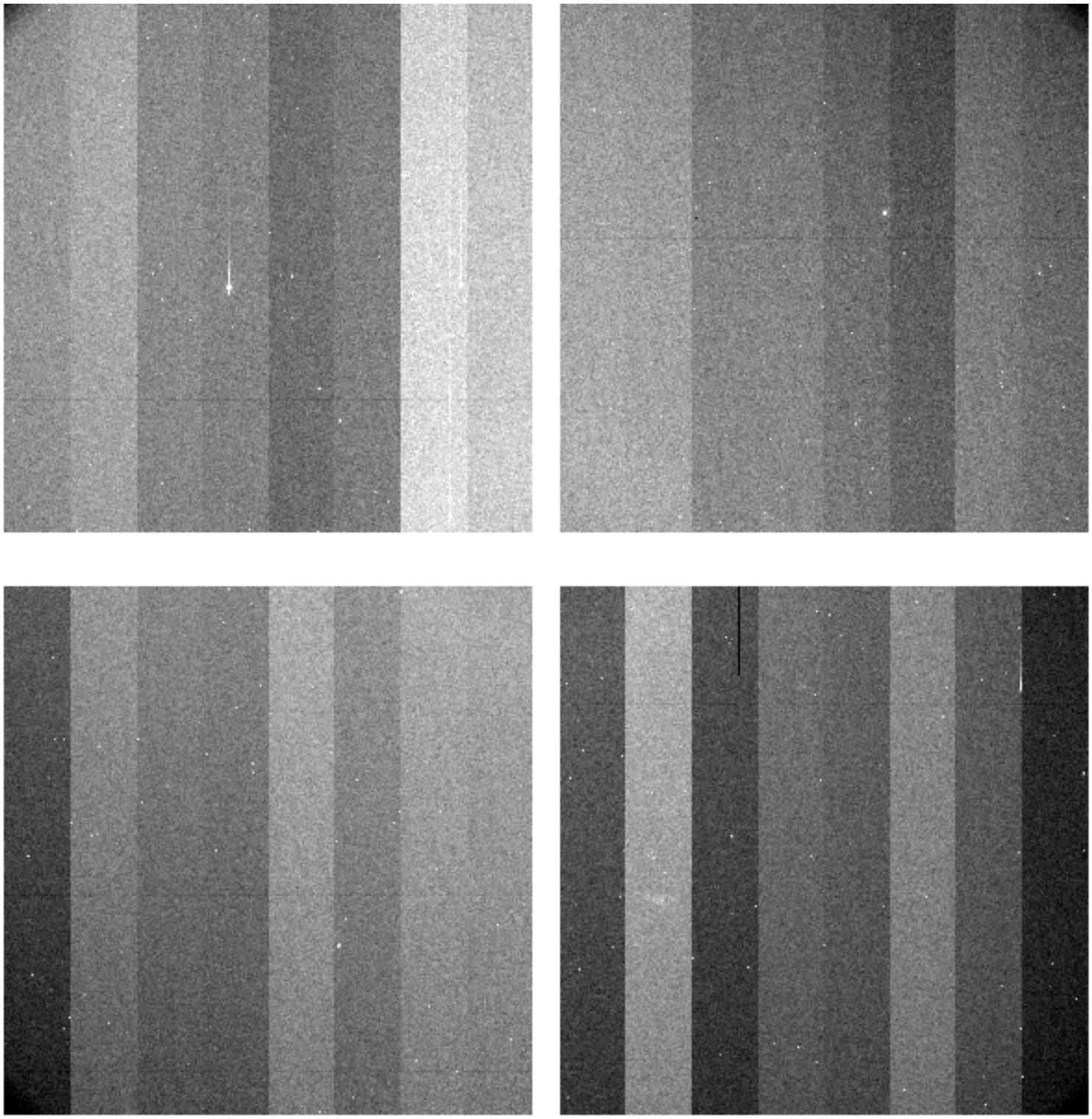


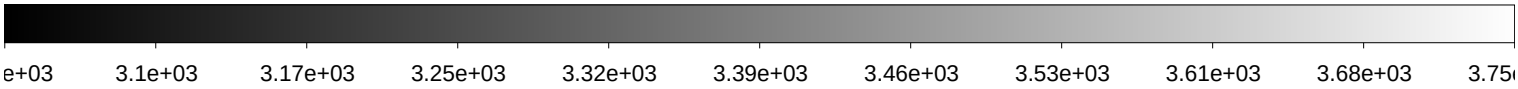
File Name	:	**xkmta.20191210.049316.fits** # 67 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**N300-1**
RA	:	00:53:24.030
DEC	:	-37:20:29.90
Exposure Time	:	60
Airmass	:	1.16
Sidereal Time	:	03:19:12
Filter ID	:	I
Observation Date	:	2019-12-10T12:07:21
CCD Temperature	:	-273.15



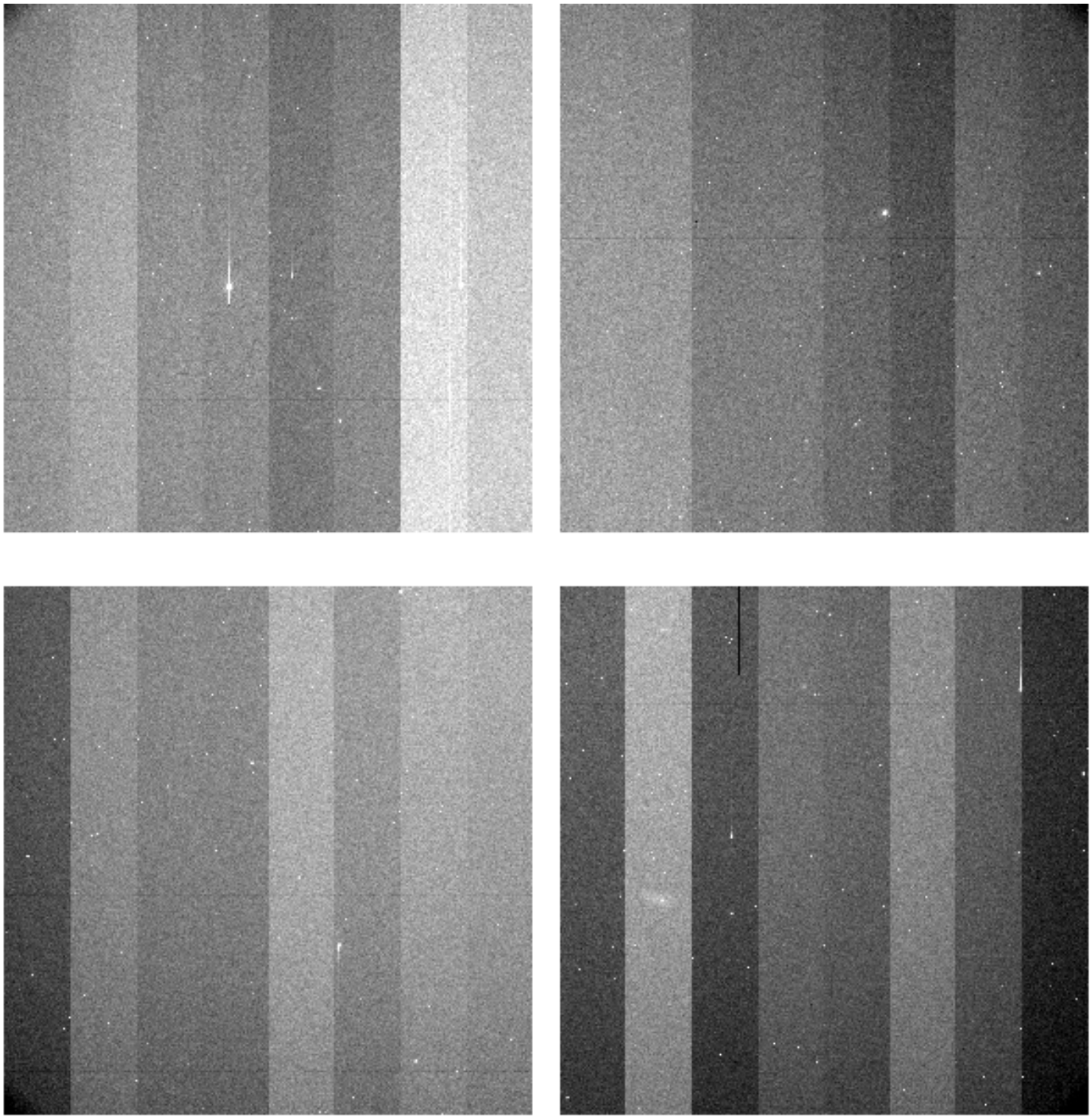


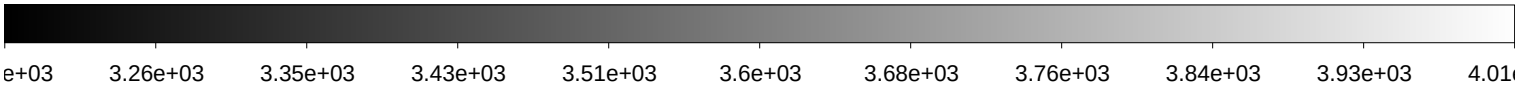
File Name	:	**xkmta.20191210.049317.fits** # 68 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN908-1**
RA	:	02:24:00.030
DEC	:	-20:35:00.00
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	03:21:18
Filter ID	:	B
Observation Date	:	2019-12-10T12:09:28
CCD Temperature	:	-273.15



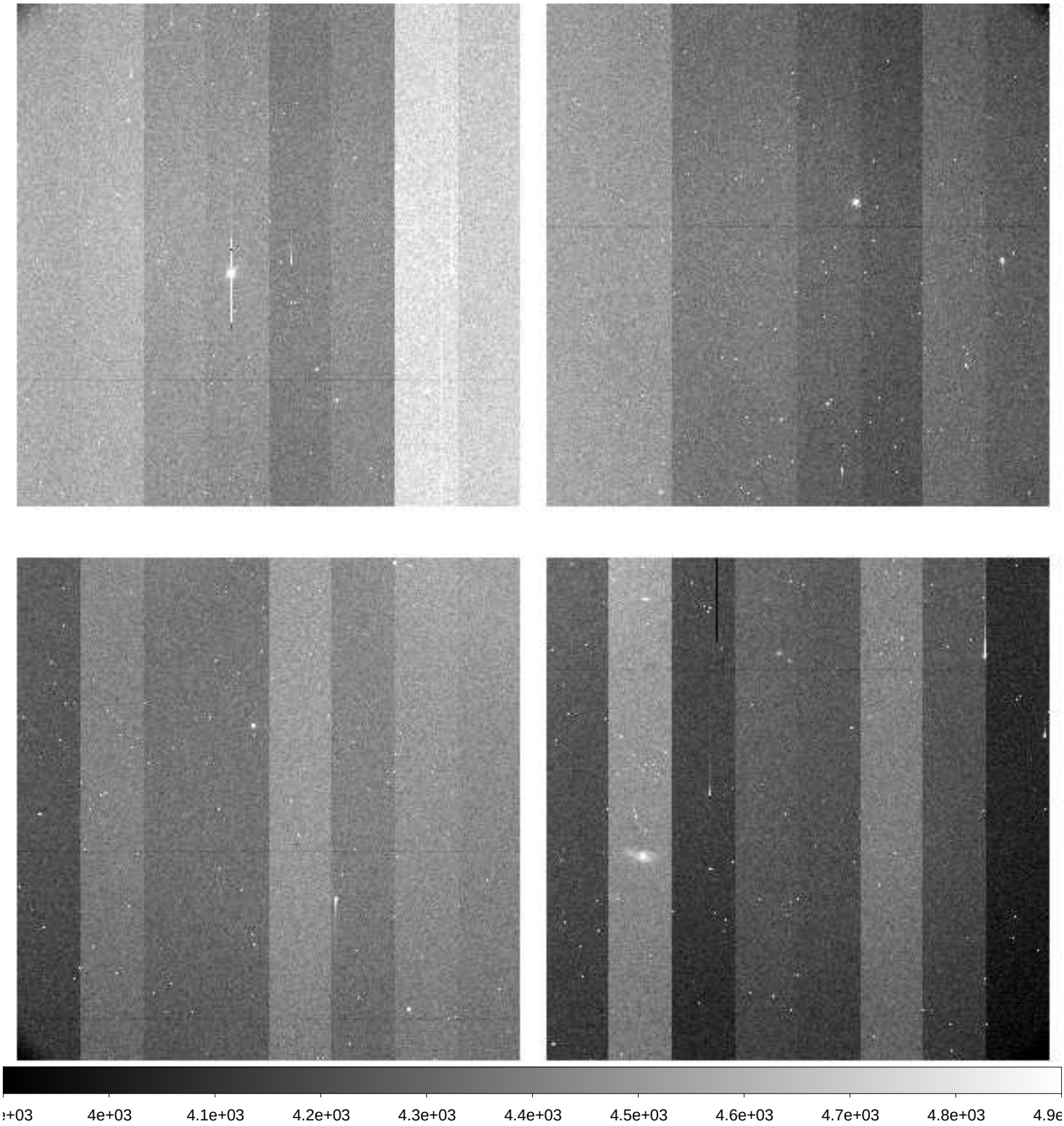


File Name	:	**xkmta.20191210.049318.fits** # 69 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN908-1**
RA	:	02:24:00.030
DEC	:	-20:35:00.00
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	03:23:14
Filter ID	:	V
Observation Date	:	2019-12-10T12:11:24
CCD Temperature	:	-273.15

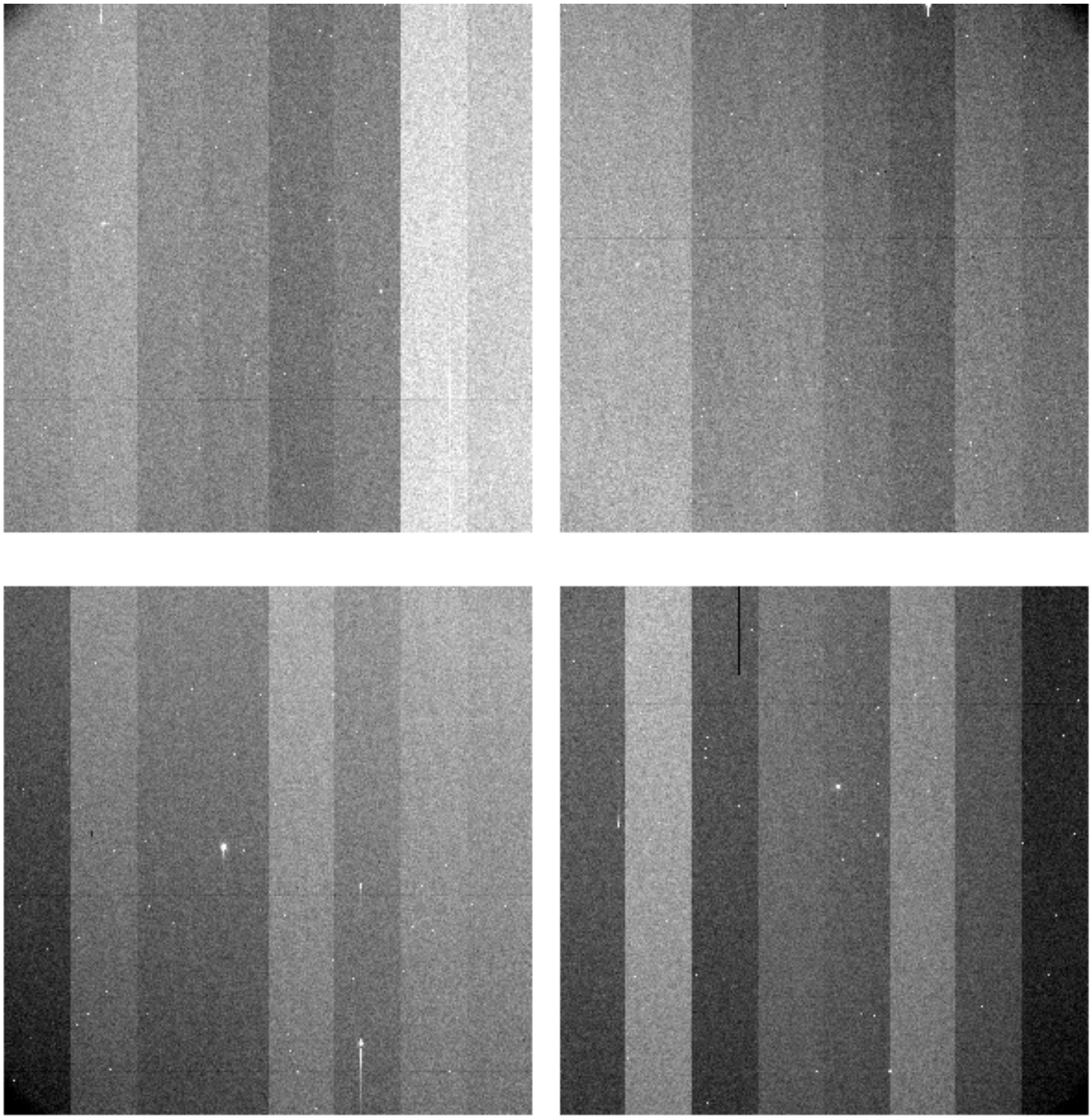


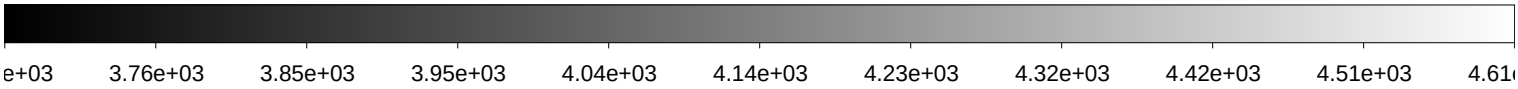


File Name	:	**xkmta.20191210.049319.fits** # 70 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN908-1**
RA	:	02:24:00.020
DEC	:	-20:35:00.00
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	03:25:11
Filter ID	:	I
Observation Date	:	2019-12-10T12:13:20
CCD Temperature	:	-273.15

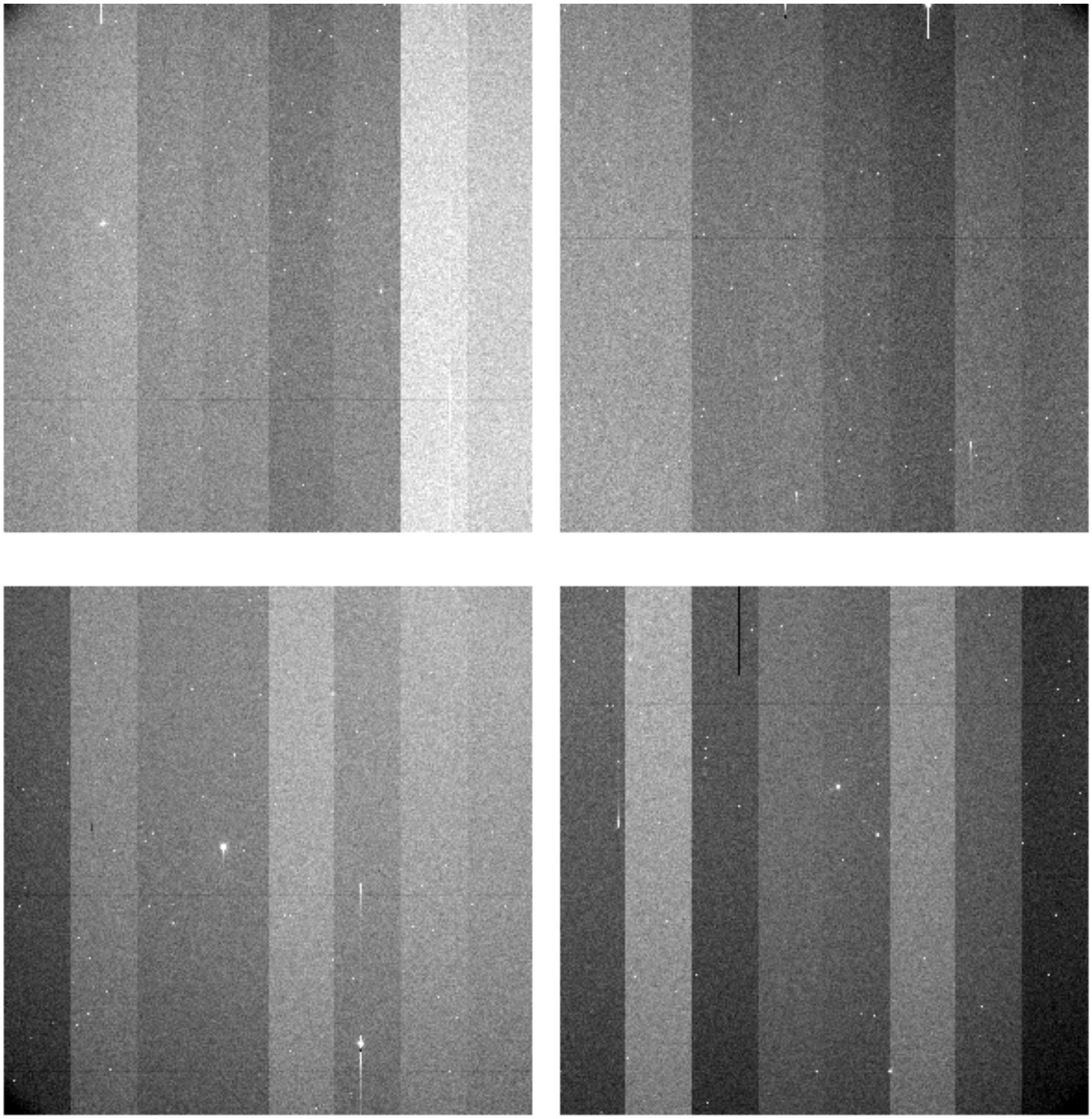


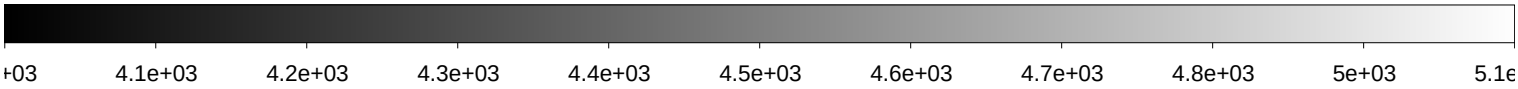
File Name	:	**xkmta.20191210.049320.fits** # 71 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.020
DEC	:	-08:55:00.00
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	03:27:07
Filter ID	:	B
Observation Date	:	2019-12-10T12:15:28
CCD Temperature	:	-273.15



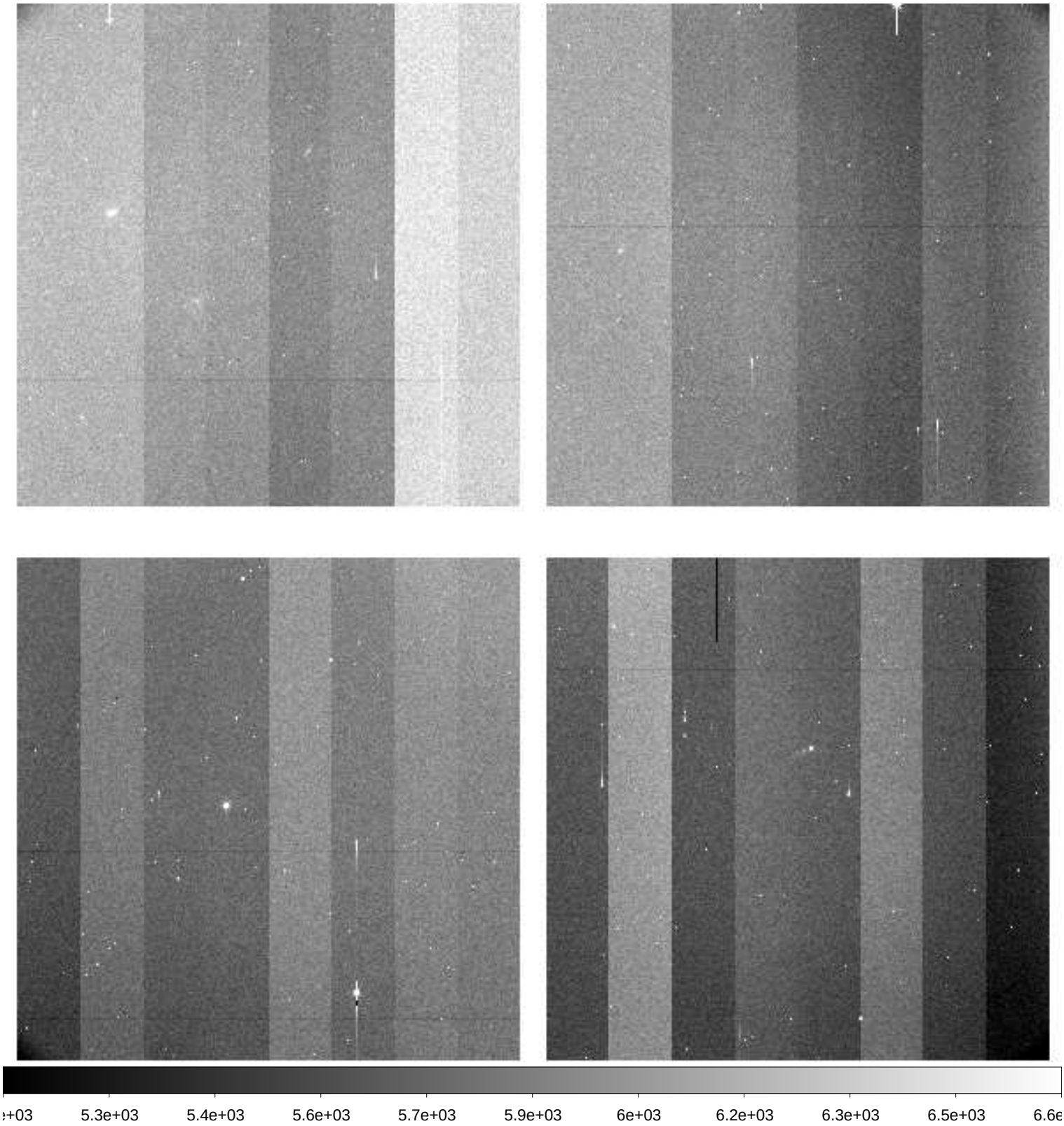


File Name	:	**xkmta.20191210.049321.fits** # 72 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.020
DEC	:	-08:54:50.00
Exposure Time	:	60
Airmass	:	1.11
Sidereal Time	:	03:29:20
Filter ID	:	V
Observation Date	:	2019-12-10T12:17:40
CCD Temperature	:	-273.15

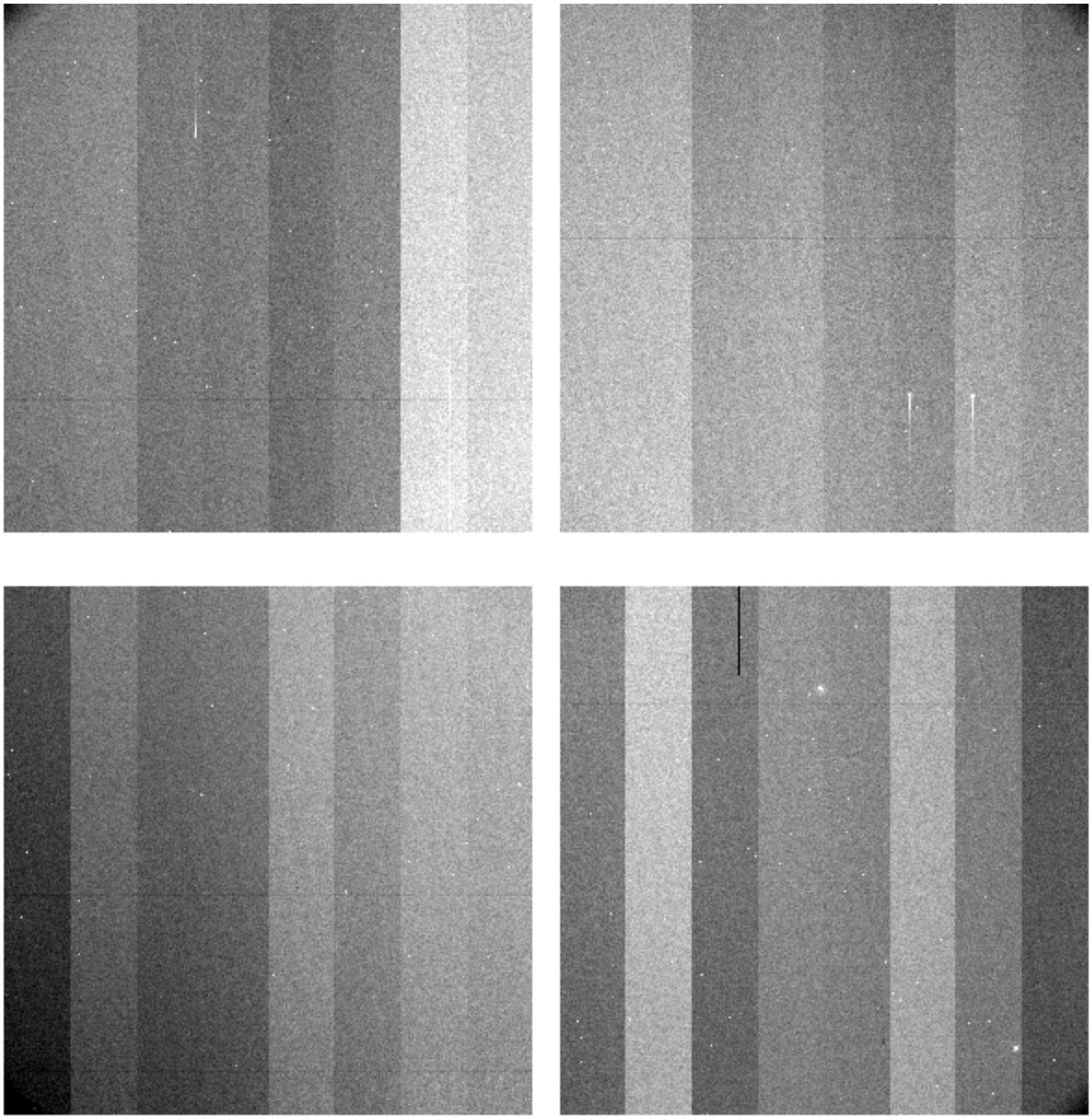


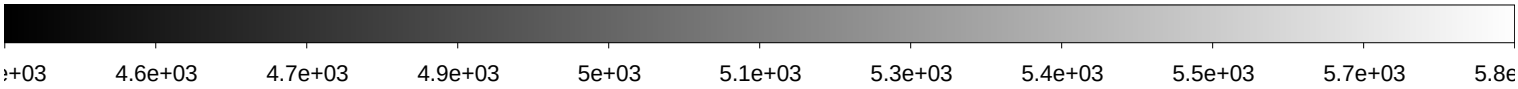


File Name	:	**xkmta.20191210.049322.fits** # 73 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.020
DEC	:	-08:55:00.00
Exposure Time	:	60
Airmass	:	1.11
Sidereal Time	:	03:31:28
Filter ID	:	I
Observation Date	:	2019-12-10T12:19:36
CCD Temperature	:	-273.15

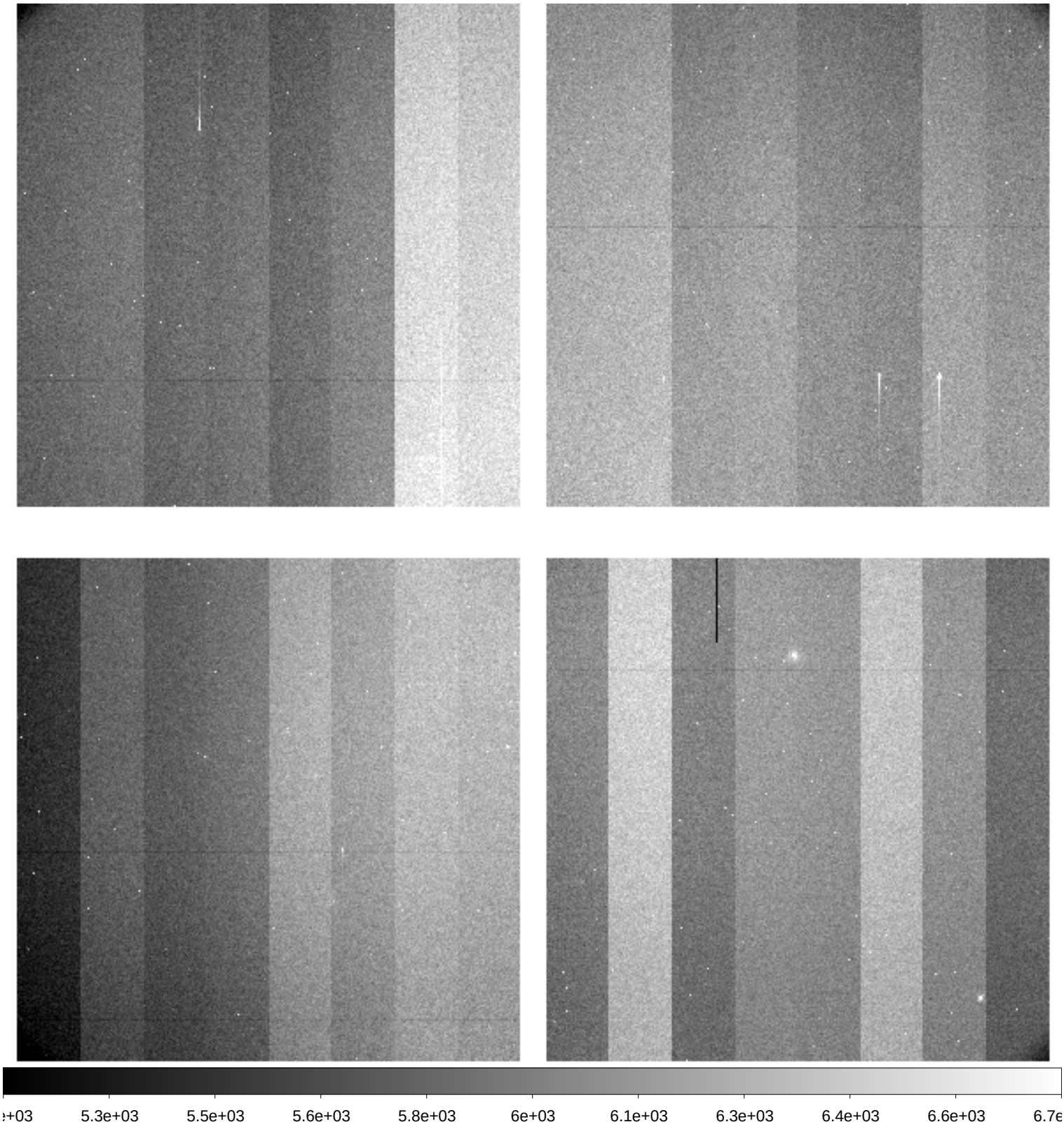


File Name	:	**xkmta.20191210.049323.fits** # 74 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.020
DEC	:	+00:13:59.90
Exposure Time	:	60
Airmass	:	1.20
Sidereal Time	:	03:33:25
Filter ID	:	B
Observation Date	:	2019-12-10T12:21:45
CCD Temperature	:	-273.15

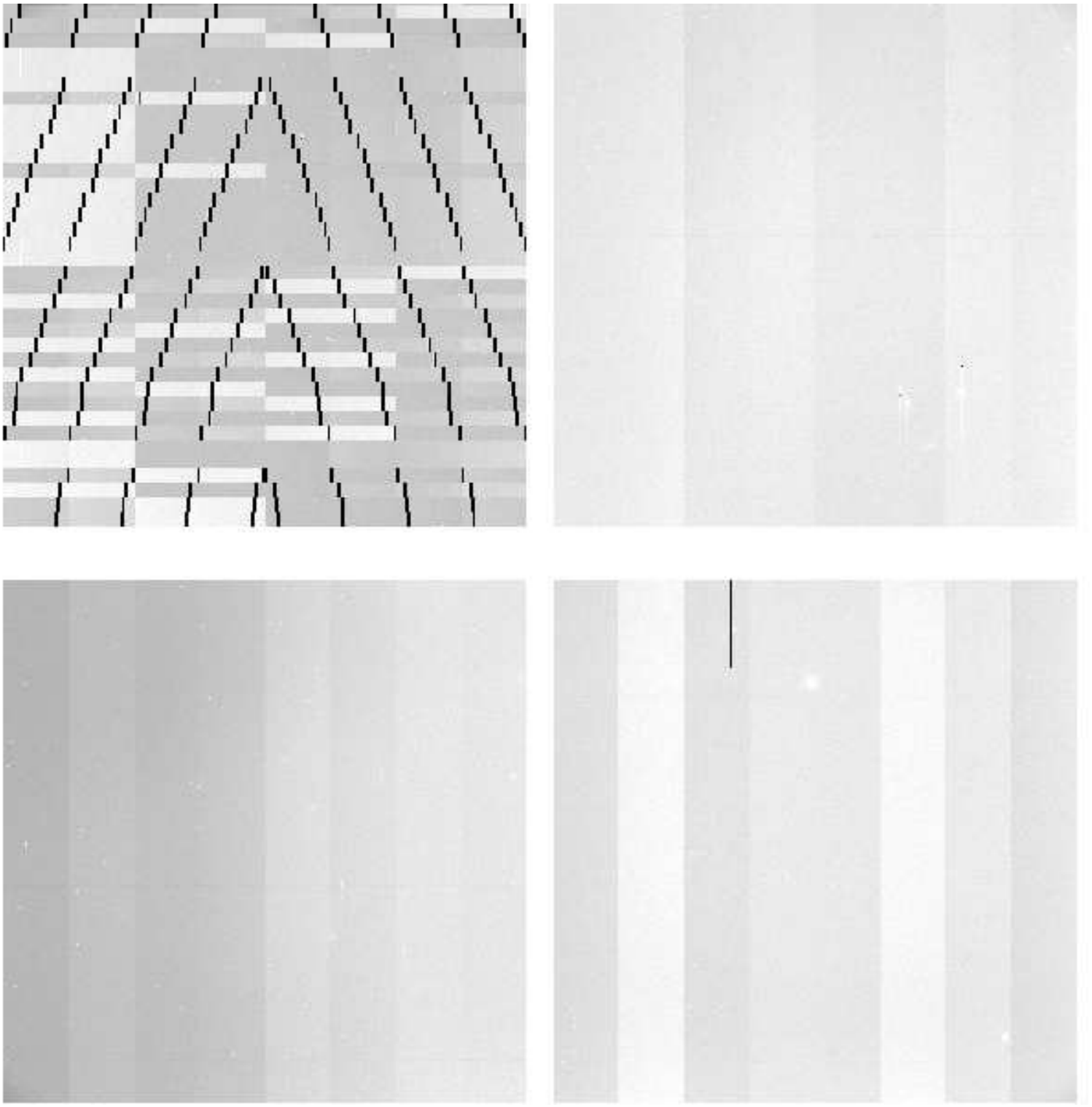


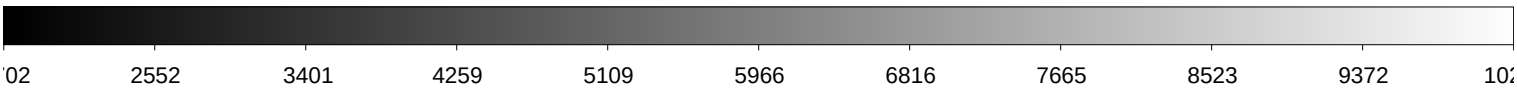


File Name	:	**xkmta.20191210.049324.fits** # 75 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.010
DEC	:	+00:14:00.90
Exposure Time	:	60
Airmass	:	1.20
Sidereal Time	:	03:35:35
Filter ID	:	V
Observation Date	:	2019-12-10T12:23:42
CCD Temperature	:	-273.15

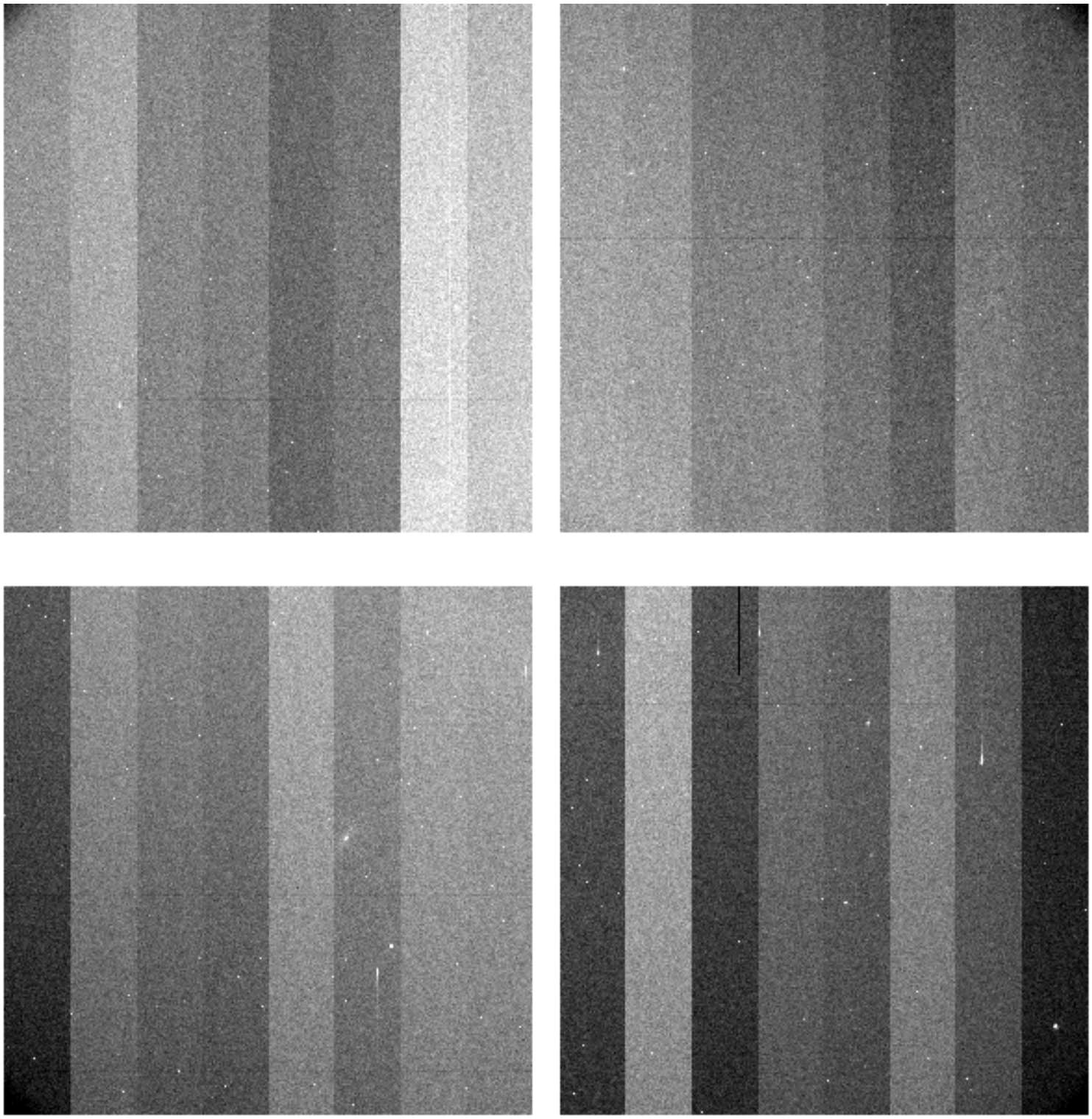


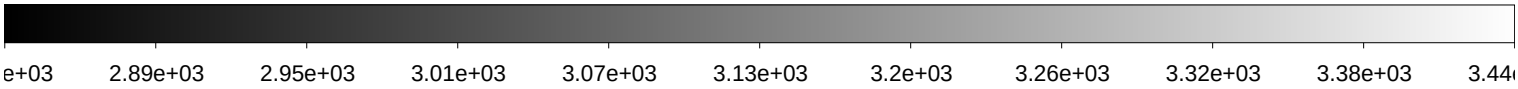
File Name	:	**xkmta.20191210.049325.fits** # 76 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.020
DEC	:	+00:13:59.90
Exposure Time	:	60
Airmass	:	1.20
Sidereal Time	:	03:37:31
Filter ID	:	I
Observation Date	:	2019-12-10T12:25:50
CCD Temperature	:	-273.15



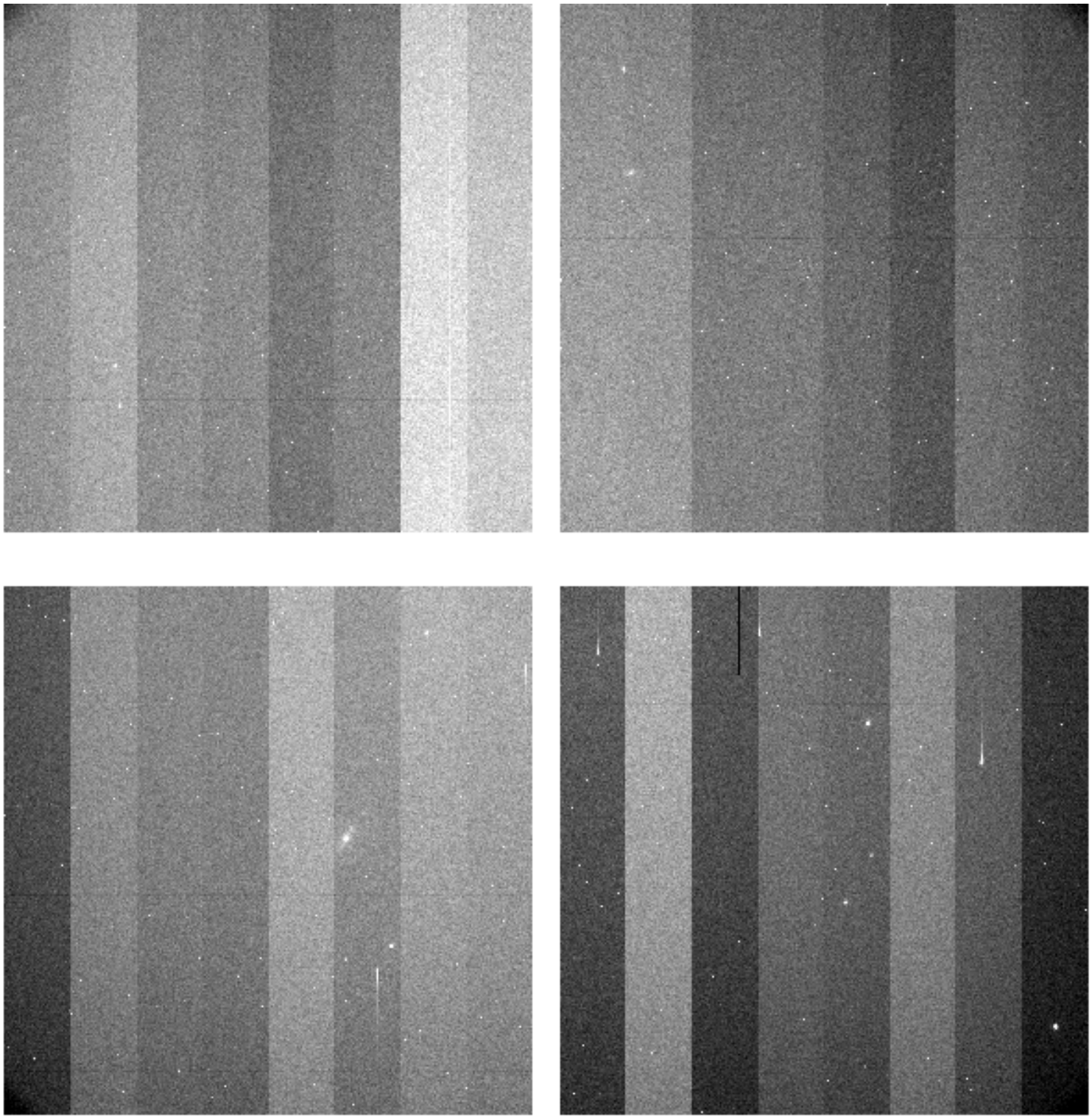


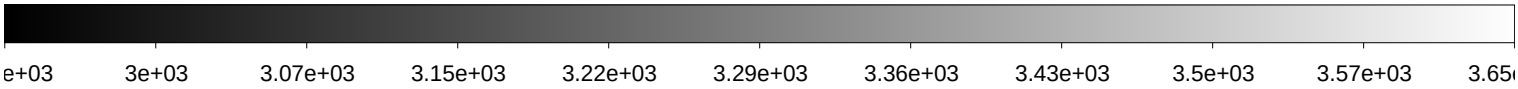
File Name	:	**xkmta.20191210.049326.fits** # 77 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1097-1**
RA	:	02:44:30.040
DEC	:	-29:45:00.00
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	03:39:46
Filter ID	:	B
Observation Date	:	2019-12-10T12:27:52
CCD Temperature	:	-273.15



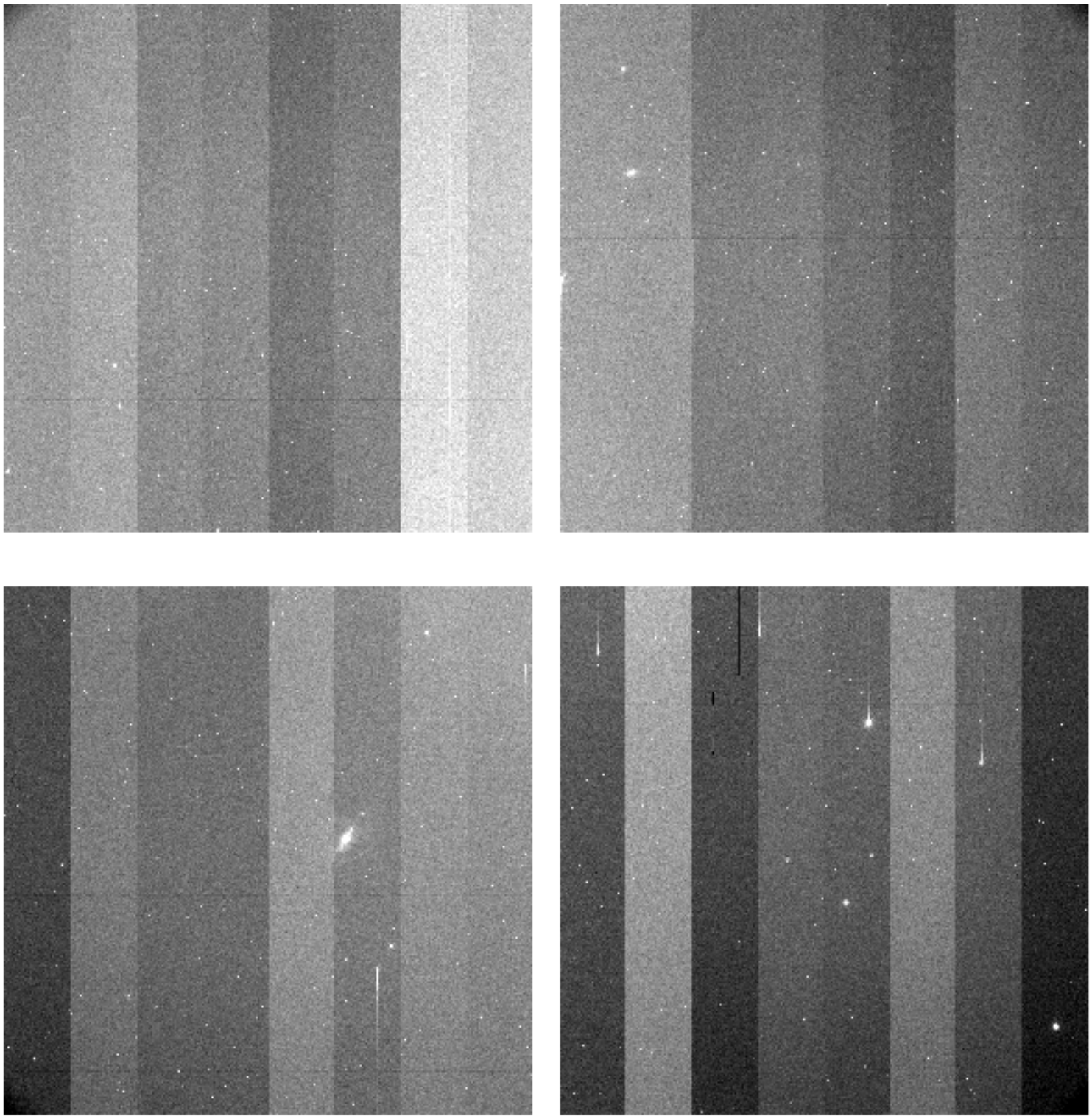


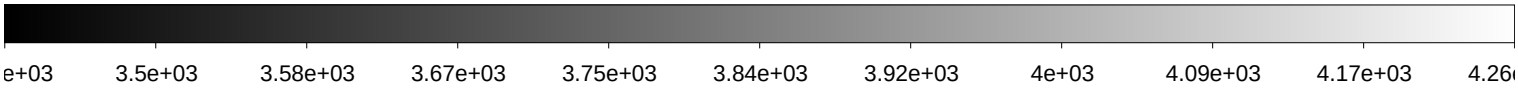
File Name	:	**xkmta.20191210.049327.fits** # 78 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1097-1**
RA	:	02:44:30.040
DEC	:	-29:45:00.00
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	03:41:42
Filter ID	:	V
Observation Date	:	2019-12-10T12:30:01
CCD Temperature	:	-273.15



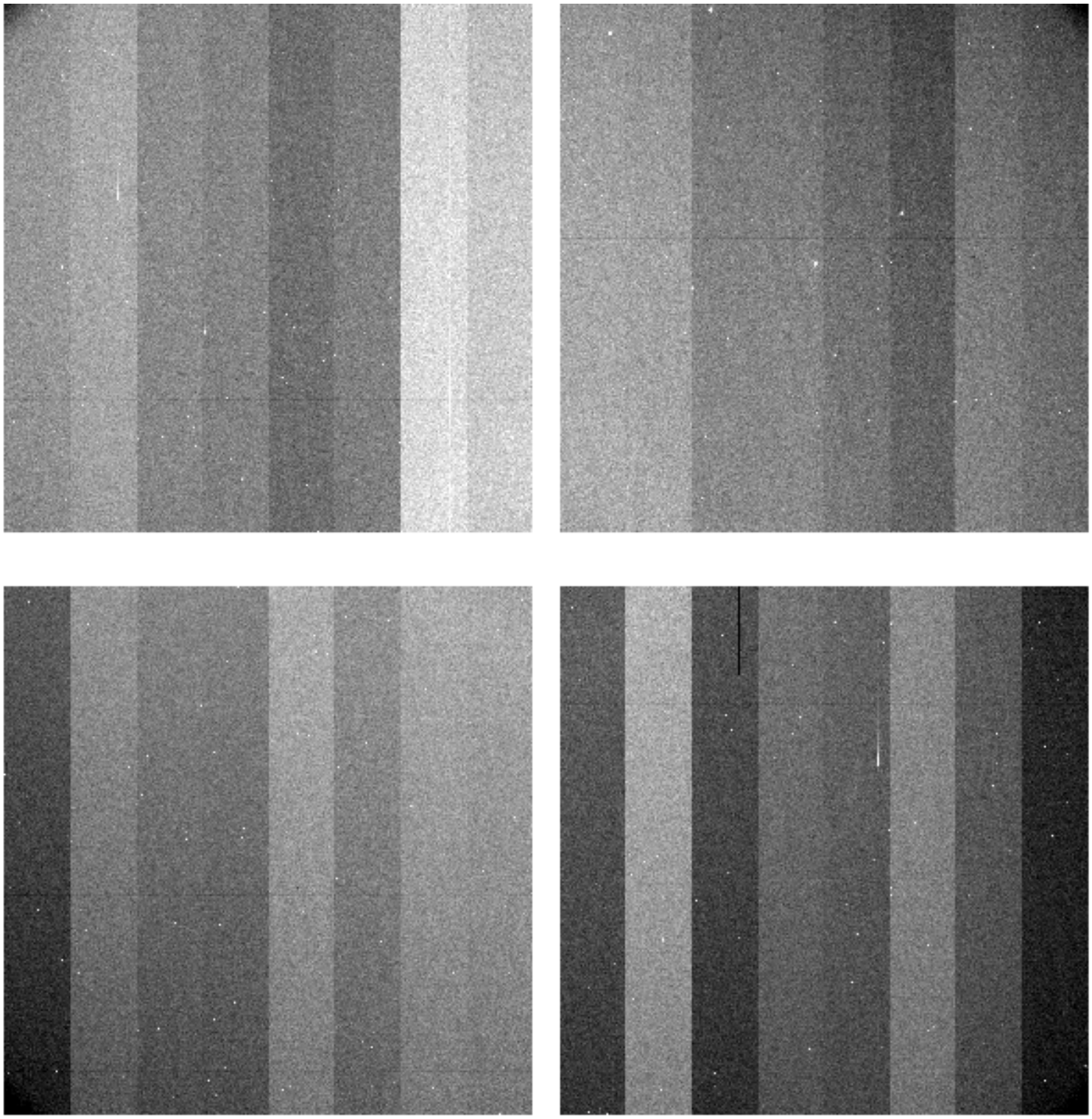


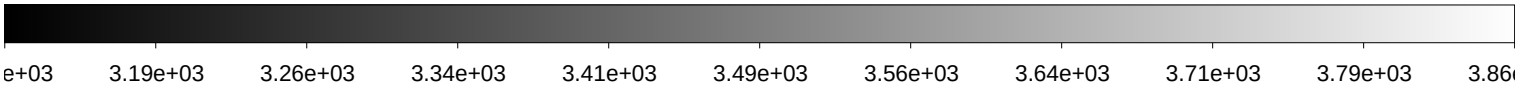
File Name	:	**xkmta.20191210.049328.fits** # 79 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1097-1**
RA	:	02:44:30.020
DEC	:	-29:44:59.90
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	03:43:54
Filter ID	:	I
Observation Date	:	2019-12-10T12:32:12
CCD Temperature	:	-273.15



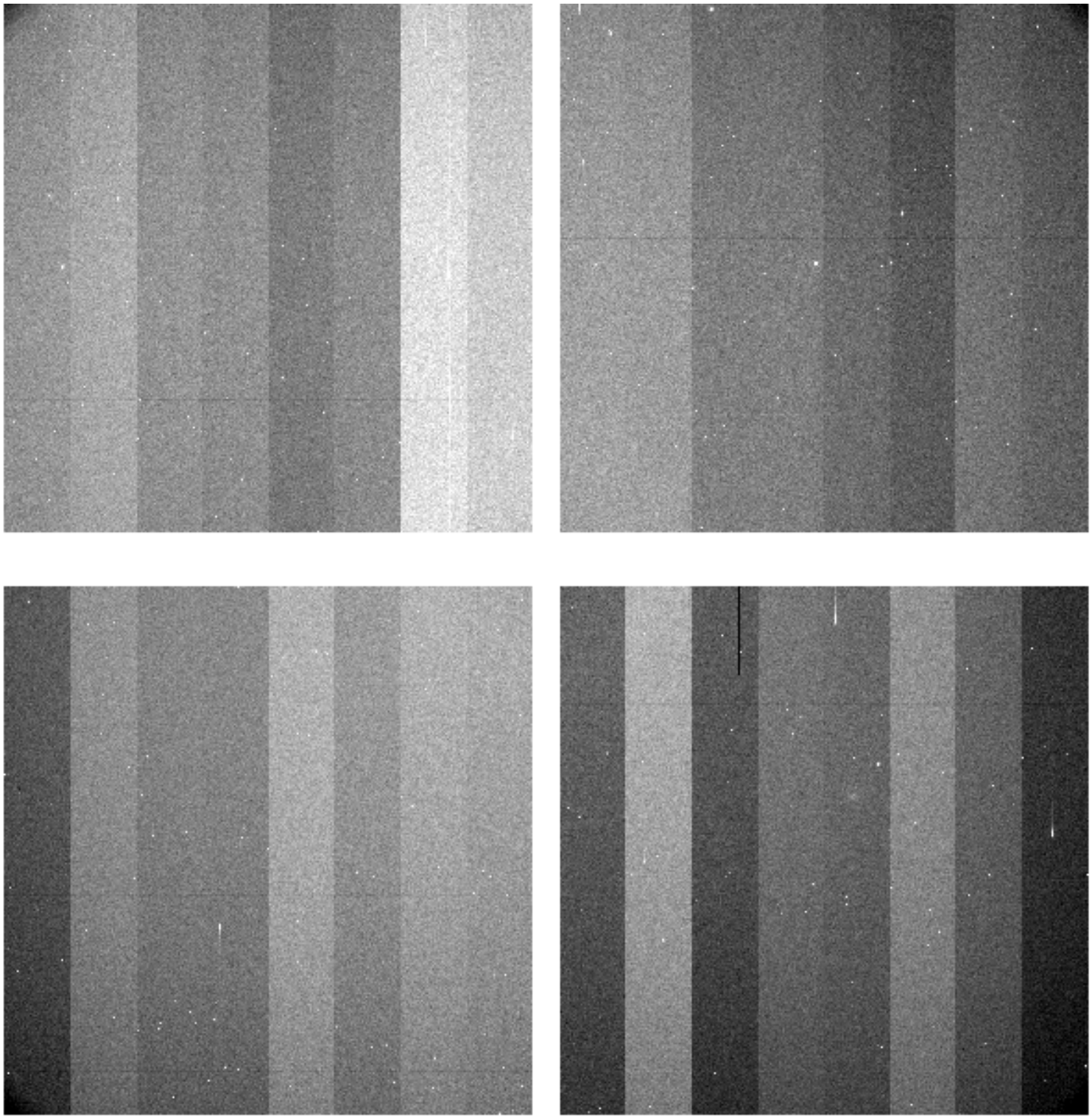


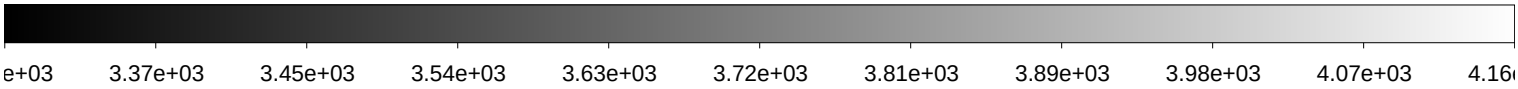
File Name	:	**xkmta.20191210.049329.fits** # 80 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1187-1**
RA	:	03:05:10.020
DEC	:	-22:24:58.50
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	03:46:17
Filter ID	:	B
Observation Date	:	2019-12-10T12:34:22
CCD Temperature	:	-273.15



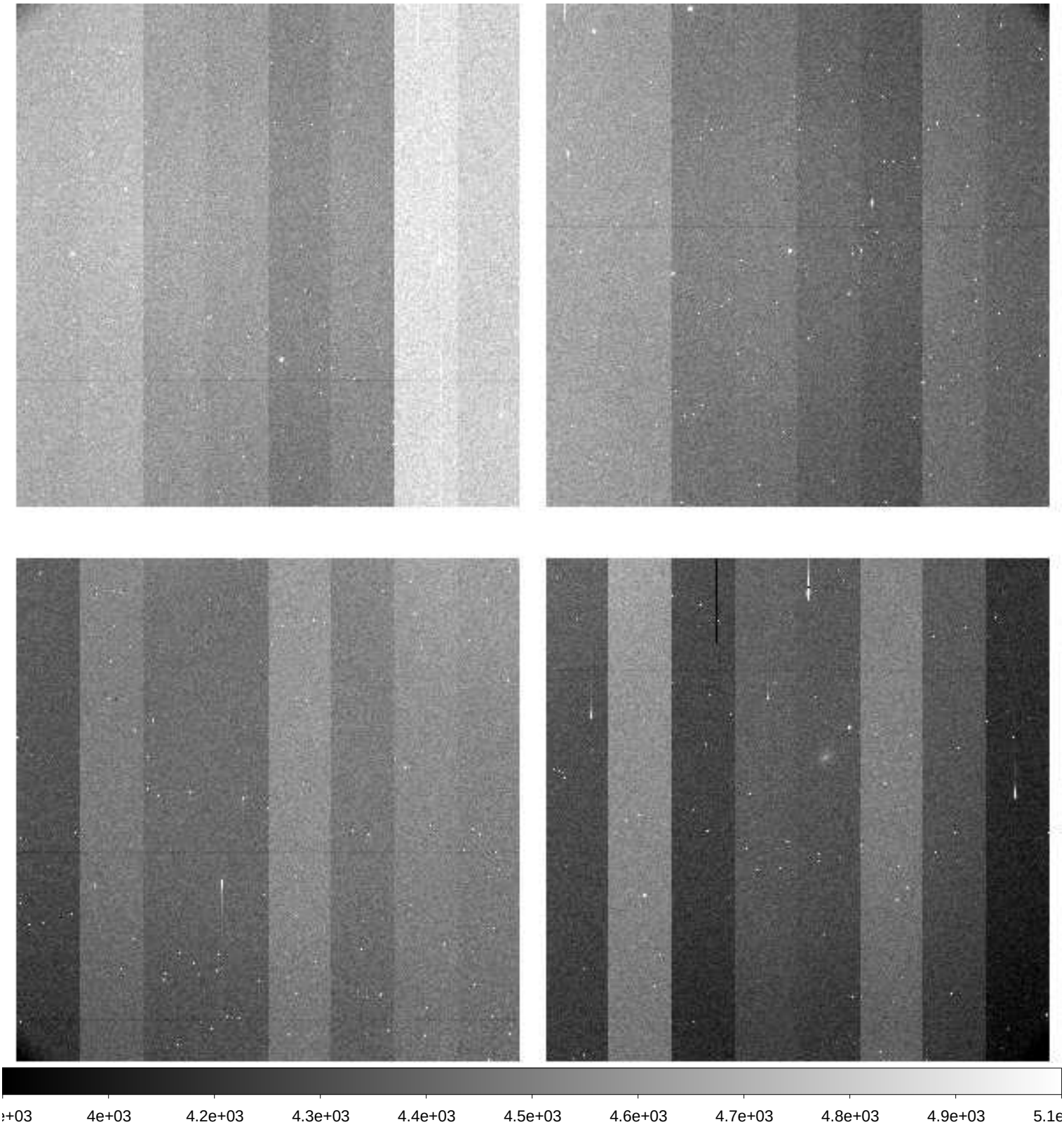


File Name	:	**xkmta.20191210.049330.fits** # 81 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1187-1**
RA	:	03:05:10.030
DEC	:	-22:25:00.00
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	03:51:16
Filter ID	:	V
Observation Date	:	2019-12-10T12:39:21
CCD Temperature	:	-273.15

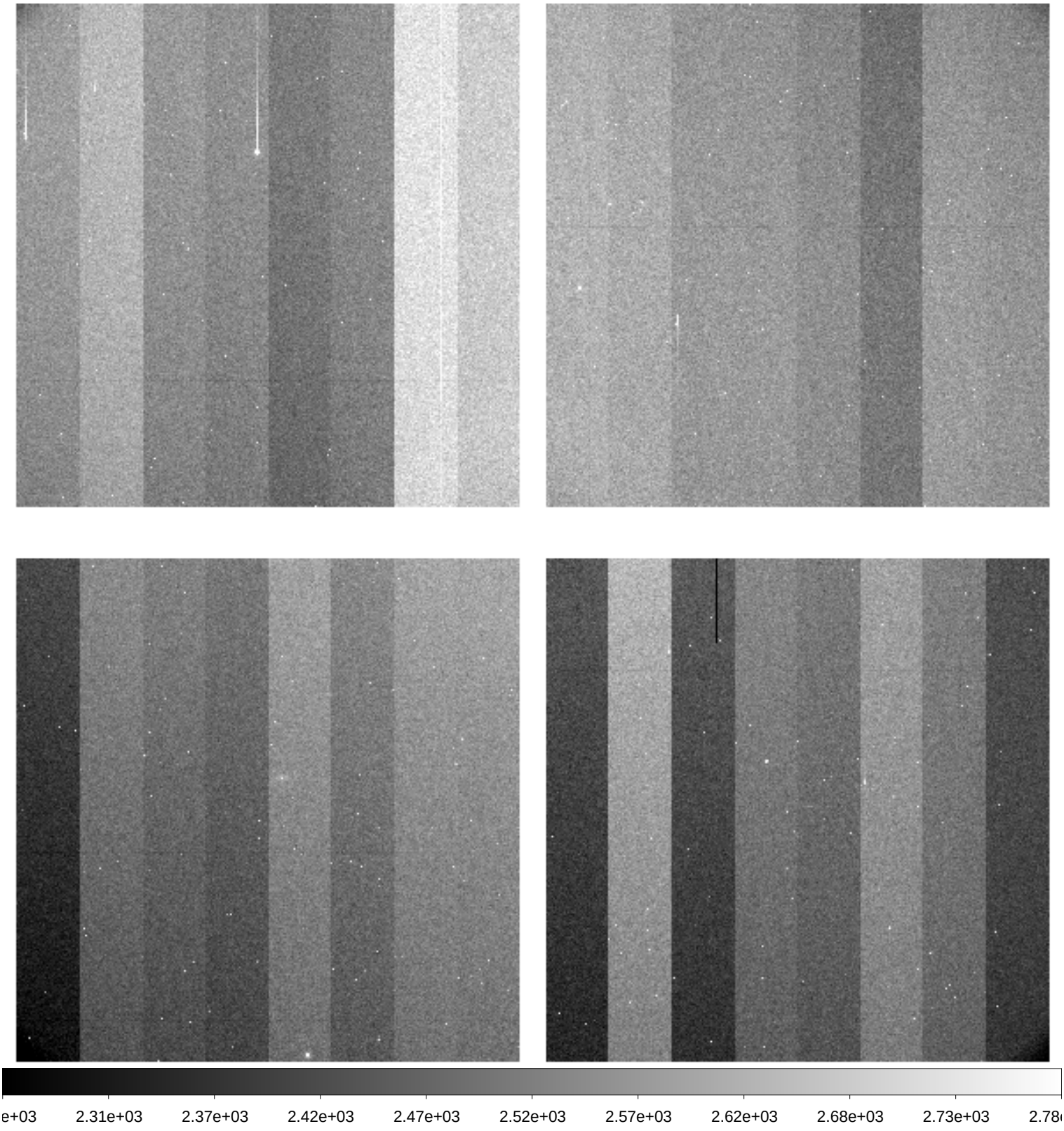




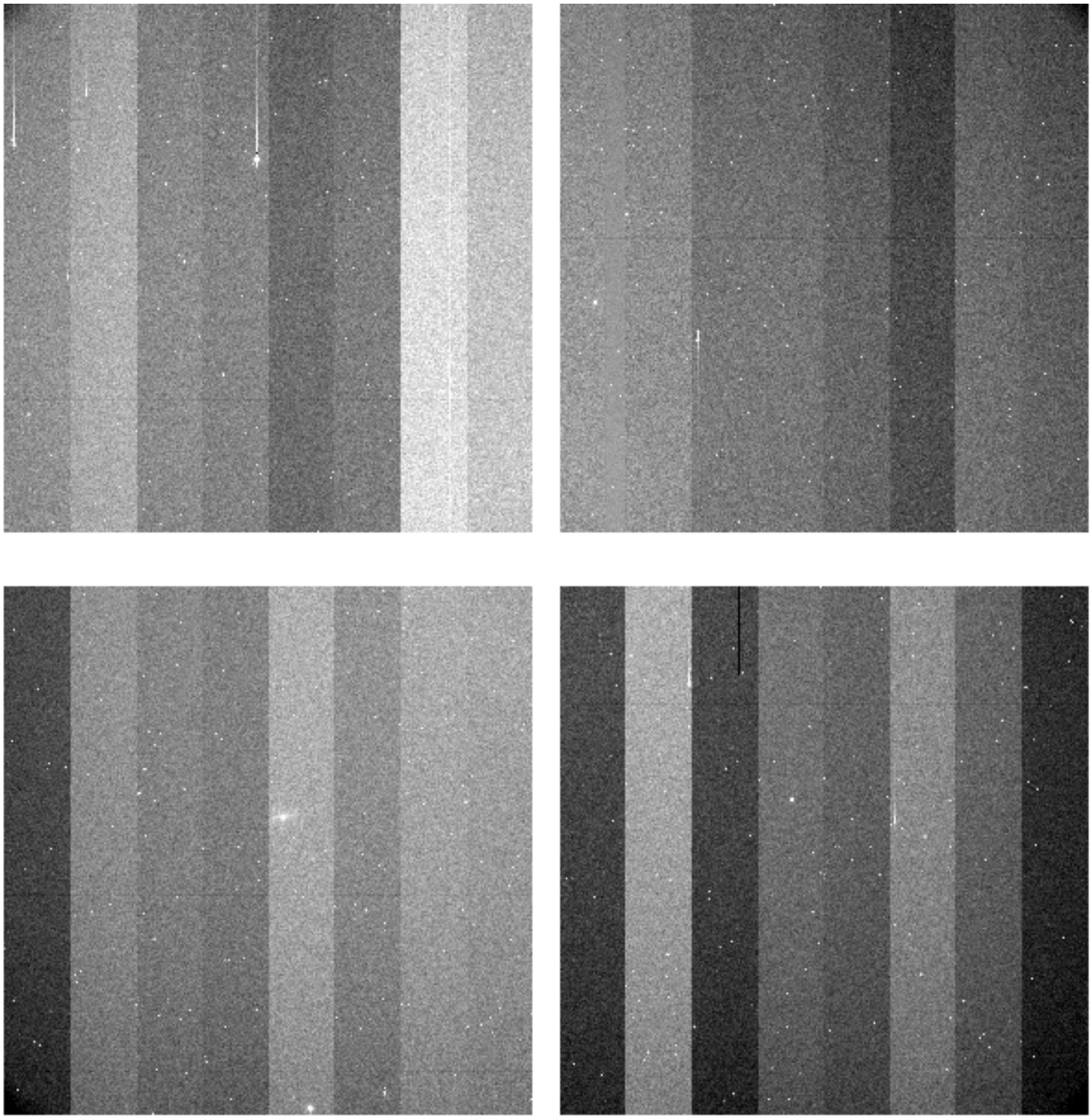
File Name	:	**xkmta.20191210.049331.fits** # 82 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1187-1**
RA	:	03:05:10.010
DEC	:	-22:25:00.00
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	03:53:13
Filter ID	:	I
Observation Date	:	2019-12-10T12:41:30
CCD Temperature	:	-273.15

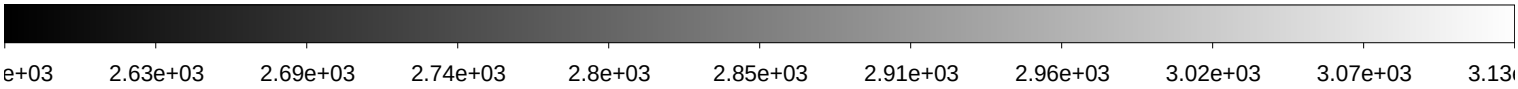


File Name	:	**xkmta.20191210.049332.fits** # 83 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.050
DEC	:	-46:44:29.90
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	03:55:24
Filter ID	:	B
Observation Date	:	2019-12-10T12:43:28
CCD Temperature	:	-273.15

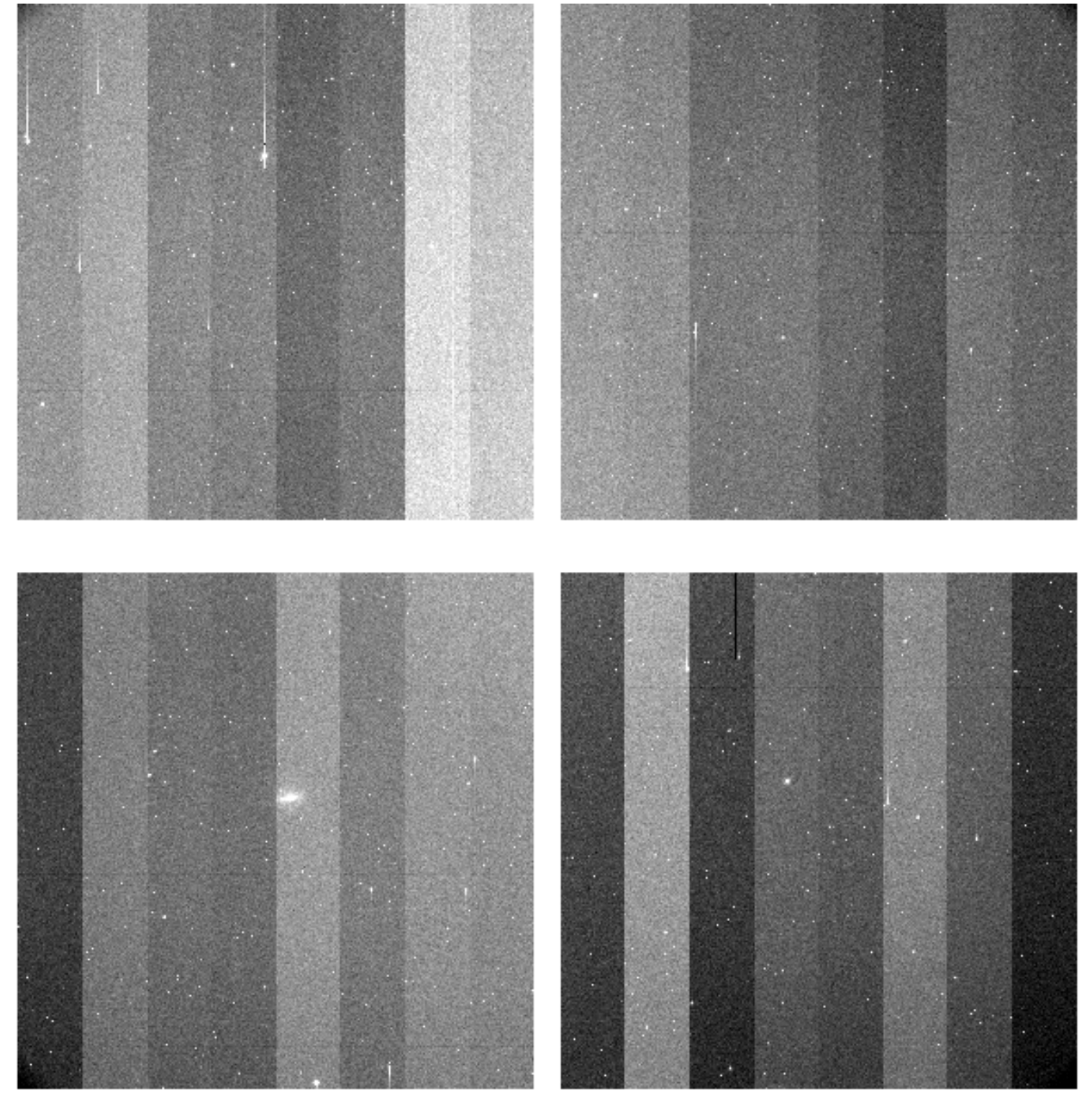


File Name	:	**xkmta.20191210.049333.fits** # 84 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.050
DEC	:	-46:44:29.90
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	03:57:23
Filter ID	:	V
Observation Date	:	2019-12-10T12:45:27
CCD Temperature	:	-273.15

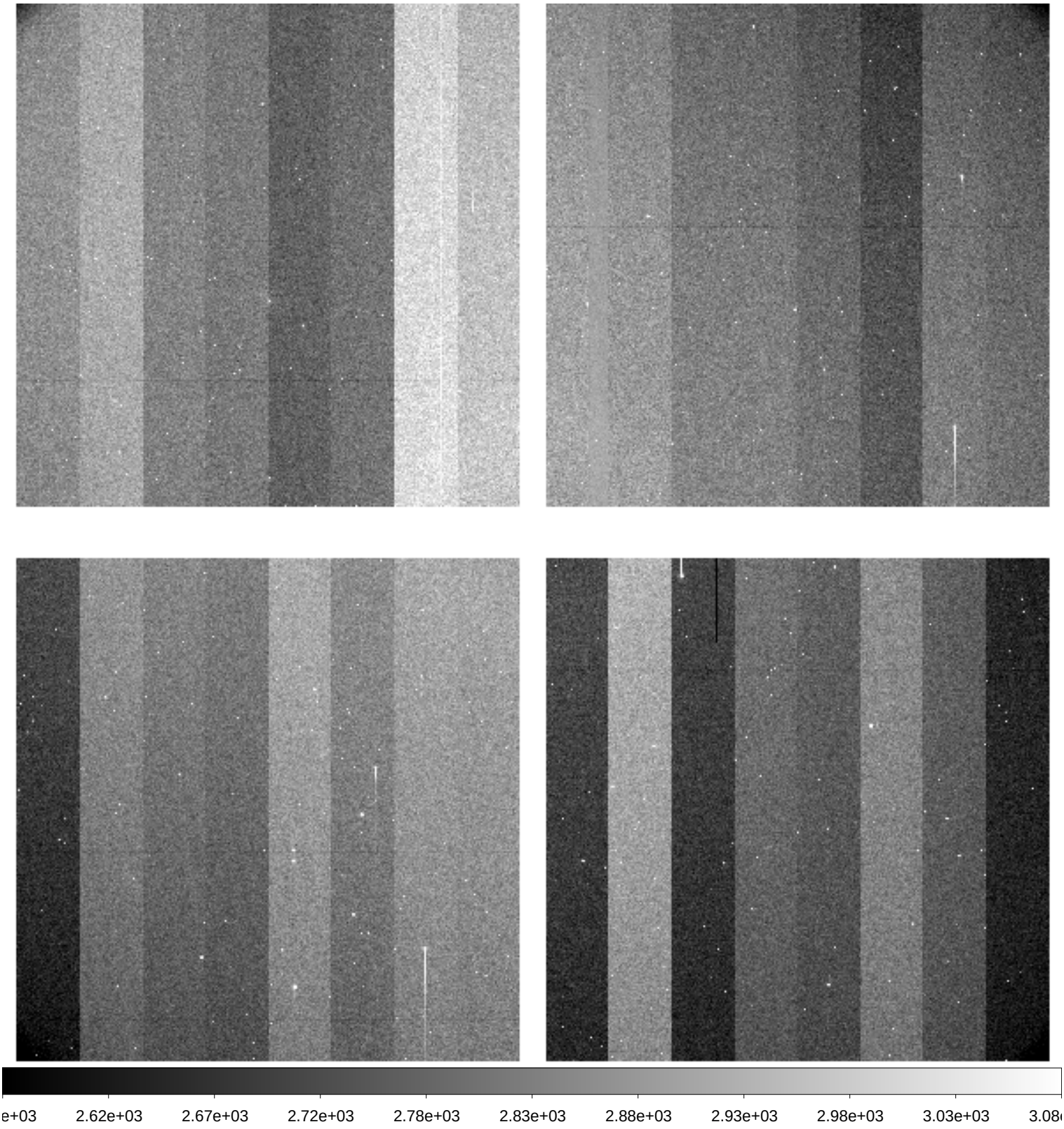




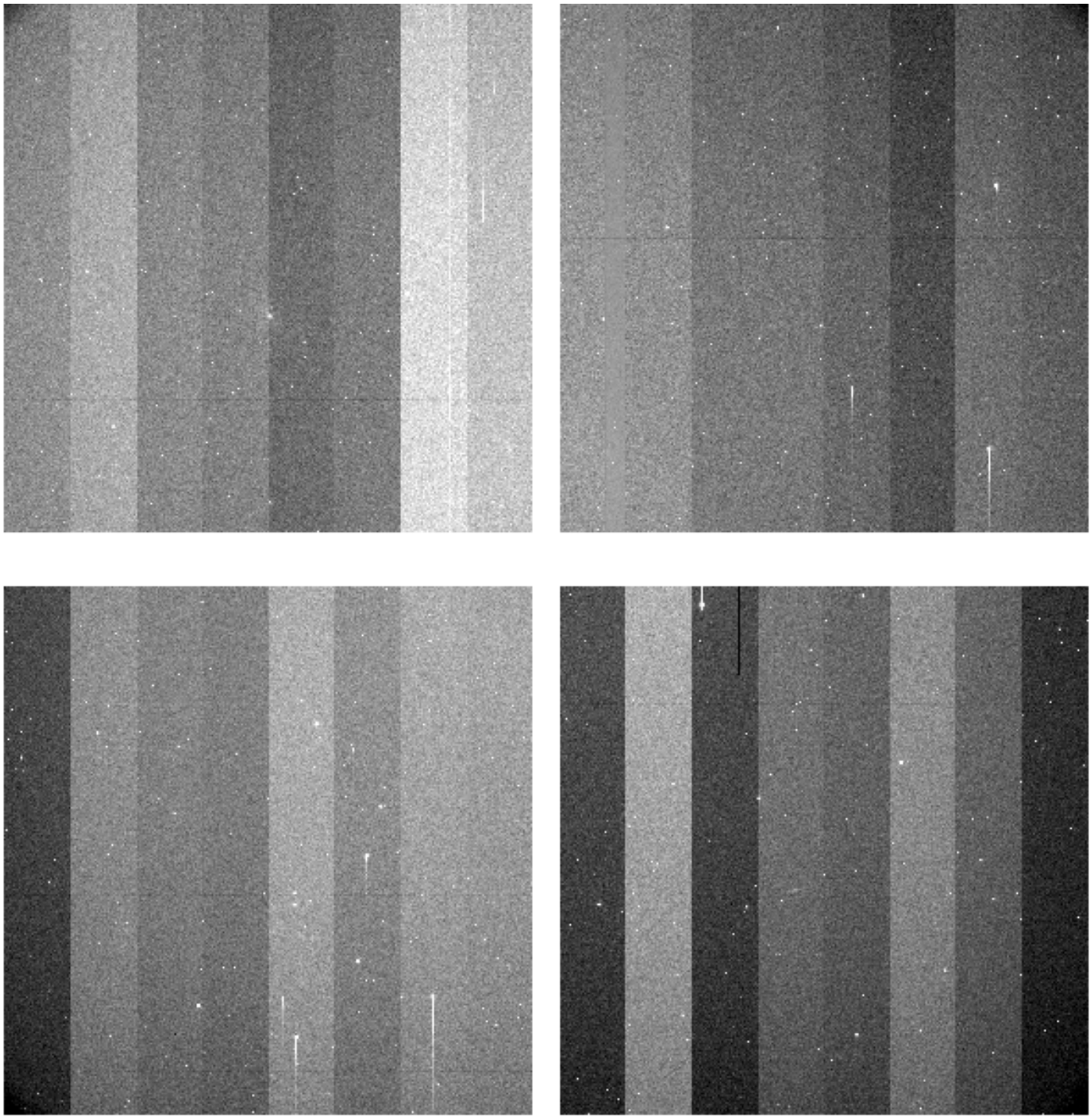
File Name	:	**xkmta.20191210.049334.fits** # 85 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.020
DEC	:	-46:44:30.00
Exposure Time	:	60
Airmass	:	1.04
Sidereal Time	:	03:59:47
Filter ID	:	I
Observation Date	:	2019-12-10T12:47:50
CCD Temperature	:	-273.15

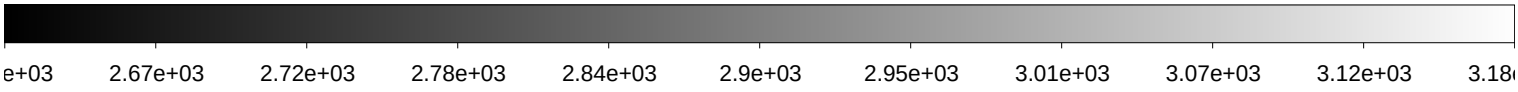


File Name	:	**xkmta.20191210.049335.fits** # 86 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.040
DEC	:	-43:50:00.10
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	04:01:44
Filter ID	:	B
Observation Date	:	2019-12-10T12:49:47
CCD Temperature	:	-273.15

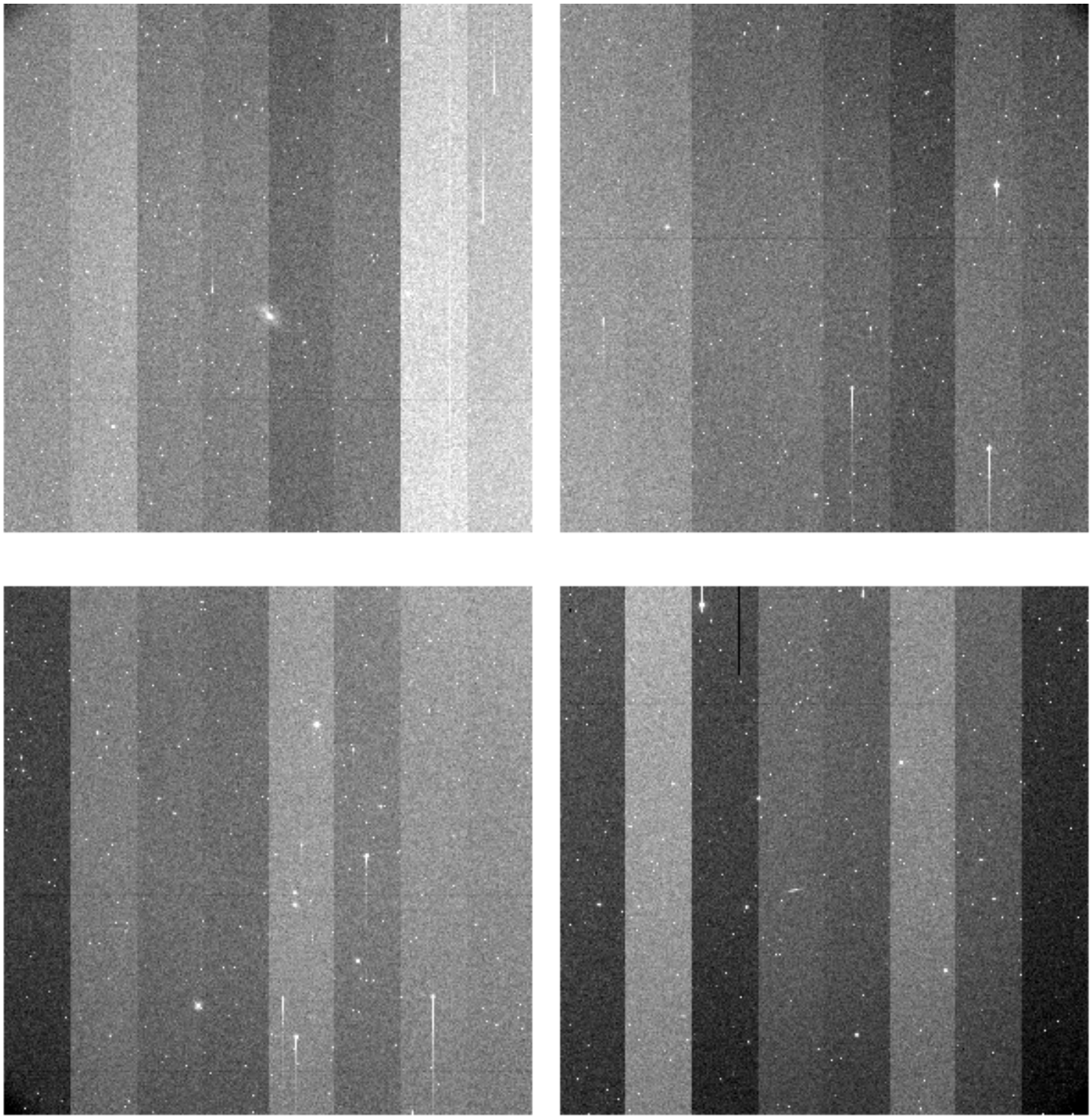


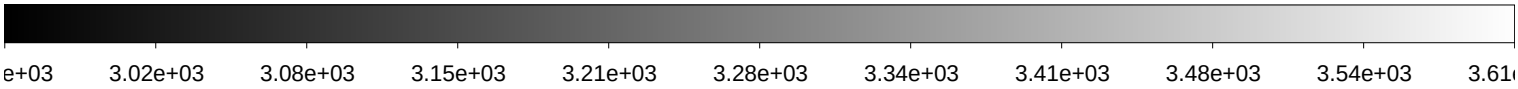
File Name	:	**xkmta.20191210.049336.fits** # 87 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.020
DEC	:	-43:49:59.90
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	04:03:41
Filter ID	:	V
Observation Date	:	2019-12-10T12:51:43
CCD Temperature	:	-273.15



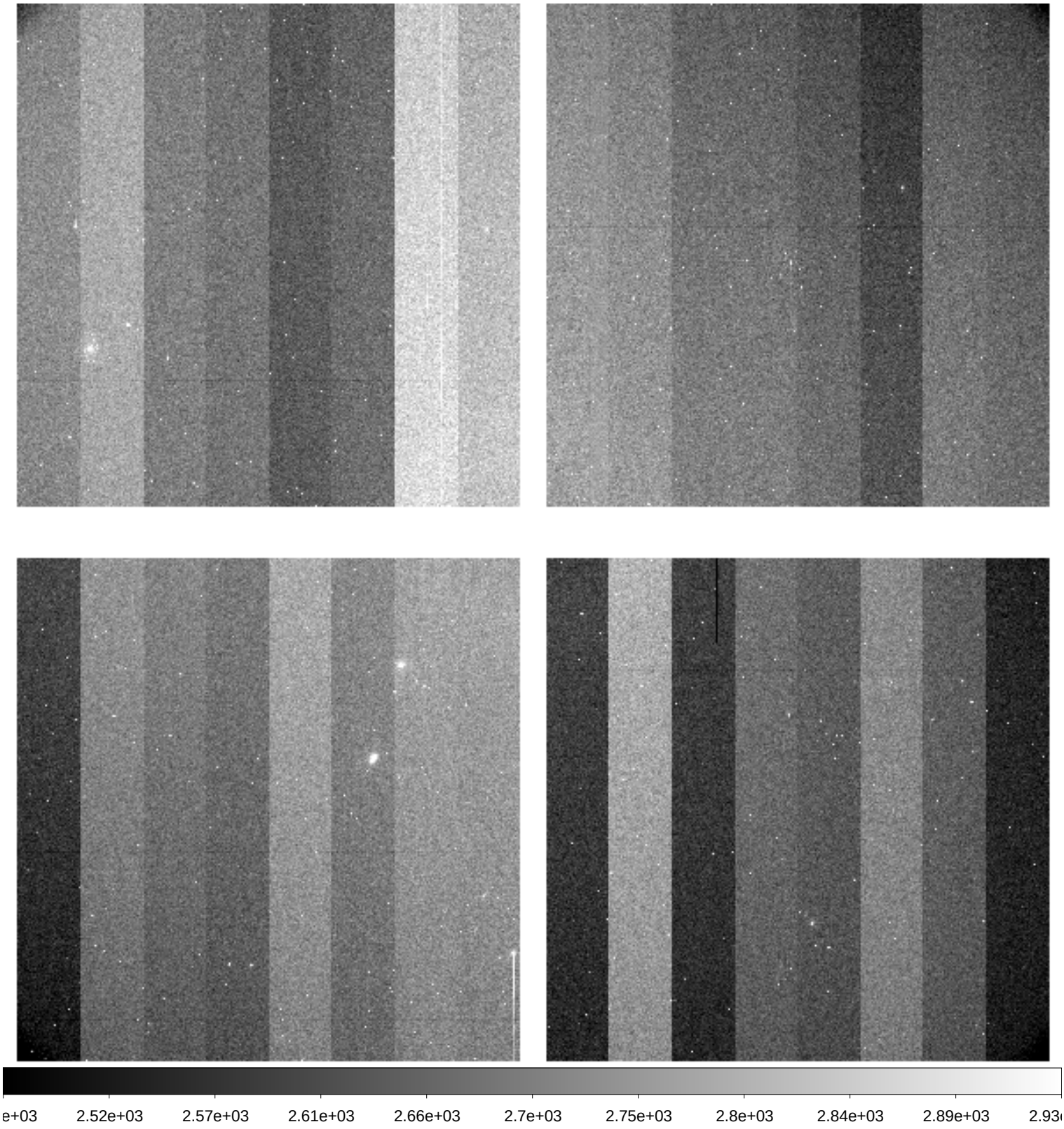


File Name	:	**xkmta.20191210.049337.fits** # 88 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.010
DEC	:	-43:49:59.90
Exposure Time	:	60
Airmass	:	1.03
Sidereal Time	:	04:05:37
Filter ID	:	I
Observation Date	:	2019-12-10T12:53:52
CCD Temperature	:	-273.15

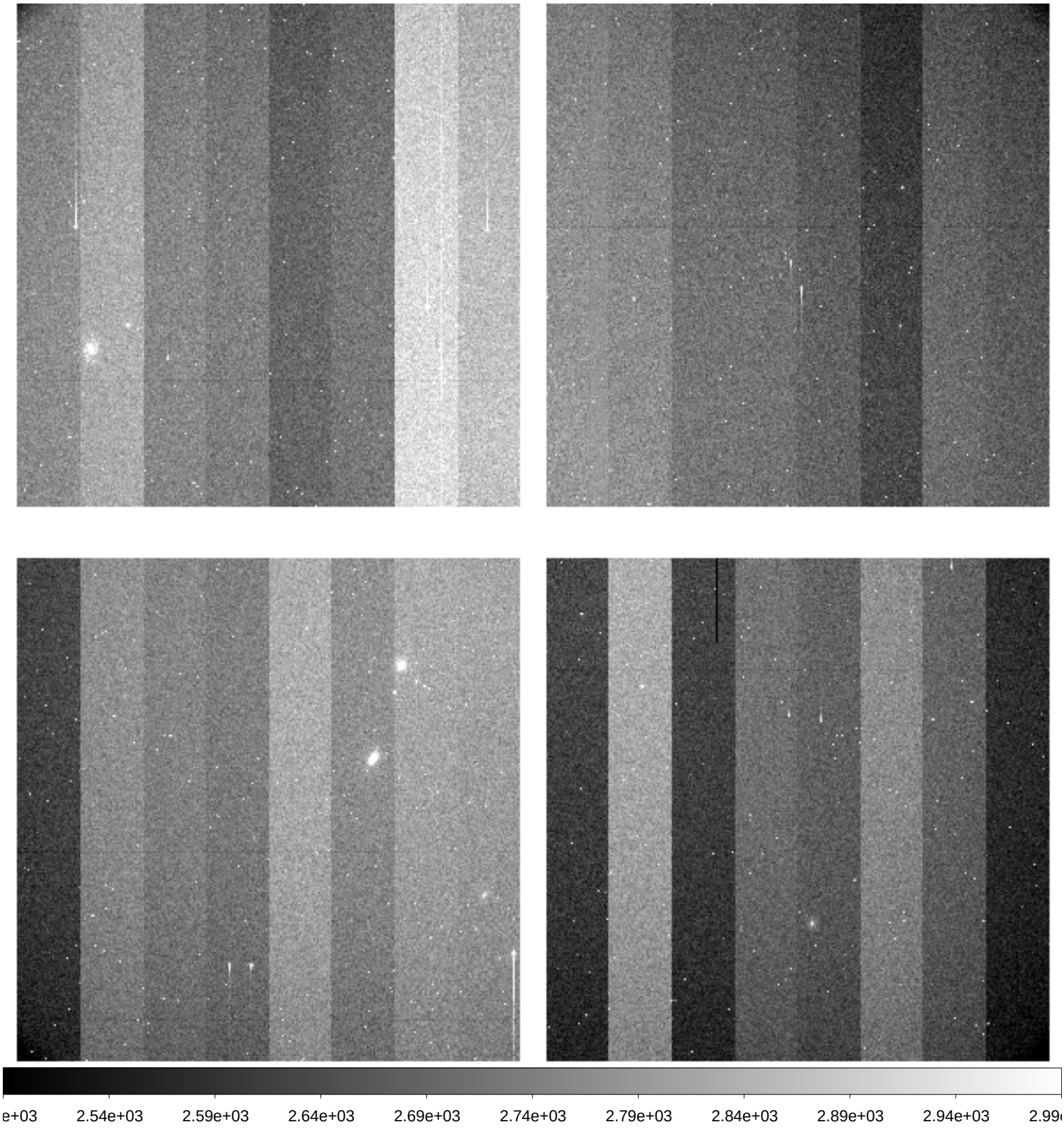




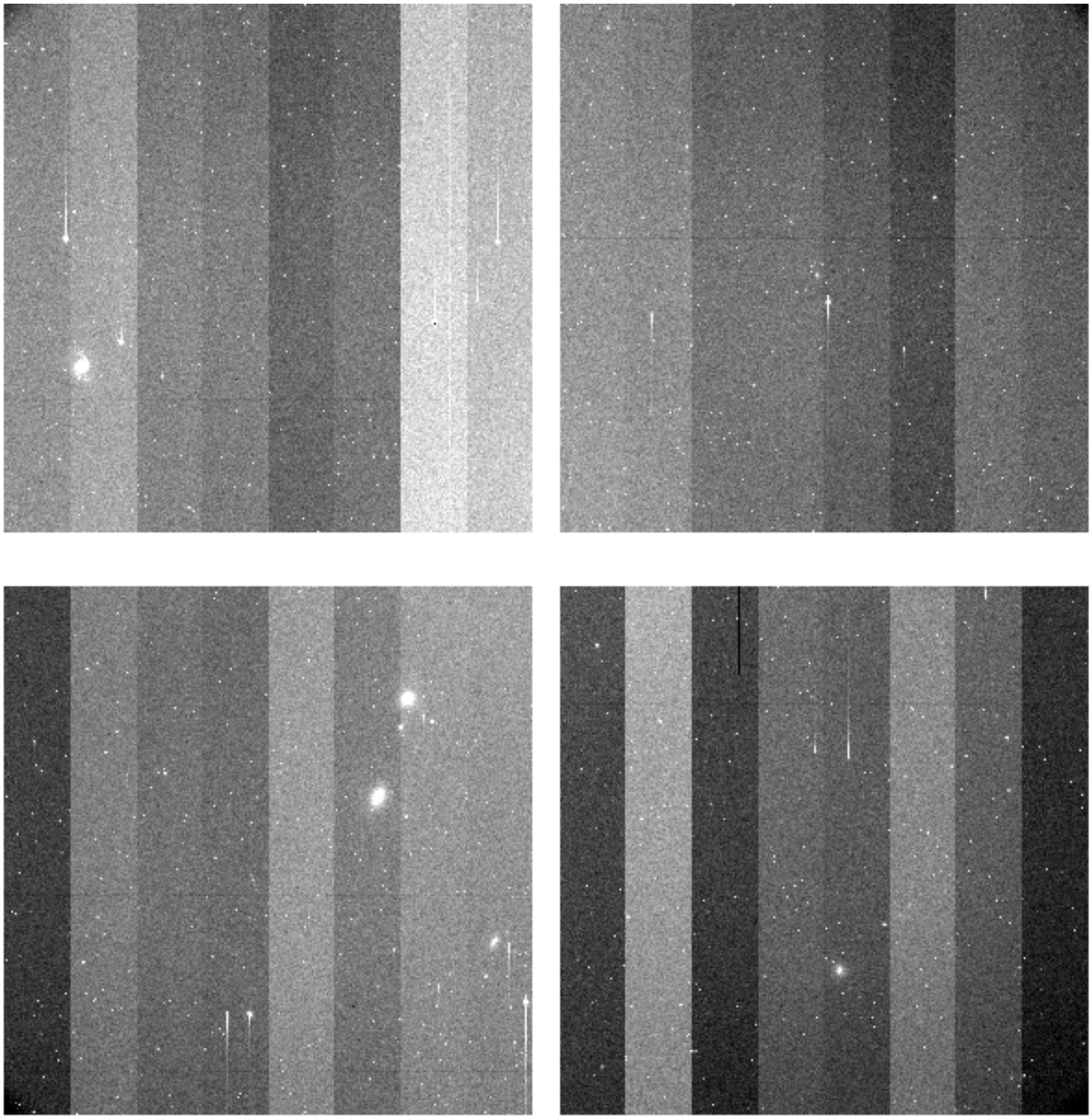
File Name	:	**xkmta.20191210.049338.fits** # 89 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1553-1**
RA	:	04:13:50.050
DEC	:	-55:20:01.30
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	04:07:49
Filter ID	:	B
Observation Date	:	2019-12-10T12:56:03
CCD Temperature	:	-273.15

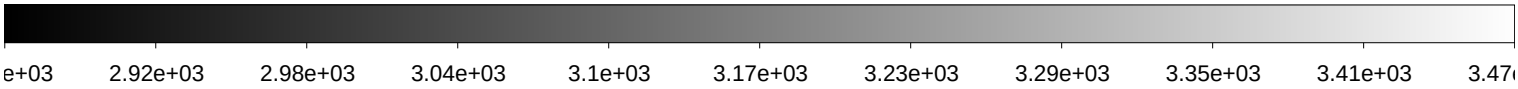


File Name	:	**xkmta.20191210.049339.fits** # 90 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1553-1**
RA	:	04:13:50.040
DEC	:	-55:19:59.40
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	04:09:57
Filter ID	:	V
Observation Date	:	2019-12-10T12:57:58
CCD Temperature	:	-273.15

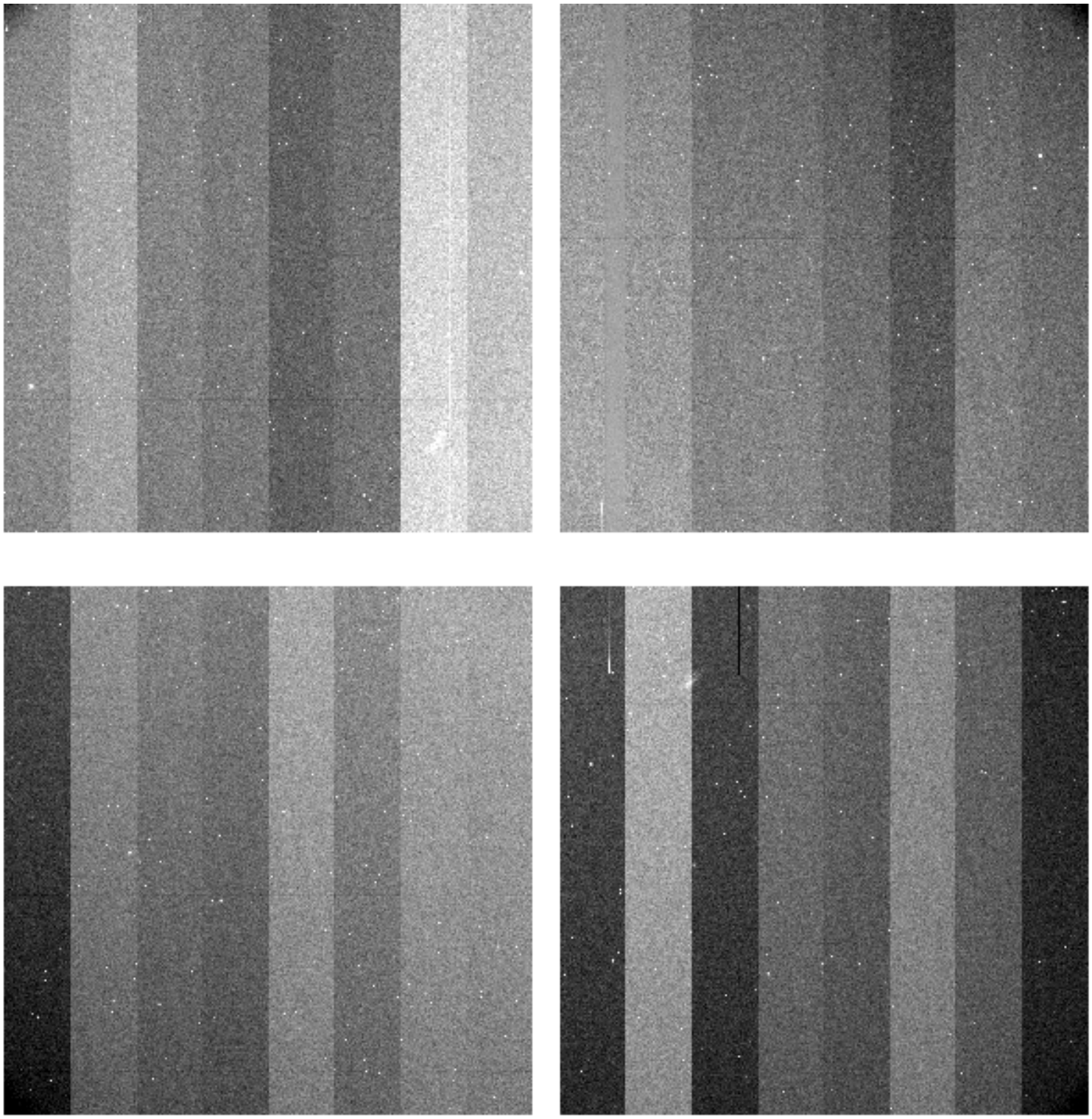


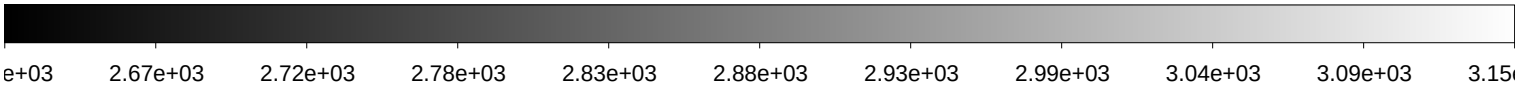
File Name	:	**xkmta.20191210.049340.fits** # 91 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1553-1**
RA	:	04:13:50.050
DEC	:	-55:20:00.80
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	04:13:54
Filter ID	:	I
Observation Date	:	2019-12-10T13:01:55
CCD Temperature	:	-273.15



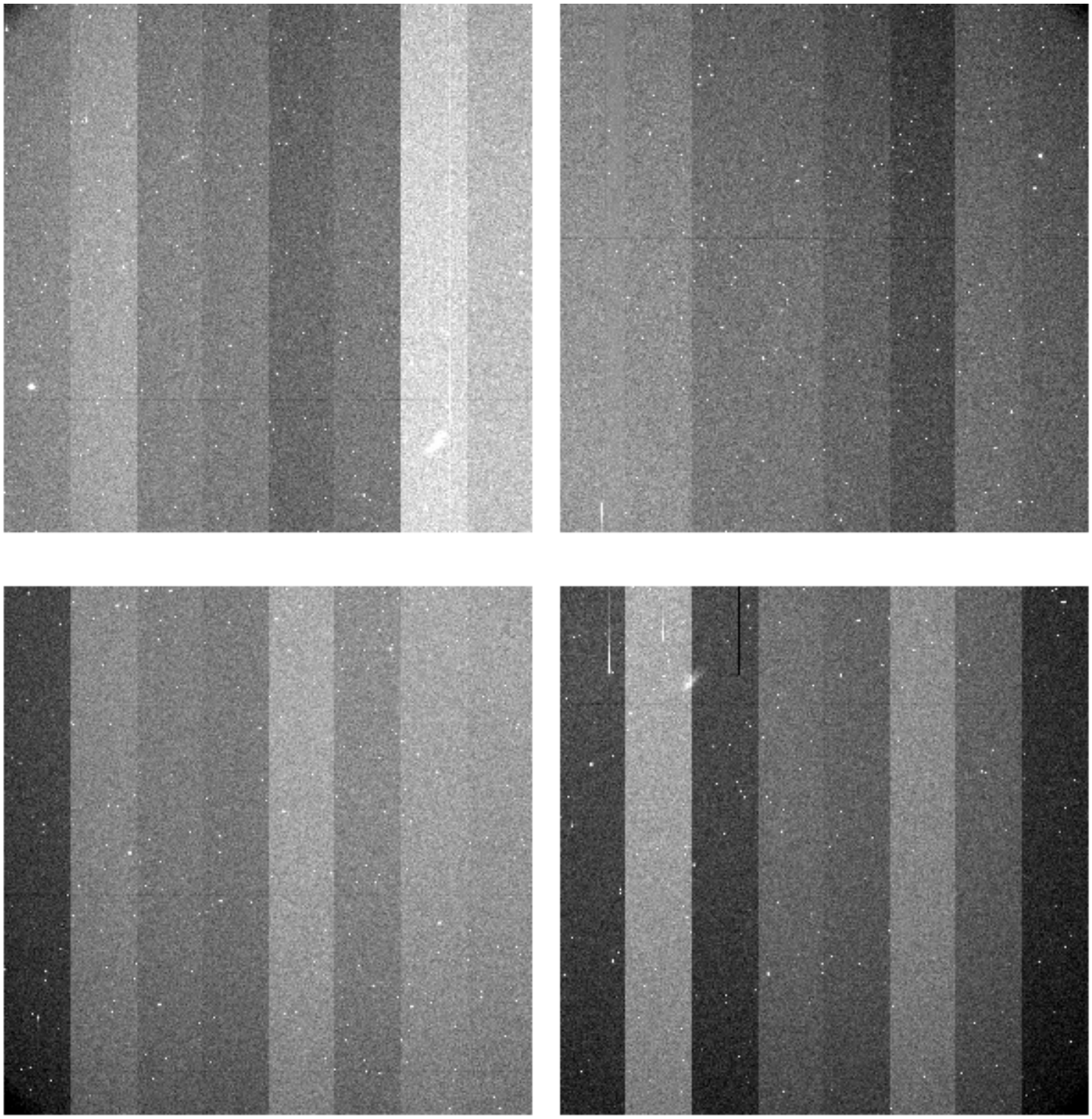


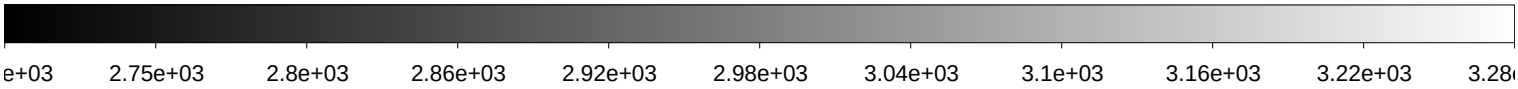
File Name	:	**xkmta.20191210.049341.fits** # 92 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1792-1**
RA	:	05:06:40.040
DEC	:	-37:44:59.60
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	04:15:56
Filter ID	:	B
Observation Date	:	2019-12-10T13:03:56
CCD Temperature	:	-273.15



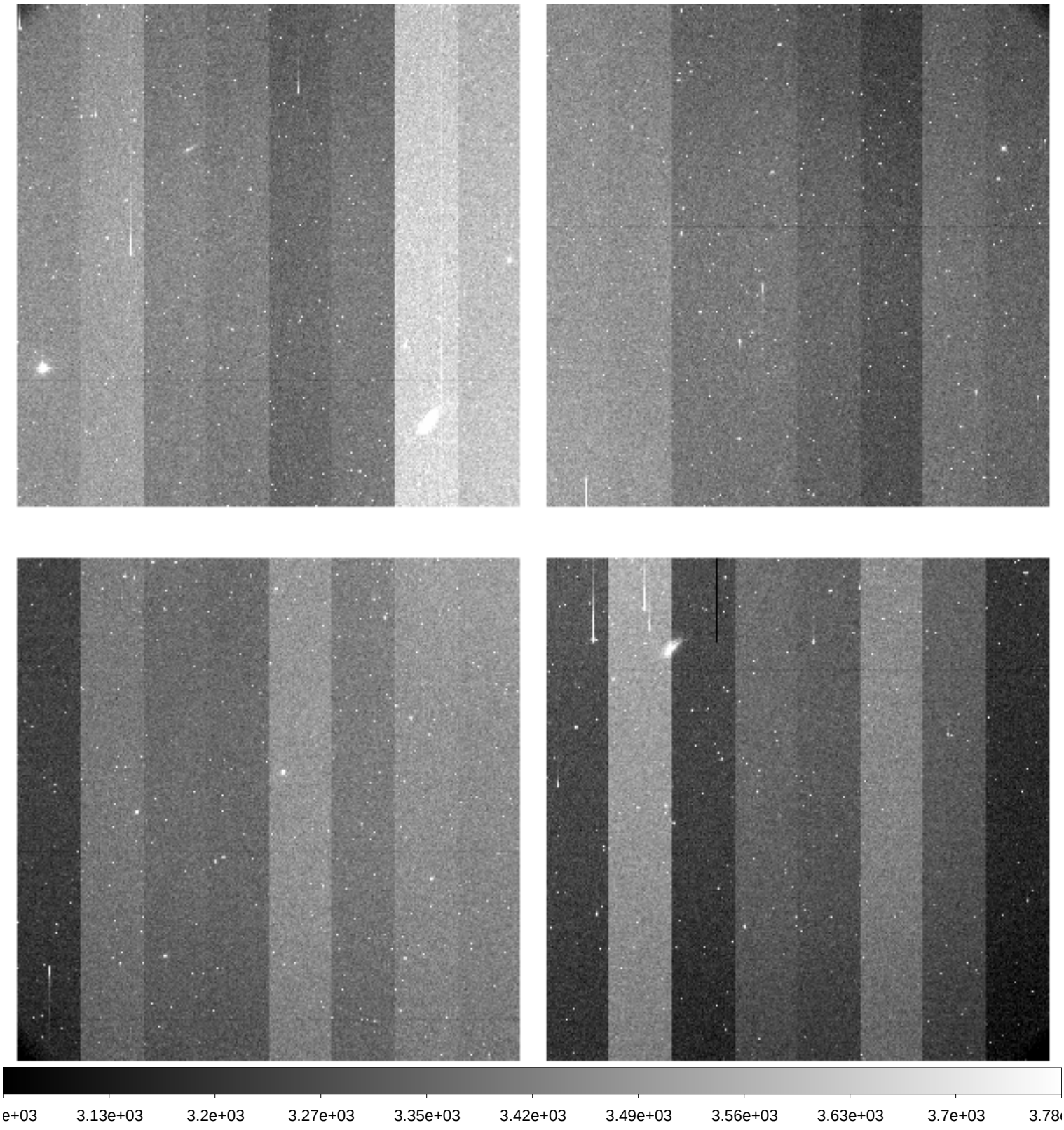


File Name	:	**xkmta.20191210.049342.fits** # 93 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1792-1**
RA	:	05:06:40.020
DEC	:	-37:44:59.90
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	04:17:54
Filter ID	:	V
Observation Date	:	2019-12-10T13:05:53
CCD Temperature	:	-273.15

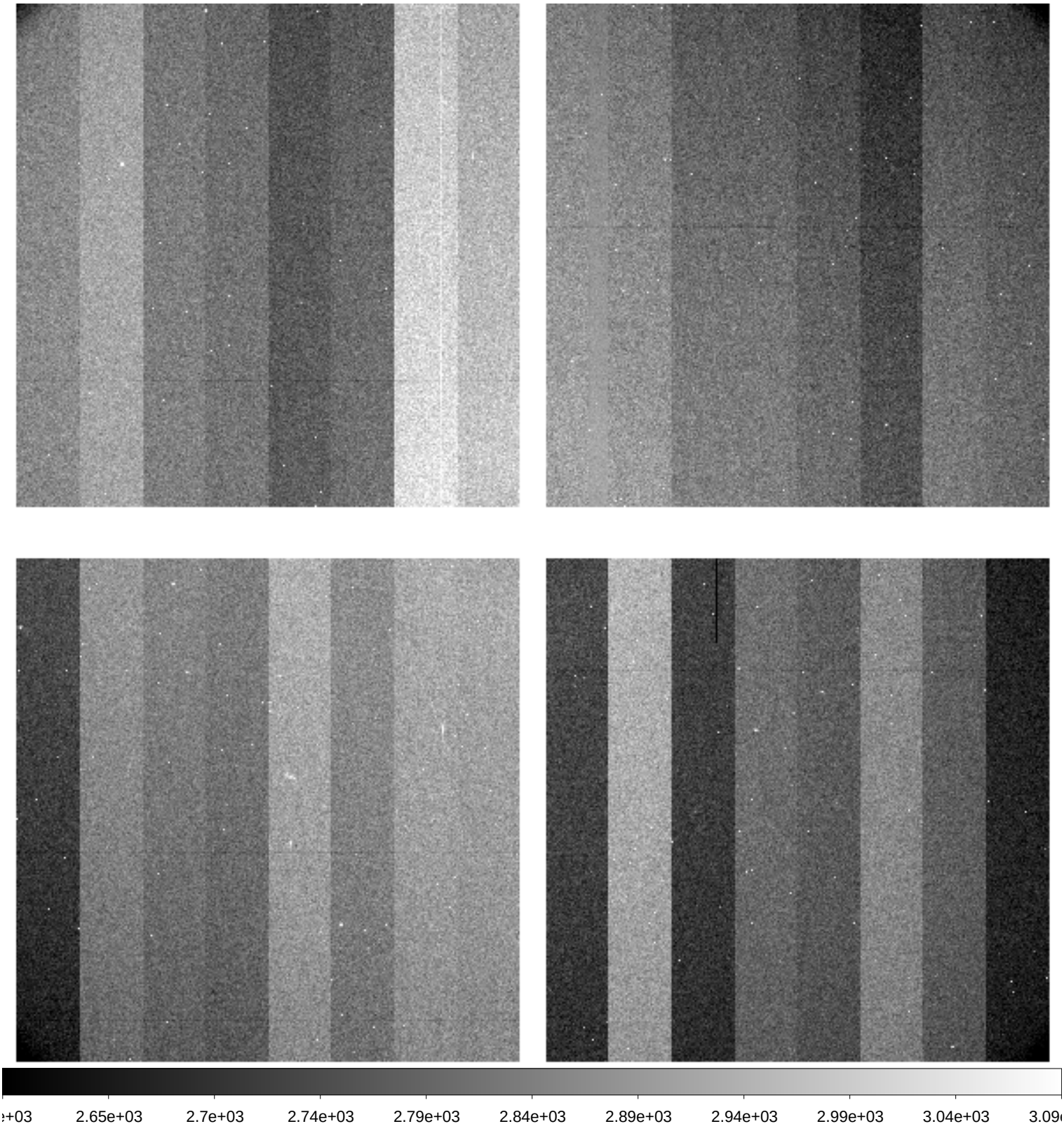




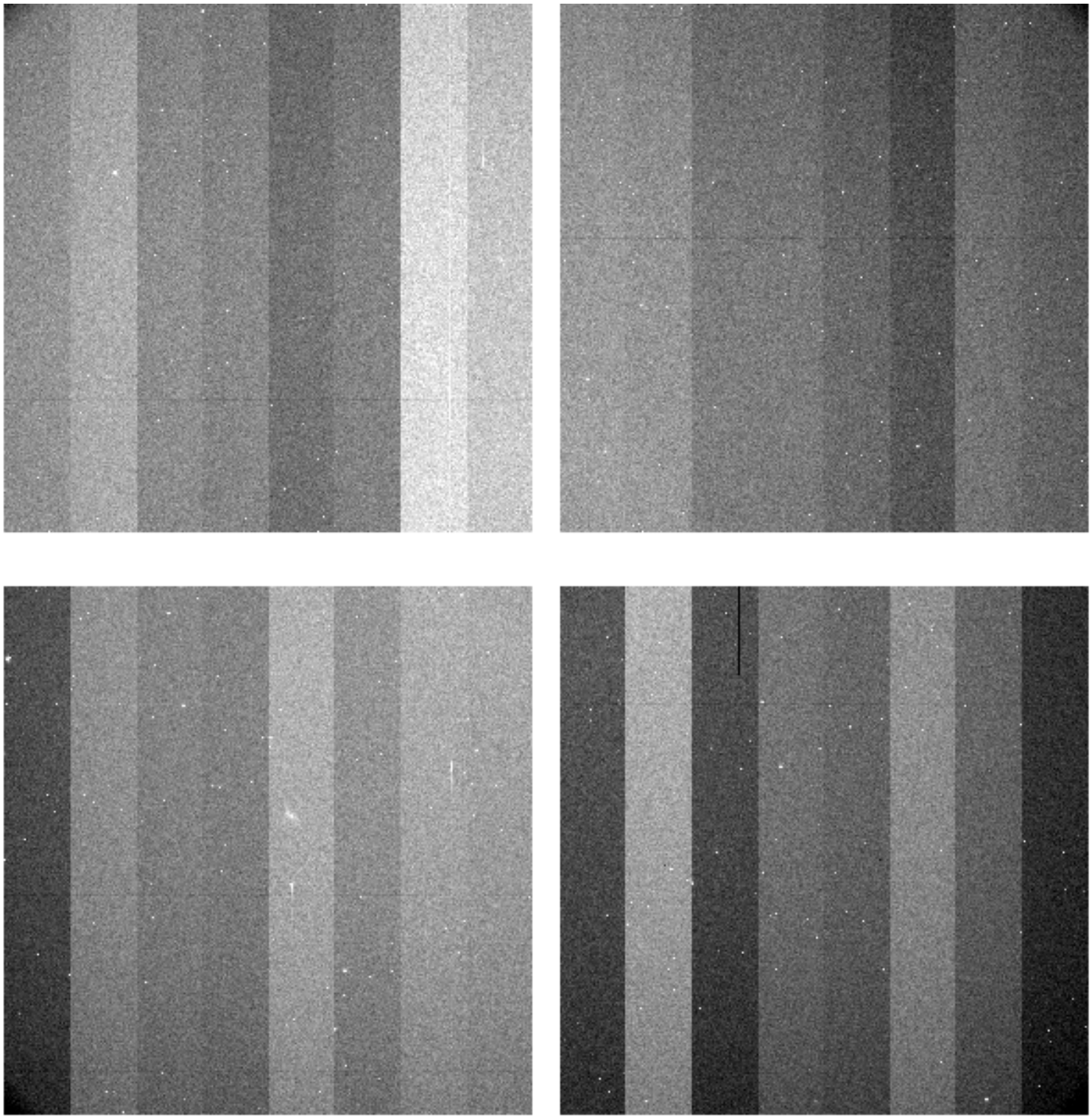
File Name	:	**xkmta.20191210.049343.fits** # 94 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1792-1**
RA	:	05:06:40.020
DEC	:	-37:44:59.90
Exposure Time	:	60
Airmass	:	1.02
Sidereal Time	:	04:19:58
Filter ID	:	I
Observation Date	:	2019-12-10T13:07:58
CCD Temperature	:	-273.15

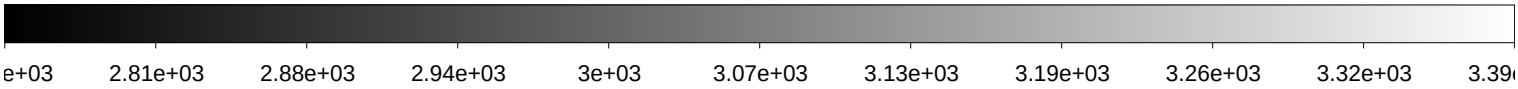


File Name	:	**xkmta.20191210.049344.fits** # 95 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN986-1**
RA	:	02:31:00.020
DEC	:	-38:33:59.80
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	04:22:15
Filter ID	:	B
Observation Date	:	2019-12-10T13:10:14
CCD Temperature	:	-273.15

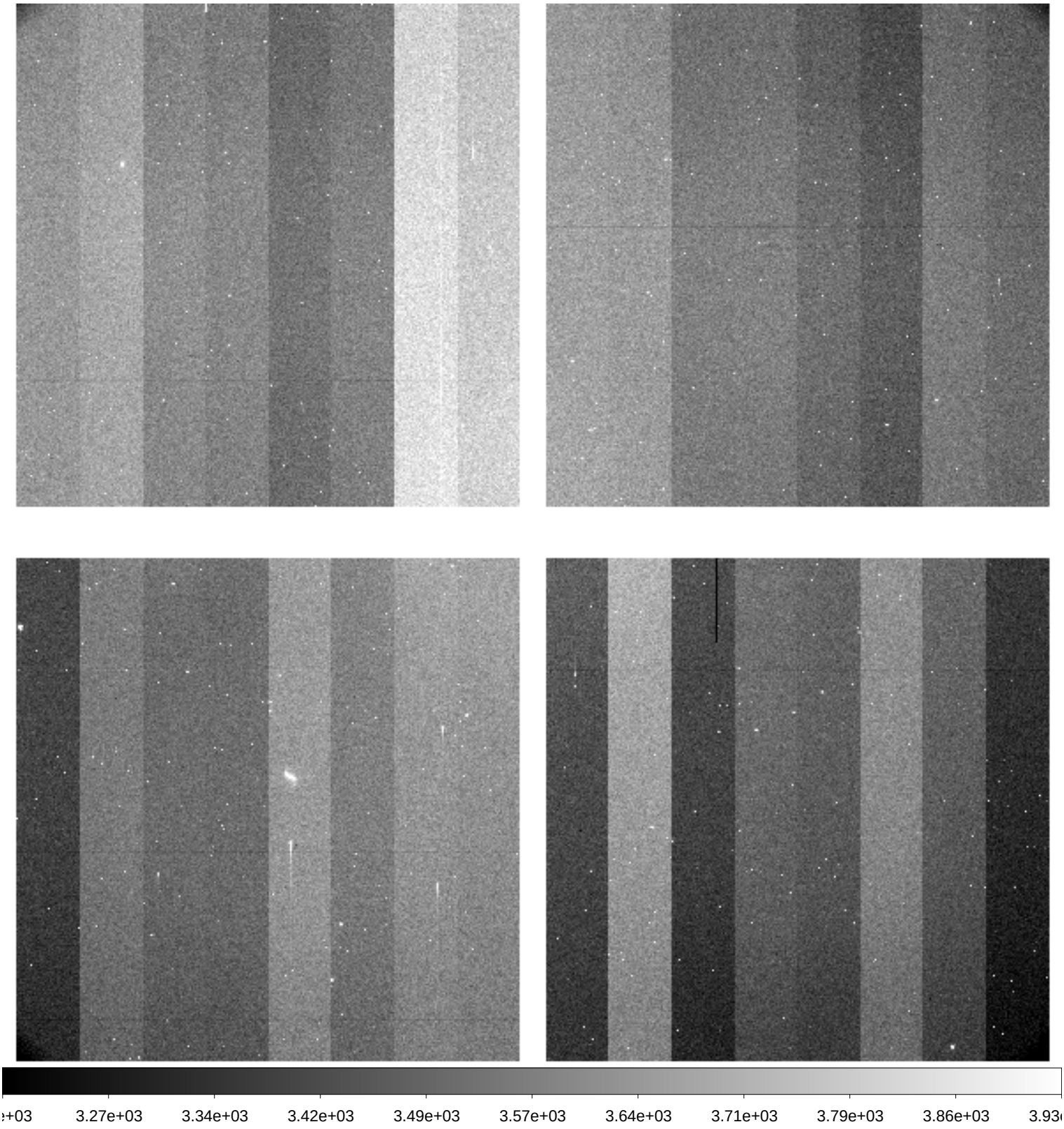


File Name	:	**xkmta.20191210.049345.fits** # 96 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN986-1**
RA	:	02:31:00.010
DEC	:	-38:33:59.90
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	04:24:16
Filter ID	:	V
Observation Date	:	2019-12-10T13:12:14
CCD Temperature	:	-273.15

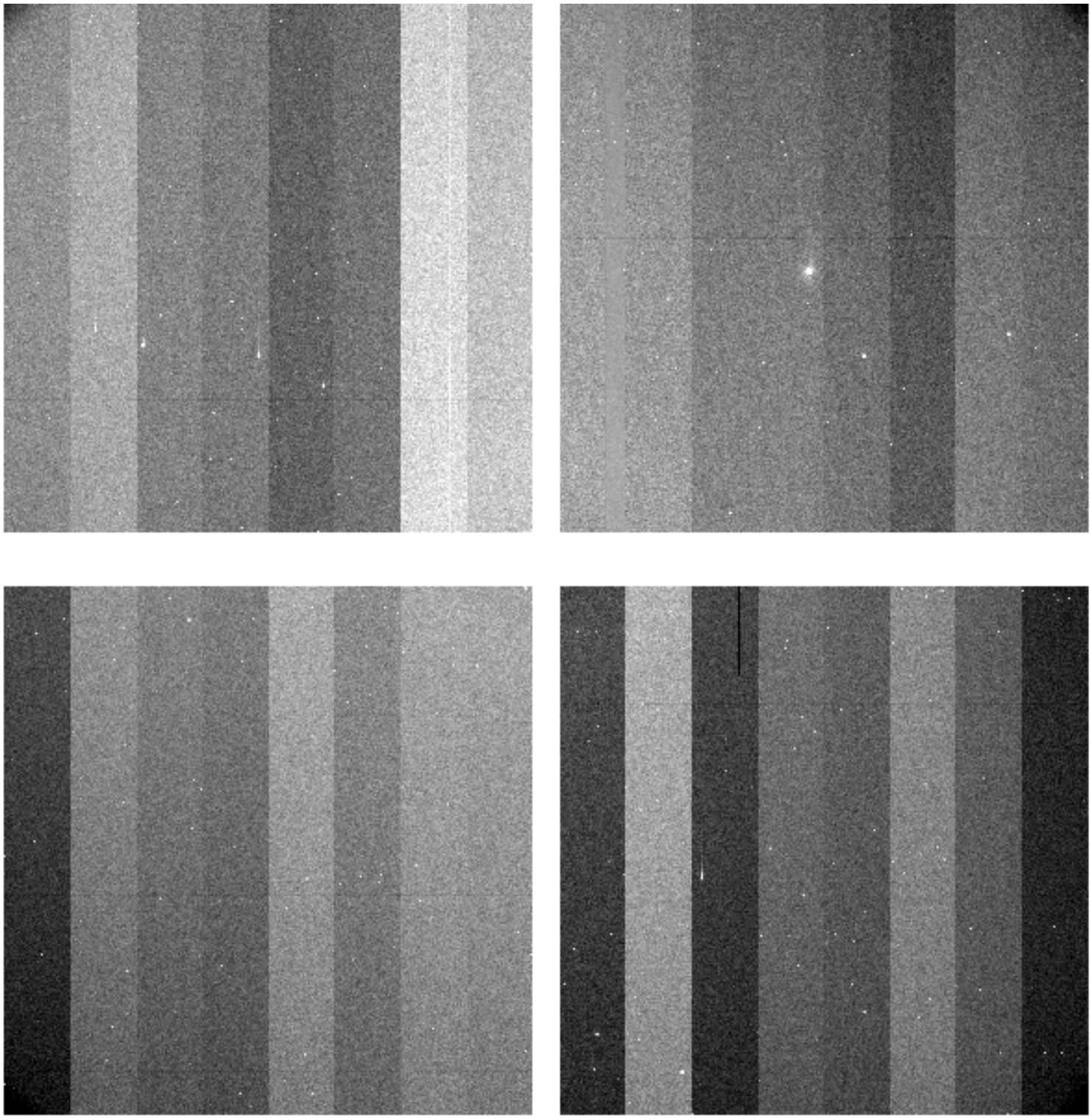


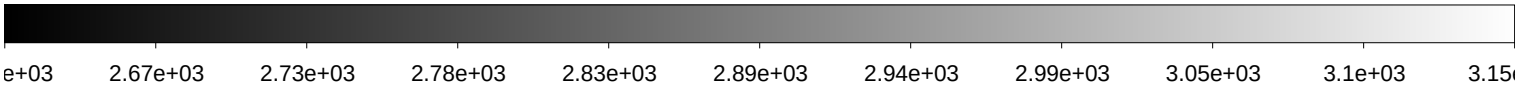


File Name	:	**xkmta.20191210.049346.fits** # 97 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN986-1**
RA	:	02:31:00.010
DEC	:	-38:33:59.80
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	04:26:13
Filter ID	:	I
Observation Date	:	2019-12-10T13:14:25
CCD Temperature	:	-273.15

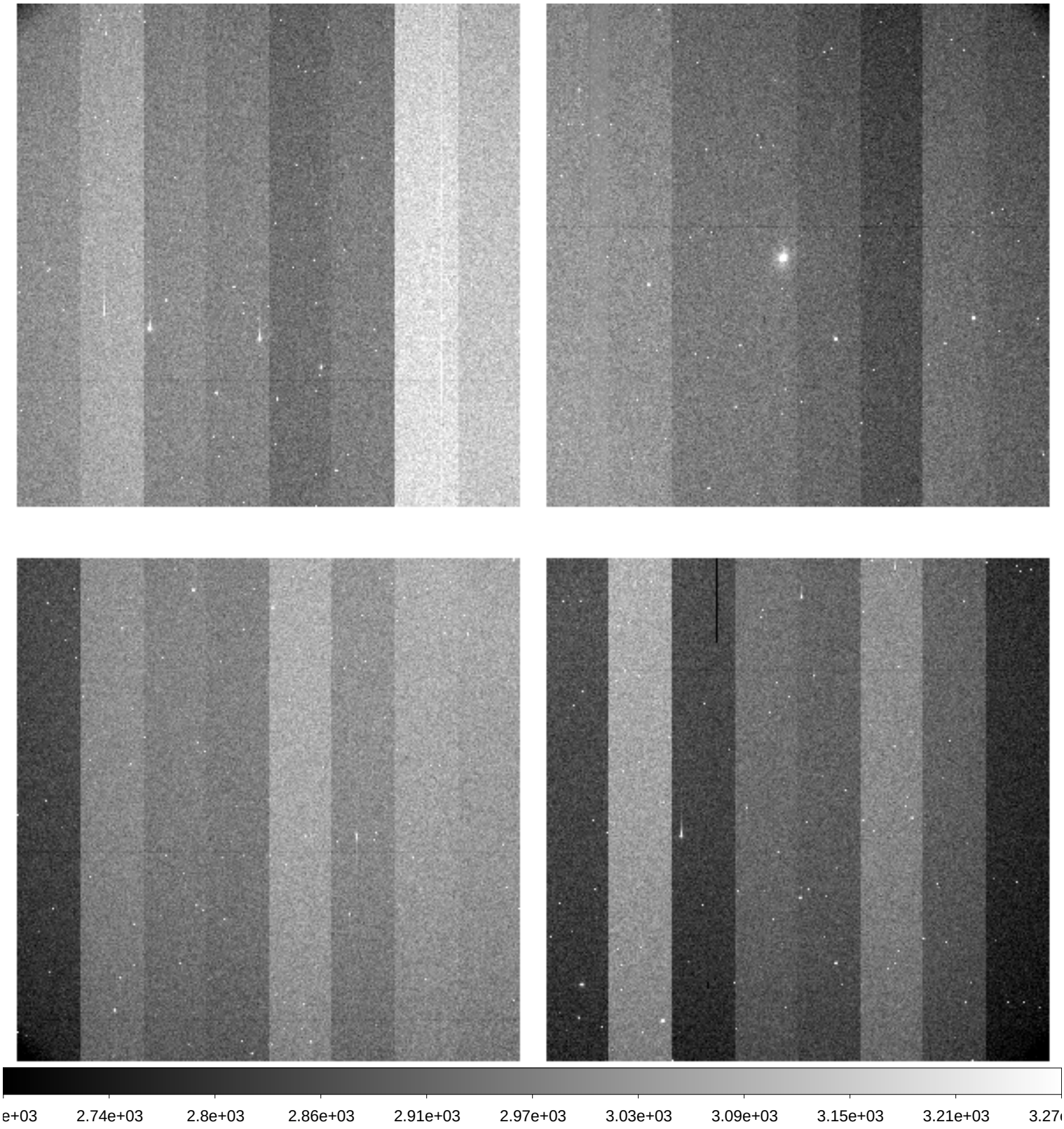


File Name	:	**xkmta.20191210.049347.fits** # 98 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.040
DEC	:	-41:39:59.90
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	04:28:23
Filter ID	:	B
Observation Date	:	2019-12-10T13:16:21
CCD Temperature	:	-273.15

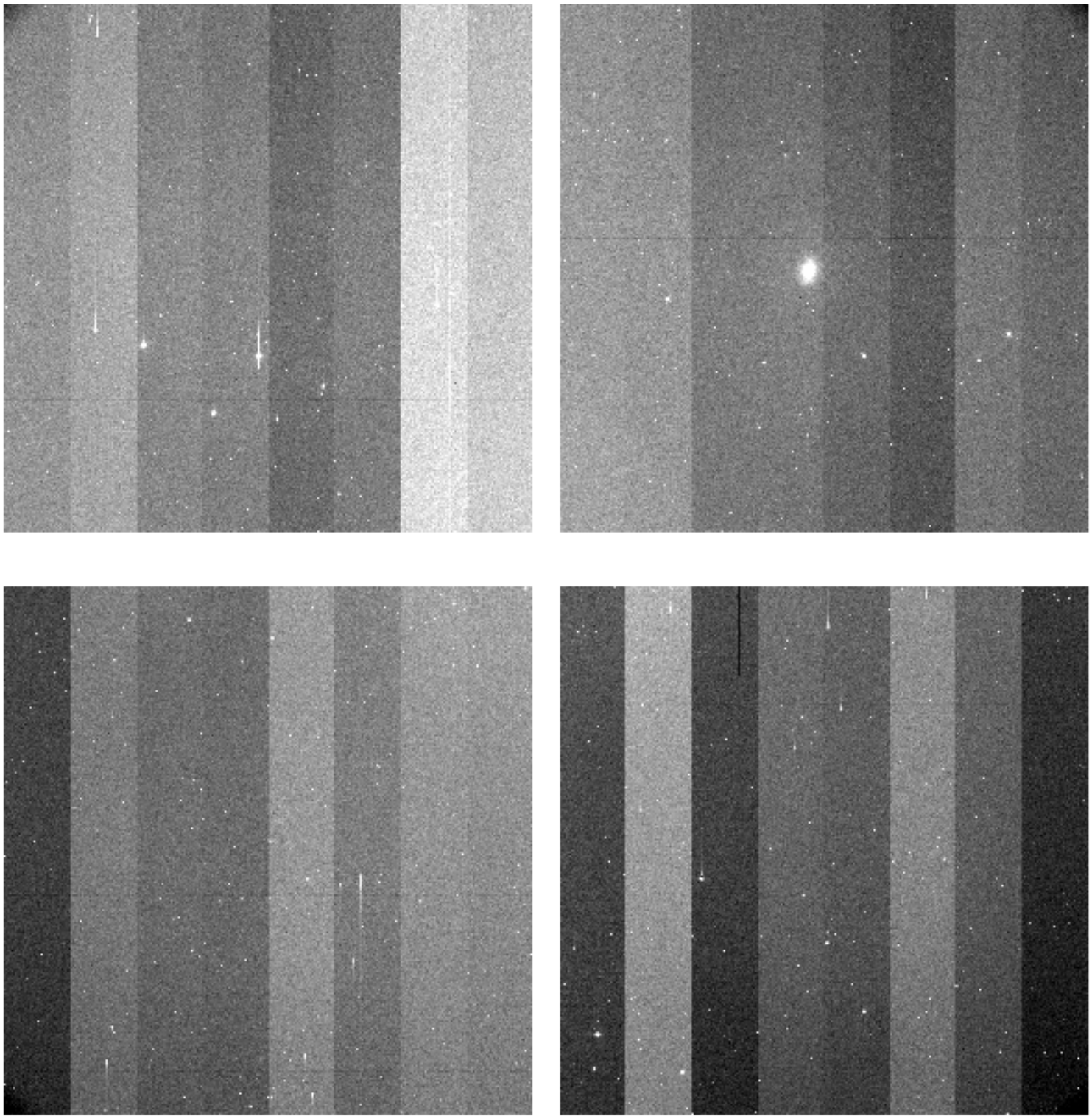


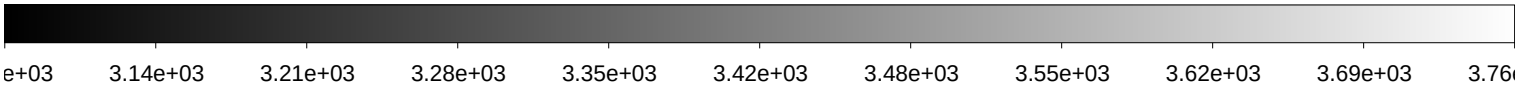


File Name	:	**xkmta.20191210.049348.fits** # 99 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.030
DEC	:	-41:40:00.00
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	04:30:19
Filter ID	:	V
Observation Date	:	2019-12-10T13:18:18
CCD Temperature	:	-273.15

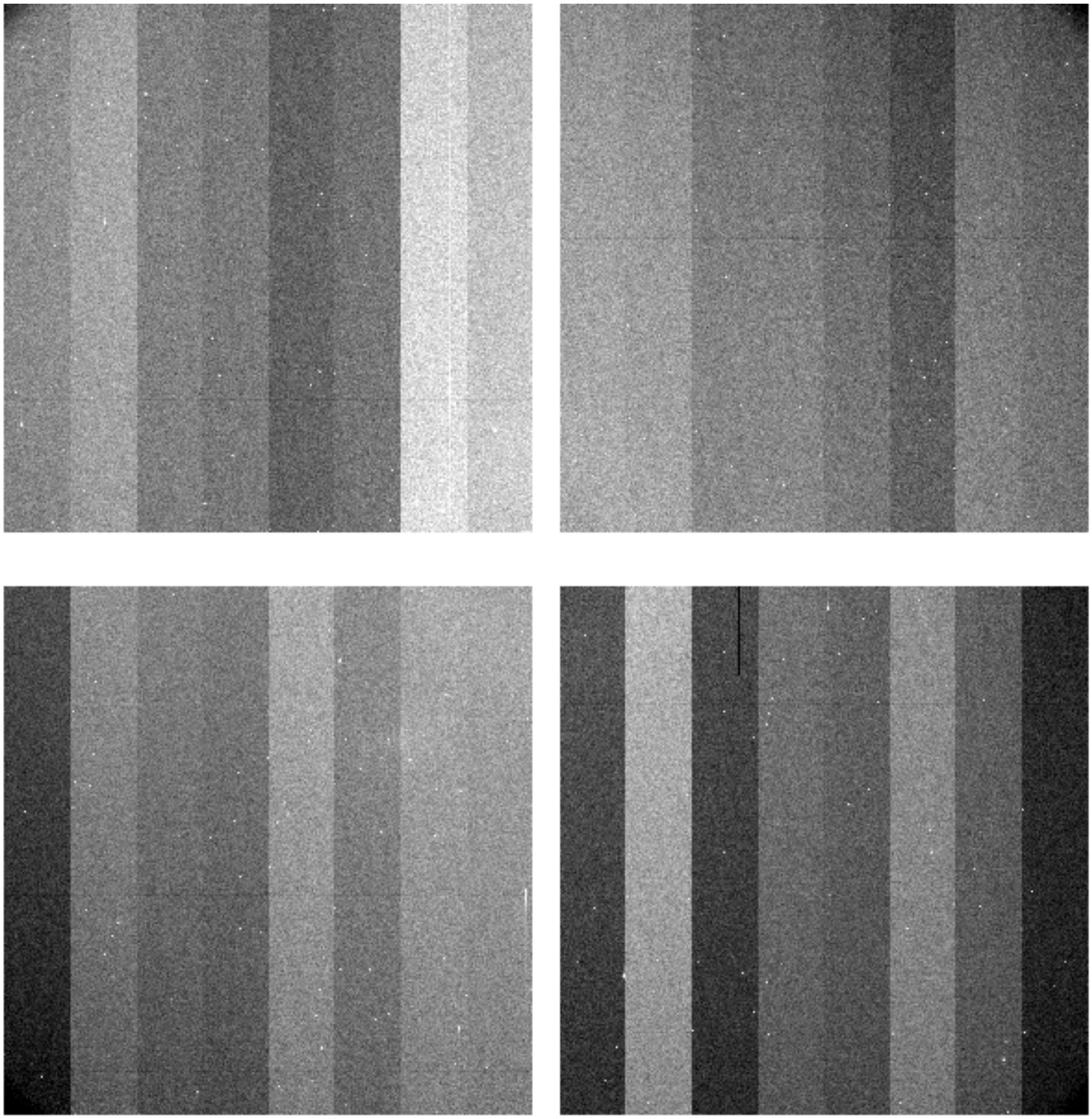


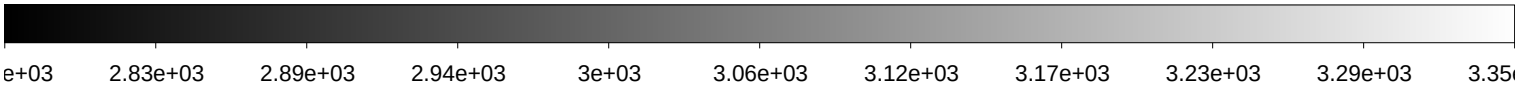
File Name	:	**xkmta.20191210.049349.fits** # 100 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.030
DEC	:	-41:39:59.90
Exposure Time	:	60
Airmass	:	1.05
Sidereal Time	:	04:32:16
Filter ID	:	I
Observation Date	:	2019-12-10T13:20:14
CCD Temperature	:	-273.15



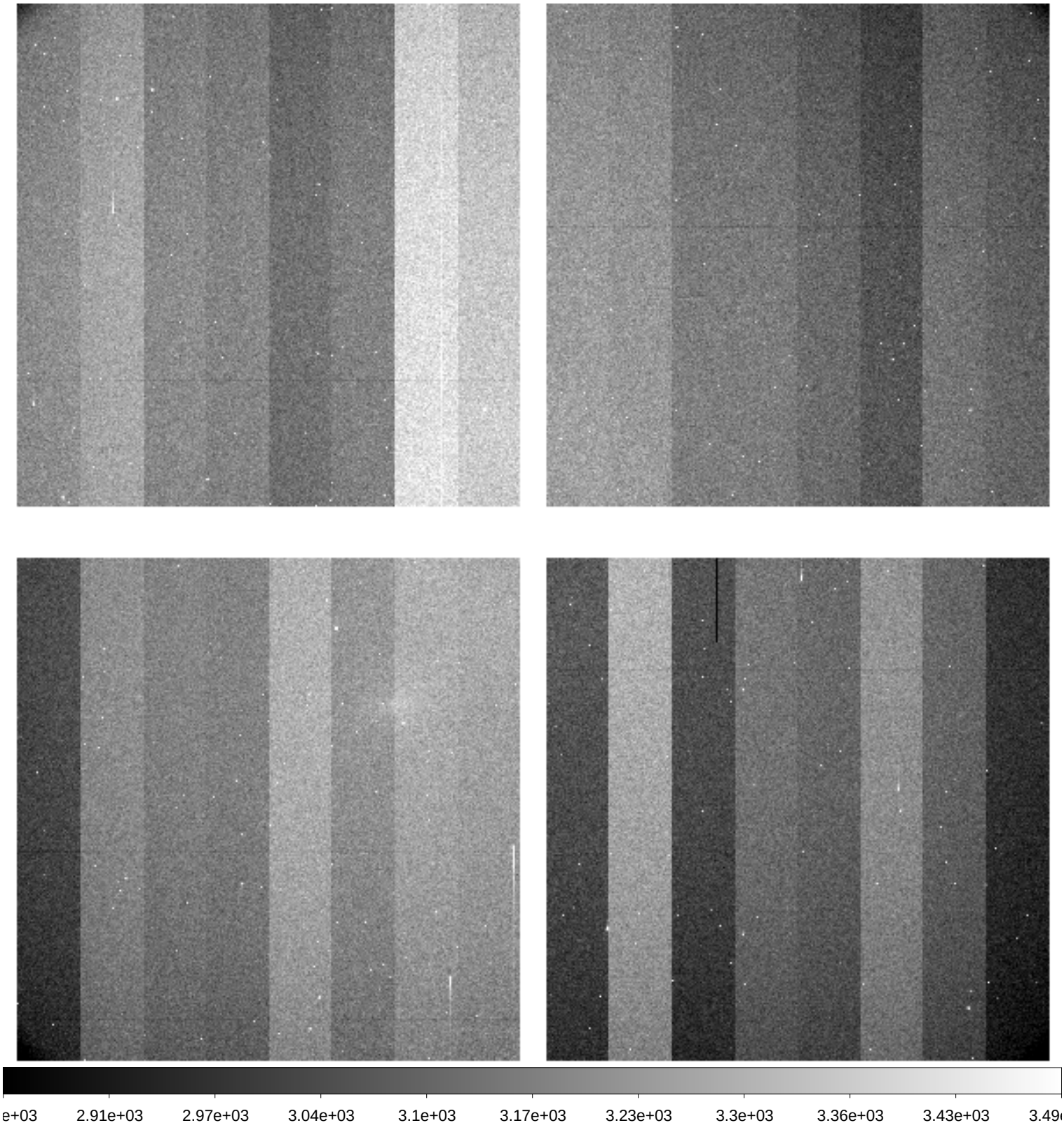


File Name	:	**xkmta.20191210.049350.fits** # 101 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**N300-1**
RA	:	00:53:24.020
DEC	:	-37:20:30.00
Exposure Time	:	60
Airmass	:	1.43
Sidereal Time	:	04:35:04
Filter ID	:	B
Observation Date	:	2019-12-10T13:23:02
CCD Temperature	:	-273.15

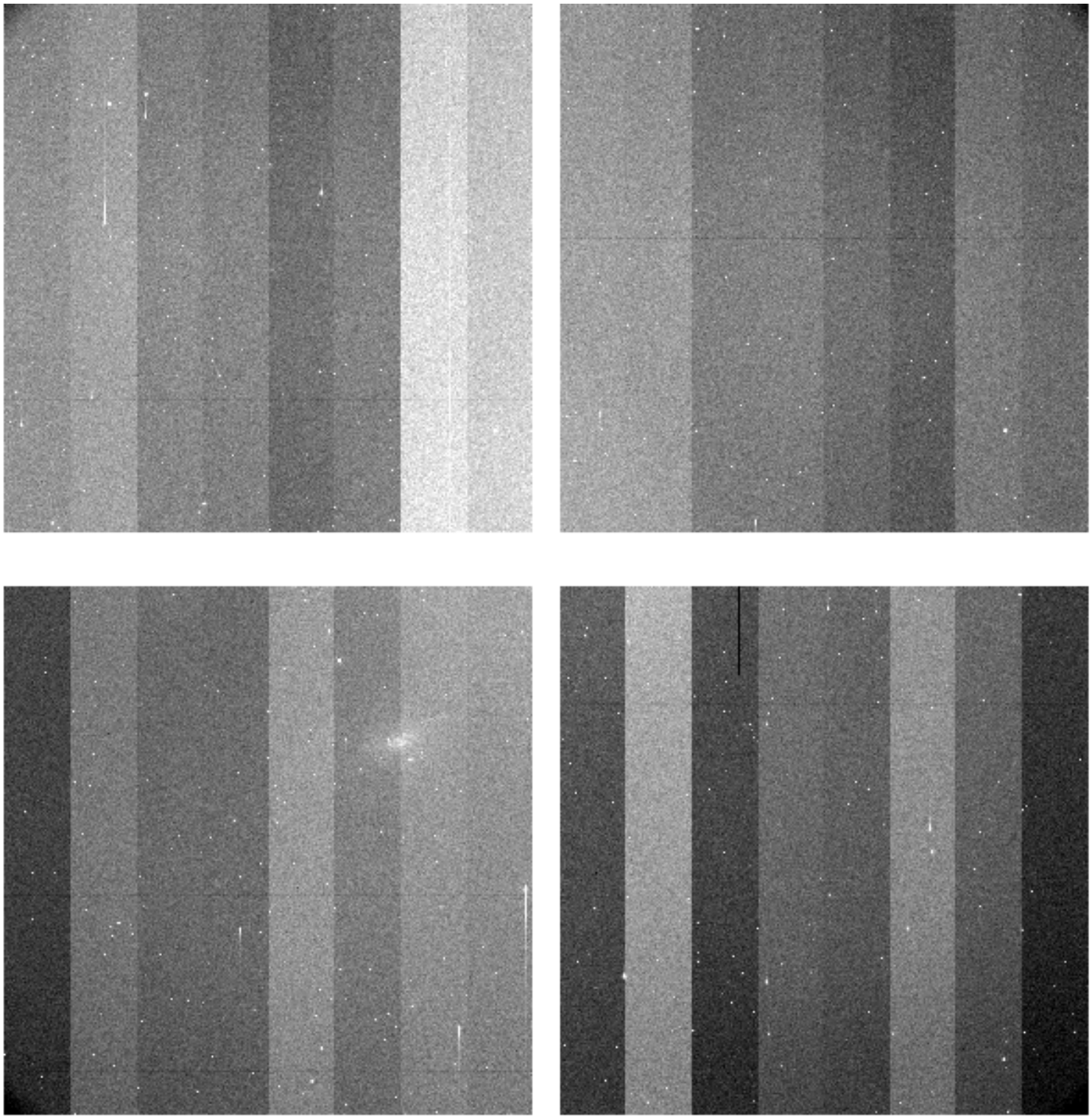


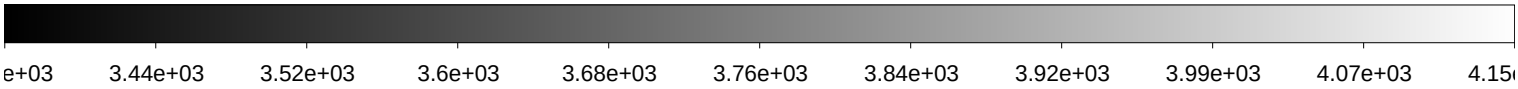


File Name	:	**xkmta.20191210.049351.fits** # 102 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**N300-1**
RA	:	00:53:24.020
DEC	:	-37:20:29.80
Exposure Time	:	60
Airmass	:	1.44
Sidereal Time	:	04:37:05
Filter ID	:	V
Observation Date	:	2019-12-10T13:25:02
CCD Temperature	:	-273.15

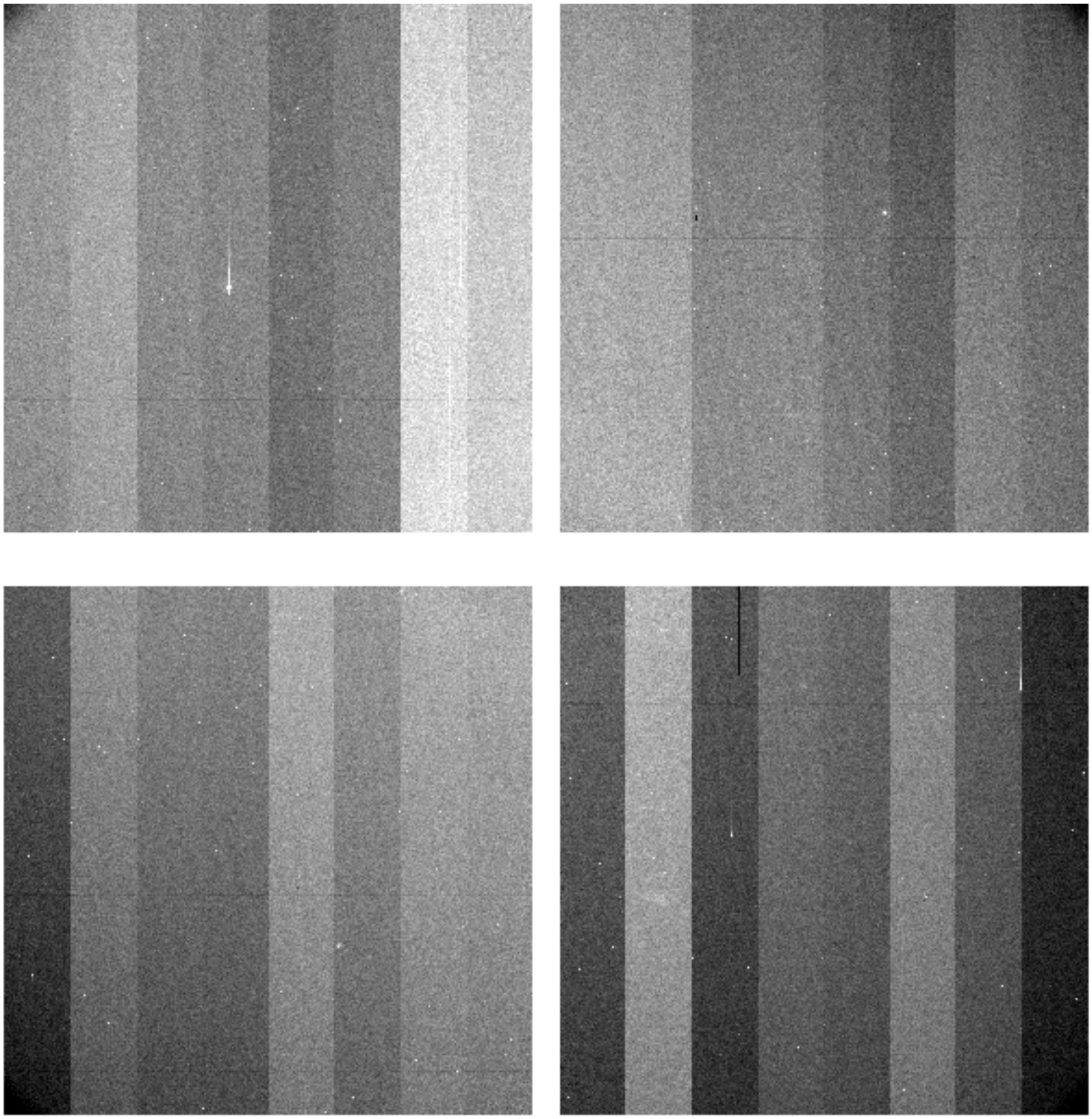


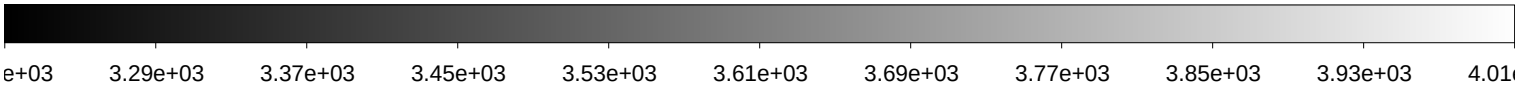
File Name	:	**xkmta.20191210.049352.fits** # 103 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**N300-1**
RA	:	00:53:24.030
DEC	:	-37:20:29.90
Exposure Time	:	60
Airmass	:	1.45
Sidereal Time	:	04:39:06
Filter ID	:	I
Observation Date	:	2019-12-10T13:27:15
CCD Temperature	:	-273.15



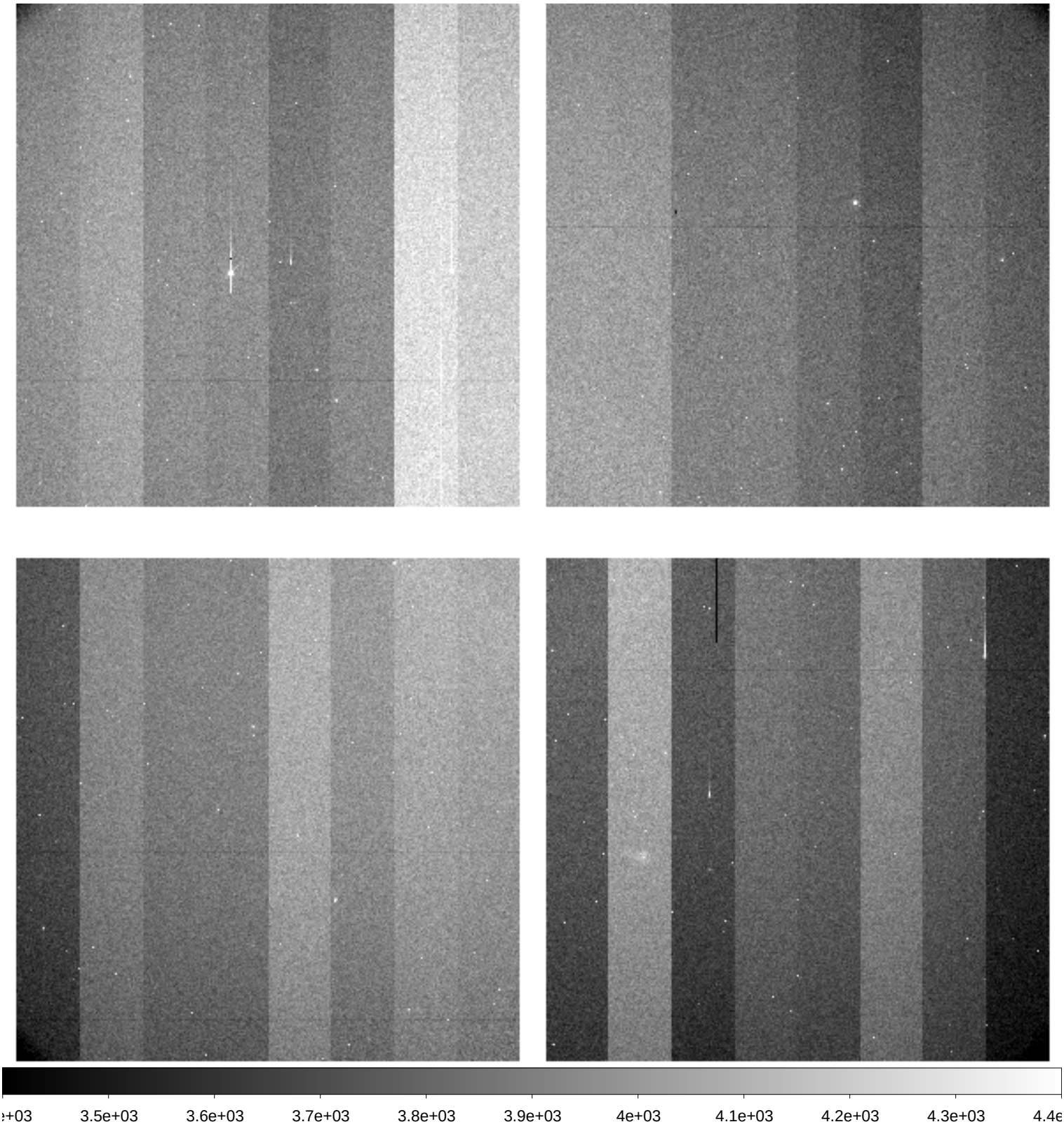


File Name	:	**xkmta.20191210.049353.fits** # 104 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN908-1**
RA	:	02:24:00.030
DEC	:	-20:35:00.00
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	04:41:22
Filter ID	:	B
Observation Date	:	2019-12-10T13:29:18
CCD Temperature	:	-273.15

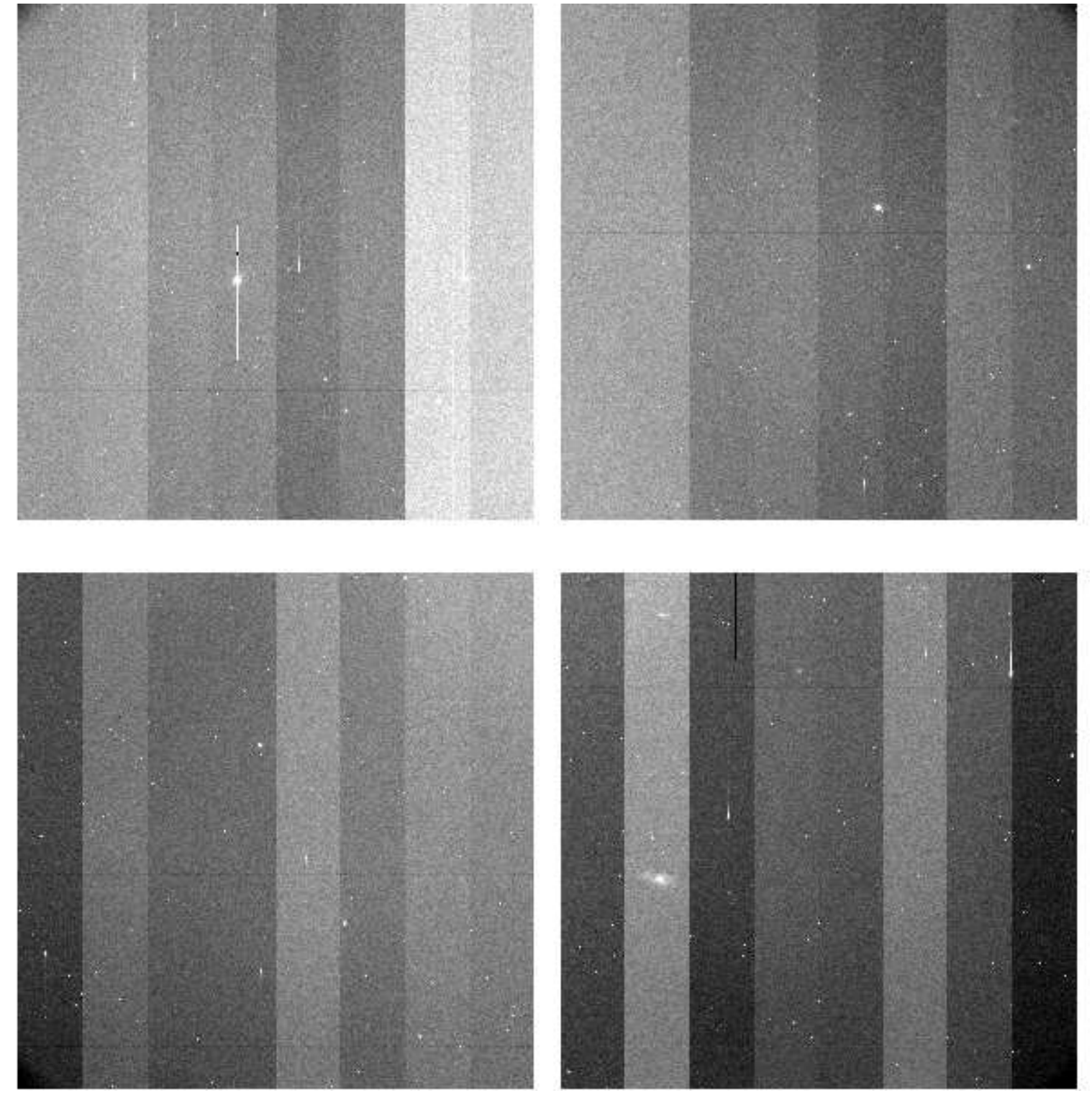




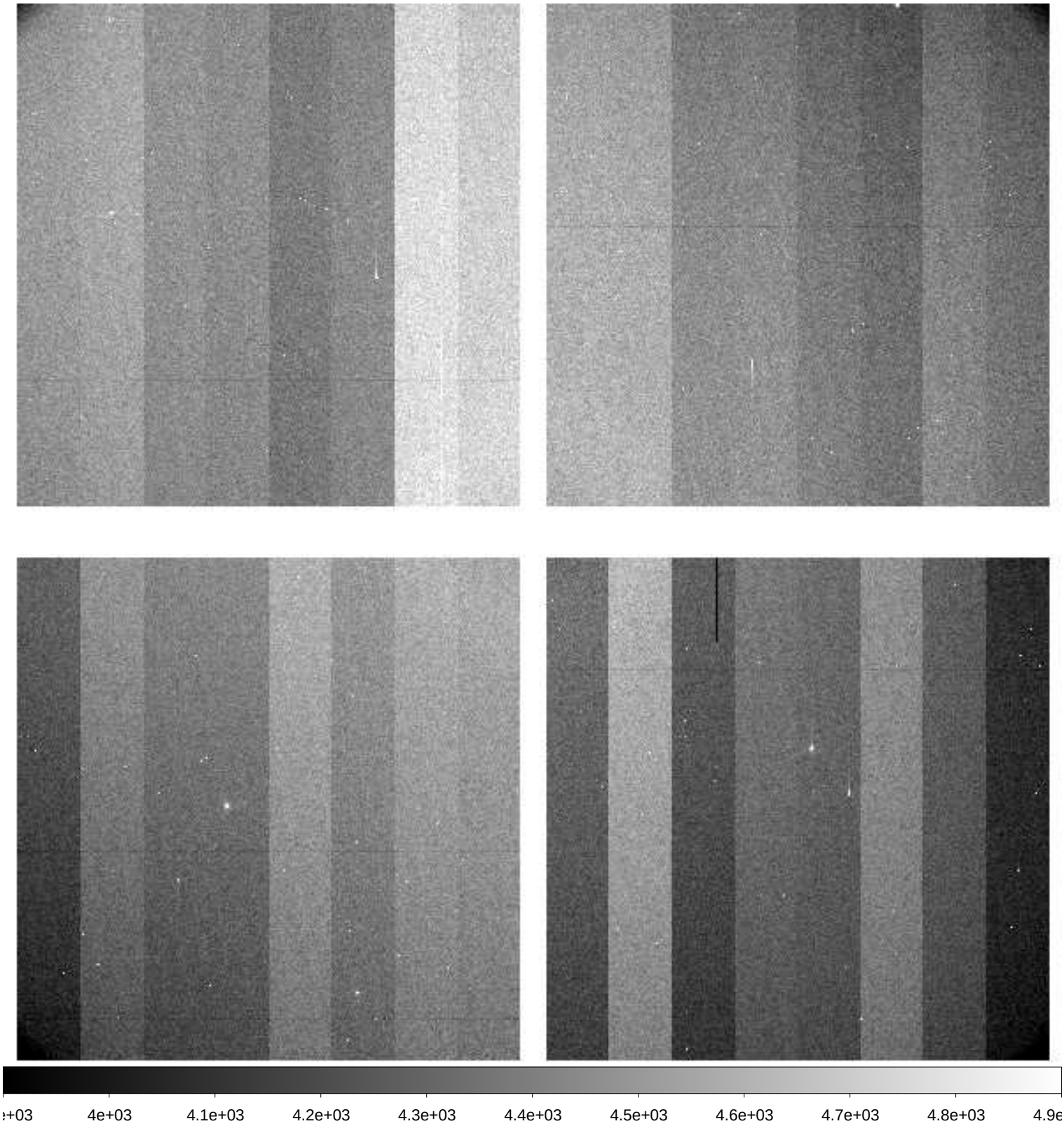
File Name	:	**xkmta.20191210.049354.fits** # 105 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN908-1**
RA	:	02:24:00.010
DEC	:	-20:35:00.00
Exposure Time	:	60
Airmass	:	1.19
Sidereal Time	:	04:43:18
Filter ID	:	V
Observation Date	:	2019-12-10T13:31:14
CCD Temperature	:	-273.15



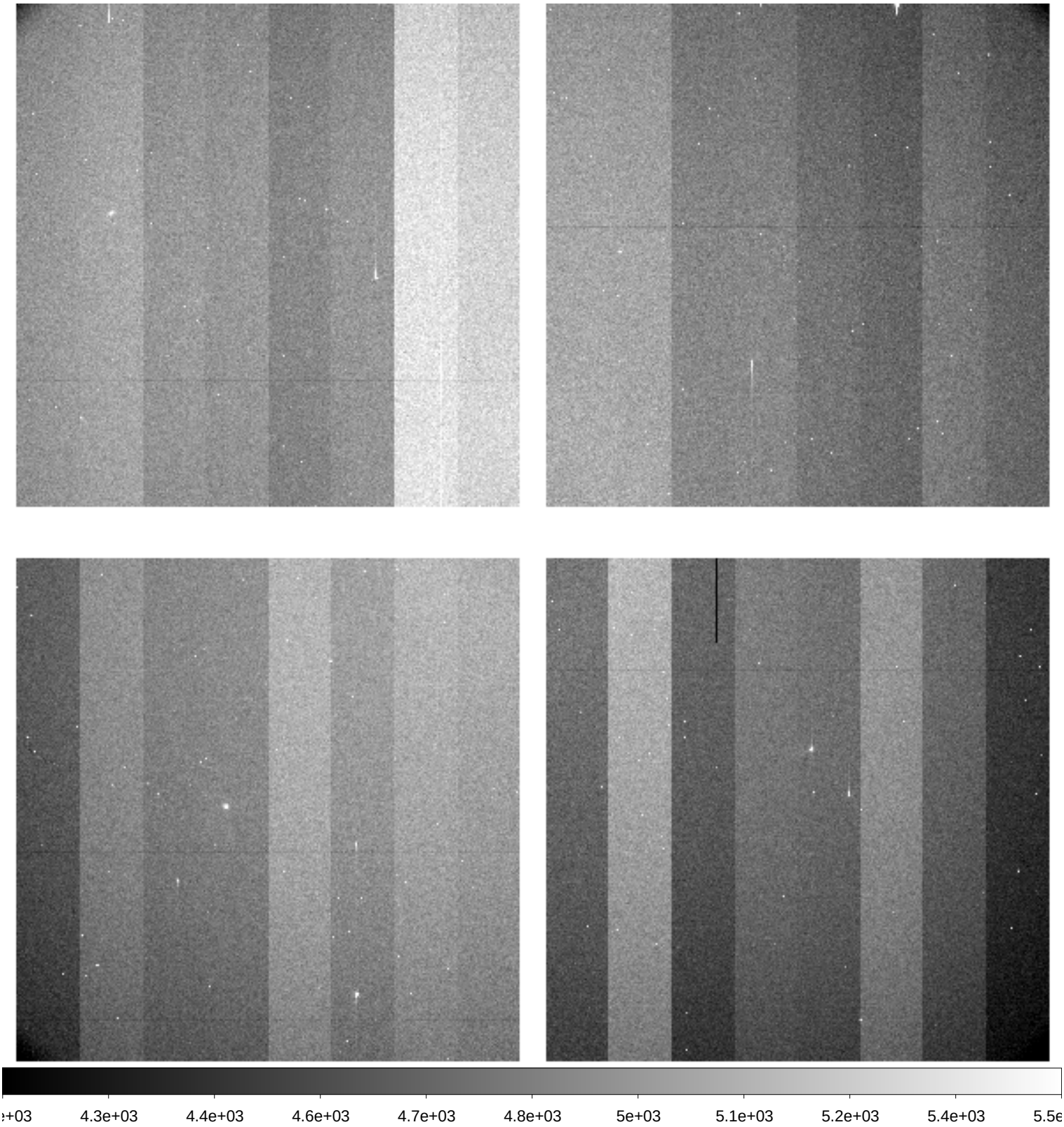
File Name	:	**xkmta.20191210.049355.fits** # 106 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN908-1**
RA	:	02:24:00.010
DEC	:	-20:35:00.00
Exposure Time	:	60
Airmass	:	1.19
Sidereal Time	:	04:45:14
Filter ID	:	I
Observation Date	:	2019-12-10T13:33:10
CCD Temperature	:	-273.15



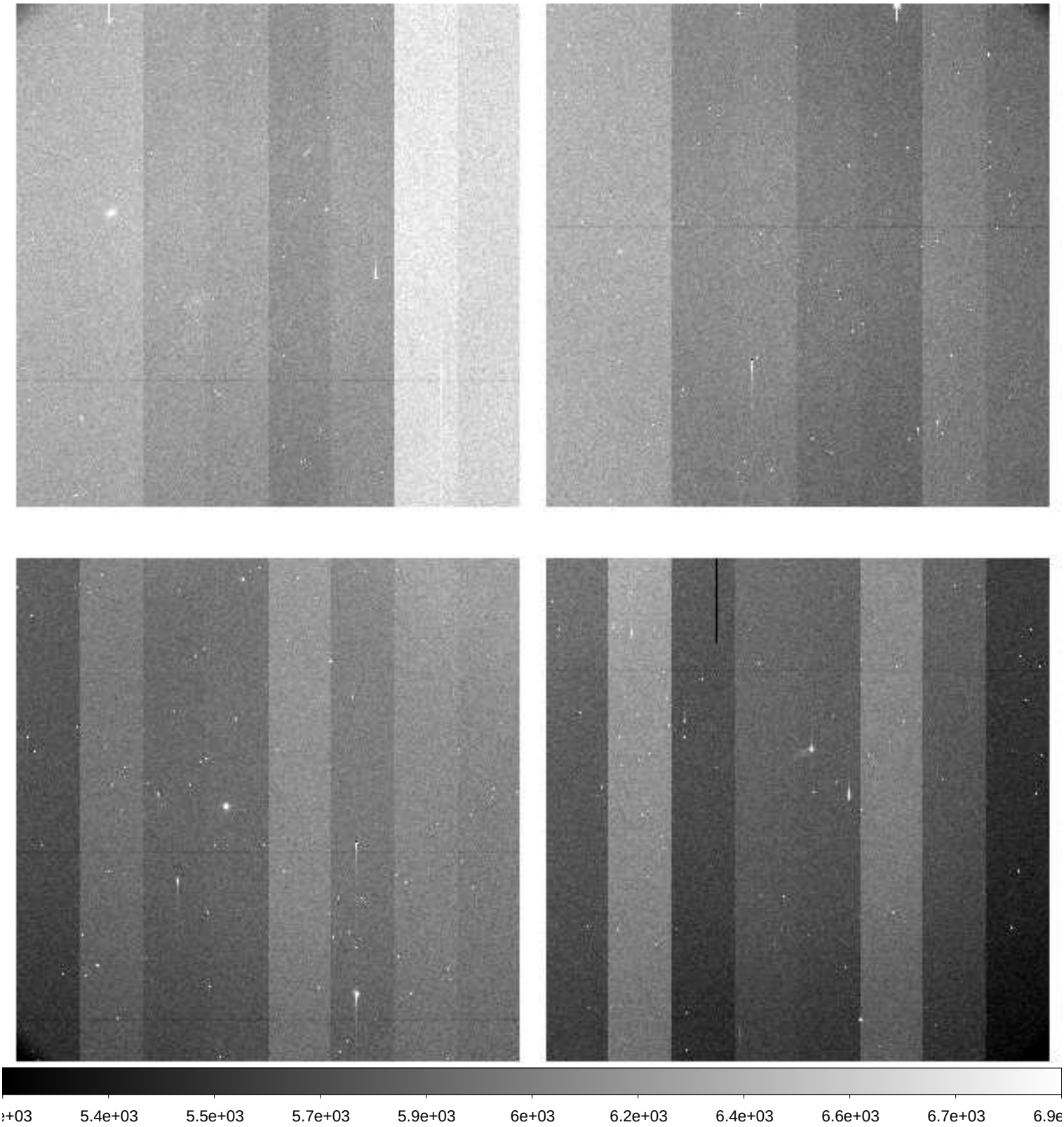
File Name	:	**xkmta.20191210.049356.fits** # 107 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.020
DEC	:	-08:55:00.00
Exposure Time	:	60
Airmass	:	1.26
Sidereal Time	:	04:47:11
Filter ID	:	B
Observation Date	:	2019-12-10T13:35:06
CCD Temperature	:	-273.15



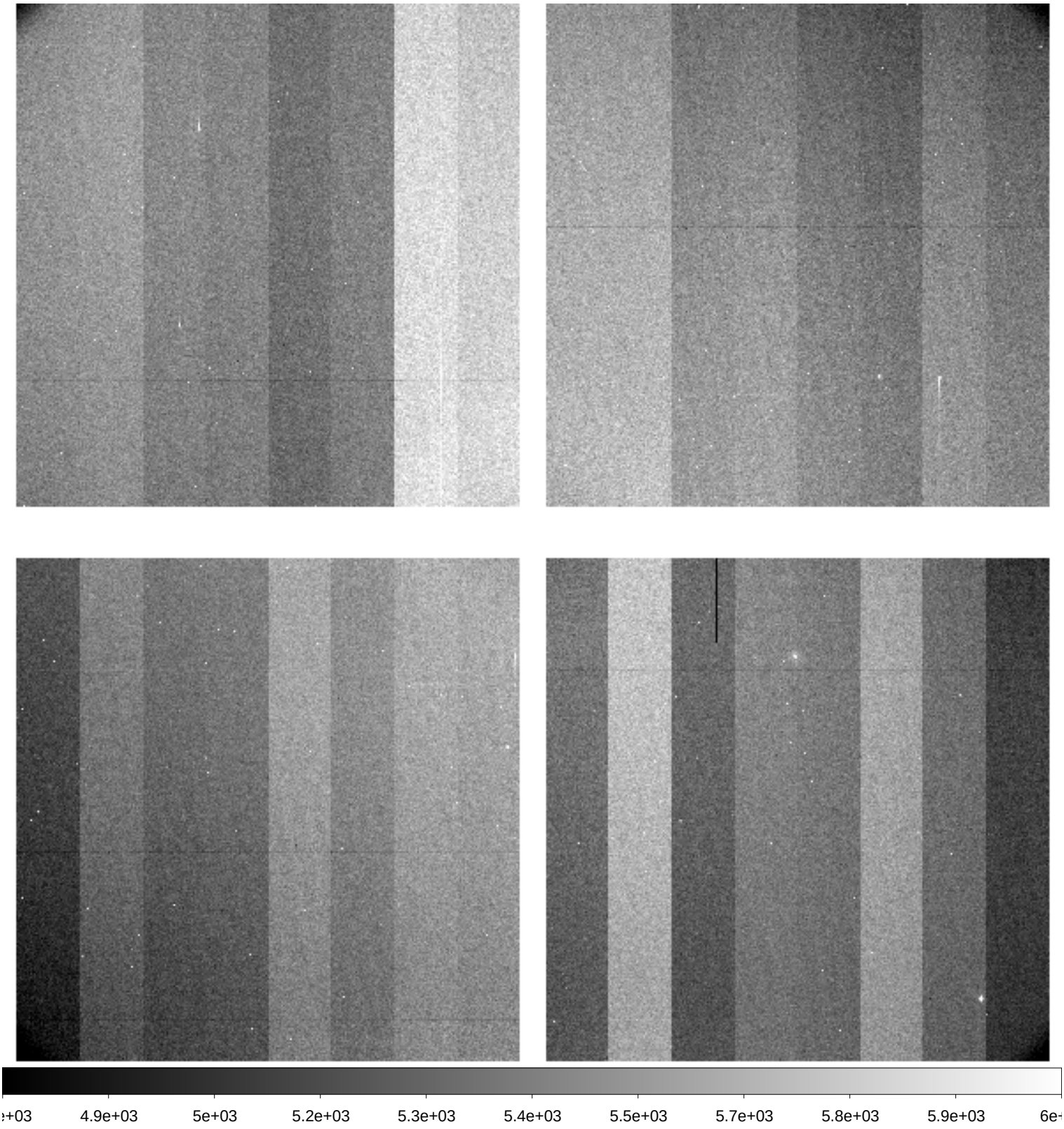
File Name	:	**xkmta.20191210.049357.fits** # 108 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.010
DEC	:	-08:55:00.00
Exposure Time	:	60
Airmass	:	1.26
Sidereal Time	:	04:49:09
Filter ID	:	V
Observation Date	:	2019-12-10T13:37:17
CCD Temperature	:	-273.15



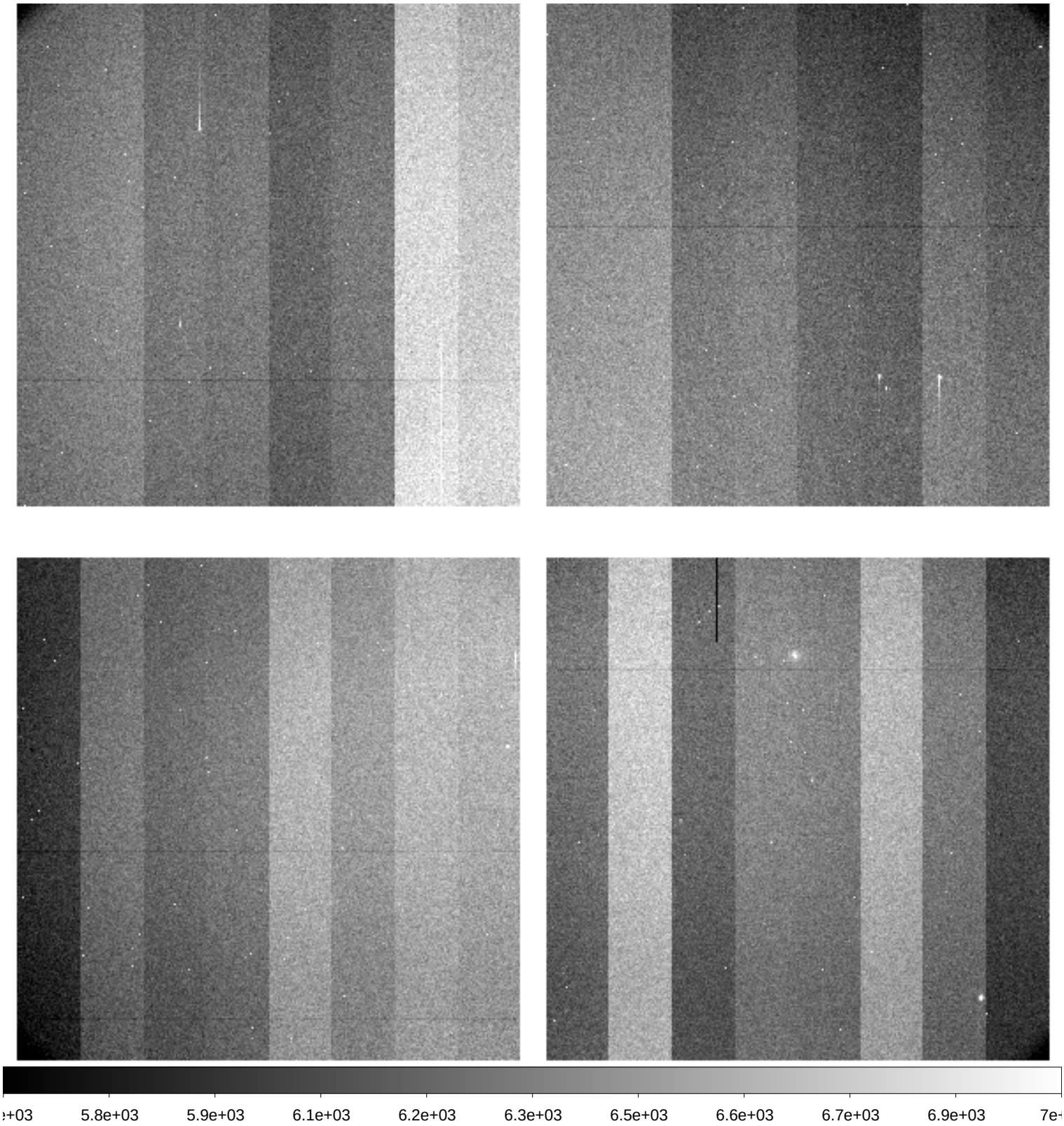
File Name	:	**xkmta.20191210.049358.fits** # 109 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.010
DEC	:	-08:55:00.00
Exposure Time	:	60
Airmass	:	1.27
Sidereal Time	:	04:51:19
Filter ID	:	I
Observation Date	:	2019-12-10T13:39:13
CCD Temperature	:	-273.15



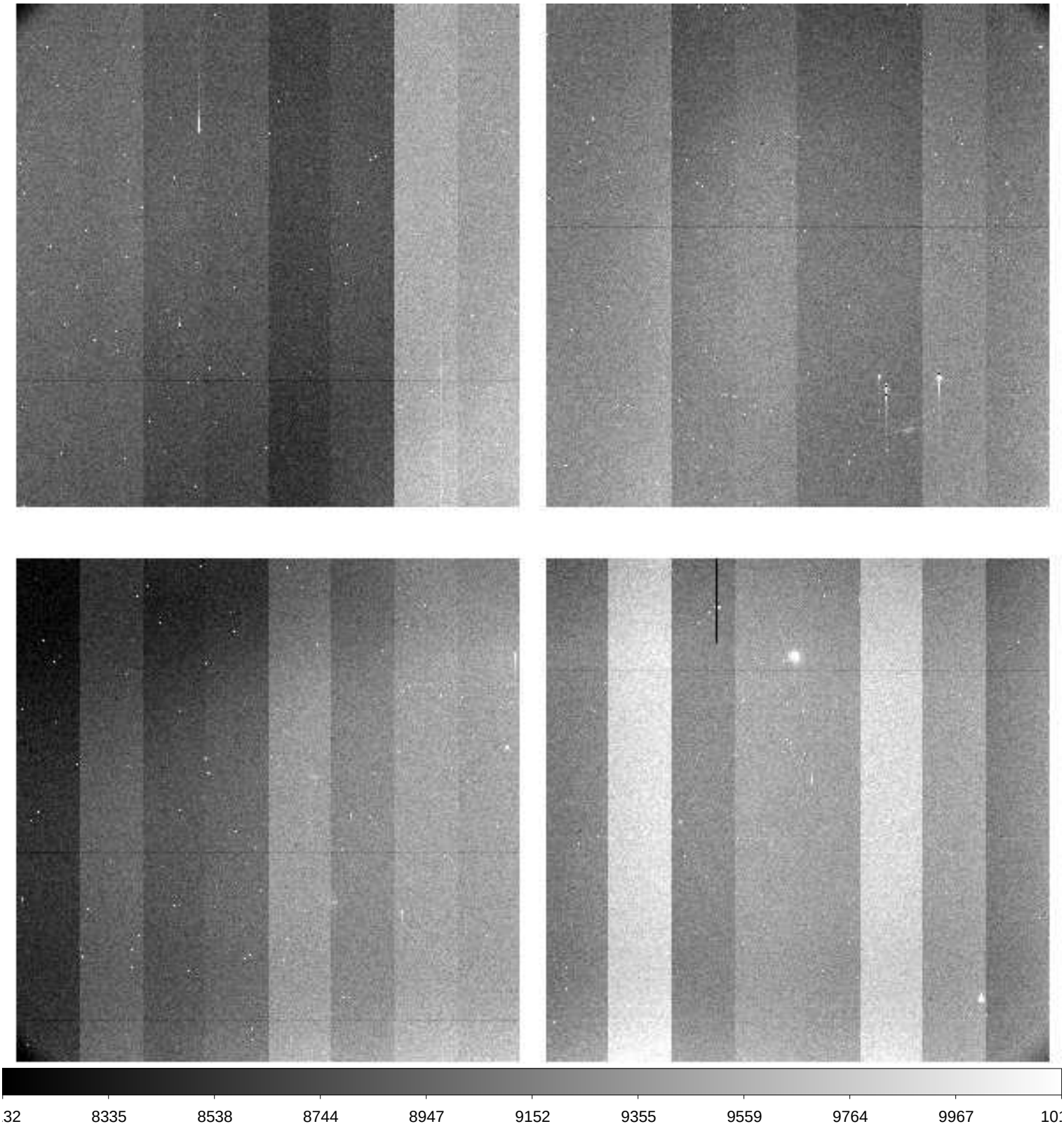
File Name	:	**xkmta.20191210.049359.fits** # 110 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.020
DEC	:	+00:13:59.90
Exposure Time	:	60
Airmass	:	1.38
Sidereal Time	:	04:53:15
Filter ID	:	B
Observation Date	:	2019-12-10T13:41:09
CCD Temperature	:	-273.15



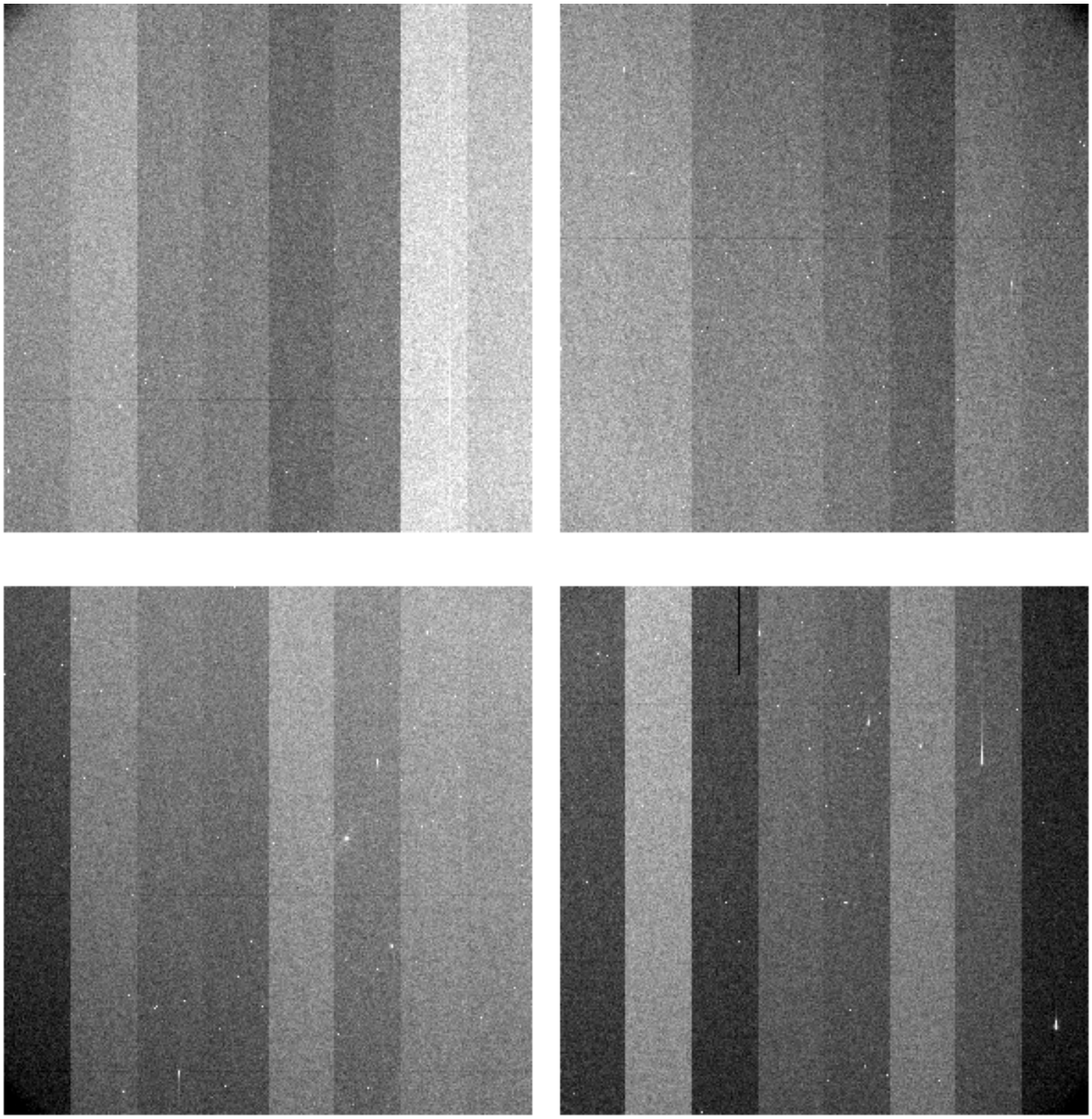
File Name	:	**xkmta.20191210.049360.fits** # 111 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.010
DEC	:	+00:14:00.00
Exposure Time	:	60
Airmass	:	1.39
Sidereal Time	:	04:55:13
Filter ID	:	V
Observation Date	:	2019-12-10T13:43:06
CCD Temperature	:	-273.15

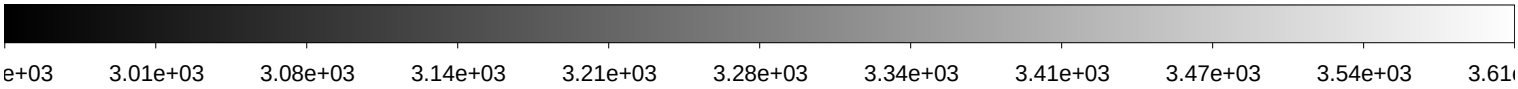


File Name	:	**xkmta.20191210.049361.fits** # 112 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.020
DEC	:	+00:13:59.90
Exposure Time	:	60
Airmass	:	1.40
Sidereal Time	:	04:57:09
Filter ID	:	I
Observation Date	:	2019-12-10T13:45:03
CCD Temperature	:	-273.15

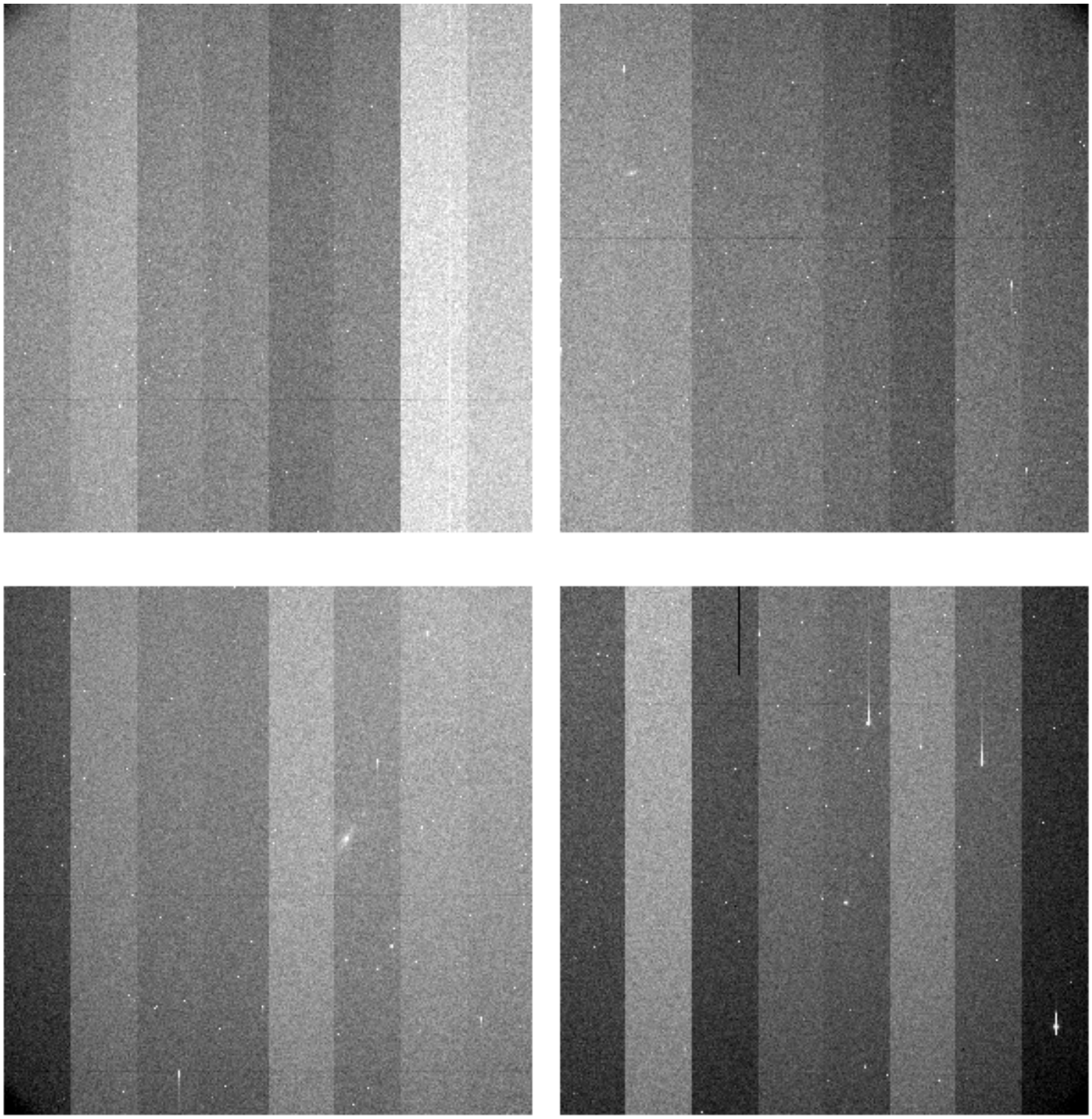


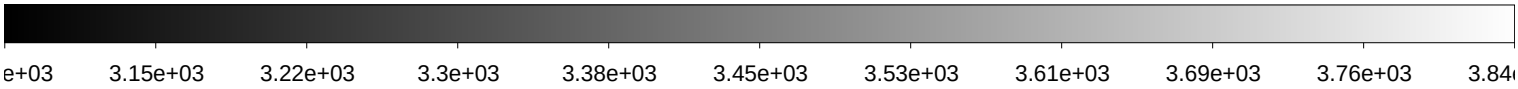
File Name	:	**xkmta.20191210.049362.fits** # 113 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1097-1**
RA	:	02:44:30.040
DEC	:	-29:45:00.00
Exposure Time	:	60
Airmass	:	1.14
Sidereal Time	:	04:59:10
Filter ID	:	B
Observation Date	:	2019-12-10T13:47:17
CCD Temperature	:	-273.15



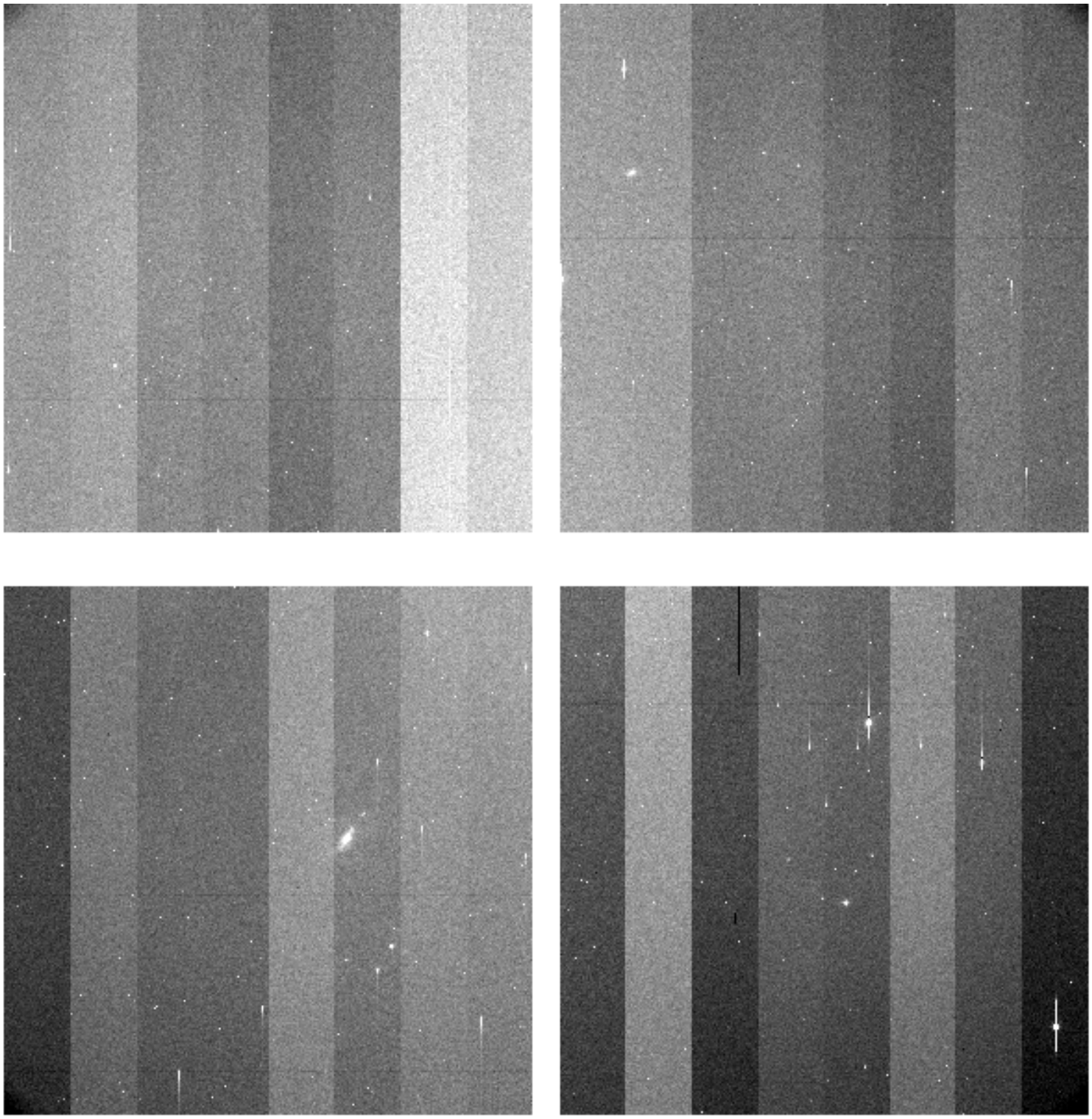


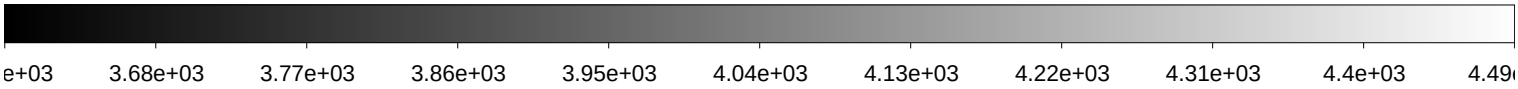
File Name	:	**xkmta.20191210.049363.fits** # 114 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1097-1**
RA	:	02:44:30.020
DEC	:	-29:45:00.00
Exposure Time	:	60
Airmass	:	1.15
Sidereal Time	:	05:01:21
Filter ID	:	V
Observation Date	:	2019-12-10T13:49:13
CCD Temperature	:	-273.15



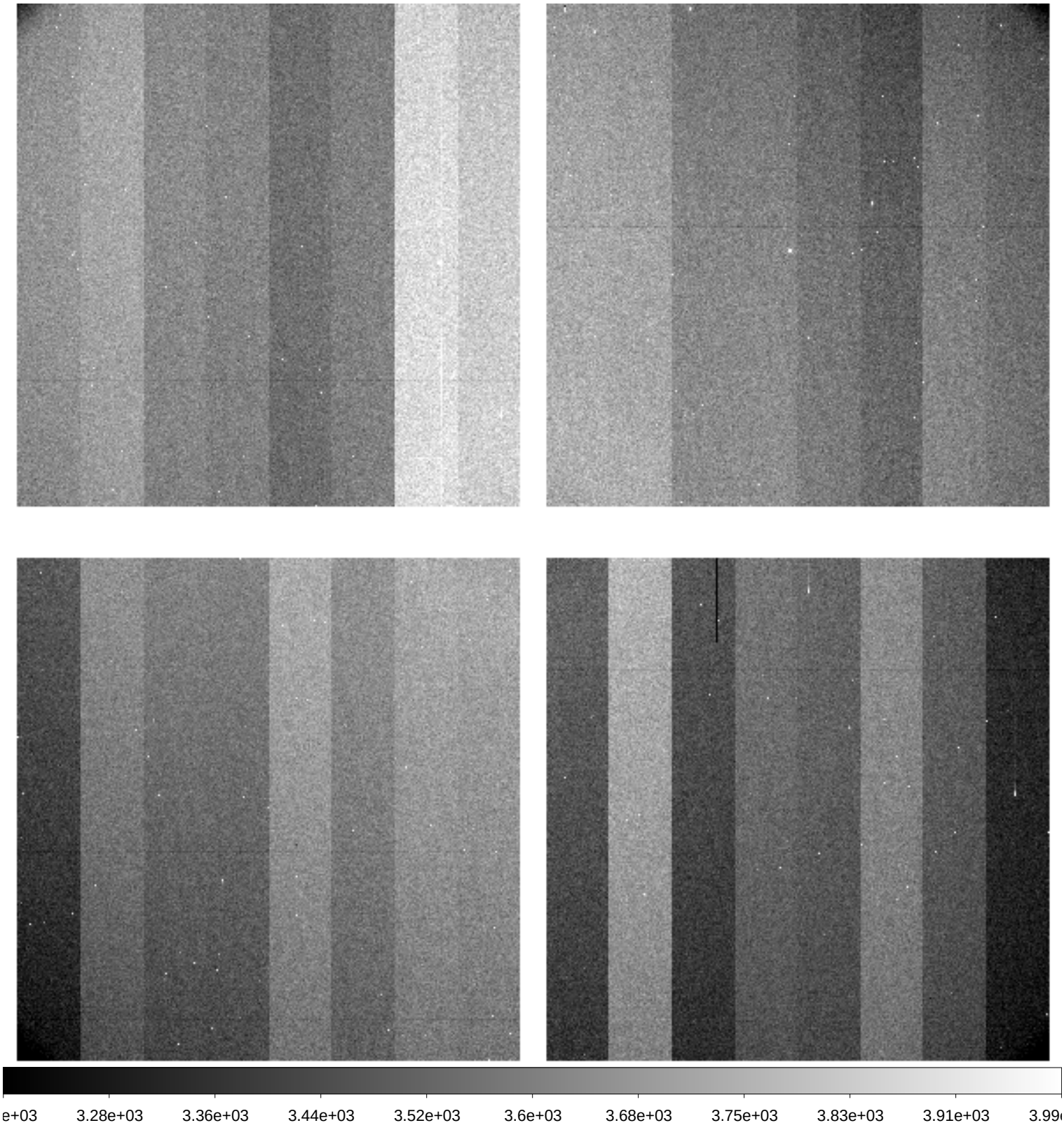


File Name	:	**xkmta.20191210.049364.fits** # 115 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1097-1**
RA	:	02:44:30.010
DEC	:	-29:45:00.00
Exposure Time	:	60
Airmass	:	1.15
Sidereal Time	:	05:03:17
Filter ID	:	I
Observation Date	:	2019-12-10T13:51:10
CCD Temperature	:	-273.15

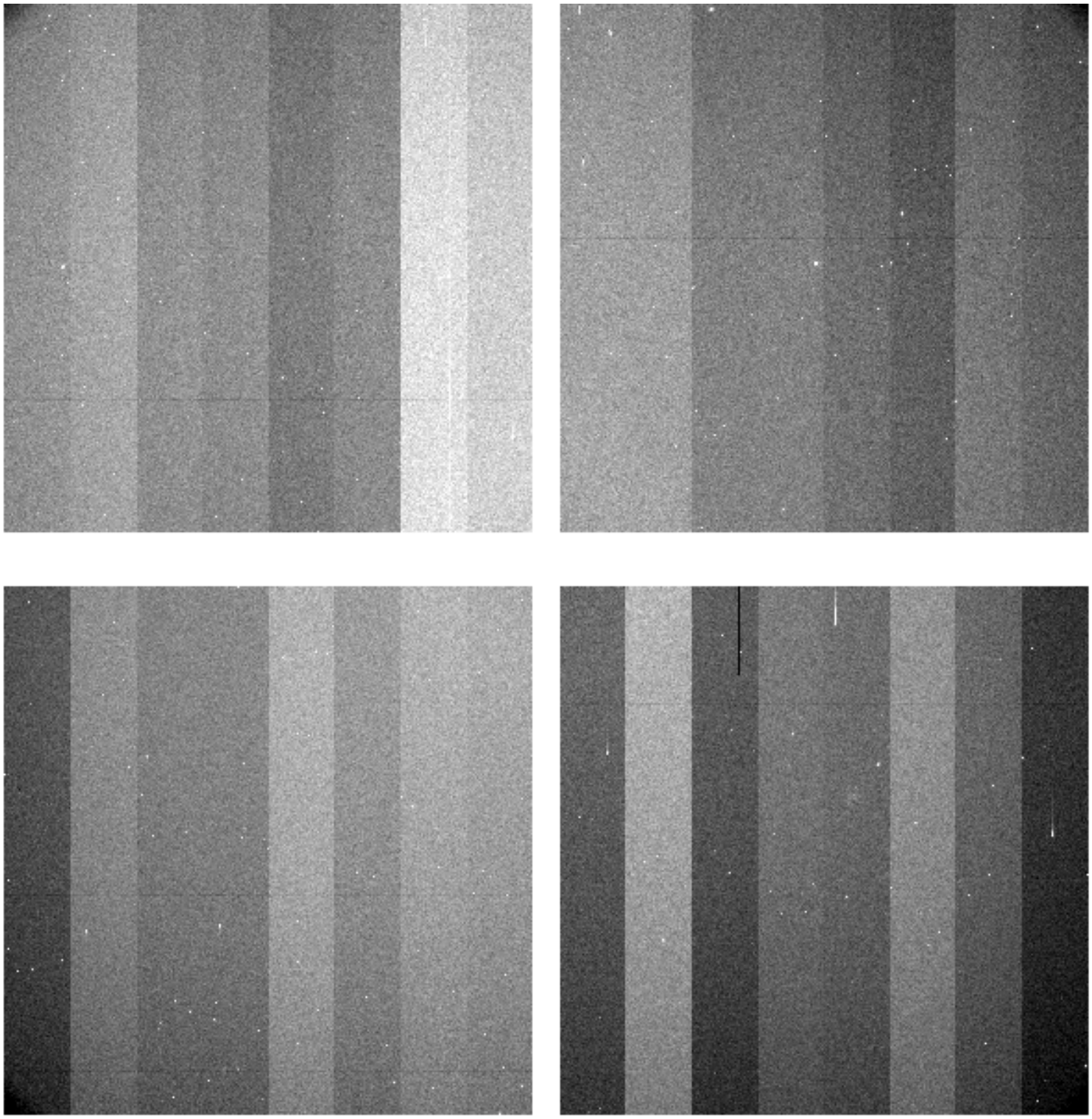


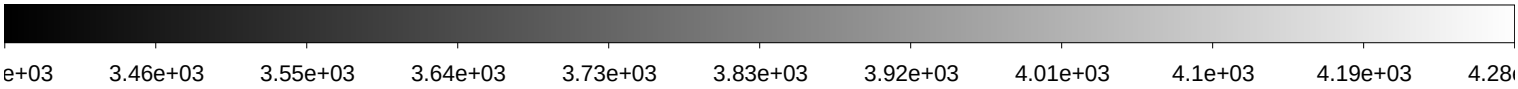


File Name	:	**xkmta.20191210.049365.fits** # 116 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1187-1**
RA	:	03:05:10.030
DEC	:	-22:25:00.00
Exposure Time	:	60
Airmass	:	1.13
Sidereal Time	:	05:05:13
Filter ID	:	B
Observation Date	:	2019-12-10T13:53:18
CCD Temperature	:	-273.15

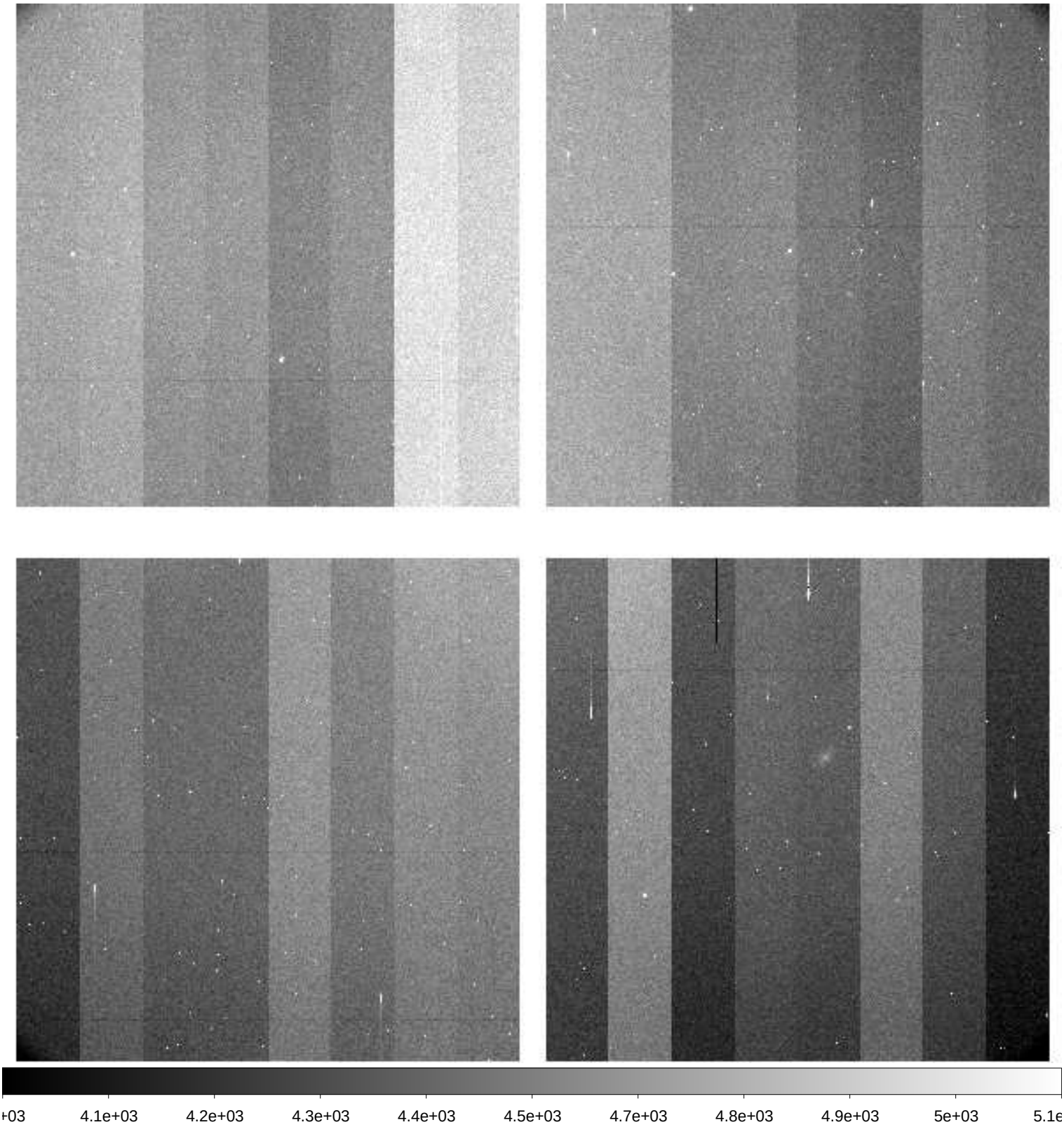


File Name	:	**xkmta.20191210.049366.fits** # 117 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1187-1**
RA	:	03:05:10.020
DEC	:	-22:24:59.90
Exposure Time	:	60
Airmass	:	1.14
Sidereal Time	:	05:07:22
Filter ID	:	V
Observation Date	:	2019-12-10T13:55:28
CCD Temperature	:	-273.15

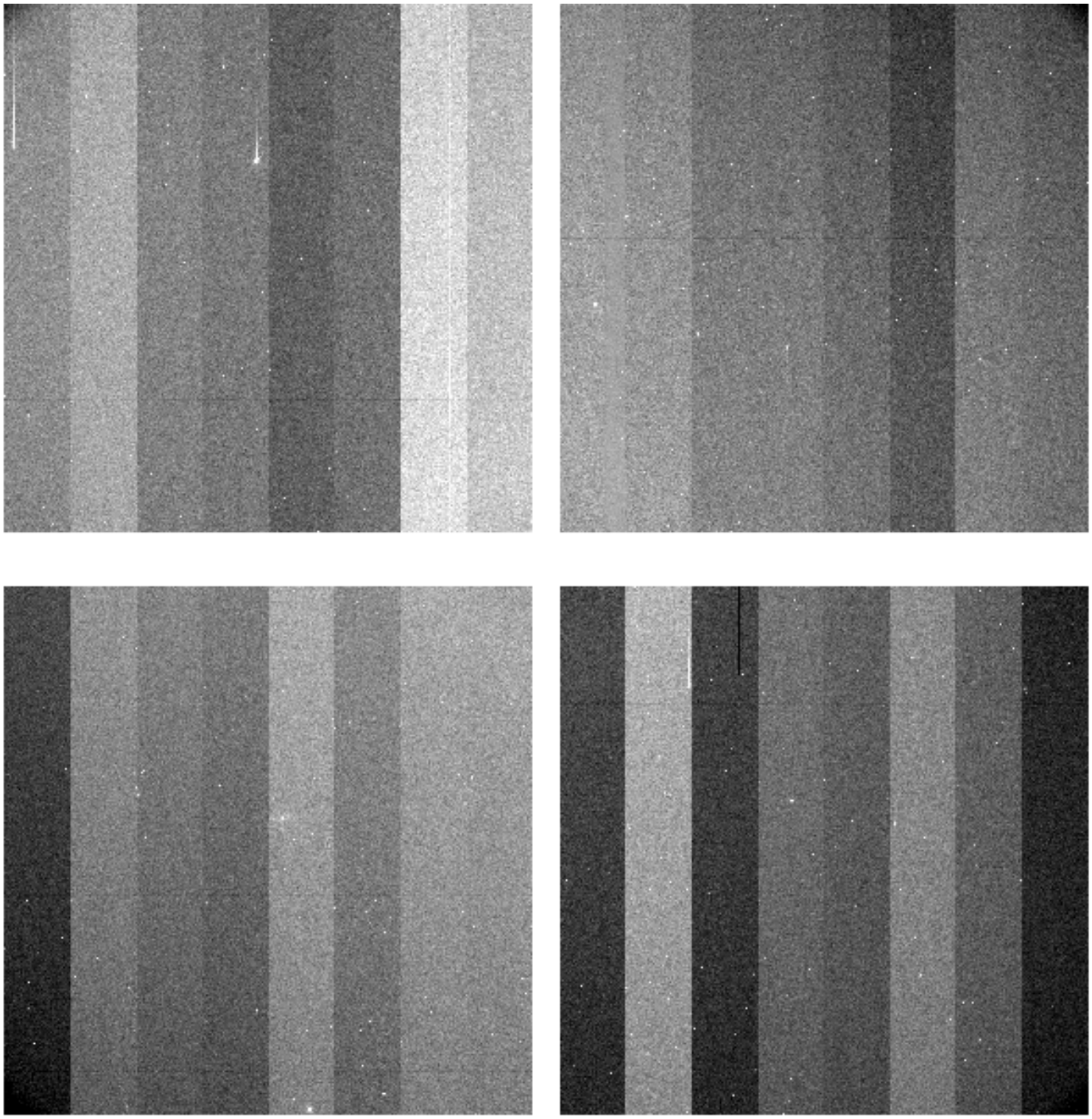


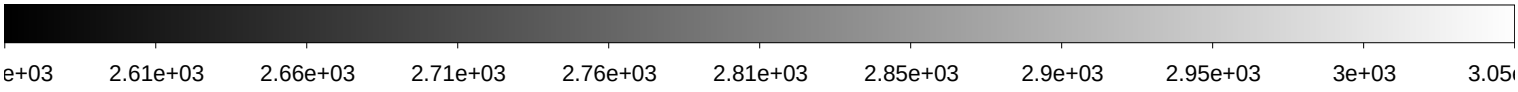


File Name	:	**xkmta.20191210.049367.fits** # 118 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1187-1**
RA	:	03:05:10.030
DEC	:	-22:25:00.00
Exposure Time	:	60
Airmass	:	1.14
Sidereal Time	:	05:09:32
Filter ID	:	I
Observation Date	:	2019-12-10T13:57:36
CCD Temperature	:	-273.15

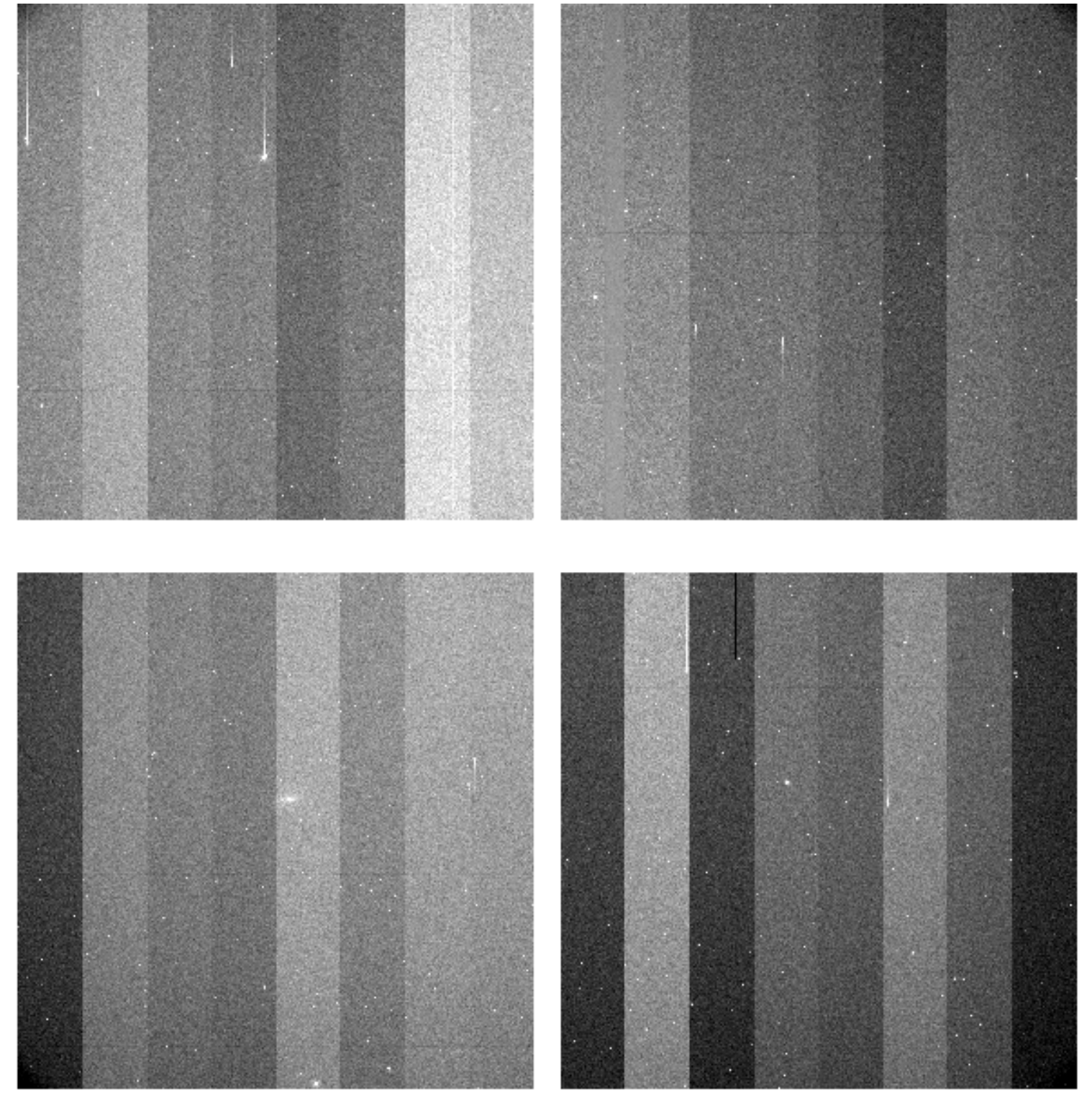


File Name	:	**xkmta.20191210.049368.fits** # 119 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.050
DEC	:	-46:44:30.00
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	05:11:41
Filter ID	:	B
Observation Date	:	2019-12-10T13:59:45
CCD Temperature	:	-273.15

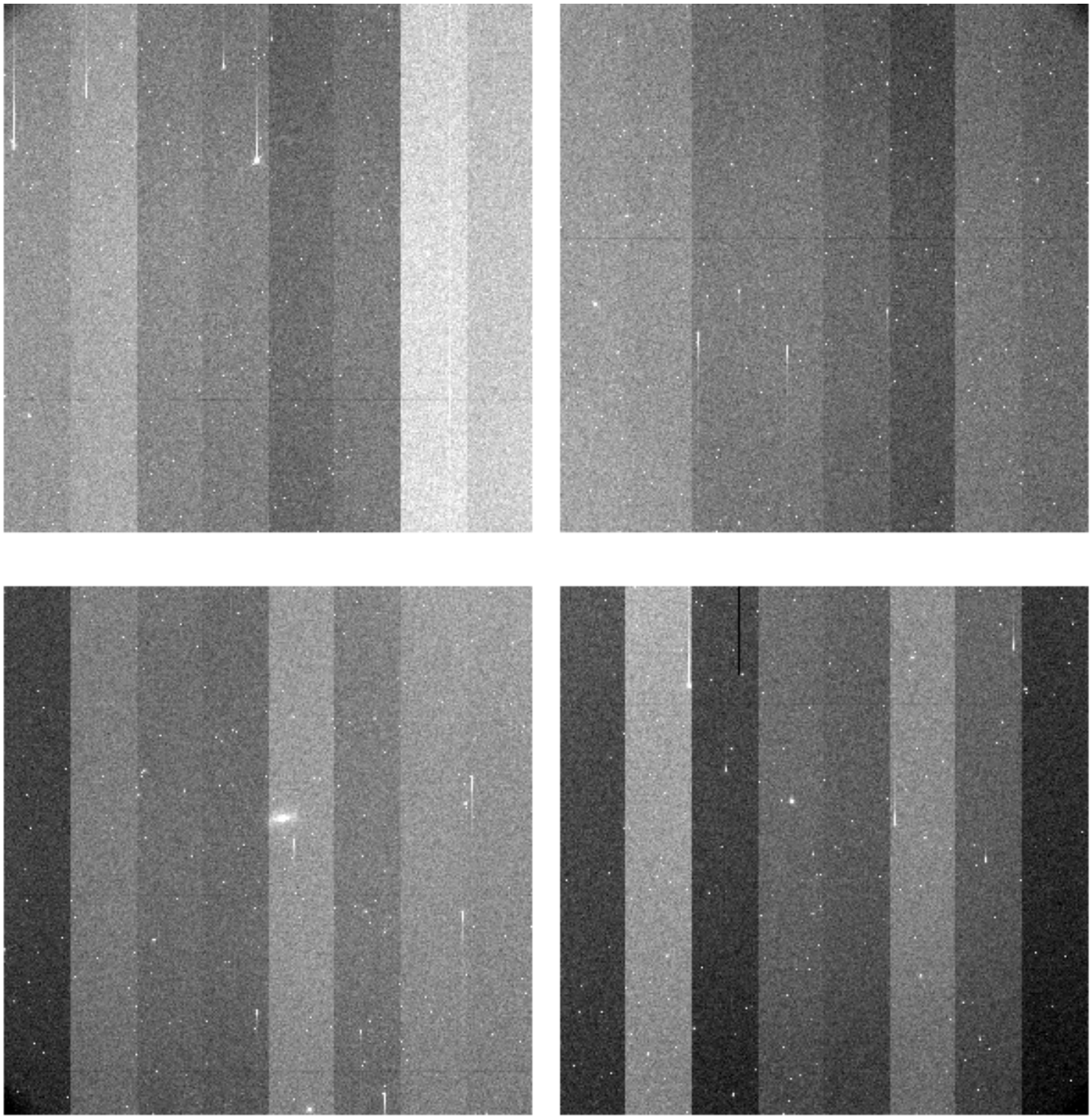


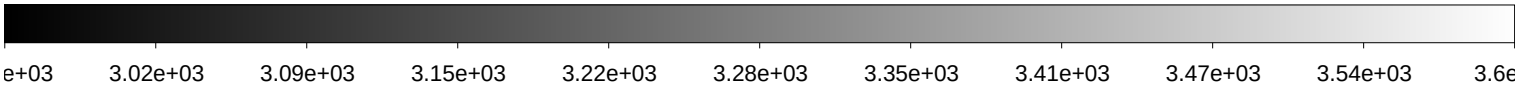


File Name	:	**xkmta.20191210.049369.fits** # 120 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.030
DEC	:	-46:44:29.90
Exposure Time	:	60
Airmass	:	1.09
Sidereal Time	:	05:13:52
Filter ID	:	V
Observation Date	:	2019-12-10T14:01:43
CCD Temperature	:	-273.15

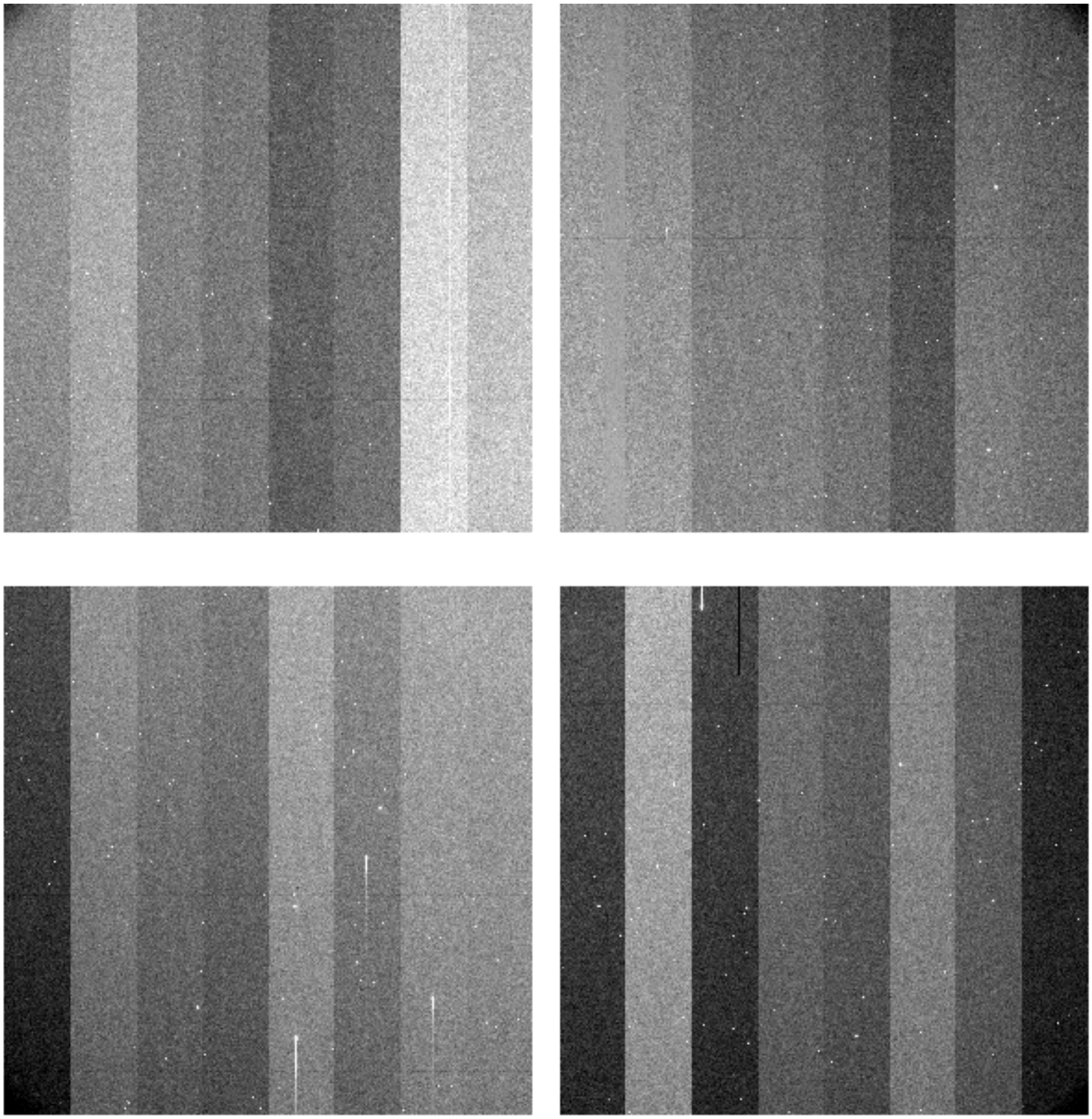


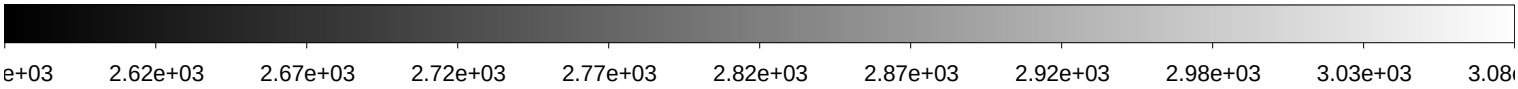
File Name	:	**xkmta.20191210.049370.fits** # 121 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.040
DEC	:	-46:44:30.00
Exposure Time	:	60
Airmass	:	1.10
Sidereal Time	:	05:15:48
Filter ID	:	I
Observation Date	:	2019-12-10T14:03:52
CCD Temperature	:	-273.15



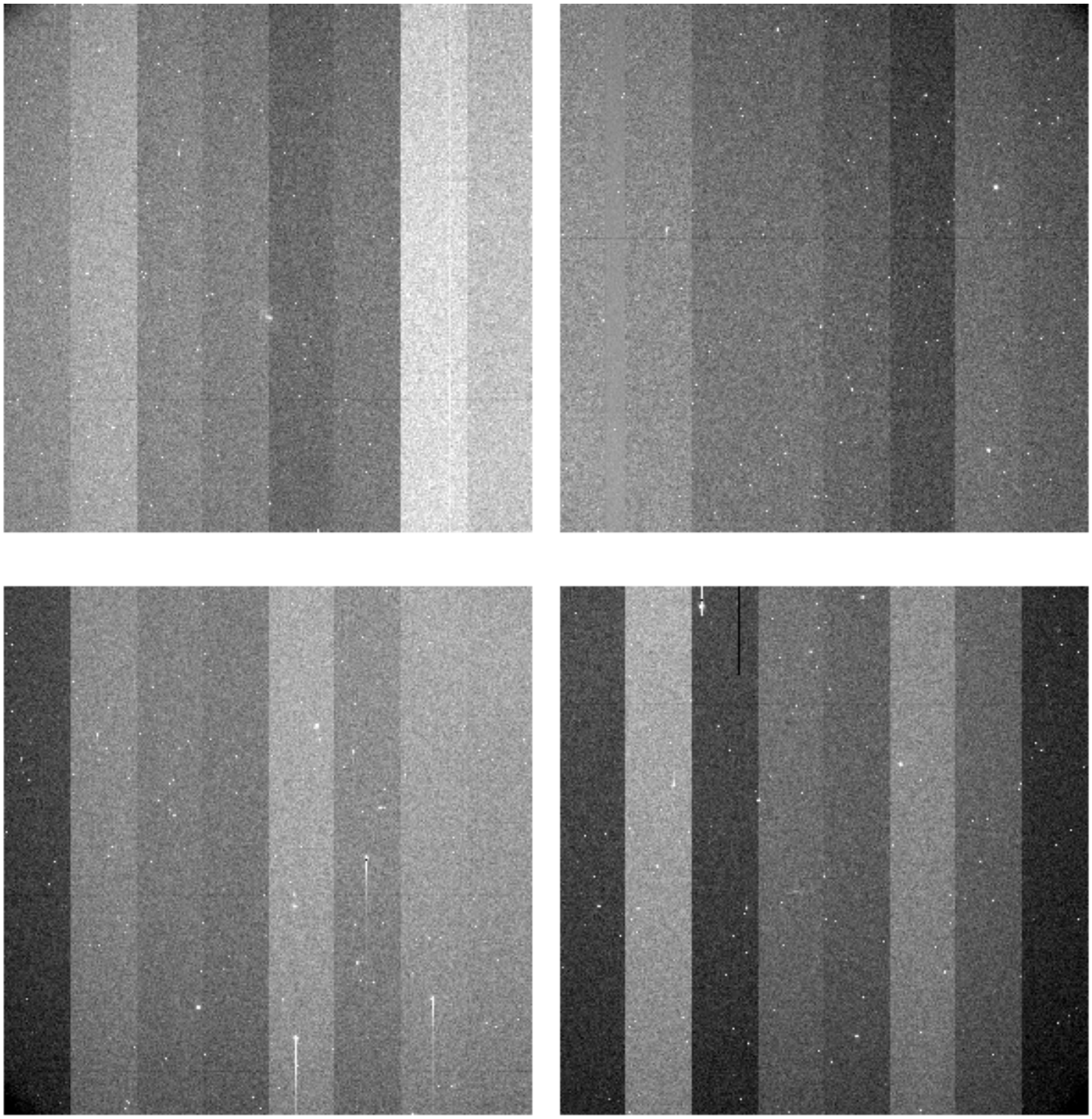


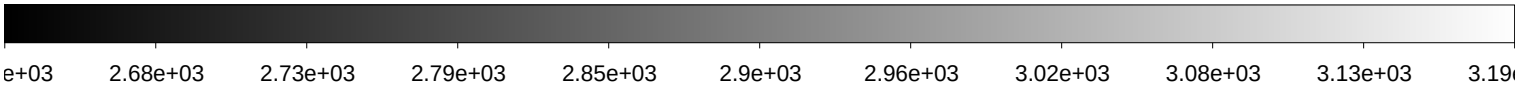
File Name	:	**xkmta.20191210.049371.fits** # 122 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.030
DEC	:	-43:49:50.00
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	05:17:59
Filter ID	:	B
Observation Date	:	2019-12-10T14:06:02
CCD Temperature	:	-273.15



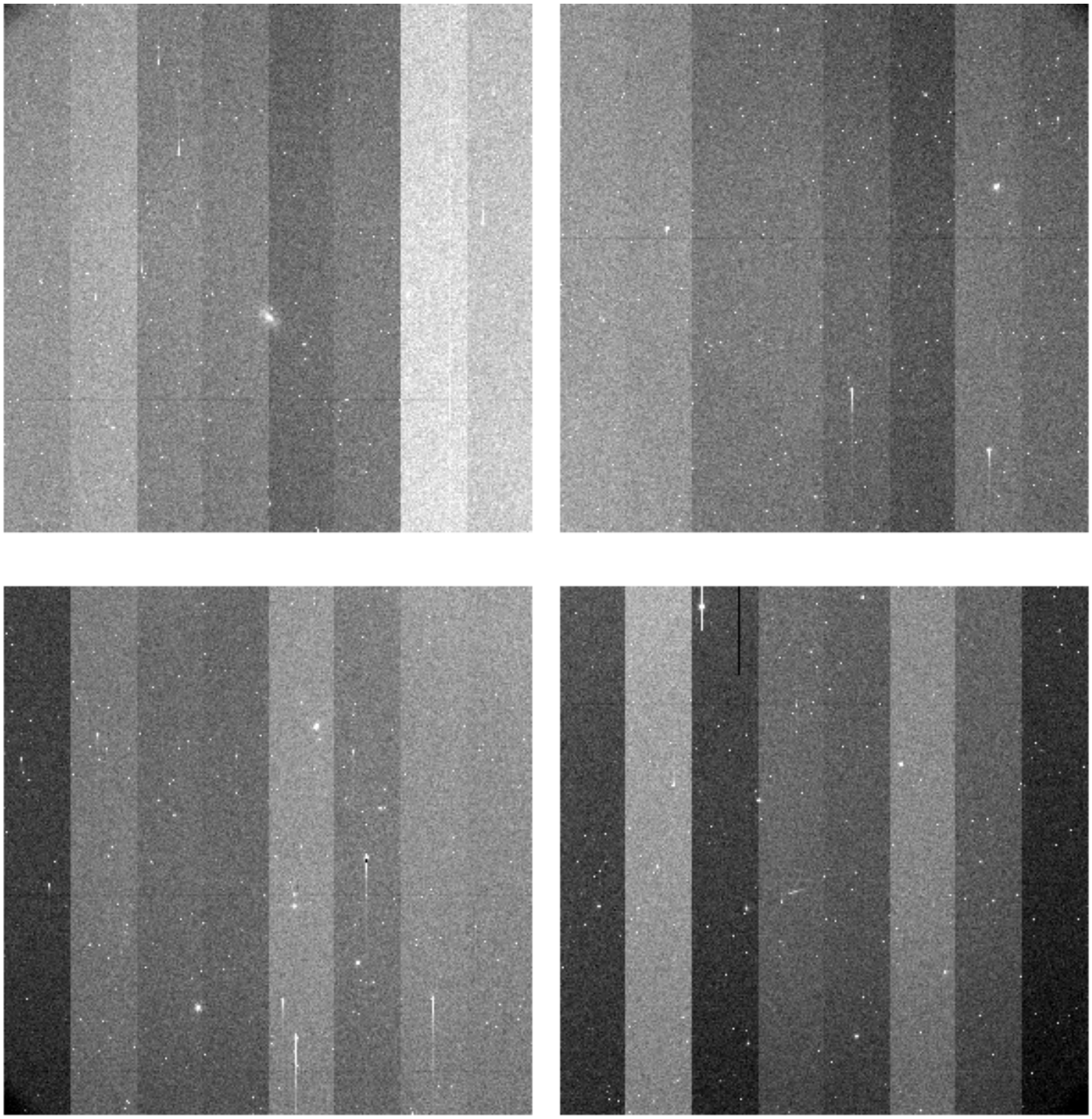


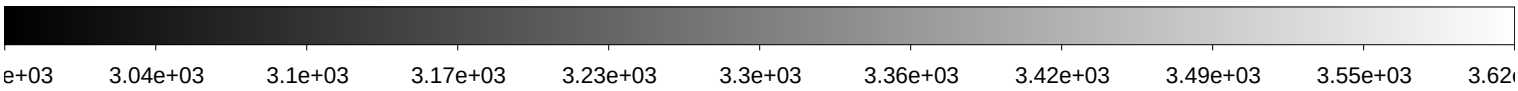
File Name	:	**xkmta.20191210.049372.fits** # 123 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.040
DEC	:	-43:49:59.90
Exposure Time	:	60
Airmass	:	1.06
Sidereal Time	:	05:20:09
Filter ID	:	V
Observation Date	:	2019-12-10T14:07:58
CCD Temperature	:	-273.15



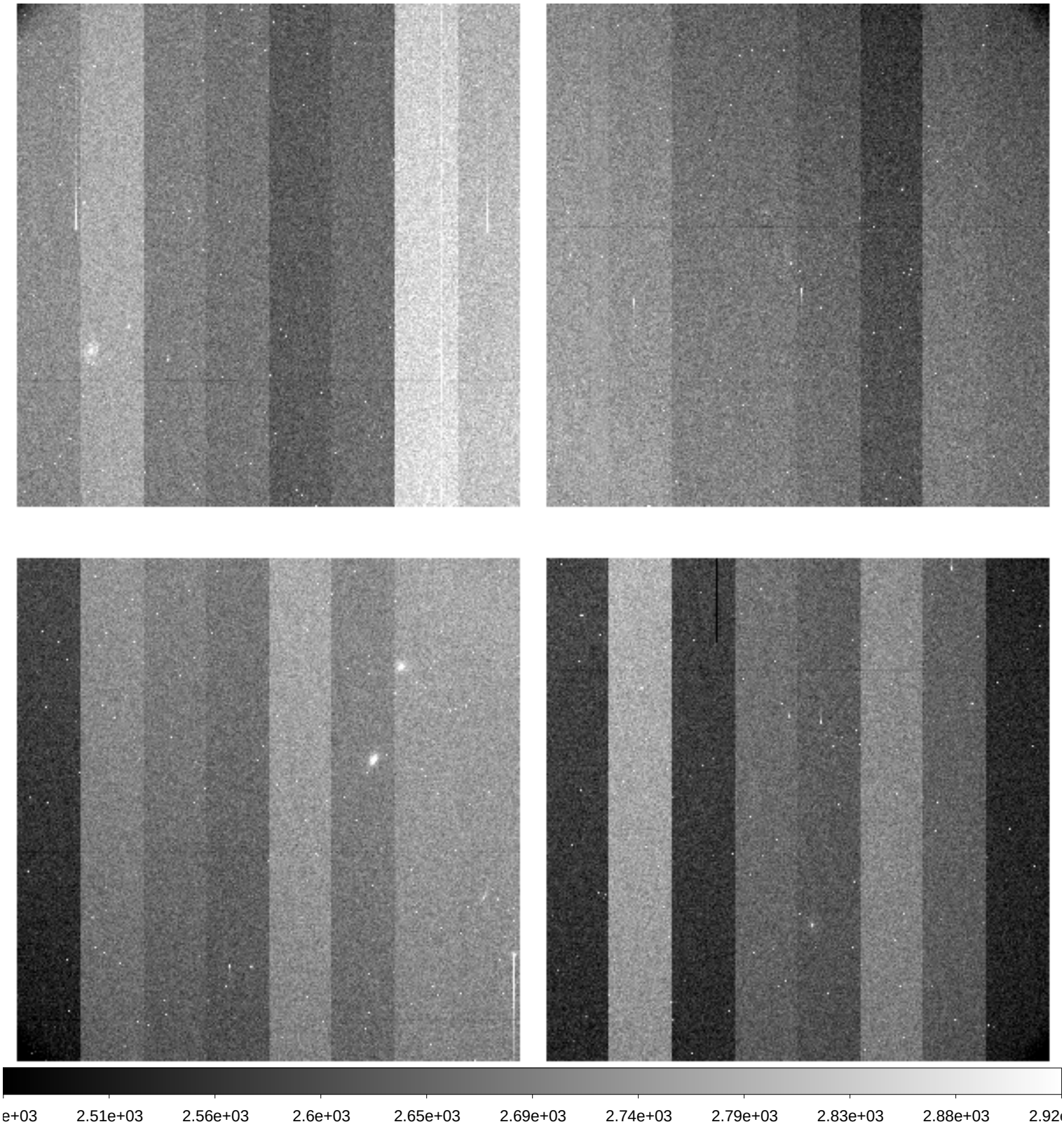


File Name	:	**xkmta.20191210.049373.fits** # 124 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.020
DEC	:	-43:49:59.90
Exposure Time	:	60
Airmass	:	1.07
Sidereal Time	:	05:22:05
Filter ID	:	I
Observation Date	:	2019-12-10T14:09:55
CCD Temperature	:	-273.15

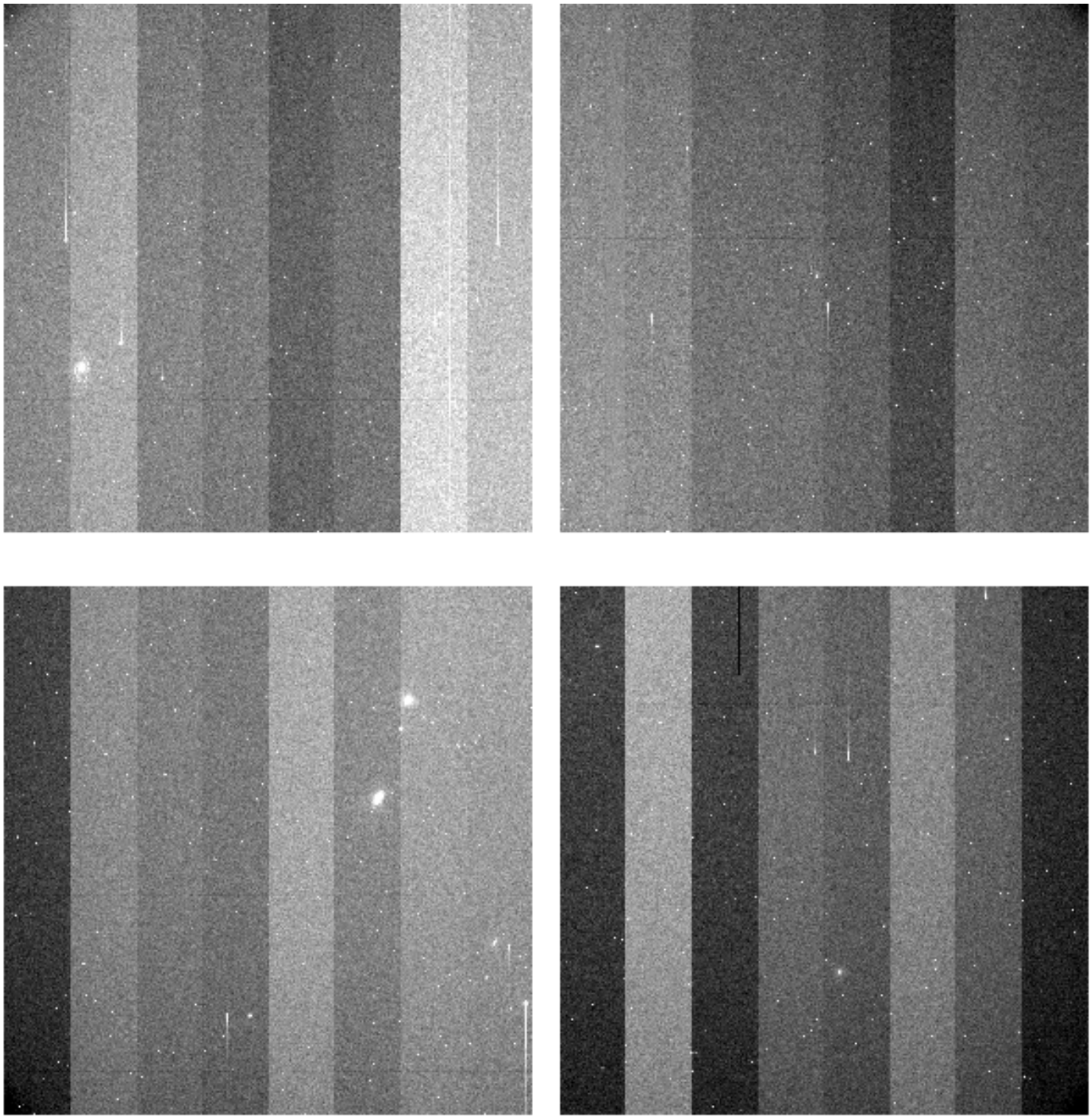


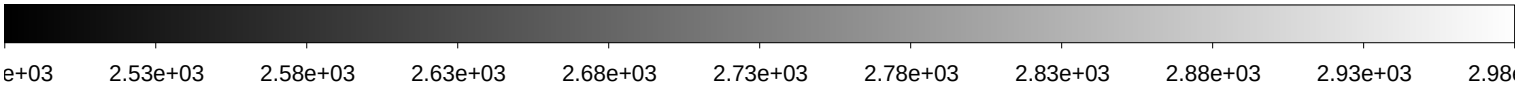


File Name	:	**xkmta.20191210.049374.fits** # 125 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1553-1**
RA	:	04:13:50.040
DEC	:	-55:20:09.80
Exposure Time	:	60
Airmass	:	1.12
Sidereal Time	:	05:24:05
Filter ID	:	B
Observation Date	:	2019-12-10T14:12:07
CCD Temperature	:	-273.15

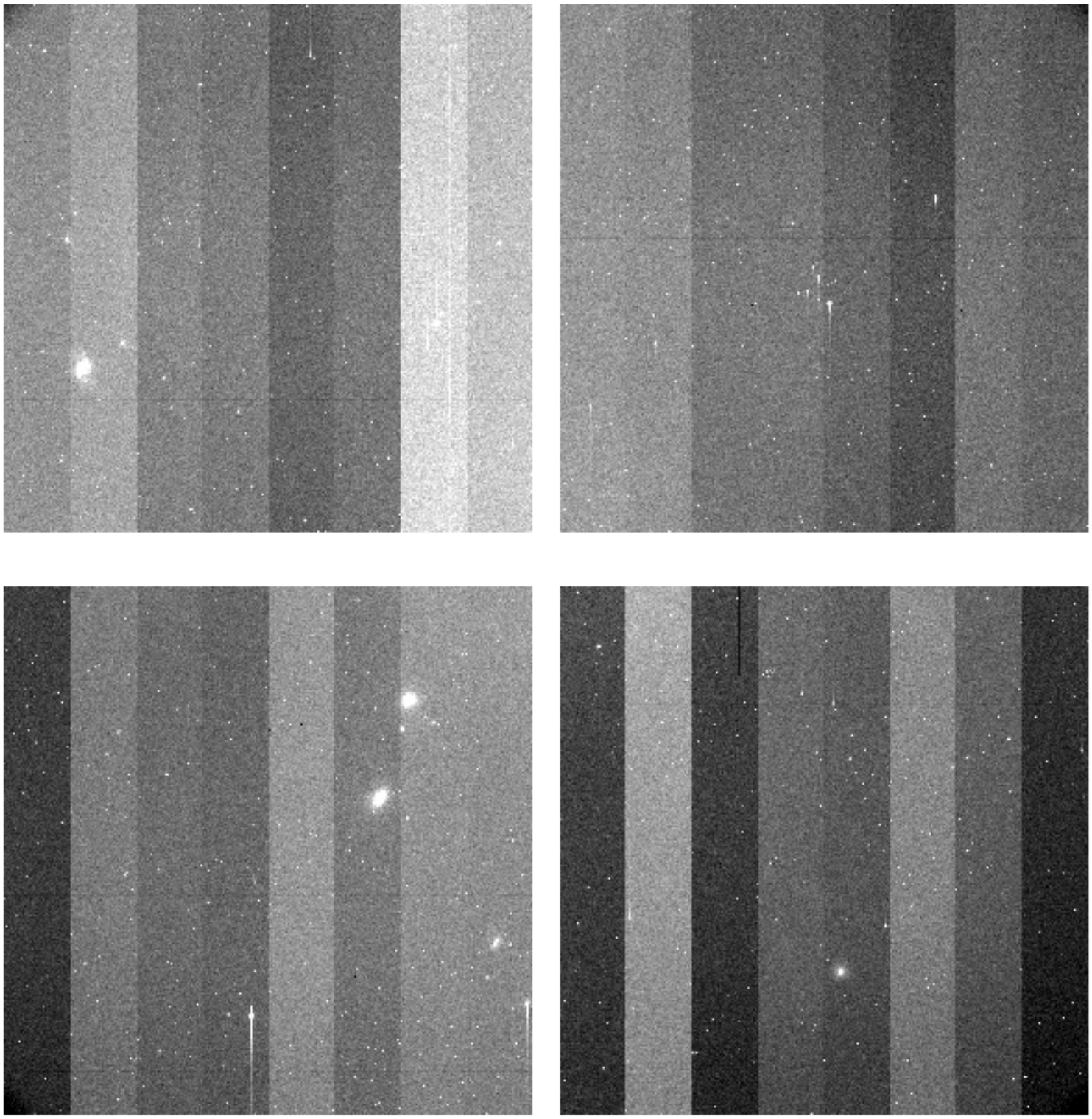


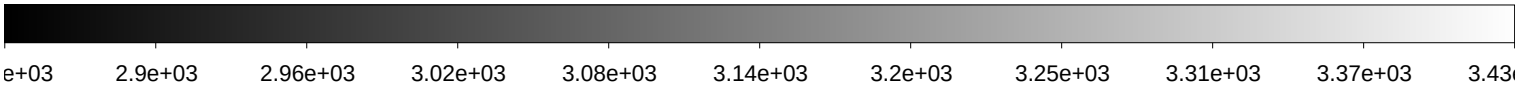
File Name	:	**xkmta.20191210.049375.fits** # 126 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1553-1**
RA	:	04:13:50.060
DEC	:	-55:20:01.40
Exposure Time	:	60
Airmass	:	1.13
Sidereal Time	:	05:26:14
Filter ID	:	V
Observation Date	:	2019-12-10T14:14:03
CCD Temperature	:	-273.15



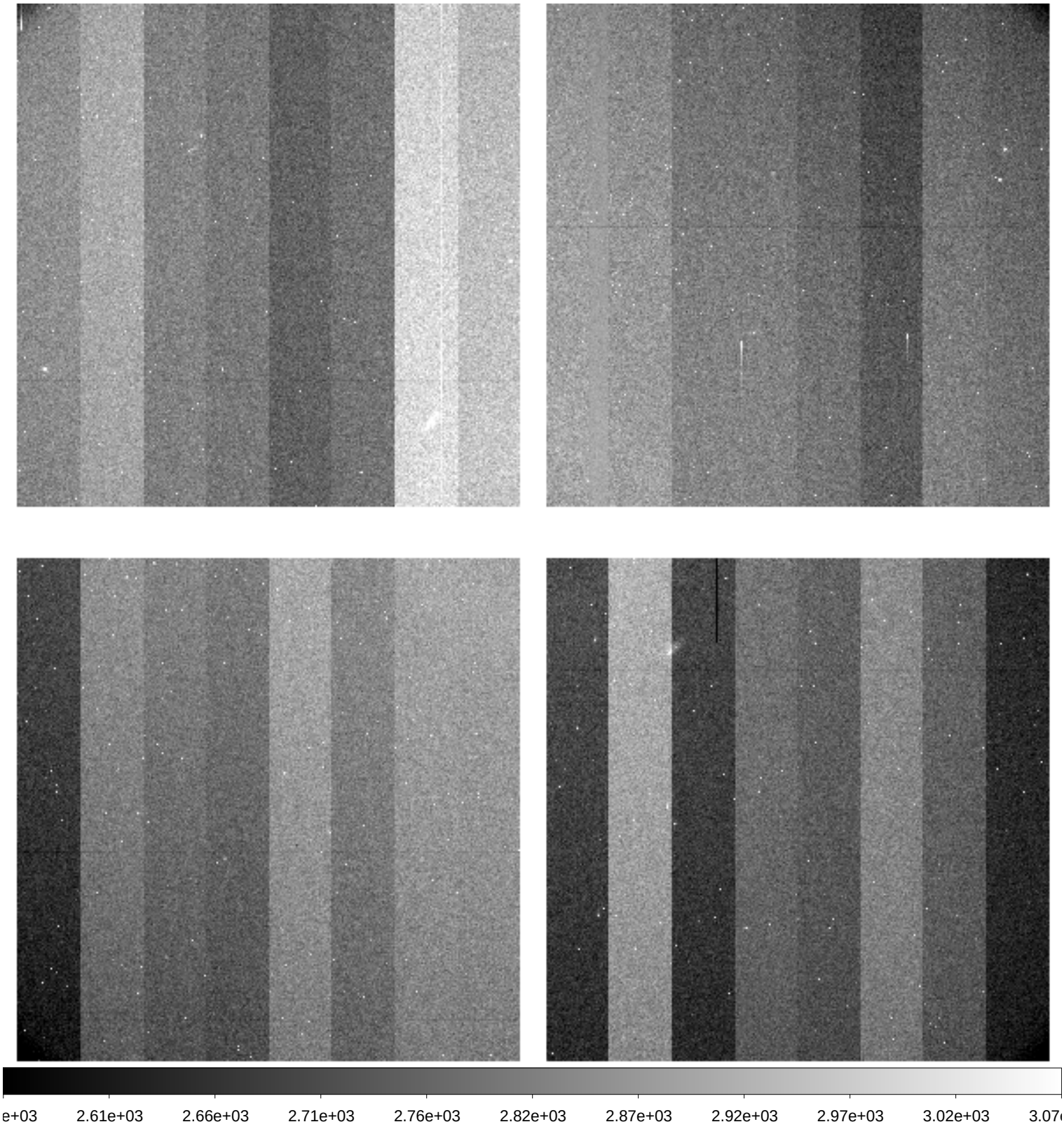


File Name	:	**xkmta.20191210.049376.fits** # 127 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1553-1**
RA	:	04:13:47.430
DEC	:	-55:20:00.00
Exposure Time	:	60
Airmass	:	1.13
Sidereal Time	:	05:29:59
Filter ID	:	I
Observation Date	:	2019-12-10T14:17:47
CCD Temperature	:	-273.15

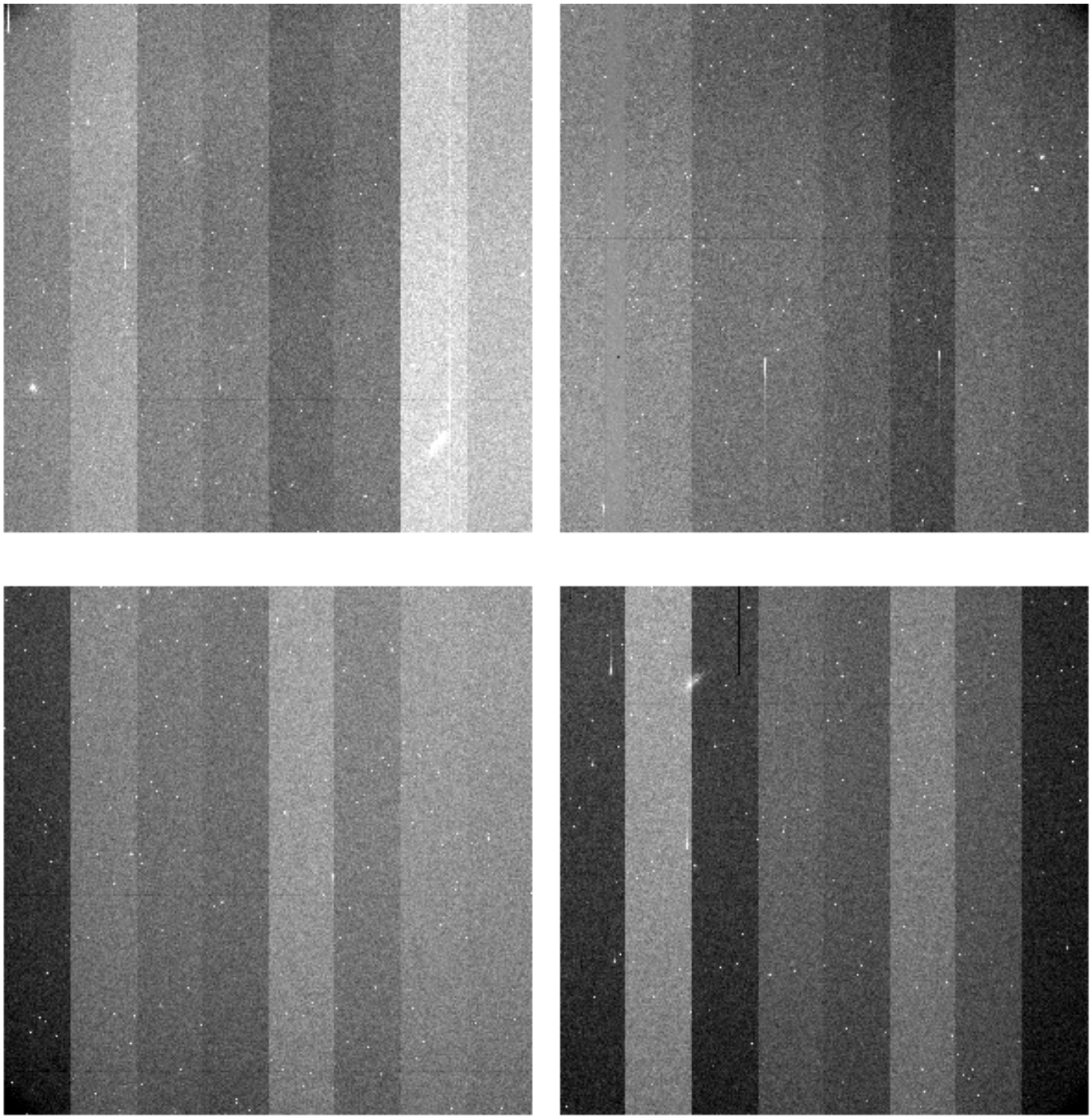


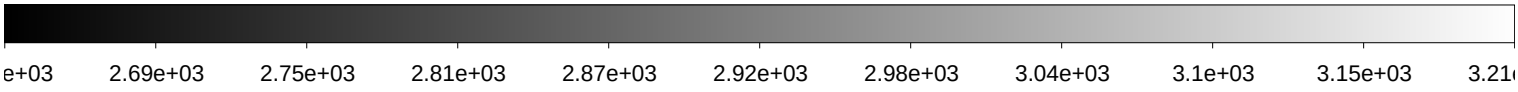


File Name	:	**xkmta.20191210.049377.fits** # 128 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1792-1**
RA	:	05:06:40.050
DEC	:	-37:45:00.00
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	05:31:56
Filter ID	:	B
Observation Date	:	2019-12-10T14:19:56
CCD Temperature	:	-273.15

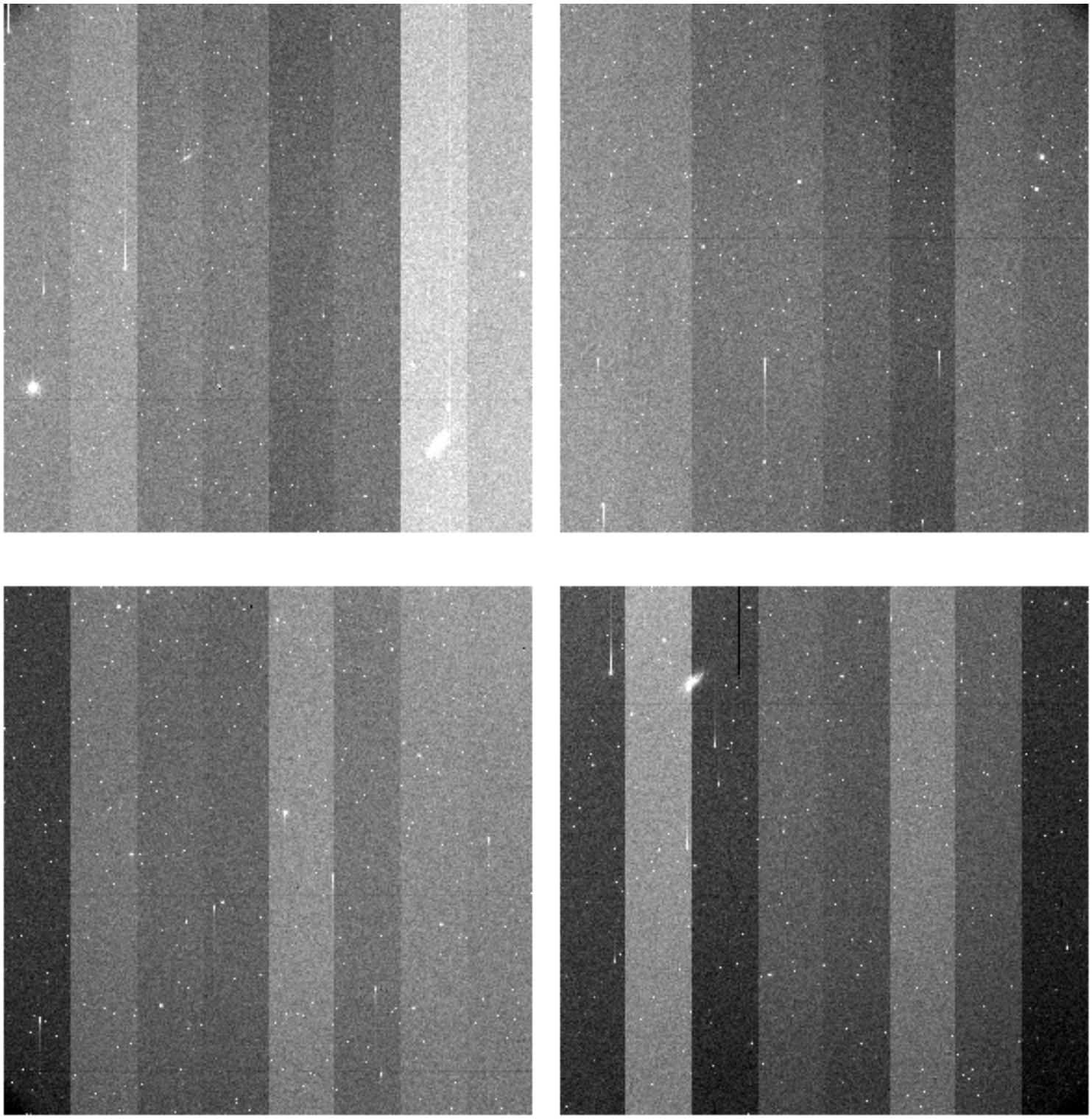


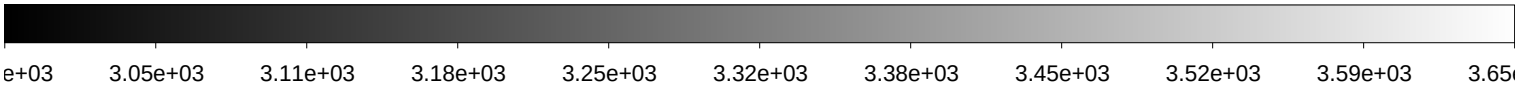
File Name	:	**xkmta.20191210.049378.fits** # 129 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1792-1**
RA	:	05:06:40.040
DEC	:	-37:44:59.90
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	05:34:07
Filter ID	:	V
Observation Date	:	2019-12-10T14:22:07
CCD Temperature	:	-273.15



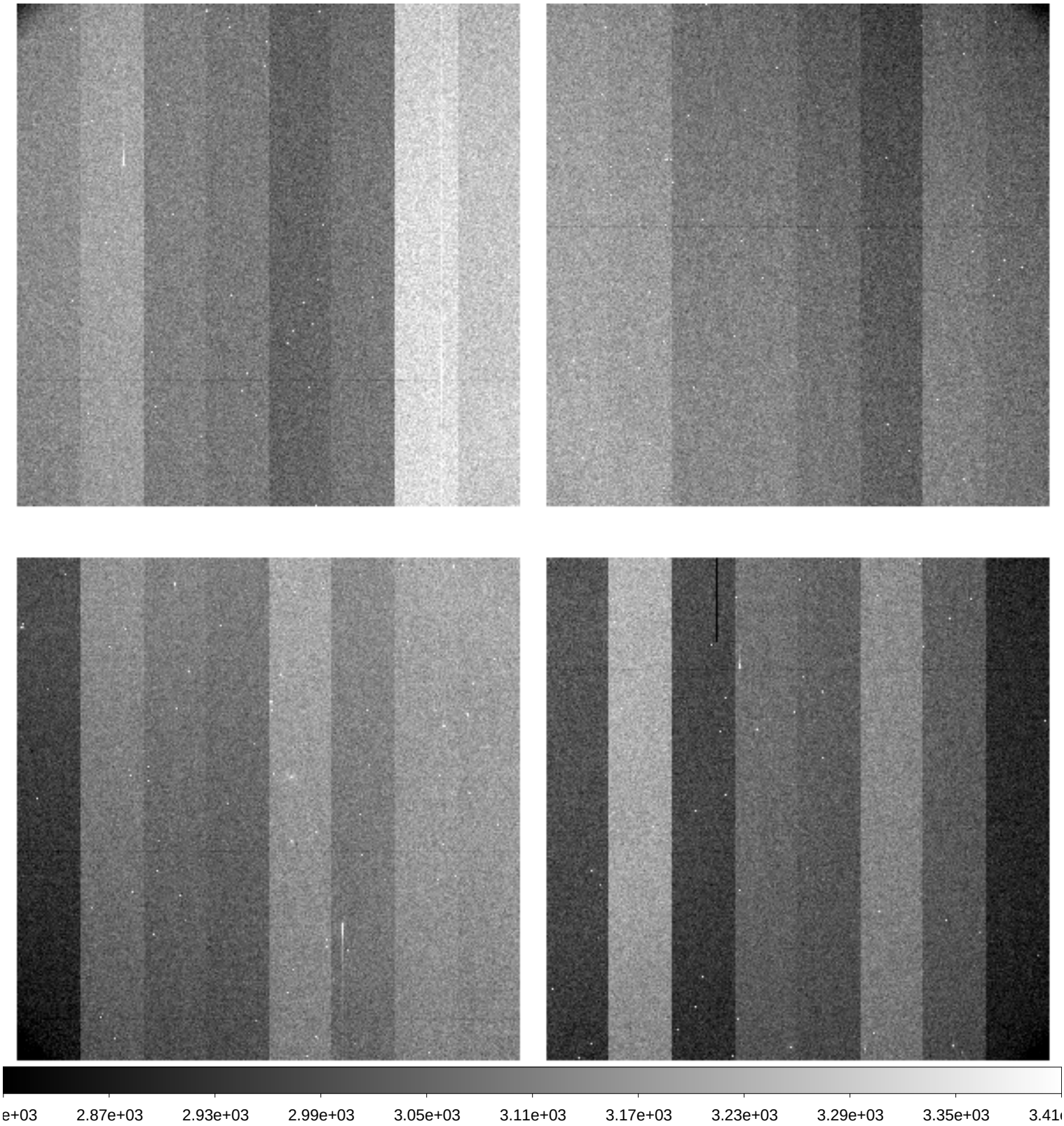


File Name	:	**xkmta.20191210.049379.fits** # 130 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1792-1**
RA	:	05:06:40.020
DEC	:	-37:45:00.00
Exposure Time	:	60
Airmass	:	1.01
Sidereal Time	:	05:36:16
Filter ID	:	I
Observation Date	:	2019-12-10T14:24:16
CCD Temperature	:	-273.15

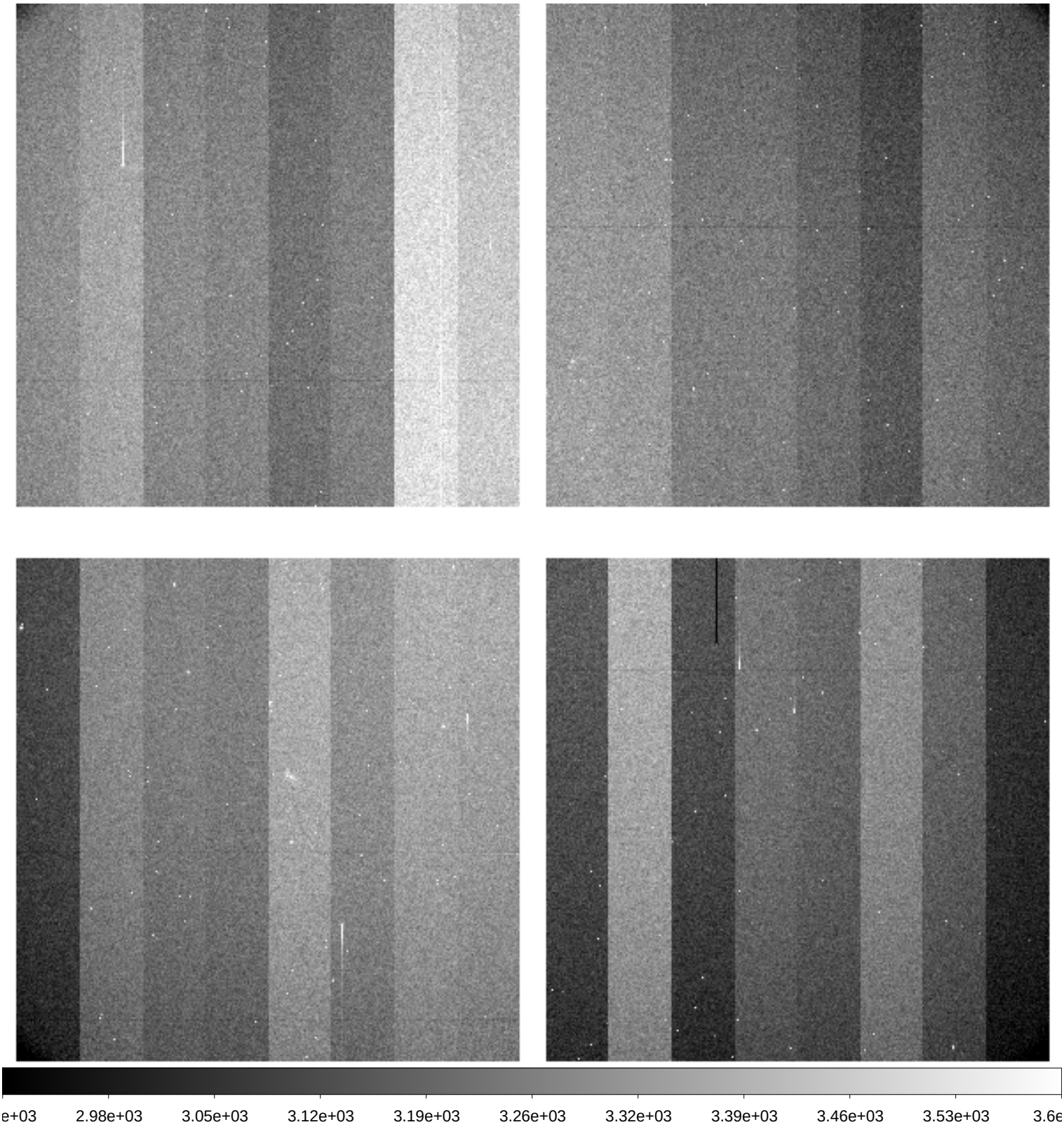




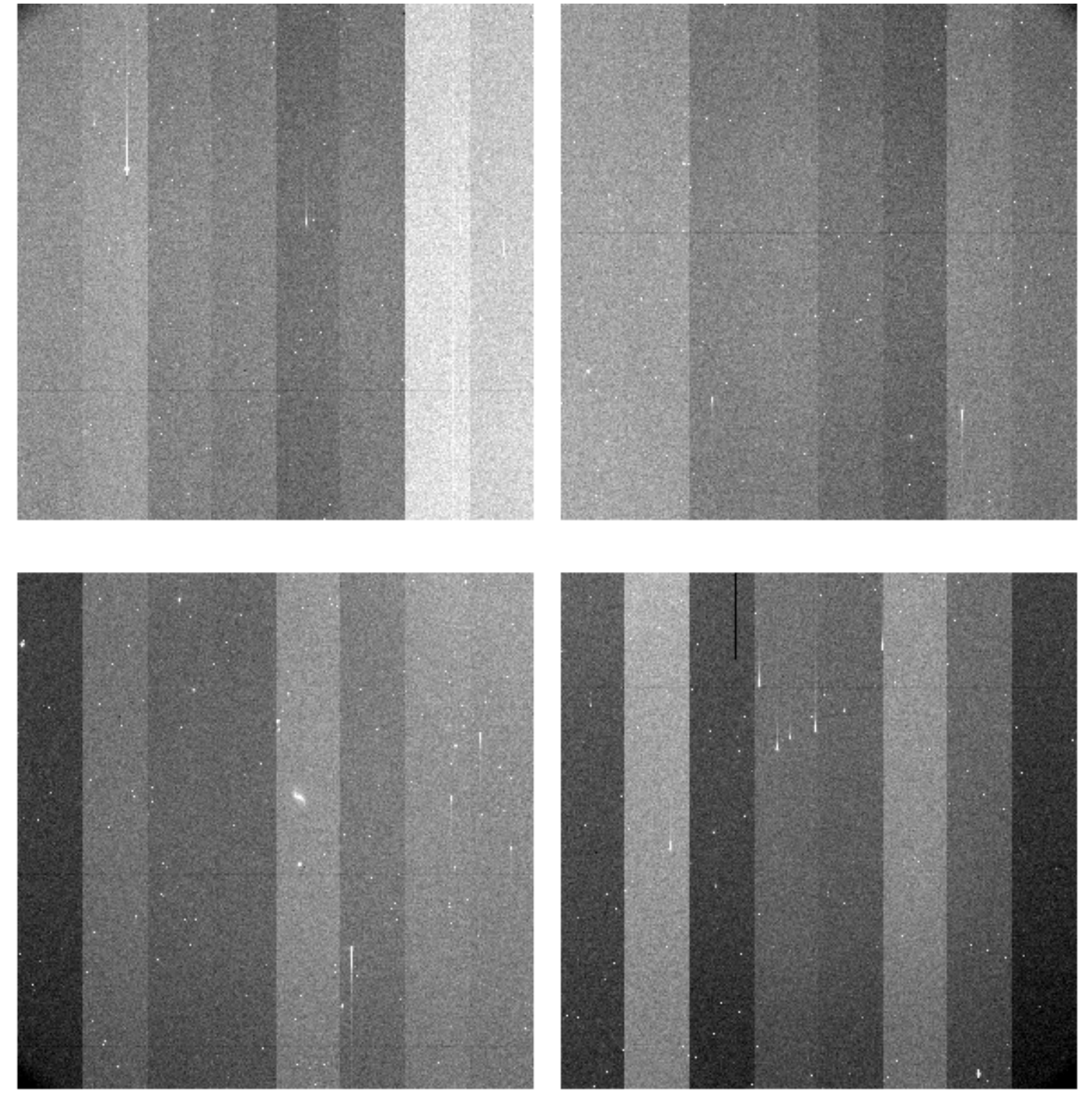
File Name	:	**xkmta.20191210.049380.fits** # 131 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN986-1**
RA	:	02:31:00.020
DEC	:	-38:33:59.90
Exposure Time	:	60
Airmass	:	1.28
Sidereal Time	:	05:38:45
Filter ID	:	B
Observation Date	:	2019-12-10T14:26:32
CCD Temperature	:	-273.15



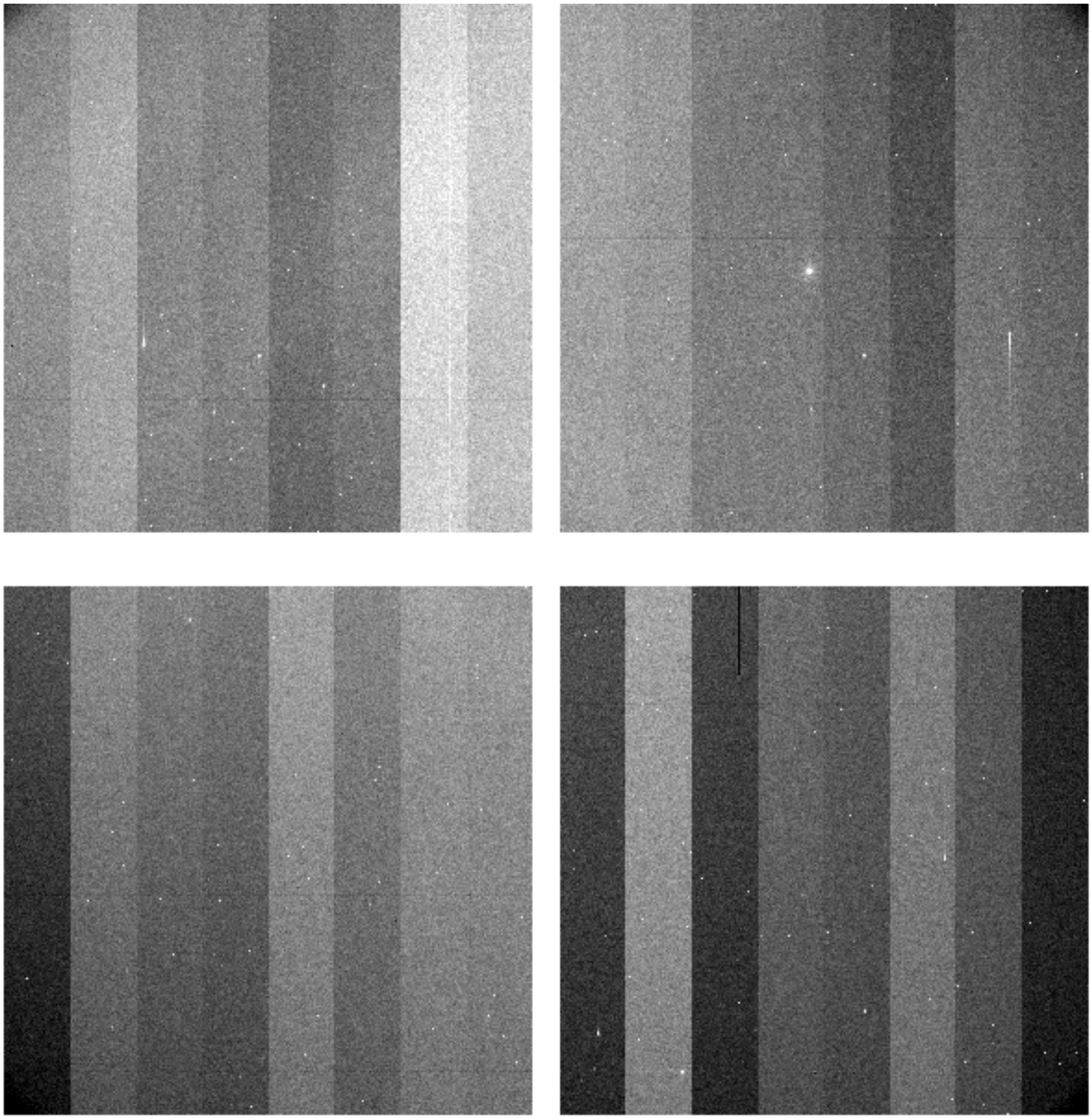
File Name	:	**xkmta.20191210.049381.fits** # 132 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN986-1**
RA	:	02:31:00.020
DEC	:	-38:33:59.90
Exposure Time	:	60
Airmass	:	1.29
Sidereal Time	:	05:40:42
Filter ID	:	V
Observation Date	:	2019-12-10T14:28:28
CCD Temperature	:	-273.15

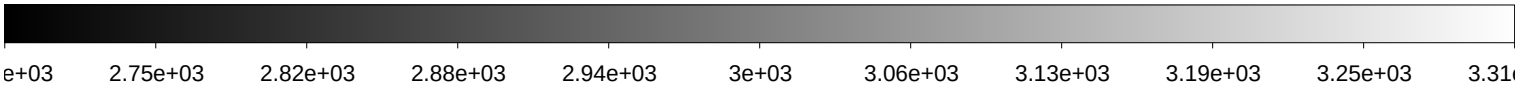


File Name	:	**xkmta.20191210.049382.fits** # 133 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN986-1**
RA	:	02:31:00.030
DEC	:	-38:33:59.90
Exposure Time	:	60
Airmass	:	1.30
Sidereal Time	:	05:42:38
Filter ID	:	I
Observation Date	:	2019-12-10T14:30:25
CCD Temperature	:	-273.15

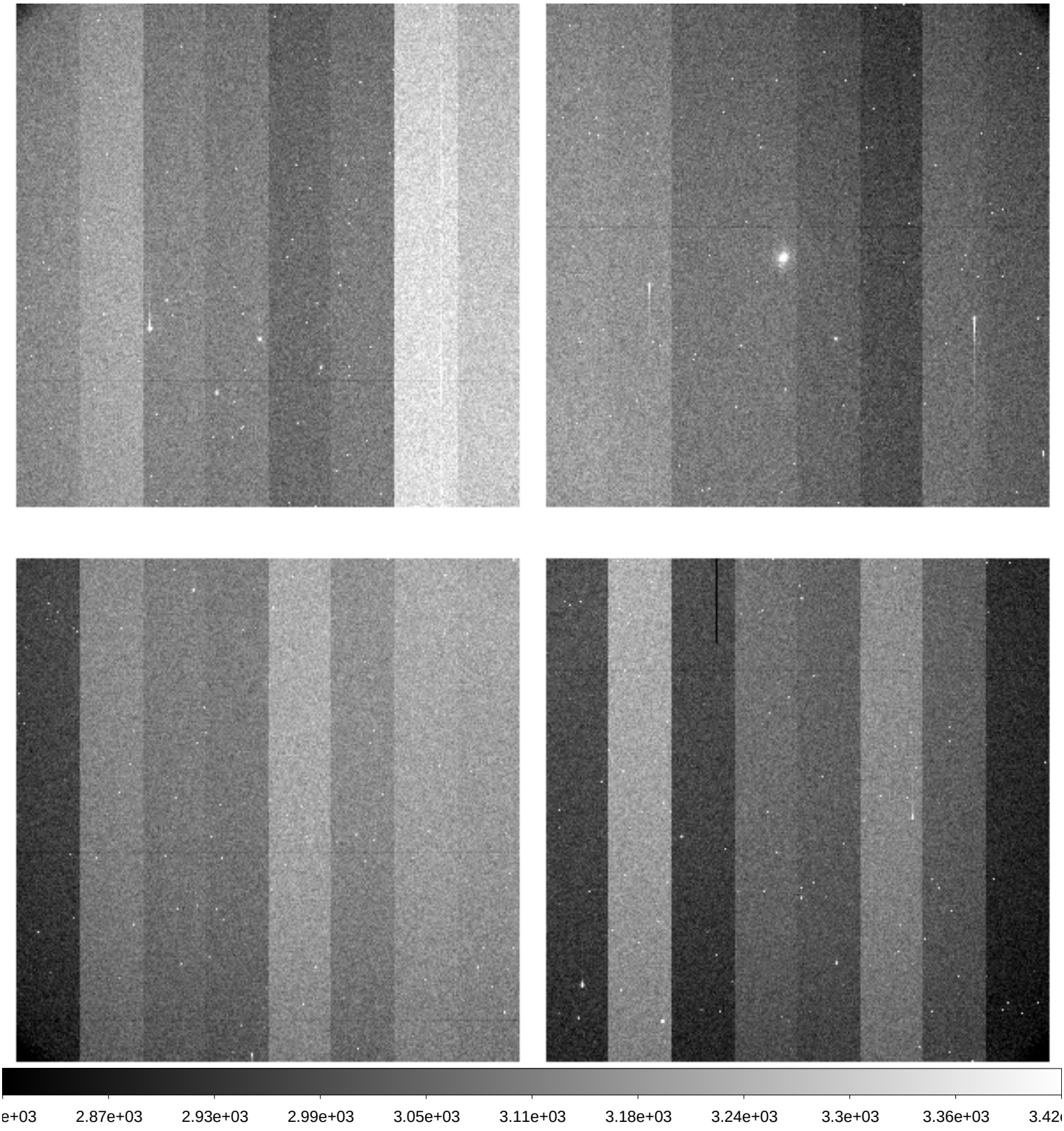


File Name	:	**xkmta.20191210.049383.fits** # 134 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.040
DEC	:	-41:49:59.90
Exposure Time	:	60
Airmass	:	1.16
Sidereal Time	:	05:44:37
Filter ID	:	B
Observation Date	:	2019-12-10T14:32:23
CCD Temperature	:	-273.15

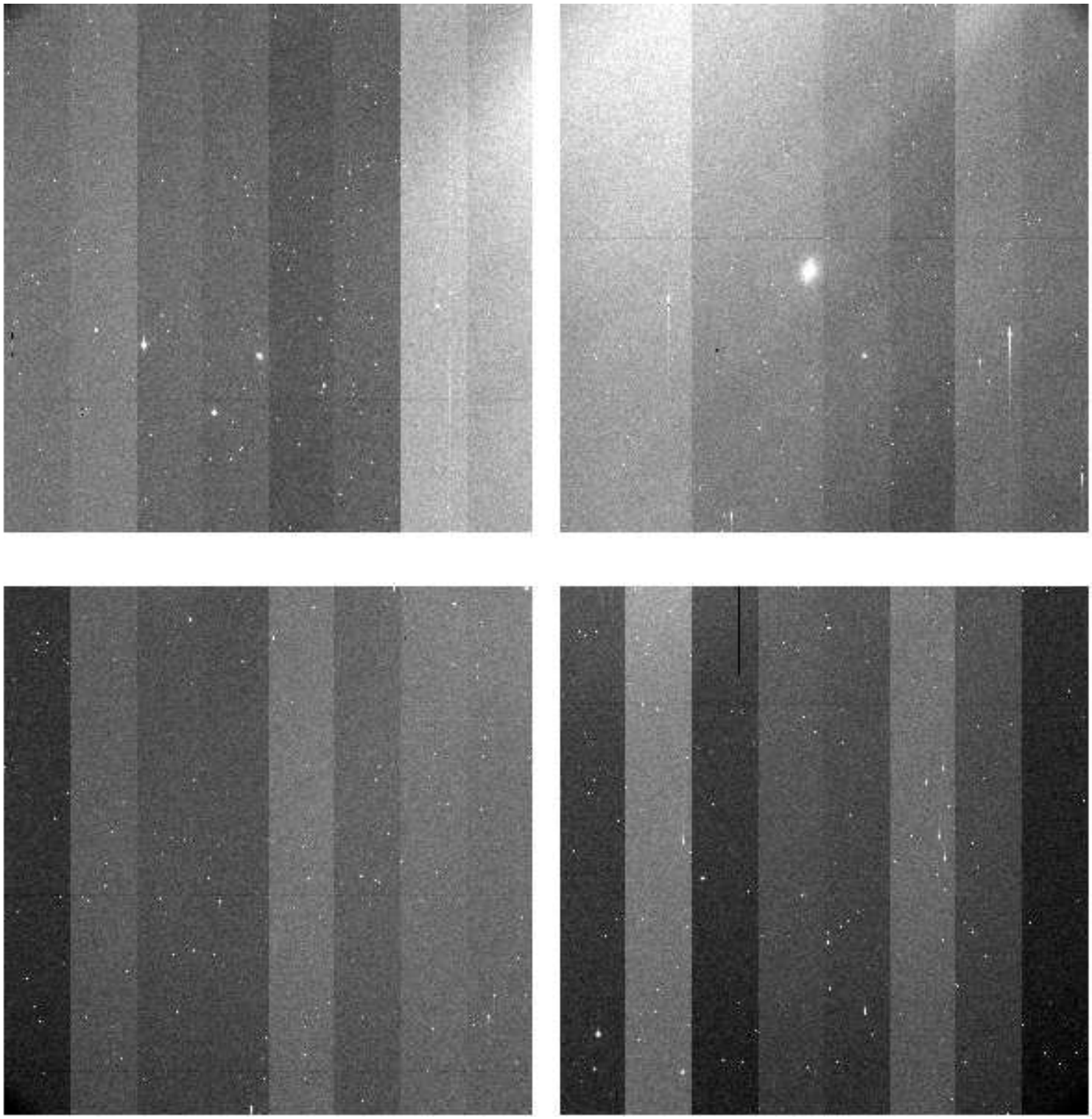


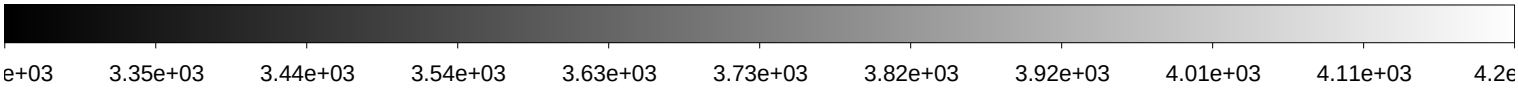


File Name	:	**xkmta.20191210.049384.fits** # 135 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.010
DEC	:	-41:39:59.90
Exposure Time	:	60
Airmass	:	1.17
Sidereal Time	:	05:46:35
Filter ID	:	V
Observation Date	:	2019-12-10T14:34:33
CCD Temperature	:	-273.15

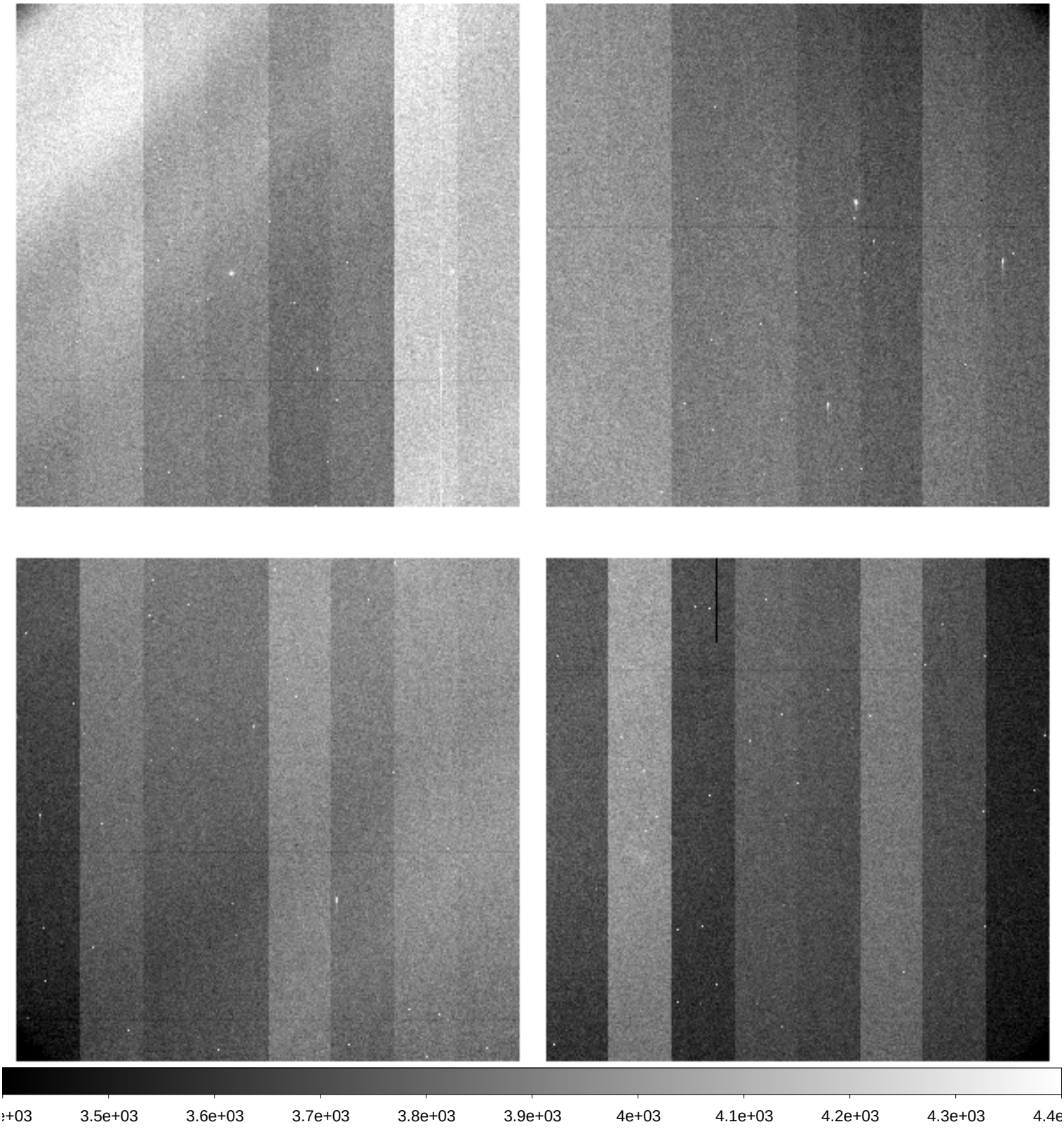


File Name	:	**xkmta.20191210.049385.fits** # 136 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.040
DEC	:	-41:39:59.90
Exposure Time	:	60
Airmass	:	1.17
Sidereal Time	:	05:48:44
Filter ID	:	I
Observation Date	:	2019-12-10T14:36:29
CCD Temperature	:	-273.15

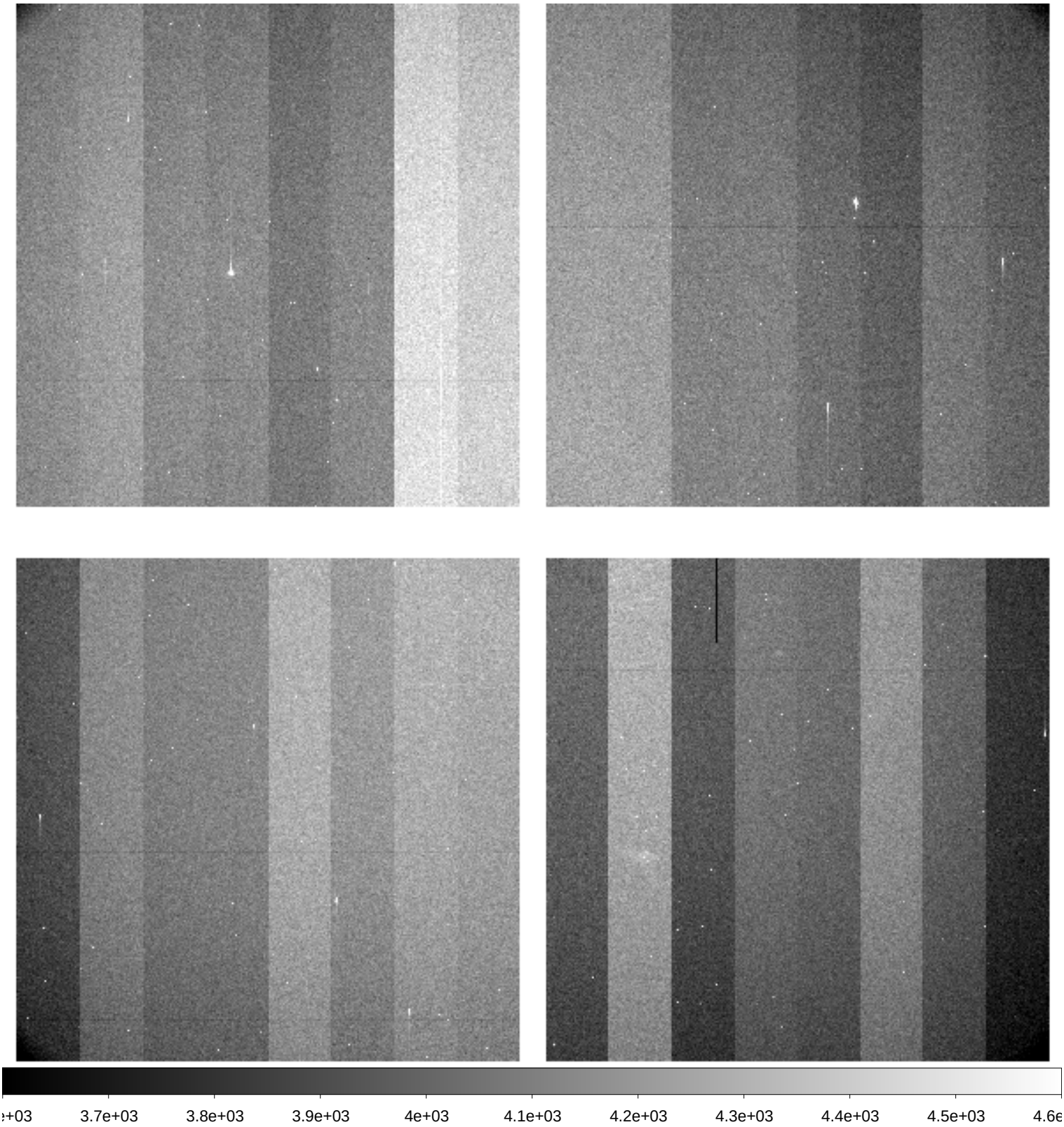




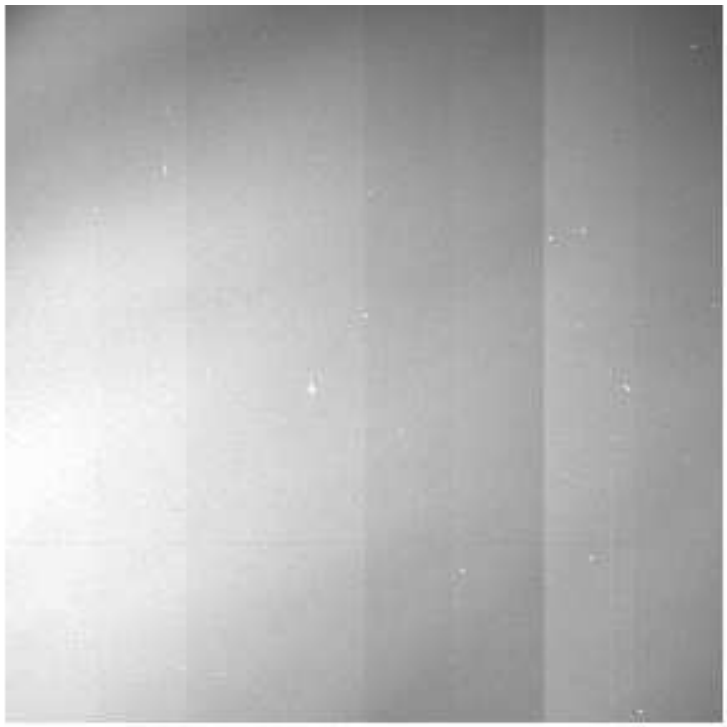
File Name	:	**xkmta.20191210.049386.fits** # 137 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN908-1**
RA	:	02:24:00.030
DEC	:	-20:35:00.00
Exposure Time	:	60
Airmass	:	1.47
Sidereal Time	:	05:50:54
Filter ID	:	B
Observation Date	:	2019-12-10T14:38:40
CCD Temperature	:	-273.15

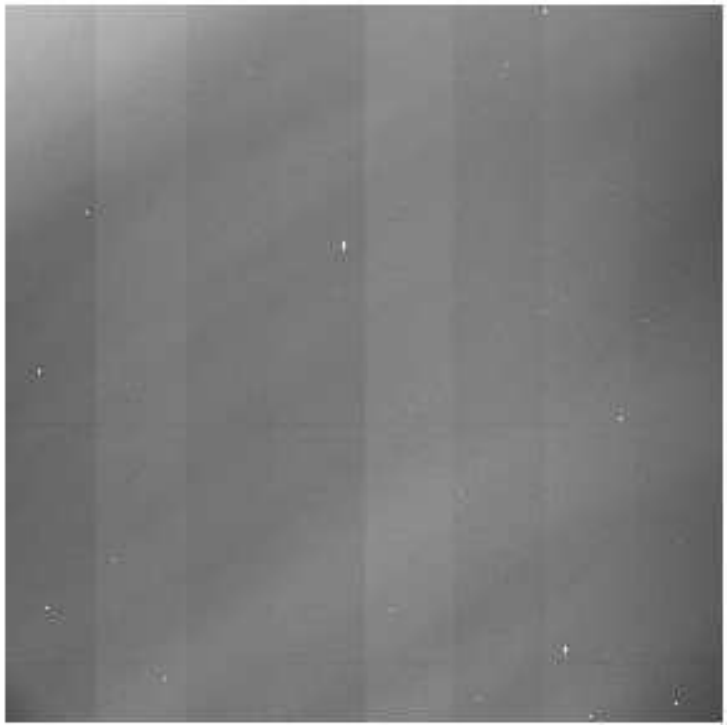


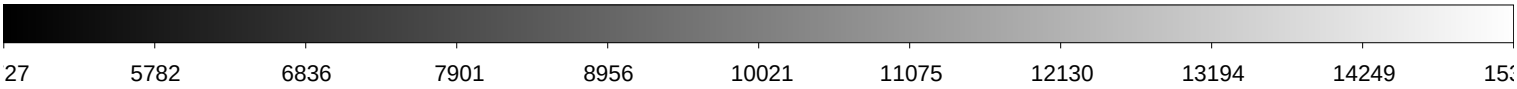
File Name	:	**xkmta.20191210.049387.fits** # 138 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN908-1**
RA	:	02:24:00.010
DEC	:	-20:34:59.90
Exposure Time	:	60
Airmass	:	1.48
Sidereal Time	:	05:52:52
Filter ID	:	V
Observation Date	:	2019-12-10T14:40:49
CCD Temperature	:	-273.15



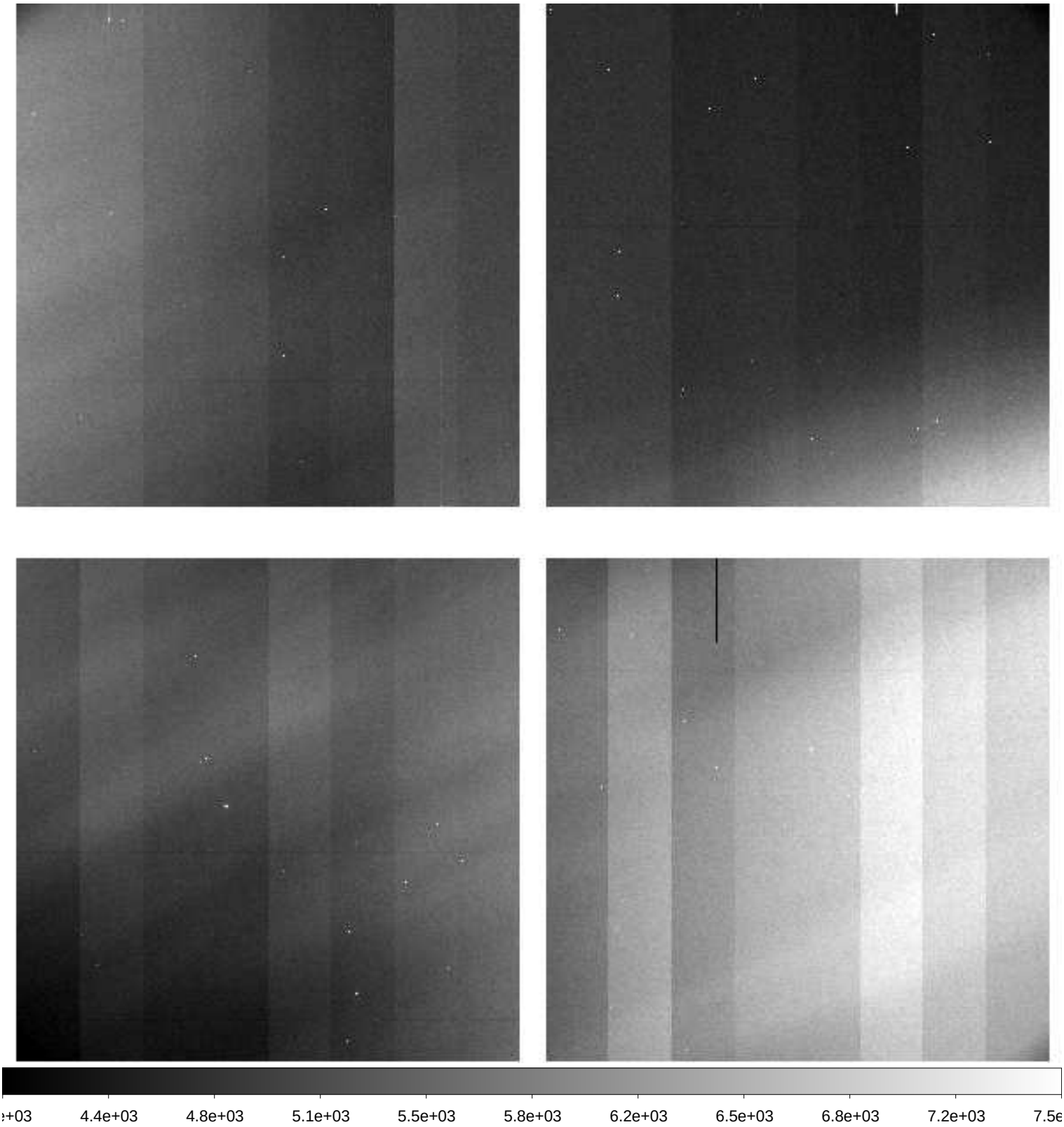
File Name	:	**xkmta.20191210.049388.fits** # 139 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN908-1**
RA	:	02:24:00.020
DEC	:	-20:35:00.00
Exposure Time	:	60
Airmass	:	1.50
Sidereal Time	:	05:55:03
Filter ID	:	I
Observation Date	:	2019-12-10T14:43:00
CCD Temperature	:	-273.15



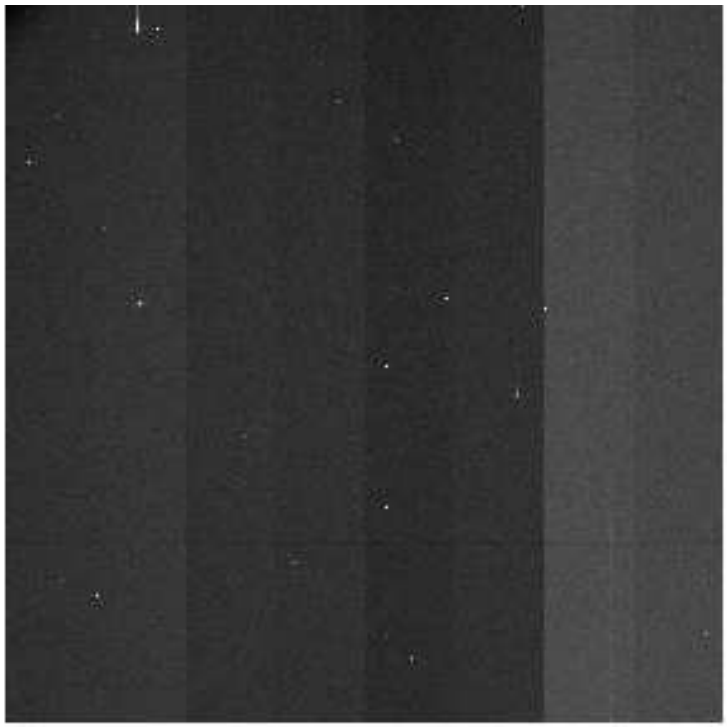


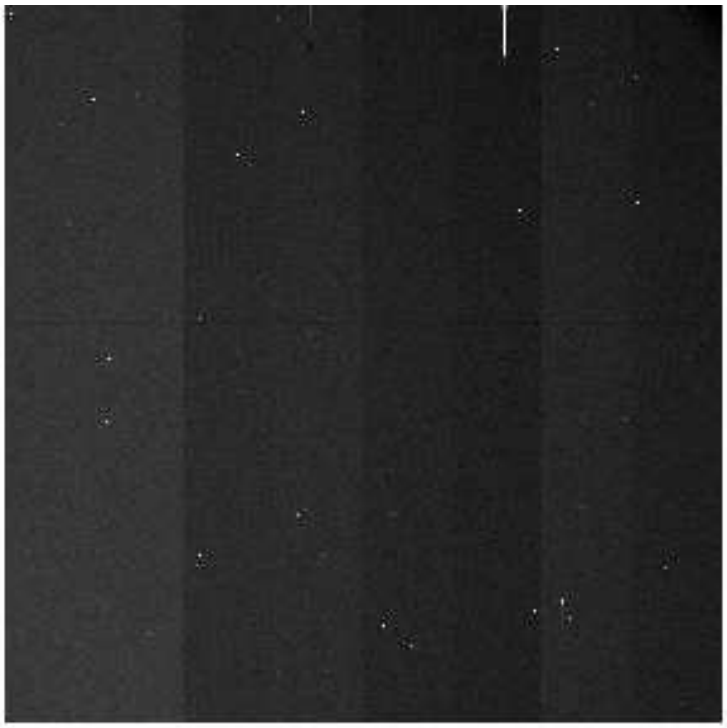


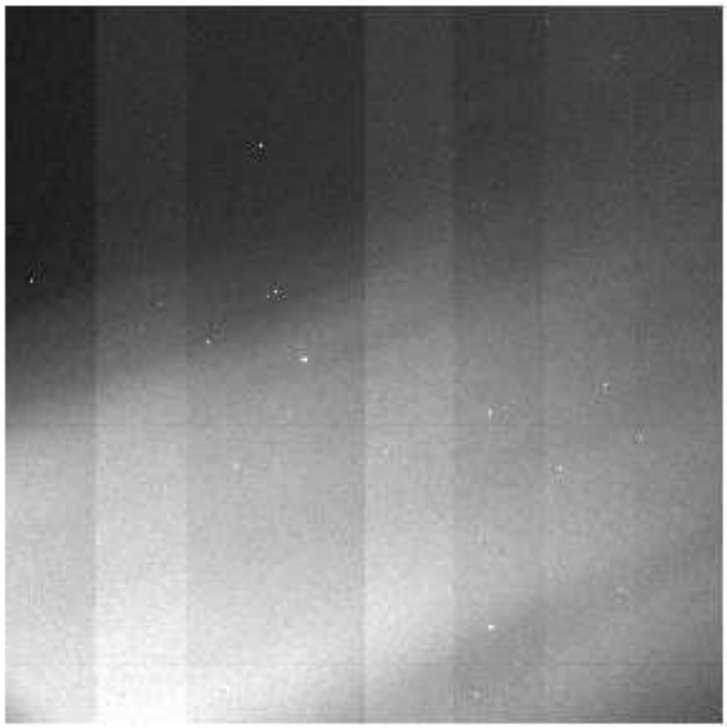
File Name	:	**xkmta.20191210.049389.fits** # 140 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.030
DEC	:	-08:55:00.00
Exposure Time	:	60
Airmass	:	1.59
Sidereal Time	:	05:57:12
Filter ID	:	B
Observation Date	:	2019-12-10T14:45:09
CCD Temperature	:	-273.15

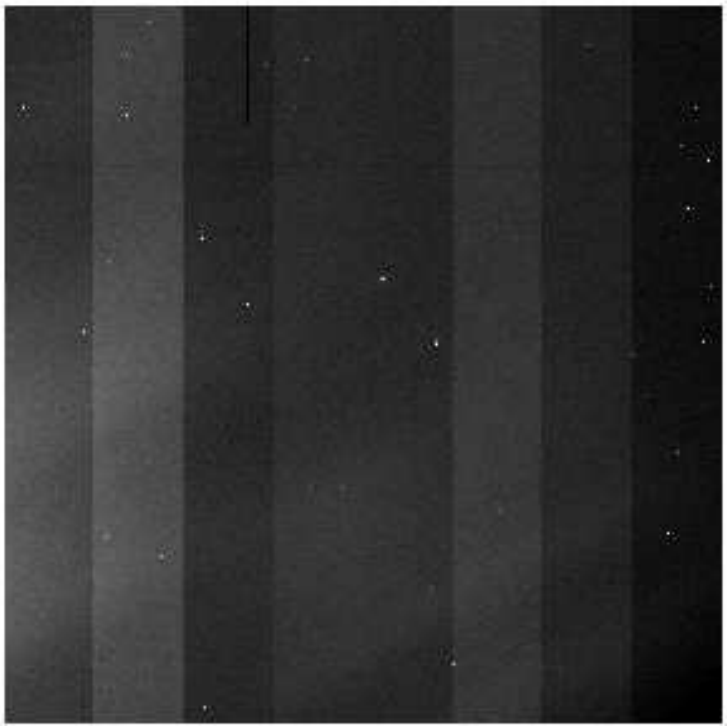


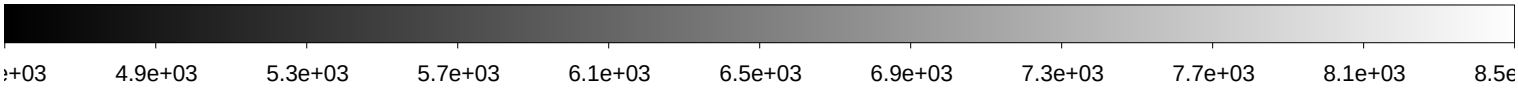
File Name	:	**xkmta.20191210.049390.fits** # 141 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.010
DEC	:	-08:54:59.90
Exposure Time	:	60
Airmass	:	1.61
Sidereal Time	:	05:59:21
Filter ID	:	V
Observation Date	:	2019-12-10T14:47:04
CCD Temperature	:	-273.15



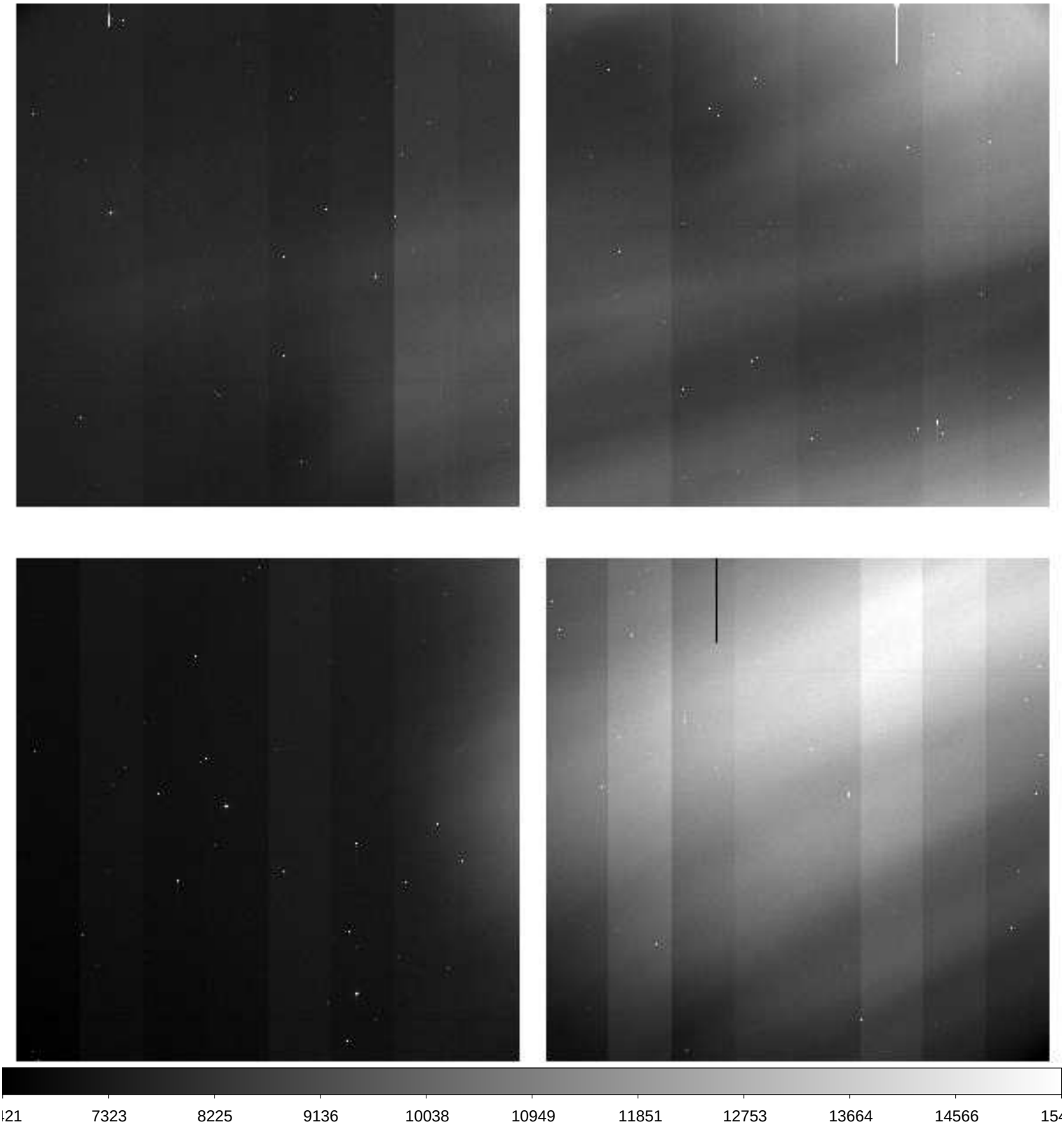




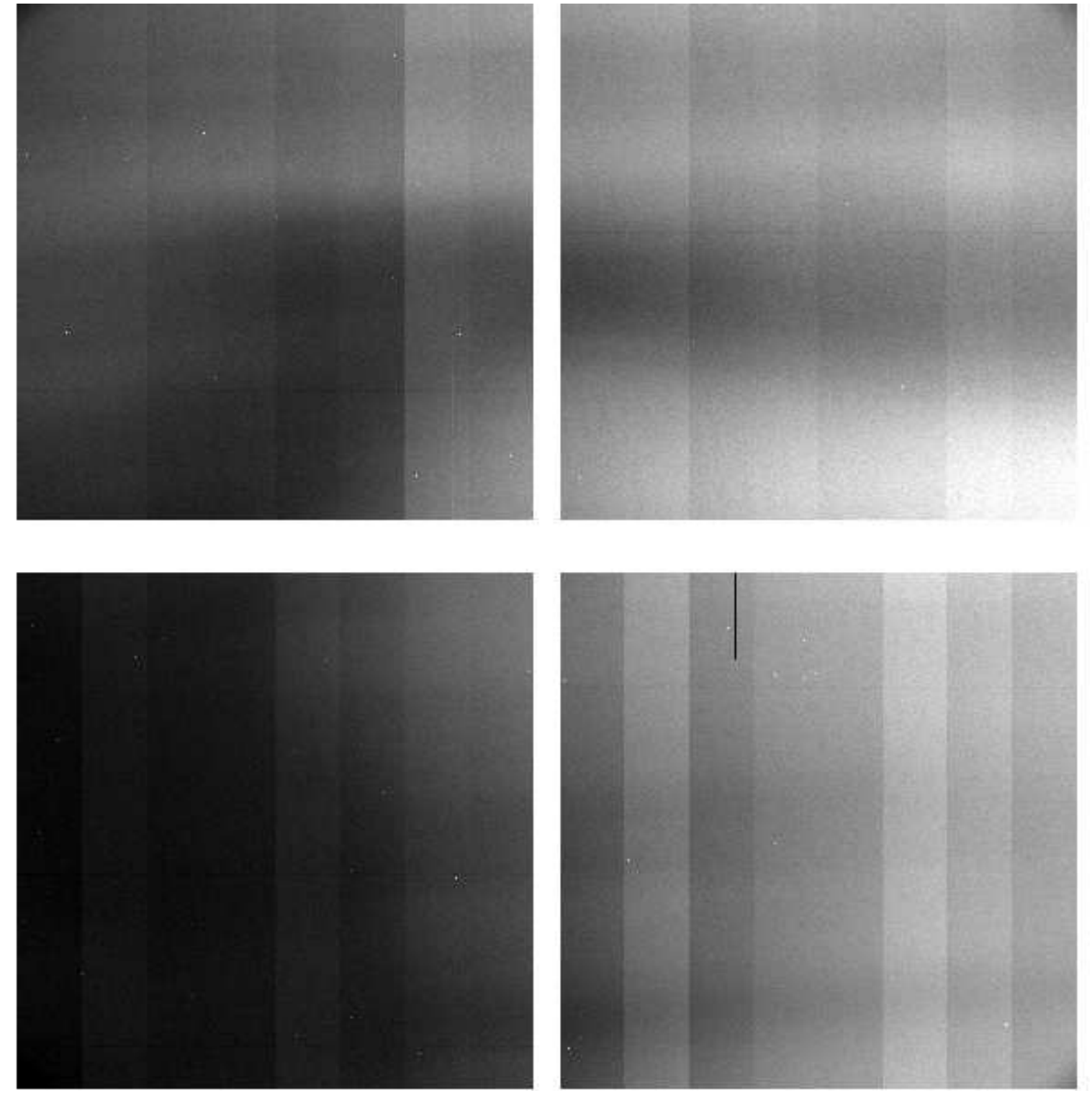




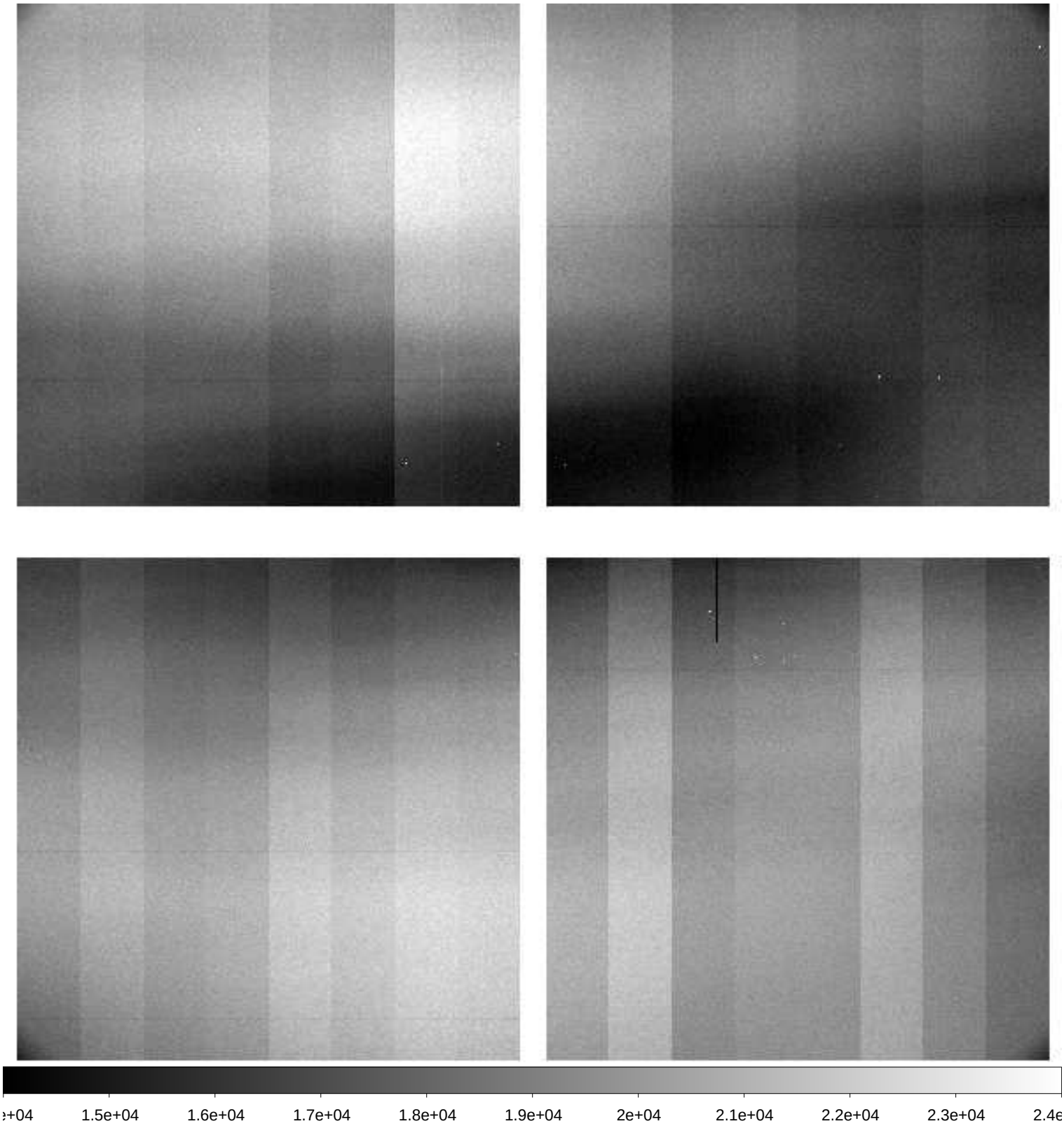
File Name	:	**xkmta.20191210.049391.fits** # 142 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN988-1**
RA	:	02:37:40.000
DEC	:	-08:54:59.90
Exposure Time	:	60
Airmass	:	1.62
Sidereal Time	:	06:01:18
Filter ID	:	I
Observation Date	:	2019-12-10T14:49:13
CCD Temperature	:	-273.15



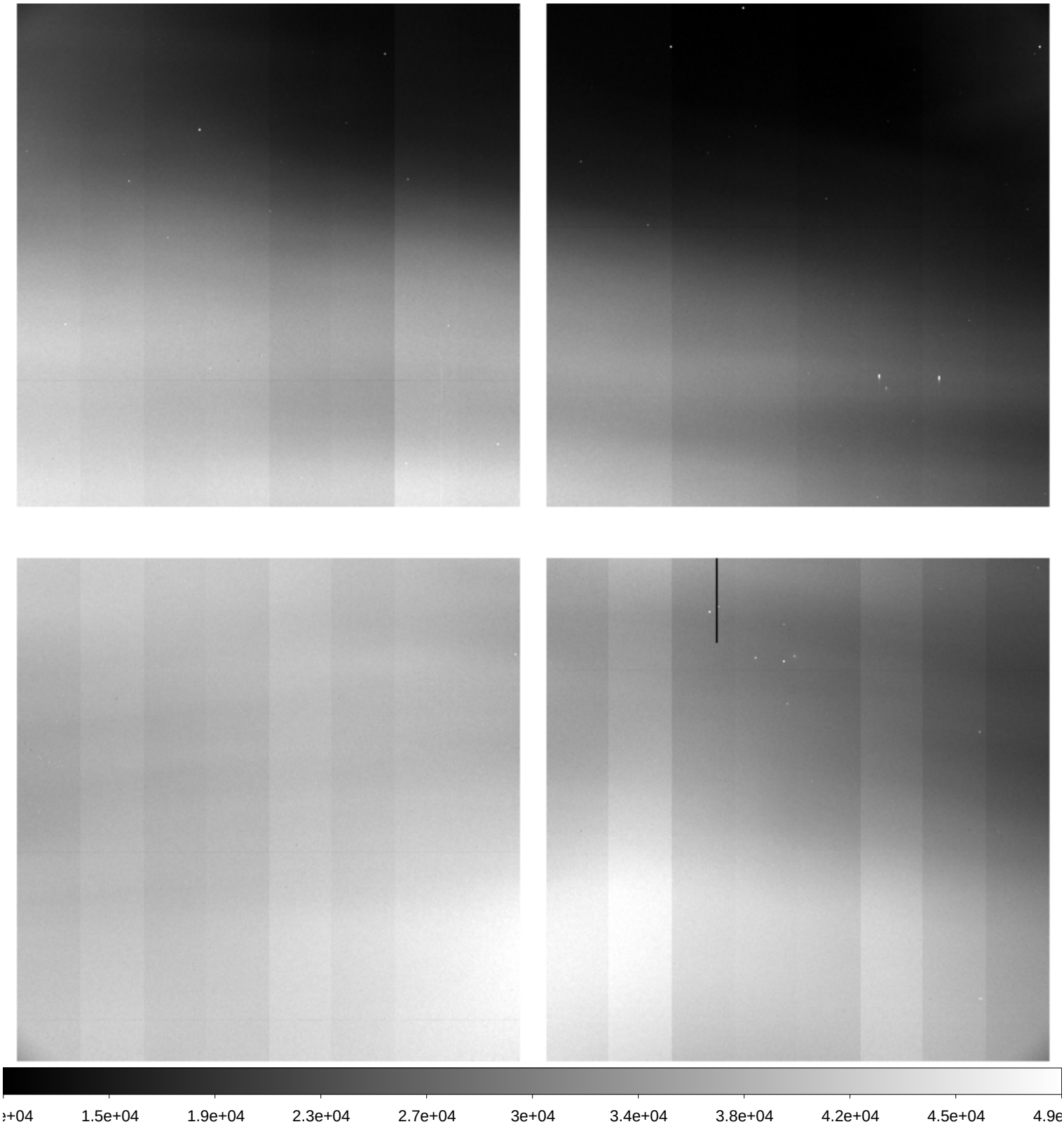
File Name	:	**xkmta.20191210.049392.fits** # 143 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.010
DEC	:	+00:14:00.00
Exposure Time	:	60
Airmass	:	1.80
Sidereal Time	:	06:03:26
Filter ID	:	B
Observation Date	:	2019-12-10T14:51:22
CCD Temperature	:	-273.15



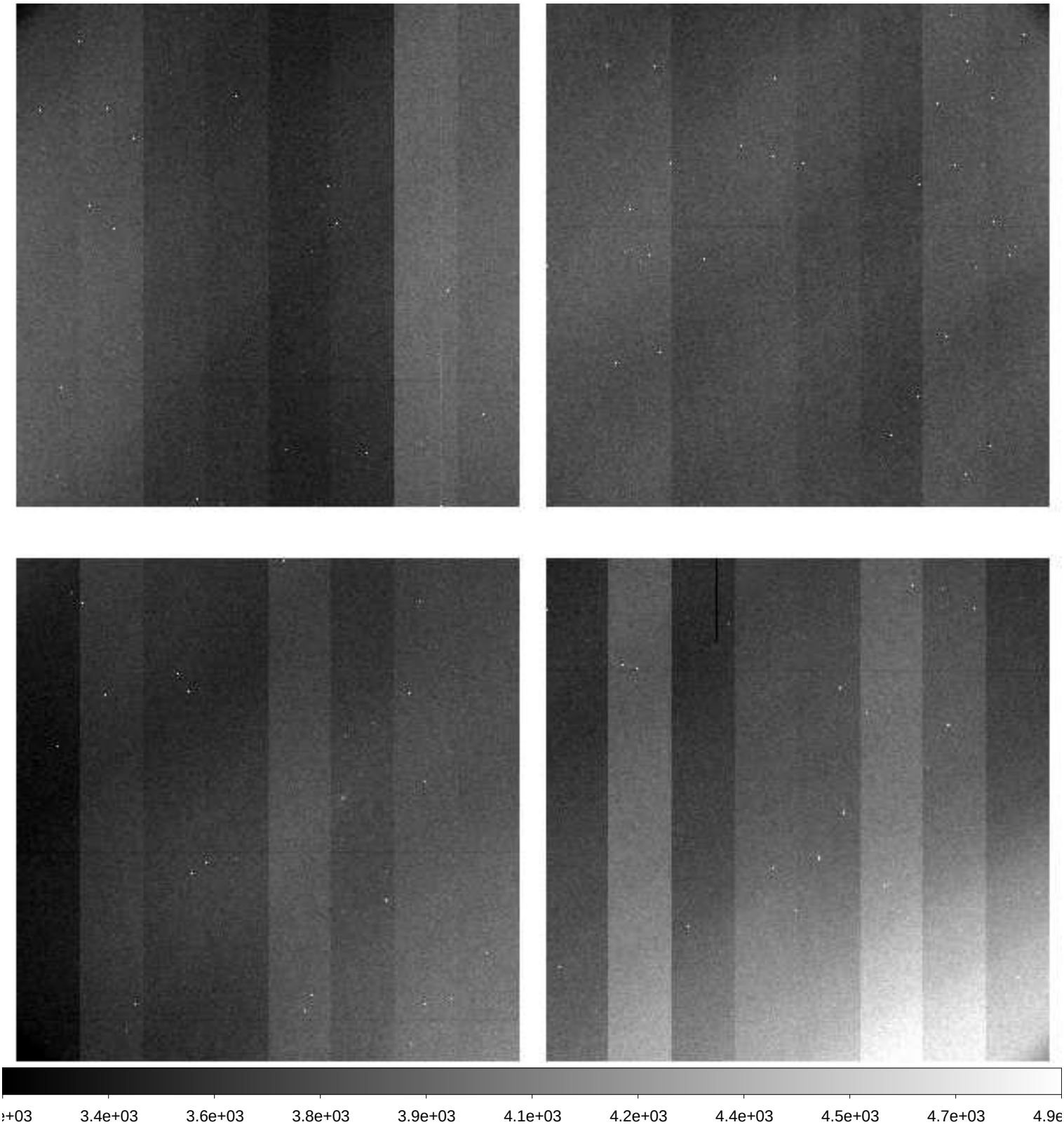
File Name	:	**xkmta.20191210.049393.fits** # 144 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:46.990
DEC	:	+00:14:00.10
Exposure Time	:	60
Airmass	:	1.82
Sidereal Time	:	06:05:35
Filter ID	:	V
Observation Date	:	2019-12-10T14:53:17
CCD Temperature	:	-273.15



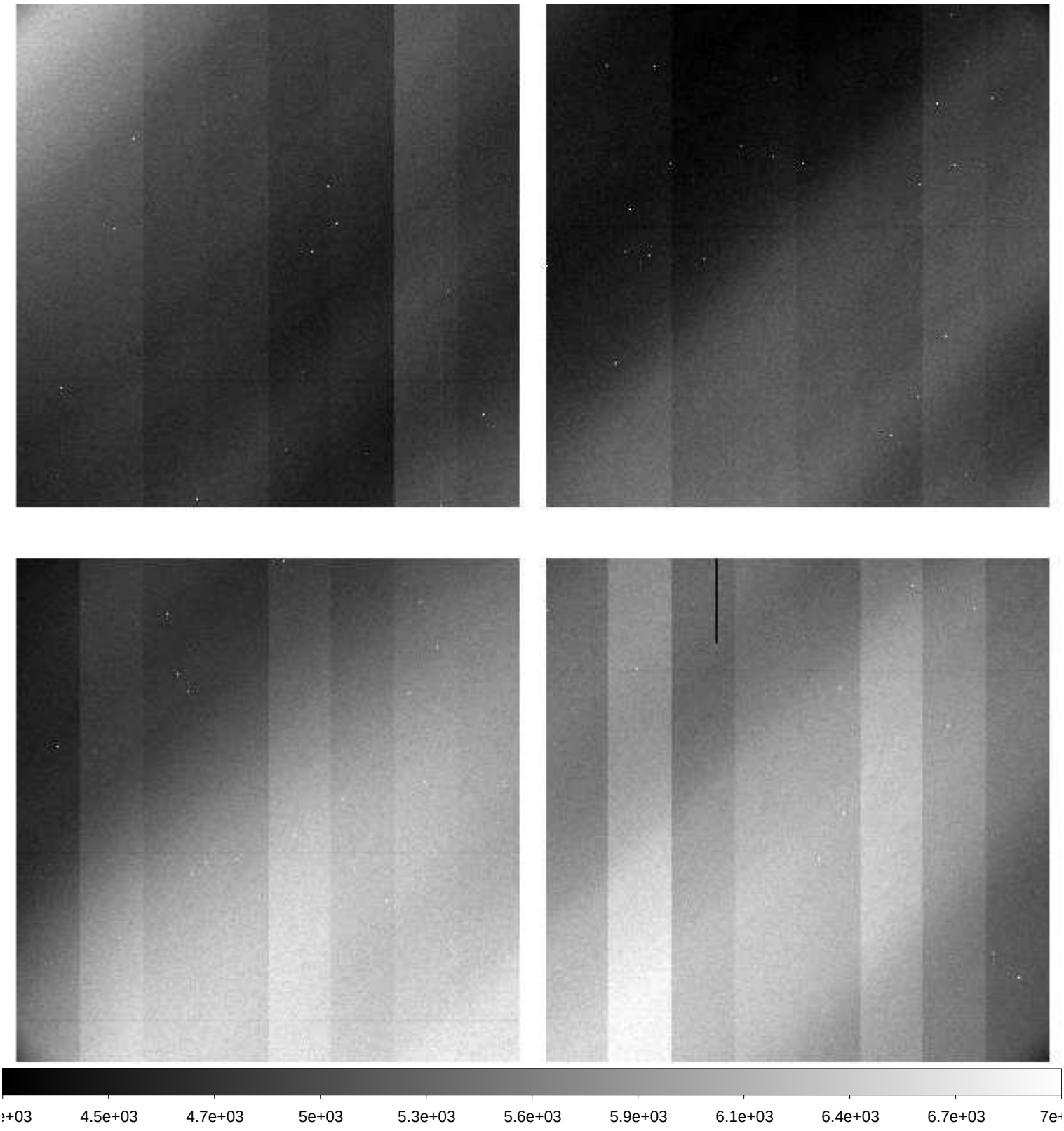
File Name	:	**xkmta.20191210.049394.fits** # 145 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1068-1**
RA	:	02:44:47.020
DEC	:	+00:14:00.00
Exposure Time	:	60
Airmass	:	1.84
Sidereal Time	:	06:07:30
Filter ID	:	I
Observation Date	:	2019-12-10T14:55:12
CCD Temperature	:	-273.15



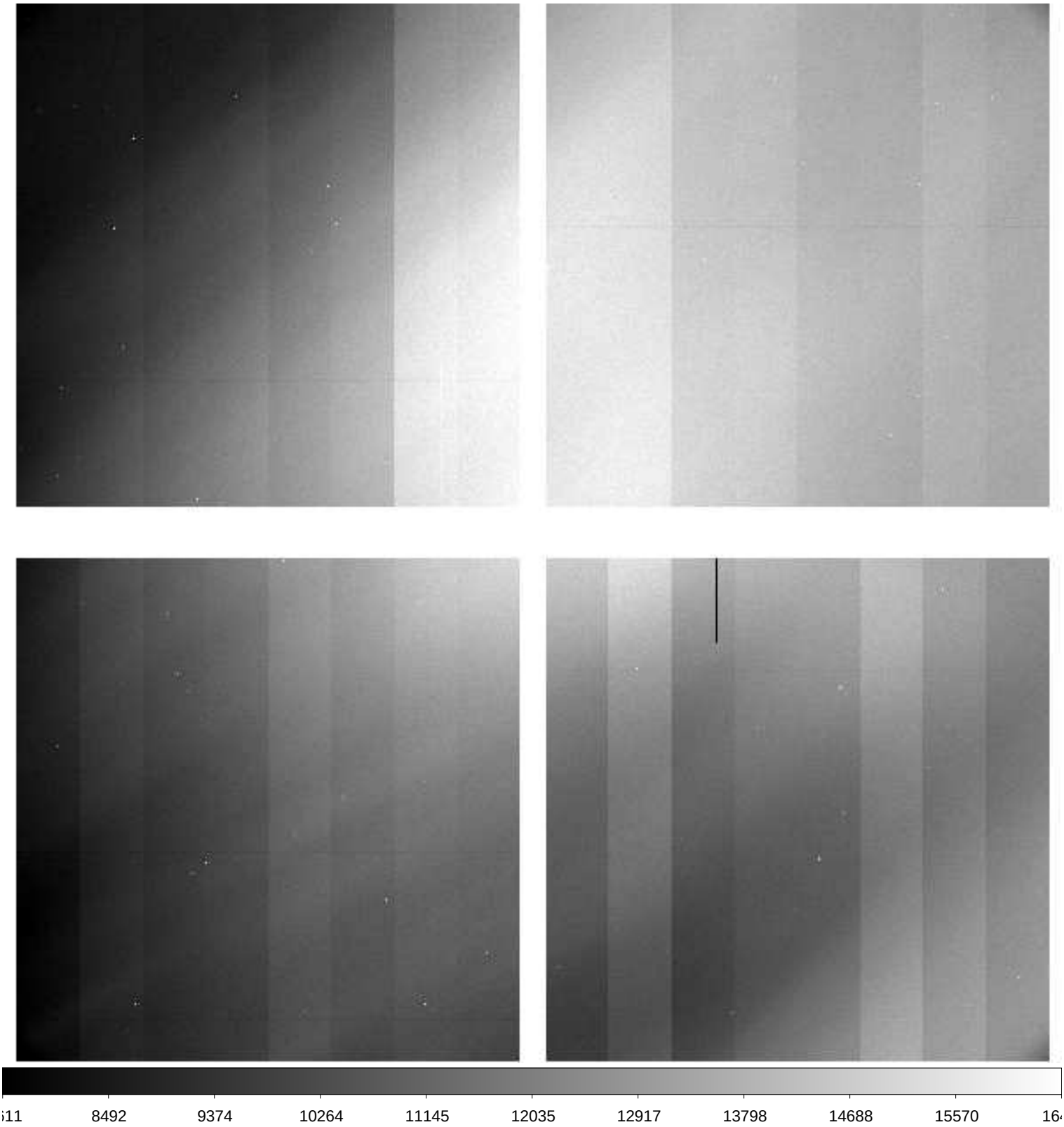
File Name	:	**xkmta.20191210.049395.fits** # 146 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1097-1**
RA	:	02:44:30.040
DEC	:	-29:45:00.00
Exposure Time	:	60
Airmass	:	1.39
Sidereal Time	:	06:10:11
Filter ID	:	B
Observation Date	:	2019-12-10T14:57:53
CCD Temperature	:	-273.15



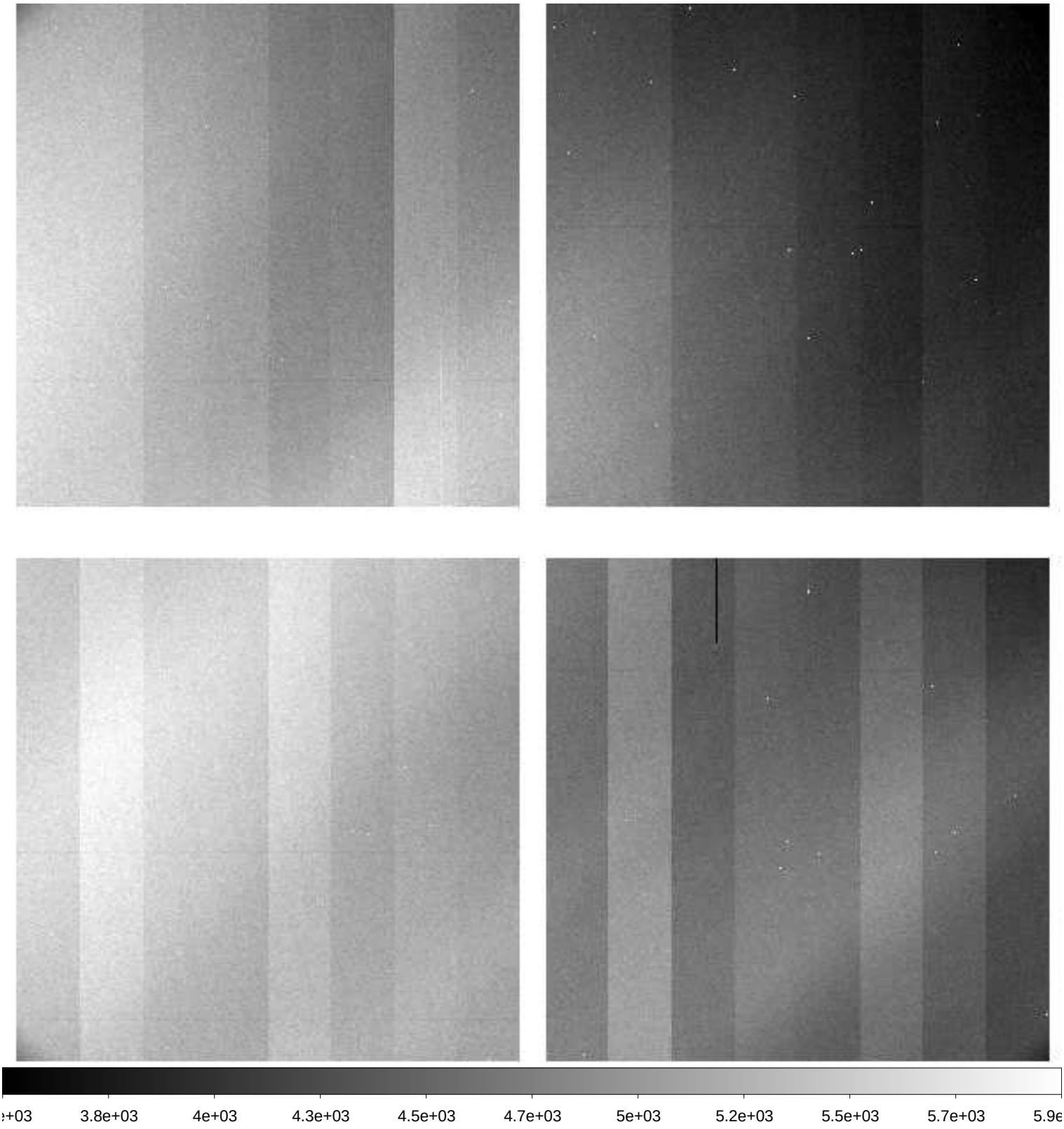
File Name	:	**xkmta.20191210.049396.fits** # 147 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1097-1**
RA	:	02:44:30.020
DEC	:	-29:44:59.90
Exposure Time	:	60
Airmass	:	1.40
Sidereal Time	:	06:12:07
Filter ID	:	V
Observation Date	:	2019-12-10T14:59:48
CCD Temperature	:	-273.15



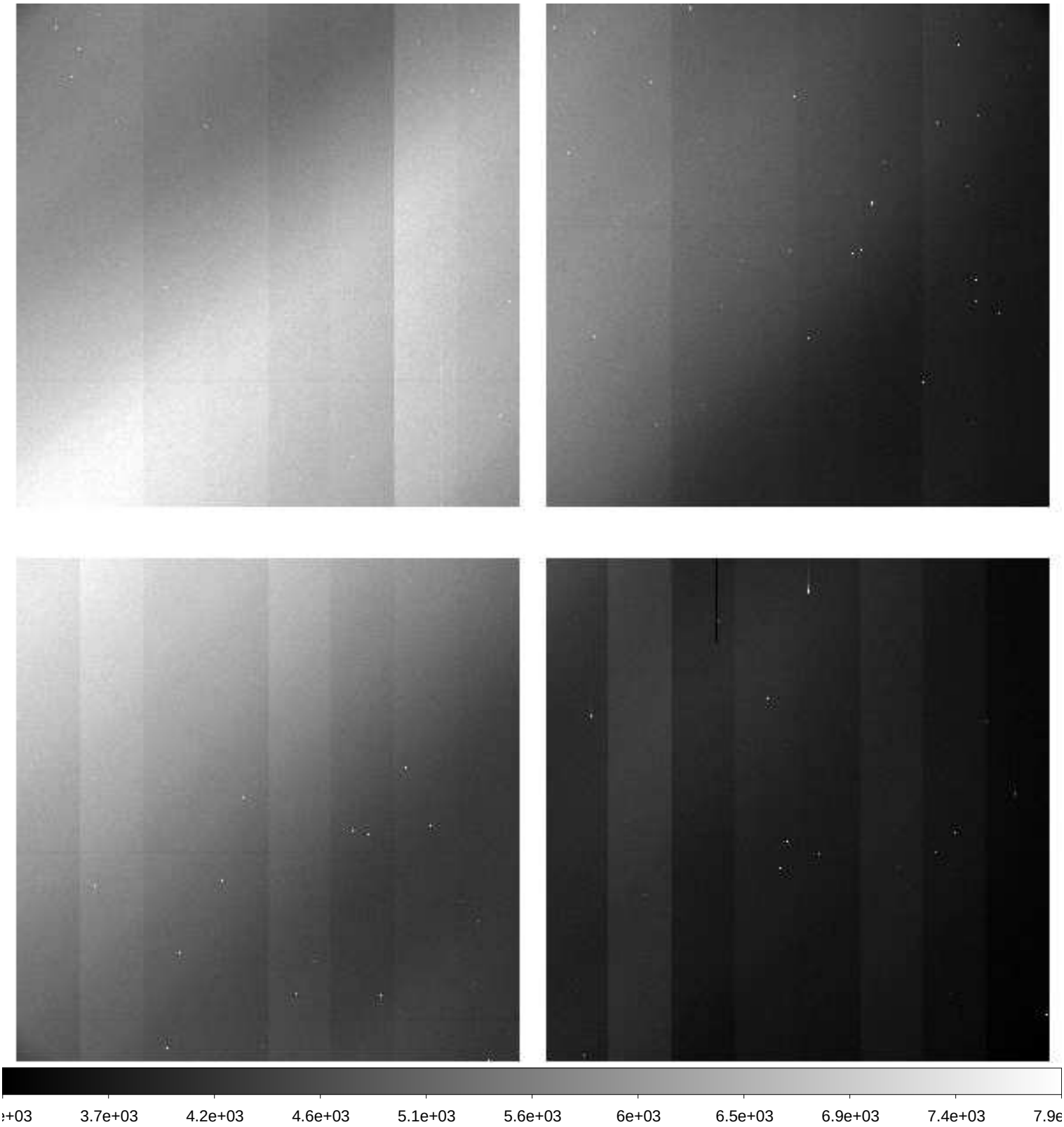
File Name	:	**xkmta.20191210.049397.fits** # 148 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1097-1**
RA	:	02:44:30.040
DEC	:	-29:45:00.00
Exposure Time	:	60
Airmass	:	1.41
Sidereal Time	:	06:14:24
Filter ID	:	I
Observation Date	:	2019-12-10T15:02:04
CCD Temperature	:	-273.15



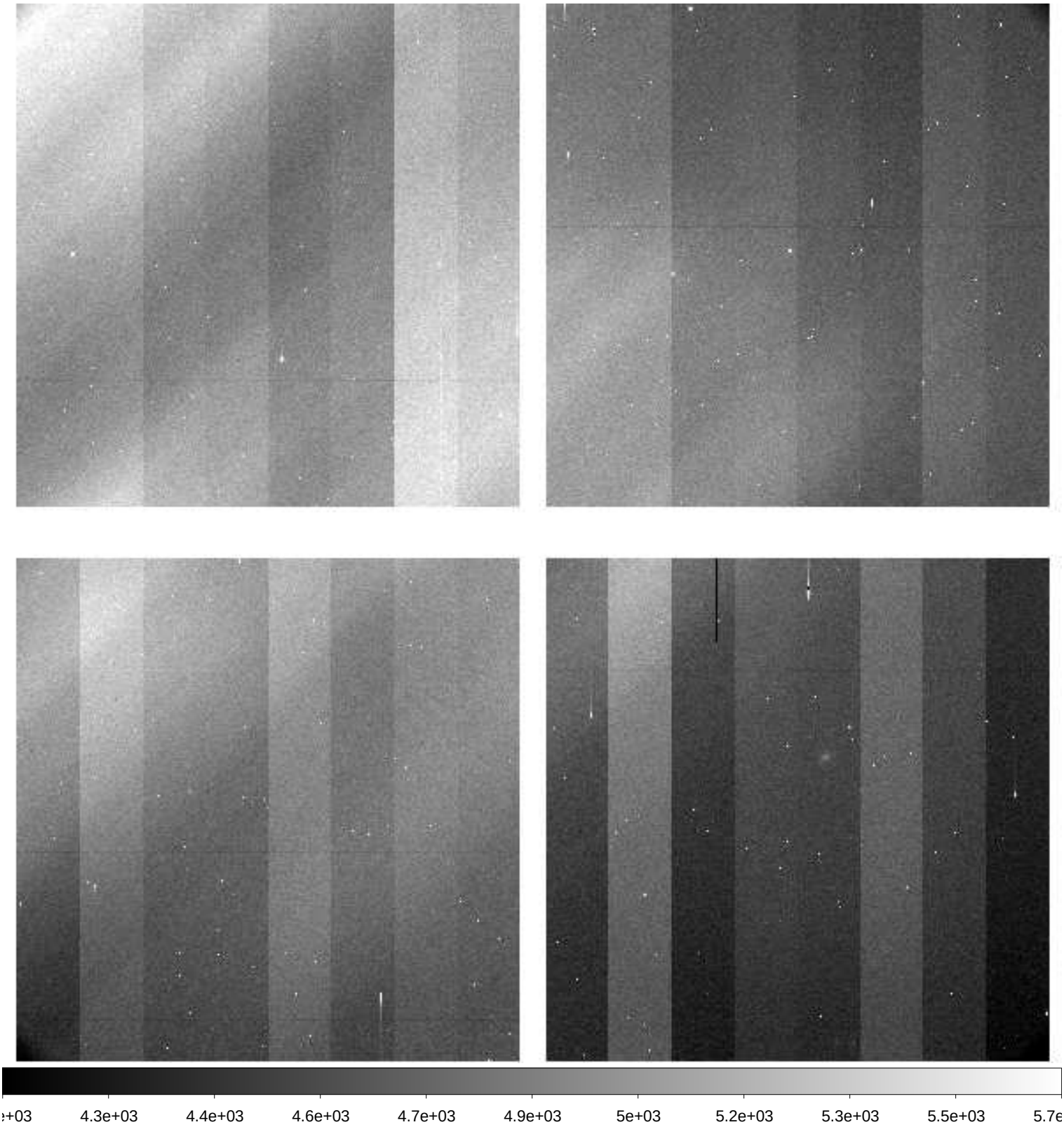
File Name	:	**xkmta.20191210.049398.fits** # 149 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1187-1**
RA	:	03:05:10.030
DEC	:	-22:25:00.00
Exposure Time	:	60
Airmass	:	1.37
Sidereal Time	:	06:16:22
Filter ID	:	B
Observation Date	:	2019-12-10T15:04:15
CCD Temperature	:	-273.15



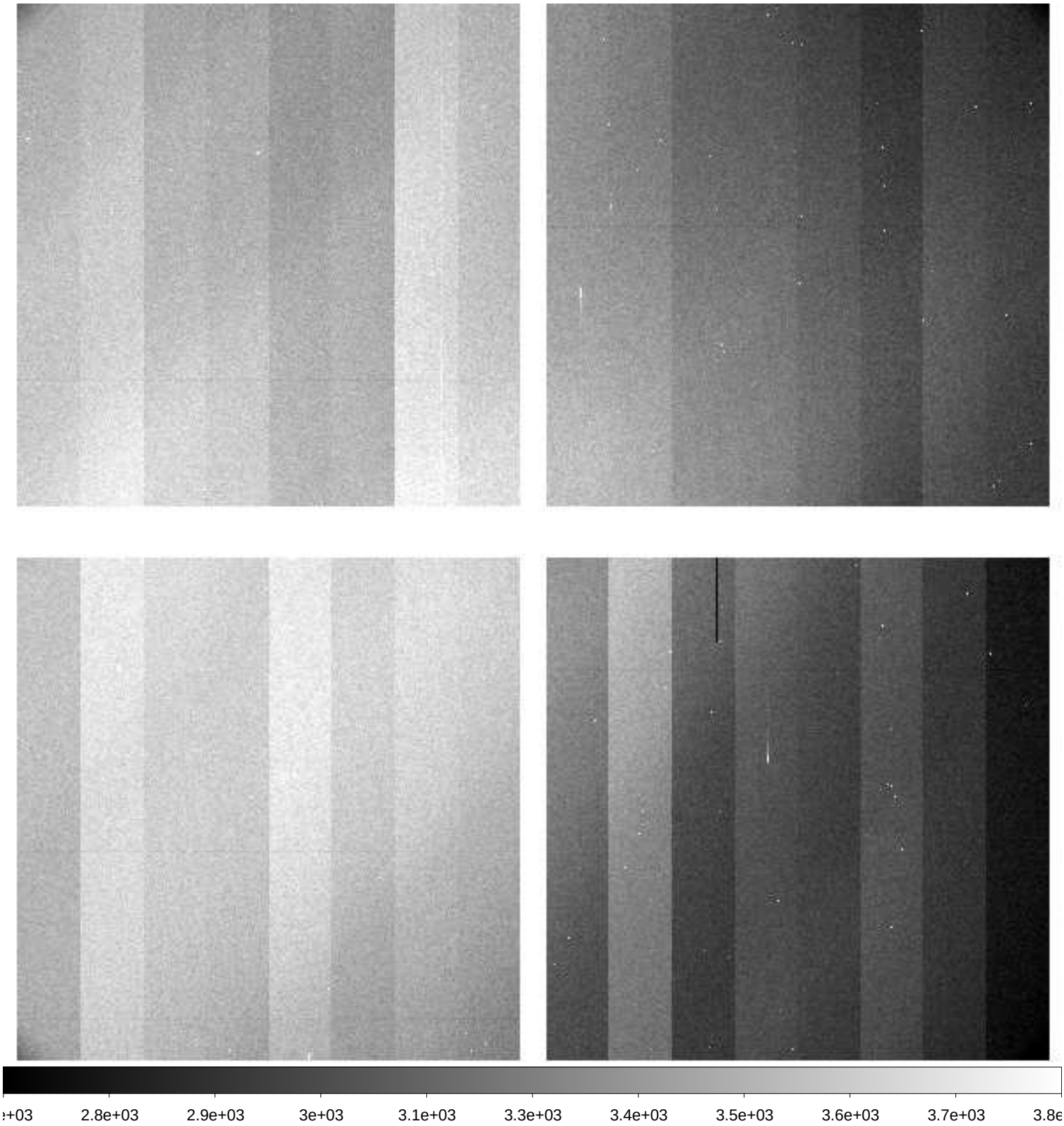
File Name	:	**xkmta.20191210.049399.fits** # 150 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1187-1**
RA	:	03:05:10.030
DEC	:	-22:24:59.90
Exposure Time	:	60
Airmass	:	1.38
Sidereal Time	:	06:18:32
Filter ID	:	V
Observation Date	:	2019-12-10T15:06:13
CCD Temperature	:	-273.15



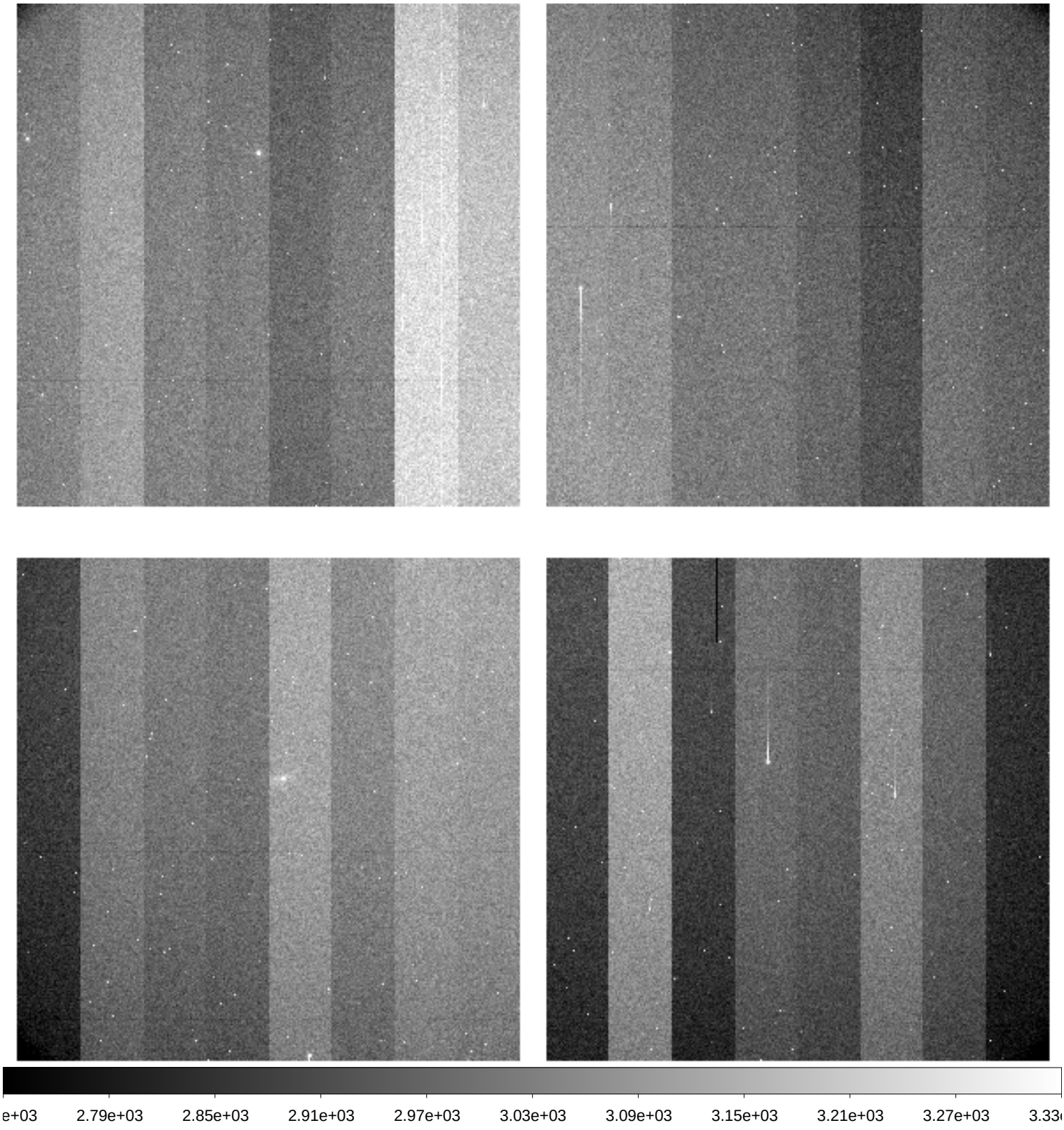
File Name	:	**xkmta.20191210.049400.fits** # 151 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1187-1**
RA	:	03:05:10.020
DEC	:	-22:24:59.90
Exposure Time	:	60
Airmass	:	1.39
Sidereal Time	:	06:20:32
Filter ID	:	I
Observation Date	:	2019-12-10T15:08:12
CCD Temperature	:	-273.15



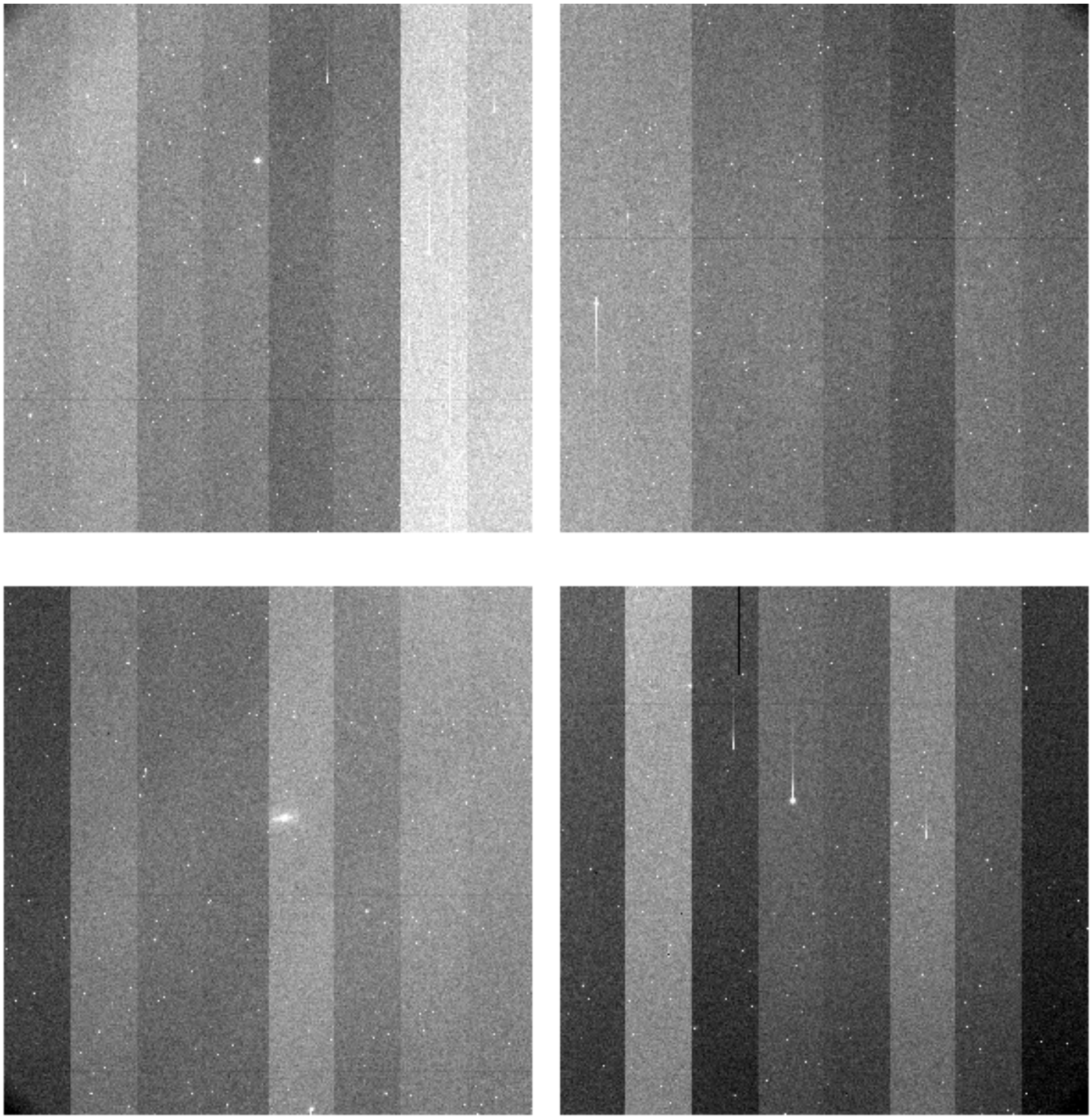
File Name	:	**xkmta.20191210.049401.fits** # 152 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.050
DEC	:	-46:44:30.00
Exposure Time	:	60
Airmass	:	1.22
Sidereal Time	:	06:22:29
Filter ID	:	B
Observation Date	:	2019-12-10T15:10:09
CCD Temperature	:	-273.15

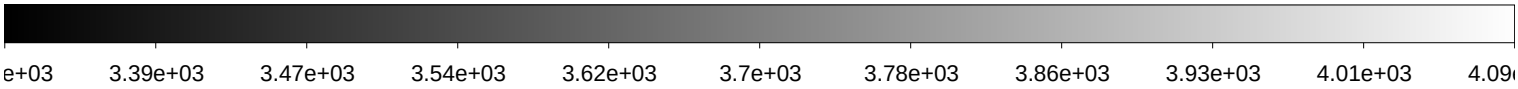


File Name	:	**xkmta.20191210.049402.fits** # 153 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.010
DEC	:	-46:44:29.90
Exposure Time	:	60
Airmass	:	1.22
Sidereal Time	:	06:24:25
Filter ID	:	V
Observation Date	:	2019-12-10T15:12:04
CCD Temperature	:	-273.15

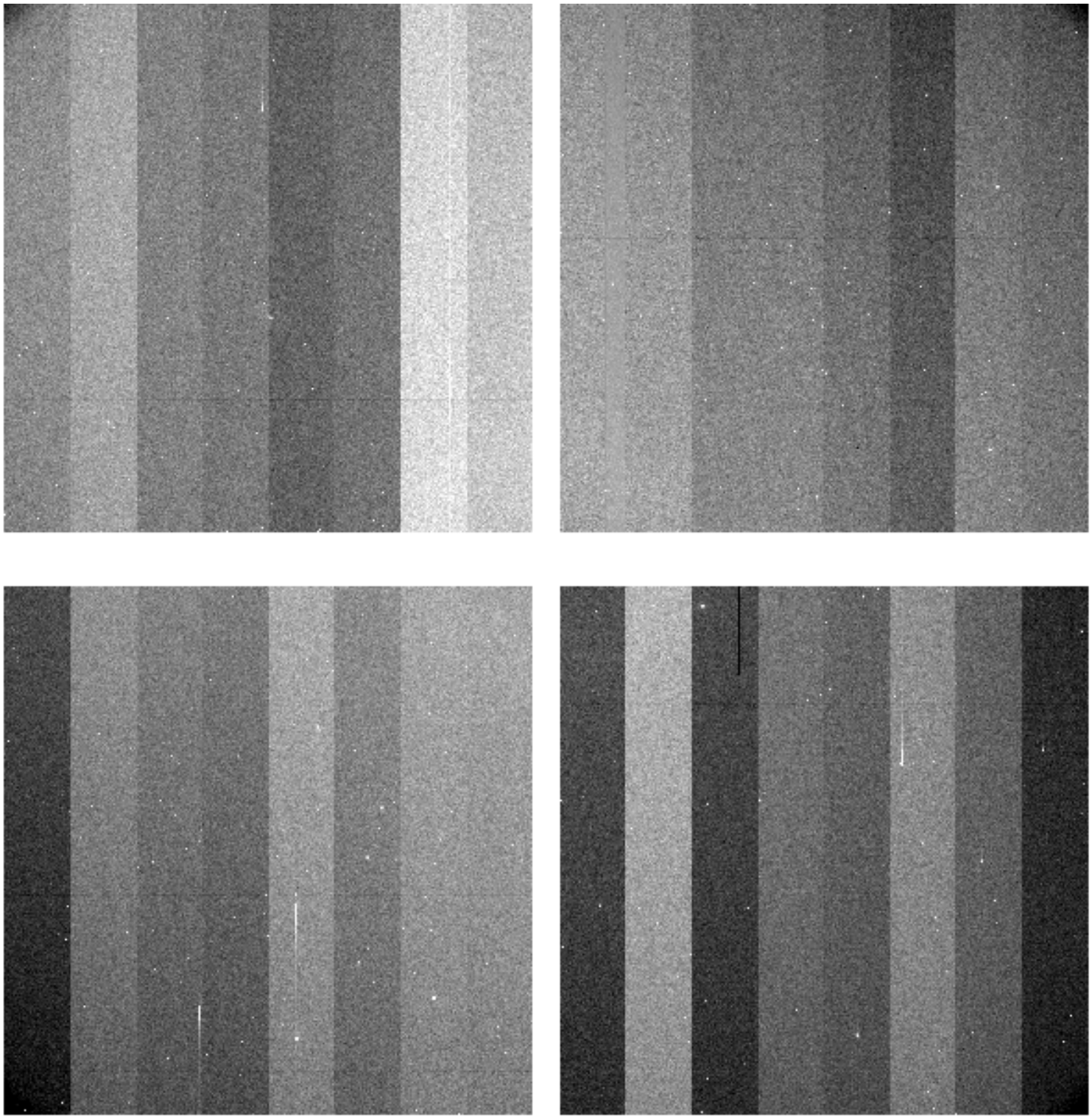


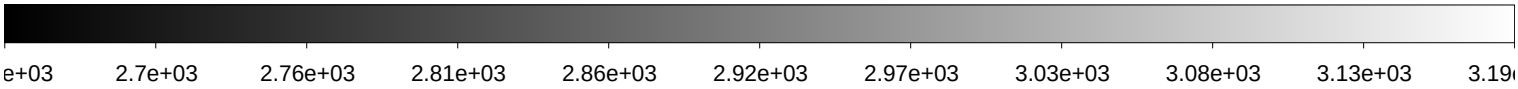
File Name	:	**xkmta.20191210.049403.fits** # 154 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.030
DEC	:	-46:44:29.80
Exposure Time	:	60
Airmass	:	1.23
Sidereal Time	:	06:26:21
Filter ID	:	I
Observation Date	:	2019-12-10T15:14:14
CCD Temperature	:	-273.15



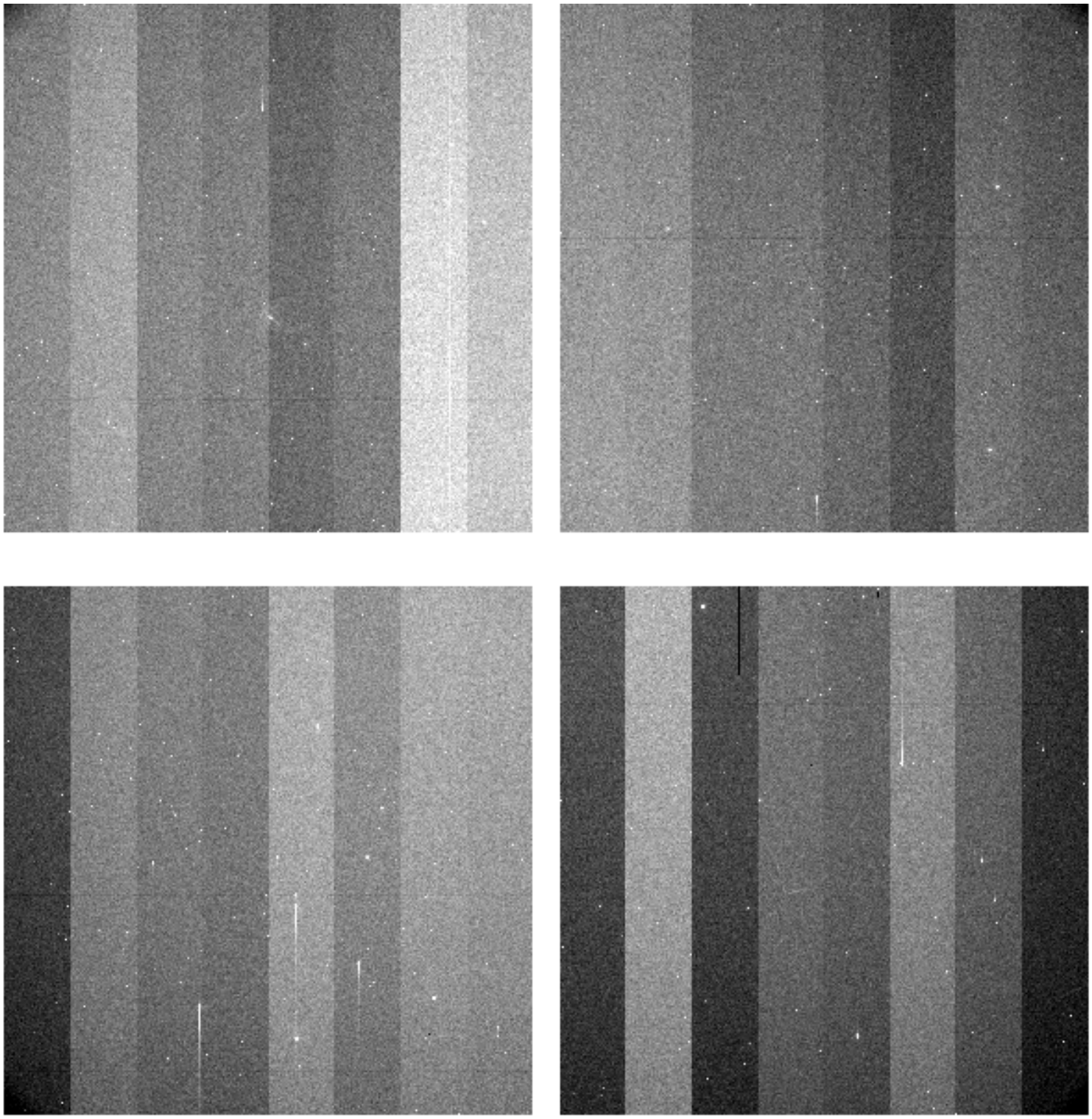


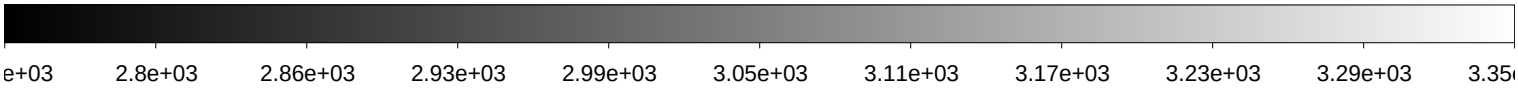
File Name	:	**xkmta.20191210.049404.fits** # 155 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.040
DEC	:	-43:49:59.90
Exposure Time	:	60
Airmass	:	1.17
Sidereal Time	:	06:28:32
Filter ID	:	B
Observation Date	:	2019-12-10T15:16:23
CCD Temperature	:	-273.15



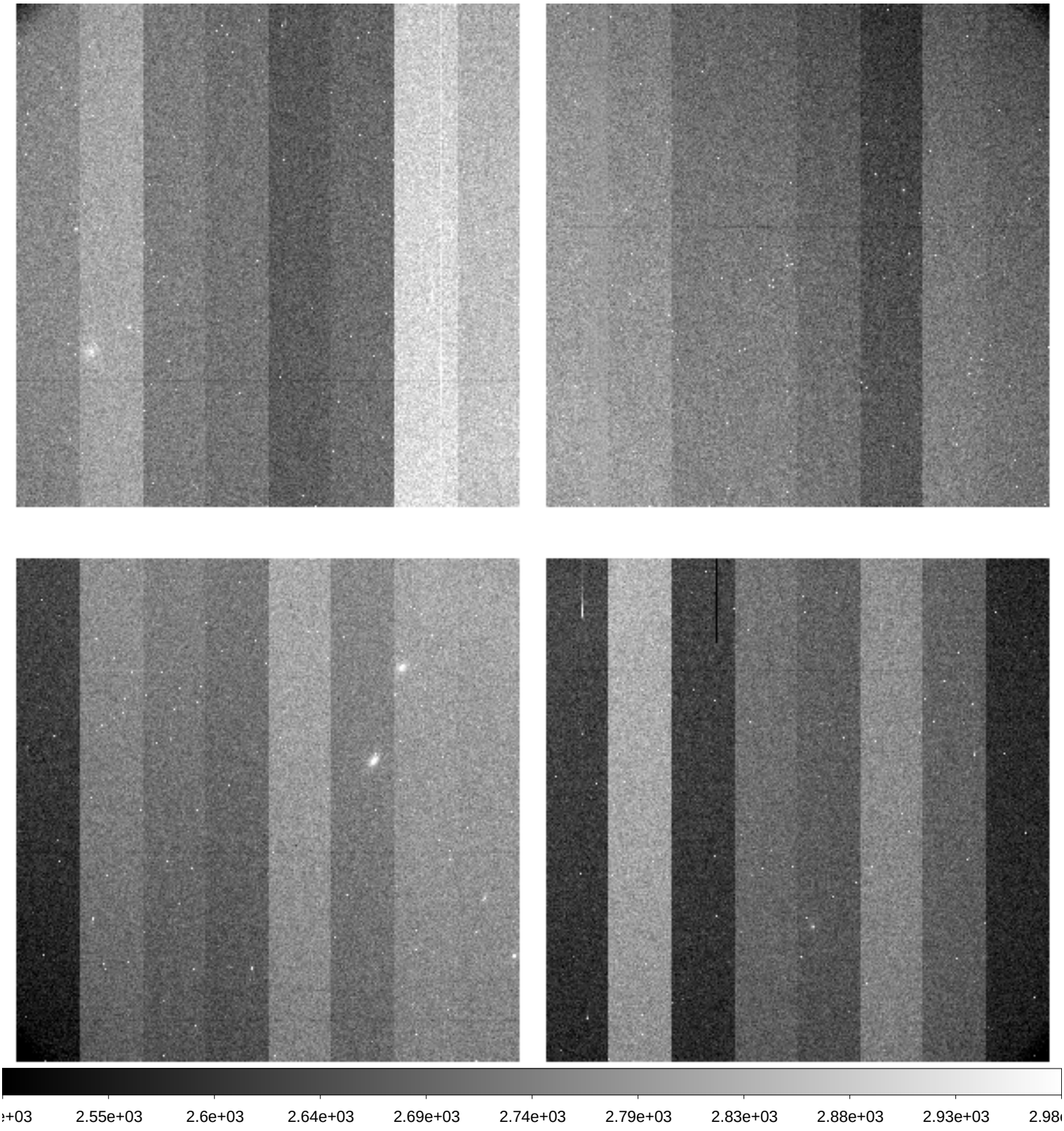


File Name	:	**xkmta.20191210.049405.fits** # 156 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.030
DEC	:	-43:50:00.00
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	06:30:43
Filter ID	:	V
Observation Date	:	2019-12-10T15:18:34
CCD Temperature	:	-273.15

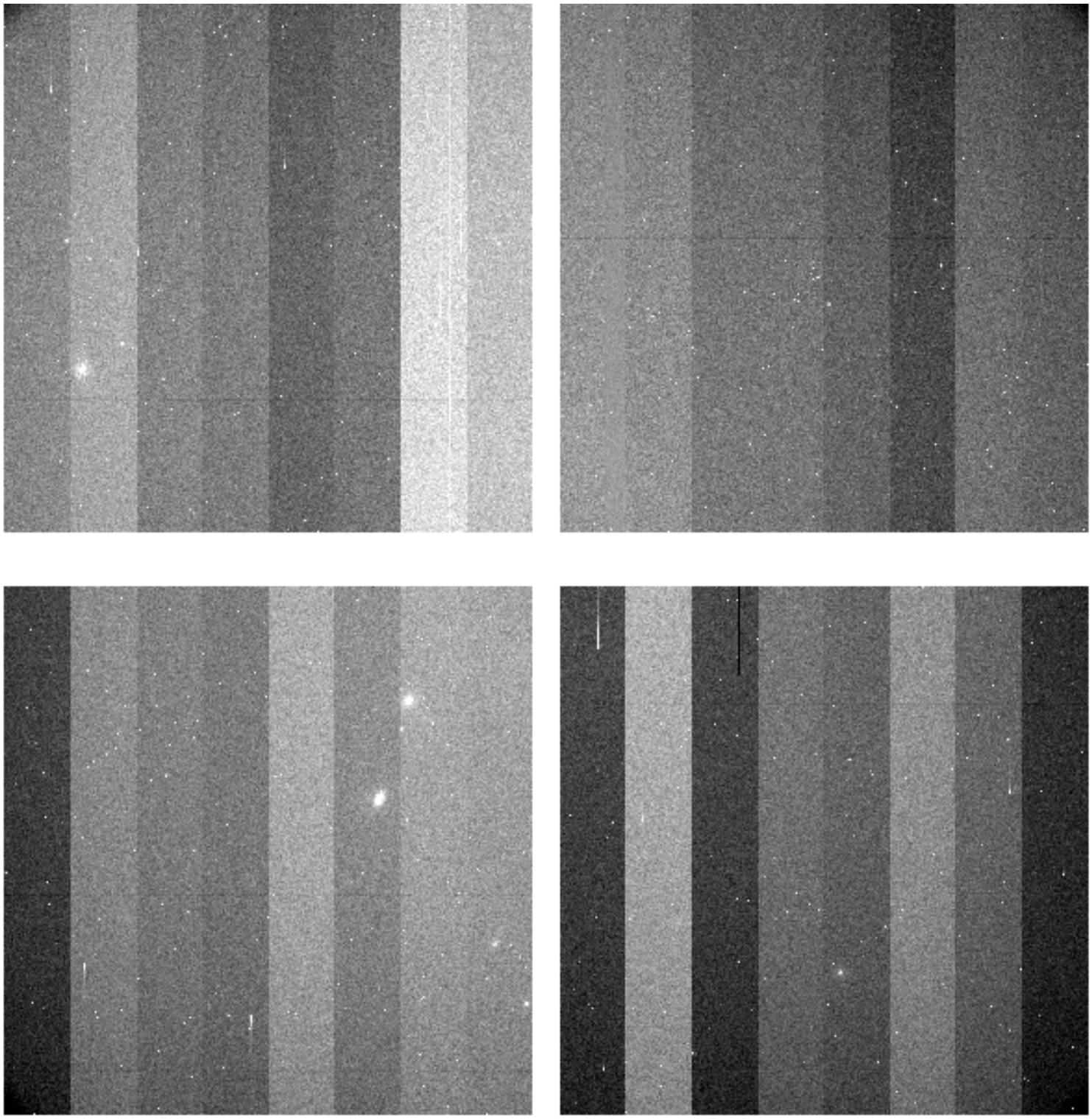


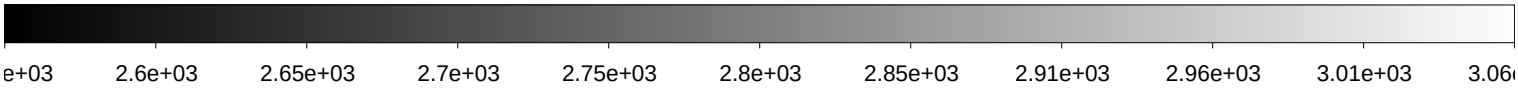


File Name	:	**xkmta.20191210.049408.fits** # 157 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1553-1**
RA	:	04:13:50.040
DEC	:	-55:19:59.90
Exposure Time	:	60
Airmass	:	1.22
Sidereal Time	:	06:39:11
Filter ID	:	B
Observation Date	:	2019-12-10T15:26:49
CCD Temperature	:	-273.15

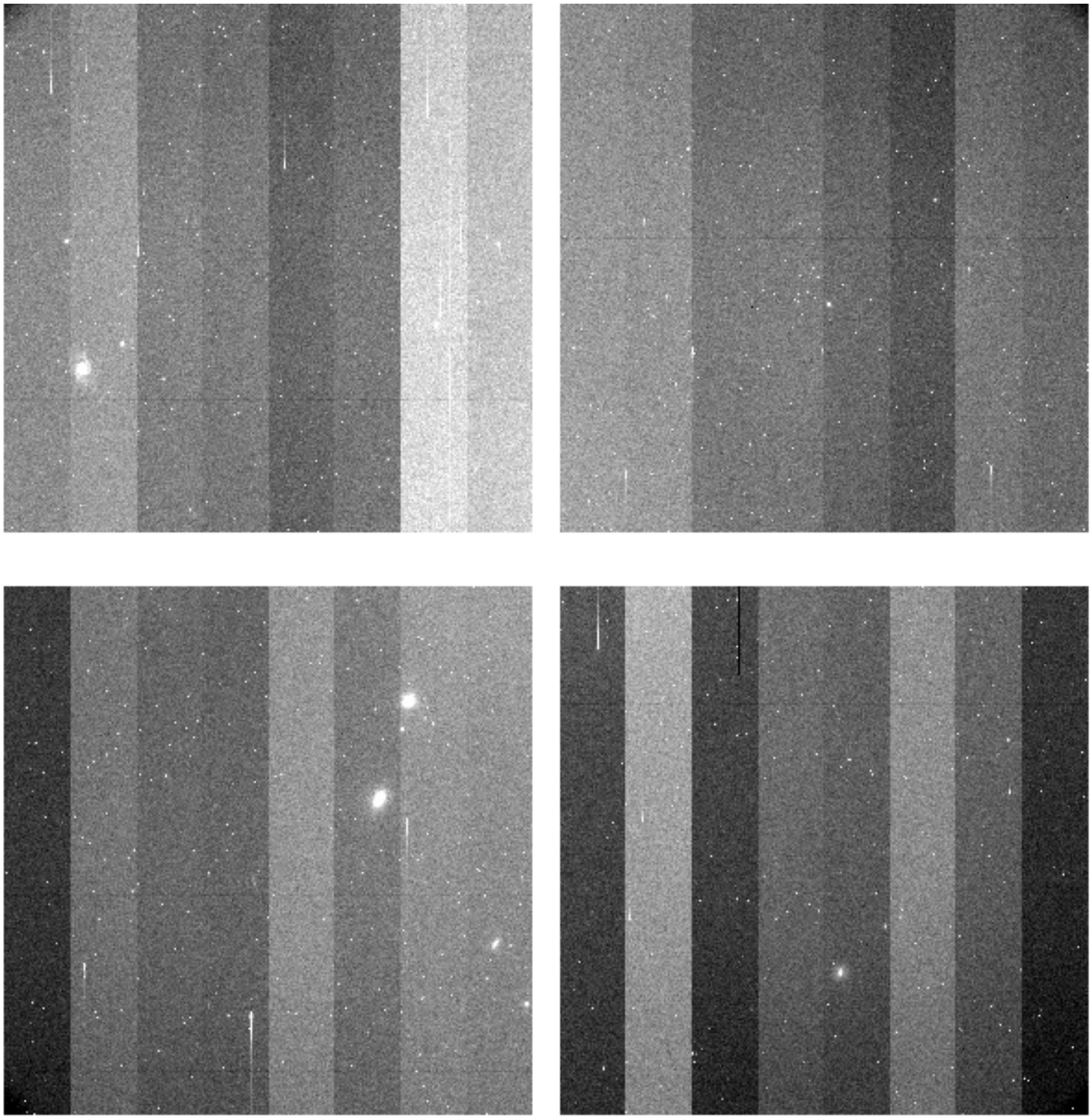


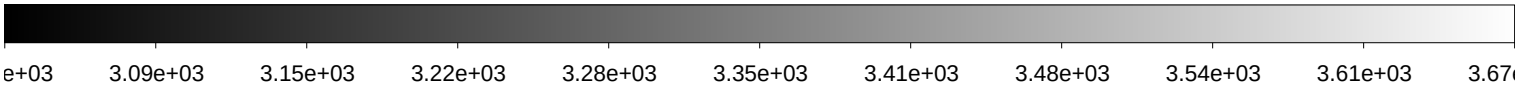
File Name	:	**xkmta.20191210.049409.fits** # 158 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1553-1**
RA	:	04:13:50.040
DEC	:	-55:19:59.90
Exposure Time	:	60
Airmass	:	1.23
Sidereal Time	:	06:41:12
Filter ID	:	V
Observation Date	:	2019-12-10T15:29:01
CCD Temperature	:	-273.15



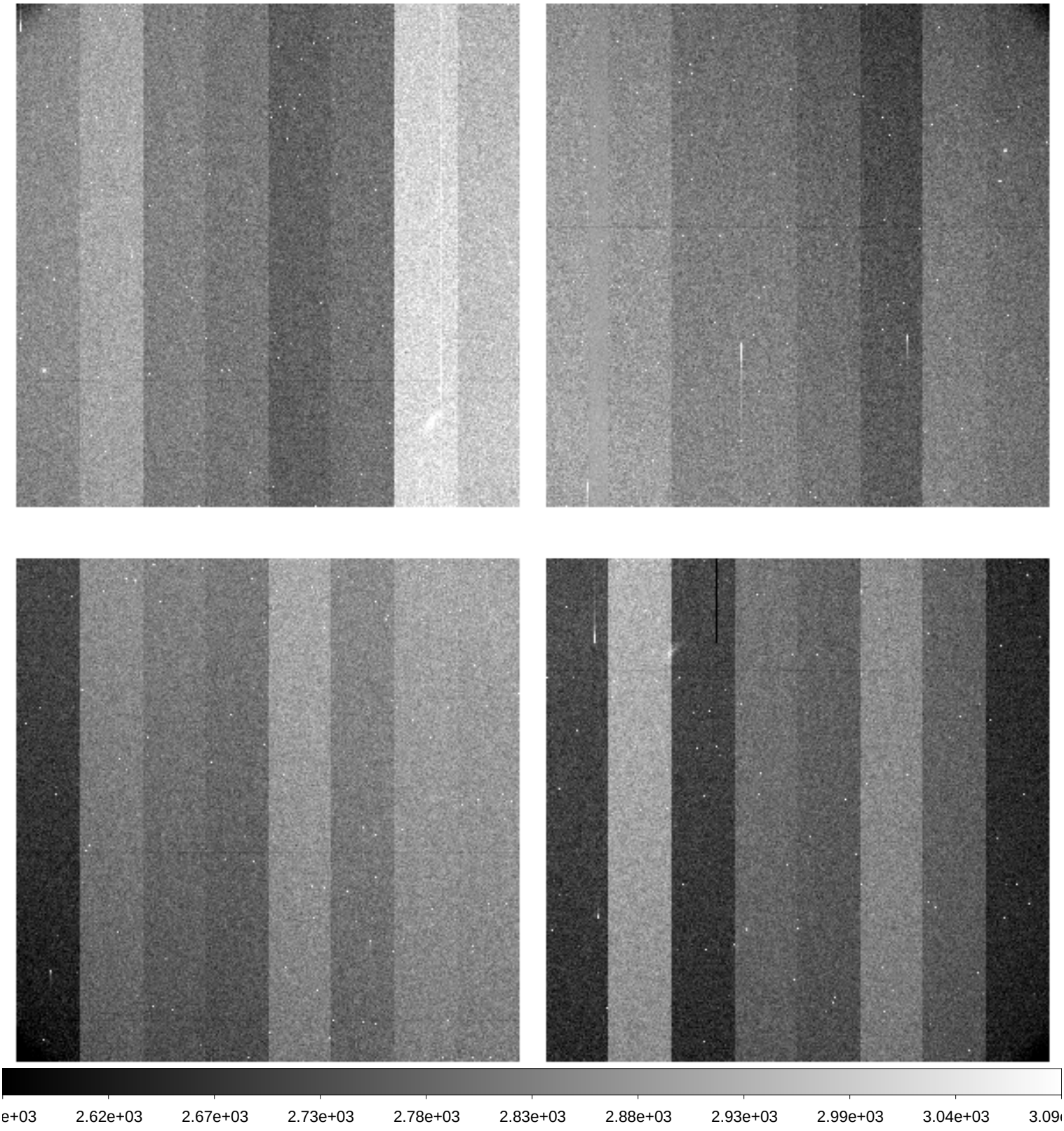


File Name	:	**xkmta.20191210.049410.fits** # 159 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1553-1**
RA	:	04:13:50.020
DEC	:	-55:20:00.00
Exposure Time	:	60
Airmass	:	1.23
Sidereal Time	:	06:43:30
Filter ID	:	I
Observation Date	:	2019-12-10T15:31:06
CCD Temperature	:	-273.15

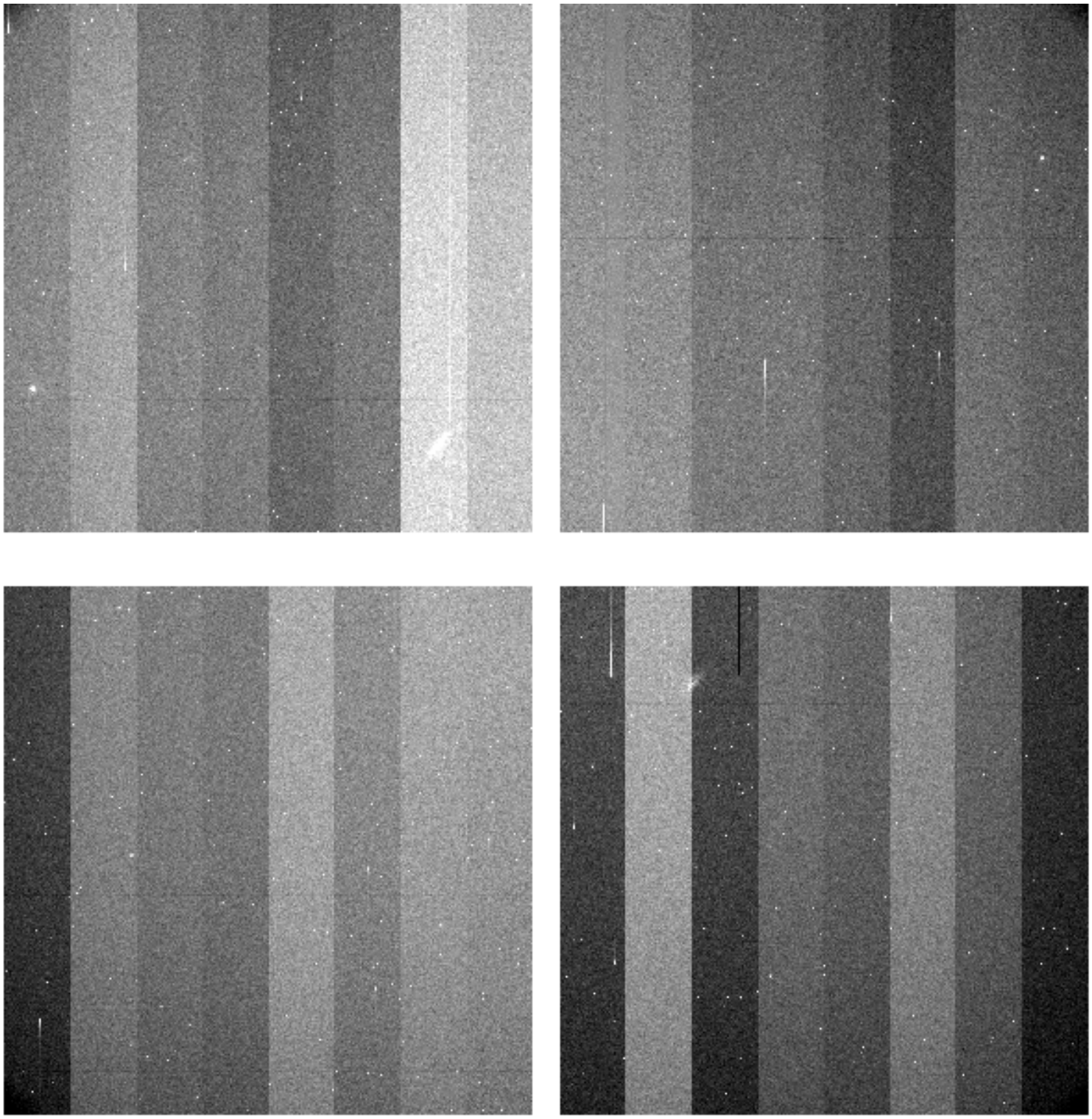


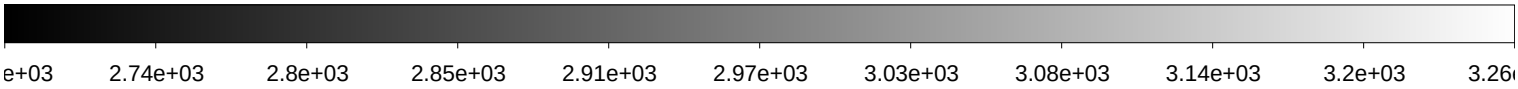


File Name	:	**xkmta.20191210.049411.fits** # 160 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1792-1**
RA	:	05:06:40.020
DEC	:	-37:45:00.00
Exposure Time	:	60
Airmass	:	1.07
Sidereal Time	:	06:45:31
Filter ID	:	B
Observation Date	:	2019-12-10T15:33:07
CCD Temperature	:	-273.15

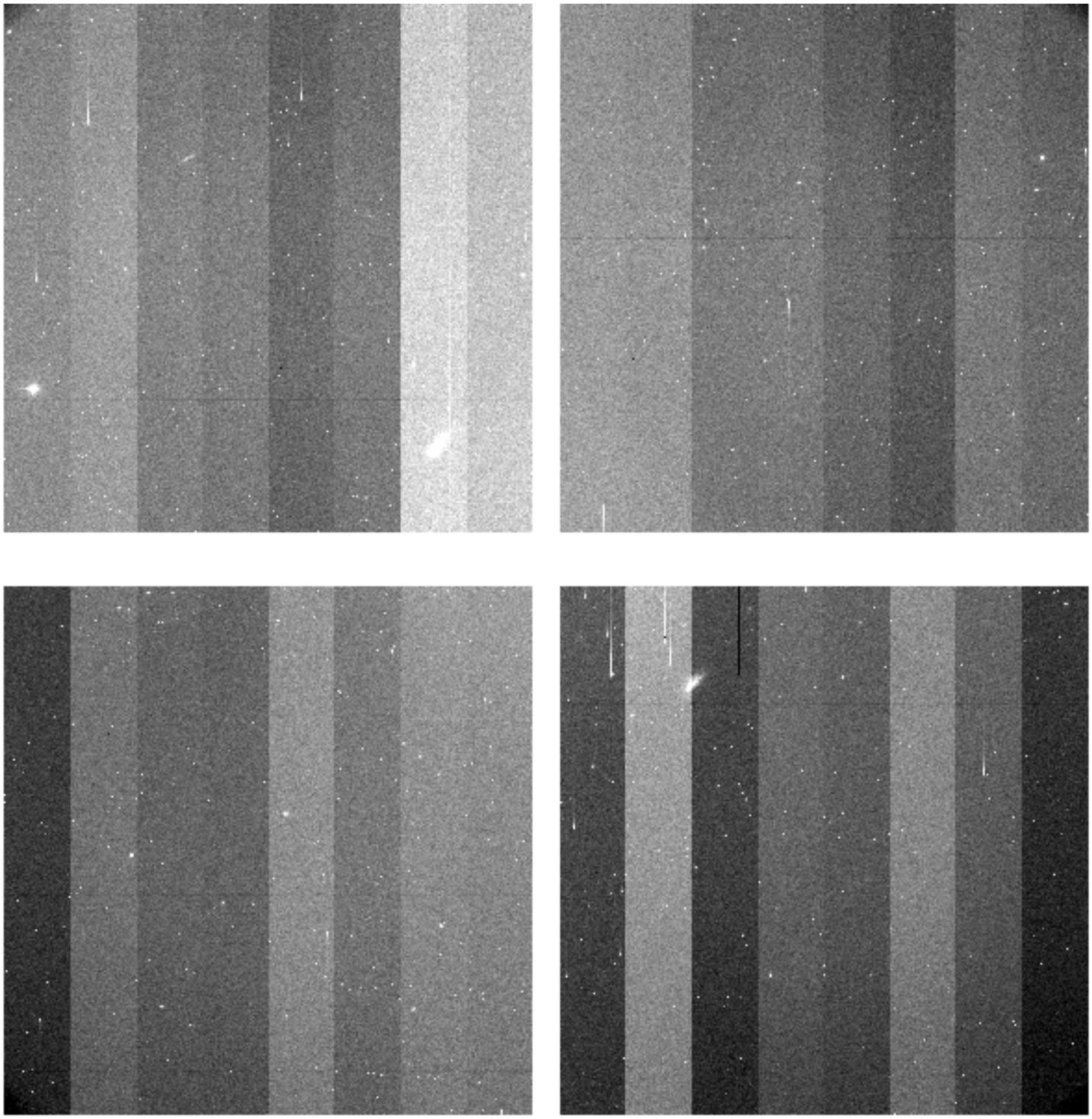


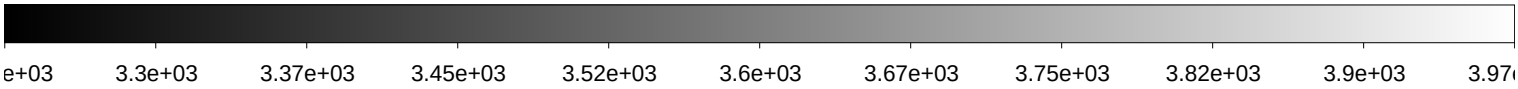
File Name	:	**xkmta.20191210.049412.fits** # 161 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1792-1**
RA	:	05:06:40.020
DEC	:	-37:44:59.90
Exposure Time	:	60
Airmass	:	1.08
Sidereal Time	:	06:47:37
Filter ID	:	V
Observation Date	:	2019-12-10T15:35:12
CCD Temperature	:	-273.15



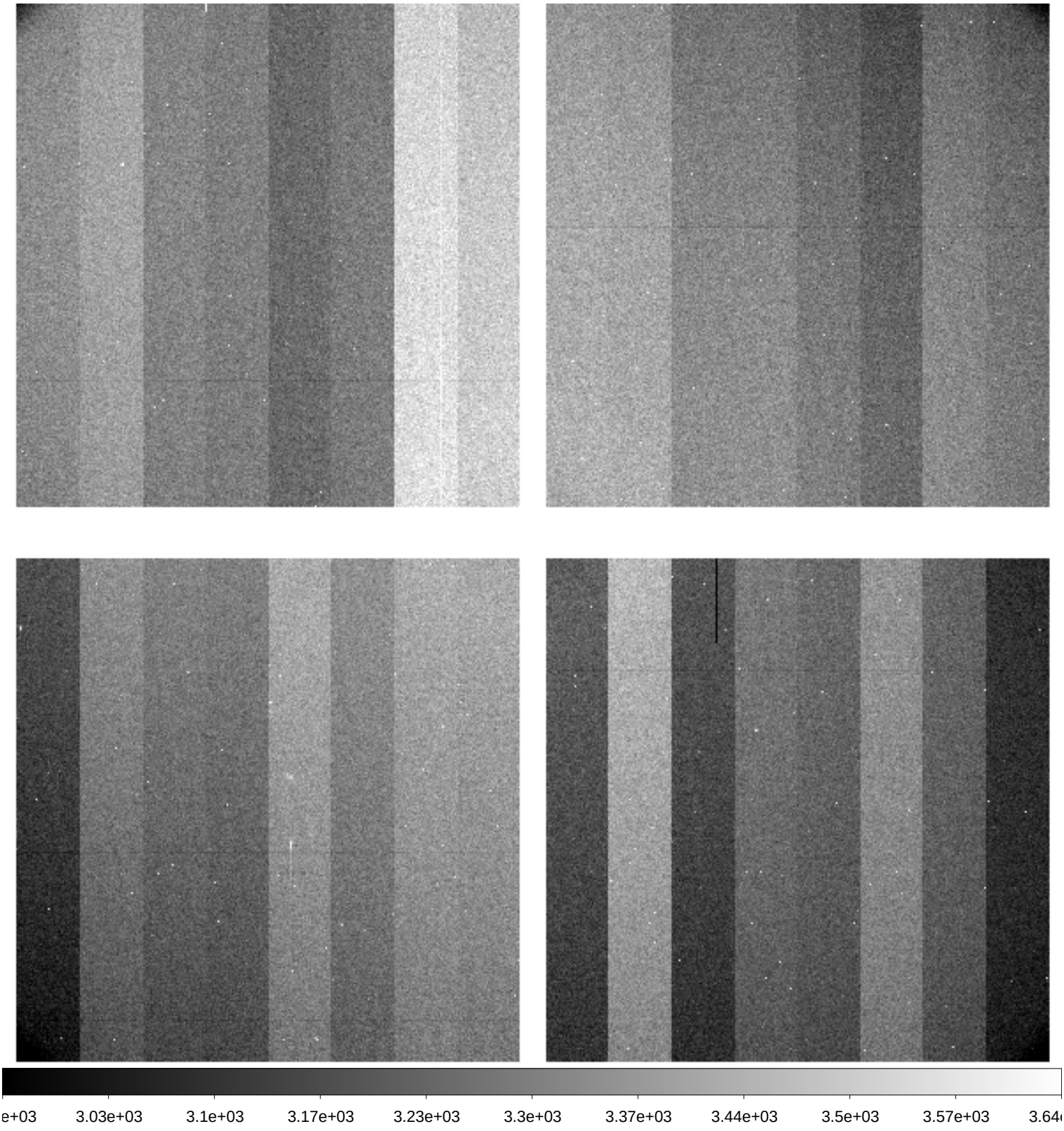


File Name	:	**xkmta.20191210.049413.fits** # 162 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1792-1**
RA	:	05:06:40.030
DEC	:	-37:45:00.00
Exposure Time	:	60
Airmass	:	1.08
Sidereal Time	:	06:49:37
Filter ID	:	I
Observation Date	:	2019-12-10T15:37:25
CCD Temperature	:	-273.15

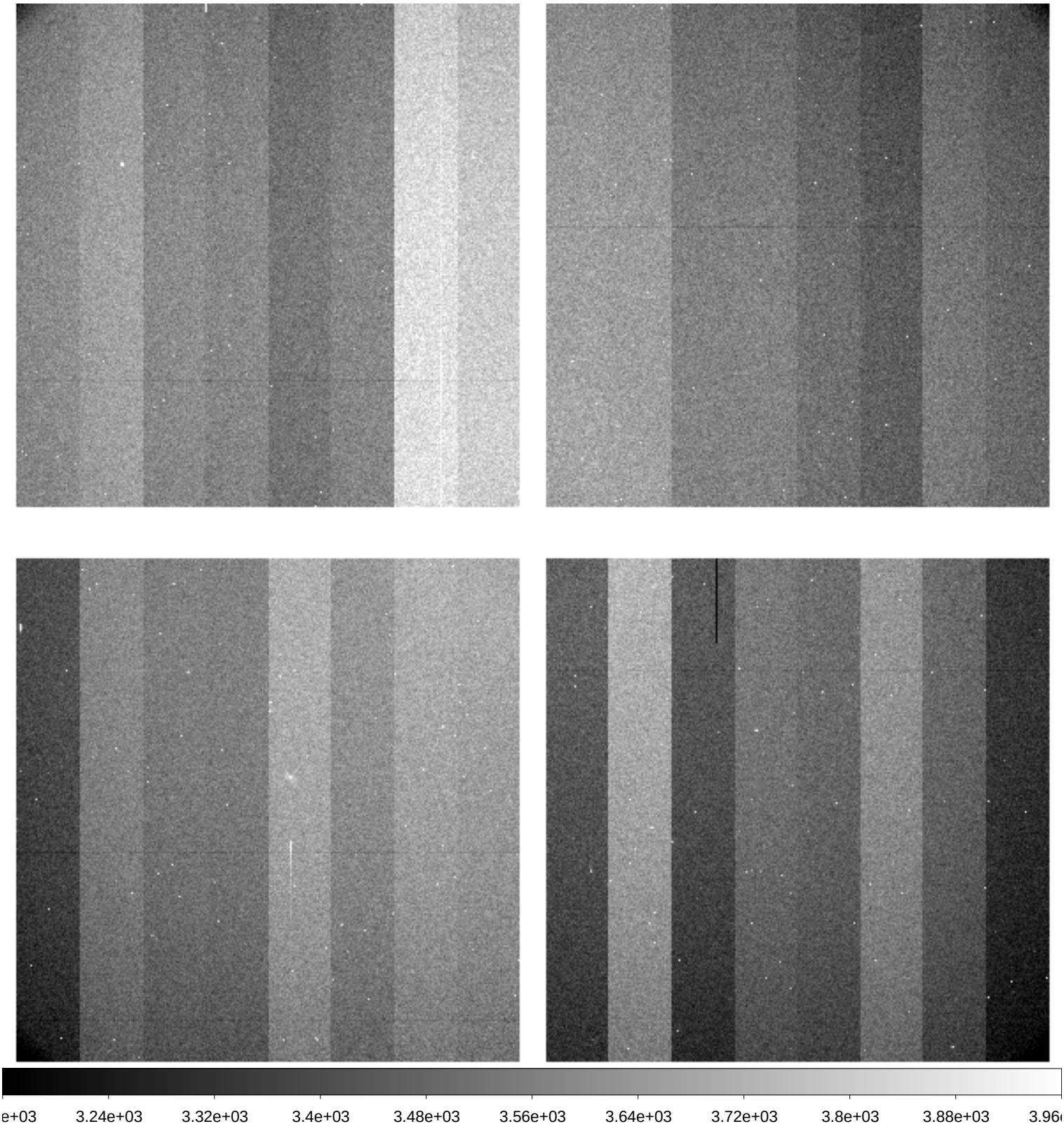




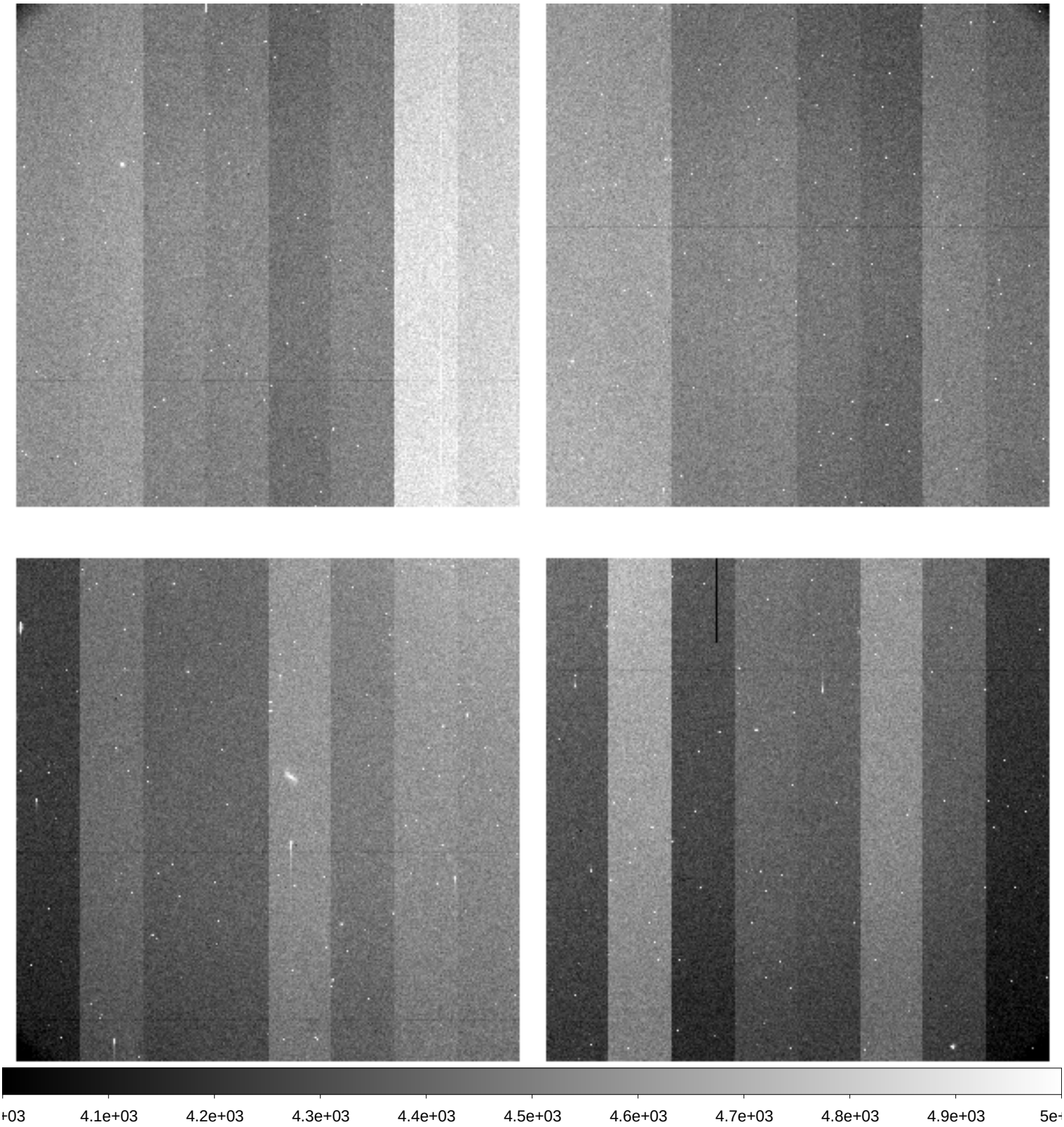
File Name	:	**xkmta.20191210.049414.fits** # 163 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN986-1**
RA	:	02:31:00.040
DEC	:	-38:34:00.10
Exposure Time	:	60
Airmass	:	1.66
Sidereal Time	:	06:52:06
Filter ID	:	B
Observation Date	:	2019-12-10T15:39:41
CCD Temperature	:	-273.15



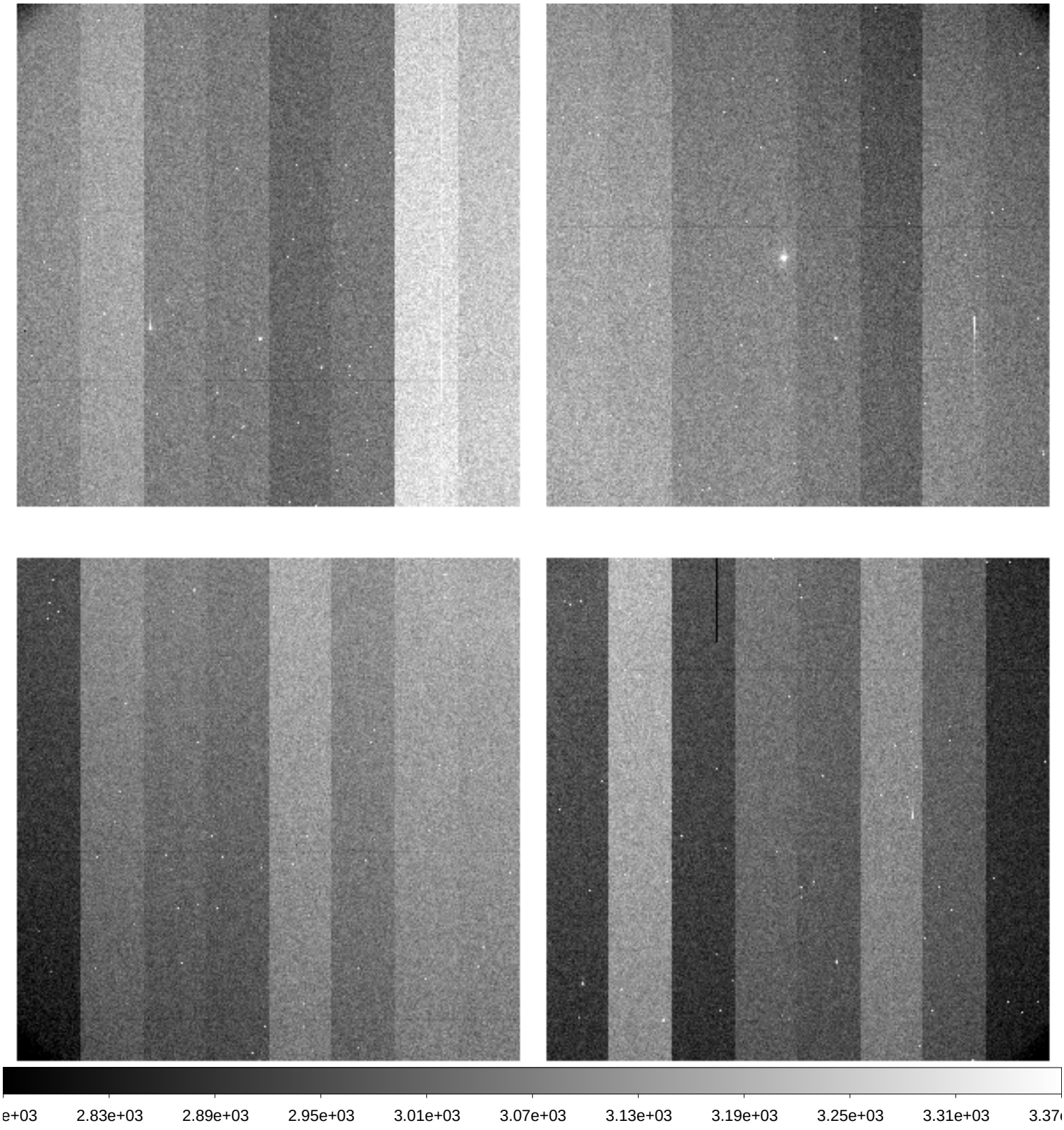
File Name	:	**xkmta.20191210.049415.fits** # 164 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN986-1**
RA	:	02:31:00.020
DEC	:	-38:33:59.80
Exposure Time	:	60
Airmass	:	1.67
Sidereal Time	:	06:54:06
Filter ID	:	V
Observation Date	:	2019-12-10T15:41:54
CCD Temperature	:	-273.15



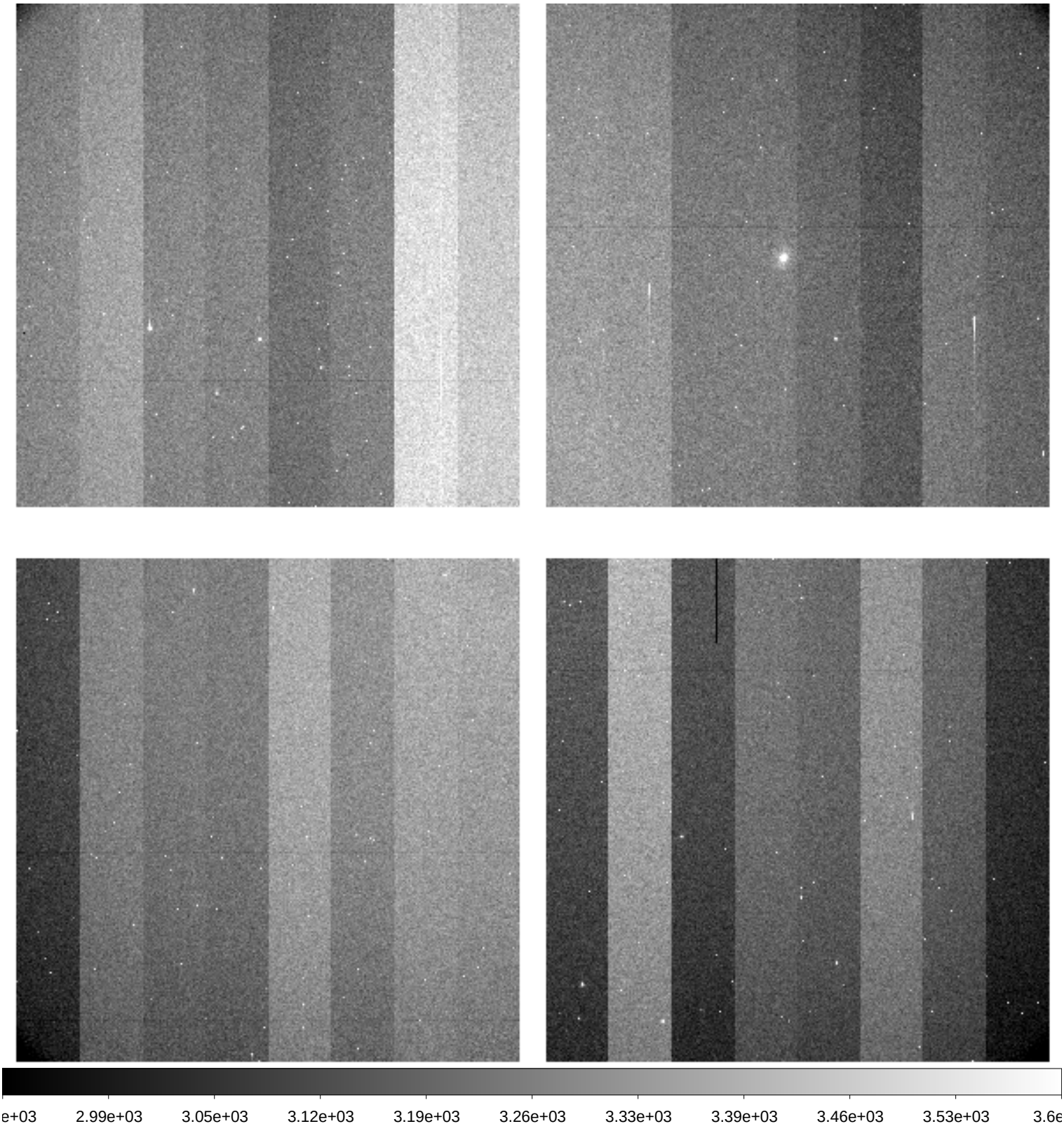
File Name	:	**xkmta.20191210.049416.fits** # 165 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN986-1**
RA	:	02:31:00.040
DEC	:	-38:34:00.10
Exposure Time	:	60
Airmass	:	1.69
Sidereal Time	:	06:56:42
Filter ID	:	I
Observation Date	:	2019-12-10T15:44:16
CCD Temperature	:	-273.15



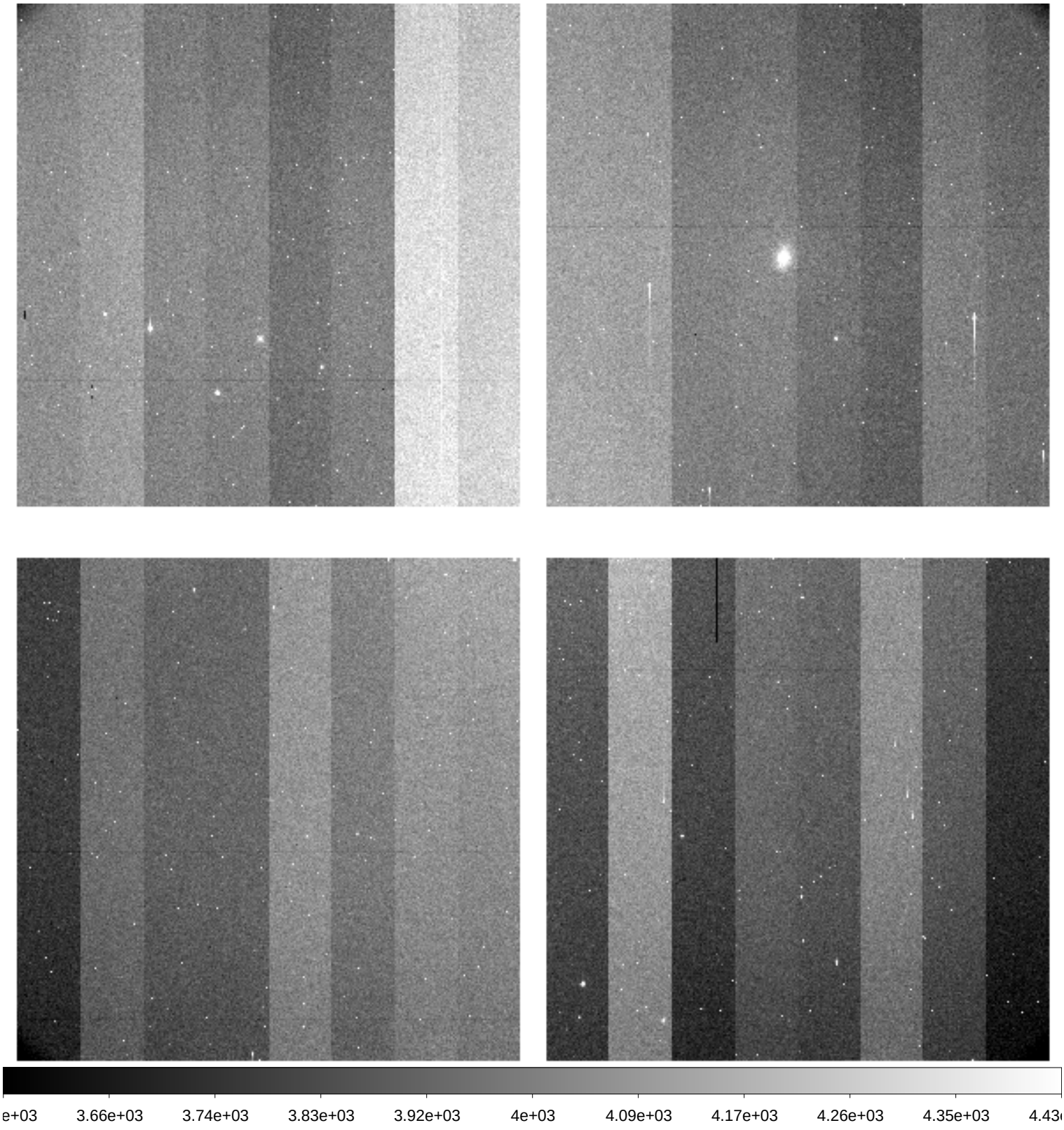
File Name	:	**xkmta.20191210.049417.fits** # 166 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.050
DEC	:	-41:40:00.00
Exposure Time	:	60
Airmass	:	1.40
Sidereal Time	:	06:58:40
Filter ID	:	B
Observation Date	:	2019-12-10T15:46:14
CCD Temperature	:	-273.15



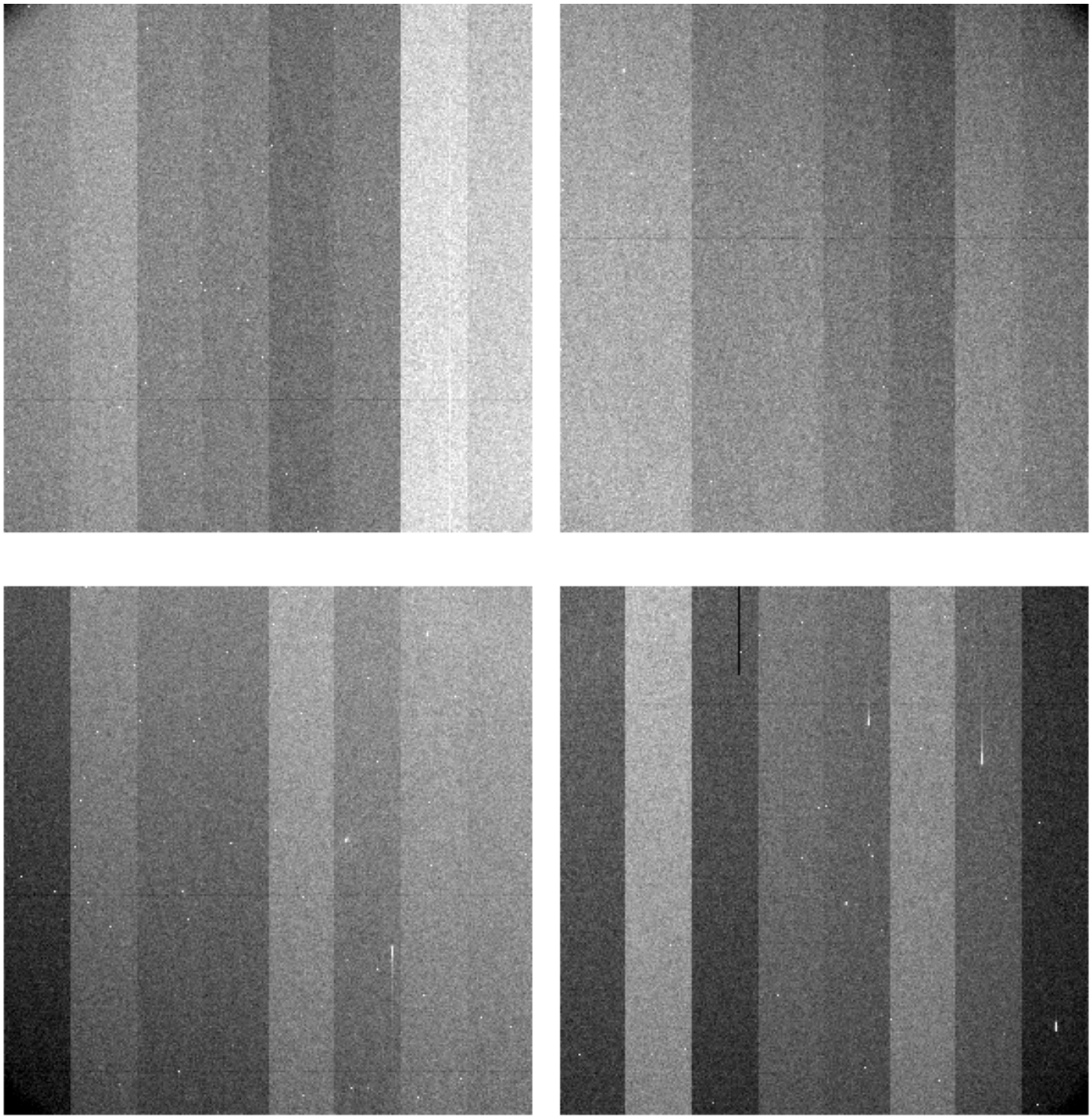
File Name	:	**xkmta.20191210.049418.fits** # 167 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.030
DEC	:	-41:39:59.90
Exposure Time	:	60
Airmass	:	1.41
Sidereal Time	:	07:00:41
Filter ID	:	V
Observation Date	:	2019-12-10T15:48:28
CCD Temperature	:	-273.15

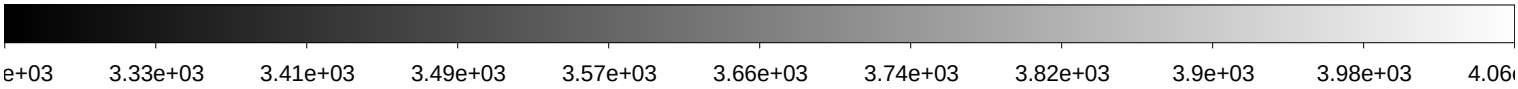


File Name	:	**xkmta.20191210.049419.fits** # 168 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.030
DEC	:	-41:39:59.90
Exposure Time	:	60
Airmass	:	1.42
Sidereal Time	:	07:02:51
Filter ID	:	I
Observation Date	:	2019-12-10T15:50:37
CCD Temperature	:	-273.15

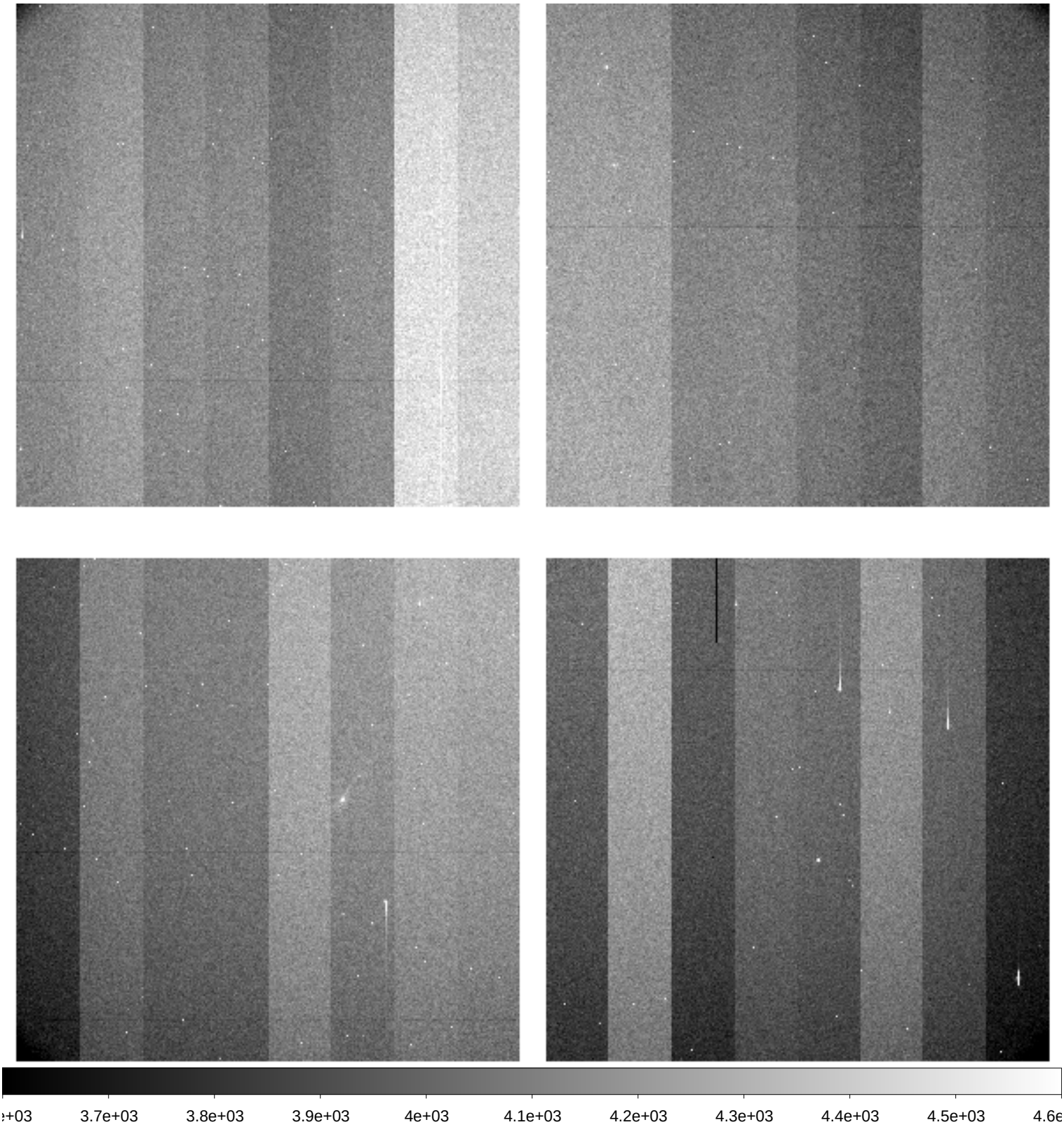


File Name	:	**xkmta.20191210.049420.fits** # 169 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1097-1**
RA	:	02:44:30.030
DEC	:	-29:45:00.10
Exposure Time	:	60
Airmass	:	1.76
Sidereal Time	:	07:05:36
Filter ID	:	B
Observation Date	:	2019-12-10T15:53:09
CCD Temperature	:	-273.15

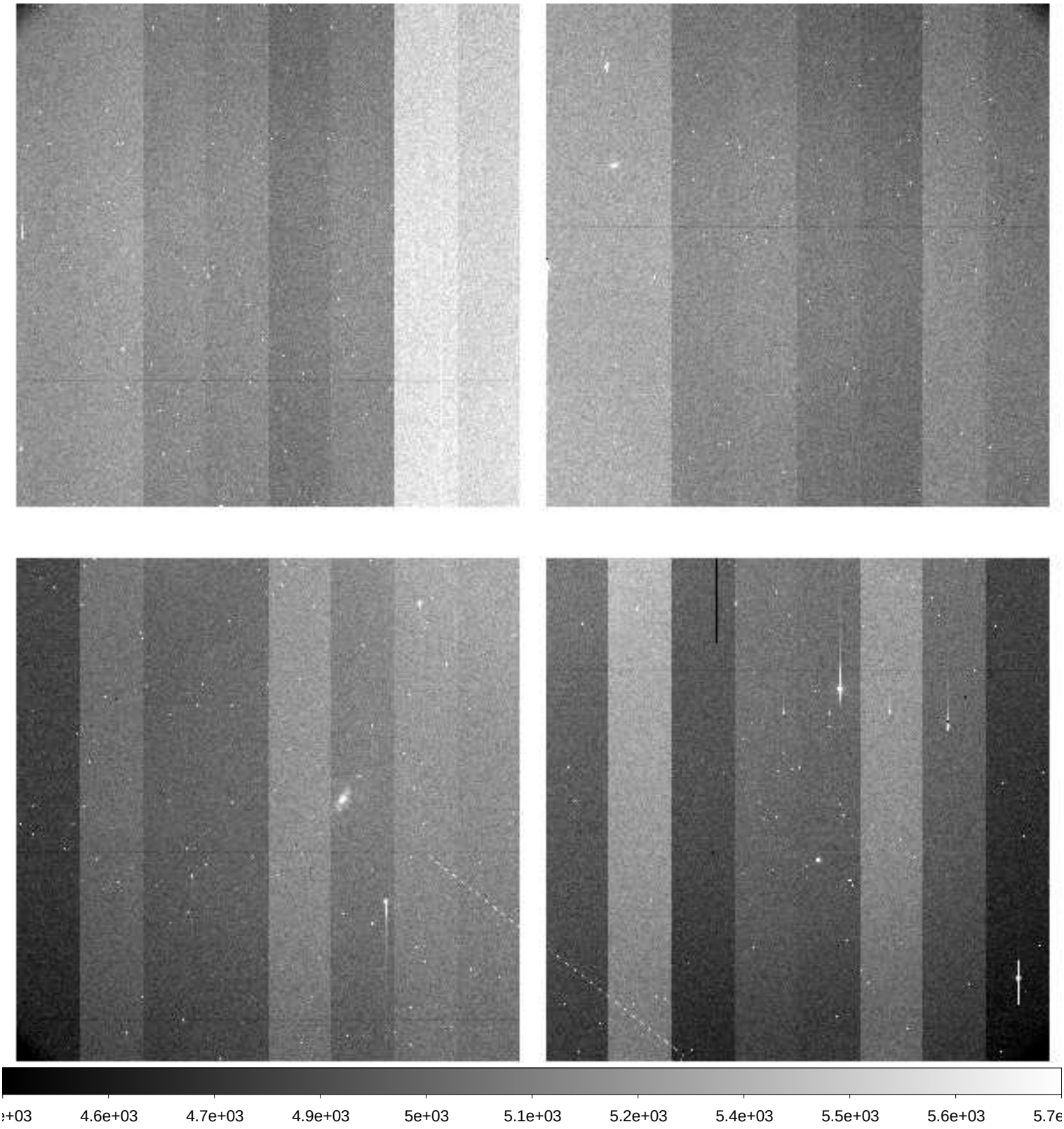




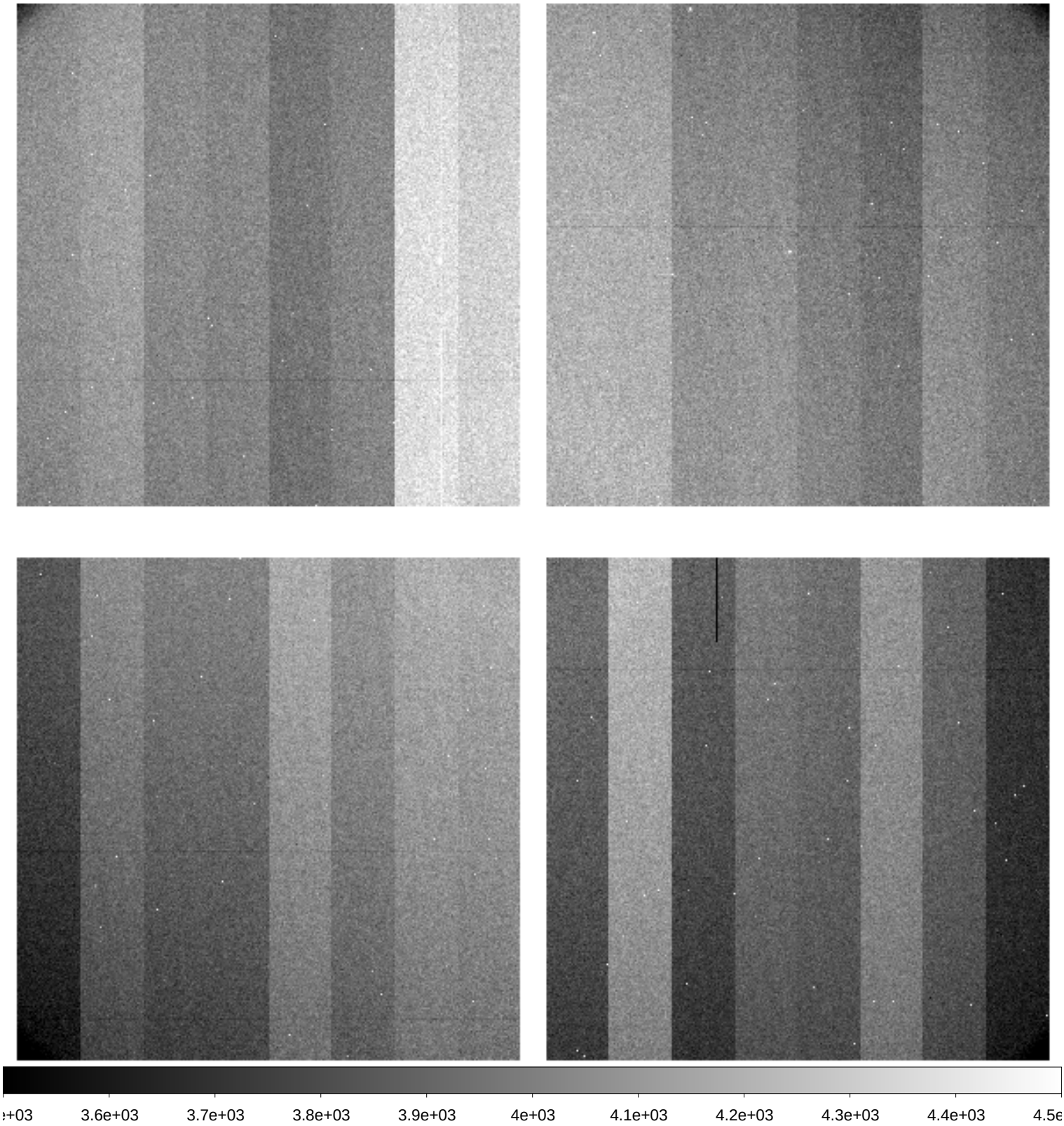
File Name	:	**xkmta.20191210.049421.fits** # 170 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1097-1**
RA	:	02:44:30.020
DEC	:	-29:45:00.00
Exposure Time	:	60
Airmass	:	1.78
Sidereal Time	:	07:07:37
Filter ID	:	V
Observation Date	:	2019-12-10T15:55:22
CCD Temperature	:	-273.15



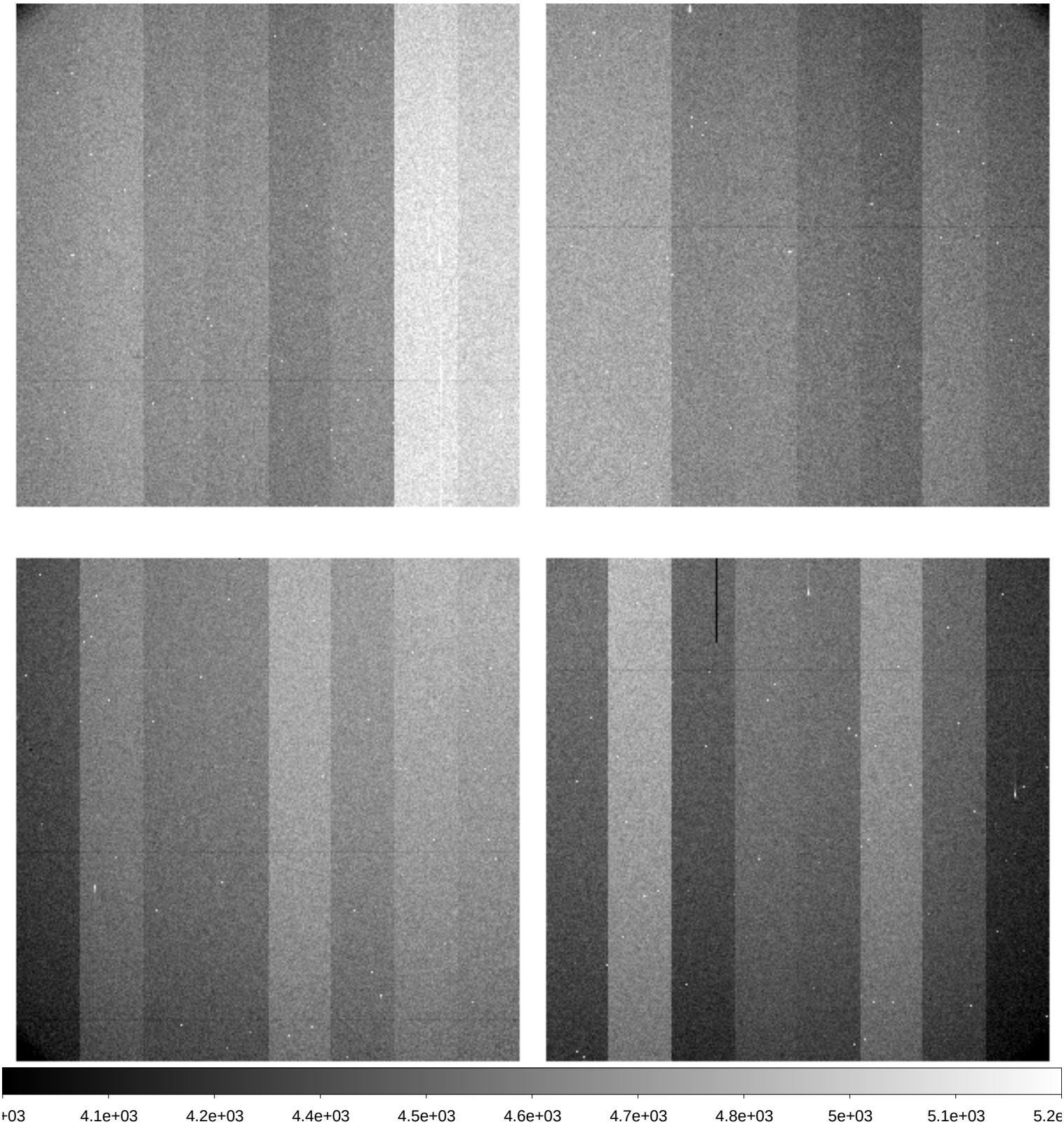
File Name	:	**xkmta.20191210.049422.fits** # 171 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1097-1**
RA	:	02:44:30.000
DEC	:	-29:44:59.80
Exposure Time	:	60
Airmass	:	1.80
Sidereal Time	:	07:09:51
Filter ID	:	I
Observation Date	:	2019-12-10T15:57:36
CCD Temperature	:	-273.15



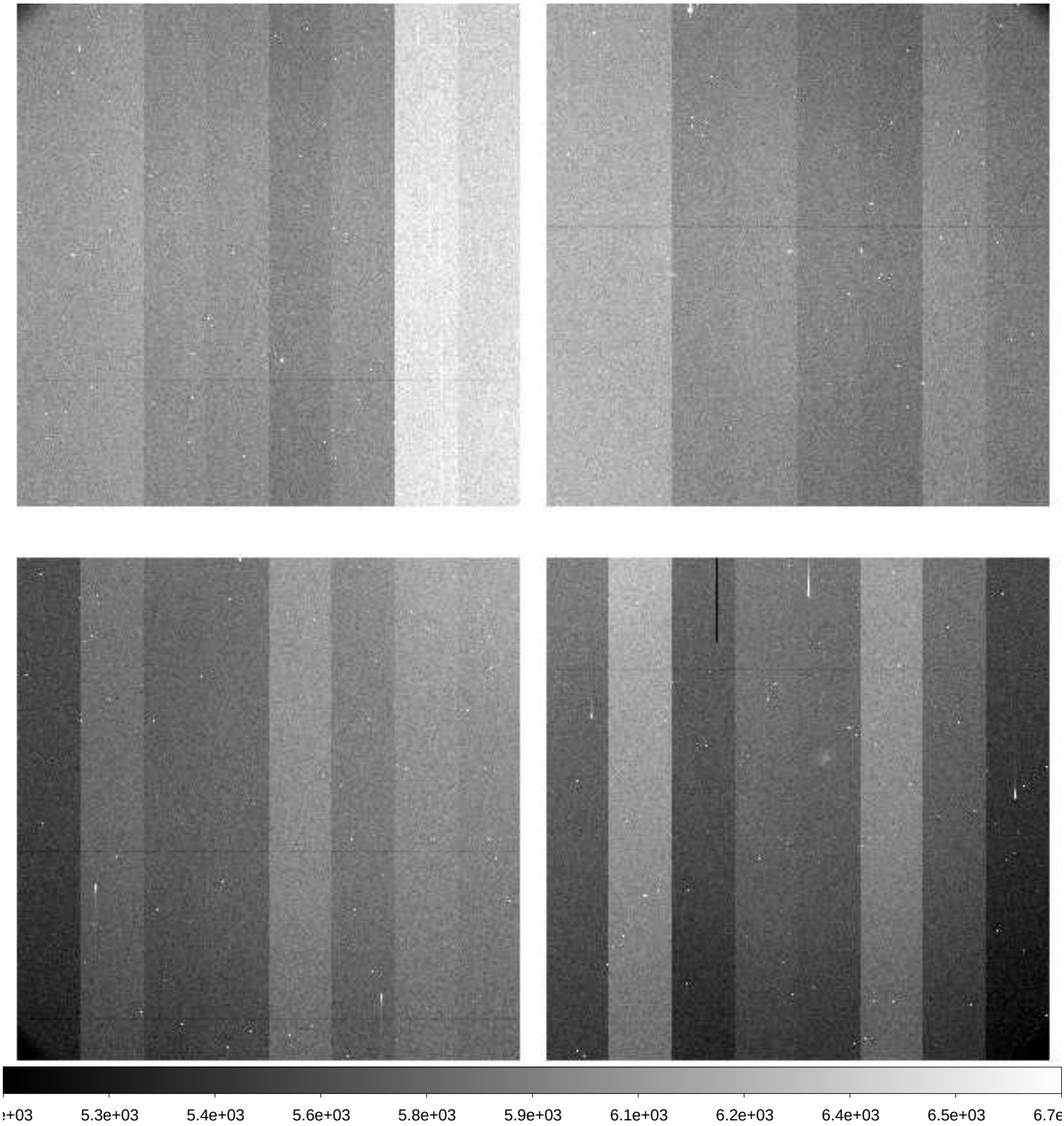
File Name	:	**xkmta.20191210.049423.fits** # 172 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1187-1**
RA	:	03:05:10.020
DEC	:	-22:24:59.90
Exposure Time	:	60
Airmass	:	1.74
Sidereal Time	:	07:12:06
Filter ID	:	B
Observation Date	:	2019-12-10T15:59:37
CCD Temperature	:	-273.15



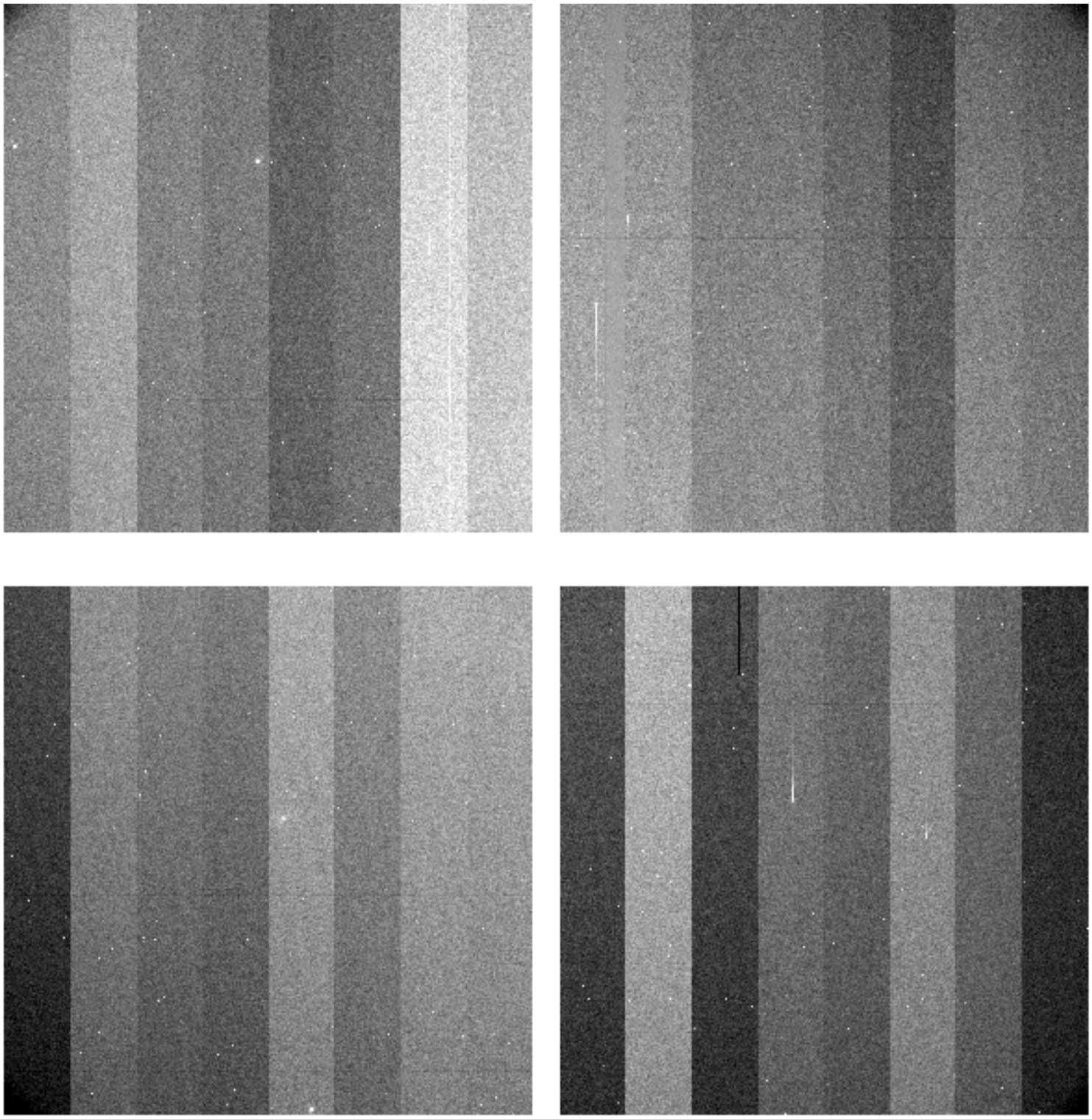
File Name	:	**xkmta.20191210.049424.fits** # 173 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1187-1**
RA	:	03:05:10.030
DEC	:	-22:25:00.00
Exposure Time	:	60
Airmass	:	1.76
Sidereal Time	:	07:14:04
Filter ID	:	V
Observation Date	:	2019-12-10T16:01:35
CCD Temperature	:	-273.15

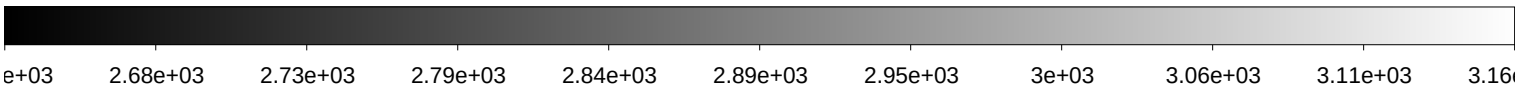


File Name	:	**xkmta.20191210.049425.fits** # 174 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1187-1**
RA	:	03:05:10.030
DEC	:	-22:24:59.90
Exposure Time	:	60
Airmass	:	1.78
Sidereal Time	:	07:16:02
Filter ID	:	I
Observation Date	:	2019-12-10T16:03:46
CCD Temperature	:	-273.15

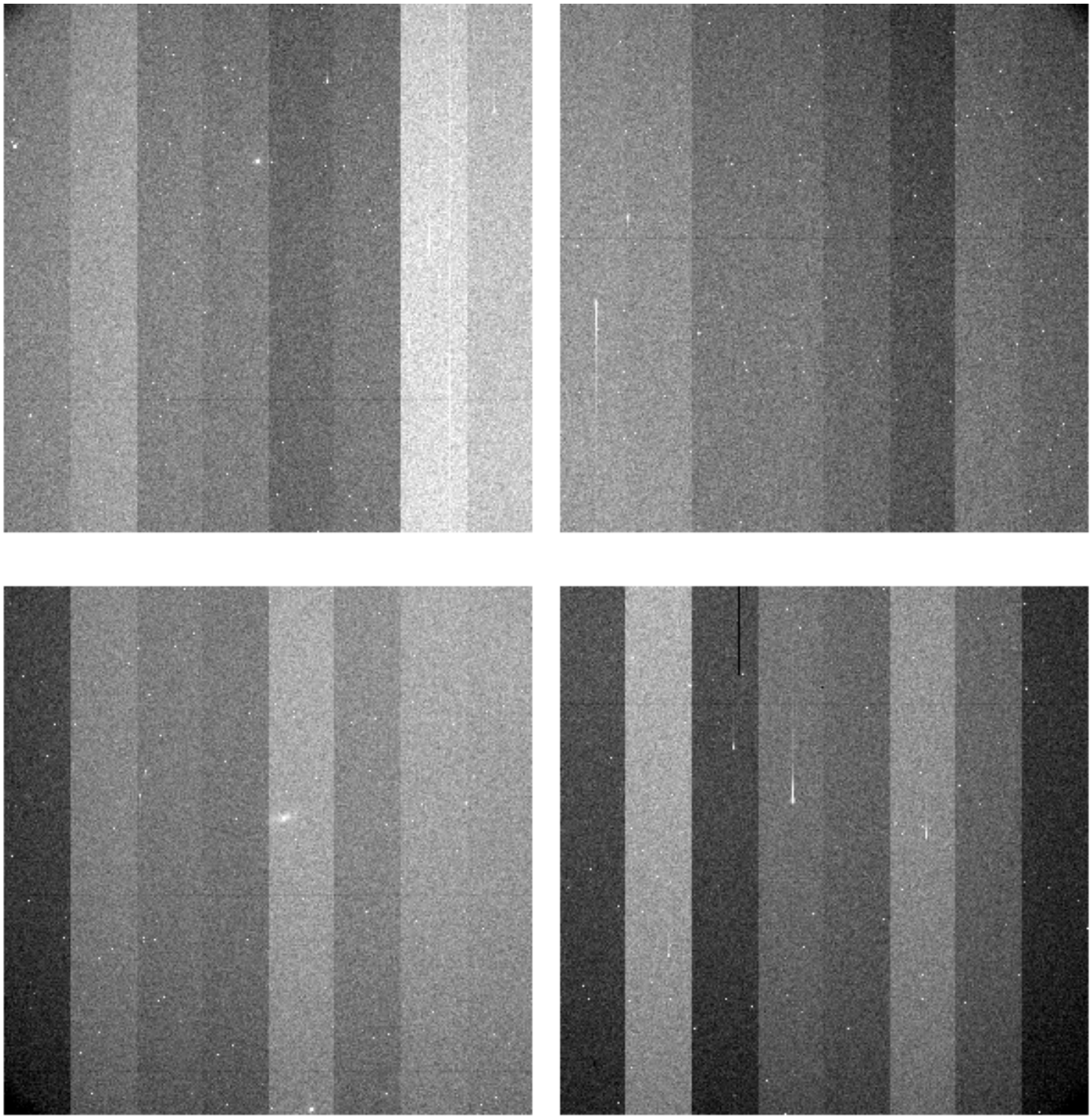


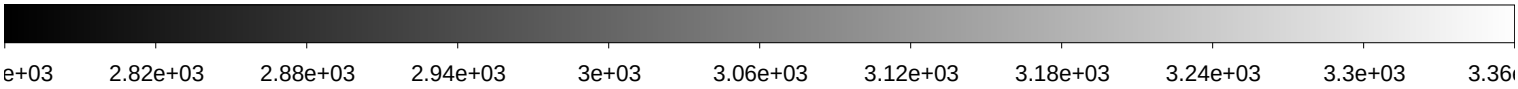
File Name	:	**xkmta.20191210.049426.fits** # 175 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.050
DEC	:	-46:44:30.00
Exposure Time	:	60
Airmass	:	1.40
Sidereal Time	:	07:18:11
Filter ID	:	B
Observation Date	:	2019-12-10T16:05:42
CCD Temperature	:	-273.15



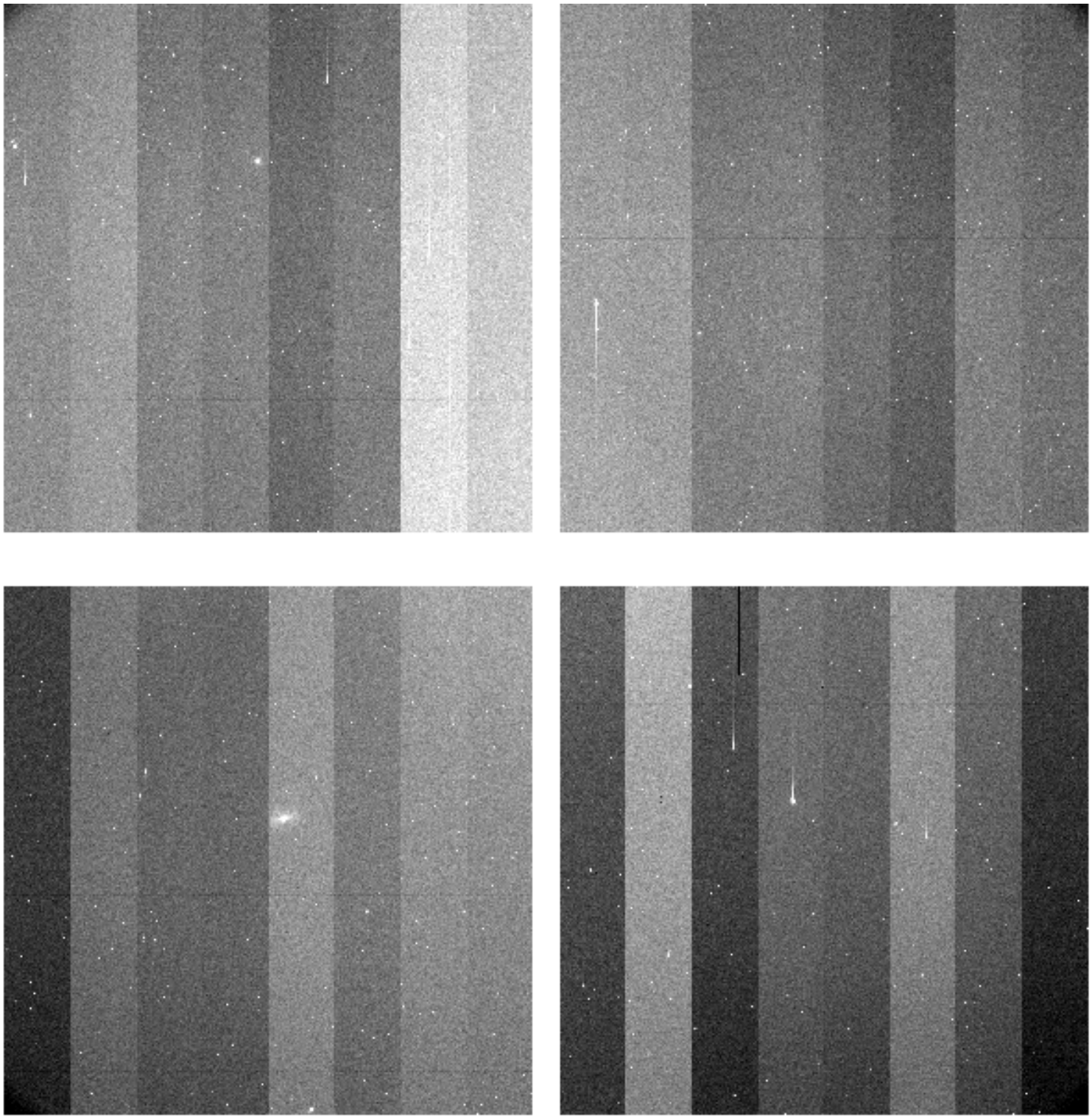


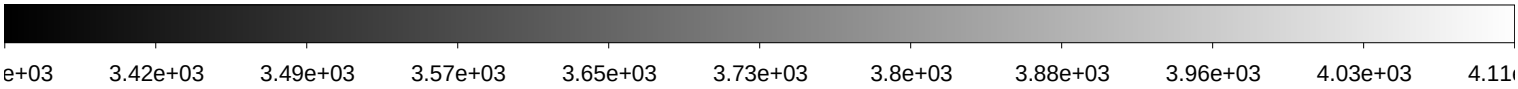
File Name	:	**xkmta.20191210.049427.fits** # 176 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.030
DEC	:	-46:44:29.90
Exposure Time	:	60
Airmass	:	1.41
Sidereal Time	:	07:20:08
Filter ID	:	V
Observation Date	:	2019-12-10T16:07:51
CCD Temperature	:	-273.15



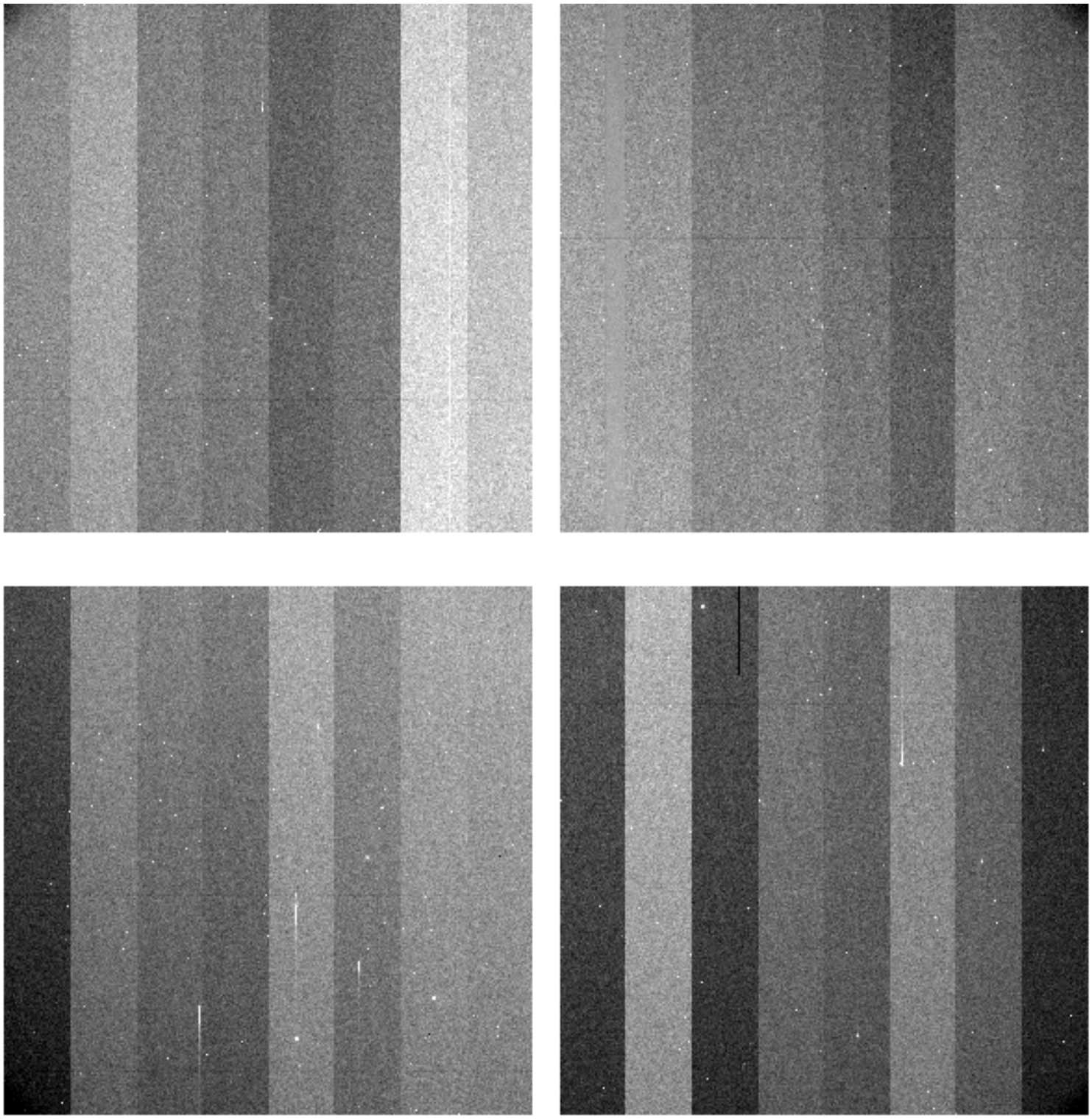


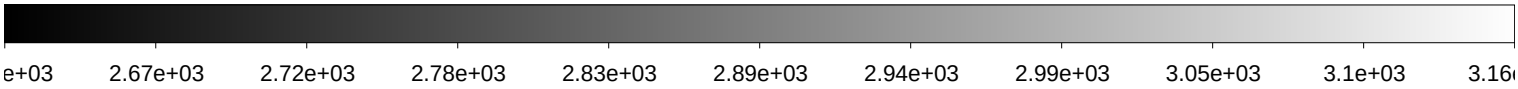
File Name	:	**xkmta.20191210.049428.fits** # 177 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.020
DEC	:	-46:44:29.90
Exposure Time	:	60
Airmass	:	1.42
Sidereal Time	:	07:22:21
Filter ID	:	I
Observation Date	:	2019-12-10T16:09:51
CCD Temperature	:	-273.15



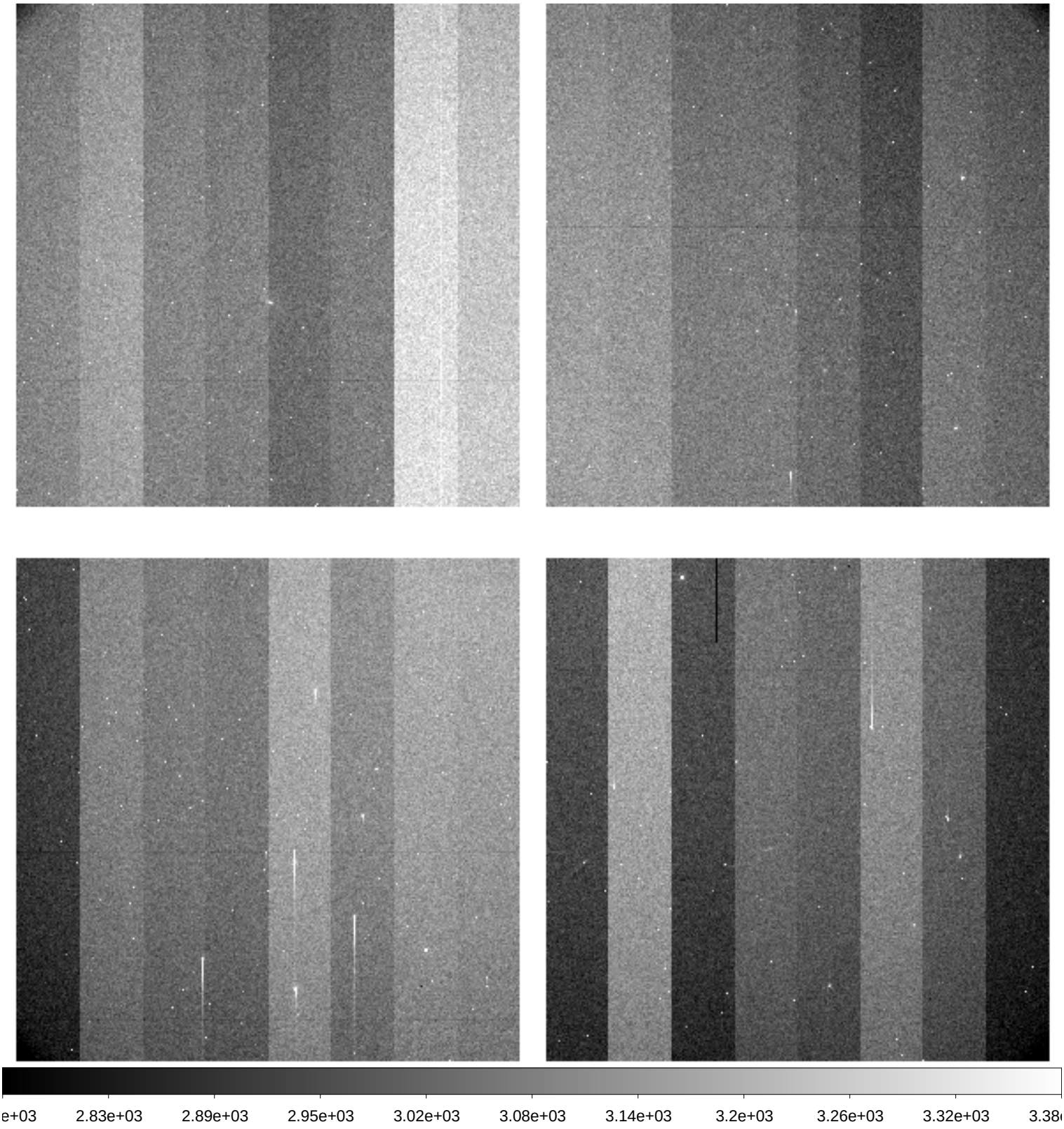


File Name	:	**xkmta.20191210.049429.fits** # 178 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.040
DEC	:	-43:50:00.00
Exposure Time	:	60
Airmass	:	1.34
Sidereal Time	:	07:24:18
Filter ID	:	B
Observation Date	:	2019-12-10T16:11:48
CCD Temperature	:	-273.15

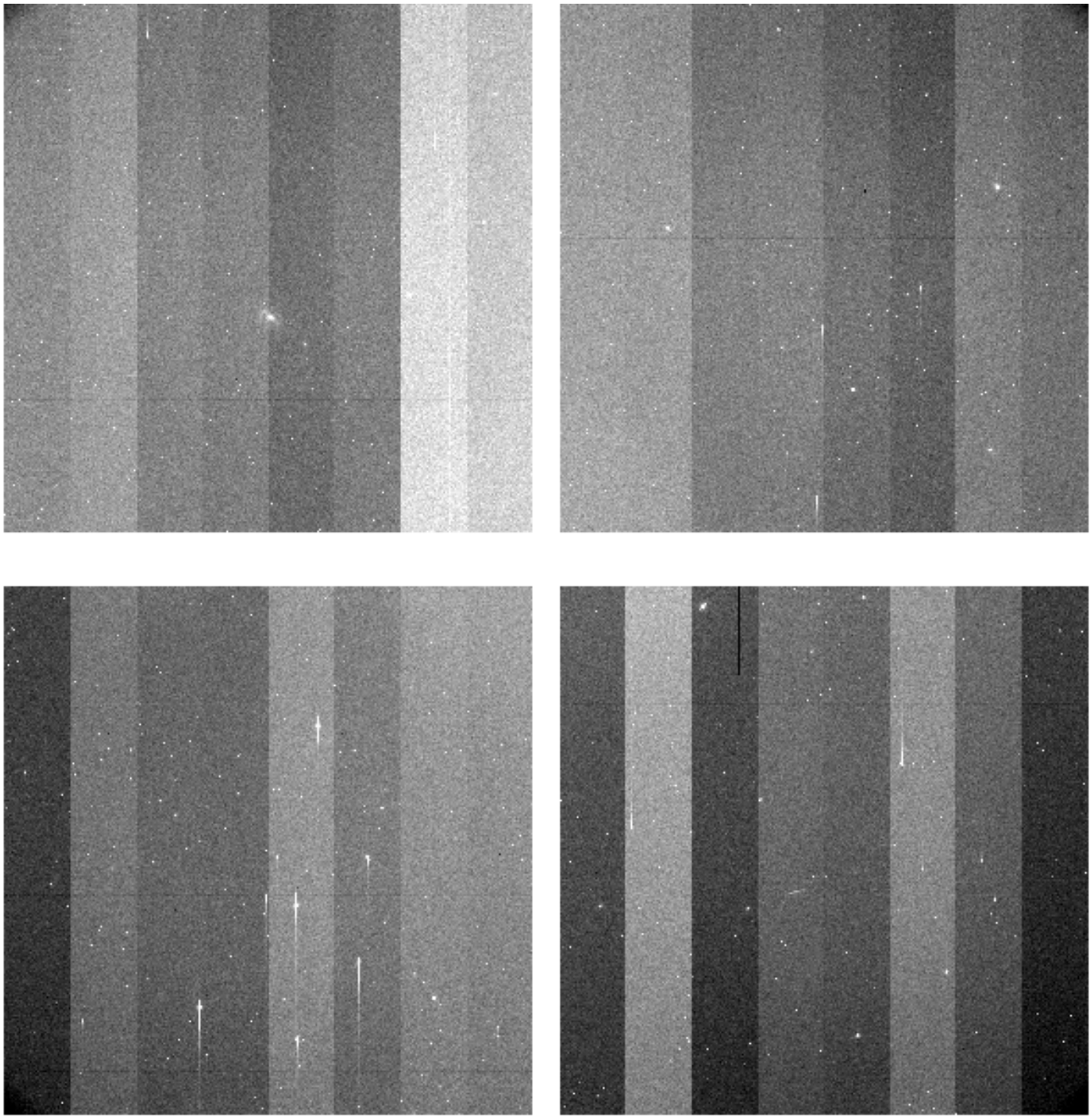


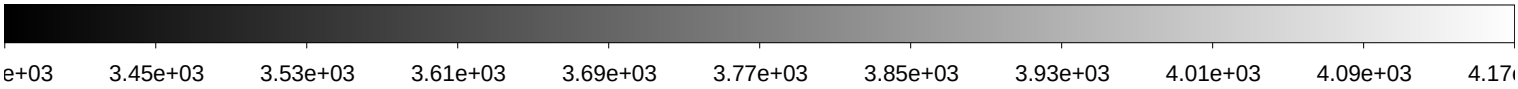


File Name	:	**xkmta.20191210.049430.fits** # 179 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.030
DEC	:	-43:49:59.90
Exposure Time	:	60
Airmass	:	1.35
Sidereal Time	:	07:26:48
Filter ID	:	V
Observation Date	:	2019-12-10T16:14:18
CCD Temperature	:	-273.15

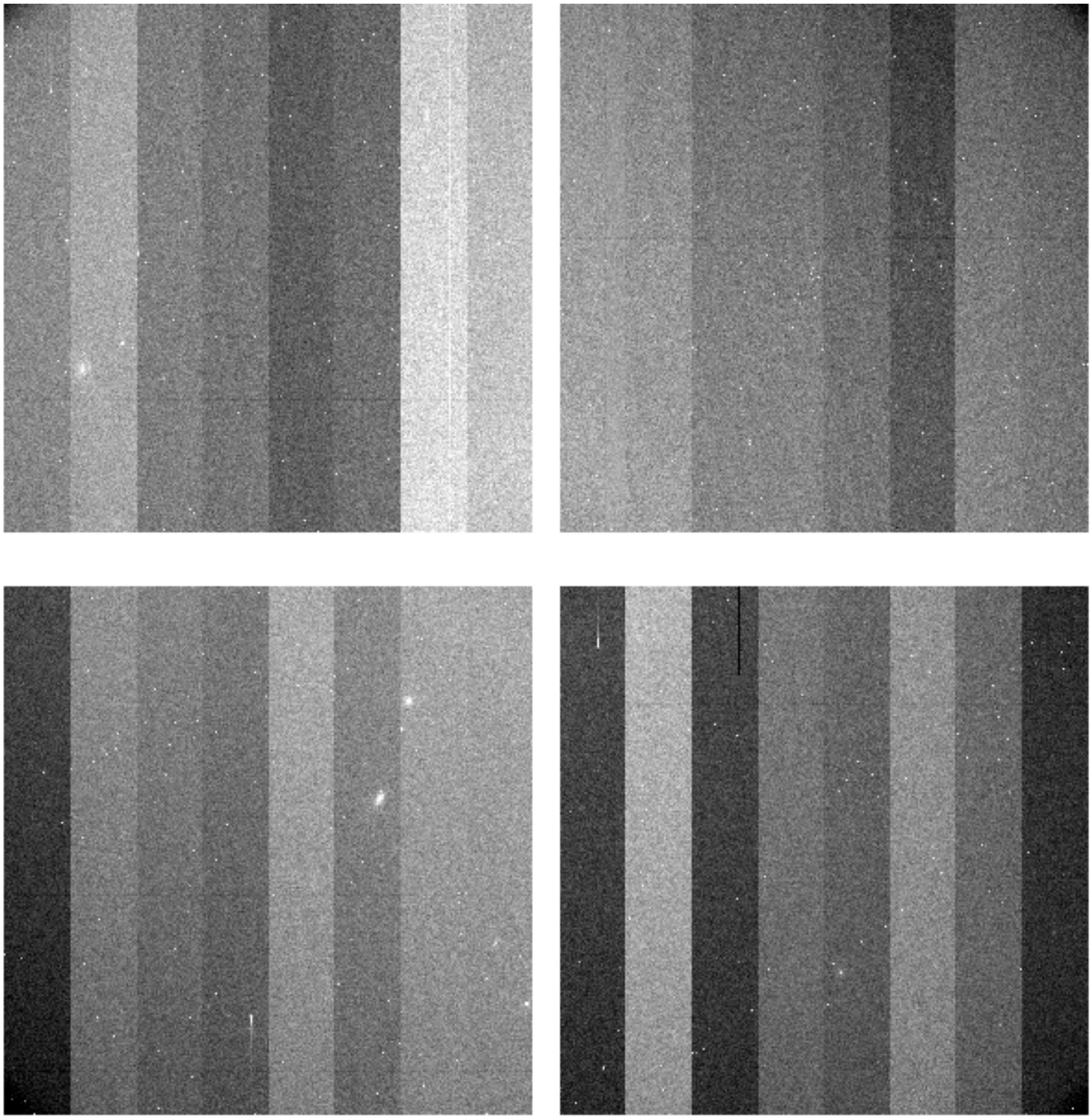


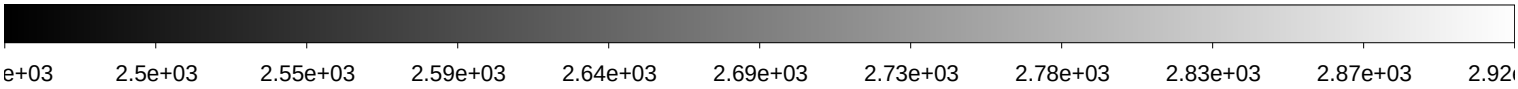
File Name	:	**xkmta.20191210.049431.fits** # 180 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.020
DEC	:	-43:49:59.90
Exposure Time	:	60
Airmass	:	1.35
Sidereal Time	:	07:28:45
Filter ID	:	I
Observation Date	:	2019-12-10T16:16:27
CCD Temperature	:	-273.15



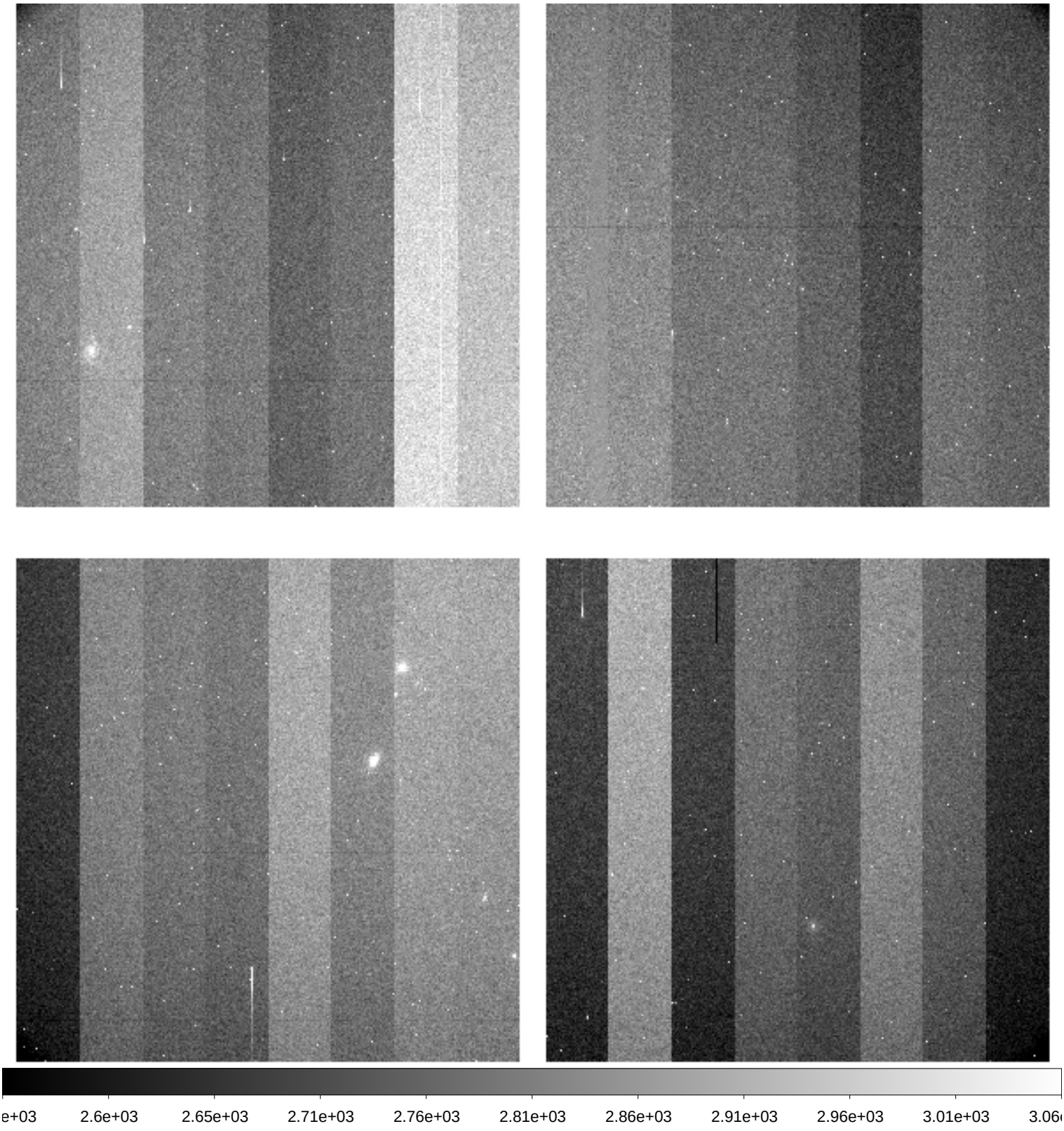


File Name	:	**xkmta.20191210.049432.fits** # 181 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1553-1**
RA	:	04:13:50.060
DEC	:	-55:20:00.00
Exposure Time	:	60
Airmass	:	1.35
Sidereal Time	:	07:30:55
Filter ID	:	B
Observation Date	:	2019-12-10T16:18:37
CCD Temperature	:	-273.15

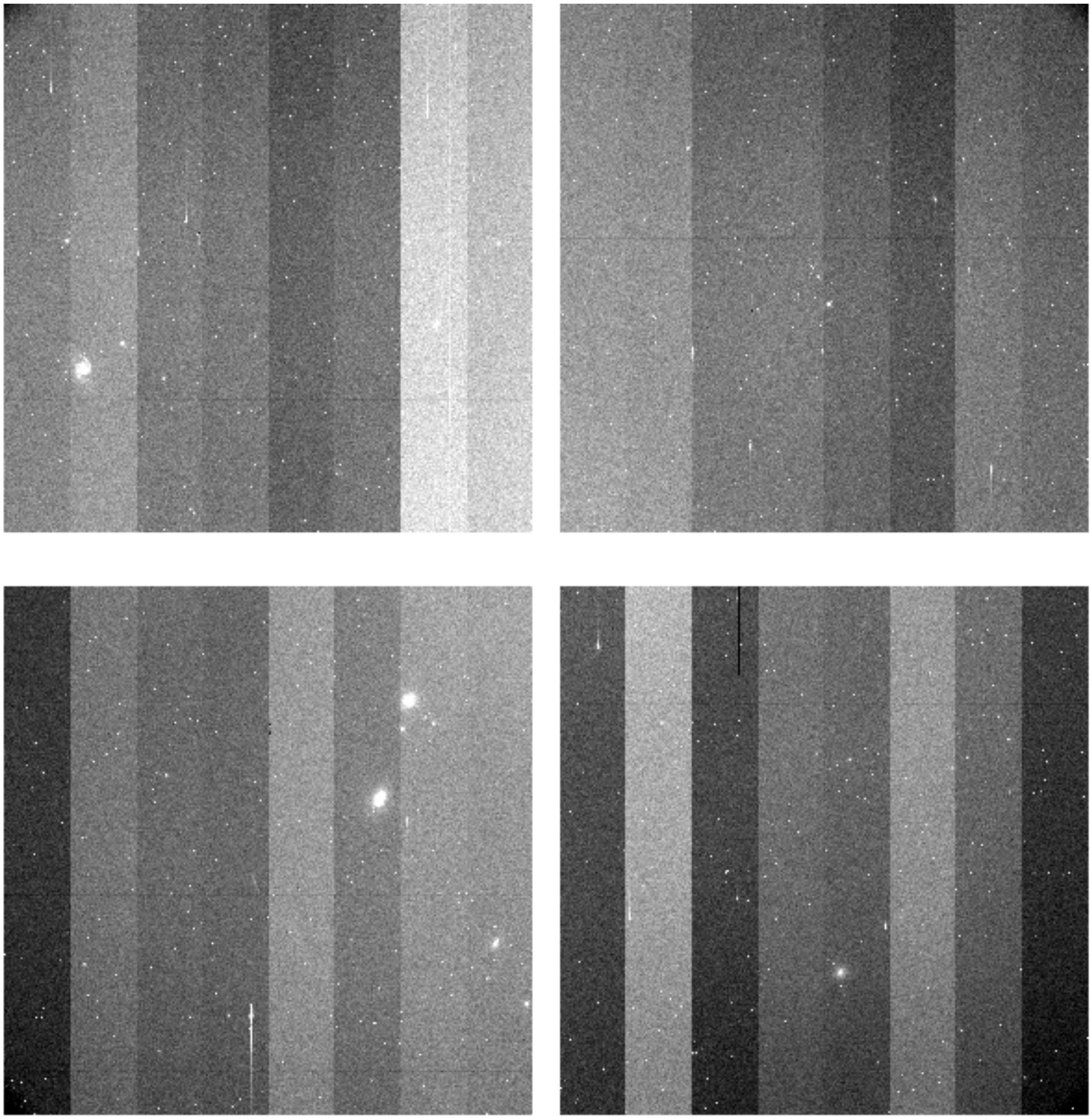


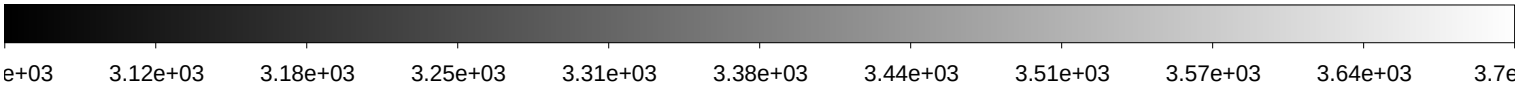


File Name	:	**xkmta.20191210.049433.fits** # 182 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1553-1**
RA	:	04:13:50.020
DEC	:	-55:19:59.90
Exposure Time	:	60
Airmass	:	1.35
Sidereal Time	:	07:33:07
Filter ID	:	V
Observation Date	:	2019-12-10T16:20:48
CCD Temperature	:	-273.15

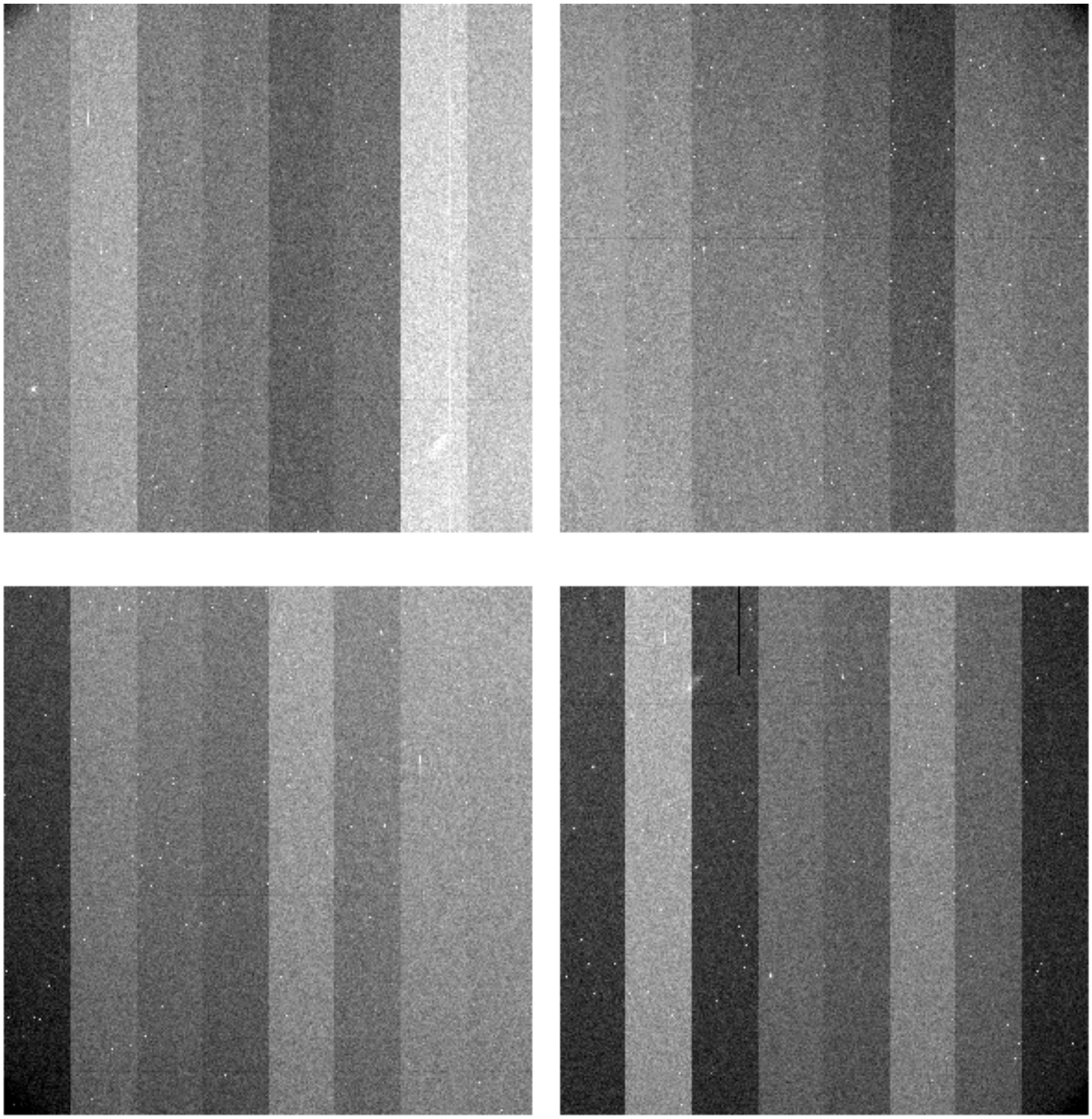


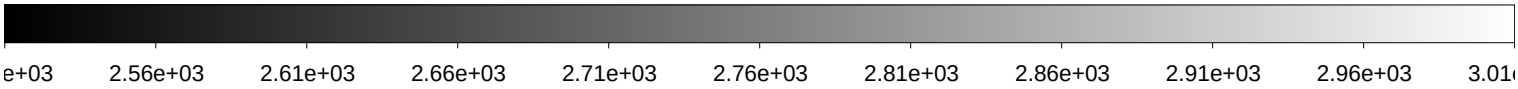
File Name	:	**xkmta.20191210.049434.fits** # 183 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1553-1**
RA	:	04:13:50.050
DEC	:	-55:20:00.90
Exposure Time	:	60
Airmass	:	1.36
Sidereal Time	:	07:35:16
Filter ID	:	I
Observation Date	:	2019-12-10T16:22:57
CCD Temperature	:	-273.15



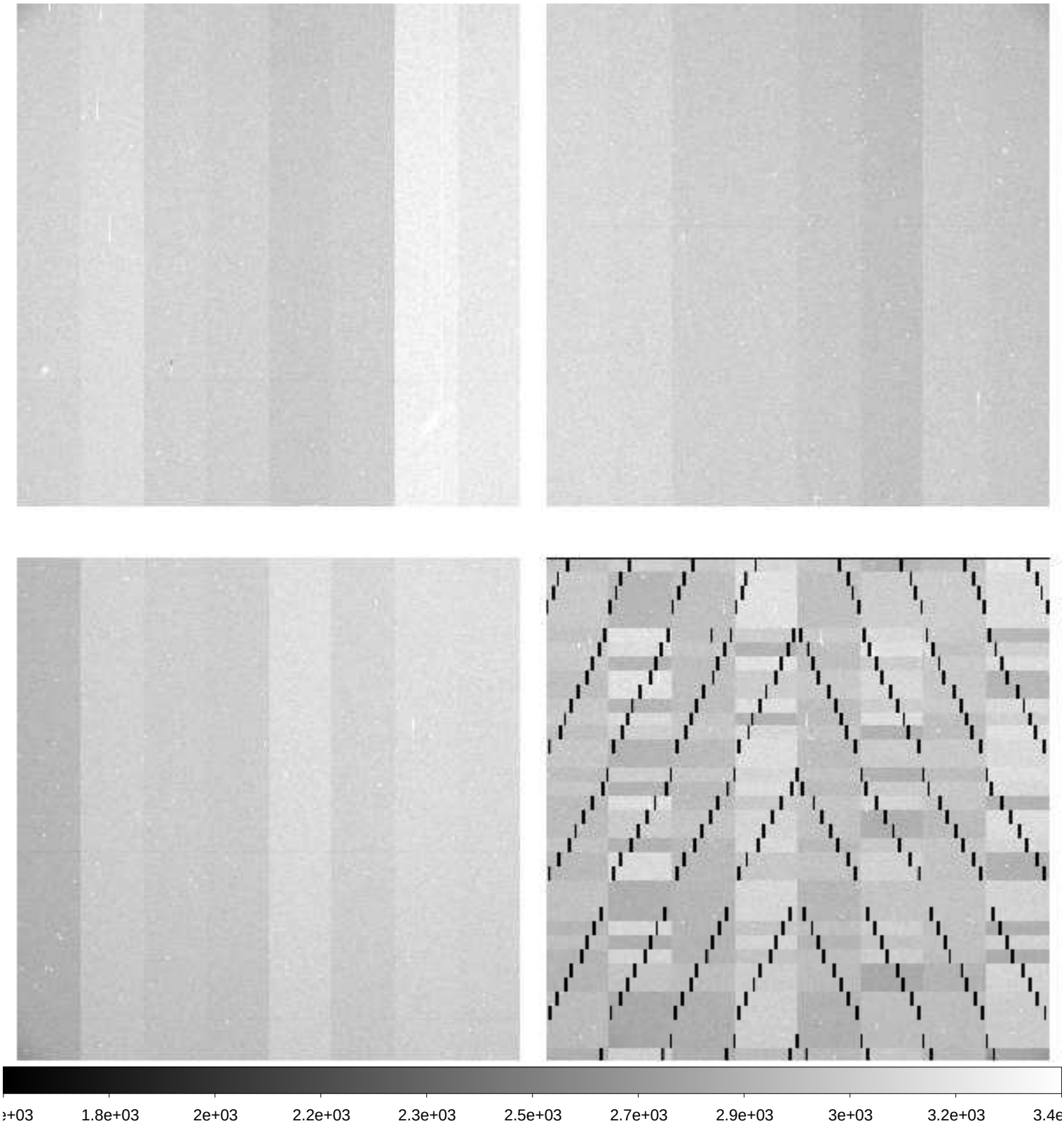


File Name	:	**xkmta.20191210.049435.fits** # 184 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1792-1**
RA	:	05:06:40.030
DEC	:	-37:45:00.00
Exposure Time	:	60
Airmass	:	1.17
Sidereal Time	:	07:37:28
Filter ID	:	B
Observation Date	:	2019-12-10T16:25:08
CCD Temperature	:	-273.15

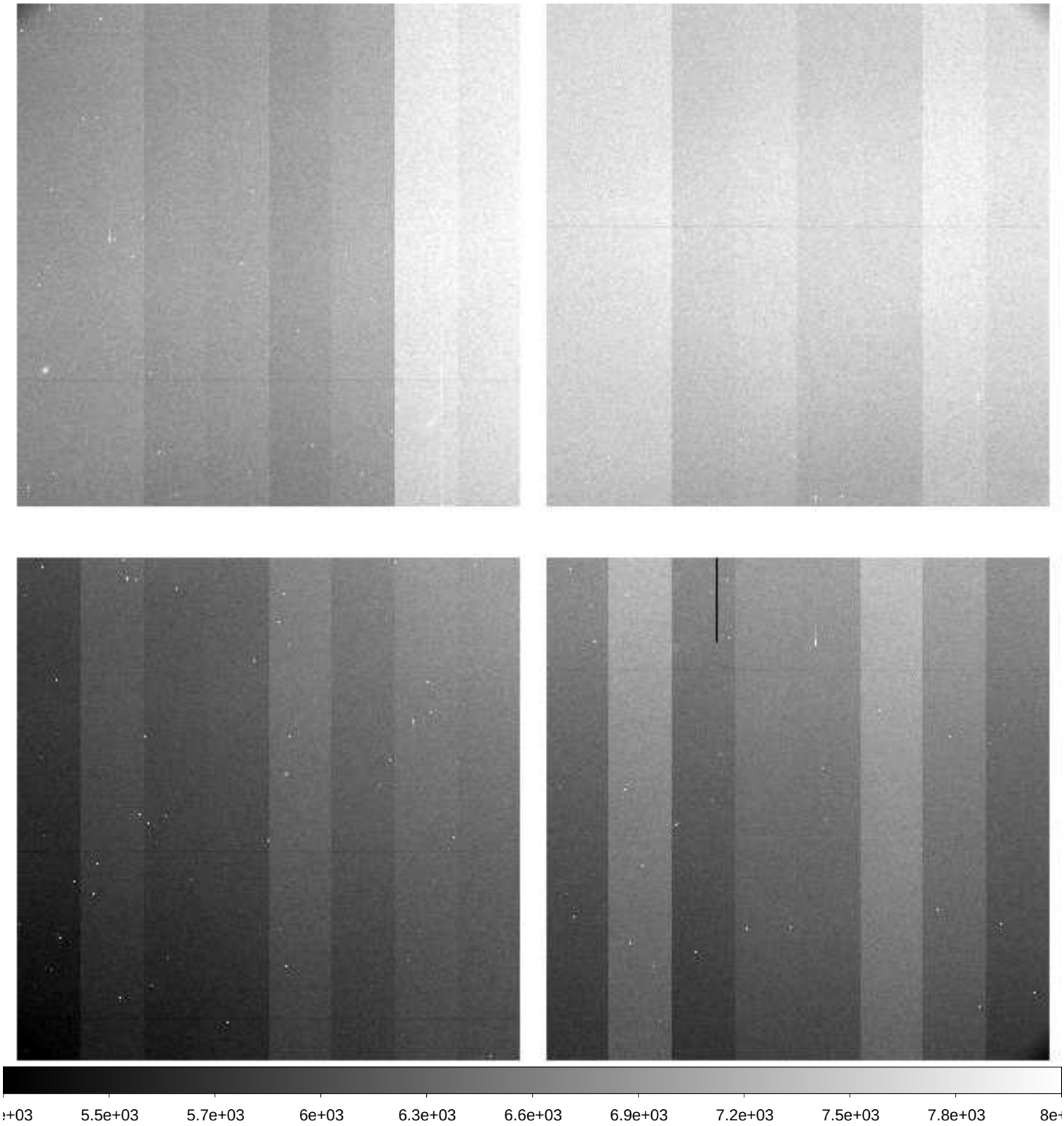




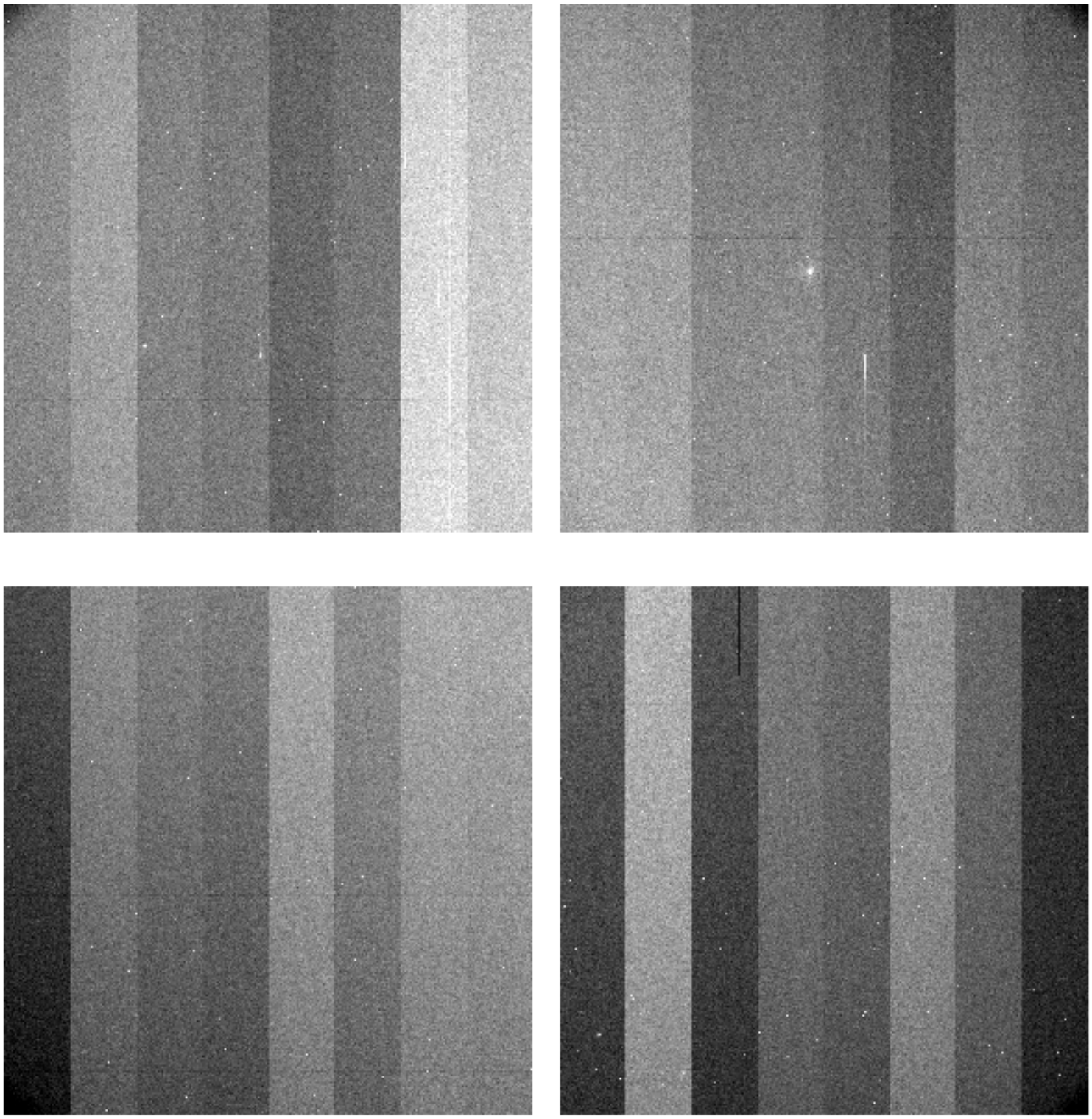
File Name	:	**xkmta.20191210.049436.fits** # 185 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1792-1**
RA	:	05:06:40.020
DEC	:	-37:44:59.90
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	07:39:39
Filter ID	:	V
Observation Date	:	2019-12-10T16:27:19
CCD Temperature	:	-273.15

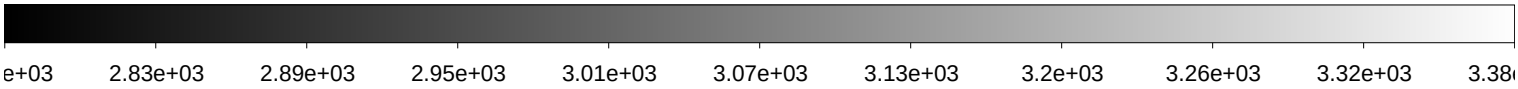


File Name	:	**xkmta.20191210.049437.fits** # 186 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1792-1**
RA	:	05:06:40.030
DEC	:	-37:44:59.90
Exposure Time	:	60
Airmass	:	1.18
Sidereal Time	:	07:41:50
Filter ID	:	I
Observation Date	:	2019-12-10T16:29:30
CCD Temperature	:	-273.15

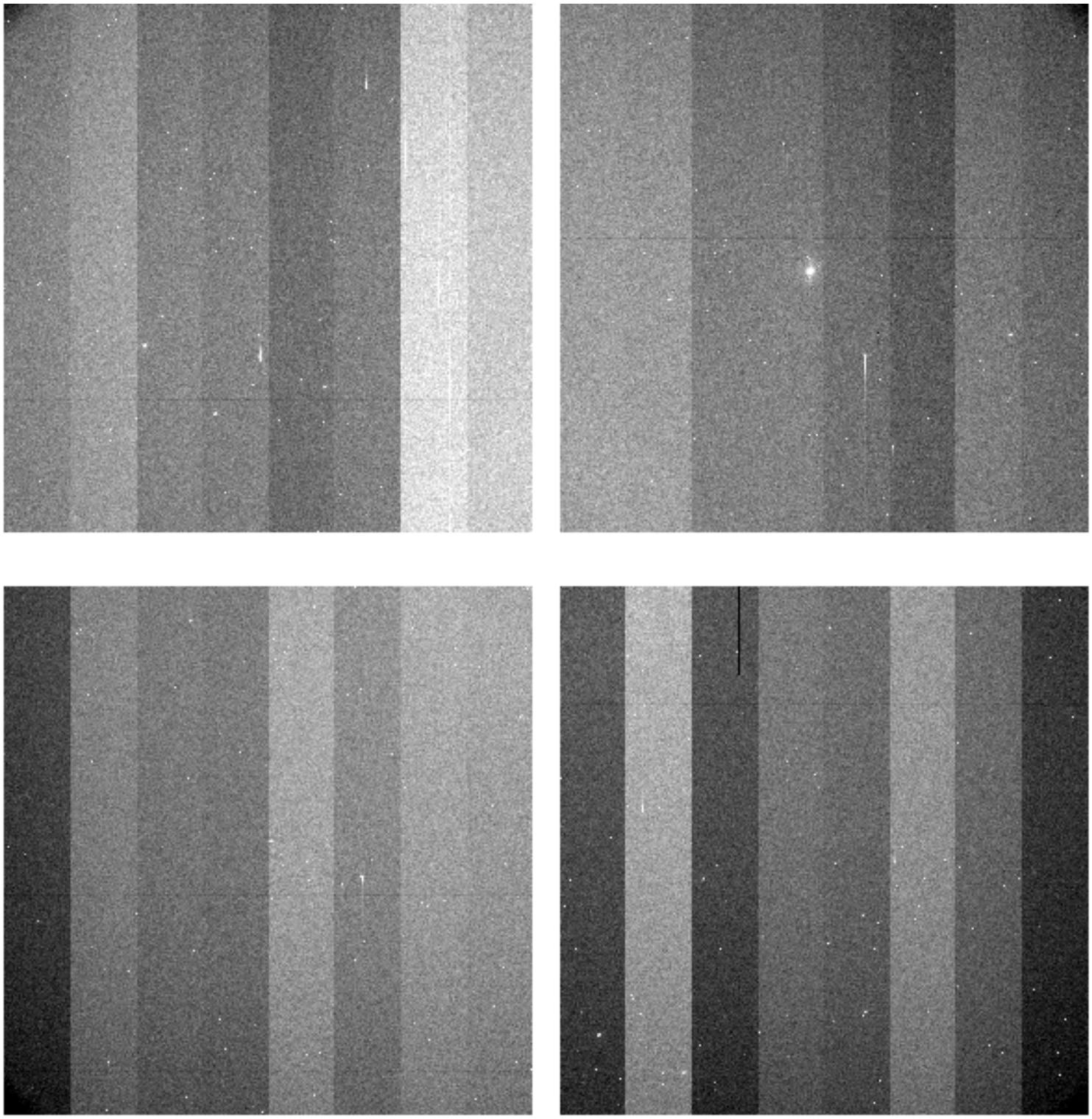


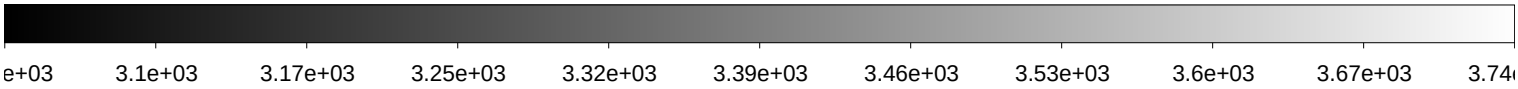
File Name	:	**xkmta.20191210.049438.fits** # 187 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.040
DEC	:	-41:40:00.00
Exposure Time	:	60
Airmass	:	1.66
Sidereal Time	:	07:45:13
Filter ID	:	B
Observation Date	:	2019-12-10T16:32:39
CCD Temperature	:	-273.15



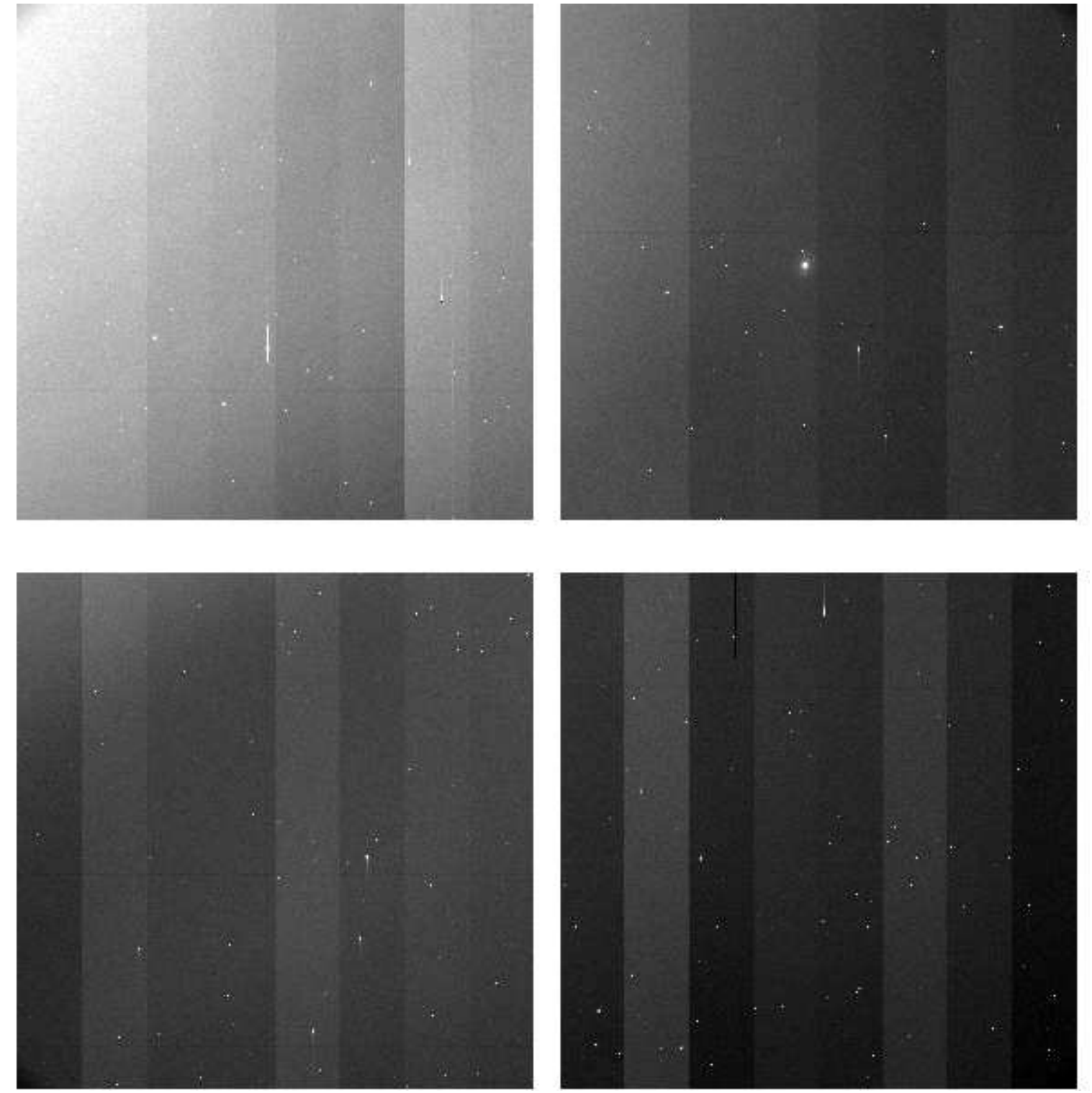


File Name	:	**xkmta.20191210.049439.fits** # 188 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.020
DEC	:	-41:39:59.80
Exposure Time	:	60
Airmass	:	1.68
Sidereal Time	:	07:47:09
Filter ID	:	V
Observation Date	:	2019-12-10T16:34:35
CCD Temperature	:	-273.15

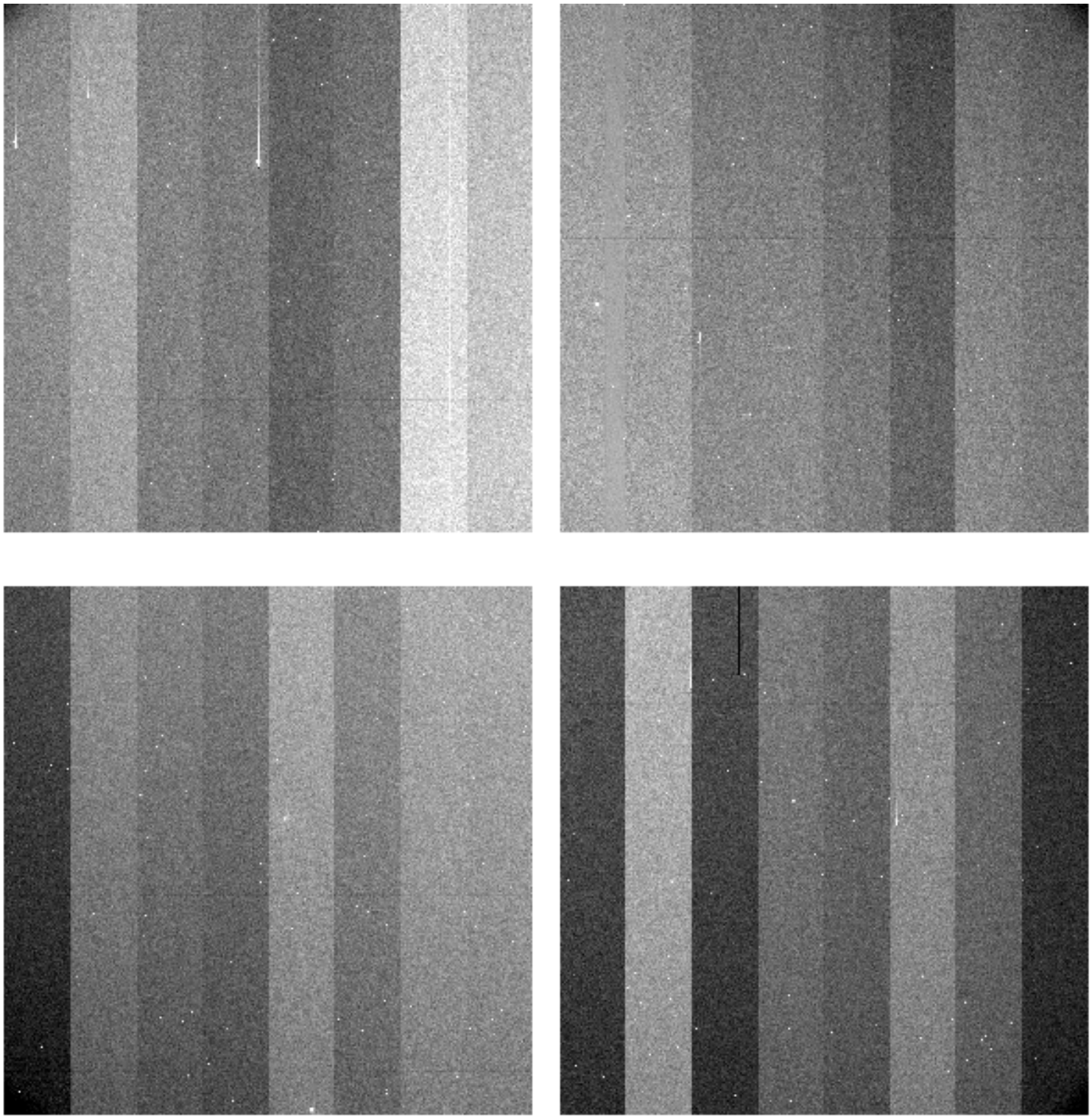


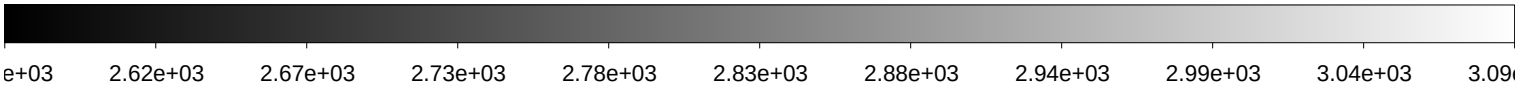


File Name	:	**xkmta.20191210.049440.fits** # 189 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1291-1**
RA	:	03:20:00.030
DEC	:	-41:40:00.00
Exposure Time	:	60
Airmass	:	1.69
Sidereal Time	:	07:49:05
Filter ID	:	I
Observation Date	:	2019-12-10T16:36:43
CCD Temperature	:	-273.15

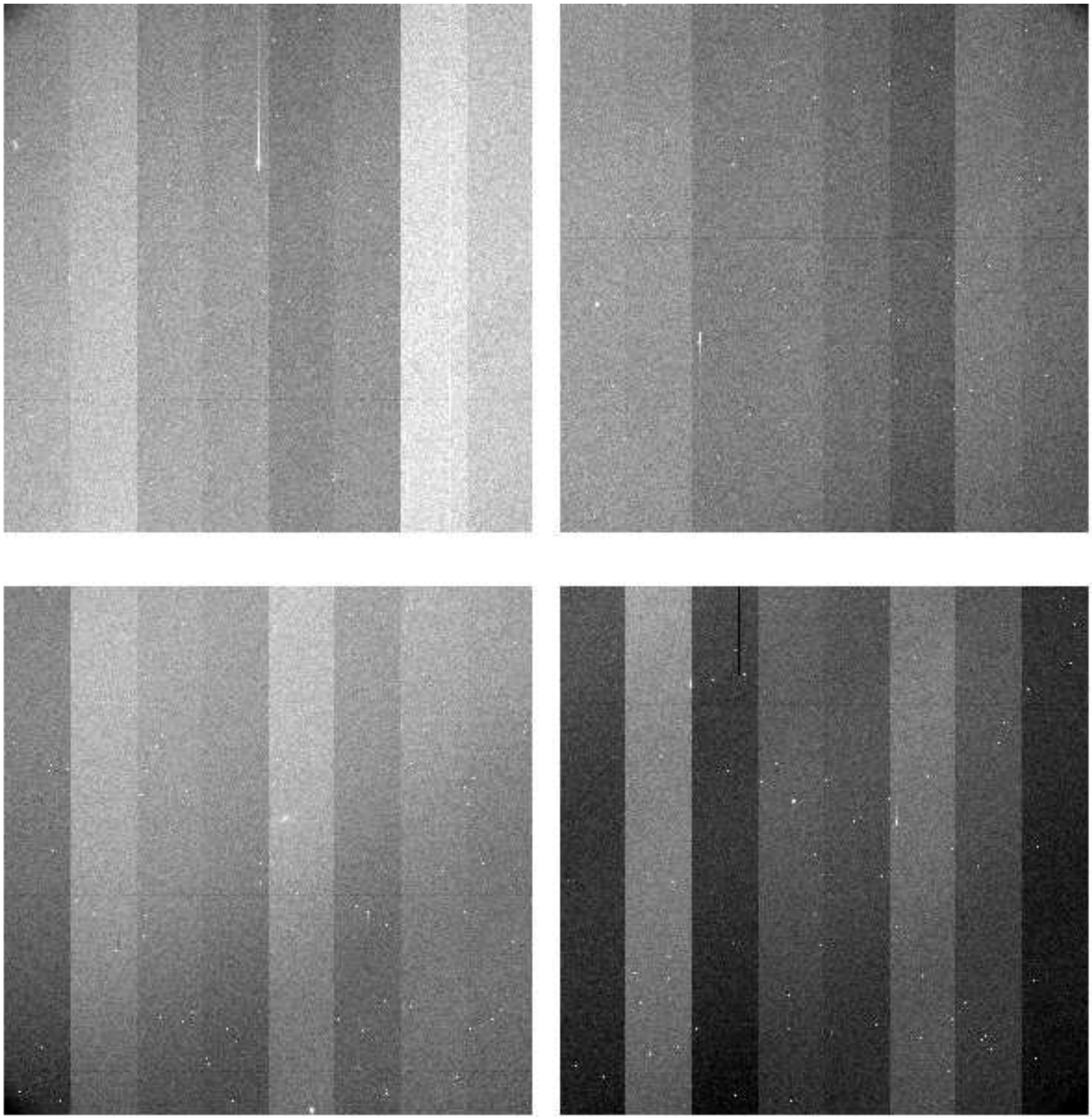


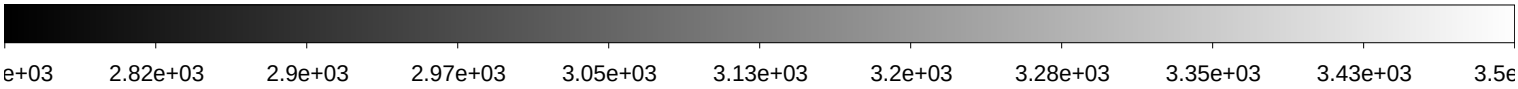
File Name	:	**xkmta.20191210.049441.fits** # 190 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.040
DEC	:	-46:44:30.00
Exposure Time	:	60
Airmass	:	1.56
Sidereal Time	:	07:51:32
Filter ID	:	B
Observation Date	:	2019-12-10T16:38:57
CCD Temperature	:	-273.15



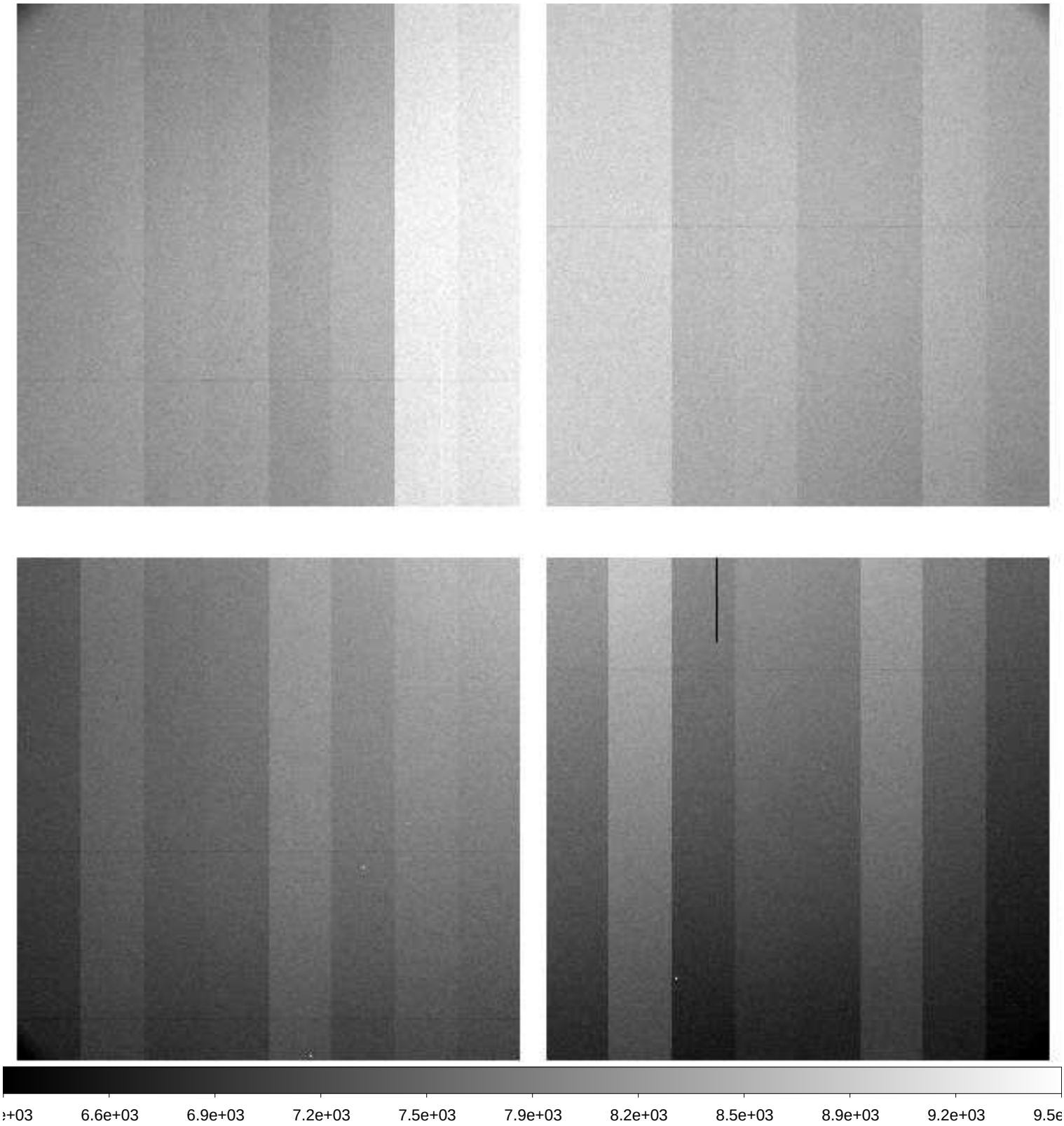


File Name	:	**xkmta.20191210.049442.fits** # 191 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.050
DEC	:	-46:44:30.10
Exposure Time	:	60
Airmass	:	1.57
Sidereal Time	:	07:54:28
Filter ID	:	V
Observation Date	:	2019-12-10T16:41:52
CCD Temperature	:	-273.15

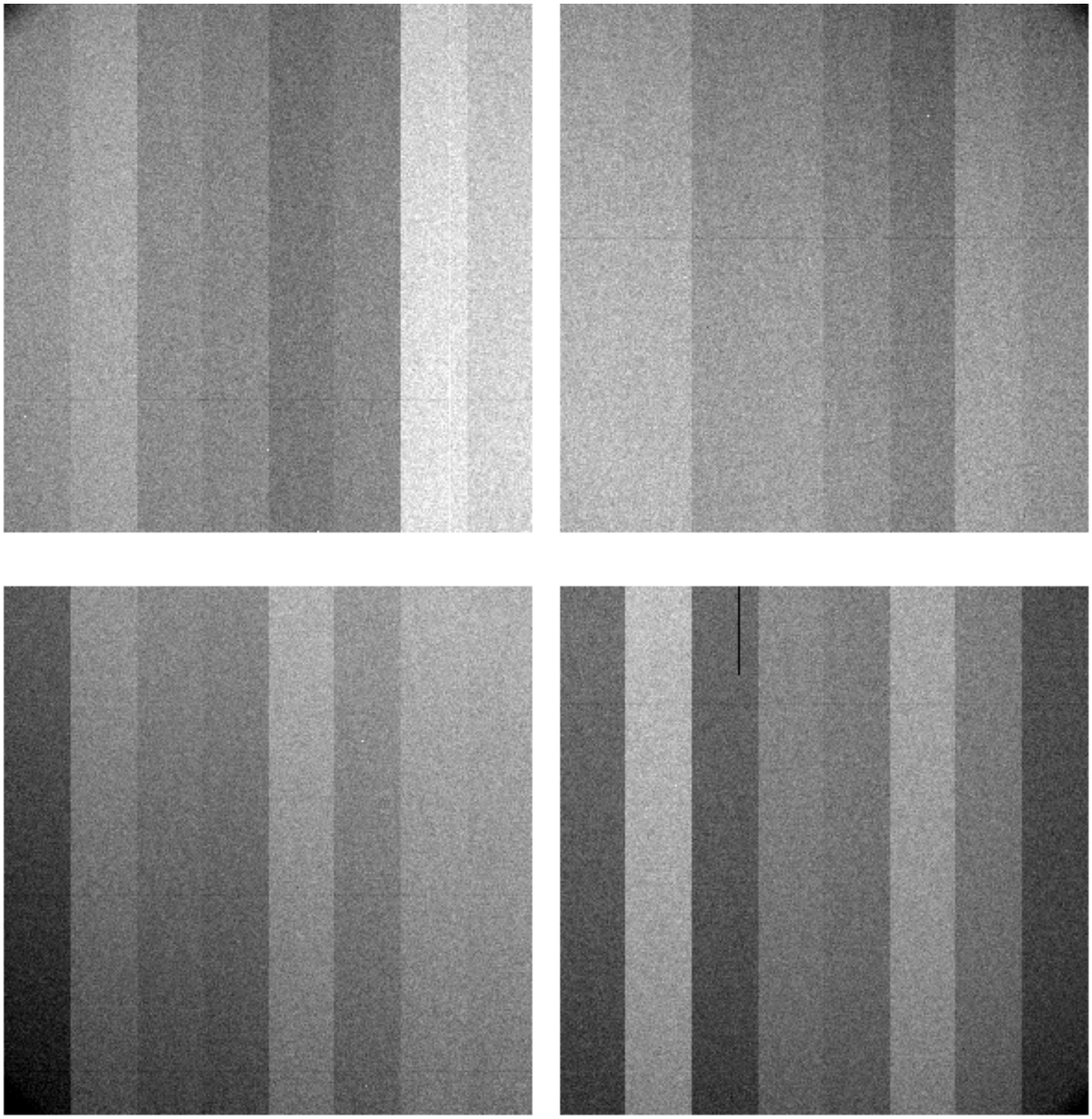


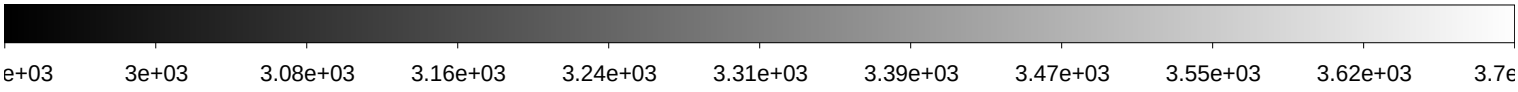


File Name	:	**xkmta.20191210.049443.fits** # 192 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1433-1**
RA	:	03:39:00.050
DEC	:	-46:44:29.90
Exposure Time	:	60
Airmass	:	1.58
Sidereal Time	:	07:56:23
Filter ID	:	I
Observation Date	:	2019-12-10T16:43:48
CCD Temperature	:	-273.15

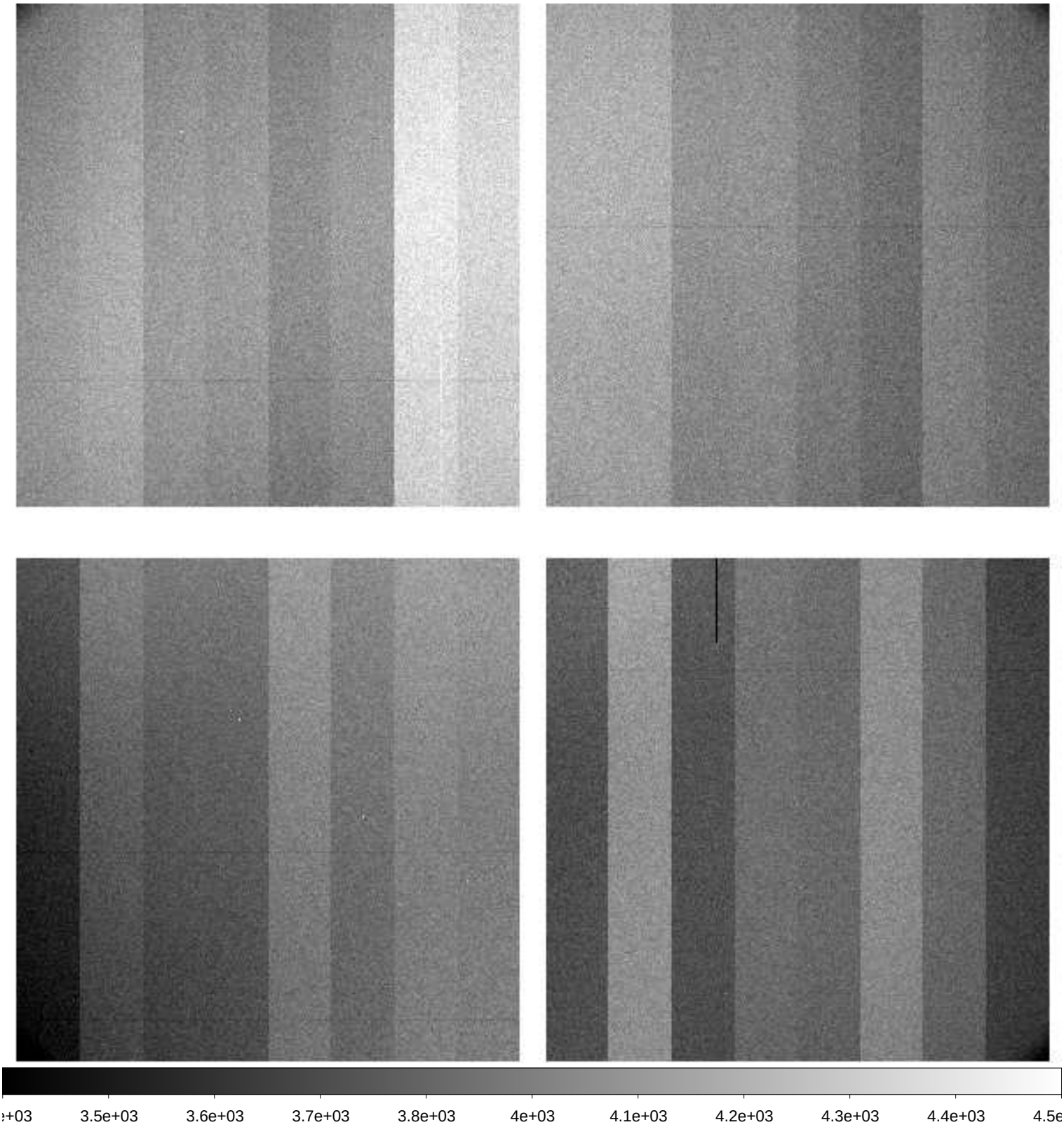


File Name	:	**xkmta.20191210.049444.fits** # 193 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.030
DEC	:	-43:50:00.00
Exposure Time	:	60
Airmass	:	1.48
Sidereal Time	:	07:58:20
Filter ID	:	B
Observation Date	:	2019-12-10T16:45:57
CCD Temperature	:	-273.15

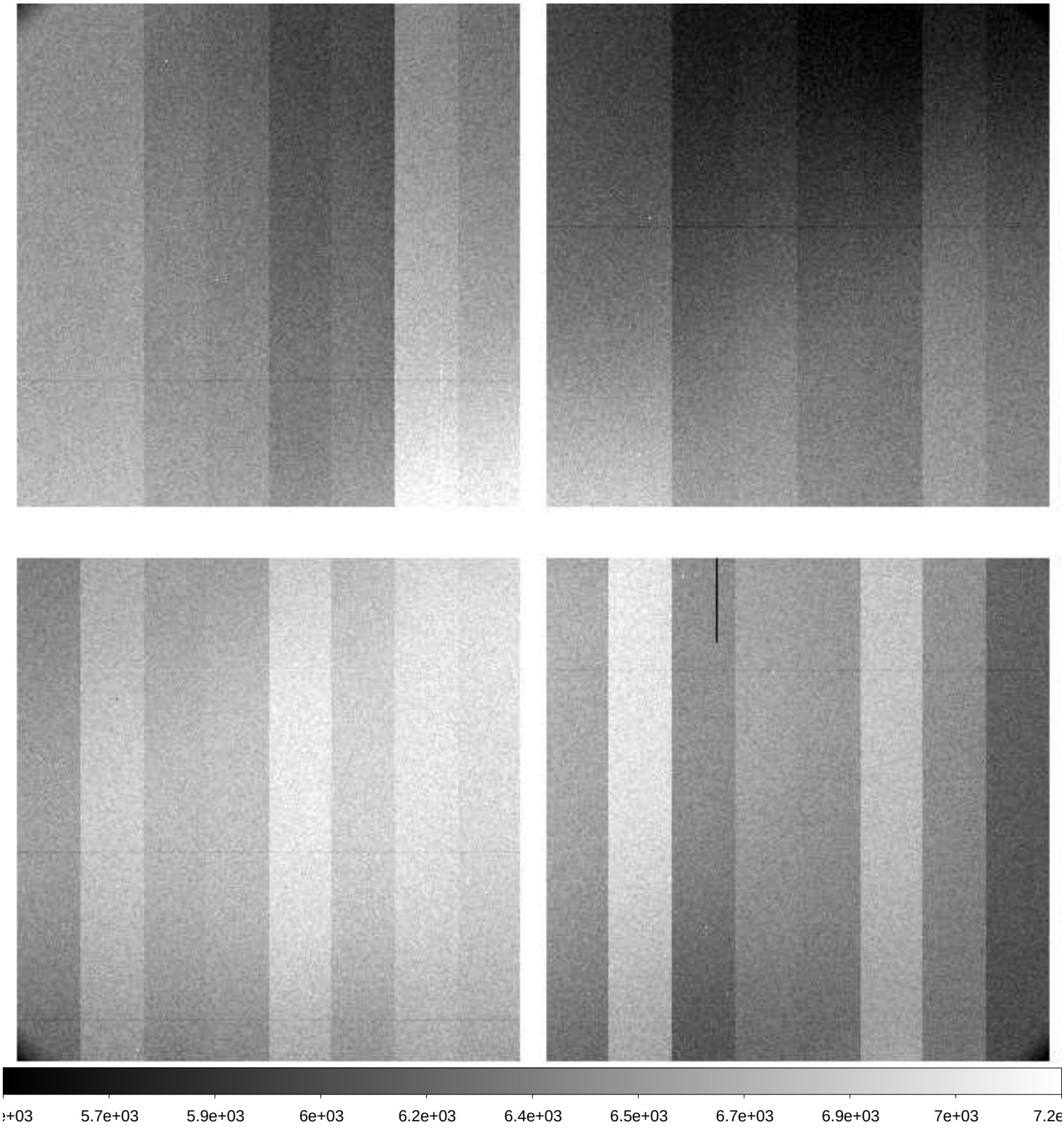




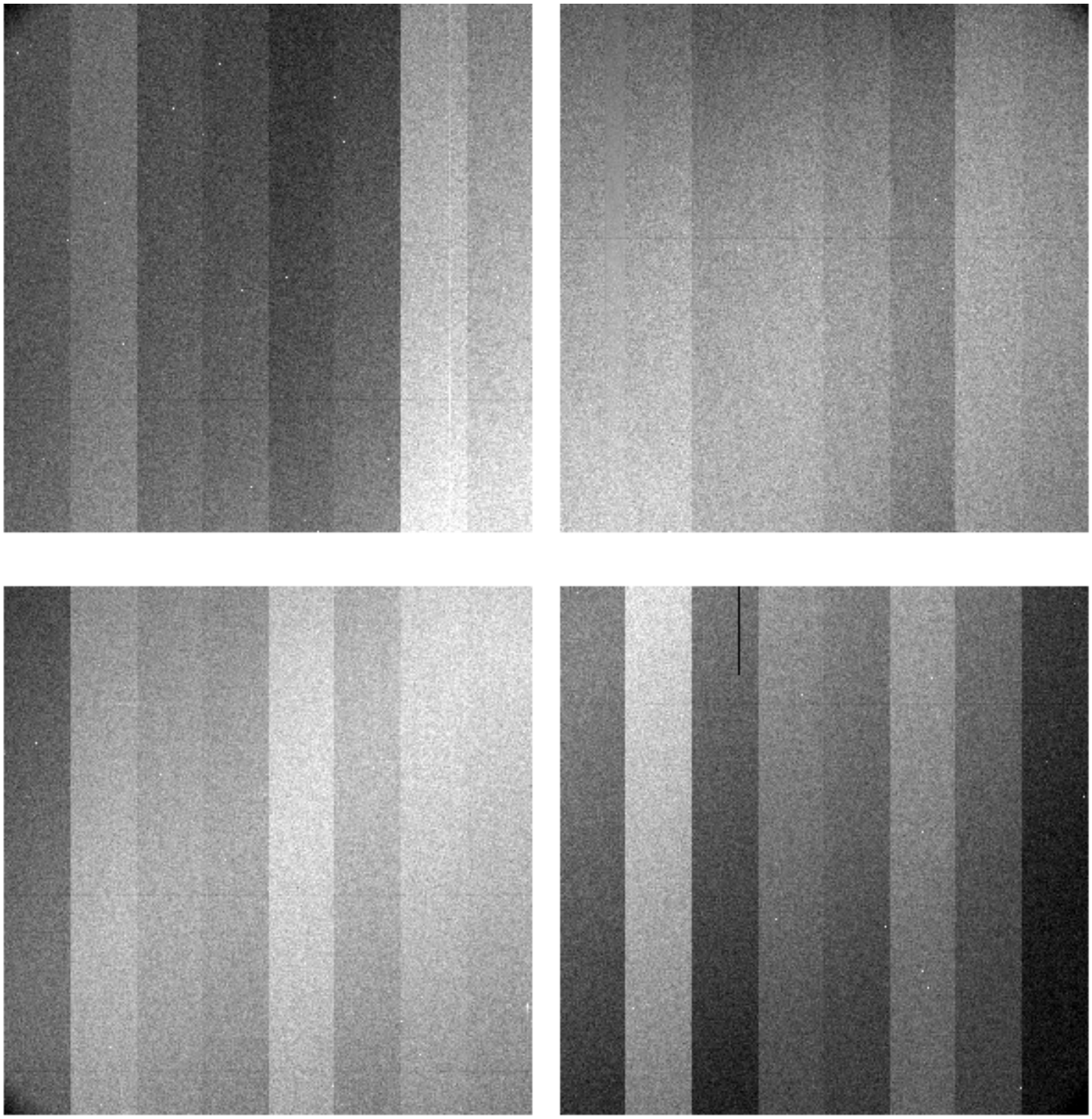
File Name	:	**xkmta.20191210.049445.fits** # 194 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.030
DEC	:	-43:49:59.90
Exposure Time	:	60
Airmass	:	1.50
Sidereal Time	:	08:00:34
Filter ID	:	V
Observation Date	:	2019-12-10T16:47:58
CCD Temperature	:	-273.15

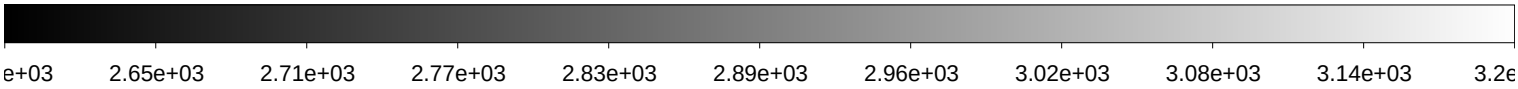


File Name	:	**xkmta.20191210.049446.fits** # 195 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1512-1**
RA	:	04:01:00.000
DEC	:	-43:49:59.90
Exposure Time	:	60
Airmass	:	1.51
Sidereal Time	:	08:02:38
Filter ID	:	I
Observation Date	:	2019-12-10T16:50:01
CCD Temperature	:	-273.15

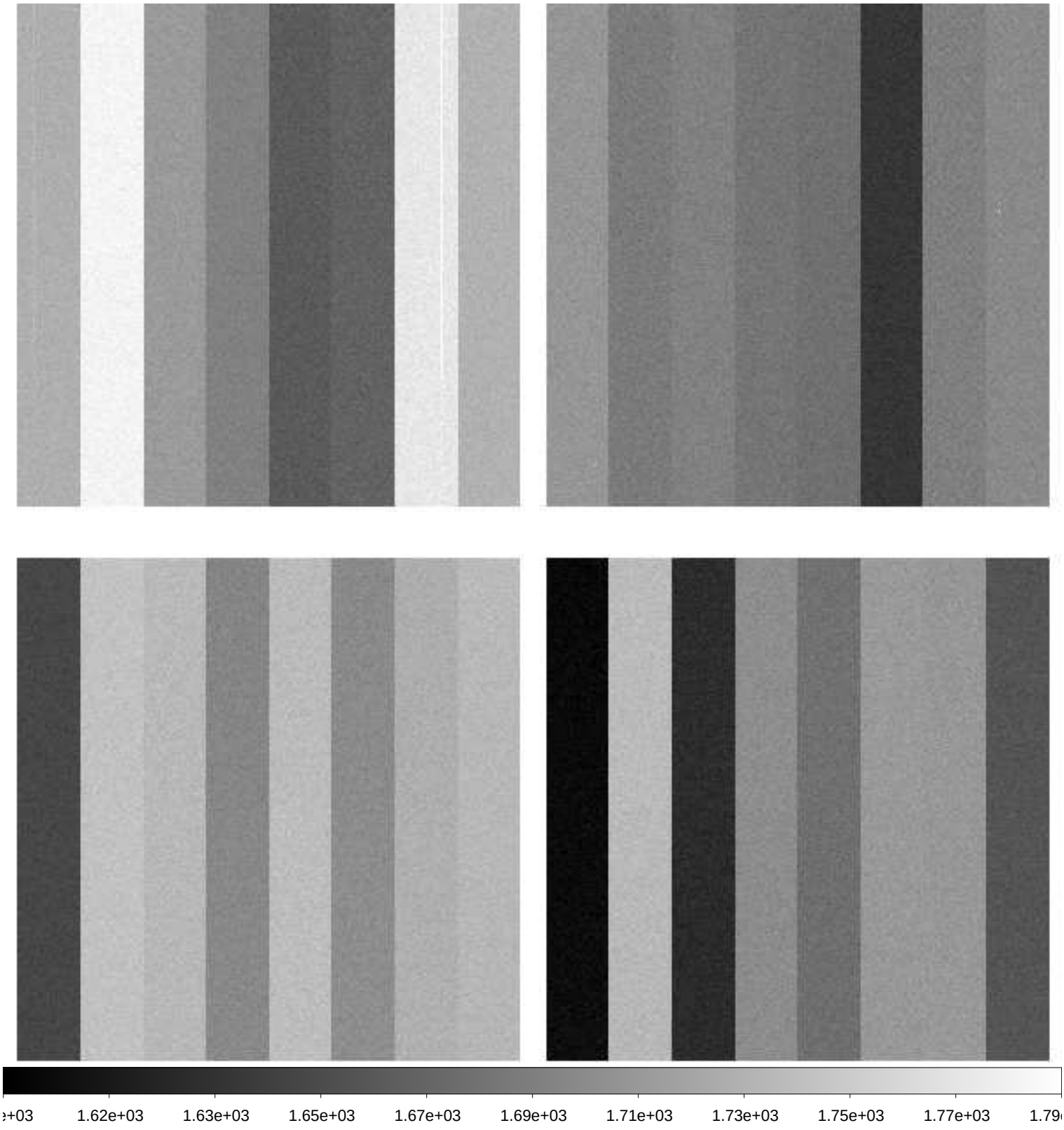


File Name	:	**xkmta.20191210.049447.fits** # 196 / 202 #
Project ID	:	ENG-SN
Image Type	:	OBJECT
Object Name	:	**ZN1553-1**
RA	:	04:13:50.050
DEC	:	-55:20:00.00
Exposure Time	:	60
Airmass	:	1.46
Sidereal Time	:	08:04:34
Filter ID	:	B
Observation Date	:	2019-12-10T16:52:11
CCD Temperature	:	-273.15

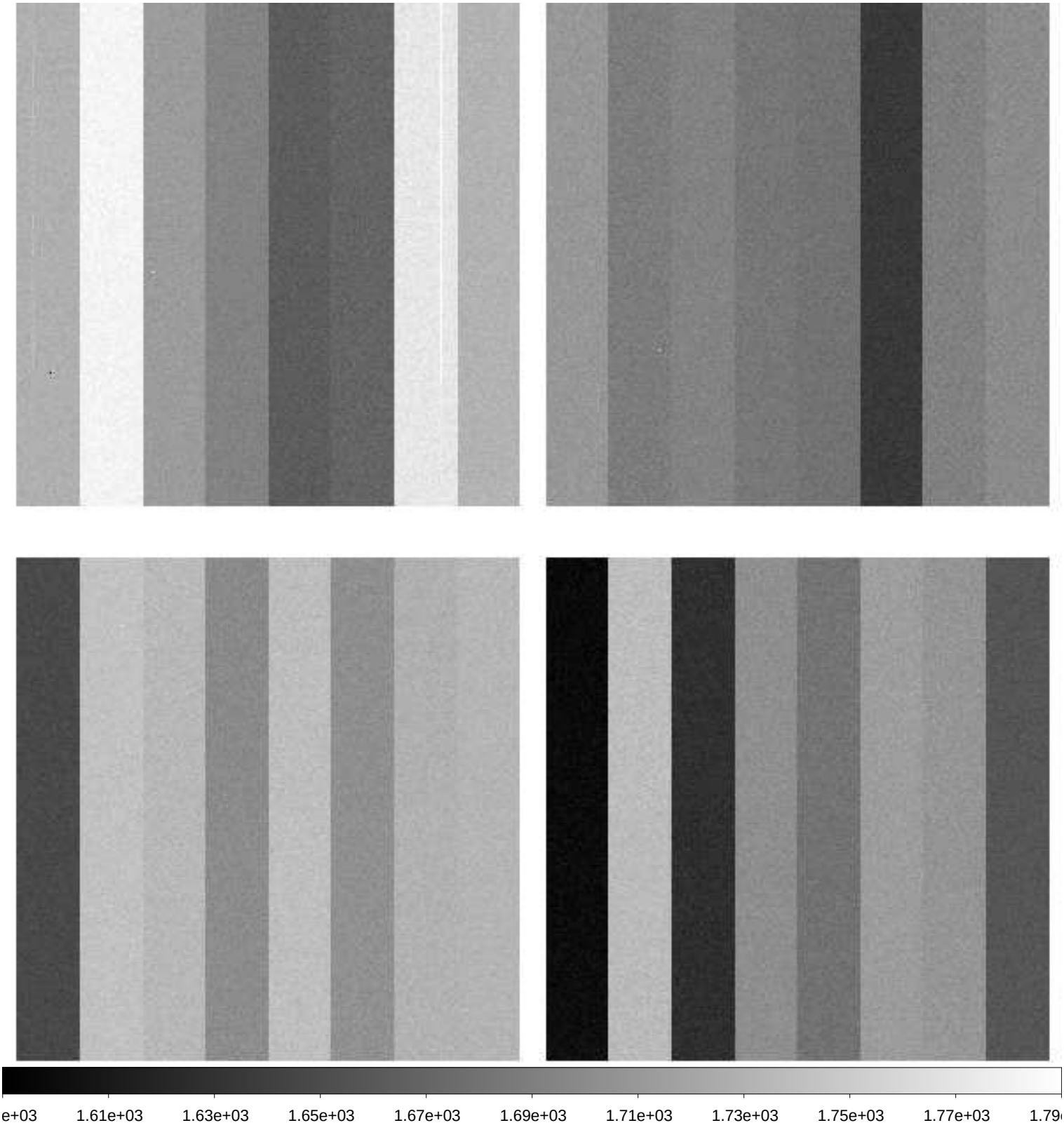




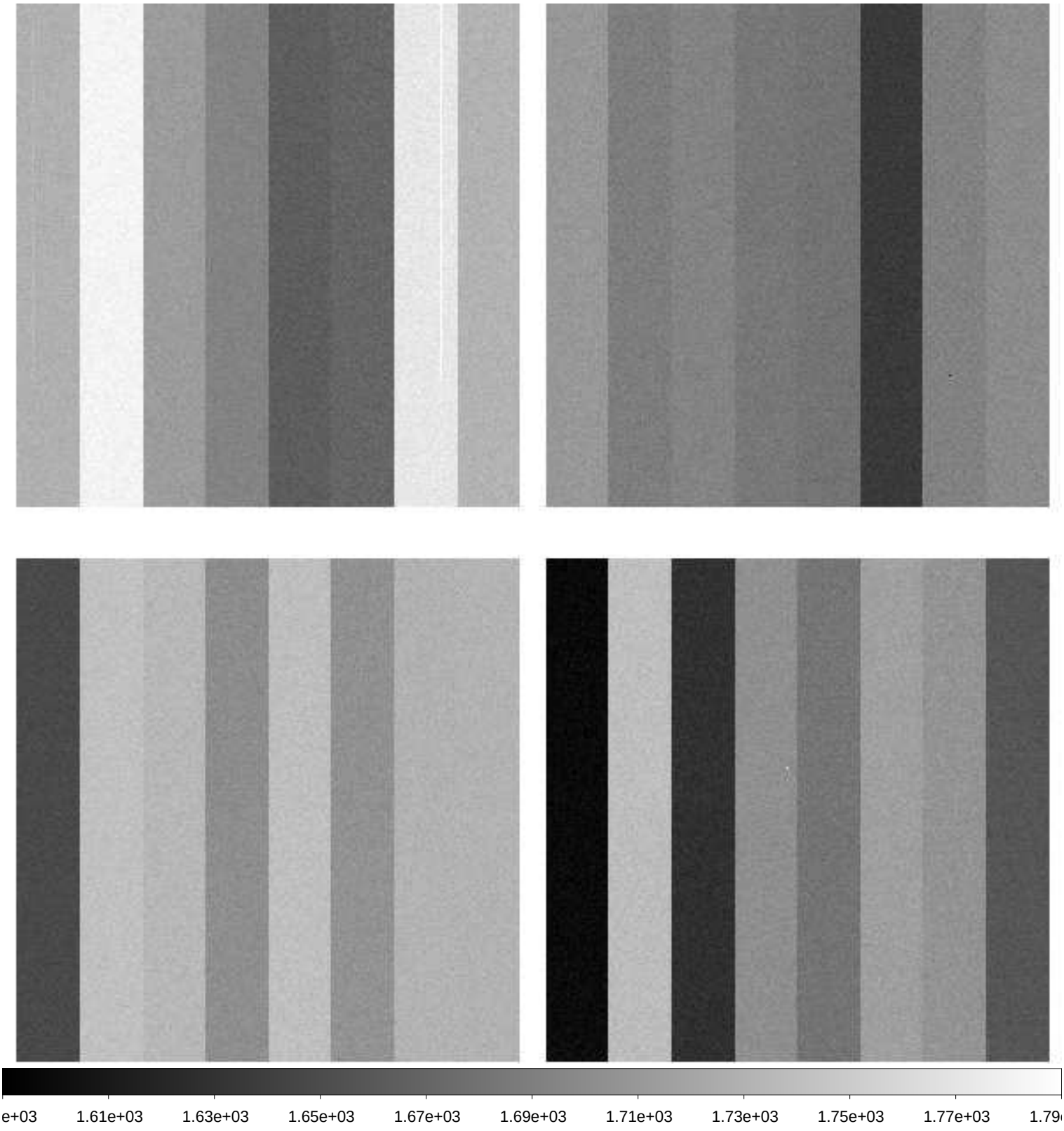
File Name	:	**xkmta.20191210.049450.fits** # 197 / 202 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	08:55:51.390
DEC	:	-30:59:18.70
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	08:56:25
Filter ID	:	V
Observation Date	:	2019-12-10T17:43:39
CCD Temperature	:	-273.15



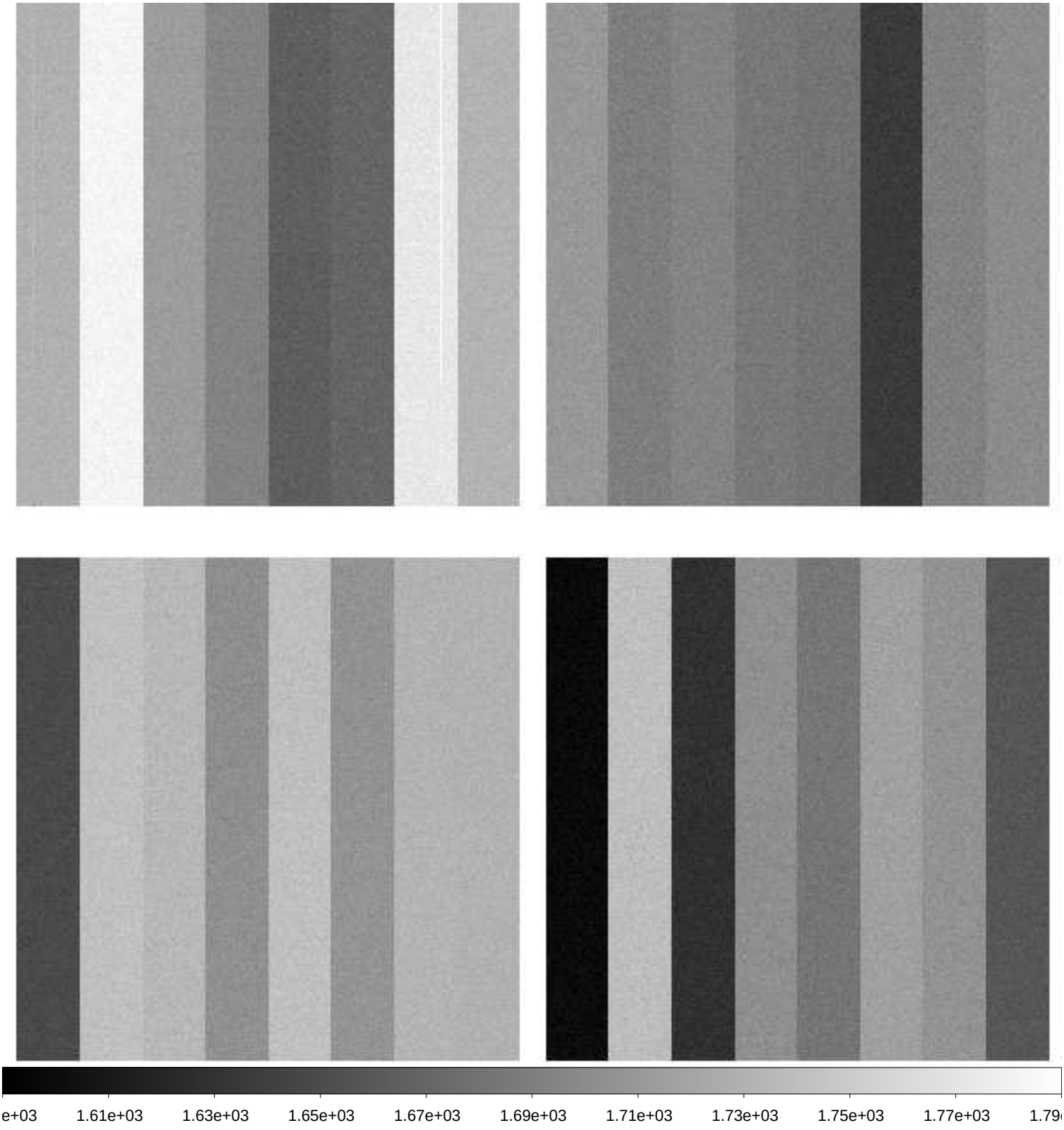
File Name	:	**xkmta.20191210.049451.fits** # 198 / 202 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	08:56:47.030
DEC	:	-30:59:17.60
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	08:57:20
Filter ID	:	V
Observation Date	:	2019-12-10T17:44:47
CCD Temperature	:	-273.15



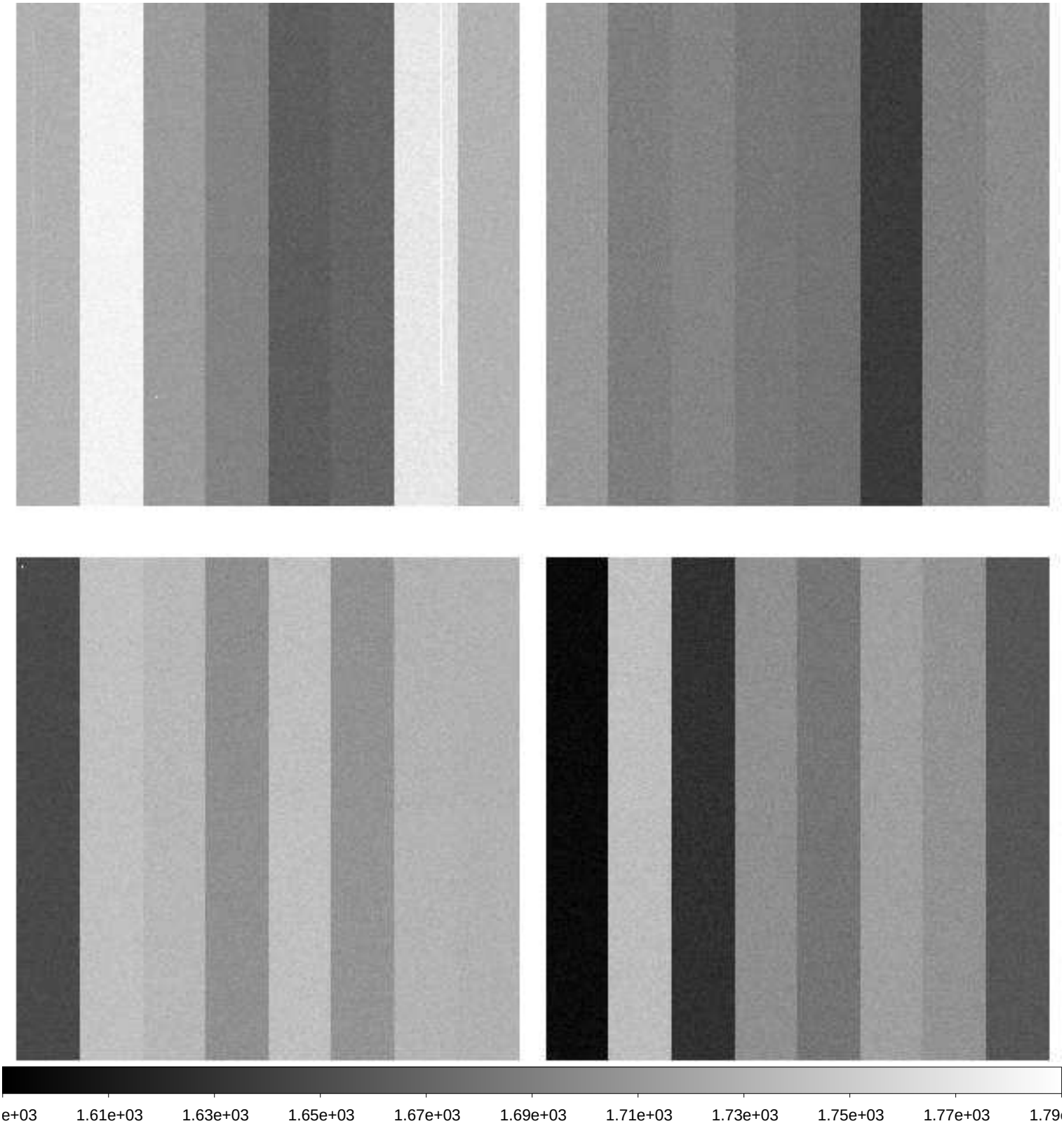
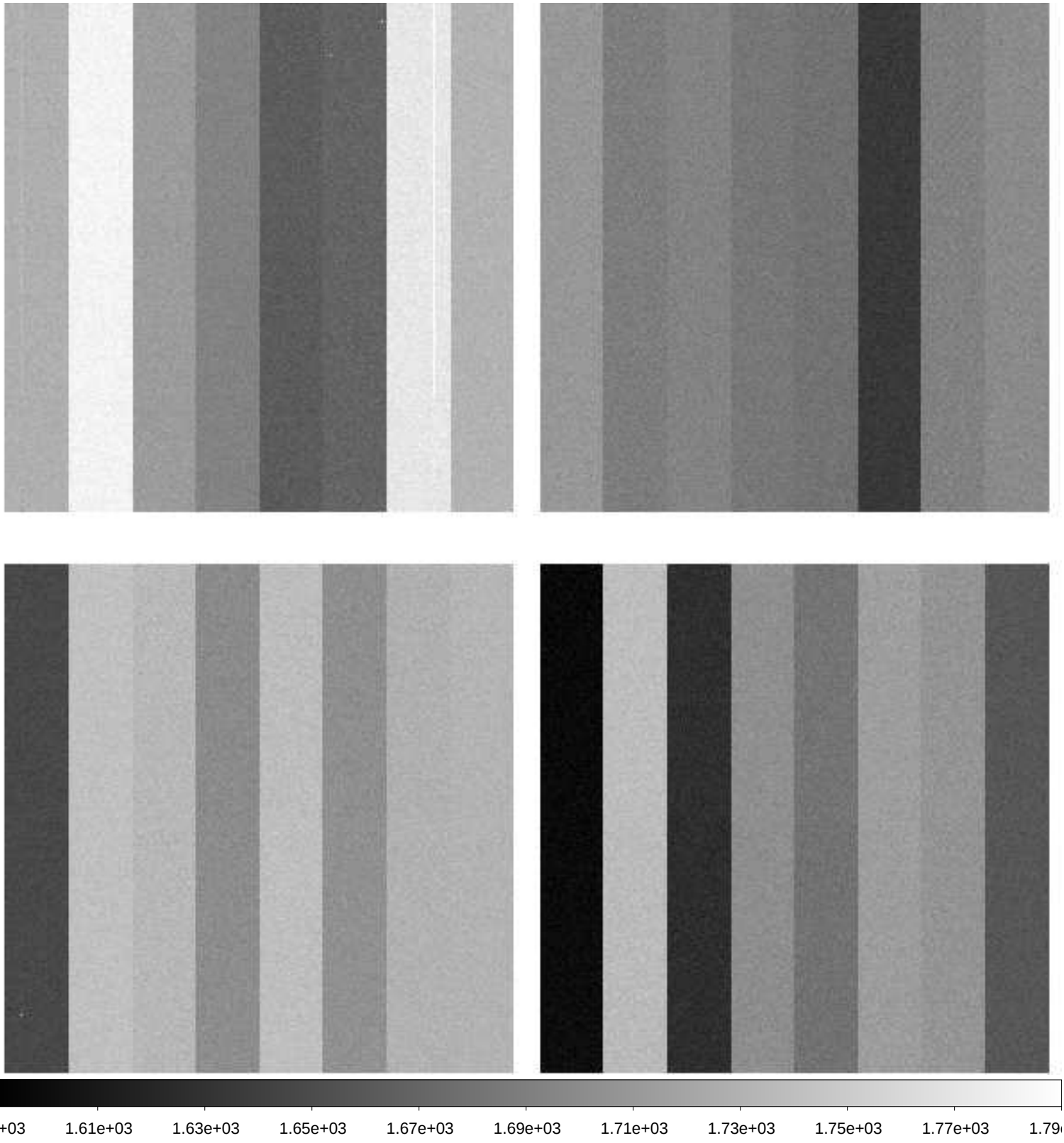
File Name	:	**xkmta.20191210.049452.fits** # 199 / 202 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	08:57:55.010
DEC	:	-30:59:16.30
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	08:58:28
Filter ID	:	V
Observation Date	:	2019-12-10T17:45:43
CCD Temperature	:	-273.15



File Name	:	**xkmta.20191210.049453.fits** # 200 / 202 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	08:58:51.280
DEC	:	-30:59:15.20
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	08:59:25
Filter ID	:	V
Observation Date	:	2019-12-10T17:46:39
CCD Temperature	:	-273.15



File Name	:	**xkmta.20191210.049454.fits** # 201 / 202 #
Project ID	:	ALL
Image Type	:	BIAS
Object Name	:	**bias**
RA	:	08:59:47.850
DEC	:	-30:59:14.00
Exposure Time	:	0
Airmass	:	1.00
Sidereal Time	:	09:00:21
Filter ID	:	V
Observation Date	:	2019-12-10T17:47:48
CCD Temperature	:	-273.15



File Name	:	**xkmta.20191210.049455.fits** # 202 / 202 #
Project ID	:	OBS
Image Type	:	DARK
Object Name	:	**end**
RA	:	09:02:29.460
DEC	:	-30:59:10.90
Exposure Time	:	30
Airmass	:	1.00
Sidereal Time	:	09:03:03
Filter ID	:	V
Observation Date	:	2019-12-10T17:50:16
CCD Temperature	:	-273.15