

File Name : **xkmts.20200101.005173.fits** # 1 / 234 #

Project ID : OBS

Image Type : DARK

Object Name : **begin**

RA : 01:53:06.620

DEC : -32:17:56.10

Exposure Time : 30

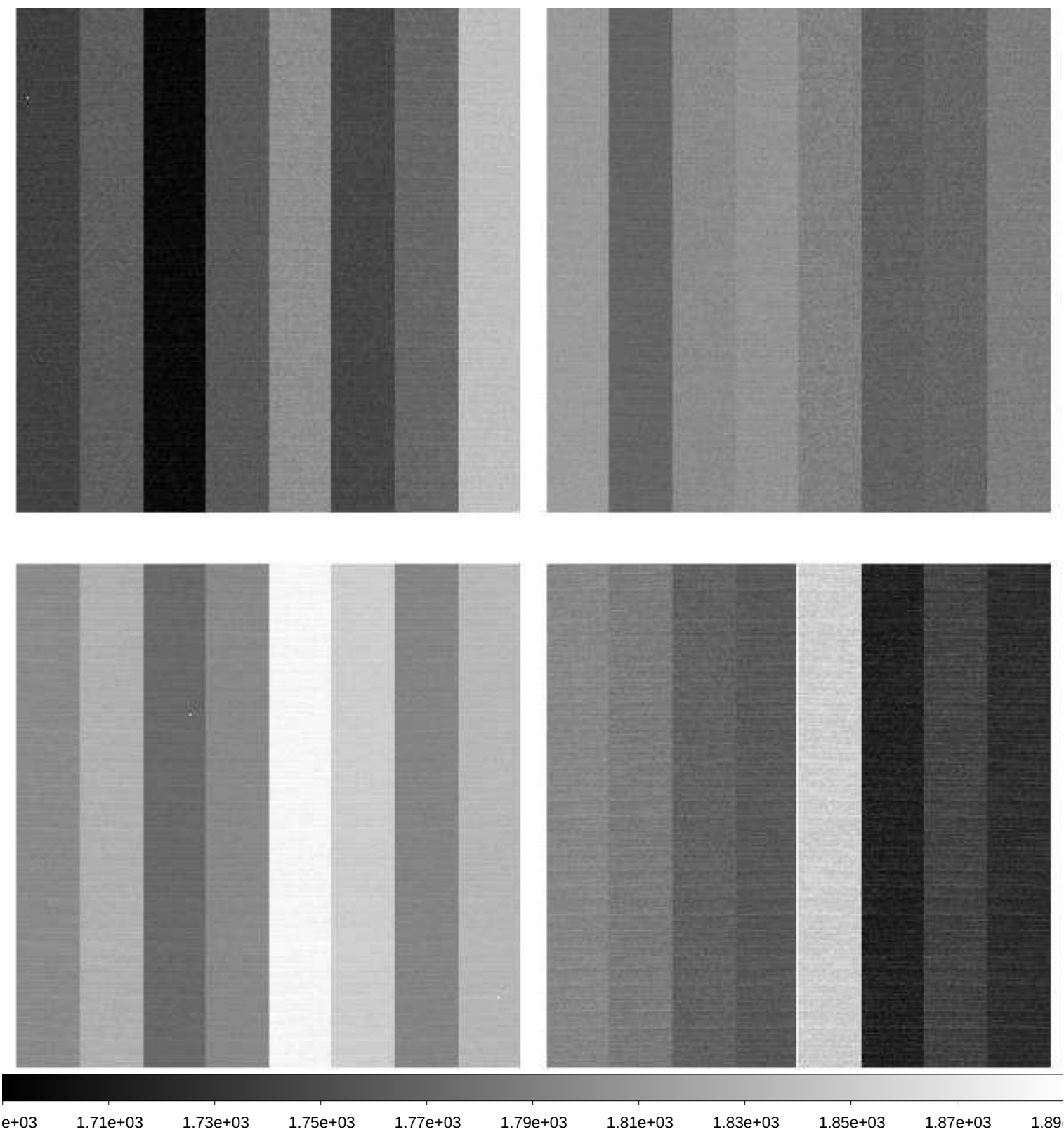
Airmass : 1.00

Sidereal Time : 01:53:53

Filter ID : V

Observation Date : 2020-01-01T17:47:23

CCD Temperature : -104.69



File Name : **xkmts.20200101.005174.fits** # 2 / 234 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 01:54:58.100

DEC : -32:17:54.60

Exposure Time : 0

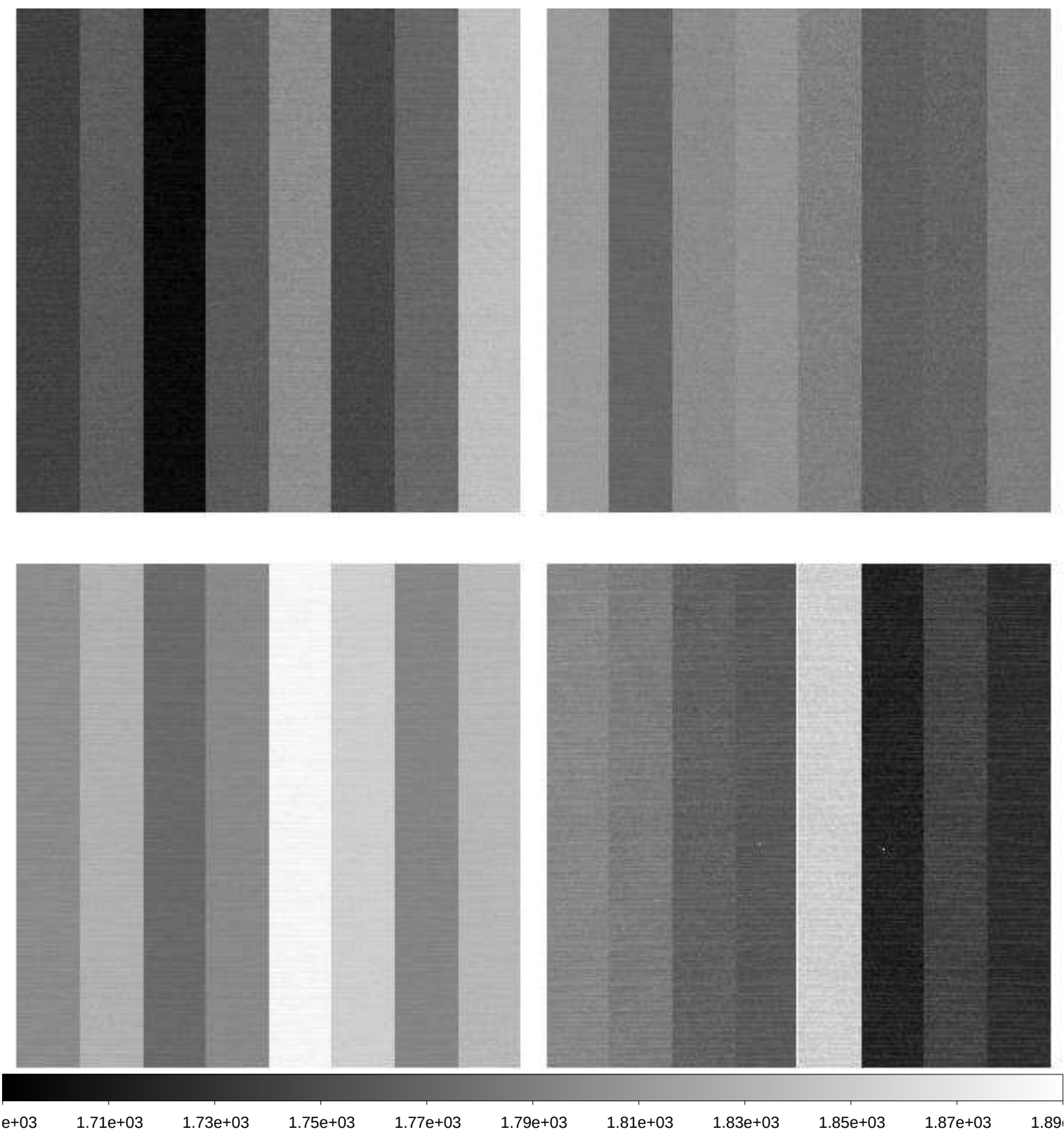
Airmass : 1.00

Sidereal Time : 01:55:44

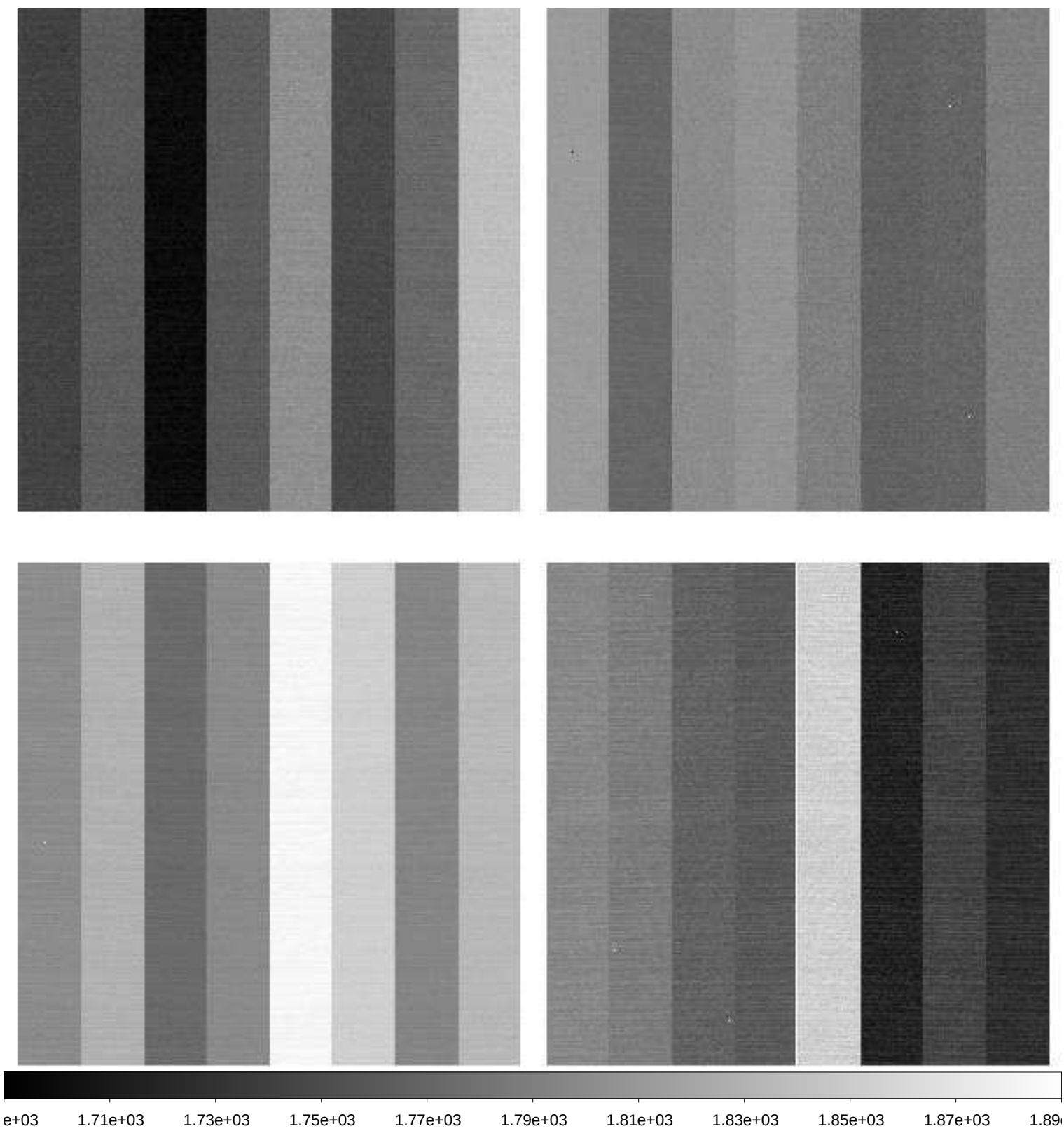
Filter ID : R

Observation Date : 2020-01-01T17:49:15

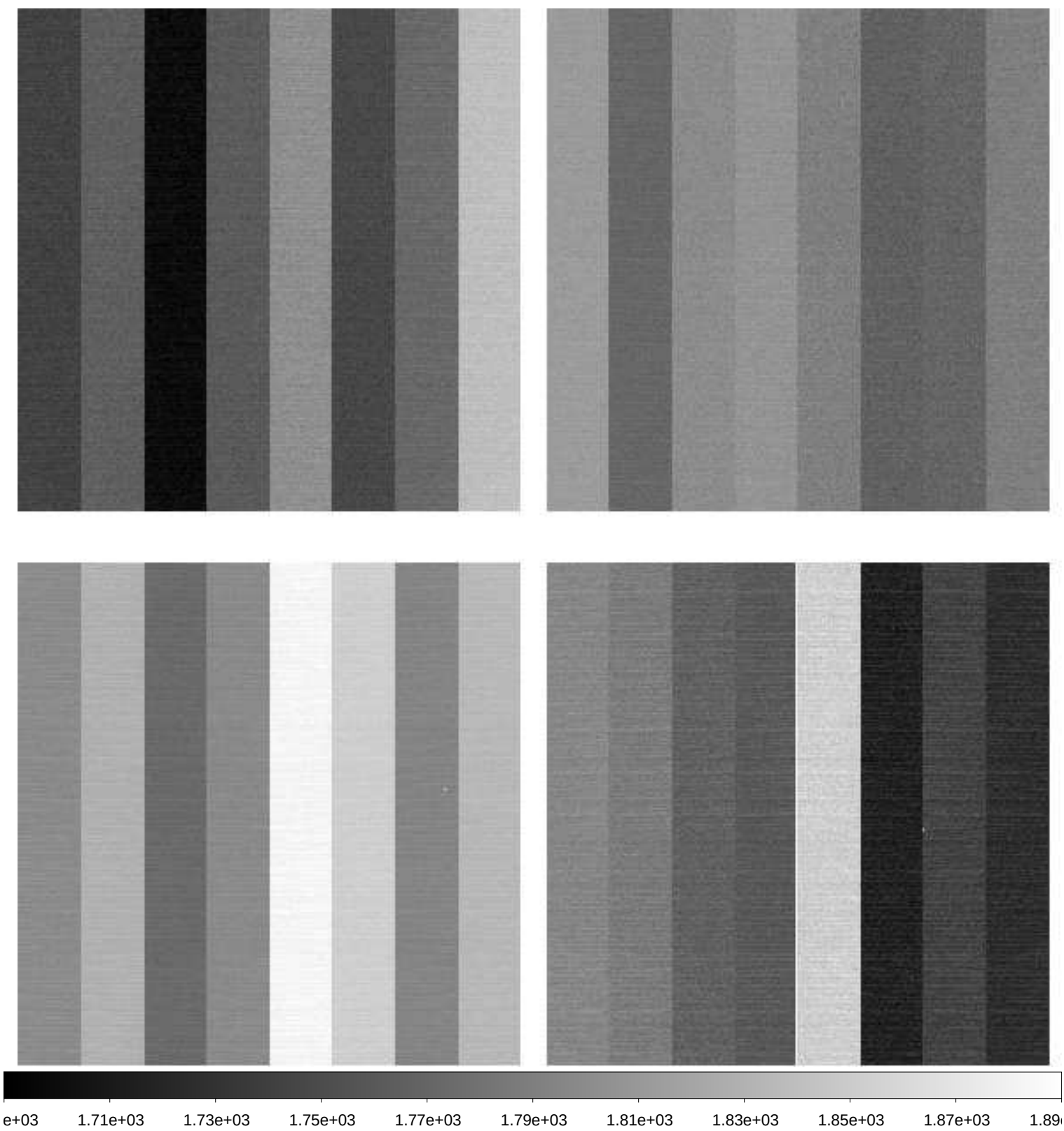
CCD Temperature : -104.73



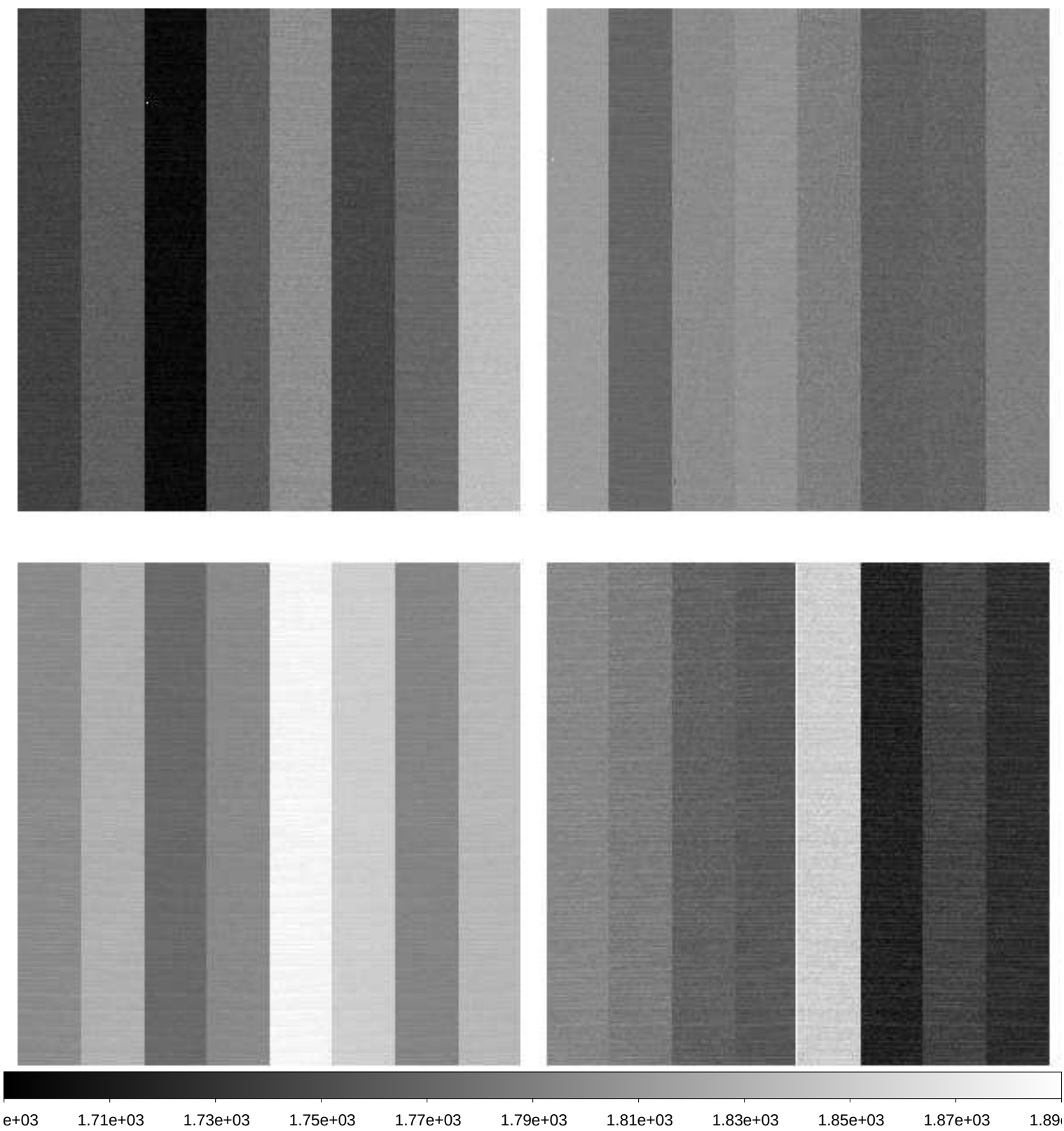
File Name : **xkmts.20200101.005175.fits** # 3 / 234 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 01:55:55.850
DEC : -32:17:53.90
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 01:56:42
Filter ID : R
Observation Date : 2020-01-01T17:50:25
CCD Temperature : -104.47



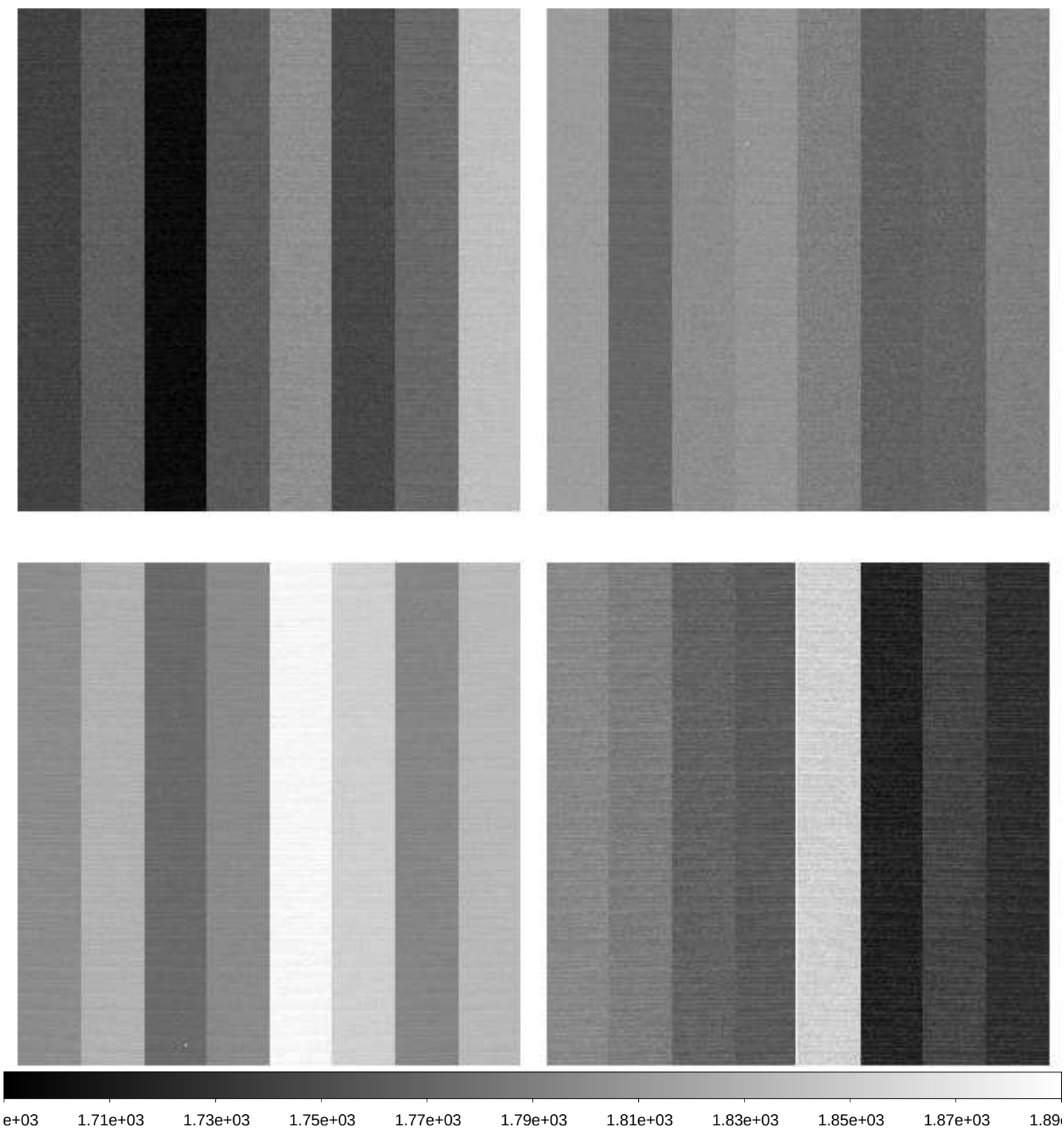
File Name : **xkmts.20200101.005176.fits** # 4 / 234 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 01:57:06.770
DEC : -32:17:52.90
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 01:57:53
Filter ID : R
Observation Date : 2020-01-01T17:51:35
CCD Temperature : -104.57



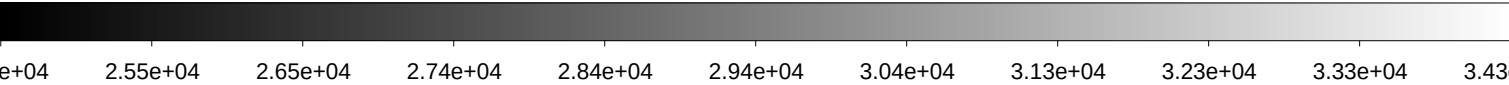
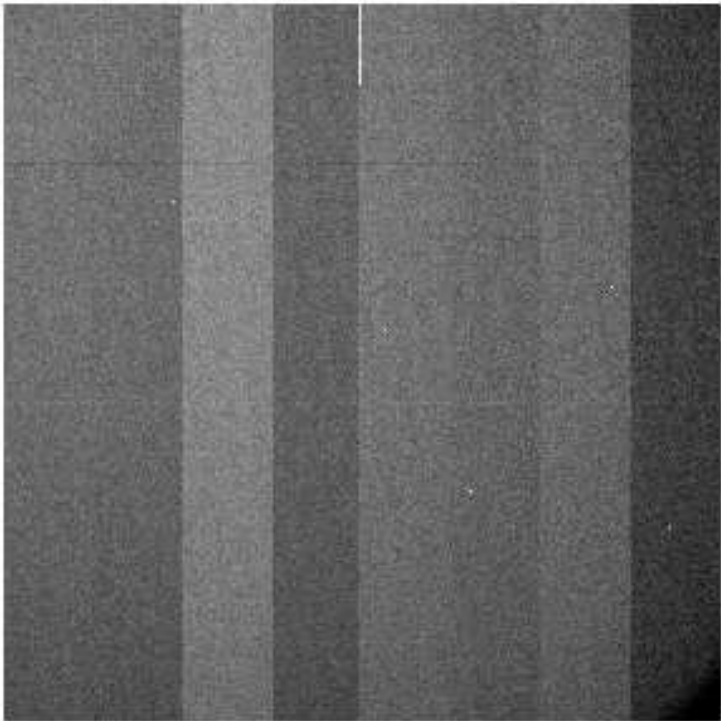
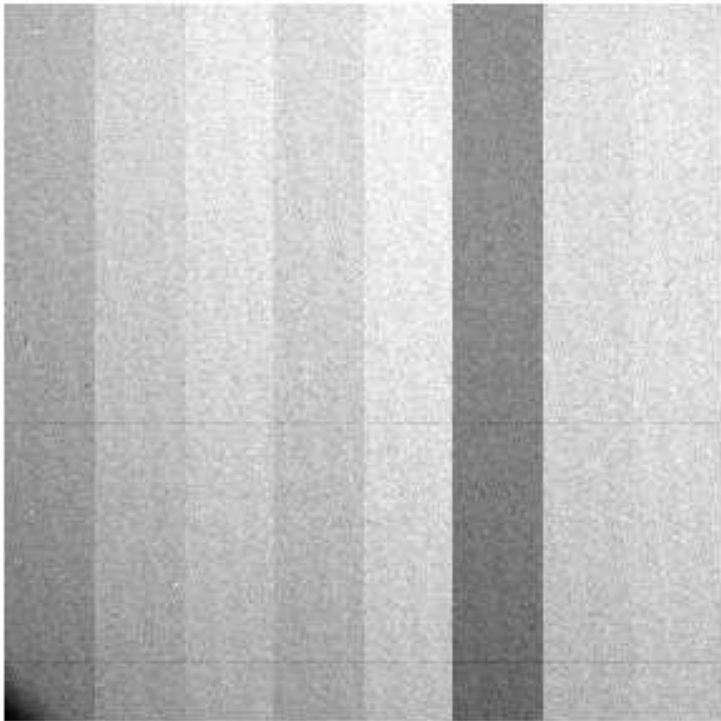
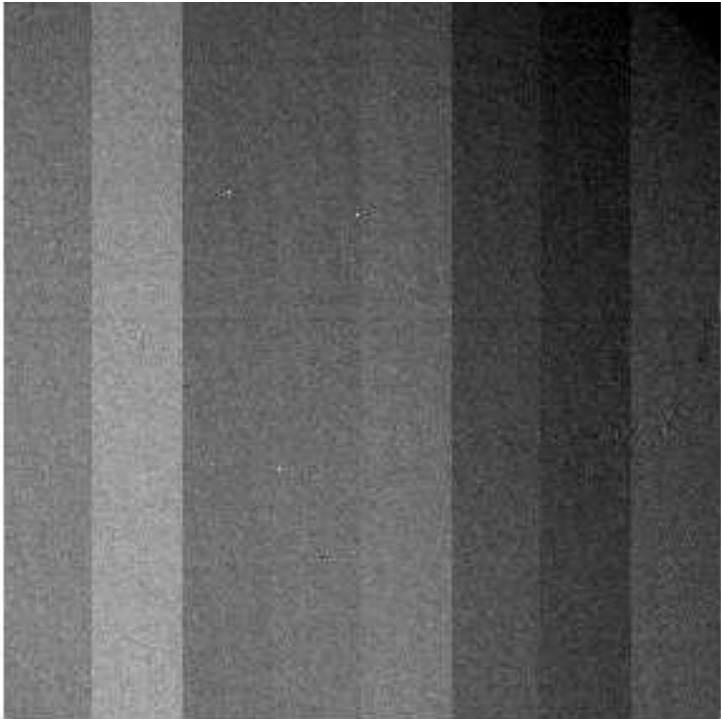
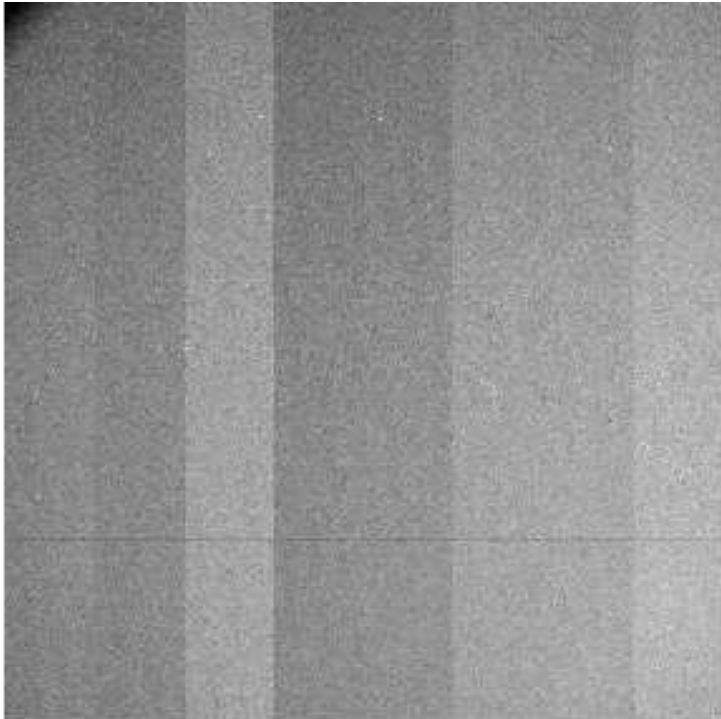
File Name : **xkmts.20200101.005177.fits** # 5 / 234 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 01:58:15.500
DEC : -32:17:51.80
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 01:59:02
Filter ID : R
Observation Date : 2020-01-01T17:52:44
CCD Temperature : -104.75



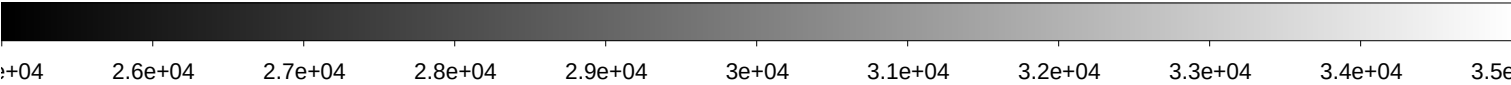
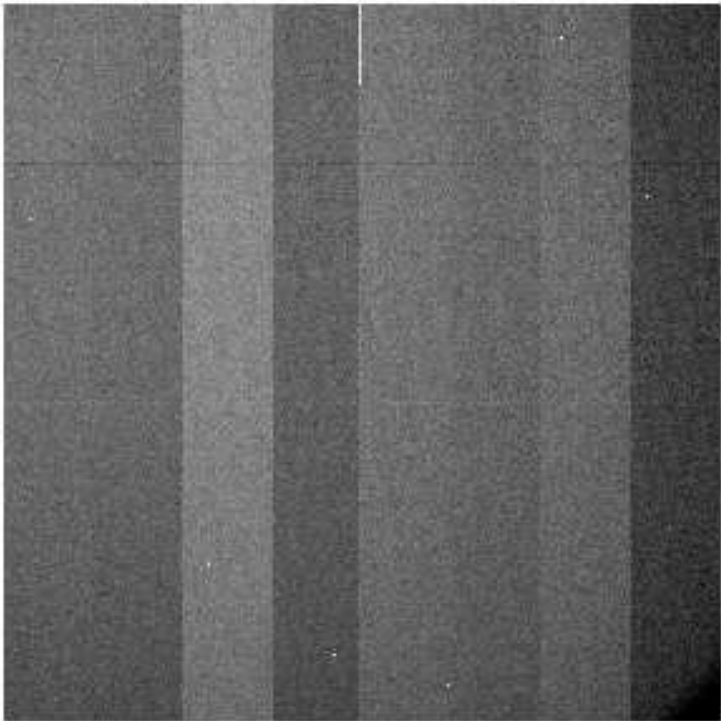
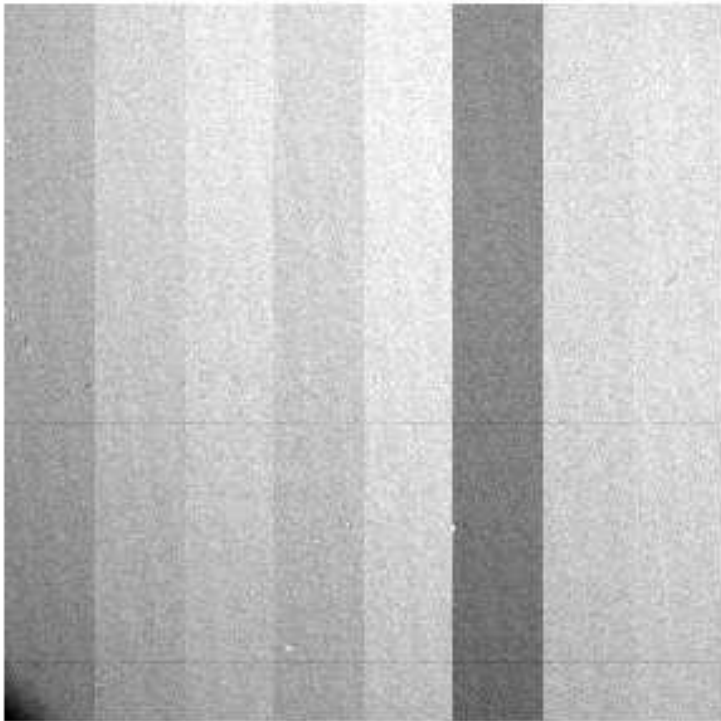
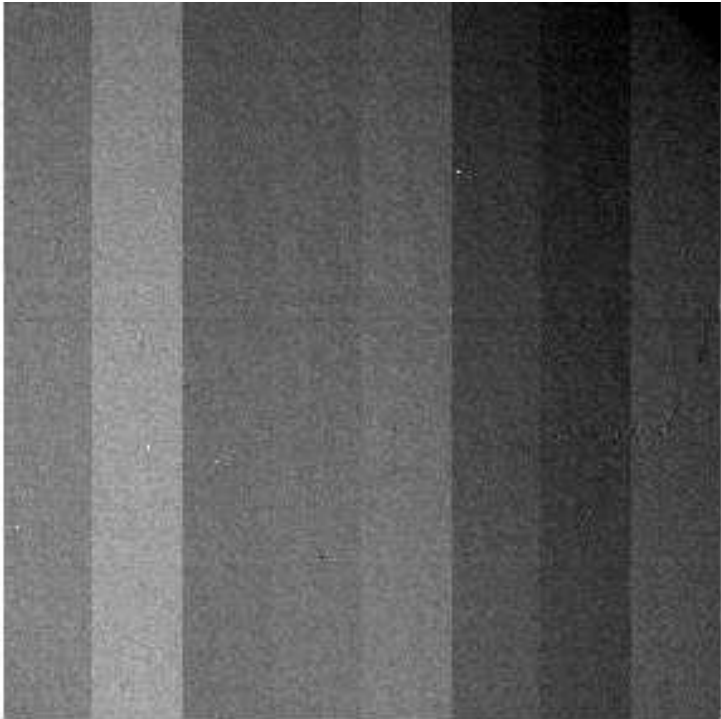
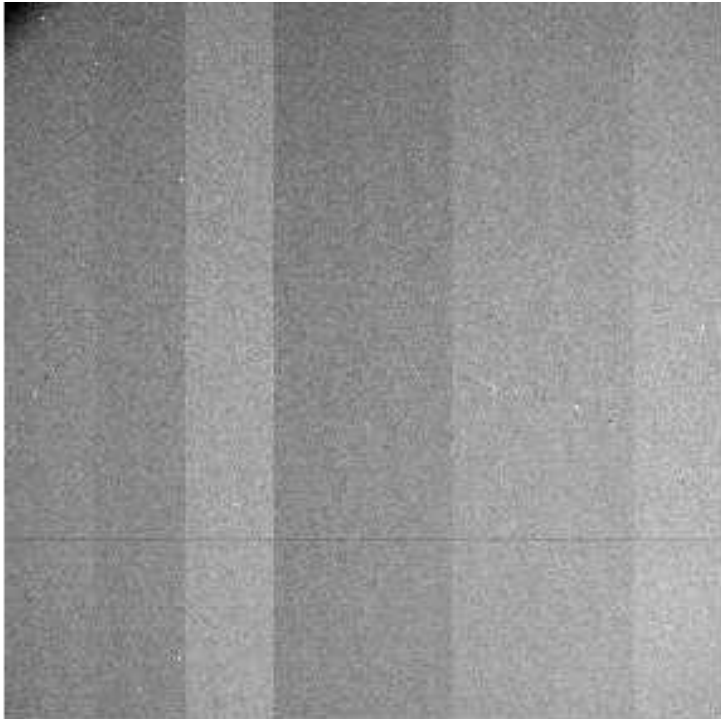
File Name : **xkmts.20200101.005178.fits** # 6 / 234 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 01:59:25.330
DEC : -32:17:50.90
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 02:00:11
Filter ID : R
Observation Date : 2020-01-01T17:53:41
CCD Temperature : -104.81



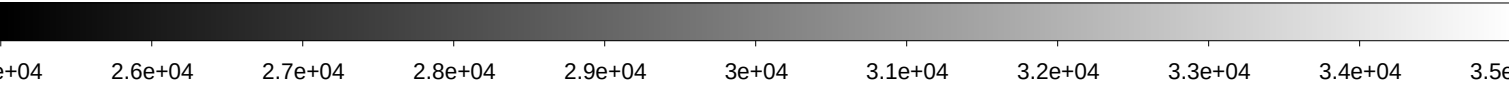
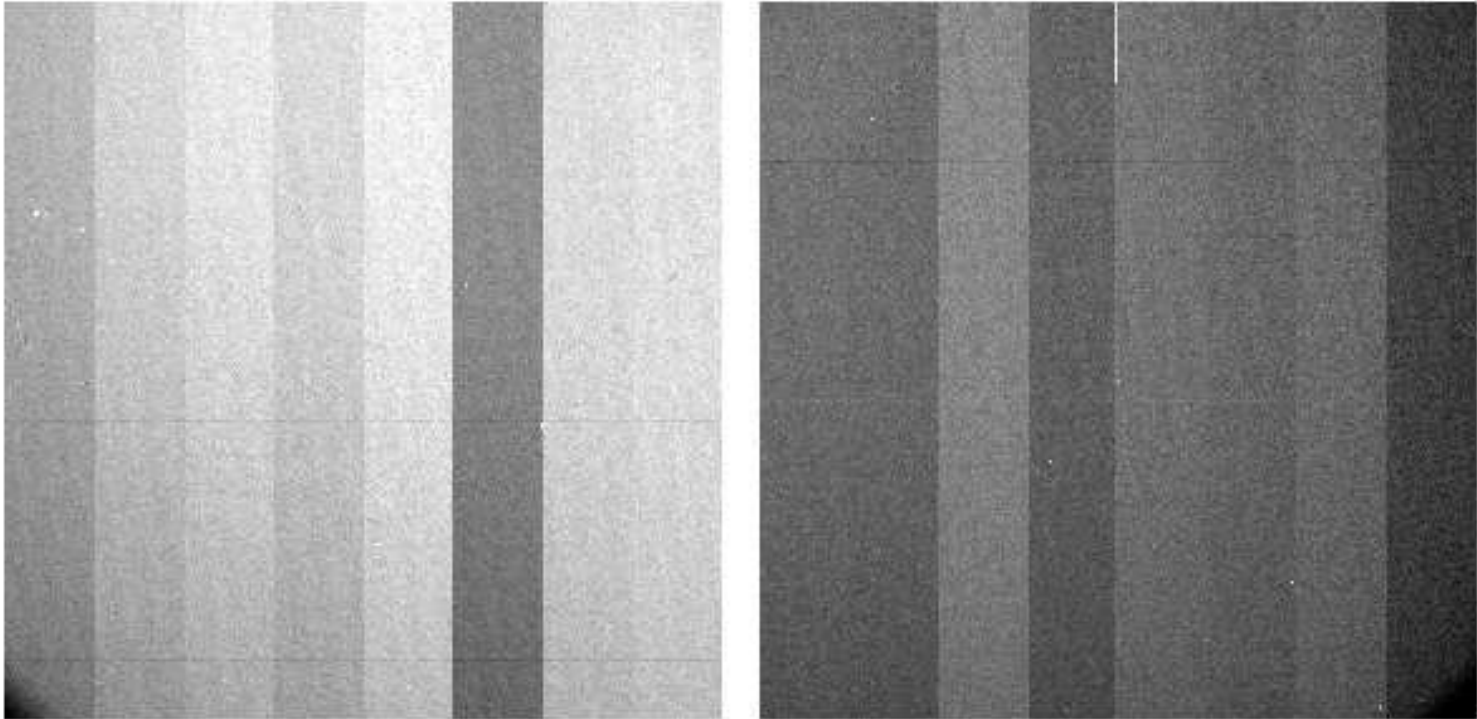
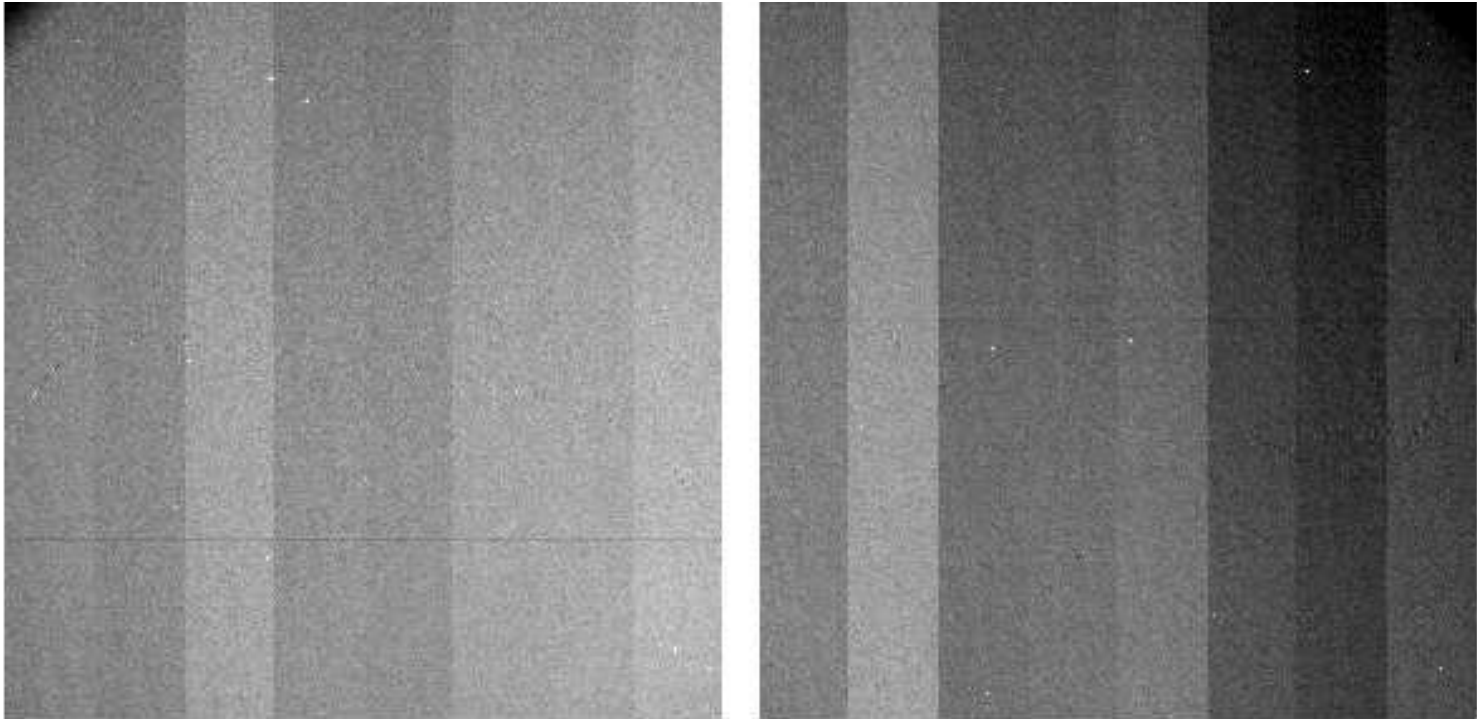
File Name : **xkmts.20200101.005179.fits** # 7 / 234 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 03:47:25.350
DEC : -17:33:11.80
Exposure Time : 20
Airmass : 1.09
Sidereal Time : 02:25:42
Filter ID : B
Observation Date : 2020-01-01T18:19:07
CCD Temperature : -105.14



File Name : **xkmts.20200101.005180.fits** # 8 / 234 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 03:48:29.570
DEC : -17:58:00.10
Exposure Time : 30
Airmass : 1.09
Sidereal Time : 02:27:17
Filter ID : B
Observation Date : 2020-01-01T18:20:41
CCD Temperature : -105.18



File Name : **xkmts.20200101.005181.fits** # 9 / 234 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 03:49:01.330
DEC : -18:06:20.60
Exposure Time : 45
Airmass : 1.09
Sidereal Time : 02:29:02
Filter ID : B
Observation Date : 2020-01-01T18:22:26
CCD Temperature : -105.2



File Name : **xkmts.20200101.005182.fits** # 10 / 234 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 03:49:57.770

DEC : -18:09:00.50

Exposure Time : 35

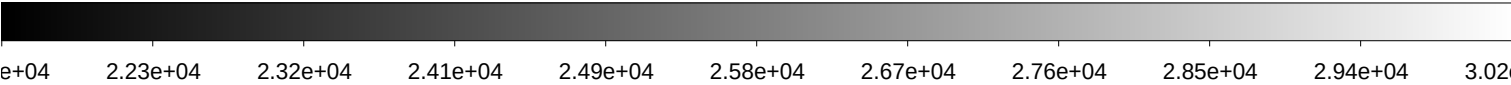
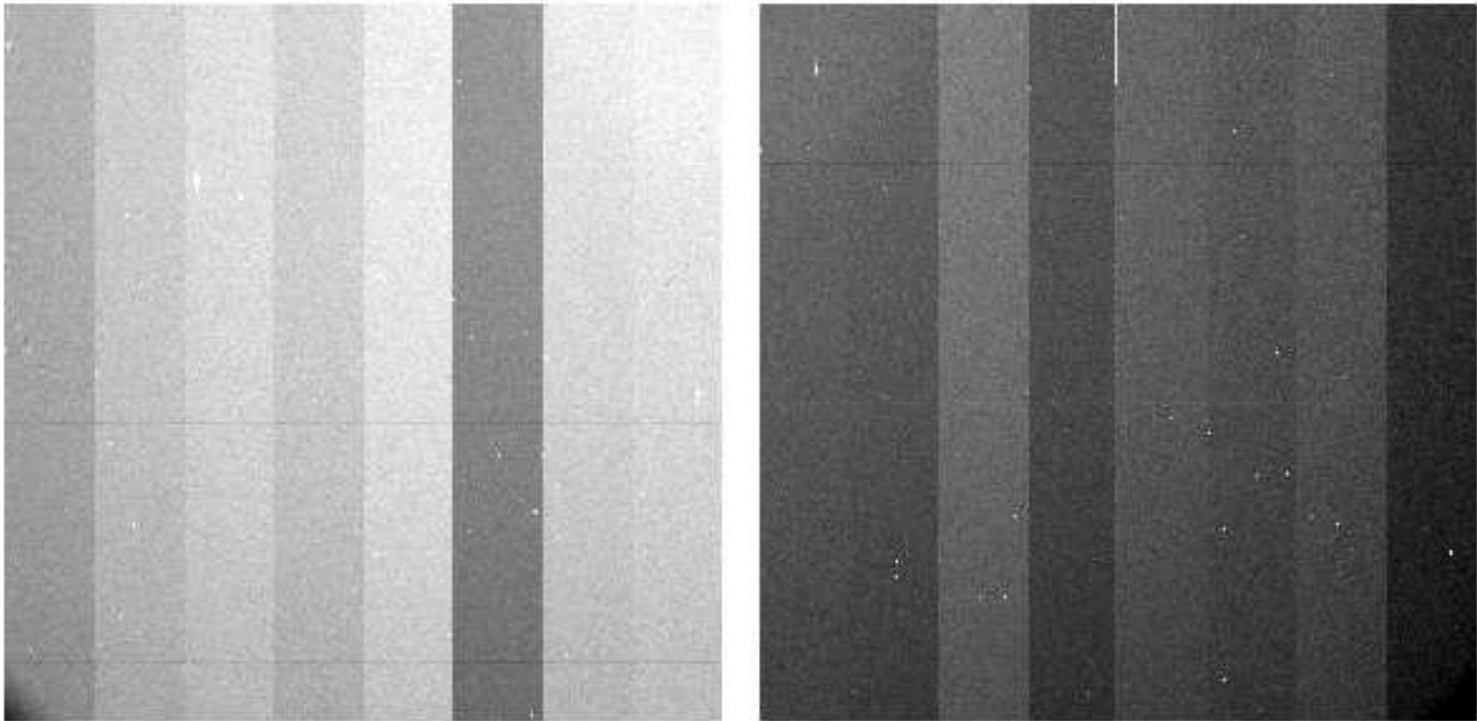
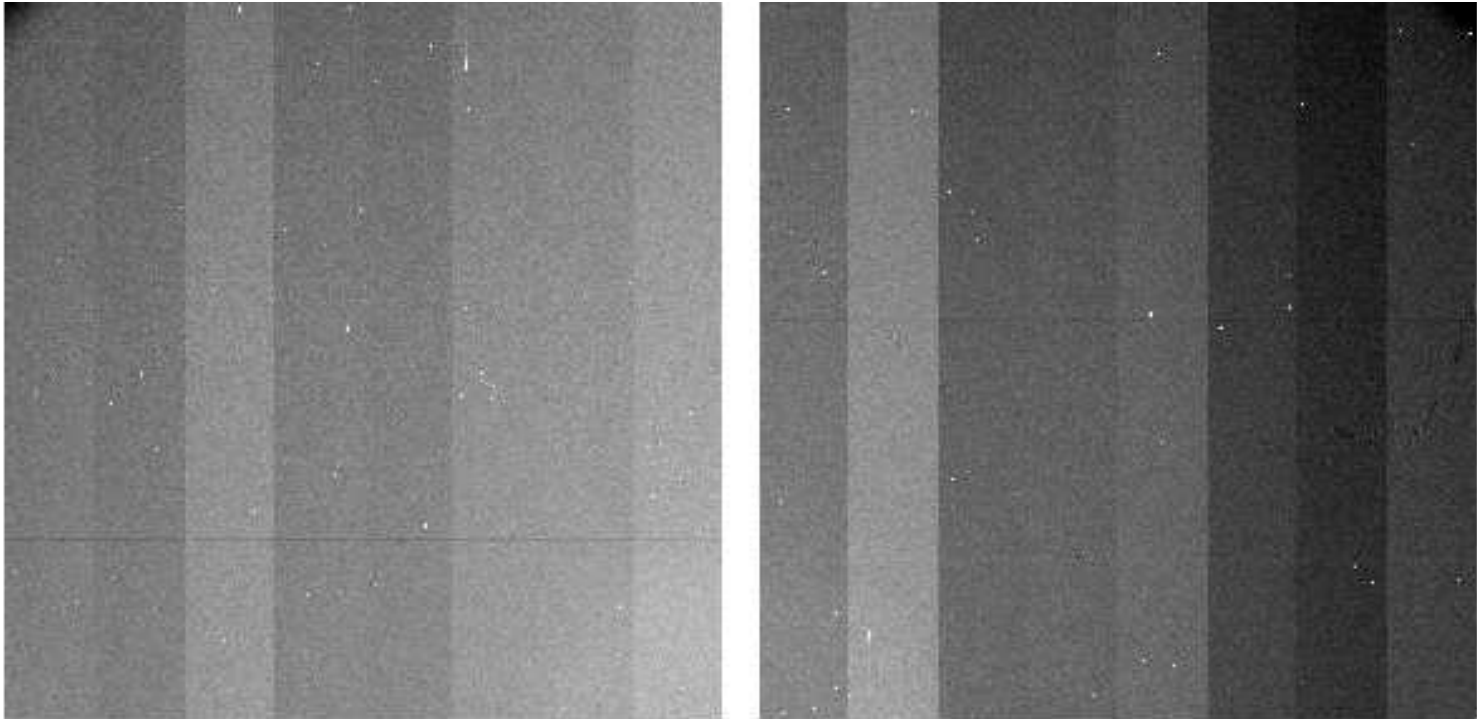
Airmass : 1.09

Sidereal Time : 02:30:43

Filter ID : R

Observation Date : 2020-01-01T18:24:07

CCD Temperature : -105.19



File Name : **xkmts.20200101.005183.fits** # 11 / 234 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 03:50:17.410

DEC : -18:19:47.50

Exposure Time : 45

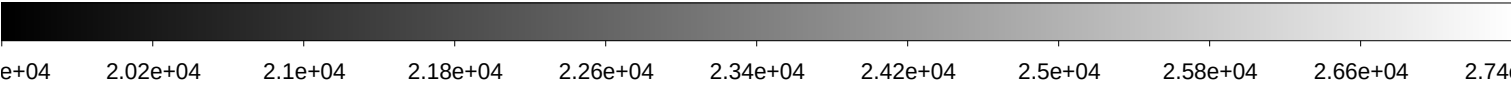
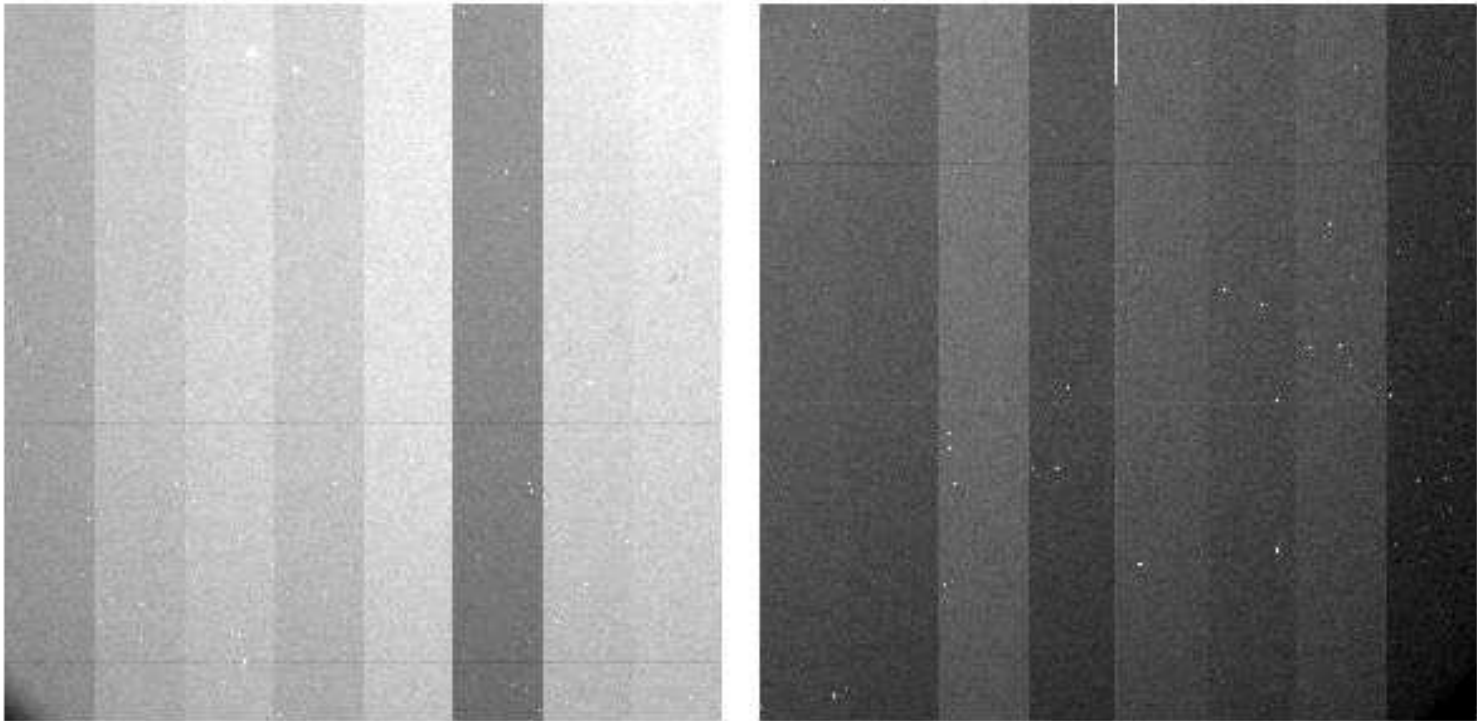
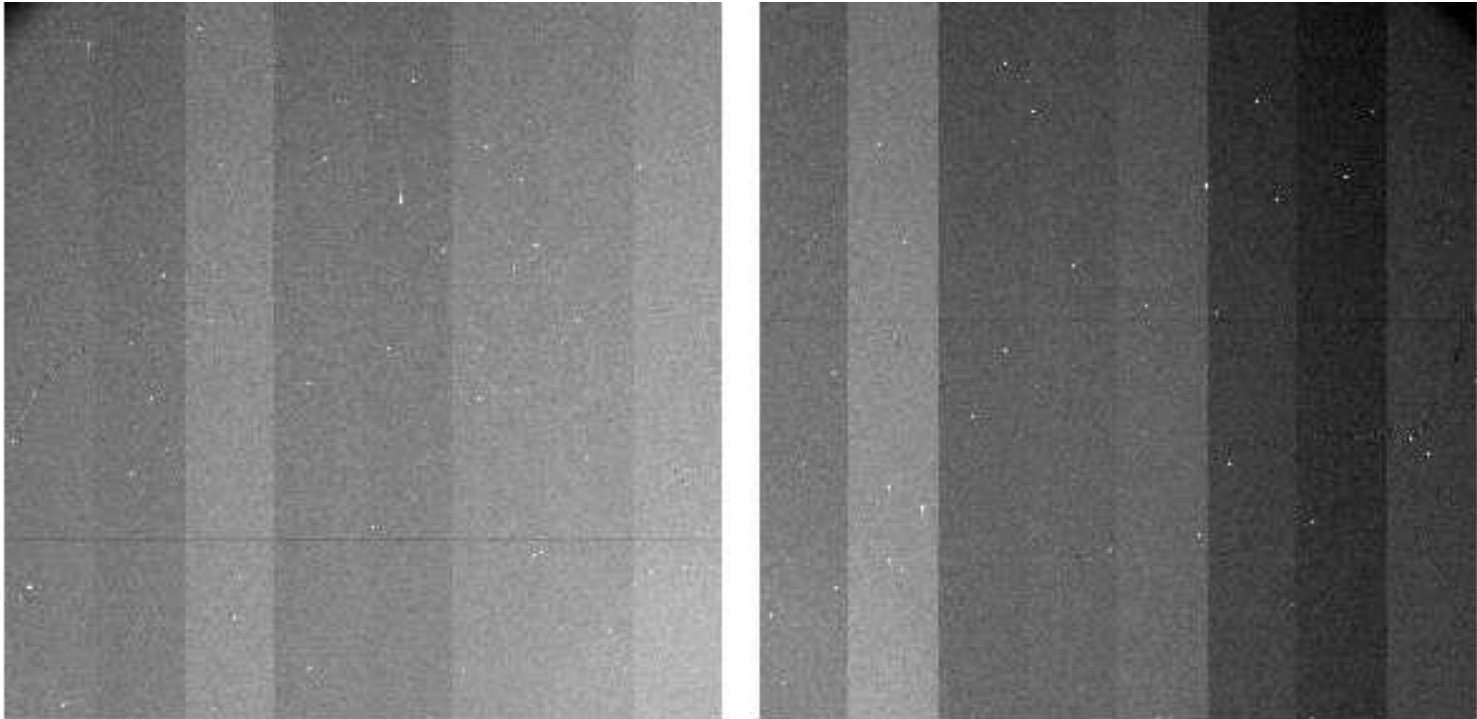
Airmass : 1.08

Sidereal Time : 02:32:22

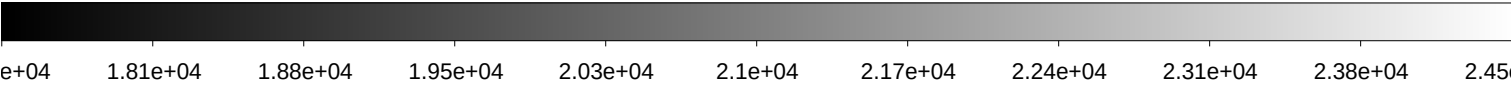
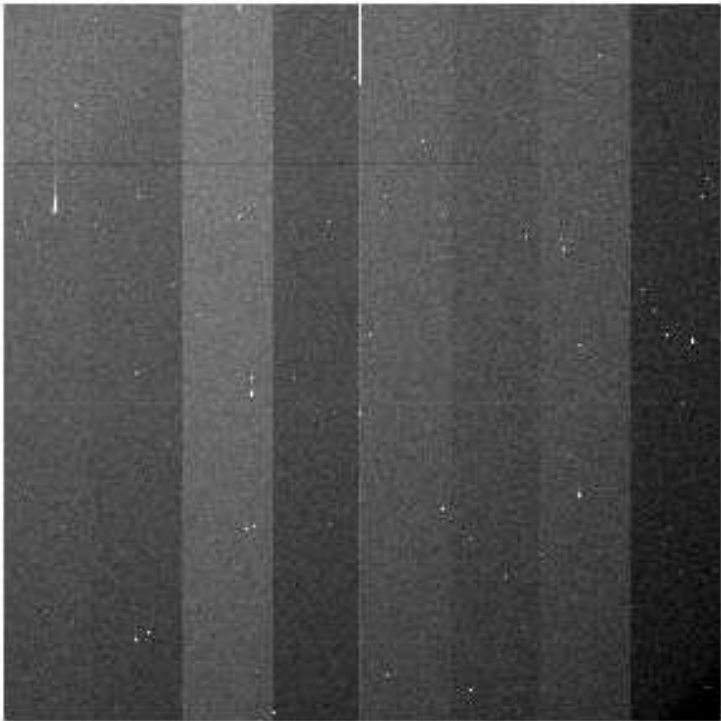
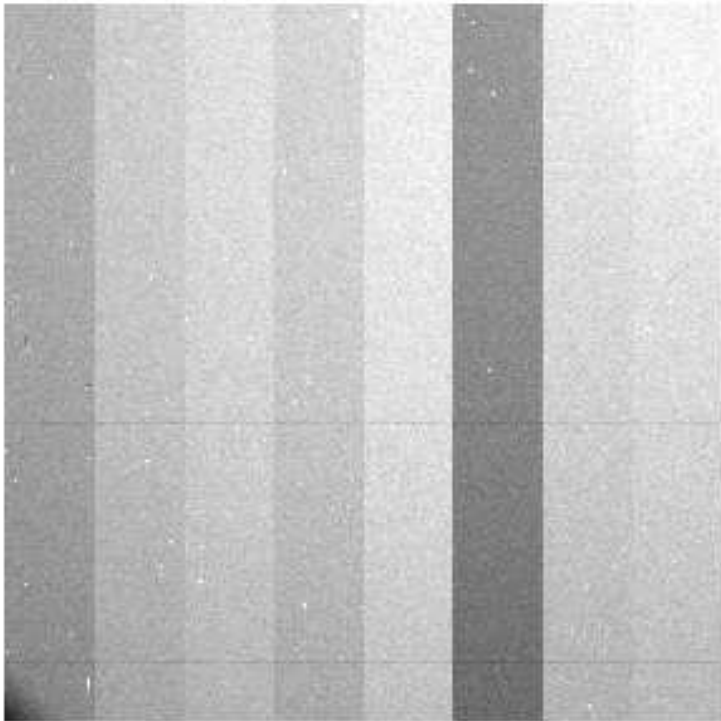
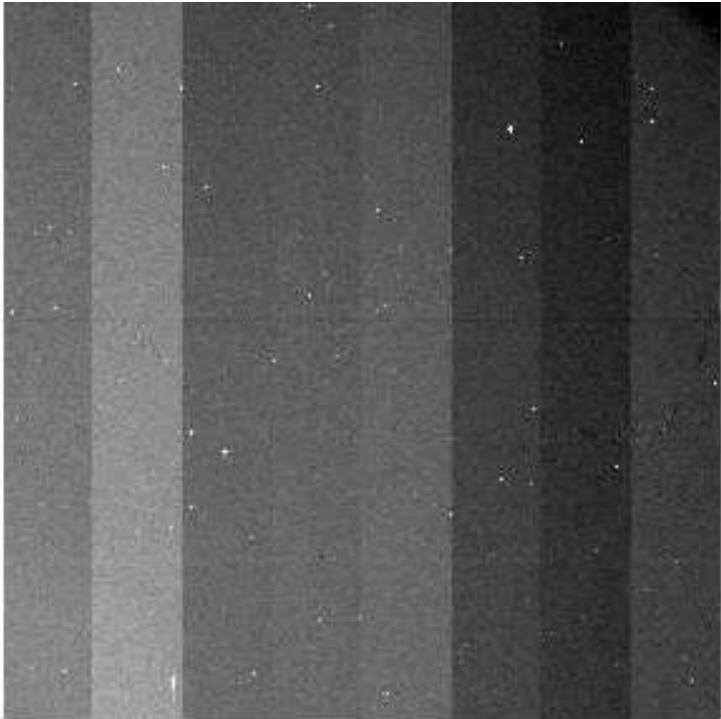
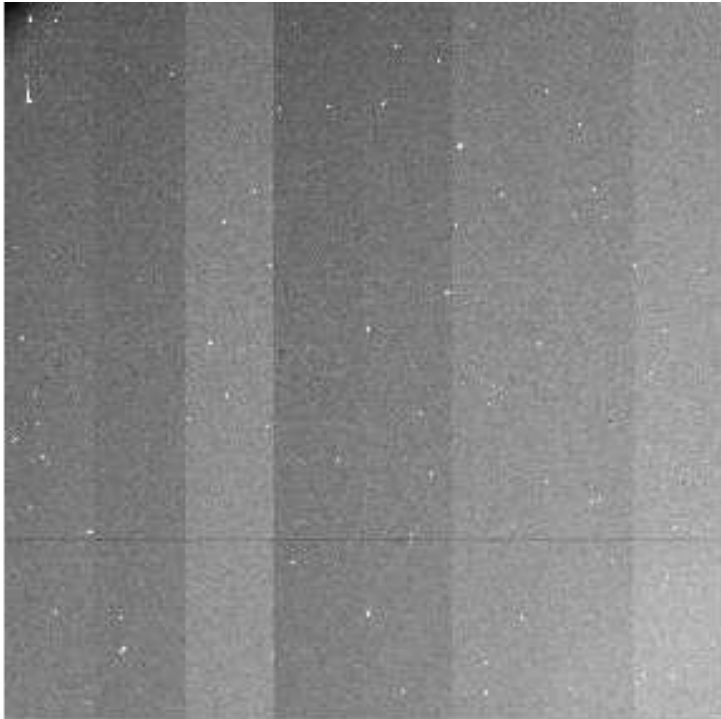
Filter ID : R

Observation Date : 2020-01-01T18:25:46

CCD Temperature : -105.21



File Name : **xkmts.20200101.005184.fits** # 12 / 234 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 03:50:38.530
DEC : -18:24:22.90
Exposure Time : 60
Airmass : 1.08
Sidereal Time : 02:34:04
Filter ID : R
Observation Date : 2020-01-01T18:27:40
CCD Temperature : -105.25



File Name : **xkmts.20200101.005185.fits** # 13 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **focus**

RA : 01:51:47.990

DEC : +00:56:24.00

Exposure Time : 10

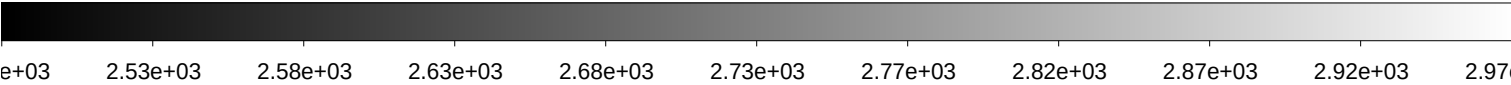
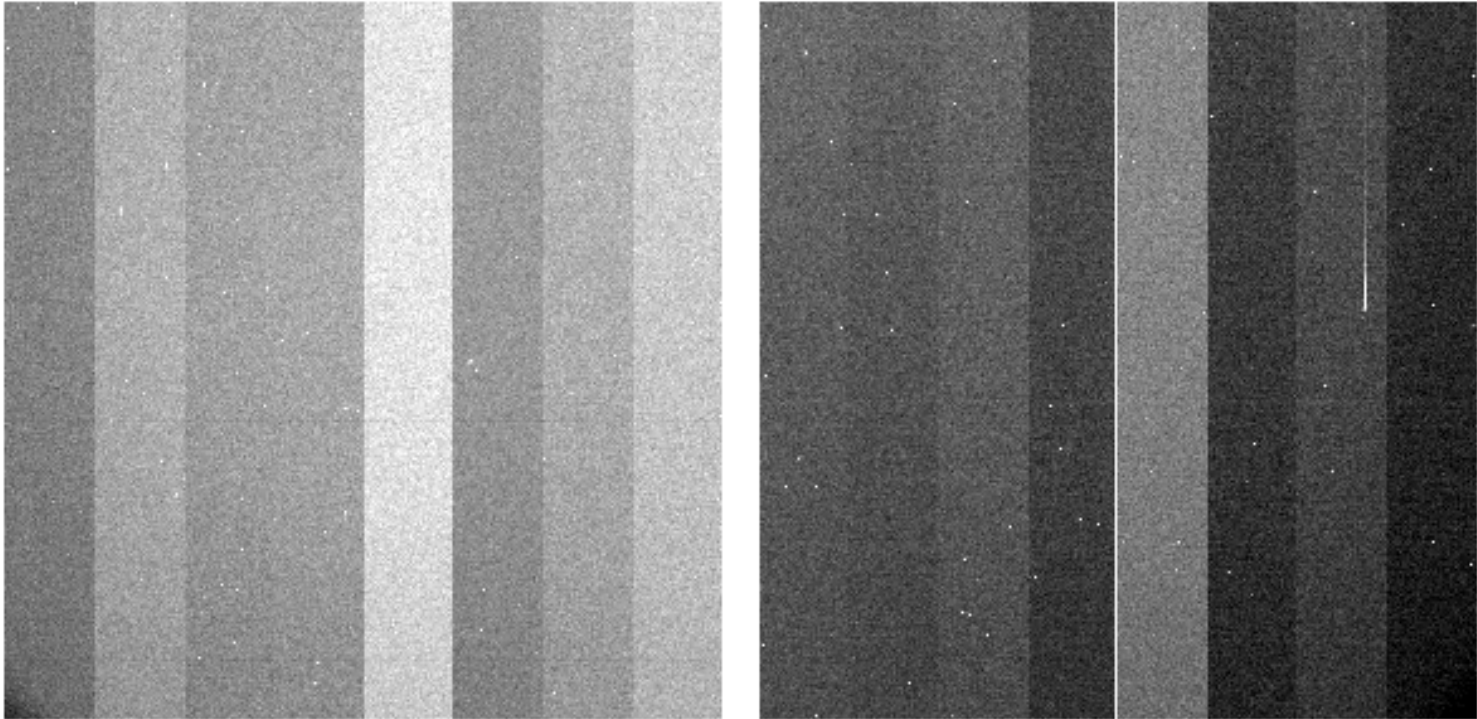
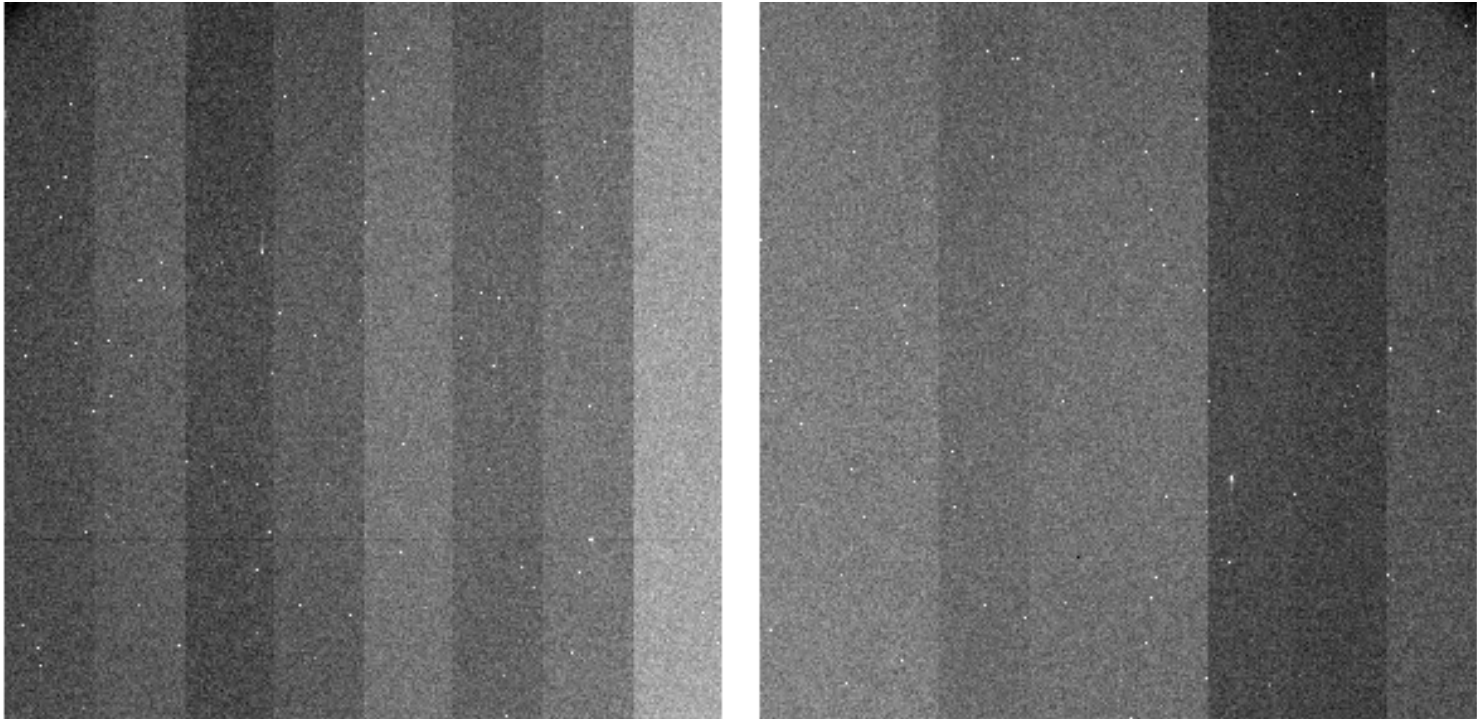
Airmass : 1.23

Sidereal Time : 02:45:03

Filter ID : I

Observation Date : 2020-01-01T18:38:26

CCD Temperature : -105.38



File Name : **xkmts.20200101.005186.fits** # 14 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **focus**

RA : 01:51:47.970

DEC : +00:56:24.10

Exposure Time : 10

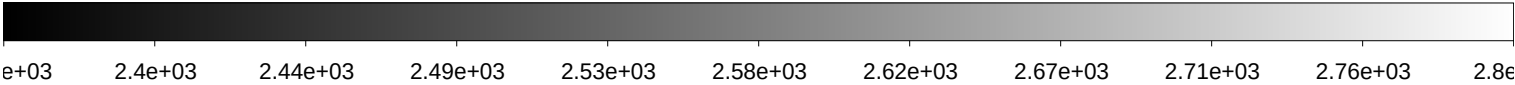
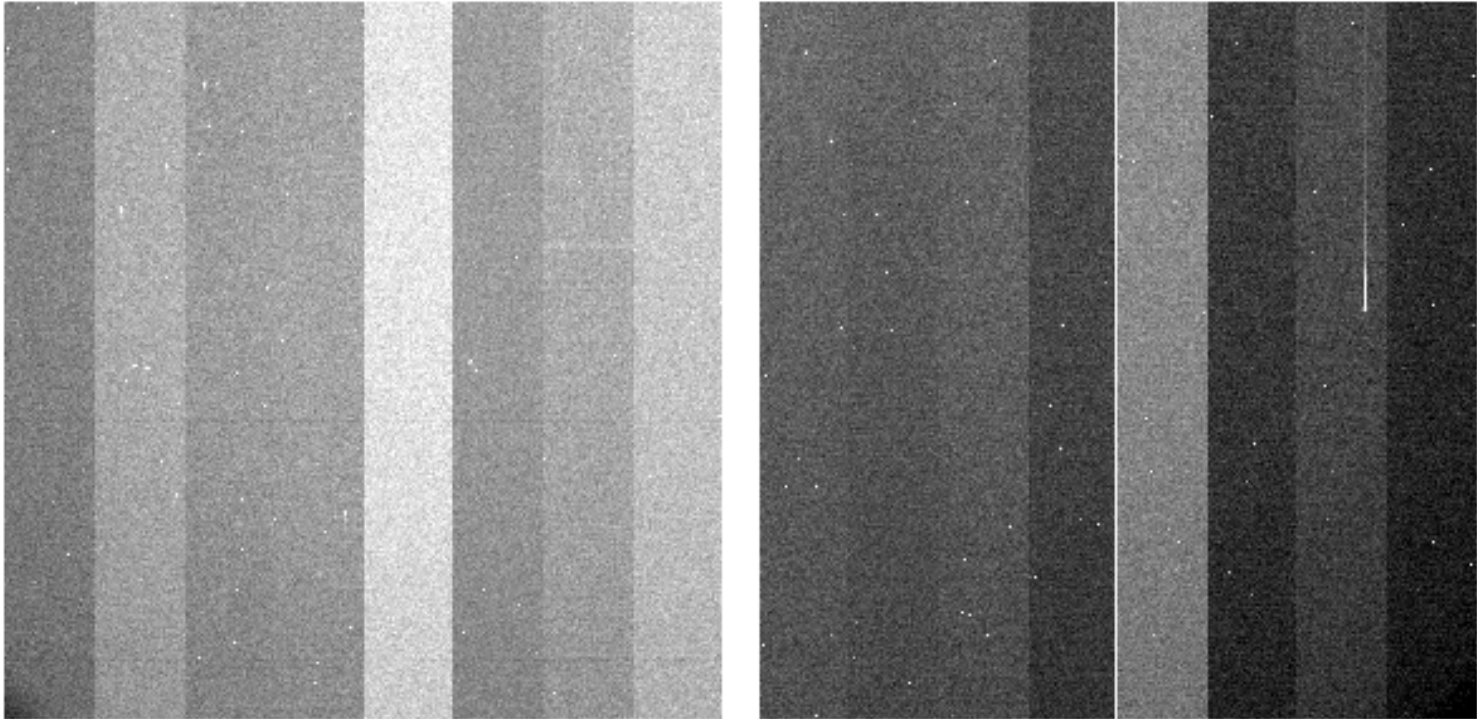
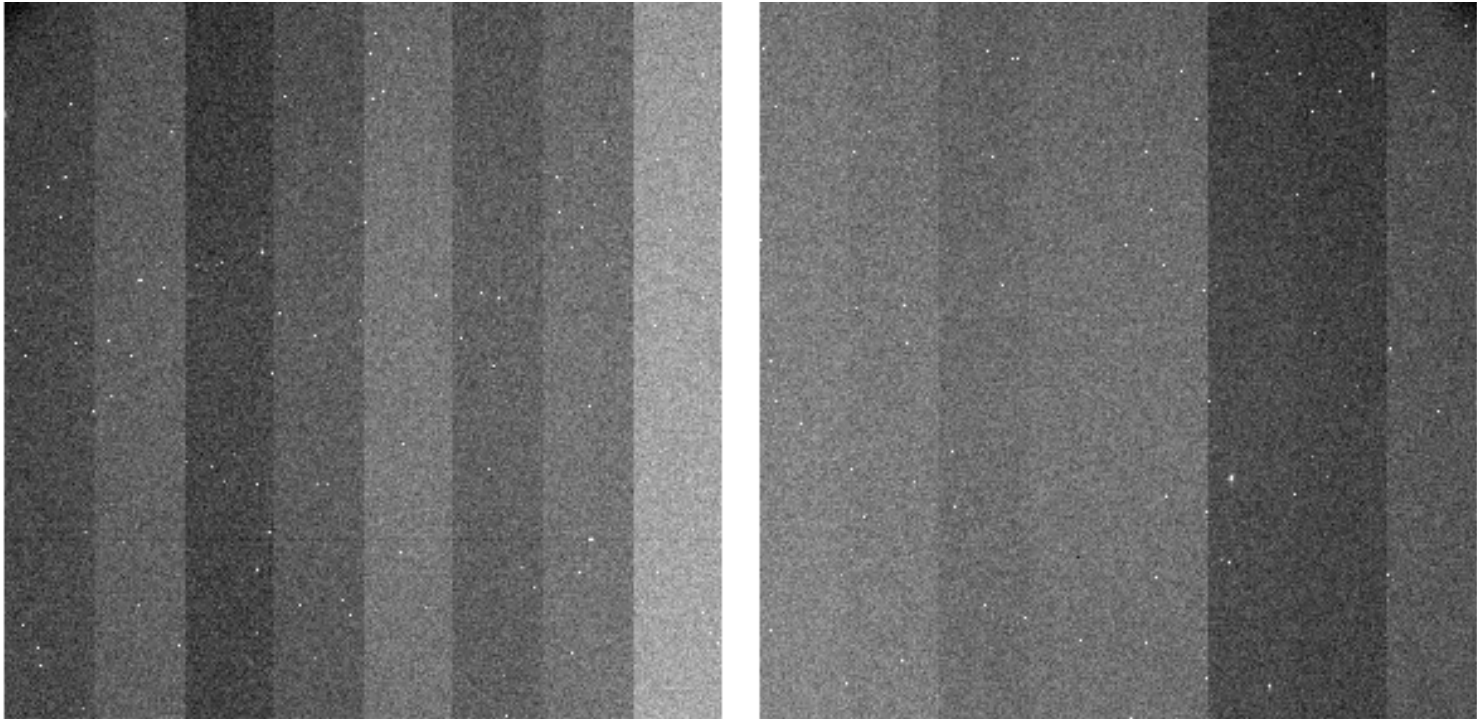
Airmass : 1.23

Sidereal Time : 02:46:21

Filter ID : I

Observation Date : 2020-01-01T18:39:43

CCD Temperature : -105.44



File Name : **xkmts.20200101.005187.fits** # 15 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **focus**

RA : 01:51:47.940

DEC : +00:56:24.10

Exposure Time : 10

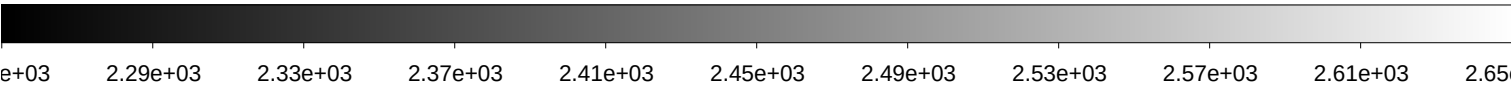
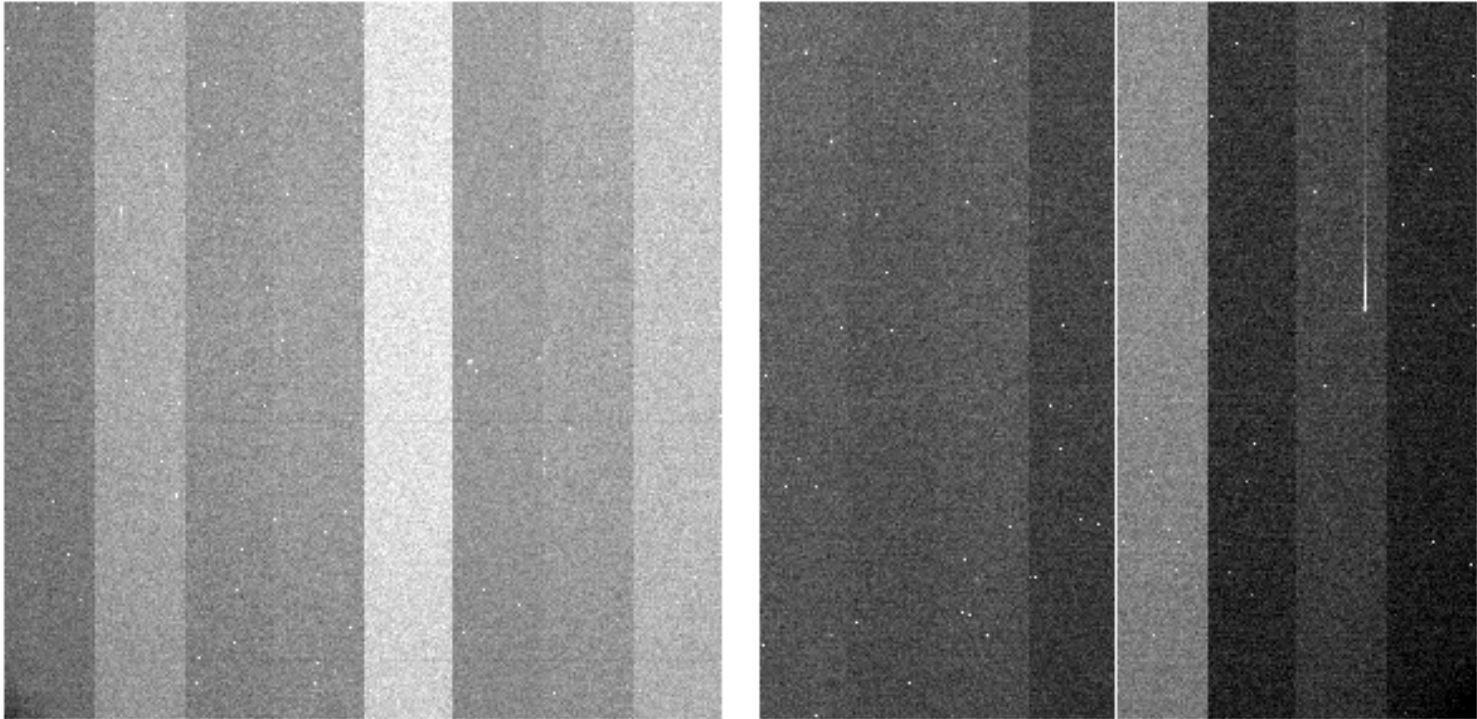
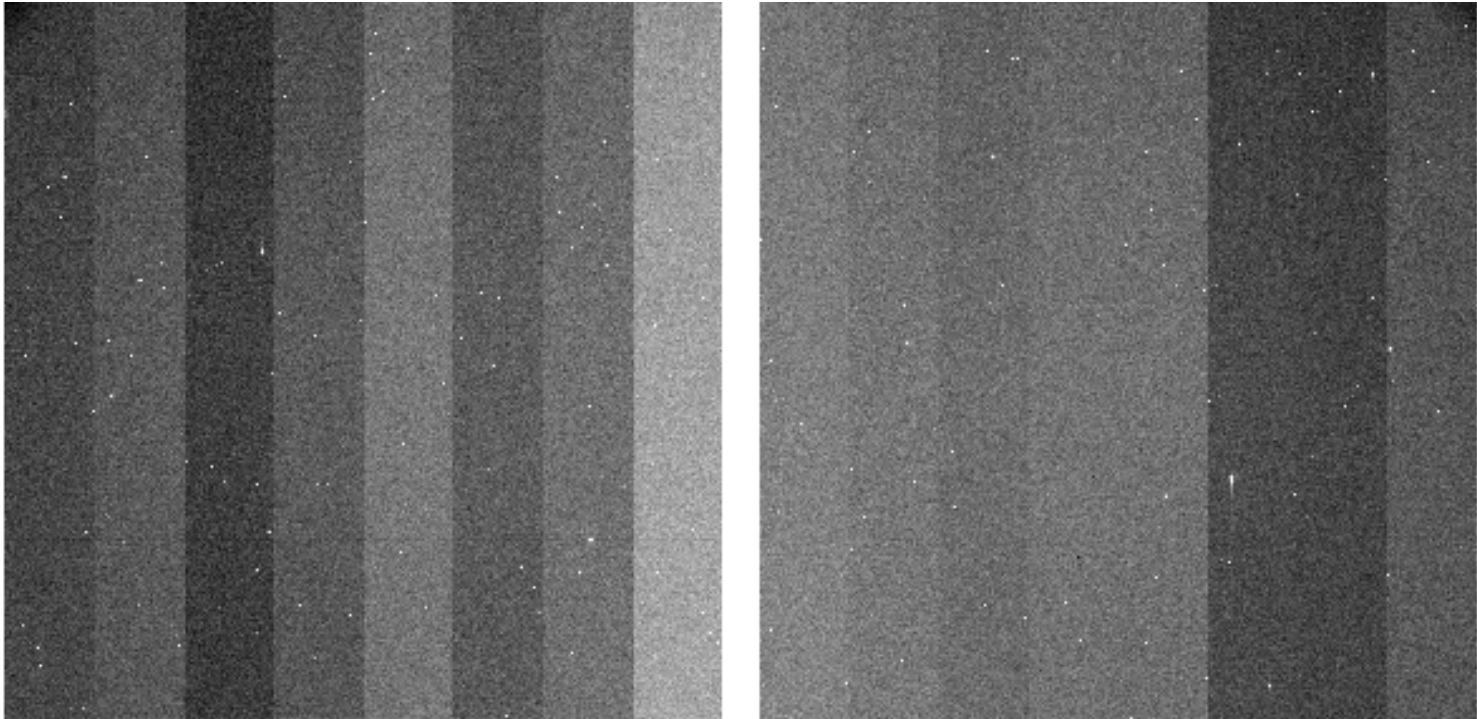
Airmass : 1.23

Sidereal Time : 02:47:37

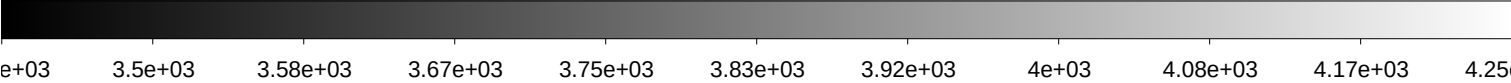
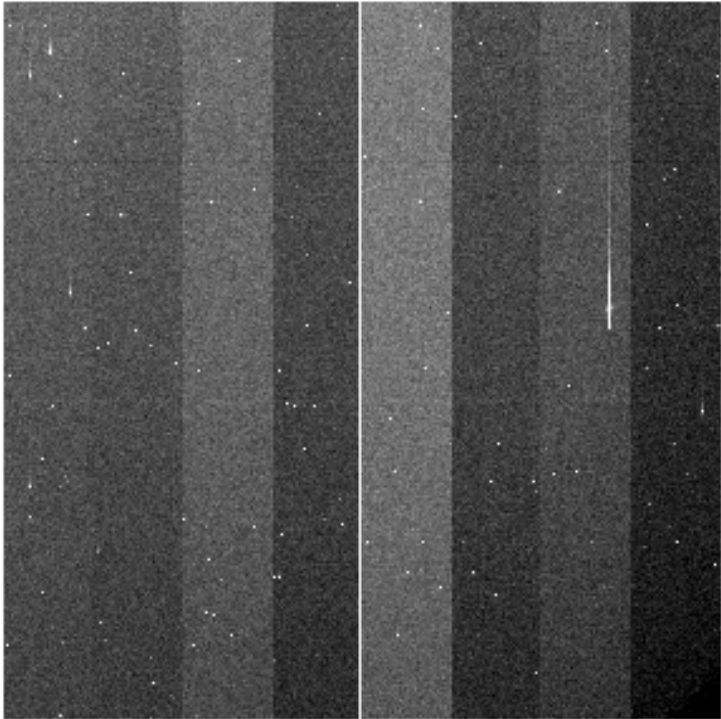
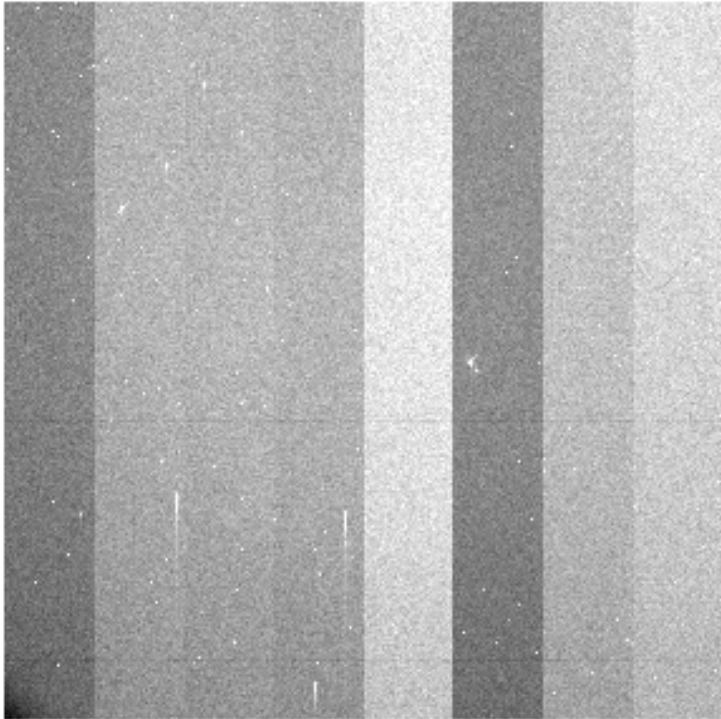
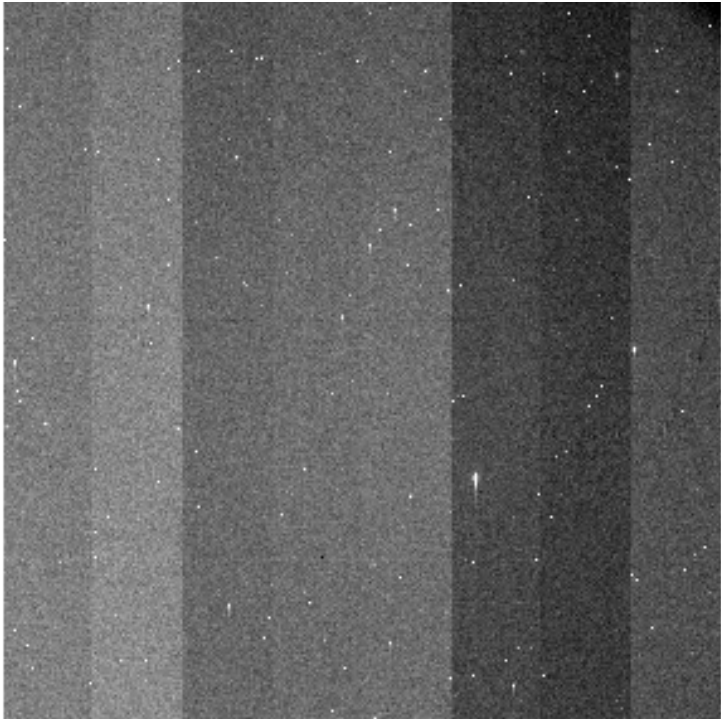
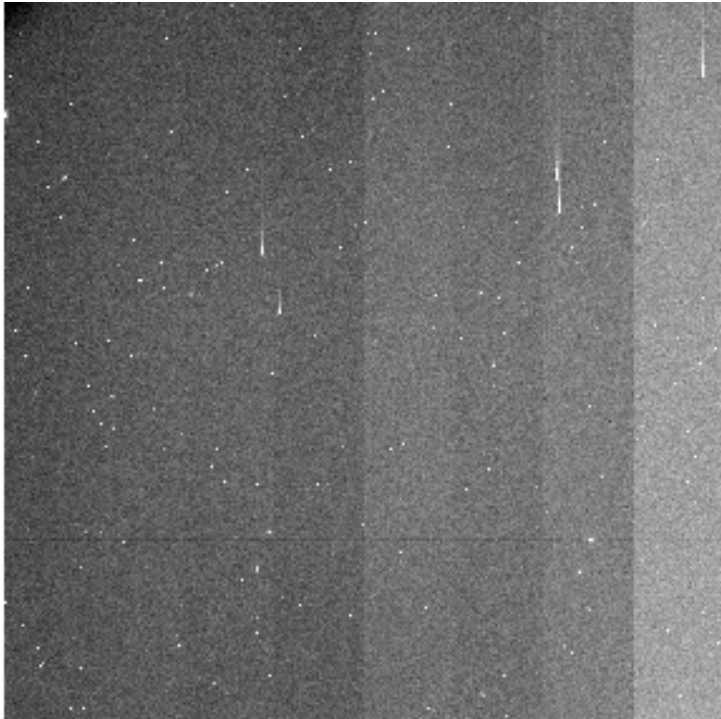
Filter ID : I

Observation Date : 2020-01-01T18:40:58

CCD Temperature : -105.46



File Name : **xkmts.20200101.005188.fits** # 16 / 234 #
Project ID : TMT
Image Type : OBJECT
Object Name : **IC191122a**
RA : 01:51:48.010
DEC : +00:56:23.90
Exposure Time : 60
Airmass : 1.24
Sidereal Time : 02:51:33
Filter ID : I
Observation Date : 2020-01-01T18:44:53
CCD Temperature : -105.47



File Name : **xkmts.20200101.005189.fits** # 17 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC191122a**

RA : 01:51:47.990

DEC : +00:56:23.90

Exposure Time : 60

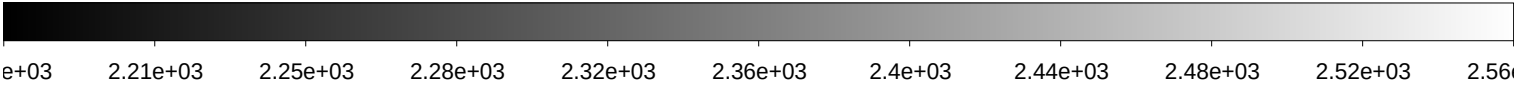
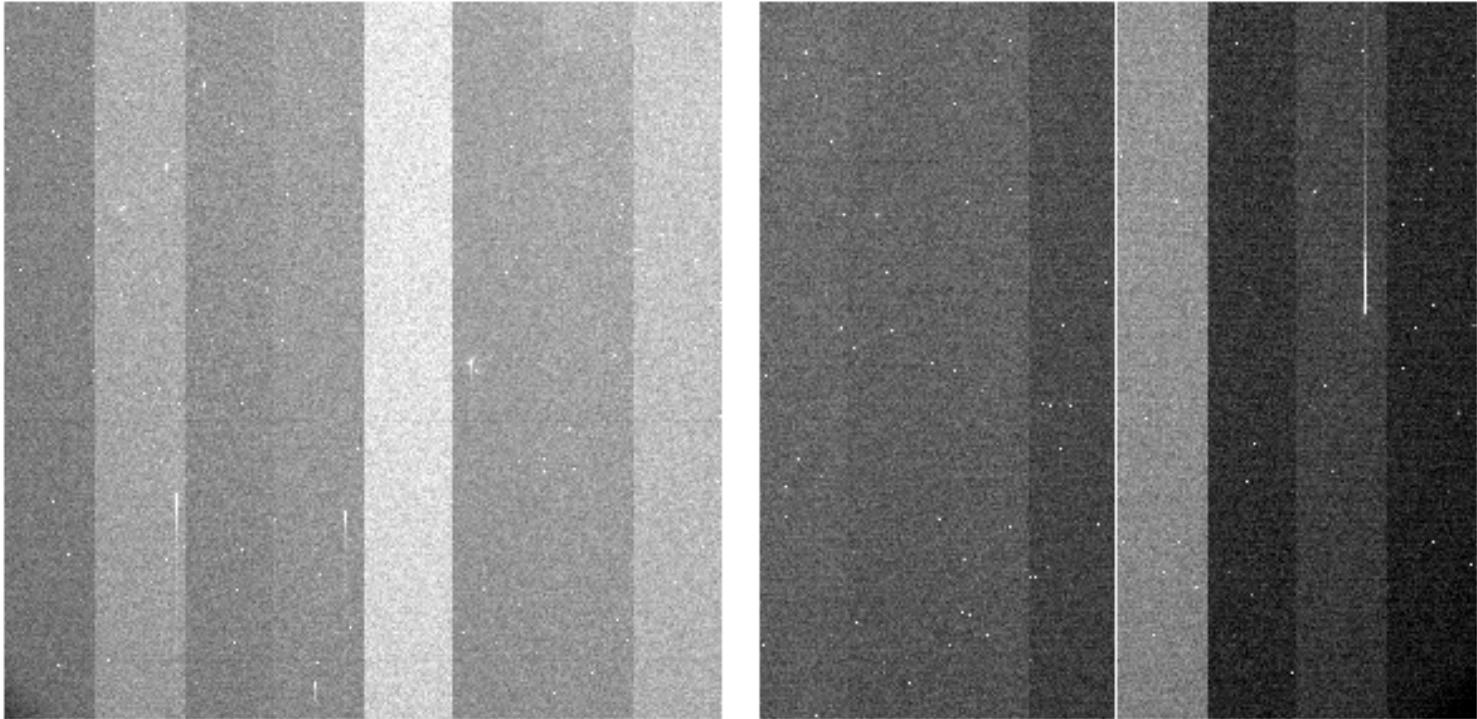
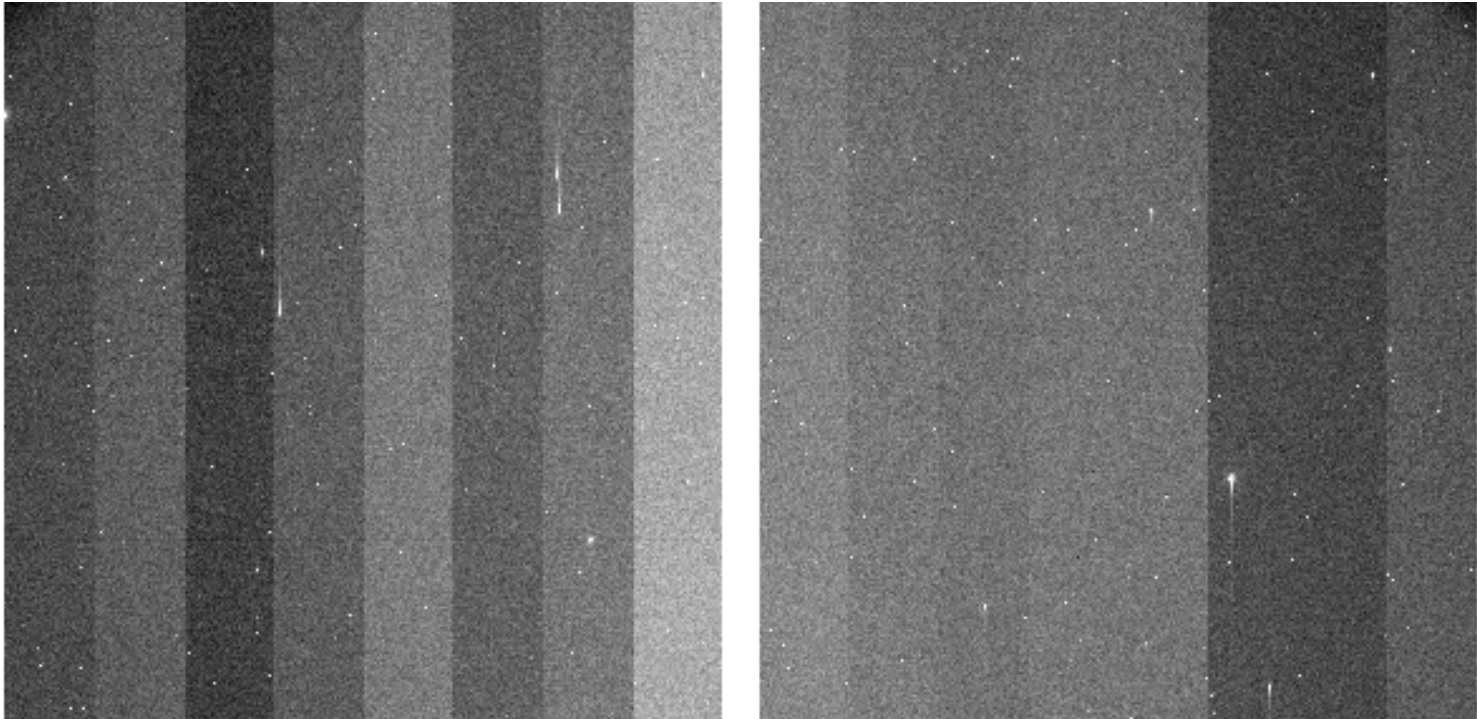
Airmass : 1.24

Sidereal Time : 02:53:29

Filter ID : V

Observation Date : 2020-01-01T18:46:49

CCD Temperature : -105.49



File Name : **xkmts.20200101.005190.fits** # 18 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC191122b**

RA : 01:51:48.010

DEC : -01:01:11.90

Exposure Time : 60

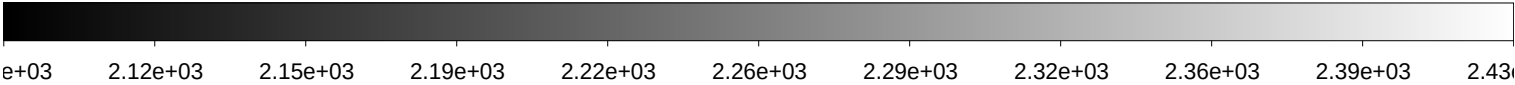
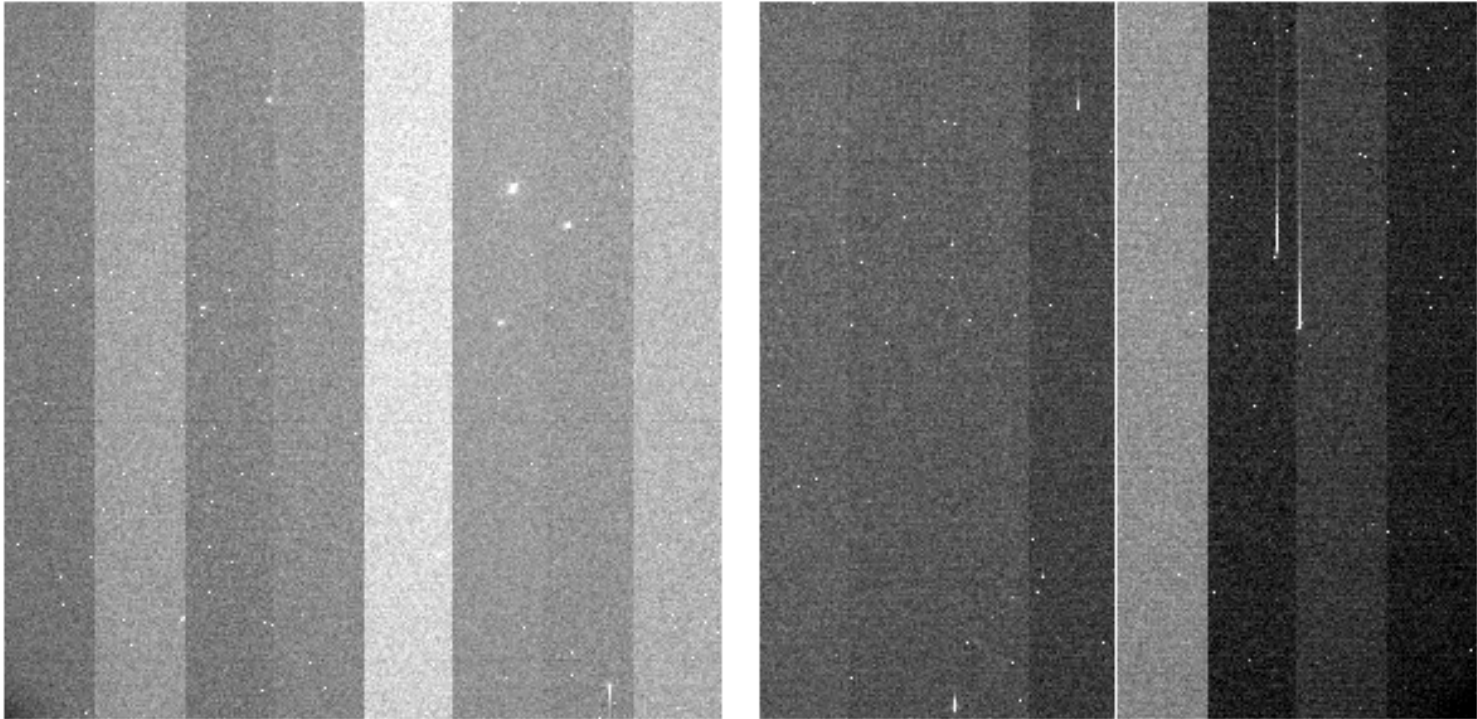
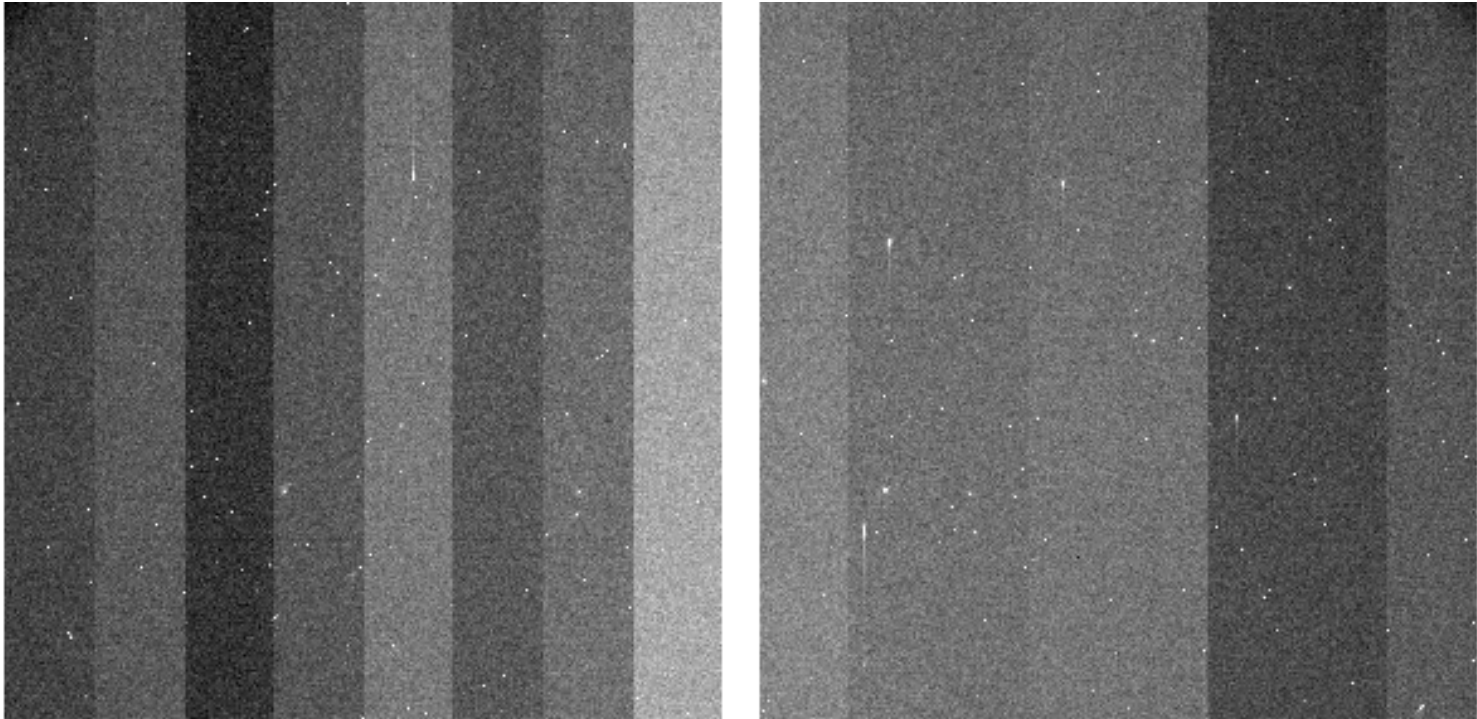
Airmass : 1.21

Sidereal Time : 02:55:27

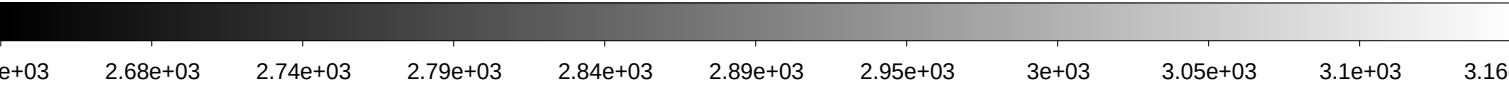
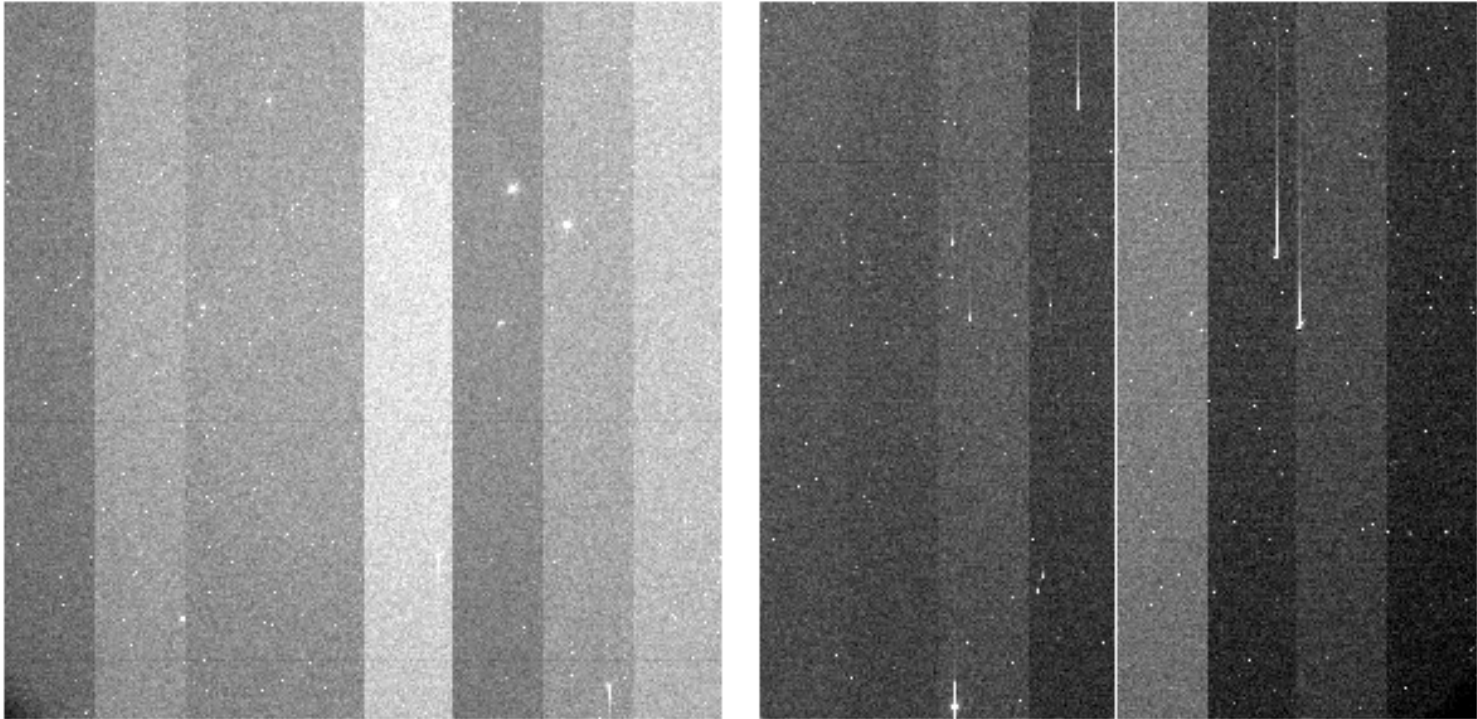
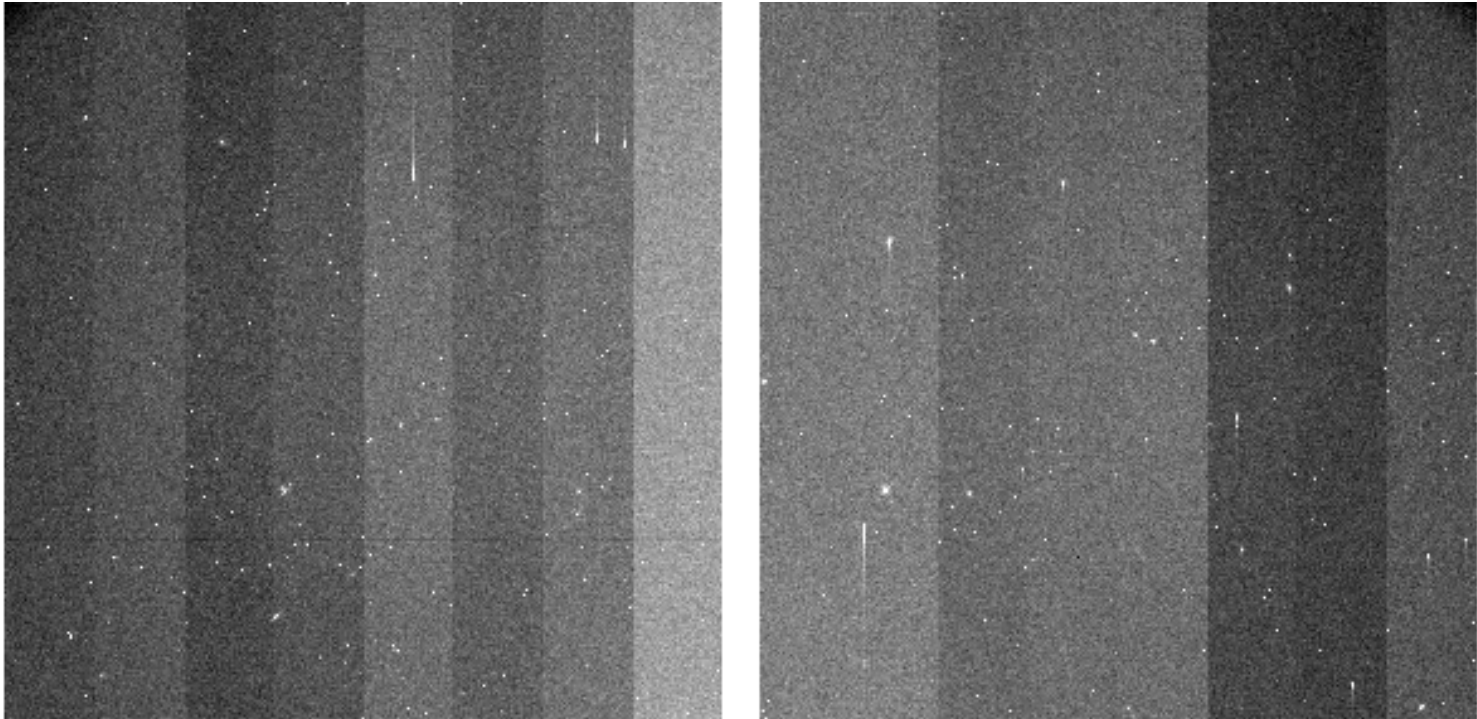
Filter ID : V

Observation Date : 2020-01-01T18:48:47

CCD Temperature : -105.52



File Name : **xkmts.20200101.005191.fits** # 19 / 234 #
Project ID : TMT
Image Type : OBJECT
Object Name : **IC191122b**
RA : 01:51:47.990
DEC : -01:01:11.80
Exposure Time : 60
Airmass : 1.22
Sidereal Time : 02:57:24
Filter ID : I
Observation Date : 2020-01-01T18:50:44
CCD Temperature : -105.27



File Name : **xkmts.20200101.005192.fits** # 20 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC191122c**

RA : 01:43:48.000

DEC : -01:01:12.00

Exposure Time : 60

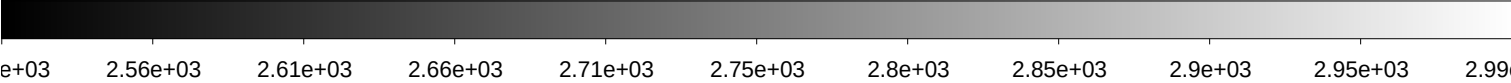
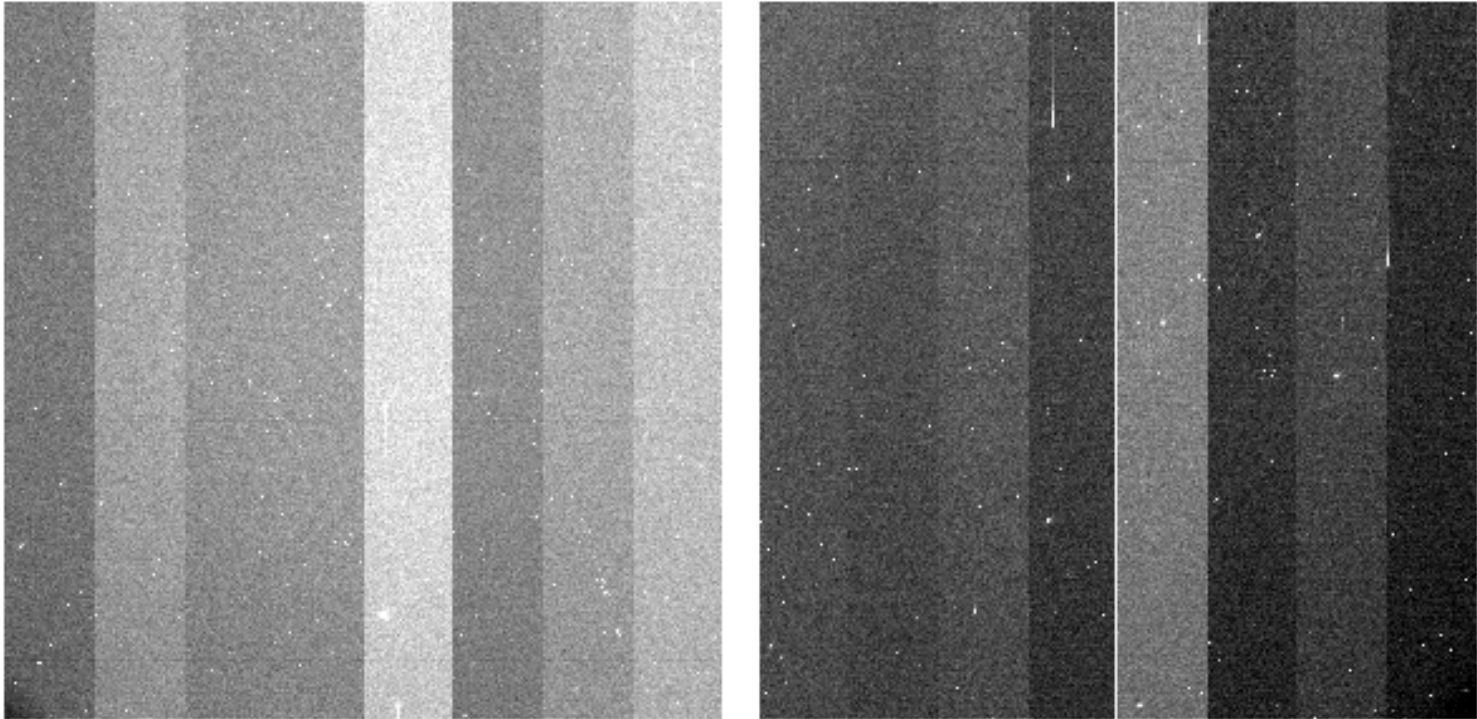
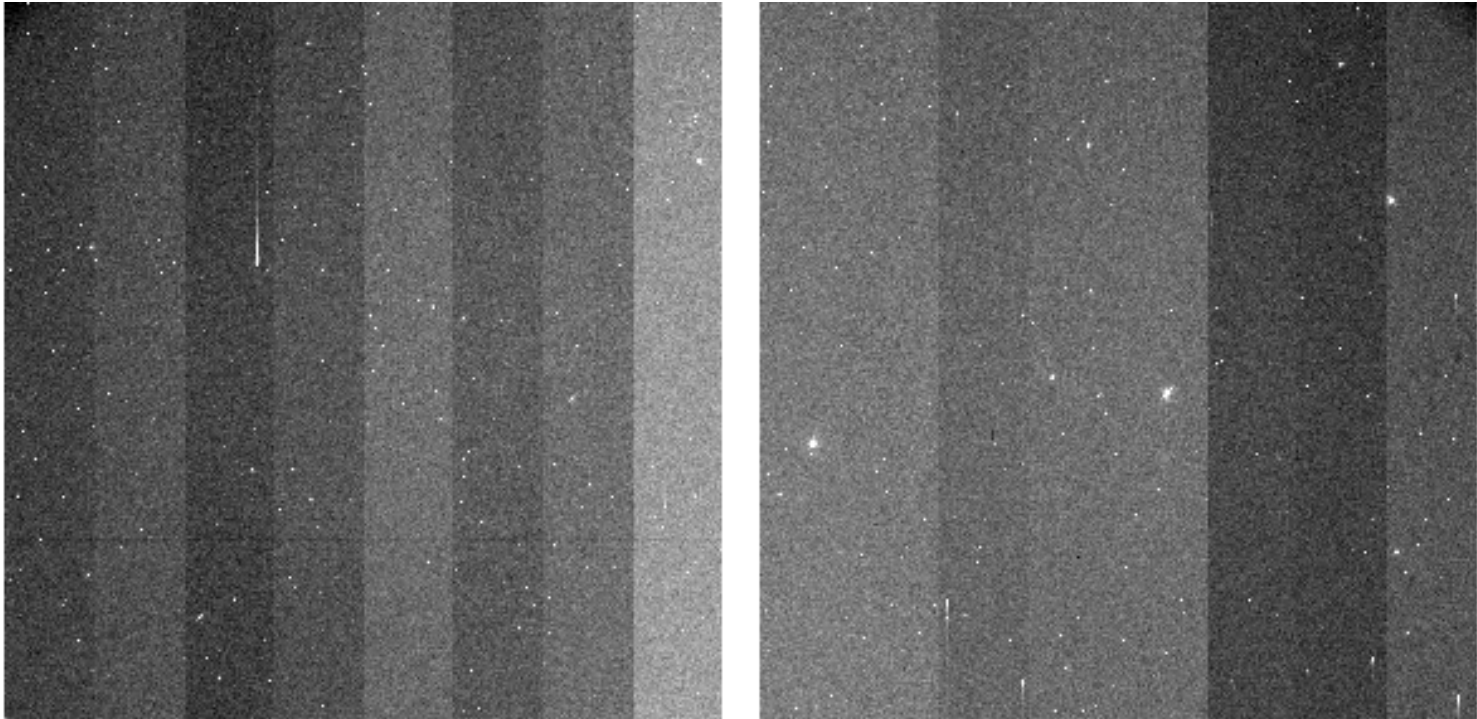
Airmass : 1.23

Sidereal Time : 02:59:23

Filter ID : I

Observation Date : 2020-01-01T18:52:42

CCD Temperature : -105.6



File Name : **xkmts.20200101.005193.fits** # 21 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC191122c**

RA : 01:43:48.020

DEC : -01:01:12.10

Exposure Time : 60

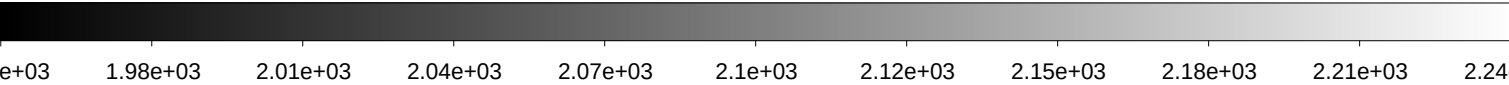
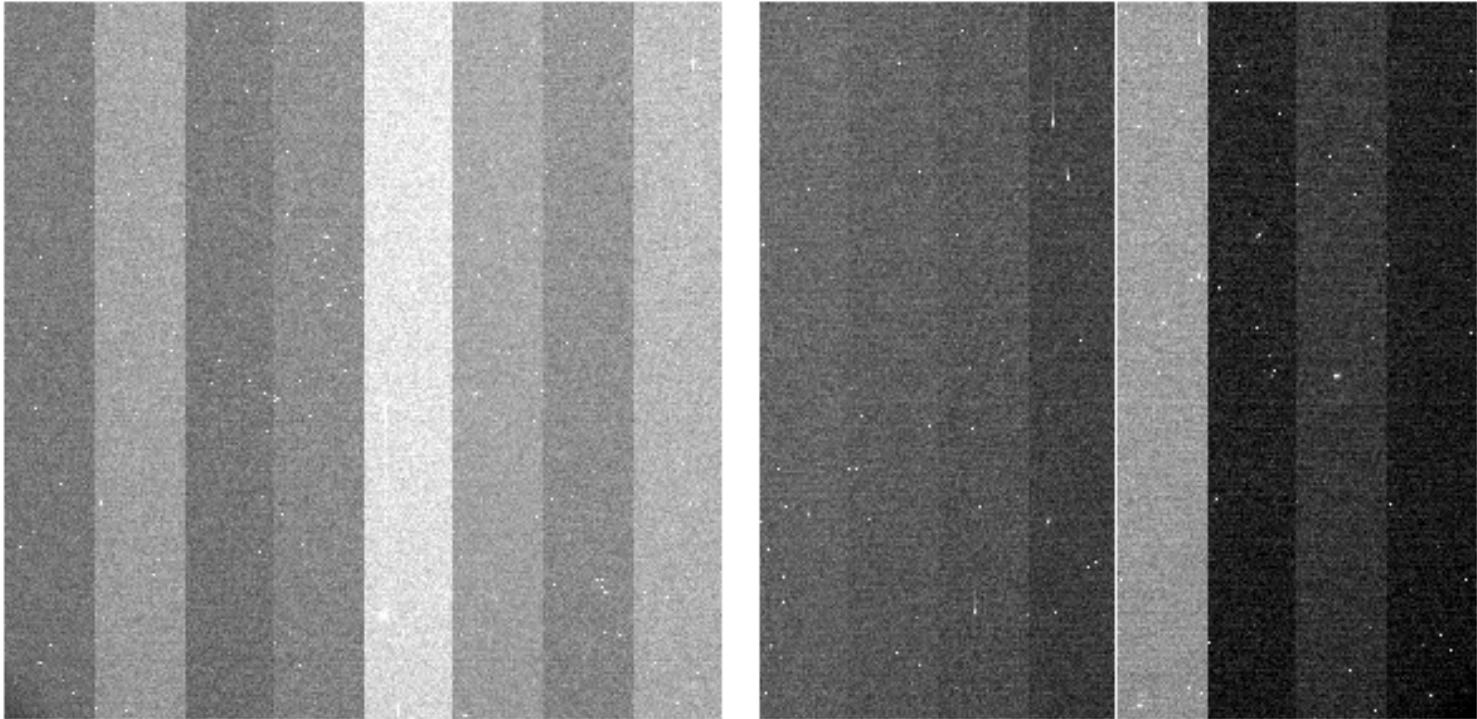
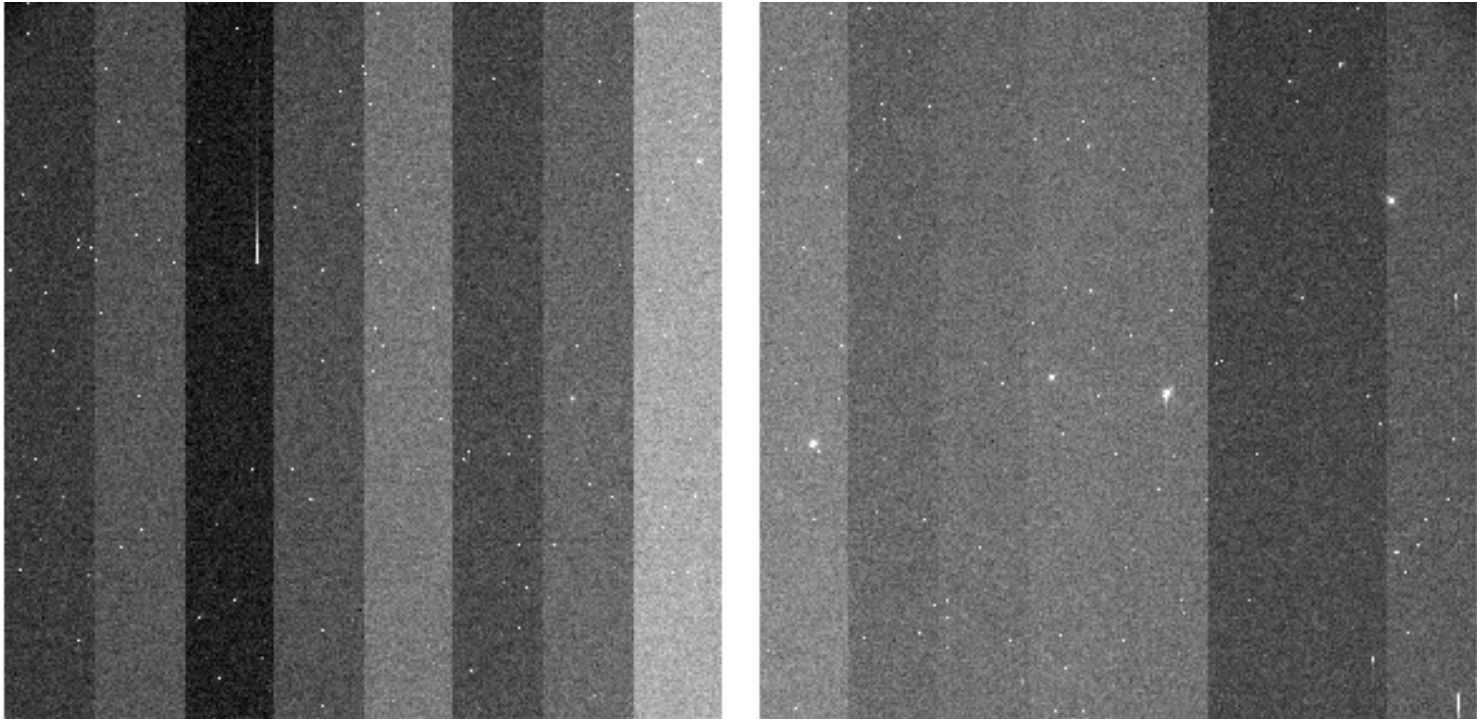
Airmass : 1.24

Sidereal Time : 03:01:20

Filter ID : V

Observation Date : 2020-01-01T18:54:39

CCD Temperature : -105.6



File Name : **xkmts.20200101.005194.fits** # 22 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC191122d**

RA : 01:43:48.030

DEC : +00:56:24.00

Exposure Time : 60

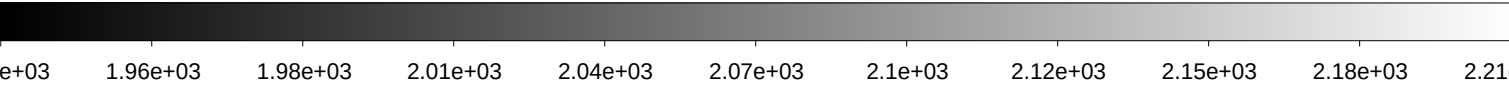
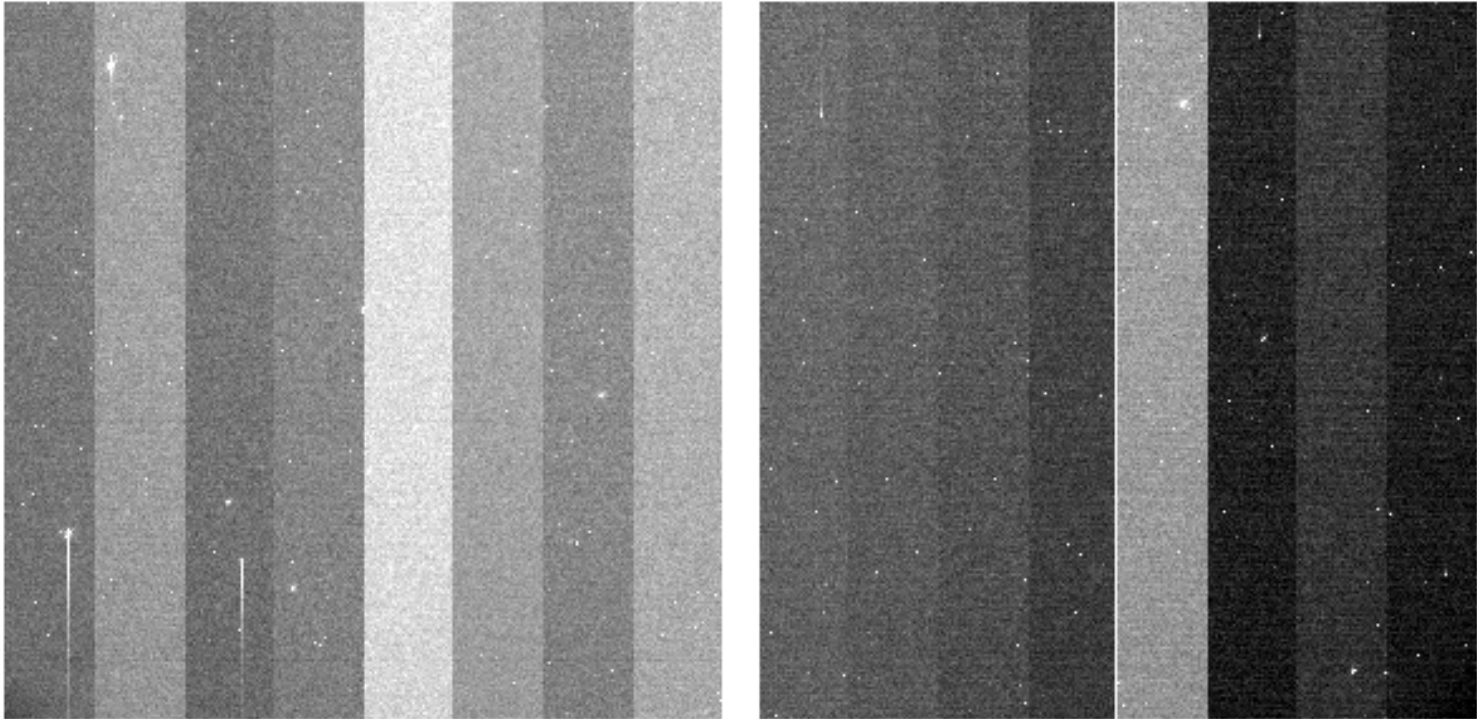
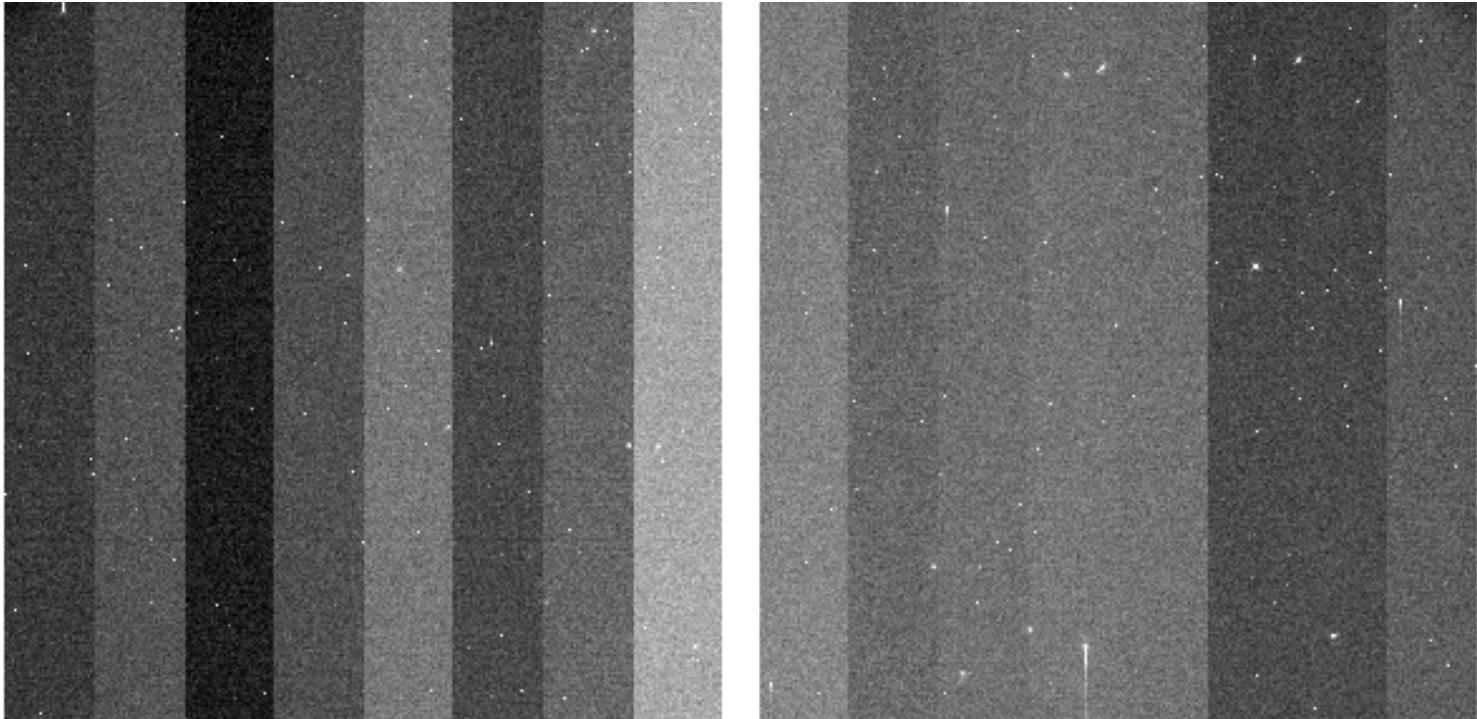
Airmass : 1.27

Sidereal Time : 03:03:16

Filter ID : V

Observation Date : 2020-01-01T18:56:48

CCD Temperature : -105.64



File Name : **xkmts.20200101.005195.fits** # 23 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC191122d**

RA : 01:43:48.010

DEC : +00:56:24.10

Exposure Time : 60

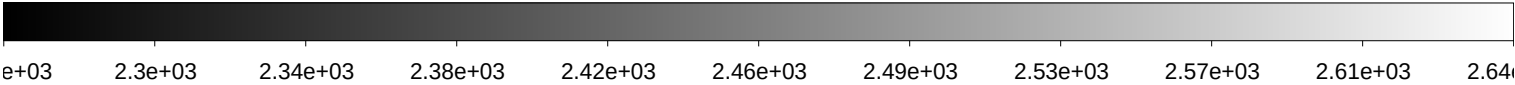
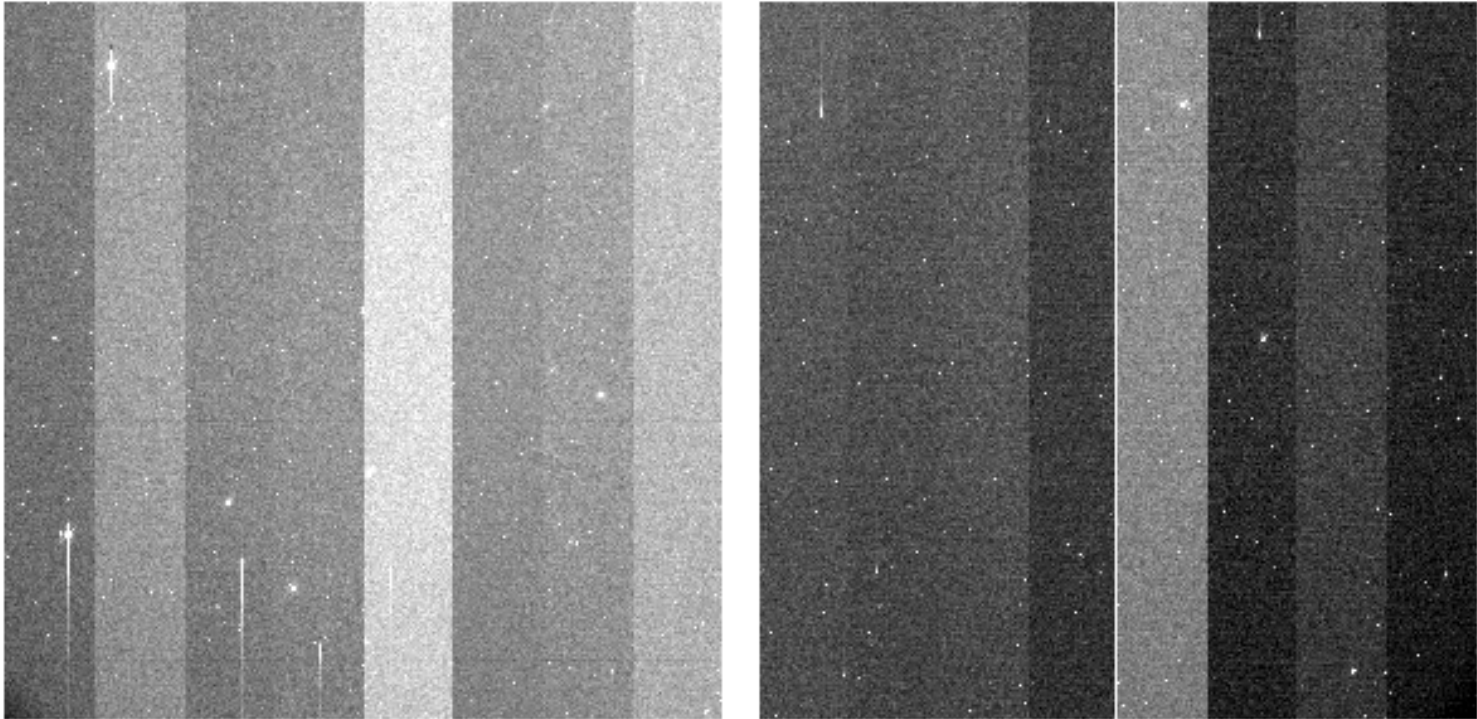
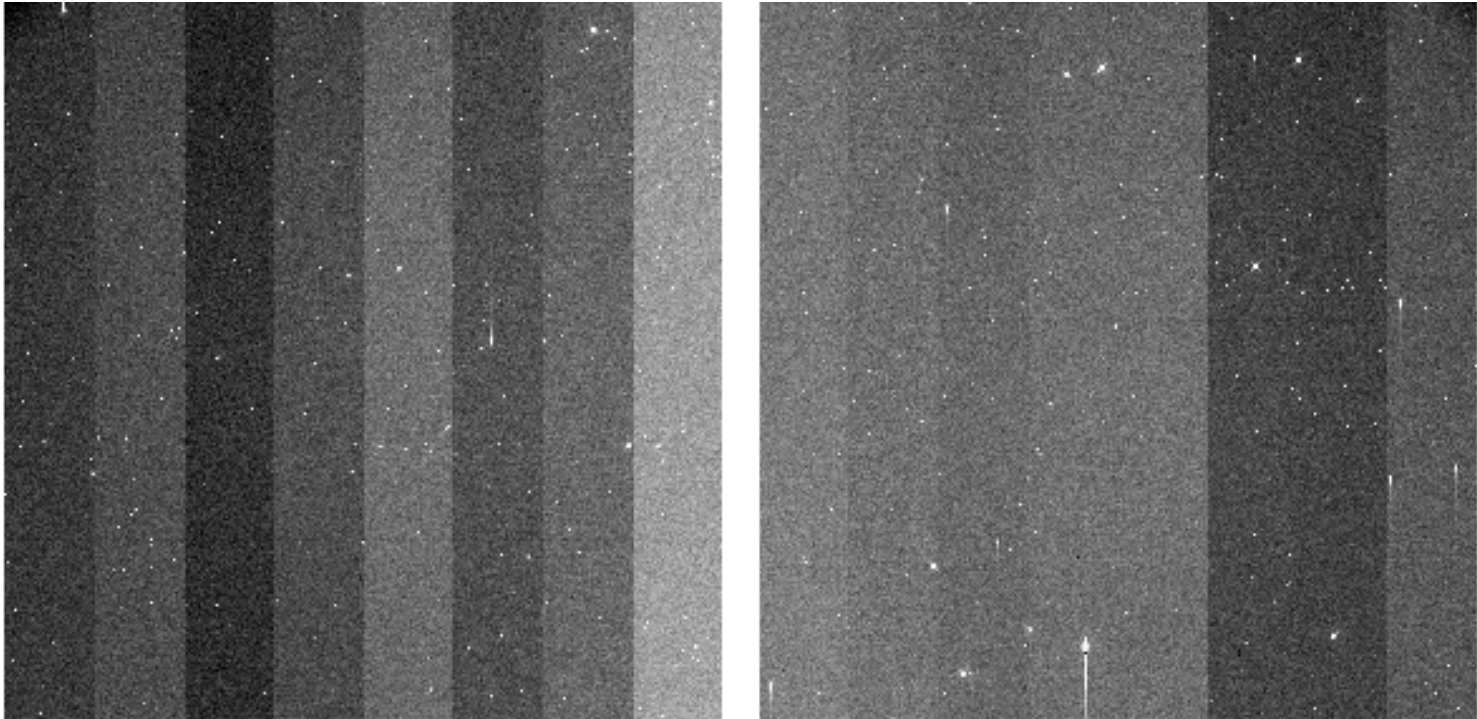
Airmass : 1.27

Sidereal Time : 03:05:26

Filter ID : I

Observation Date : 2020-01-01T18:58:46

CCD Temperature : -105.68



File Name : **xkmts.20200101.005196.fits** # 24 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190922B1**

RA : 00:26:58.490

DEC : -01:34:12.00

Exposure Time : 60

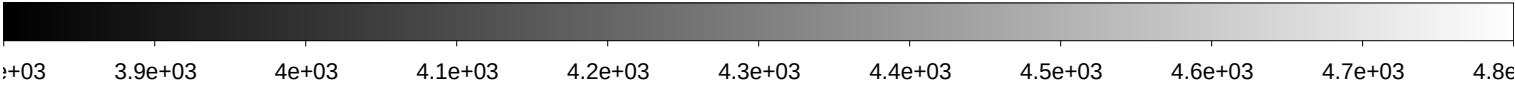
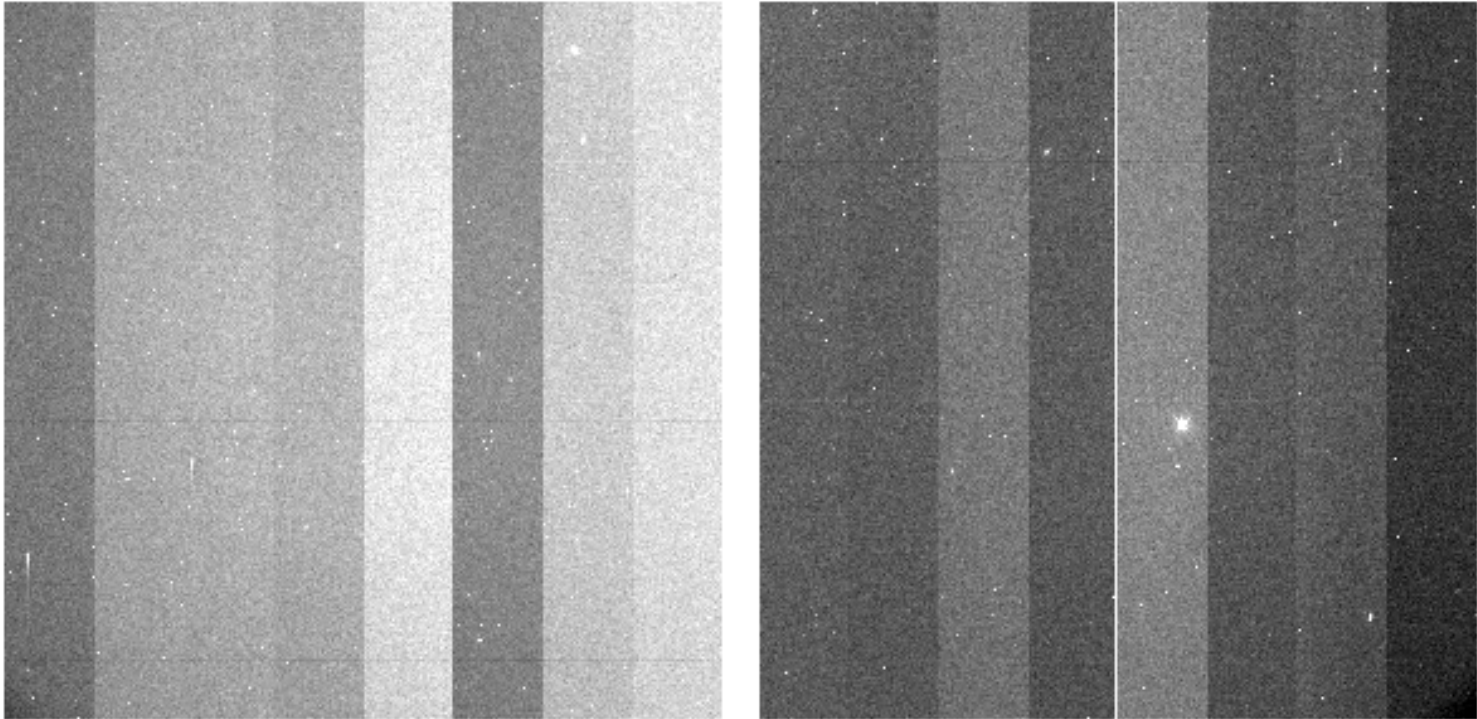
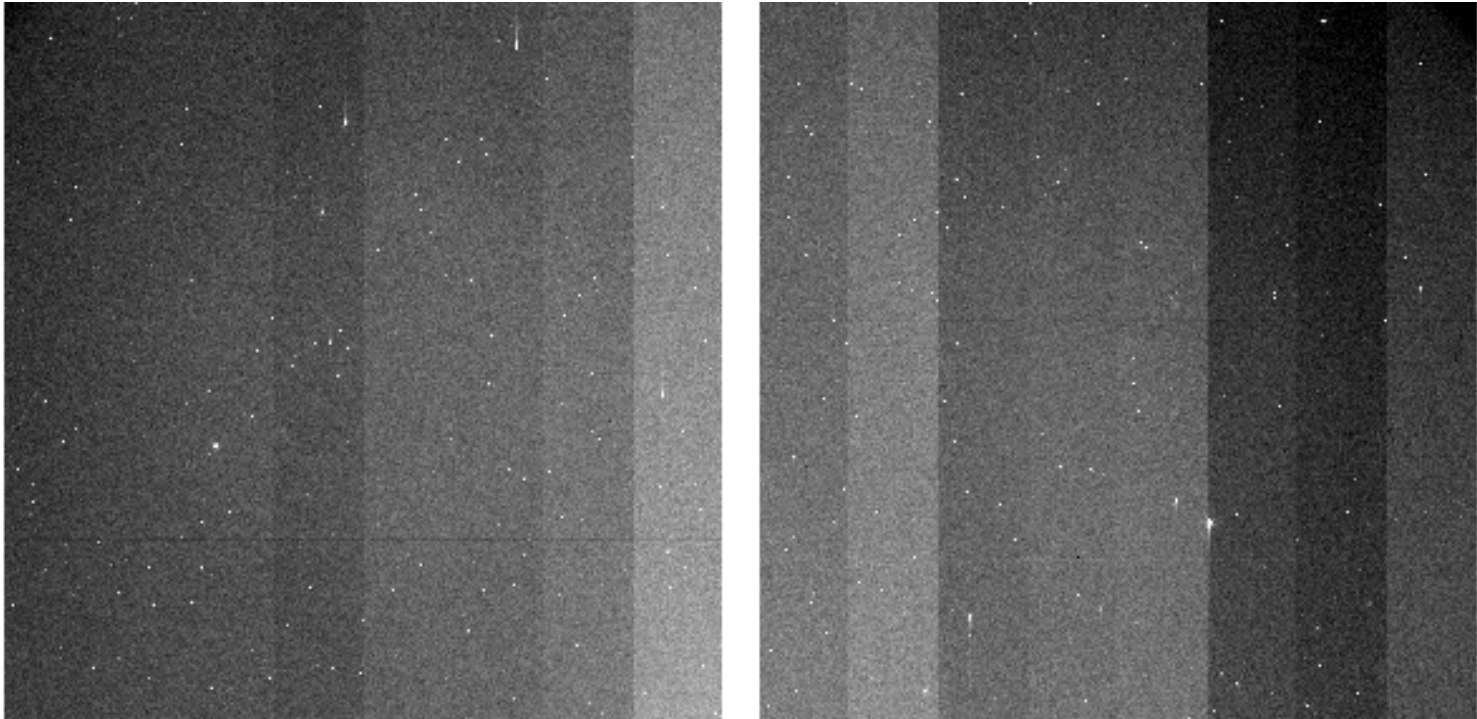
Airmass : 1.51

Sidereal Time : 03:07:25

Filter ID : I

Observation Date : 2020-01-01T19:00:43

CCD Temperature : -105.76



File Name : **xkmts.20200101.005197.fits** # 25 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190922B1**

RA : 00:26:58.500

DEC : -01:34:11.90

Exposure Time : 60

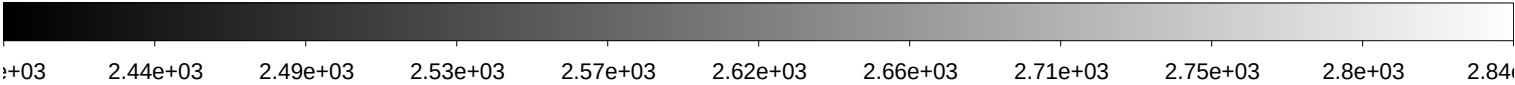
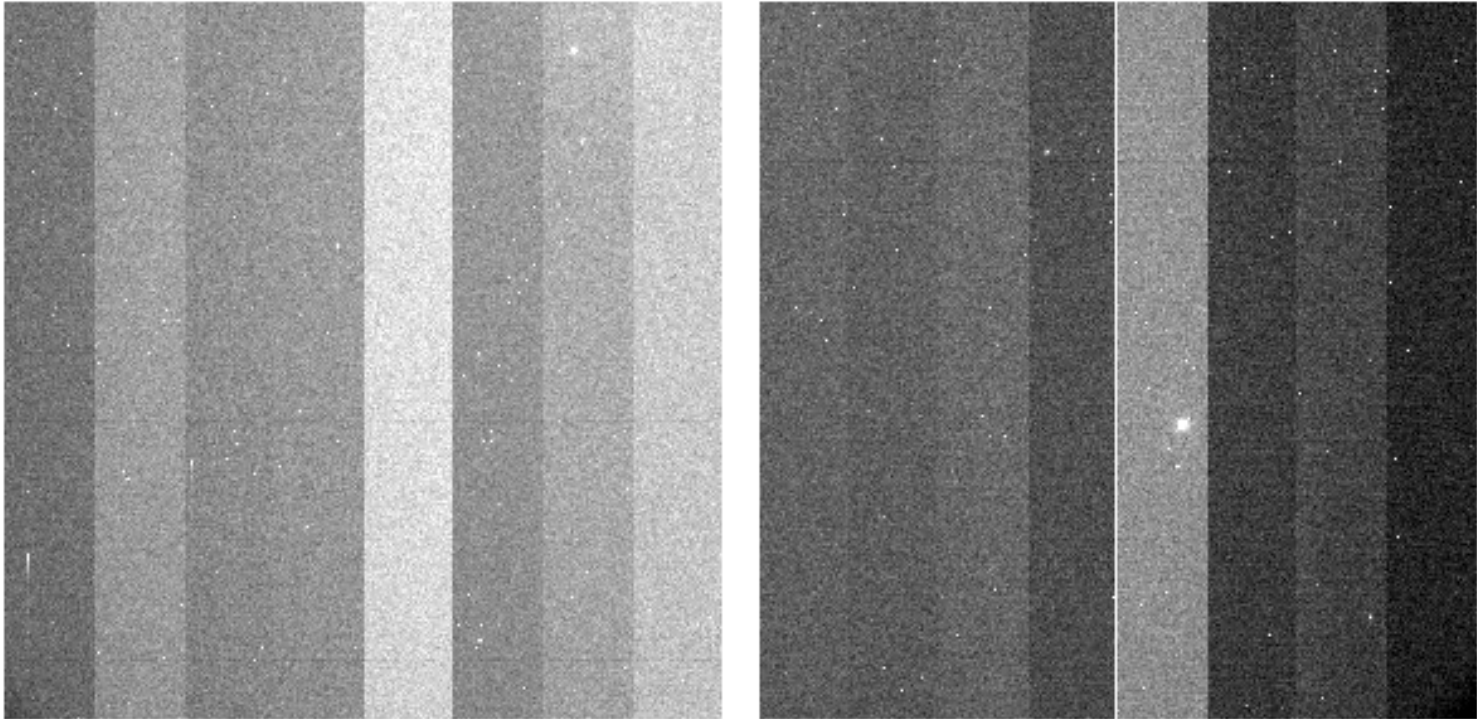
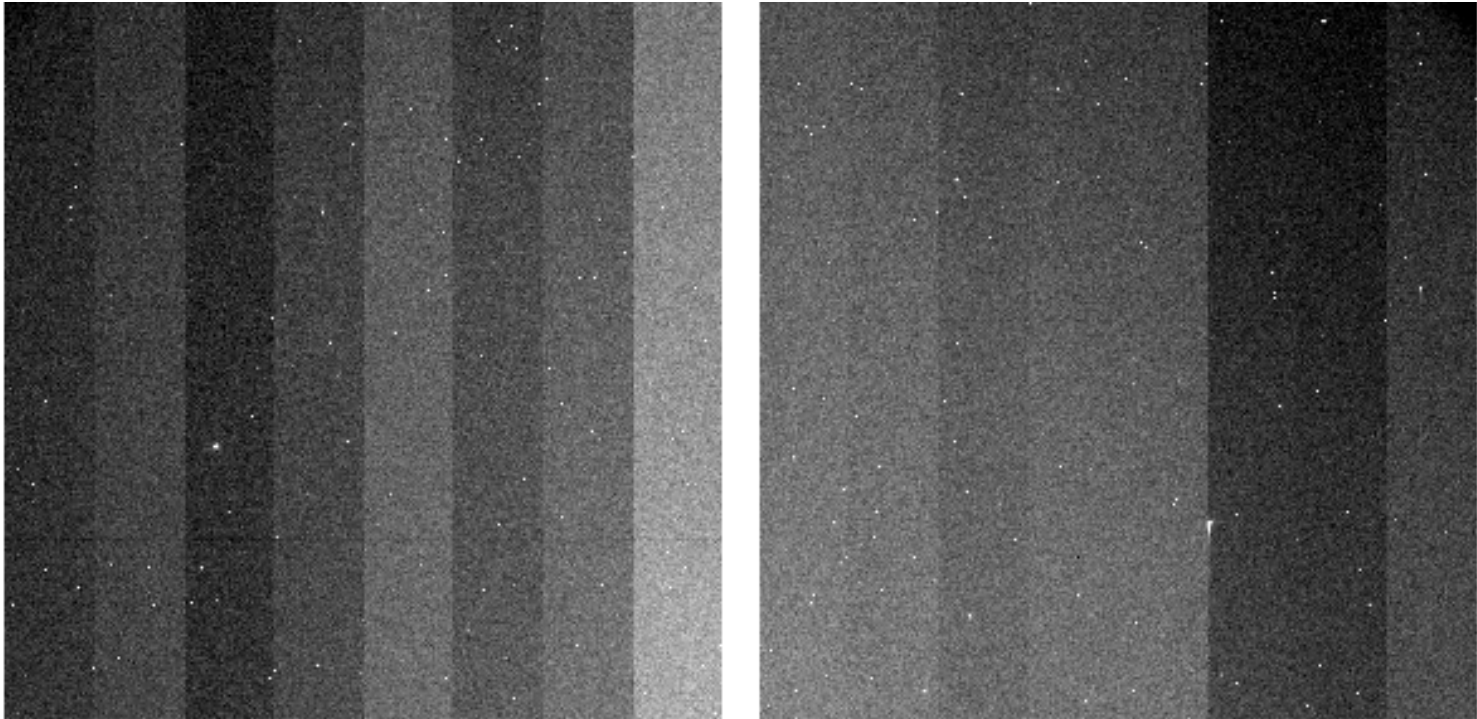
Airmass : 1.53

Sidereal Time : 03:10:54

Filter ID : V

Observation Date : 2020-01-01T19:04:12

CCD Temperature : -105.79



File Name : **xkmts.20200101.005198.fits** # 26 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190922B2**

RA : 00:19:06.320

DEC : -01:34:12.00

Exposure Time : 60

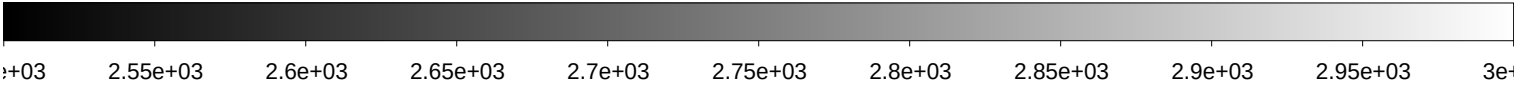
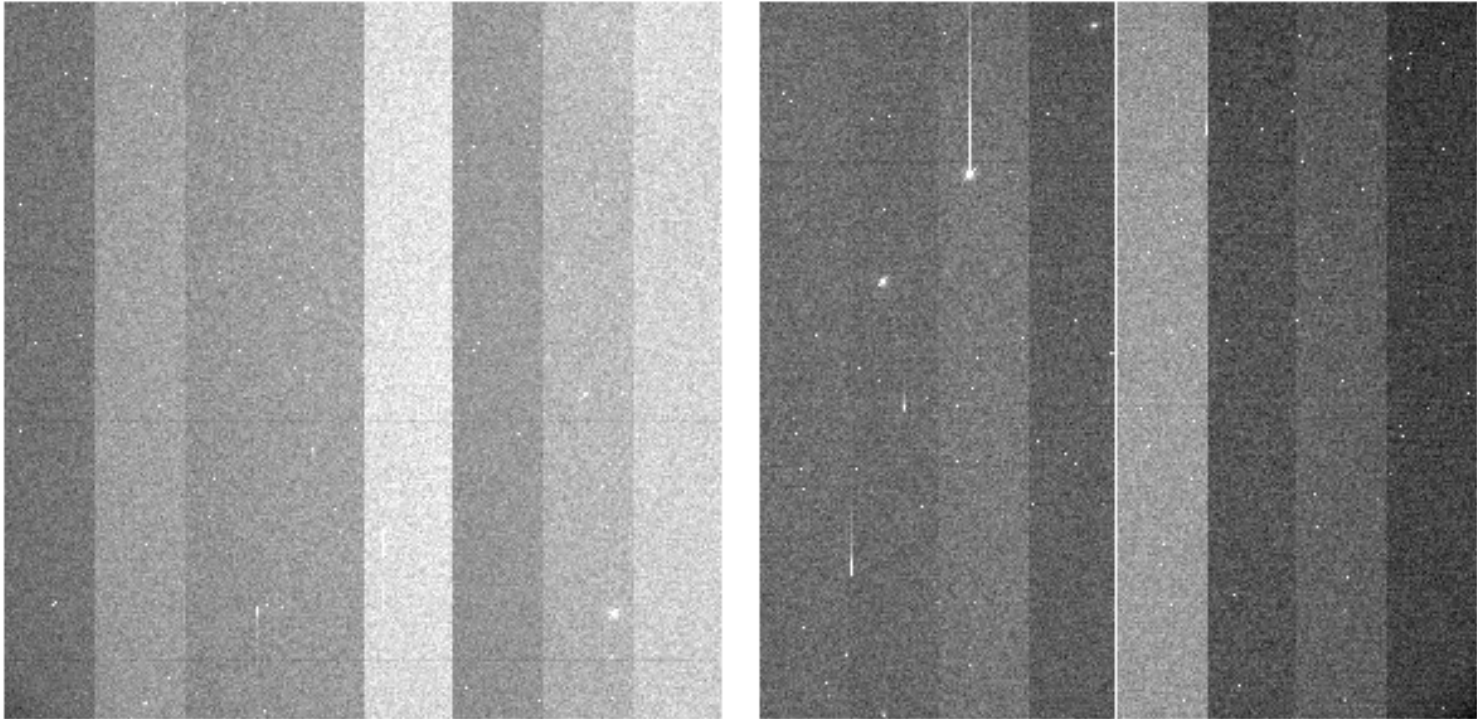
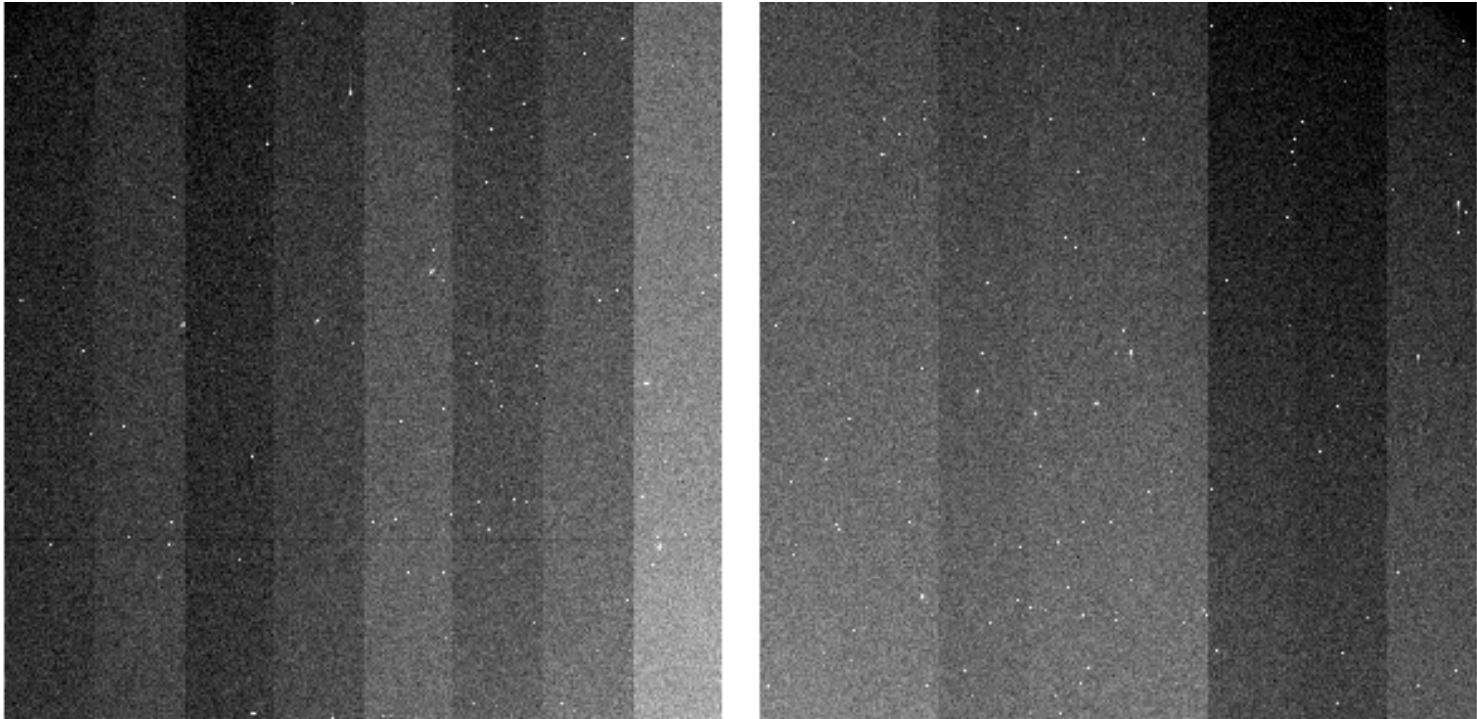
Airmass : 1.59

Sidereal Time : 03:12:51

Filter ID : V

Observation Date : 2020-01-01T19:06:21

CCD Temperature : -105.52



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20200101.005199.fits

TMT

OBJECT

IC190922B2

00:19:06.310

-01:34:11.90

60

1.60

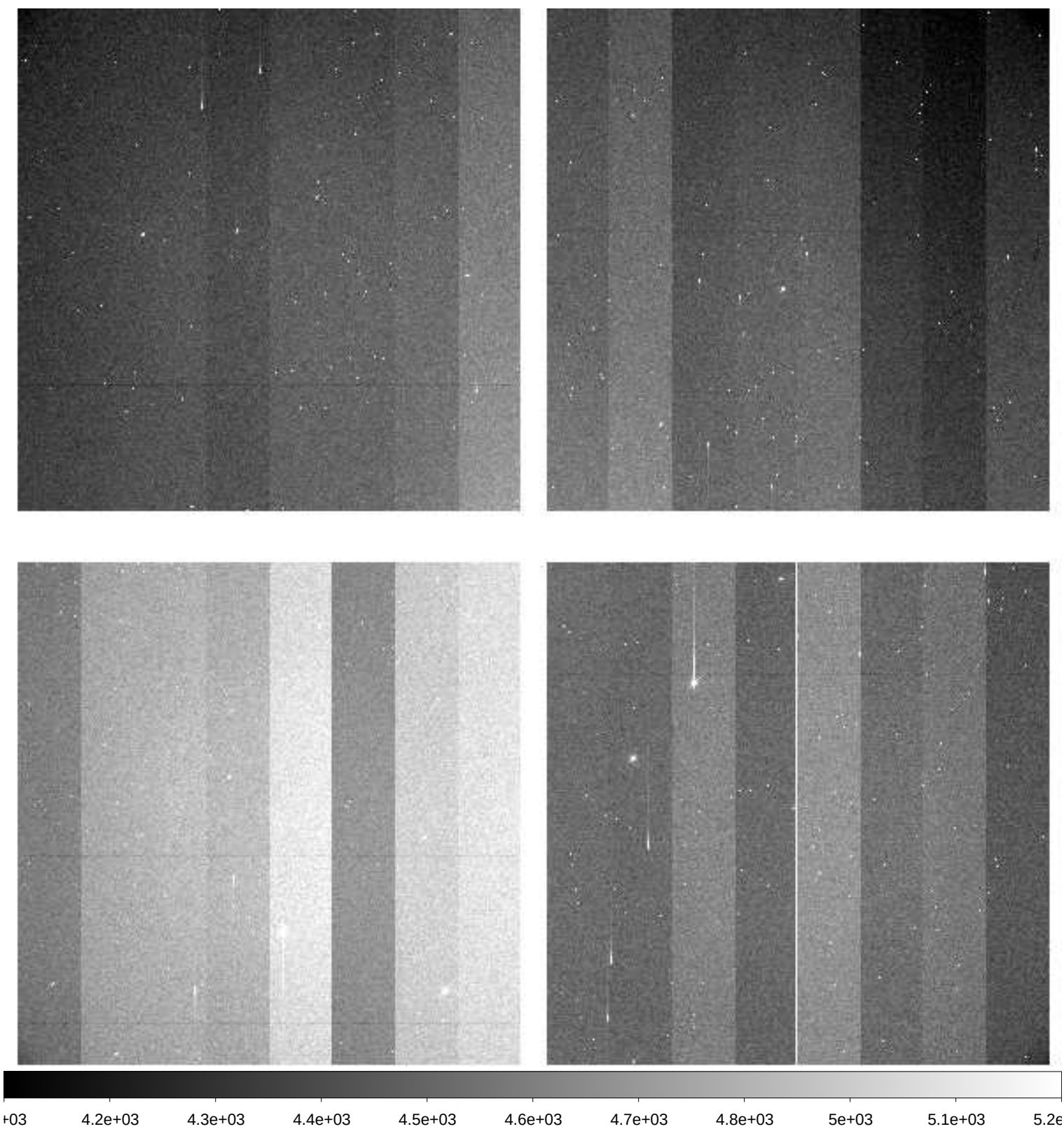
03:15:00

I

2020-01-01T19:08:30

-105.77

27 / 234



File Name : **xkmts.20200101.005200.fits** # 28 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.010

DEC : -37:20:29.80

Exposure Time : 60

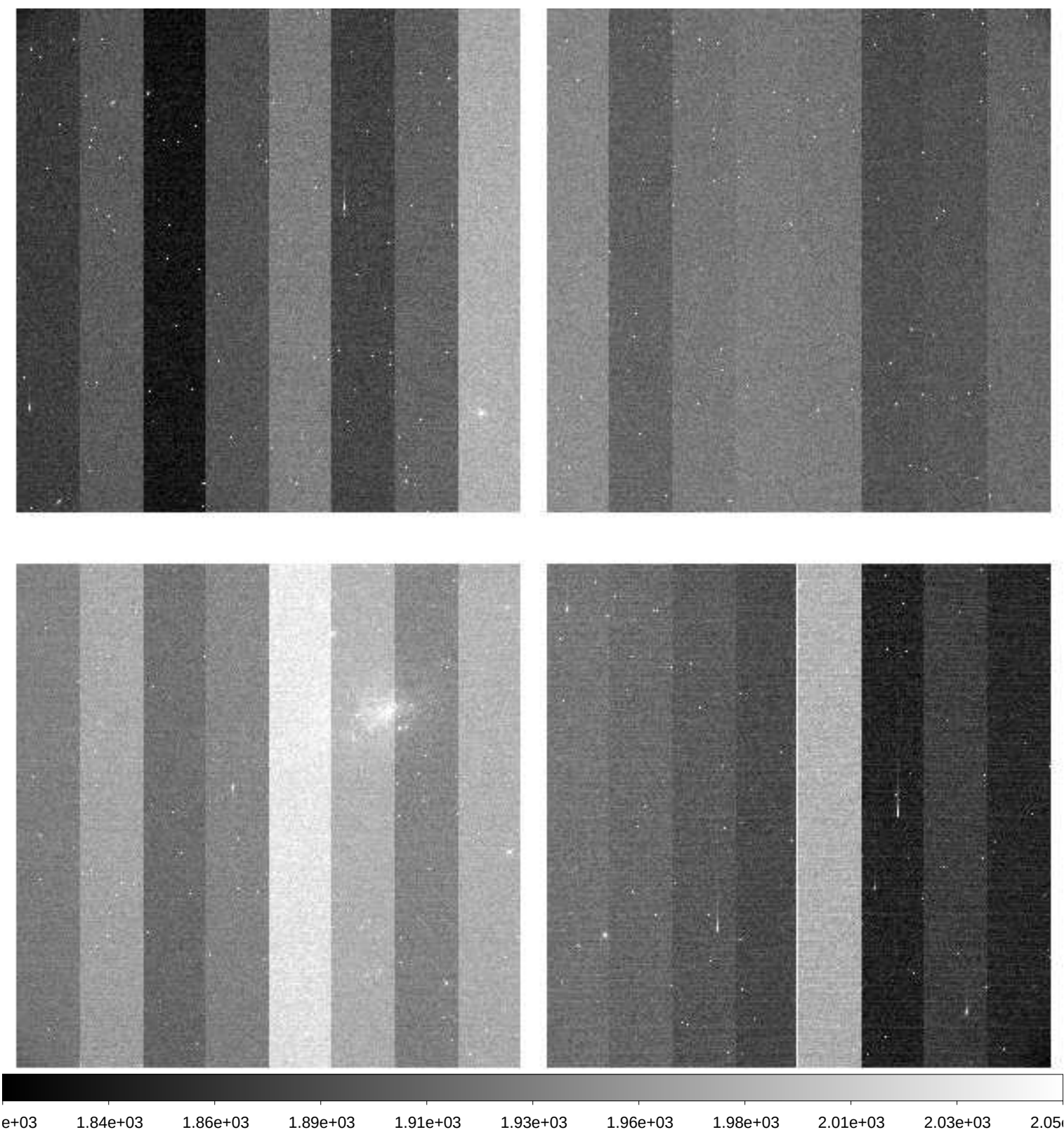
Airmass : 1.16

Sidereal Time : 03:19:17

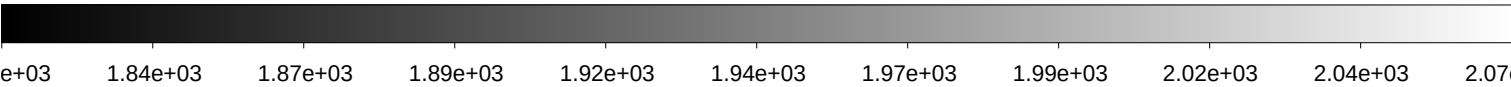
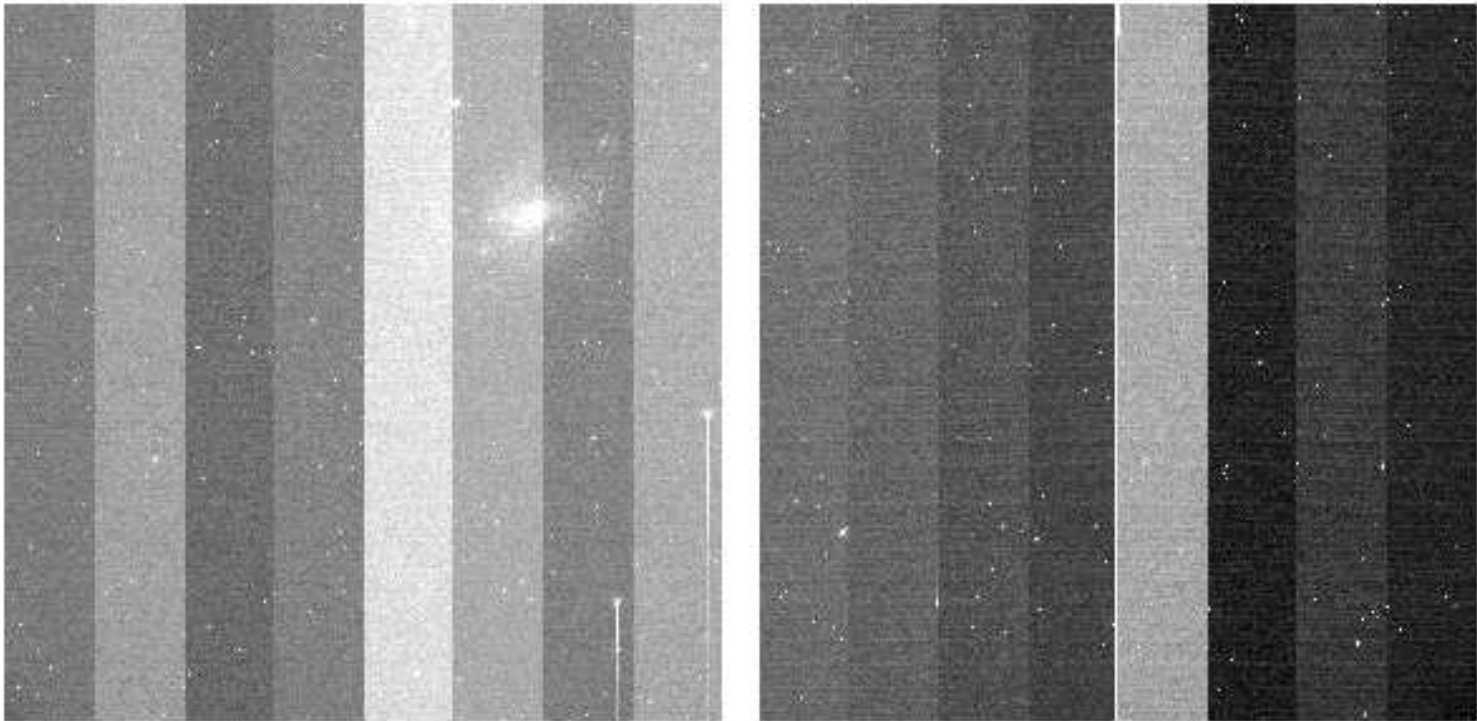
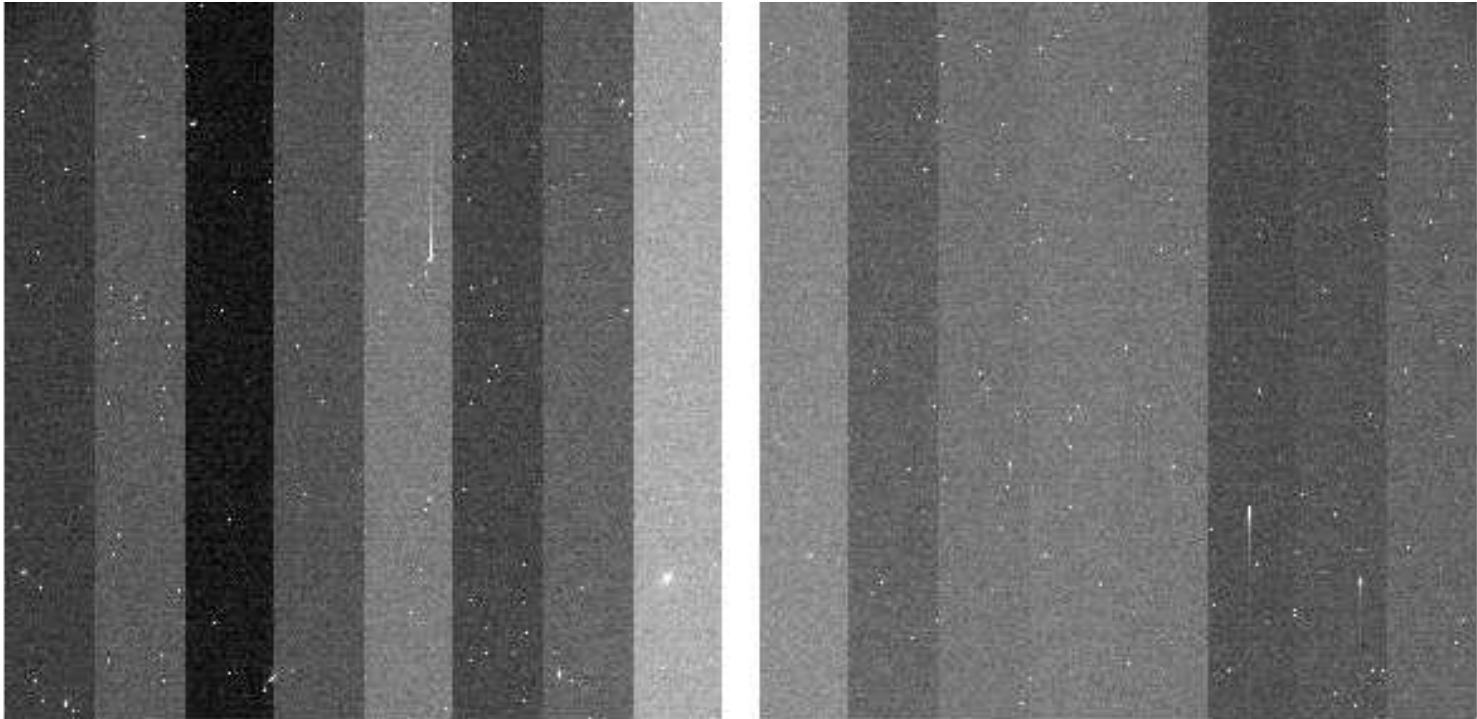
Filter ID : B

Observation Date : 2020-01-01T19:12:34

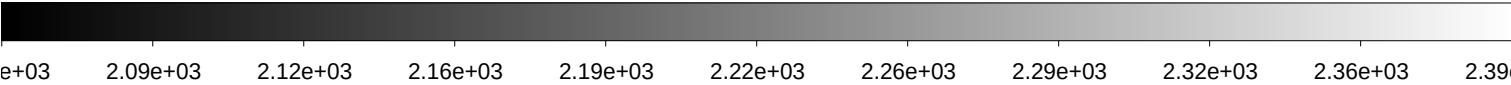
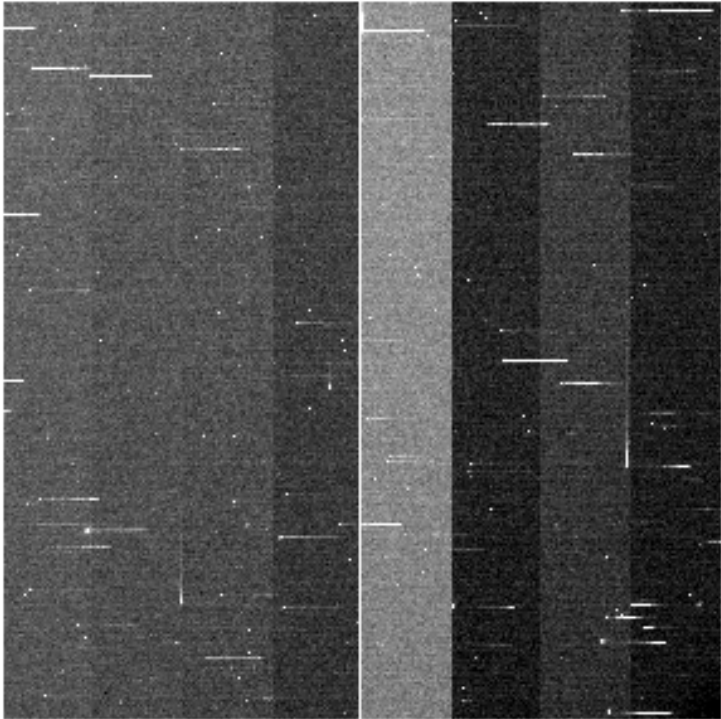
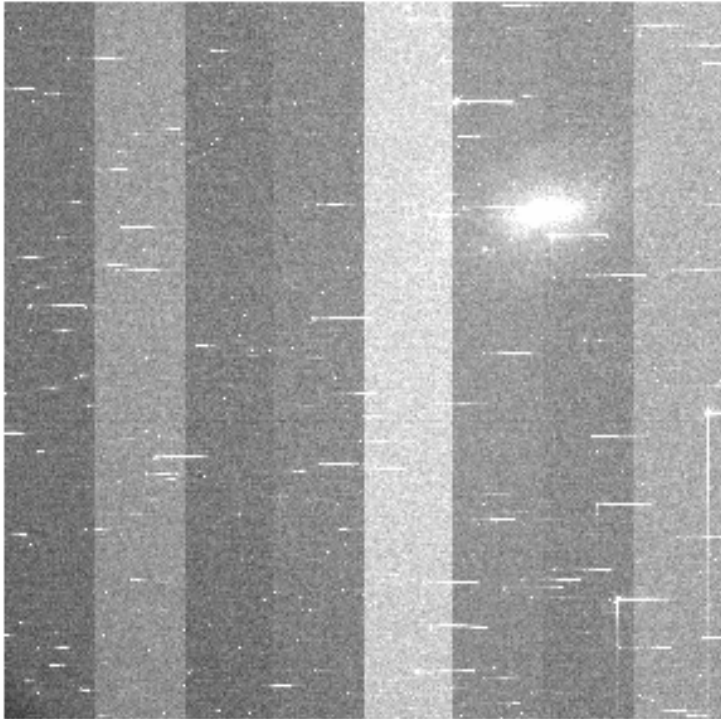
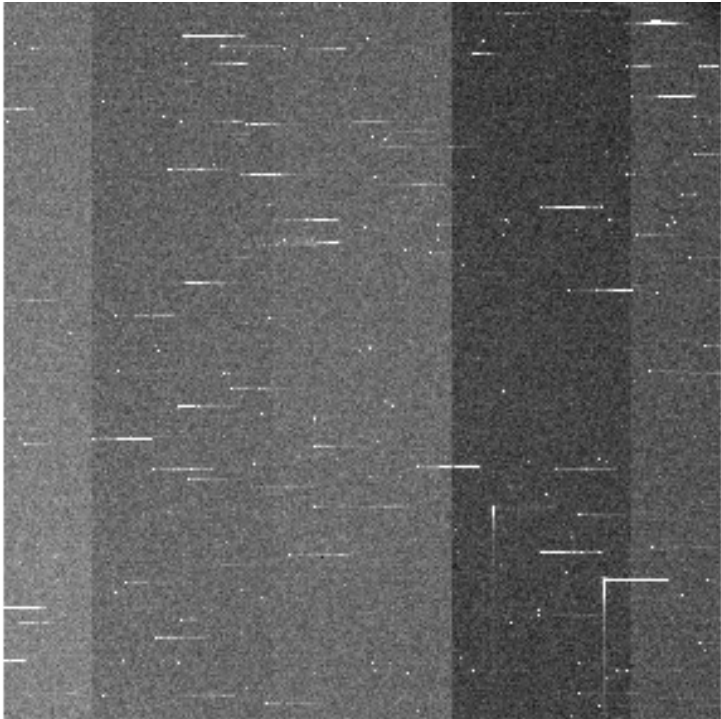
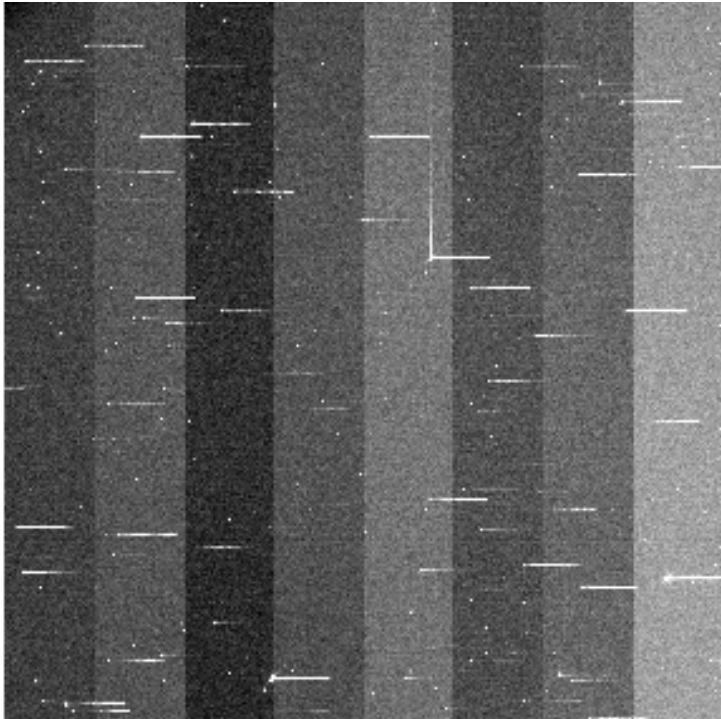
CCD Temperature : -105.92



File Name : **xkmts.20200101.005203.fits** # 29 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:24.010
DEC : -37:20:29.80
Exposure Time : 60
Airmass : 1.18
Sidereal Time : 03:29:31
Filter ID : V
Observation Date : 2020-01-01T19:22:46
CCD Temperature : -106.1



File Name : **xkmts.20200101.005204.fits** # 30 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:24.020
DEC : -37:20:29.90
Exposure Time : 60
Airmass : 1.19
Sidereal Time : 03:31:29
Filter ID : I
Observation Date : 2020-01-01T19:24:56
CCD Temperature : -106.1



File Name : **xkmts.20200101.005205.fits** # 31 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN908-1**

RA : 02:24:00.030

DEC : -20:35:00.00

Exposure Time : 60

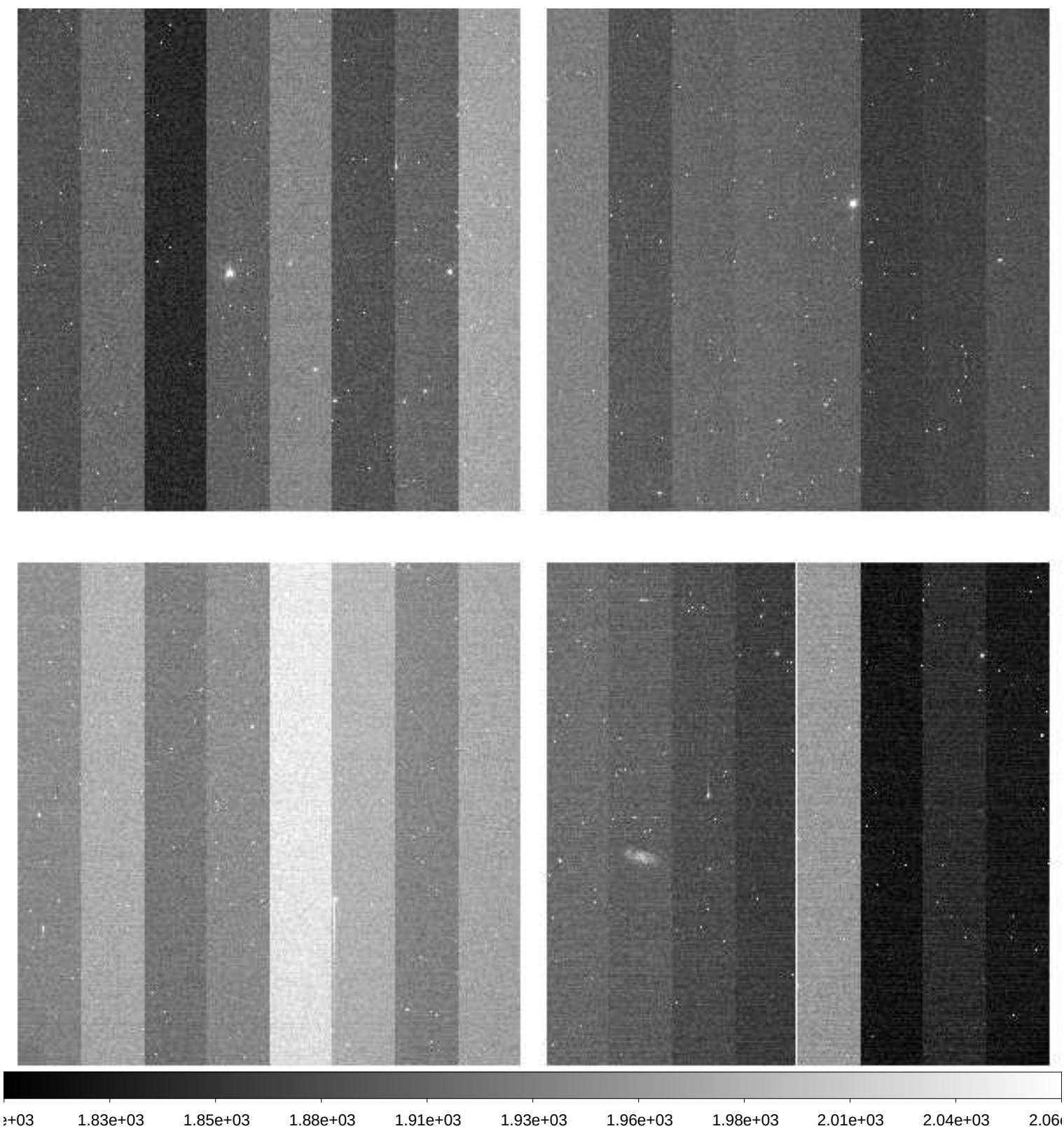
Airmass : 1.06

Sidereal Time : 03:34:01

Filter ID : B

Observation Date : 2020-01-01T19:27:14

CCD Temperature : -106.2



File Name : **xkmts.20200101.005206.fits** # 32 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN908-1**

RA : 02:24:00.020

DEC : -20:35:00.00

Exposure Time : 60

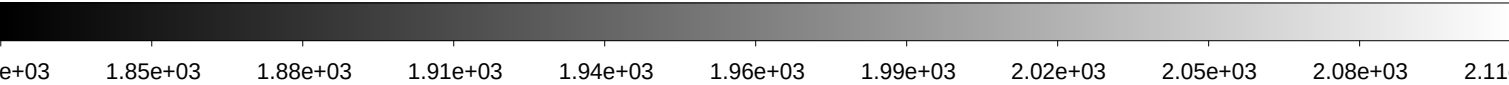
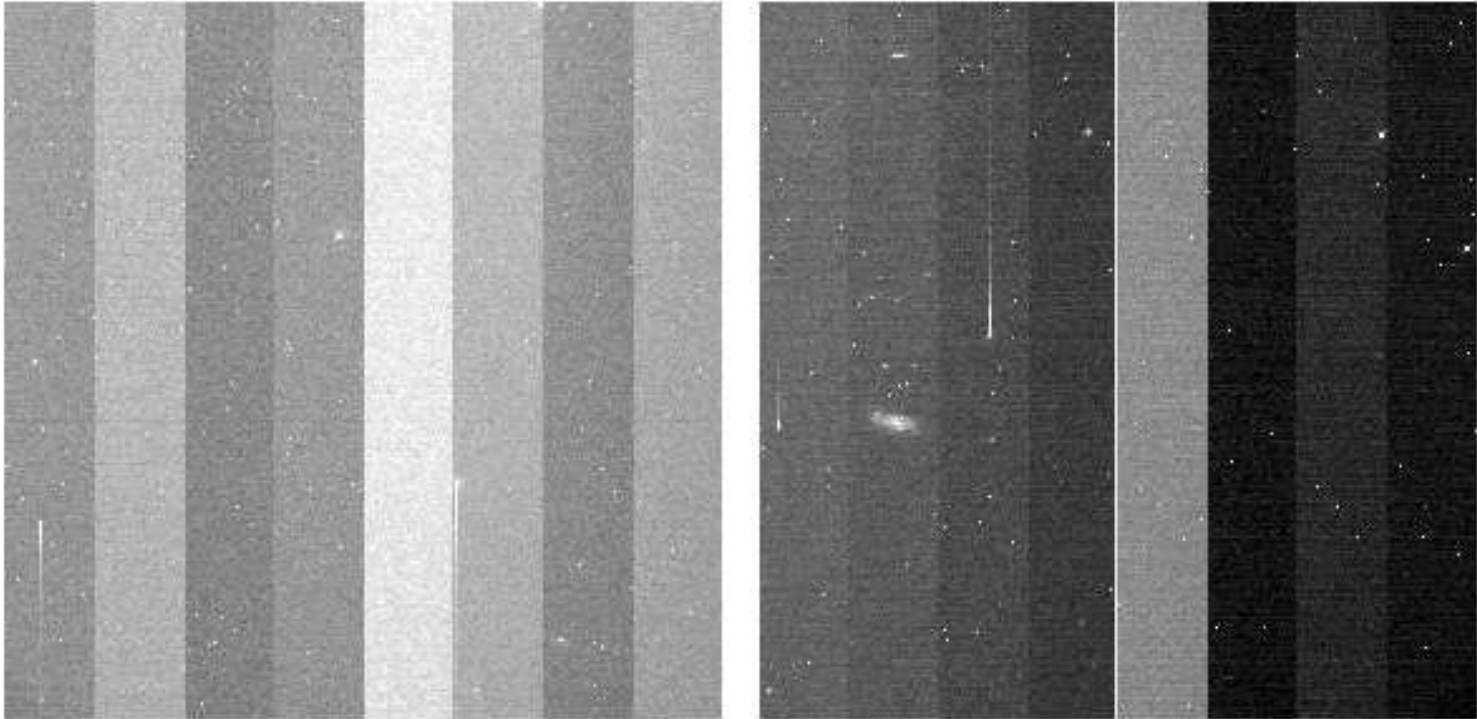
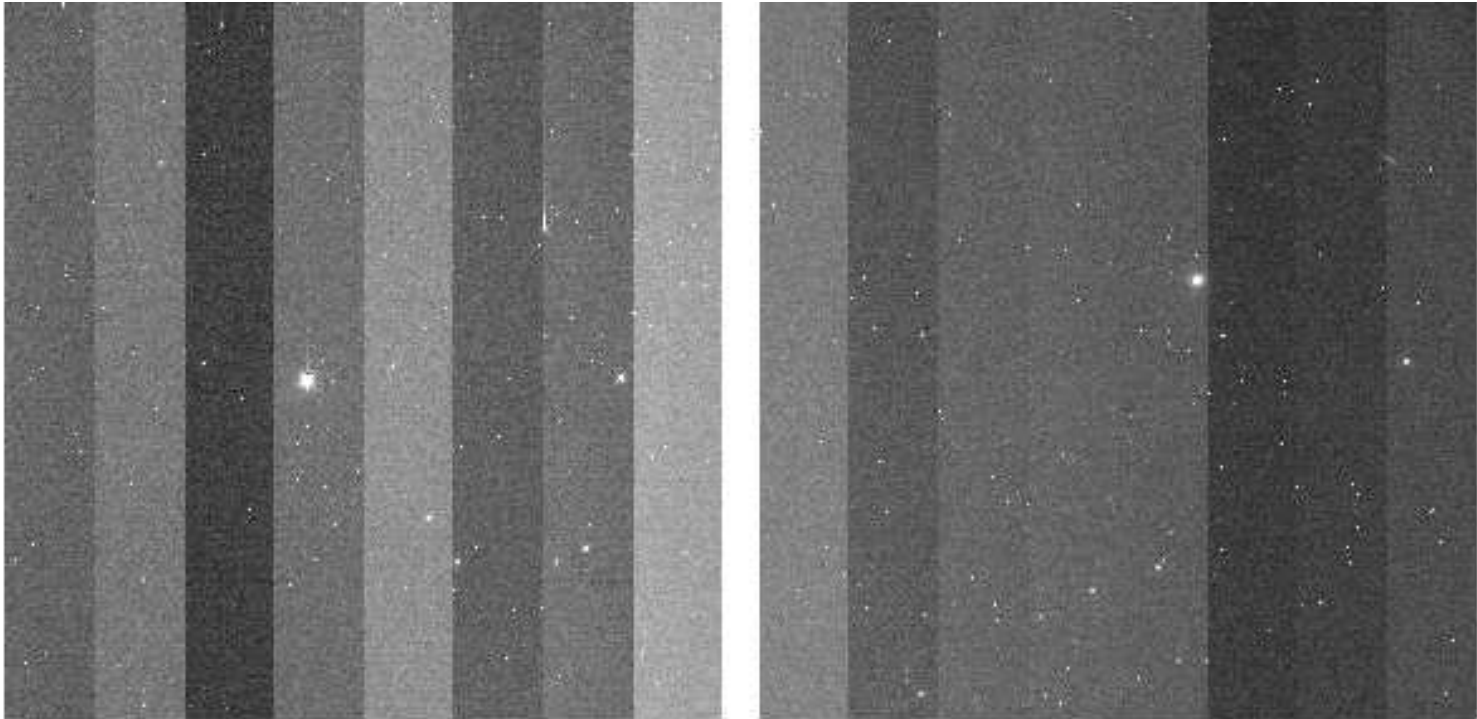
Airmass : 1.06

Sidereal Time : 03:35:57

Filter ID : V

Observation Date : 2020-01-01T19:29:24

CCD Temperature : -106.25



File Name : **xkmts.20200101.005207.fits** # 33 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN908-1**

RA : 02:24:00.030

DEC : -20:35:00.00

Exposure Time : 60

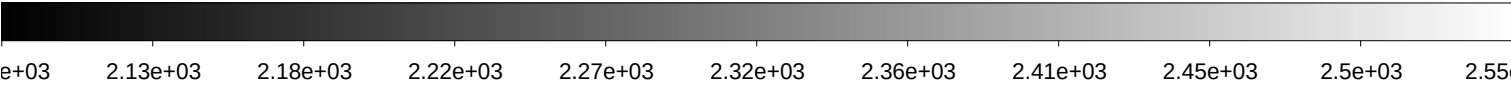
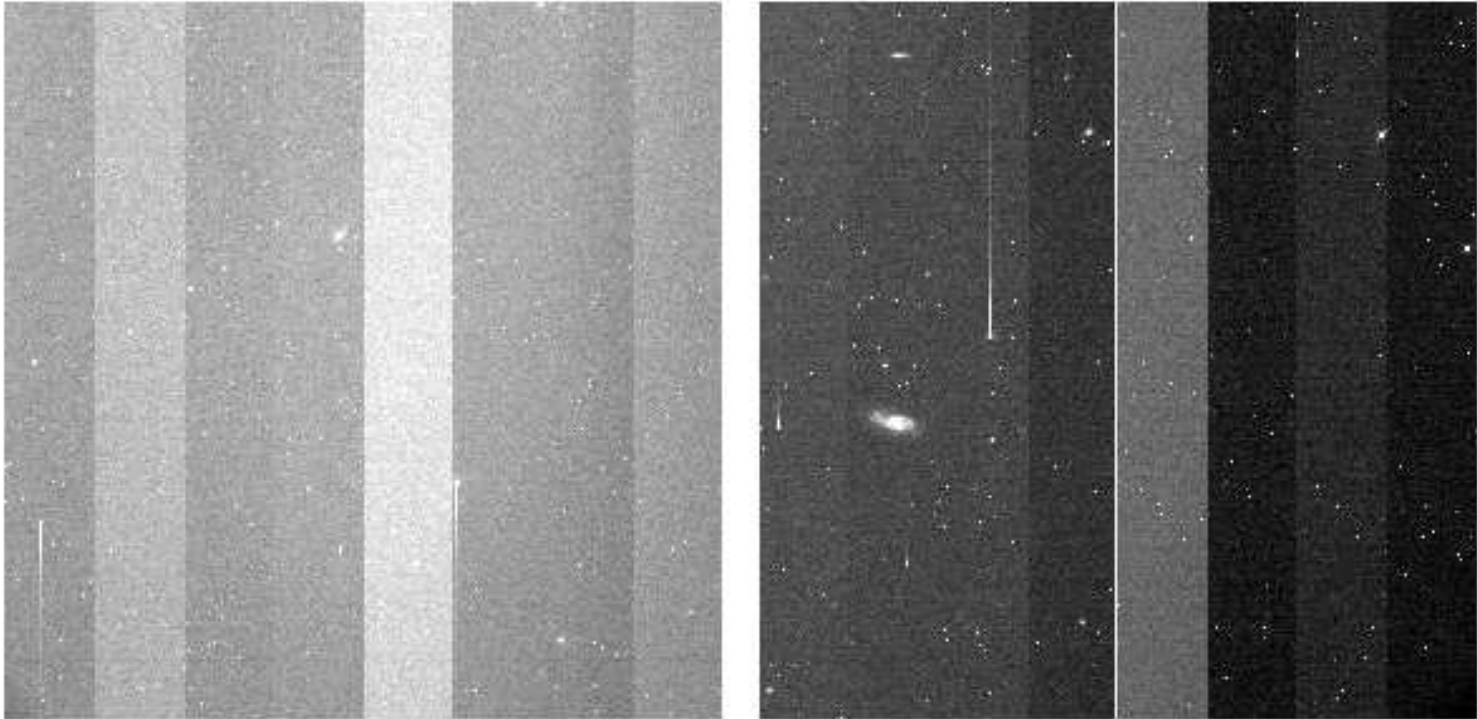
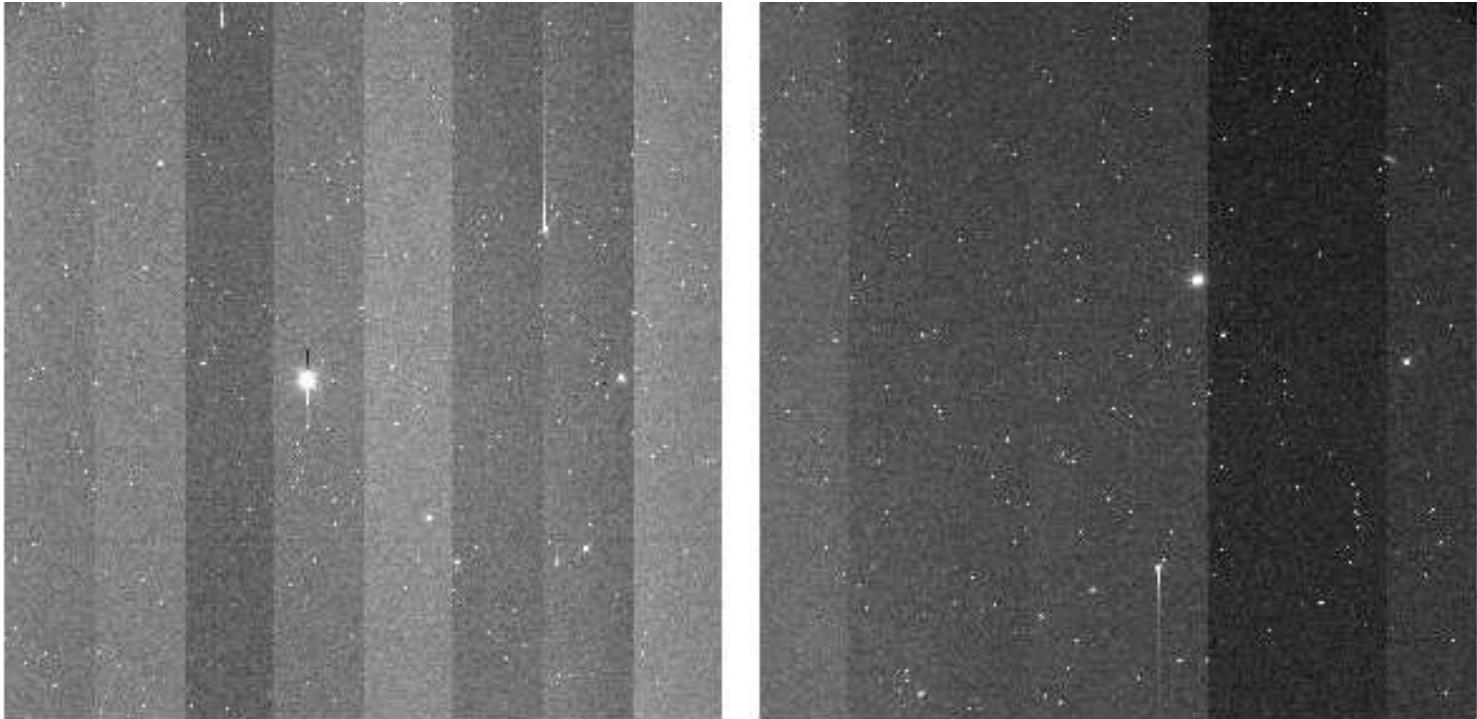
Airmass : 1.06

Sidereal Time : 03:38:07

Filter ID : I

Observation Date : 2020-01-01T19:31:33

CCD Temperature : -106.23



File Name : **xkmts.20200101.005208.fits** # 34 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN988-1**

RA : 02:37:40.050

DEC : -08:55:00.10

Exposure Time : 60

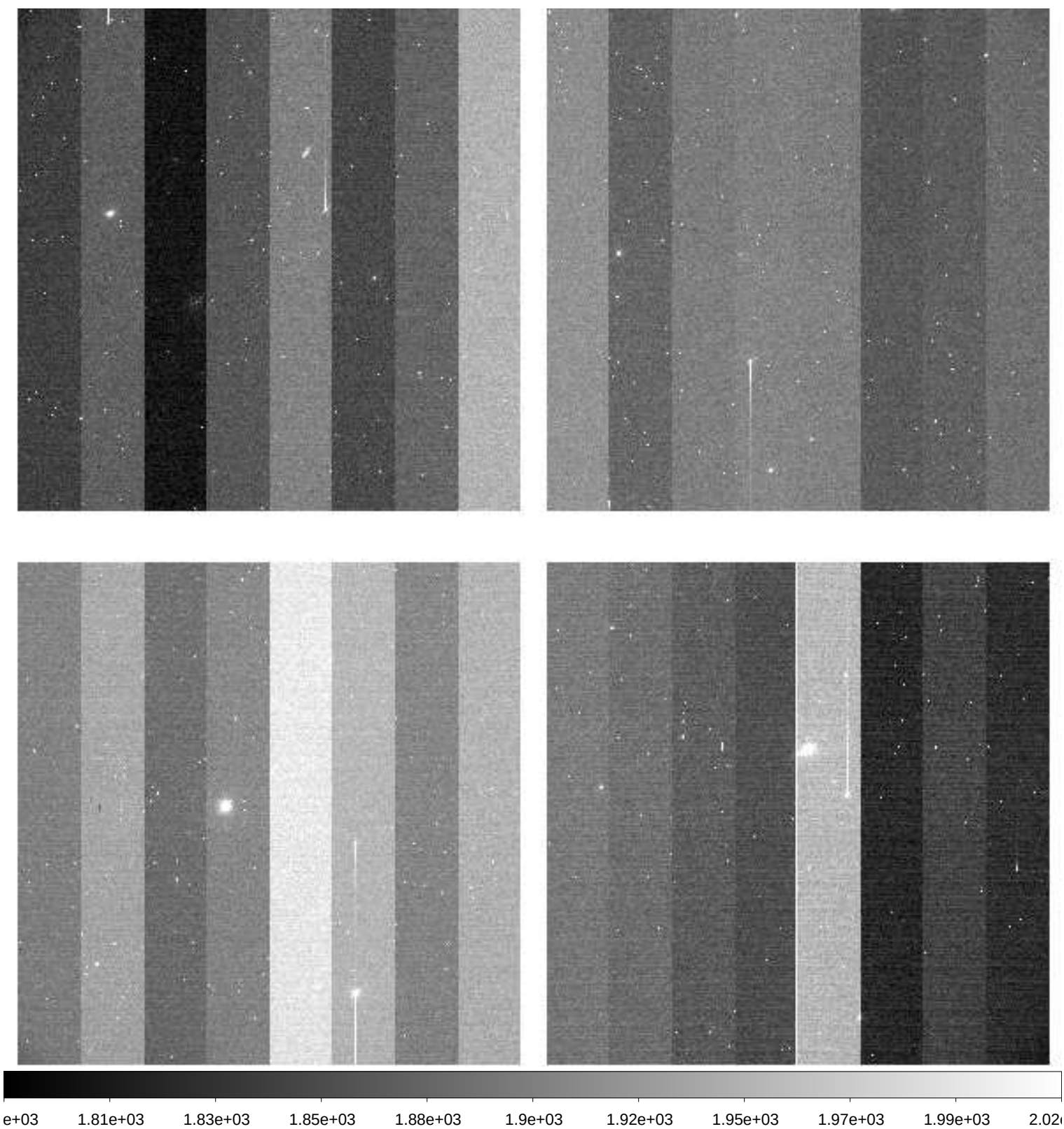
Airmass : 1.13

Sidereal Time : 03:40:56

Filter ID : B

Observation Date : 2020-01-01T19:34:09

CCD Temperature : -106.3



File Name: xkmts.20200101.005209.fits # 35 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: ZN988-1

RA: 02:37:40.020

DEC: -08:54:59.90

Exposure Time: 60

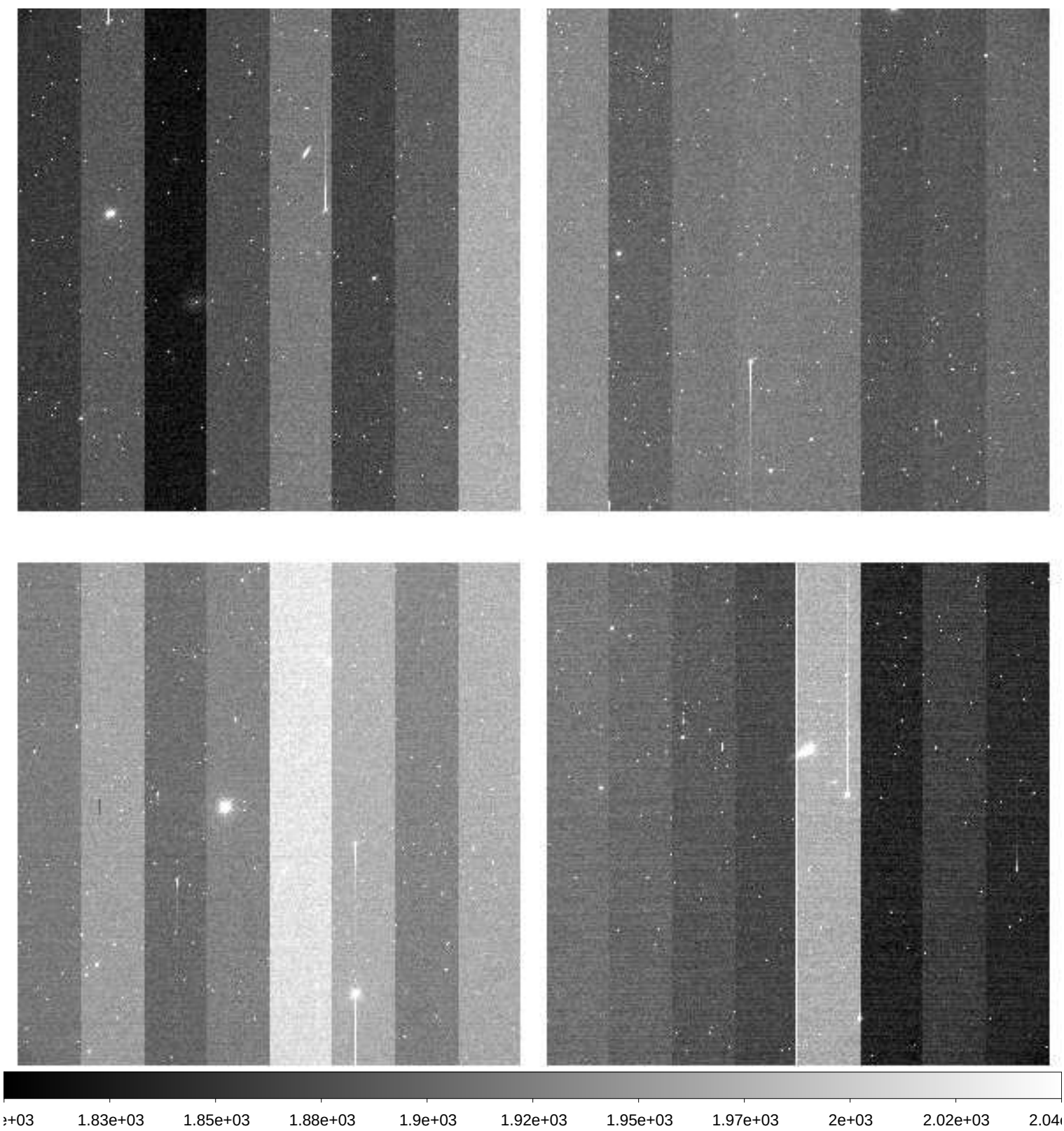
Airmass: 1.13

Sidereal Time: 03:42:53

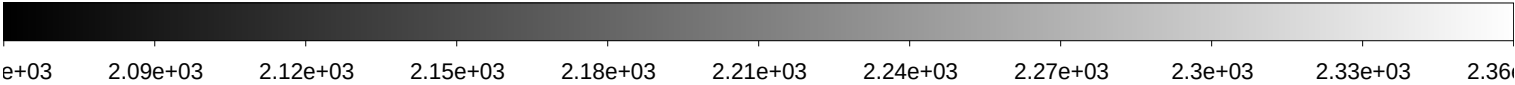
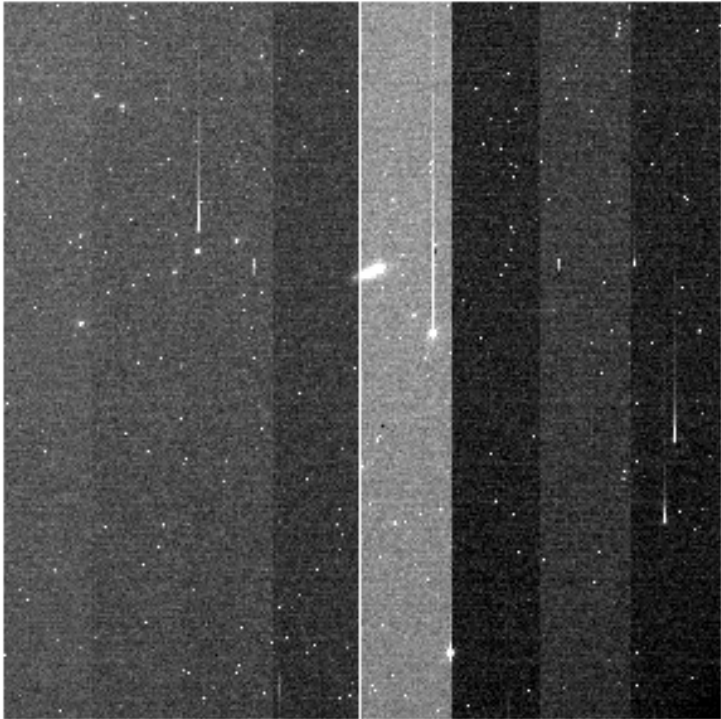
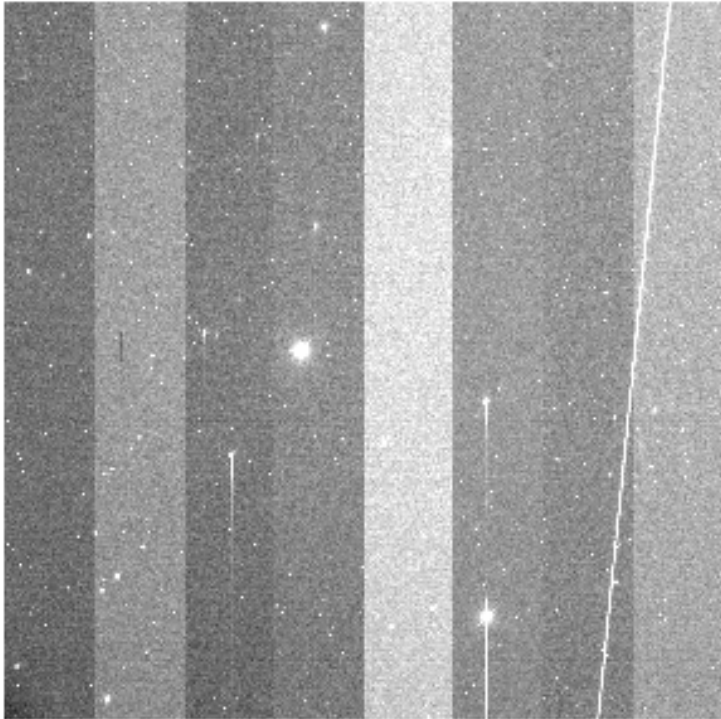
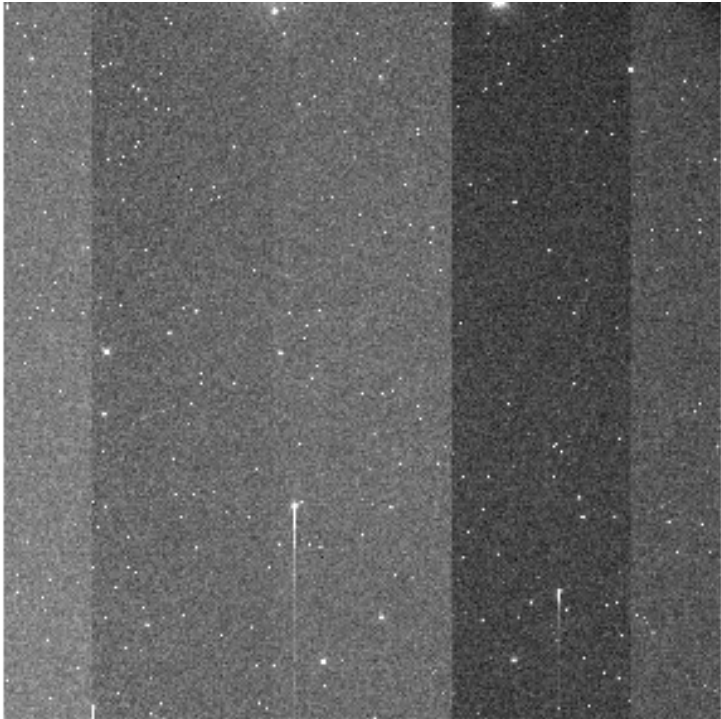
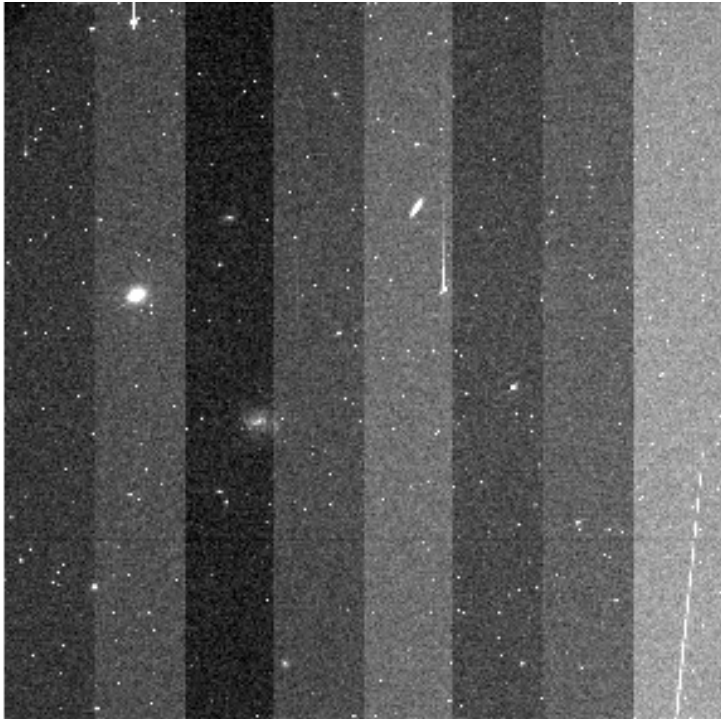
Filter ID: V

Observation Date: 2020-01-01T19:36:19

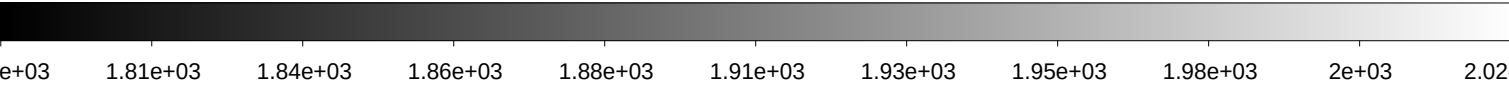
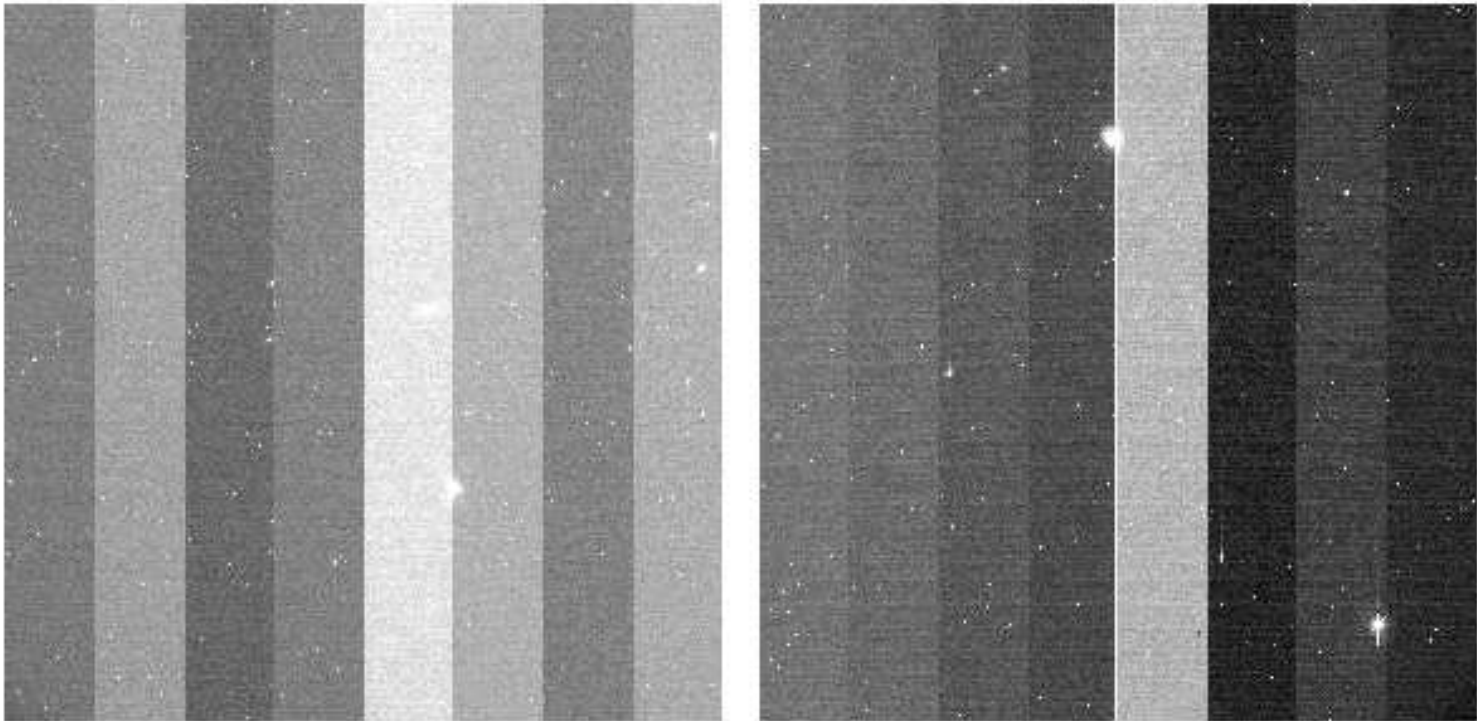
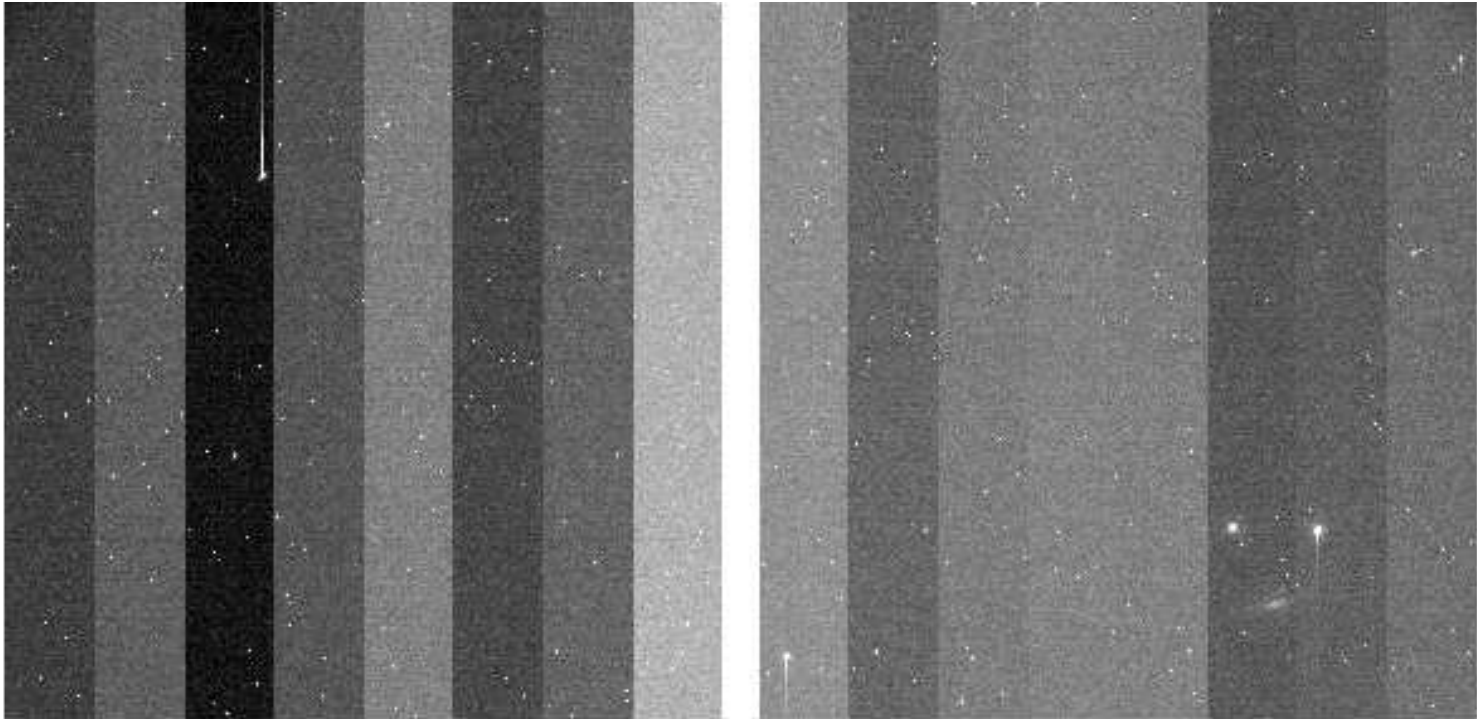
CCD Temperature: -106.03



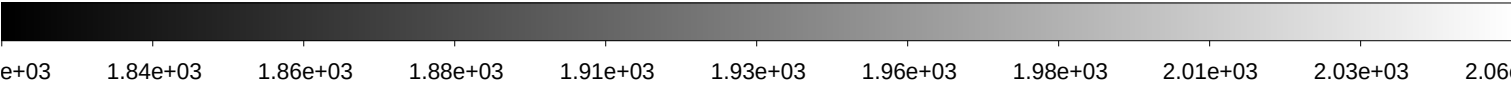
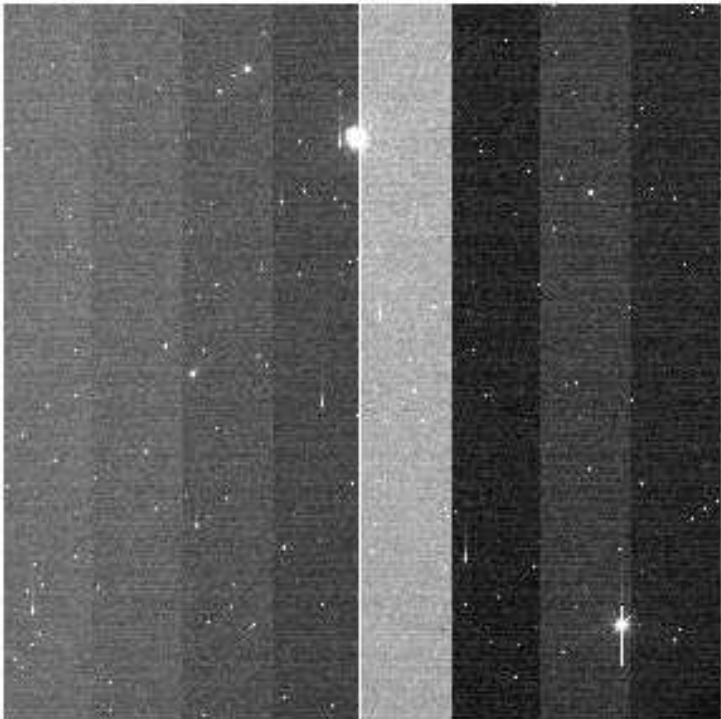
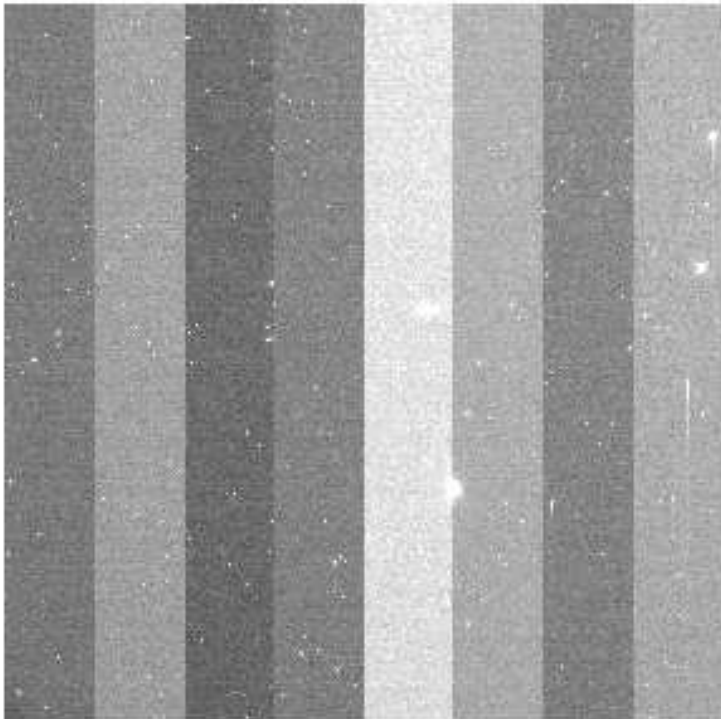
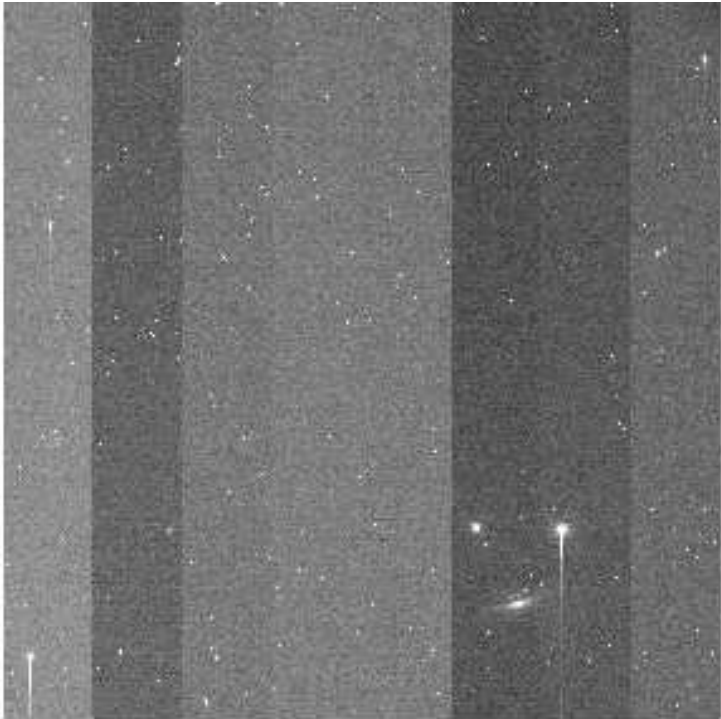
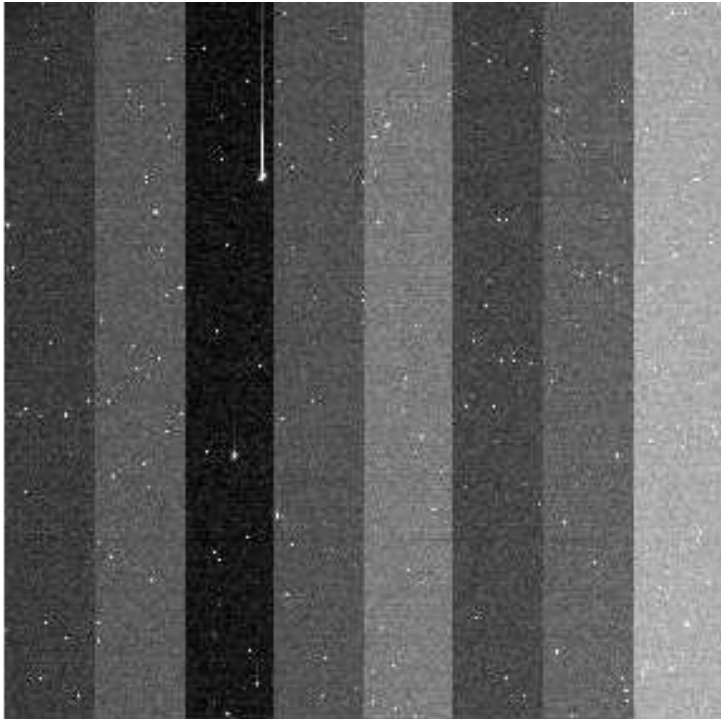
File Name : **xkmts.20200101.005210.fits** # 36 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN988-1**
RA : 02:37:40.010
DEC : -08:54:59.90
Exposure Time : 60
Airmass : 1.13
Sidereal Time : 03:45:02
Filter ID : I
Observation Date : 2020-01-01T19:38:27
CCD Temperature : -106.37



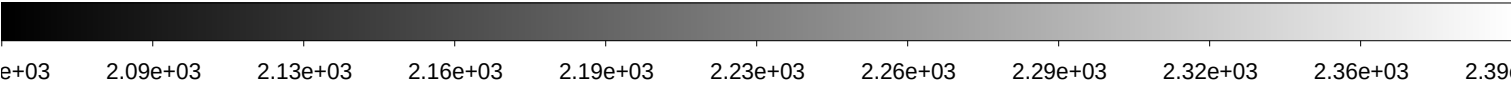
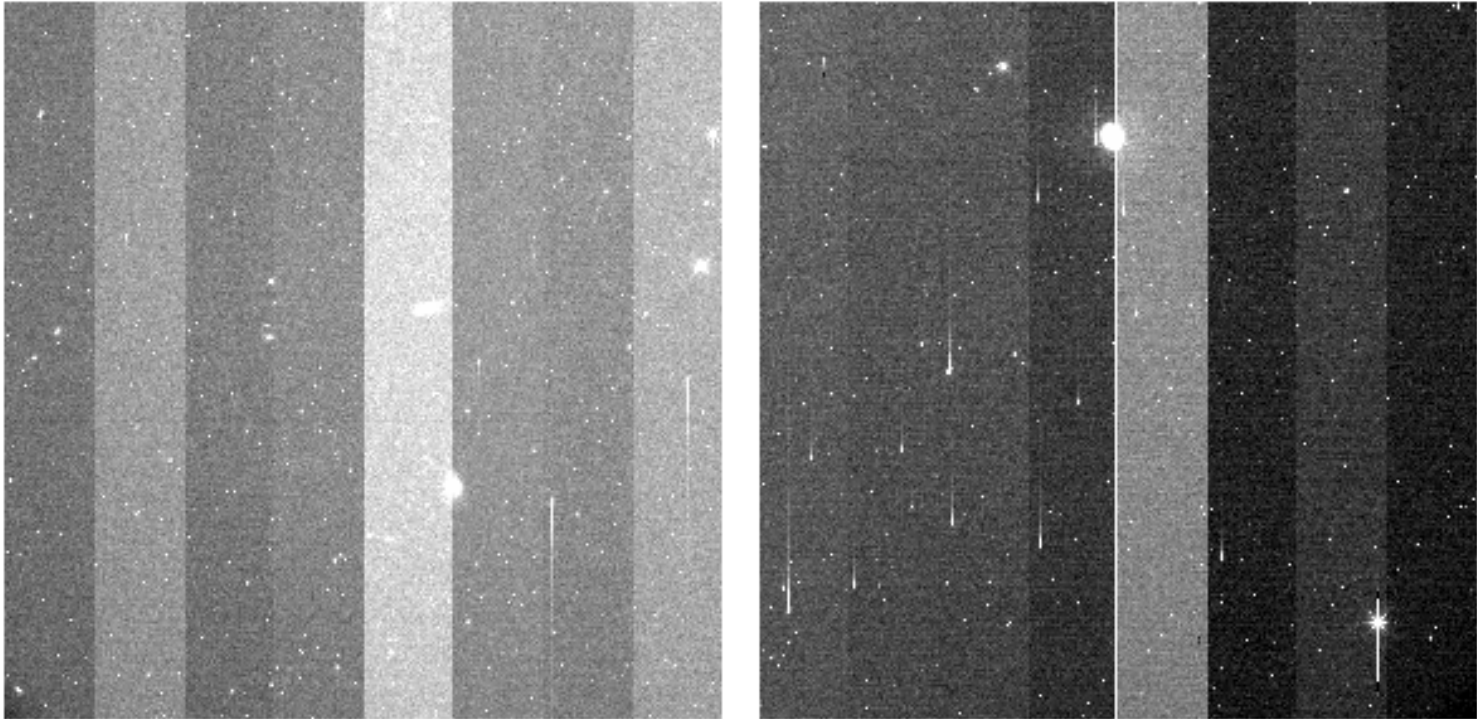
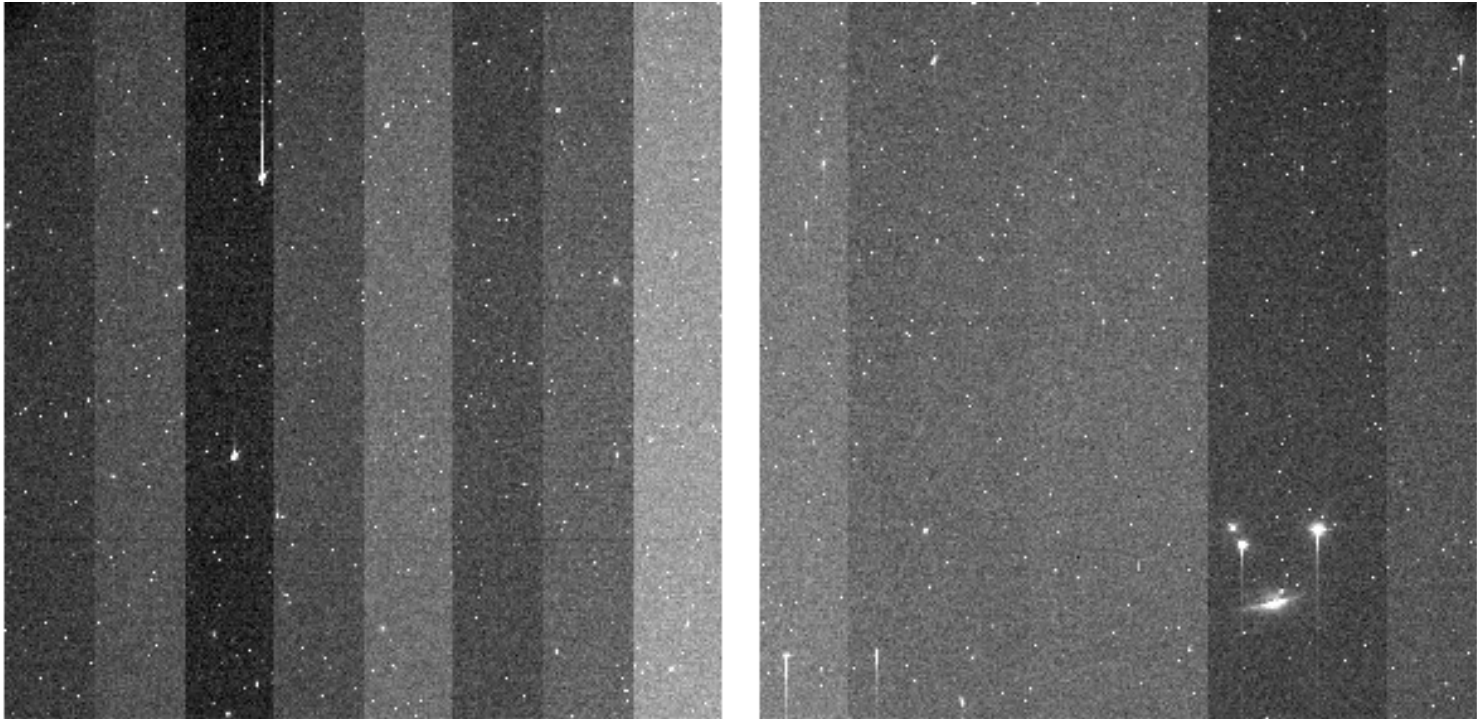
File Name : **xkmts.20200101.005211.fits** # 37 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1068-1**
RA : 02:44:47.030
DEC : +00:13:59.90
Exposure Time : 60
Airmass : 1.23
Sidereal Time : 03:47:12
Filter ID : B
Observation Date : 2020-01-01T19:40:37
CCD Temperature : -106.37



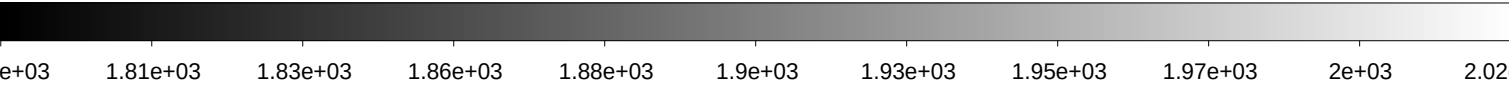
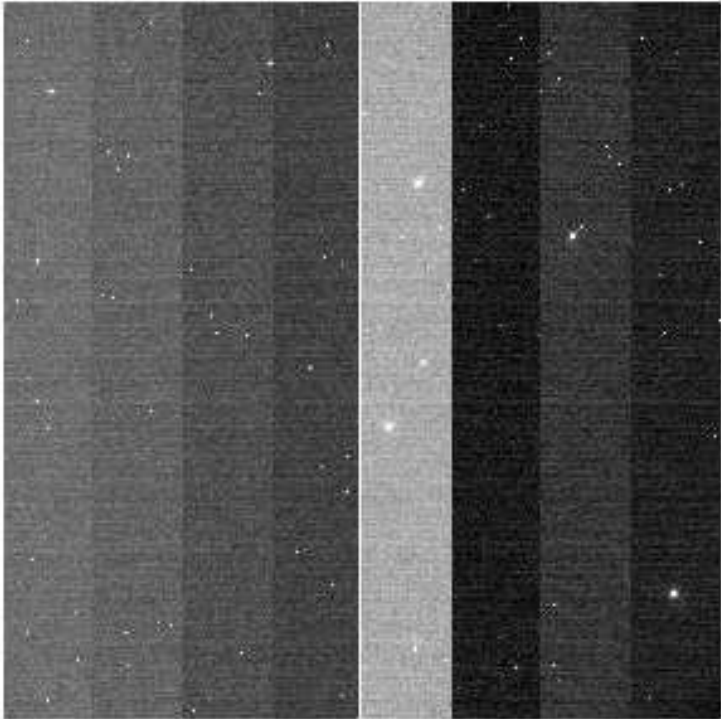
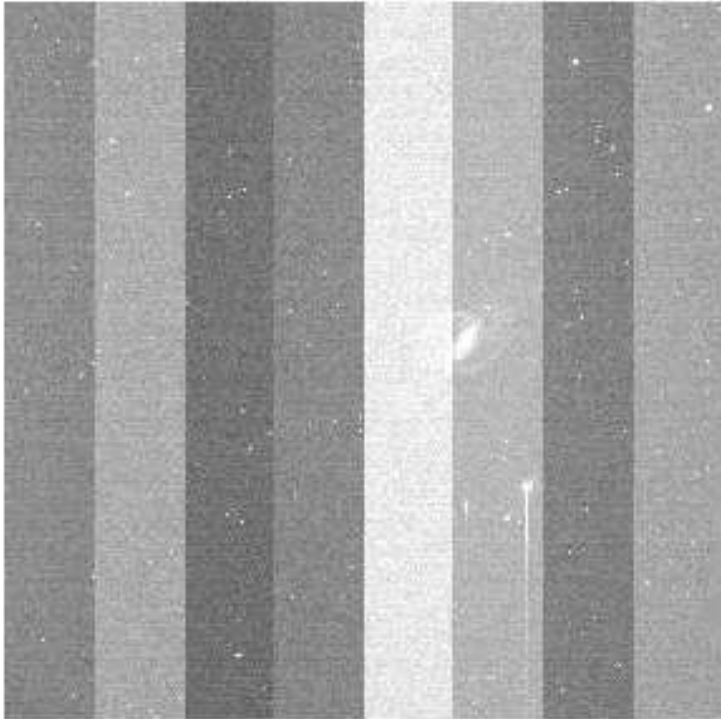
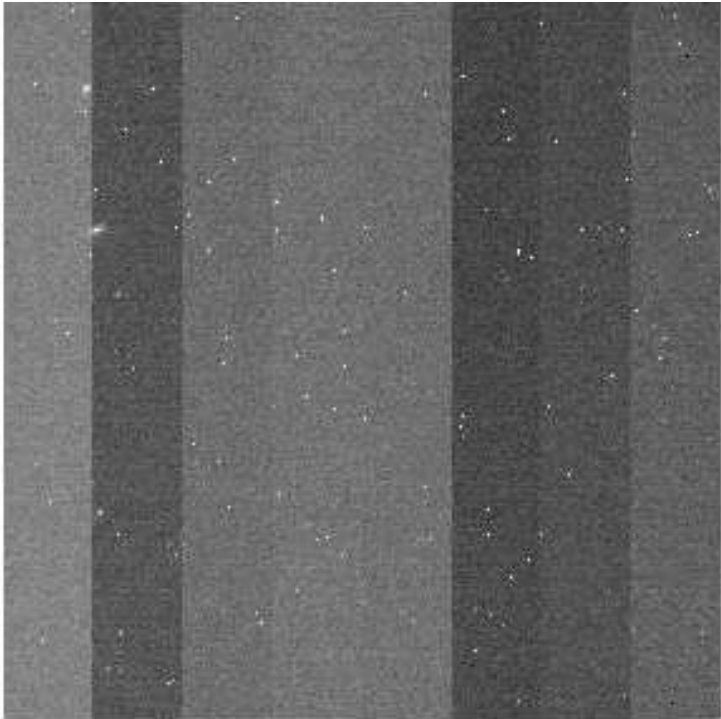
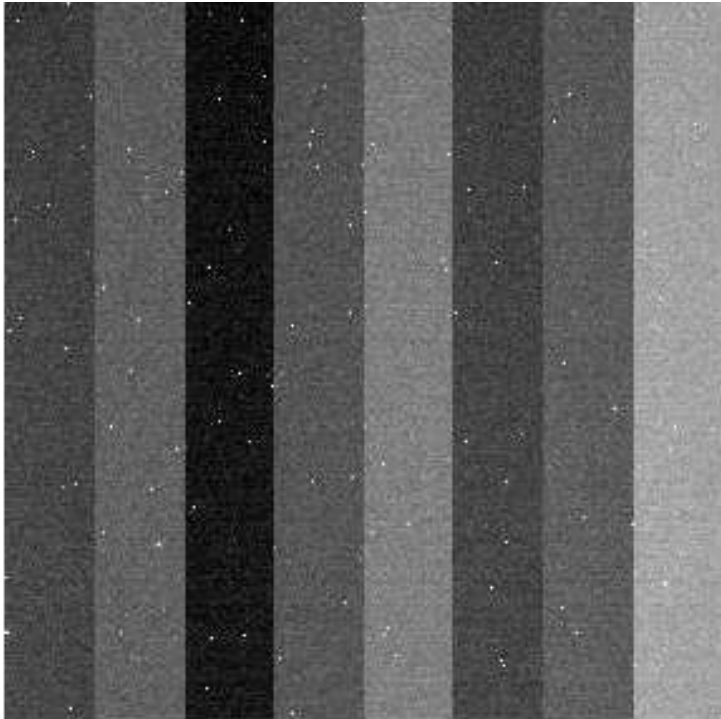
File Name : **xkmts.20200101.005212.fits** # 38 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1068-1**
RA : 02:44:47.020
DEC : +00:13:59.90
Exposure Time : 60
Airmass : 1.23
Sidereal Time : 03:49:21
Filter ID : V
Observation Date : 2020-01-01T19:42:46
CCD Temperature : -106.42



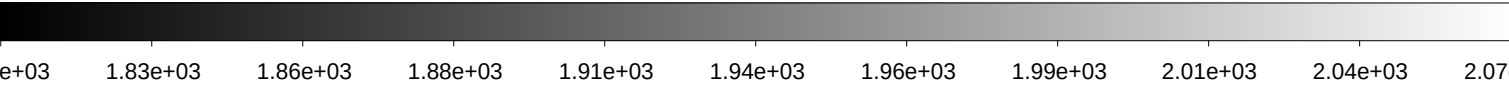
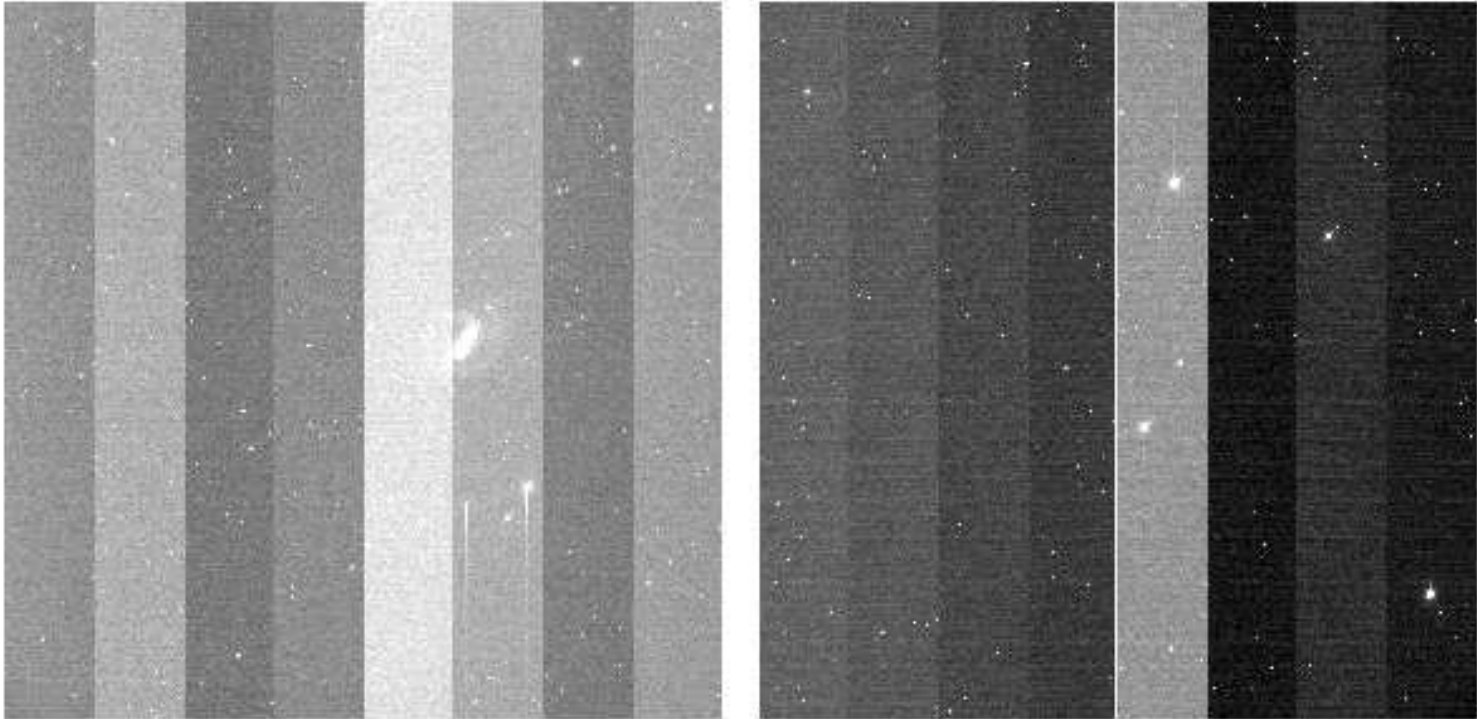
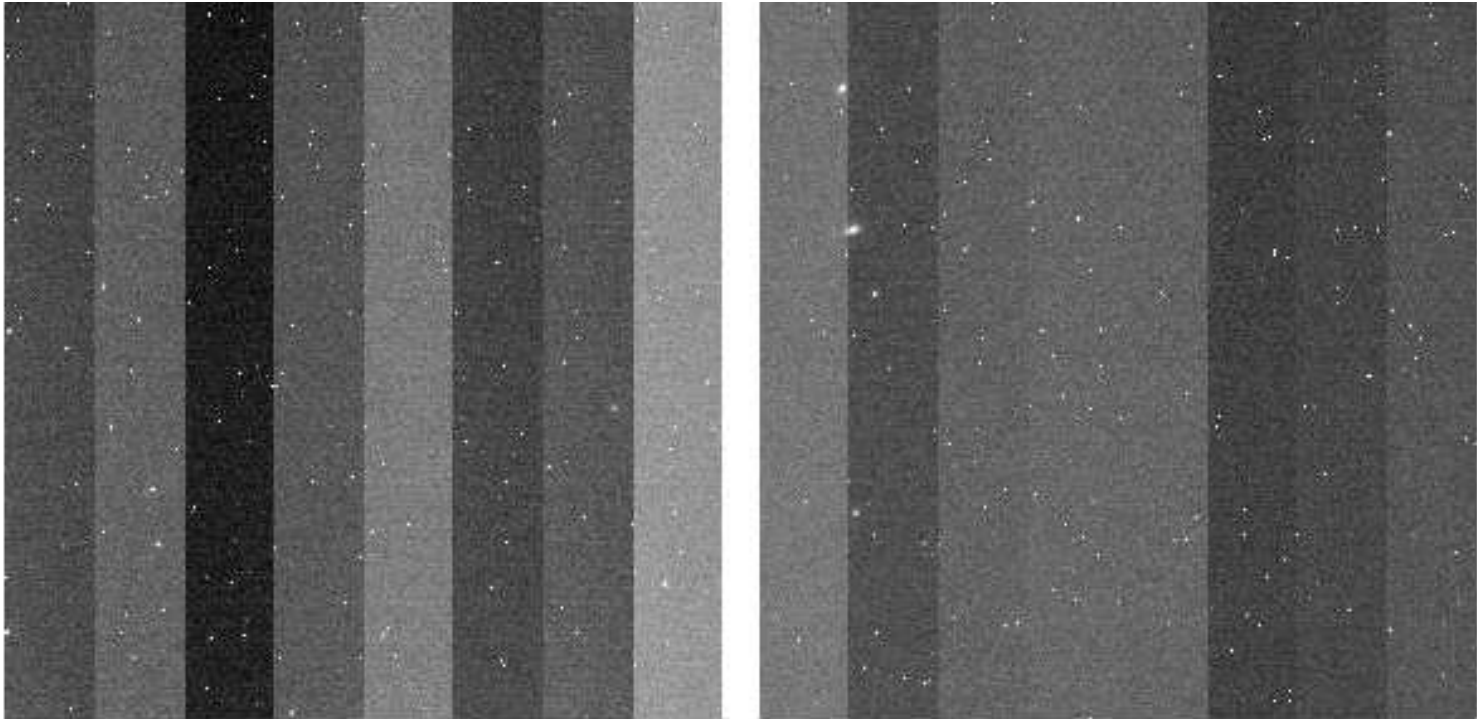
File Name : **xkmts.20200101.005213.fits** # 39 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1068-1**
RA : 02:44:47.020
DEC : +00:14:00.00
Exposure Time : 60
Airmass : 1.24
Sidereal Time : 03:51:33
Filter ID : I
Observation Date : 2020-01-01T19:44:44
CCD Temperature : -106.46



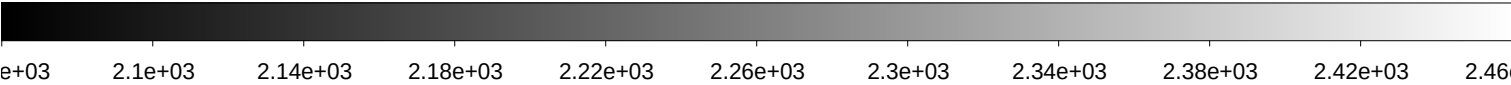
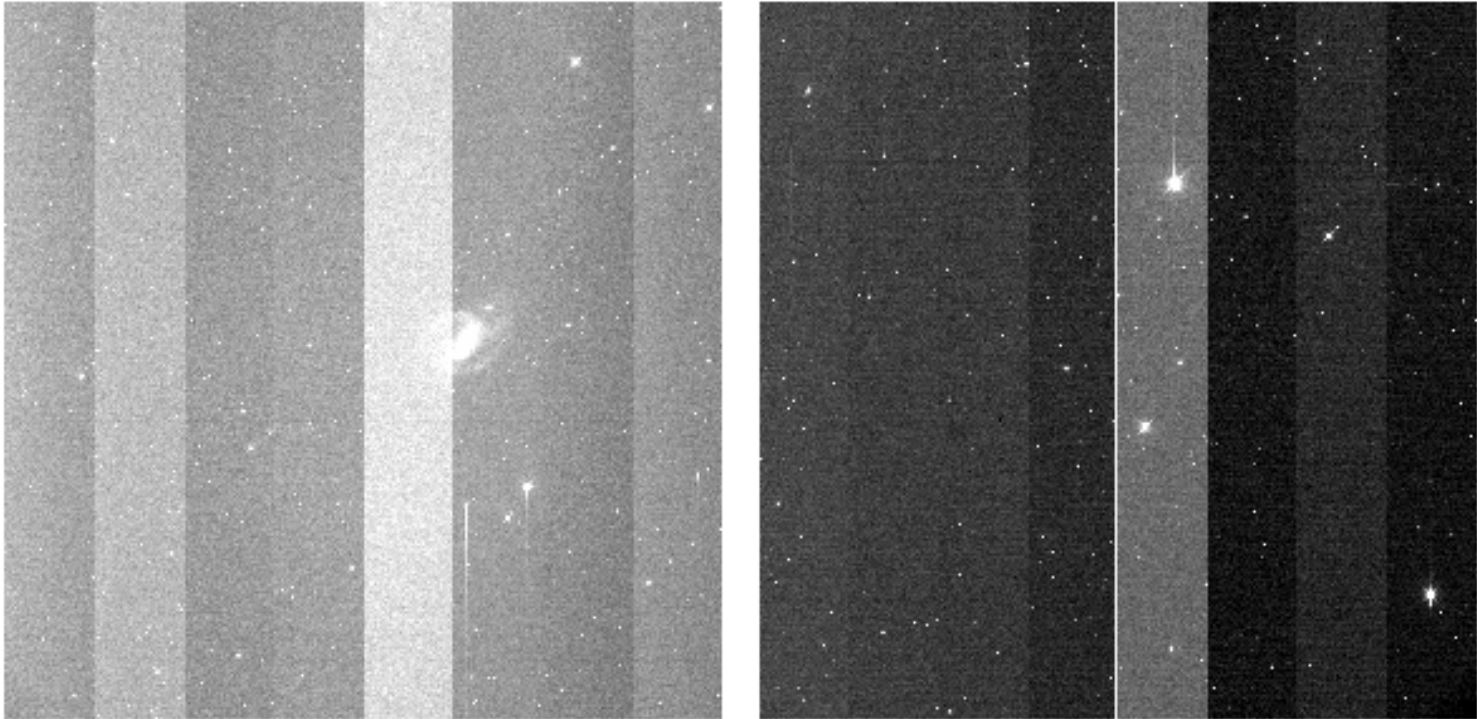
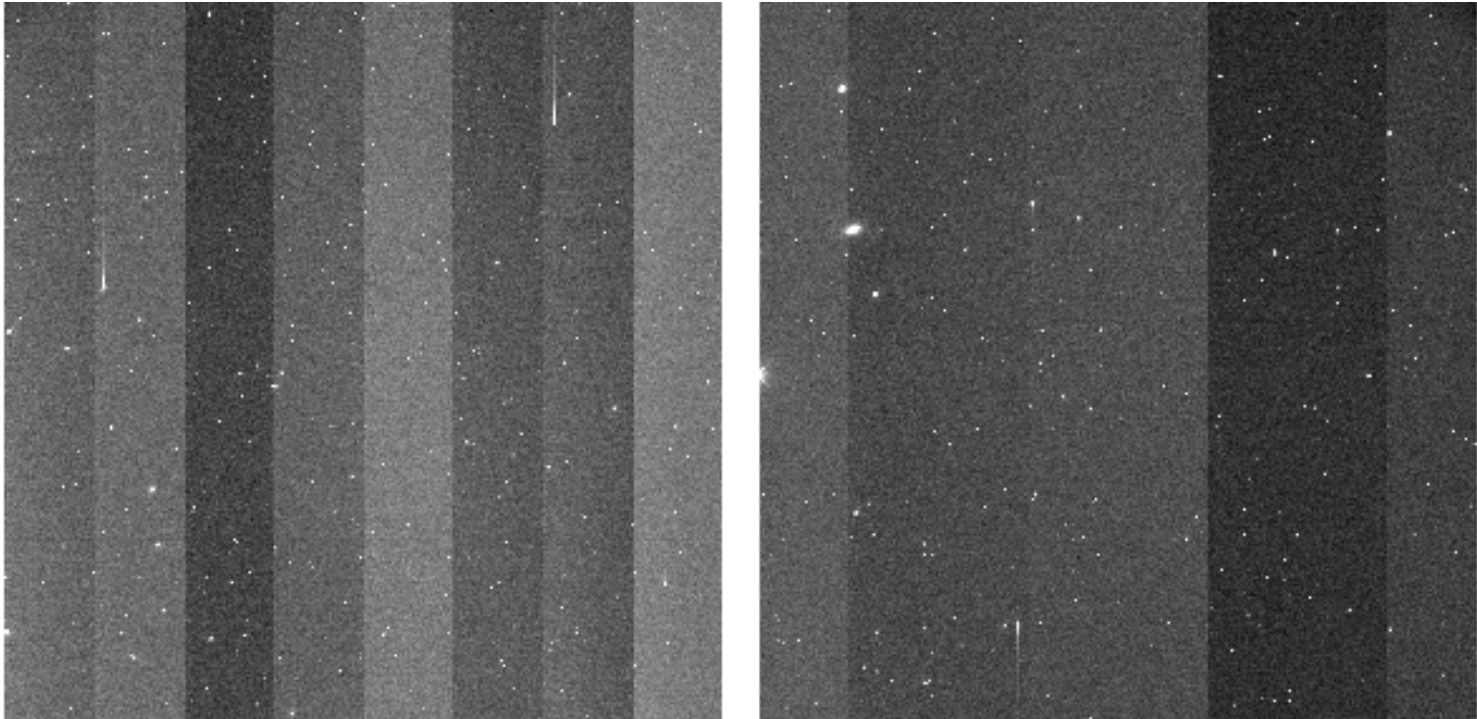
File Name : **xkmts.20200101.005214.fits** # 40 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1097-1**
RA : 02:44:30.010
DEC : -29:44:59.90
Exposure Time : 60
Airmass : 1.03
Sidereal Time : 03:53:36
Filter ID : B
Observation Date : 2020-01-01T19:46:47
CCD Temperature : -106.21



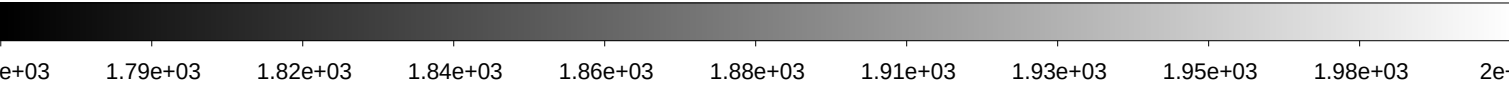
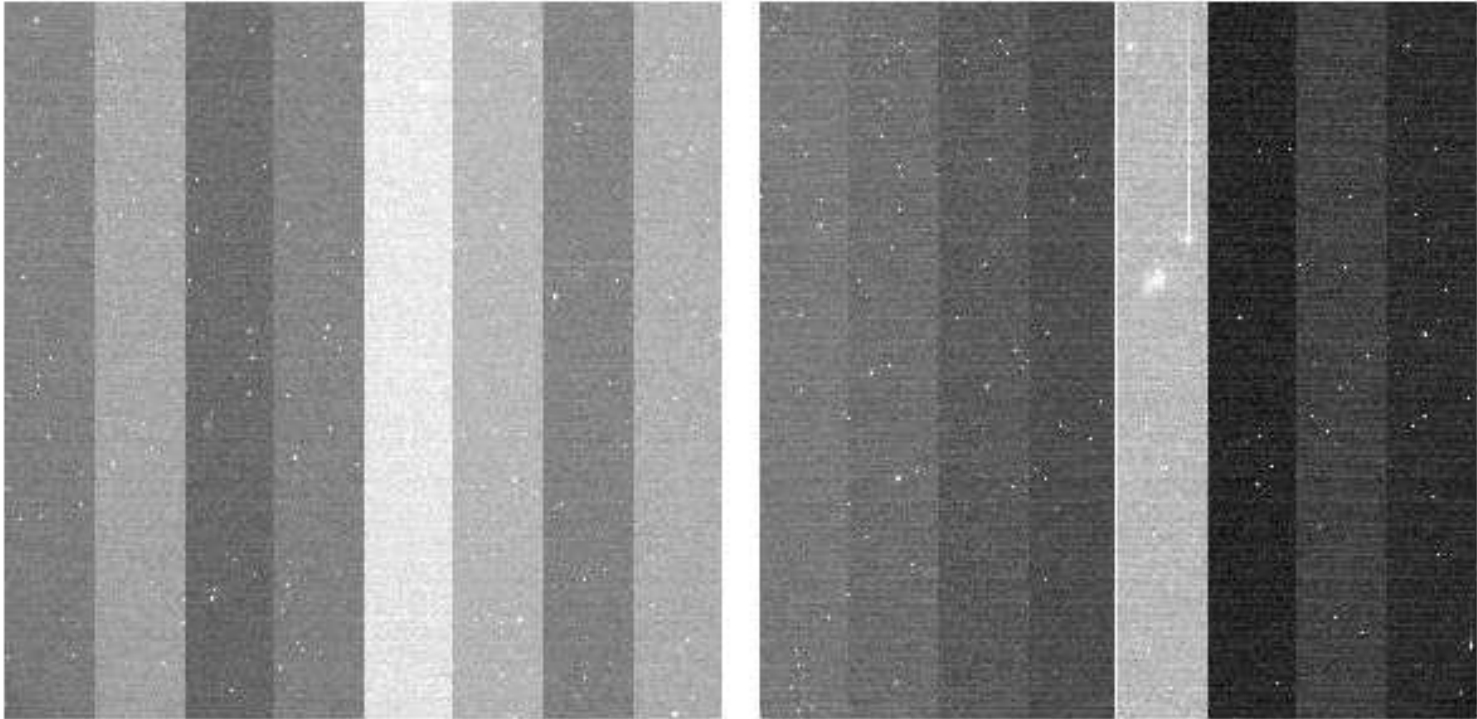
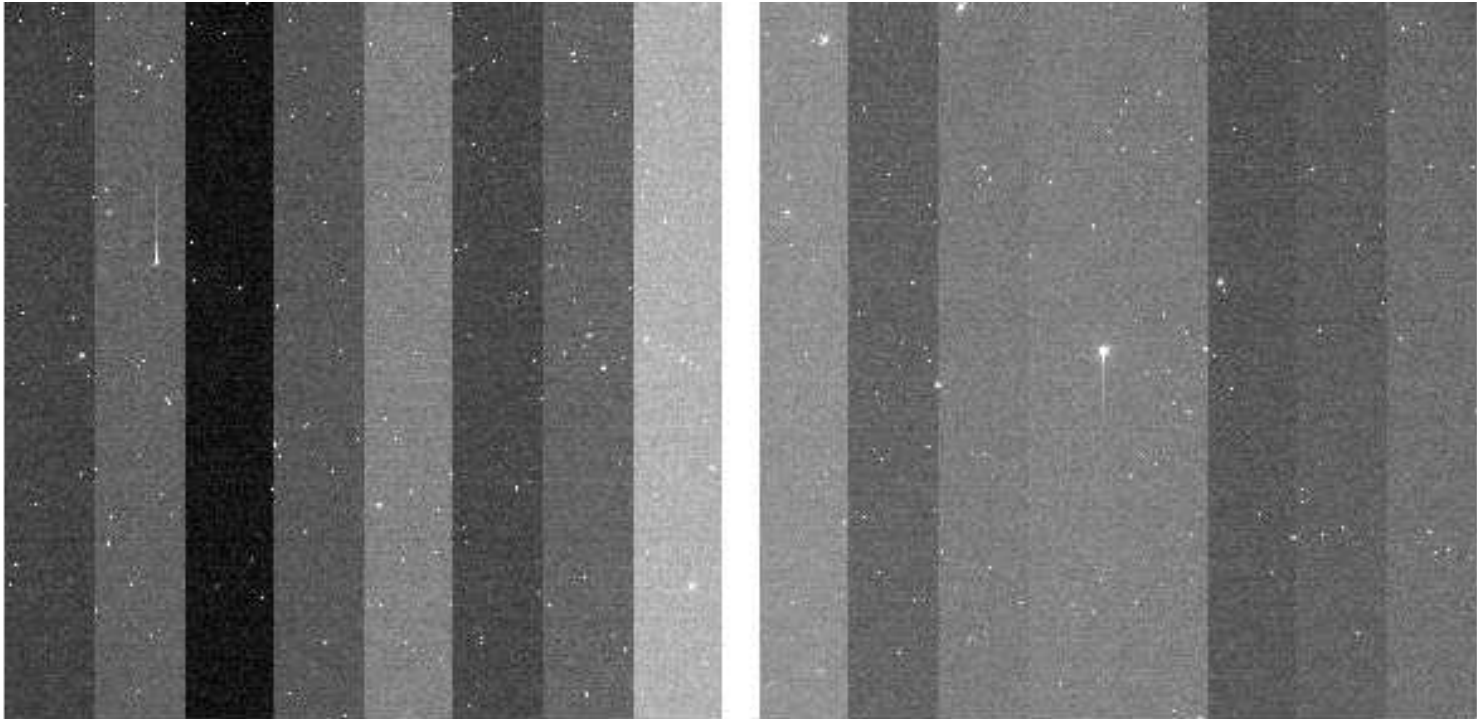
File Name : **xkmts.20200101.005215.fits** # 41 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1097-1**
RA : 02:44:30.000
DEC : -29:45:00.00
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 03:55:33
Filter ID : V
Observation Date : 2020-01-01T19:48:56
CCD Temperature : -106.46



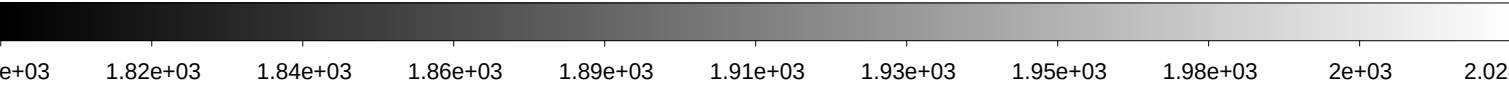
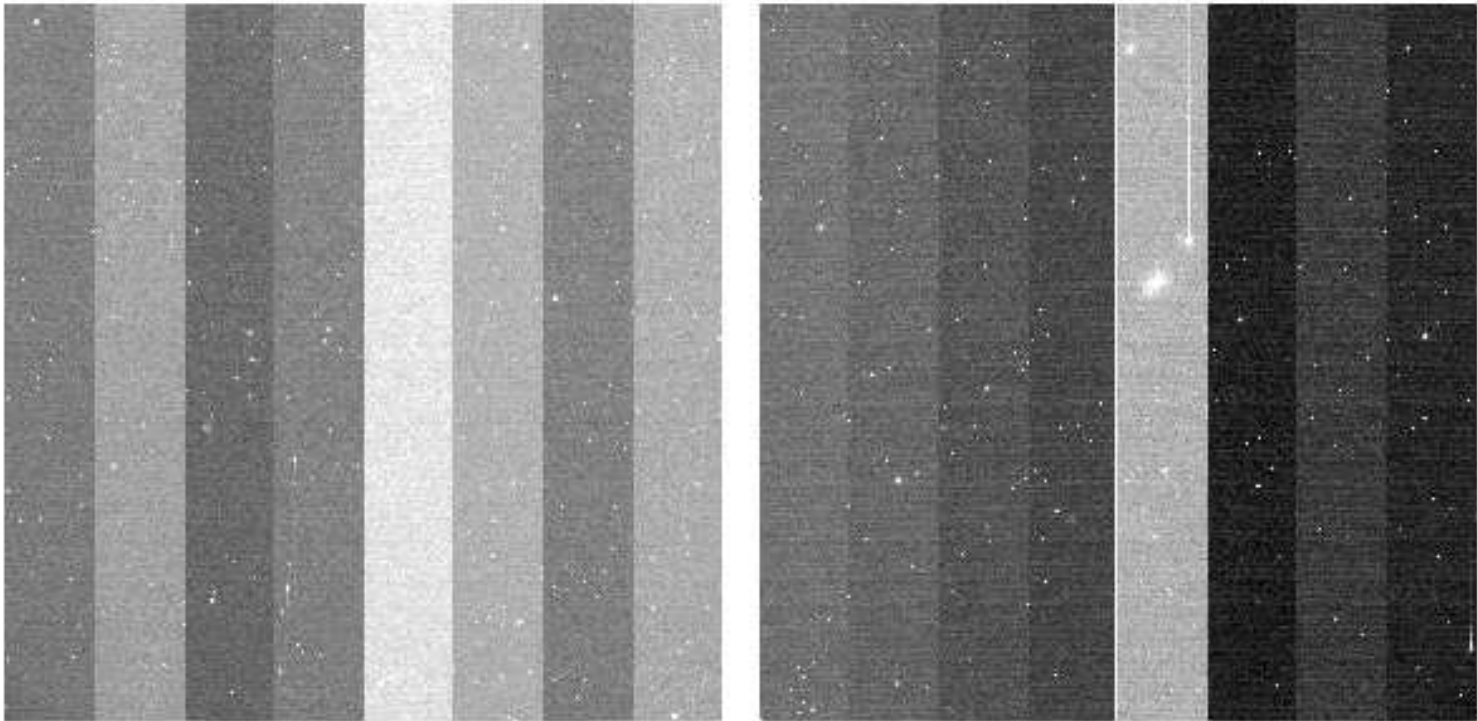
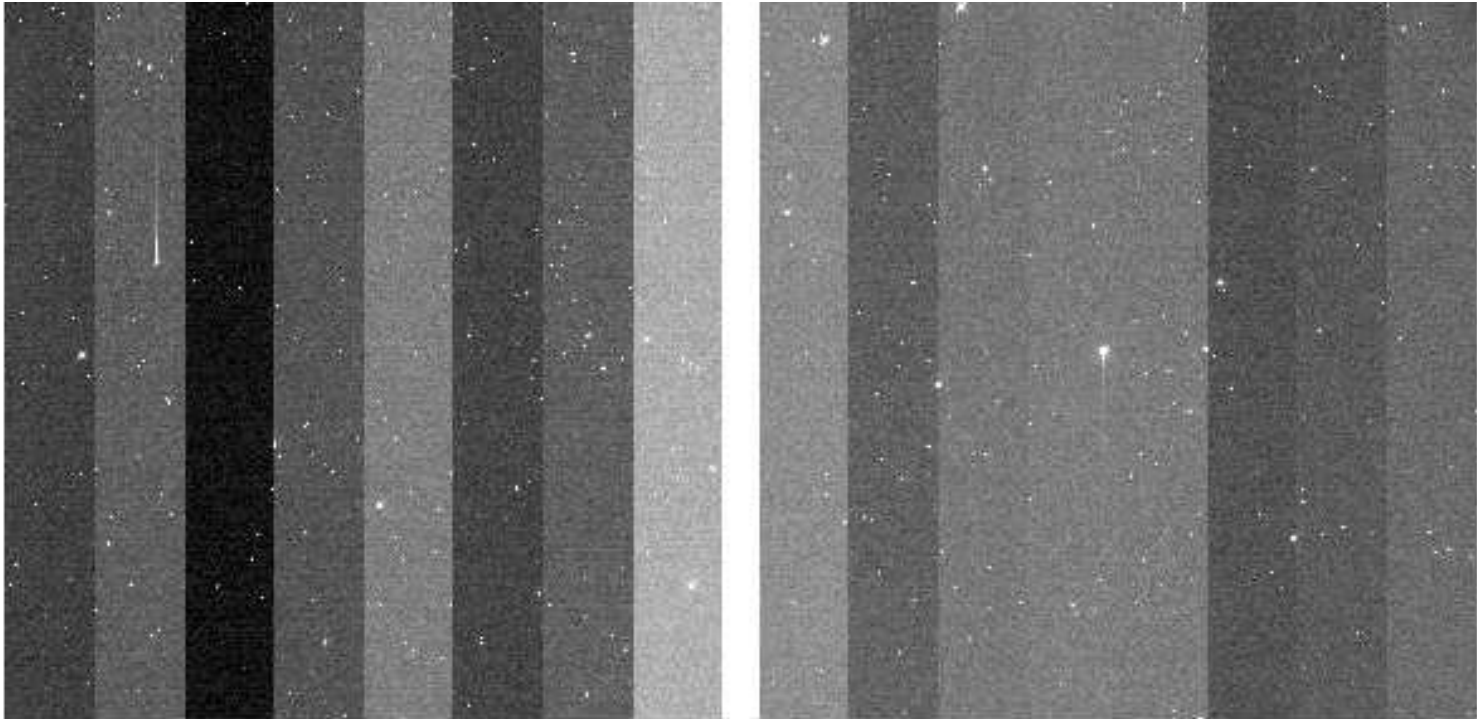
File Name : **xkmts.20200101.005216.fits** # 42 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1097-1**
RA : 02:44:30.000
DEC : -29:45:00.00
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 03:57:44
Filter ID : I
Observation Date : 2020-01-01T19:51:07
CCD Temperature : -106.56



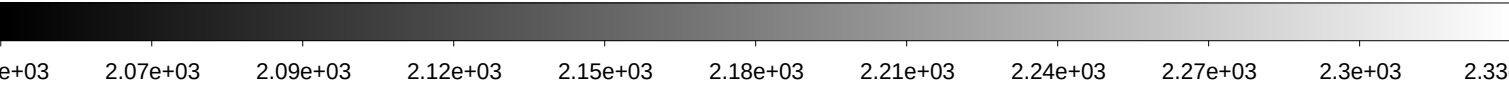
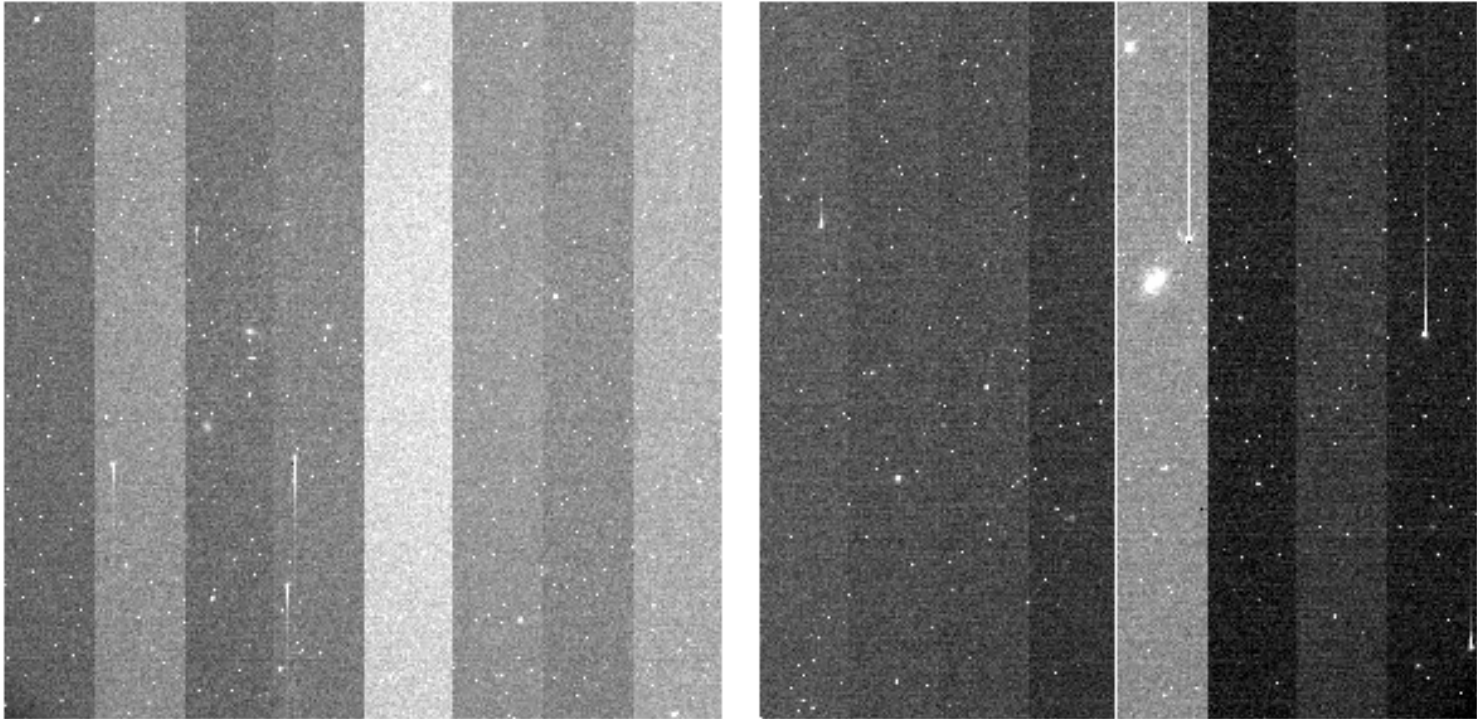
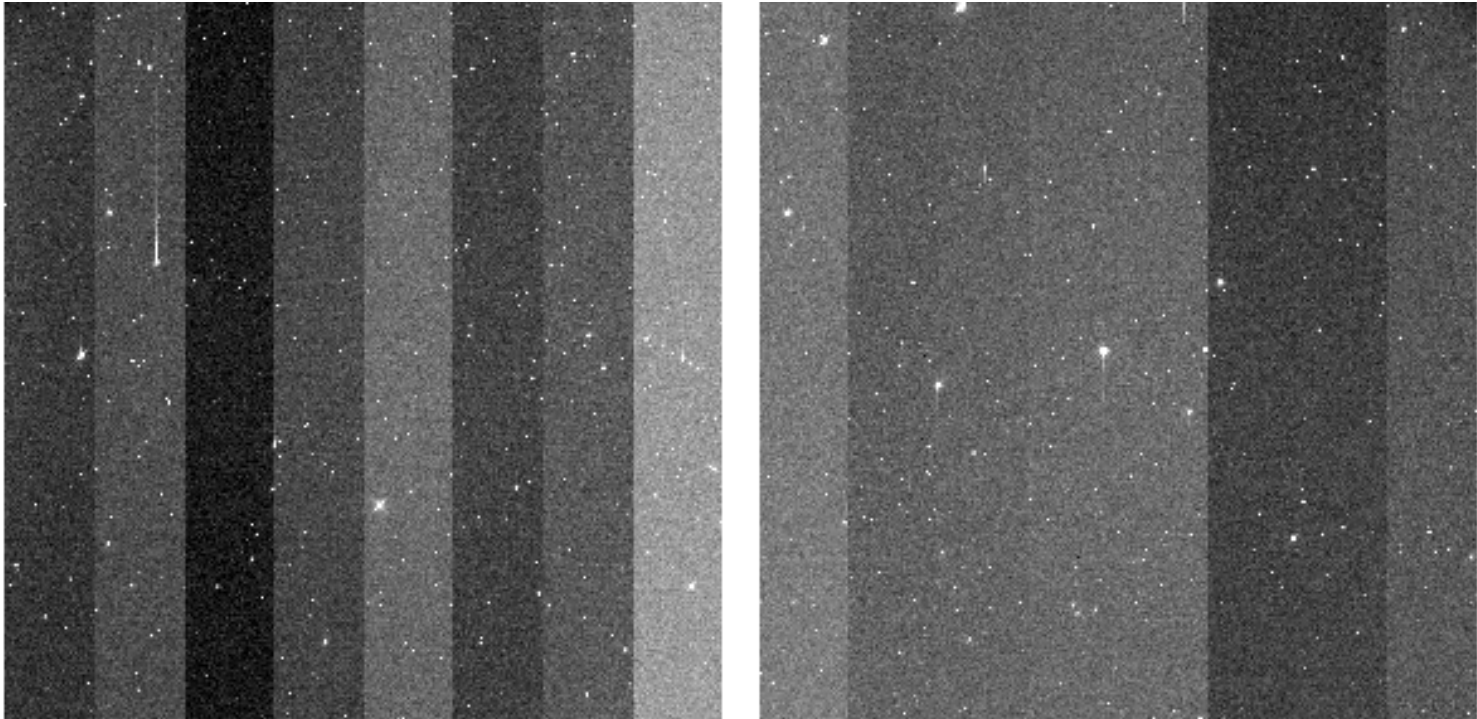
File Name : **xkmts.20200101.005217.fits** # 43 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1187-1**
RA : 03:05:10.020
DEC : -22:25:00.00
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 03:59:55
Filter ID : B
Observation Date : 2020-01-01T19:53:17
CCD Temperature : -106.66



File Name : **xkmts.20200101.005218.fits** # 44 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1187-1**
RA : 03:05:10.020
DEC : -22:24:59.90
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 04:02:05
Filter ID : V
Observation Date : 2020-01-01T19:55:27
CCD Temperature : -106.65



File Name : **xkmts.20200101.005219.fits** # 45 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1187-1**
RA : 03:05:10.010
DEC : -22:25:00.00
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 04:04:15
Filter ID : I
Observation Date : 2020-01-01T19:57:36
CCD Temperature : -106.67



File Name : **xkmts.20200101.005220.fits** # 46 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1433-1**

RA : 03:39:00.030

DEC : -46:44:29.90

Exposure Time : 60

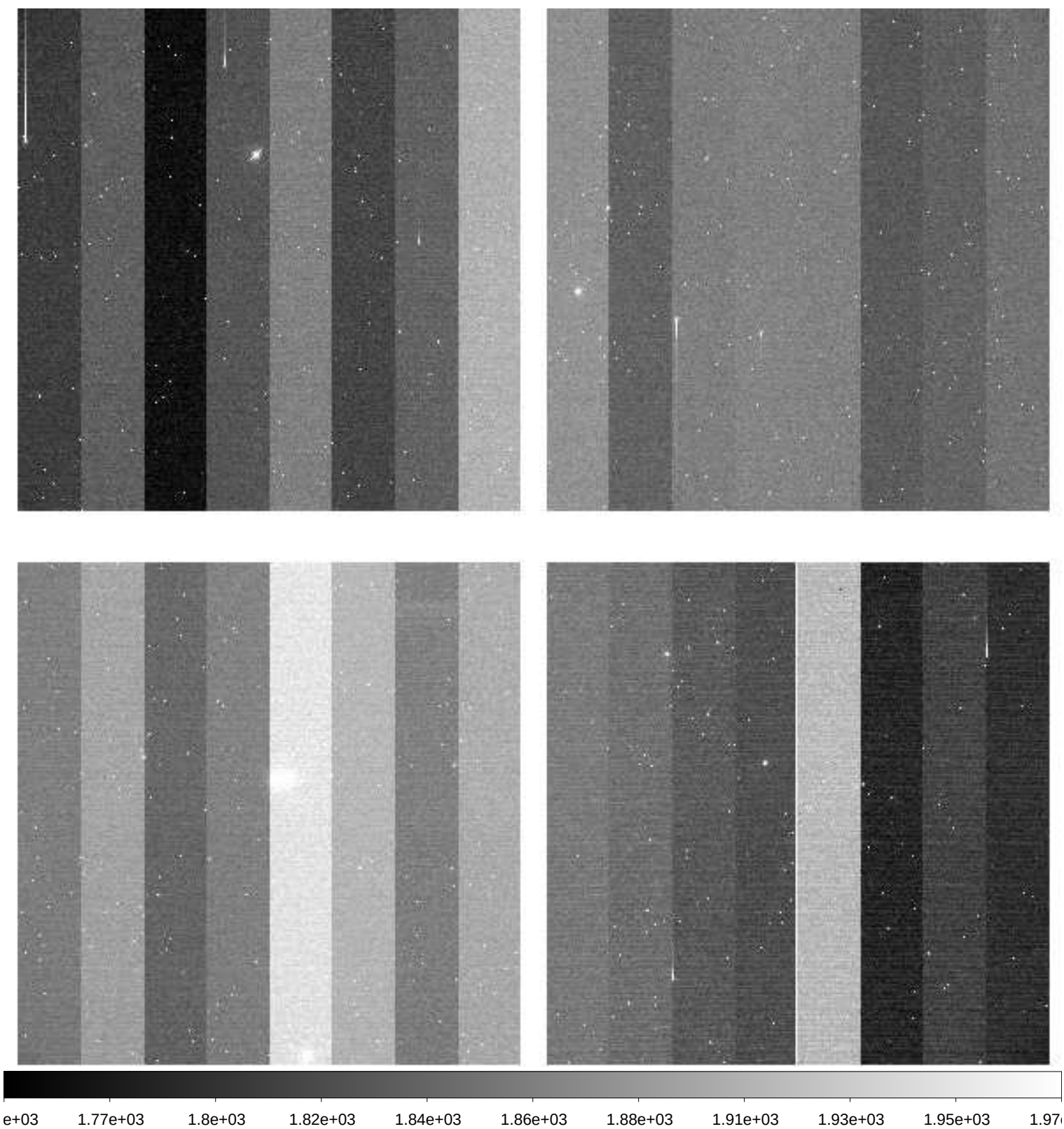
Airmass : 1.04

Sidereal Time : 04:06:25

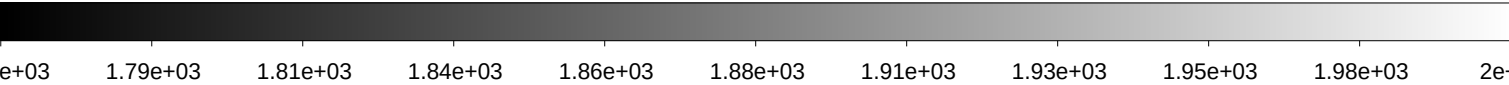
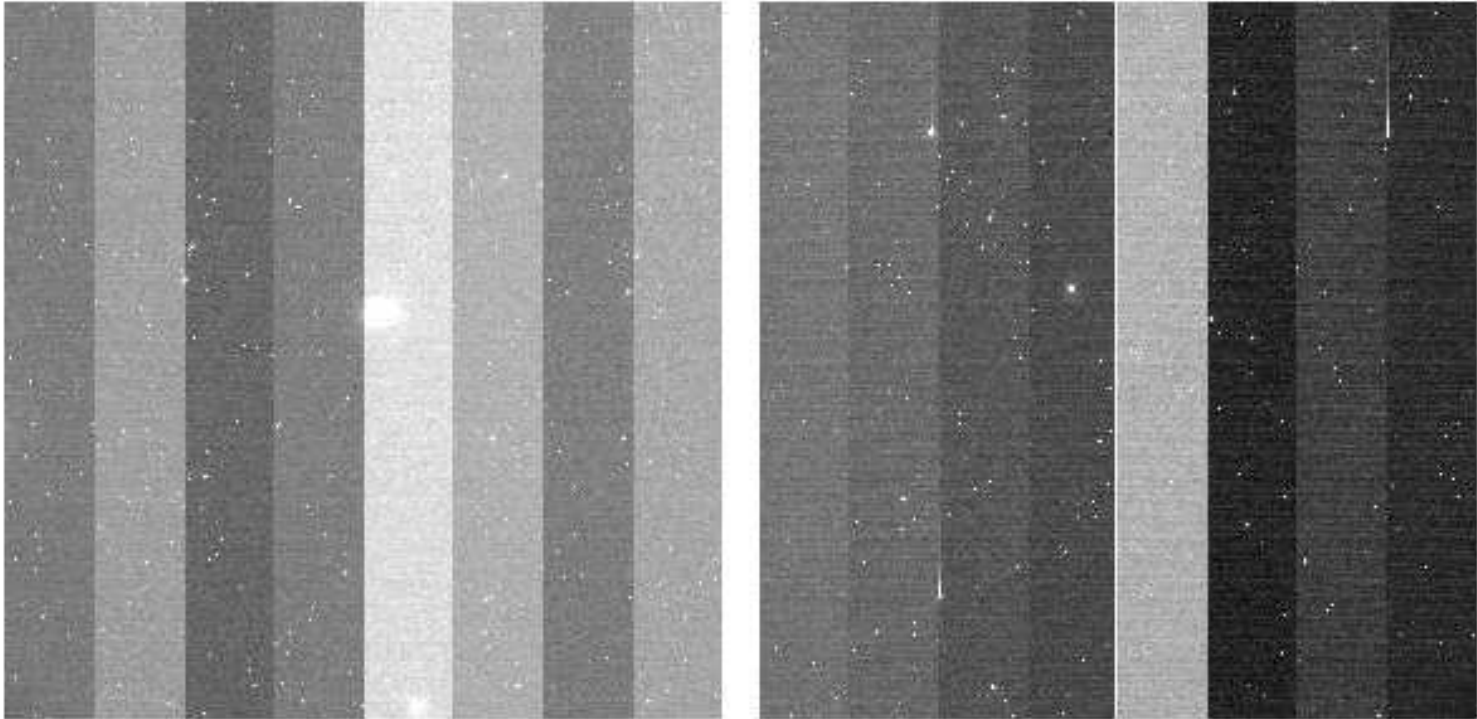
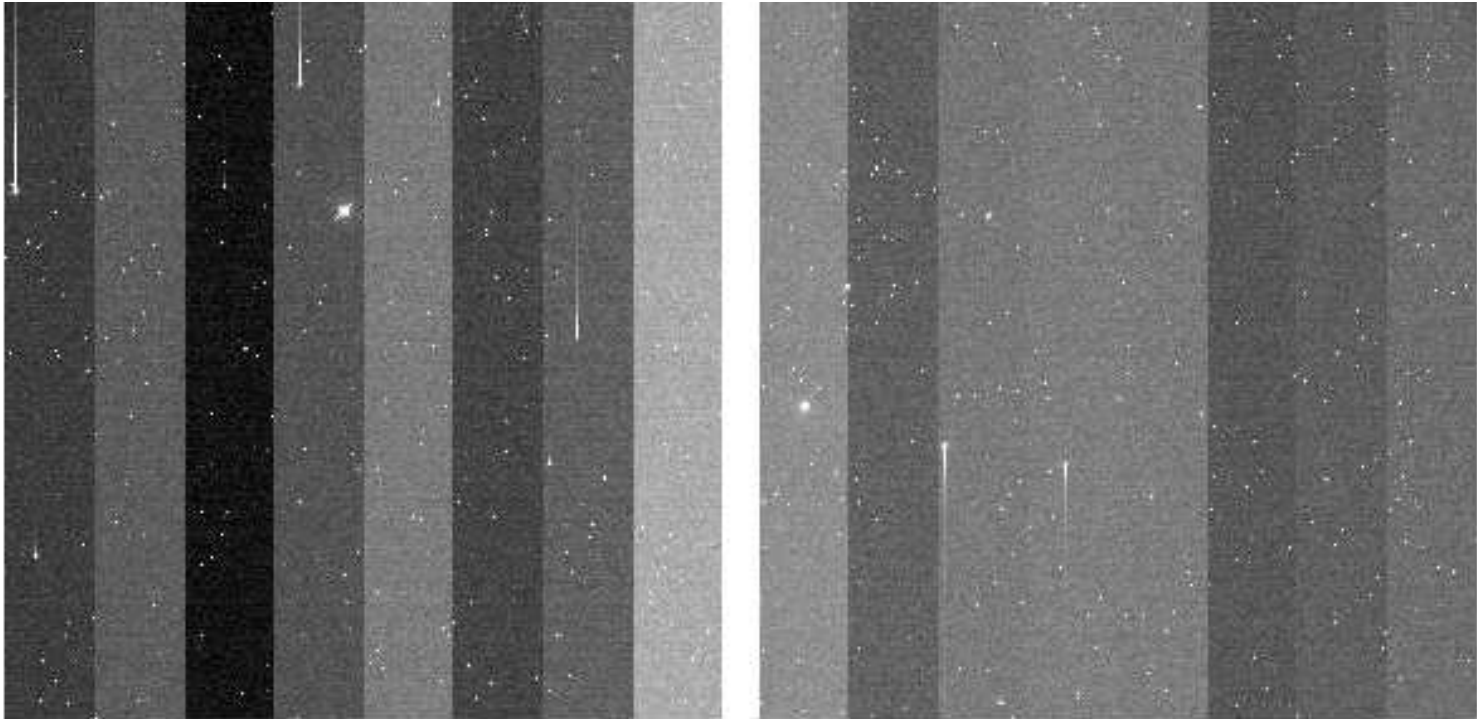
Filter ID : B

Observation Date : 2020-01-01T19:59:46

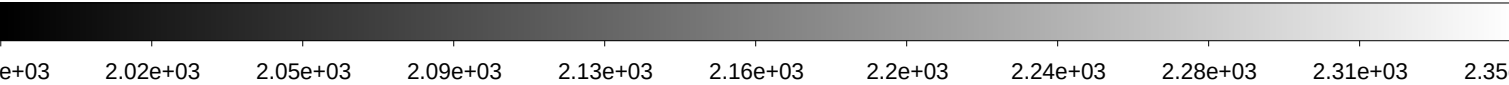
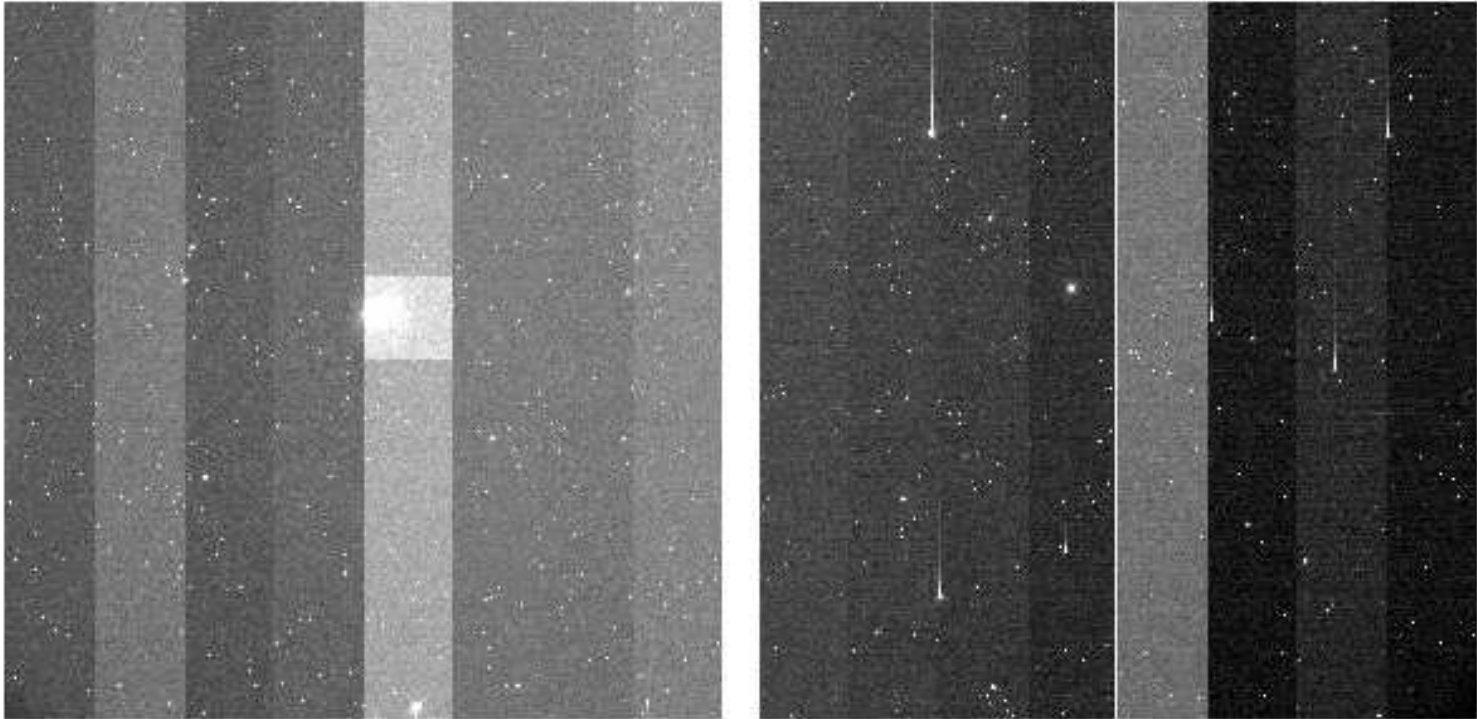
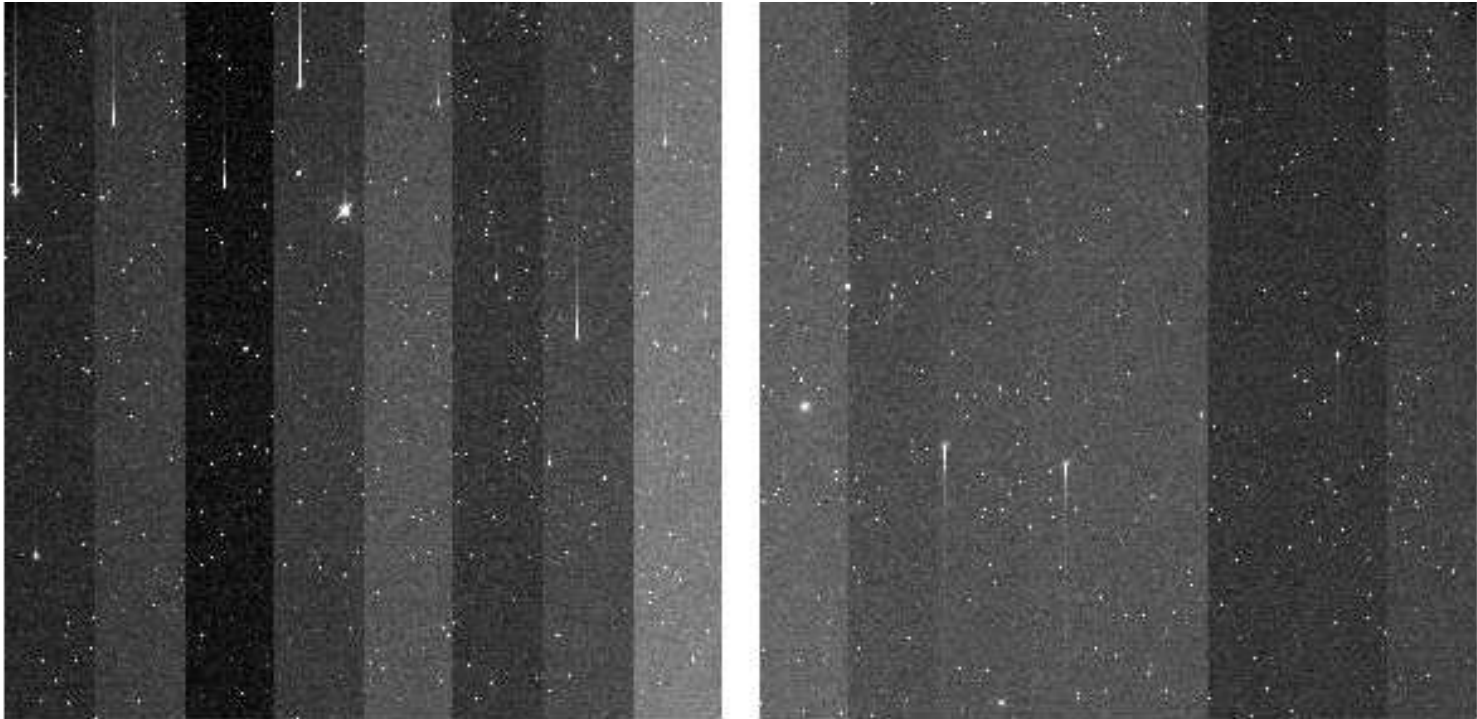
CCD Temperature : -106.72



File Name : **xkmts.20200101.005221.fits** # 47 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1433-1**
RA : 03:39:00.010
DEC : -46:44:30.10
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 04:08:34
Filter ID : V
Observation Date : 2020-01-01T20:01:56
CCD Temperature : -106.77



File Name : **xkmts.20200101.005222.fits** # 48 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1433-1**
RA : 03:39:00.000
DEC : -46:44:30.00
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 04:10:46
Filter ID : I
Observation Date : 2020-01-01T20:04:06
CCD Temperature : -106.81



File Name : **xkmts.20200101.005223.fits** # 49 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1512-1**

RA : 04:01:00.010

DEC : -43:49:59.90

Exposure Time : 60

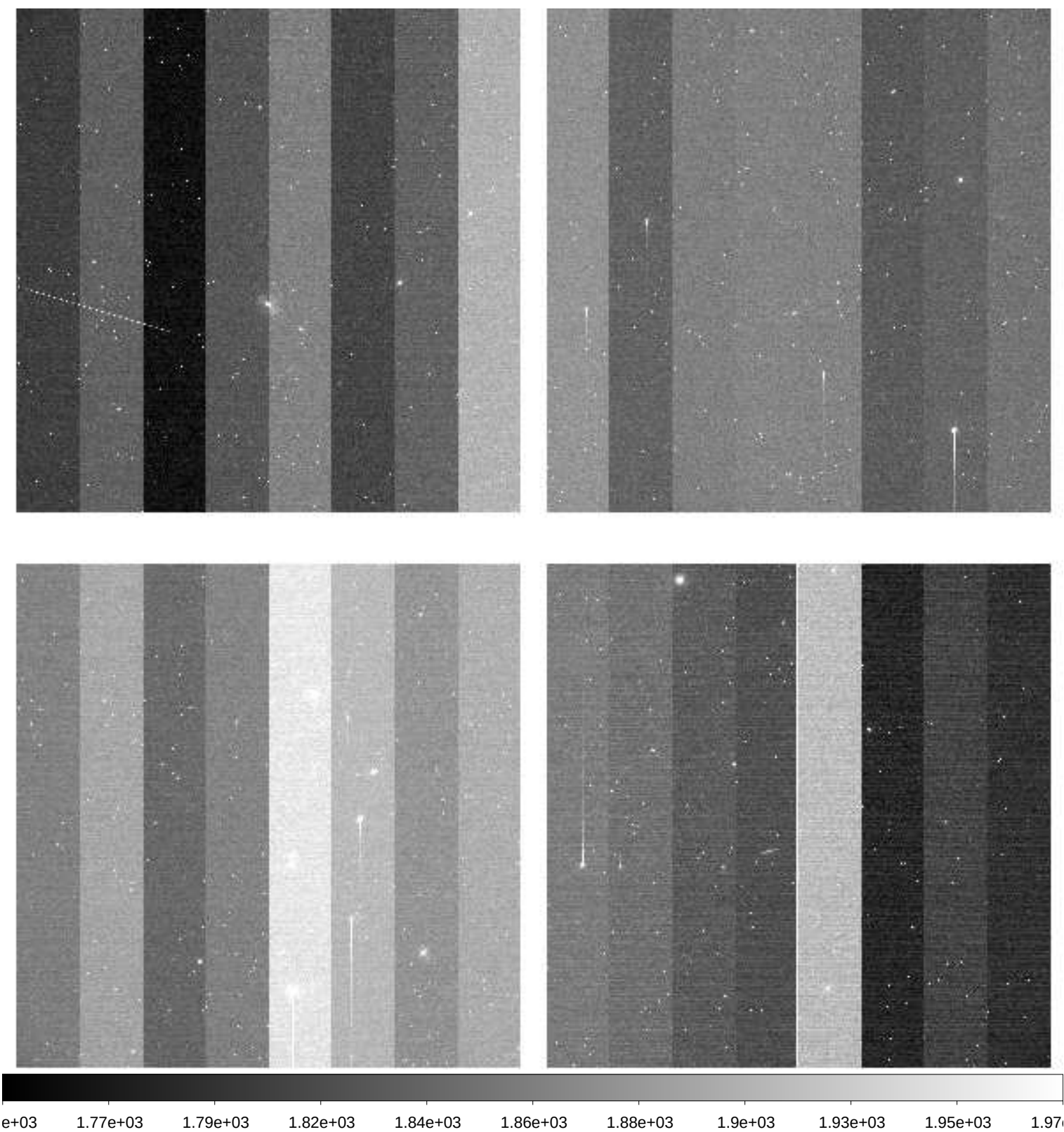
Airmass : 1.02

Sidereal Time : 04:12:56

Filter ID : B

Observation Date : 2020-01-01T20:06:17

CCD Temperature : -106.85



File Name: xkmts.20200101.005224.fits # 50 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: ZN1512-1

RA: 04:01:00.020

DEC: -43:50:00.10

Exposure Time: 60

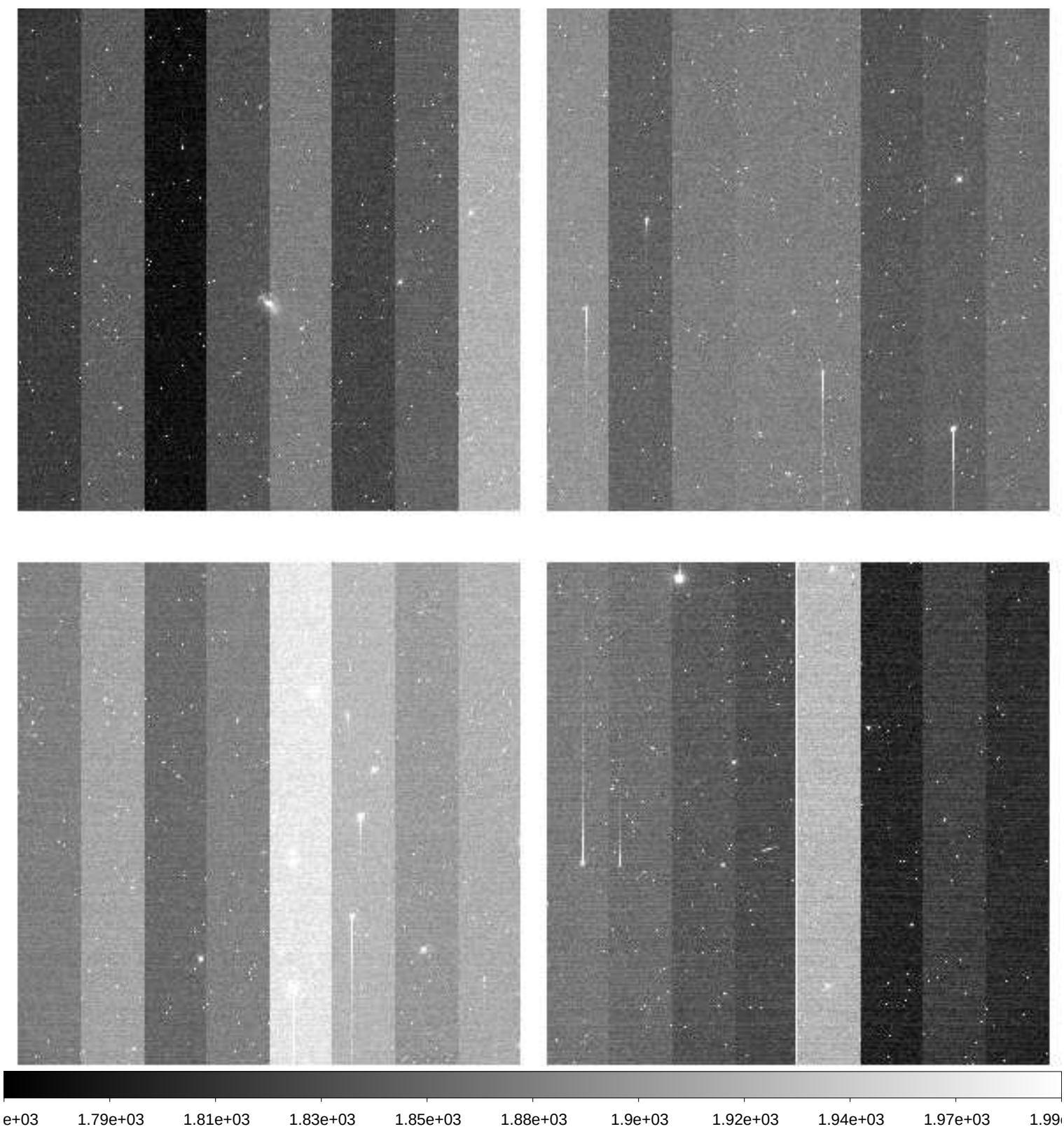
Airmass: 1.02

Sidereal Time: 04:15:06

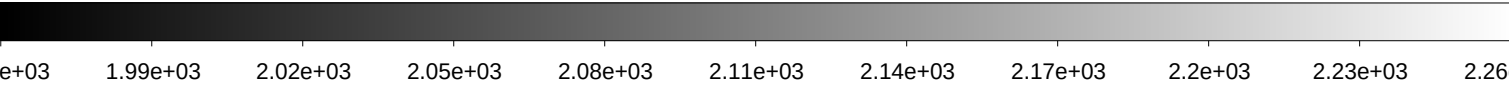
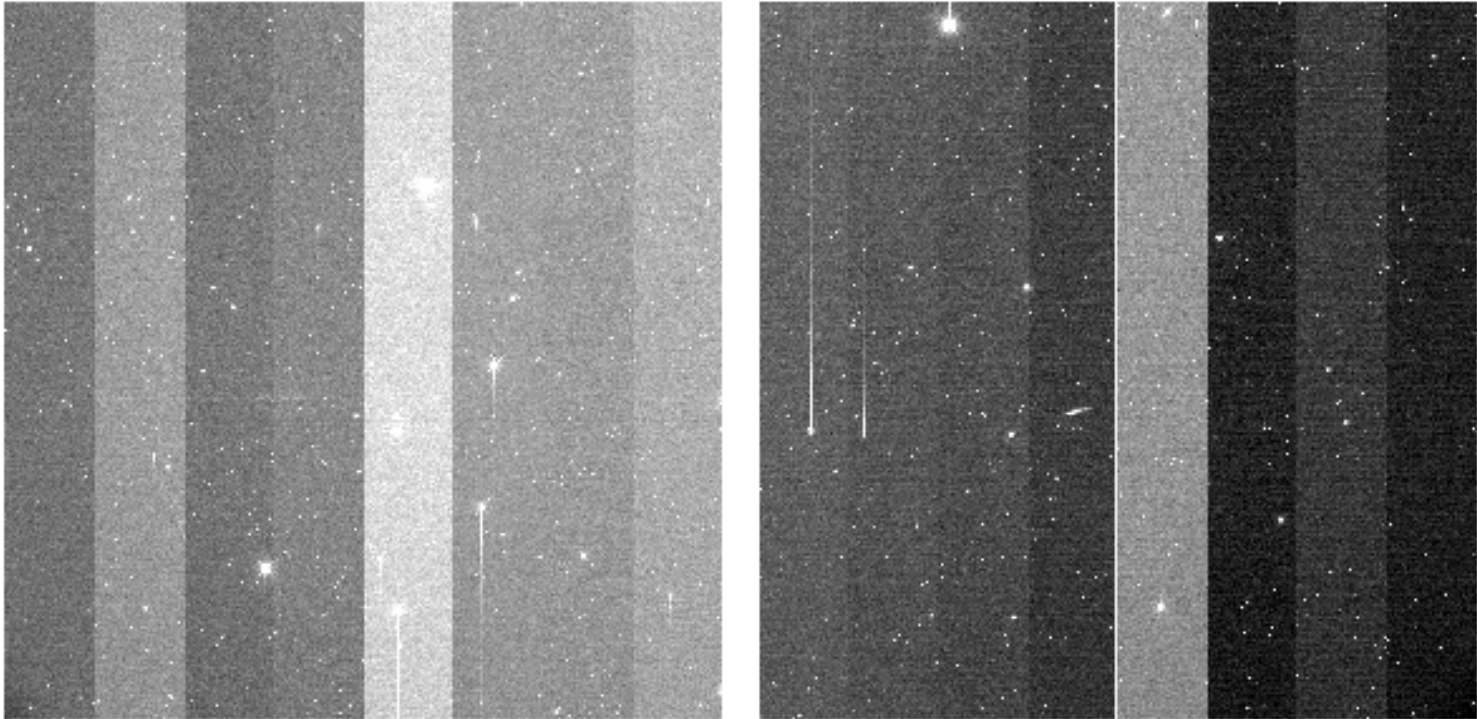
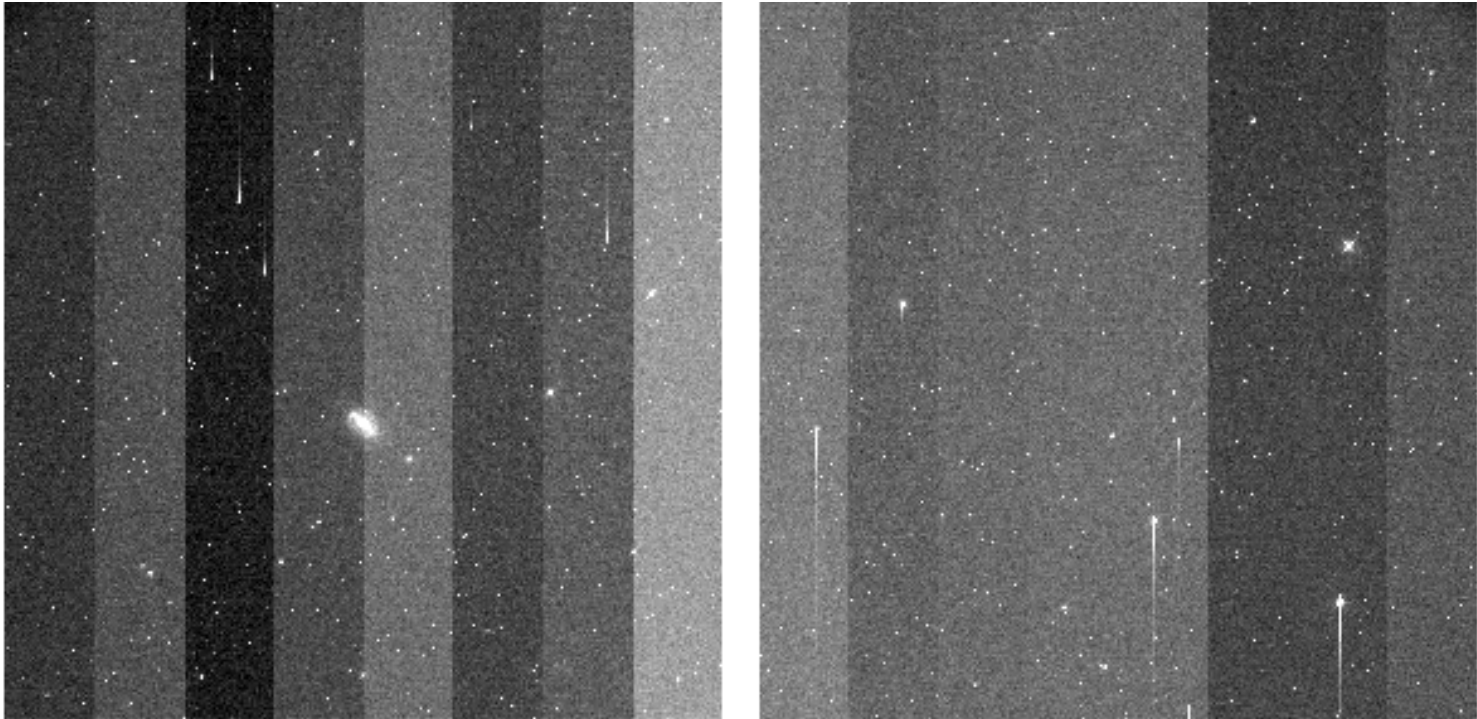
Filter ID: V

Observation Date: 2020-01-01T20:08:27

CCD Temperature: -106.89



File Name : **xkmts.20200101.005225.fits** # 51 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1512-1**
RA : 04:01:00.010
DEC : -43:49:59.90
Exposure Time : 60
Airmass : 1.02
Sidereal Time : 04:17:16
Filter ID : I
Observation Date : 2020-01-01T20:10:36
CCD Temperature : -106.64



File Name: xkmts.20200101.005226.fits # 52 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: ZN1553-1

RA: 04:13:50.020

DEC: -55:19:59.90

Exposure Time: 60

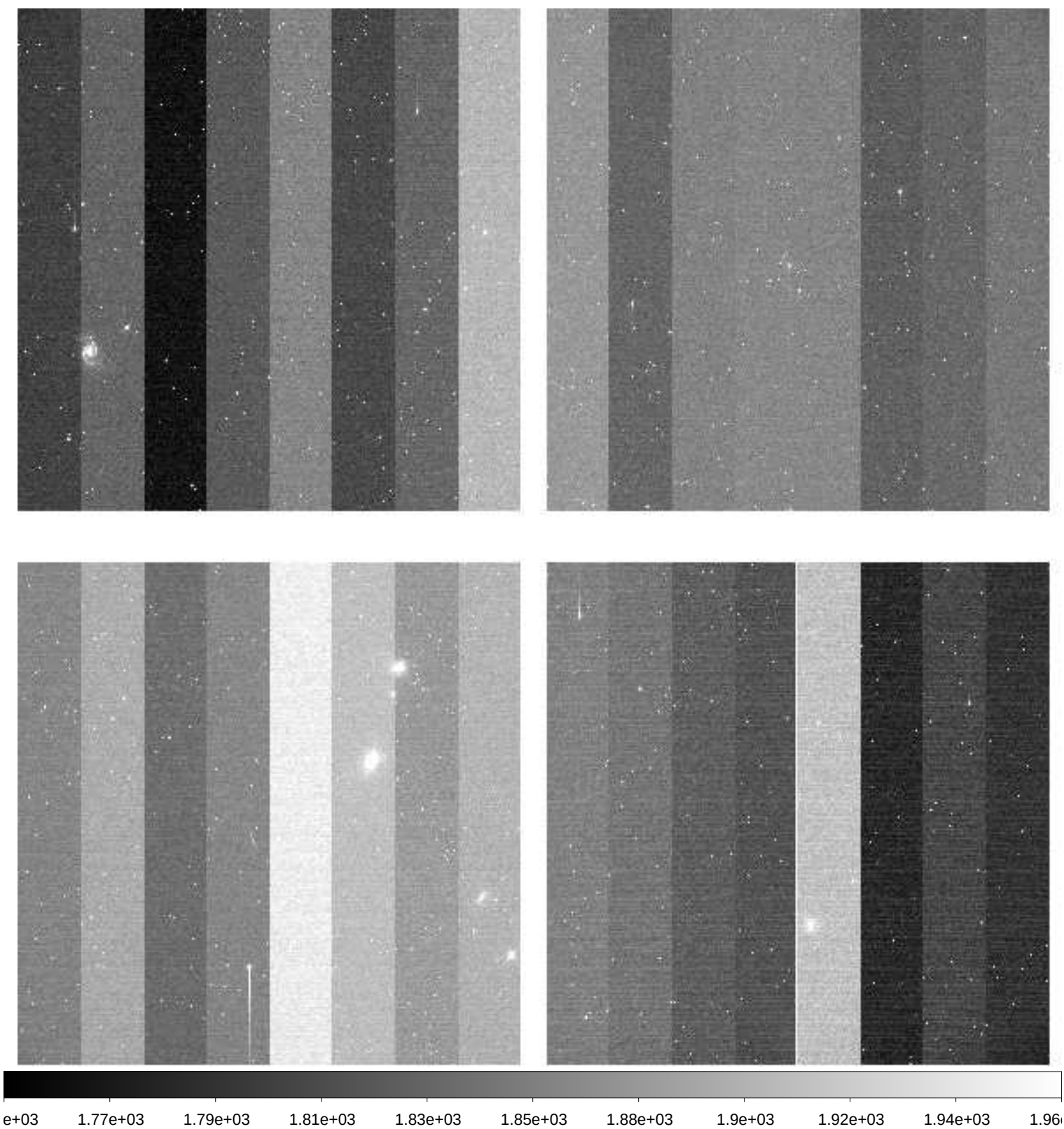
Airmass: 1.09

Sidereal Time: 04:19:26

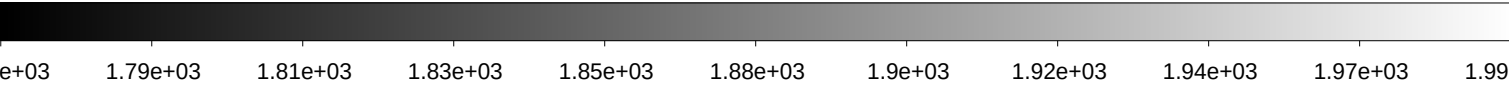
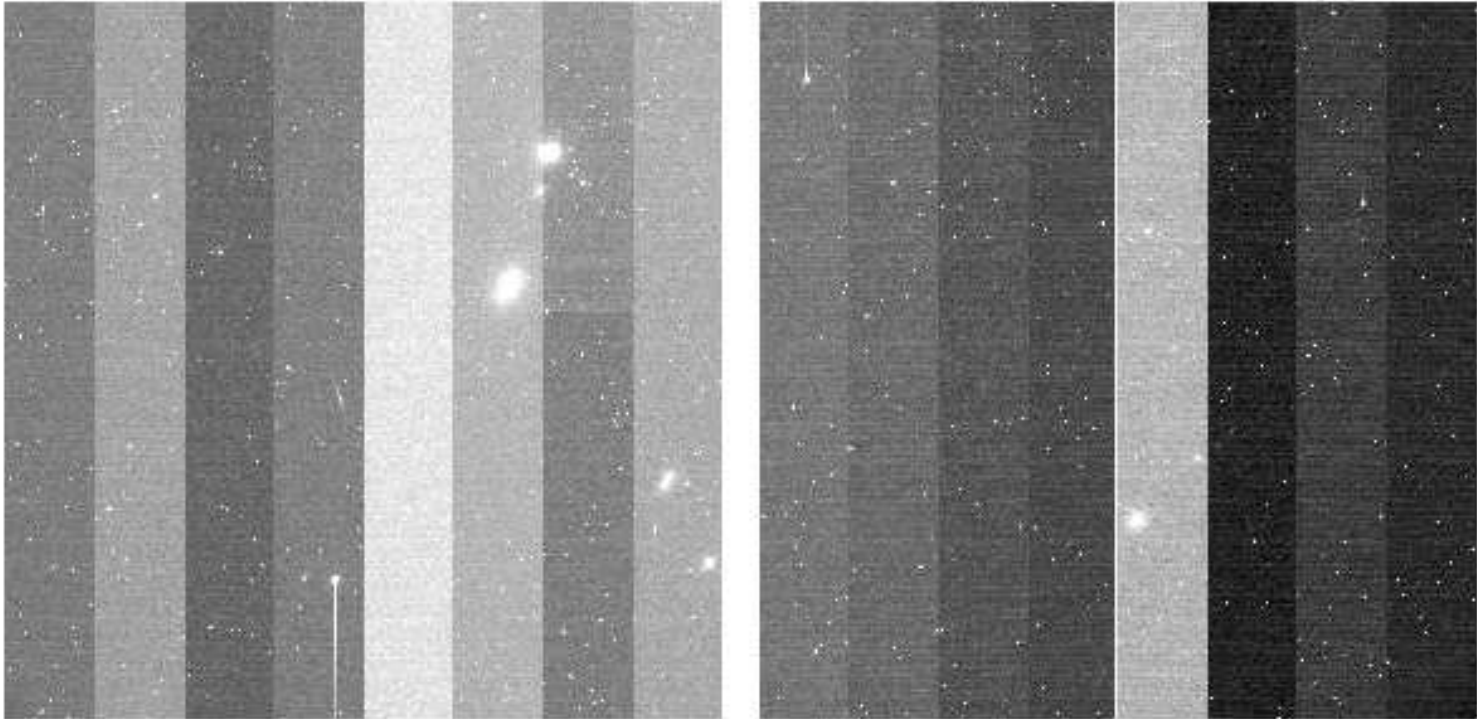
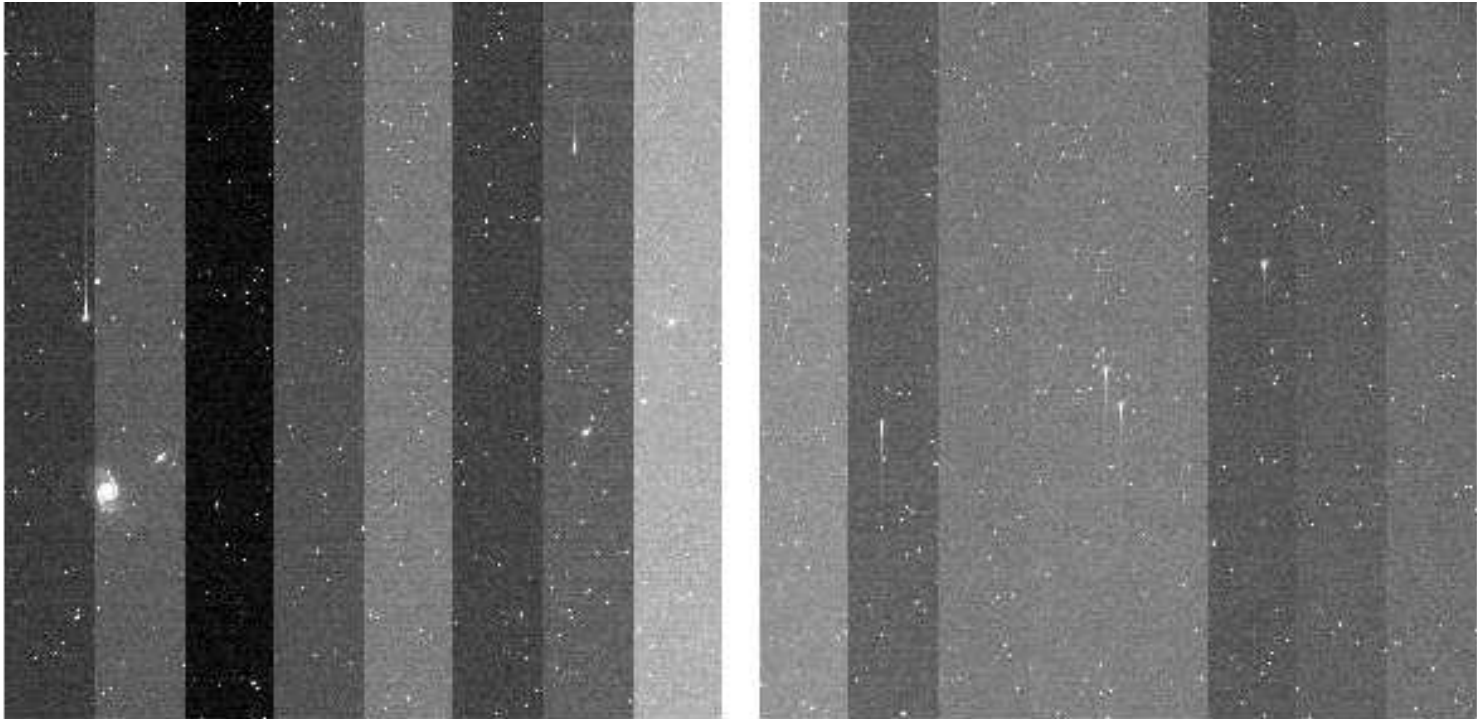
Filter ID: B

Observation Date: 2020-01-01T20:12:46

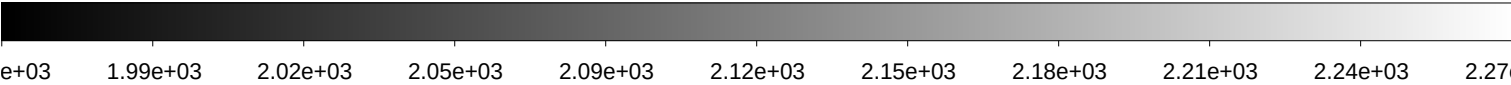
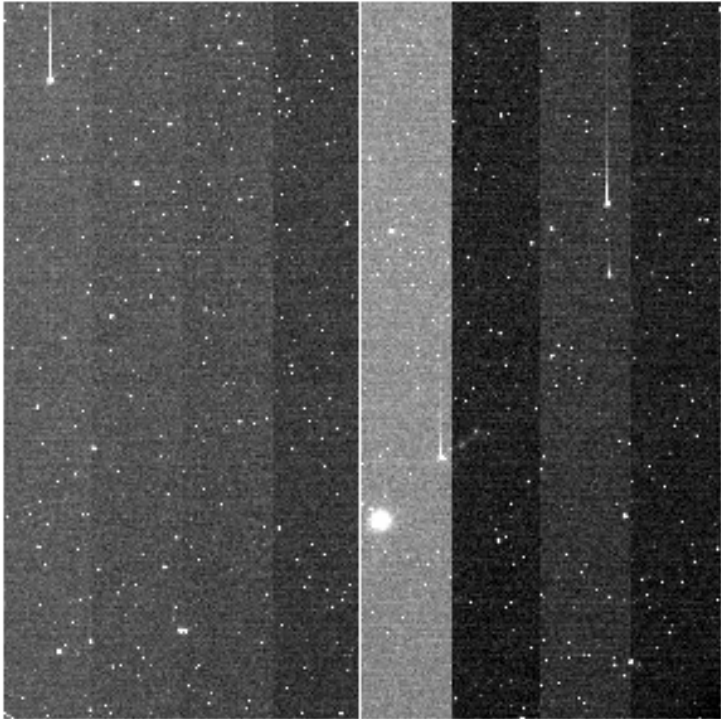
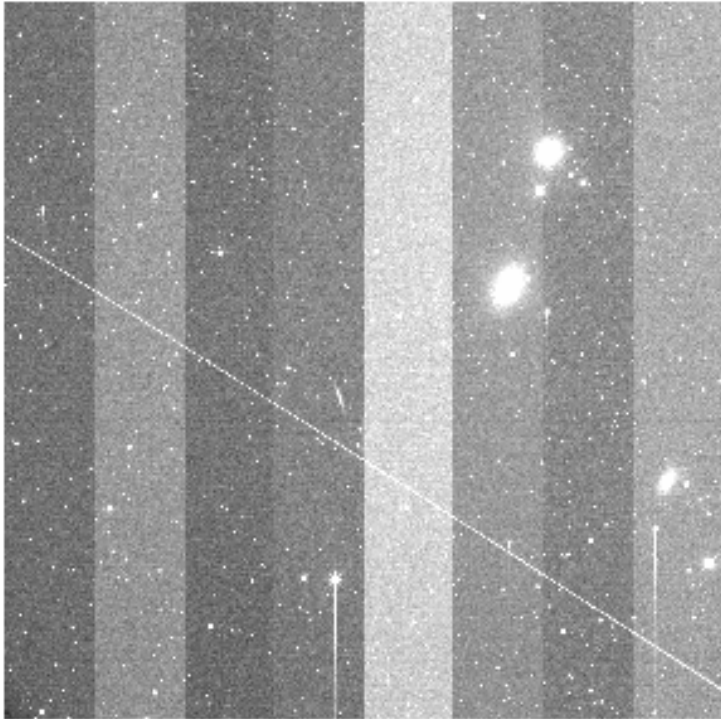
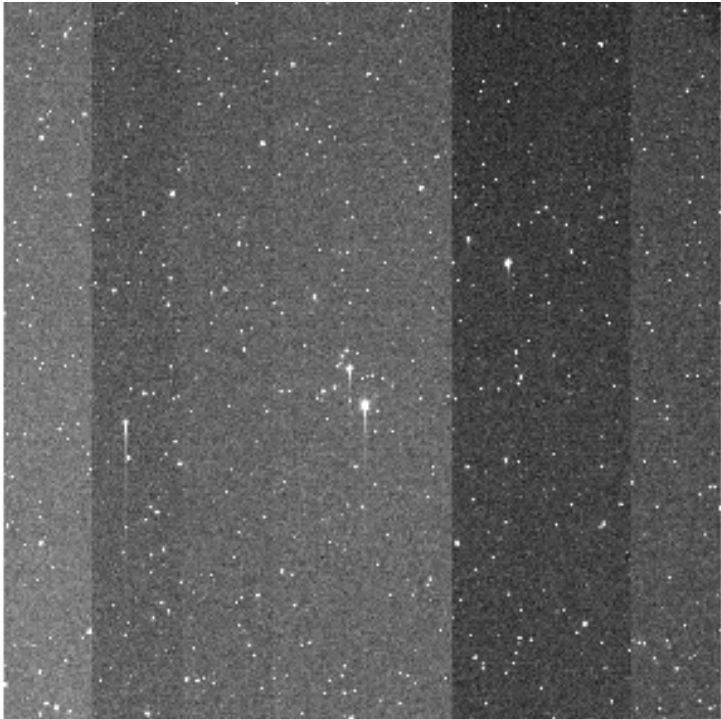
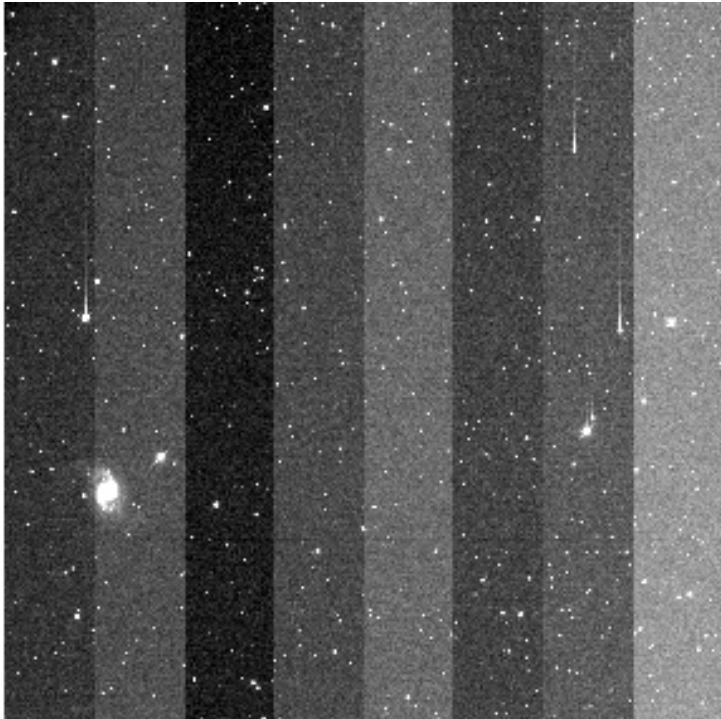
CCD Temperature: -106.99



File Name : **xkmts.20200101.005227.fits** # 53 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1553-1**
RA : 04:13:50.020
DEC : -55:19:59.90
Exposure Time : 60
Airmass : 1.09
Sidereal Time : 04:21:36
Filter ID : V
Observation Date : 2020-01-01T20:14:43
CCD Temperature : -107.06



File Name : **xkmts.20200101.005228.fits** # 54 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1553-1**
RA : 04:13:50.010
DEC : -55:19:59.90
Exposure Time : 60
Airmass : 1.09
Sidereal Time : 04:23:34
Filter ID : I
Observation Date : 2020-01-01T20:16:53
CCD Temperature : -107.05



File Name : **xkmts.20200101.005229.fits** # 55 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1792-1**

RA : 05:06:40.040

DEC : -37:44:59.80

Exposure Time : 60

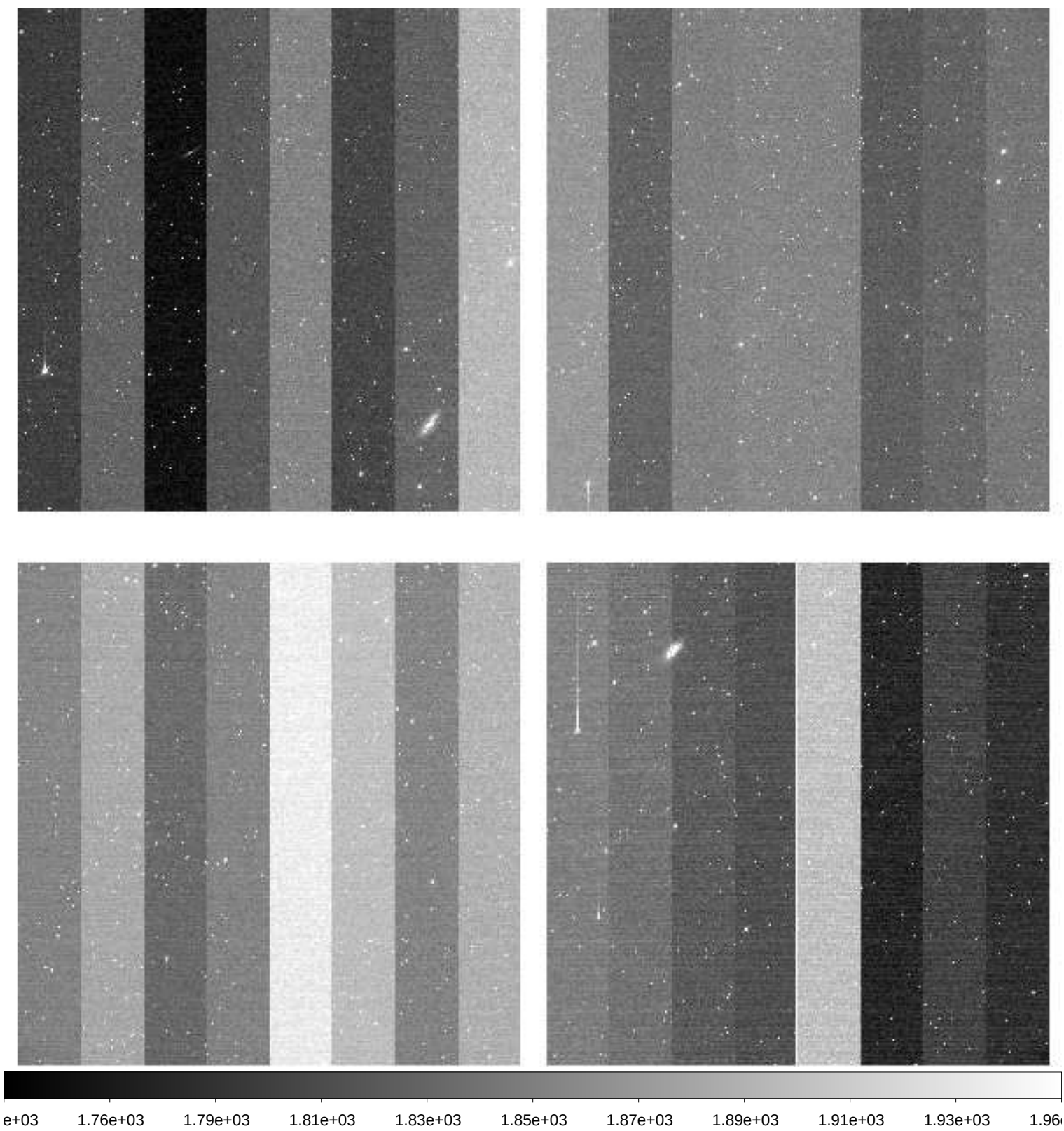
Airmass : 1.02

Sidereal Time : 04:25:43

Filter ID : B

Observation Date : 2020-01-01T20:19:01

CCD Temperature : -107.1



File Name : **xkmts.20200101.005230.fits** # 56 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1792-1**

RA : 05:06:40.010

DEC : -37:44:59.90

Exposure Time : 60

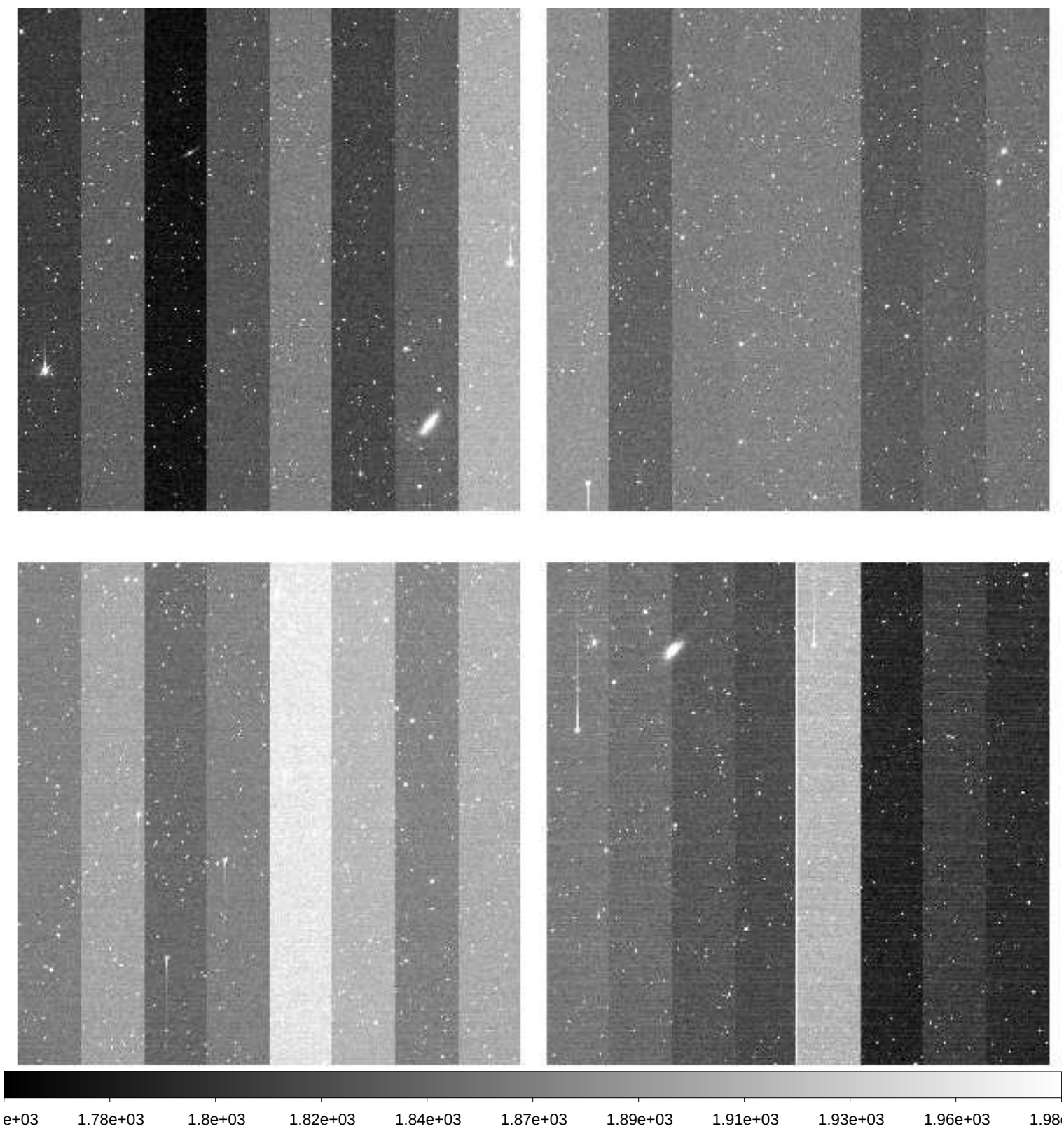
Airmass : 1.01

Sidereal Time : 04:27:52

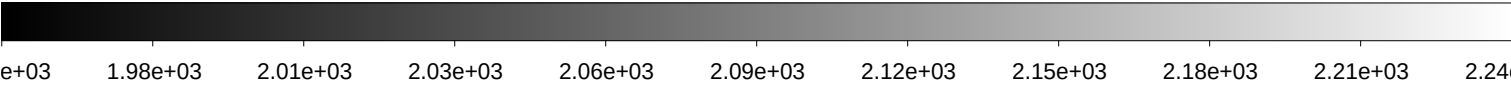
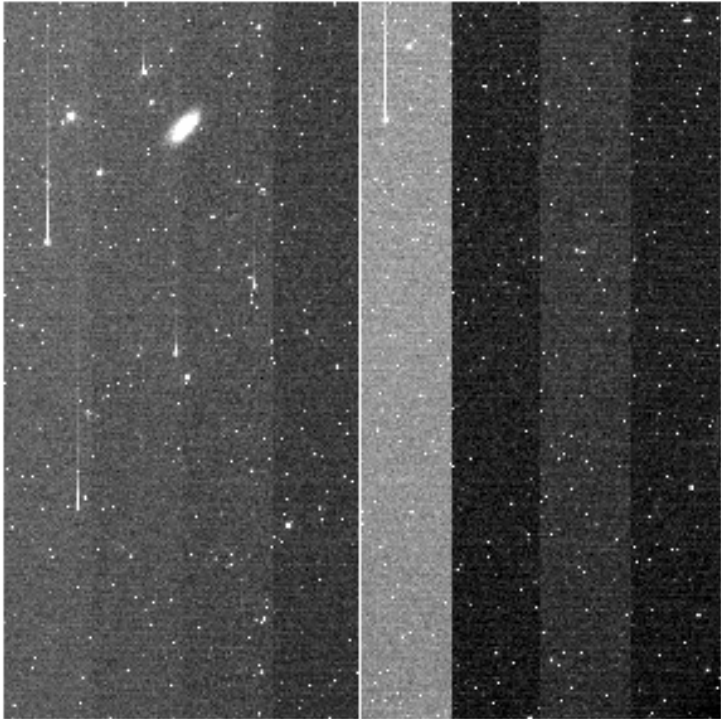
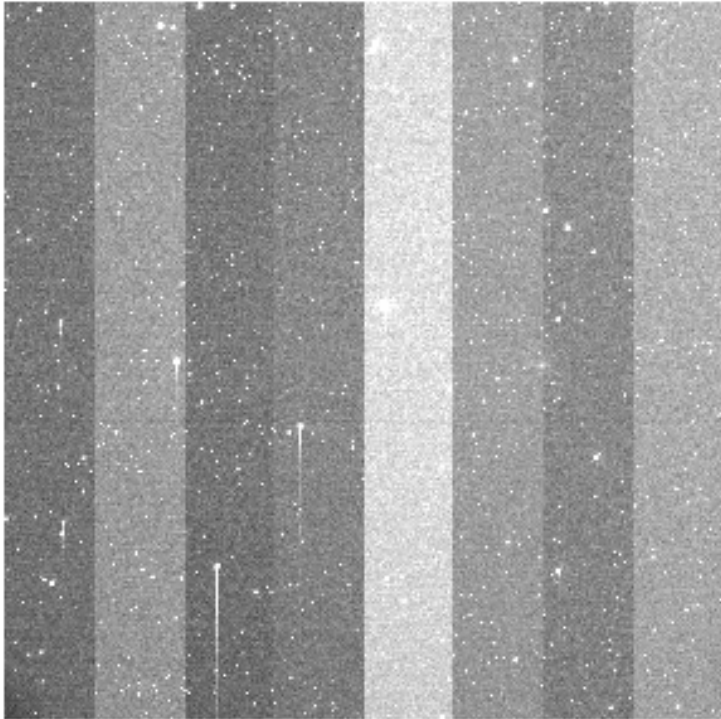
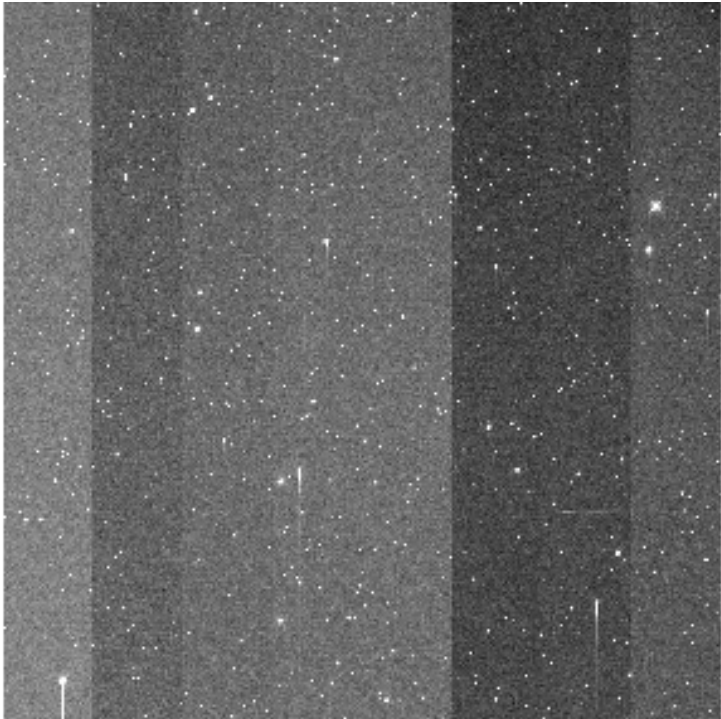
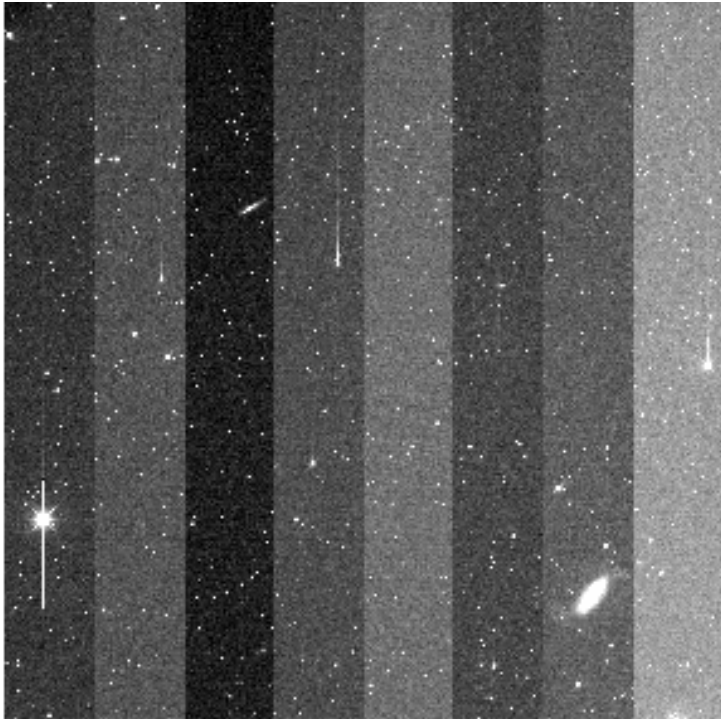
Filter ID : V

Observation Date : 2020-01-01T20:21:10

CCD Temperature : -107.14



File Name : **xkmts.20200101.005231.fits** # 57 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1792-1**
RA : 05:06:40.030
DEC : -37:44:59.90
Exposure Time : 60
Airmass : 1.01
Sidereal Time : 04:30:01
Filter ID : I
Observation Date : 2020-01-01T20:23:06
CCD Temperature : -107.18



File Name : **xkmts.20200101.005232.fits** # 58 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN986-1**

RA : 02:31:00.020

DEC : -38:33:59.90

Exposure Time : 60

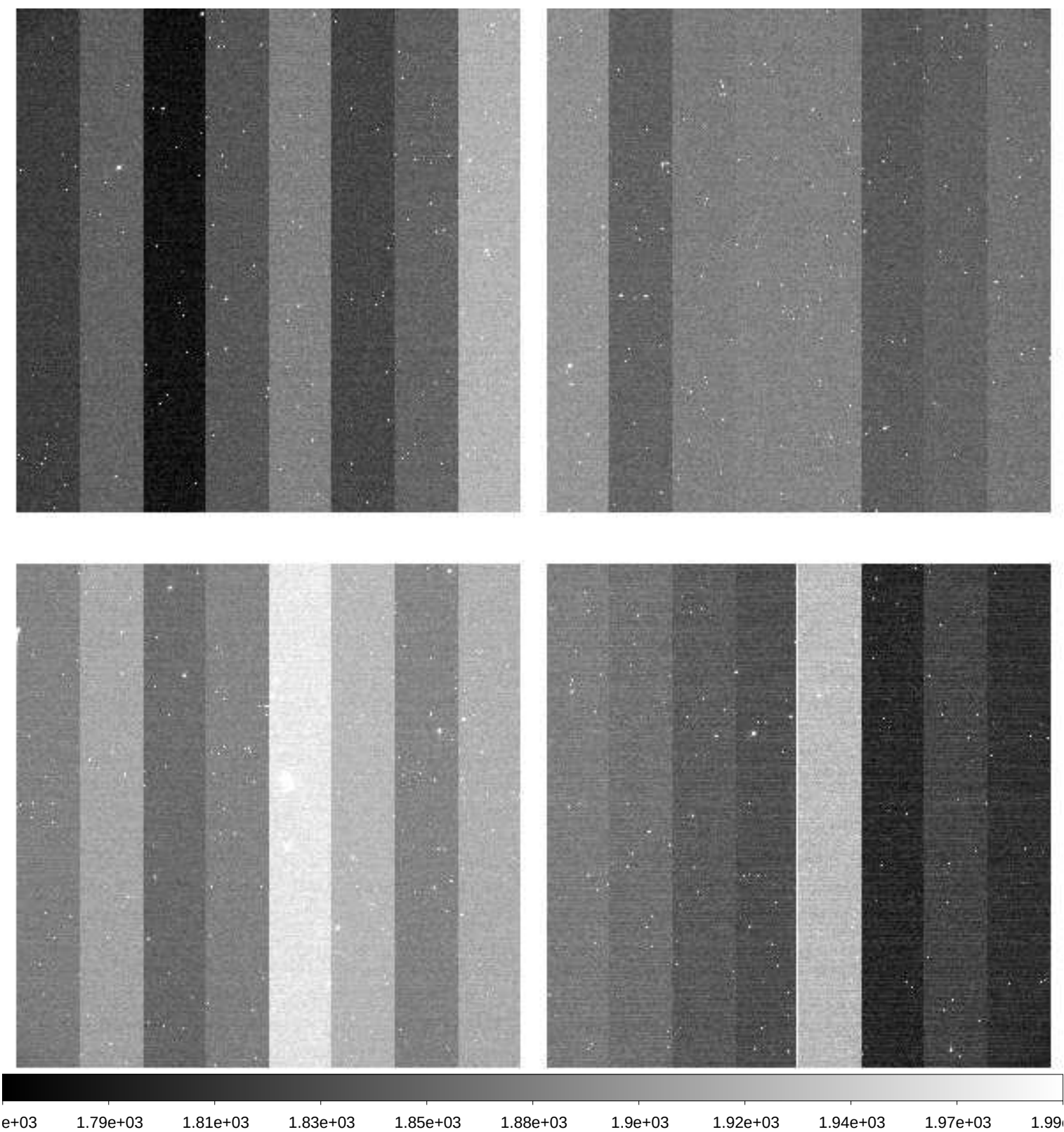
Airmass : 1.11

Sidereal Time : 04:33:06

Filter ID : B

Observation Date : 2020-01-01T20:26:11

CCD Temperature : -107.26



File Name : **xkmts.20200101.005233.fits** # 59 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN986-1**

RA : 02:31:00.020

DEC : -38:33:59.90

Exposure Time : 60

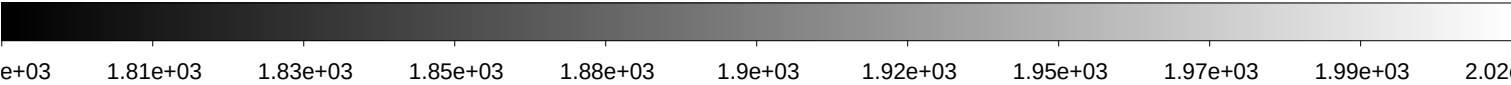
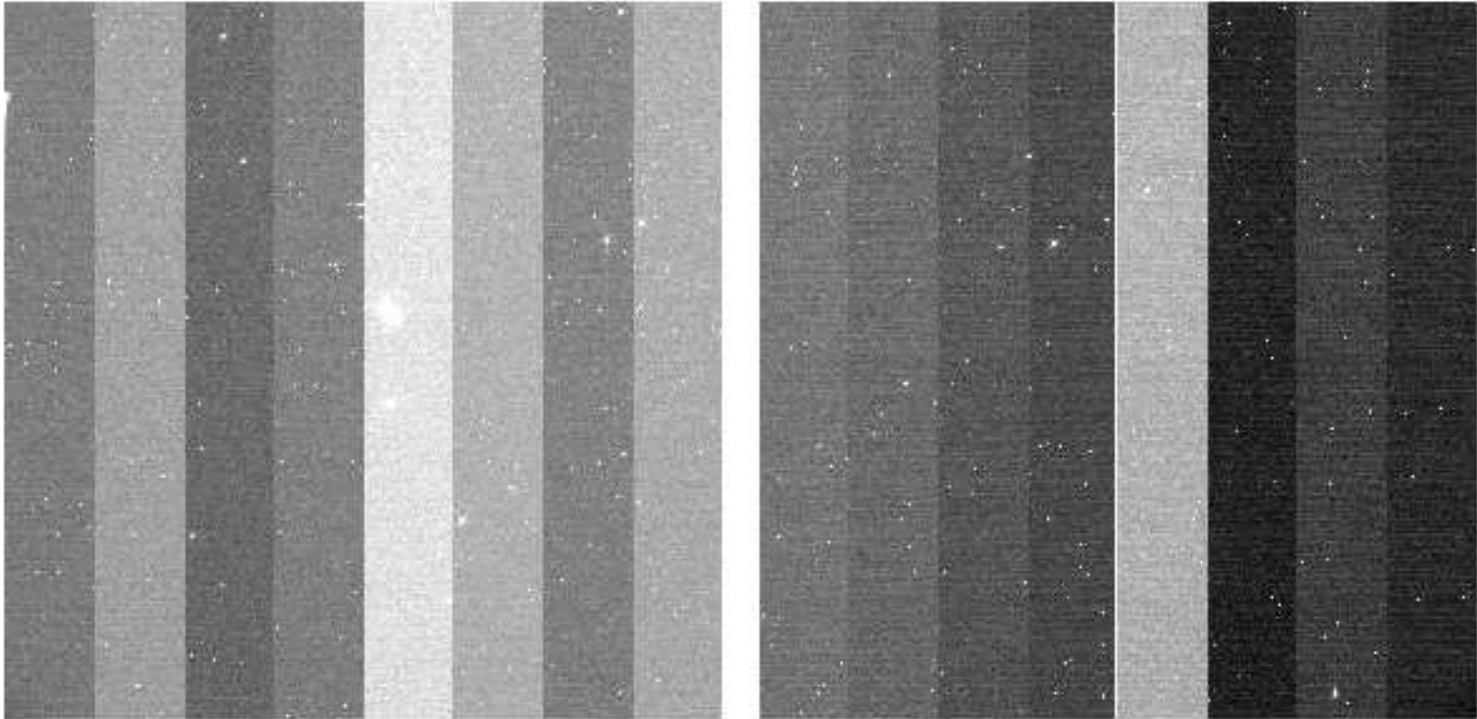
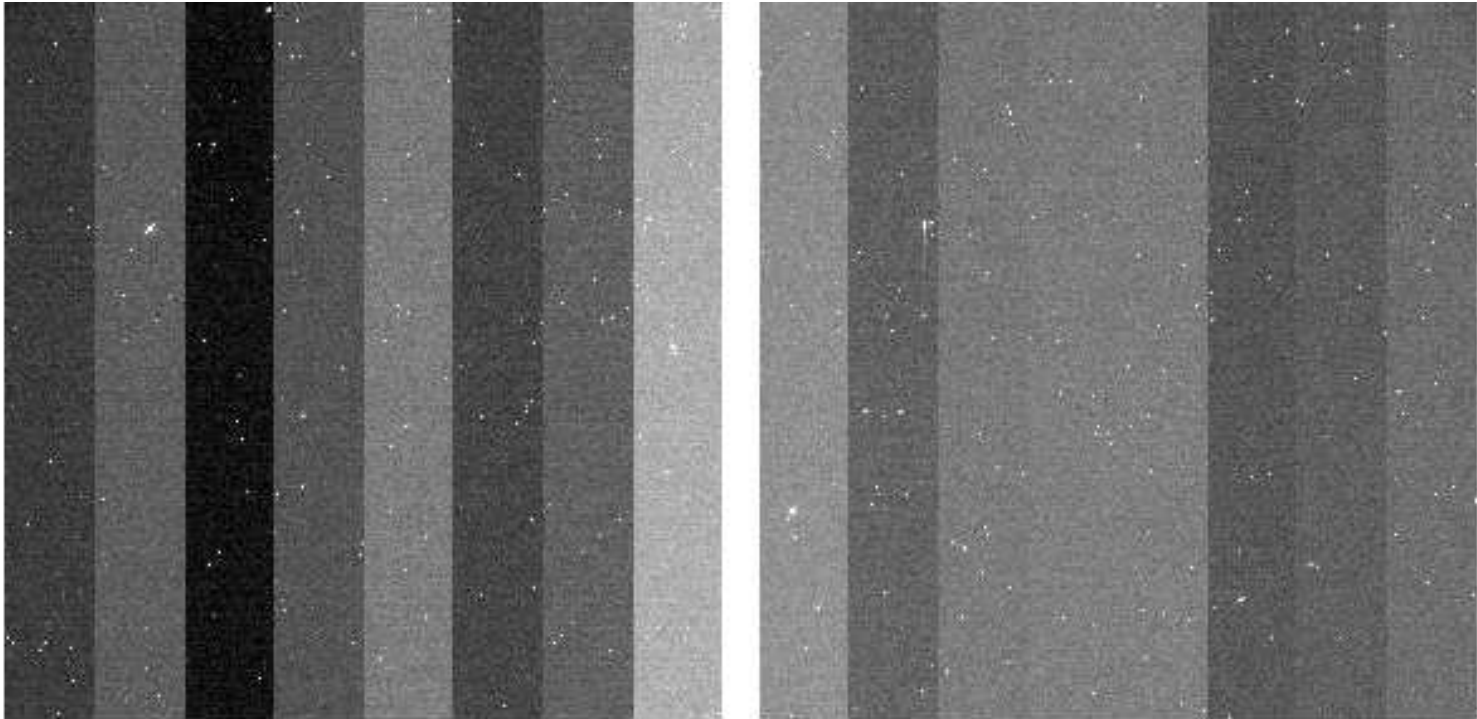
Airmass : 1.11

Sidereal Time : 04:35:05

Filter ID : V

Observation Date : 2020-01-01T20:28:09

CCD Temperature : -107.28



File Name : **xkmts.20200101.005234.fits** # 60 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN986-1**

RA : 02:31:00.010

DEC : -38:33:59.90

Exposure Time : 60

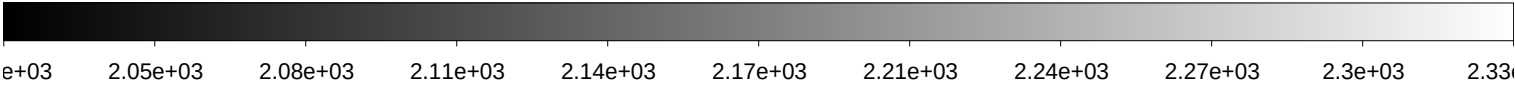
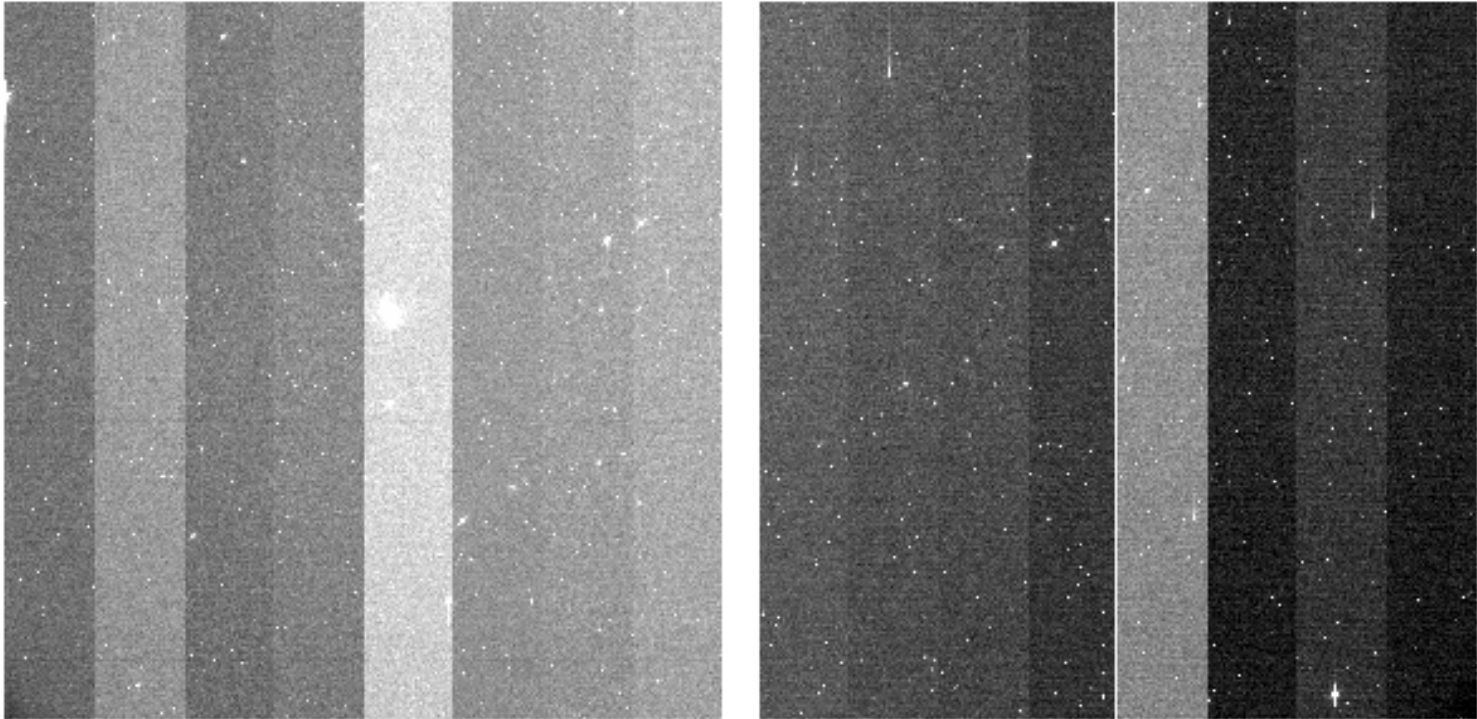
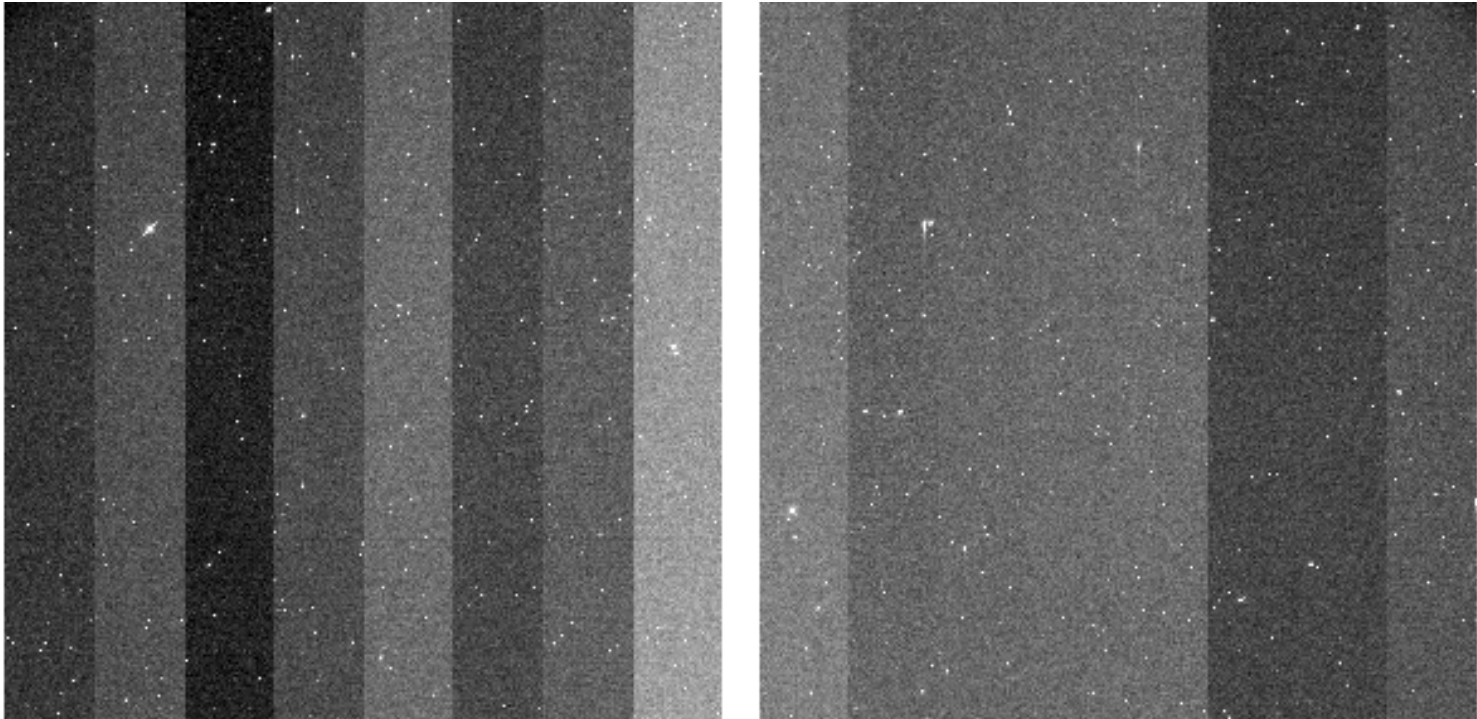
Airmass : 1.11

Sidereal Time : 04:37:04

Filter ID : I

Observation Date : 2020-01-01T20:30:08

CCD Temperature : -107.37



e+03 2.05e+03 2.08e+03 2.11e+03 2.14e+03 2.17e+03 2.21e+03 2.24e+03 2.27e+03 2.3e+03 2.33e+03

File Name : **xkmts.20200101.005235.fits** # 61 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1291-1**

RA : 03:20:00.020

DEC : -41:40:00.00

Exposure Time : 60

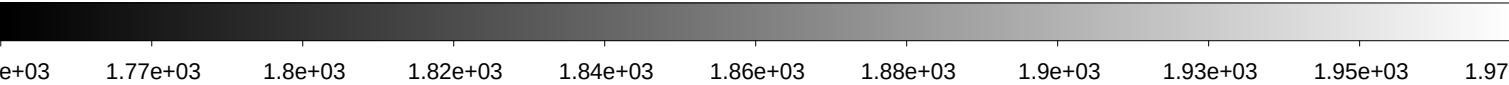
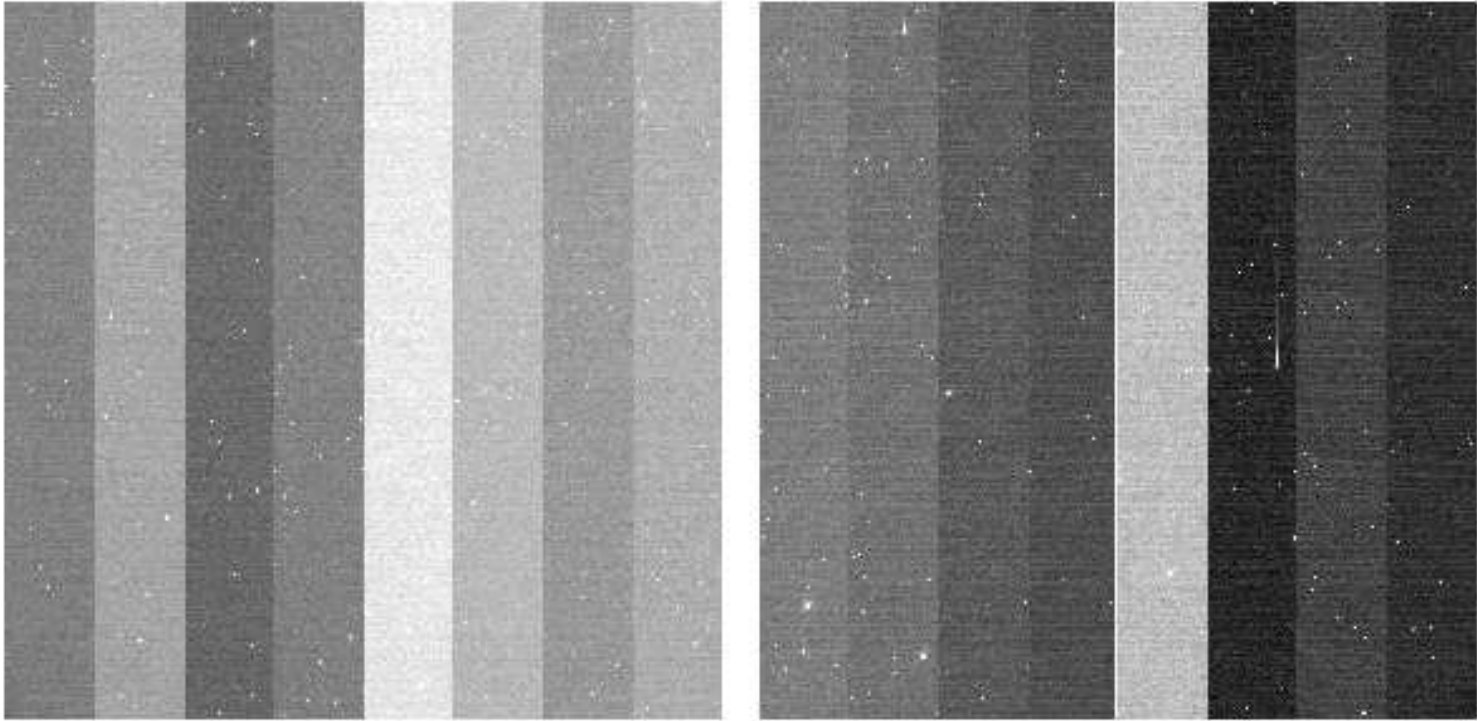
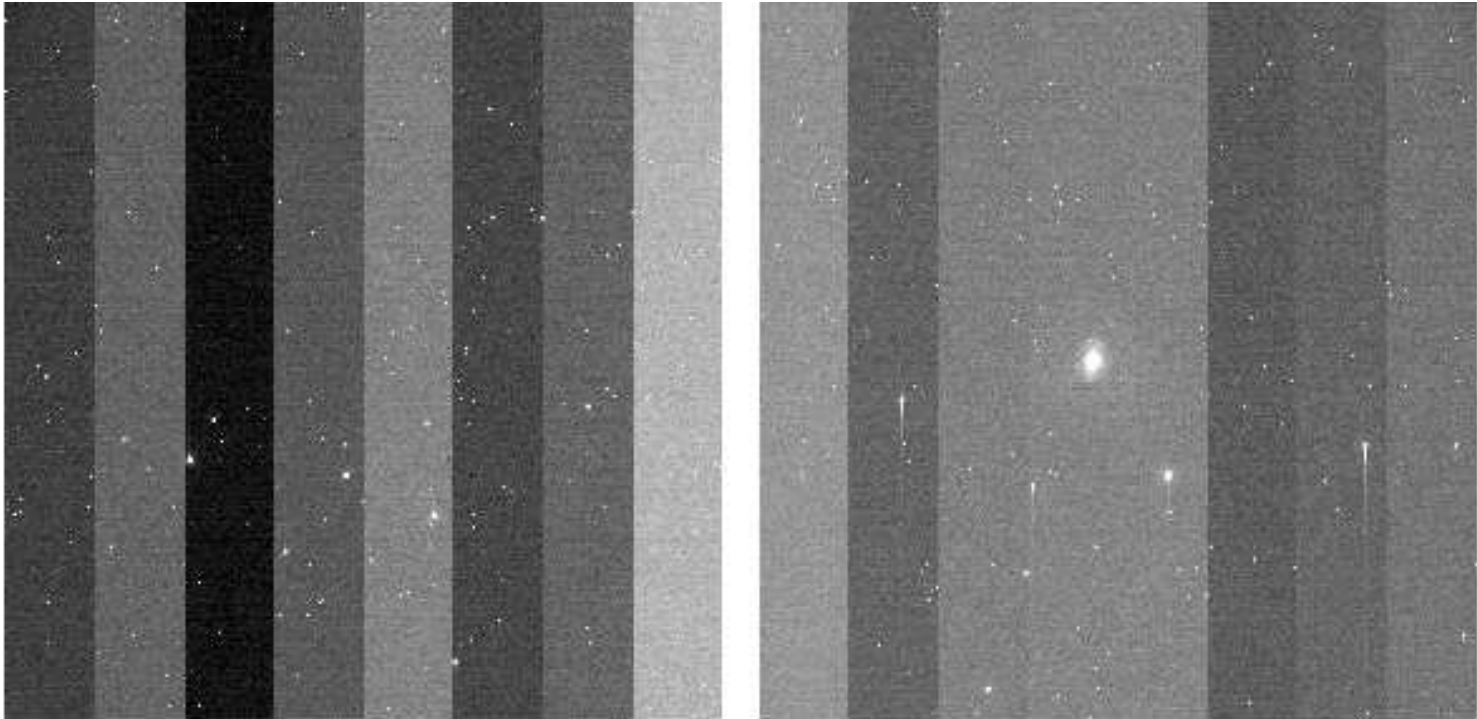
Airmass : 1.05

Sidereal Time : 04:39:06

Filter ID : B

Observation Date : 2020-01-01T20:32:09

CCD Temperature : -107.41



File Name: xkmts.20200101.005236.fits # 62 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: ZN1291-1

RA: 03:20:00.000

DEC: -41:39:59.80

Exposure Time: 60

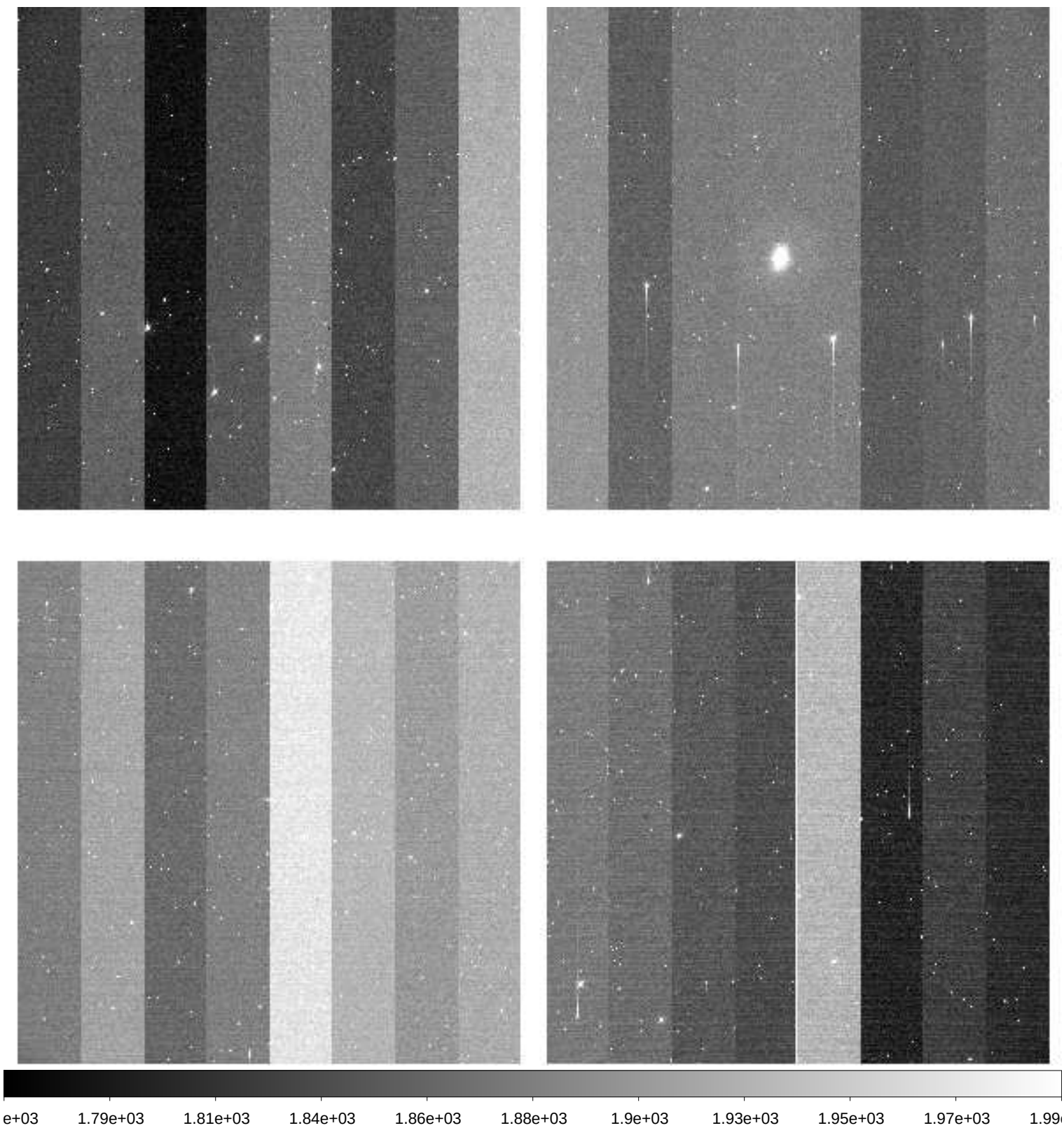
Airmass: 1.05

Sidereal Time: 04:41:03

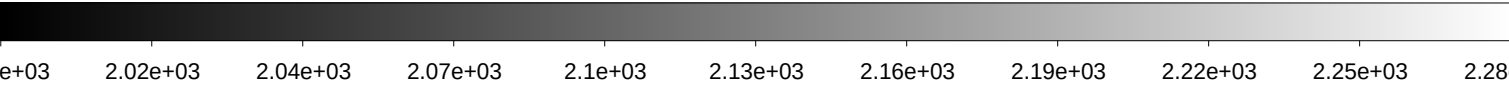
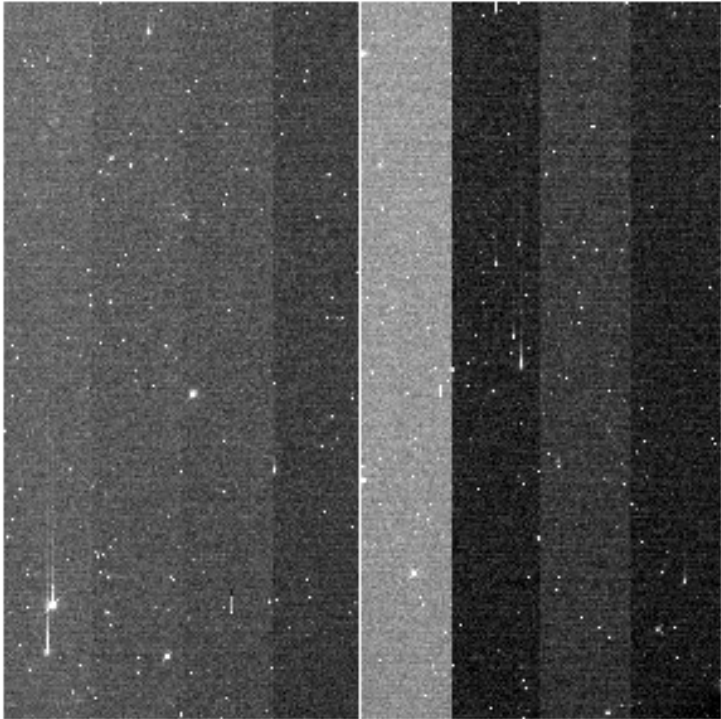
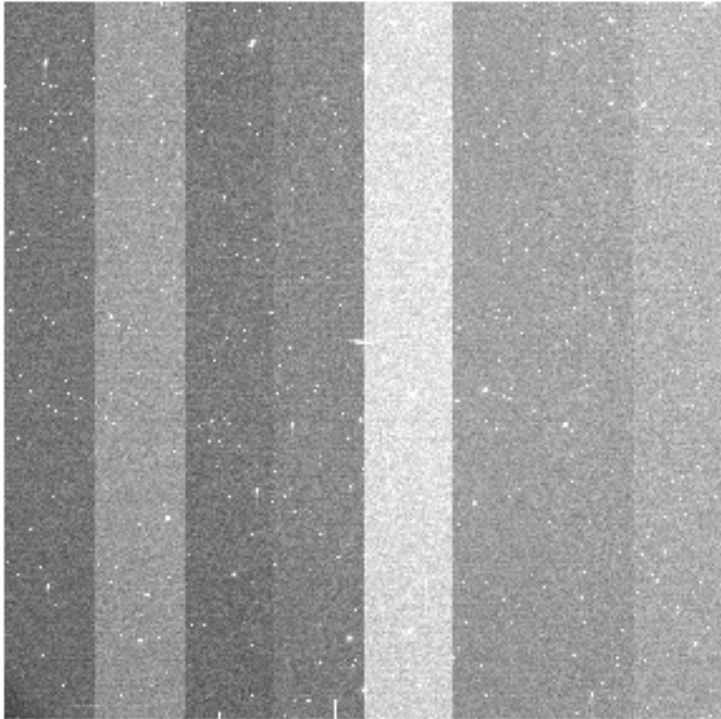
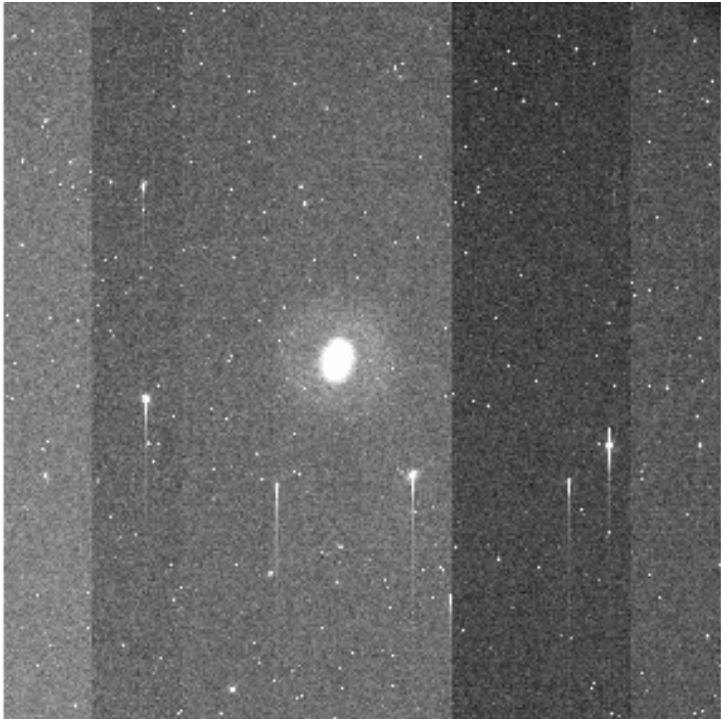
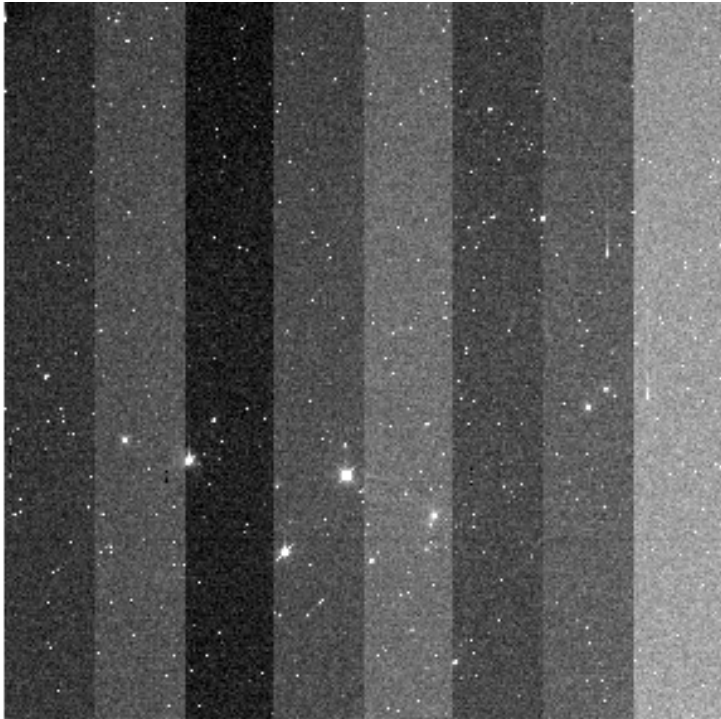
Filter ID: V

Observation Date: 2020-01-01T20:34:06

CCD Temperature: -107.45



File Name : **xkmts.20200101.005237.fits** # 63 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1291-1**
RA : 03:20:00.000
DEC : -41:39:59.90
Exposure Time : 60
Airmass : 1.06
Sidereal Time : 04:43:01
Filter ID : I
Observation Date : 2020-01-01T20:36:04
CCD Temperature : -107.43



File Name : **xkmts.20200101.005238.fits** # 64 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.010

DEC : -37:20:30.00

Exposure Time : 60

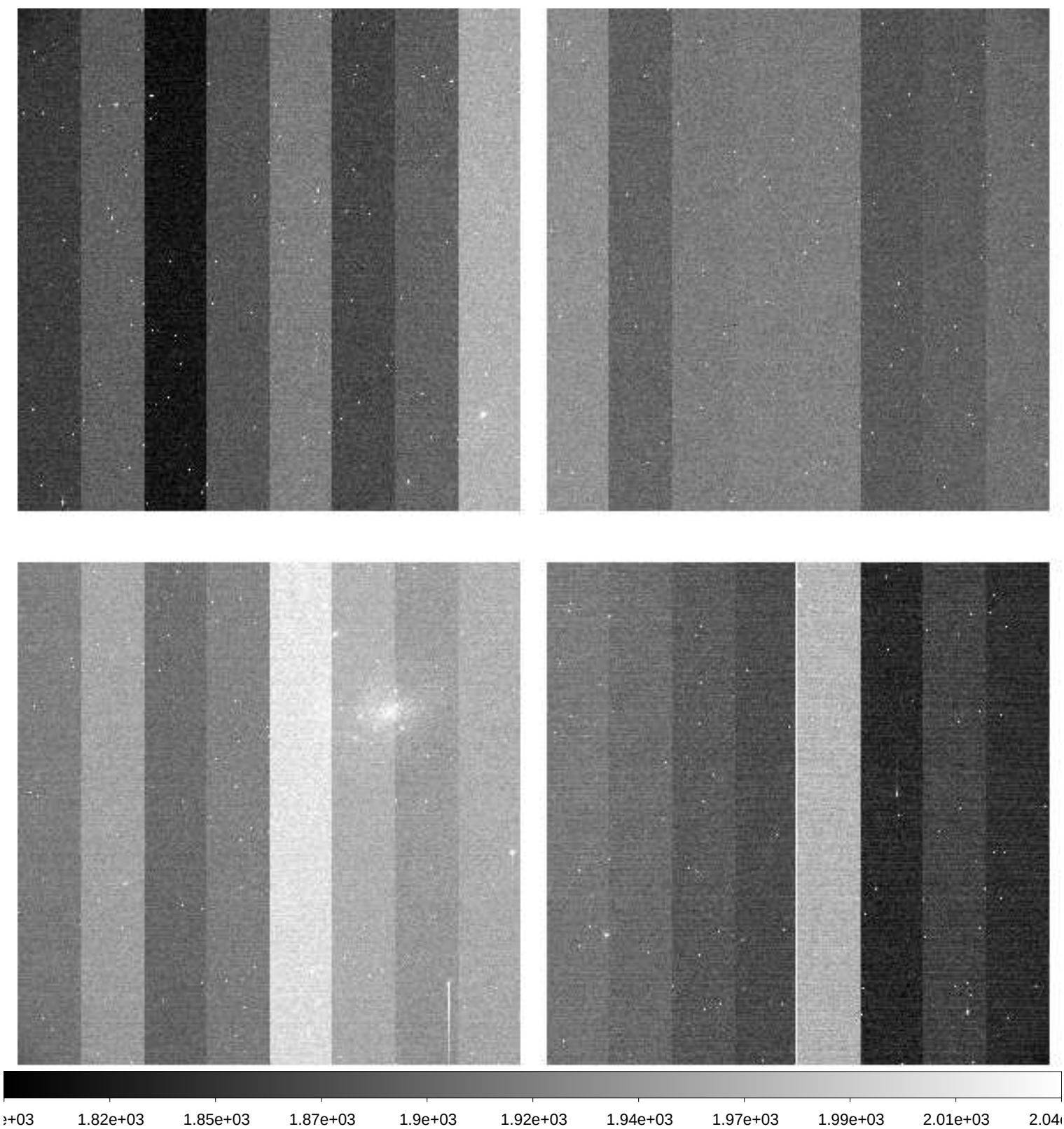
Airmass : 1.47

Sidereal Time : 04:46:14

Filter ID : B

Observation Date : 2020-01-01T20:39:16

CCD Temperature : -107.5



File Name : **xkmts.20200101.005239.fits** # 65 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.000

DEC : -37:20:29.90

Exposure Time : 60

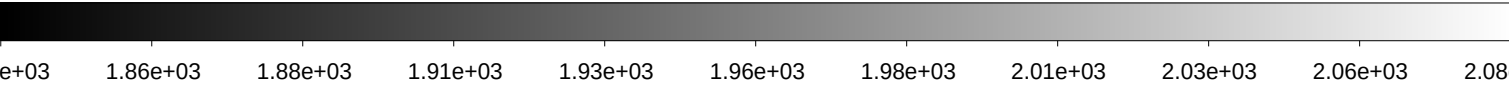
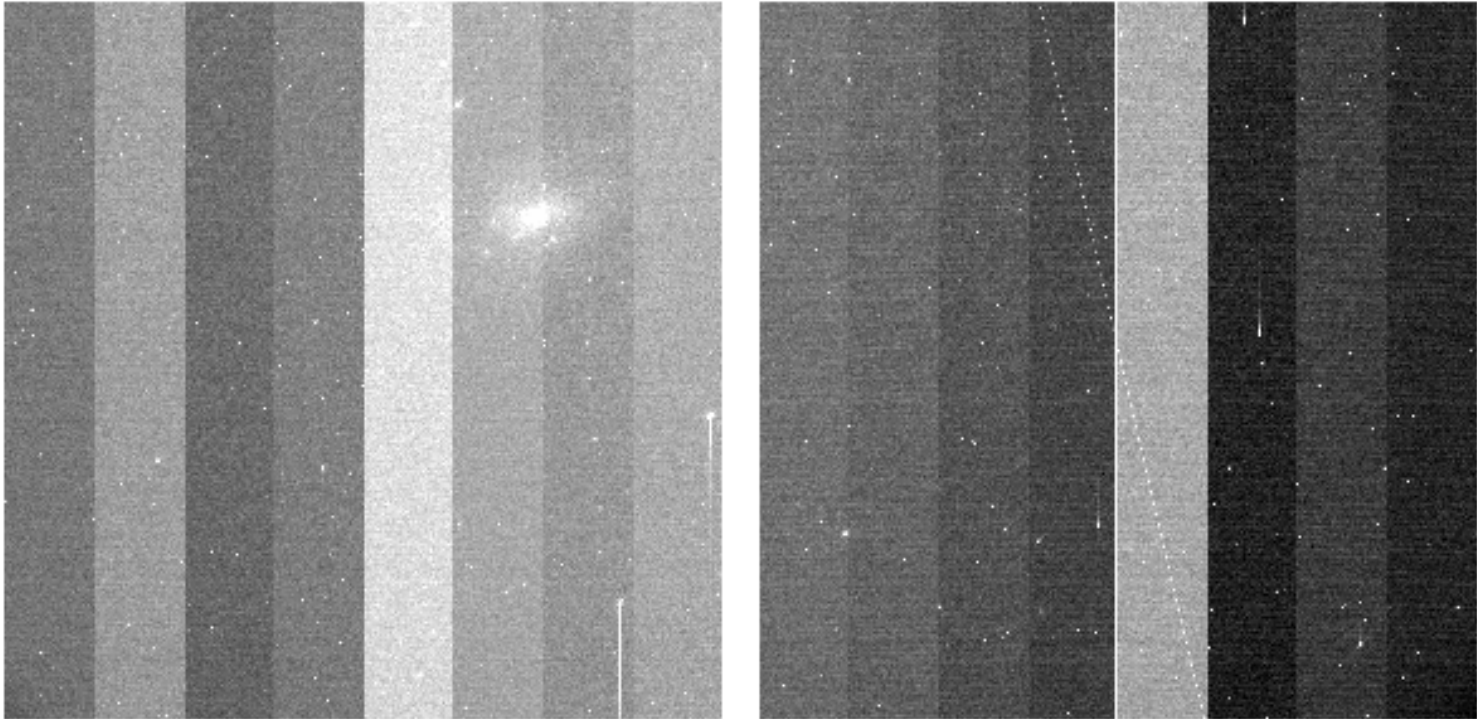
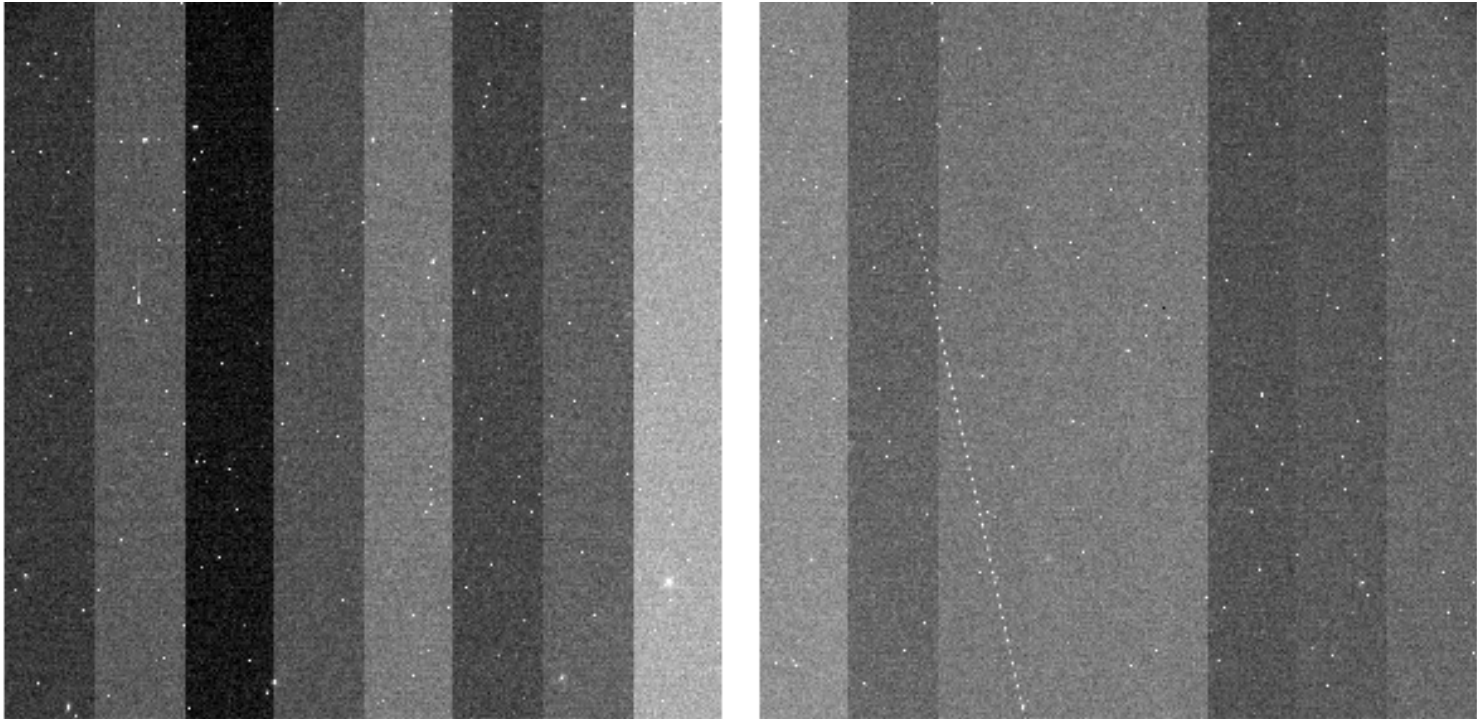
Airmass : 1.48

Sidereal Time : 04:48:11

Filter ID : V

Observation Date : 2020-01-01T20:41:13

CCD Temperature : -107.52



e+03 1.86e+03 1.88e+03 1.91e+03 1.93e+03 1.96e+03 1.98e+03 2.01e+03 2.03e+03 2.06e+03 2.08e+03

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20200101.005240.fits

DIR-SN

OBJECT

N300-1

00:53:24.020

-37:20:29.80

60

1.49

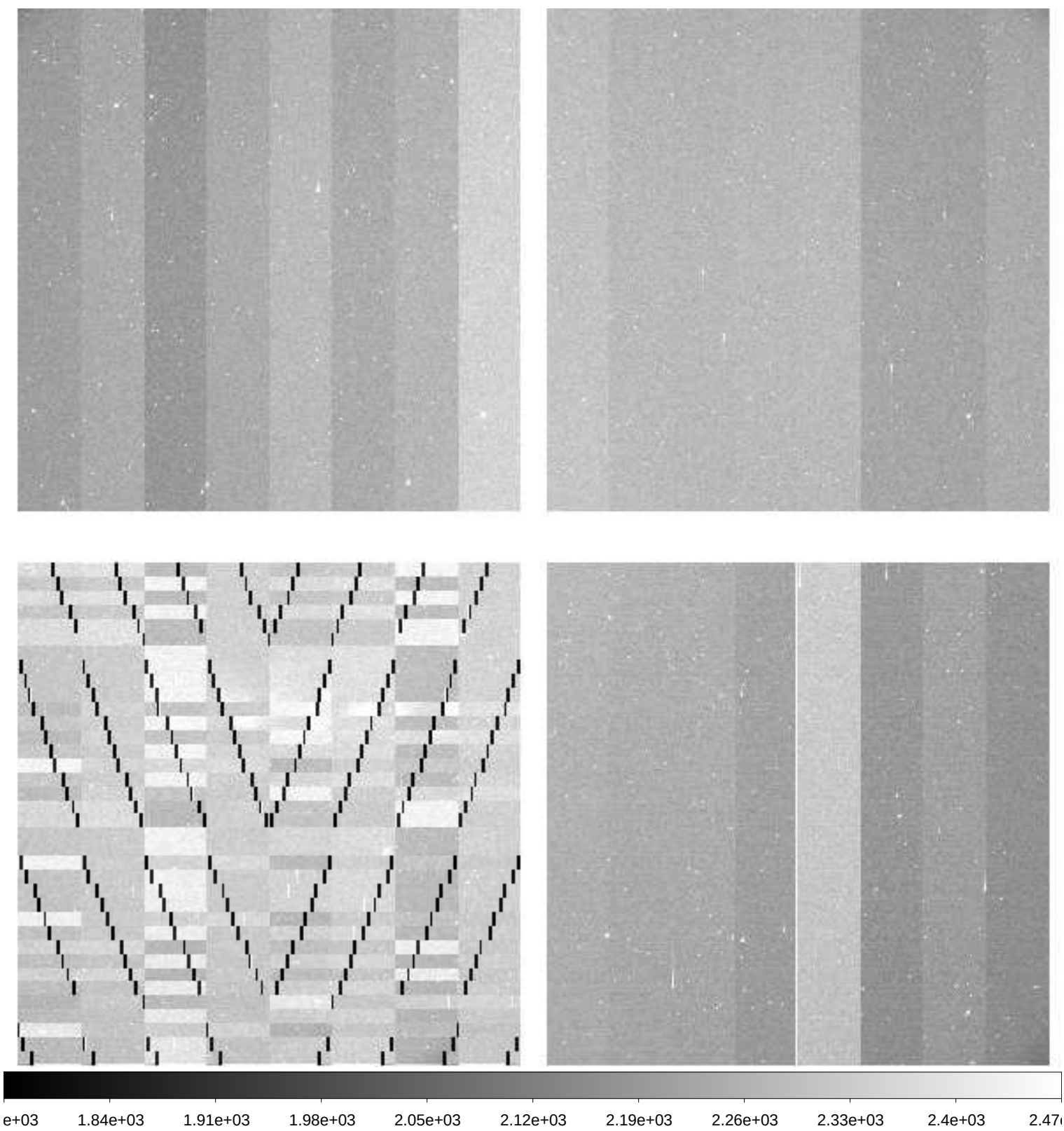
04:50:08

I

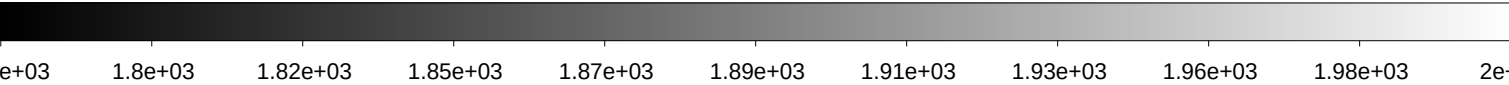
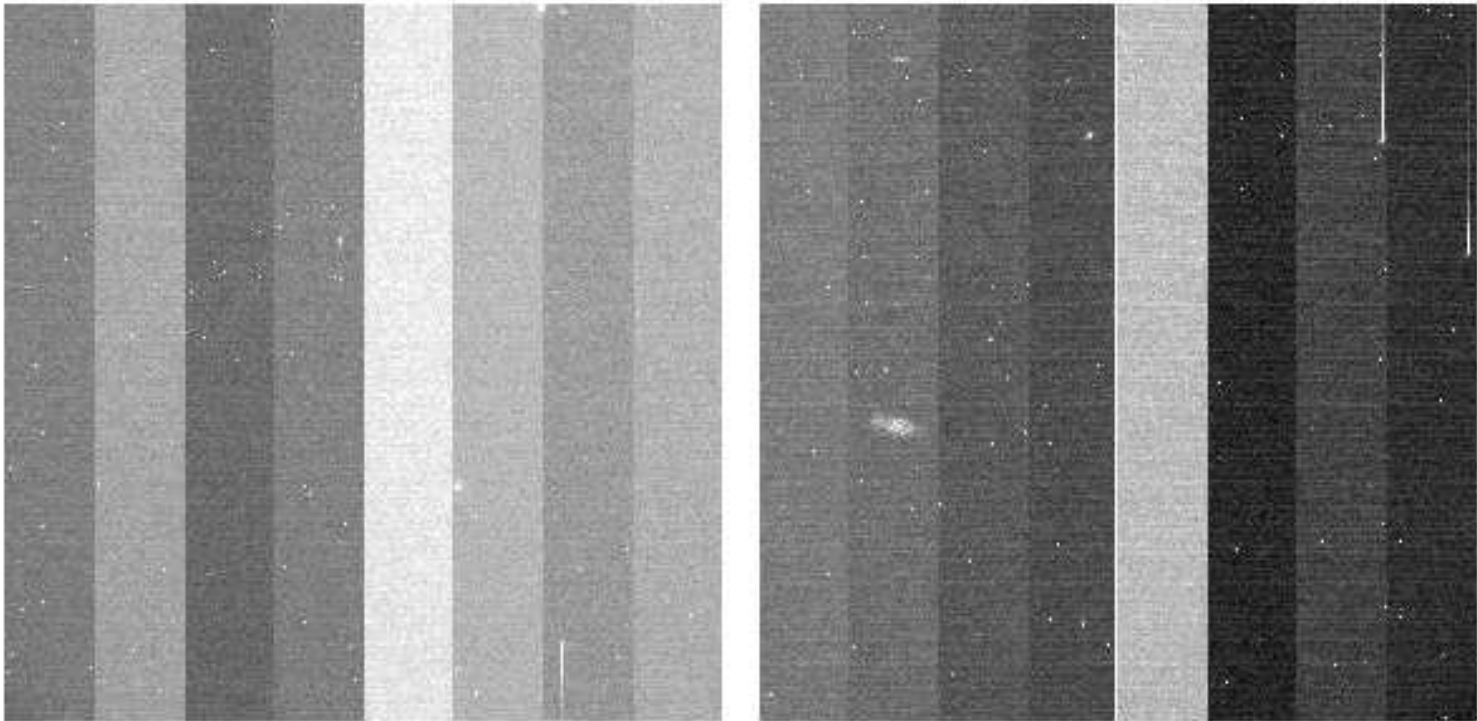
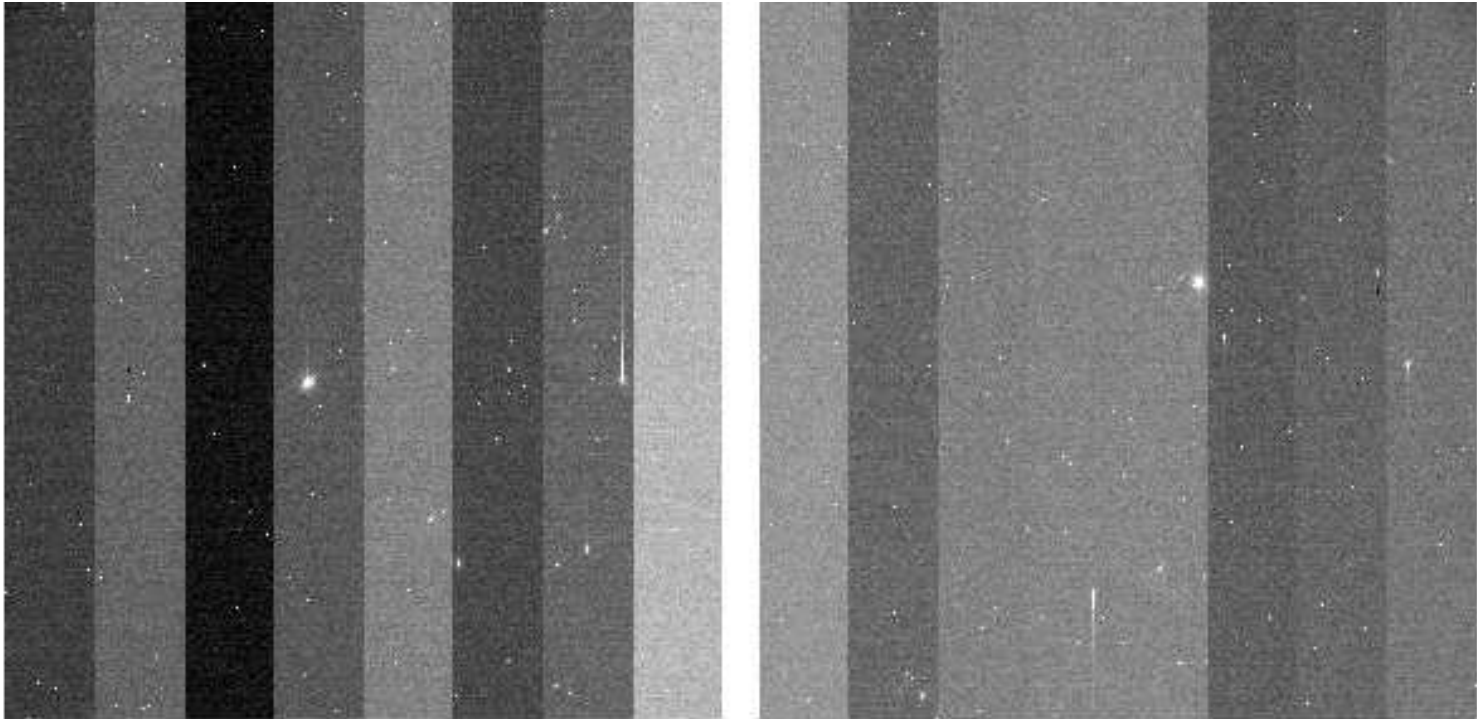
2020-01-01T20:43:23

-107.6

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File Name : **xkmts.20200101.005241.fits** # 67 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN908-1**
RA : 02:24:00.030
DEC : -20:35:00.10
Exposure Time : 60
Airmass : 1.22
Sidereal Time : 04:52:24
Filter ID : B
Observation Date : 2020-01-01T20:45:25
CCD Temperature : -107.64



File Name : **xkmts.20200101.005242.fits** # 68 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN908-1**

RA : 02:24:00.010

DEC : -20:35:00.00

Exposure Time : 60

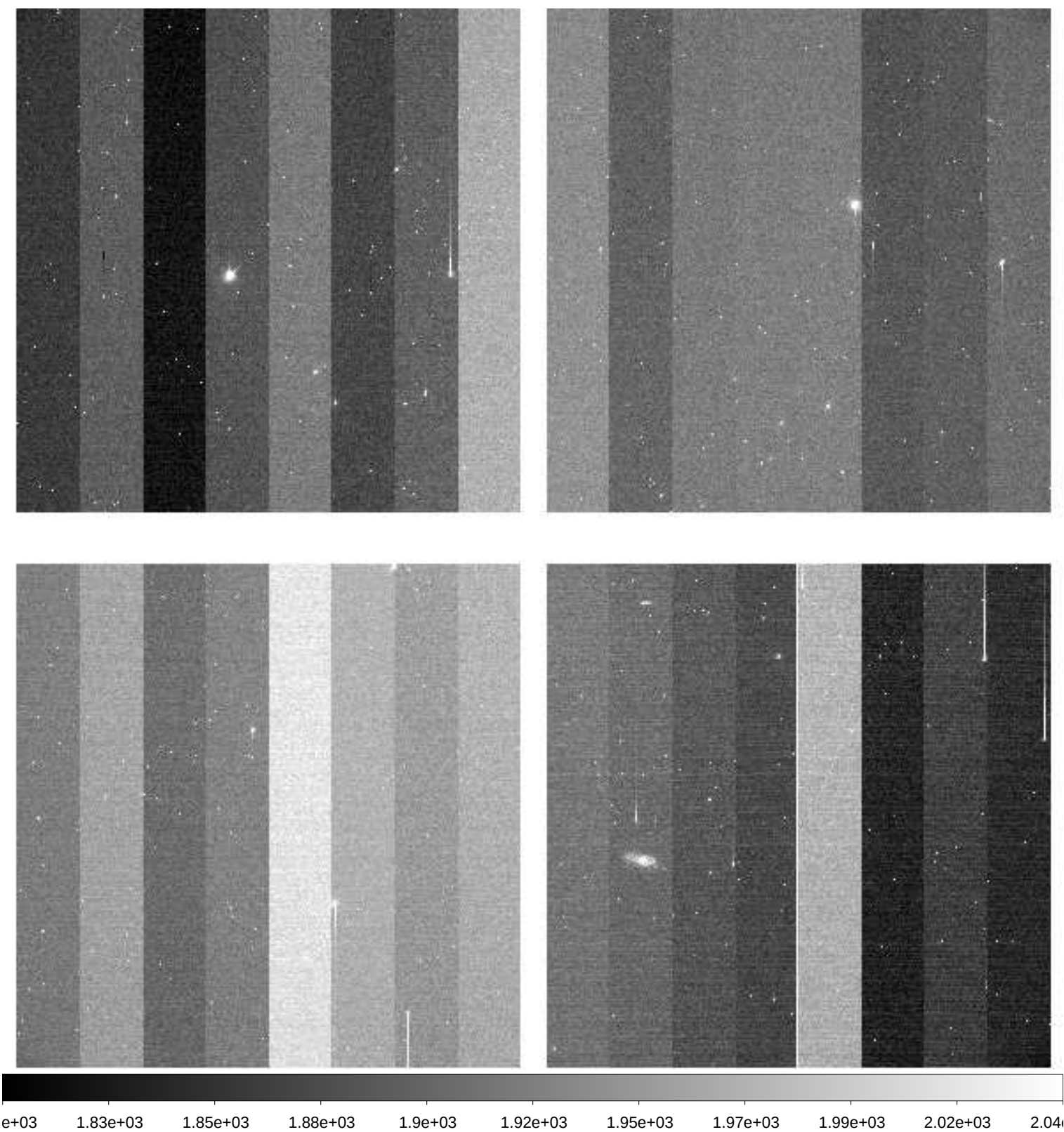
Airmass : 1.22

Sidereal Time : 04:54:21

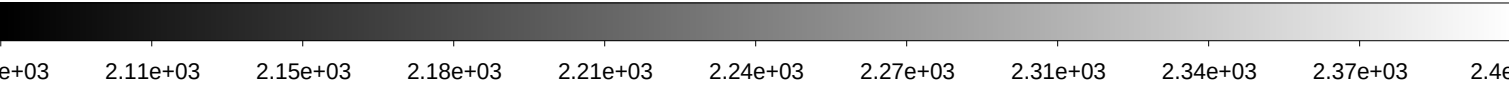
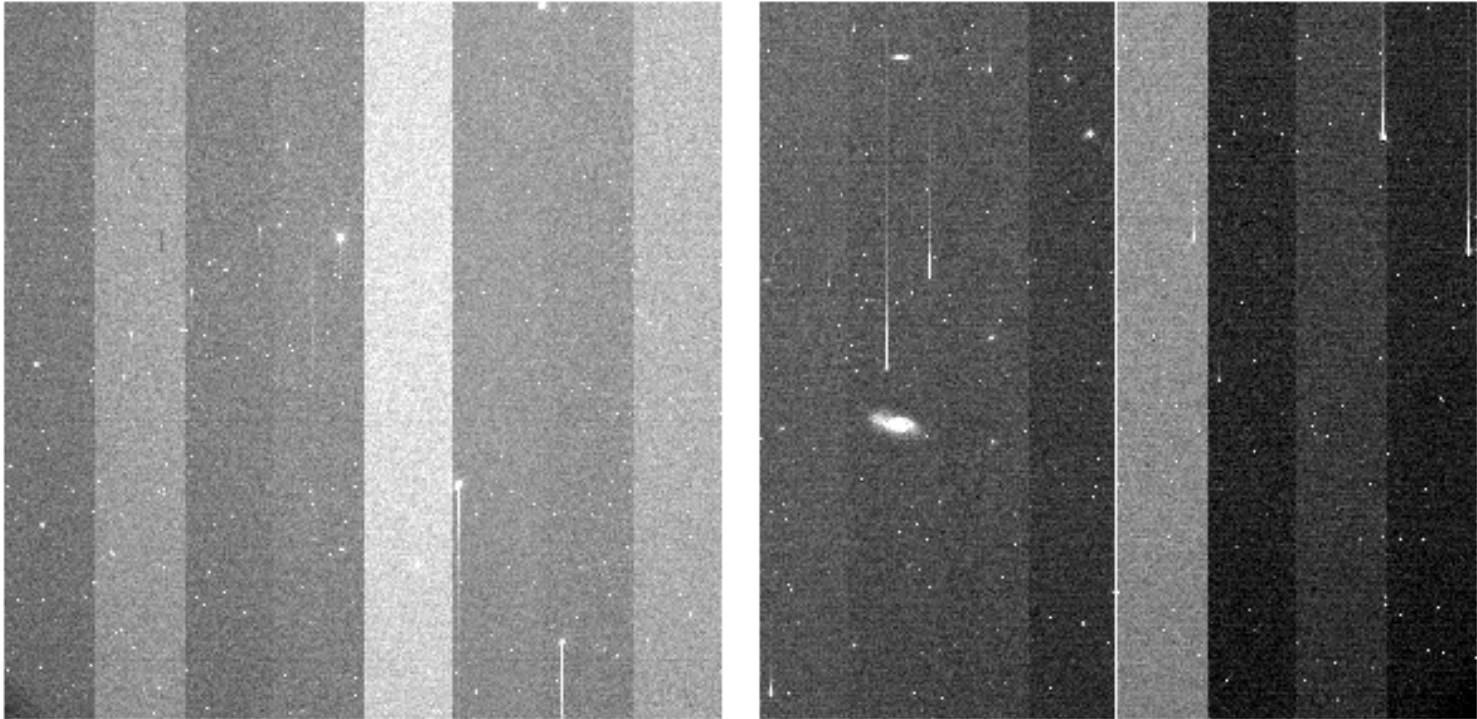
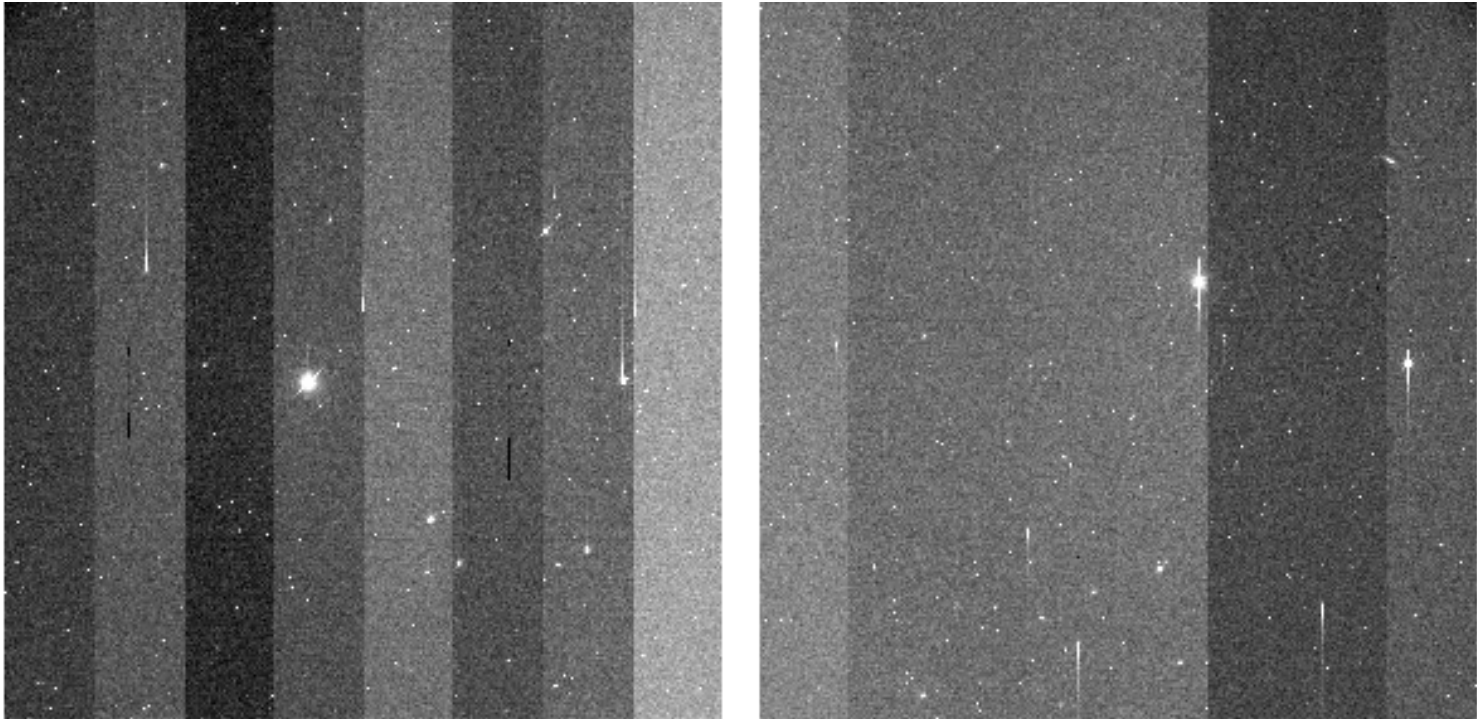
Filter ID : V

Observation Date : 2020-01-01T20:47:34

CCD Temperature : -107.34



File Name : **xkmts.20200101.005243.fits** # 69 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN908-1**
RA : 02:24:00.010
DEC : -20:34:59.90
Exposure Time : 60
Airmass : 1.23
Sidereal Time : 04:56:31
Filter ID : I
Observation Date : 2020-01-01T20:49:43
CCD Temperature : -107.59



File Name : **xkmts.20200101.005244.fits** # 70 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN988-1**

RA : 02:37:40.010

DEC : -08:55:00.00

Exposure Time : 60

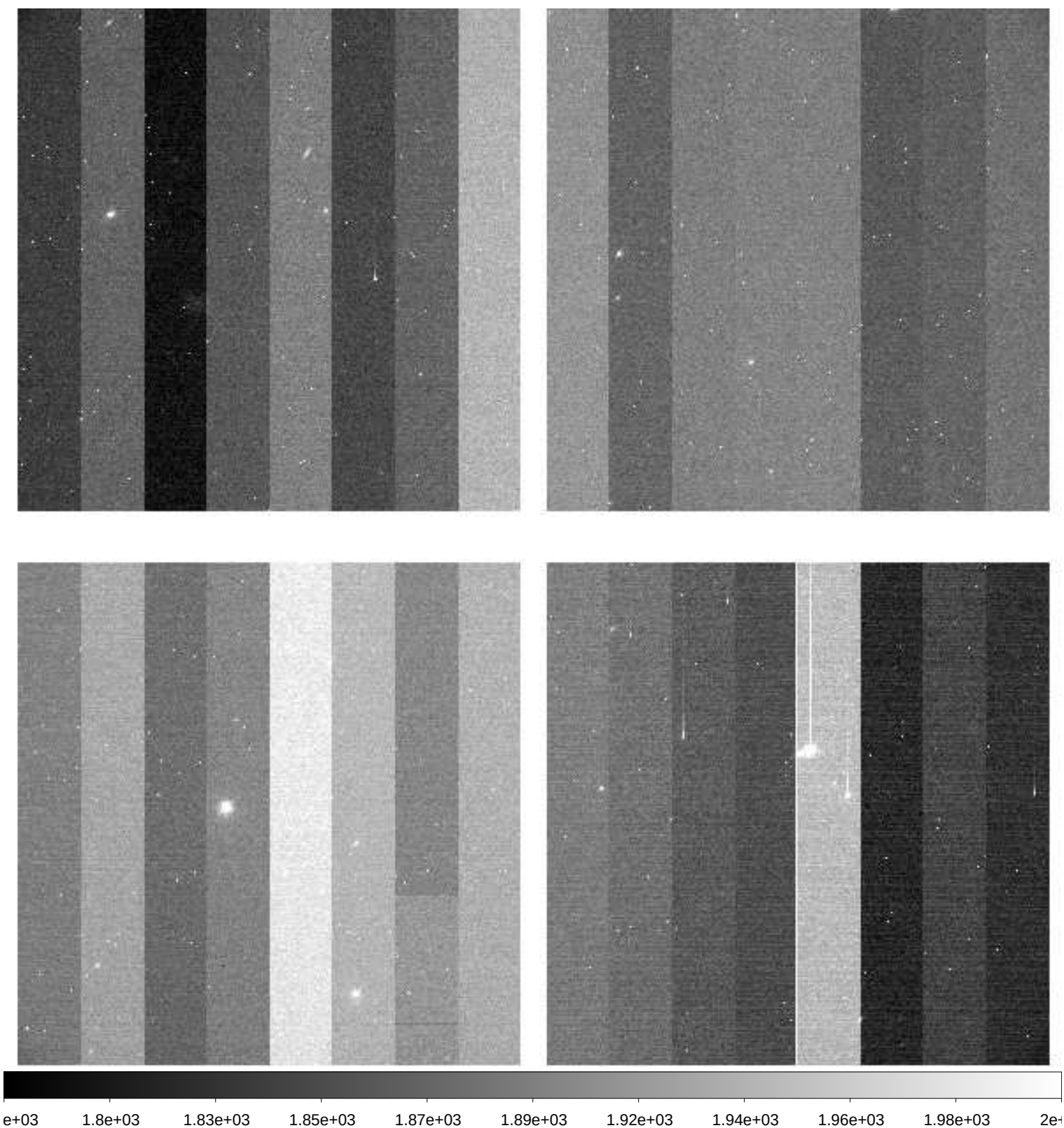
Airmass : 1.30

Sidereal Time : 04:58:40

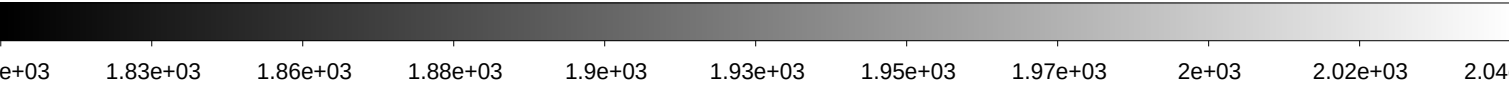
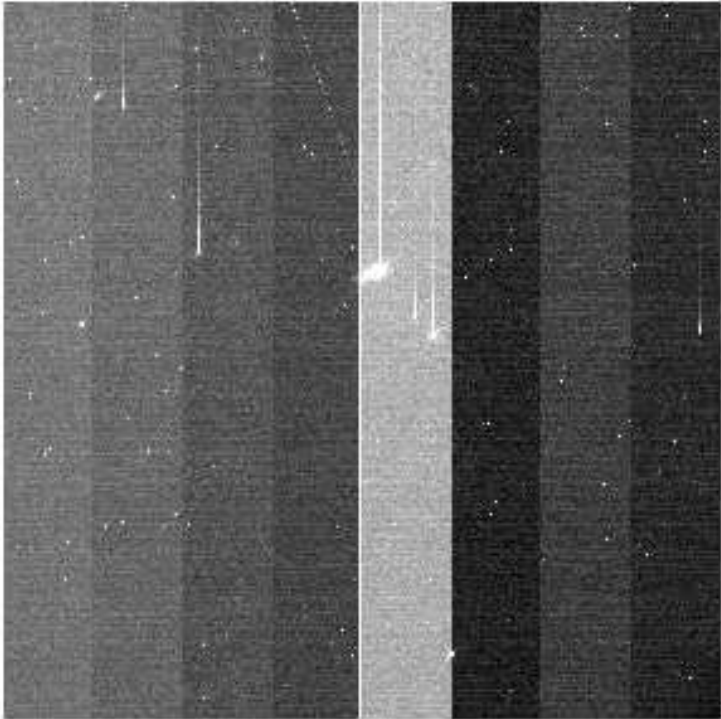
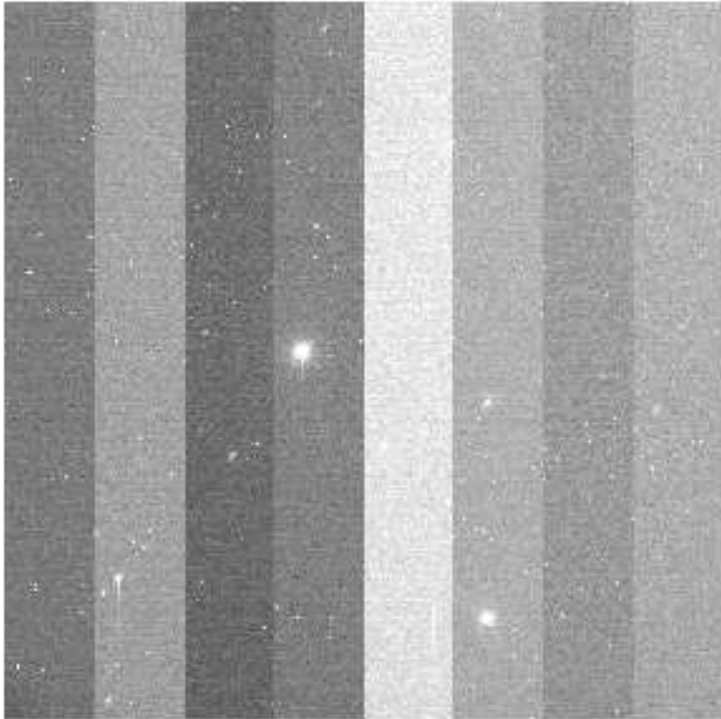
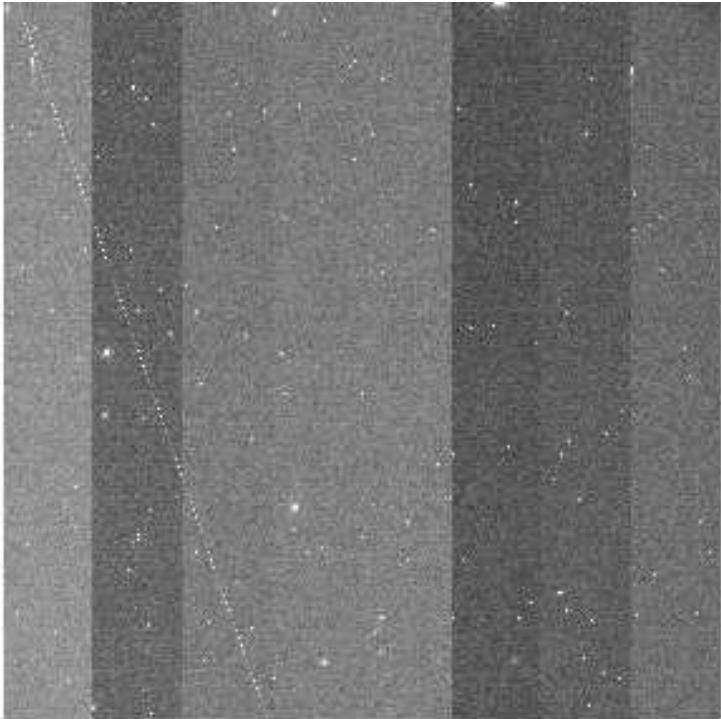
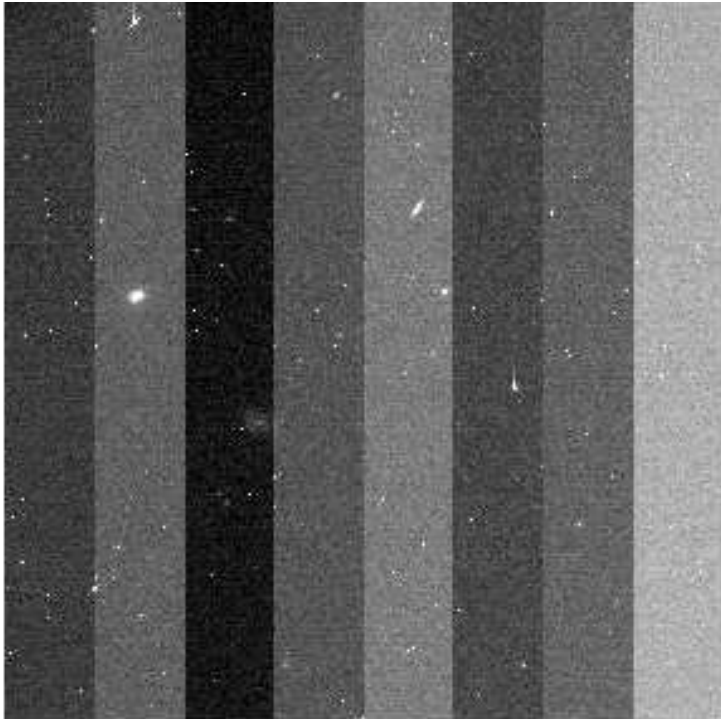
Filter ID : B

Observation Date : 2020-01-01T20:51:52

CCD Temperature : -107.67



File Name : **xkmts.20200101.005245.fits** # 71 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN988-1**
RA : 02:37:40.000
DEC : -08:54:59.90
Exposure Time : 60
Airmass : 1.31
Sidereal Time : 05:00:49
Filter ID : V
Observation Date : 2020-01-01T20:54:01
CCD Temperature : -107.72



File Name : **xkmts.20200101.005246.fits** # 72 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN988-1**

RA : 02:37:40.010

DEC : -08:54:59.90

Exposure Time : 60

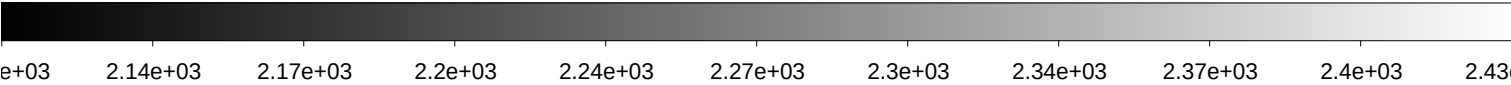
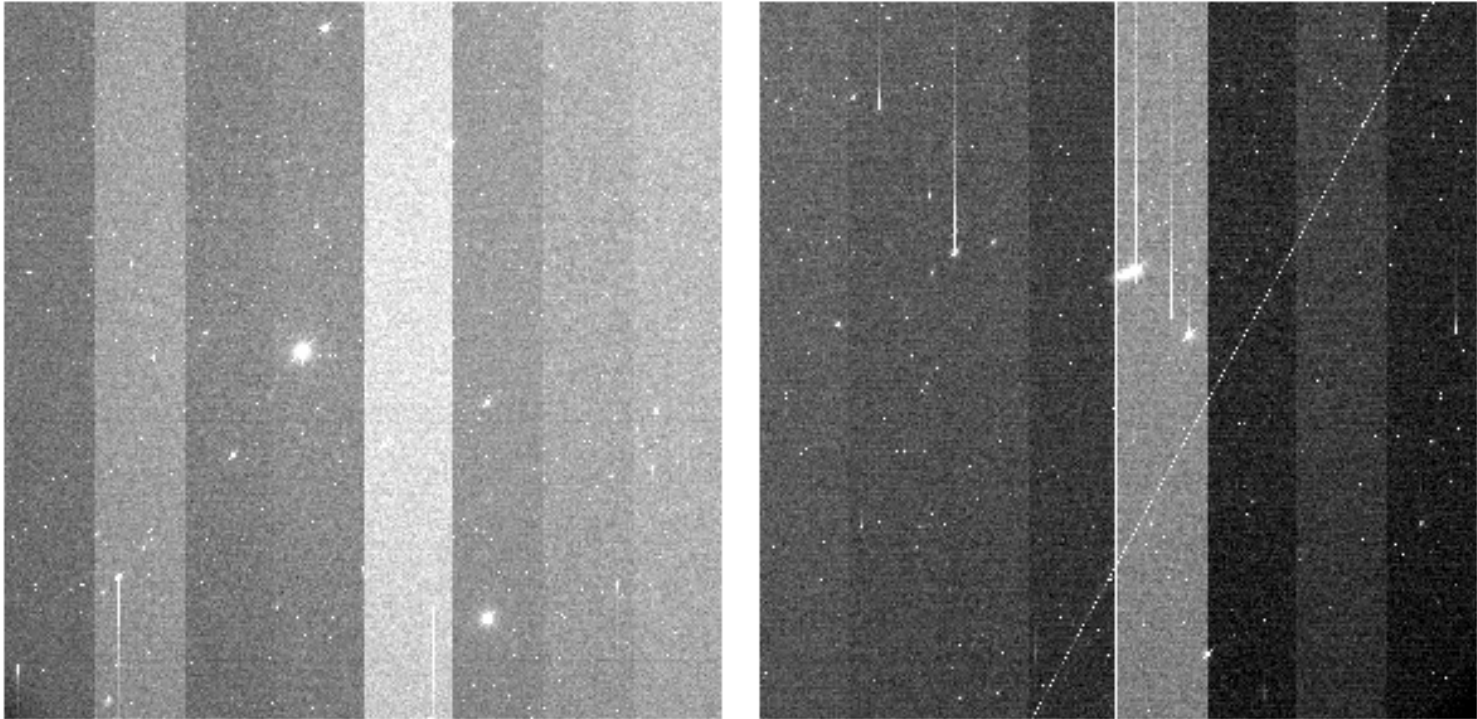
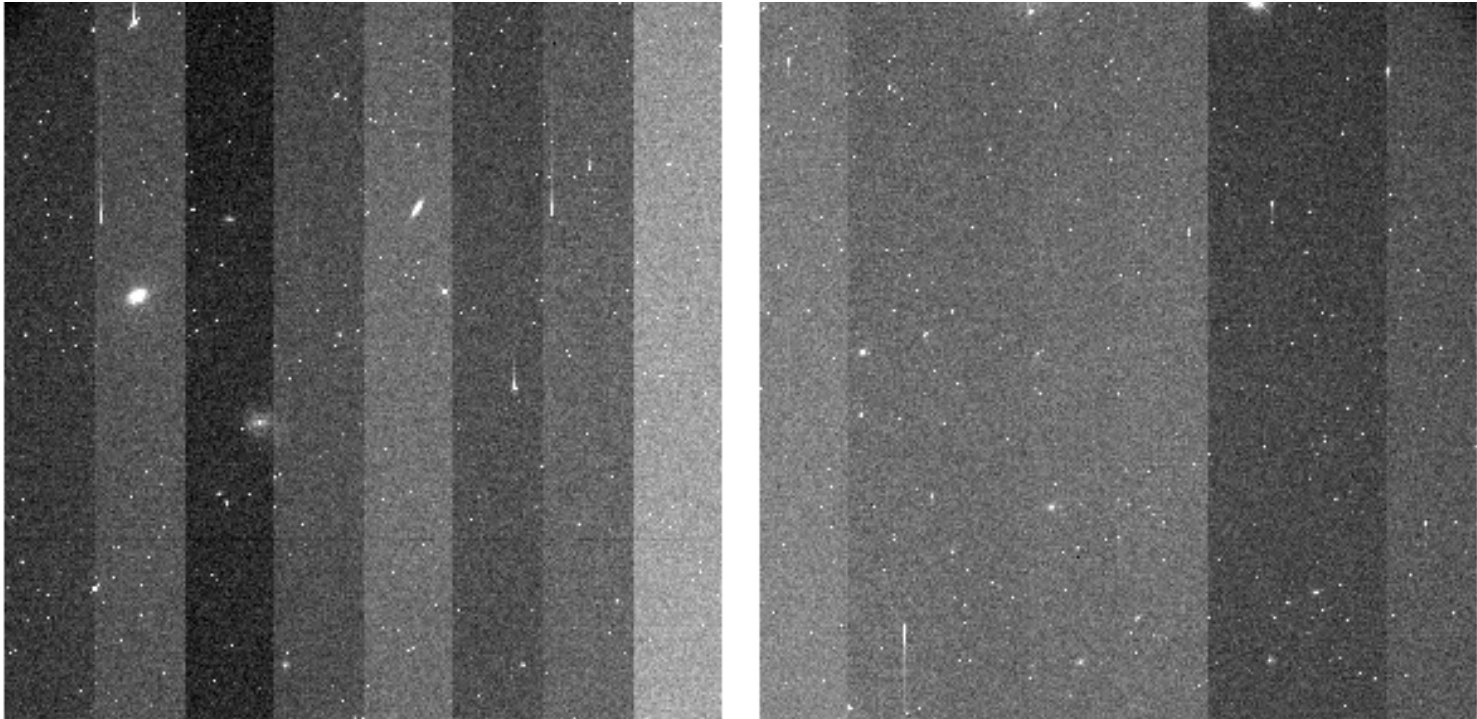
Airmass : 1.32

Sidereal Time : 05:02:58

Filter ID : I

Observation Date : 2020-01-01T20:56:10

CCD Temperature : -107.76



File Name : **xkmts.20200101.005247.fits** # 73 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1068-1**

RA : 02:44:47.020

DEC : +00:13:59.90

Exposure Time : 60

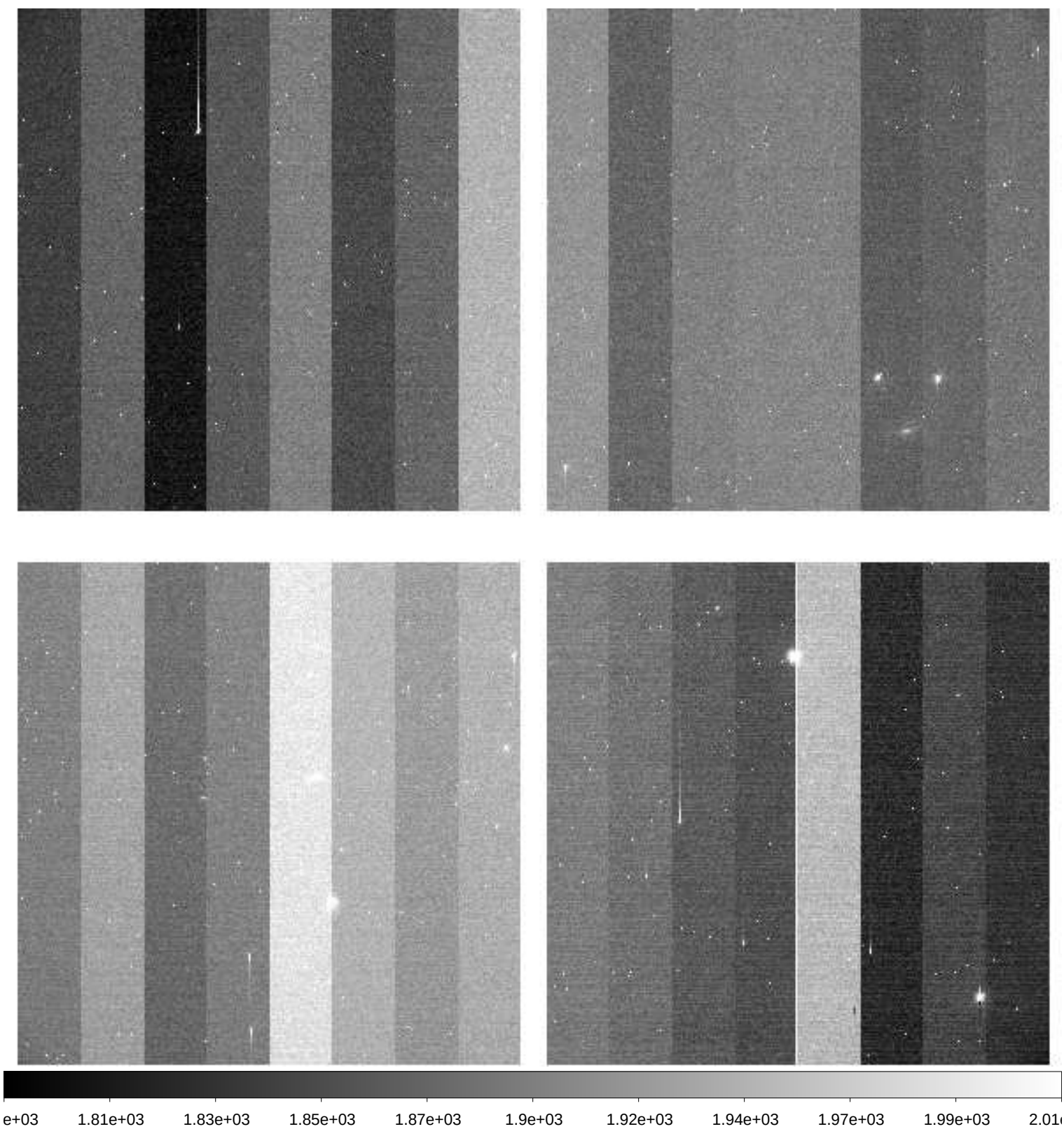
Airmass : 1.45

Sidereal Time : 05:05:08

Filter ID : B

Observation Date : 2020-01-01T20:58:20

CCD Temperature : -107.8



File Name : **xkmts.20200101.005248.fits** # 74 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1068-1**

RA : 02:44:47.020

DEC : +00:14:00.00

Exposure Time : 60

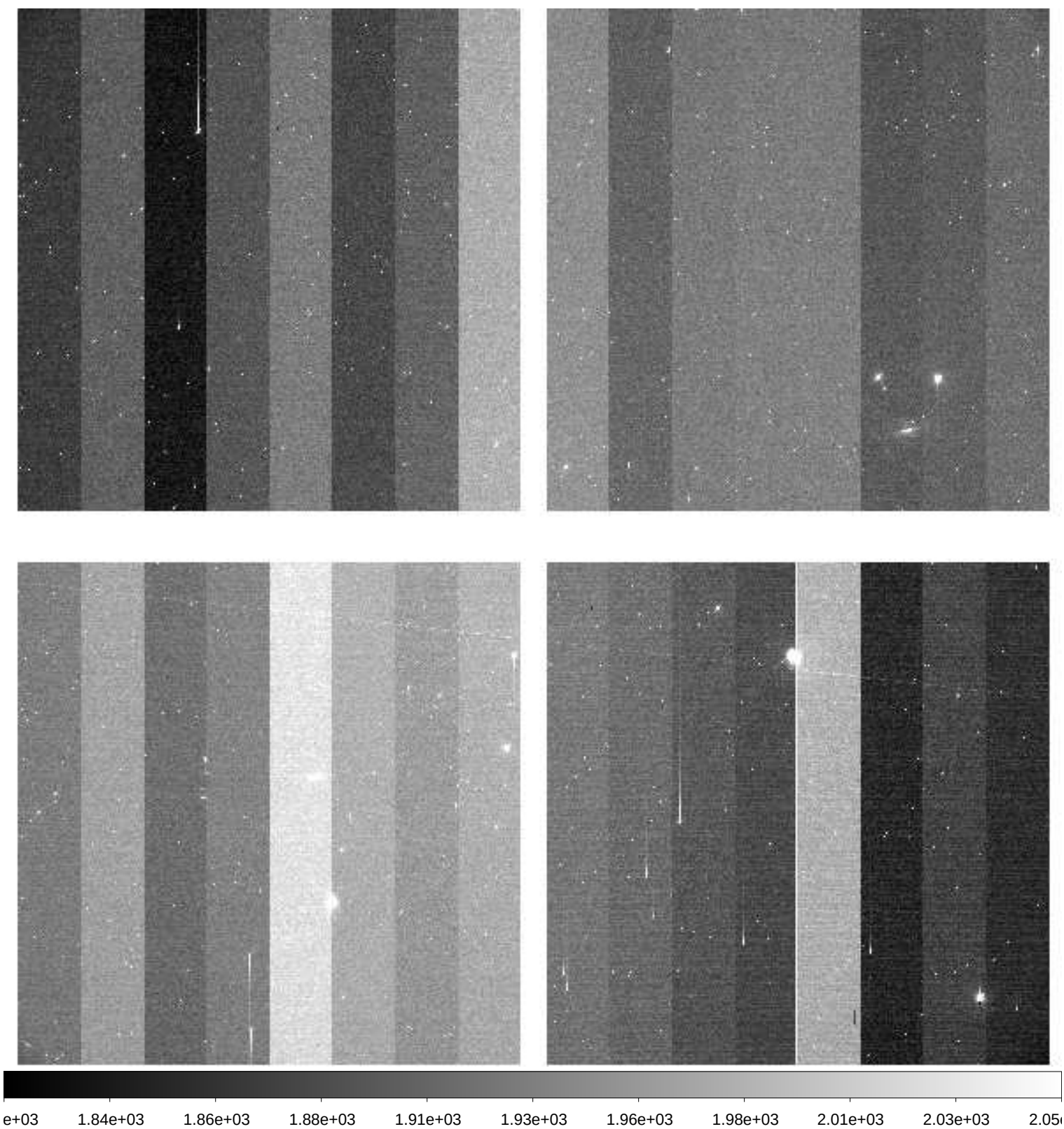
Airmass : 1.46

Sidereal Time : 05:07:17

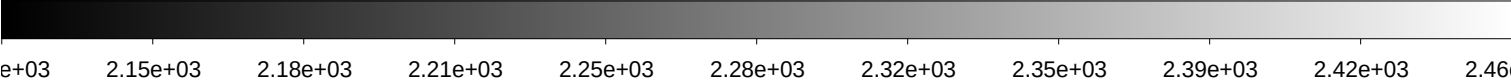
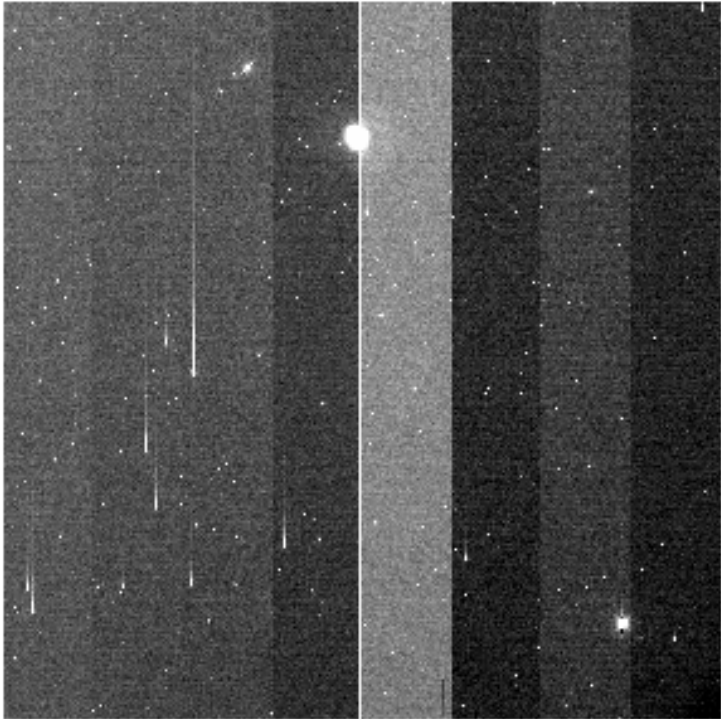
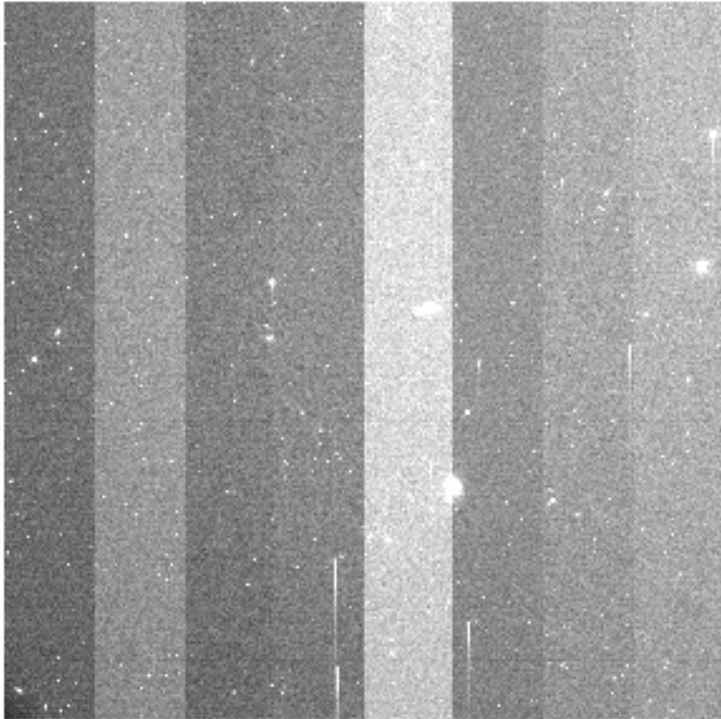
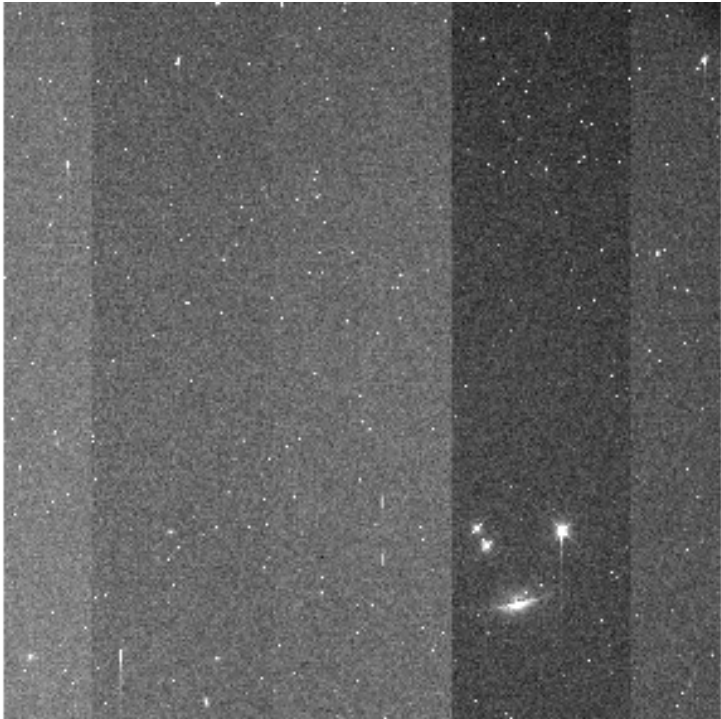
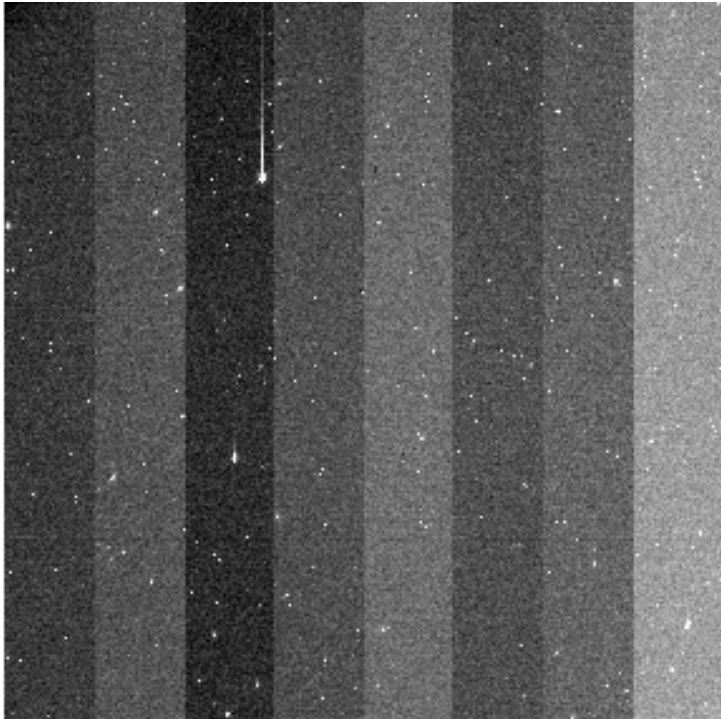
Filter ID : V

Observation Date : 2020-01-01T21:00:29

CCD Temperature : -107.84



File Name : **xkmts.20200101.005249.fits** # 75 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1068-1**
RA : 02:44:47.020
DEC : +00:14:00.00
Exposure Time : 60
Airmass : 1.47
Sidereal Time : 05:09:27
Filter ID : I
Observation Date : 2020-01-01T21:02:38
CCD Temperature : -107.89



File Name: xkmts.20200101.005250.fits # 76 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: ZN1097-1

RA: 02:44:30.030

DEC: -29:45:00.00

Exposure Time: 60

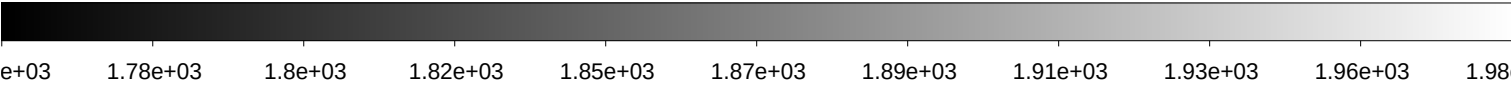
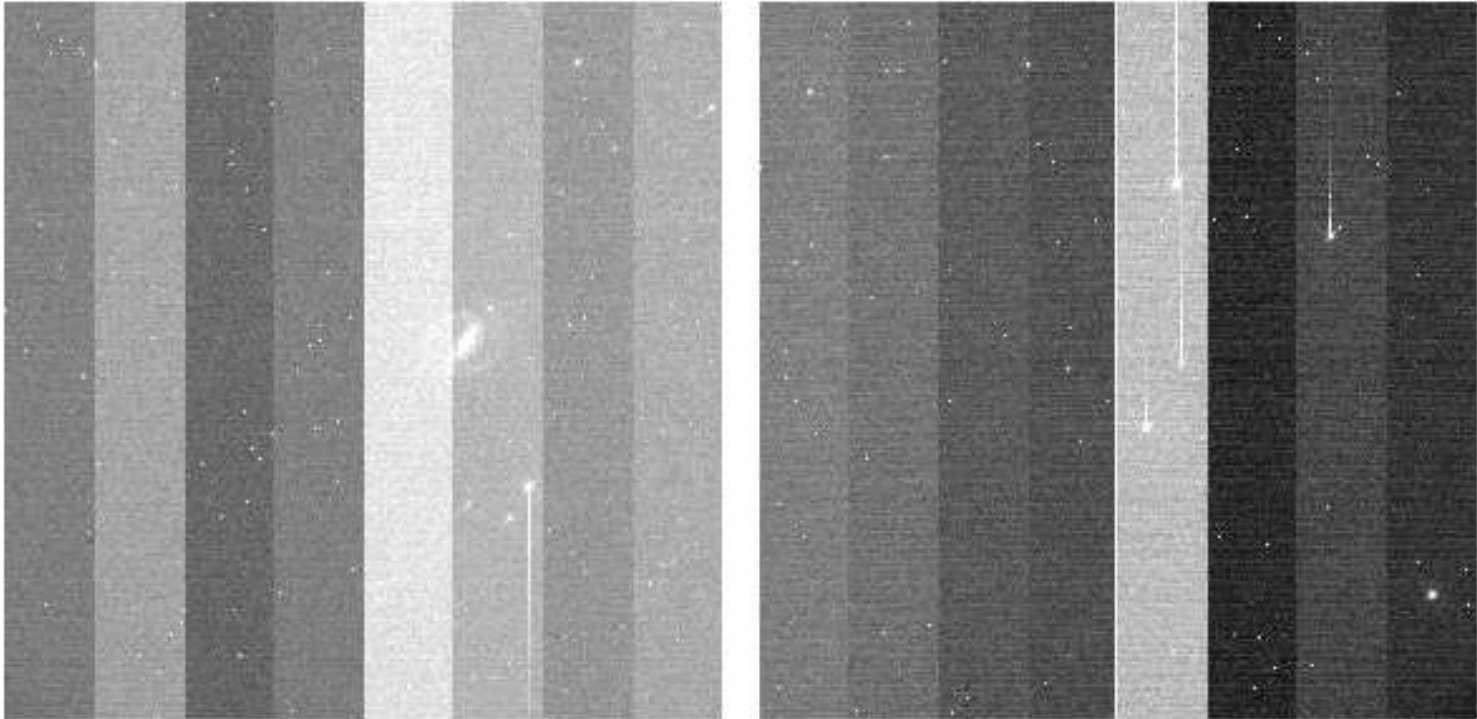
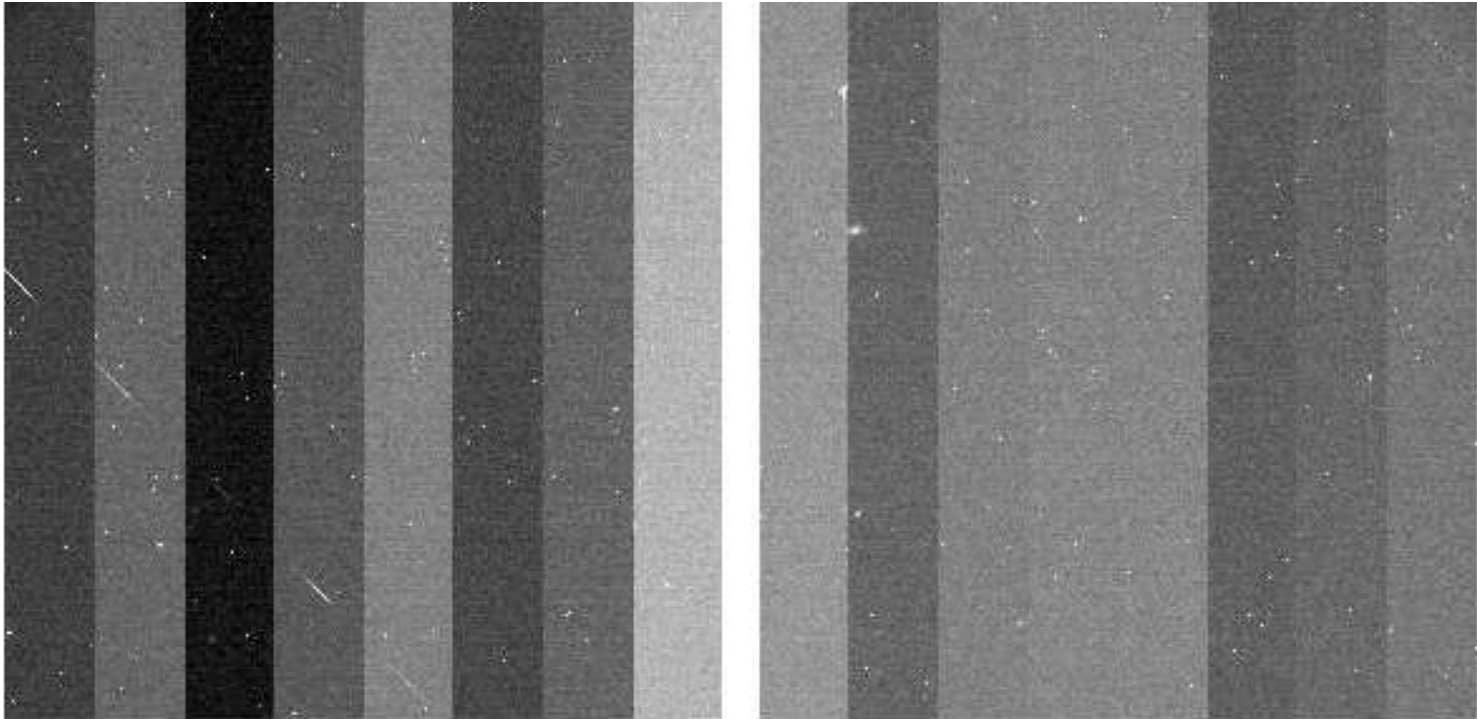
Airmass: 1.17

Sidereal Time: 05:11:41

Filter ID: B

Observation Date: 2020-01-01T21:04:39

CCD Temperature: -107.95



File Name : **xkmts.20200101.005251.fits** # 77 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1097-1**

RA : 02:44:30.030

DEC : -29:45:00.00

Exposure Time : 60

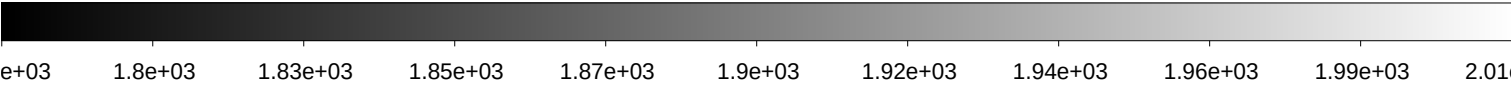
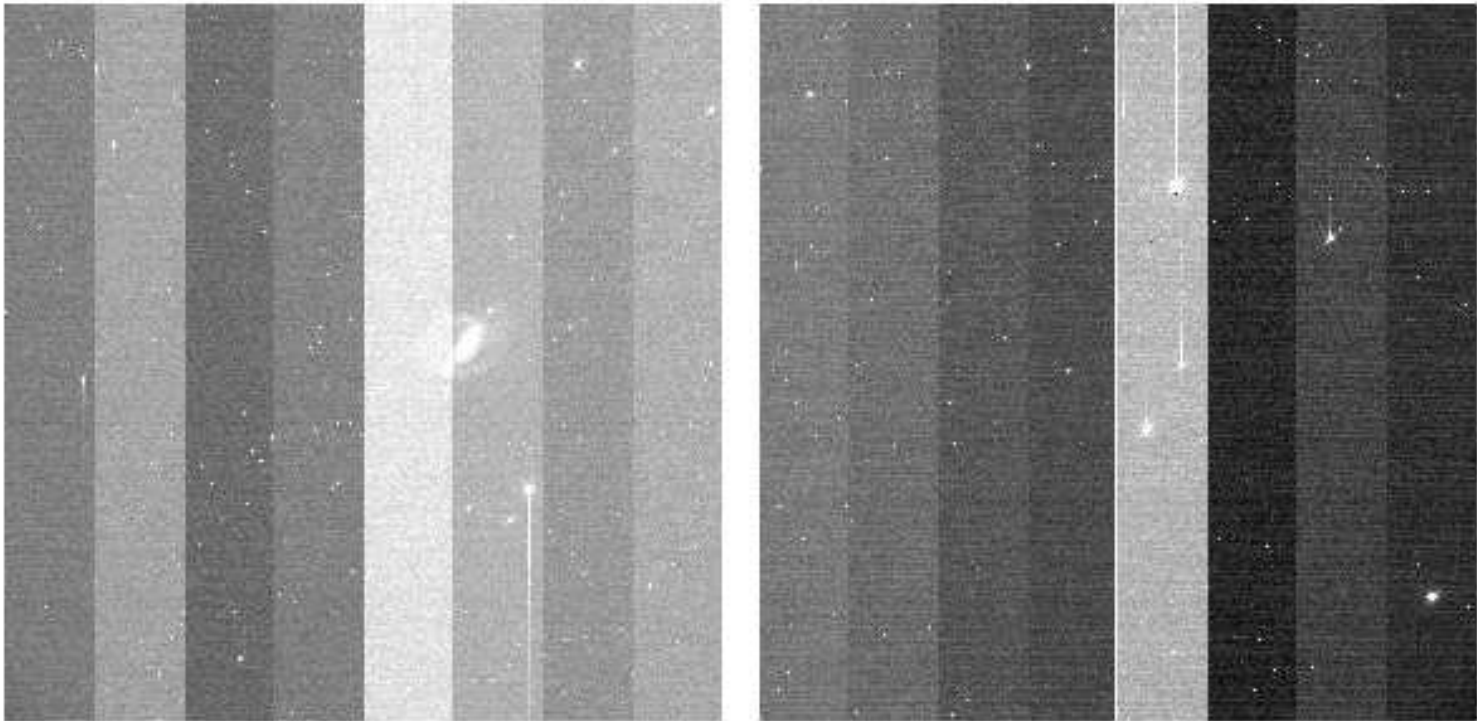
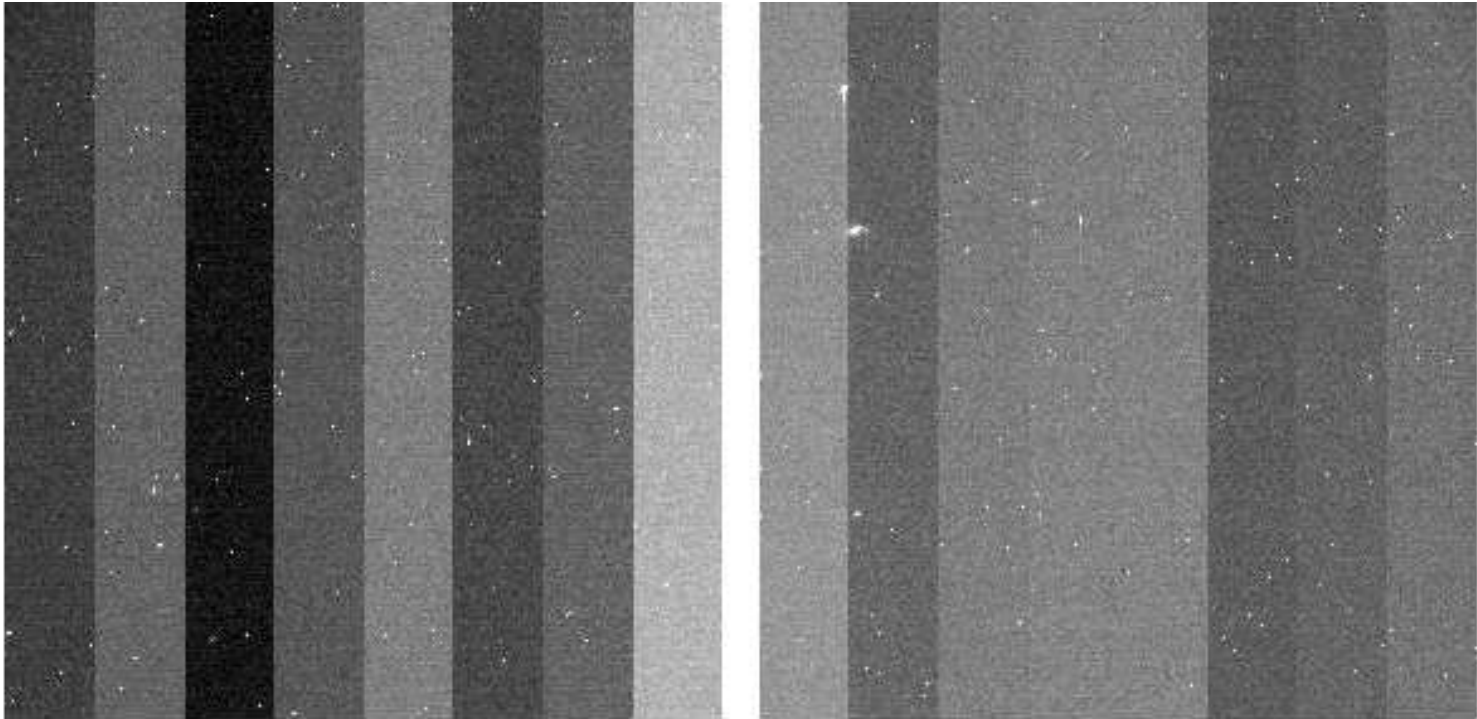
Airmass : 1.18

Sidereal Time : 05:13:40

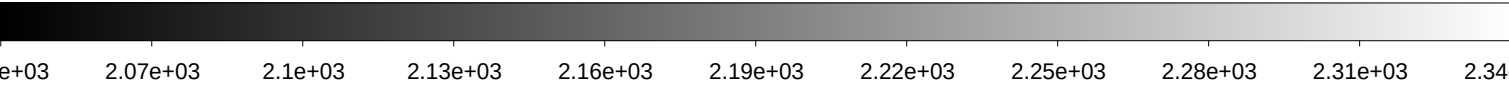
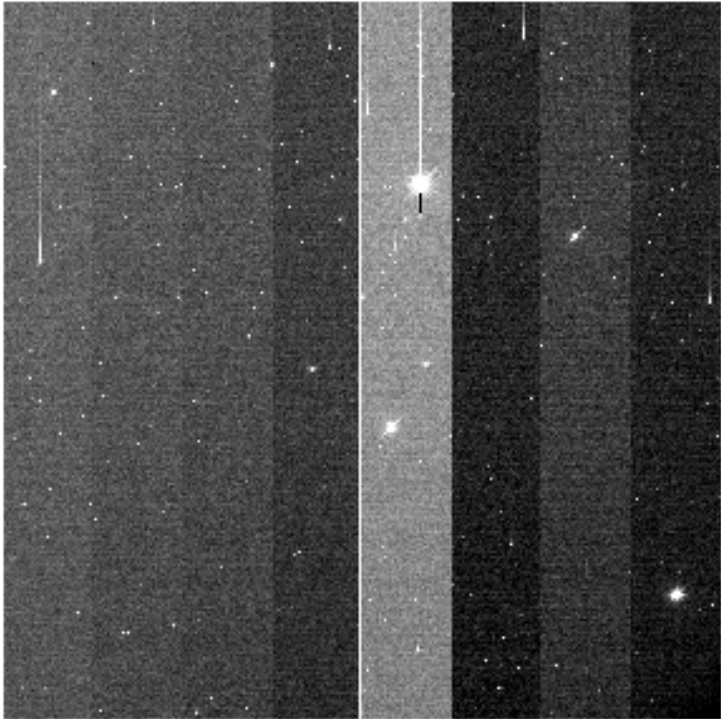
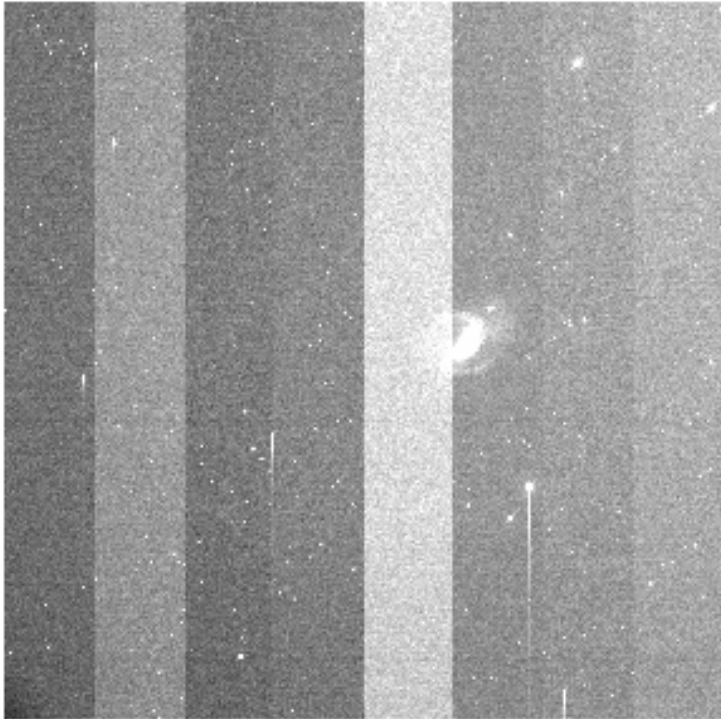
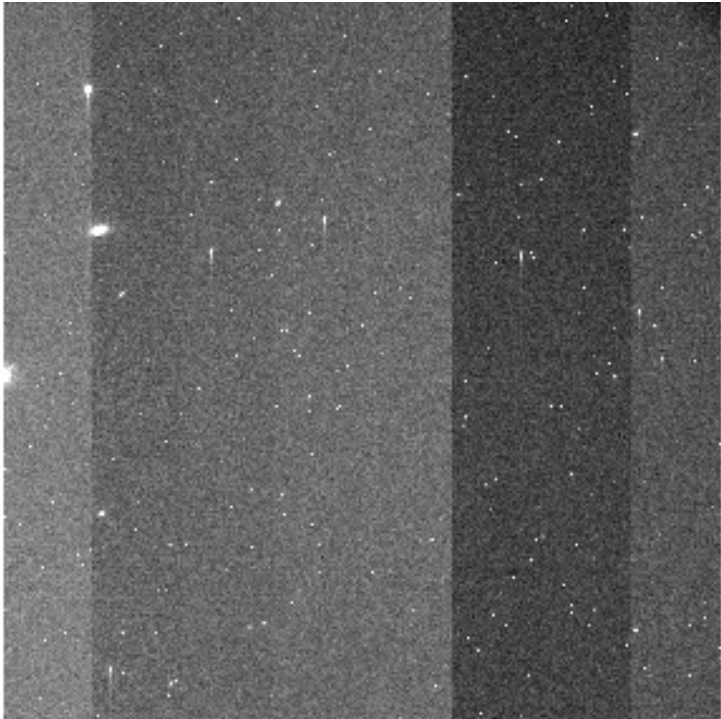
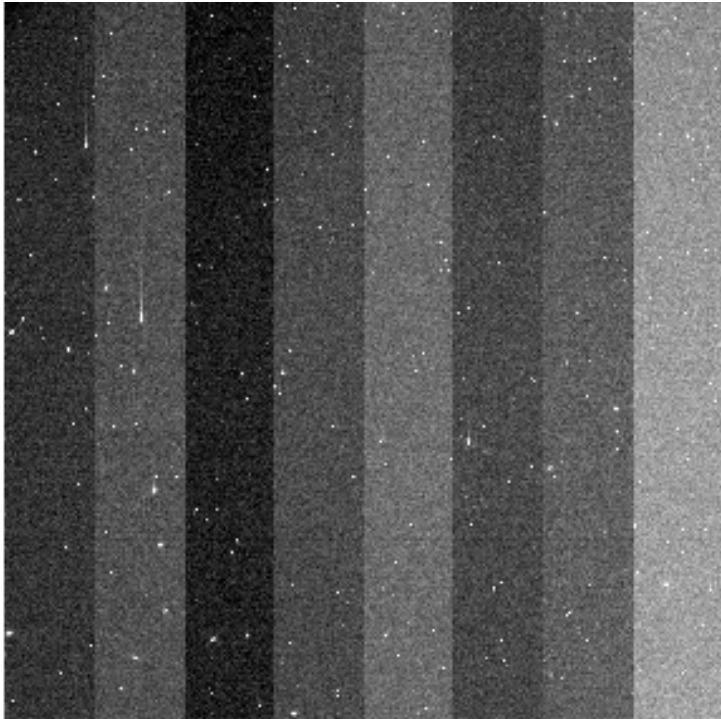
Filter ID : V

Observation Date : 2020-01-01T21:06:37

CCD Temperature : -107.99



File Name : **xkmts.20200101.005252.fits** # 78 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1097-1**
RA : 02:44:30.010
DEC : -29:44:59.90
Exposure Time : 60
Airmass : 1.18
Sidereal Time : 05:15:37
Filter ID : I
Observation Date : 2020-01-01T21:08:47
CCD Temperature : -107.97



File Name: xkmts.20200101.005253.fits # 79 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: ZN1187-1

RA: 03:05:10.010

DEC: -22:25:00.00

Exposure Time: 60

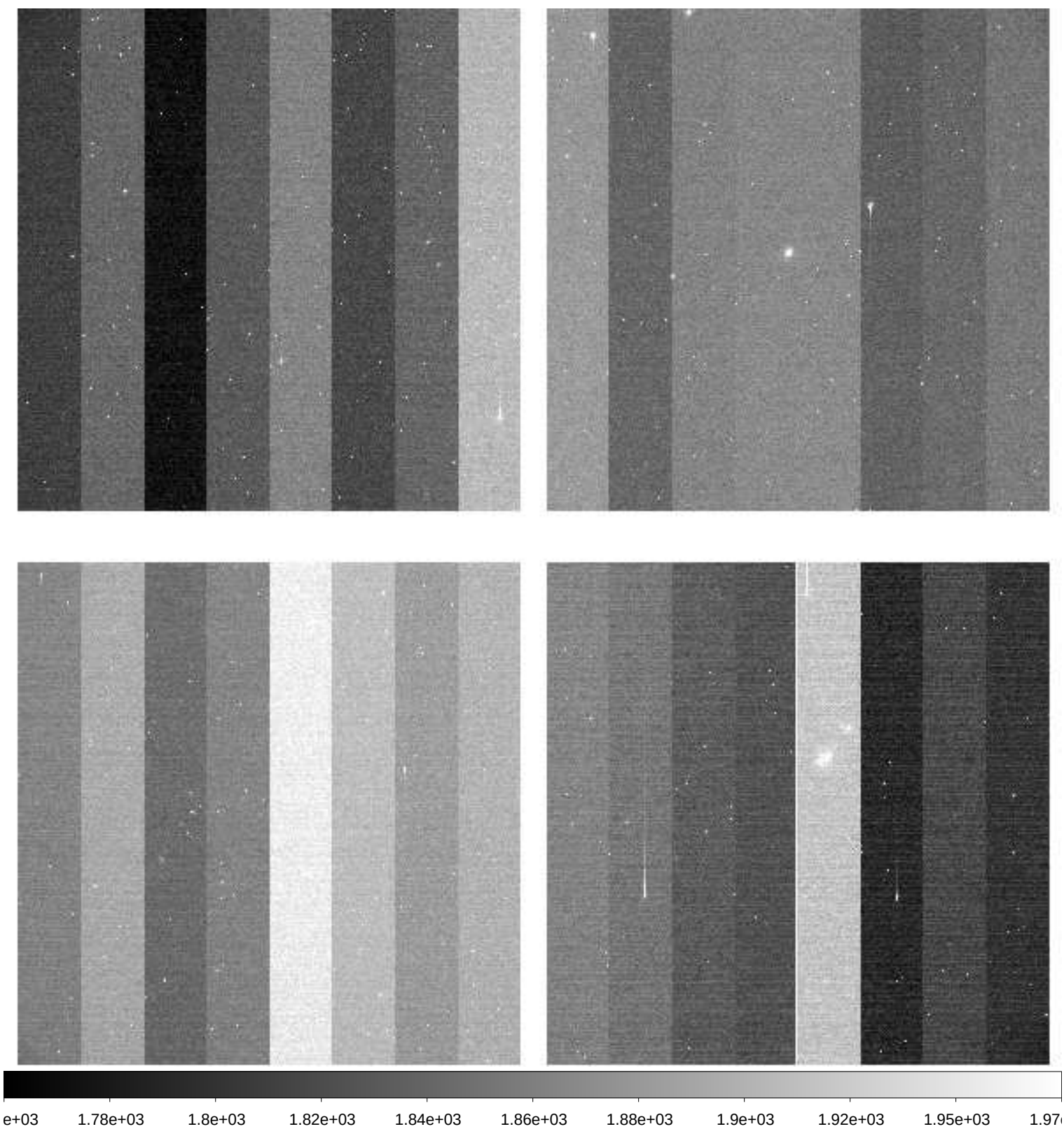
Airmass: 1.16

Sidereal Time: 05:17:46

Filter ID: B

Observation Date: 2020-01-01T21:10:57

CCD Temperature: -108.01



File Name : **xkmts.20200101.005254.fits** # 80 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1187-1**

RA : 03:05:10.000

DEC : -22:24:59.90

Exposure Time : 60

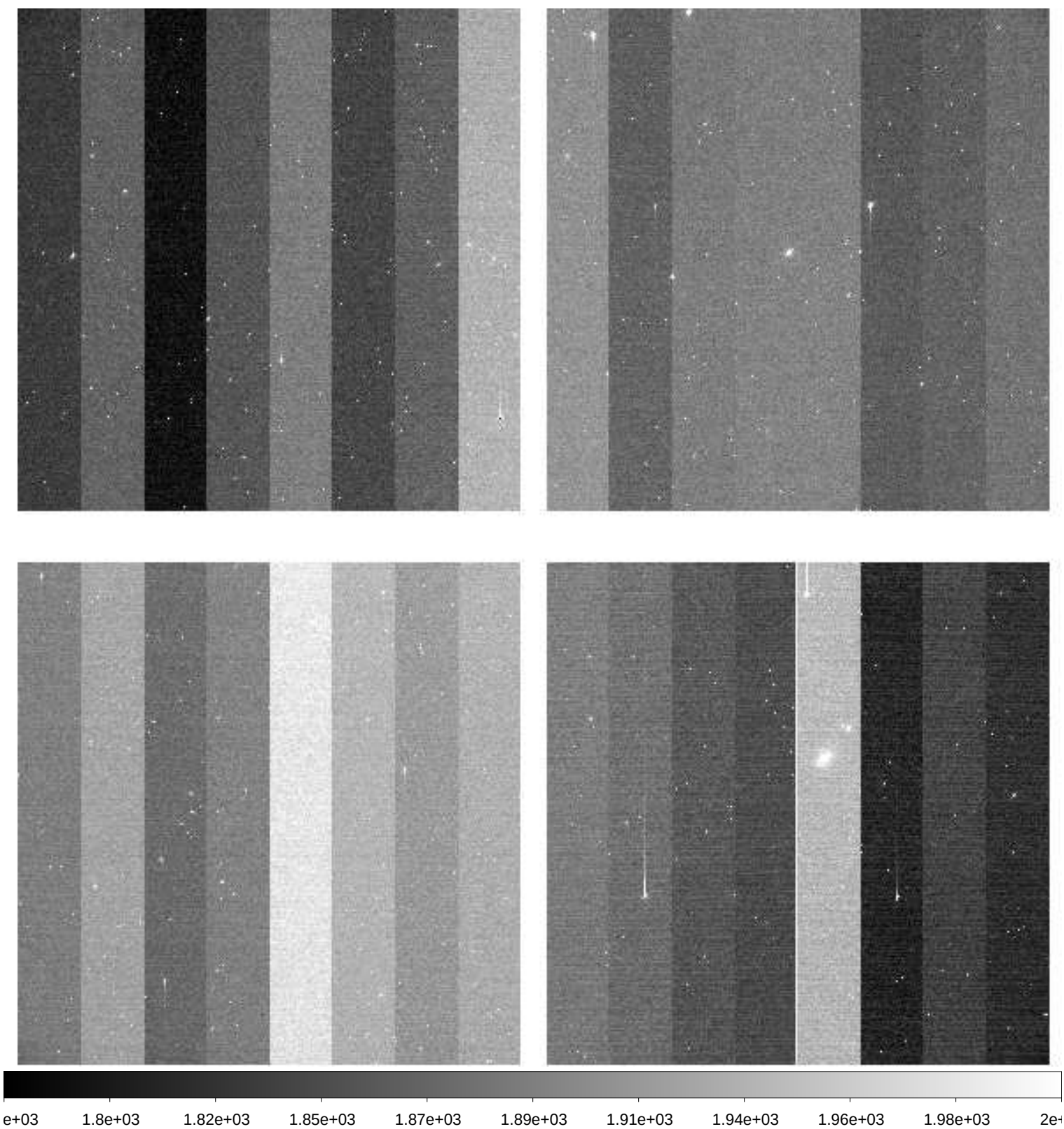
Airmass : 1.17

Sidereal Time : 05:19:57

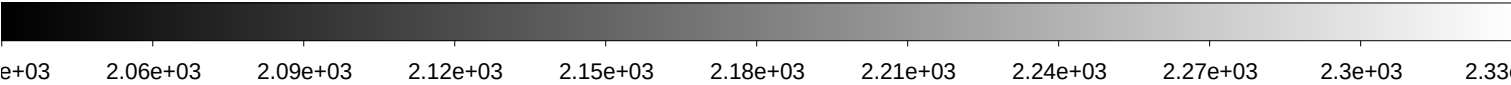
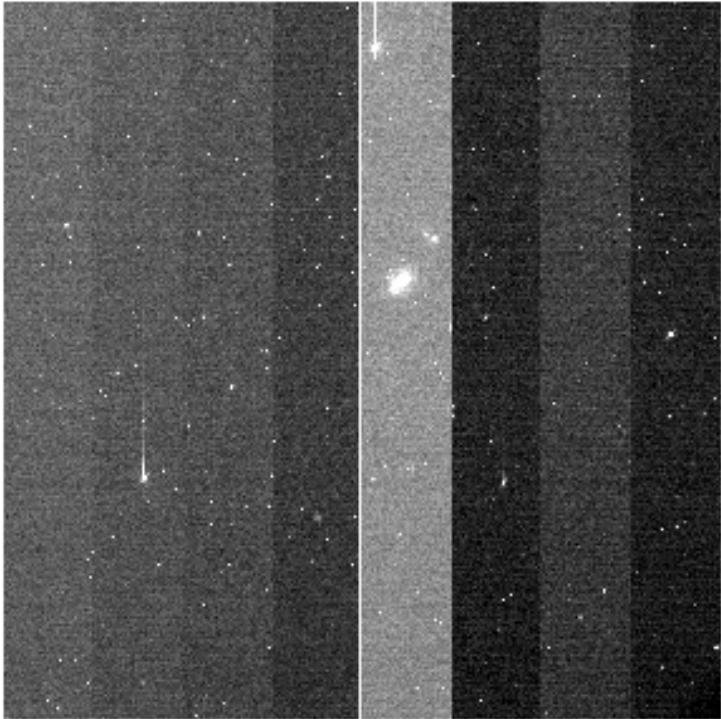
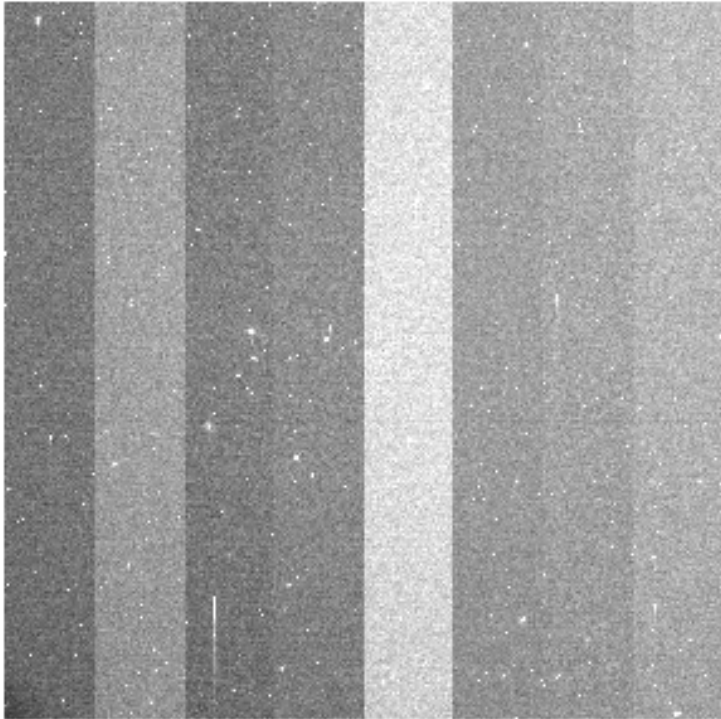
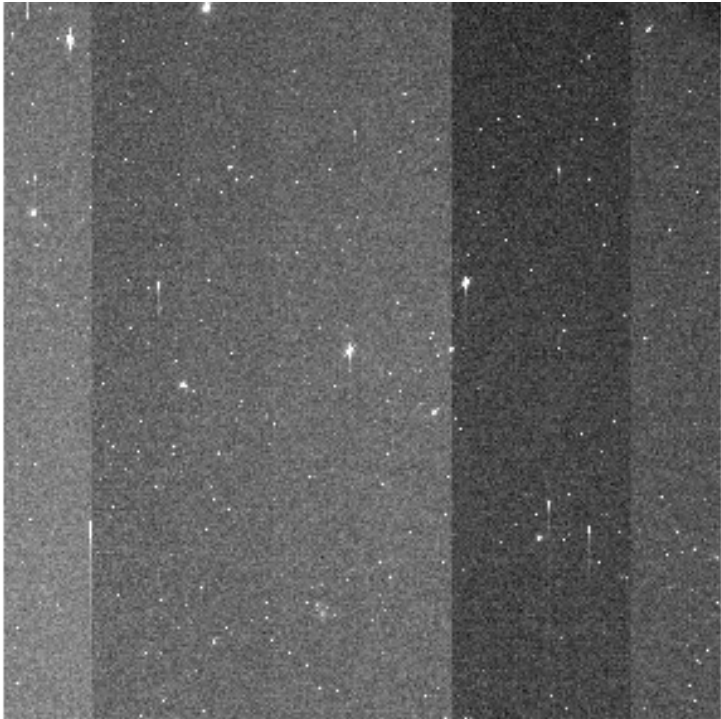
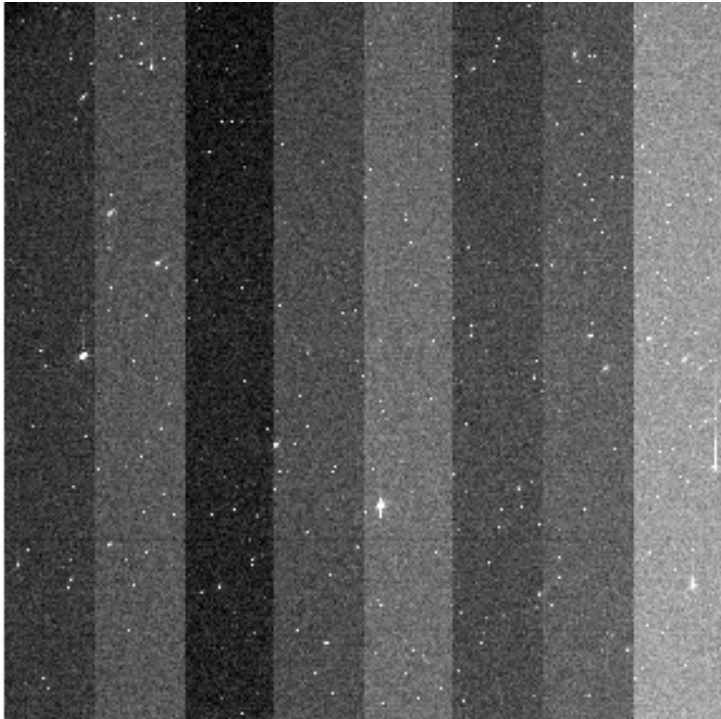
Filter ID : V

Observation Date : 2020-01-01T21:13:06

CCD Temperature : -108.03



File Name : **xkmts.20200101.005255.fits** # 81 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1187-1**
RA : 03:05:10.030
DEC : -22:24:59.90
Exposure Time : 60
Airmass : 1.17
Sidereal Time : 05:22:07
Filter ID : I
Observation Date : 2020-01-01T21:15:03
CCD Temperature : -108.08



File Name: xkmts.20200101.005256.fits # 82 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: ZN1433-1

RA: 03:39:00.020

DEC: -46:44:29.90

Exposure Time: 60

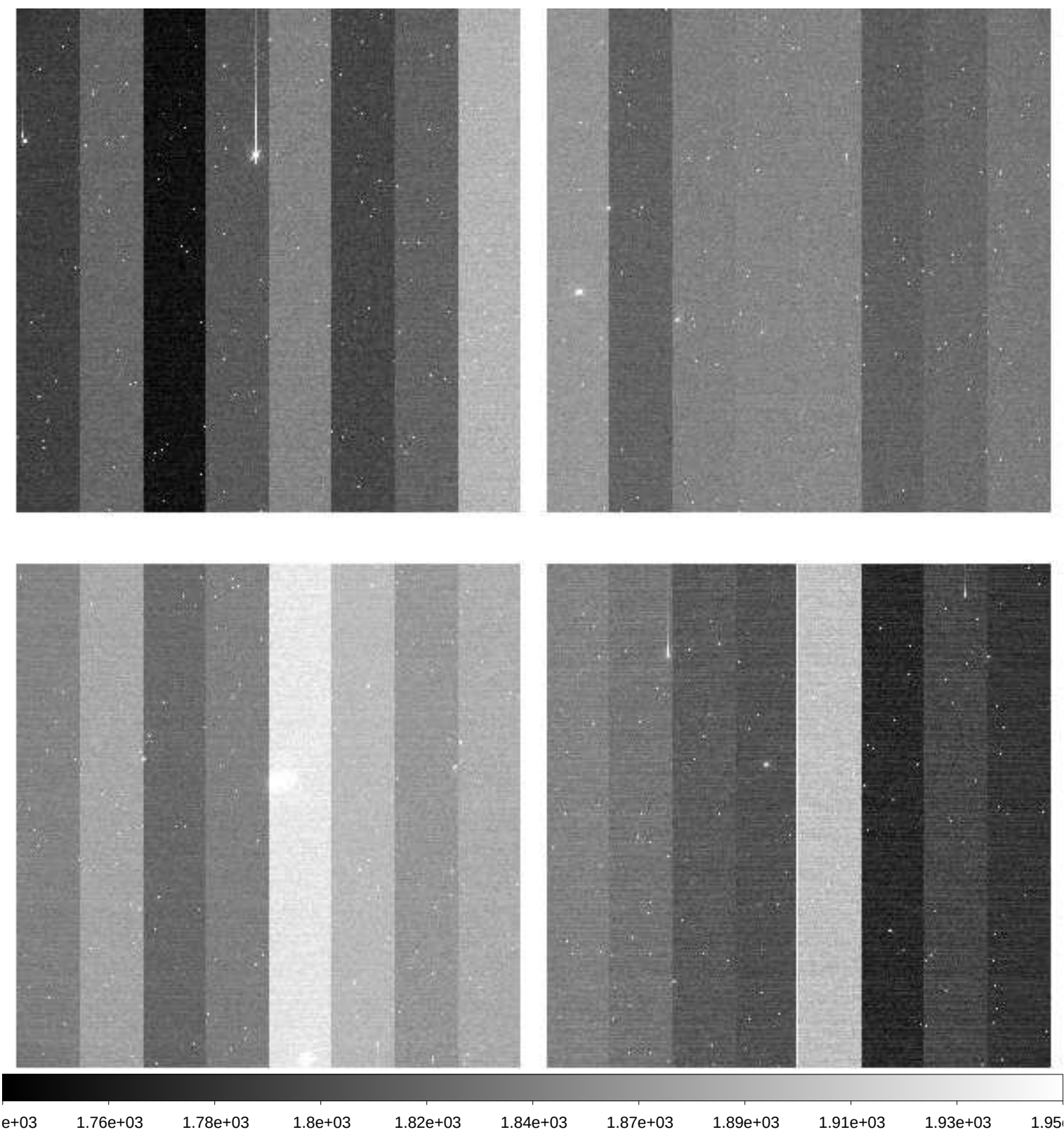
Airmass: 1.10

Sidereal Time: 05:24:03

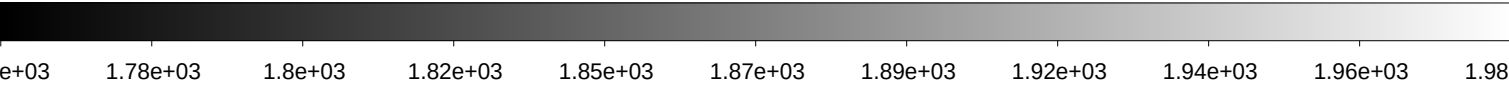
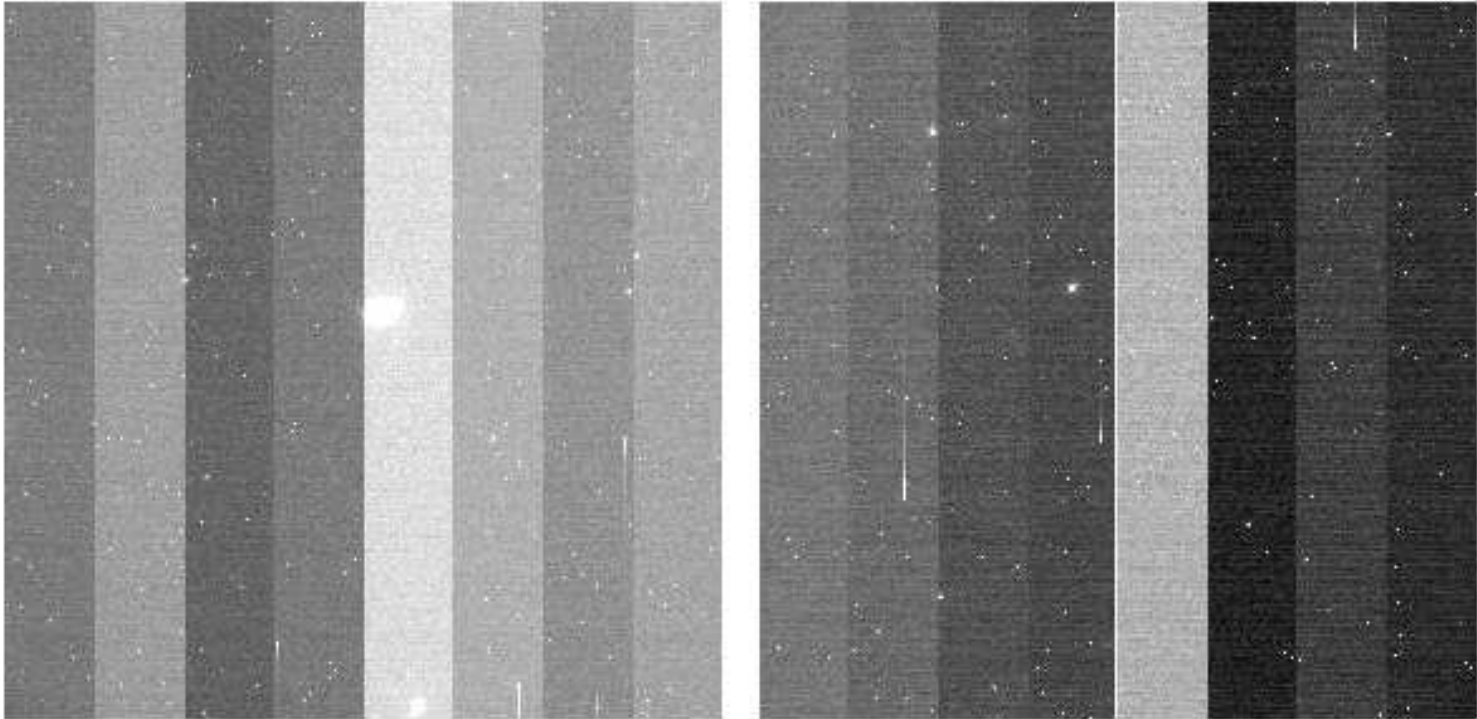
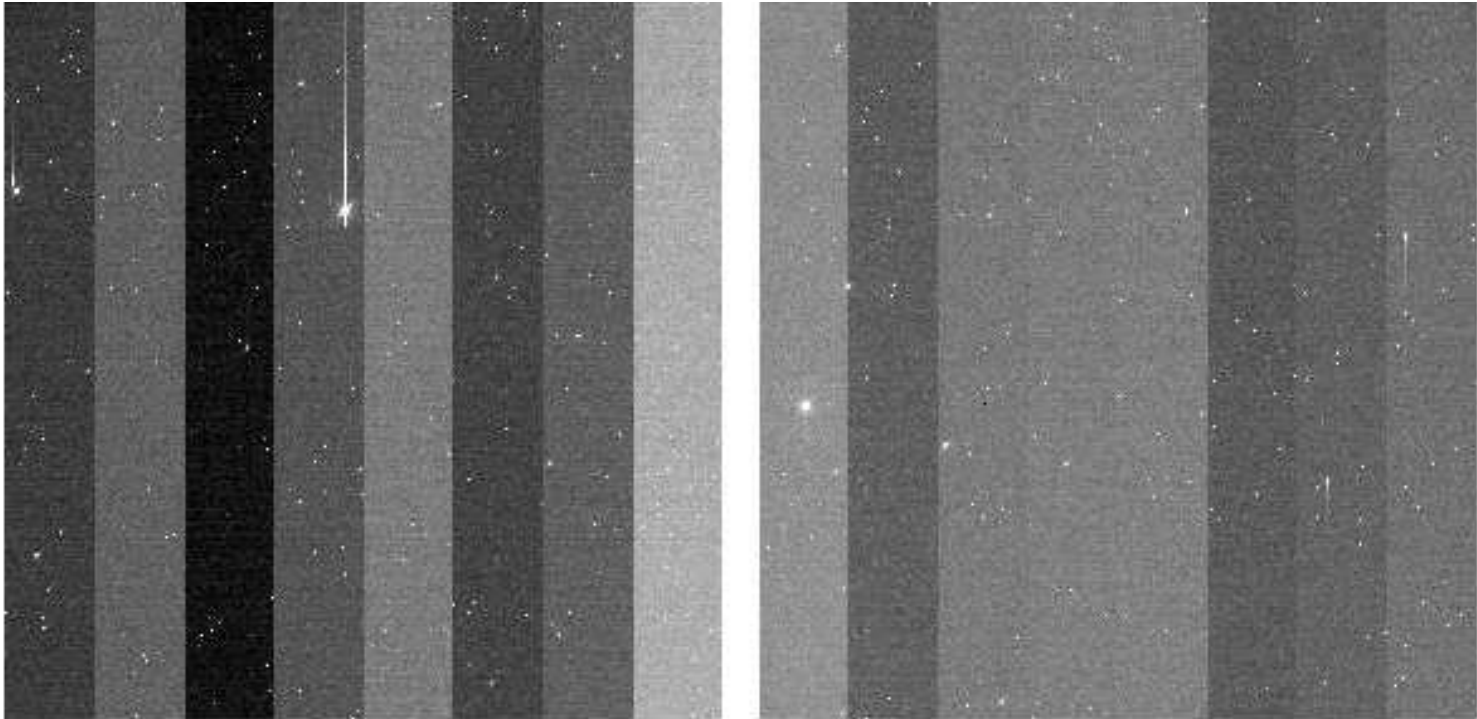
Filter ID: B

Observation Date: 2020-01-01T21:17:12

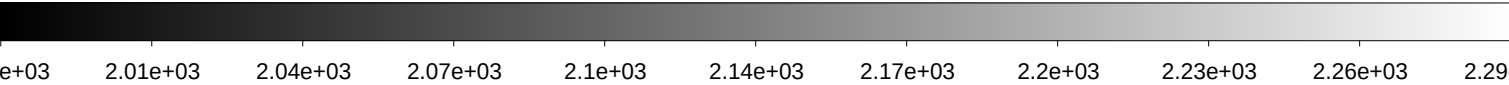
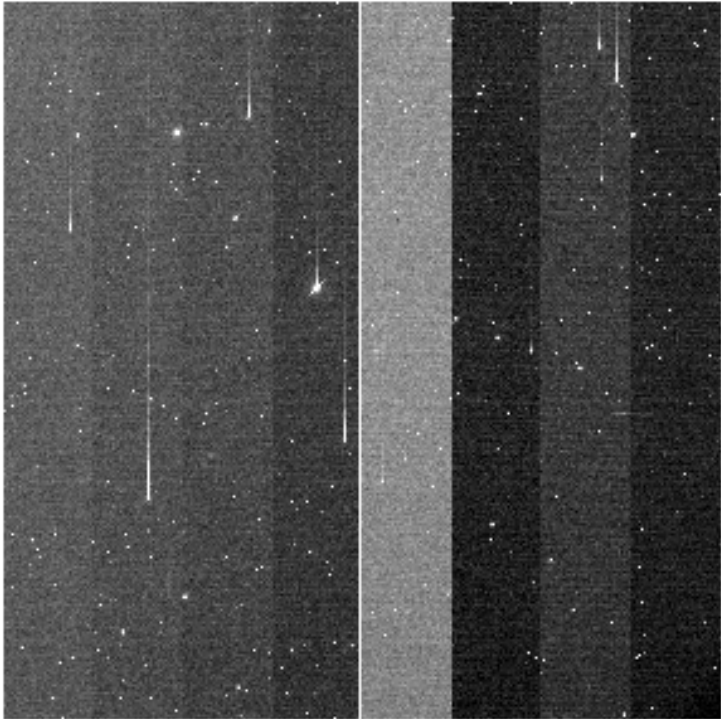
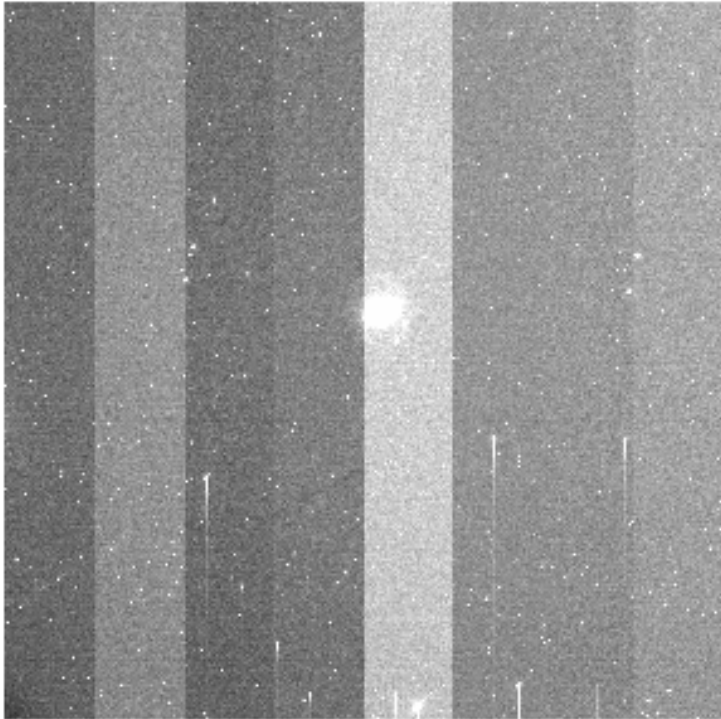
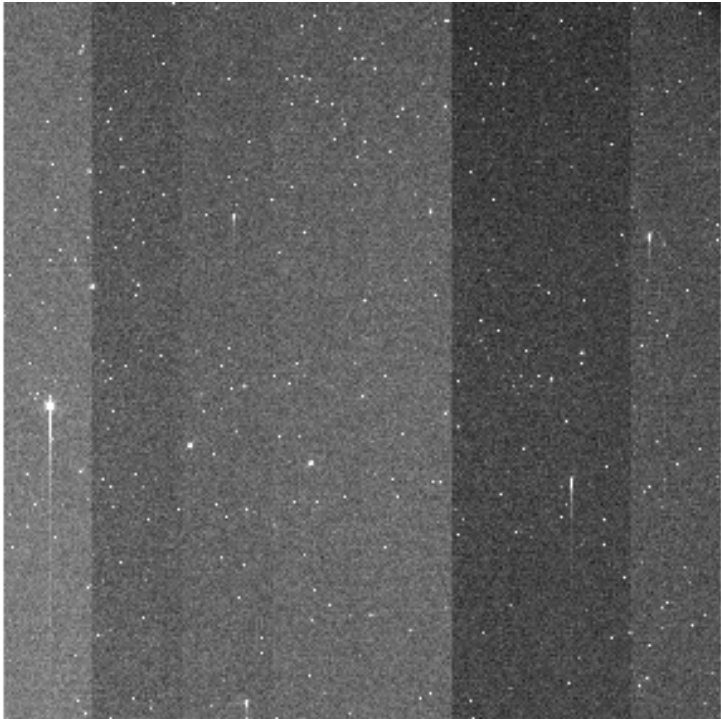
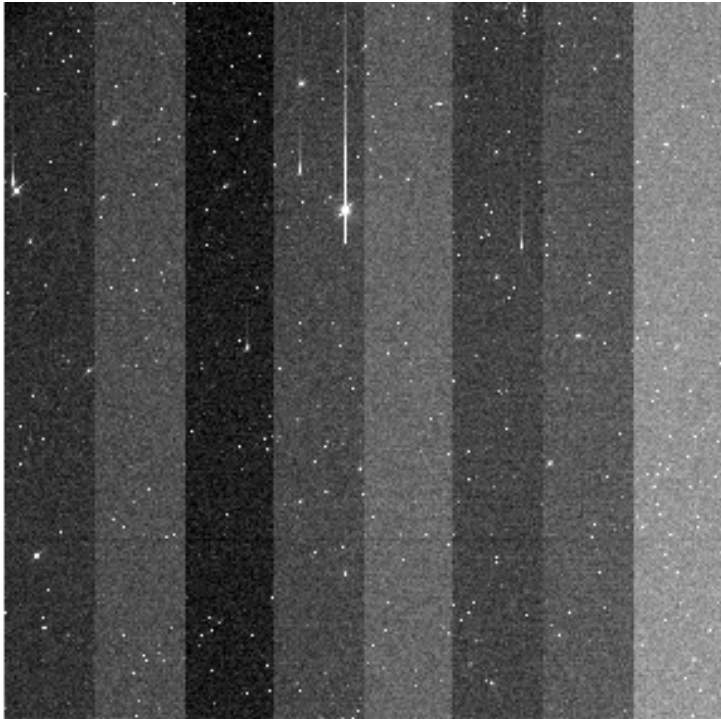
CCD Temperature: -108.12



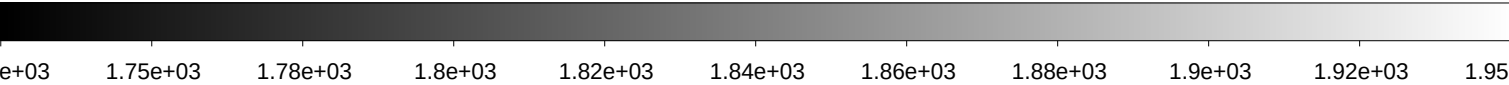
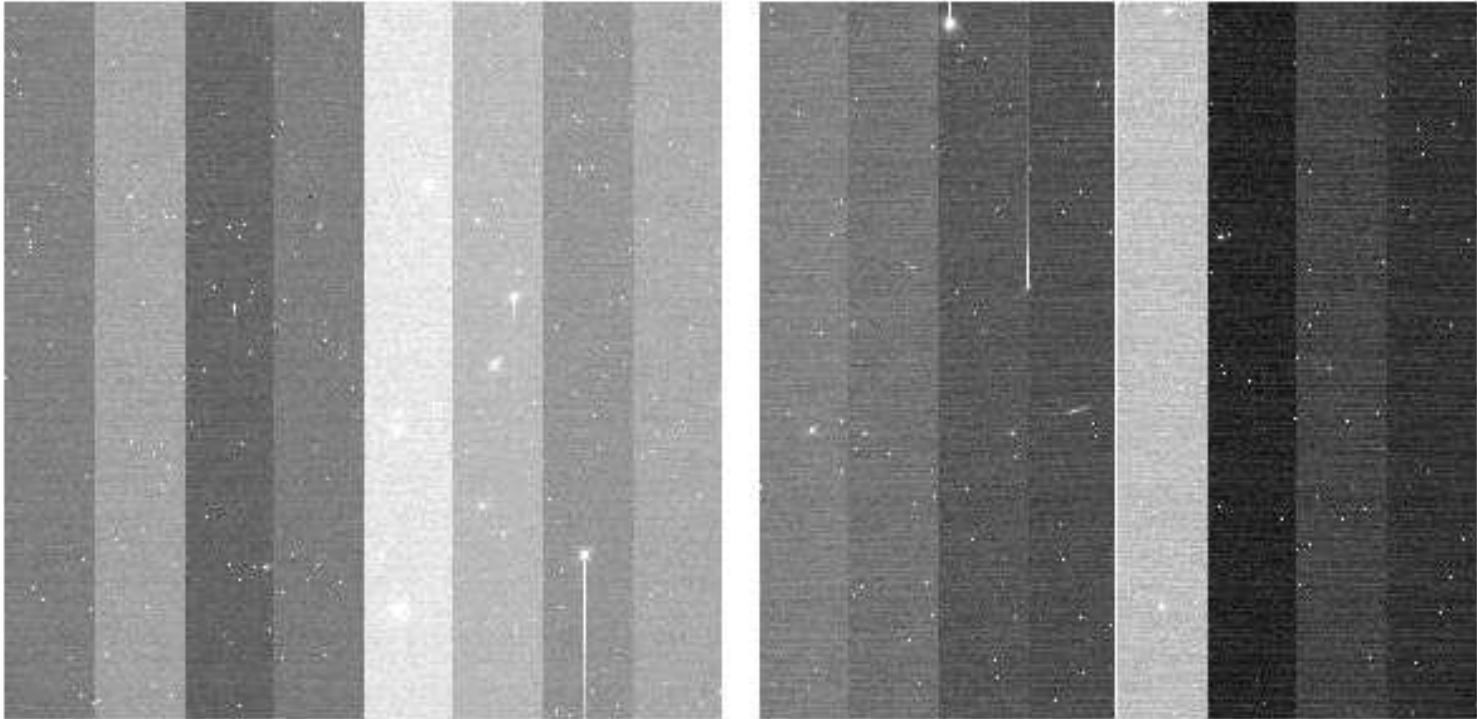
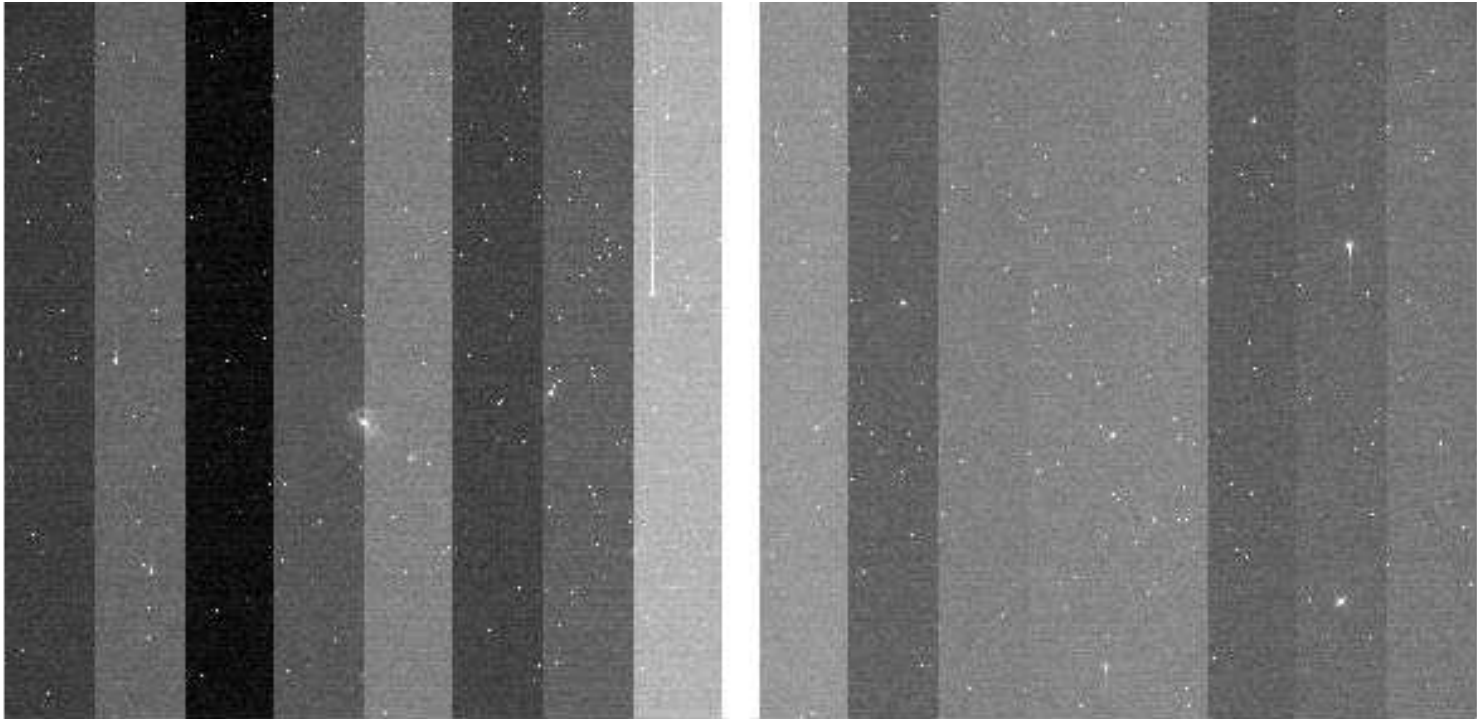
File Name : **xkmts.20200101.005257.fits** # 83 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1433-1**
RA : 03:39:00.030
DEC : -46:44:30.00
Exposure Time : 60
Airmass : 1.10
Sidereal Time : 05:26:13
Filter ID : V
Observation Date : 2020-01-01T21:19:22
CCD Temperature : -107.87



File Name : **xkmts.20200101.005258.fits** # 84 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1433-1**
RA : 03:39:00.020
DEC : -46:44:30.00
Exposure Time : 60
Airmass : 1.11
Sidereal Time : 05:28:22
Filter ID : I
Observation Date : 2020-01-01T21:21:31
CCD Temperature : -108.21



File Name : **xkmts.20200101.005259.fits** # 85 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1512-1**
RA : 04:01:00.030
DEC : -43:49:59.80
Exposure Time : 60
Airmass : 1.07
Sidereal Time : 05:30:32
Filter ID : B
Observation Date : 2020-01-01T21:23:28
CCD Temperature : -108.22



File Name : **xkmts.20200101.005260.fits** # 86 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1512-1**

RA : 04:01:00.030

DEC : -43:50:00.00

Exposure Time : 60

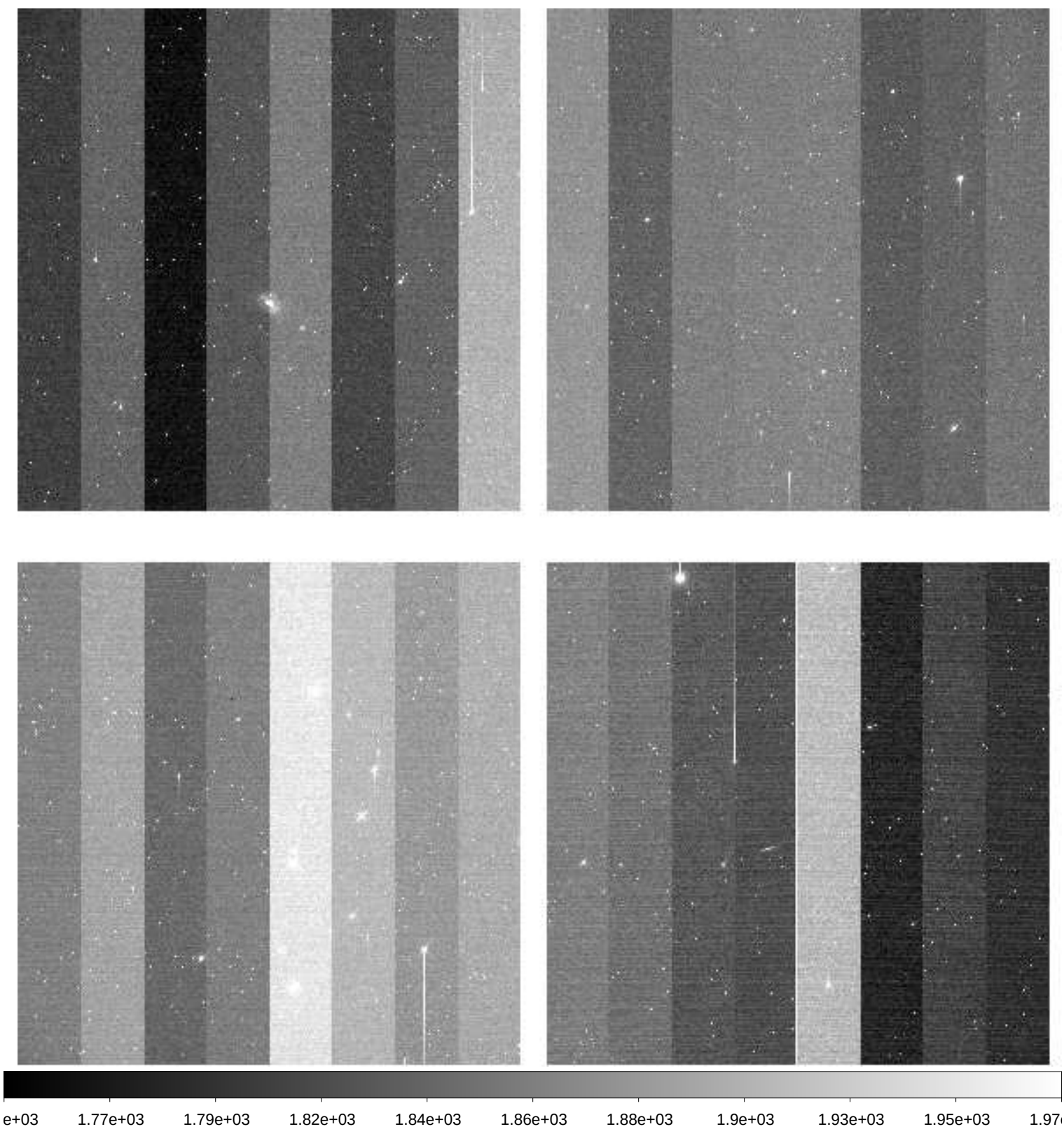
Airmass : 1.07

Sidereal Time : 05:32:30

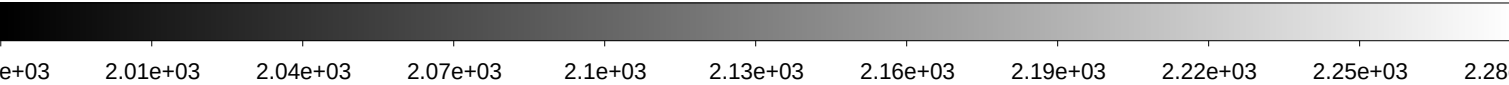
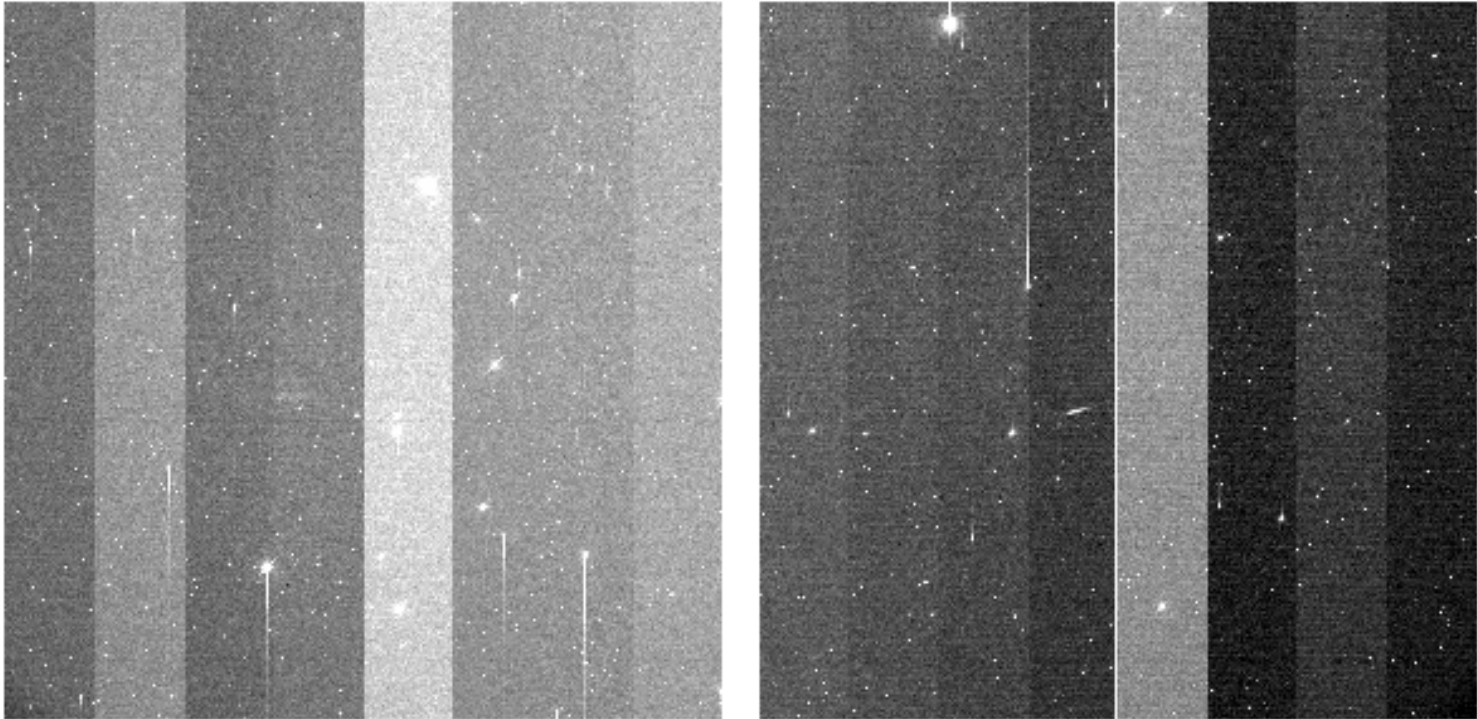
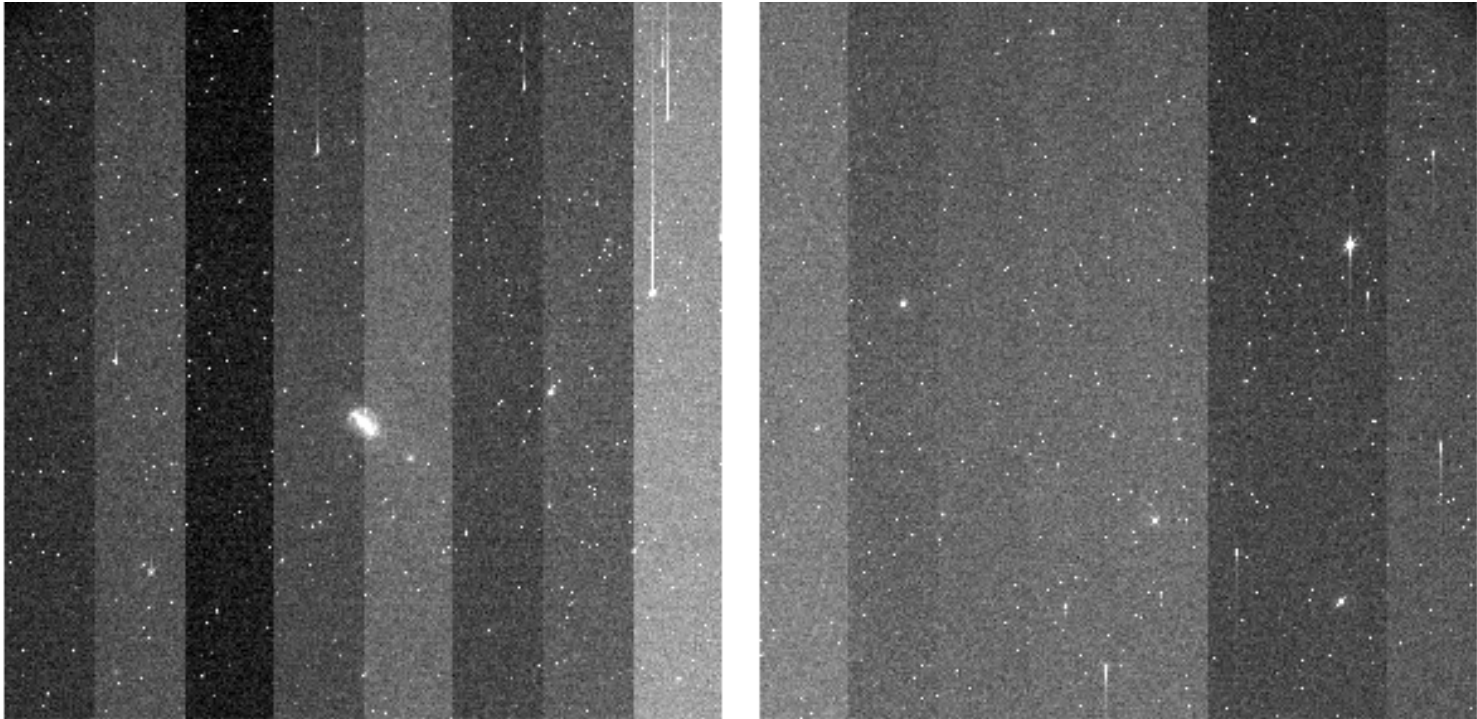
Filter ID : V

Observation Date : 2020-01-01T21:25:37

CCD Temperature : -108.27



File Name : **xkmts.20200101.005261.fits** # 87 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1512-1**
RA : 04:01:00.020
DEC : -43:49:59.90
Exposure Time : 60
Airmass : 1.08
Sidereal Time : 05:34:38
Filter ID : I
Observation Date : 2020-01-01T21:27:45
CCD Temperature : -108.3



File Name : **xkmts.20200101.005262.fits** # 88 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1553-1**

RA : 04:13:50.020

DEC : -55:20:00.00

Exposure Time : 60

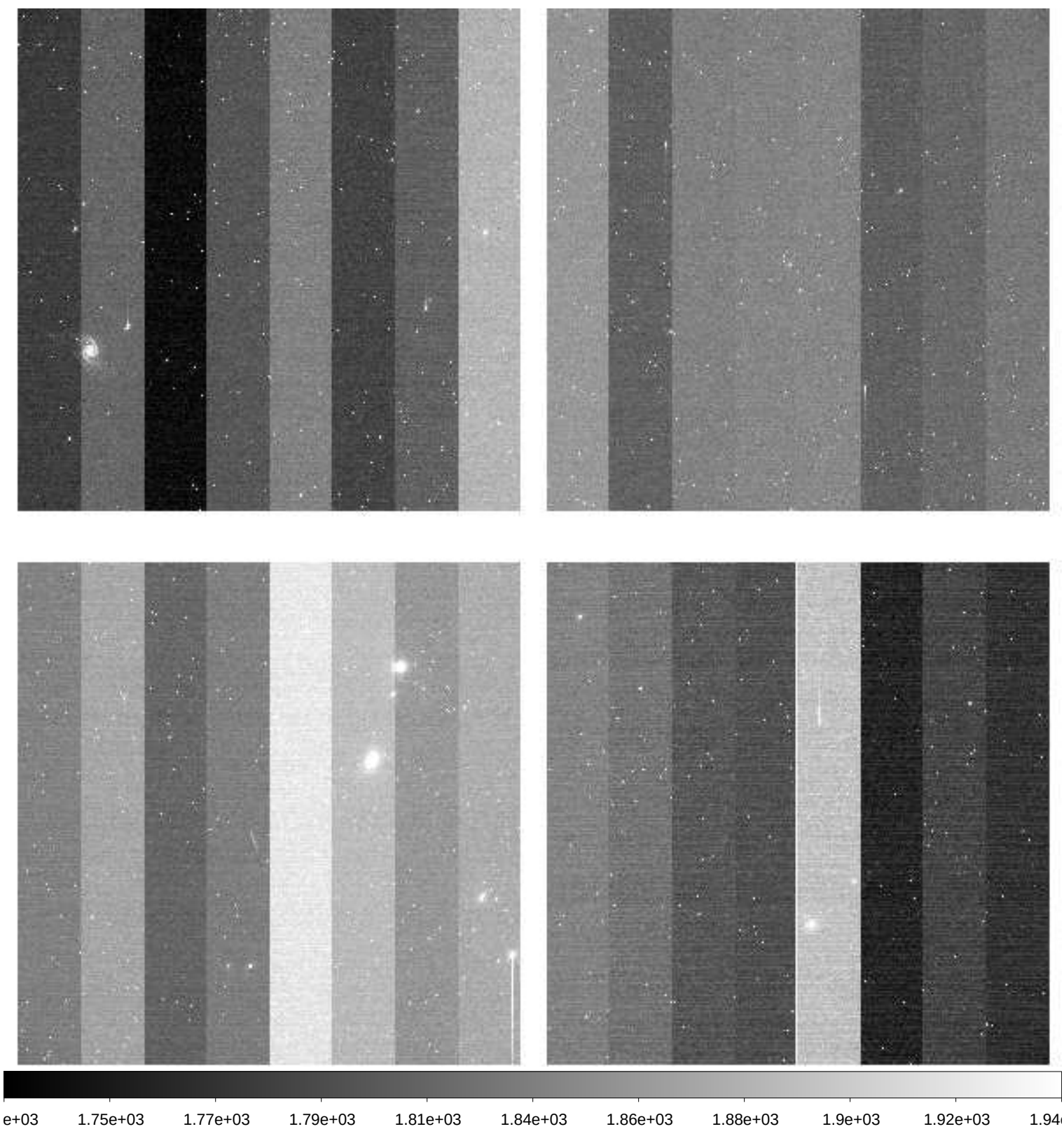
Airmass : 1.12

Sidereal Time : 05:36:49

Filter ID : B

Observation Date : 2020-01-01T21:29:55

CCD Temperature : -108.34



File Name : **xkmts.20200101.005263.fits** # 89 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1553-1**

RA : 04:13:50.020

DEC : -55:20:00.00

Exposure Time : 60

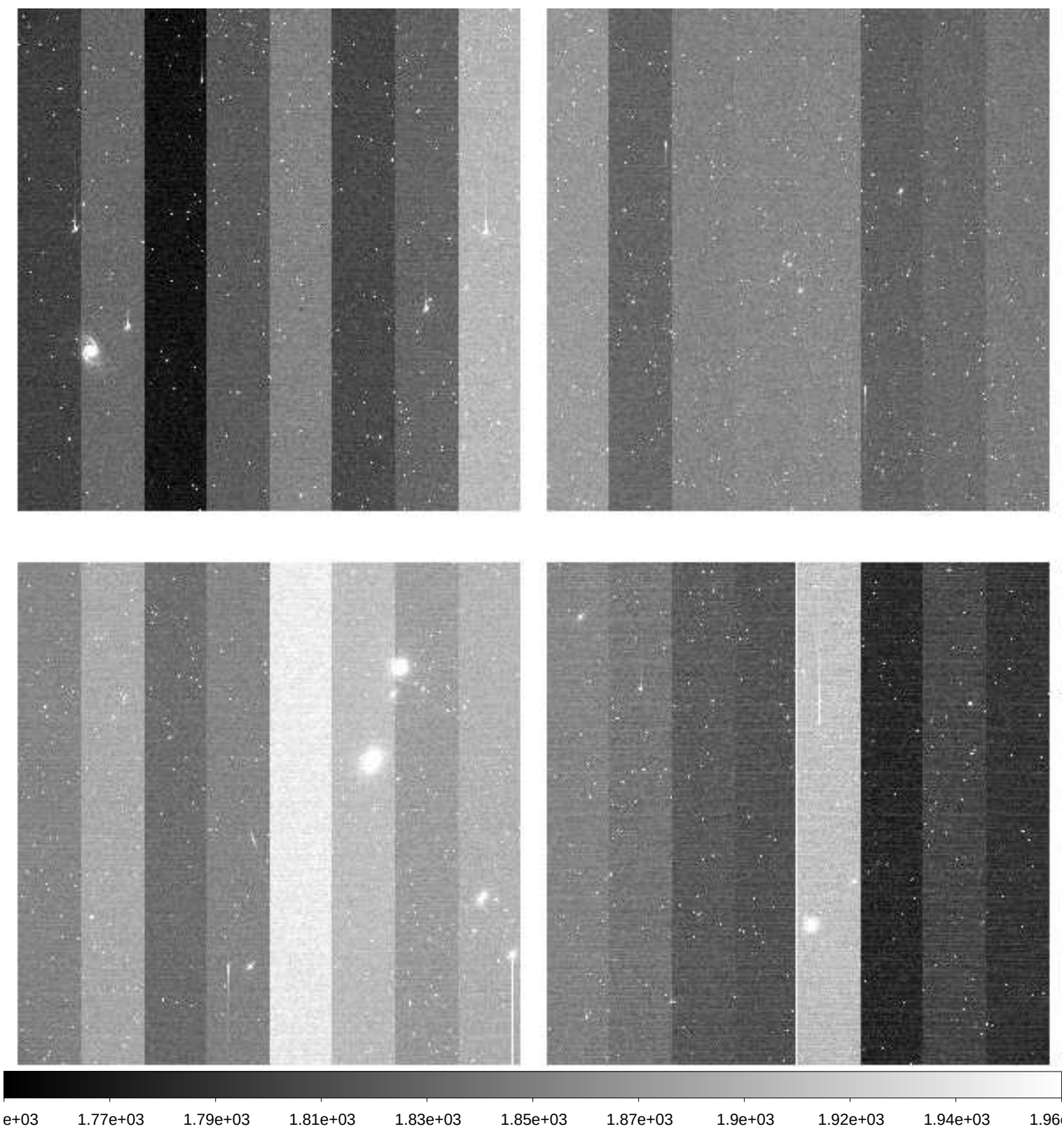
Airmass : 1.13

Sidereal Time : 05:38:58

Filter ID : V

Observation Date : 2020-01-01T21:32:05

CCD Temperature : -108.09



File Name : **xkmts.20200101.005264.fits** # 90 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1553-1**

RA : 04:13:50.000

DEC : -55:19:59.90

Exposure Time : 60

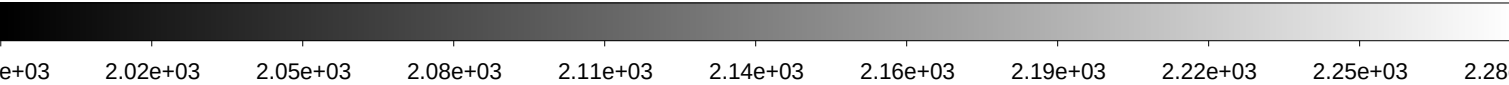
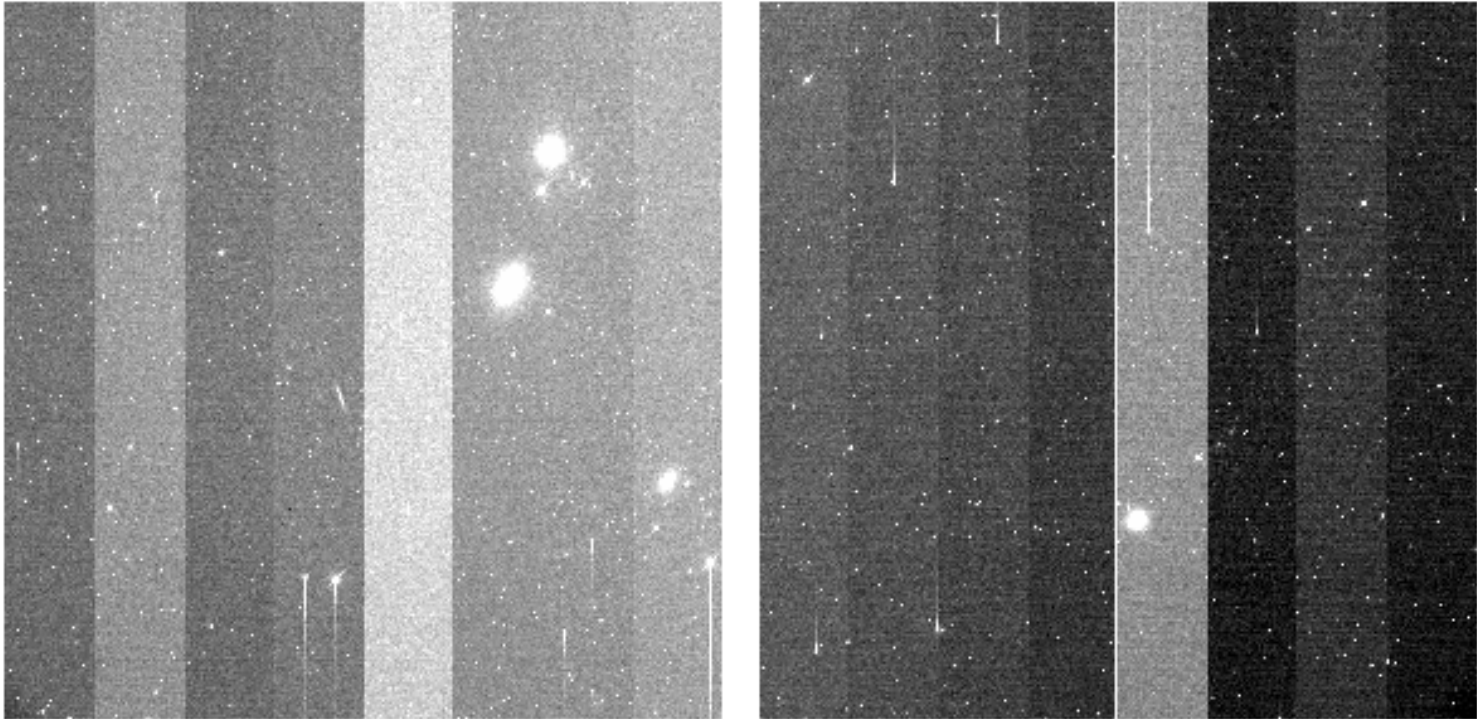
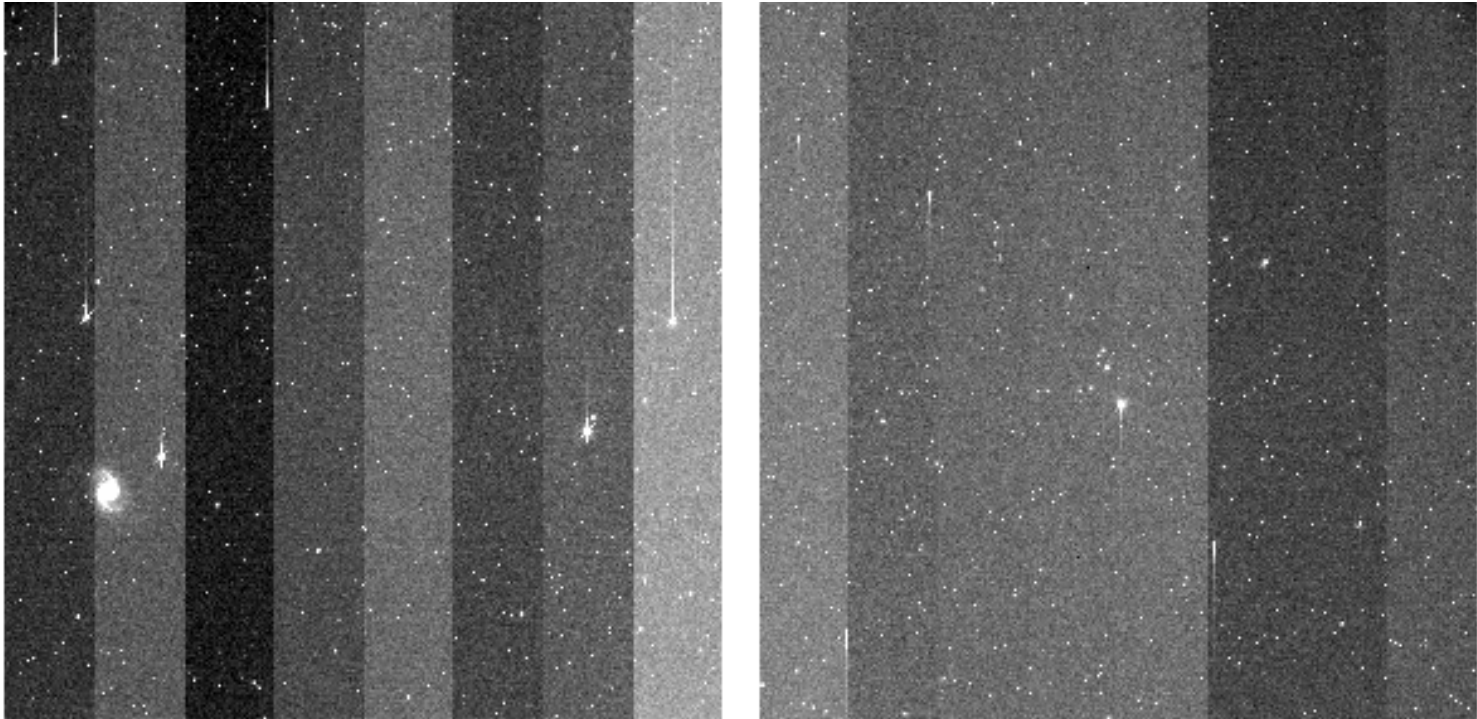
Airmass : 1.13

Sidereal Time : 05:41:08

Filter ID : I

Observation Date : 2020-01-01T21:34:14

CCD Temperature : -108.34



File Name : **xkmts.20200101.005265.fits** # 91 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1792-1**

RA : 05:06:40.030

DEC : -37:45:00.00

Exposure Time : 60

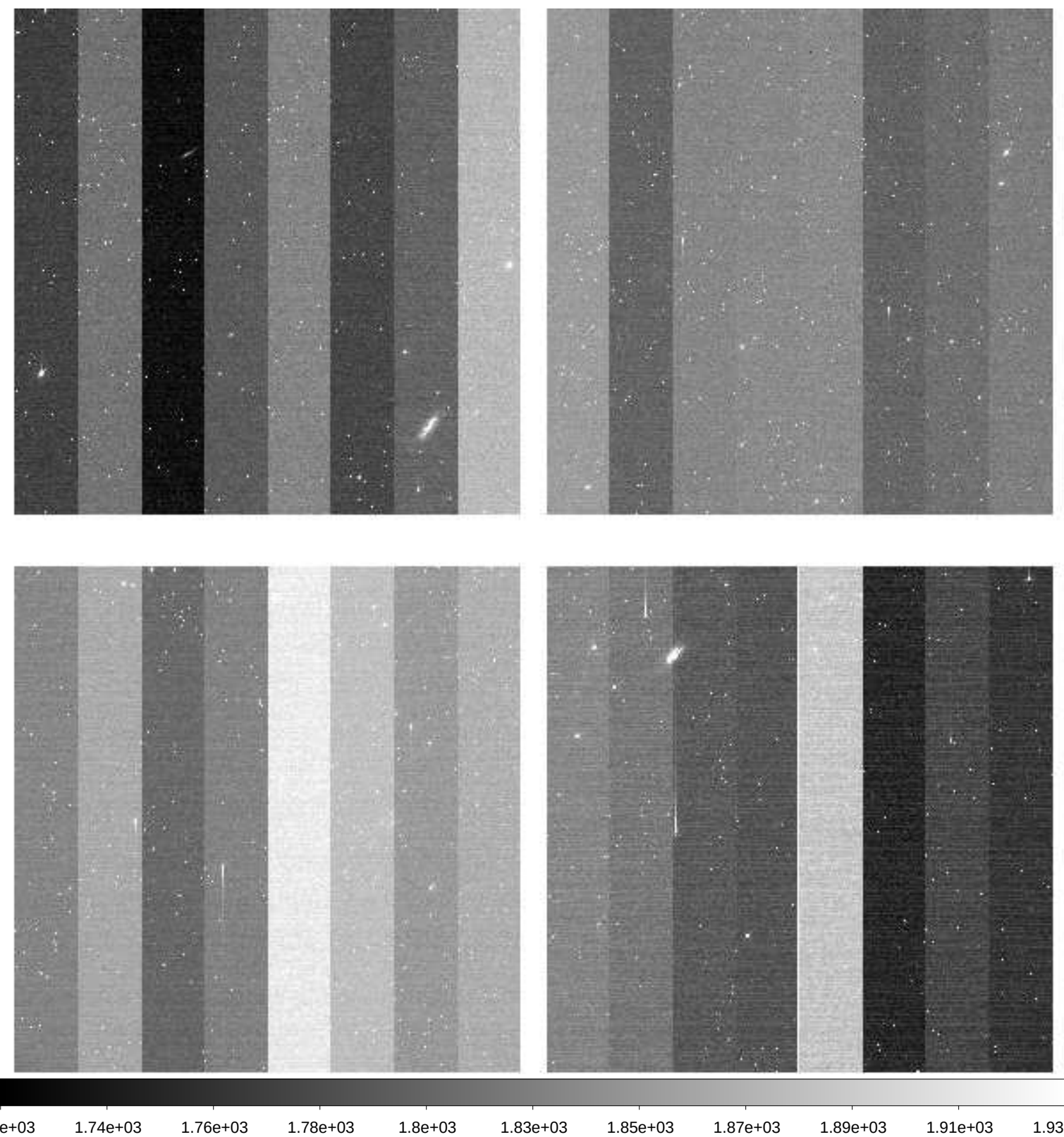
Airmass : 1.01

Sidereal Time : 05:43:16

Filter ID : B

Observation Date : 2020-01-01T21:36:22

CCD Temperature : -108.45



File Name : **xkmts.20200101.005266.fits** # 92 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1792-1**

RA : 05:06:40.020

DEC : -37:45:00.00

Exposure Time : 60

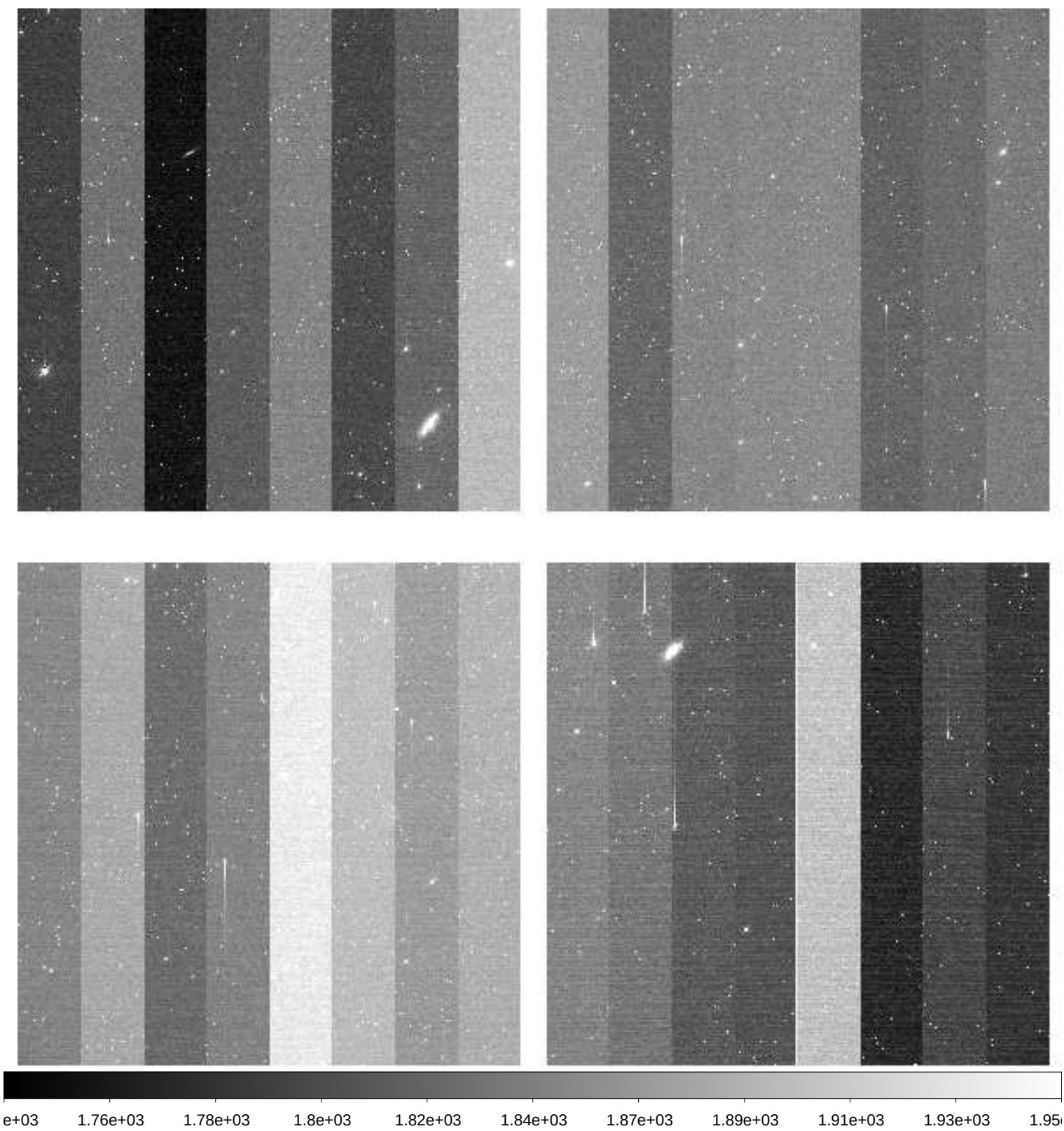
Airmass : 1.01

Sidereal Time : 05:45:25

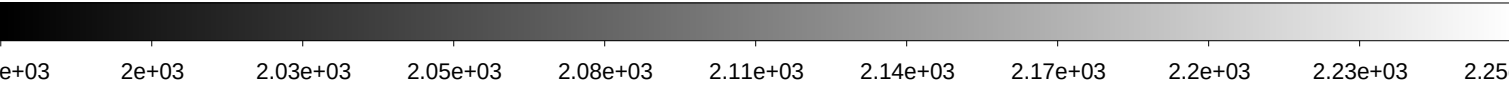
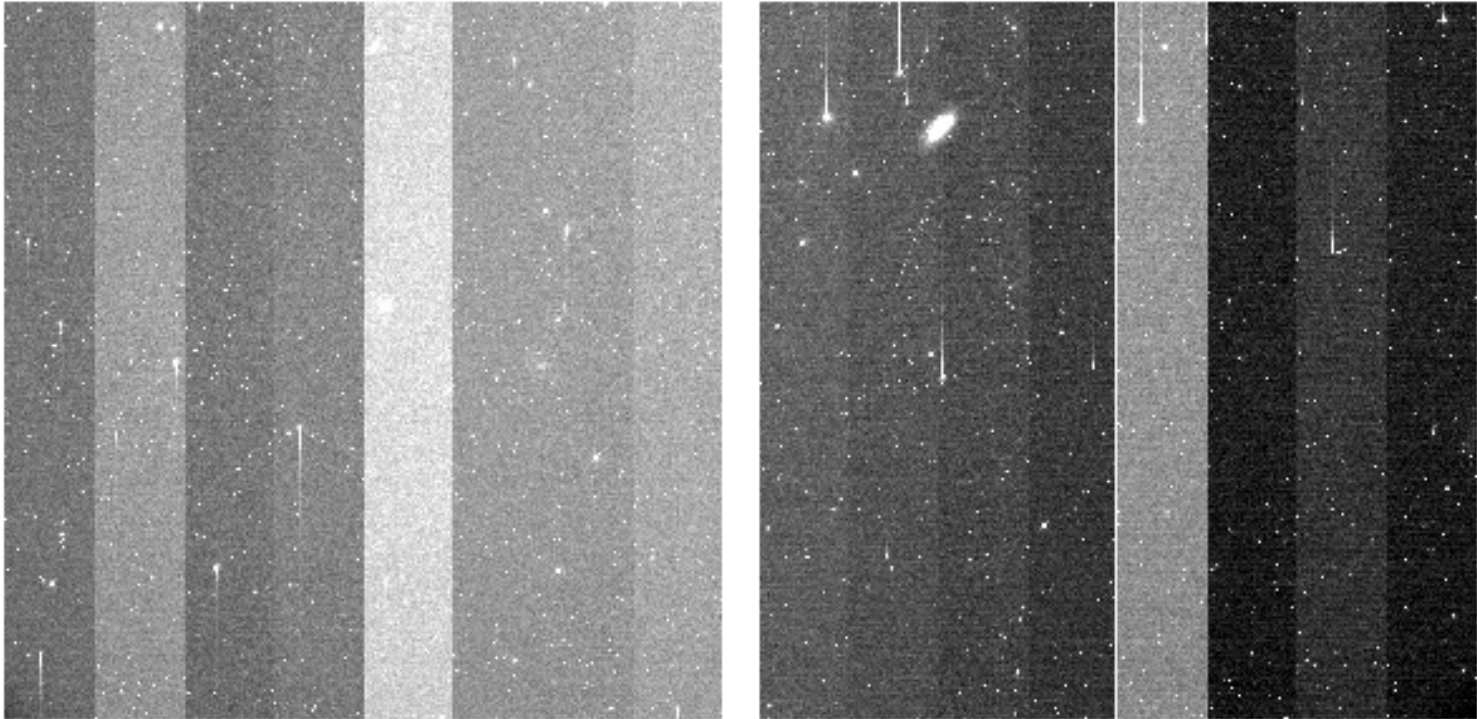
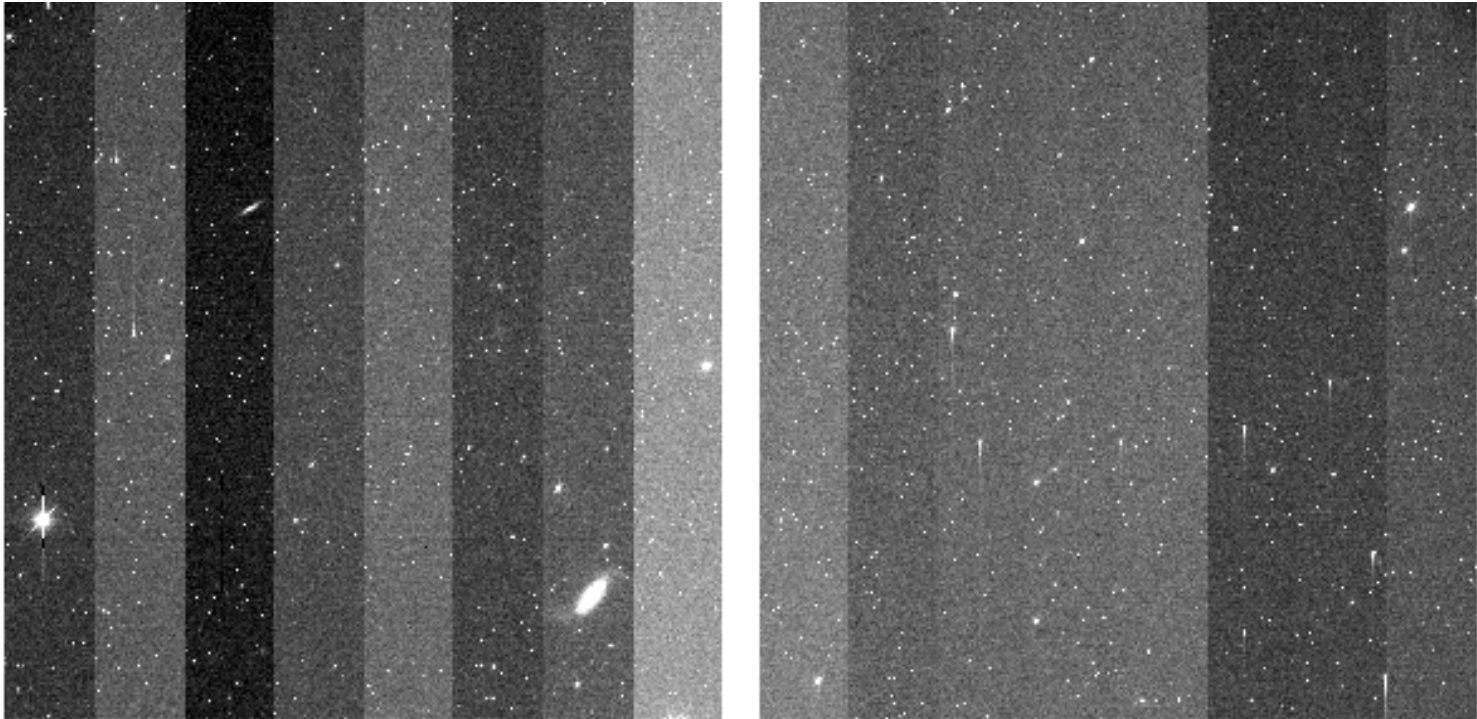
Filter ID : V

Observation Date : 2020-01-01T21:38:31

CCD Temperature : -108.48



File Name : **xkmts.20200101.005267.fits** # 93 / 234 #
Project ID : DIR-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 : 05:47:34
Filter ID : I
Observation Date : 2020-01-01T21:40:40
CCD Temperature : -108.53



File Name : **xkmts.20200101.005268.fits** # 94 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN986-1**

RA : 02:31:00.000

DEC : -38:33:59.90

Exposure Time : 60

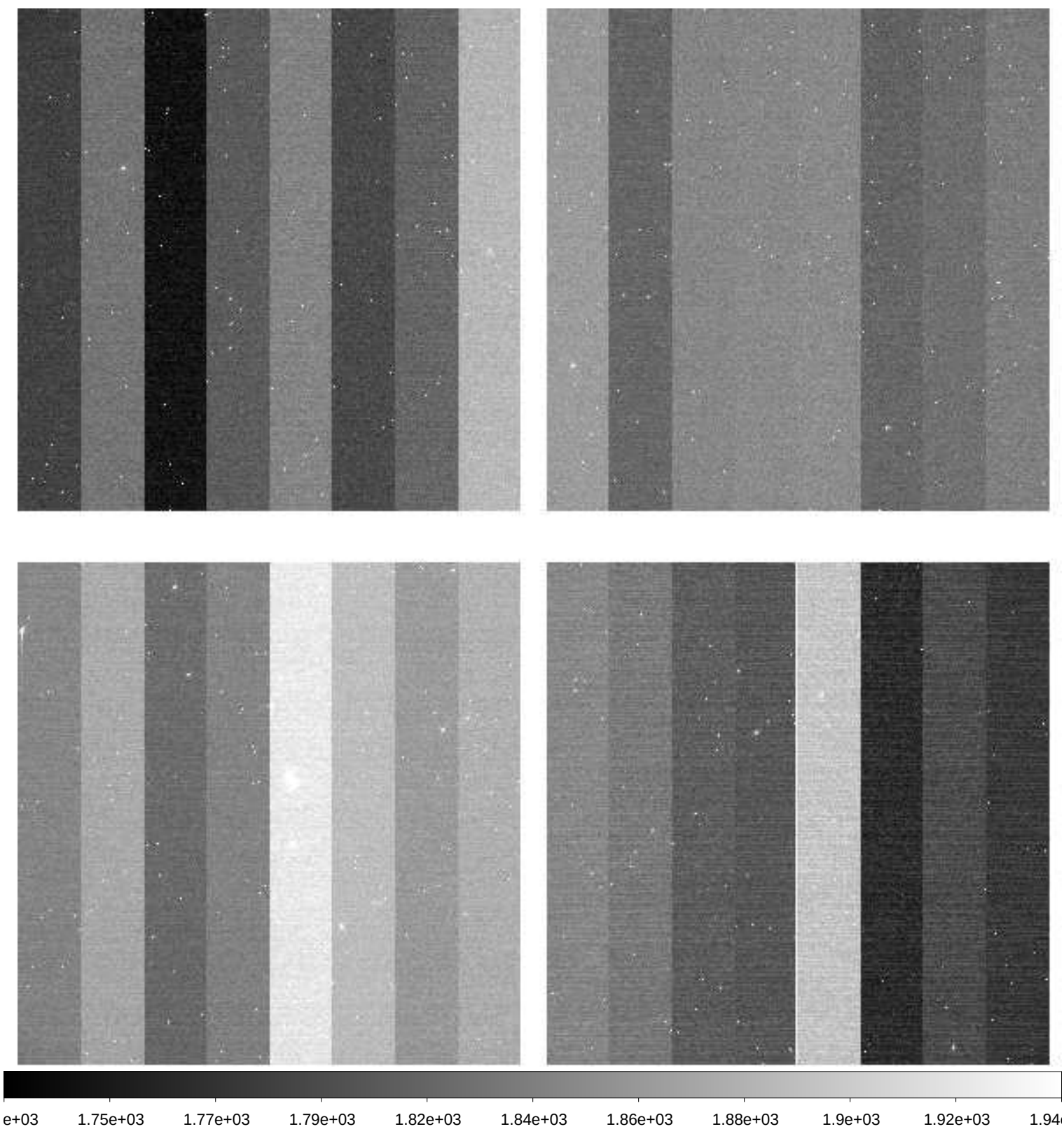
Airmass : 1.31

Sidereal Time : 05:50:05

Filter ID : B

Observation Date : 2020-01-01T21:42:56

CCD Temperature : -108.61



File Name: **xkmts.20200101.005269.fits** # 95 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: **ZN986-1**

RA: 02:31:00.010

DEC: -38:33:59.90

Exposure Time: 60

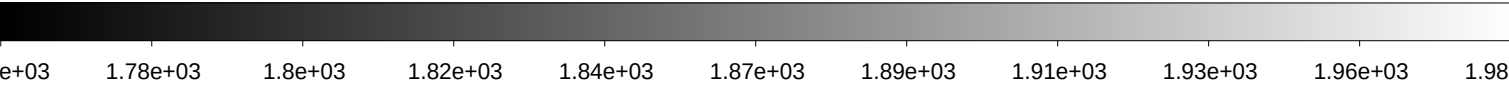
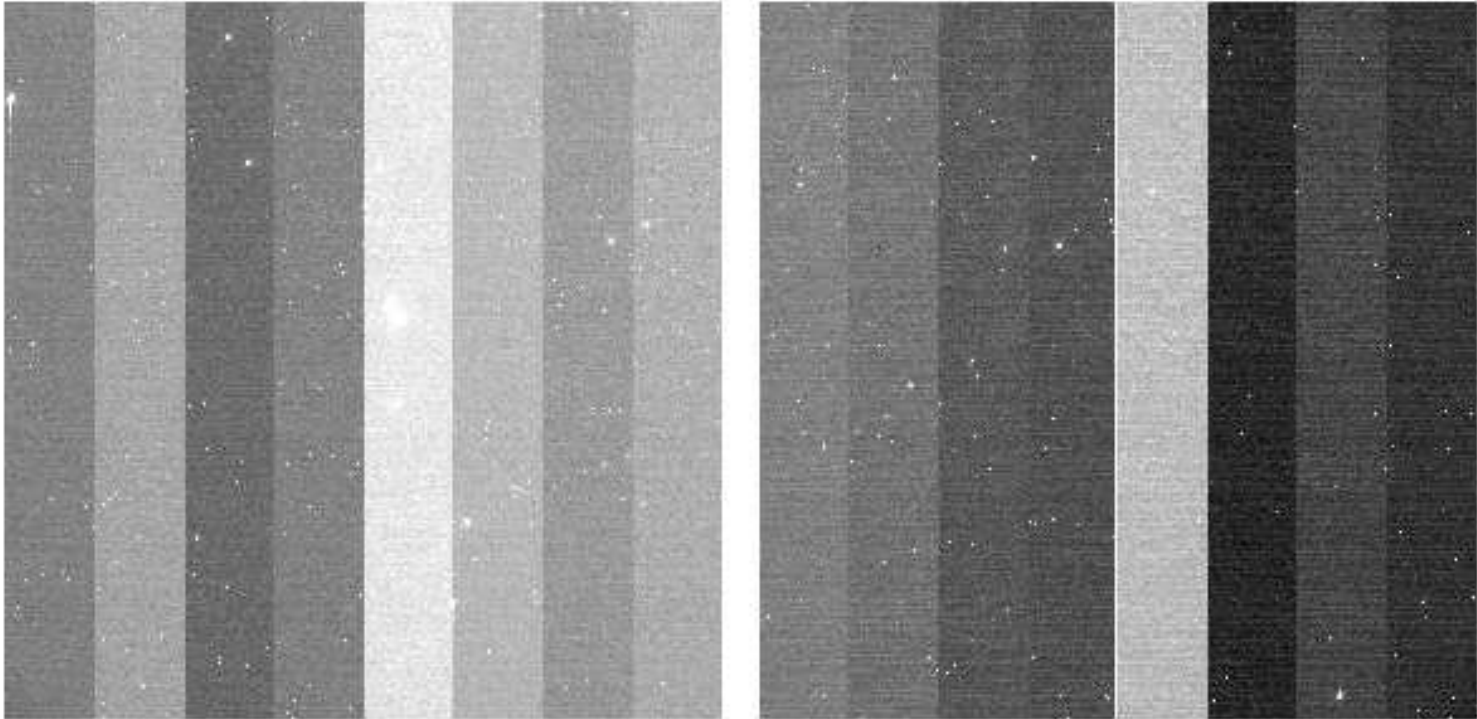
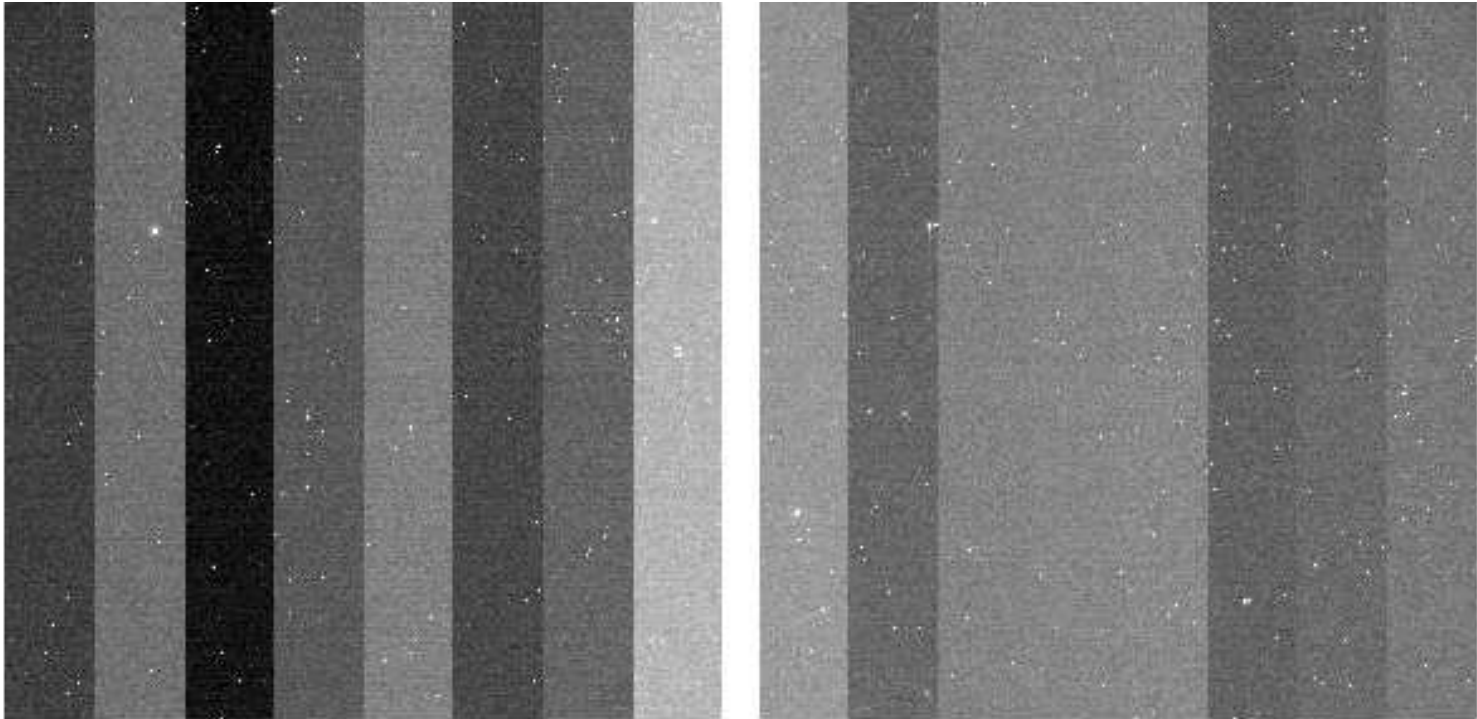
Airmass: 1.32

Sidereal Time: 05:52:00

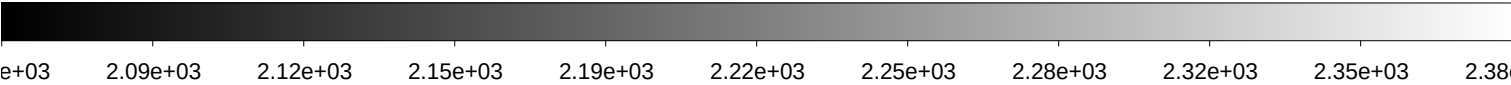
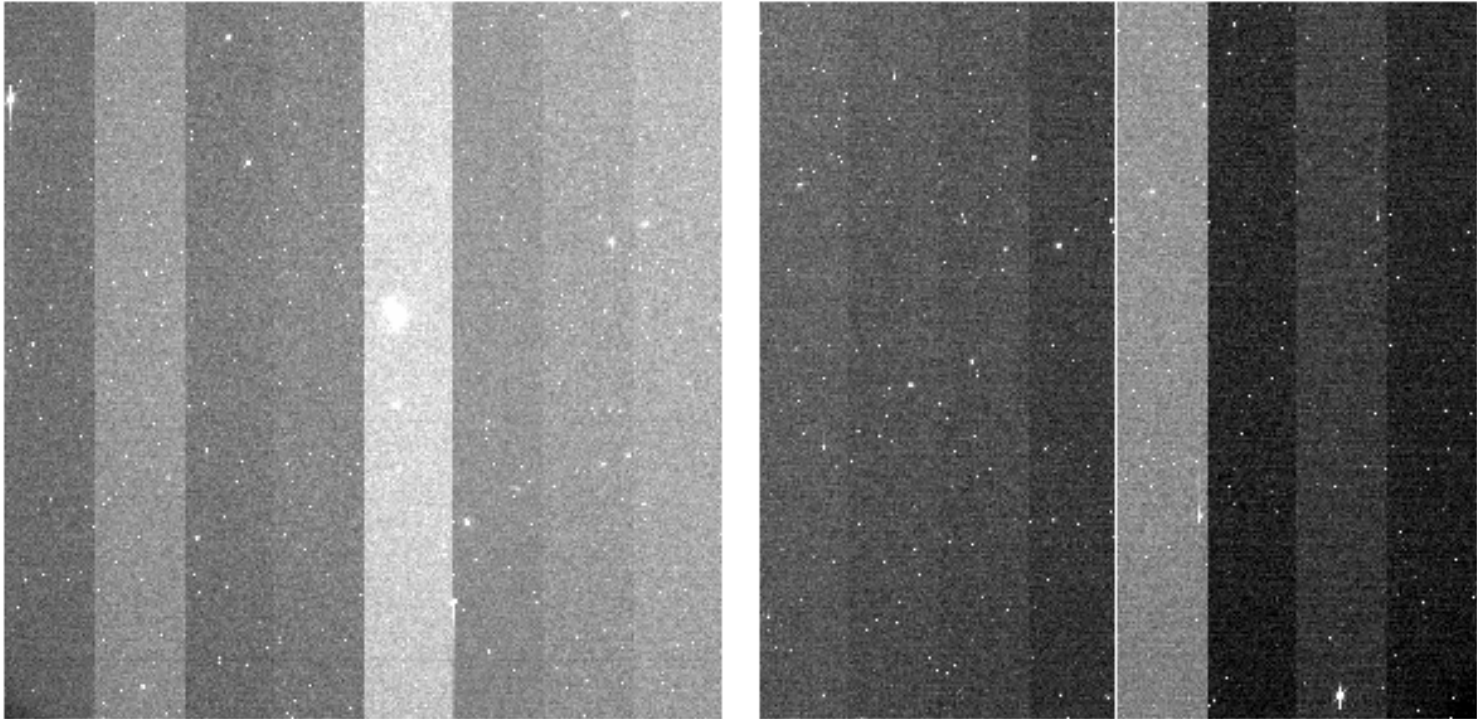
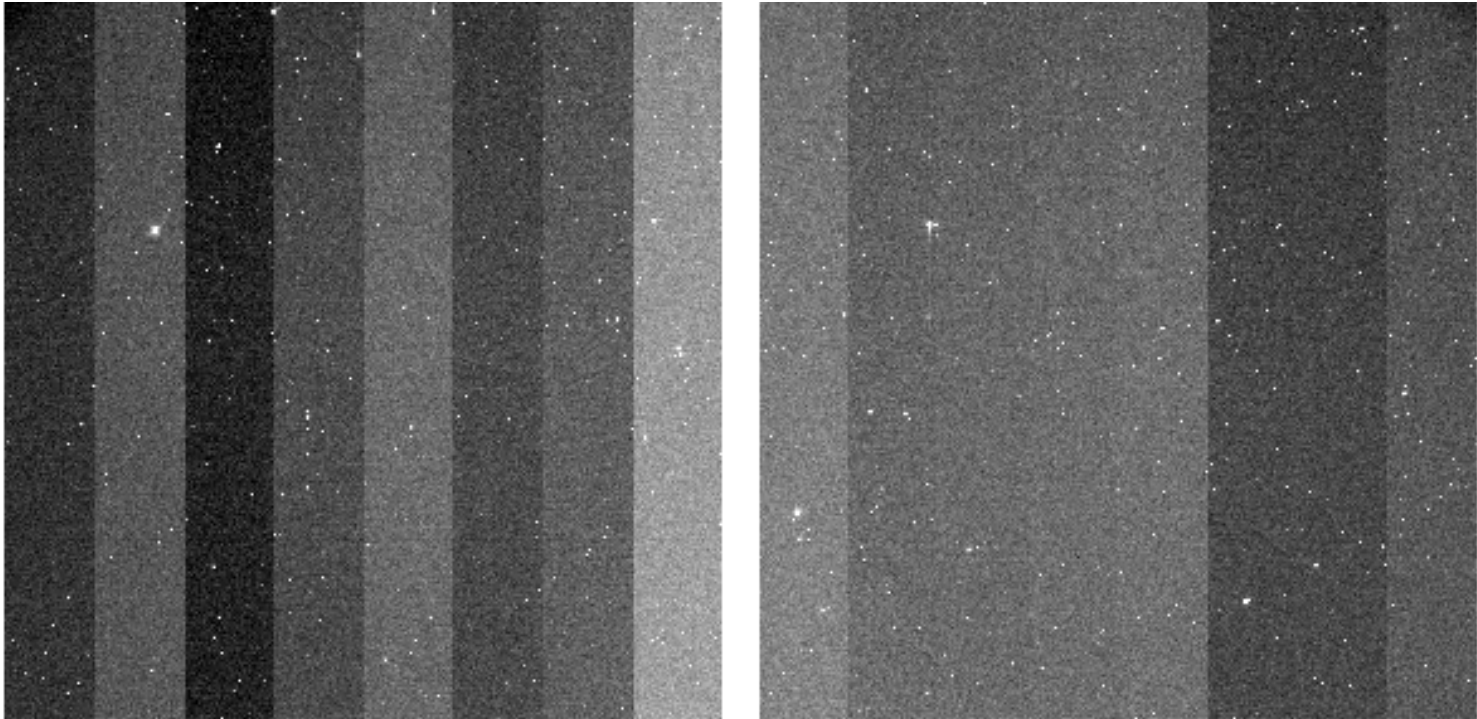
Filter ID: V

Observation Date: 2020-01-01T21:45:05

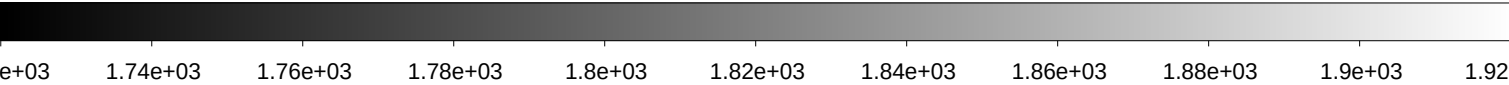
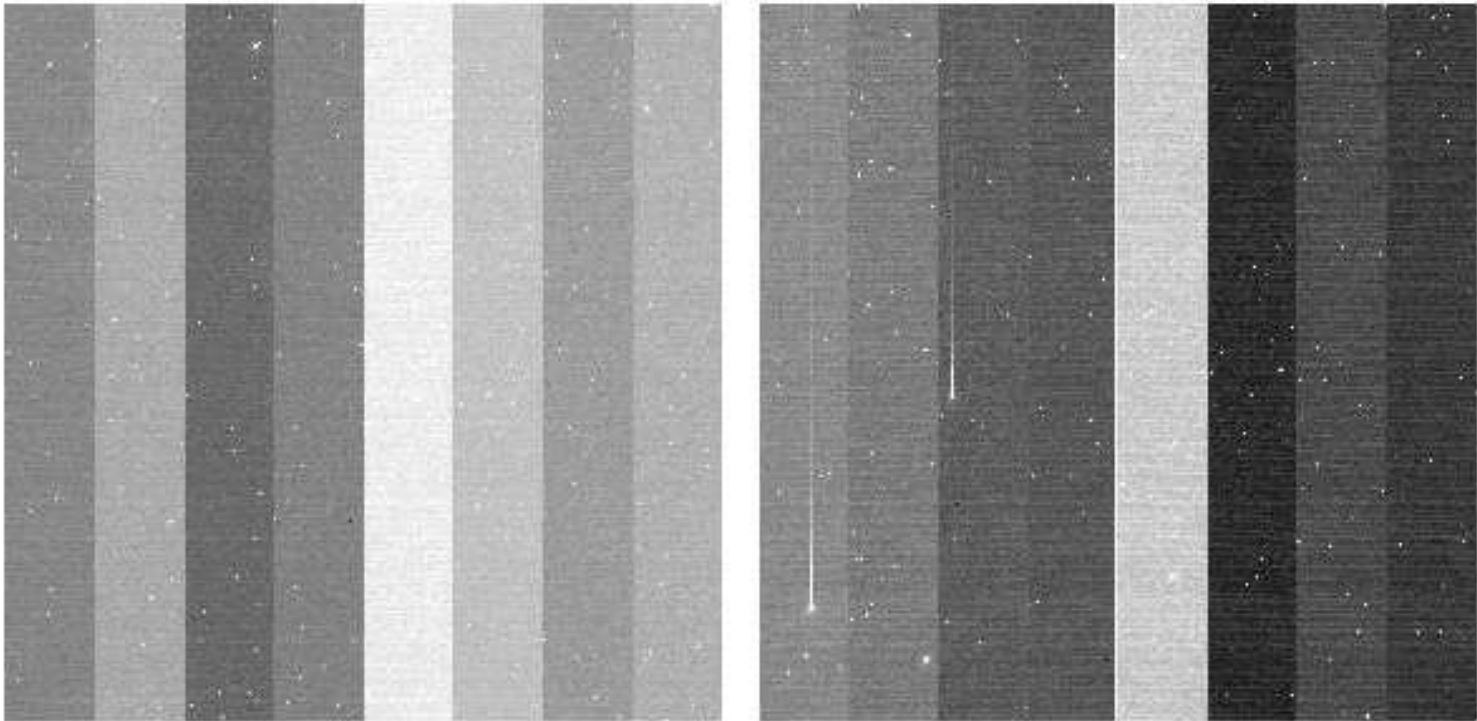
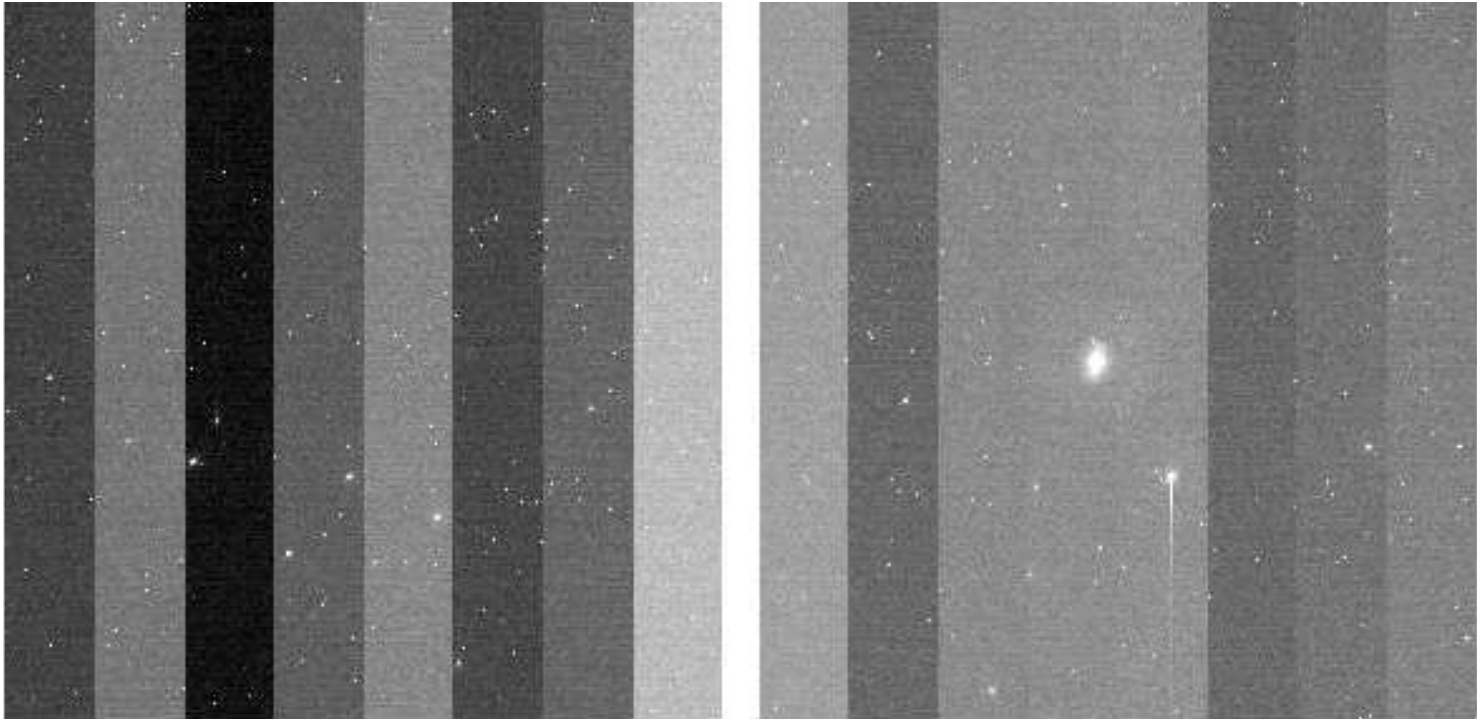
CCD Temperature: -108.61



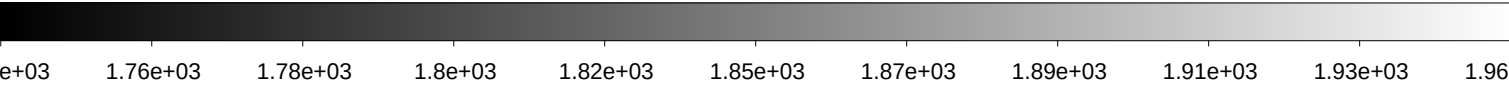
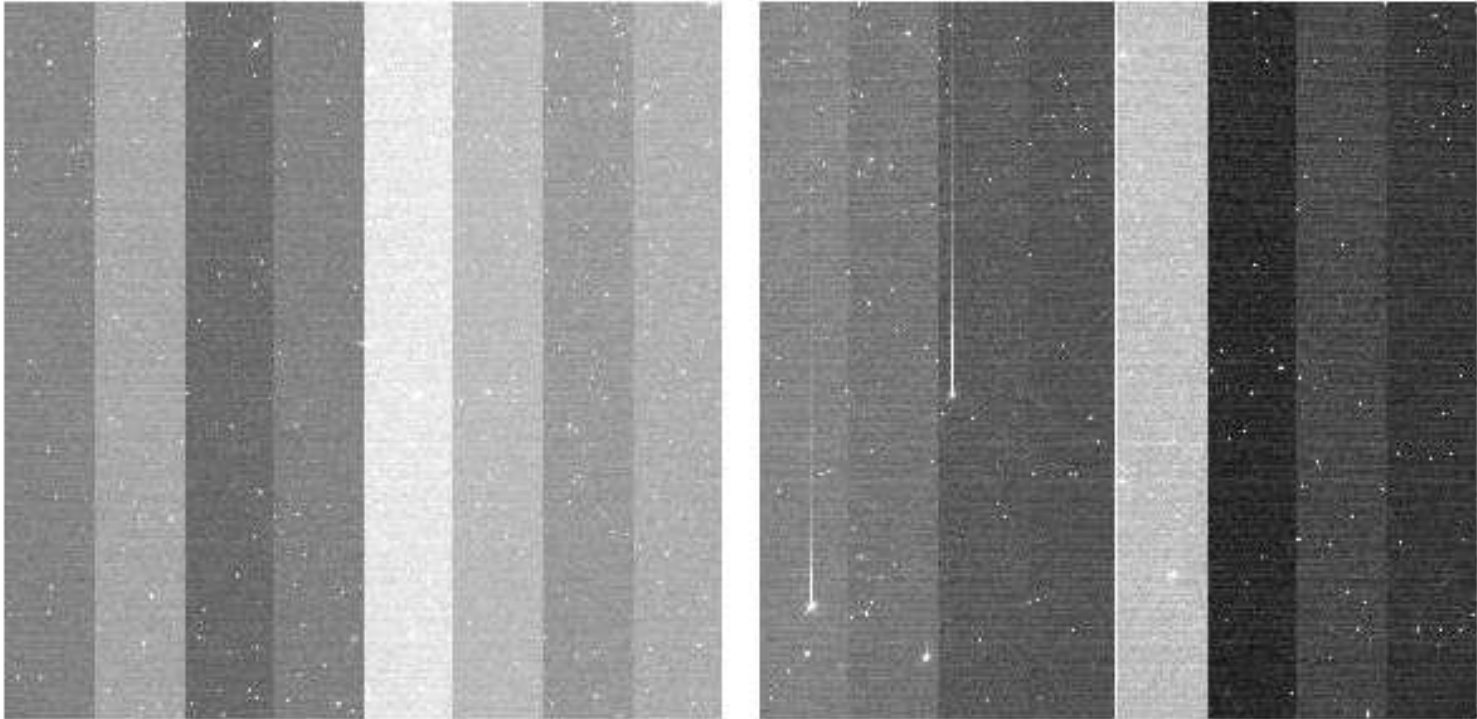
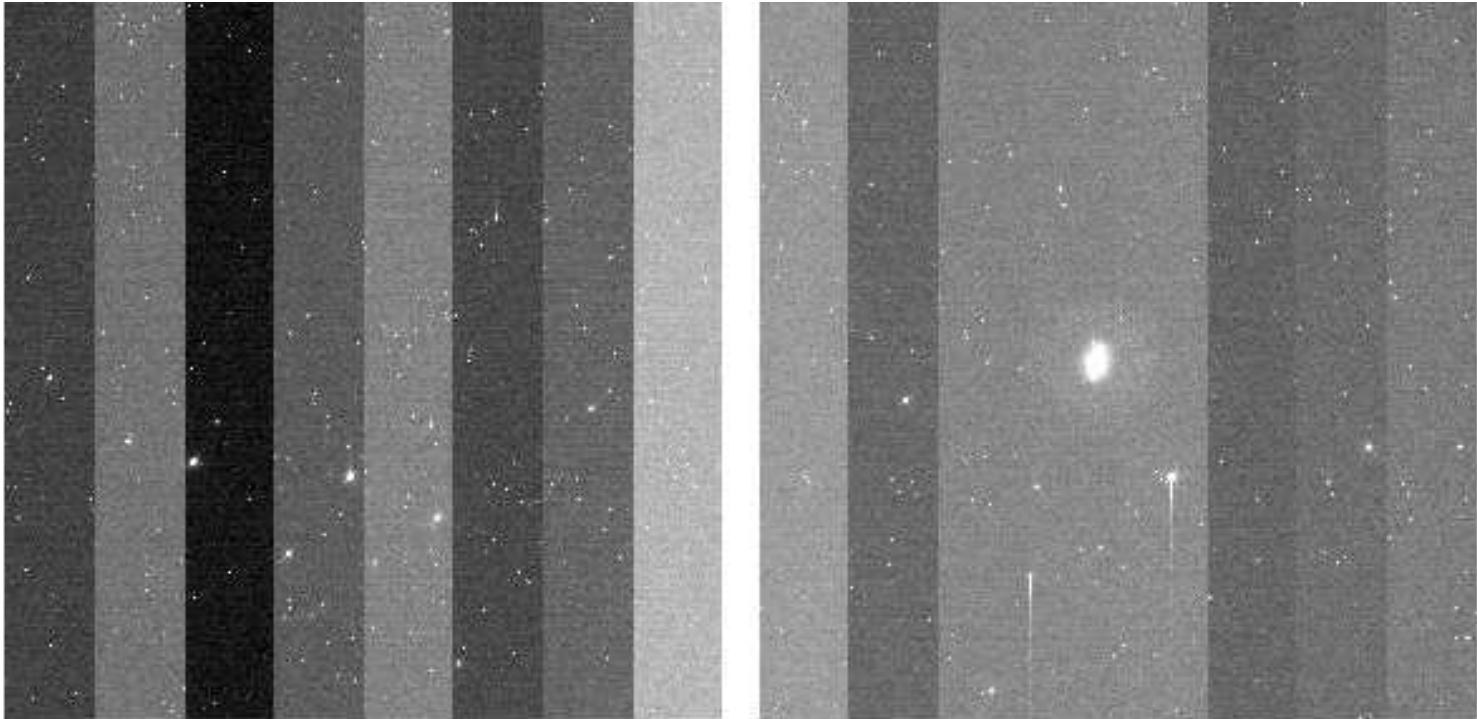
File Name : **xkmts.20200101.005270.fits** # 96 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN986-1**
RA : 02:31:00.010
DEC : -38:33:59.80
Exposure Time : 60
Airmass : 1.33
Sidereal Time : 05:54:11
Filter ID : I
Observation Date : 2020-01-01T21:47:02
CCD Temperature : -108.69



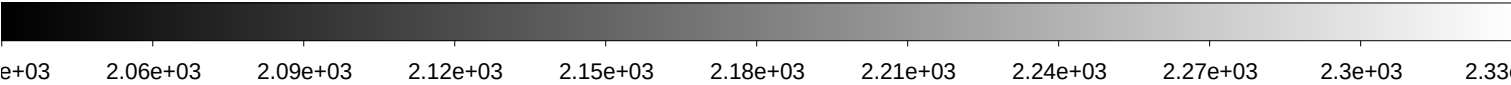
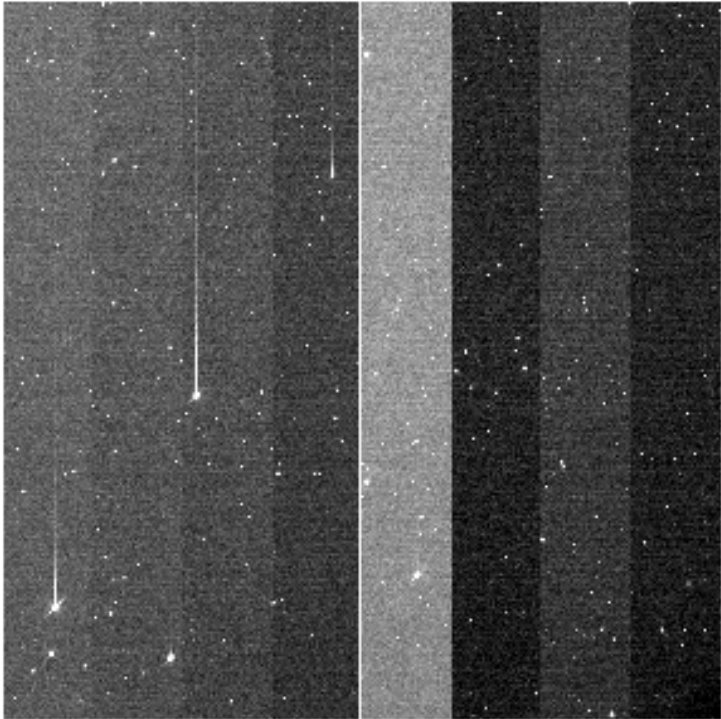
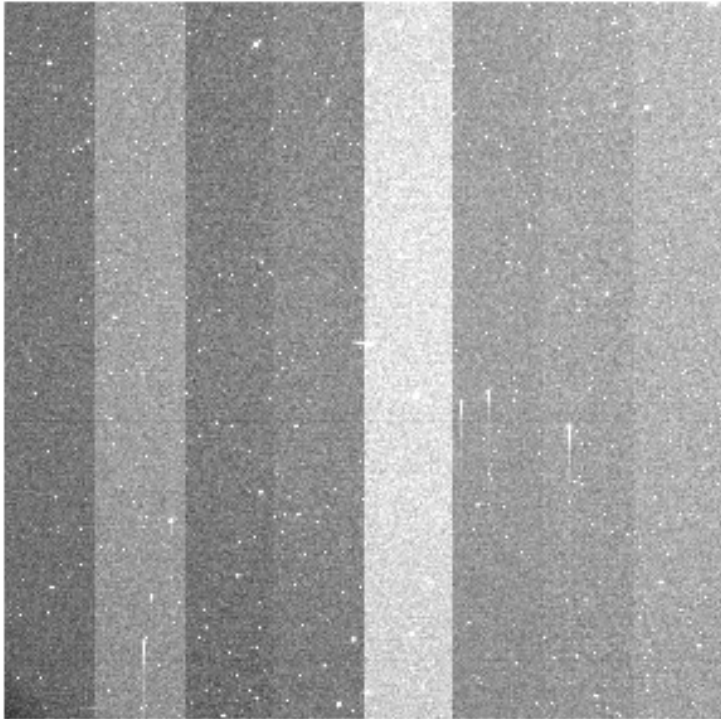
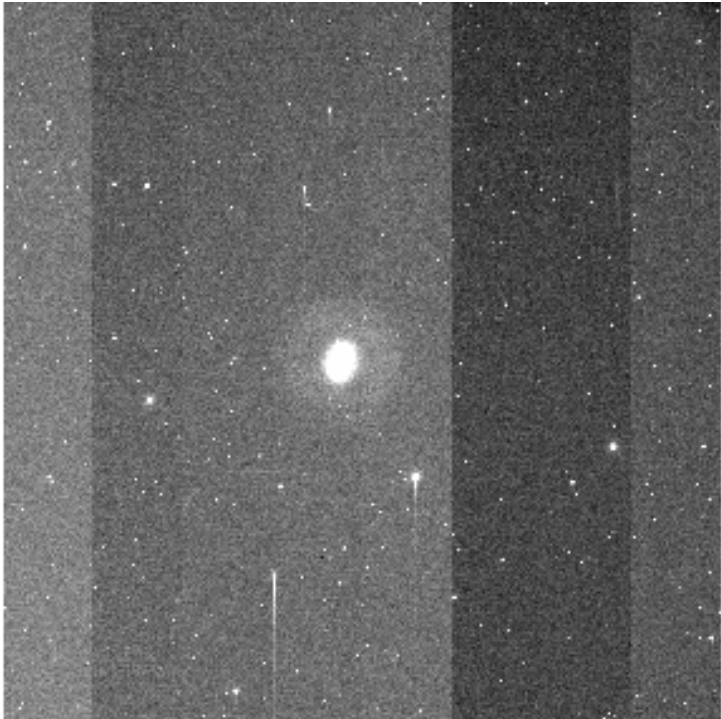
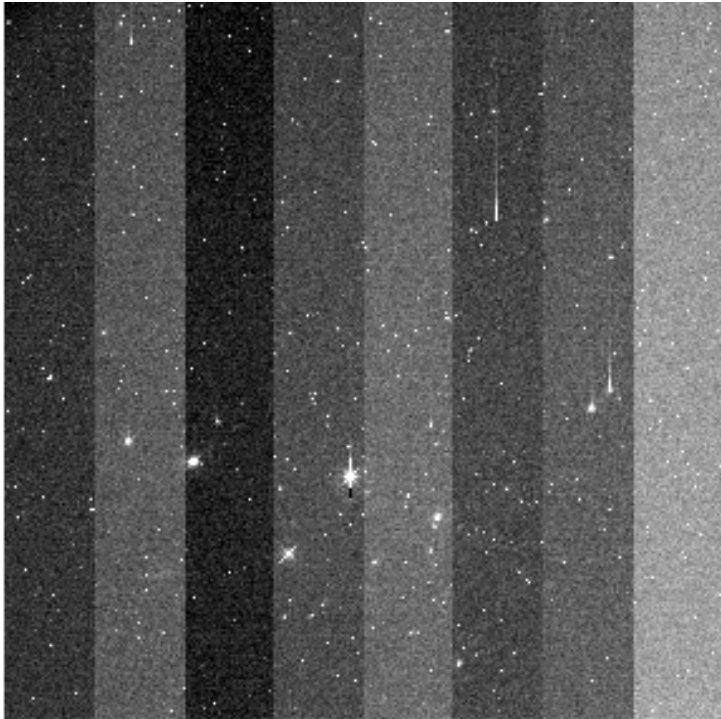
File Name : **xkmts.20200101.005271.fits** # 97 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1291-1**
RA : 03:20:00.020
DEC : -41:40:00.00
Exposure Time : 60
Airmass : 1.18
Sidereal Time : 05:56:09
Filter ID : B
Observation Date : 2020-01-01T21:49:12
CCD Temperature : -108.67



File Name : **xkmts.20200101.005272.fits** # 98 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1291-1**
RA : 03:20:00.030
DEC : -41:39:59.90
Exposure Time : 60
Airmass : 1.19
Sidereal Time : 05:58:19
Filter ID : V
Observation Date : 2020-01-01T21:51:22
CCD Temperature : -108.71



File Name : **xkmts.20200101.005273.fits** # 99 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1291-1**
RA : 03:20:00.010
DEC : -41:39:59.80
Exposure Time : 60
Airmass : 1.19
Sidereal Time : 06:00:29
Filter ID : I
Observation Date : 2020-01-01T21:53:19
CCD Temperature : -108.74



File Name : **xkmts.20200101.005274.fits** # 100 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1097-1**

RA : 02:44:30.020

DEC : -29:44:59.90

Exposure Time : 60

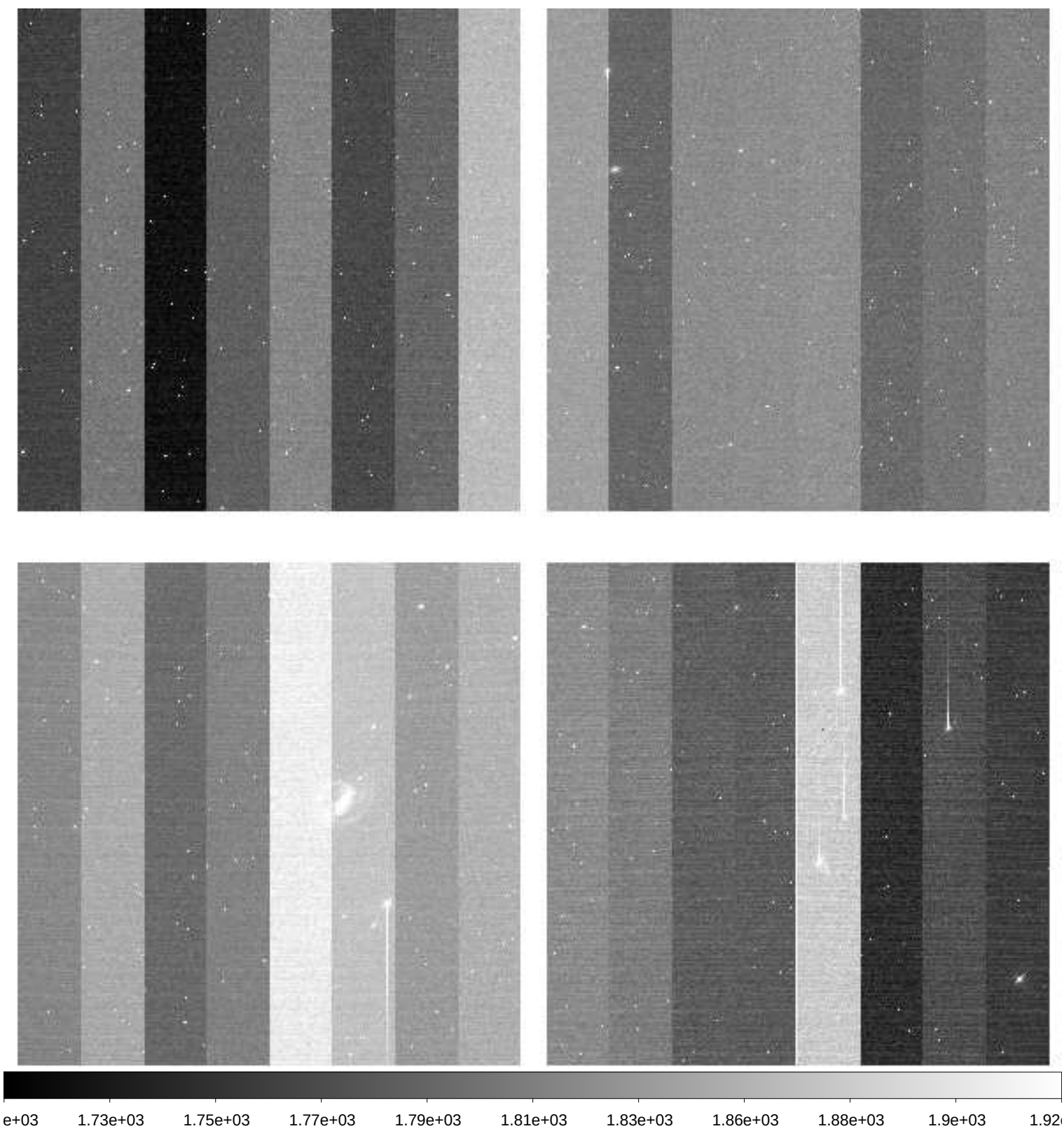
Airmass : 1.37

Sidereal Time : 06:08:40

Filter ID : B

Observation Date : 2020-01-01T22:01:30

CCD Temperature : -108.81



File Name : xkmts.20200101.005275.fits # 101 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : ZN1097-1

RA : 02:44:30.020

DEC : -29:44:59.90

Exposure Time : 60

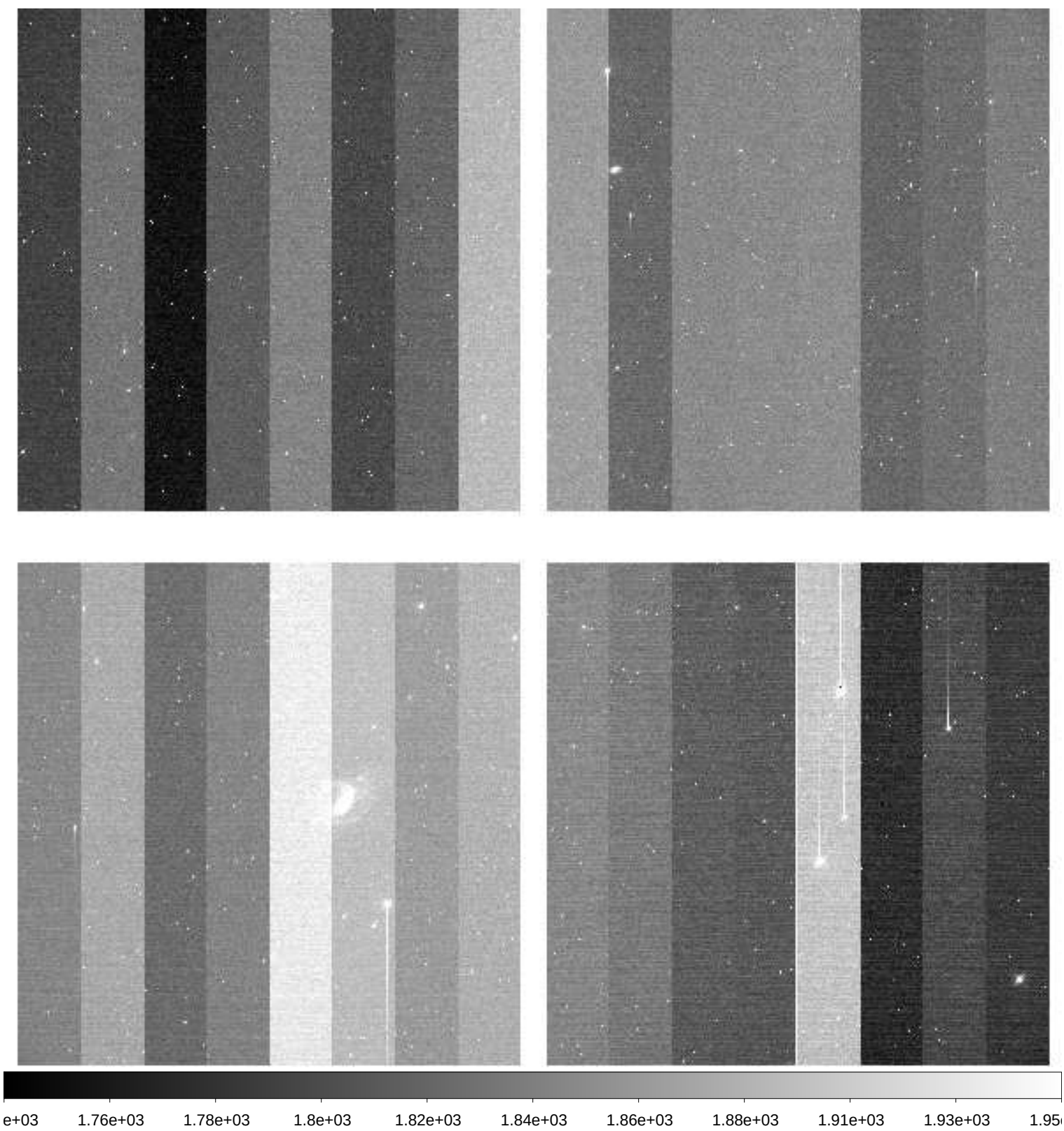
Airmass : 1.38

Sidereal Time : 06:10:40

Filter ID : V

Observation Date : 2020-01-01T22:03:41

CCD Temperature : -108.82



File Name : **xkmts.20200101.005276.fits** # 102 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1097-1**

RA : 02:44:30.010

DEC : -29:44:59.90

Exposure Time : 60

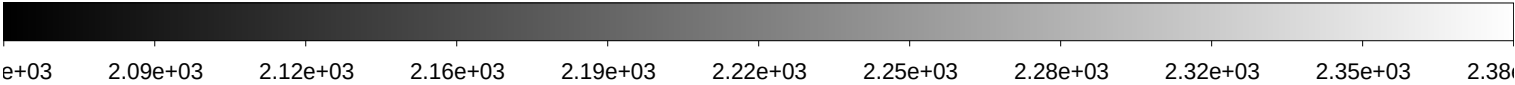
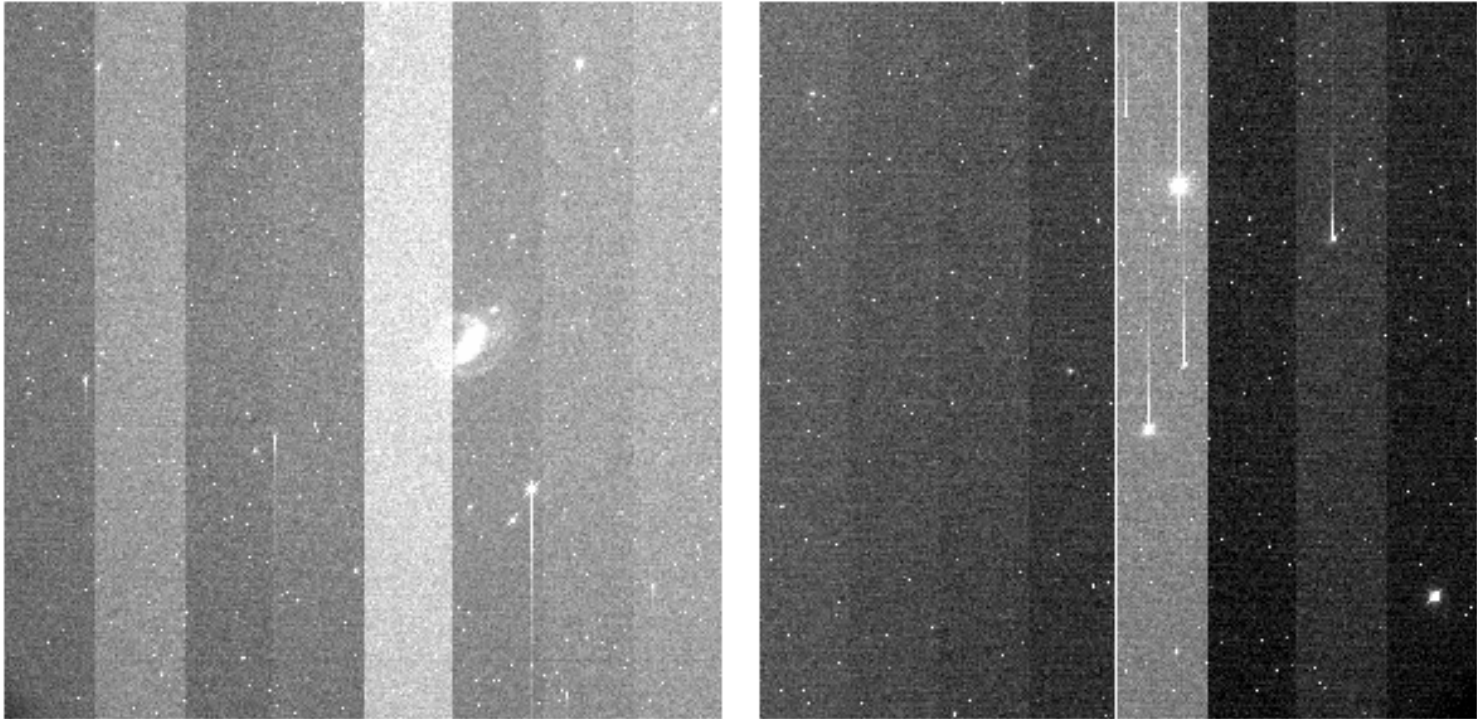
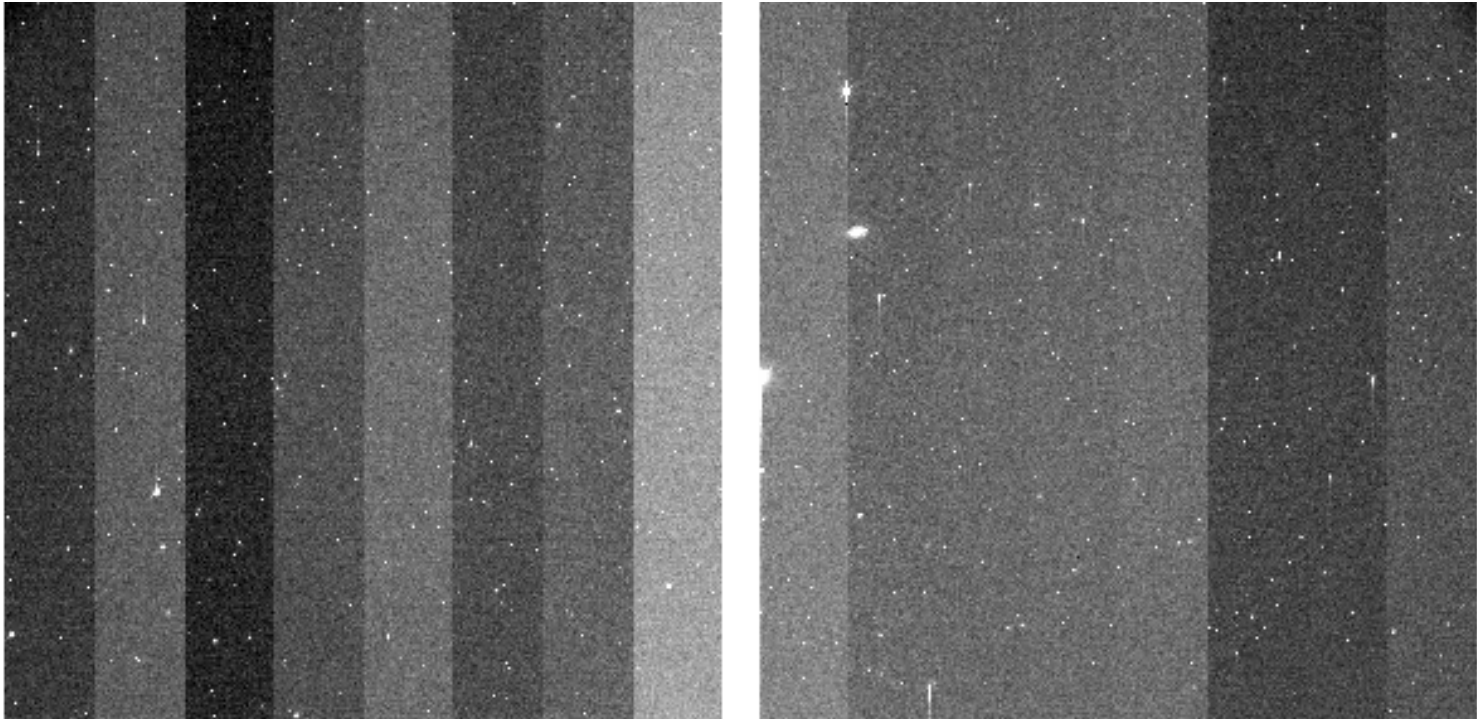
Airmass : 1.39

Sidereal Time : 06:12:49

Filter ID : I

Observation Date : 2020-01-01T22:05:49

CCD Temperature : -108.81



File Name : **xkmts.20200101.005277.fits** # 103 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1187-1**

RA : 03:05:10.020

DEC : -22:25:00.00

Exposure Time : 60

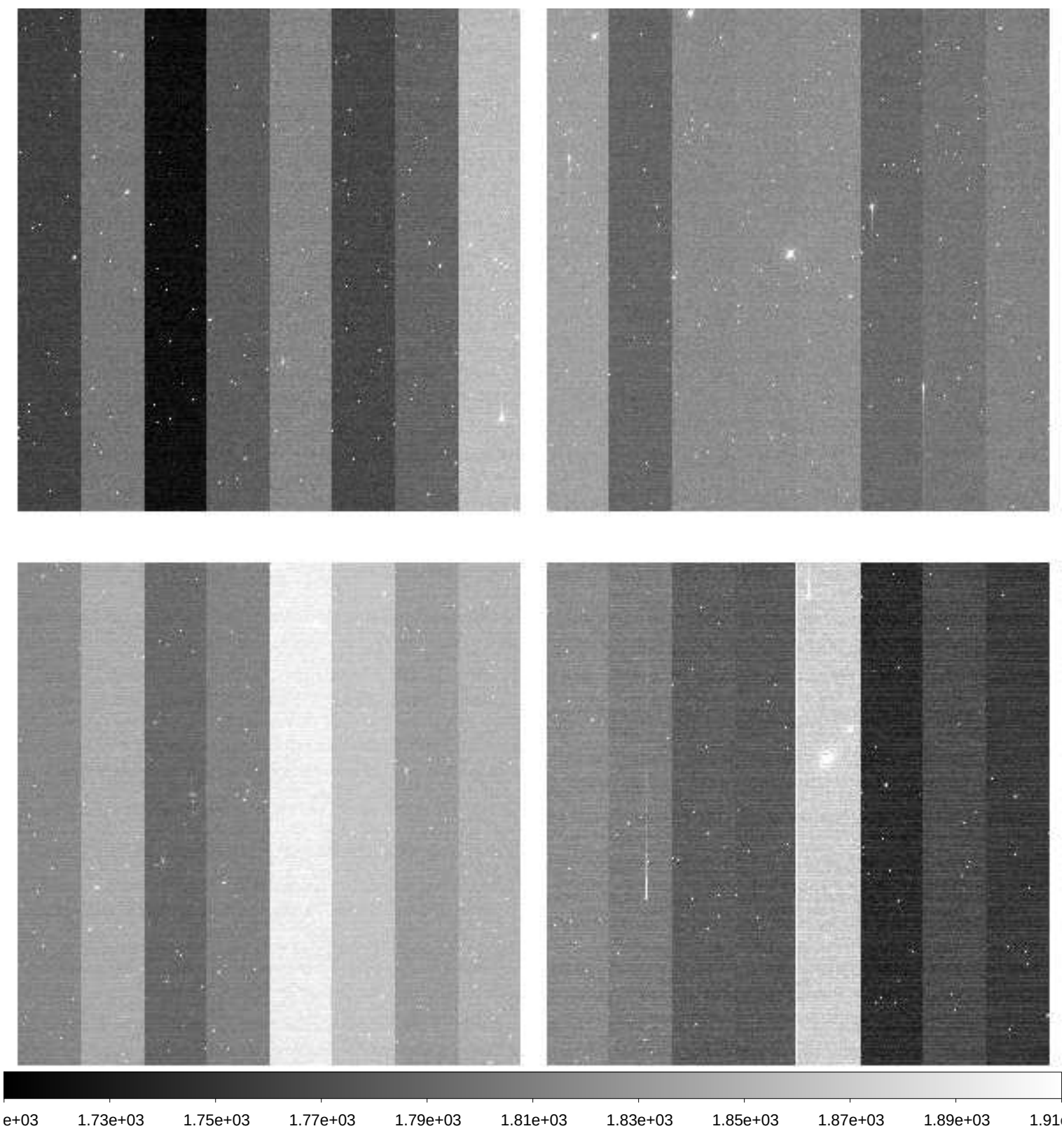
Airmass : 1.36

Sidereal Time : 06:15:00

Filter ID : B

Observation Date : 2020-01-01T22:08:00

CCD Temperature : -108.84



File Name : **xkmts.20200101.005278.fits** # 104 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1187-1**

RA : 03:05:10.010

DEC : -22:24:59.90

Exposure Time : 60

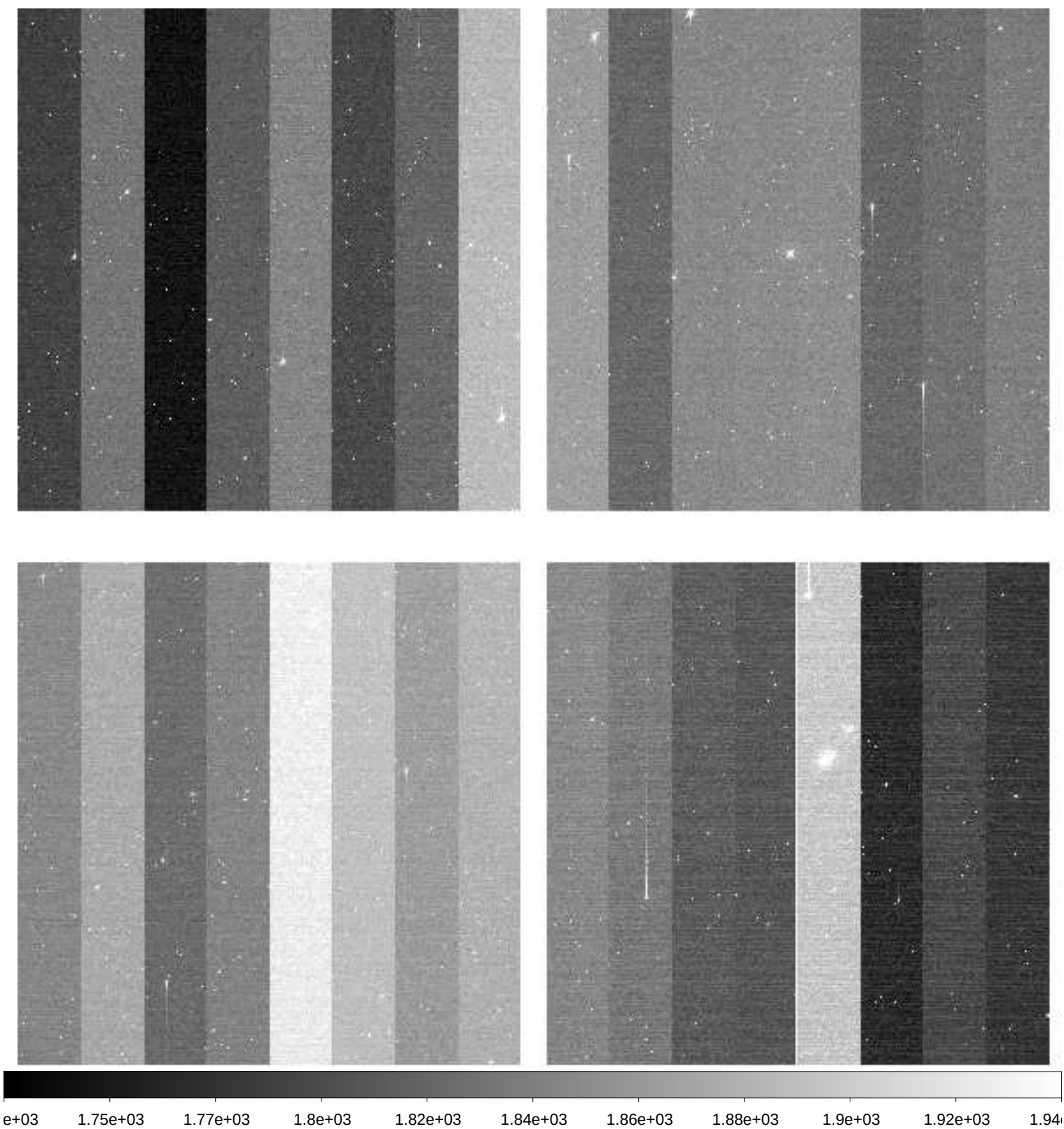
Airmass : 1.37

Sidereal Time : 06:17:09

Filter ID : V

Observation Date : 2020-01-01T22:10:08

CCD Temperature : -108.85



File Name : **xkmts.20200101.005279.fits** # 105 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1187-1**

RA : 03:05:10.020

DEC : -22:24:59.80

Exposure Time : 60

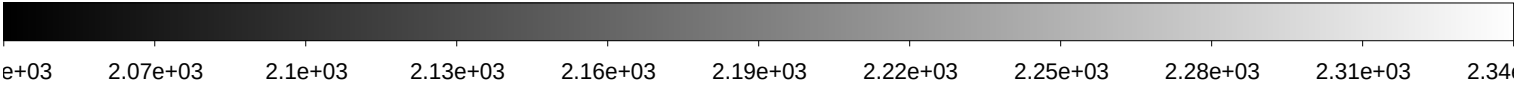
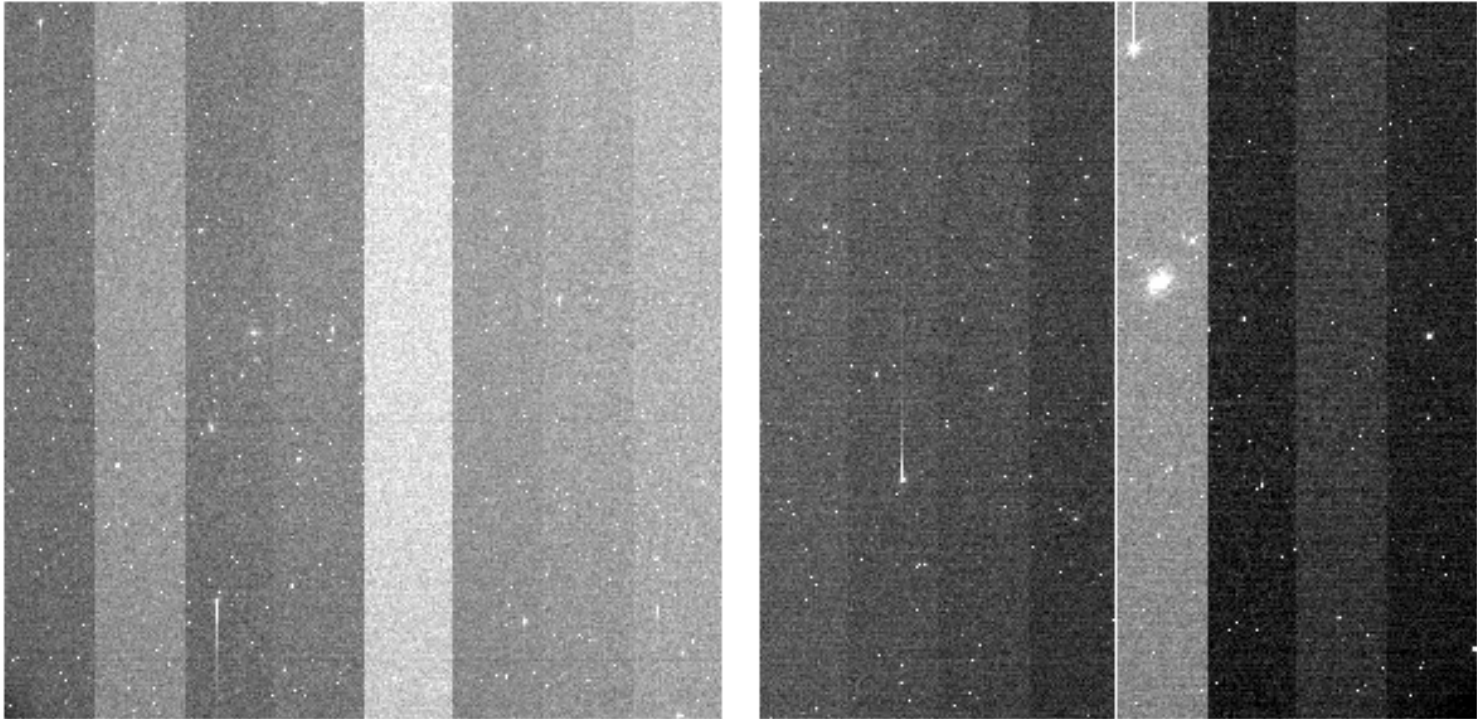
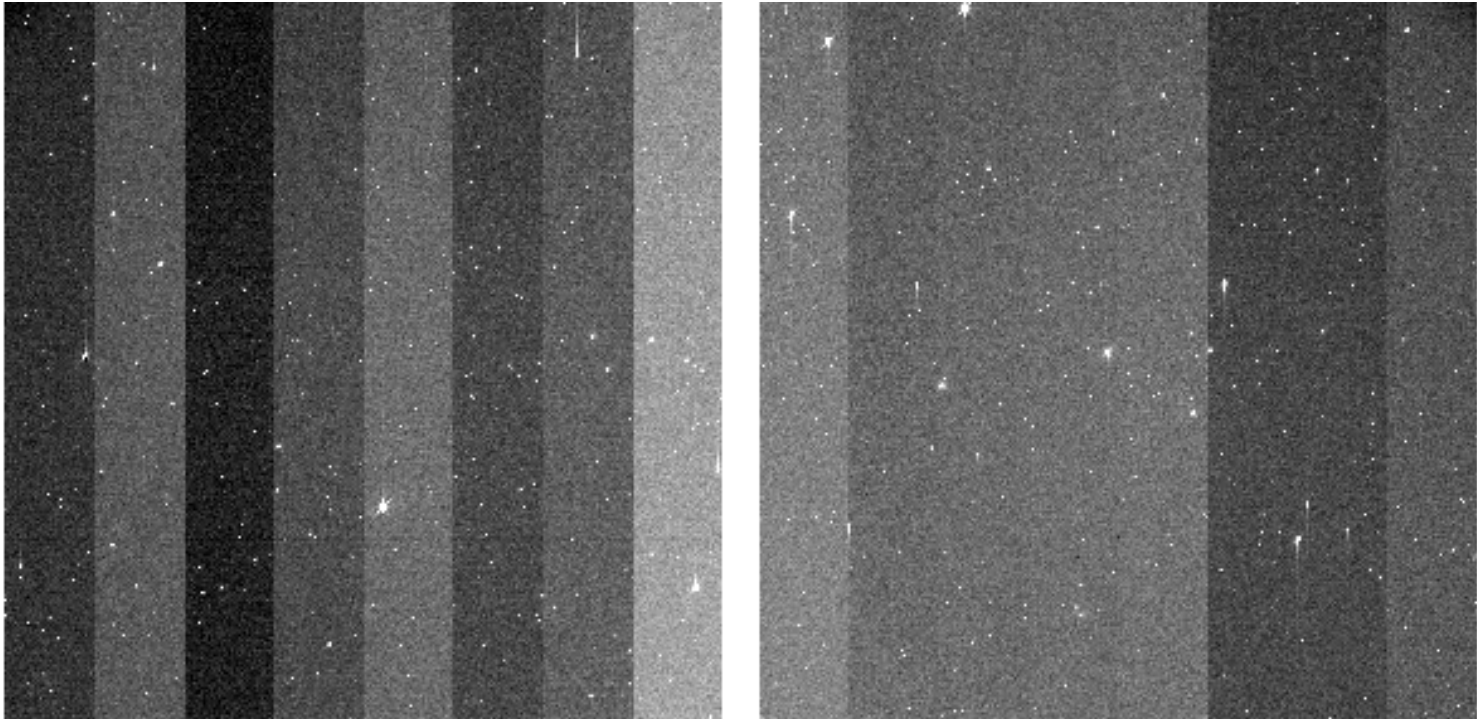
Airmass : 1.38

Sidereal Time : 06:19:20

Filter ID : I

Observation Date : 2020-01-01T22:12:07

CCD Temperature : -108.86



File Name : **xkmts.20200101.005280.fits** # 106 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1433-1**

RA : 03:39:00.030

DEC : -46:44:29.90

Exposure Time : 60

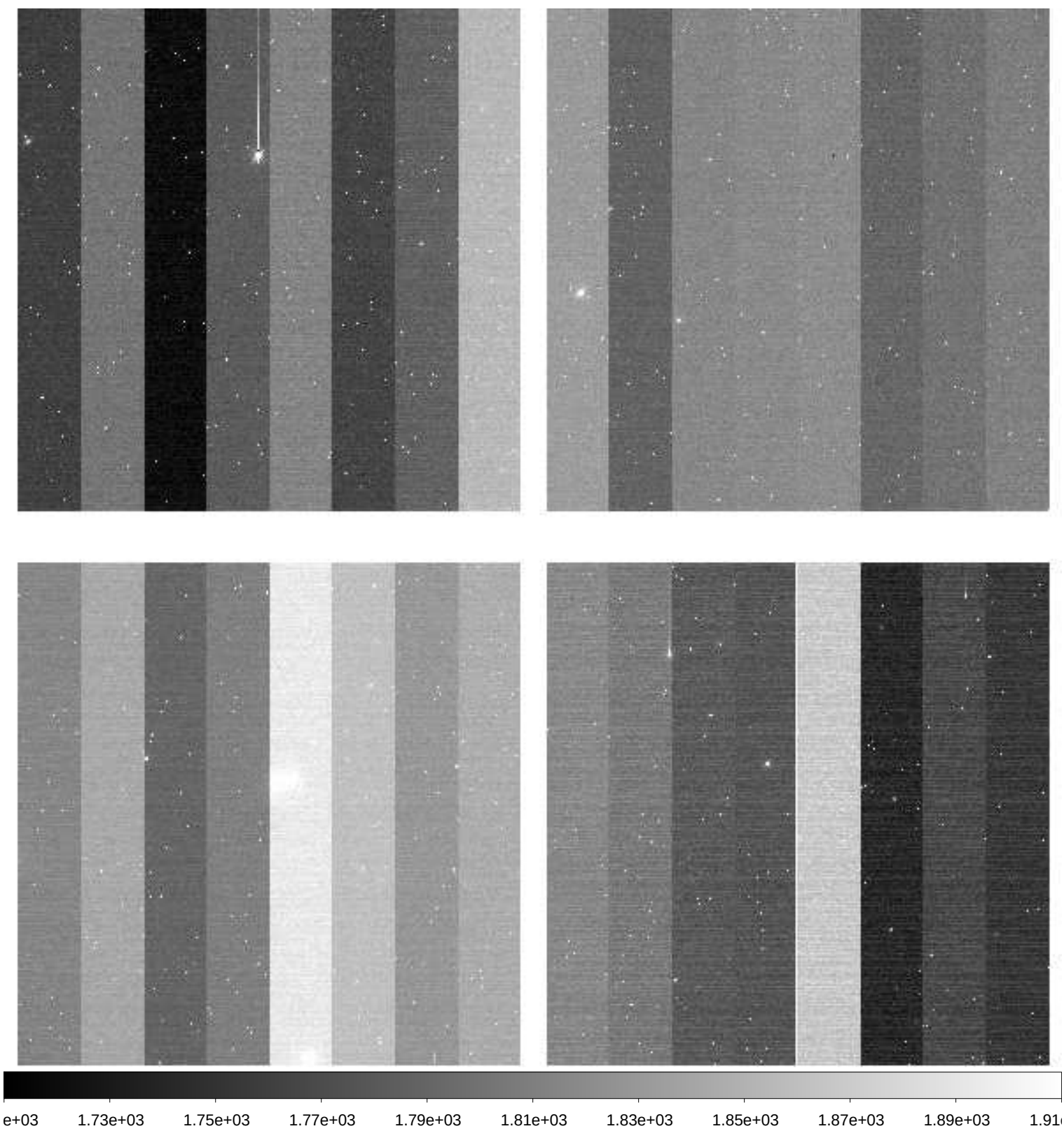
Airmass : 1.21

Sidereal Time : 06:21:18

Filter ID : B

Observation Date : 2020-01-01T22:14:18

CCD Temperature : -108.92



File Name: xkmnts.20200101.005281.fits # 107 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: ZN1433-1

RA: 03:39:00.010

DEC: -46:44:29.80

Exposure Time: 60

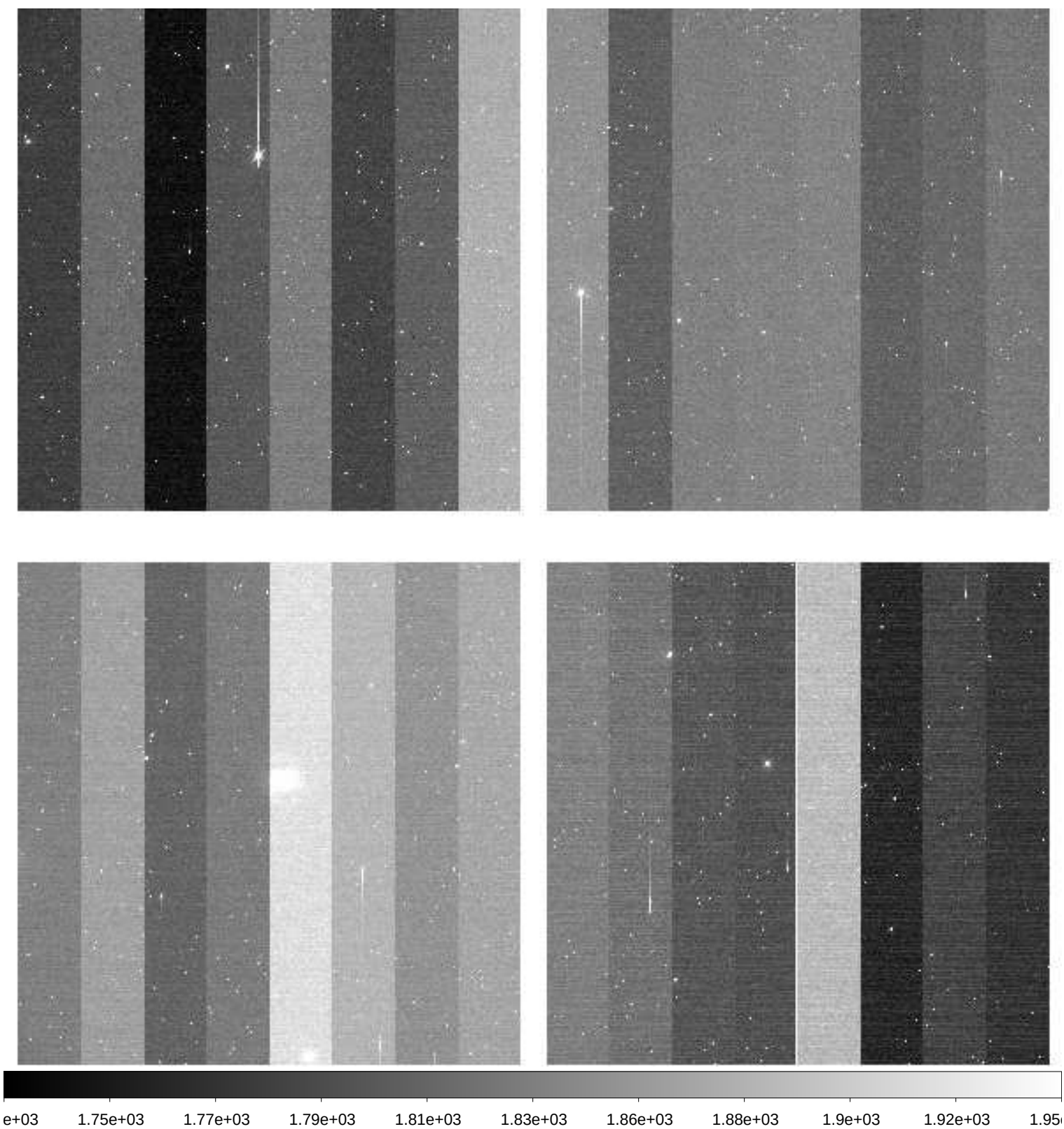
Airmass: 1.21

Sidereal Time: 06:23:27

Filter ID: V

Observation Date: 2020-01-01T22:16:26

CCD Temperature: -108.89



File Name : **xkmts.20200101.005282.fits** # 108 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1433-1**

RA : 03:39:00.010

DEC : -46:44:29.80

Exposure Time : 60

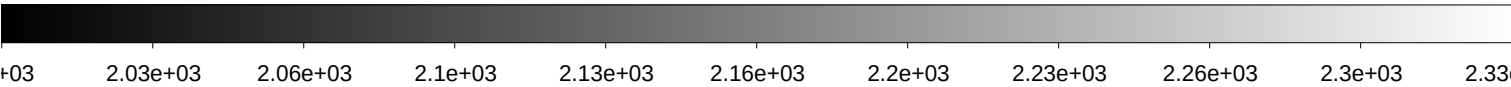
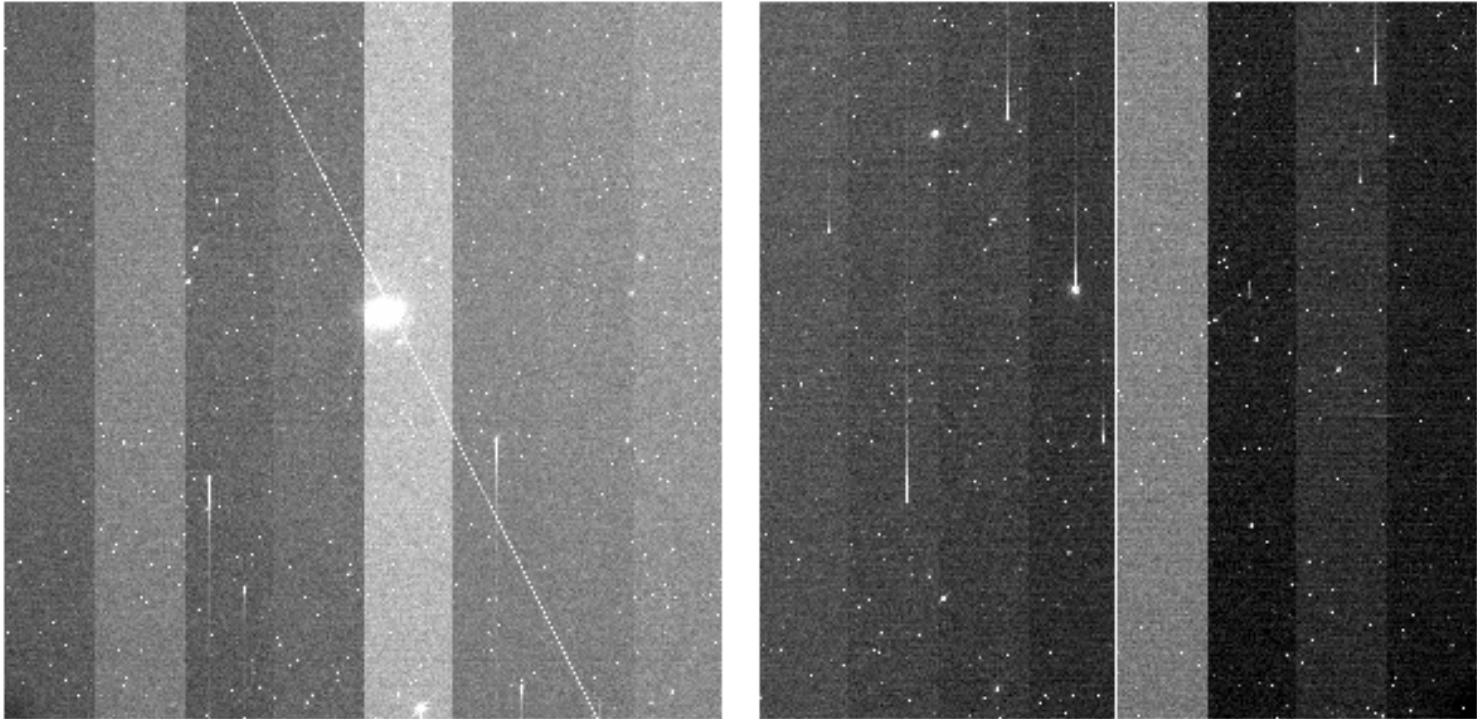
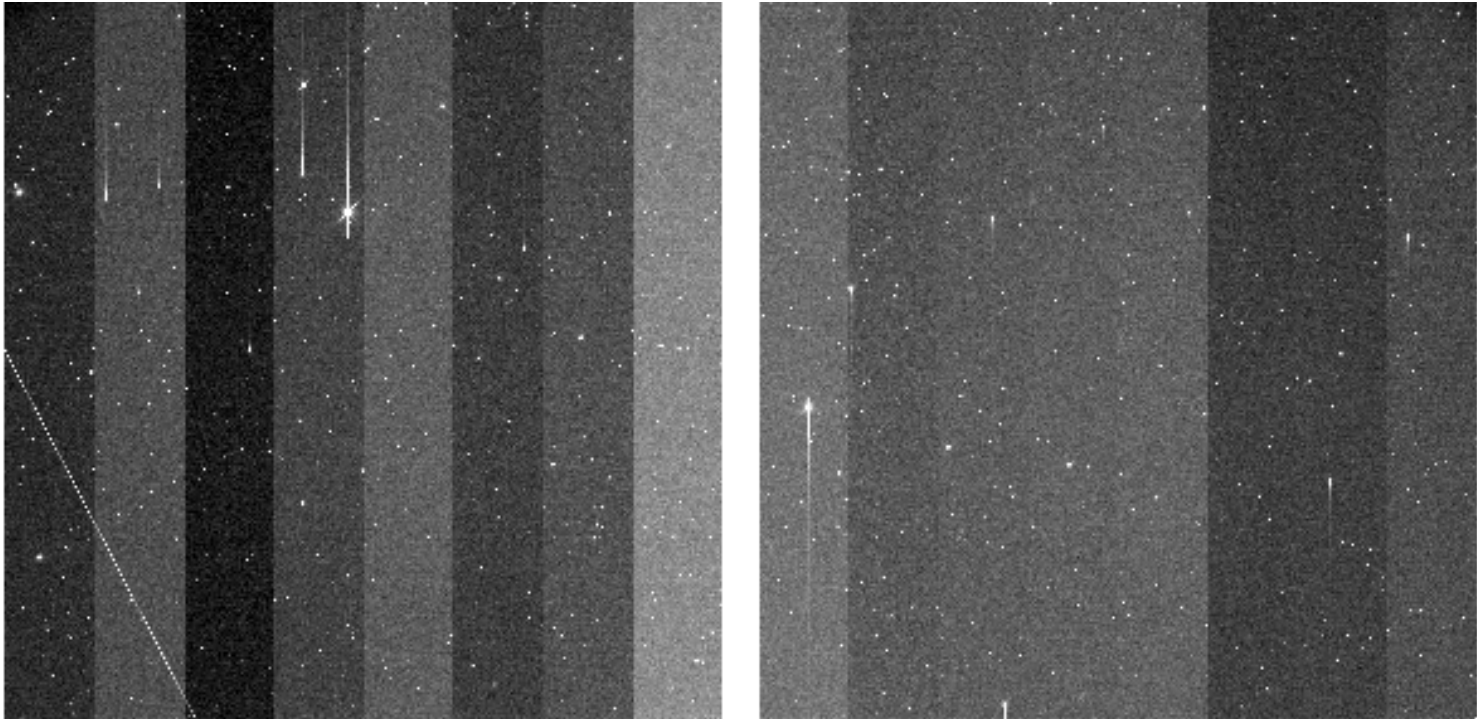
Airmass : 1.22

Sidereal Time : 06:25:37

Filter ID : I

Observation Date : 2020-01-01T22:18:23

CCD Temperature : -108.89



File Name : **xkmts.20200101.005283.fits** # 109 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1512-1**

RA : 04:01:00.020

DEC : -43:49:59.90

Exposure Time : 60

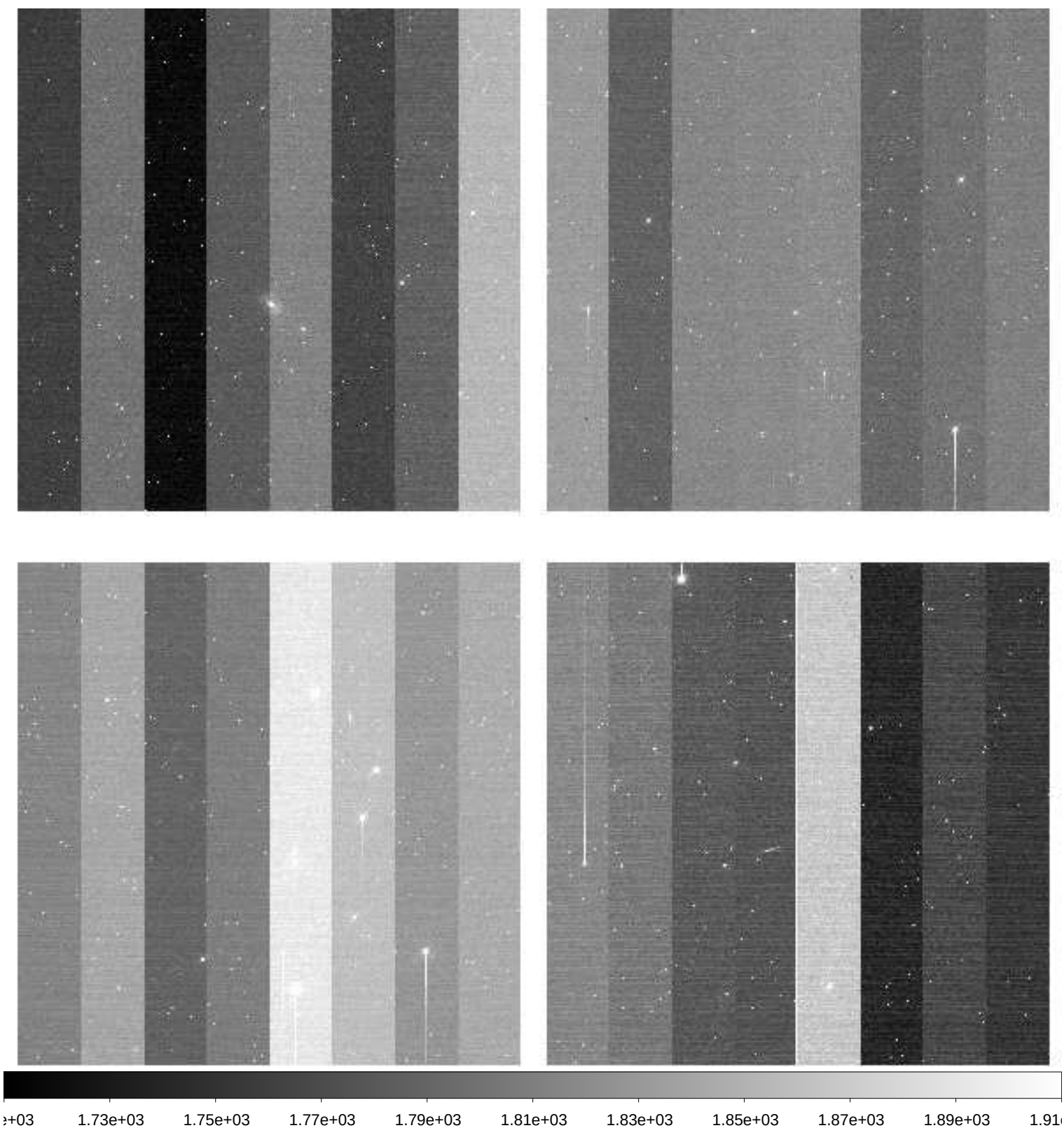
Airmass : 1.16

Sidereal Time : 06:27:34

Filter ID : B

Observation Date : 2020-01-01T22:20:32

CCD Temperature : -108.9



File Name : **xkmts.20200101.005284.fits** # 110 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1512-1**

RA : 04:01:00.020

DEC : -43:50:00.00

Exposure Time : 60

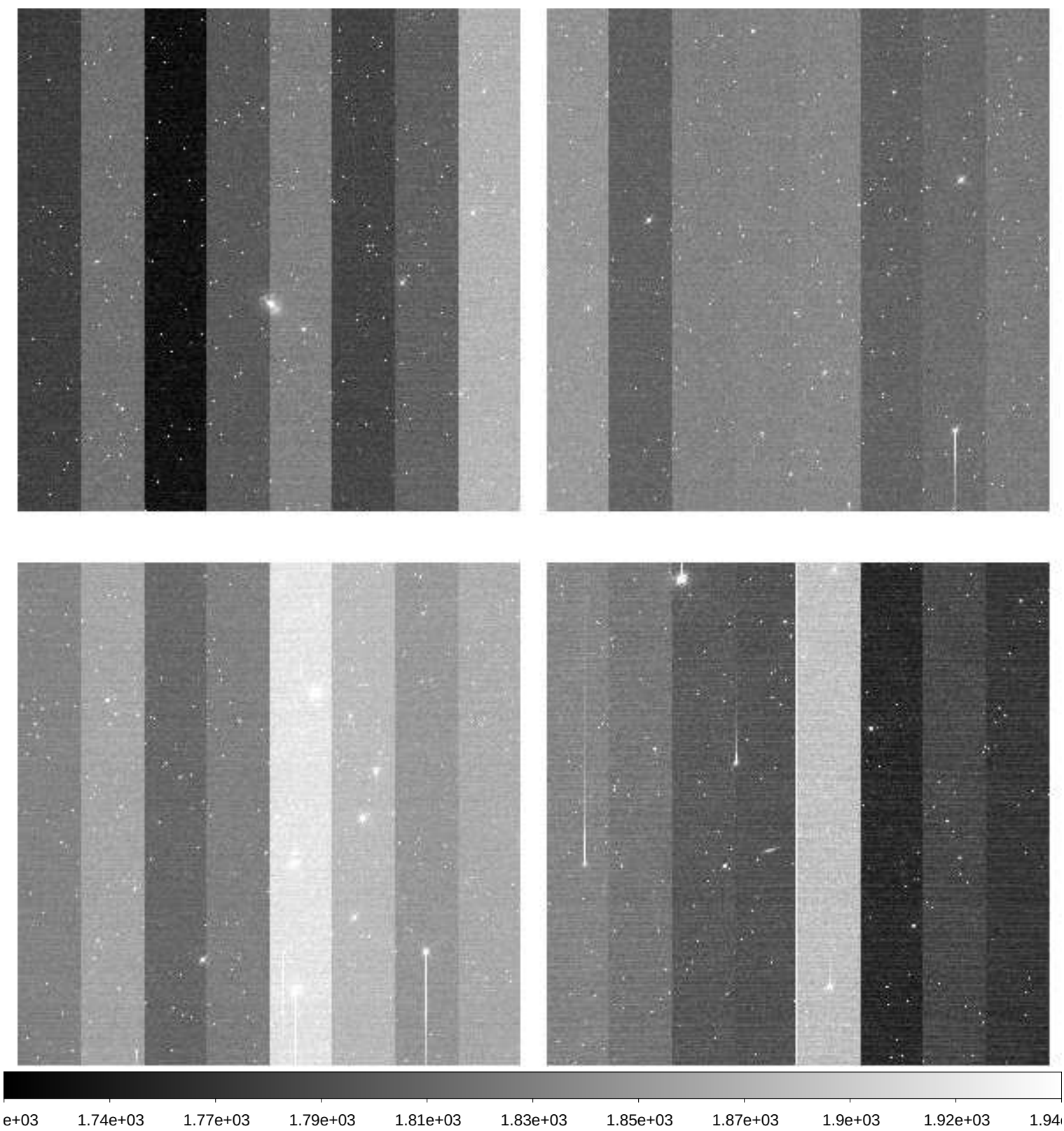
Airmass : 1.17

Sidereal Time : 06:29:46

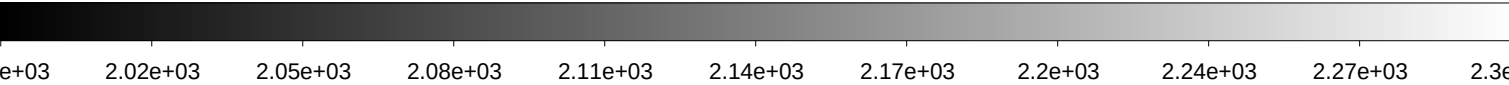
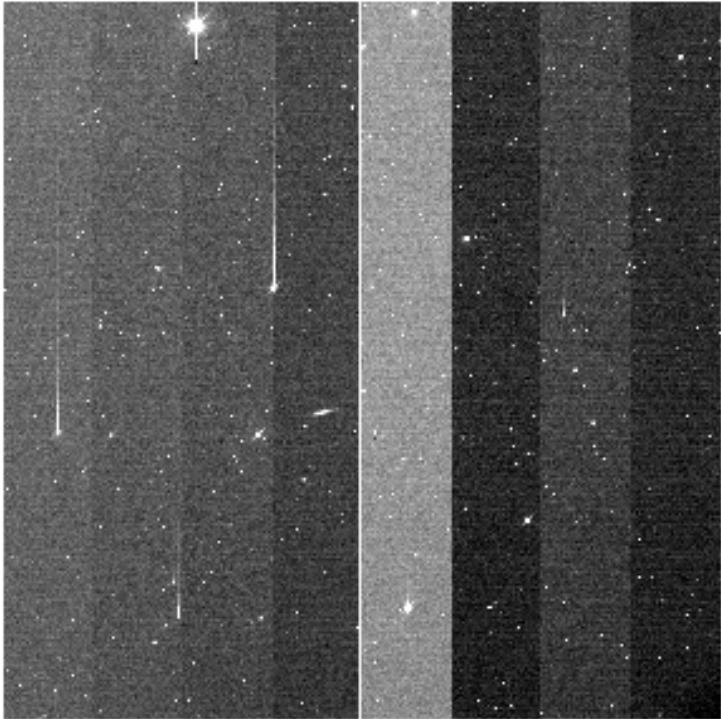
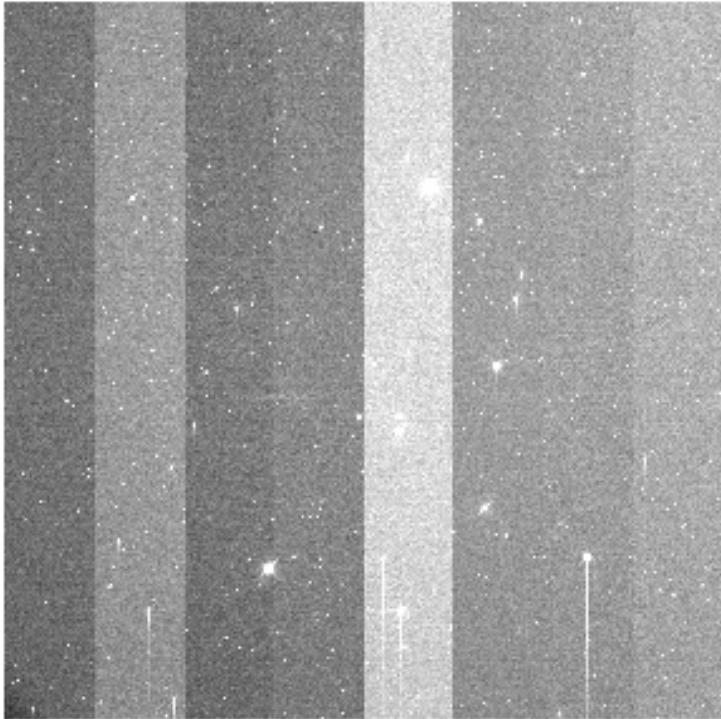
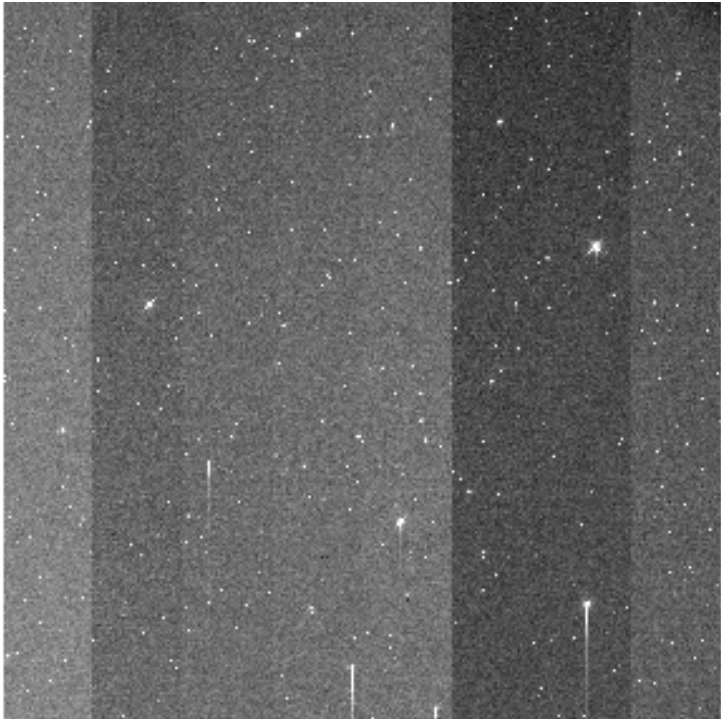
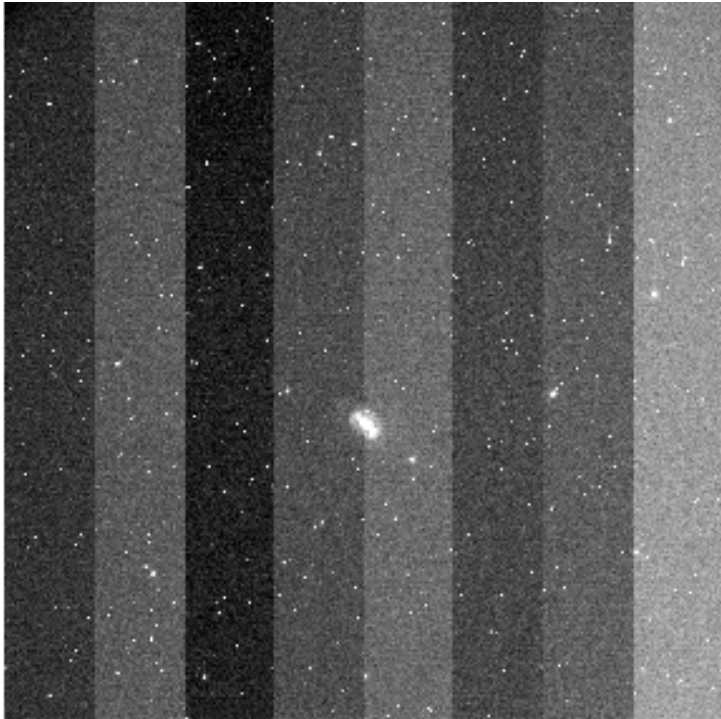
Filter ID : V

Observation Date : 2020-01-01T22:22:43

CCD Temperature : -108.95



File Name : **xkmts.20200101.005285.fits** # 111 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1512-1**
RA : 04:01:00.010
DEC : -43:49:59.90
Exposure Time : 60
Airmass : 1.17
Sidereal Time : 06:31:55
Filter ID : I
Observation Date : 2020-01-01T22:24:40
CCD Temperature : -108.98



File Name : **xkmts.20200101.005286.fits** # 112 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1553-1**

RA : 04:13:50.010

DEC : -55:19:59.90

Exposure Time : 60

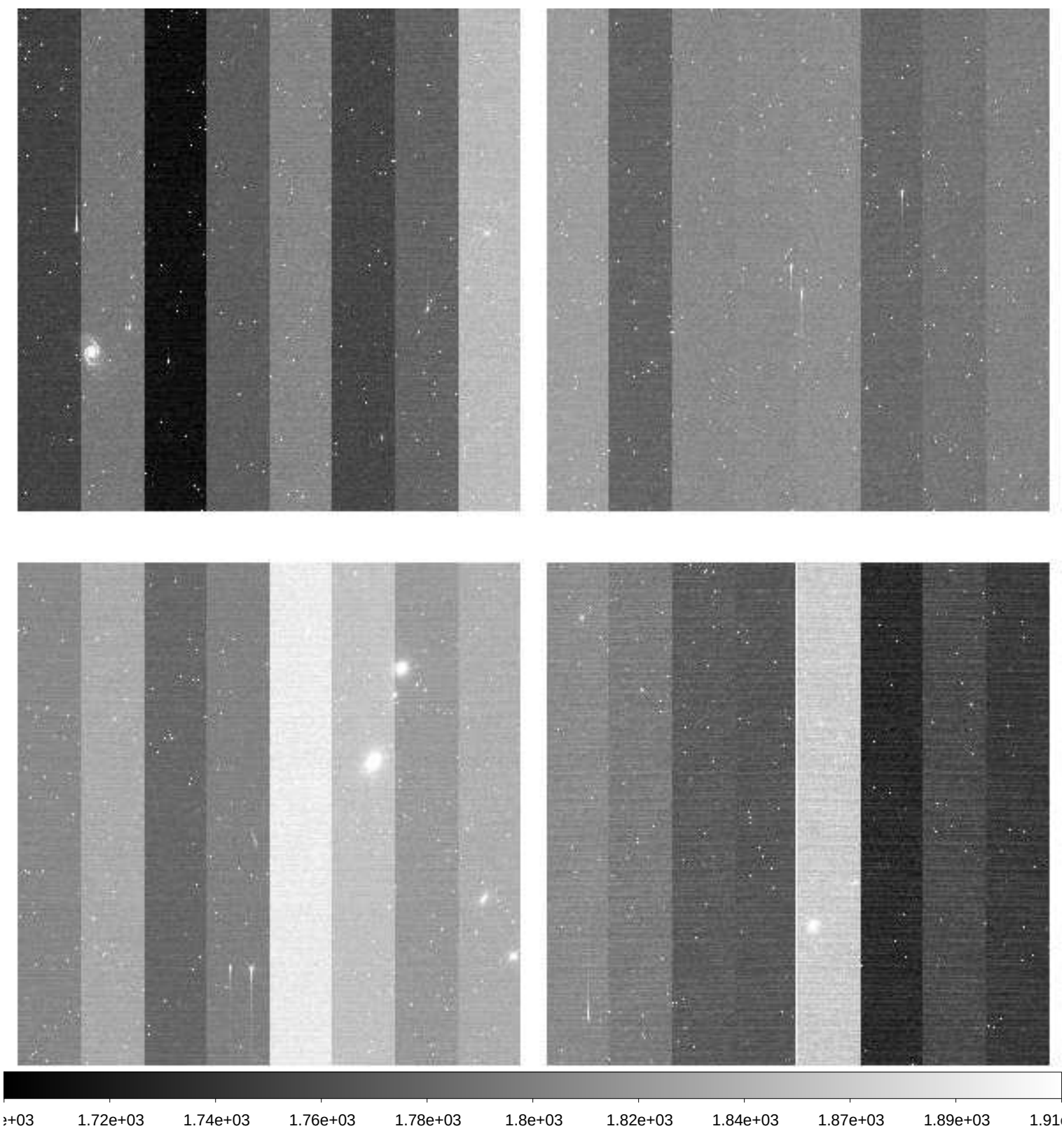
Airmass : 1.20

Sidereal Time : 06:33:52

Filter ID : B

Observation Date : 2020-01-01T22:26:37

CCD Temperature : -109.04



File Name : **xkmts.20200101.005287.fits** # 113 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1553-1**

RA : 04:13:50.010

DEC : -55:19:59.90

Exposure Time : 60

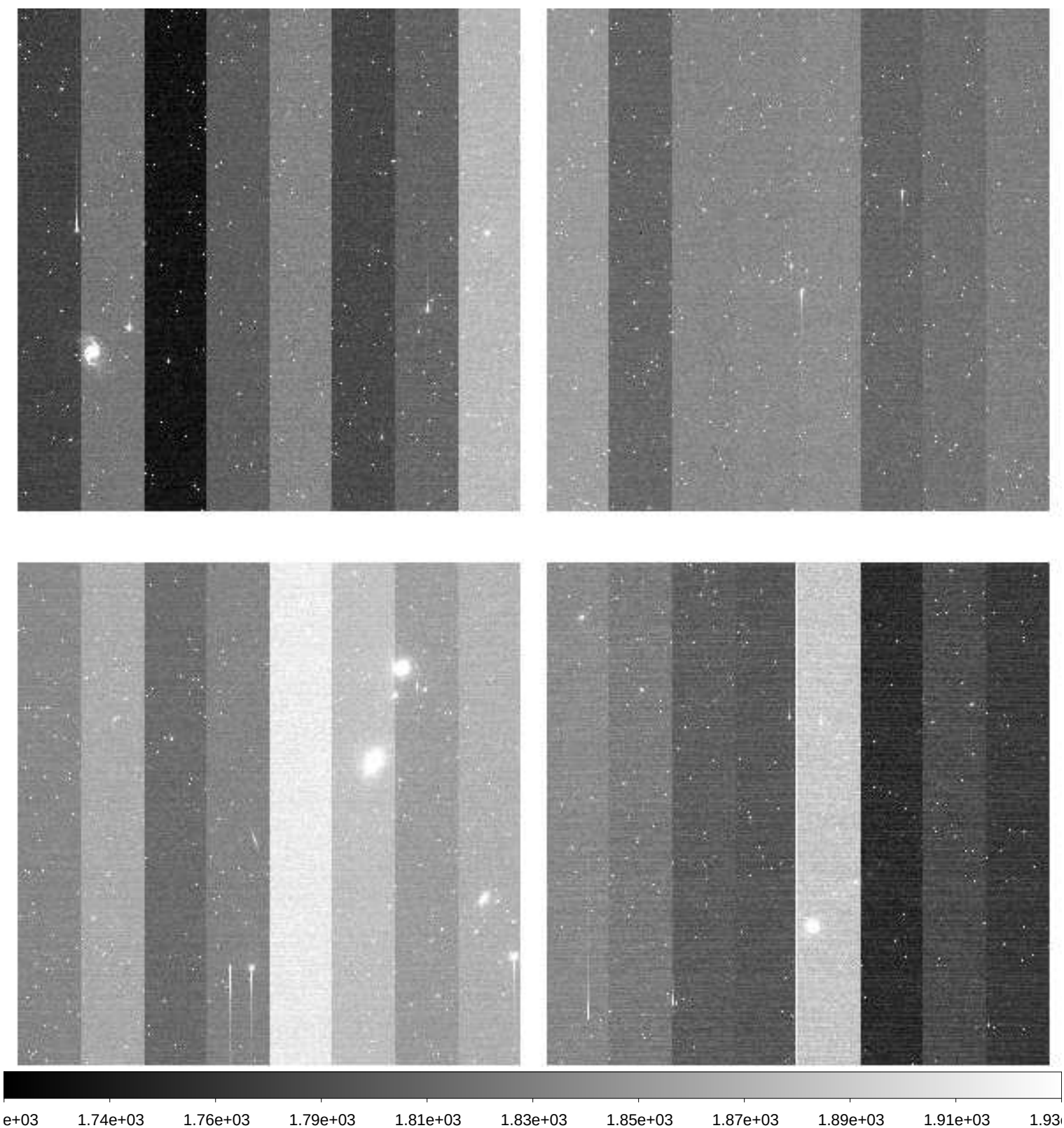
Airmass : 1.20

Sidereal Time : 06:35:49

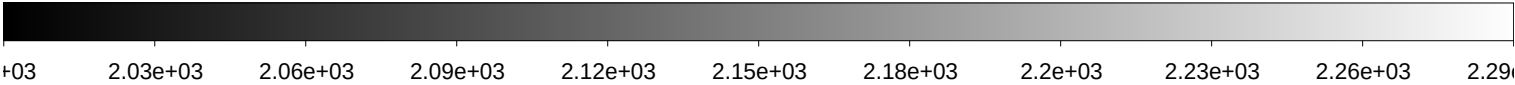
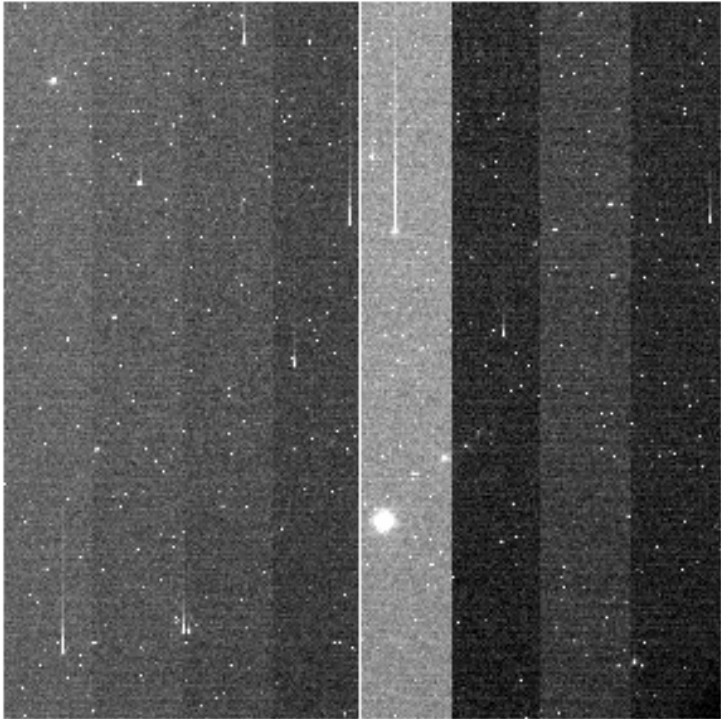
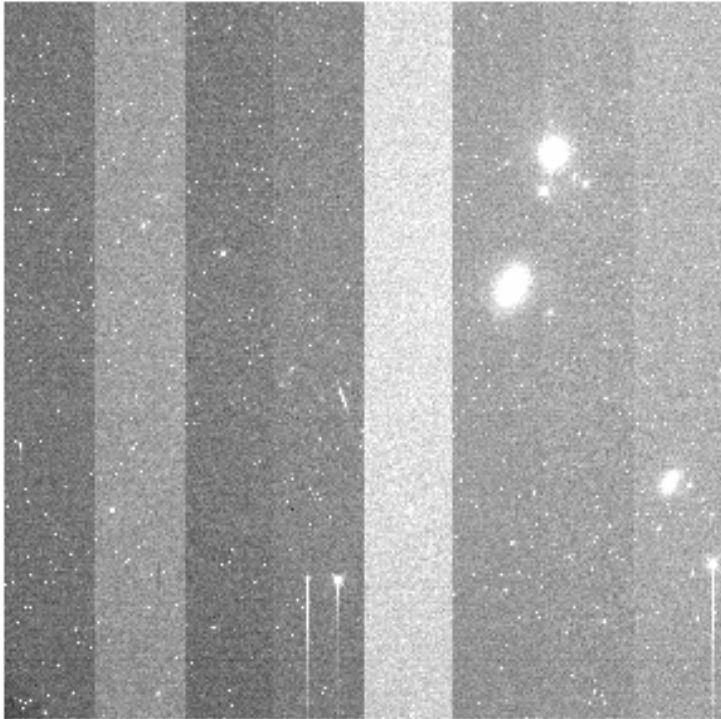
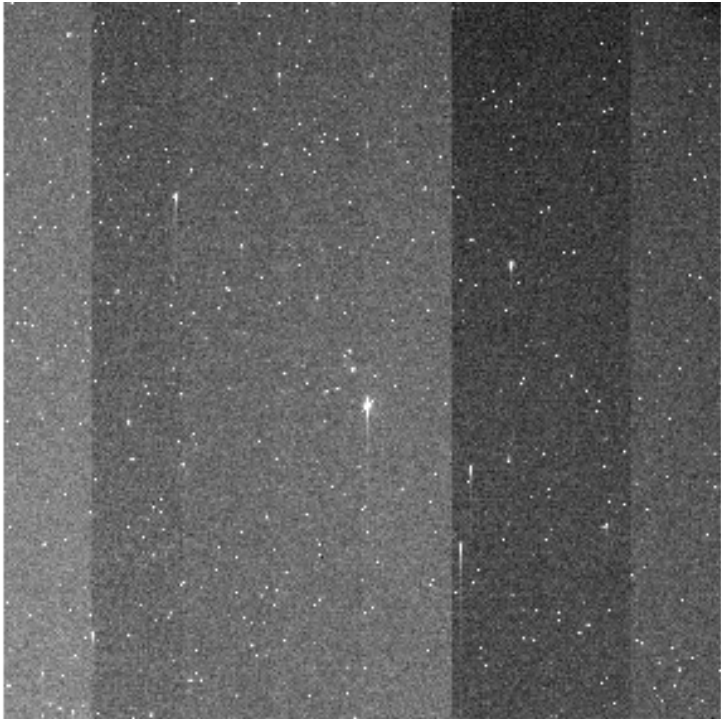
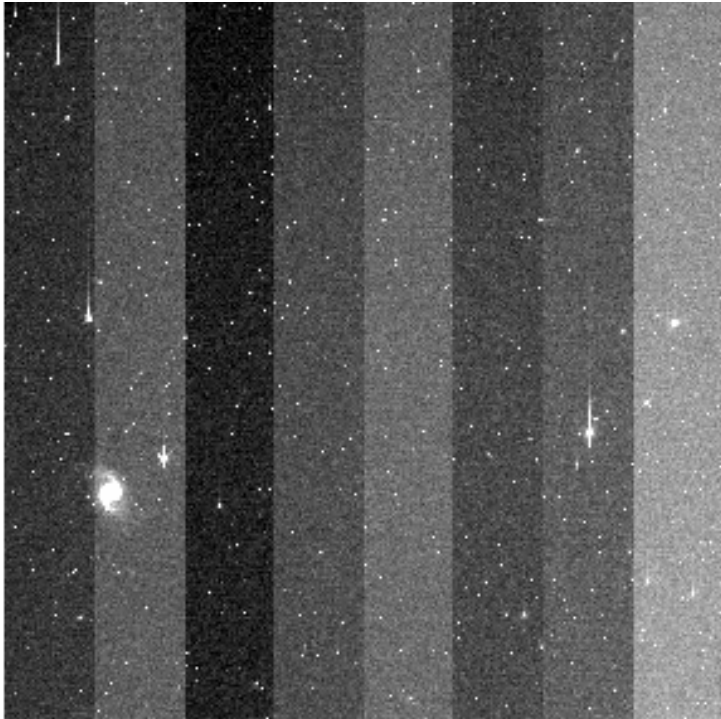
Filter ID : V

Observation Date : 2020-01-01T22:28:33

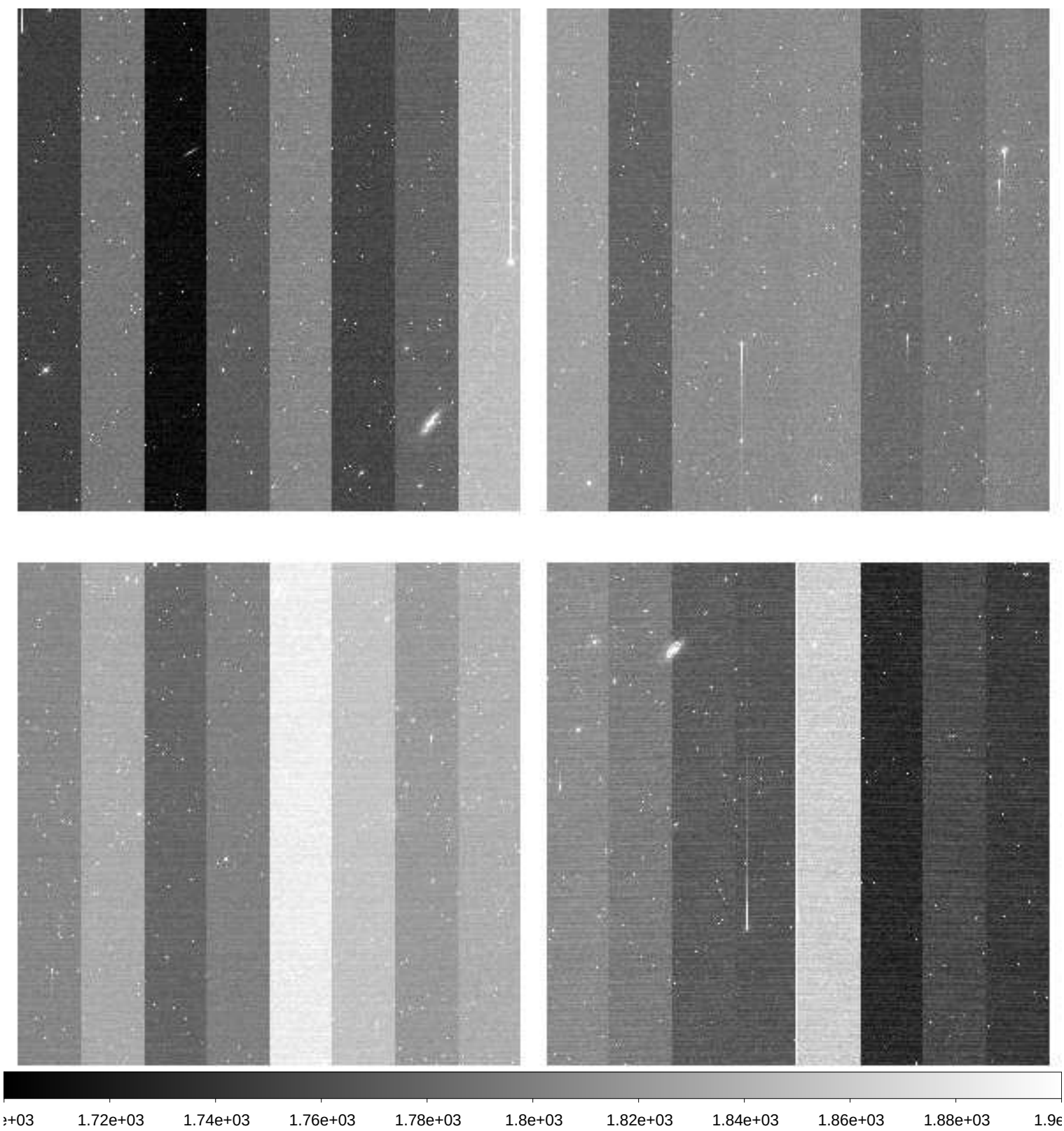
CCD Temperature : -109.02



File Name : **xkmts.20200101.005288.fits** # 114 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1553-1**
RA : 04:13:50.010
DEC : -55:19:59.90
Exposure Time : 60
Airmass : 1.21
Sidereal Time : 06:37:45
Filter ID : I
Observation Date : 2020-01-01T22:30:42
CCD Temperature : -109.01



File Name : **xkmts.20200101.005289.fits** # 115 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1792-1**
RA : 05:06:40.010
DEC : -37:44:59.90
Exposure Time : 60
Airmass : 1.06
Sidereal Time : 06:39:55
Filter ID : B
Observation Date : 2020-01-01T22:32:51
CCD Temperature : -109.05



File Name : **xkmts.20200101.005290.fits** # 116 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1792-1**

RA : 05:06:40.010

DEC : -37:44:59.90

Exposure Time : 60

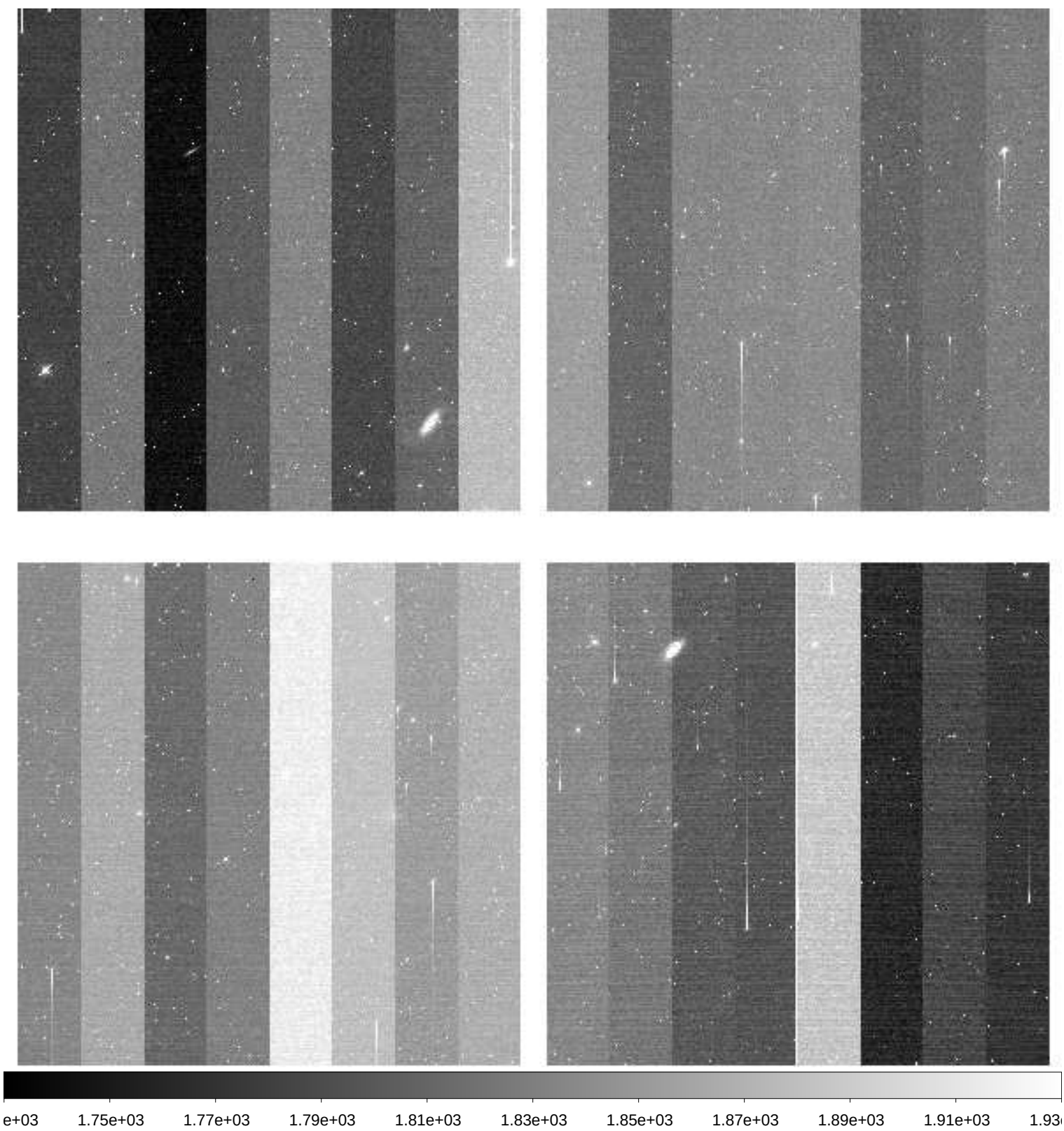
Airmass : 1.07

Sidereal Time : 06:42:05

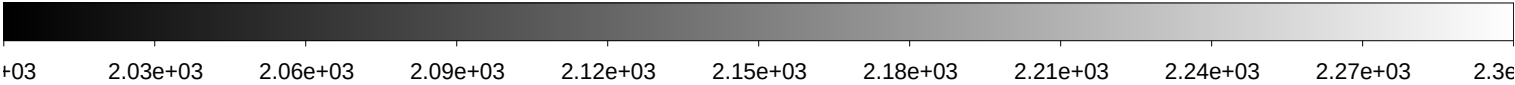
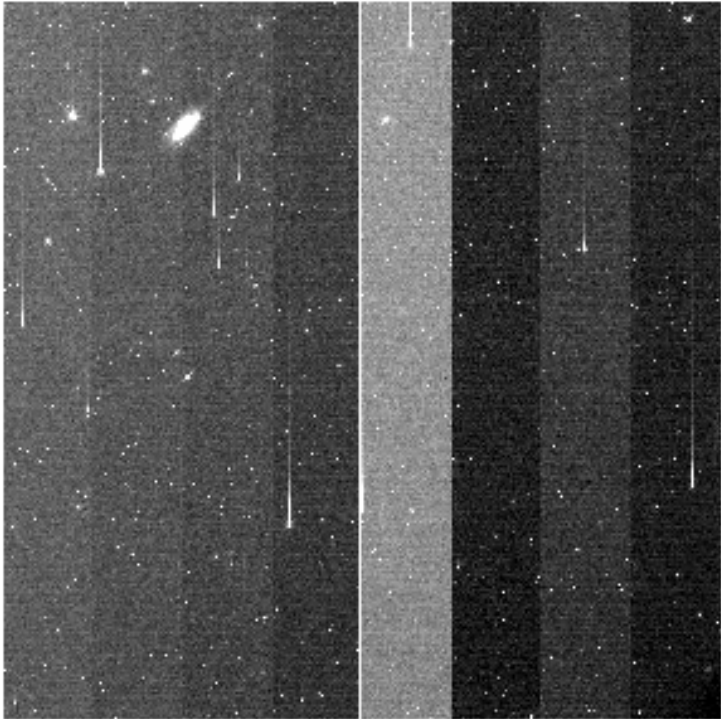
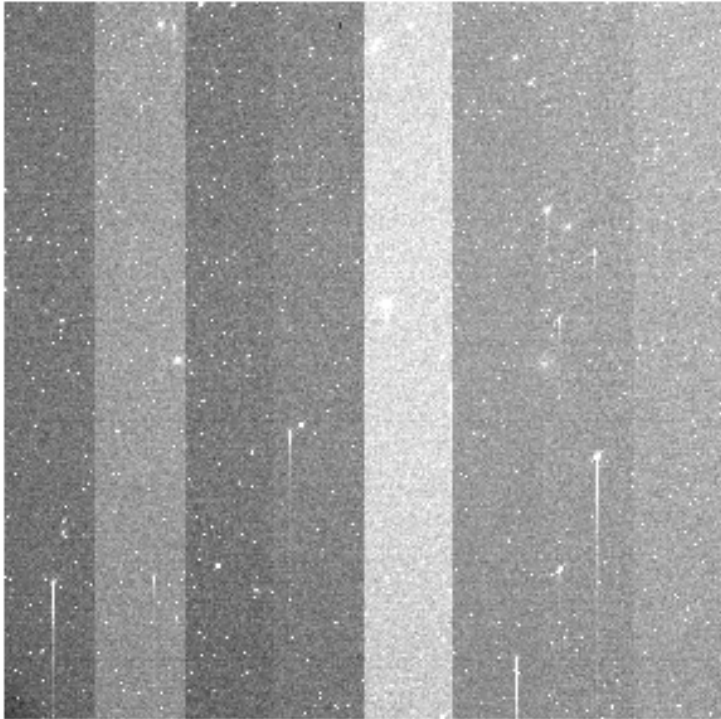
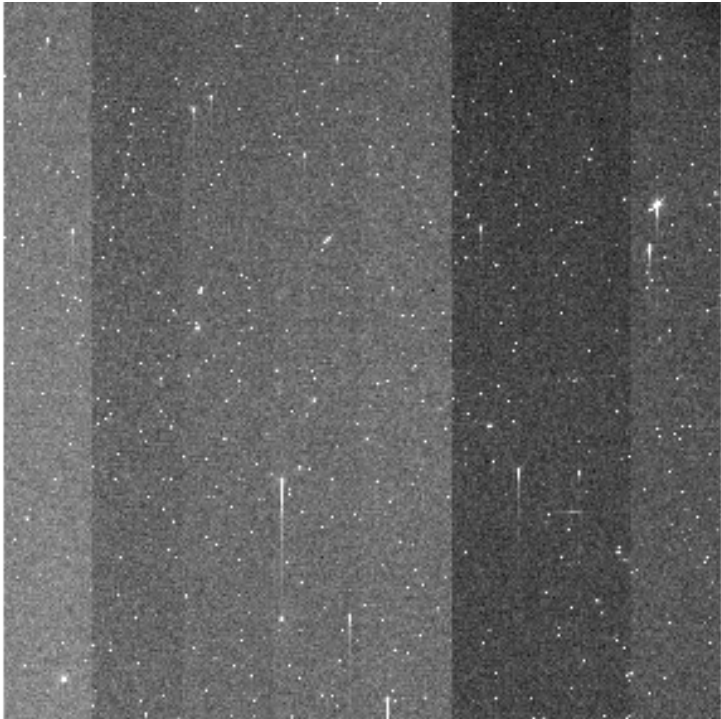
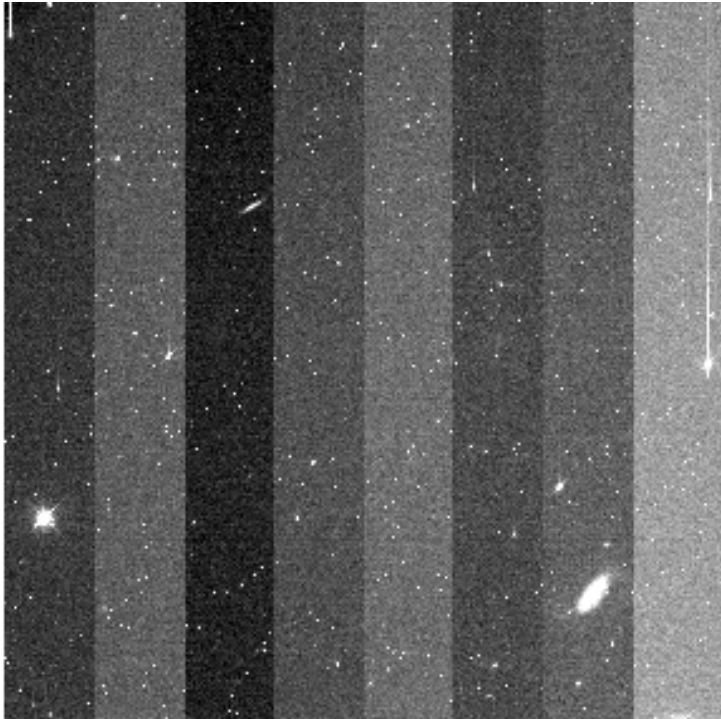
Filter ID : V

Observation Date : 2020-01-01T22:35:01

CCD Temperature : -109.1



File Name : **xkmts.20200101.005291.fits** # 117 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1792-1**
RA : 05:06:40.000
DEC : -37:44:59.90
Exposure Time : 60
Airmass : 1.07
Sidereal Time : 06:44:15
Filter ID : I
Observation Date : 2020-01-01T22:37:11
CCD Temperature : -109.07



File Name : **xkmts.20200101.005292.fits** # 118 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN986-1**

RA : 02:31:00.010

DEC : -38:33:59.90

Exposure Time : 60

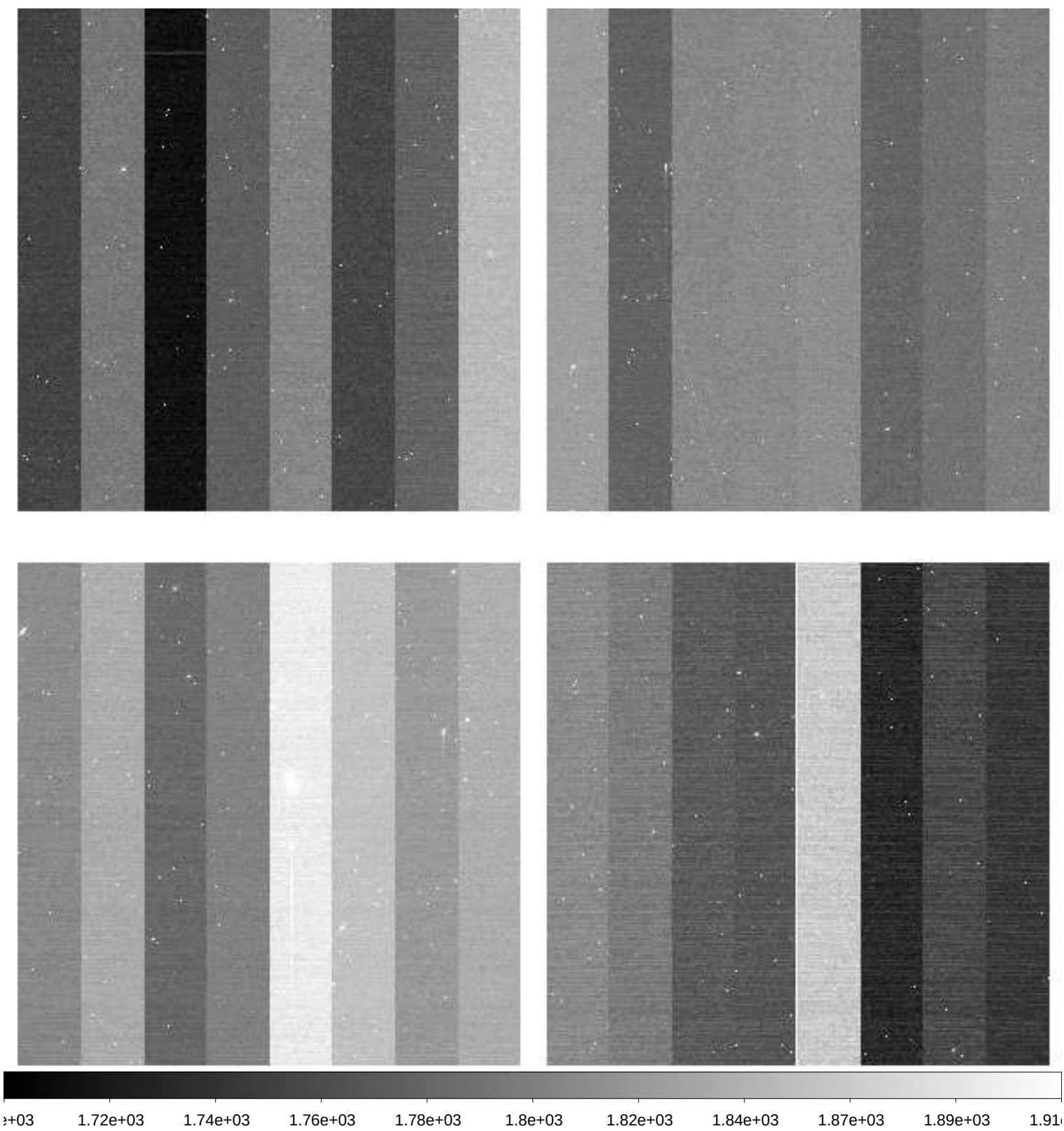
Airmass : 1.60

Sidereal Time : 06:46:51

Filter ID : B

Observation Date : 2020-01-01T22:39:34

CCD Temperature : -109.11



File Name : **xkmts.20200101.005293.fits** # 119 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN986-1**

RA : 02:31:00.000

DEC : -38:33:59.80

Exposure Time : 60

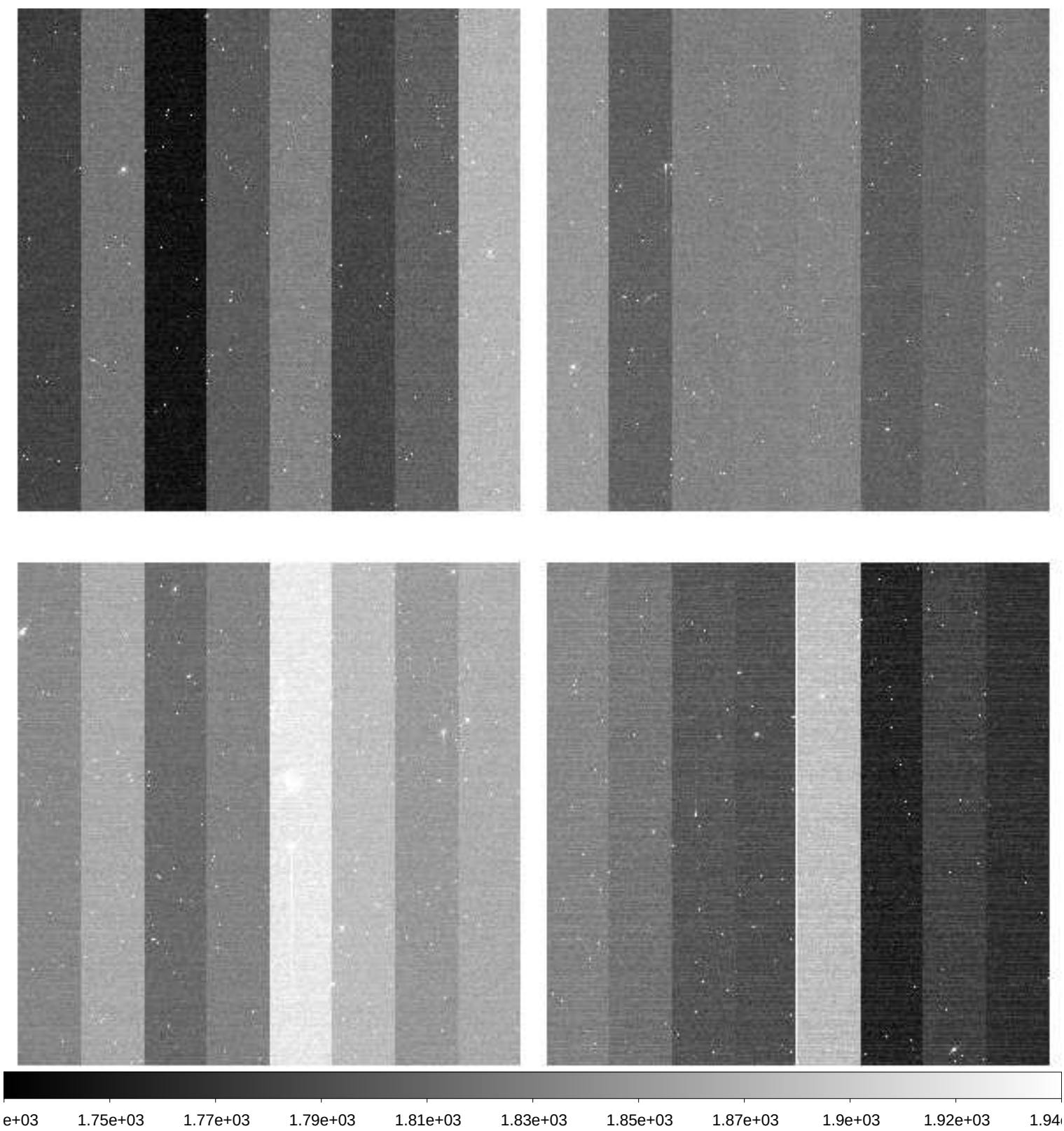
Airmass : 1.61

Sidereal Time : 06:48:49

Filter ID : V

Observation Date : 2020-01-01T22:41:31

CCD Temperature : -109.14



File Name : **xkmts.20200101.005294.fits** # 120 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN986-1**

RA : 02:31:00.000

DEC : -38:33:59.80

Exposure Time : 60

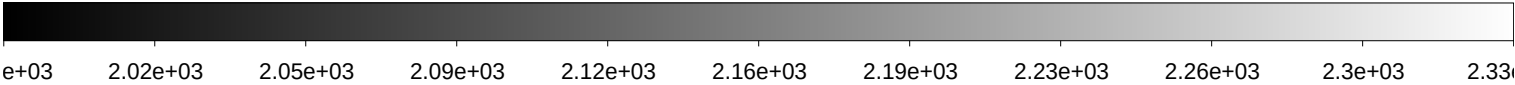
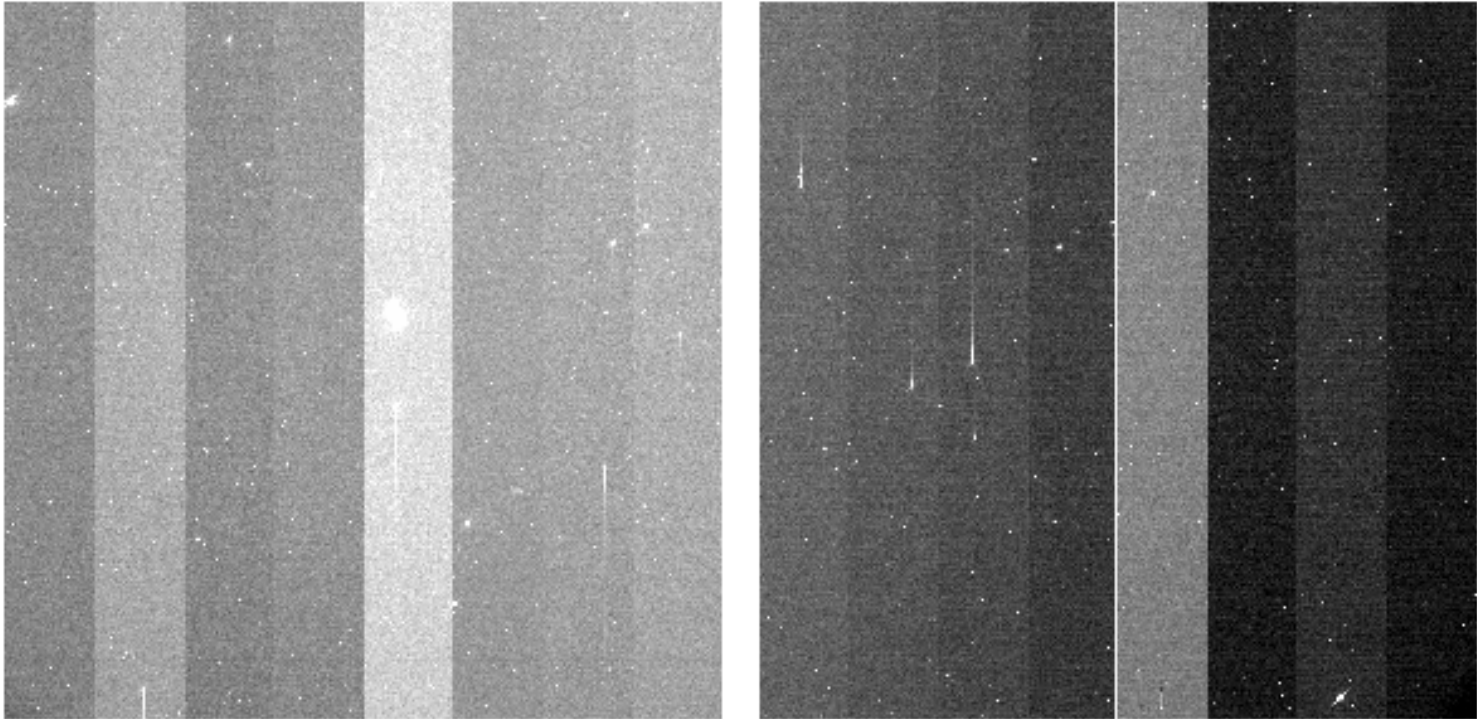
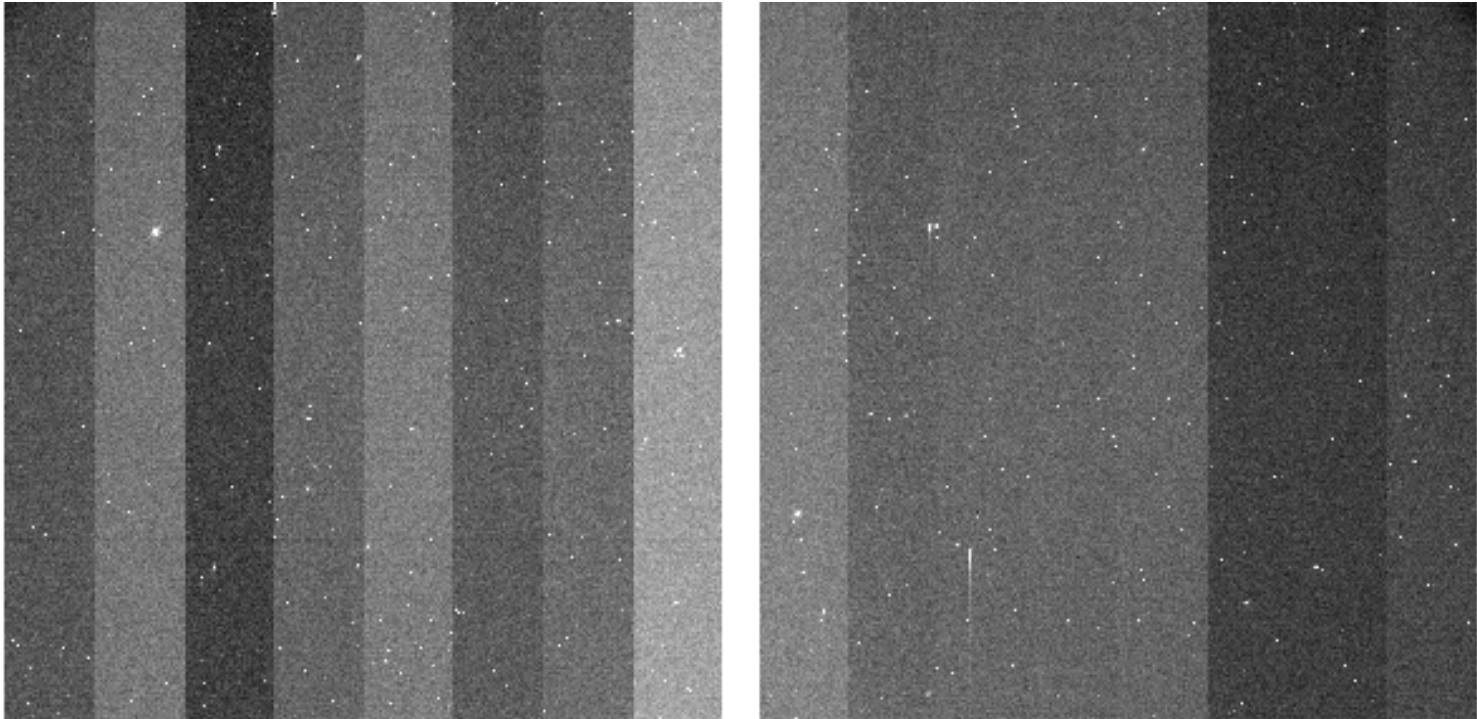
Airmass : 1.63

Sidereal Time : 06:50:46

Filter ID : I

Observation Date : 2020-01-01T22:43:41

CCD Temperature : -109.11



File Name : **xkmts.20200101.005295.fits** # 121 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1291-1**

RA : 03:20:00.020

DEC : -41:39:59.70

Exposure Time : 60

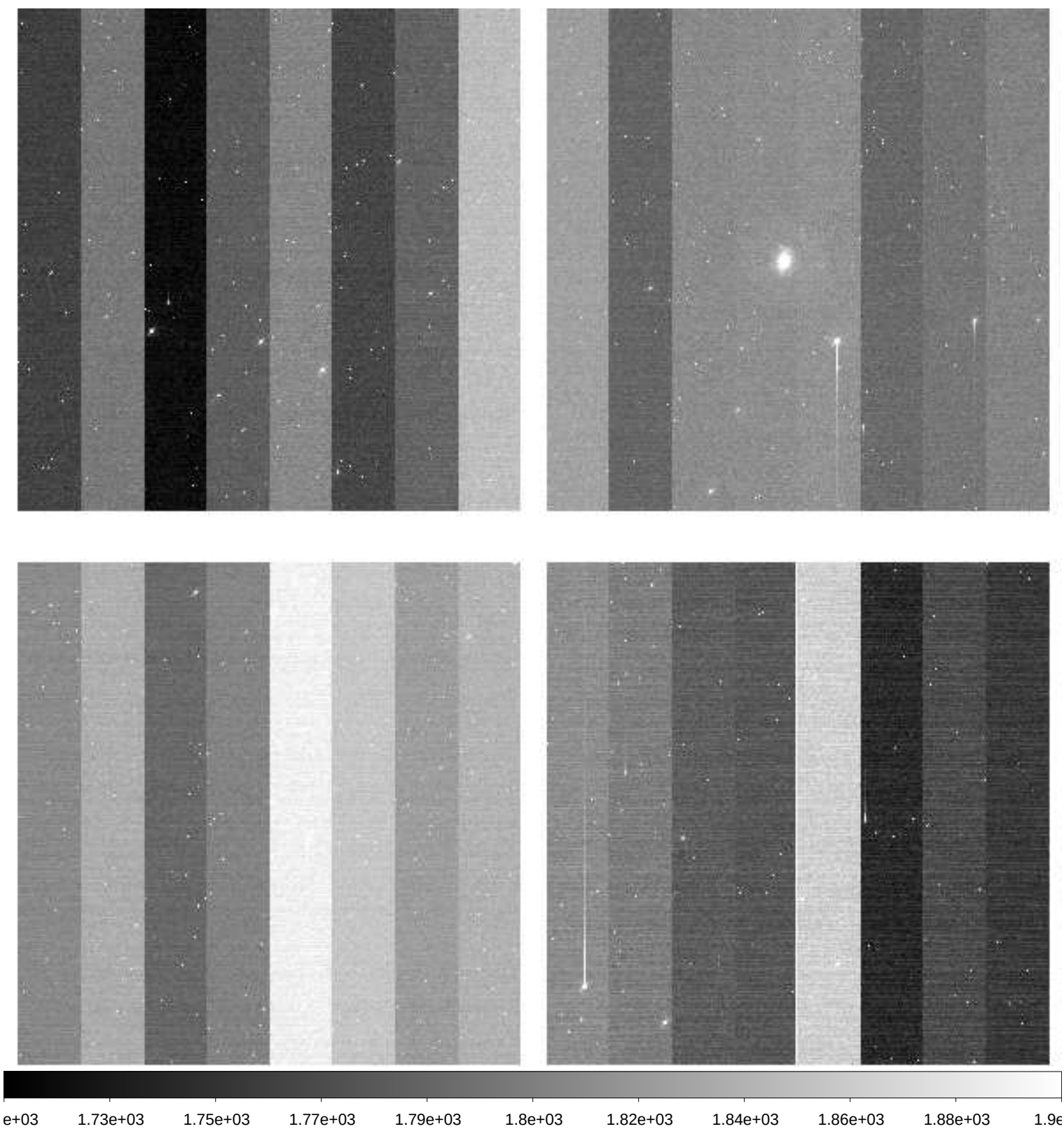
Airmass : 1.36

Sidereal Time : 06:52:58

Filter ID : B

Observation Date : 2020-01-01T22:45:39

CCD Temperature : -109.1



File Name : **xkmts.20200101.005296.fits** # 122 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1291-1**

RA : 03:20:00.000

DEC : -41:39:59.80

Exposure Time : 60

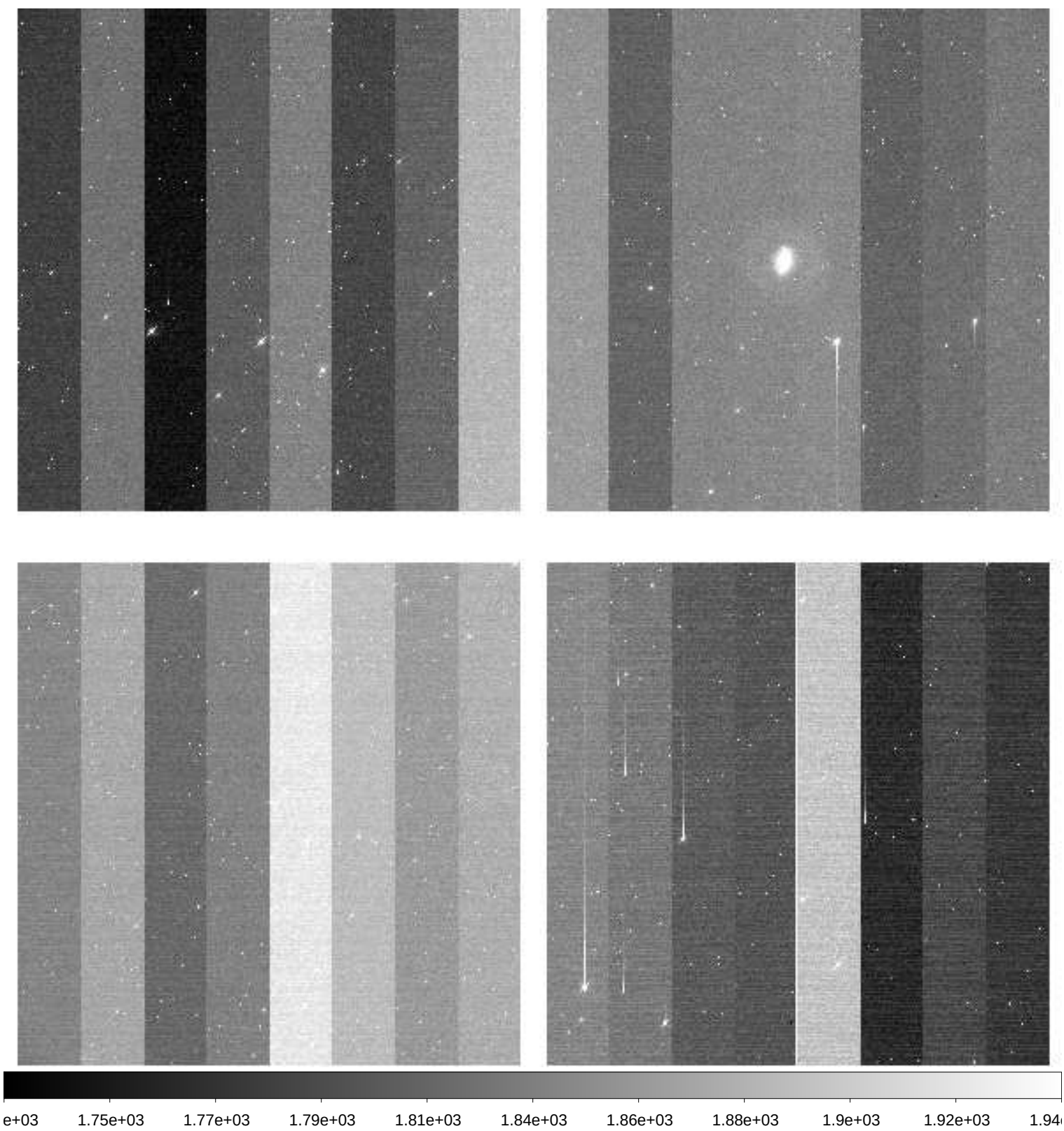
Airmass : 1.37

Sidereal Time : 06:54:56

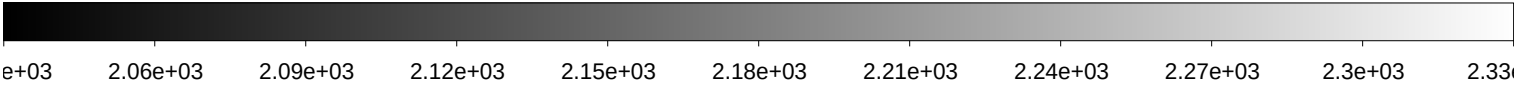
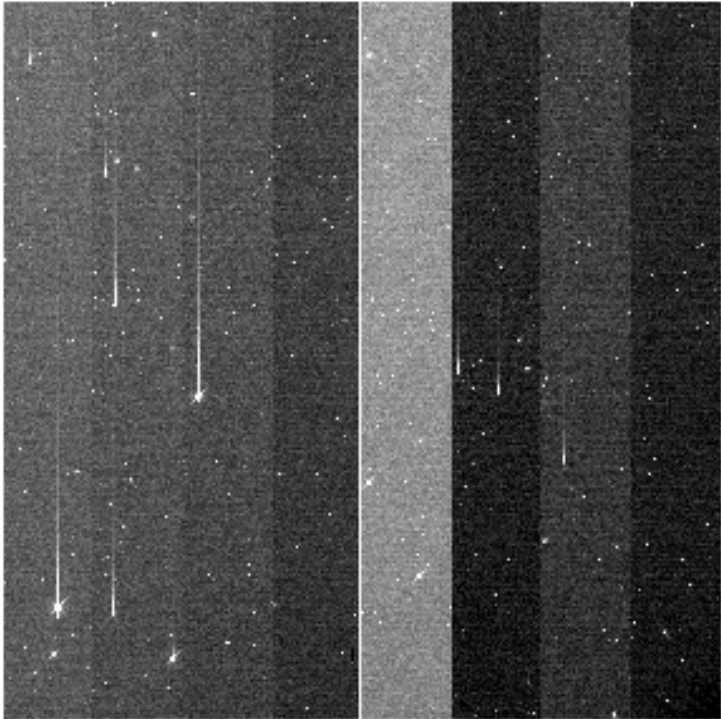
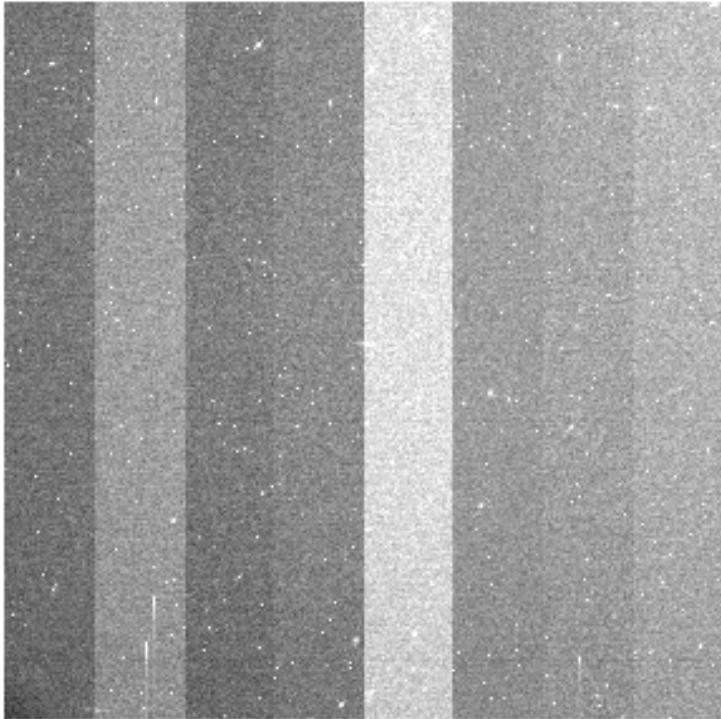
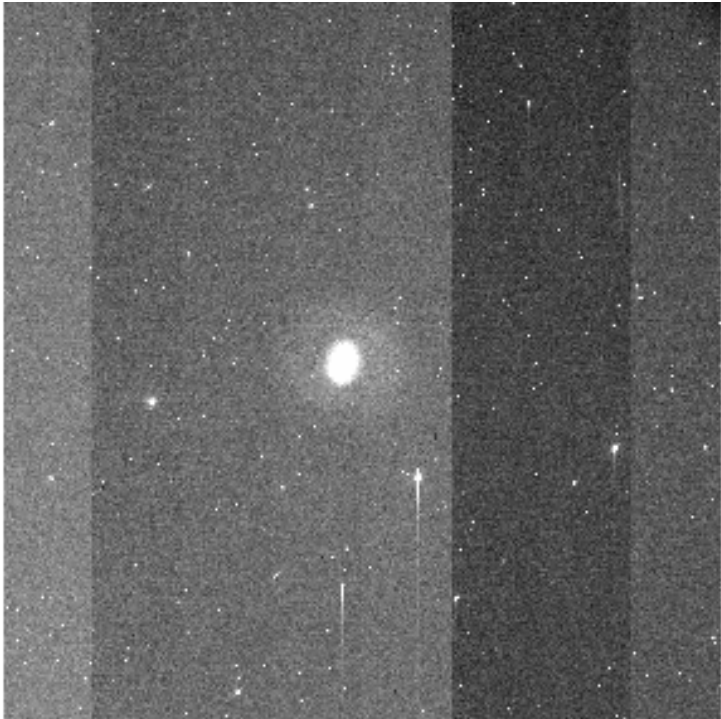
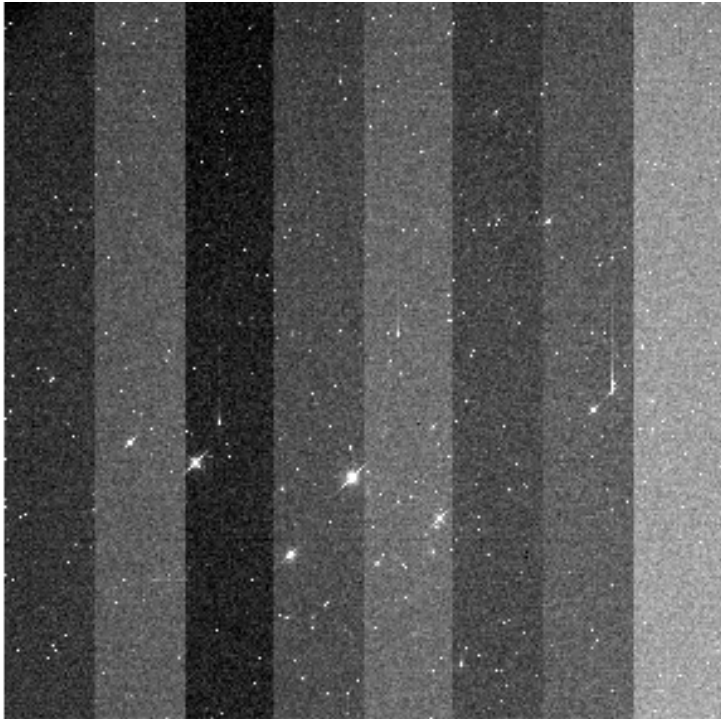
Filter ID : V

Observation Date : 2020-01-01T22:47:50

CCD Temperature : -109.09



File Name : **xkmts.20200101.005297.fits** # 123 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1291-1**
RA : 03:19:00.020
DEC : -41:39:59.80
Exposure Time : 60
Airmass : 1.38
Sidereal Time : 06:57:07
Filter ID : I
Observation Date : 2020-01-01T22:49:48
CCD Temperature : -109.07



File Name : **xkmts.20200101.005298.fits** # 124 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1097-1**

RA : 02:44:30.020

DEC : -29:44:59.90

Exposure Time : 60

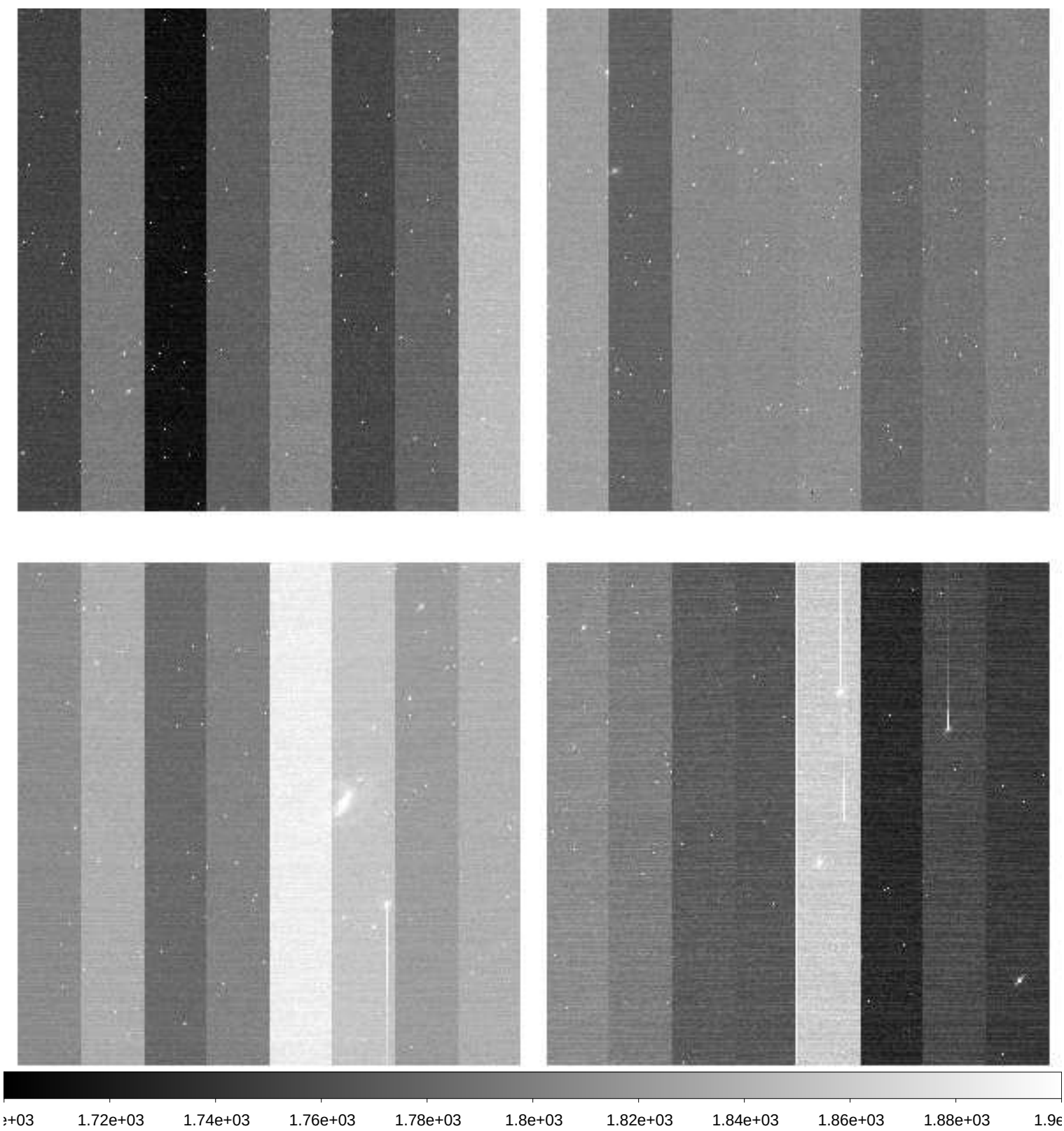
Airmass : 1.70

Sidereal Time : 07:00:07

Filter ID : B

Observation Date : 2020-01-01T22:52:47

CCD Temperature : -108.96



File Name : **xkmts.20200101.005299.fits** # 125 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1097-1**

RA : 02:44:30.020

DEC : -29:44:59.90

Exposure Time : 60

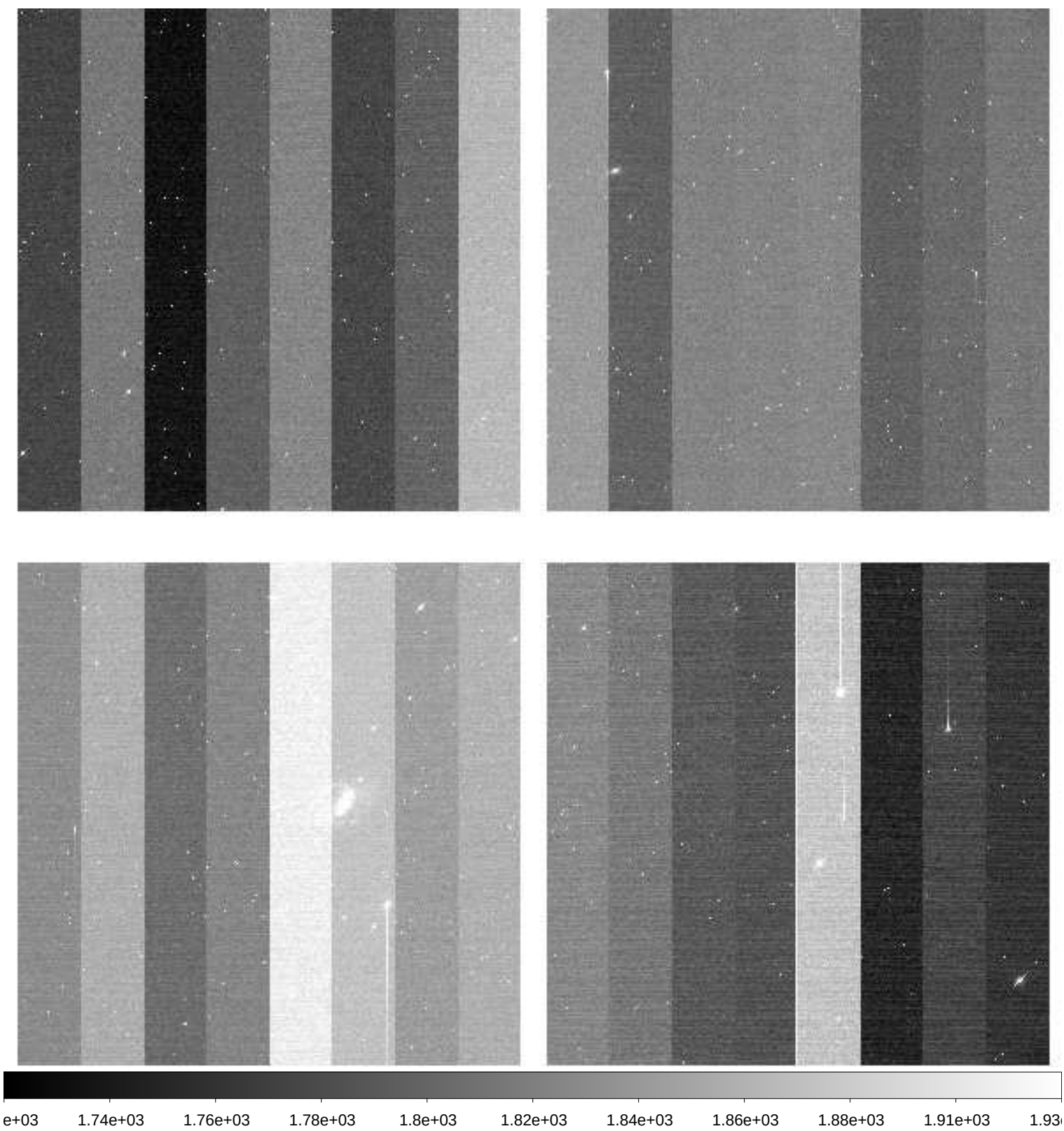
Airmass : 1.71

Sidereal Time : 07:02:04

Filter ID : V

Observation Date : 2020-01-01T22:54:56

CCD Temperature : -109.02



File Name : **xkmts.20200101.005300.fits** # 126 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1097-1**

RA : 02:44:30.010

DEC : -29:44:59.90

Exposure Time : 60

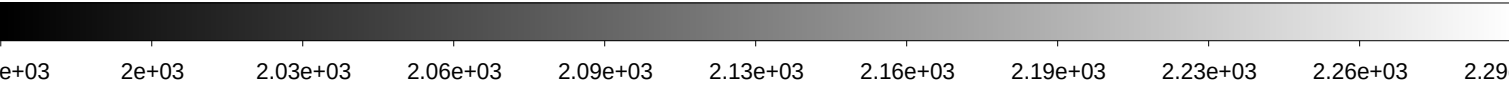
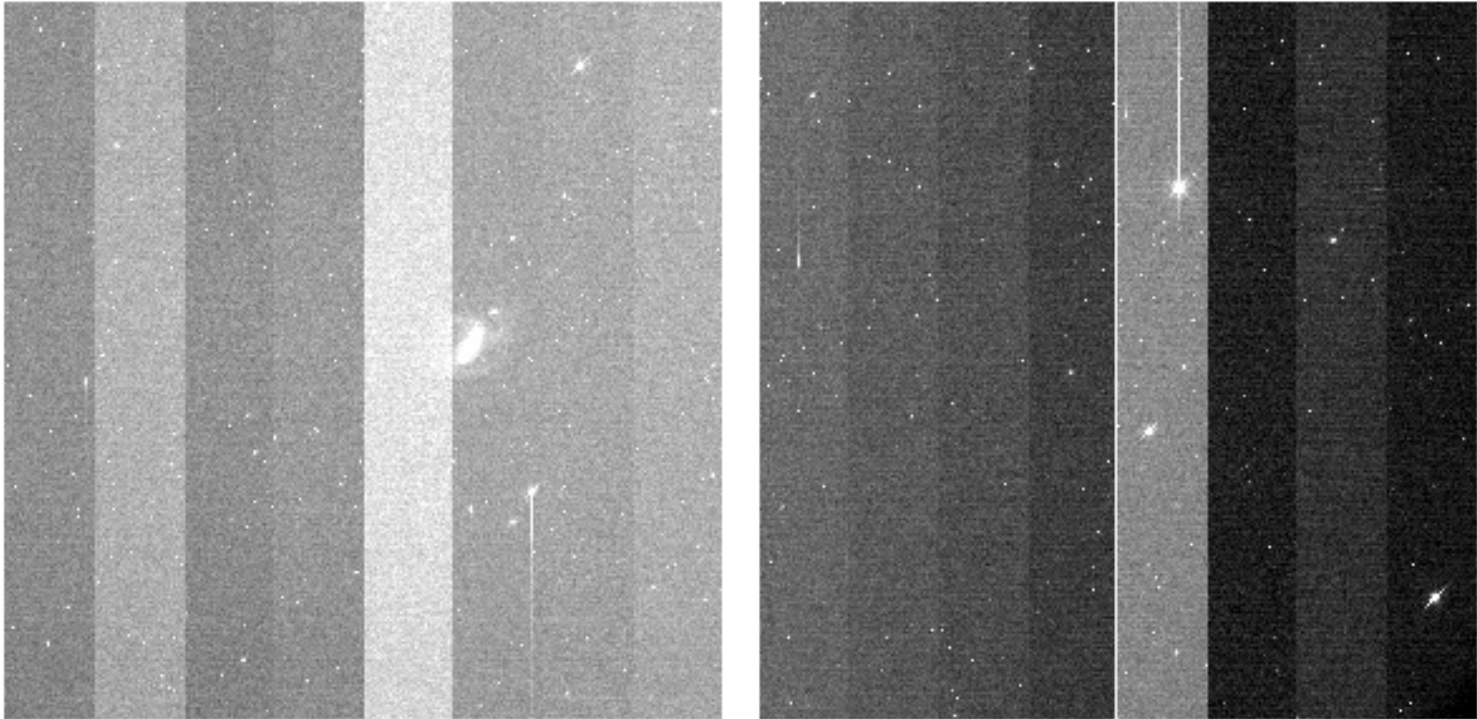
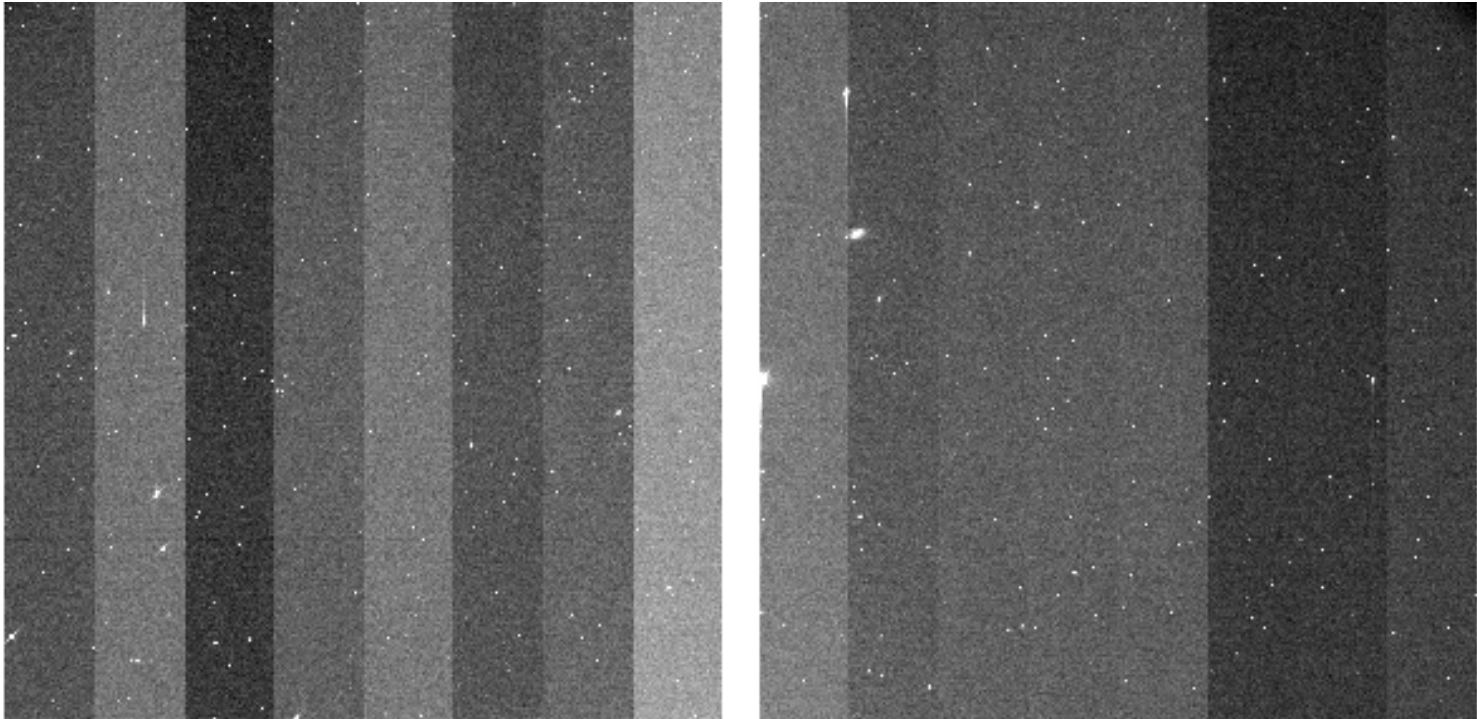
Airmass : 1.73

Sidereal Time : 07:04:14

Filter ID : I

Observation Date : 2020-01-01T22:57:06

CCD Temperature : -109.04



File Name : **xkmts.20200101.005301.fits** # 127 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1187-1**

RA : 03:05:10.020

DEC : -22:24:59.80

Exposure Time : 60

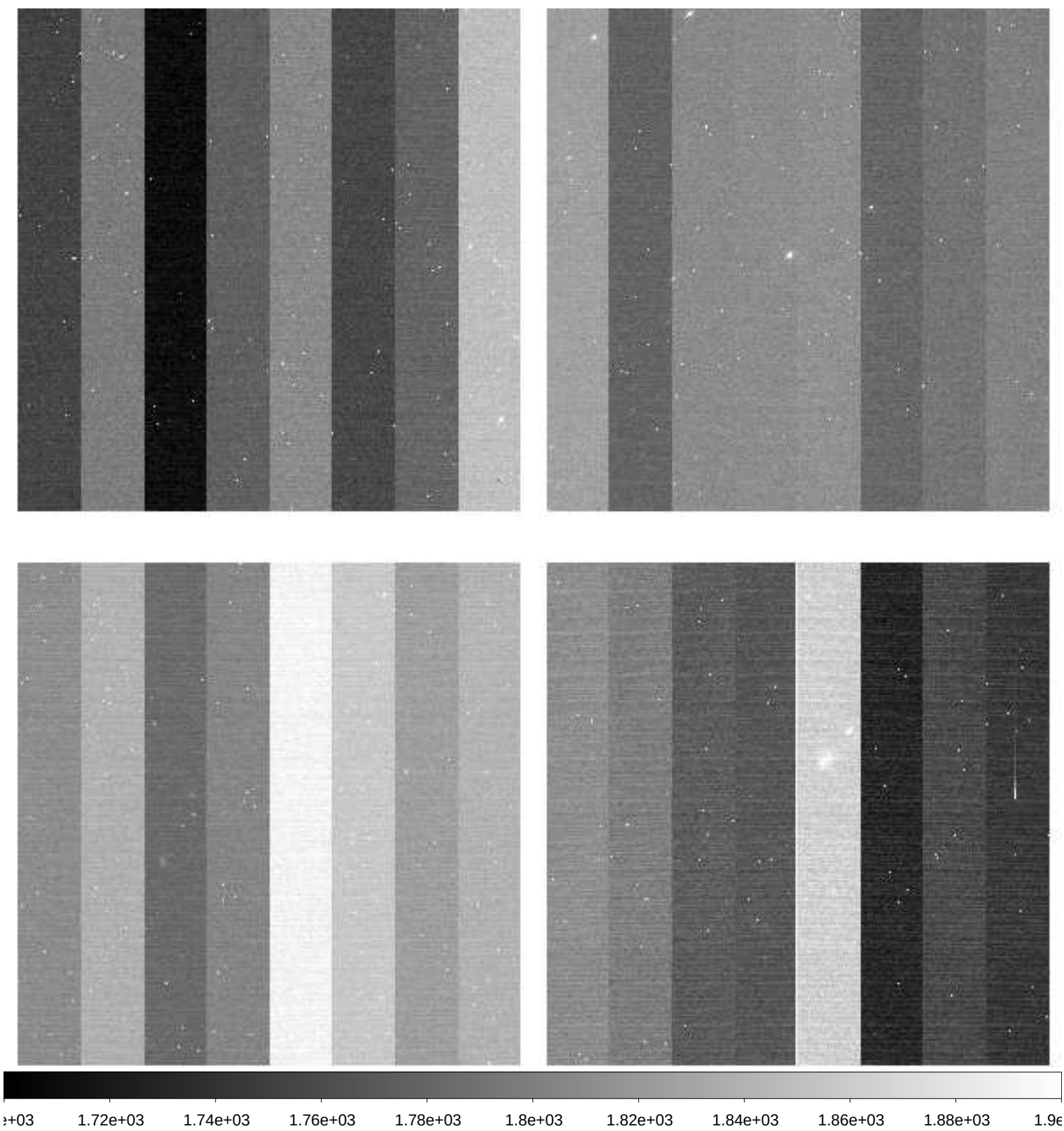
Airmass : 1.69

Sidereal Time : 07:06:27

Filter ID : B

Observation Date : 2020-01-01T22:59:05

CCD Temperature : -109.03



File Name : **xkmts.20200101.005302.fits** # 128 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1187-1**

RA : 03:05:09.990

DEC : -22:24:59.70

Exposure Time : 60

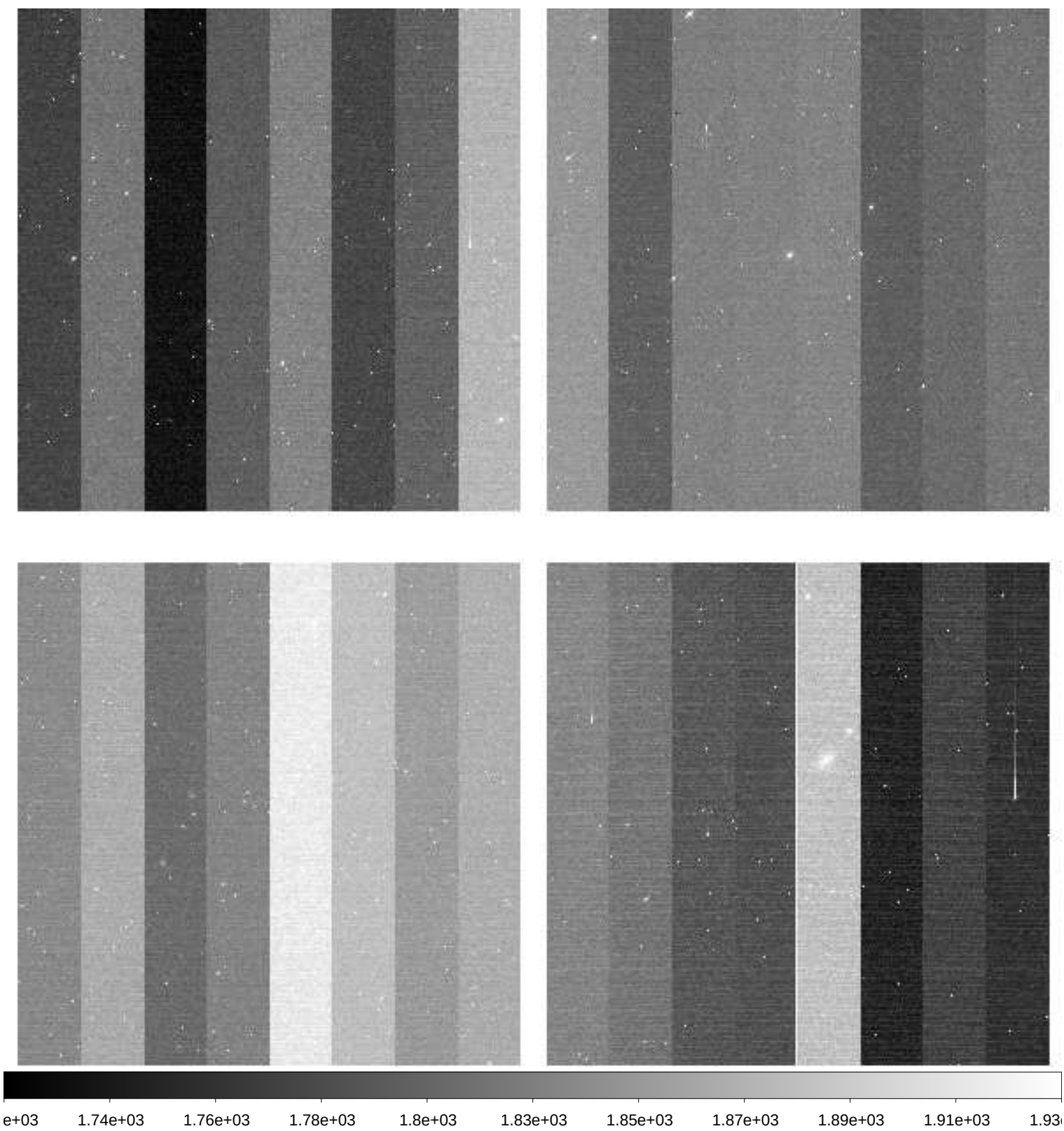
Airmass : 1.70

Sidereal Time : 07:08:26

Filter ID : V

Observation Date : 2020-01-01T23:01:05

CCD Temperature : -109.01



File Name : **xkmts.20200101.005303.fits** # 129 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1187-1**

RA : 03:05:09.990

DEC : -22:24:59.90

Exposure Time : 60

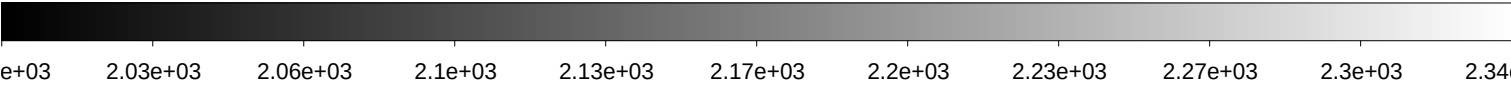
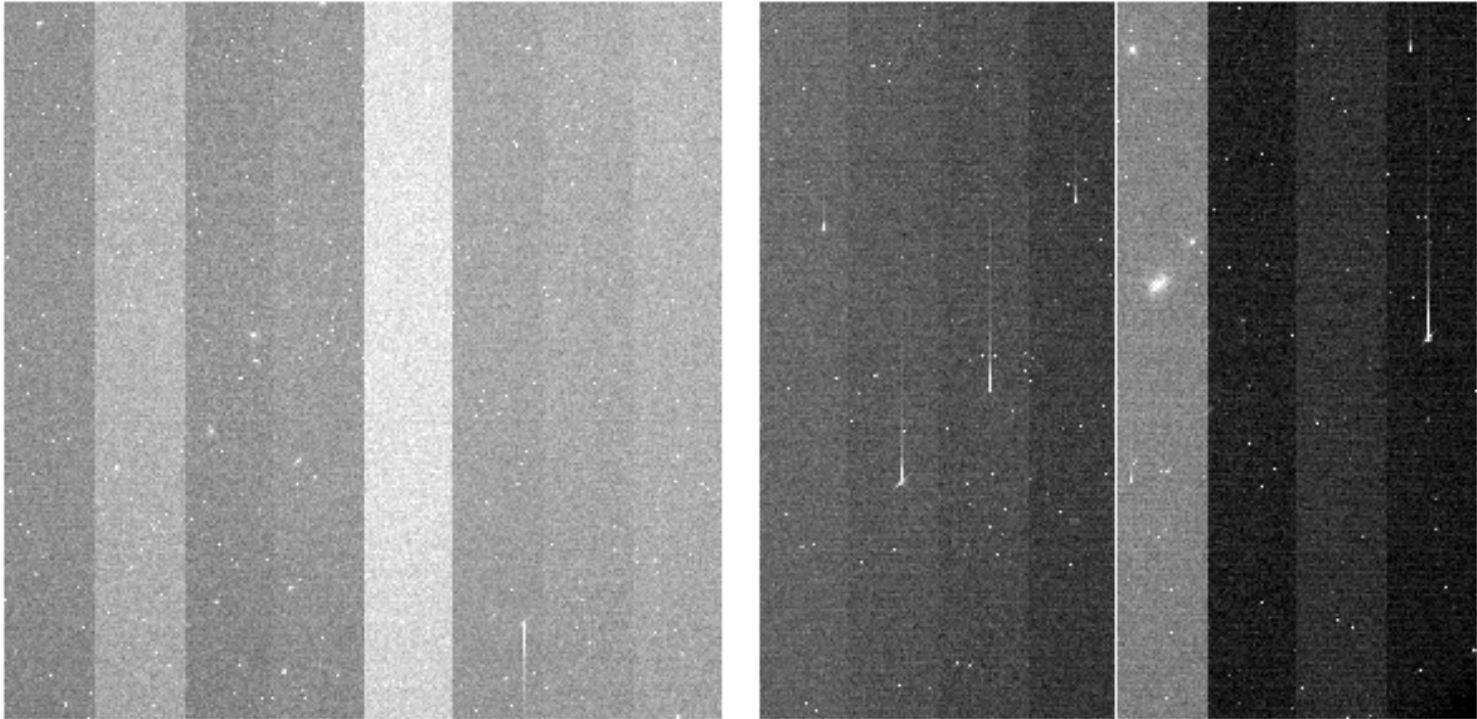
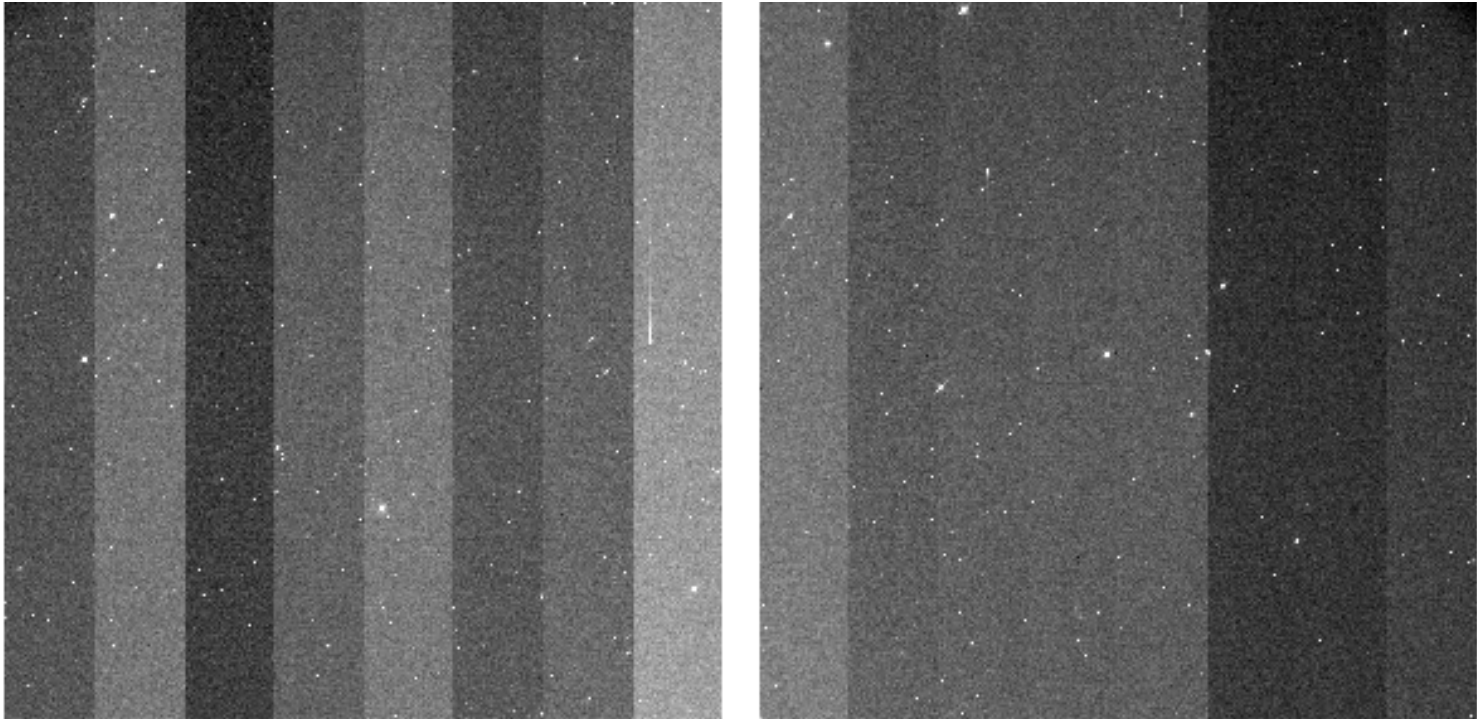
Airmass : 1.72

Sidereal Time : 07:10:25

Filter ID : I

Observation Date : 2020-01-01T23:03:16

CCD Temperature : -108.7



File Name : **xkmts.20200101.005304.fits** # 130 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1433-1**

RA : 03:39:00.030

DEC : -46:44:29.90

Exposure Time : 60

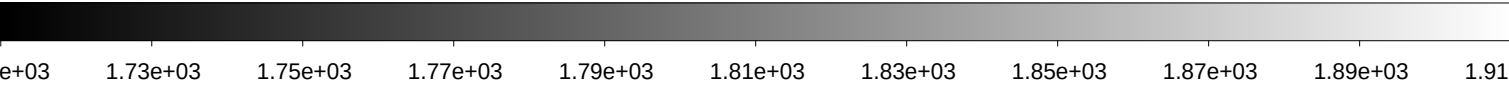
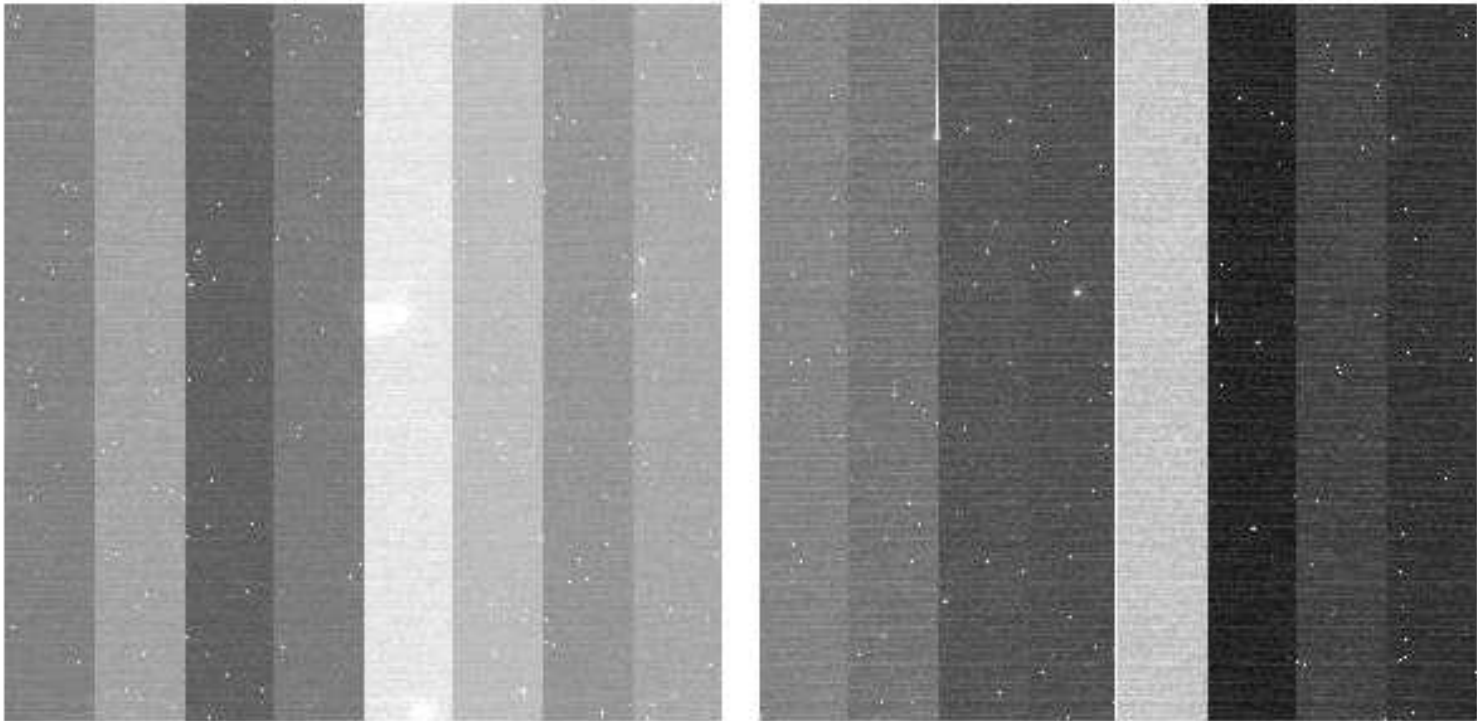
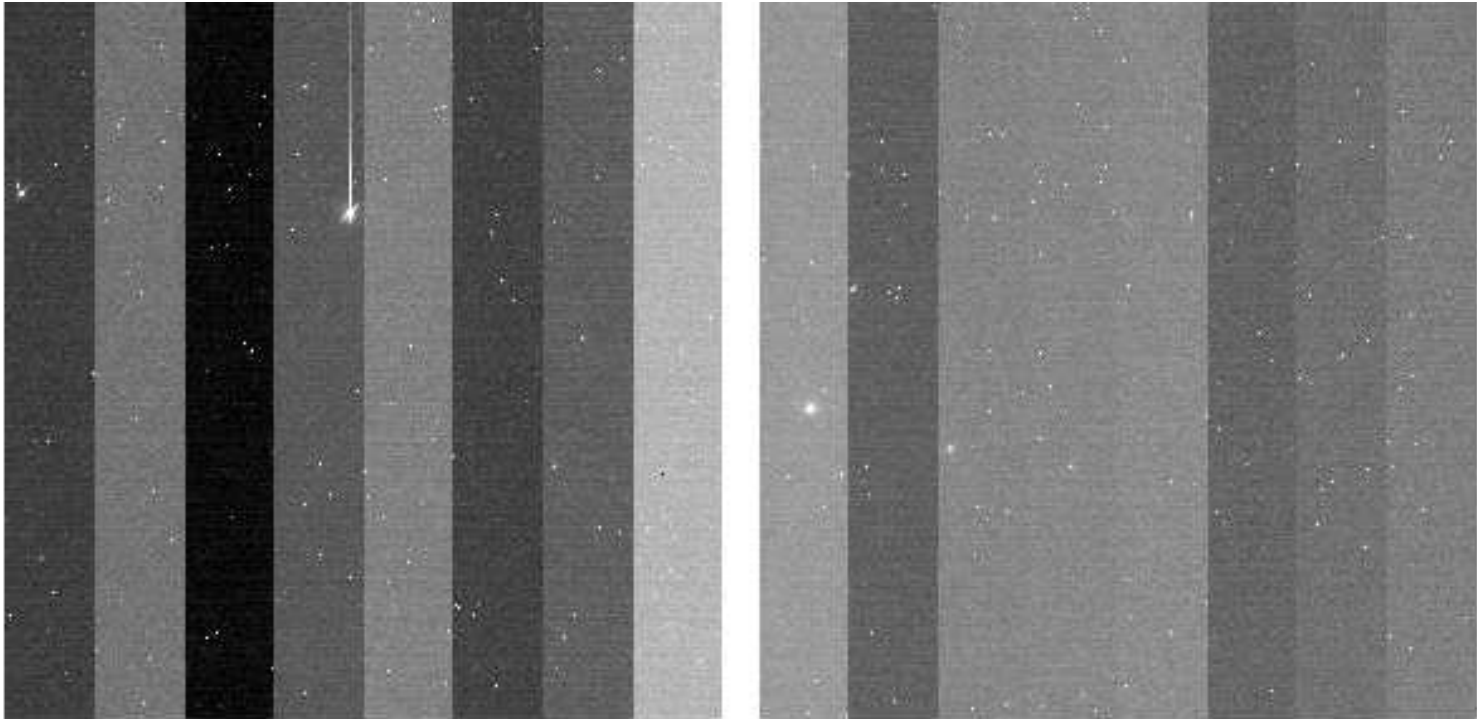
Airmass : 1.36

Sidereal Time : 07:12:35

Filter ID : B

Observation Date : 2020-01-01T23:05:26

CCD Temperature : -108.9



File Name : **xkmts.20200101.005305.fits** # 131 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1433-1**

RA : 03:39:00.020

DEC : -46:44:29.70

Exposure Time : 60

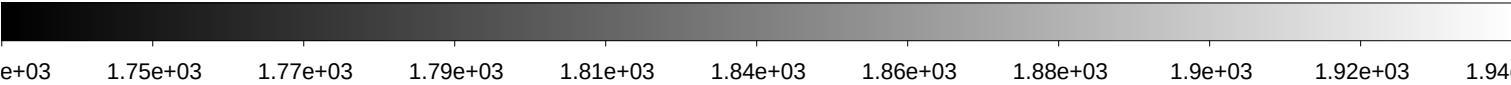
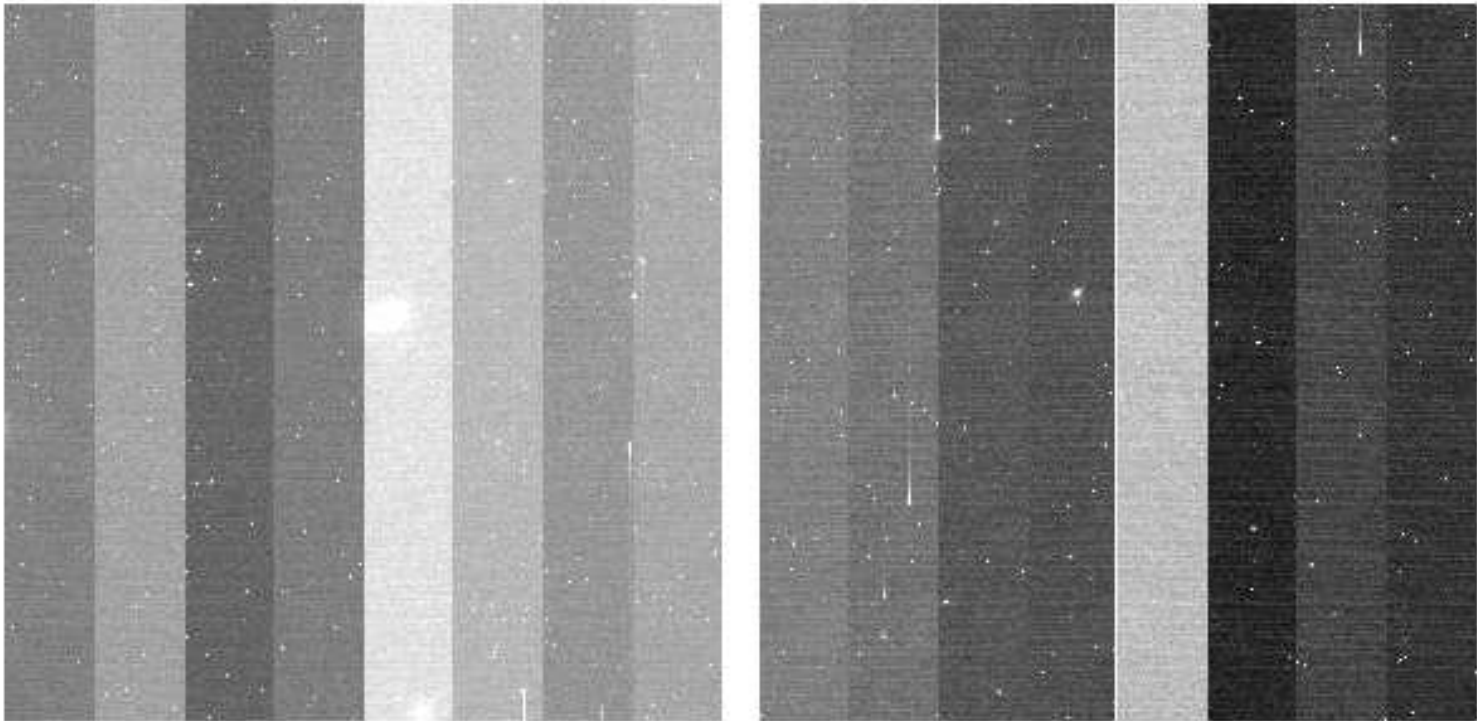
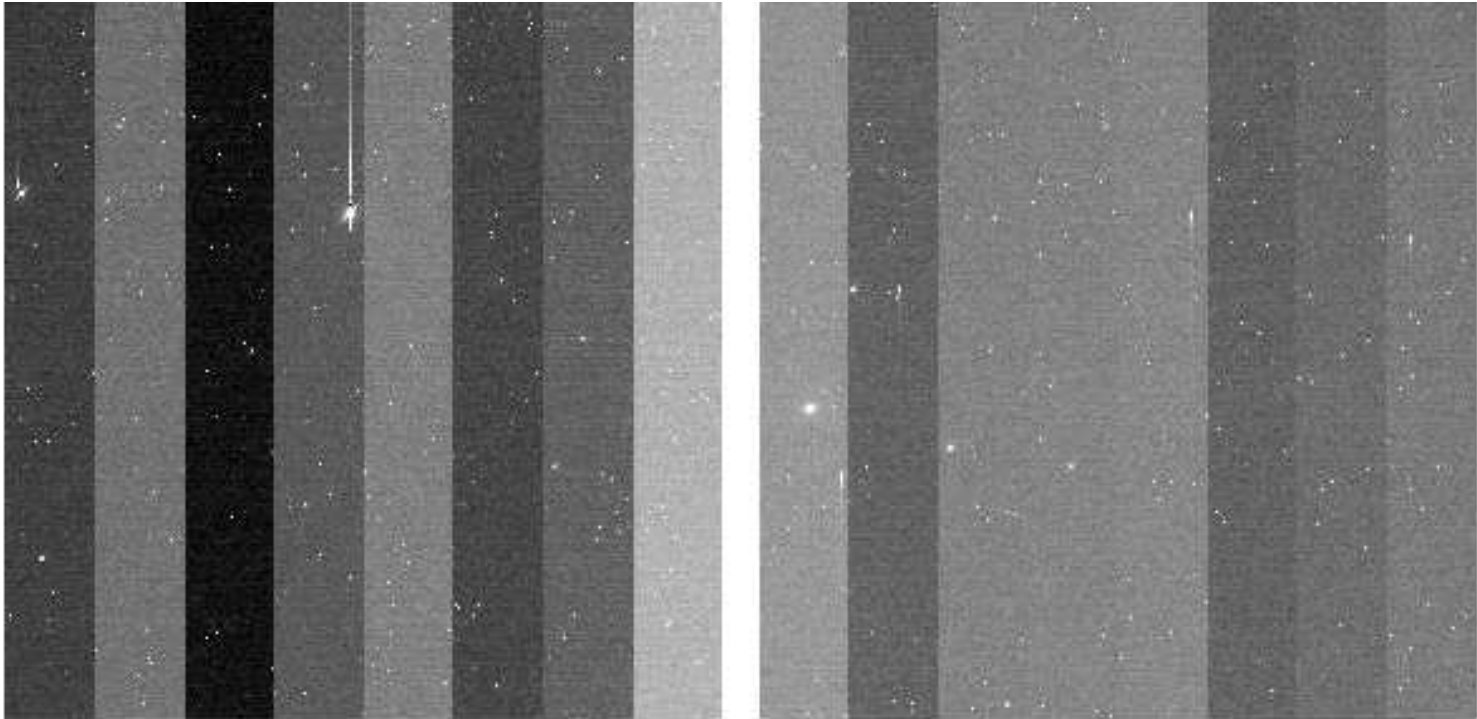
Airmass : 1.37

Sidereal Time : 07:14:47

Filter ID : V

Observation Date : 2020-01-01T23:07:37

CCD Temperature : -108.96



File Name : xkmts.20200101.005306.fits # 132 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : ZN1433-1

RA : 03:39:00.010

DEC : -46:44:29.80

Exposure Time : 60

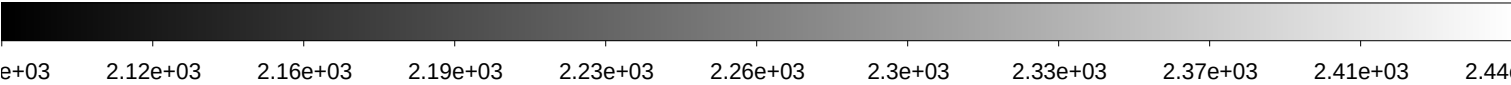
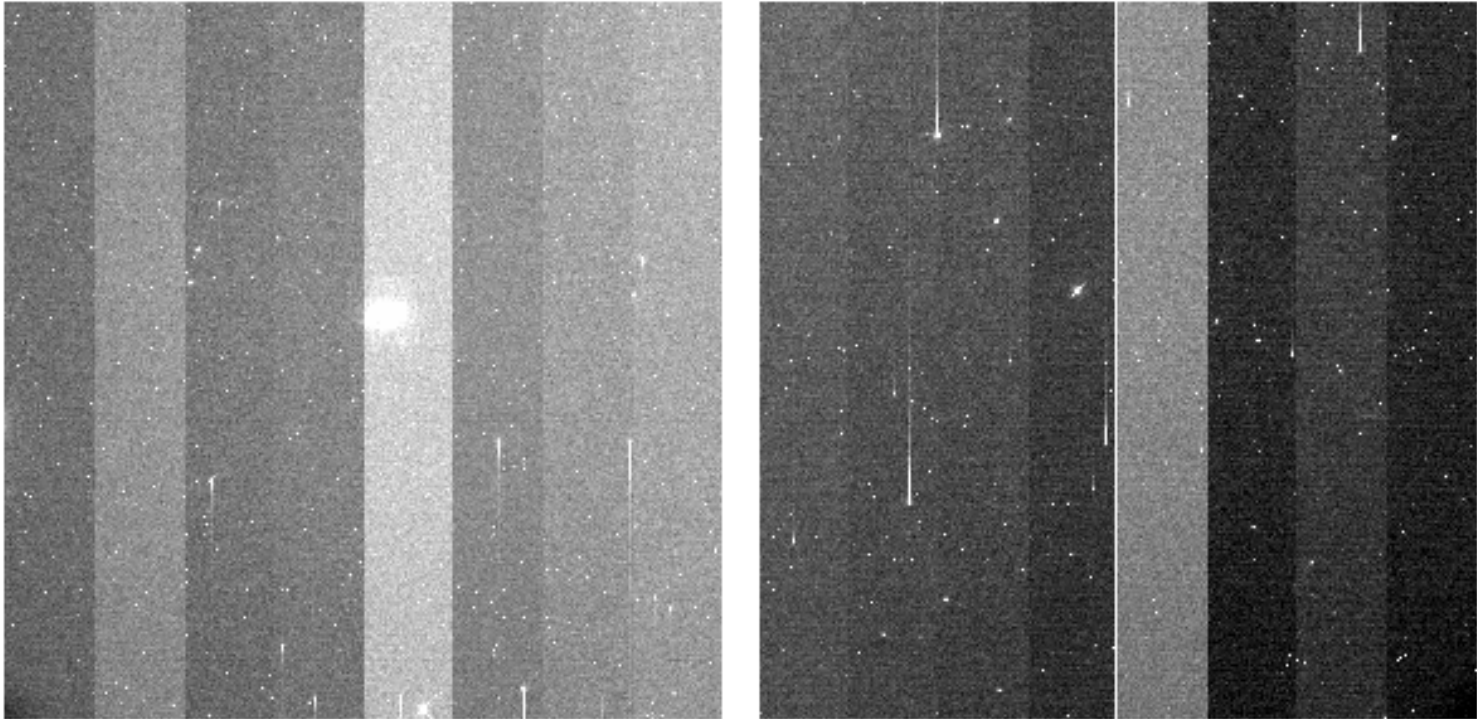
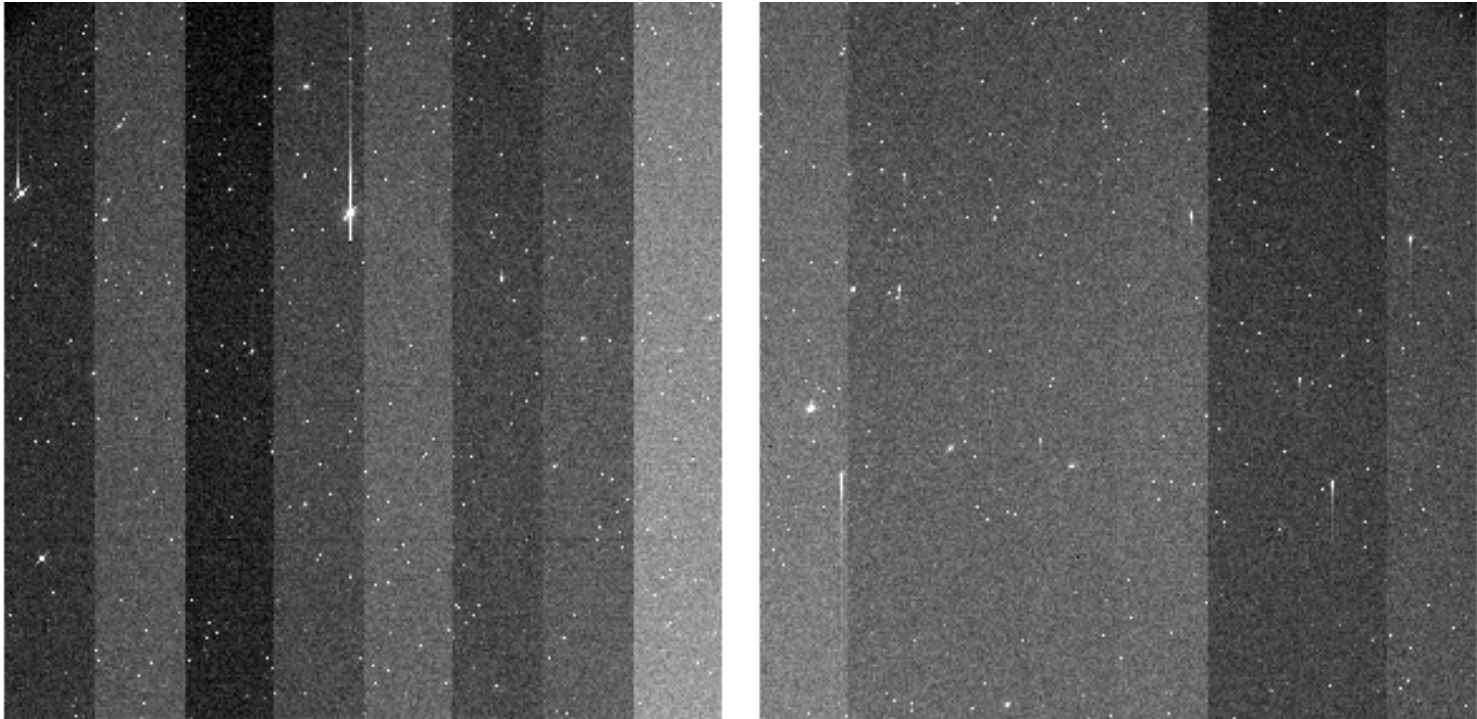
Airmass : 1.38

Sidereal Time : 07:16:57

Filter ID : I

Observation Date : 2020-01-01T23:09:47

CCD Temperature : -108.98



File Name : **xkmts.20200101.005307.fits** # 133 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1512-1**

RA : 04:01:00.020

DEC : -43:49:59.90

Exposure Time : 60

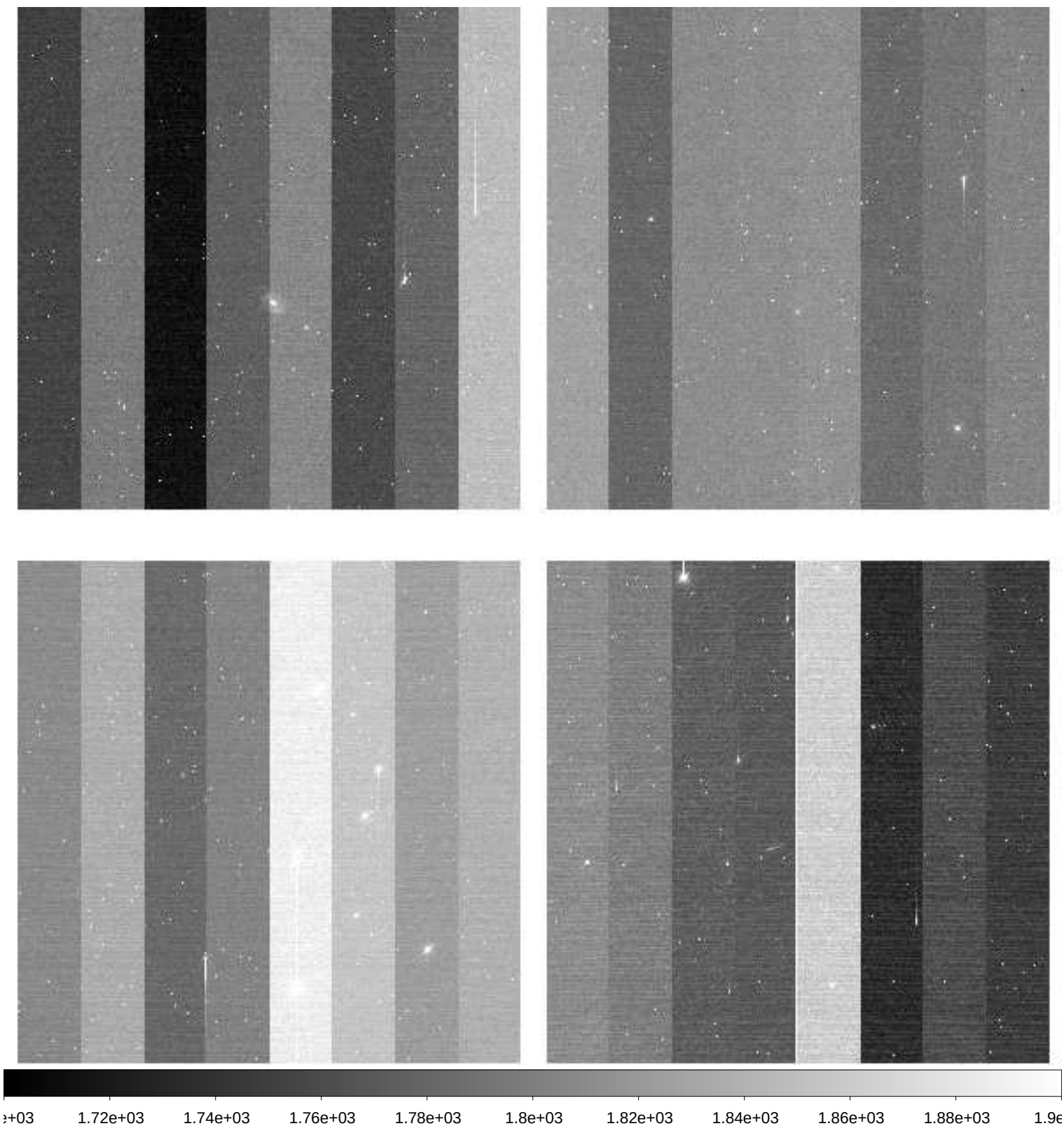
Airmass : 1.30

Sidereal Time : 07:19:09

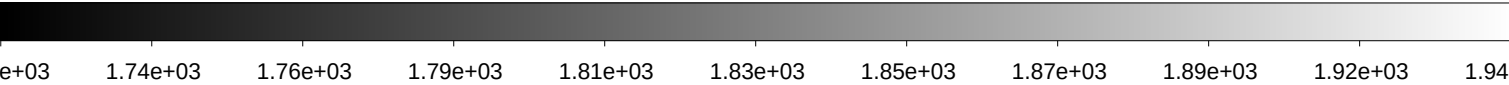
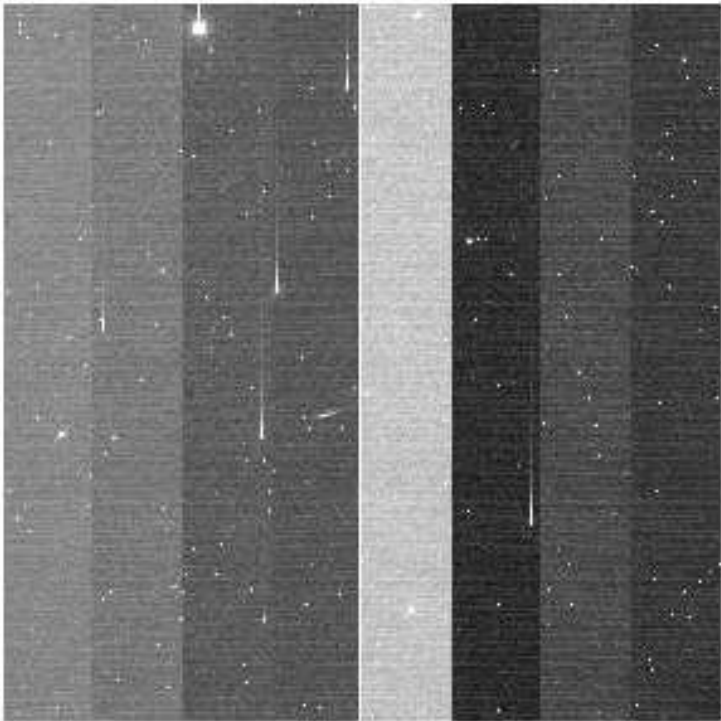
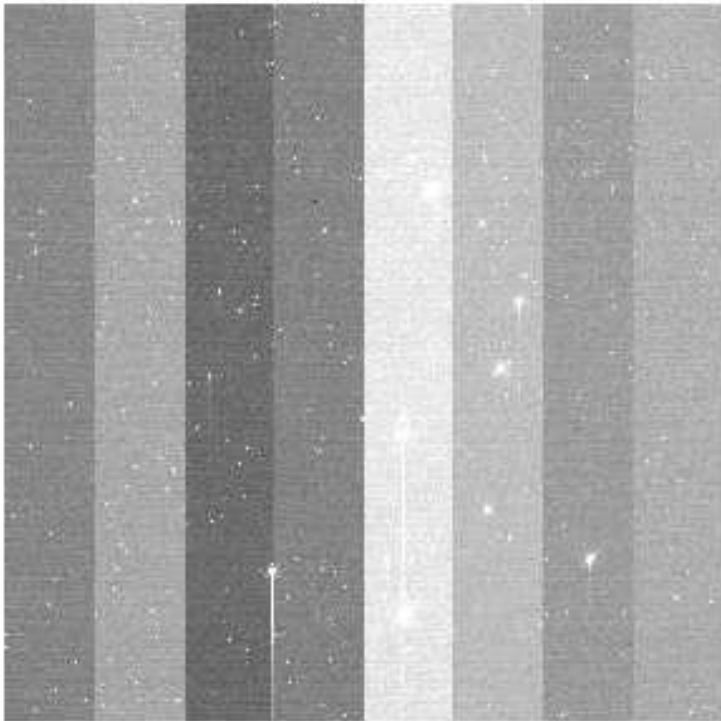
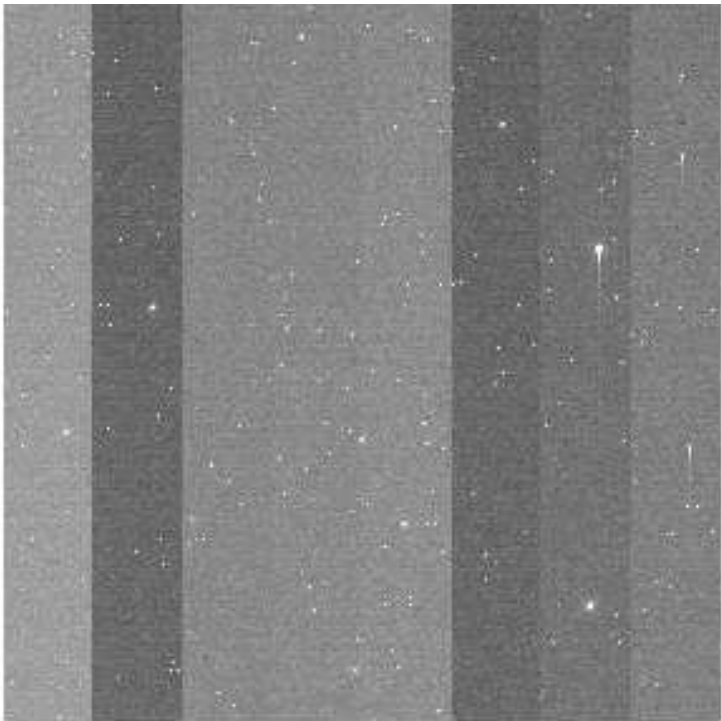
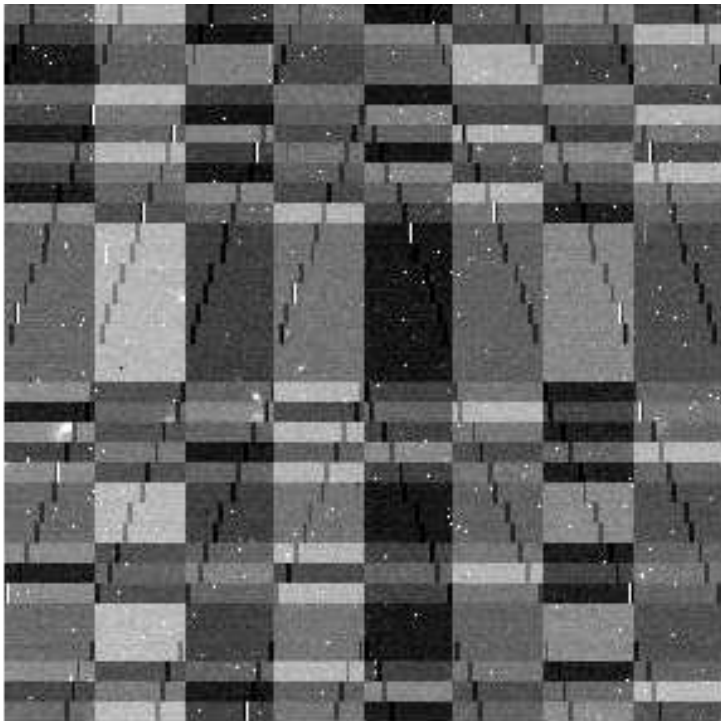
Filter ID : B

Observation Date : 2020-01-01T23:11:58

CCD Temperature : -108.98



File Name : **xkmts.20200101.005308.fits** # 134 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1512-1**
RA : 04:01:00.030
DEC : -43:49:59.90
Exposure Time : 60
Airmass : 1.31
Sidereal Time : 07:21:18
Filter ID : V
Observation Date : 2020-01-01T23:14:08
CCD Temperature : -108.69



File Name : **xkmts.20200101.005309.fits** # 135 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1512-1**

RA : 04:01:00.000

DEC : -43:49:59.80

Exposure Time : 60

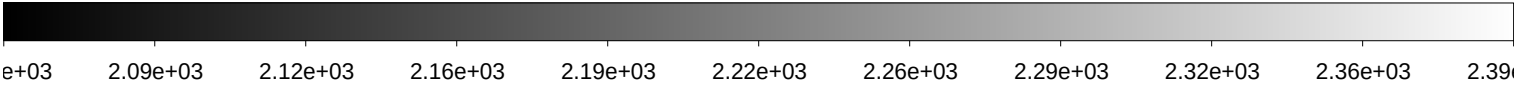
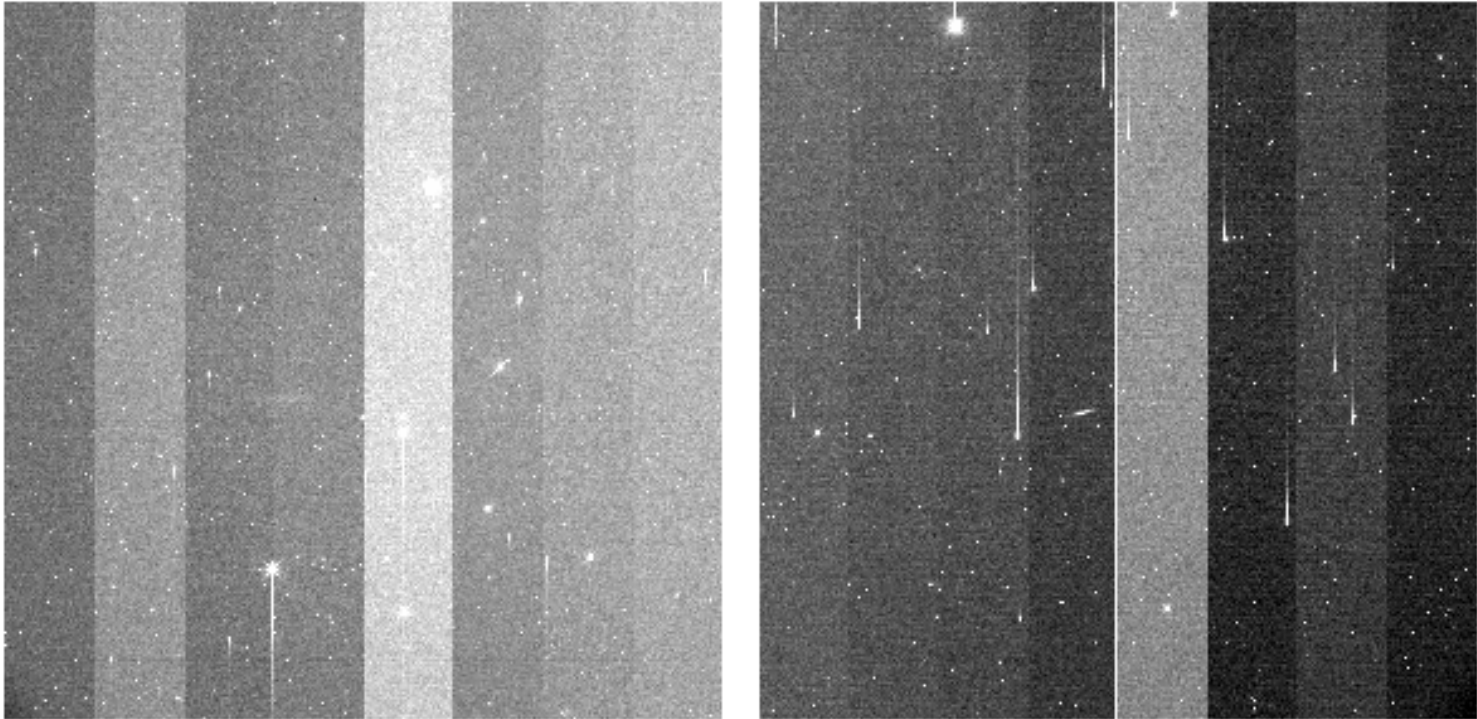
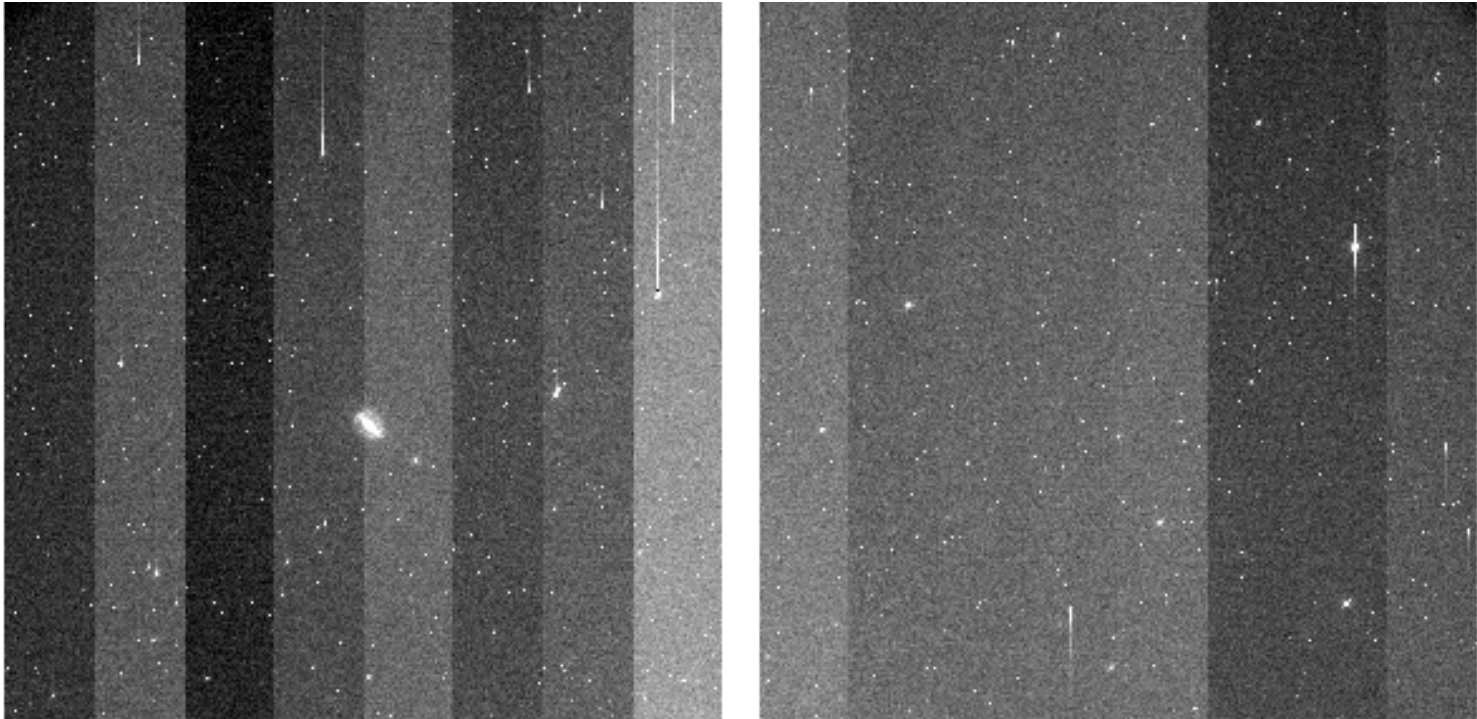
Airmass : 1.32

Sidereal Time : 07:23:30

Filter ID : I

Observation Date : 2020-01-01T23:16:19

CCD Temperature : -108.91



File Name: **xkmts.20200101.005310.fits** # 136 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: **ZN1553-1**

RA: 04:13:50.030

DEC: -55:19:59.90

Exposure Time: 60

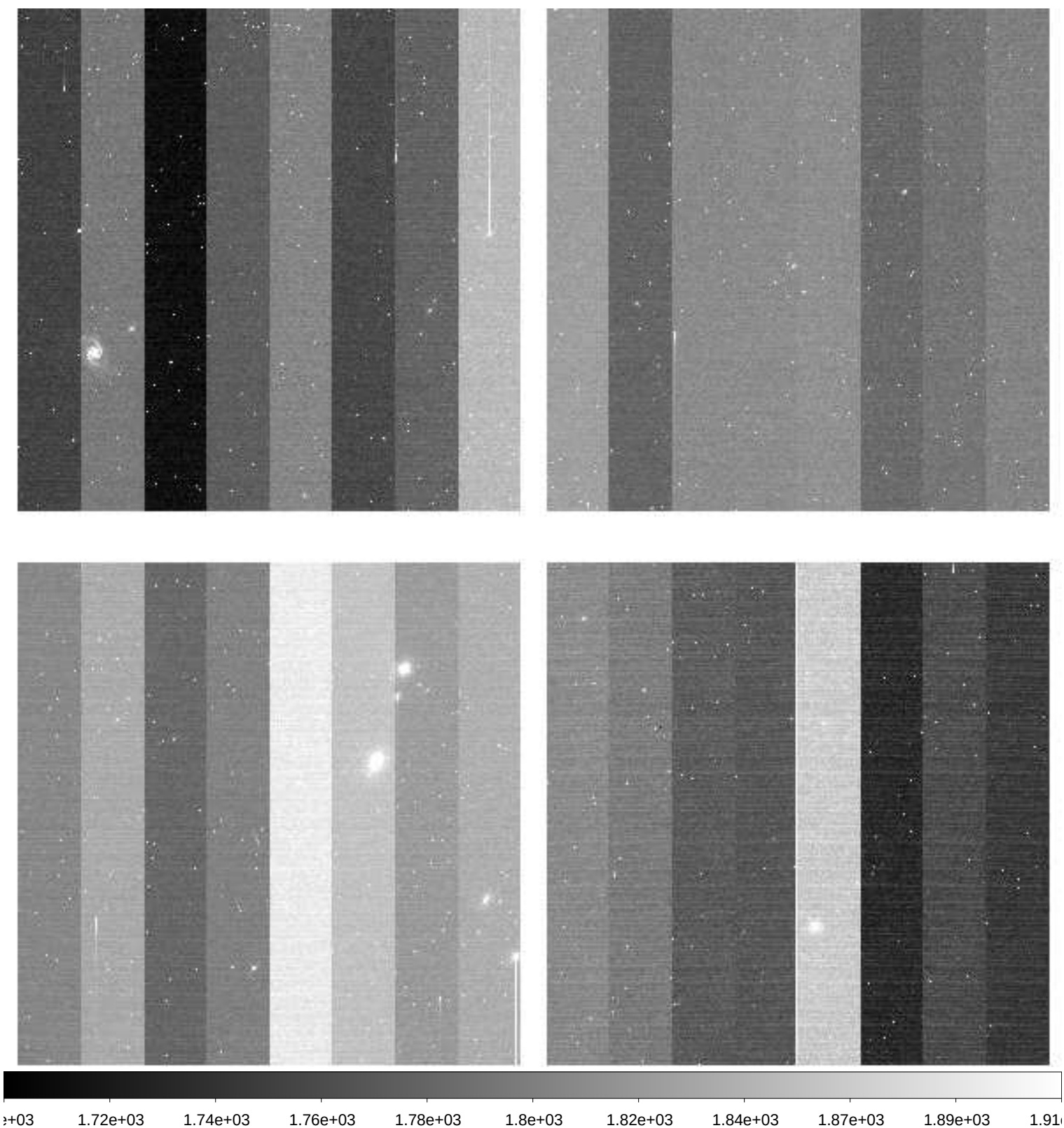
Airmass: 1.31

Sidereal Time: 07:25:40

Filter ID: B

Observation Date: 2020-01-01T23:18:29

CCD Temperature: -108.96



File Name : **xkmts.20200101.005311.fits** # 137 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1553-1**

RA : 04:13:50.010

DEC : -55:19:59.80

Exposure Time : 60

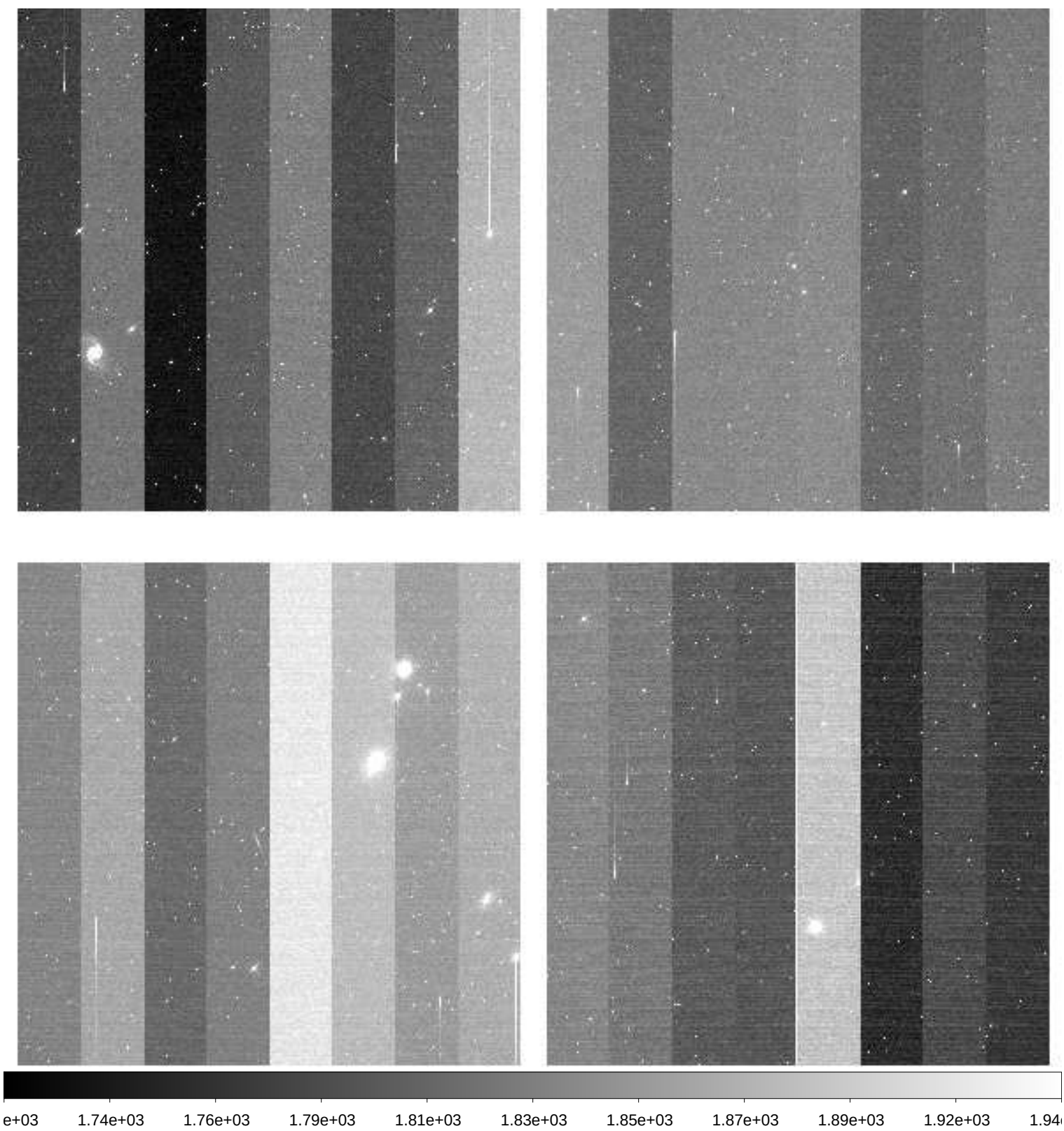
Airmass : 1.32

Sidereal Time : 07:27:50

Filter ID : V

Observation Date : 2020-01-01T23:20:39

CCD Temperature : -108.99



File Name : **xkmts.20200101.005312.fits** # 138 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1553-1**

RA : 04:13:50.000

DEC : -55:19:59.90

Exposure Time : 60

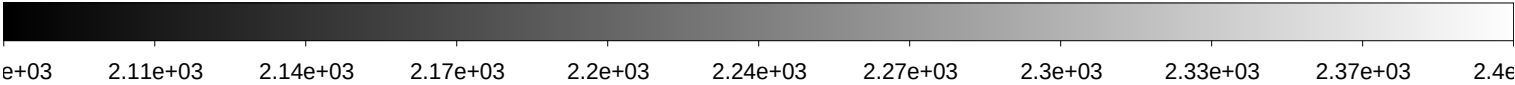
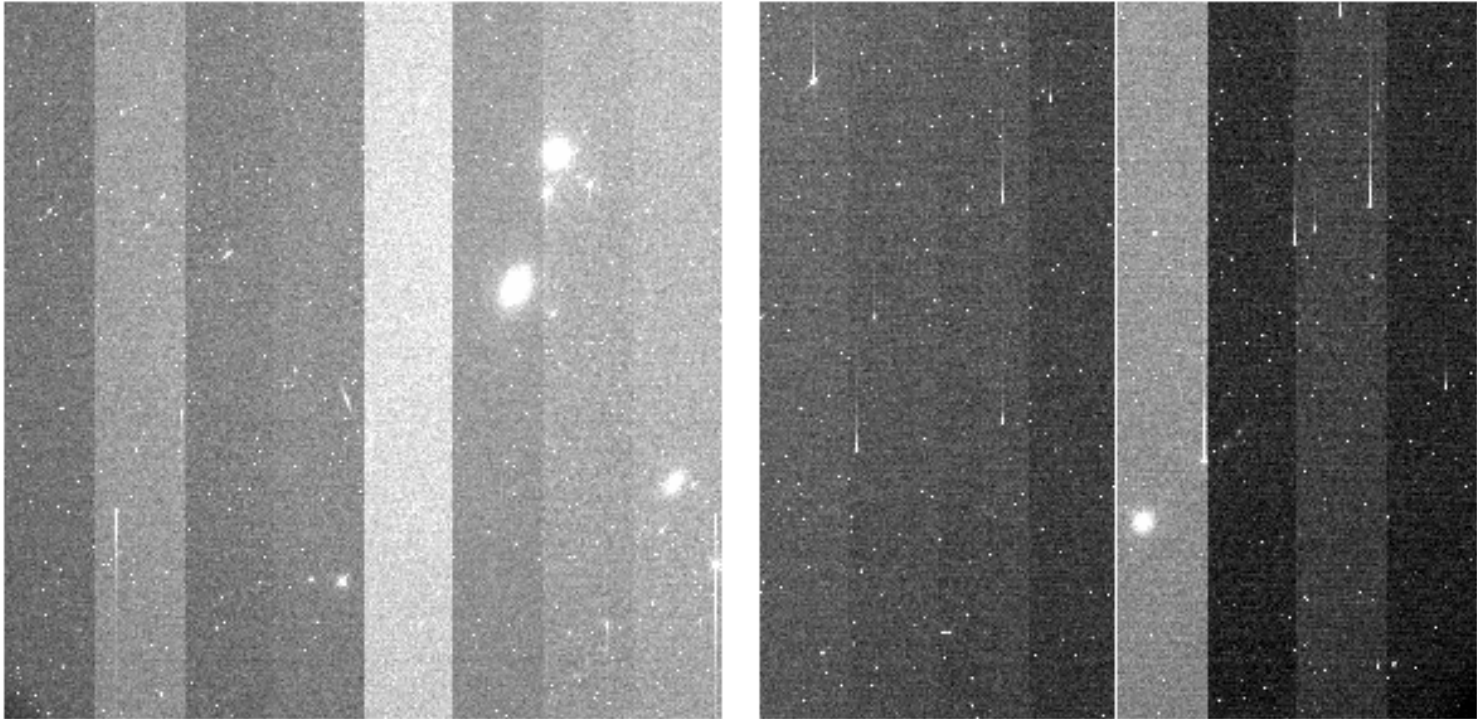
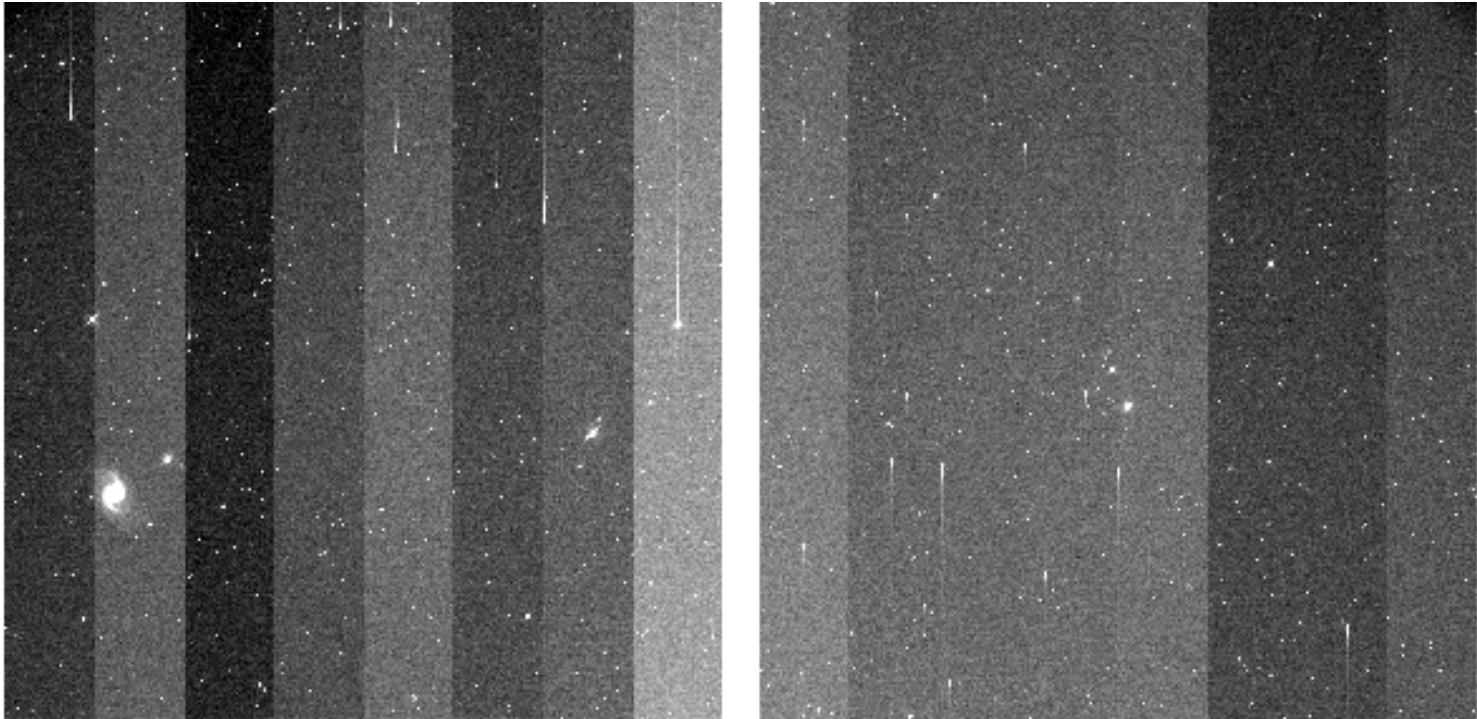
Airmass : 1.33

Sidereal Time : 07:30:01

Filter ID : I

Observation Date : 2020-01-01T23:22:49

CCD Temperature : -108.7



File Name : **xkmts.20200101.005313.fits** # 139 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1792-1**

RA : 05:06:40.030

DEC : -37:44:59.90

Exposure Time : 60

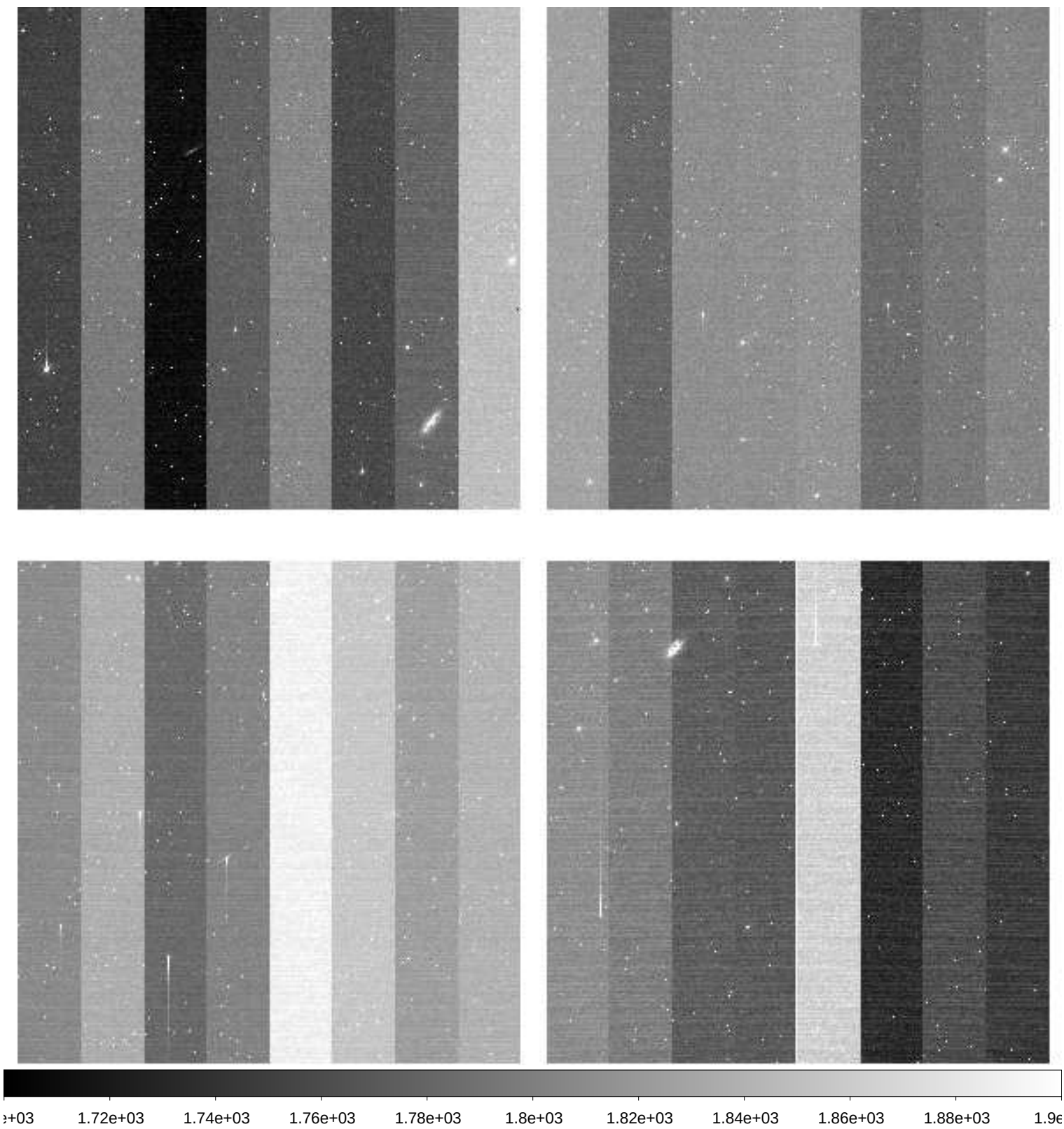
Airmass : 1.15

Sidereal Time : 07:32:12

Filter ID : B

Observation Date : 2020-01-01T23:25:00

CCD Temperature : -108.93



File Name : **xkmts.20200101.005314.fits** # 140 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1792-1**

RA : 05:06:40.040

DEC : -37:44:59.90

Exposure Time : 60

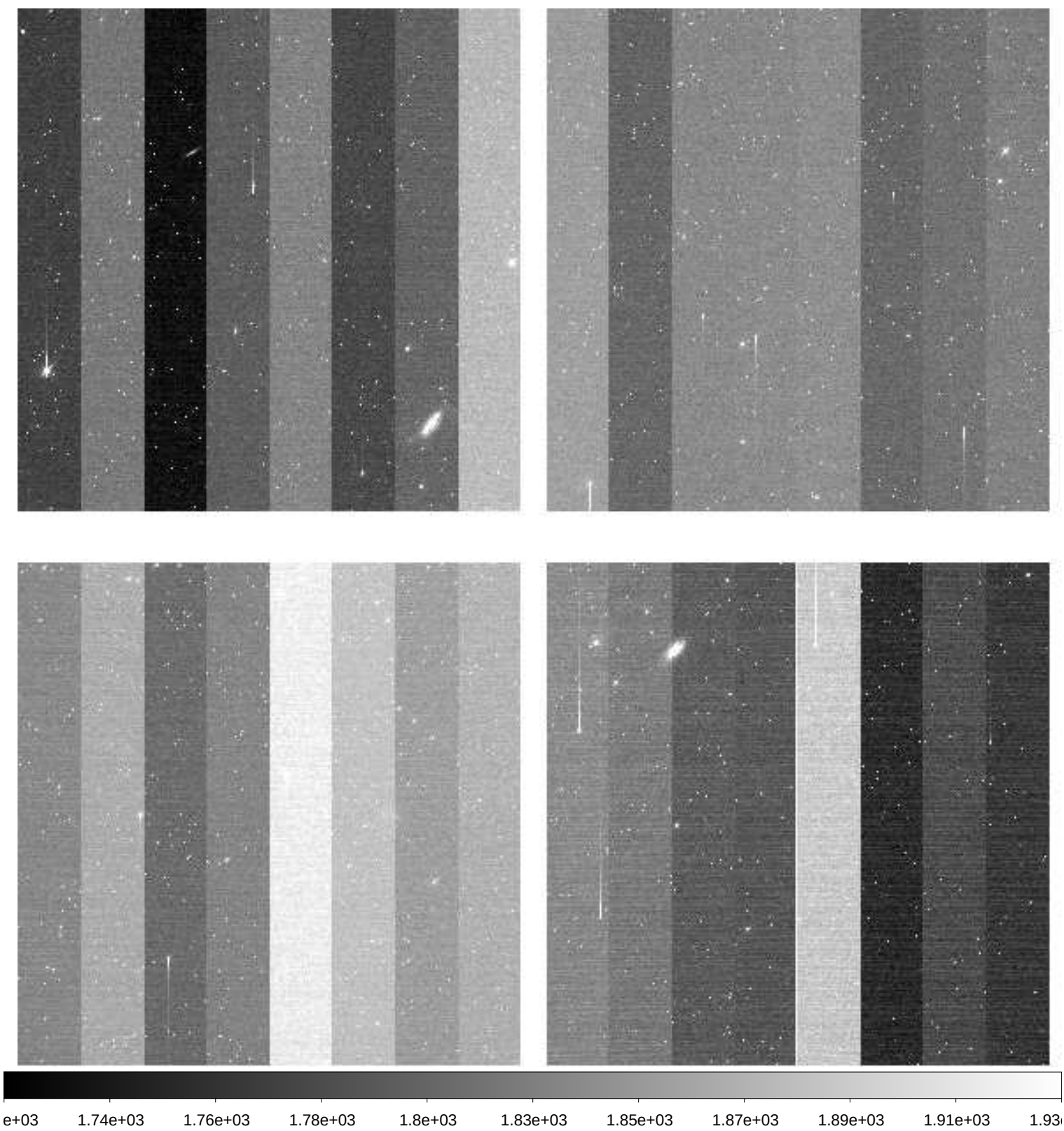
Airmass : 1.16

Sidereal Time : 07:34:23

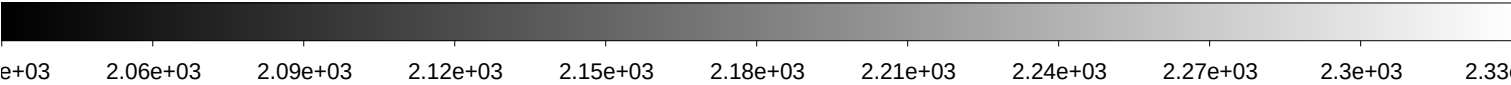
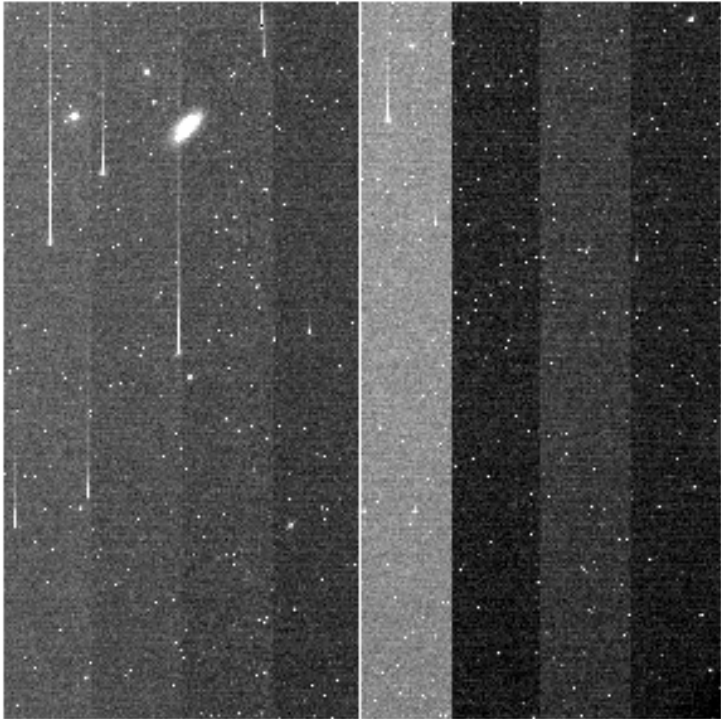
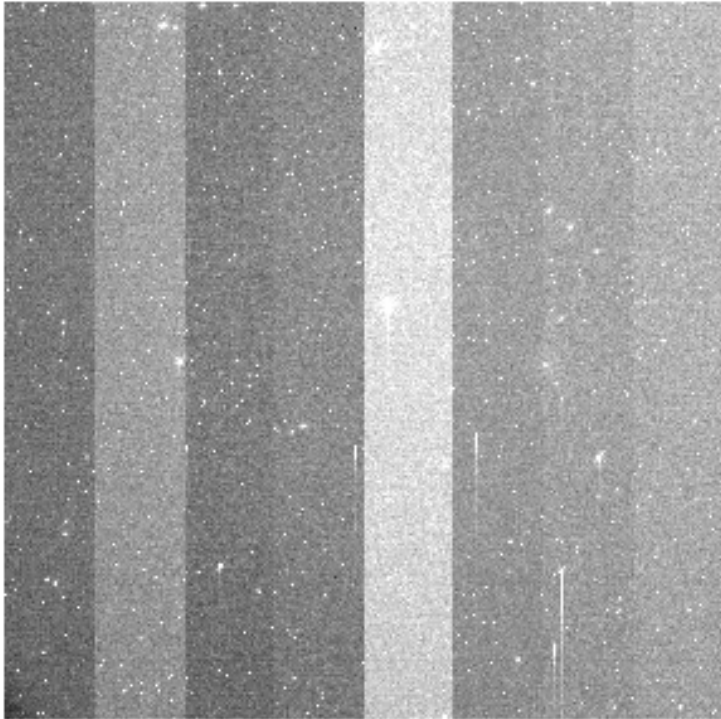
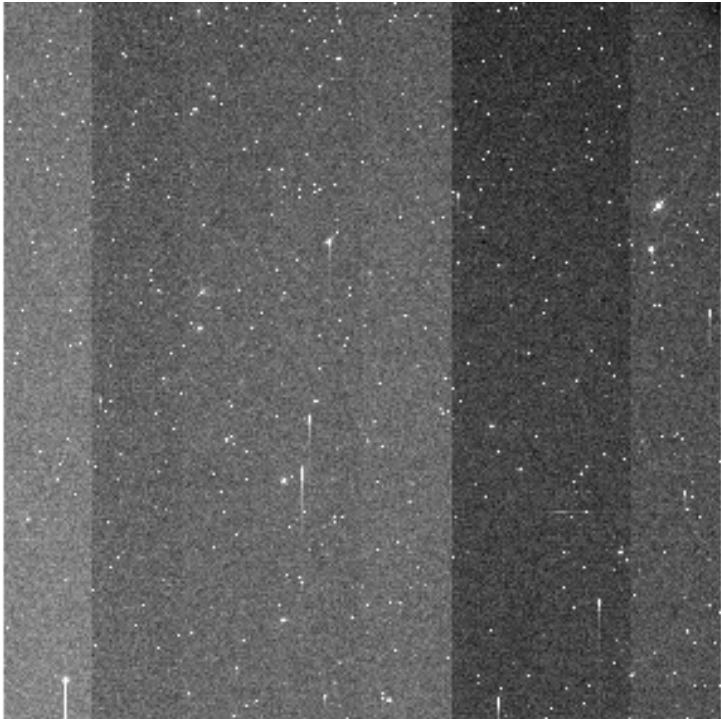
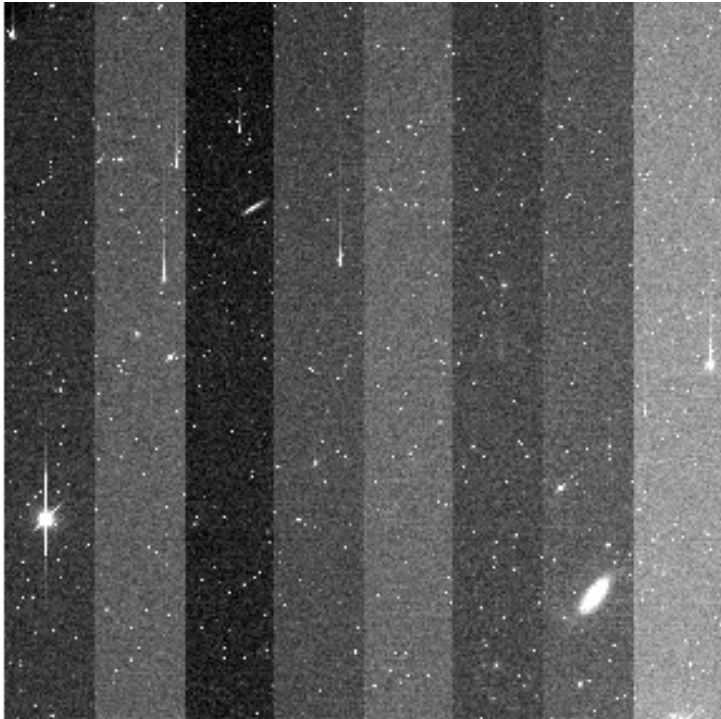
Filter ID : V

Observation Date : 2020-01-01T23:27:10

CCD Temperature : -109



File Name : **xkmts.20200101.005315.fits** # 141 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1792-1**
RA : 05:06:40.010
DEC : -37:44:59.90
Exposure Time : 60
Airmass : 1.16
Sidereal Time : 07:36:33
Filter ID : I
Observation Date : 2020-01-01T23:29:20
CCD Temperature : -109



File Name : **xkmts.20200101.005316.fits** # 142 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN986-1**

RA : 05:06:39.970

DEC : -37:44:59.70

Exposure Time : 60

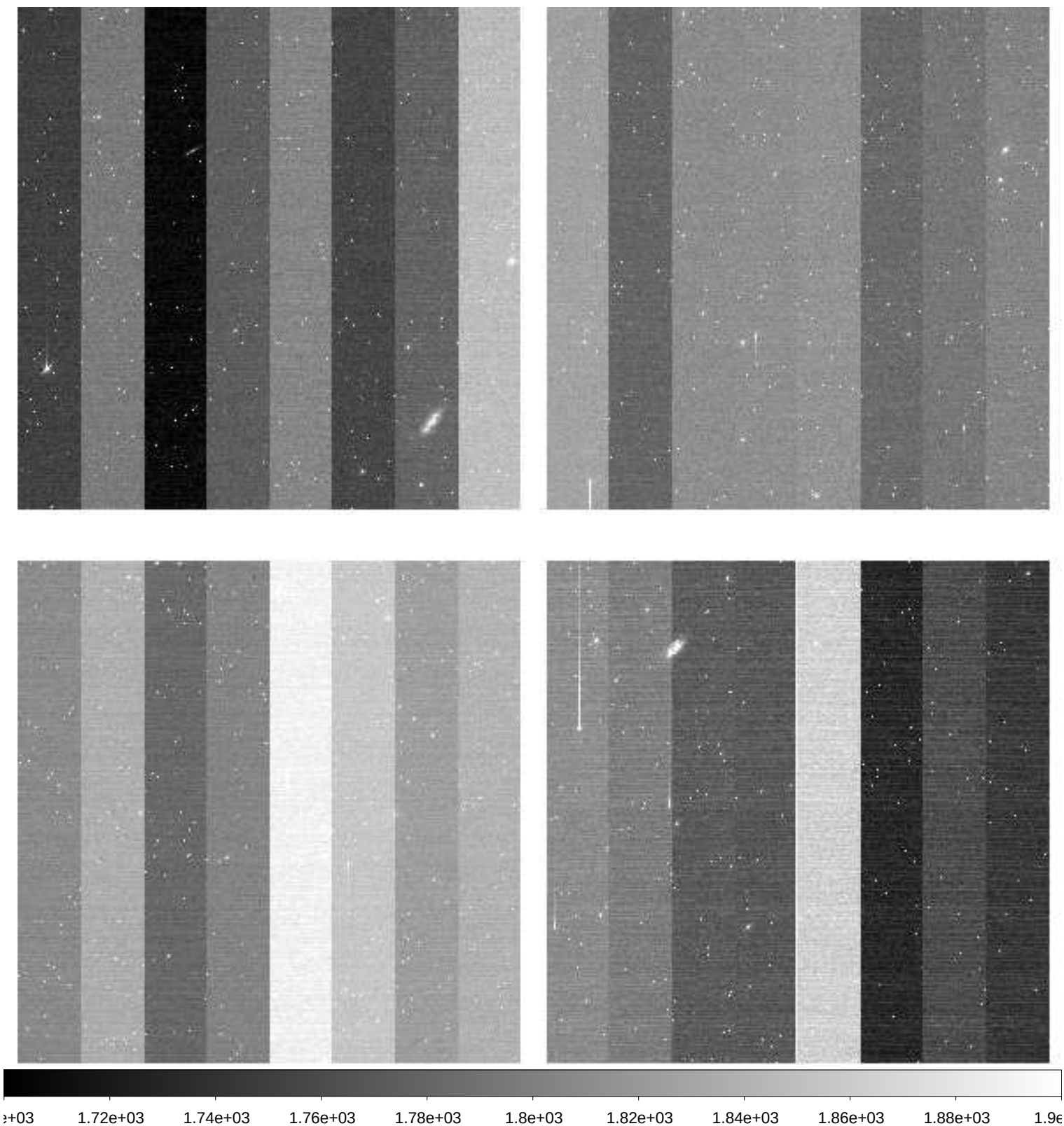
Airmass : 1.17

Sidereal Time : 07:38:44

Filter ID : B

Observation Date : 2020-01-01T23:31:31

CCD Temperature : -109.03



File Name : **xkmts.20200101.005317.fits** # 143 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1433-1**

RA : 03:39:00.000

DEC : -46:44:29.90

Exposure Time : 60

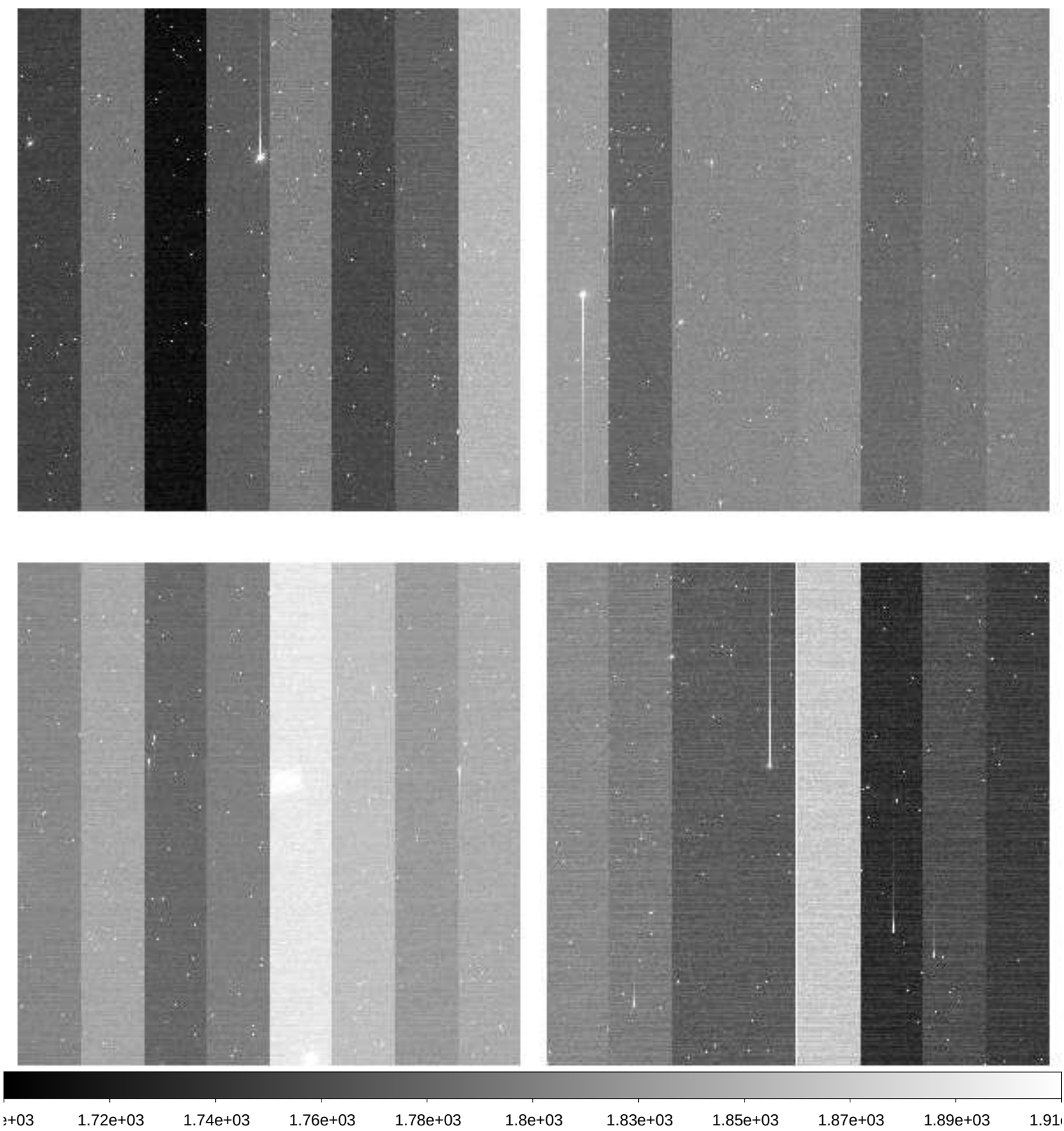
Airmass : 1.49

Sidereal Time : 07:43:13

Filter ID : B

Observation Date : 2020-01-01T23:35:46

CCD Temperature : -109.06



File Name: xkmts.20200101.005318.fits # 144 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: ZN1433-1

RA: 03:39:00.000

DEC: -46:44:29.90

Exposure Time: 60

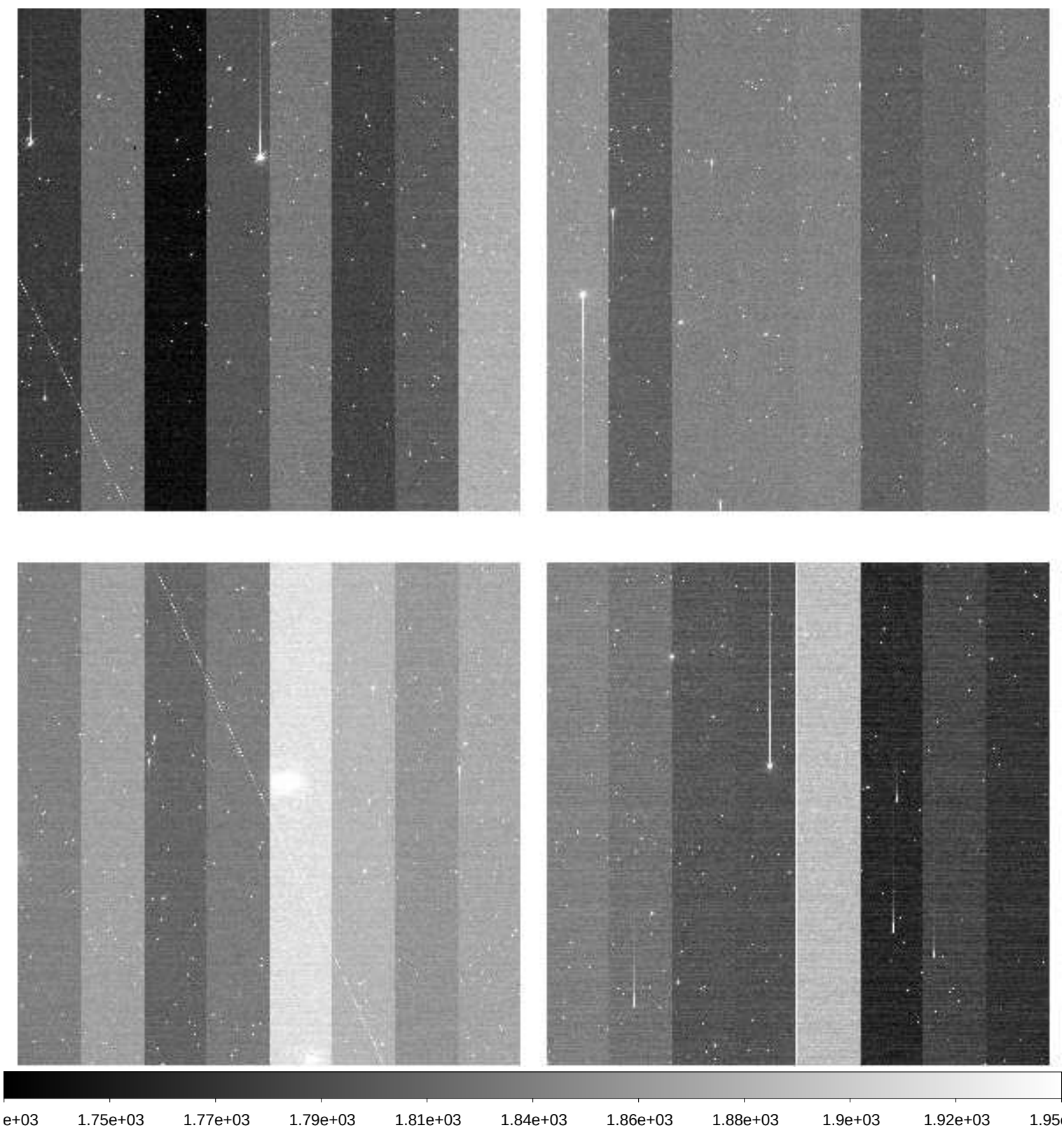
Airmass: 1.50

Sidereal Time: 07:45:10

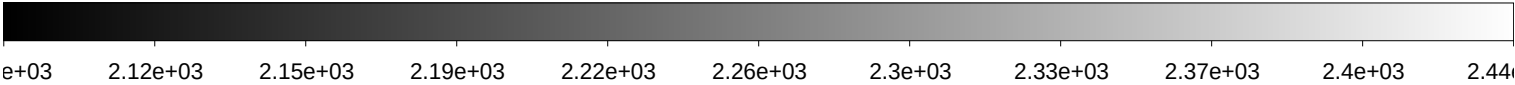
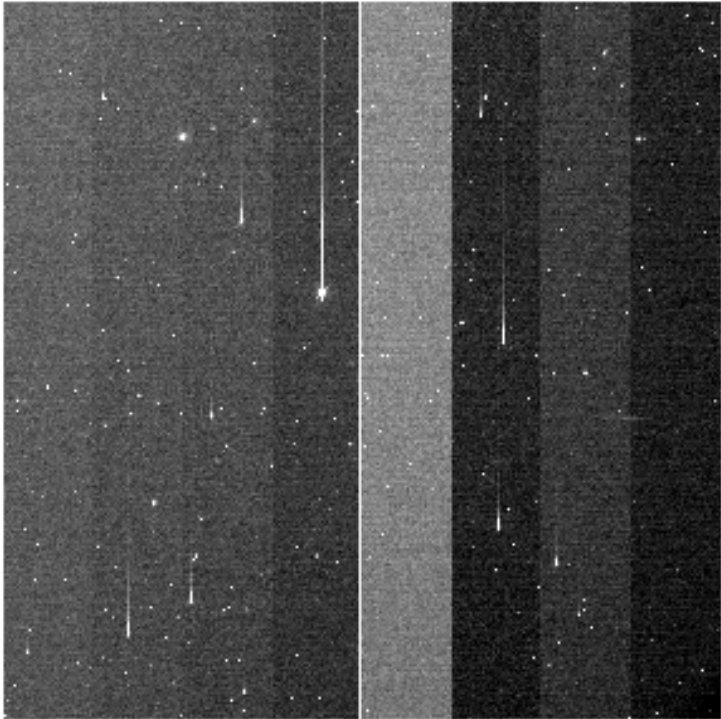
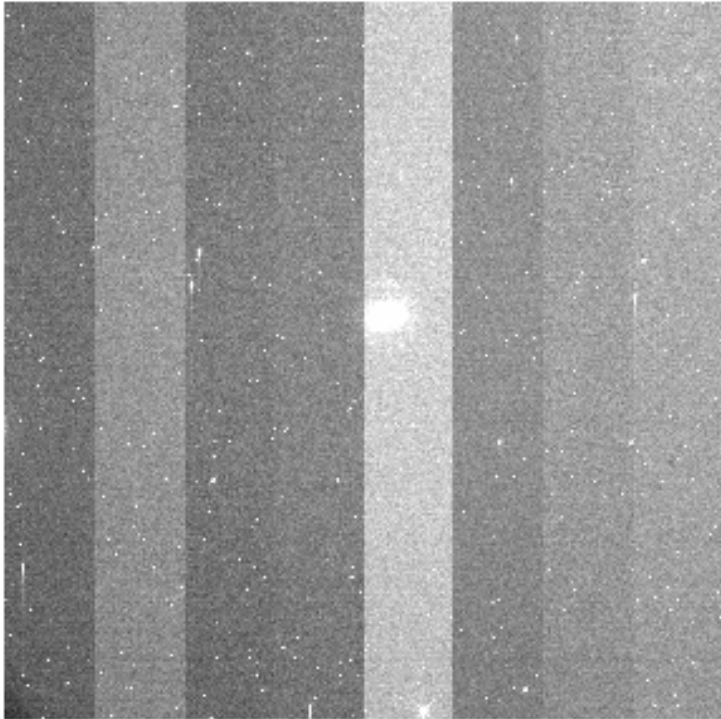
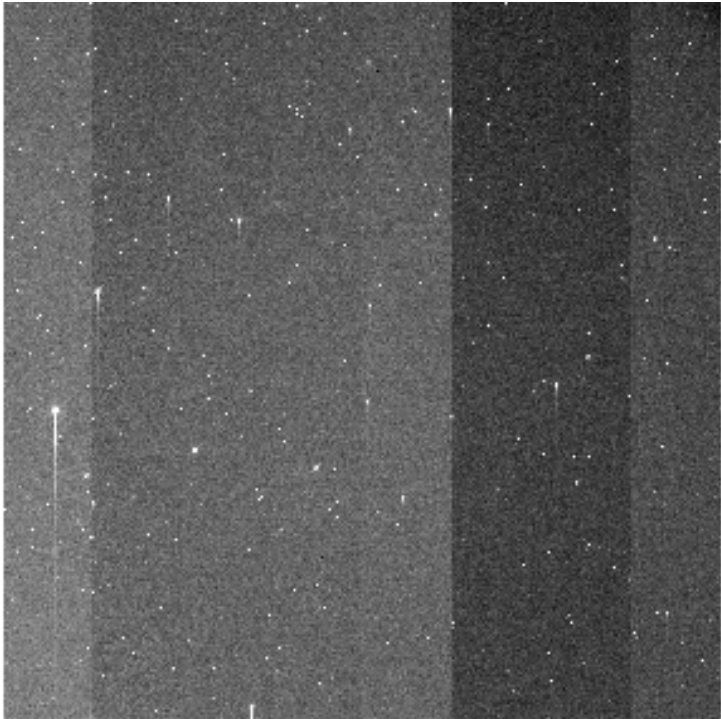
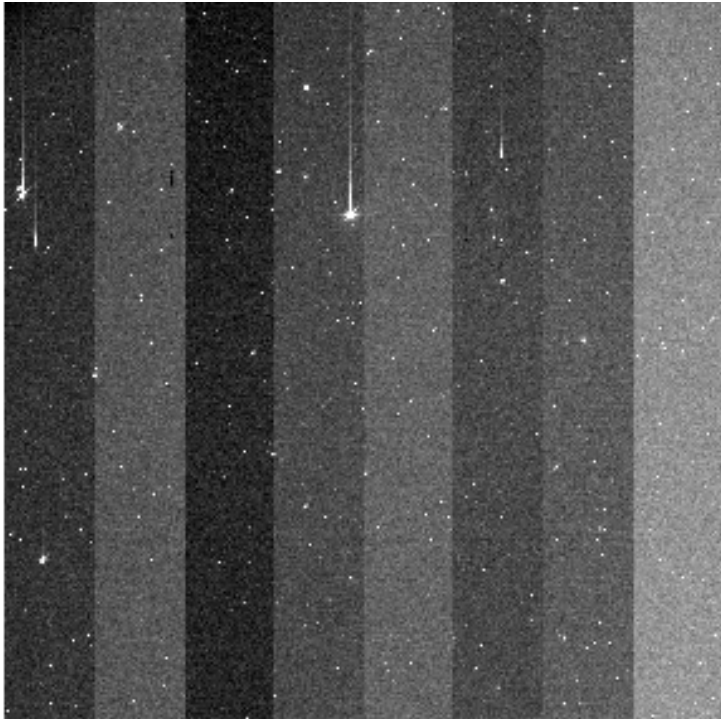
Filter ID: V

Observation Date: 2020-01-01T23:37:43

CCD Temperature: -109.05



File Name : **xkmts.20200101.005319.fits** # 145 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1433-1**
RA : 03:39:00.000
DEC : -46:44:29.90
Exposure Time : 60
Airmass : 1.51
Sidereal Time : 07:47:07
Filter ID : I
Observation Date : 2020-01-01T23:39:53
CCD Temperature : -108.79



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20200101.005320.fits

DIR-SN

OBJECT

ZN1512-1

04:01:00.020

-43:49:59.80

60

1.42

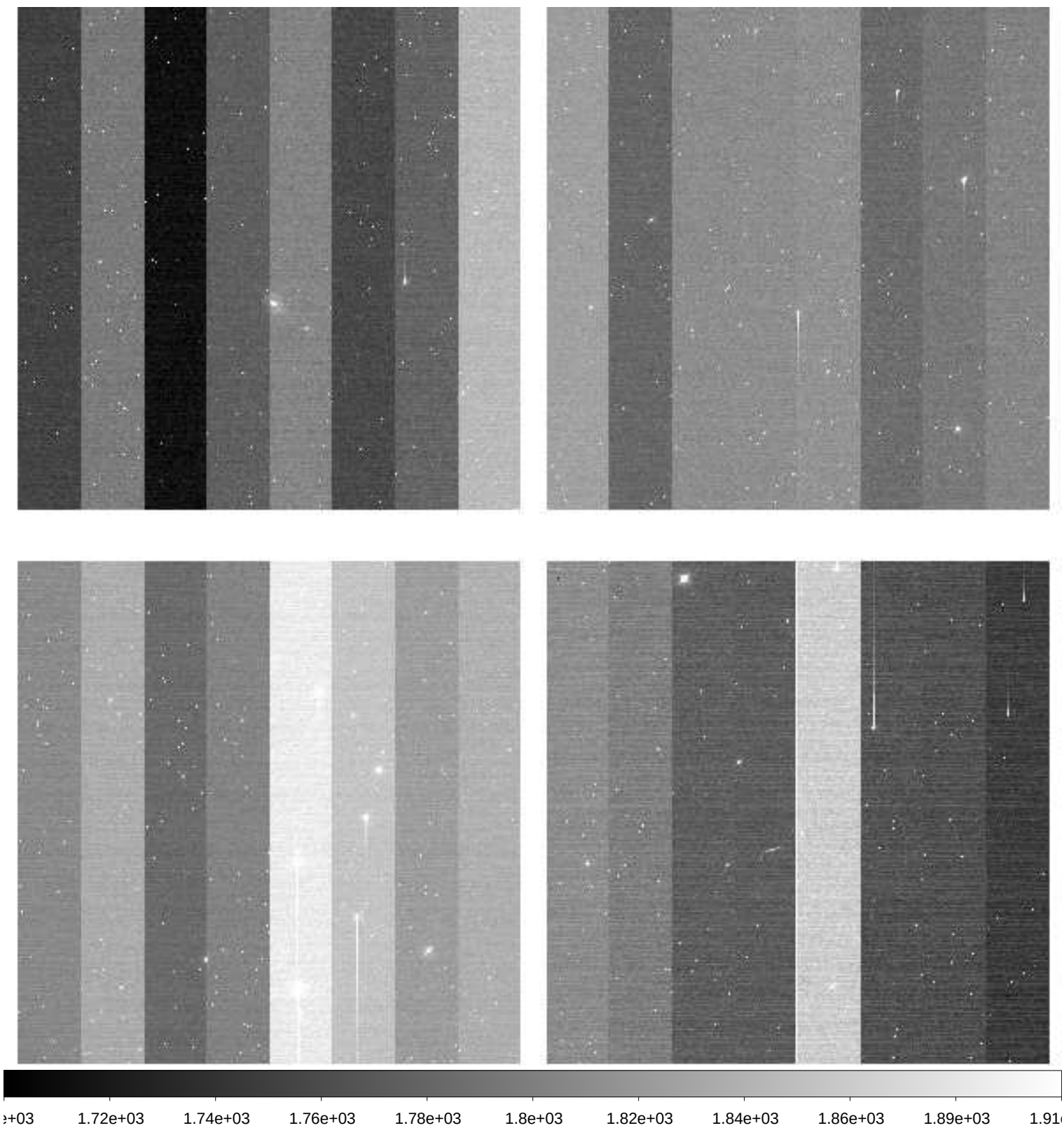
07:49:18

B

2020-01-01T23:41:50

-109.09

146 / 234



File Name: xkmts.20200101.005321.fits # 147 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: ZN1512-1

RA: 04:00:59.990

DEC: -43:49:59.90

Exposure Time: 60

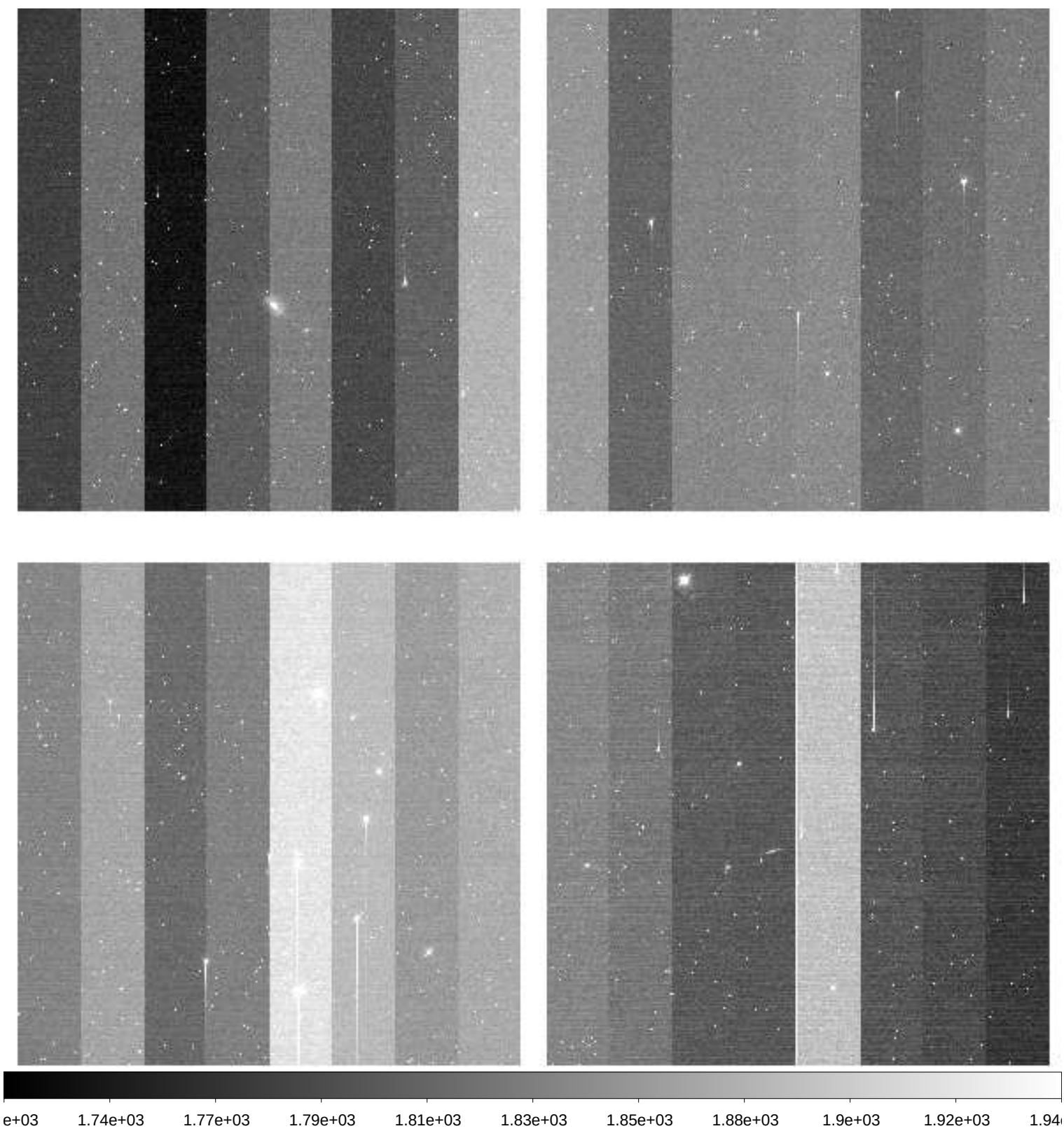
Airmass: 1.43

Sidereal Time: 07:51:15

Filter ID: V

Observation Date: 2020-01-01T23:43:59

CCD Temperature: -109.08



File Name : **xkmts.20200101.005322.fits** # 148 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1512-1**

RA : 04:01:00.990

DEC : -43:49:59.90

Exposure Time : 60

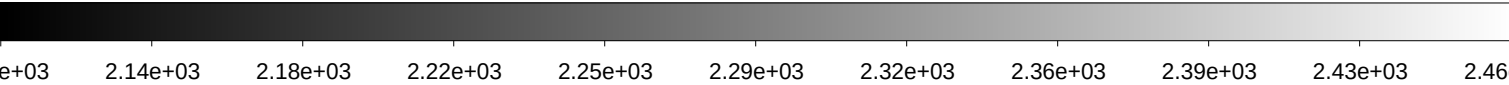
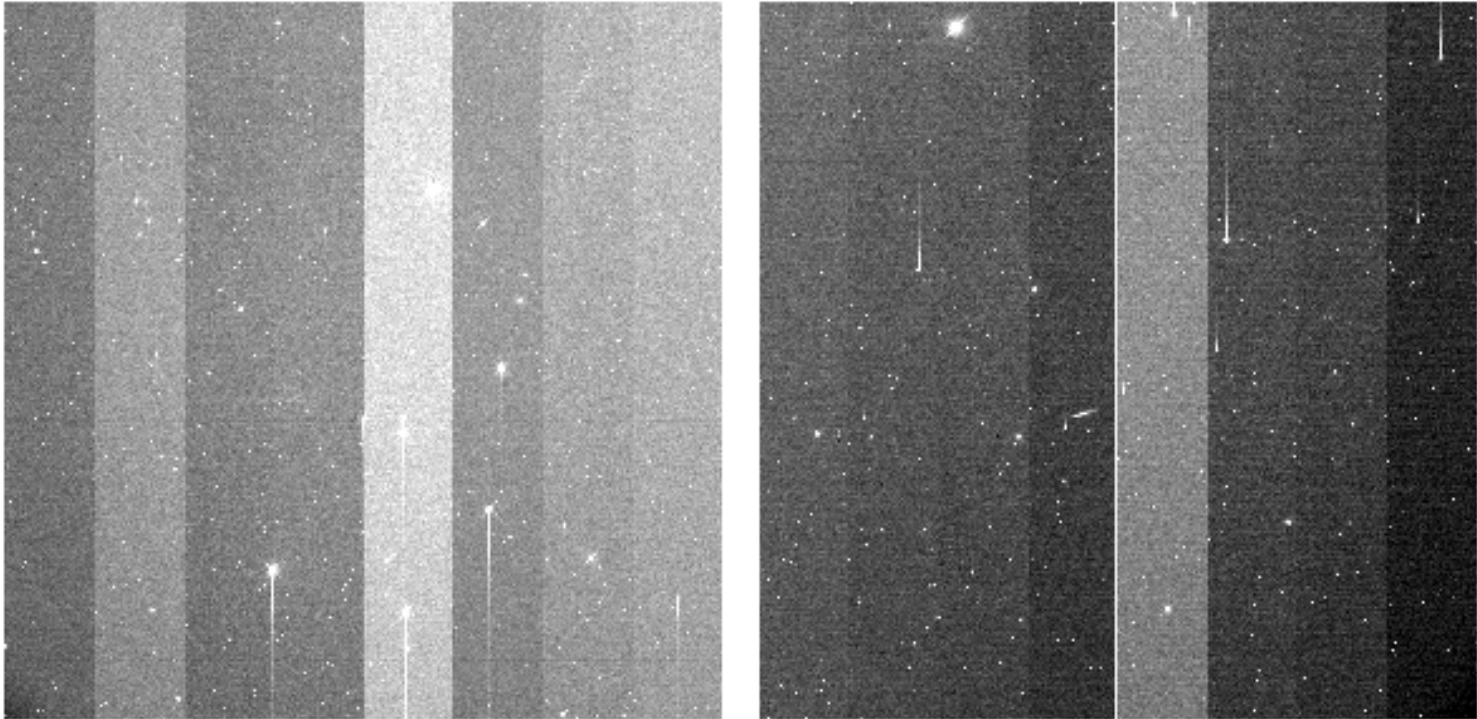
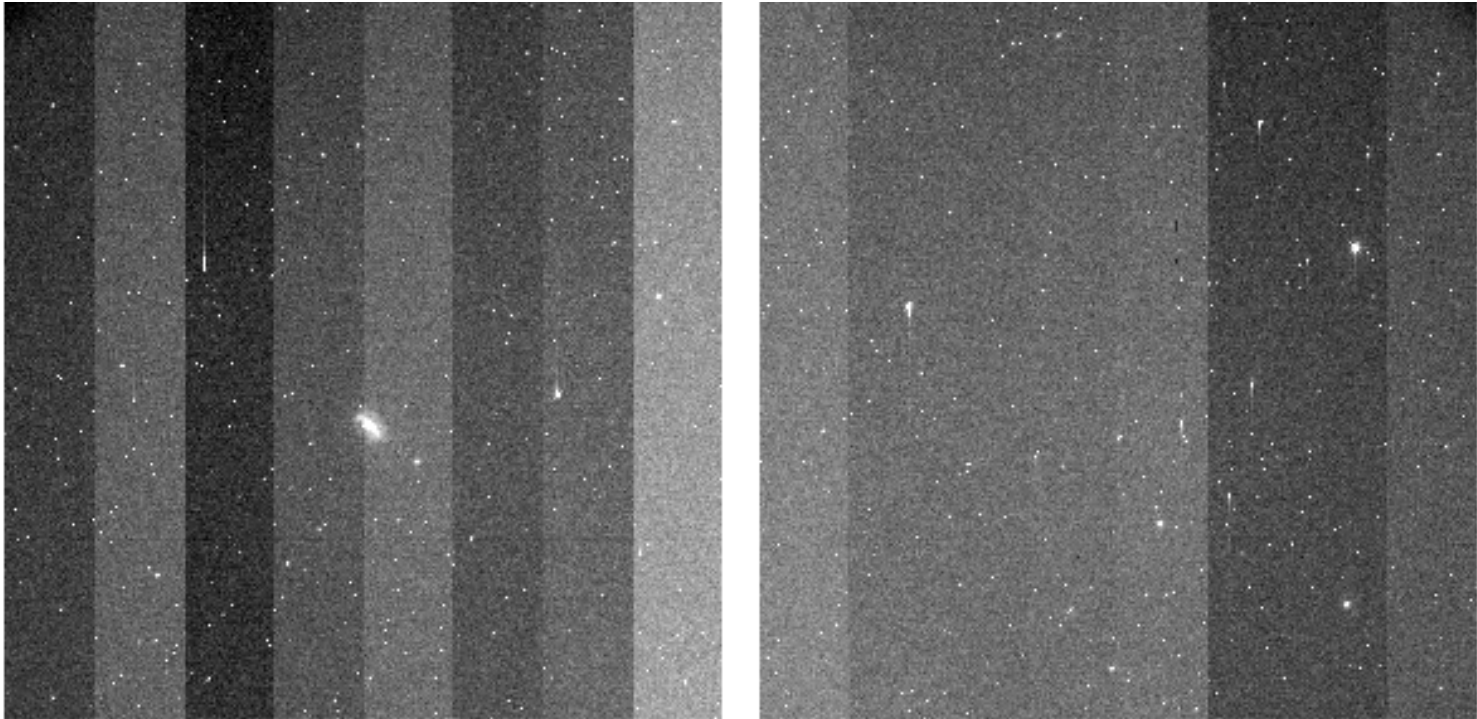
Airmass : 1.44

Sidereal Time : 07:53:25

Filter ID : I

Observation Date : 2020-01-01T23:45:57

CCD Temperature : -109.08



File Name : **xkmts.20200101.005323.fits** # 149 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1553-1**

RA : 04:13:50.010

DEC : -55:19:59.90

Exposure Time : 60

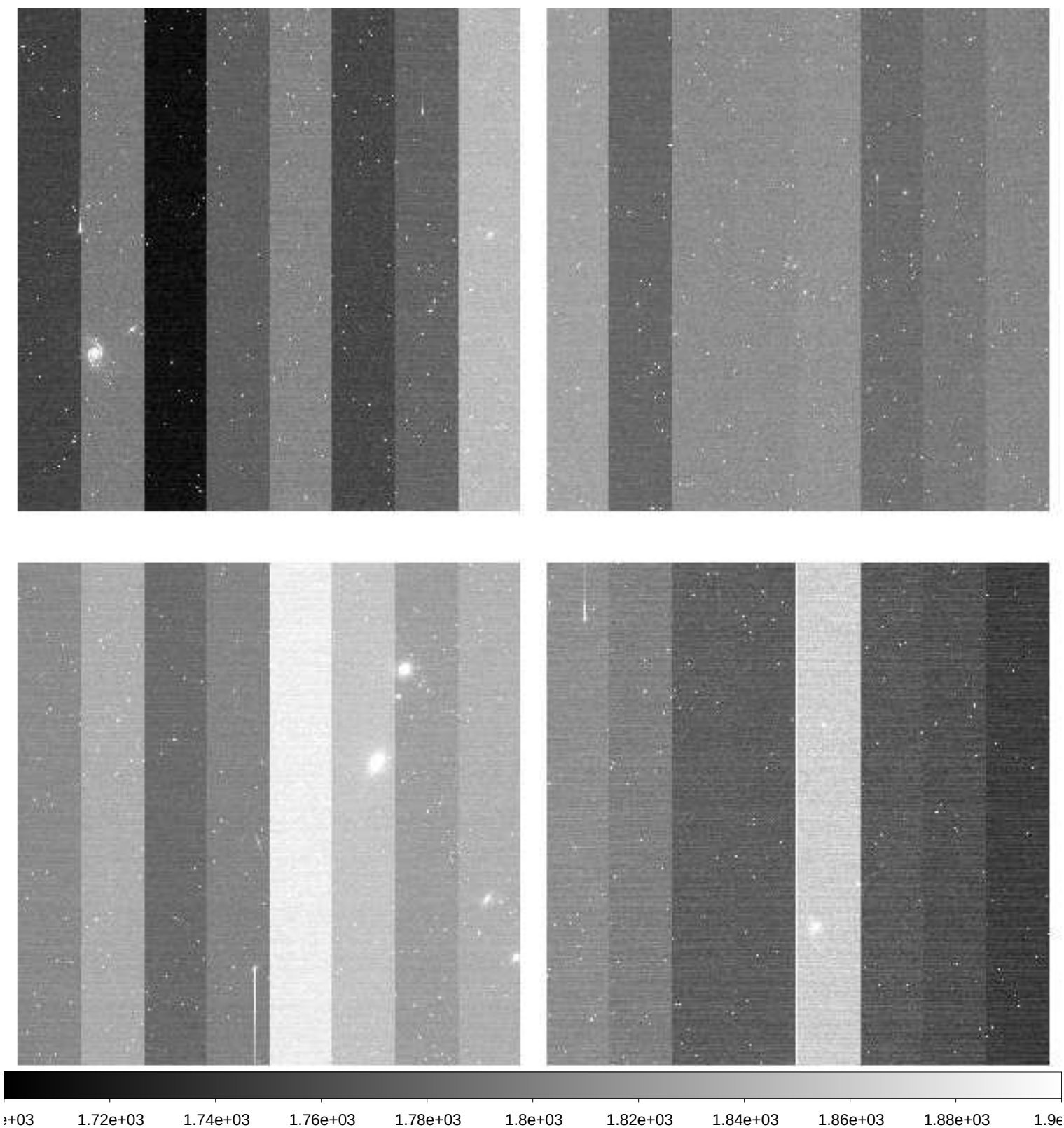
Airmass : 1.40

Sidereal Time : 07:55:23

Filter ID : B

Observation Date : 2020-01-01T23:48:07

CCD Temperature : -109.09



File Name : **xkmts.20200101.005324.fits** # 150 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1553-1**

RA : 04:13:50.010

DEC : -55:19:59.90

Exposure Time : 60

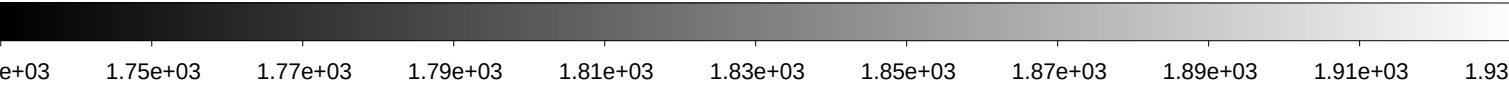
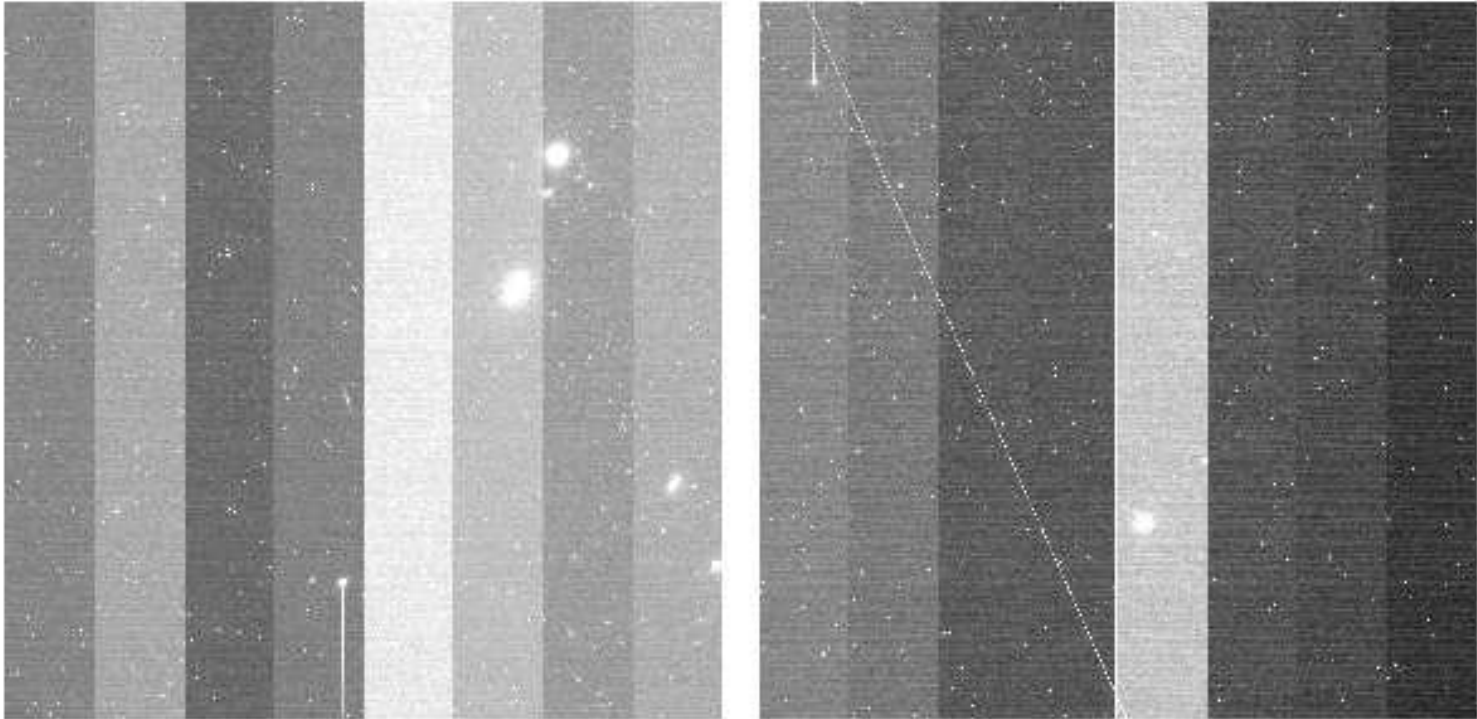
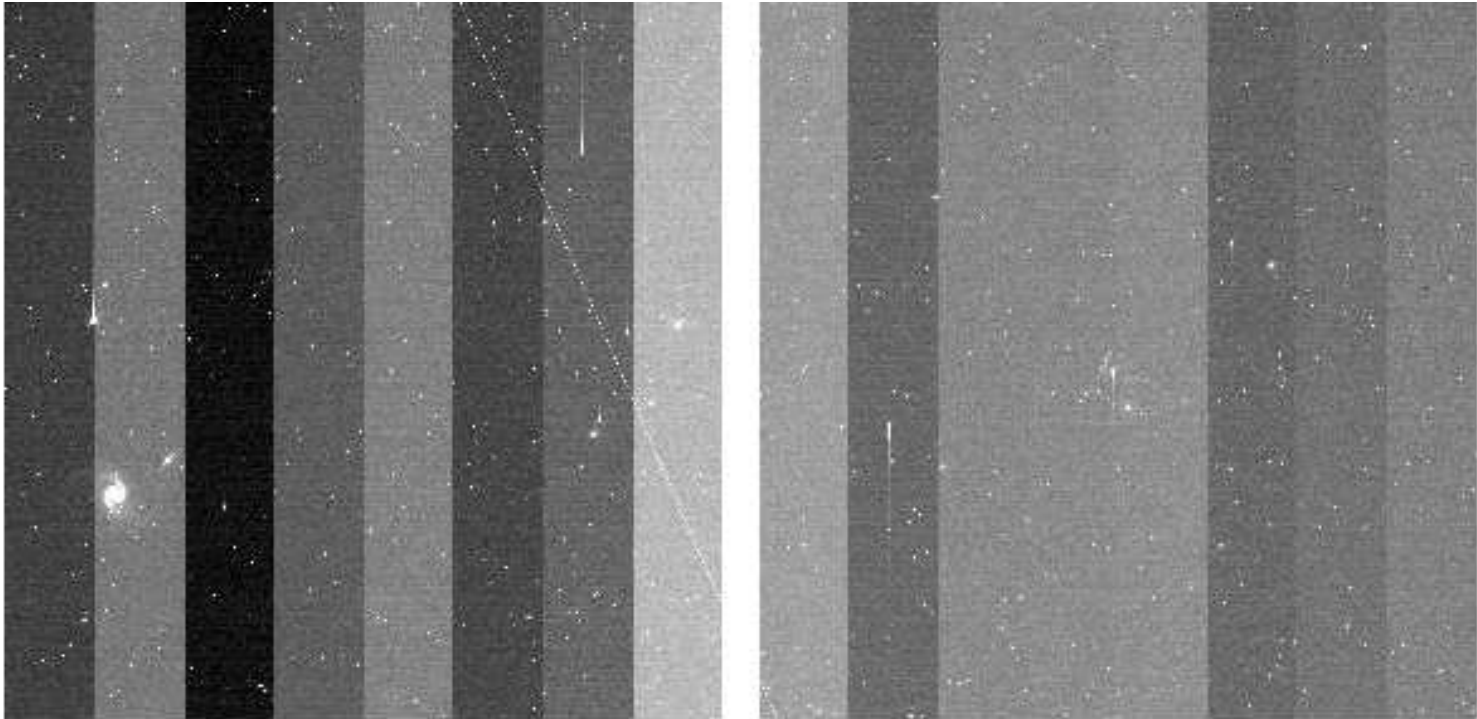
Airmass : 1.41

Sidereal Time : 07:57:33

Filter ID : V

Observation Date : 2020-01-01T23:50:16

CCD Temperature : -109.13



File Name : **xkmts.20200101.005325.fits** # 151 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1553-1**

RA : 04:13:50.010

DEC : -55:19:59.90

Exposure Time : 60

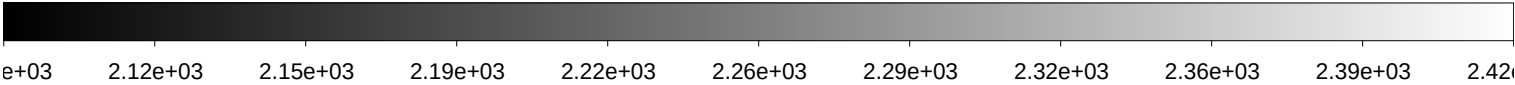
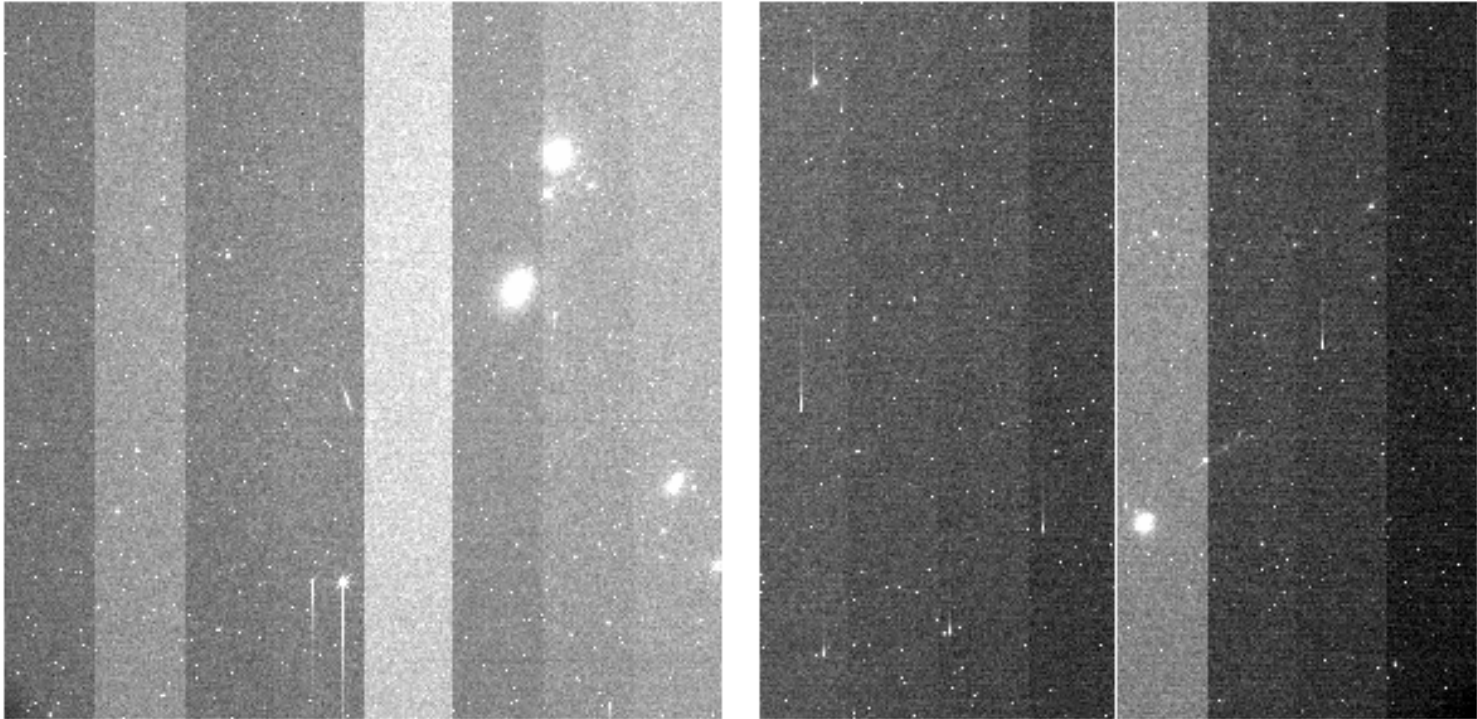
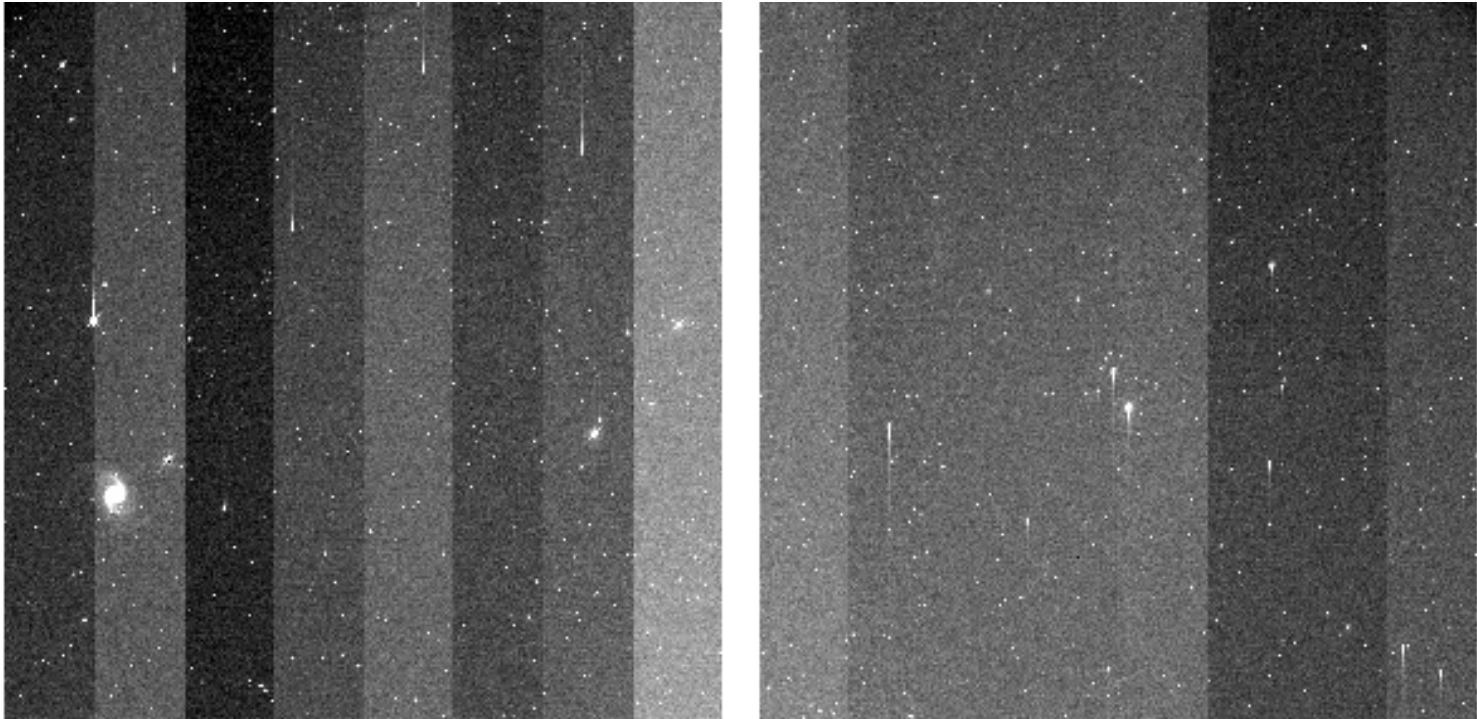
Airmass : 1.42

Sidereal Time : 07:59:42

Filter ID : I

Observation Date : 2020-01-01T23:52:26

CCD Temperature : -109.1



File Name : **xkmts.20200101.005326.fits** # 152 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1792-1**

RA : 05:06:40.010

DEC : -37:44:59.00

Exposure Time : 60

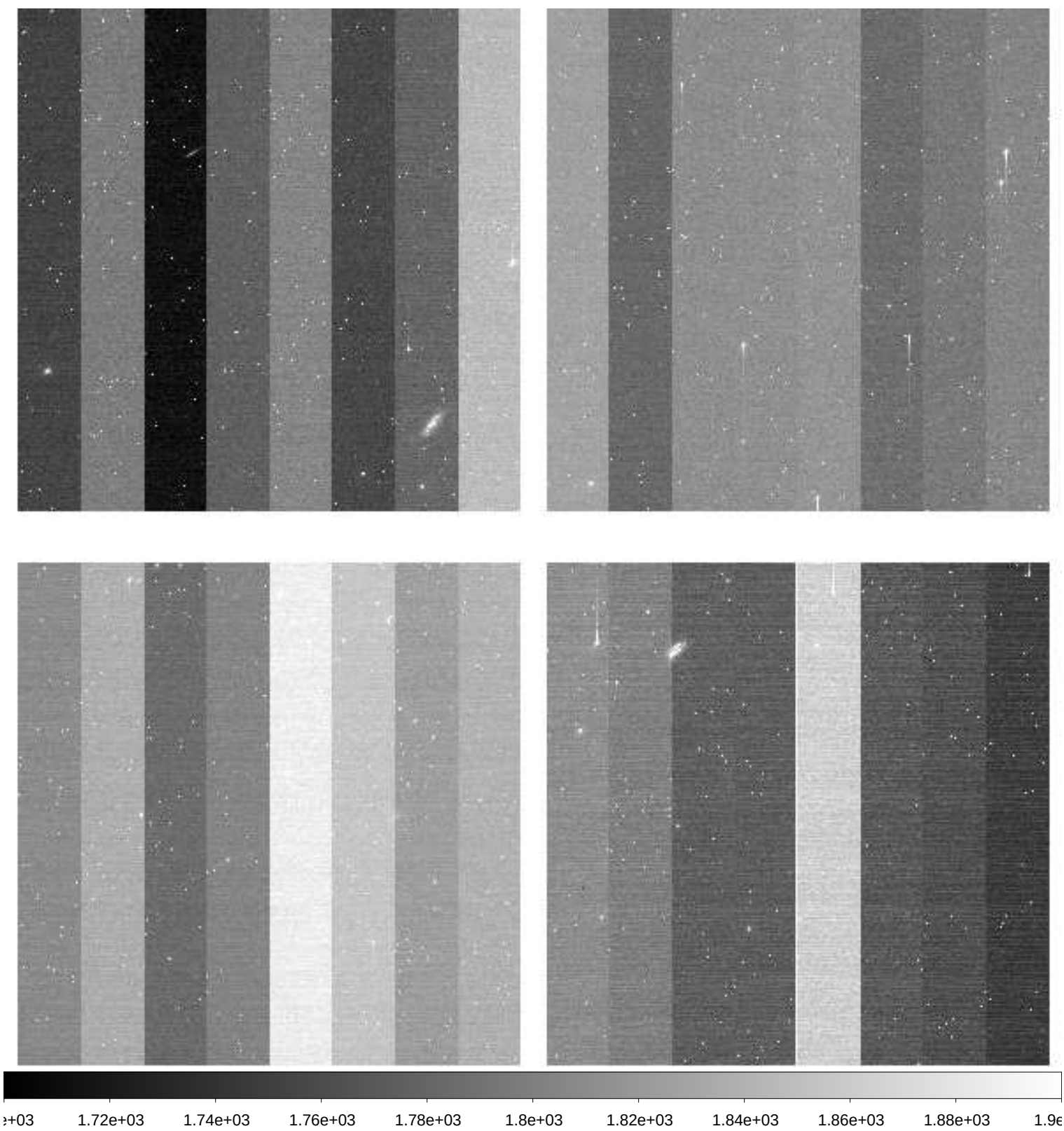
Airmass : 1.23

Sidereal Time : 08:01:53

Filter ID : B

Observation Date : 2020-01-01T23:54:35

CCD Temperature : -109.1



File Name : **xkmts.20200101.005327.fits** # 153 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1792-1**

RA : 05:06:40.010

DEC : -37:44:59.80

Exposure Time : 60

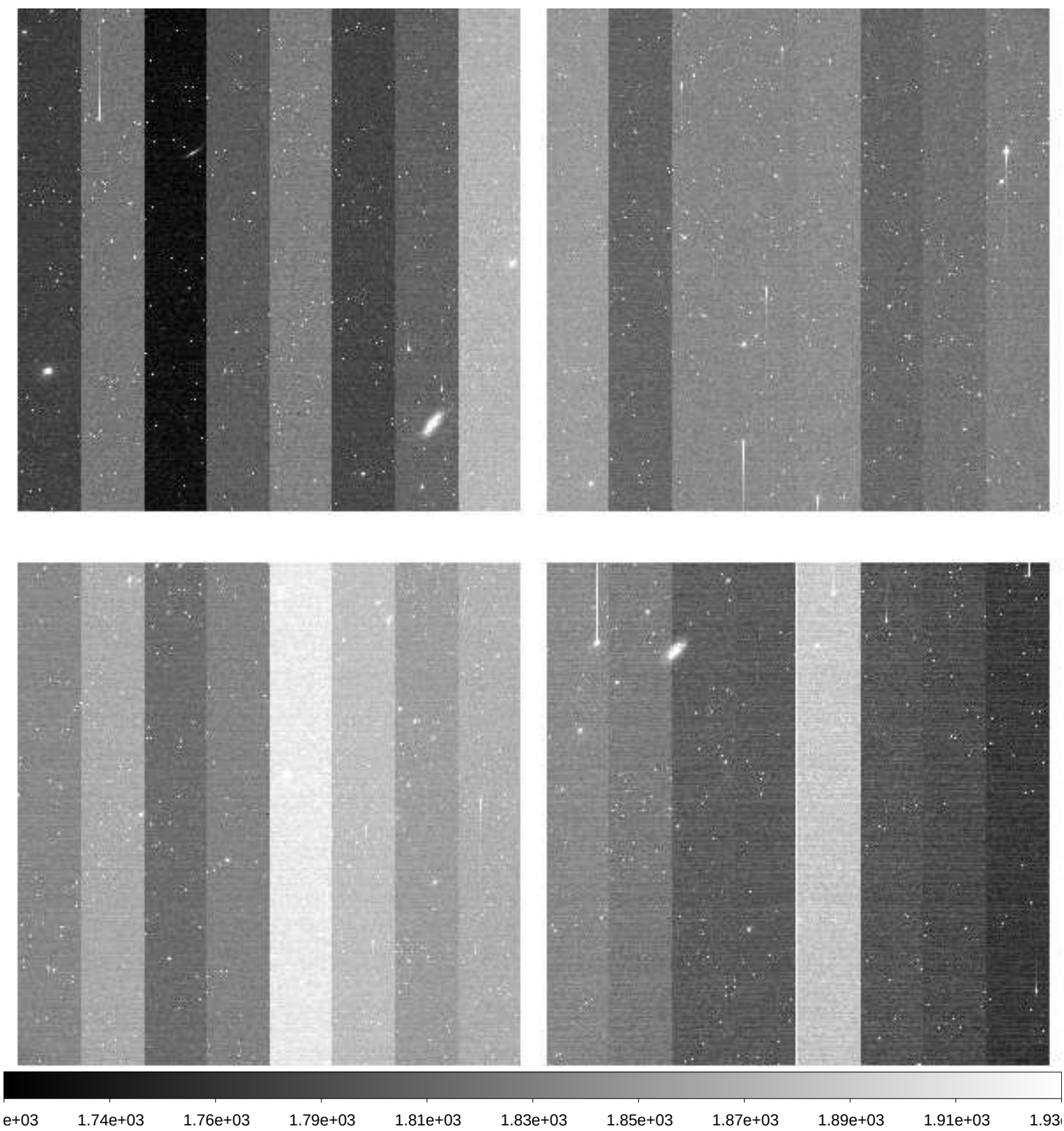
Airmass : 1.24

Sidereal Time : 08:04:02

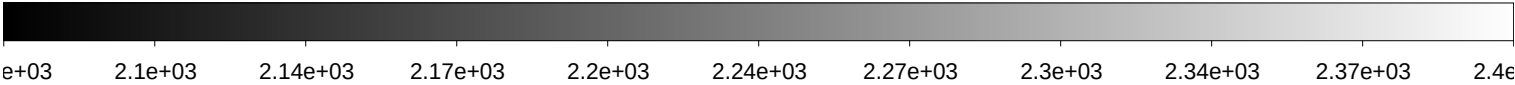
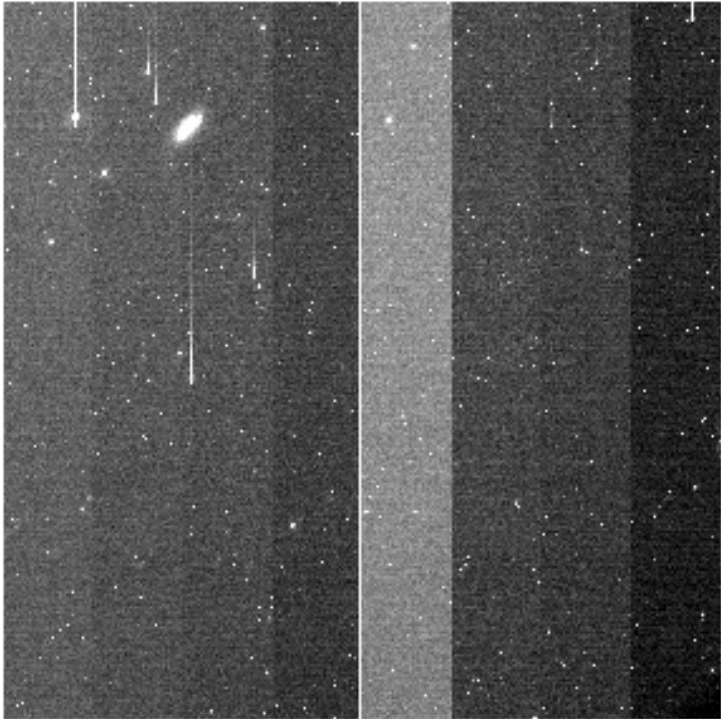
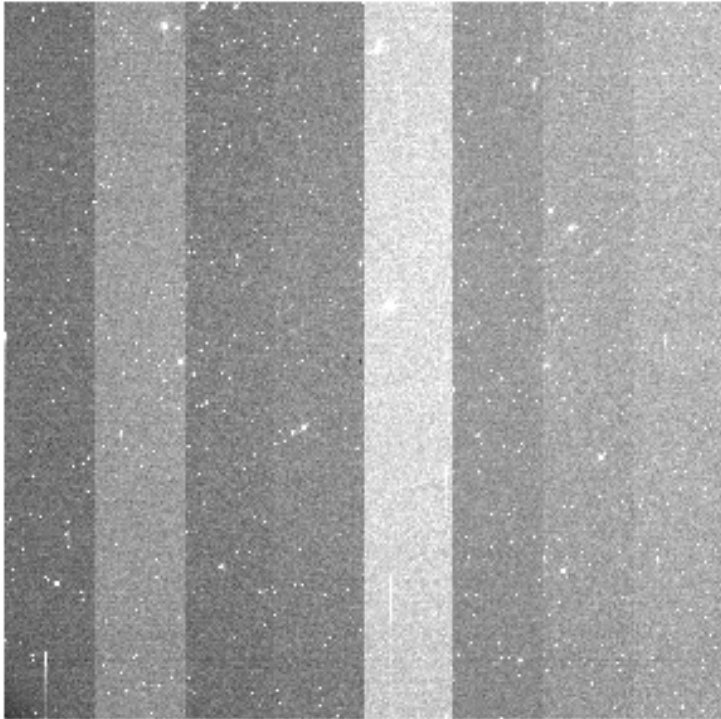
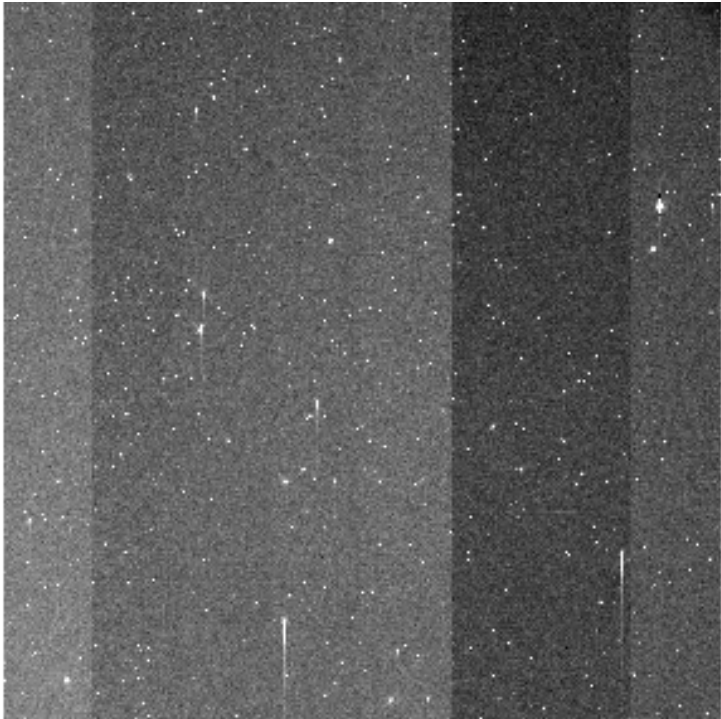
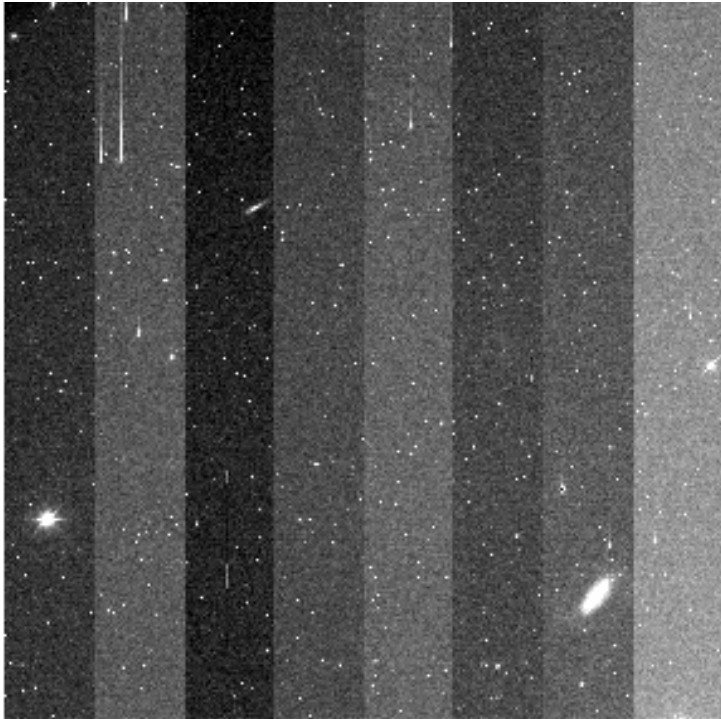
Filter ID : V

Observation Date : 2020-01-01T23:56:44

CCD Temperature : -109.11



File Name : **xkmts.20200101.005328.fits** # 154 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1792-1**
RA : 05:06:40.010
DEC : -37:44:59.80
Exposure Time : 60
Airmass : 1.25
Sidereal Time : 08:06:12
Filter ID : I
Observation Date : 2020-01-01T23:58:41
CCD Temperature : -109.11



File Name : **xkmts.20200102.005329.fits** # 155 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN986-1**

RA : 05:06:39.970

DEC : -37:44:59.40

Exposure Time : 60

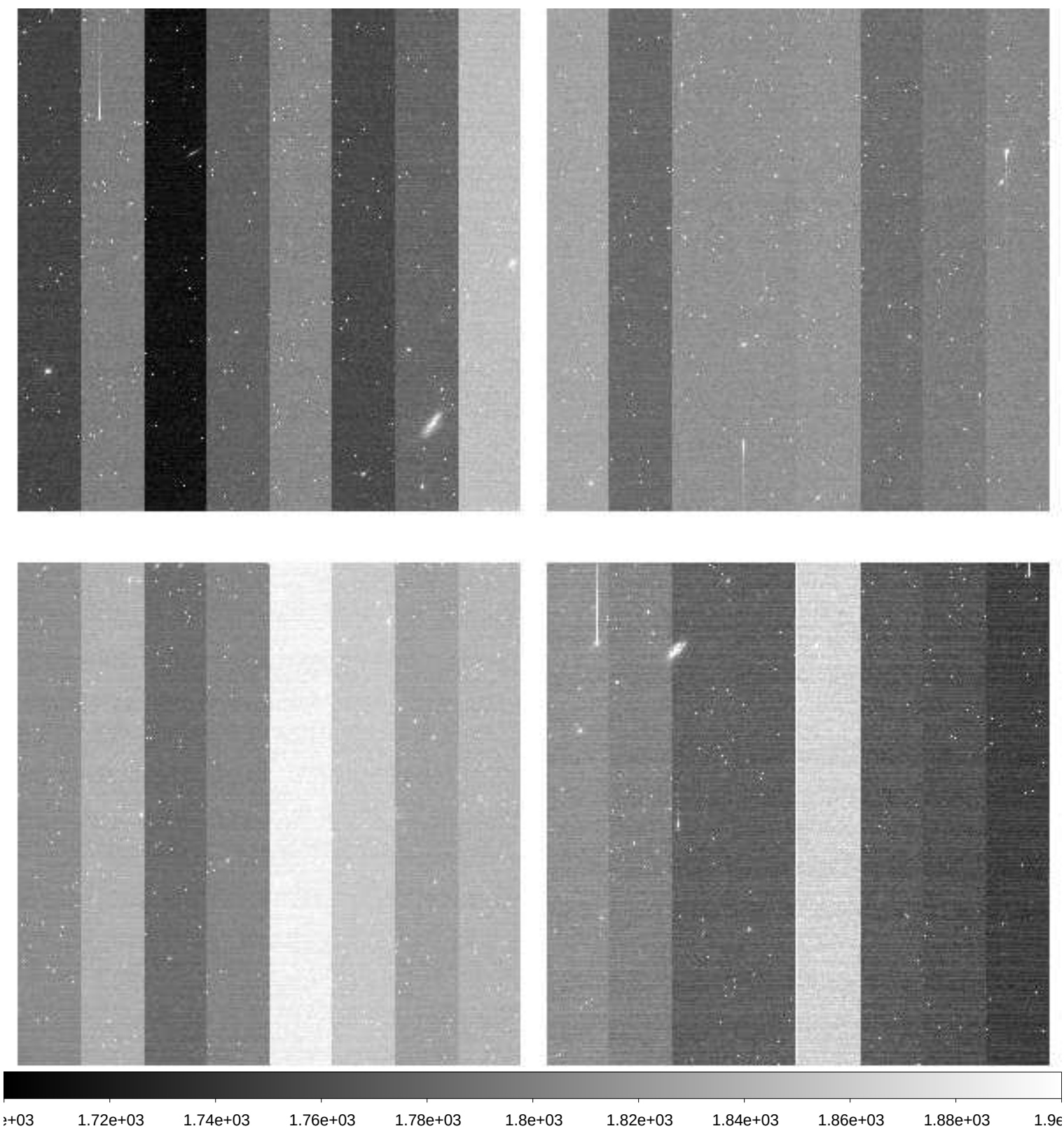
Airmass : 1.25

Sidereal Time : 08:08:08

Filter ID : B

Observation Date : 2020-01-02T00:00:50

CCD Temperature : -109.16



File Name: **xkmts.20200102.005330.fits** # 156 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: **ZN1512-1**

RA: 04:01:00.000

DEC: -43:49:59.80

Exposure Time: 60

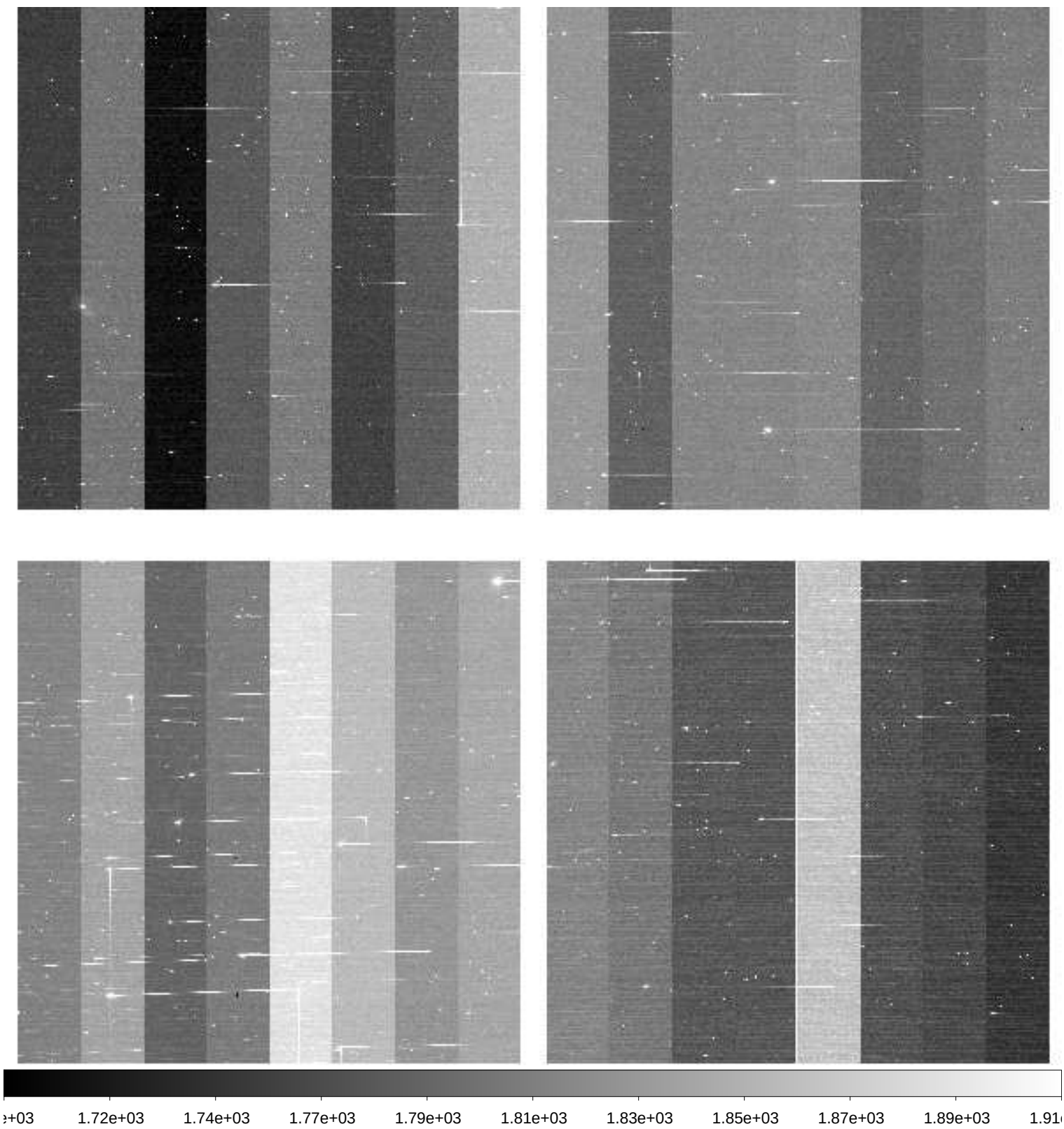
Airmass: 1.53

Sidereal Time: 08:10:18

Filter ID: B

Observation Date: 2020-01-02T00:02:59

CCD Temperature: -109.13



File Name : **xkmts.20200102.005331.fits** # 157 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1512-1**

RA : 04:01:00.000

DEC : -43:59:59.90

Exposure Time : 60

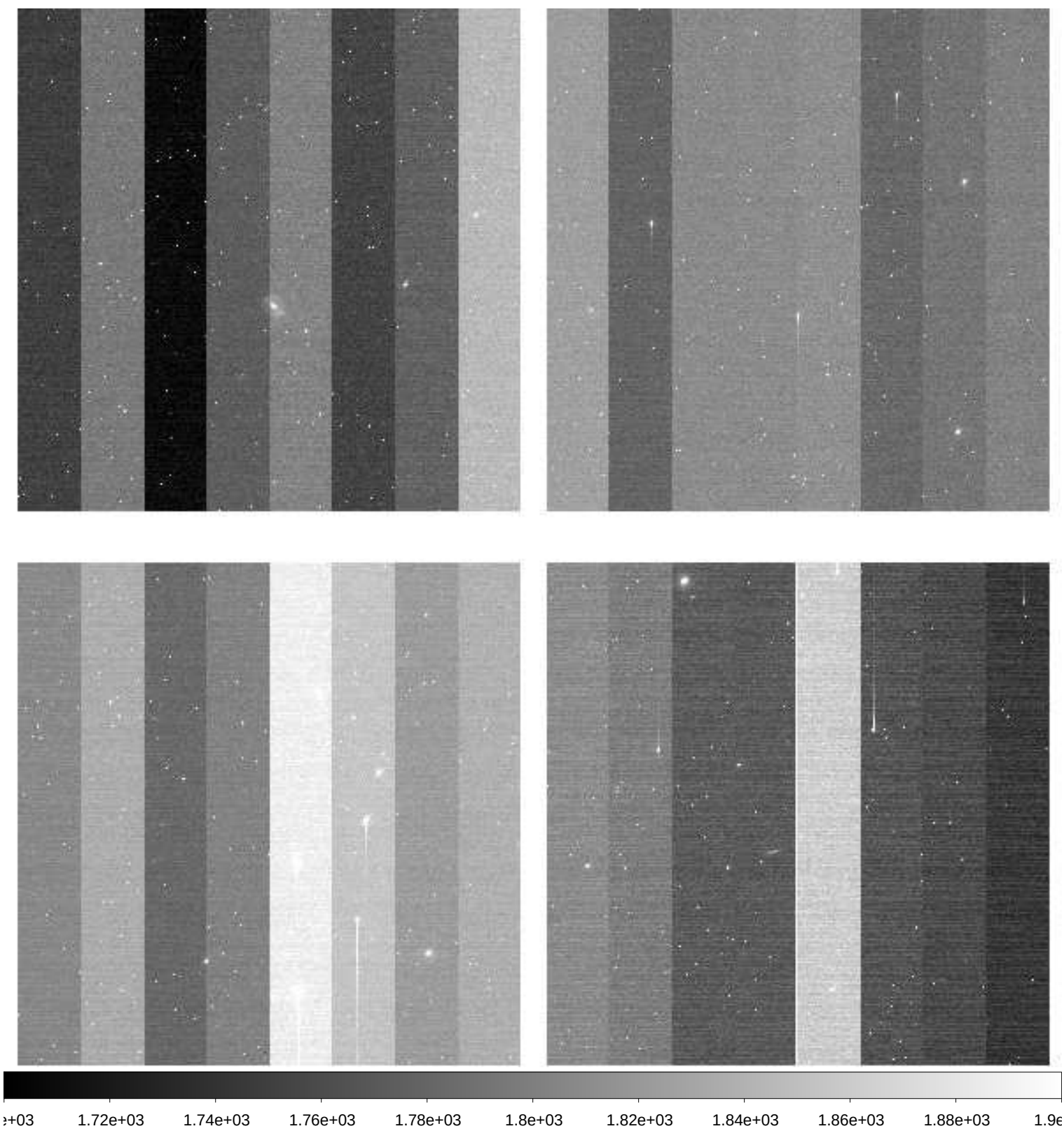
Airmass : 1.54

Sidereal Time : 08:12:28

Filter ID : B

Observation Date : 2020-01-02T00:05:09

CCD Temperature : -109.13



File Name : **xkmts.20200102.005332.fits** # 158 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1512-1**

RA : 04:00:59.990

DEC : -43:49:59.70

Exposure Time : 60

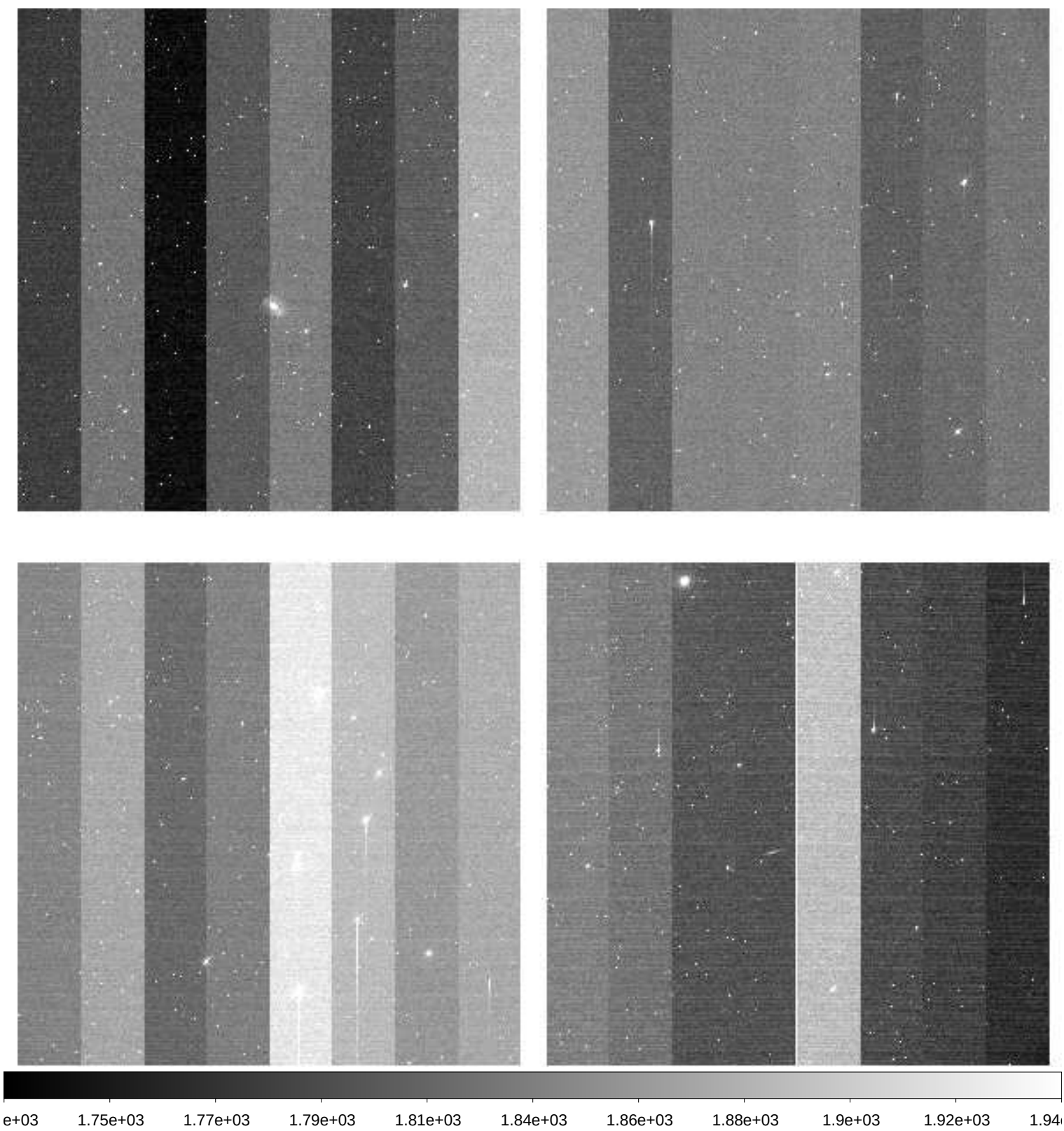
Airmass : 1.55

Sidereal Time : 08:14:37

Filter ID : V

Observation Date : 2020-01-02T00:07:18

CCD Temperature : -109.12



File Name : **xkmts.20200102.005333.fits** # 159 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1512-1**

RA : 04:01:00.010

DEC : -43:49:59.80

Exposure Time : 60

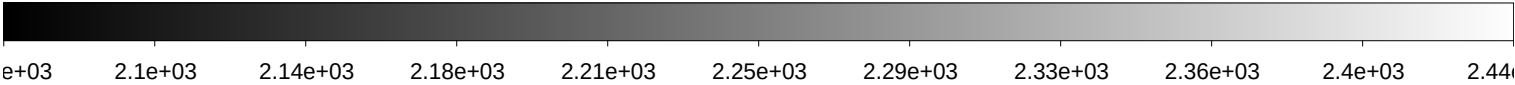
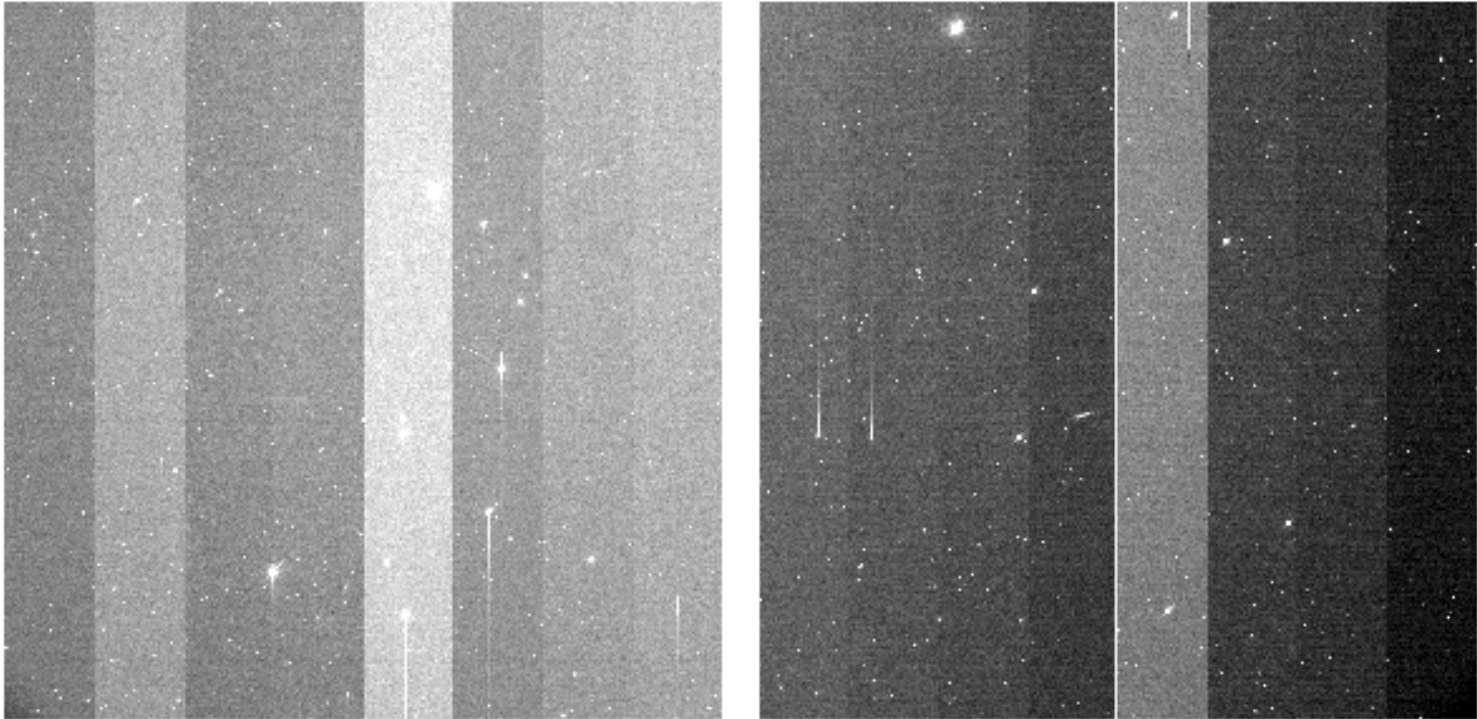
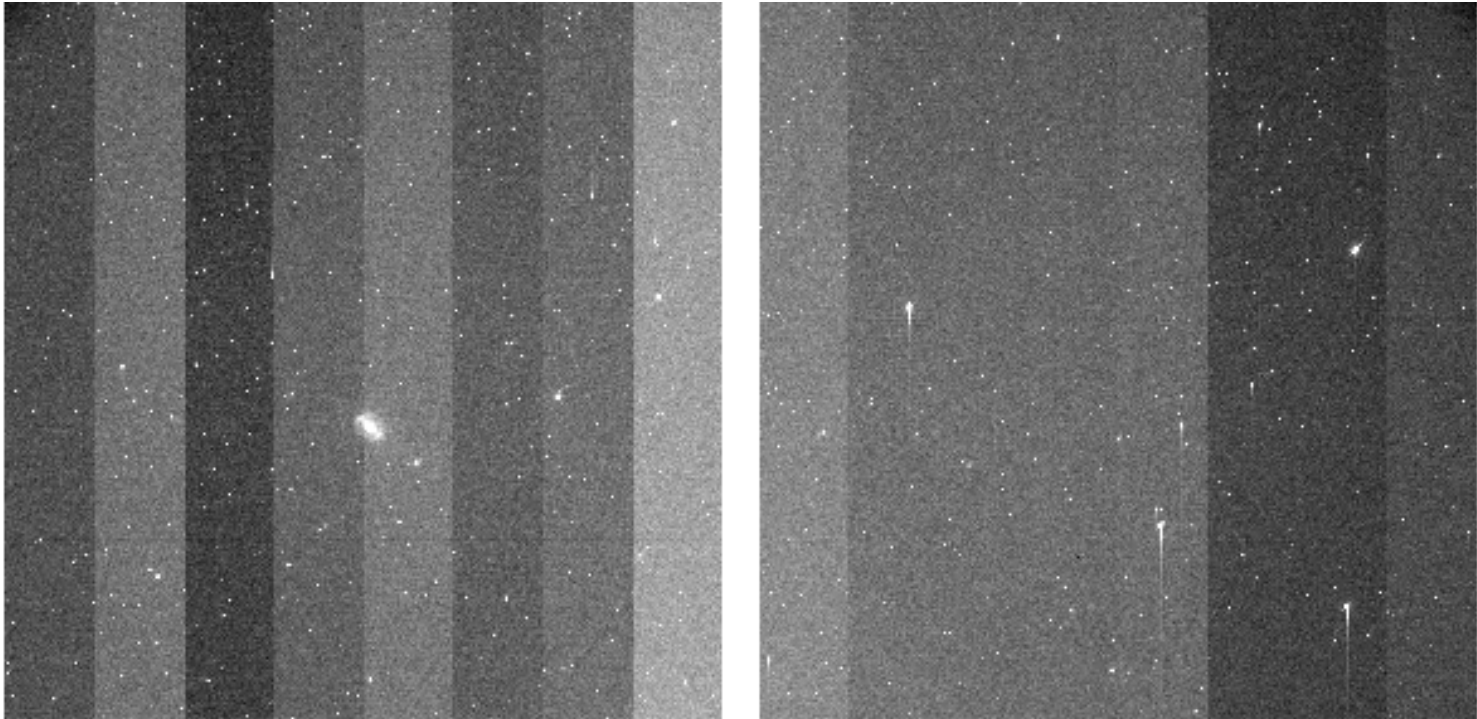
Airmass : 1.57

Sidereal Time : 08:16:47

Filter ID : I

Observation Date : 2020-01-02T00:09:27

CCD Temperature : -109.14



File Name: xkmts.20200102.005334.fits # 160 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: ZN1553-1

RA: 04:13:50.020

DEC: -55:19:59.90

Exposure Time: 60

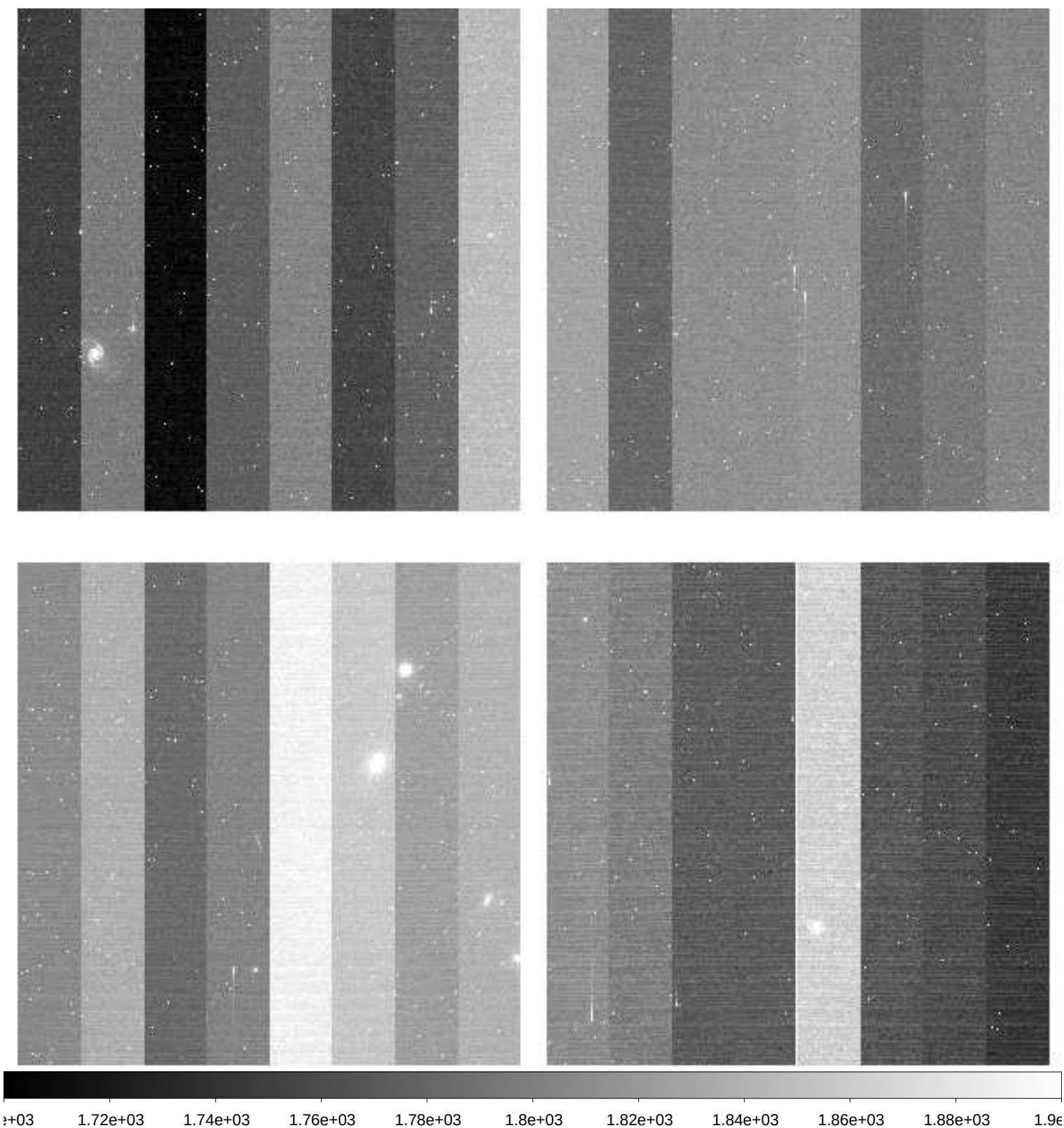
Airmass: 1.49

Sidereal Time: 08:18:56

Filter ID: B

Observation Date: 2020-01-02T00:11:37

CCD Temperature: -109.15



File Name : **xkmts.20200102.005335.fits** # 161 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1553-1**

RA : 04:13:50.010

DEC : -55:19:59.80

Exposure Time : 60

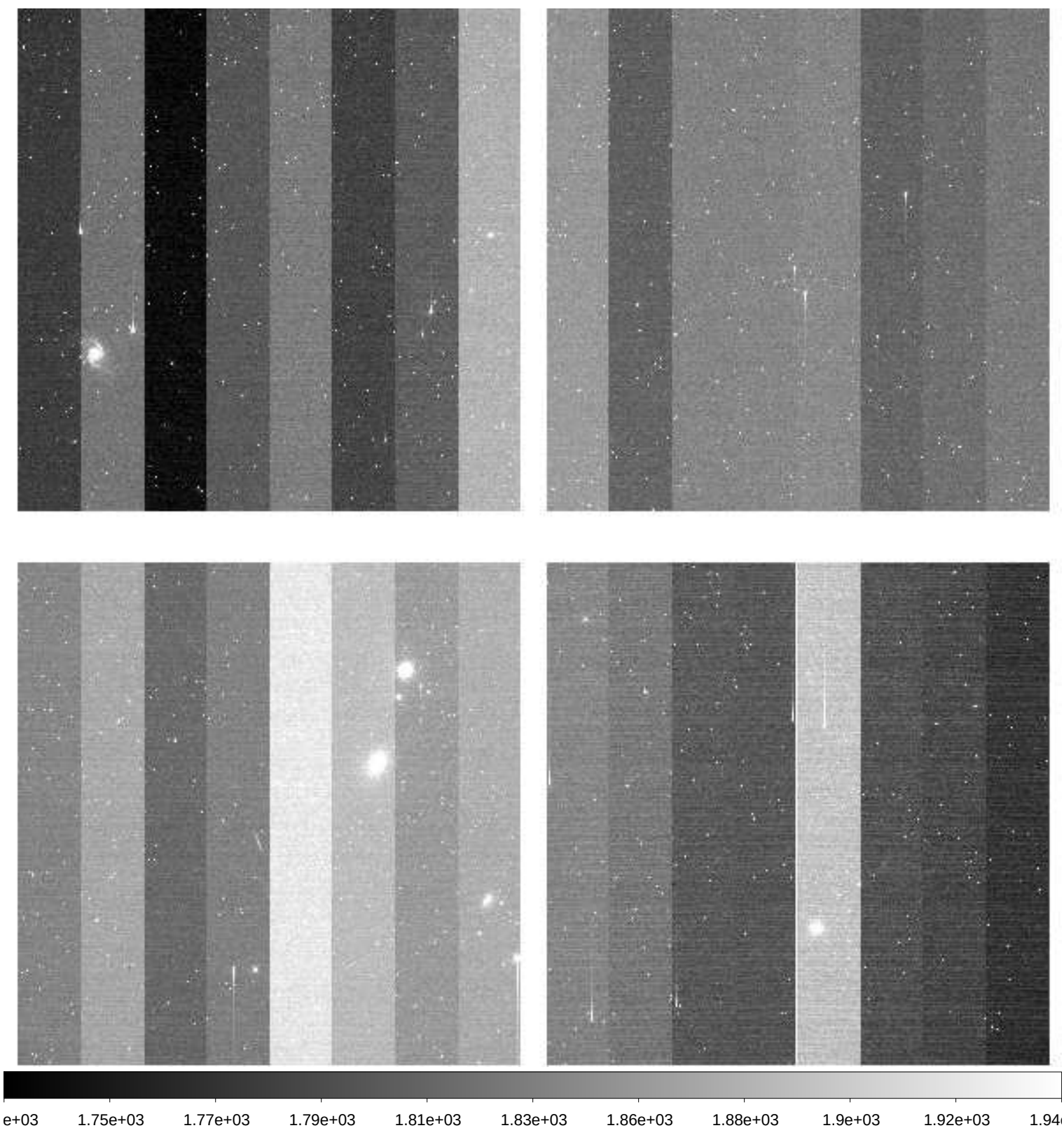
Airmass : 1.50

Sidereal Time : 08:21:07

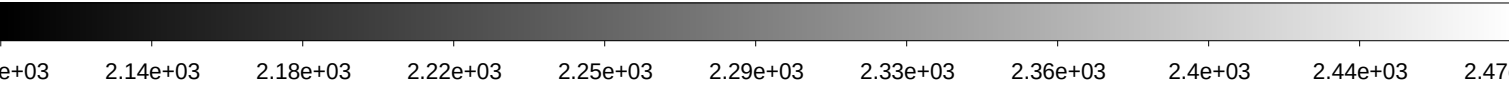
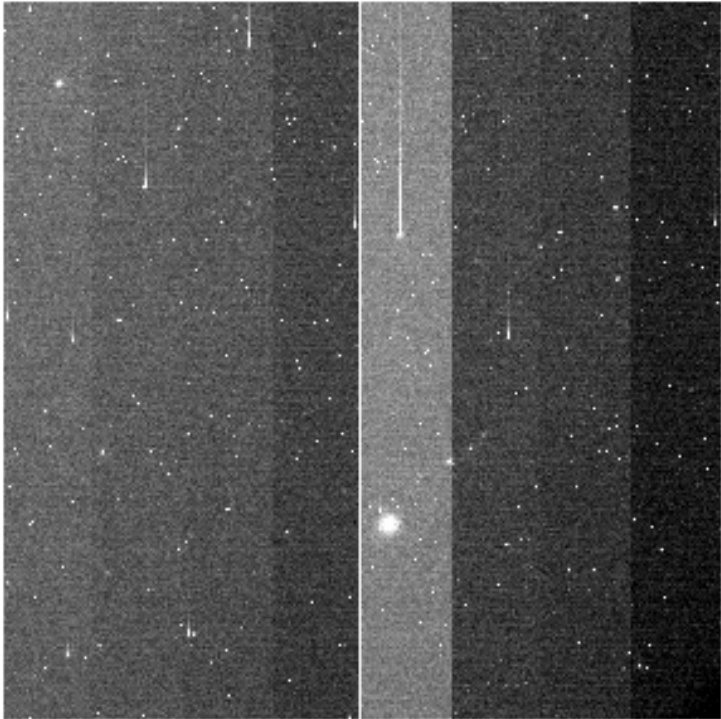
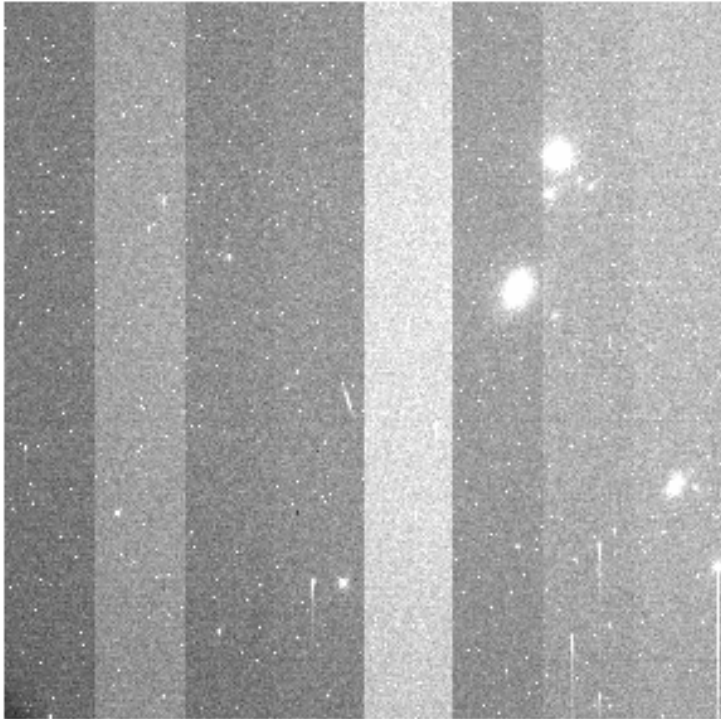
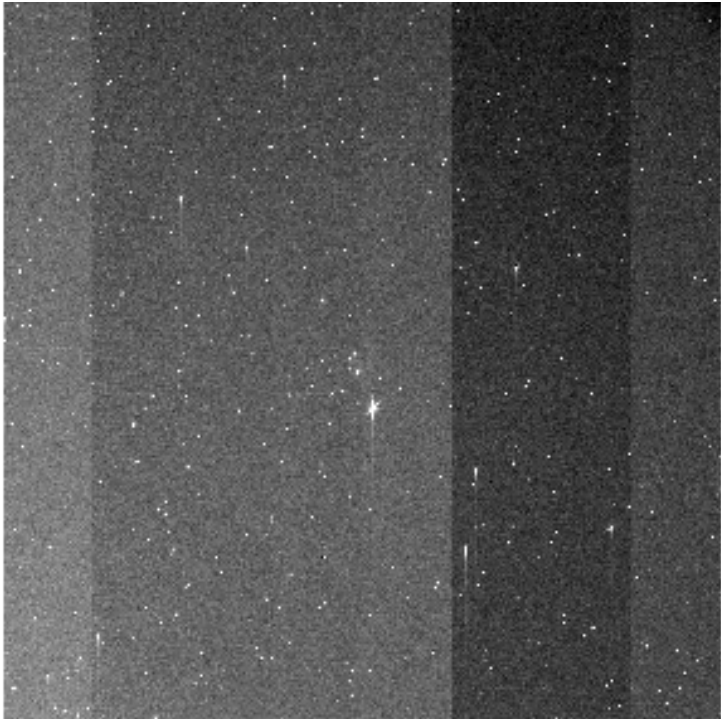
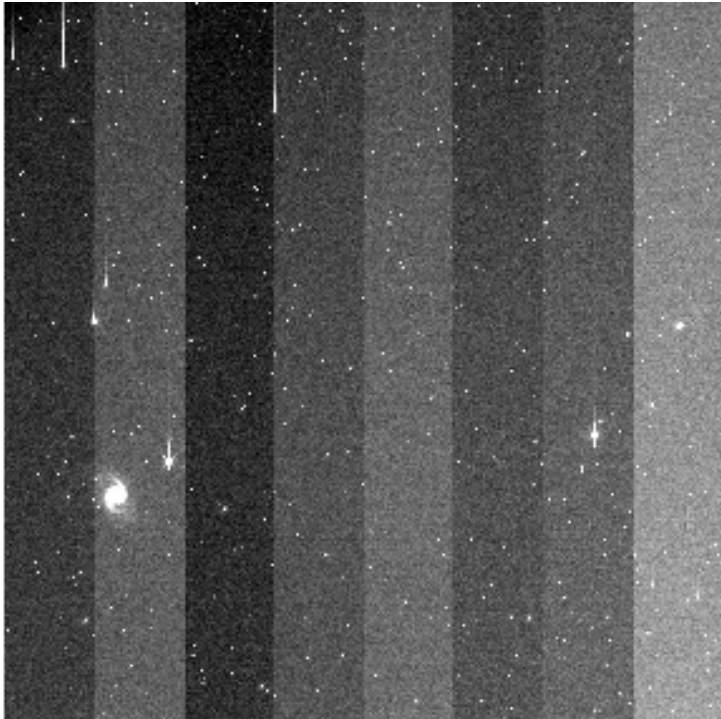
Filter ID : V

Observation Date : 2020-01-02T00:13:34

CCD Temperature : -108.86



File Name : **xkmts.20200102.005336.fits** # 162 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN1553-1**
RA : 04:13:50.010
DEC : -55:19:59.80
Exposure Time : 60
Airmass : 1.51
Sidereal Time : 08:23:04
Filter ID : I
Observation Date : 2020-01-02T00:15:43
CCD Temperature : -109.07



File Name: xkmts.20200102.005337.fits # 163 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: ZN1792-1

RA: 05:06:40.030

DEC: -37:44:59.90

Exposure Time: 60

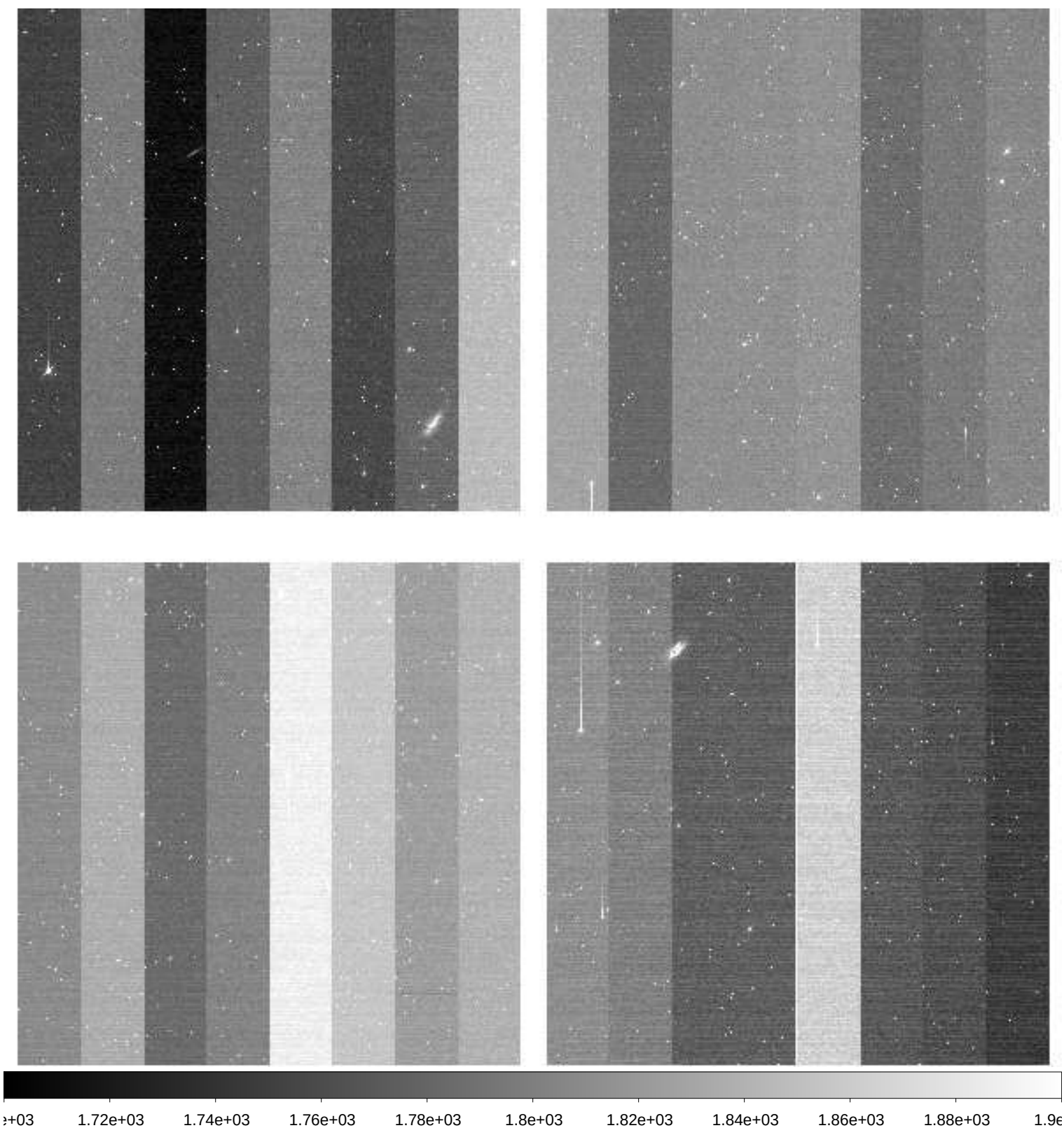
Airmass: 1.31

Sidereal Time: 08:25:14

Filter ID: B

Observation Date: 2020-01-02T00:17:53

CCD Temperature: -109.14



File Name : **xkmts.20200102.005338.fits** # 164 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1792-1**

RA : 05:06:40.020

DEC : -37:44:59.80

Exposure Time : 60

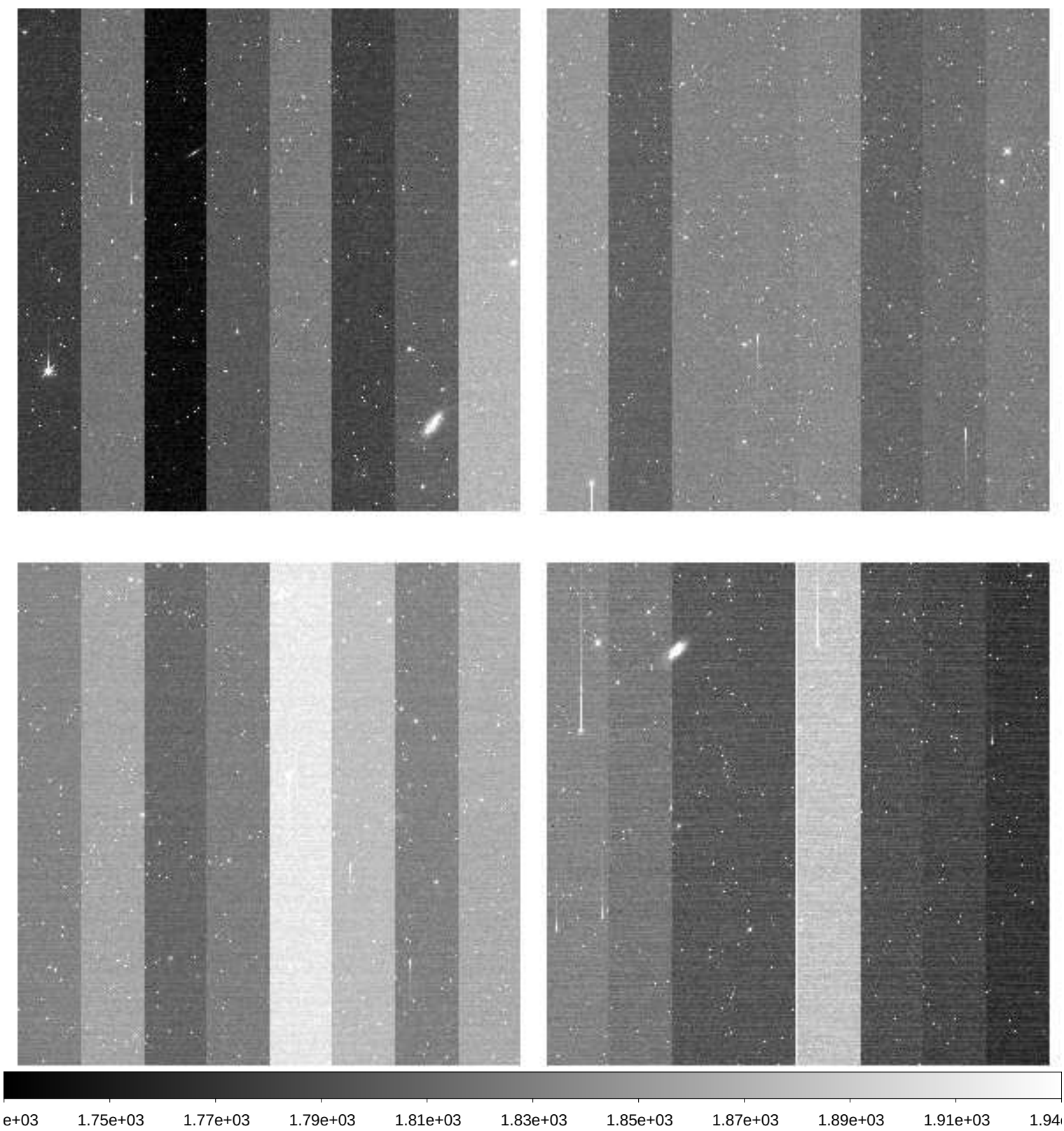
Airmass : 1.32

Sidereal Time : 08:27:24

Filter ID : V

Observation Date : 2020-01-02T00:20:03

CCD Temperature : -109.14



File Name : **xkmts.20200102.005339.fits** # 165 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1792-1**

RA : 05:06:40.010

DEC : -37:44:59.80

Exposure Time : 60

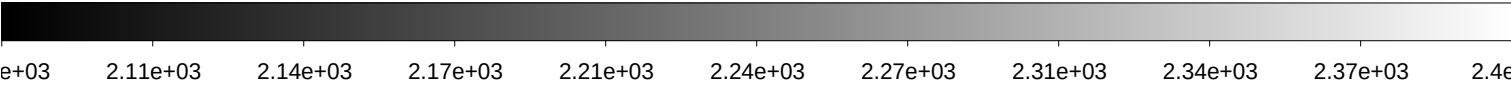
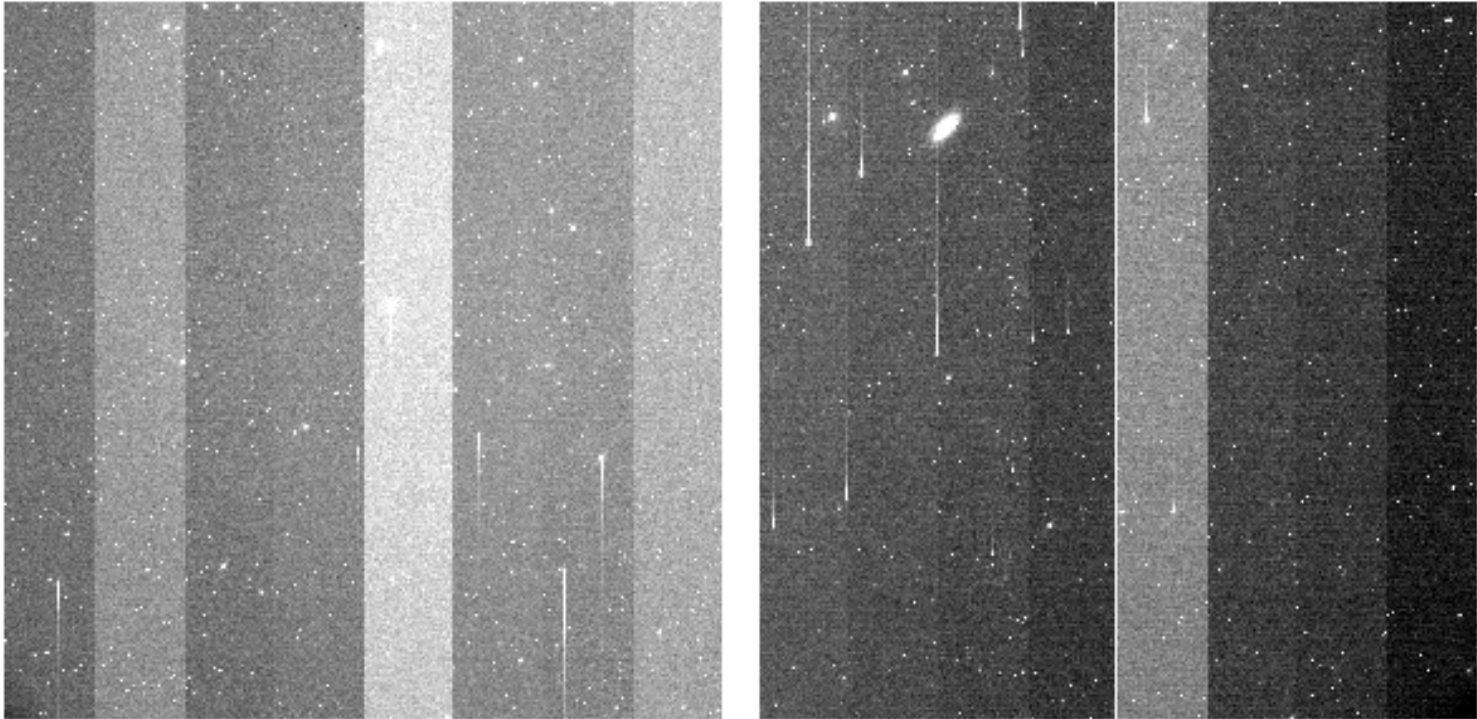
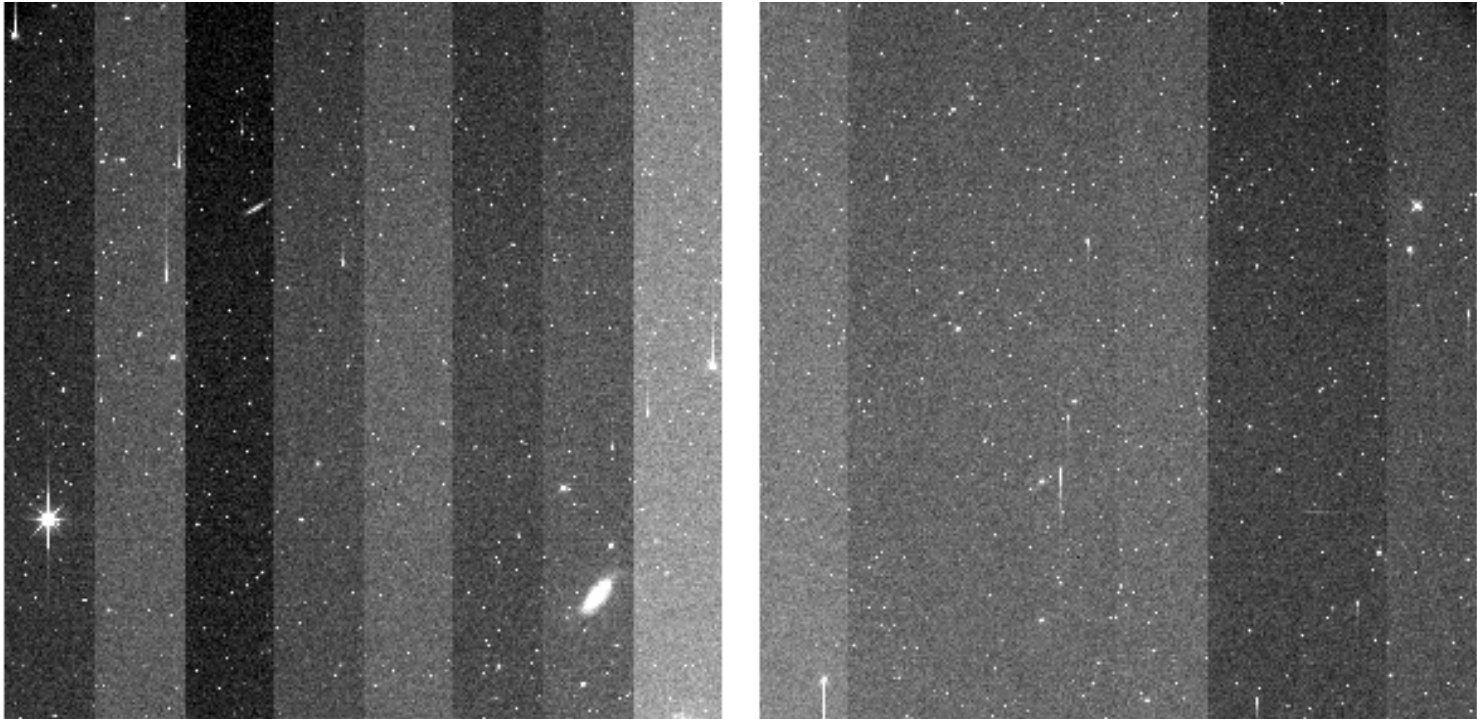
Airmass : 1.33

Sidereal Time : 08:29:33

Filter ID : I

Observation Date : 2020-01-02T00:22:12

CCD Temperature : -109.16



File Name: xkmts.20200102.005340.fits # 166 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: ZN1512-1

RA: 04:01:00.030

DEC: -43:50:00.00

Exposure Time: 60

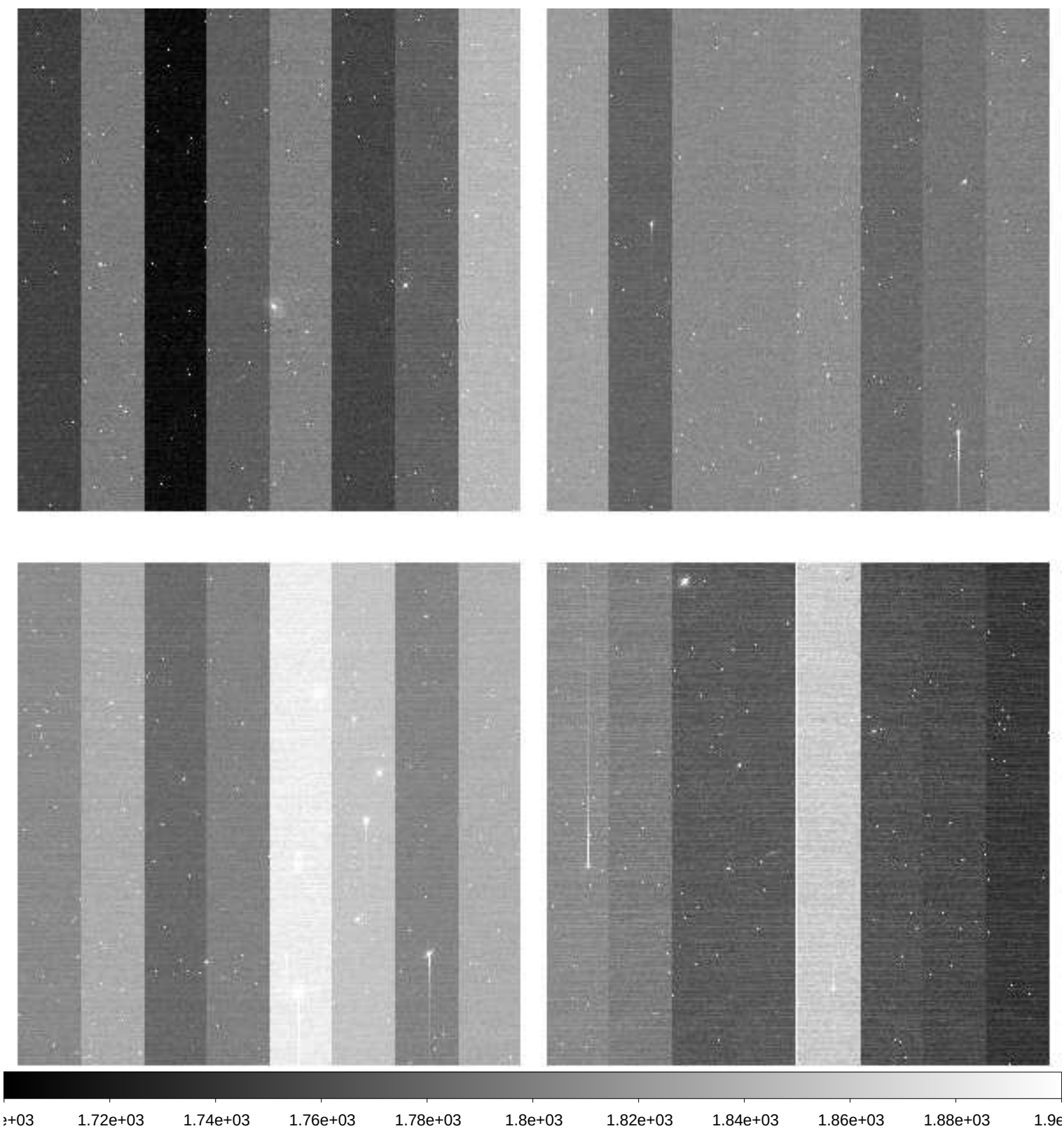
Airmass: 1.67

Sidereal Time: 08:33:04

Filter ID: B

Observation Date: 2020-01-02T00:25:30

CCD Temperature: -109.18



File Name : **xkmts.20200102.005341.fits** # 167 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1553-1**

RA : 04:13:50.010

DEC : -55:20:00.00

Exposure Time : 60

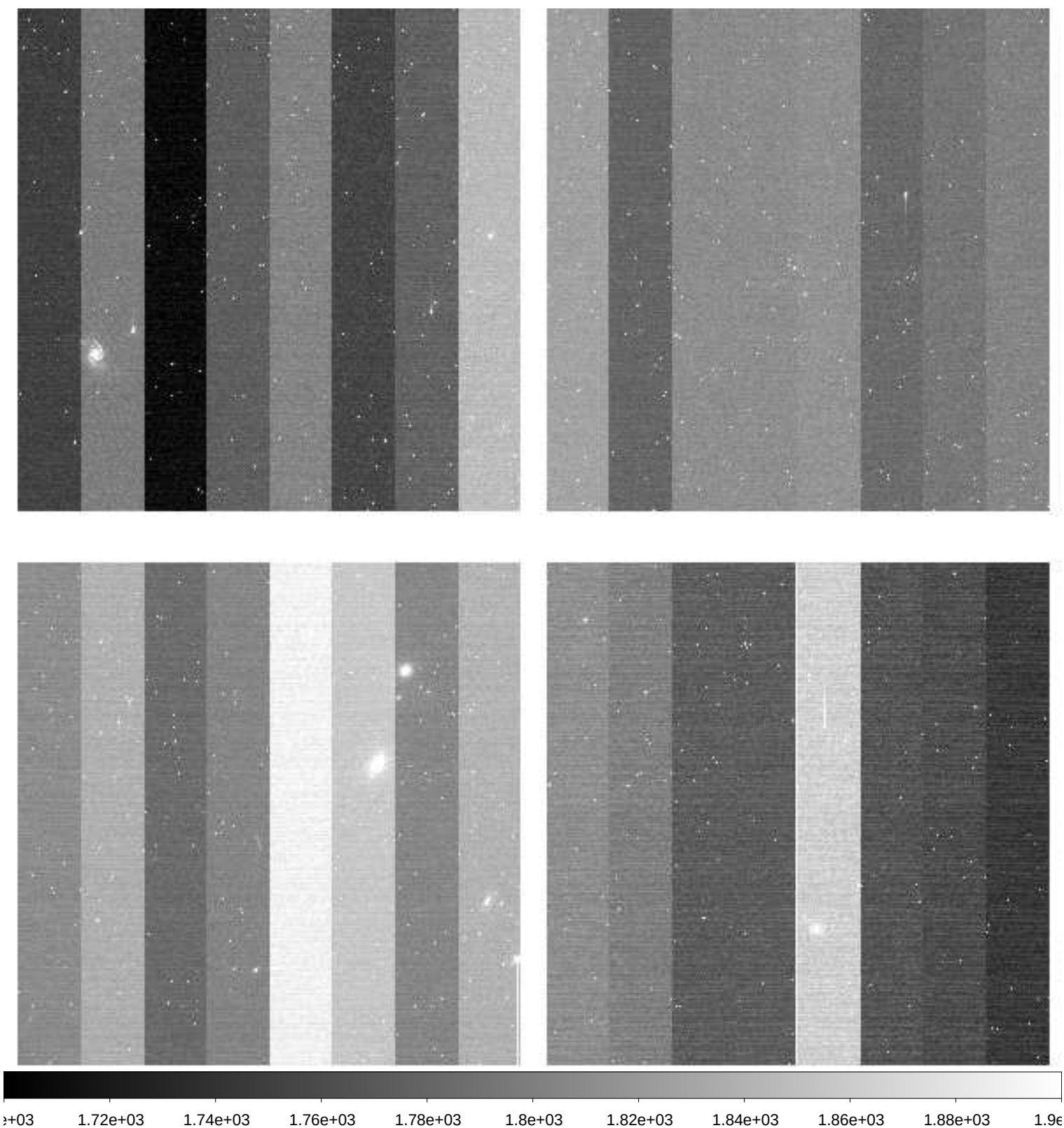
Airmass : 1.56

Sidereal Time : 08:35:13

Filter ID : B

Observation Date : 2020-01-02T00:27:38

CCD Temperature : -109.21



File Name : **xkmts.20200102.005342.fits** # 168 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1553-1**

RA : 04:13:50.000

DEC : -55:19:59.80

Exposure Time : 60

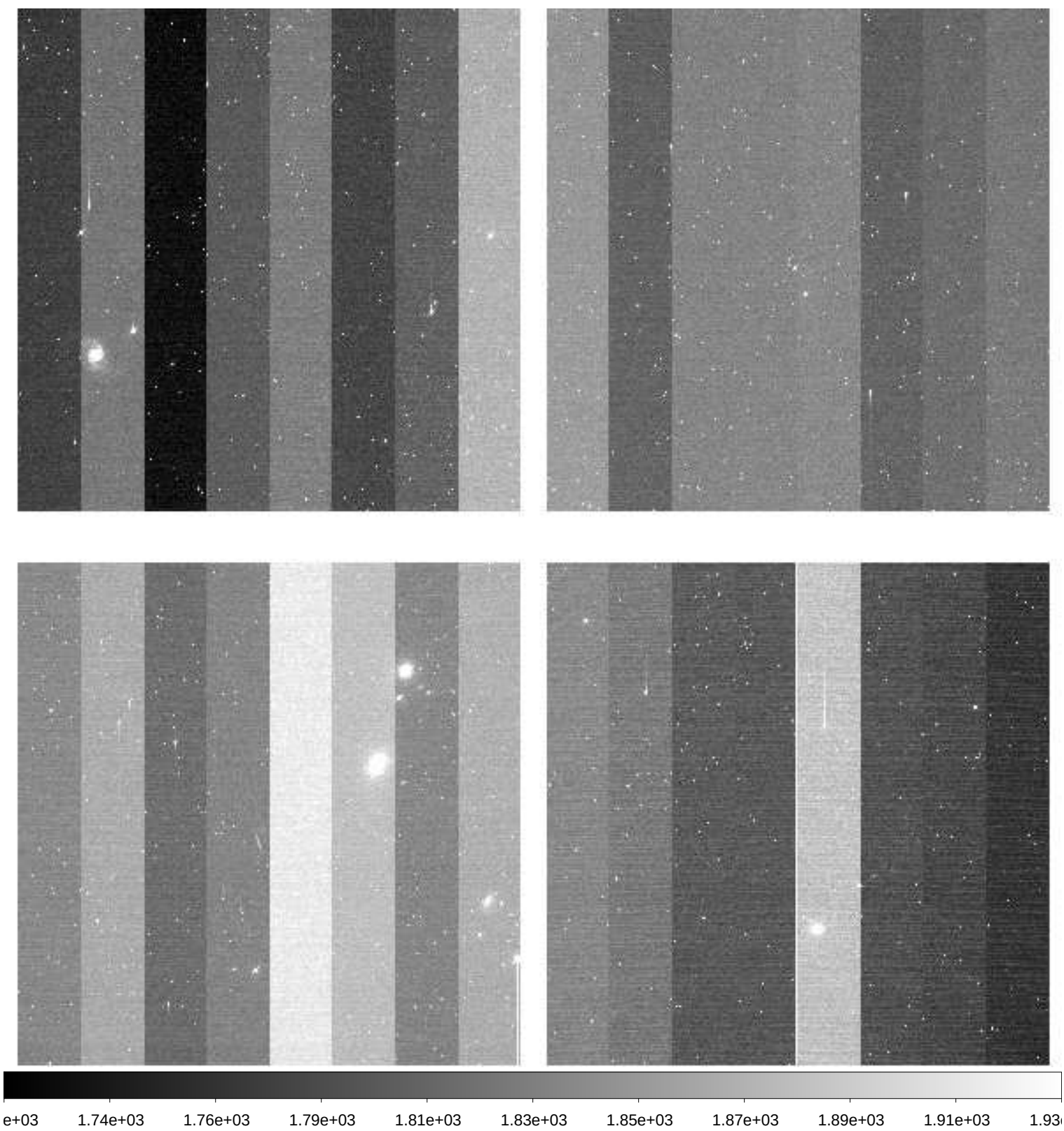
Airmass : 1.57

Sidereal Time : 08:37:11

Filter ID : V

Observation Date : 2020-01-02T00:29:47

CCD Temperature : -109.19



File Name : **xkmts.20200102.005343.fits** # 169 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1553-1**

RA : 04:13:50.000

DEC : -55:19:59.80

Exposure Time : 60

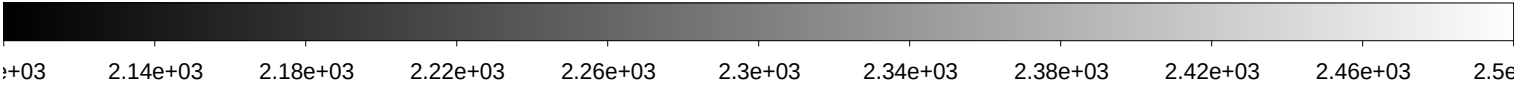
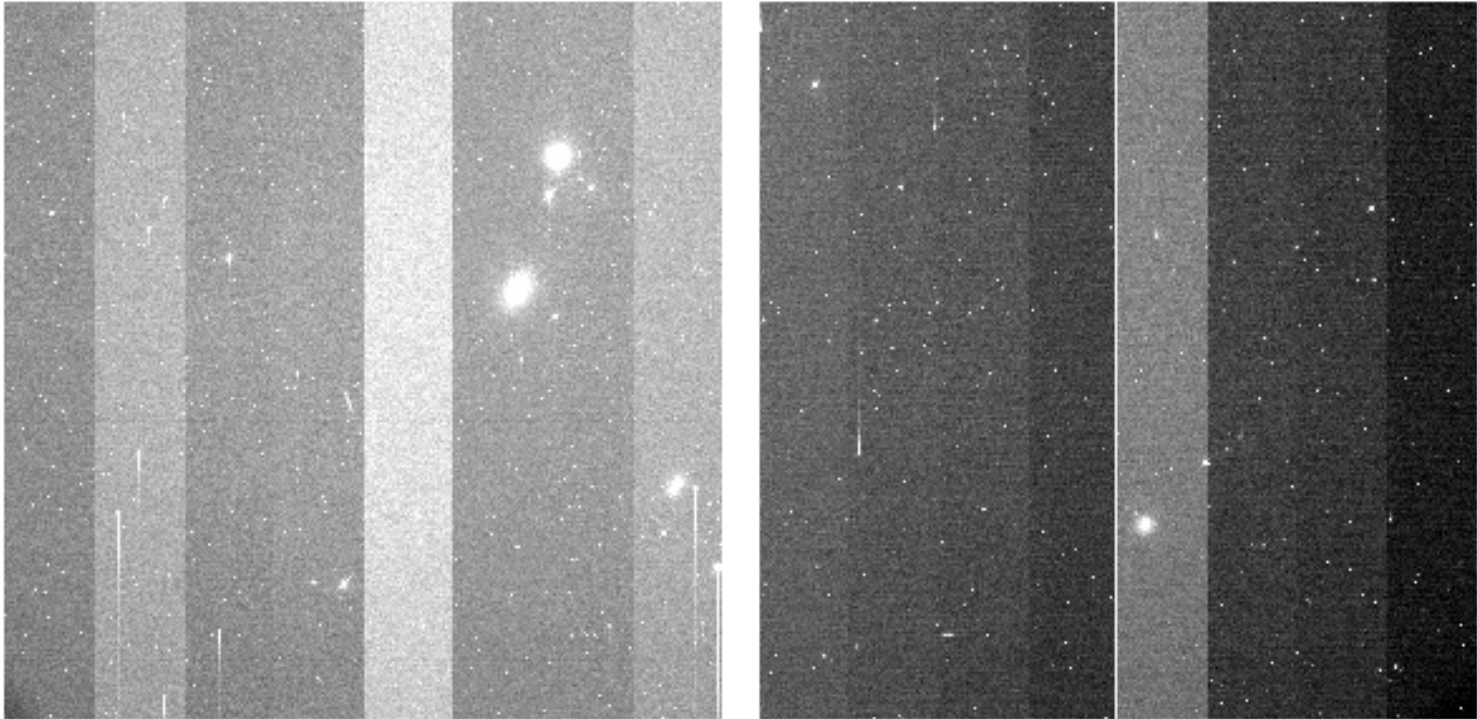
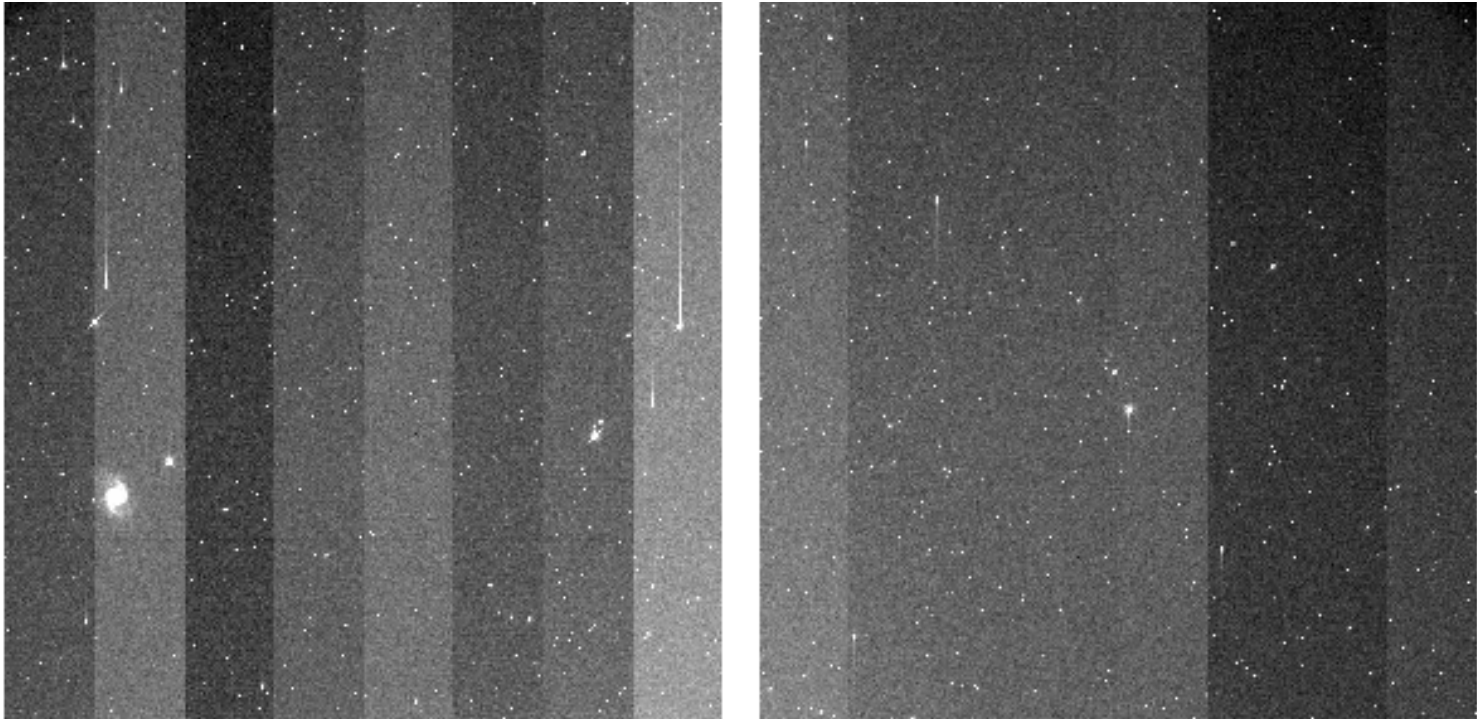
Airmass : 1.58

Sidereal Time : 08:39:20

Filter ID : I

Observation Date : 2020-01-02T00:31:57

CCD Temperature : -109.19



File Name : **xkmts.20200102.005344.fits** # 170 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1792-1**

RA : 05:06:40.020

DEC : -37:45:00.00

Exposure Time : 60

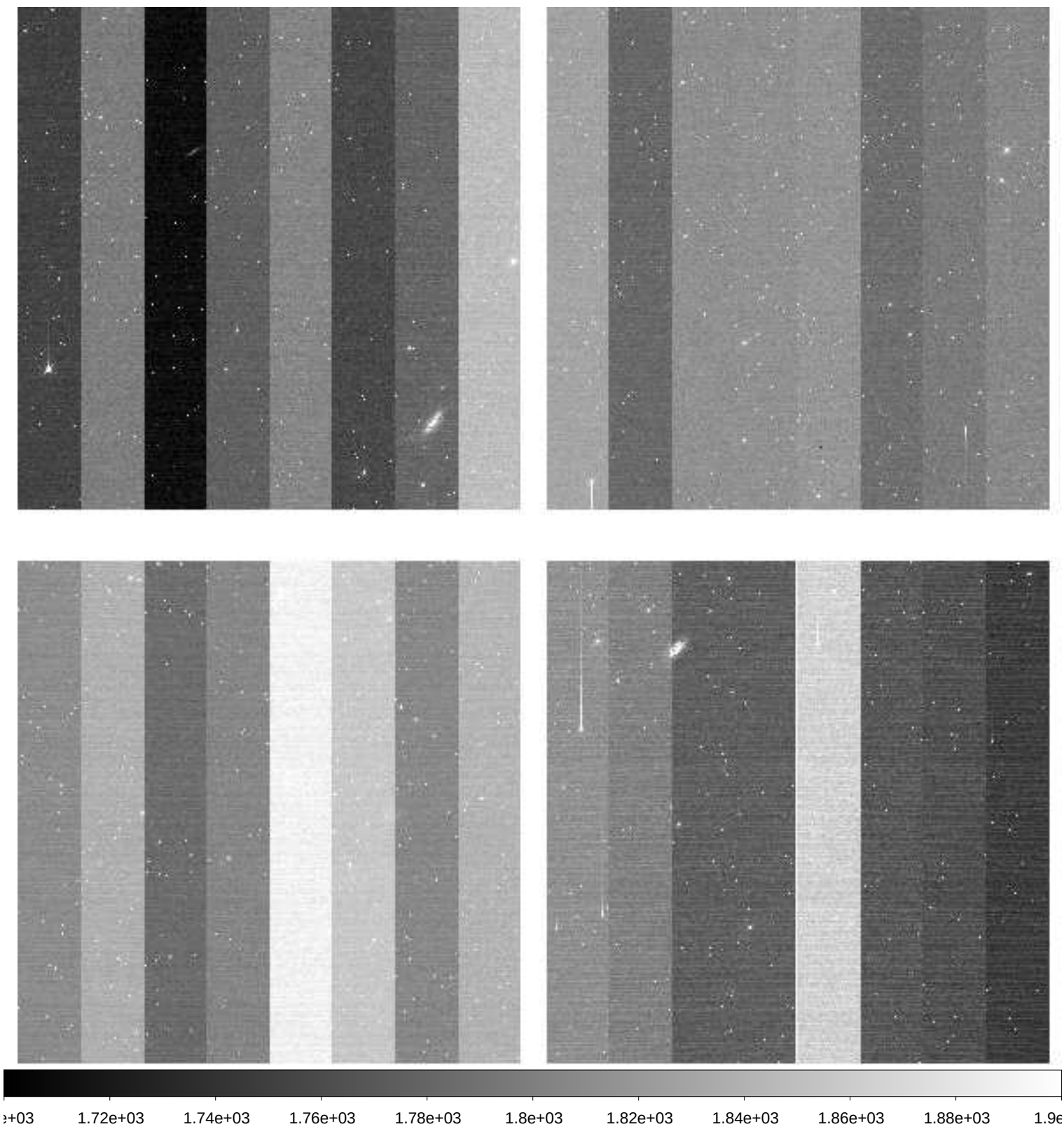
Airmass : 1.38

Sidereal Time : 08:41:30

Filter ID : B

Observation Date : 2020-01-02T00:34:06

CCD Temperature : -108.91



File Name: xkmts.20200102.005345.fits # 171 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: ZN1792-1

RA: 05:06:40.000

DEC: -37:44:59.80

Exposure Time: 60

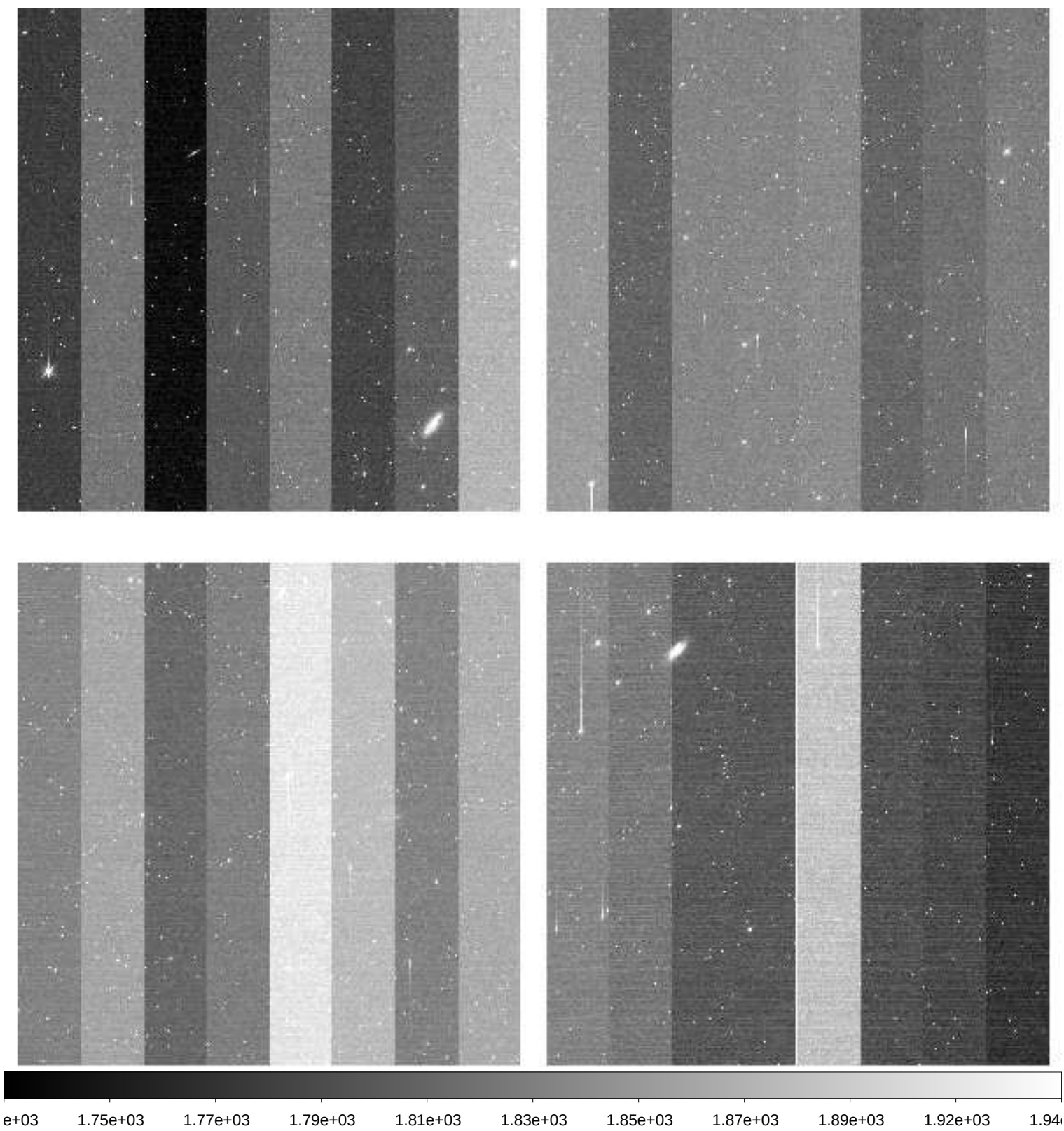
Airmass: 1.39

Sidereal Time: 08:43:39

Filter ID: V

Observation Date: 2020-01-02T00:36:15

CCD Temperature: -109.12



File Name : **xkmts.20200102.005346.fits** # 172 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN1792-1**

RA : 05:06:40.000

DEC : -37:45:00.00

Exposure Time : 60

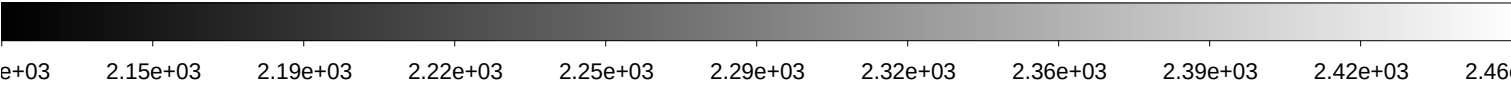
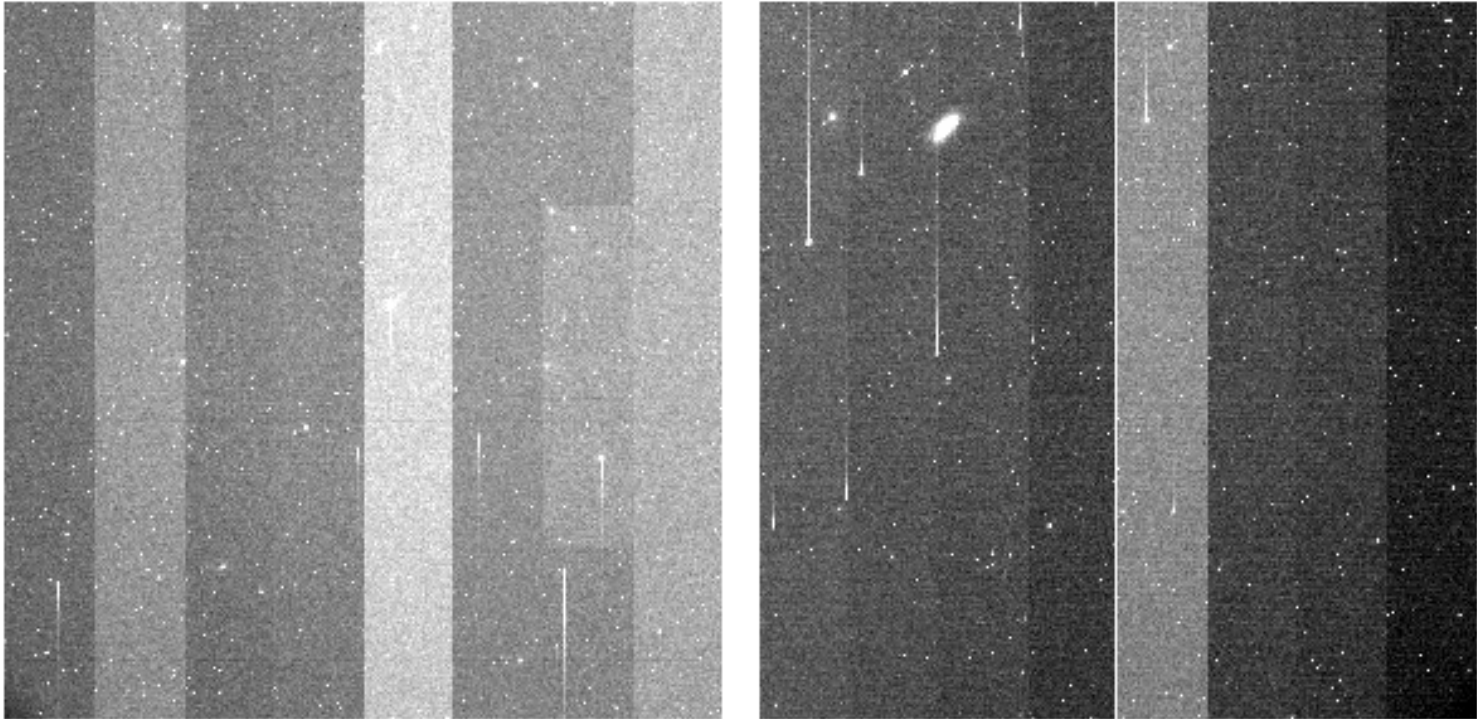
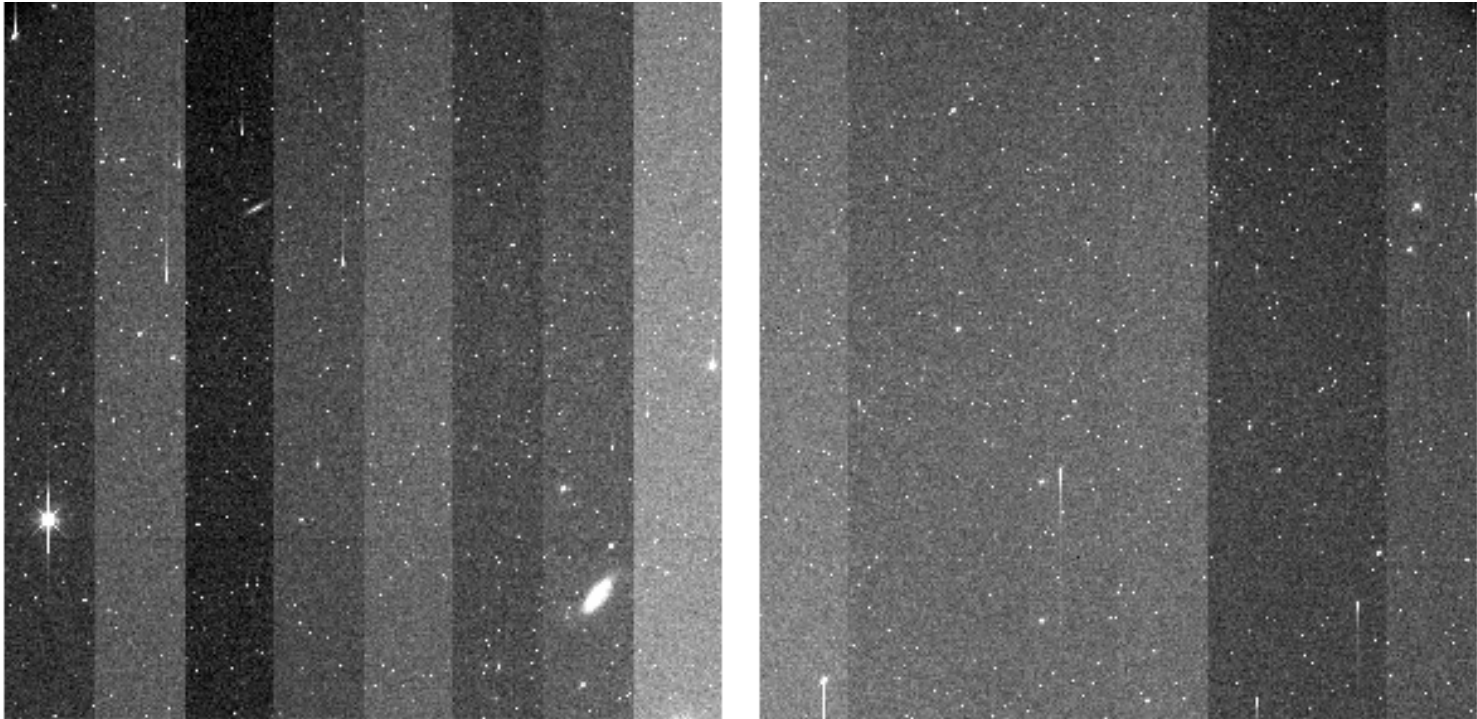
Airmass : 1.40

Sidereal Time : 08:45:48

Filter ID : I

Observation Date : 2020-01-02T00:38:24

CCD Temperature : -109.17



File Name : **xkmts.20200102.005347.fits** # 173 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN2442-1**

RA : 07:31:05.010

DEC : -68:57:20.00

Exposure Time : 60

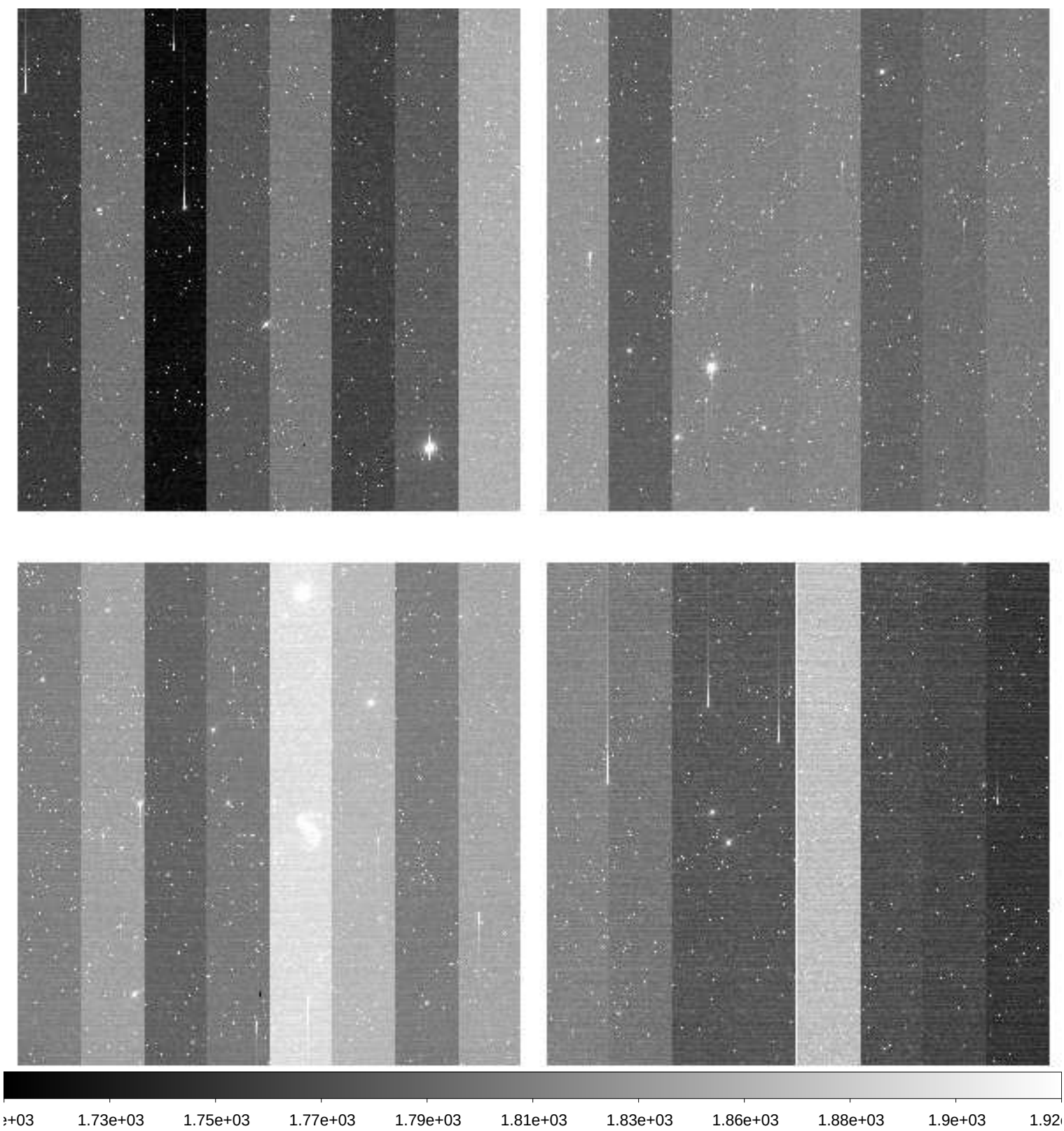
Airmass : 1.28

Sidereal Time : 08:49:03

Filter ID : B

Observation Date : 2020-01-02T00:41:26

CCD Temperature : -109.22



File Name : **xkmts.20200102.005348.fits** # 174 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN2442-1**

RA : 07:31:05.000

DEC : -68:57:20.90

Exposure Time : 60

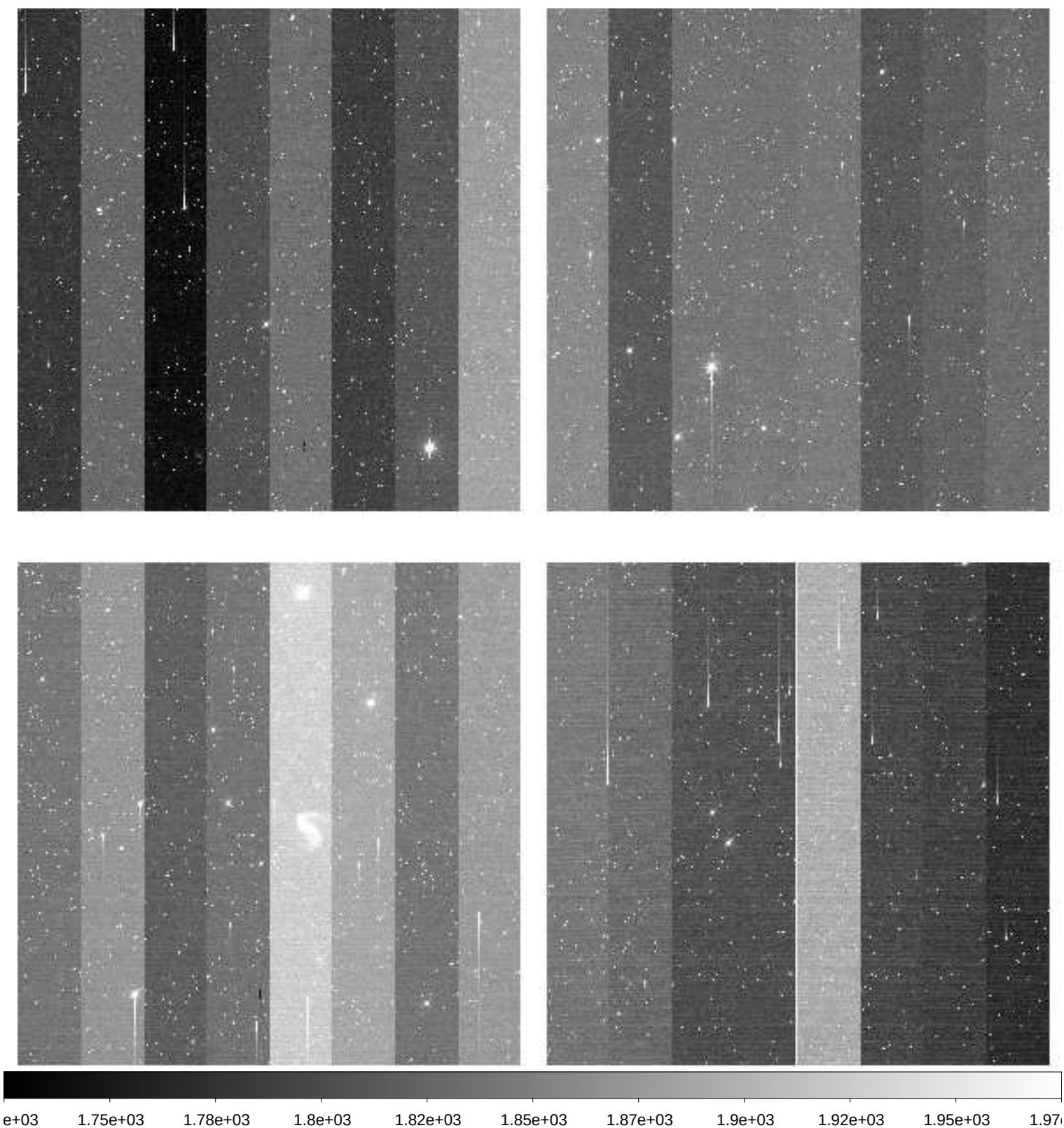
Airmass : 1.28

Sidereal Time : 08:50:59

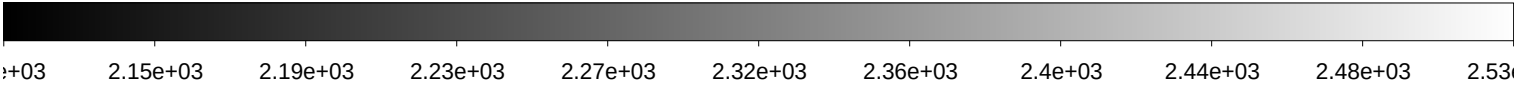
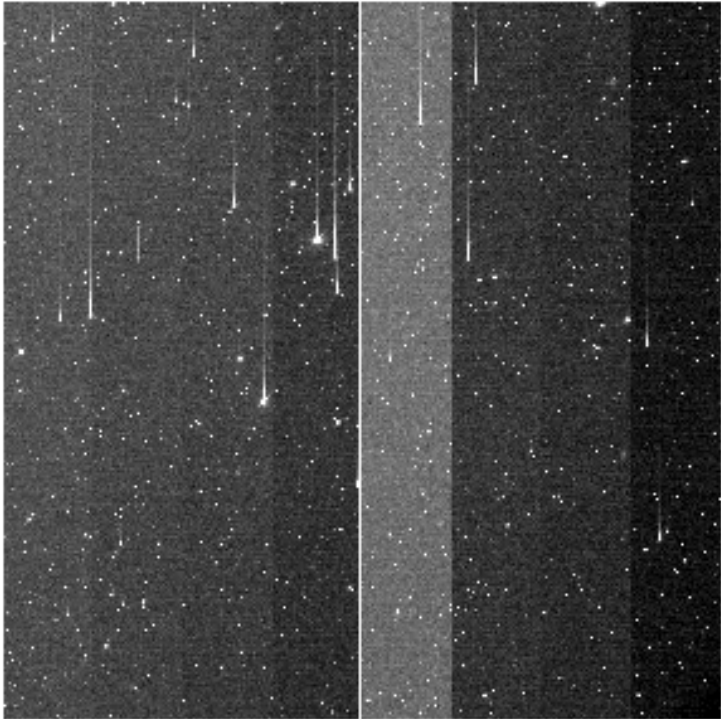
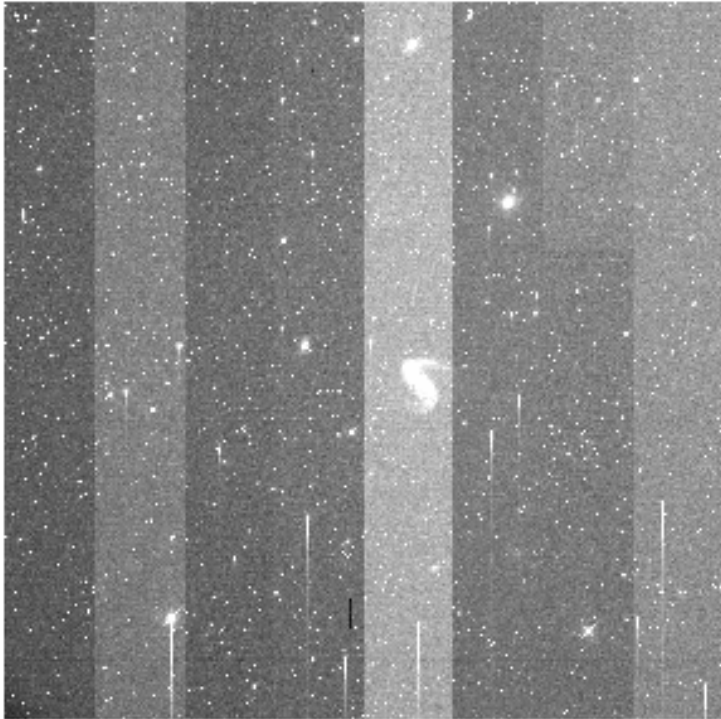
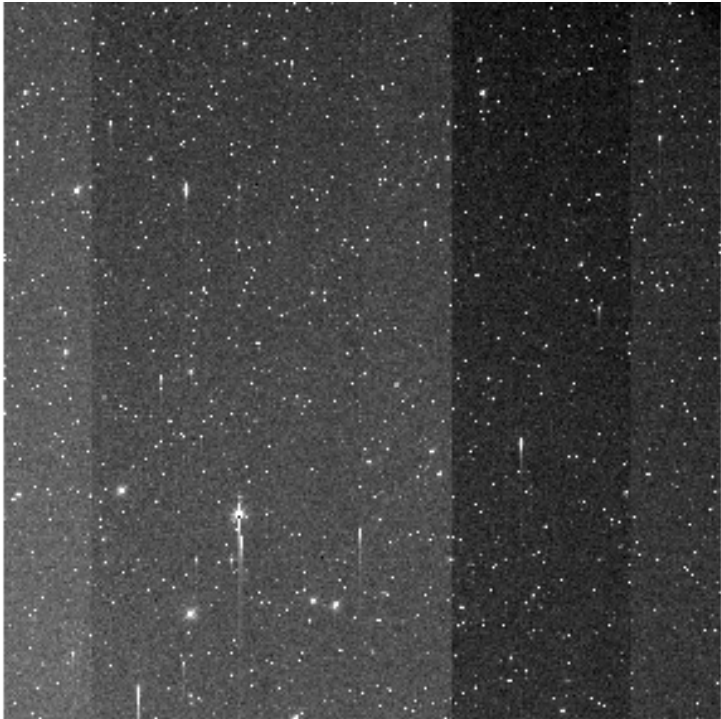
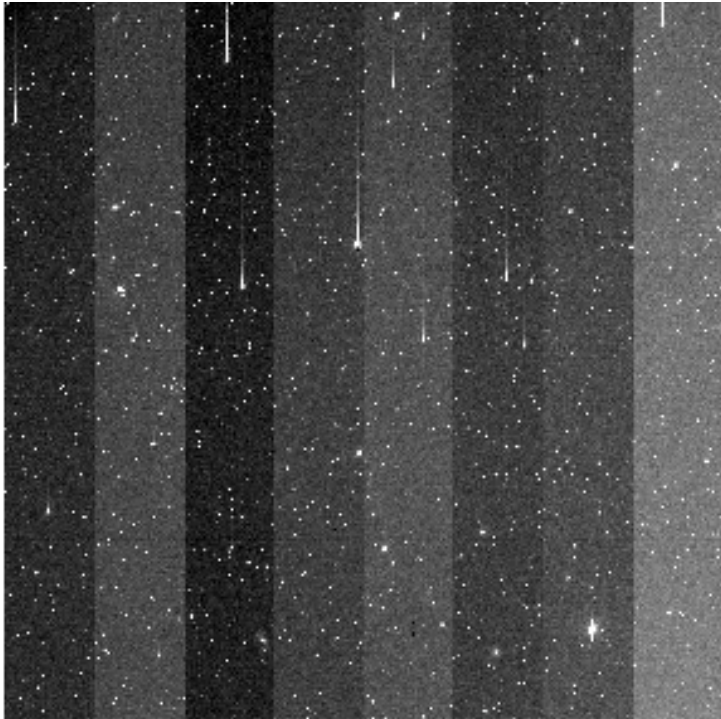
Filter ID : V

Observation Date : 2020-01-02T00:43:35

CCD Temperature : -109.2



File Name : **xkmts.20200102.005349.fits** # 175 / 234 #
Project ID : DIR-SN
Image Type : OBJECT
Object Name : **ZN2442-1**
RA : 07:31:05.030
DEC : -68:57:21.00
Exposure Time : 60
Airmass : 1.28
Sidereal Time : 08:53:09
Filter ID : I
Observation Date : 2020-01-02T00:45:44
CCD Temperature : -109.23



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20200102.005350.fits

: DIR-SN

: OBJECT

: ZN2525-1

: 08:03:04.030

: -11:00:00.00

: 60

: 1.10

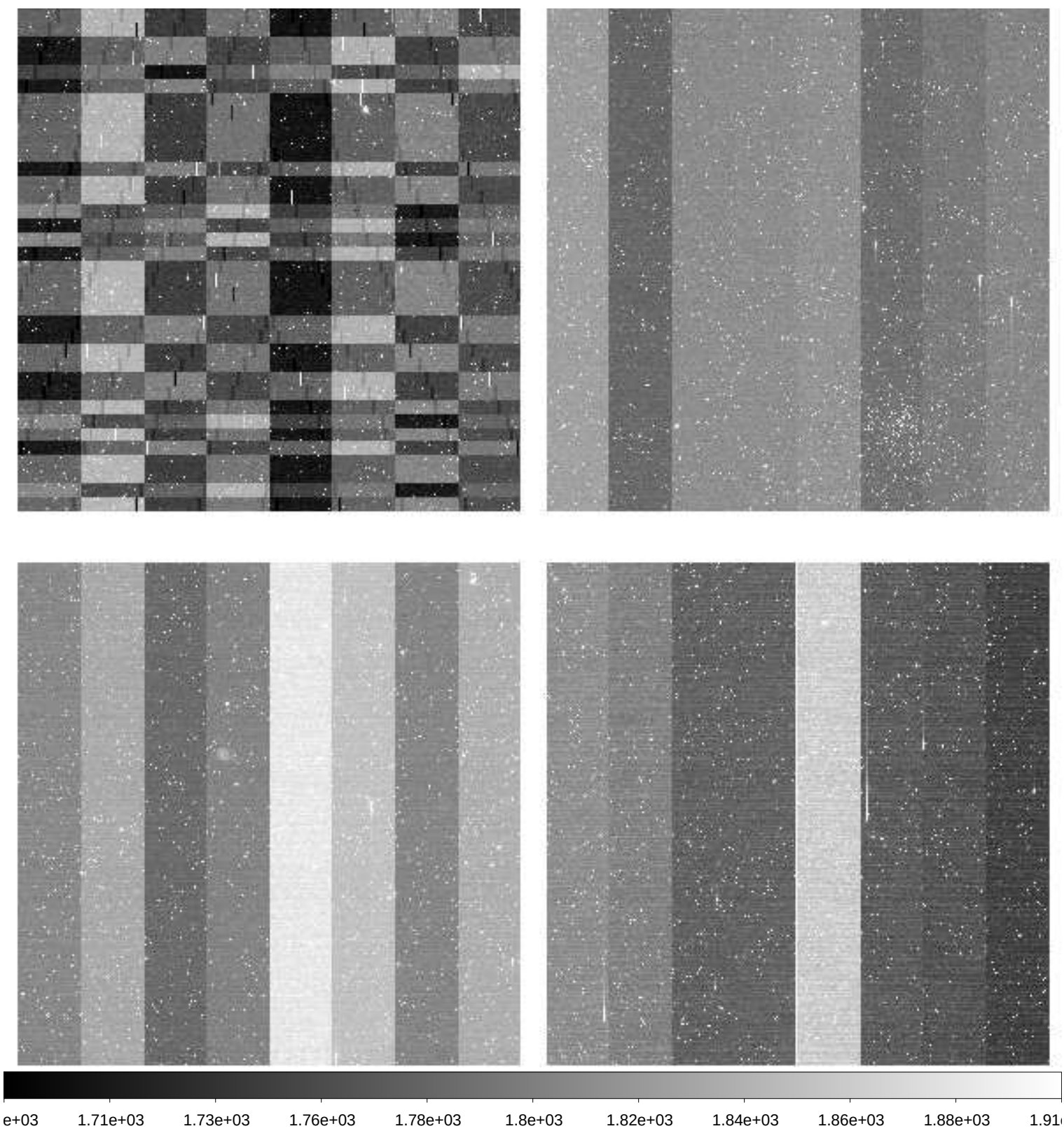
: 08:55:51

: B

: 2020-01-02T00:48:13

: -109.27

176 / 234



File Name : **xkmts.20200102.005351.fits** # 177 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN2525-1**

RA : 08:03:04.000

DEC : -10:59:59.90

Exposure Time : 60

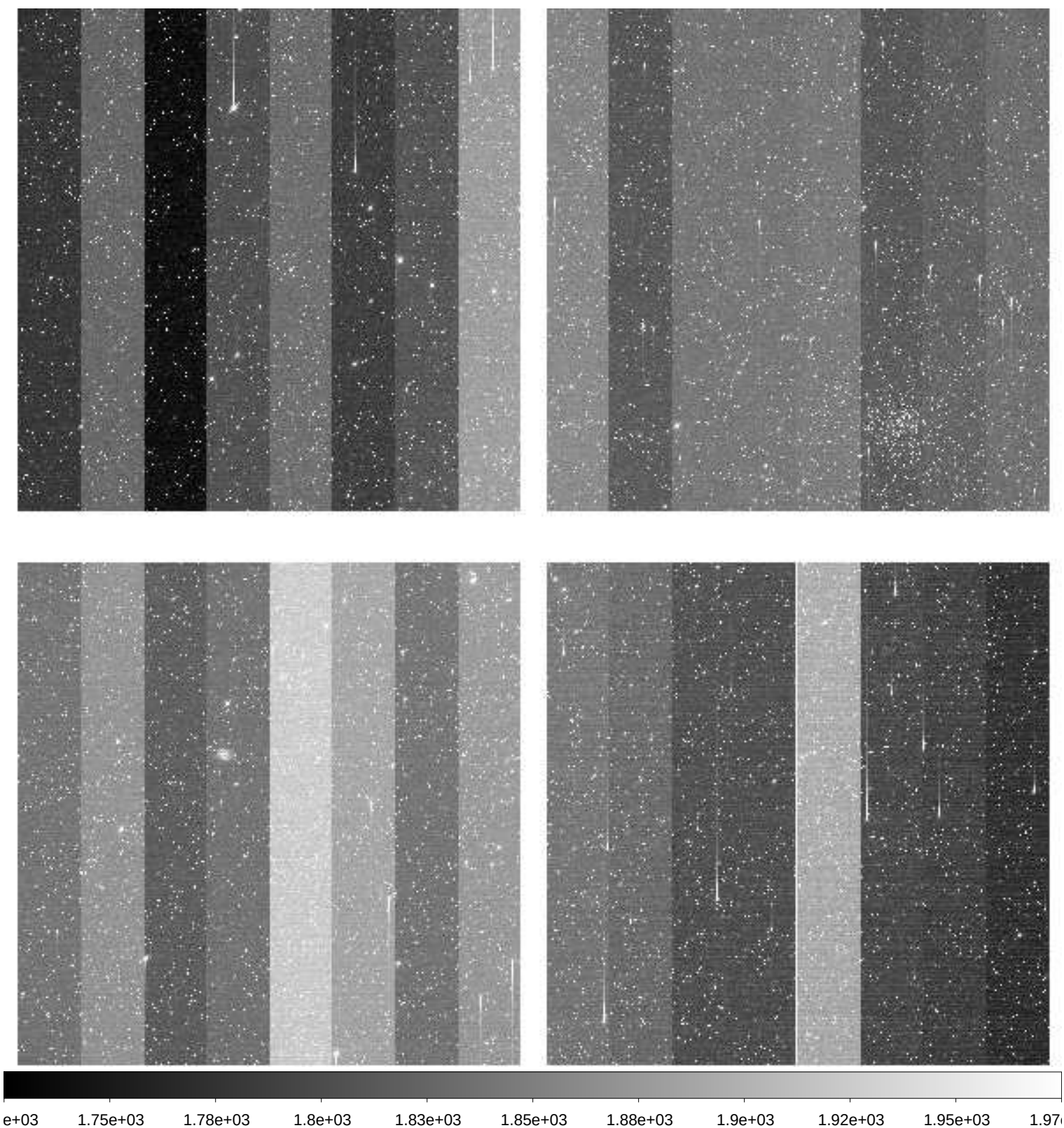
Airmass : 1.10

Sidereal Time : 08:57:50

Filter ID : V

Observation Date : 2020-01-02T00:50:24

CCD Temperature : -109.25



File Name : **xkmts.20200102.005352.fits** # 178 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN2525-1**

RA : 08:03:04.010

DEC : -11:00:00.00

Exposure Time : 60

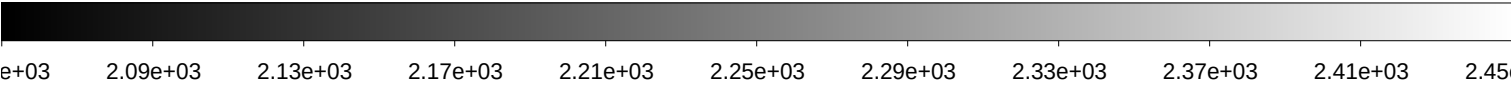
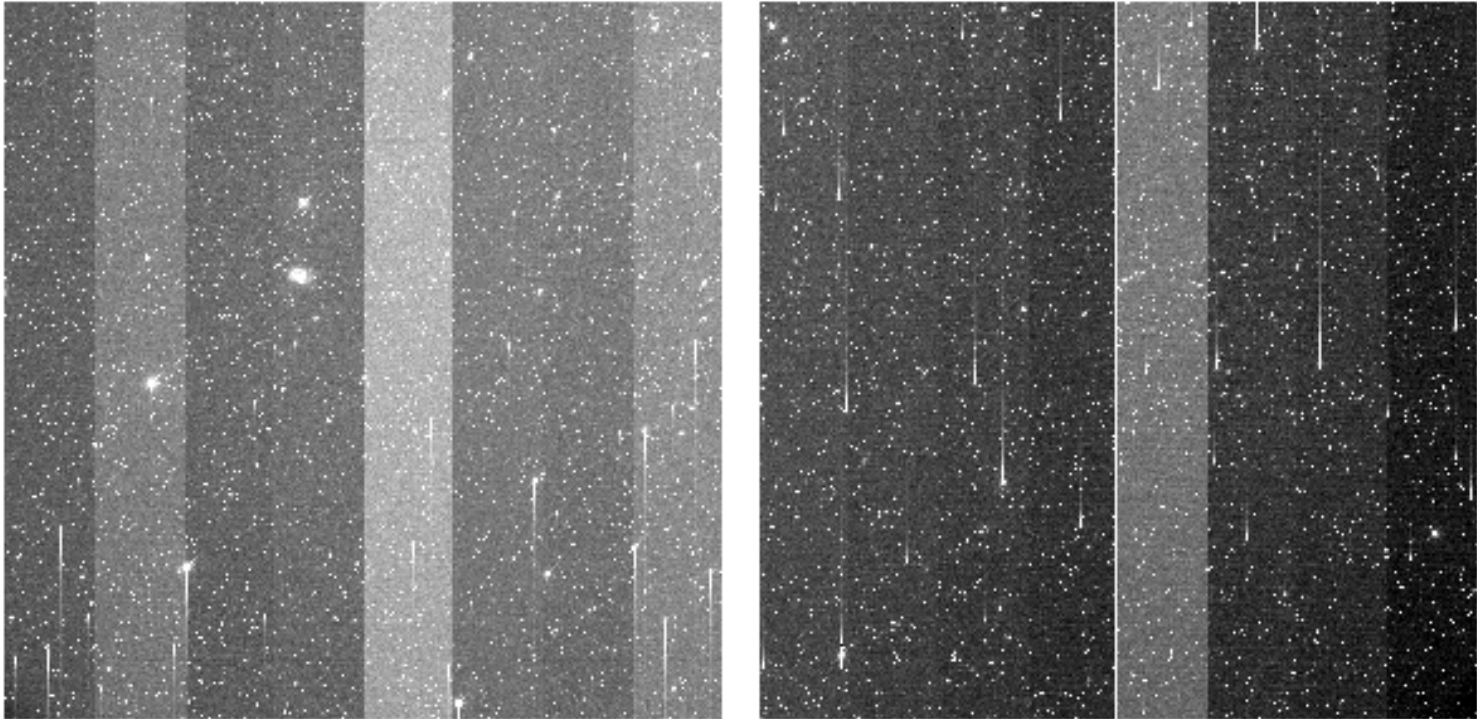
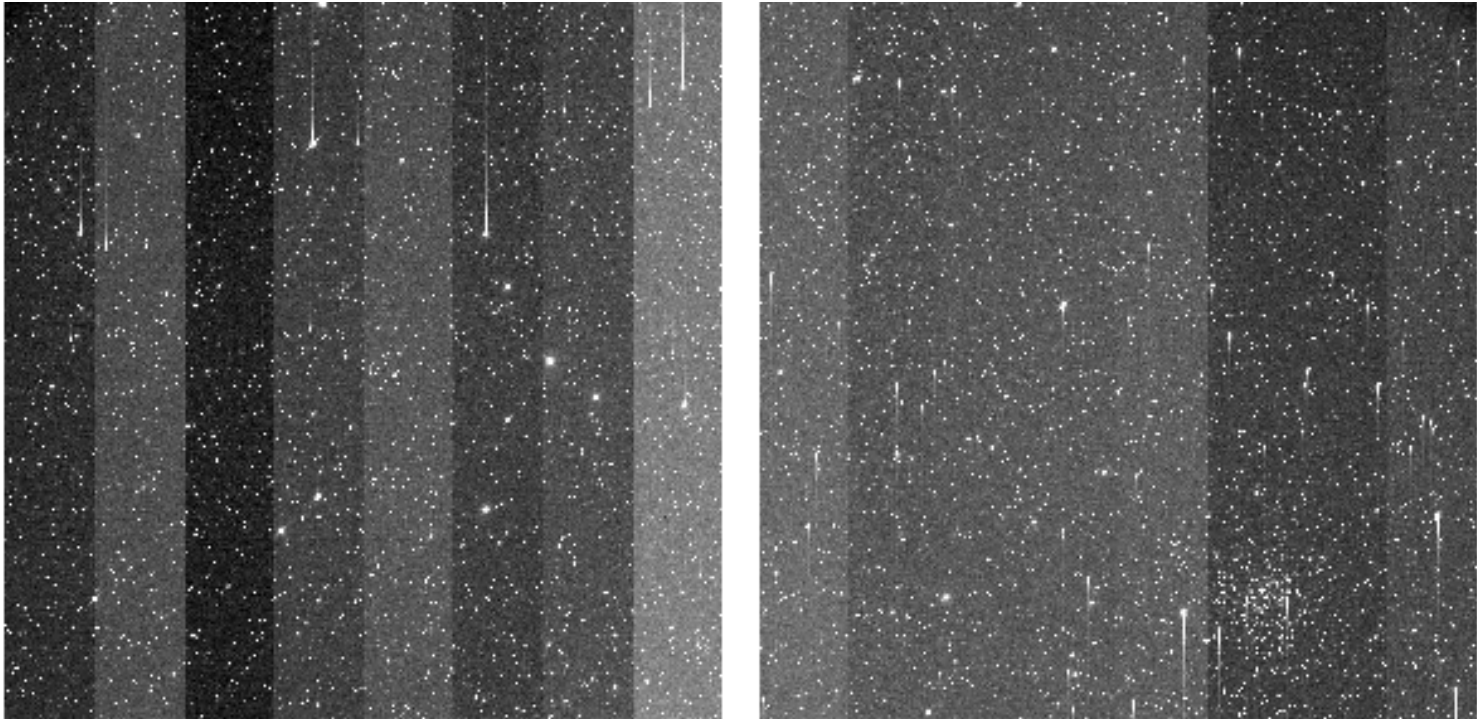
Airmass : 1.10

Sidereal Time : 09:00:05

Filter ID : I

Observation Date : 2020-01-02T00:52:39

CCD Temperature : -109.25



File Name : **xkmts.20200102.005353.fits** # 179 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN2559-1**

RA : 08:15:12.030

DEC : -26:58:50.10

Exposure Time : 60

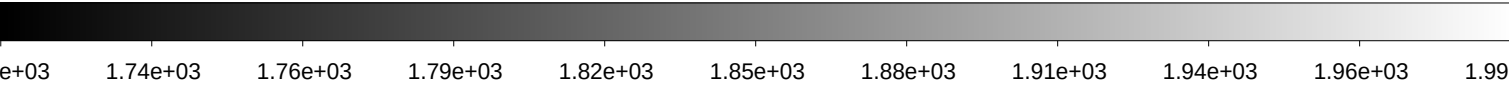
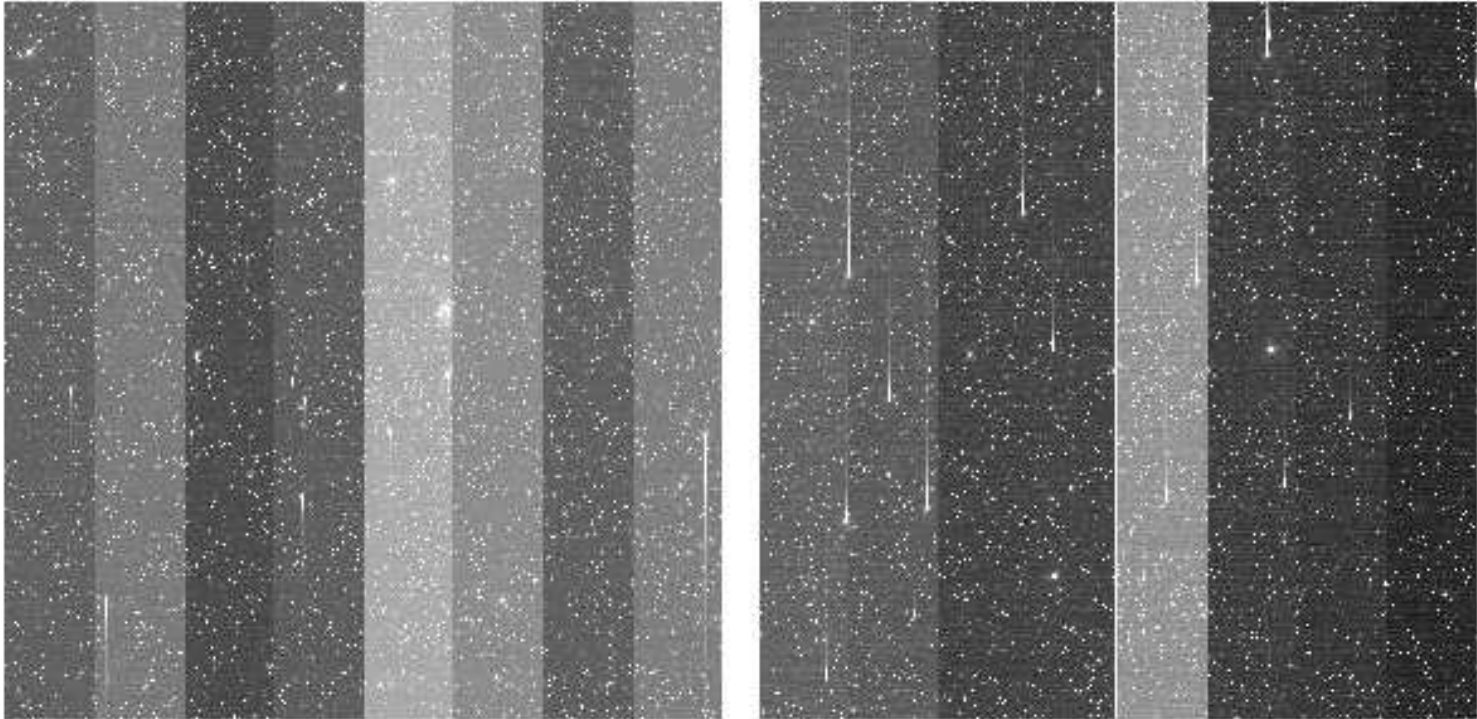
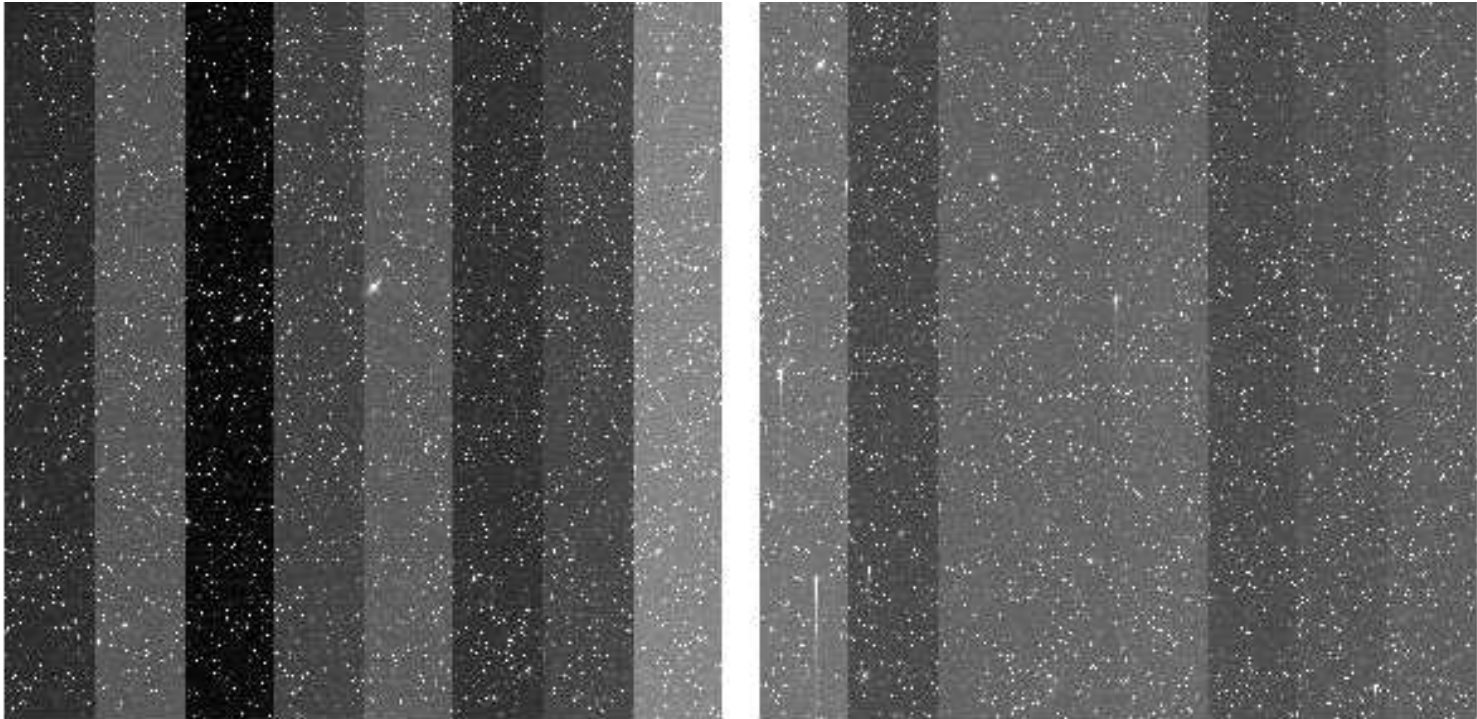
Airmass : 1.02

Sidereal Time : 09:02:17

Filter ID : B

Observation Date : 2020-01-02T00:54:50

CCD Temperature : -108.96



File Name : **xkmts.20200102.005354.fits** # 180 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN2559-1**

RA : 08:15:12.000

DEC : -26:58:50.00

Exposure Time : 60

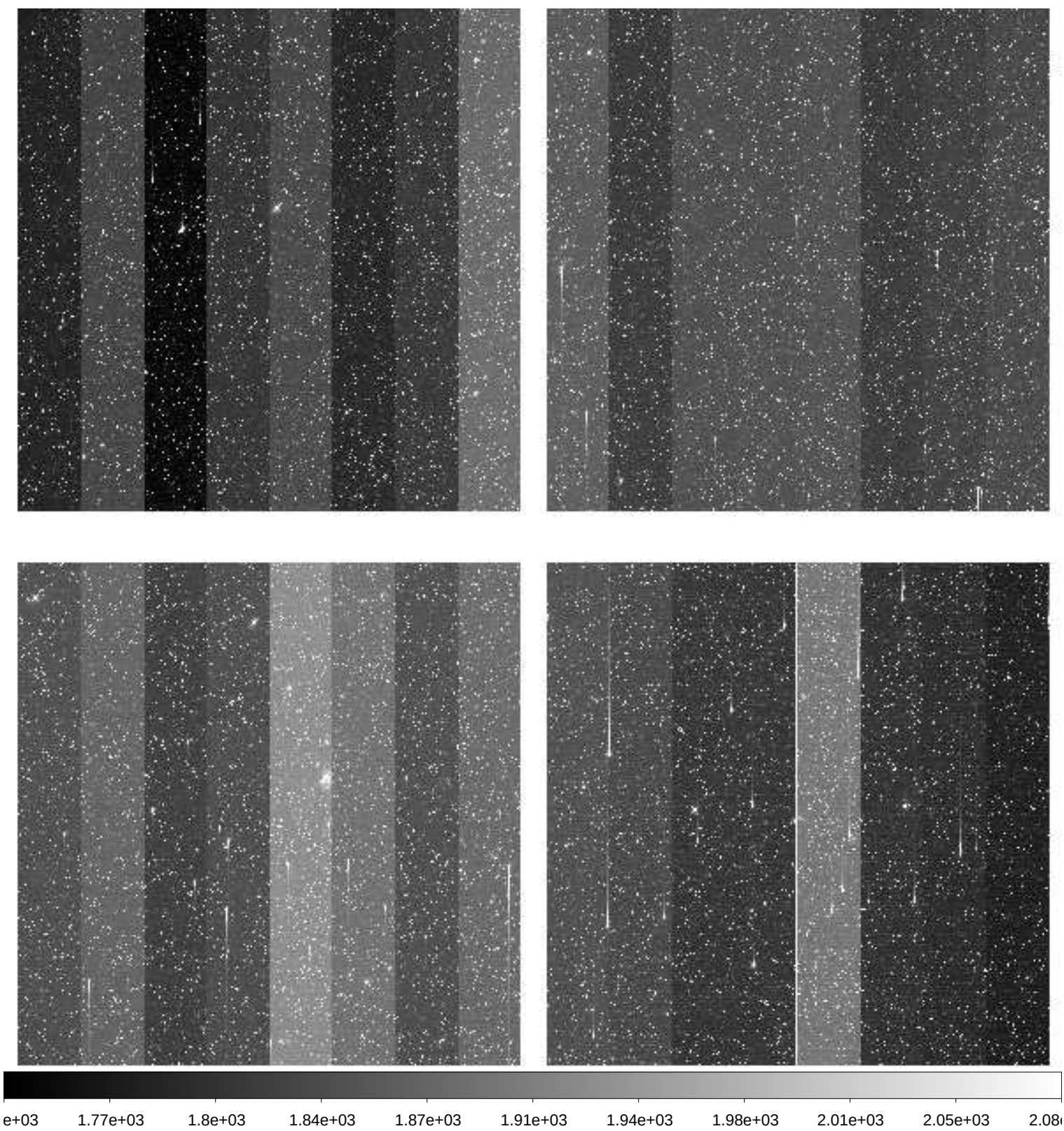
Airmass : 1.02

Sidereal Time : 09:04:30

Filter ID : V

Observation Date : 2020-01-02T00:57:03

CCD Temperature : -109.16



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20200102.005355.fits

: DIR-SN

: OBJECT

: ZN2559-1

: 08:15:12.020

: -26:58:49.90

: 60

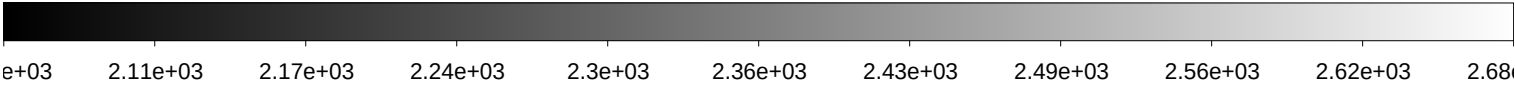
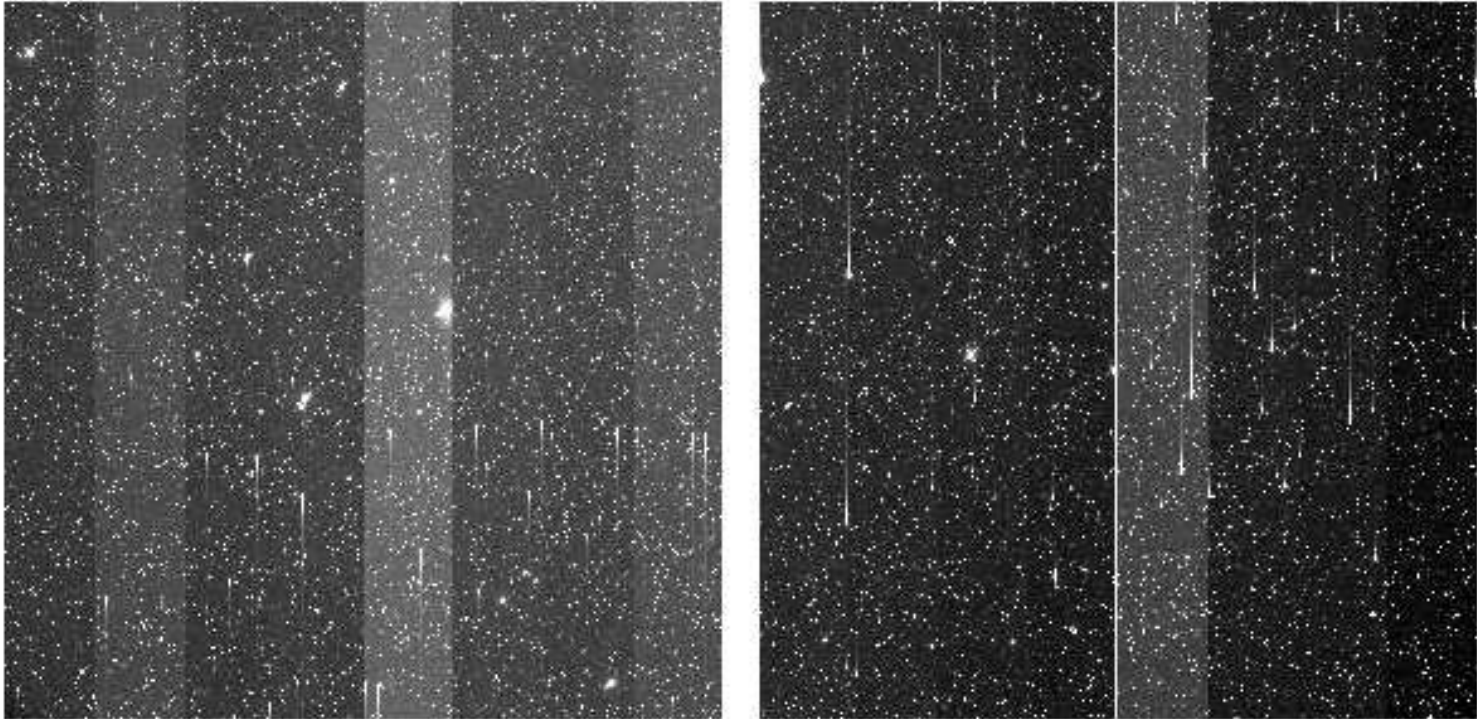
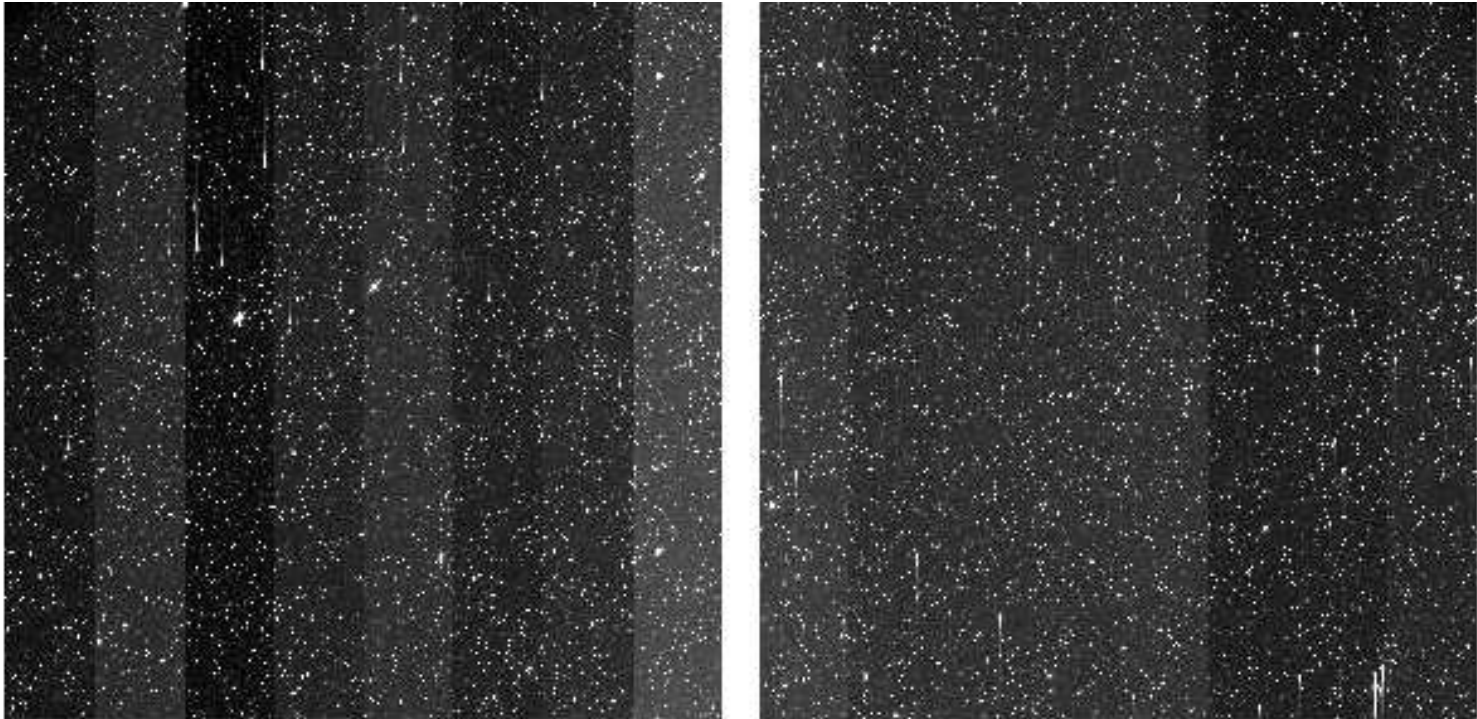
: 1.02

: 09:06:40

: I

: 2020-01-02T00:59:12

: -109.19



File Name : **xkmts.20200102.005356.fits** # 182 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN2835-1**

RA : 09:15:50.020

DEC : -21:52:46.90

Exposure Time : 60

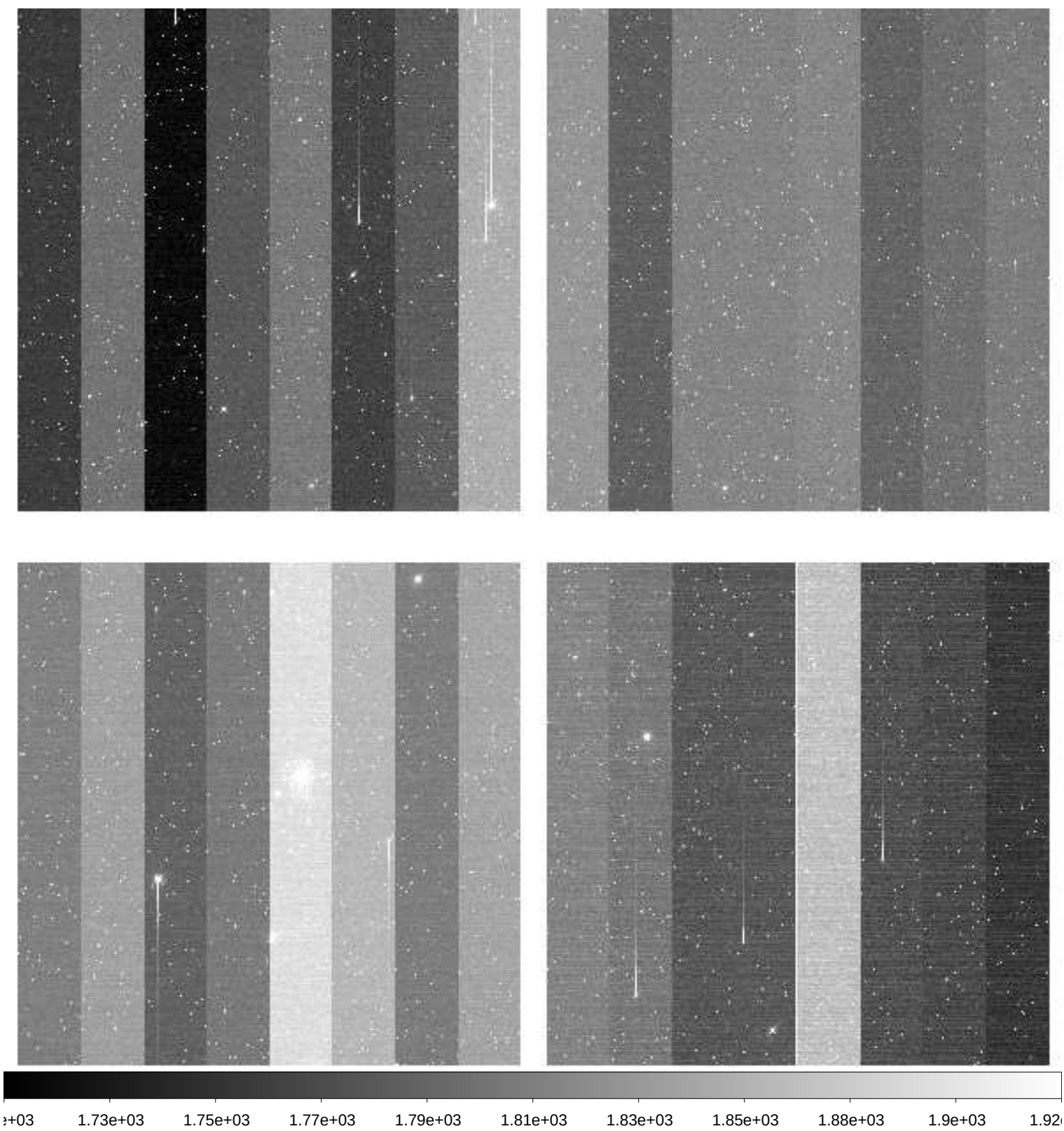
Airmass : 1.02

Sidereal Time : 09:08:50

Filter ID : B

Observation Date : 2020-01-02T01:01:22

CCD Temperature : -109.21



File Name : **xkmts.20200102.005357.fits** # 183 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN2835-1**

RA : 09:15:50.020

DEC : -21:52:47.00

Exposure Time : 60

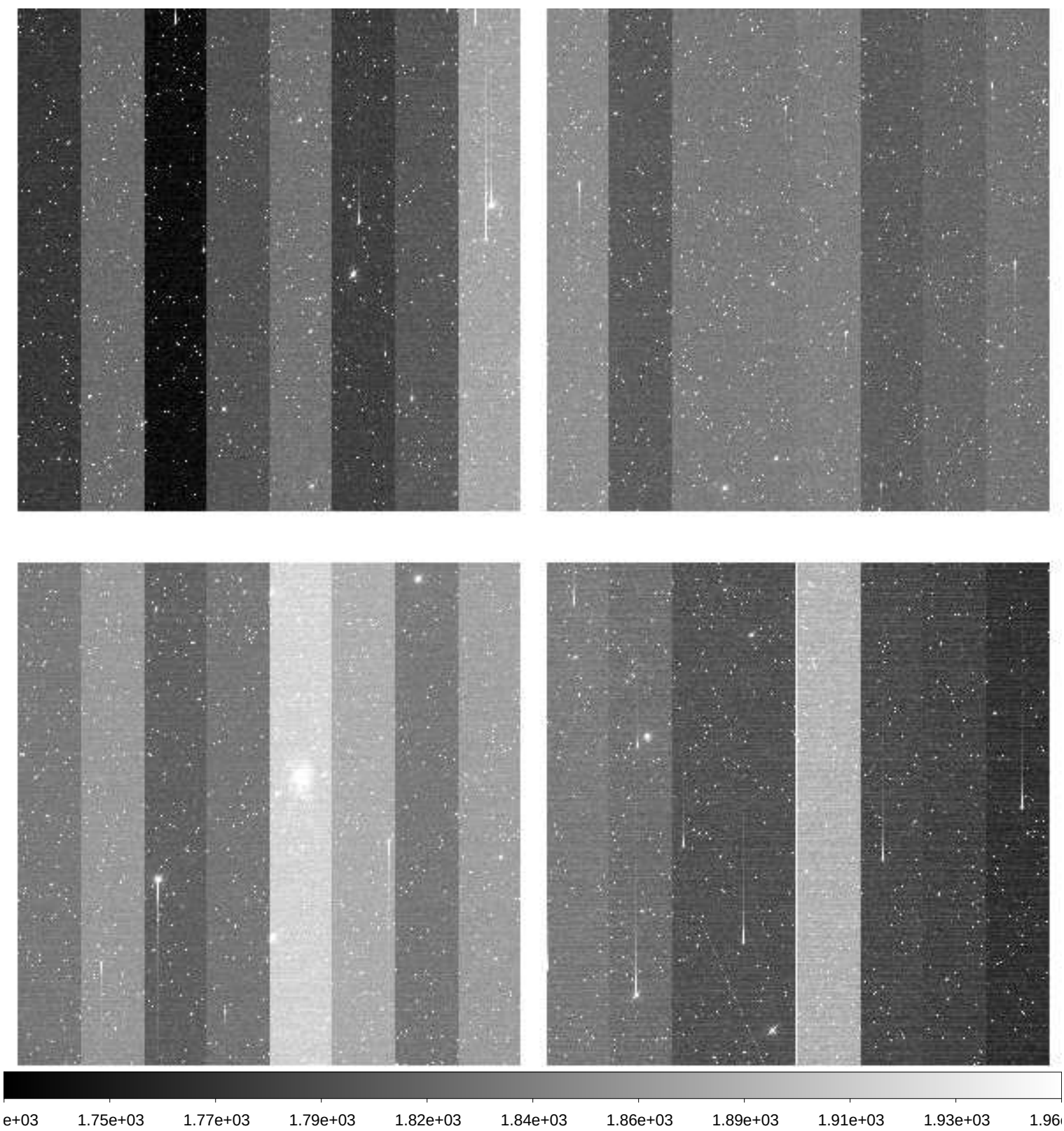
Airmass : 1.02

Sidereal Time : 09:11:00

Filter ID : V

Observation Date : 2020-01-02T01:03:19

CCD Temperature : -109.21



File Name : **xkmts.20200102.005358.fits** # 184 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN2835-1**

RA : 09:15:50.020

DEC : -21:52:46.00

Exposure Time : 60

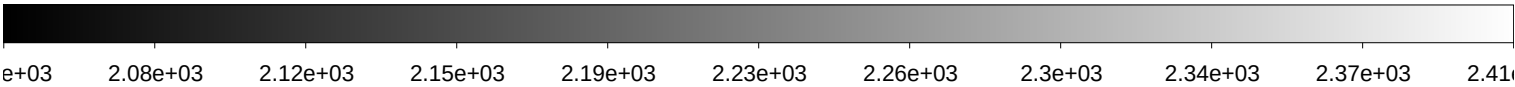
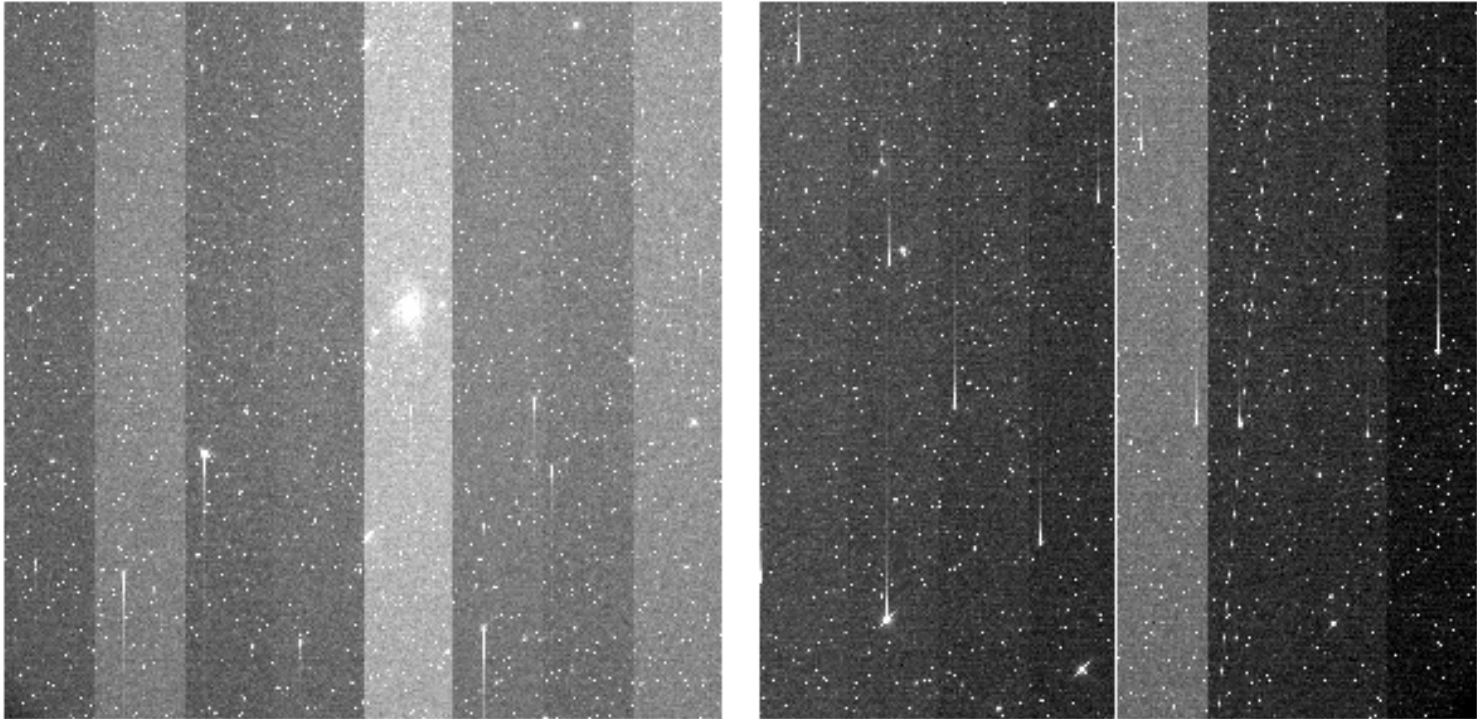
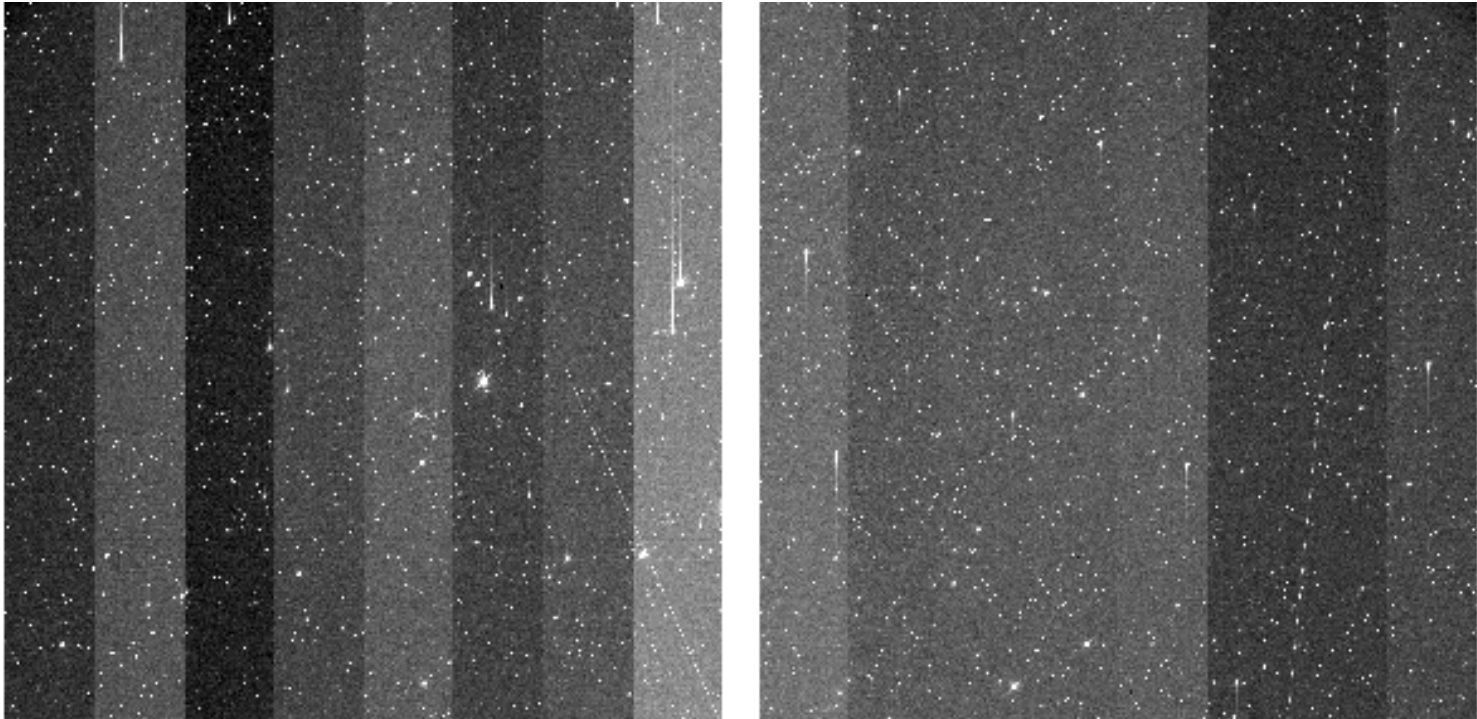
Airmass : 1.02

Sidereal Time : 09:12:58

Filter ID : I

Observation Date : 2020-01-02T01:05:29

CCD Temperature : -109.26



File Name : **xkmts.20200102.005359.fits** # 185 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN3059-1**

RA : 09:43:28.030

DEC : -73:26:49.00

Exposure Time : 60

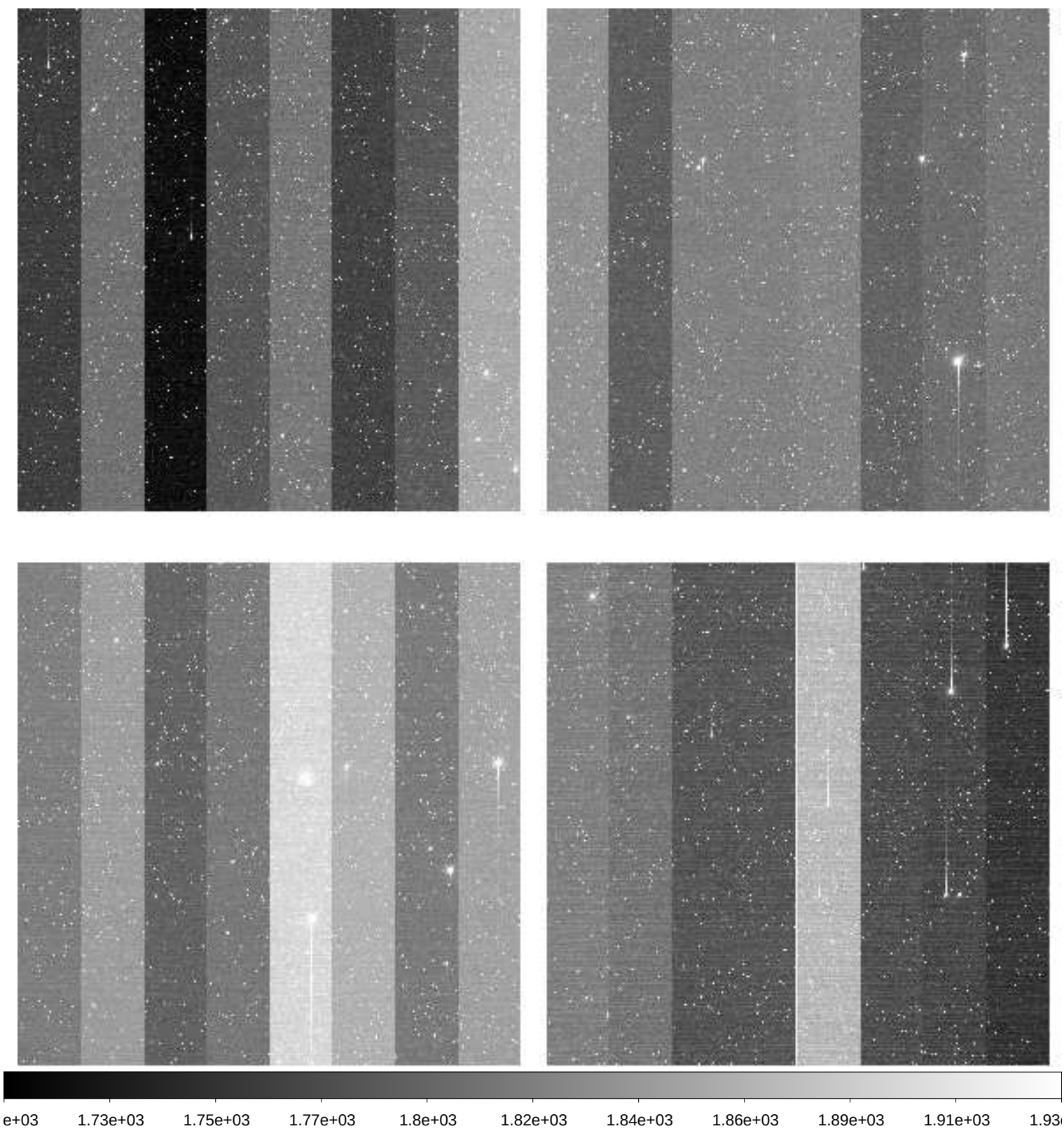
Airmass : 1.33

Sidereal Time : 09:20:11

Filter ID : B

Observation Date : 2020-01-02T01:12:28

CCD Temperature : -109.27



File Name : **xkmts.20200102.005360.fits** # 186 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN3059-1**

RA : 09:43:28.000

DEC : -73:26:49.00

Exposure Time : 60

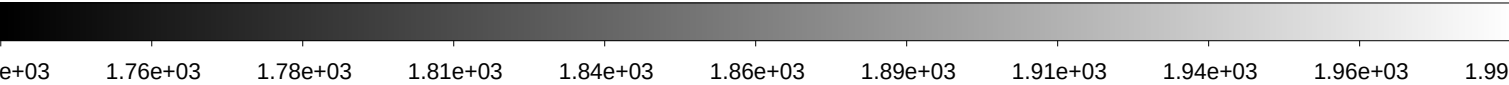
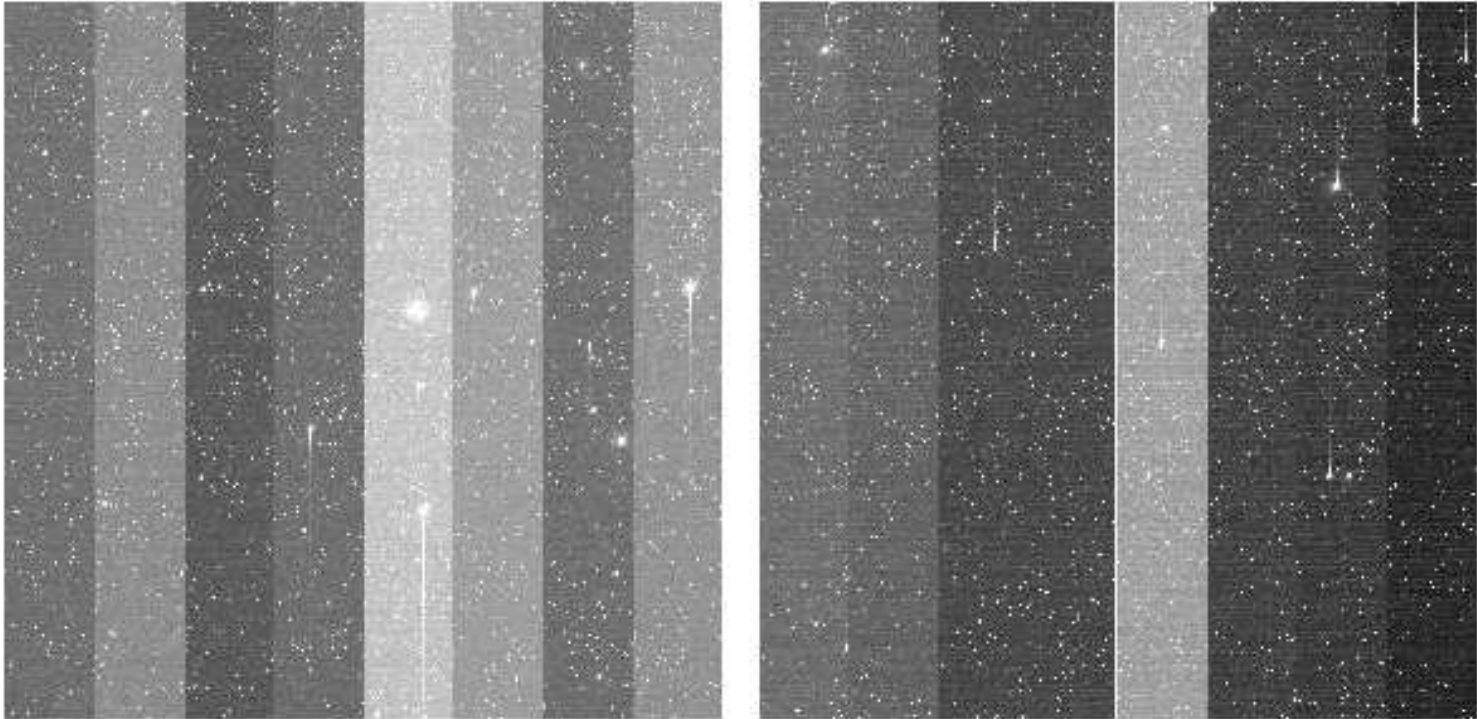
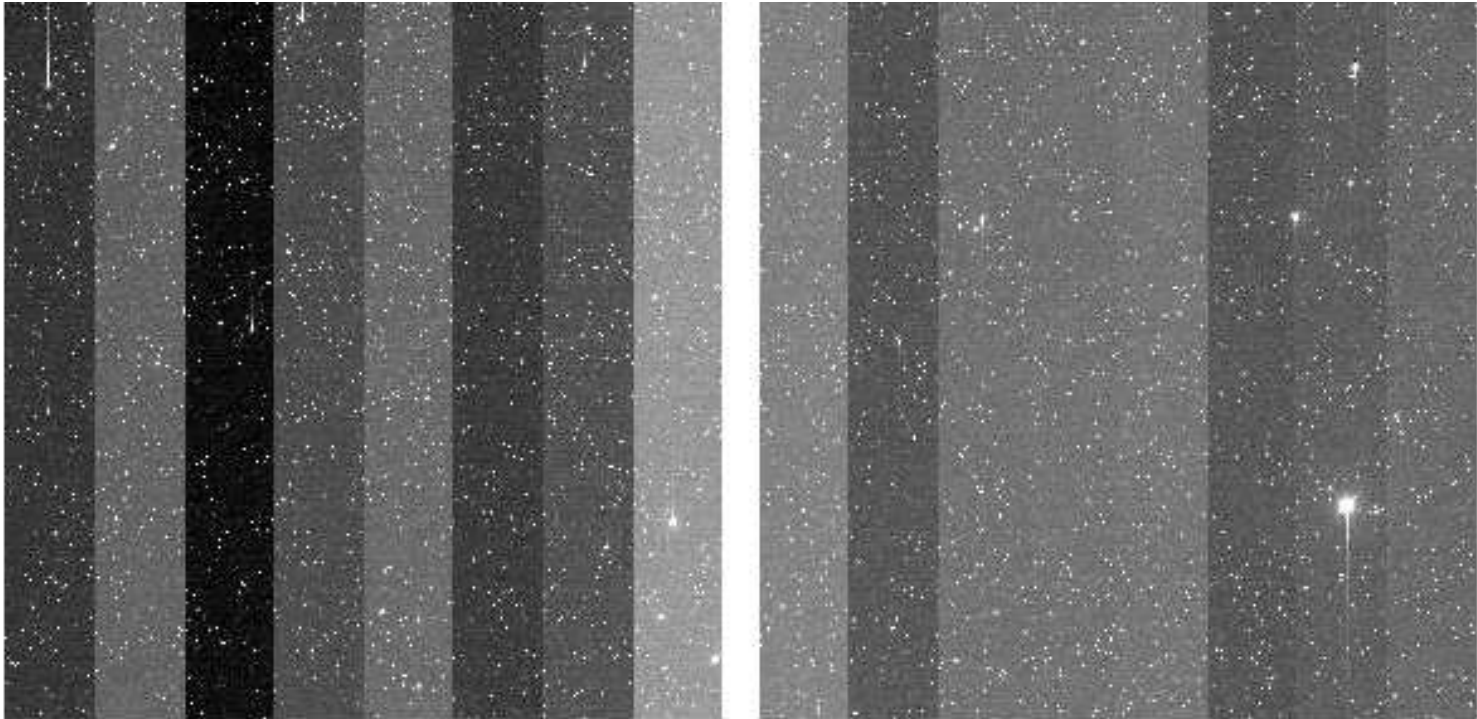
Airmass : 1.33

Sidereal Time : 09:22:08

Filter ID : V

Observation Date : 2020-01-02T01:14:26

CCD Temperature : -109.27



File Name : **xkmts.20200102.005361.fits** # 187 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN3059-1**

RA : 09:43:28.000

DEC : -73:26:49.00

Exposure Time : 60

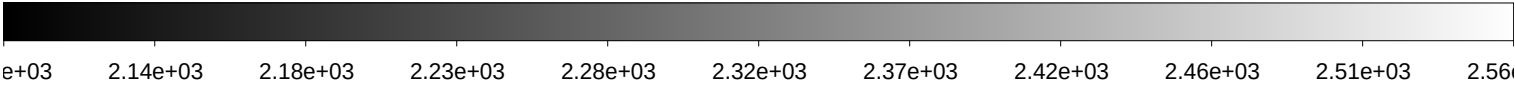
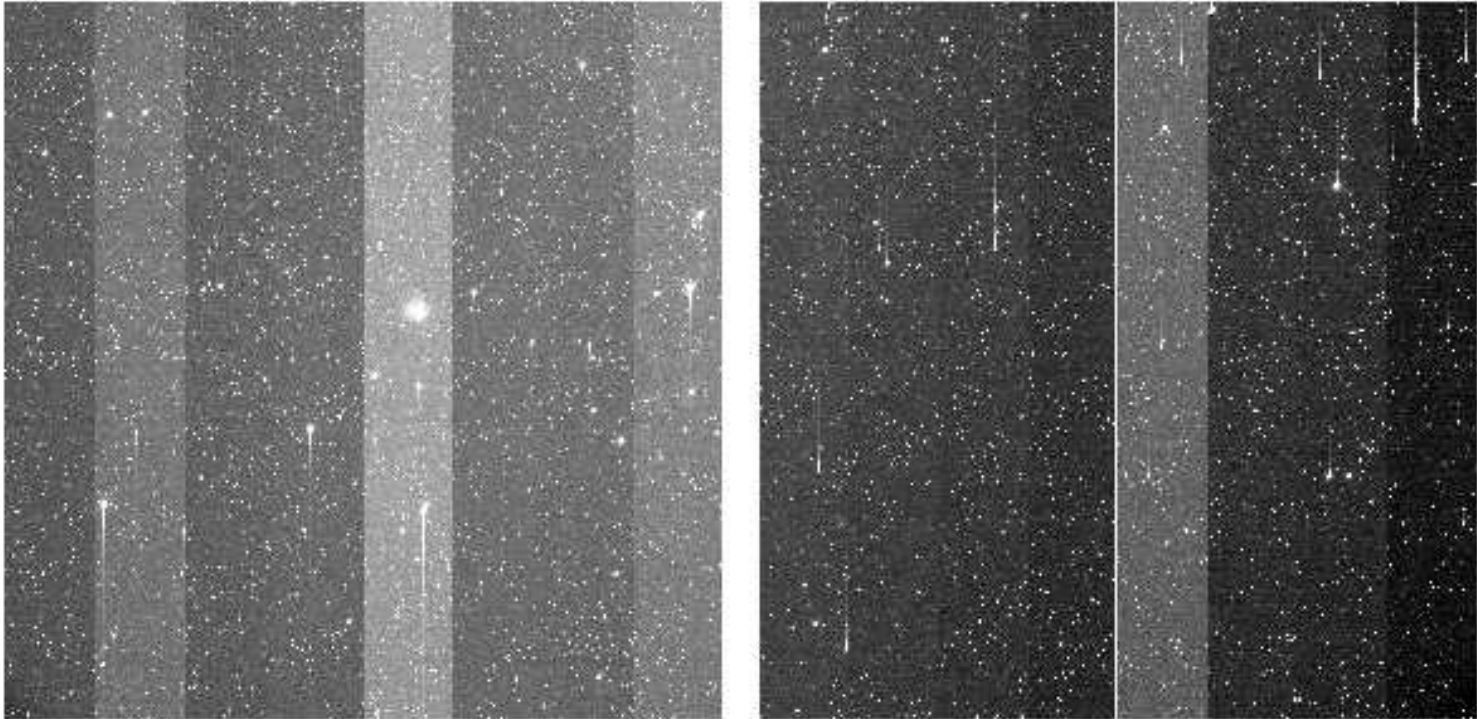
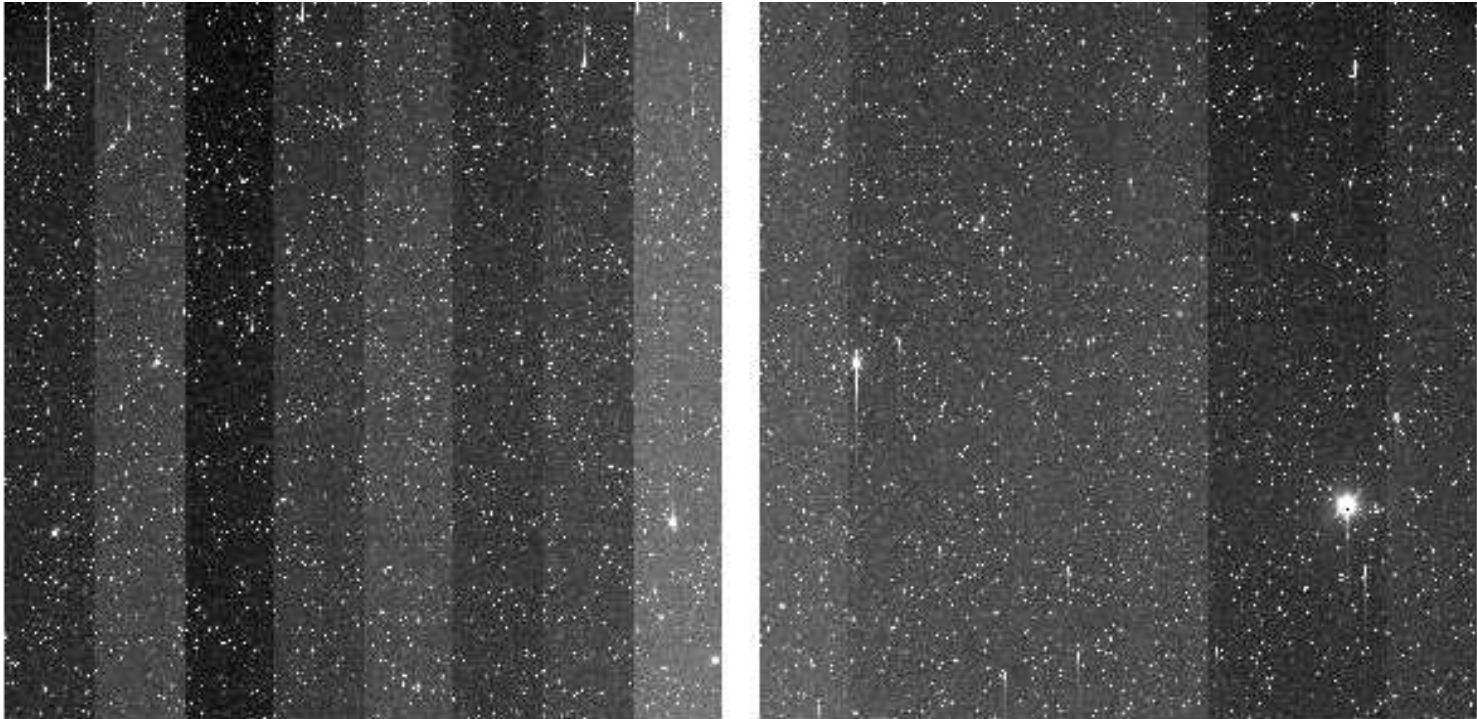
Airmass : 1.33

Sidereal Time : 09:24:07

Filter ID : I

Observation Date : 2020-01-02T01:16:36

CCD Temperature : -109.28



File Name: xkmnts.20200102.005362.fits # 188 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: ZN3115-1

RA: 10:03:18.970

DEC: -07:14:37.00

Exposure Time: 60

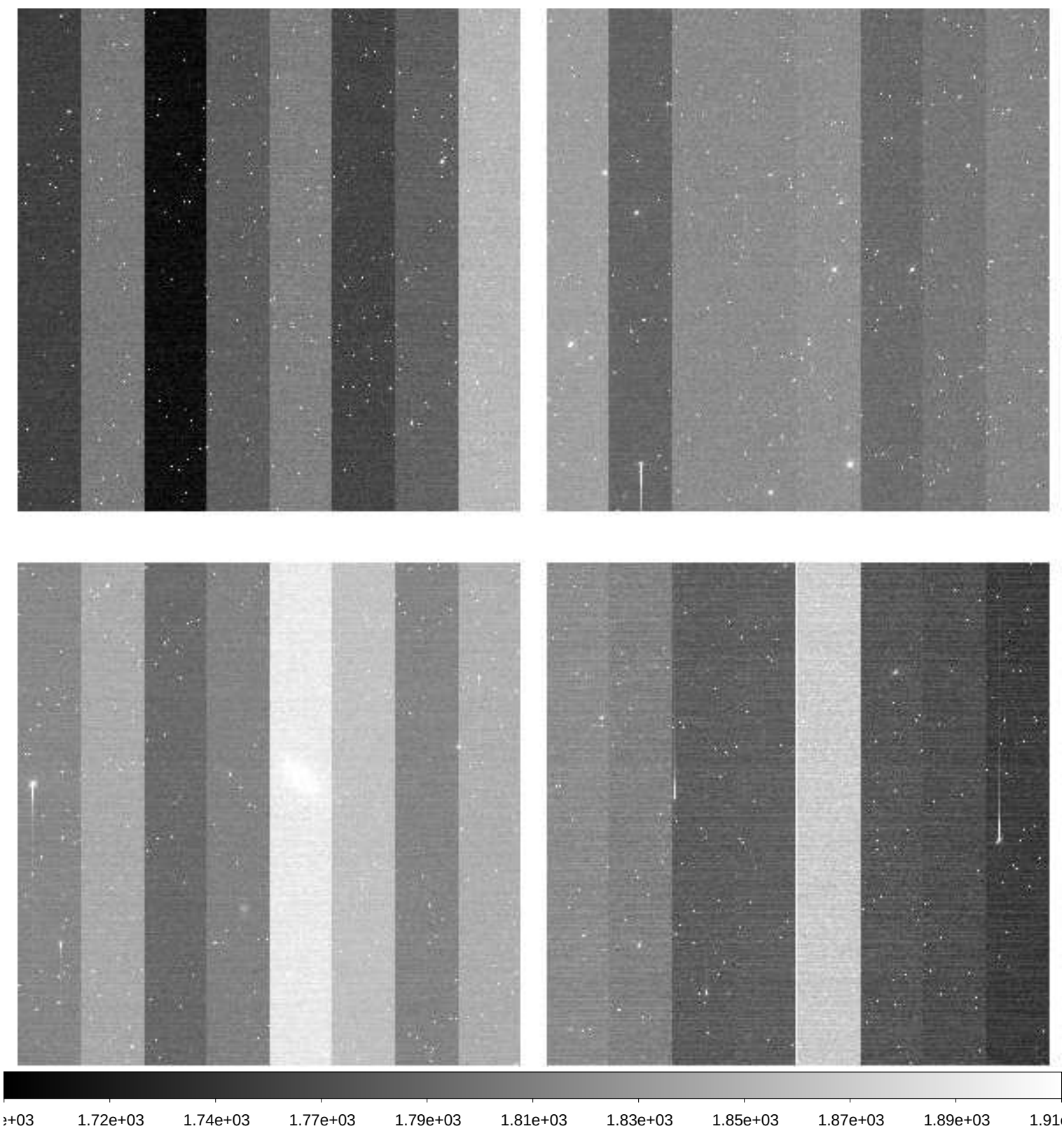
Airmass: 1.11

Sidereal Time: 09:28:29

Filter ID: B

Observation Date: 2020-01-02T01:20:45

CCD Temperature: -109.27



File Name : **xkmts.20200102.005363.fits** # 189 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN3115-1**

RA : 10:03:19.000

DEC : -07:14:37.00

Exposure Time : 60

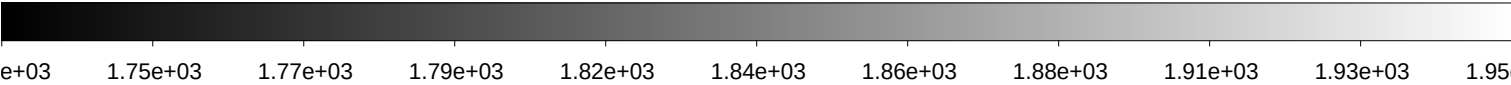
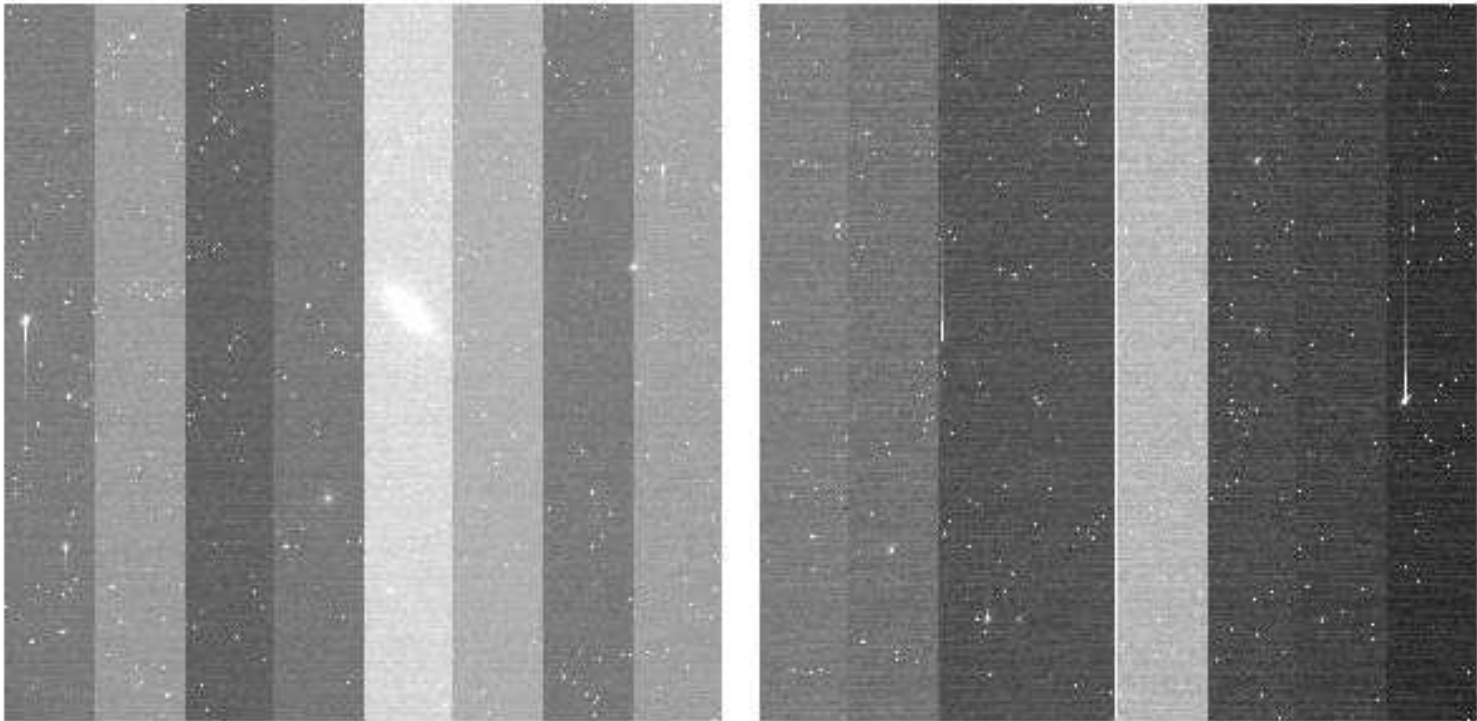
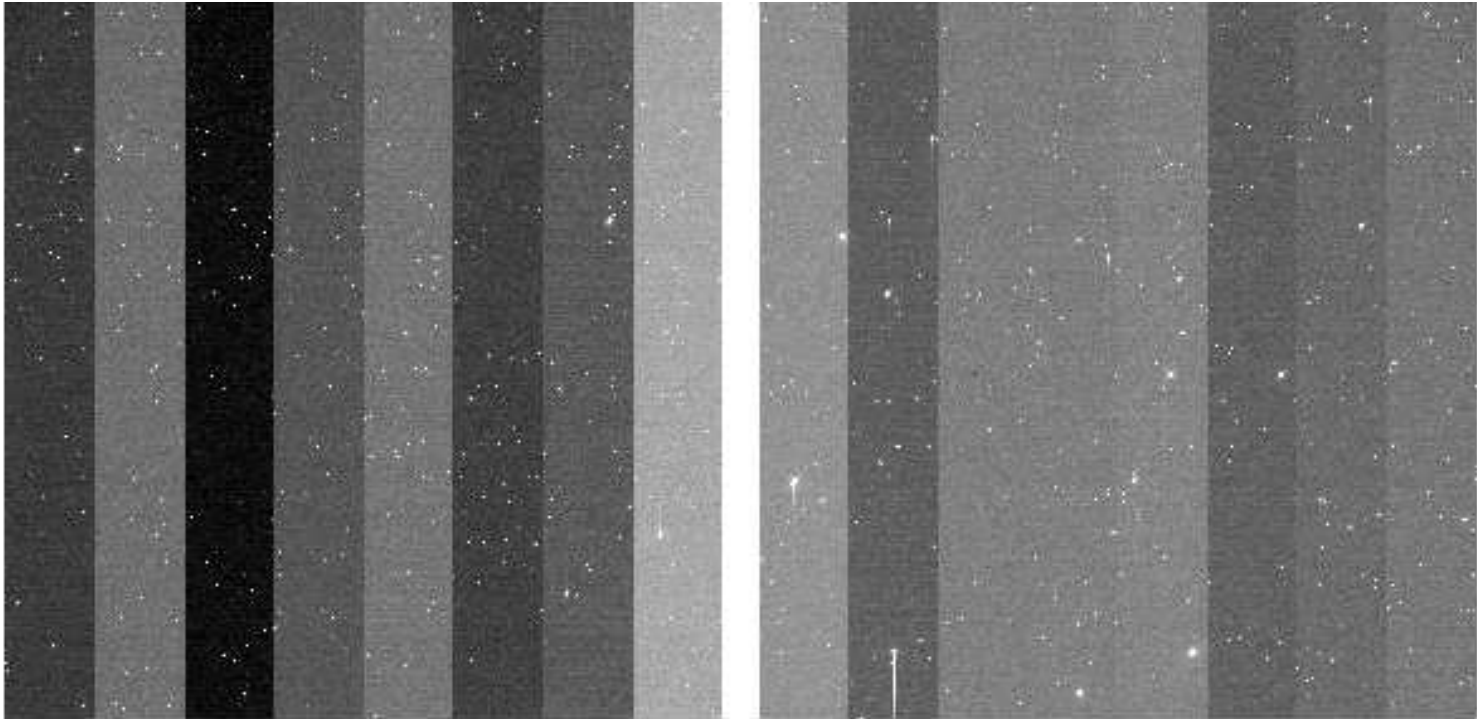
Airmass : 1.11

Sidereal Time : 09:30:26

Filter ID : V

Observation Date : 2020-01-02T01:22:42

CCD Temperature : -109.27



File Name : **xkmts.20200102.005364.fits** # 190 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN3115-1**

RA : 10:03:19.020

DEC : -07:14:37.10

Exposure Time : 60

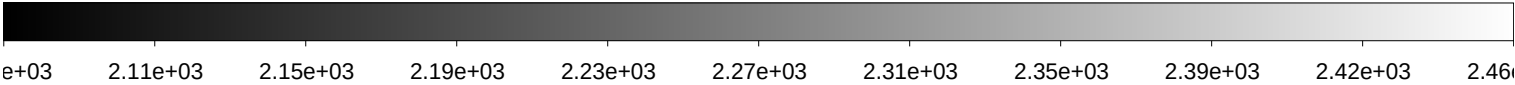
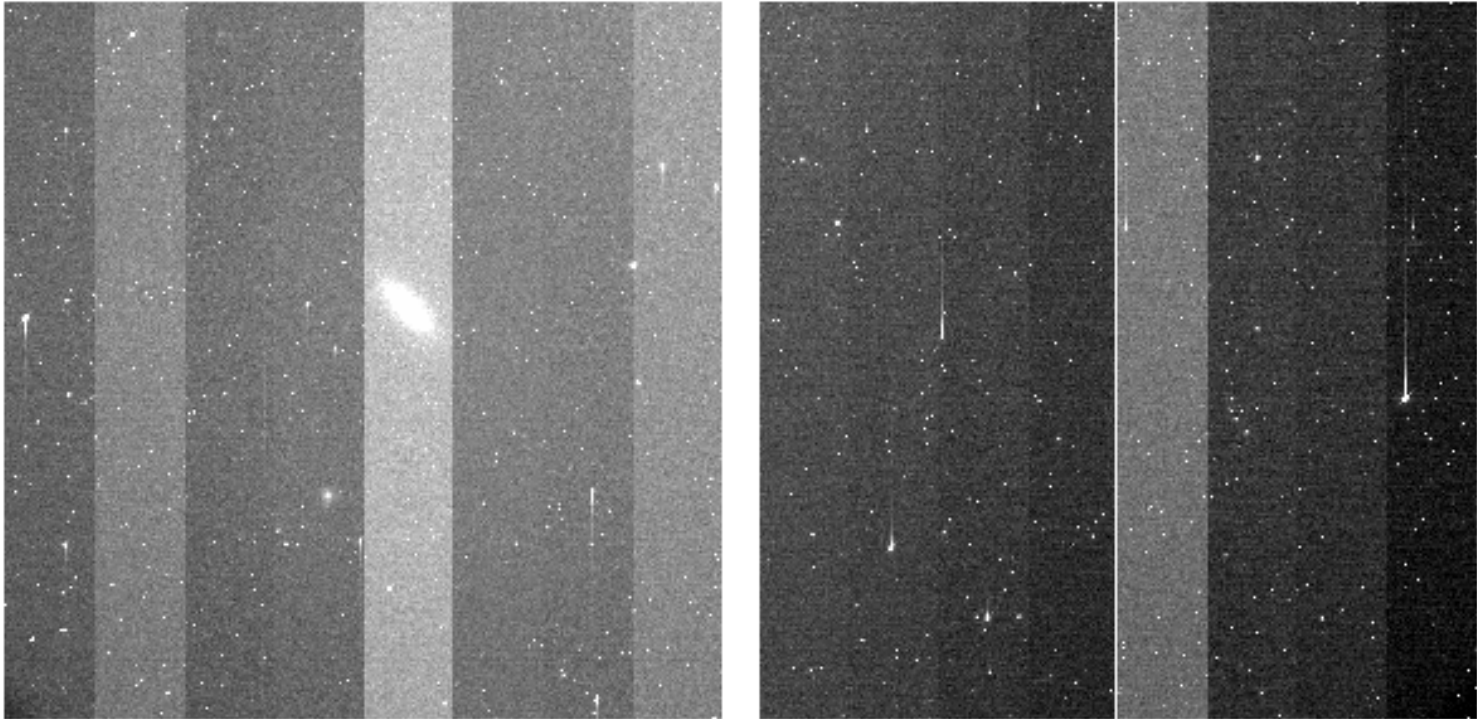
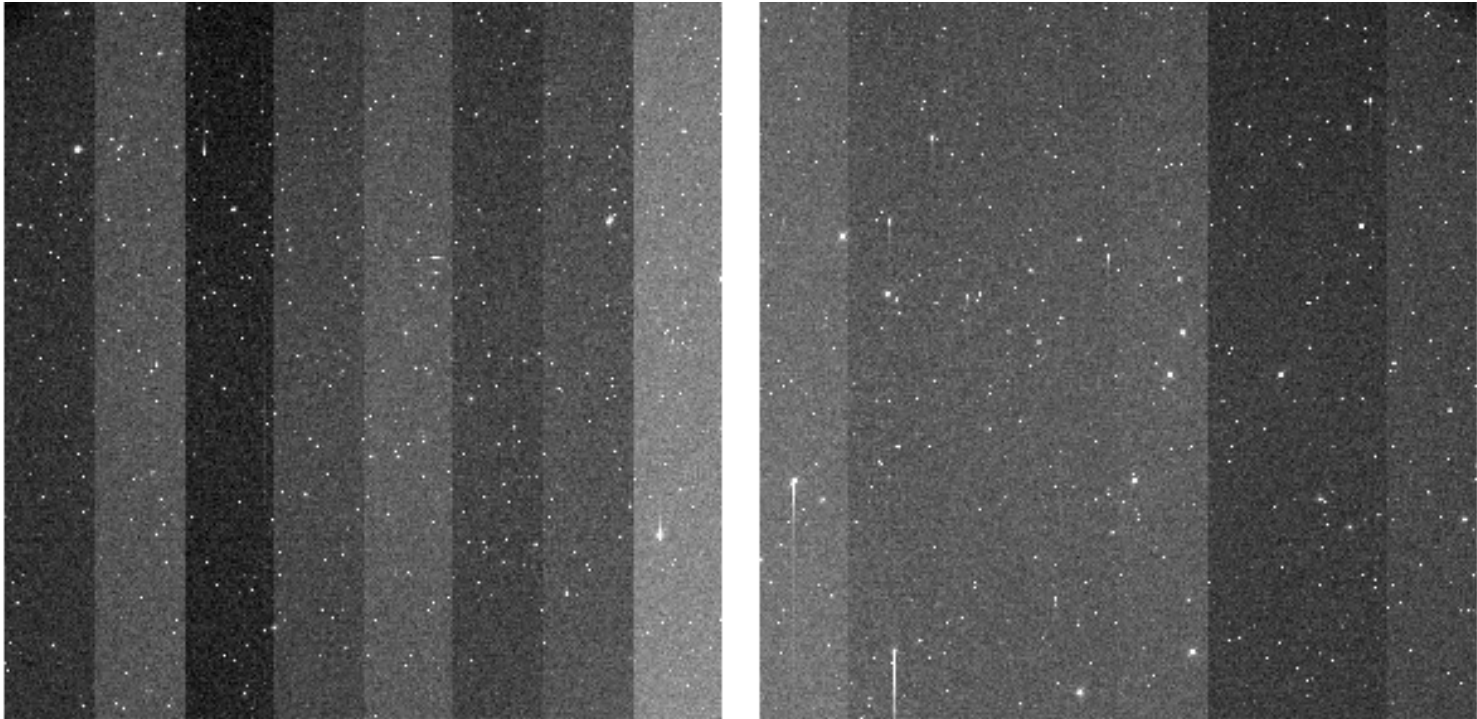
Airmass : 1.11

Sidereal Time : 09:32:22

Filter ID : I

Observation Date : 2020-01-02T01:24:50

CCD Temperature : -109.02



File Name : **xkmts.20200102.005365.fits** # 191 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN3513-1**

RA : 11:06:40.020

DEC : -23:29:59.90

Exposure Time : 60

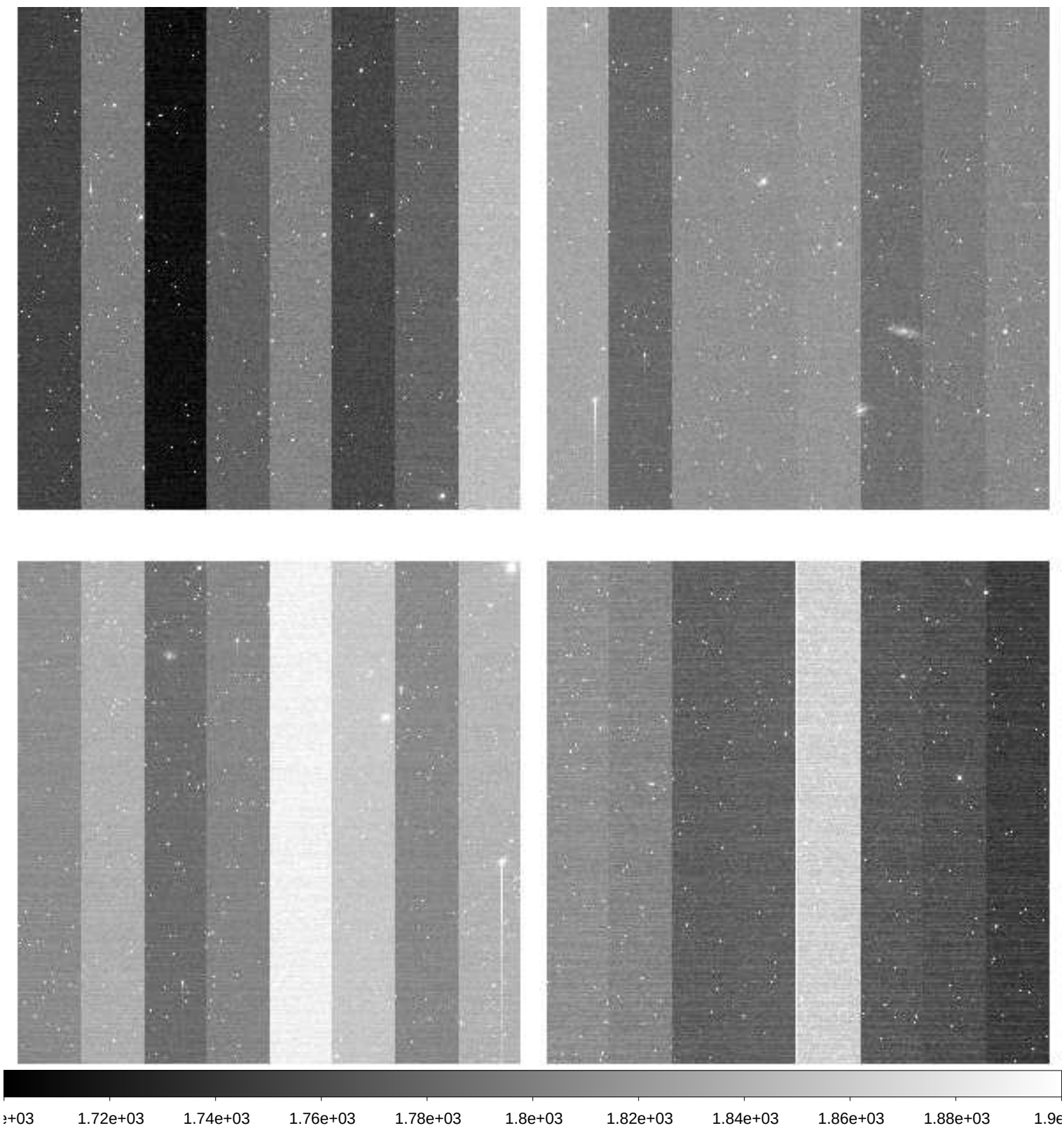
Airmass : 1.08

Sidereal Time : 09:34:33

Filter ID : B

Observation Date : 2020-01-02T01:26:47

CCD Temperature : -109.32



File Name: xkmts.20200102.005366.fits # 192 / 234 #

Project ID: DIR-SN

Image Type: OBJECT

Object Name: ZN3513-1

RA: 11:06:40.010

DEC: -23:30:00.00

Exposure Time: 60

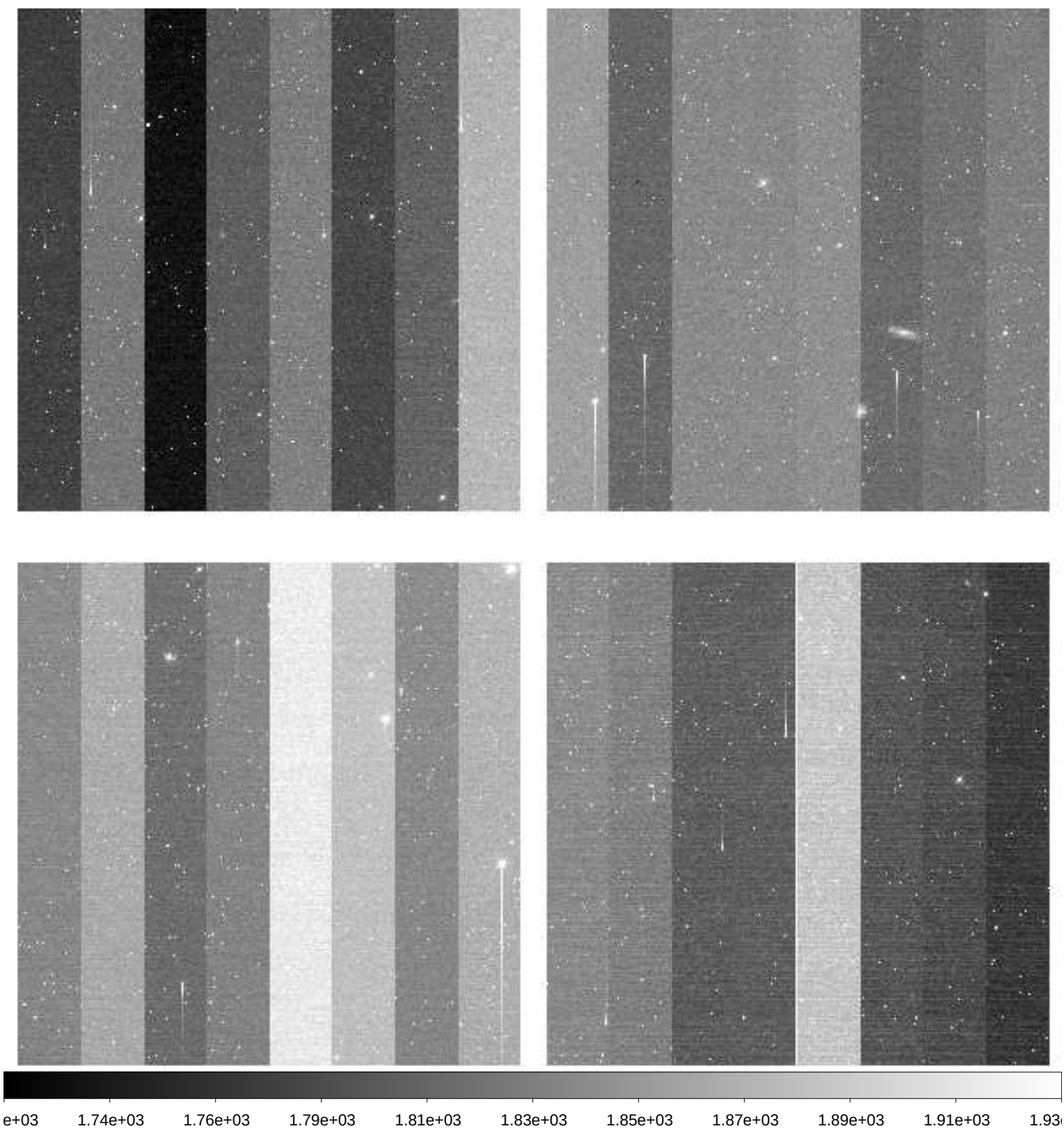
Airmass: 1.08

Sidereal Time: 09:36:29

Filter ID: V

Observation Date: 2020-01-02T01:28:57

CCD Temperature: -109.31



File Name : **xkmts.20200102.005367.fits** # 193 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN3513-1**

RA : 11:06:40.020

DEC : -23:29:59.90

Exposure Time : 60

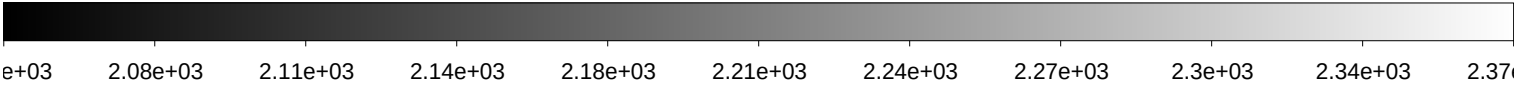
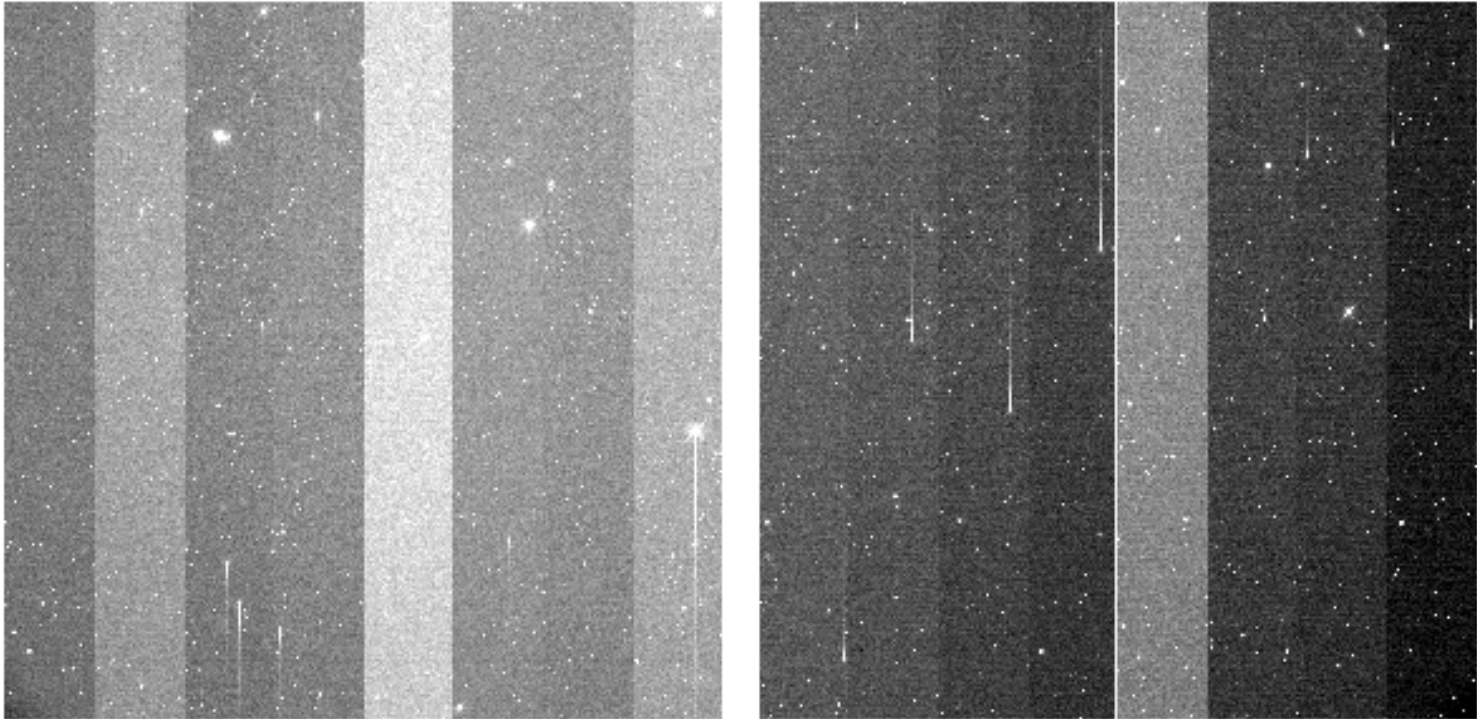
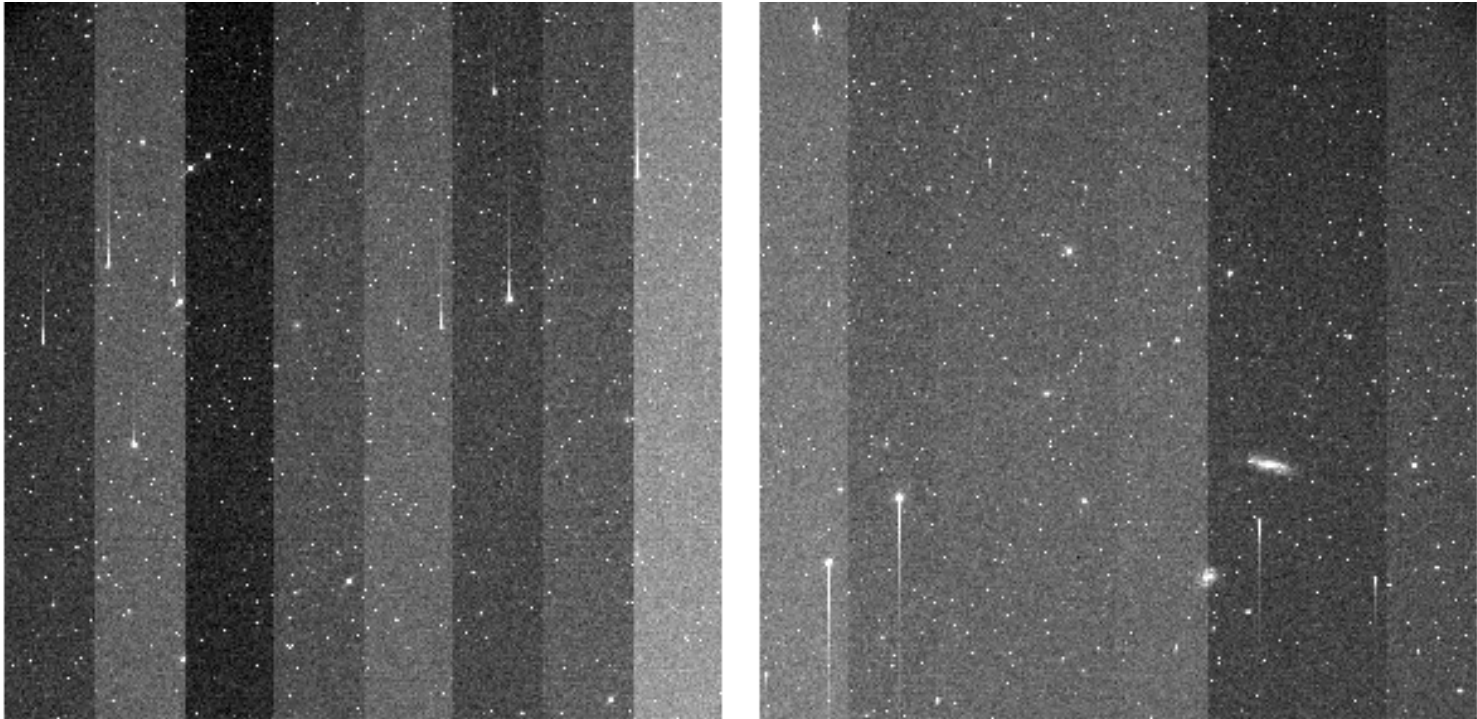
Airmass : 1.07

Sidereal Time : 09:38:39

Filter ID : I

Observation Date : 2020-01-02T01:30:54

CCD Temperature : -109.32



File Name : **xkmts.20200102.005368.fits** # 194 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN3521-1**

RA : 11:03:54.040

DEC : +00:26:20.10

Exposure Time : 60

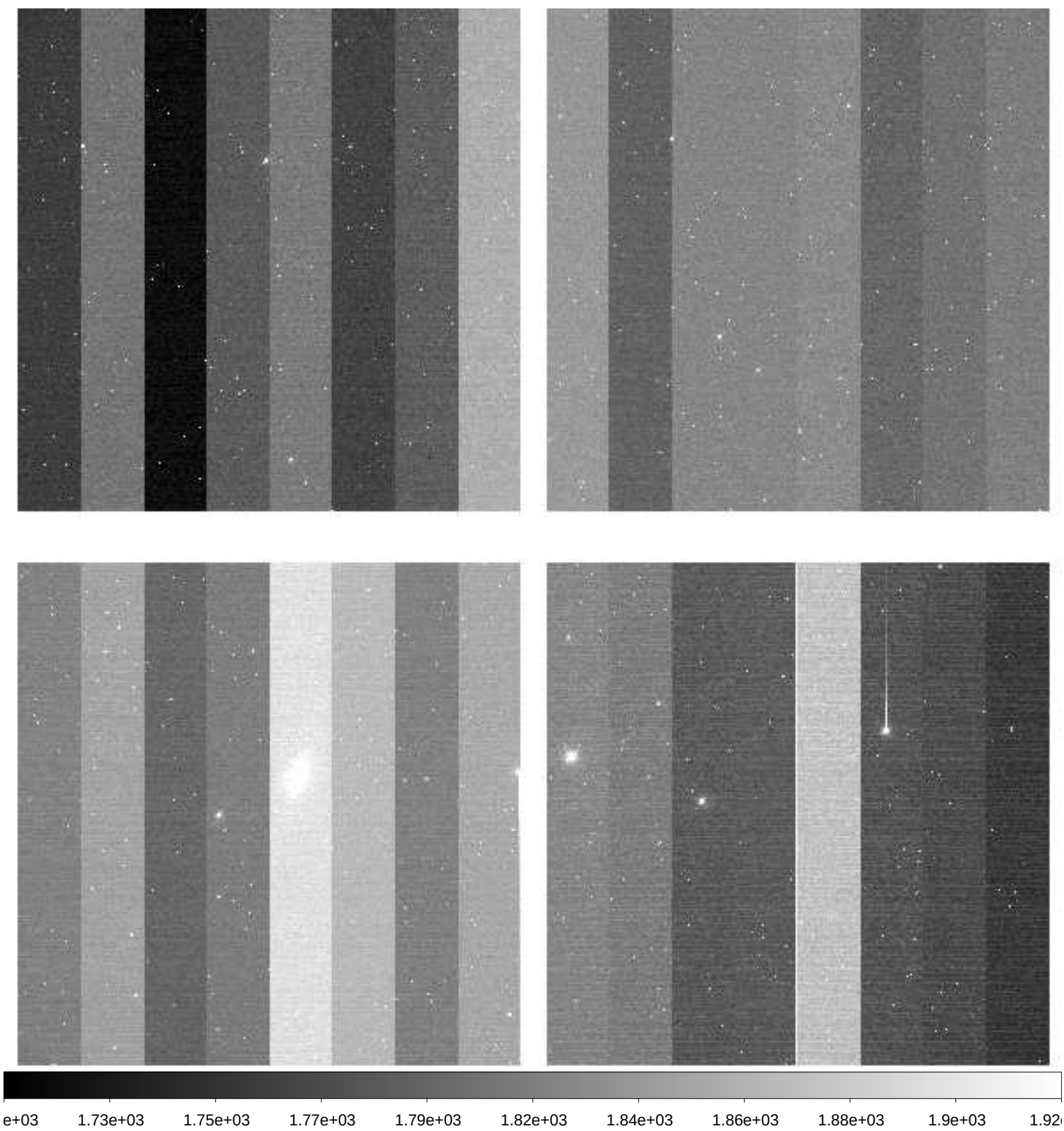
Airmass : 1.27

Sidereal Time : 09:40:37

Filter ID : B

Observation Date : 2020-01-02T01:32:51

CCD Temperature : -109.3



File Name : **xkmts.20200102.005369.fits** # 195 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN3521-1**

RA : 11:03:54.010

DEC : +00:26:20.00

Exposure Time : 60

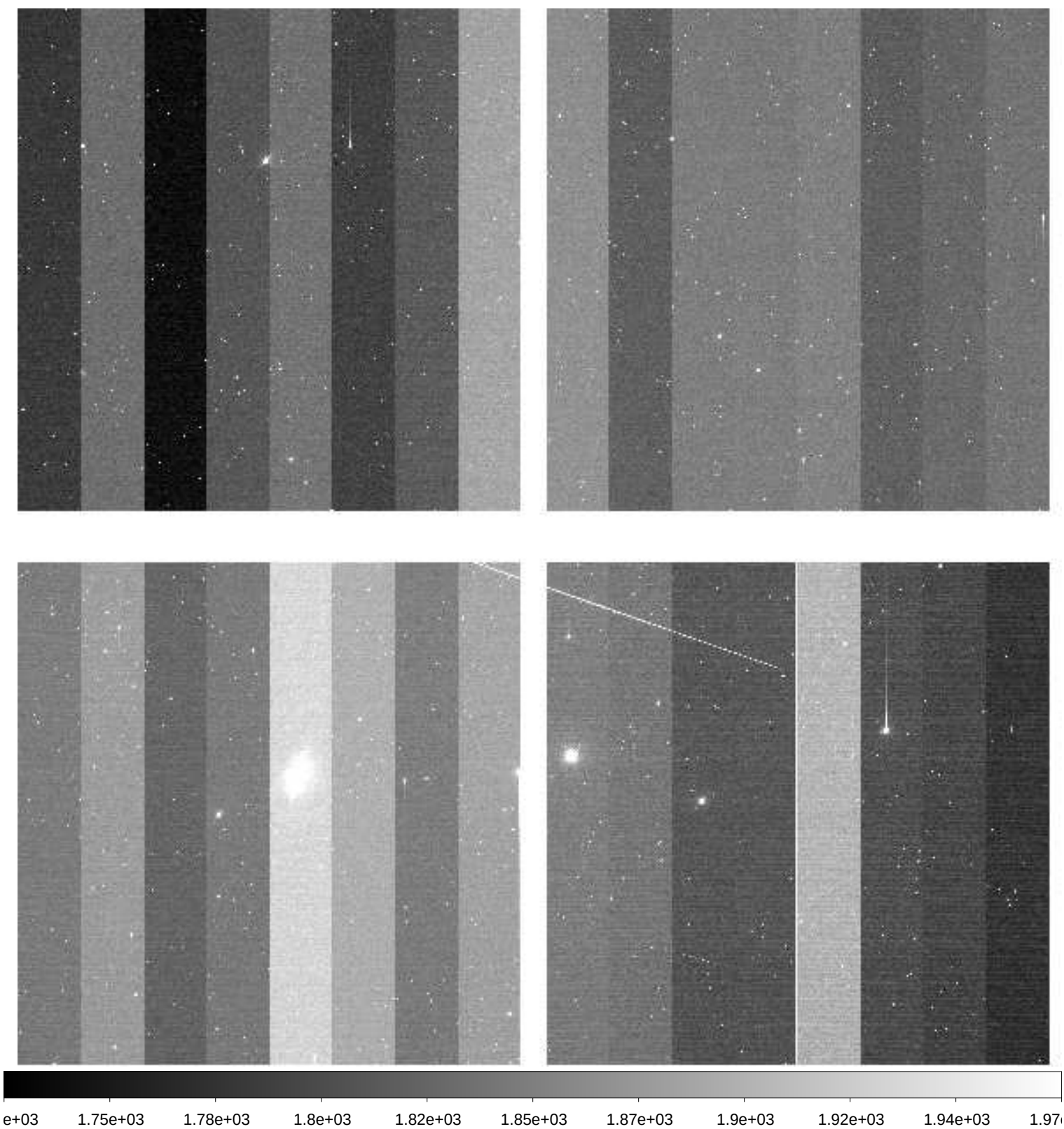
Airmass : 1.27

Sidereal Time : 09:42:34

Filter ID : V

Observation Date : 2020-01-02T01:35:01

CCD Temperature : -109.3



File Name : **xkmts.20200102.005370.fits** # 196 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN3521-1**

RA : 11:03:54.020

DEC : +00:26:19.90

Exposure Time : 60

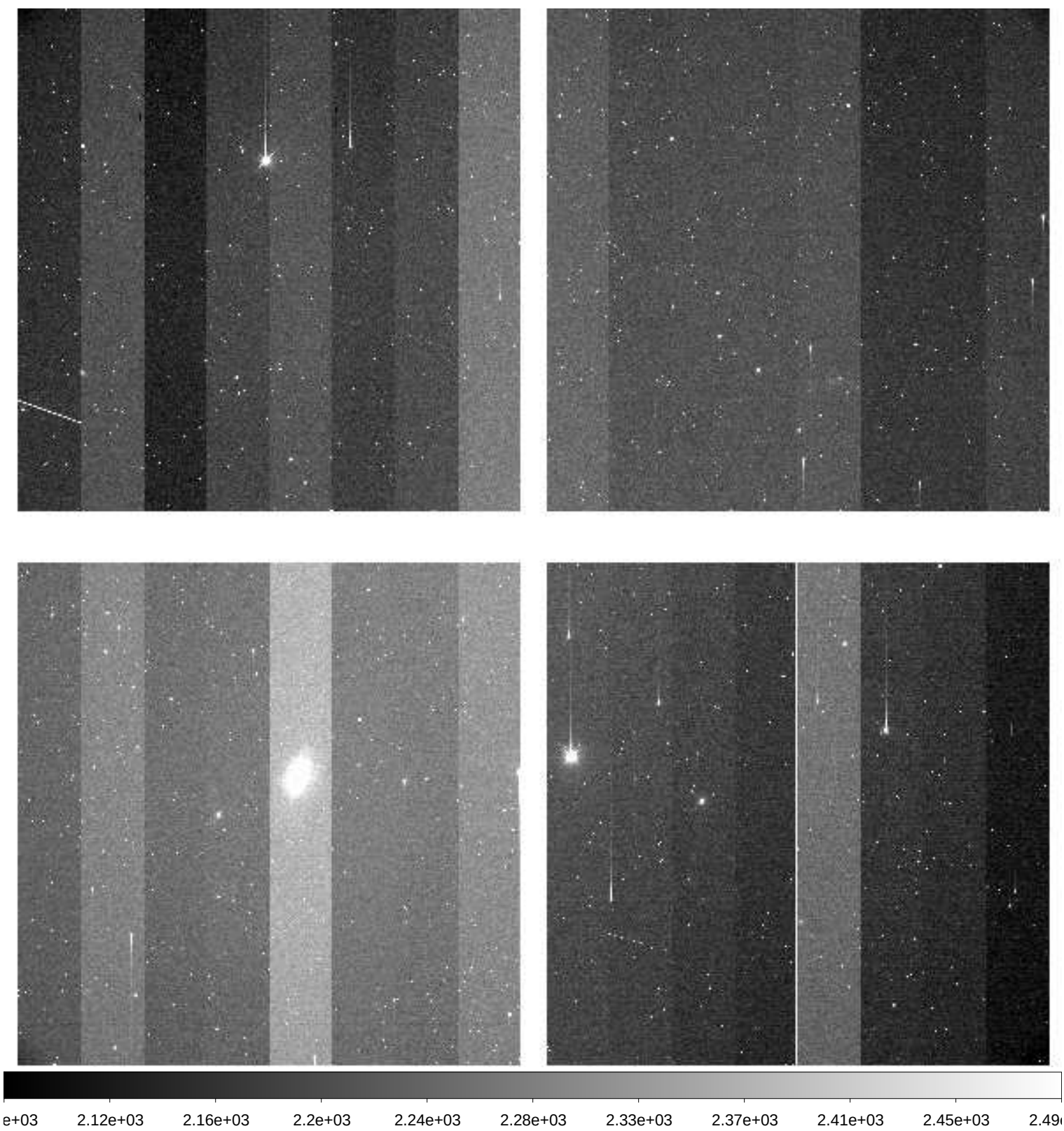
Airmass : 1.26

Sidereal Time : 09:44:44

Filter ID : I

Observation Date : 2020-01-02T01:37:10

CCD Temperature : -109.26



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmts.20200102.005371.fits

DIR-SN

OBJECT

ZE265007-1

11:05:05.030

-46:02:56.90

60

1.07

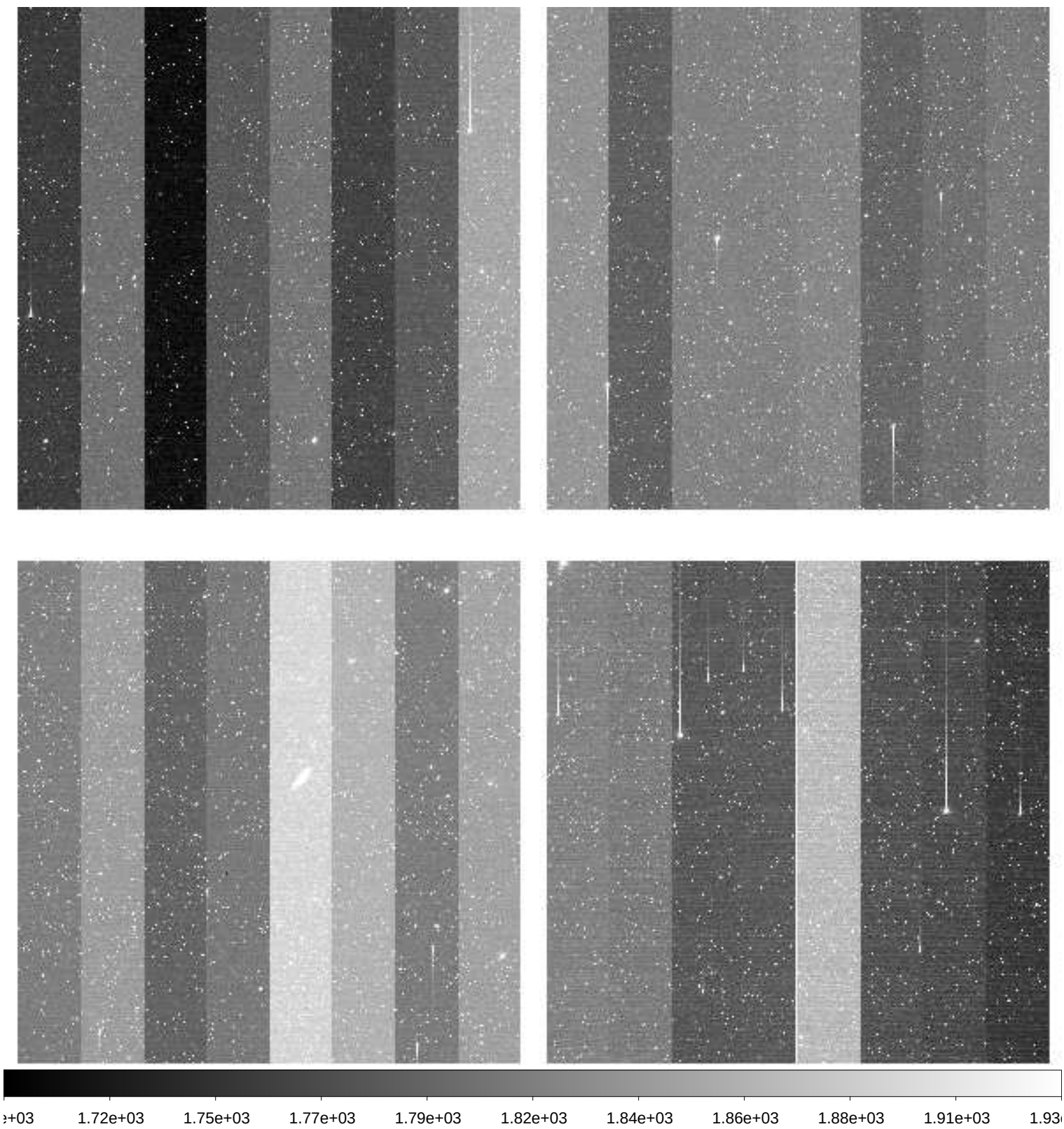
09:47:54

B

2020-01-02T01:40:07

-109.31

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File Name : **xkmts.20200102.005372.fits** # 198 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZE265007-1**

RA : 11:05:05.010

DEC : -46:02:56.80

Exposure Time : 60

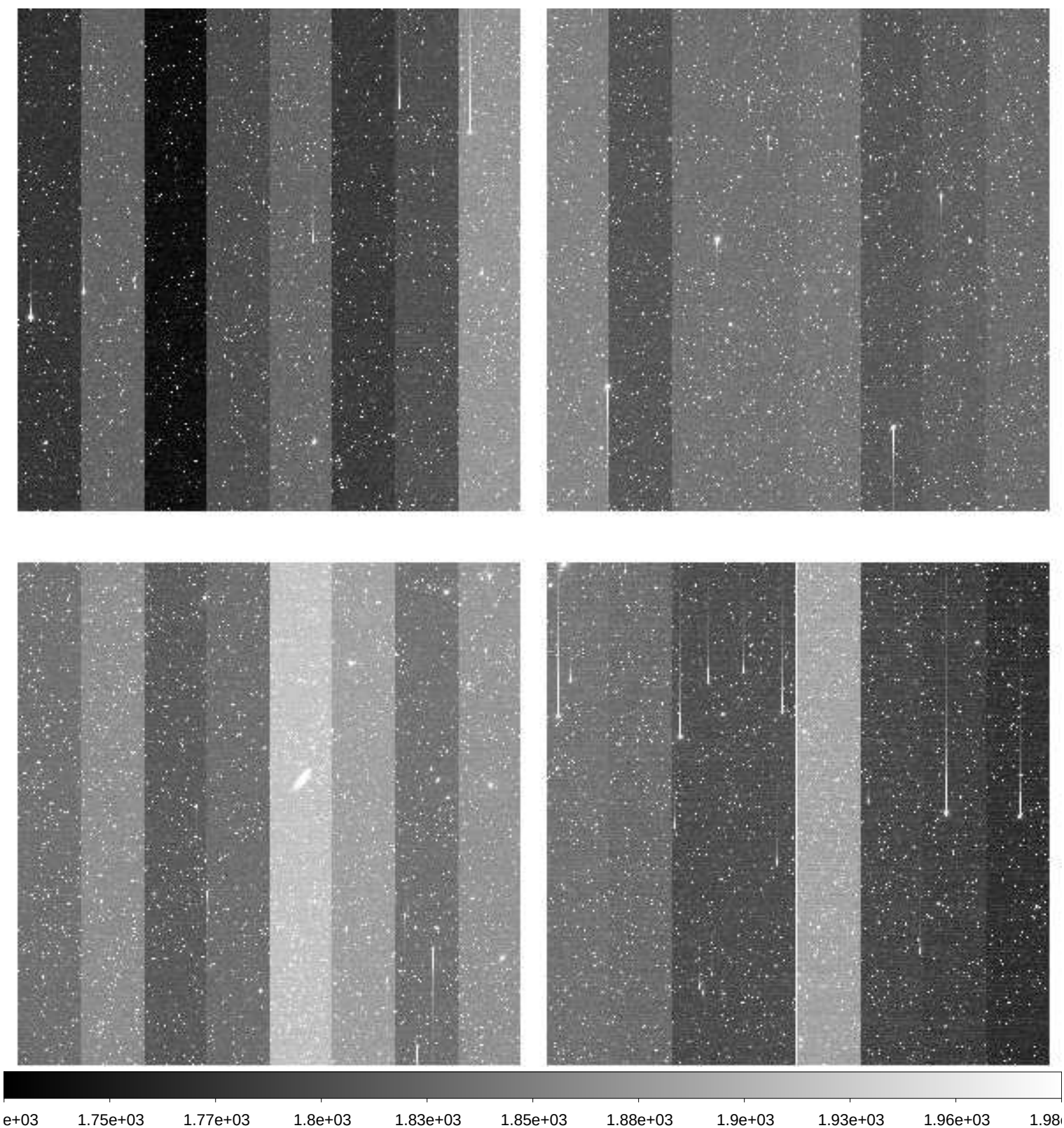
Airmass : 1.07

Sidereal Time : 09:49:52

Filter ID : V

Observation Date : 2020-01-02T01:42:18

CCD Temperature : -109.35



File Name : **xkmts.20200102.005373.fits** # 199 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZE265007-1**

RA : 11:05:05.020

DEC : -46:02:56.90

Exposure Time : 60

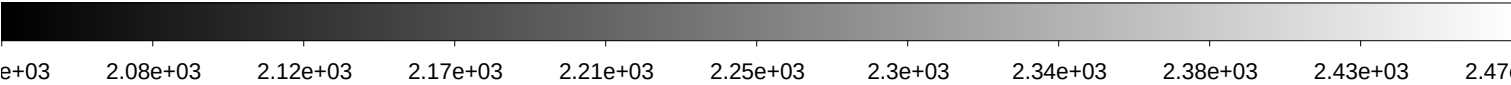
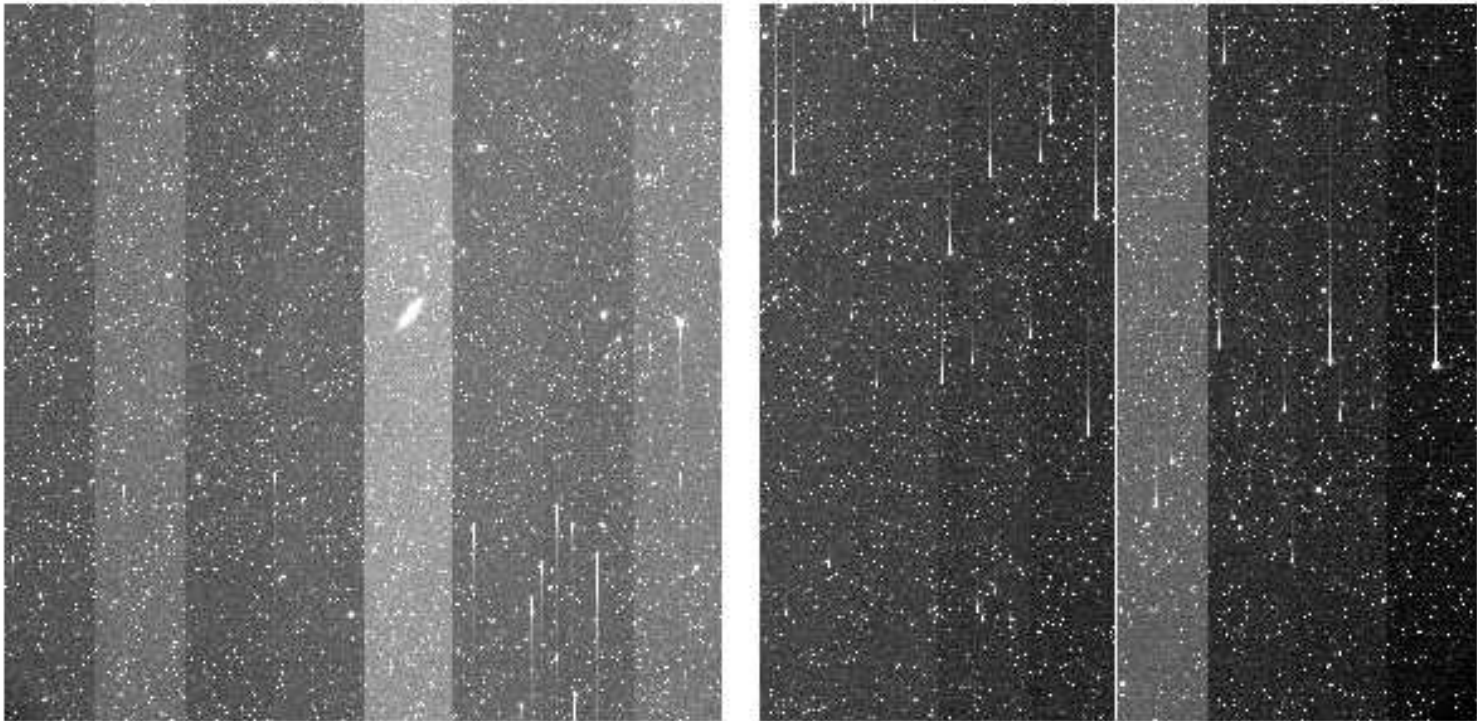
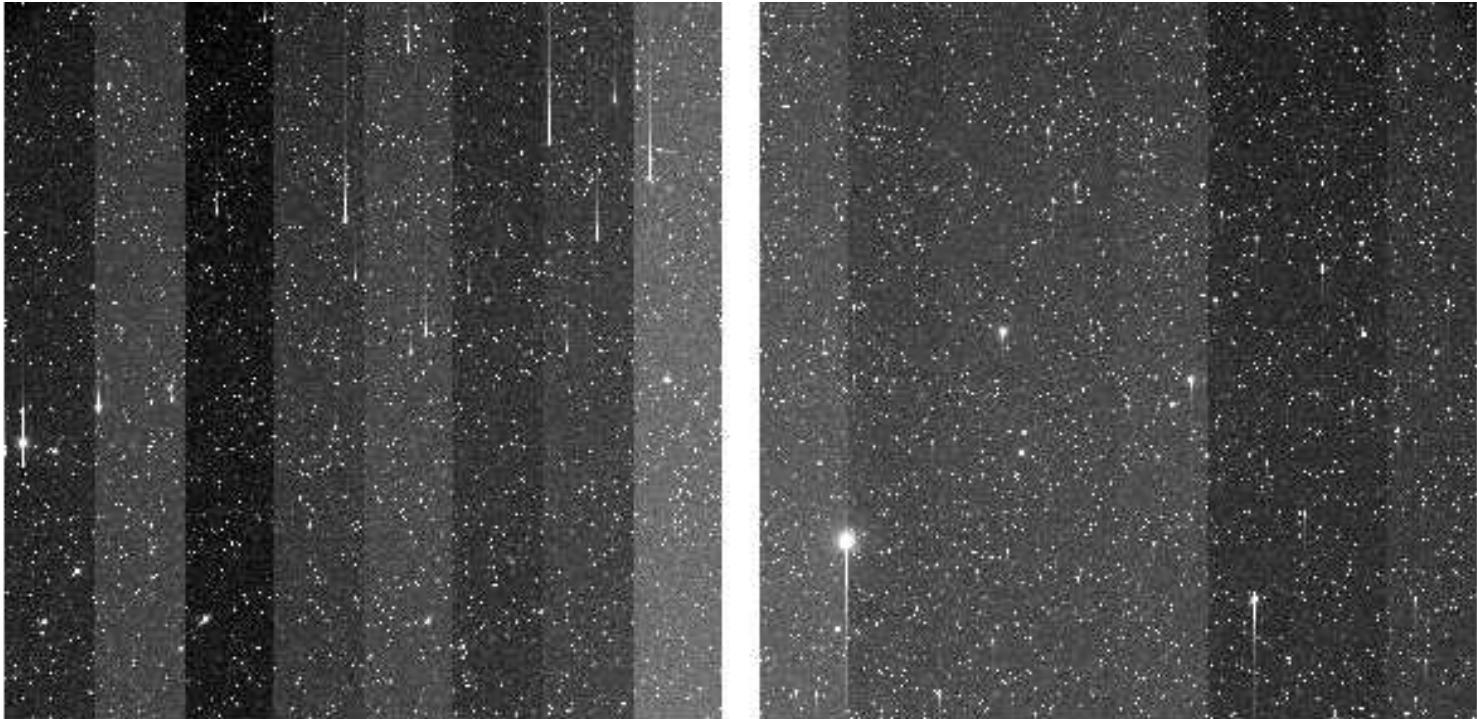
Airmass : 1.06

Sidereal Time : 09:52:02

Filter ID : I

Observation Date : 2020-01-02T01:44:27

CCD Temperature : -109.31



File Name : **xkmts.20200102.005374.fits** # 200 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN3887-1**

RA : 11:45:05.010

DEC : -16:22:45.10

Exposure Time : 60

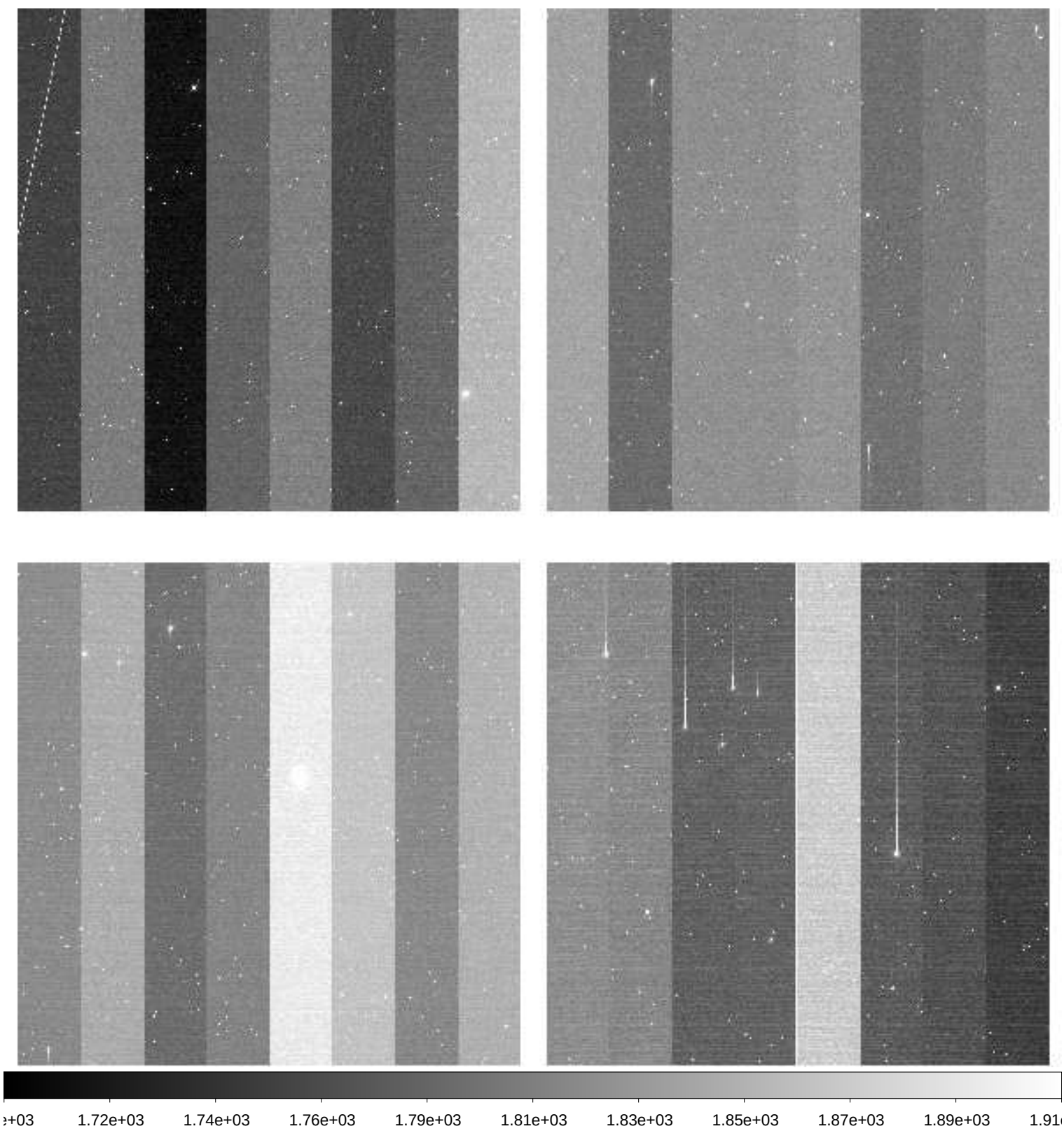
Airmass : 1.15

Sidereal Time : 09:54:16

Filter ID : B

Observation Date : 2020-01-02T01:46:28

CCD Temperature : -109.28



File Name : **xkmts.20200102.005375.fits** # 201 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN3887-1**

RA : 11:45:05.010

DEC : -16:22:44.90

Exposure Time : 60

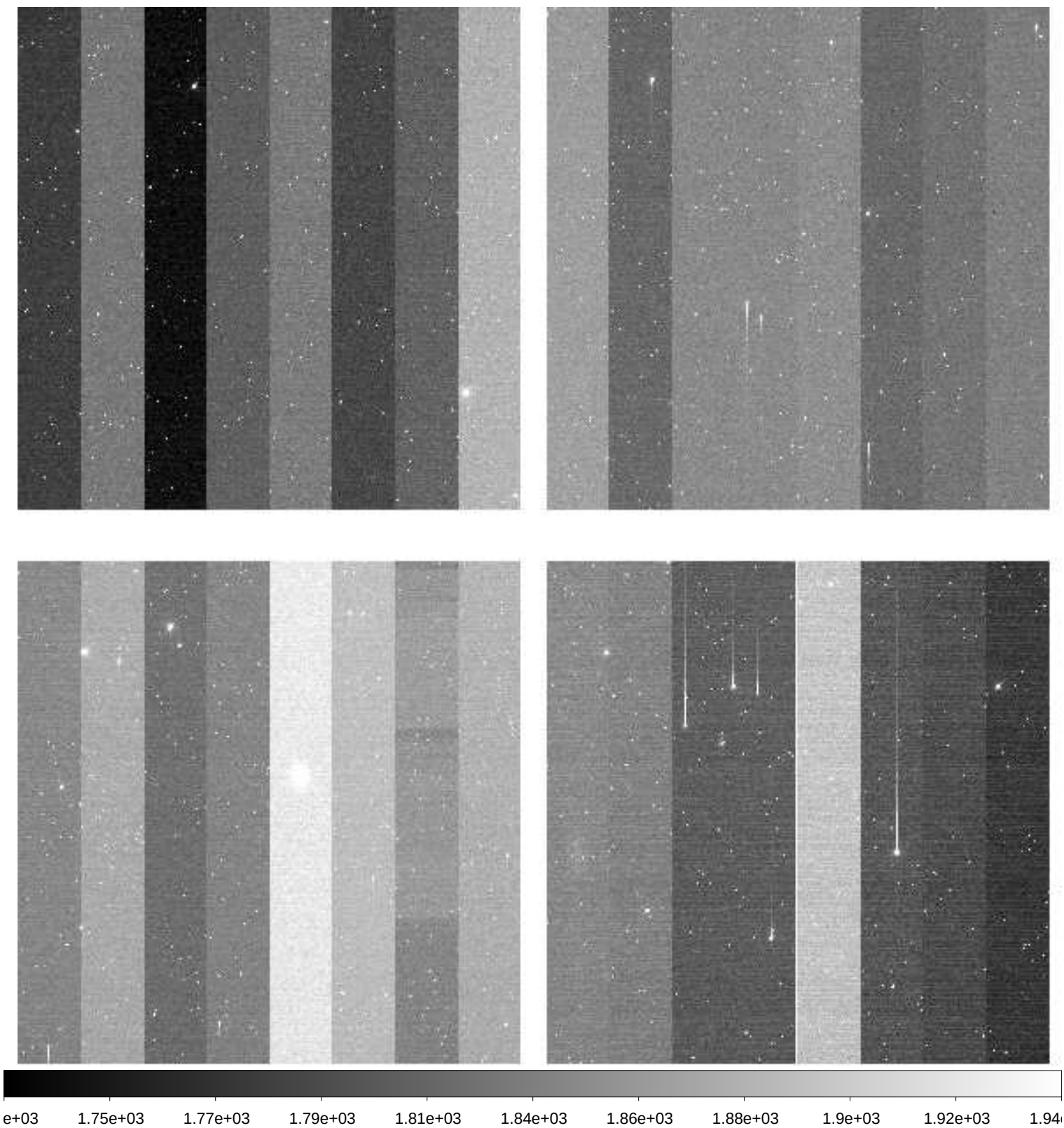
Airmass : 1.15

Sidereal Time : 09:56:12

Filter ID : V

Observation Date : 2020-01-02T01:48:37

CCD Temperature : -109.23



File Name : **xkmts.20200102.005376.fits** # 202 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN3887-1**

RA : 11:45:05.010

DEC : -16:22:45.00

Exposure Time : 60

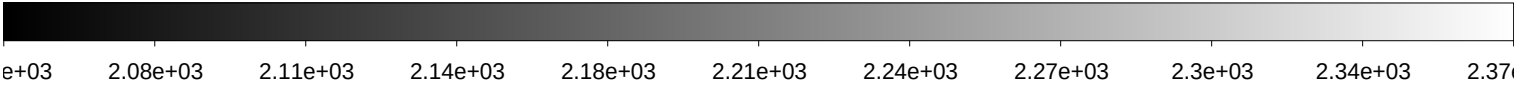
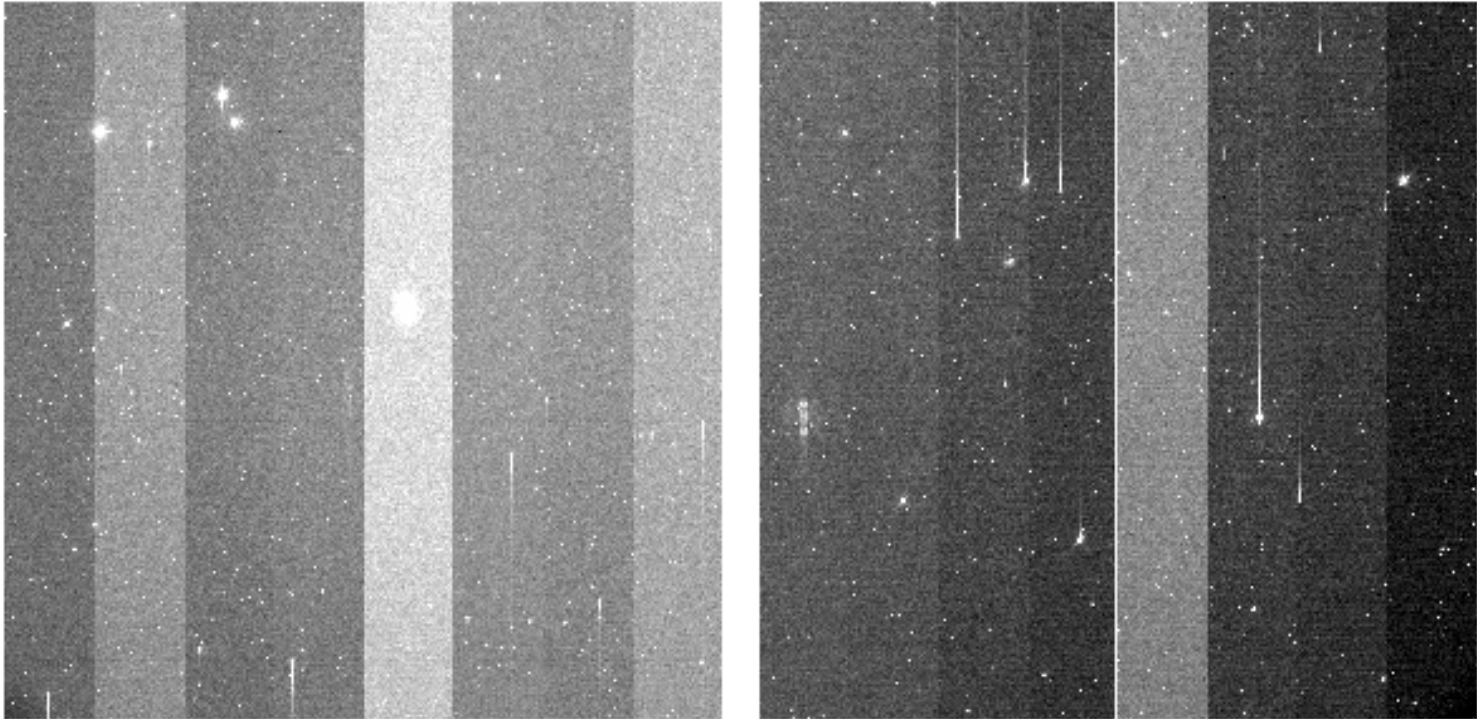
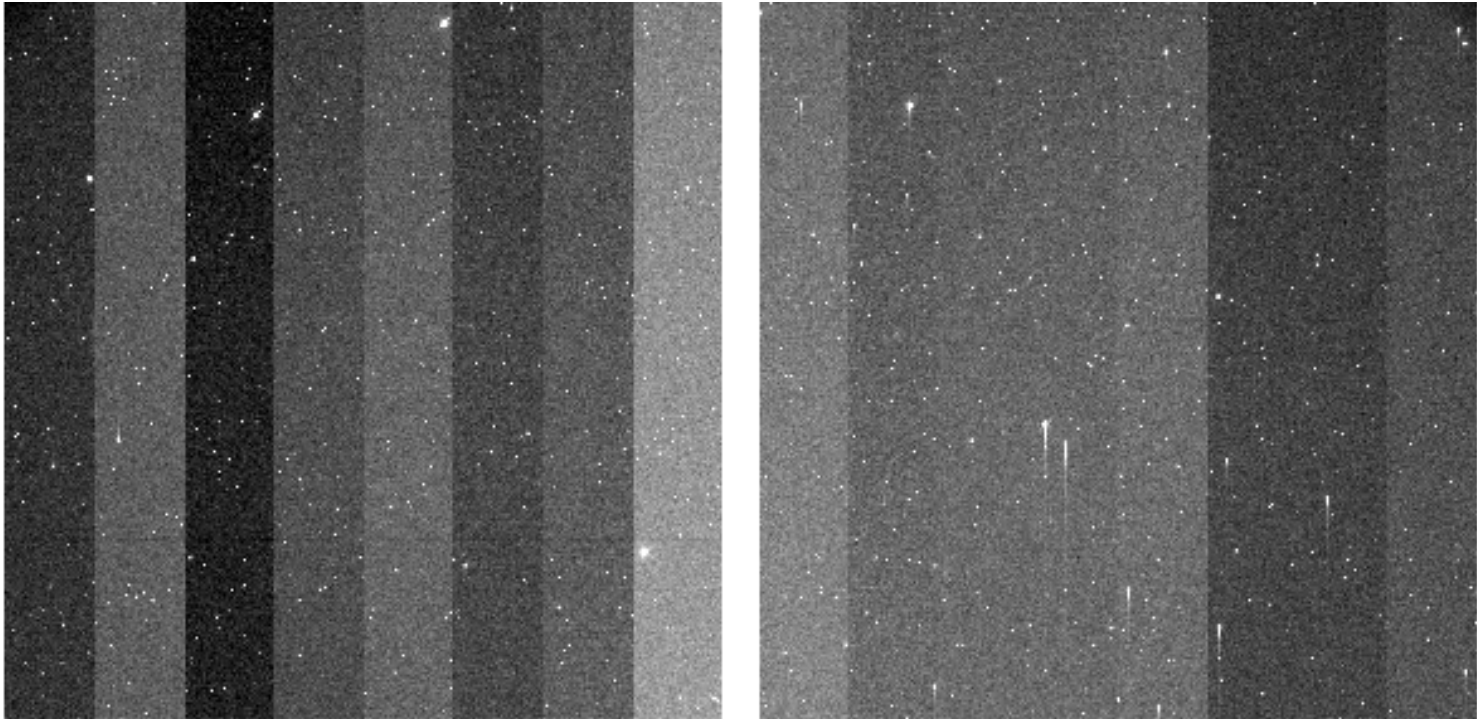
Airmass : 1.14

Sidereal Time : 09:58:22

Filter ID : I

Observation Date : 2020-01-02T01:50:47

CCD Temperature : -109.2



File Name : **xkmts.20200102.005377.fits** # 203 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN2442-1**

RA : 07:31:05.030

DEC : -68:57:21.00

Exposure Time : 60

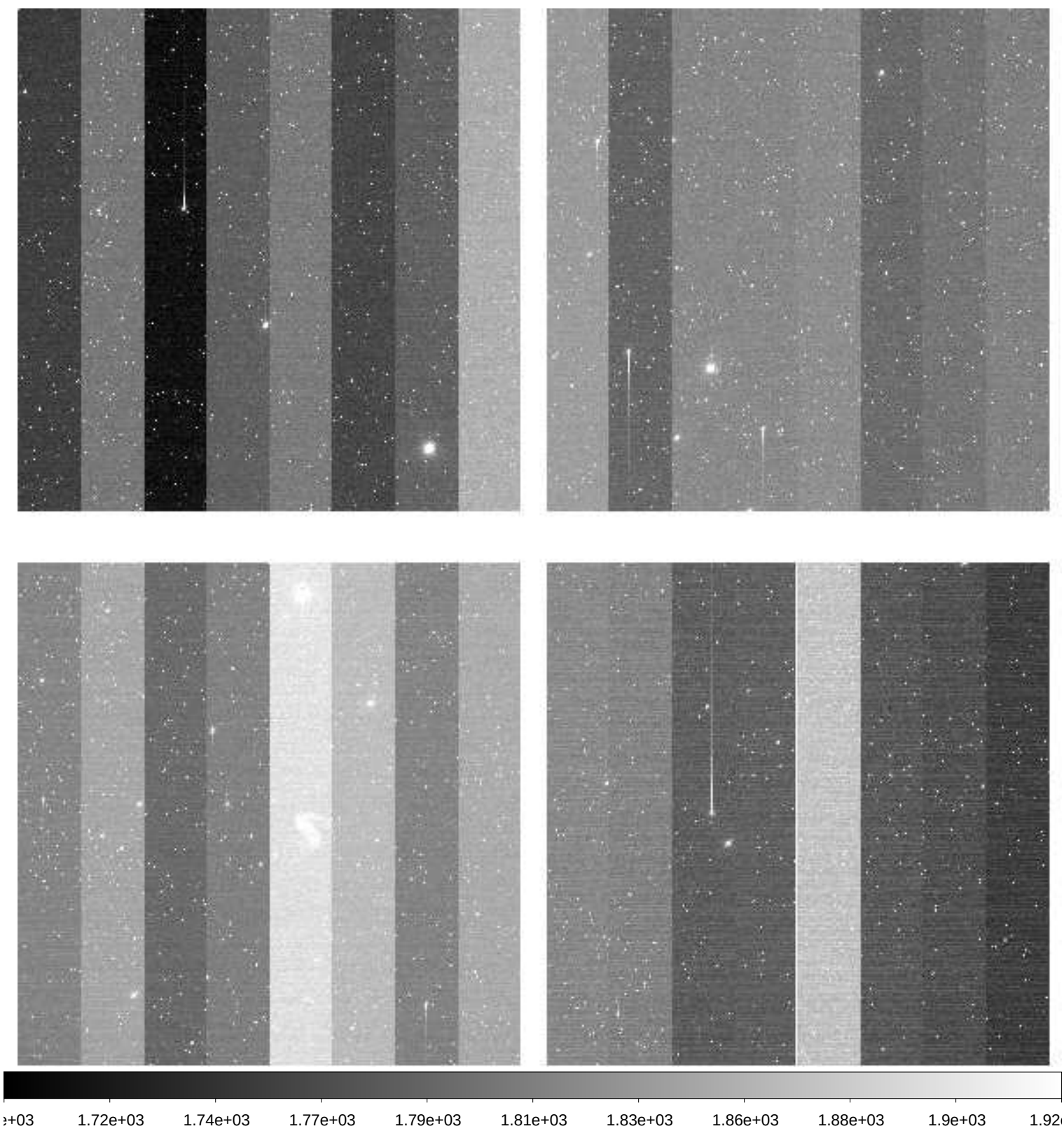
Airmass : 1.36

Sidereal Time : 10:02:52

Filter ID : B

Observation Date : 2020-01-02T01:55:03

CCD Temperature : -109.19



File Name : **xkmts.20200102.005378.fits** # 204 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN2442-1**

RA : 07:31:05.990

DEC : -68:57:20.80

Exposure Time : 60

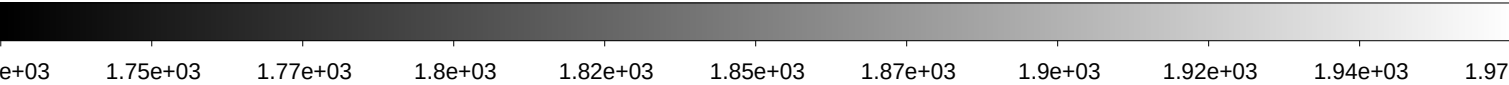
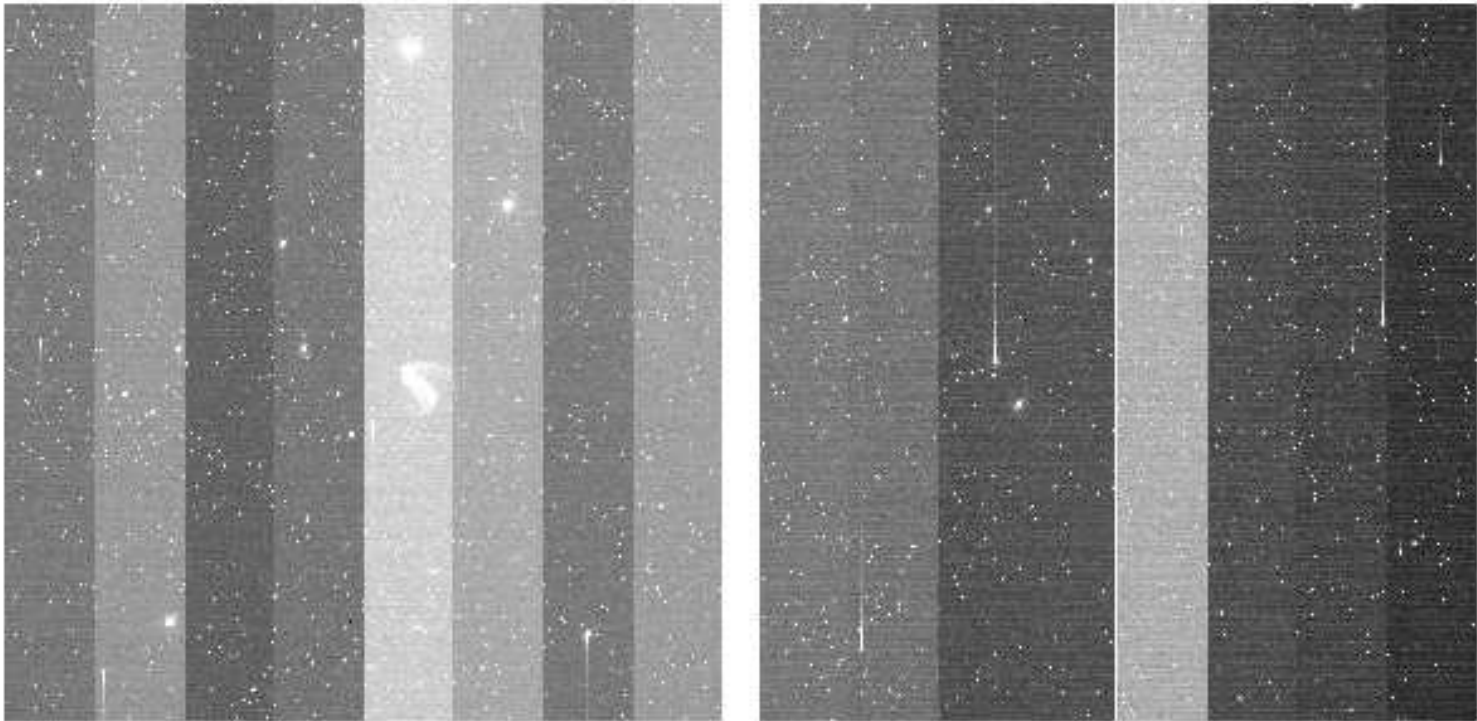
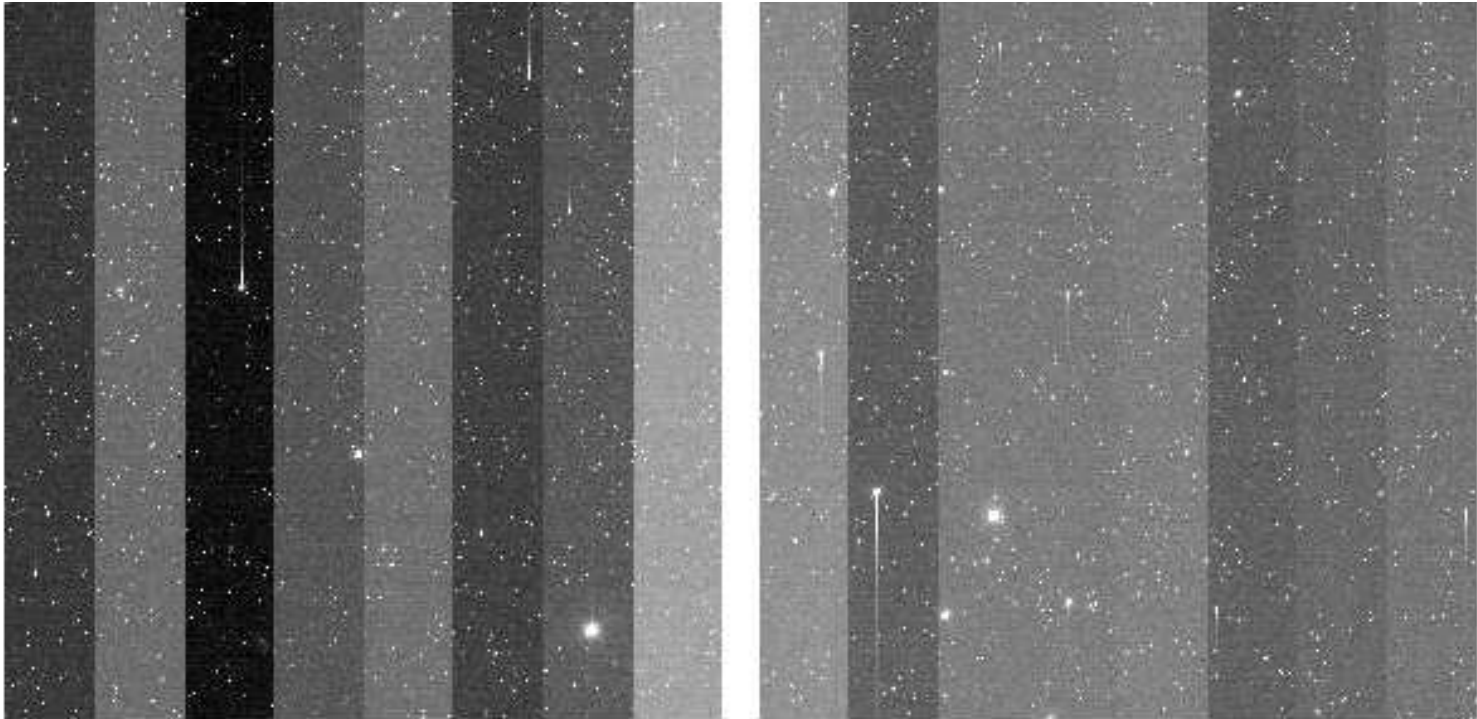
Airmass : 1.36

Sidereal Time : 10:04:50

Filter ID : V

Observation Date : 2020-01-02T01:57:13

CCD Temperature : -109.2



File Name : **xkmts.20200102.005379.fits** # 205 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN2442-1**

RA : 07:31:04.980

DEC : -68:57:21.90

Exposure Time : 60

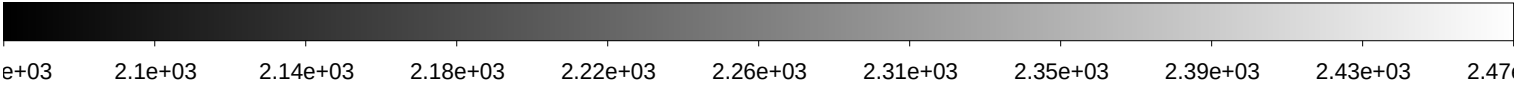
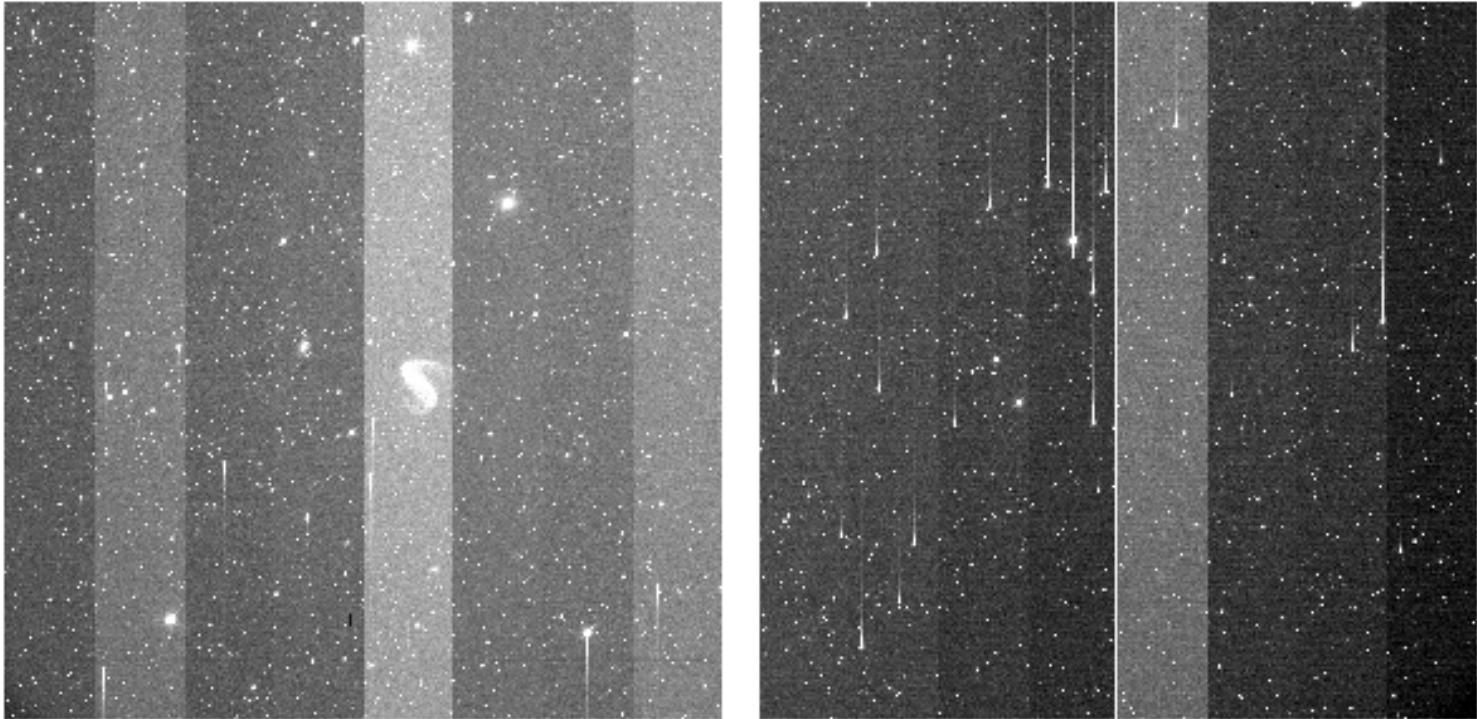
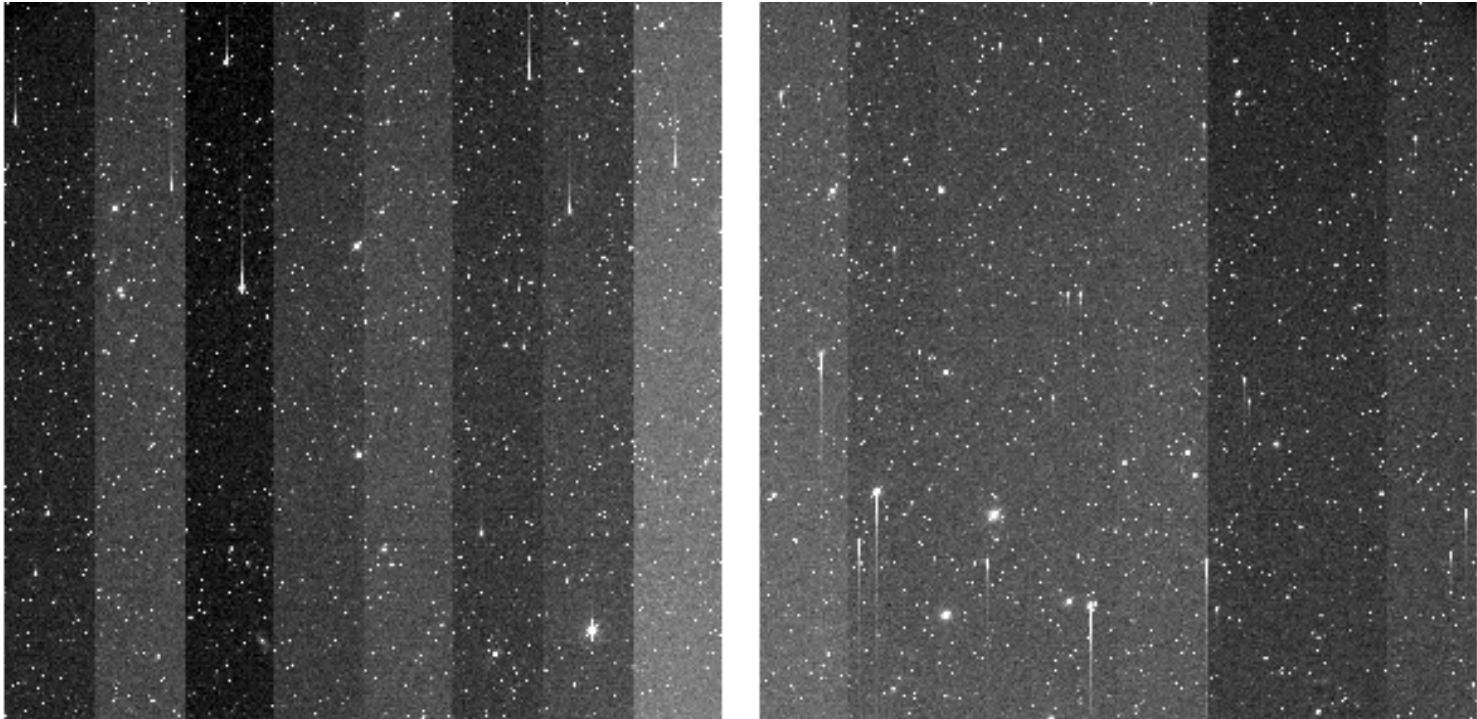
Airmass : 1.36

Sidereal Time : 10:06:59

Filter ID : I

Observation Date : 2020-01-02T01:59:21

CCD Temperature : -109.28



File Name : **xkmts.20200102.005380.fits** # 206 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN2525-1**

RA : 08:03:04.030

DEC : -10:59:59.90

Exposure Time : 60

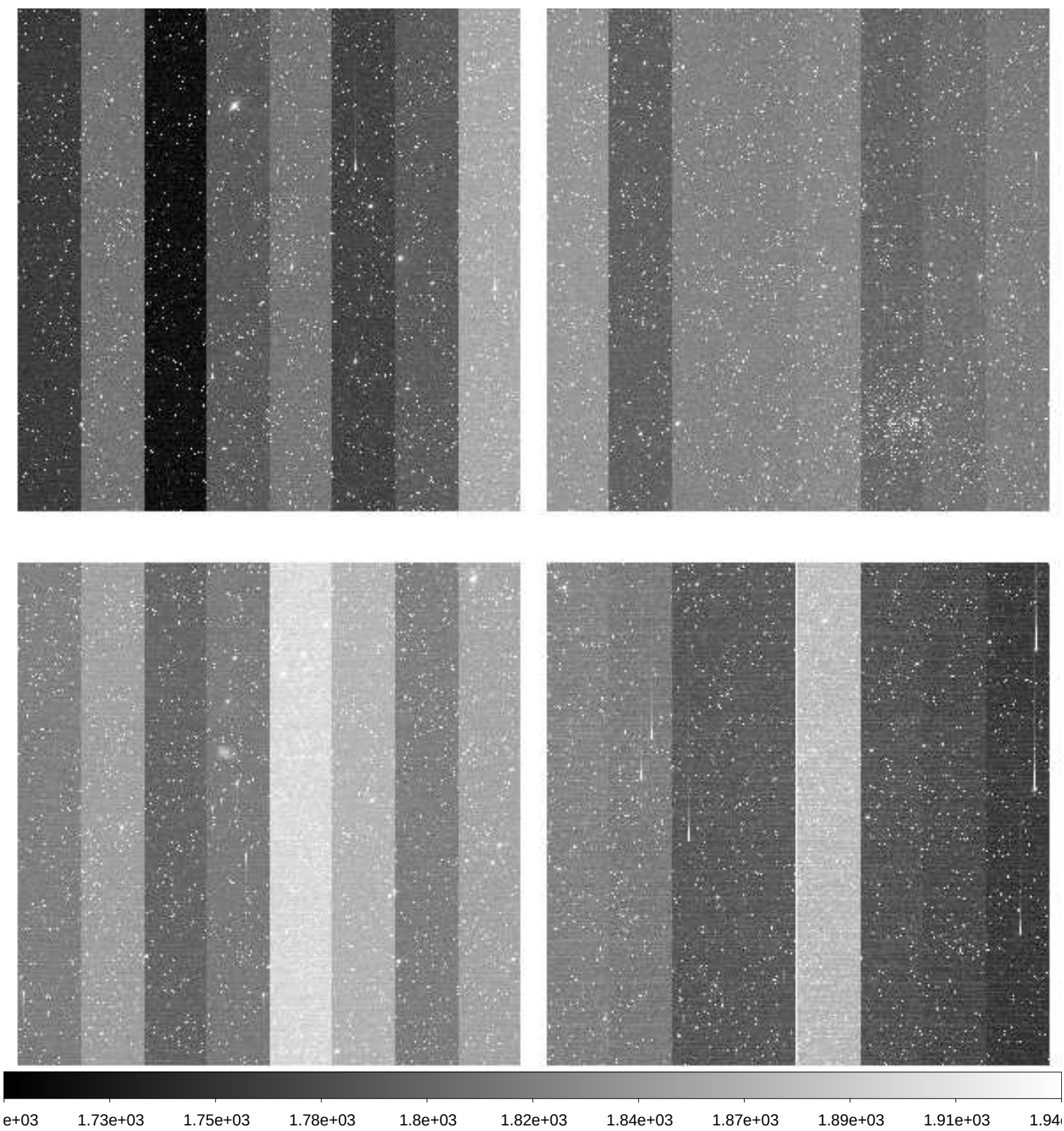
Airmass : 1.23

Sidereal Time : 10:09:41

Filter ID : B

Observation Date : 2020-01-02T02:01:50

CCD Temperature : -109.31



File Name : **xkmts.20200102.005381.fits** # 207 / 234 #

Project ID : DIR-SN

Image Type : OBJECT

Object Name : **ZN2525-1**

RA : 08:03:04.000

DEC : -10:59:59.90

Exposure Time : 60

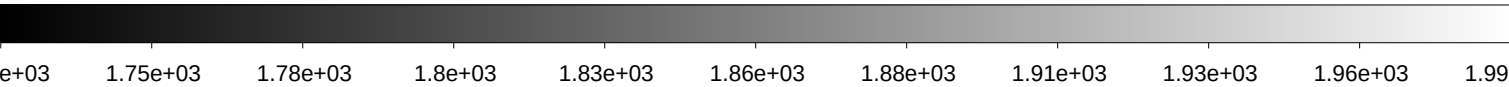
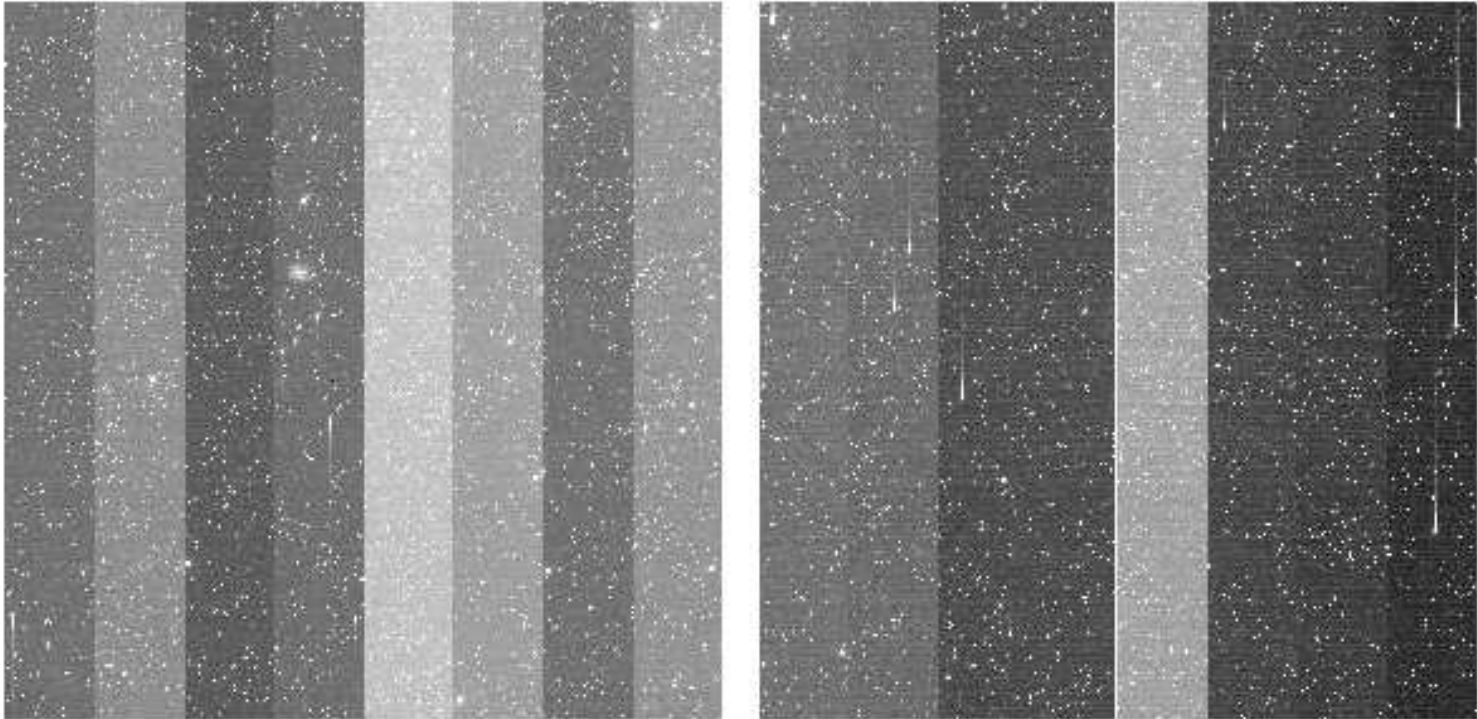
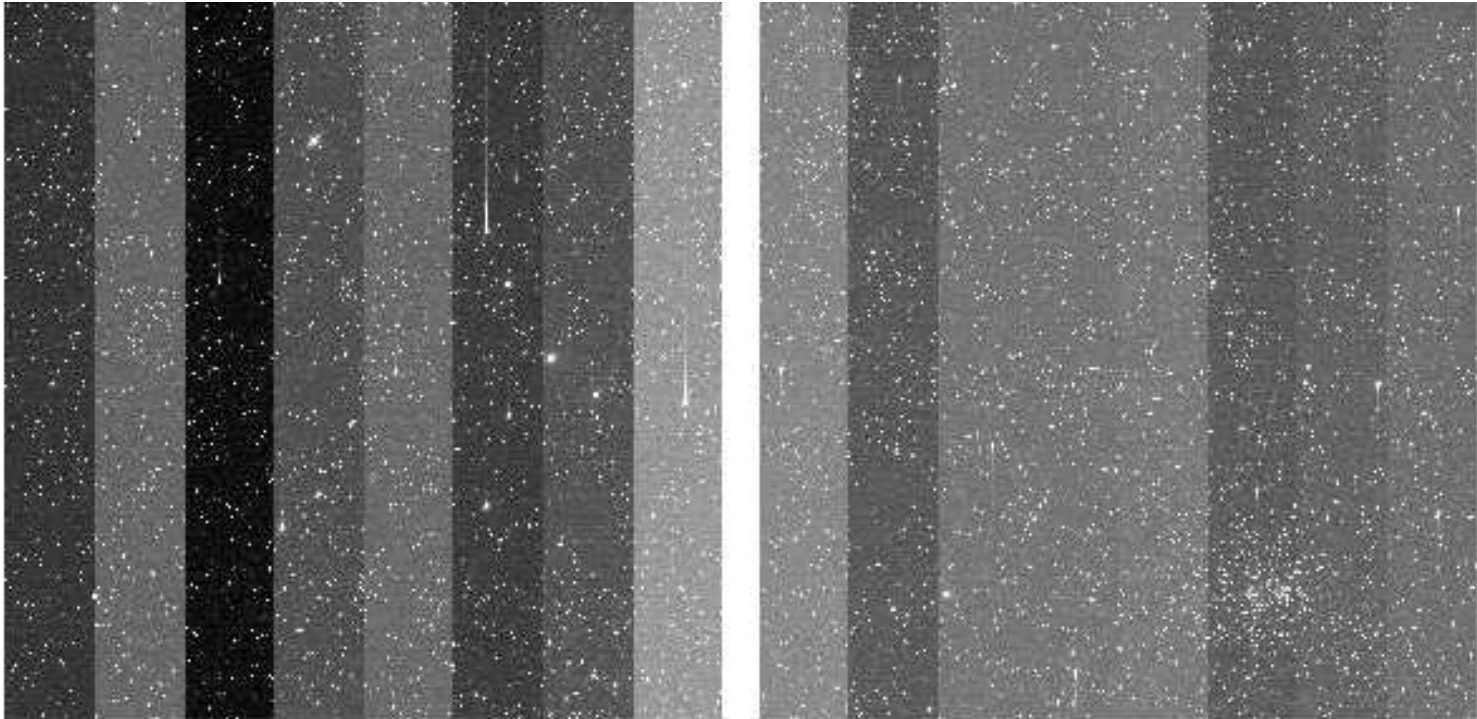
Airmass : 1.24

Sidereal Time : 10:11:37

Filter ID : V

Observation Date : 2020-01-02T02:03:59

CCD Temperature : -109.31



File Name : xkmts.20200102.005382.fits # 208 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : fer191213

RA : 13:05:53.380

DEC : -30:53:52.80

Exposure Time : 60

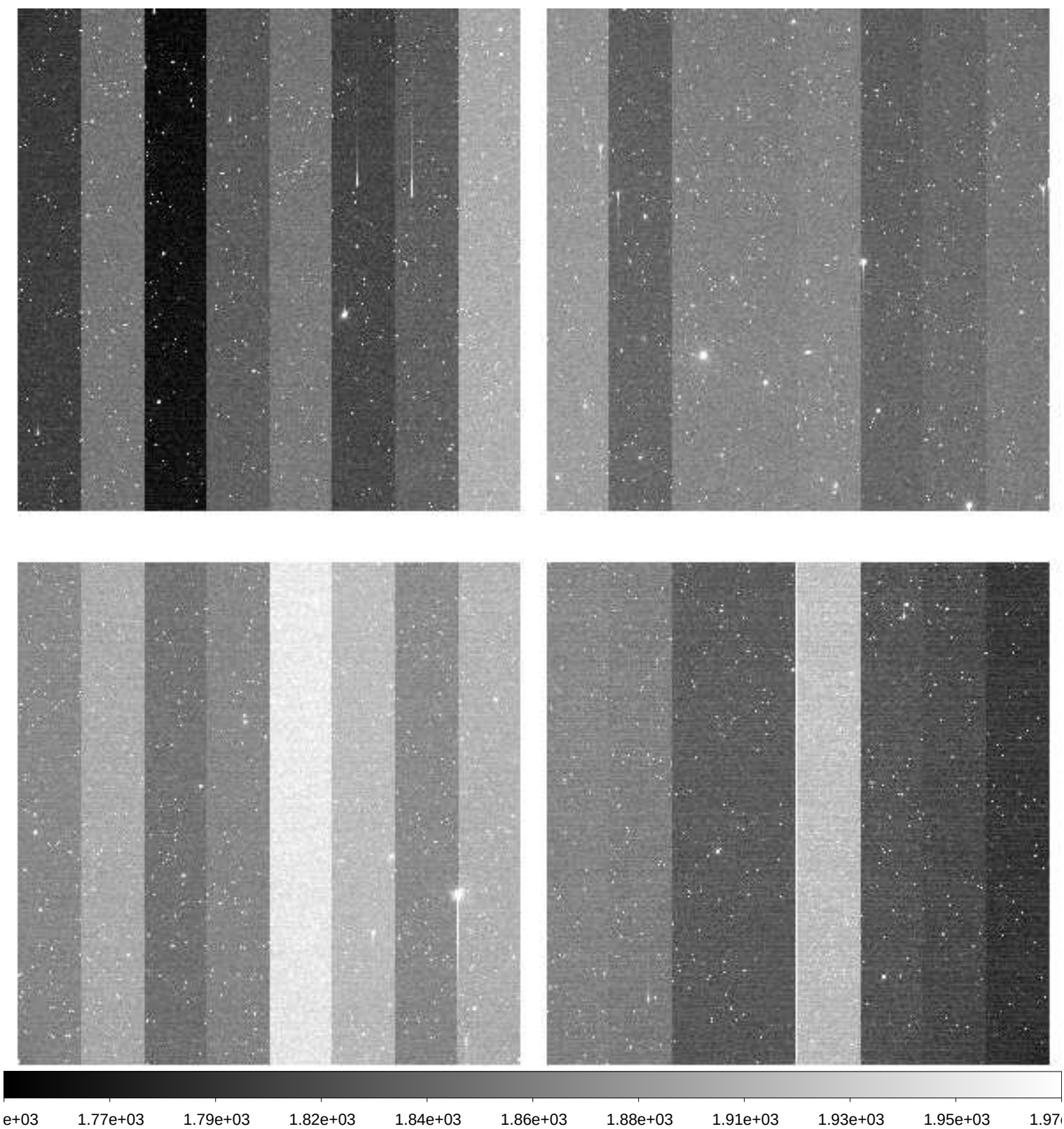
Airmass : 1.23

Sidereal Time : 10:18:29

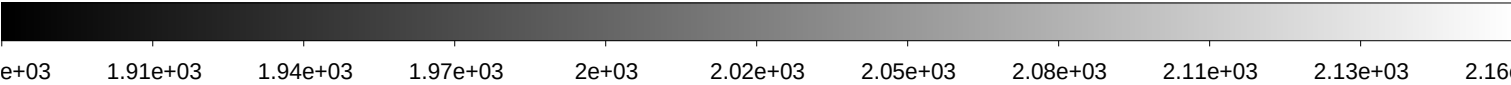
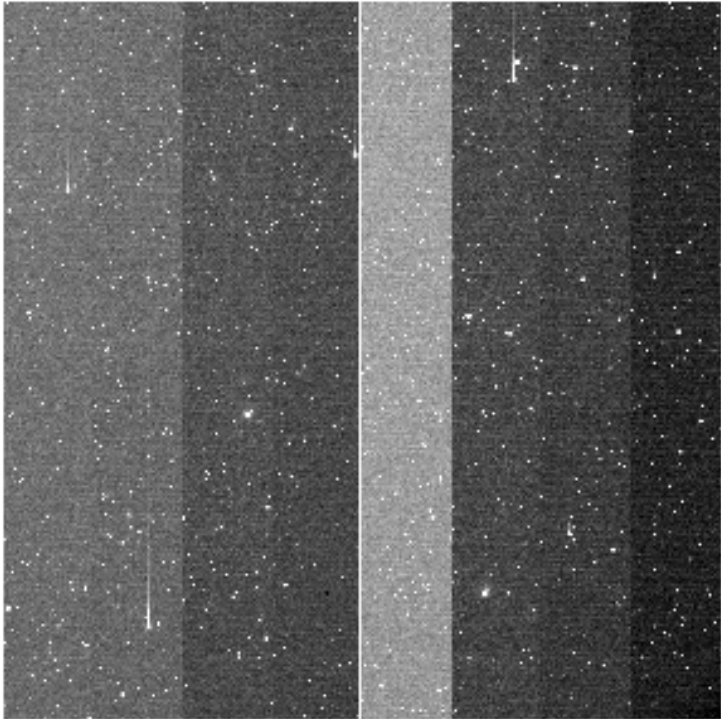
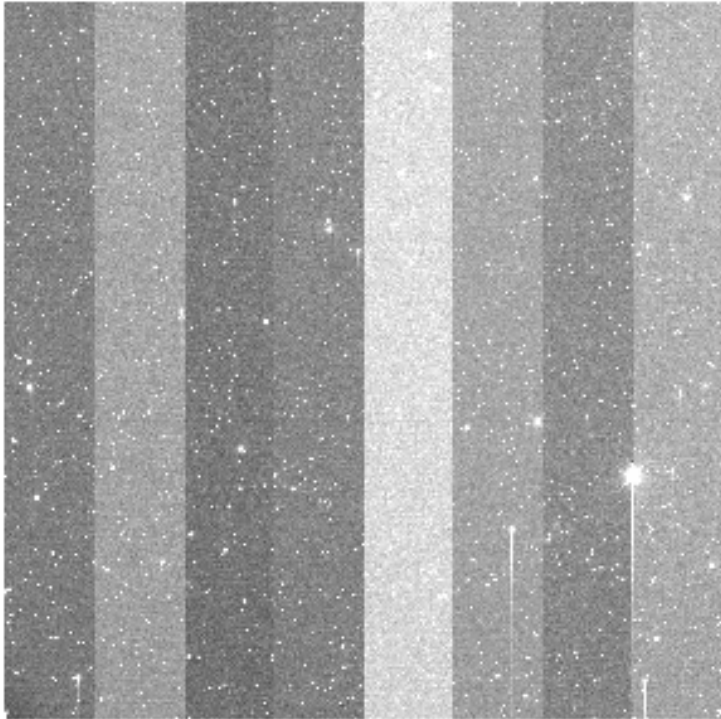
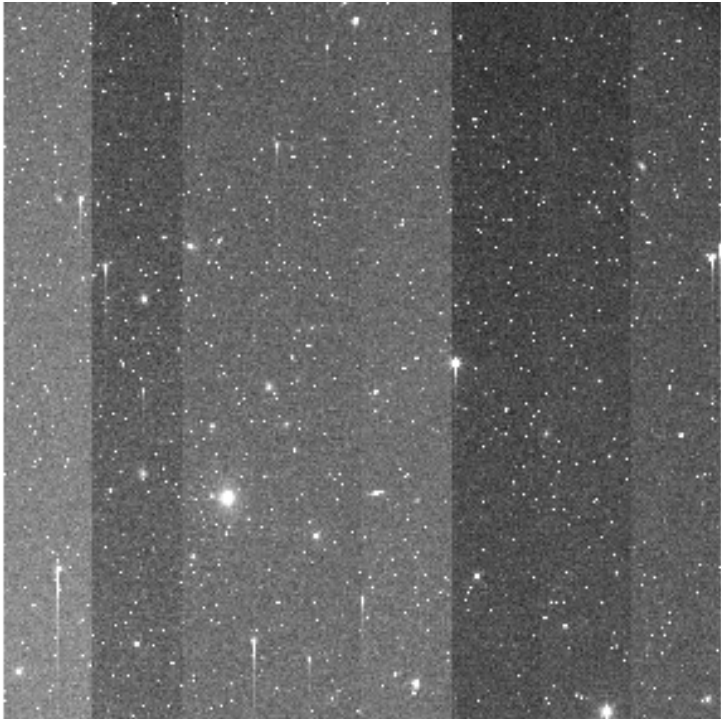
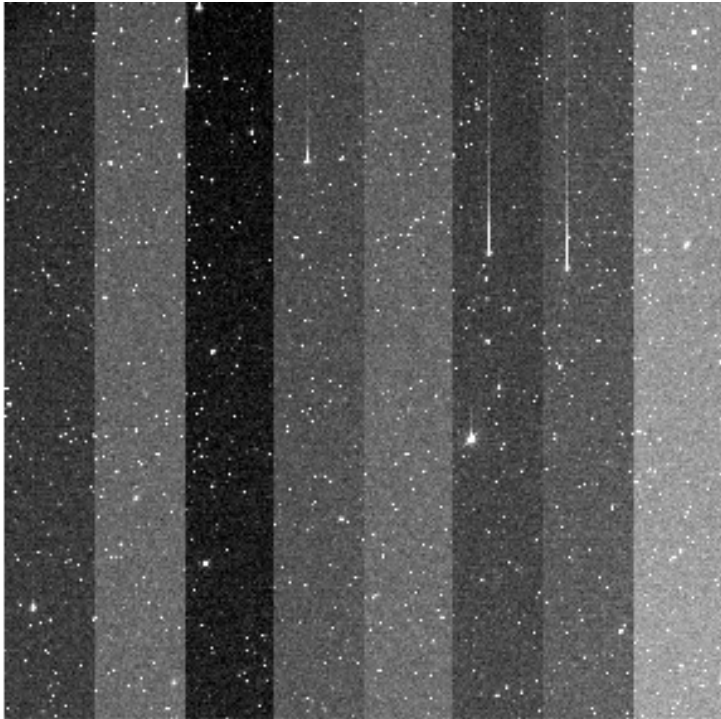
Filter ID : V

Observation Date : 2020-01-02T02:10:36

CCD Temperature : -109.28



File Name : **xkmts.20200102.005383.fits** # 209 / 234 #
Project ID : TMT
Image Type : OBJECT
Object Name : **fer191213**
RA : 13:05:53.350
DEC : -30:53:52.80
Exposure Time : 60
Airmass : 1.22
Sidereal Time : 10:20:25
Filter ID : R
Observation Date : 2020-01-02T02:12:45
CCD Temperature : -109.26



File Name : **xkmts.20200102.005384.fits** # 210 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **fer191213**

RA : 13:05:53.370

DEC : -30:53:52.70

Exposure Time : 60

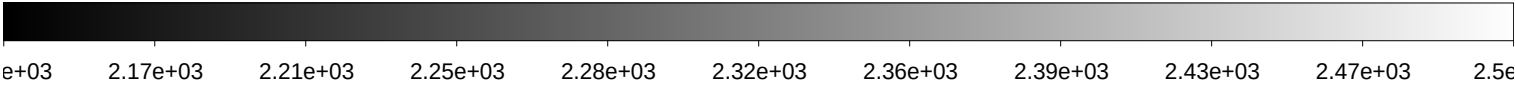
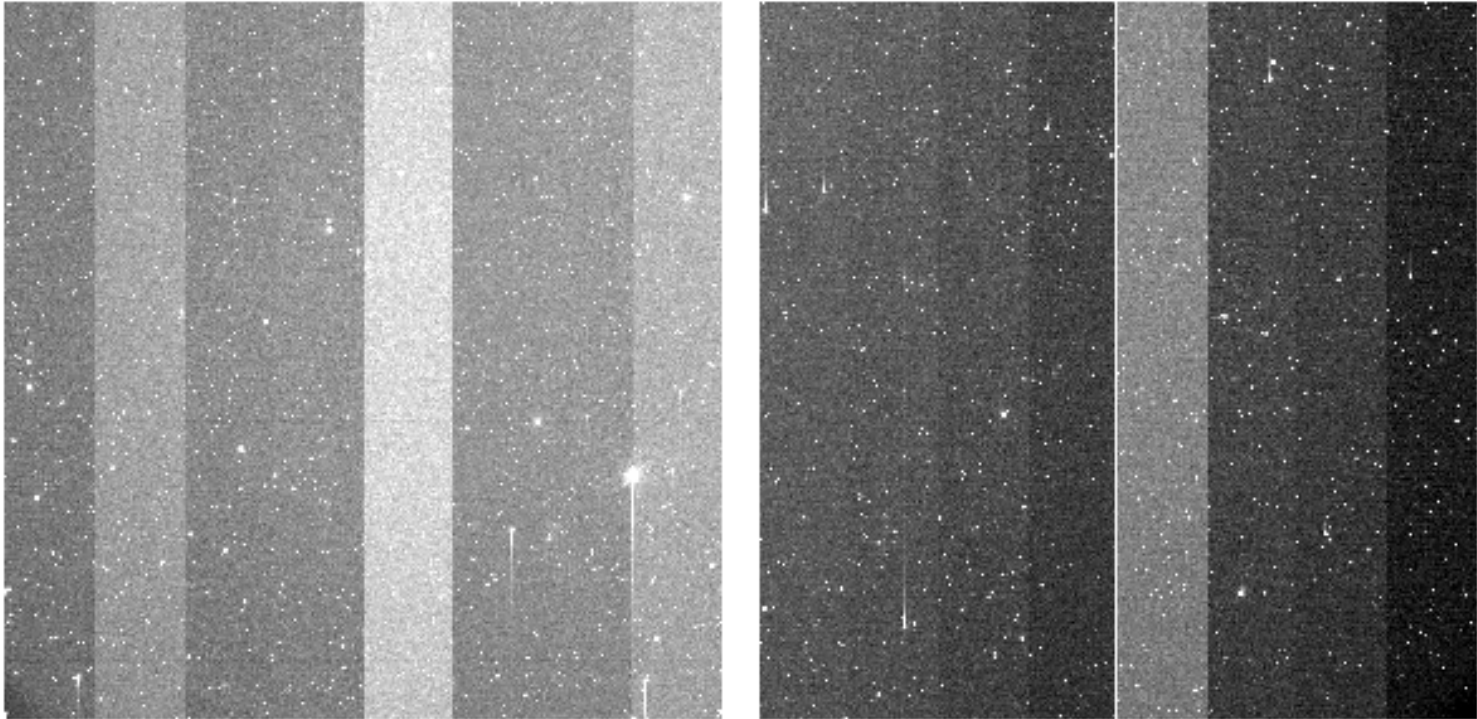
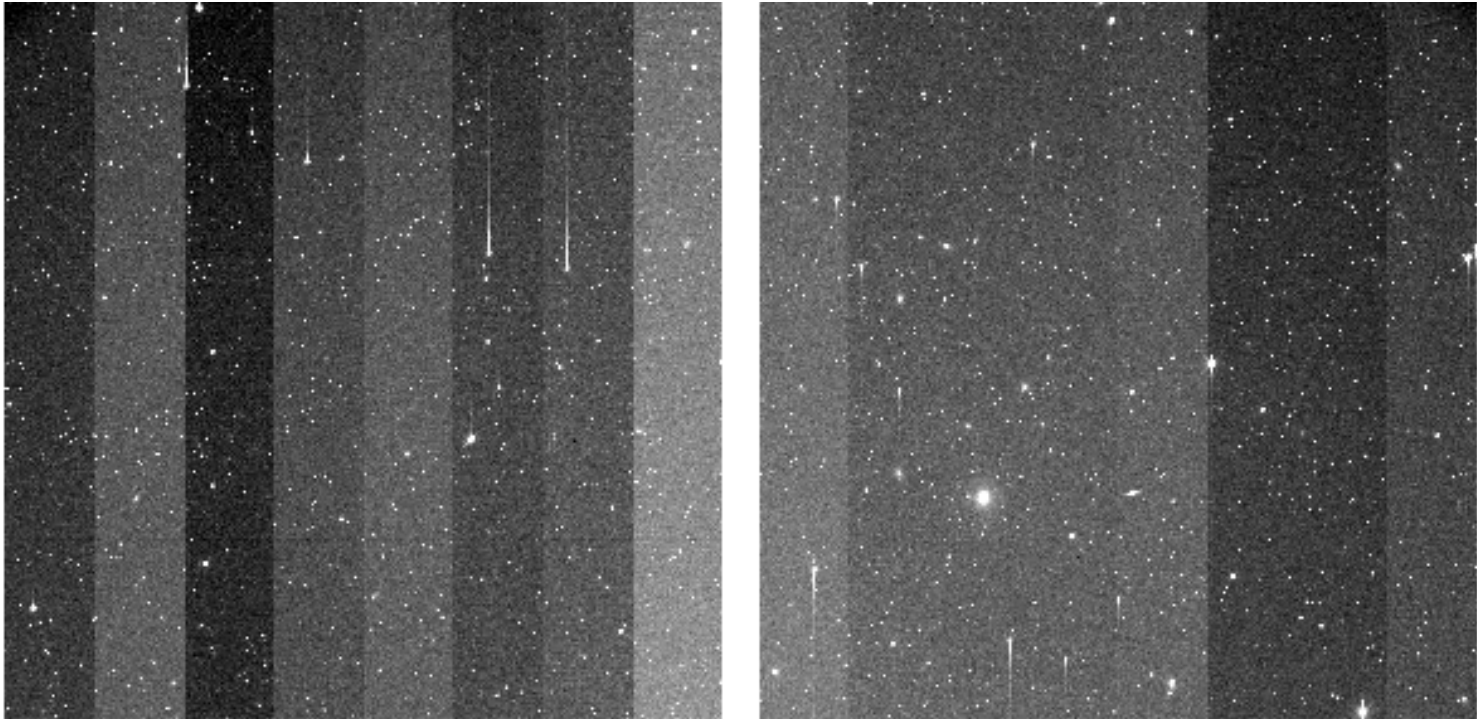
Airmass : 1.22

Sidereal Time : 10:22:34

Filter ID : I

Observation Date : 2020-01-02T02:14:54

CCD Temperature : -109.25



File Name : **xkmts.20200102.005385.fits** # 211 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **ZTF3_1**

RA : 06:18:06.730

DEC : -22:33:23.40

Exposure Time : 60

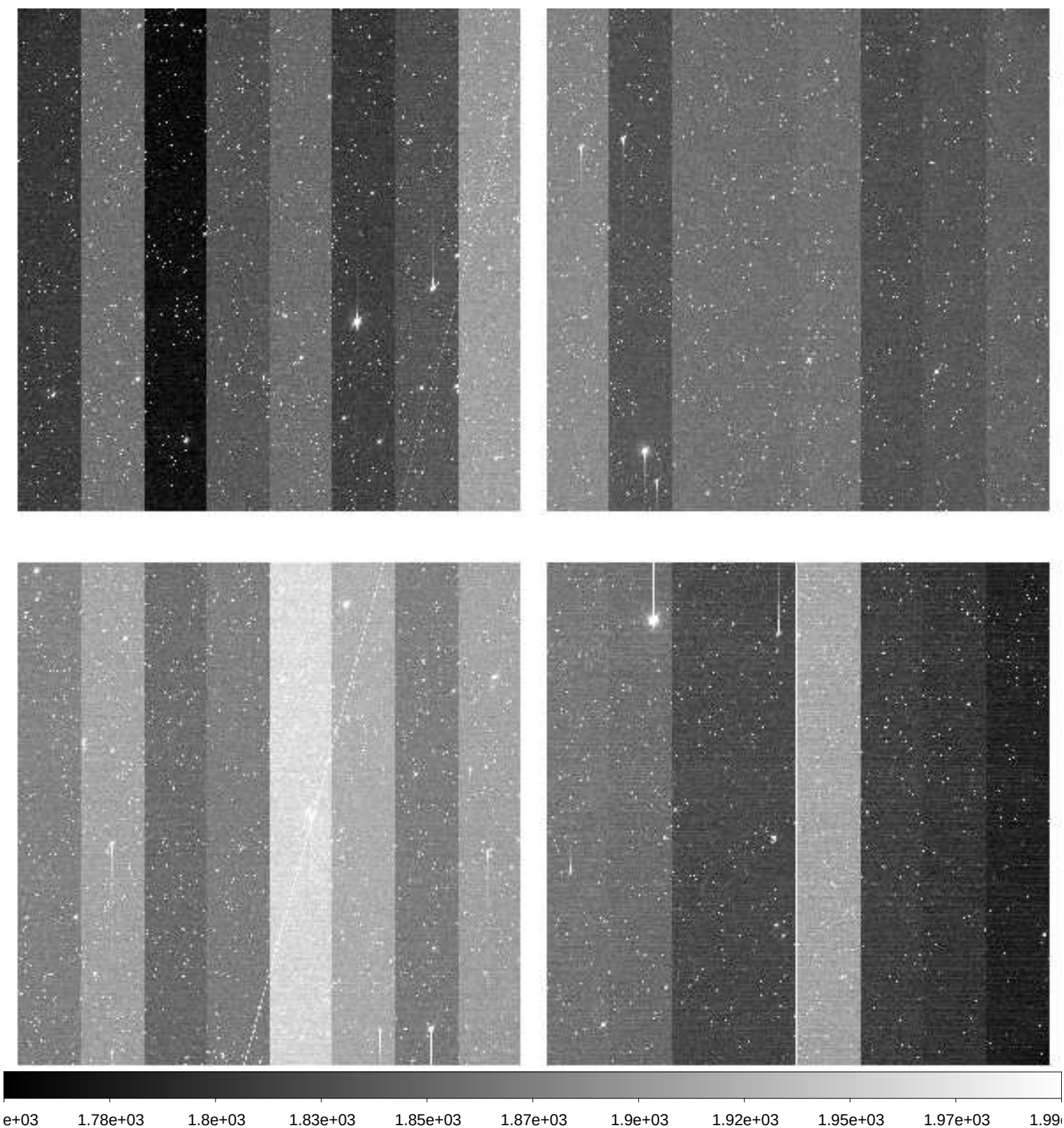
Airmass : 1.75

Sidereal Time : 10:26:39

Filter ID : V

Observation Date : 2020-01-02T02:18:46

CCD Temperature : -109.25



File Name : **xkmts.20200102.005386.fits** # 212 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **ZTF3_1**

RA : 06:18:06.700

DEC : -22:33:23.00

Exposure Time : 60

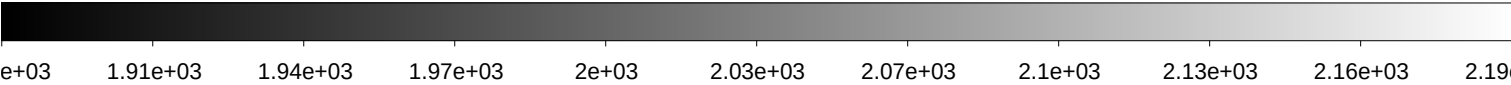
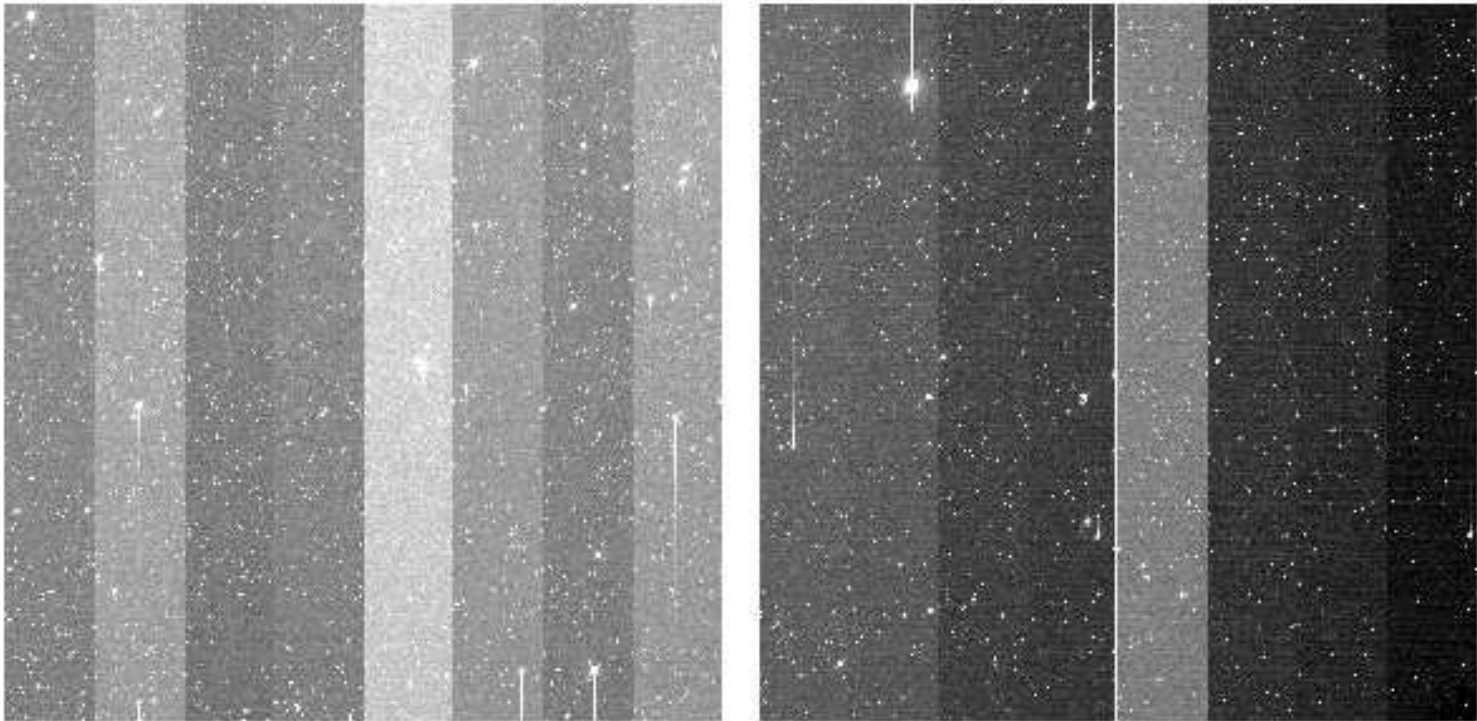
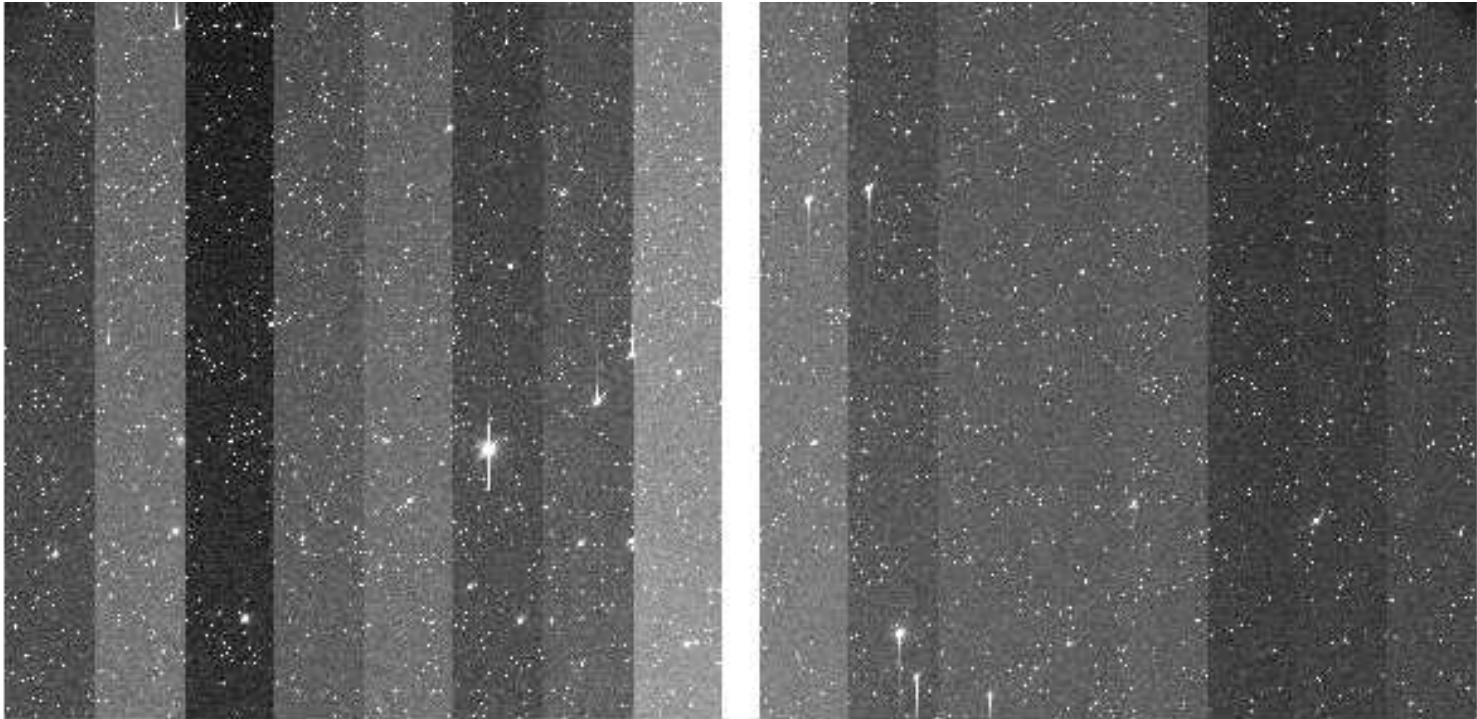
Airmass : 1.77

Sidereal Time : 10:28:37

Filter ID : R

Observation Date : 2020-01-02T02:20:55

CCD Temperature : -109.26



File Name : **xkmts.20200102.005387.fits** # 213 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **ZTF3_1**

RA : 06:18:06.710

DEC : -22:33:23.20

Exposure Time : 60

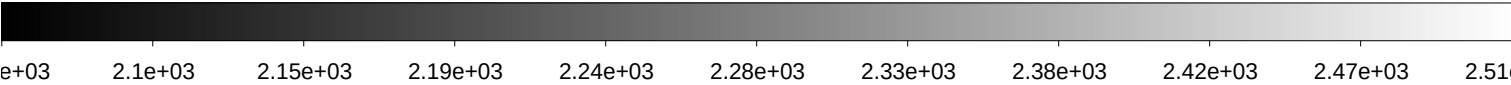
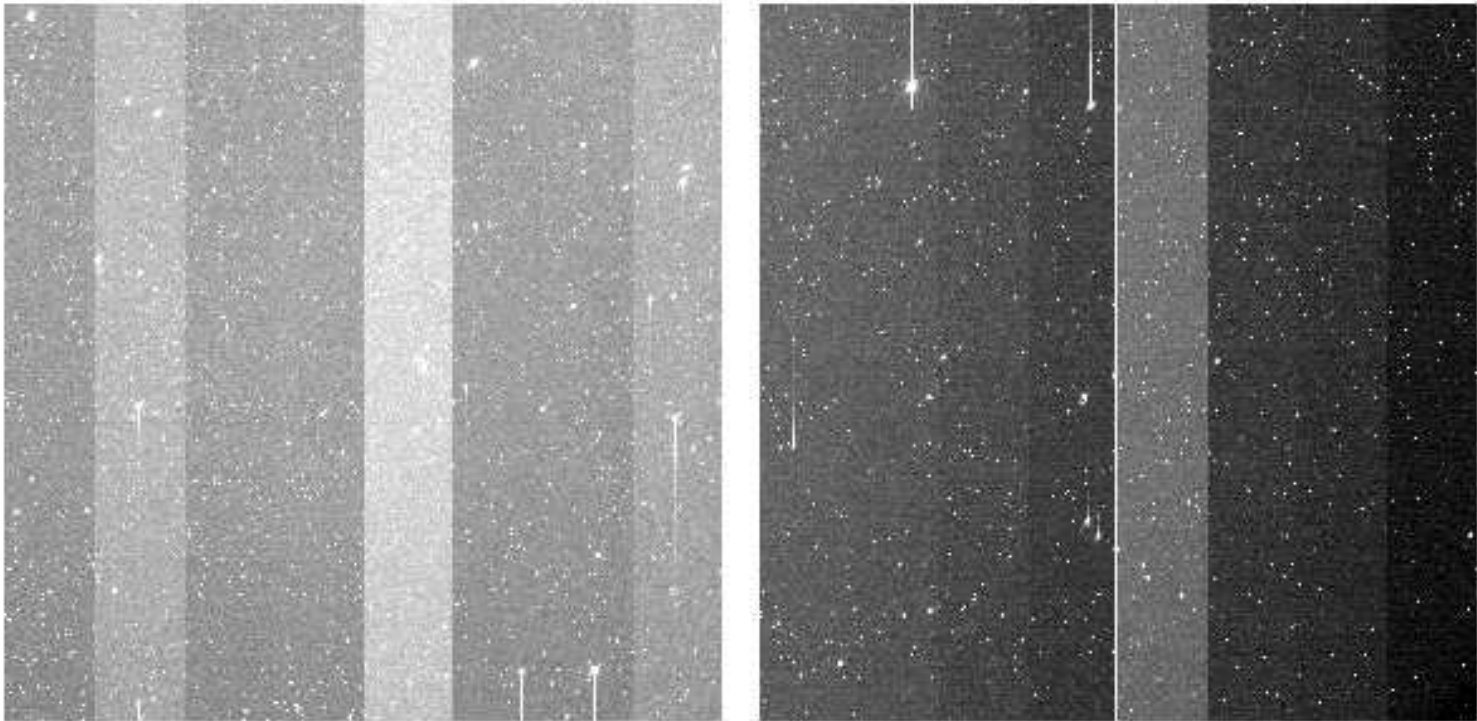
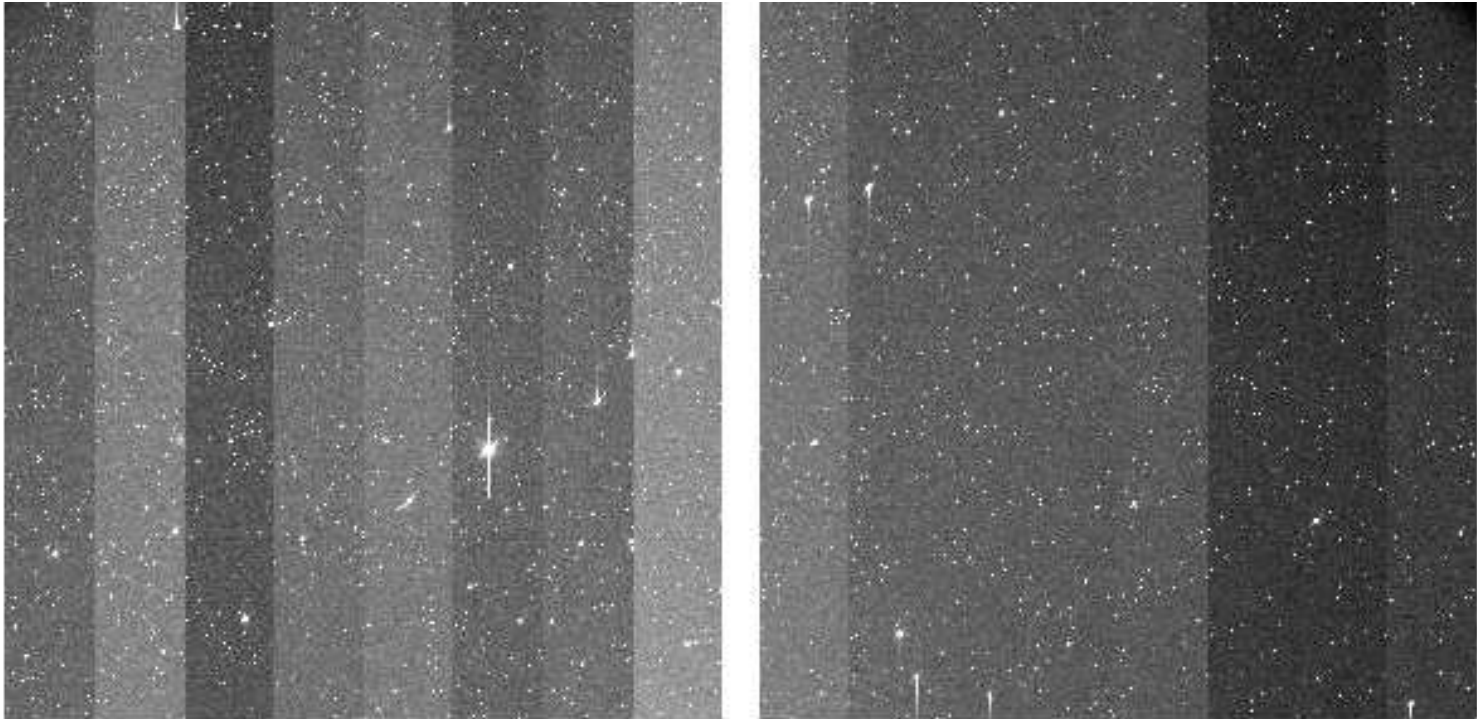
Airmass : 1.79

Sidereal Time : 10:30:46

Filter ID : I

Observation Date : 2020-01-02T02:23:05

CCD Temperature : -109.28



File Name : **xkmts.20200102.005388.fits** # 214 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **ZTF3_2**

RA : 06:18:06.710

DEC : -24:32:23.00

Exposure Time : 60

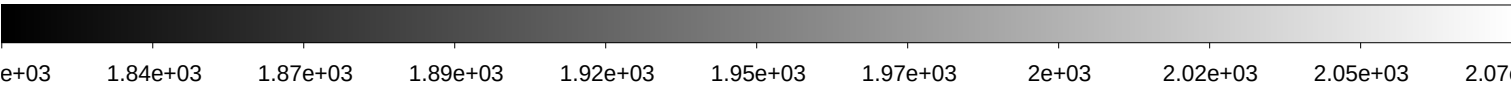
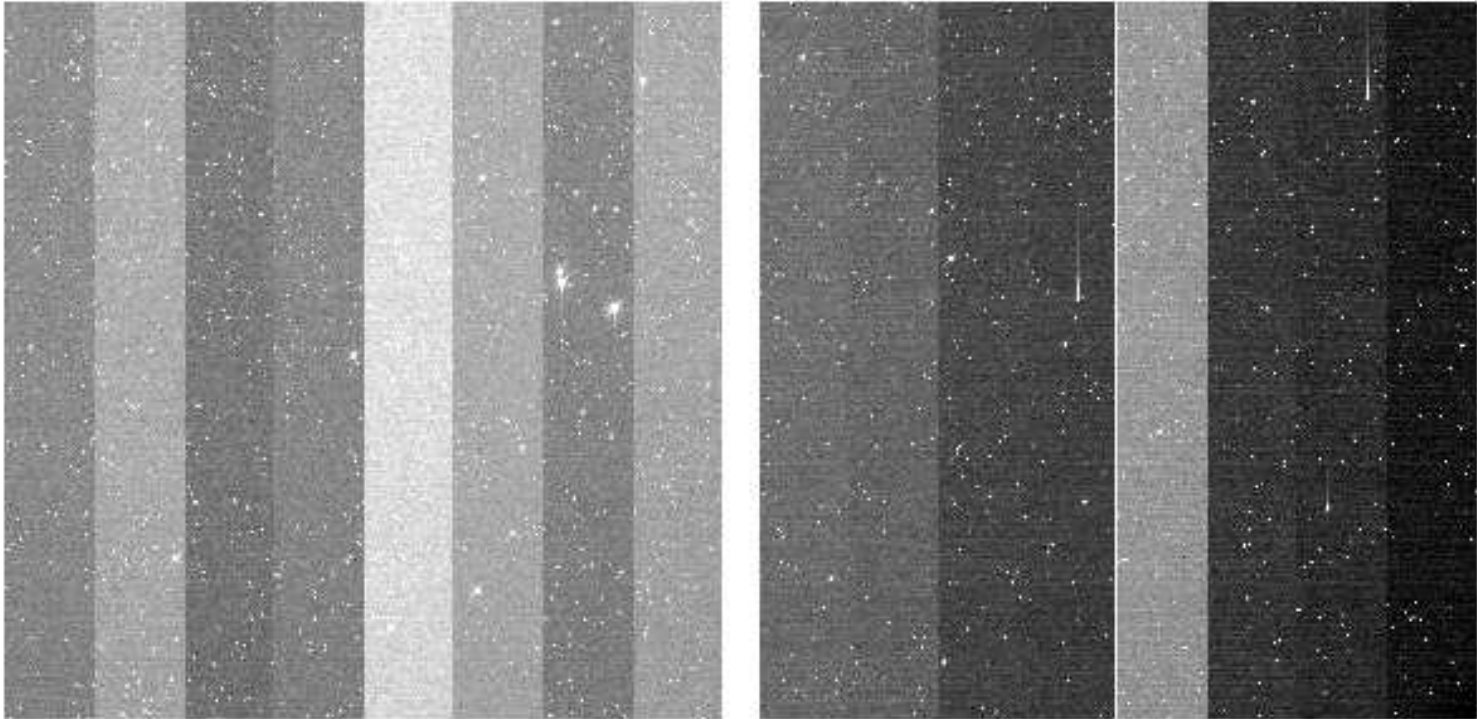
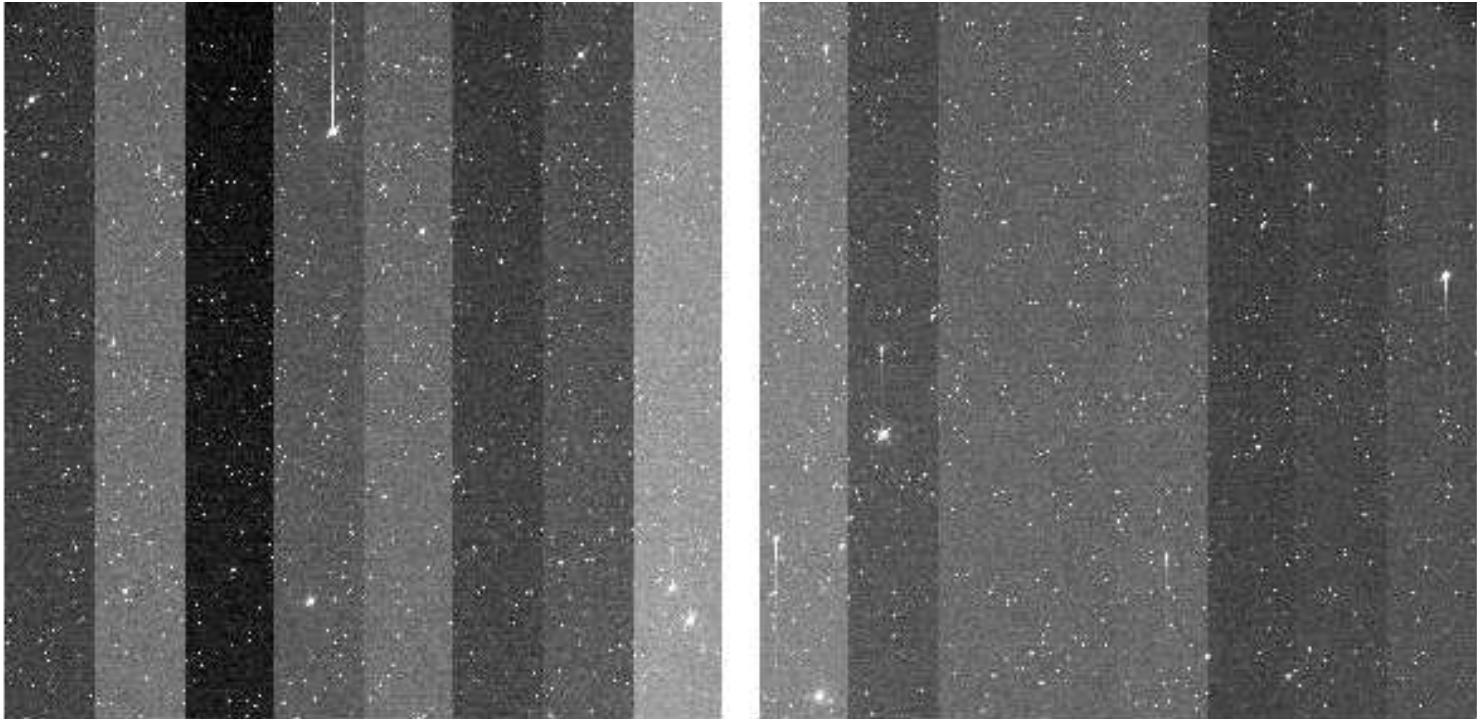
Airmass : 1.77

Sidereal Time : 10:32:56

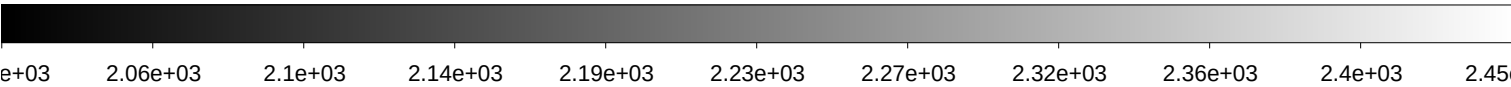
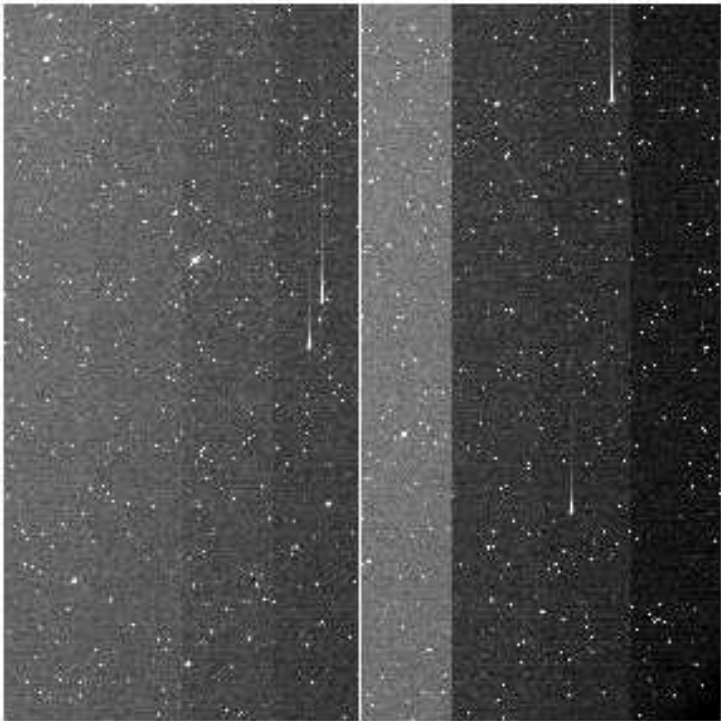
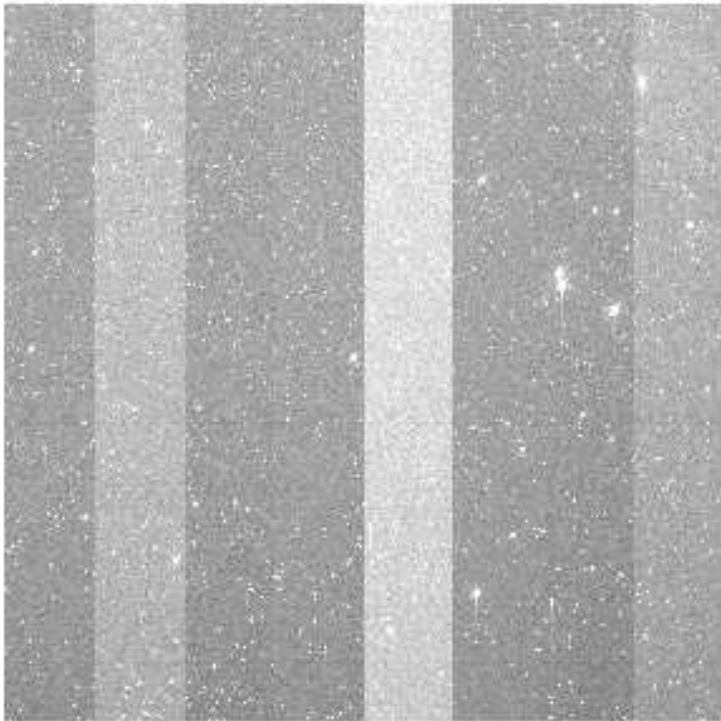
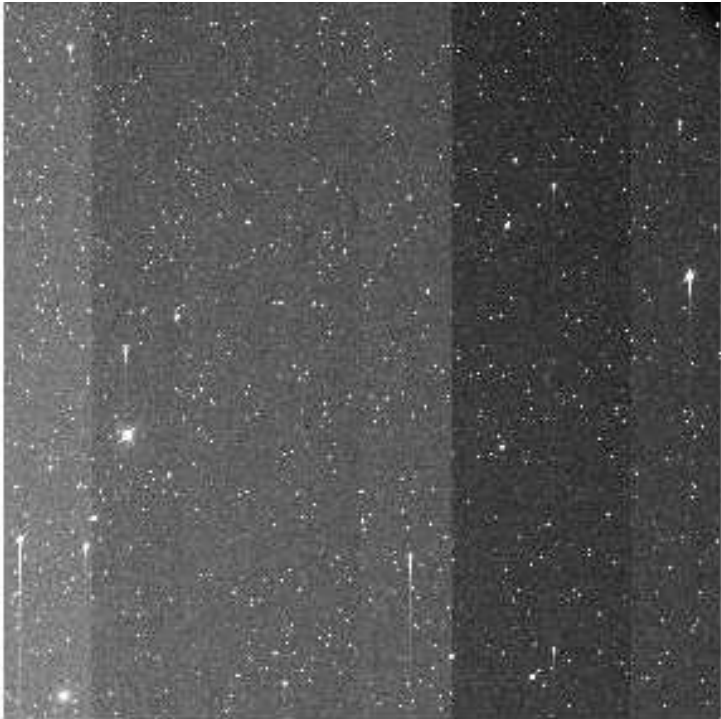
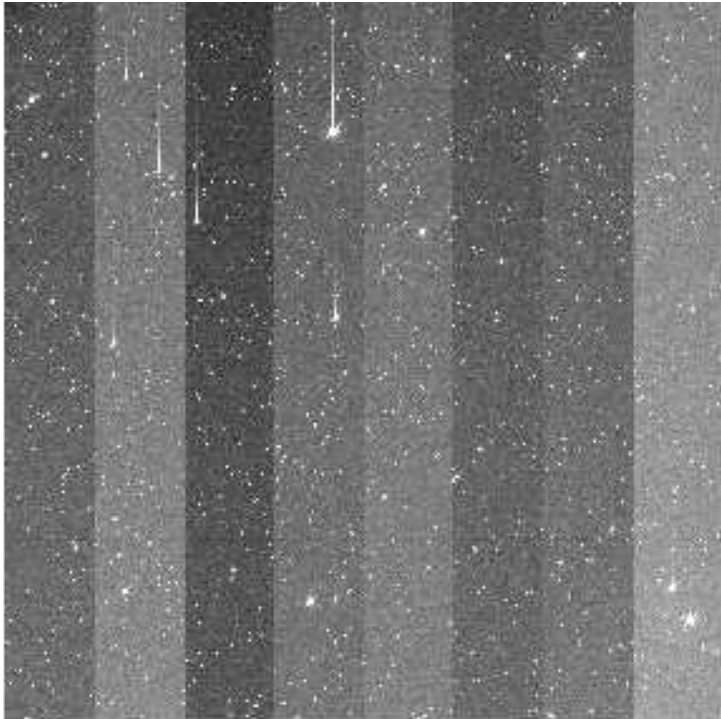
Filter ID : V

Observation Date : 2020-01-02T02:25:01

CCD Temperature : -109.28



File Name : **xkmts.20200102.005389.fits** # 215 / 234 #
Project ID : TMT
Image Type : OBJECT
Object Name : **ZTF3_2**
RA : 06:18:06.710
DEC : -24:32:23.00
Exposure Time : 60
Airmass : 1.79
Sidereal Time : 10:34:53
Filter ID : R
Observation Date : 2020-01-02T02:26:58
CCD Temperature : -109.3



File Name : **xkmts.20200102.005390.fits** # 216 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **ZTF3_2**

RA : 06:18:06.700

DEC : -24:32:23.20

Exposure Time : 60

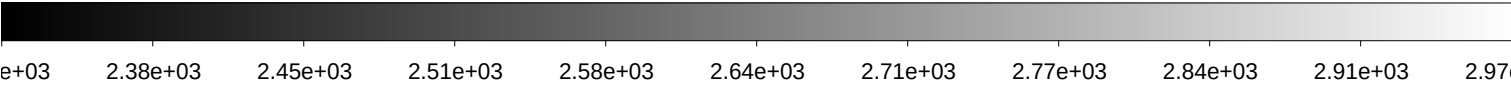
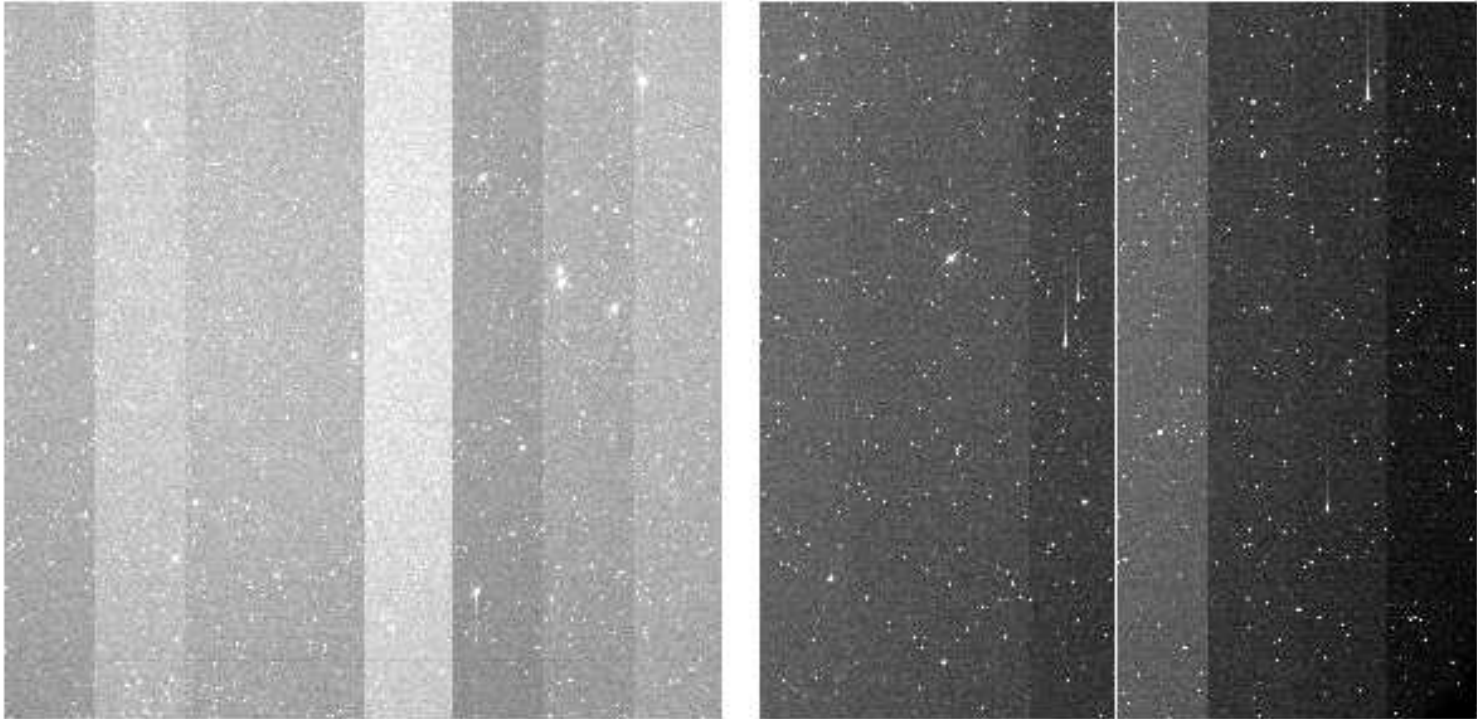
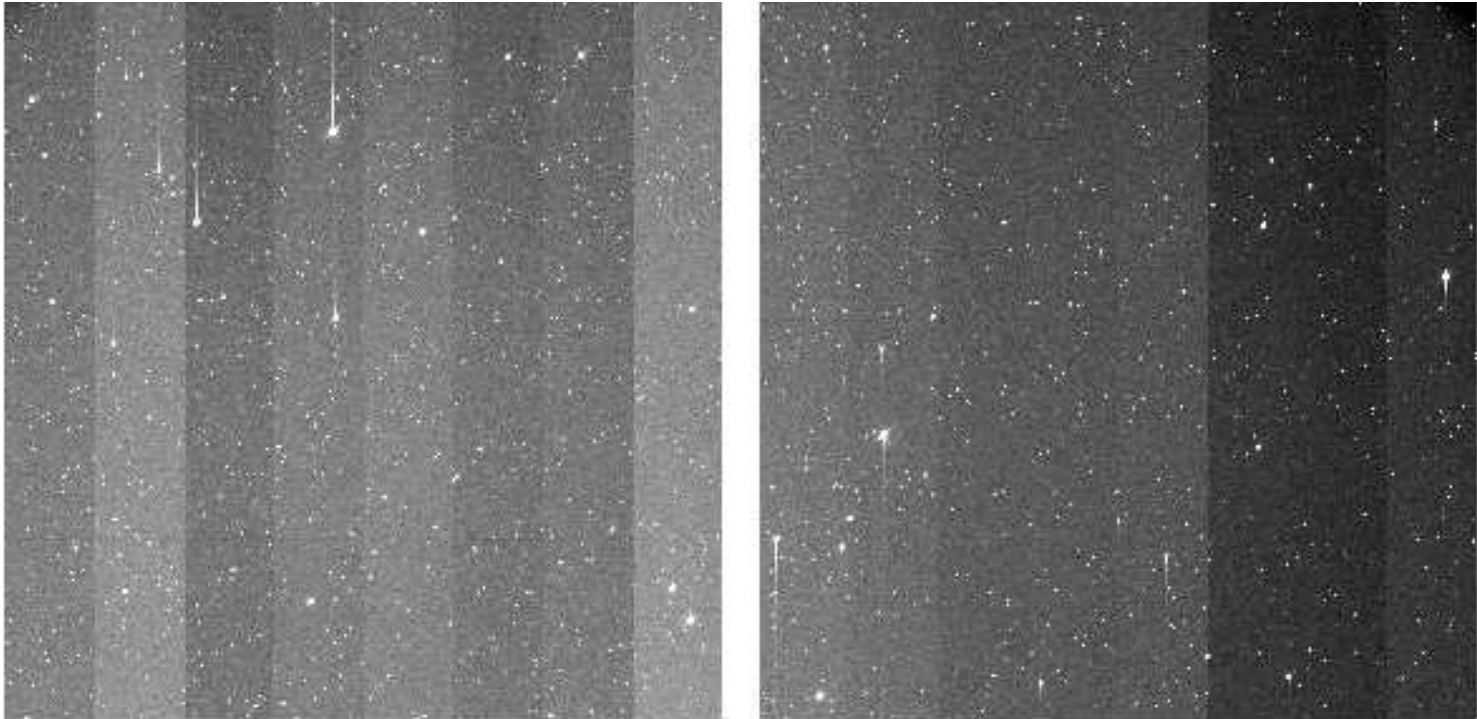
Airmass : 1.81

Sidereal Time : 10:36:50

Filter ID : I

Observation Date : 2020-01-02T02:28:55

CCD Temperature : -109.05



File Name : **xkmts.20200102.005391.fits** # 217 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **ZTF3_3**

RA : 06:18:06.710

DEC : -26:31:23.10

Exposure Time : 60

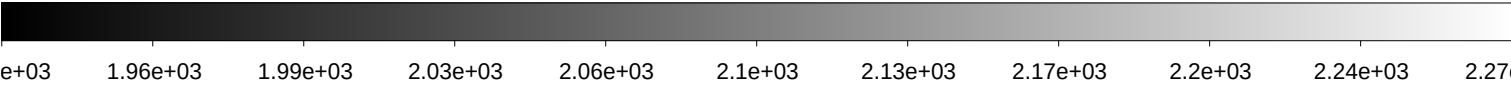
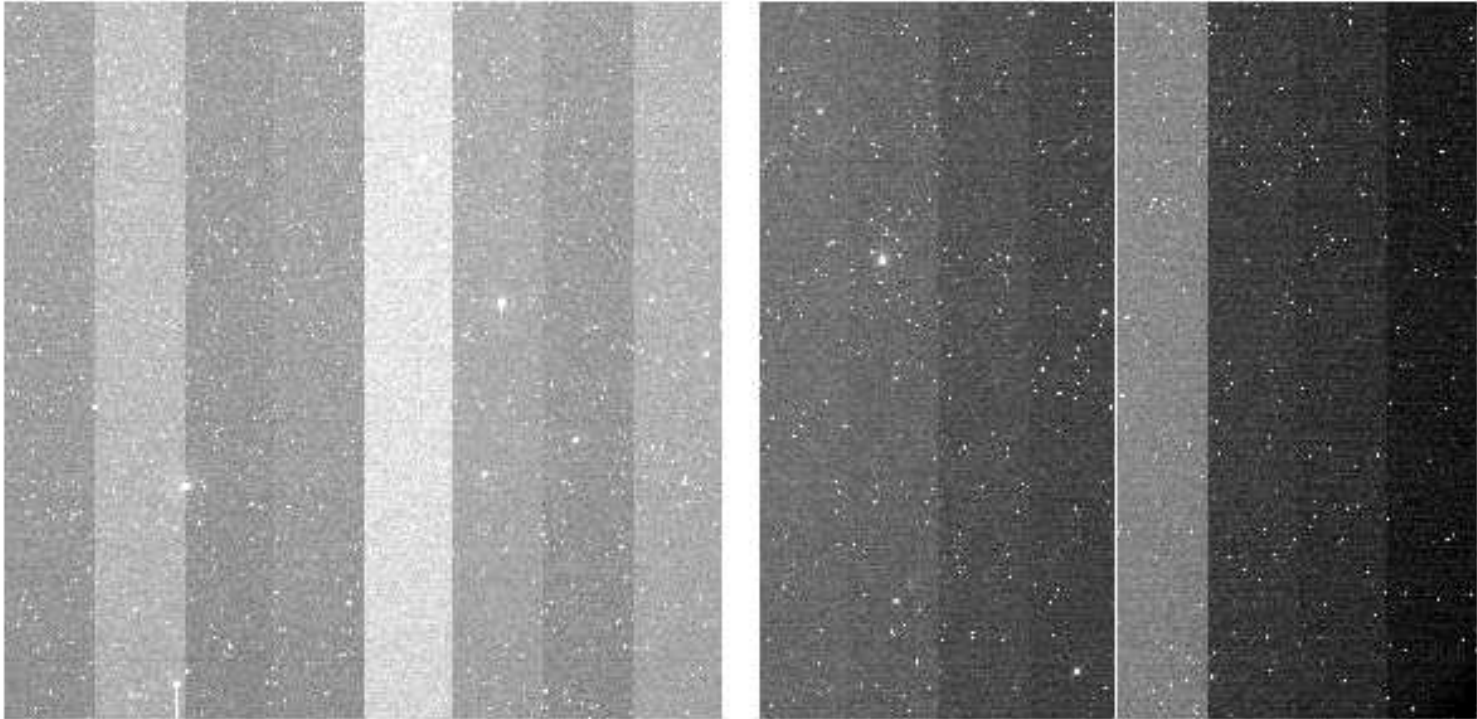
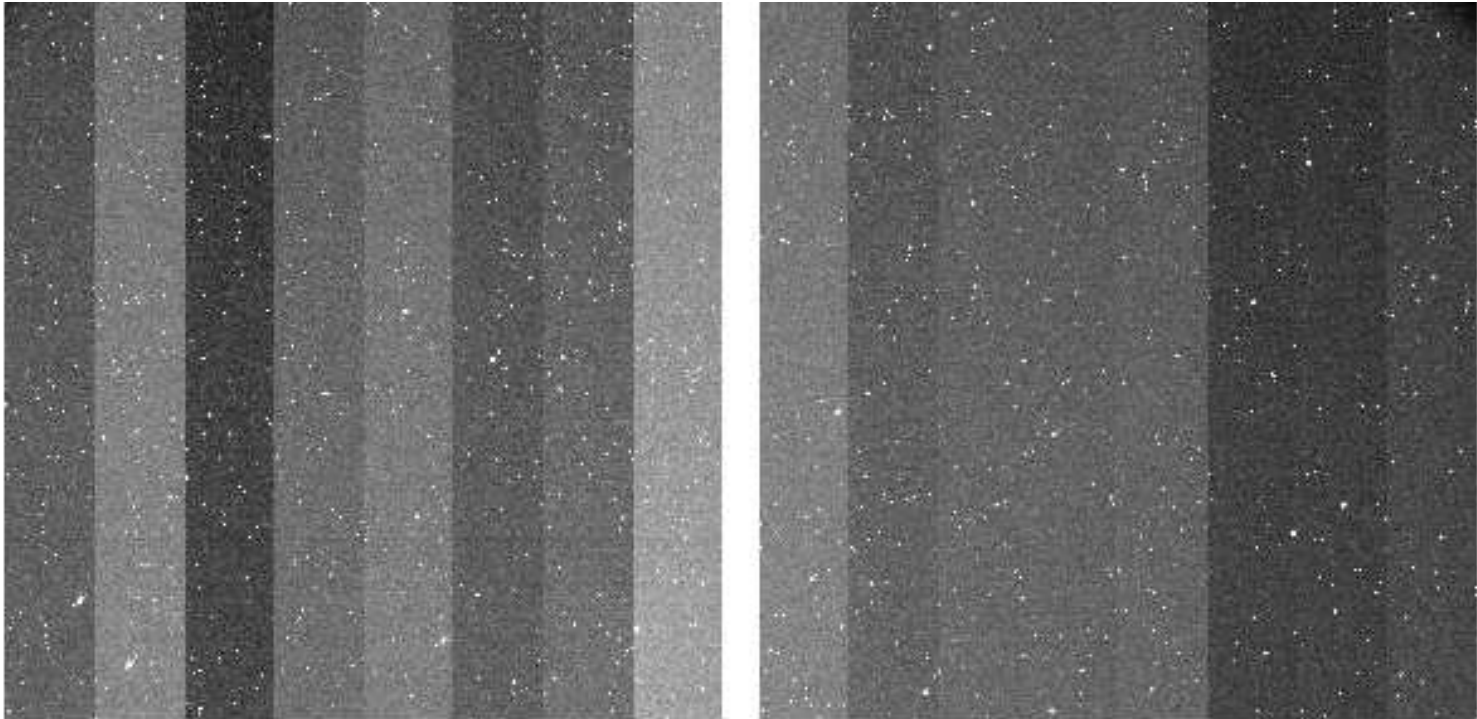
Airmass : 1.79

Sidereal Time : 10:38:48

Filter ID : V

Observation Date : 2020-01-02T02:30:53

CCD Temperature : -109.34



File Name : **xkmts.20200102.005392.fits** # 218 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **ZTF3_3**

RA : 06:18:06.700

DEC : -26:31:23.00

Exposure Time : 60

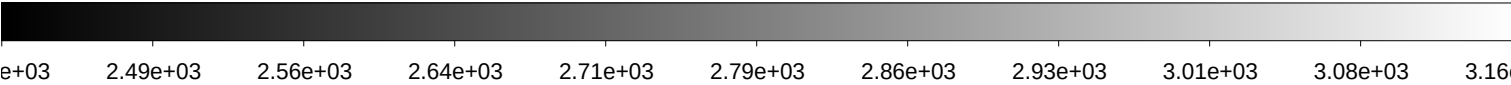
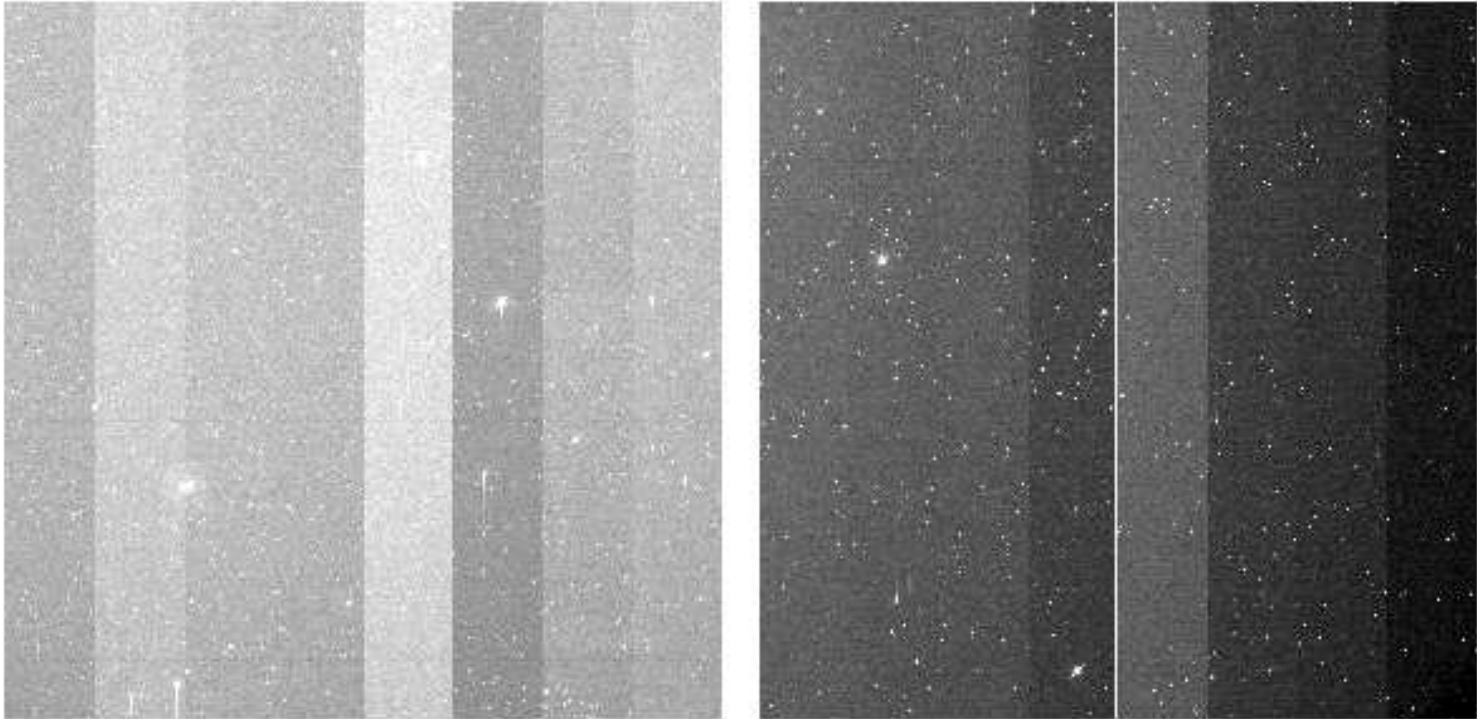
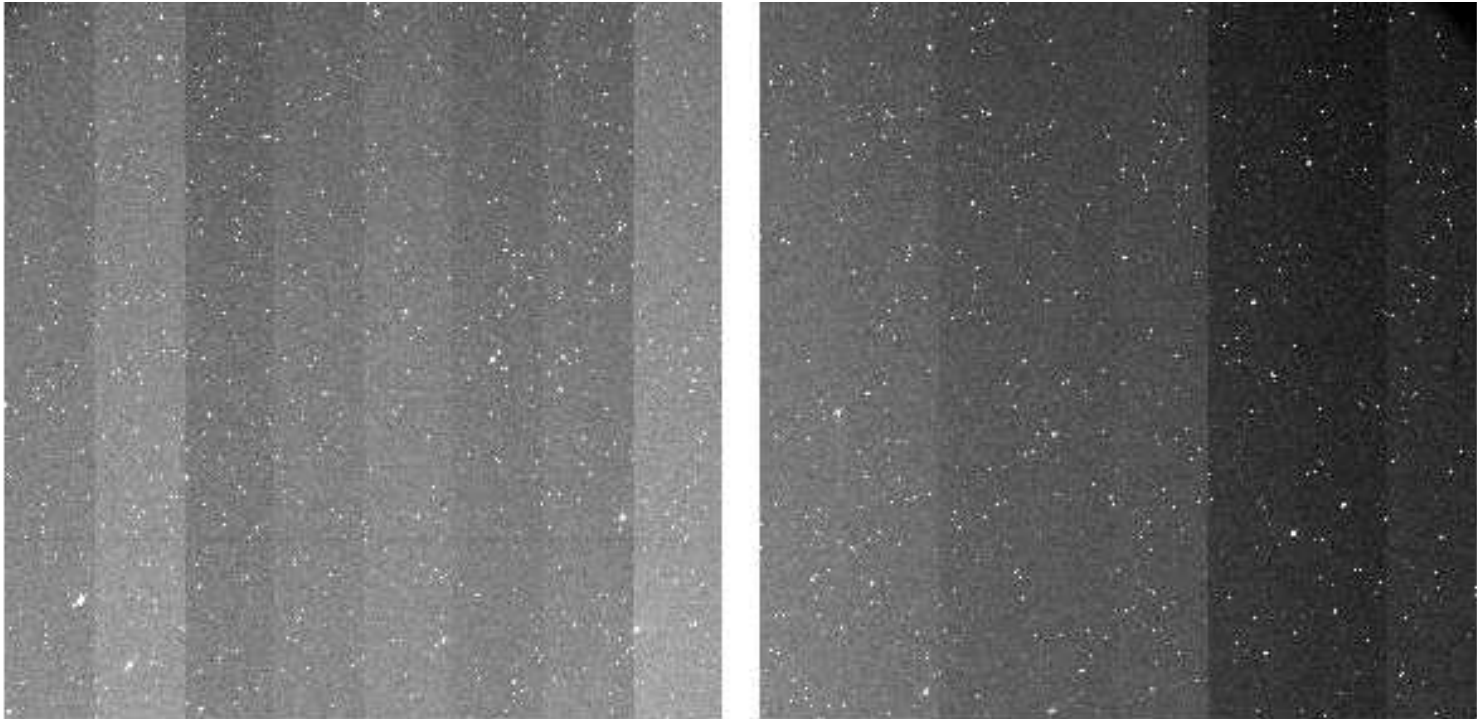
Airmass : 1.81

Sidereal Time : 10:40:45

Filter ID : R

Observation Date : 2020-01-02T02:33:02

CCD Temperature : -109.34



File Name : **xkmts.20200102.005393.fits** # 219 / 234 #

Project ID : TMT

Image Type : OBJECT

Object Name : **ZTF3_3**

RA : 06:18:06.730

DEC : -26:31:23.10

Exposure Time : 60

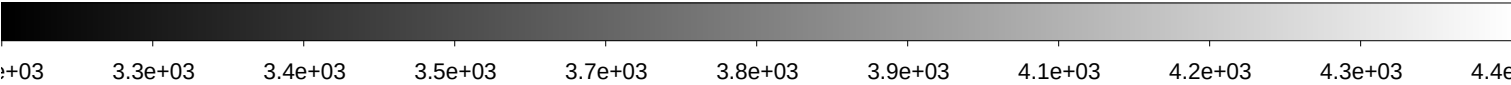
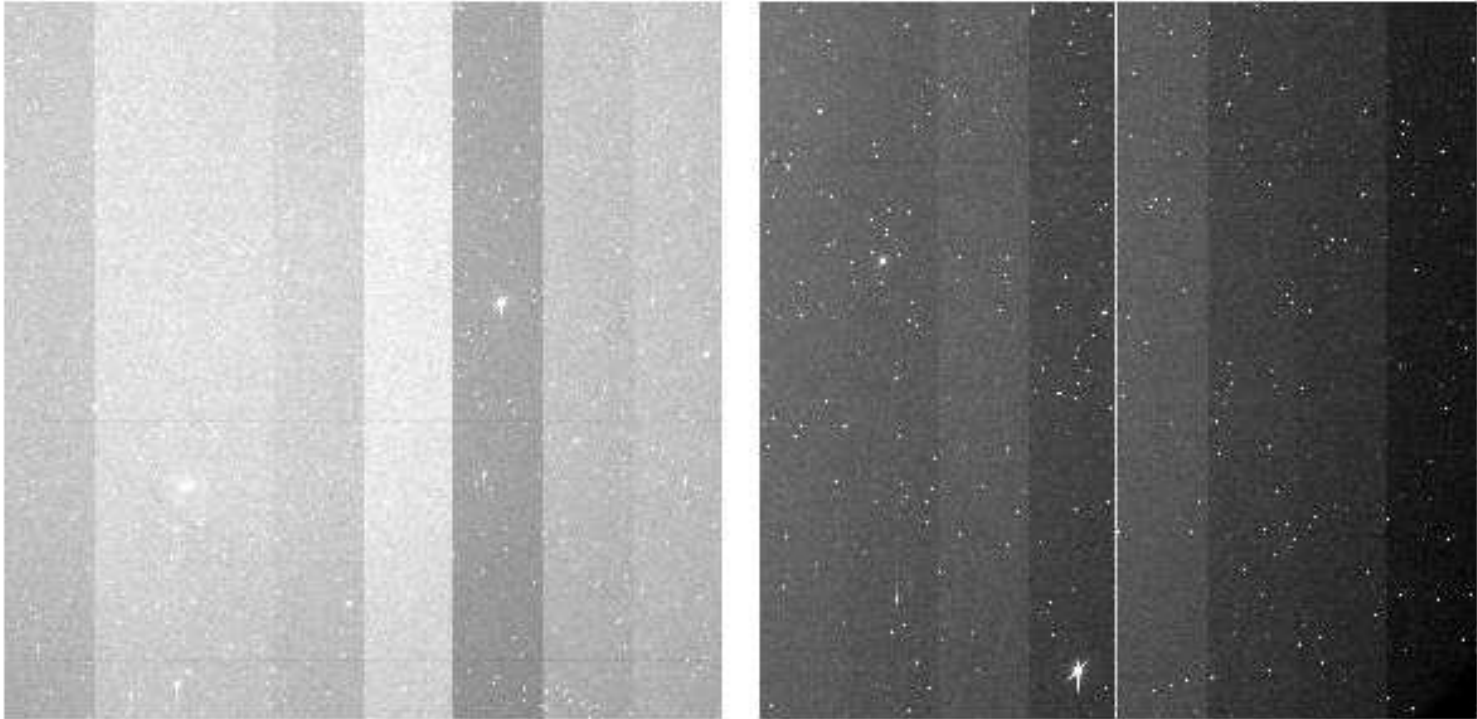
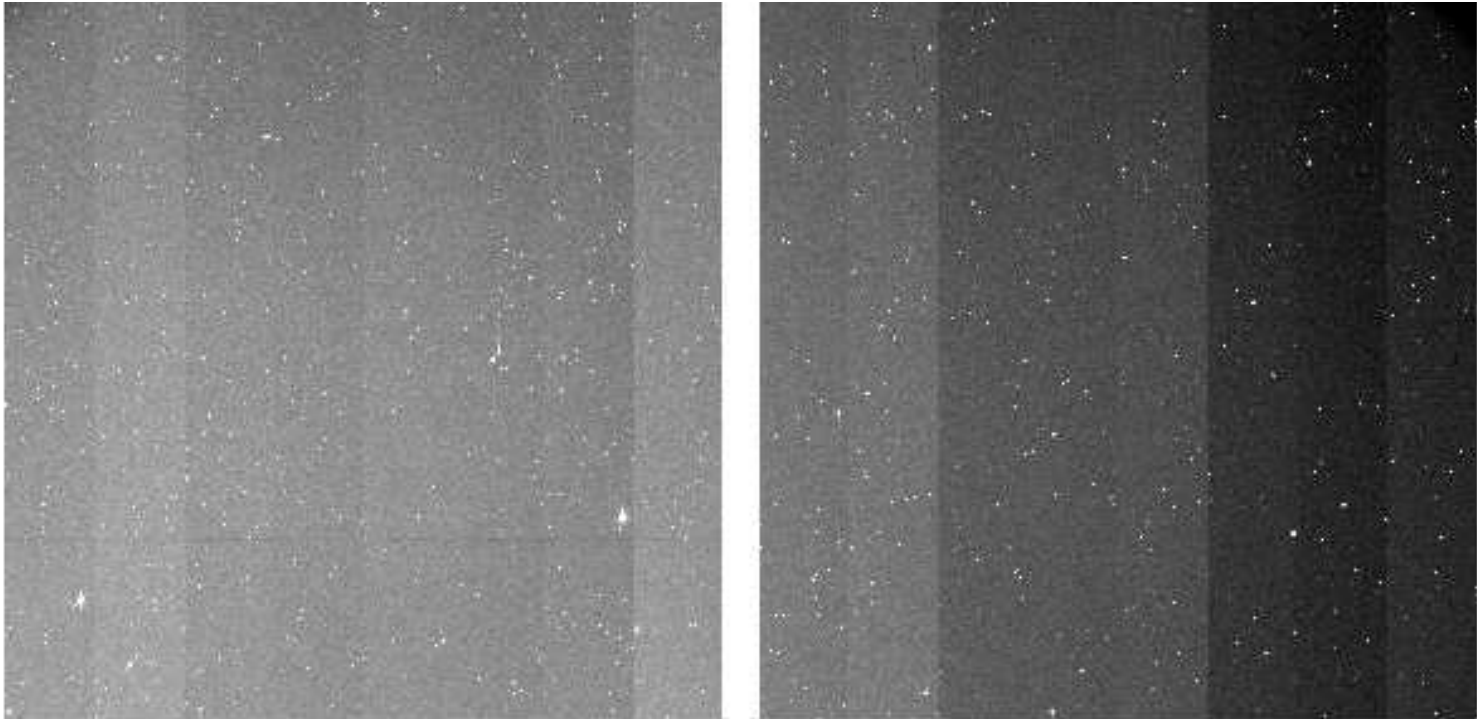
Airmass : 1.83

Sidereal Time : 10:42:57

Filter ID : I

Observation Date : 2020-01-02T02:35:14

CCD Temperature : -109.35



File Name : **xkmts.20200102.005394.fits** # 220 / 234 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 09:40:44.920

DEC : -19:50:03.20

Exposure Time : 0

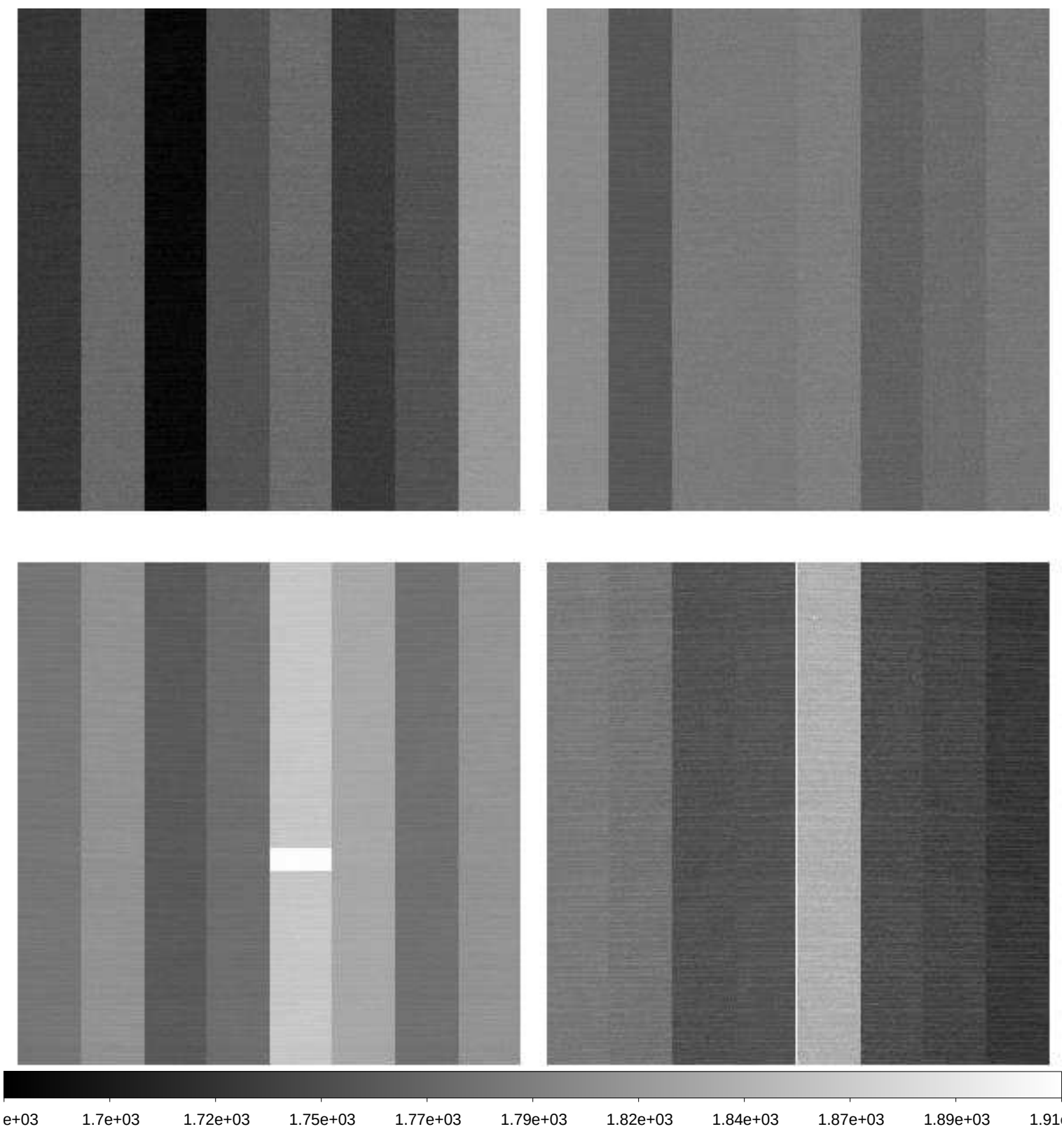
Airmass : 1.06

Sidereal Time : 10:47:11

Filter ID : R

Observation Date : 2020-01-02T02:39:14

CCD Temperature : -109.37



File Name: xkmts.20200102.005395.fits # 221 / 234 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 09:40:44.910

DEC: -19:50:03.20

Exposure Time: 0

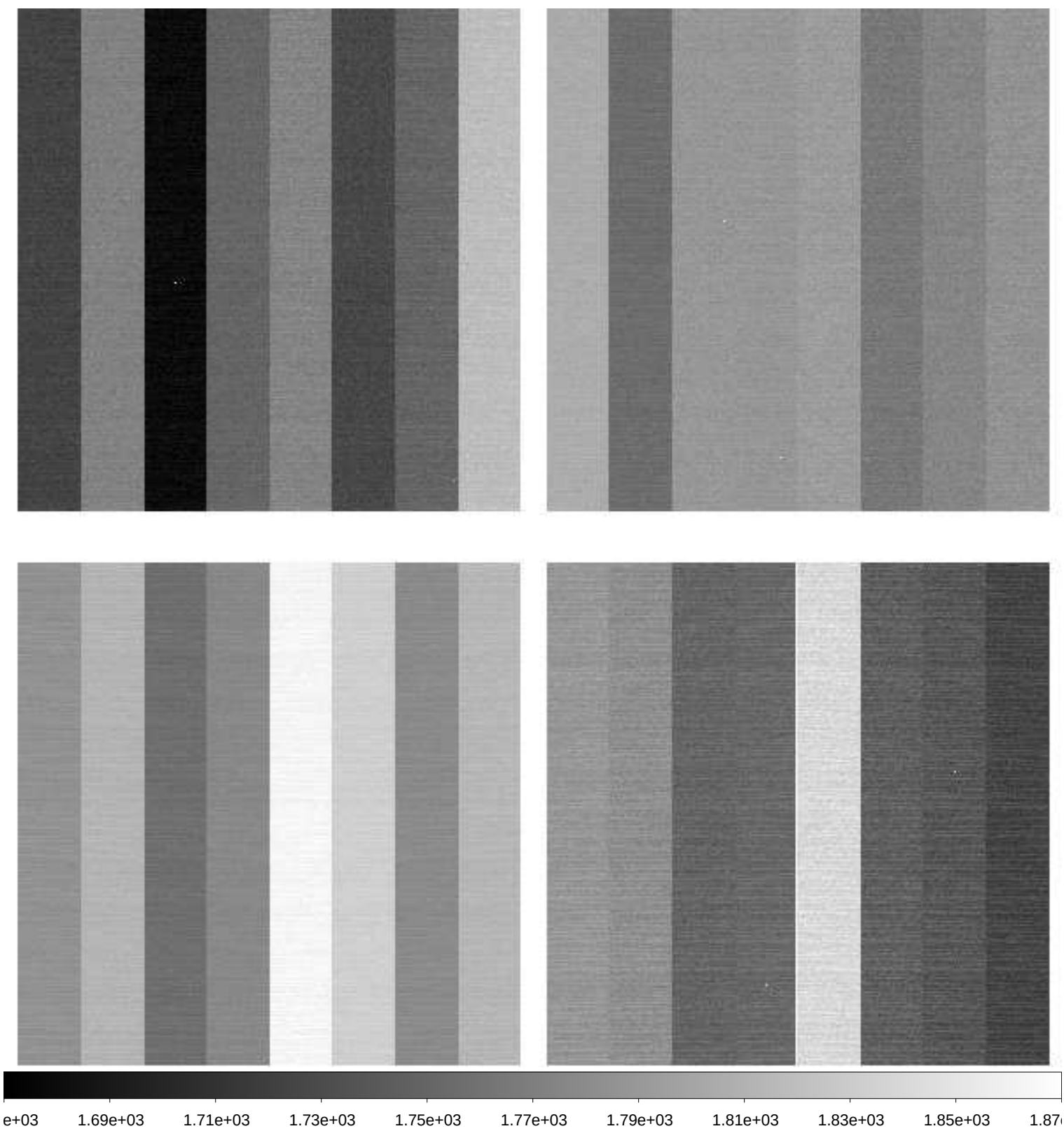
Airmass: 1.06

Sidereal Time: 10:48:09

Filter ID: R

Observation Date: 2020-01-02T02:40:25

CCD Temperature: -109.38



File Name : **xkmts.20200102.005396.fits** # 222 / 234 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 09:40:44.900

DEC : -19:50:03.10

Exposure Time : 0

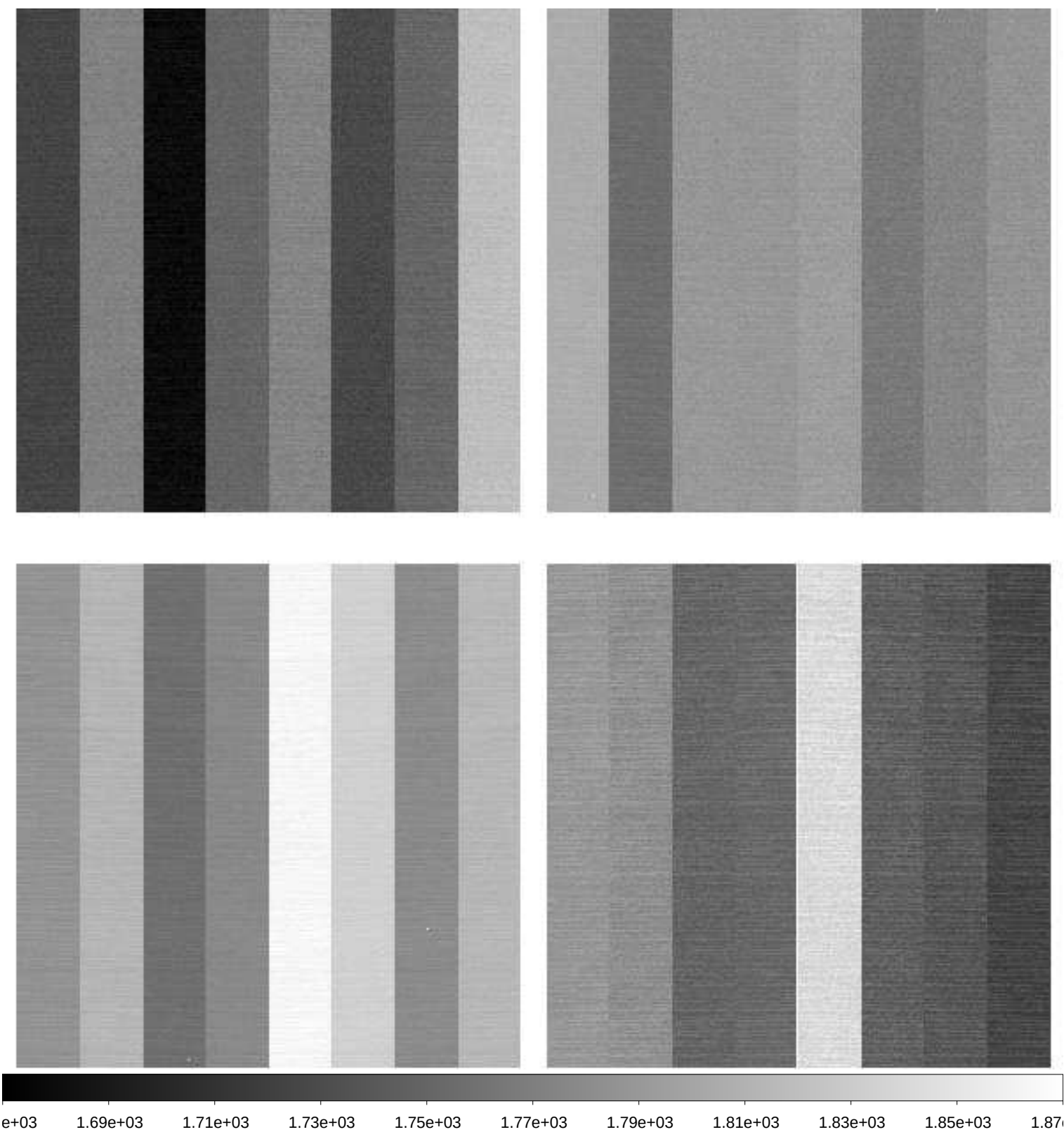
Airmass : 1.06

Sidereal Time : 10:49:19

Filter ID : R

Observation Date : 2020-01-02T02:41:34

CCD Temperature : -109.39



File Name : **xkmts.20200102.005397.fits** # 223 / 234 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 09:40:44.880

DEC : -19:50:03.00

Exposure Time : 0

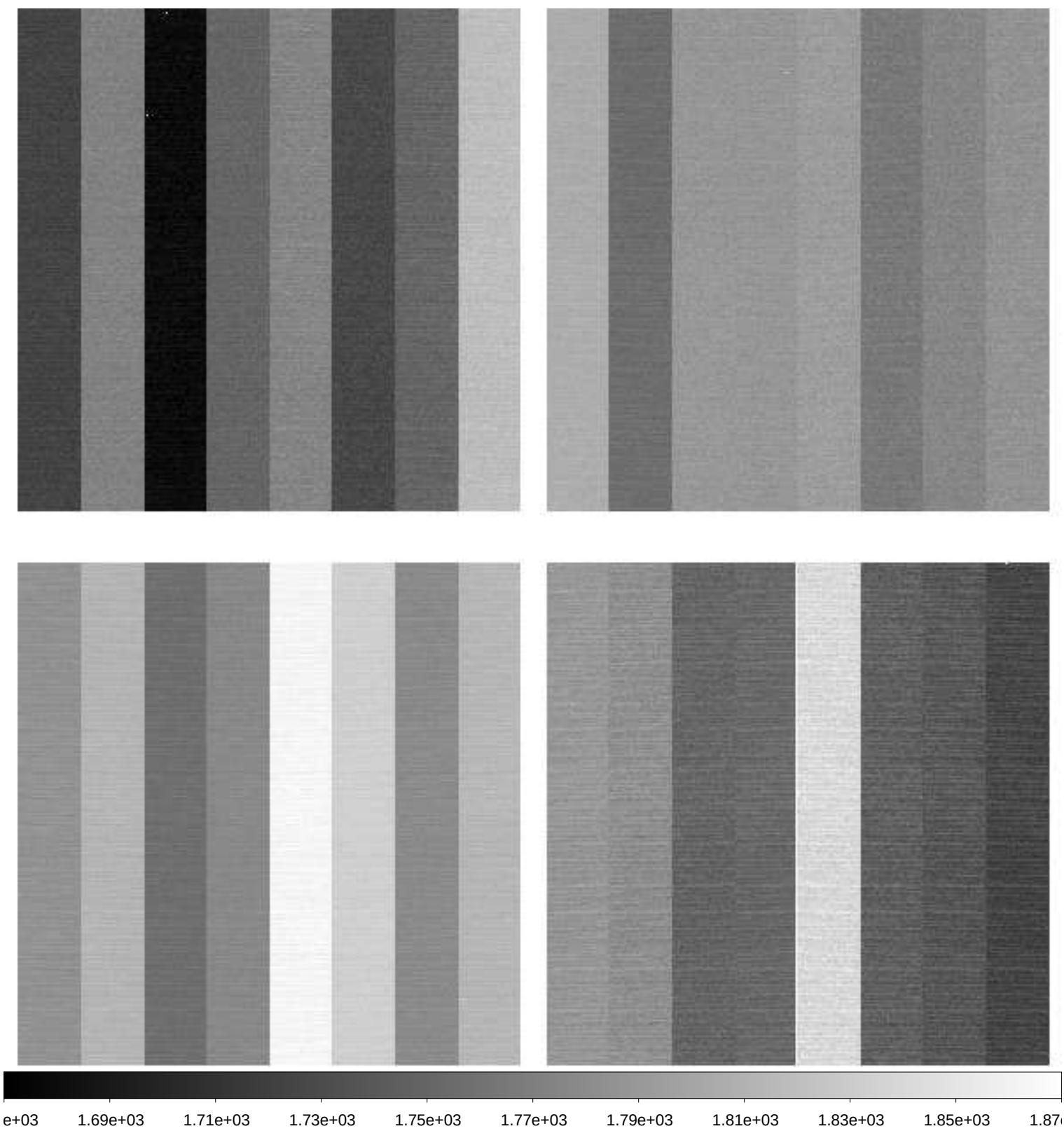
Airmass : 1.06

Sidereal Time : 10:50:28

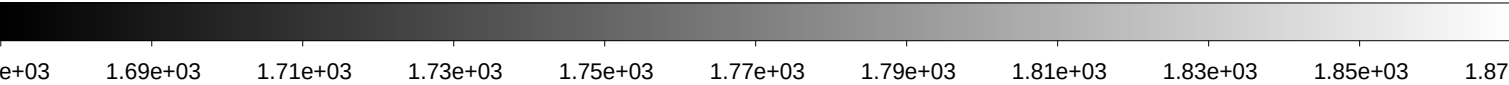
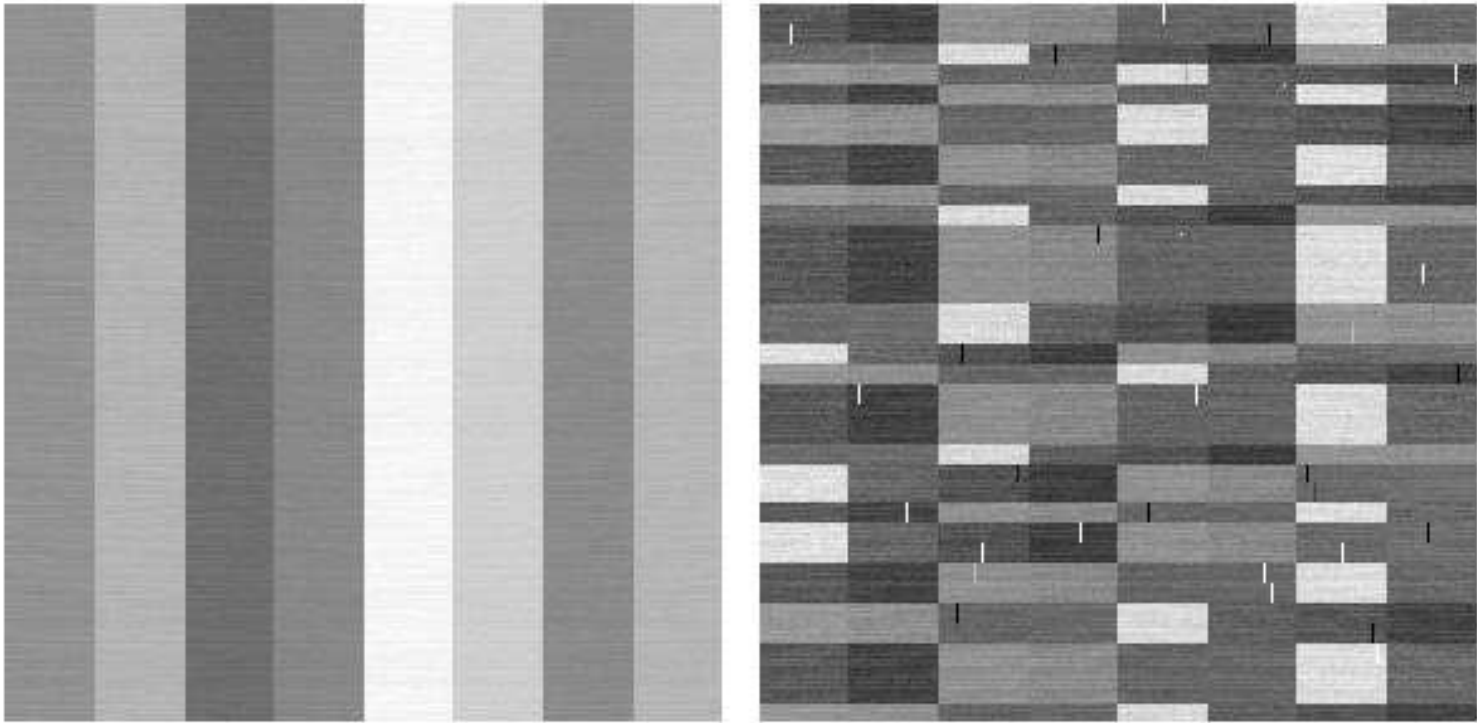
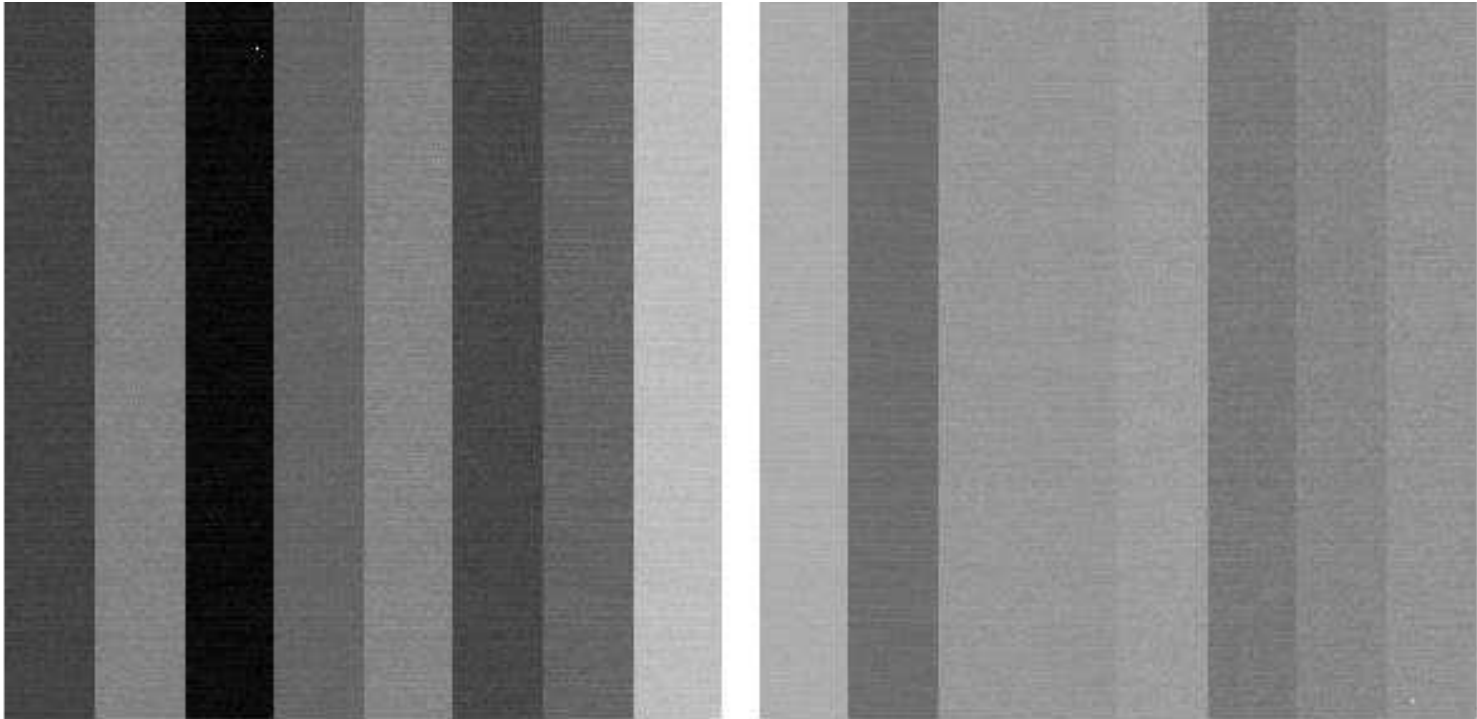
Filter ID : R

Observation Date : 2020-01-02T02:42:44

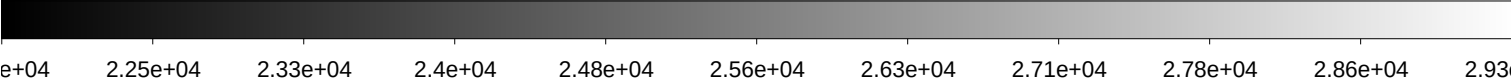
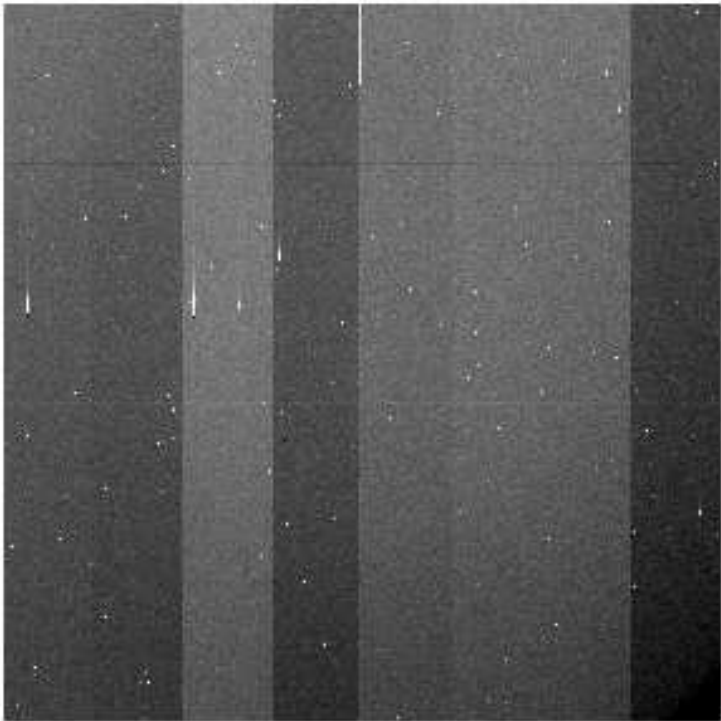
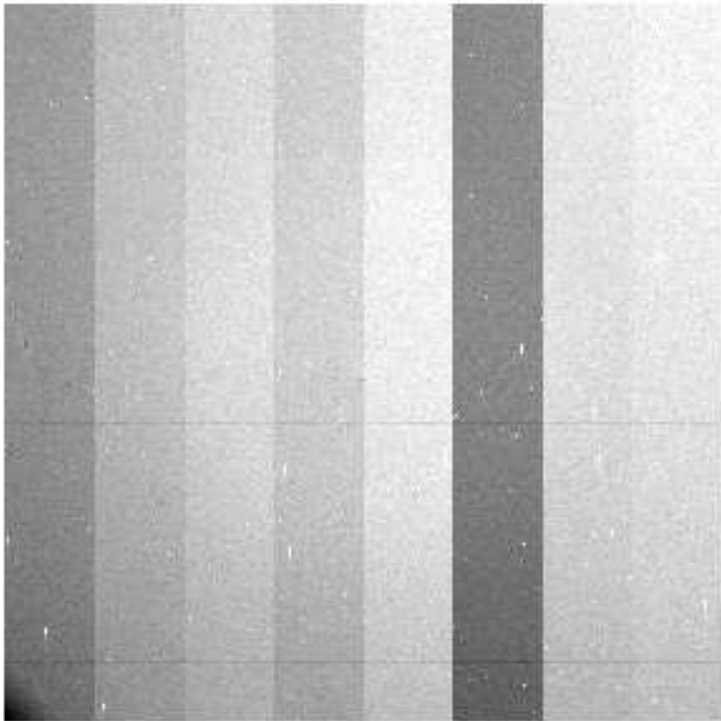
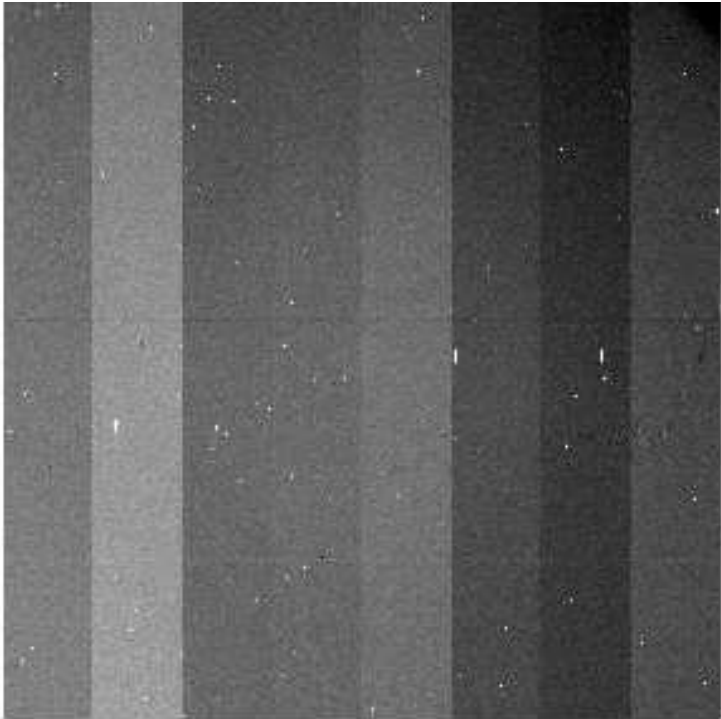
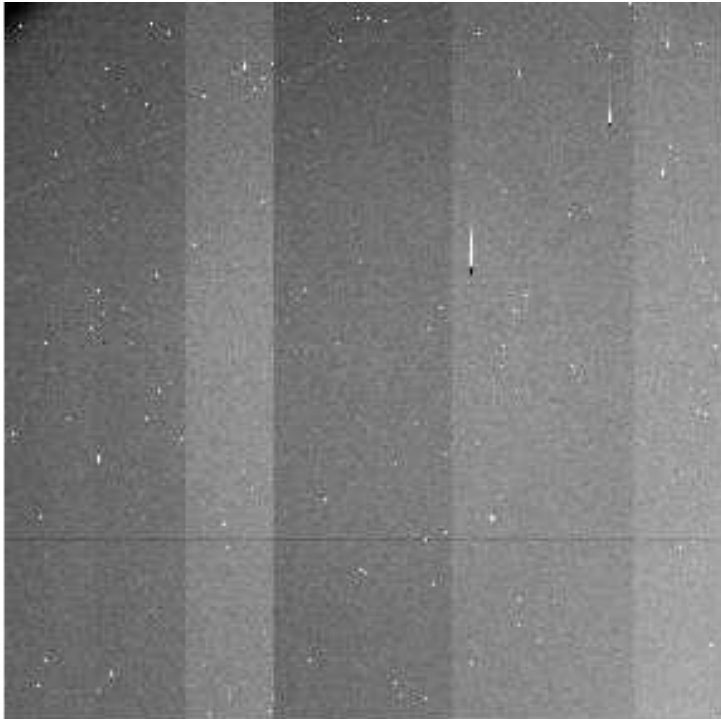
CCD Temperature : -109.4



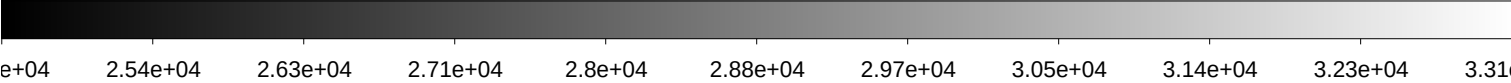
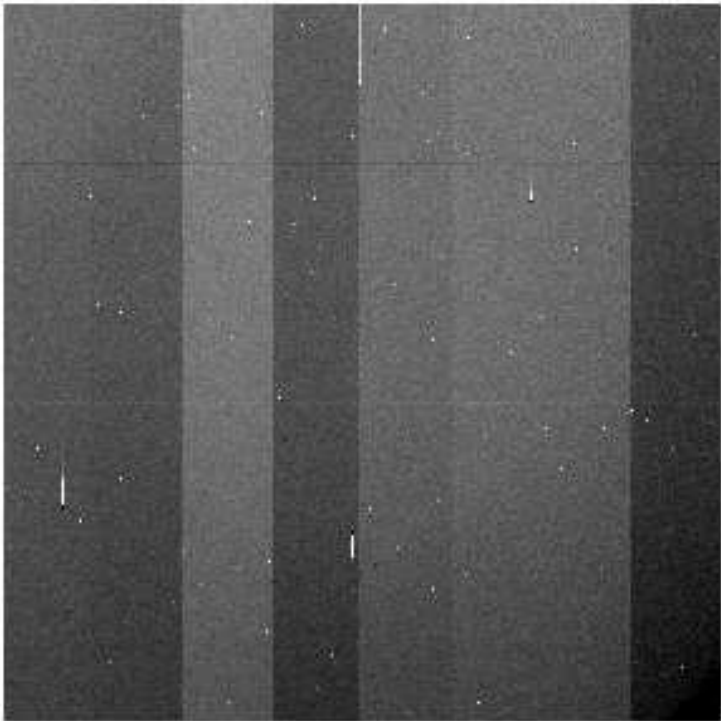
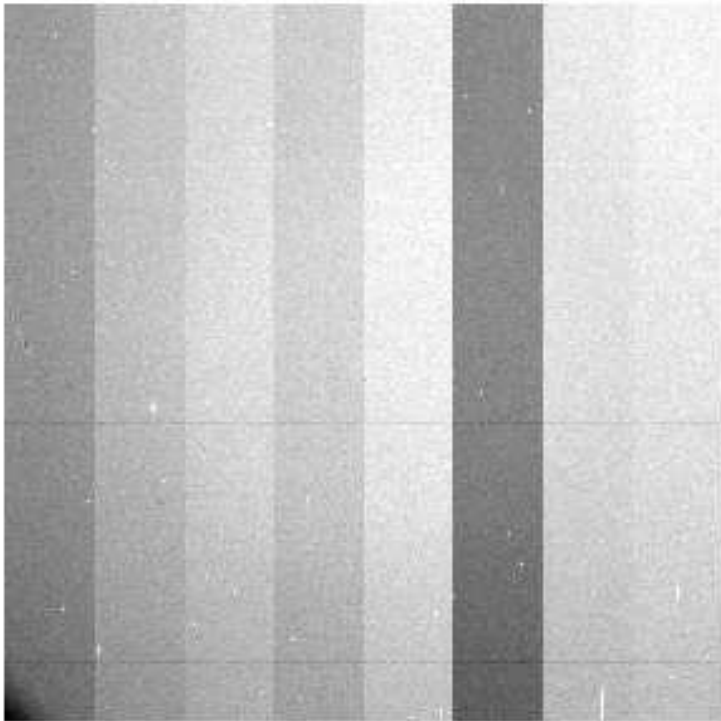
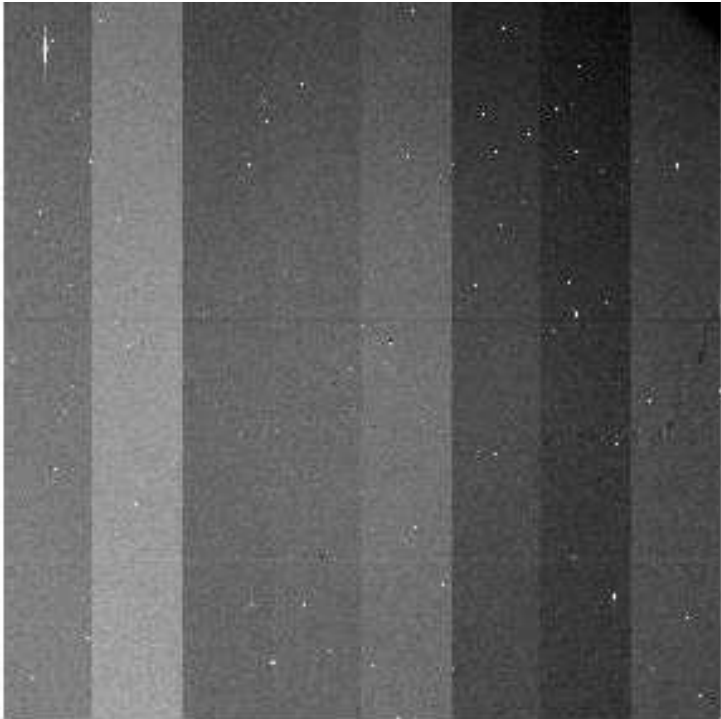
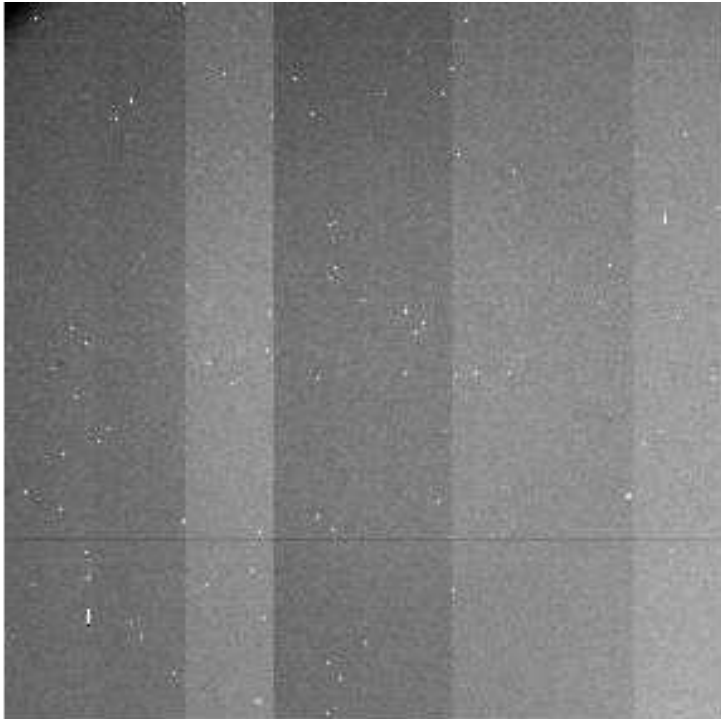
File Name : **xkmts.20200102.005398.fits** # 224 / 234 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 09:40:44.860
DEC : -19:50:03.00
Exposure Time : 0
Airmass : 1.06
Sidereal Time : 10:51:37
Filter ID : R
Observation Date : 2020-01-02T02:43:52
CCD Temperature : -109.41



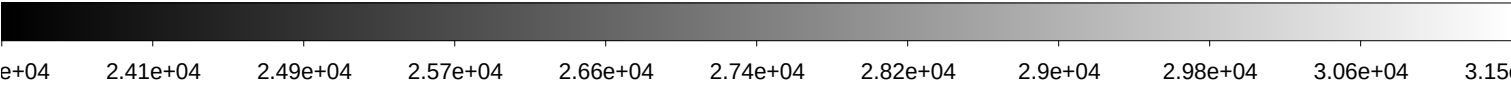
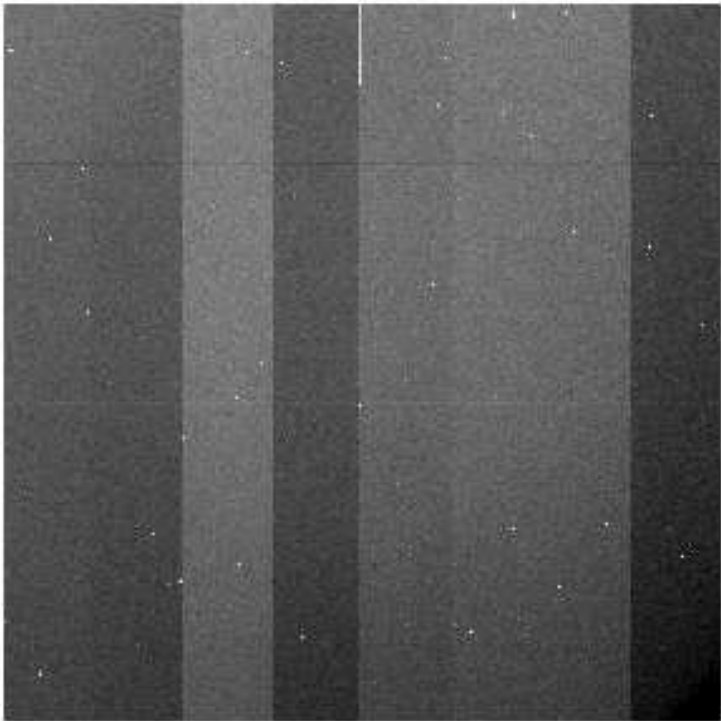
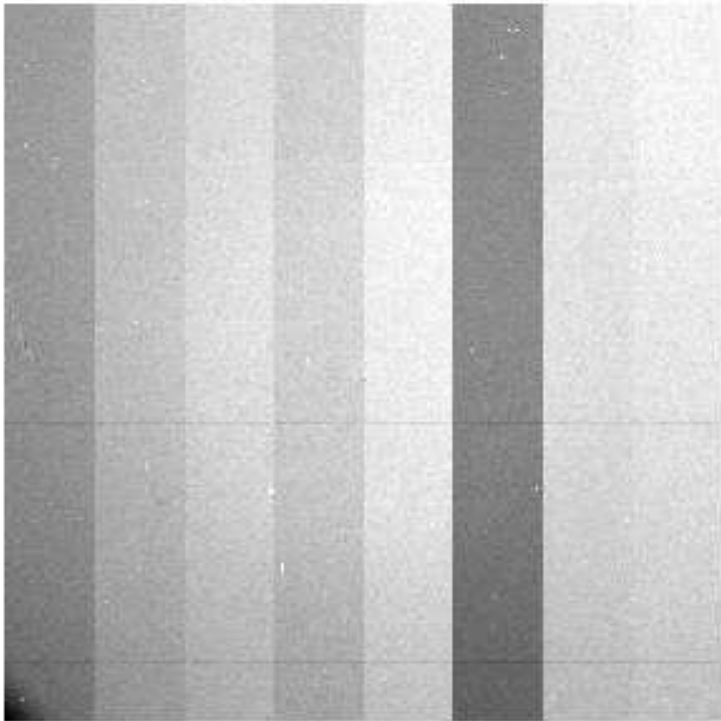
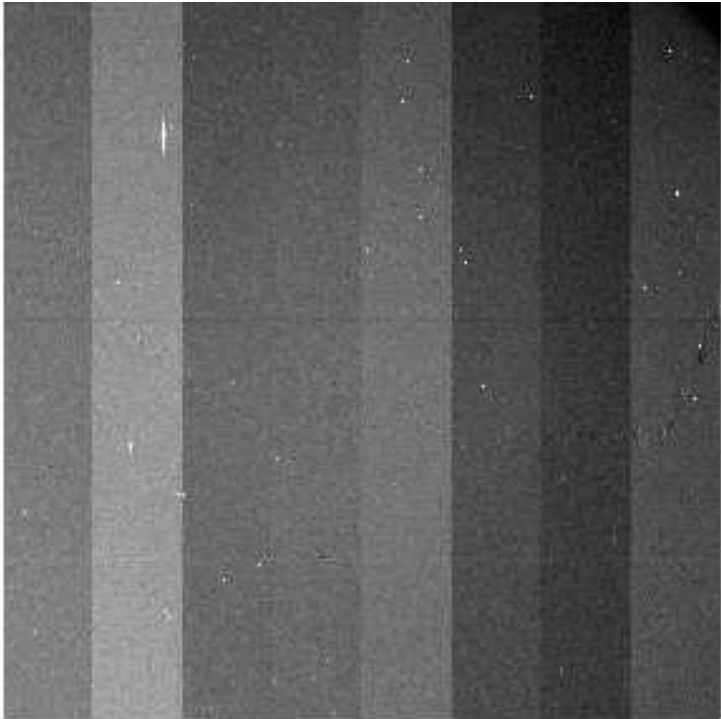
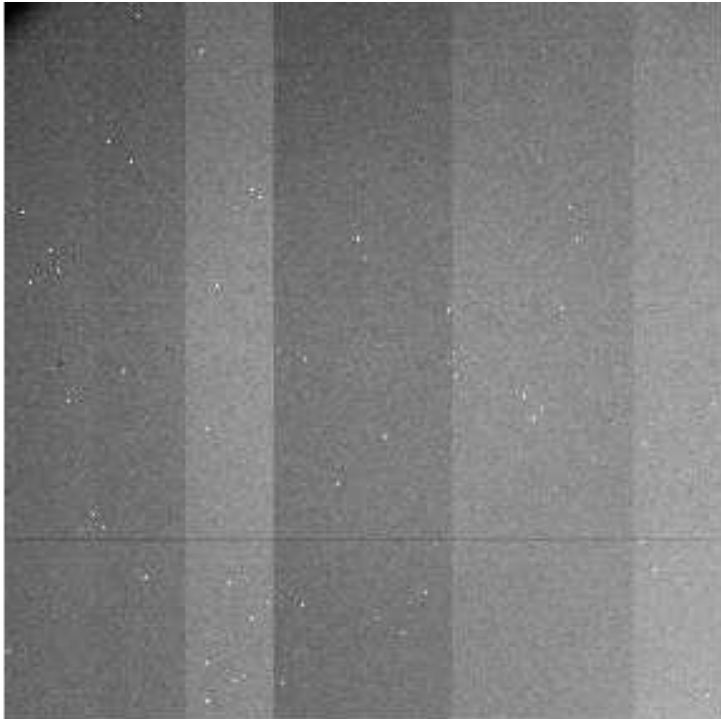
File Name : **xkmts.20200102.005399.fits** # 225 / 234 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 09:44:19.470
DEC : -19:02:45.00
Exposure Time : 60
Airmass : 1.07
Sidereal Time : 10:58:26
Filter ID : I
Observation Date : 2020-01-02T02:50:27
CCD Temperature : -109.51



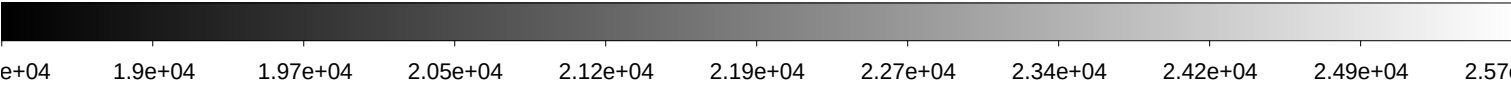
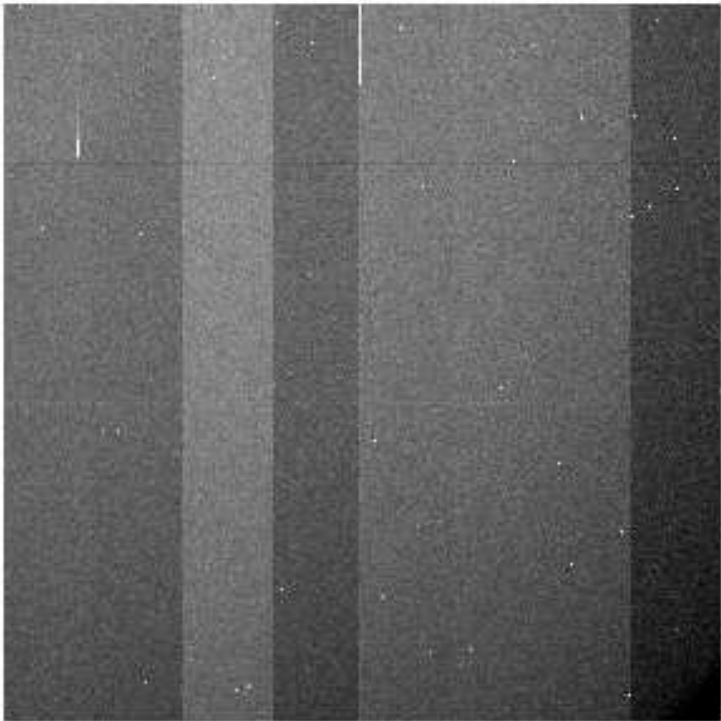
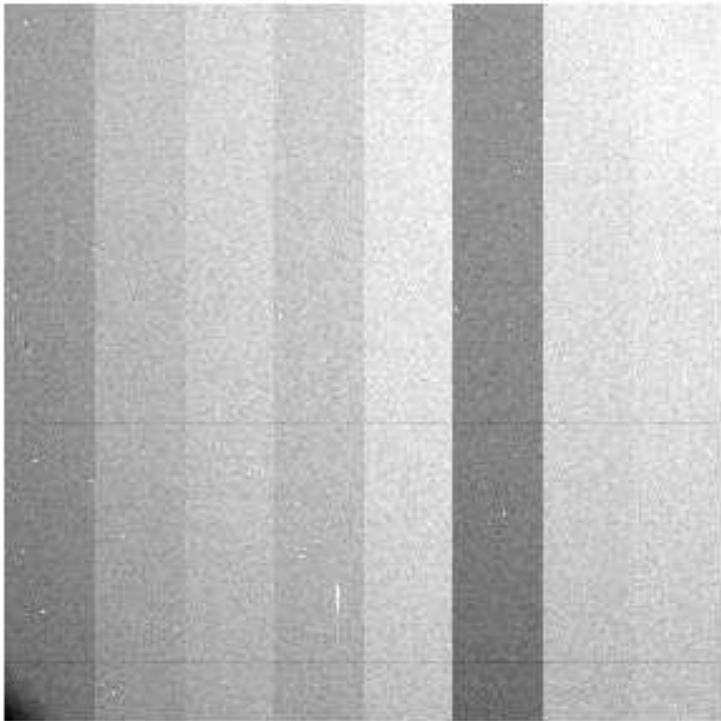
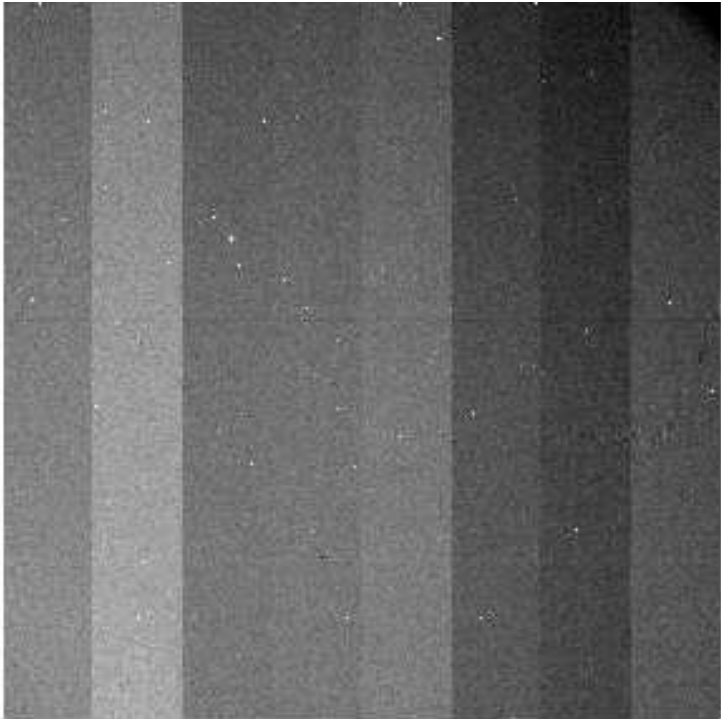
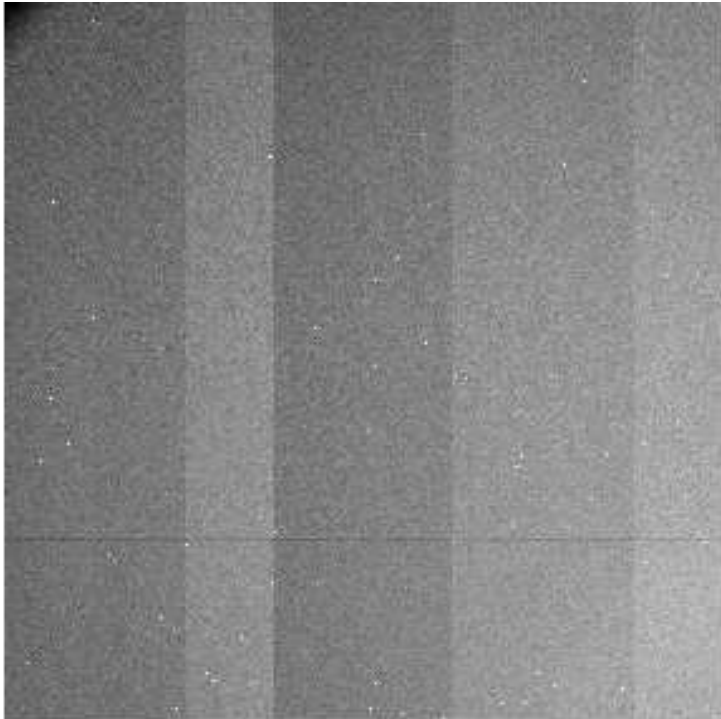
File Name : **xkmts.20200102.005400.fits** # 226 / 234 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 09:45:15.100
DEC : -18:42:17.10
Exposure Time : 45
Airmass : 1.07
Sidereal Time : 11:00:54
Filter ID : I
Observation Date : 2020-01-02T02:52:55
CCD Temperature : -109.56



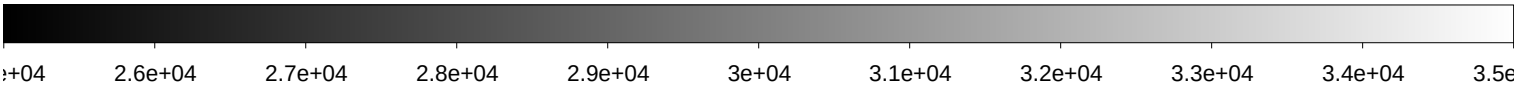
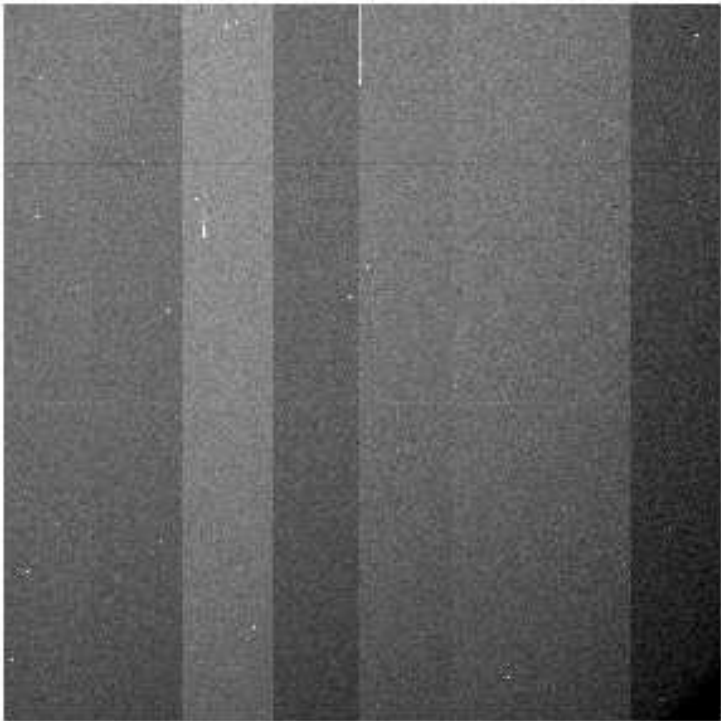
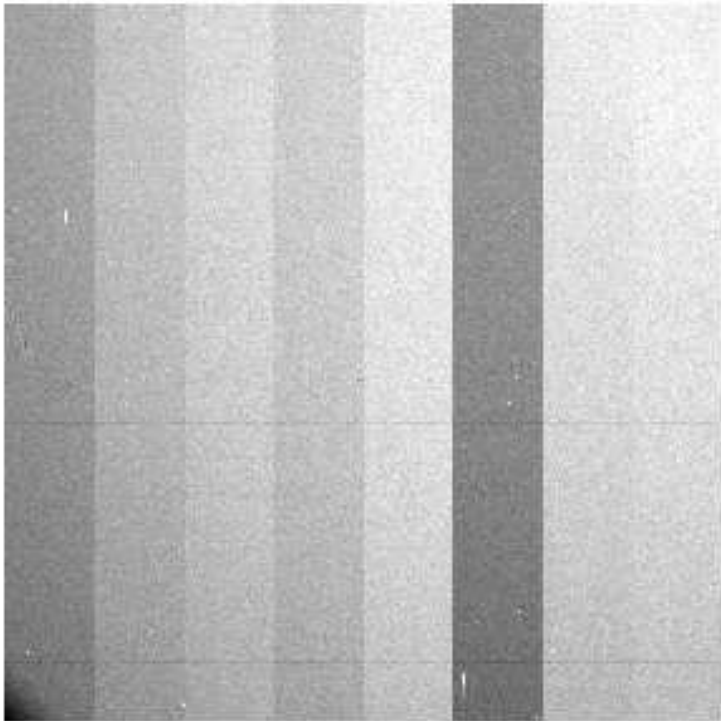
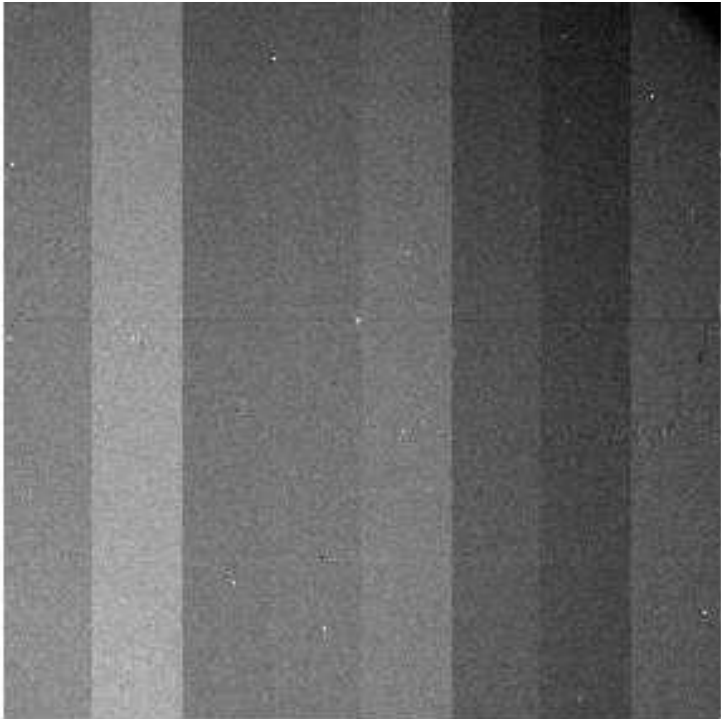
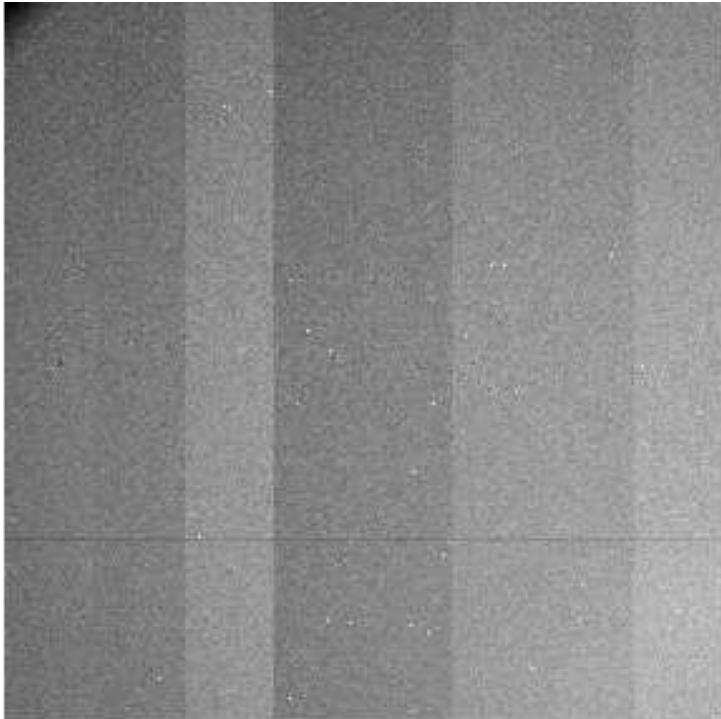
File Name : **xkmts.20200102.005401.fits** # 227 / 234 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 09:45:57.120
DEC : -18:35:02.70
Exposure Time : 30
Airmass : 1.08
Sidereal Time : 11:02:54
Filter ID : I
Observation Date : 2020-01-02T02:54:54
CCD Temperature : -109.27



File Name : **xkmts.20200102.005402.fits** # 228 / 234 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 09:46:20.840
DEC : -18:26:15.70
Exposure Time : 60
Airmass : 1.08
Sidereal Time : 11:04:28
Filter ID : V
Observation Date : 2020-01-02T02:56:28
CCD Temperature : -109.57



File Name : **xkmts.20200102.005403.fits** # 229 / 234 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 09:47:05.000
DEC : -18:19:14.10
Exposure Time : 50
Airmass : 1.08
Sidereal Time : 11:06:48
Filter ID : V
Observation Date : 2020-01-02T02:58:48
CCD Temperature : -109.6



File Name : **xkmts.20200102.005404.fits** # 230 / 234 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 09:47:41.340

DEC : -18:06:03.90

Exposure Time : 30

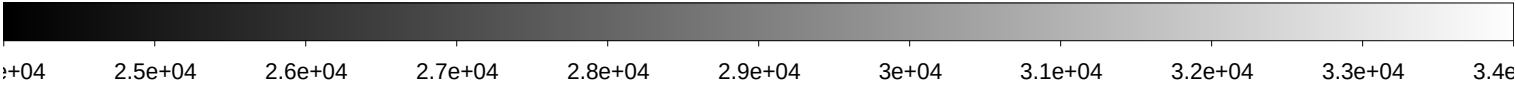
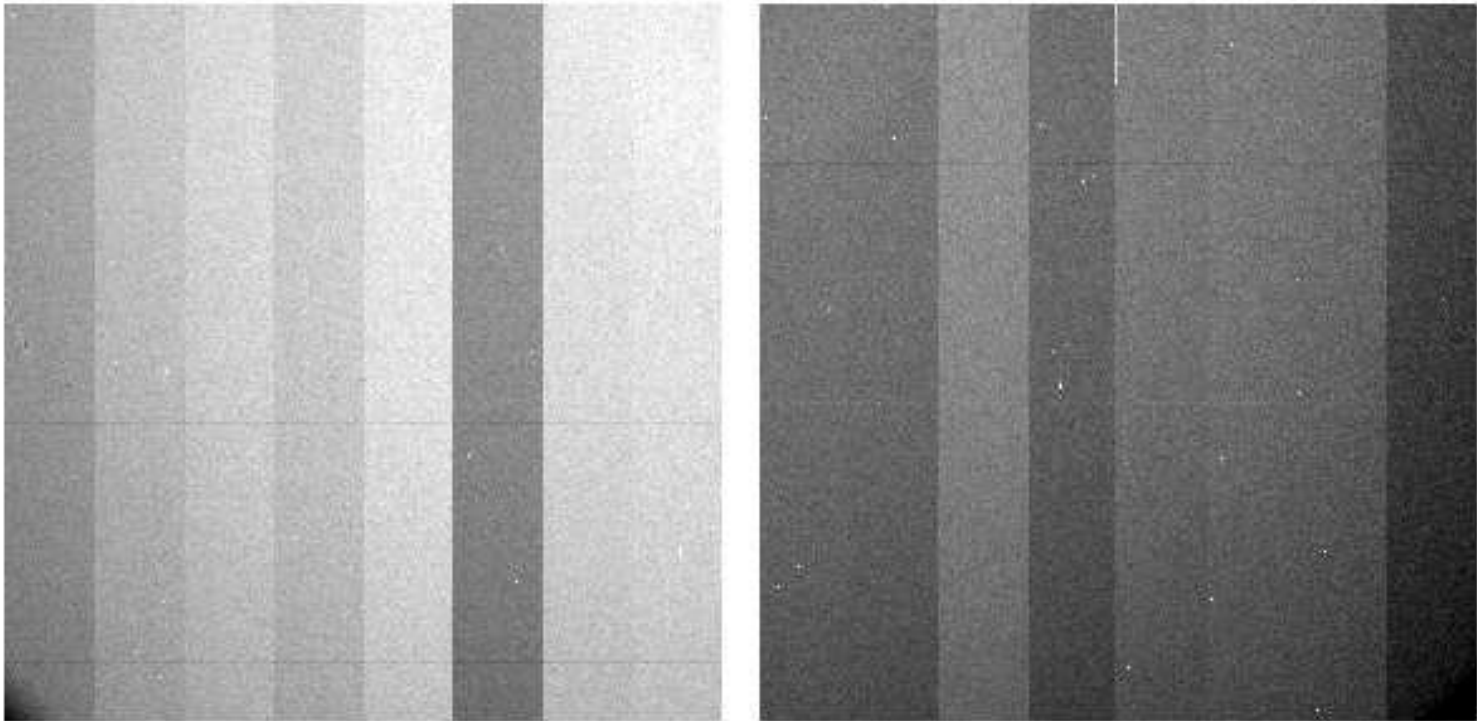
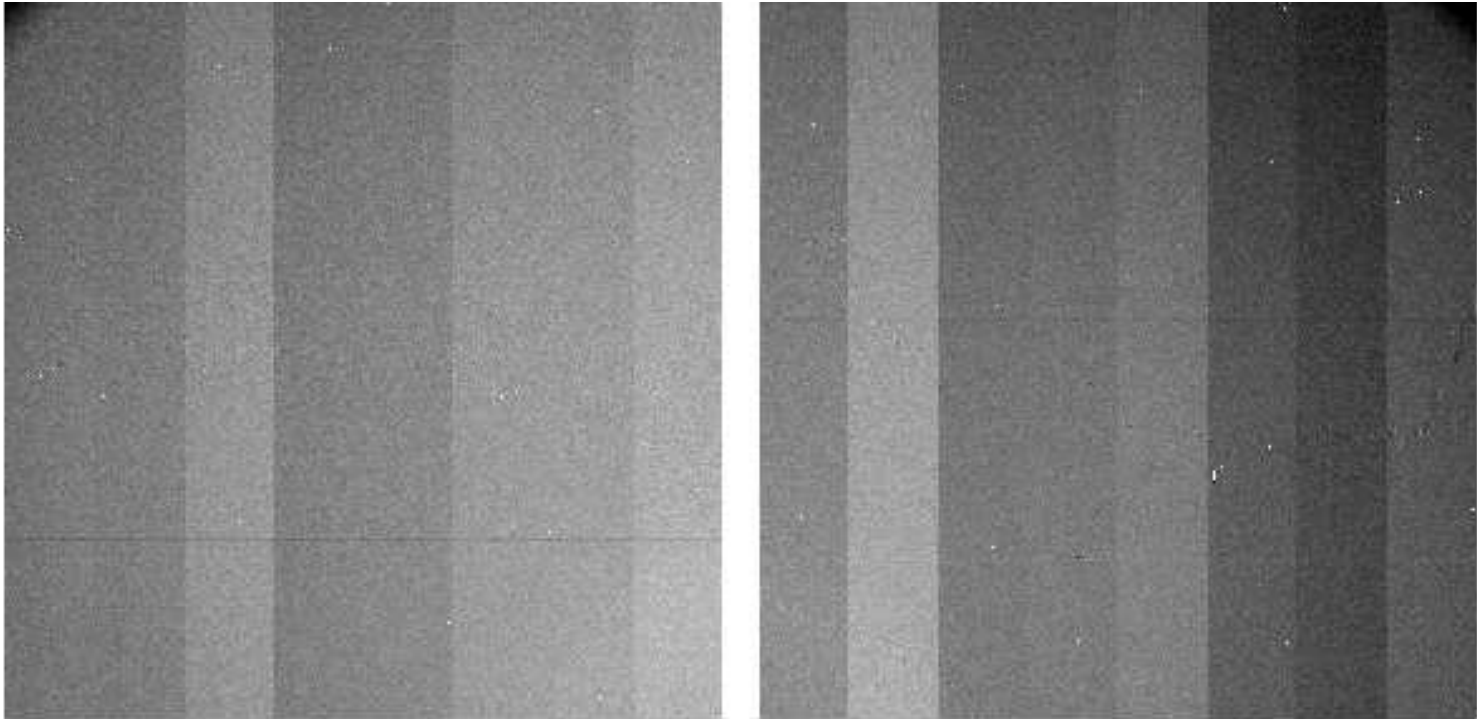
Airmass : 1.09

Sidereal Time : 11:08:59

Filter ID : V

Observation Date : 2020-01-02T03:00:58

CCD Temperature : -109.62



File Name : **xkmts.20200102.005405.fits** # 231 / 234 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 09:48:10.900

DEC : -18:01:33.90

Exposure Time : 20

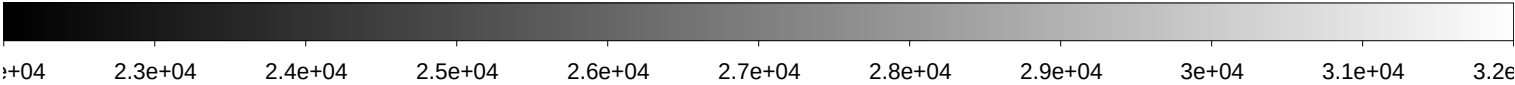
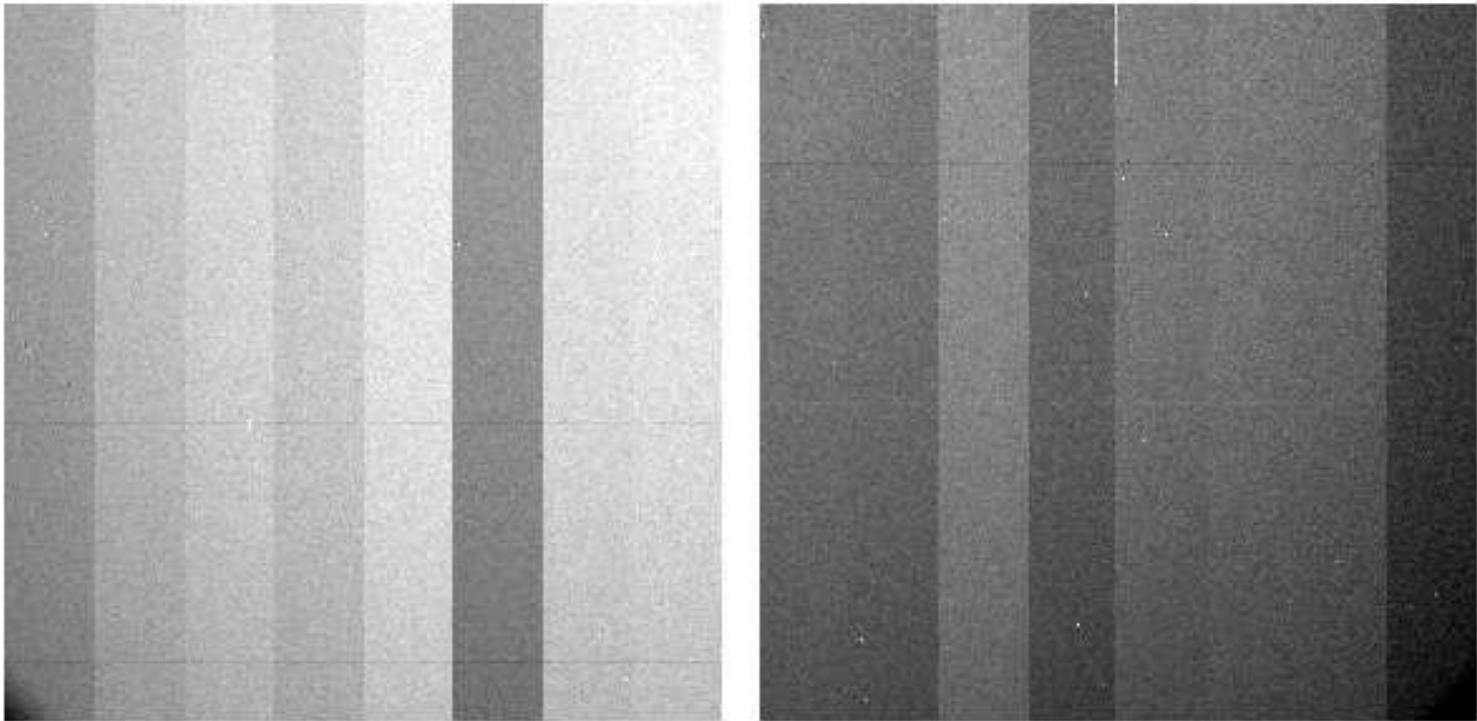
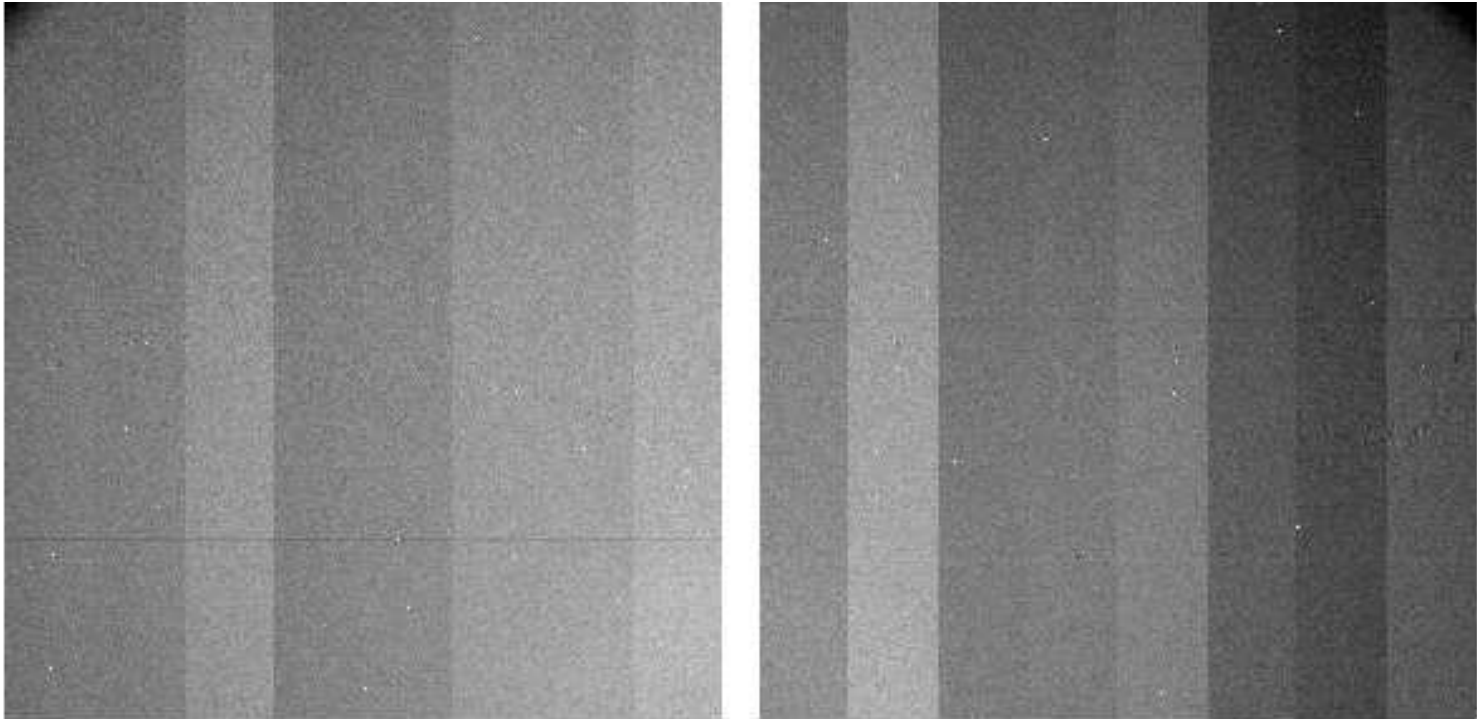
Airmass : 1.09

Sidereal Time : 11:10:26

Filter ID : V

Observation Date : 2020-01-02T03:02:25

CCD Temperature : -109.65



File Name : **xkmts.20200102.005406.fits** # 232 / 234 #

Project ID : OBS

Image Type : DARK

Object Name : **ned**

RA : 11:12:39.710

DEC : -32:06:04.30

Exposure Time : 30

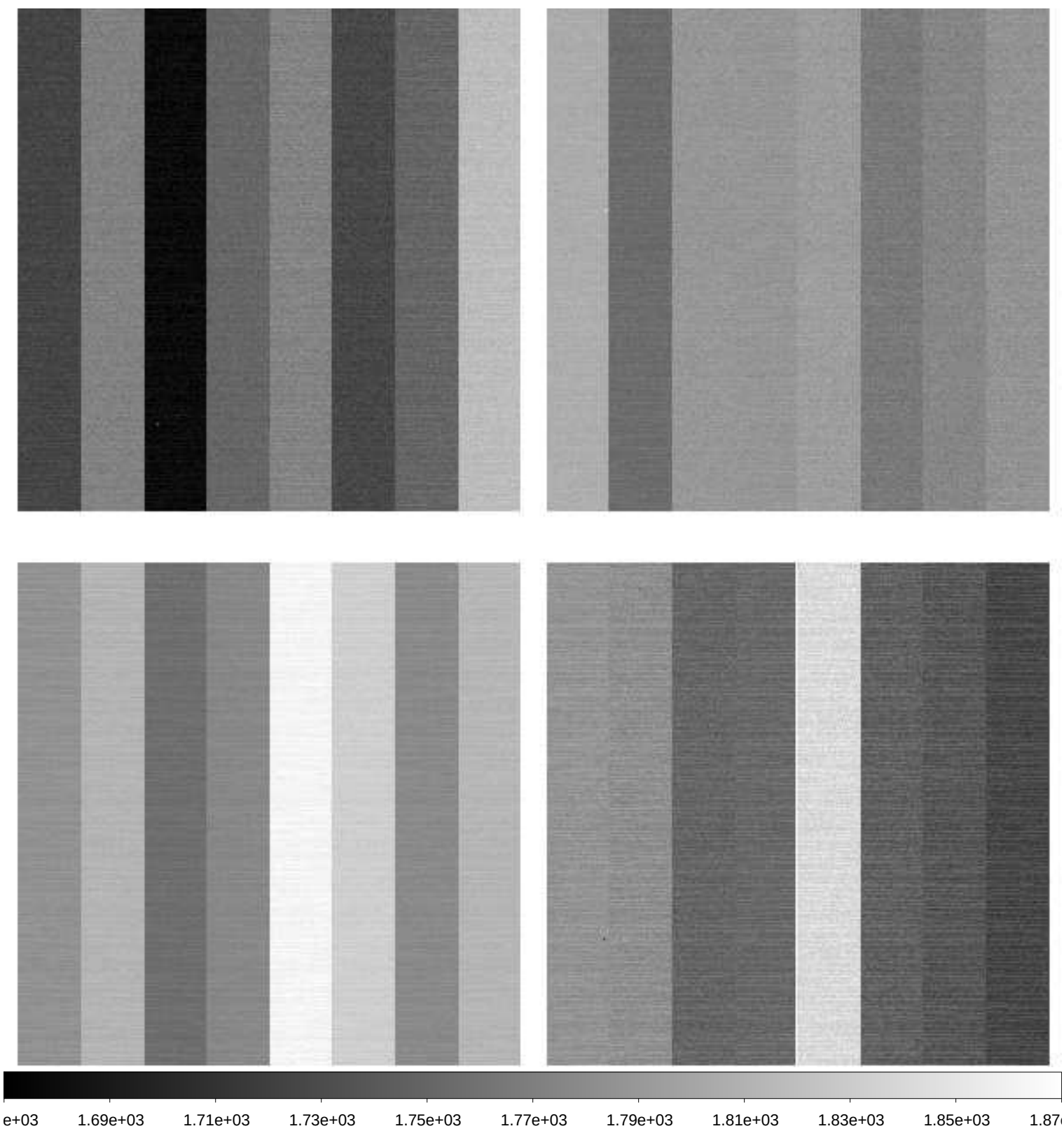
Airmass : 1.00

Sidereal Time : 11:13:31

Filter ID : NO

Observation Date : 2020-01-02T03:05:30

CCD Temperature : -109.63



File Name : **xkmts.20200102.005407.fits** # 233 / 234 #

Project ID : OBS

Image Type : DARK

Object Name : **ned**

RA : 11:14:54.530

DEC : -32:06:03.70

Exposure Time : 30

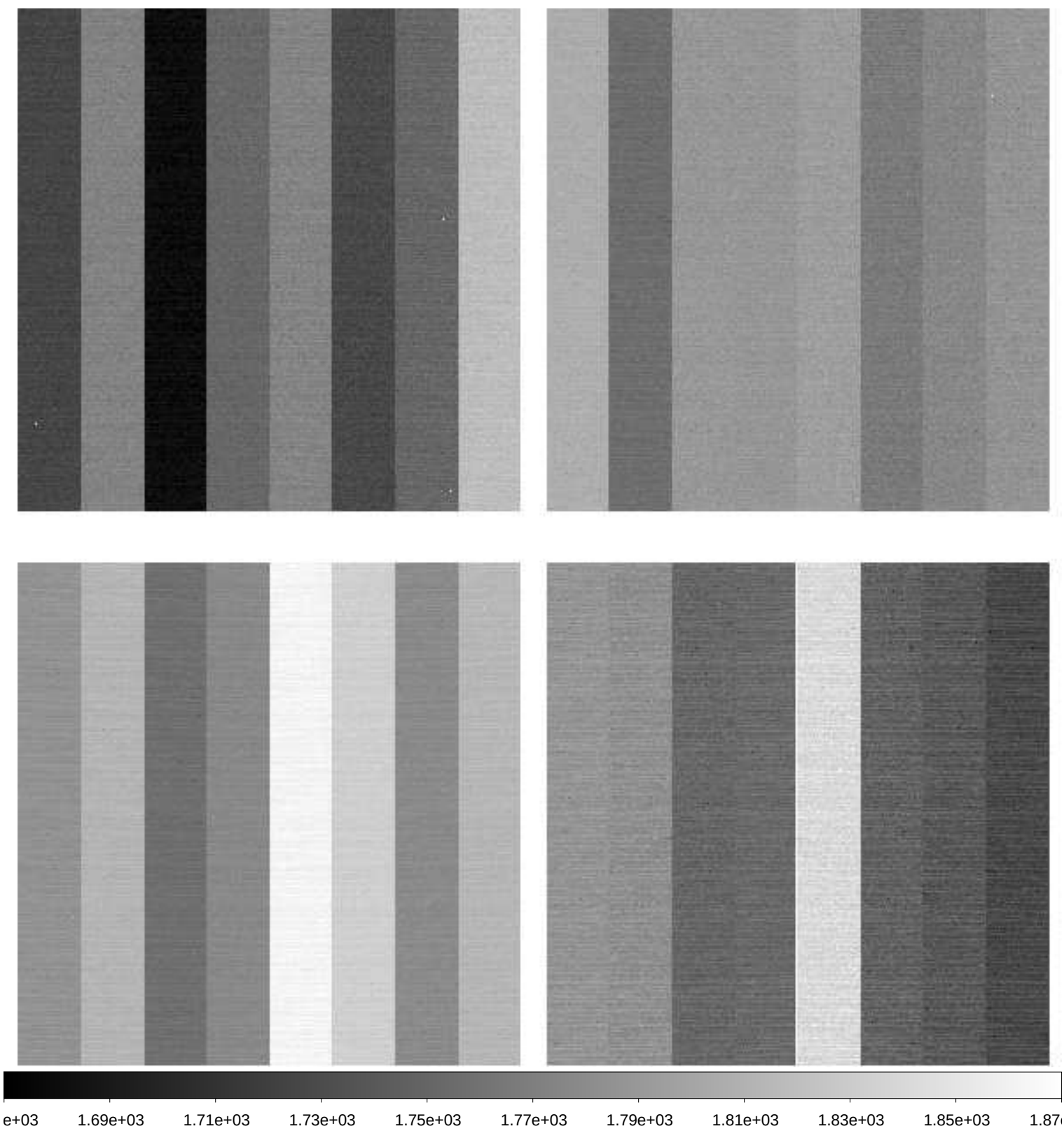
Airmass : 1.00

Sidereal Time : 11:15:46

Filter ID : NO

Observation Date : 2020-01-02T03:07:44

CCD Temperature : -109.51



File Name : **xkmts.20200102.005408.fits** # 234 / 234 #

Project ID : OBS

Image Type : DARK

Object Name : **end**

RA : 11:17:04.060

DEC : -32:06:02.90

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 11:17:56

Filter ID : NO

Observation Date : 2020-01-02T03:09:54

CCD Temperature : -109.59

