

File Name : xkmtc.20191111.031250.fits # 1 / 259 #

Project ID : OBS

Image Type : DARK

Object Name : begin

RA : 22:09:20.660

DEC : -30:06:14.90

Exposure Time : 30

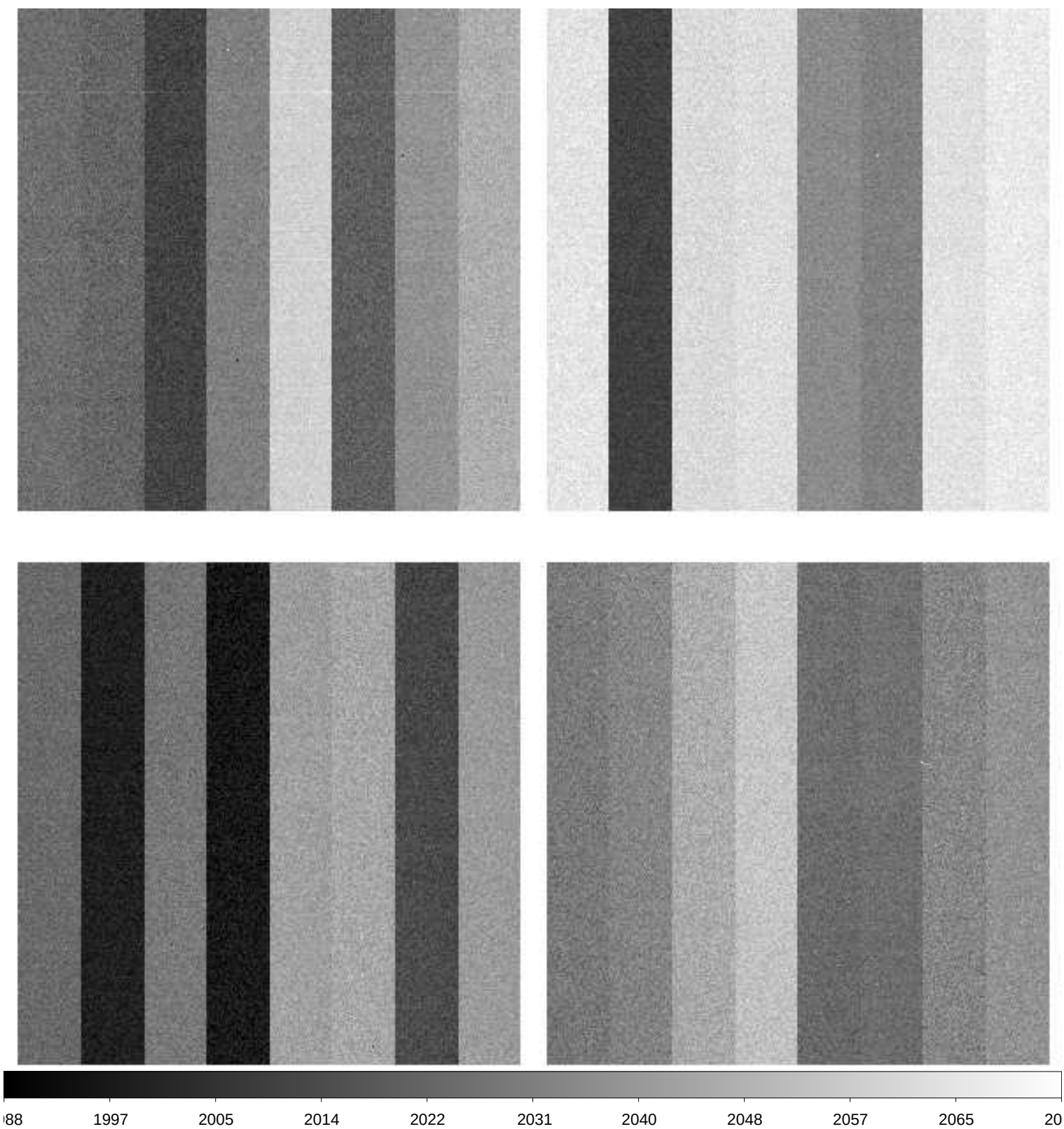
Airmass : 1.00

Sidereal Time : 22:10:21

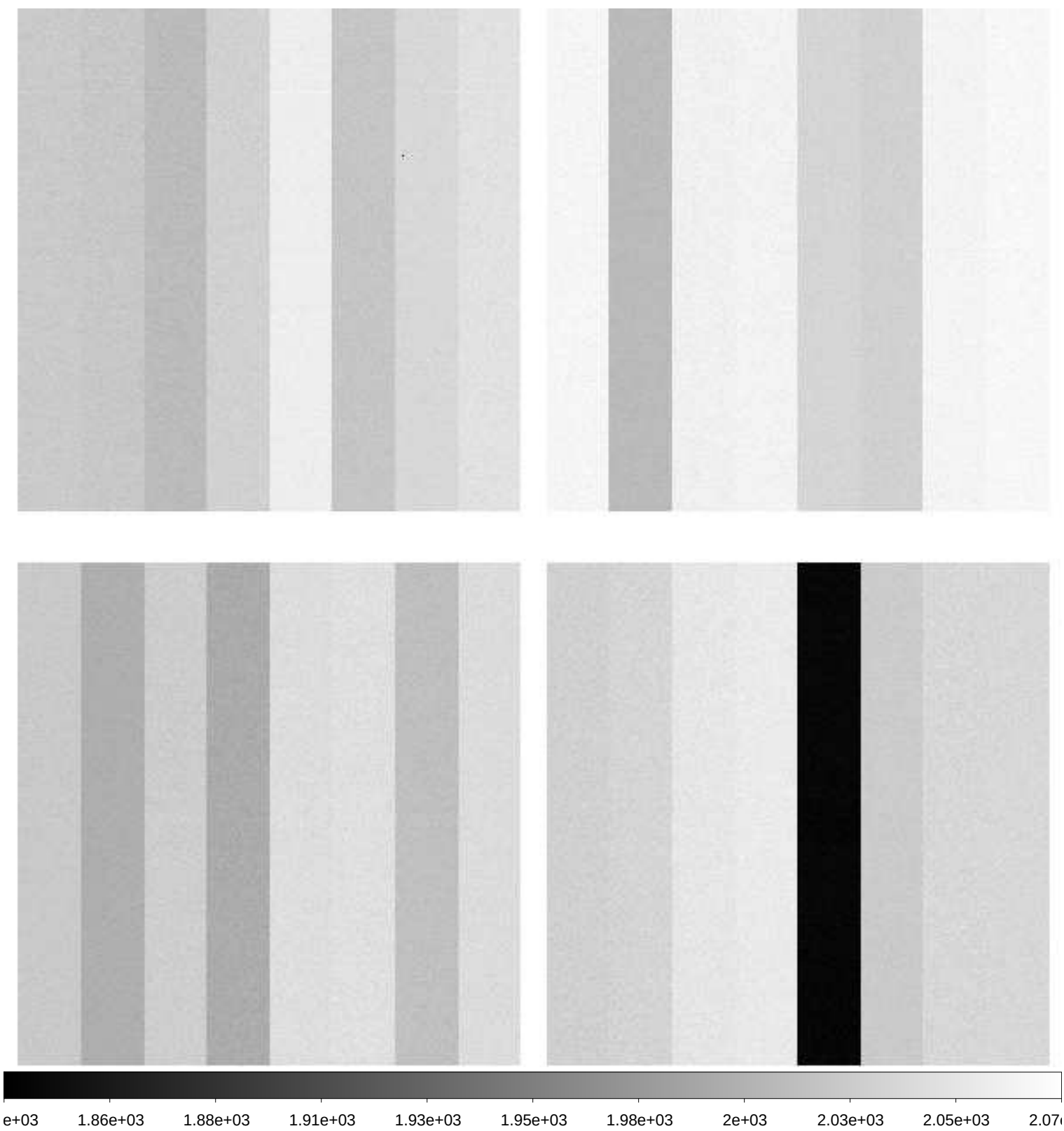
Filter ID : V

Observation Date : 2019-11-11T23:30:27

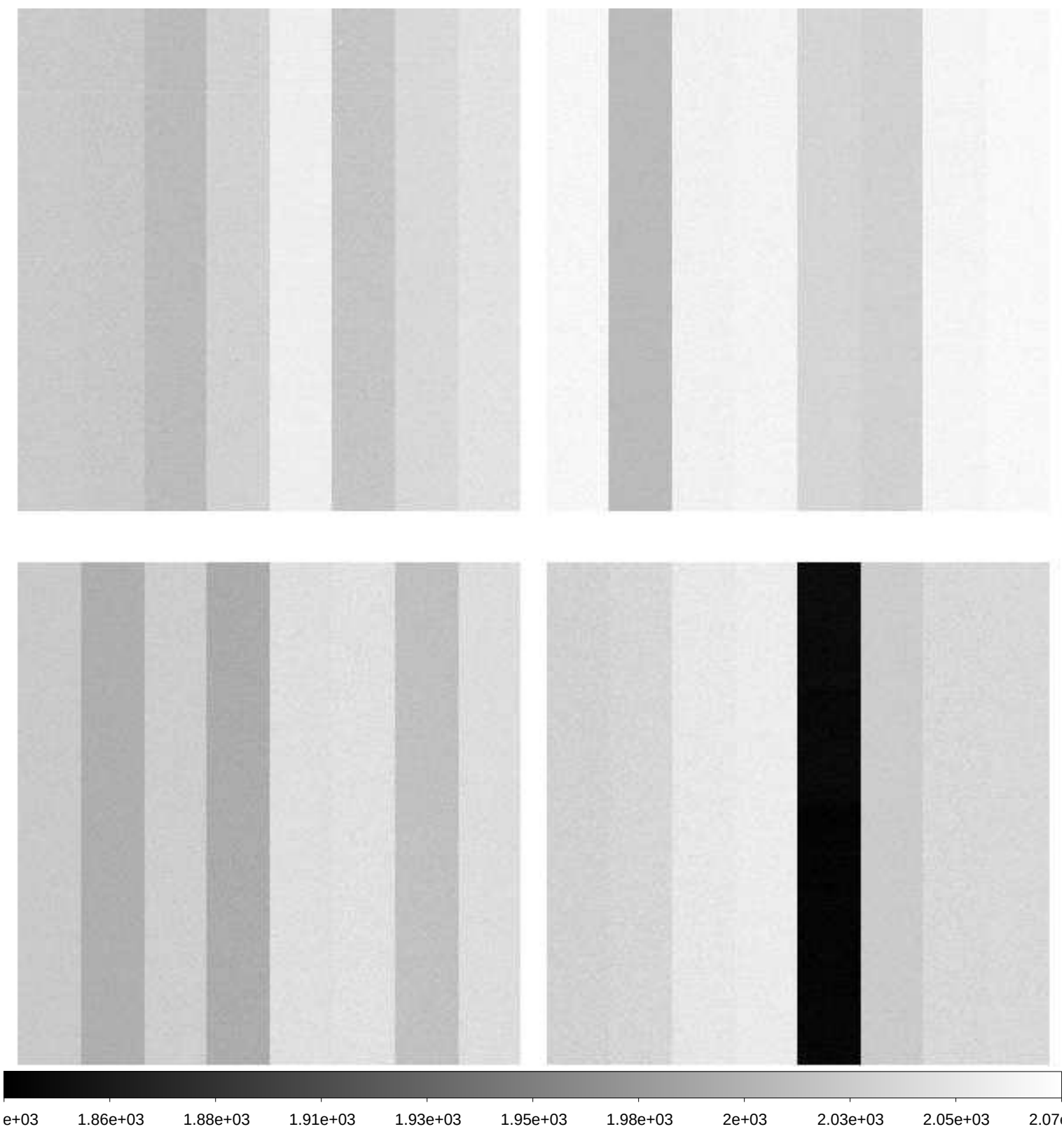
CCD Temperature : -104.08



File Name : **xkmtc.20191111.031251.fits** # 2 / 259 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 22:12:41.500
DEC : -30:06:17.60
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 22:13:42
Filter ID : V
Observation Date : 2019-11-11T23:33:47
CCD Temperature : -104.13



File Name : **xkmtc.20191111.031252.fits** # 3 / 259 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 22:13:39.110
DEC : -30:06:18.30
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 22:14:40
Filter ID : V
Observation Date : 2019-11-11T23:34:58
CCD Temperature : -104.13



File Name: **xkmtc.20191111.031253.fits** # 4 / 259 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 22:14:48.920

DEC: -30:06:19.20

Exposure Time: 0

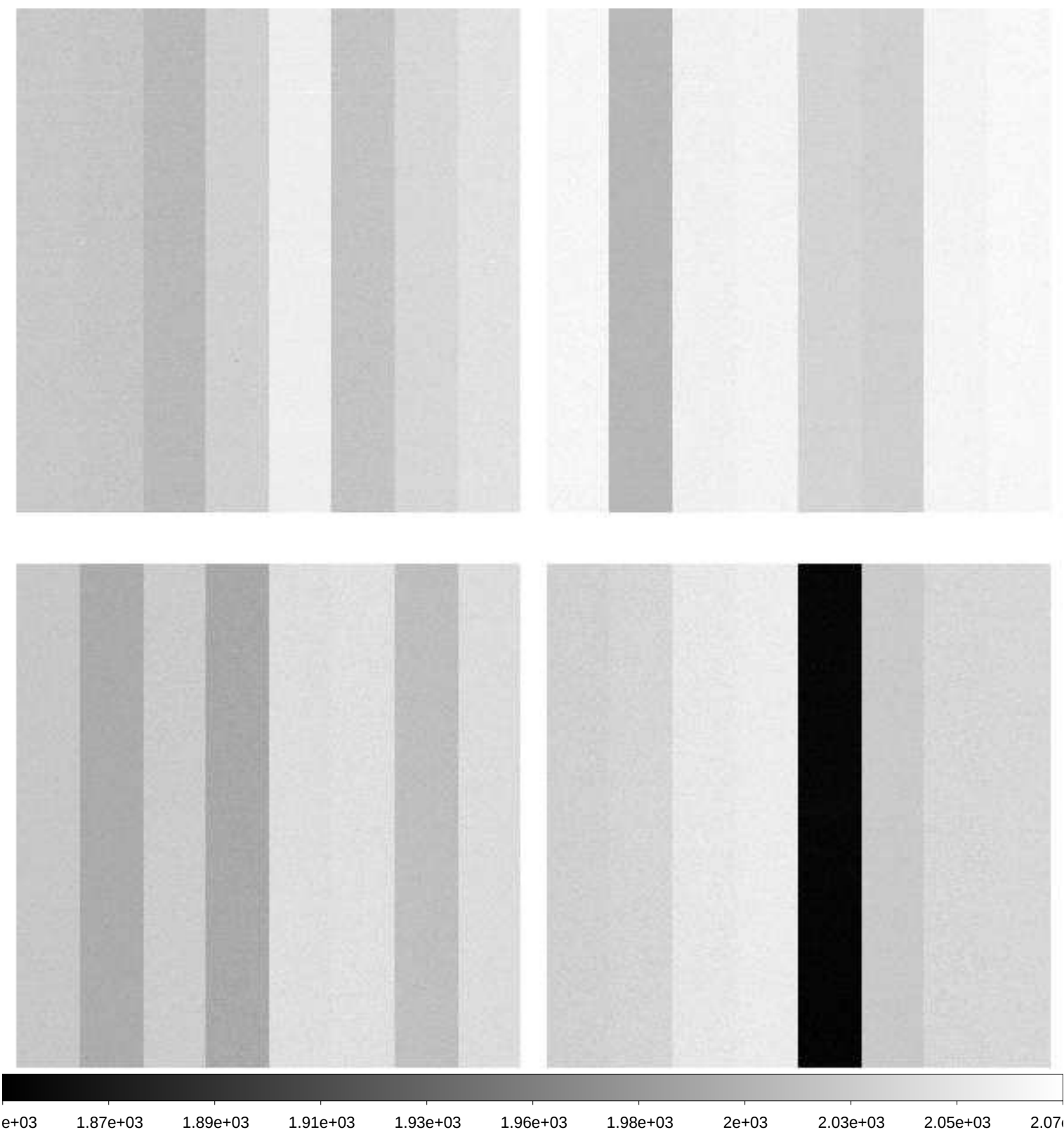
Airmass: 1.00

Sidereal Time: 22:15:49

Filter ID: V

Observation Date: 2019-11-11T23:36:07

CCD Temperature: -104.17



File Name : **xkmtc.20191111.031254.fits** # 5 / 259 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 22:15:57.800

DEC : -30:06:20.00

Exposure Time : 0

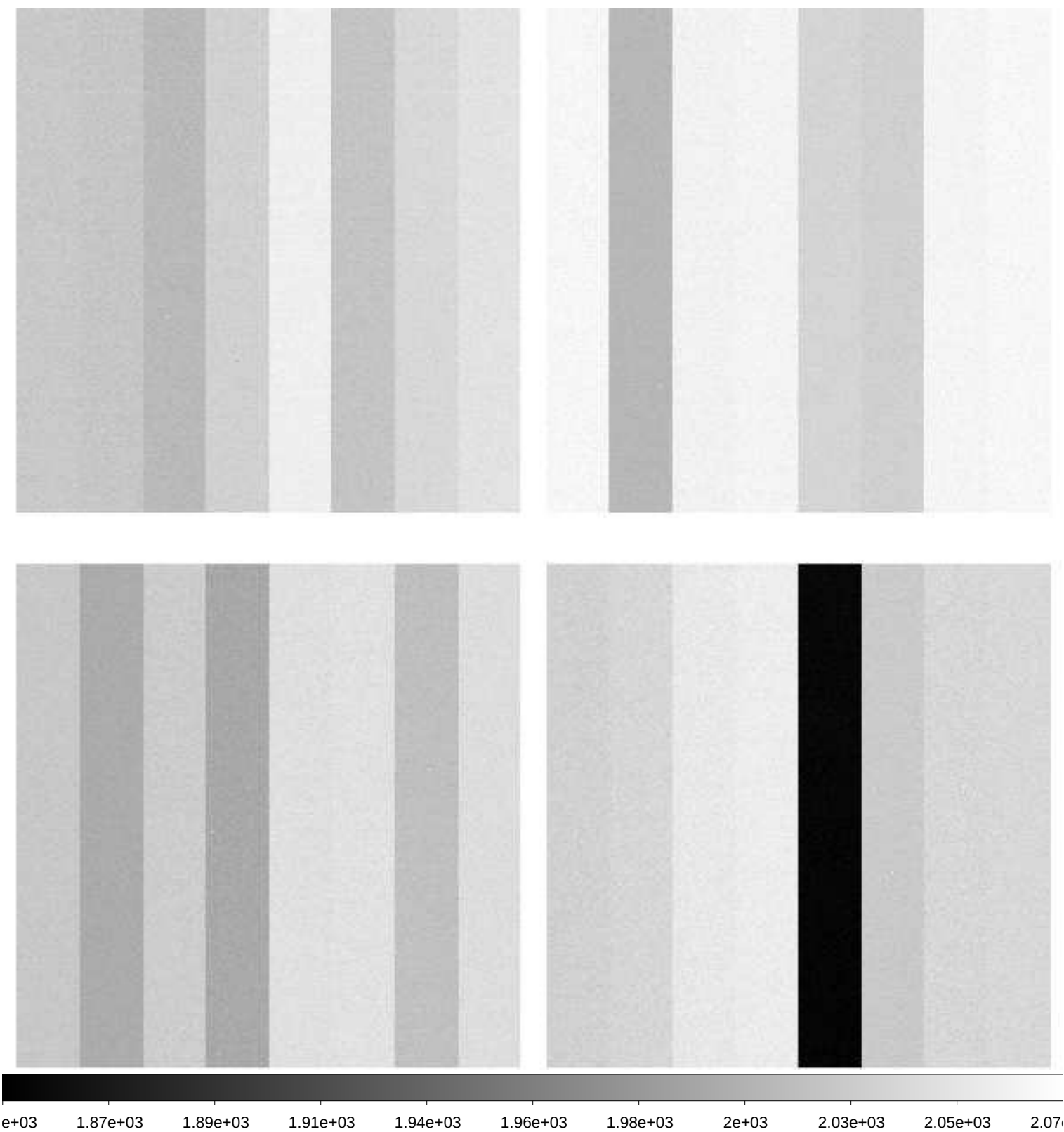
Airmass : 1.00

Sidereal Time : 22:16:58

Filter ID : V

Observation Date : 2019-11-11T23:37:16

CCD Temperature : -104.19



File Name : **xkmtc.20191111.031255.fits** # 6 / 259 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 22:17:15.750

DEC : -30:06:21.00

Exposure Time : 0

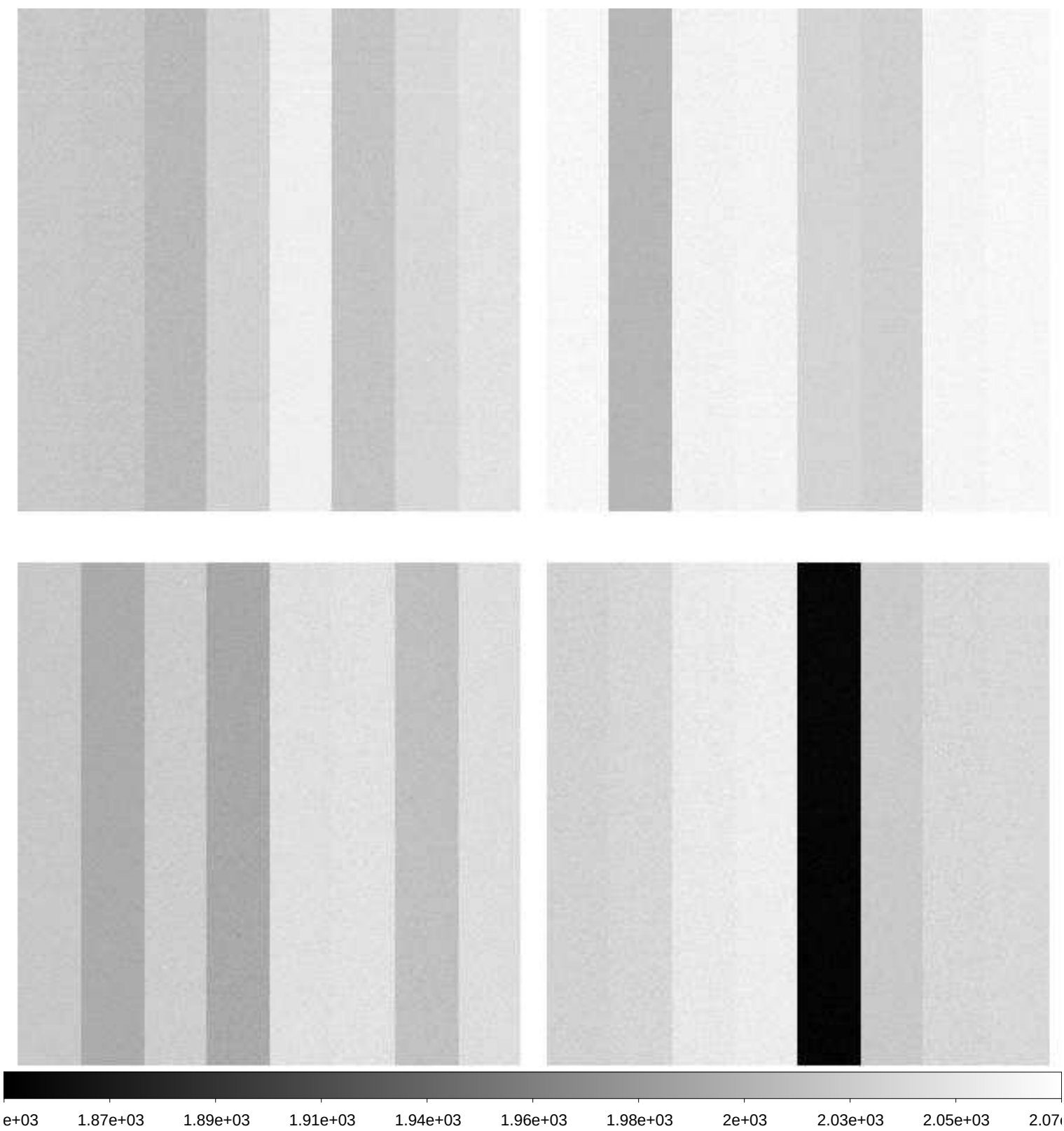
Airmass : 1.00

Sidereal Time : 22:18:16

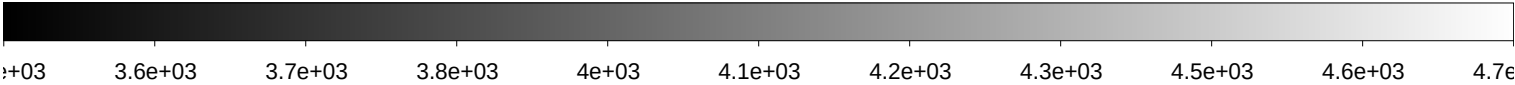
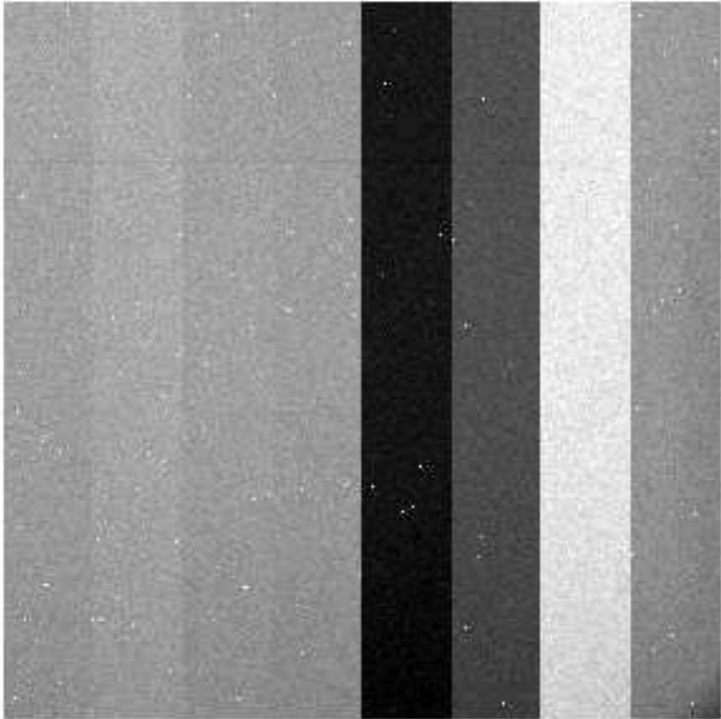
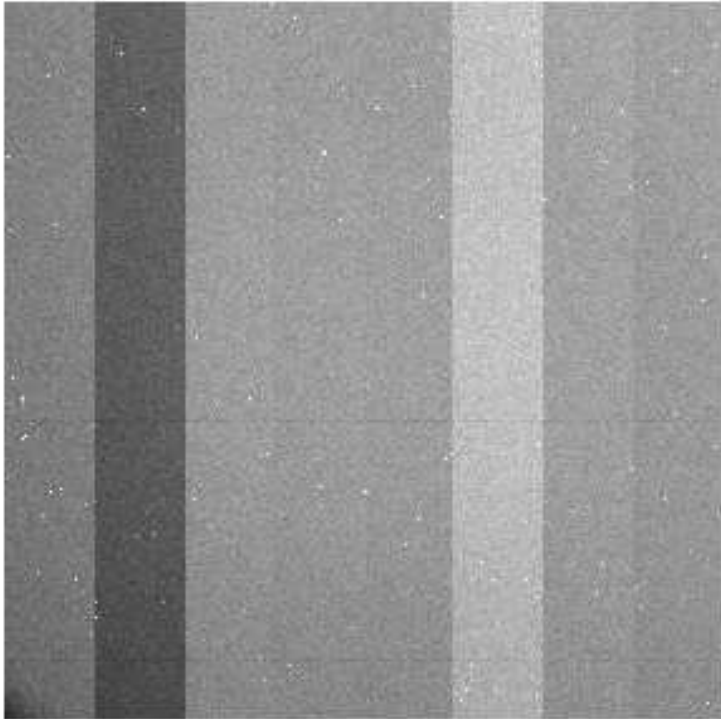
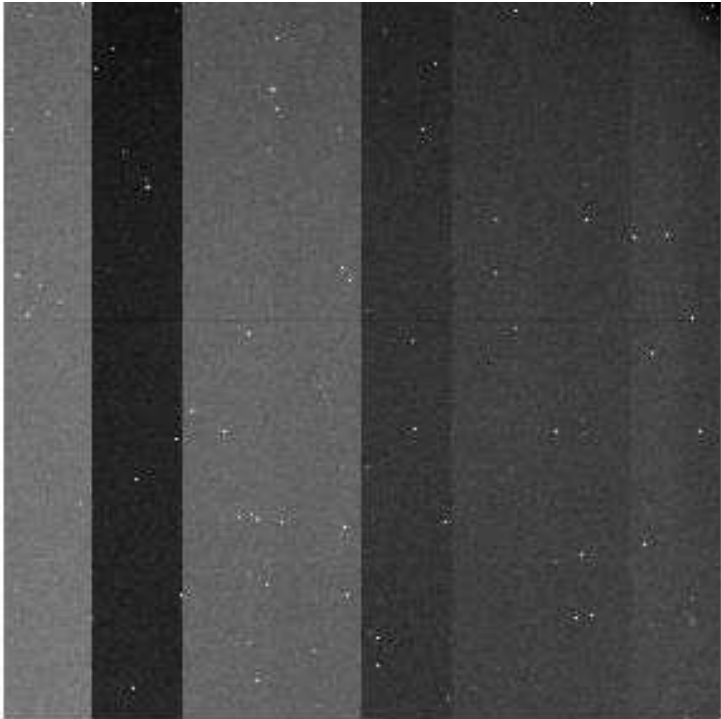
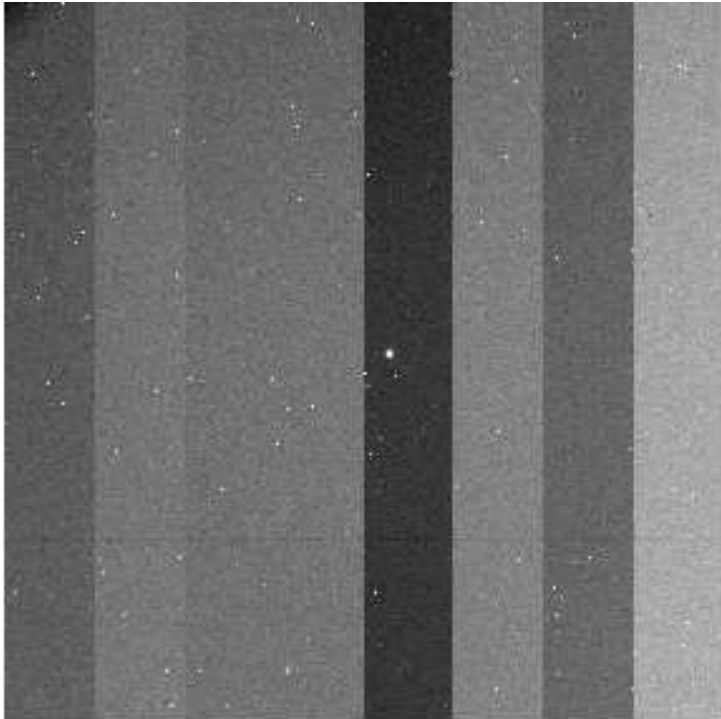
Filter ID : V

Observation Date : 2019-11-11T23:38:21

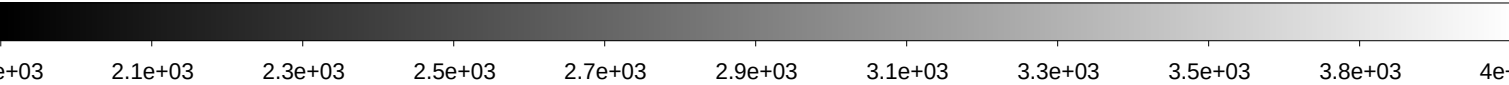
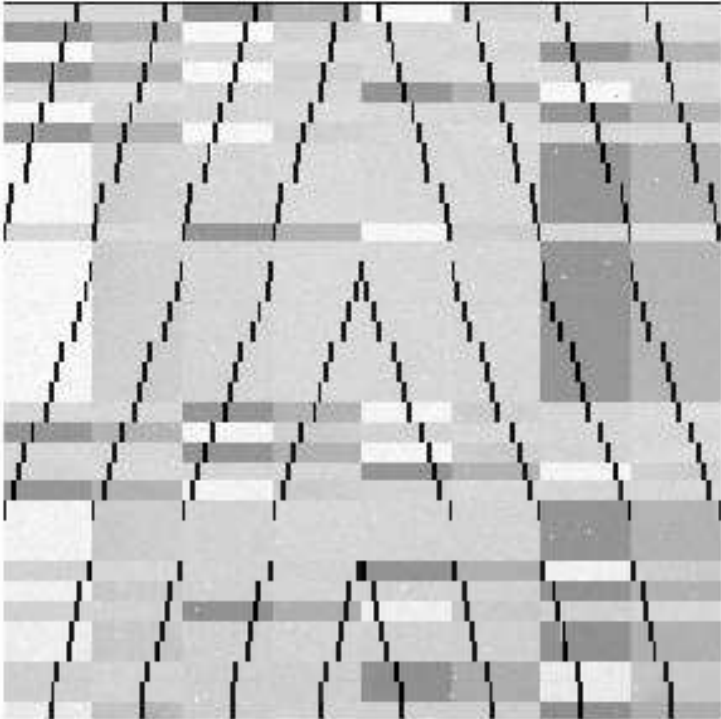
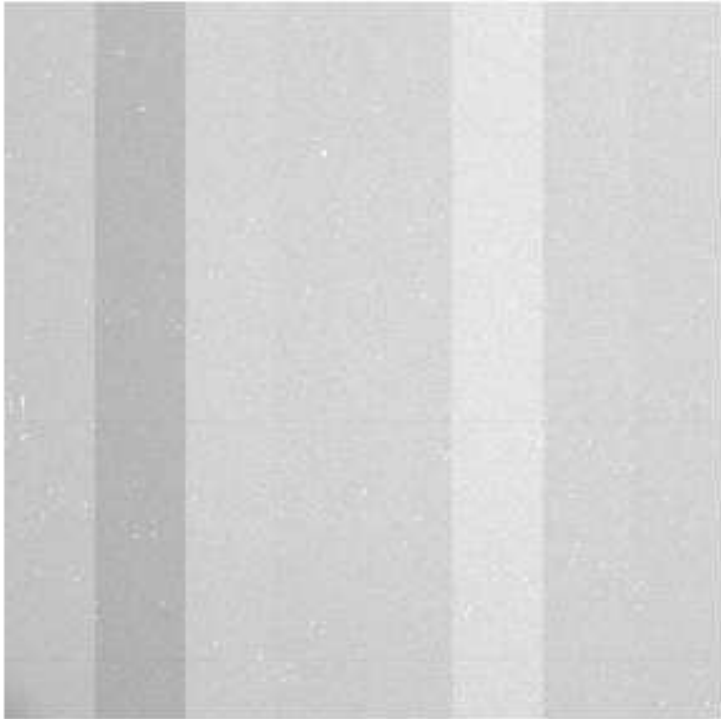
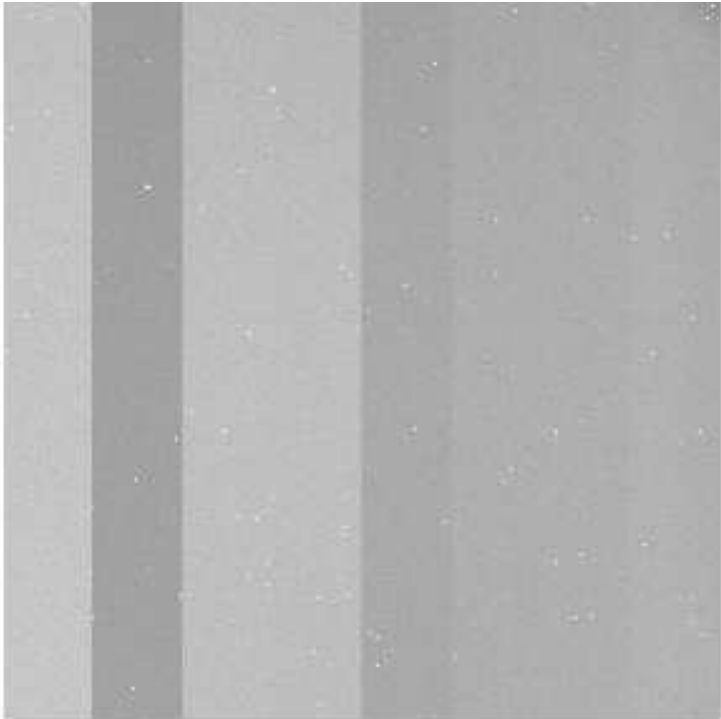
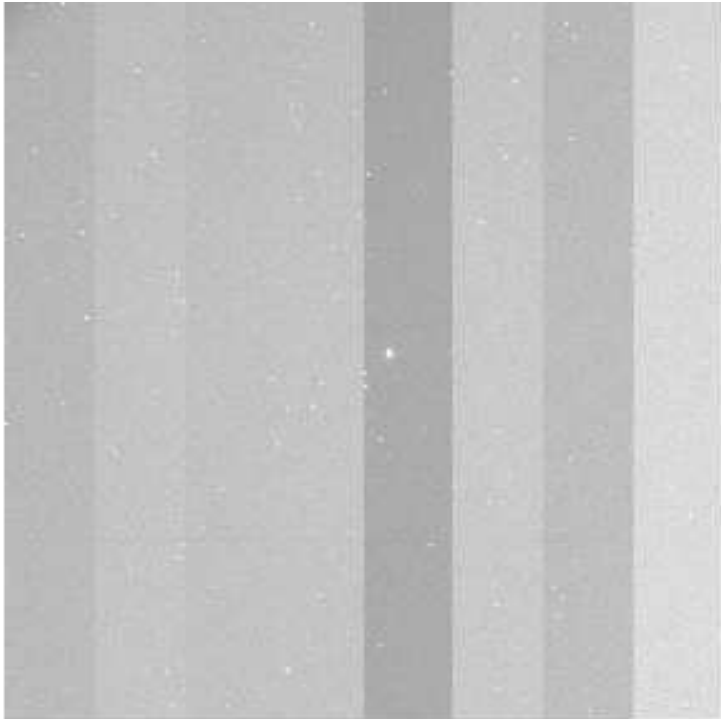
CCD Temperature : -104.16



File Name : **xkmtc.20191111.031256.fits** # 7 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **focus**
RA : 20:39:02.040
DEC : -32:11:00.10
Exposure Time : 10
Airmass : 1.11
Sidereal Time : 22:38:12
Filter ID : I
Observation Date : 2019-11-11T23:58:14
CCD Temperature : -104.53



File Name : **xkmtc.20191111.031257.fits** # 8 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **focus**
RA : 20:39:01.990
DEC : -32:10:59.90
Exposure Time : 10
Airmass : 1.11
Sidereal Time : 22:39:57
Filter ID : I
Observation Date : 2019-11-11T23:59:58
CCD Temperature : -104.56



File Name : **xkmtc.20191112.031258.fits** # 9 / 259 #

Project ID : TMT

Image Type : OBJECT

Object Name : **focus**

RA : 20:39:01.990

DEC : -32:10:59.90

Exposure Time : 10

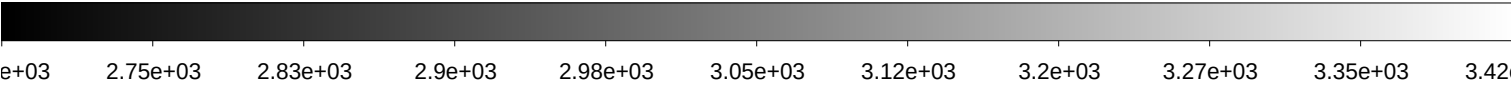
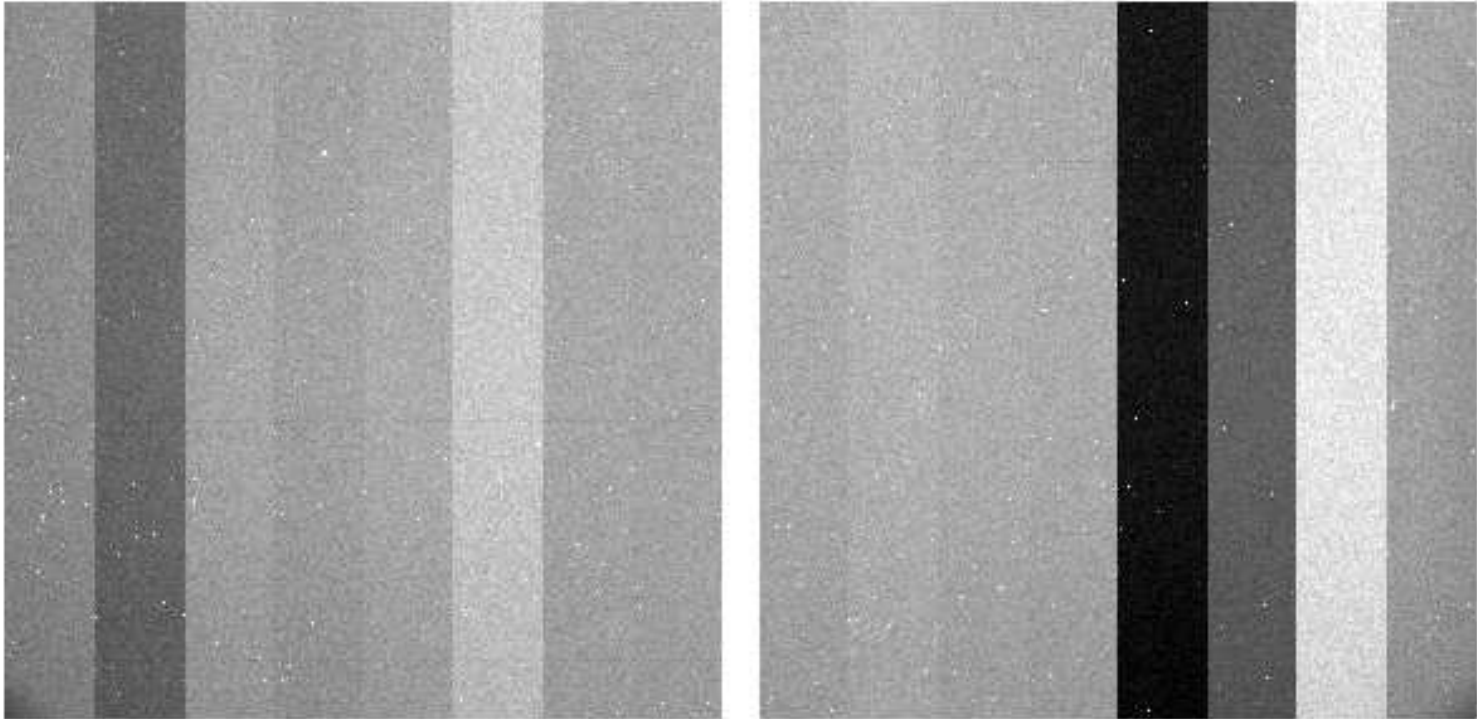
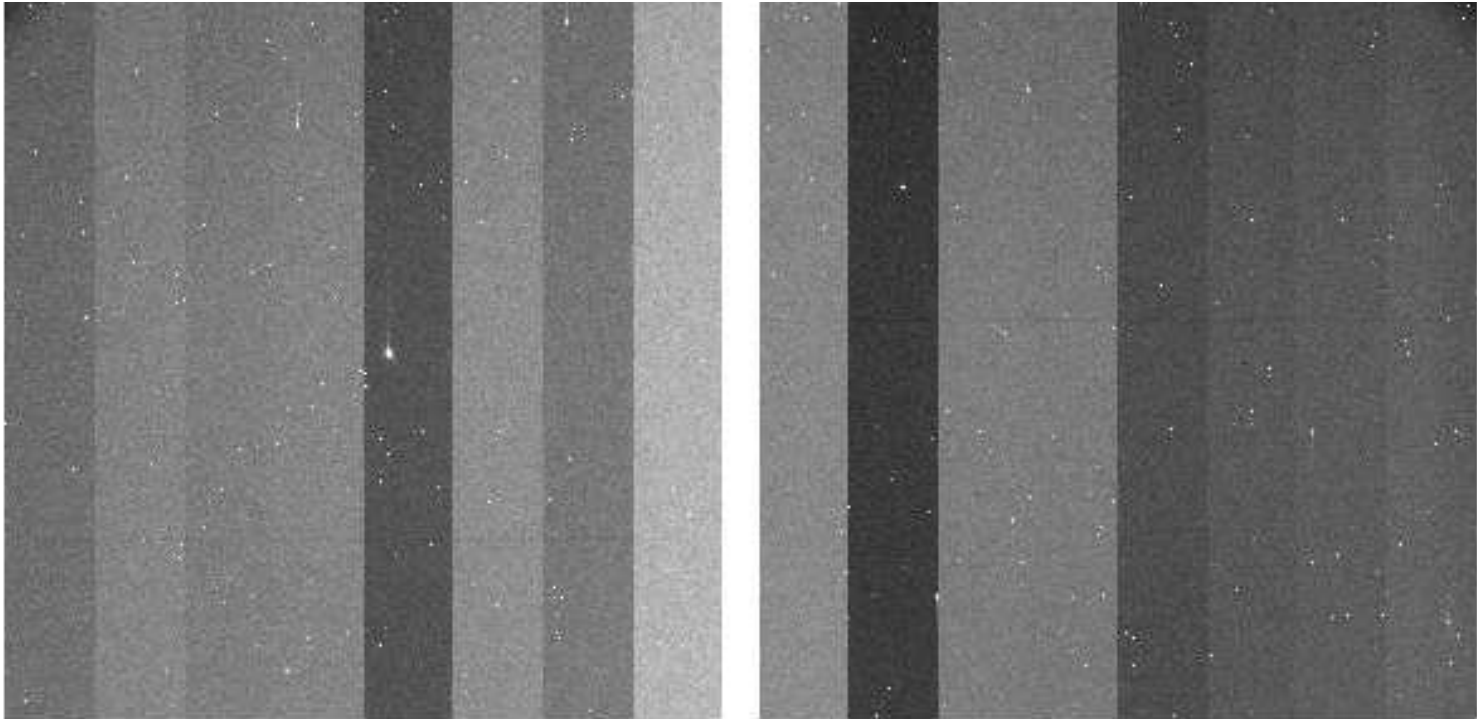
Airmass : 1.11

Sidereal Time : 22:41:43

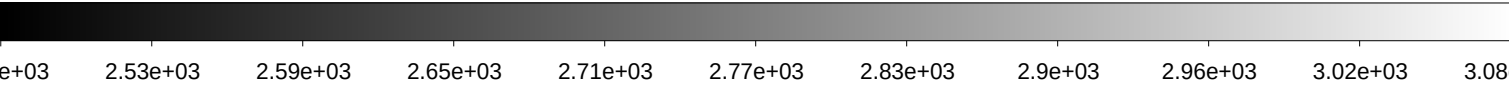
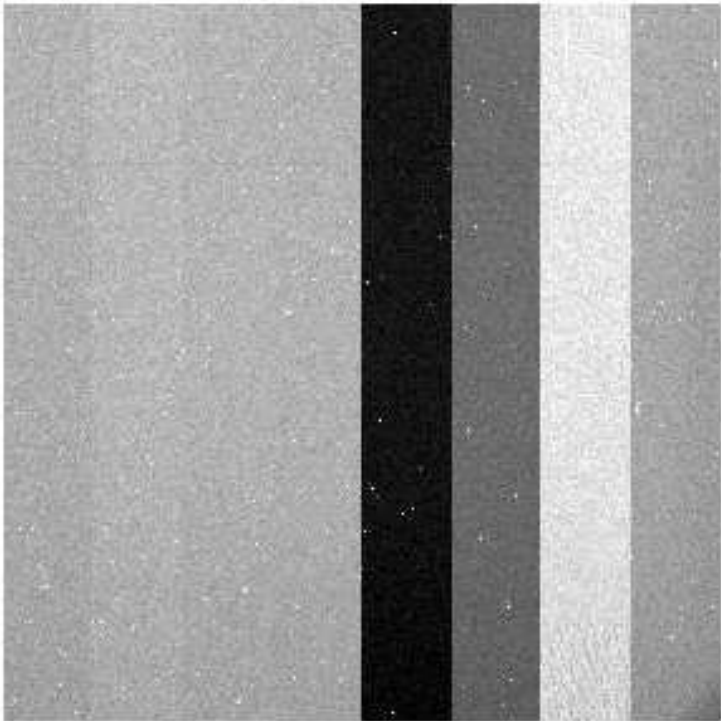
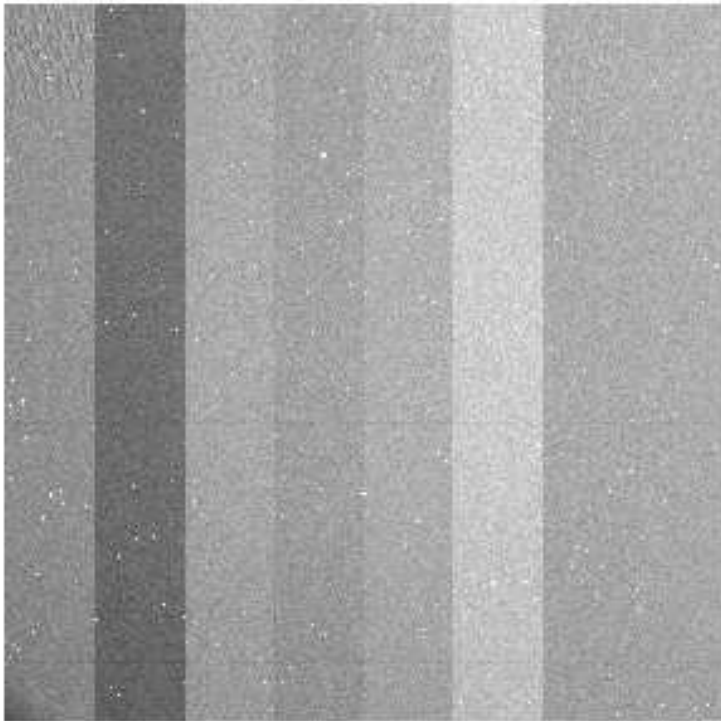
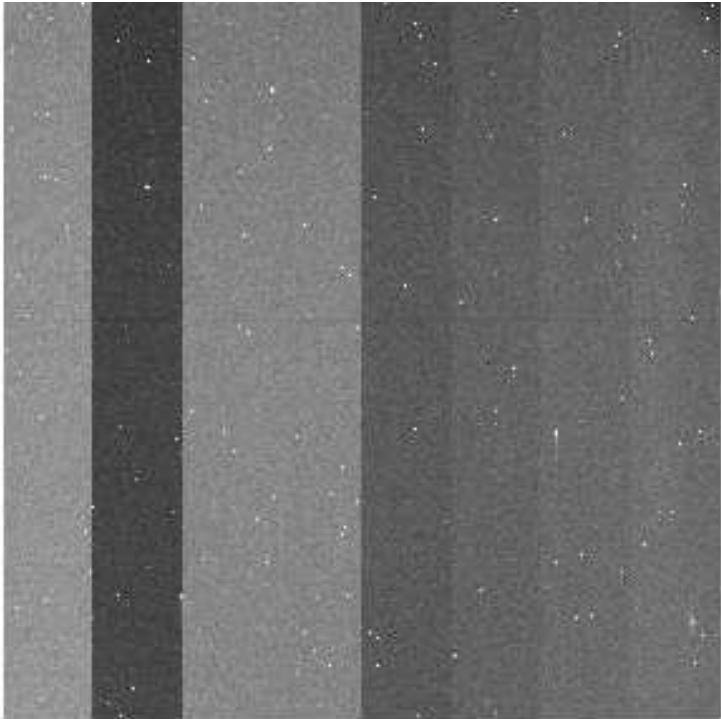
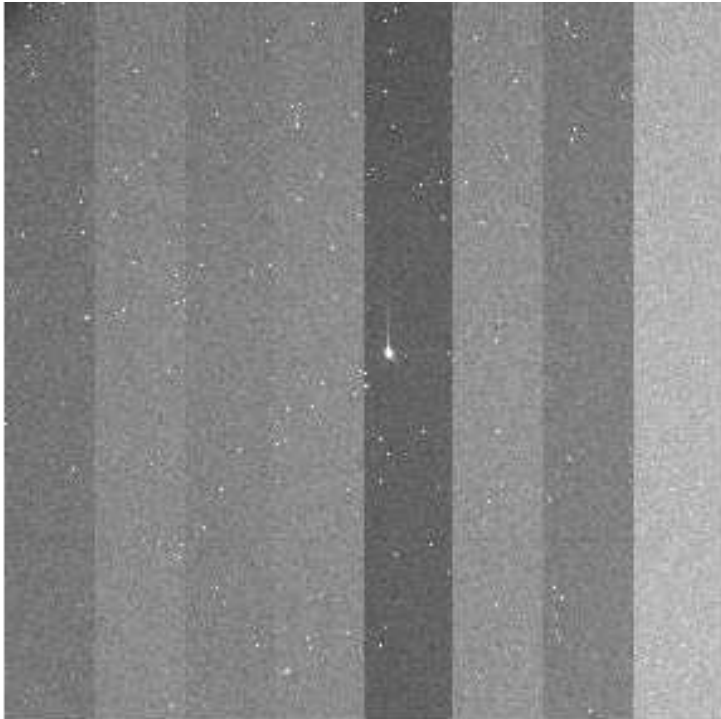
Filter ID : I

Observation Date : 2019-11-12T00:01:43

CCD Temperature : -104.59



File Name : **xkmtc.20191112.031259.fits** # 10 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **focus**
RA : 20:39:01.960
DEC : -32:10:59.90
Exposure Time : 10
Airmass : 1.12
Sidereal Time : 22:43:12
Filter ID : I
Observation Date : 2019-11-12T00:03:13
CCD Temperature : -104.61



File Name : **xkmtc.20191112.031260.fits** # 11 / 259 #

Project ID : TMT

Image Type : OBJECT

Object Name : **focus**

RA : 20:39:01.930

DEC : -32:10:59.70

Exposure Time : 10

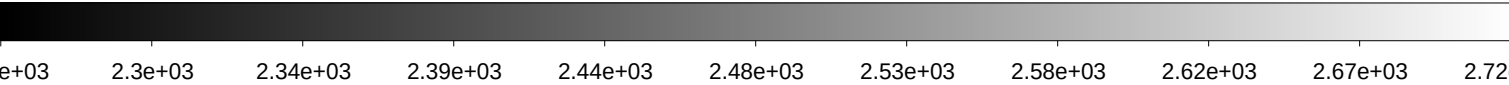
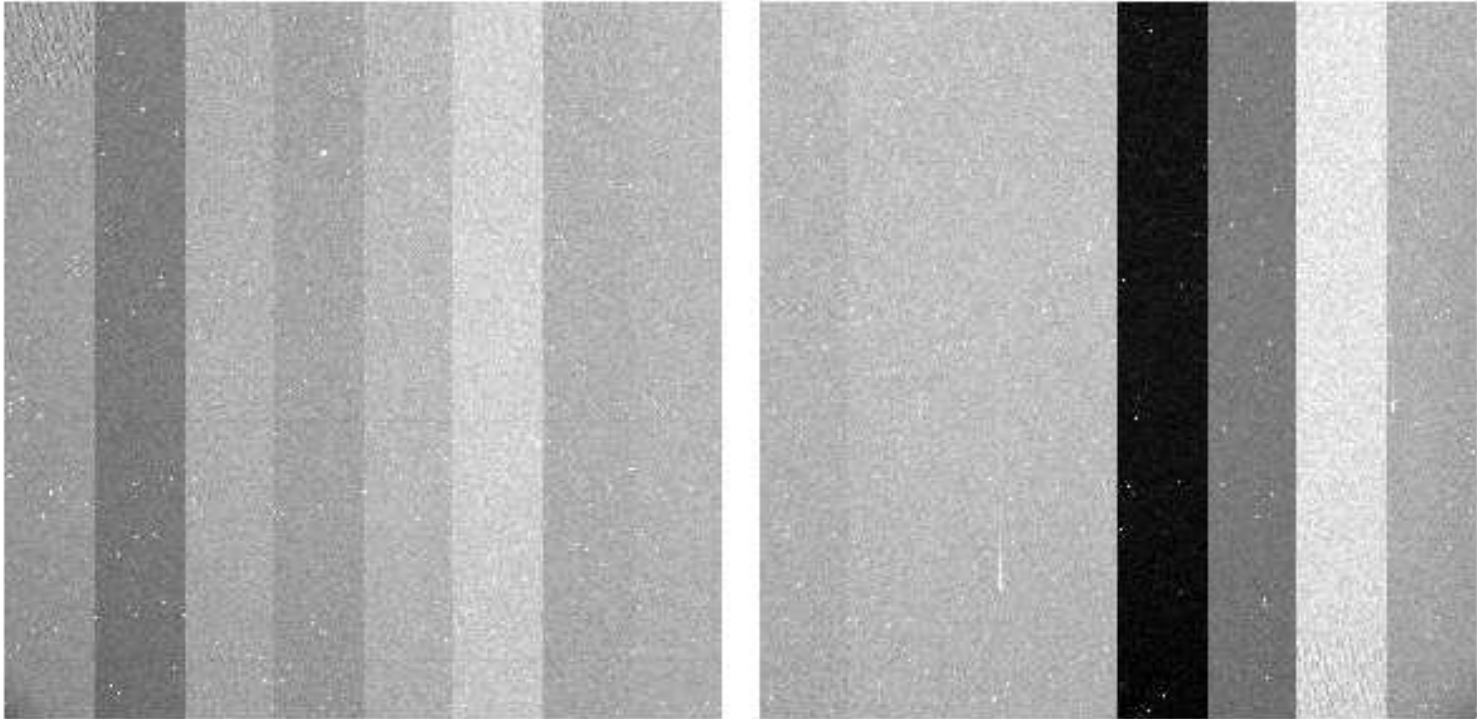
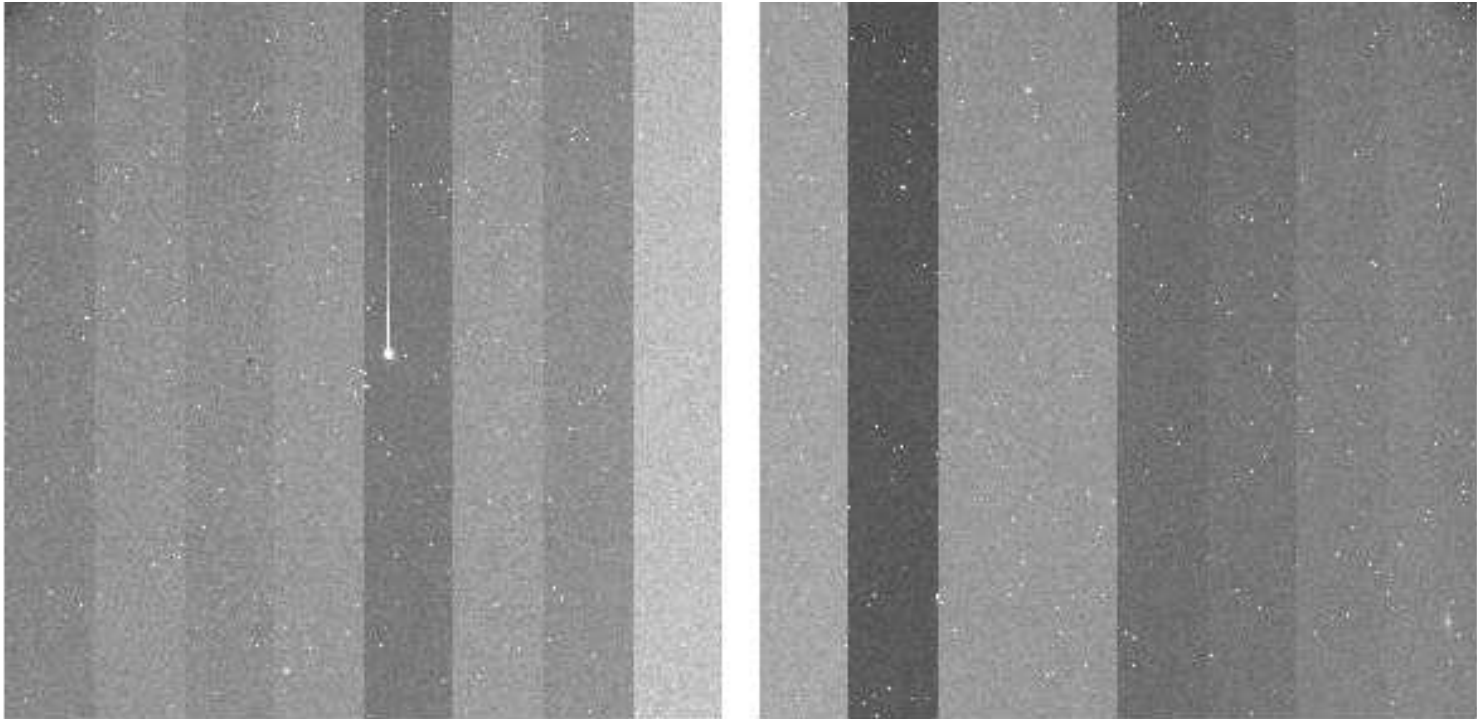
Airmass : 1.12

Sidereal Time : 22:45:34

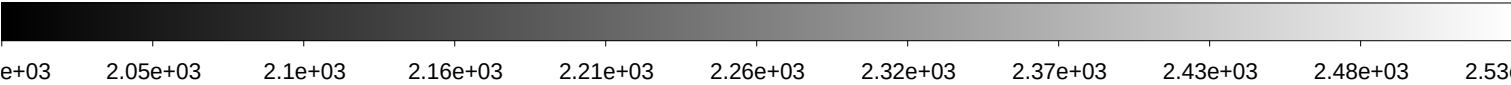
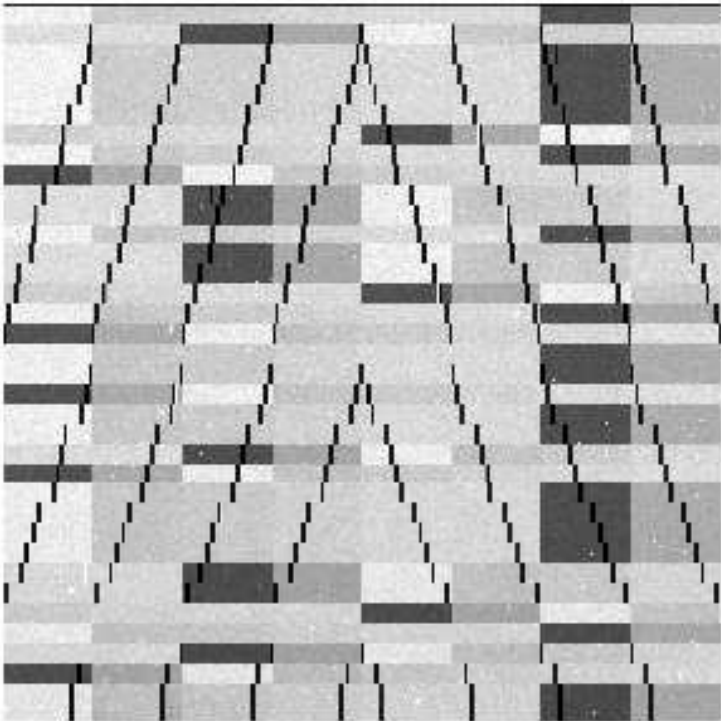
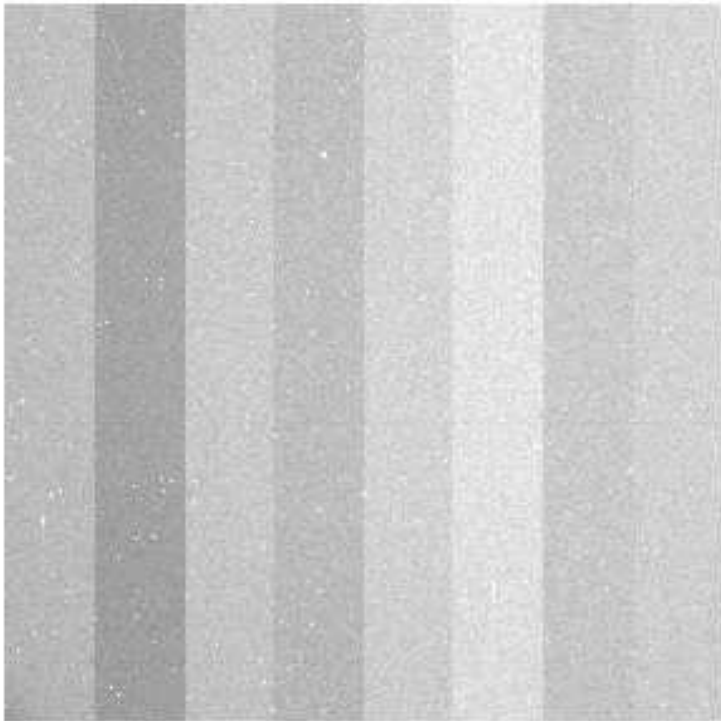
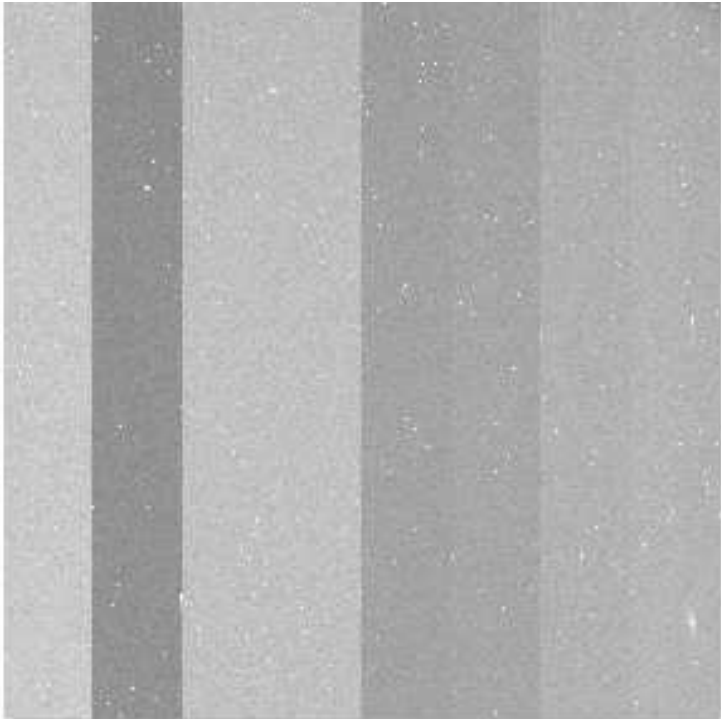
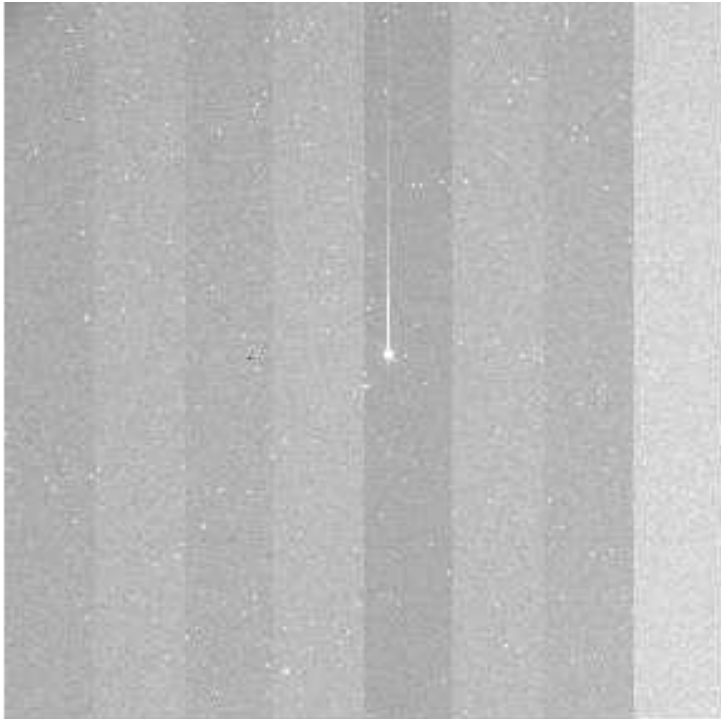
Filter ID : I

Observation Date : 2019-11-12T00:05:34

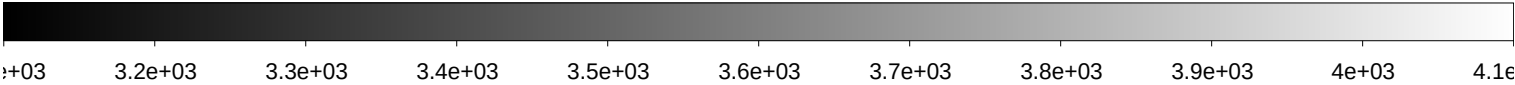
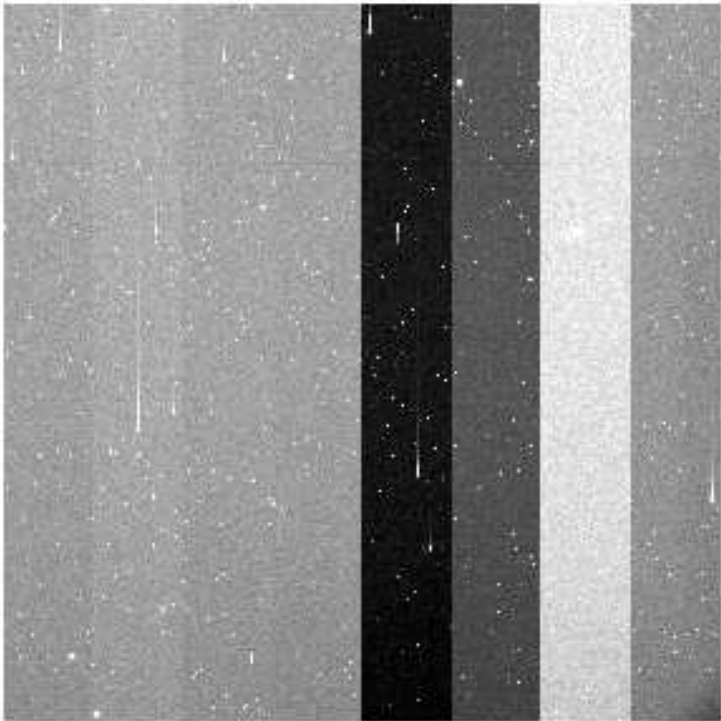
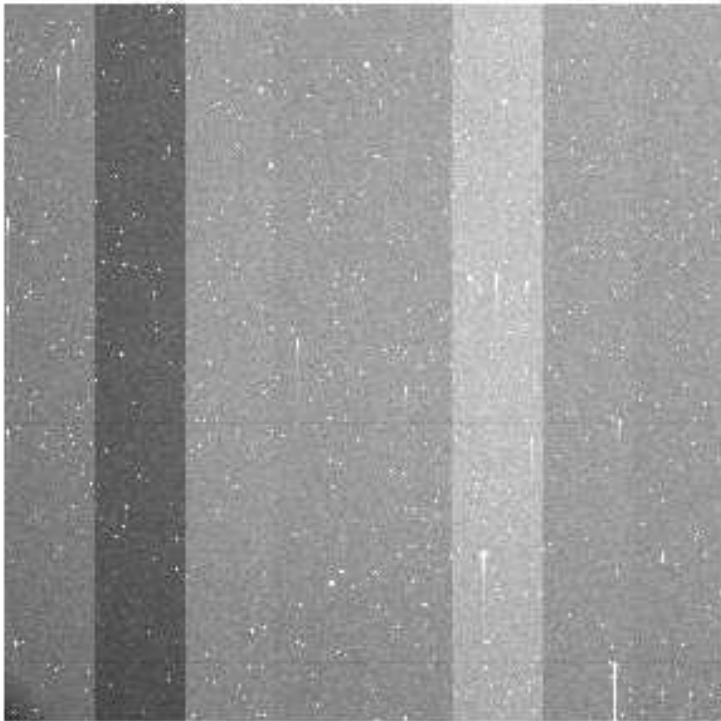
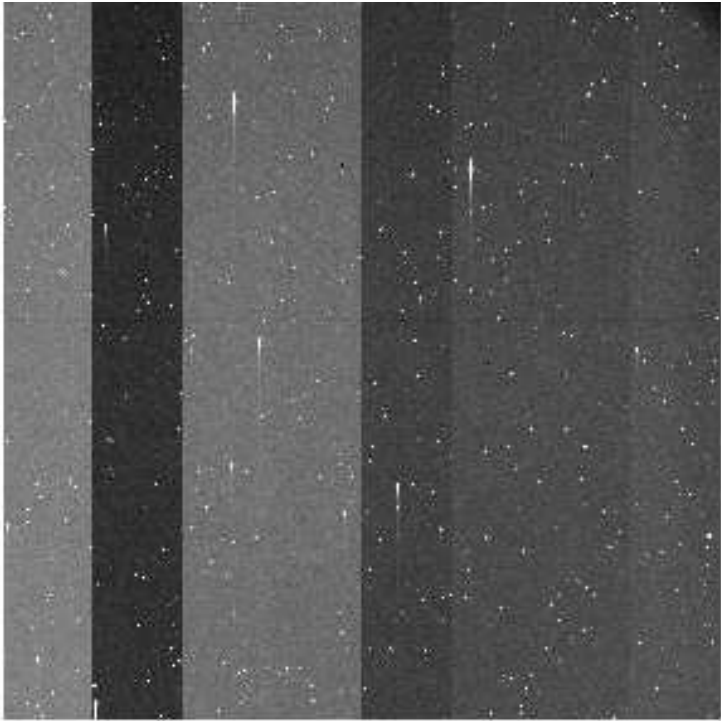
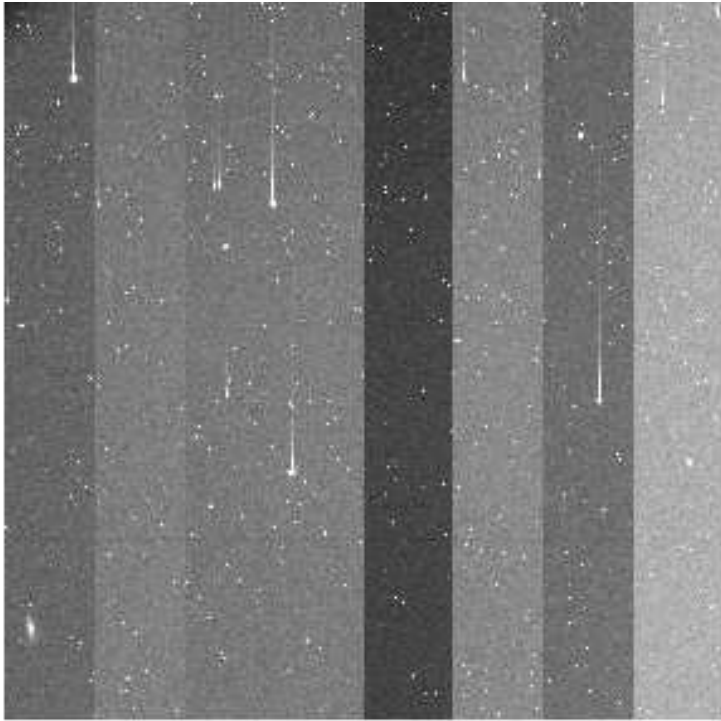
CCD Temperature : -104.64



File Name : **xkmtc.20191112.031261.fits** # 12 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **focus**
RA : 20:39:01.890
DEC : -32:10:59.50
Exposure Time : 10
Airmass : 1.12
Sidereal Time : 22:47:31
Filter ID : I
Observation Date : 2019-11-12T00:07:31
CCD Temperature : -104.67



File Name : **xkmtc.20191112.031262.fits** # 13 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **IC190124**
RA : 20:29:35.990
DEC : -32:10:47.90
Exposure Time : 60
Airmass : 1.15
Sidereal Time : 22:50:18
Filter ID : I
Observation Date : 2019-11-12T00:10:18
CCD Temperature : -104.71



File Name : **xkmtc.20191112.031263.fits** # 14 / 259 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190124**

RA : 20:29:36.010

DEC : -32:10:47.90

Exposure Time : 60

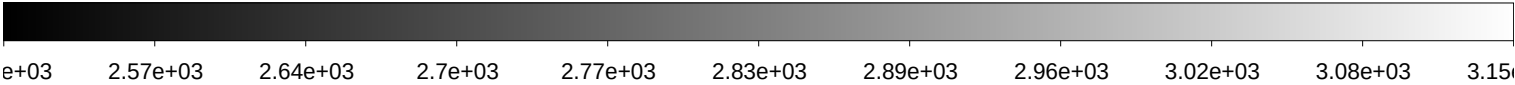
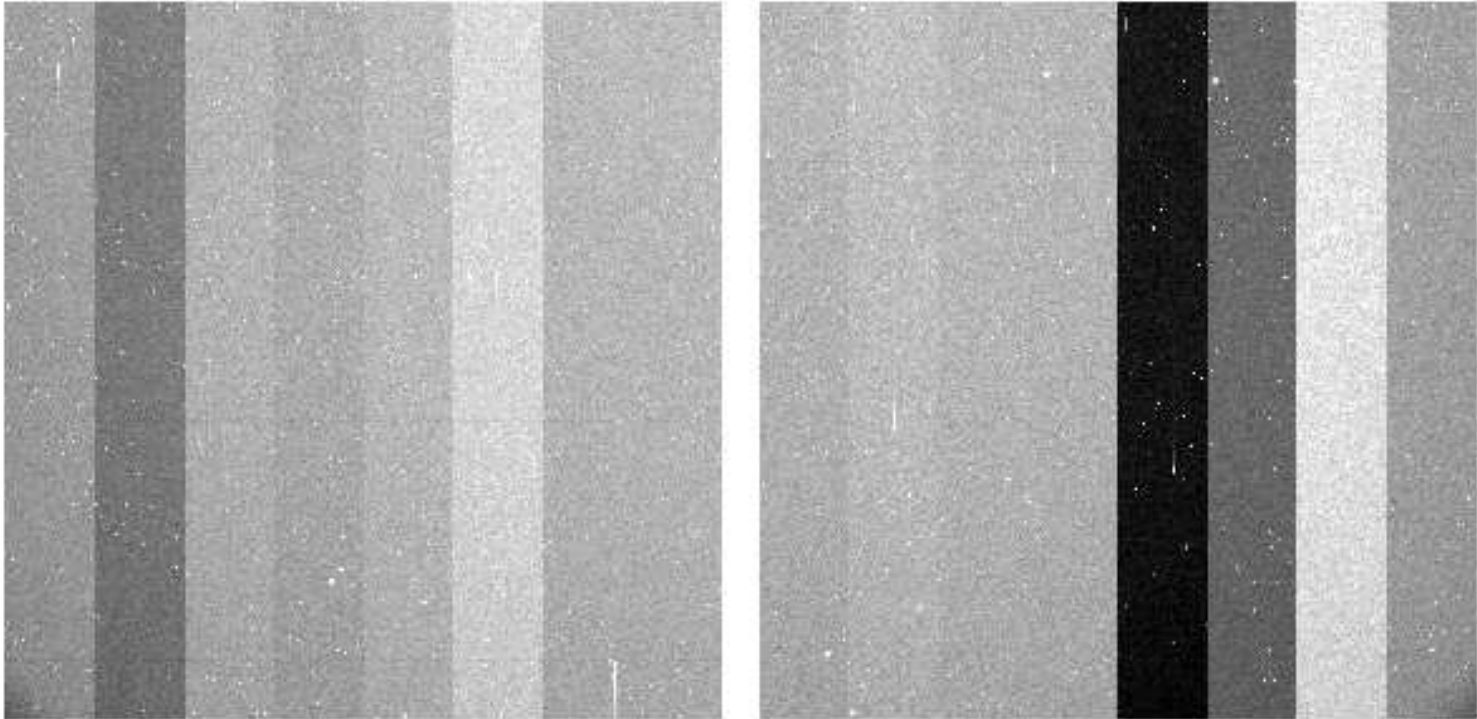
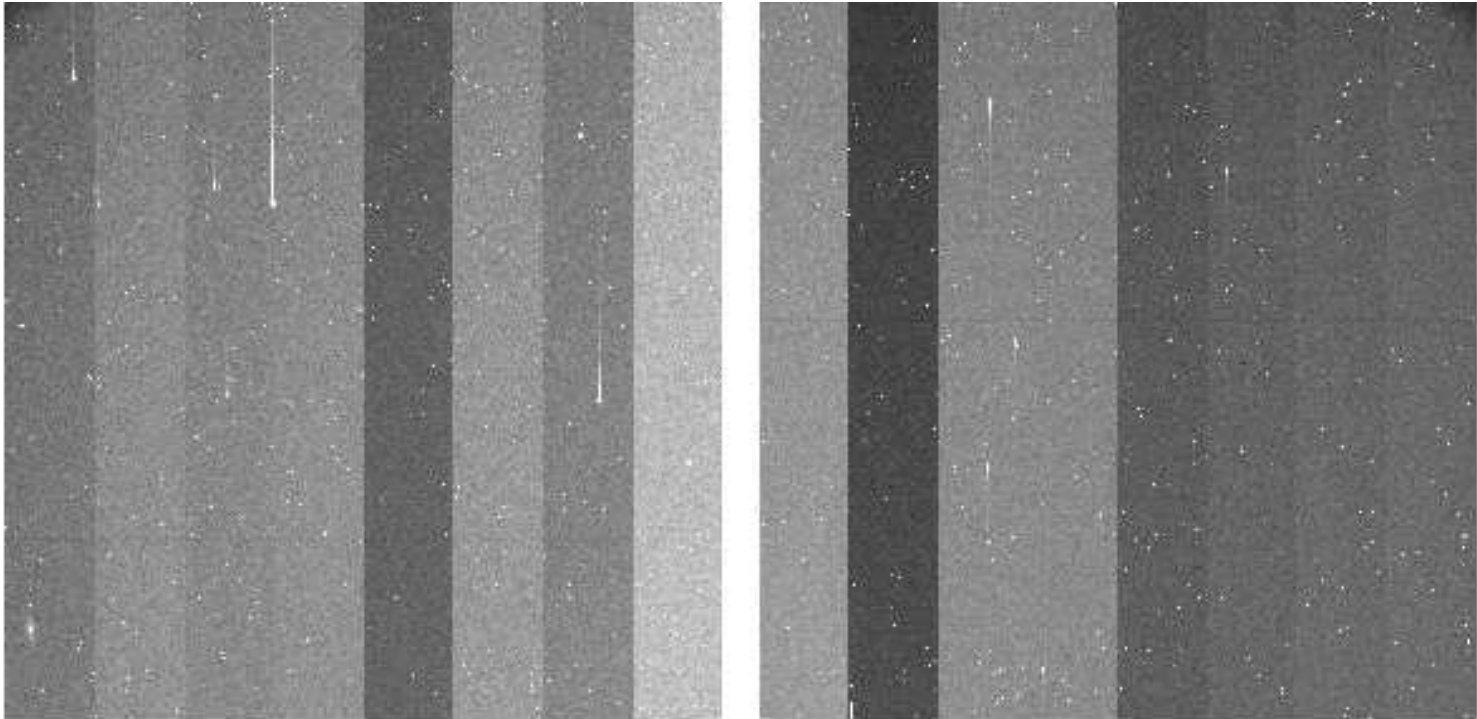
Airmass : 1.16

Sidereal Time : 22:52:18

Filter ID : V

Observation Date : 2019-11-12T00:12:30

CCD Temperature : -104.73



File Name : **xkmtc.20191112.031264.fits** # 15 / 259 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190619g1**

RA : 22:47:56.430

DEC : +11:10:48.00

Exposure Time : 60

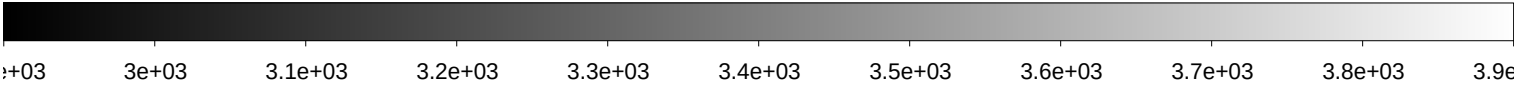
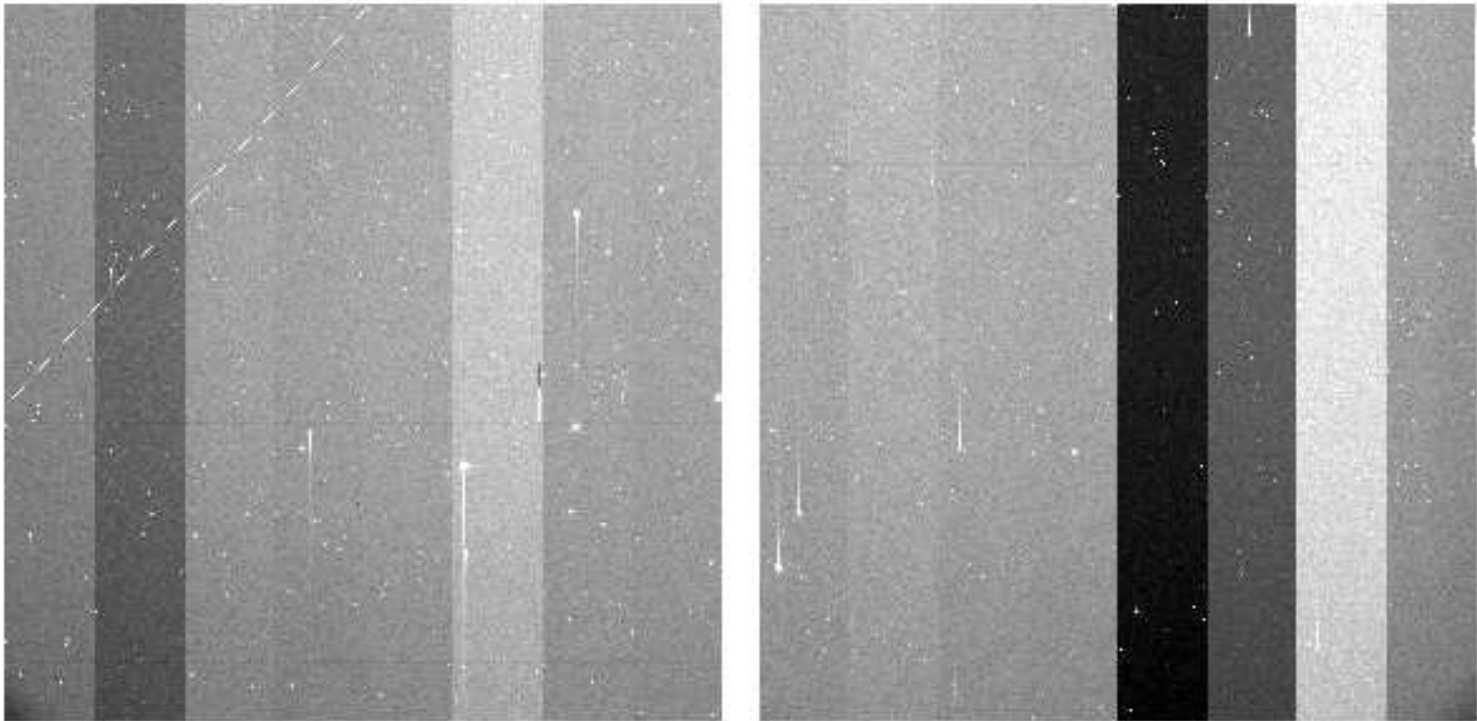
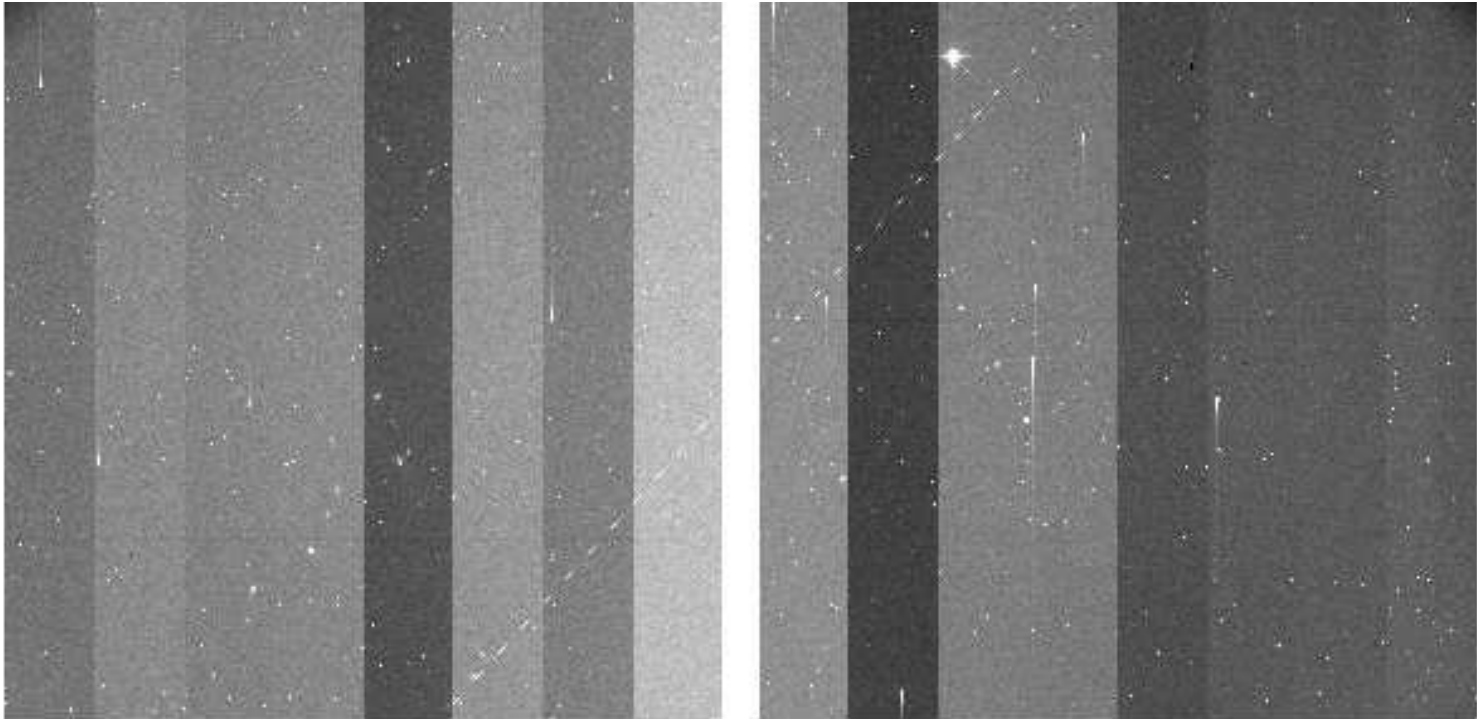
Airmass : 1.33

Sidereal Time : 22:54:43

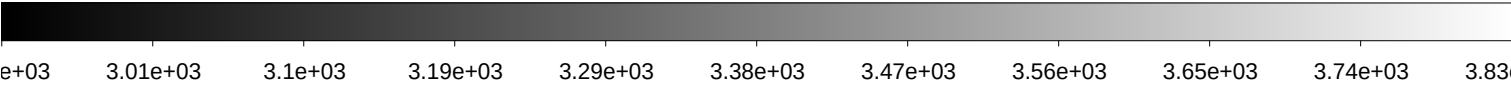
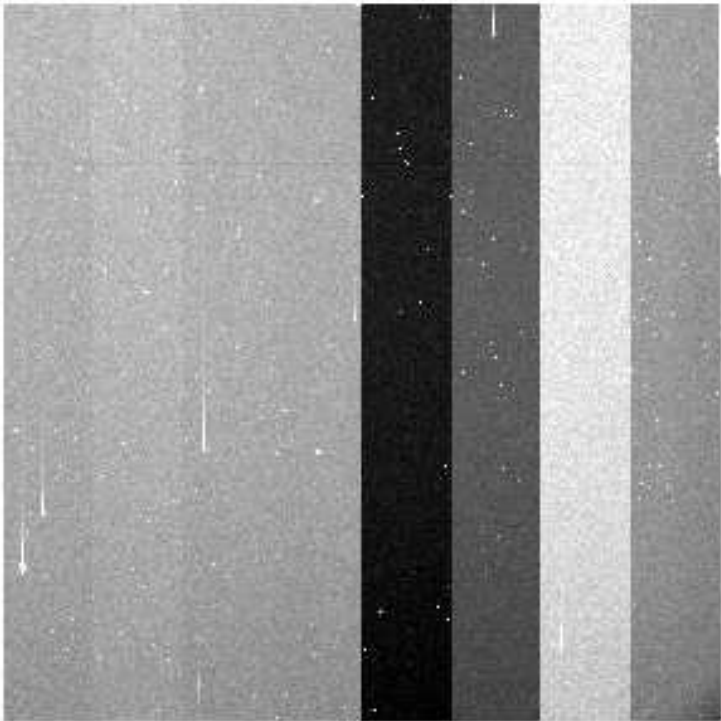
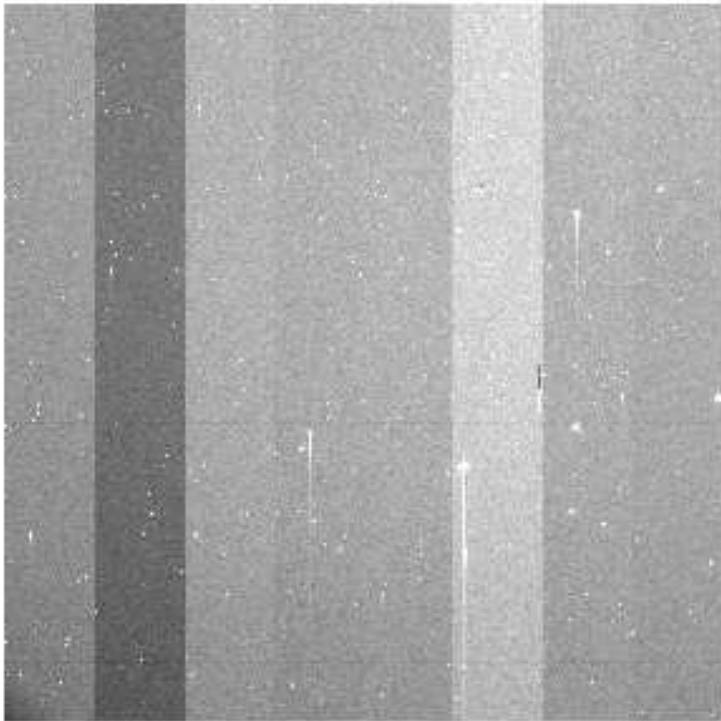
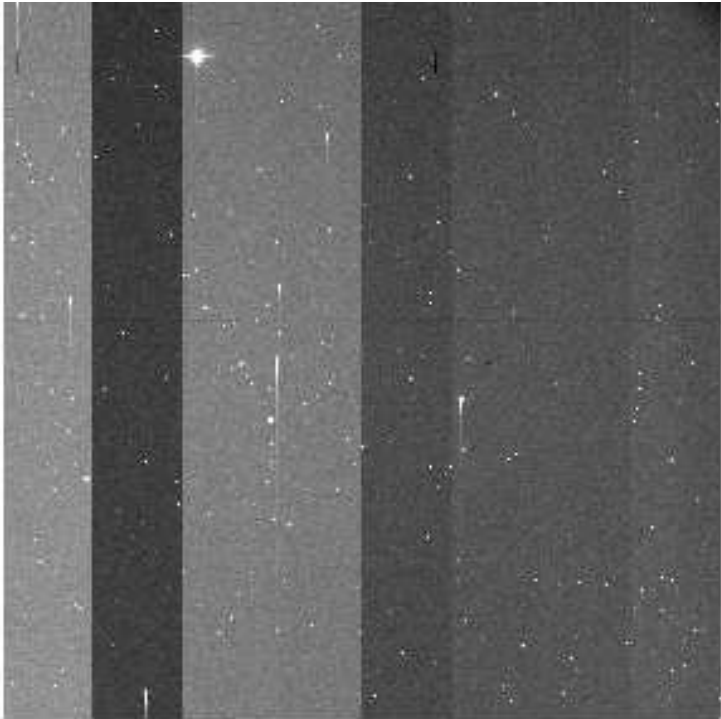
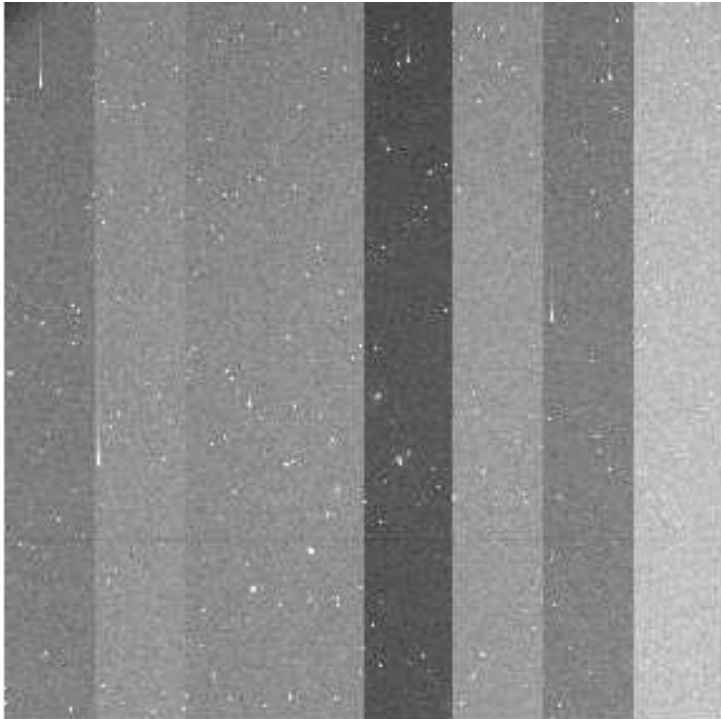
Filter ID : I

Observation Date : 2019-11-12T00:14:42

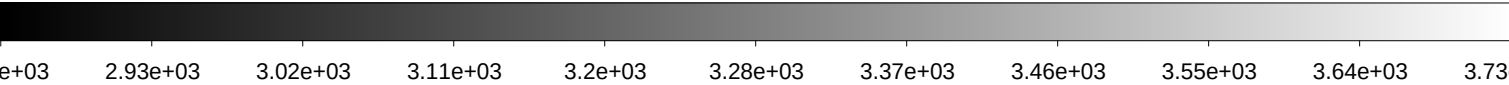
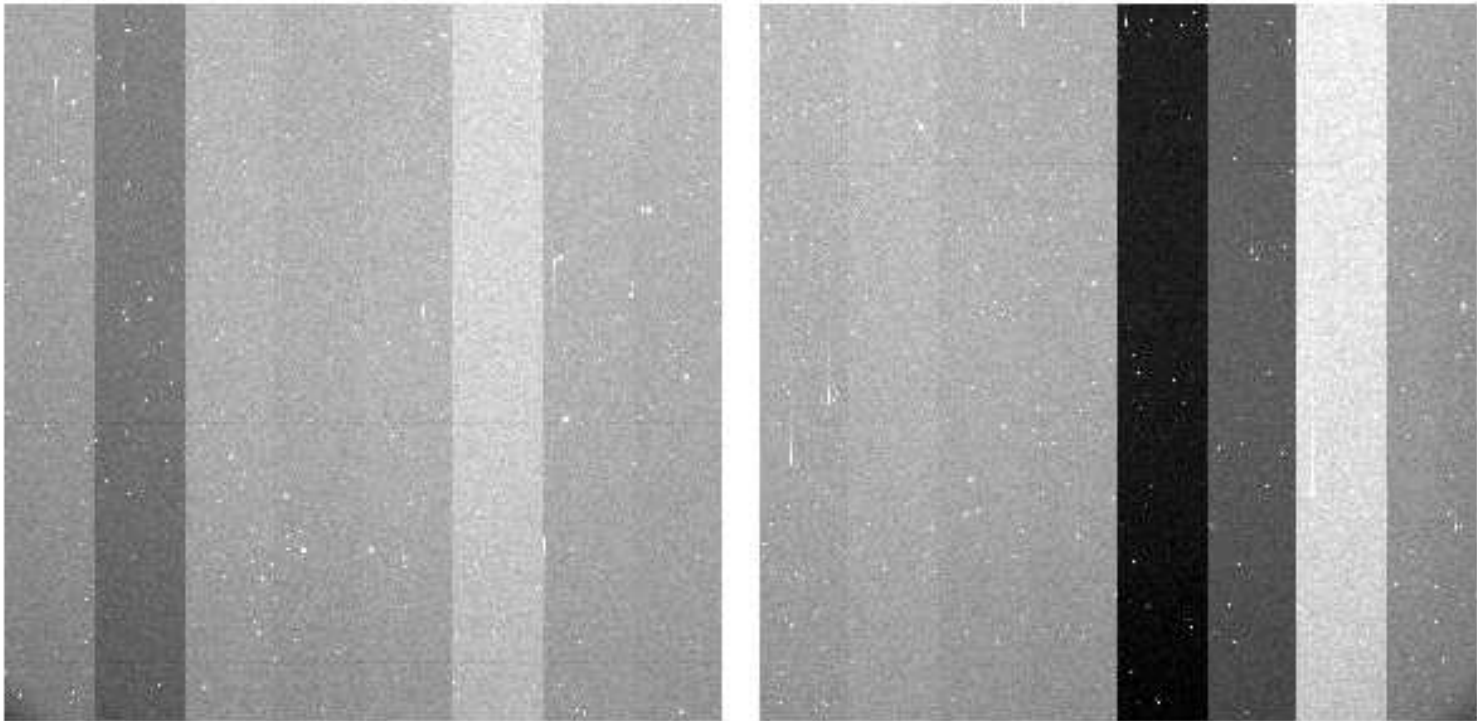
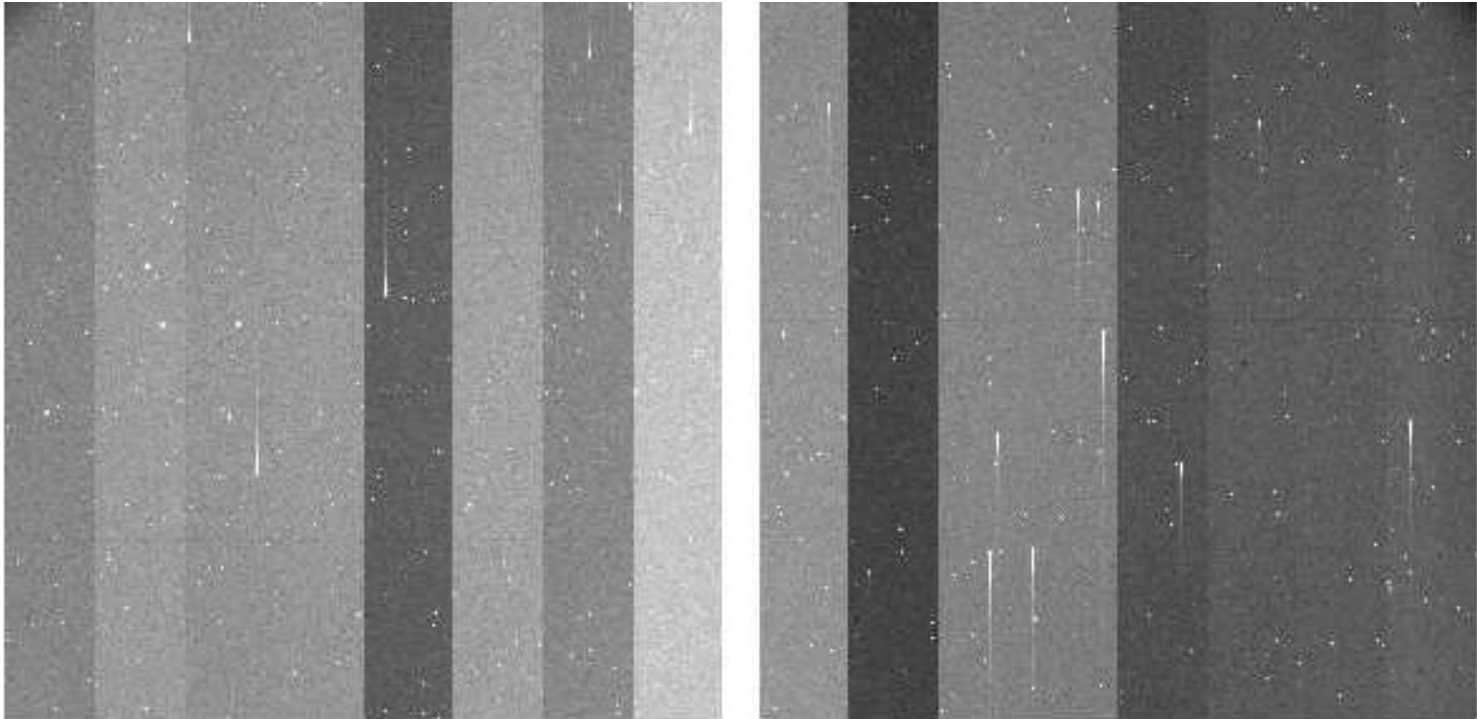
CCD Temperature : -104.78



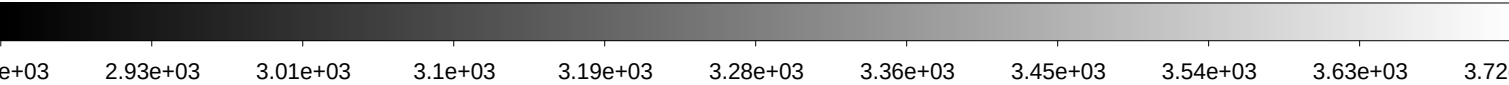
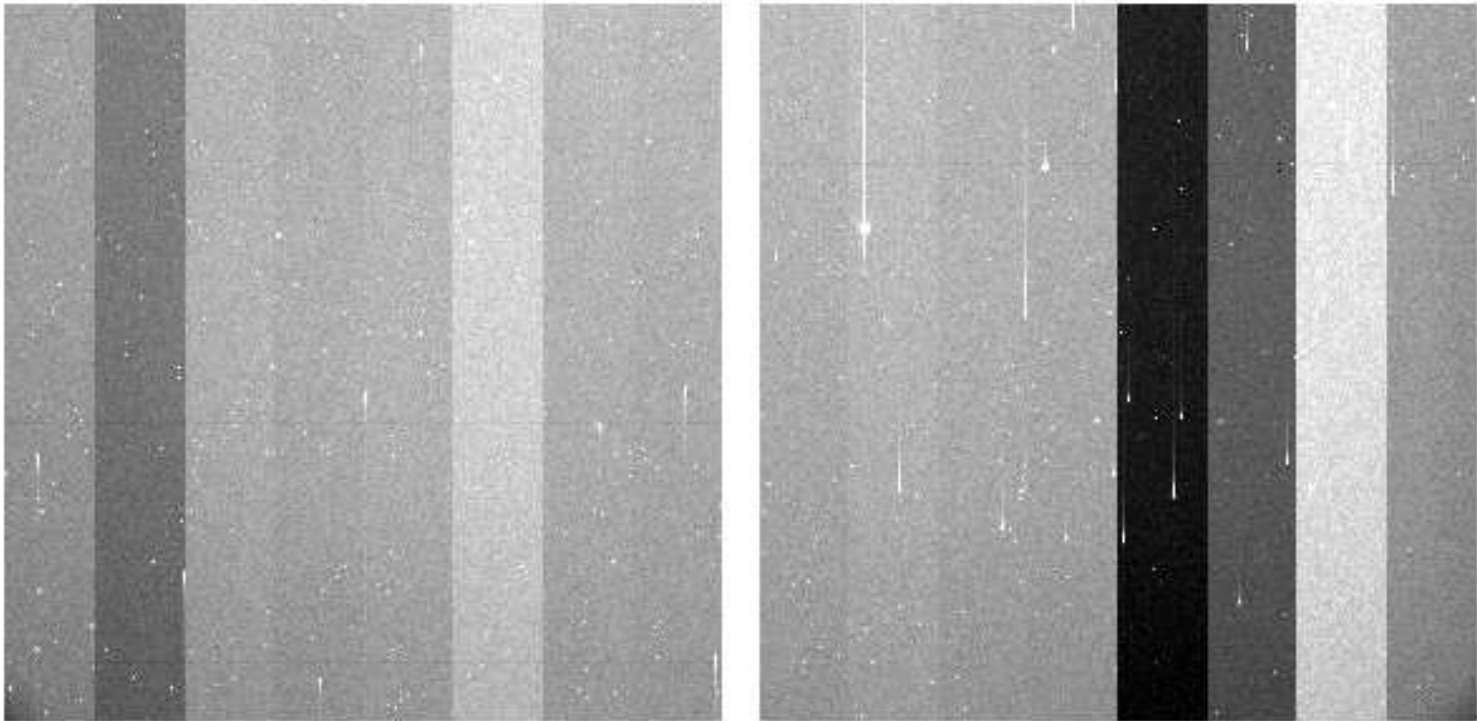
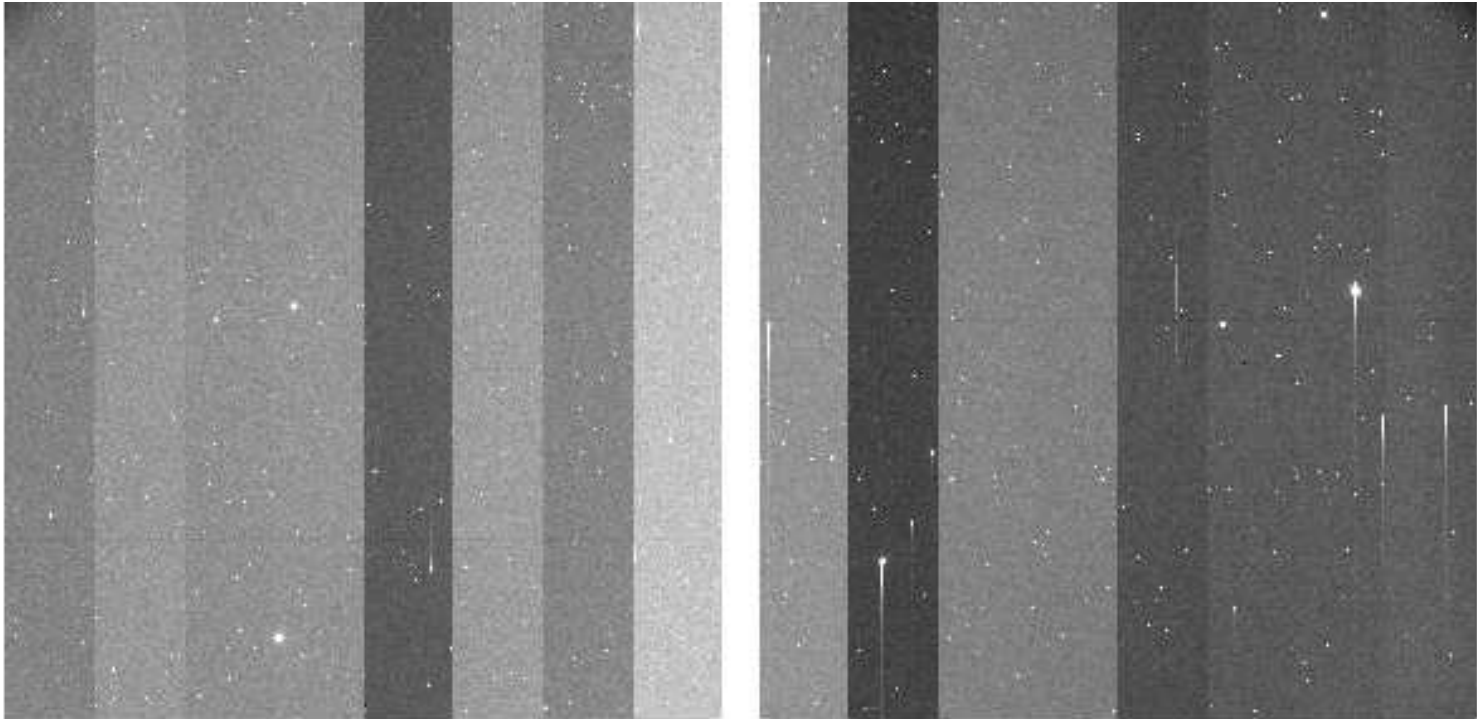
File Name : **xkmtc.20191112.031265.fits** # 16 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **IC190619g1**
RA : 22:47:56.430
DEC : +11:10:48.00
Exposure Time : 60
Airmass : 1.33
Sidereal Time : 22:56:41
Filter ID : I
Observation Date : 2019-11-12T00:16:39
CCD Temperature : -104.45



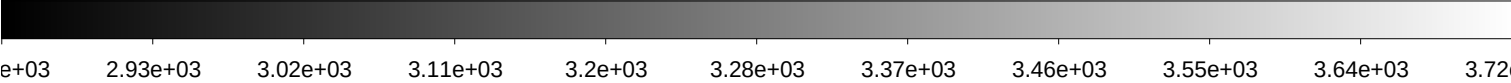
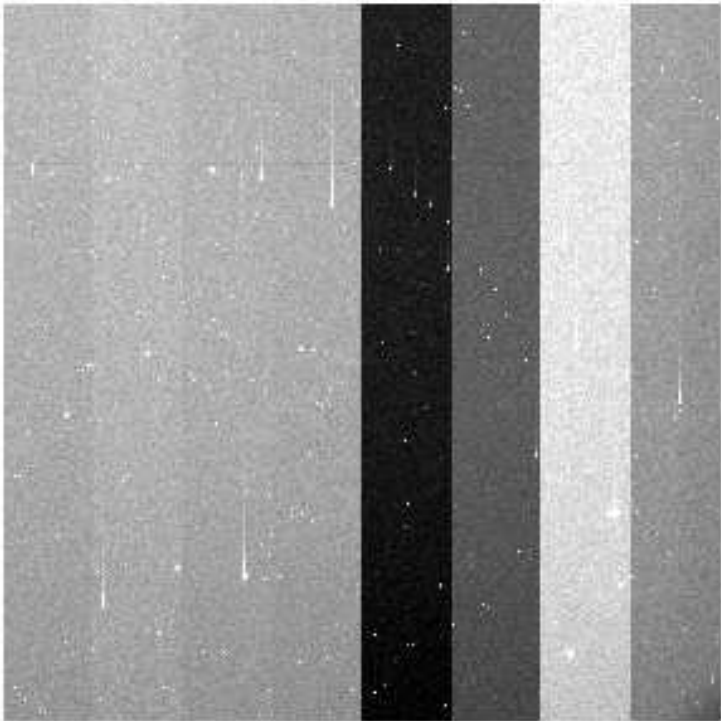
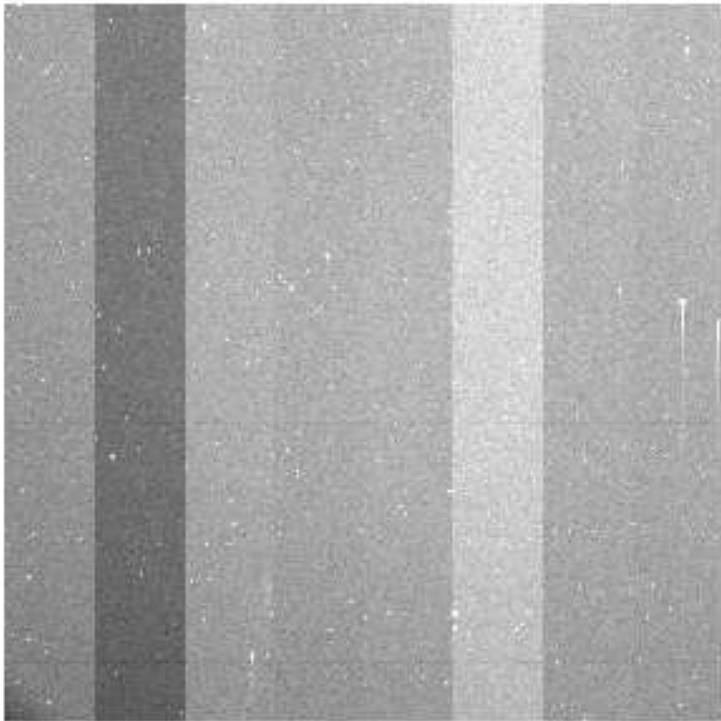
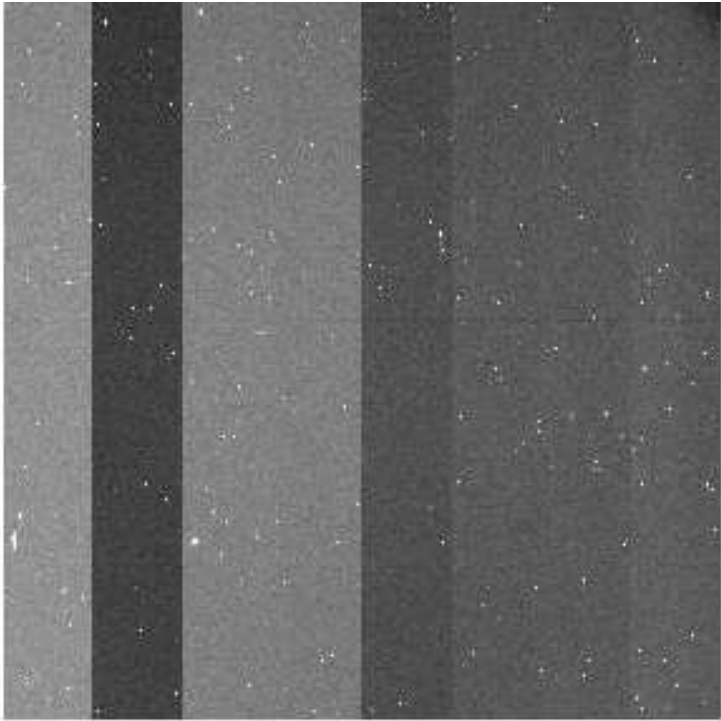
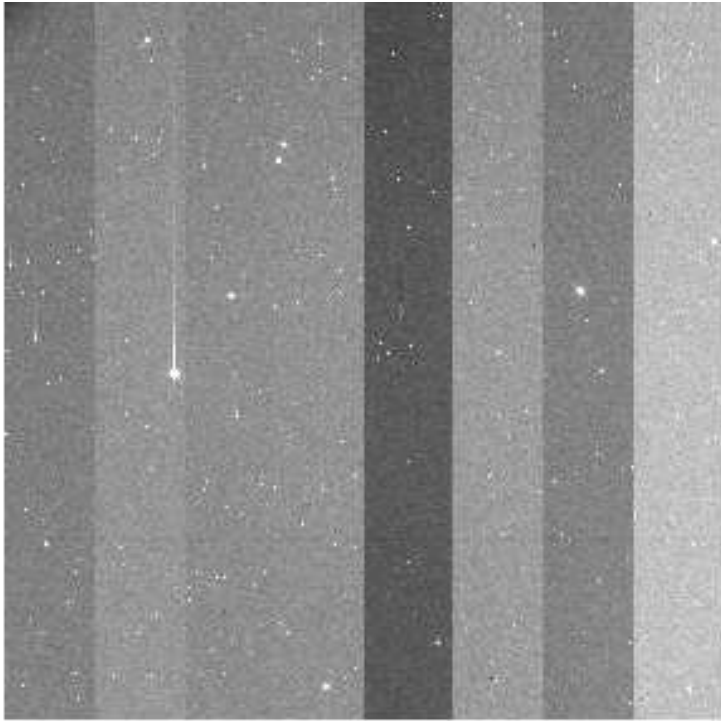
File Name : **xkmtc.20191112.031266.fits** # 17 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **IC190619g2**
RA : 22:47:56.420
DEC : +09:10:48.00
Exposure Time : 60
Airmass : 1.29
Sidereal Time : 22:58:37
Filter ID : I
Observation Date : 2019-11-12T00:18:35
CCD Temperature : -104.78



File Name : **xkmtc.20191112.031267.fits** # 18 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **IC190619g3**
RA : 22:55:56.420
DEC : +09:10:48.00
Exposure Time : 60
Airmass : 1.29
Sidereal Time : 23:00:35
Filter ID : I
Observation Date : 2019-11-12T00:20:33
CCD Temperature : -104.83



File Name : **xkmtc.20191112.031268.fits** # 19 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **IC190619g4**
RA : 22:55:56.420
DEC : +11:10:48.00
Exposure Time : 60
Airmass : 1.33
Sidereal Time : 23:02:34
Filter ID : I
Observation Date : 2019-11-12T00:22:44
CCD Temperature : -104.86



File Name : **xkmtc.20191112.031269.fits** # 20 / 259 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190619g5**

RA : 23:03:56.410

DEC : +11:10:48.00

Exposure Time : 60

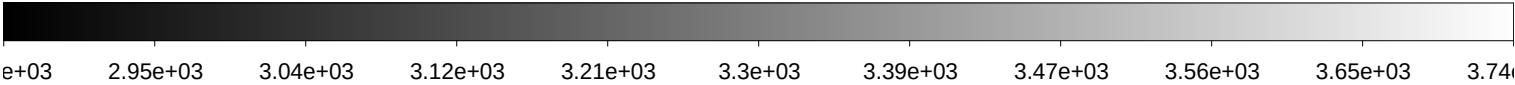
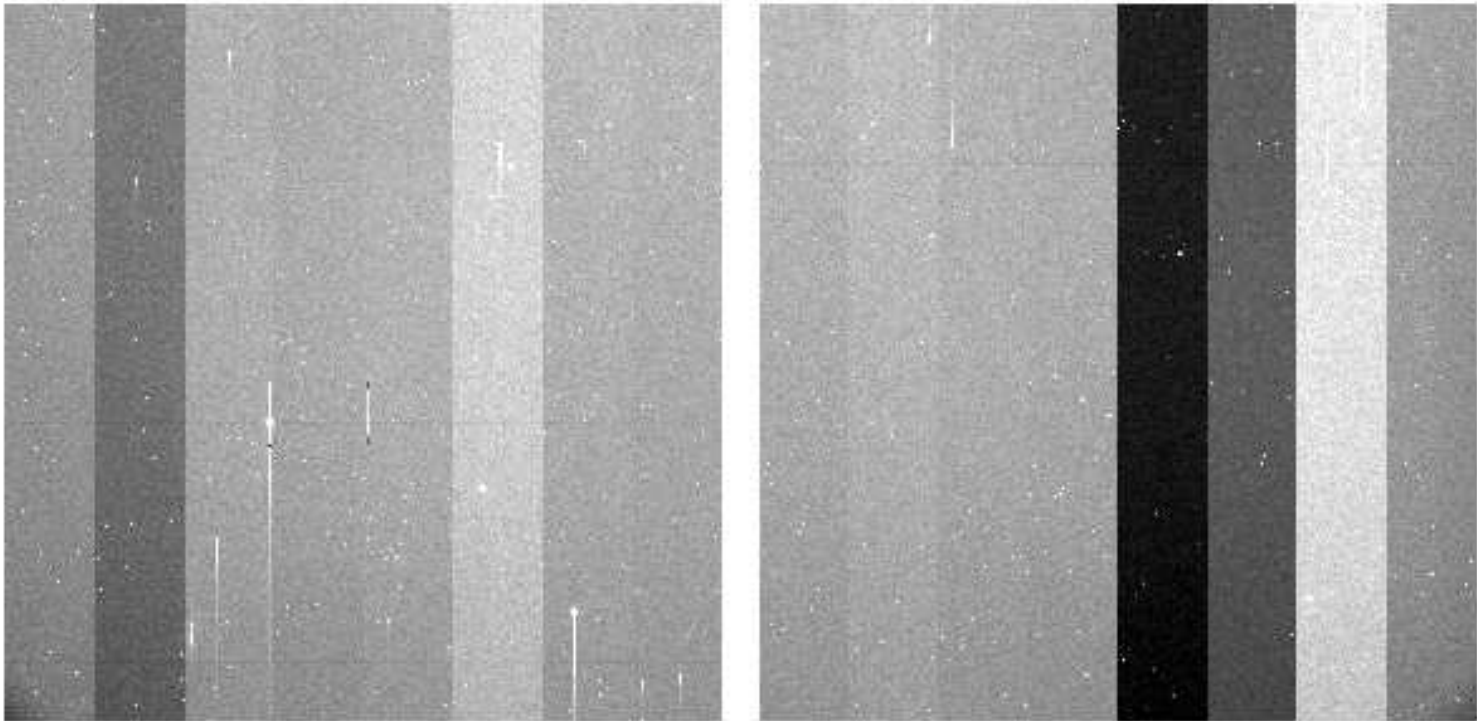
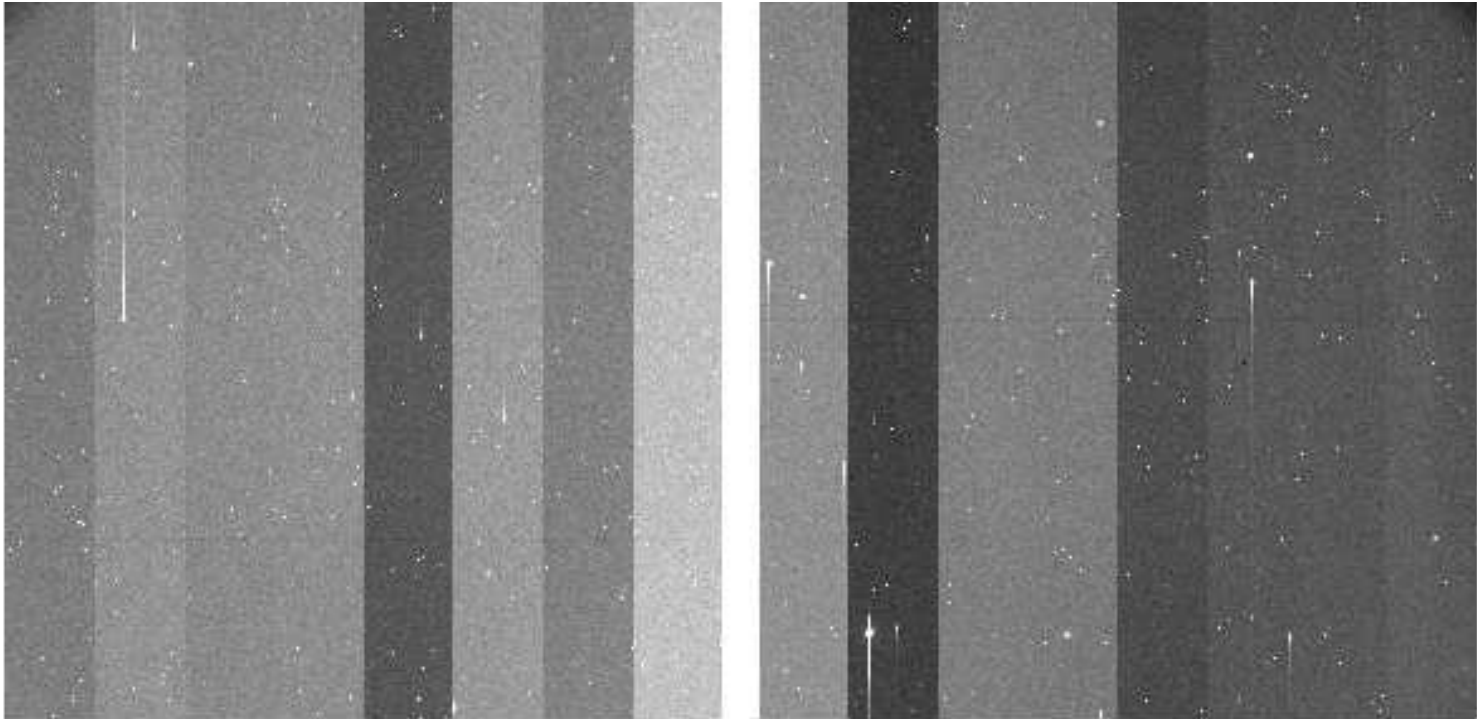
Airmass : 1.33

Sidereal Time : 23:04:48

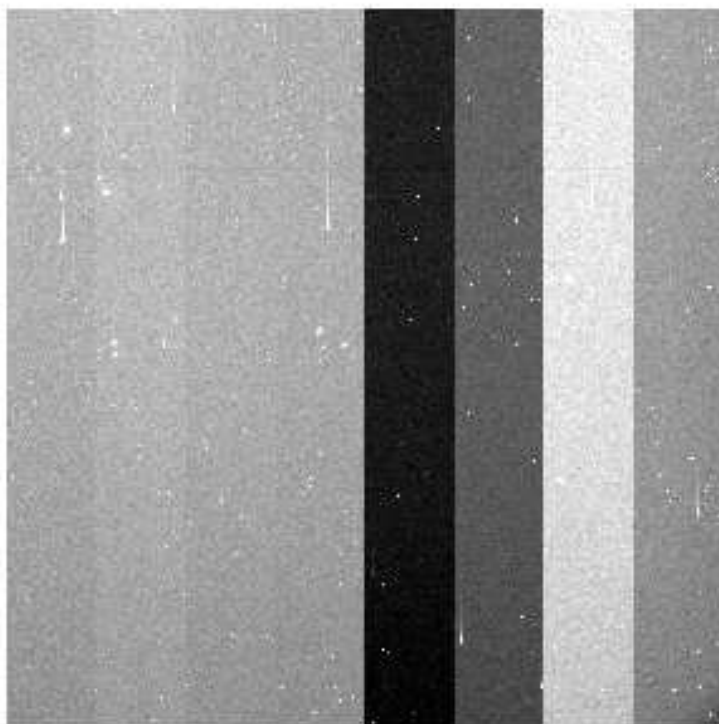
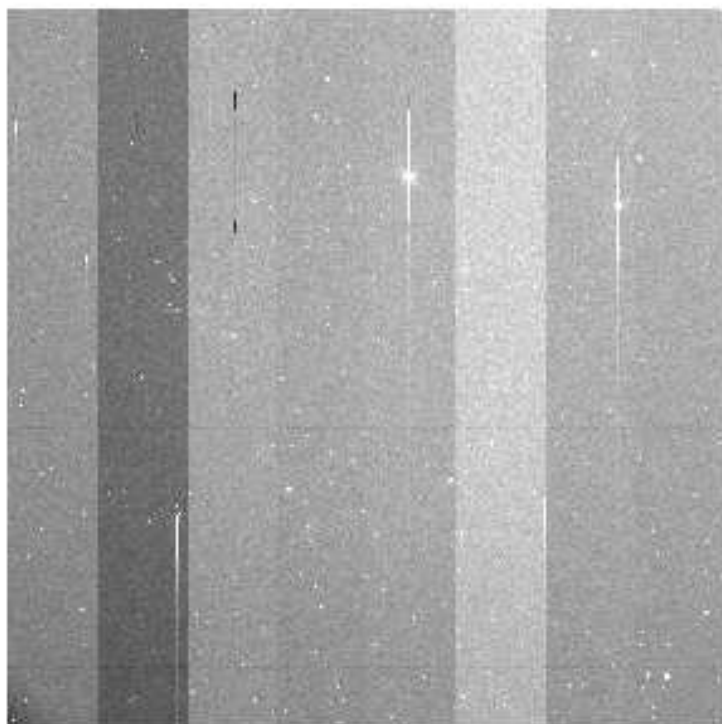
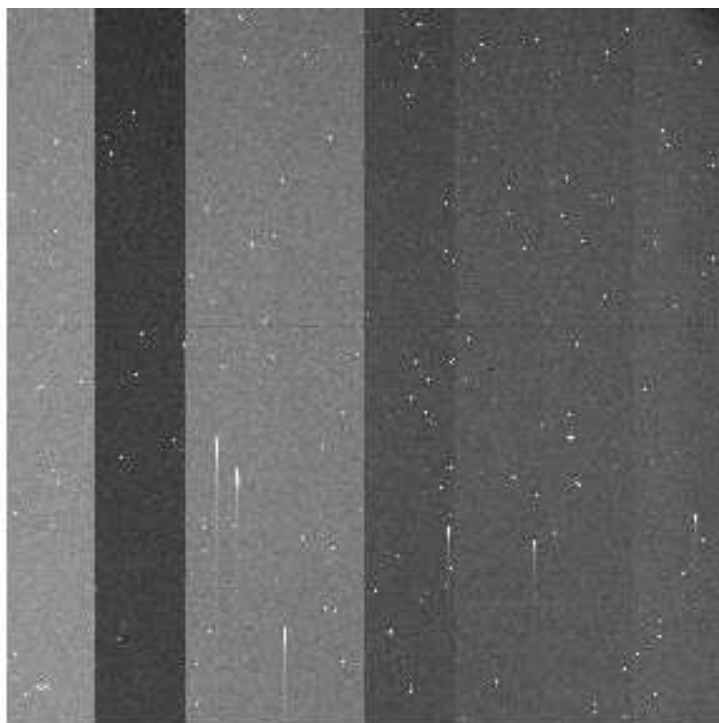
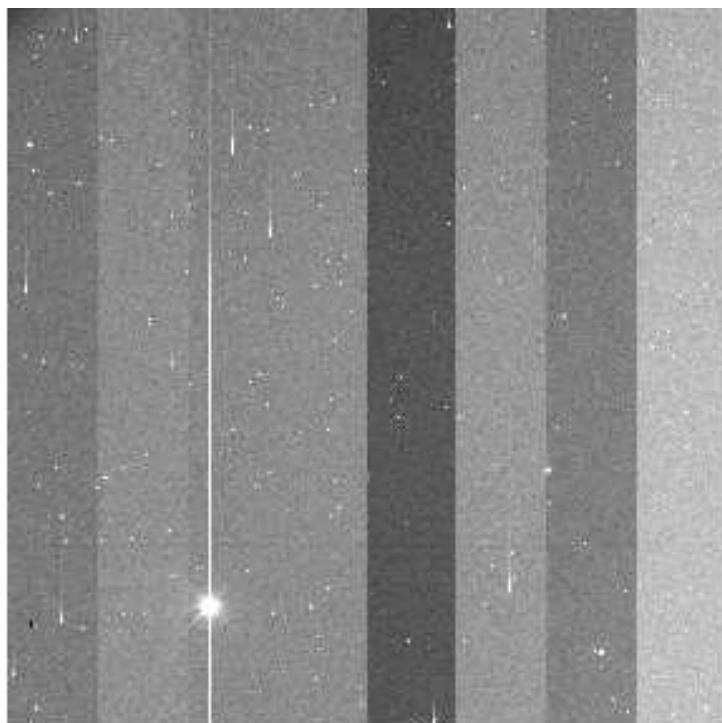
Filter ID : I

Observation Date : 2019-11-12T00:24:56

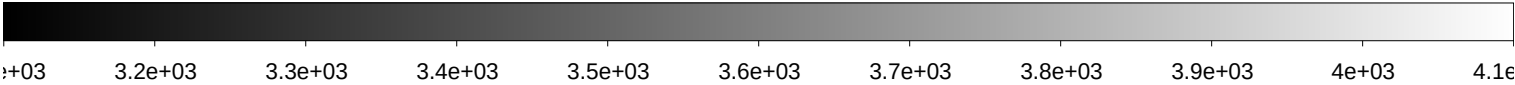
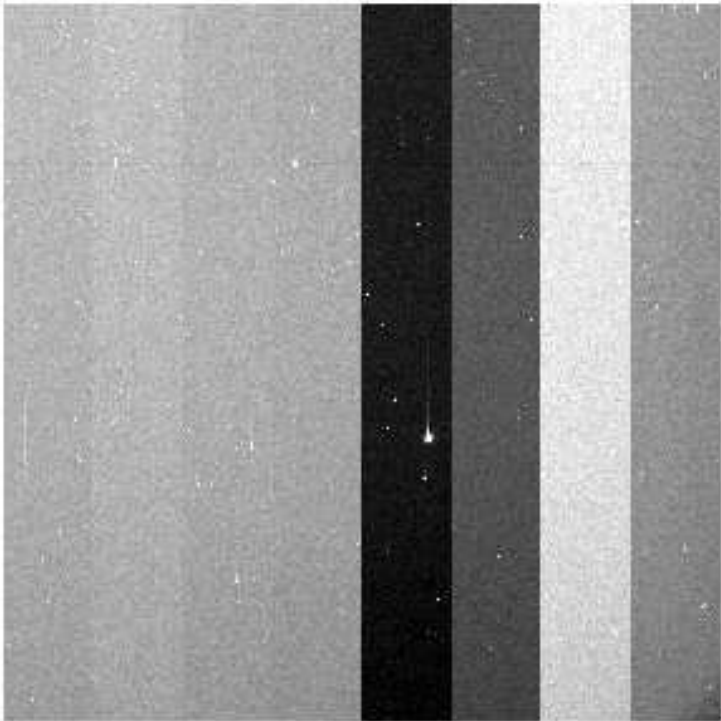
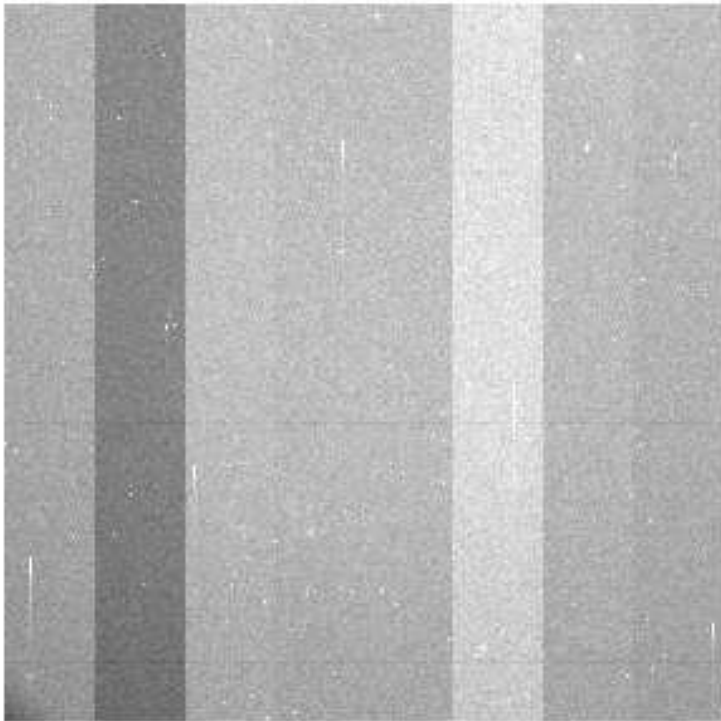
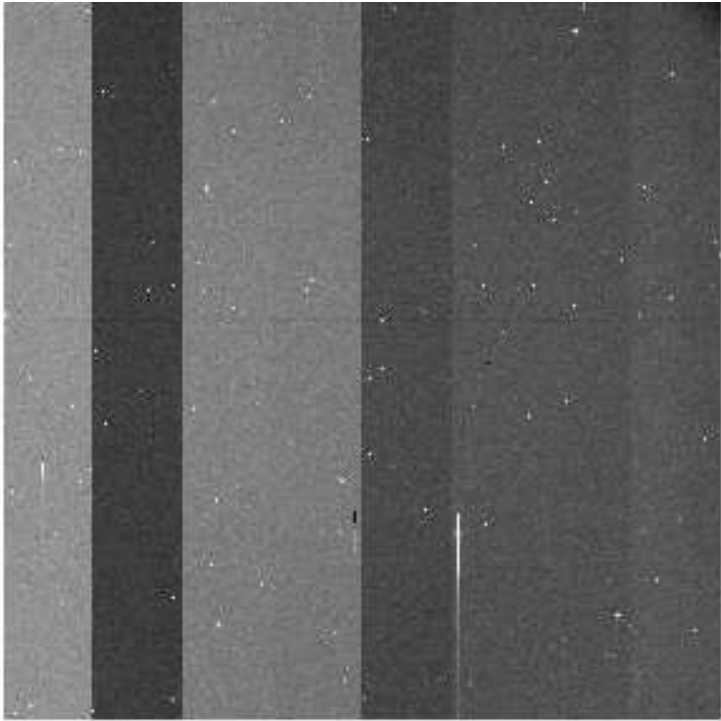
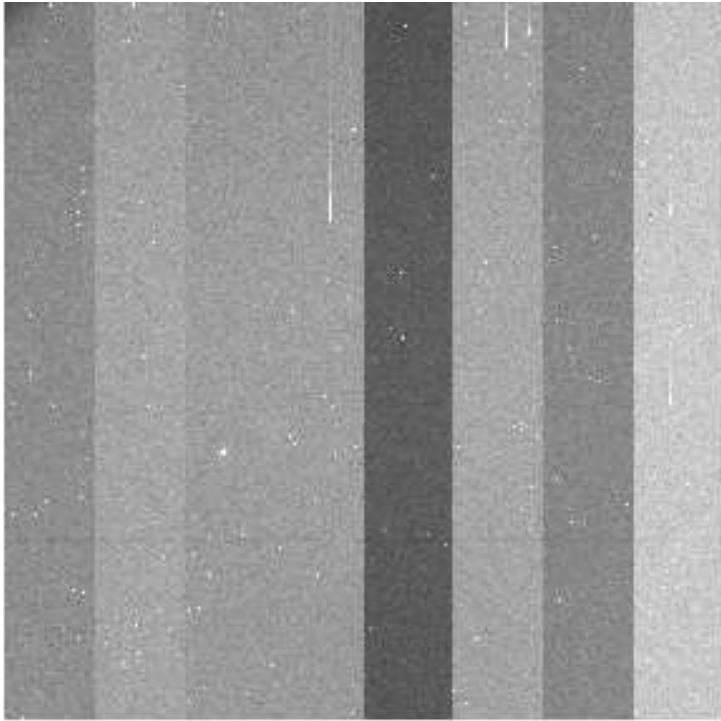
CCD Temperature : -104.9



```
File Name      : xkmtc.20191112.031270.fits # 21 / 259 #
Project ID    : TMT
Image Type    : OBJECT
Object Name   : IC190619g6
RA            : 23:03:56.430
DEC           : +09:10:48.00
Exposure Time : 60
Airmass       : 1.29
Sidereal Time : 23:06:56
Filter ID     : I
Observation Date : 2019-11-12T00:26:52
CCD Temperature : -104.93
```



File Name : **xkmtc.20191112.031271.fits** # 22 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **IC190922B1**
RA : 00:26:58.520
DEC : -01:34:11.00
Exposure Time : 60
Airmass : 1.21
Sidereal Time : 23:08:59
Filter ID : I
Observation Date : 2019-11-12T00:28:55
CCD Temperature : -104.96



File Name : **xkmtc.20191112.031272.fits** # 23 / 259 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190922B1**

RA : 00:26:58.510

DEC : -01:34:12.00

Exposure Time : 60

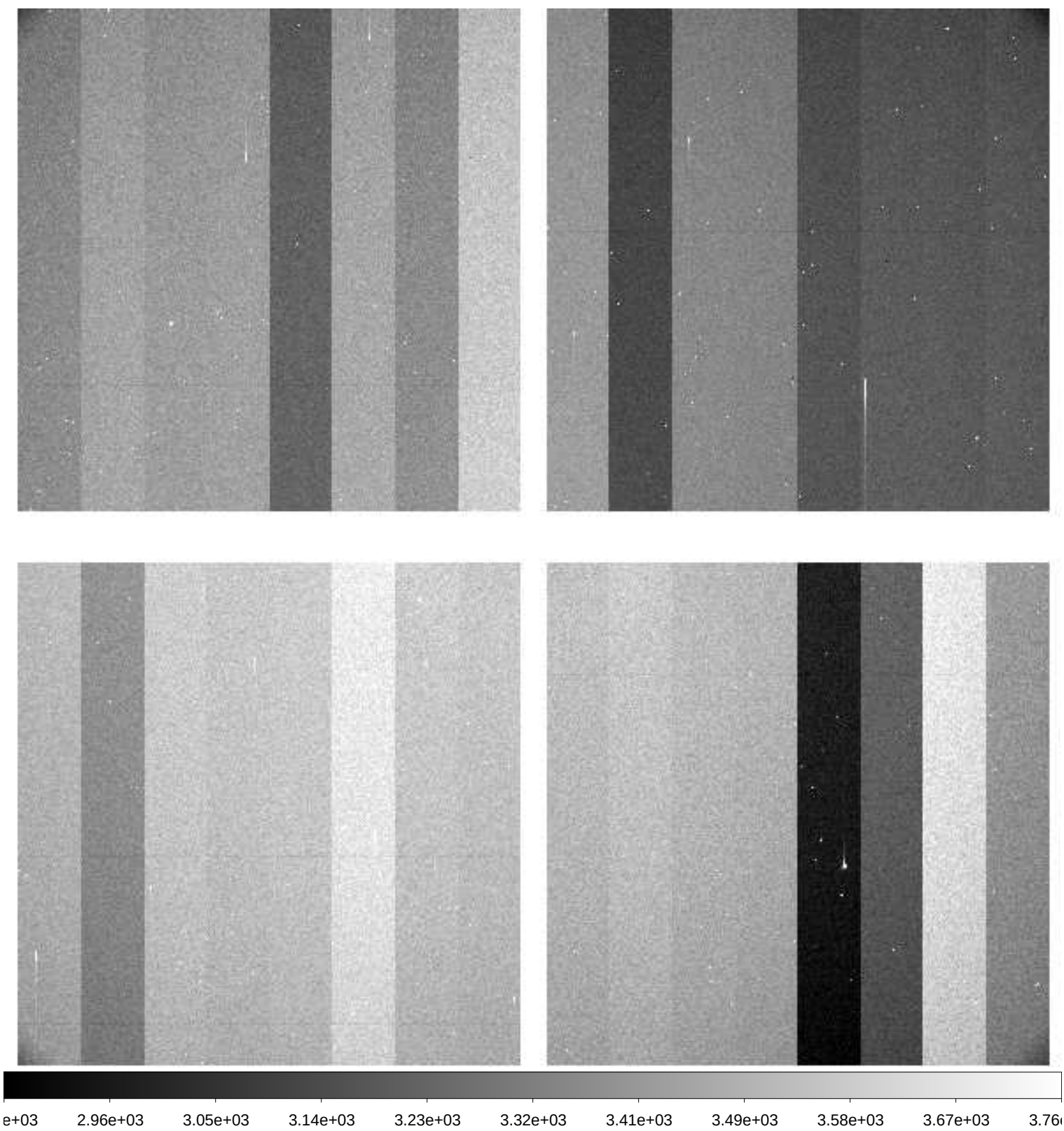
Airmass : 1.20

Sidereal Time : 23:10:58

Filter ID : V

Observation Date : 2019-11-12T00:31:06

CCD Temperature : -104.99



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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:

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xkmtc.20191112.031273.fits

TMT

OBJECT

IC190922B2

00:19:06.340

-01:34:12.00

60

1.19

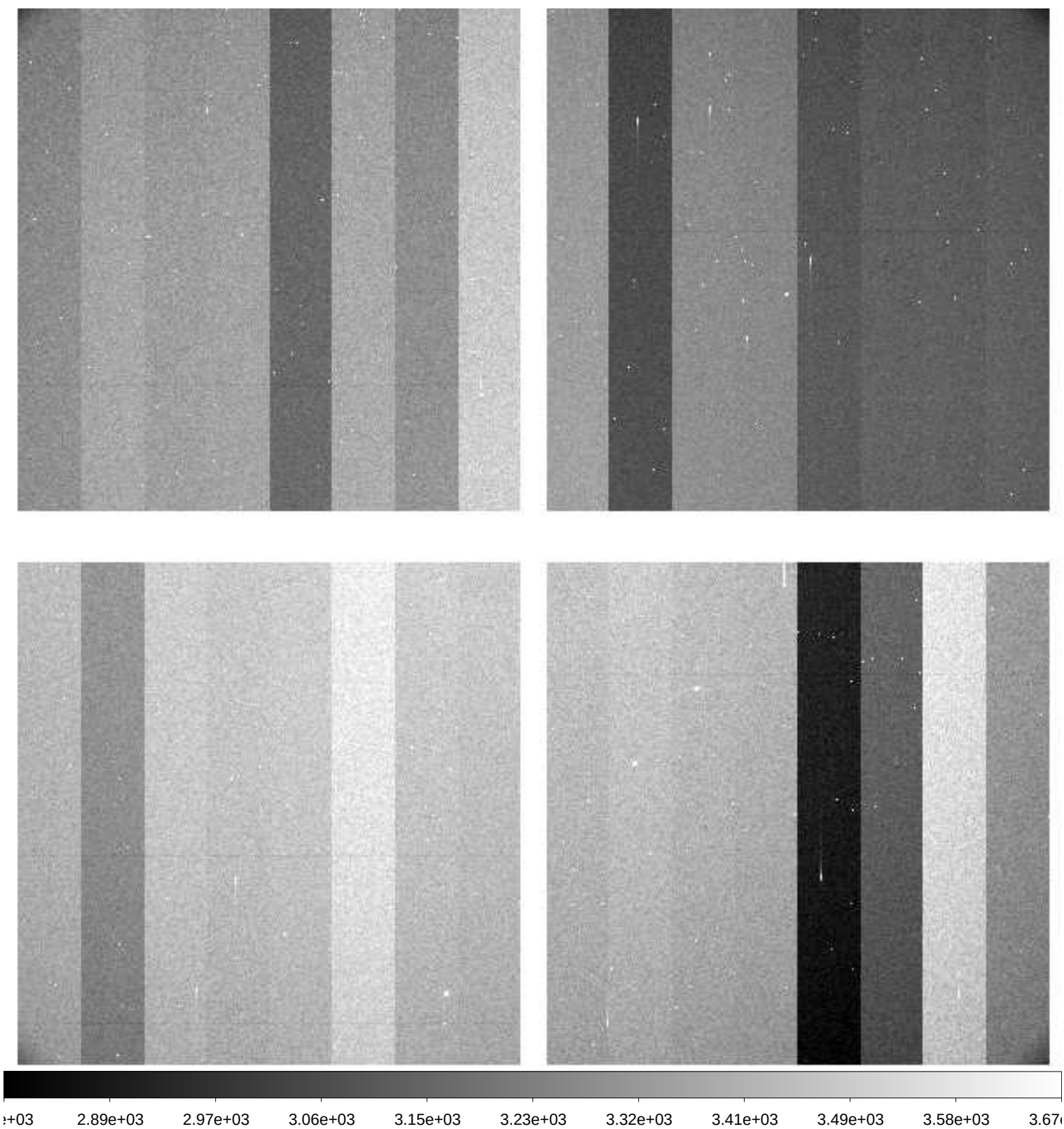
23:13:17

V

2019-11-12T00:33:12

-105.04

24 / 259



File Name : **xkmtc.20191112.031274.fits** # 25 / 259 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190922B2**

RA : 00:19:06.330

DEC : -01:34:12.00

Exposure Time : 60

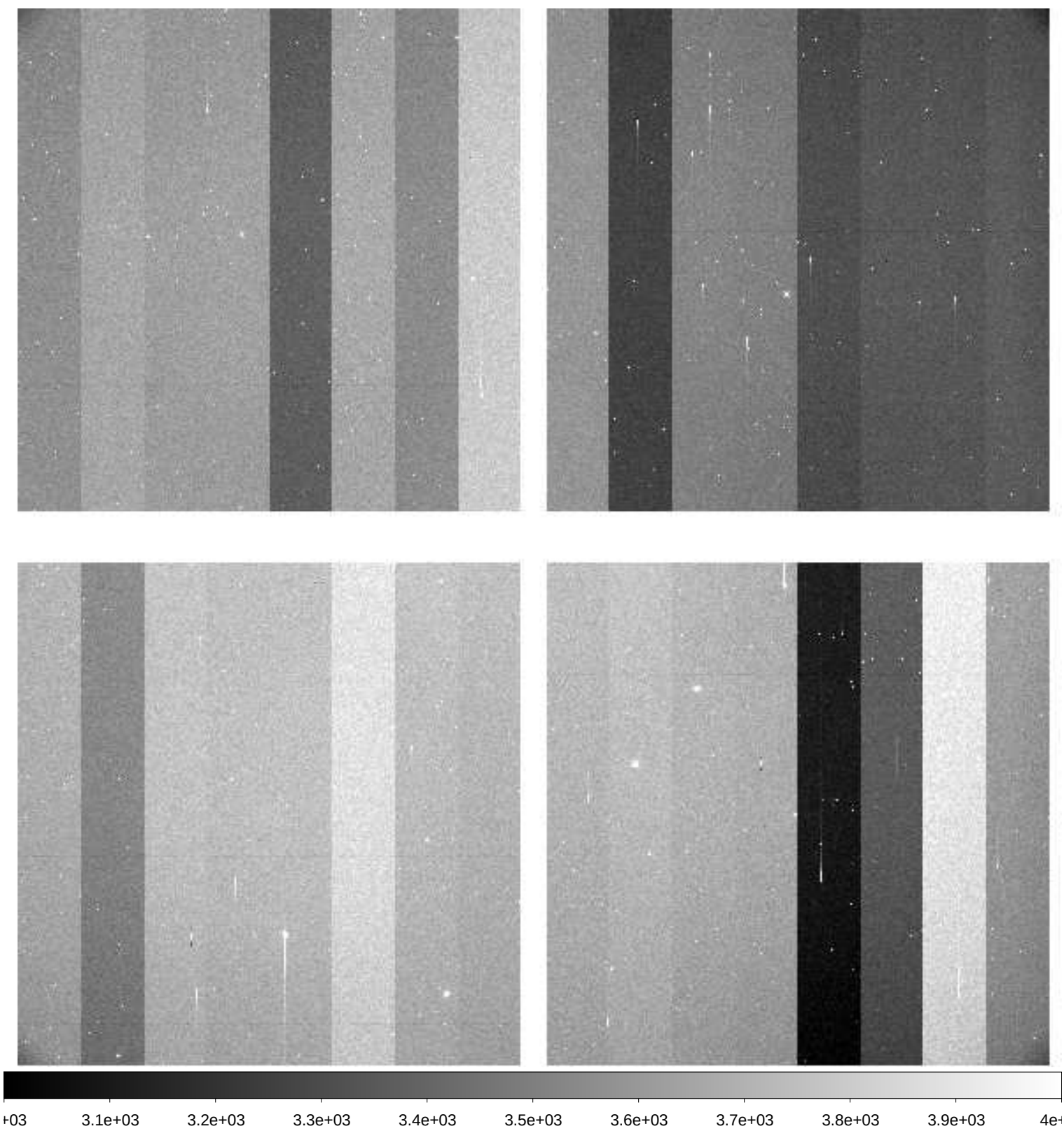
Airmass : 1.18

Sidereal Time : 23:15:13

Filter ID : I

Observation Date : 2019-11-12T00:35:08

CCD Temperature : -105.06



File Name : **xkmtc.20191112.031275.fits** # 26 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **focus**

RA : 22:00:39.650

DEC : -50:02:49.00

Exposure Time : 10

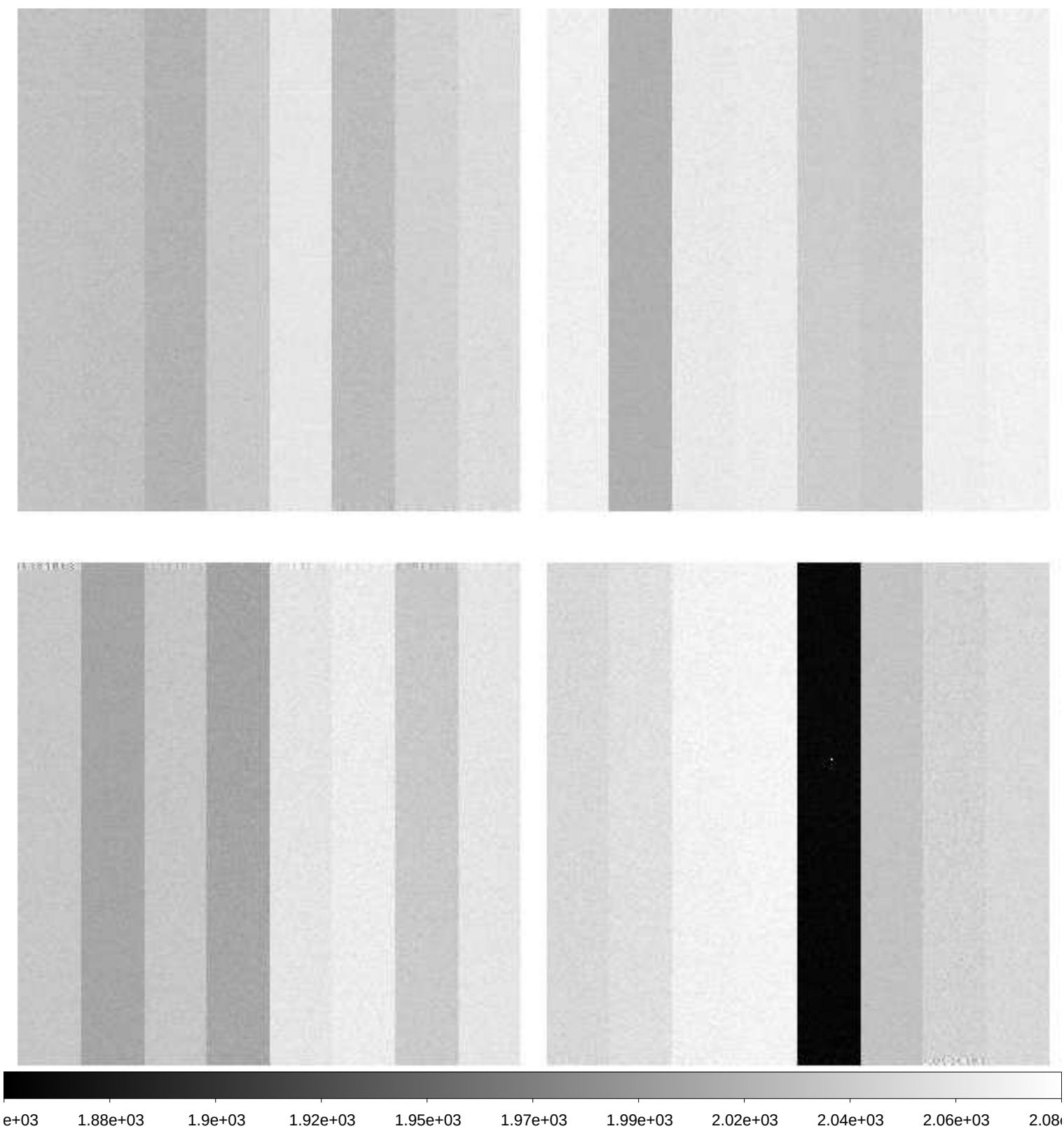
Airmass : 1.10

Sidereal Time : 23:17:18

Filter ID : B

Observation Date : 2019-11-12T00:37:13

CCD Temperature : -105.09



File Name : **xkmtc.20191112.031276.fits** # 27 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **focus**

RA : 22:00:39.950

DEC : -50:56:00.10

Exposure Time : 10

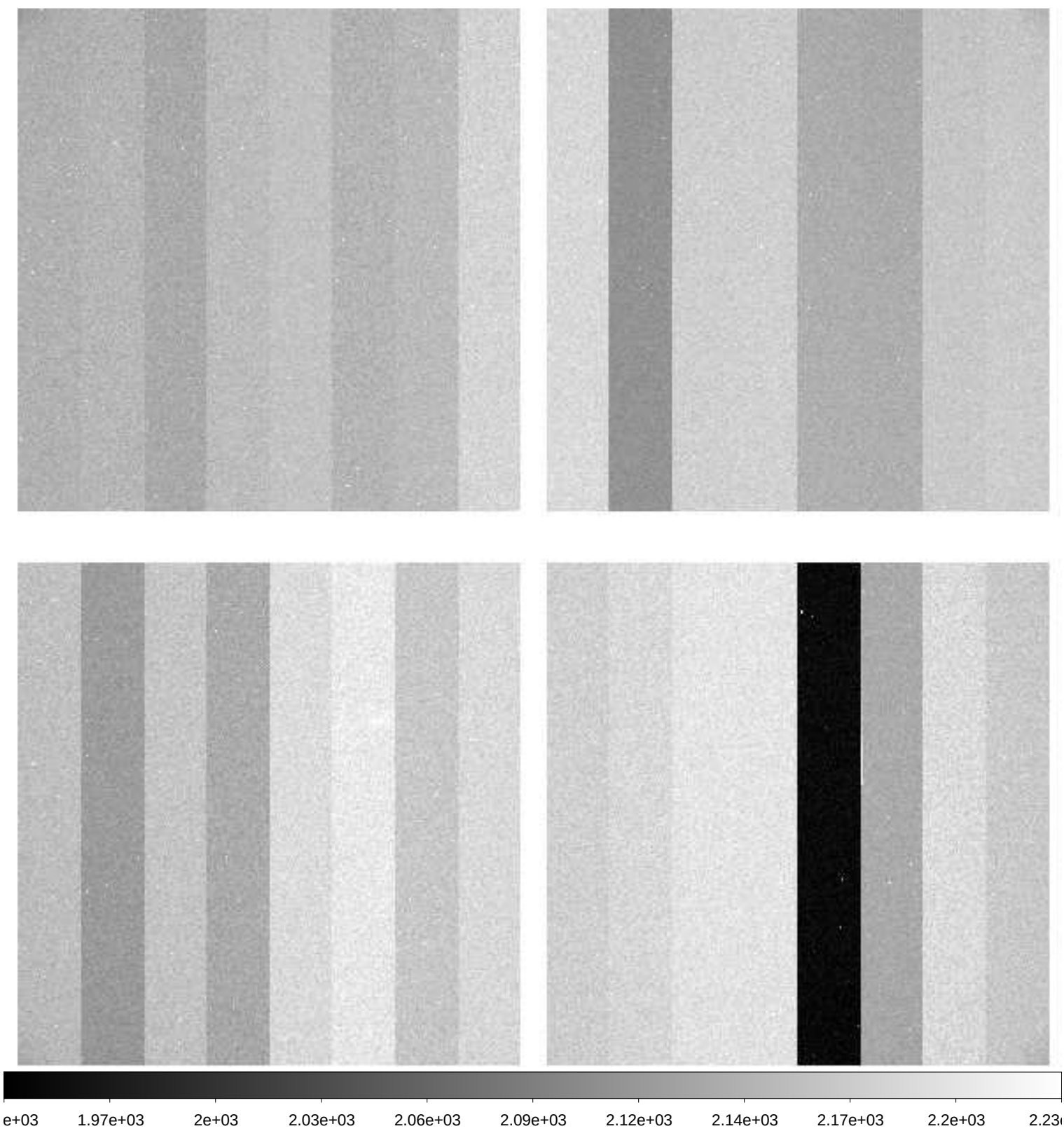
Airmass : 1.11

Sidereal Time : 23:19:08

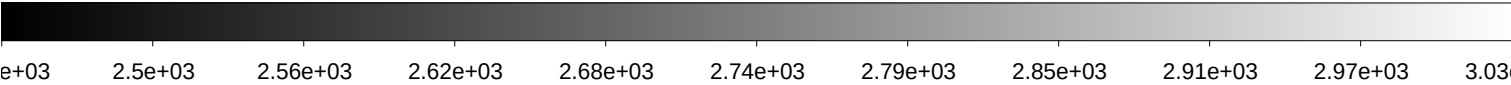
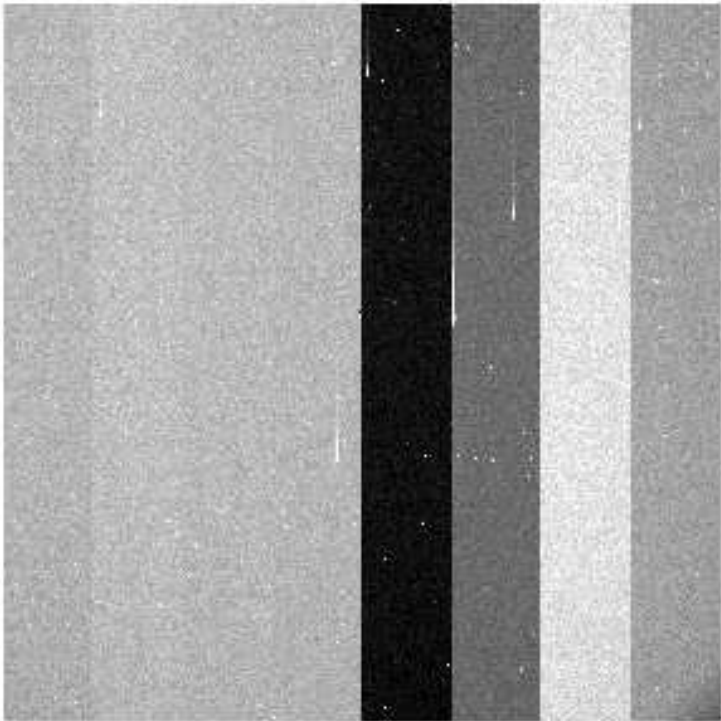
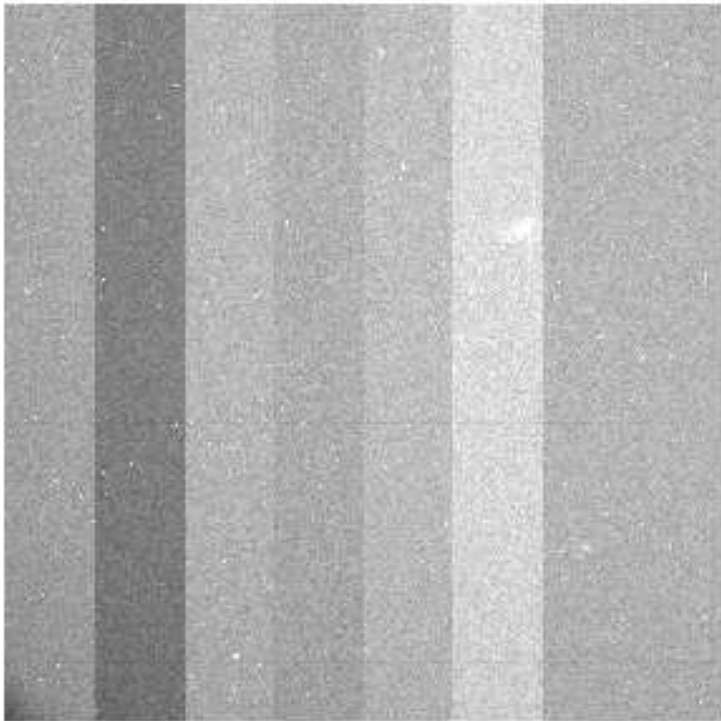
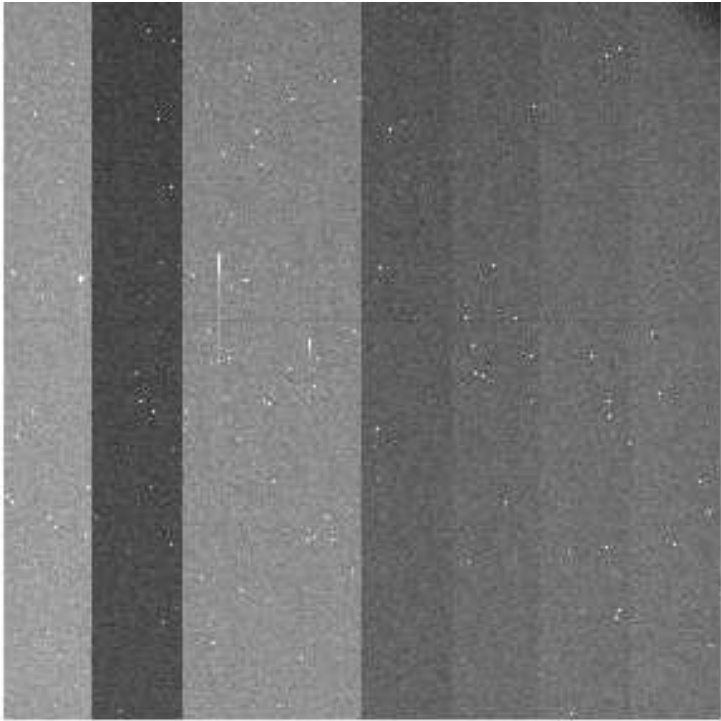
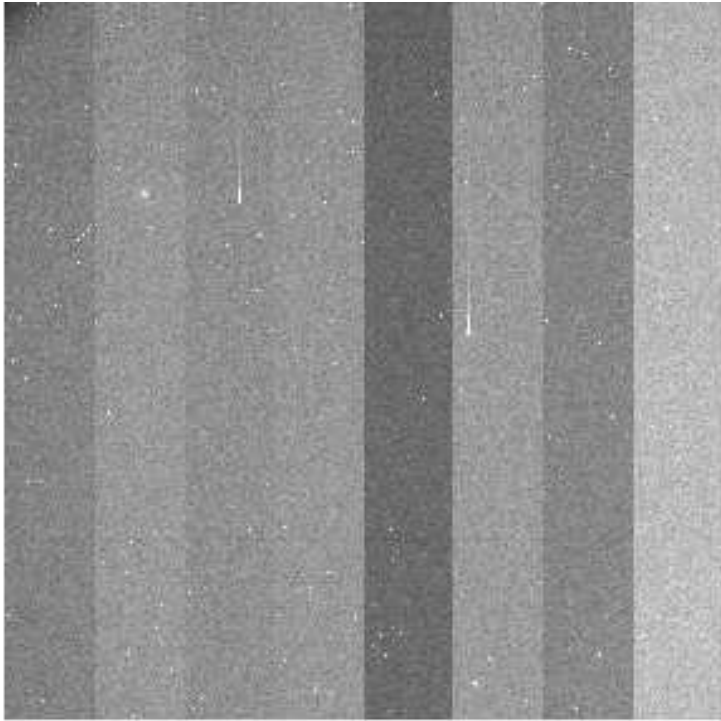
Filter ID : B

Observation Date : 2019-11-12T00:39:03

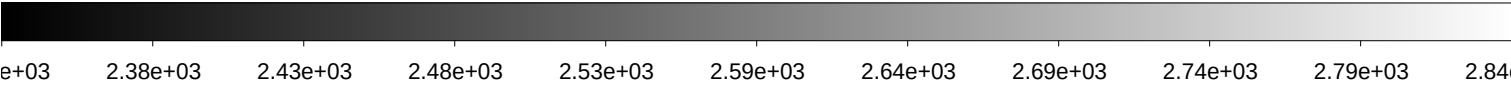
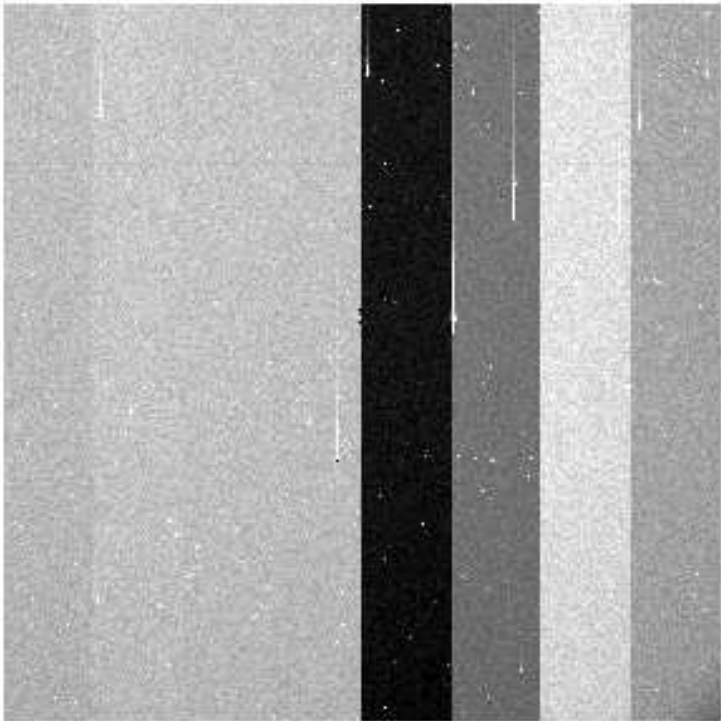
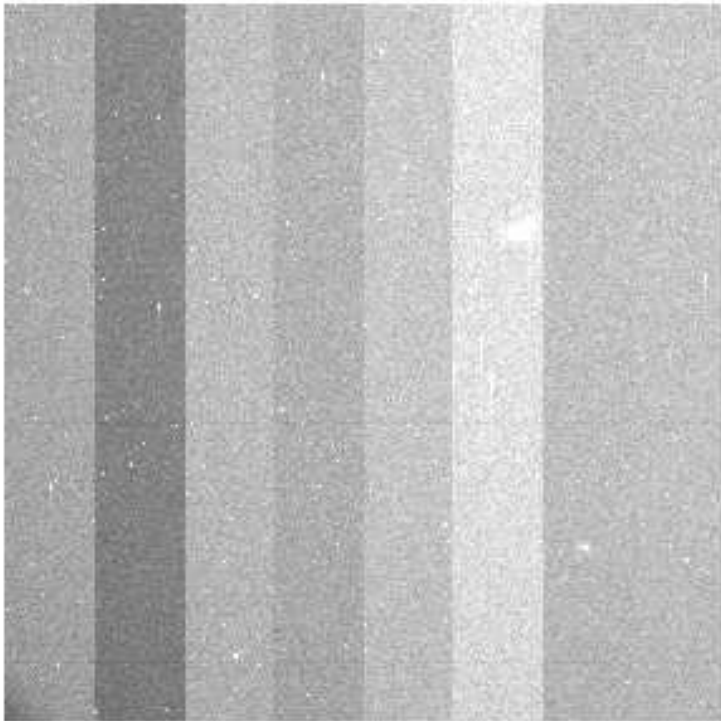
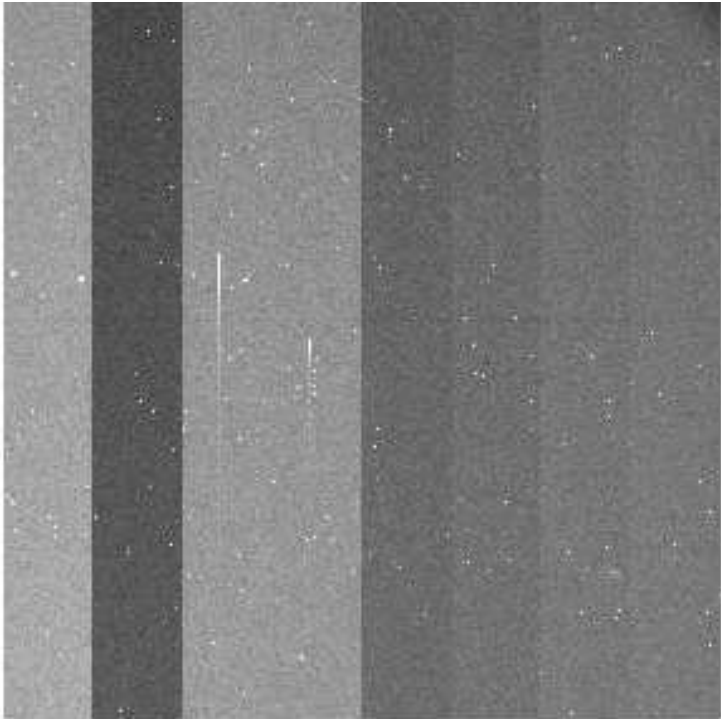
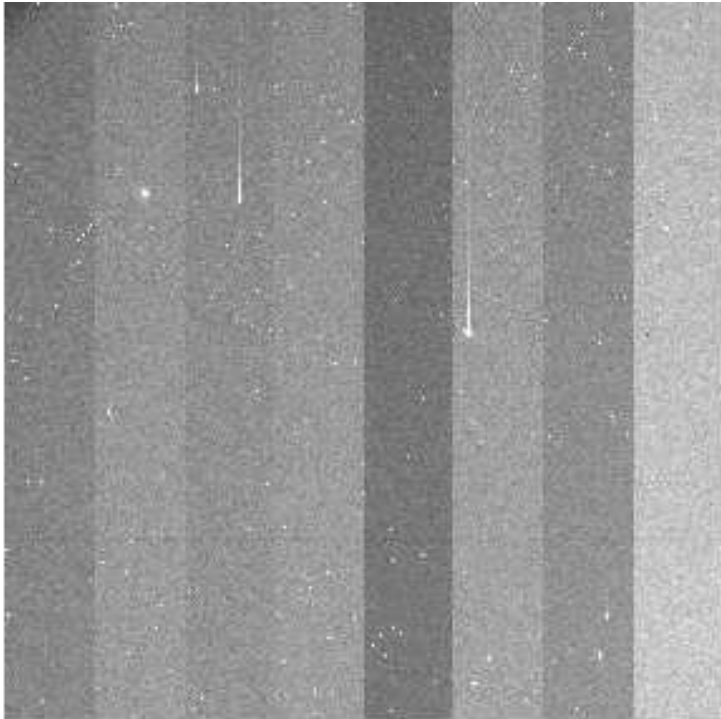
CCD Temperature : -105.11



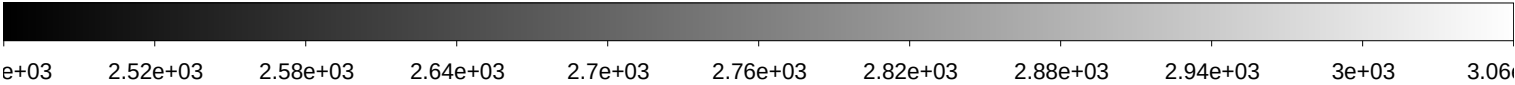
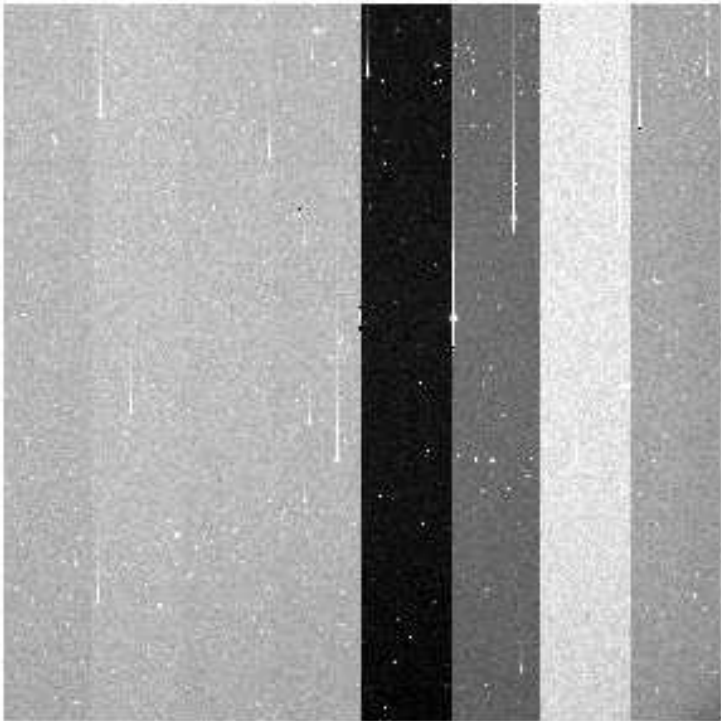
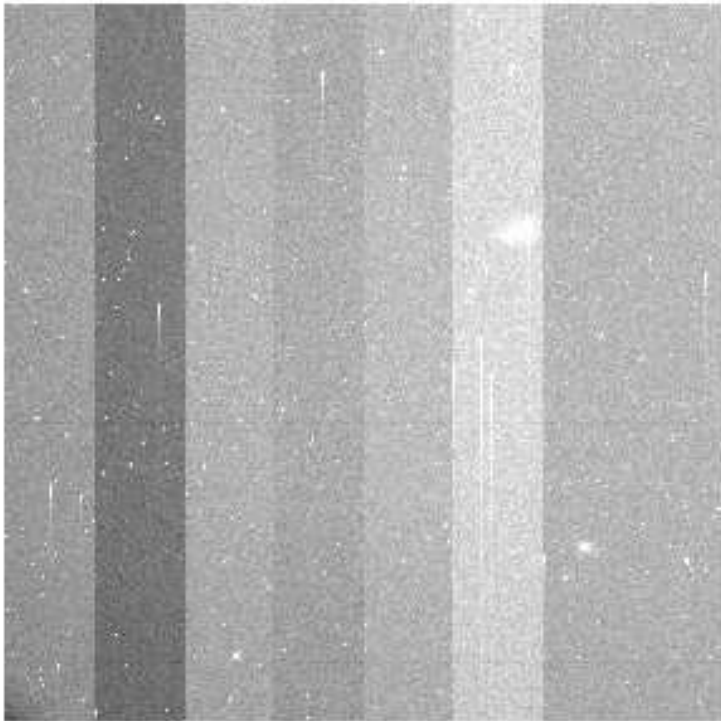
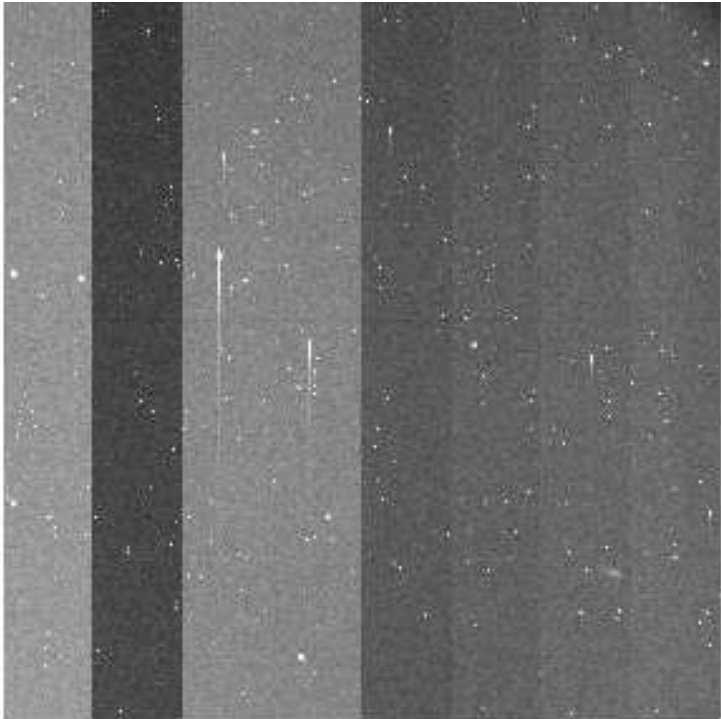
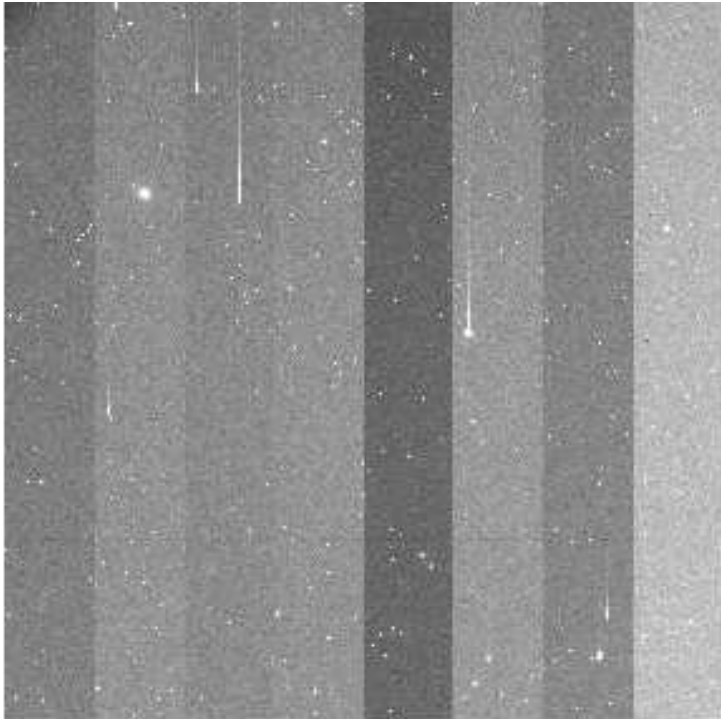
File Name : **xkmtc.20191112.031277.fits** # 28 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **I5152-1**
RA : 22:00:40.000
DEC : -50:56:00.10
Exposure Time : 60
Airmass : 1.11
Sidereal Time : 23:21:18
Filter ID : B
Observation Date : 2019-11-12T00:41:12
CCD Temperature : -105.12



File Name : **xkmtc.20191112.031278.fits** # 29 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **I5152-1**
RA : 22:00:39.990
DEC : -50:56:00.10
Exposure Time : 60
Airmass : 1.11
Sidereal Time : 23:23:22
Filter ID : V
Observation Date : 2019-11-12T00:43:16
CCD Temperature : -105.13



File Name : **xkmtc.20191112.031279.fits** # 30 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **I5152-1**
RA : 22:00:39.970
DEC : -50:56:00.00
Exposure Time : 60
Airmass : 1.11
Sidereal Time : 23:25:27
Filter ID : I
Observation Date : 2019-11-12T00:45:33
CCD Temperature : -105.15



File Name : **xkmtc.20191112.031280.fits** # 31 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **focus**

RA : 00:48:40.030

DEC : -20:20:00.00

Exposure Time : 10

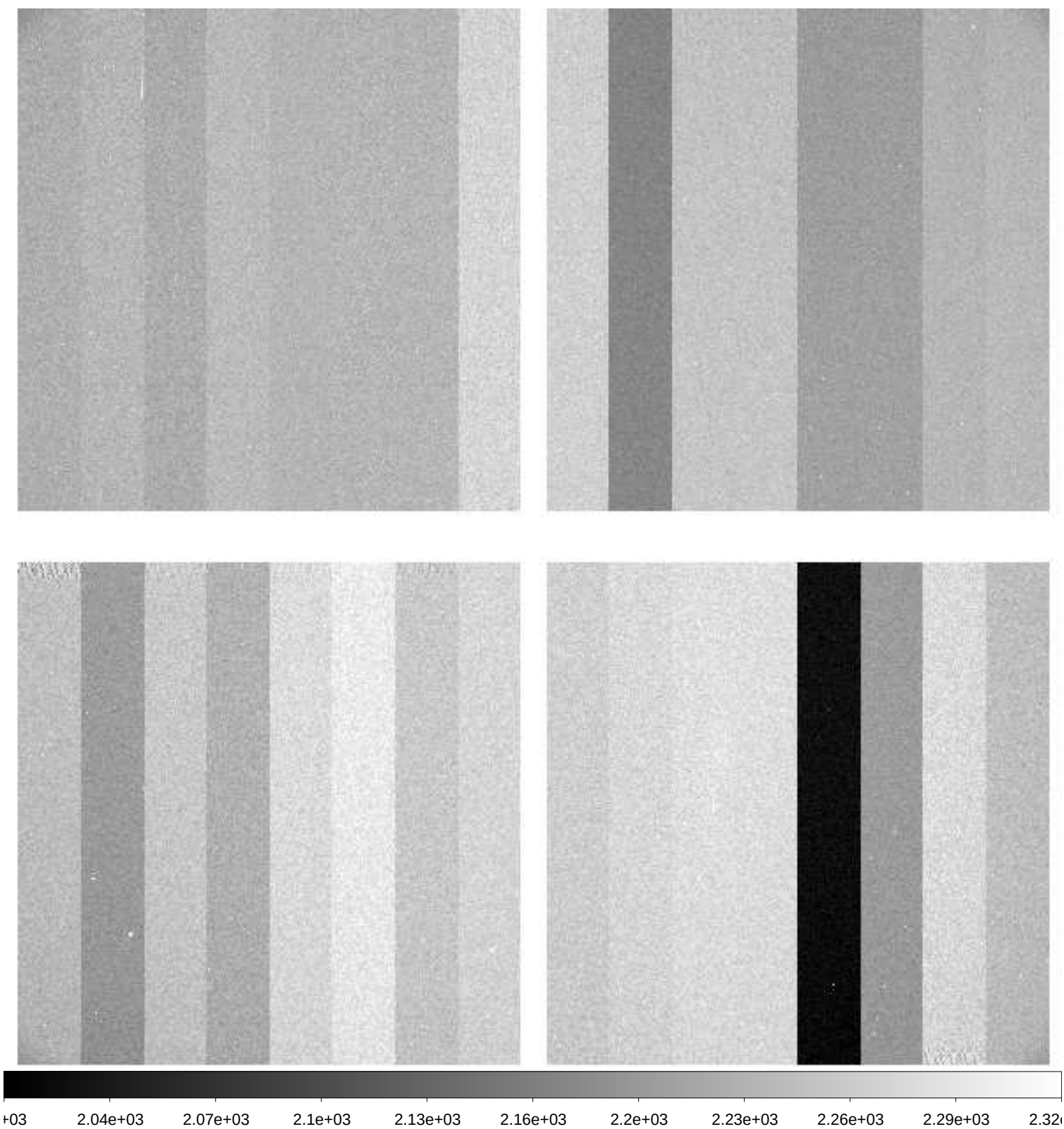
Airmass : 1.07

Sidereal Time : 23:29:15

Filter ID : B

Observation Date : 2019-11-12T00:49:09

CCD Temperature : -105.2



File Name : **xkmtc.20191112.031281.fits** # 32 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **focus**

RA : 00:48:39.970

DEC : -20:20:00.10

Exposure Time : 10

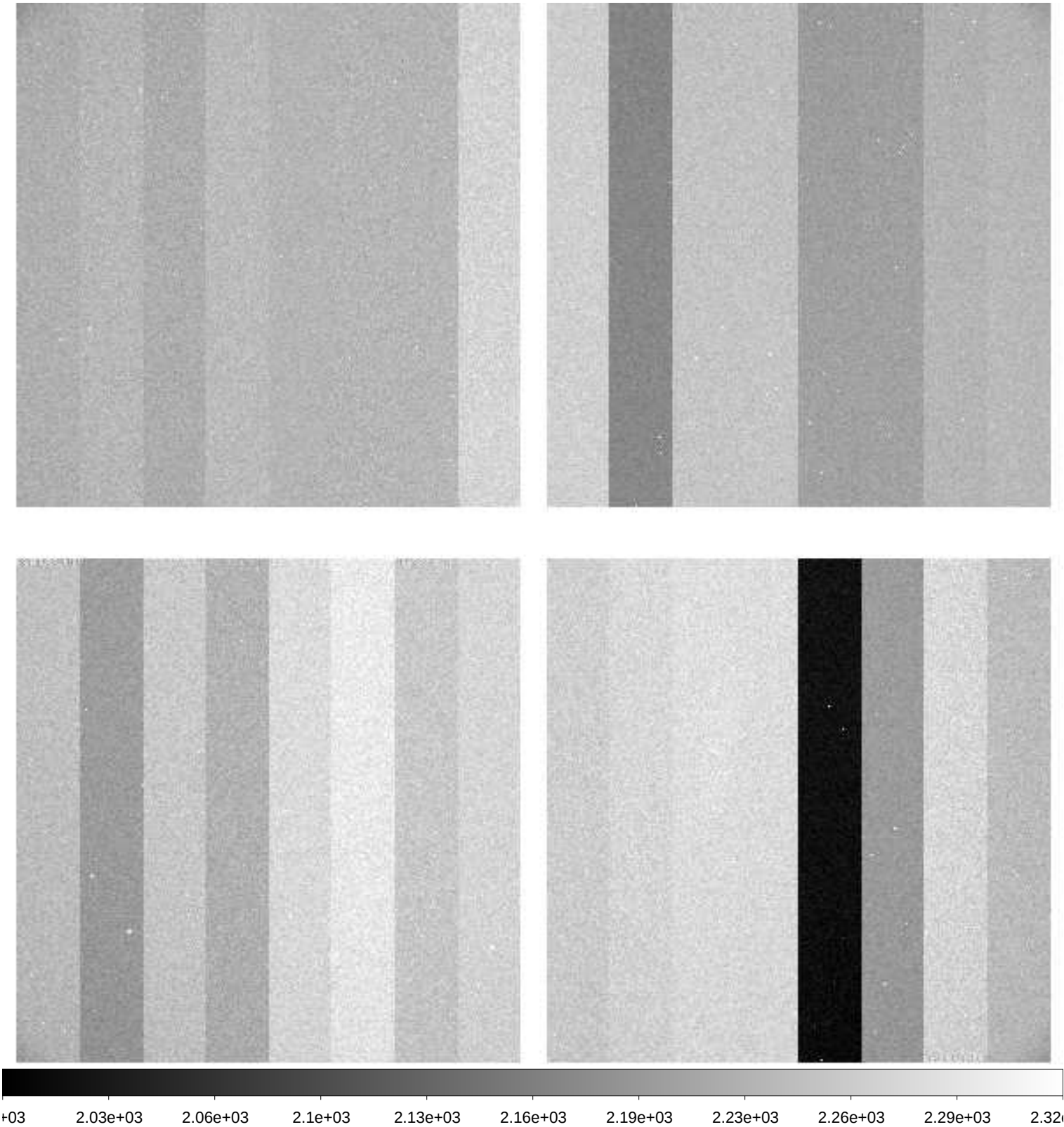
Airmass : 1.07

Sidereal Time : 23:31:17

Filter ID : B

Observation Date : 2019-11-12T00:51:10

CCD Temperature : -105.23



File Name : **xkmtc.20191112.031282.fits** # 33 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **focus**

RA : 00:48:39.960

DEC : -20:20:00.20

Exposure Time : 10

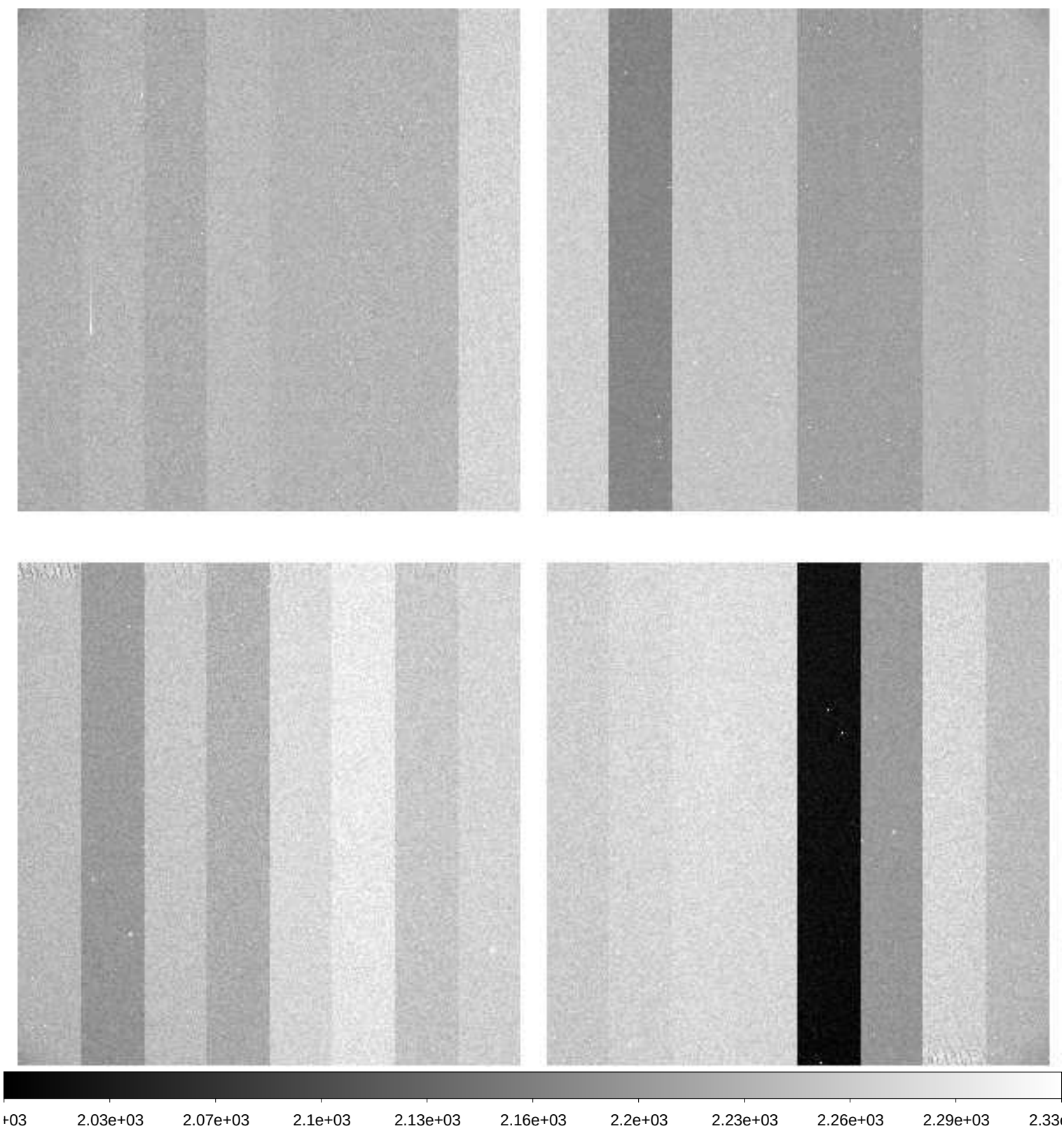
Airmass : 1.06

Sidereal Time : 23:33:05

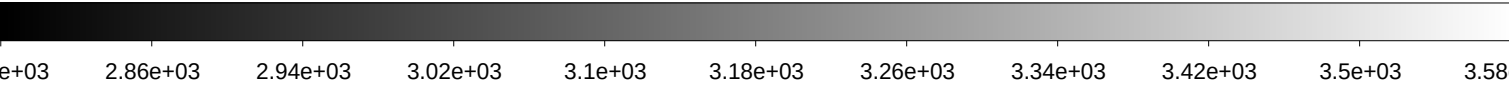
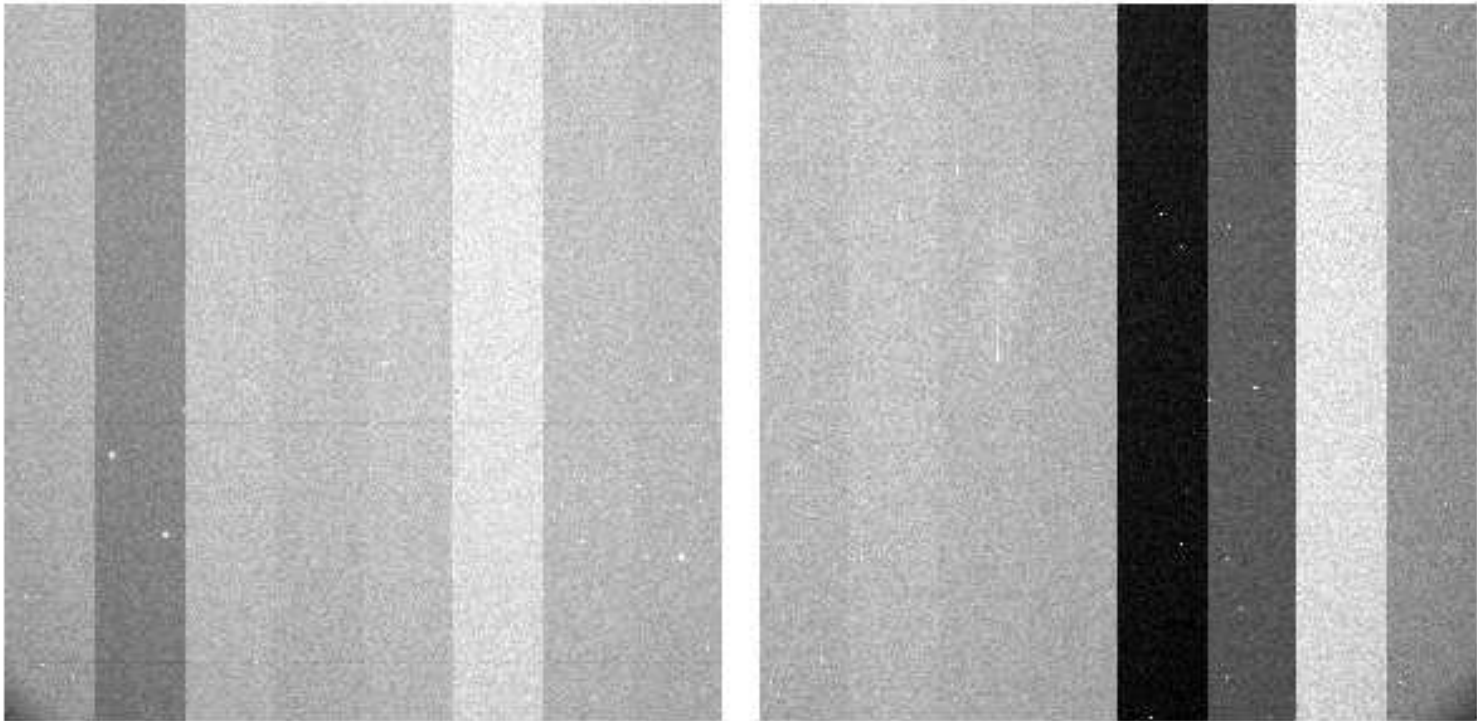
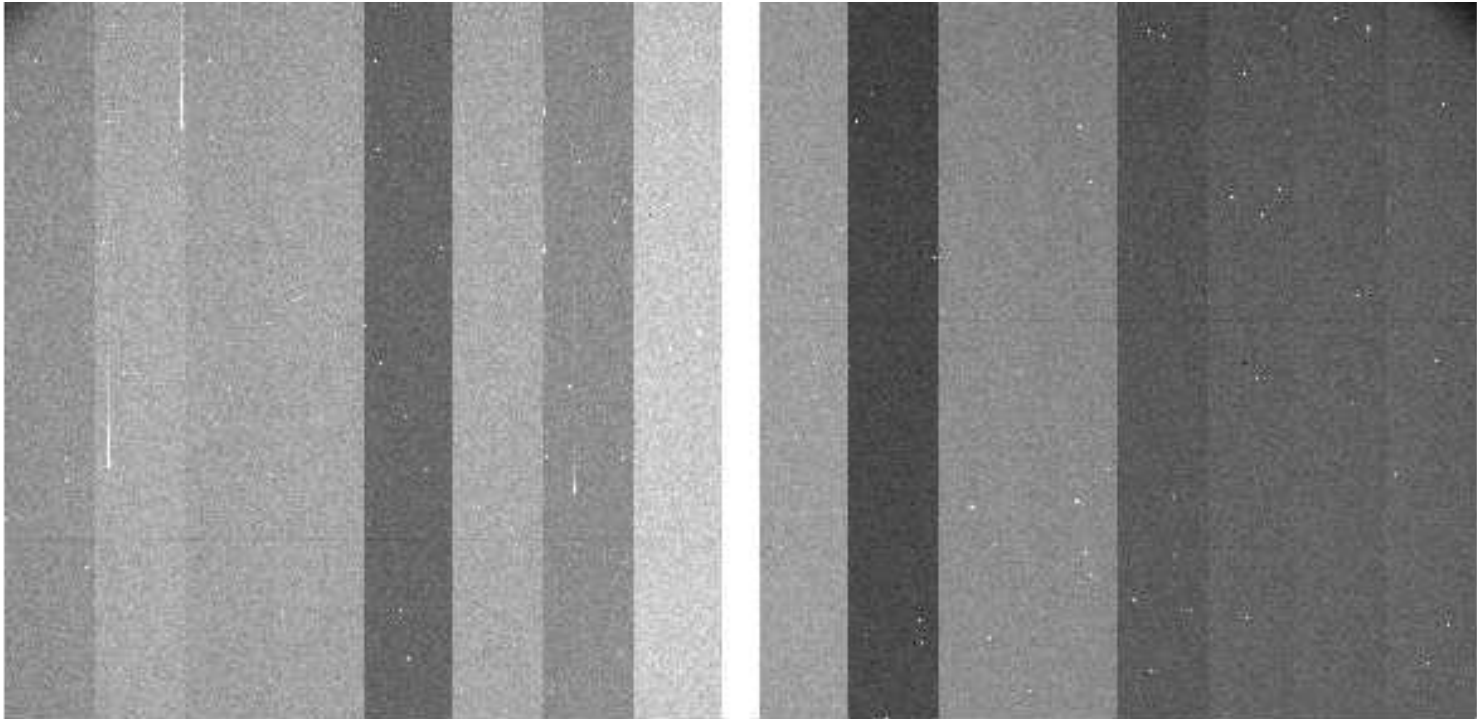
Filter ID : B

Observation Date : 2019-11-12T00:52:57

CCD Temperature : -105.25



File Name : **xkmtc.20191112.031283.fits** # 34 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.030
DEC : -20:20:00.00
Exposure Time : 60
Airmass : 1.06
Sidereal Time : 23:35:01
Filter ID : B
Observation Date : 2019-11-12T00:54:53
CCD Temperature : -105.28



File Name : **xkmtc.20191112.031284.fits** # 35 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.010

DEC : -20:20:00.00

Exposure Time : 60

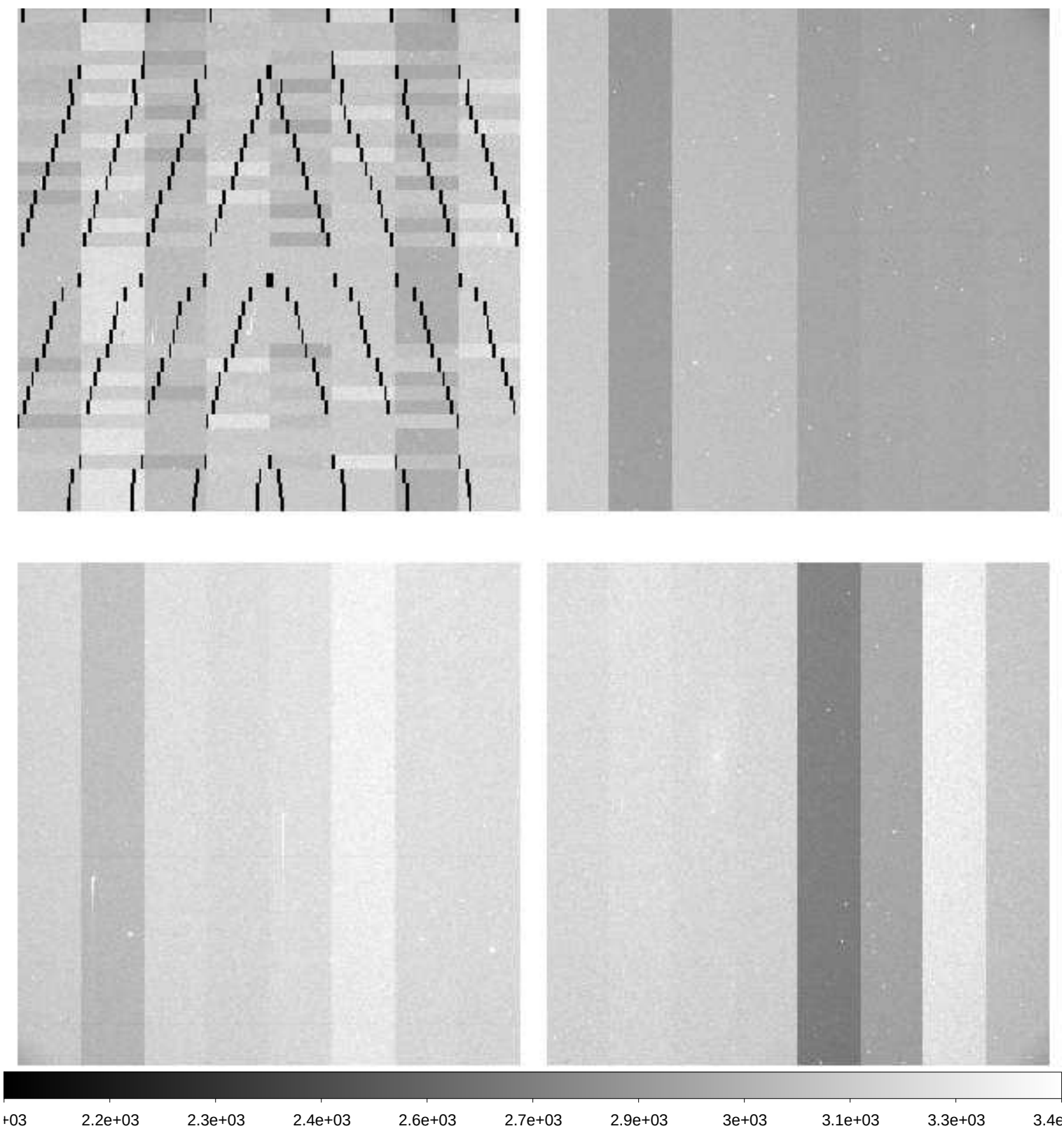
Airmass : 1.06

Sidereal Time : 23:37:07

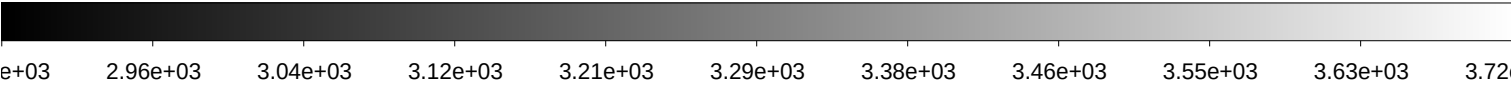
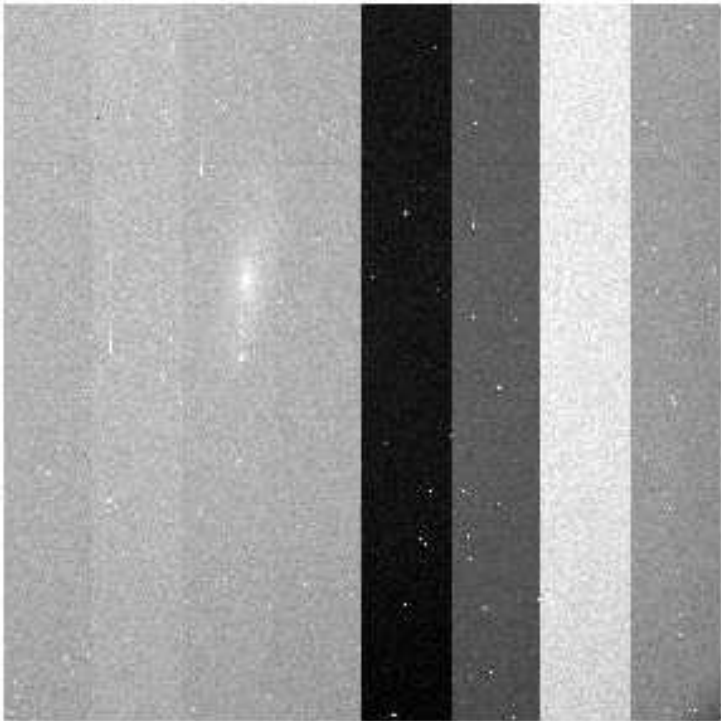
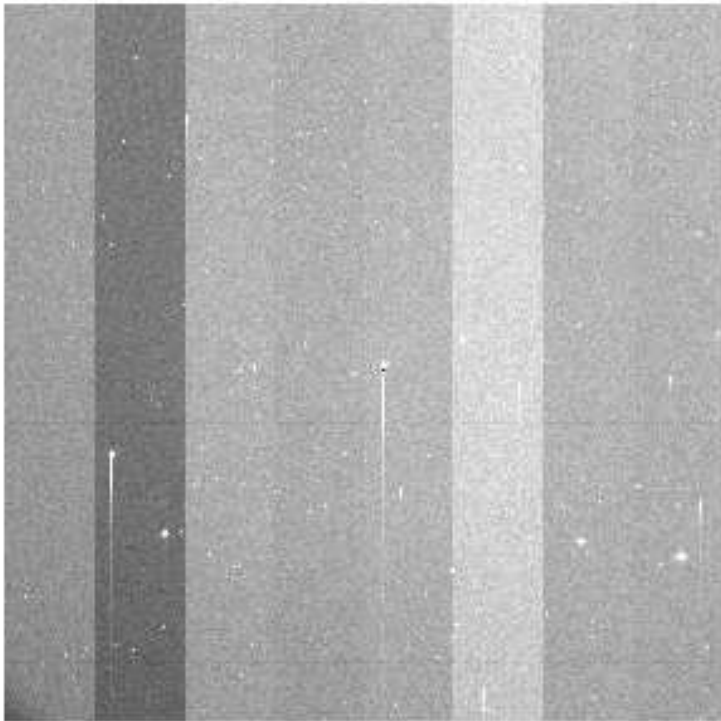
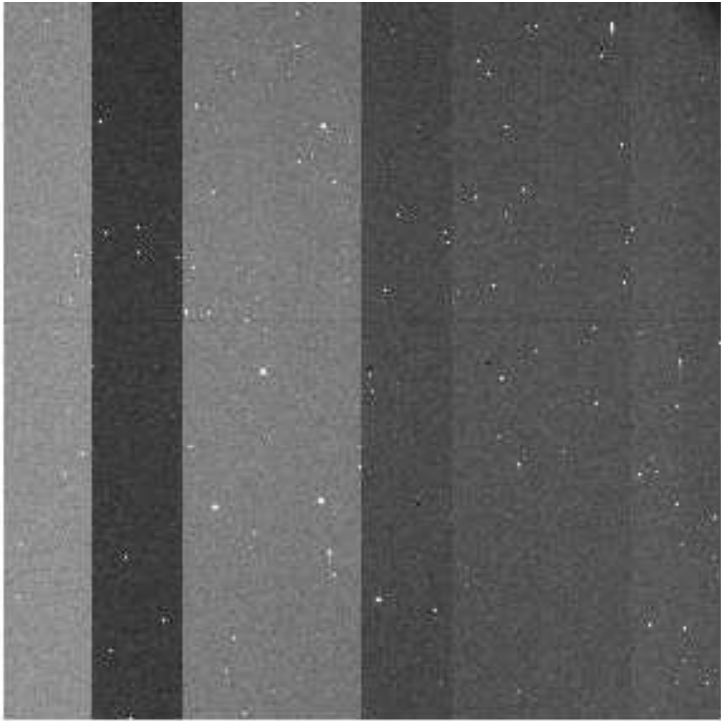
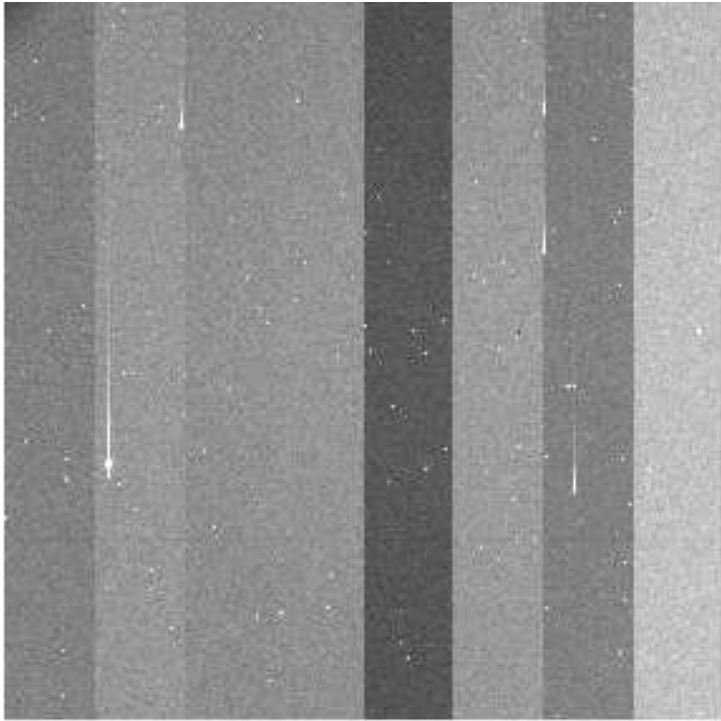
Filter ID : V

Observation Date : 2019-11-12T00:56:58

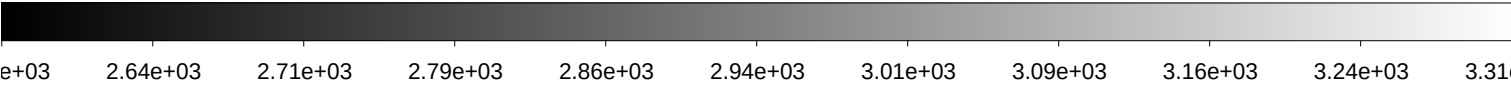
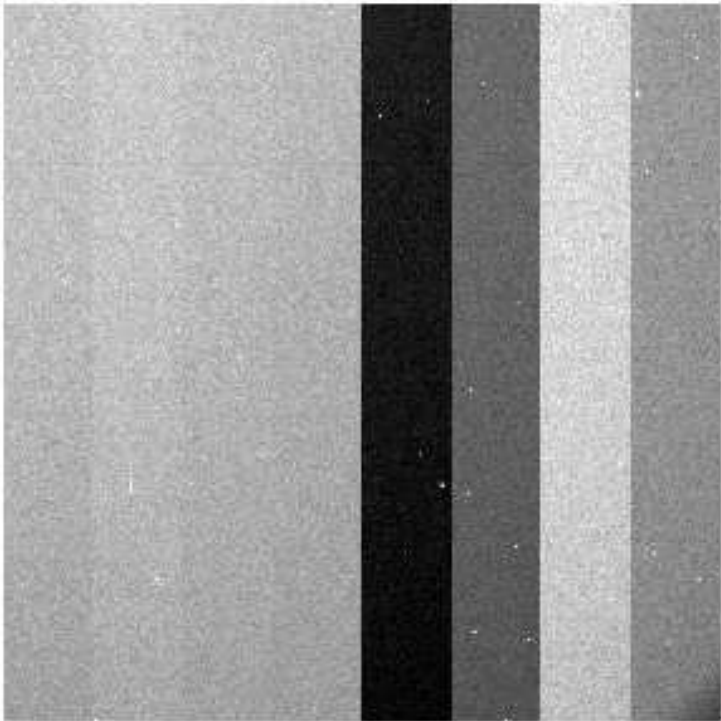
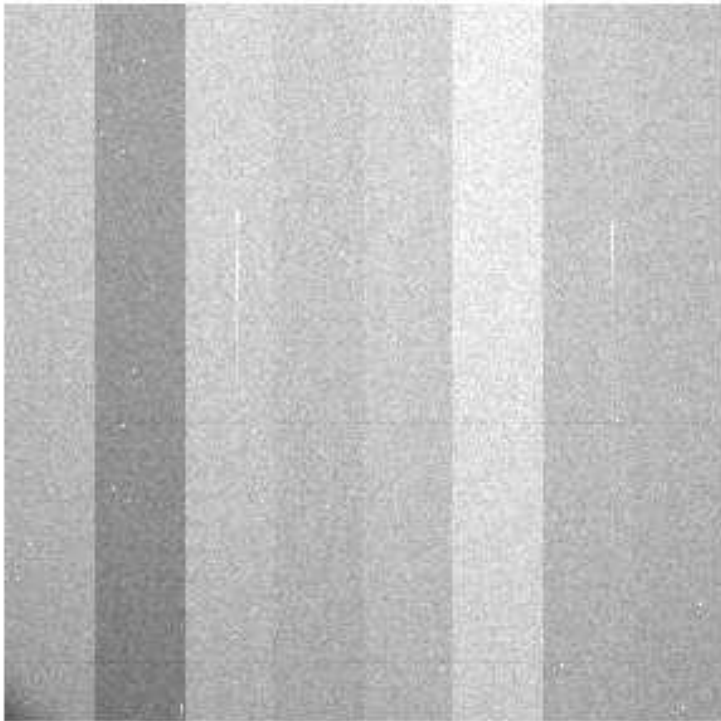
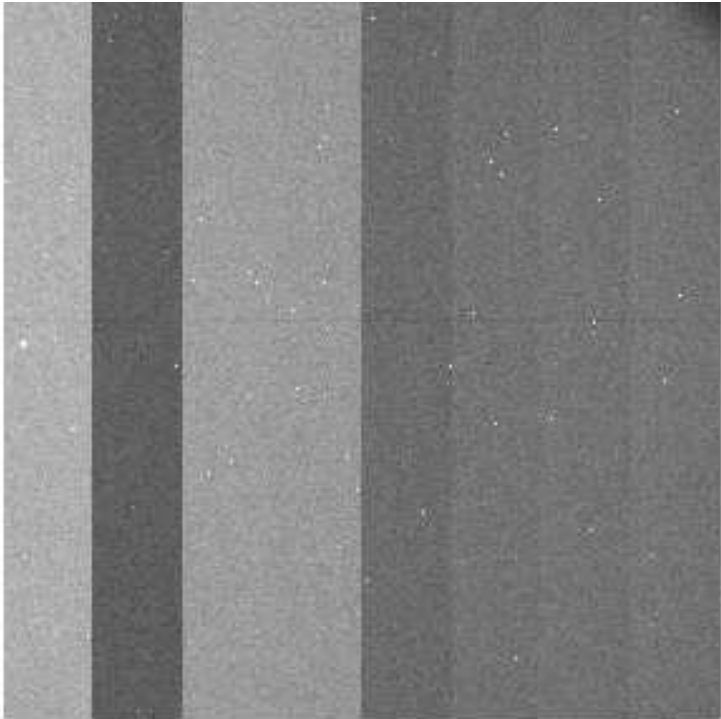
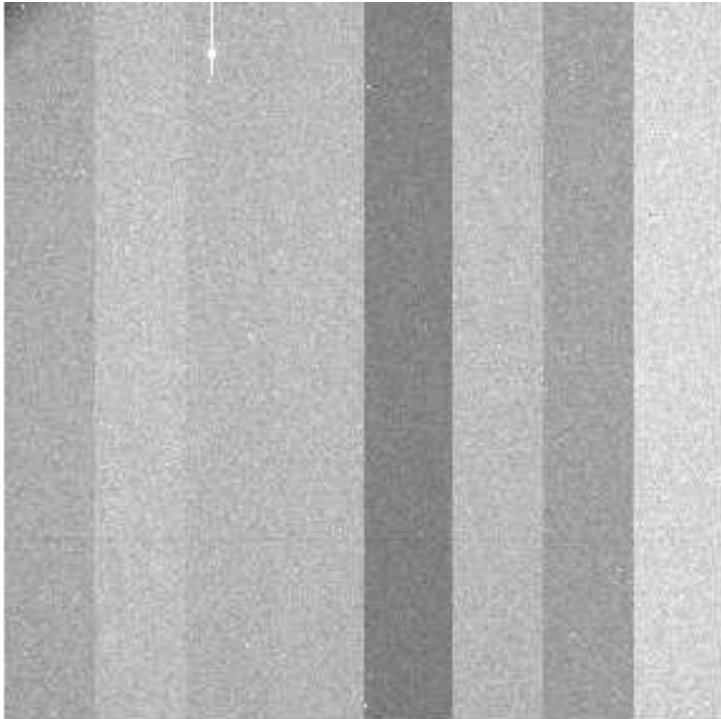
CCD Temperature : -105.31



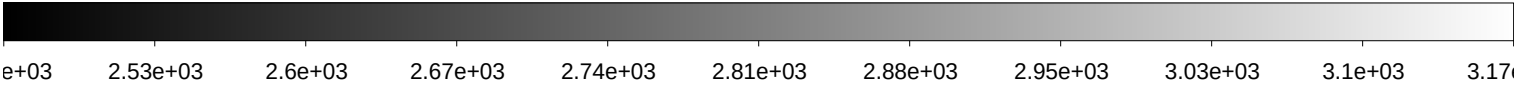
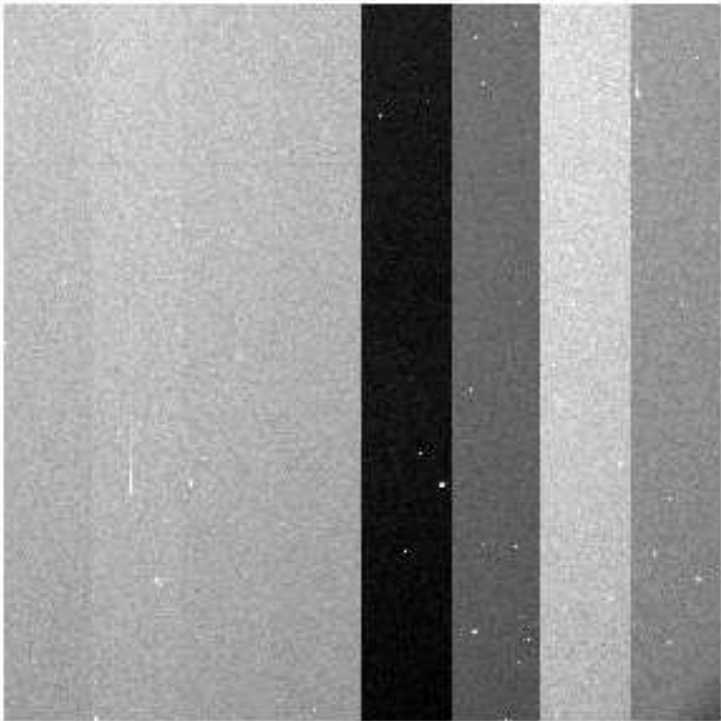
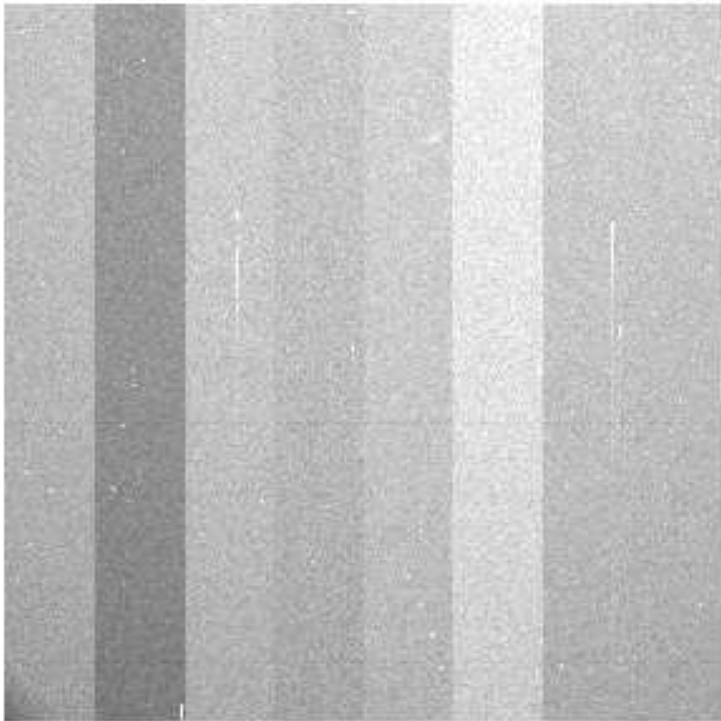
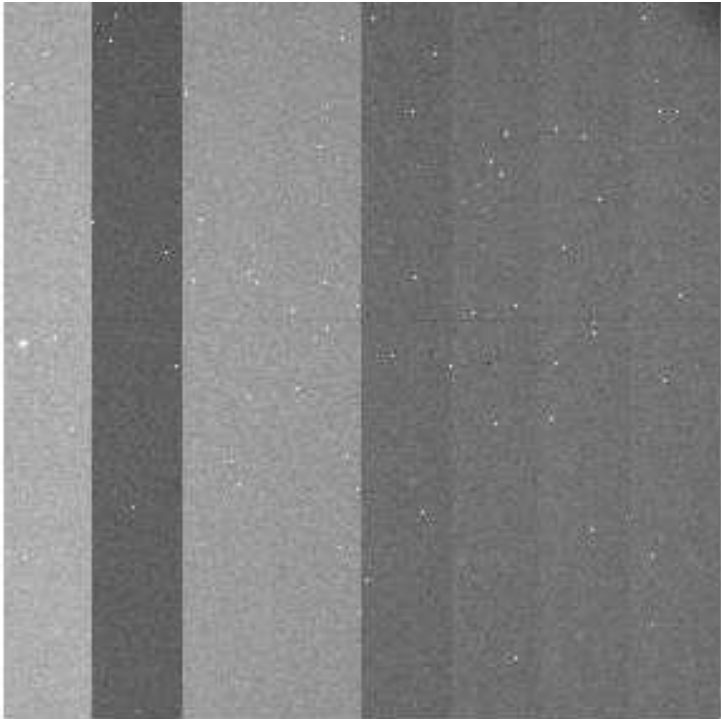
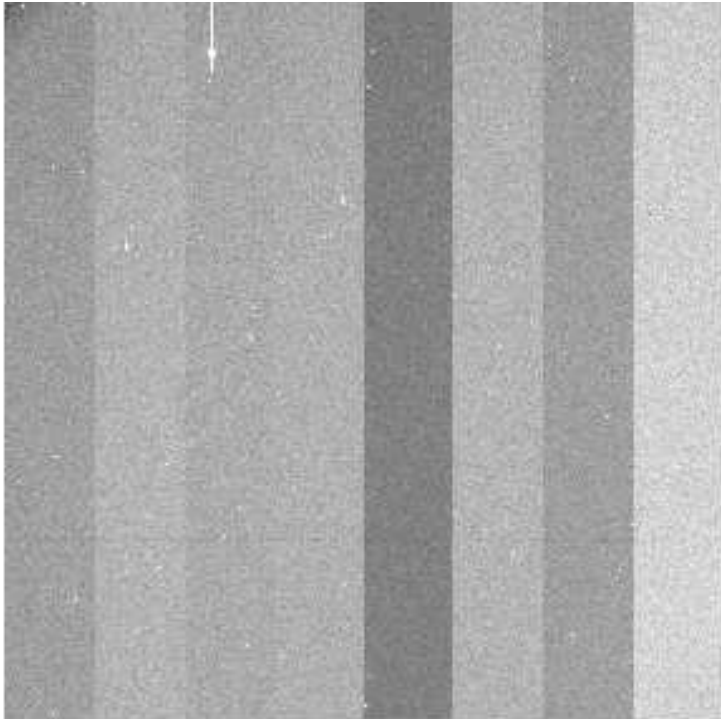
File Name : **xkmtc.20191112.031285.fits** # 36 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.020
DEC : -20:20:00.00
Exposure Time : 60
Airmass : 1.06
Sidereal Time : 23:39:15
Filter ID : I
Observation Date : 2019-11-12T00:59:06
CCD Temperature : -105.32



File Name : **xkmtc.20191112.031286.fits** # 37 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N59-1**
RA : 00:13:30.020
DEC : -21:13:00.00
Exposure Time :
Airmass : 1.02
Sidereal Time : 23:42:09
Filter ID : B
Observation Date :
CCD Temperature :

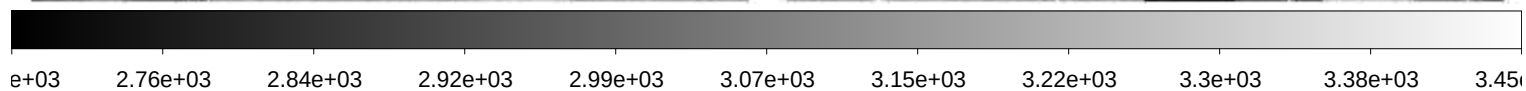
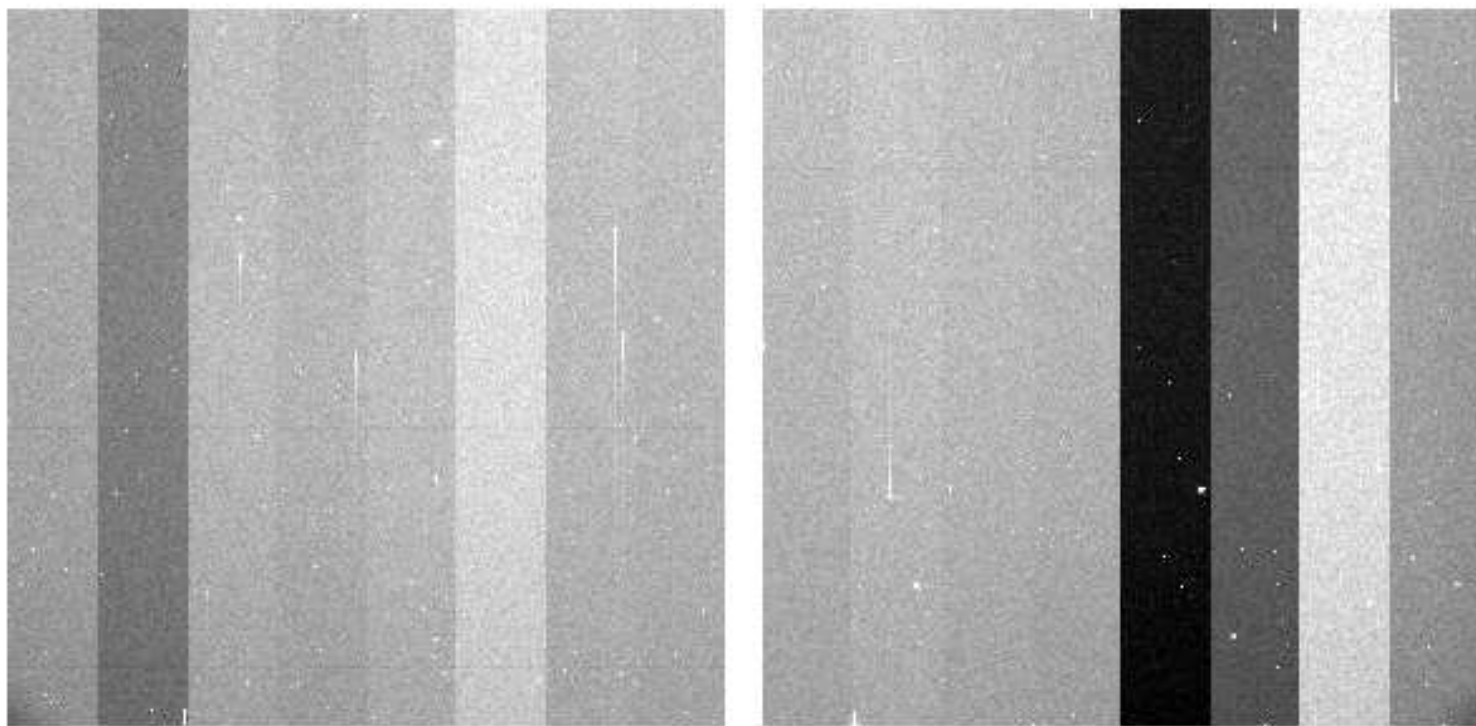
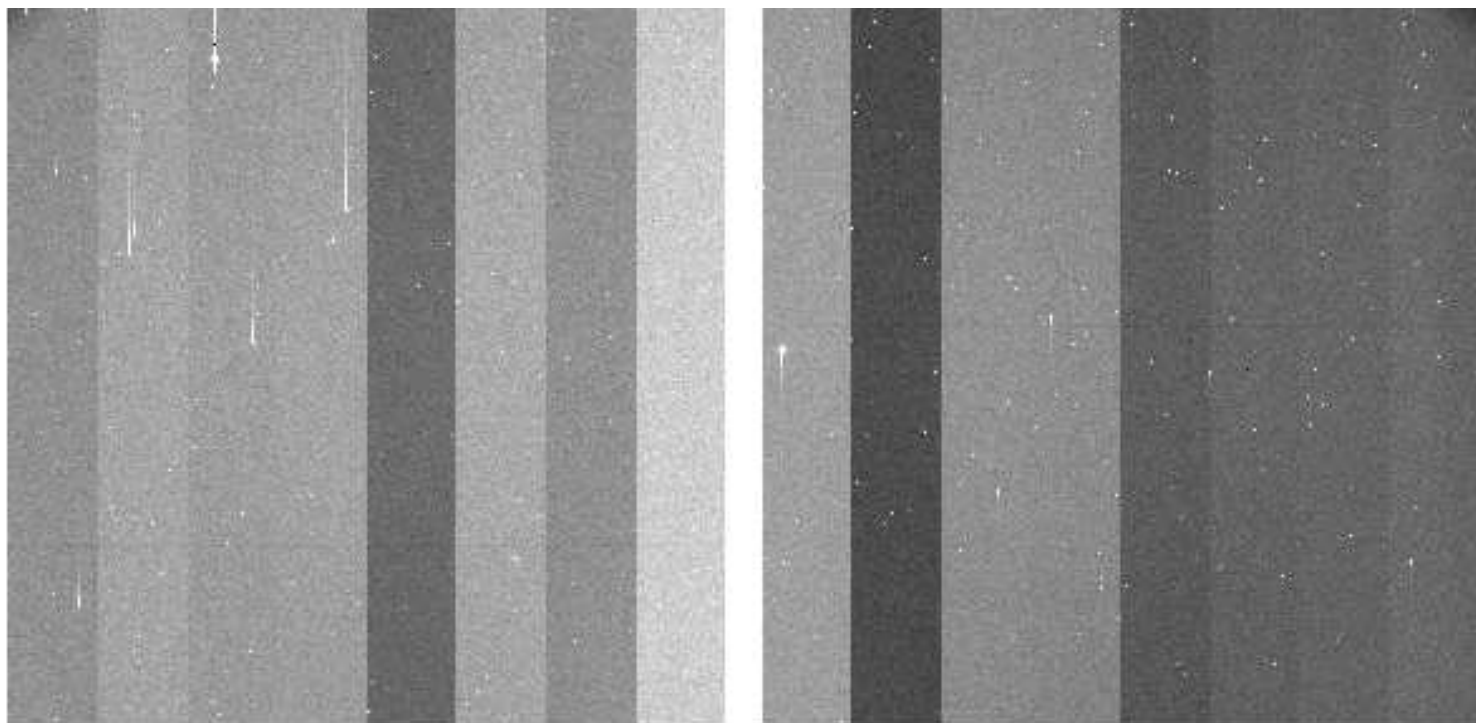


File Name : **xkmtc.20191112.031287.fits** # 38 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N59-1**
RA : 00:13:30.020
DEC : -21:13:00.00
Exposure Time : 60
Airmass : 1.02
Sidereal Time : 23:44:06
Filter ID : V
Observation Date : 2019-11-12T01:03:56
CCD Temperature : -105.39

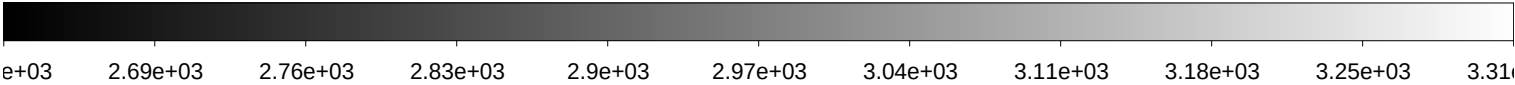
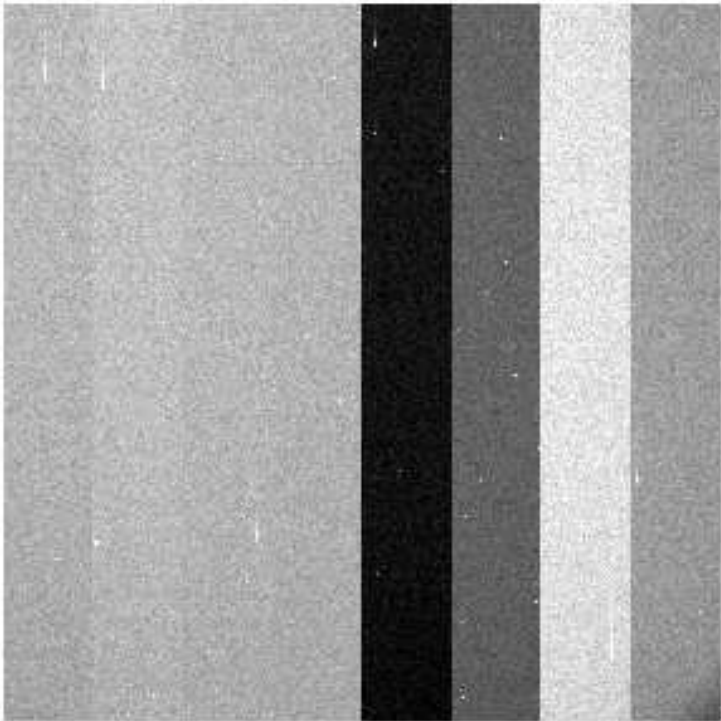
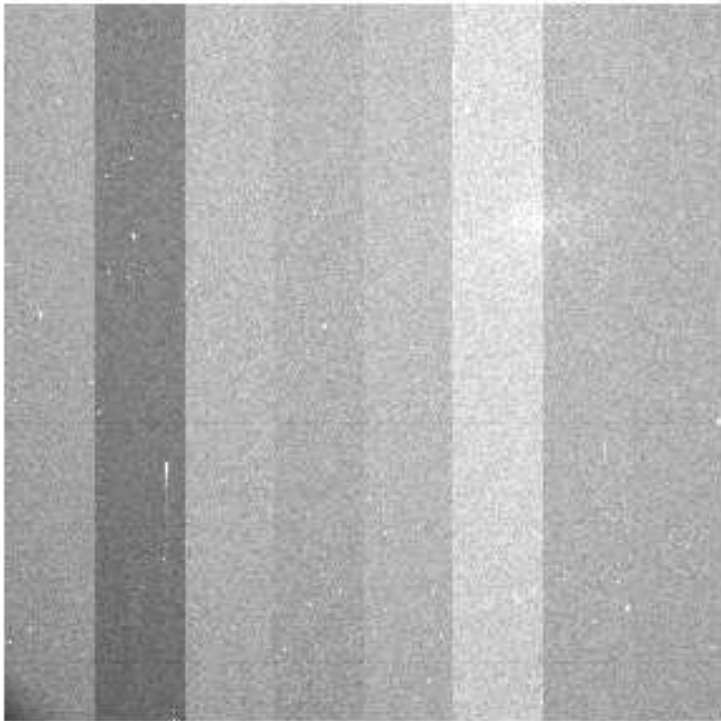
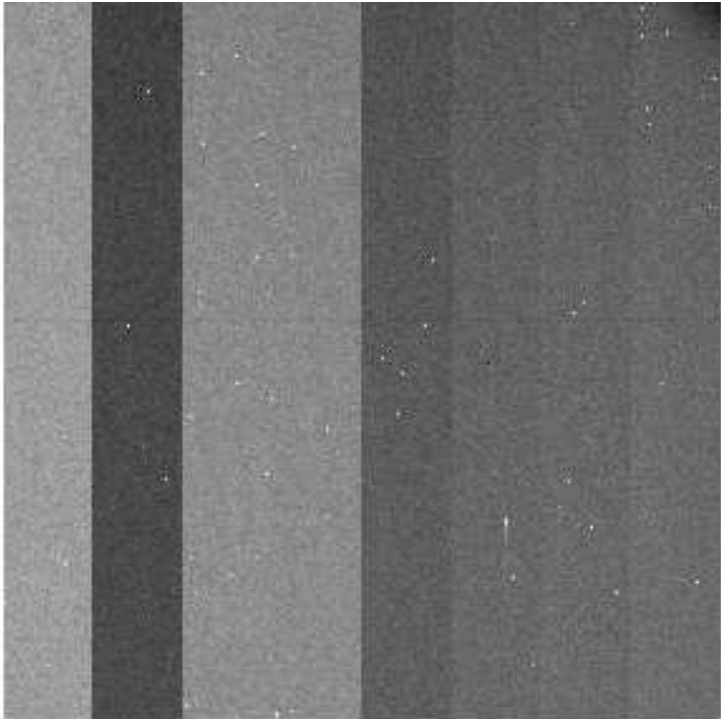
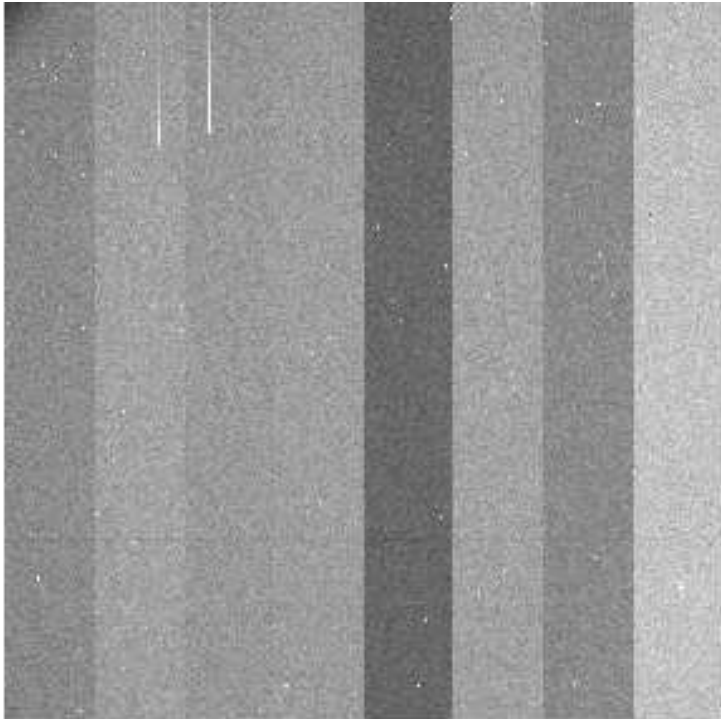


```
File Name      : xkmtc.20191112.031288.fits # 39 / 259 #
Project ID     : ENG-SN
Image Type     : OBJECT
Object Name    : N59-1
RA             : 00:13:30.010
DEC            : -21:13:00.00
Exposure Time  : 60
Airmass        : 1.02
Sidereal Time  : 23:46:11
Filter ID      : I
Observation Date : 2019-11-12T01:06:14
CCD Temperature : -105.41
```

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File Name : **xkmtc.20191112.031289.fits** # 40 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:24.030
DEC : -37:20:30.00
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 23:48:20
Filter ID : B
Observation Date : 2019-11-12T01:08:10
CCD Temperature : -105.44



File Name : **xkmtc.20191112.031290.fits** # 41 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.010

DEC : -37:20:30.00

Exposure Time : 60

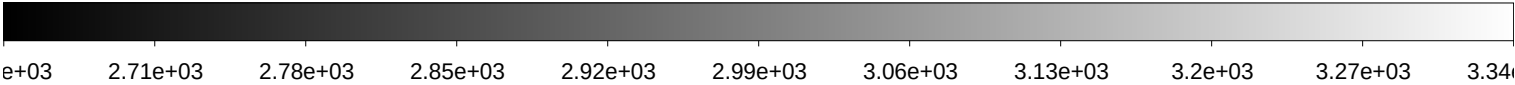
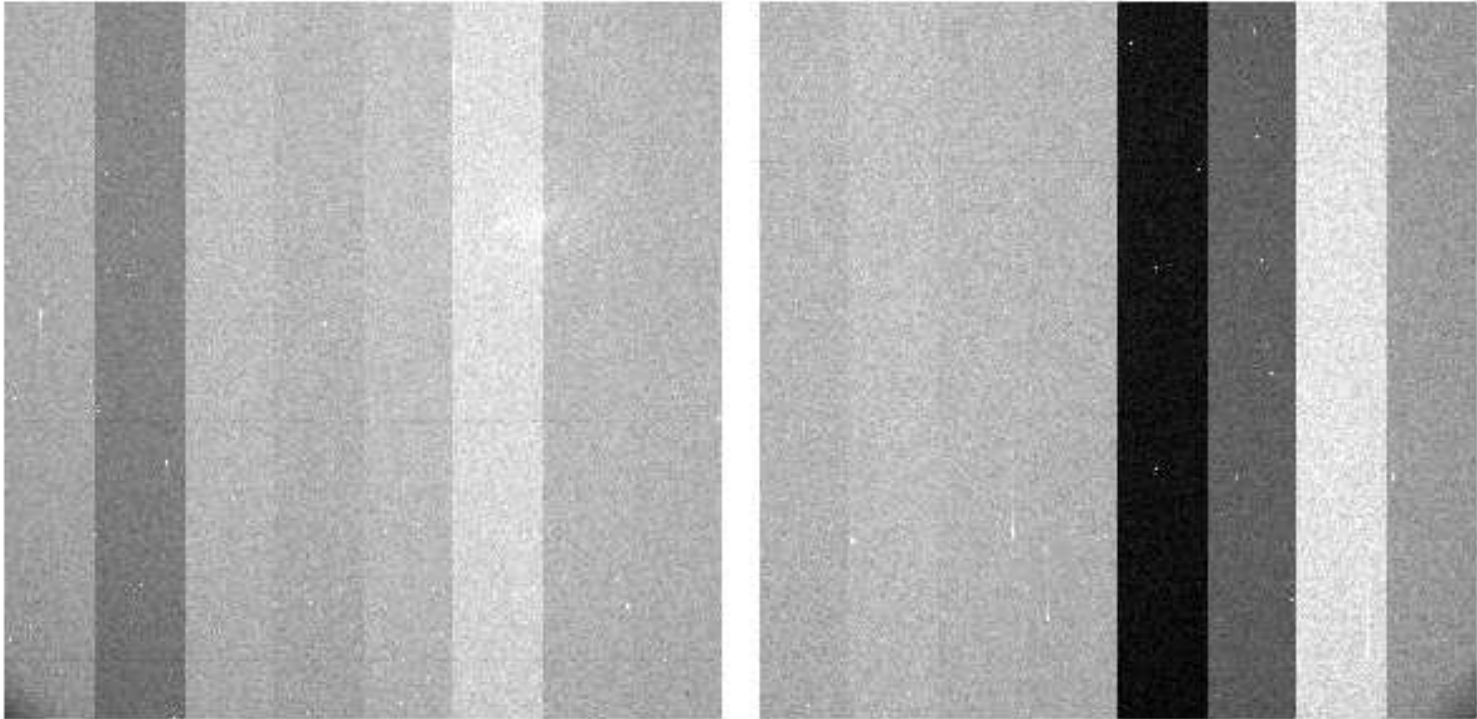
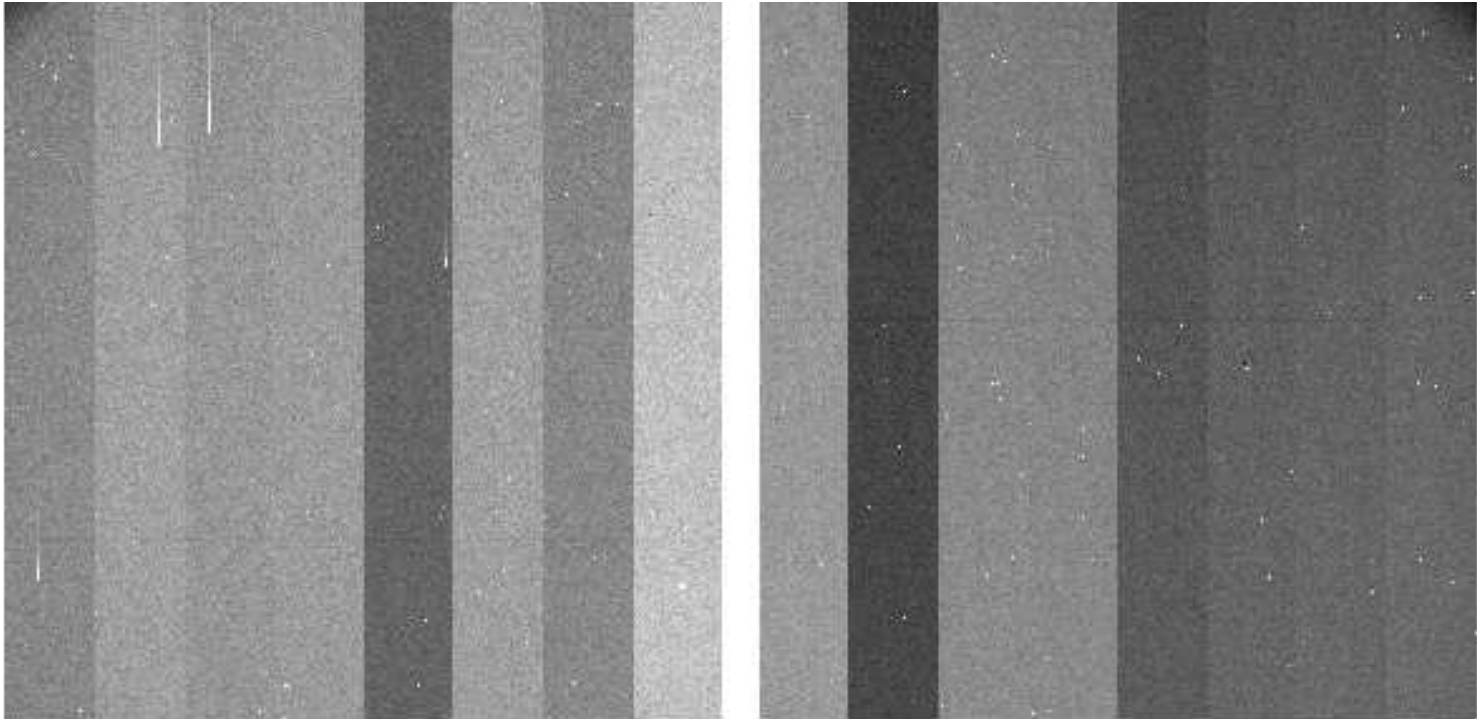
Airmass : 1.04

Sidereal Time : 23:50:21

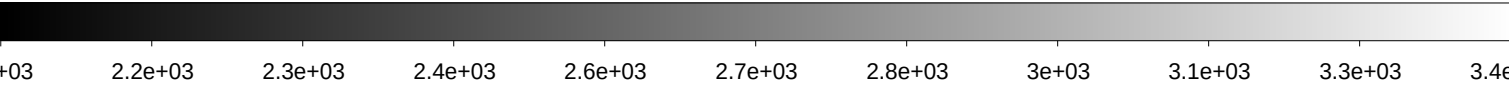
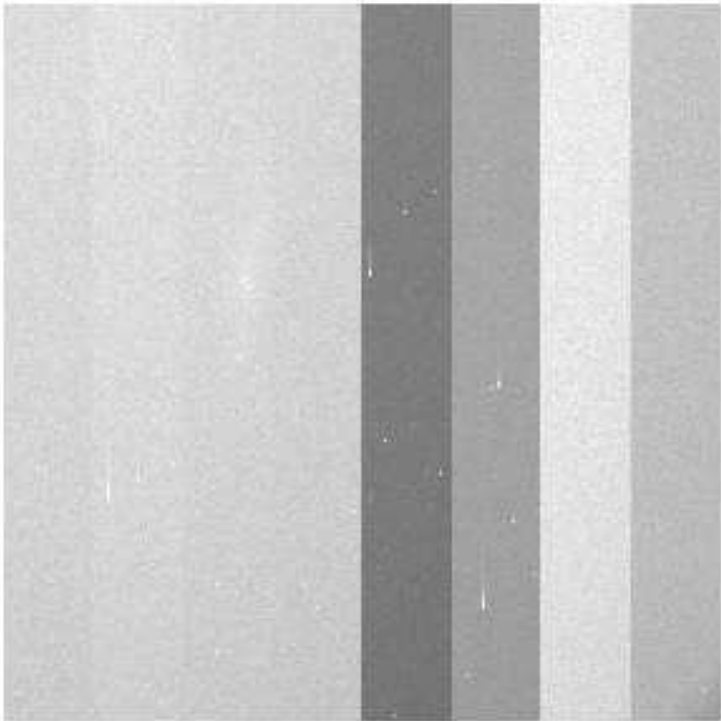
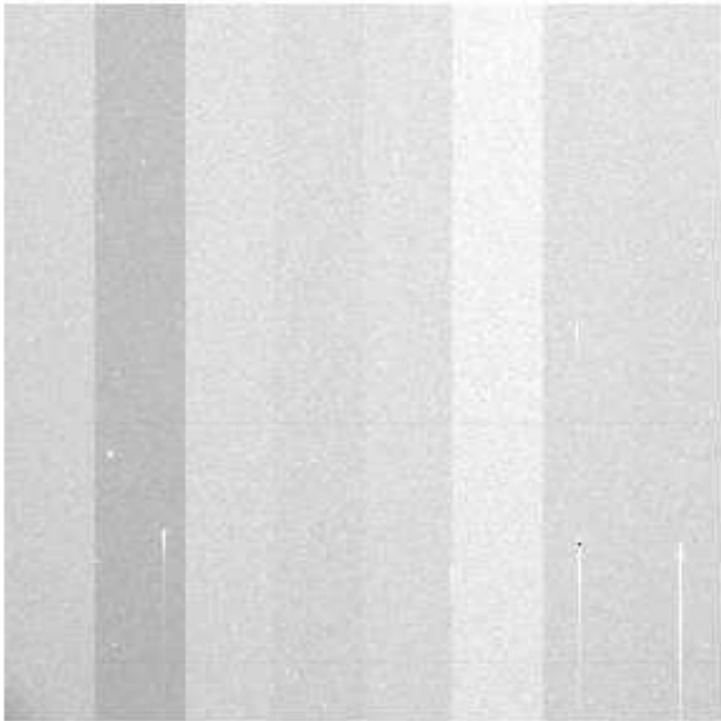
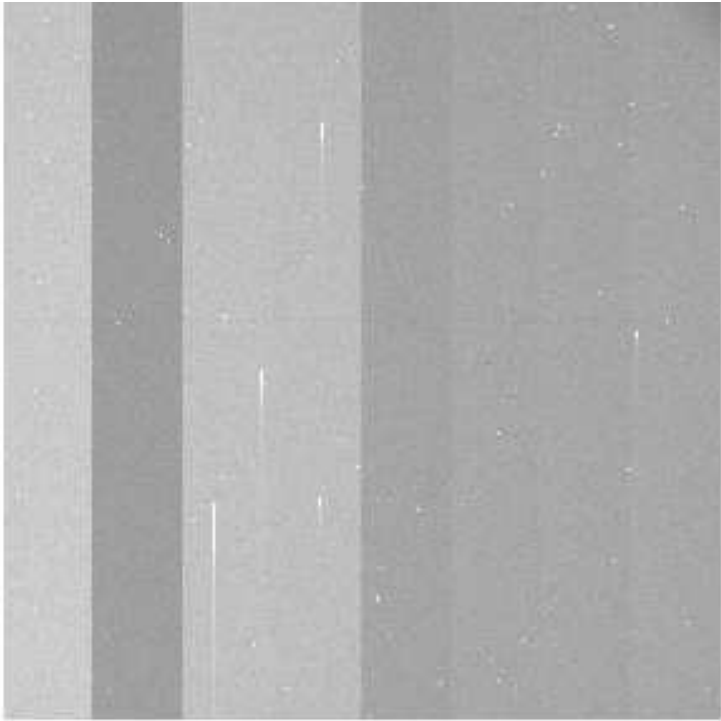
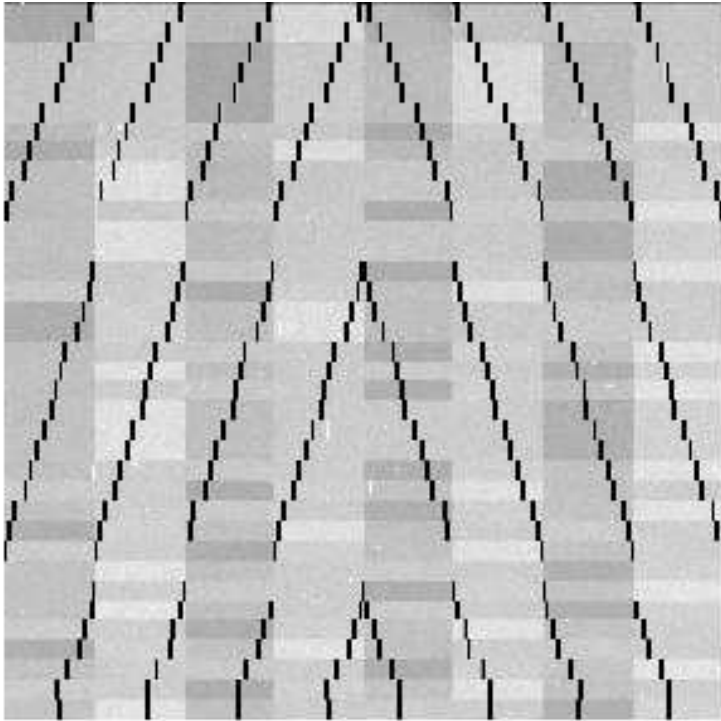
Filter ID : B

Observation Date : 2019-11-12T01:10:23

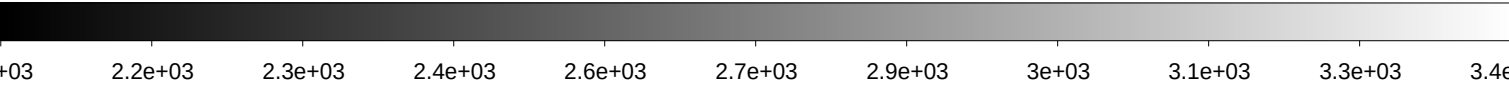
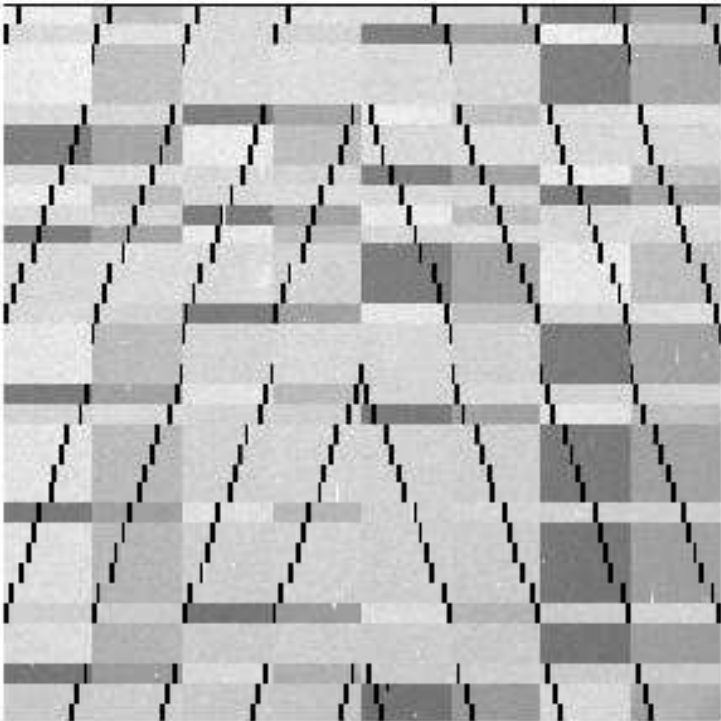
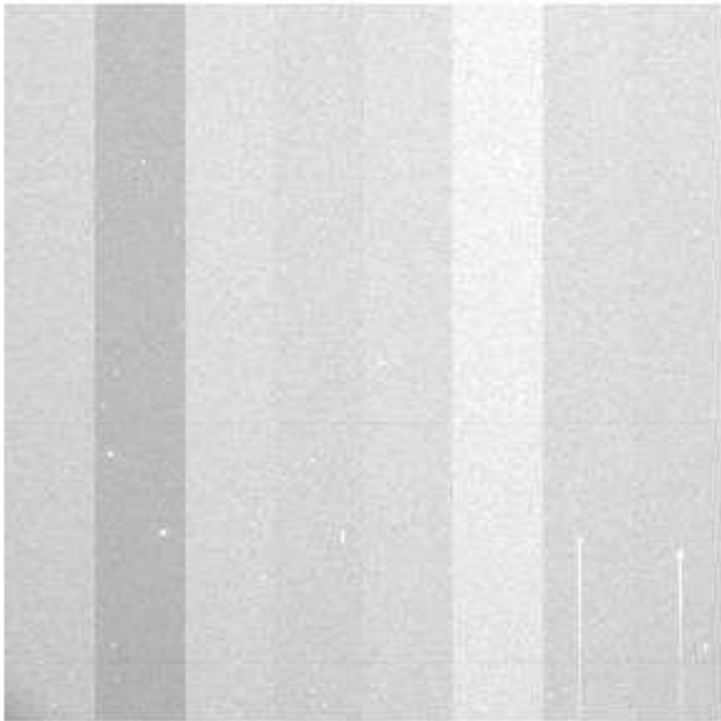
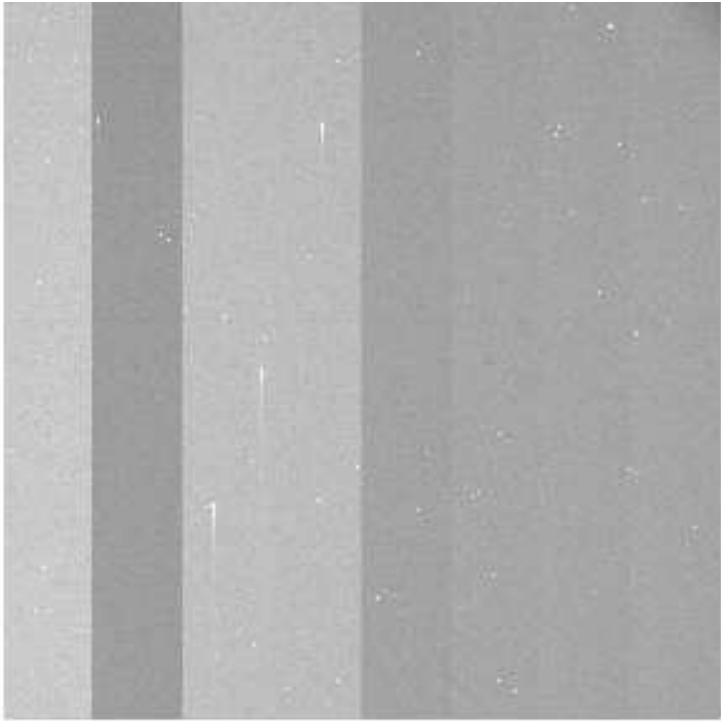
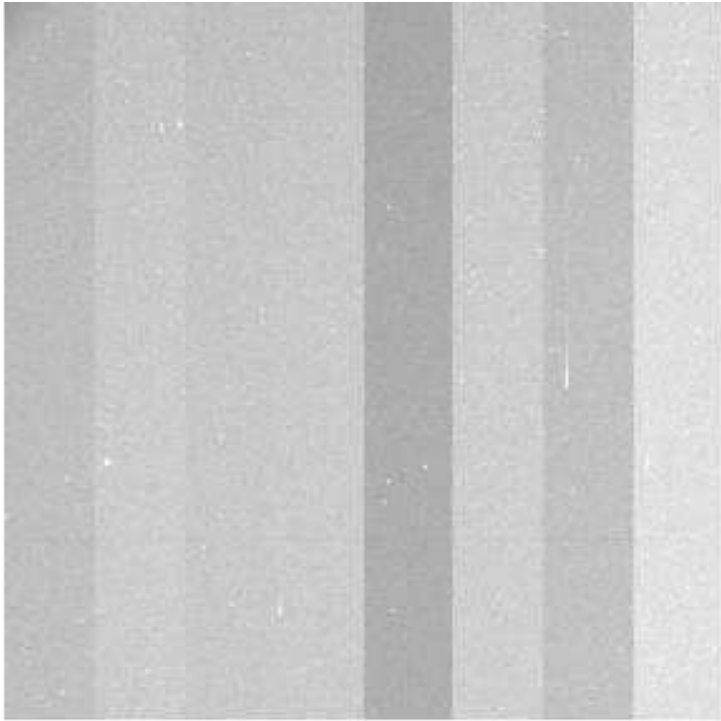
CCD Temperature : -105.45



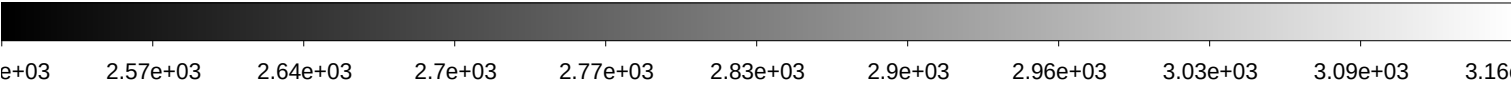
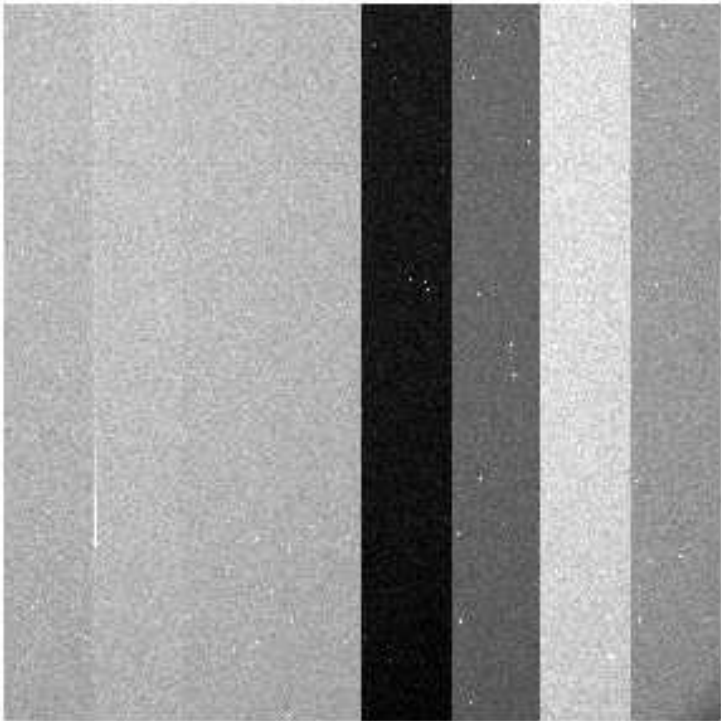
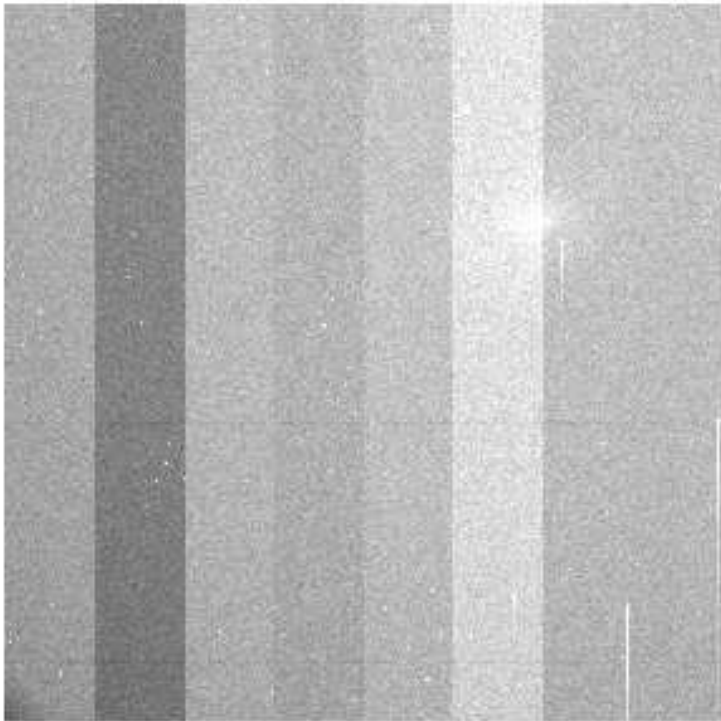
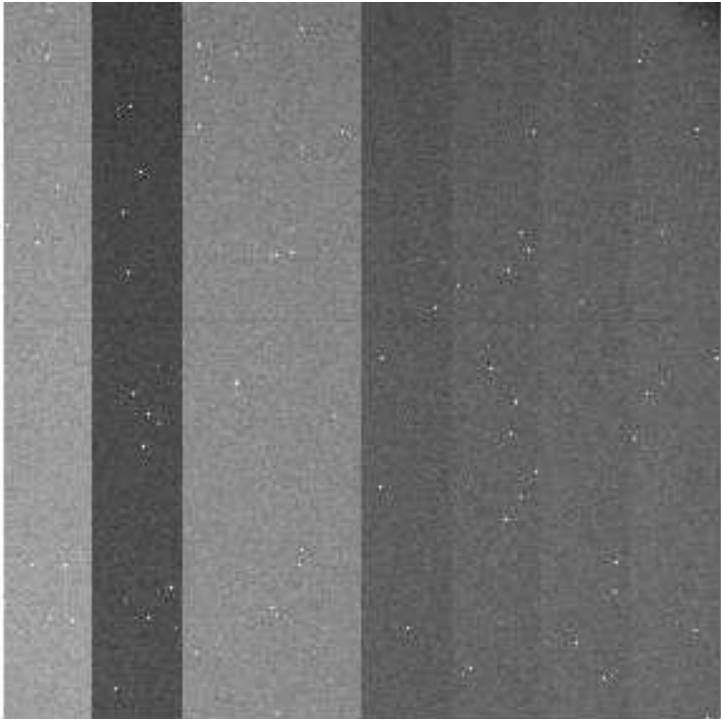
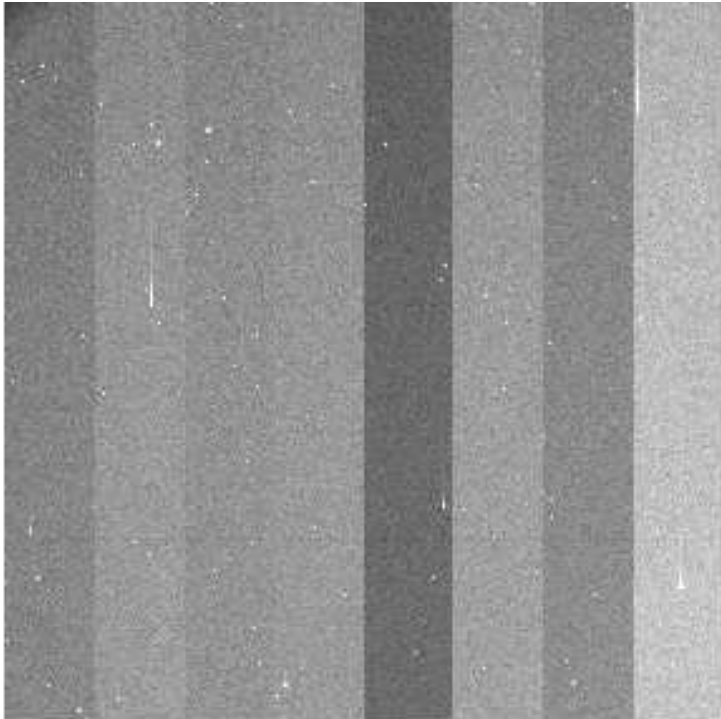
File Name : **xkmtc.20191112.031291.fits** # 42 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.040
DEC : -20:20:00.00
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 23:52:31
Filter ID : V
Observation Date : 2019-11-12T01:12:21
CCD Temperature : -105.47



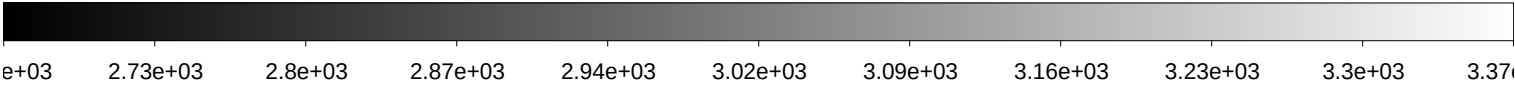
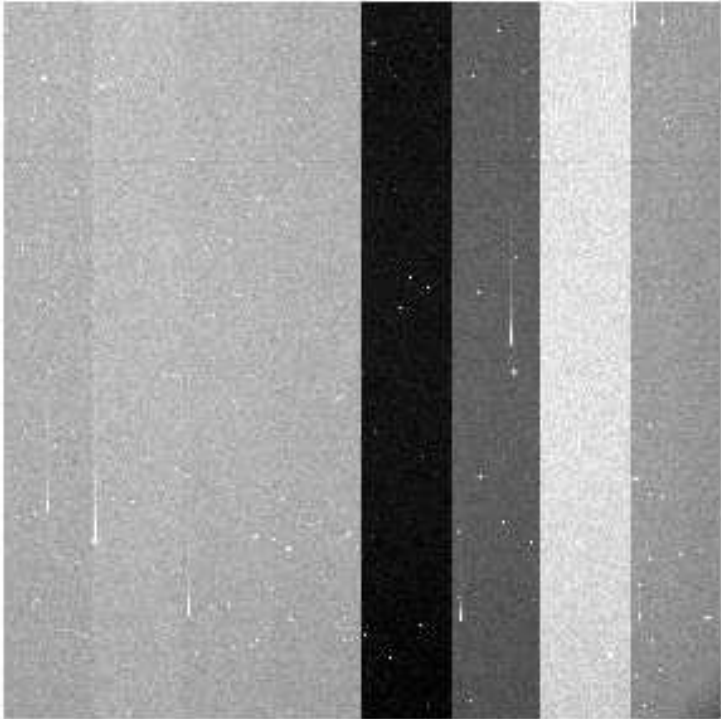
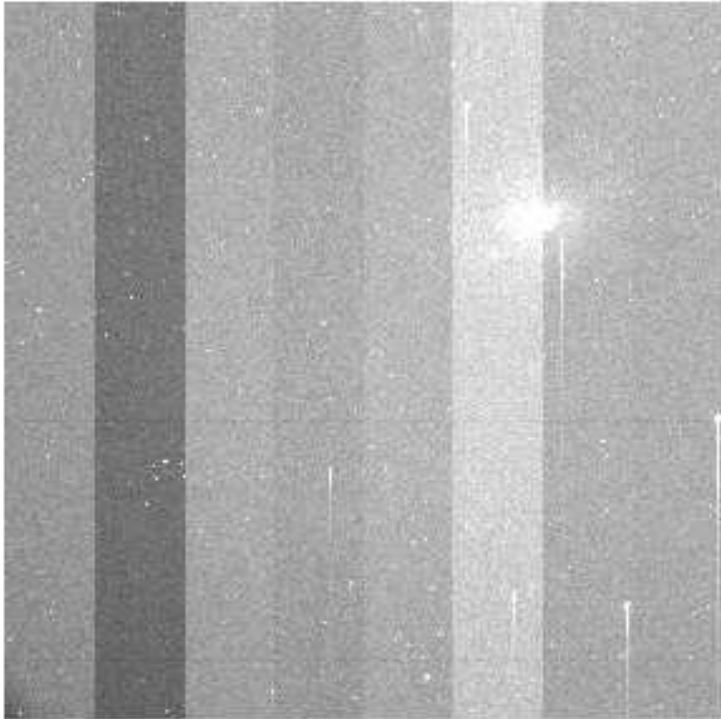
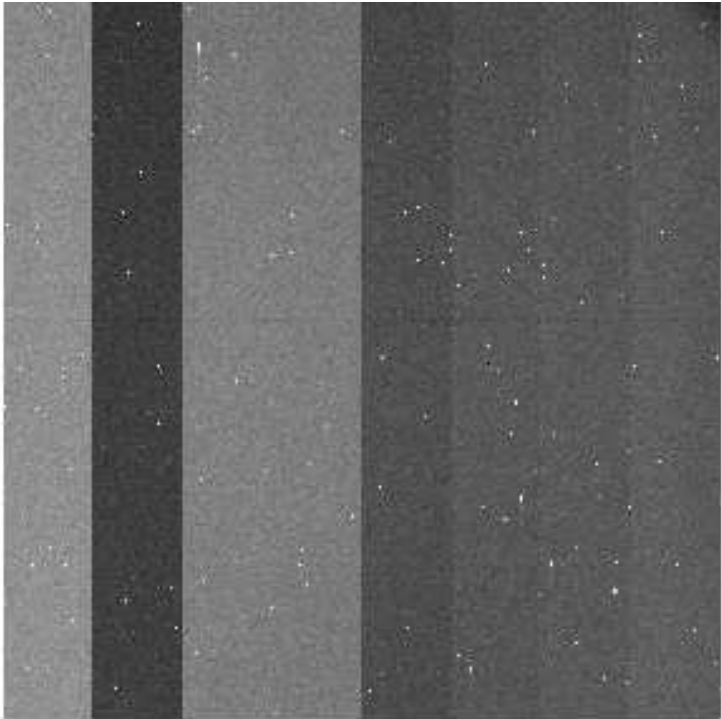
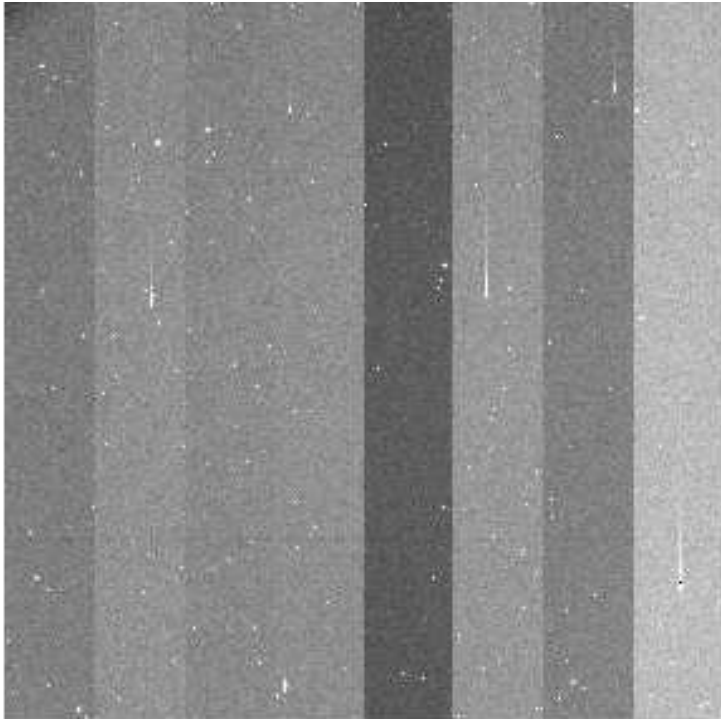
File Name : **xkmtc.20191112.031292.fits** # 43 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.000
DEC : -20:20:00.00
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 23:54:29
Filter ID : V
Observation Date : 2019-11-12T01:14:30
CCD Temperature : -105.12



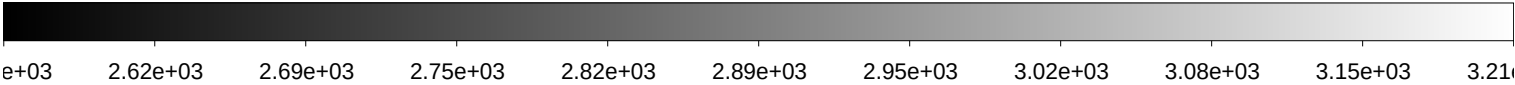
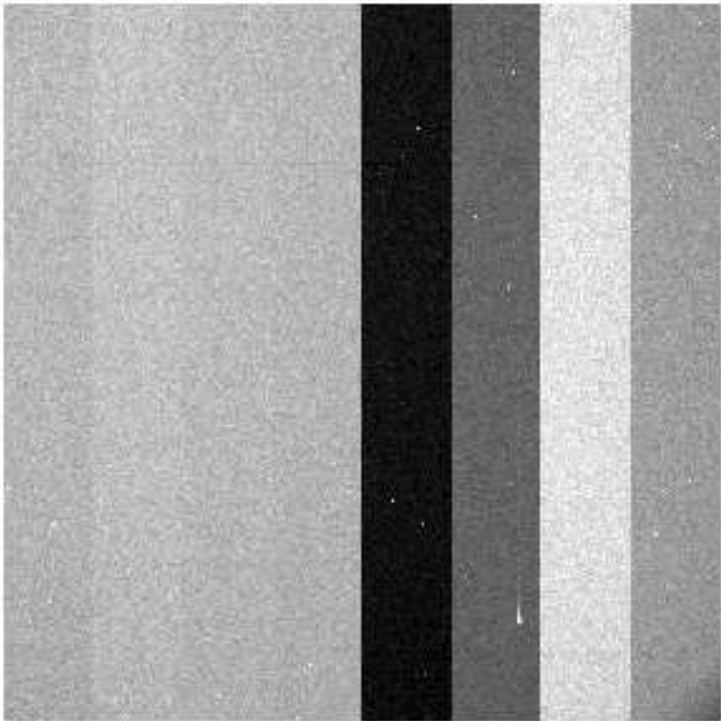
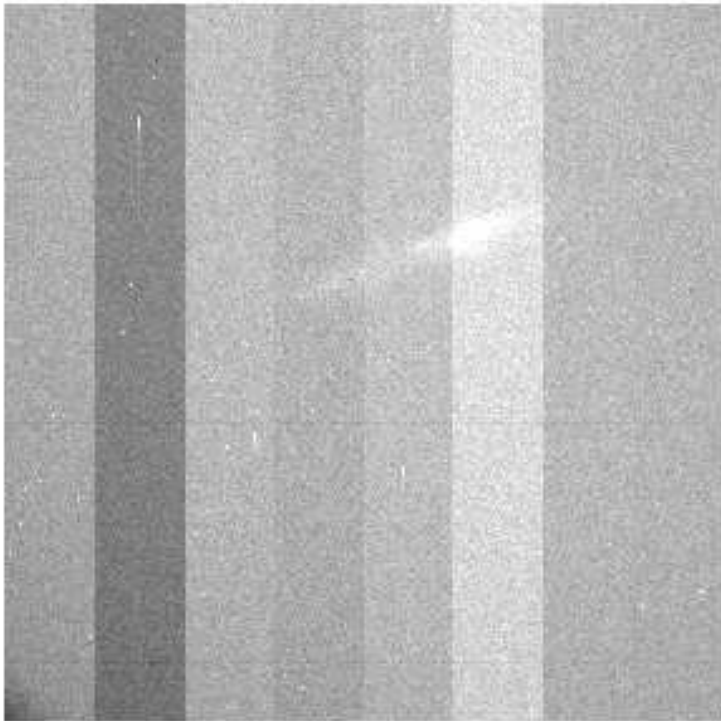
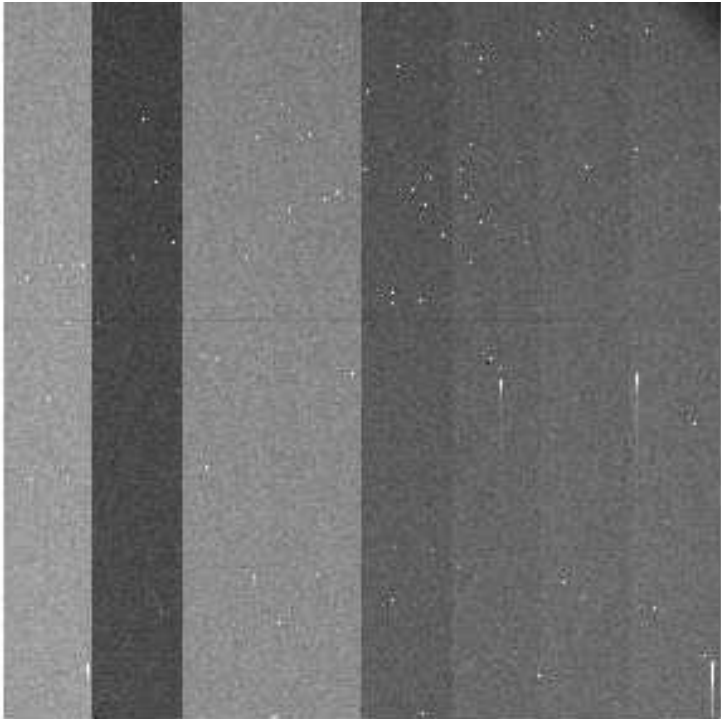
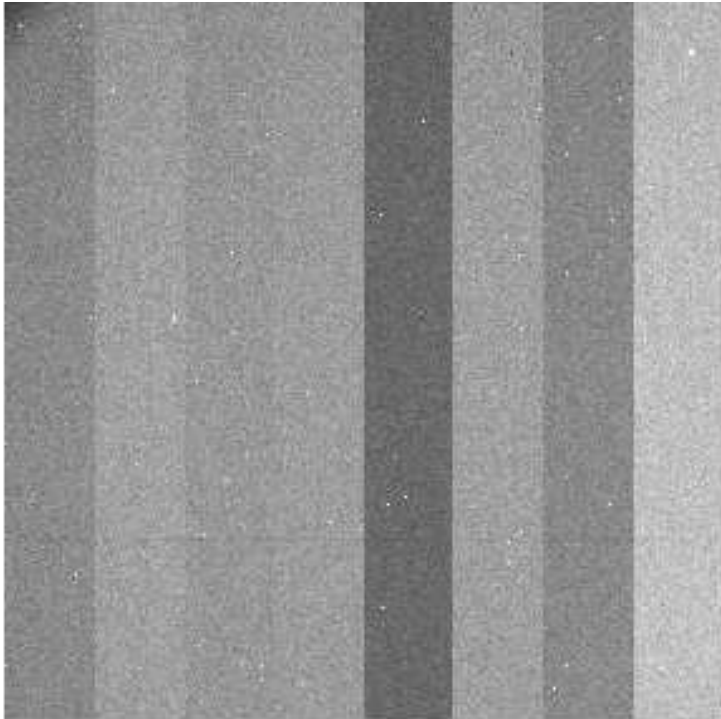
File Name : **xkmtc.20191112.031293.fits** # 44 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:24.030
DEC : -37:20:30.00
Exposure Time : 60
Airmass : 1.03
Sidereal Time : 23:57:20
Filter ID : V
Observation Date : 2019-11-12T01:17:09
CCD Temperature : -105.46



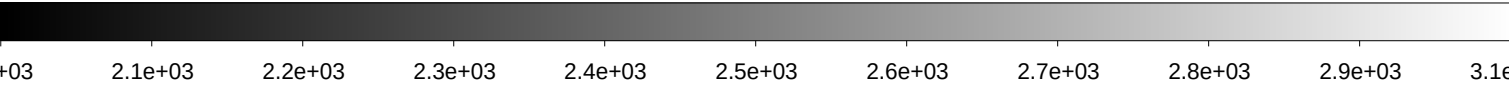
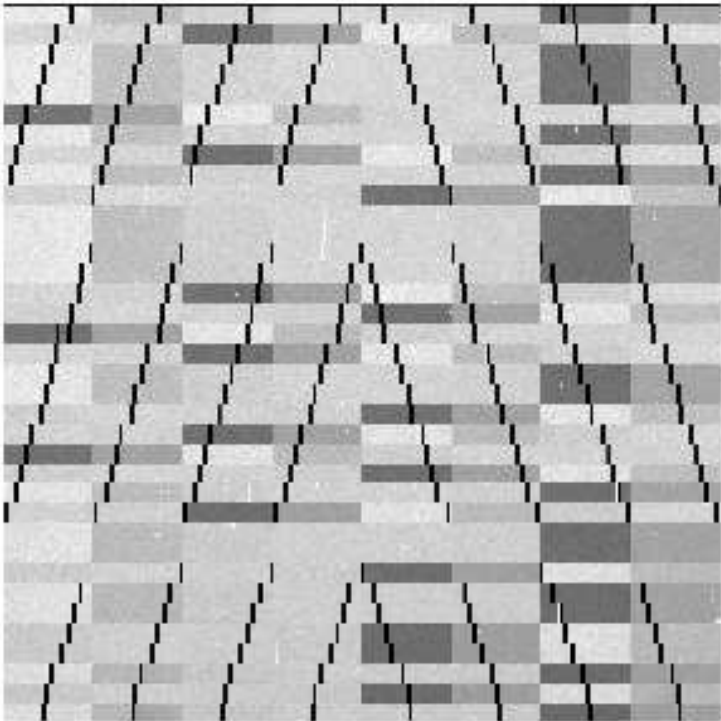
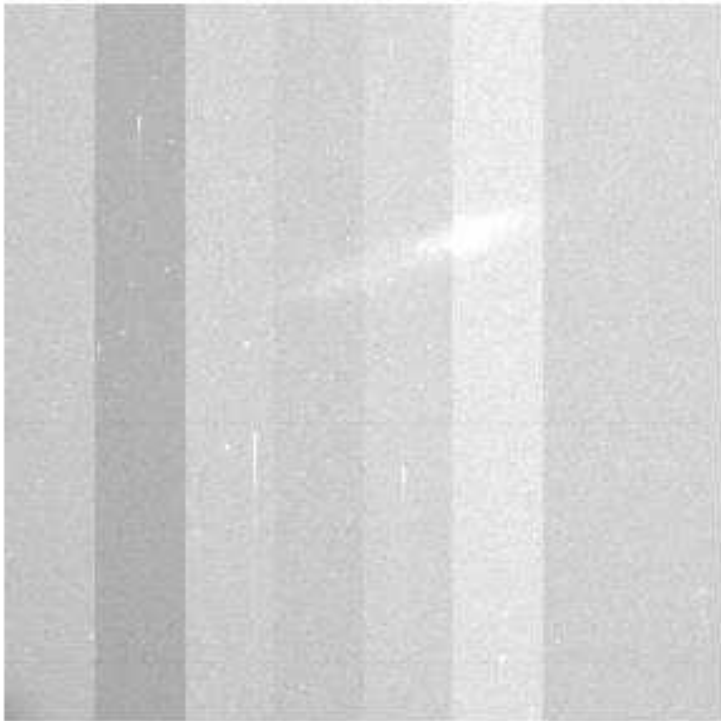
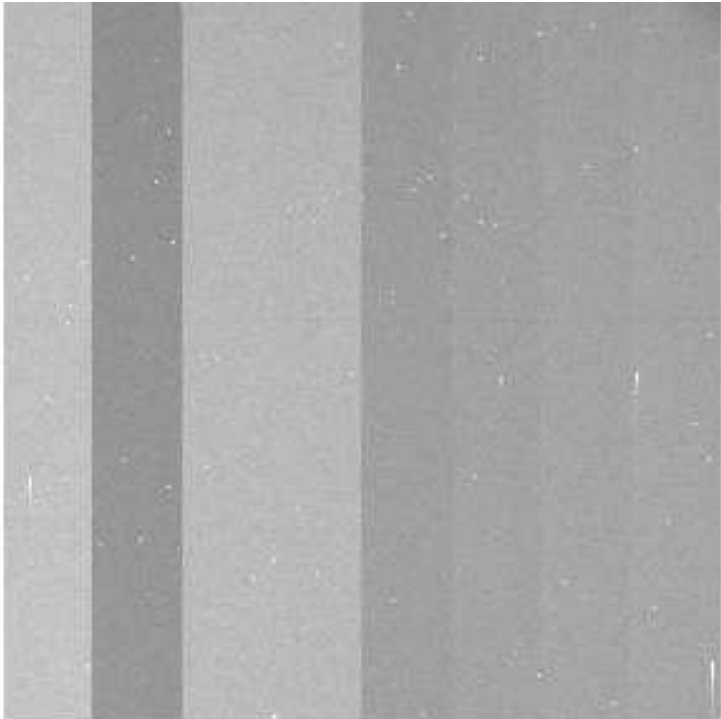
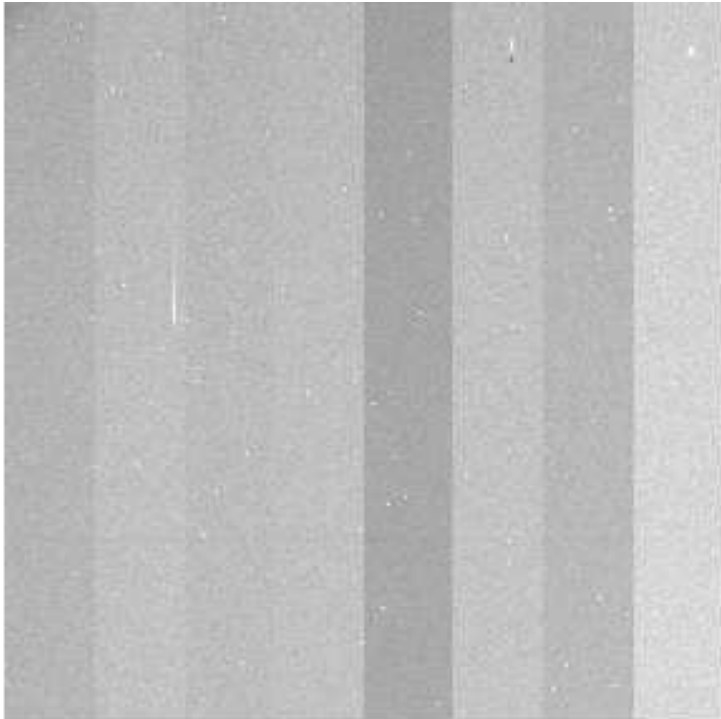
File Name : **xkmtc.20191112.031294.fits** # 45 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:24.000
DEC : -37:20:30.00
Exposure Time : 60
Airmass : 1.03
Sidereal Time : 23:59:25
Filter ID : I
Observation Date : 2019-11-12T01:19:13
CCD Temperature : -105.47



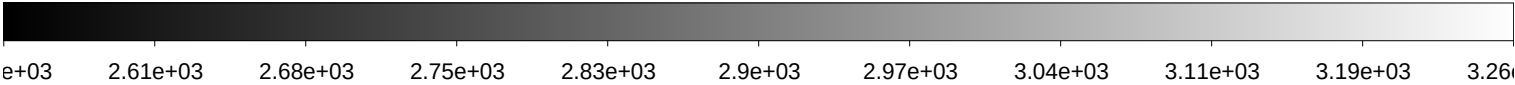
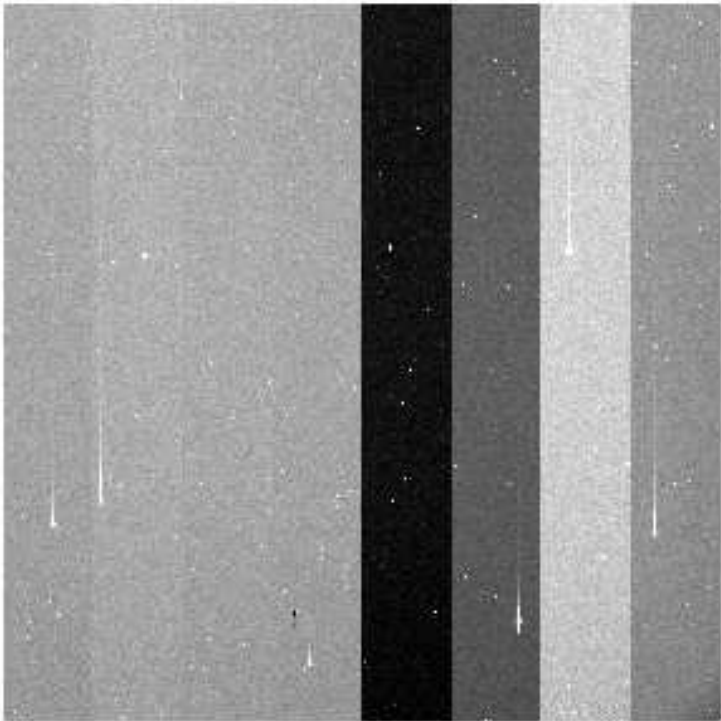
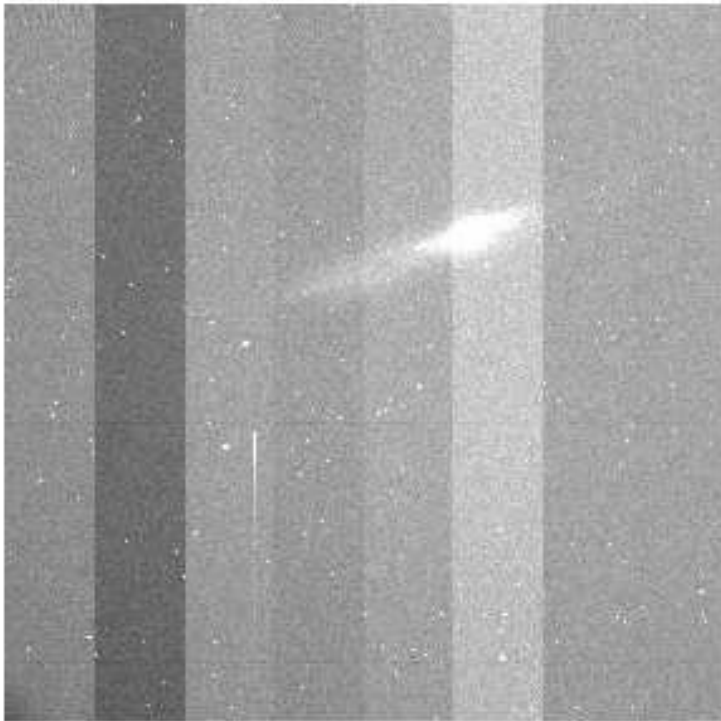
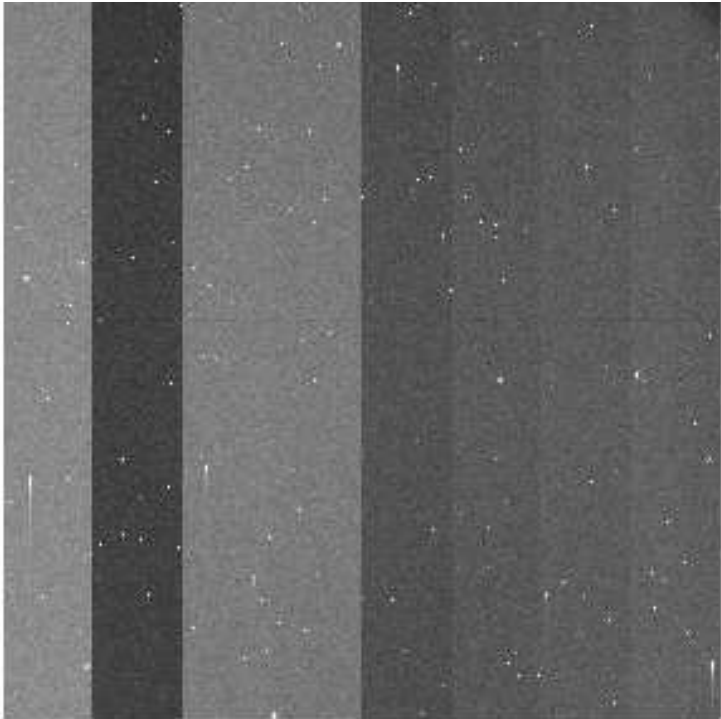
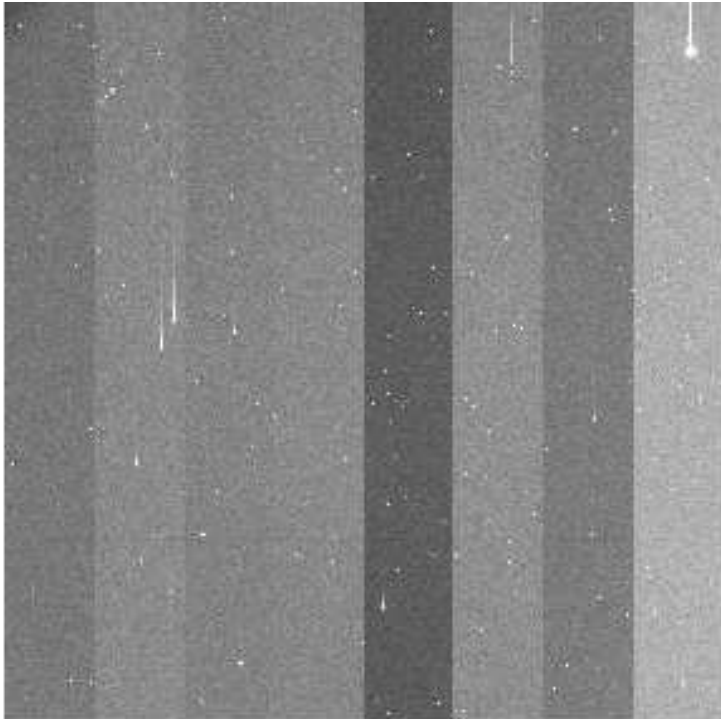
File Name : **xkmtc.20191112.031295.fits** # 46 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:50.010
DEC : -38:50:00.00
Exposure Time : 60
Airmass : 1.01
Sidereal Time : 00:01:52
Filter ID : B
Observation Date : 2019-11-12T01:21:40
CCD Temperature : -105.53



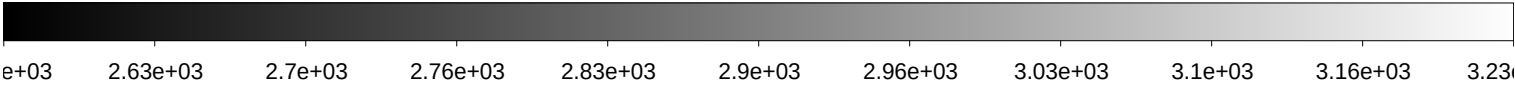
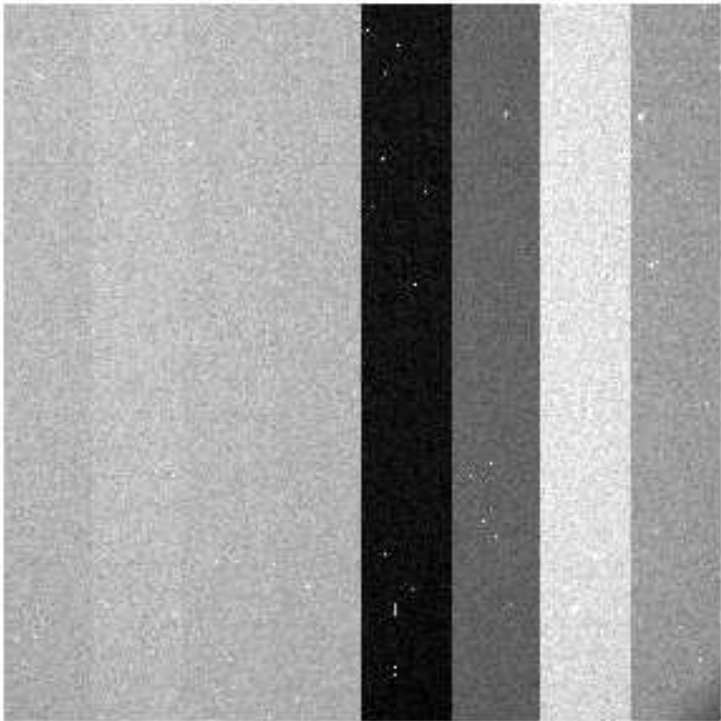
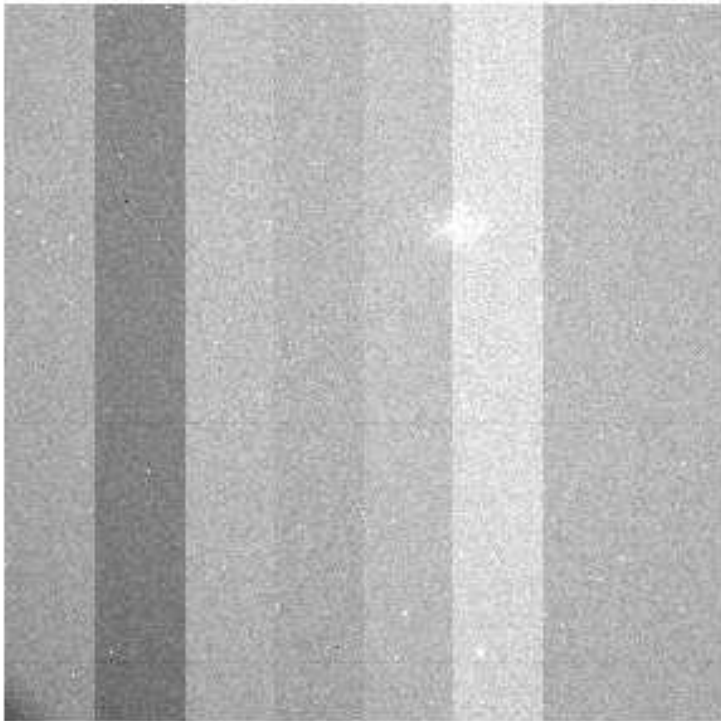
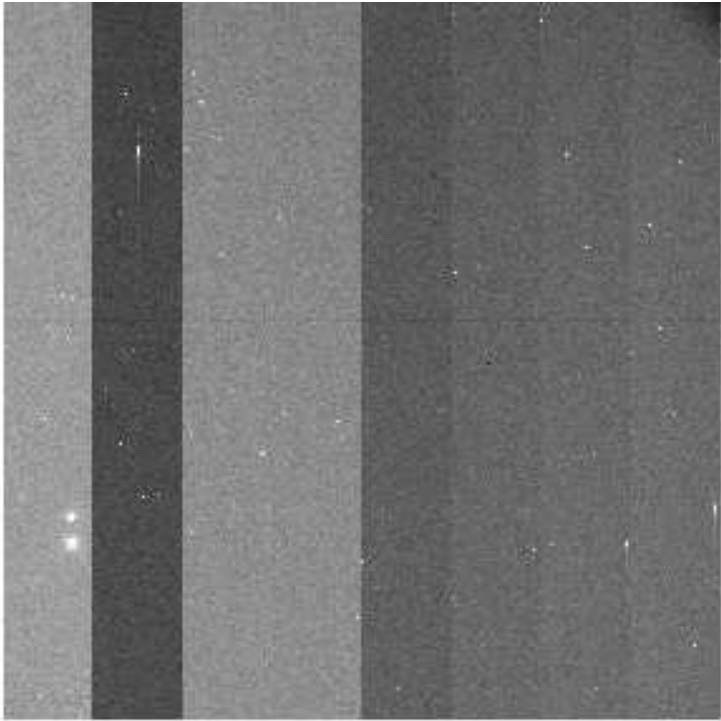
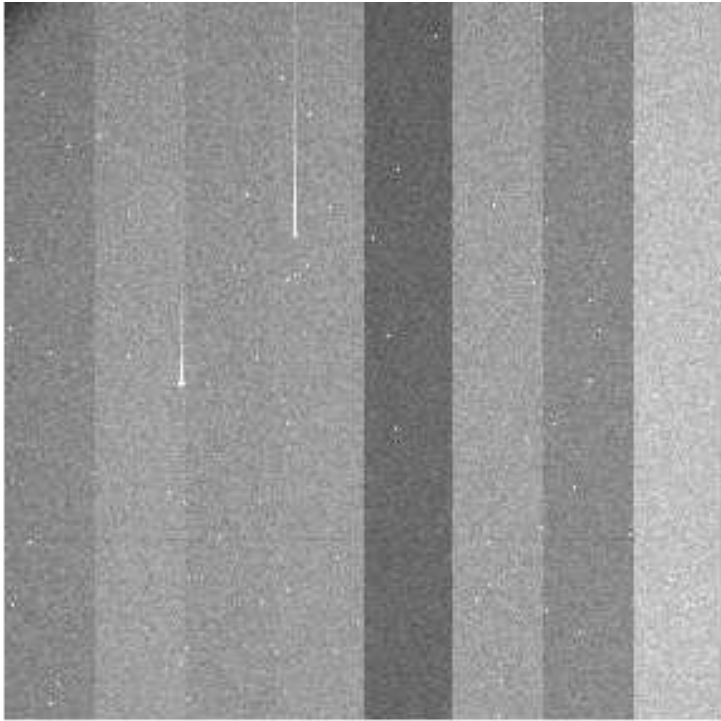
File Name : **xkmtc.20191112.031296.fits** # 47 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:50.010
DEC : -38:50:00.10
Exposure Time : 60
Airmass : 1.01
Sidereal Time : 00:03:59
Filter ID : V
Observation Date : 2019-11-12T01:23:46
CCD Temperature : -105.55



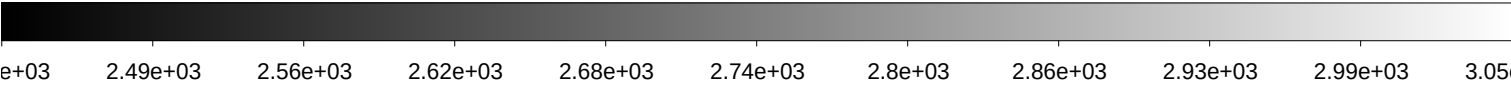
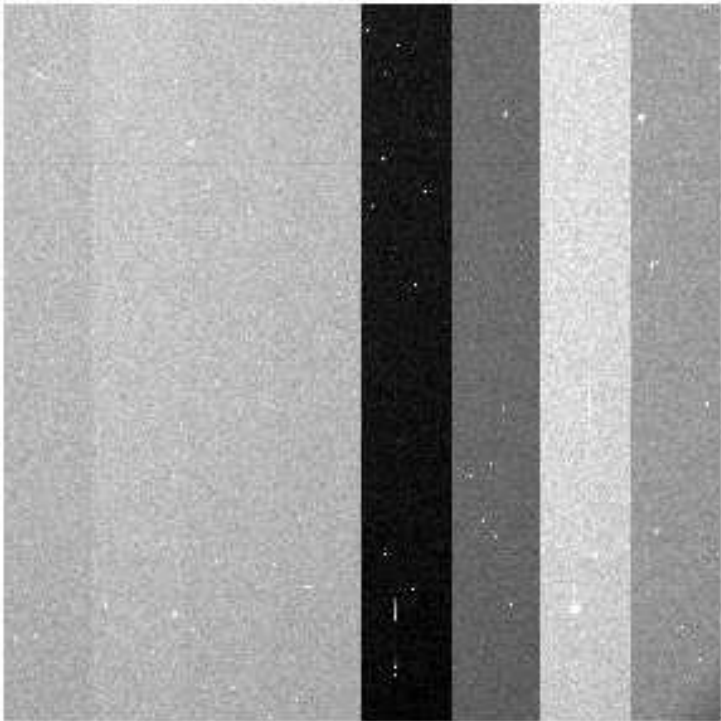
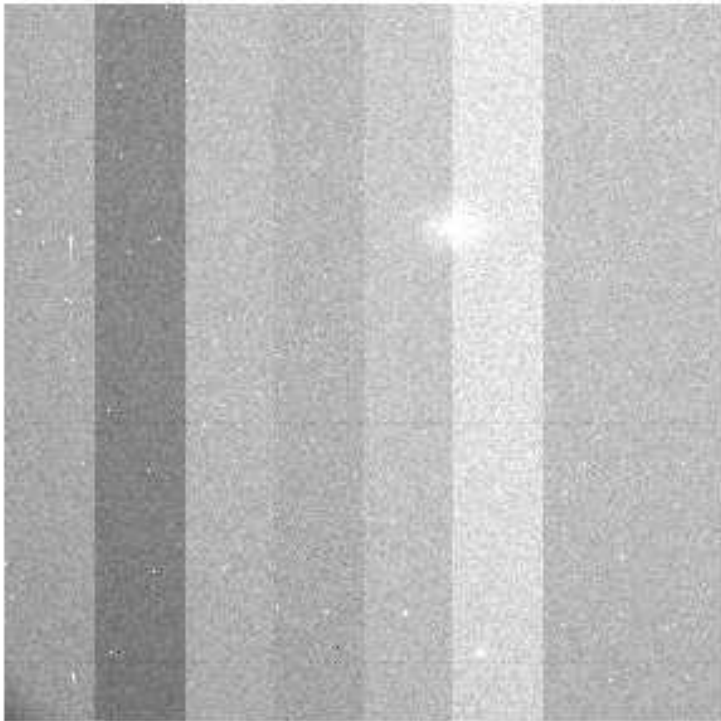
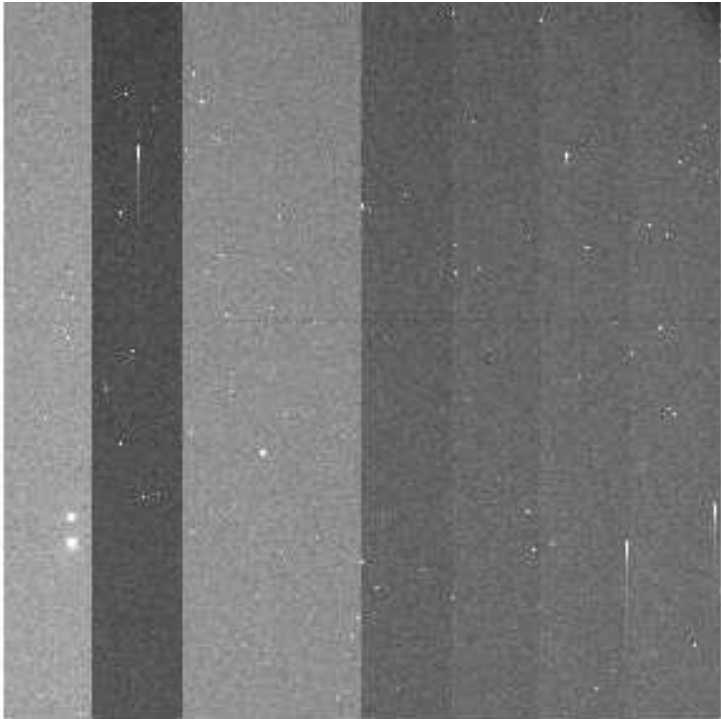
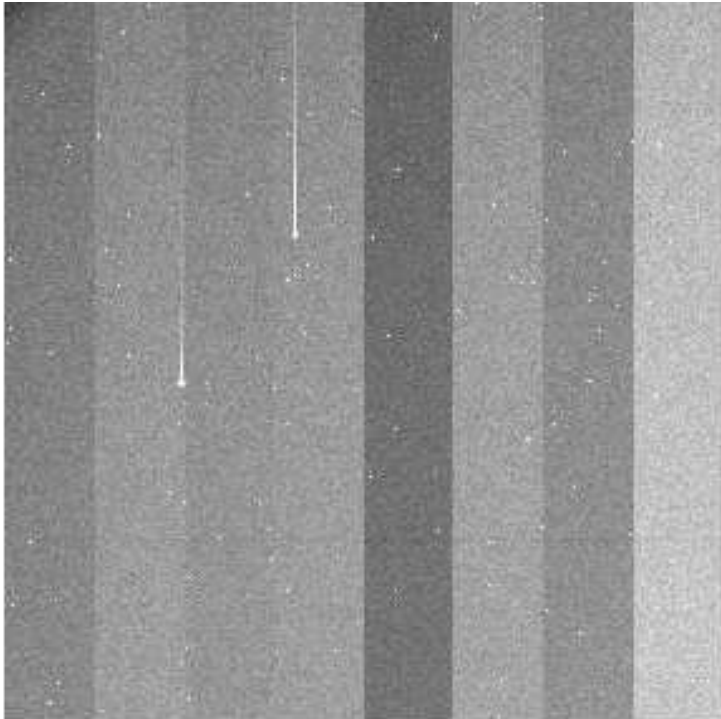
File Name : **xkmtc.20191112.031297.fits** # 48 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:50.020
DEC : -38:50:00.00
Exposure Time : 60
Airmass : 1.01
Sidereal Time : 00:05:56
Filter ID : I
Observation Date : 2019-11-12T01:25:42
CCD Temperature : -105.57



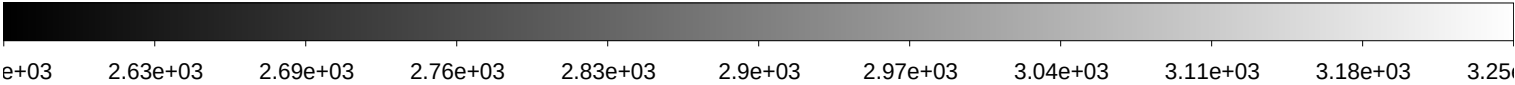
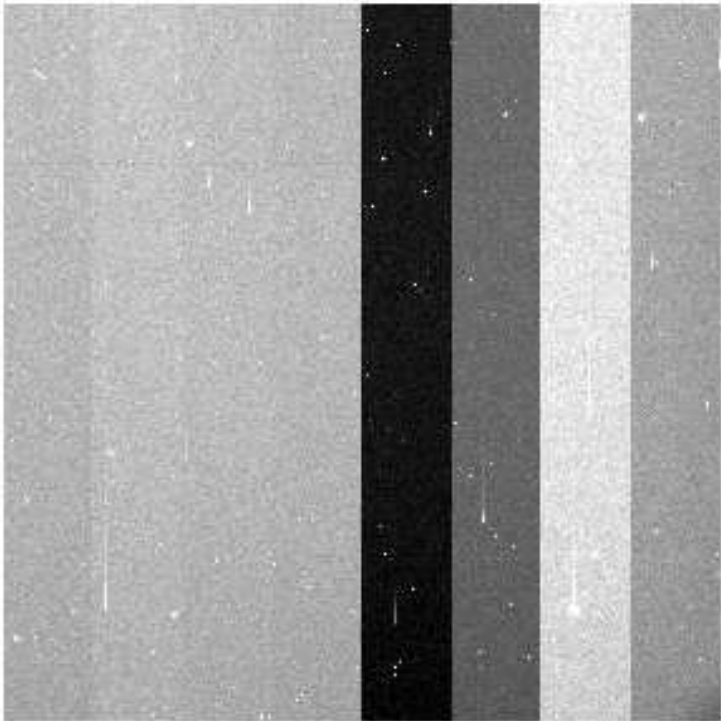
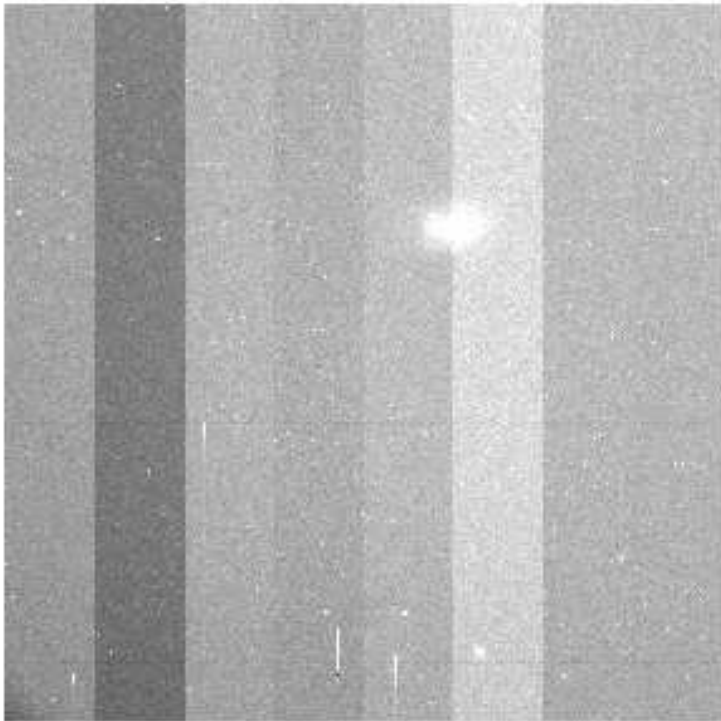
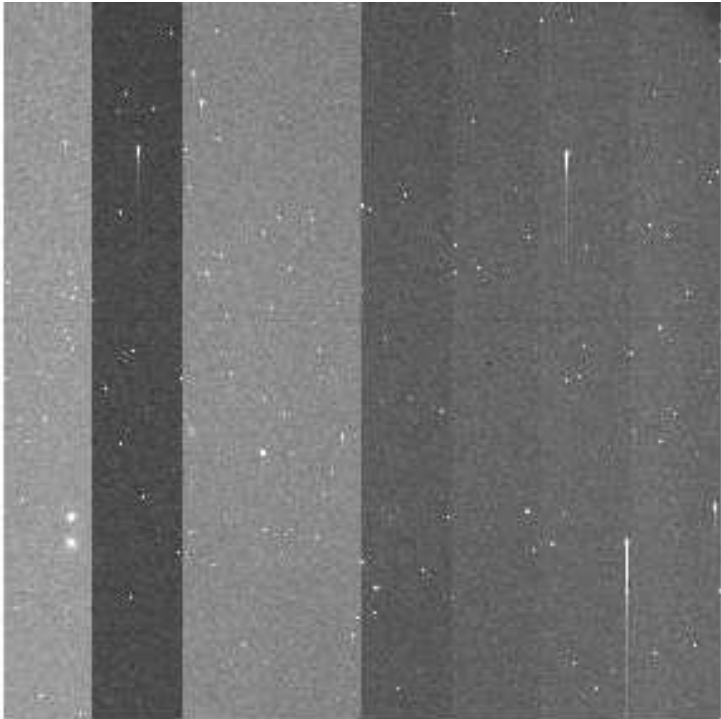
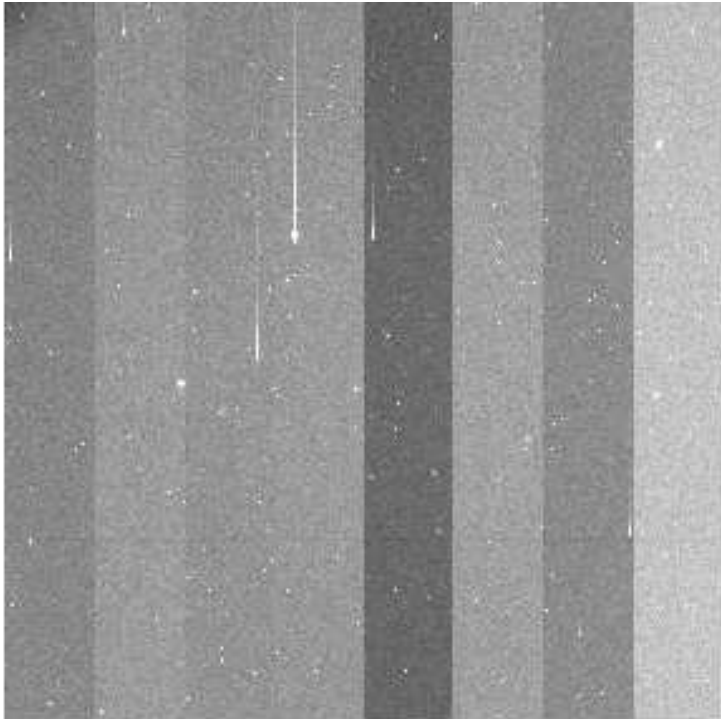
File Name : **xkmtc.20191112.031298.fits** # 49 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.030
DEC : -32:14:00.00
Exposure Time : 60
Airmass : 1.00
Sidereal Time : 00:07:53
Filter ID : B
Observation Date : 2019-11-12T01:27:39
CCD Temperature : -105.58



File Name : **xkmtc.20191112.031299.fits** # 50 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:49.990
DEC : -32:14:00.00
Exposure Time : 60
Airmass : 1.00
Sidereal Time : 00:09:50
Filter ID : V
Observation Date : 2019-11-12T01:29:36
CCD Temperature : -105.62



File Name : **xkmtc.20191112.031300.fits** # 51 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.010
DEC : -32:14:00.00
Exposure Time : 60
Airmass : 1.00
Sidereal Time : 00:11:45
Filter ID : I
Observation Date : 2019-11-12T01:31:32
CCD Temperature : -105.63



File Name : **xkmtc.20191112.031301.fits** # 52 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:50:00.010

DEC : -52:11:00.10

Exposure Time : 60

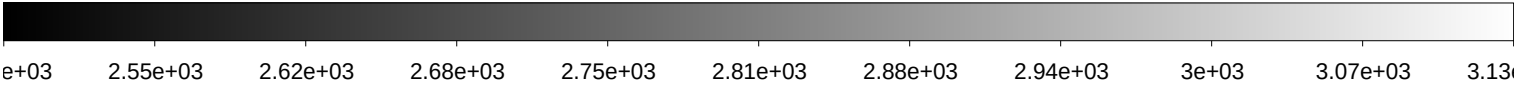
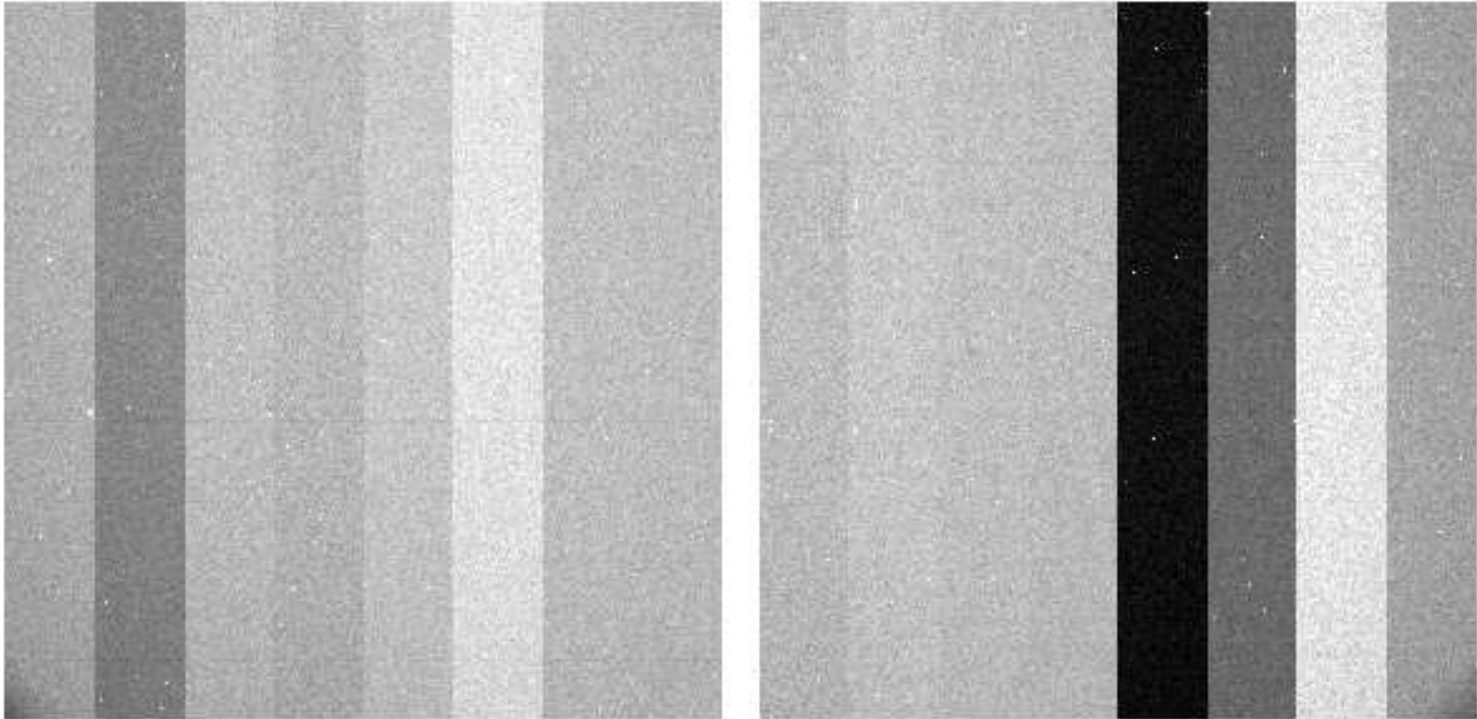
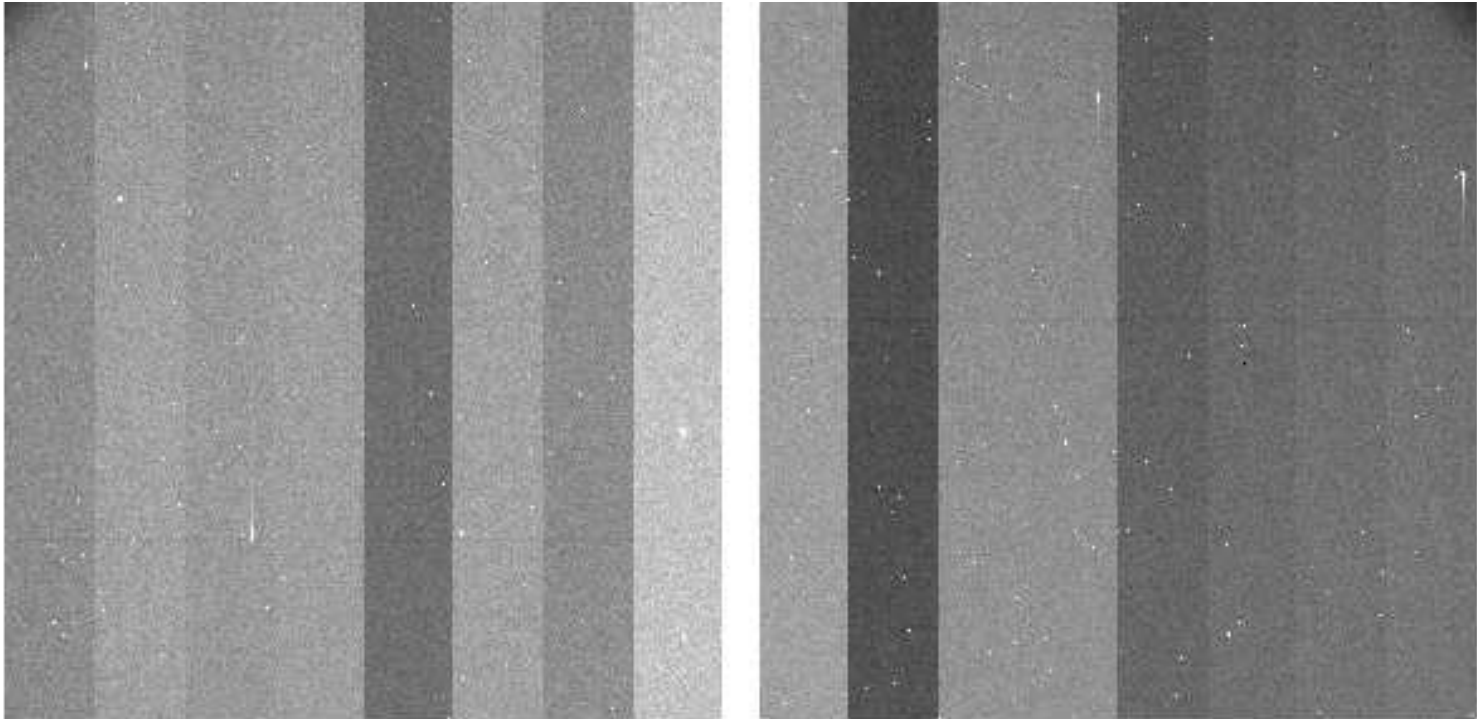
Airmass : 1.08

Sidereal Time : 00:13:54

Filter ID : B

Observation Date : 2019-11-12T01:33:40

CCD Temperature : -105.62



File Name : **xkmtc.20191112.031302.fits** # 53 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:49:59.990

DEC : -52:11:00.10

Exposure Time : 60

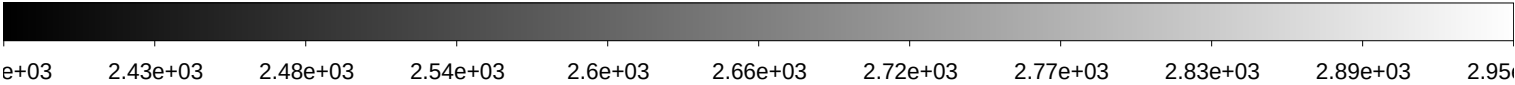
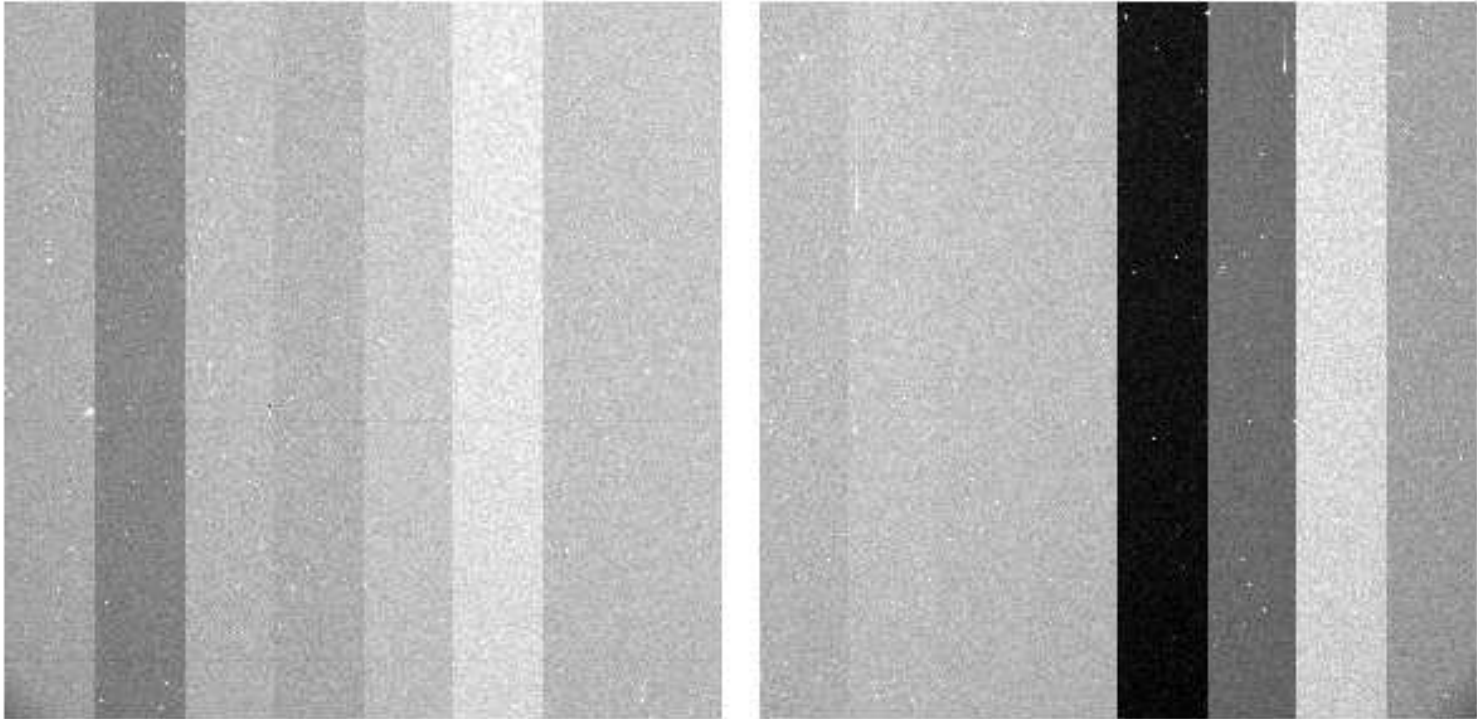
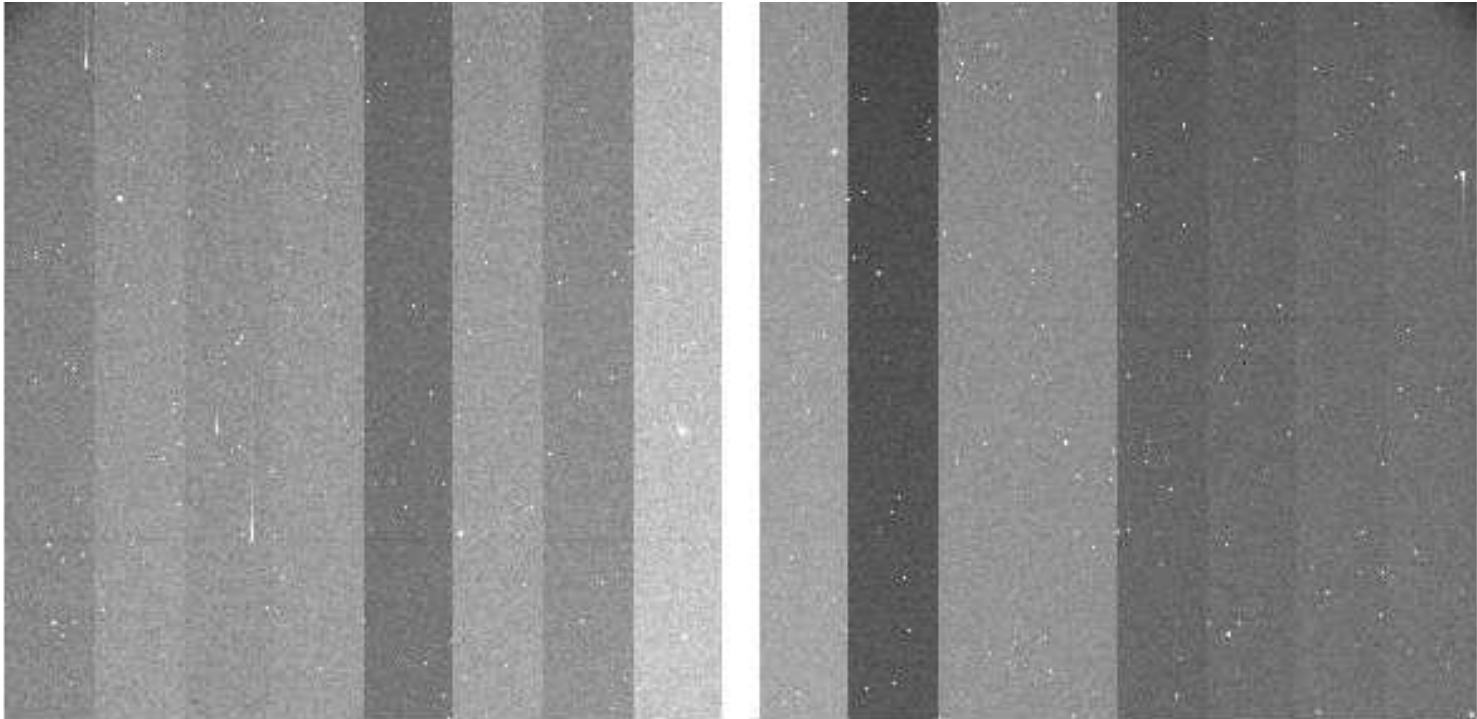
Airmass : 1.08

Sidereal Time : 00:15:51

Filter ID : V

Observation Date : 2019-11-12T01:35:37

CCD Temperature : -105.63



File Name : **xkmtc.20191112.031303.fits** # 54 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:49:59.990

DEC : -52:11:00.10

Exposure Time : 60

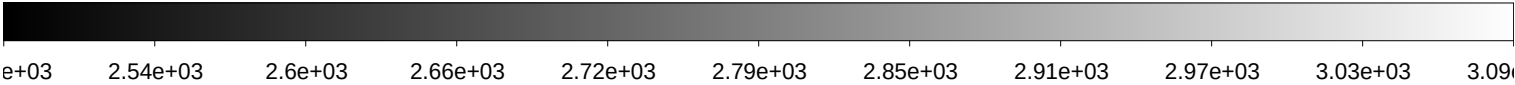
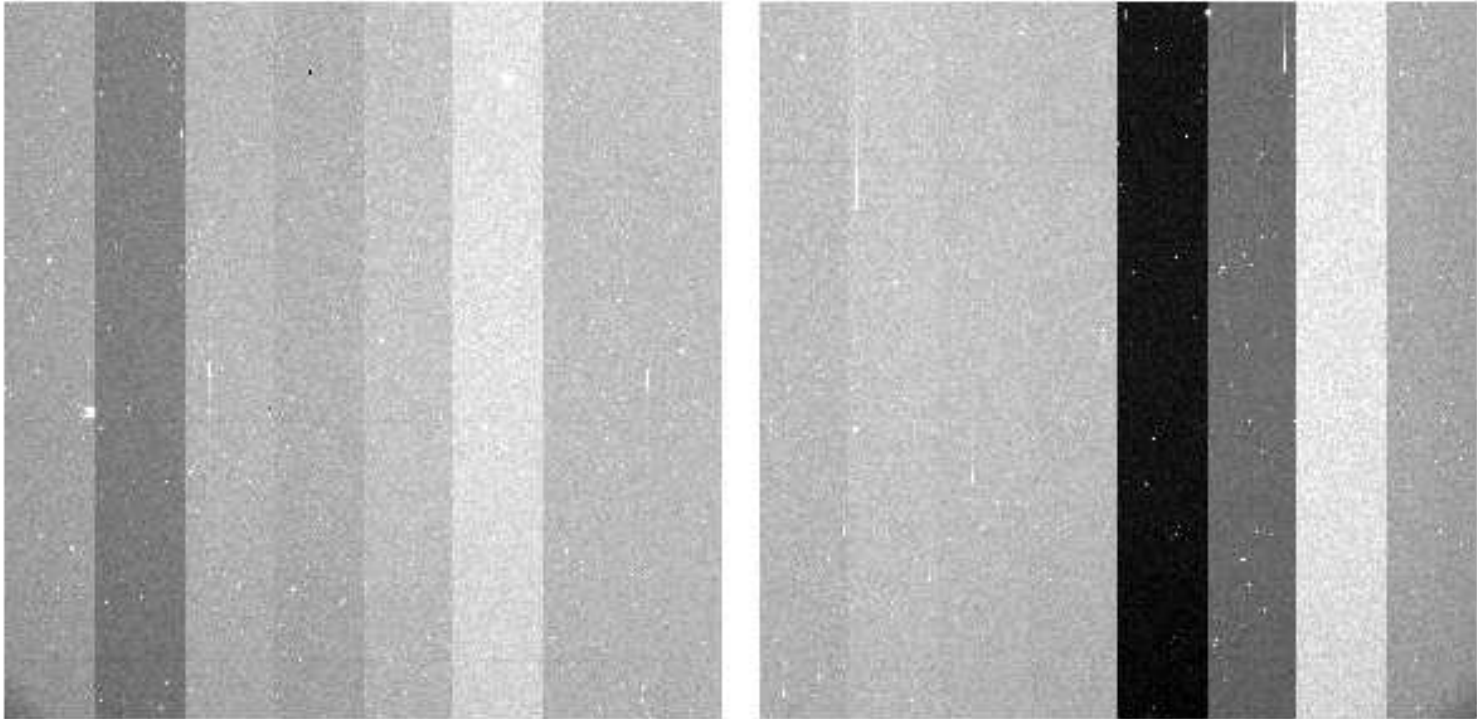
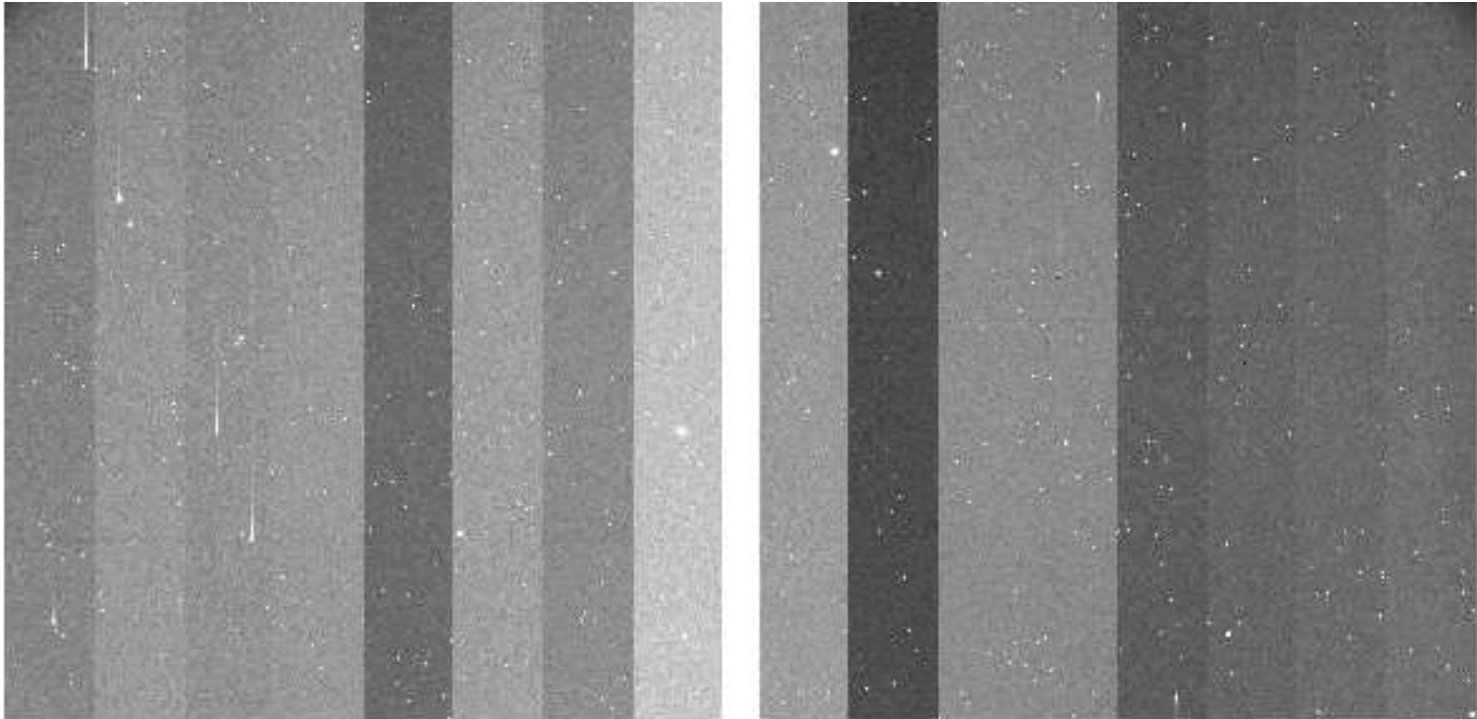
Airmass : 1.08

Sidereal Time : 00:17:50

Filter ID : I

Observation Date : 2019-11-12T01:37:35

CCD Temperature : -105.67



File Name : **xkmtc.20191112.031304.fits** # 55 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.030

DEC : -20:20:00.00

Exposure Time : 60

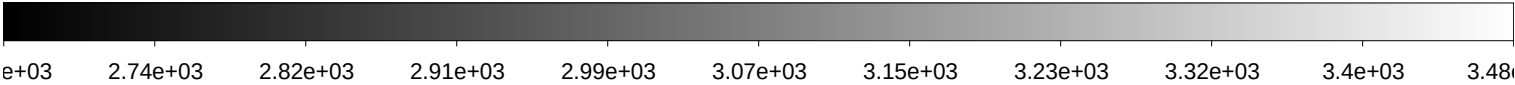
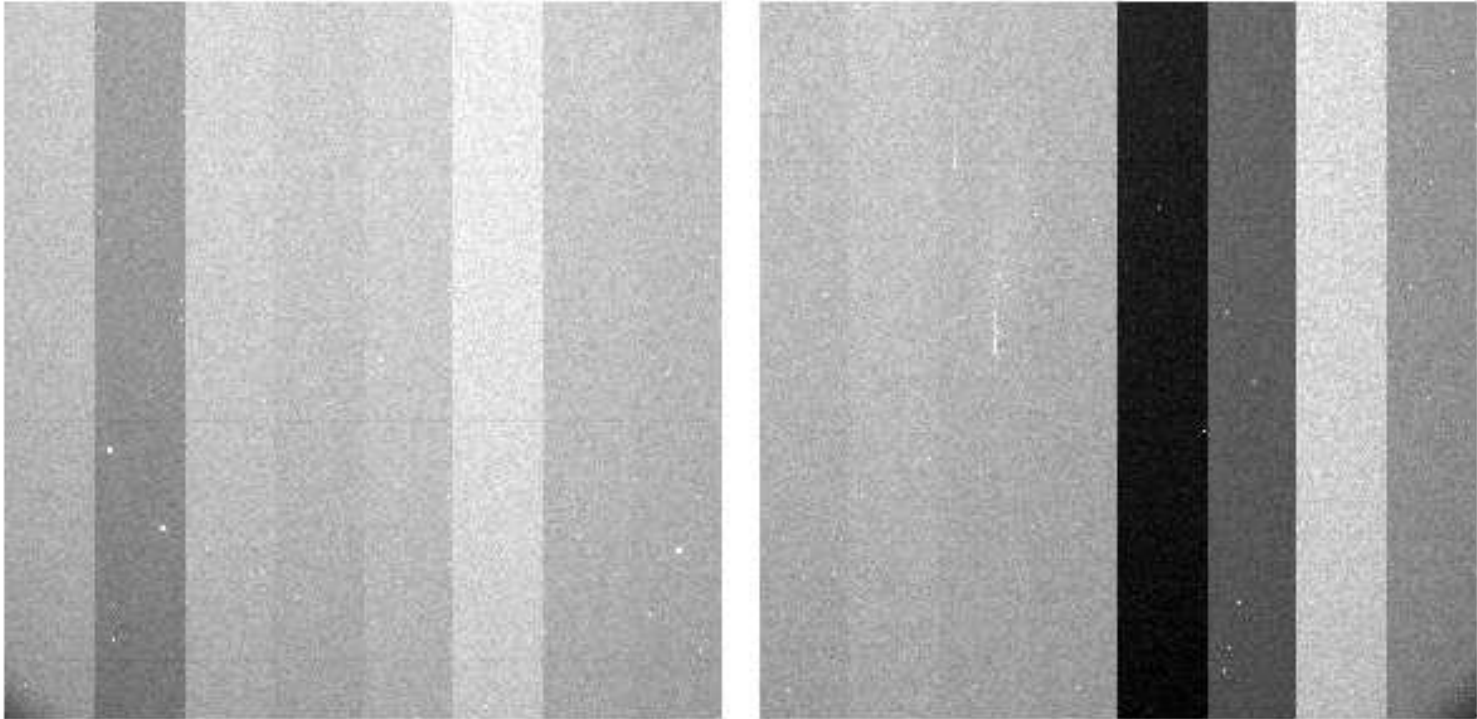
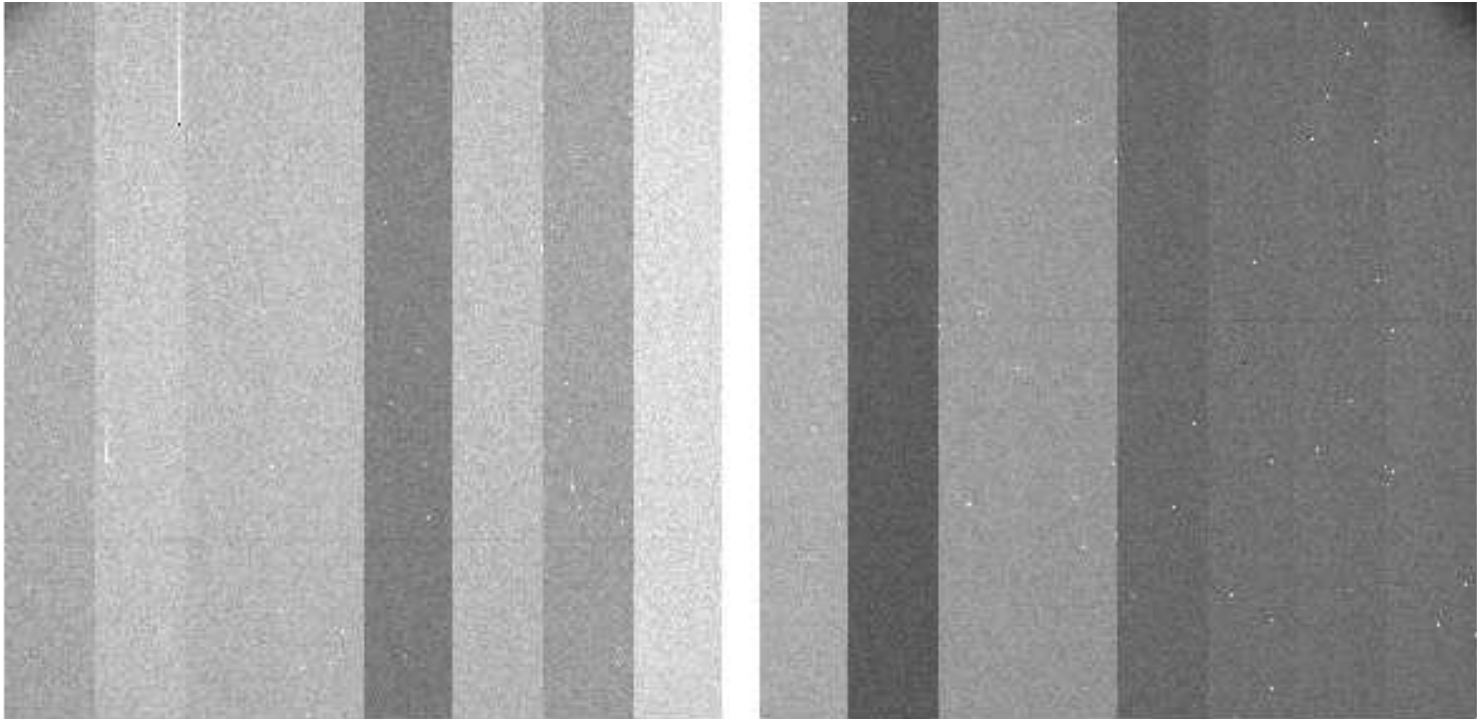
Airmass : 1.02

Sidereal Time : 00:22:01

Filter ID : B

Observation Date : 2019-11-12T01:41:45

CCD Temperature : -105.75



File Name : **xkmtc.20191112.031305.fits** # 56 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.030

DEC : -20:20:00.00

Exposure Time : 60

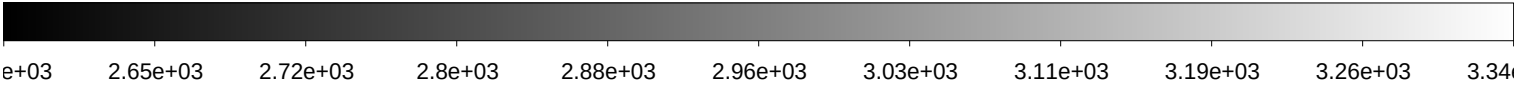
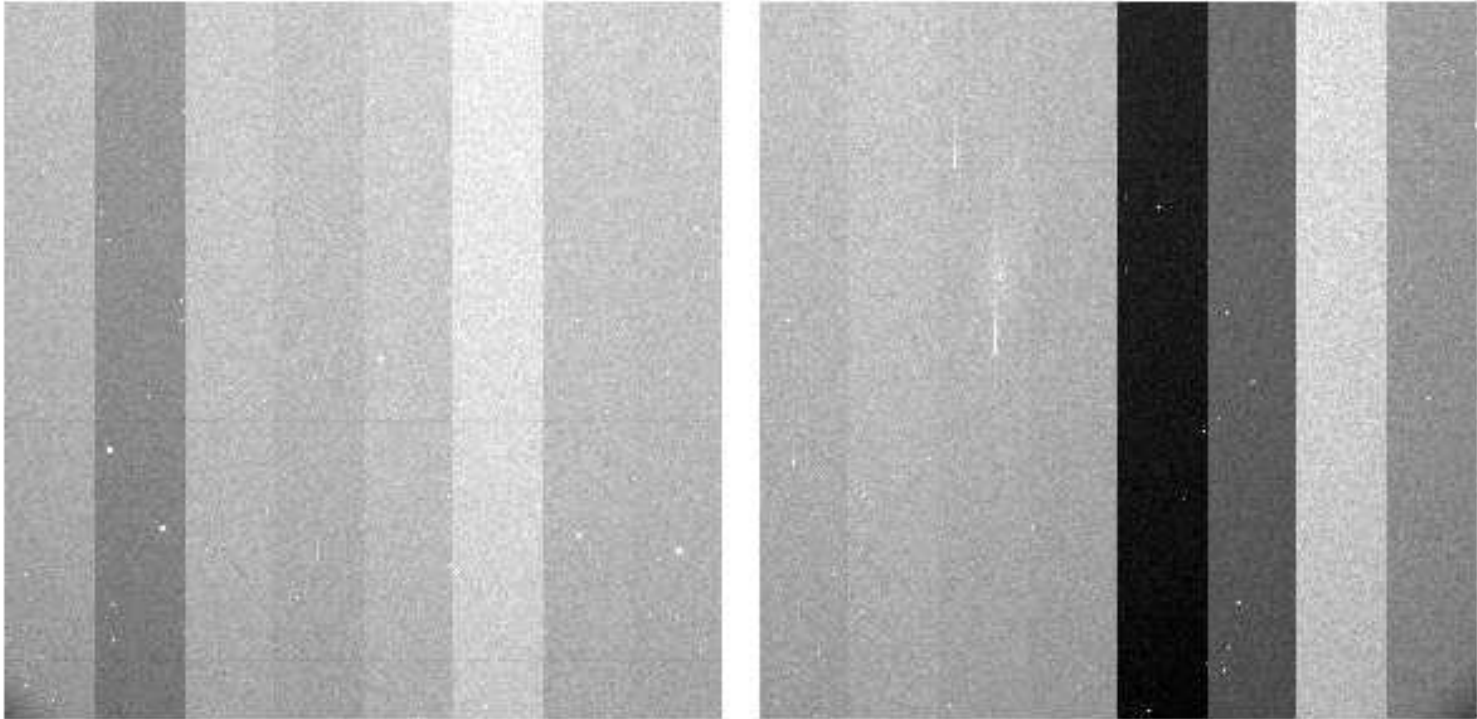
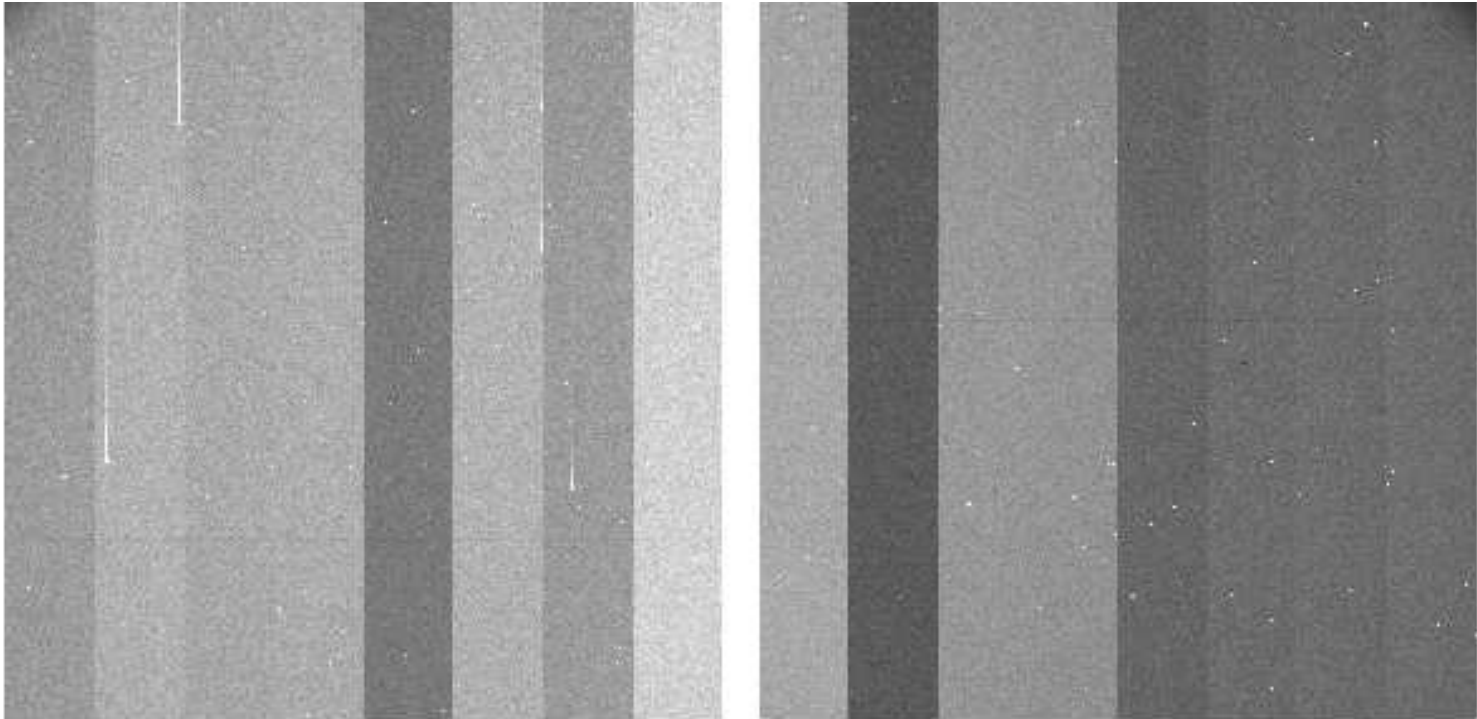
Airmass : 1.02

Sidereal Time : 00:23:58

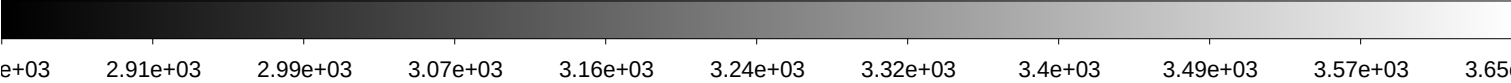
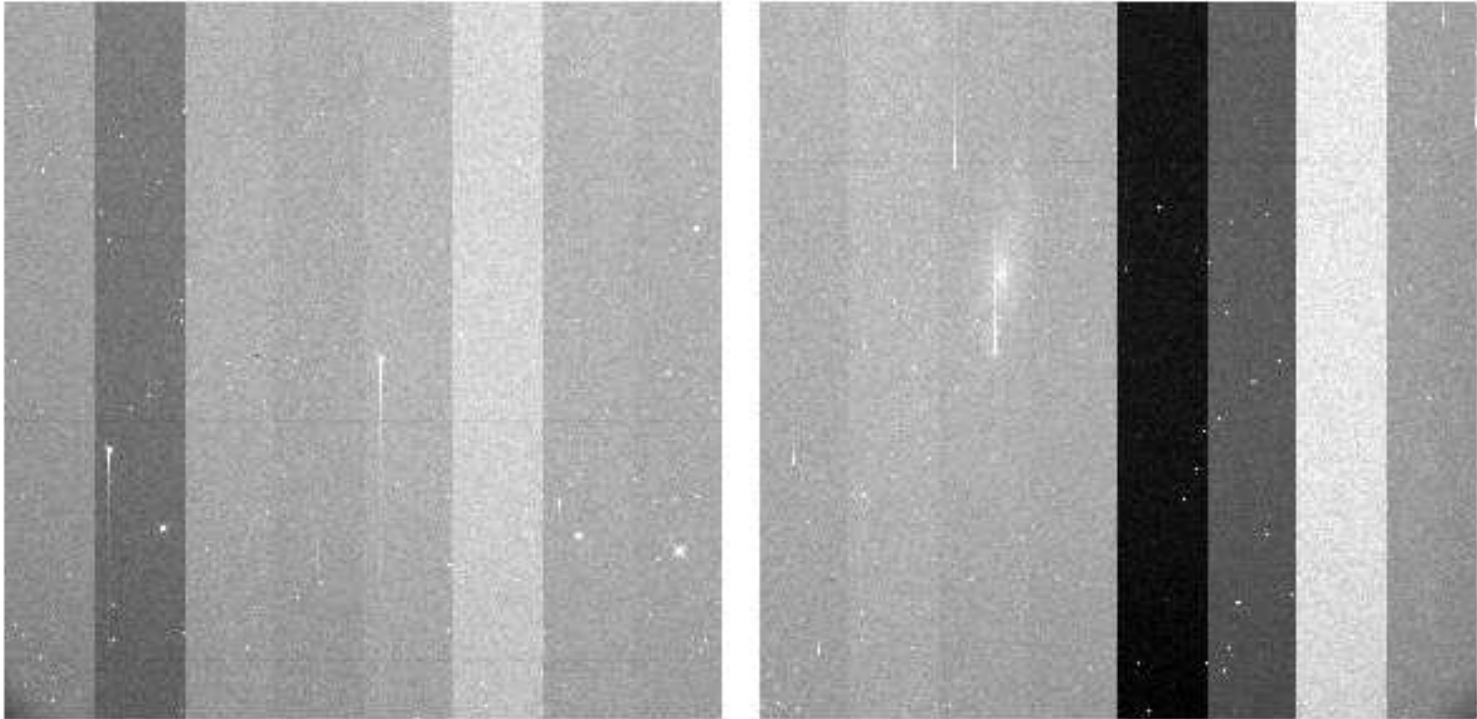
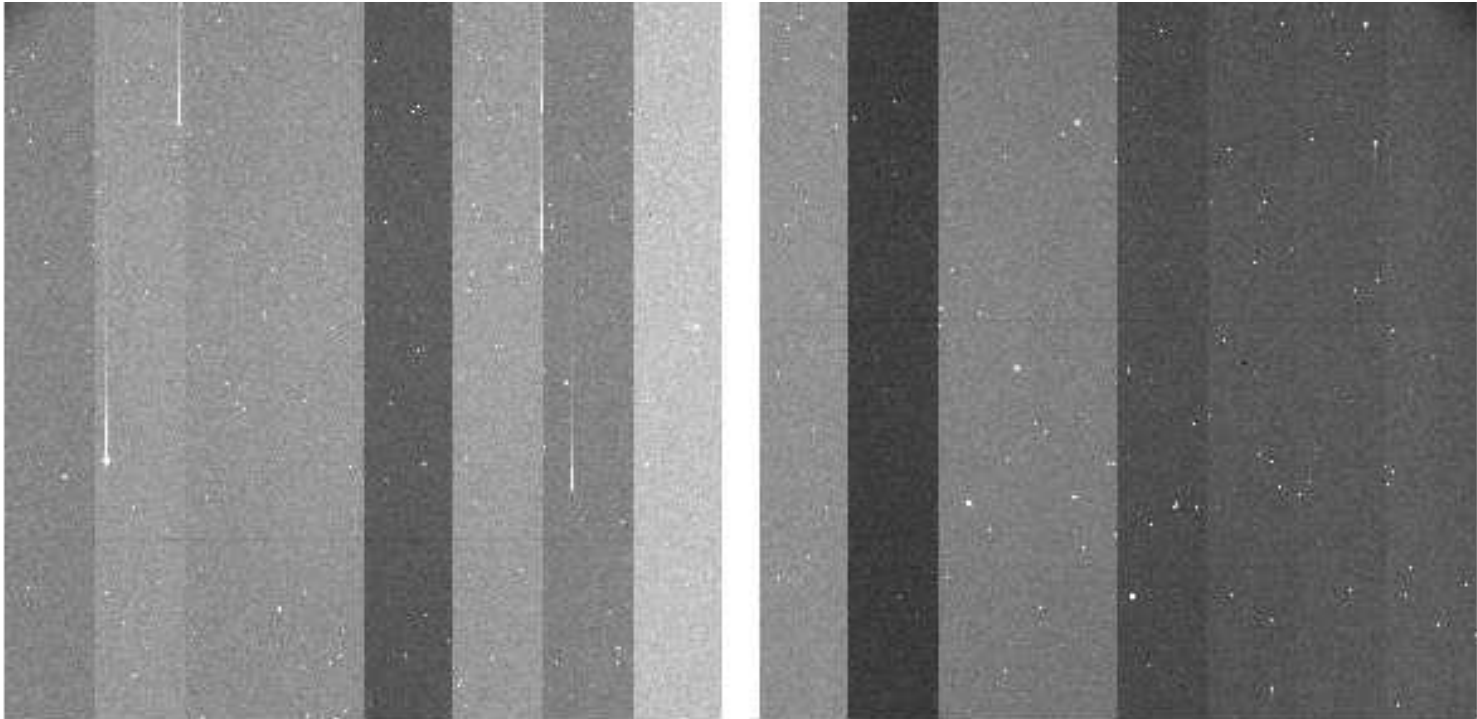
Filter ID : V

Observation Date : 2019-11-12T01:43:55

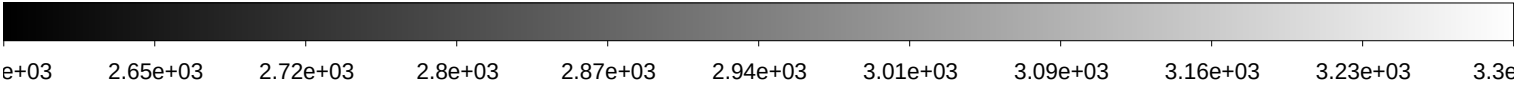
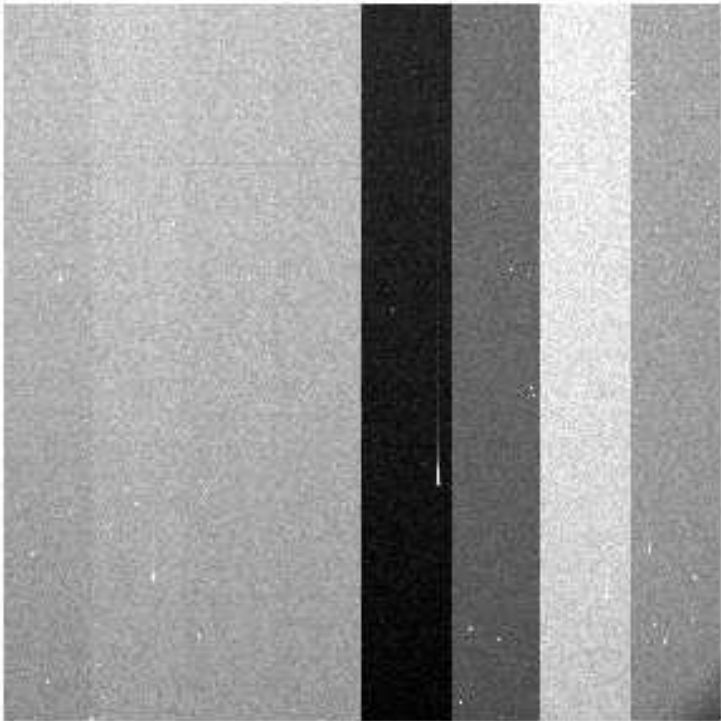
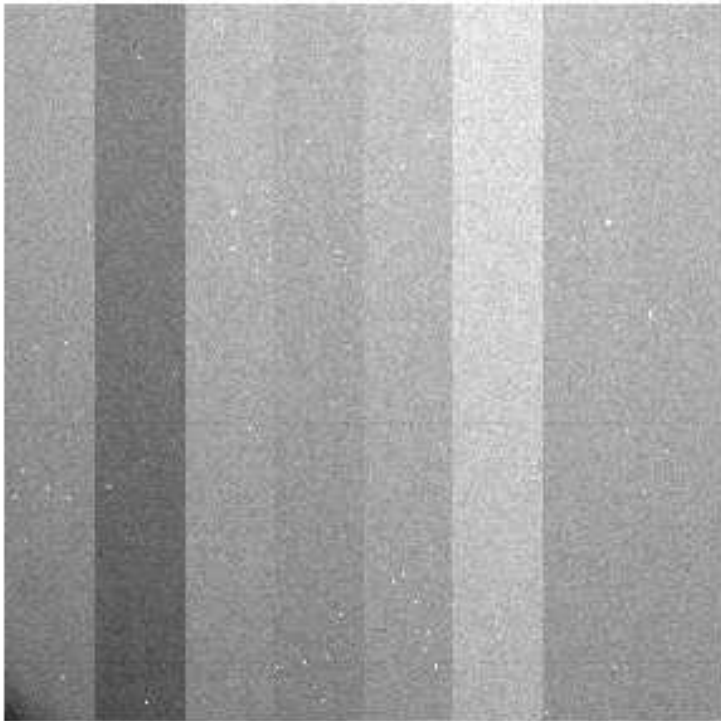
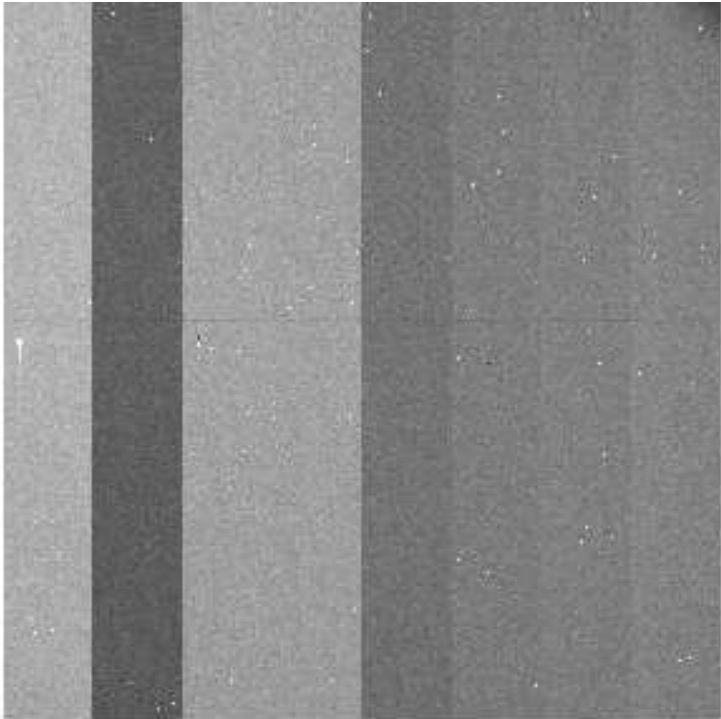
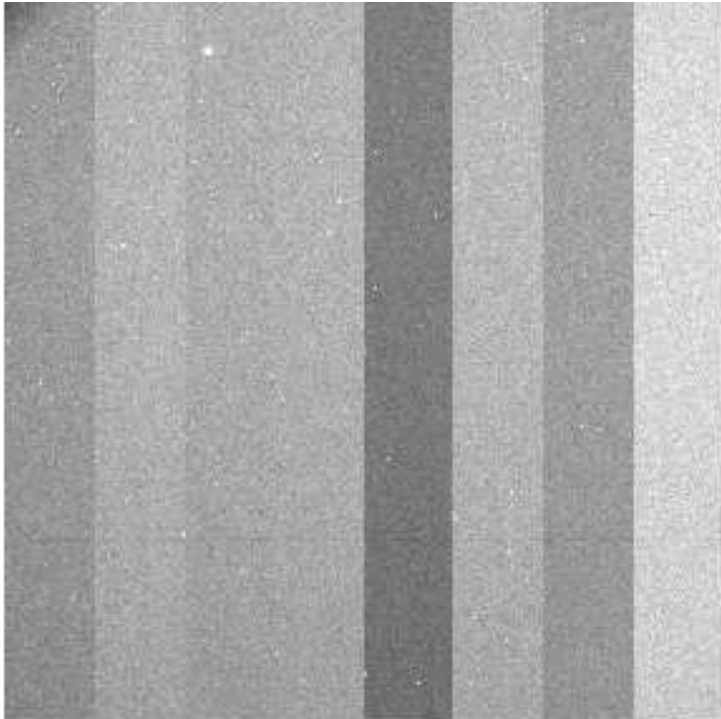
CCD Temperature : -105.4



File Name : **xkmtc.20191112.031306.fits** # 57 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.020
DEC : -20:20:00.00
Exposure Time : 60
Airmass : 1.02
Sidereal Time : 00:26:09
Filter ID : I
Observation Date : 2019-11-12T01:45:53
CCD Temperature : -105.76



File Name : **xkmtc.20191112.031307.fits** # 58 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N59-1**
RA : 00:13:30.000
DEC : -21:13:00.00
Exposure Time : 60
Airmass : 1.01
Sidereal Time : 00:28:10
Filter ID : B
Observation Date : 2019-11-12T01:47:54
CCD Temperature : -105.79



File Name : **xkmtc.20191112.031308.fits** # 59 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N59-1**

RA : 00:13:30.010

DEC : -21:13:00.00

Exposure Time : 60

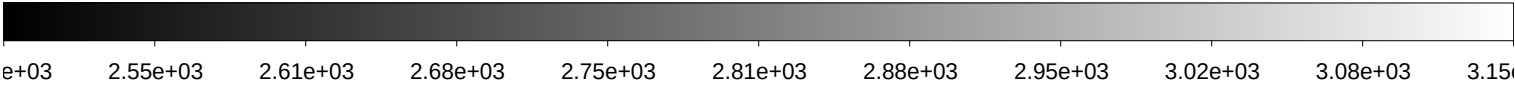
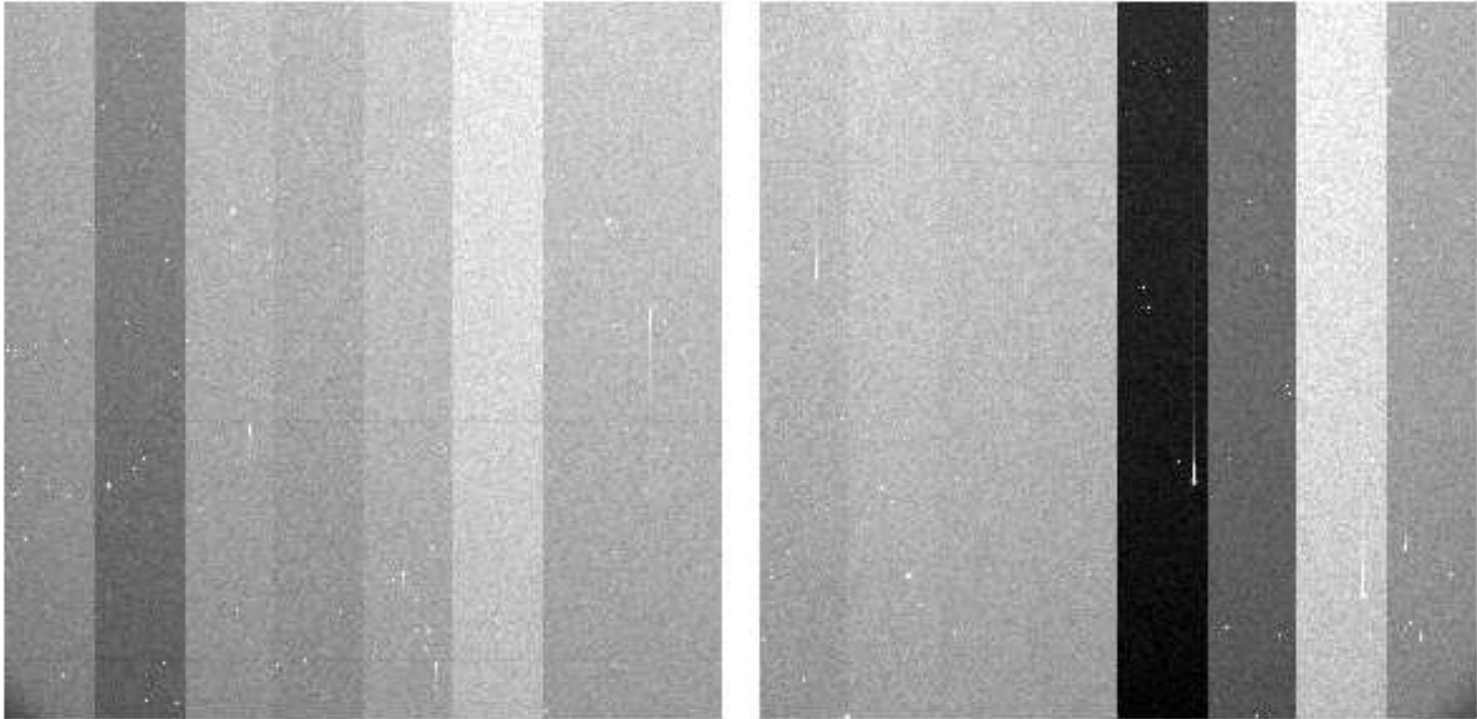
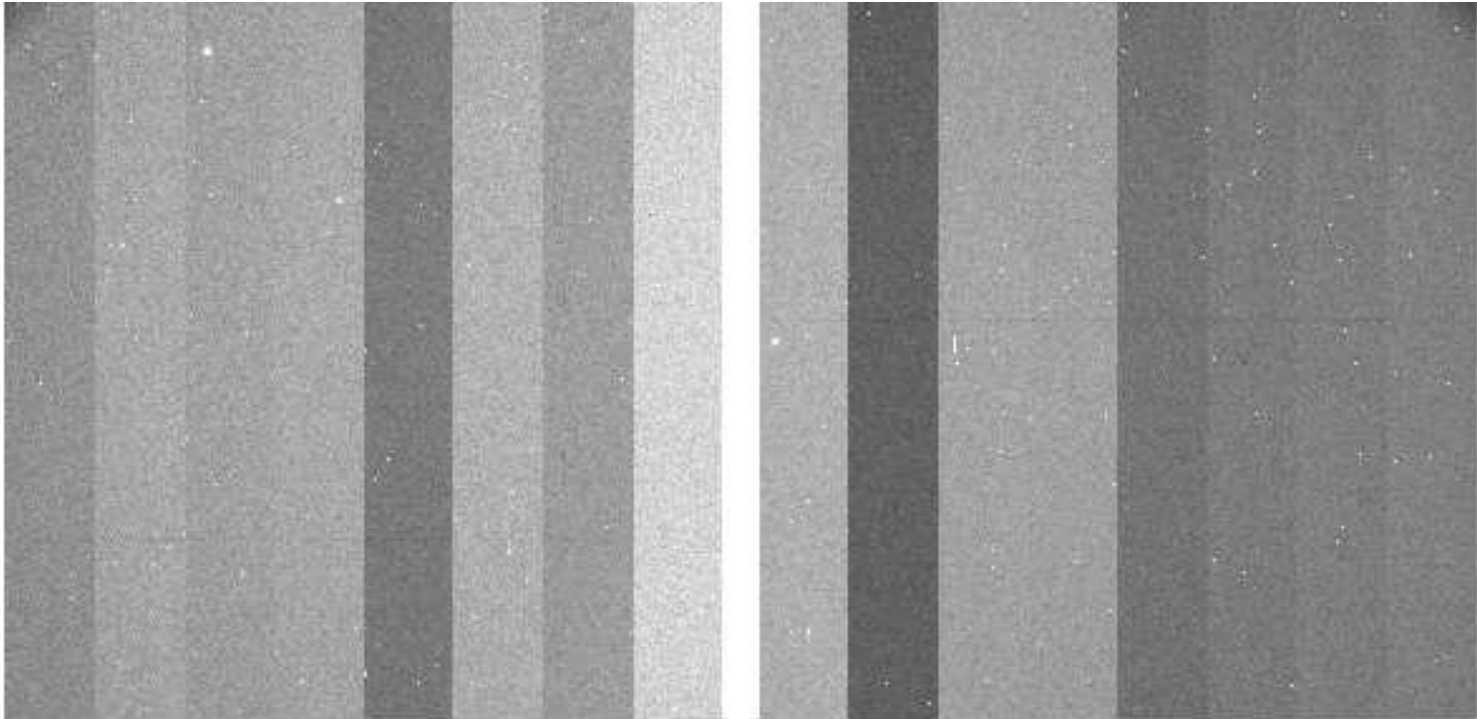
Airmass : 1.01

Sidereal Time : 00:30:08

Filter ID : V

Observation Date : 2019-11-12T01:49:51

CCD Temperature : -105.83



File Name : **xkmtc.20191112.031309.fits** # 60 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N59-1**

RA : 00:13:30.010

DEC : -21:13:00.00

Exposure Time : 60

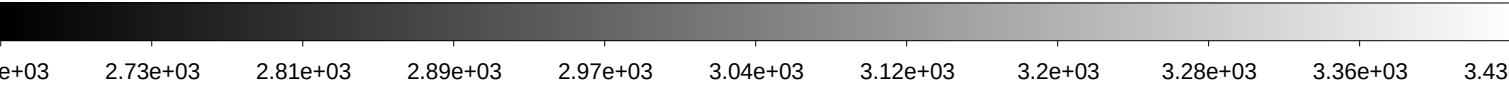
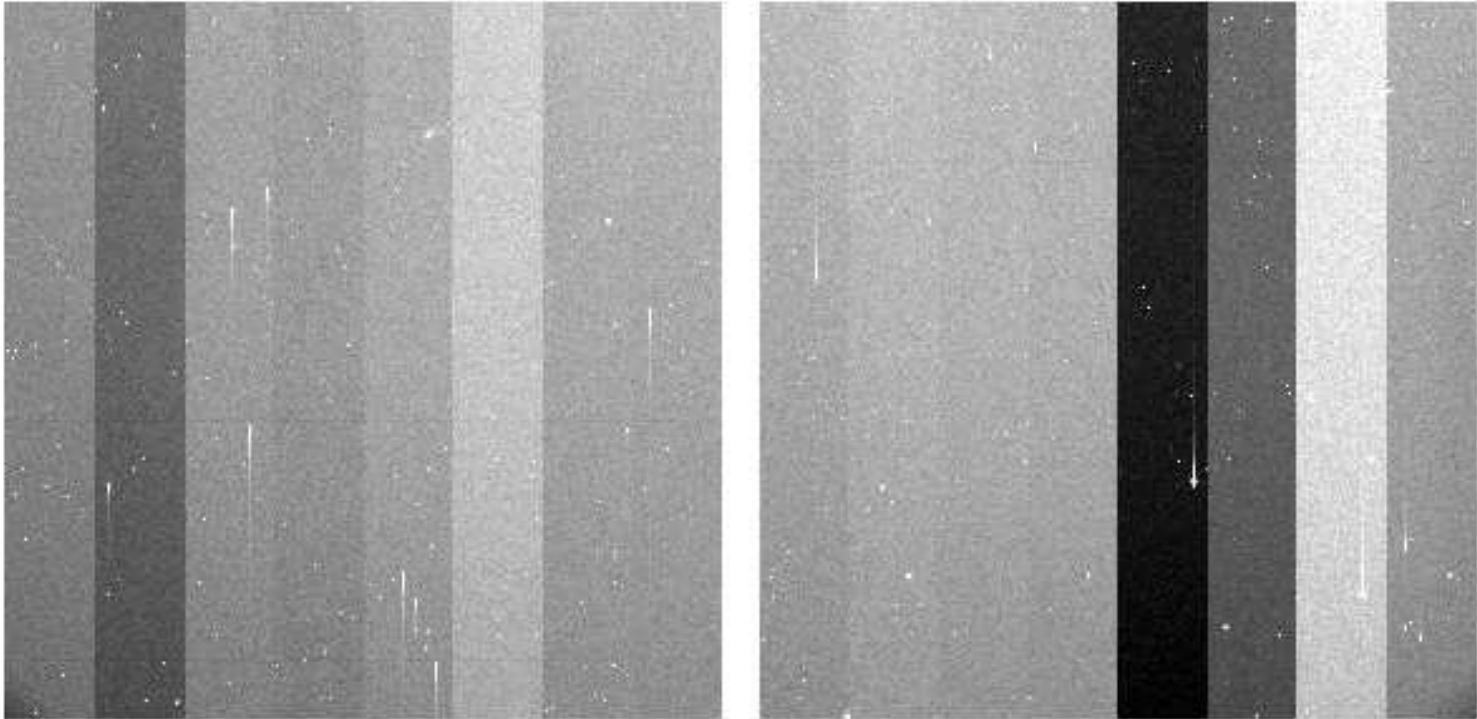
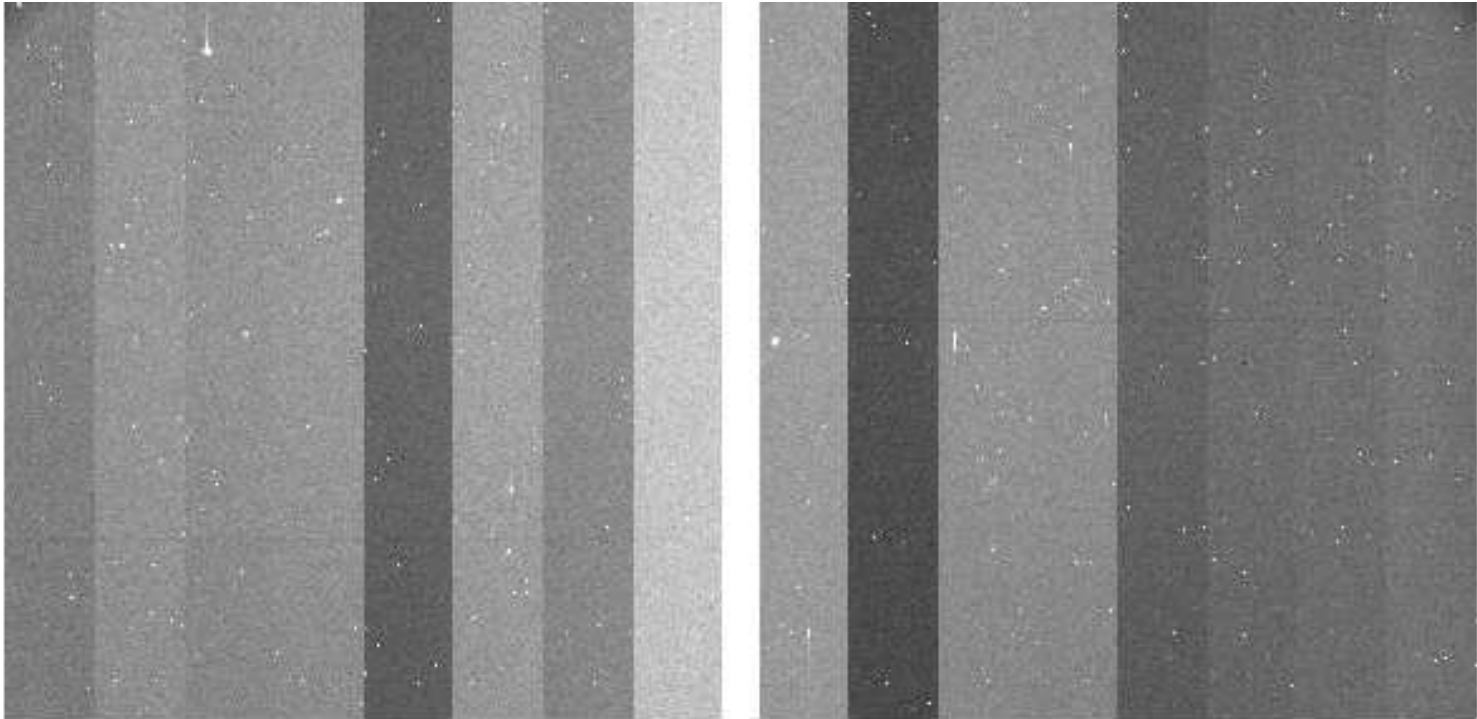
Airmass : 1.01

Sidereal Time : 00:32:04

Filter ID : I

Observation Date : 2019-11-12T01:51:47

CCD Temperature : -105.86



File Name : **xkmtc.20191112.031310.fits** # 61 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.020

DEC : -37:20:30.00

Exposure Time : 60

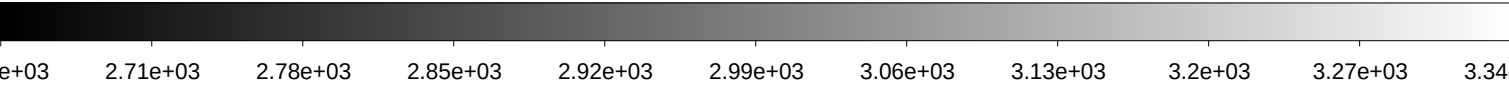
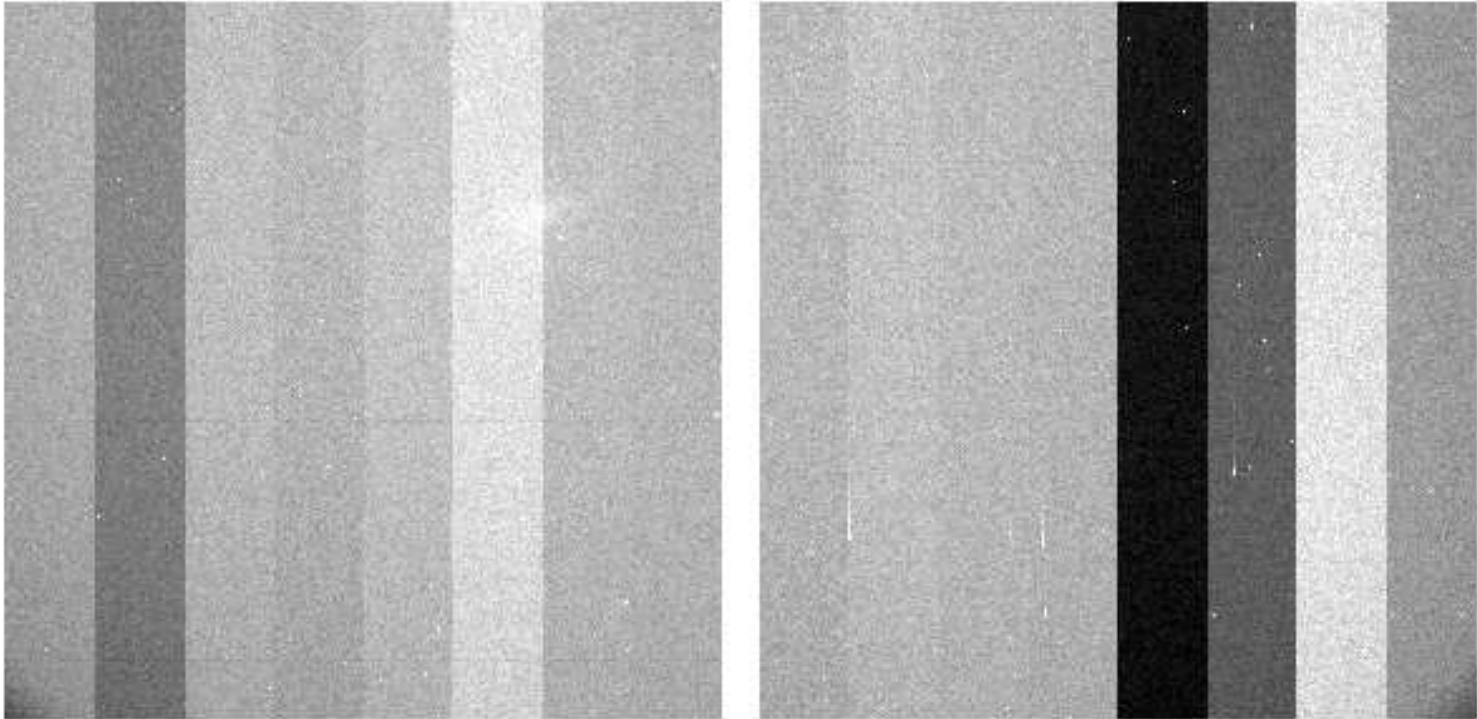
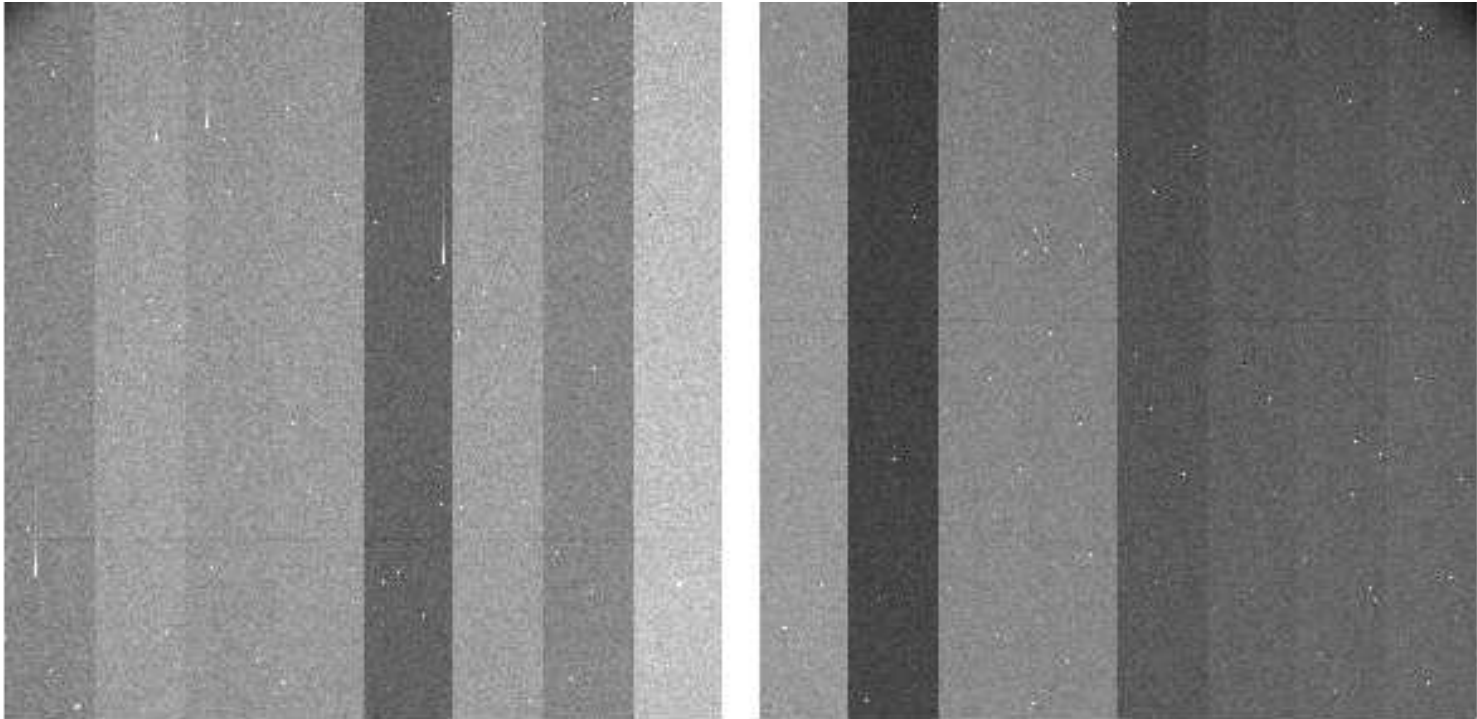
Airmass : 1.01

Sidereal Time : 00:36:03

Filter ID : B

Observation Date : 2019-11-12T01:55:45

CCD Temperature : -105.92



File Name : **xkmtc.20191112.031311.fits** # 62 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.000

DEC : -37:20:30.00

Exposure Time : 60

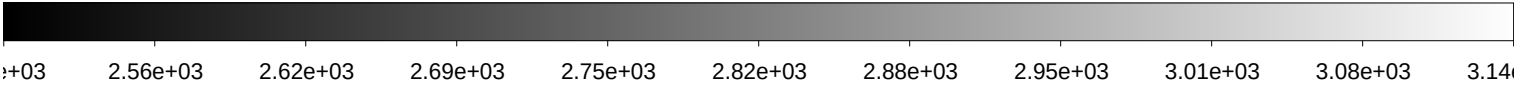
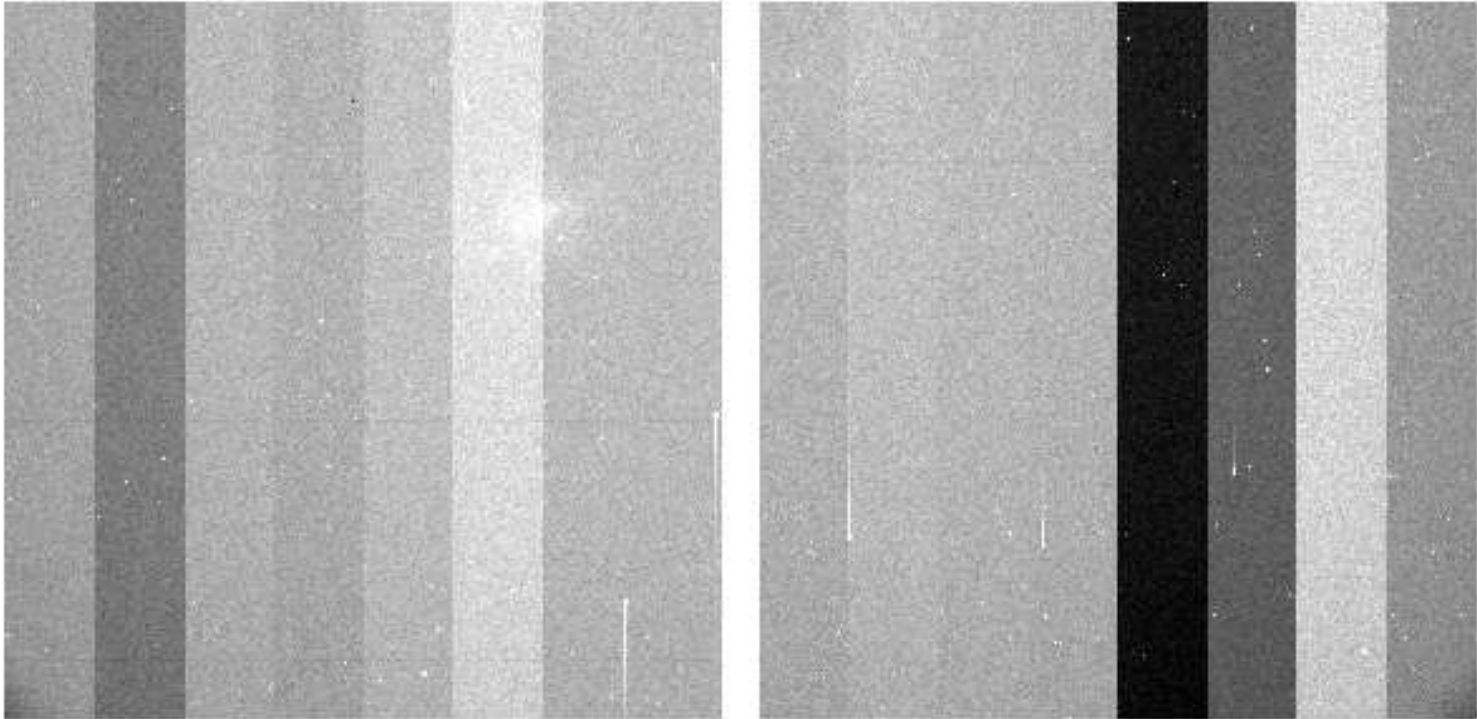
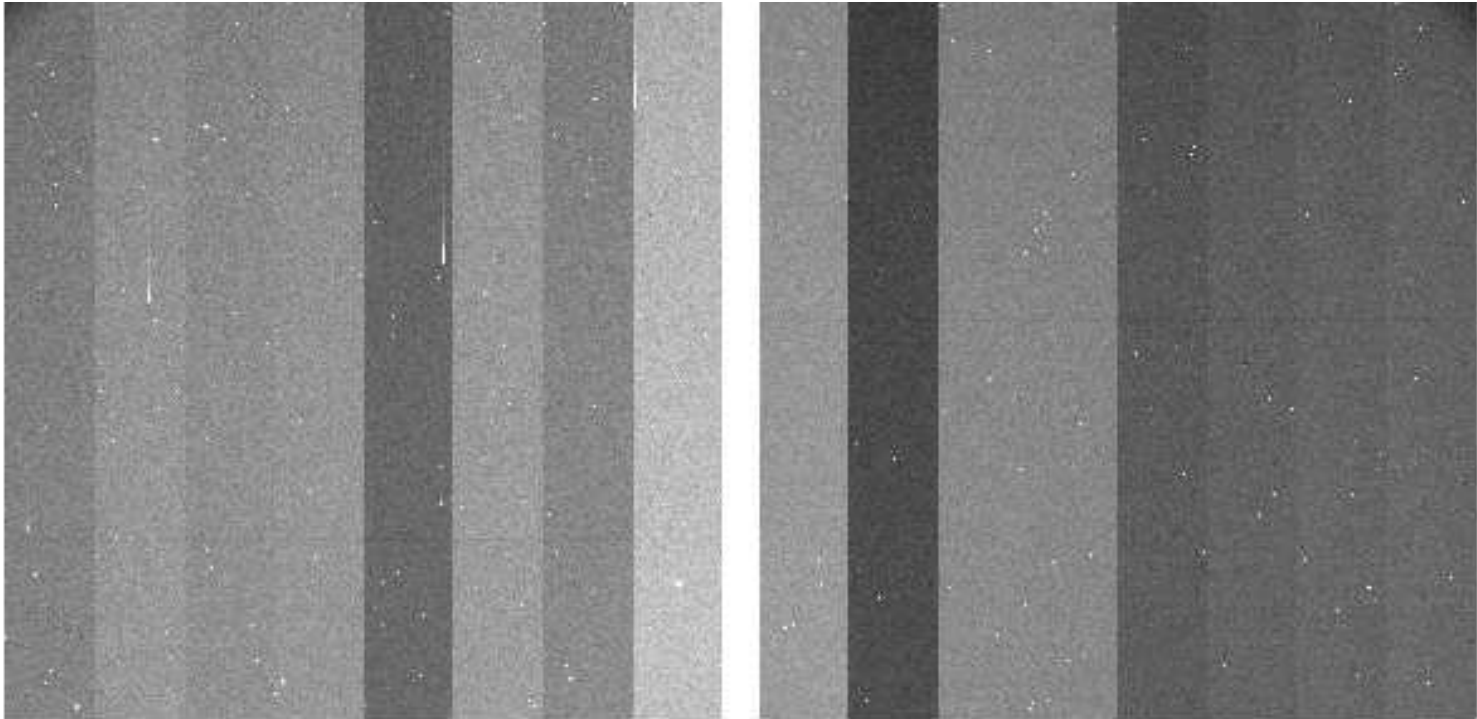
Airmass : 1.01

Sidereal Time : 00:38:00

Filter ID : V

Observation Date : 2019-11-12T01:57:42

CCD Temperature : -105.93



File Name : **xkmtc.20191112.031312.fits** # 63 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.000

DEC : -37:20:30.00

Exposure Time : 60

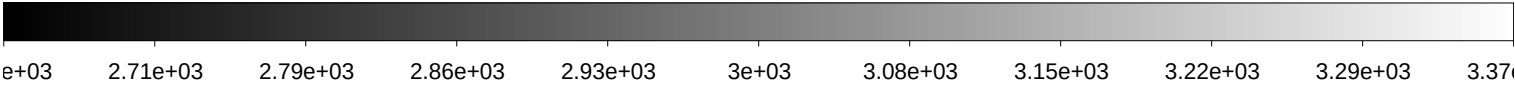
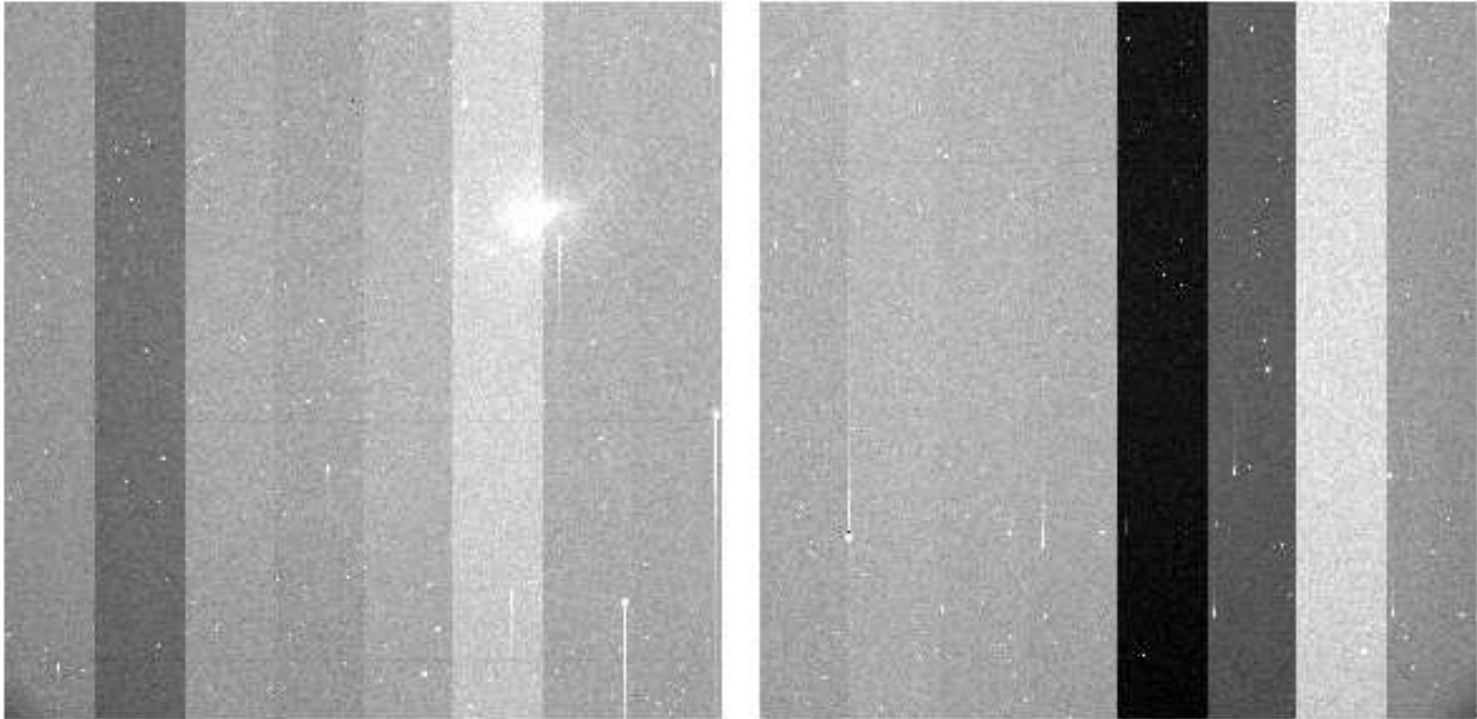
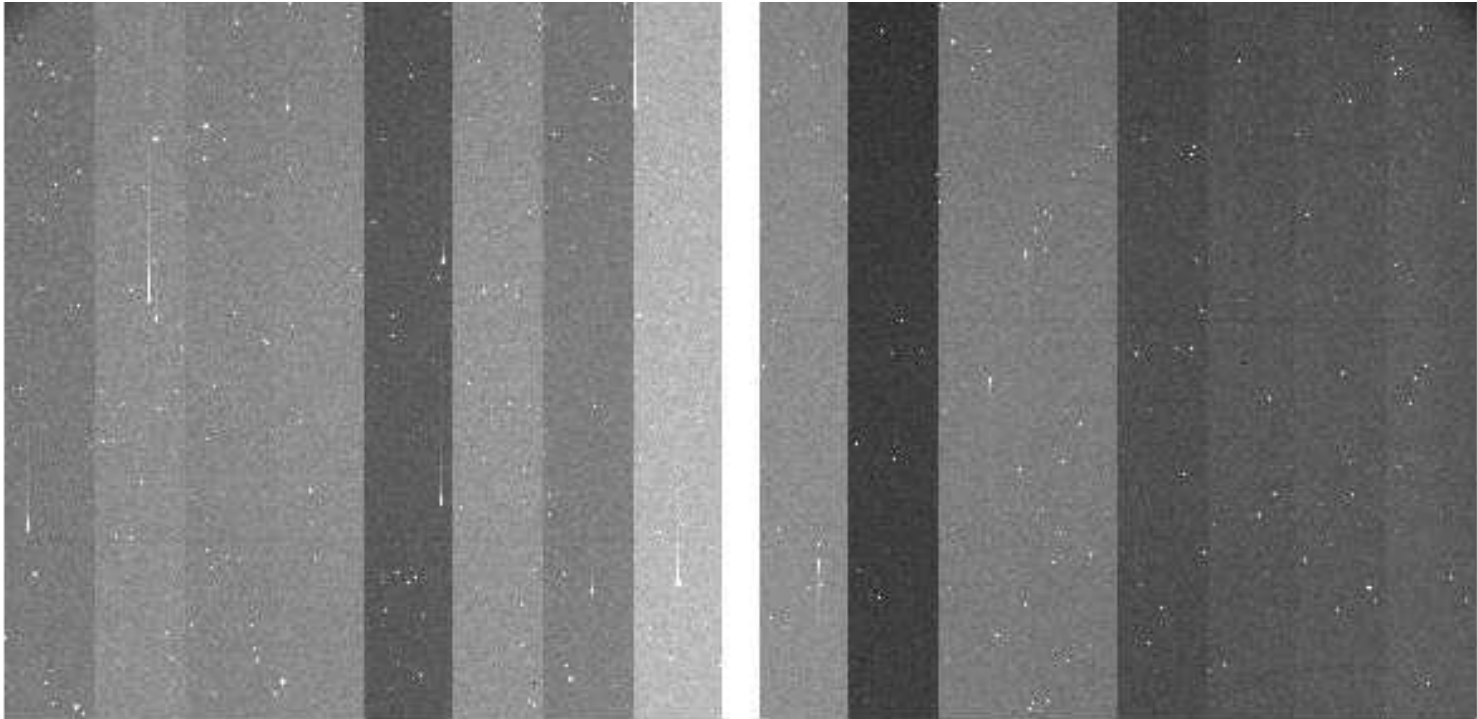
Airmass : 1.01

Sidereal Time : 00:40:09

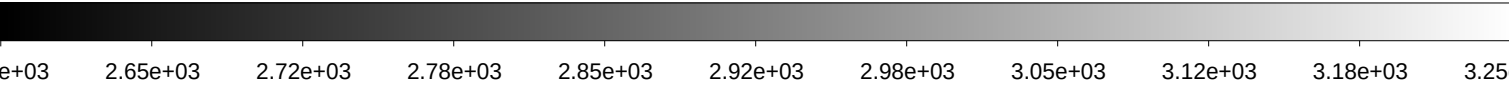
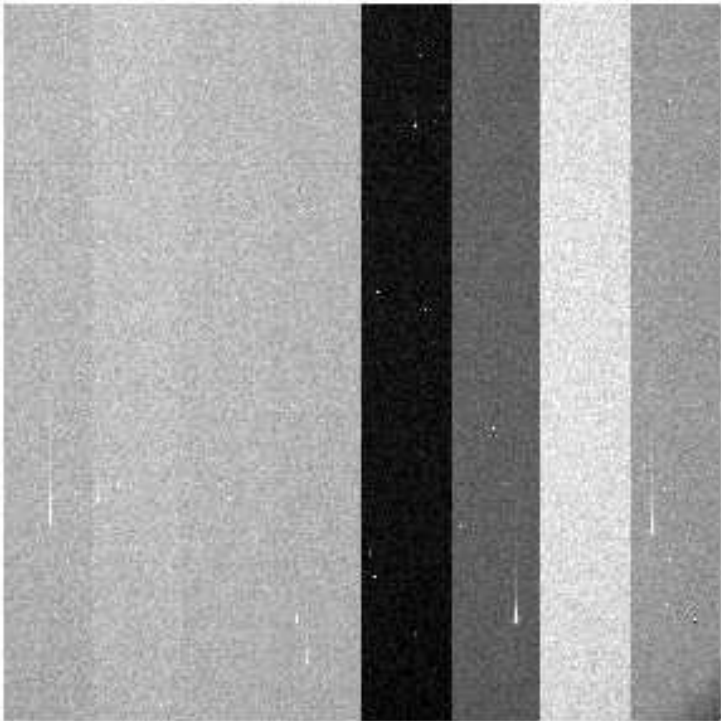
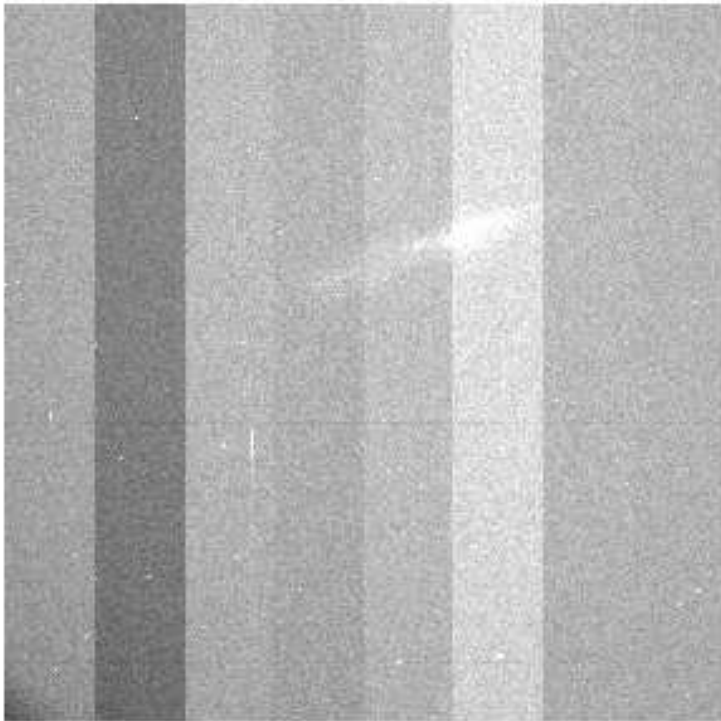
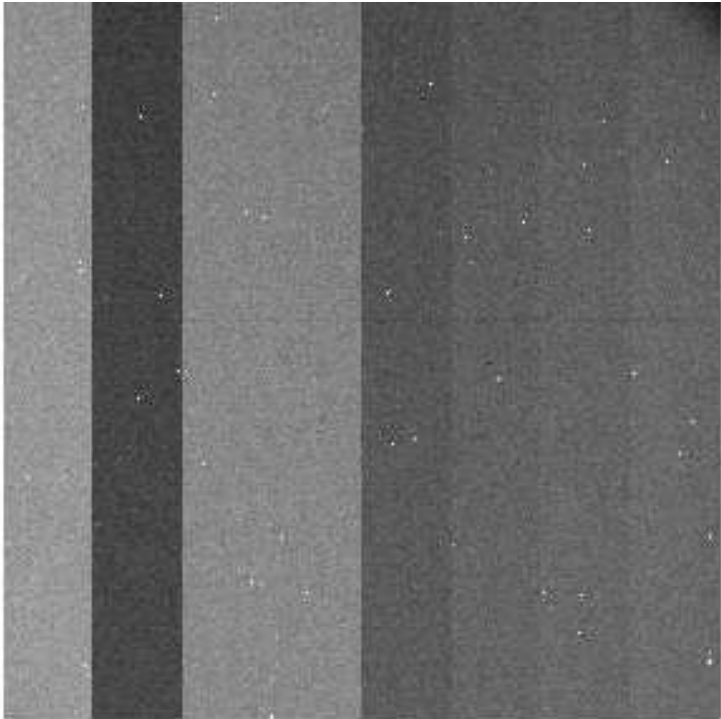
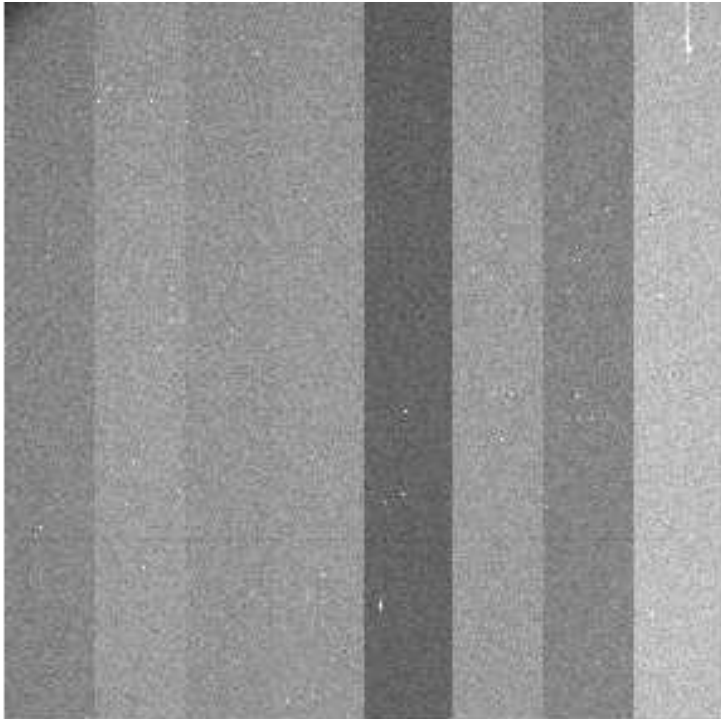
Filter ID : I

Observation Date : 2019-11-12T01:59:50

CCD Temperature : -105.91



File Name : **xkmtc.20191112.031313.fits** # 64 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:50.020
DEC : -38:50:00.00
Exposure Time : 60
Airmass : 1.02
Sidereal Time : 00:42:24
Filter ID : B
Observation Date : 2019-11-12T02:02:05
CCD Temperature : -105.95



File Name : **xkmtc.20191112.031314.fits** # 65 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N55-1**

RA : 00:12:50.010

DEC : -38:50:00.00

Exposure Time : 60

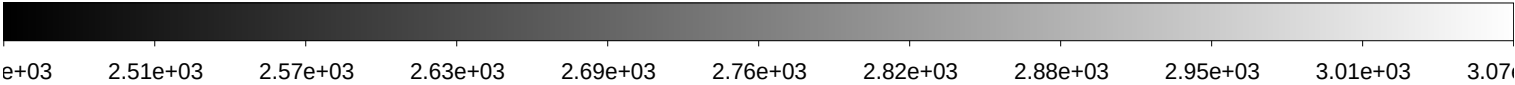
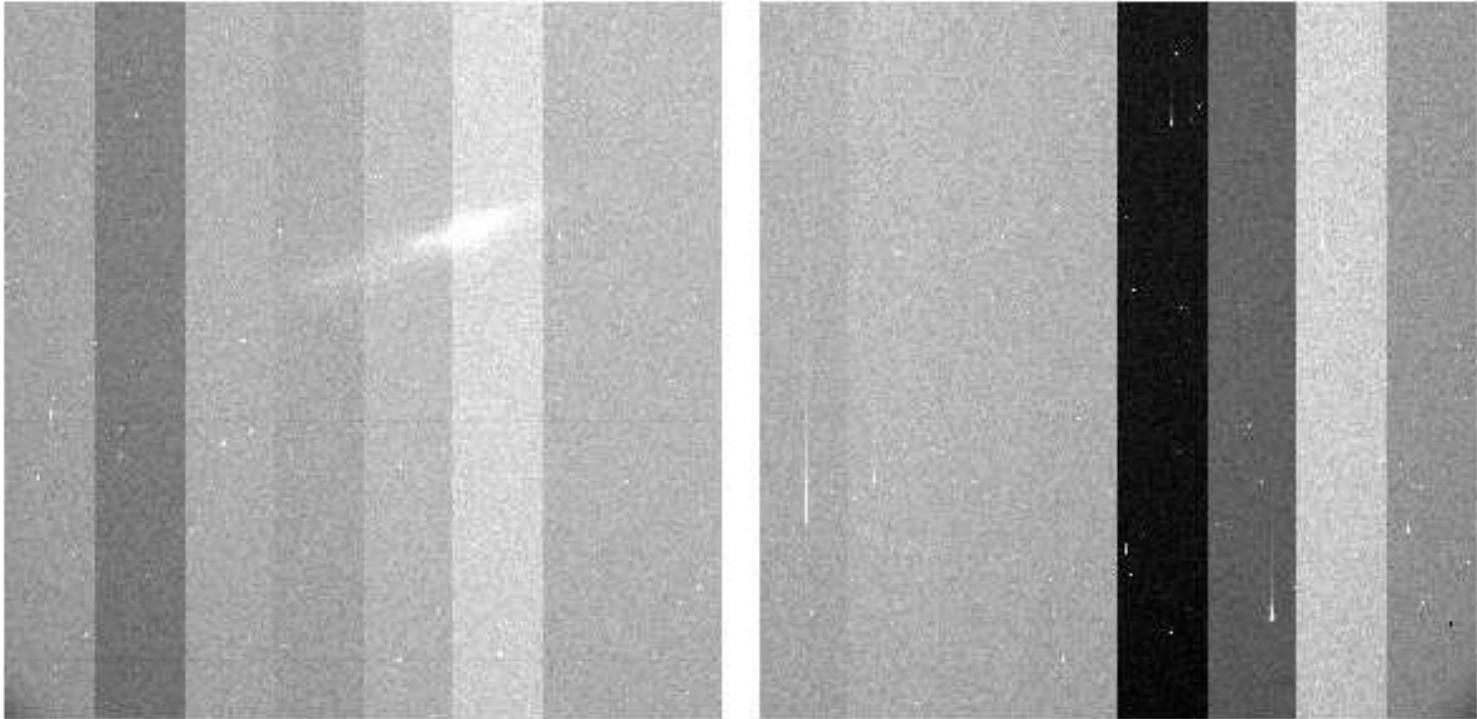
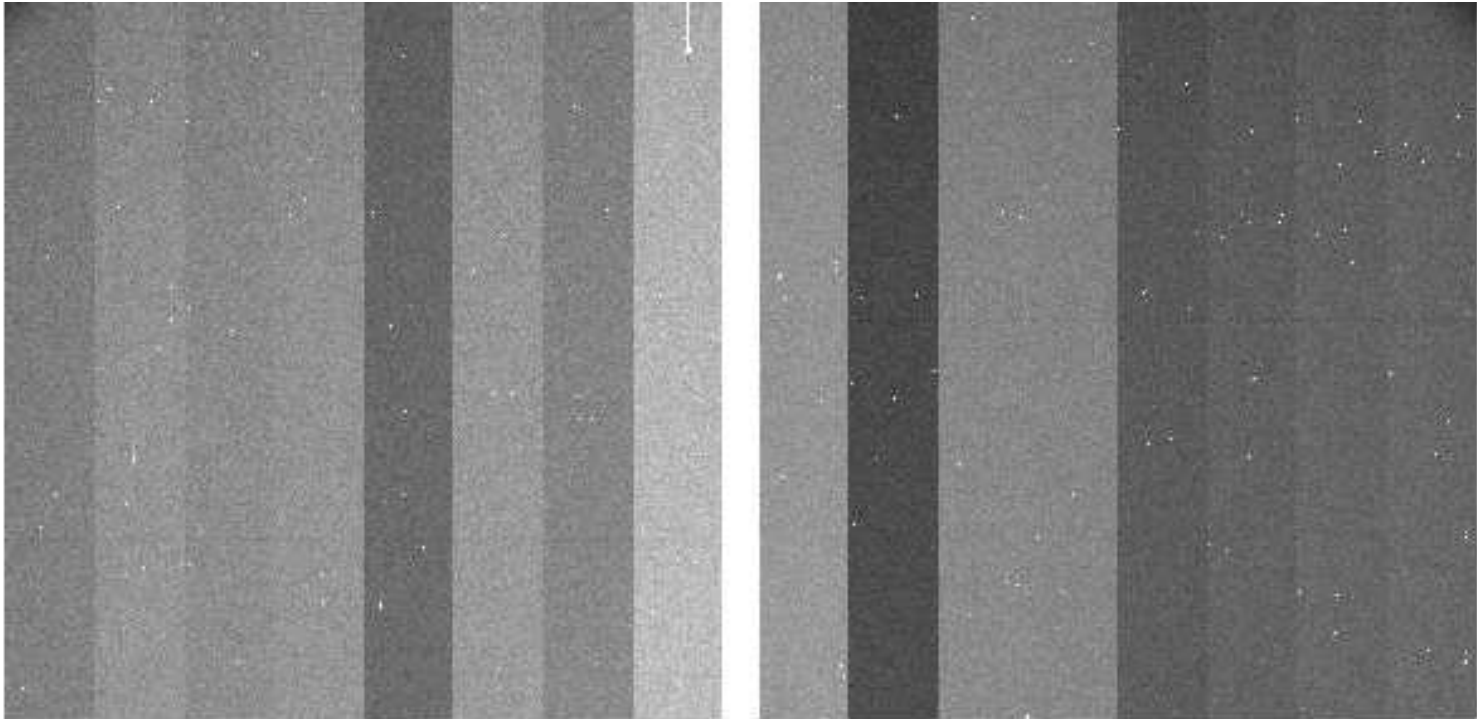
Airmass : 1.02

Sidereal Time : 00:44:28

Filter ID : V

Observation Date : 2019-11-12T02:04:08

CCD Temperature : -105.96



File Name : **xkmtc.20191112.031315.fits** # 66 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N55-1**

RA : 00:12:50.000

DEC : -38:50:00.00

Exposure Time : 60

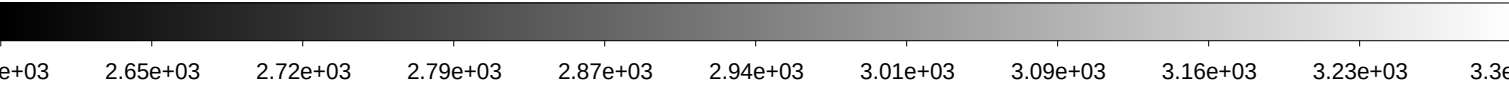
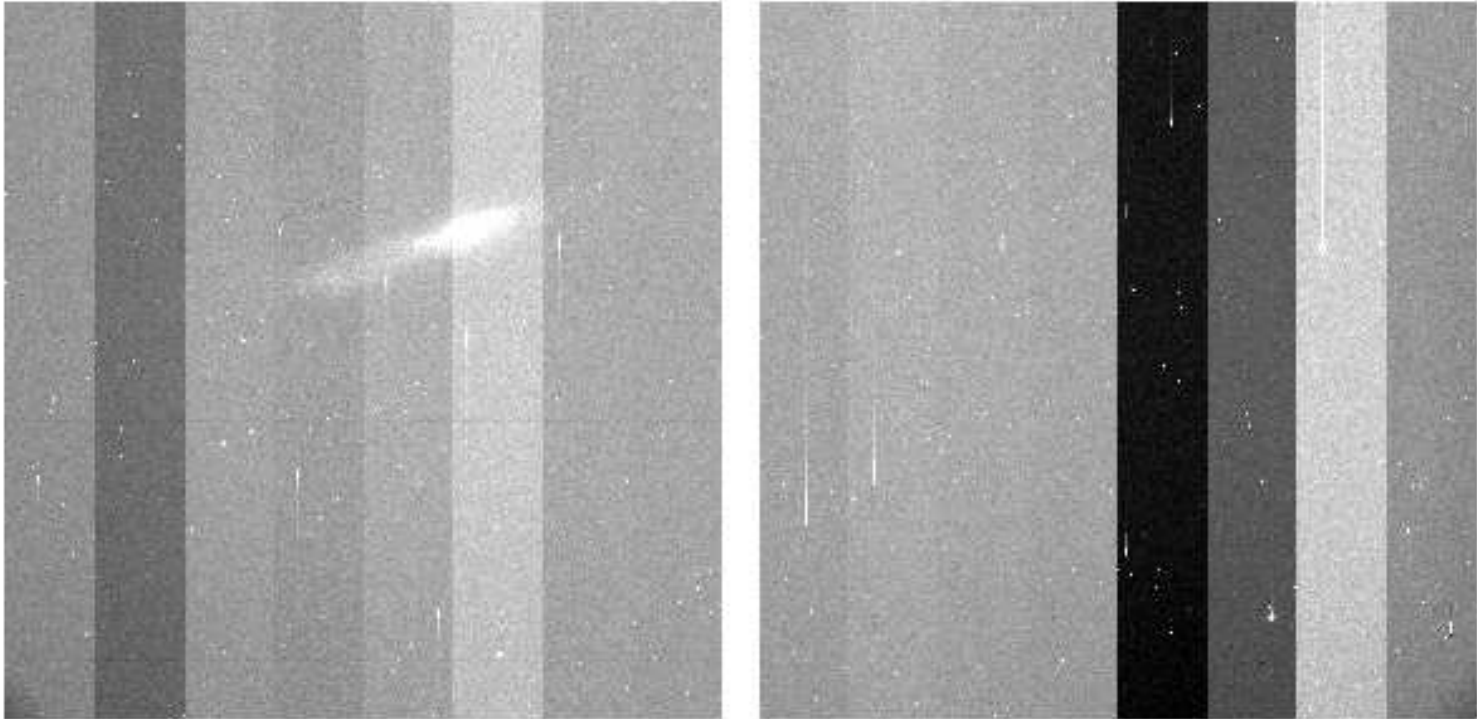
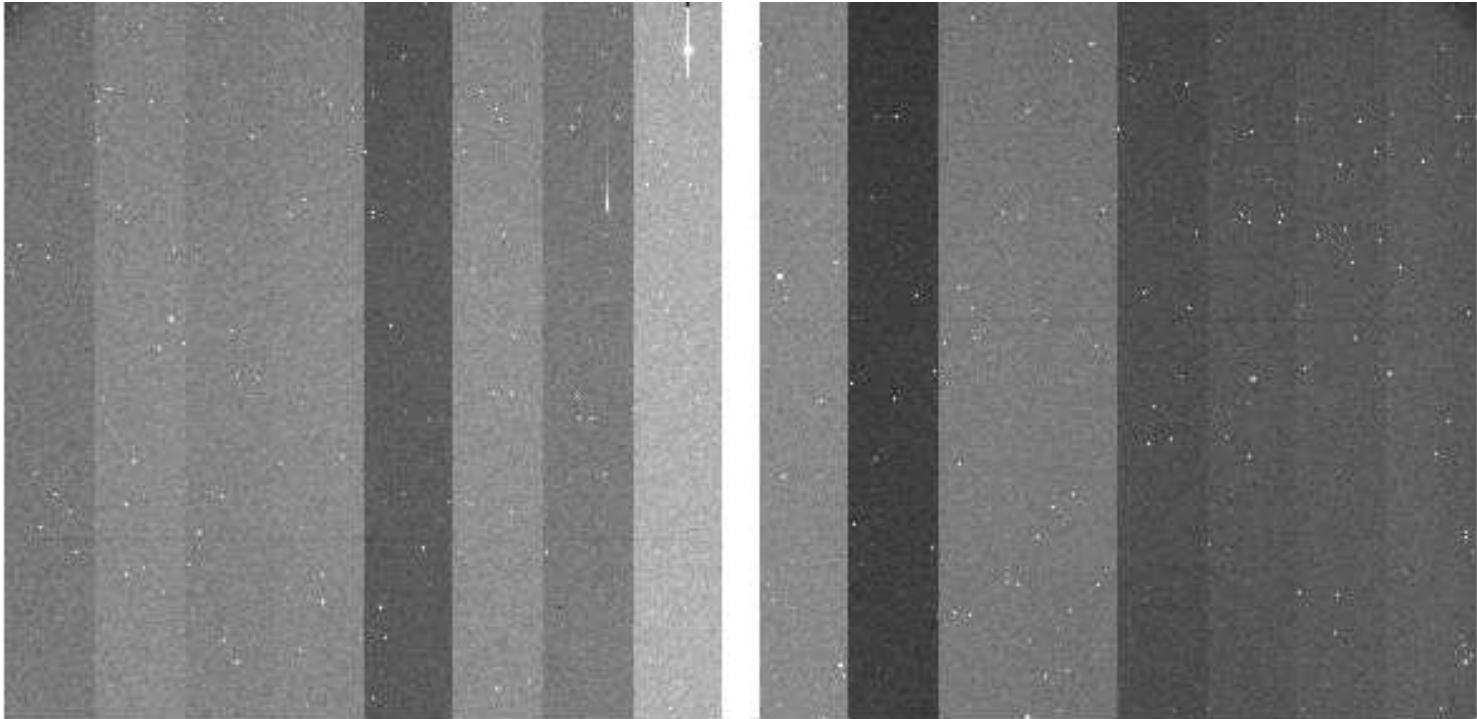
Airmass : 1.02

Sidereal Time : 00:46:25

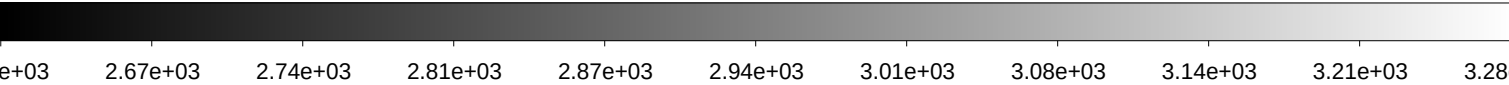
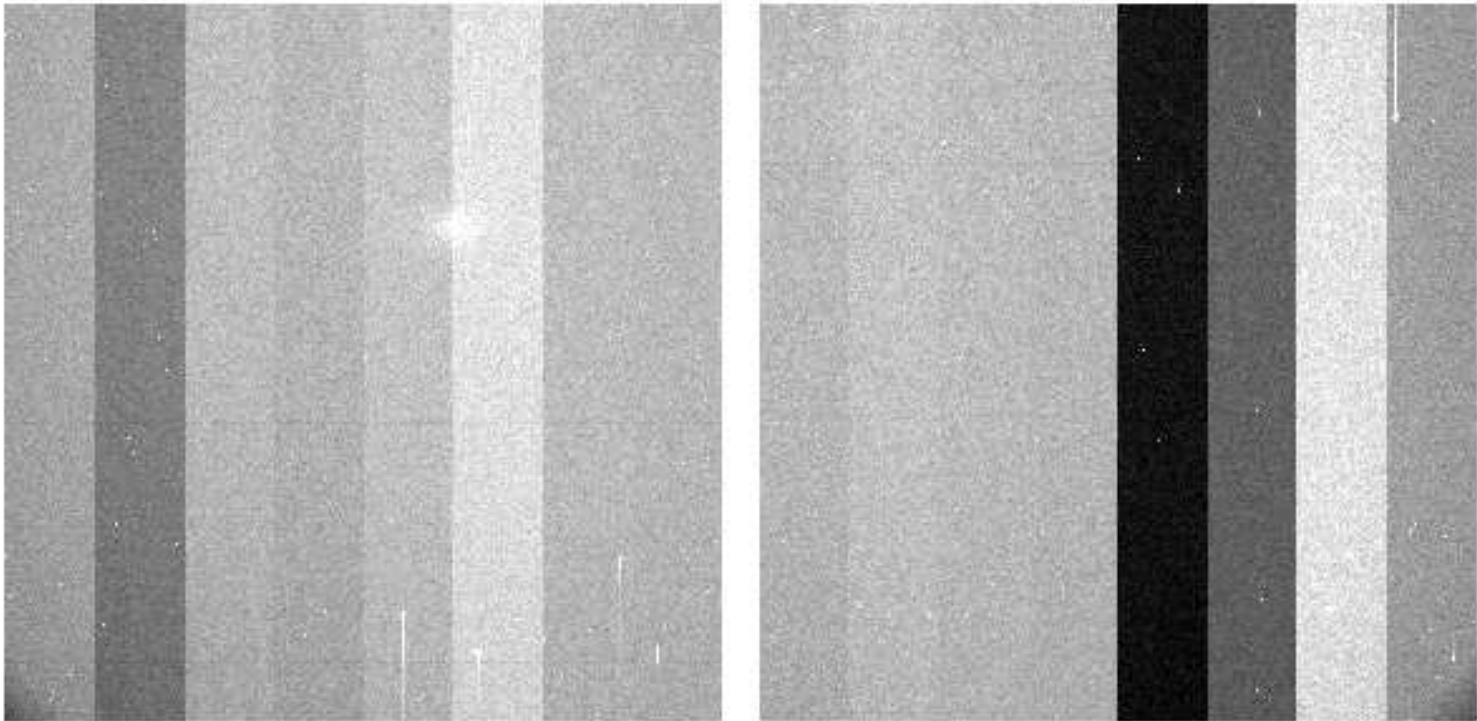
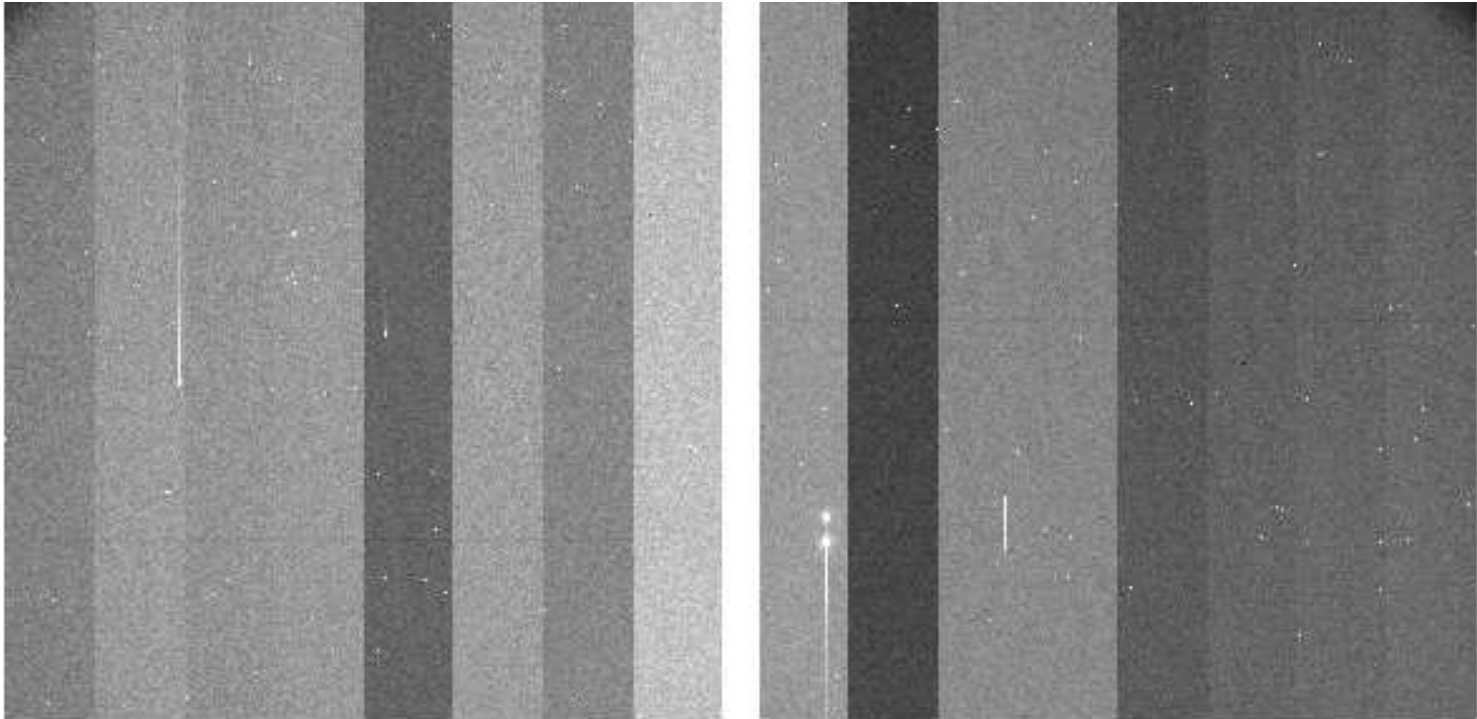
Filter ID : I

Observation Date : 2019-11-12T02:06:05

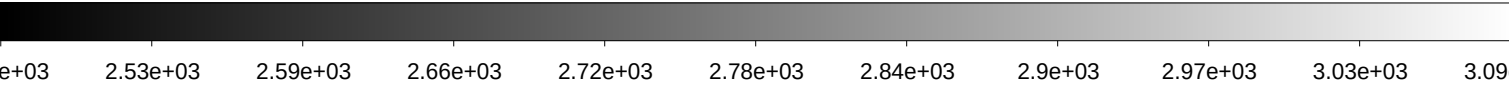
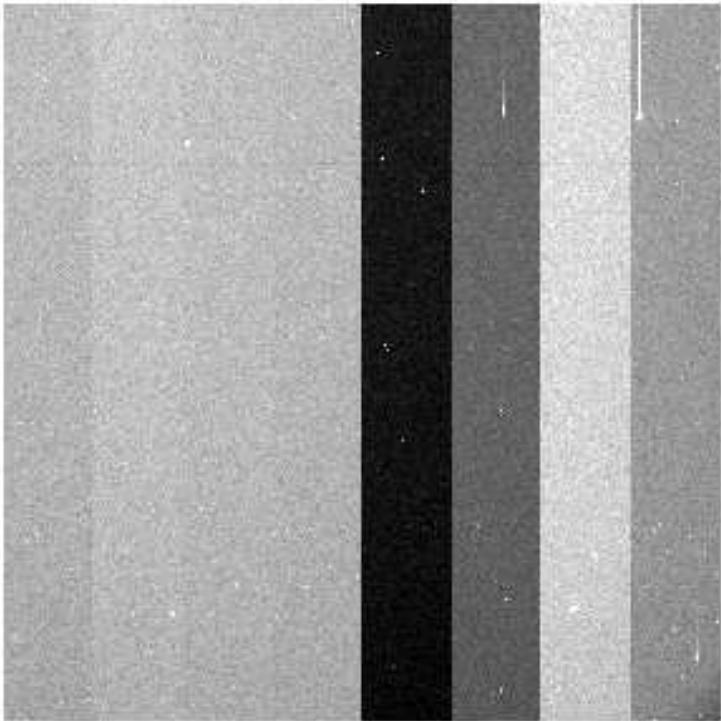
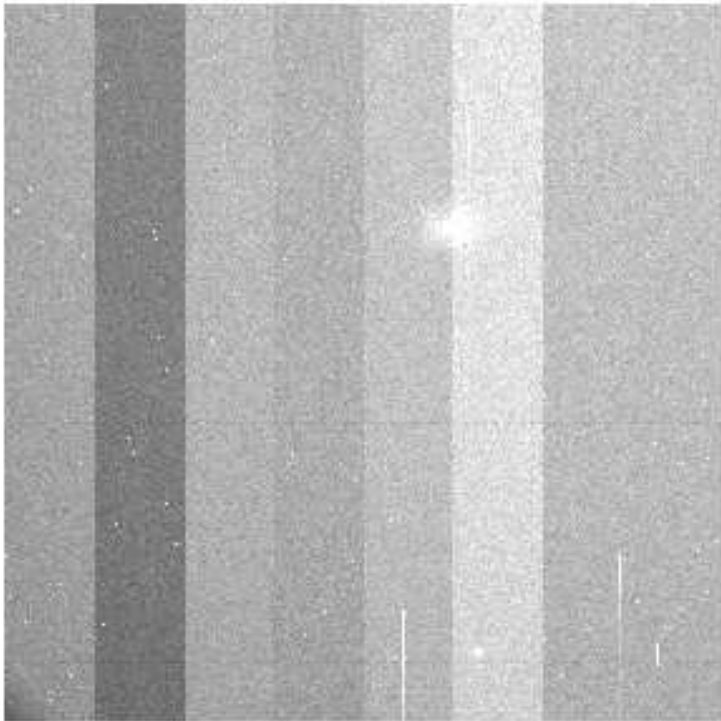
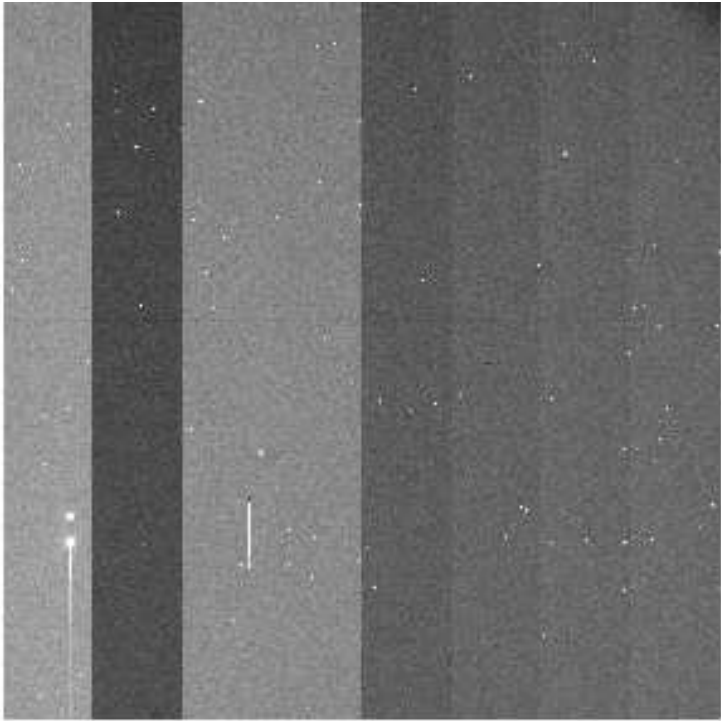
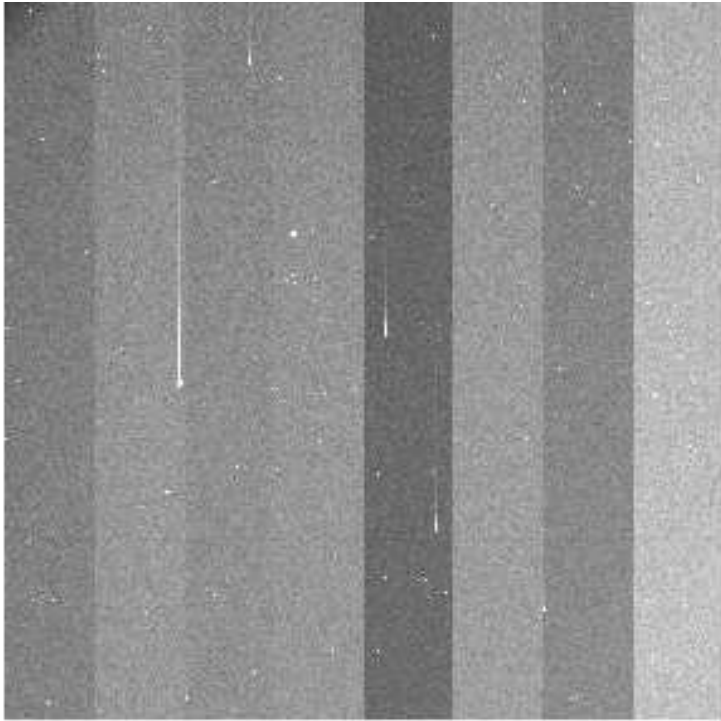
CCD Temperature : -105.61



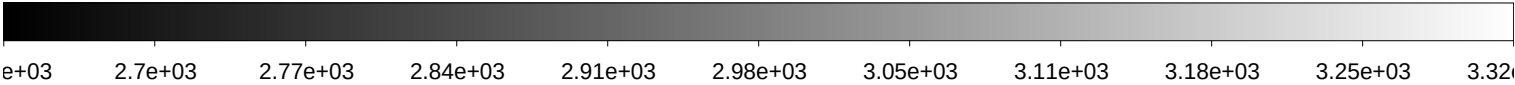
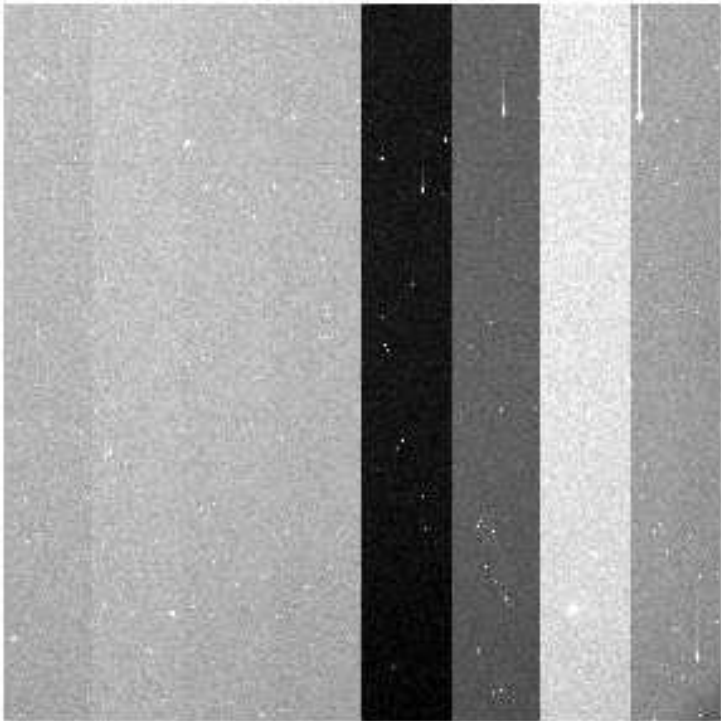
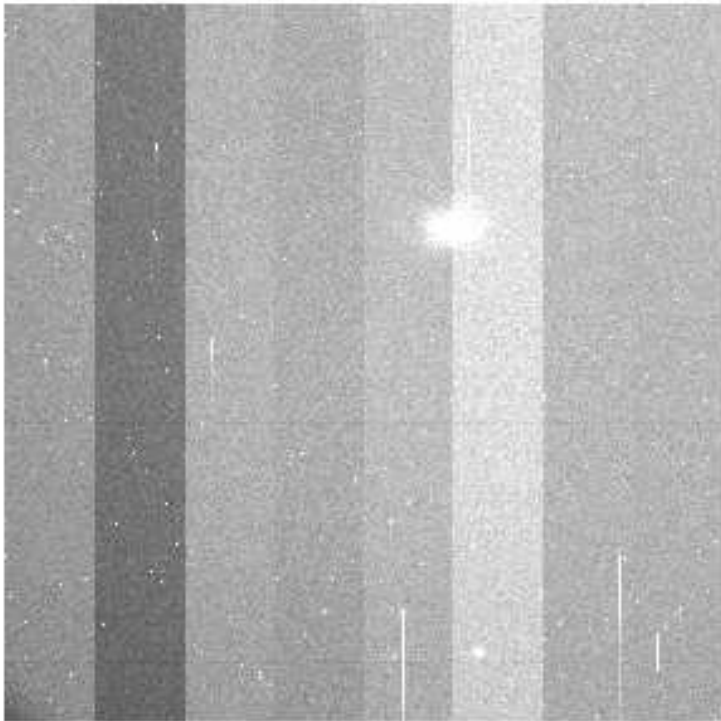
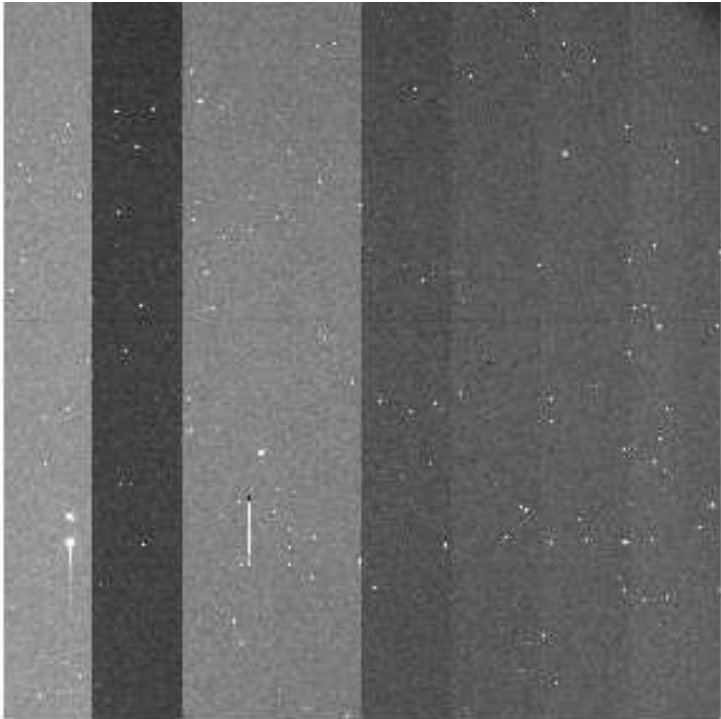
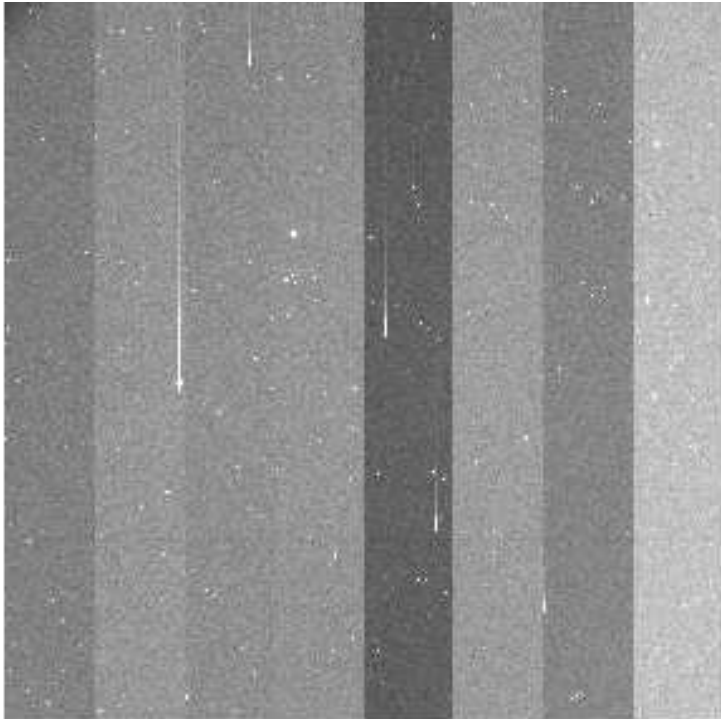
File Name : **xkmtc.20191112.031316.fits** # 67 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.010
DEC : -32:14:00.00
Exposure Time : 60
Airmass : 1.02
Sidereal Time : 00:48:40
Filter ID : B
Observation Date : 2019-11-12T02:08:20
CCD Temperature : -105.99



File Name : **xkmtc.20191112.031317.fits** # 68 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:49.990
DEC : -32:14:00.00
Exposure Time : 60
Airmass : 1.02
Sidereal Time : 00:50:39
Filter ID : V
Observation Date : 2019-11-12T02:10:32
CCD Temperature : -106



File Name : **xkmtc.20191112.031318.fits** # 69 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:49.910
DEC : -32:14:00.00
Exposure Time : 60
Airmass : 1.02
Sidereal Time : 00:52:54
Filter ID : I
Observation Date : 2019-11-12T02:12:46
CCD Temperature : -106.03



File Name : **xkmtc.20191112.031319.fits** # 70 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:50:00.000

DEC : -52:11:00.10

Exposure Time : 60

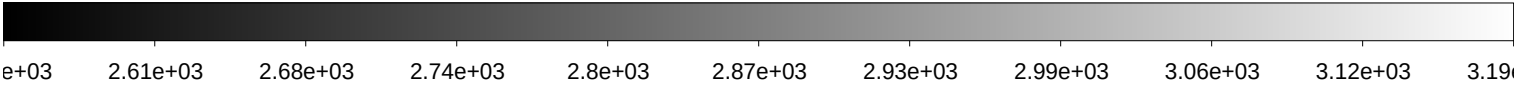
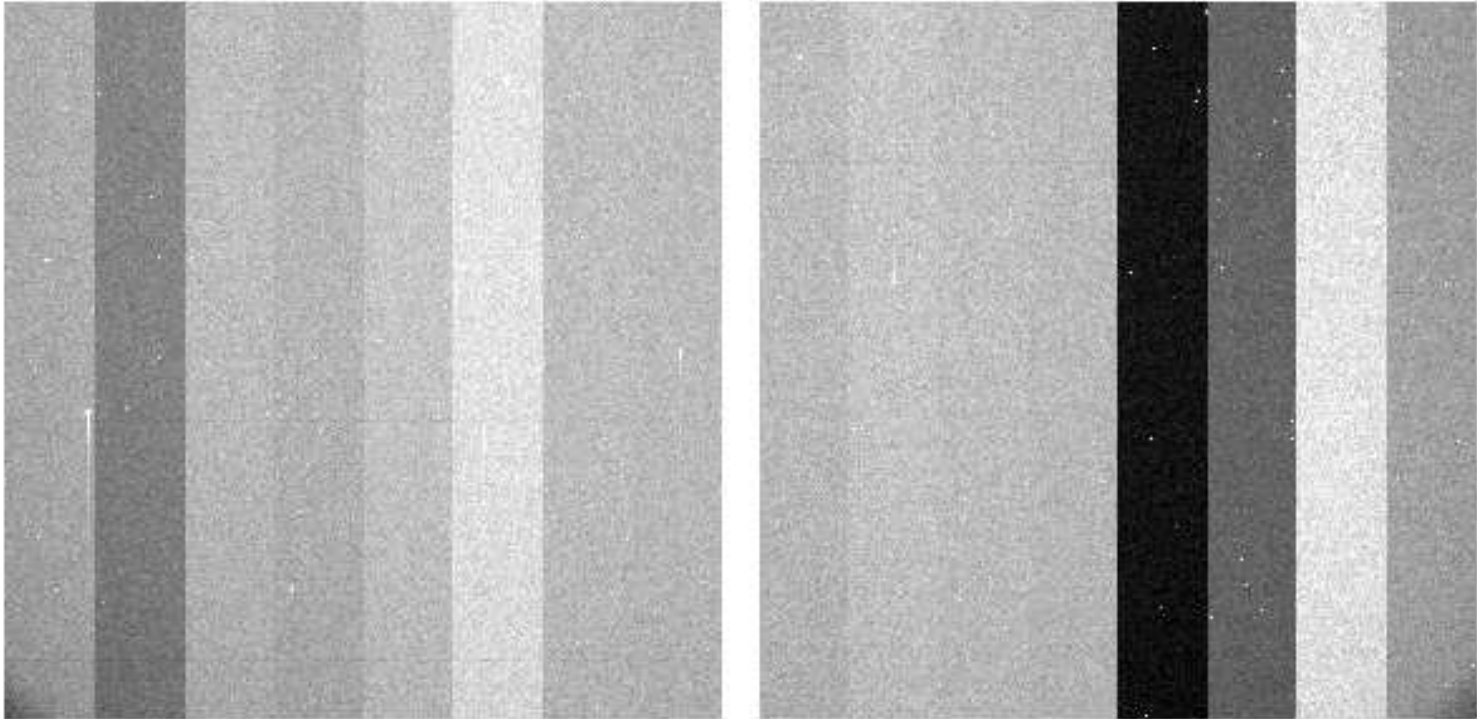
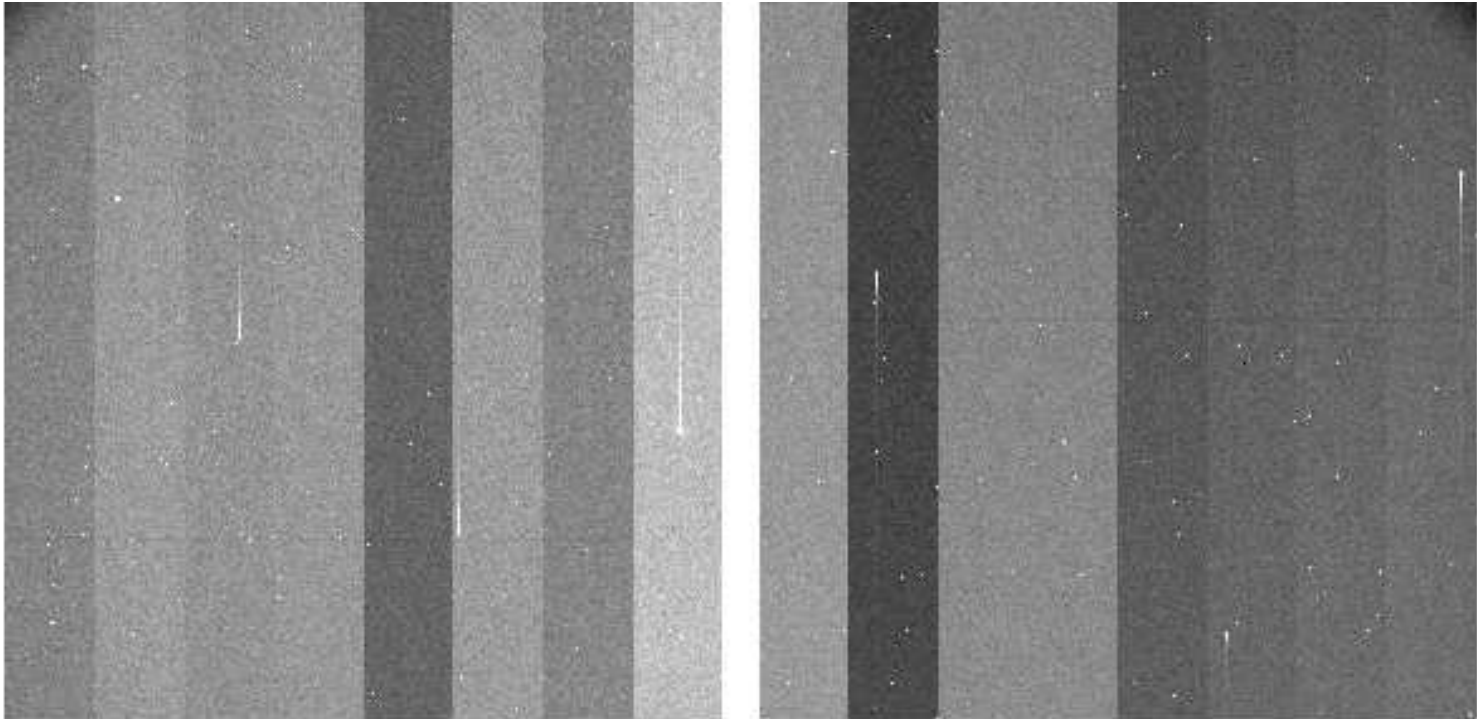
Airmass : 1.10

Sidereal Time : 00:56:30

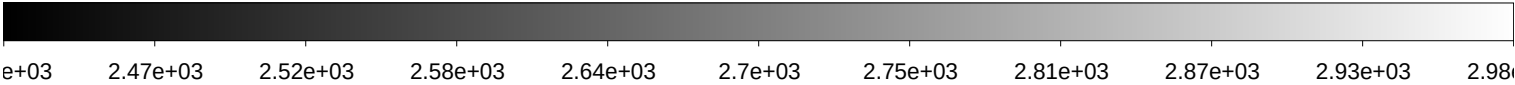
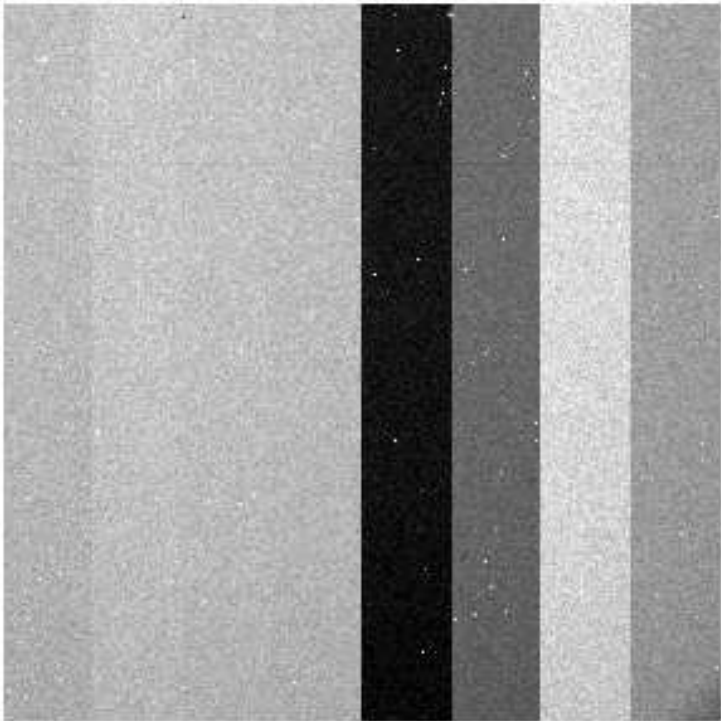
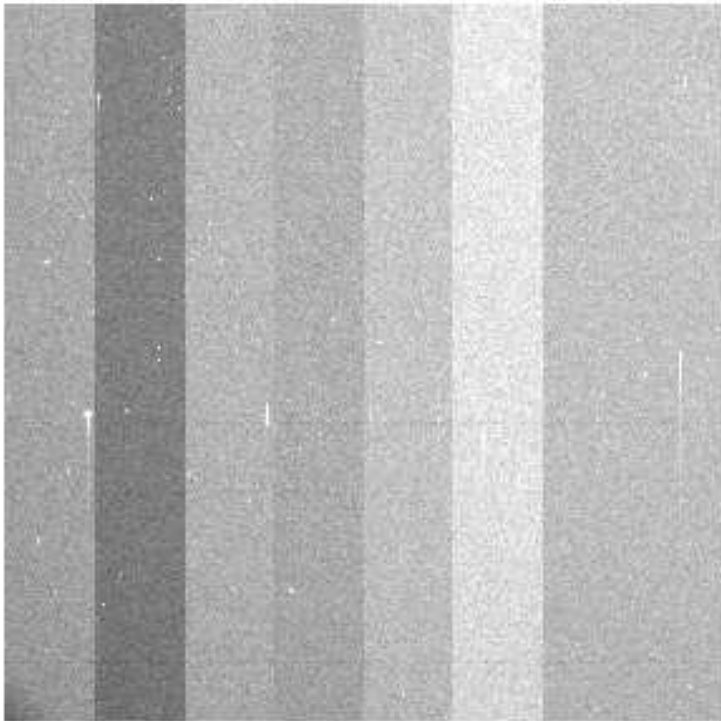
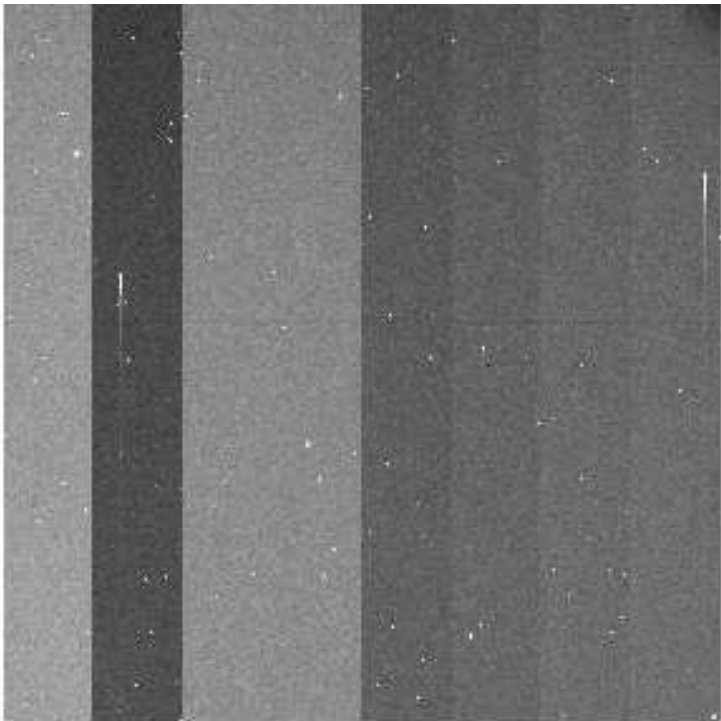
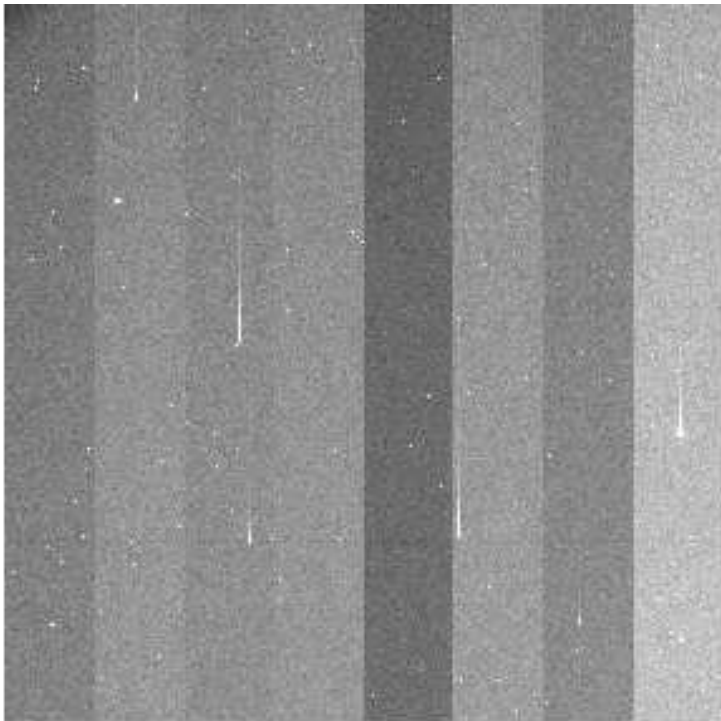
Filter ID : B

Observation Date : 2019-11-12T02:16:08

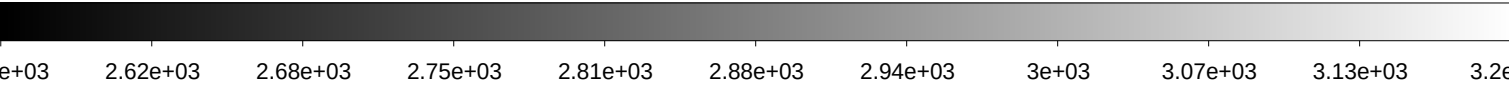
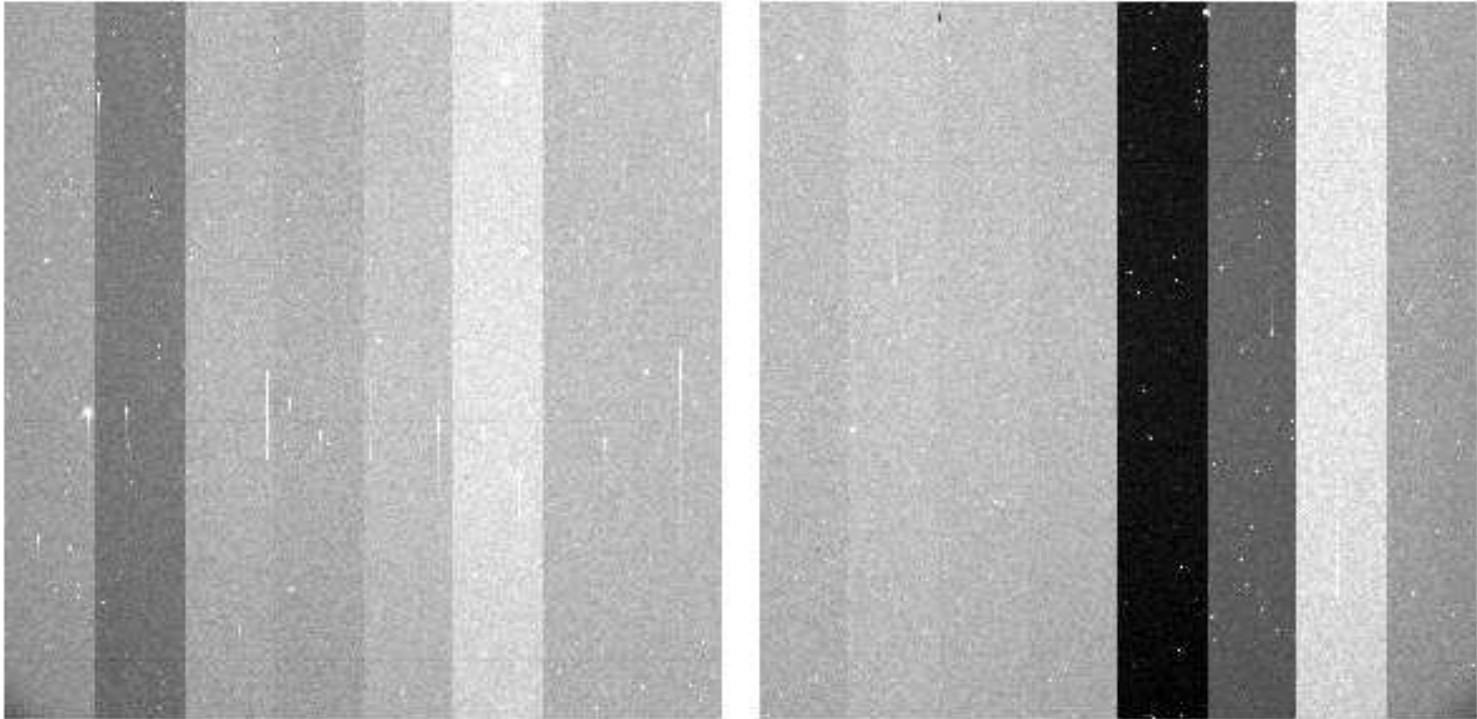
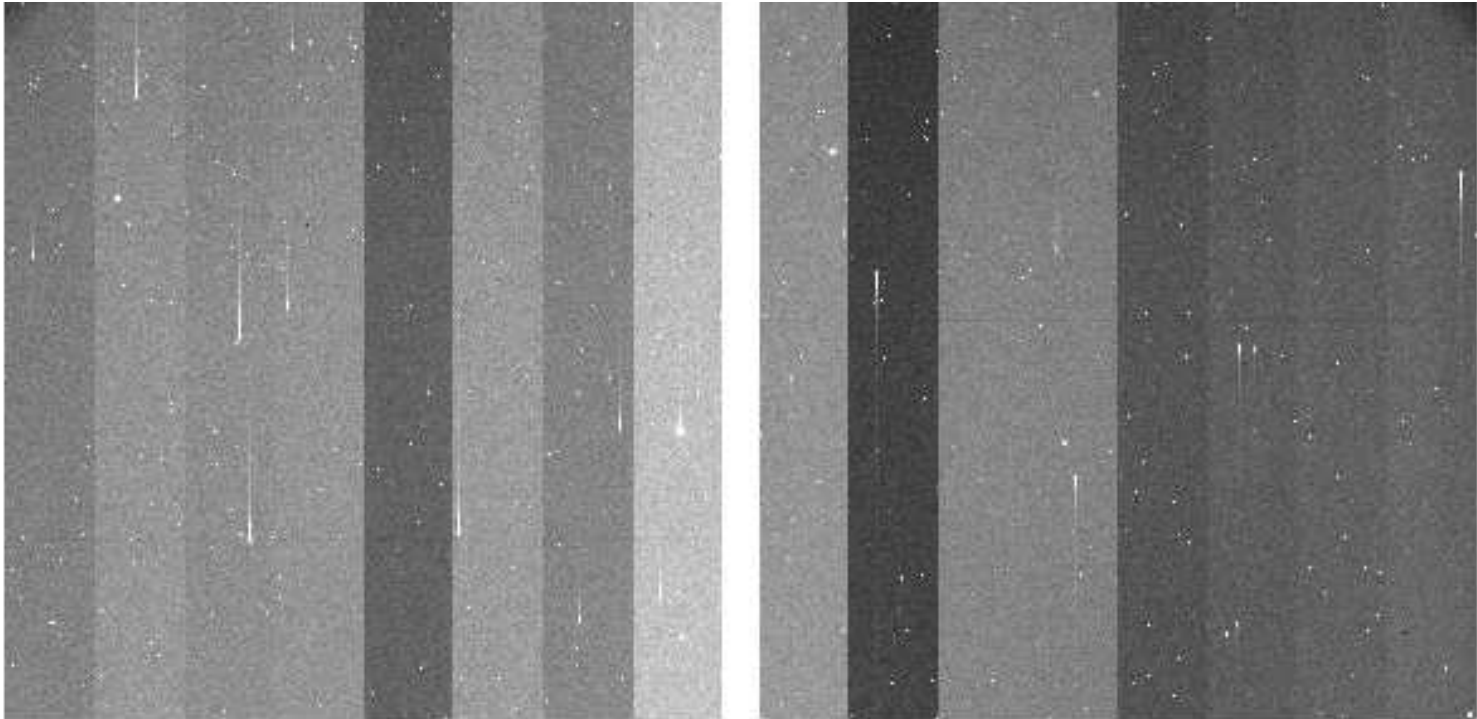
CCD Temperature : -106.09



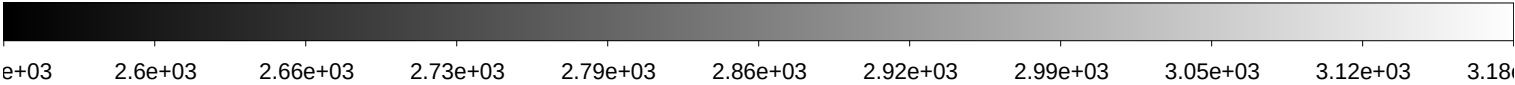
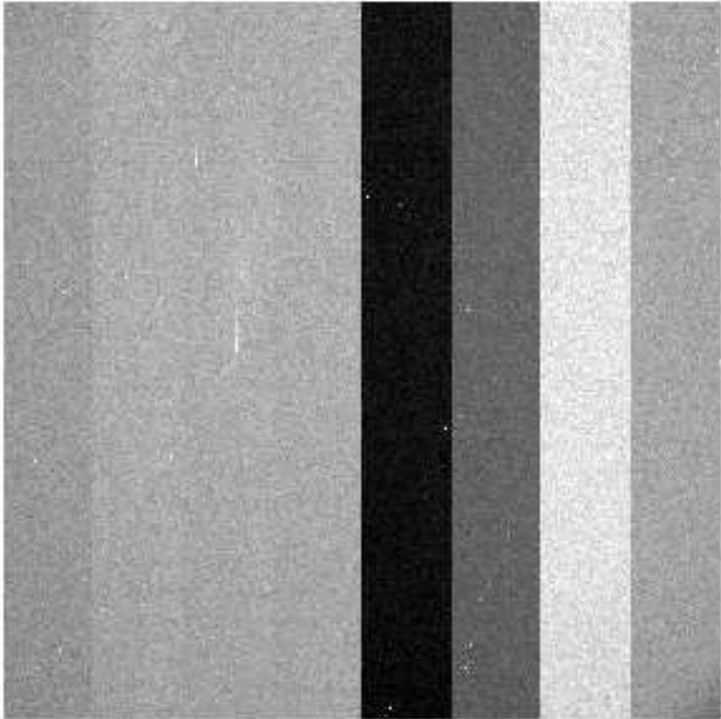
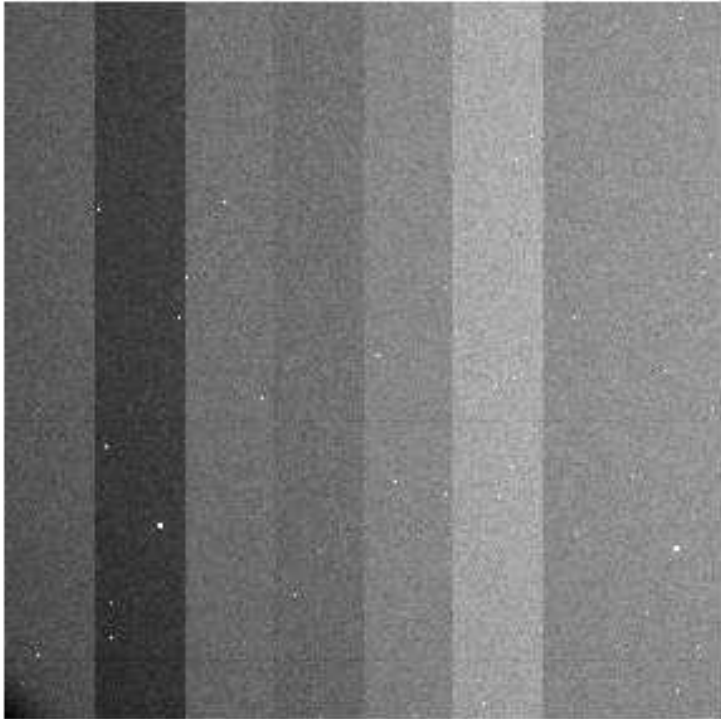
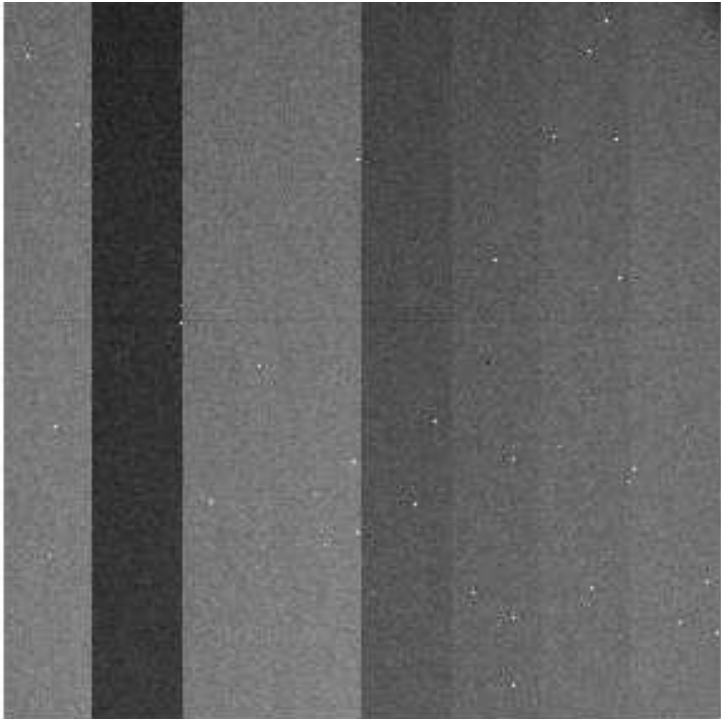
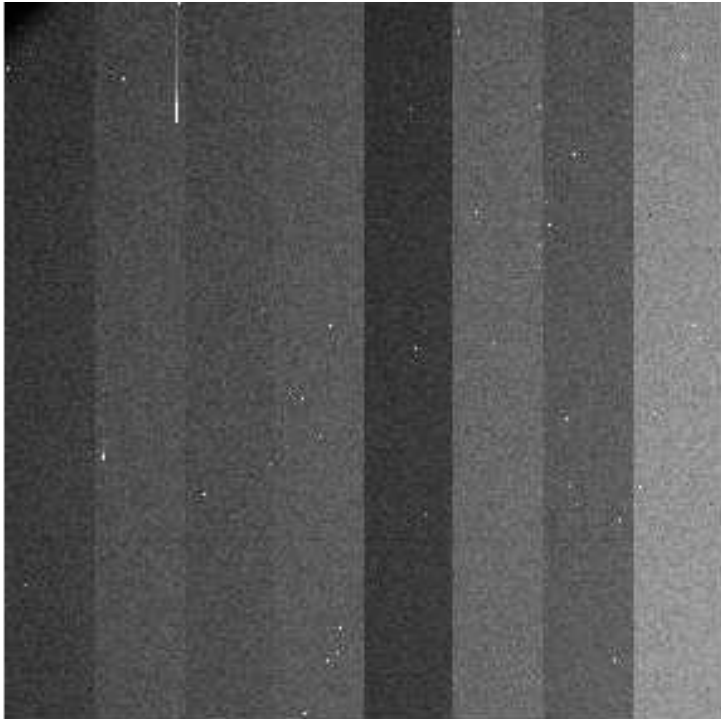
File Name : **xkmtc.20191112.031320.fits** # 71 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **E149-1**
RA : 23:50:00.000
DEC : -52:11:00.10
Exposure Time : 60
Airmass : 1.11
Sidereal Time : 00:58:26
Filter ID : V
Observation Date : 2019-11-12T02:18:17
CCD Temperature : -106.09



File Name : **xkmtc.20191112.031321.fits** # 72 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **E149-1**
RA : 23:49:59.990
DEC : -52:11:00.10
Exposure Time : 60
Airmass : 1.11
Sidereal Time : 01:00:35
Filter ID : I
Observation Date : 2019-11-12T02:20:13
CCD Temperature : -106.11



File Name : **xkmtc.20191112.031322.fits** # 73 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.040
DEC : -20:20:00.00
Exposure Time : 60
Airmass : 1.02
Sidereal Time : 01:03:12
Filter ID : B
Observation Date : 2019-11-12T02:22:49
CCD Temperature : -106.15



File Name : **xkmtc.20191112.031323.fits** # 74 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.000

DEC : -20:20:00.00

Exposure Time : 60

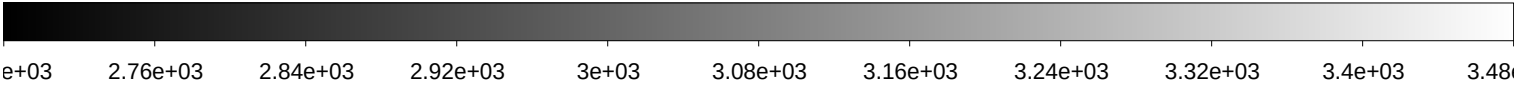
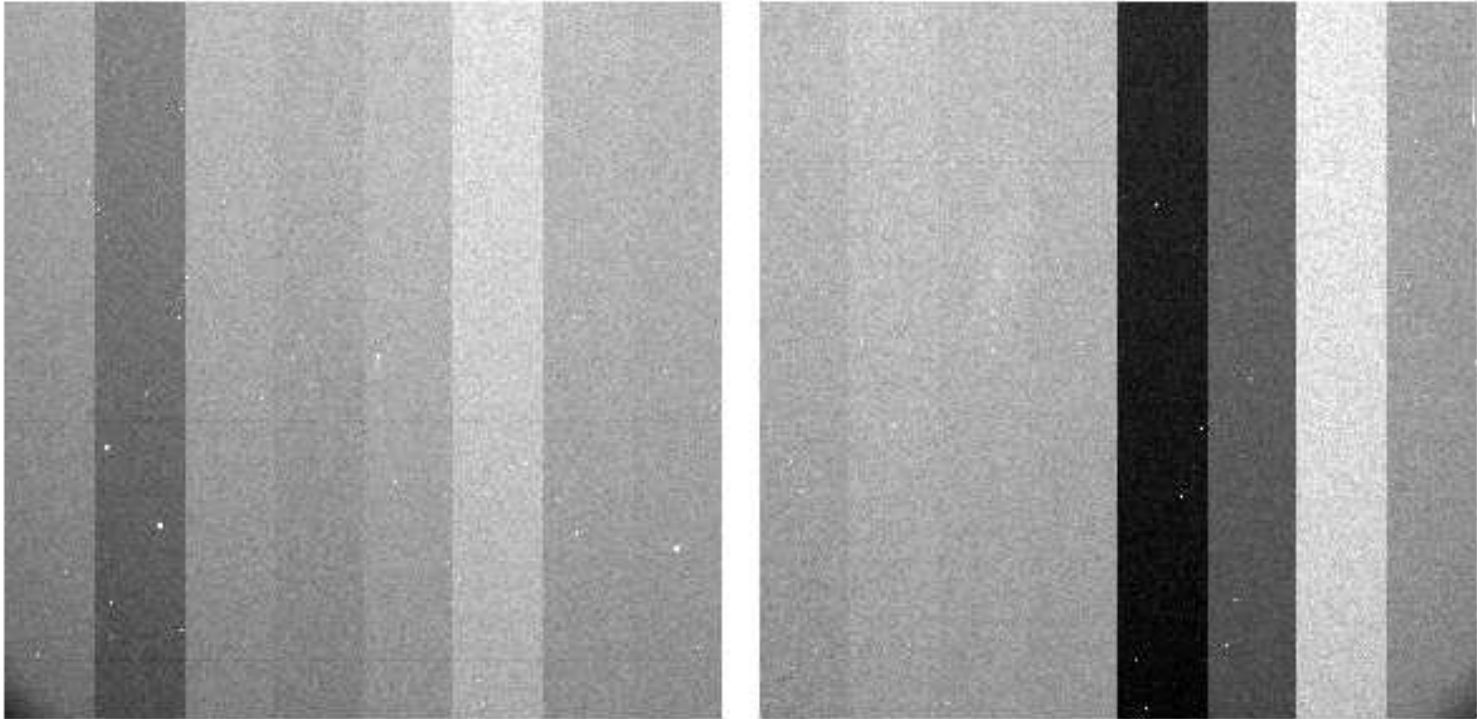
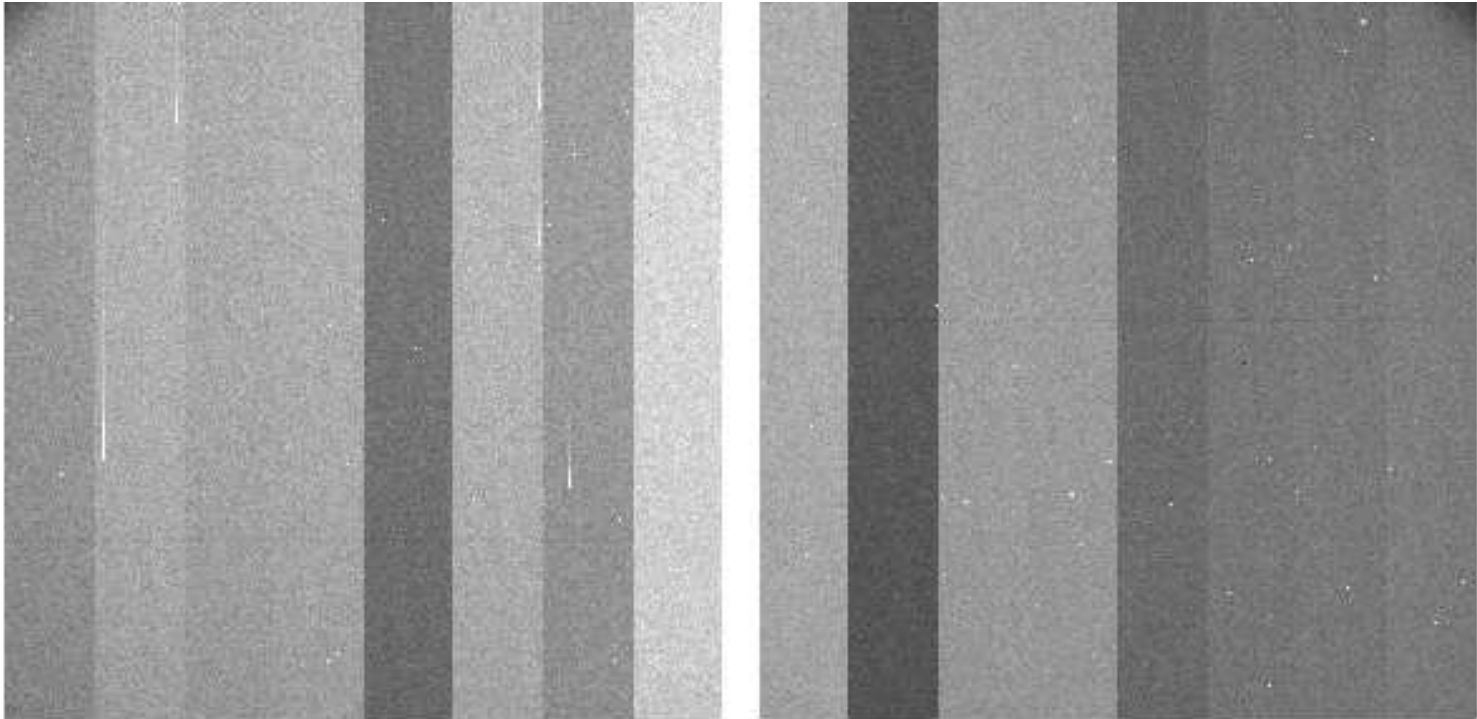
Airmass : 1.02

Sidereal Time : 01:05:09

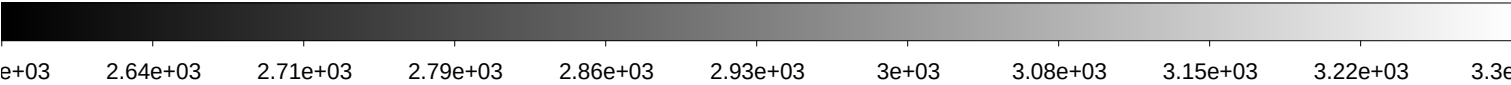
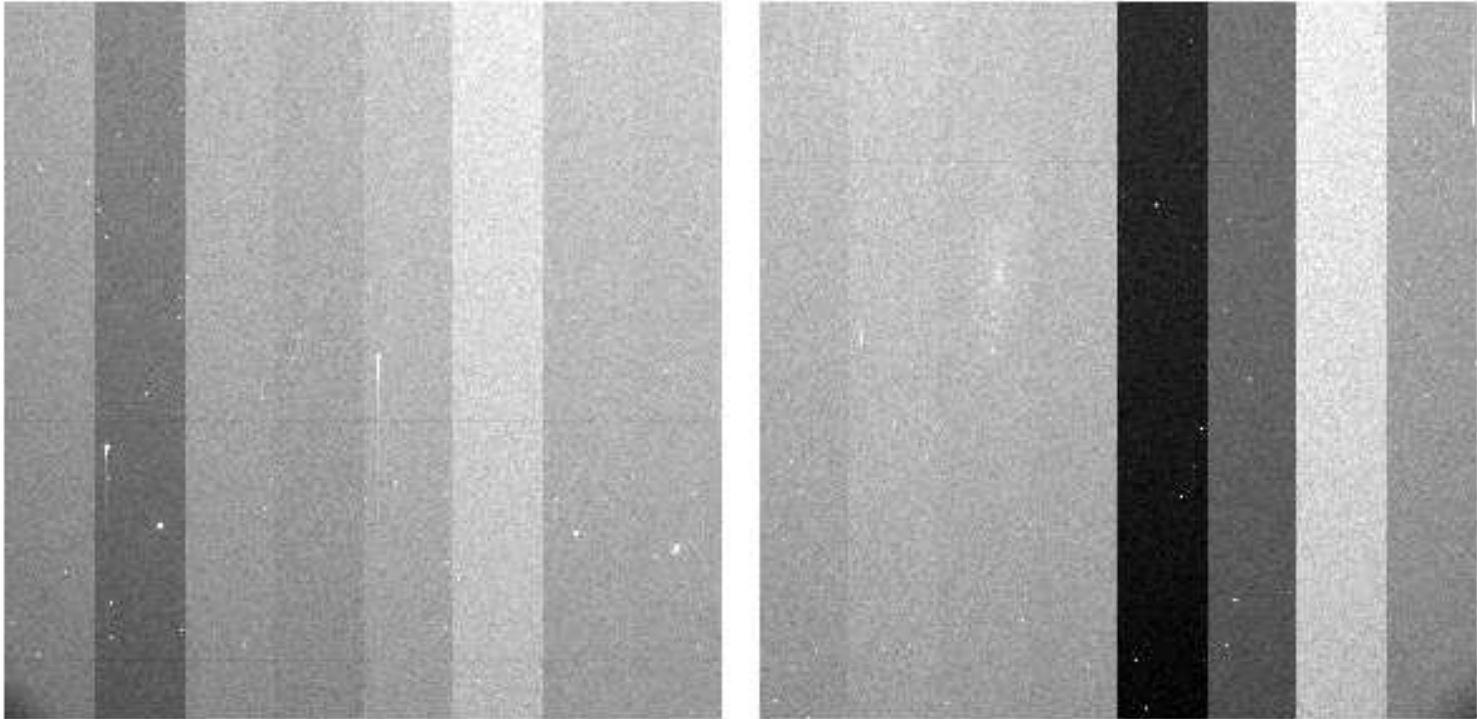
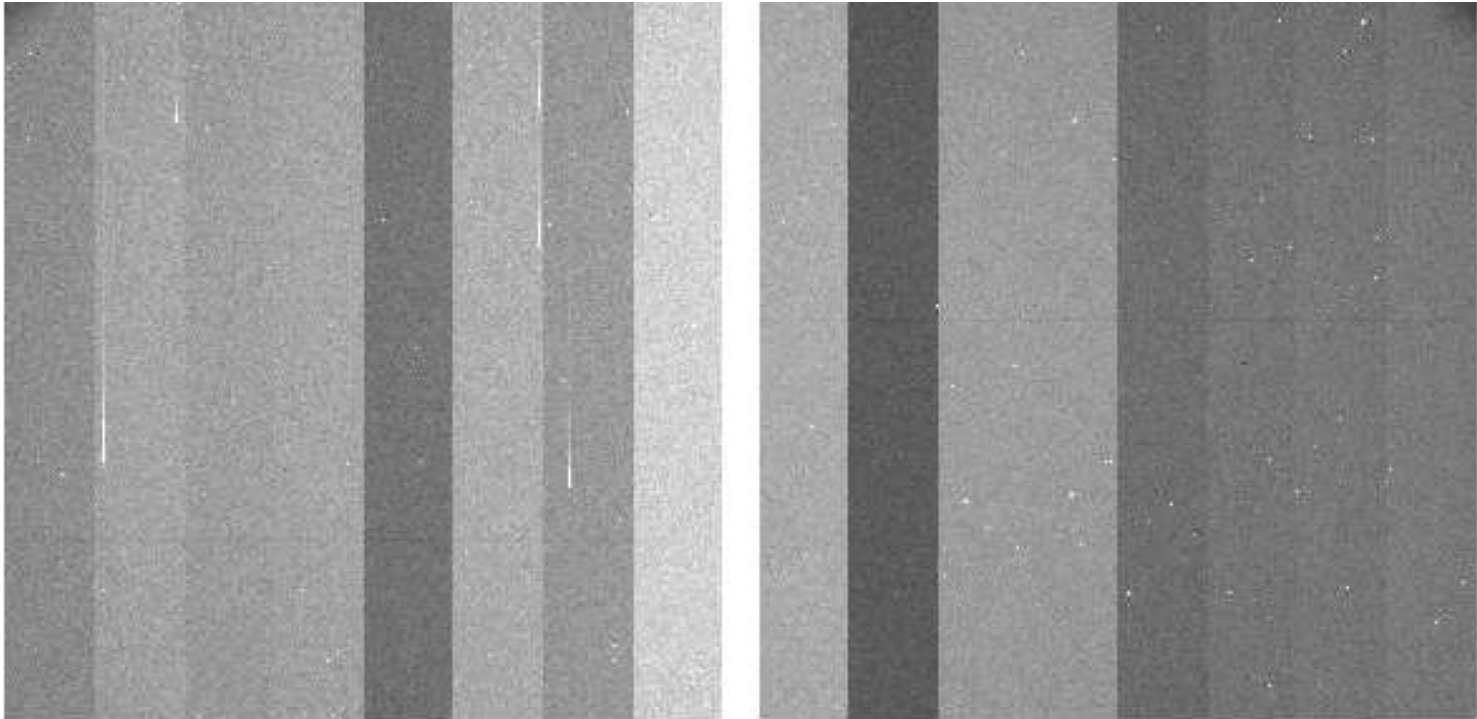
Filter ID : B

Observation Date : 2019-11-12T02:24:46

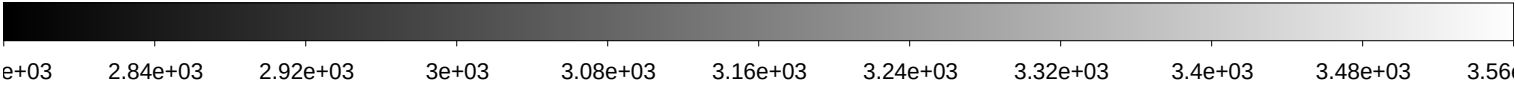
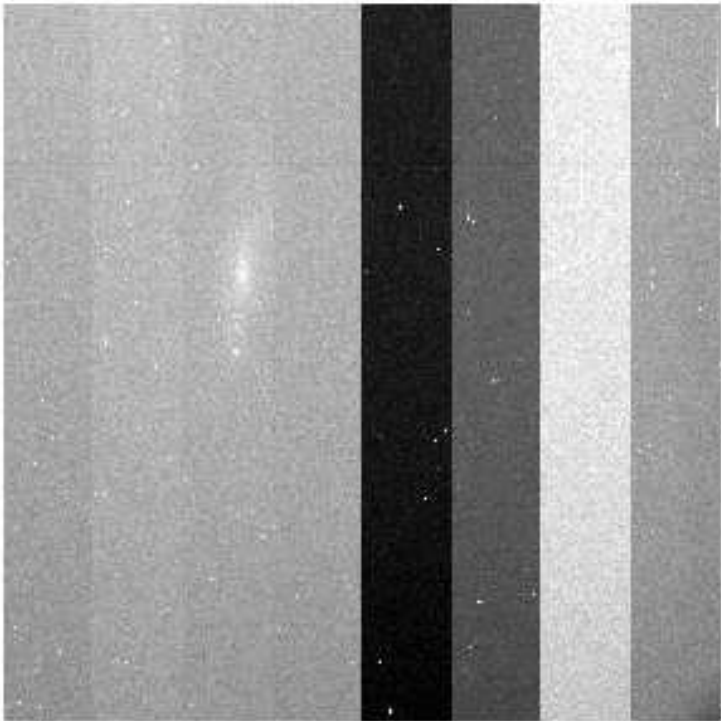
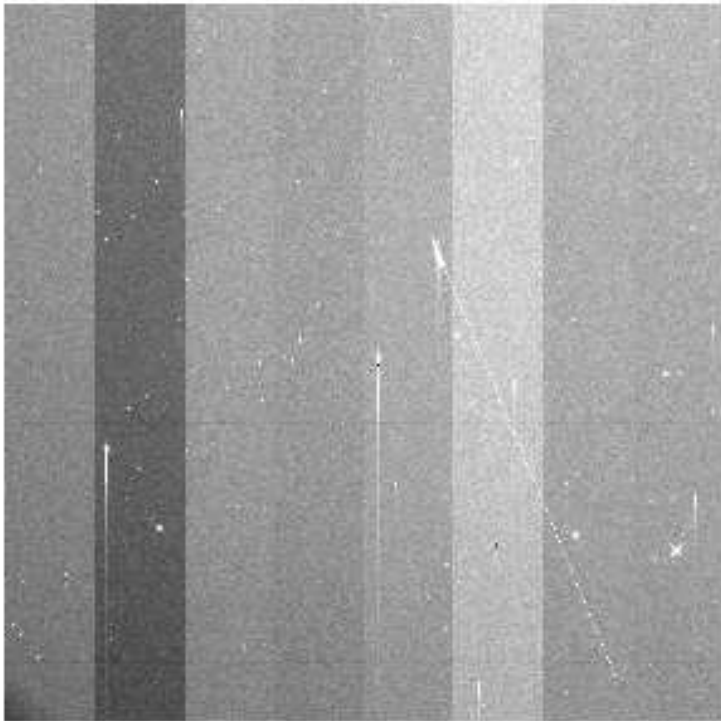
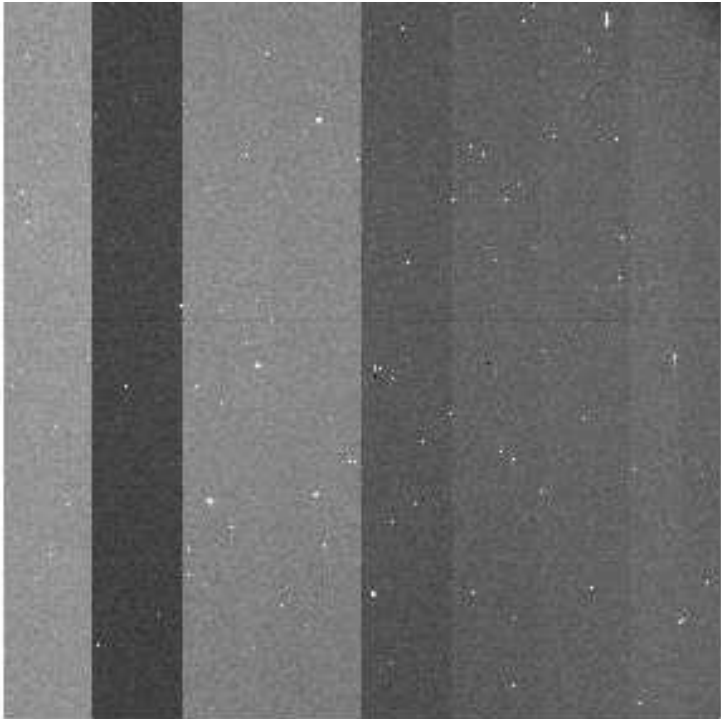
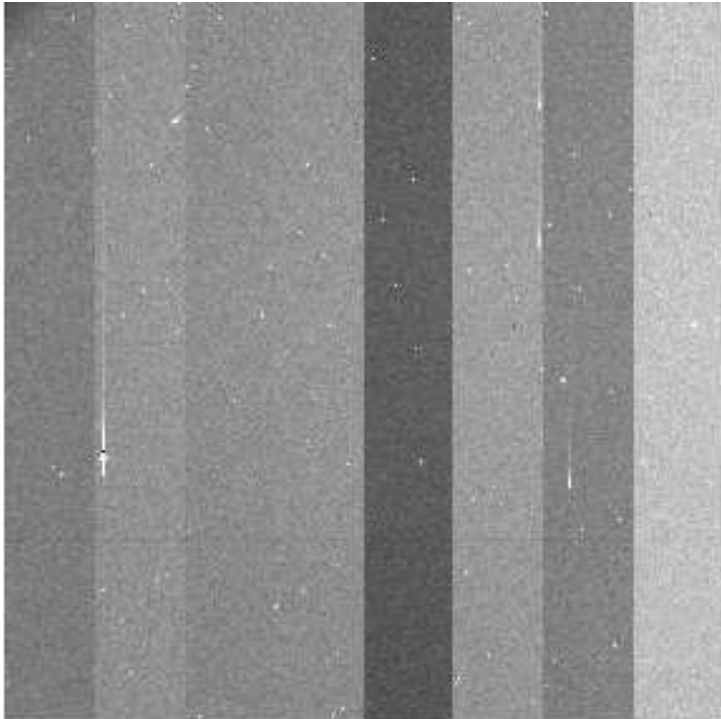
CCD Temperature : -106.16



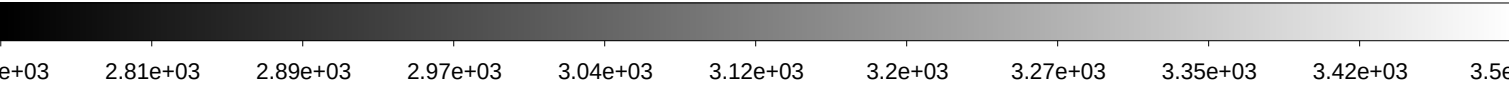
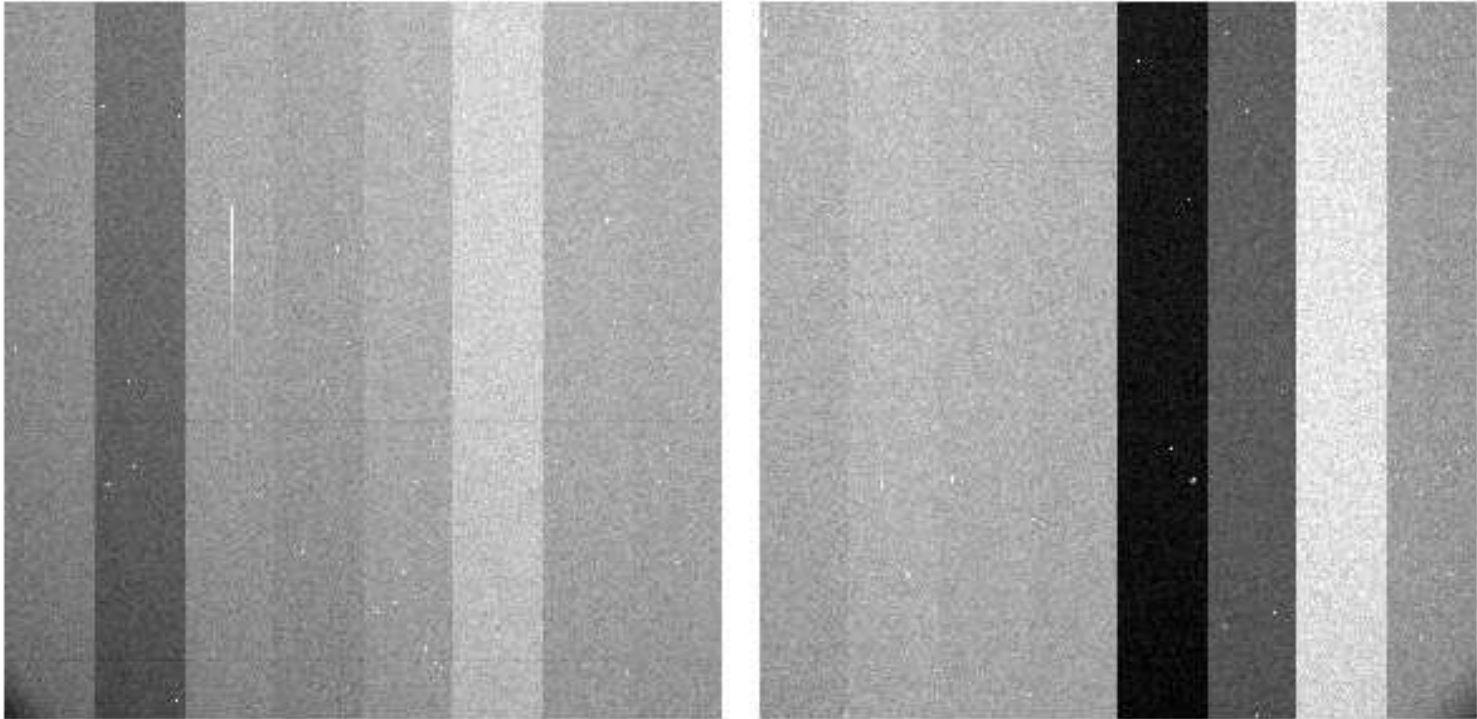
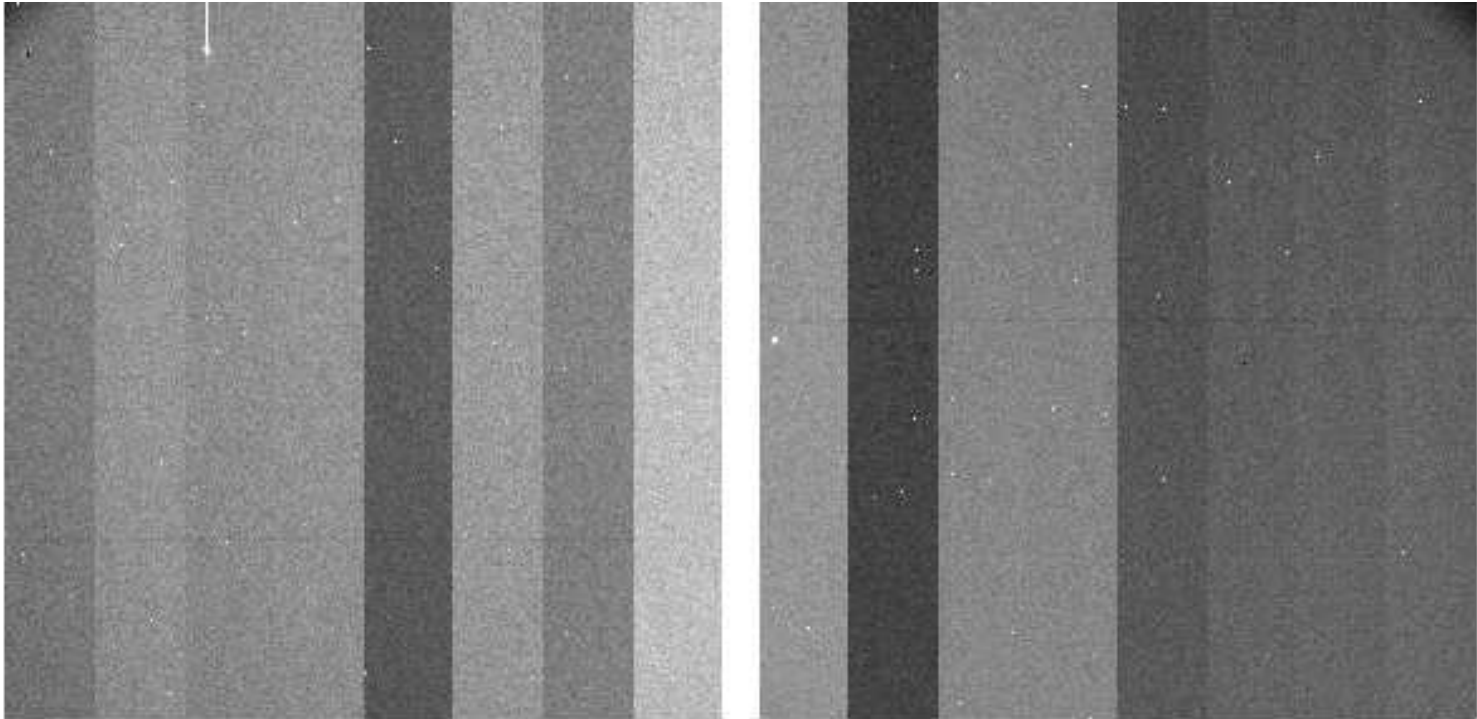
File Name : **xkmtc.20191112.031324.fits** # 75 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.020
DEC : -20:20:00.00
Exposure Time : 60
Airmass : 1.02
Sidereal Time : 01:07:13
Filter ID : V
Observation Date : 2019-11-12T02:26:50
CCD Temperature : -106.21



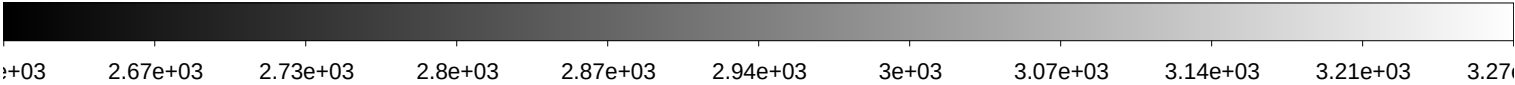
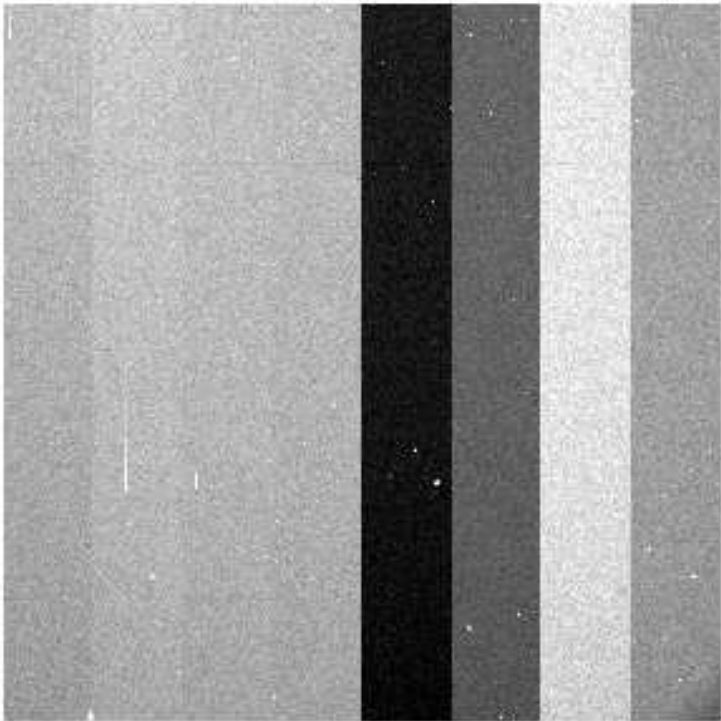
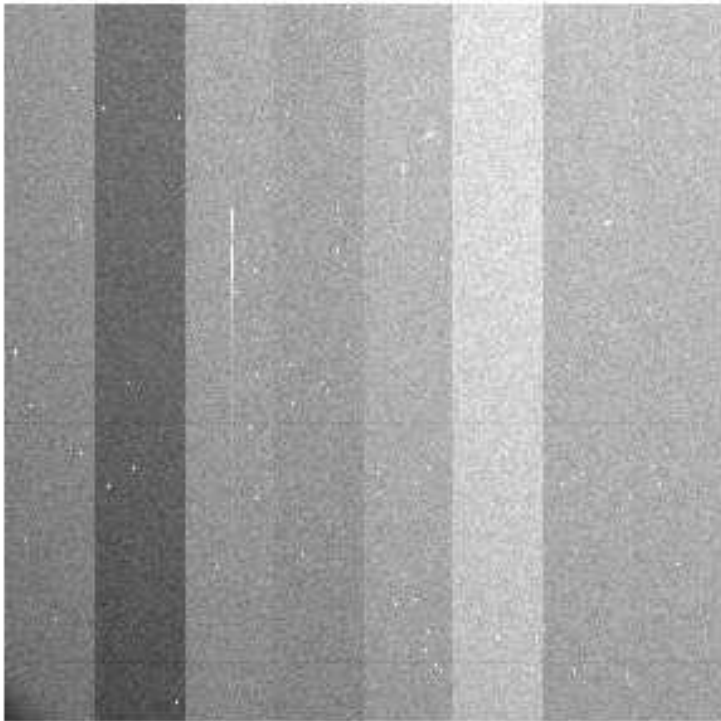
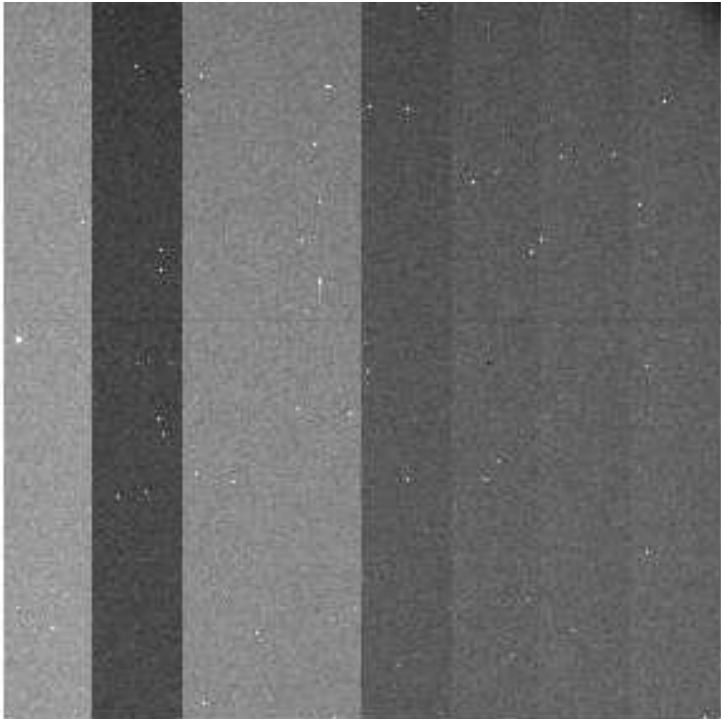
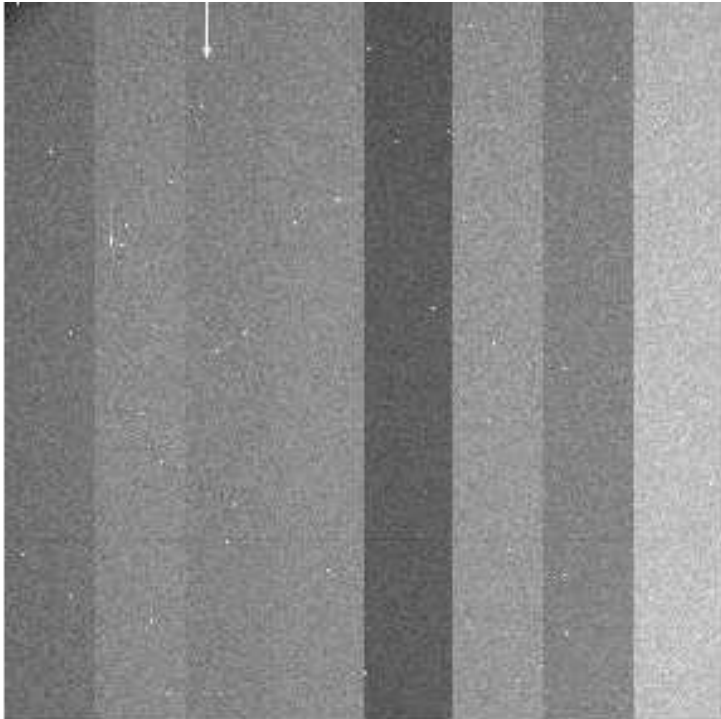
File Name : **xkmtc.20191112.031325.fits** # 76 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.020
DEC : -20:20:00.00
Exposure Time : 60
Airmass : 1.02
Sidereal Time : 01:09:13
Filter ID : I
Observation Date : 2019-11-12T02:29:02
CCD Temperature : -105.86



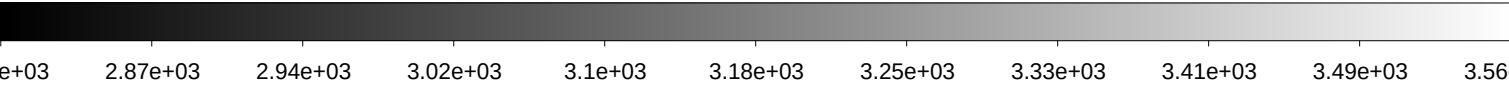
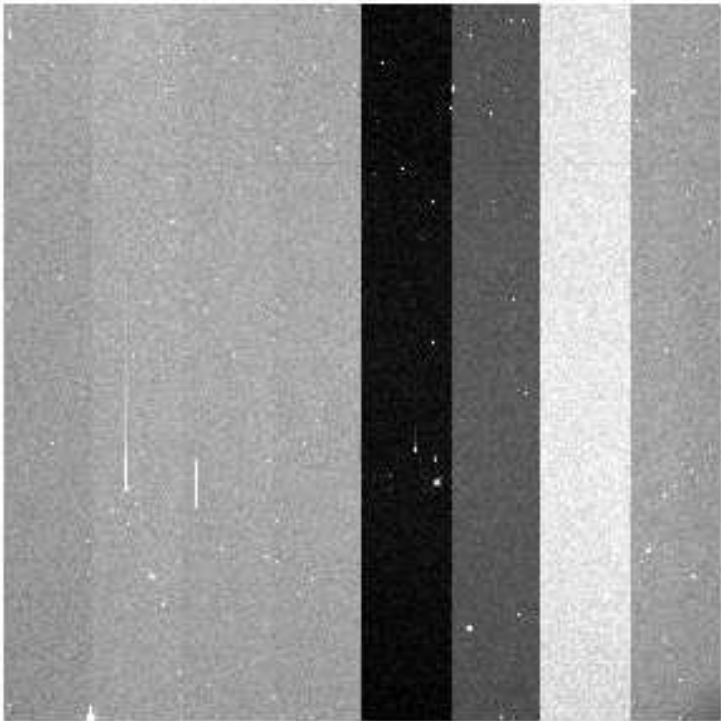
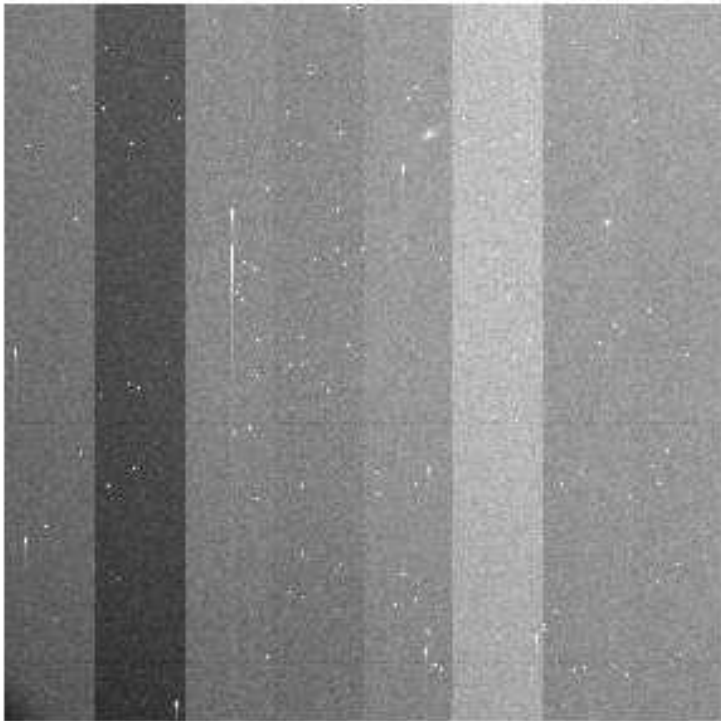
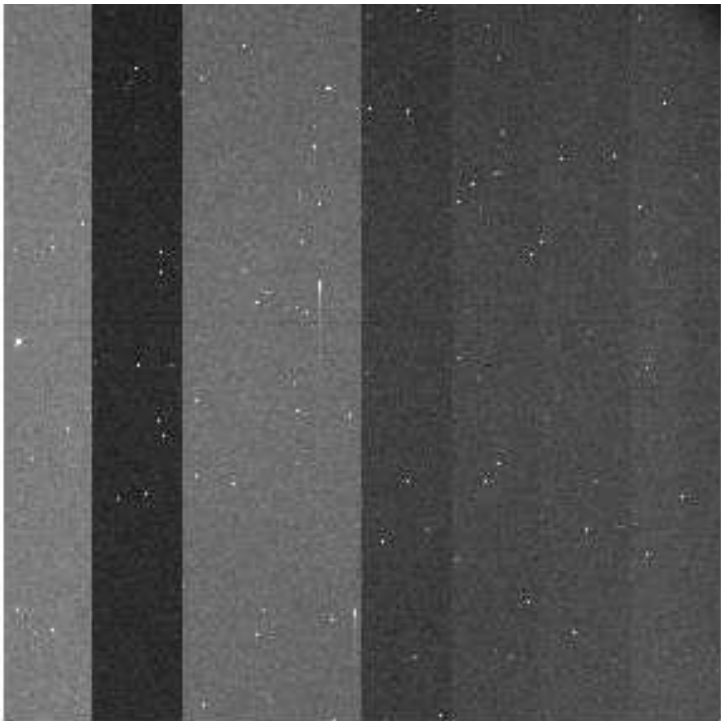
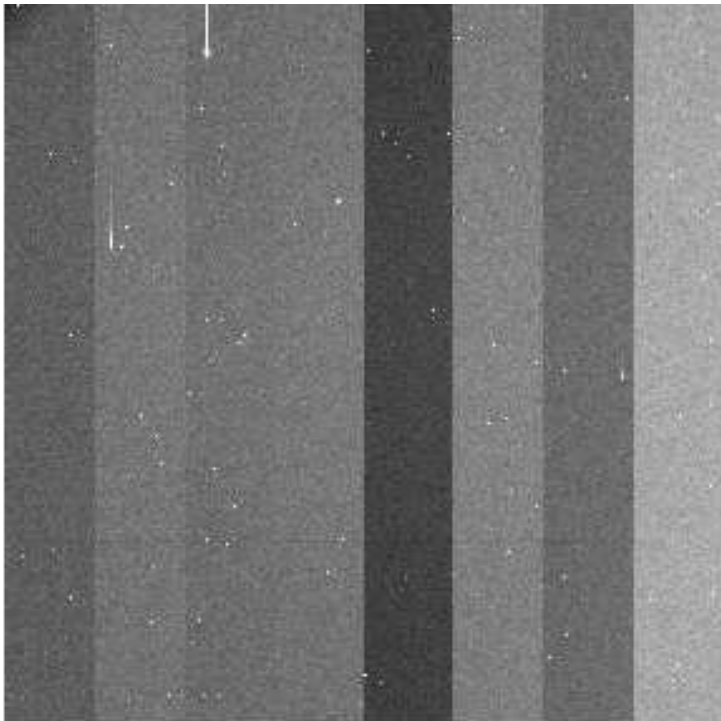
File Name : **xkmtc.20191112.031326.fits** # 77 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N59-1**
RA : 00:13:30.020
DEC : -21:13:00.00
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 01:11:24
Filter ID : B
Observation Date : 2019-11-12T02:31:01
CCD Temperature : -106.19



File Name : **xkmtc.20191112.031327.fits** # 78 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N59-1**
RA : 00:13:30.020
DEC : -21:13:00.00
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 01:13:30
Filter ID : V
Observation Date : 2019-11-12T02:33:05
CCD Temperature : -106.24



File Name : **xkmtc.20191112.031328.fits** # 79 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N59-1**
RA : 00:13:30.010
DEC : -21:13:00.00
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 01:15:37
Filter ID : I
Observation Date : 2019-11-12T02:35:13
CCD Temperature : -106.27



File Name : **xkmtc.20191112.031329.fits** # 80 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.010

DEC : -37:20:30.00

Exposure Time : 60

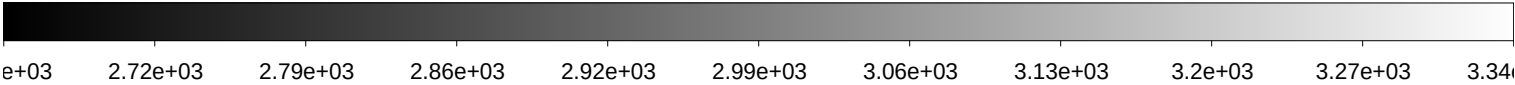
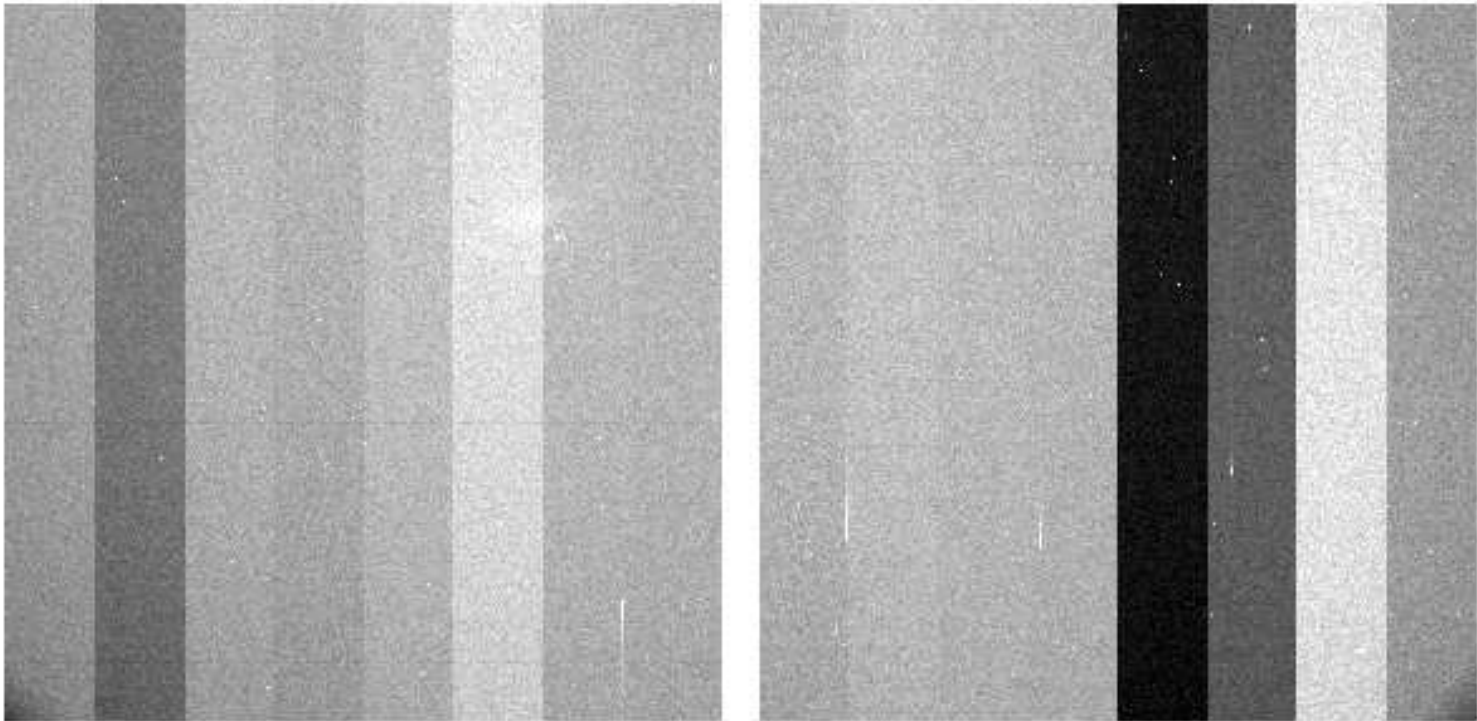
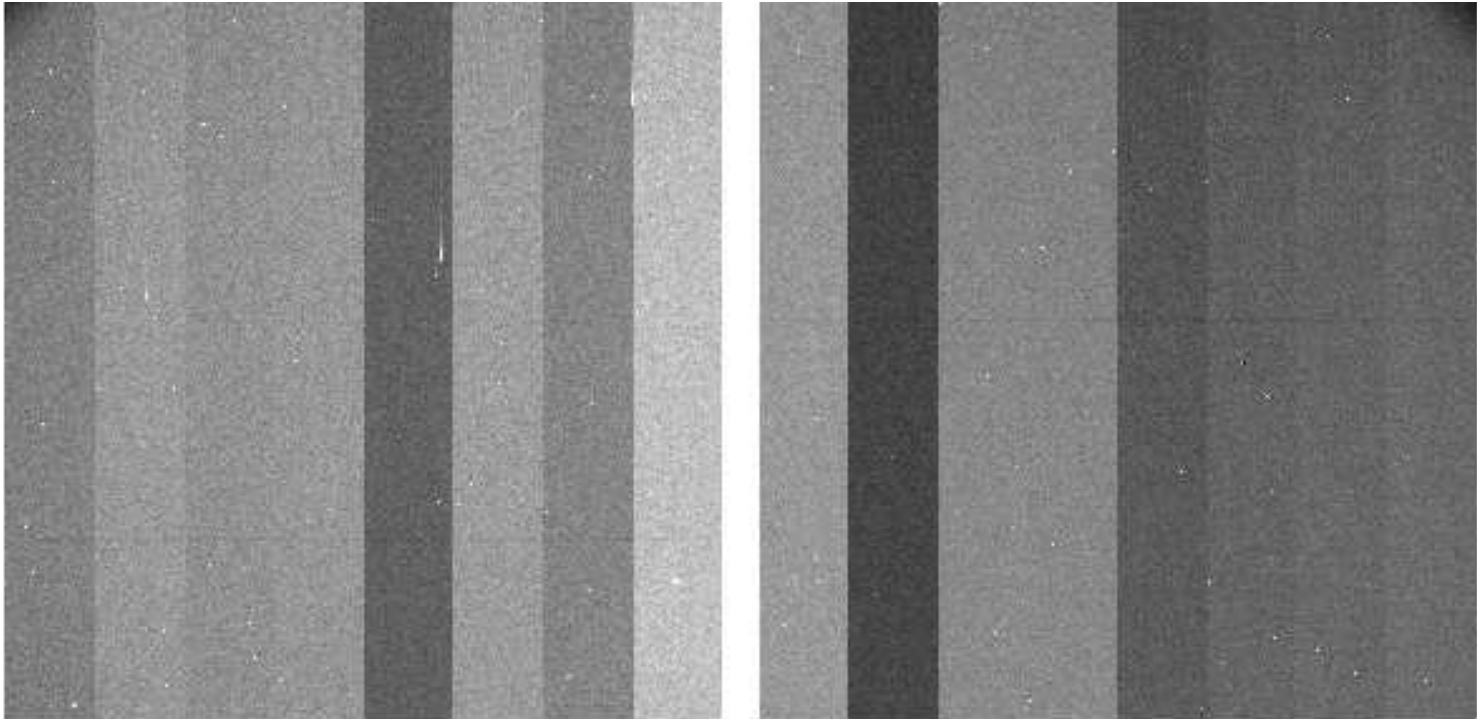
Airmass : 1.01

Sidereal Time : 01:17:35

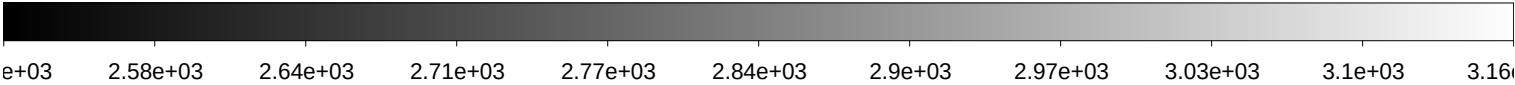
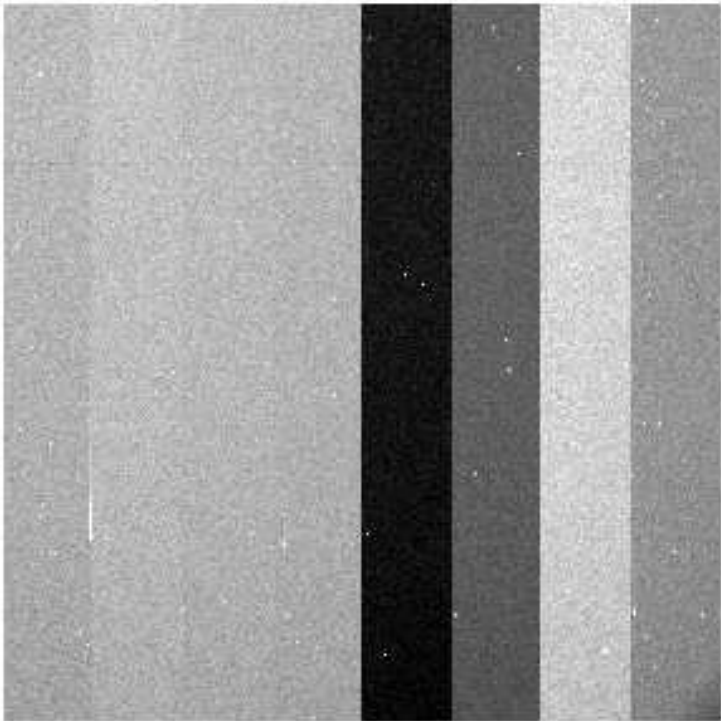
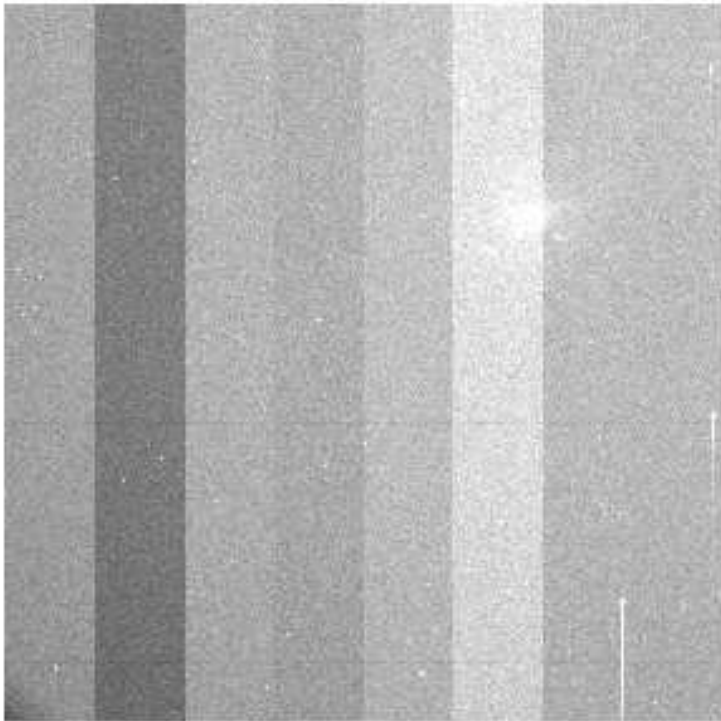
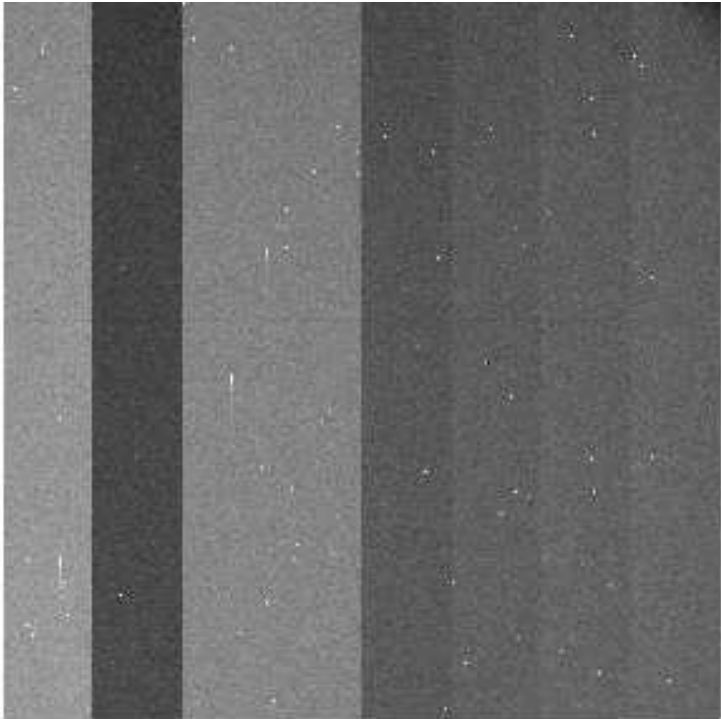
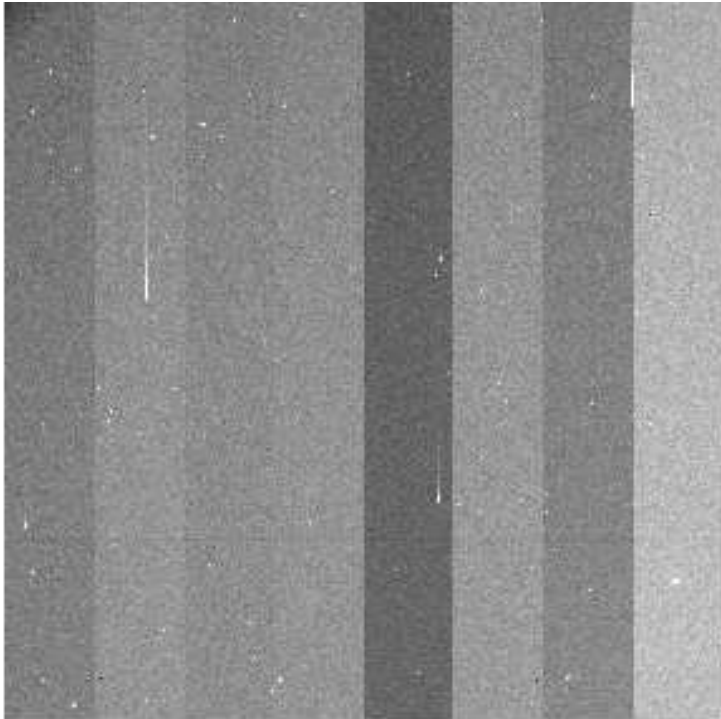
Filter ID : B

Observation Date : 2019-11-12T02:37:10

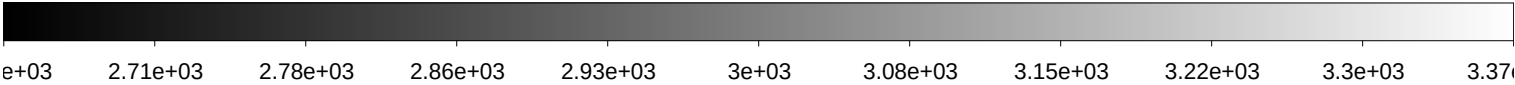
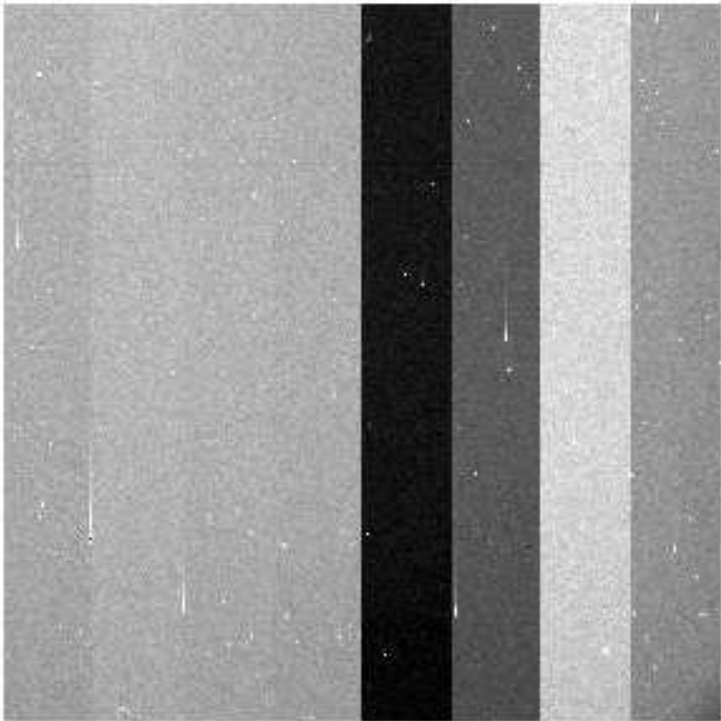
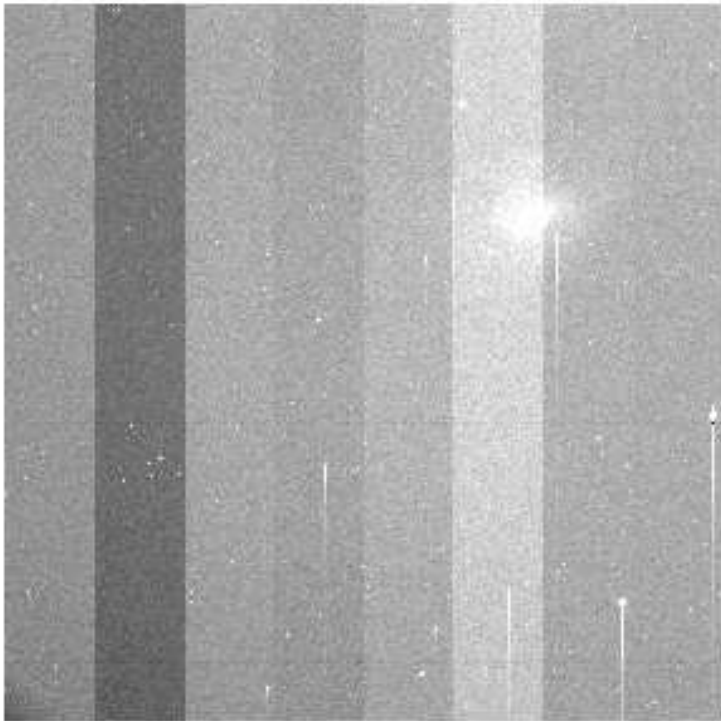
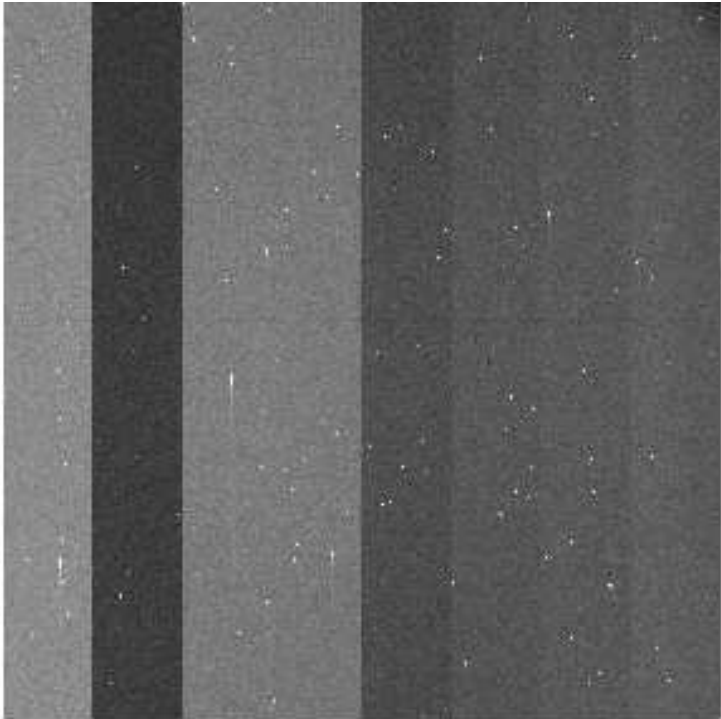
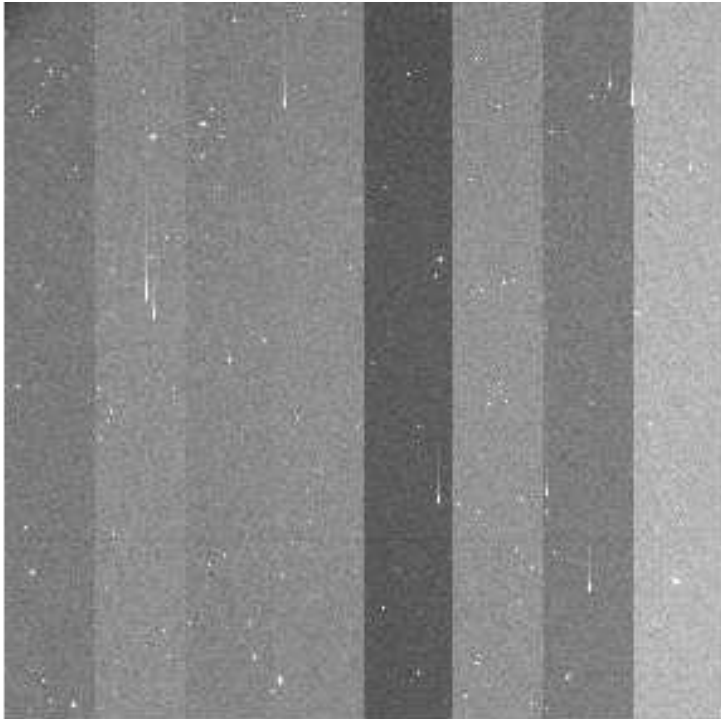
CCD Temperature : -106.28



File Name : **xkmtc.20191112.031330.fits** # 81 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:24.010
DEC : -37:20:30.00
Exposure Time : 60
Airmass : 1.01
Sidereal Time : 01:19:33
Filter ID : V
Observation Date : 2019-11-12T02:39:08
CCD Temperature : -105.96



File Name : **xkmtc.20191112.031331.fits** # 82 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:24.010
DEC : -37:20:30.00
Exposure Time : 60
Airmass : 1.01
Sidereal Time : 01:21:29
Filter ID : I
Observation Date : 2019-11-12T02:41:03
CCD Temperature : -106.28



File Name : **xkmtc.20191112.031332.fits** # 83 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N55-1**

RA : 00:12:50.000

DEC : -38:50:00.00

Exposure Time : 60

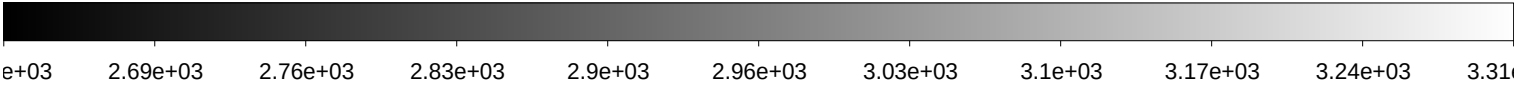
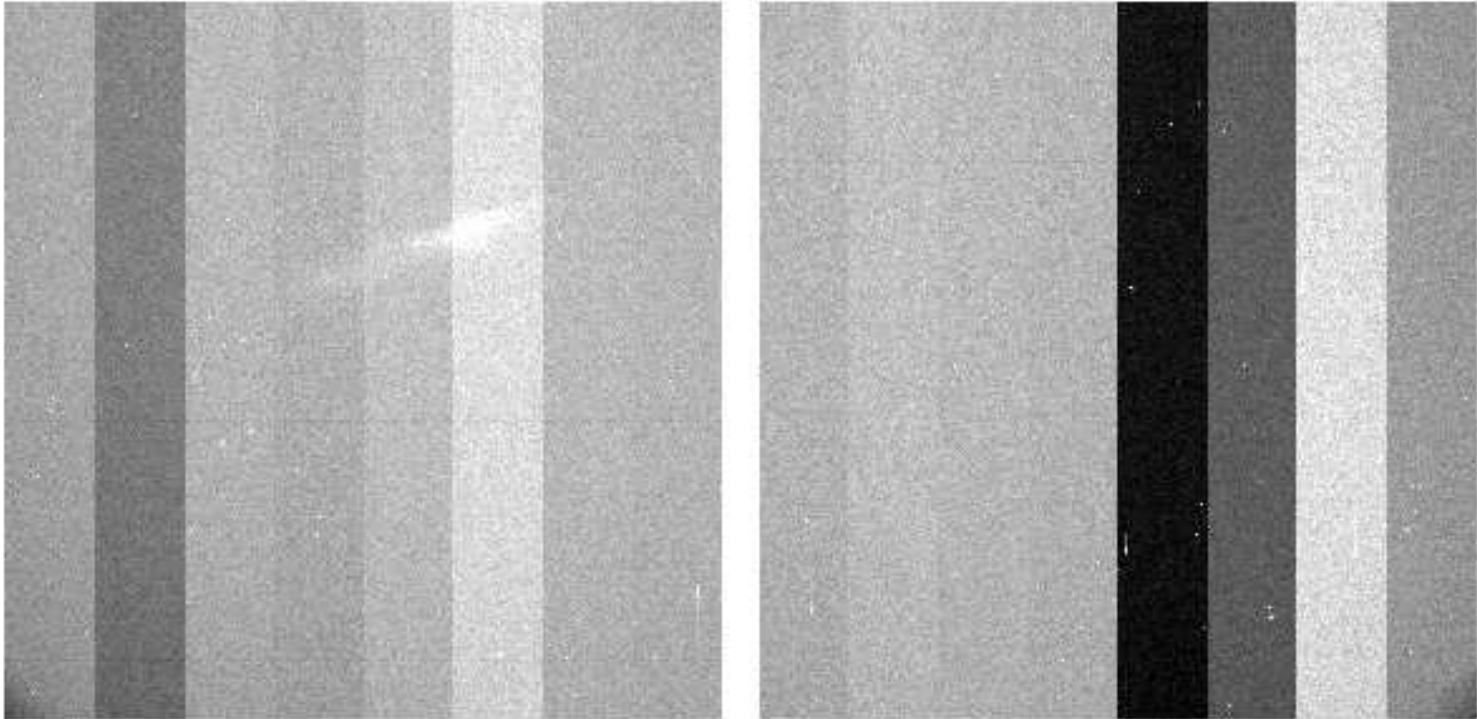
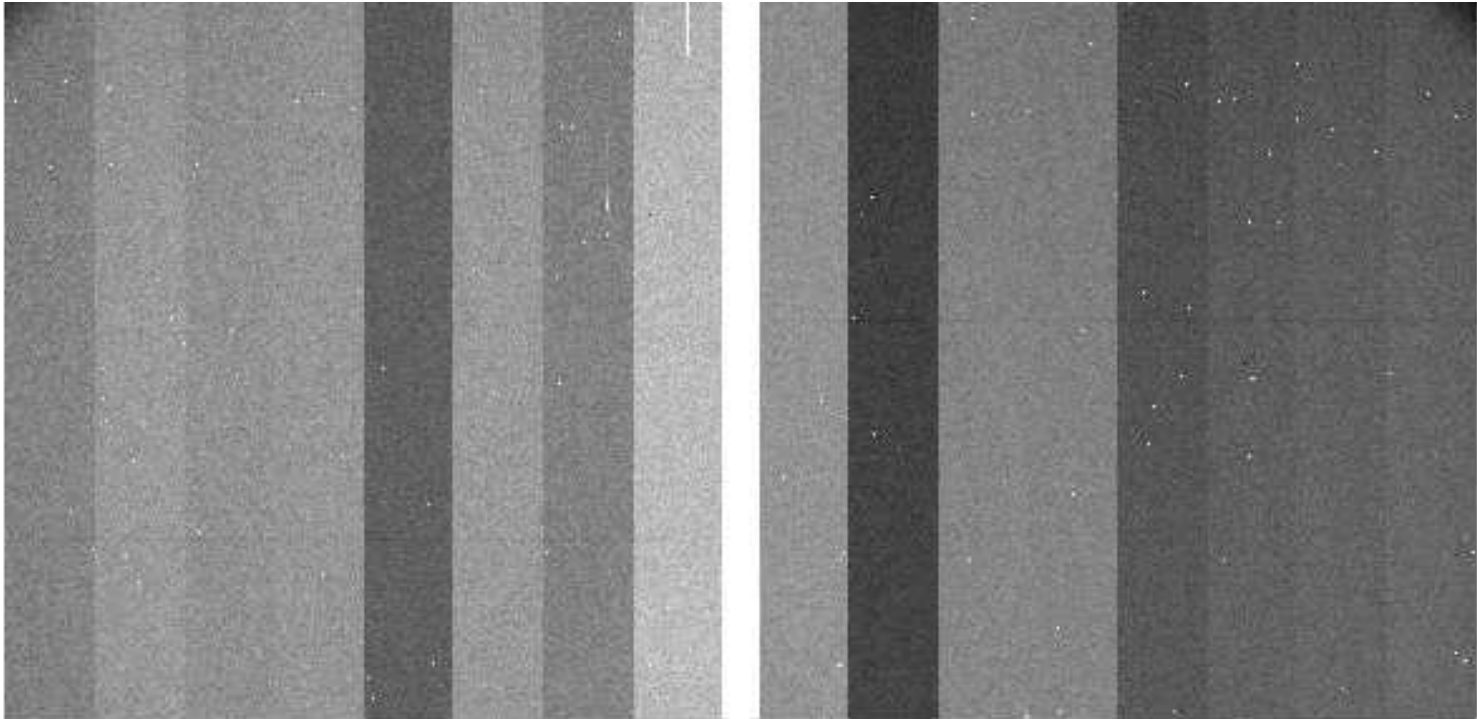
Airmass : 1.04

Sidereal Time : 01:23:24

Filter ID : B

Observation Date : 2019-11-12T02:42:59

CCD Temperature : -106.3



File Name : **xkmtc.20191112.031333.fits** # 84 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N55-1**

RA : 00:12:49.990

DEC : -38:50:00.00

Exposure Time : 60

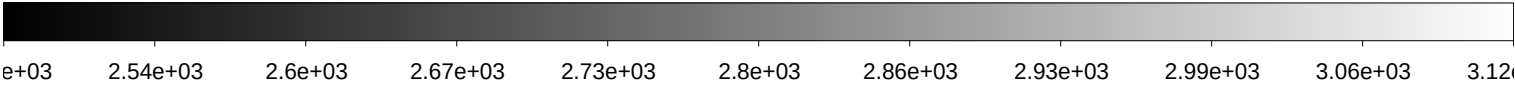
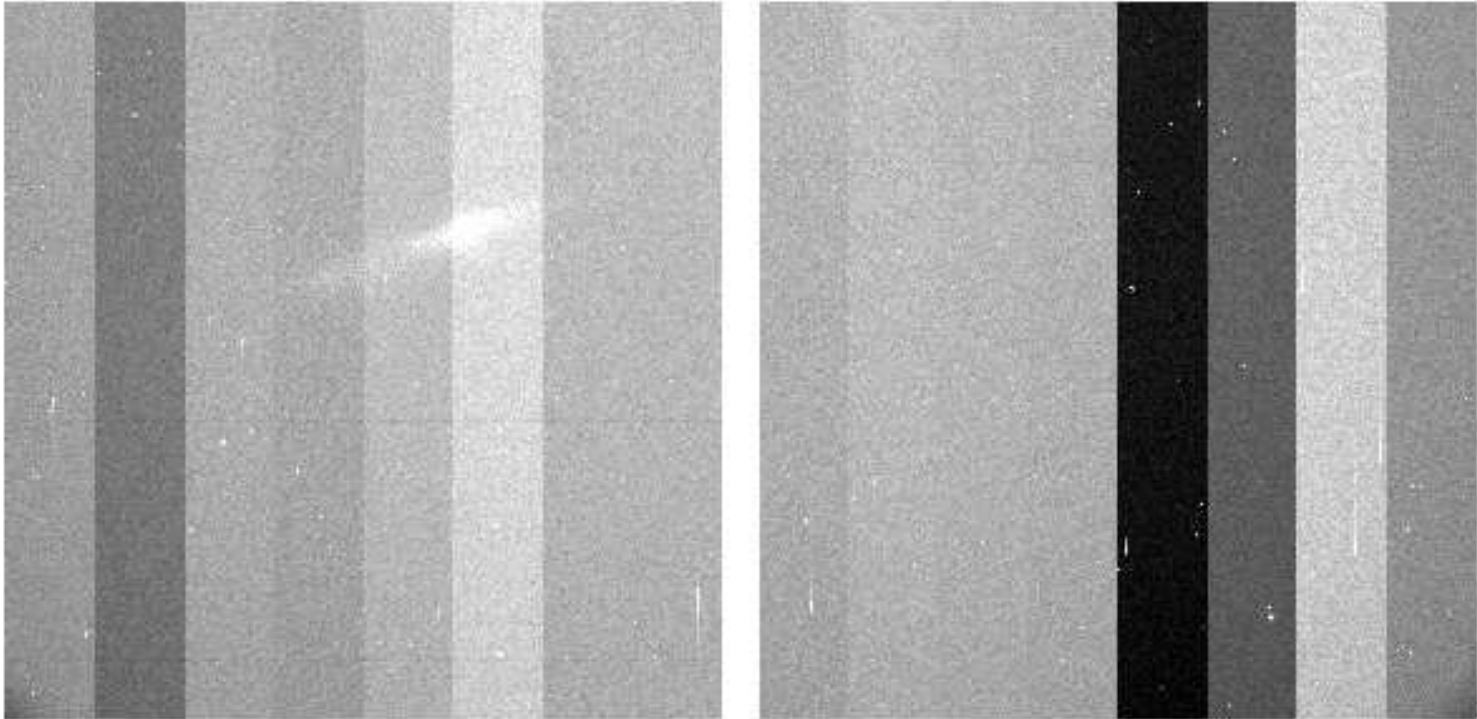
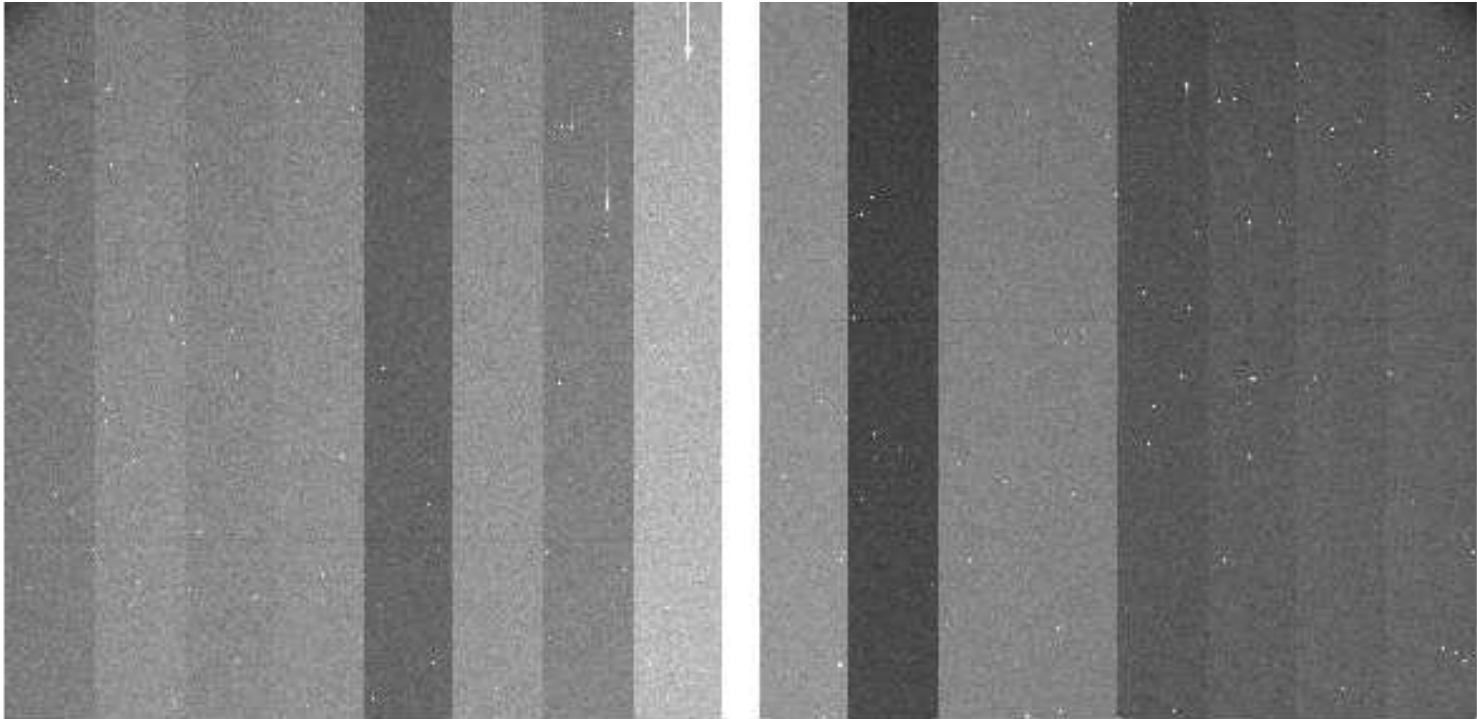
Airmass : 1.05

Sidereal Time : 01:25:20

Filter ID : V

Observation Date : 2019-11-12T02:44:54

CCD Temperature : -106.33



File Name : **xkmtc.20191112.031334.fits** # 85 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N55-1**

RA : 00:12:50.010

DEC : -38:50:00.00

Exposure Time : 60

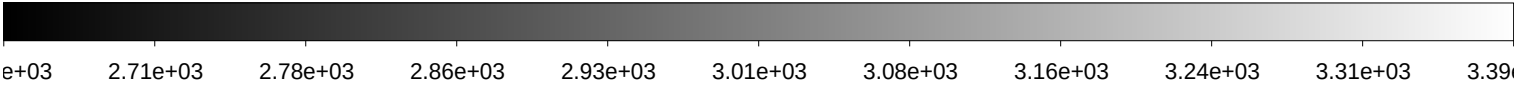
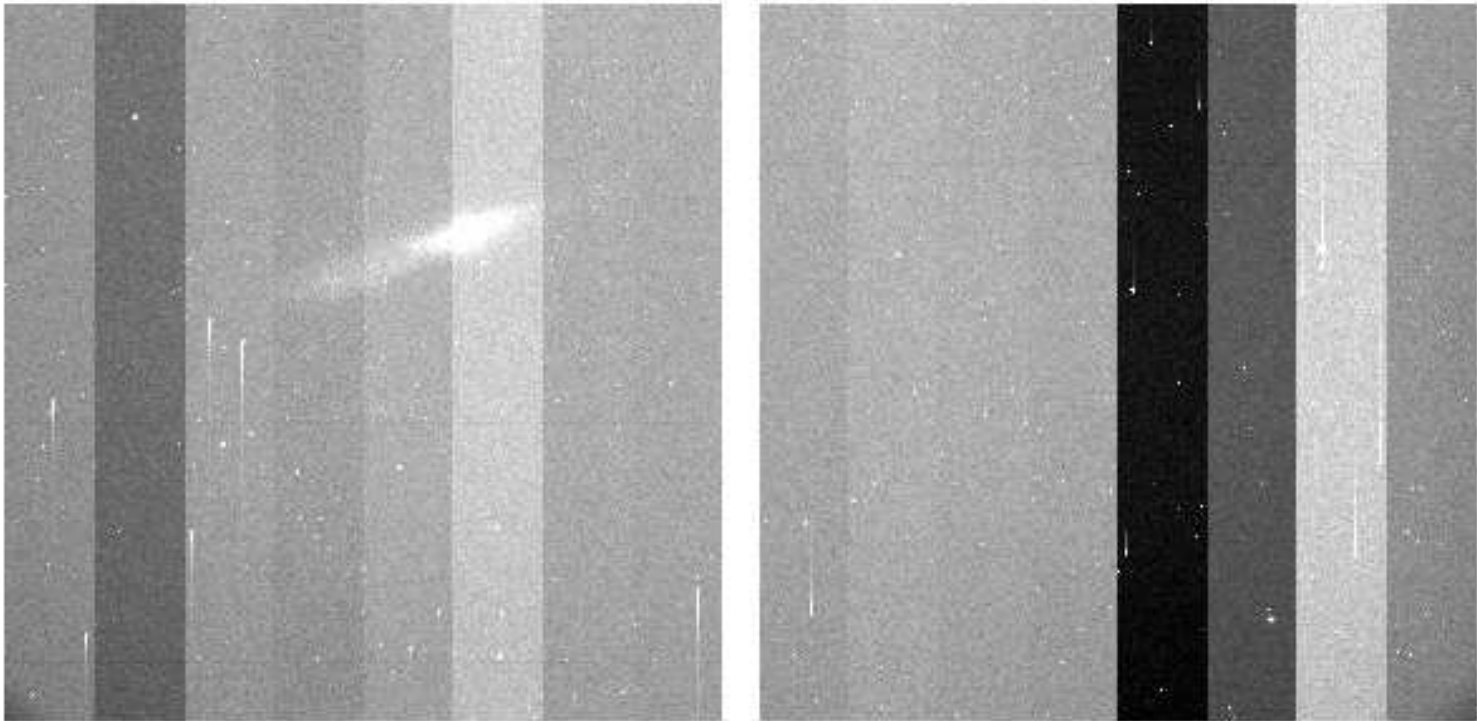
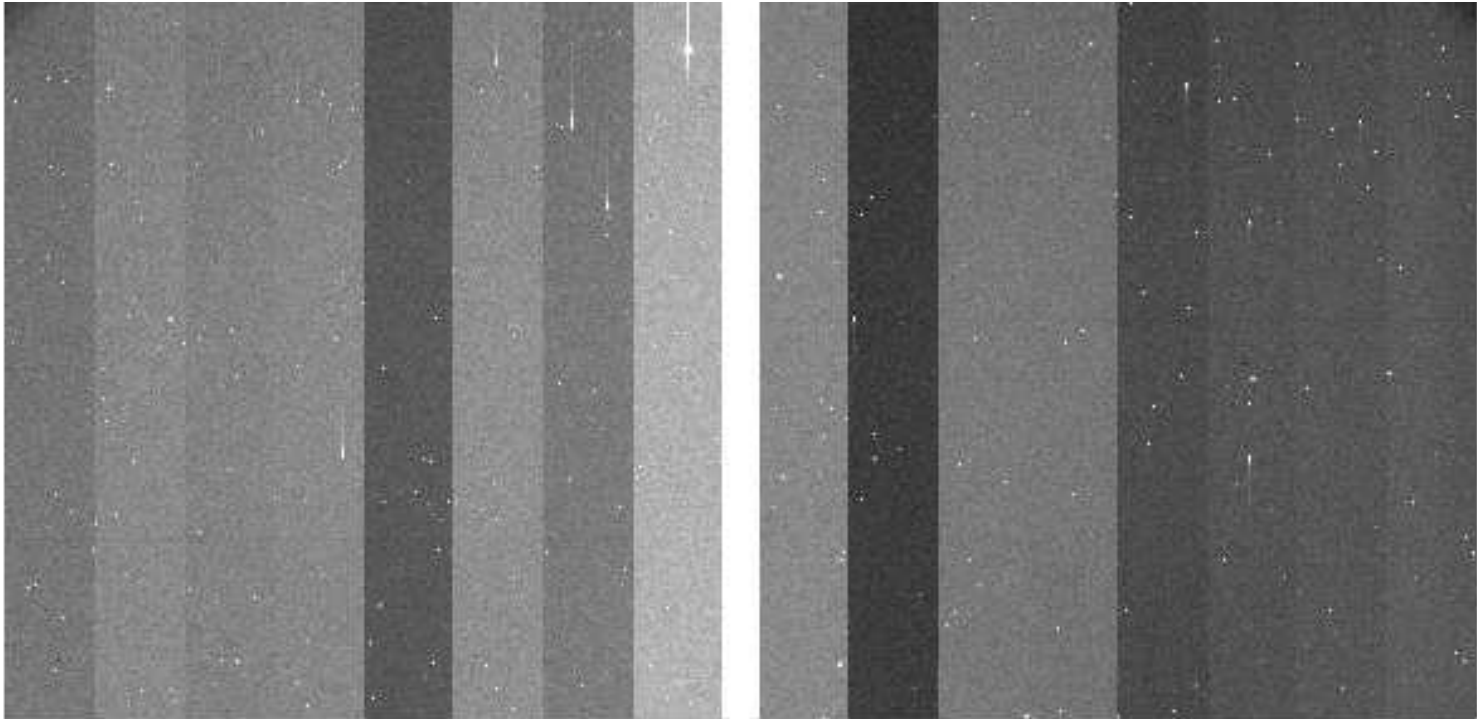
Airmass : 1.05

Sidereal Time : 01:27:20

Filter ID : I

Observation Date : 2019-11-12T02:47:07

CCD Temperature : -106.36



File Name : **xkmtc.20191112.031335.fits** # 86 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N7793-1**

RA : 23:55:50.000

DEC : -32:14:00.00

Exposure Time : 60

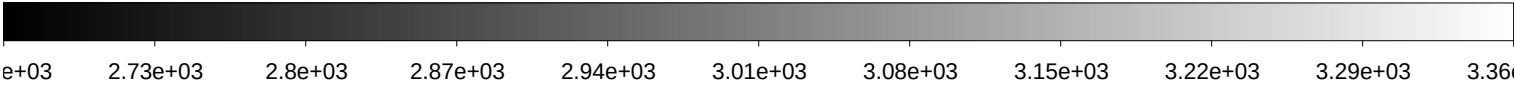
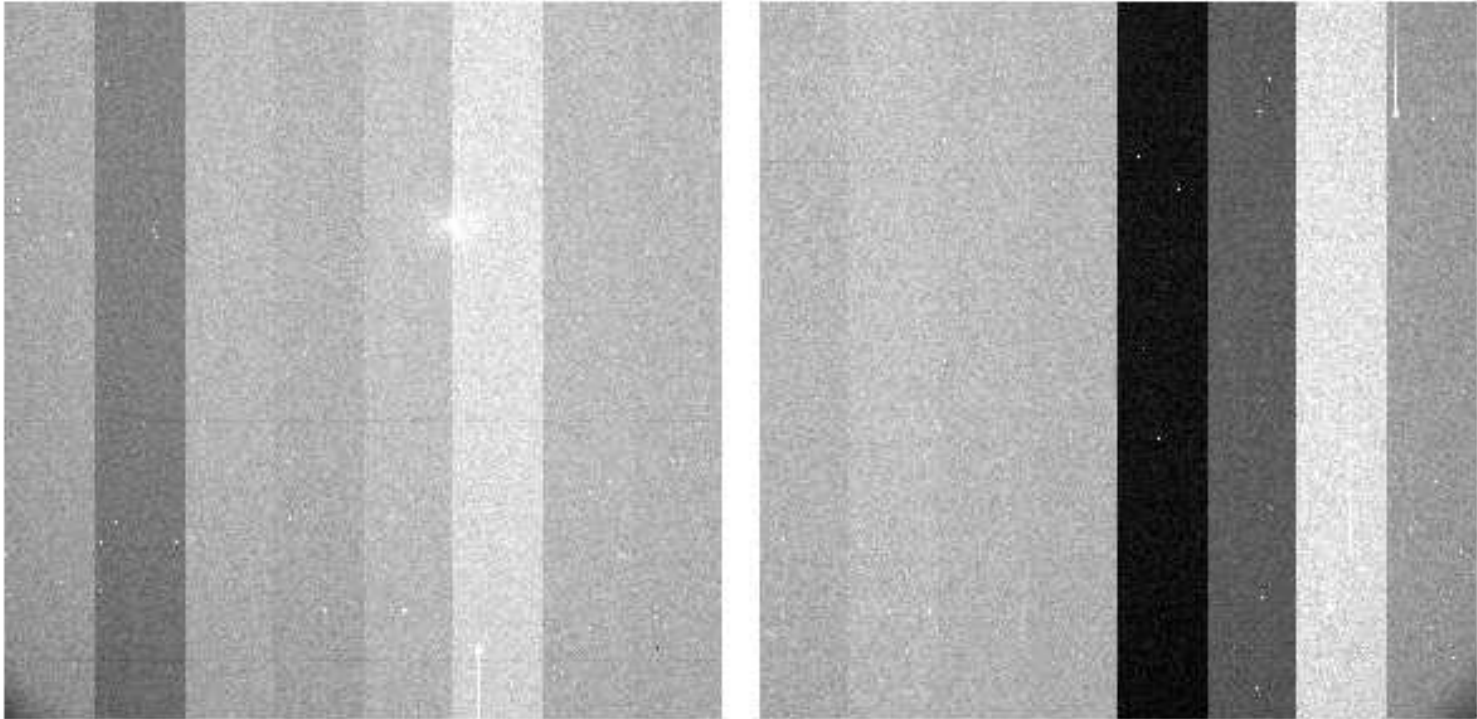
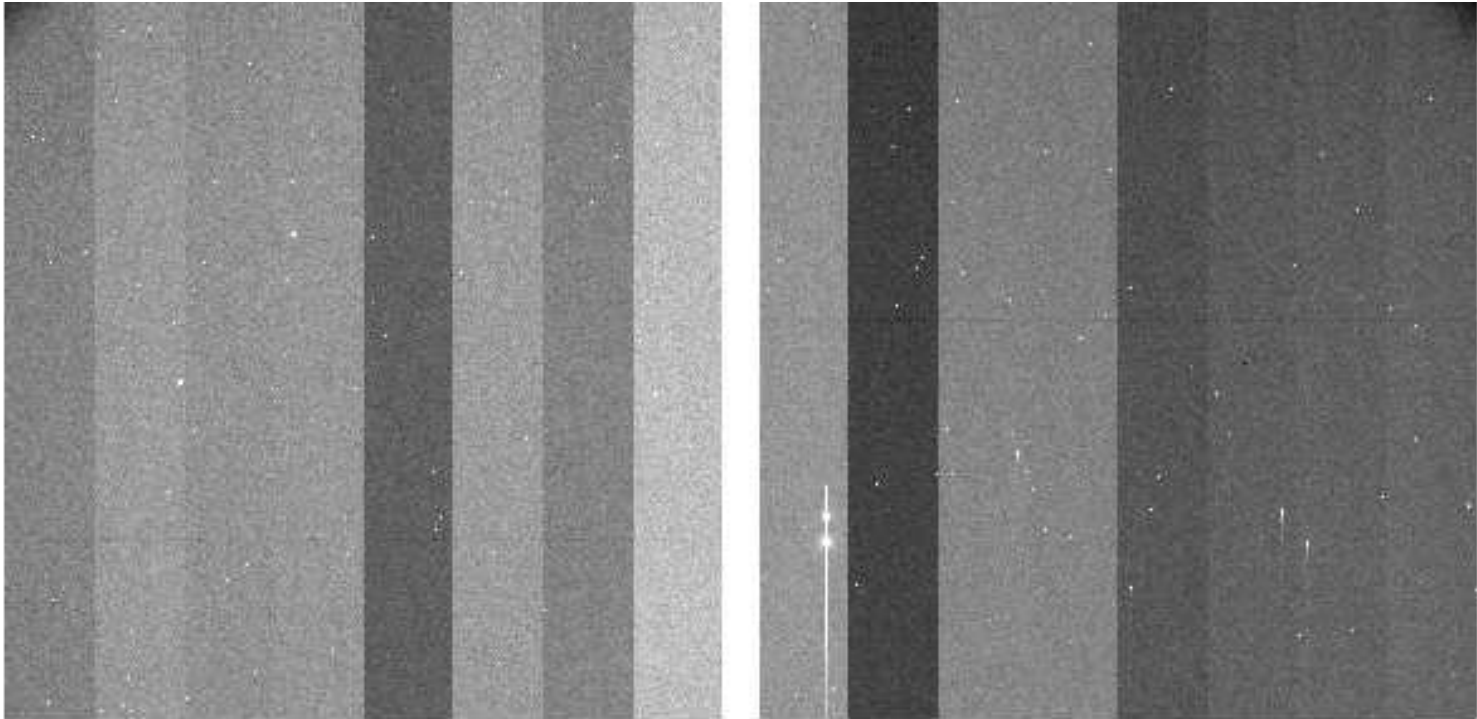
Airmass : 1.06

Sidereal Time : 01:29:30

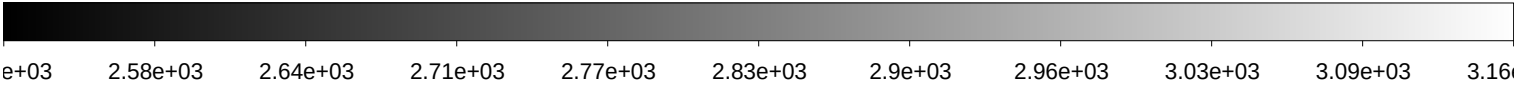
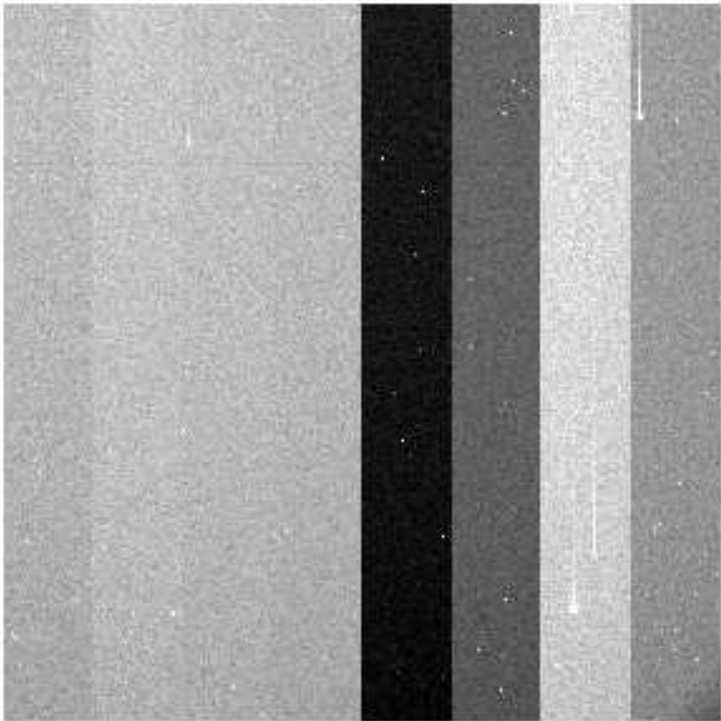
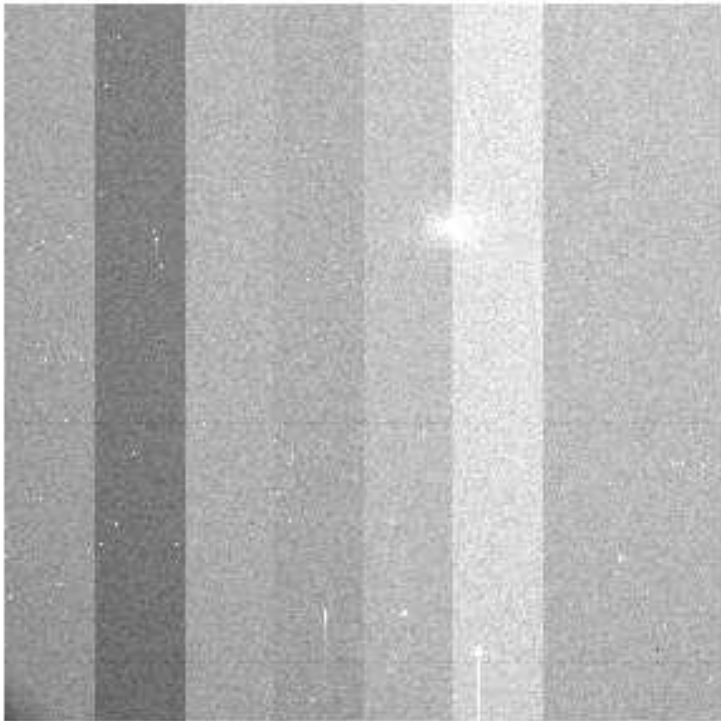
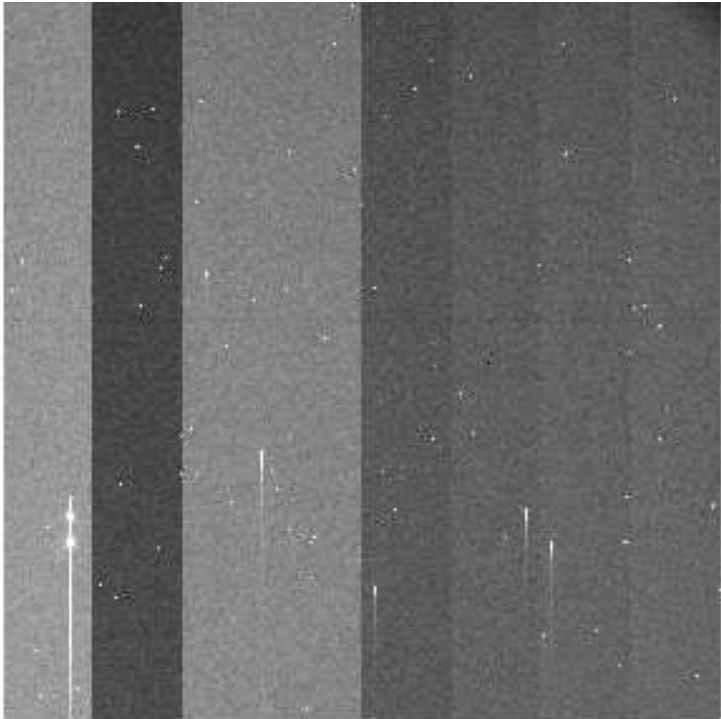
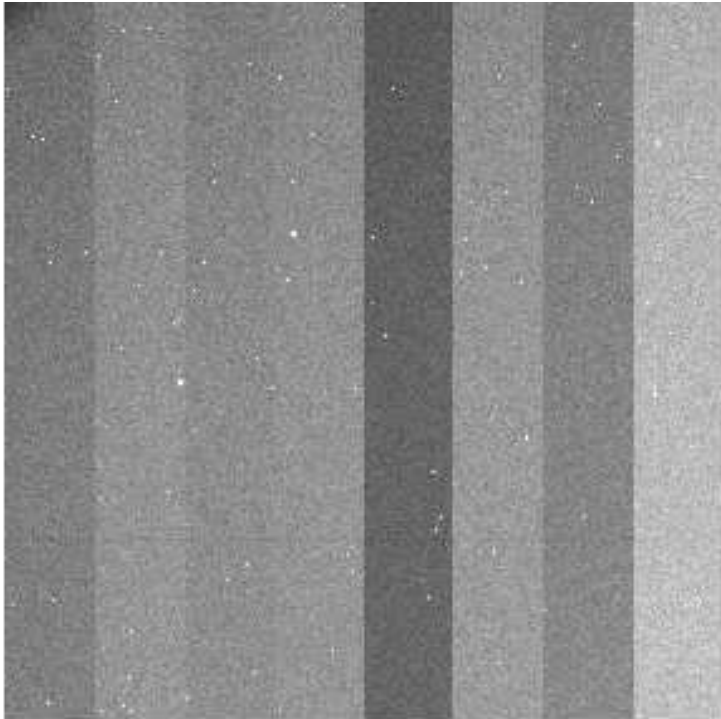
Filter ID : B

Observation Date : 2019-11-12T02:49:03

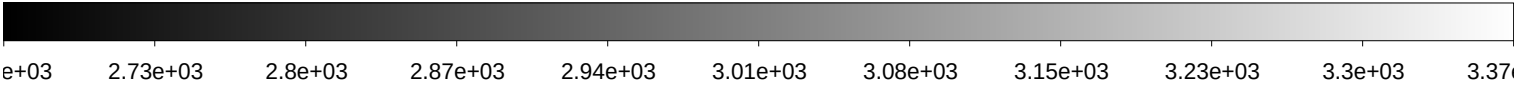
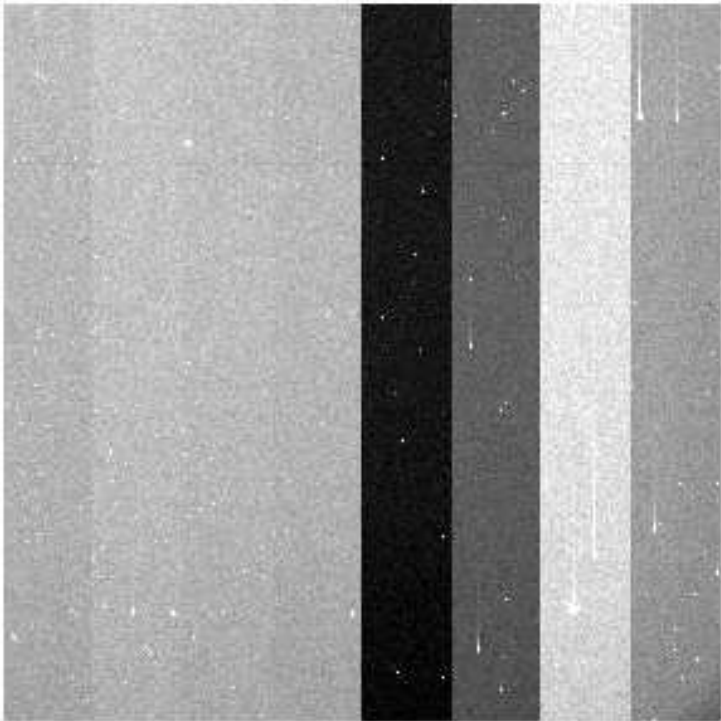
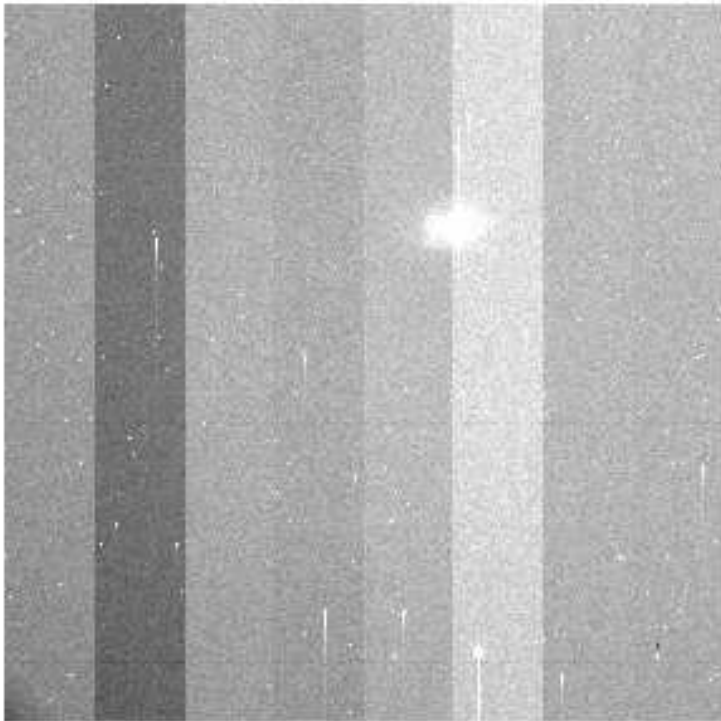
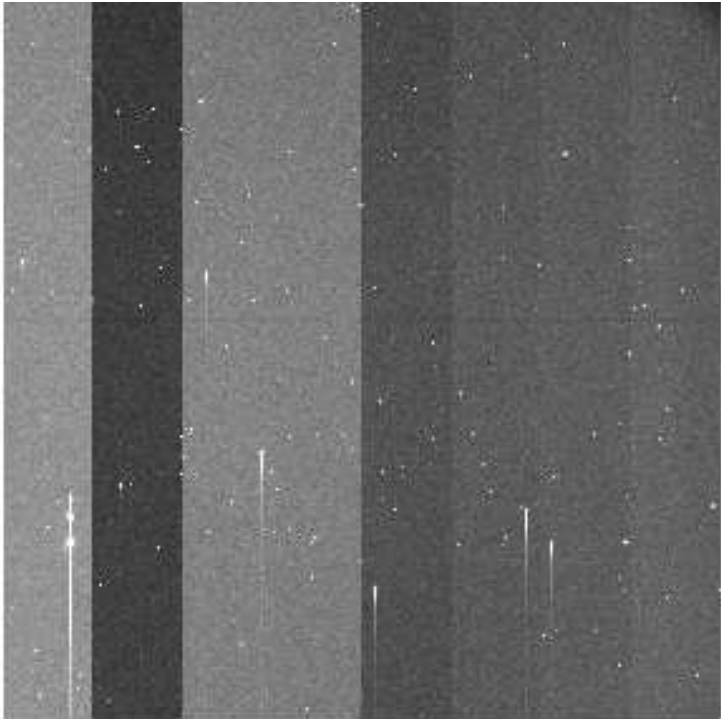
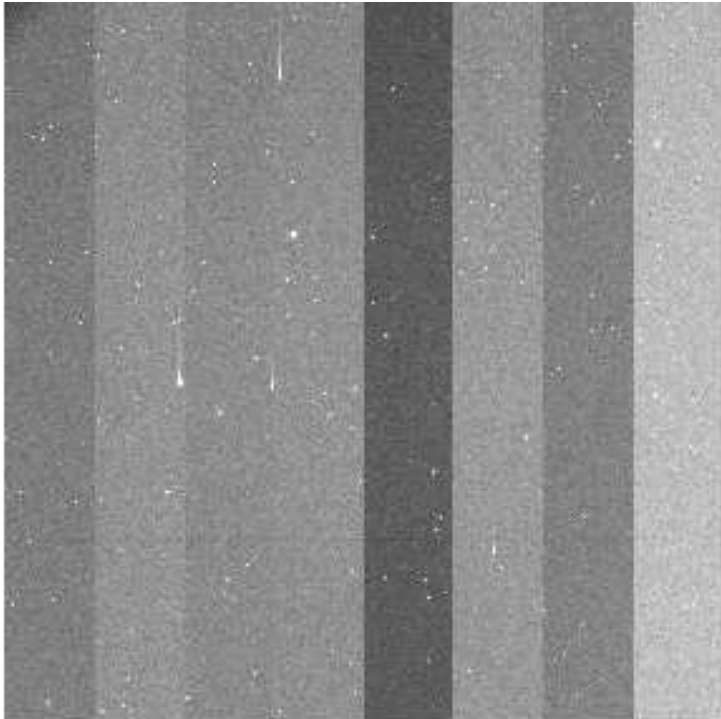
CCD Temperature : -106.38



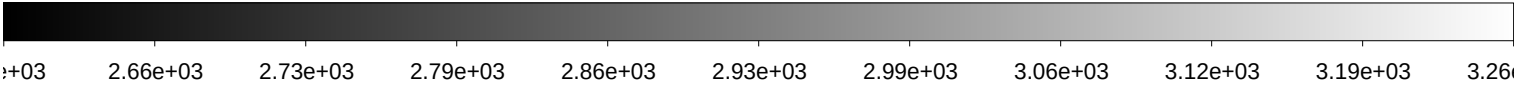
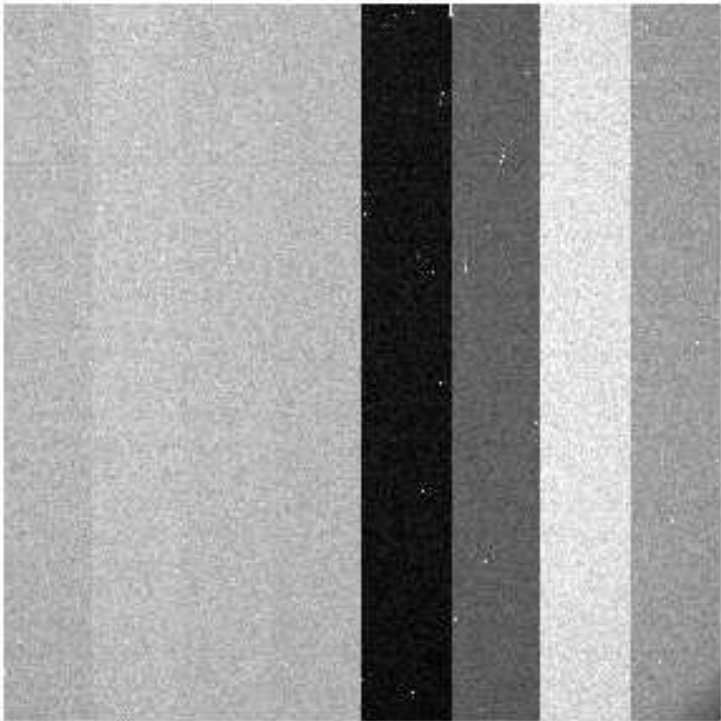
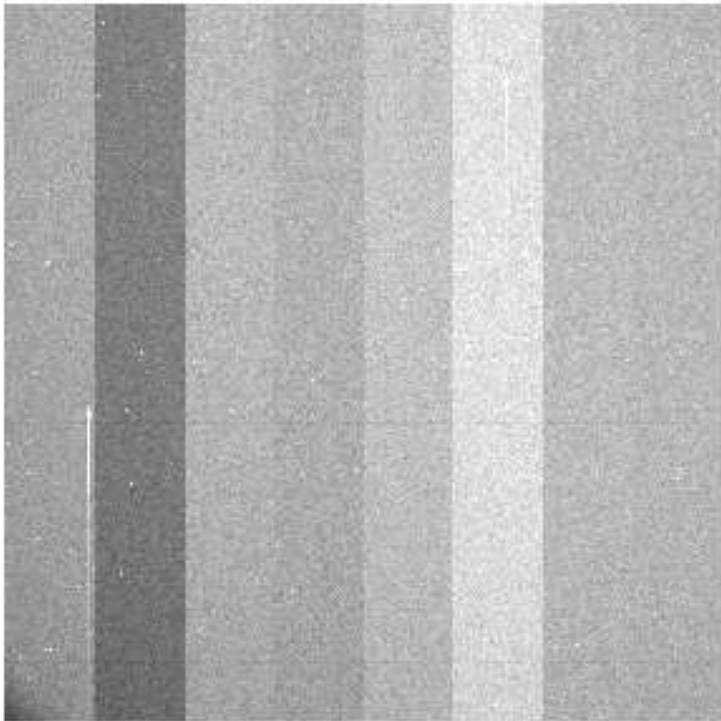
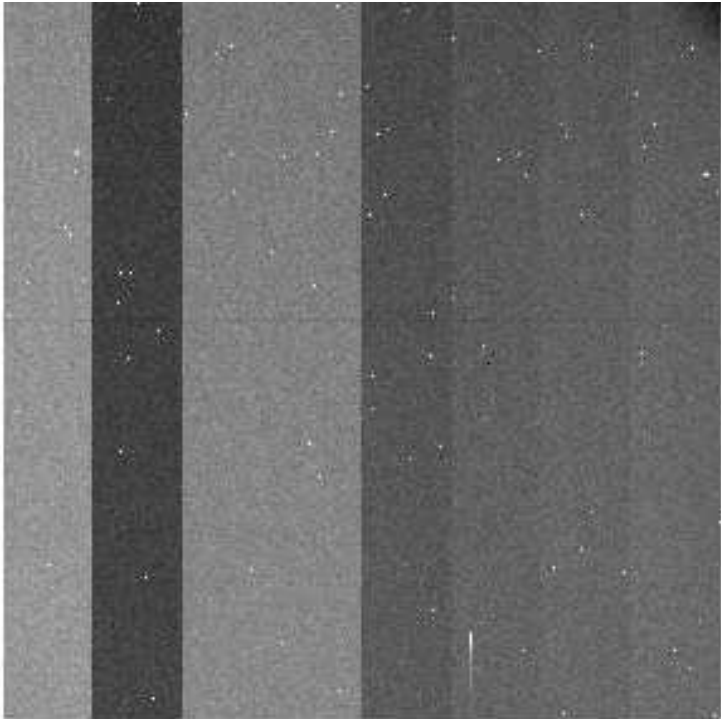
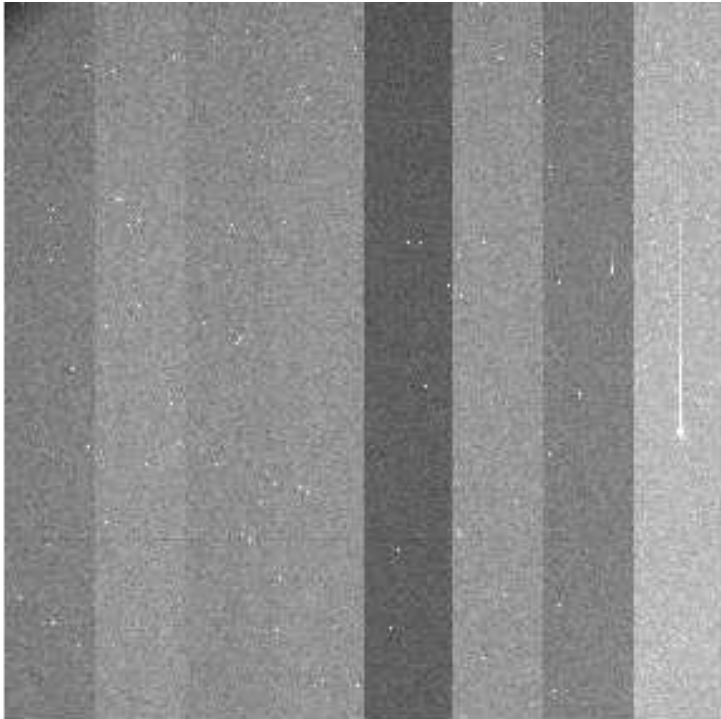
File Name : **xkmtc.20191112.031336.fits** # 87 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.000
DEC : -32:14:00.00
Exposure Time : 60
Airmass : 1.07
Sidereal Time : 01:31:26
Filter ID : V
Observation Date : 2019-11-12T02:50:59
CCD Temperature : -106.36



File Name : **xkmtc.20191112.031337.fits** # 88 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.000
DEC : -32:14:00.00
Exposure Time : 60
Airmass : 1.07
Sidereal Time : 01:33:22
Filter ID : I
Observation Date : 2019-11-12T02:52:55
CCD Temperature : -106.38



File Name : **xkmtc.20191112.031338.fits** # 89 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **E149-1**
RA : 23:49:59.980
DEC : -52:11:00.10
Exposure Time : 60
Airmass : 1.15
Sidereal Time : 01:35:28
Filter ID : B
Observation Date : 2019-11-12T02:55:00
CCD Temperature : -106.43



File Name : **xkmtc.20191112.031339.fits** # 90 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:49:59.990

DEC : -52:11:00.10

Exposure Time : 60

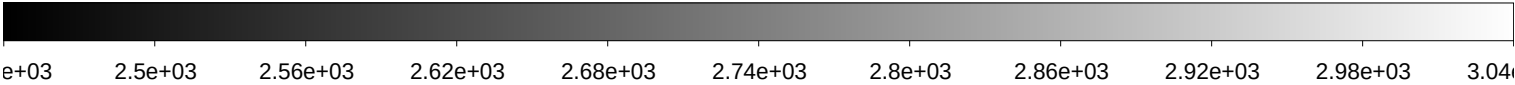
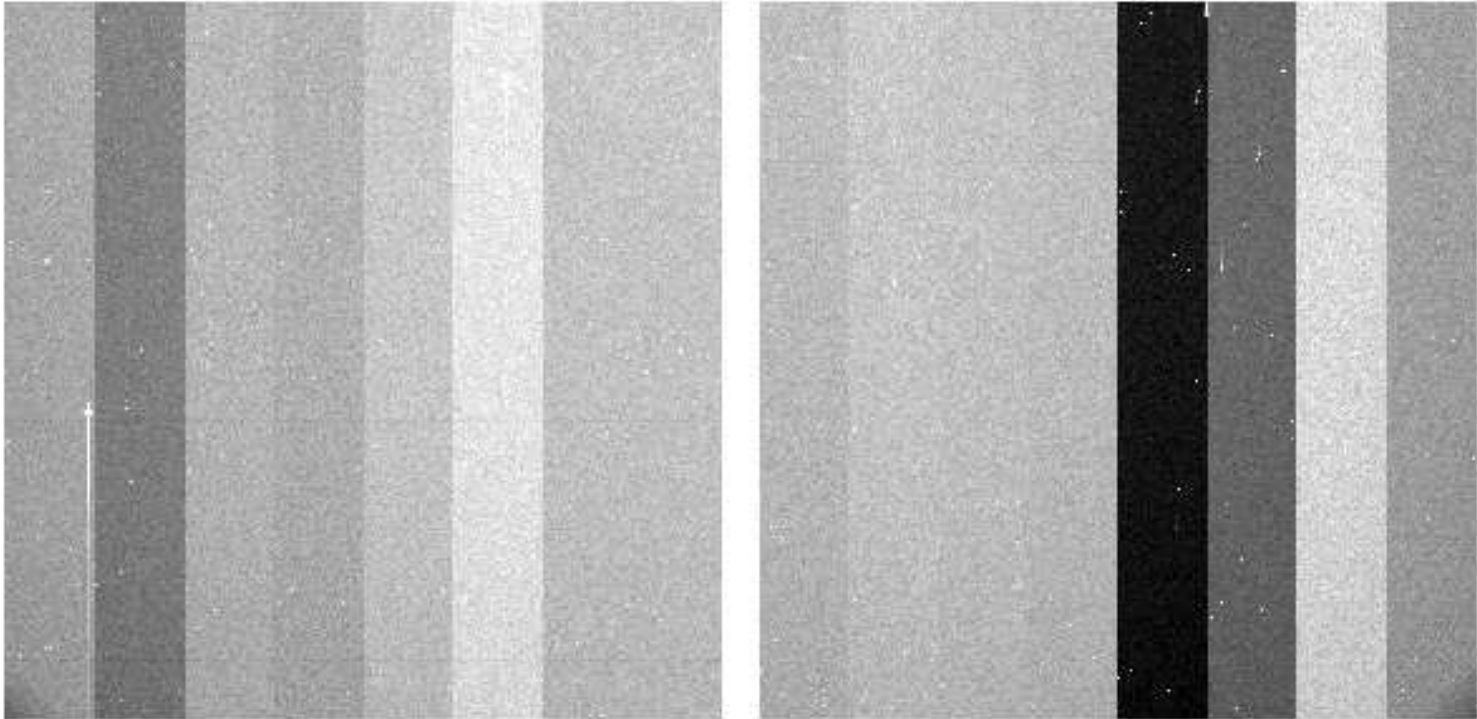
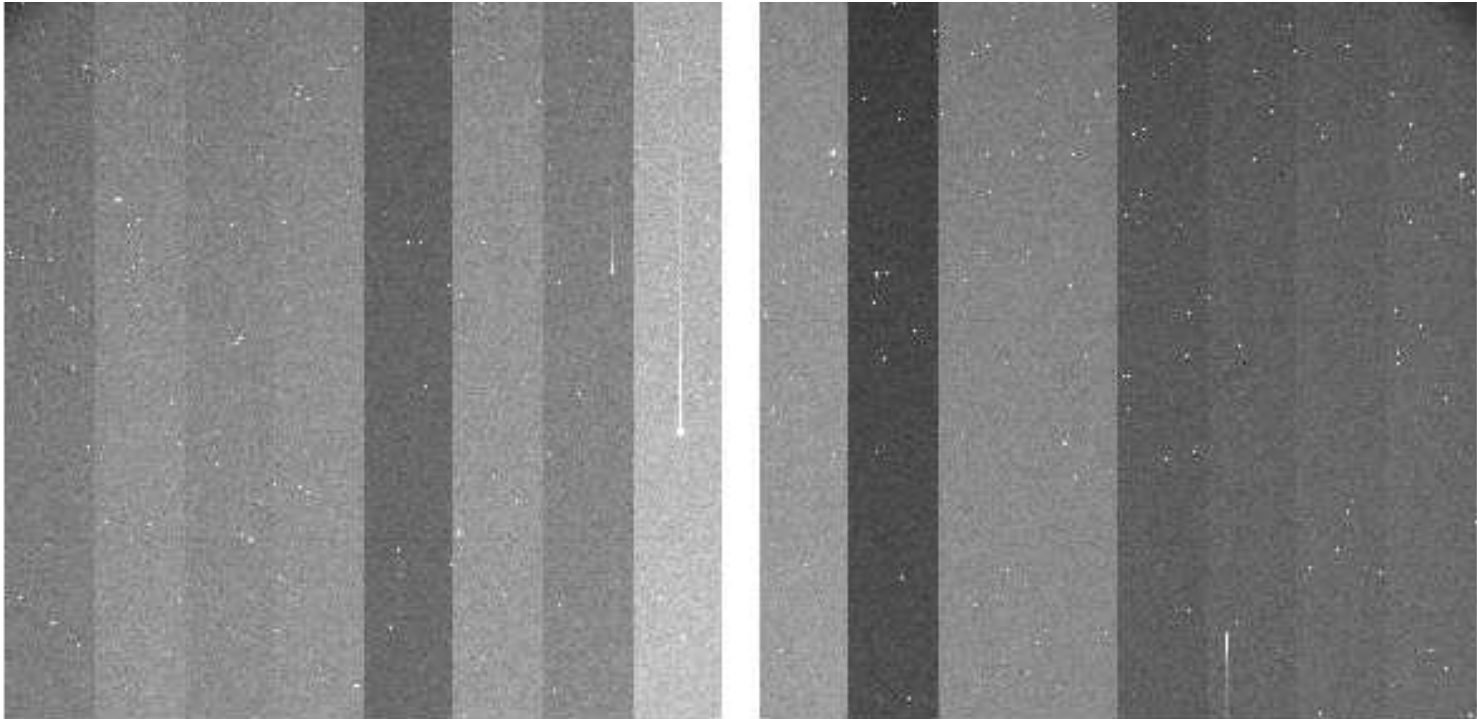
Airmass : 1.15

Sidereal Time : 01:37:24

Filter ID : V

Observation Date : 2019-11-12T02:56:56

CCD Temperature : -106.44



File Name : **xkmtc.20191112.031340.fits** # 91 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:49:59.990

DEC : -52:11:00.00

Exposure Time : 60

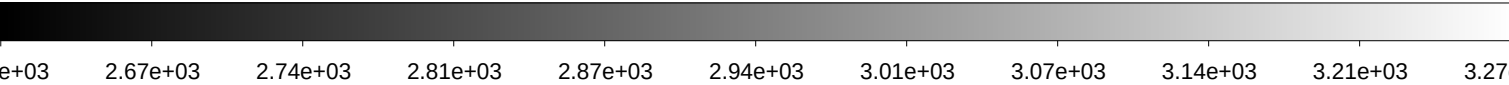
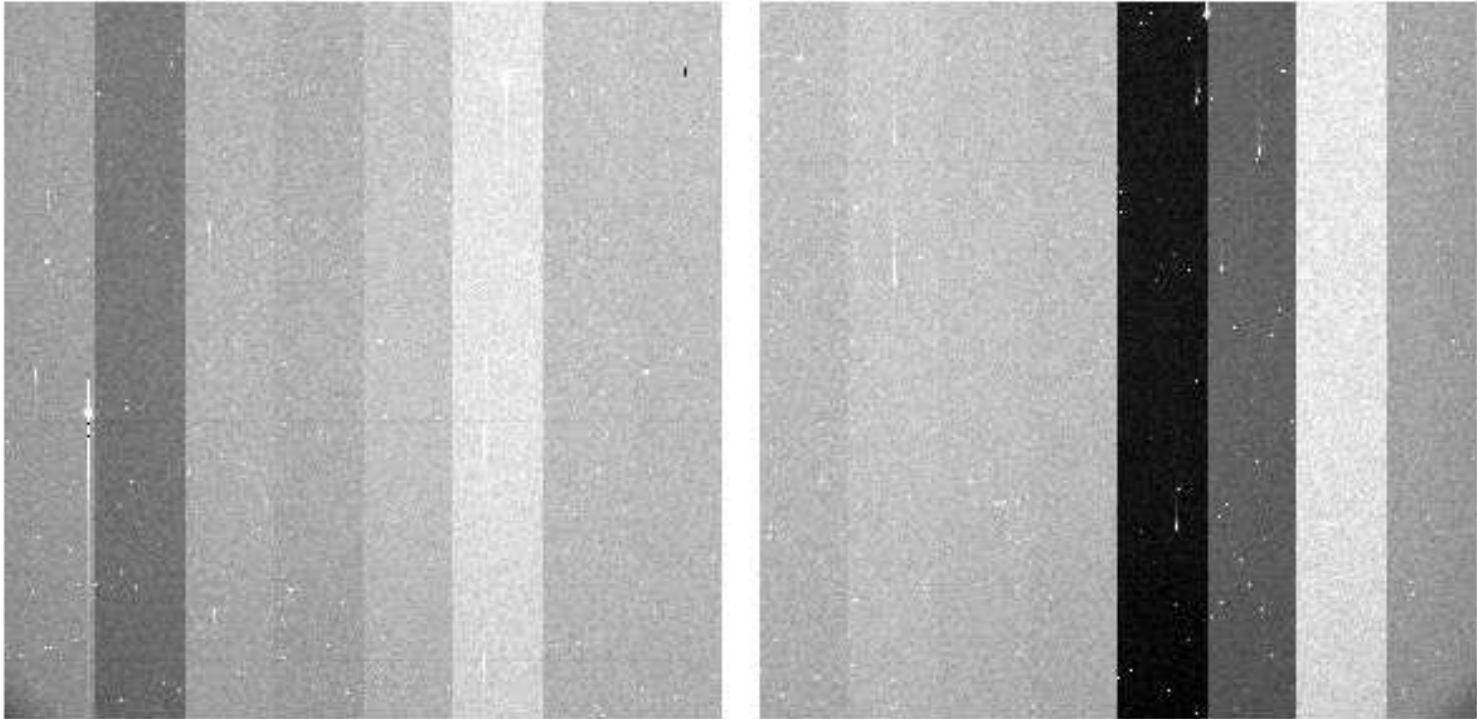
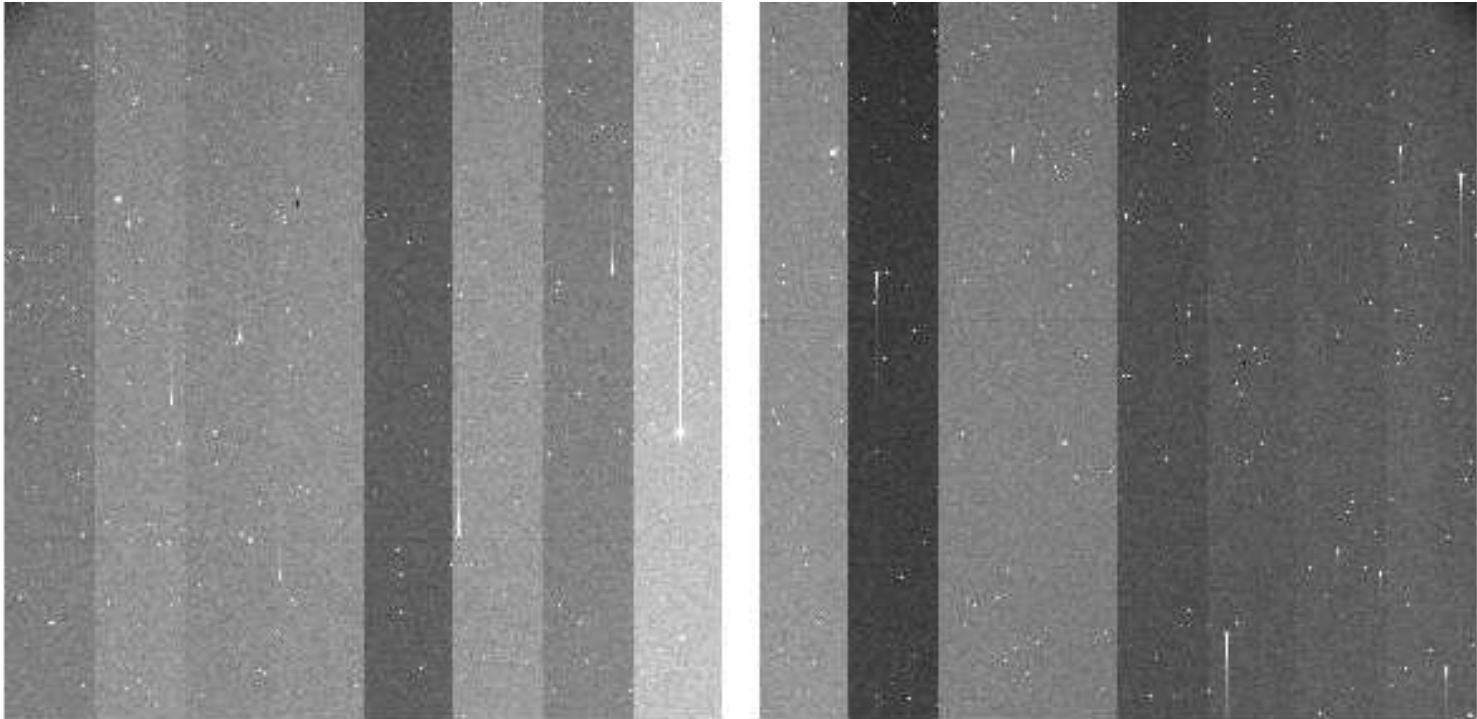
Airmass : 1.15

Sidereal Time : 01:39:21

Filter ID : I

Observation Date : 2019-11-12T02:59:06

CCD Temperature : -106.46



e+03

2.67e+03

2.74e+03

2.81e+03

2.87e+03

2.94e+03

3.01e+03

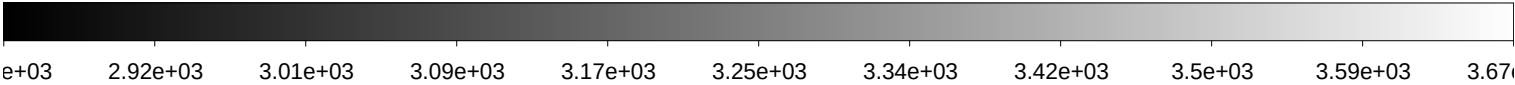
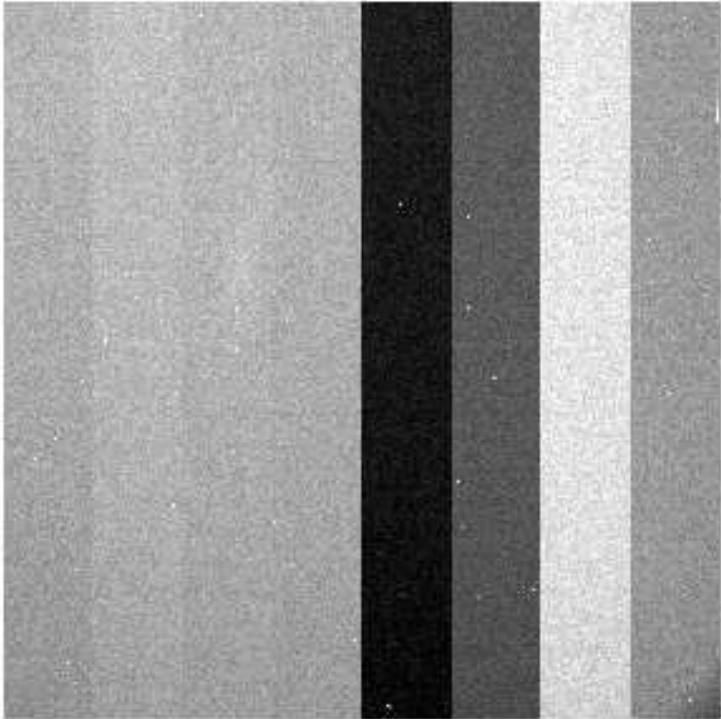
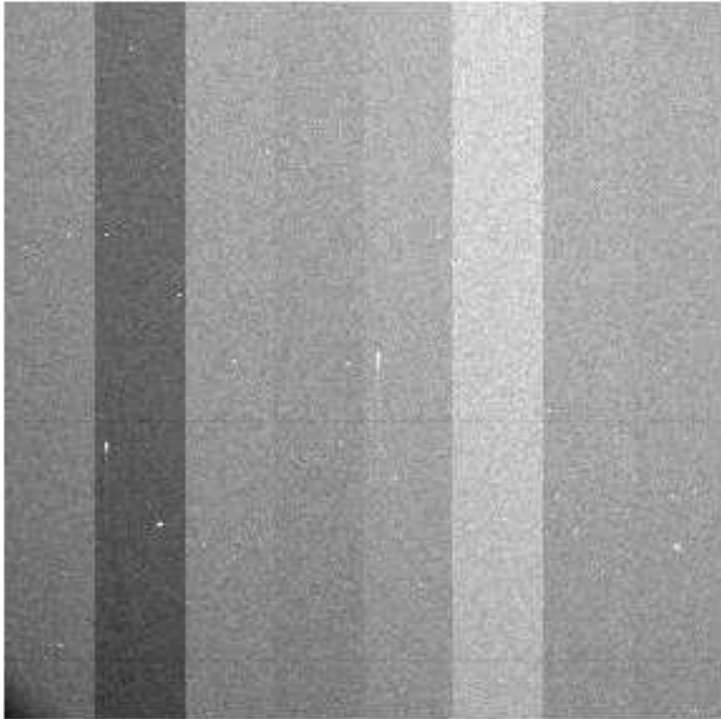
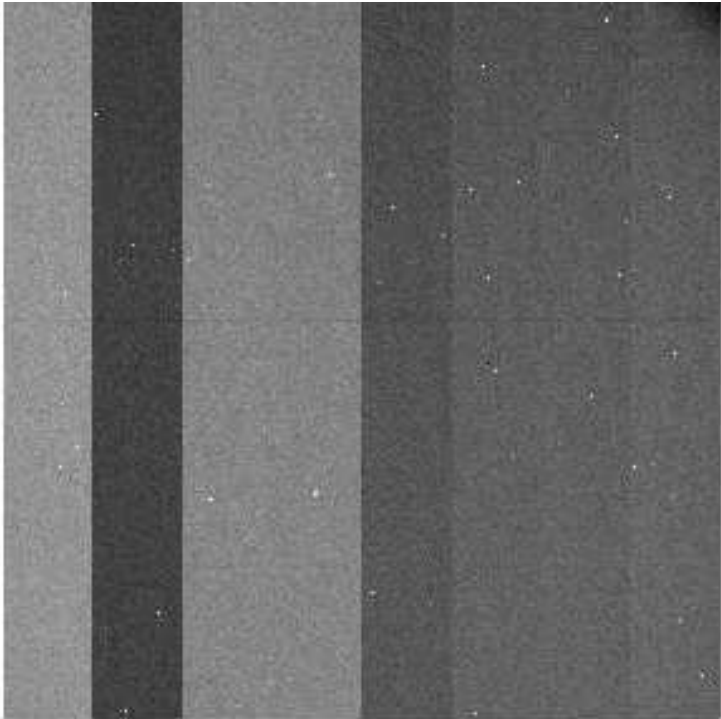
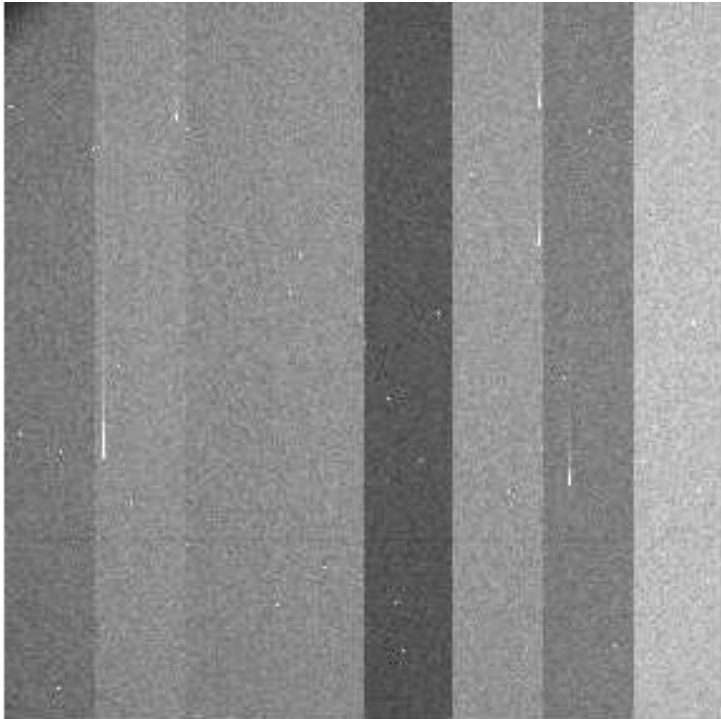
3.07e+03

3.14e+03

3.21e+03

3.27e+03

File Name : **xkmtc.20191112.031341.fits** # 92 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.020
DEC : -20:20:00.00
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 01:43:22
Filter ID : B
Observation Date : 2019-11-12T03:02:53
CCD Temperature : -106.46



File Name : **xkmtc.20191112.031342.fits** # 93 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.020

DEC : -20:20:00.00

Exposure Time : 60

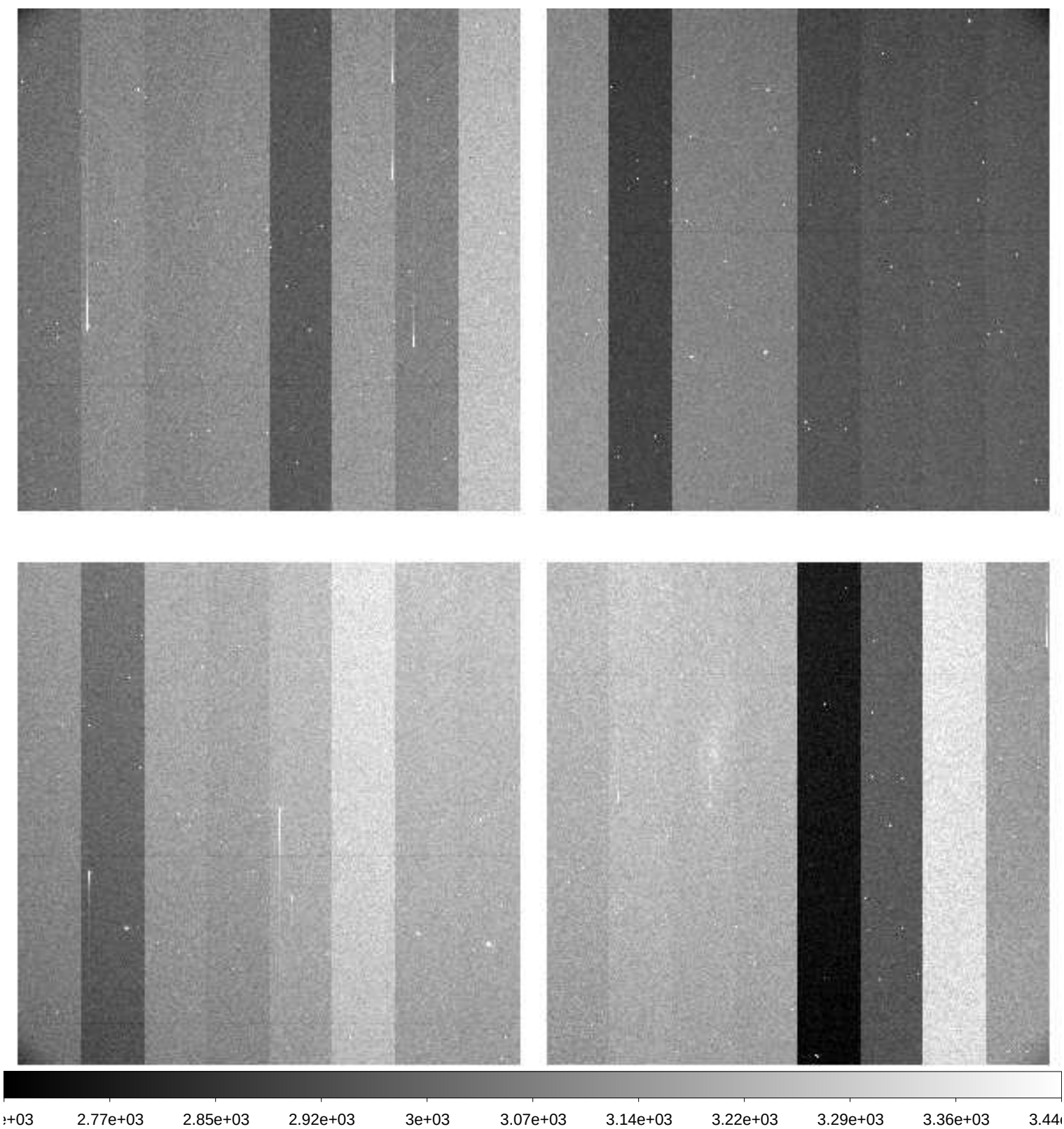
Airmass : 1.04

Sidereal Time : 01:45:18

Filter ID : V

Observation Date : 2019-11-12T03:04:49

CCD Temperature : -106.48



File Name : **xkmtc.20191112.031343.fits** # 94 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.010

DEC : -20:20:00.00

Exposure Time : 60

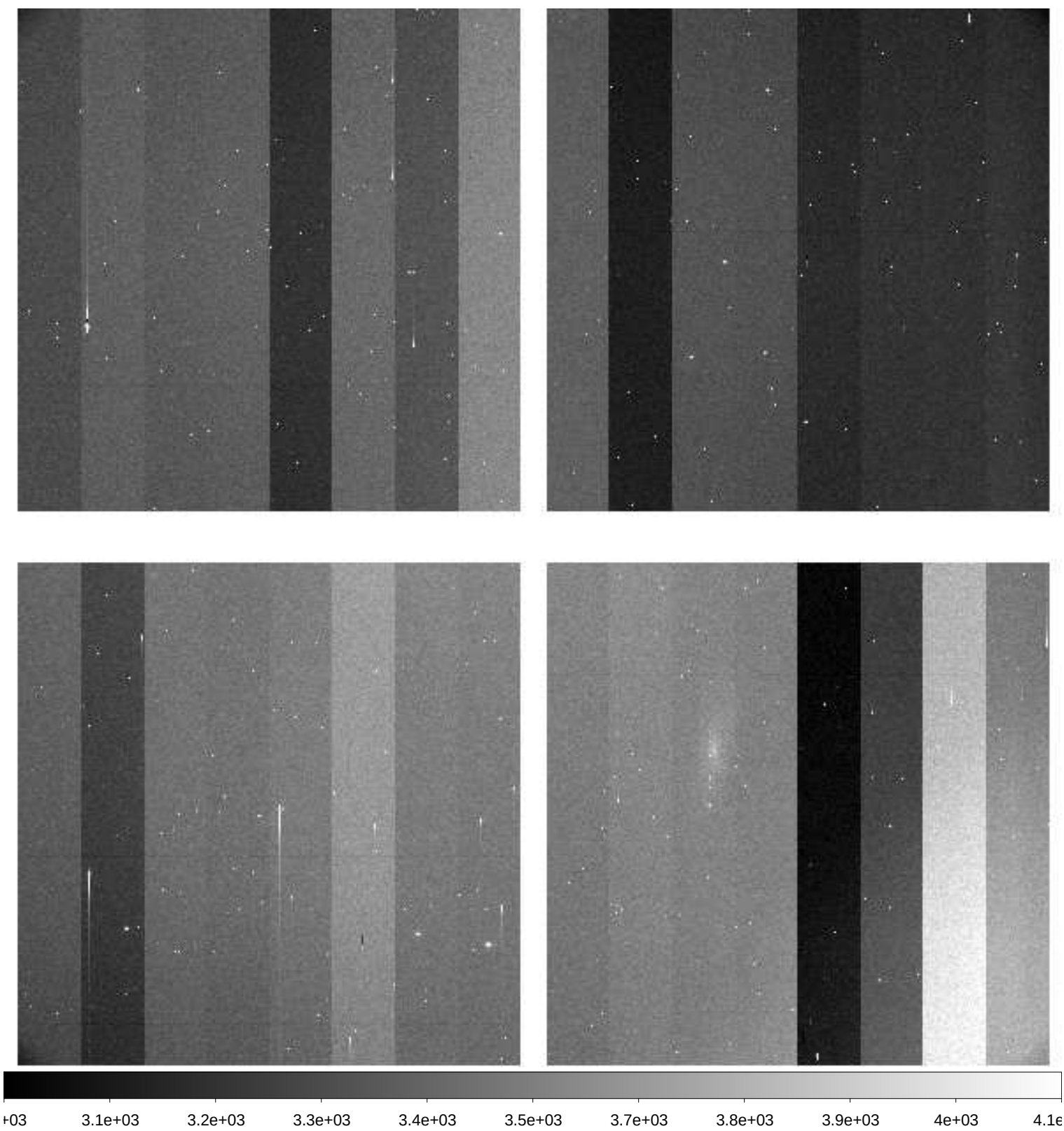
Airmass : 1.04

Sidereal Time : 01:47:22

Filter ID : I

Observation Date : 2019-11-12T03:06:52

CCD Temperature : -106.52



File Name : **xkmtc.20191112.031344.fits** # 95 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N59-1**

RA : 00:13:30.000

DEC : -21:12:59.90

Exposure Time : 60

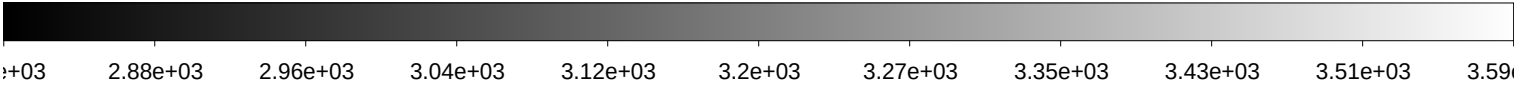
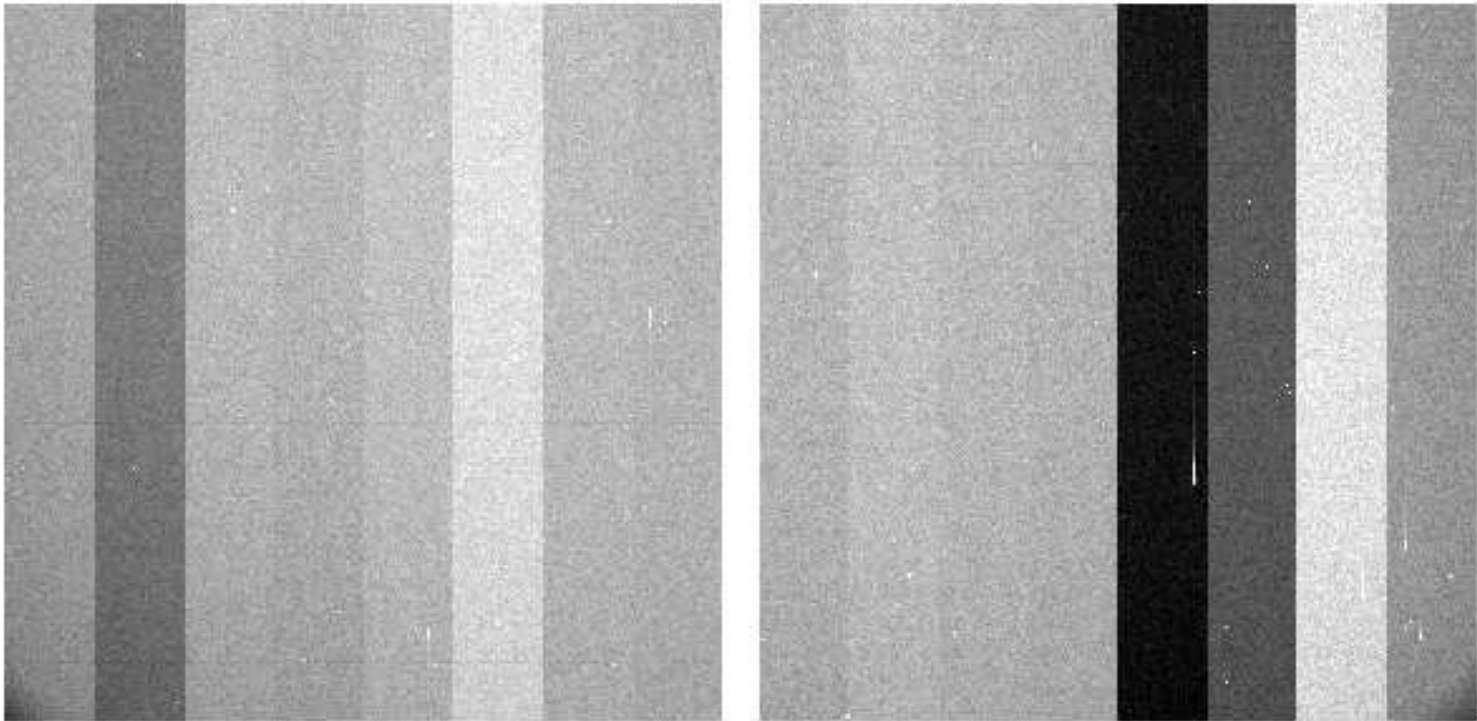
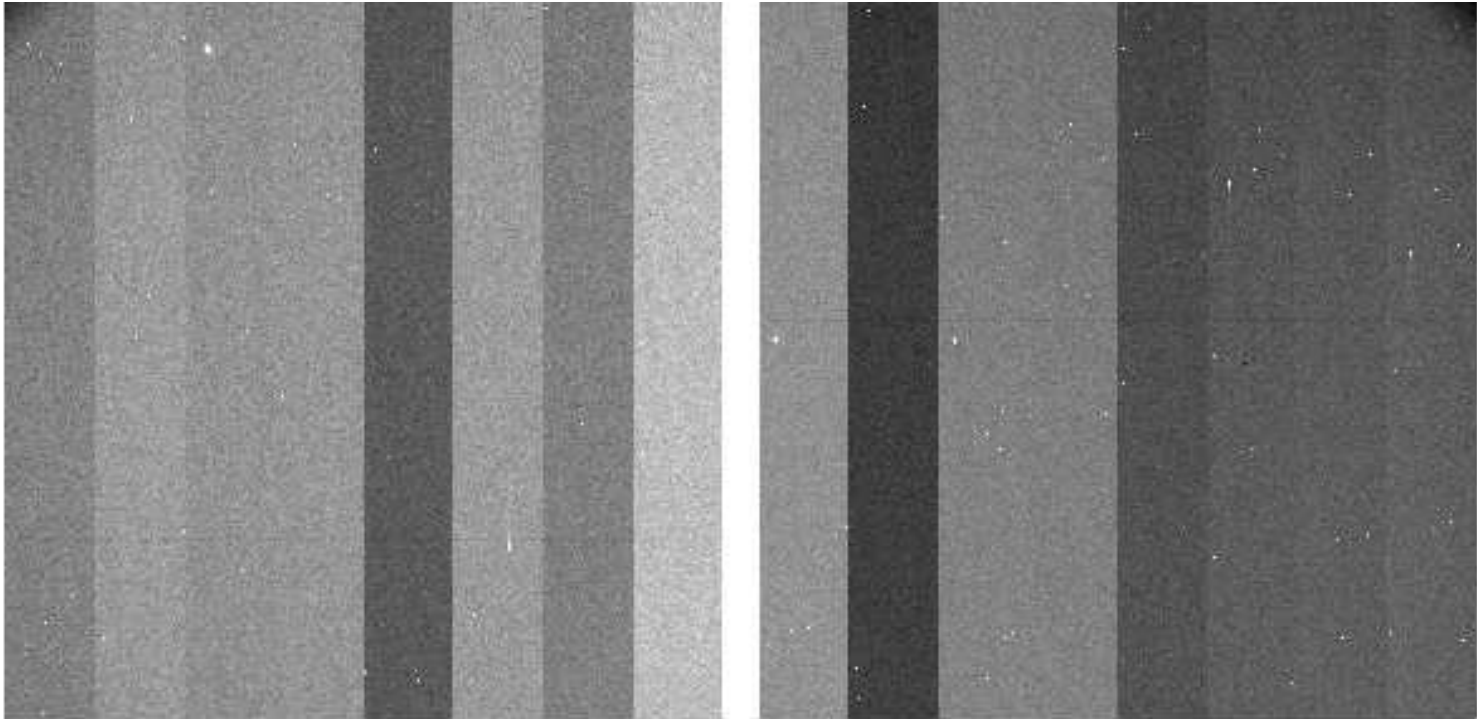
Airmass : 1.09

Sidereal Time : 01:49:19

Filter ID : B

Observation Date : 2019-11-12T03:08:49

CCD Temperature : -106.18



File Name : **xkmtc.20191112.031345.fits** # 96 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N59-1**

RA : 00:13:30.000

DEC : -21:12:59.90

Exposure Time : 60

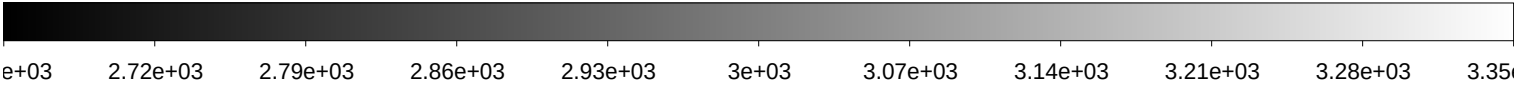
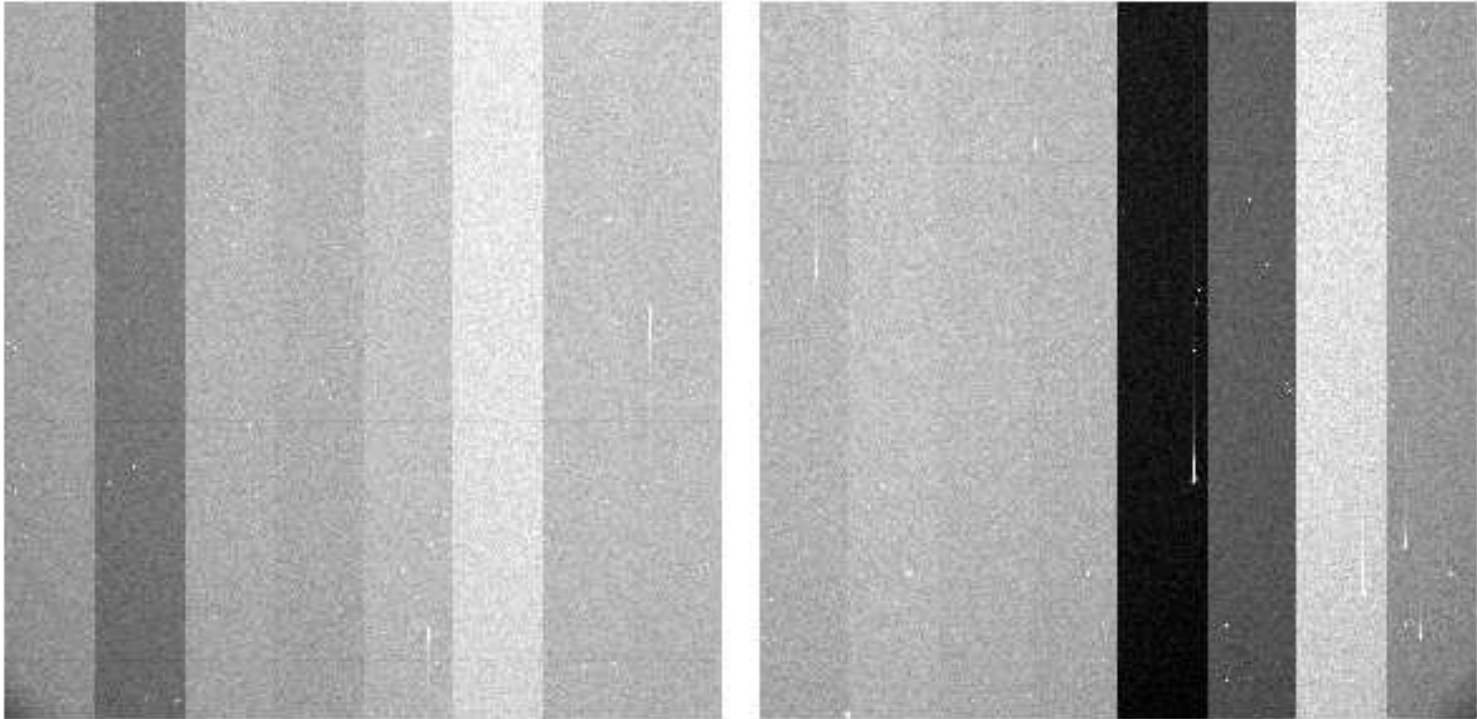
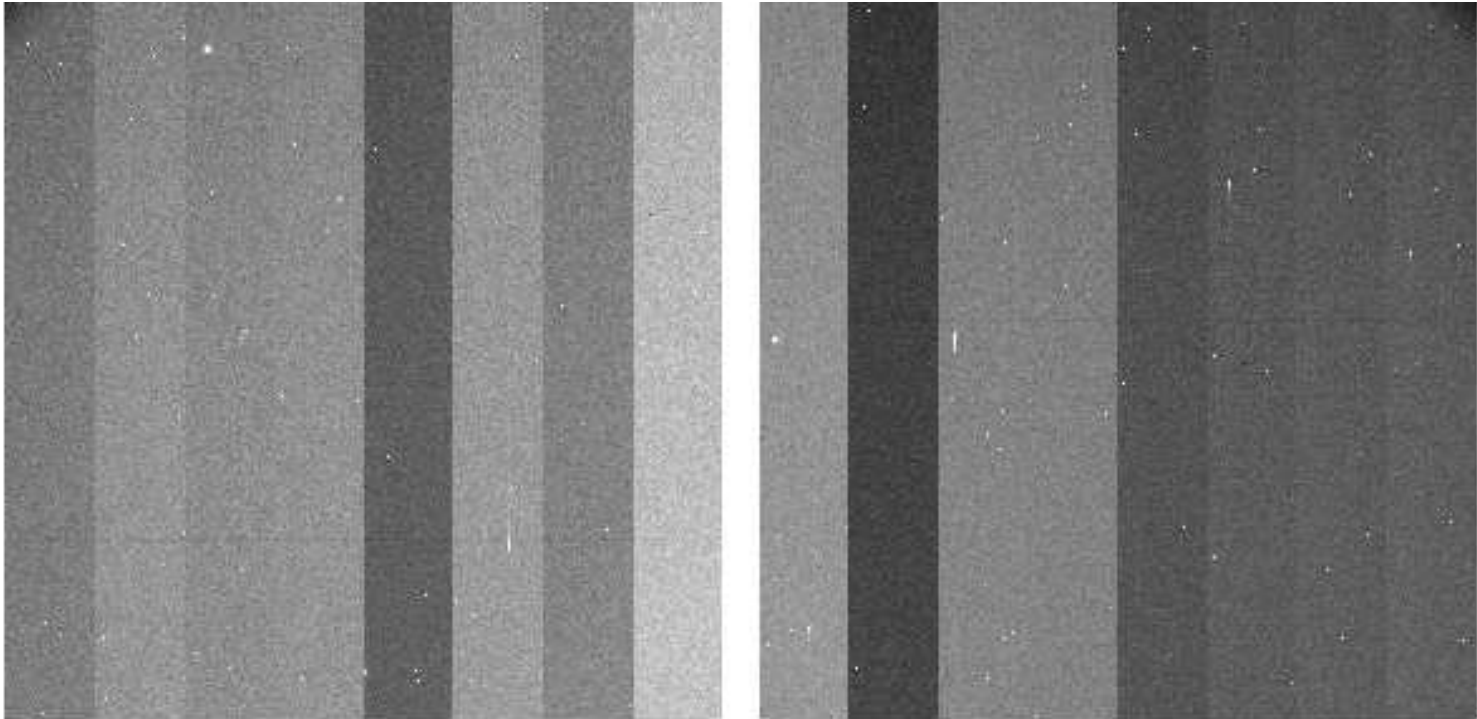
Airmass : 1.09

Sidereal Time : 01:51:14

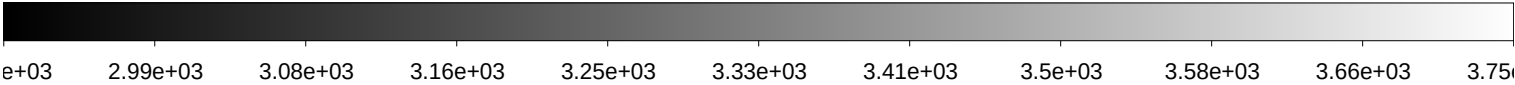
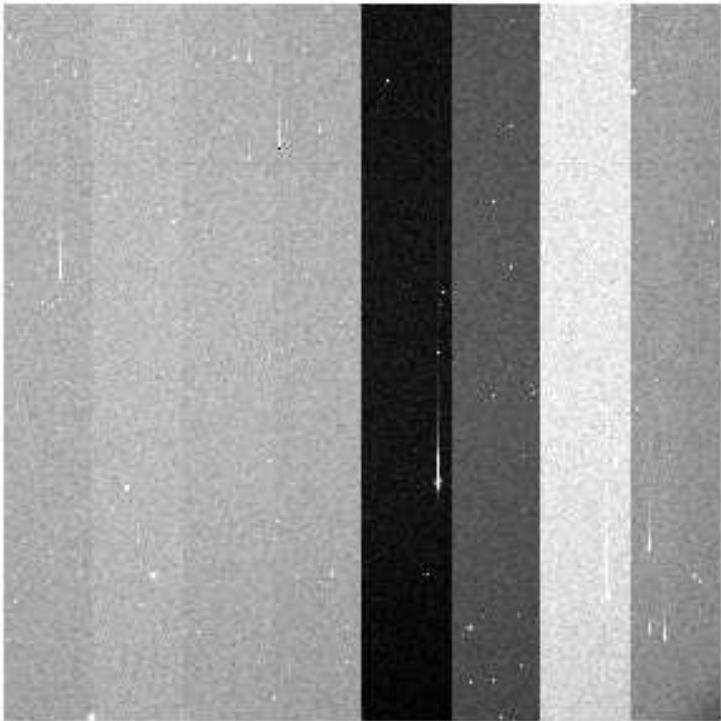
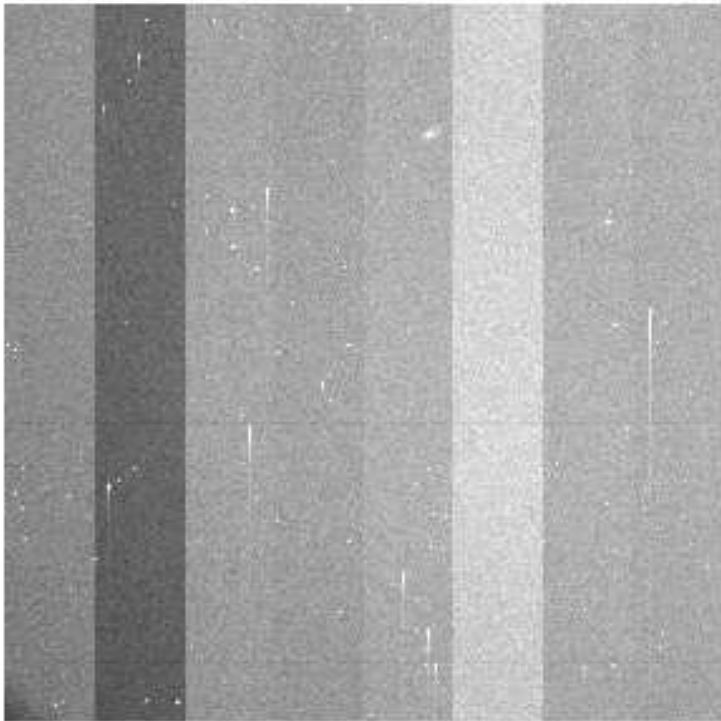
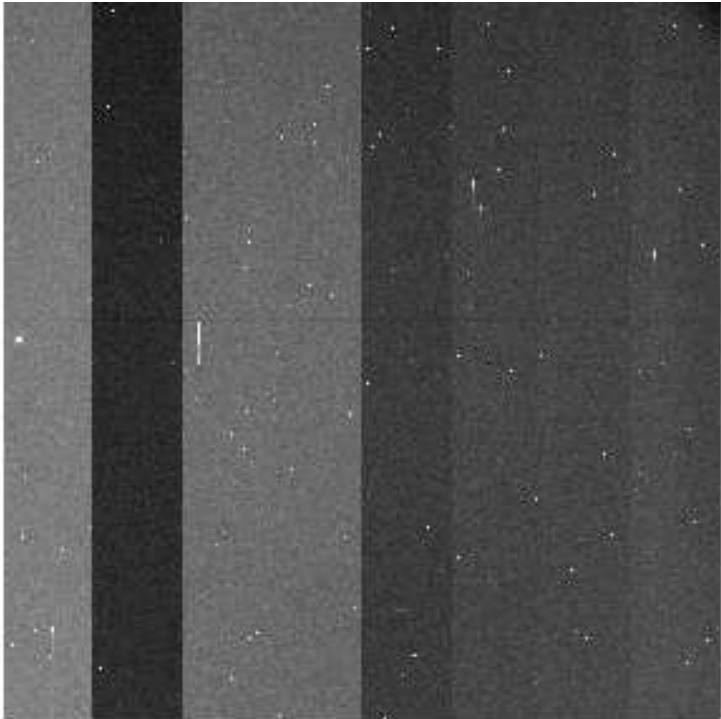
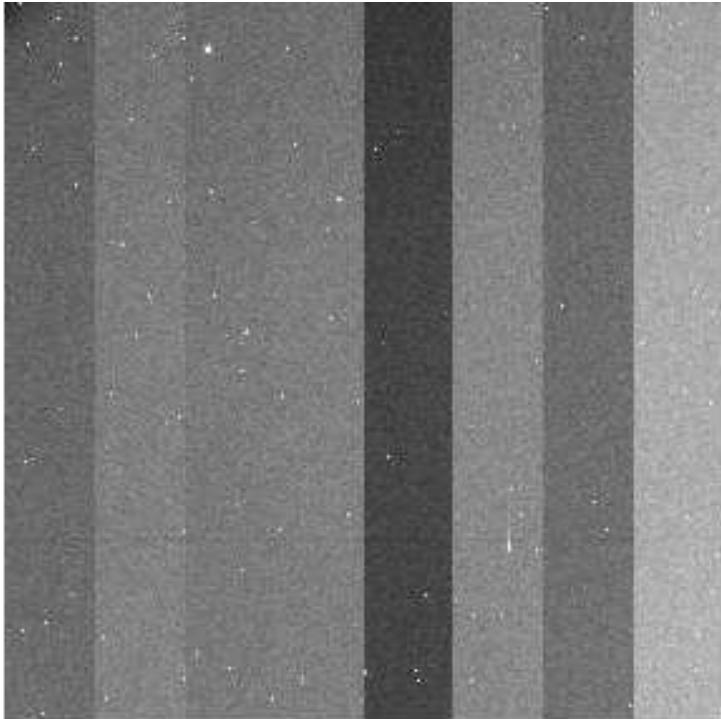
Filter ID : V

Observation Date : 2019-11-12T03:10:57

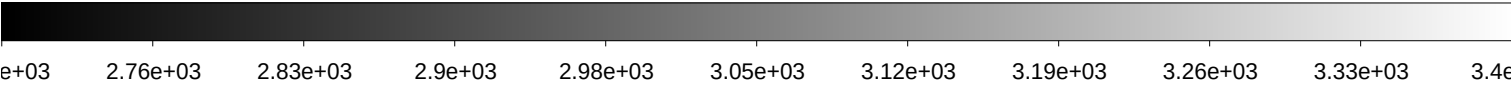
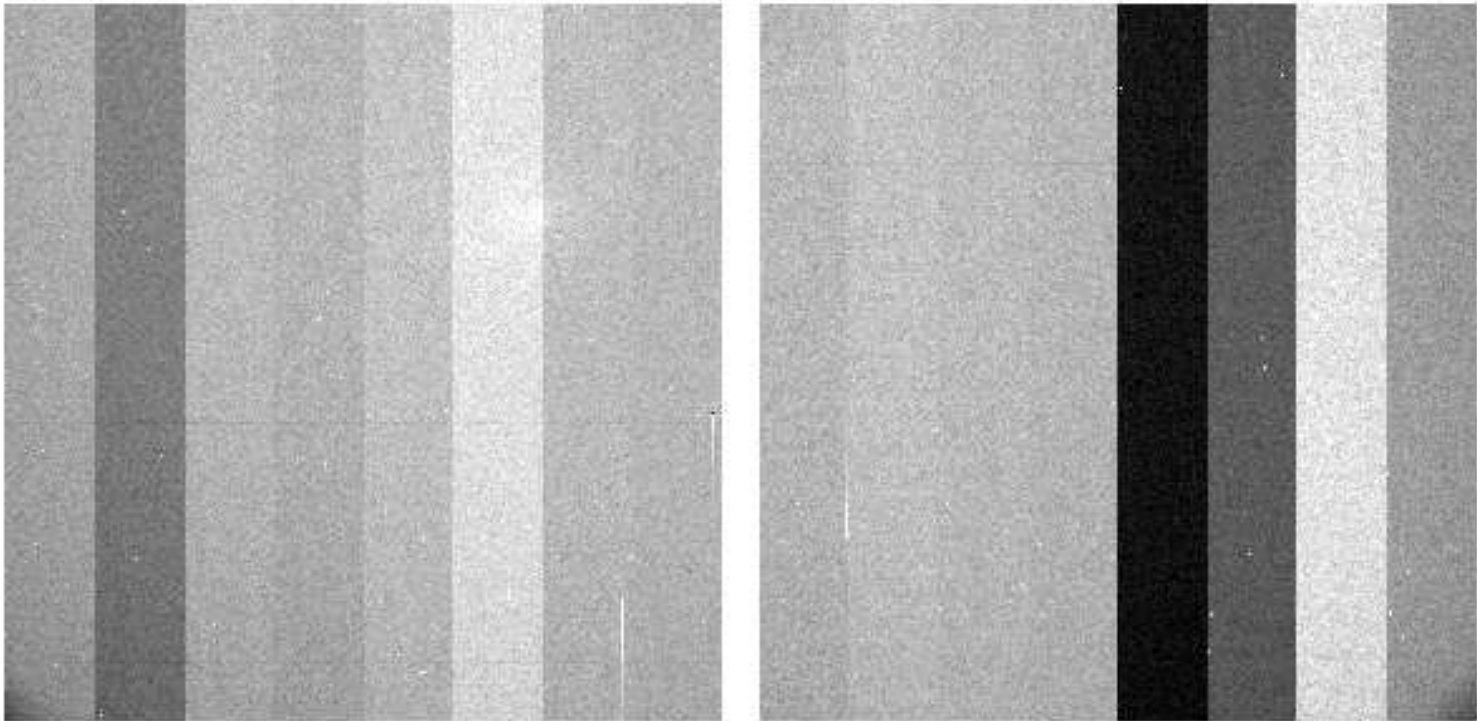
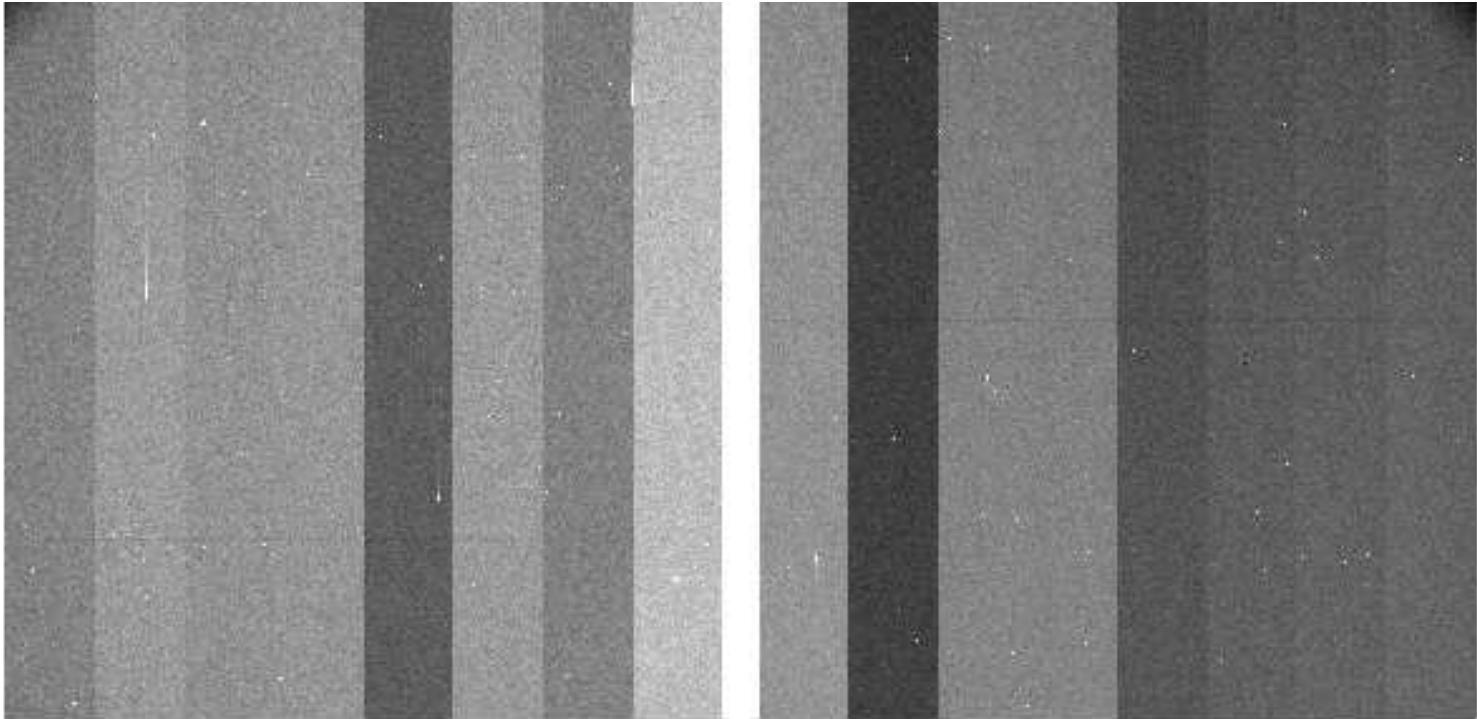
CCD Temperature : -106.51



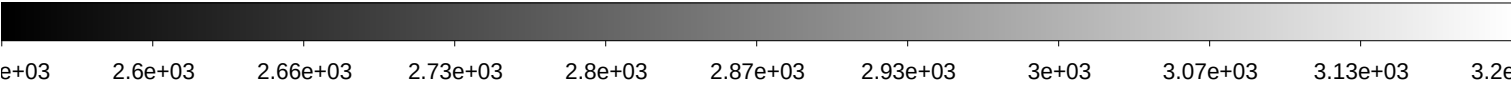
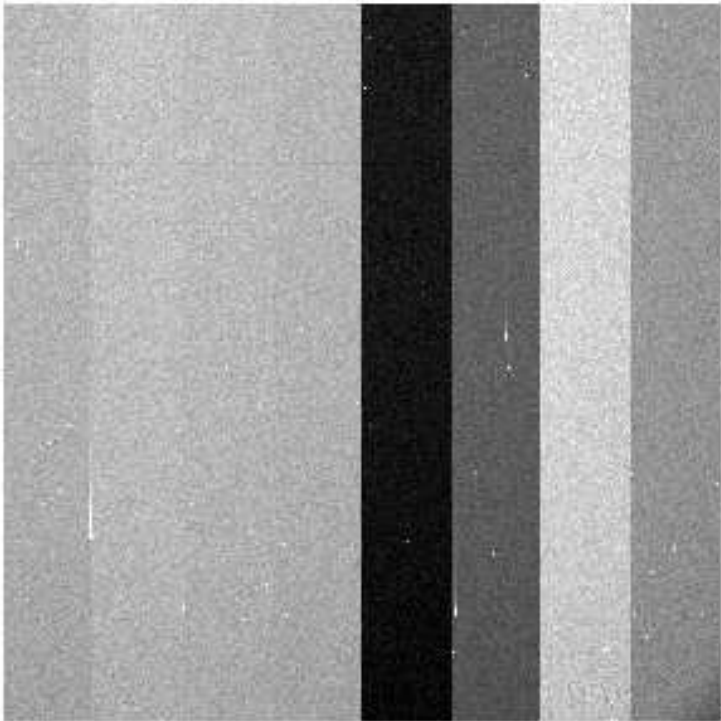
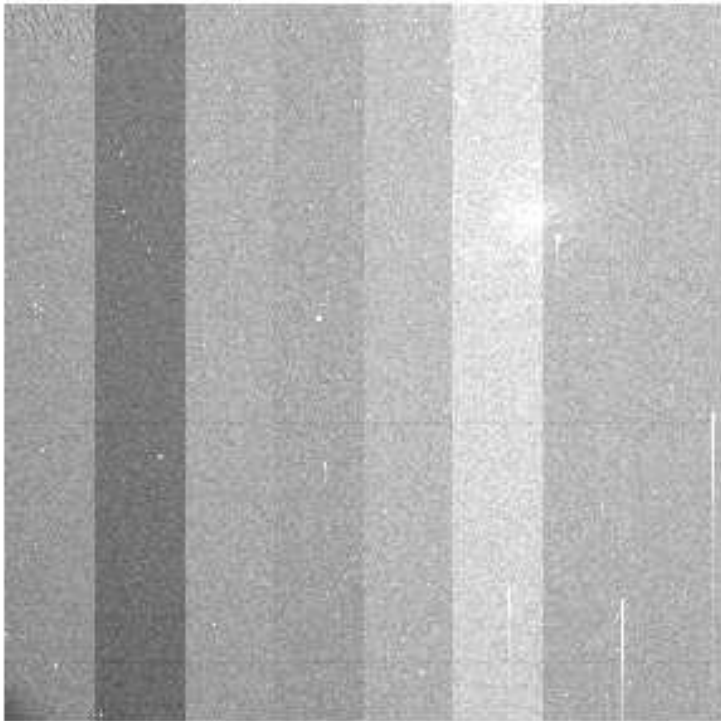
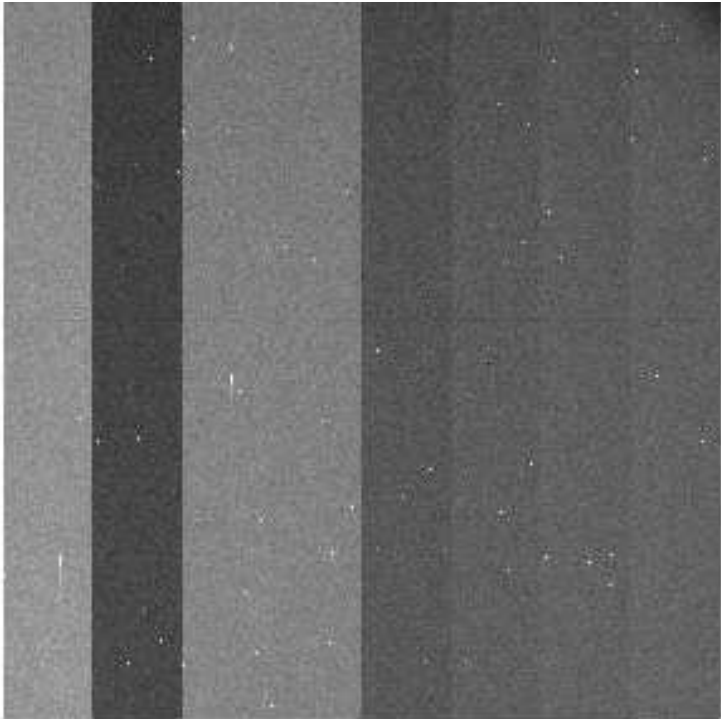
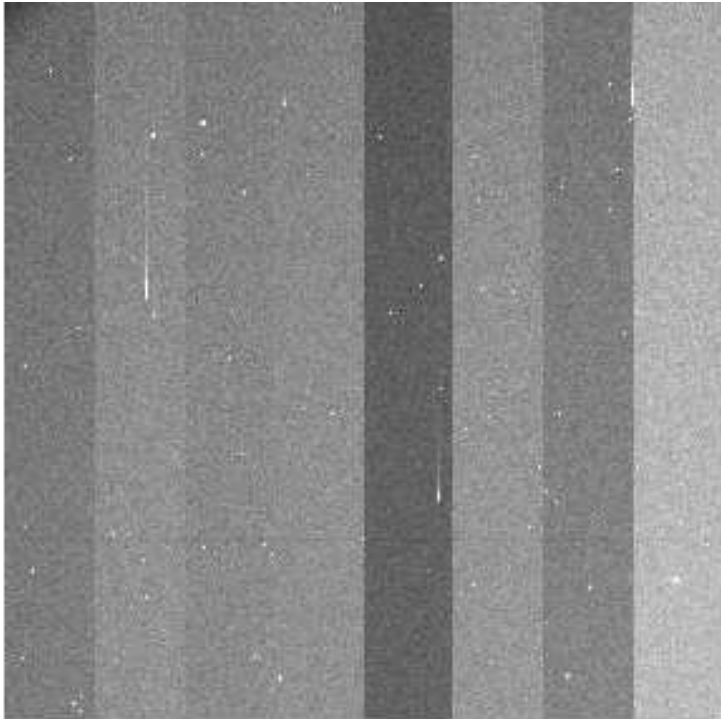
File Name : **xkmtc.20191112.031346.fits** # 97 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N59-1**
RA : 00:13:30.000
DEC : -21:12:59.90
Exposure Time : 60
Airmass : 1.09
Sidereal Time : 01:53:23
Filter ID : I
Observation Date : 2019-11-12T03:12:53
CCD Temperature : -106.55



File Name : **xkmtc.20191112.031347.fits** # 98 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:24.010
DEC : -37:20:30.00
Exposure Time : 60
Airmass : 1.03
Sidereal Time : 01:55:34
Filter ID : B
Observation Date : 2019-11-12T03:15:03
CCD Temperature : -106.59



File Name : **xkmtc.20191112.031348.fits** # 99 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:24.000
DEC : -37:20:30.10
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 01:57:30
Filter ID : V
Observation Date : 2019-11-12T03:17:00
CCD Temperature : -106.61



File Name : **xkmtc.20191112.031349.fits** # 100 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.010

DEC : -37:20:30.00

Exposure Time : 60

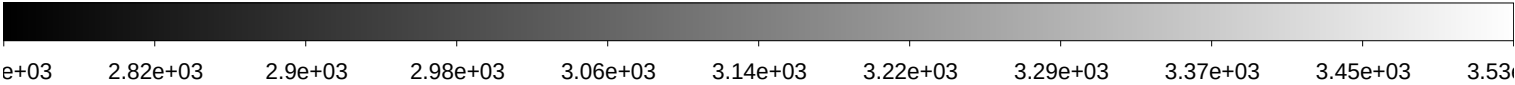
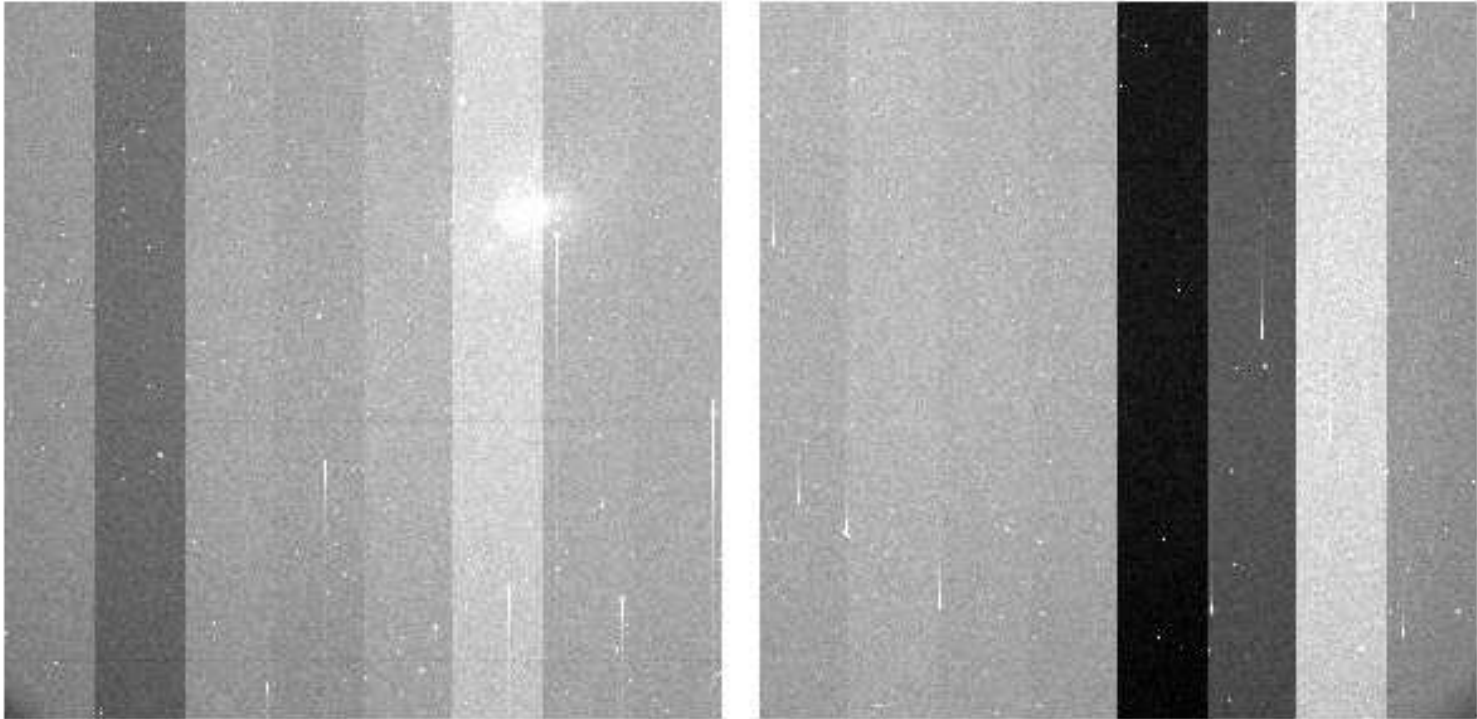
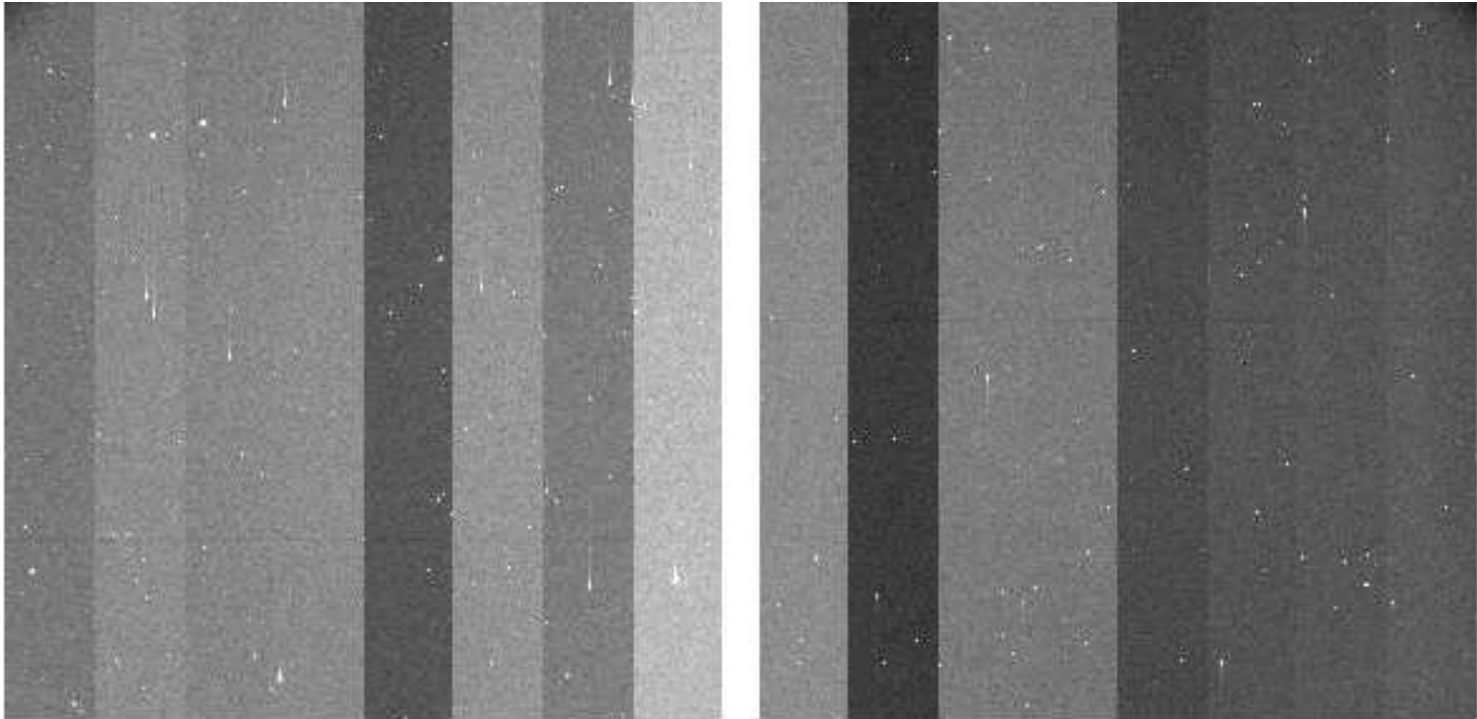
Airmass : 1.04

Sidereal Time : 01:59:30

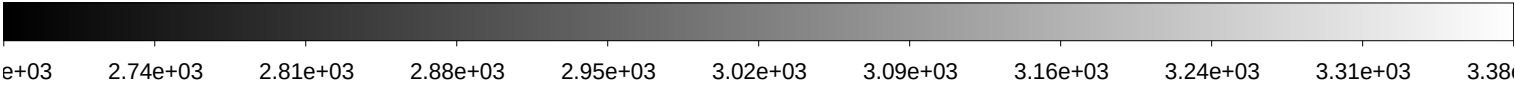
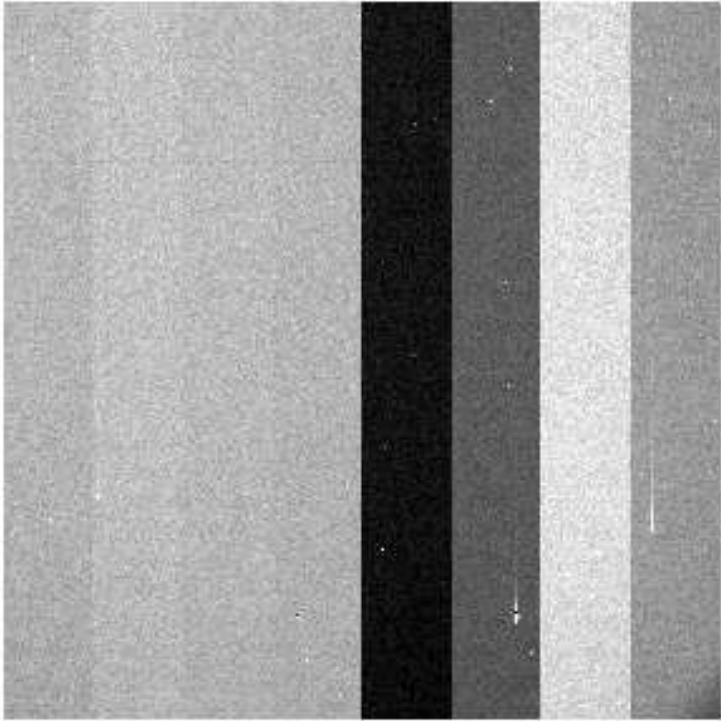
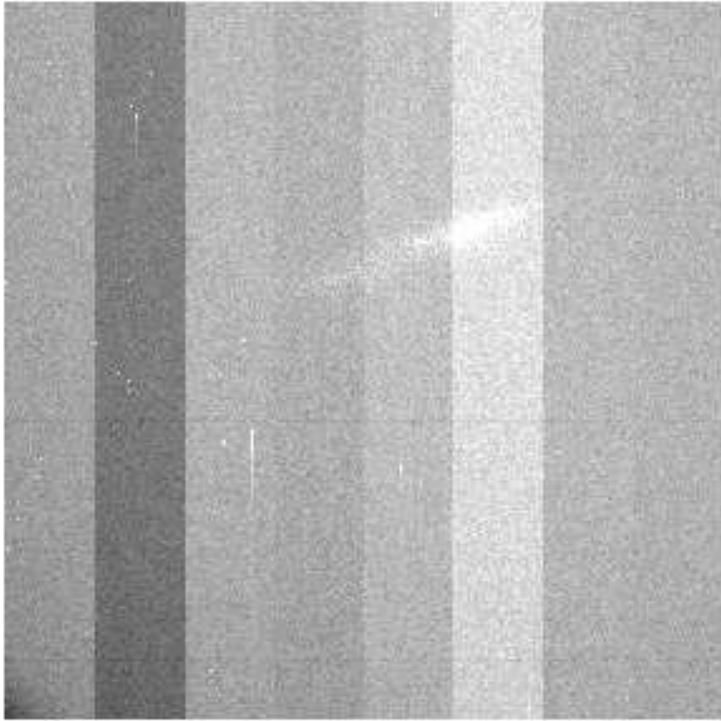
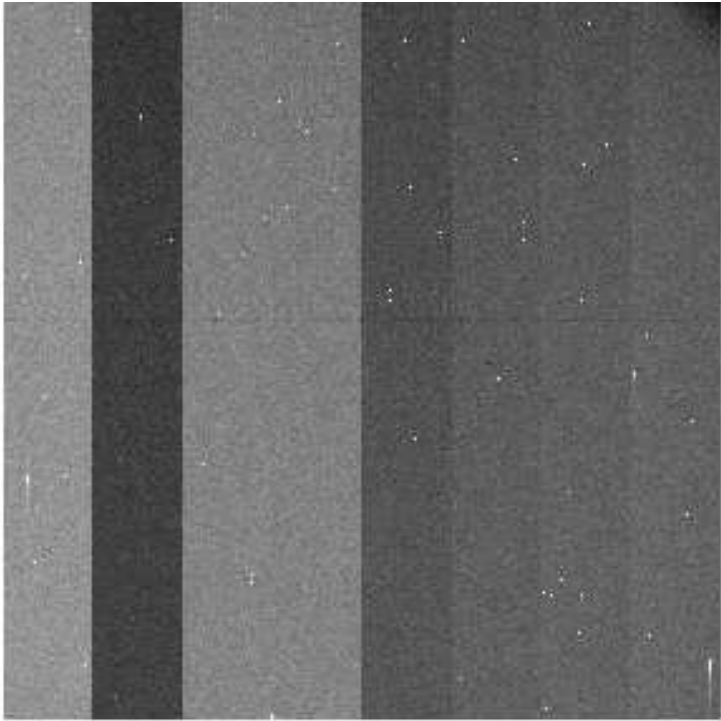
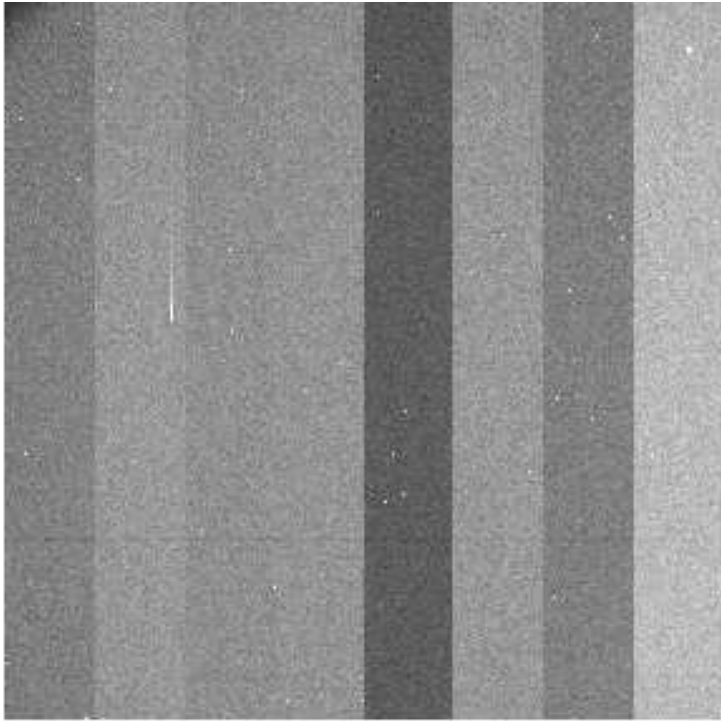
Filter ID : I

Observation Date : 2019-11-12T03:19:11

CCD Temperature : -106.62



File Name : **xkmtc.20191112.031350.fits** # 101 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:49.980
DEC : -38:50:00.00
Exposure Time : 60
Airmass : 1.09
Sidereal Time : 02:01:48
Filter ID : B
Observation Date : 2019-11-12T03:21:16
CCD Temperature : -106.65



File Name : **xkmtc.20191112.031351.fits** # 102 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N55-1**

RA : 00:12:49.990

DEC : -38:50:00.00

Exposure Time : 60

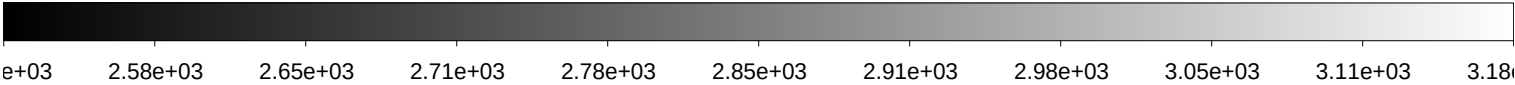
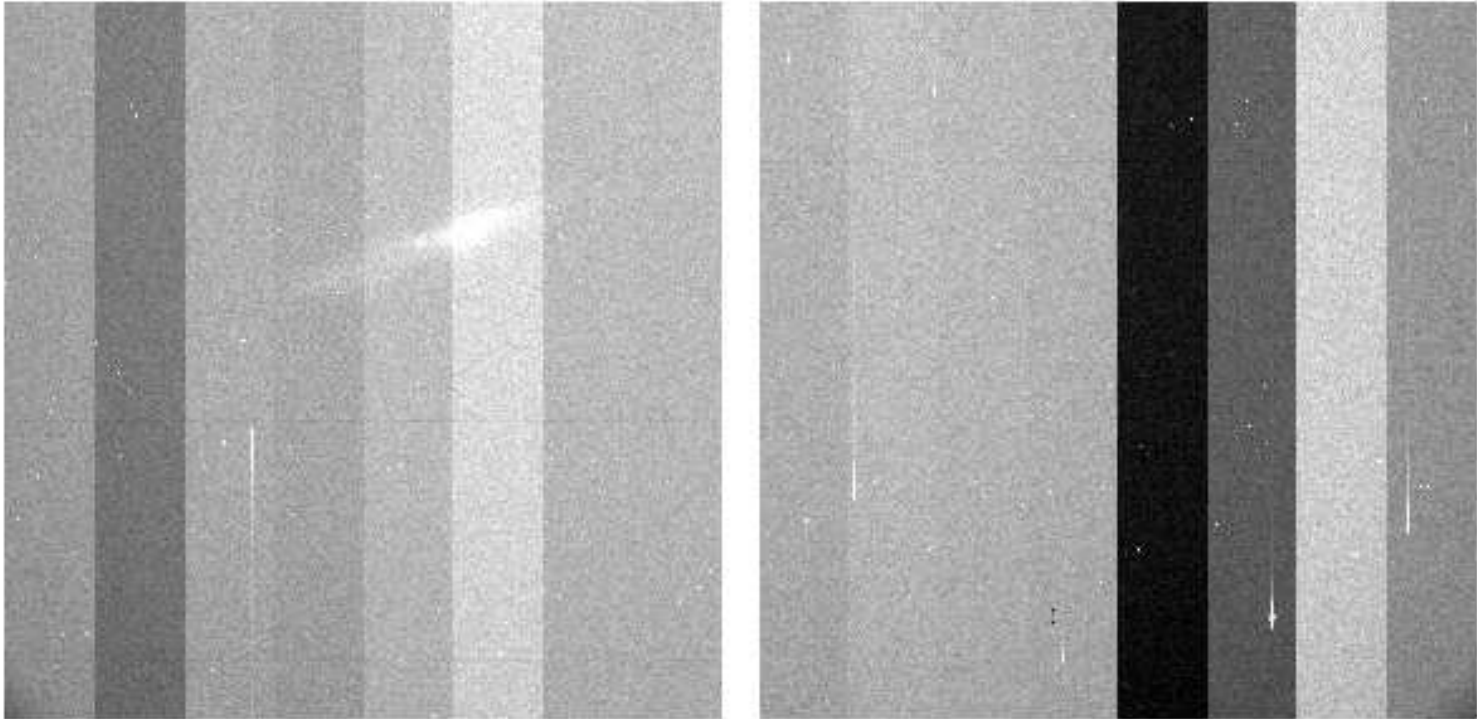
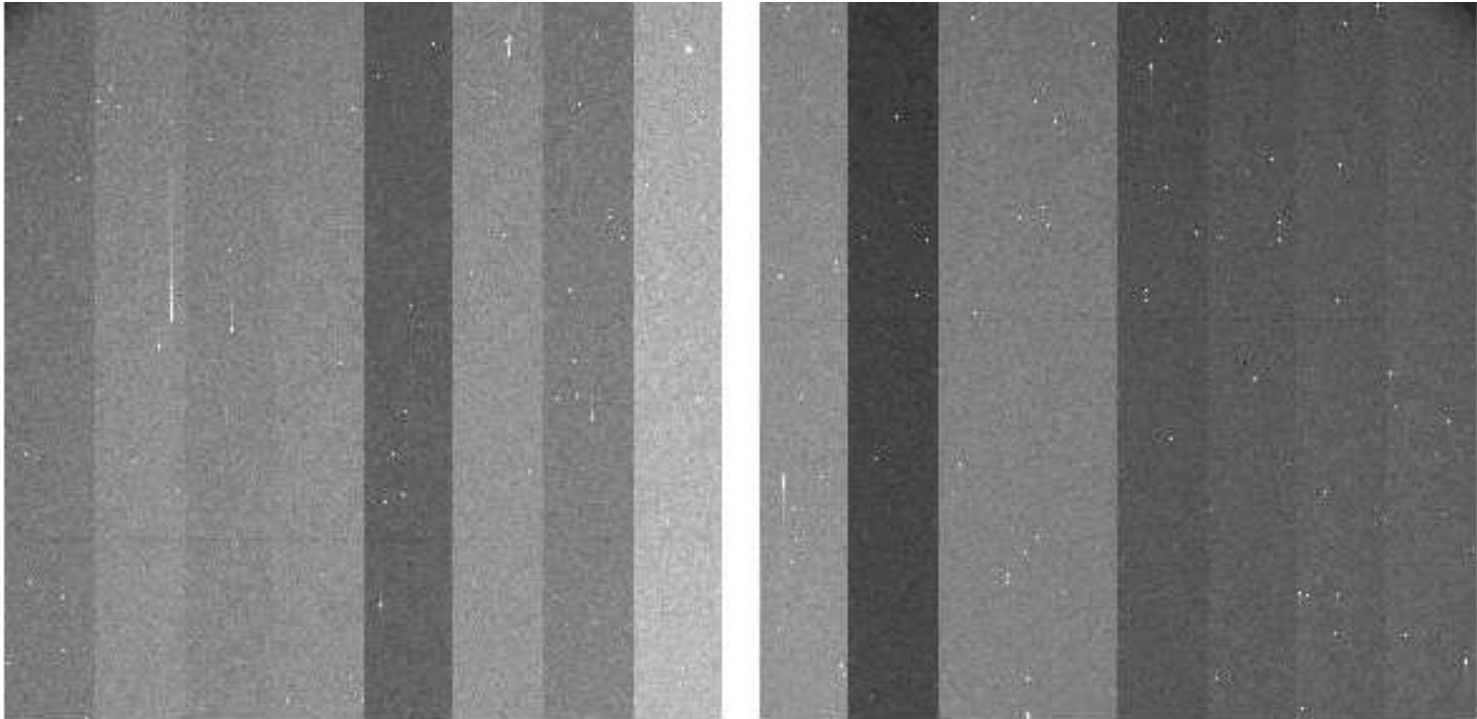
Airmass : 1.10

Sidereal Time : 02:03:43

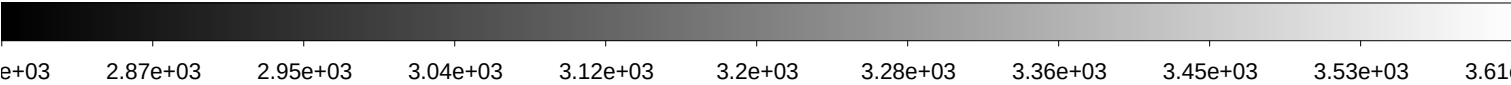
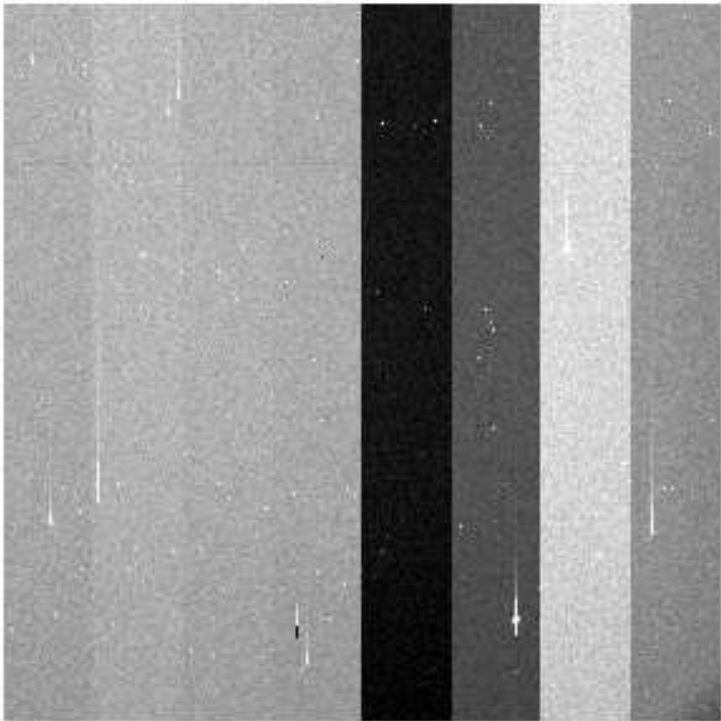
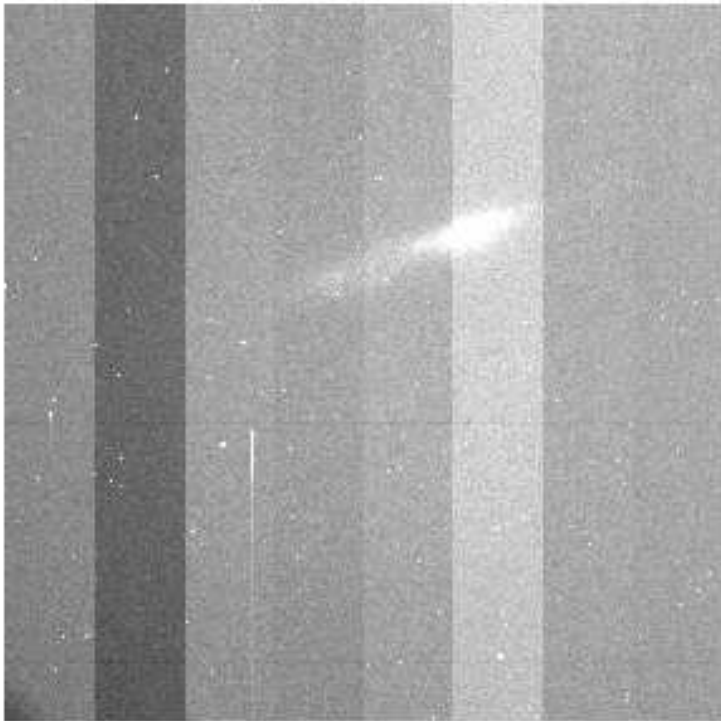
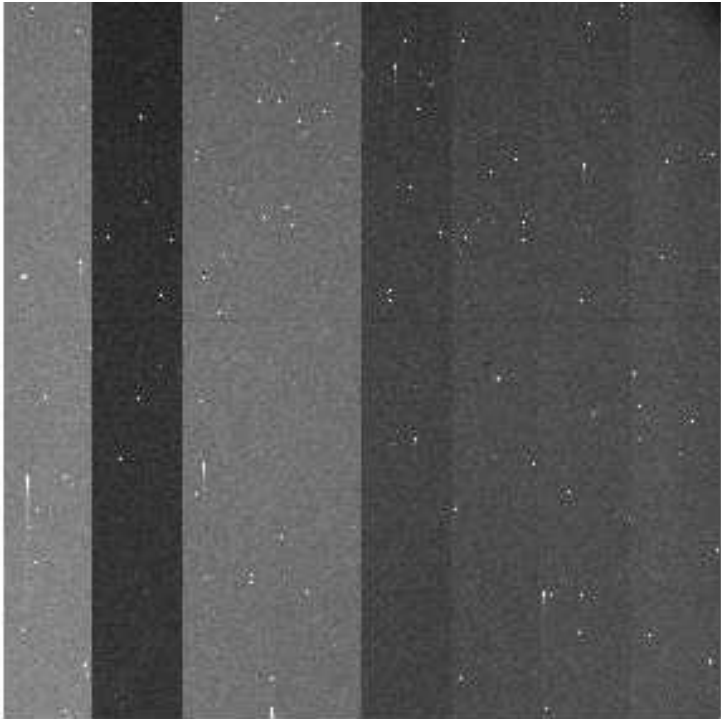
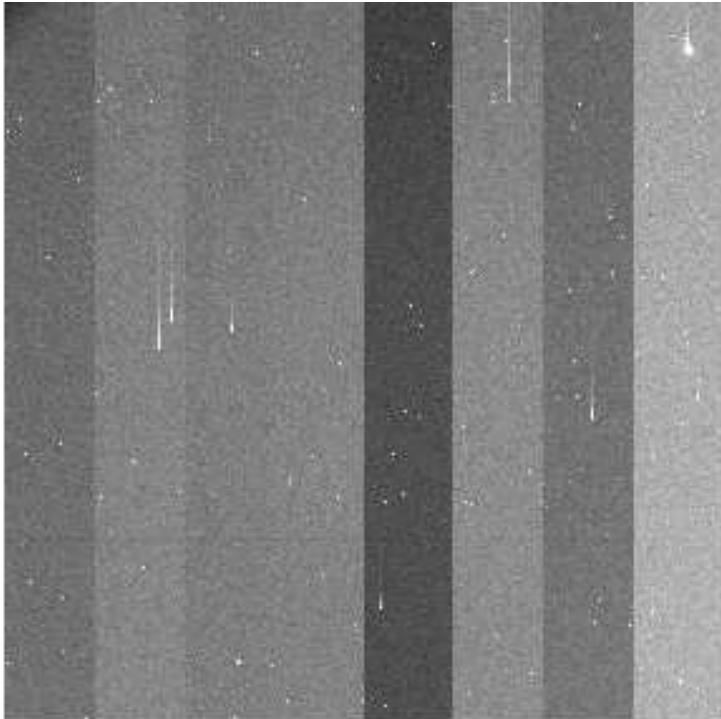
Filter ID : V

Observation Date : 2019-11-12T03:23:24

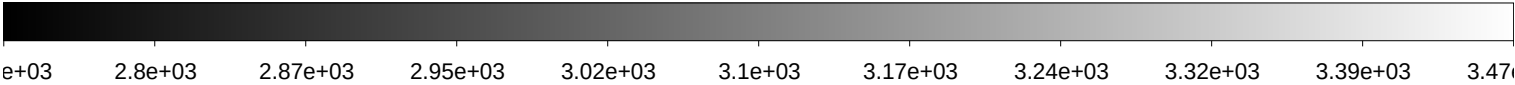
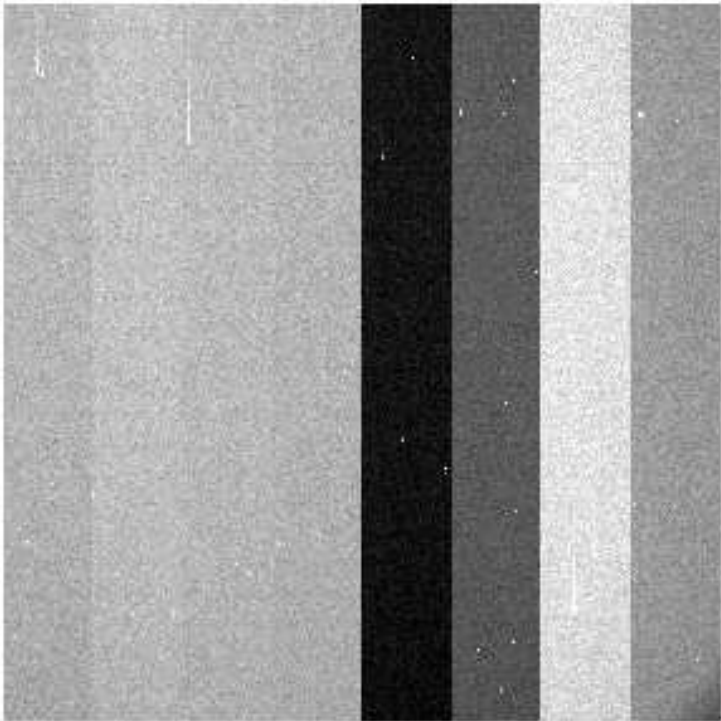
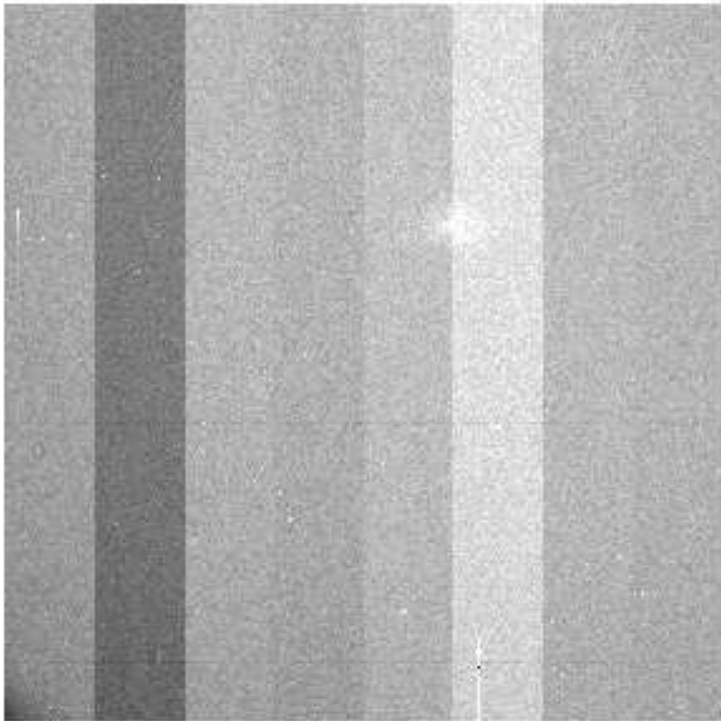
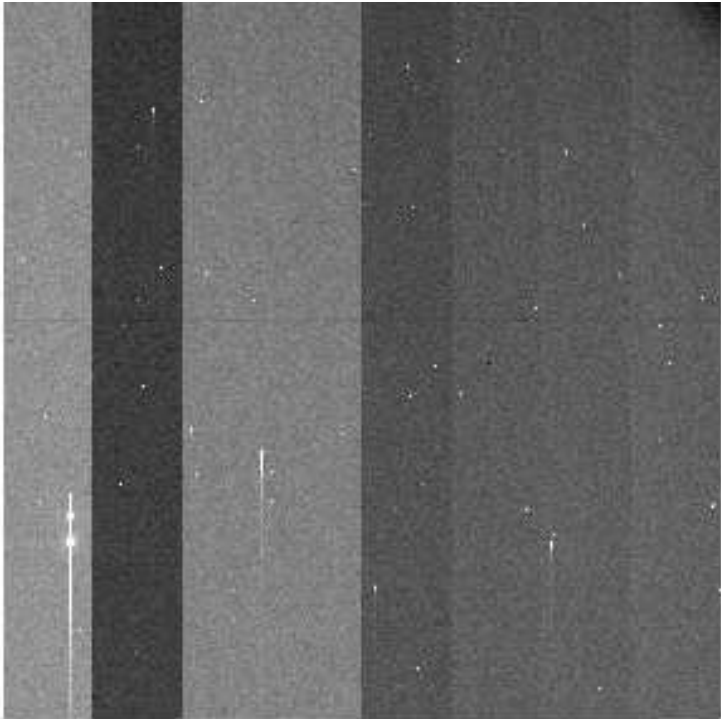
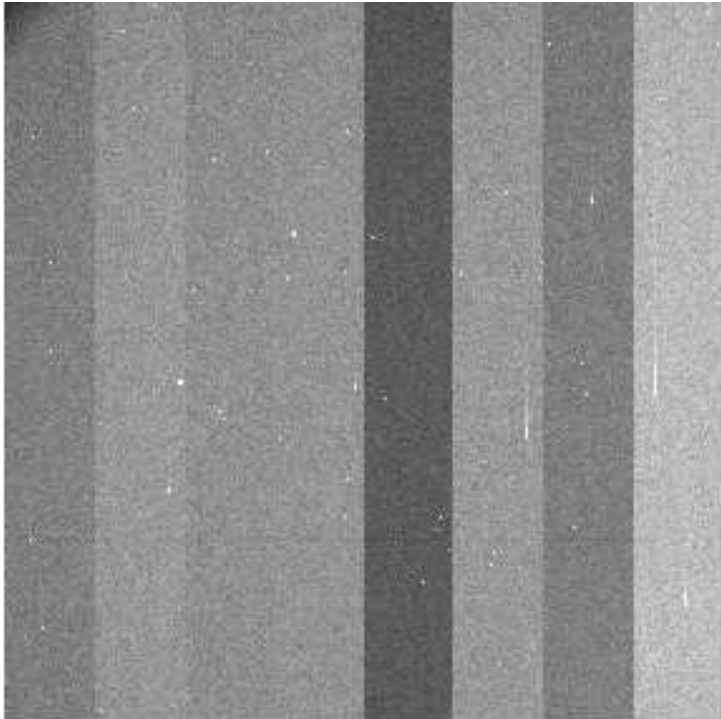
CCD Temperature : -106.66



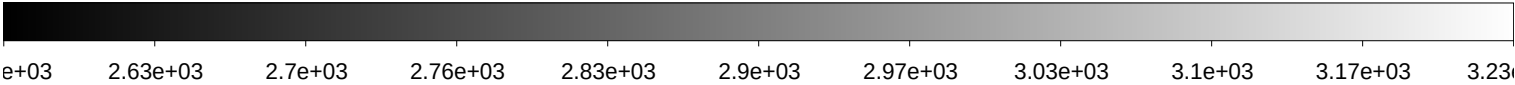
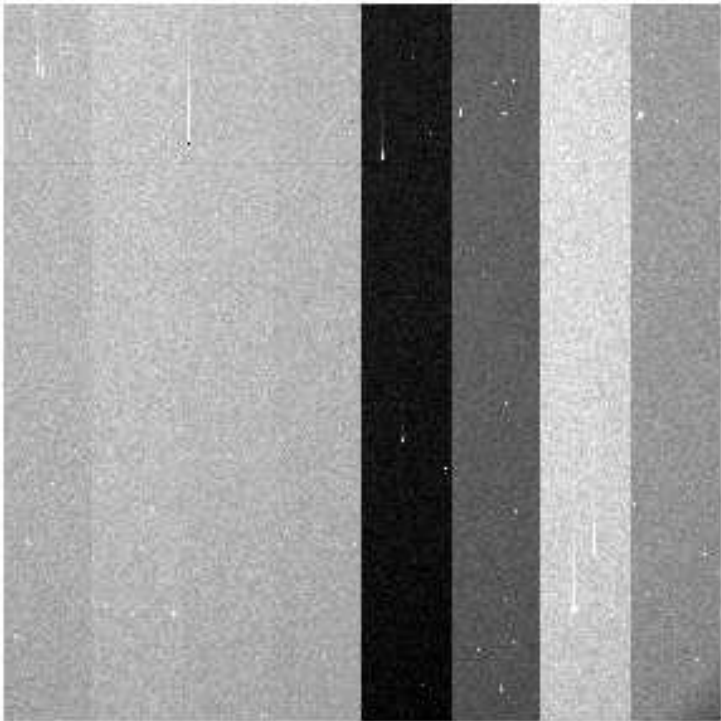
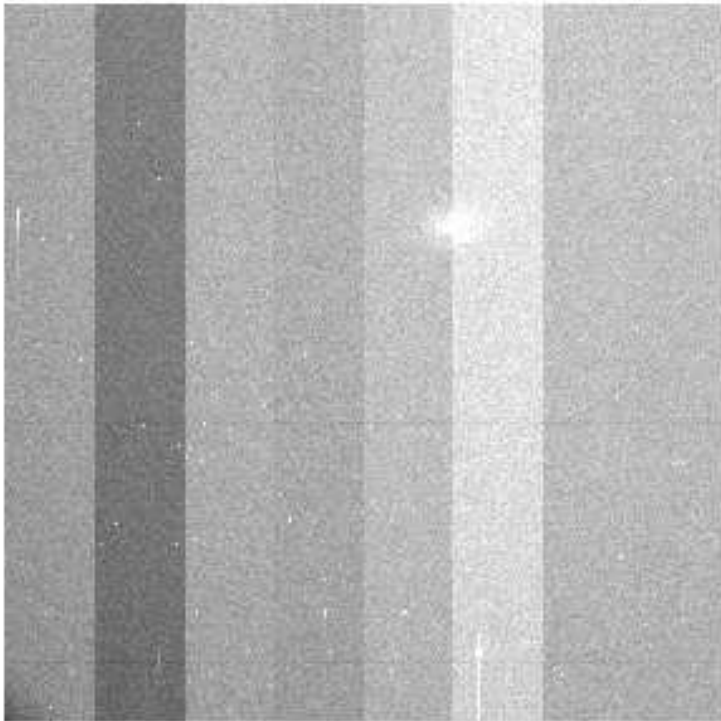
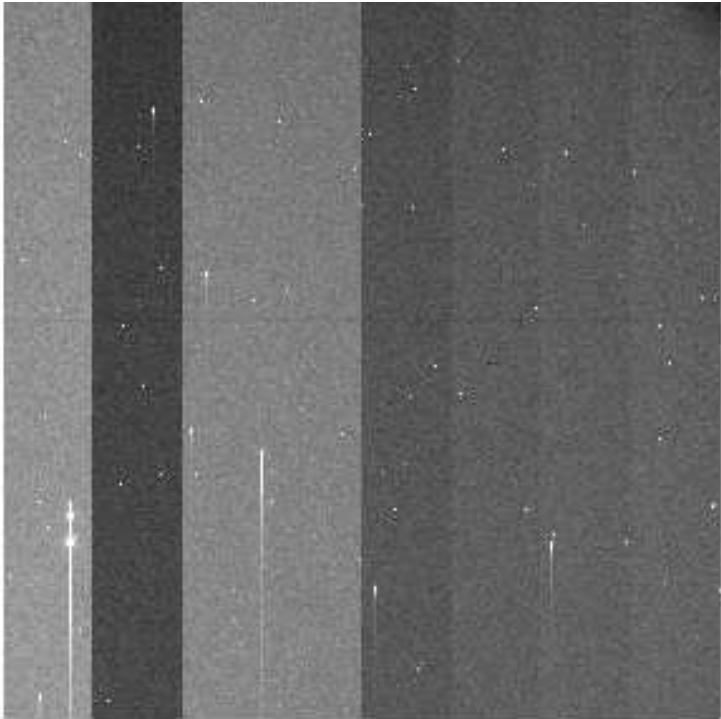
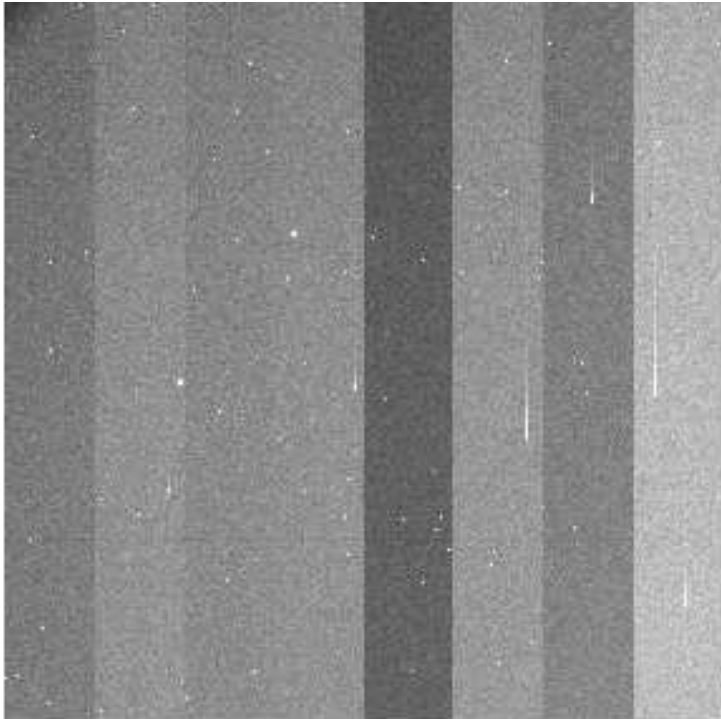
File Name : **xkmtc.20191112.031352.fits** # 103 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:49.990
DEC : -38:49:59.90
Exposure Time : 60
Airmass : 1.10
Sidereal Time : 02:06:01
Filter ID : I
Observation Date : 2019-11-12T03:25:29
CCD Temperature : -106.69



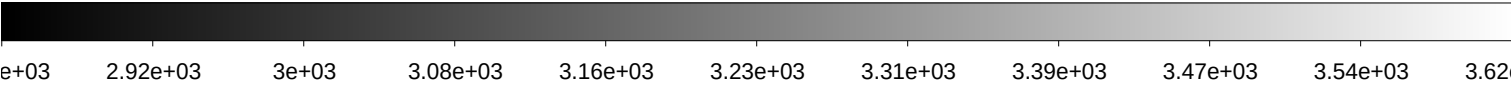
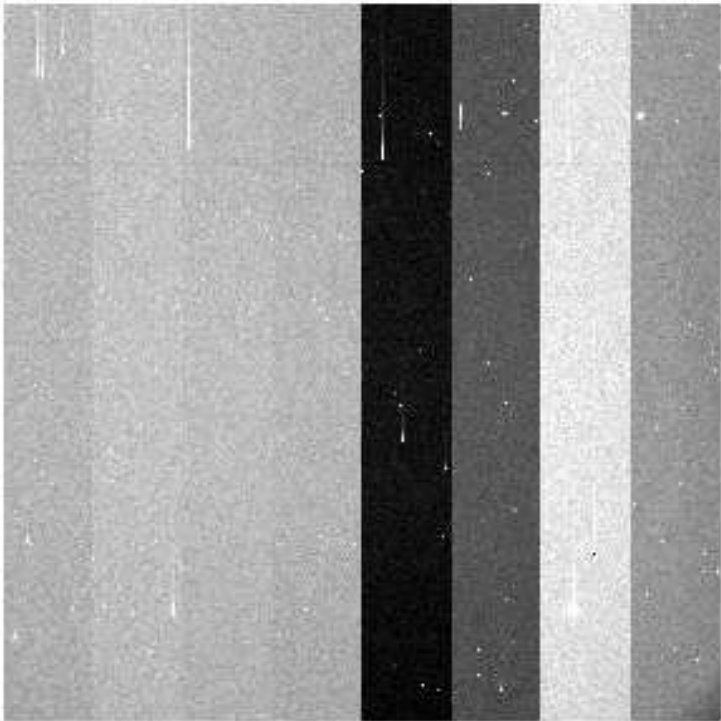
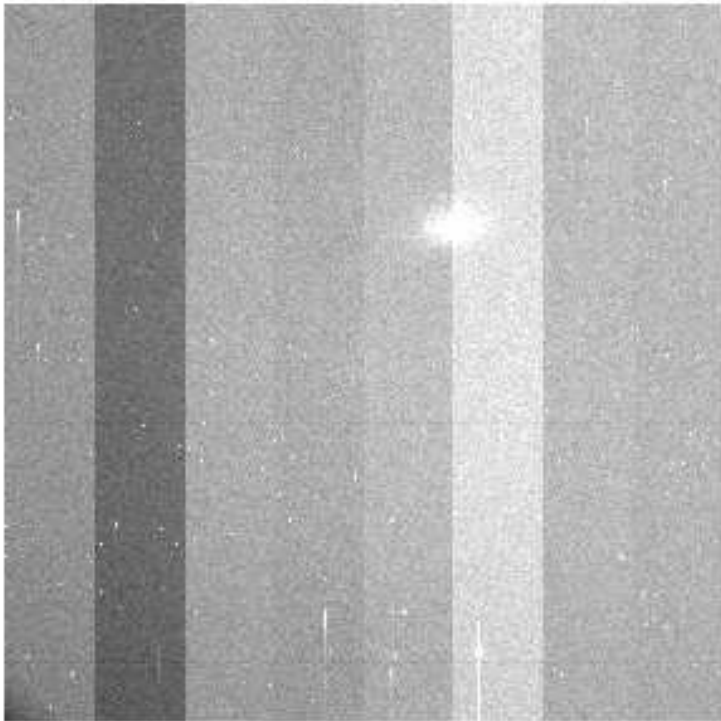
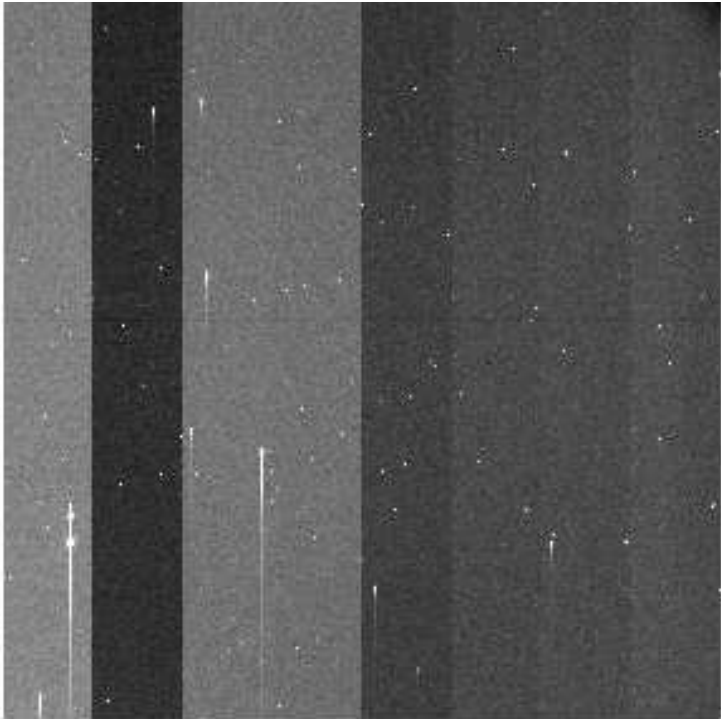
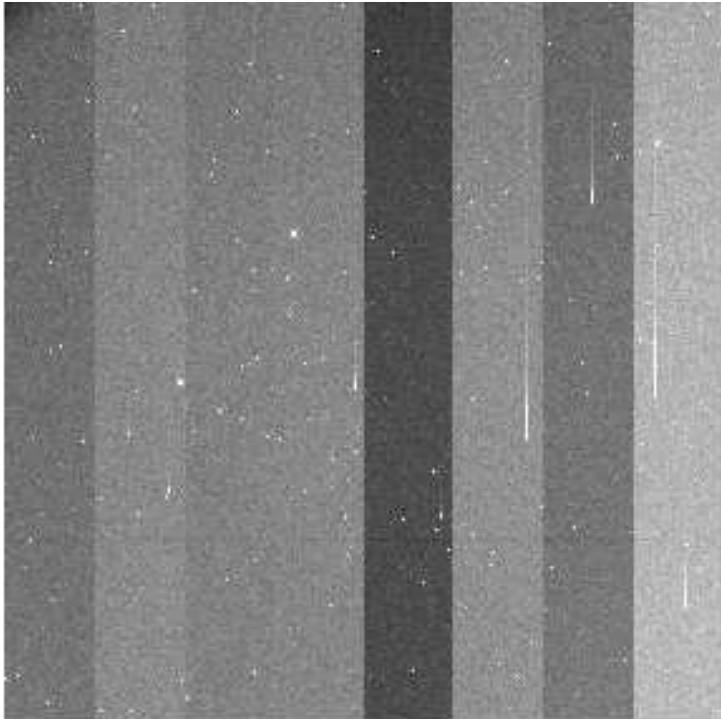
File Name : **xkmtc.20191112.031353.fits** # 104 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.000
DEC : -32:14:00.00
Exposure Time : 60
Airmass : 1.13
Sidereal Time : 02:07:58
Filter ID : B
Observation Date : 2019-11-12T03:27:38
CCD Temperature : -106.33



File Name : **xkmtc.20191112.031354.fits** # 105 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:49.990
DEC : -32:13:59.90
Exposure Time : 60
Airmass : 1.14
Sidereal Time : 02:10:17
Filter ID : V
Observation Date : 2019-11-12T03:29:43
CCD Temperature : -106.69



File Name : **xkmtc.20191112.031355.fits** # 106 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.000
DEC : -32:13:59.90
Exposure Time : 60
Airmass : 1.14
Sidereal Time : 02:12:23
Filter ID : I
Observation Date : 2019-11-12T03:31:49
CCD Temperature : -106.7



File Name : **xkmtc.20191112.031356.fits** # 107 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:49:59.990

DEC : -52:11:00.00

Exposure Time : 60

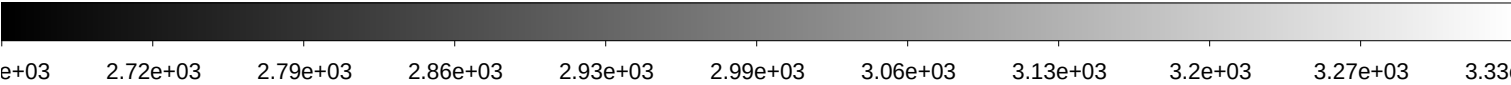
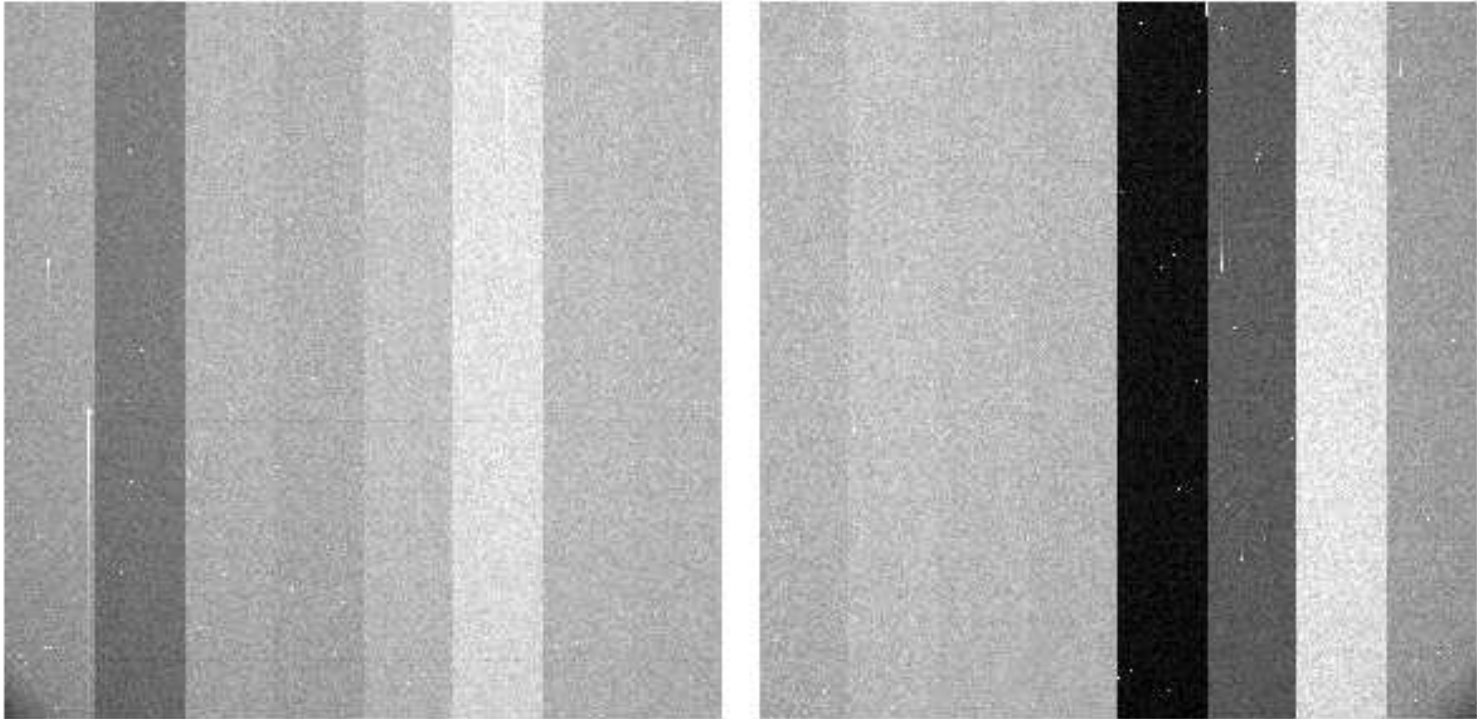
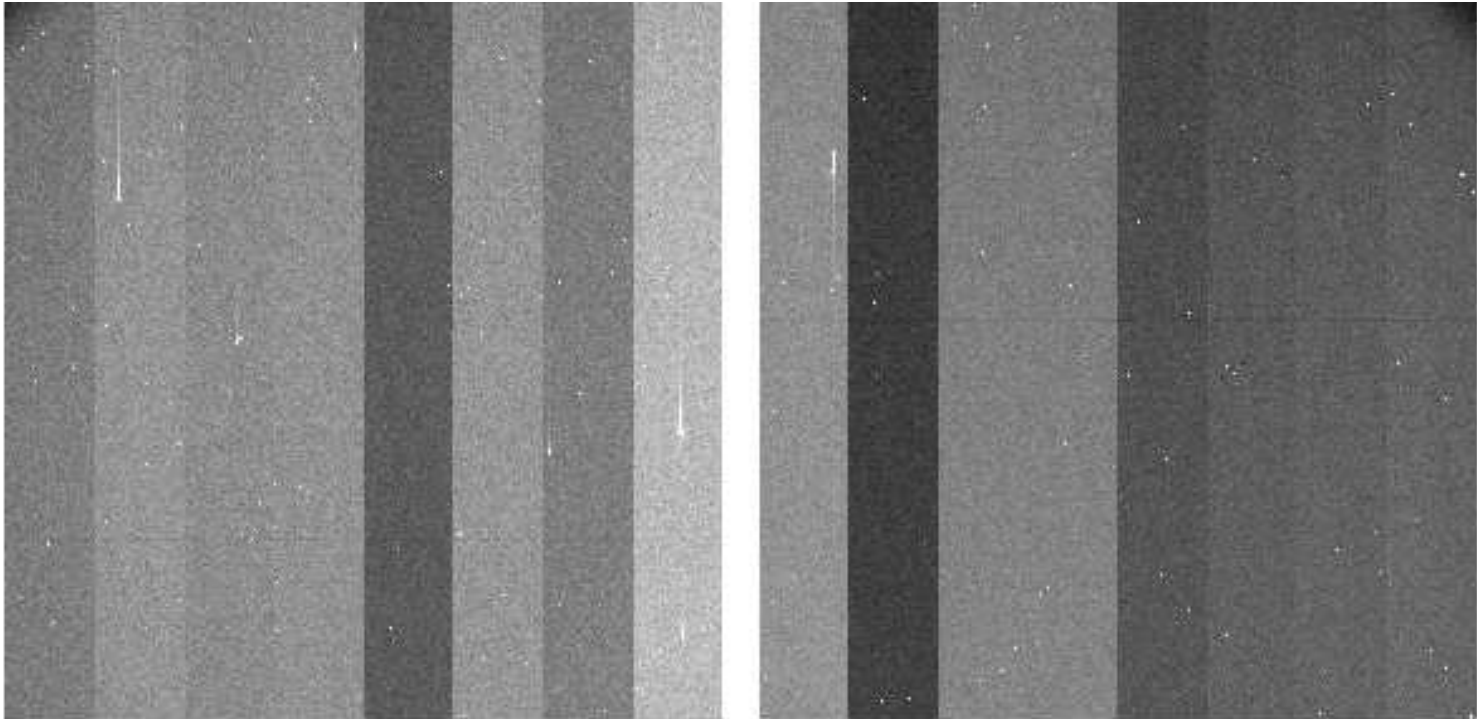
Airmass : 1.21

Sidereal Time : 02:14:19

Filter ID : B

Observation Date : 2019-11-12T03:33:45

CCD Temperature : -106.72



File Name : **xkmtc.20191112.031357.fits** # 108 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:49:59.970

DEC : -52:11:00.00

Exposure Time : 60

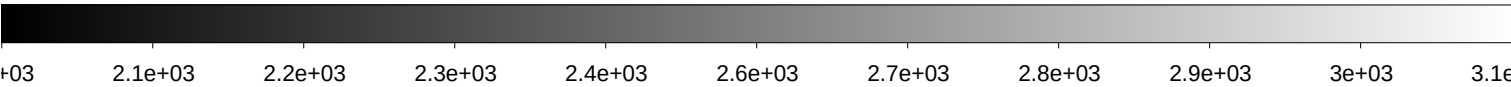
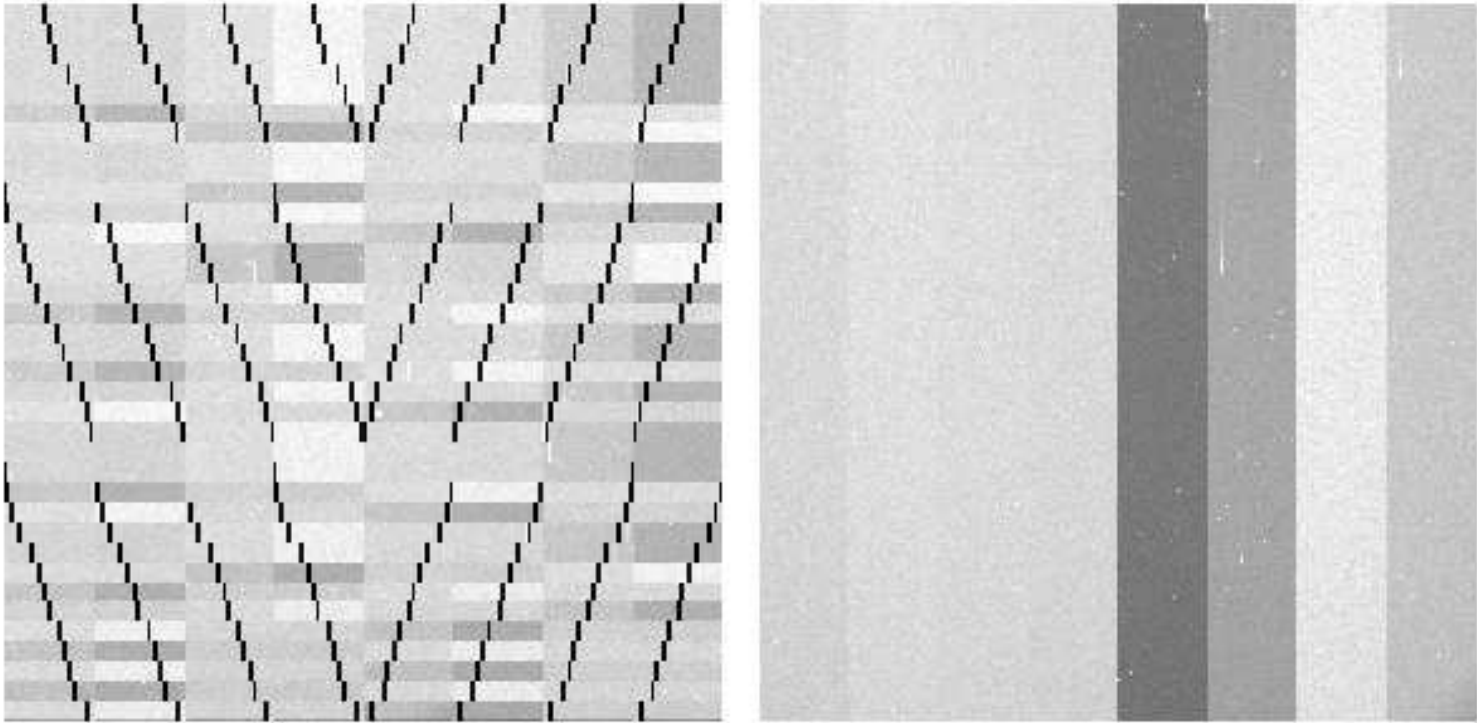
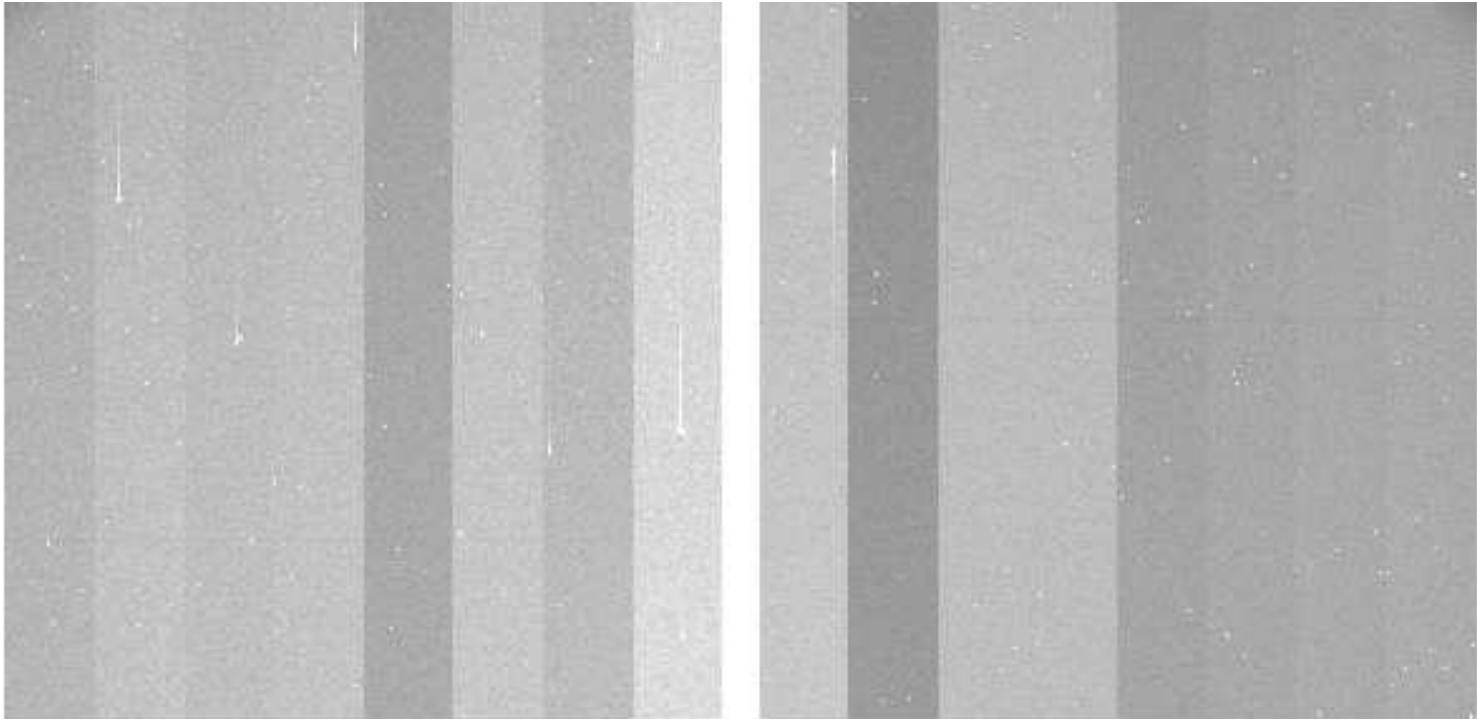
Airmass : 1.21

Sidereal Time : 02:16:16

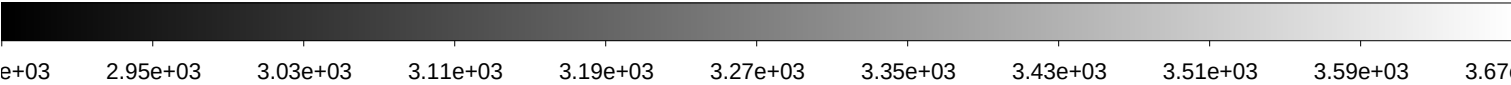
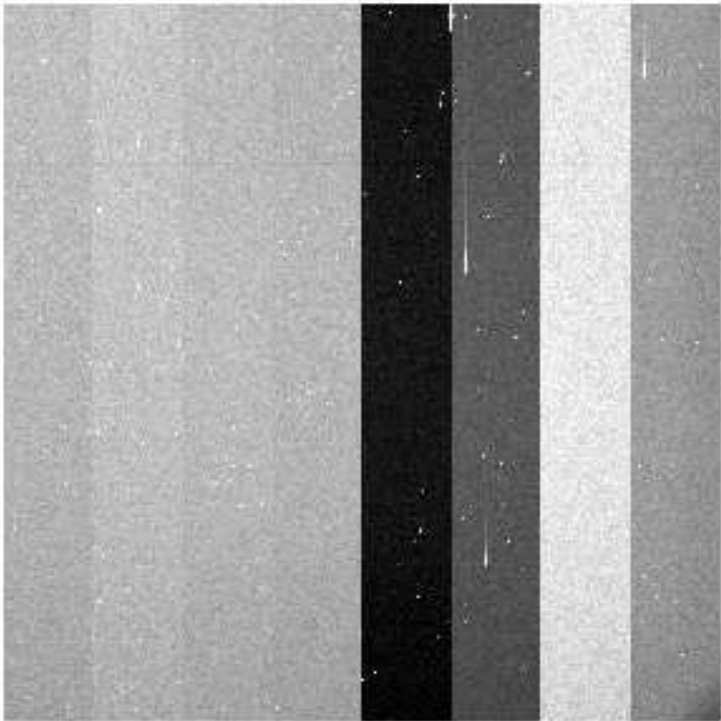
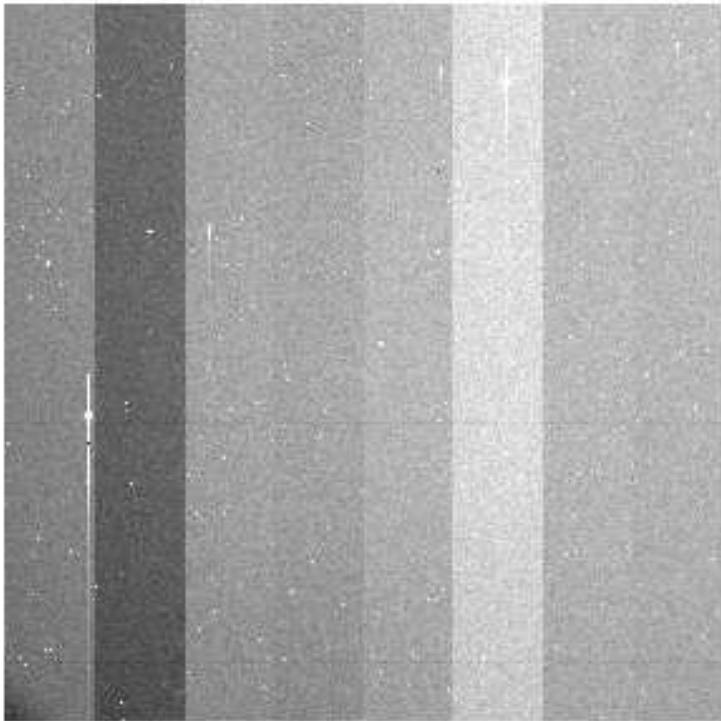
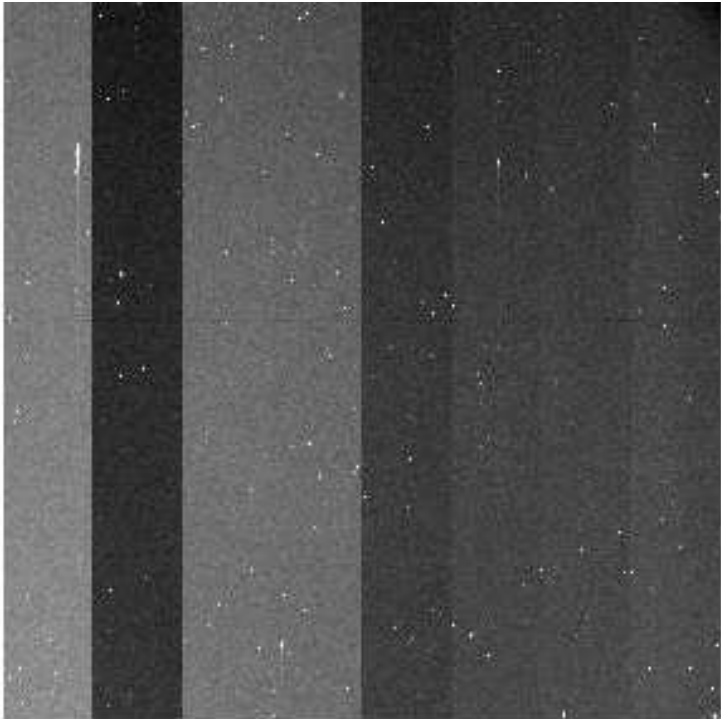
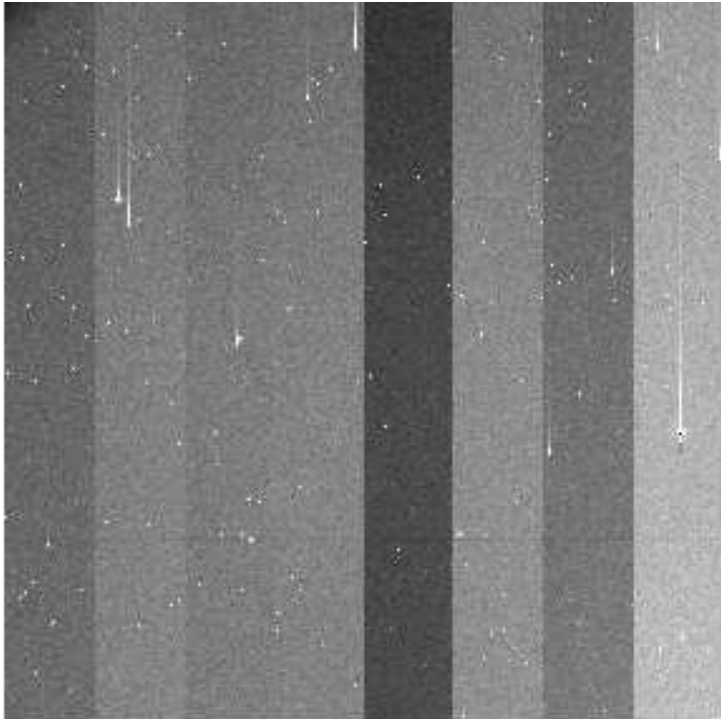
Filter ID : V

Observation Date : 2019-11-12T03:35:41

CCD Temperature : -106.39



File Name : **xkmtc.20191112.031358.fits** # 109 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **E149-1**
RA : 23:49:59.970
DEC : -52:11:00.00
Exposure Time : 60
Airmass : 1.22
Sidereal Time : 02:18:21
Filter ID : I
Observation Date : 2019-11-12T03:37:47
CCD Temperature : -106.73



File Name : **xkmtc.20191112.031359.fits** # 110 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.020

DEC : -20:20:00.00

Exposure Time : 60

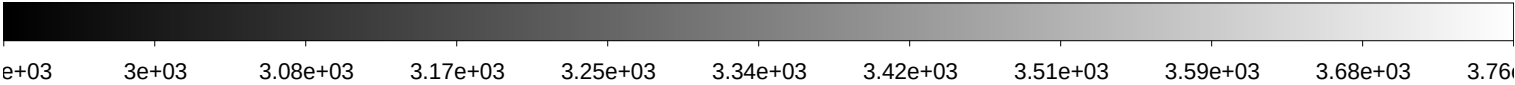
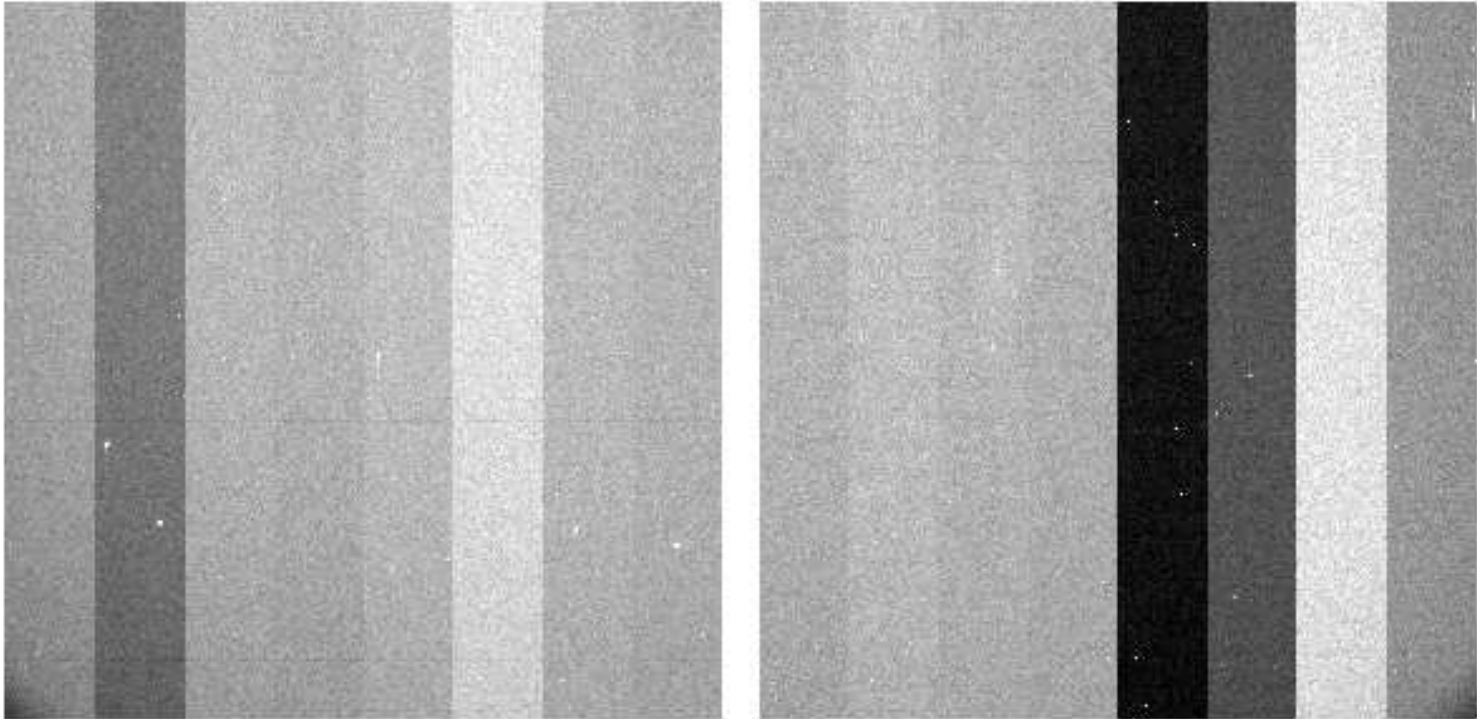
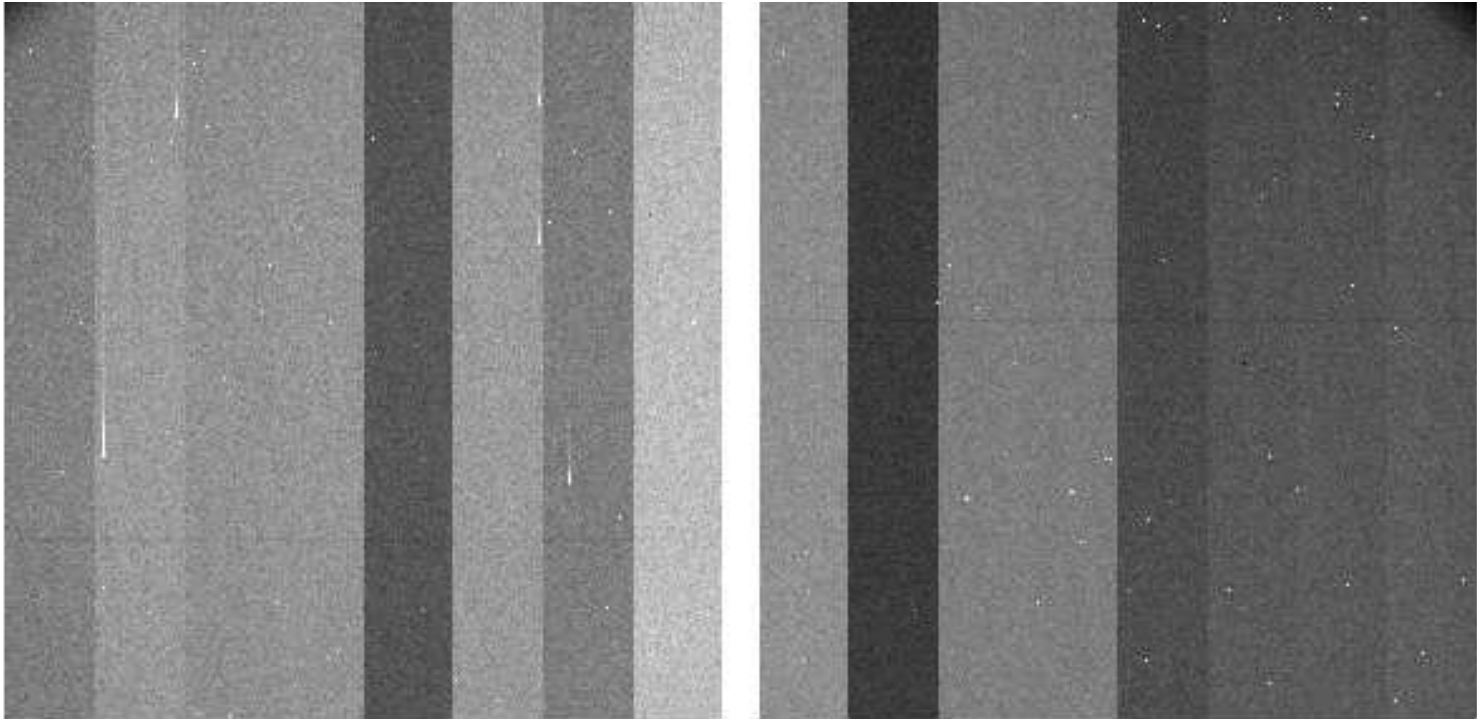
Airmass : 1.08

Sidereal Time : 02:20:57

Filter ID : B

Observation Date : 2019-11-12T03:40:22

CCD Temperature : -106.71



e+03

3e+03

3.08e+03

3.17e+03

3.25e+03

3.34e+03

3.42e+03

3.51e+03

3.59e+03

3.68e+03

3.76e+03

File Name : **xkmtc.20191112.031360.fits** # 111 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.000

DEC : -20:19:59.90

Exposure Time : 60

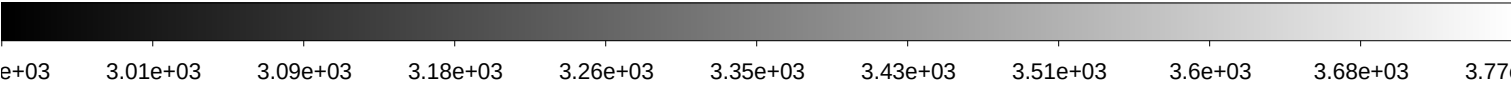
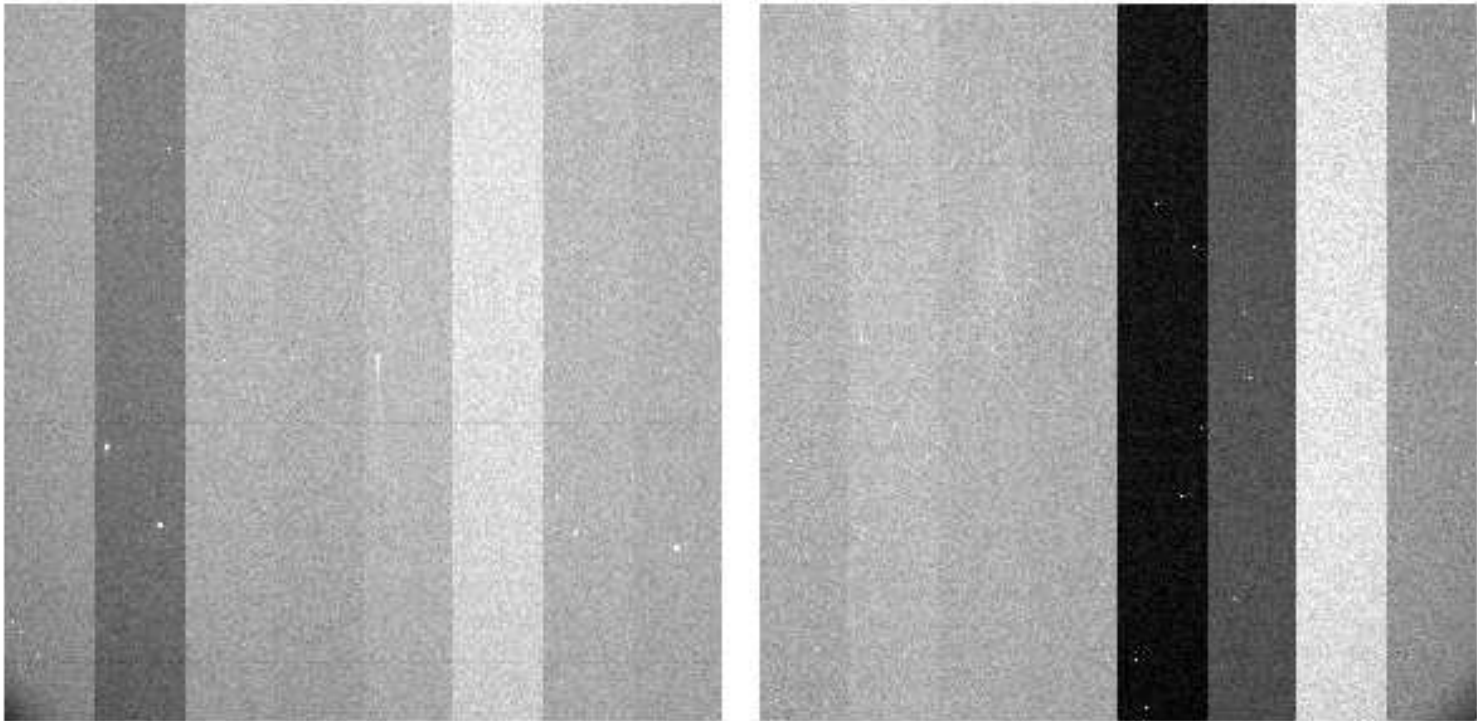
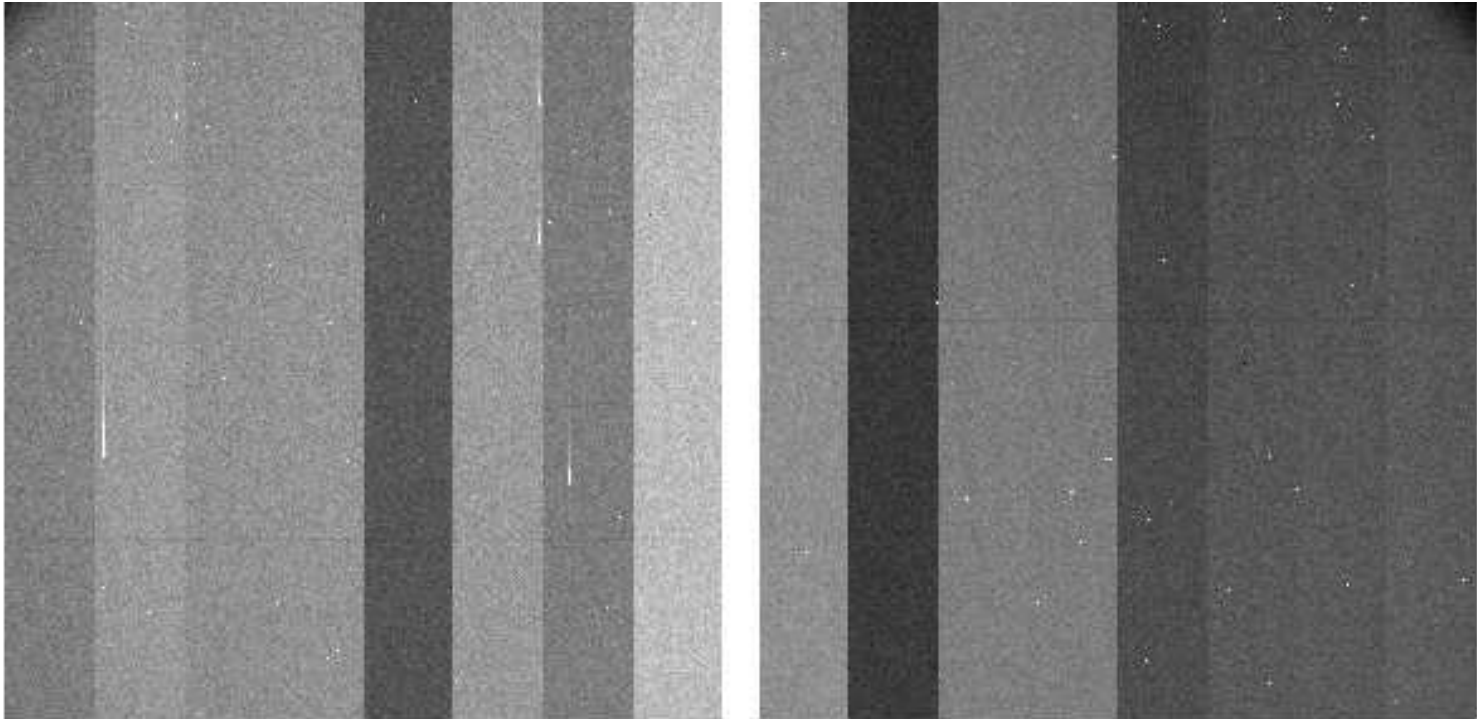
Airmass : 1.09

Sidereal Time : 02:23:04

Filter ID : B

Observation Date : 2019-11-12T03:42:28

CCD Temperature : -106.75



e+03

3.01e+03

3.09e+03

3.18e+03

3.26e+03

3.35e+03

3.43e+03

3.51e+03

3.6e+03

3.68e+03

3.77e+03

File Name : **xkmtc.20191112.031361.fits** # 112 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.010

DEC : -20:19:59.90

Exposure Time : 60

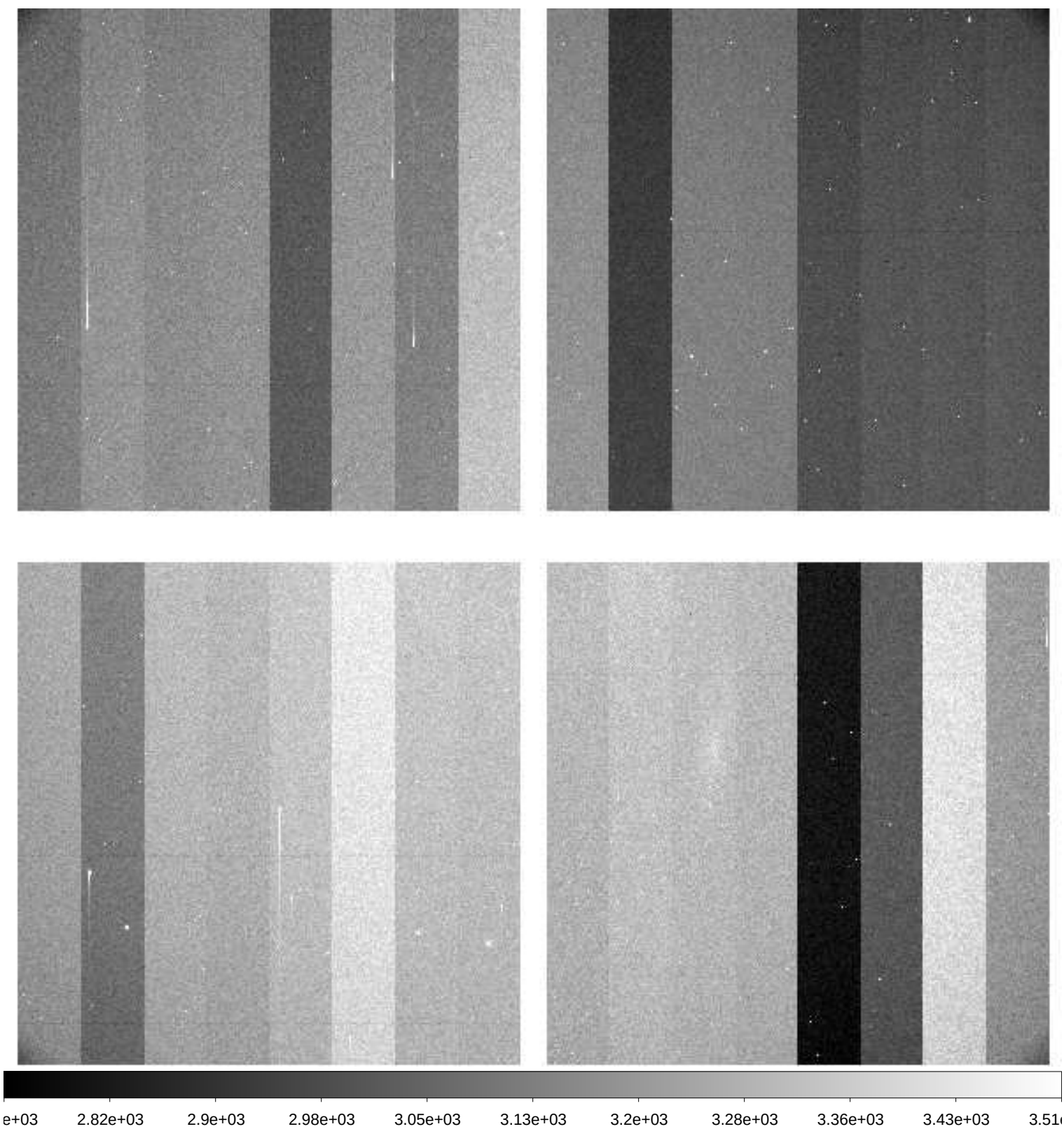
Airmass : 1.09

Sidereal Time : 02:25:04

Filter ID : V

Observation Date : 2019-11-12T03:44:41

CCD Temperature : -106.76



File Name: **xkmtc.20191112.031362.fits** # 113 / 259 #

Project ID: ENG-SN

Image Type: OBJECT

Object Name: **N247-1**

RA: 00:48:39.990

DEC: -20:19:59.90

Exposure Time: 60

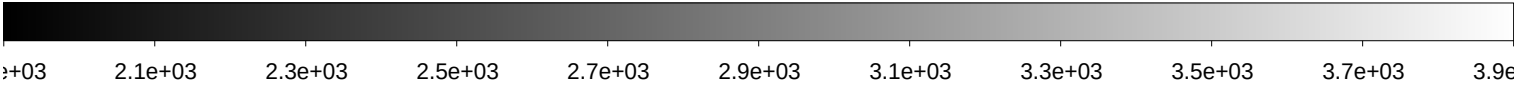
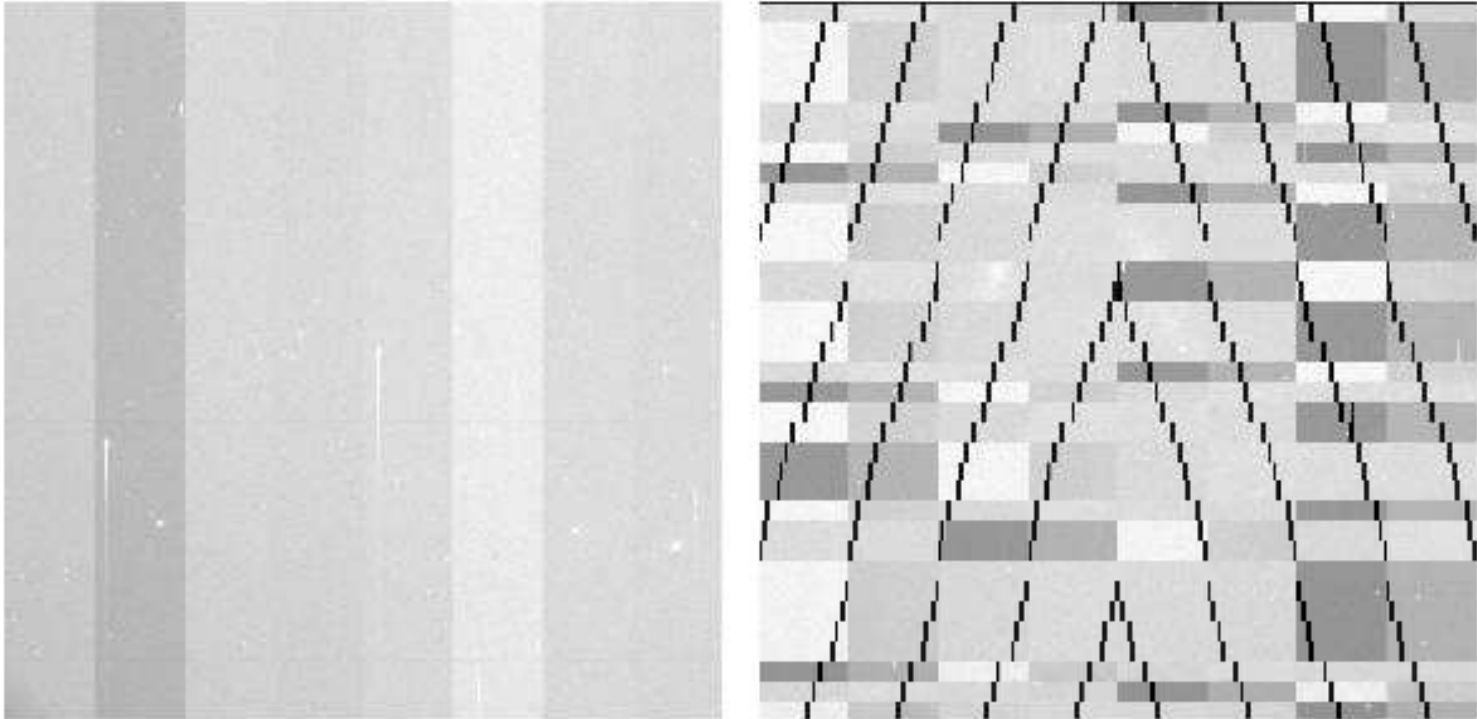
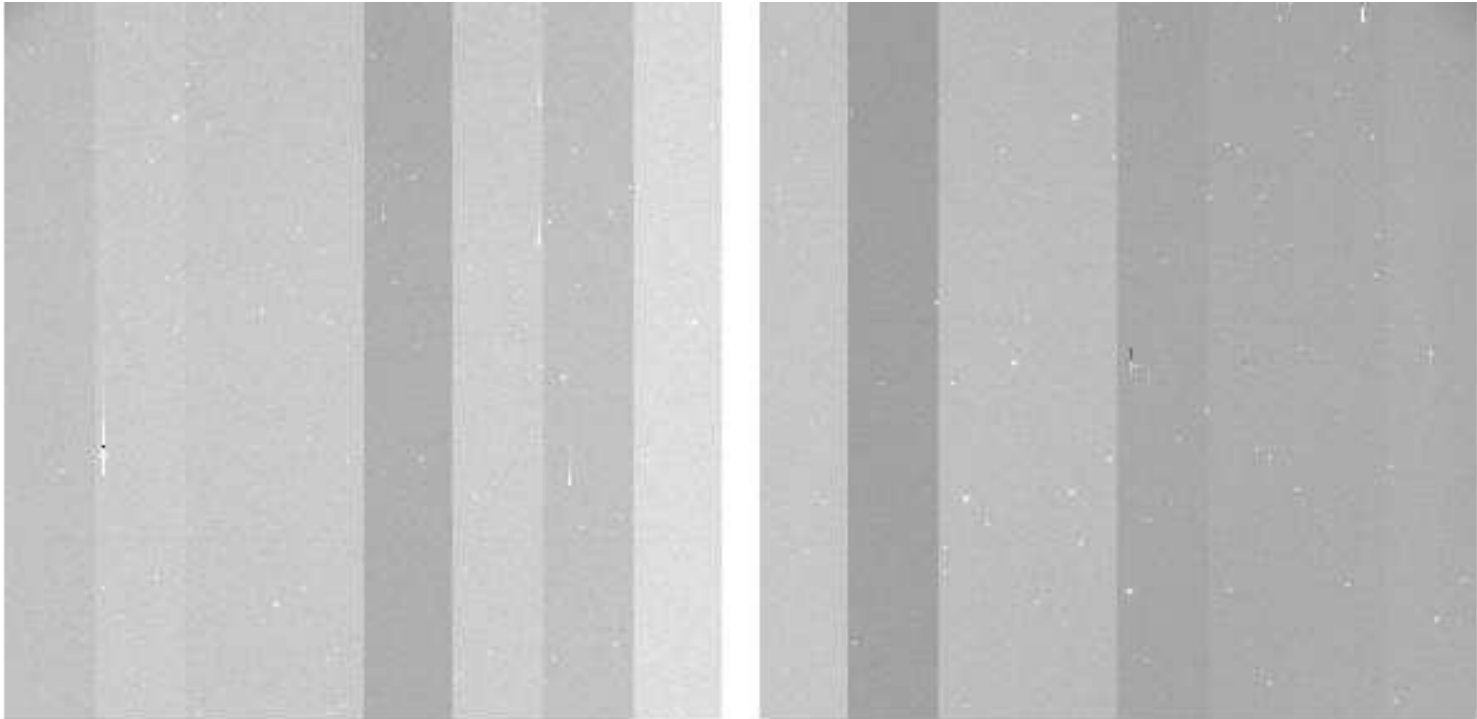
Airmass: 1.10

Sidereal Time: 02:27:25

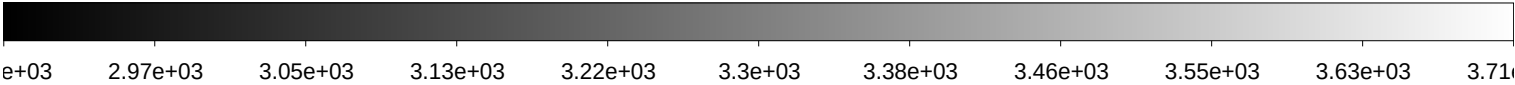
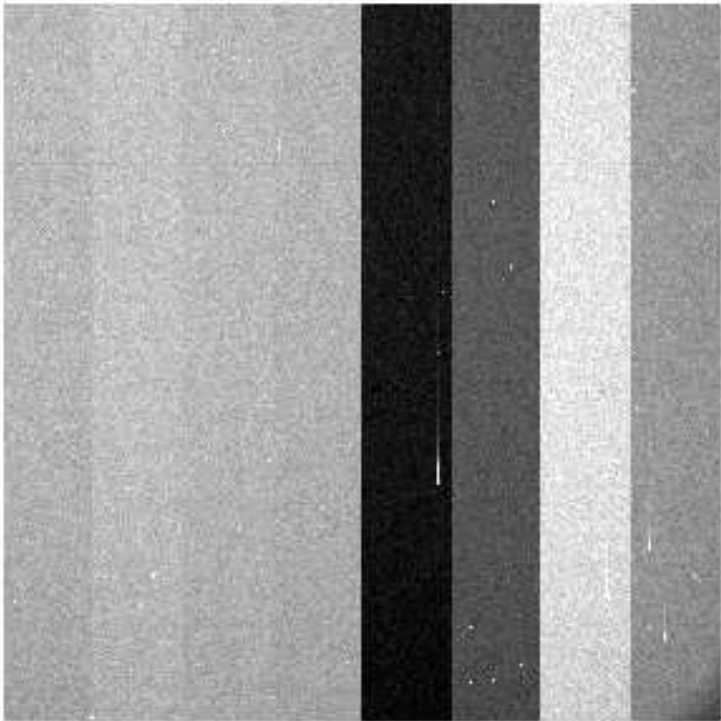
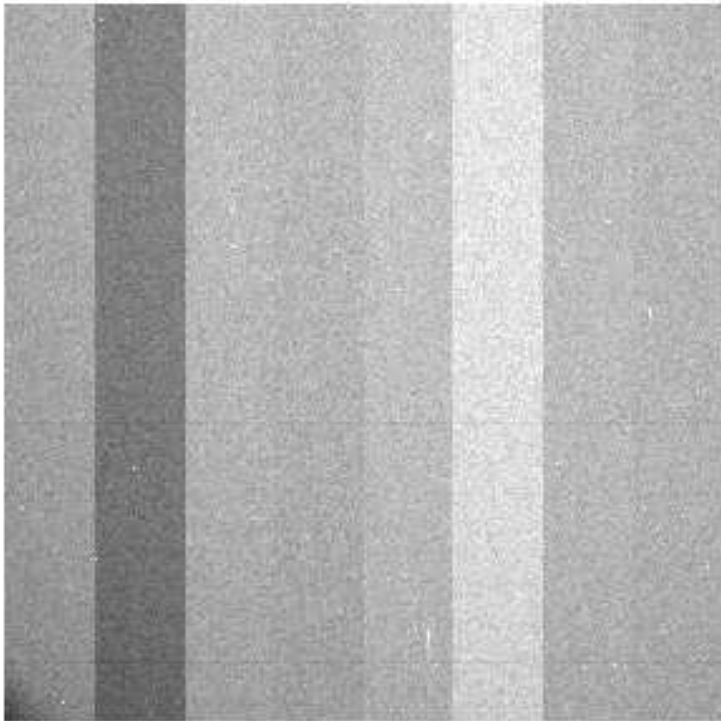
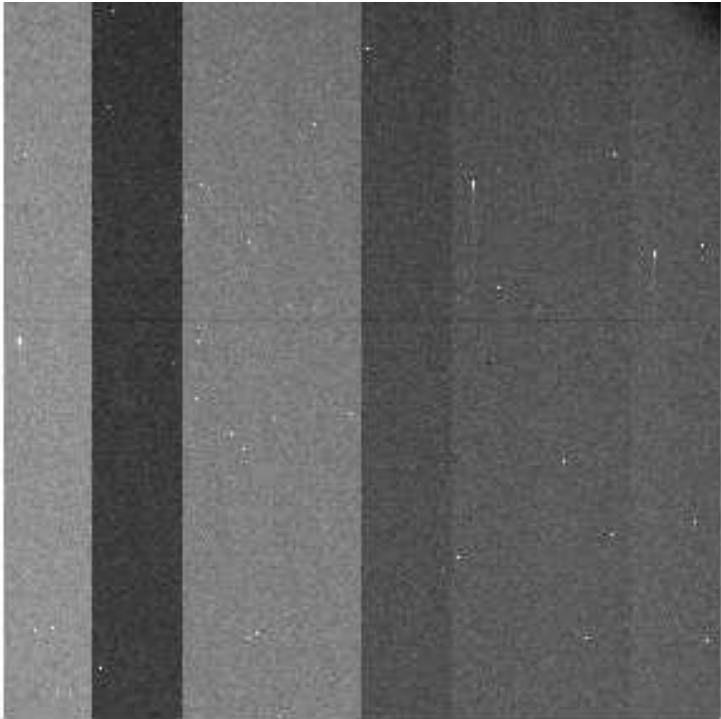
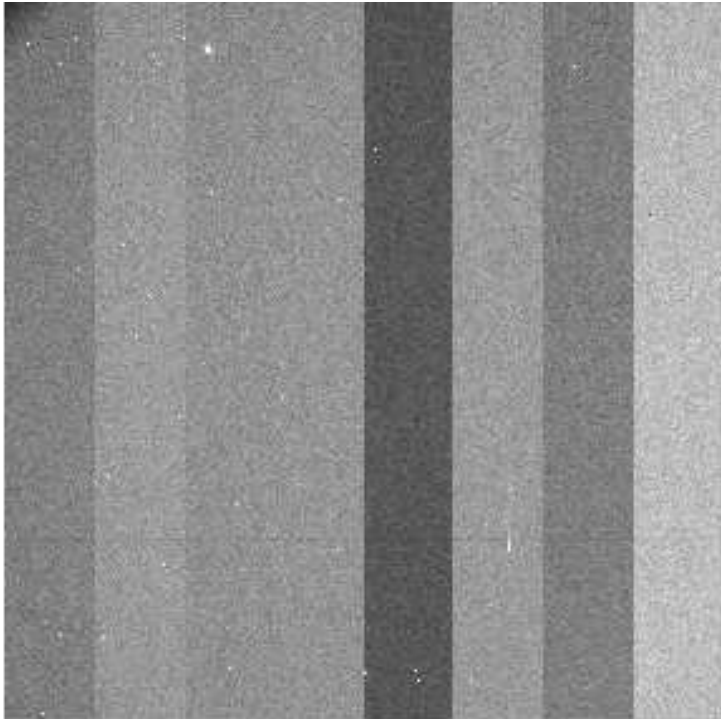
Filter ID: I

Observation Date: 2019-11-12T03:46:49

CCD Temperature: -106.8



File Name : **xkmtc.20191112.031363.fits** # 114 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N59-1**
RA : 00:13:30.010
DEC : -21:12:59.90
Exposure Time : 60
Airmass : 1.17
Sidereal Time : 02:29:20
Filter ID : B
Observation Date : 2019-11-12T03:48:44
CCD Temperature : -106.81



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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xkmtc.20191112.031364.fits

ENG-SN

OBJECT

N59-1

00:13:30.010

-21:12:59.90

60

1.18

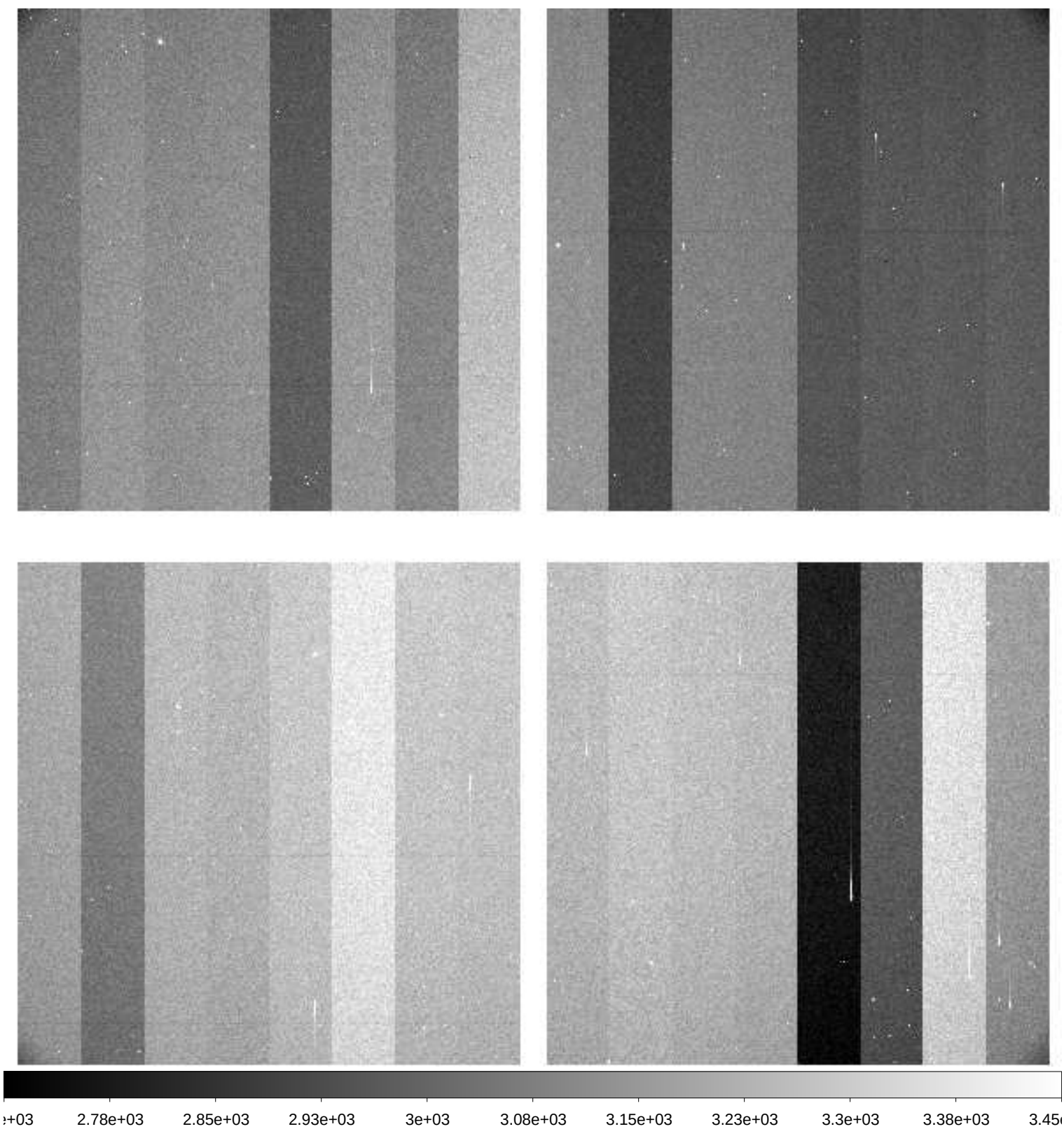
02:31:26

V

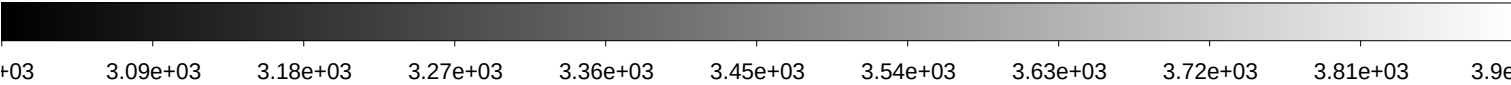
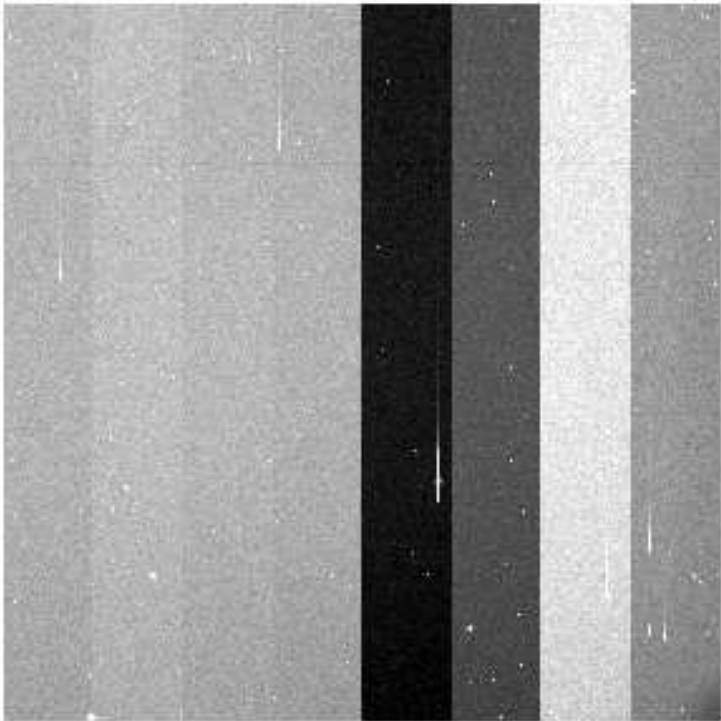
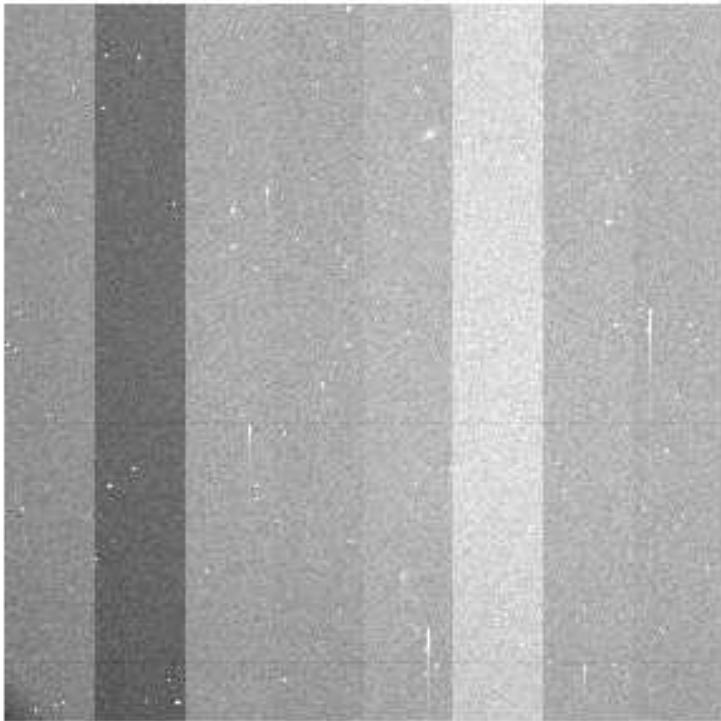
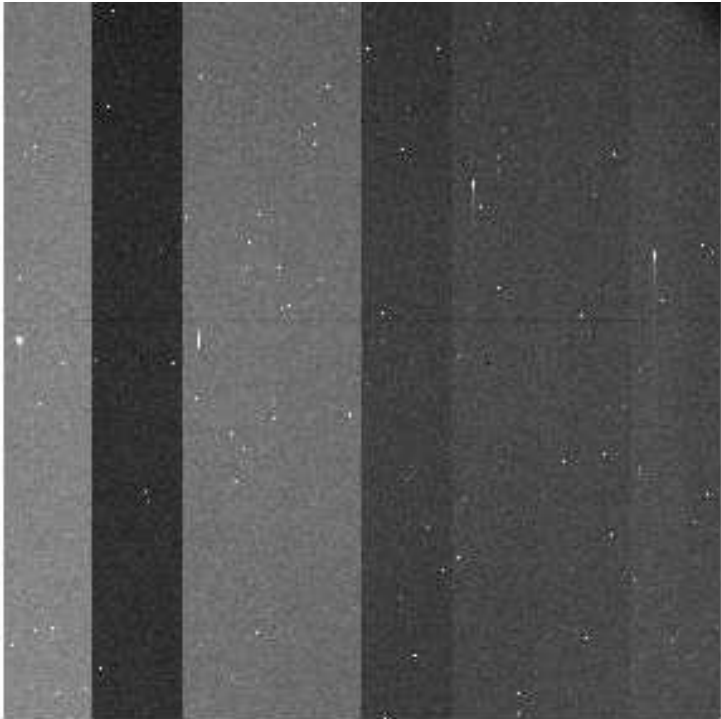
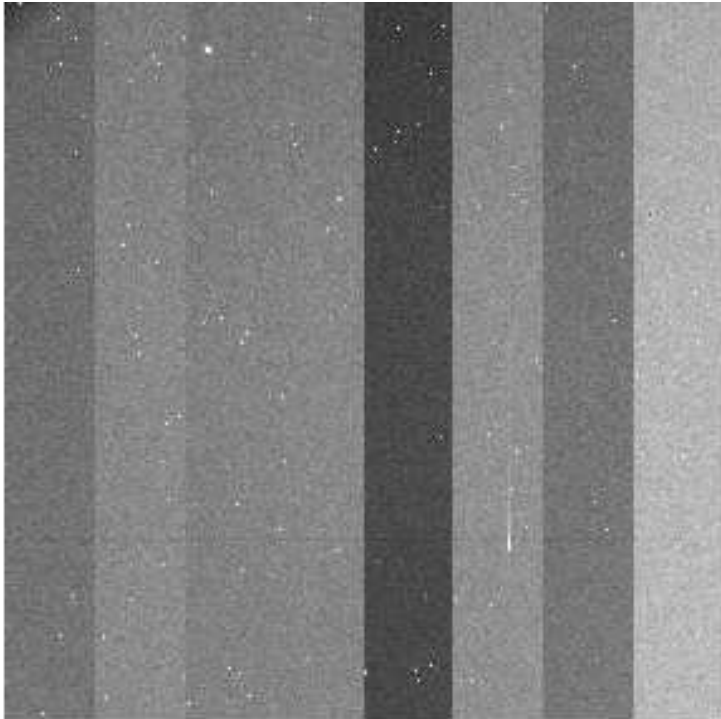
2019-11-12T03:50:50

-106.83

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File Name : **xkmtc.20191112.031365.fits** # 116 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N59-1**
RA : 00:13:30.000
DEC : -21:12:59.90
Exposure Time : 60
Airmass : 1.18
Sidereal Time : 02:33:23
Filter ID : I
Observation Date : 2019-11-12T03:52:46
CCD Temperature : -106.85



File Name : **xkmtc.20191112.031366.fits** # 117 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.000

DEC : -37:20:30.00

Exposure Time : 60

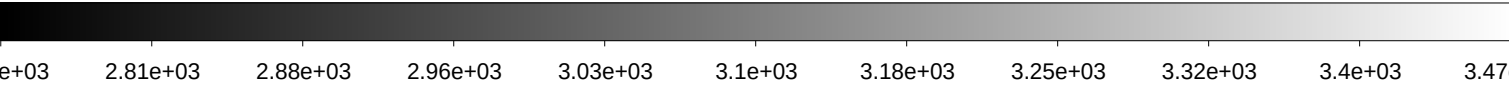
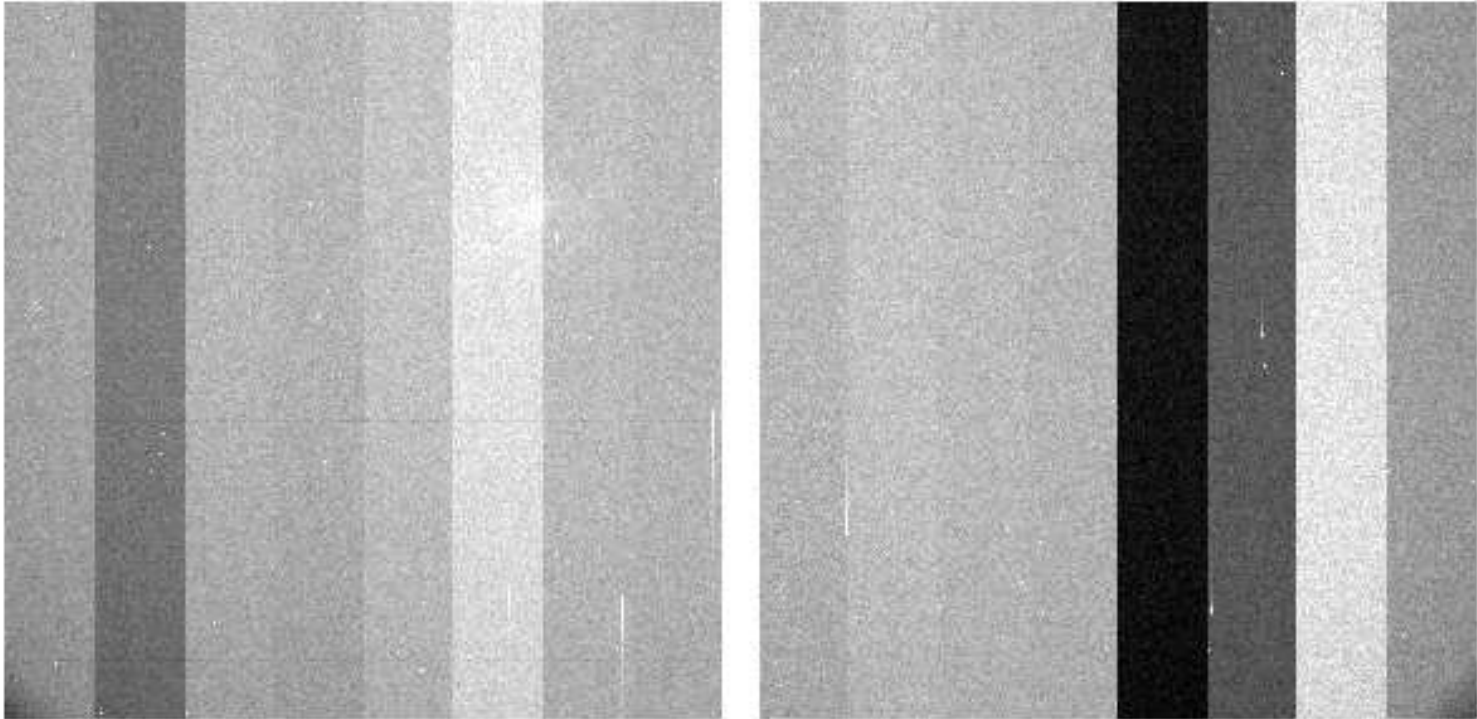
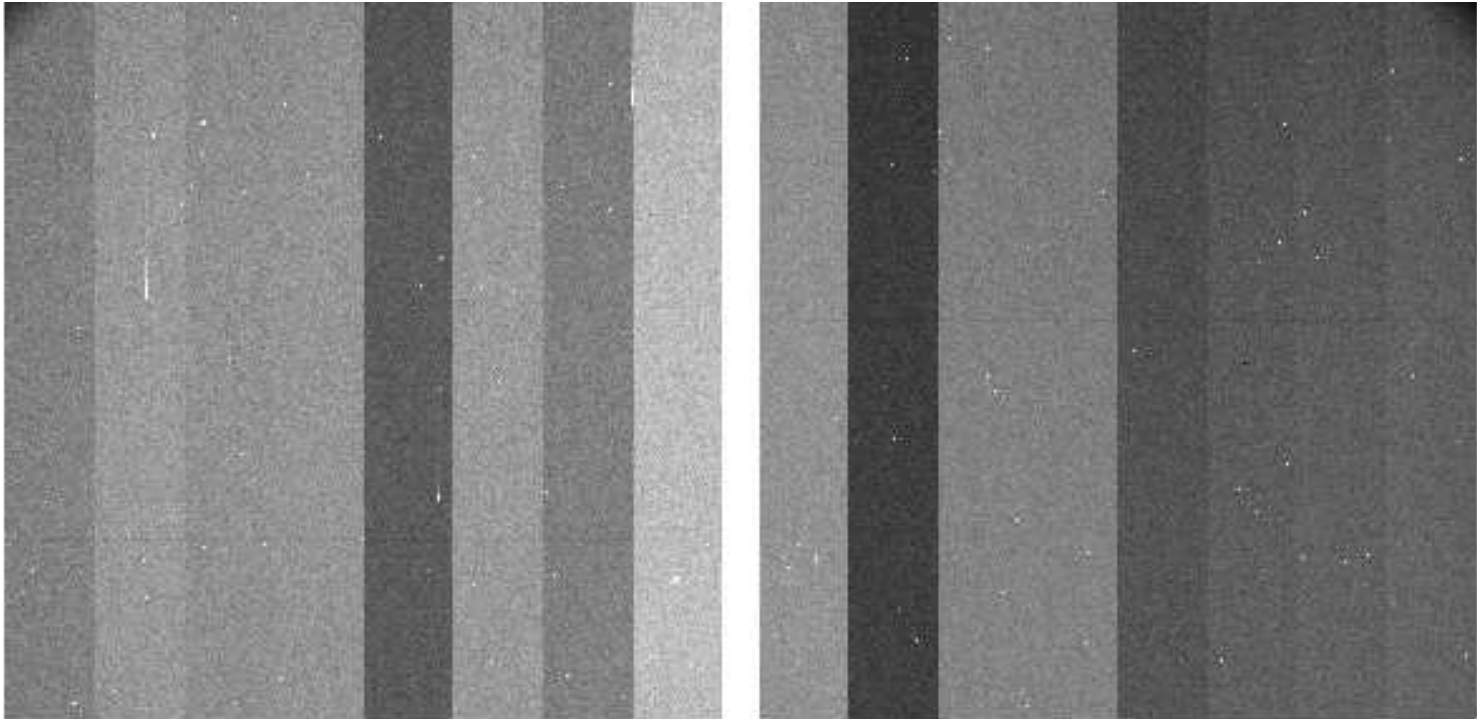
Airmass : 1.08

Sidereal Time : 02:35:20

Filter ID : B

Observation Date : 2019-11-12T03:54:43

CCD Temperature : -106.88



e+03

2.81e+03

2.88e+03

2.96e+03

3.03e+03

3.1e+03

3.18e+03

3.25e+03

3.32e+03

3.4e+03

3.47e+03

File Name : **xkmtc.20191112.031367.fits** # 118 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.000

DEC : -37:20:30.00

Exposure Time : 60

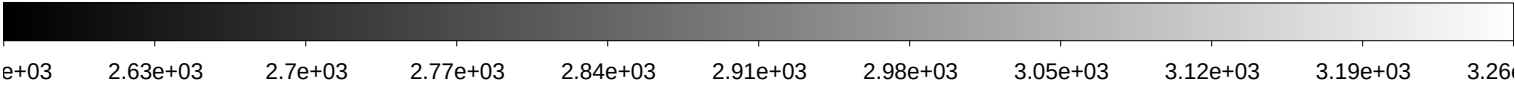
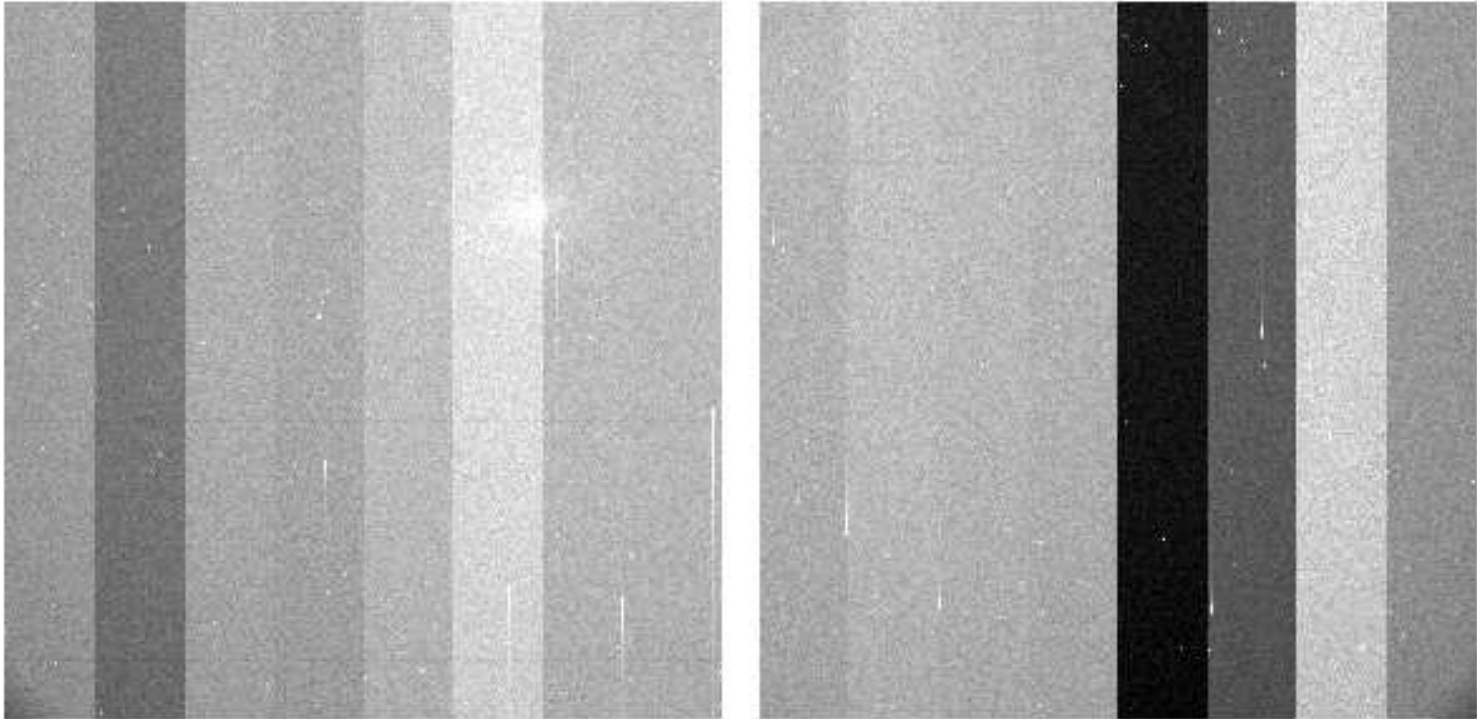
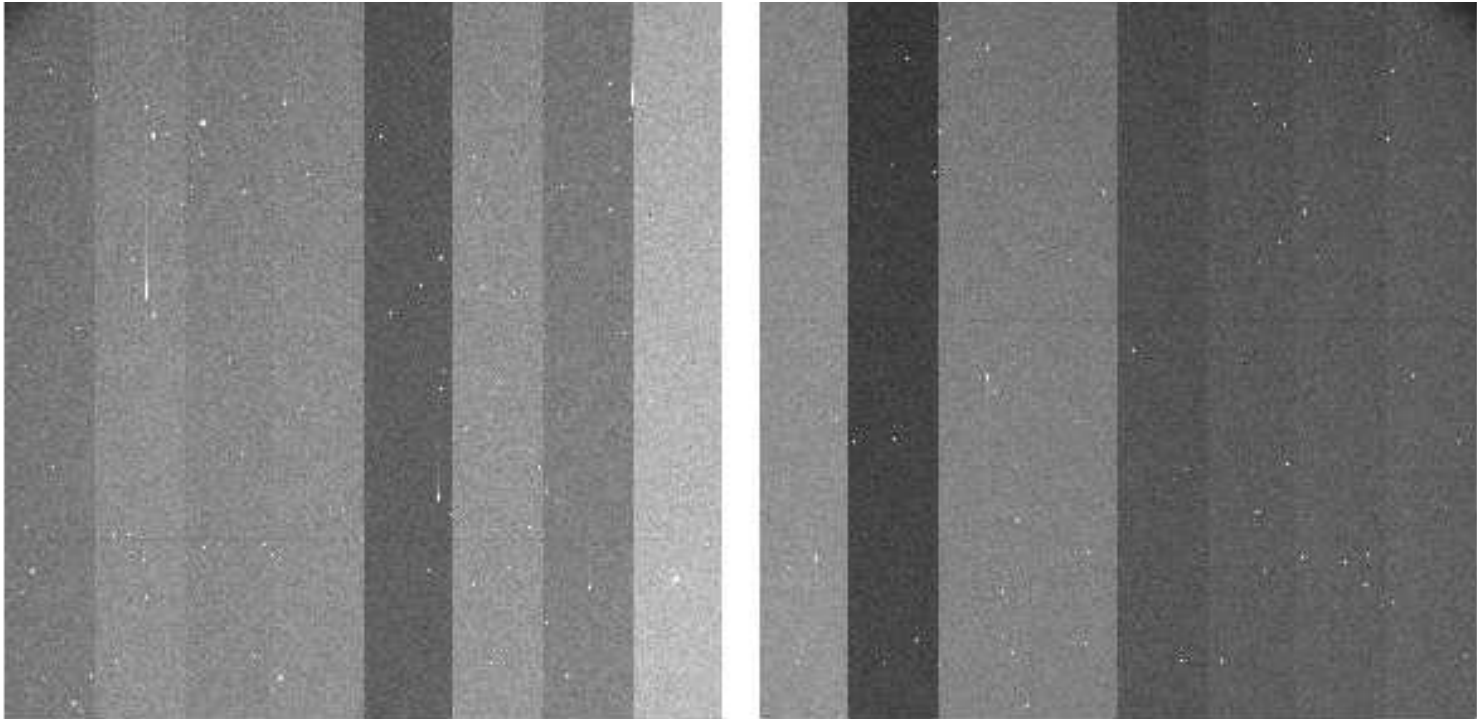
Airmass : 1.08

Sidereal Time : 02:37:17

Filter ID : V

Observation Date : 2019-11-12T03:56:40

CCD Temperature : -106.89



File Name : **xkmtc.20191112.031368.fits** # 119 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:23.990

DEC : -37:20:29.90

Exposure Time : 60

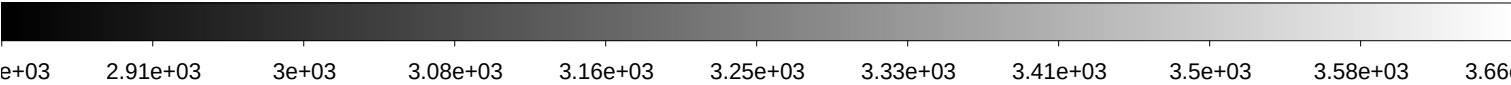
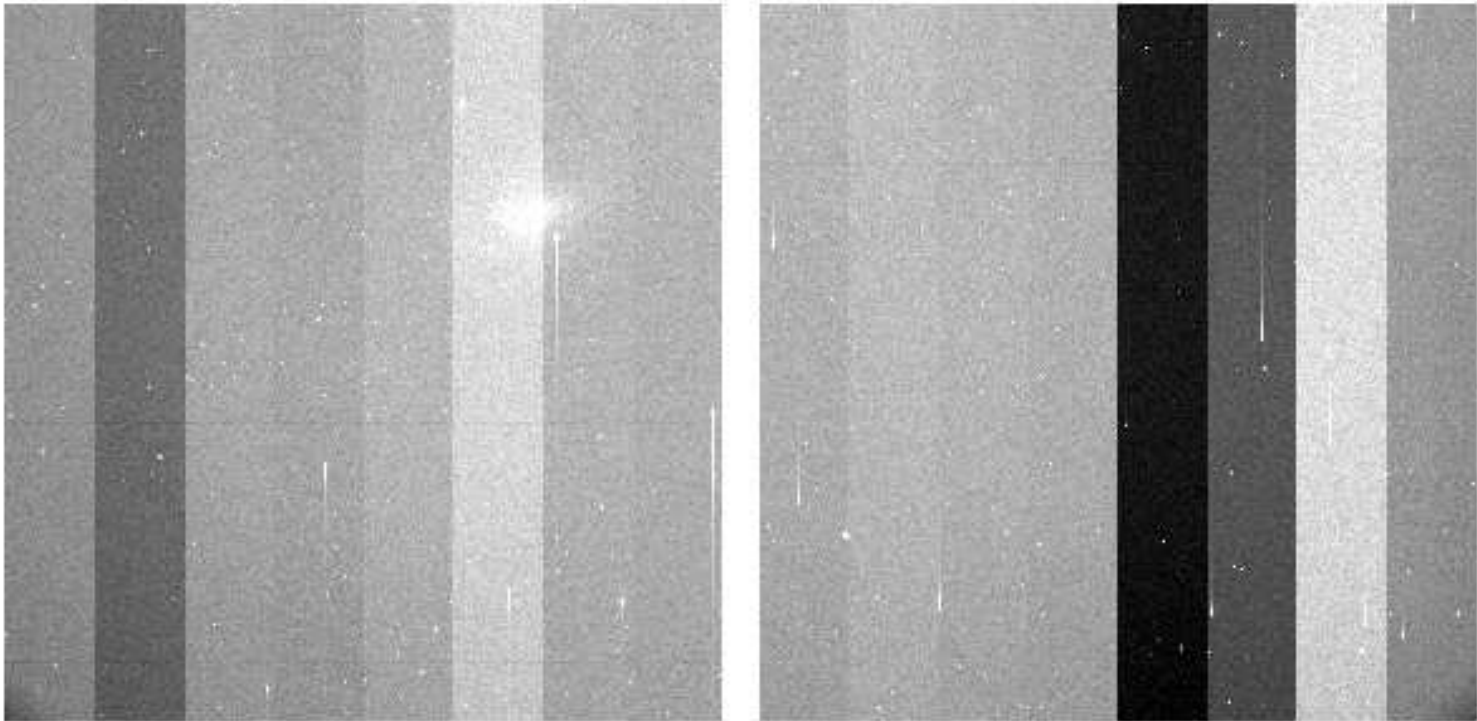
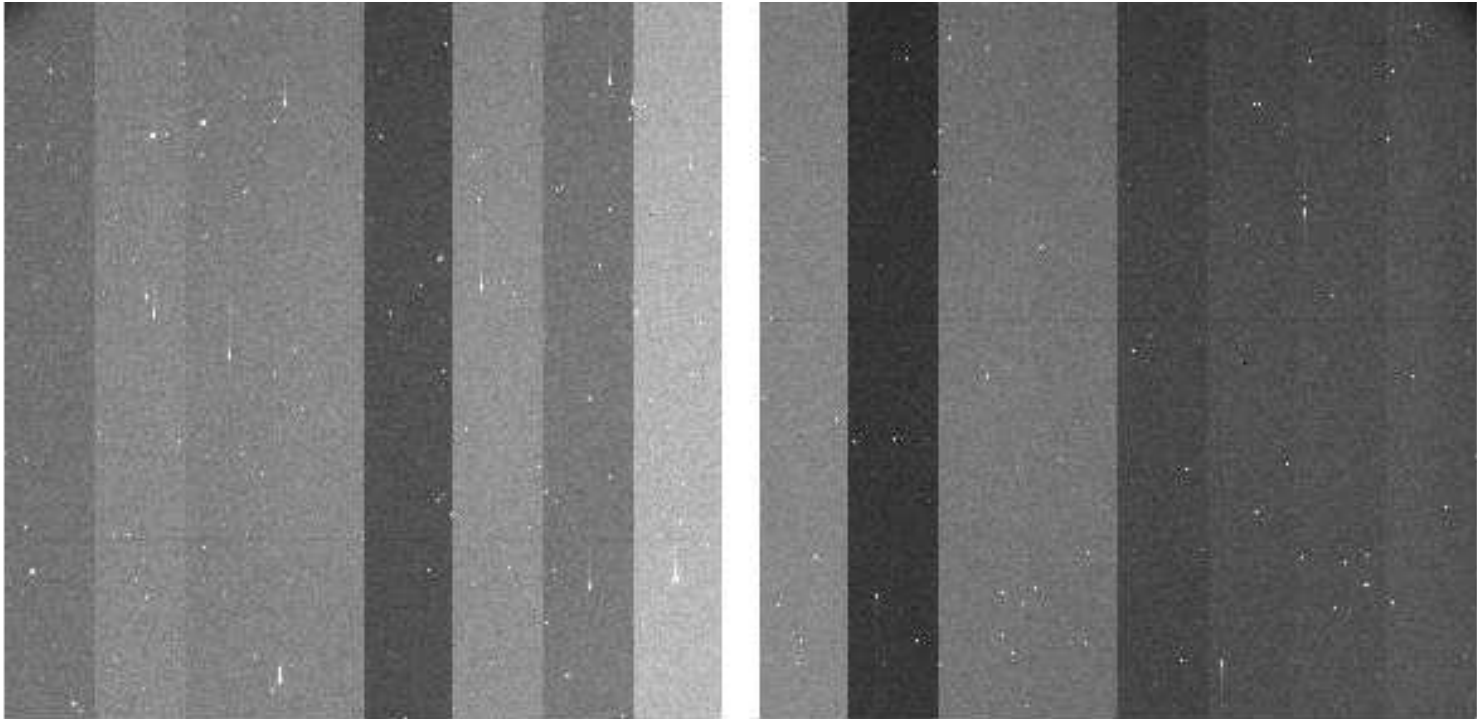
Airmass : 1.09

Sidereal Time : 02:39:20

Filter ID : I

Observation Date : 2019-11-12T03:58:54

CCD Temperature : -106.9



File Name : **xkmtc.20191112.031369.fits** # 120 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N55-1**

RA : 00:12:49.990

DEC : -38:50:00.00

Exposure Time : 60

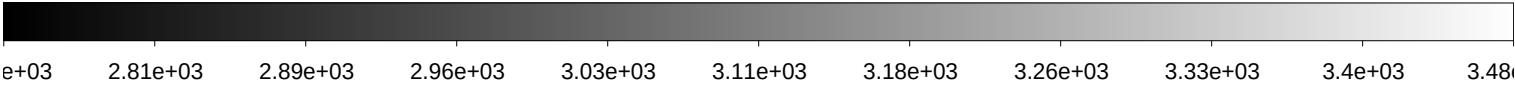
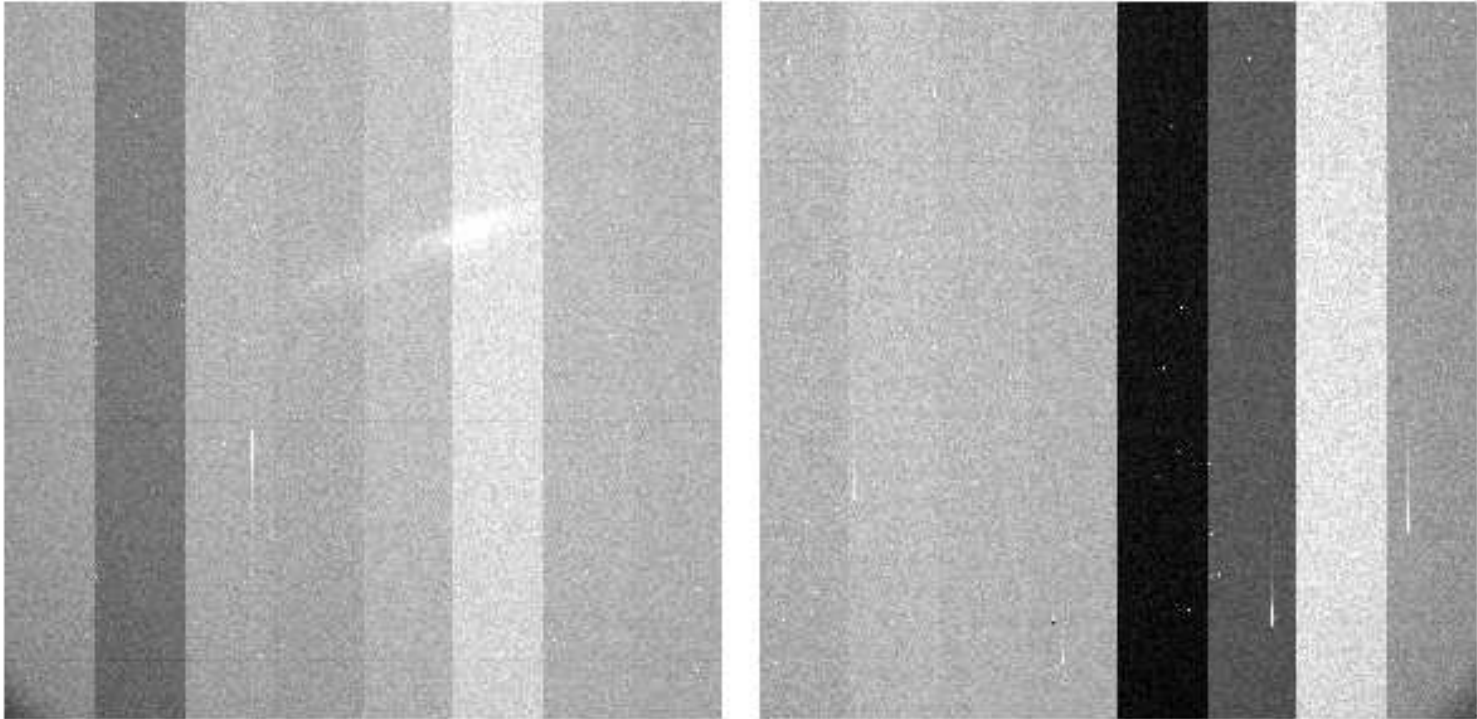
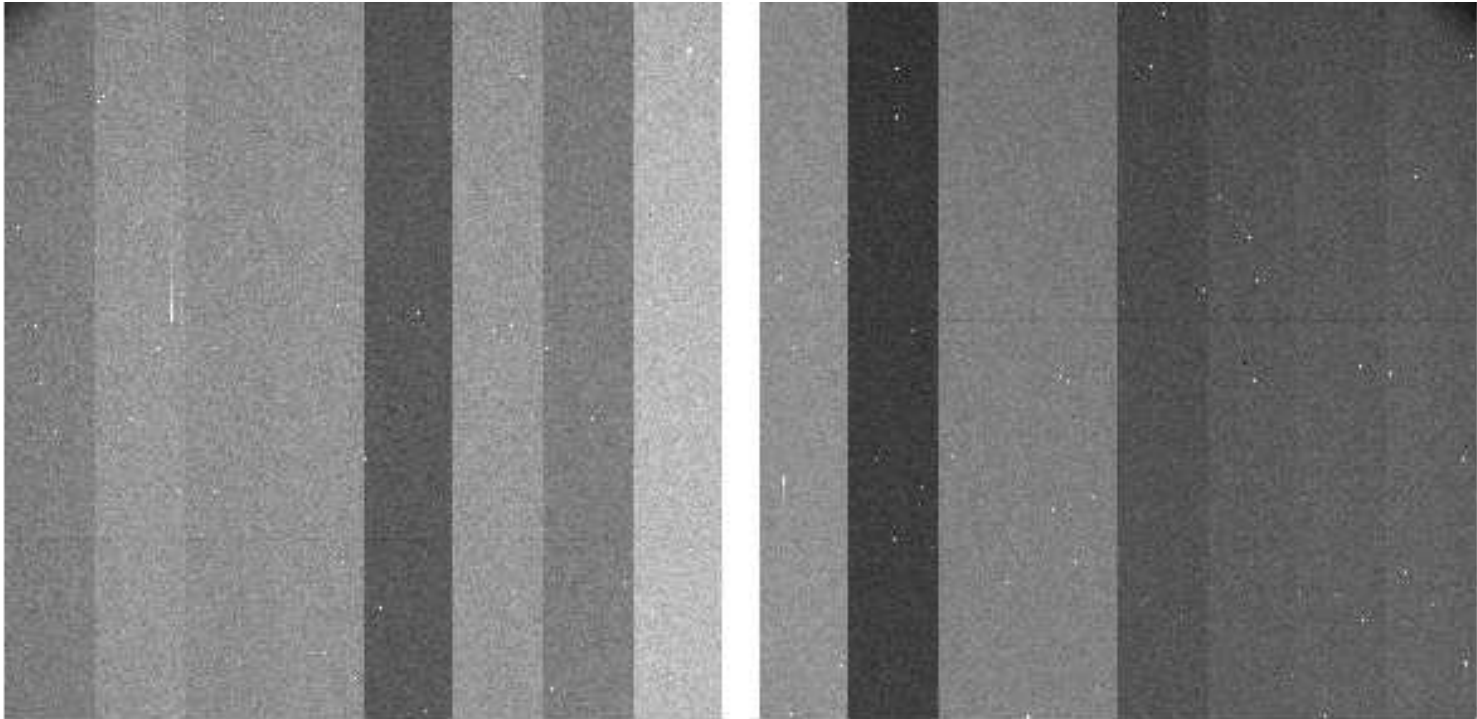
Airmass : 1.17

Sidereal Time : 02:41:29

Filter ID : B

Observation Date : 2019-11-12T04:00:51

CCD Temperature : -106.92



File Name : **xkmtc.20191112.031370.fits** # 121 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N55-1**

RA : 00:12:49.980

DEC : -38:49:59.90

Exposure Time : 60

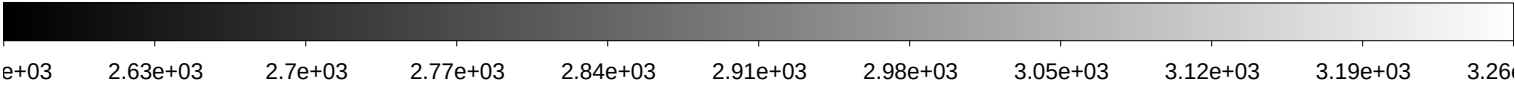
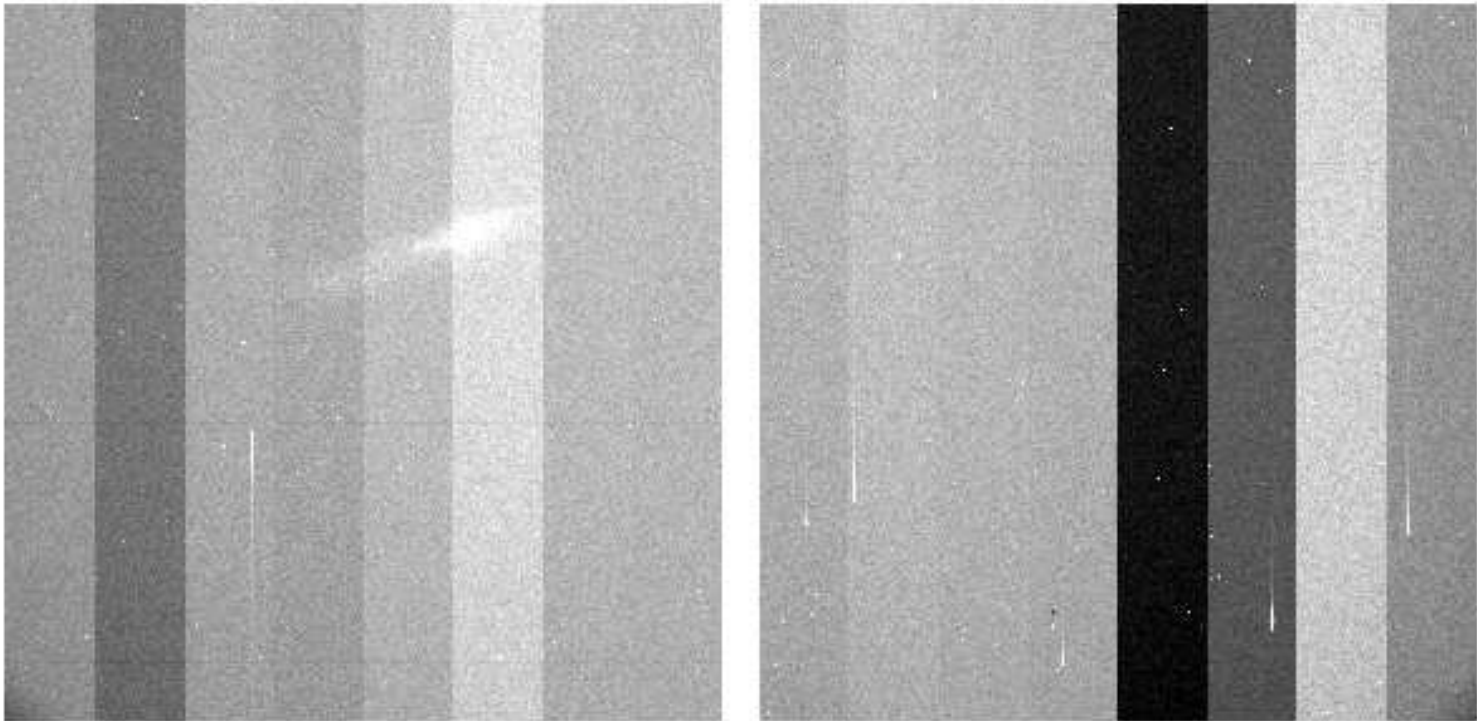
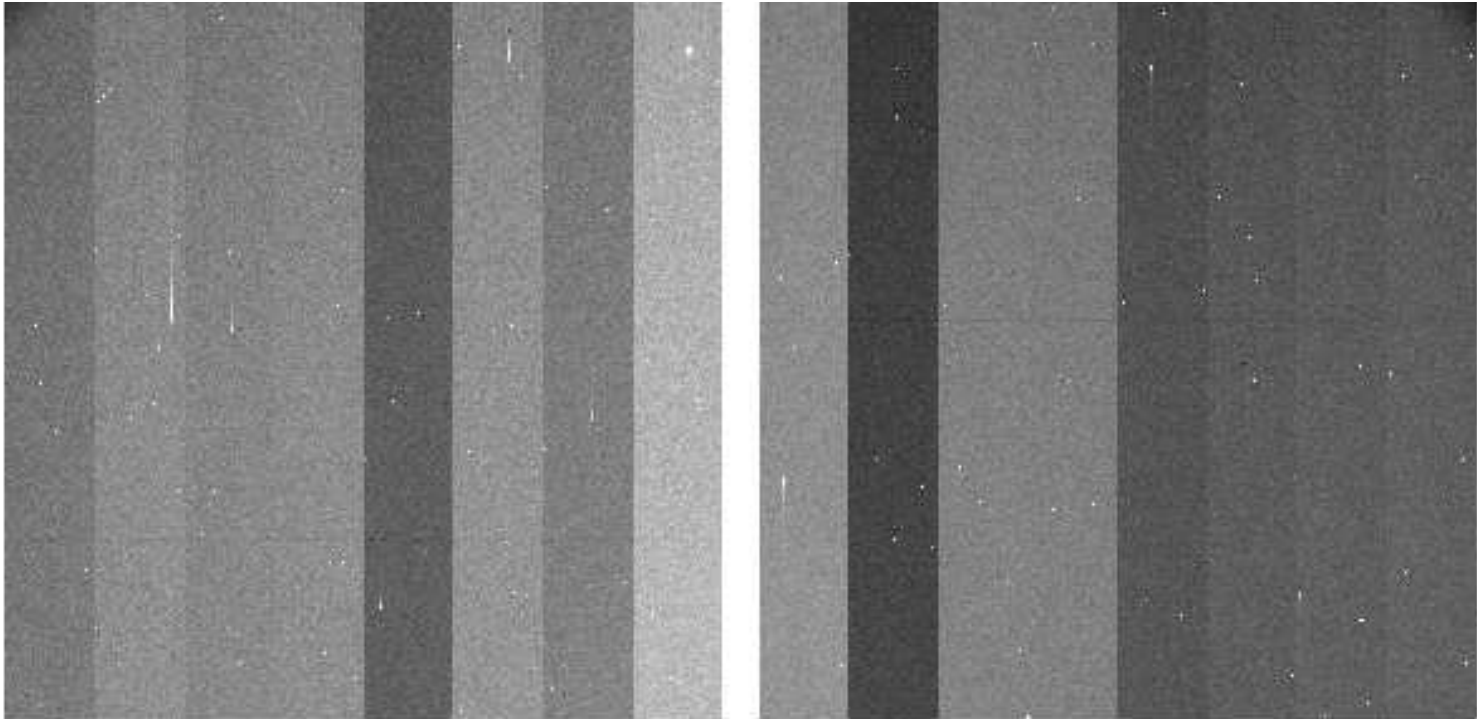
Airmass : 1.18

Sidereal Time : 02:43:27

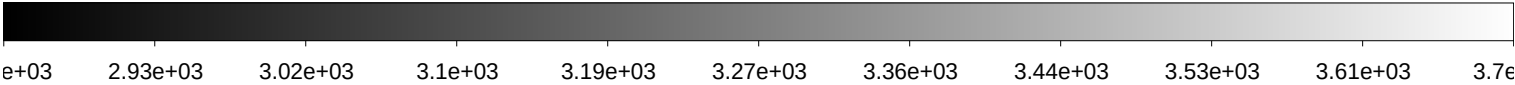
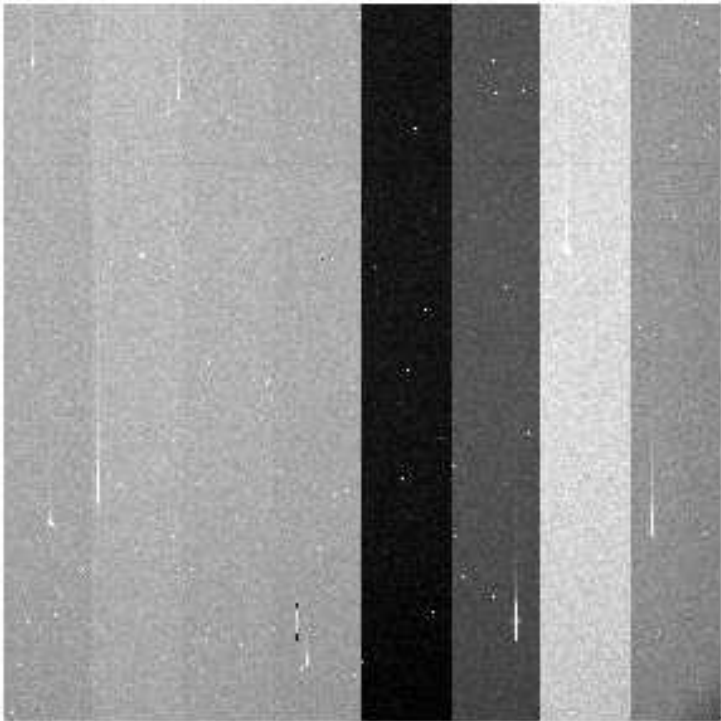
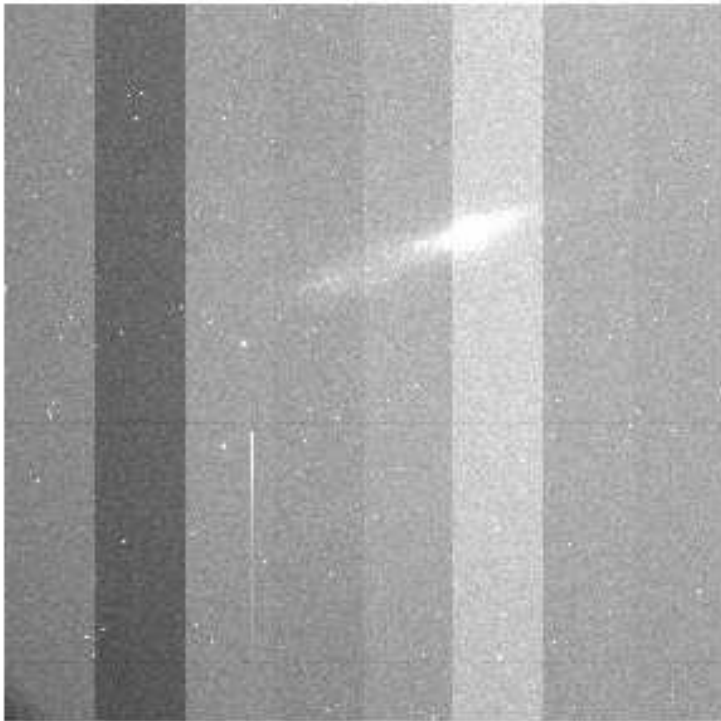
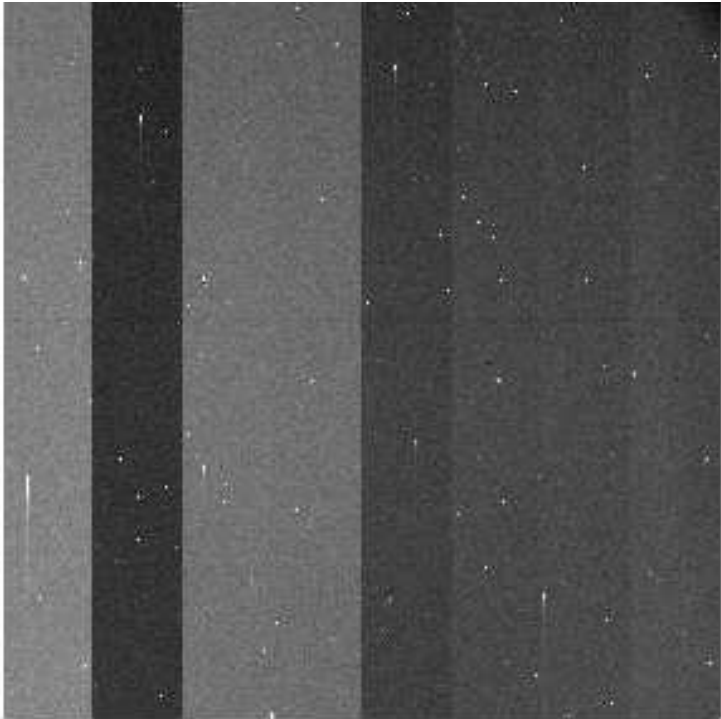
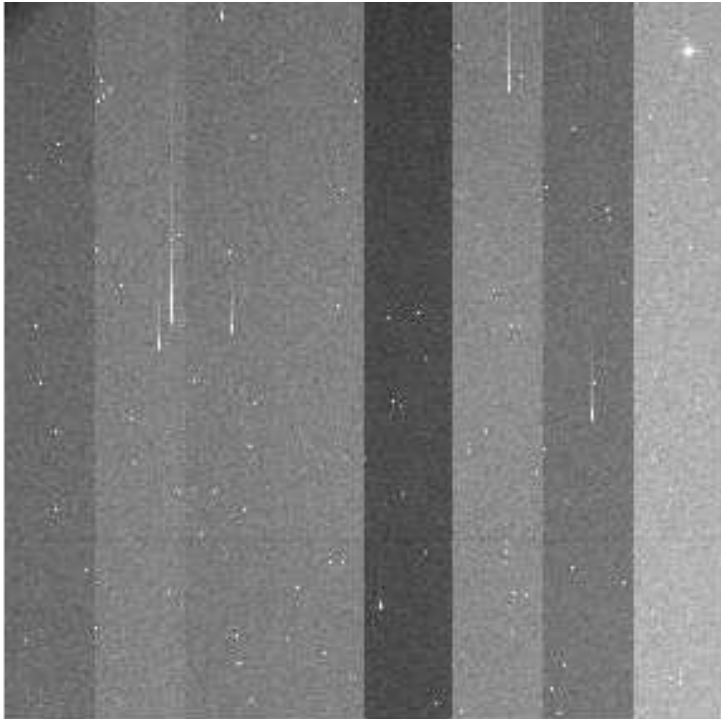
Filter ID : V

Observation Date : 2019-11-12T04:02:48

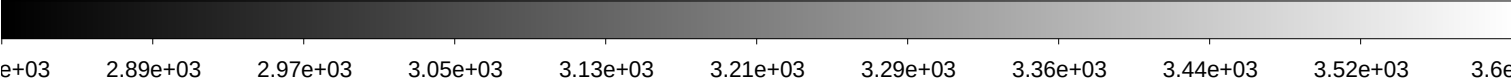
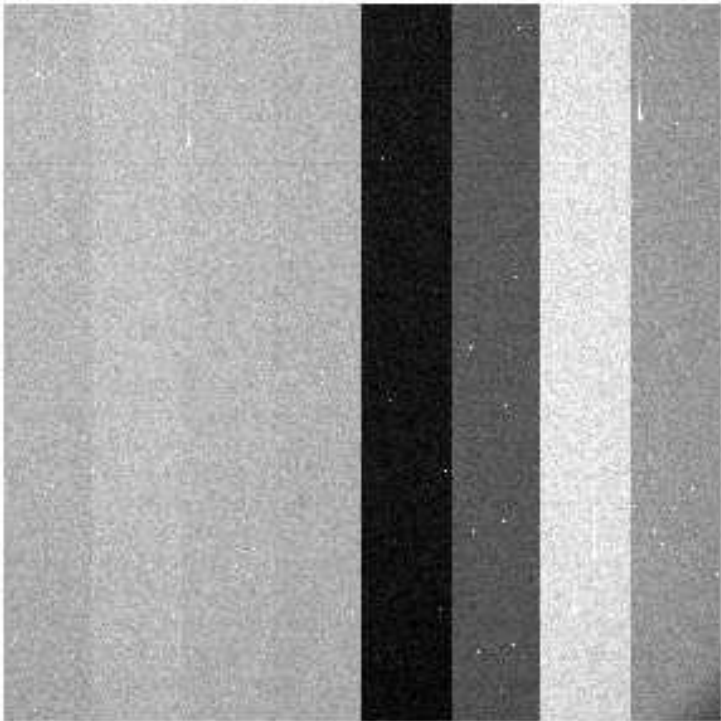
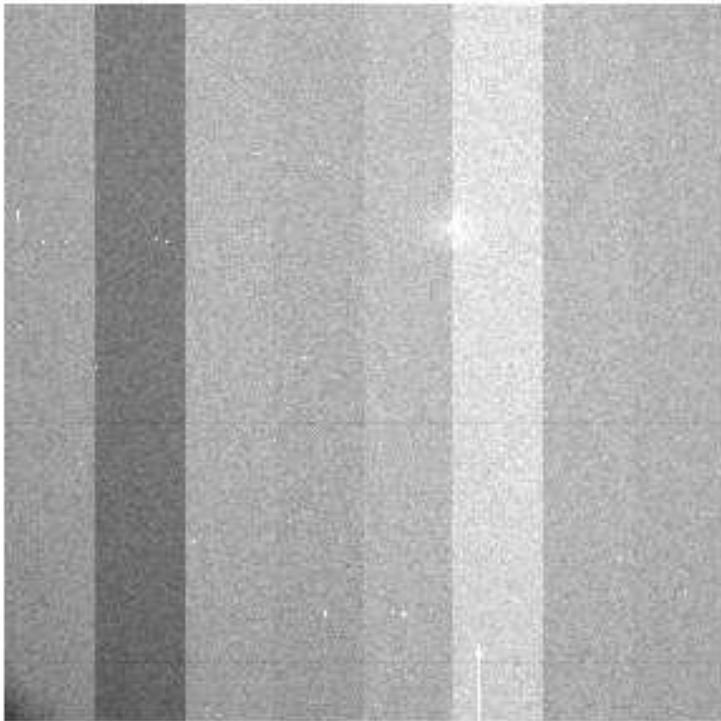
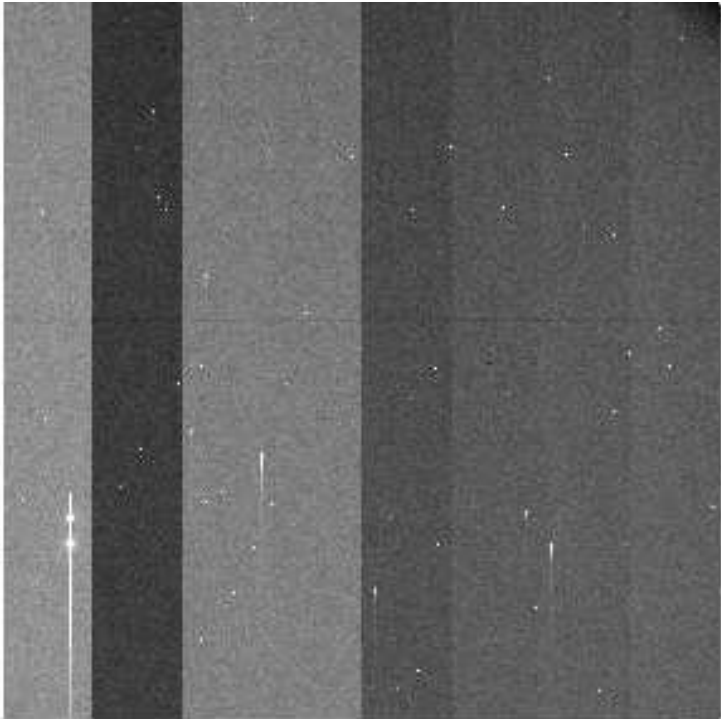
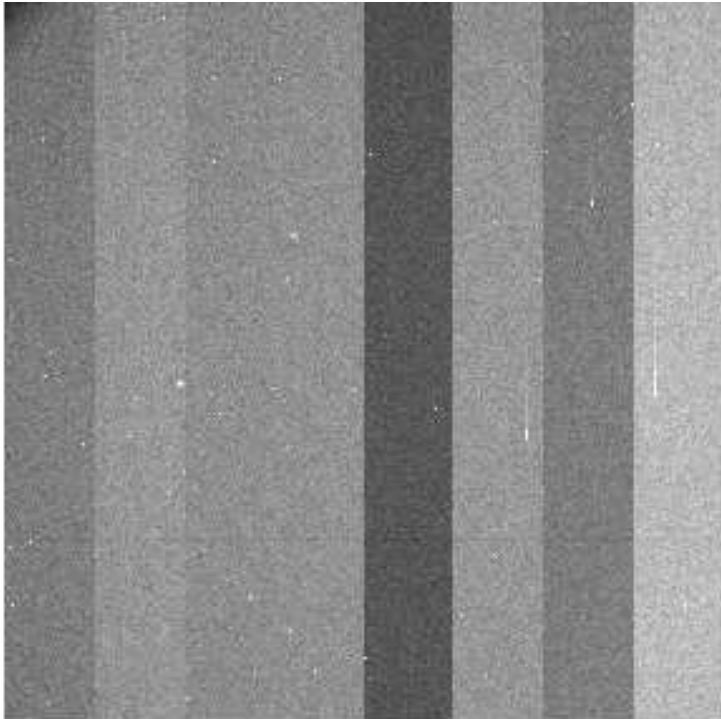
CCD Temperature : -106.92



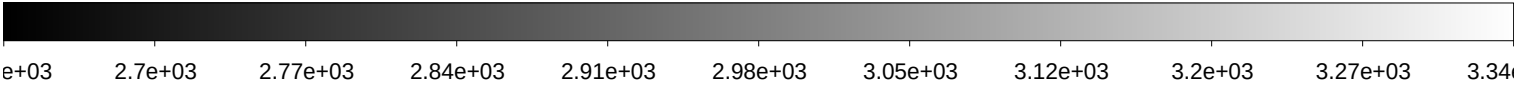
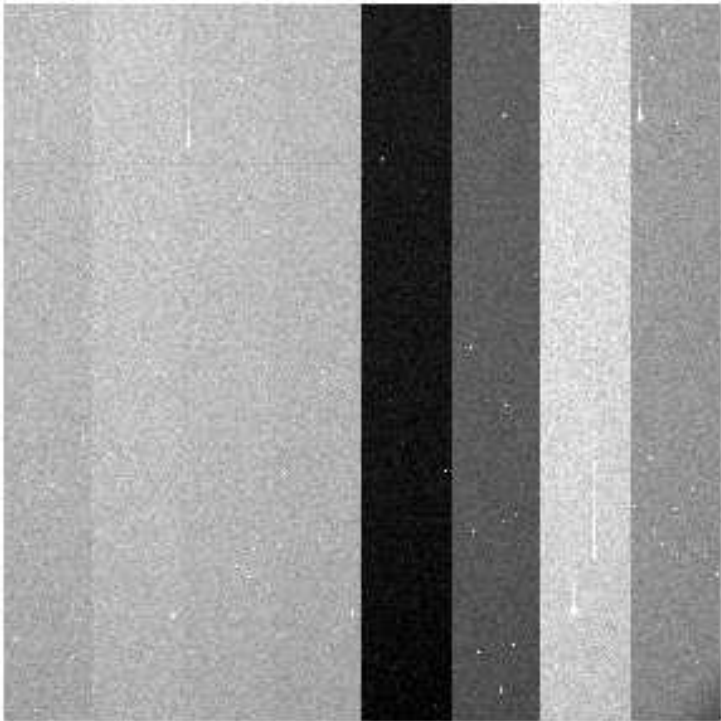
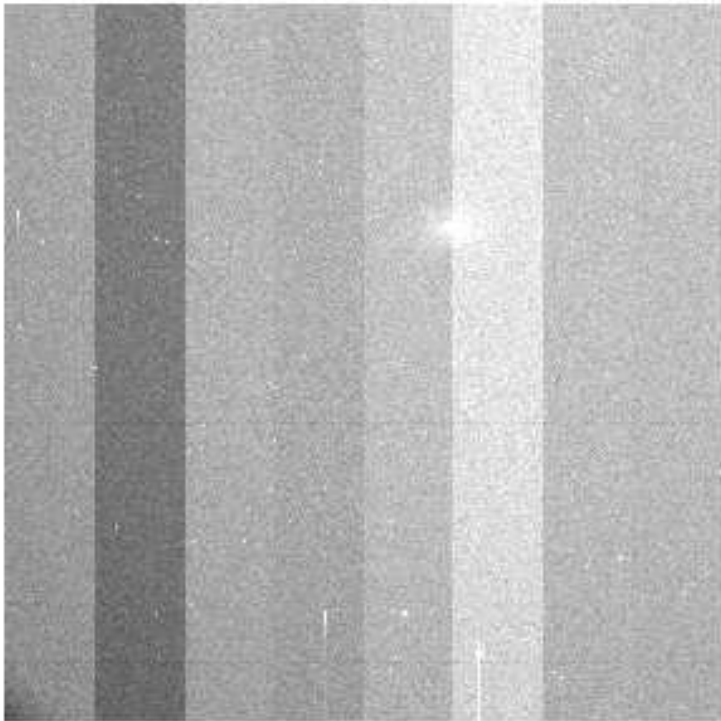
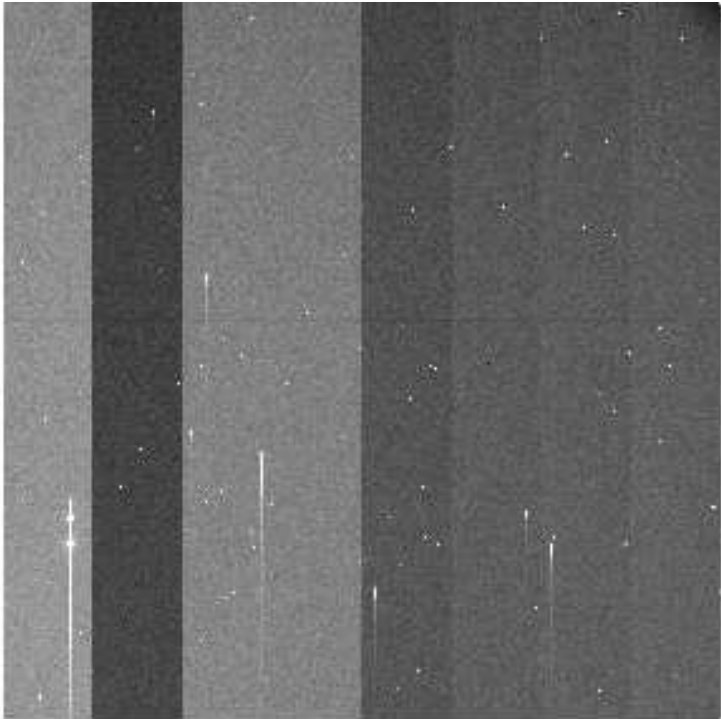
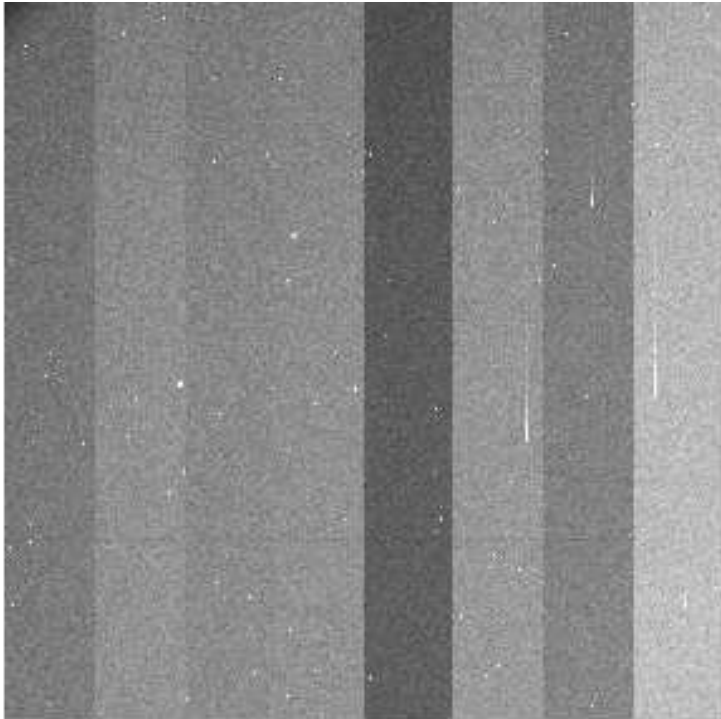
File Name : **xkmtc.20191112.031371.fits** # 122 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:49.980
DEC : -38:49:59.90
Exposure Time : 60
Airmass : 1.18
Sidereal Time : 02:45:23
Filter ID : I
Observation Date : 2019-11-12T04:04:43
CCD Temperature : -106.94



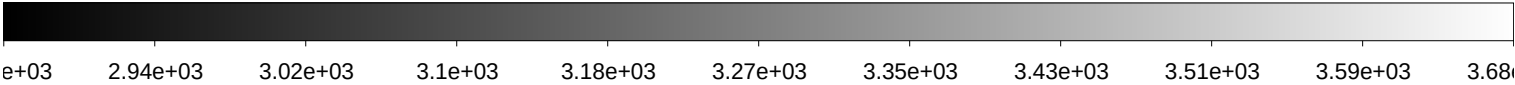
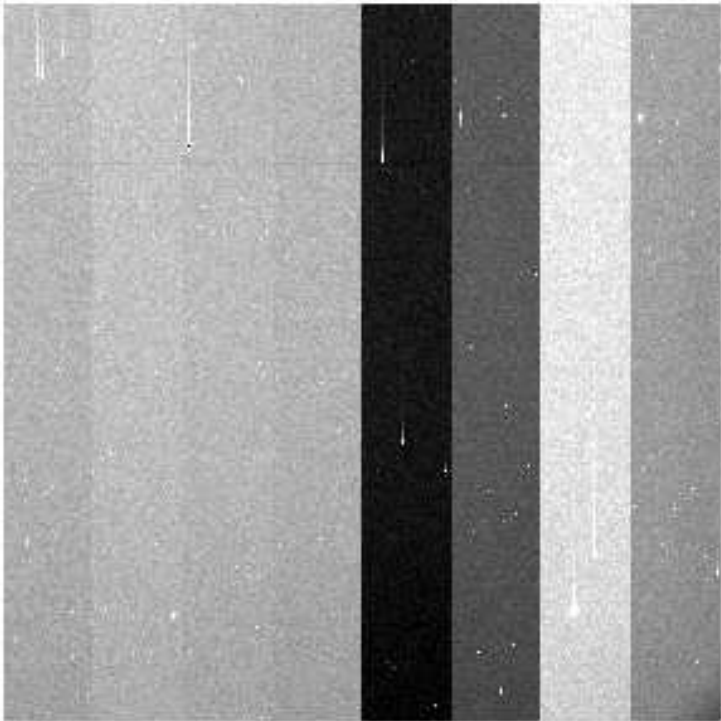
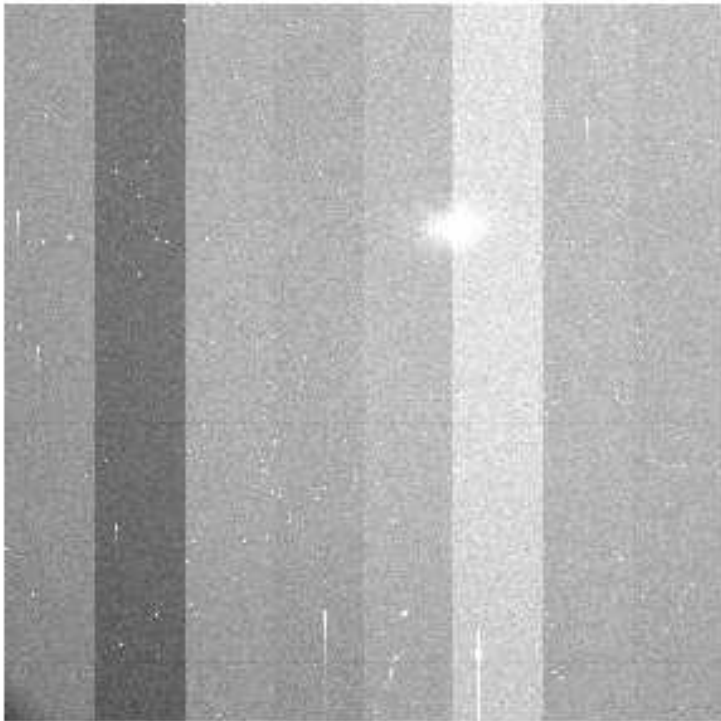
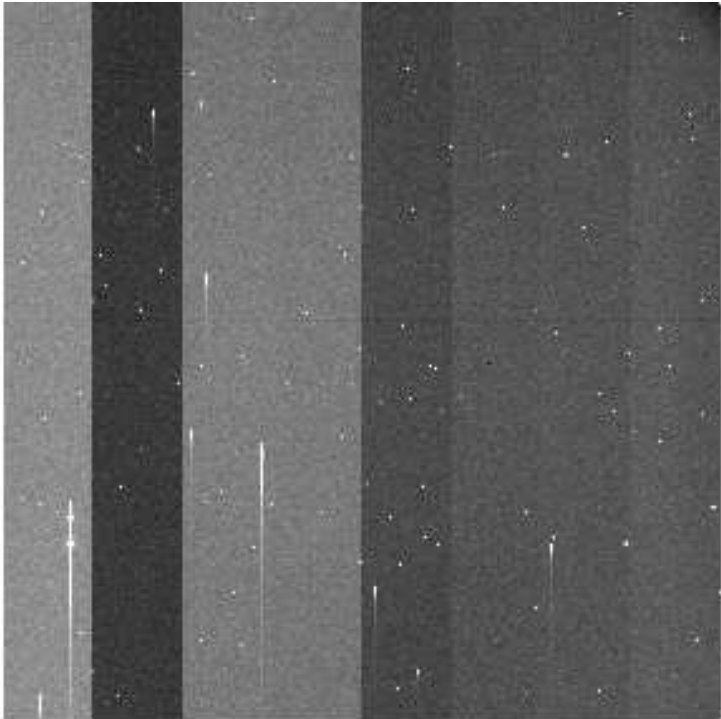
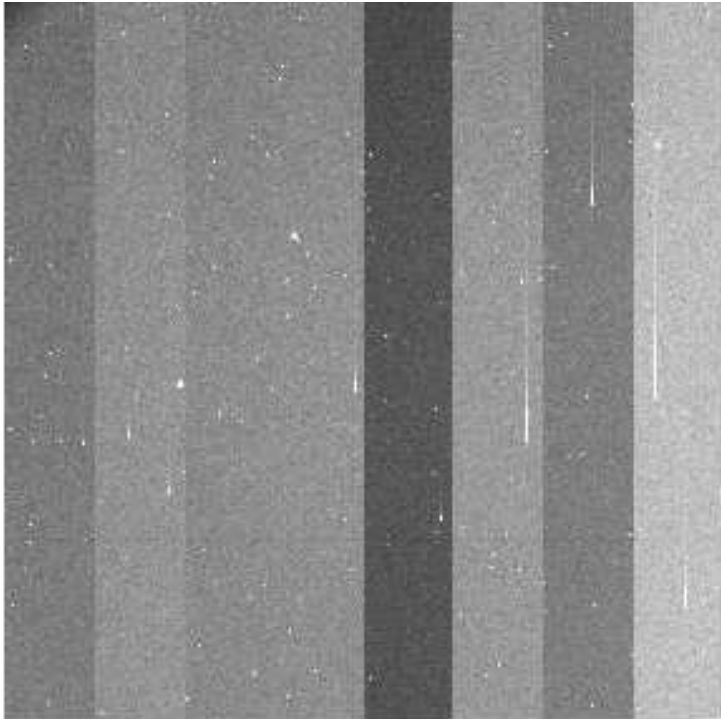
File Name : **xkmtc.20191112.031372.fits** # 123 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.010
DEC : -32:13:59.90
Exposure Time : 60
Airmass : 1.24
Sidereal Time : 02:47:20
Filter ID : B
Observation Date : 2019-11-12T04:06:40
CCD Temperature : -106.95



File Name : **xkmtc.20191112.031373.fits** # 124 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.010
DEC : -32:14:00.00
Exposure Time : 60
Airmass : 1.25
Sidereal Time : 02:49:16
Filter ID : V
Observation Date : 2019-11-12T04:08:36
CCD Temperature : -106.97



File Name : **xkmtc.20191112.031374.fits** # 125 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.010
DEC : -32:13:59.90
Exposure Time : 60
Airmass : 1.25
Sidereal Time : 02:51:13
Filter ID : I
Observation Date : 2019-11-12T04:10:32
CCD Temperature : -106.98



File Name : **xkmtc.20191112.031375.fits** # 126 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:49:59.970

DEC : -52:11:00.00

Exposure Time : 60

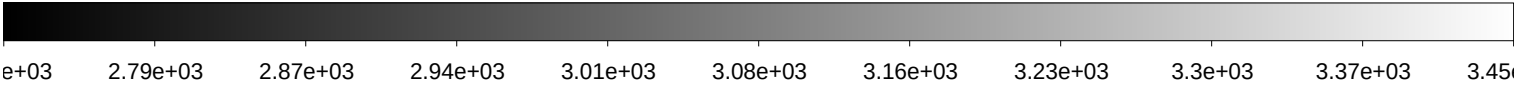
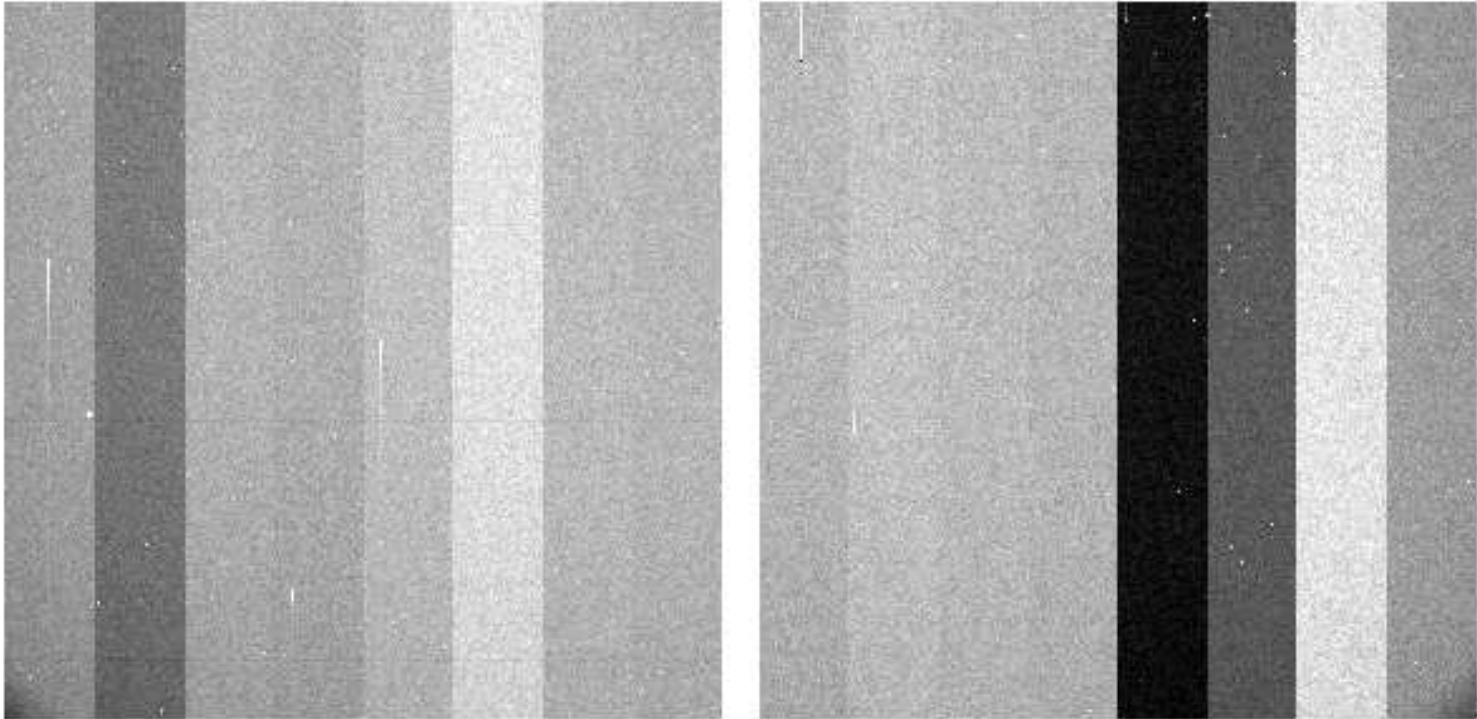
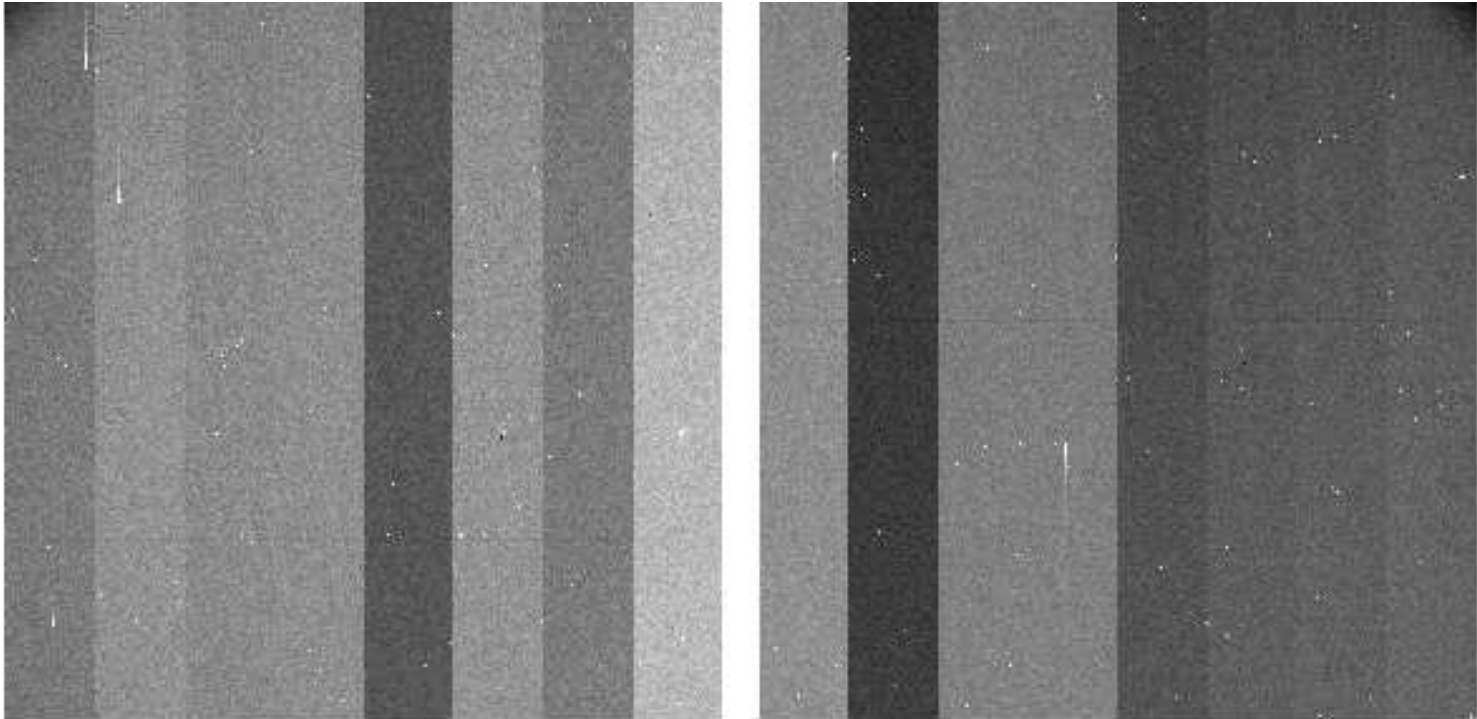
Airmass : 1.30

Sidereal Time : 02:53:25

Filter ID : B

Observation Date : 2019-11-12T04:12:44

CCD Temperature : -107



File Name : **xkmtc.20191112.031376.fits** # 127 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:49:59.970

DEC : -52:11:00.00

Exposure Time : 60

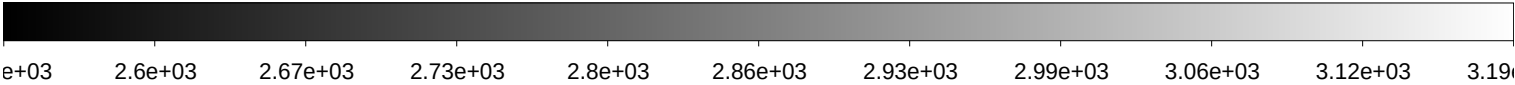
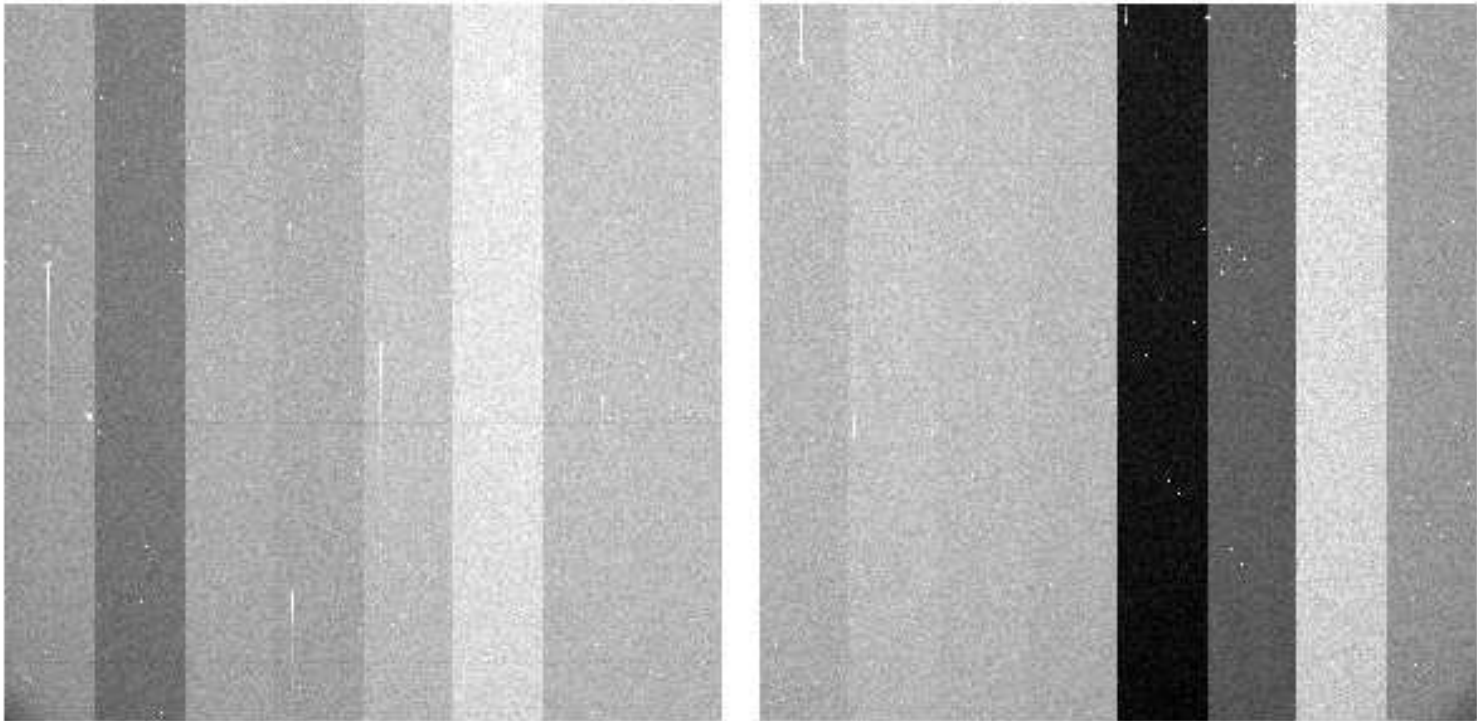
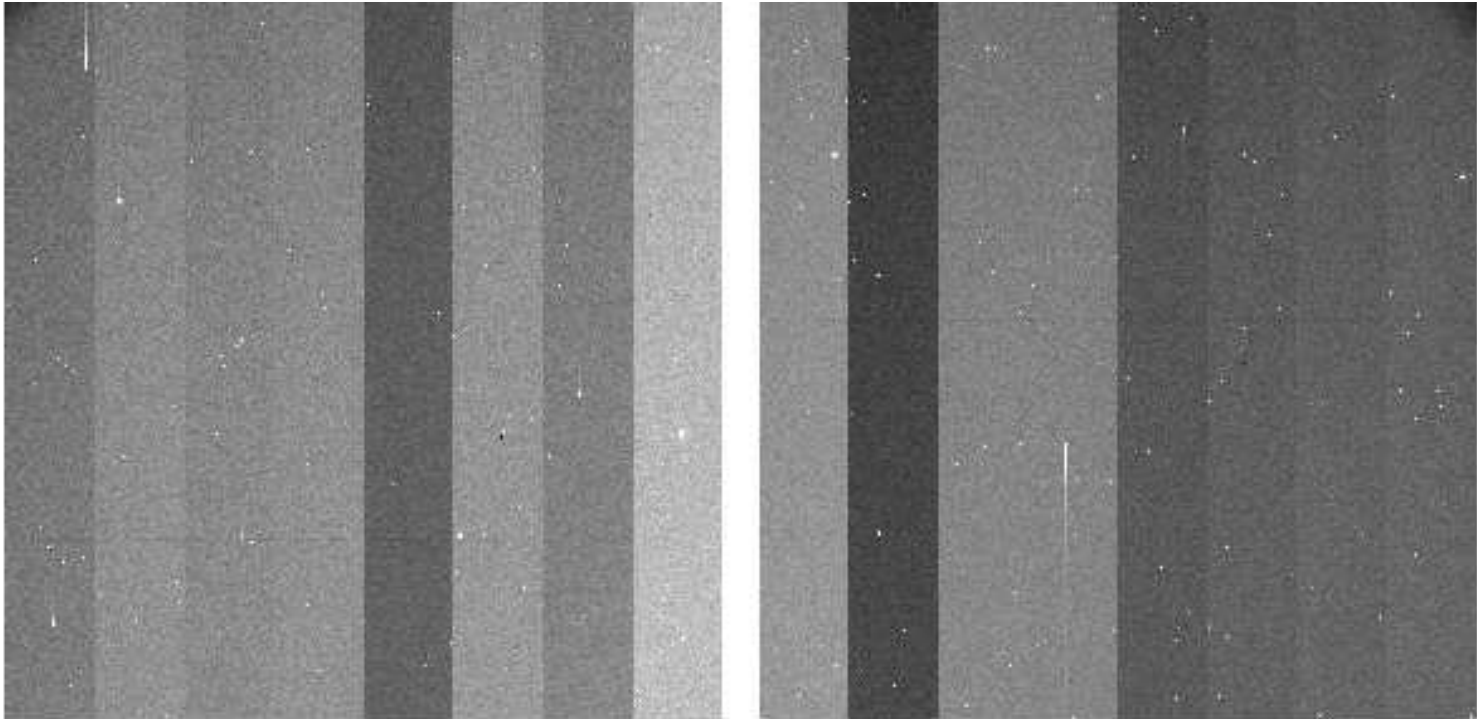
Airmass : 1.31

Sidereal Time : 02:55:22

Filter ID : V

Observation Date : 2019-11-12T04:14:41

CCD Temperature : -106.65



File Name : **xkmtc.20191112.031377.fits** # 128 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:49:59.960

DEC : -52:11:00.00

Exposure Time : 60

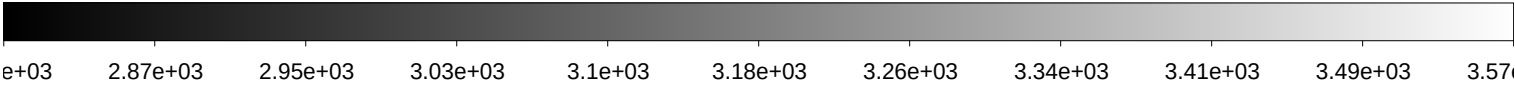
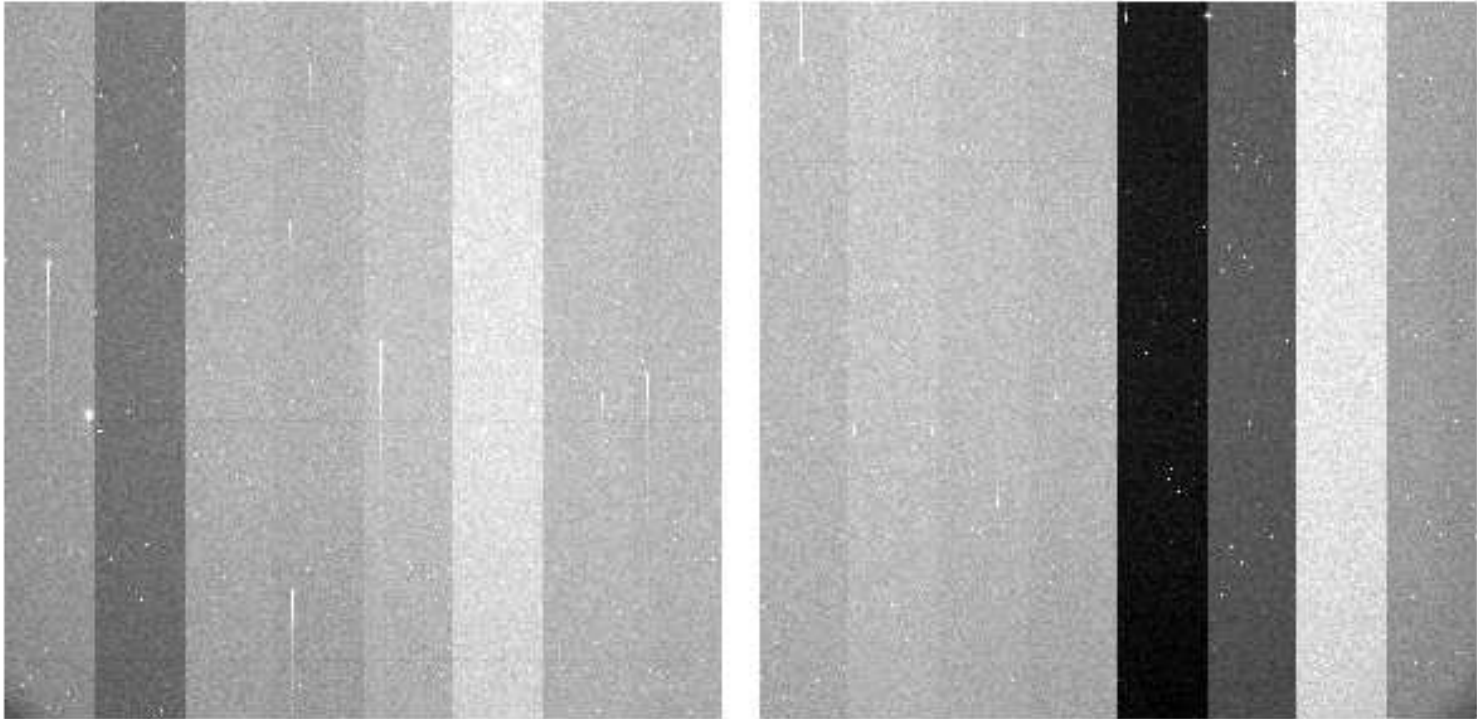
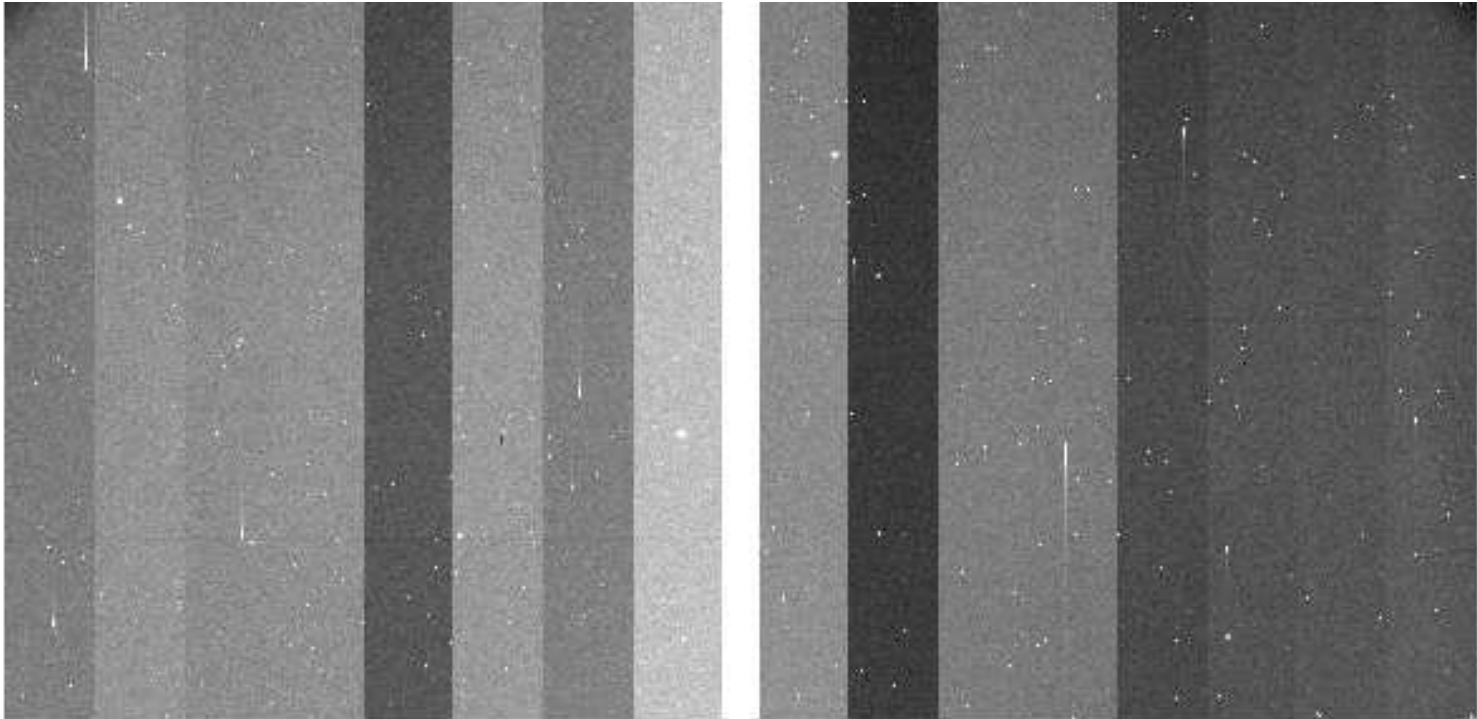
Airmass : 1.32

Sidereal Time : 02:57:19

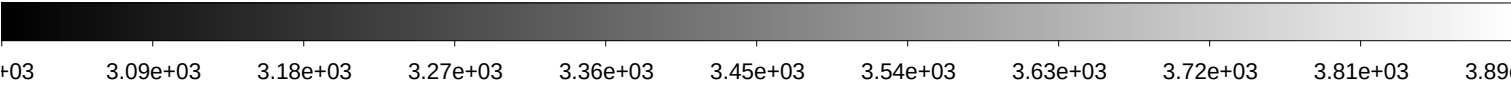
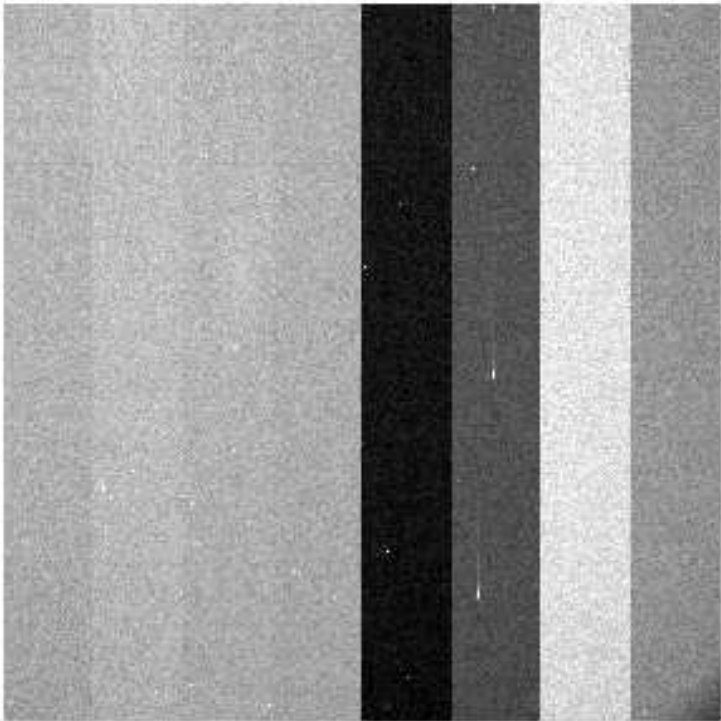
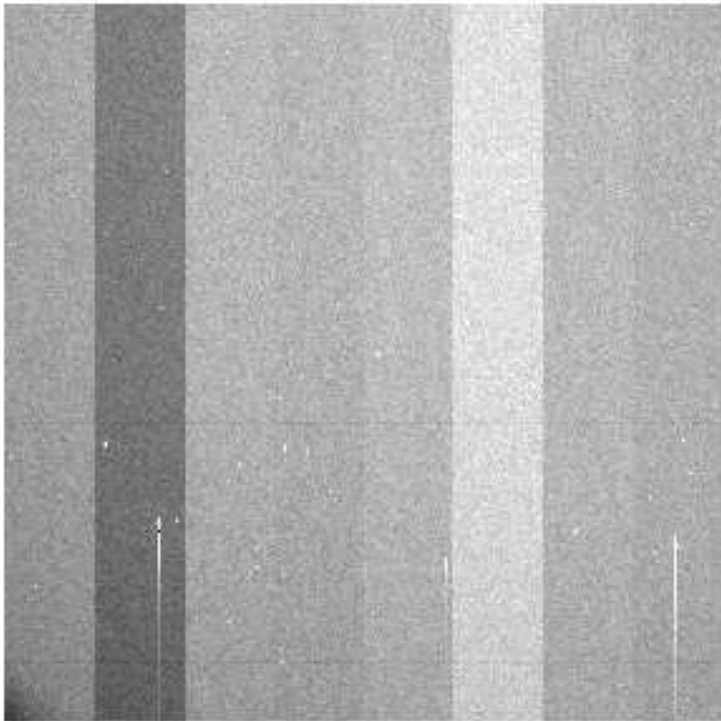
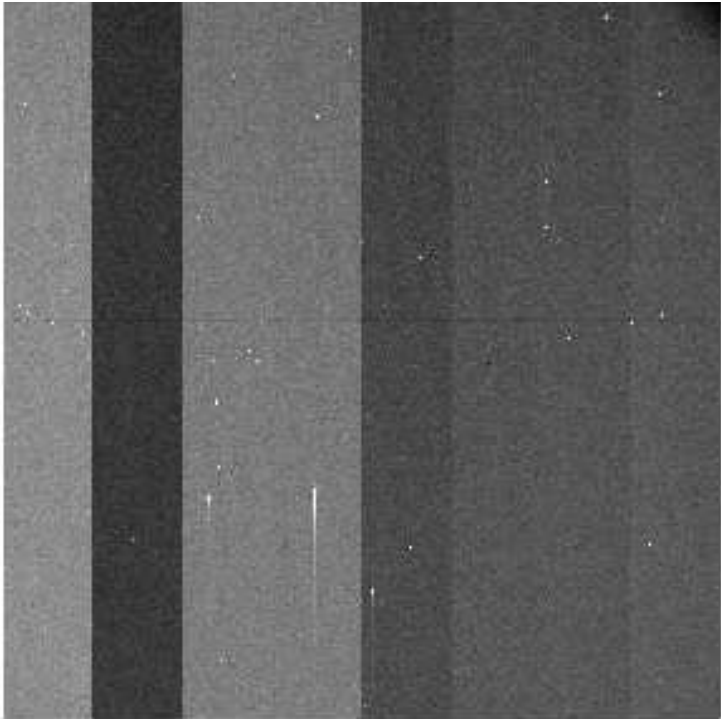
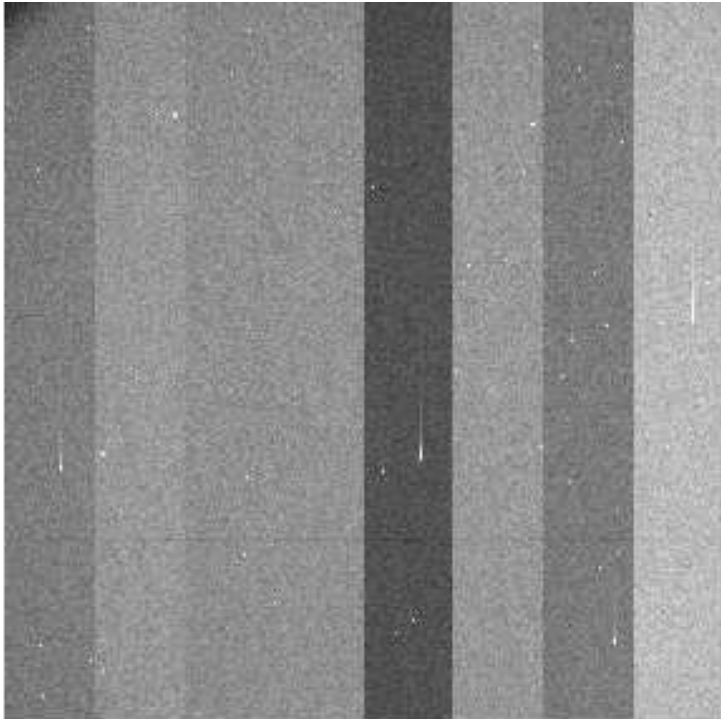
Filter ID : I

Observation Date : 2019-11-12T04:16:37

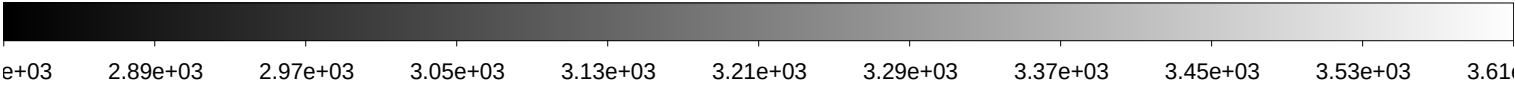
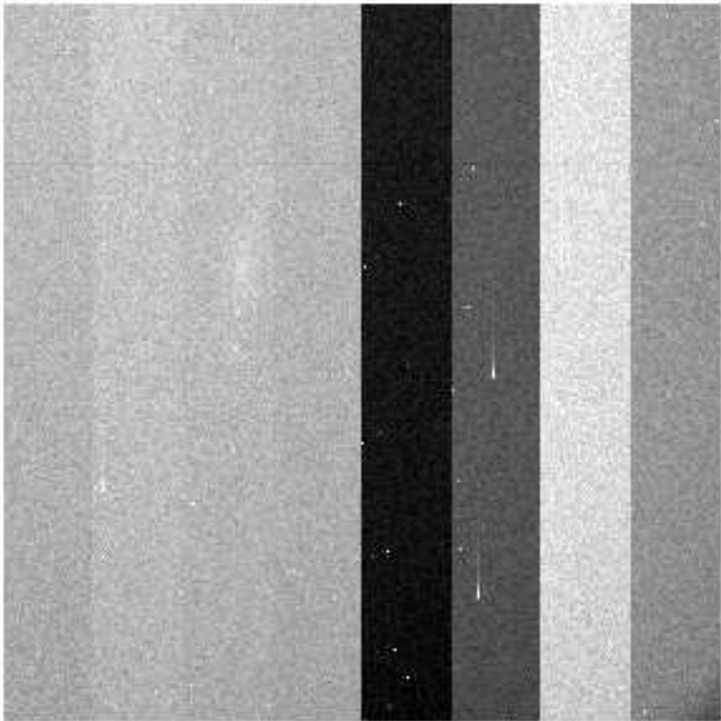
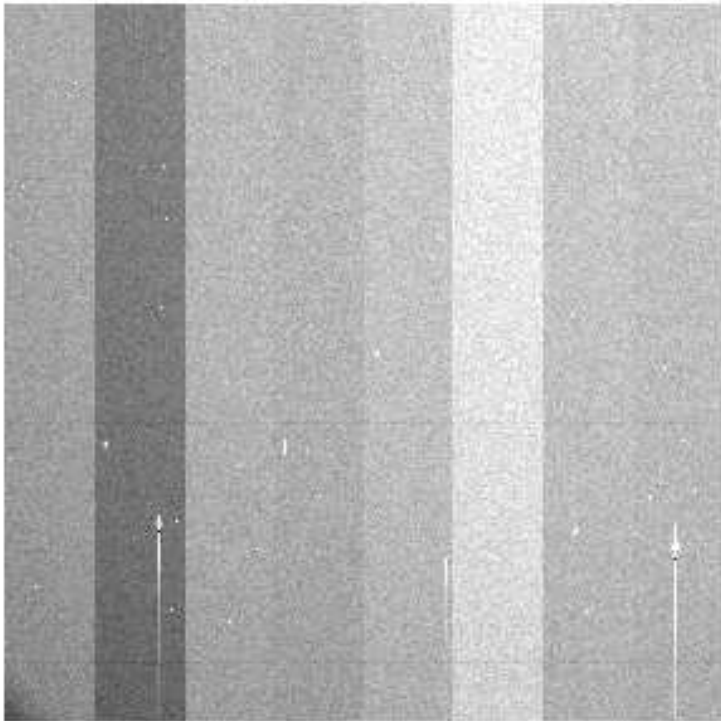
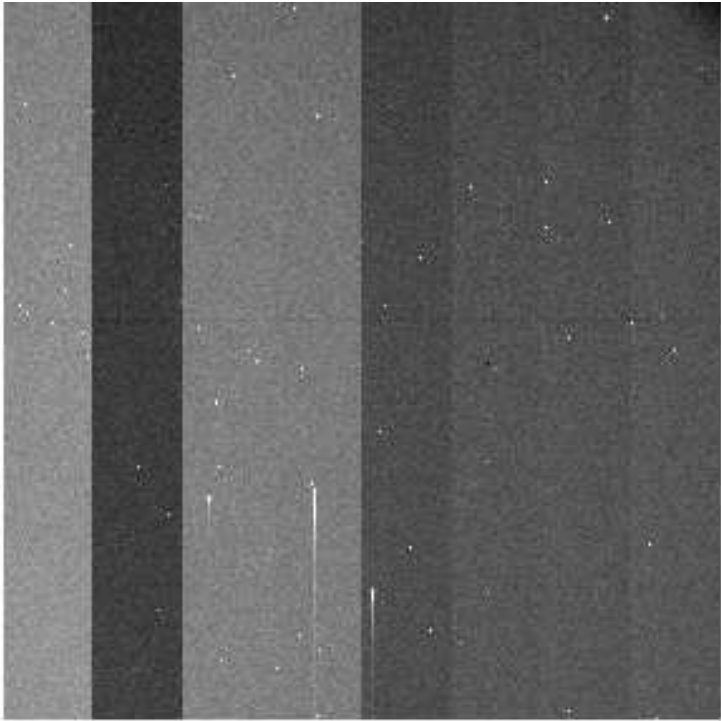
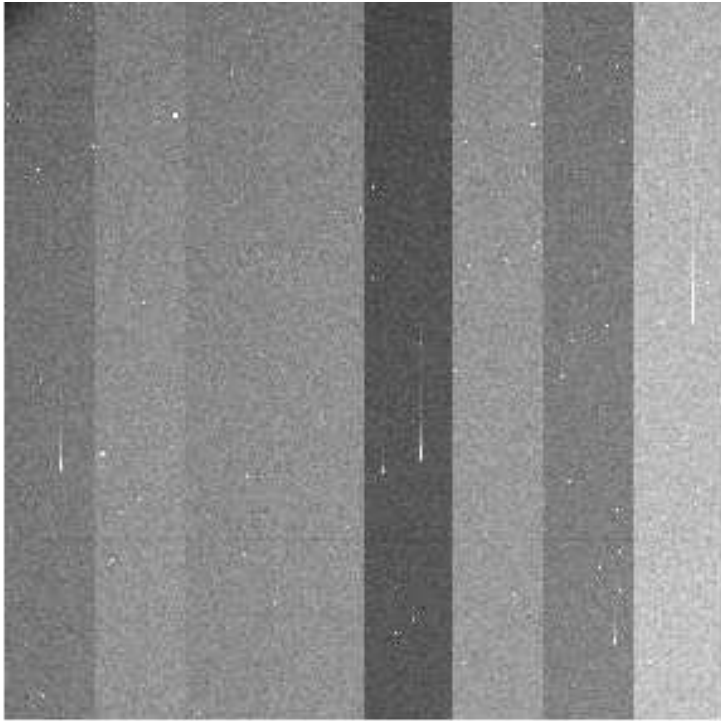
CCD Temperature : -106.98



File Name : **xkmtc.20191112.031378.fits** # 129 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.000
DEC : -20:20:00.00
Exposure Time : 60
Airmass : 1.17
Sidereal Time : 02:59:58
Filter ID : B
Observation Date : 2019-11-12T04:19:17
CCD Temperature : -106.97



File Name : **xkmtc.20191112.031379.fits** # 130 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.020
DEC : -20:19:59.90
Exposure Time : 60
Airmass : 1.17
Sidereal Time : 03:01:57
Filter ID : V
Observation Date : 2019-11-12T04:21:28
CCD Temperature : -106.98



File Name : **xkmtc.20191112.031380.fits** # 131 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:39.990

DEC : -20:19:59.90

Exposure Time : 60

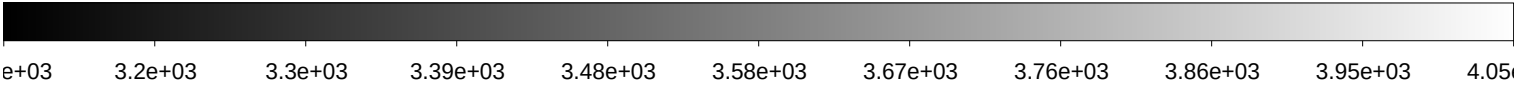
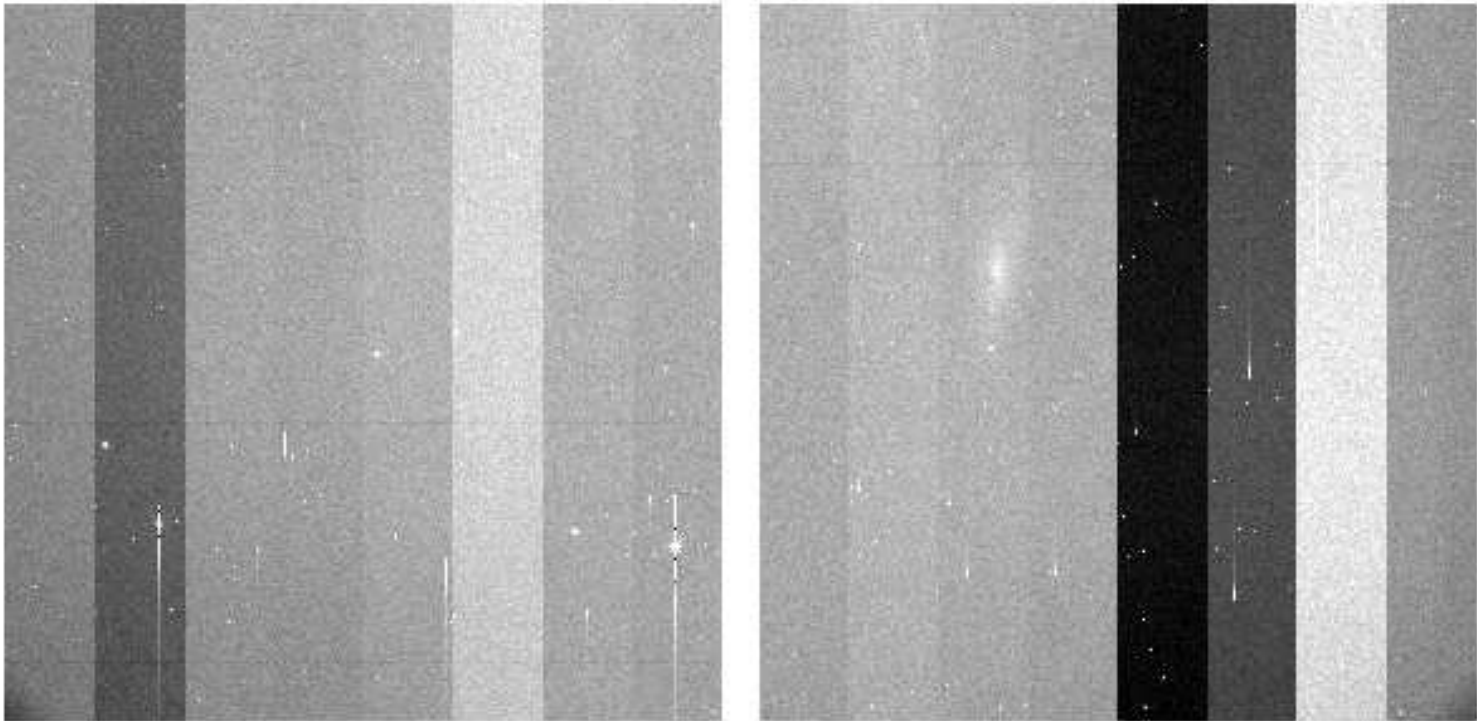
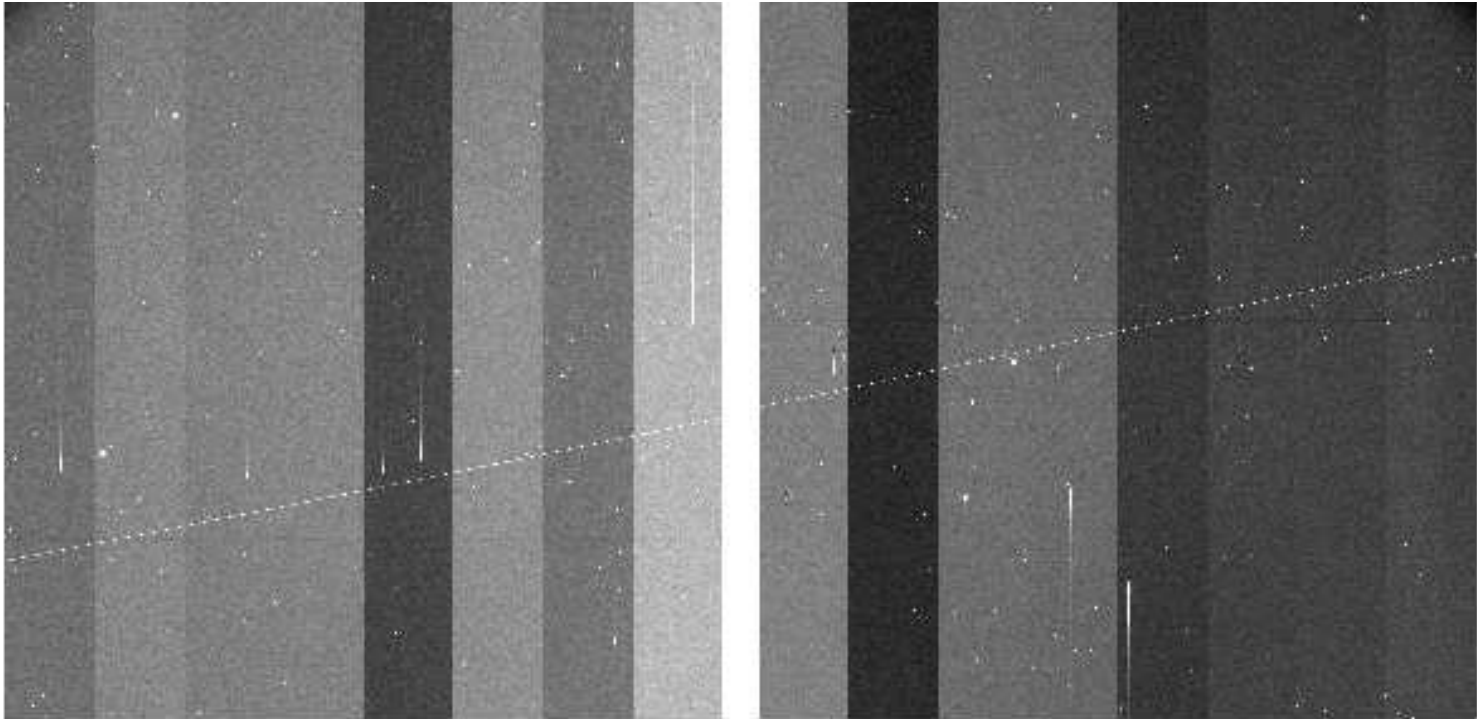
Airmass : 1.18

Sidereal Time : 03:04:12

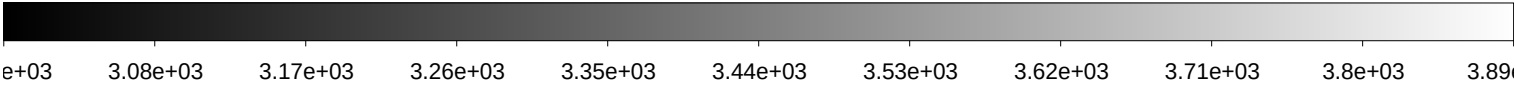
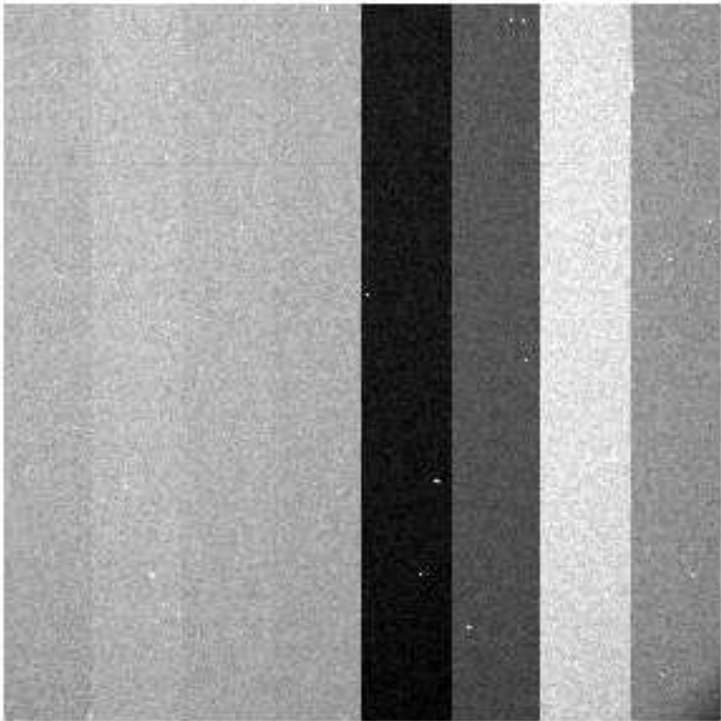
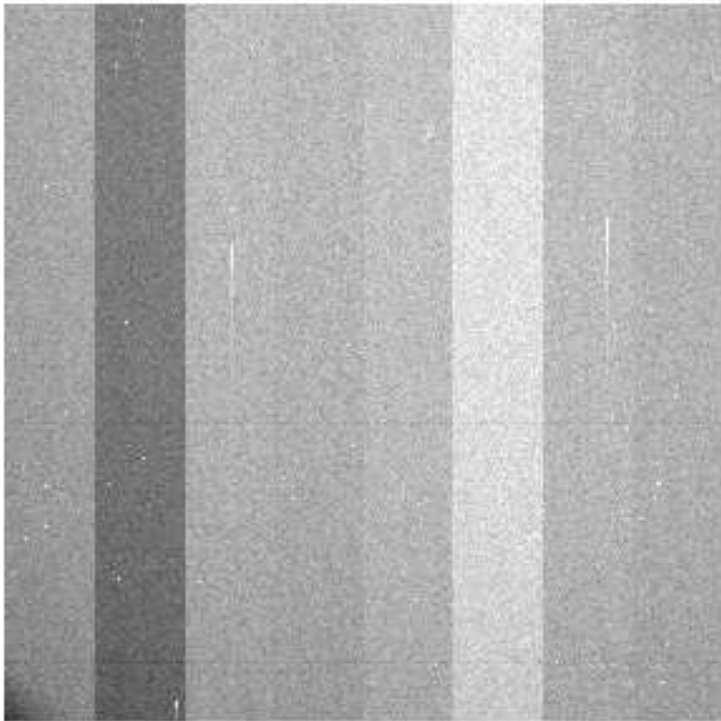
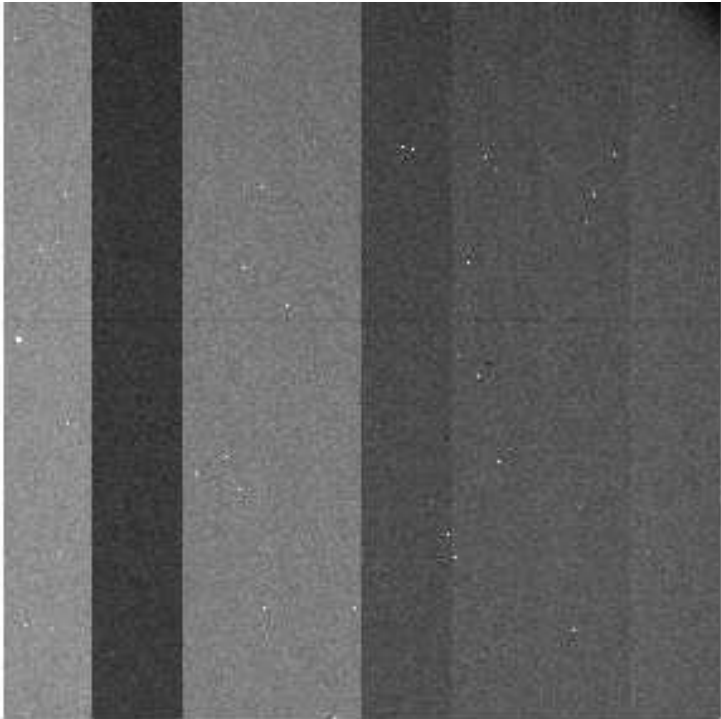
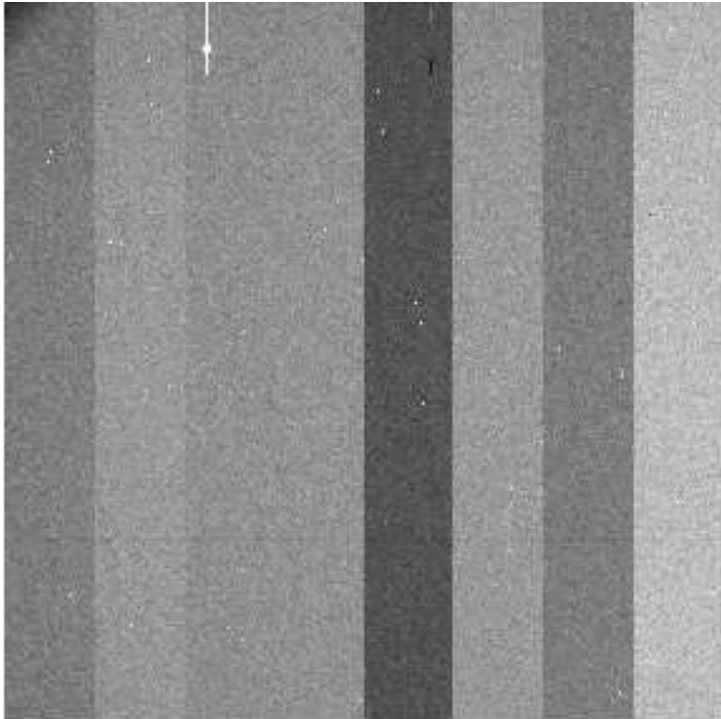
Filter ID : I

Observation Date : 2019-11-12T04:23:30

CCD Temperature : -107.01



File Name : **xkmtc.20191112.031381.fits** # 132 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N59-1**
RA : 00:13:30.010
DEC : -21:12:59.90
Exposure Time : 60
Airmass : 1.30
Sidereal Time : 03:06:09
Filter ID : B
Observation Date : 2019-11-12T04:25:26
CCD Temperature : -107.04



File Name : **xkmtc.20191112.031382.fits** # 133 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N59-1**

RA : 00:13:30.000

DEC : -21:12:59.90

Exposure Time : 60

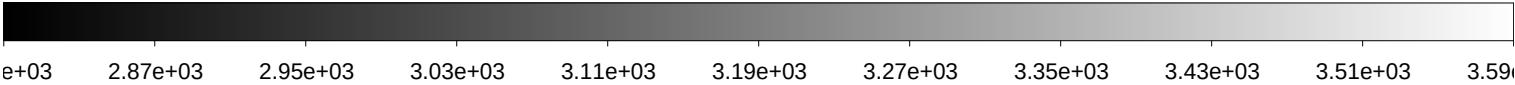
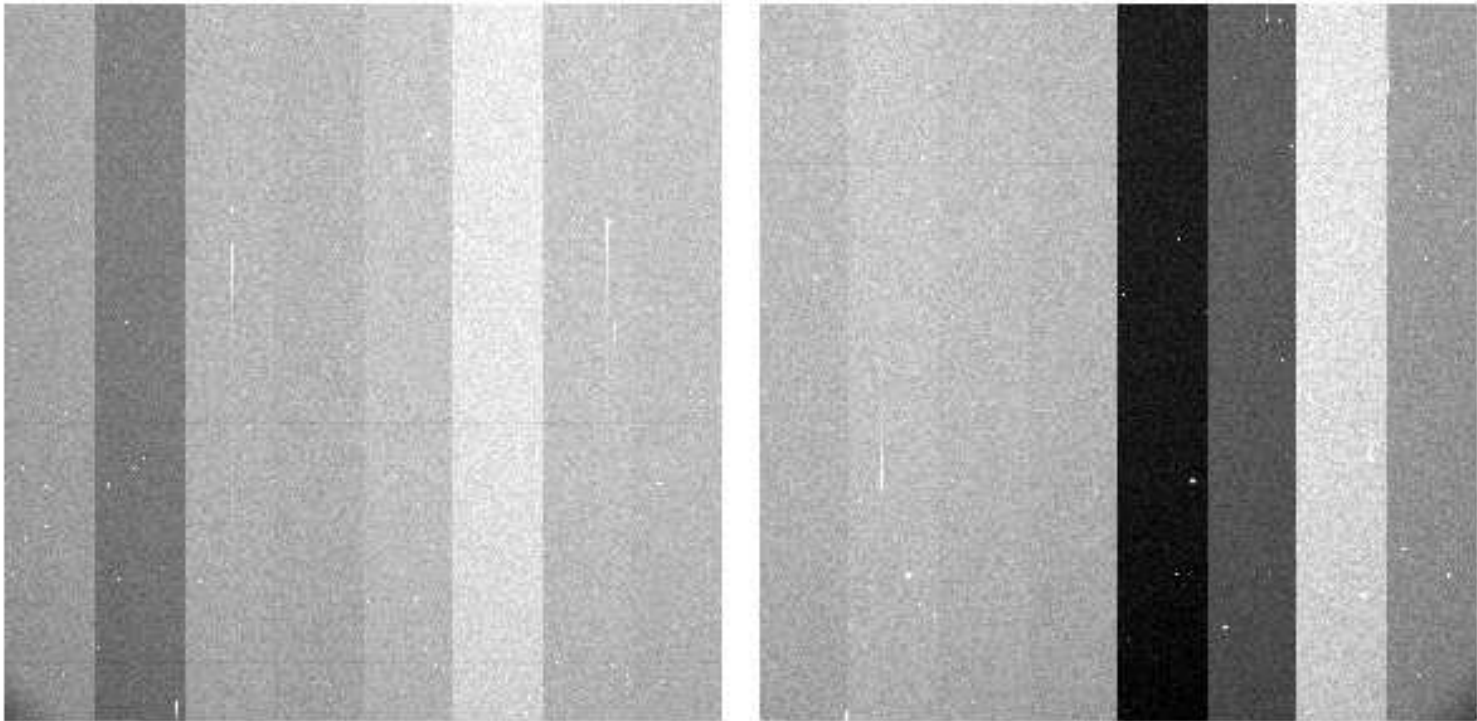
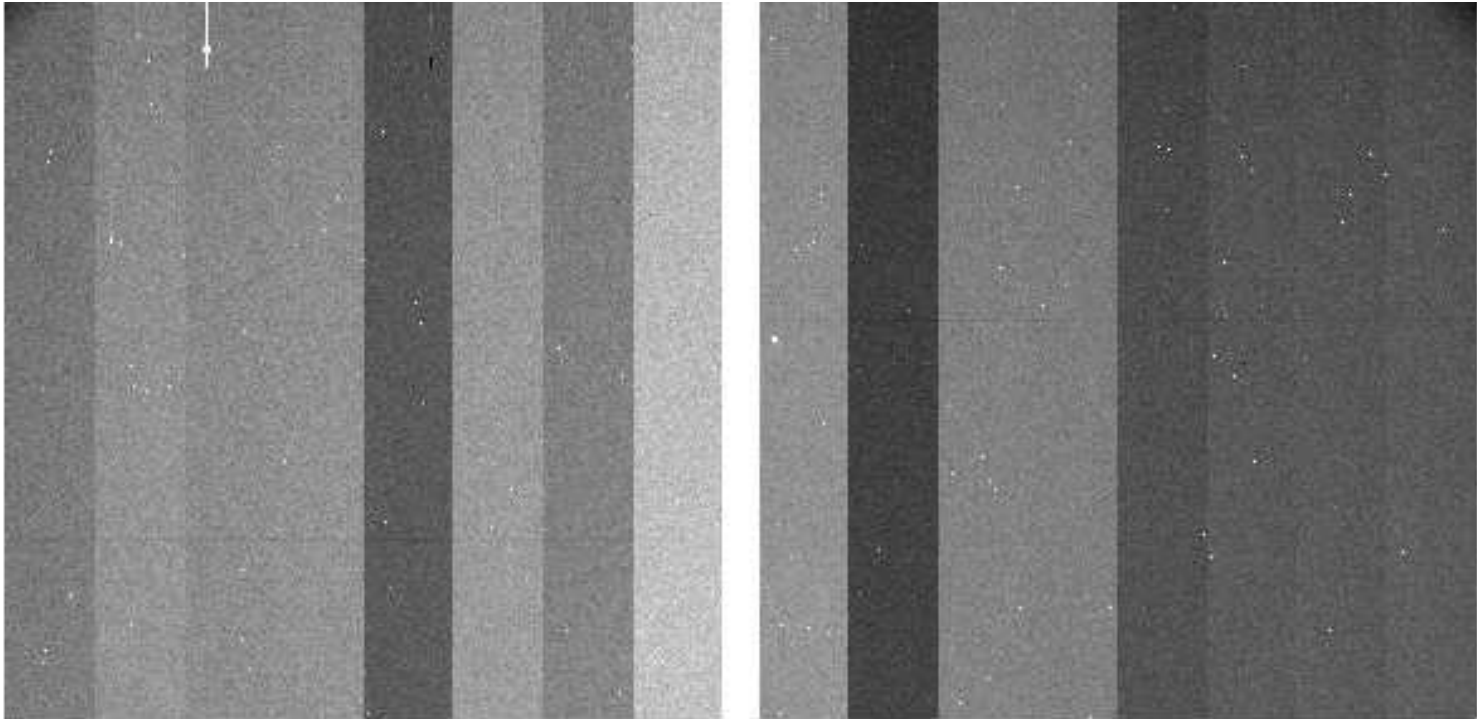
Airmass : 1.30

Sidereal Time : 03:08:06

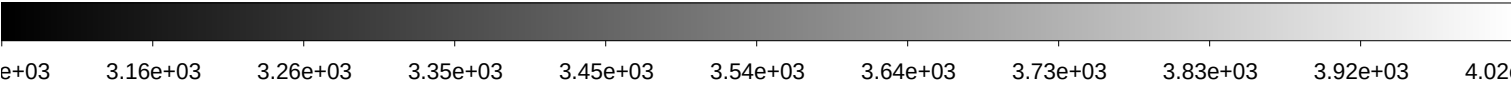
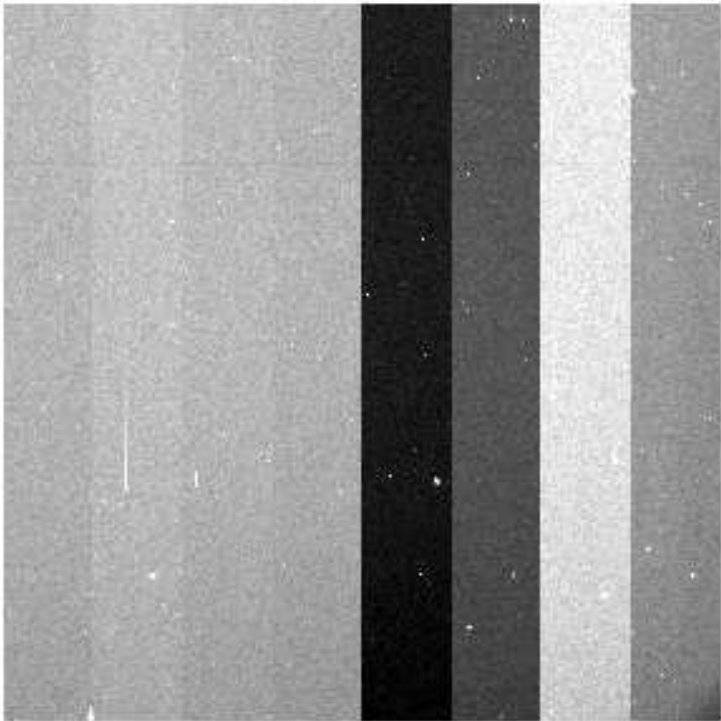
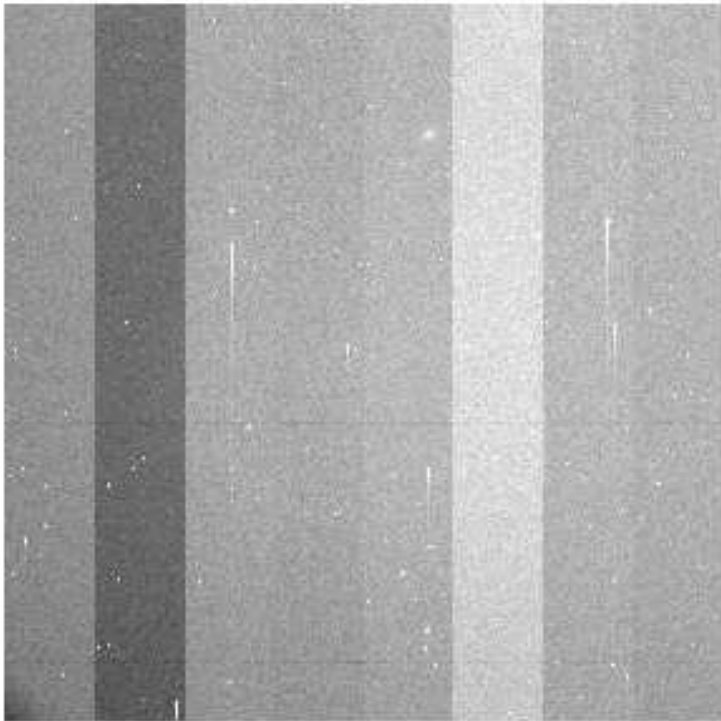
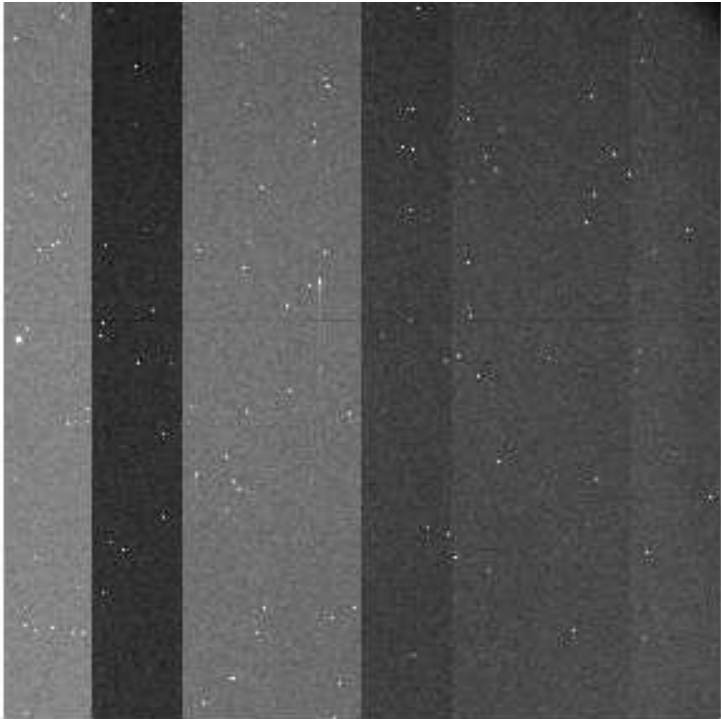
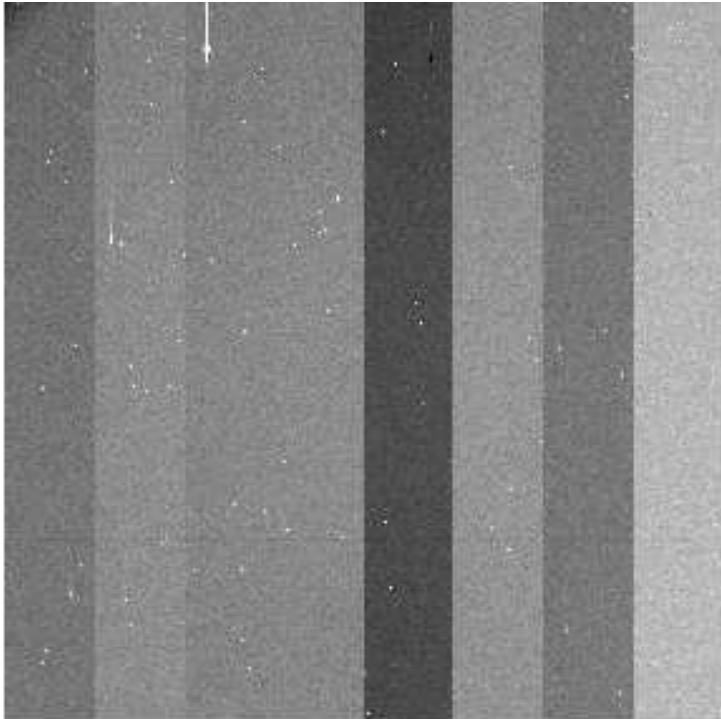
Filter ID : V

Observation Date : 2019-11-12T04:27:23

CCD Temperature : -107.05



File Name : **xkmtc.20191112.031383.fits** # 134 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N59-1**
RA : 00:13:29.990
DEC : -21:12:59.80
Exposure Time : 60
Airmass : 1.31
Sidereal Time : 03:10:10
Filter ID : I
Observation Date : 2019-11-12T04:29:27
CCD Temperature : -107.08



File Name : **xkmtc.20191112.031384.fits** # 135 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:23.990

DEC : -37:20:30.00

Exposure Time : 60

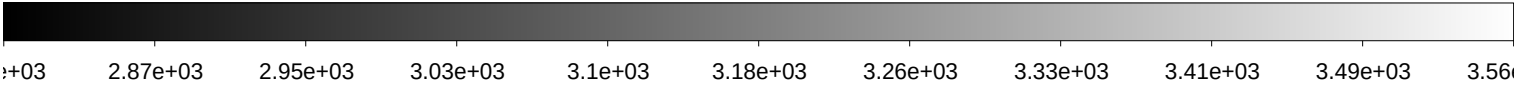
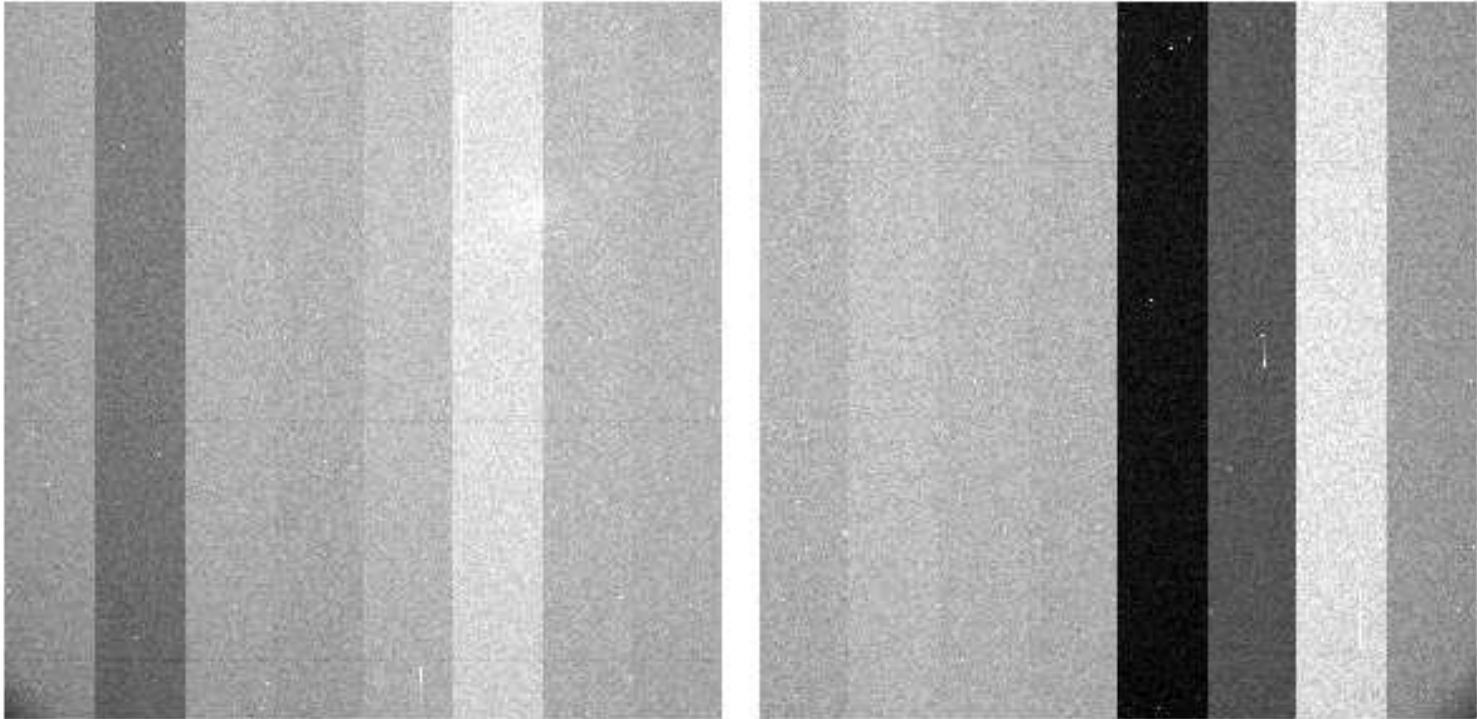
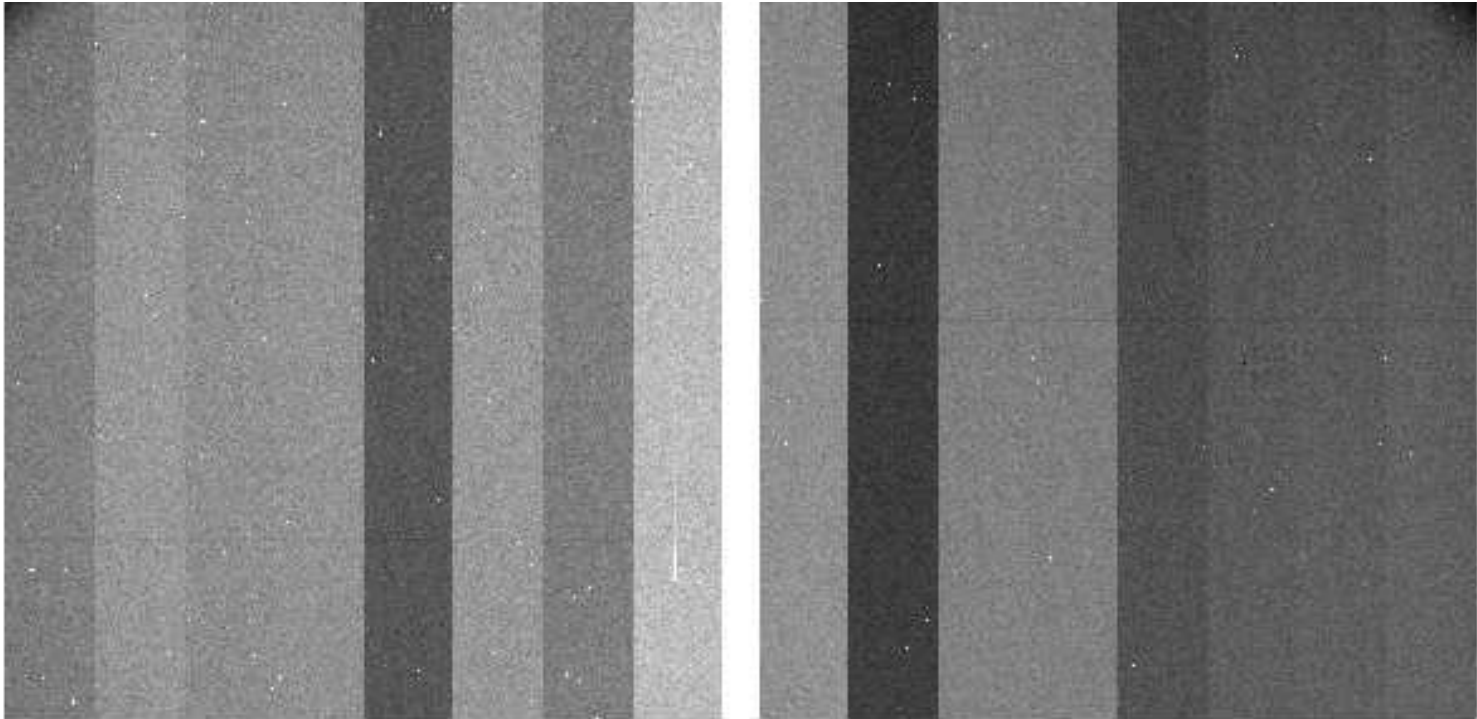
Airmass : 1.15

Sidereal Time : 03:12:06

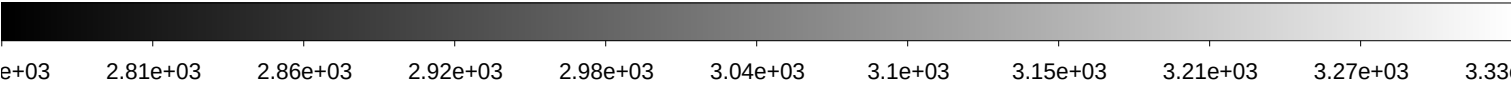
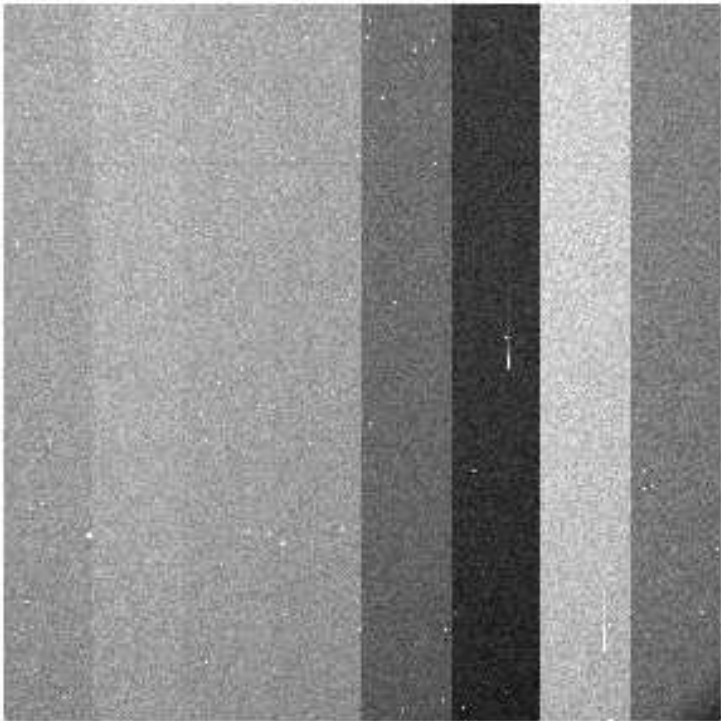
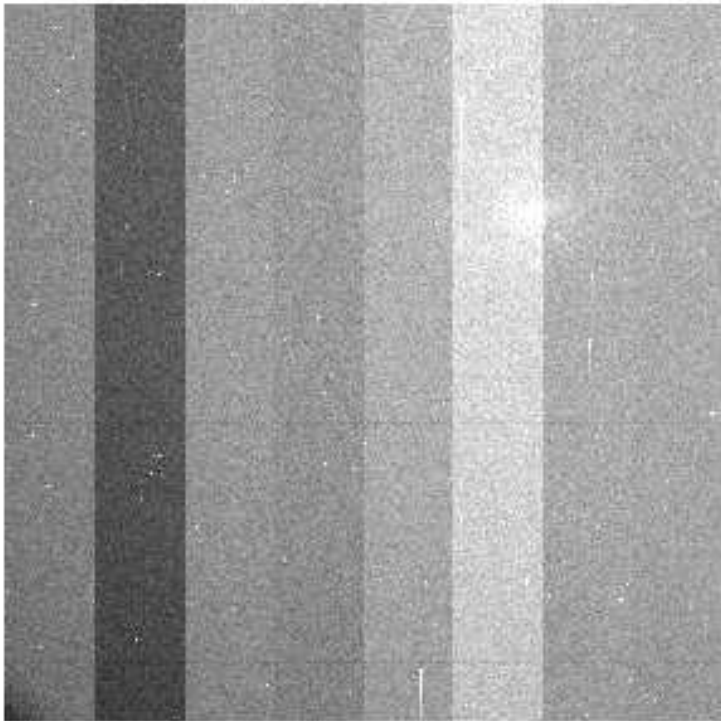
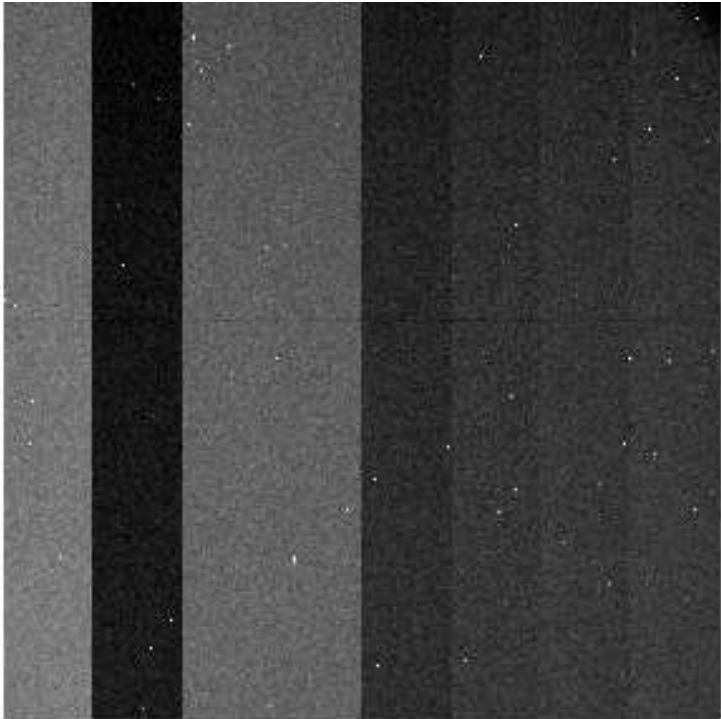
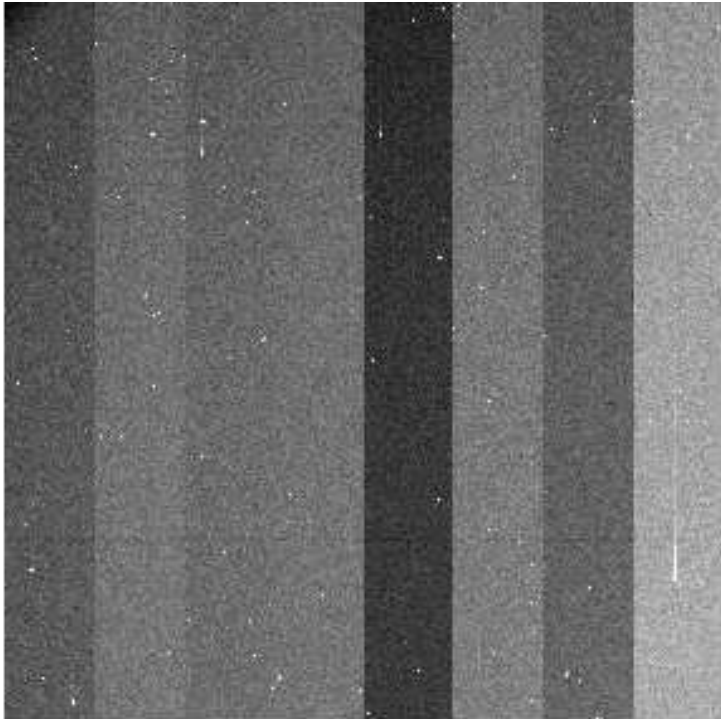
Filter ID : B

Observation Date : 2019-11-12T04:31:22

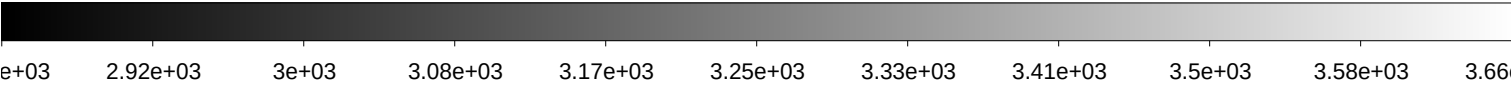
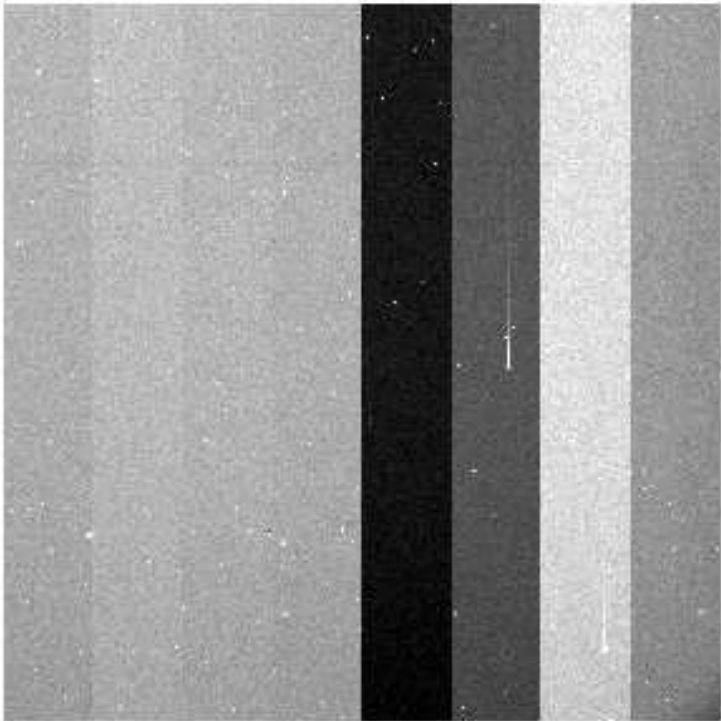
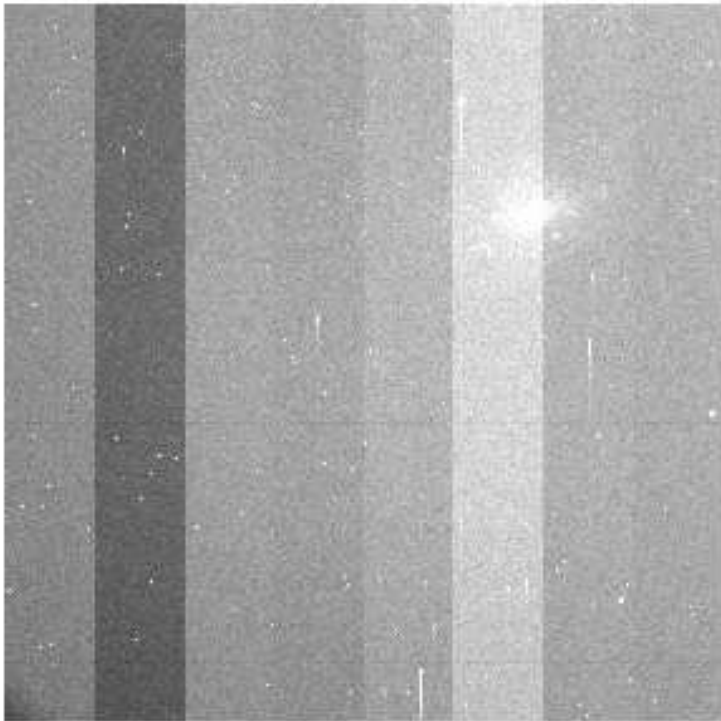
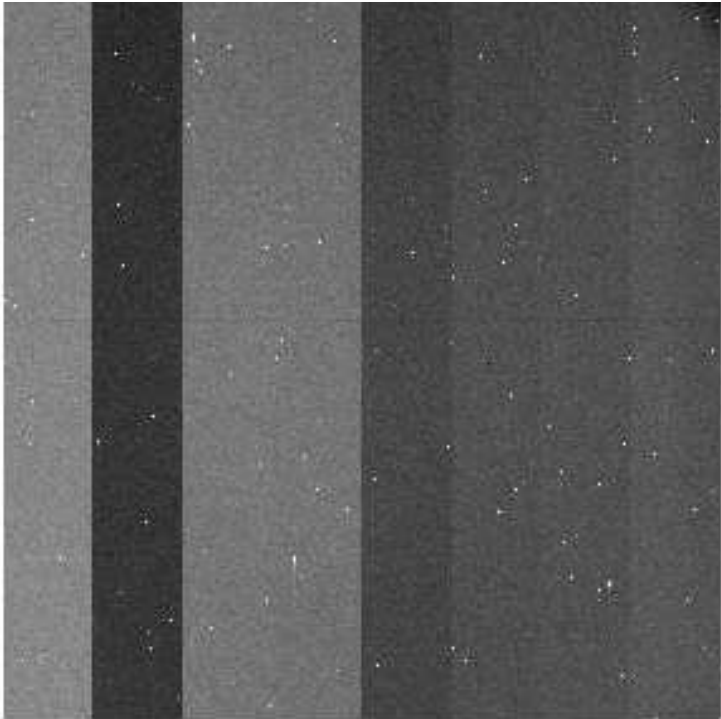
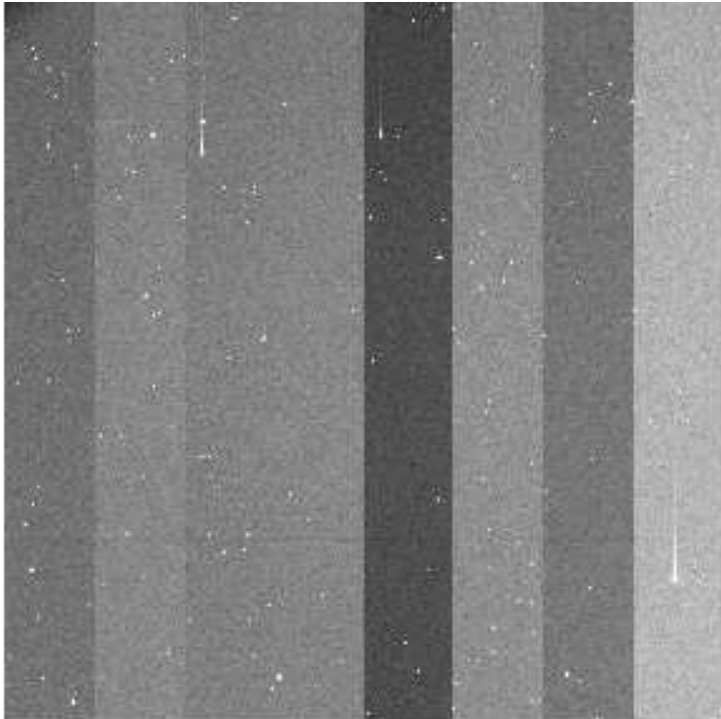
CCD Temperature : -107.09



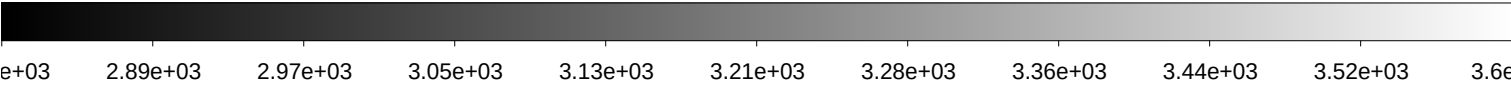
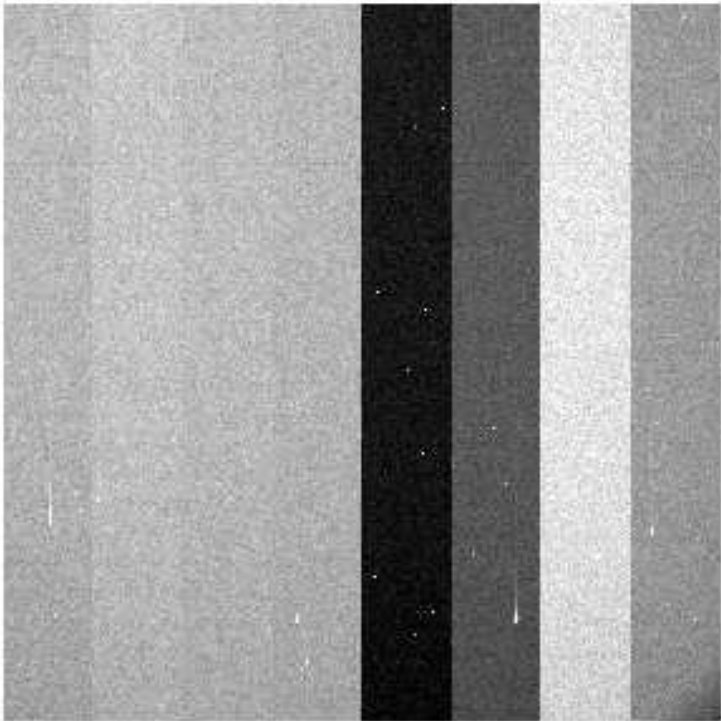
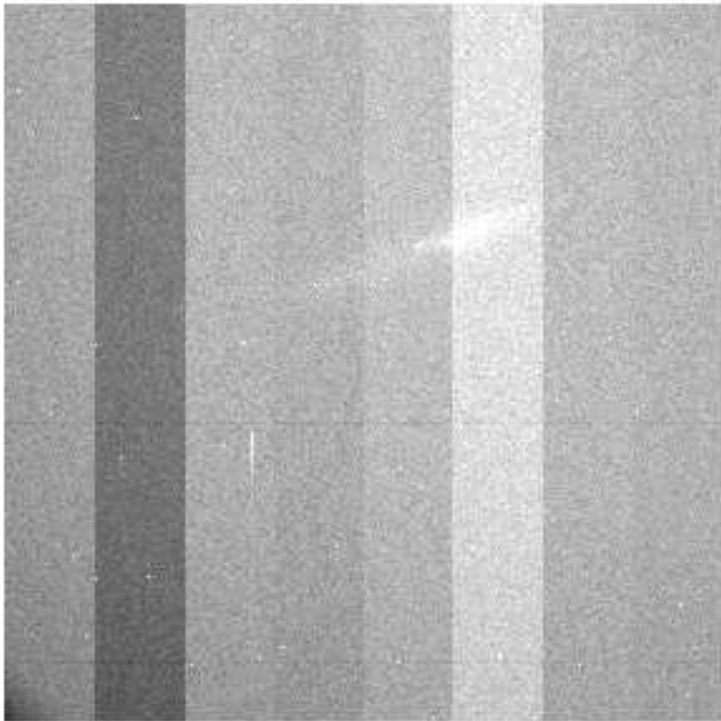
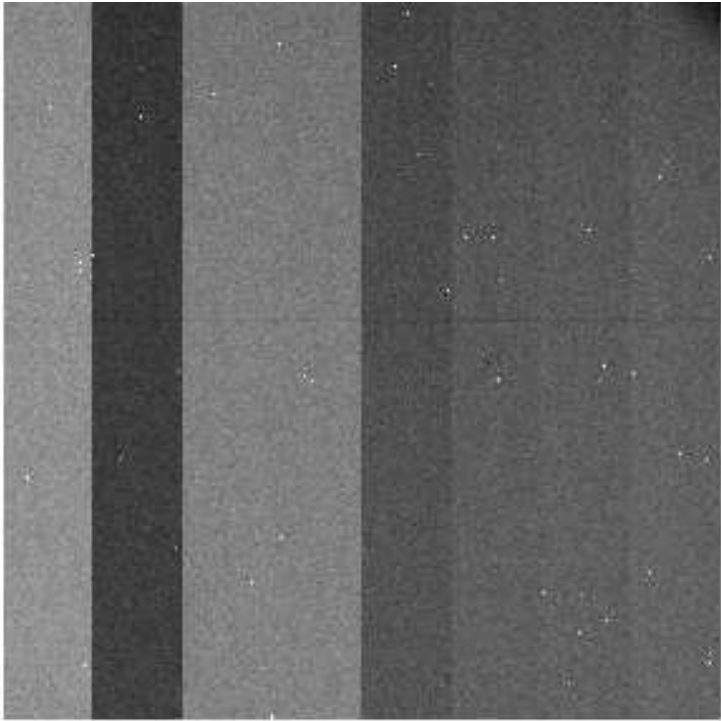
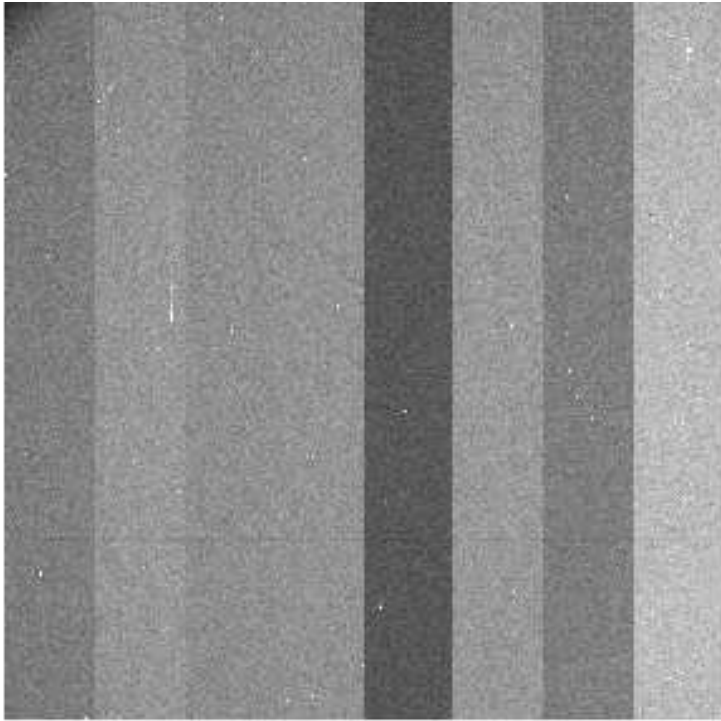
File Name : **xkmtc.20191112.031385.fits** # 136 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:24.000
DEC : -37:20:30.00
Exposure Time : 60
Airmass : 1.15
Sidereal Time : 03:14:02
Filter ID : V
Observation Date : 2019-11-12T04:33:18
CCD Temperature : -107.11



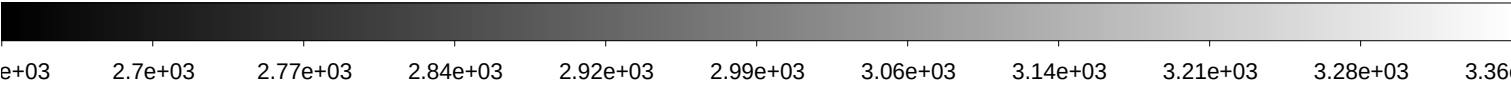
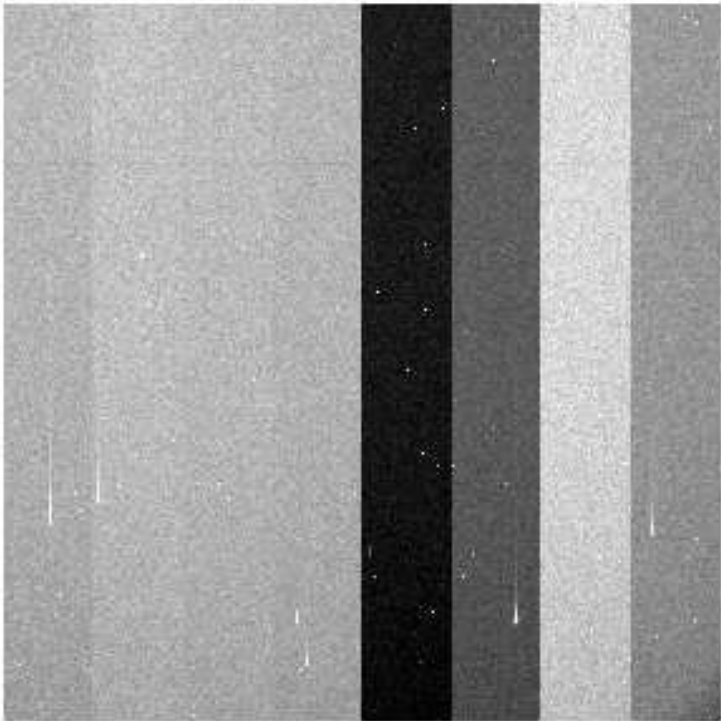
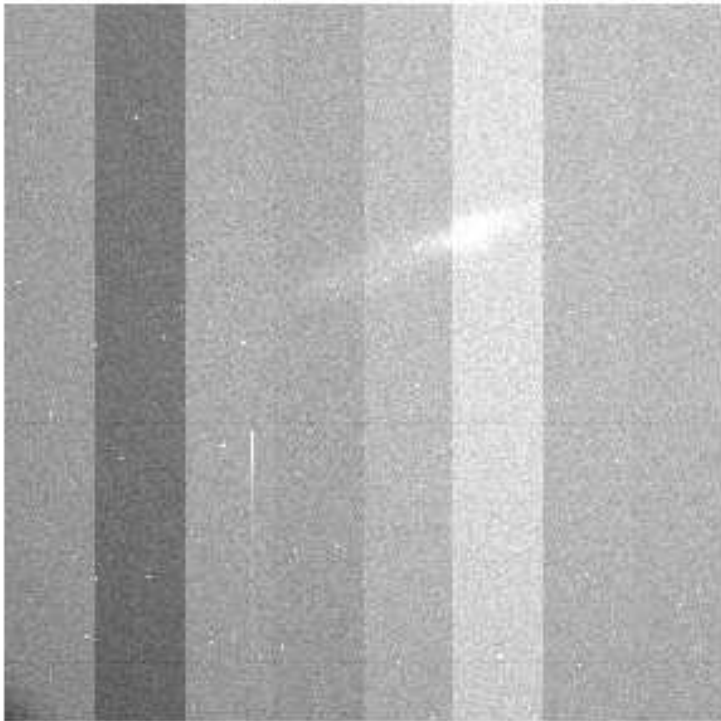
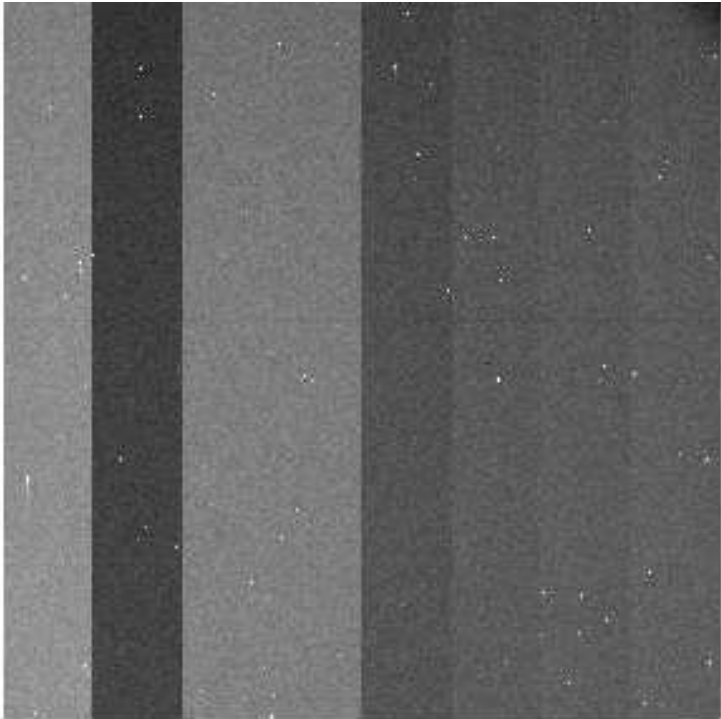
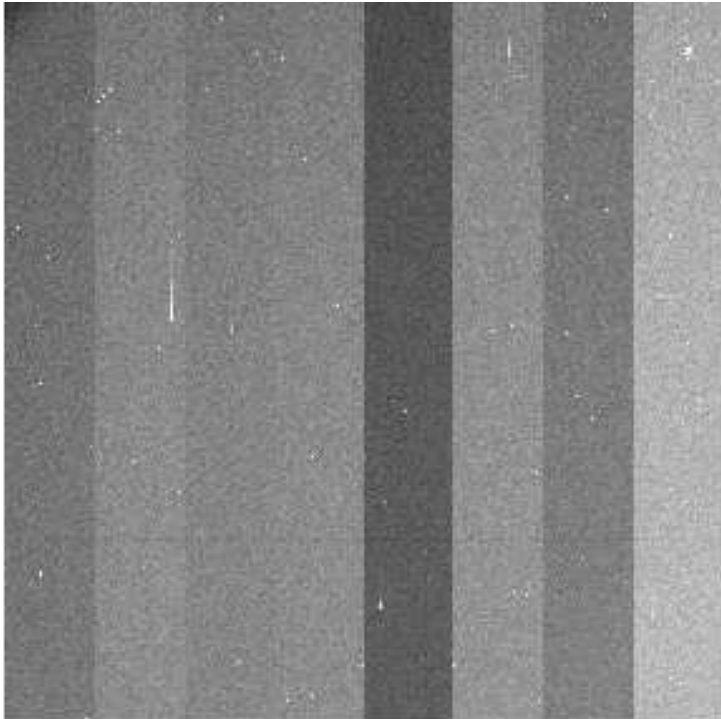
File Name : **xkmtc.20191112.031386.fits** # 137 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:23.900
DEC : -37:20:29.90
Exposure Time : 60
Airmass : 1.16
Sidereal Time : 03:16:00
Filter ID : I
Observation Date : 2019-11-12T04:35:15
CCD Temperature : -106.75



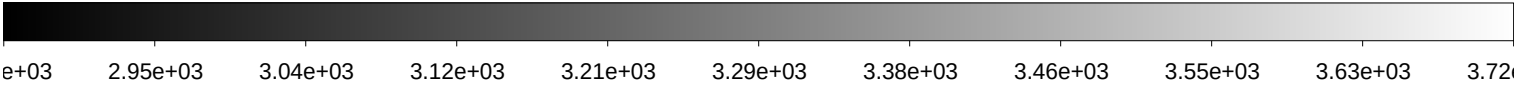
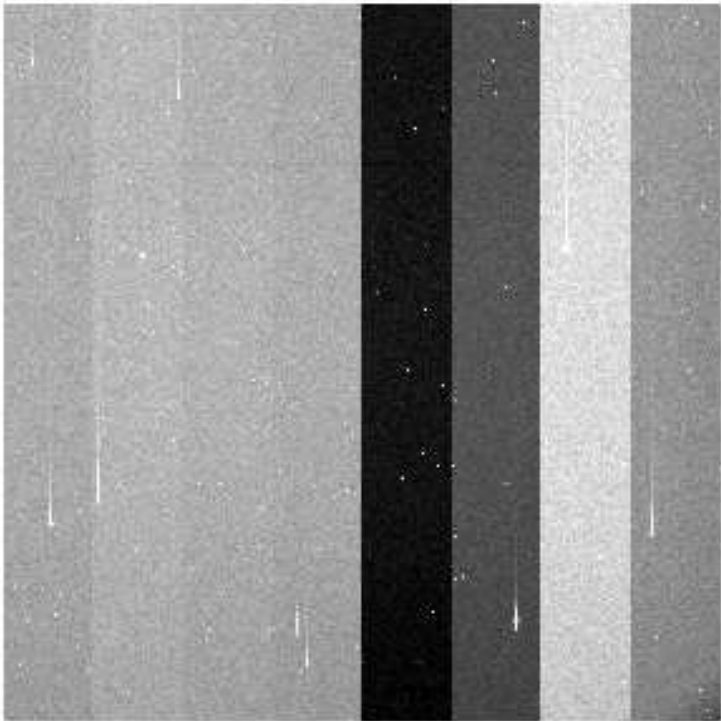
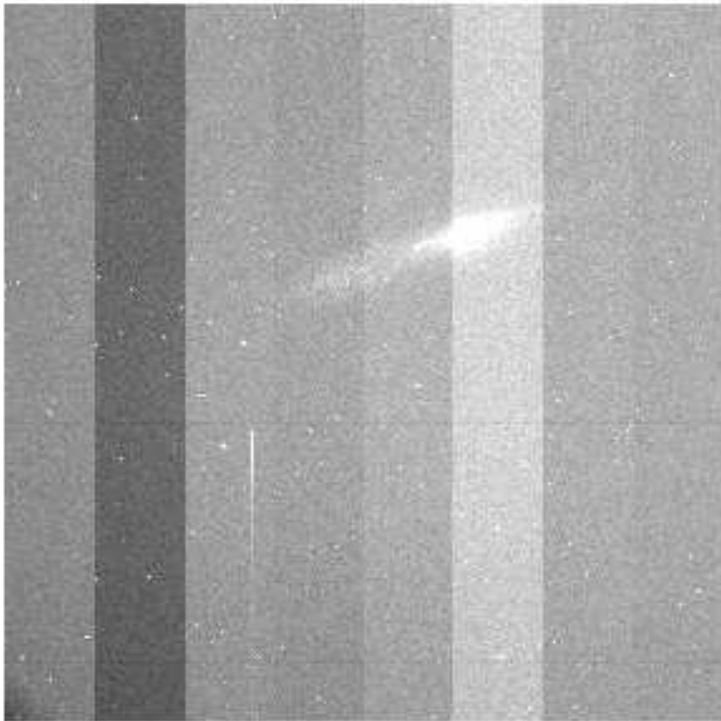
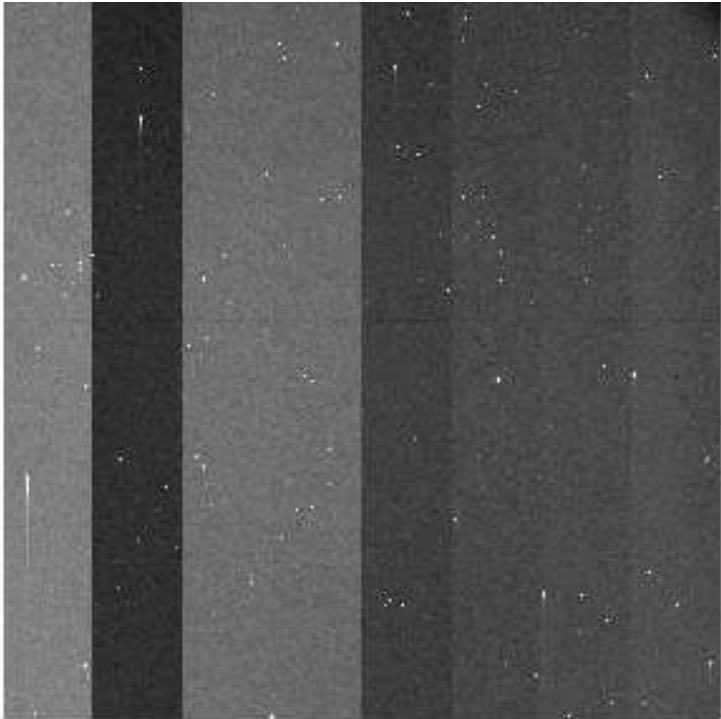
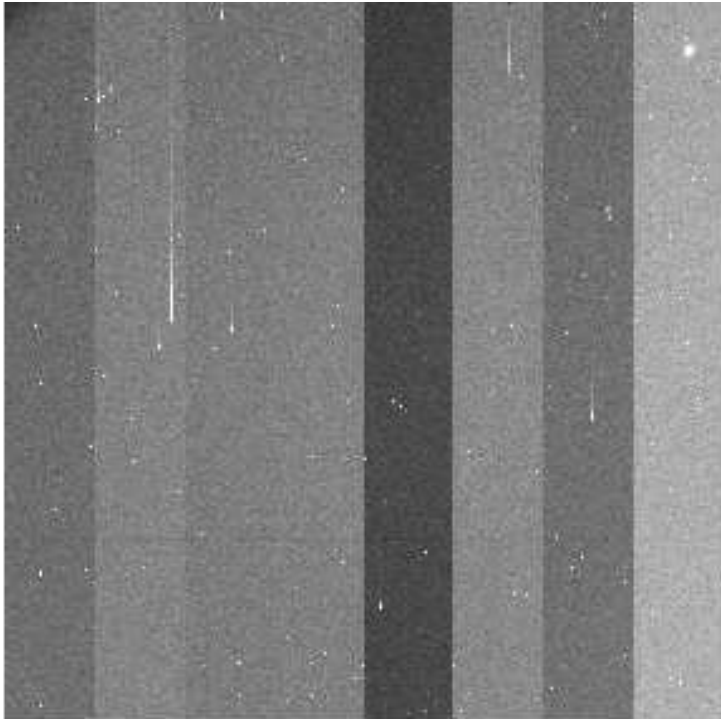
File Name : **xkmtc.20191112.031387.fits** # 138 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:49.990
DEC : -38:49:59.90
Exposure Time : 60
Airmass : 1.28
Sidereal Time : 03:18:06
Filter ID : B
Observation Date : 2019-11-12T04:37:22
CCD Temperature : -107.1



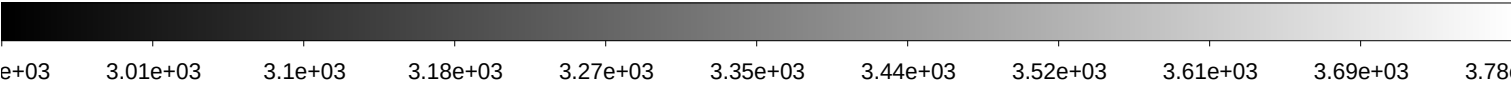
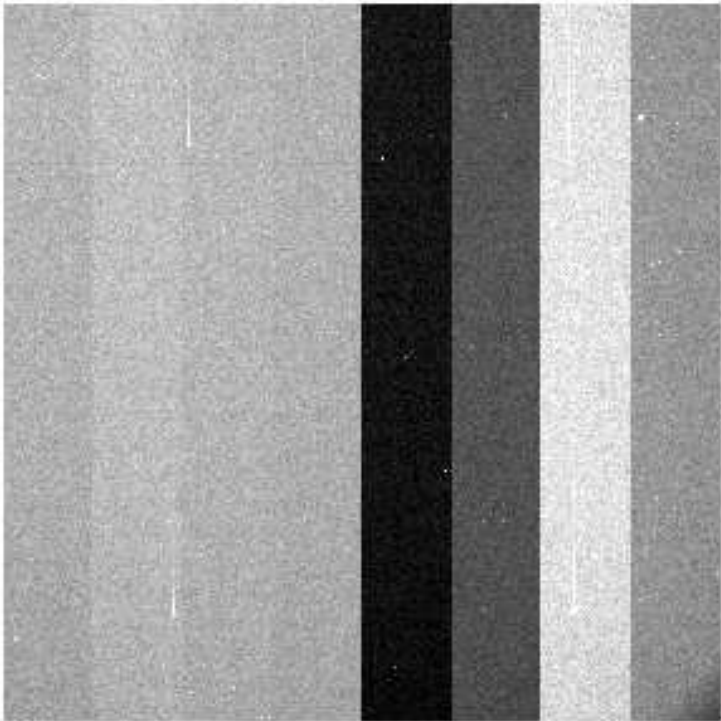
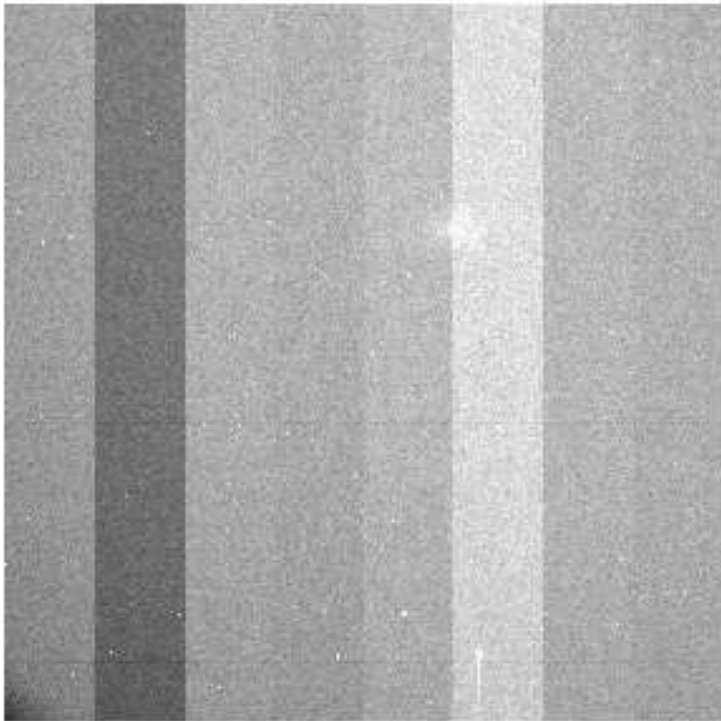
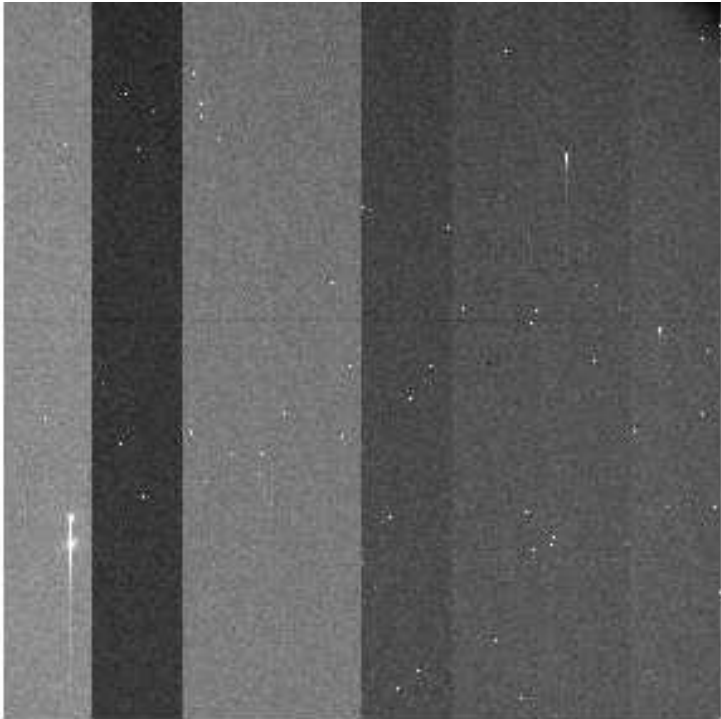
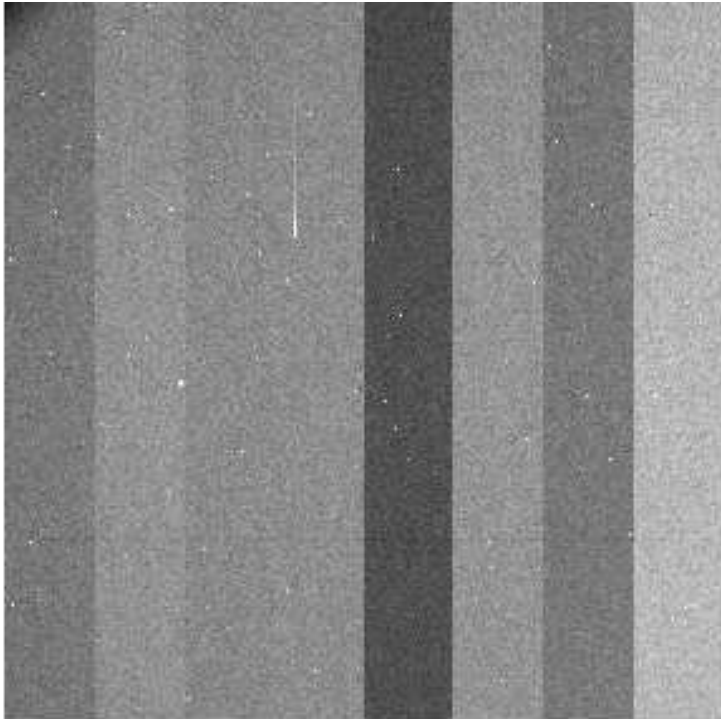
File Name : **xkmtc.20191112.031388.fits** # 139 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:49.980
DEC : -38:49:59.90
Exposure Time : 60
Airmass : 1.29
Sidereal Time : 03:20:04
Filter ID : V
Observation Date : 2019-11-12T04:39:19
CCD Temperature : -107.11



File Name : **xkmtc.20191112.031389.fits** # 140 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:49.980
DEC : -38:49:59.90
Exposure Time : 60
Airmass : 1.29
Sidereal Time : 03:22:06
Filter ID : I
Observation Date : 2019-11-12T04:41:21
CCD Temperature : -106.77



File Name : **xkmtc.20191112.031390.fits** # 141 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.010
DEC : -32:13:59.90
Exposure Time : 60
Airmass : 1.39
Sidereal Time : 03:24:04
Filter ID : B
Observation Date : 2019-11-12T04:43:18
CCD Temperature : -107.11



File Name : **xkmtc.20191112.031391.fits** # 142 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N7793-1**

RA : 23:55:49.990

DEC : -32:13:59.80

Exposure Time : 60

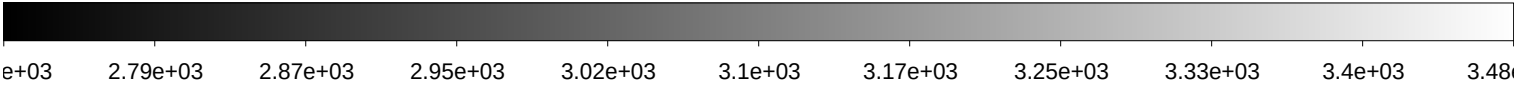
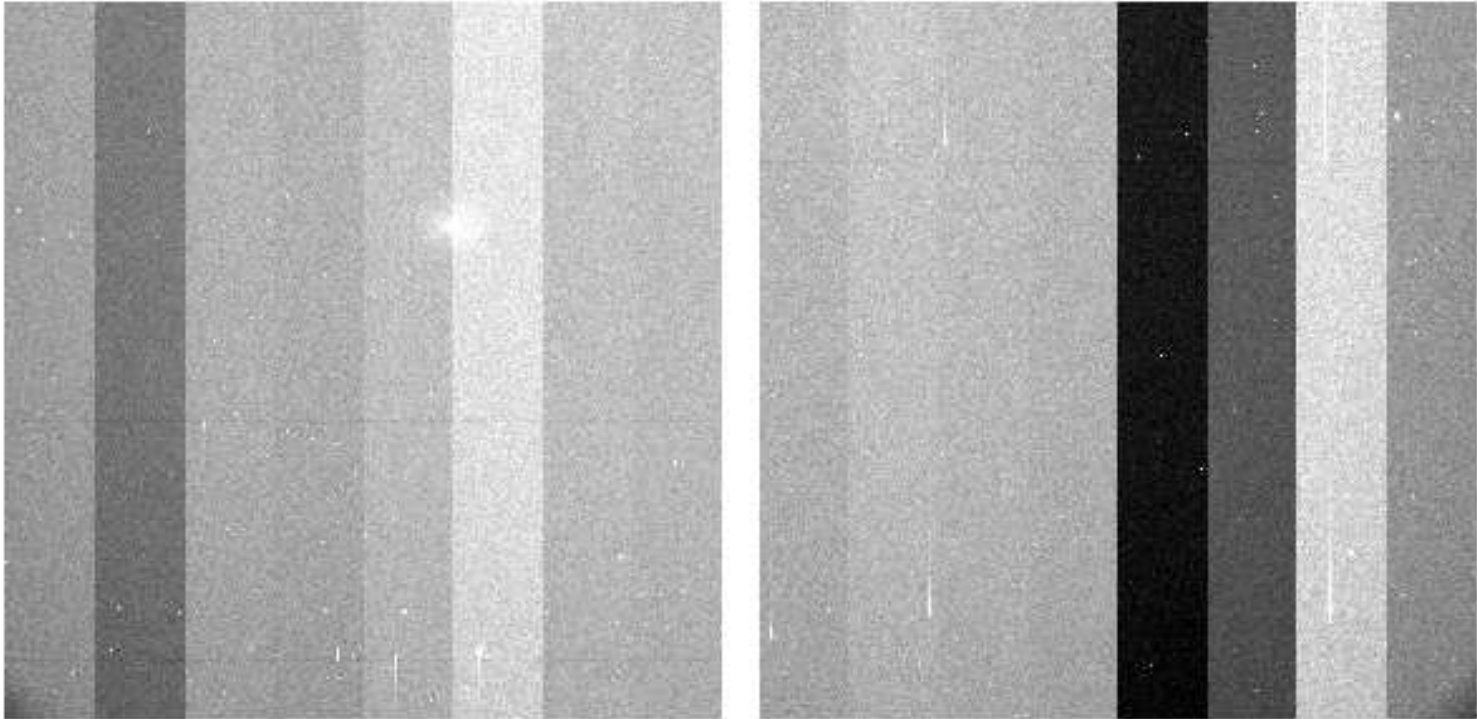
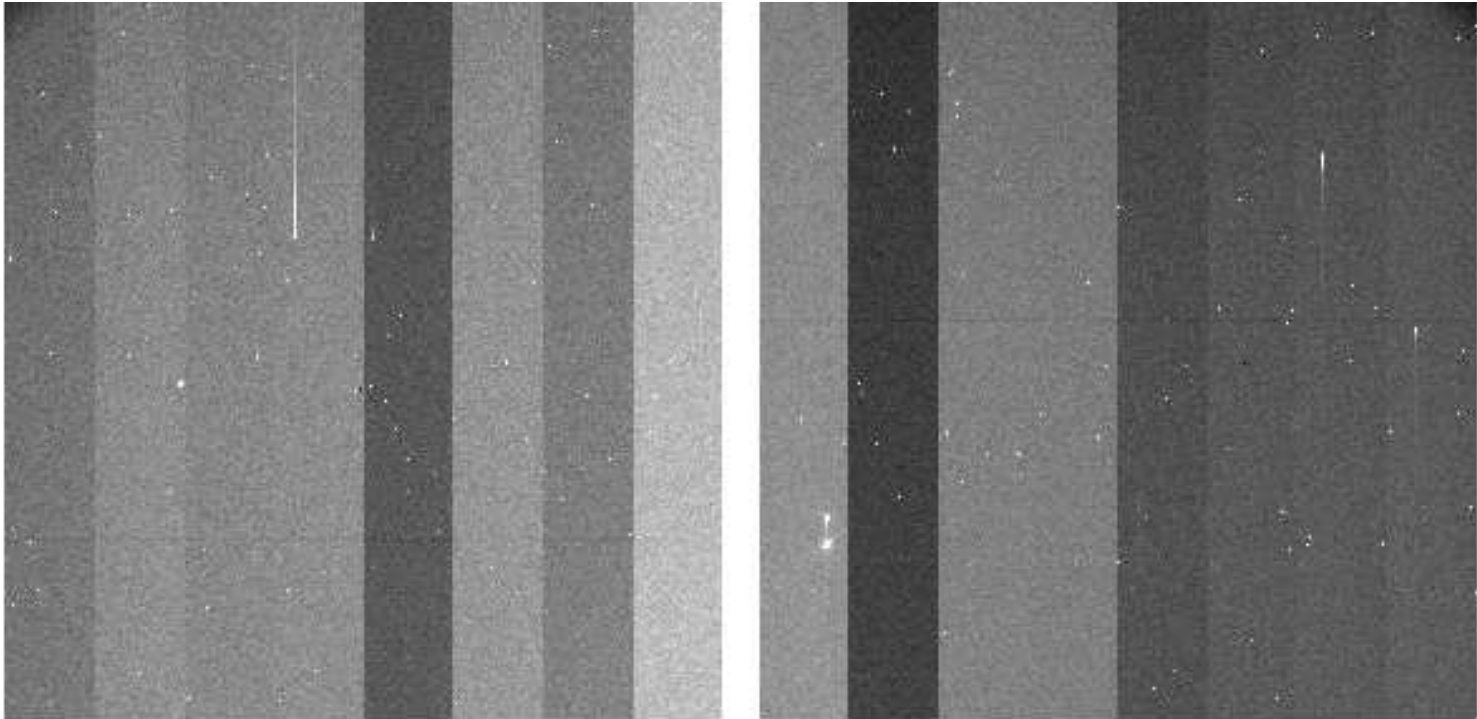
Airmass : 1.40

Sidereal Time : 03:26:00

Filter ID : V

Observation Date : 2019-11-12T04:45:15

CCD Temperature : -107.12



File Name : **xkmtc.20191112.031392.fits** # 143 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N7793-1**

RA : 23:55:50.000

DEC : -32:13:59.80

Exposure Time : 60

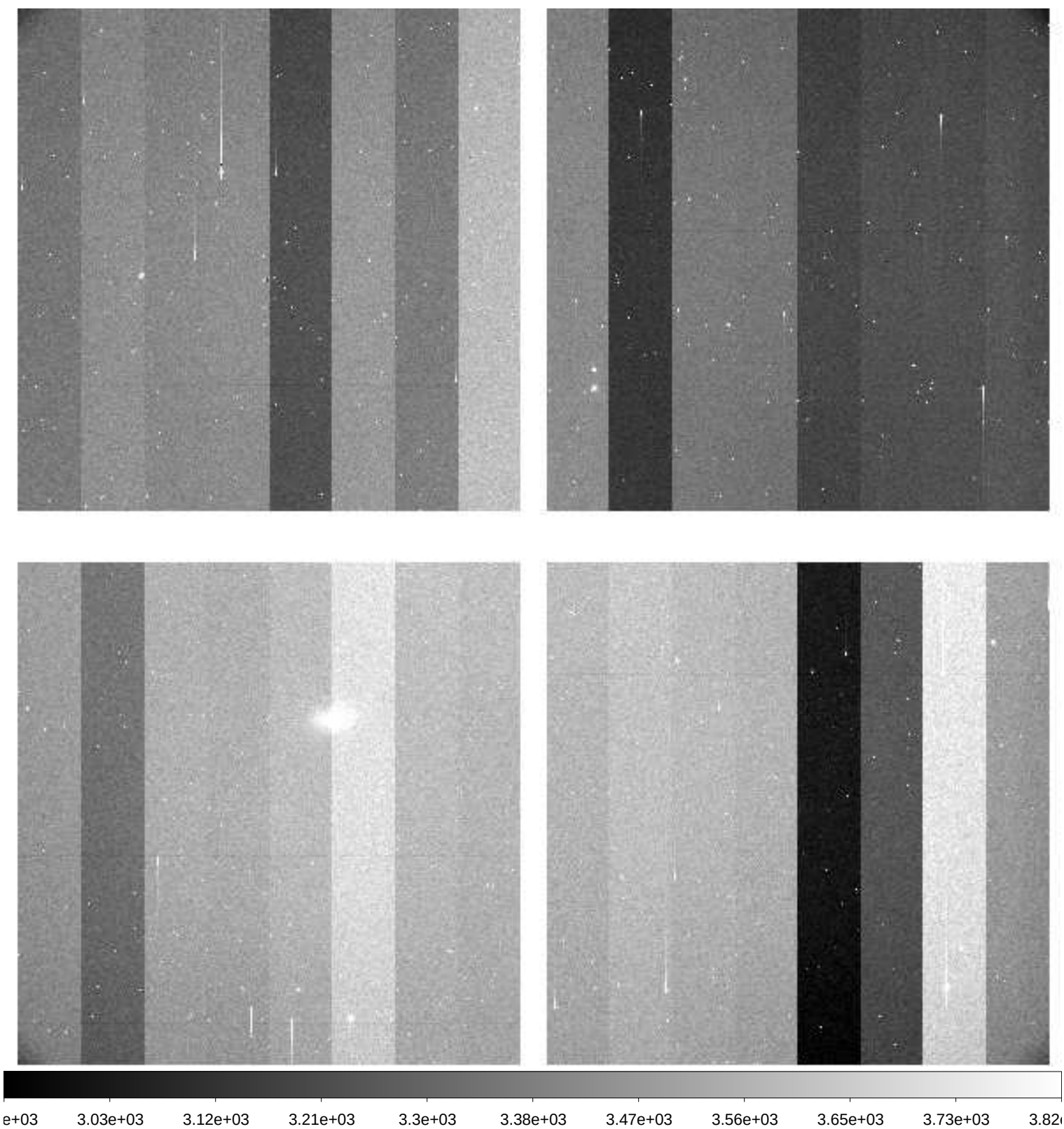
Airmass : 1.41

Sidereal Time : 03:27:58

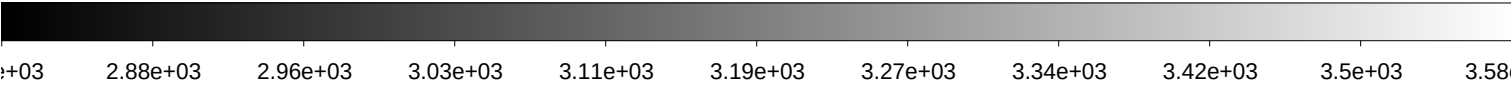
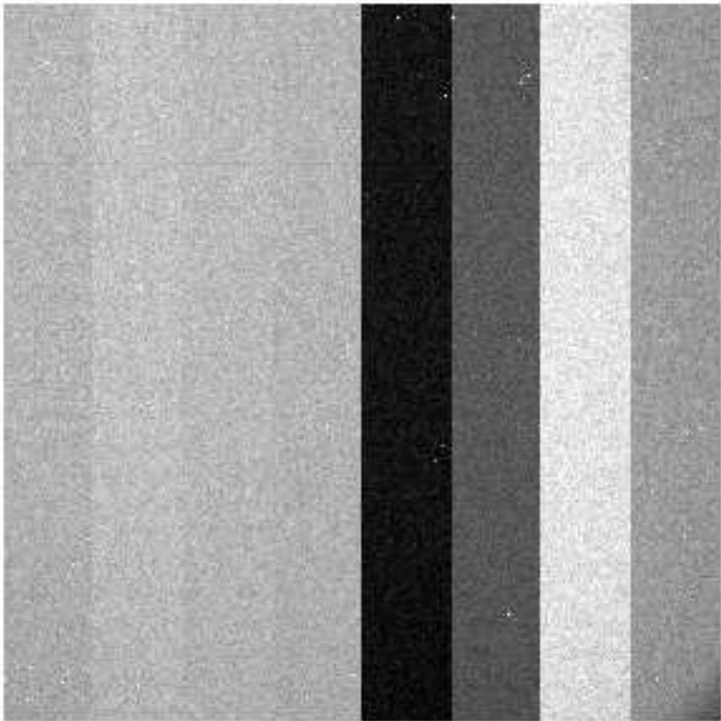
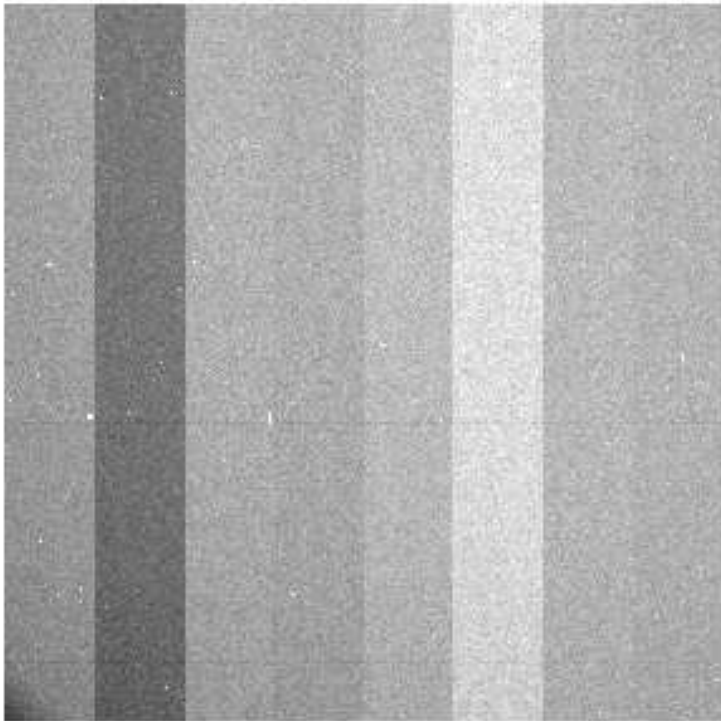
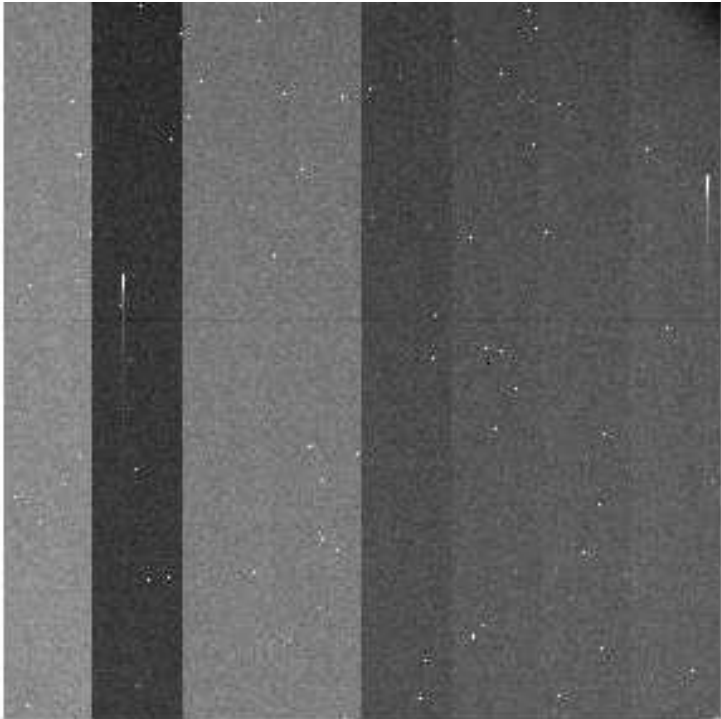
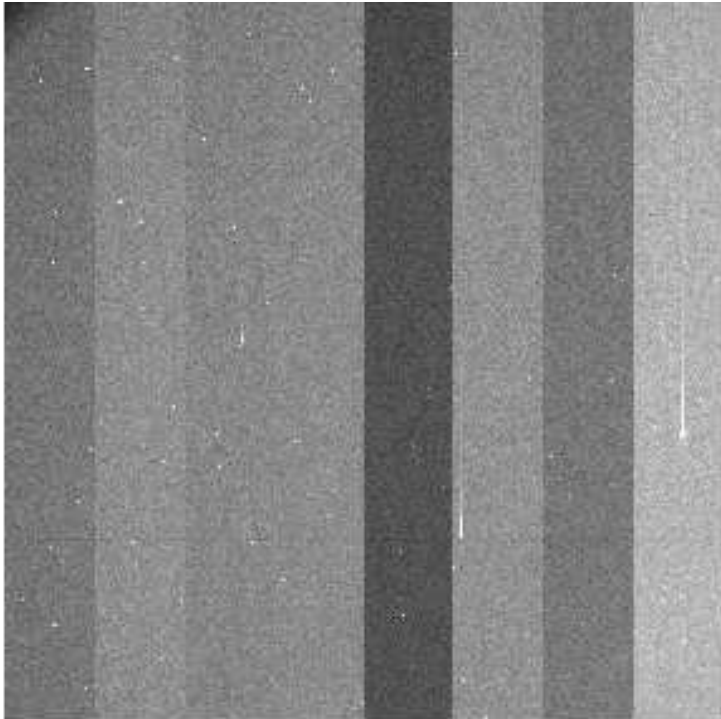
Filter ID : I

Observation Date : 2019-11-12T04:47:12

CCD Temperature : -107.15



File Name : **xkmtc.20191112.031393.fits** # 144 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **E149-1**
RA : 23:49:59.980
DEC : -52:11:00.00
Exposure Time : 60
Airmass : 1.43
Sidereal Time : 03:29:56
Filter ID : B
Observation Date : 2019-11-12T04:49:22
CCD Temperature : -107.17



File Name : **xkmtc.20191112.031394.fits** # 145 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:49:59.960

DEC : -52:10:59.90

Exposure Time : 60

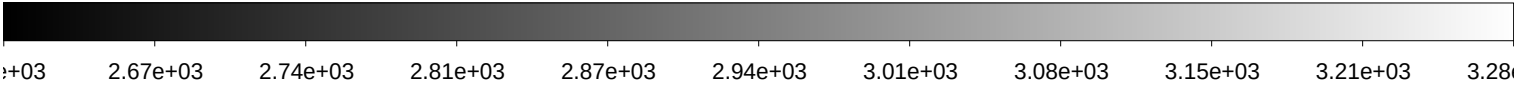
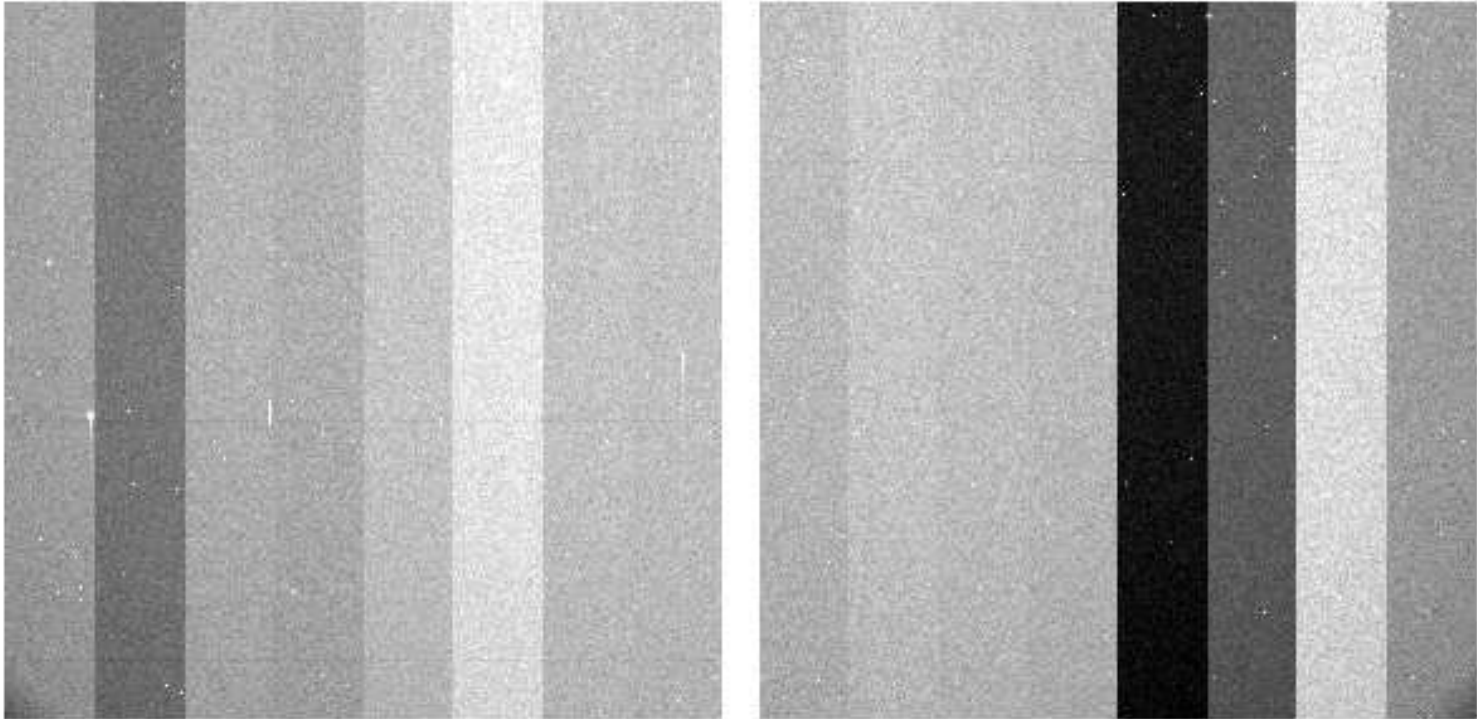
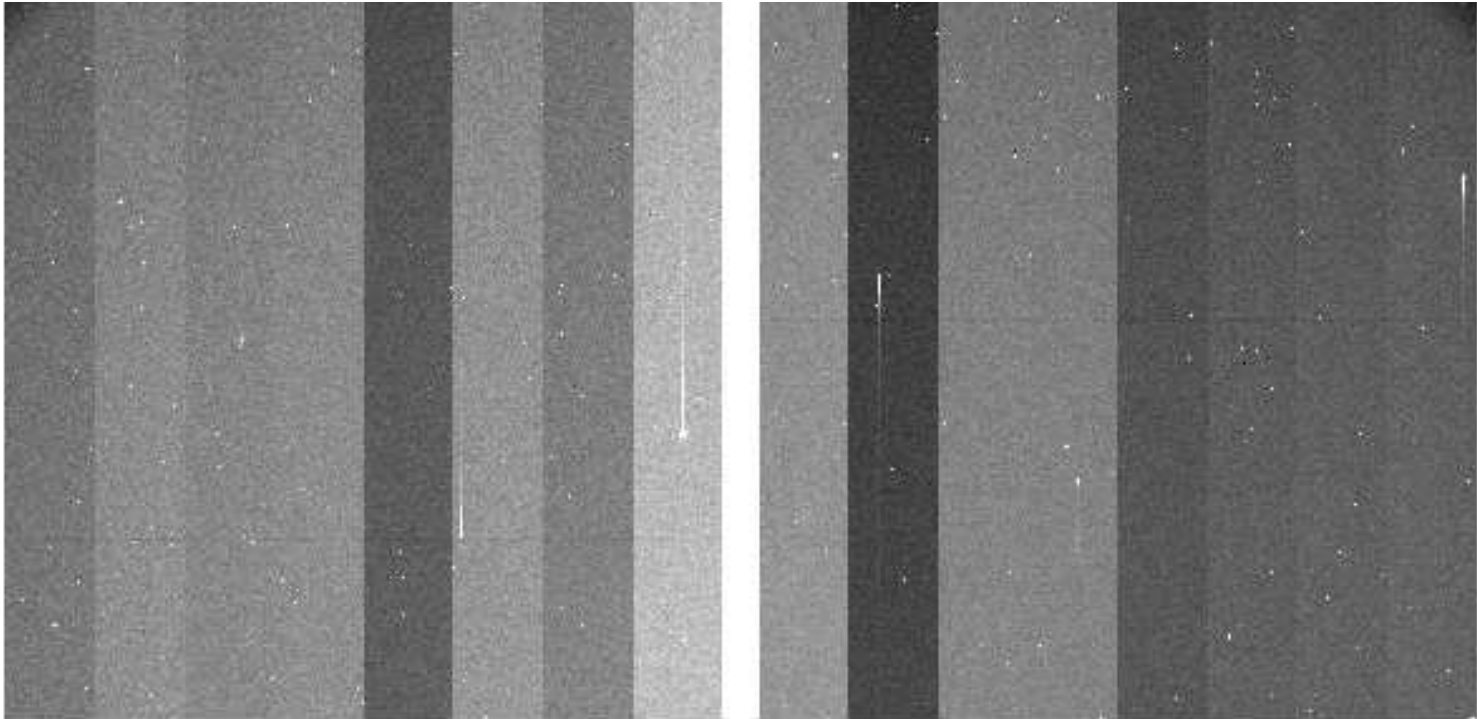
Airmass : 1.43

Sidereal Time : 03:32:05

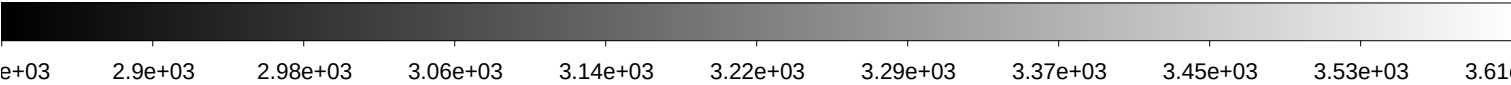
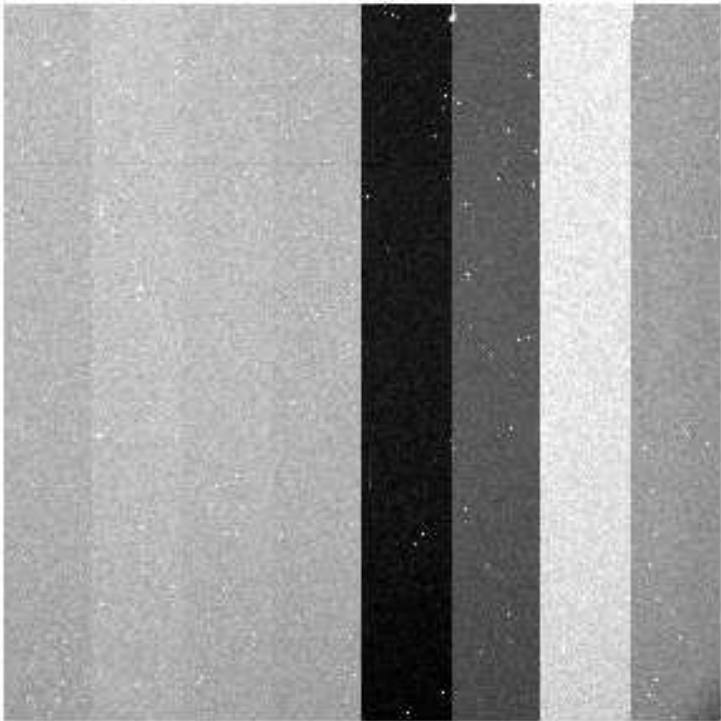
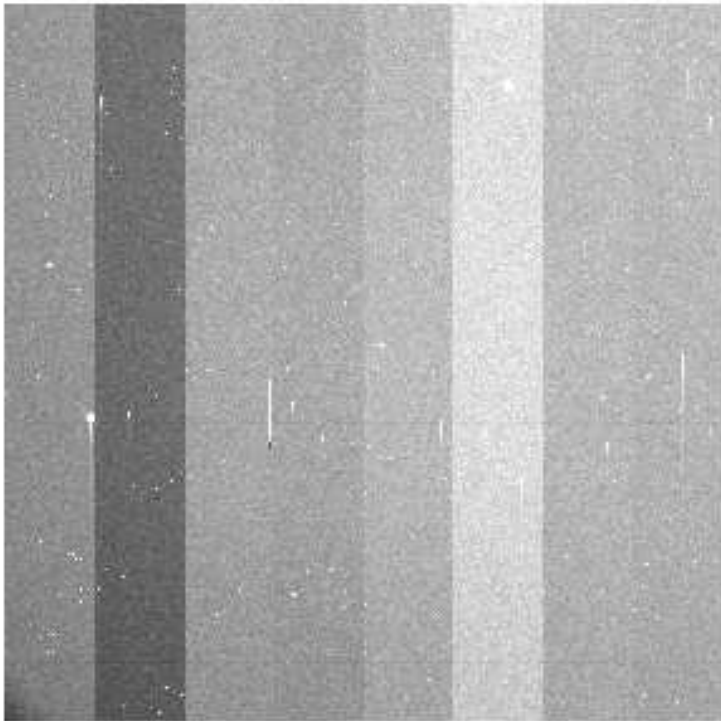
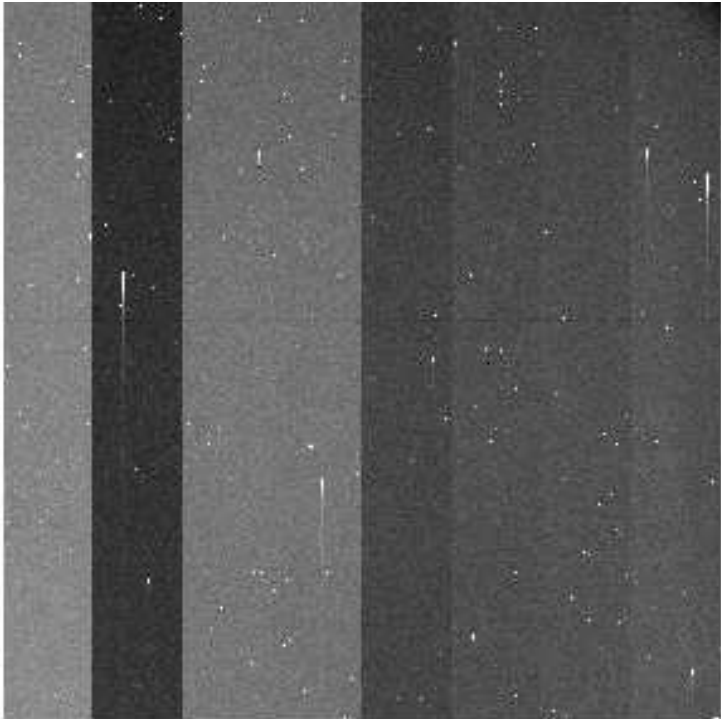
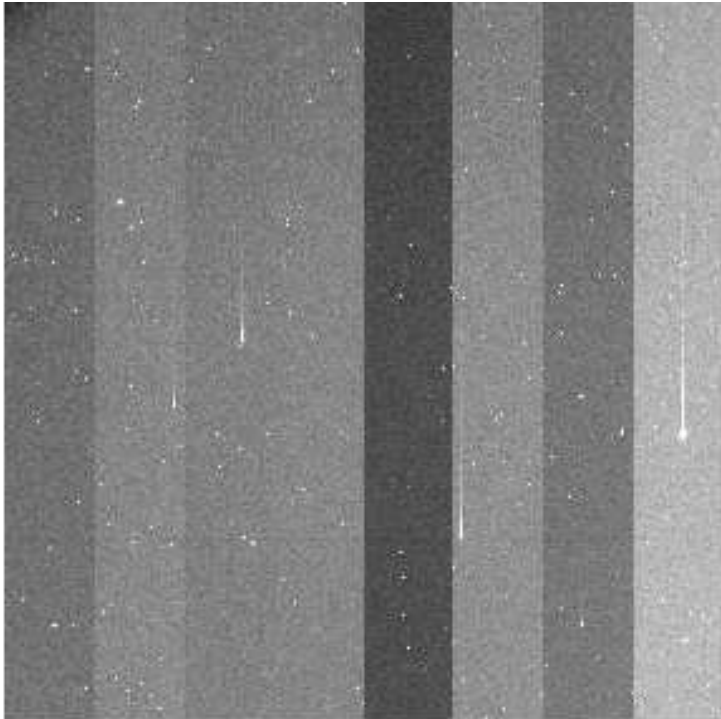
Filter ID : V

Observation Date : 2019-11-12T04:51:18

CCD Temperature : -107.19



File Name : **xkmtc.20191112.031395.fits** # 146 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **E149-1**
RA : 23:49:59.970
DEC : -52:10:59.90
Exposure Time : 60
Airmass : 1.44
Sidereal Time : 03:34:10
Filter ID : I
Observation Date : 2019-11-12T04:53:35
CCD Temperature : -107.2



File Name : **xkmtc.20191112.031396.fits** # 147 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.000

DEC : -20:19:59.90

Exposure Time : 60

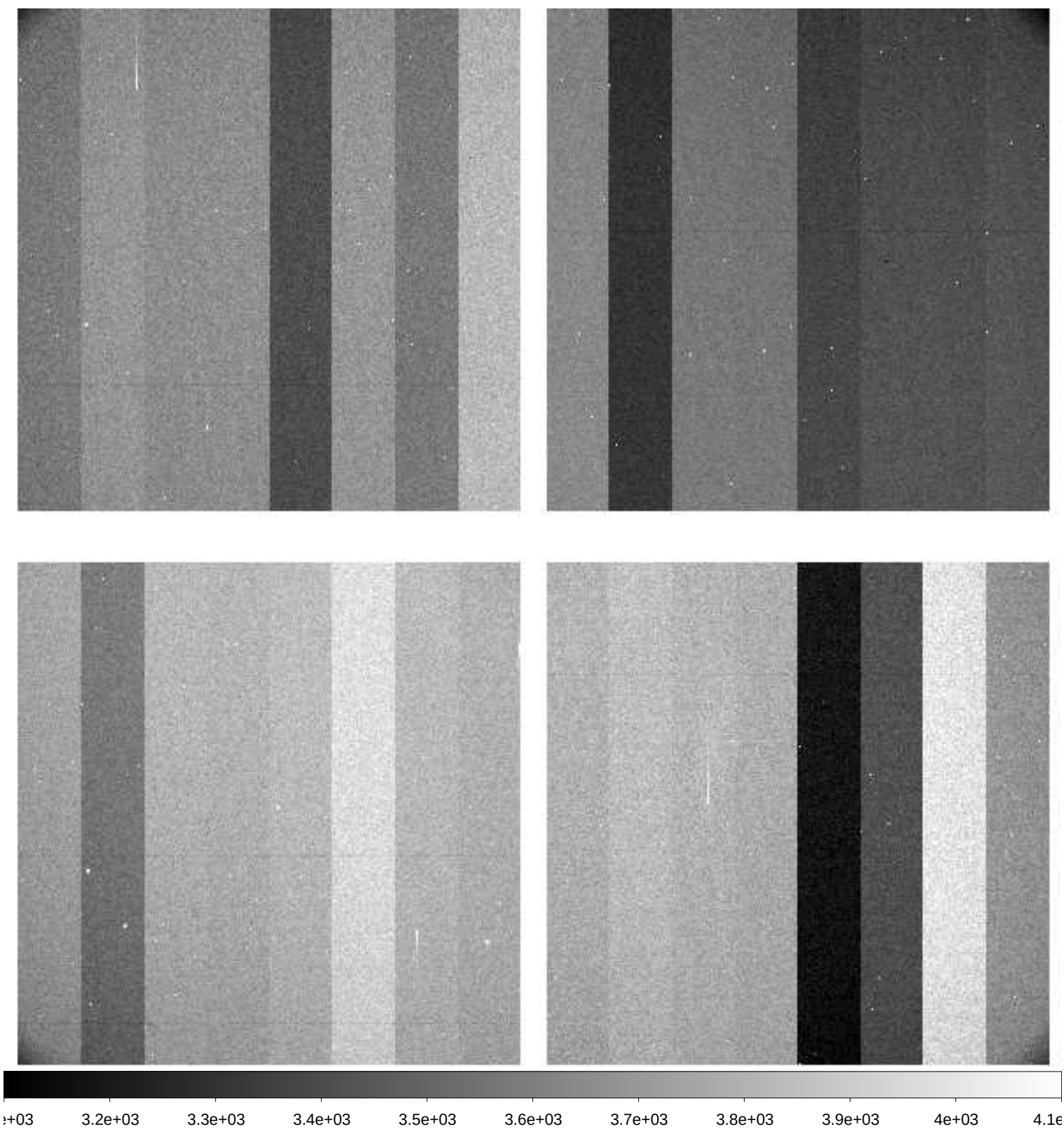
Airmass : 1.29

Sidereal Time : 03:37:15

Filter ID : B

Observation Date : 2019-11-12T04:56:27

CCD Temperature : -107.23



File Name : **xkmtc.20191112.031397.fits** # 148 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.010

DEC : -20:19:59.90

Exposure Time : 60

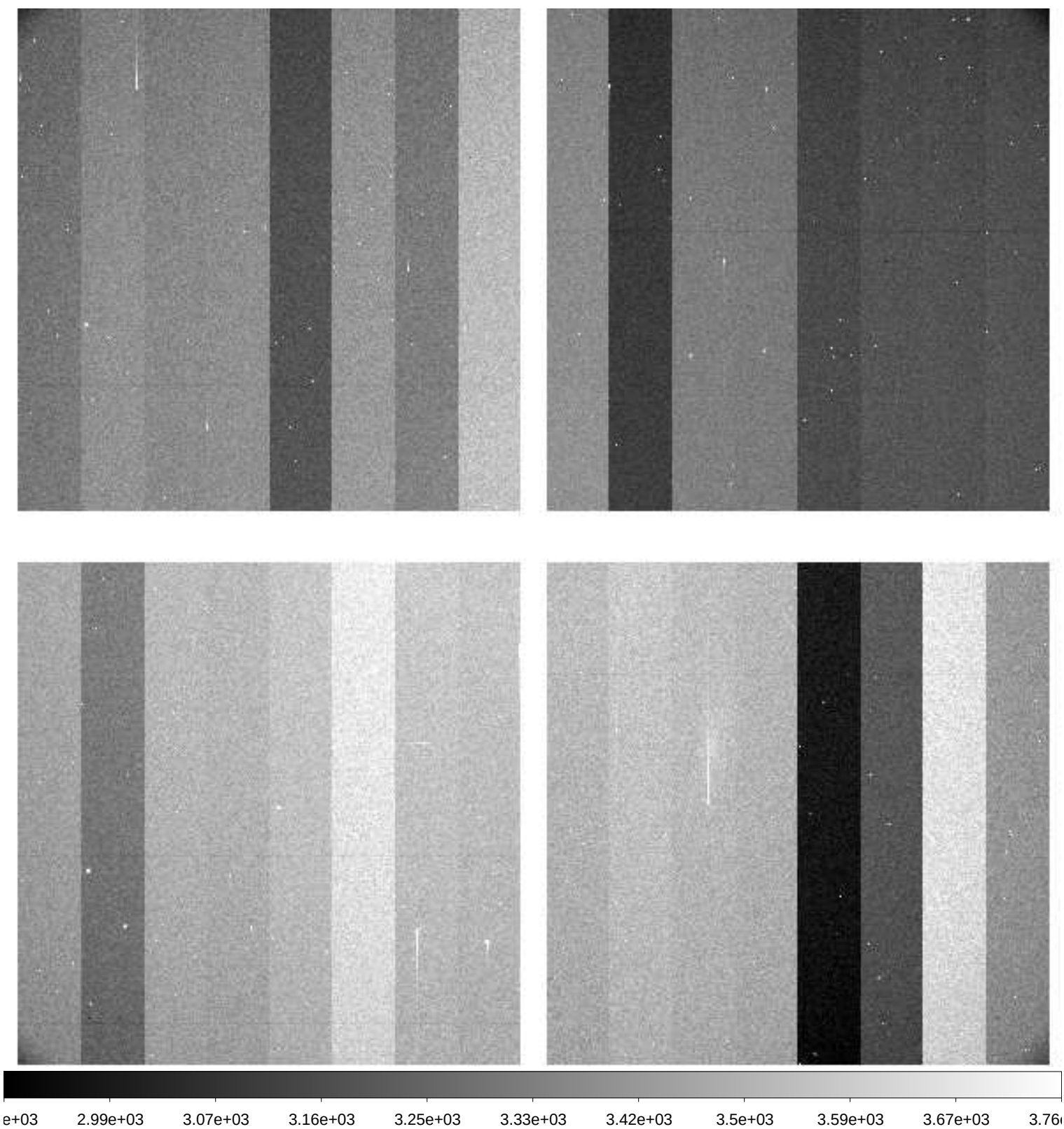
Airmass : 1.29

Sidereal Time : 03:39:12

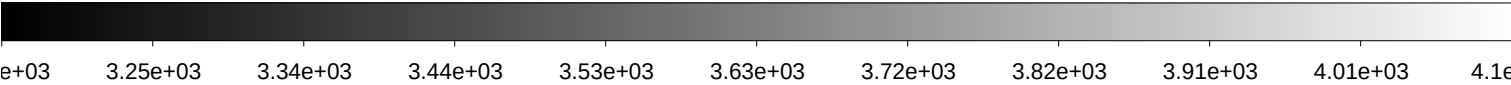
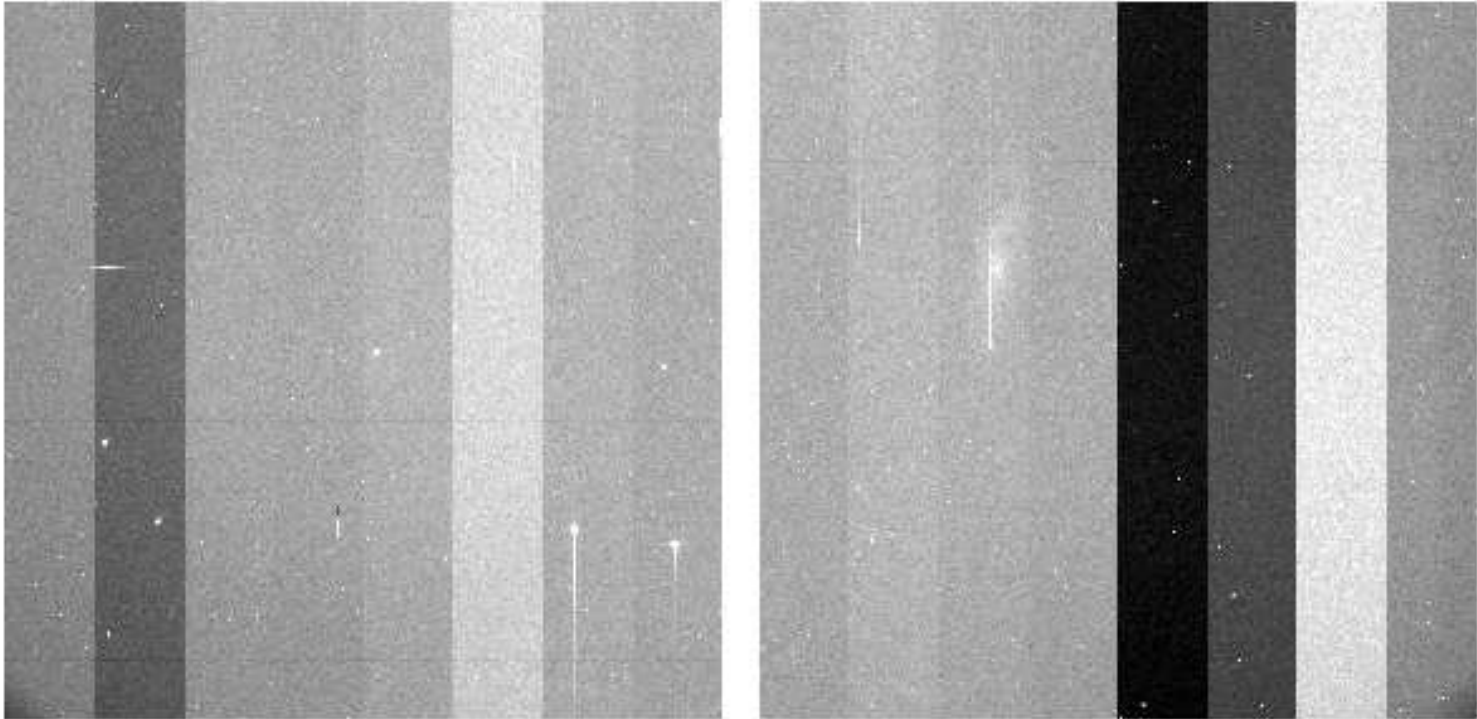
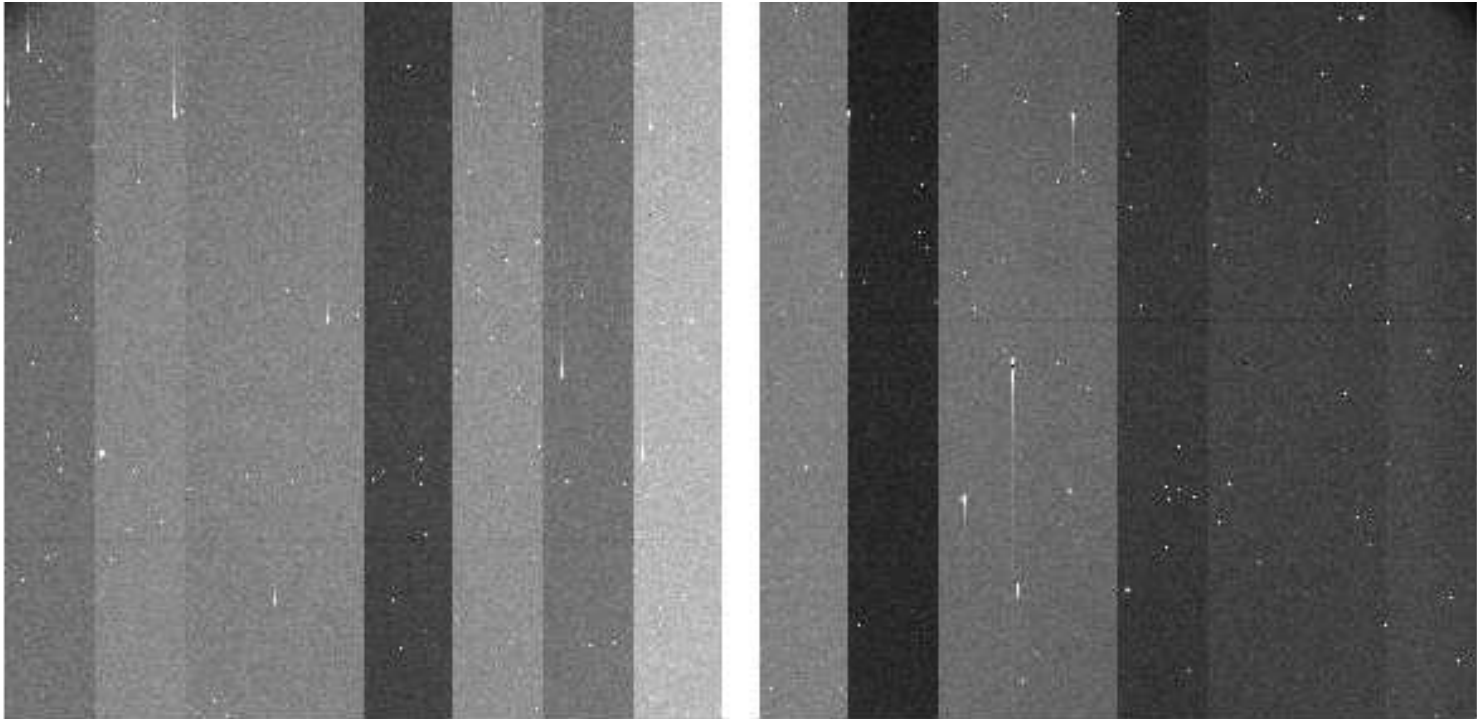
Filter ID : V

Observation Date : 2019-11-12T04:58:24

CCD Temperature : -107.23



File Name : **xkmtc.20191112.031398.fits** # 149 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.010
DEC : -20:19:59.90
Exposure Time : 60
Airmass : 1.30
Sidereal Time : 03:41:08
Filter ID : I
Observation Date : 2019-11-12T05:00:20
CCD Temperature : -107.25



File Name : **xkmtc.20191112.031399.fits** # 150 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N59-1**

RA : 00:13:30.010

DEC : -21:12:59.90

Exposure Time : 60

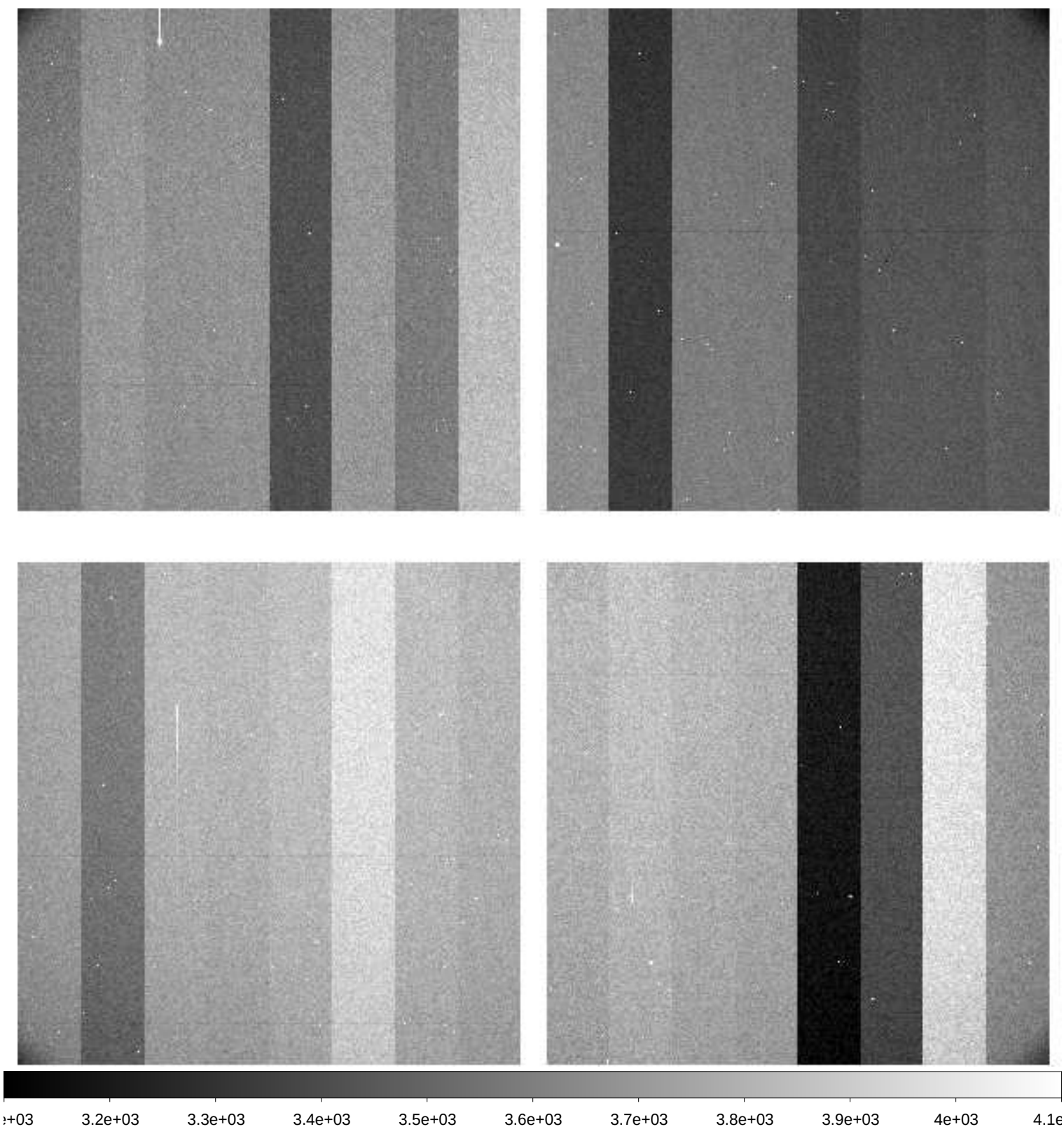
Airmass : 1.48

Sidereal Time : 03:43:05

Filter ID : B

Observation Date : 2019-11-12T05:02:17

CCD Temperature : -107.25



File Name : **xkmtc.20191112.031400.fits** # 151 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N59-1**

RA : 00:13:29.990

DEC : -21:12:59.80

Exposure Time : 60

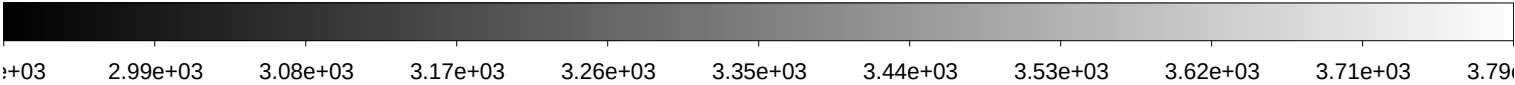
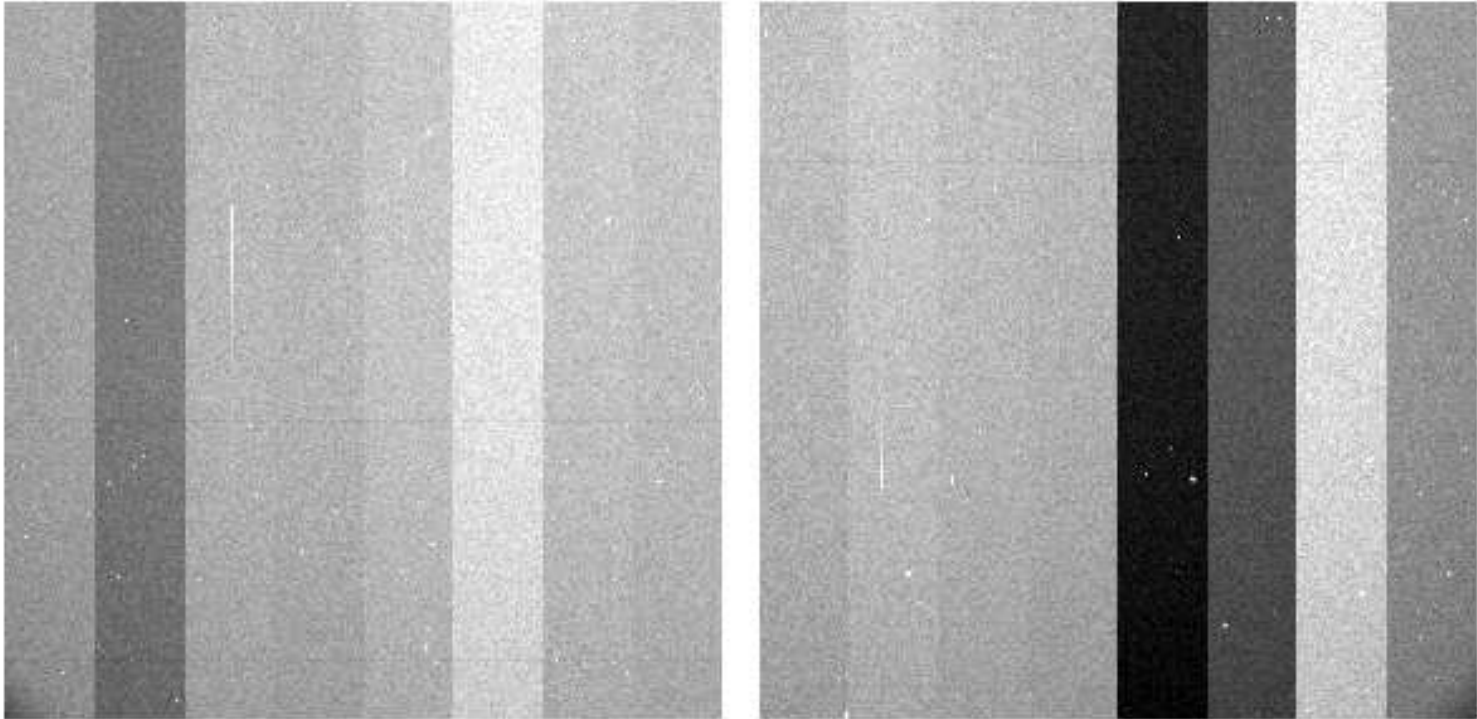
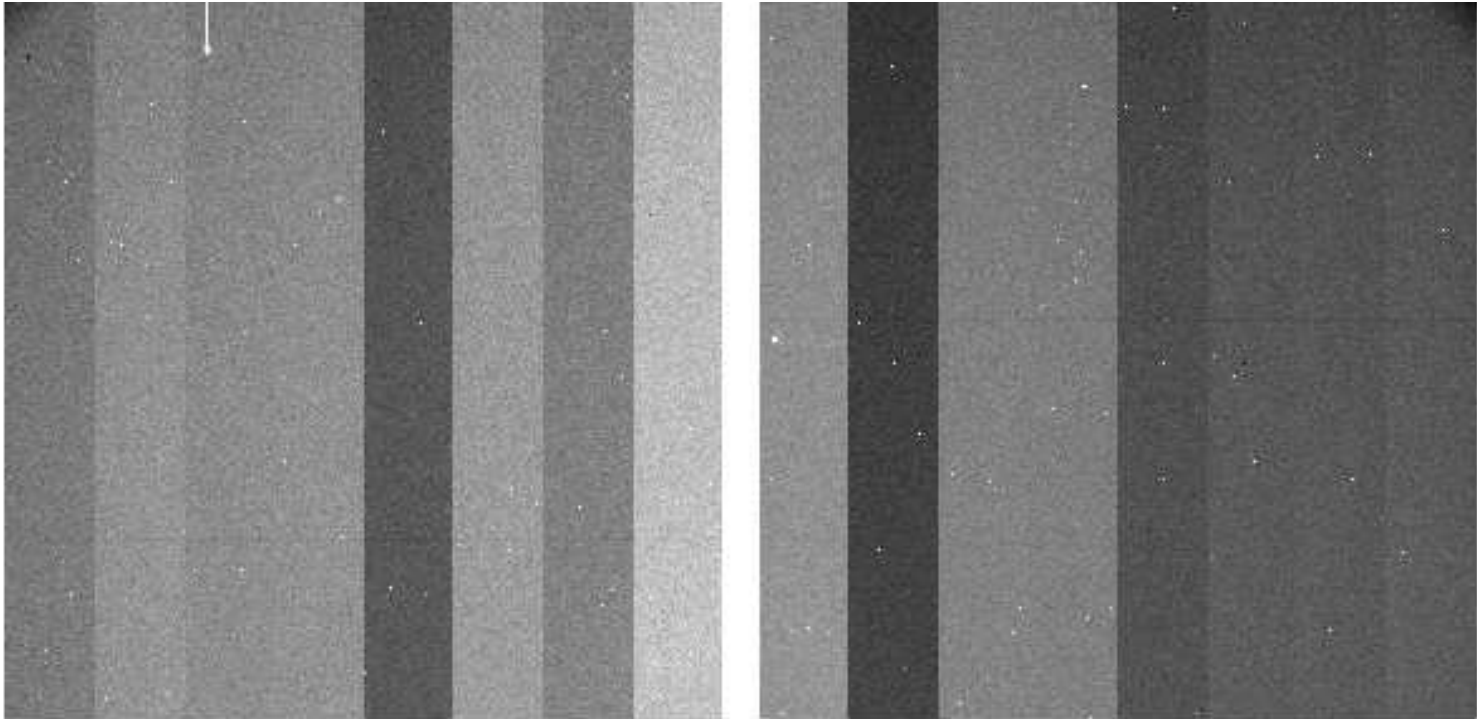
Airmass : 1.49

Sidereal Time : 03:45:08

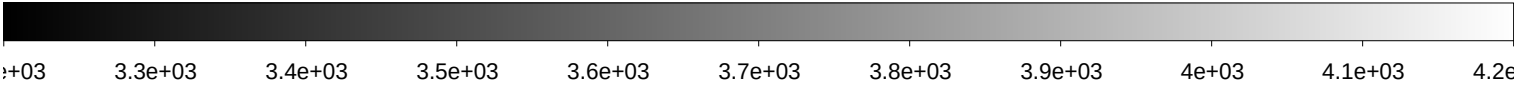
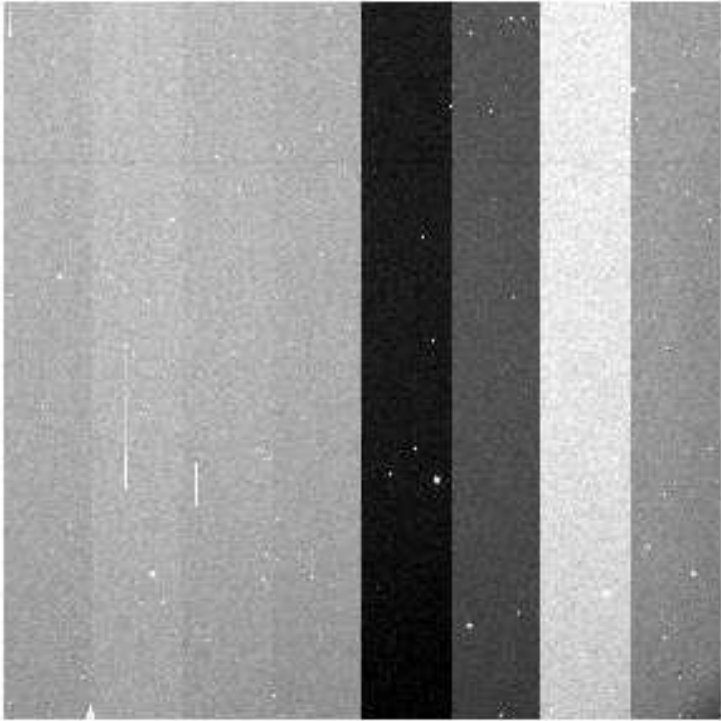
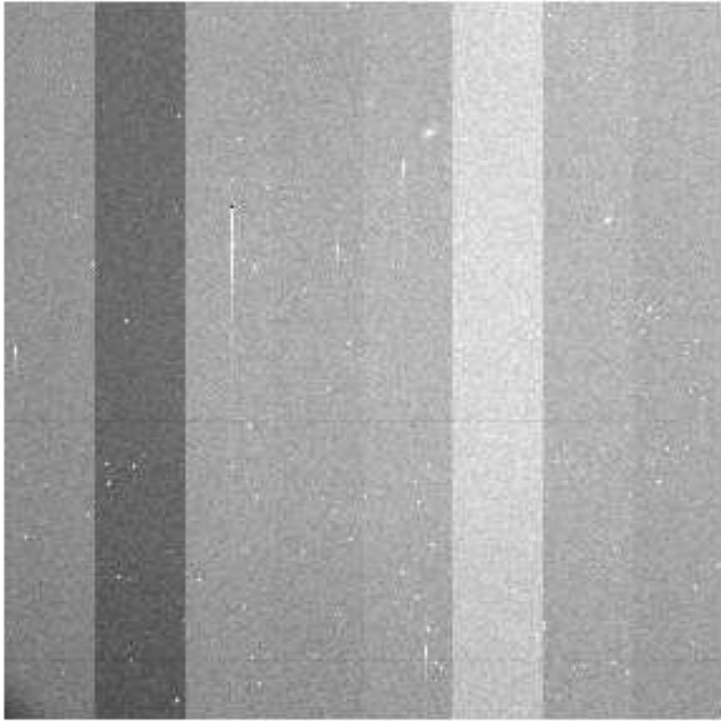
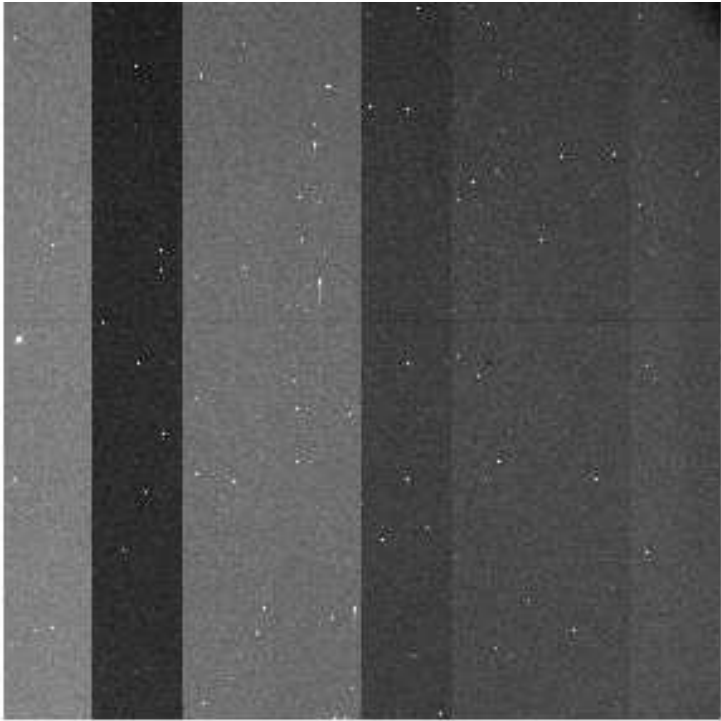
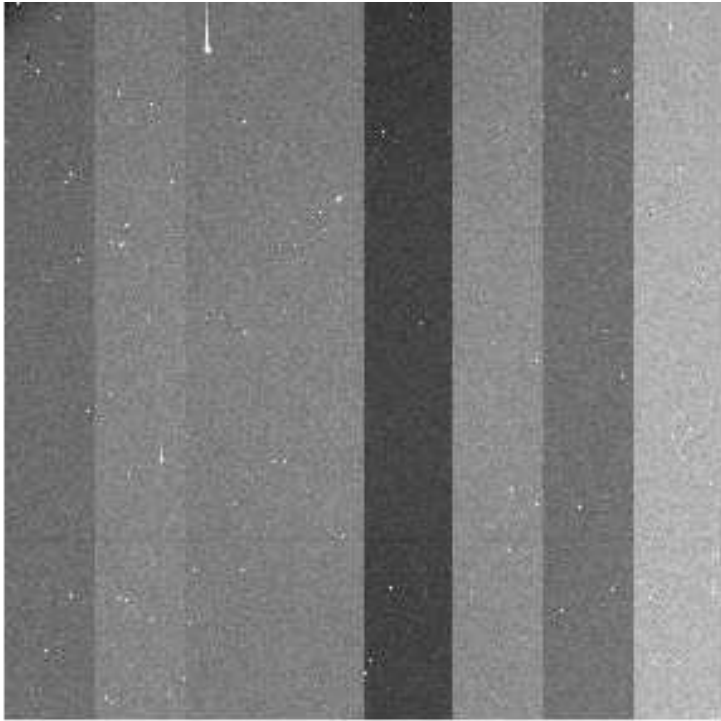
Filter ID : V

Observation Date : 2019-11-12T05:04:31

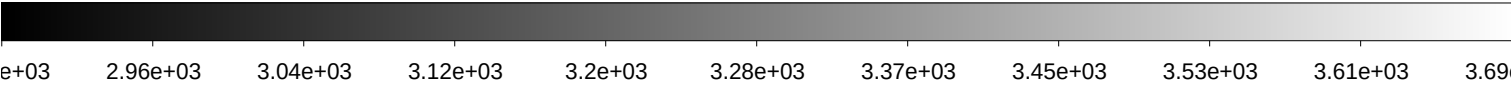
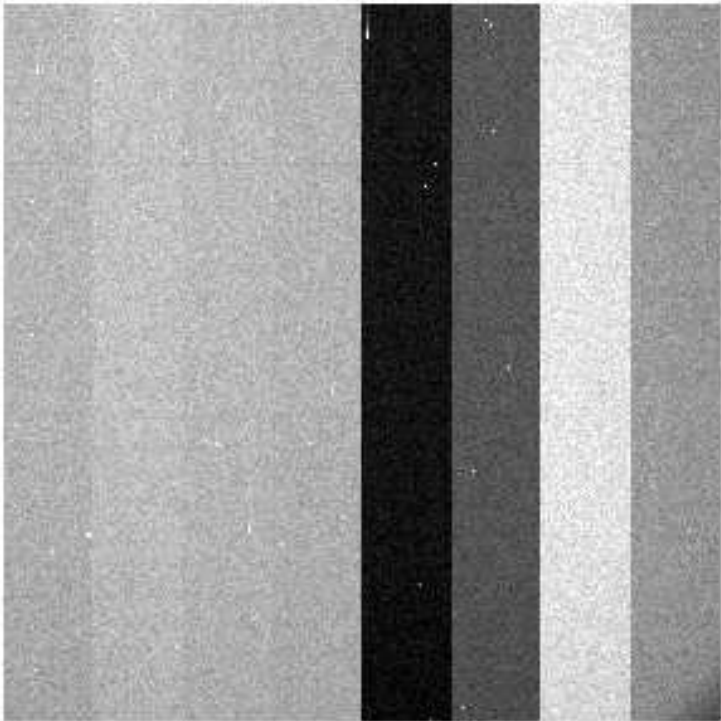
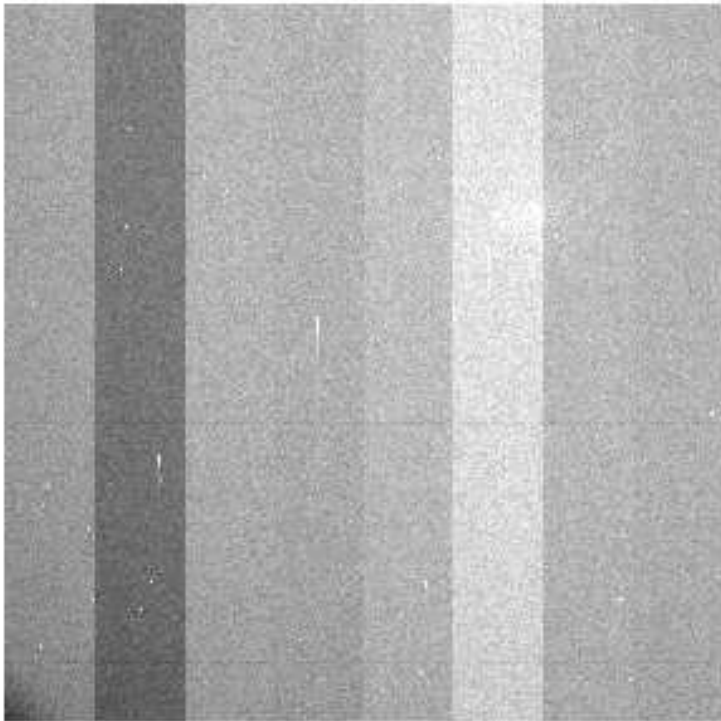
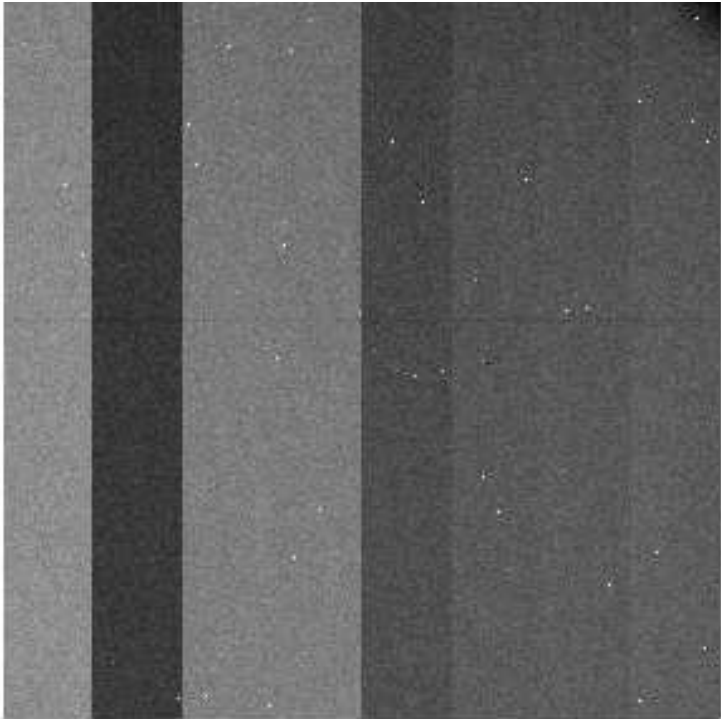
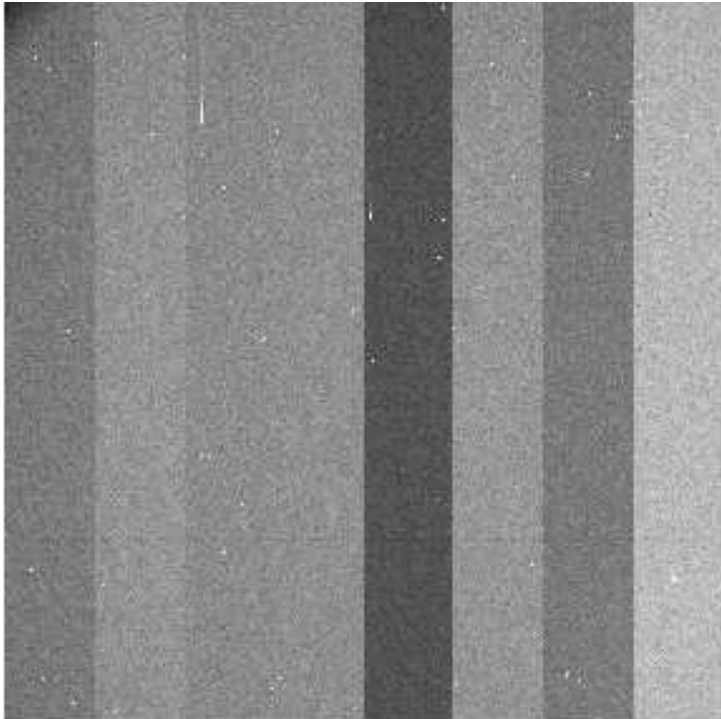
CCD Temperature : -107.27



File Name : **xkmtc.20191112.031401.fits** # 152 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N59-1**
RA : 00:13:30.000
DEC : -21:12:59.80
Exposure Time : 60
Airmass : 1.51
Sidereal Time : 03:47:18
Filter ID : I
Observation Date : 2019-11-12T05:06:28
CCD Temperature : -107.27



File Name : **xkmtc.20191112.031402.fits** # 153 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:23.990
DEC : -37:20:29.90
Exposure Time : 60
Airmass : 1.25
Sidereal Time : 03:49:15
Filter ID : B
Observation Date : 2019-11-12T05:08:25
CCD Temperature : -107.28



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmtc.20191112.031403.fits

: ENG-SN

: OBJECT

: N300-1

: 00:53:23.970

: -37:20:29.90

: 60

: 1.26

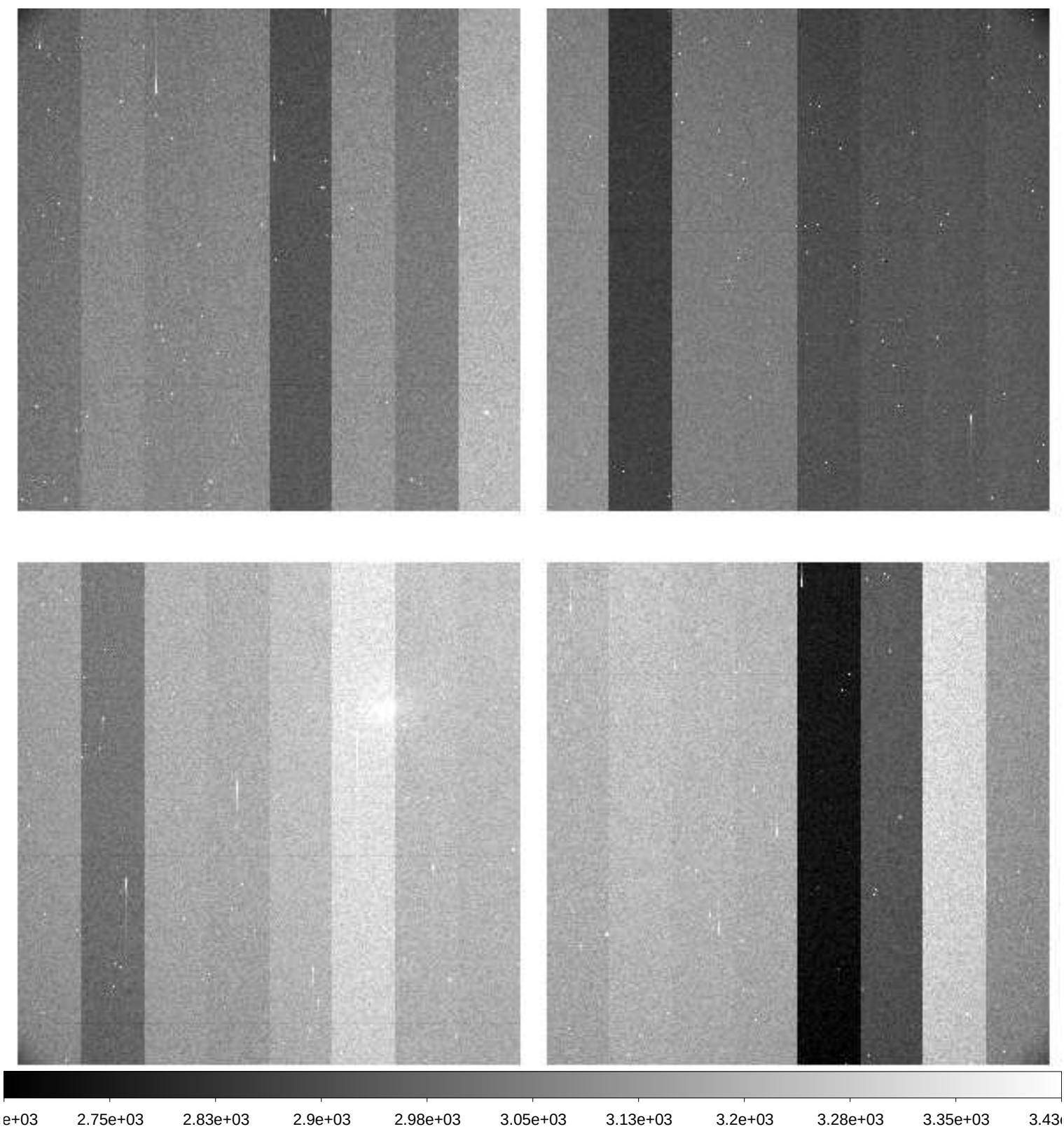
: 03:51:12

: V

: 2019-11-12T05:10:22

: -107.29

154 / 259



File Name : **xkmtc.20191112.031404.fits** # 155 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:23.990

DEC : -37:20:29.90

Exposure Time : 60

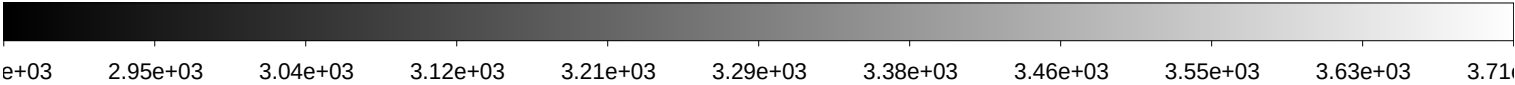
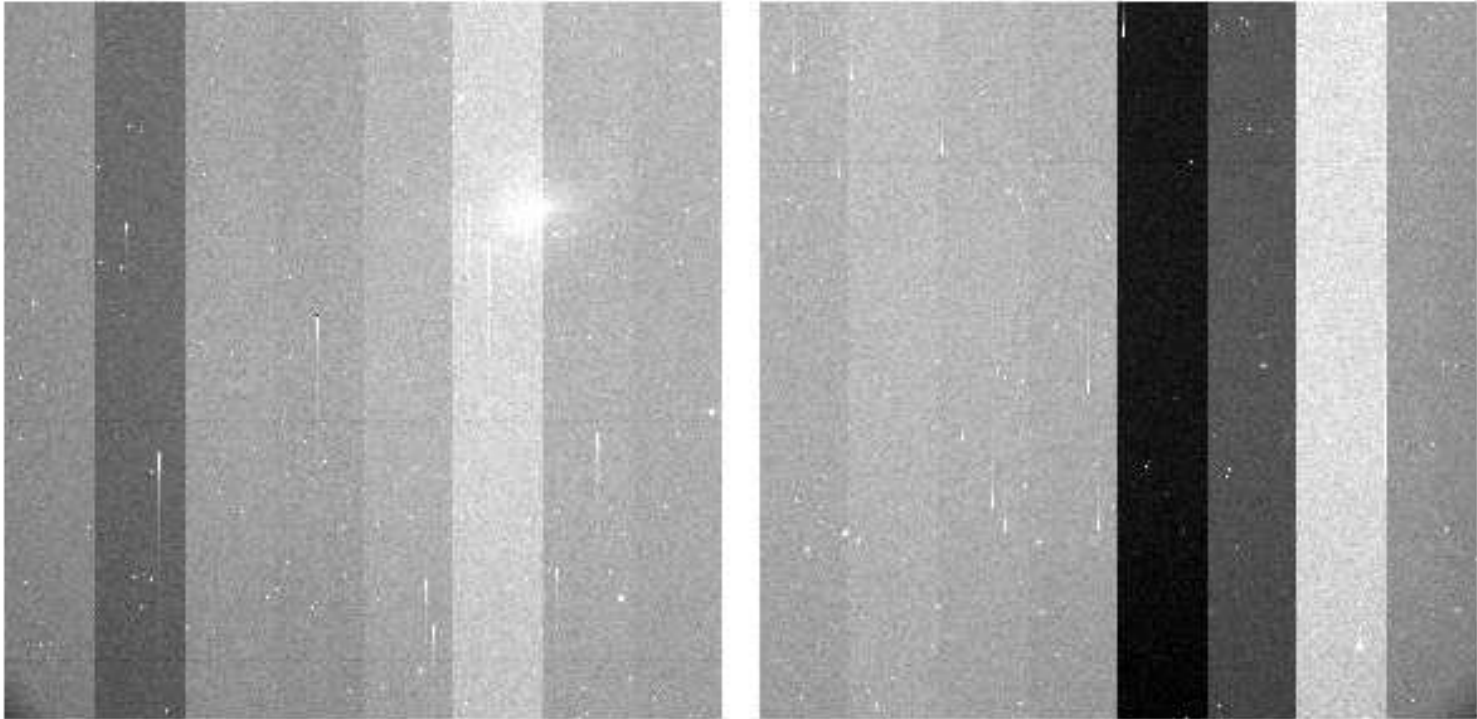
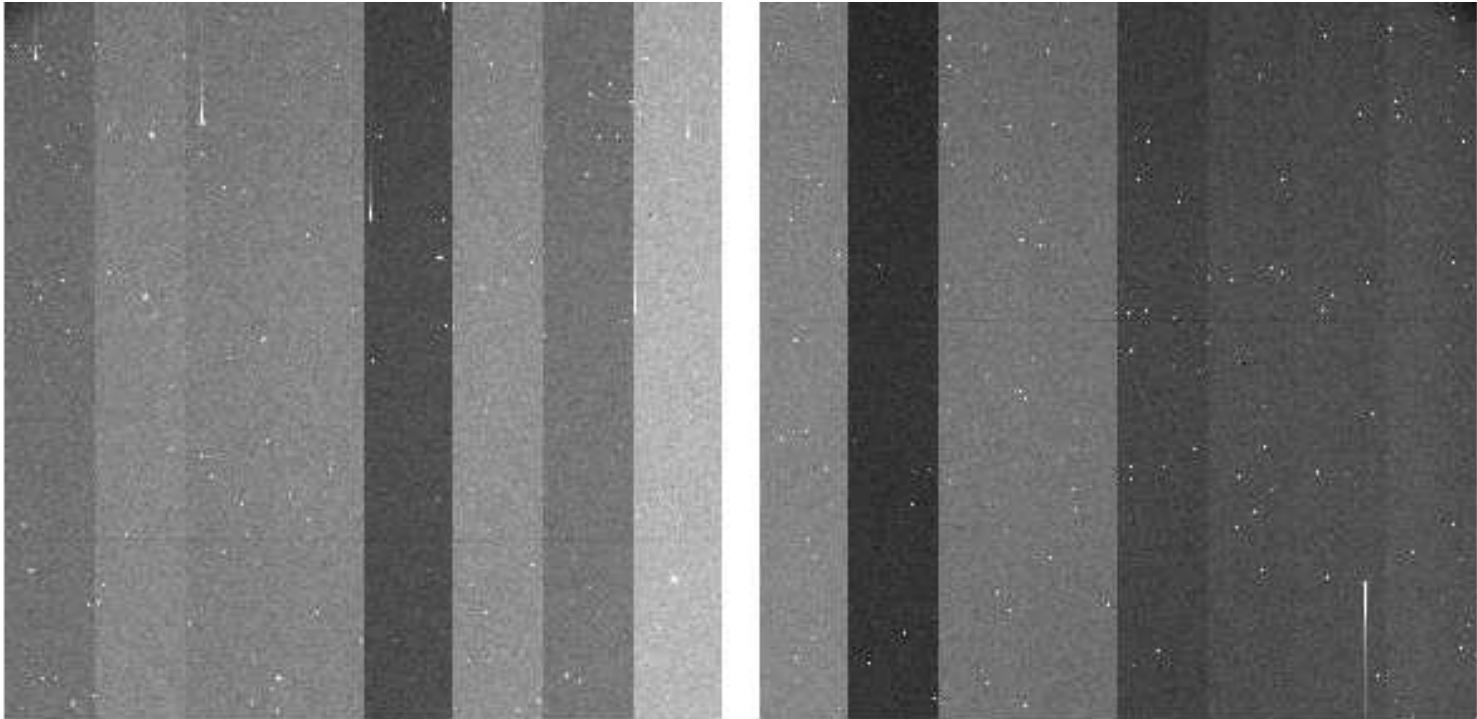
Airmass : 1.26

Sidereal Time : 03:53:08

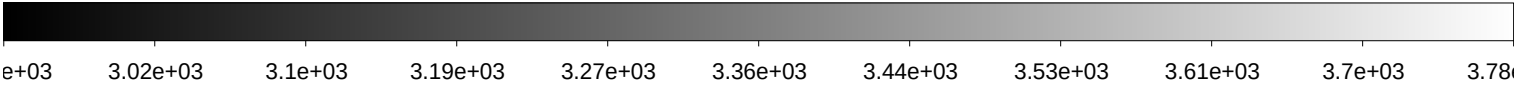
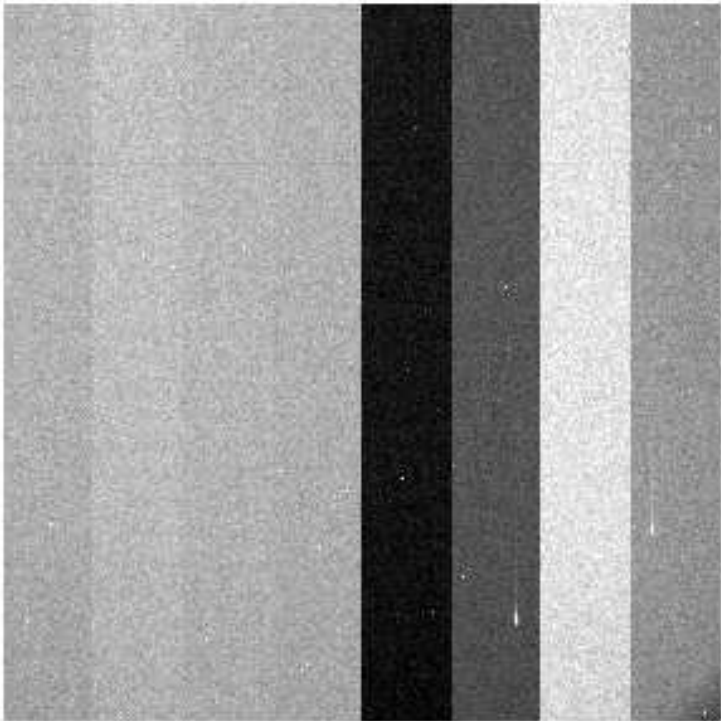
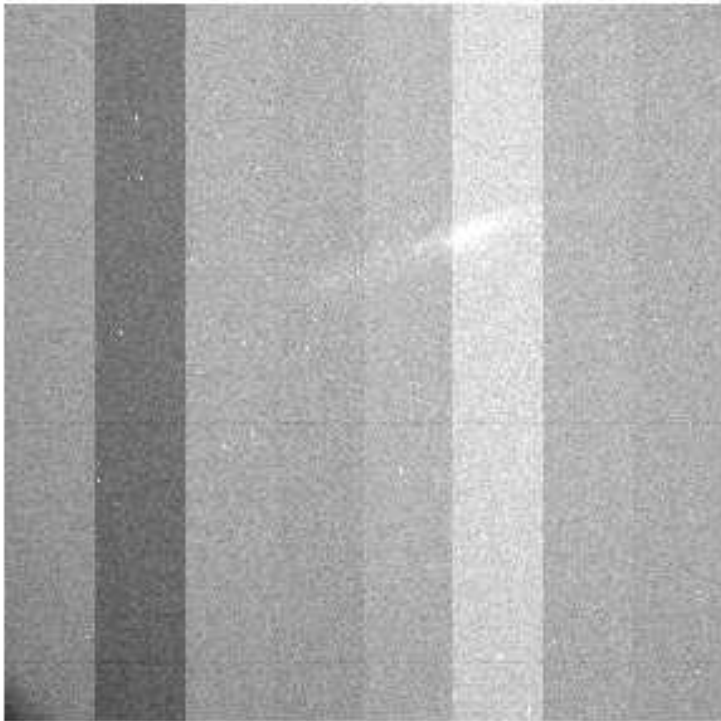
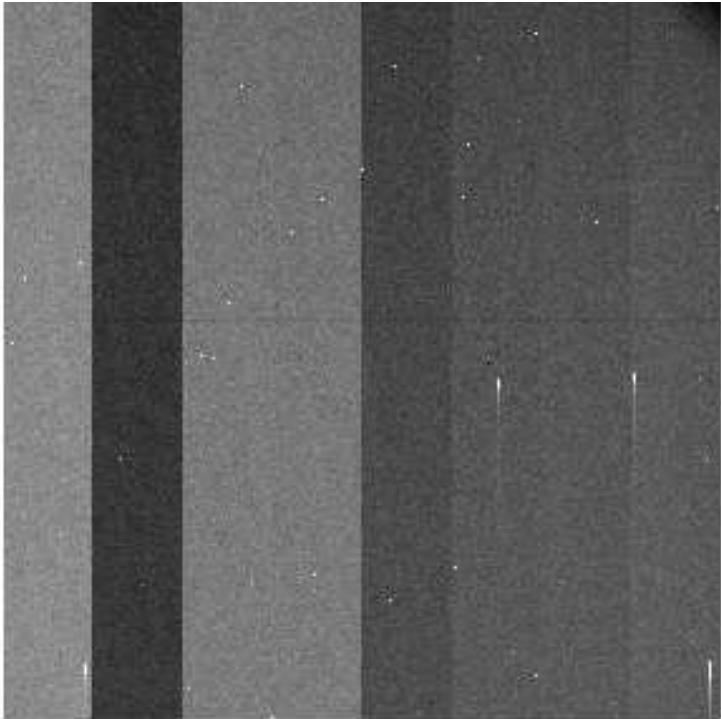
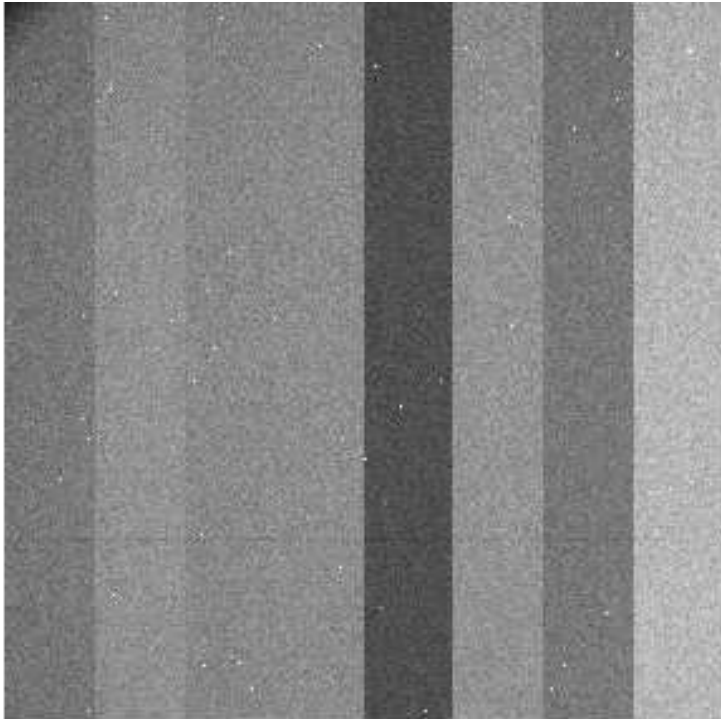
Filter ID : I

Observation Date : 2019-11-12T05:12:17

CCD Temperature : -107.3



File Name : **xkmtc.20191112.031405.fits** # 156 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:50.000
DEC : -38:49:59.90
Exposure Time : 60
Airmass : 1.43
Sidereal Time : 03:55:04
Filter ID : B
Observation Date : 2019-11-12T05:14:13
CCD Temperature : -107.31



File Name : **xkmtc.20191112.031406.fits** # 157 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N55-1**

RA : 00:12:49.970

DEC : -38:49:59.90

Exposure Time : 60

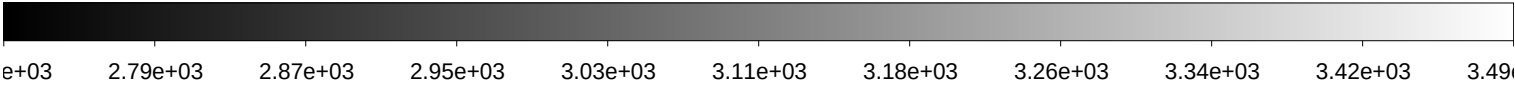
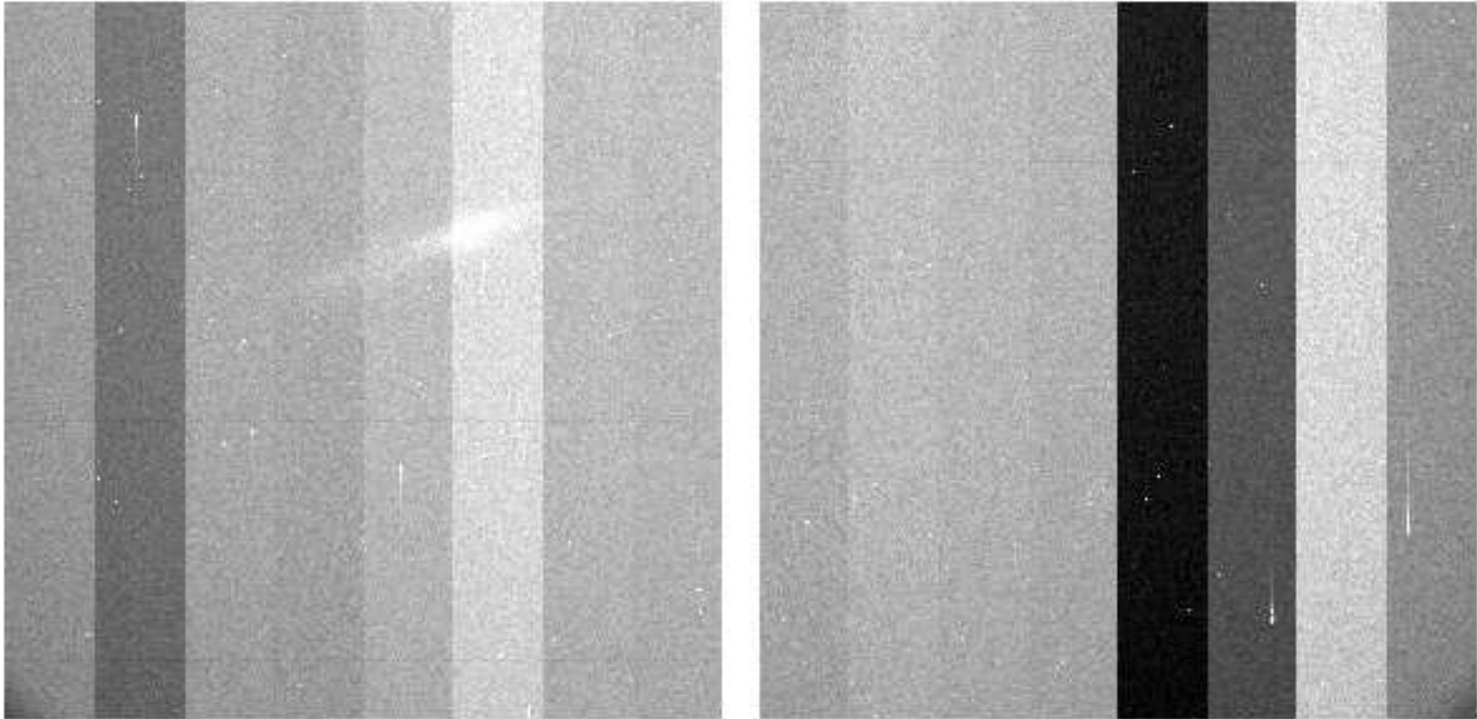
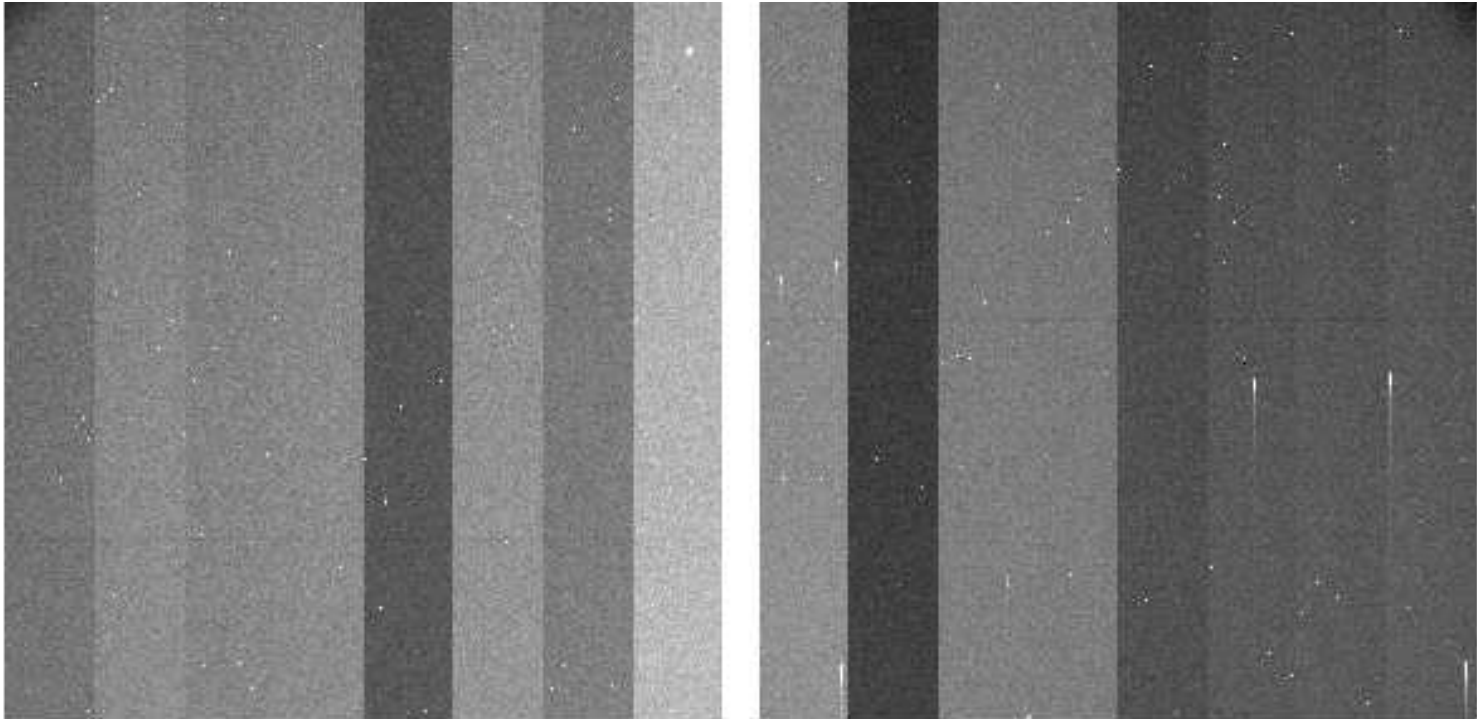
Airmass : 1.44

Sidereal Time : 03:57:00

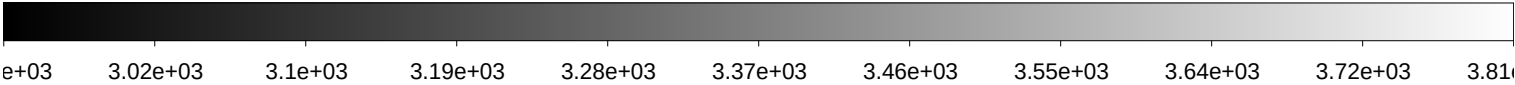
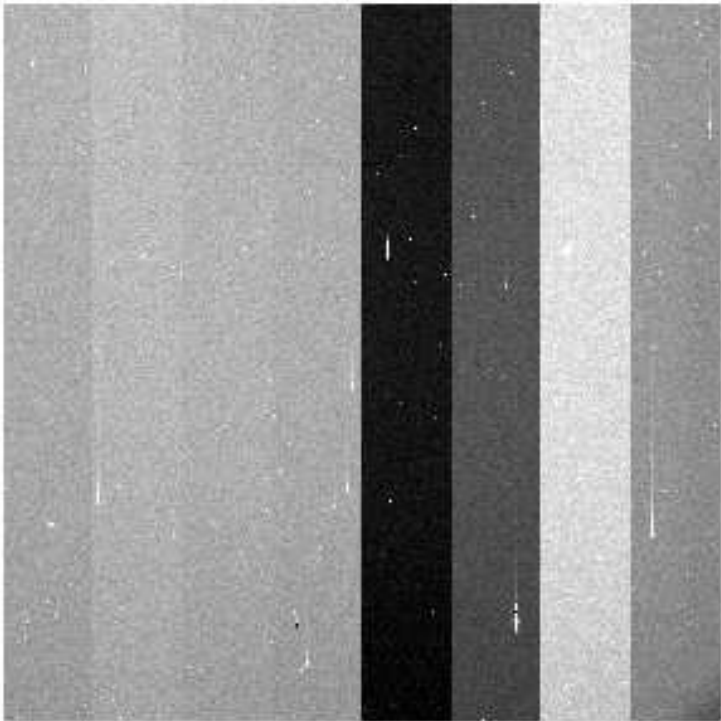
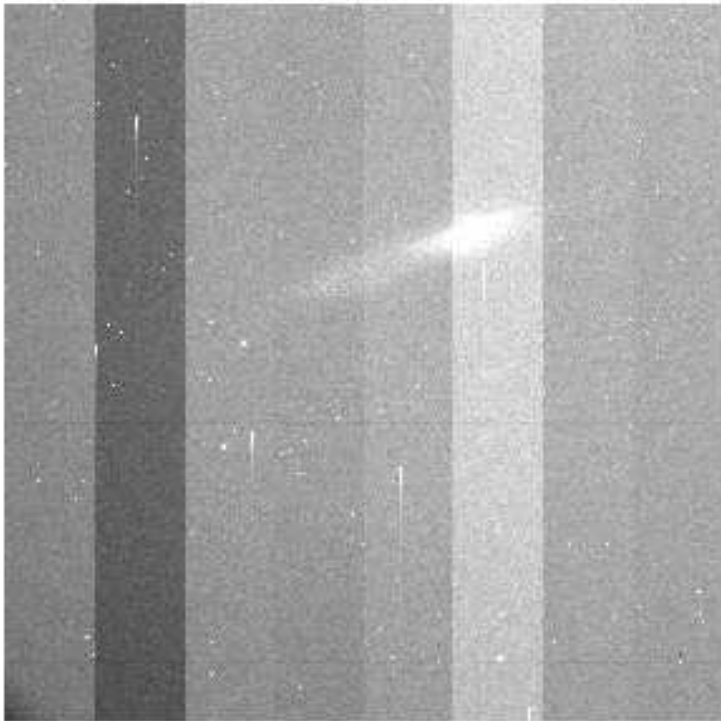
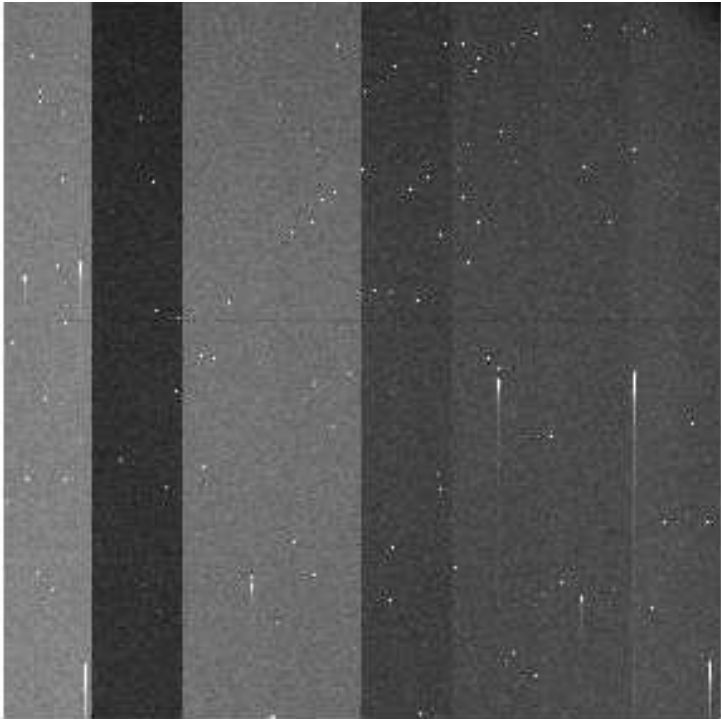
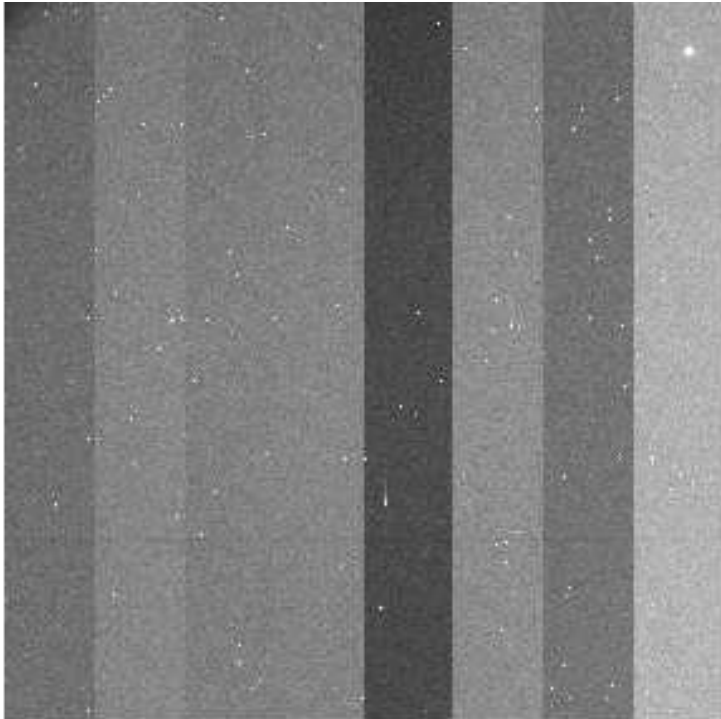
Filter ID : V

Observation Date : 2019-11-12T05:16:09

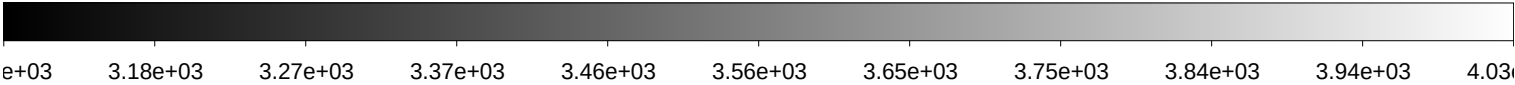
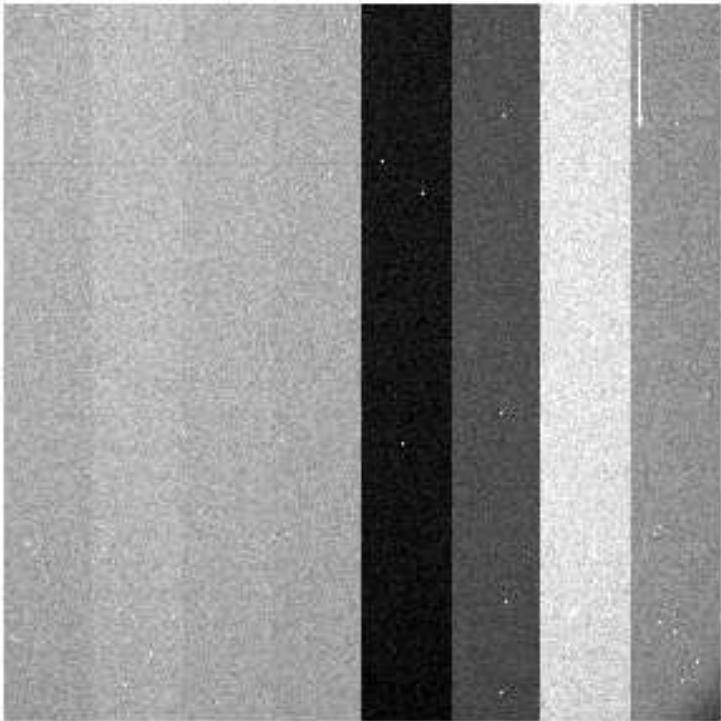
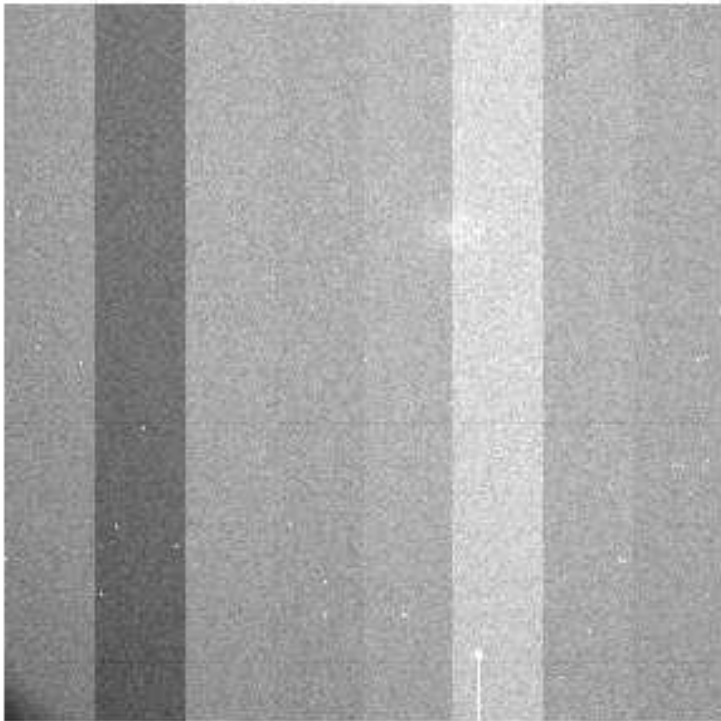
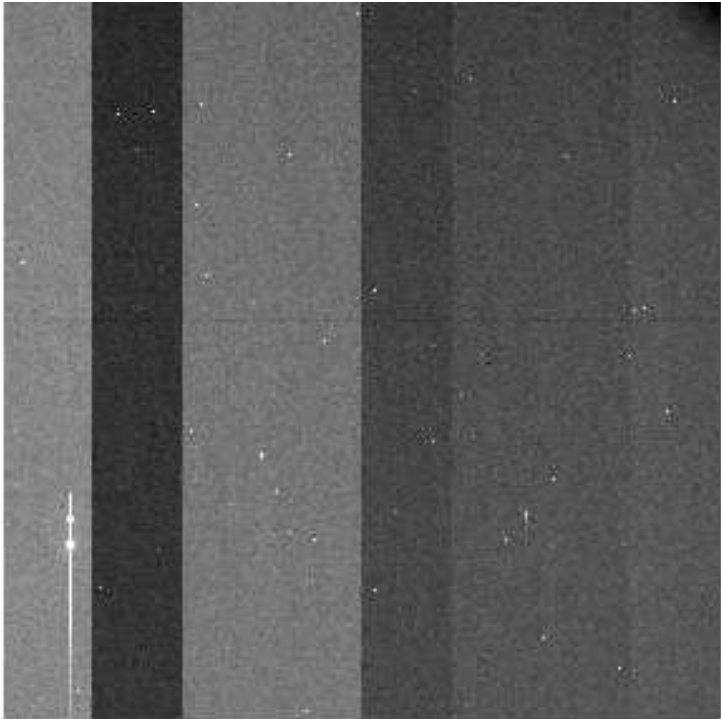
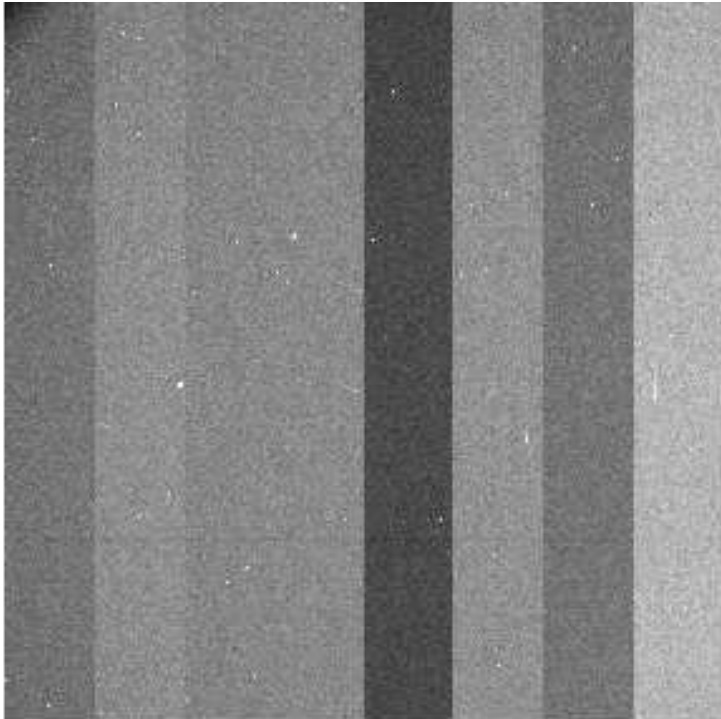
CCD Temperature : -107.32



File Name : **xkmtc.20191112.031407.fits** # 158 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:49.980
DEC : -38:49:59.80
Exposure Time : 60
Airmass : 1.45
Sidereal Time : 03:58:57
Filter ID : I
Observation Date : 2019-11-12T05:18:05
CCD Temperature : -107.33



File Name : **xkmtc.20191112.031408.fits** # 159 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.000
DEC : -32:13:59.90
Exposure Time : 60
Airmass : 1.61
Sidereal Time : 04:00:53
Filter ID : B
Observation Date : 2019-11-12T05:20:01
CCD Temperature : -107.33



File Name : **xkmtc.20191112.031409.fits** # 160 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N7793-1**

RA : 23:55:49.990

DEC : -32:13:59.80

Exposure Time : 60

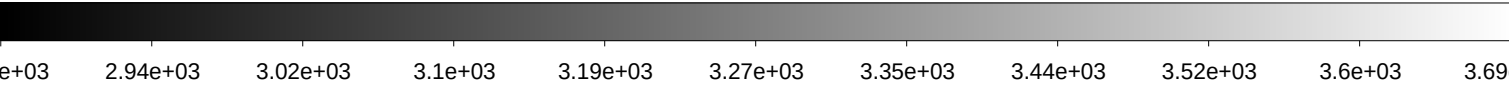
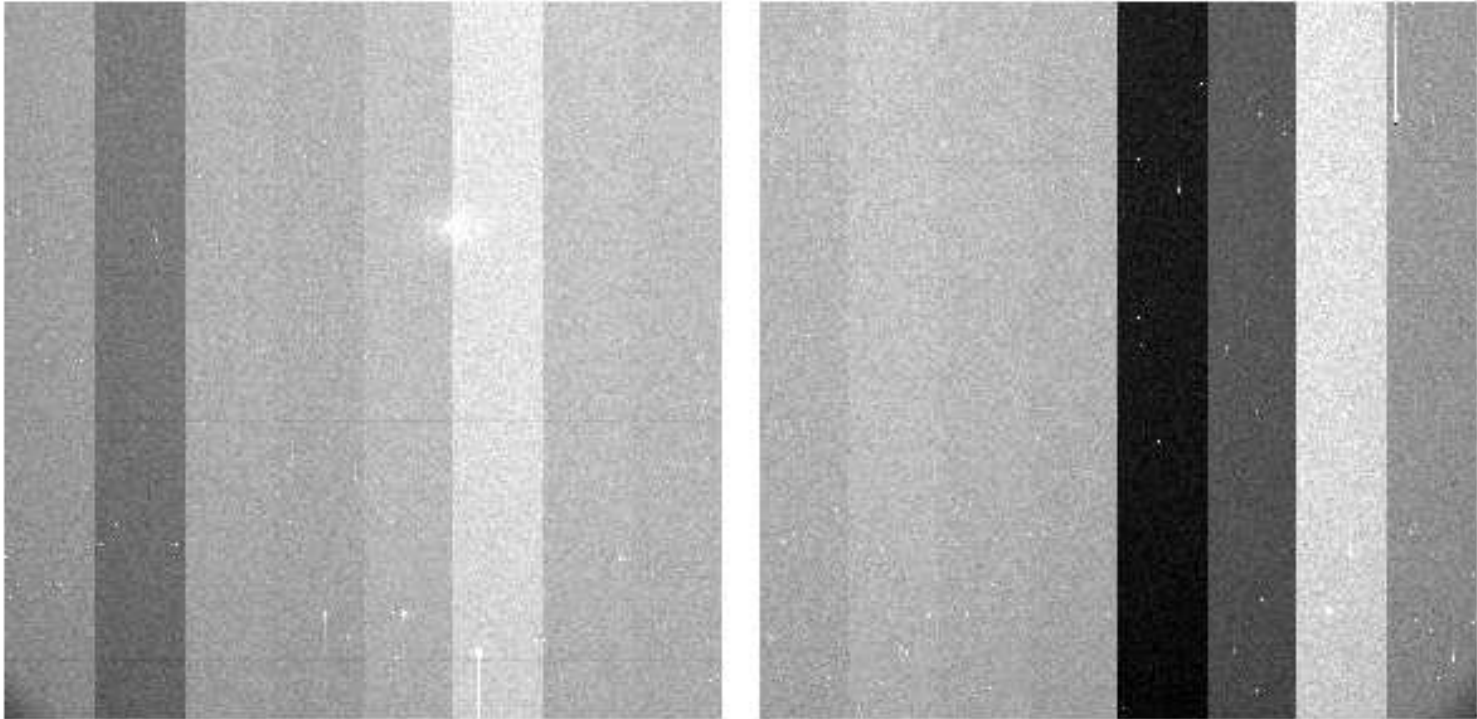
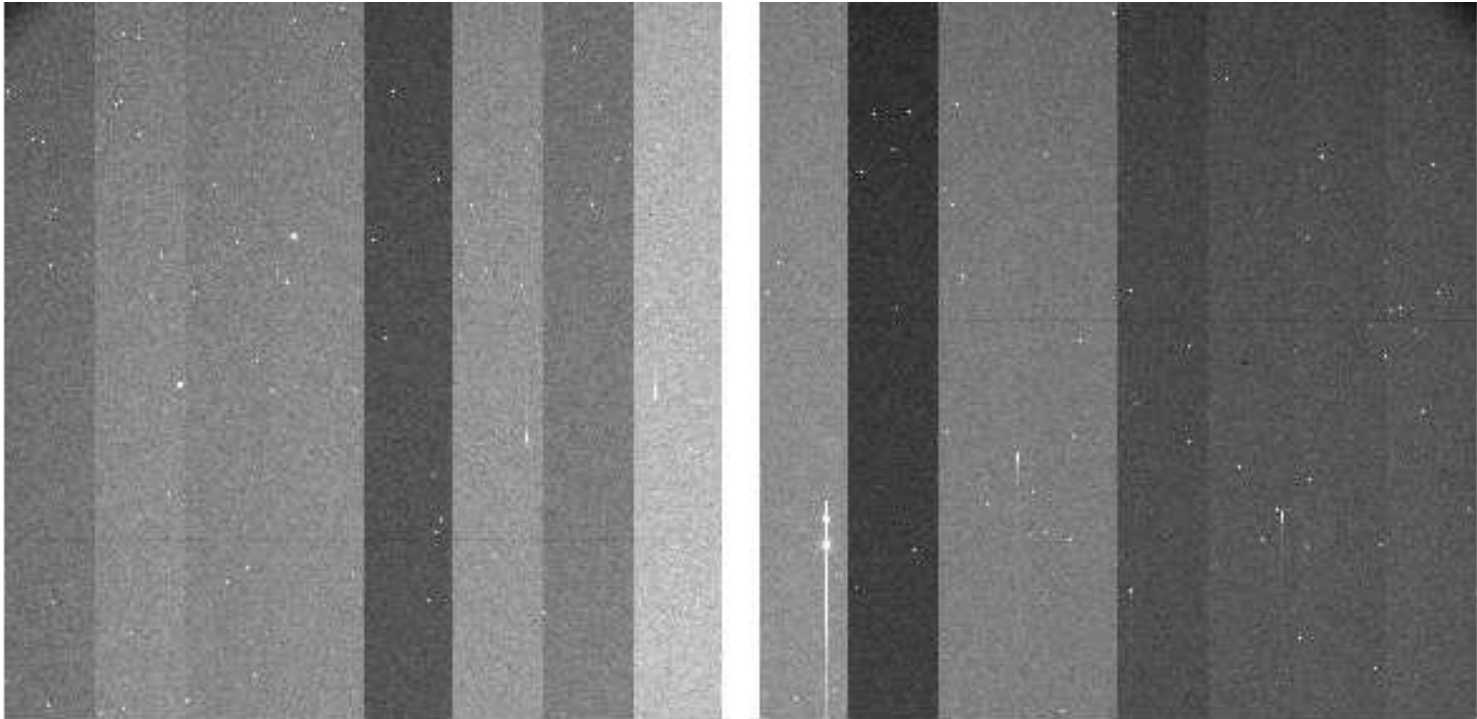
Airmass : 1.62

Sidereal Time : 04:02:50

Filter ID : V

Observation Date : 2019-11-12T05:22:11

CCD Temperature : -107.34



File Name : **xkmtc.20191112.031410.fits** # 161 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **N7793-1**

RA : 23:55:50.000

DEC : -32:13:59.80

Exposure Time : 60

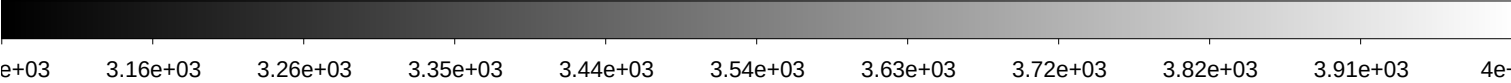
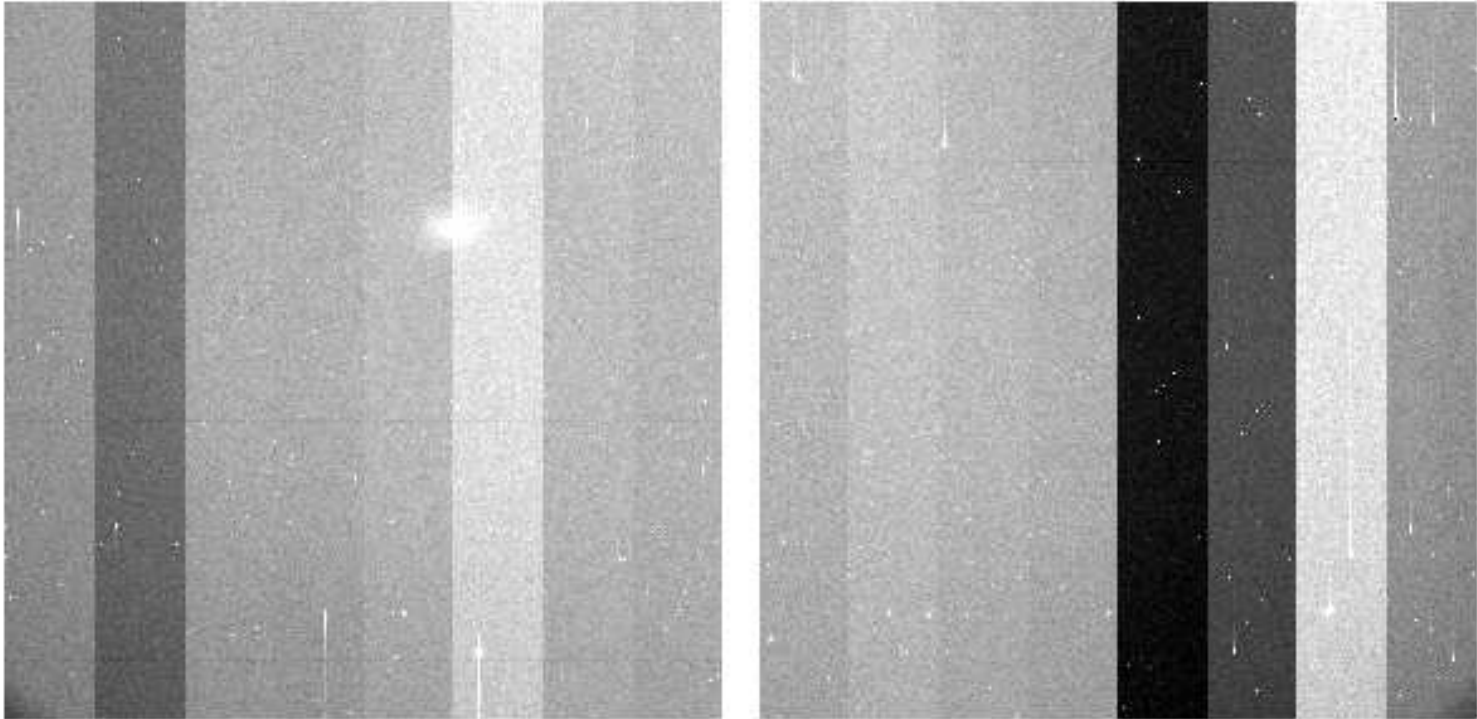
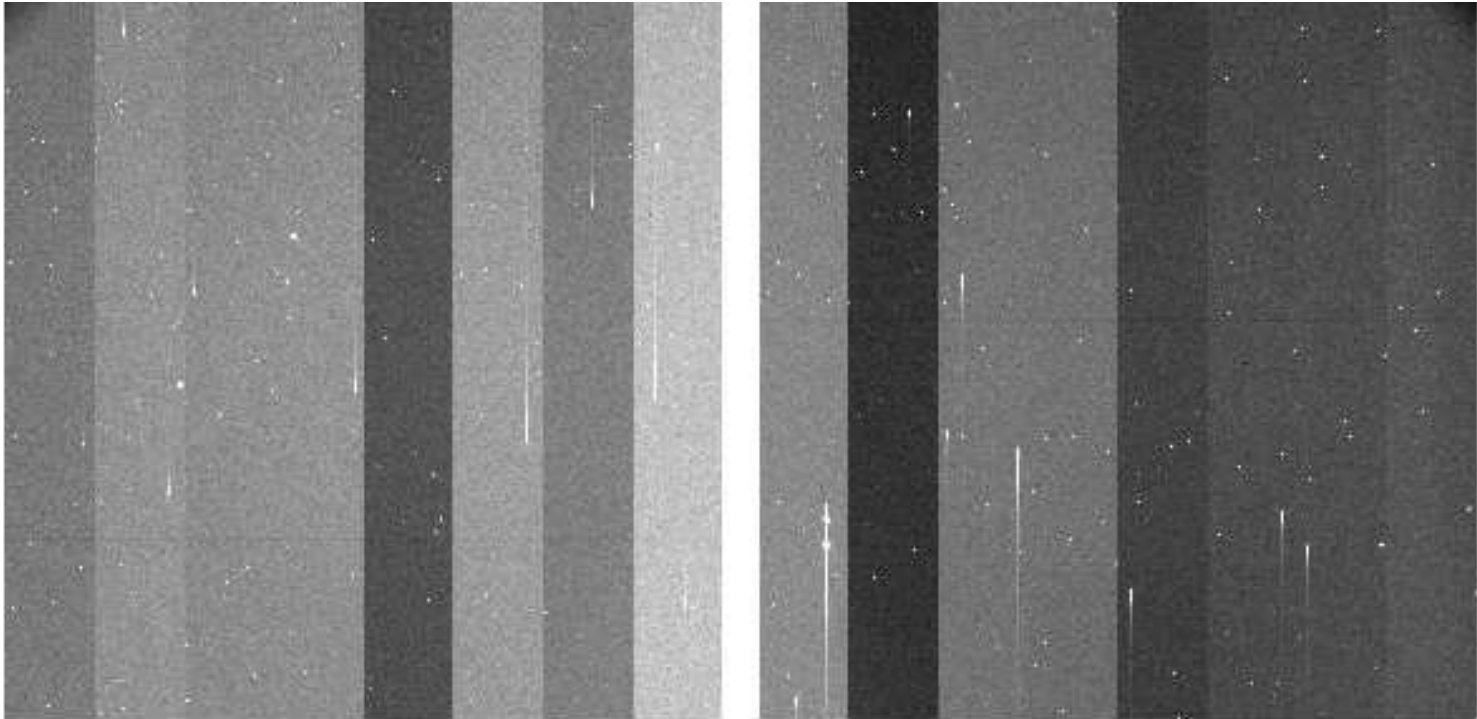
Airmass : 1.64

Sidereal Time : 04:05:01

Filter ID : I

Observation Date : 2019-11-12T05:24:22

CCD Temperature : -107.35



File Name : **xkmtc.20191112.031411.fits** # 162 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:49:59.980

DEC : -52:10:59.90

Exposure Time : 60

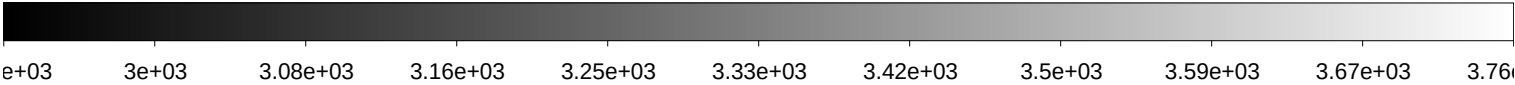
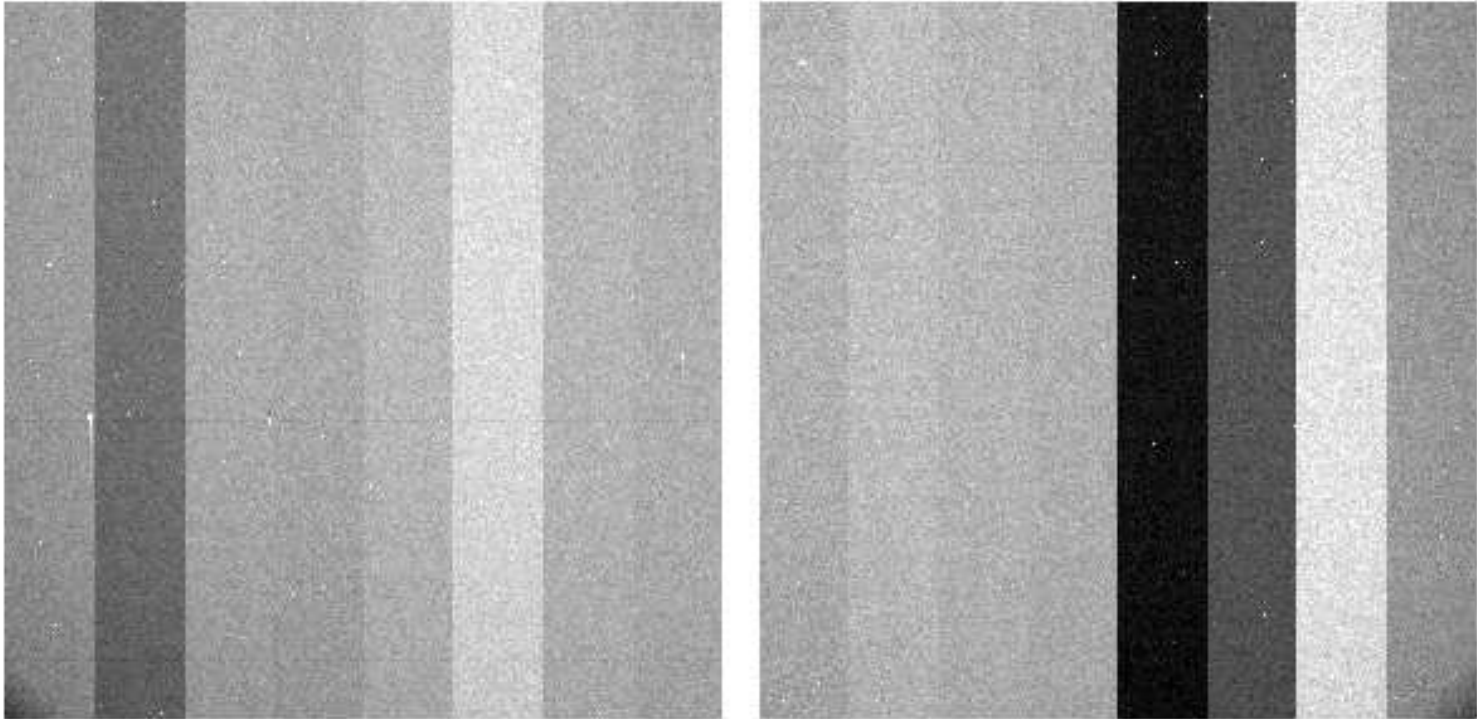
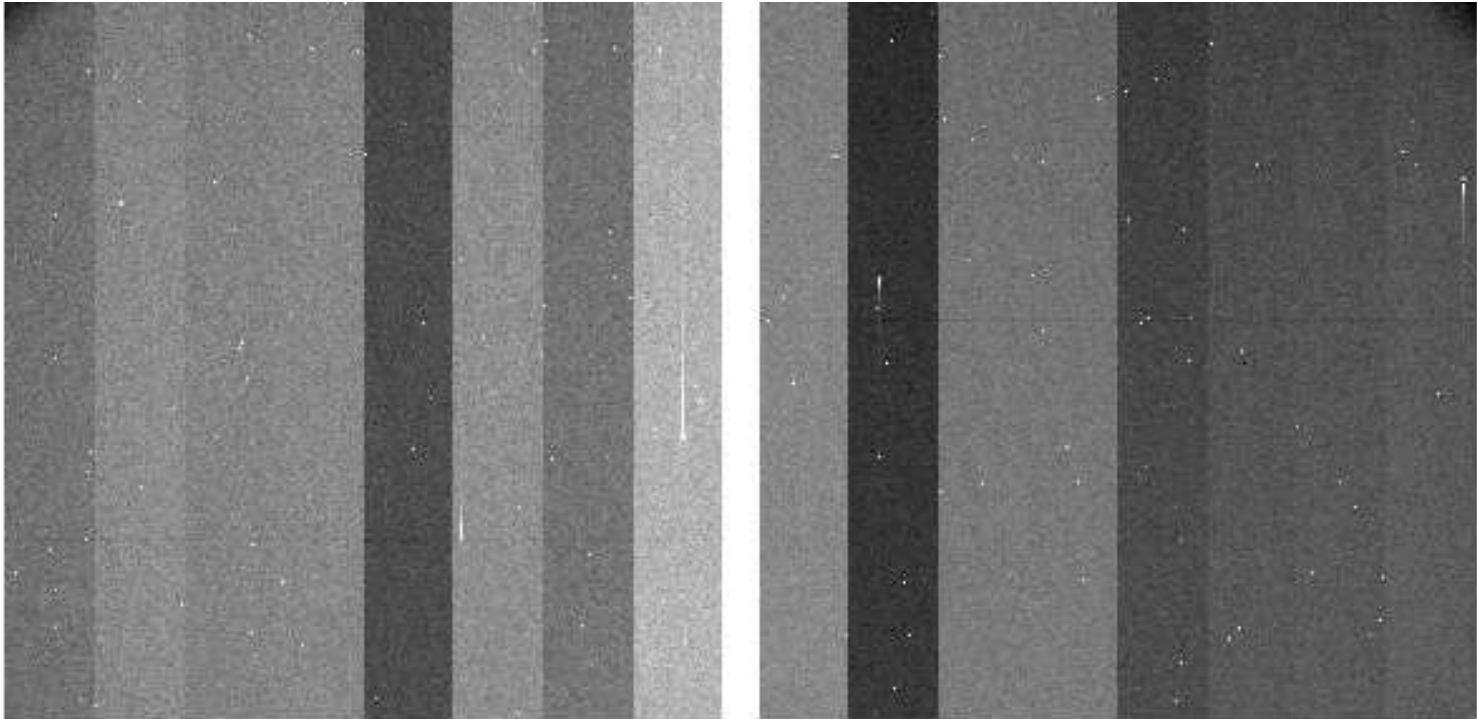
Airmass : 1.59

Sidereal Time : 04:07:11

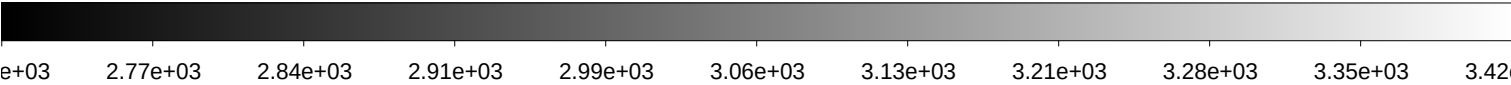
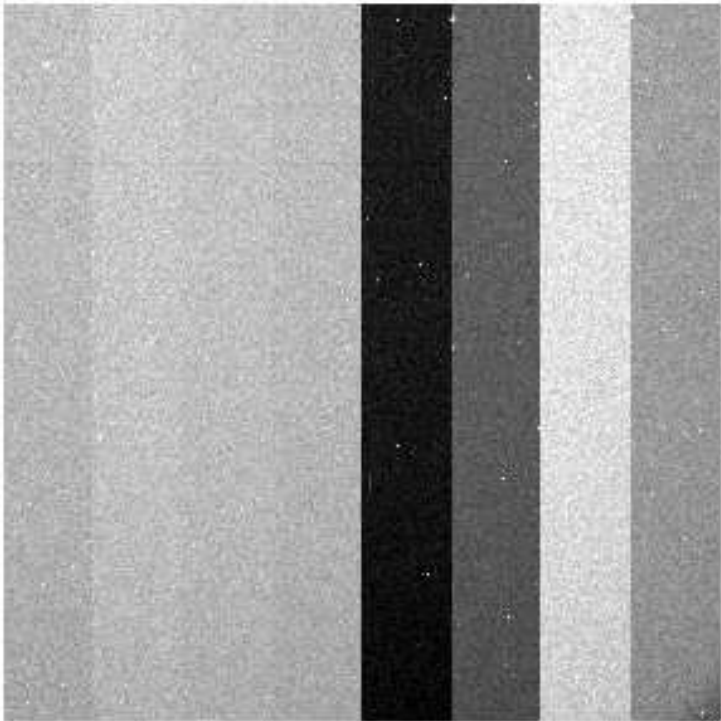
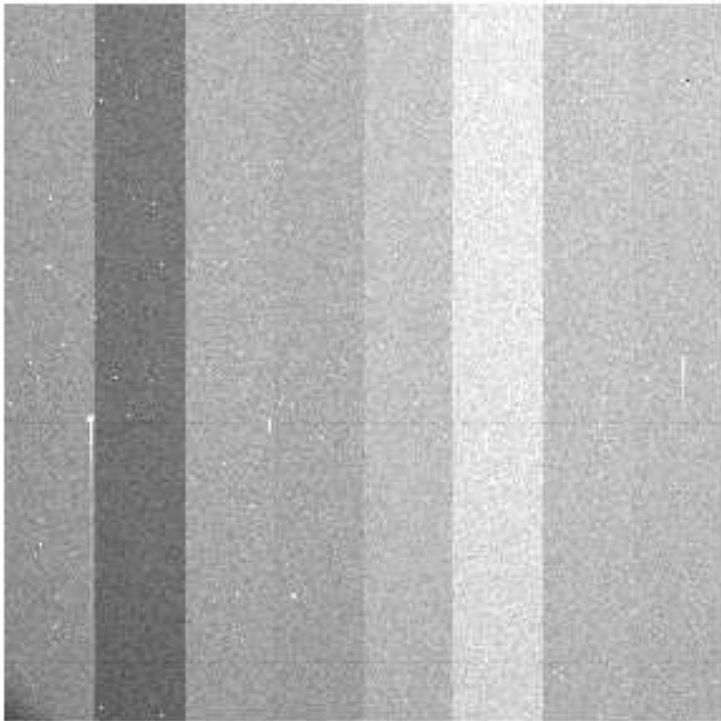
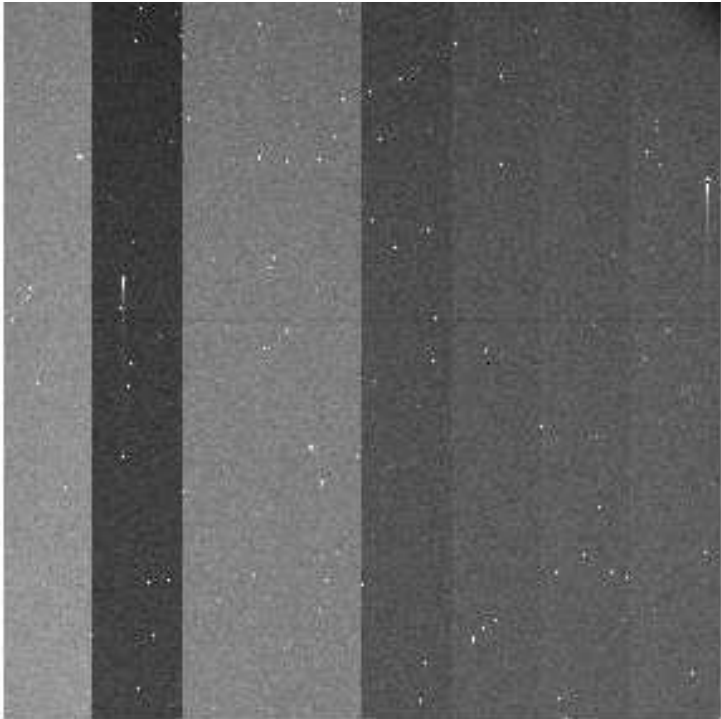
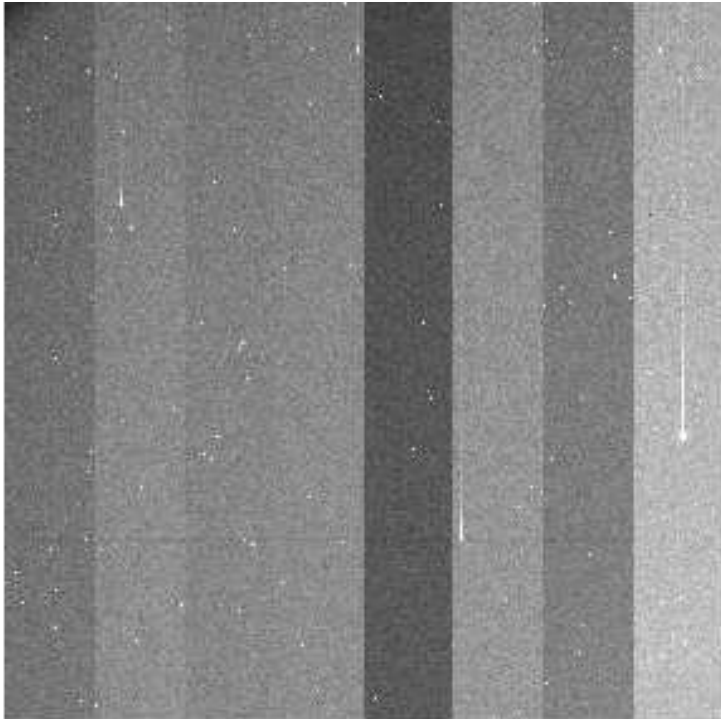
Filter ID : B

Observation Date : 2019-11-12T05:26:31

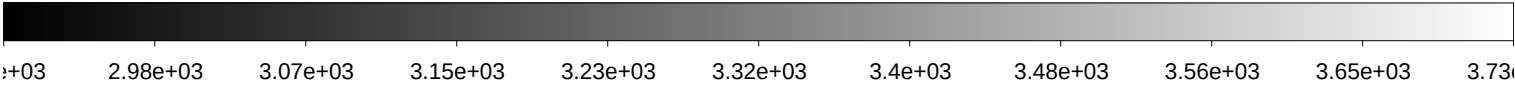
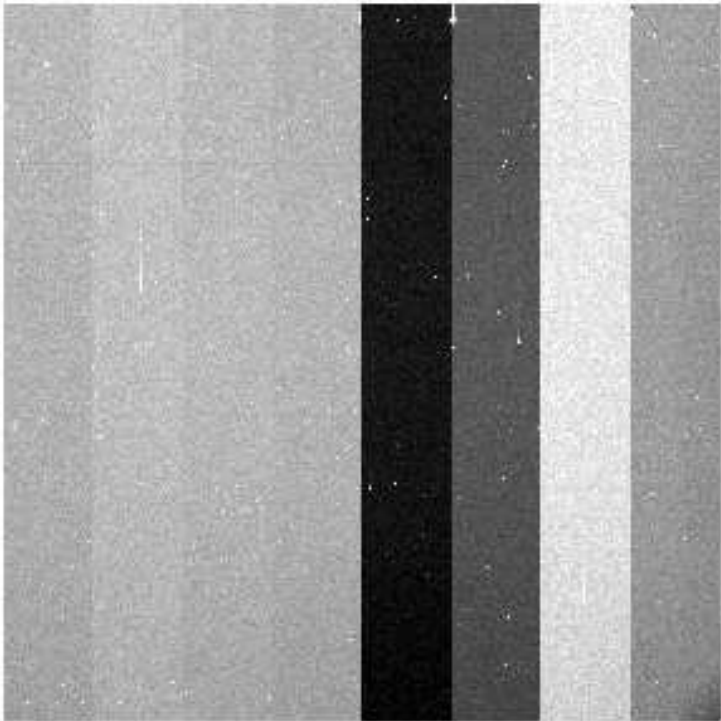
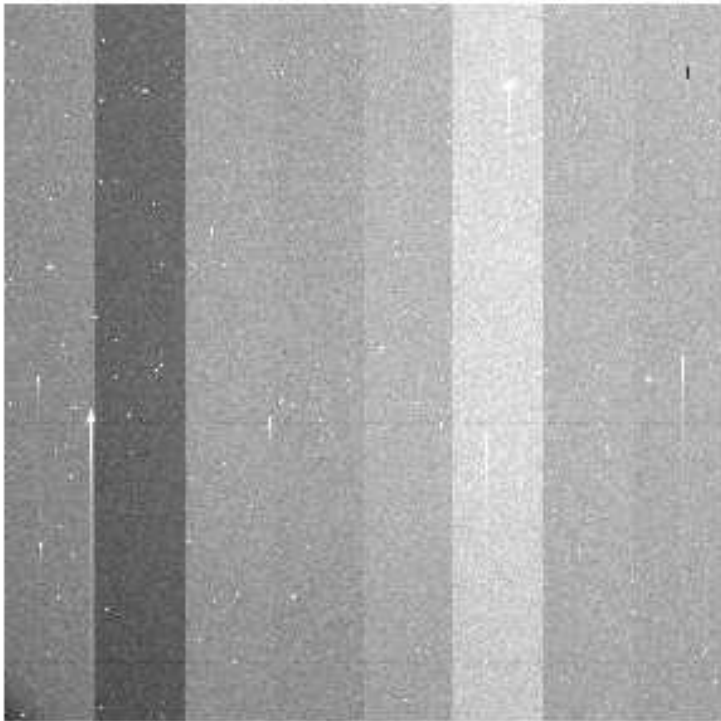
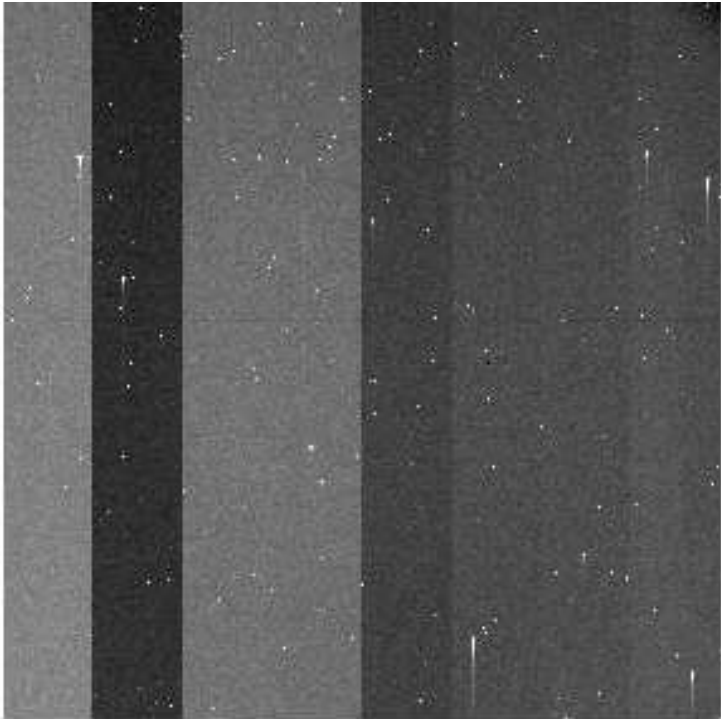
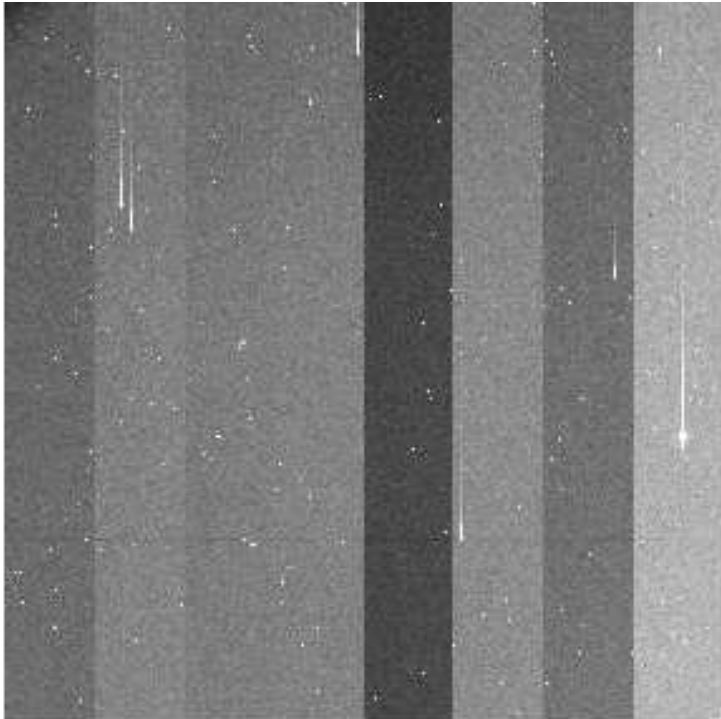
CCD Temperature : -107.35



File Name : **xkmtc.20191112.031412.fits** # 163 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **E149-1**
RA : 23:49:59.960
DEC : -52:10:59.80
Exposure Time : 60
Airmass : 1.61
Sidereal Time : 04:09:20
Filter ID : V
Observation Date : 2019-11-12T05:28:27
CCD Temperature : -107.35



File Name : **xkmtc.20191112.031413.fits** # 164 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **E149-1**
RA : 23:49:59.960
DEC : -52:10:59.80
Exposure Time : 60
Airmass : 1.62
Sidereal Time : 04:11:15
Filter ID : I
Observation Date : 2019-11-12T05:30:23
CCD Temperature : -107.02



File Name : **xkmtc.20191112.031414.fits** # 165 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **focus**

RA : 07:31:05.320

DEC : -68:57:21.30

Exposure Time : 10

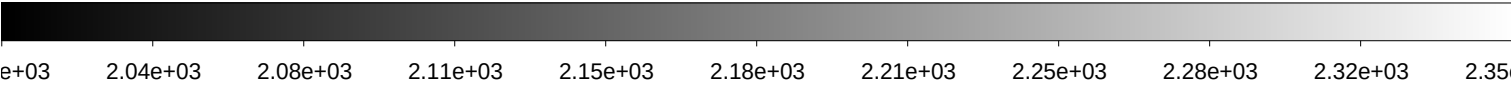
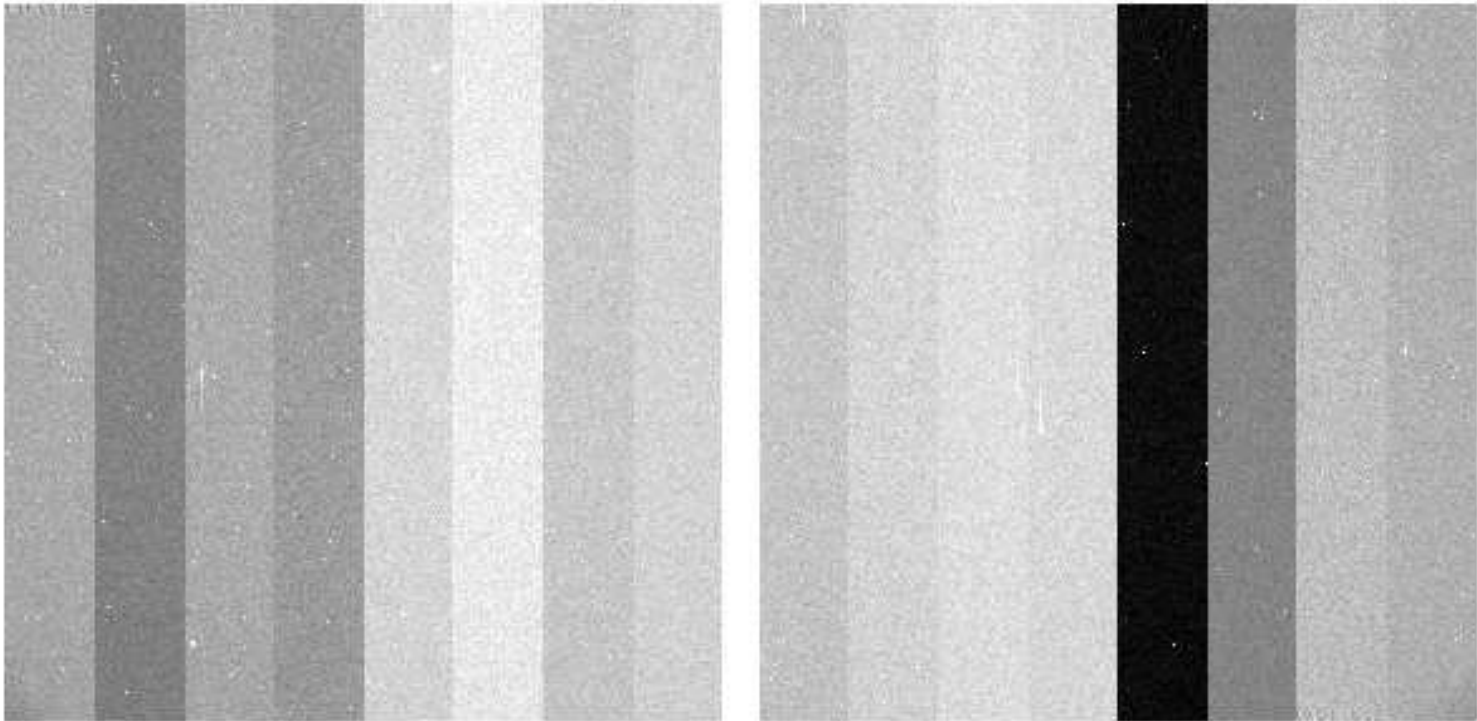
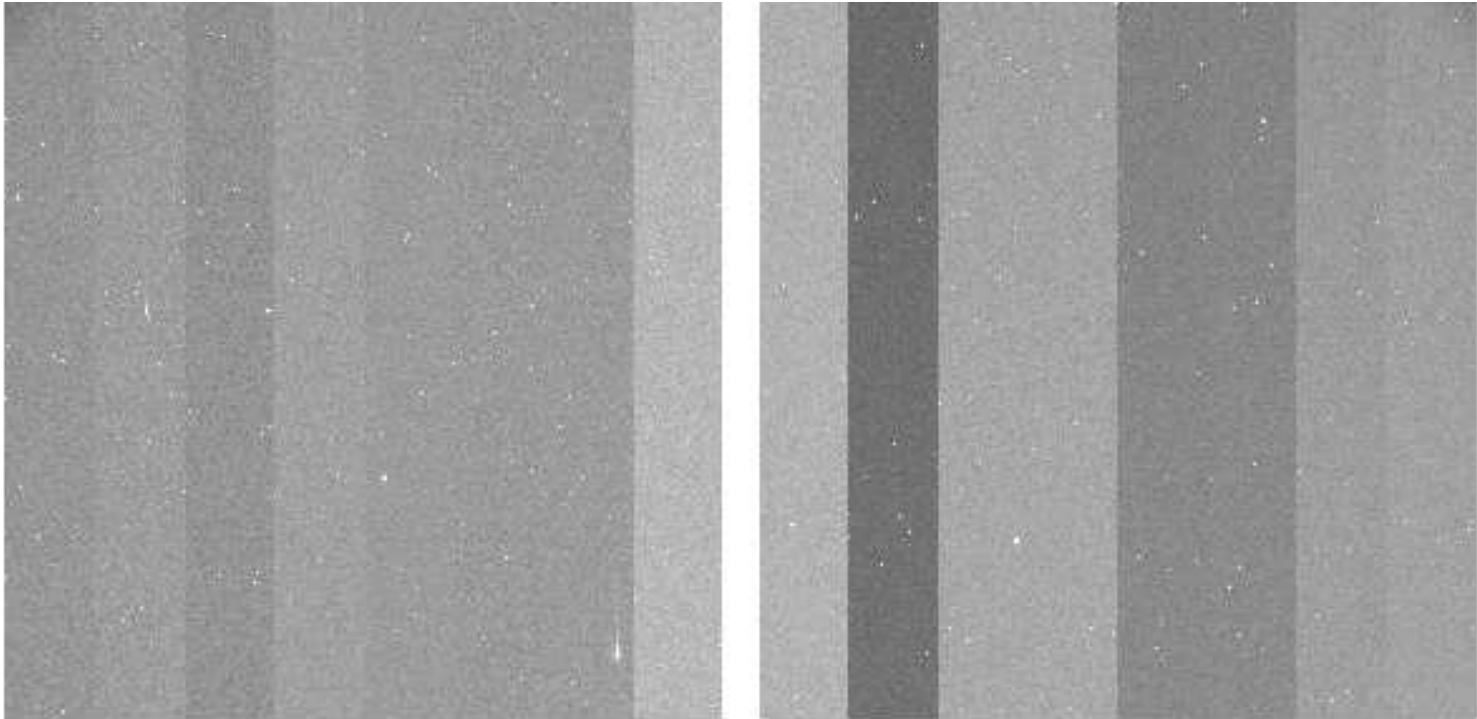
Airmass : 1.49

Sidereal Time : 04:14:58

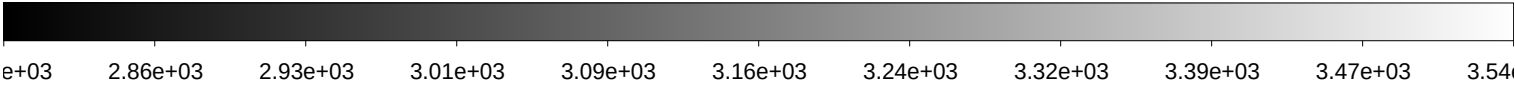
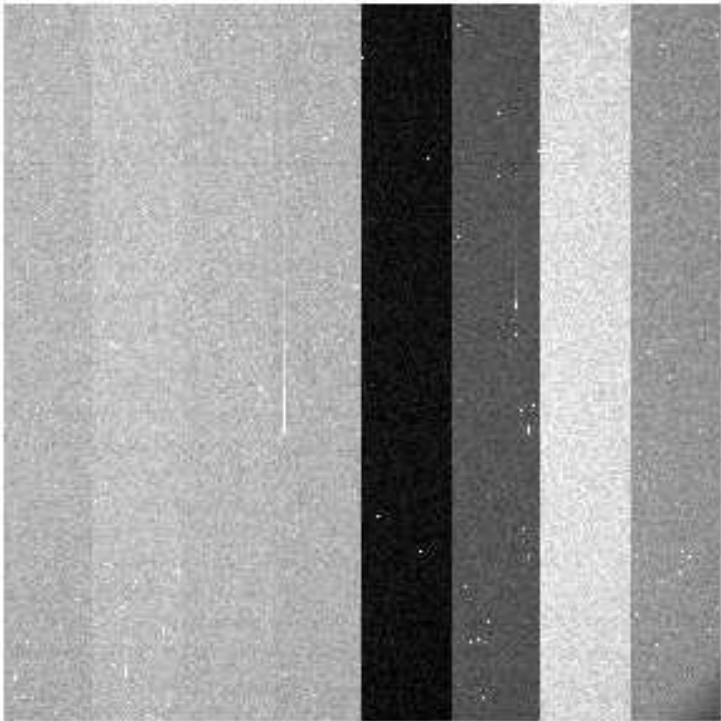
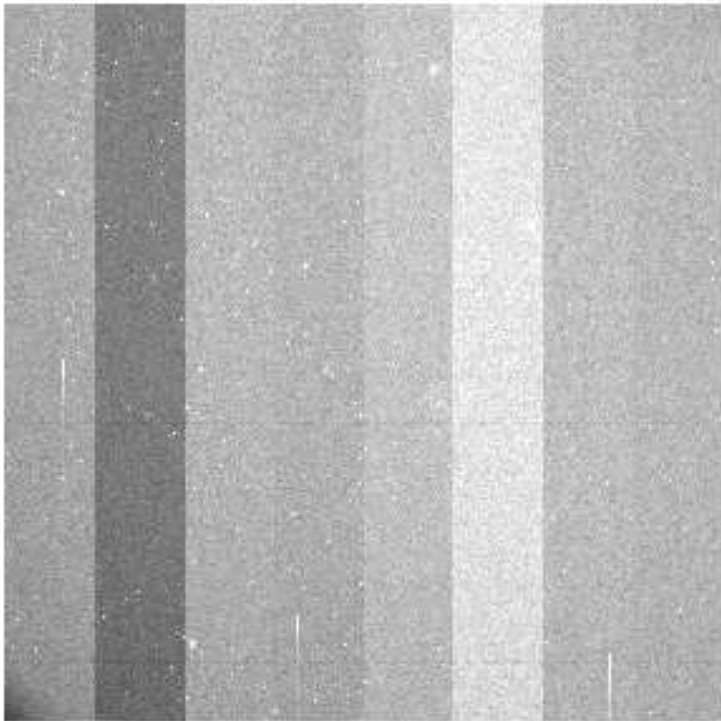
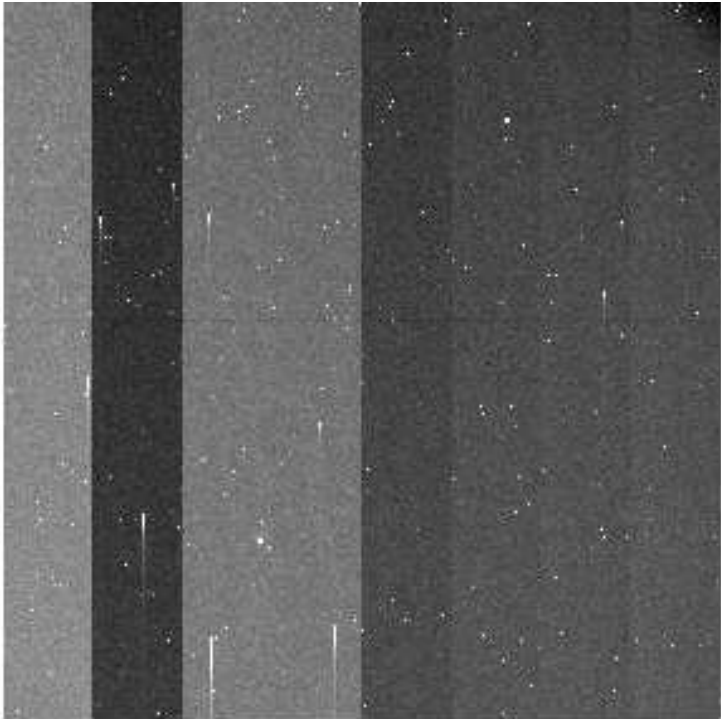
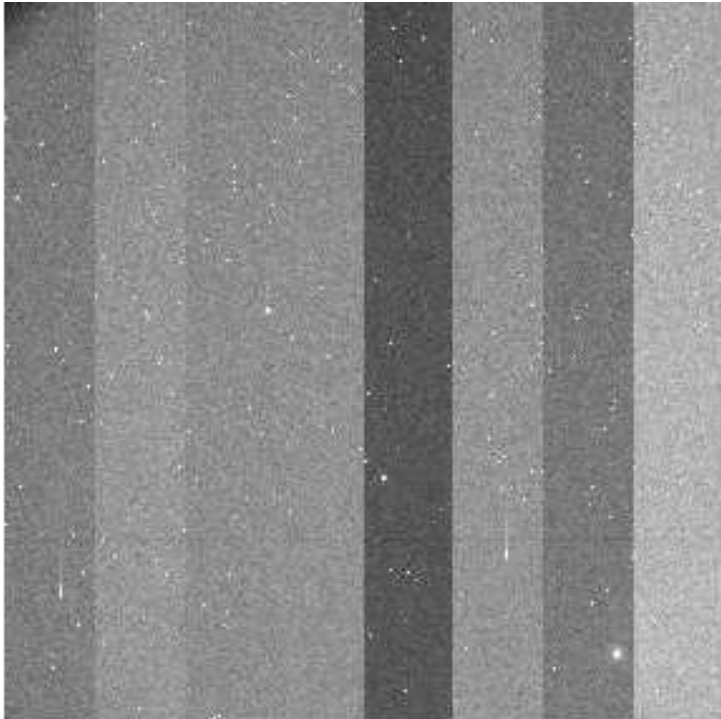
Filter ID : B

Observation Date : 2019-11-12T05:34:04

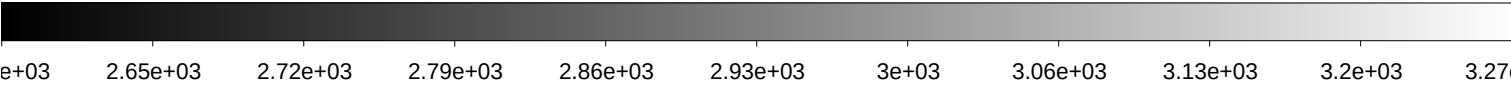
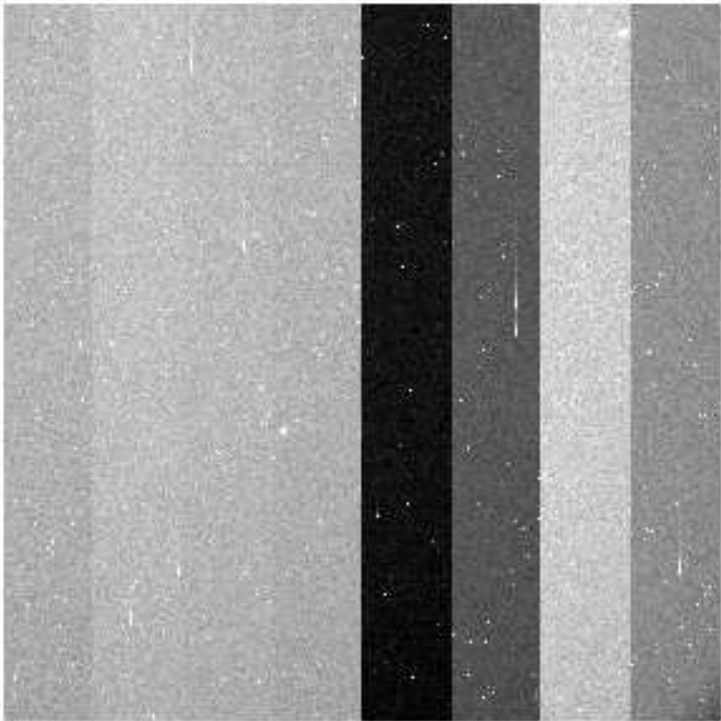
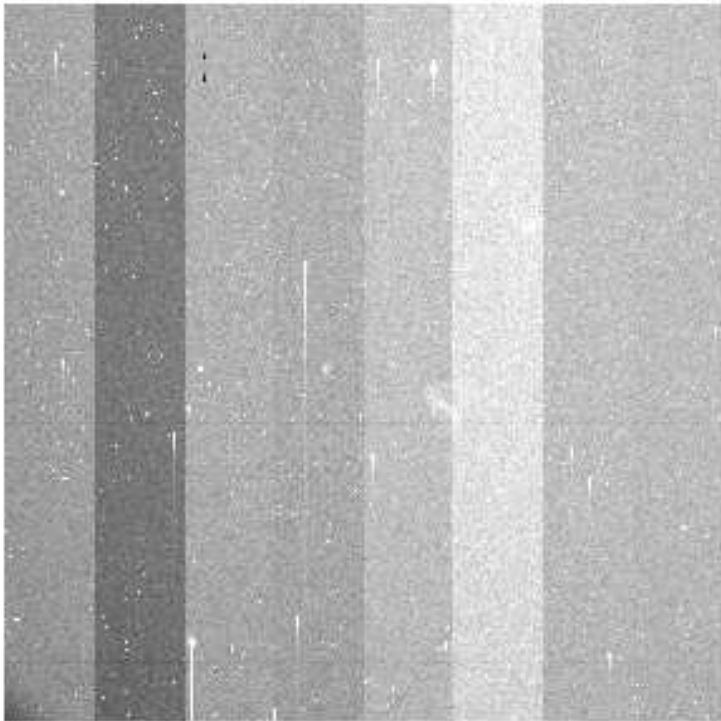
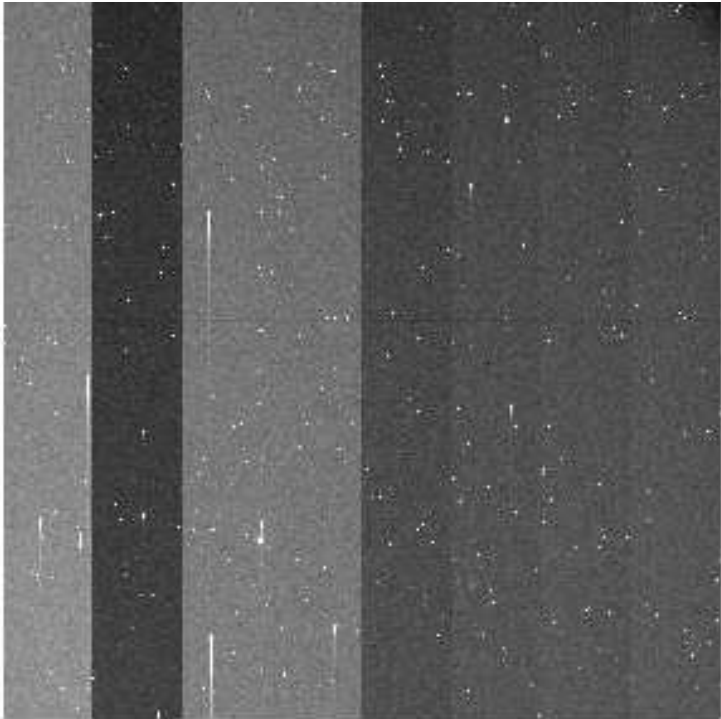
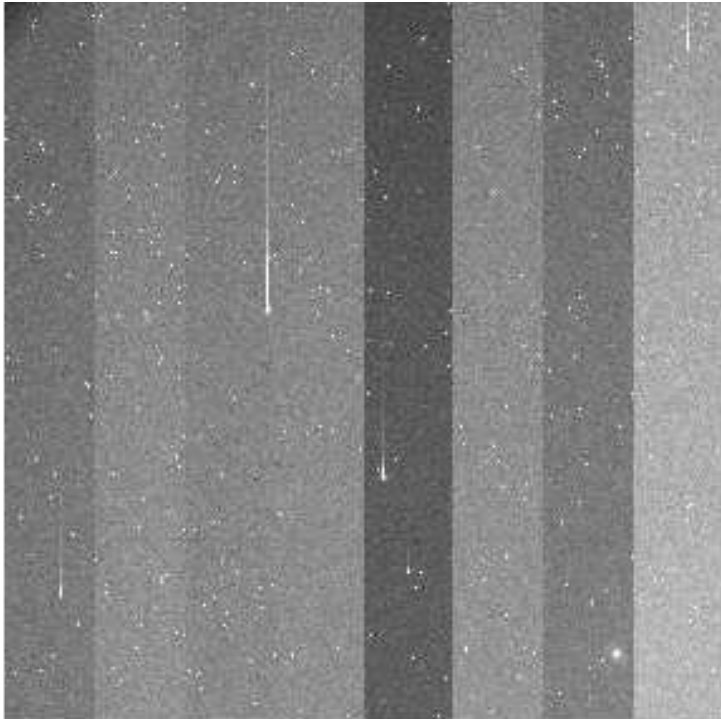
CCD Temperature : -107.33



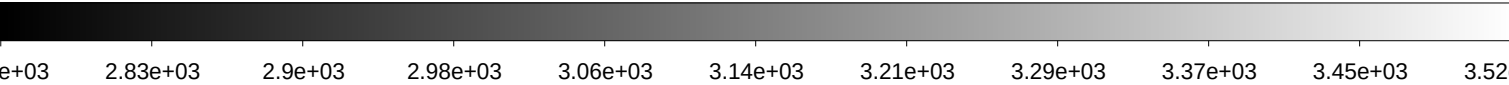
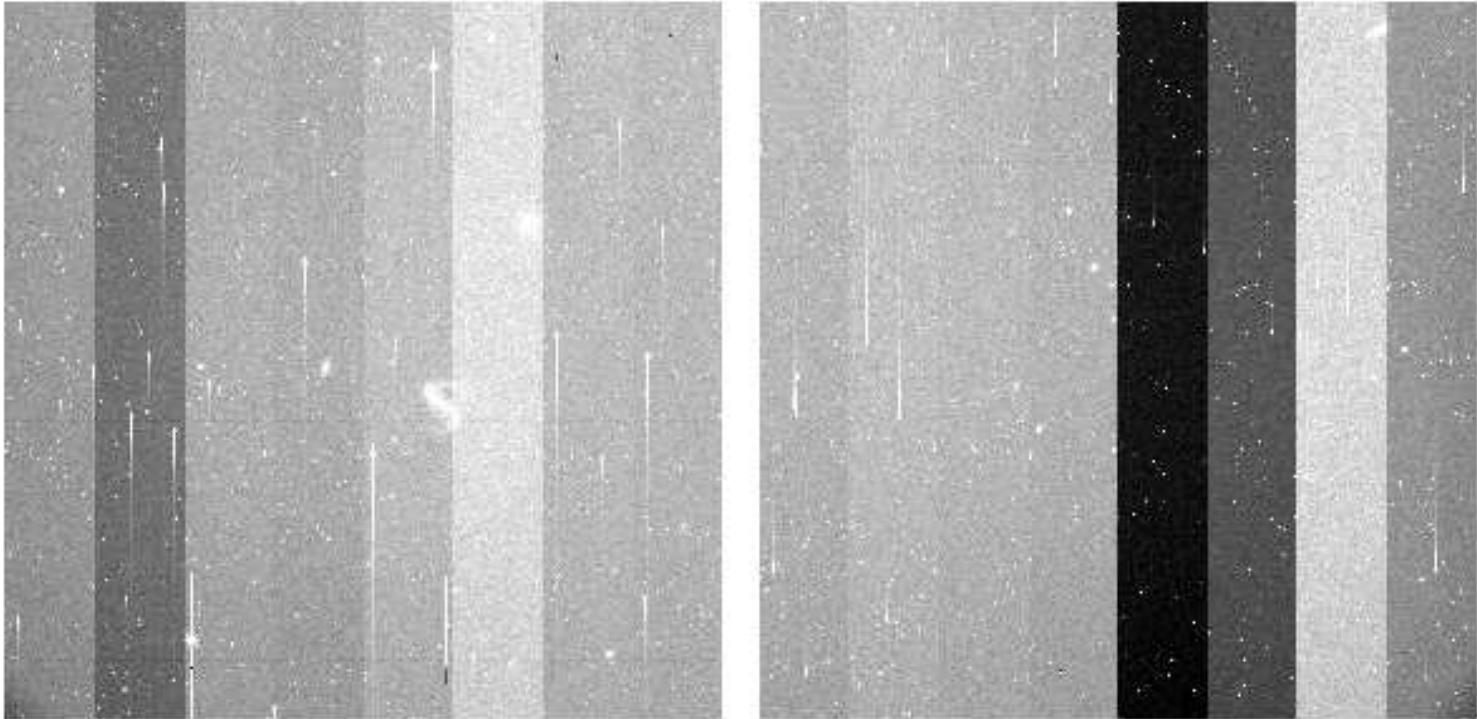
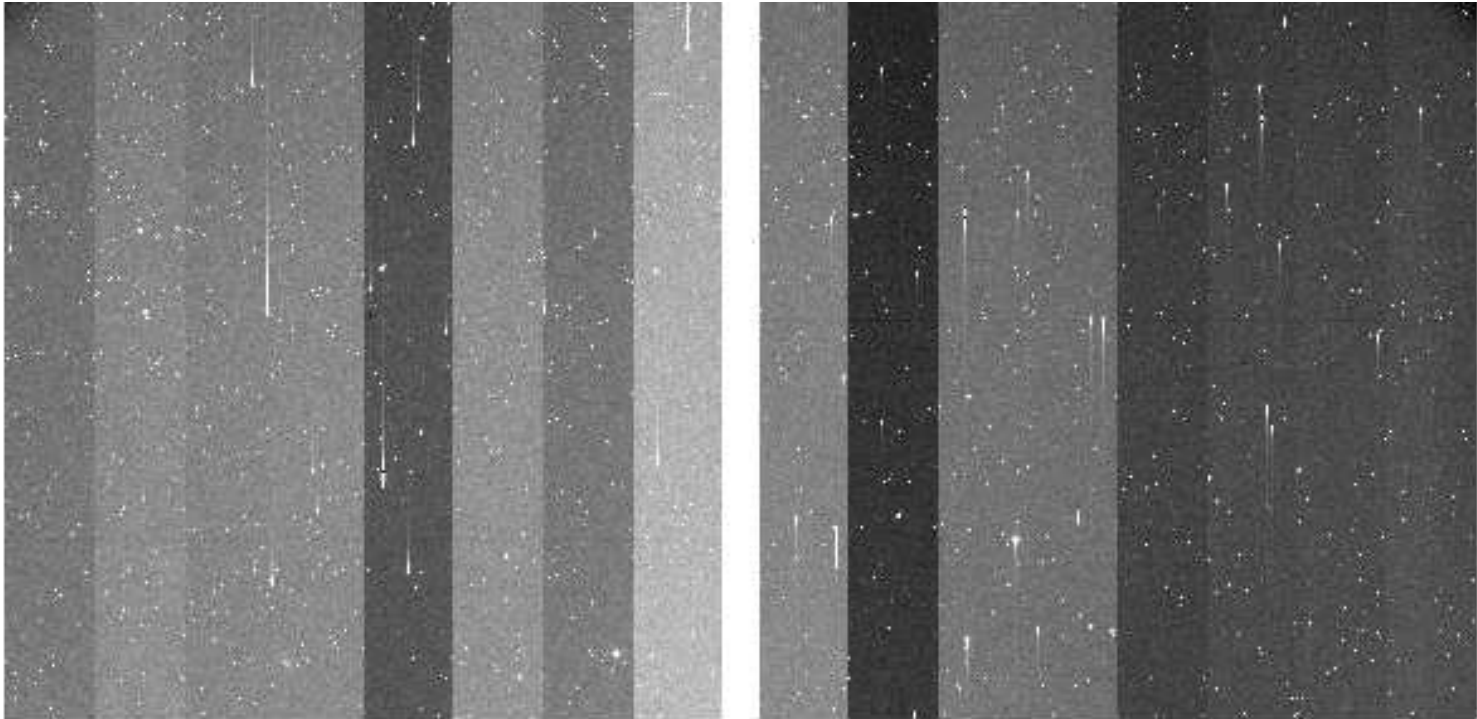
File Name : **xkmtc.20191112.031415.fits** # 166 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2442-1**
RA : 07:31:05.090
DEC : -68:57:21.10
Exposure Time : 60
Airmass : 1.49
Sidereal Time : 04:17:24
Filter ID : B
Observation Date : 2019-11-12T05:36:30
CCD Temperature : -107.34



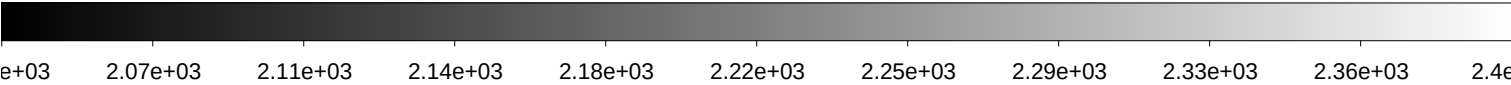
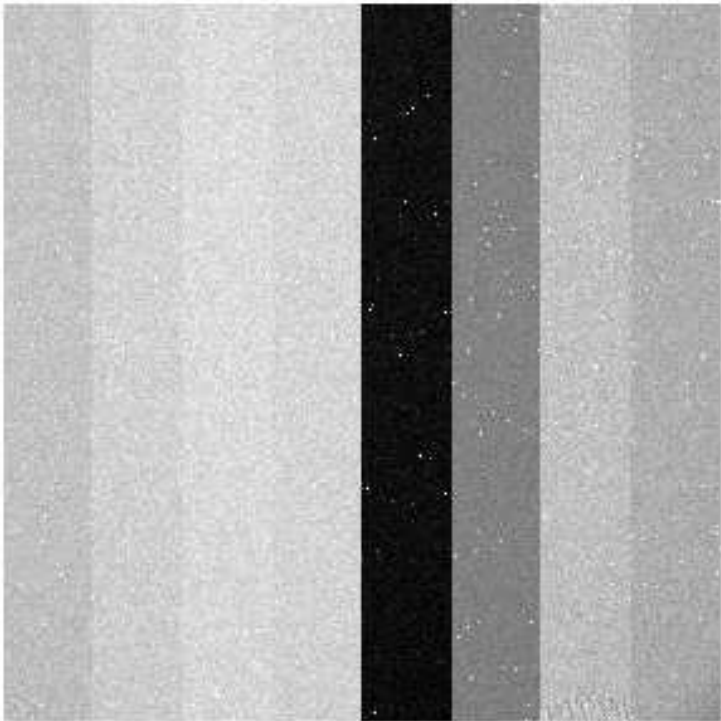
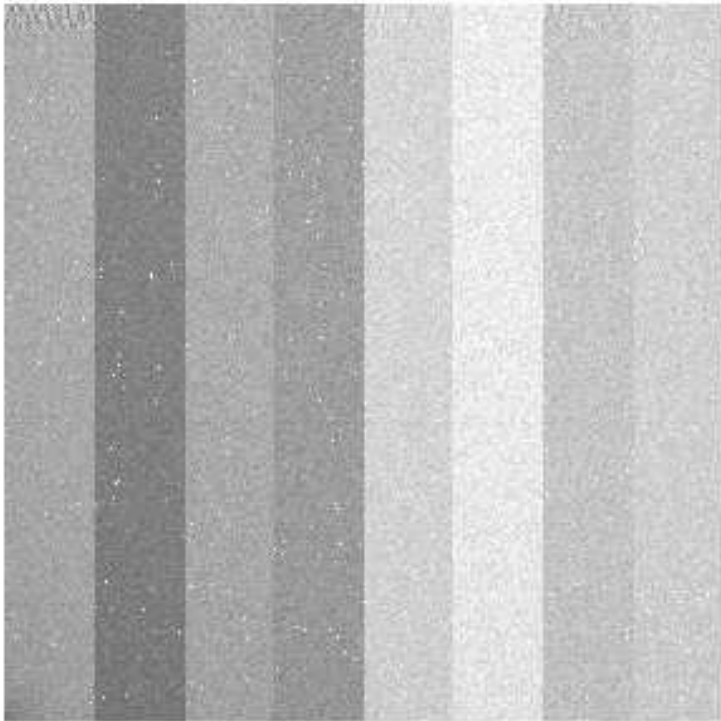
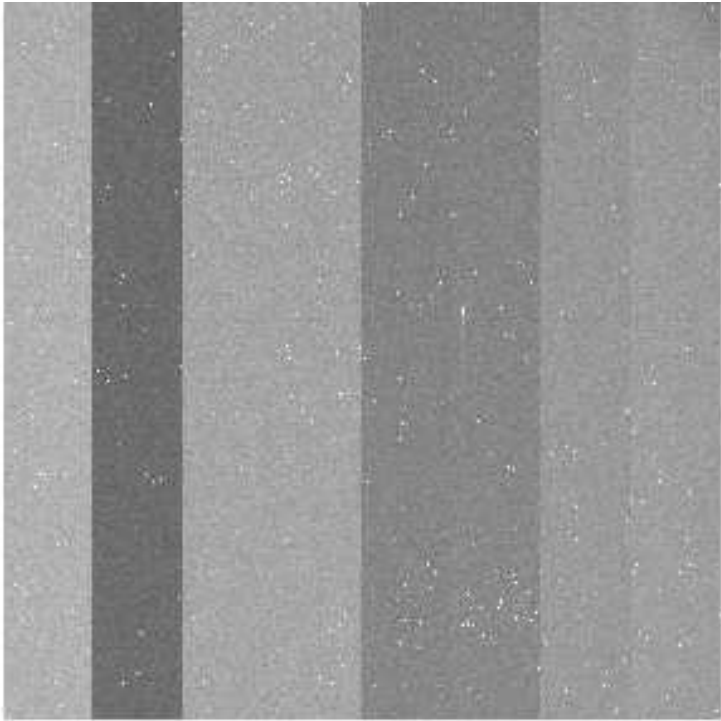
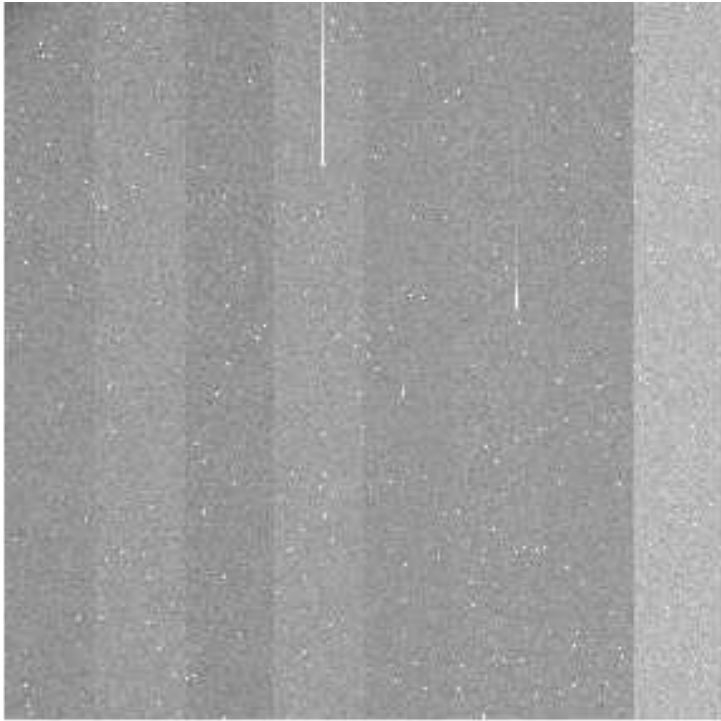
File Name : **xkmtc.20191112.031416.fits** # 167 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2442-1**
RA : 07:31:05.070
DEC : -68:57:21.20
Exposure Time : 60
Airmass : 1.48
Sidereal Time : 04:19:48
Filter ID : V
Observation Date : 2019-11-12T05:38:54
CCD Temperature : -107.34



File Name : **xkmtc.20191112.031417.fits** # 168 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2442-1**
RA : 07:31:05.080
DEC : -68:57:21.10
Exposure Time : 60
Airmass : 1.47
Sidereal Time : 04:21:59
Filter ID : I
Observation Date : 2019-11-12T05:41:04
CCD Temperature : -107.34



File Name : **xkmtc.20191112.031418.fits** # 169 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **focus**
RA : 08:03:03.890
DEC : -11:00:00.10
Exposure Time : 10
Airmass : 1.71
Sidereal Time : 04:24:29
Filter ID : B
Observation Date : 2019-11-12T05:43:33
CCD Temperature : -107.35



File Name: **xkmtc.20191112.031419.fits** # 170 / 259 #

Project ID: ENG-SN

Image Type: OBJECT

Object Name: **focus**

RA: 08:03:03.820

DEC: -11:00:00.60

Exposure Time: 10

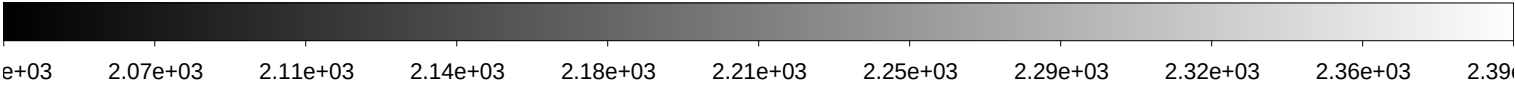
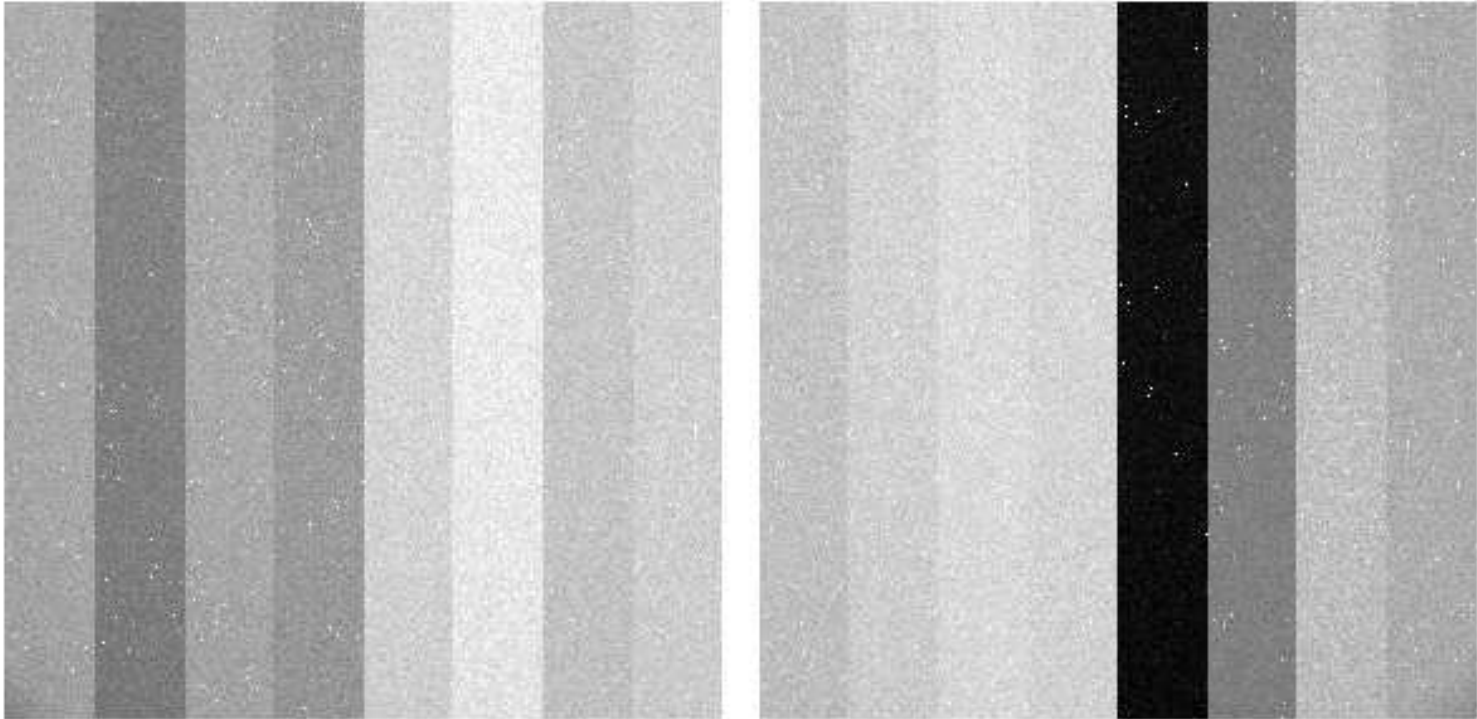
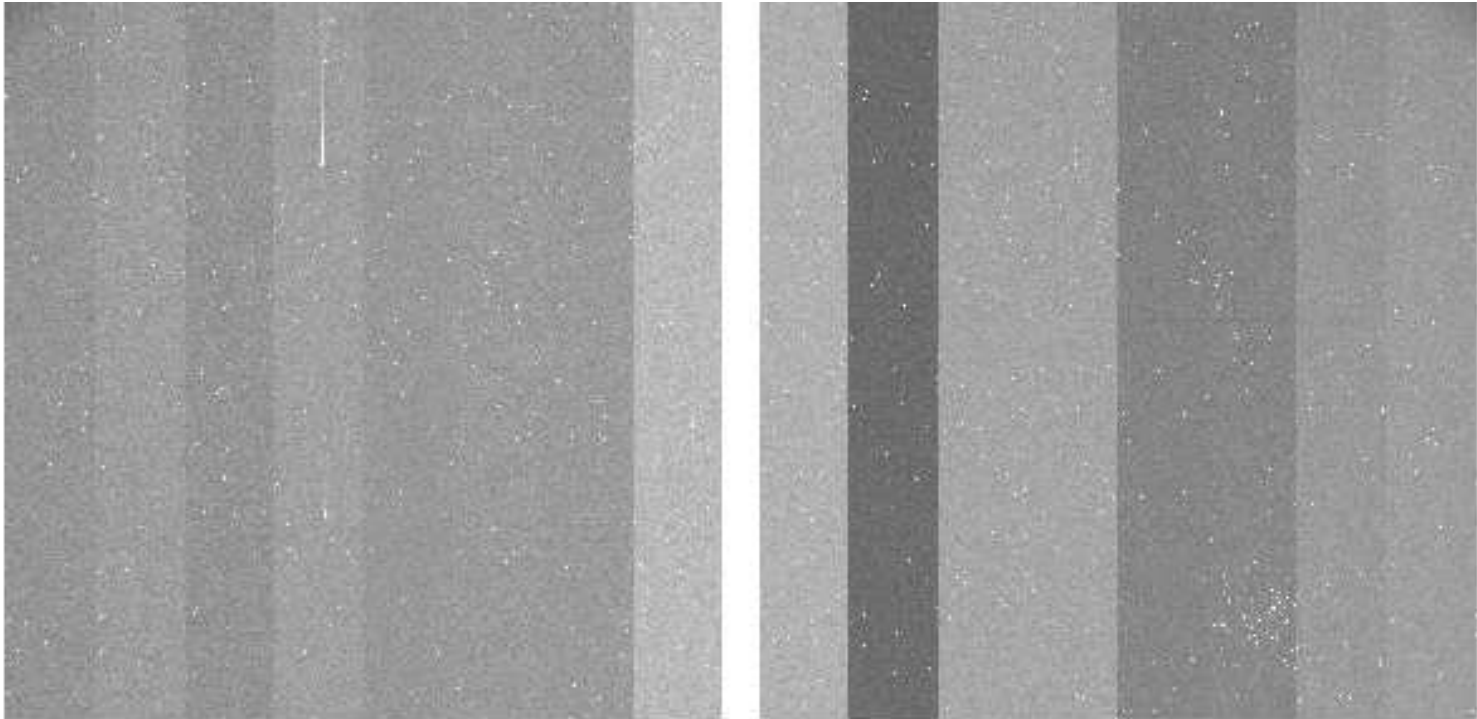
Airmass: 1.69

Sidereal Time: 04:26:37

Filter ID: B

Observation Date: 2019-11-12T05:45:42

CCD Temperature: -107.36



File Name : **xkmtc.20191112.031420.fits** # 171 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2525-1**

RA : 08:03:04.030

DEC : -11:00:00.00

Exposure Time : 60

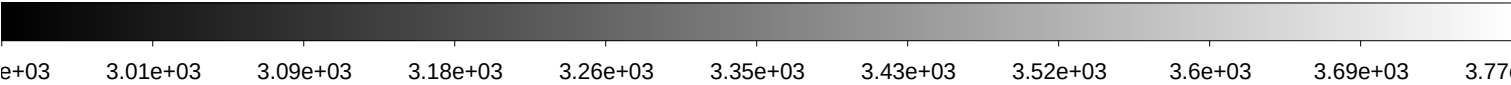
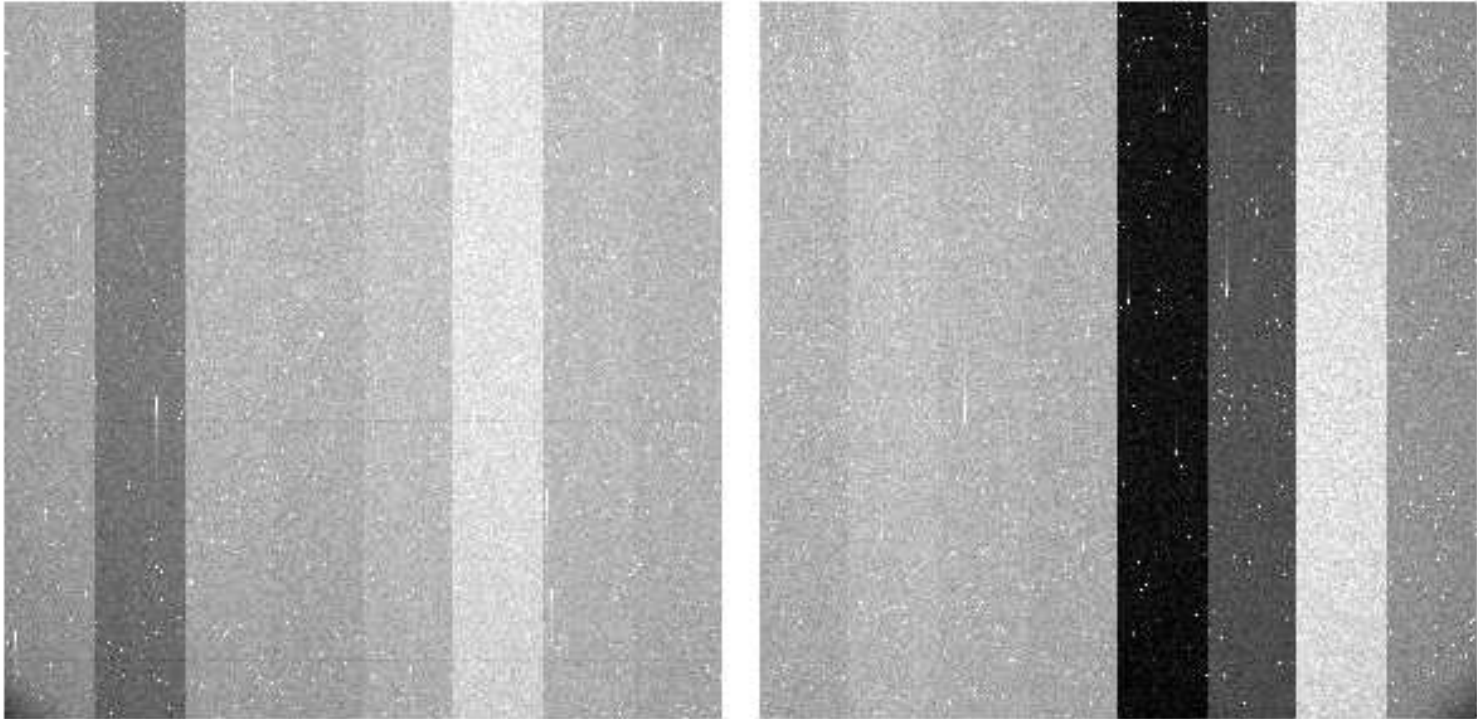
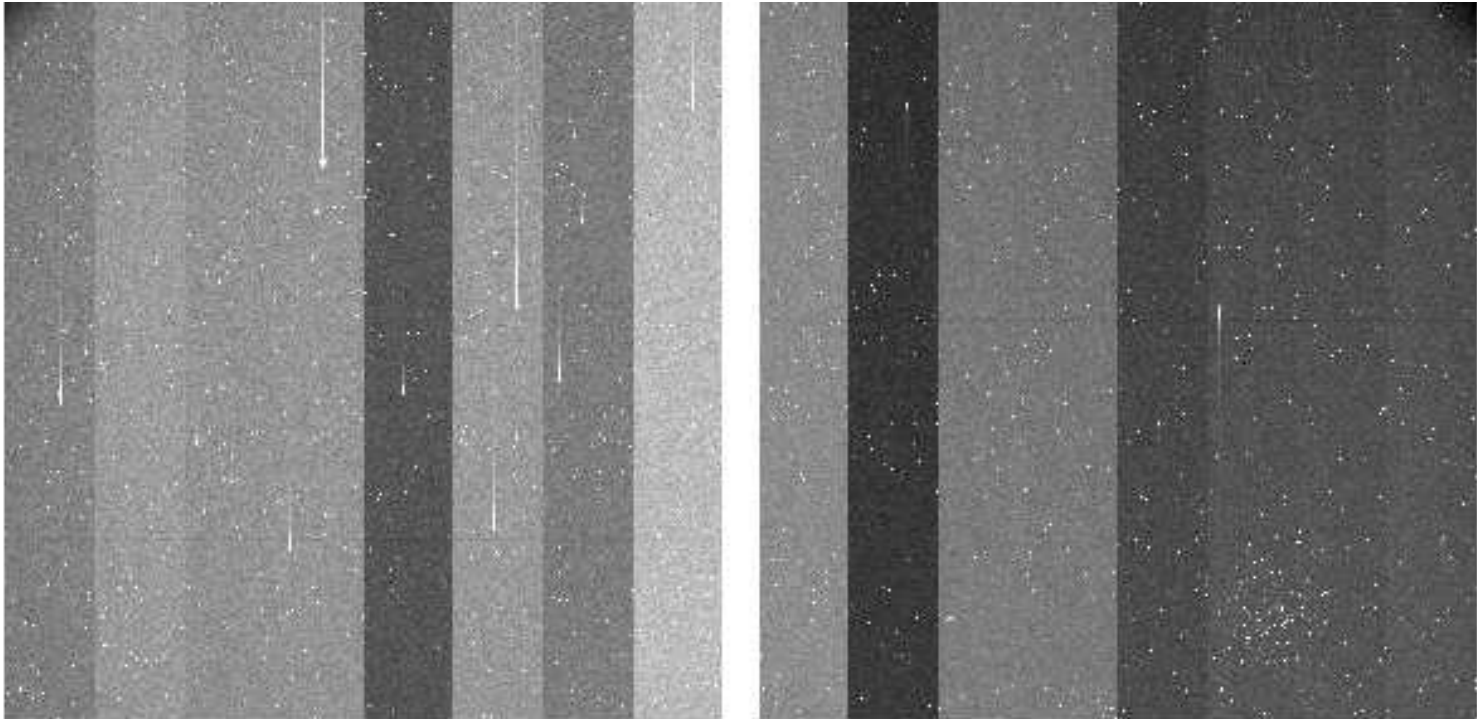
Airmass : 1.67

Sidereal Time : 04:29:25

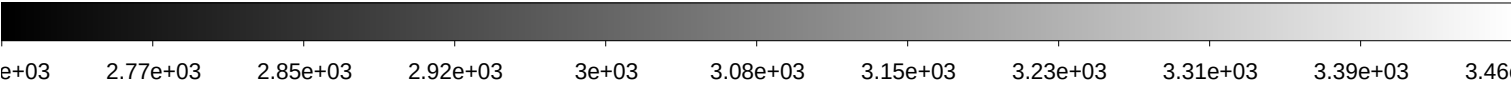
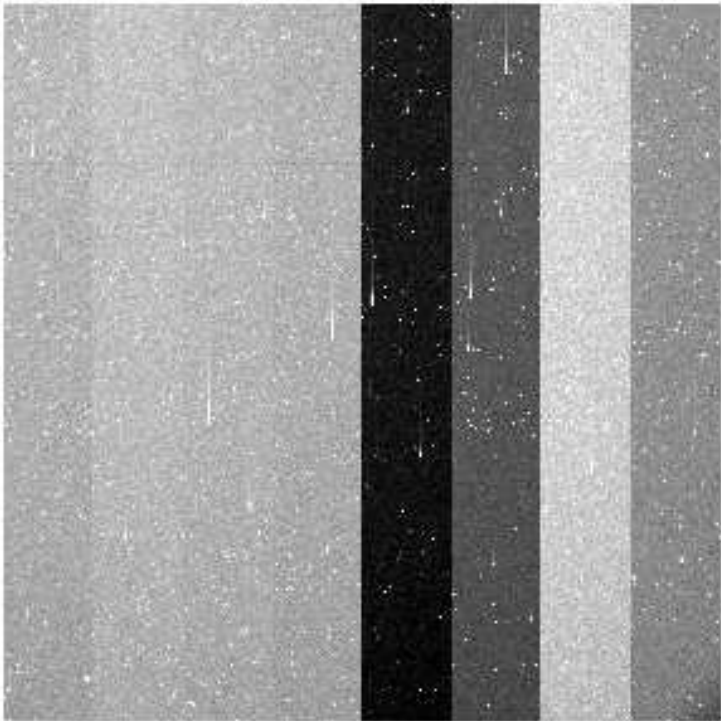
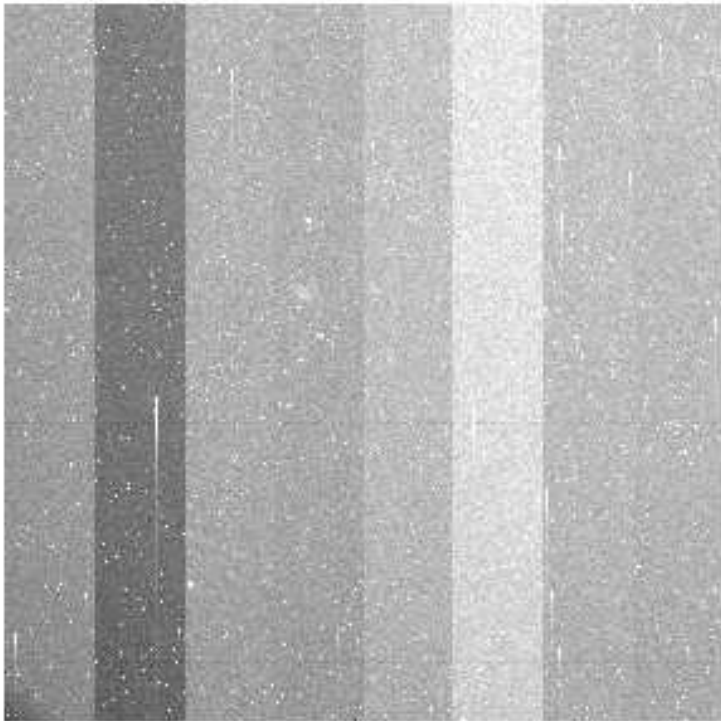
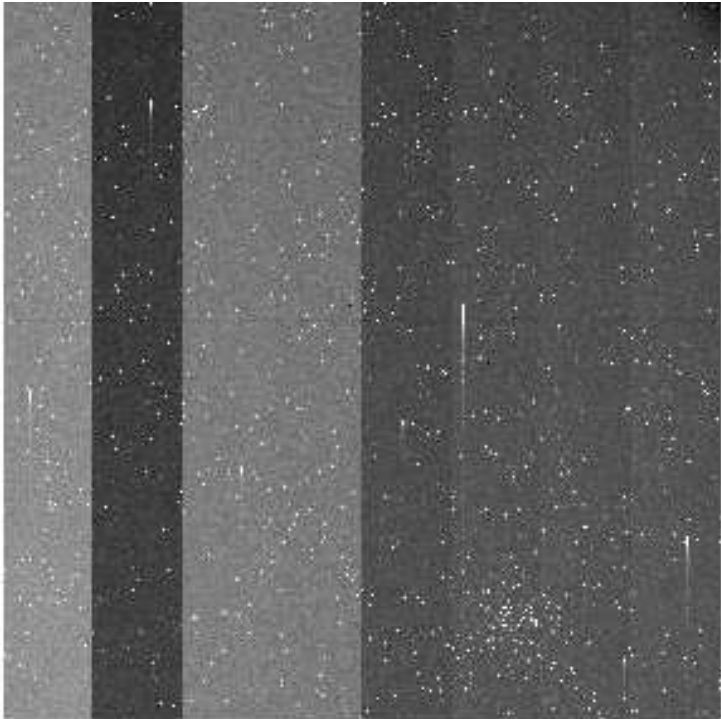
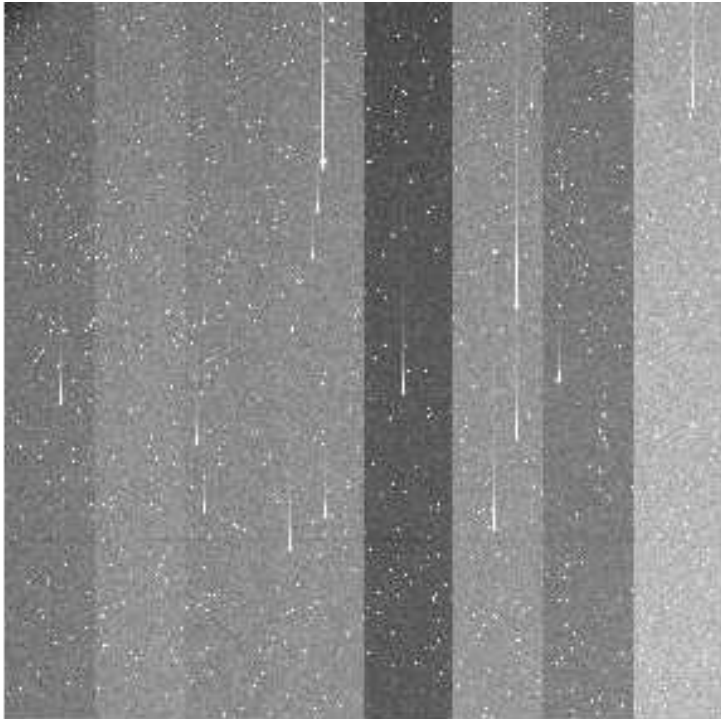
Filter ID : B

Observation Date : 2019-11-12T05:48:28

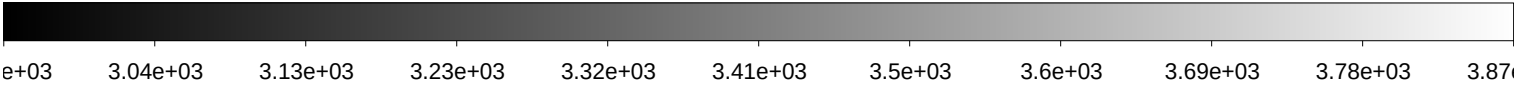
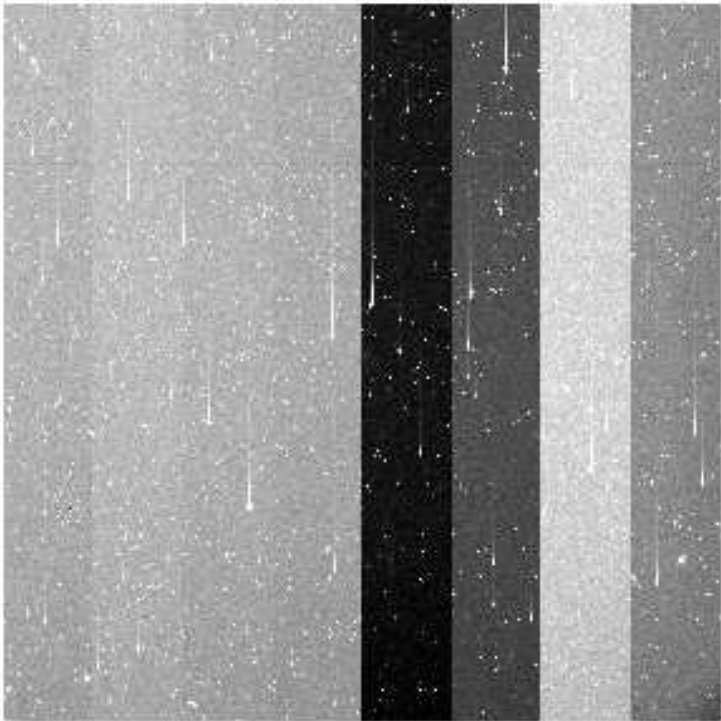
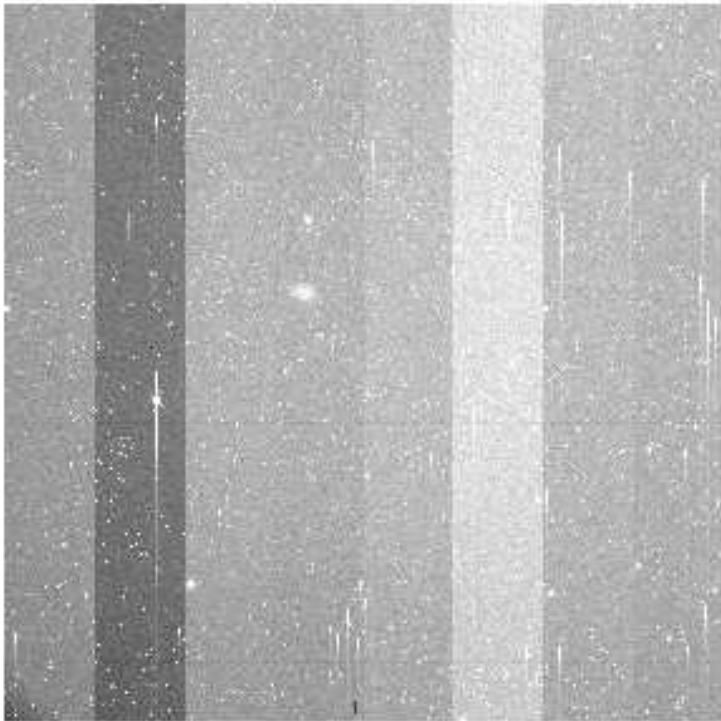
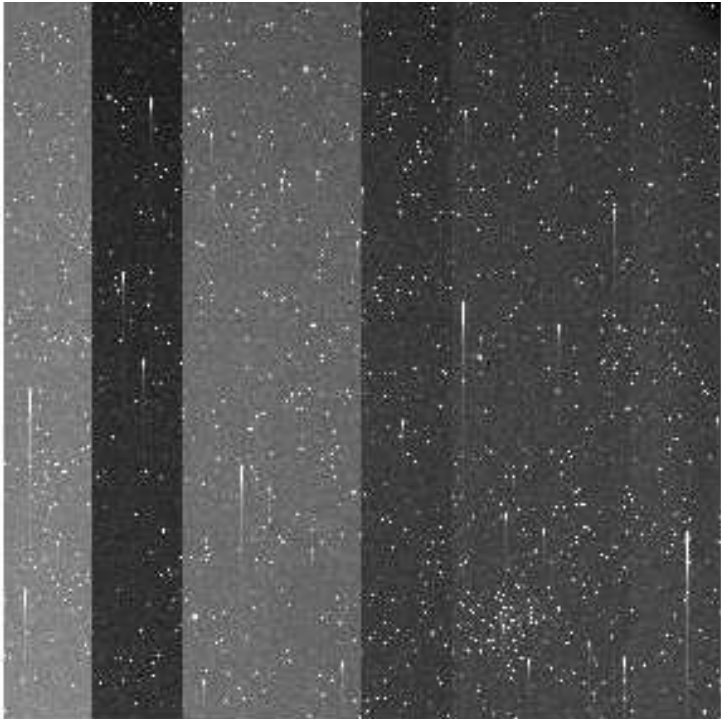
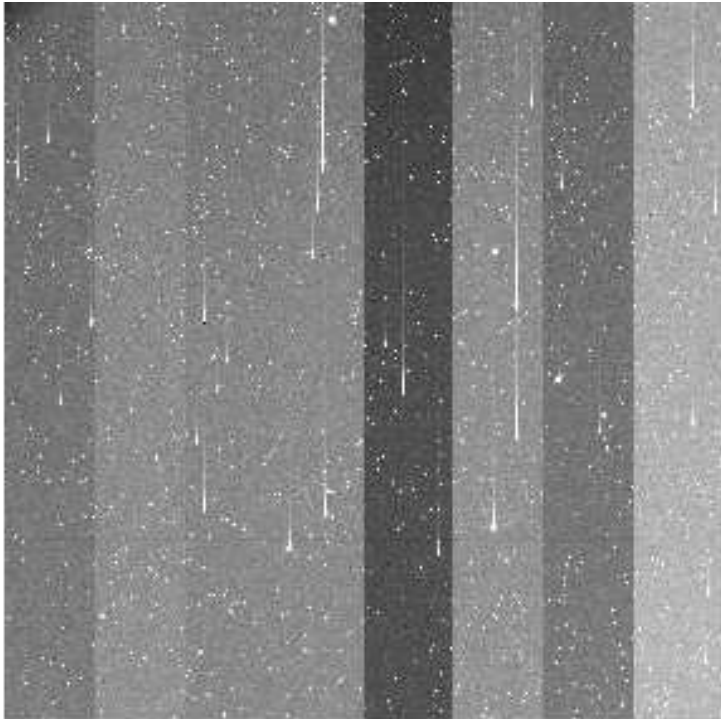
CCD Temperature : -107.37



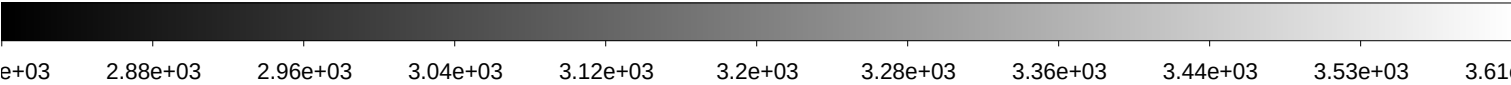
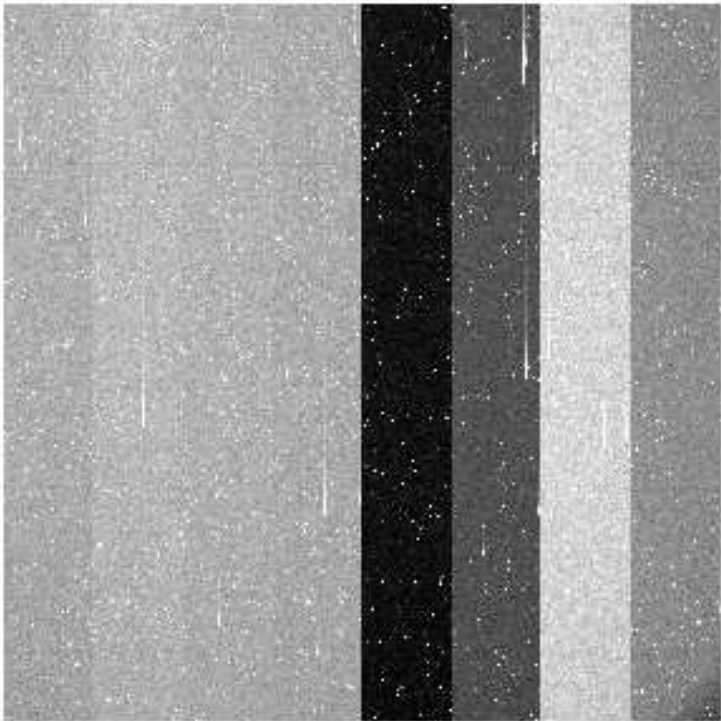
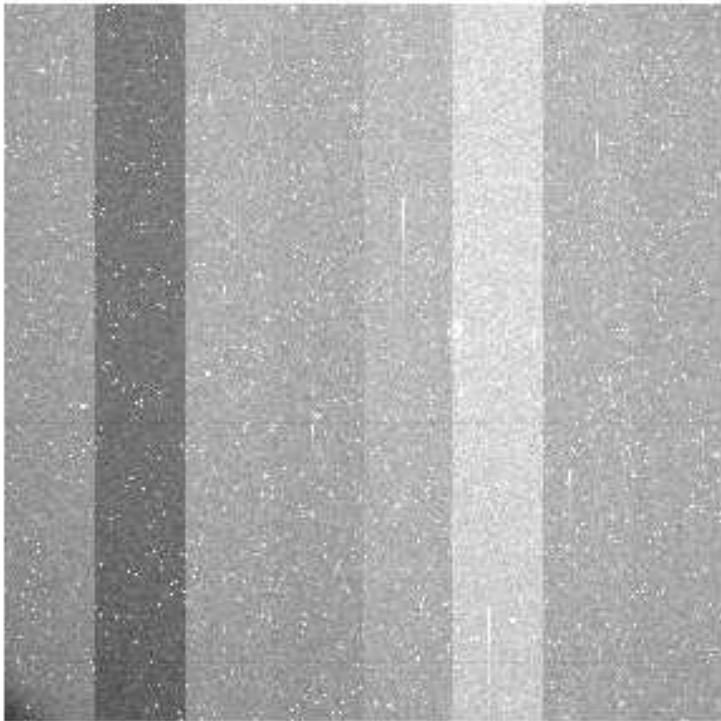
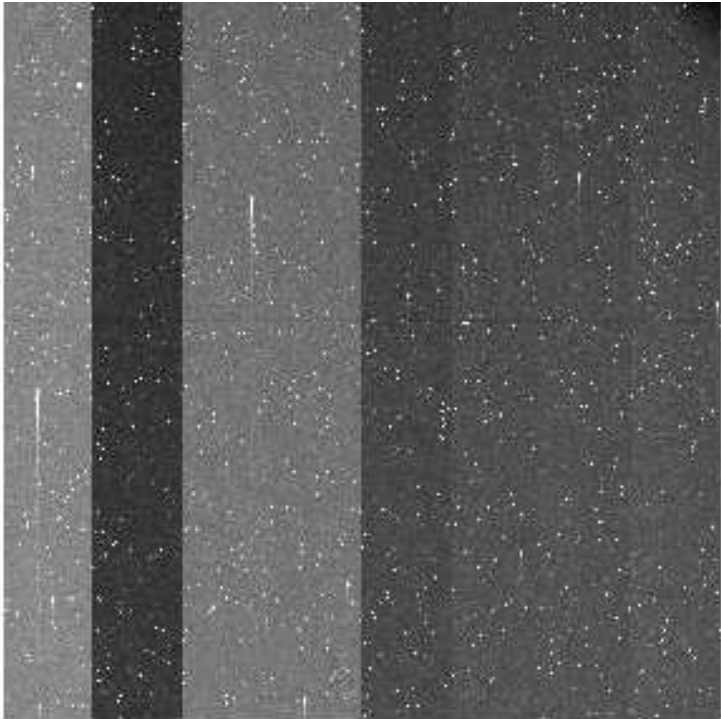
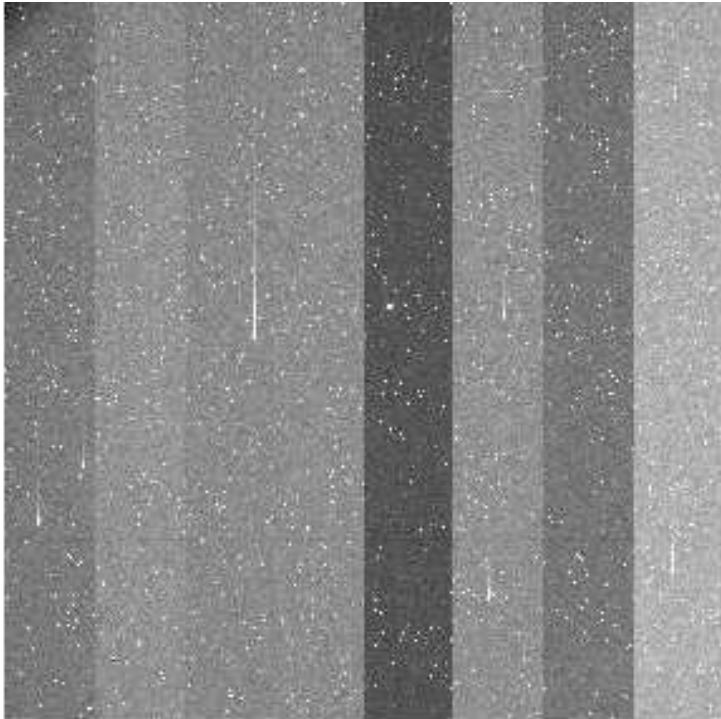
File Name : **xkmtc.20191112.031421.fits** # 172 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2525-1**
RA : 08:03:04.000
DEC : -11:00:00.10
Exposure Time : 60
Airmass : 1.65
Sidereal Time : 04:31:20
Filter ID : V
Observation Date : 2019-11-12T05:50:24
CCD Temperature : -107.37



File Name : **xkmtc.20191112.031422.fits** # 173 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2525-1**
RA : 08:03:04.000
DEC : -11:00:00.10
Exposure Time : 60
Airmass : 1.63
Sidereal Time : 04:33:17
Filter ID : I
Observation Date : 2019-11-12T05:52:20
CCD Temperature : -107.38



File Name : **xkmtc.20191112.031423.fits** # 174 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2559-1**
RA : 08:15:12.020
DEC : -26:58:50.00
Exposure Time : 60
Airmass : 1.50
Sidereal Time : 04:35:16
Filter ID : B
Observation Date : 2019-11-12T05:54:19
CCD Temperature : -107.01



File Name : **xkmtc.20191112.031424.fits** # 175 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2559-1**

RA : 08:15:12.040

DEC : -26:58:50.10

Exposure Time : 60

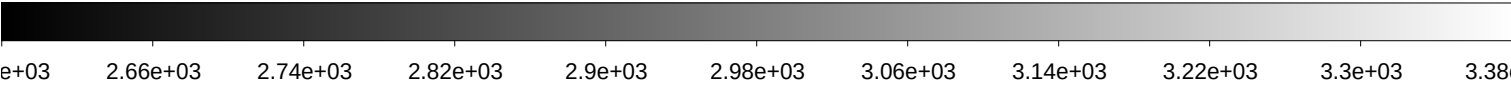
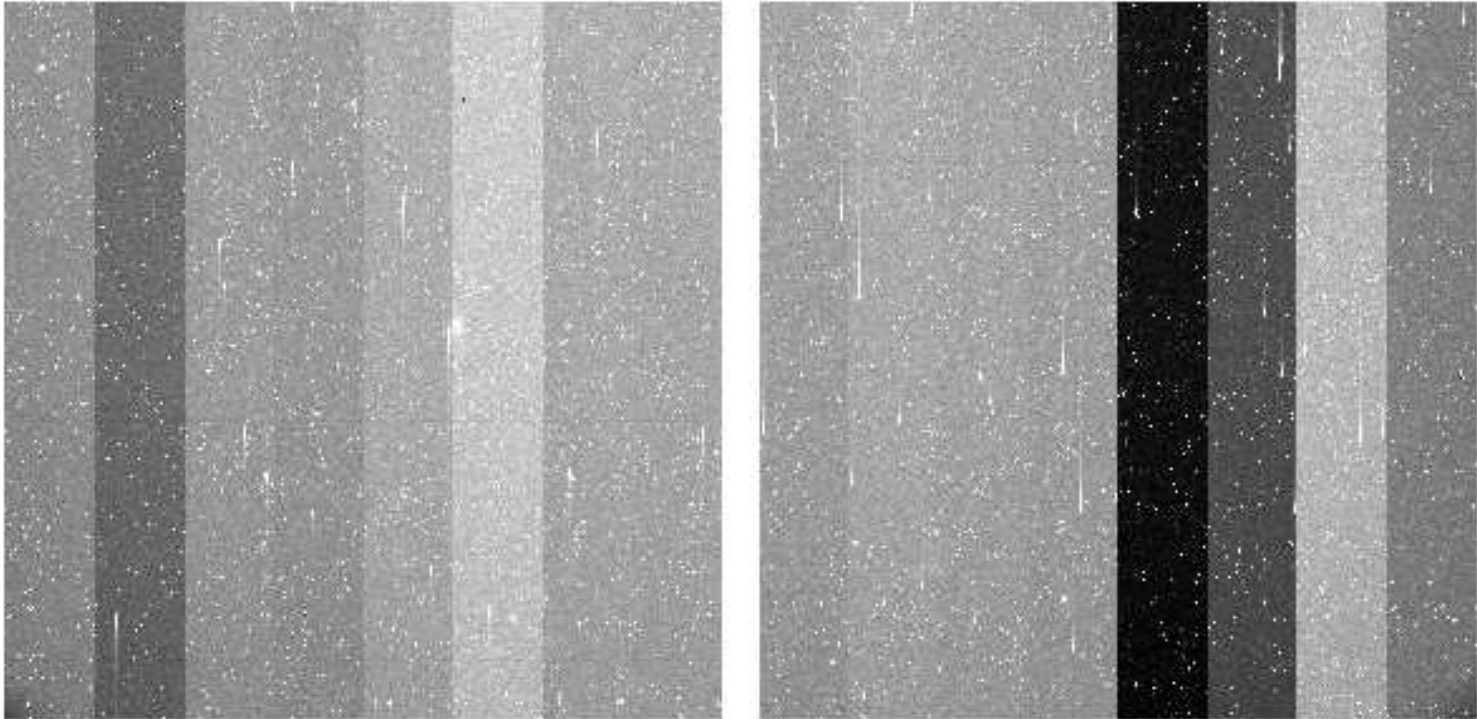
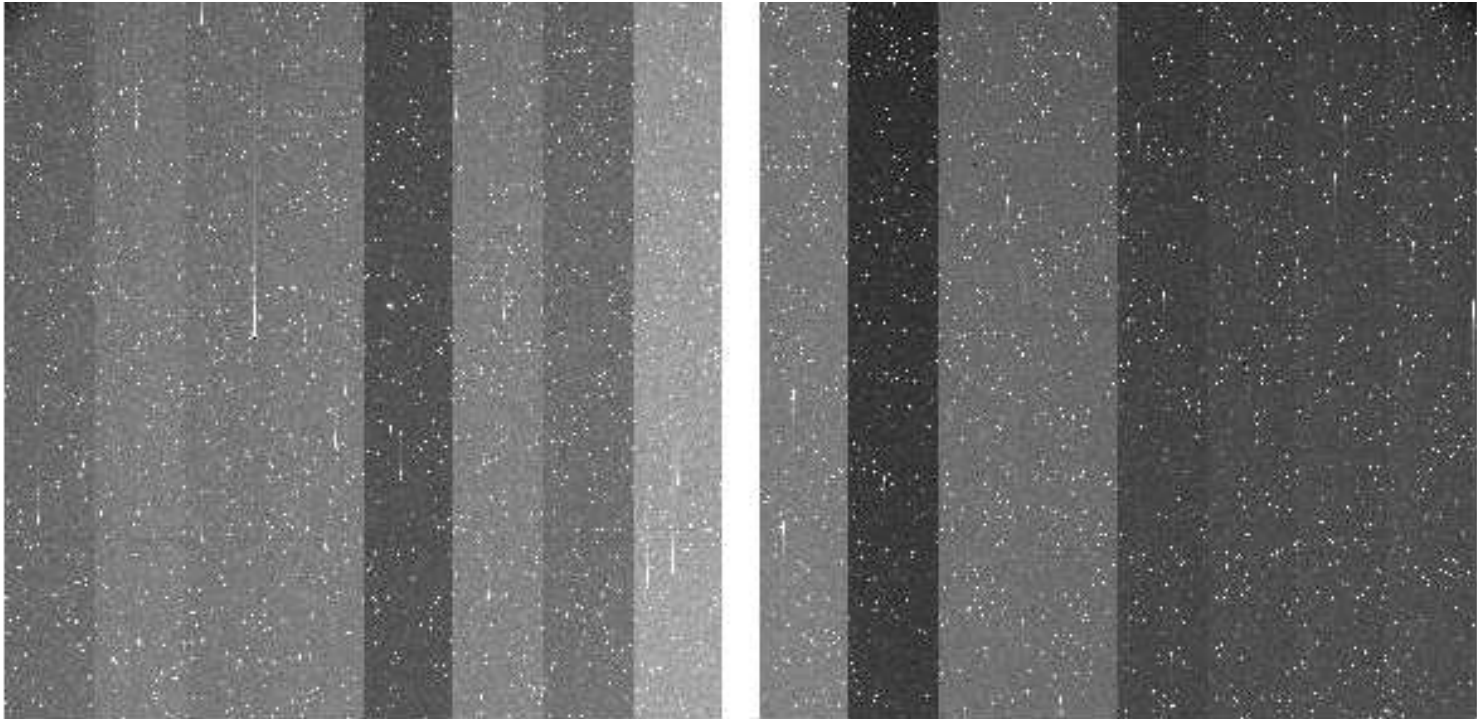
Airmass : 1.48

Sidereal Time : 04:37:14

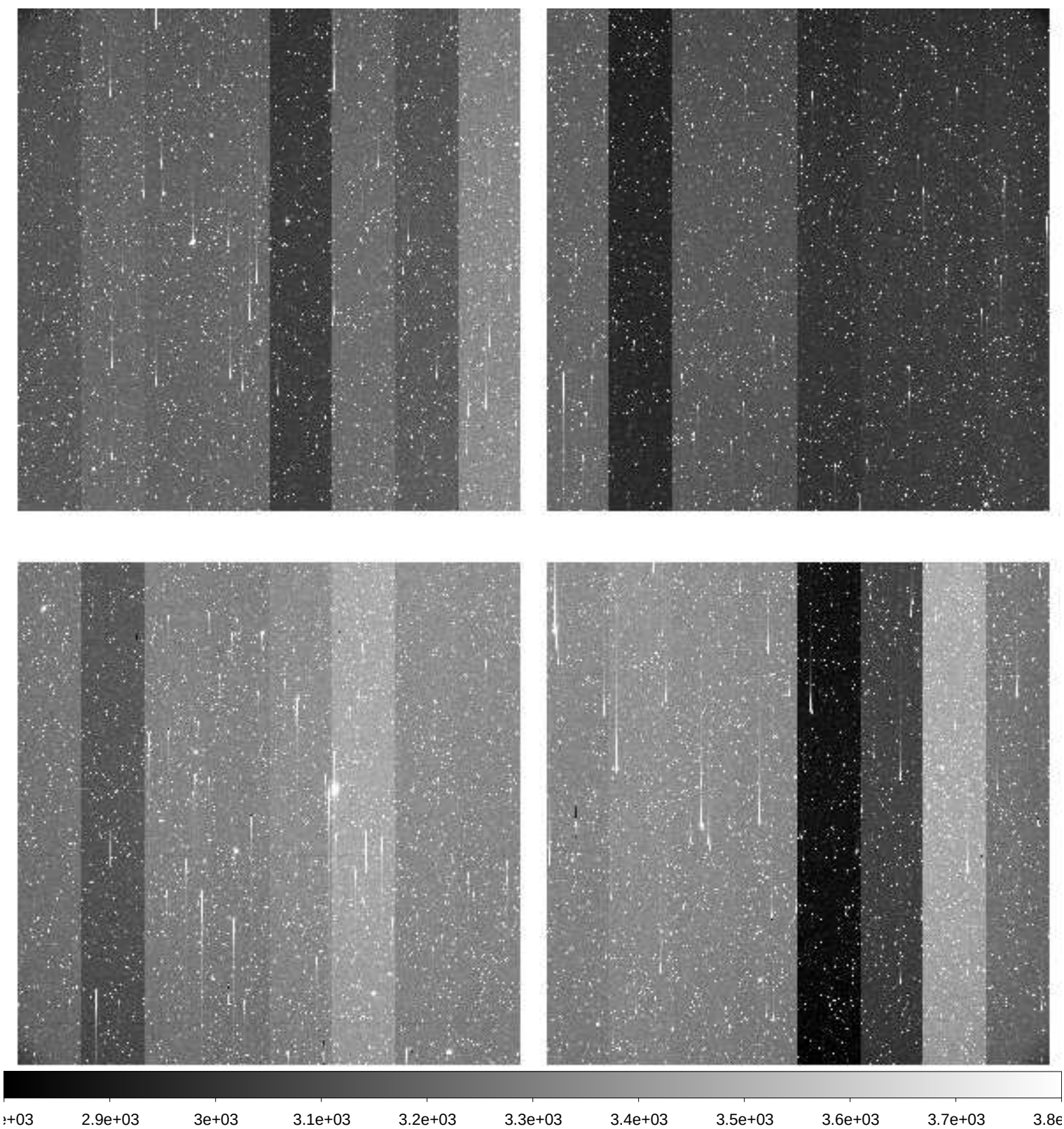
Filter ID : V

Observation Date : 2019-11-12T05:56:16

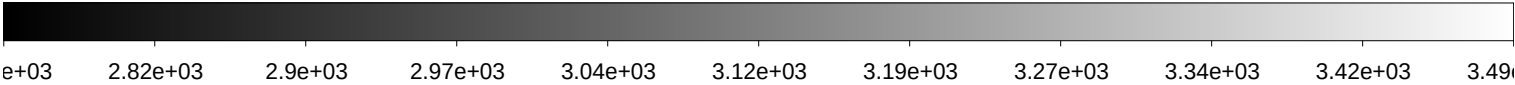
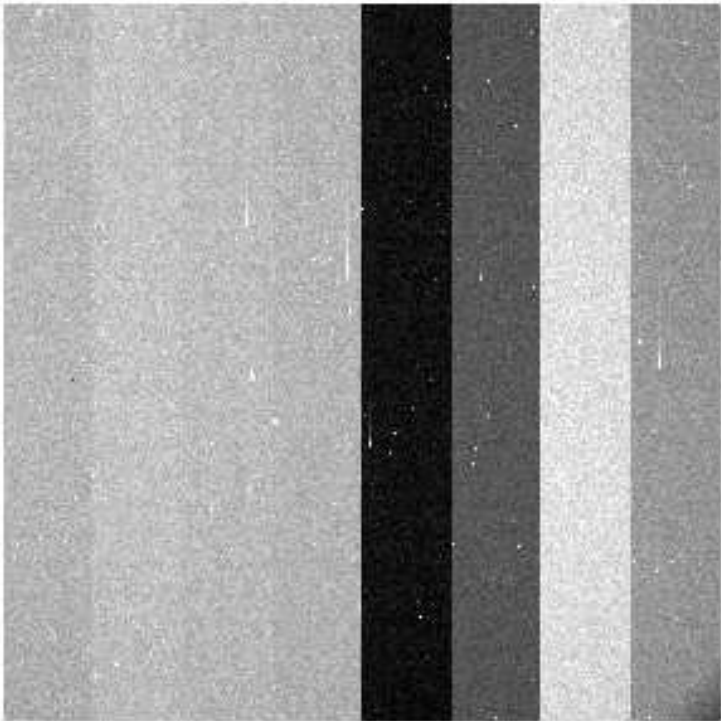
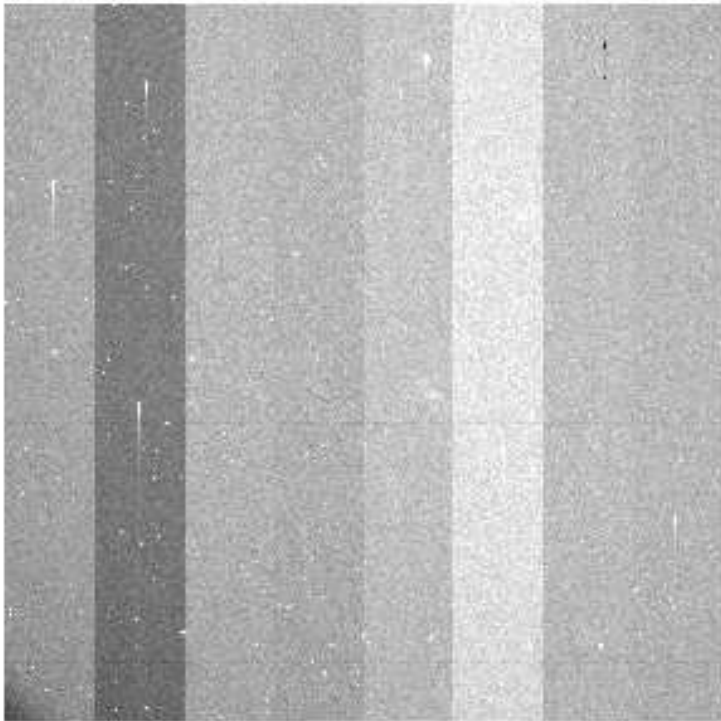
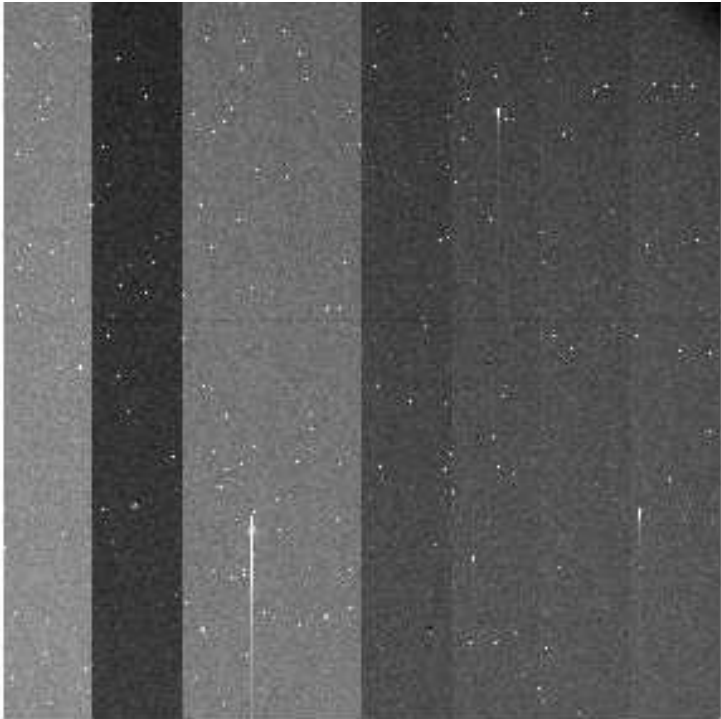
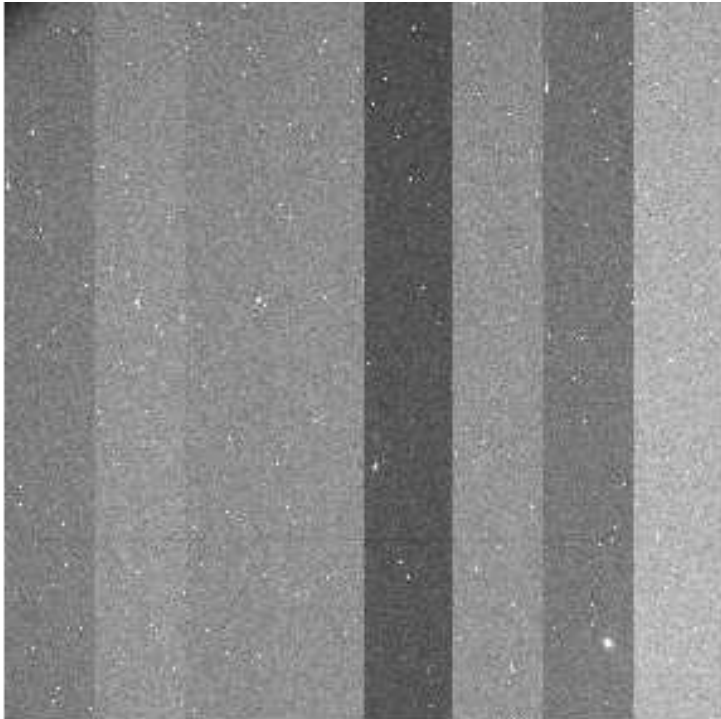
CCD Temperature : -107.34



File Name : **xkmtc.20191112.031425.fits** # 176 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2559-1**
RA : 08:15:12.020
DEC : -26:58:50.10
Exposure Time : 60
Airmass : 1.47
Sidereal Time : 04:39:19
Filter ID : I
Observation Date : 2019-11-12T05:58:21
CCD Temperature : -107



File Name : **xkmtc.20191112.031426.fits** # 177 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2442-1**
RA : 07:31:05.090
DEC : -68:57:21.10
Exposure Time : 60
Airmass : 1.43
Sidereal Time : 04:42:41
Filter ID : B
Observation Date : 2019-11-12T06:01:43
CCD Temperature : -107.32



File Name : **xkmtc.20191112.031427.fits** # 178 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2442-1**

RA : 07:31:05.090

DEC : -68:57:21.20

Exposure Time : 60

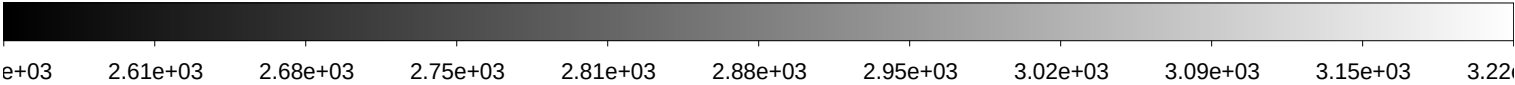
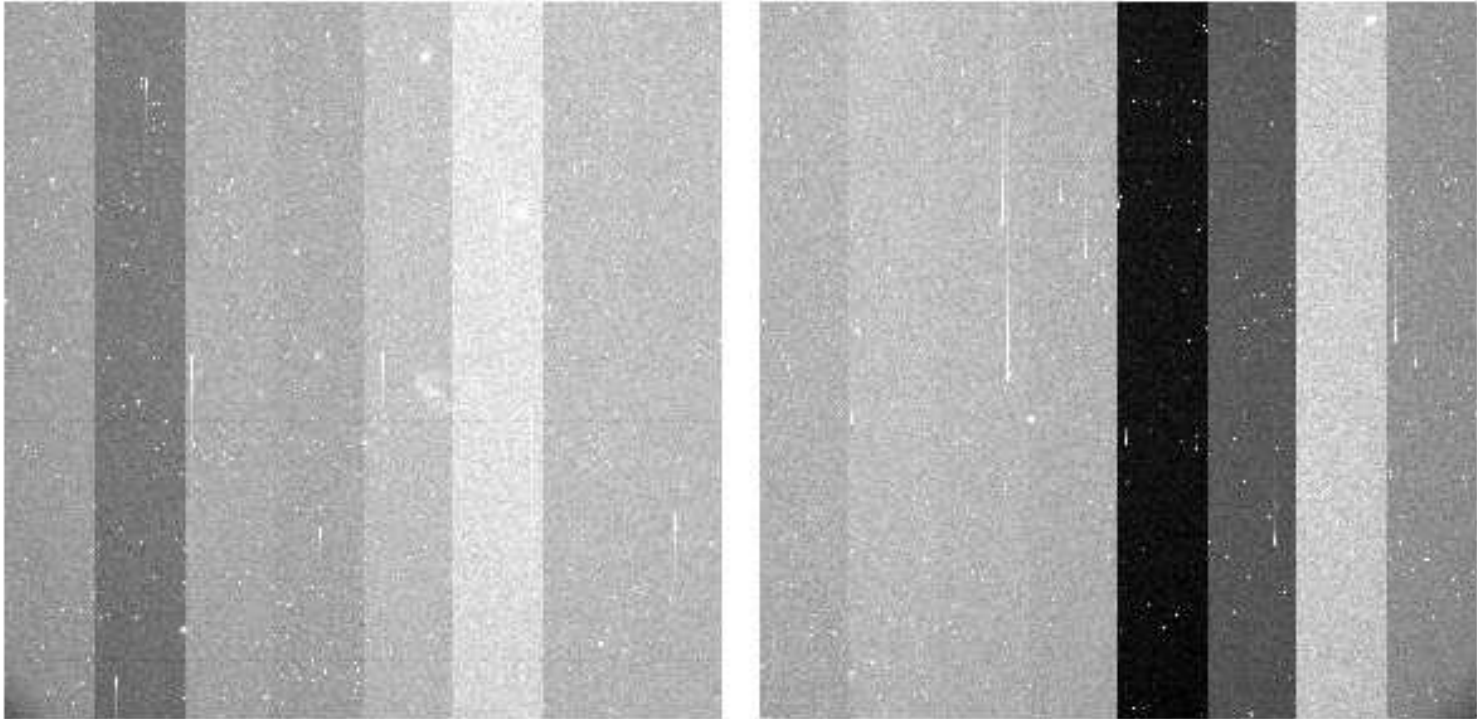
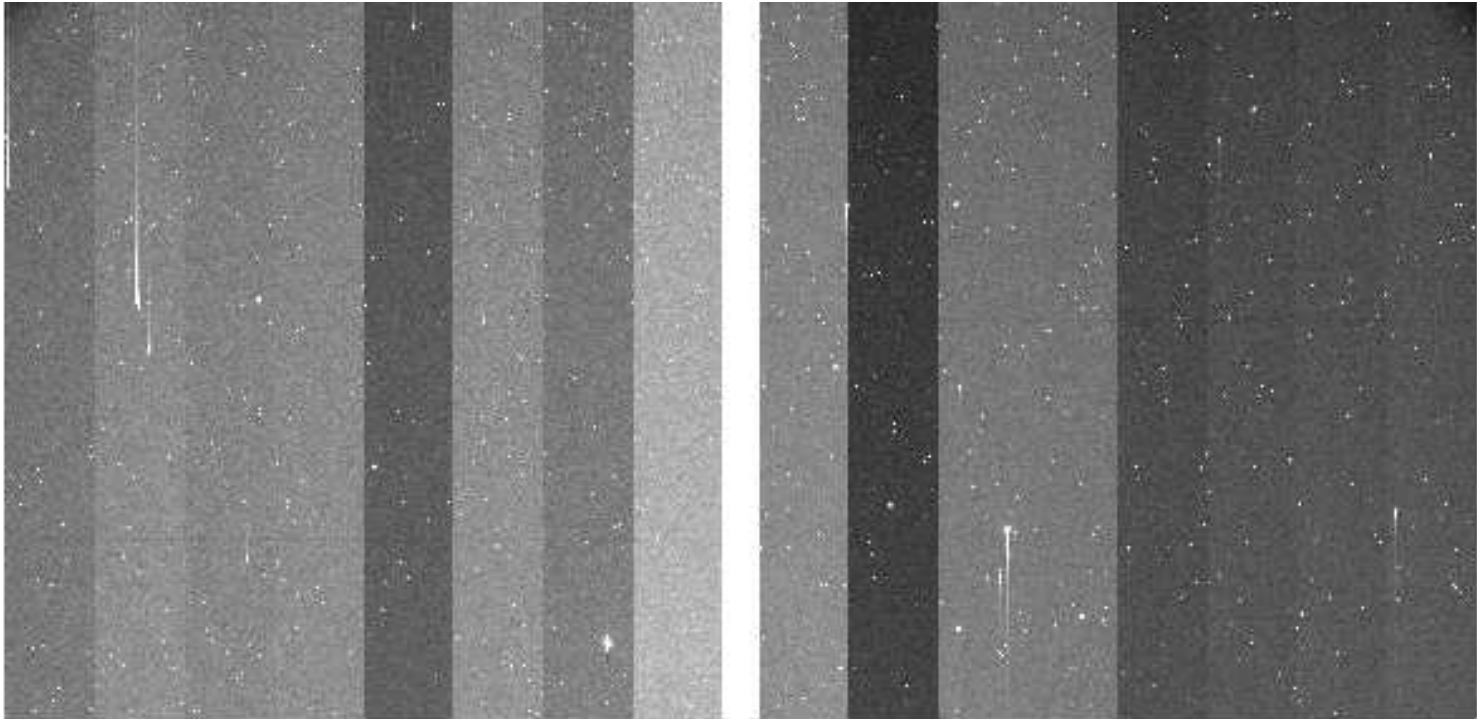
Airmass : 1.43

Sidereal Time : 04:45:39

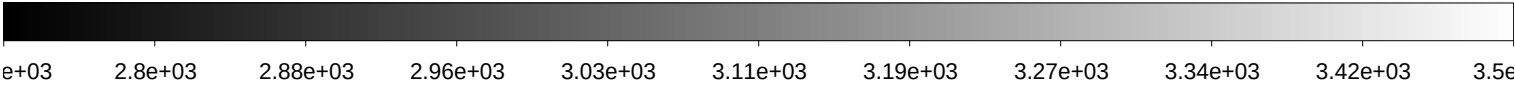
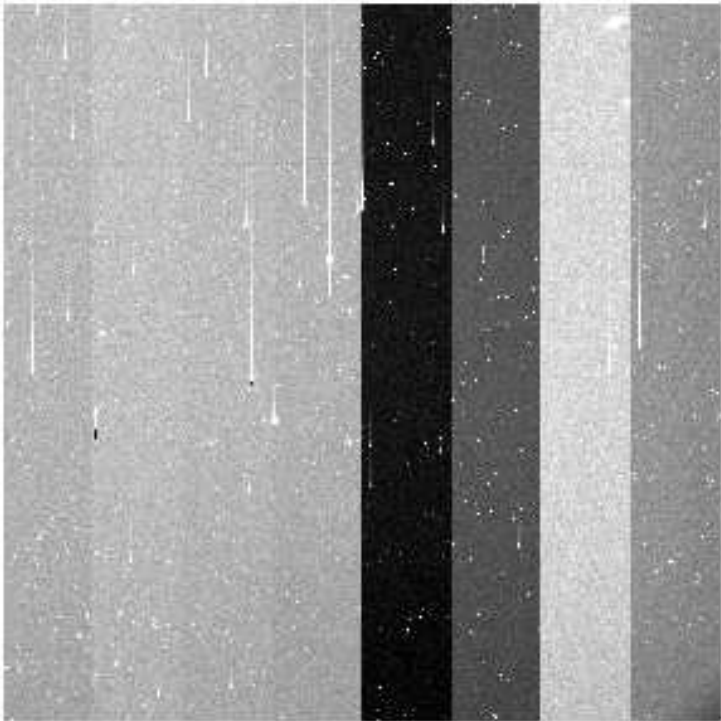
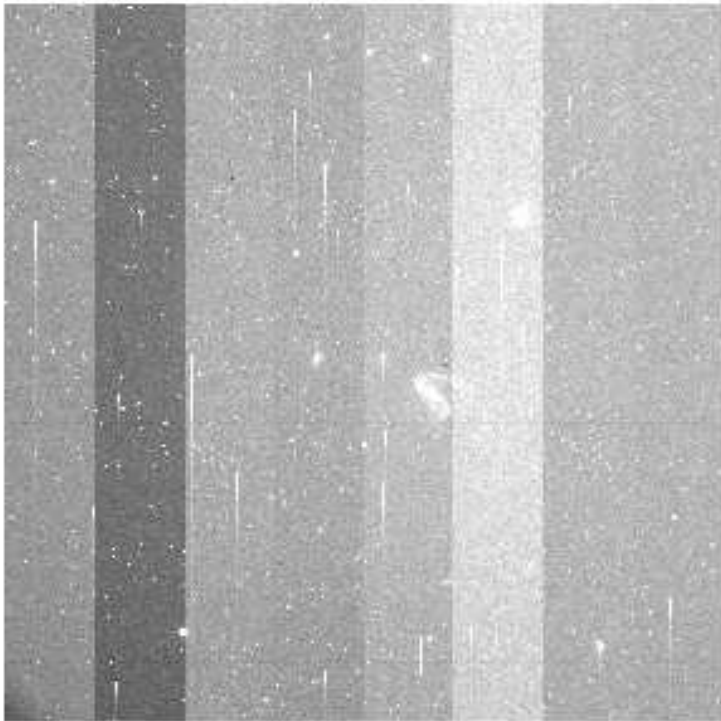
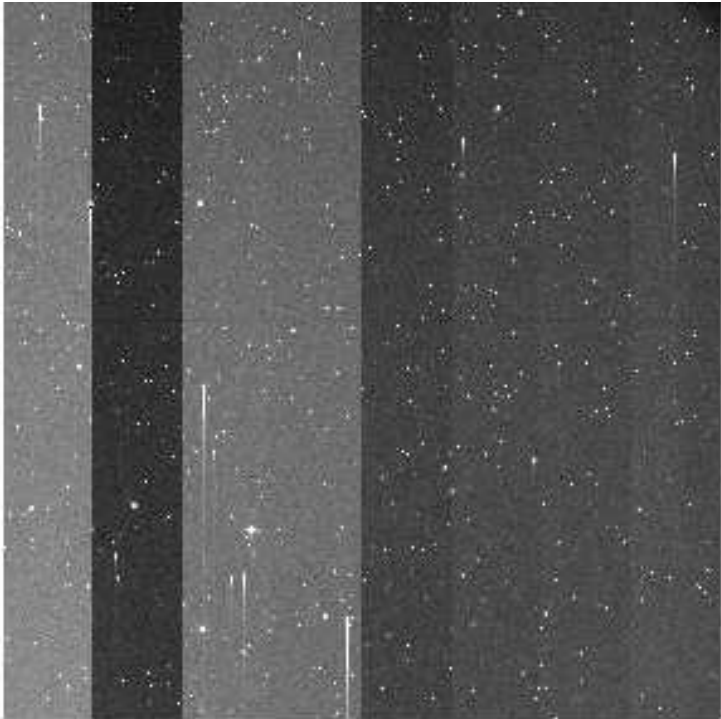
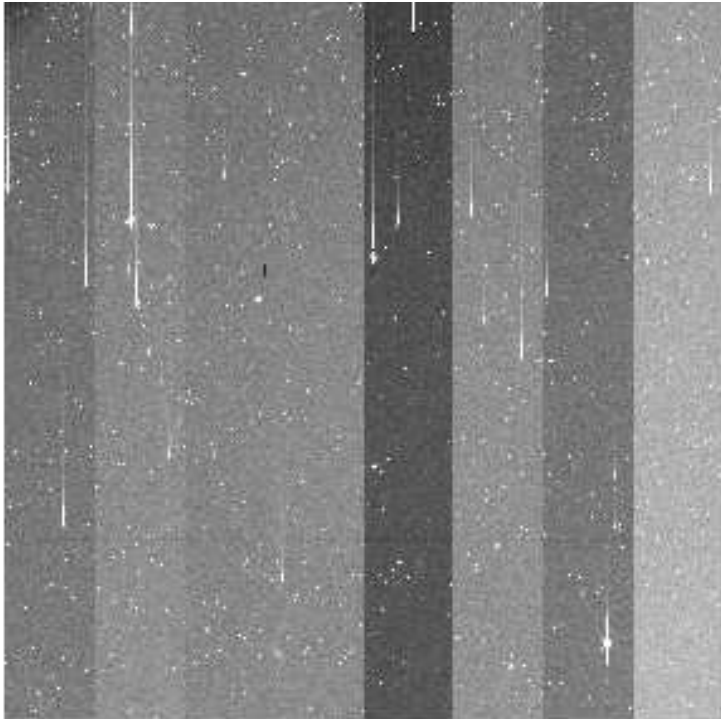
Filter ID : V

Observation Date : 2019-11-12T06:04:39

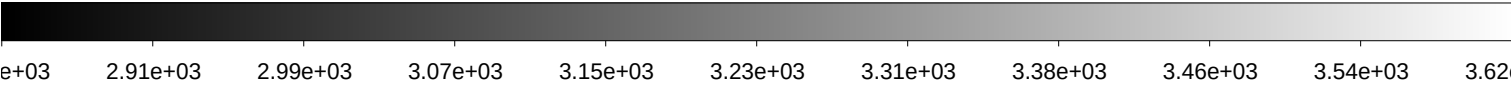
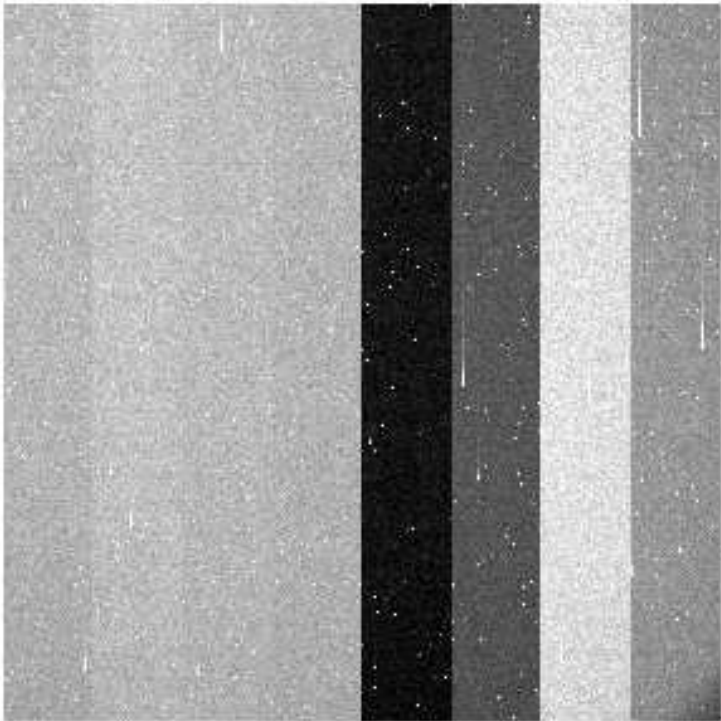
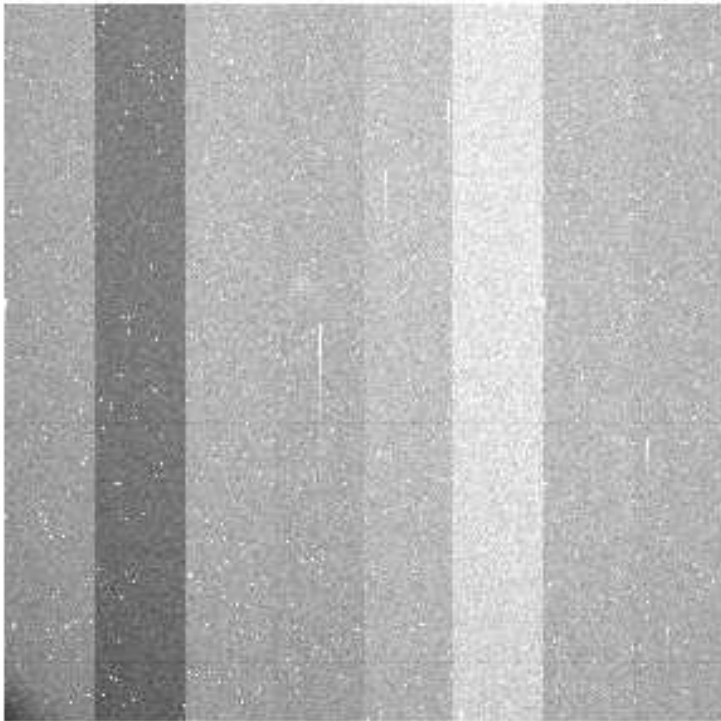
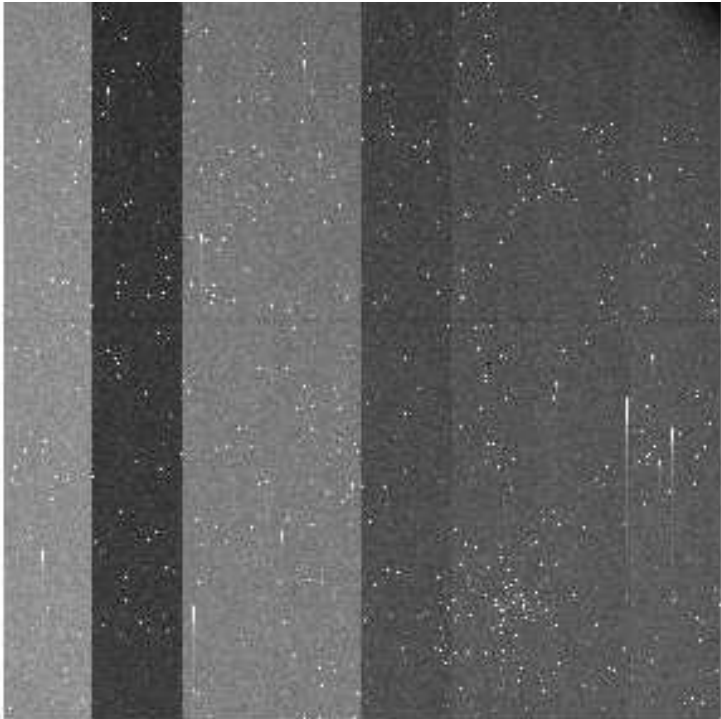
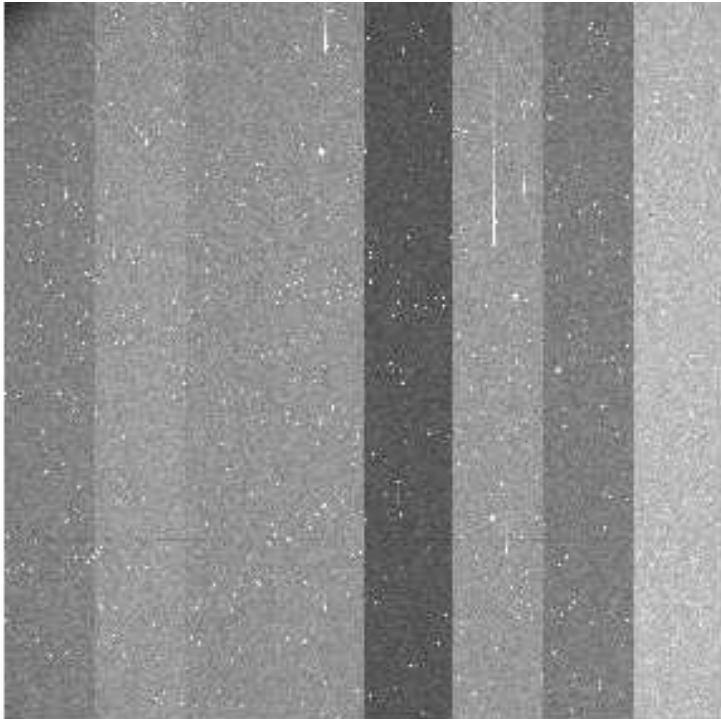
CCD Temperature : -107.34



File Name : **xkmtc.20191112.031428.fits** # 179 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2442-1**
RA : 07:31:05.070
DEC : -68:57:21.20
Exposure Time : 60
Airmass : 1.42
Sidereal Time : 04:47:36
Filter ID : I
Observation Date : 2019-11-12T06:06:37
CCD Temperature : -107.35



File Name : **xkmtc.20191112.031429.fits** # 180 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2525-1**
RA : 08:03:04.060
DEC : -11:00:00.00
Exposure Time : 60
Airmass : 1.52
Sidereal Time : 04:50:10
Filter ID : B
Observation Date : 2019-11-12T06:09:10
CCD Temperature : -107.37



File Name : **xkmtc.20191112.031430.fits** # 181 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2525-1**

RA : 08:03:04.000

DEC : -11:00:00.10

Exposure Time : 60

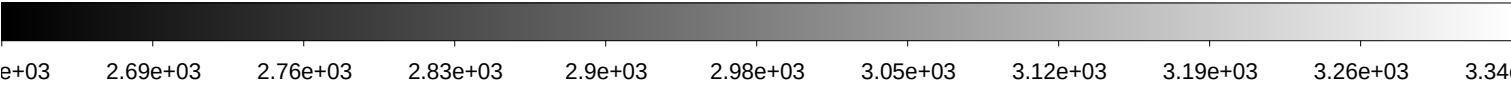
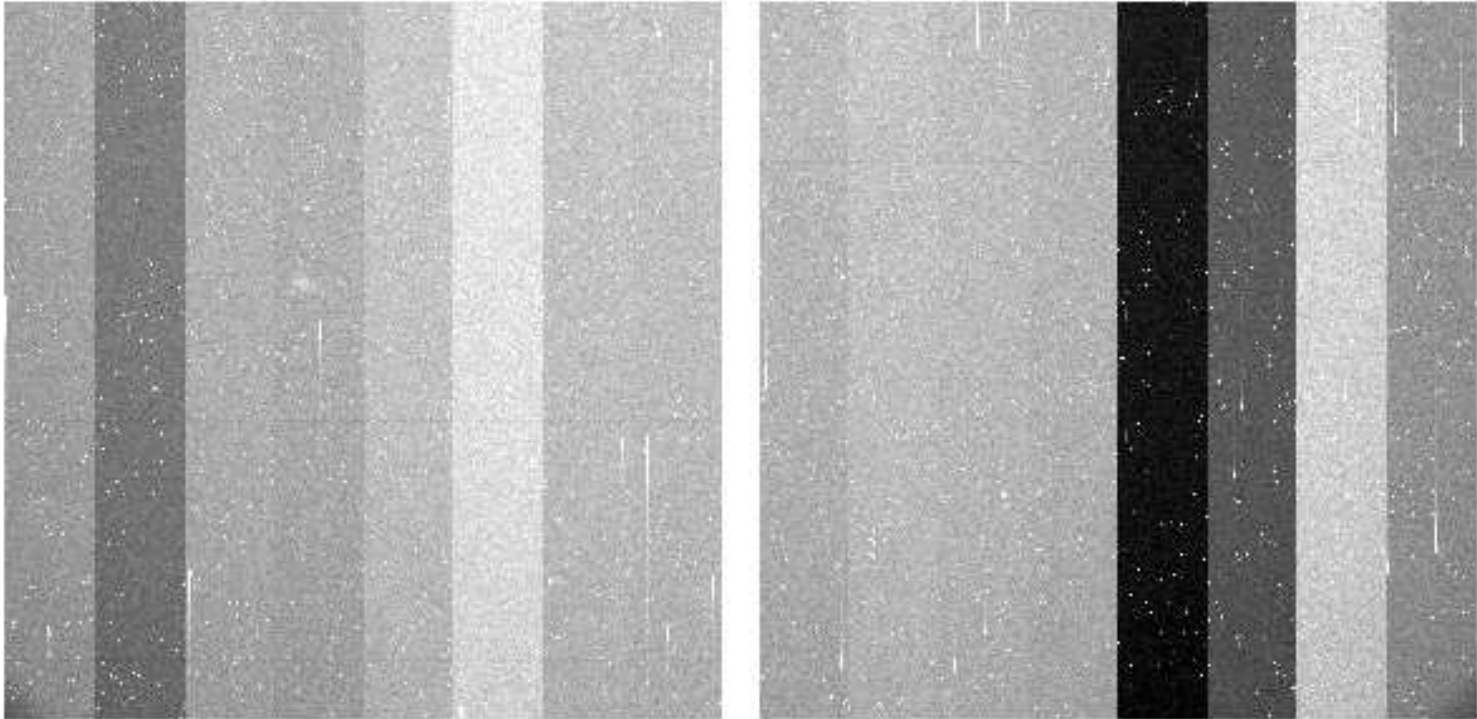
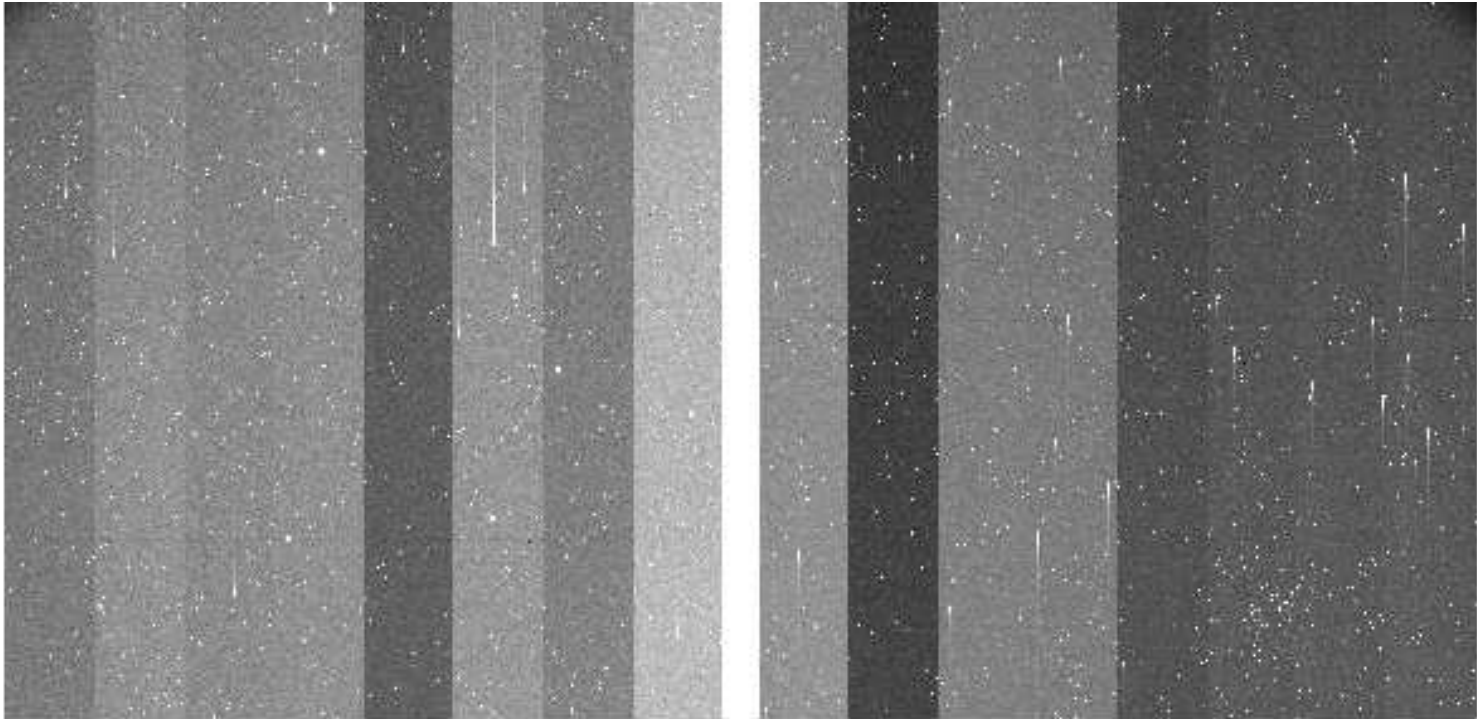
Airmass : 1.50

Sidereal Time : 04:52:16

Filter ID : V

Observation Date : 2019-11-12T06:11:15

CCD Temperature : -107.38



File Name : **xkmtc.20191112.031431.fits** # 182 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2525-1**

RA : 08:03:04.010

DEC : -11:00:00.10

Exposure Time : 60

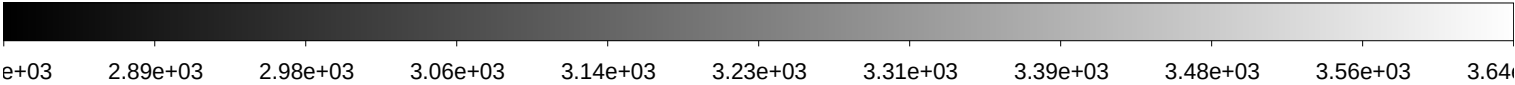
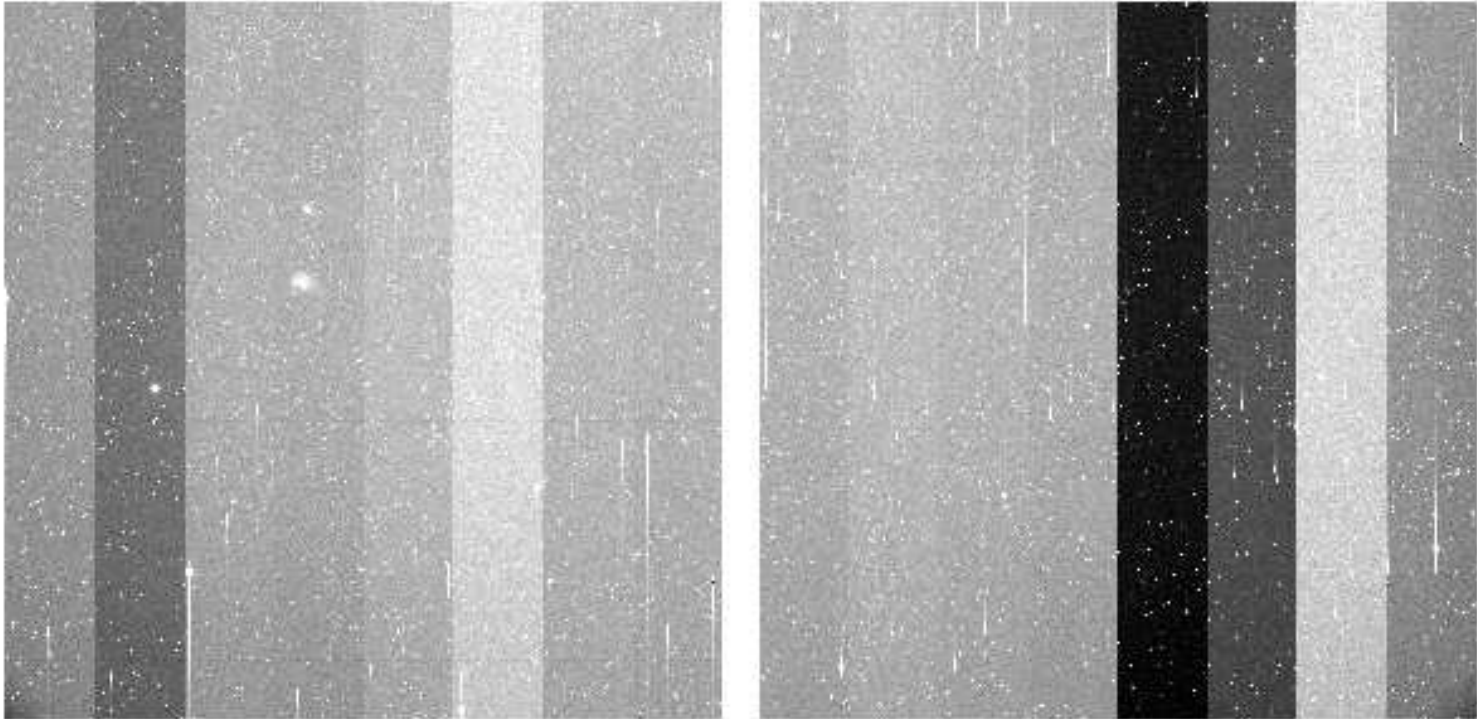
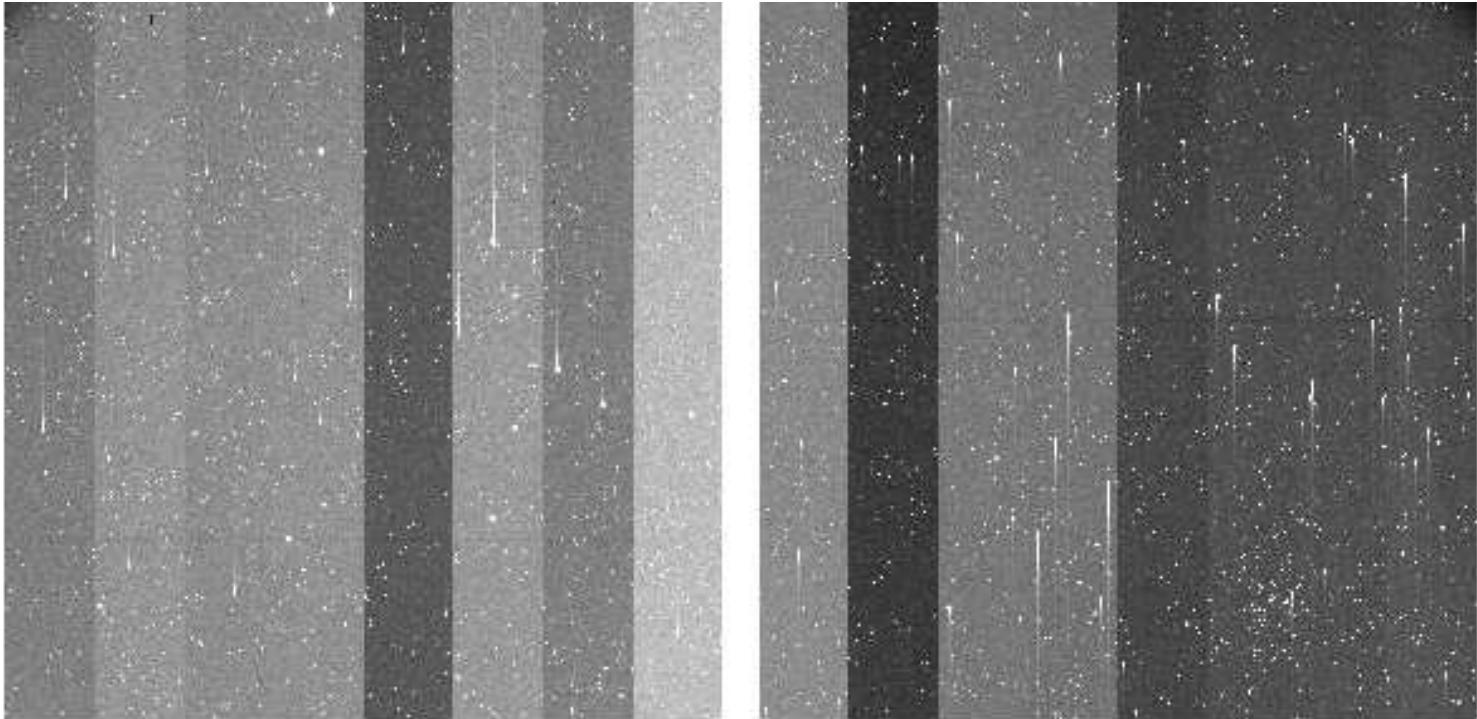
Airmass : 1.49

Sidereal Time : 04:54:12

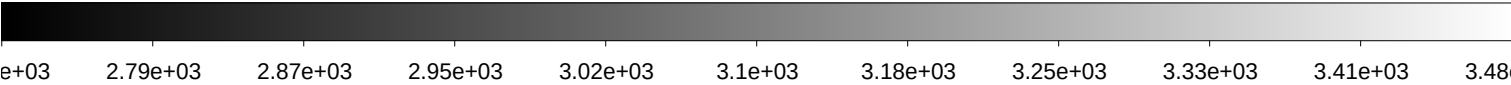
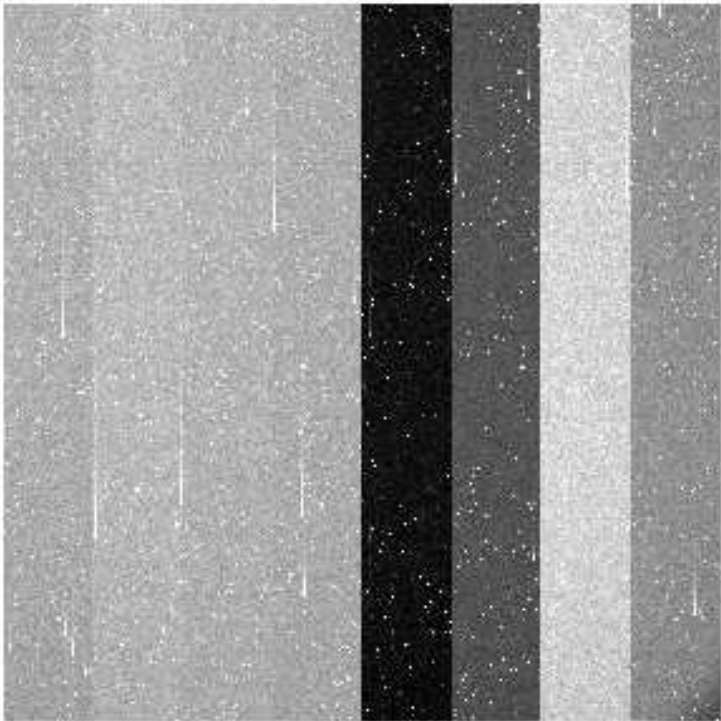
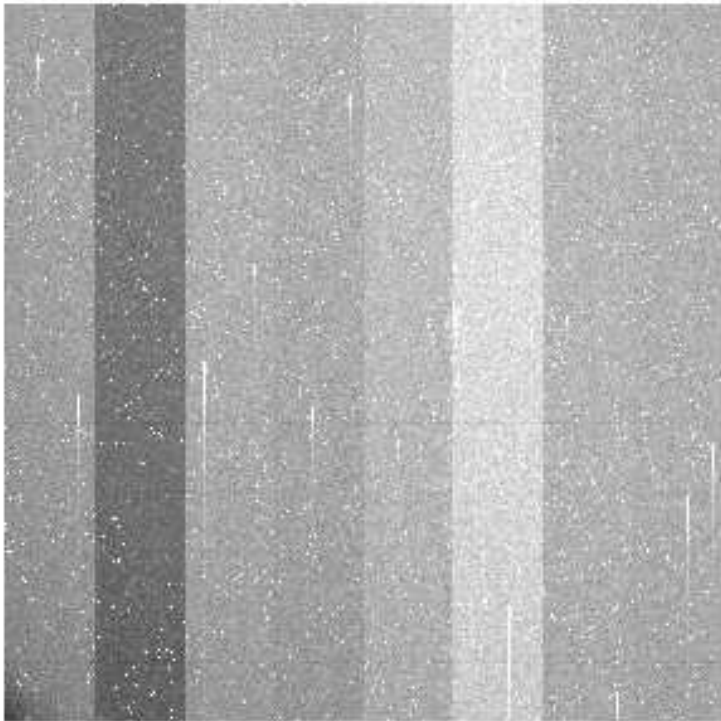
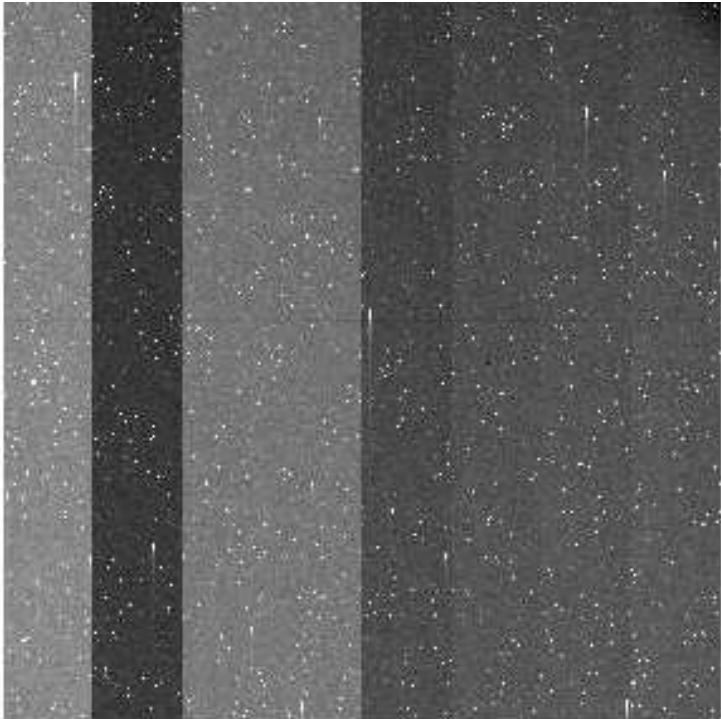
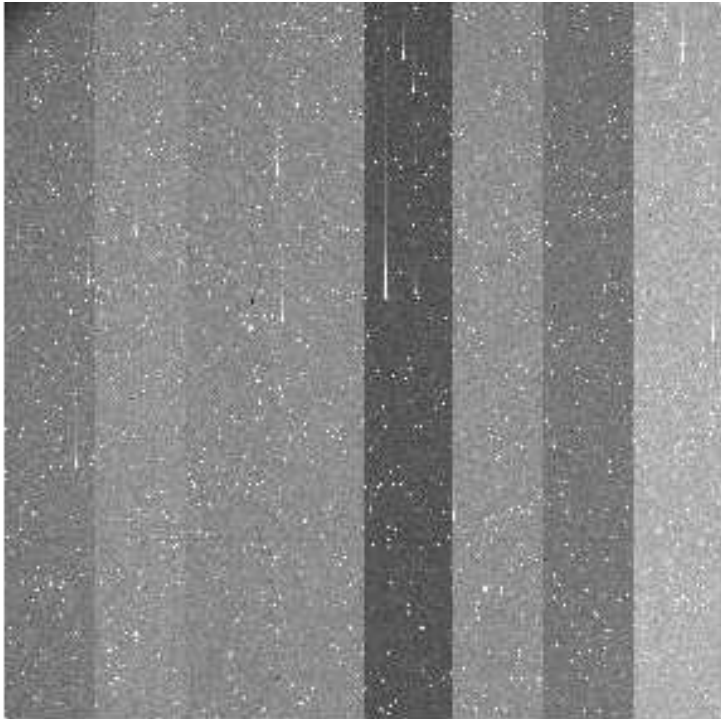
Filter ID : I

Observation Date : 2019-11-12T06:13:12

CCD Temperature : -107.39

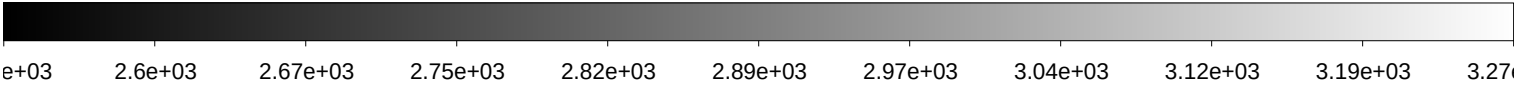
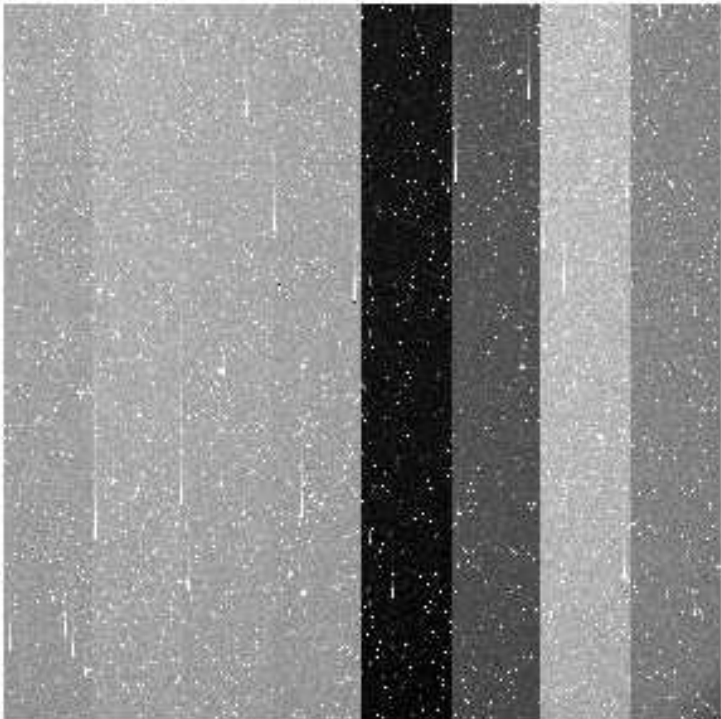
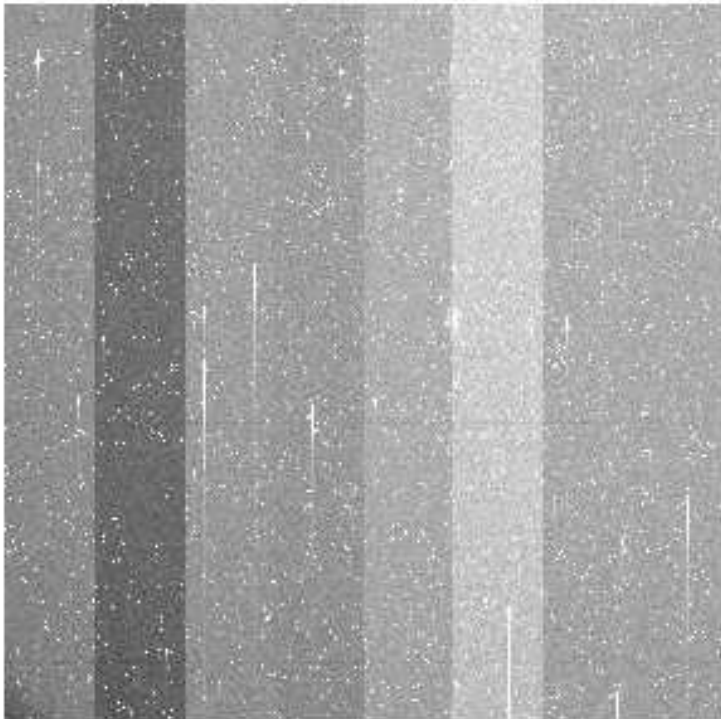
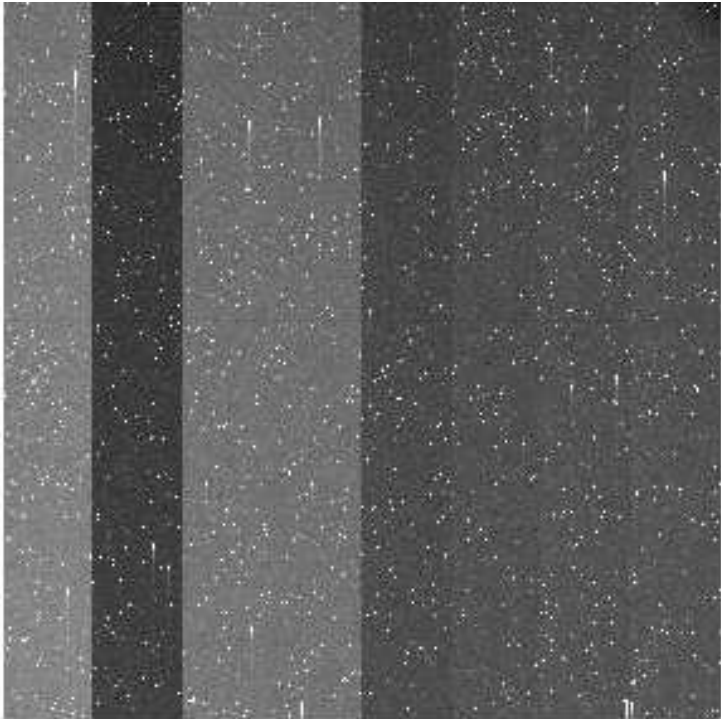
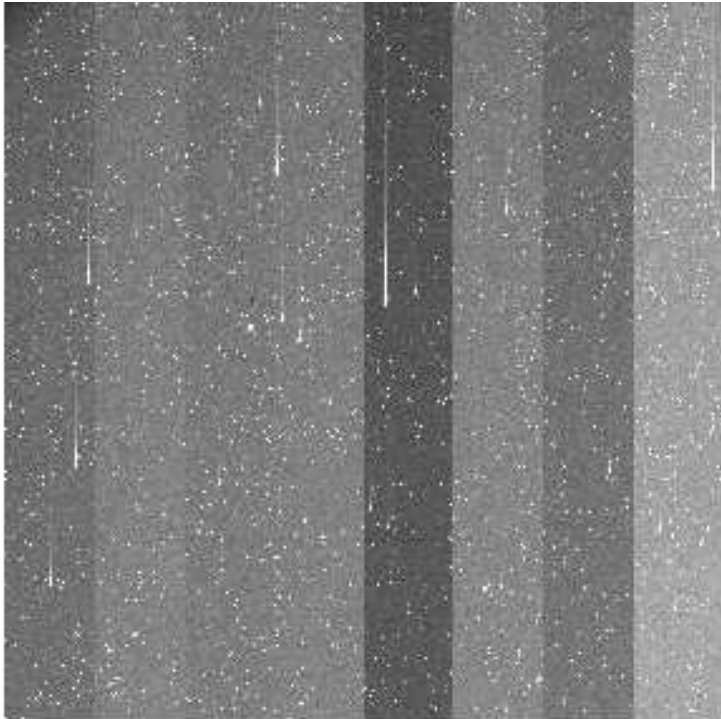


File Name : **xkmtc.20191112.031432.fits** # 183 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2559-1**
RA : 08:15:12.020
DEC : -26:58:50.00
Exposure Time : 60
Airmass : 1.37
Sidereal Time : 04:58:36
Filter ID : B
Observation Date : 2019-11-12T06:17:35
CCD Temperature : -107.4



e+03 2.79e+03 2.87e+03 2.95e+03 3.02e+03 3.1e+03 3.18e+03 3.25e+03 3.33e+03 3.41e+03 3.48e+03

File Name : **xkmtc.20191112.031433.fits** # 184 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2559-1**
RA : 08:15:12.020
DEC : -26:58:50.10
Exposure Time : 60
Airmass : 1.36
Sidereal Time : 05:00:34
Filter ID : V
Observation Date : 2019-11-12T06:19:32
CCD Temperature : -107.06



File Name : **xkmtc.20191112.031434.fits** # 185 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2559-1**

RA : 08:15:12.030

DEC : -26:58:50.10

Exposure Time : 60

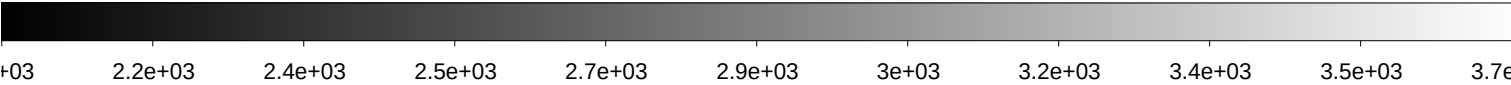
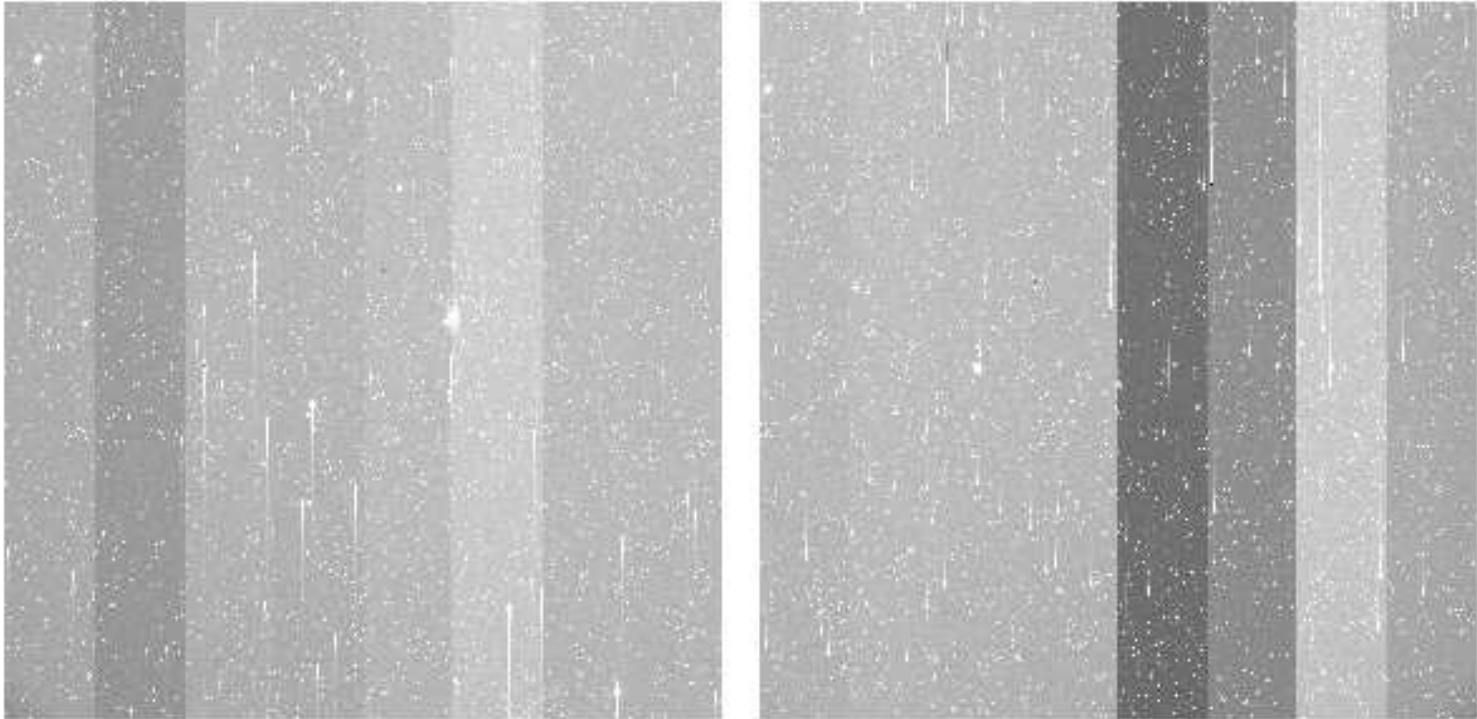
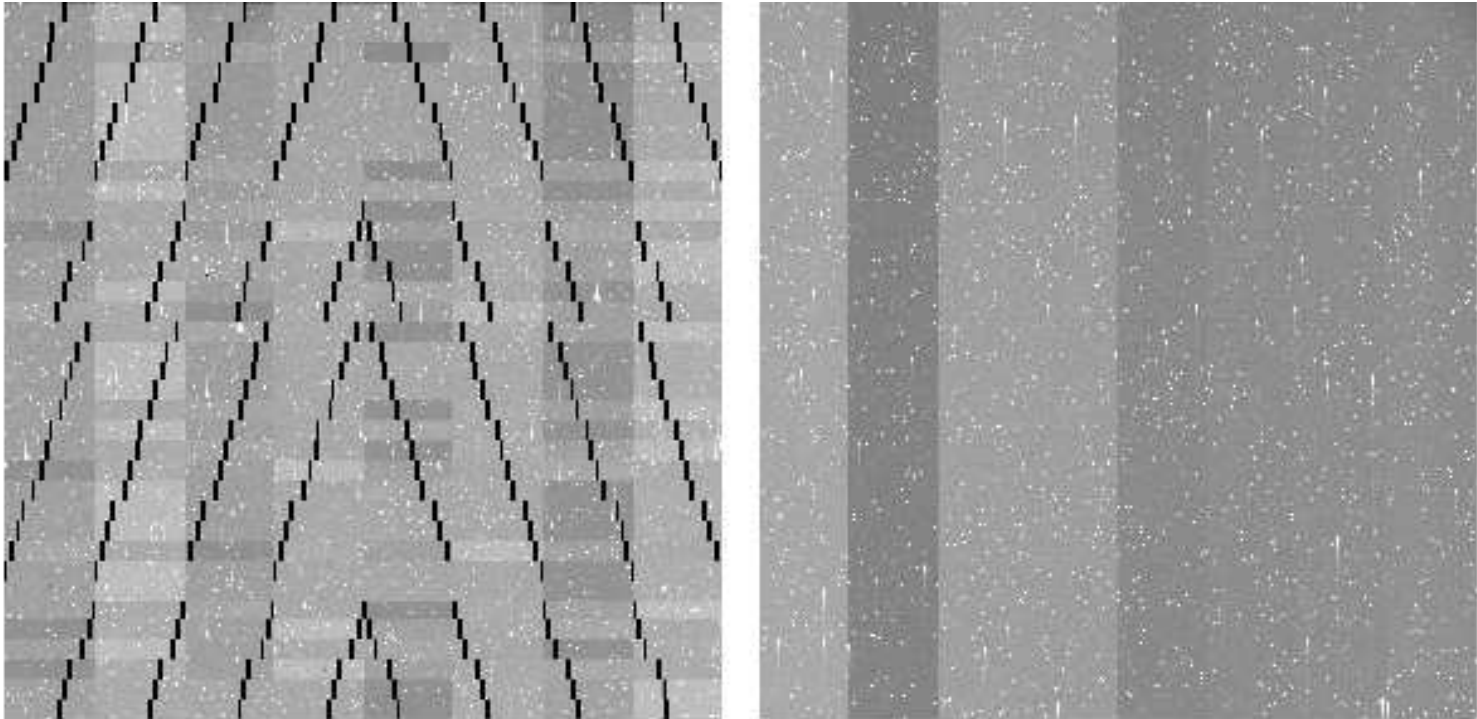
Airmass : 1.35

Sidereal Time : 05:02:30

Filter ID : I

Observation Date : 2019-11-12T06:21:29

CCD Temperature : -107.36



File Name : **xkmtc.20191112.031435.fits** # 186 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2835-1**

RA : 09:15:50.010

DEC : -21:52:47.00

Exposure Time : 60

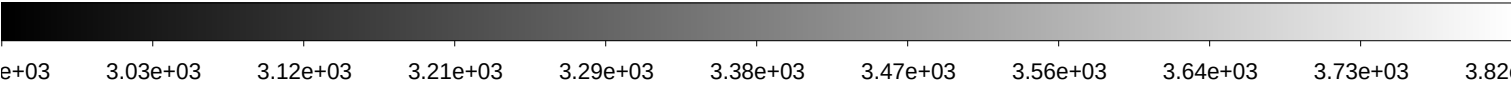
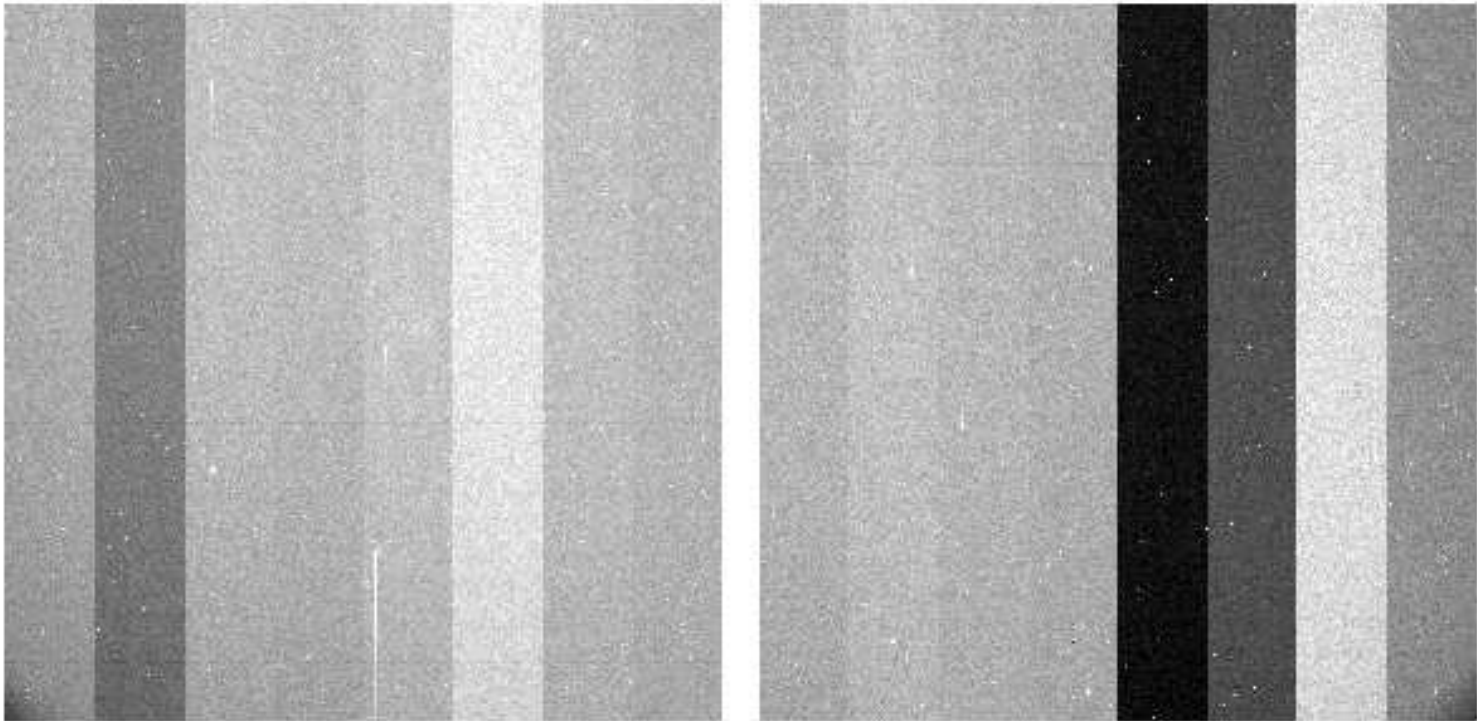
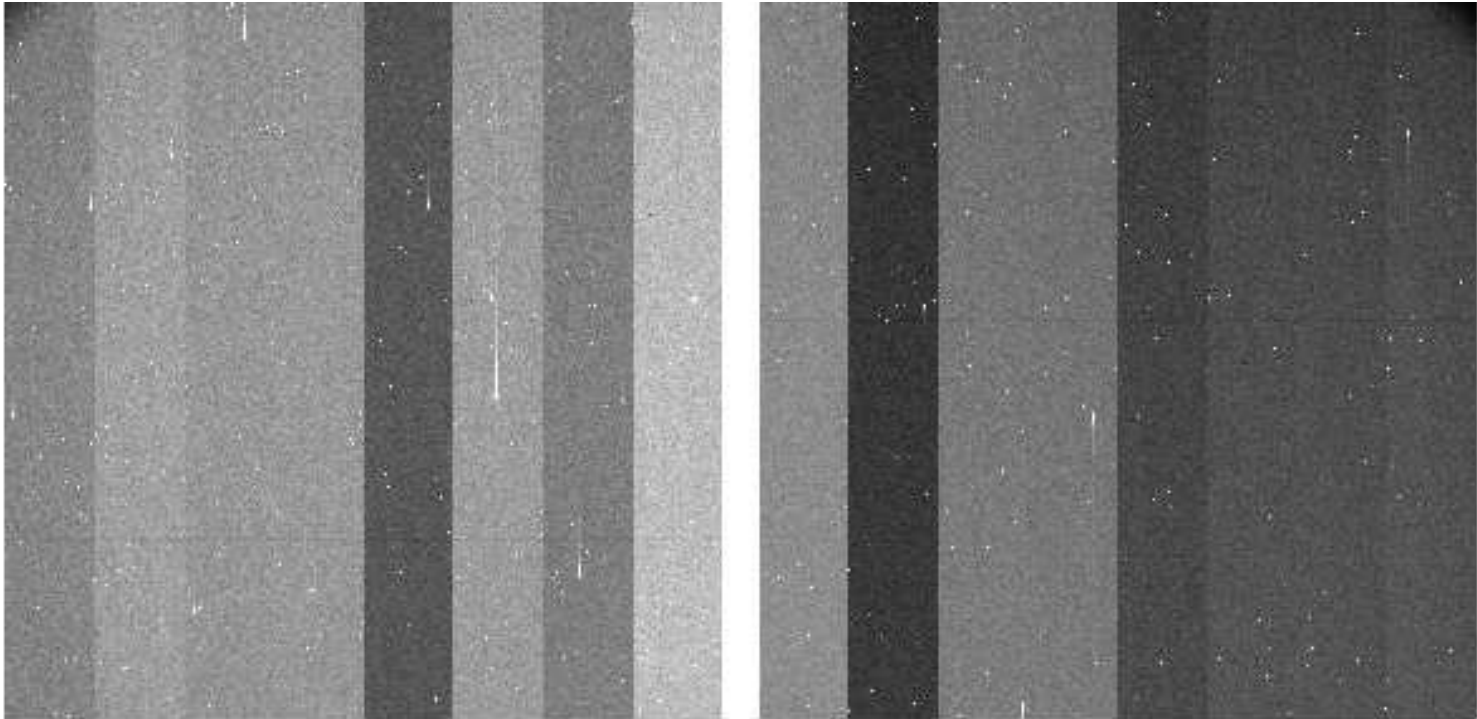
Airmass : 1.81

Sidereal Time : 05:04:36

Filter ID : B

Observation Date : 2019-11-12T06:23:34

CCD Temperature : -107.37



e+03

3.03e+03

3.12e+03

3.21e+03

3.29e+03

3.38e+03

3.47e+03

3.56e+03

3.64e+03

3.73e+03

3.82e+03

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmtc.20191112.031436.fits

: ENG-SN

: OBJECT

: ZN2835-1

: 09:15:49.990

: -21:52:47.20

: 60

: 1.79

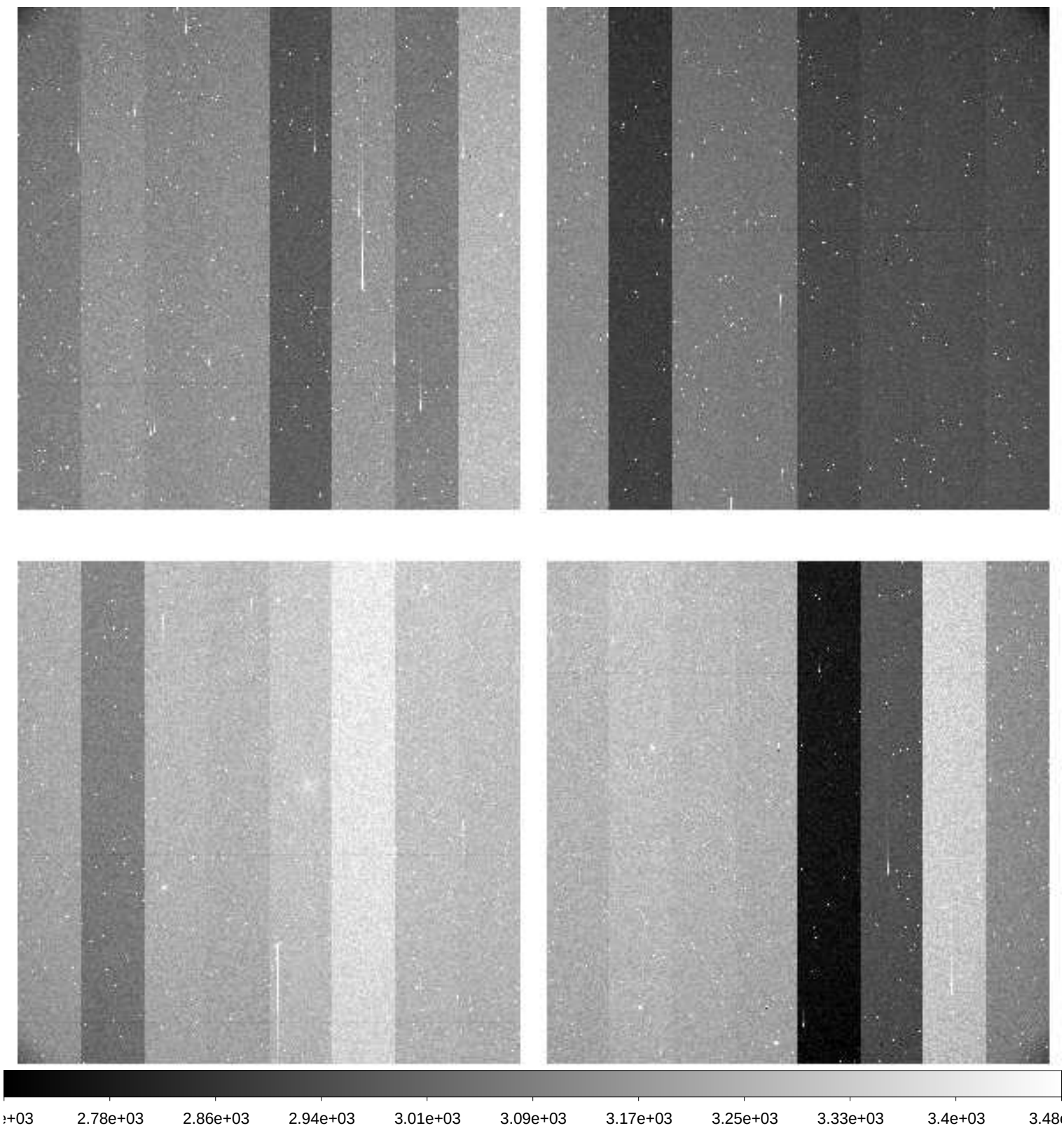
: 05:06:40

: V

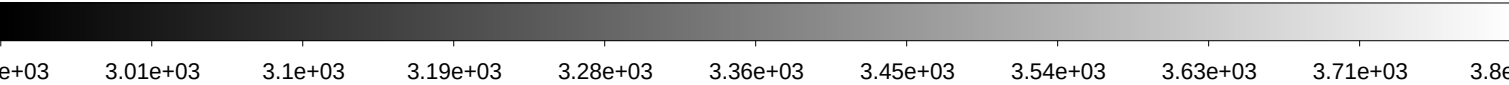
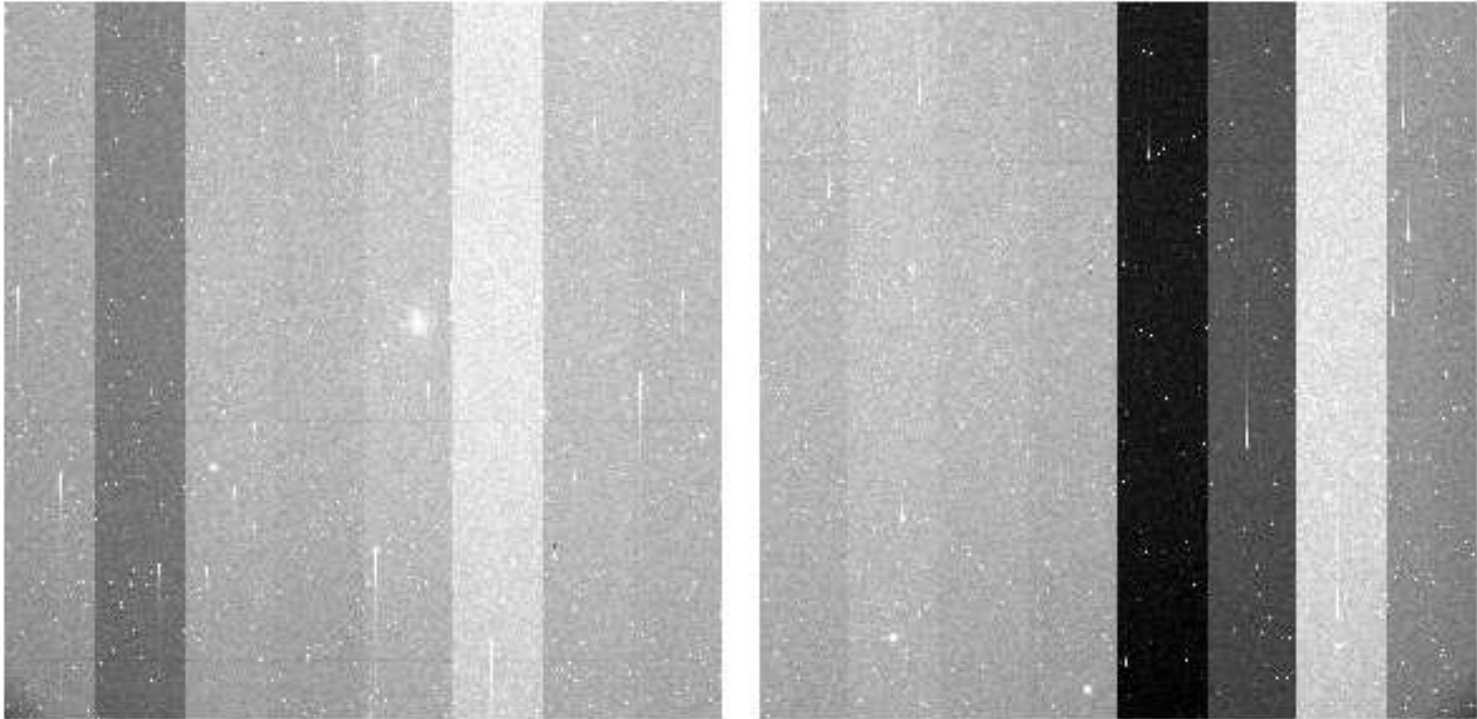
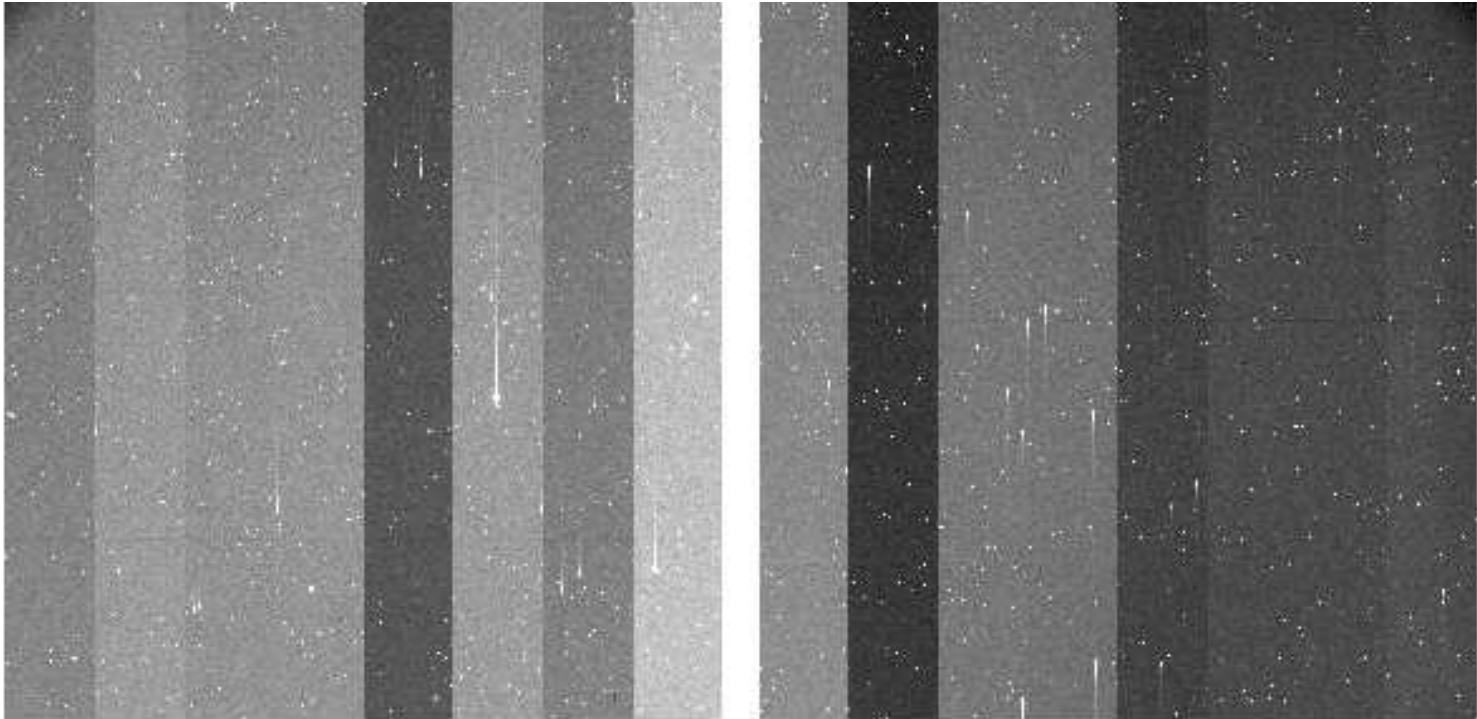
: 2019-11-12T06:25:37

: -107.38

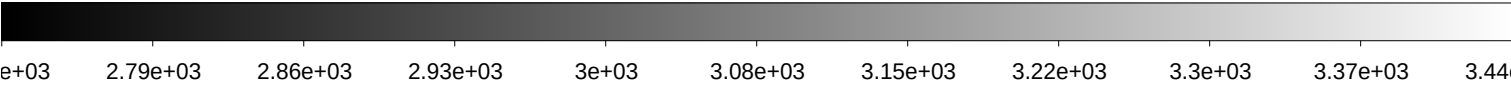
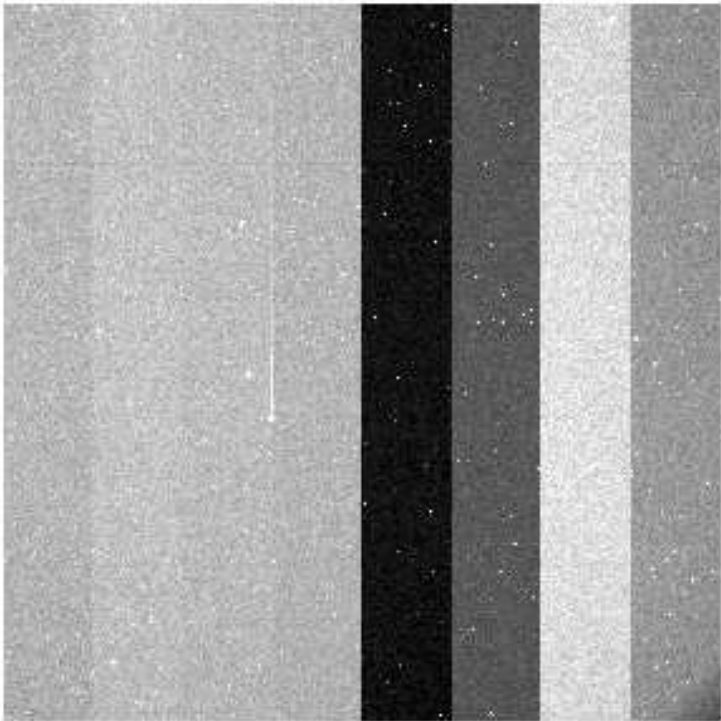
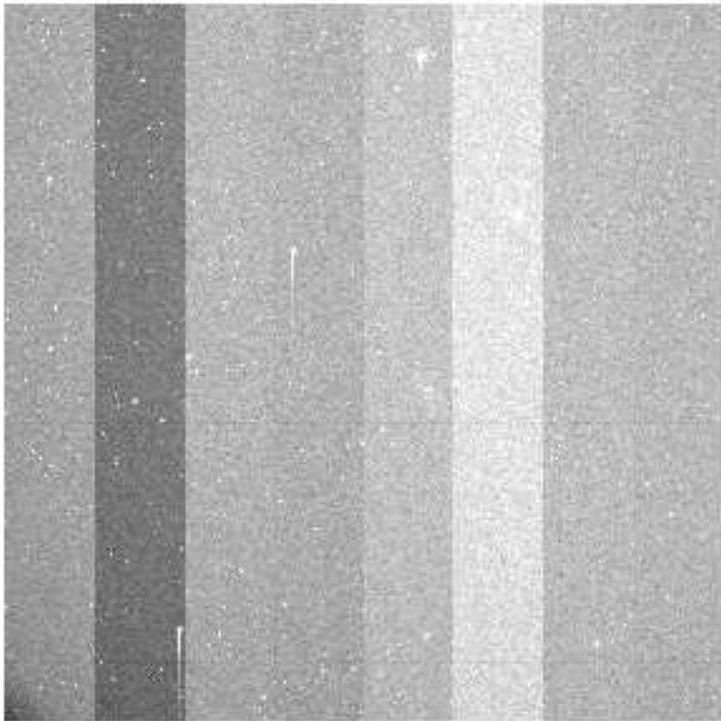
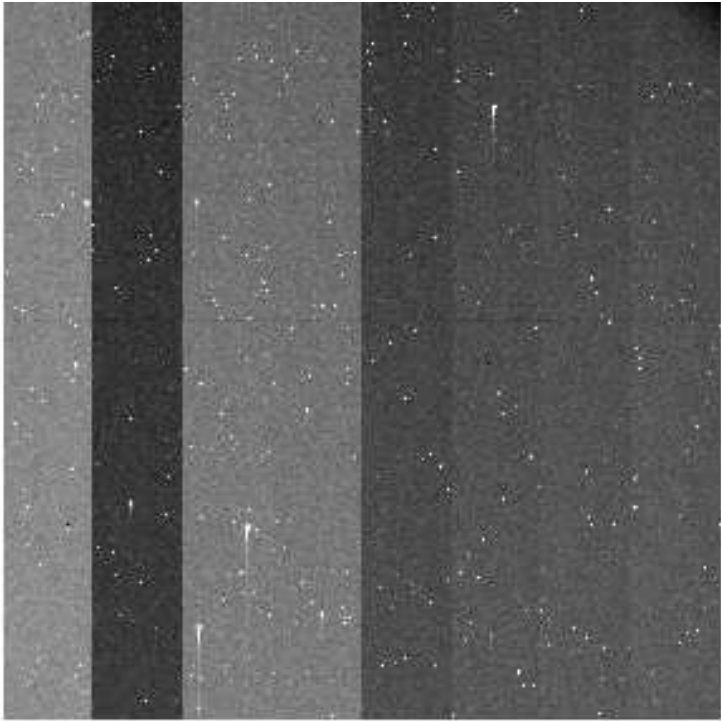
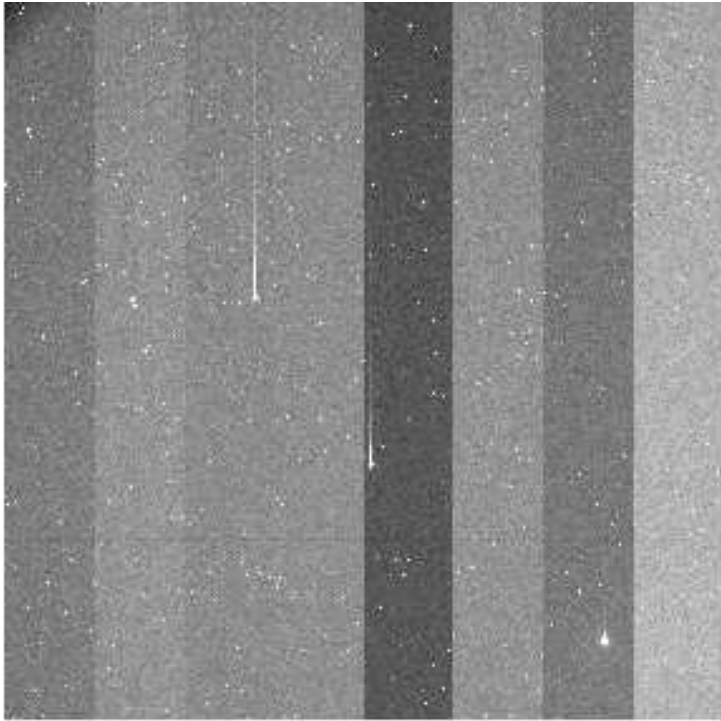
187 / 259



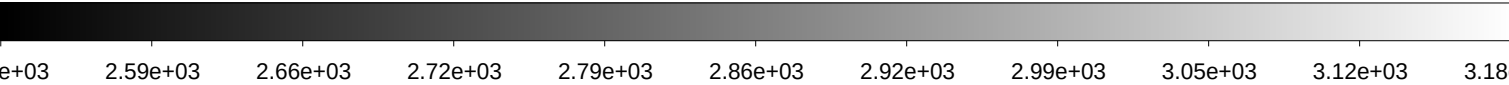
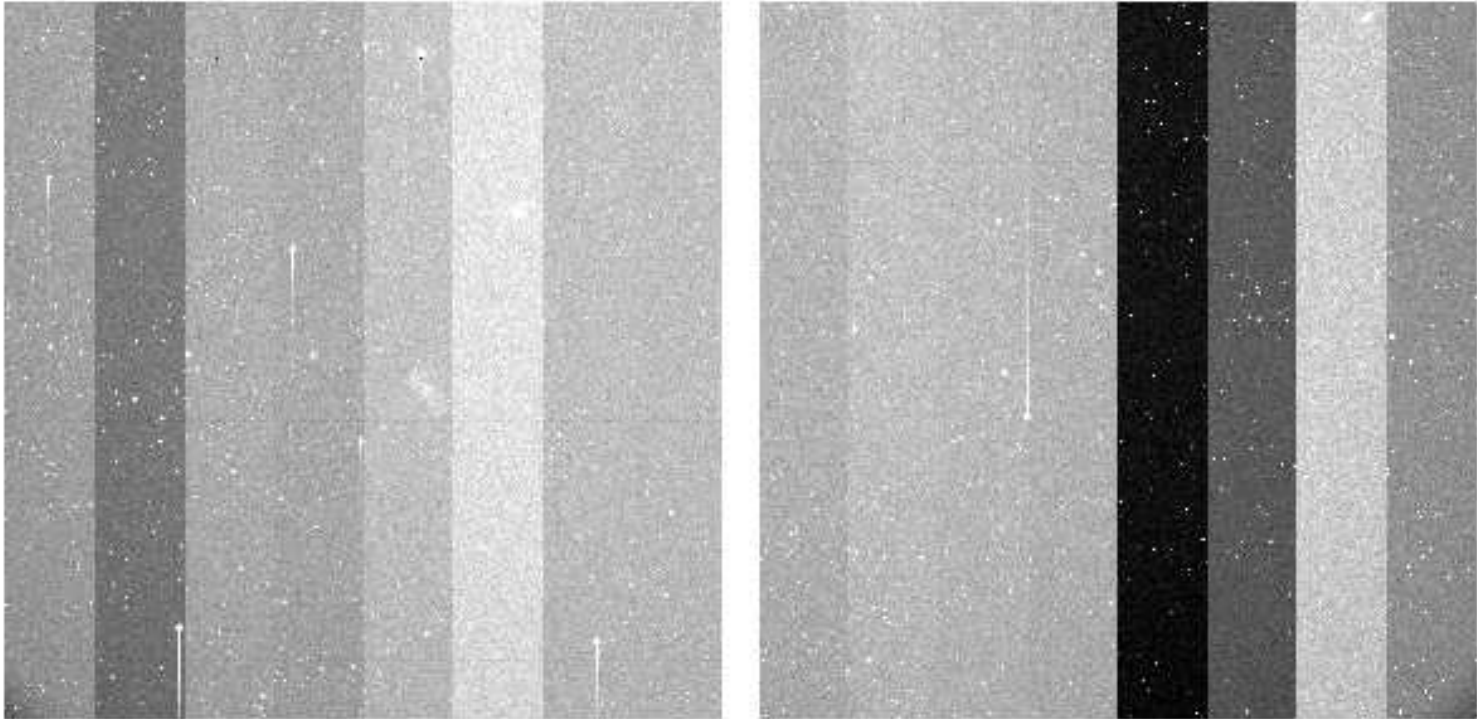
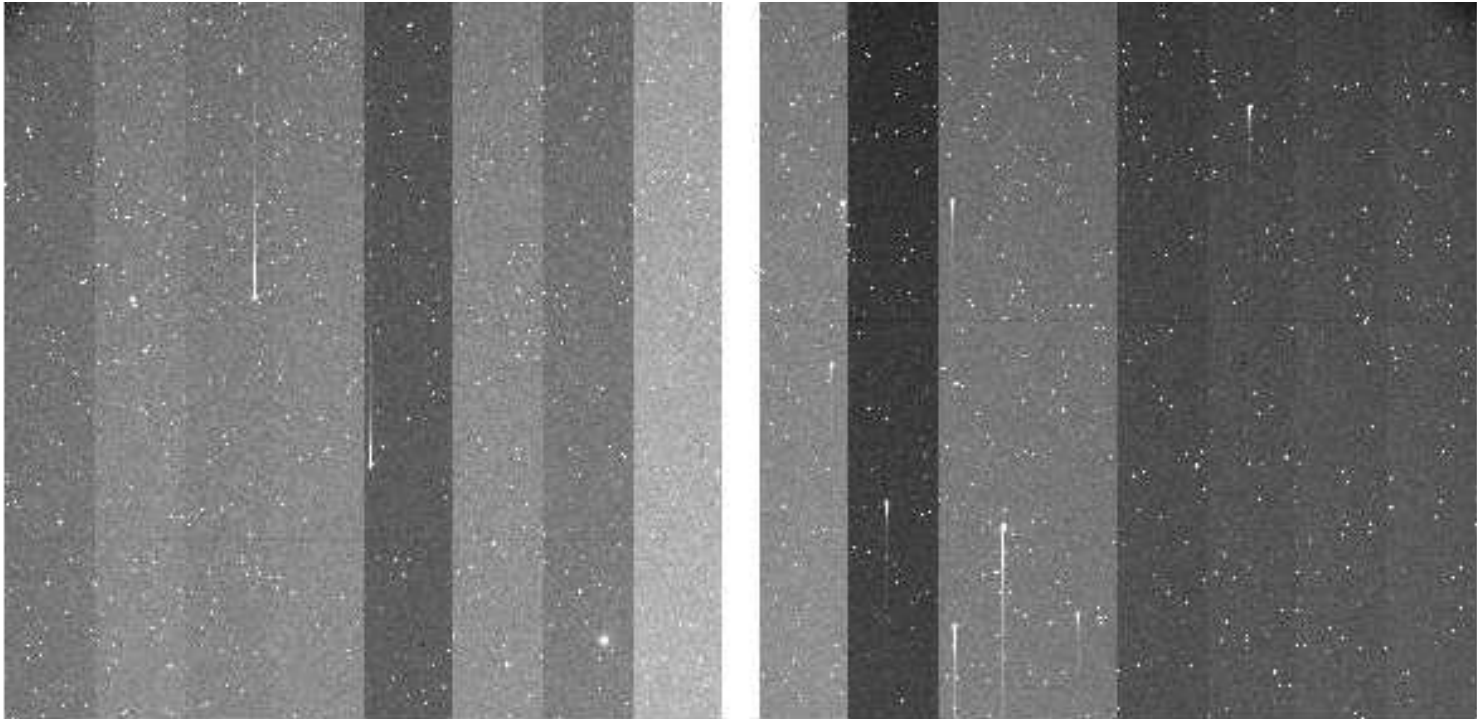
File Name : **xkmtc.20191112.031437.fits** # 188 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2835-1**
RA : 09:15:50.030
DEC : -21:52:47.00
Exposure Time : 60
Airmass : 1.76
Sidereal Time : 05:09:51
Filter ID : I
Observation Date : 2019-11-12T06:28:48
CCD Temperature : -107.4



File Name : **xkmtc.20191112.031438.fits** # 189 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2442-1**
RA : 07:31:05.070
DEC : -68:57:21.20
Exposure Time : 60
Airmass : 1.38
Sidereal Time : 05:12:27
Filter ID : B
Observation Date : 2019-11-12T06:31:24
CCD Temperature : -107.4



File Name : **xkmtc.20191112.031439.fits** # 190 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2442-1**
RA : 07:31:05.040
DEC : -68:57:21.30
Exposure Time : 60
Airmass : 1.38
Sidereal Time : 05:14:32
Filter ID : V
Observation Date : 2019-11-12T06:33:28
CCD Temperature : -107.41



File Name : **xkmtc.20191112.031440.fits** # 191 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2442-1**

RA : 07:31:05.040

DEC : -68:57:21.30

Exposure Time : 60

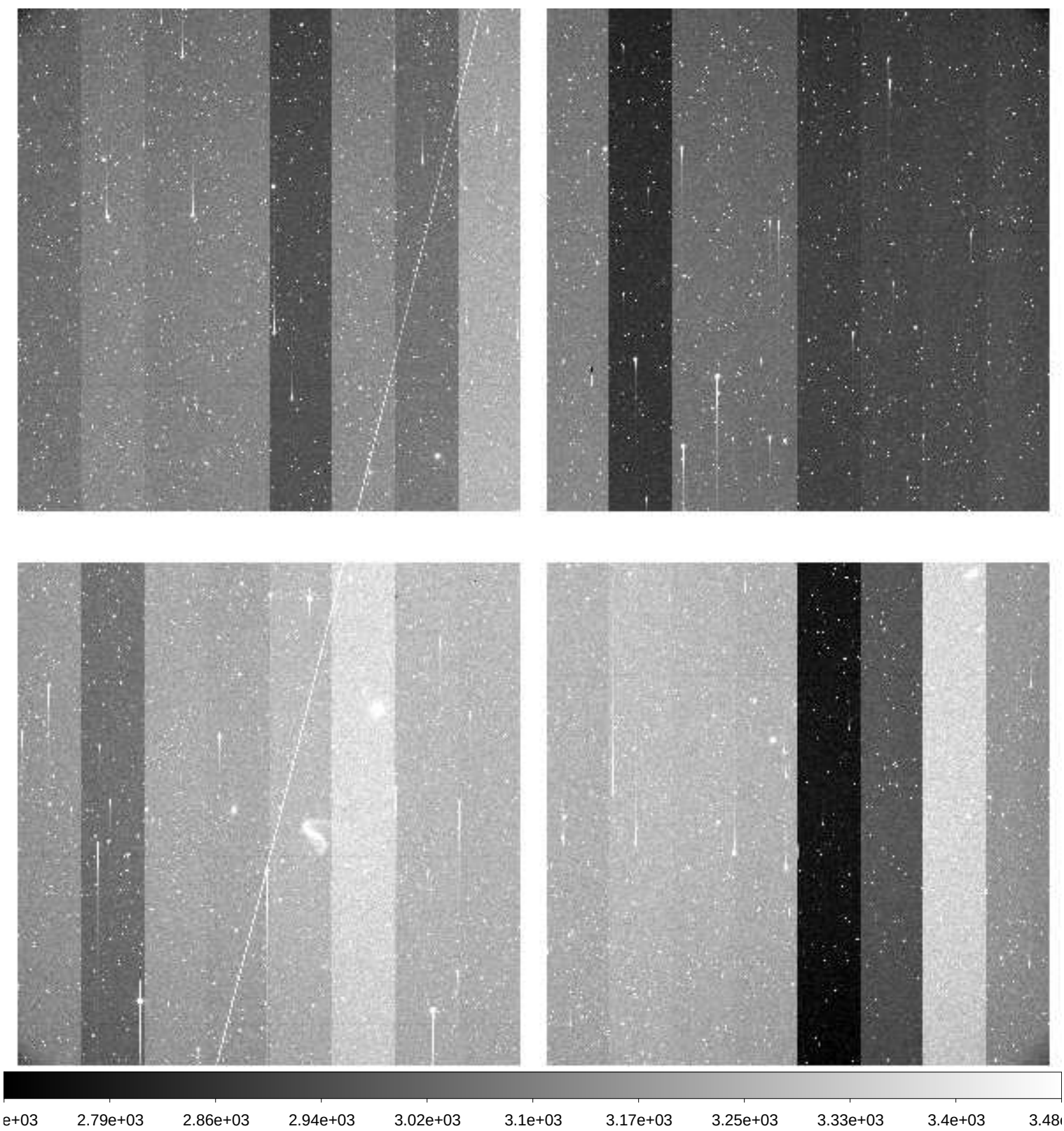
Airmass : 1.38

Sidereal Time : 05:16:39

Filter ID : I

Observation Date : 2019-11-12T06:35:35

CCD Temperature : -107.41



File Name : **xkmtc.20191112.031441.fits** # 192 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2442-1**

RA : 07:31:05.030

DEC : -68:57:21.10

Exposure Time : 60

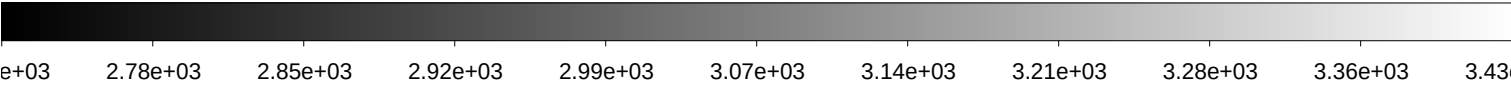
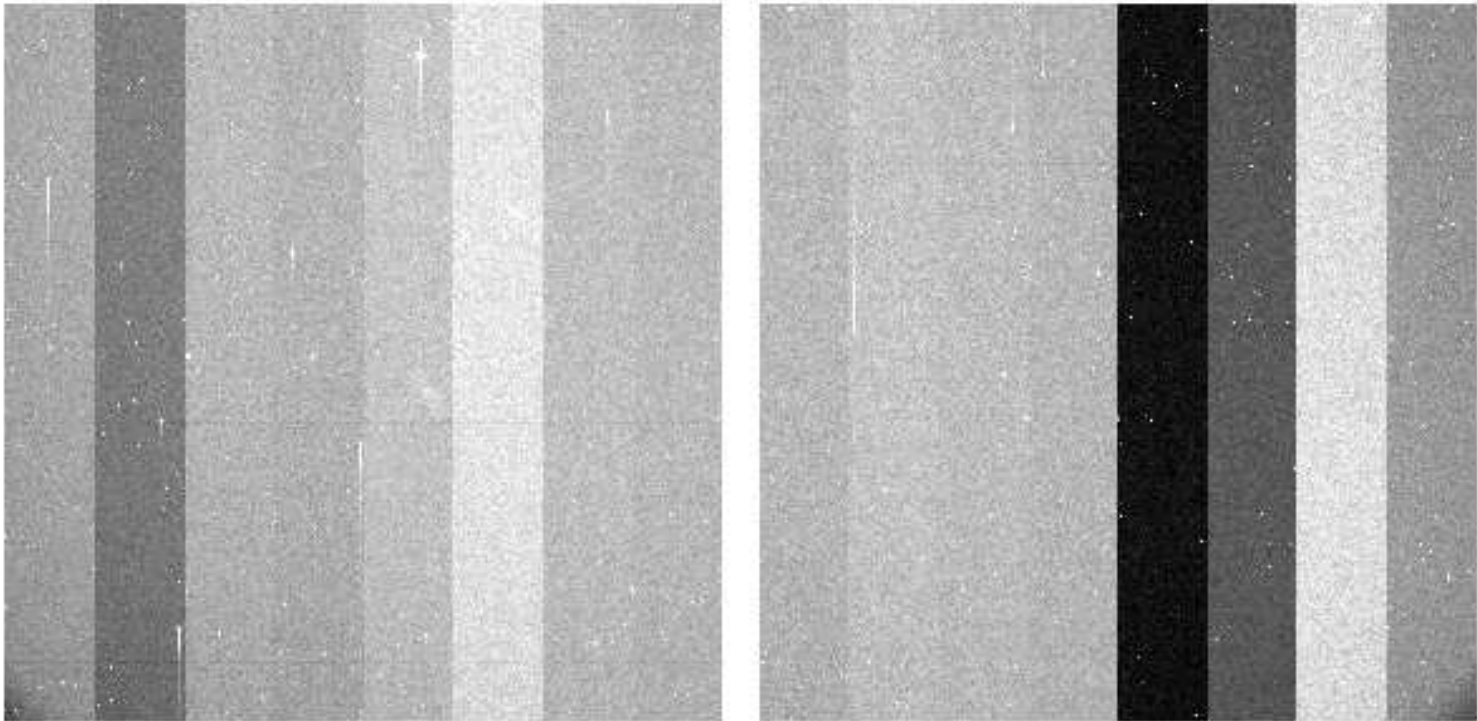
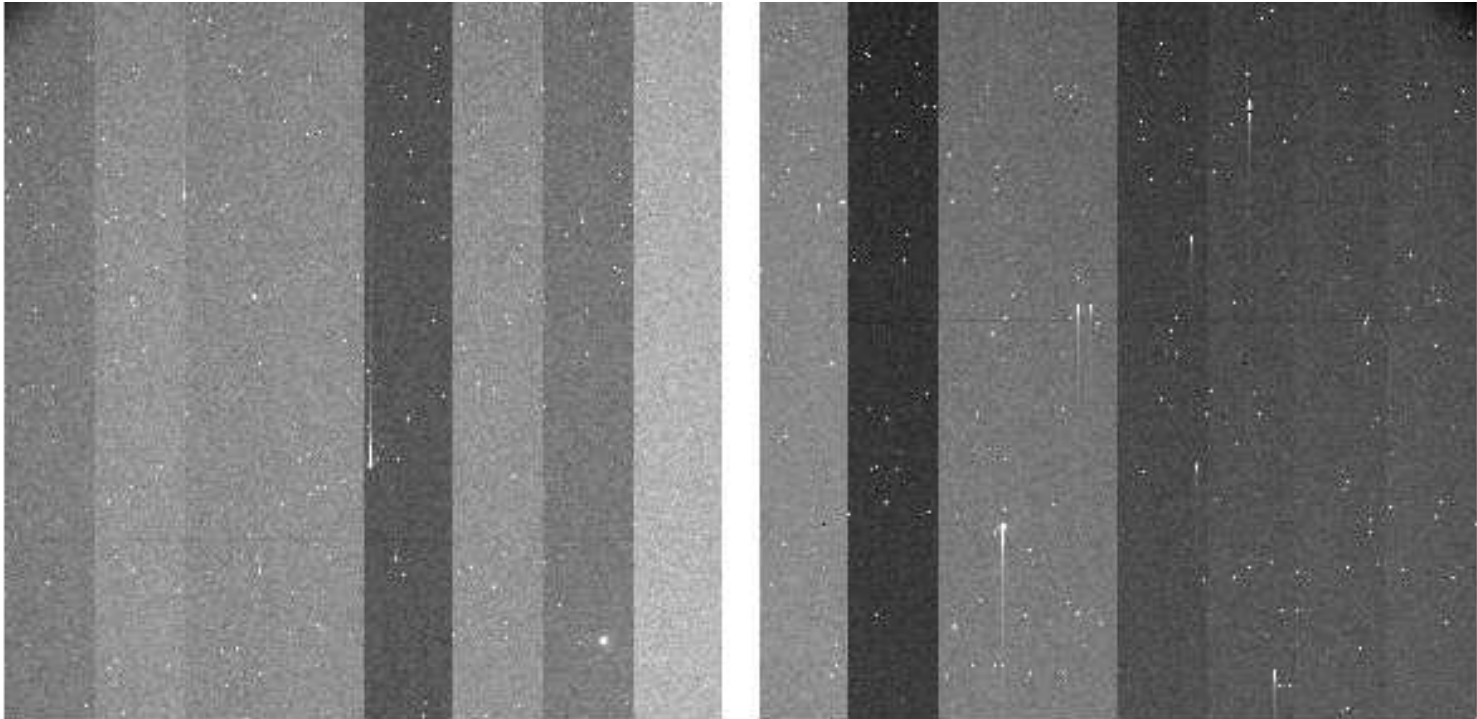
Airmass : 1.37

Sidereal Time : 05:18:35

Filter ID : B

Observation Date : 2019-11-12T06:37:30

CCD Temperature : -107.05



File Name : **xkmtc.20191112.031442.fits** # 193 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2442-1**

RA : 07:31:05.040

DEC : -68:57:21.30

Exposure Time : 60

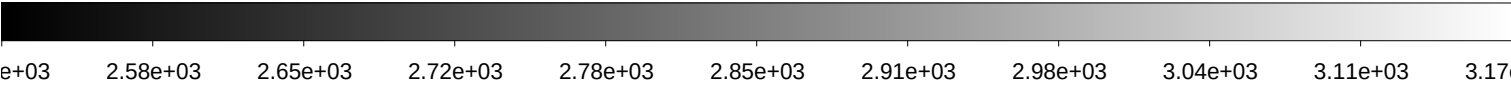
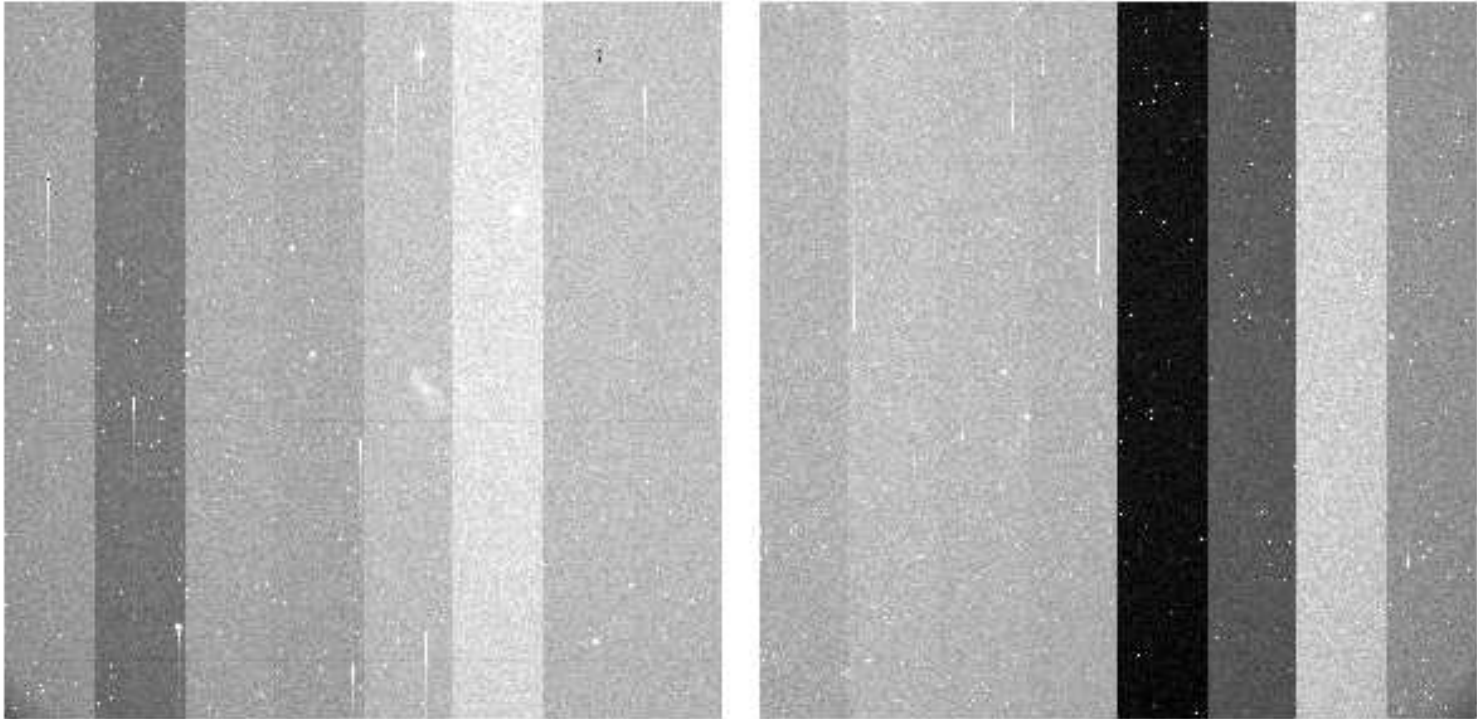
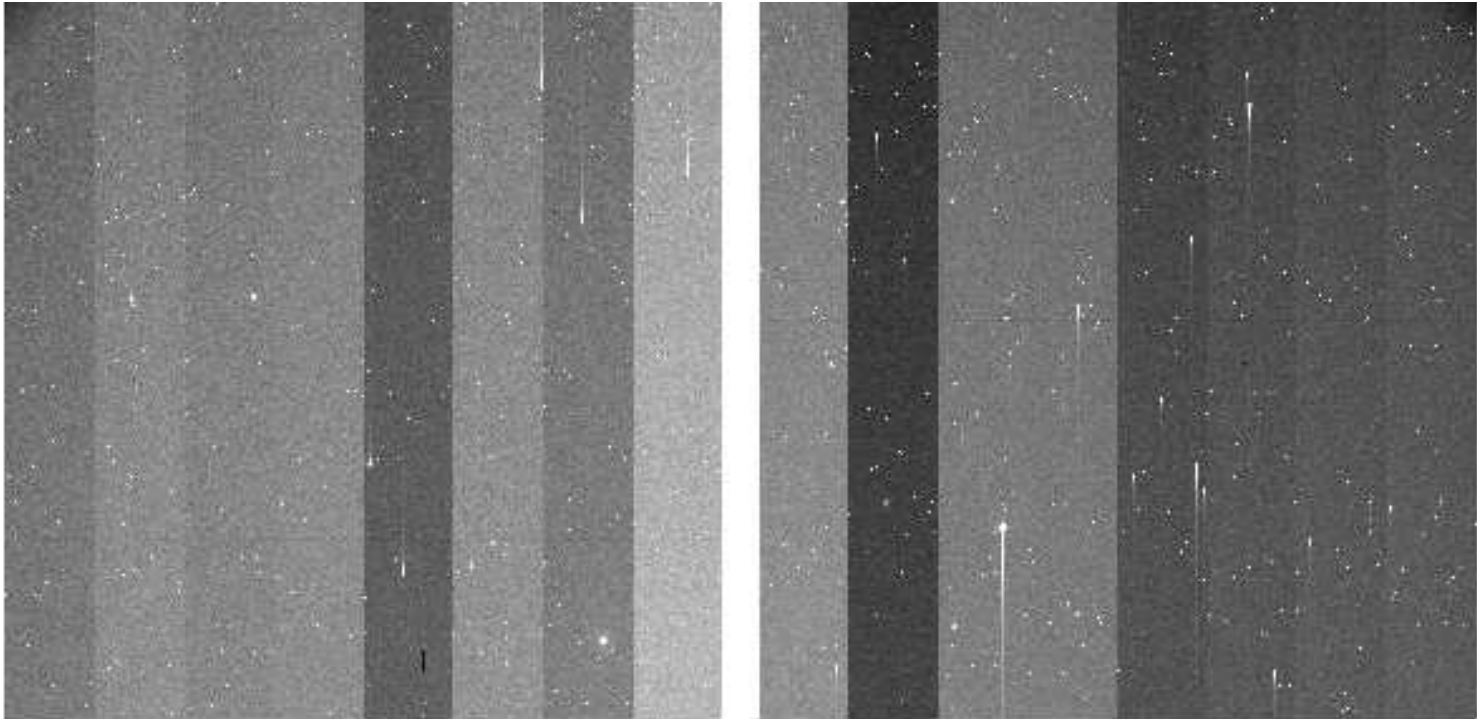
Airmass : 1.37

Sidereal Time : 05:20:32

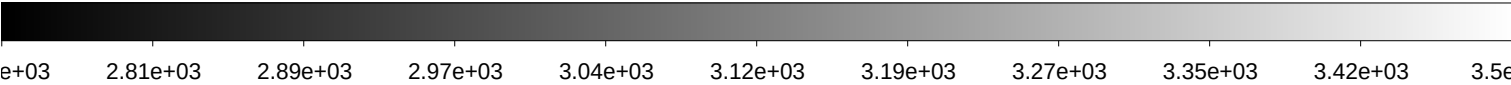
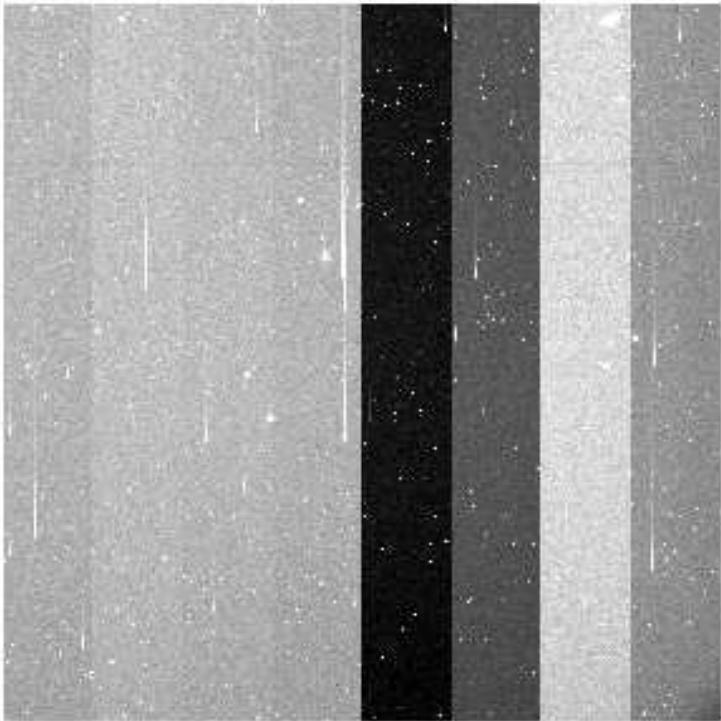
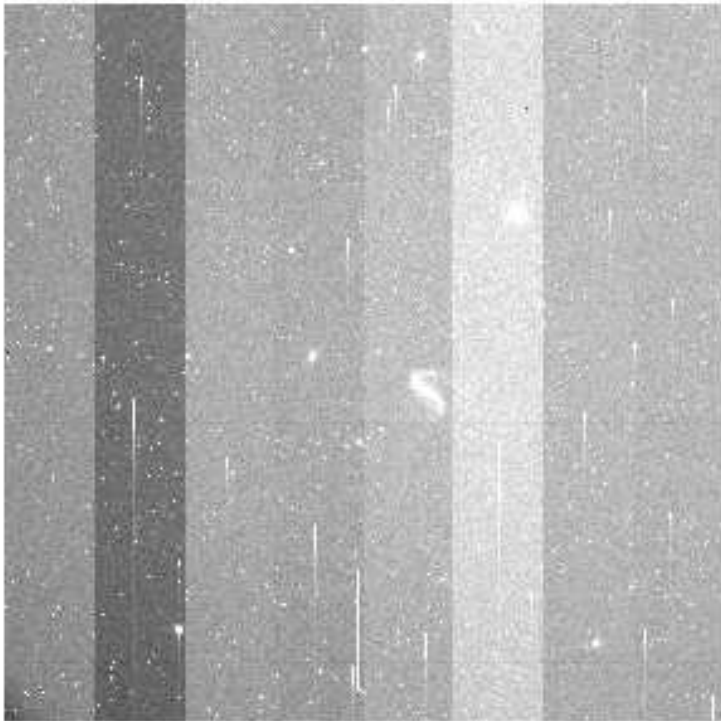
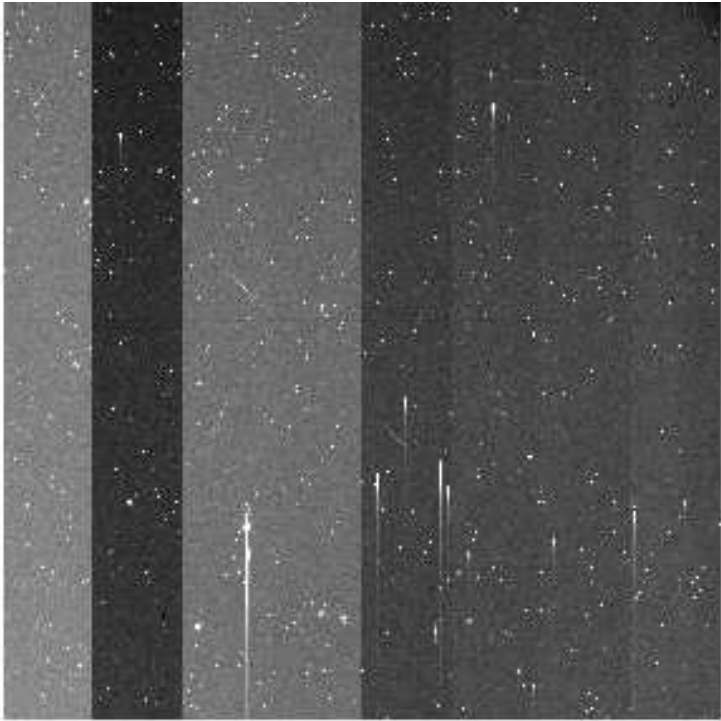
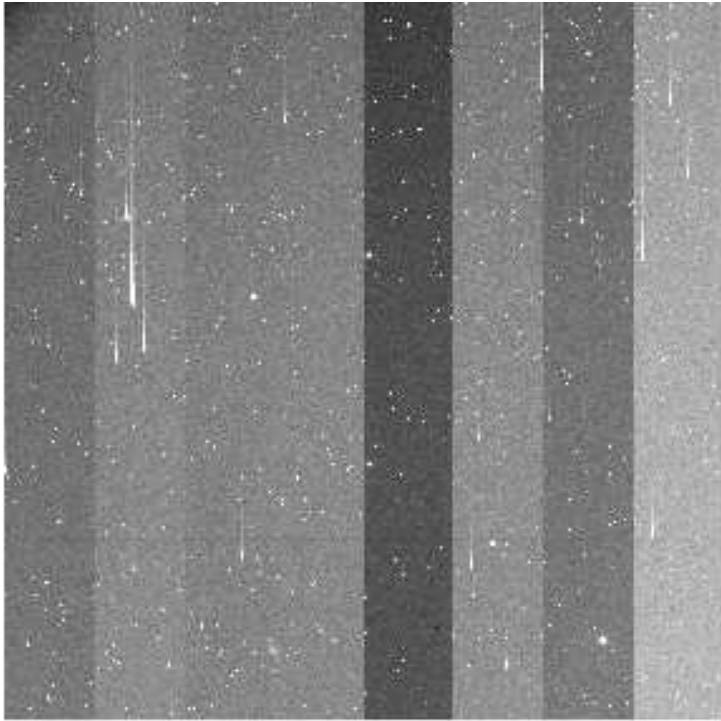
Filter ID : V

Observation Date : 2019-11-12T06:39:26

CCD Temperature : -107.37



File Name : **xkmtc.20191112.031443.fits** # 194 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2442-1**
RA : 07:31:05.040
DEC : -68:57:21.30
Exposure Time : 60
Airmass : 1.37
Sidereal Time : 05:22:28
Filter ID : I
Observation Date : 2019-11-12T06:41:23
CCD Temperature : -107.02



File Name: **xkmtc.20191112.031444.fits** # 195 / 259 #

Project ID: ENG-SN

Image Type: OBJECT

Object Name: **ZN2525-1**

RA: 08:03:04.050

DEC: -11:00:00.00

Exposure Time: 60

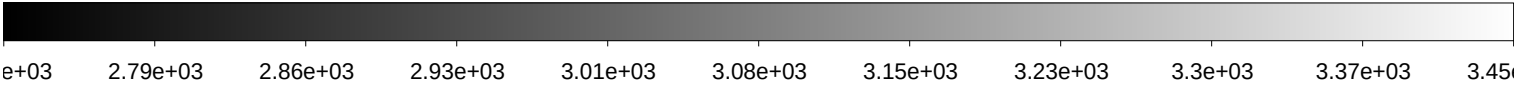
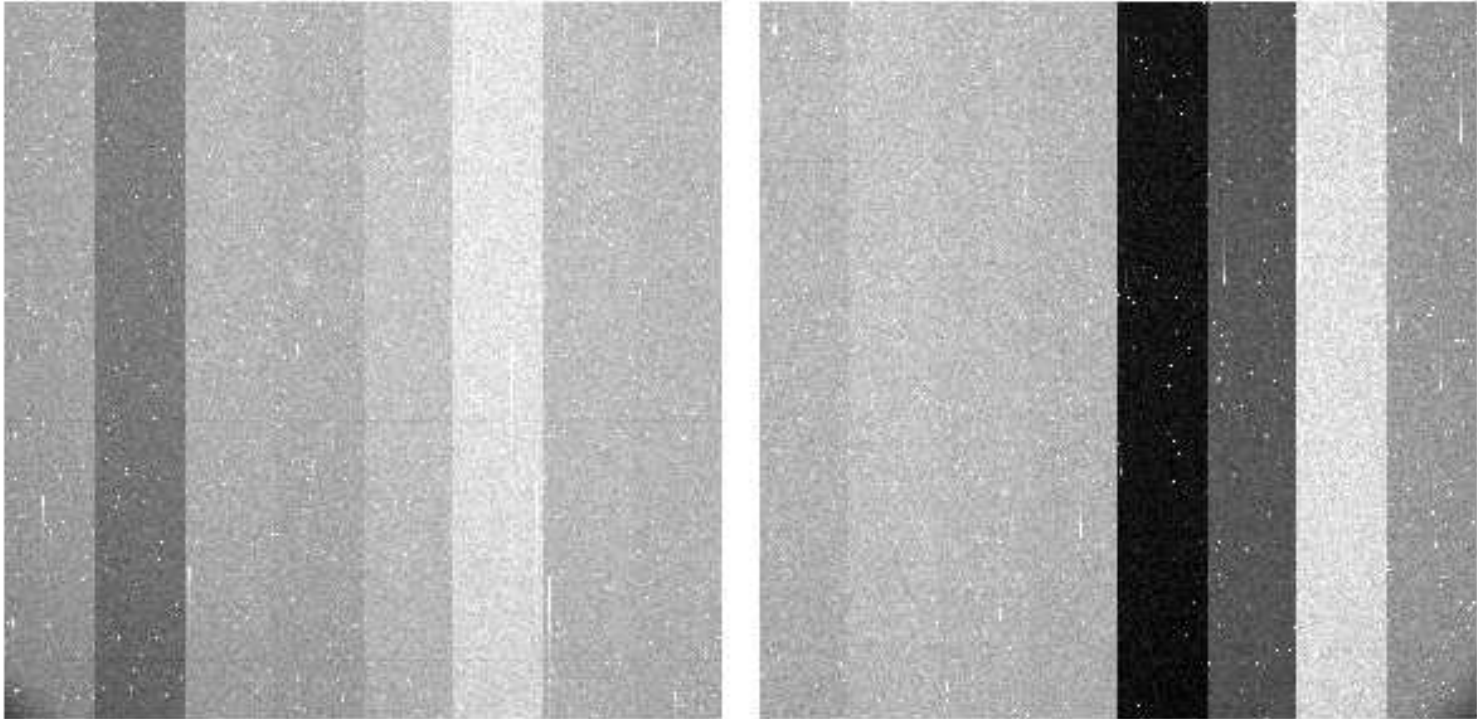
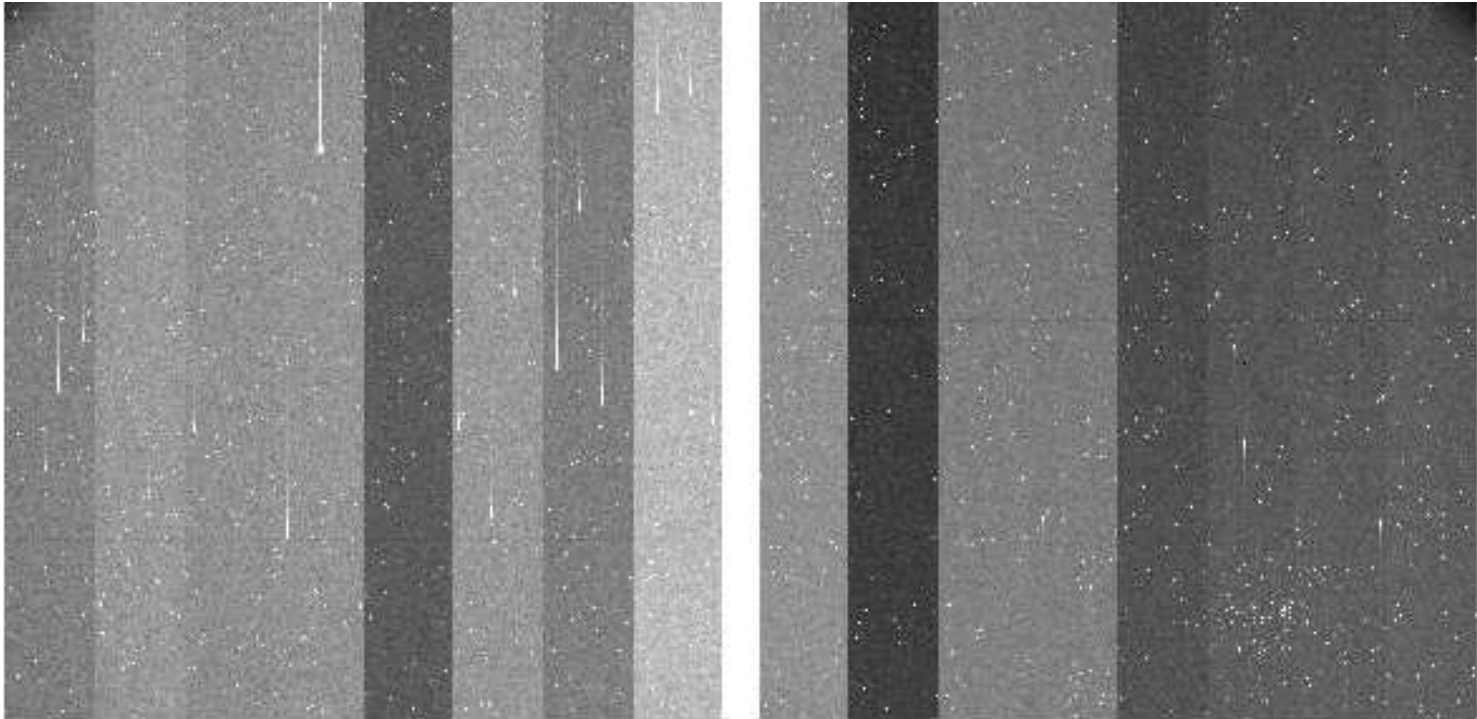
Airmass: 1.33

Sidereal Time: 05:25:10

Filter ID: B

Observation Date: 2019-11-12T06:44:04

CCD Temperature: -107.36



File Name : **xkmtc.20191112.031445.fits** # 196 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2525-1**

RA : 08:03:04.030

DEC : -11:00:00.00

Exposure Time : 60

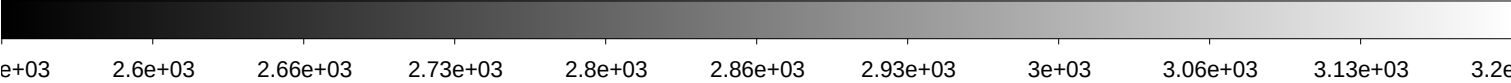
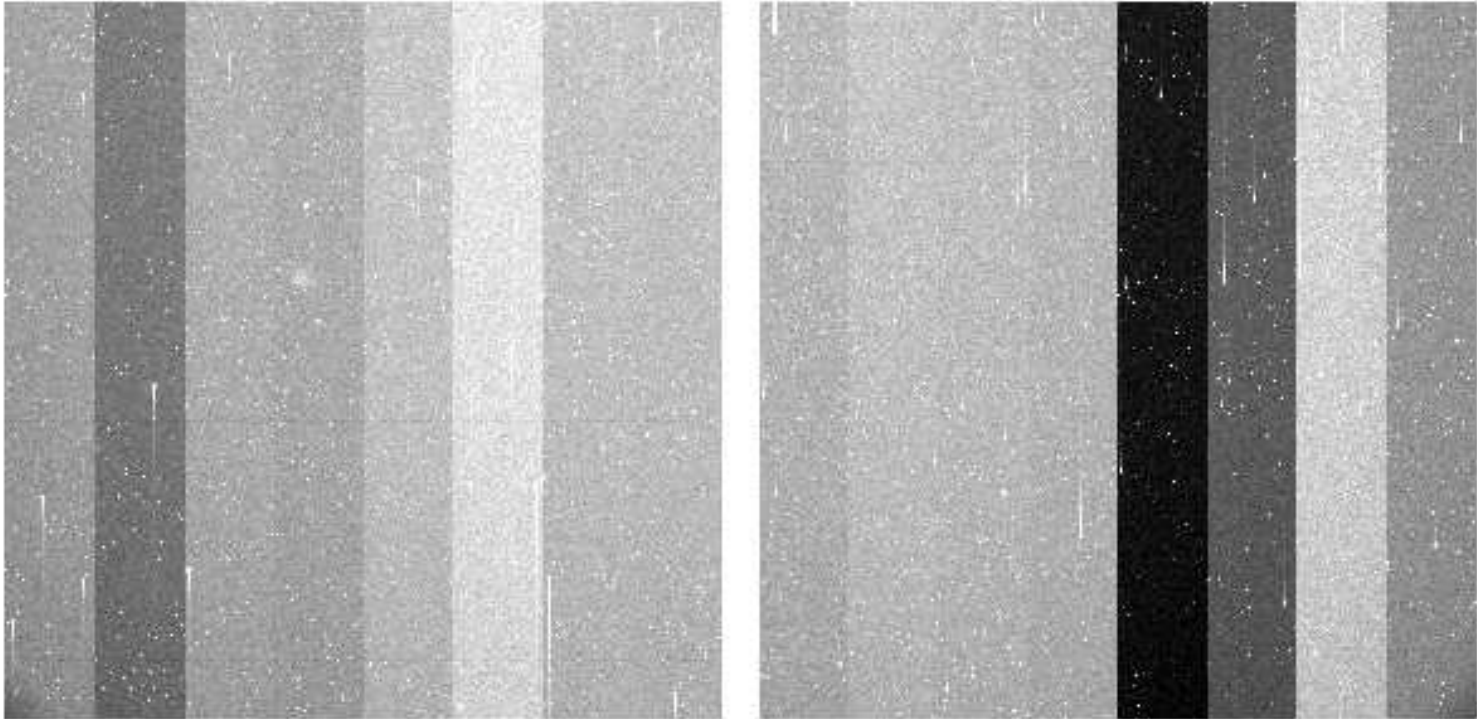
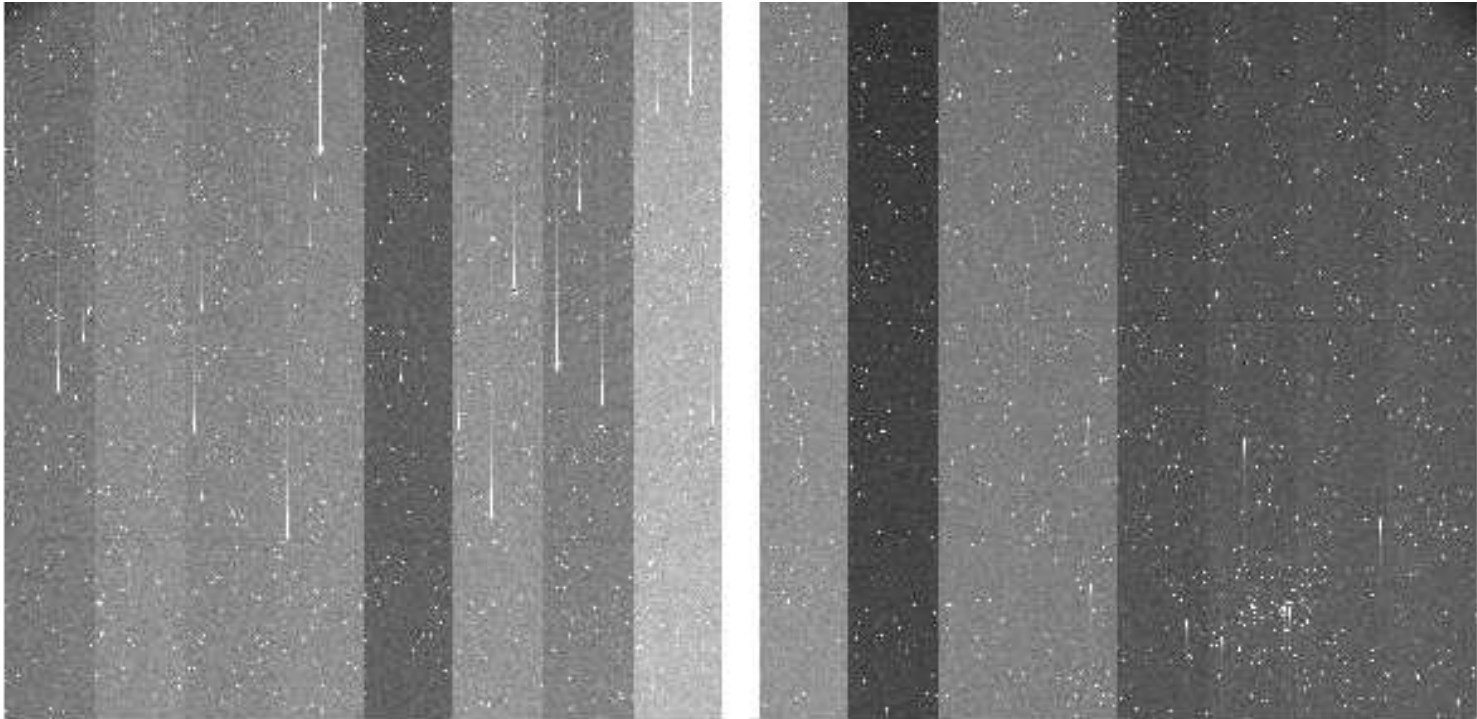
Airmass : 1.33

Sidereal Time : 05:27:08

Filter ID : V

Observation Date : 2019-11-12T06:46:01

CCD Temperature : -107.37



File Name : **xkmtc.20191112.031446.fits** # 197 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2525-1**

RA : 08:03:04.020

DEC : -11:00:00.10

Exposure Time : 60

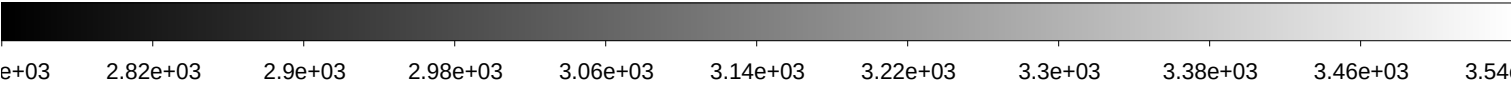
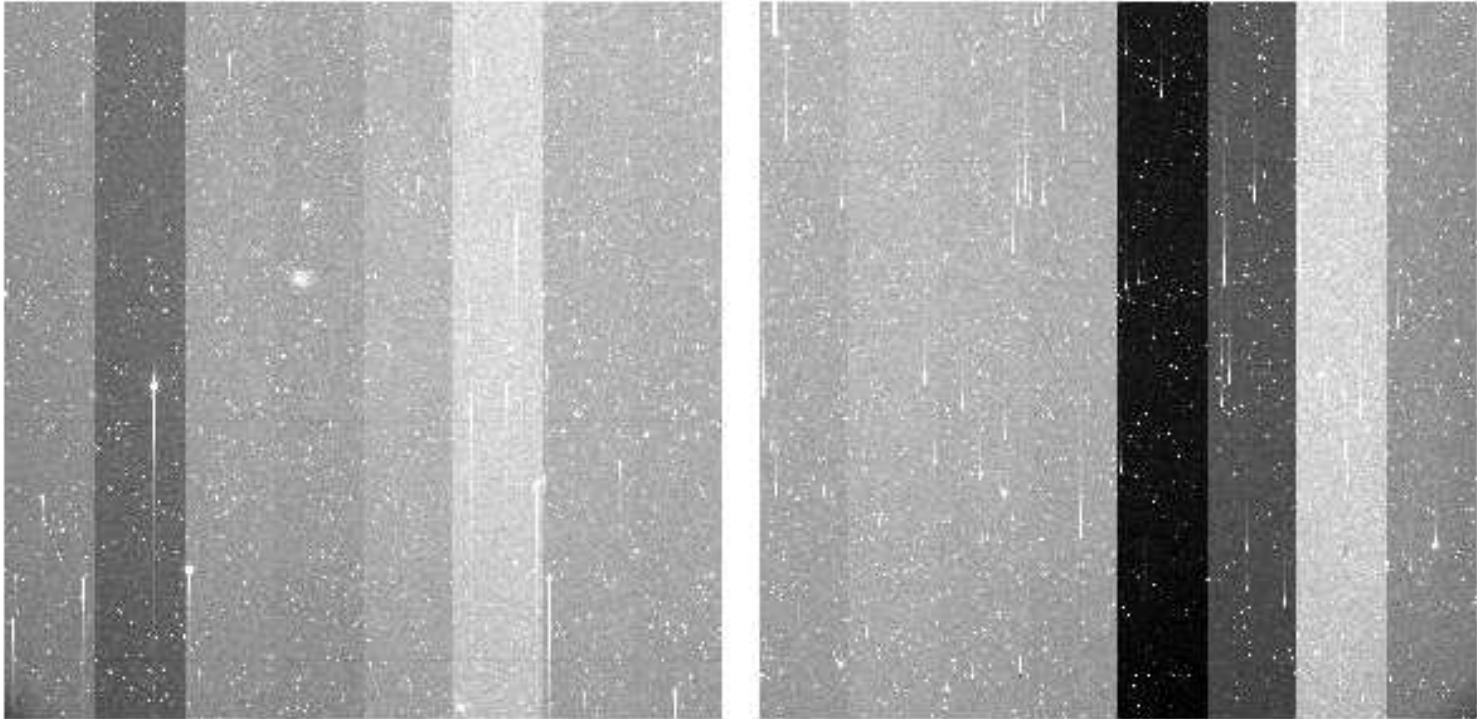
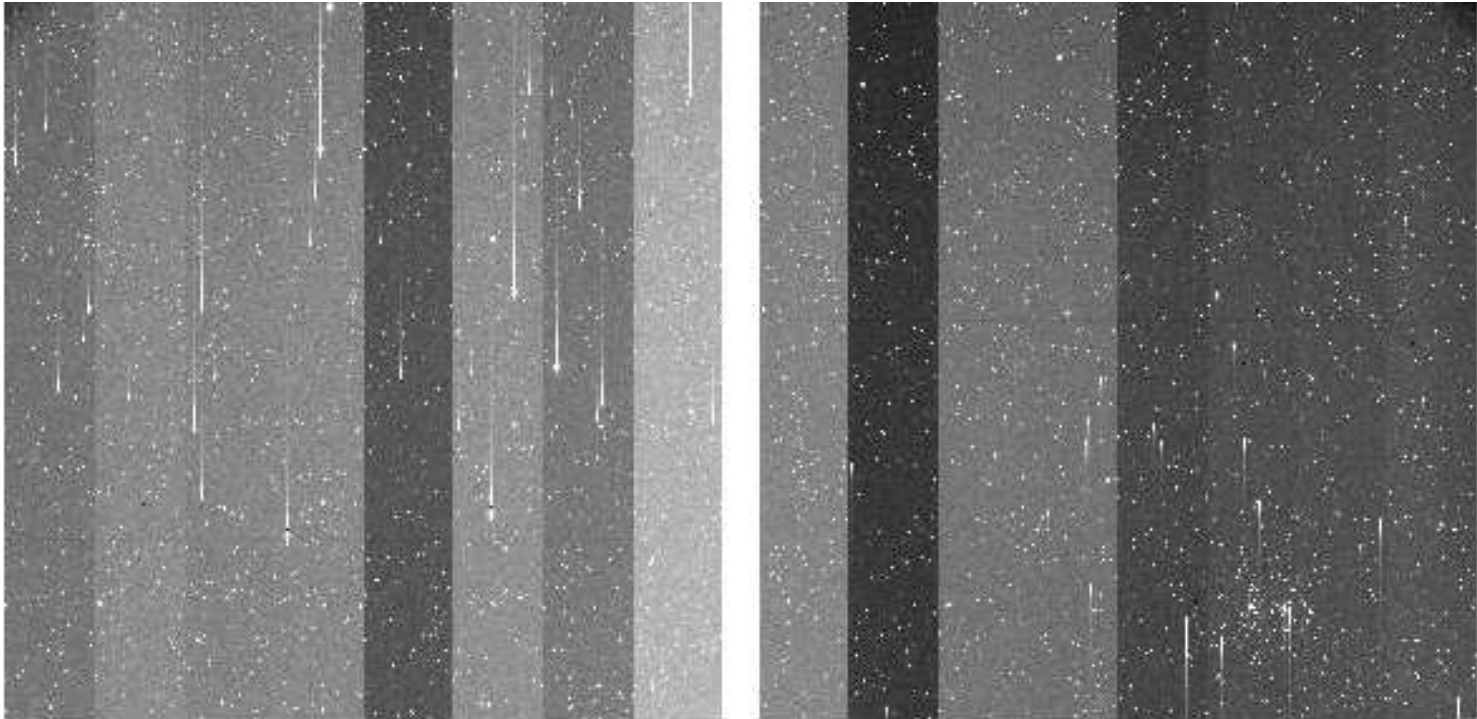
Airmass : 1.32

Sidereal Time : 05:29:06

Filter ID : I

Observation Date : 2019-11-12T06:48:00

CCD Temperature : -107.02



File Name : **xkmtc.20191112.031447.fits** # 198 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2559-1**

RA : 08:15:12.040

DEC : -26:58:50.00

Exposure Time : 60

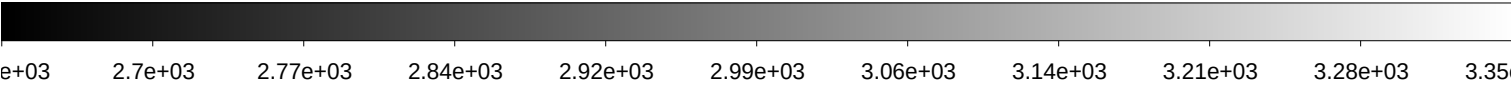
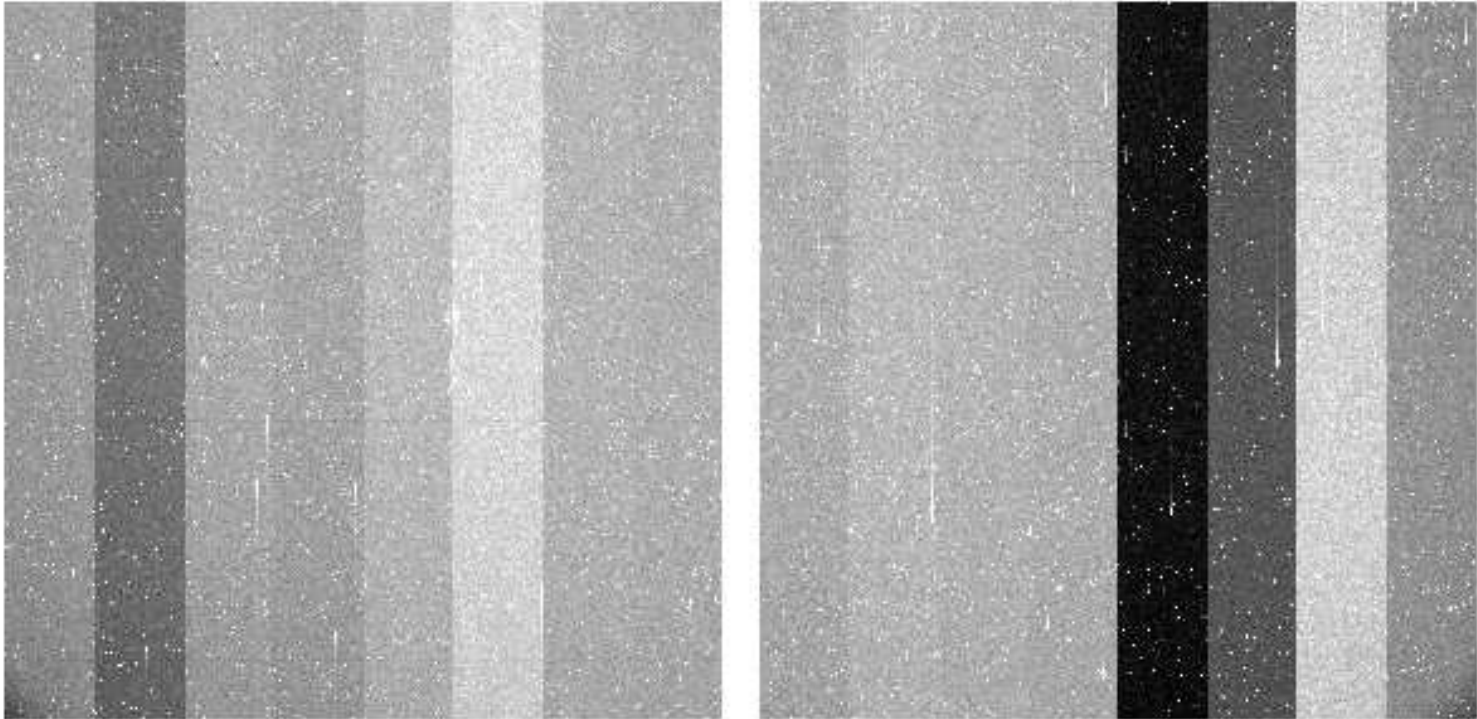
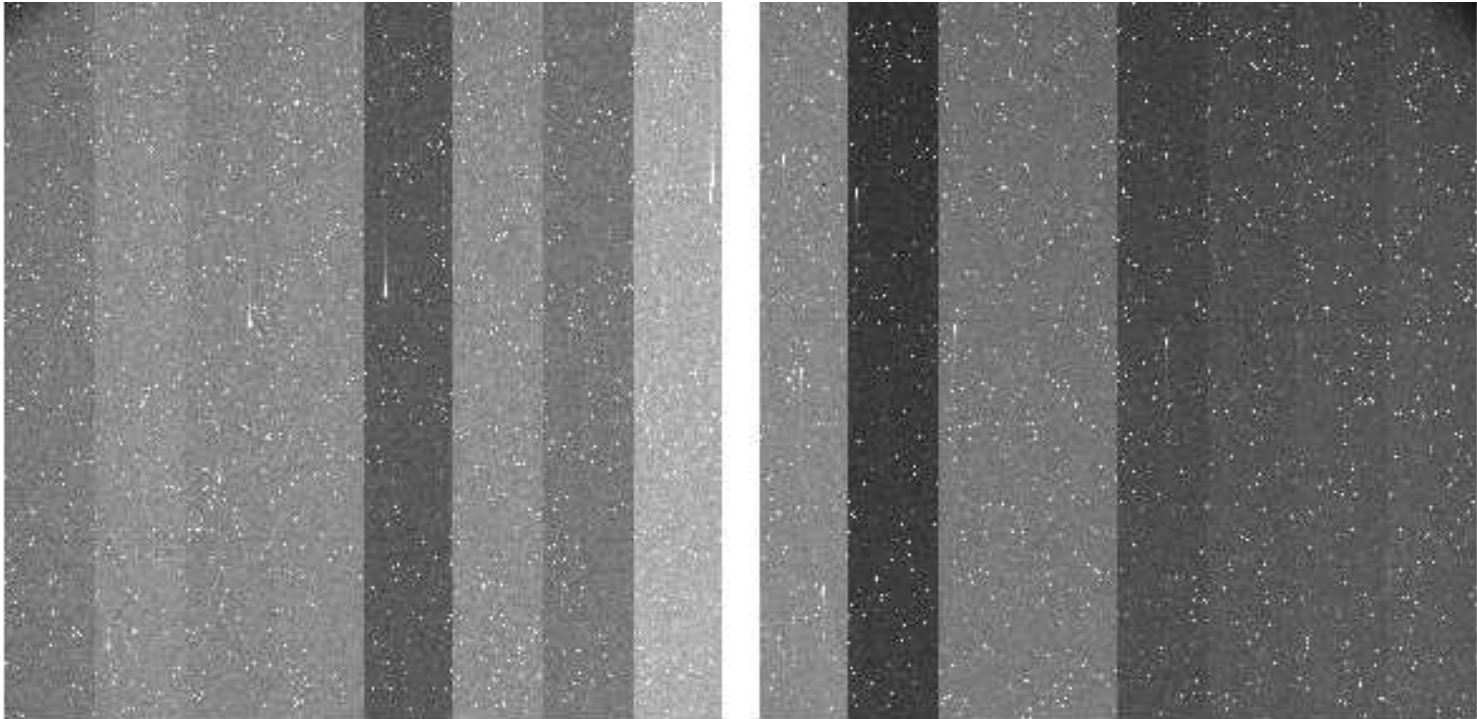
Airmass : 1.24

Sidereal Time : 05:31:23

Filter ID : B

Observation Date : 2019-11-12T06:50:16

CCD Temperature : -107.37



File Name : **xkmtc.20191112.031448.fits** # 199 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2559-1**

RA : 08:15:12.010

DEC : -26:58:50.10

Exposure Time : 60

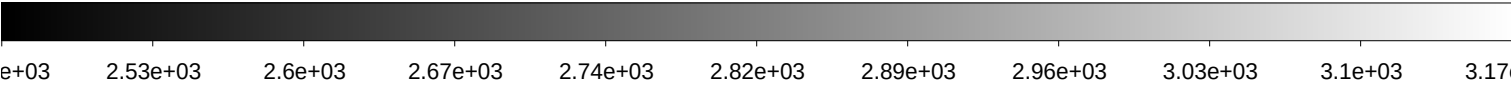
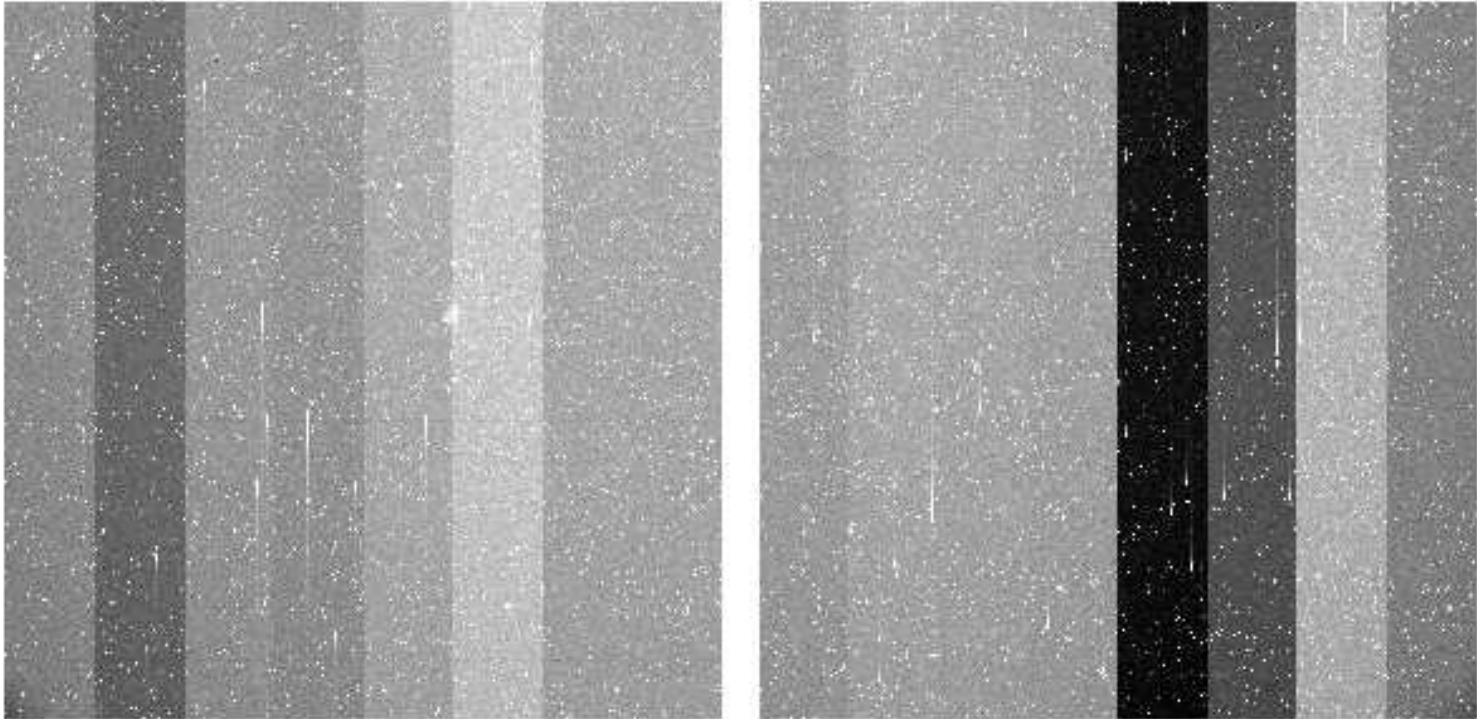
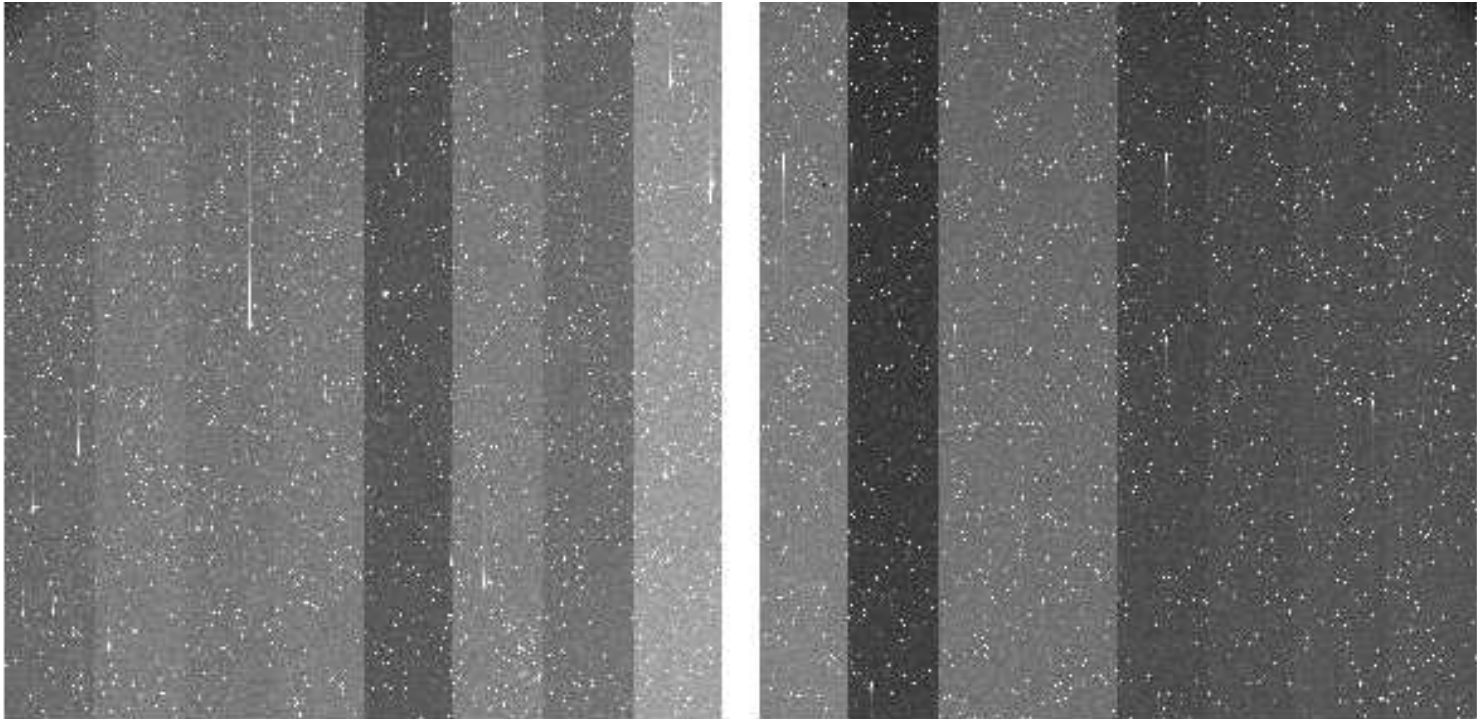
Airmass : 1.23

Sidereal Time : 05:33:29

Filter ID : V

Observation Date : 2019-11-12T06:52:22

CCD Temperature : -107.39



File Name : **xkmtc.20191112.031449.fits** # 200 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2559-1**

RA : 08:15:12.030

DEC : -26:58:50.10

Exposure Time : 60

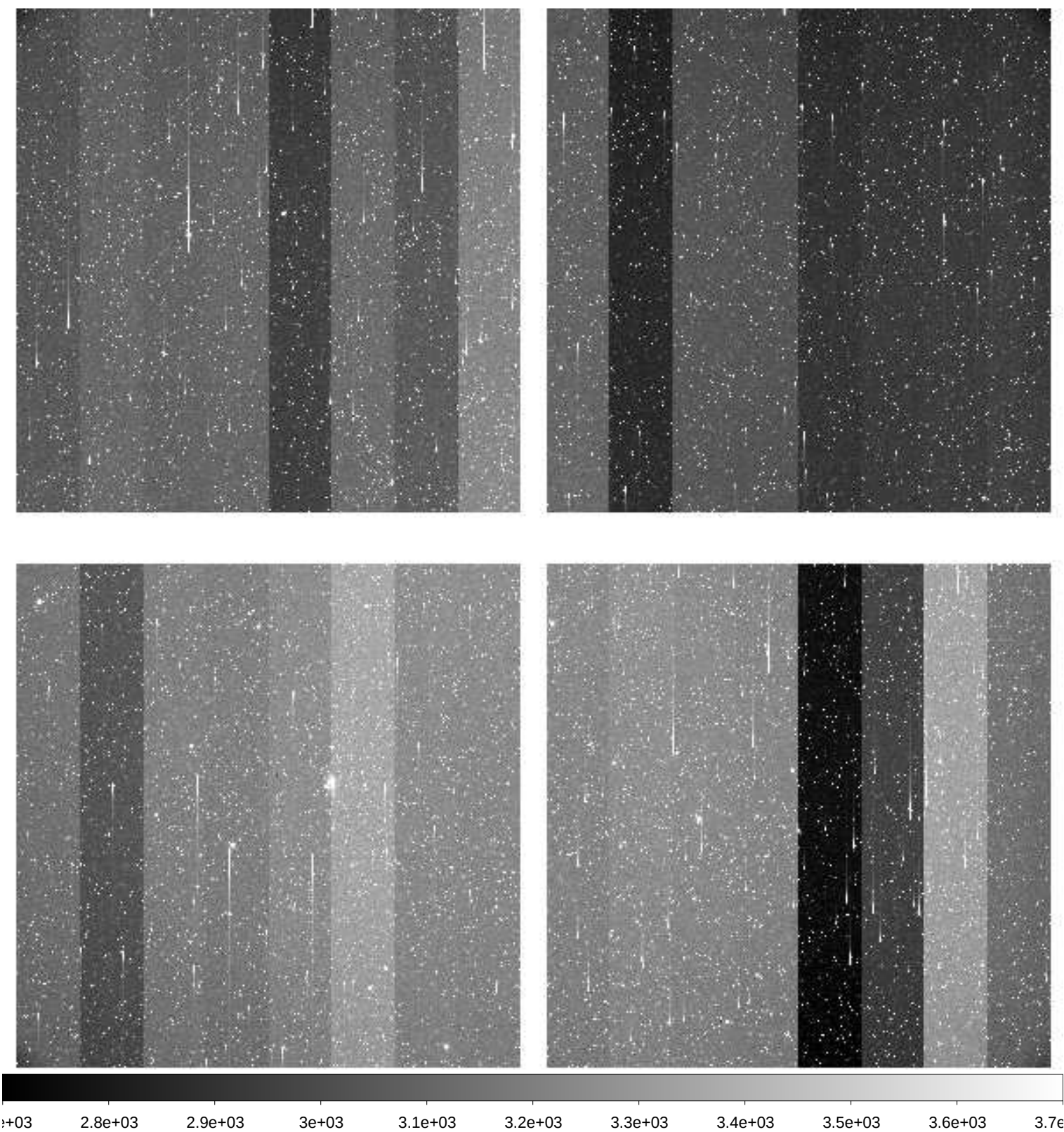
Airmass : 1.22

Sidereal Time : 05:35:25

Filter ID : I

Observation Date : 2019-11-12T06:54:17

CCD Temperature : -107.39



File Name : **xkmtc.20191112.031450.fits** # 201 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2835-1**

RA : 09:15:50.020

DEC : -21:52:47.10

Exposure Time : 60

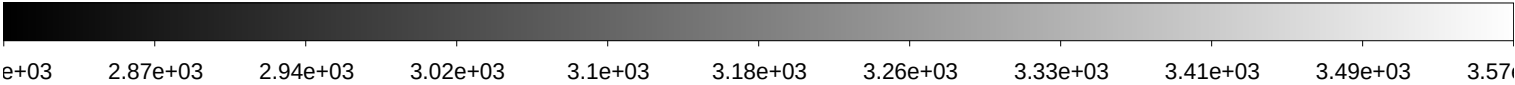
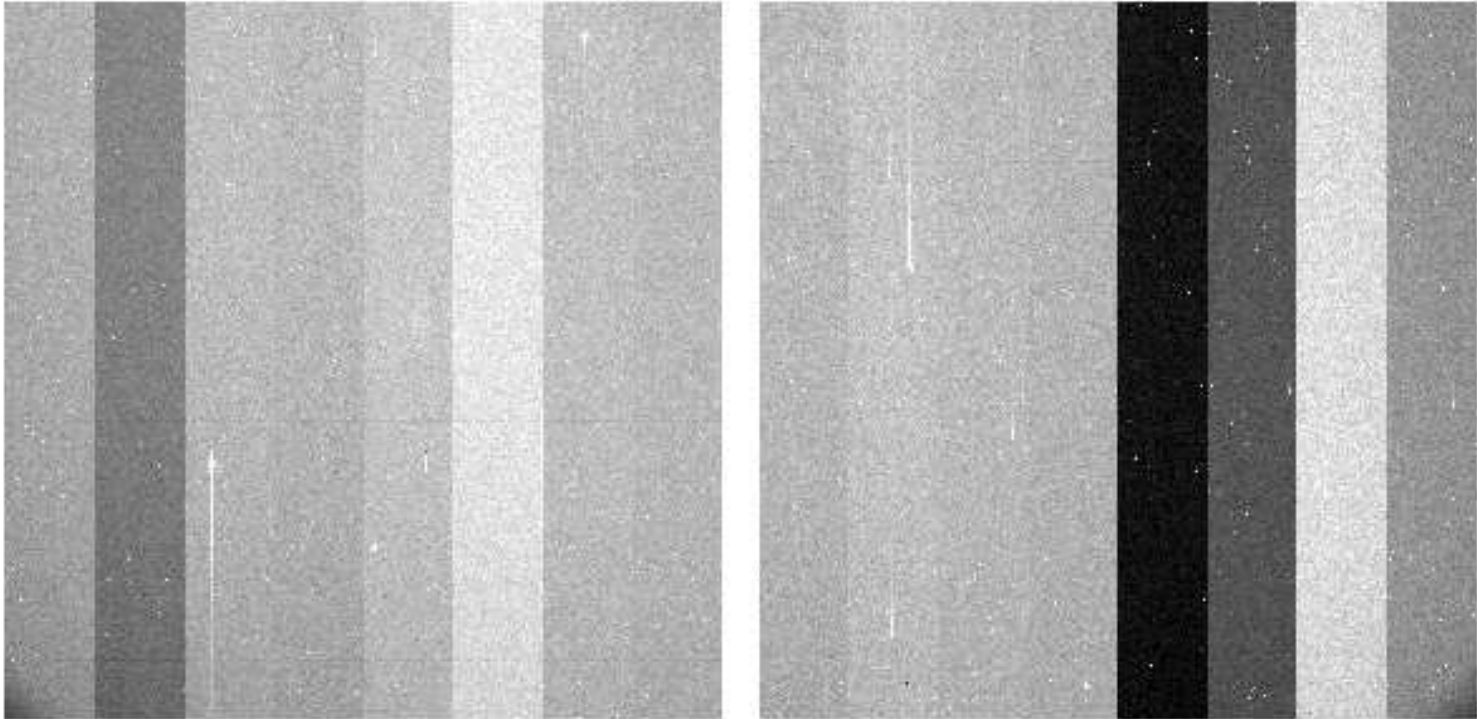
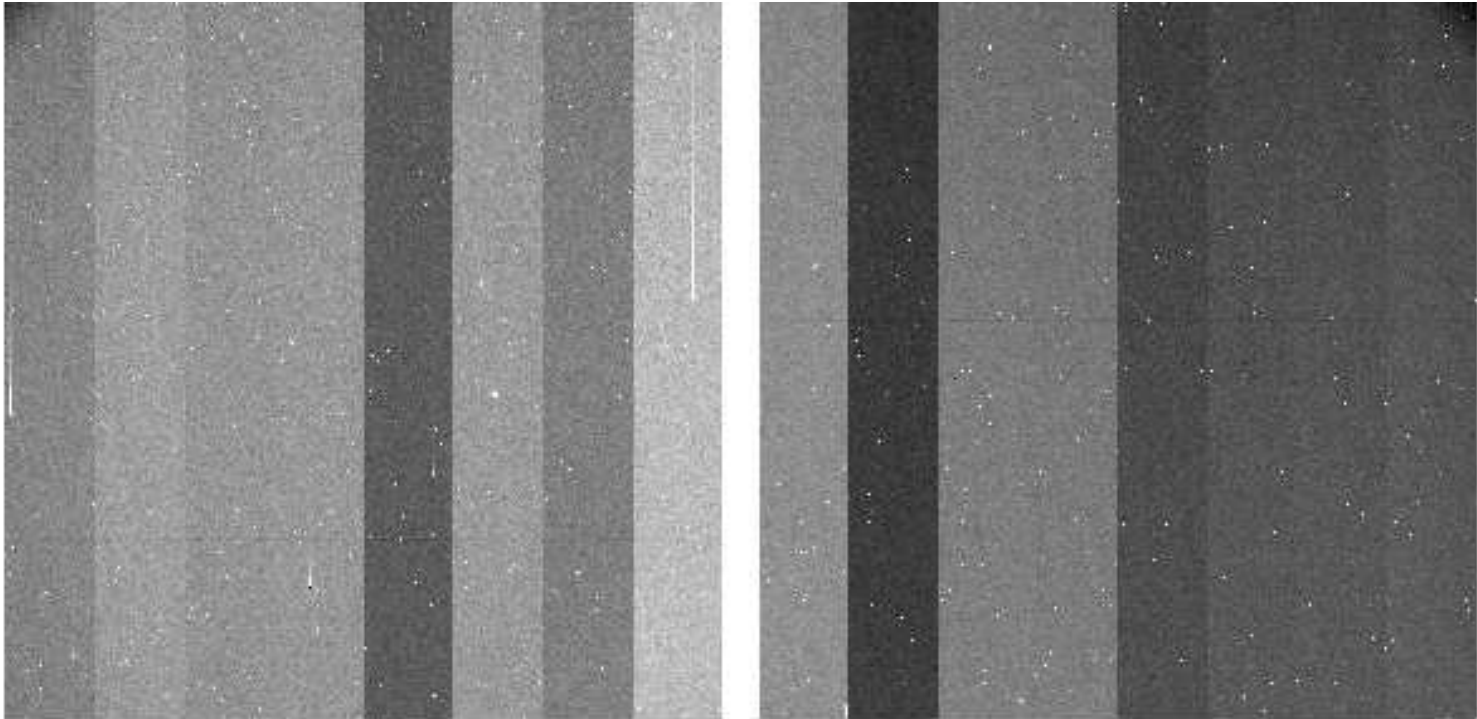
Airmass : 1.54

Sidereal Time : 05:37:35

Filter ID : B

Observation Date : 2019-11-12T06:56:27

CCD Temperature : -107.42



File Name : **xkmtc.20191112.031451.fits** # 202 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2835-1**

RA : 09:15:50.010

DEC : -21:52:47.10

Exposure Time : 60

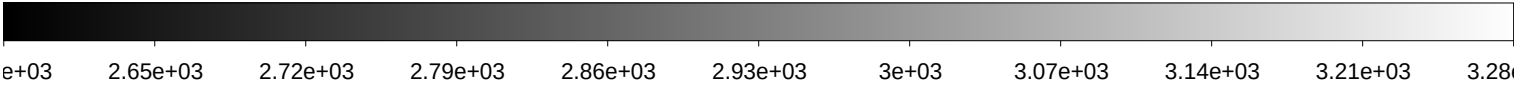
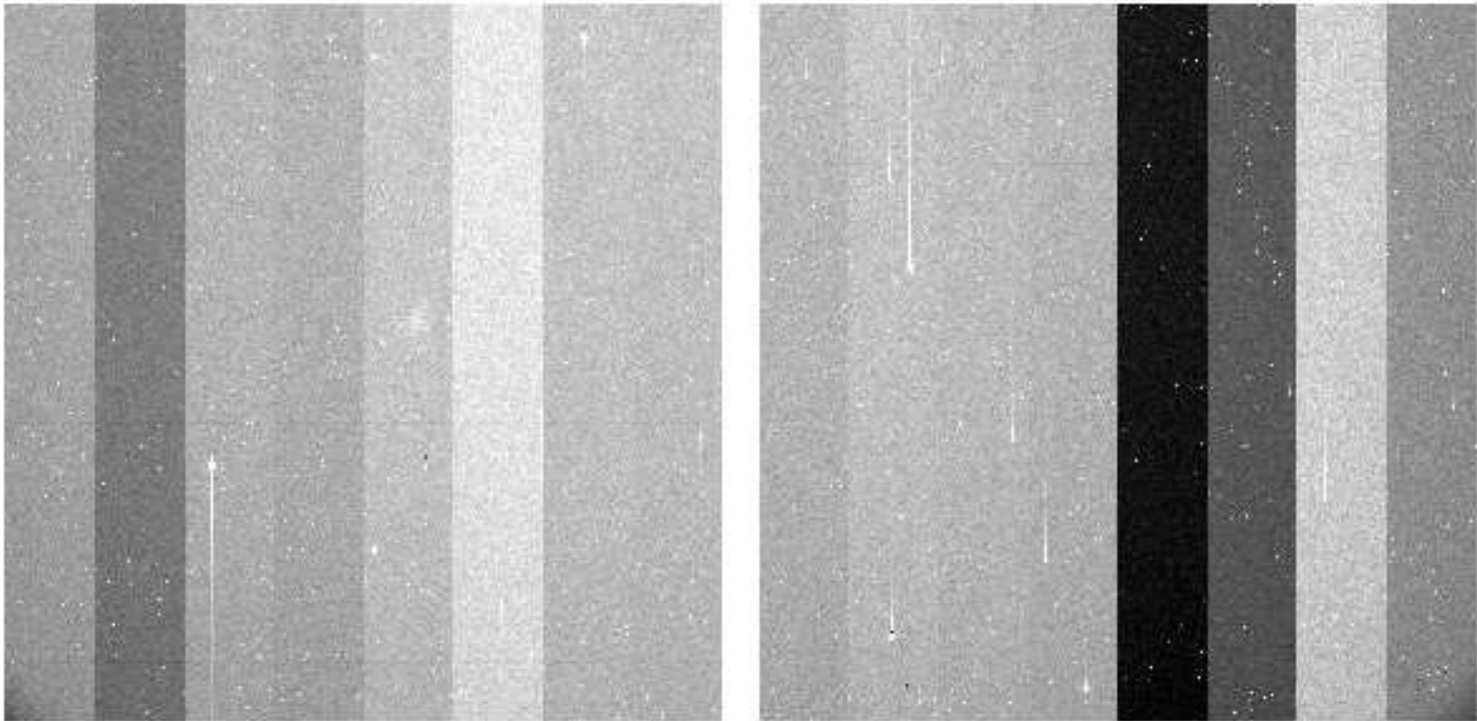
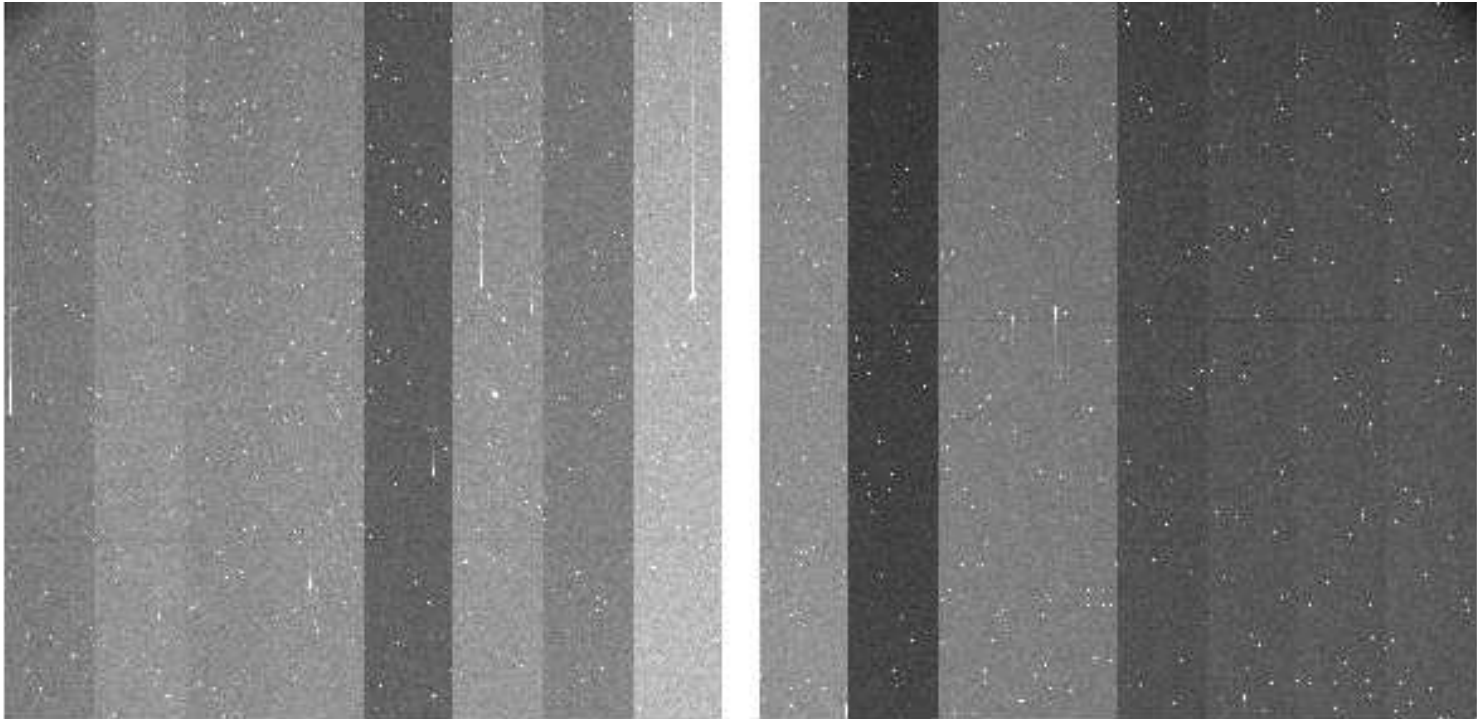
Airmass : 1.52

Sidereal Time : 05:39:31

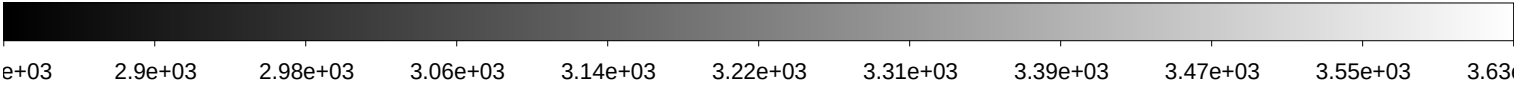
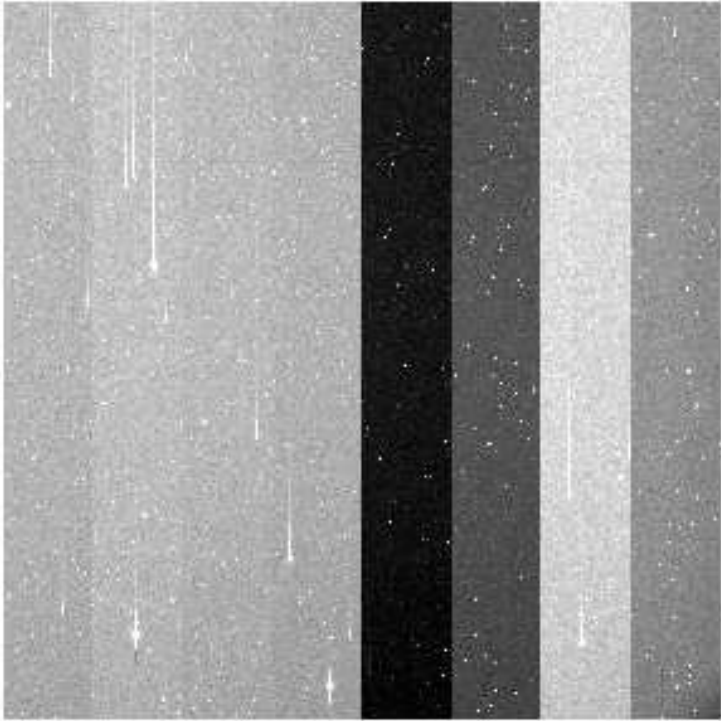
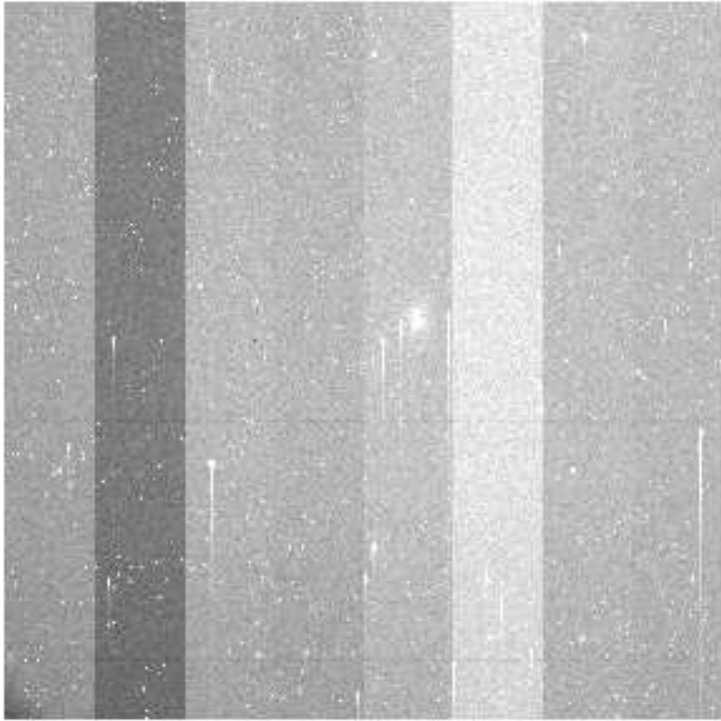
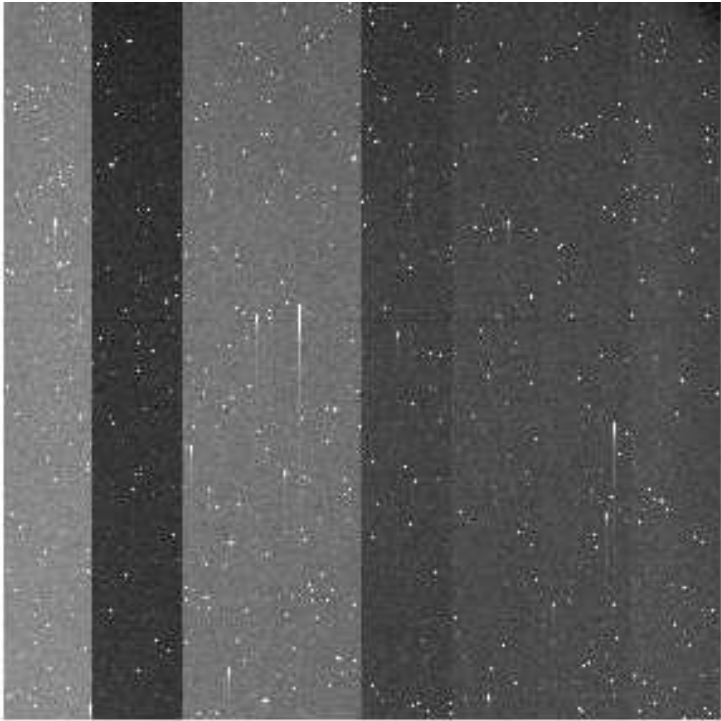
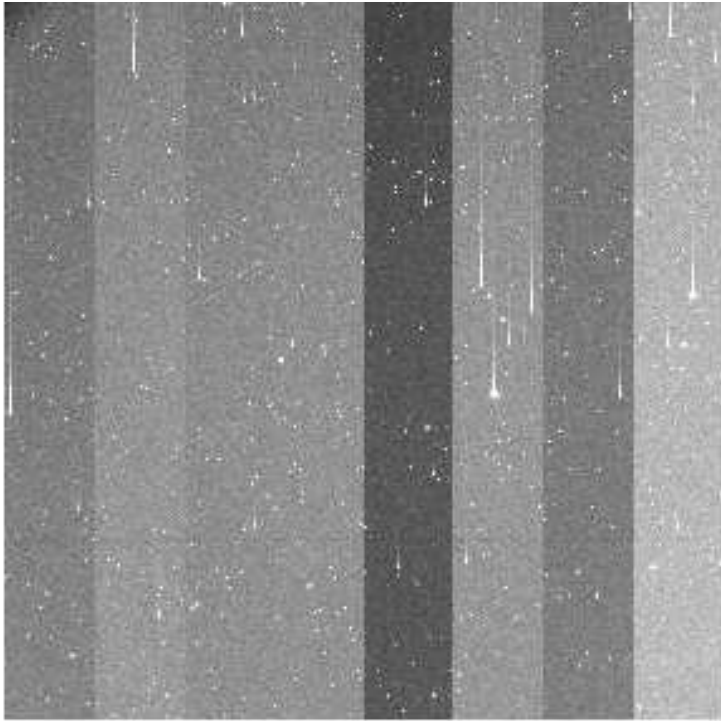
Filter ID : V

Observation Date : 2019-11-12T06:58:23

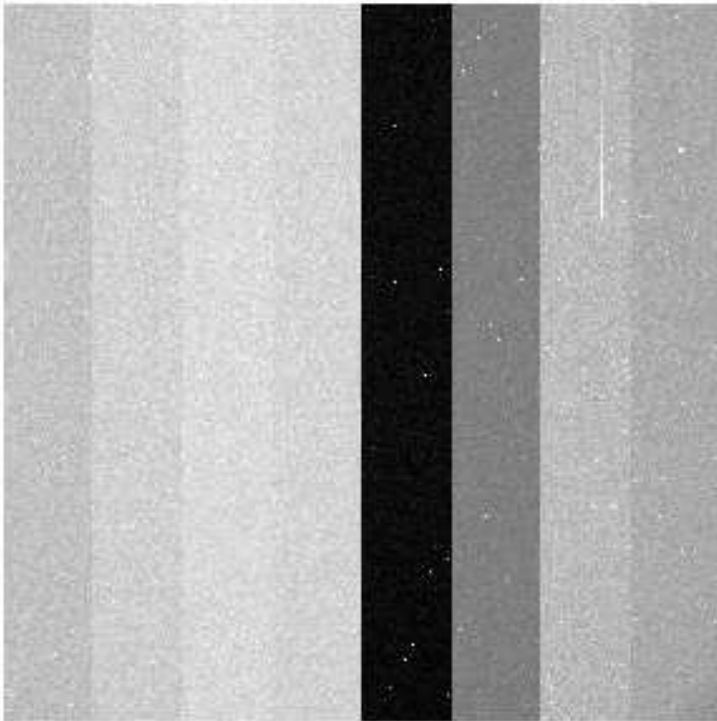
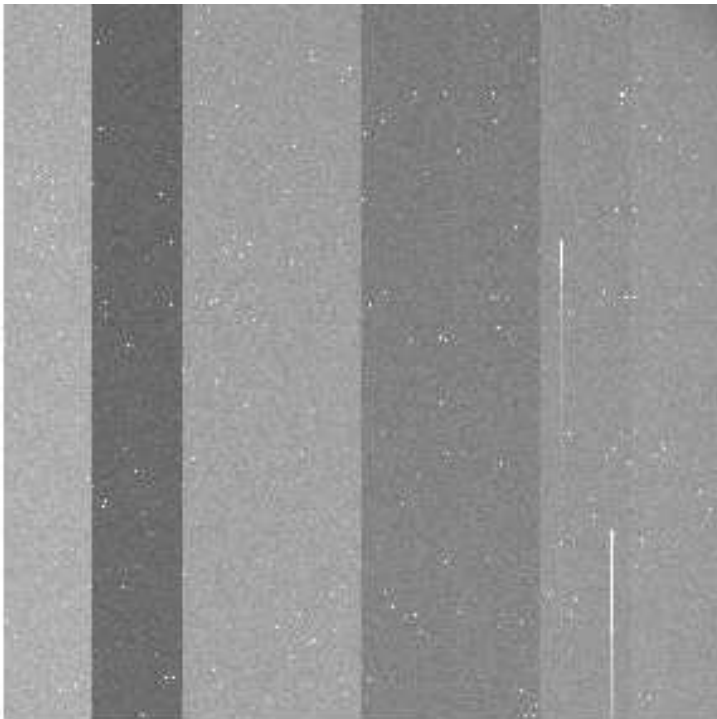
CCD Temperature : -107.42



File Name : **xkmtc.20191112.031452.fits** # 203 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2835-1**
RA : 09:15:50.020
DEC : -21:52:47.00
Exposure Time : 60
Airmass : 1.51
Sidereal Time : 05:41:28
Filter ID : I
Observation Date : 2019-11-12T07:00:20
CCD Temperature : -107.43



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File Name : **xkmtc.20191112.031454.fits** # 205 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN3059-1**

RA : 09:43:28.130

DEC : -73:26:49.10

Exposure Time : 60

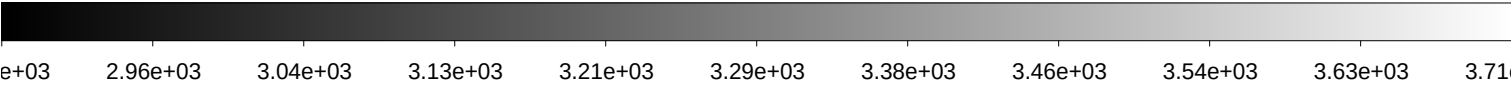
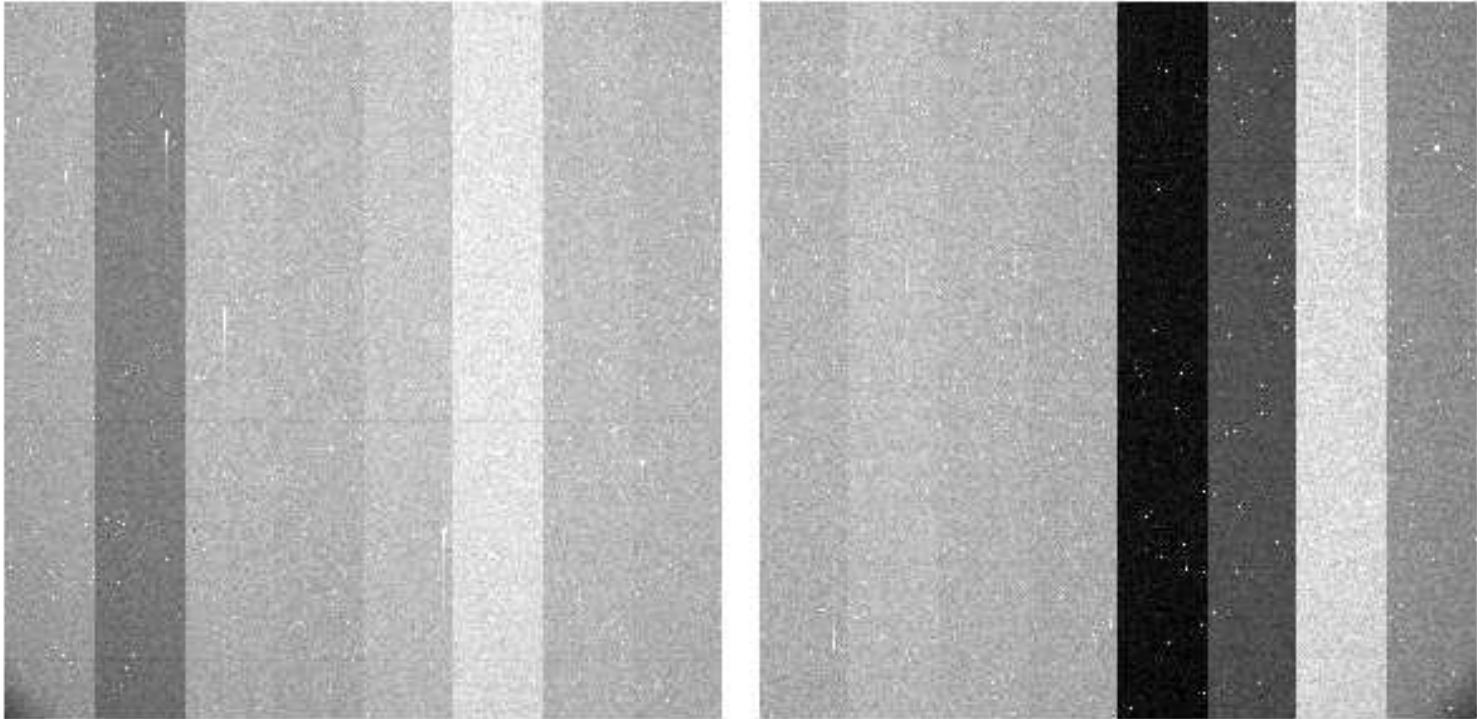
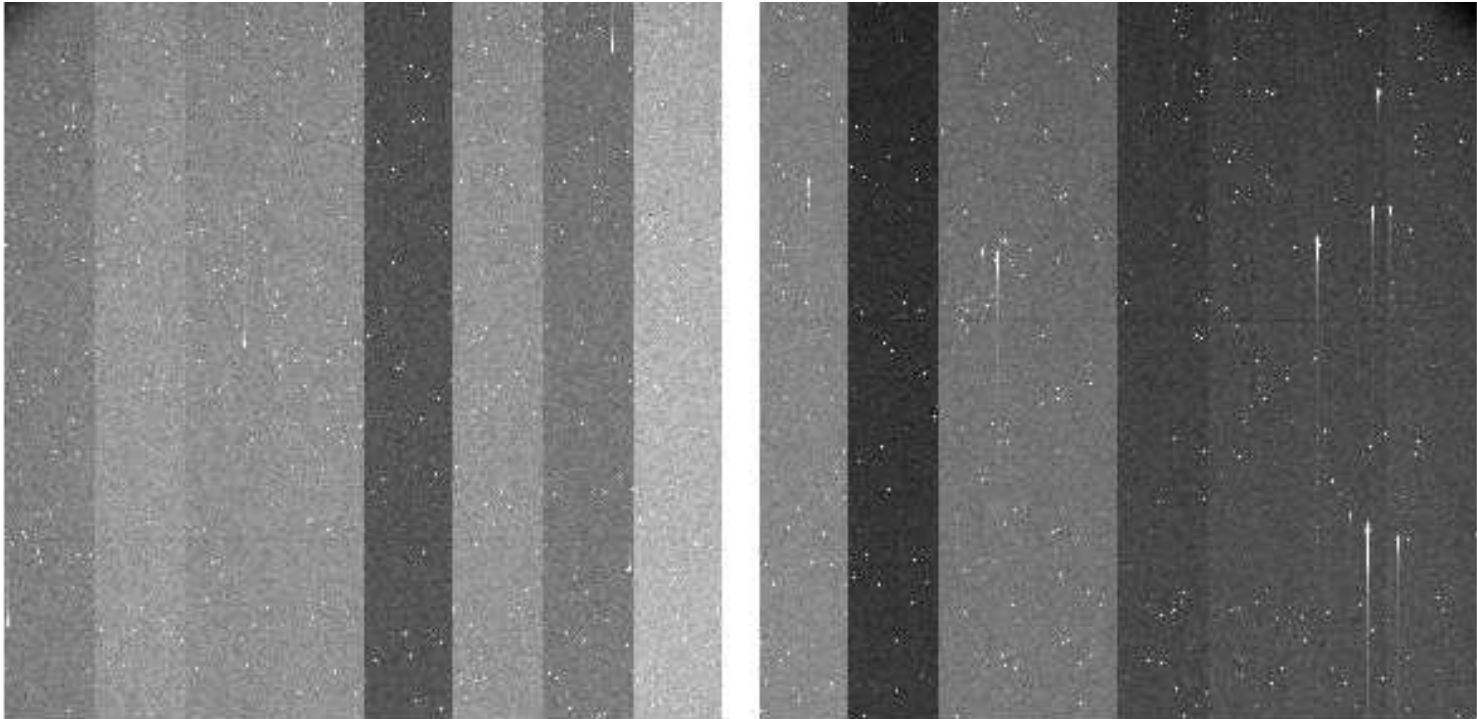
Airmass : 1.65

Sidereal Time : 05:46:09

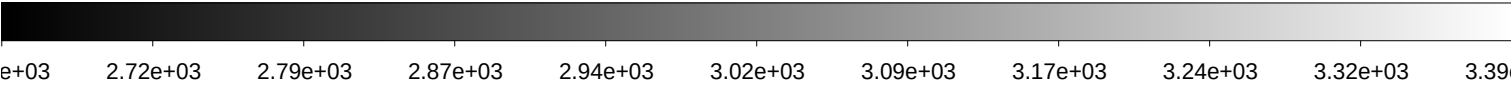
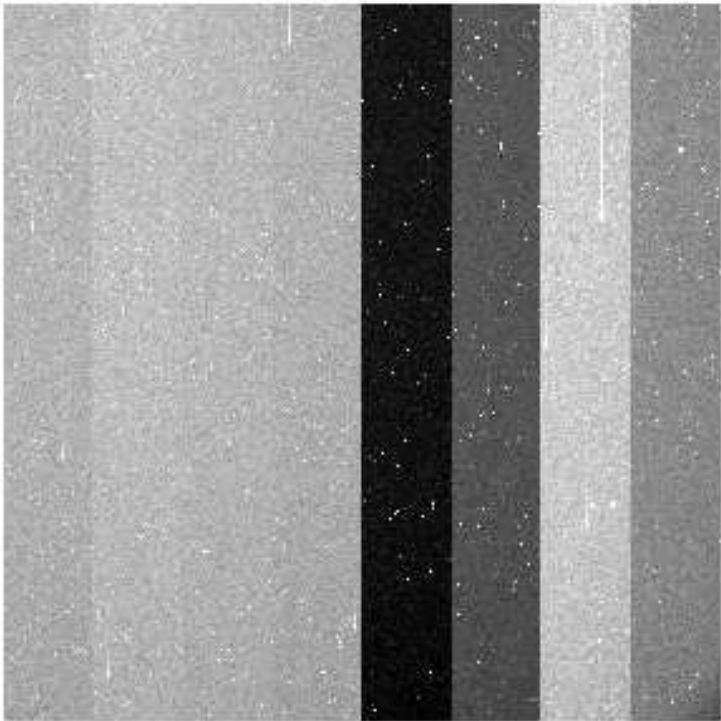
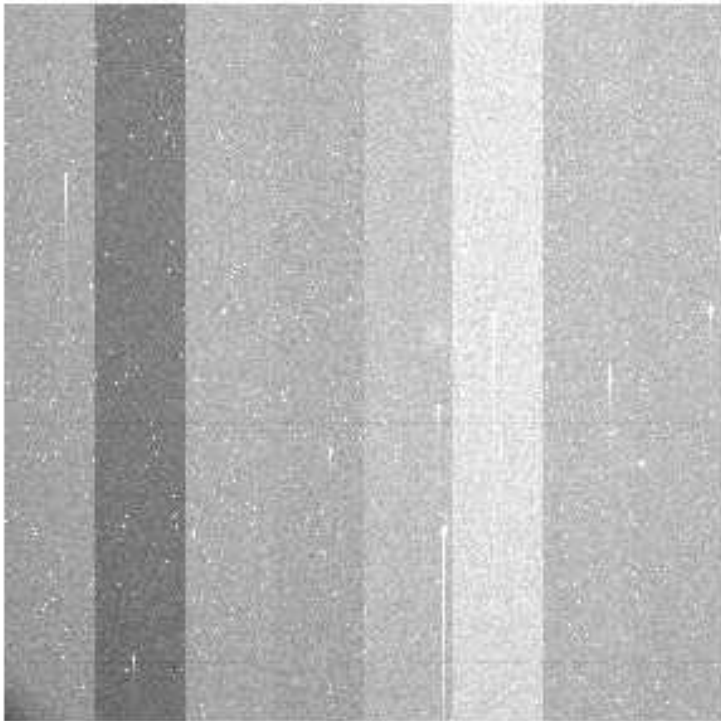
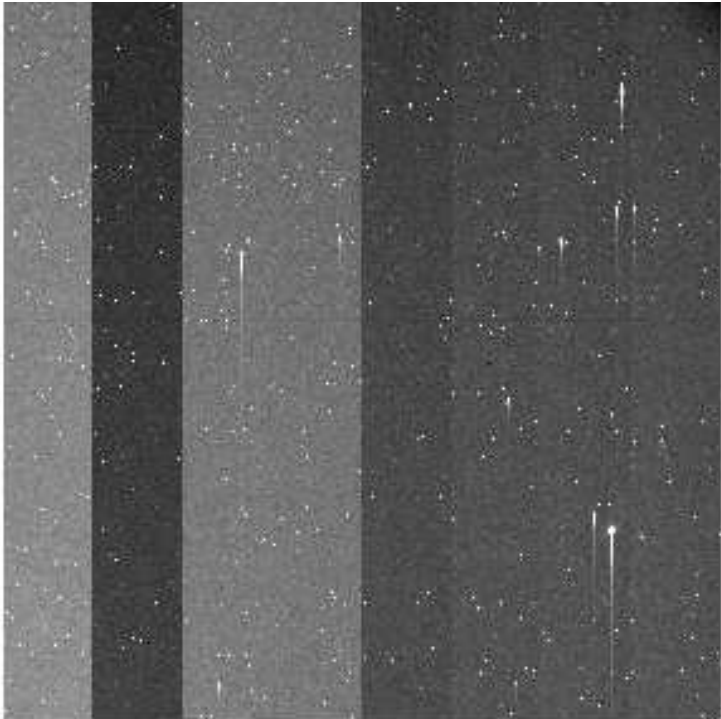
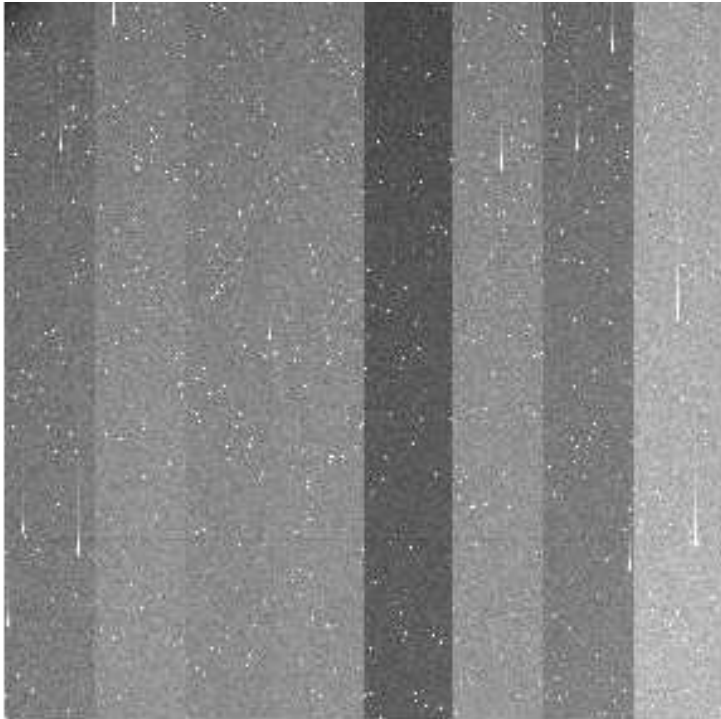
Filter ID : B

Observation Date : 2019-11-12T07:05:00

CCD Temperature : -107.41



File Name : **xkmtc.20191112.031455.fits** # 206 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN3059-1**
RA : 09:43:28.110
DEC : -73:26:49.10
Exposure Time : 60
Airmass : 1.65
Sidereal Time : 05:48:15
Filter ID : V
Observation Date : 2019-11-12T07:07:05
CCD Temperature : -107.43



File Name : **xkmtc.20191112.031456.fits** # 207 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN3059-1**

RA : 09:43:28.120

DEC : -73:26:49.00

Exposure Time : 60

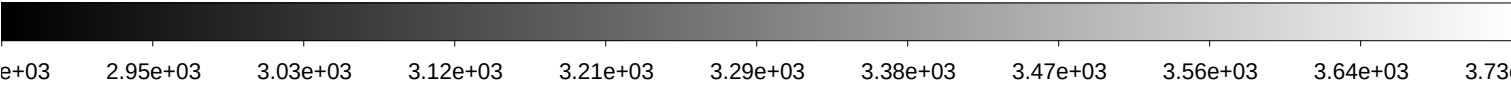
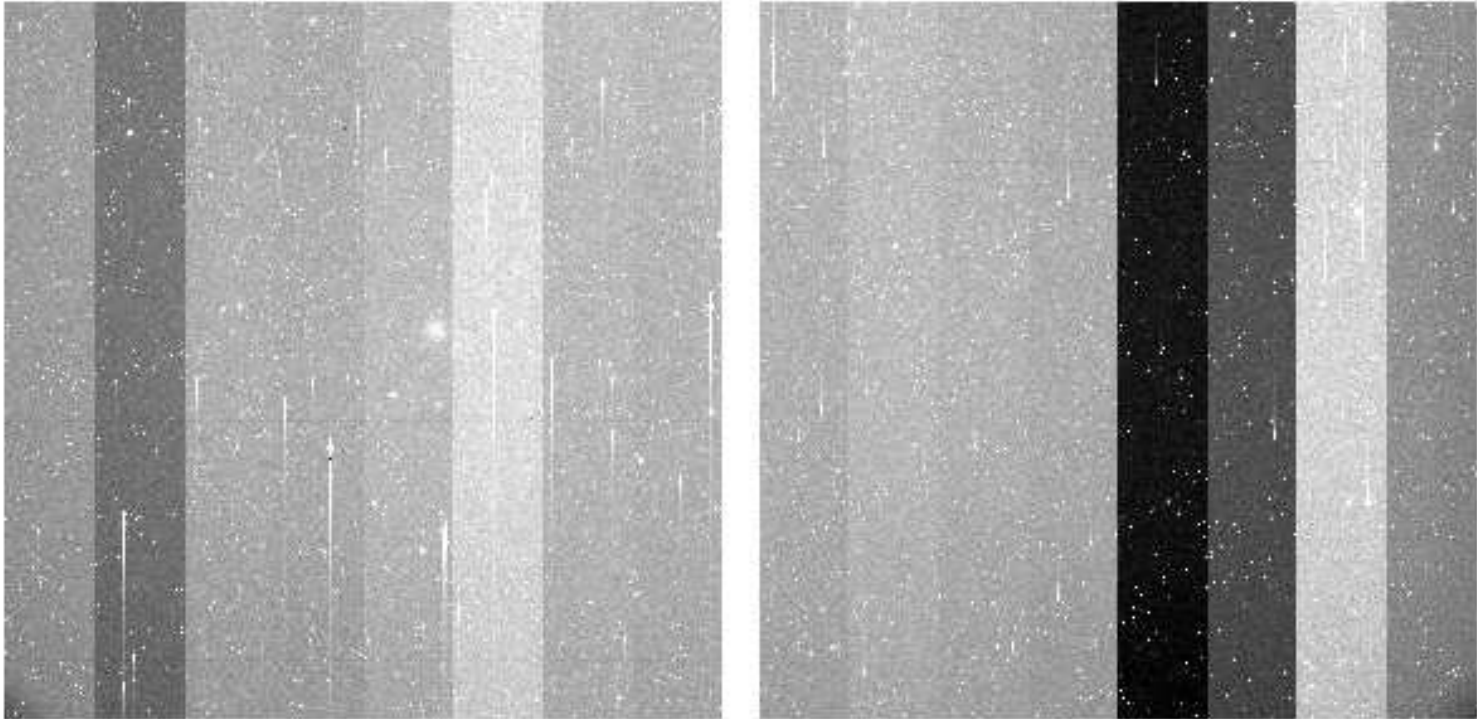
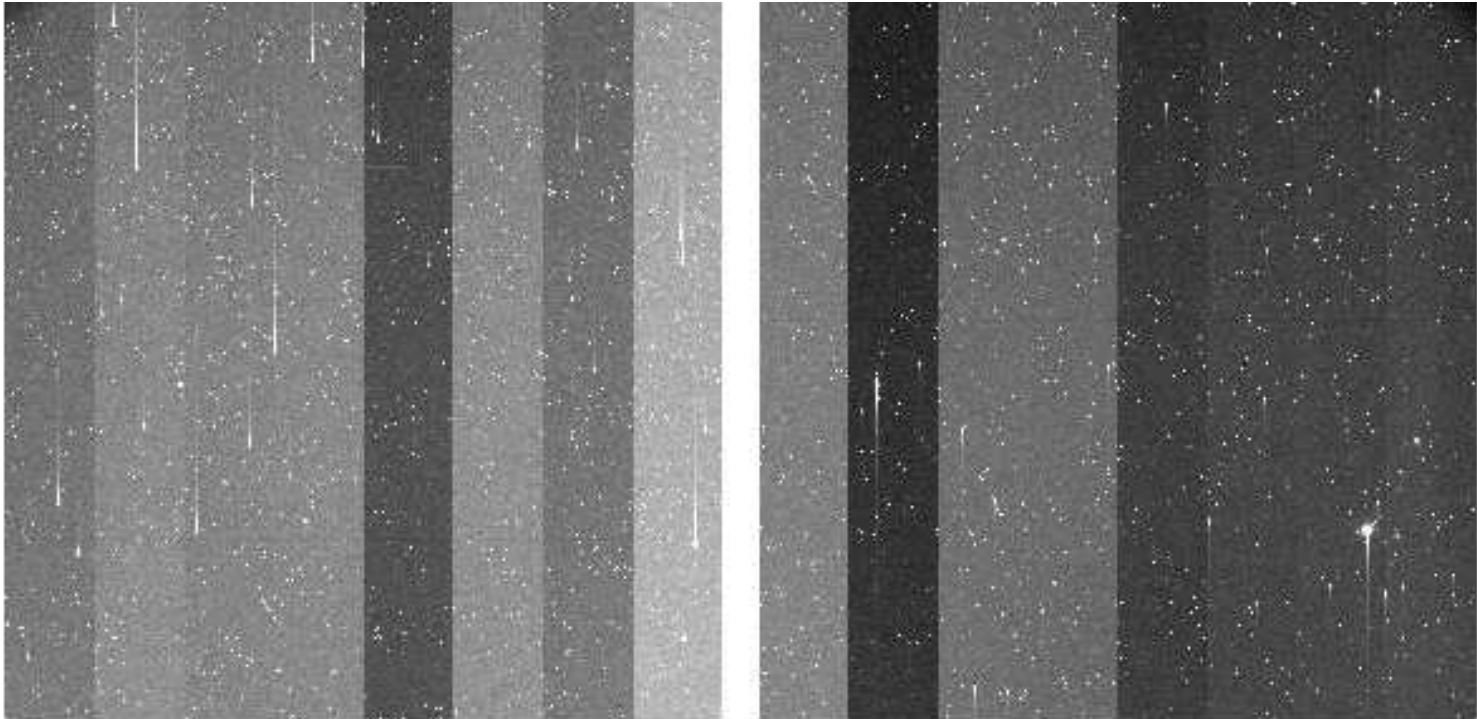
Airmass : 1.64

Sidereal Time : 05:50:43

Filter ID : I

Observation Date : 2019-11-12T07:09:33

CCD Temperature : -107.44



File Name : **xkmtc.20191112.031457.fits** # 208 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2442-1**

RA : 07:31:05.040

DEC : -68:57:21.70

Exposure Time : 60

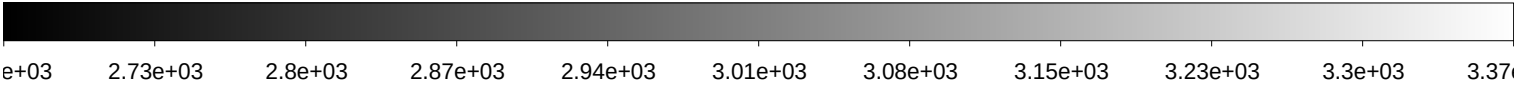
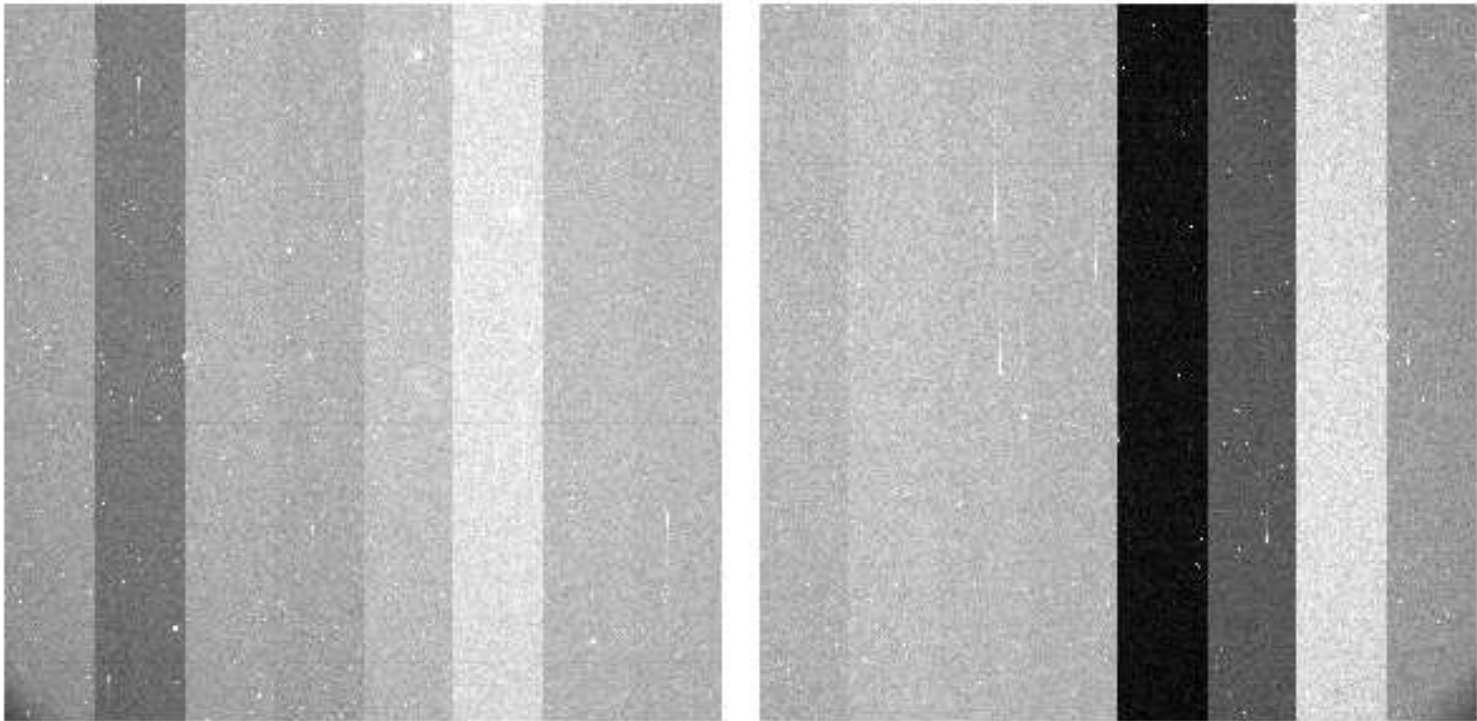
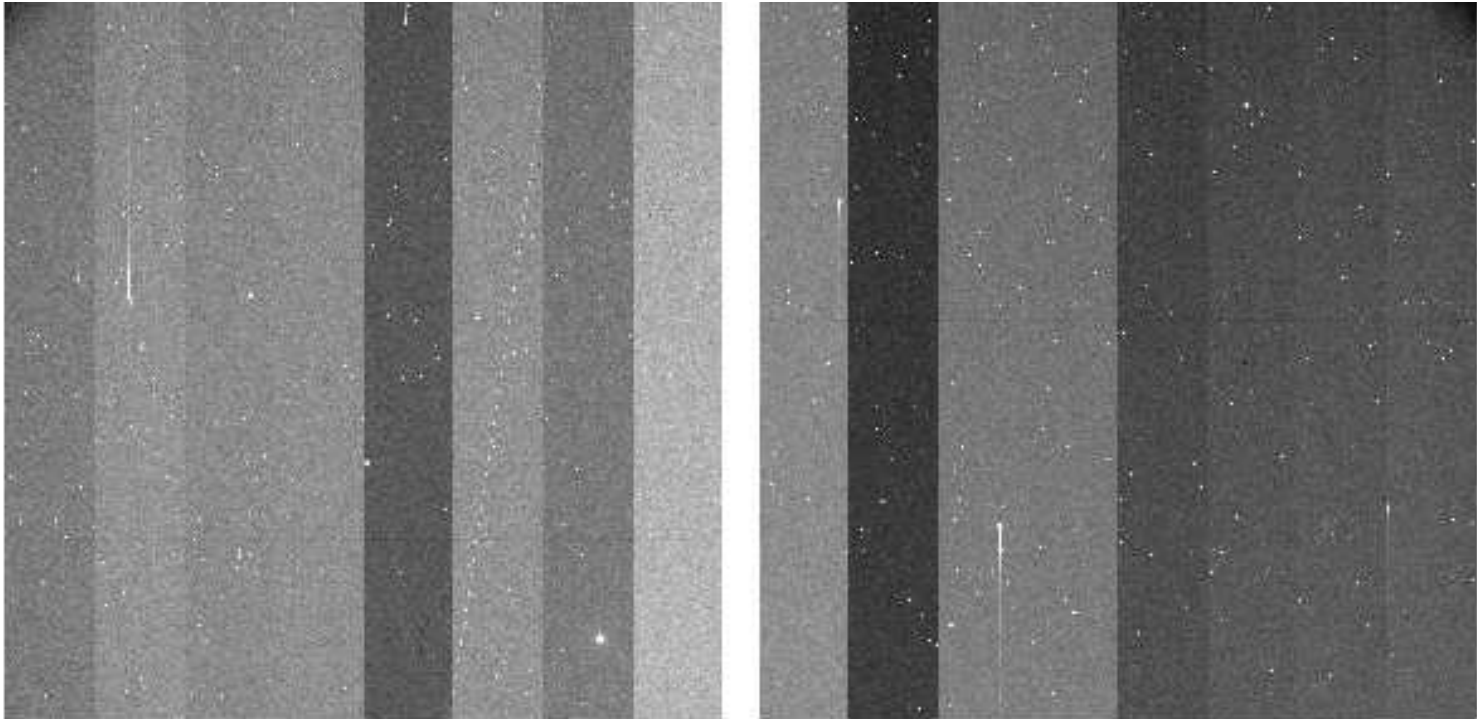
Airmass : 1.33

Sidereal Time : 05:53:59

Filter ID : B

Observation Date : 2019-11-12T07:12:50

CCD Temperature : -107.46



File Name : **xkmtc.20191112.031458.fits** # 209 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2442-1**

RA : 07:31:05.020

DEC : -68:57:21.30

Exposure Time : 60

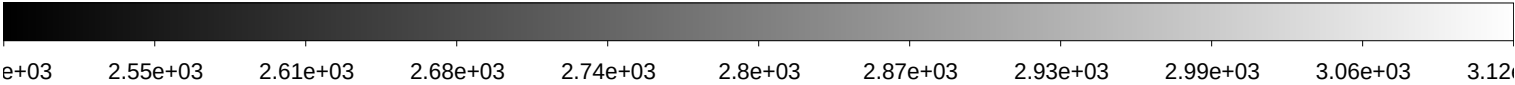
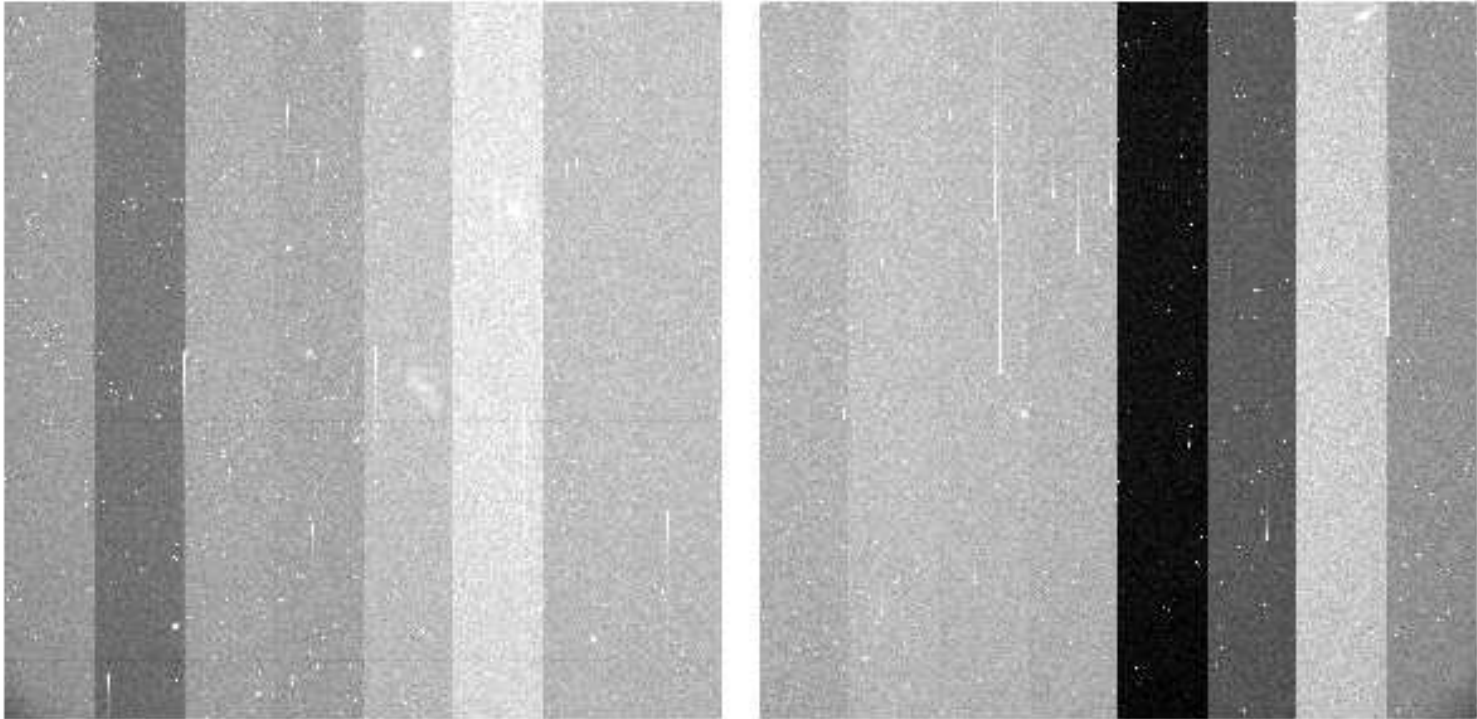
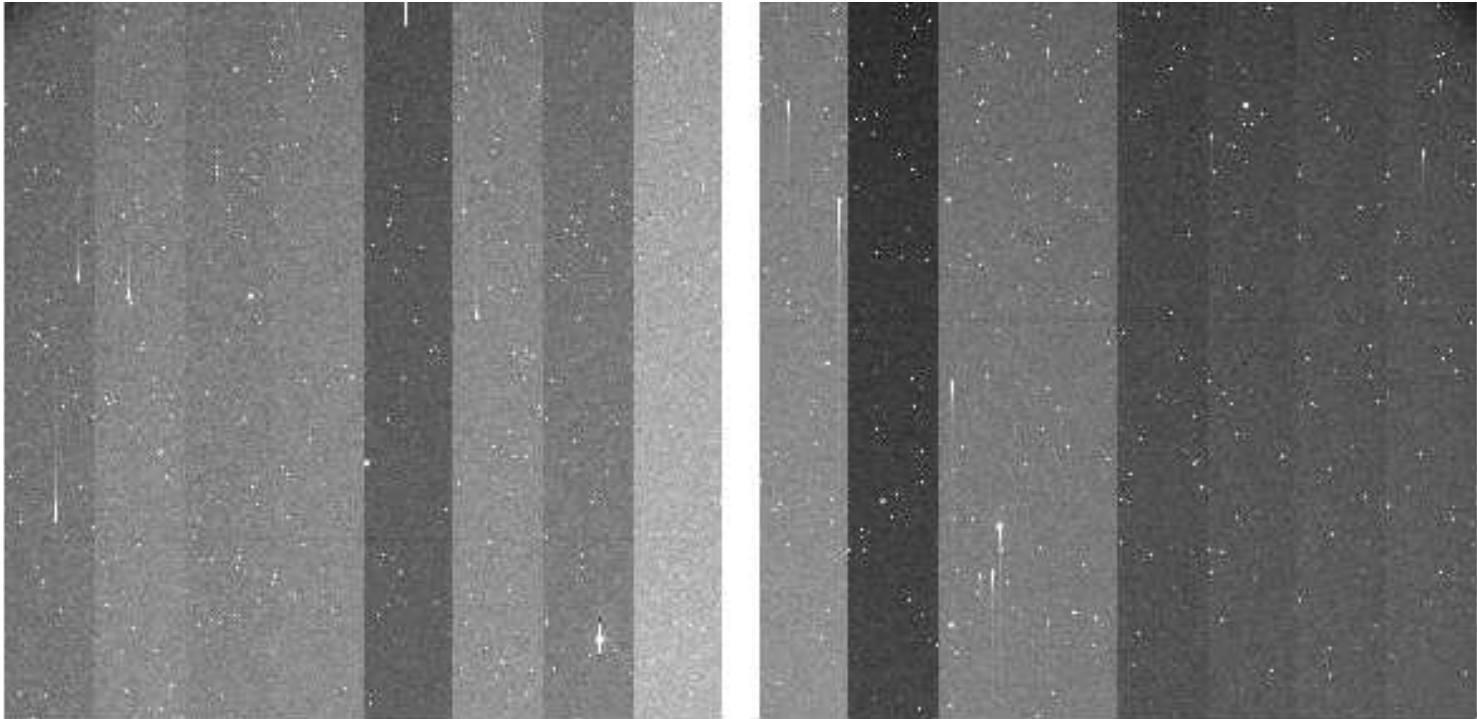
Airmass : 1.33

Sidereal Time : 05:55:56

Filter ID : V

Observation Date : 2019-11-12T07:14:46

CCD Temperature : -107.46



e+03

2.55e+03

2.61e+03

2.68e+03

2.74e+03

2.8e+03

2.87e+03

2.93e+03

2.99e+03

3.06e+03

3.12e+03

File Name : **xkmtc.20191112.031459.fits** # 210 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2442-1**

RA : 07:31:05.040

DEC : -68:57:21.20

Exposure Time : 60

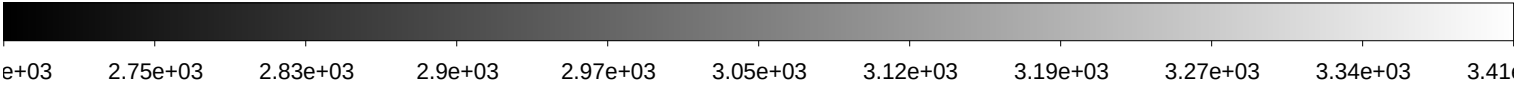
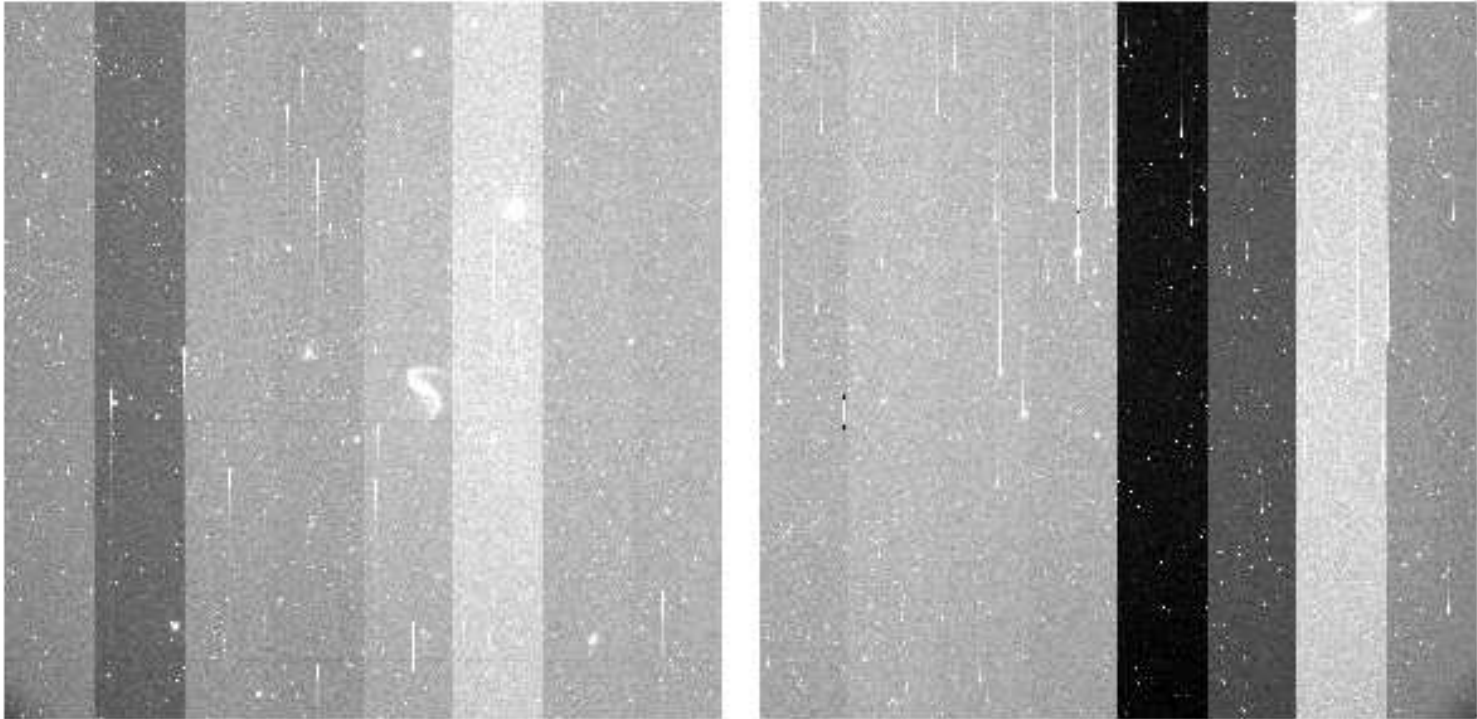
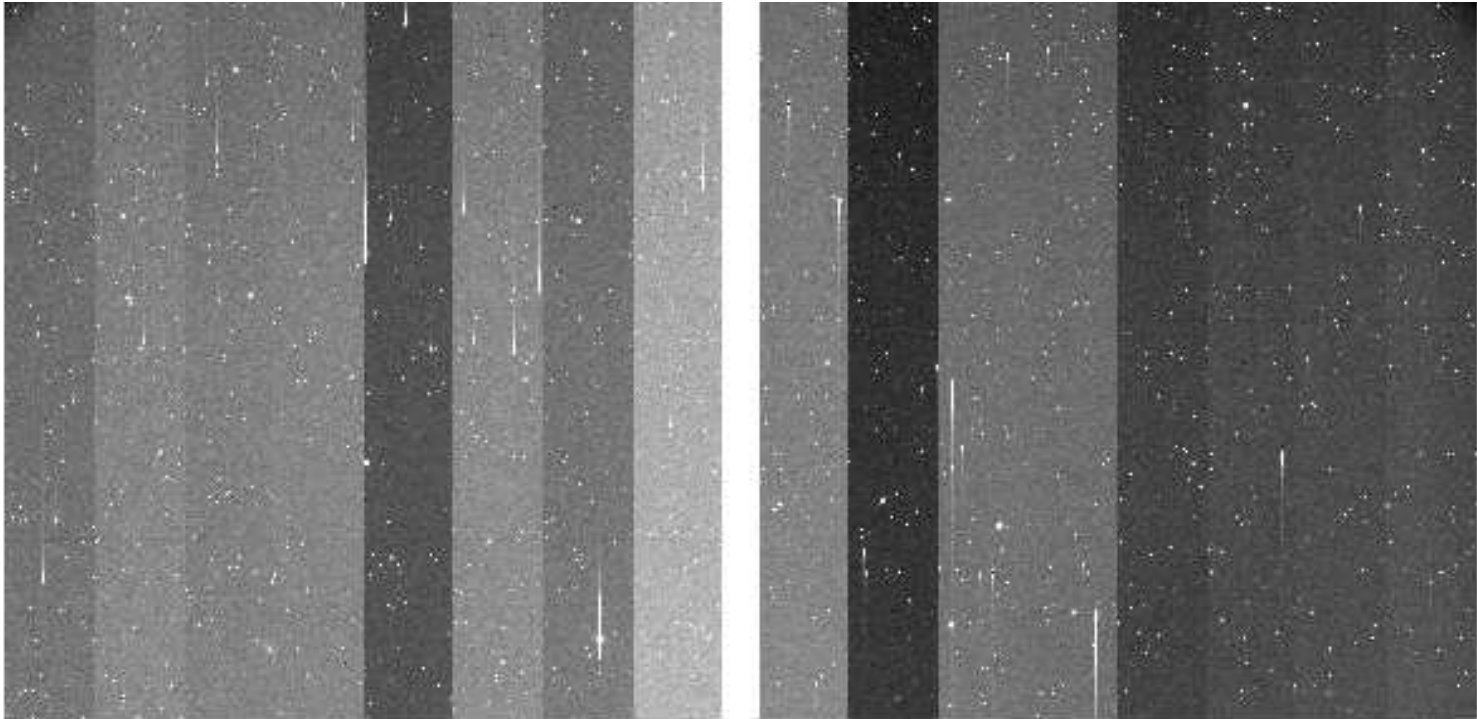
Airmass : 1.33

Sidereal Time : 05:59:23

Filter ID : I

Observation Date : 2019-11-12T07:18:12

CCD Temperature : -107.48



File Name : **xkmtc.20191112.031460.fits** # 211 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2525-1**

RA : 08:03:04.020

DEC : -11:00:00.00

Exposure Time : 60

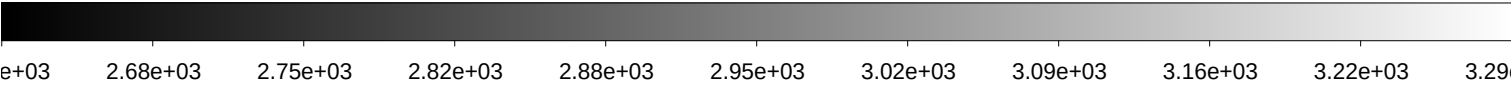
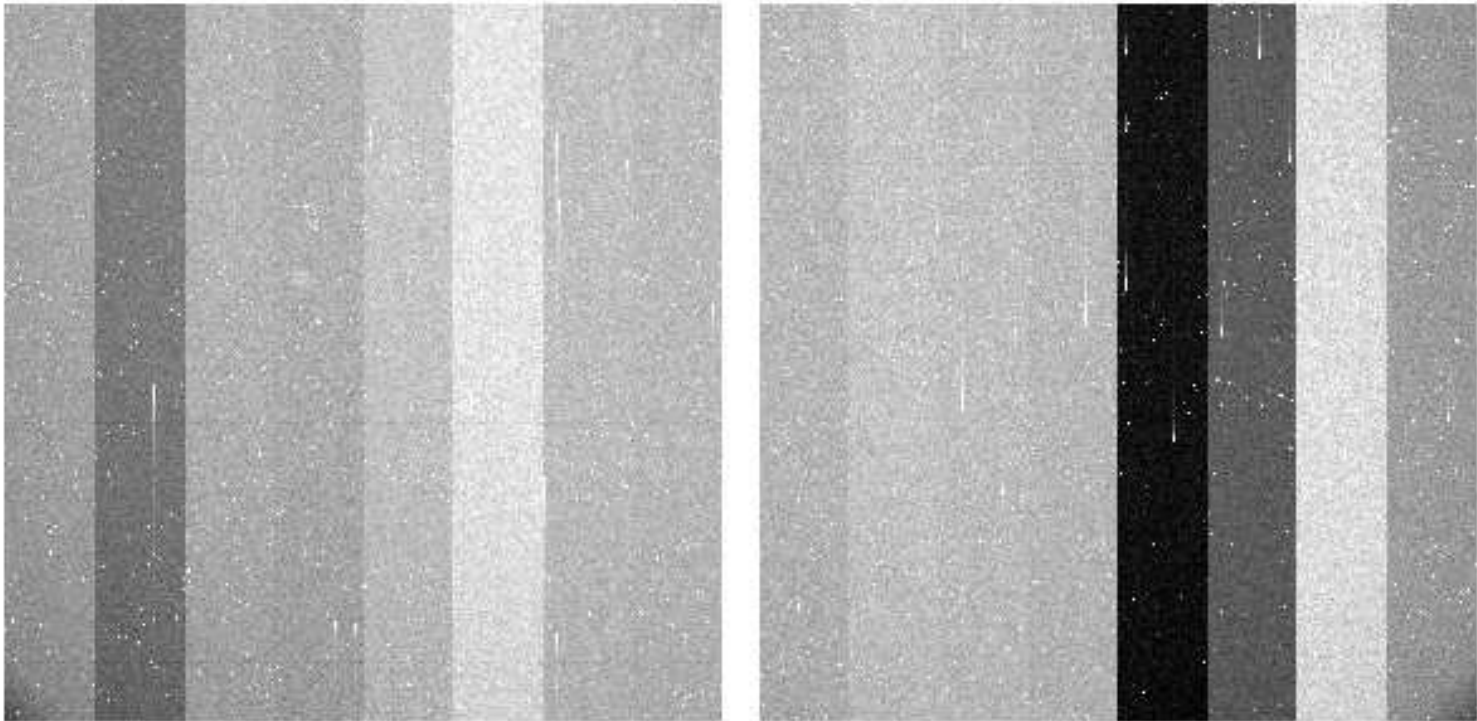
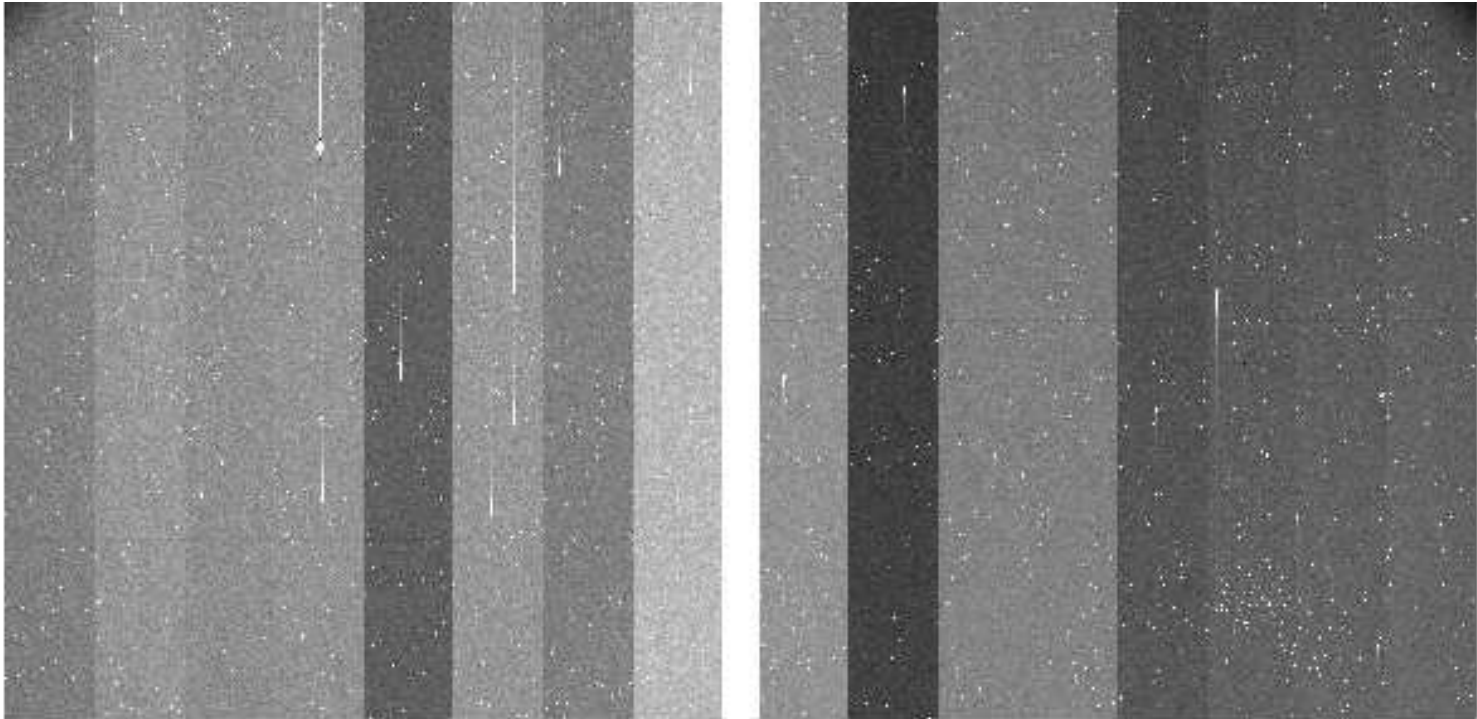
Airmass : 1.20

Sidereal Time : 06:02:52

Filter ID : B

Observation Date : 2019-11-12T07:21:39

CCD Temperature : -107.51



File Name : **xkmtc.20191112.031461.fits** # 212 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2525-1**

RA : 08:03:04.030

DEC : -11:00:00.00

Exposure Time : 60

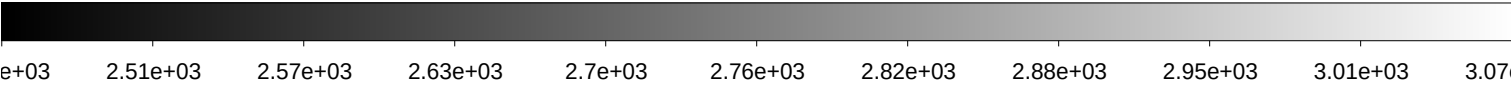
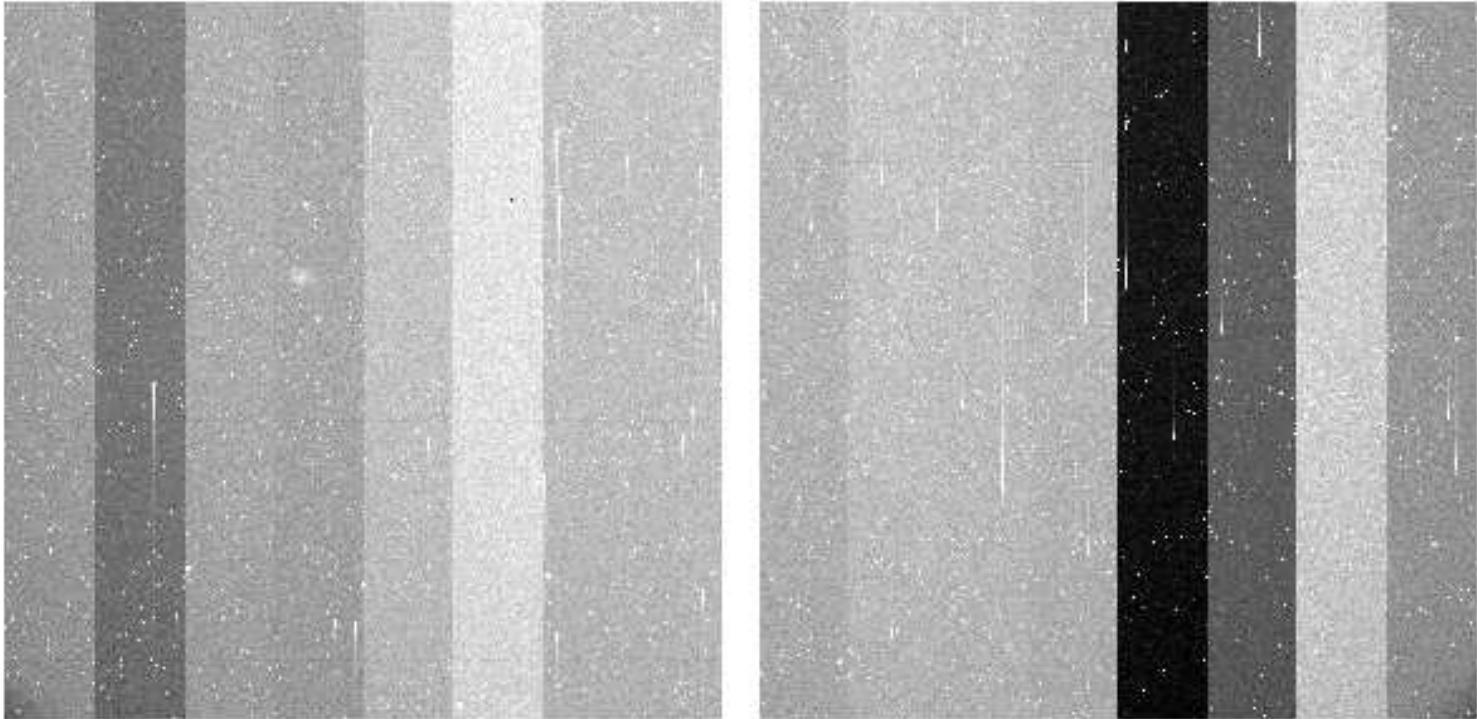
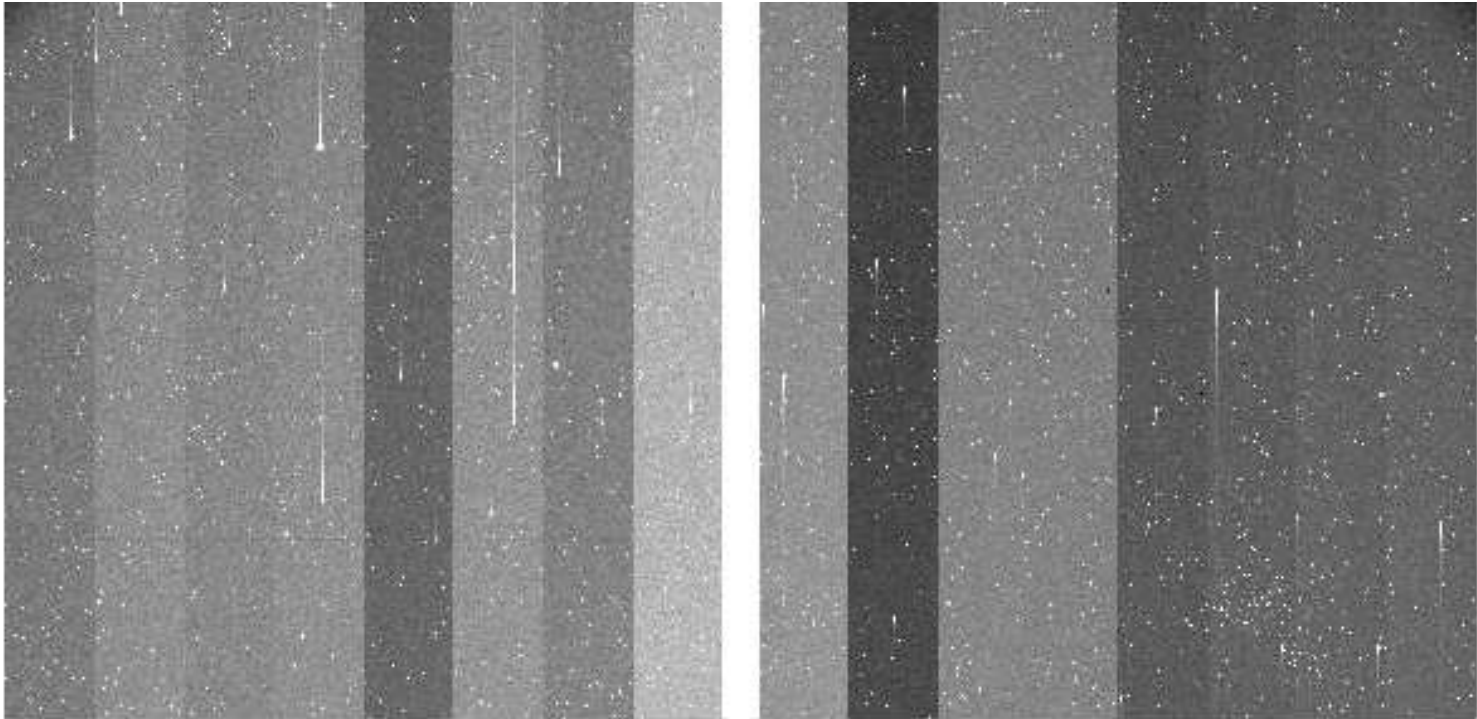
Airmass : 1.20

Sidereal Time : 06:04:48

Filter ID : V

Observation Date : 2019-11-12T07:23:36

CCD Temperature : -107.51



File Name : **xkmtc.20191112.031462.fits** # 213 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2525-1**

RA : 08:03:04.030

DEC : -11:00:00.00

Exposure Time : 60

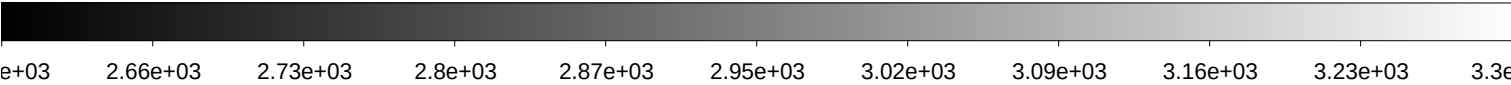
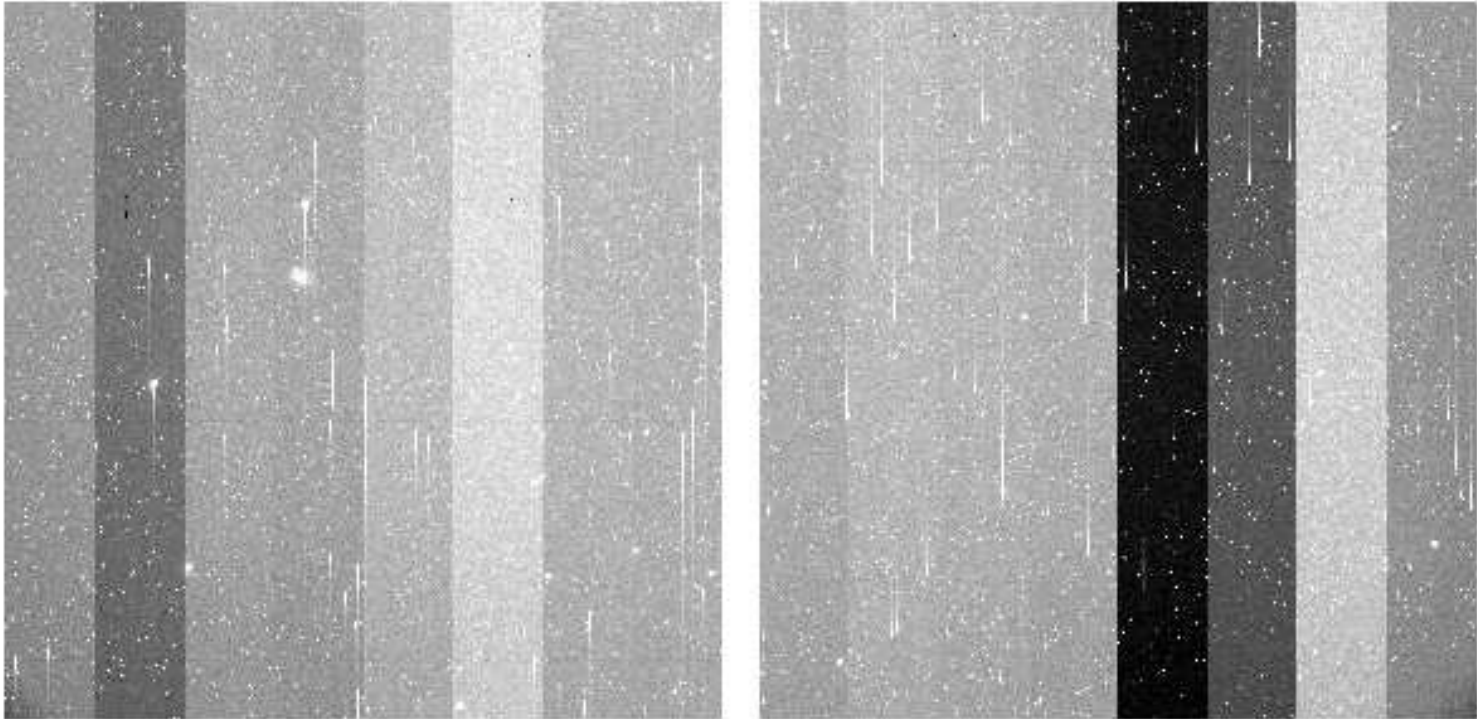
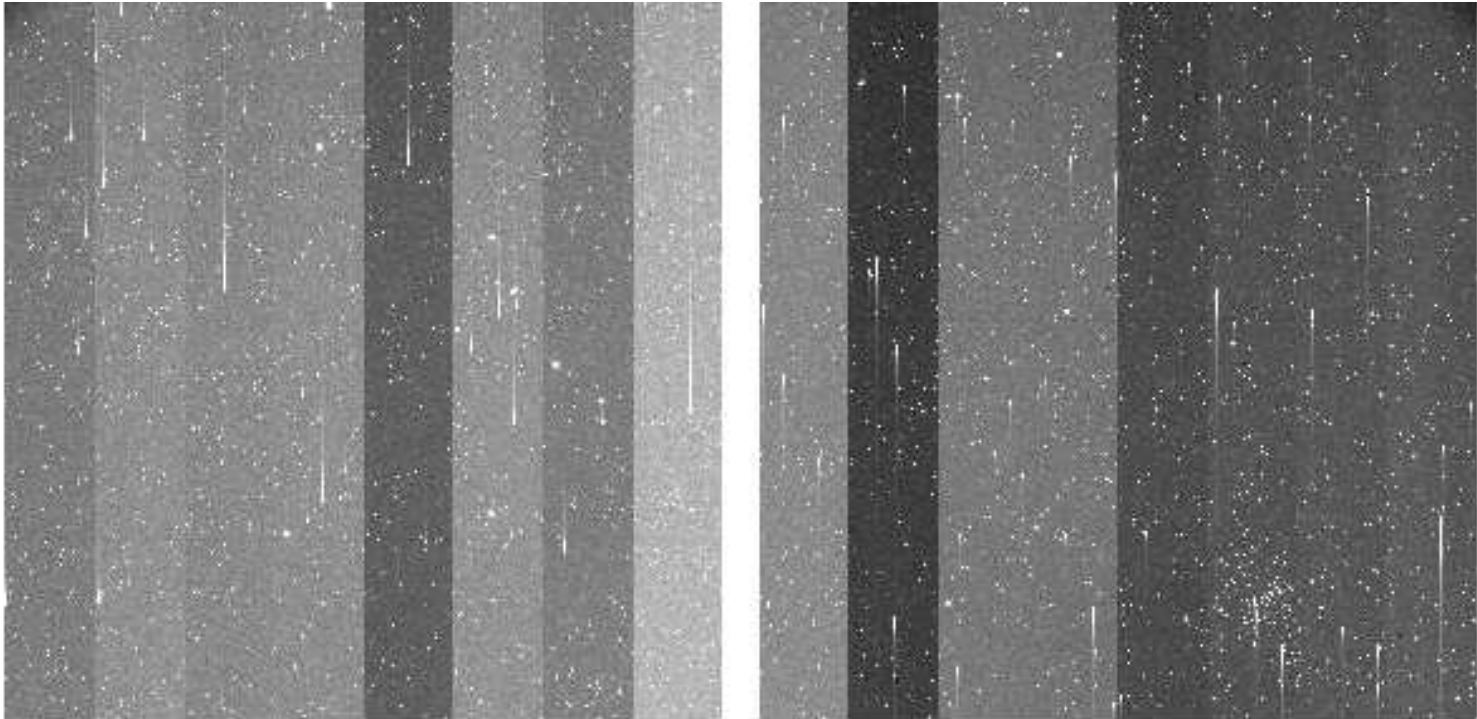
Airmass : 1.19

Sidereal Time : 06:06:49

Filter ID : I

Observation Date : 2019-11-12T07:25:37

CCD Temperature : -107.52



File Name : **xkmtc.20191112.031463.fits** # 214 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2559-1**

RA : 08:15:12.020

DEC : -26:58:50.10

Exposure Time : 60

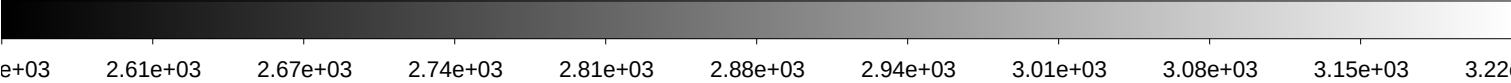
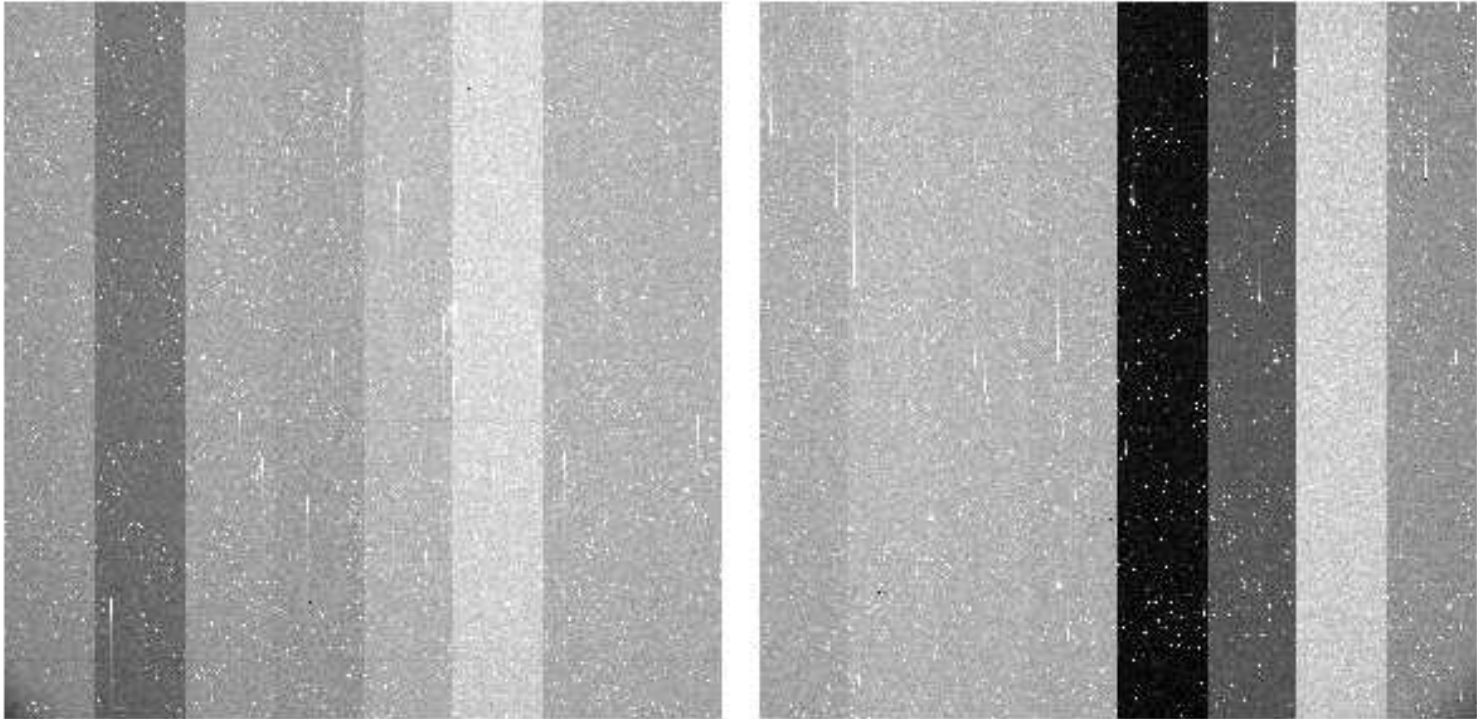
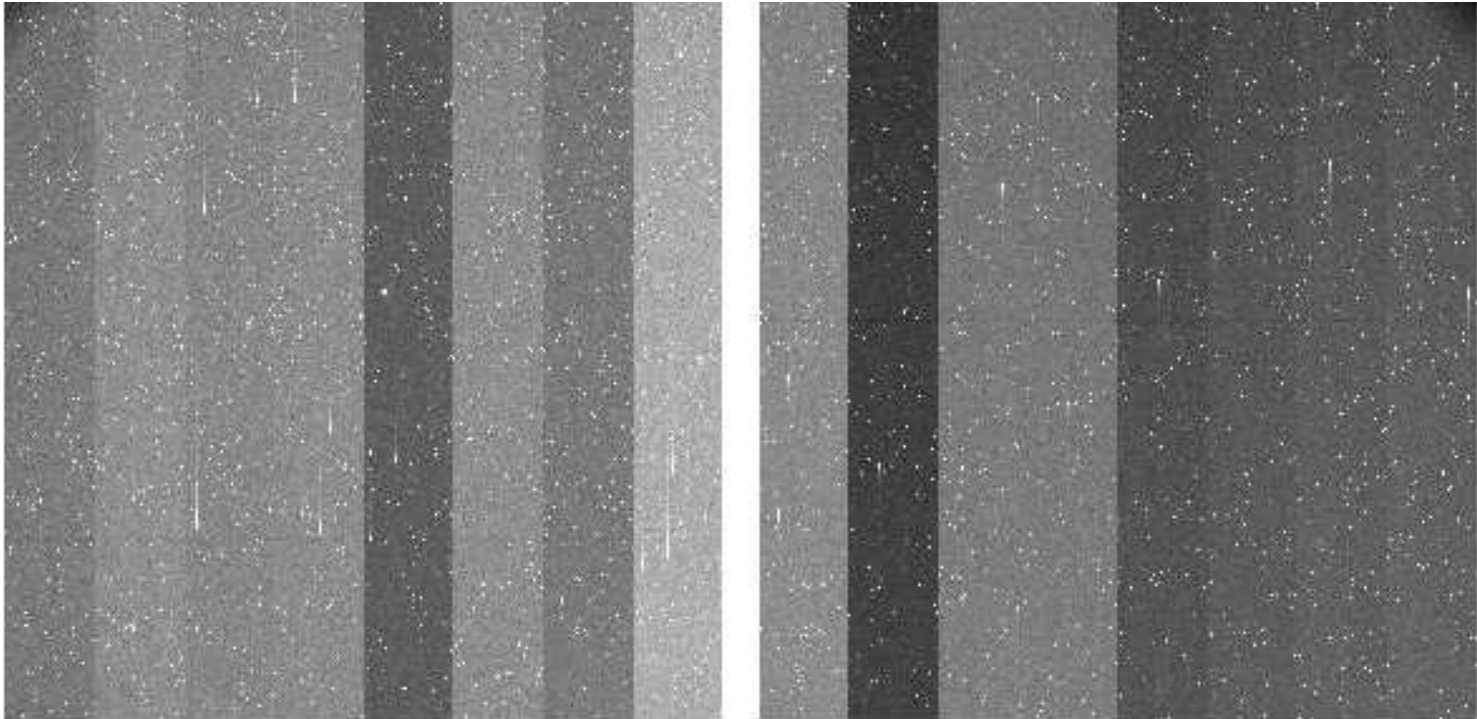
Airmass : 1.13

Sidereal Time : 06:08:46

Filter ID : B

Observation Date : 2019-11-12T07:27:33

CCD Temperature : -107.53



File Name : **xkmtc.20191112.031464.fits** # 215 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2559-1**

RA : 08:15:12.020

DEC : -26:58:50.00

Exposure Time : 60

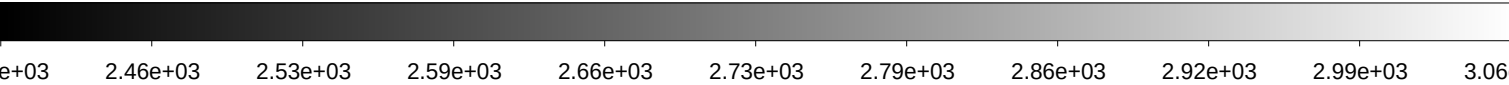
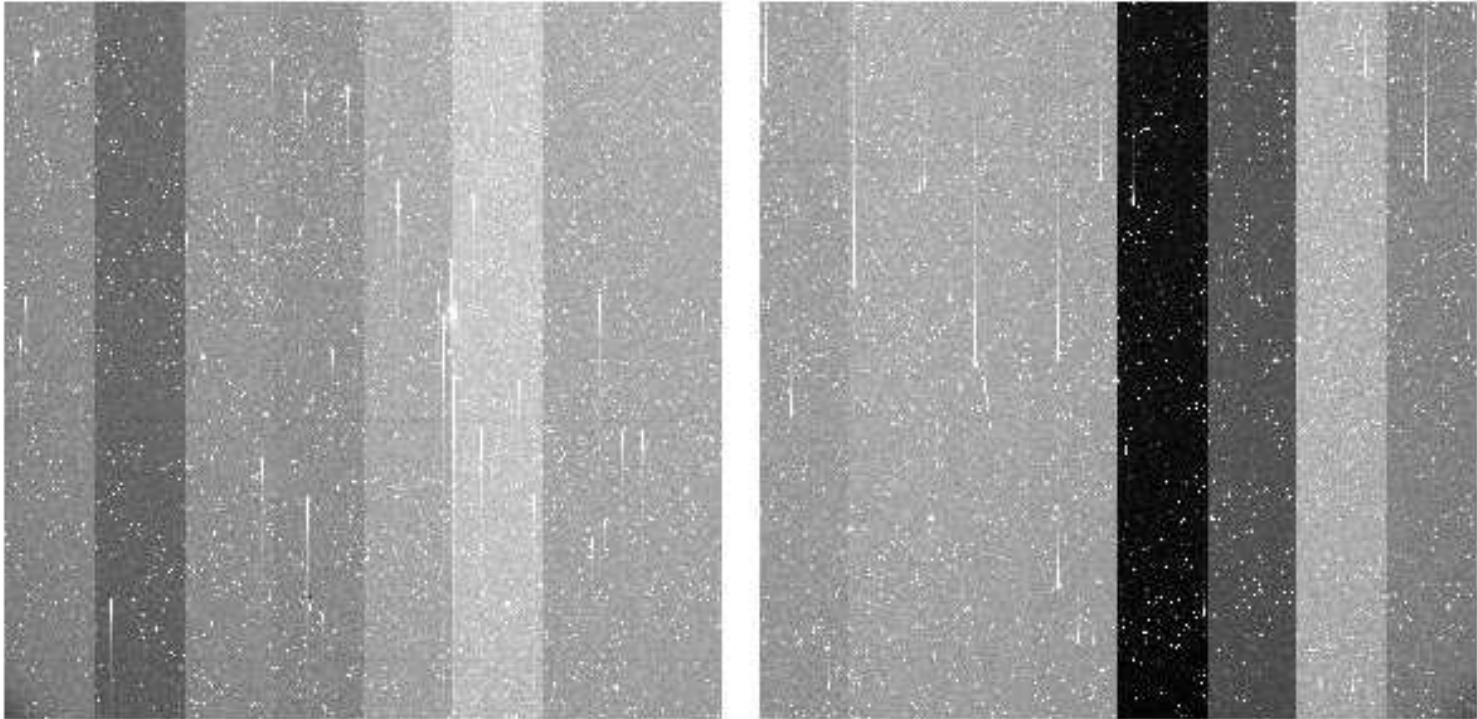
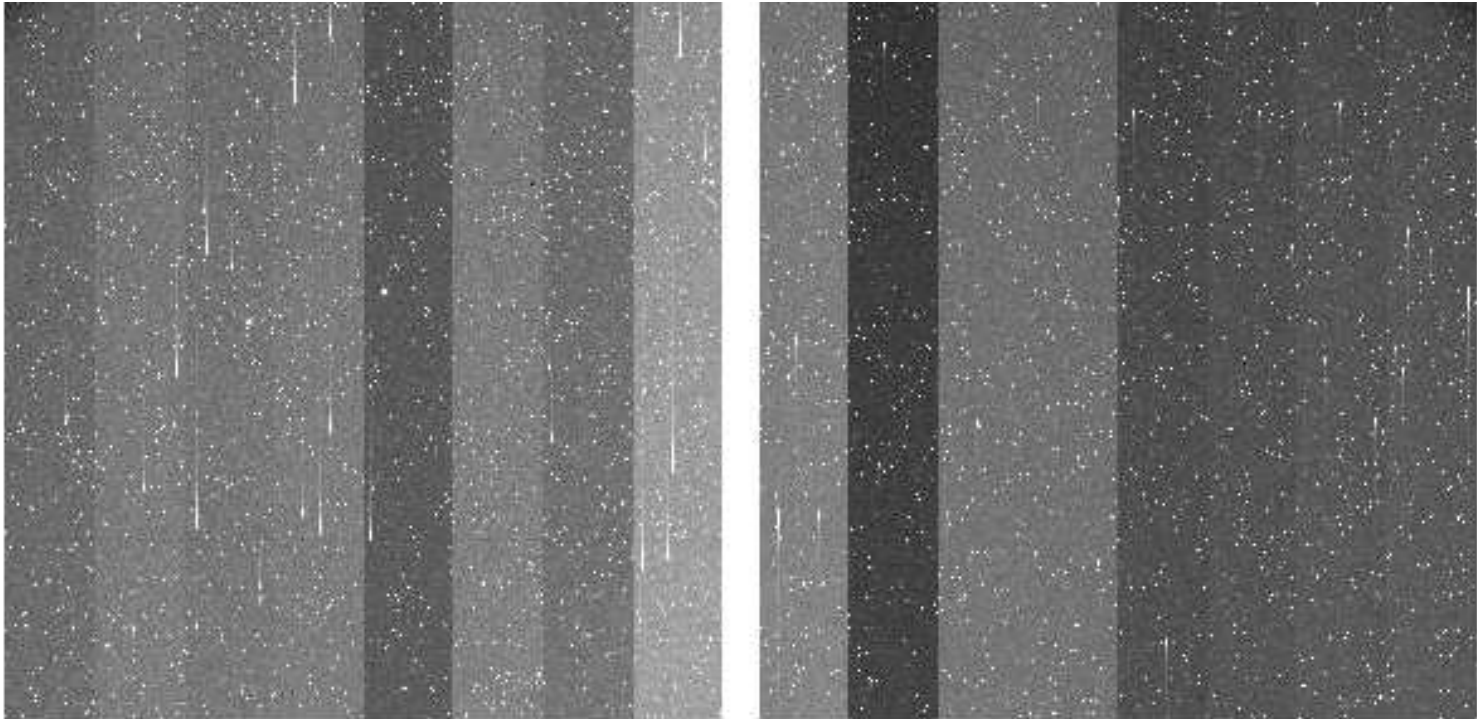
Airmass : 1.13

Sidereal Time : 06:10:46

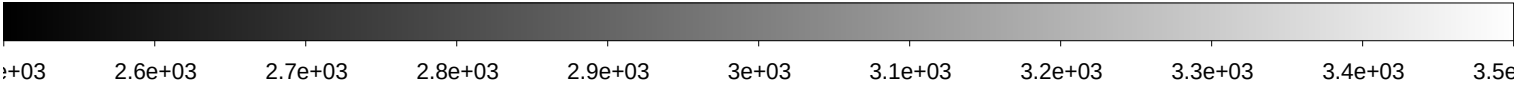
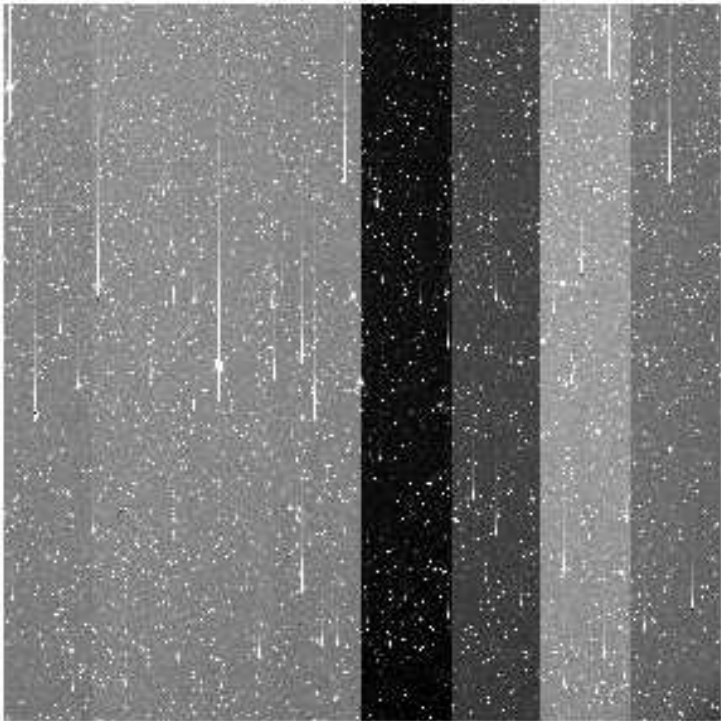
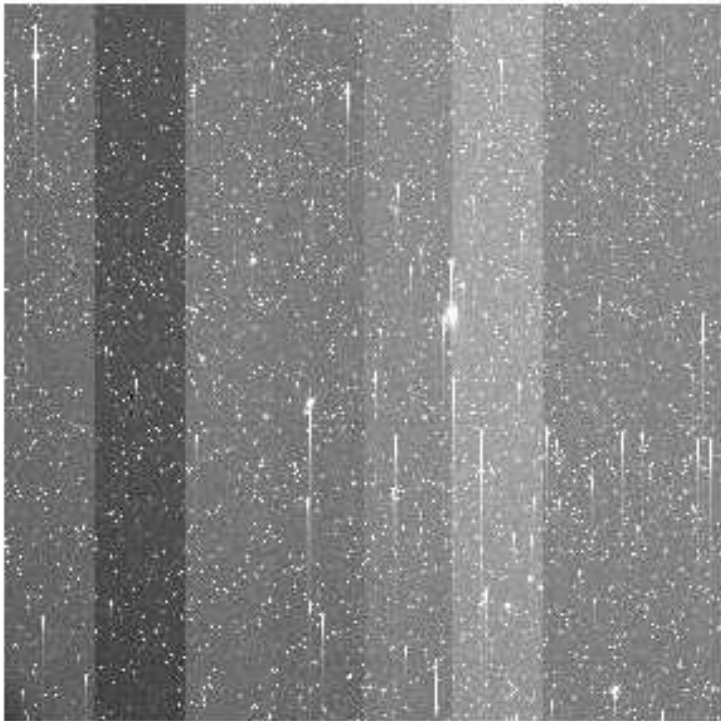
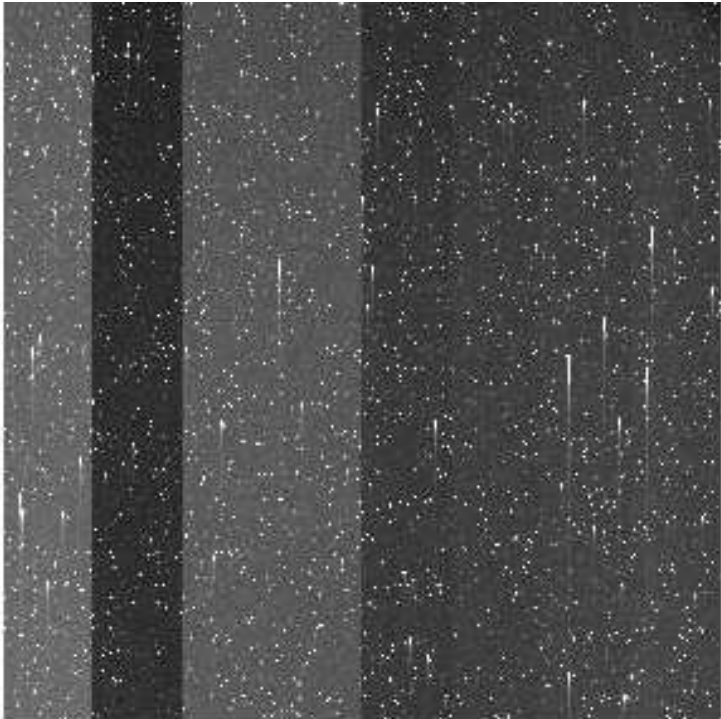
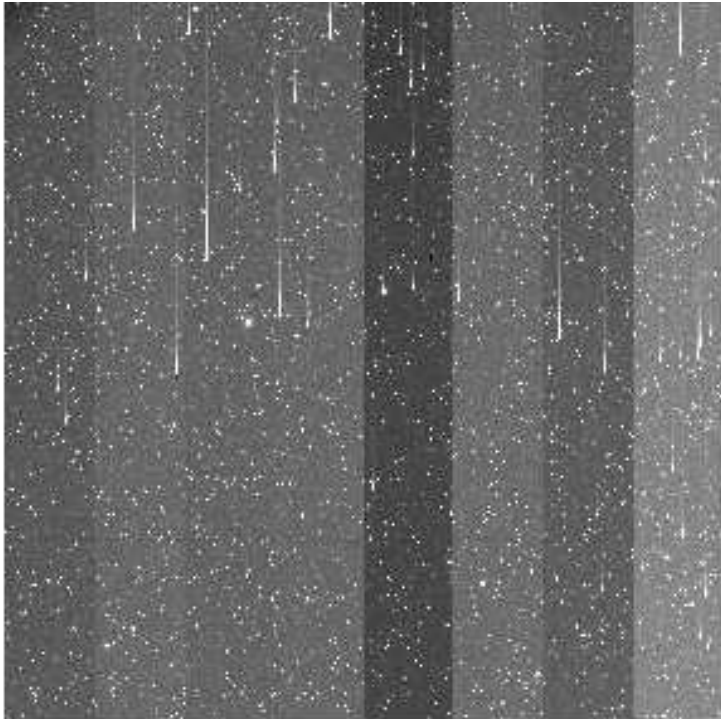
Filter ID : V

Observation Date : 2019-11-12T07:29:45

CCD Temperature : -107.53



File Name : **xkmtc.20191112.031465.fits** # 216 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2559-1**
RA : 08:15:12.010
DEC : -26:58:50.10
Exposure Time : 60
Airmass : 1.12
Sidereal Time : 06:13:08
Filter ID : I
Observation Date : 2019-11-12T07:31:55
CCD Temperature : -107.53



File Name : **xkmtc.20191112.031466.fits** # 217 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2835-1**

RA : 09:15:50.020

DEC : -21:52:47.00

Exposure Time : 60

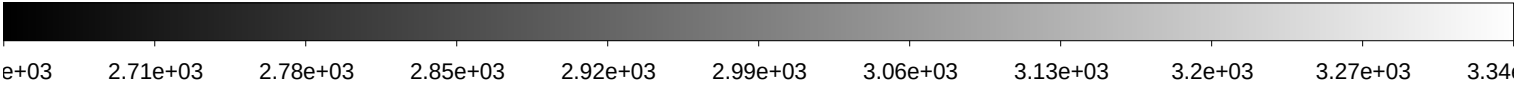
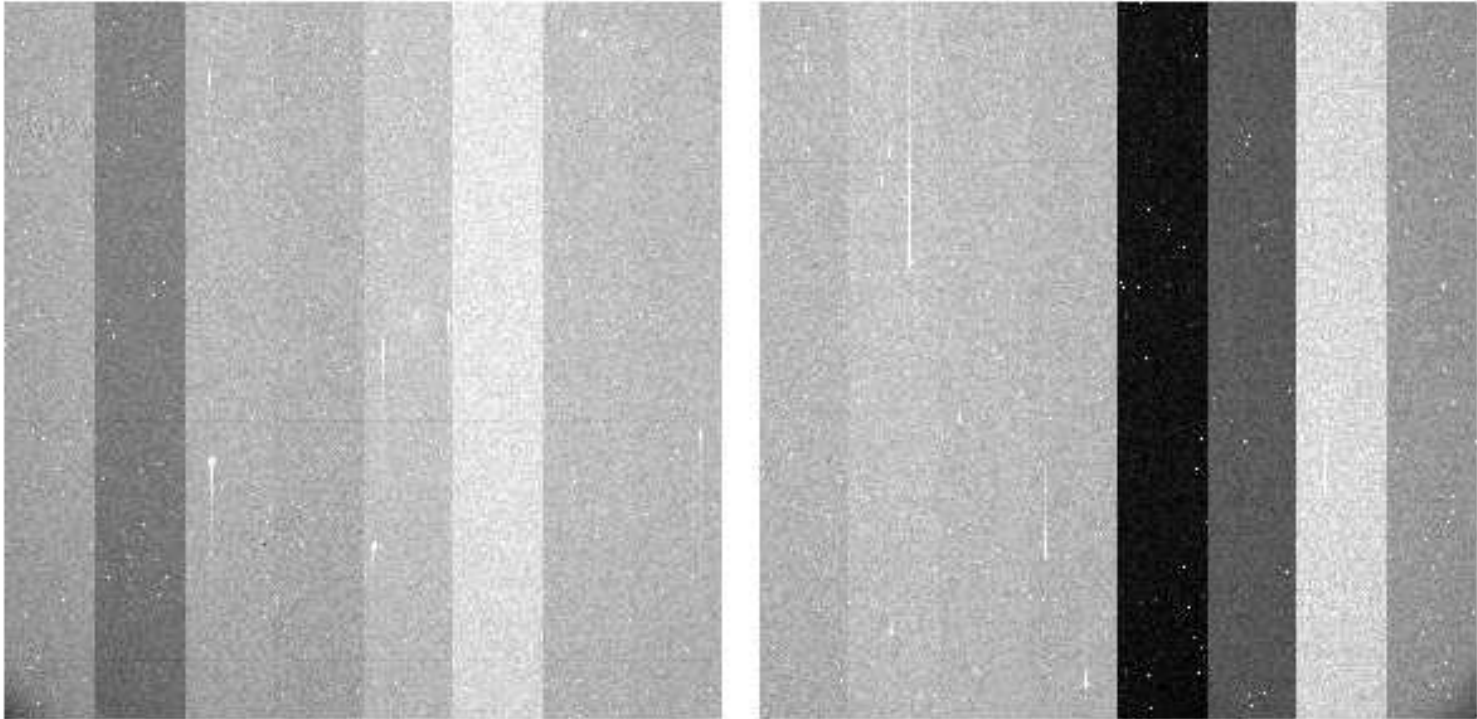
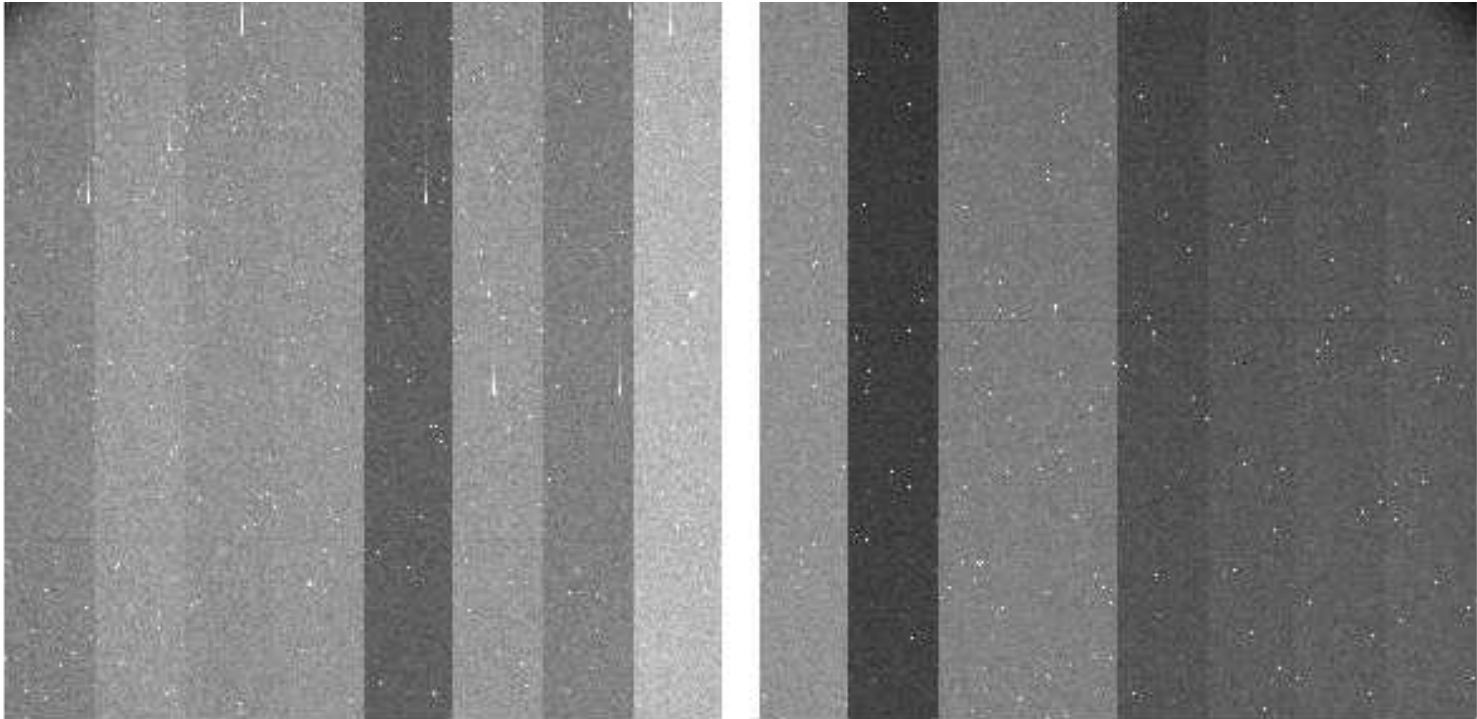
Airmass : 1.33

Sidereal Time : 06:15:06

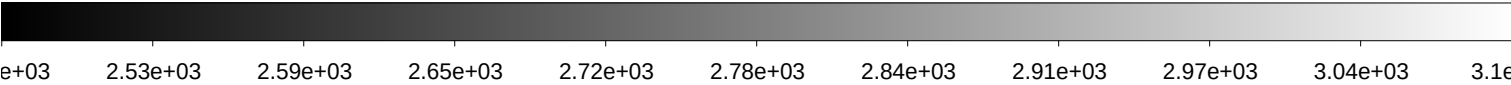
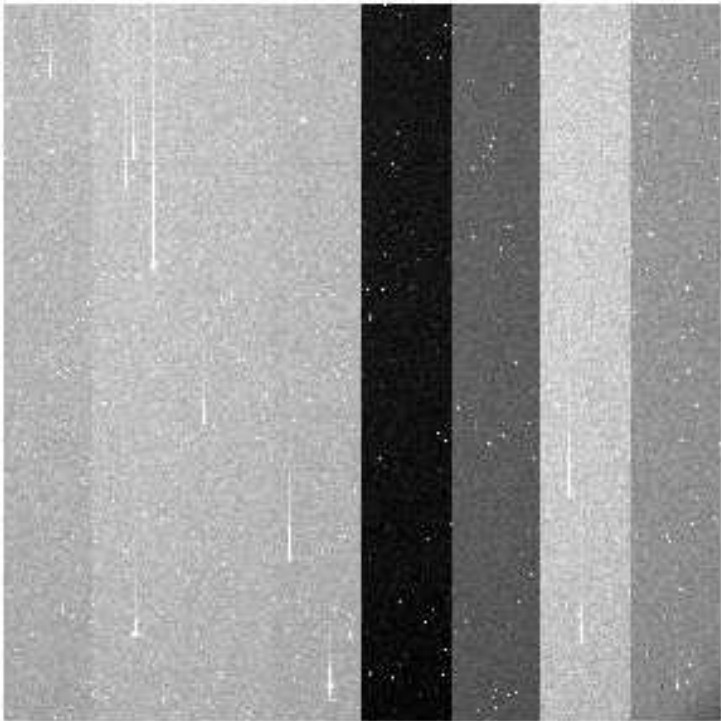
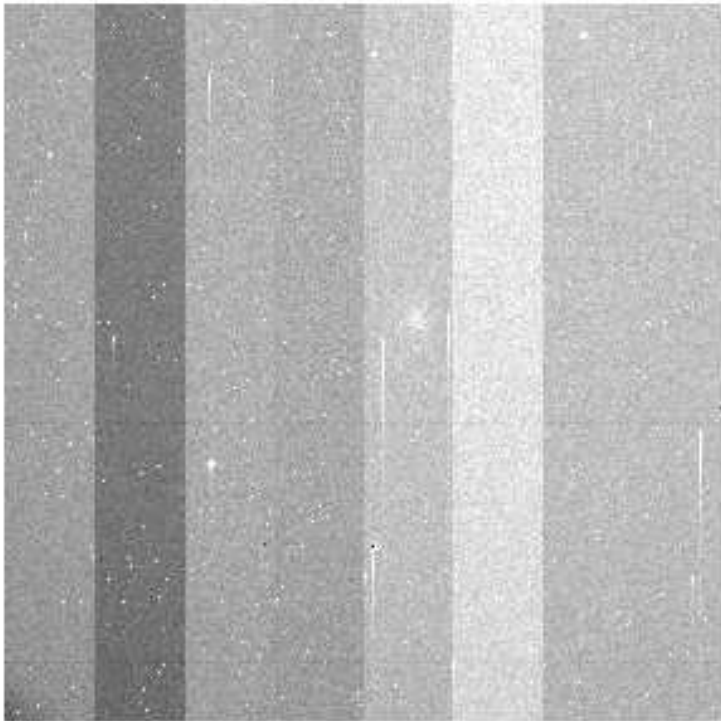
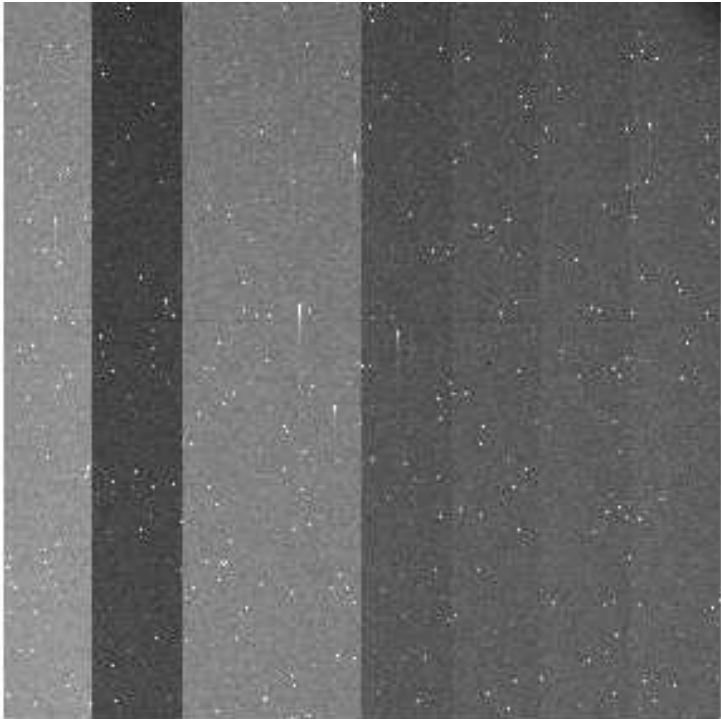
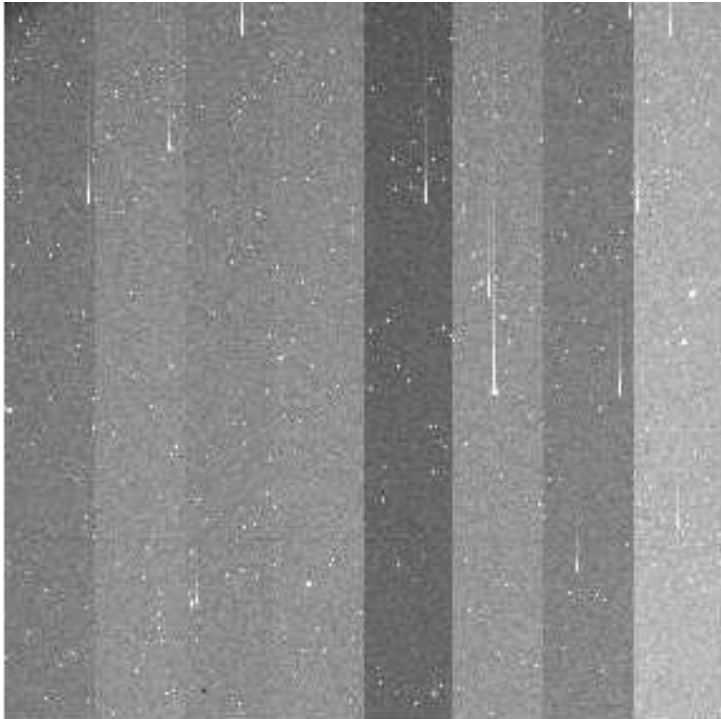
Filter ID : B

Observation Date : 2019-11-12T07:33:52

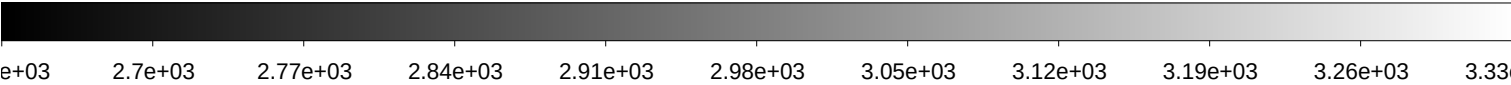
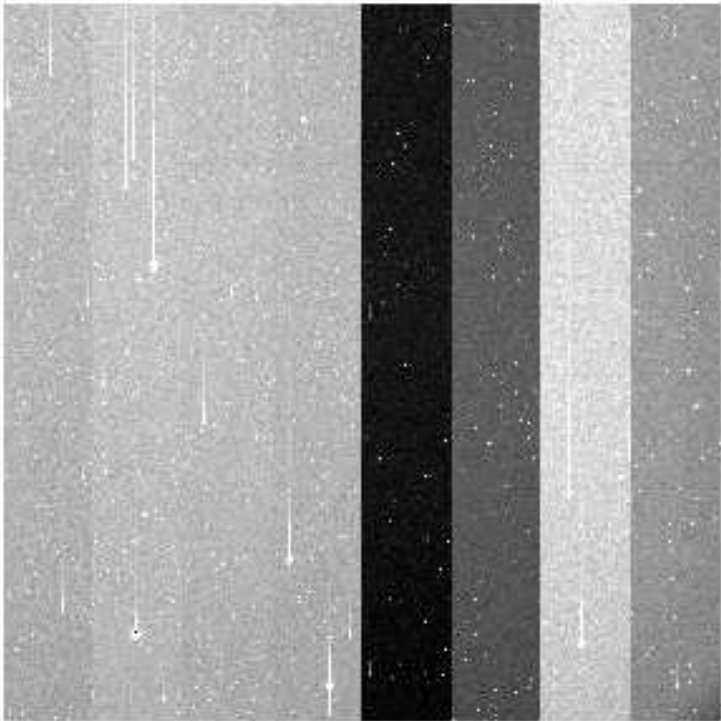
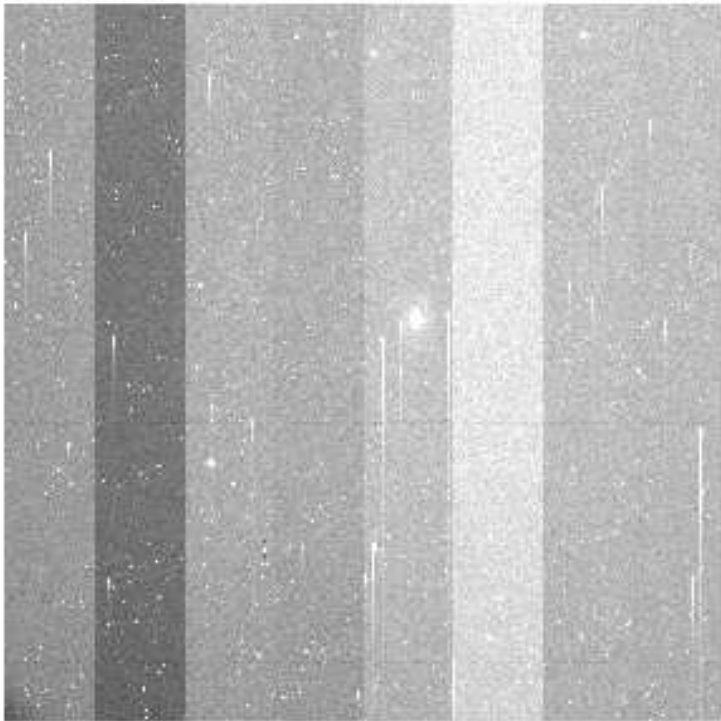
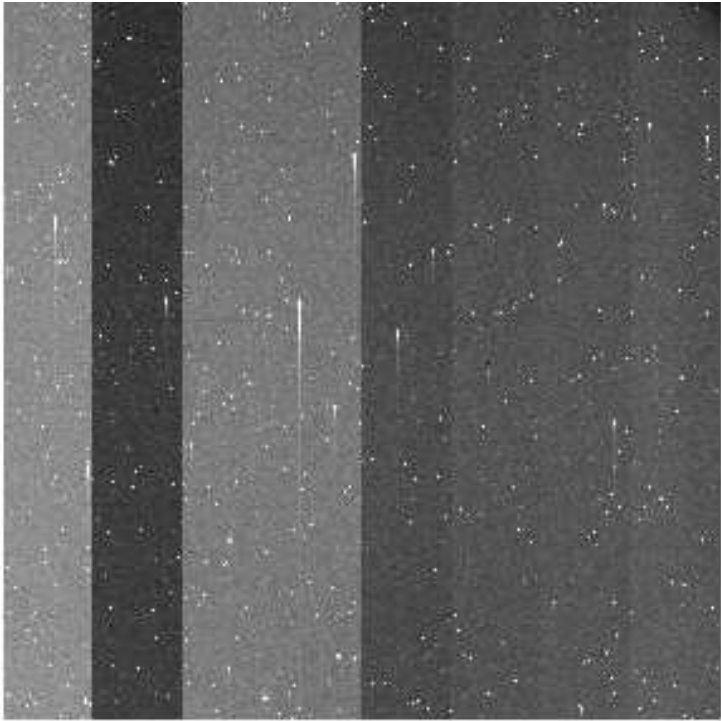
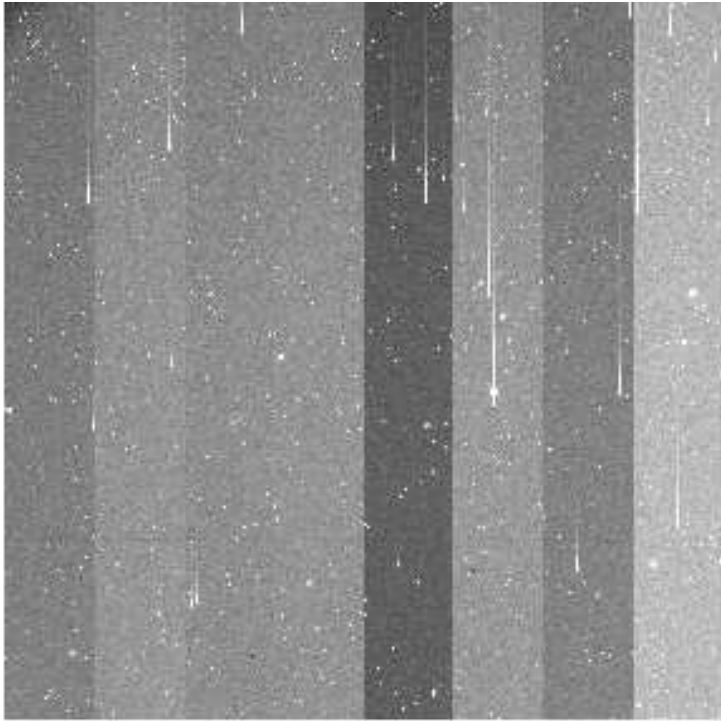
CCD Temperature : -107.54



File Name : **xkmtc.20191112.031467.fits** # 218 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2835-1**
RA : 09:15:50.010
DEC : -21:52:47.10
Exposure Time : 60
Airmass : 1.32
Sidereal Time : 06:17:02
Filter ID : V
Observation Date : 2019-11-12T07:35:49
CCD Temperature : -107.54



File Name : **xkmtc.20191112.031468.fits** # 219 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2835-1**
RA : 09:15:50.020
DEC : -21:52:47.00
Exposure Time : 60
Airmass : 1.31
Sidereal Time : 06:19:28
Filter ID : I
Observation Date : 2019-11-12T07:38:14
CCD Temperature : -107.54



File Name : **xkmtc.20191112.031469.fits** # 220 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN3059-1**

RA : 09:43:28.180

DEC : -73:26:49.30

Exposure Time : 60

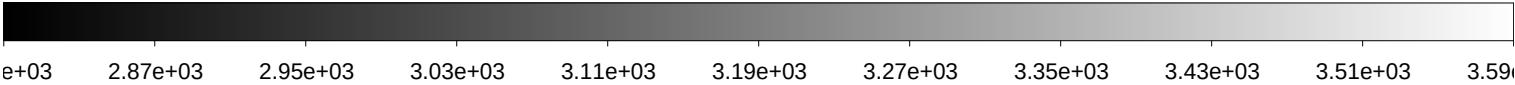
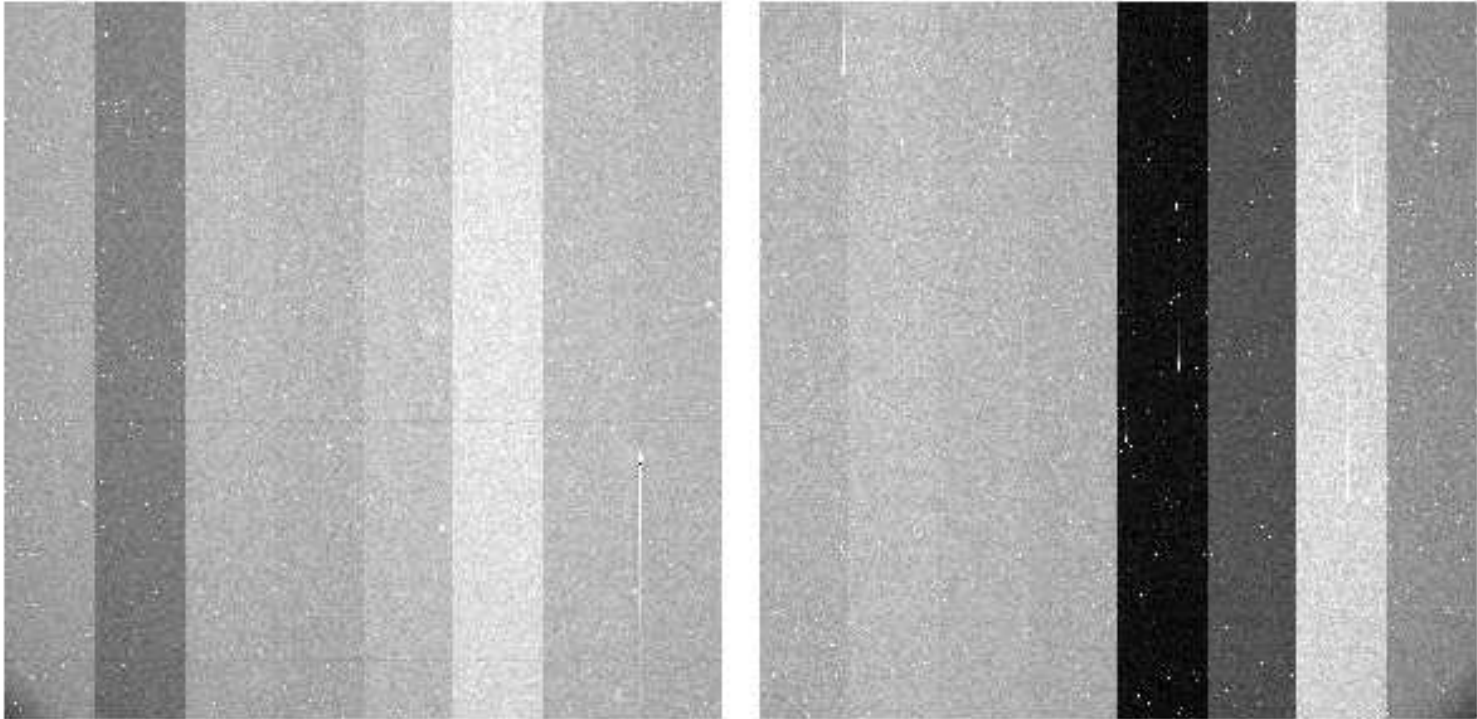
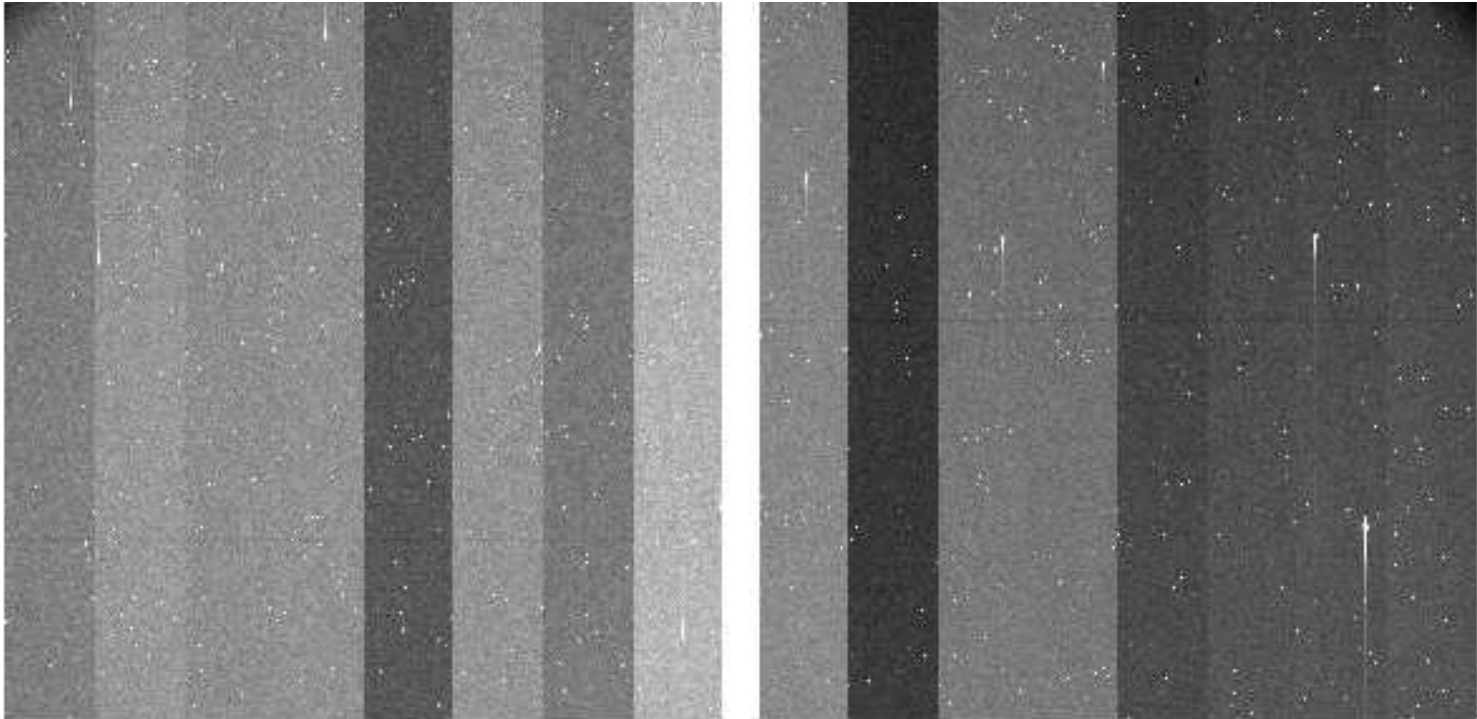
Airmass : 1.57

Sidereal Time : 06:22:04

Filter ID : B

Observation Date : 2019-11-12T07:40:49

CCD Temperature : -107.54



e+03

2.87e+03

2.95e+03

3.03e+03

3.11e+03

3.19e+03

3.27e+03

3.35e+03

3.43e+03

3.51e+03

3.59e+03

File Name : **xkmtc.20191112.031470.fits** # 221 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN3059-1**

RA : 09:43:28.120

DEC : -73:26:48.90

Exposure Time : 60

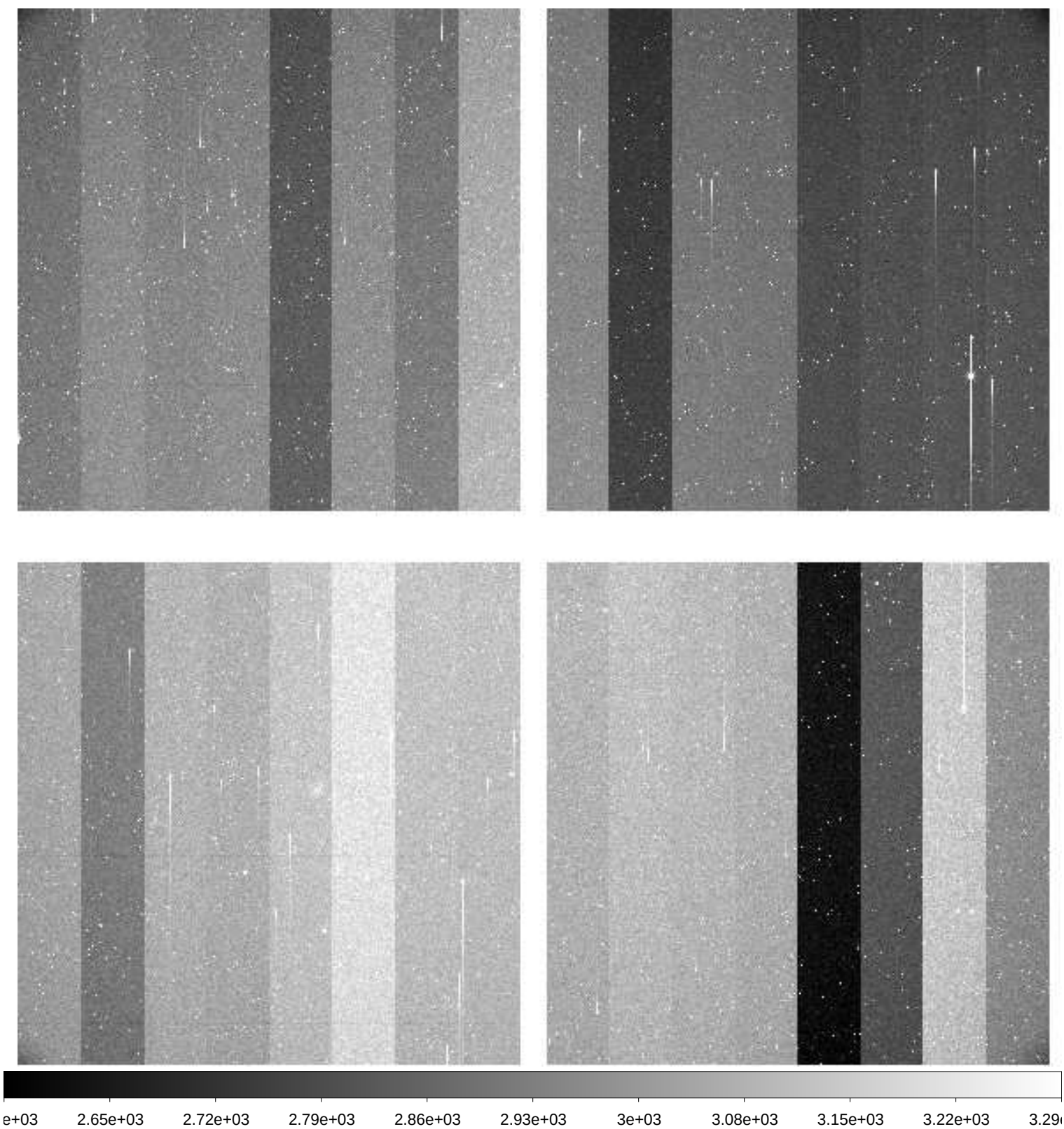
Airmass : 1.57

Sidereal Time : 06:24:55

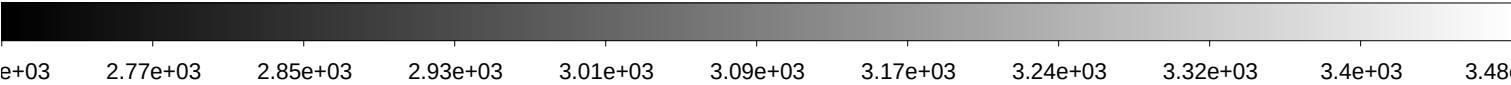
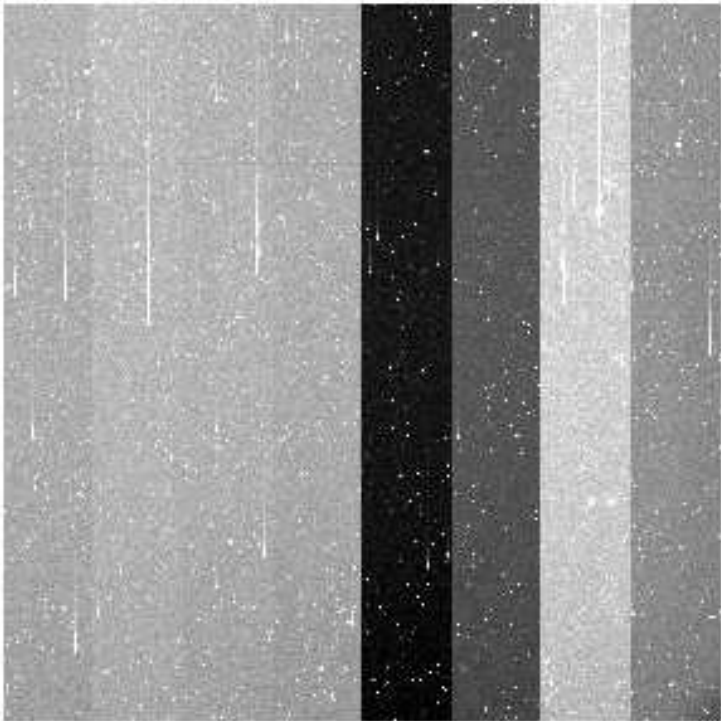
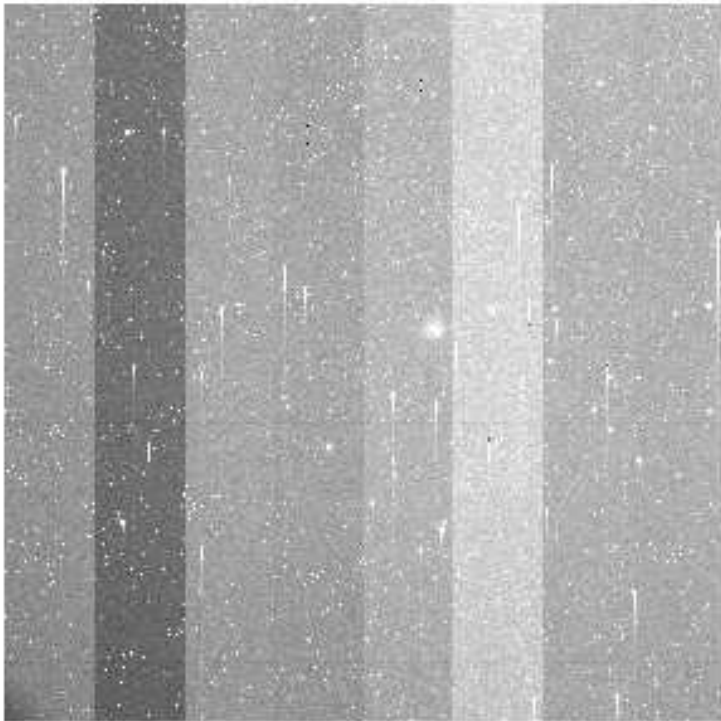
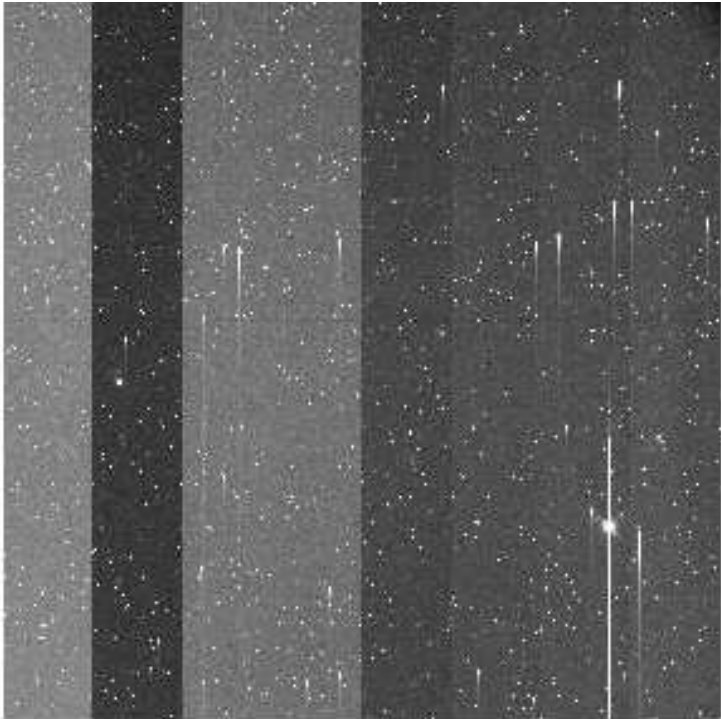
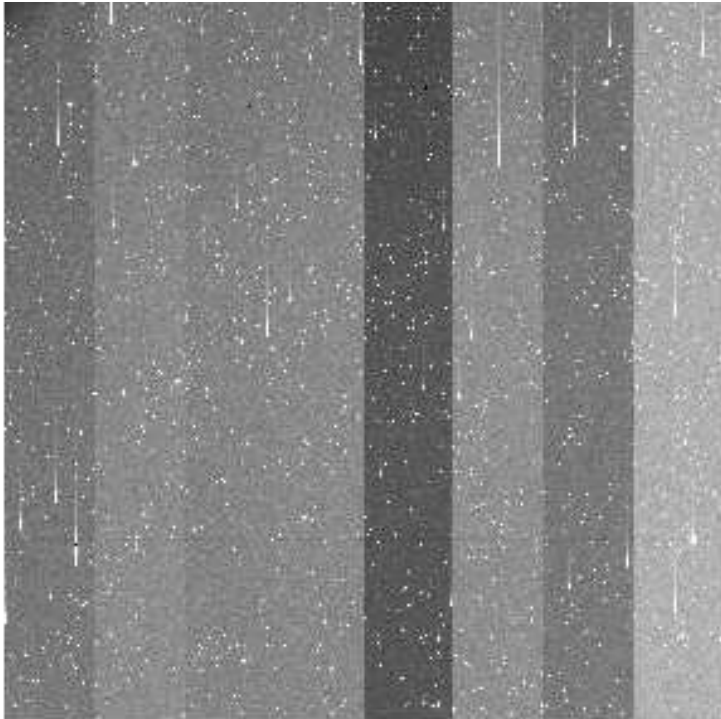
Filter ID : V

Observation Date : 2019-11-12T07:43:40

CCD Temperature : -107.55



File Name : **xkmtc.20191112.031471.fits** # 222 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN3059-1**
RA : 09:43:28.120
DEC : -73:26:49.10
Exposure Time : 60
Airmass : 1.56
Sidereal Time : 06:27:05
Filter ID : I
Observation Date : 2019-11-12T07:45:49
CCD Temperature : -107.55



File Name: xkmtc.20191112.031472.fits # 223 / 259 #

Project ID: ENG-SN

Image Type: OBJECT

Object Name: focus

RA: 10:03:18.820

DEC: -07:14:37.30

Exposure Time: 10

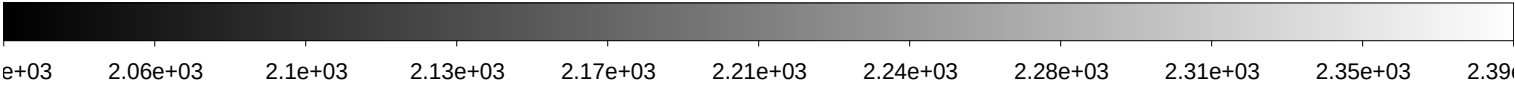
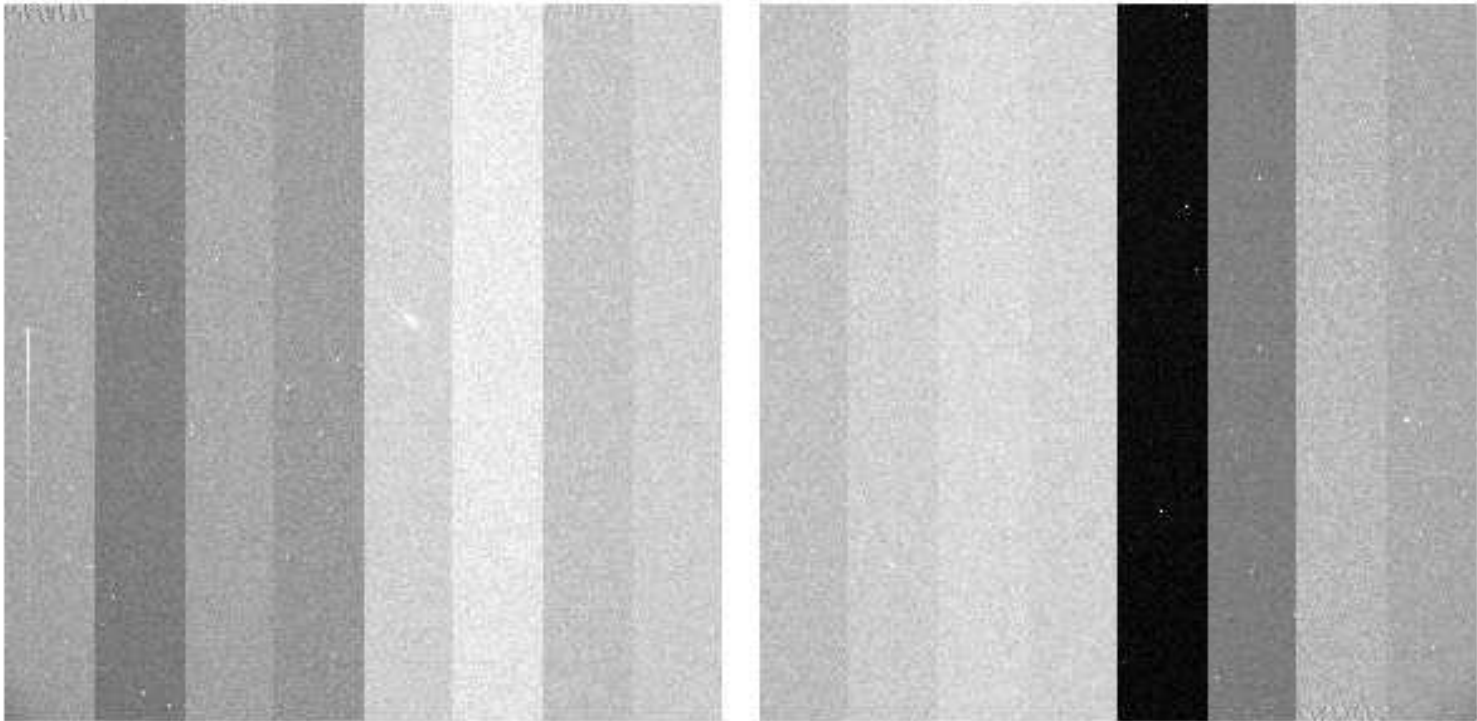
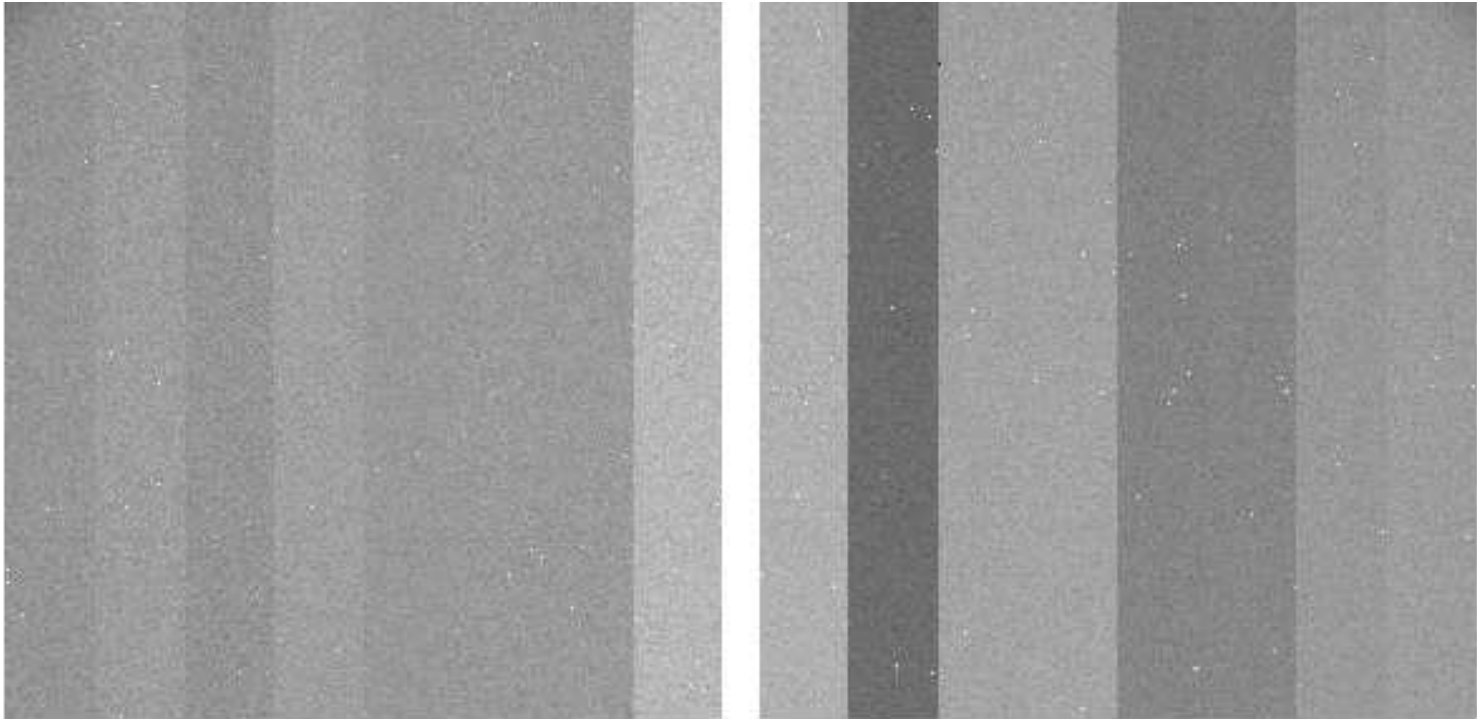
Airmass: 1.74

Sidereal Time: 06:29:53

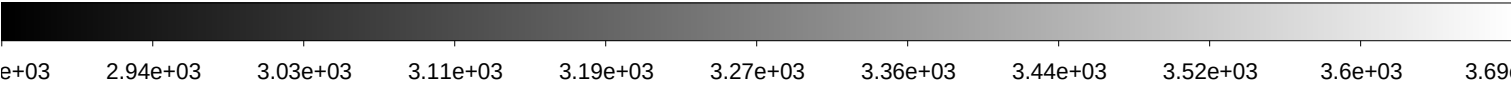
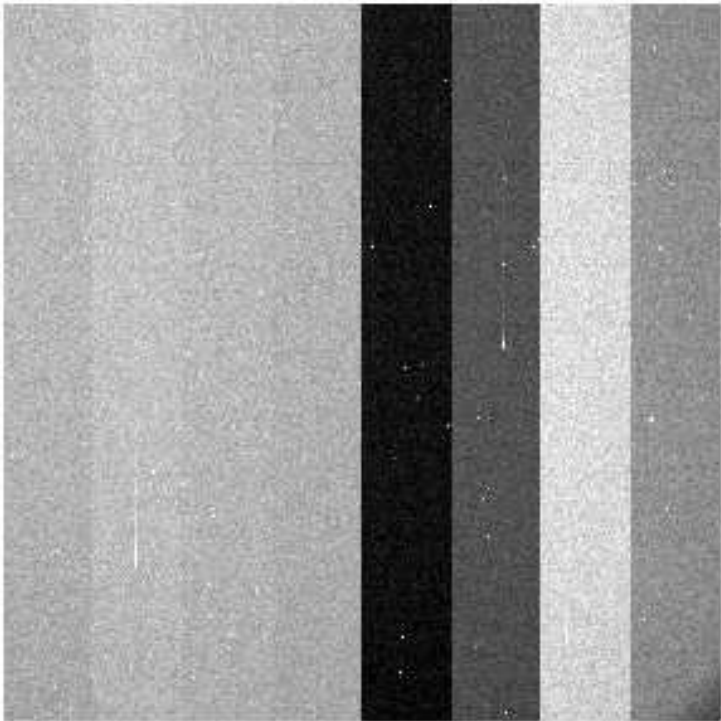
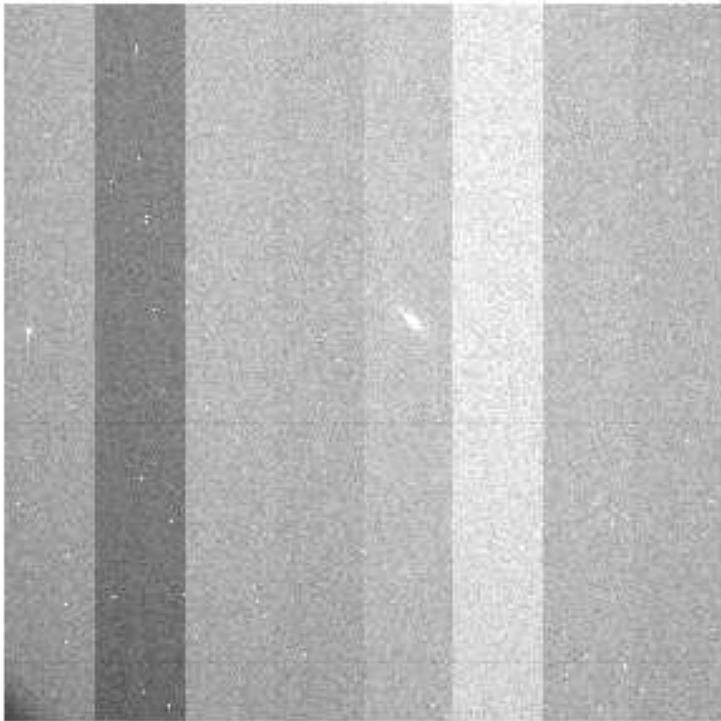
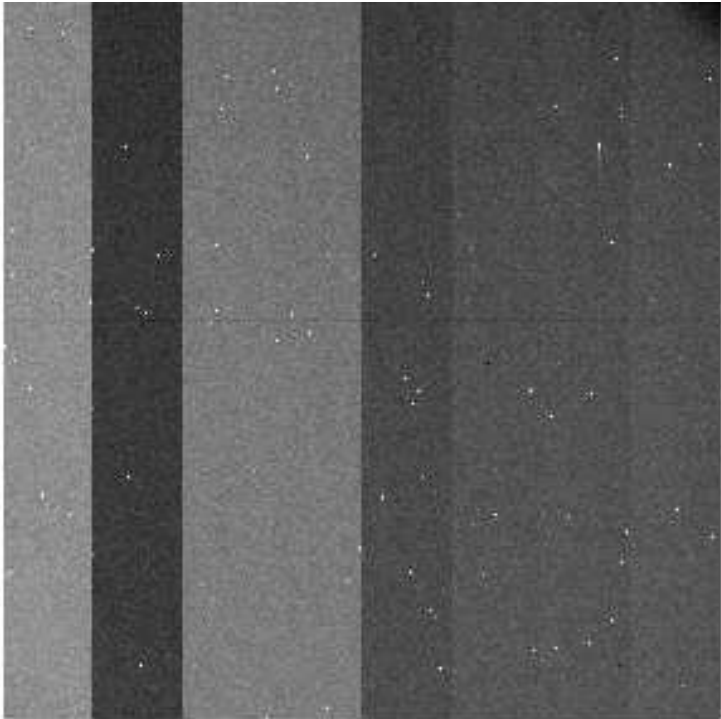
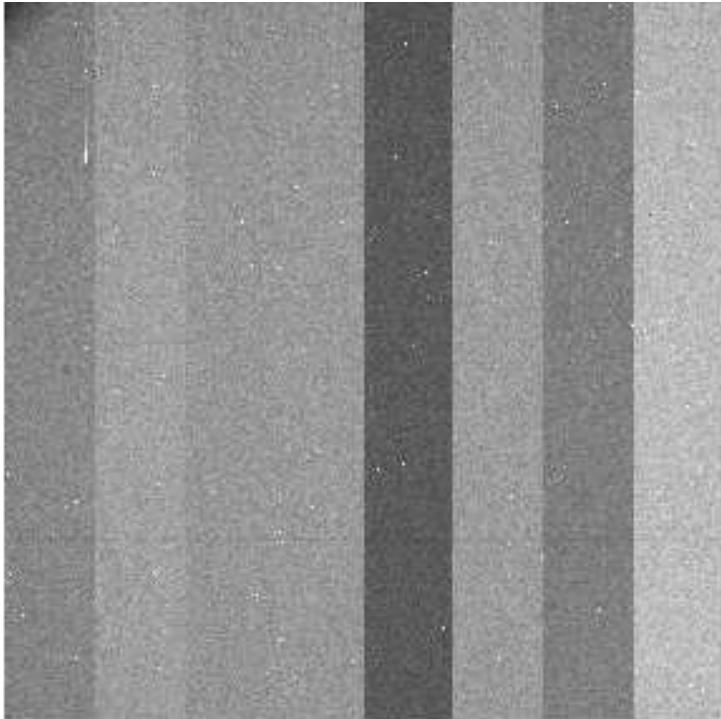
Filter ID: B

Observation Date: 2019-11-12T07:48:37

CCD Temperature: -107.56



File Name : **xkmtc.20191112.031473.fits** # 224 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN3115-1**
RA : 10:03:19.030
DEC : -07:14:37.00
Exposure Time : 60
Airmass : 1.72
Sidereal Time : 06:32:21
Filter ID : B
Observation Date : 2019-11-12T07:51:05
CCD Temperature : -107.57



File Name : **xkmtc.20191112.031474.fits** # 225 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN3115-1**

RA : 10:03:19.000

DEC : -07:14:37.10

Exposure Time : 60

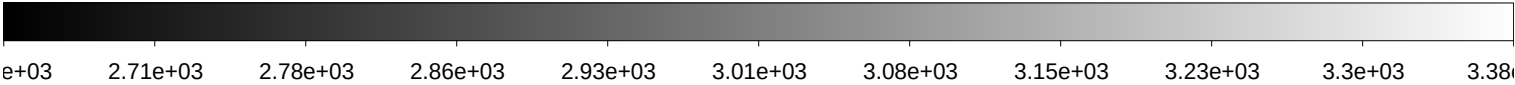
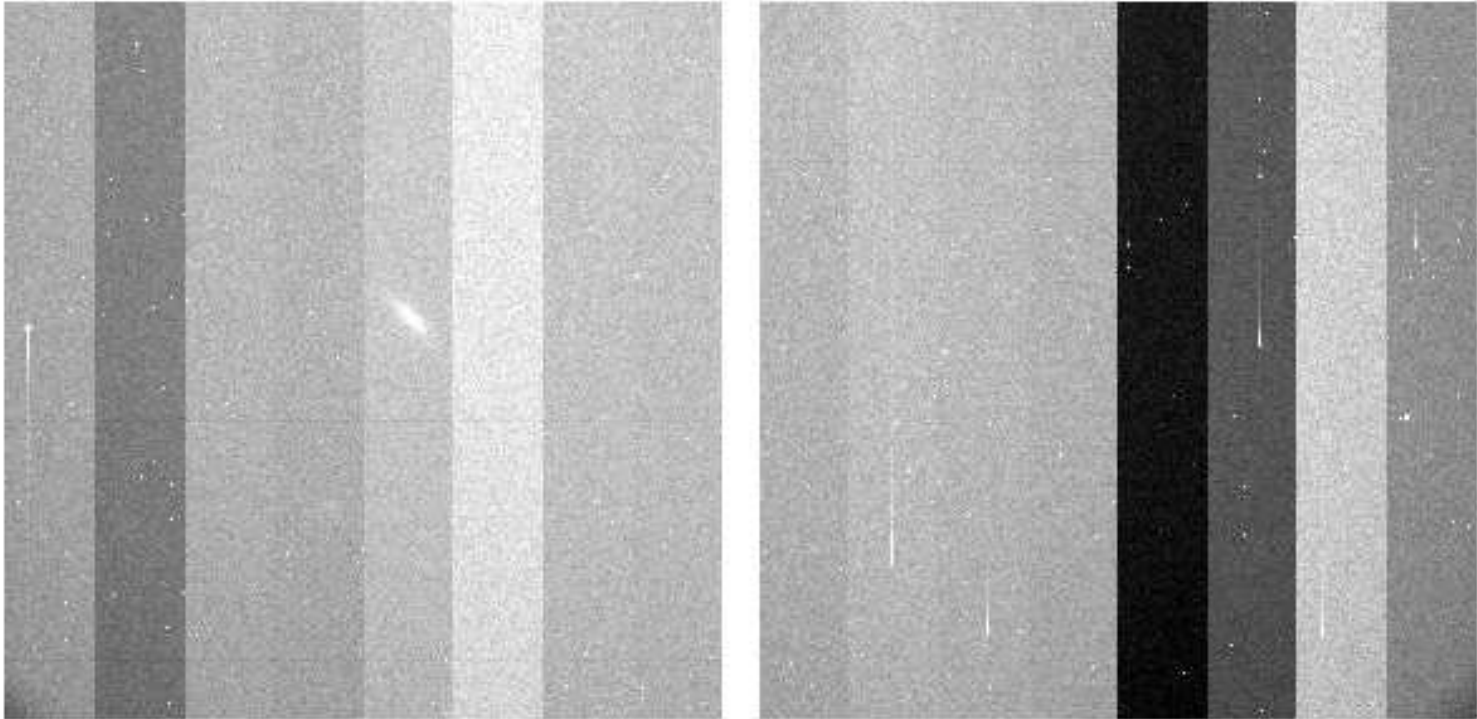
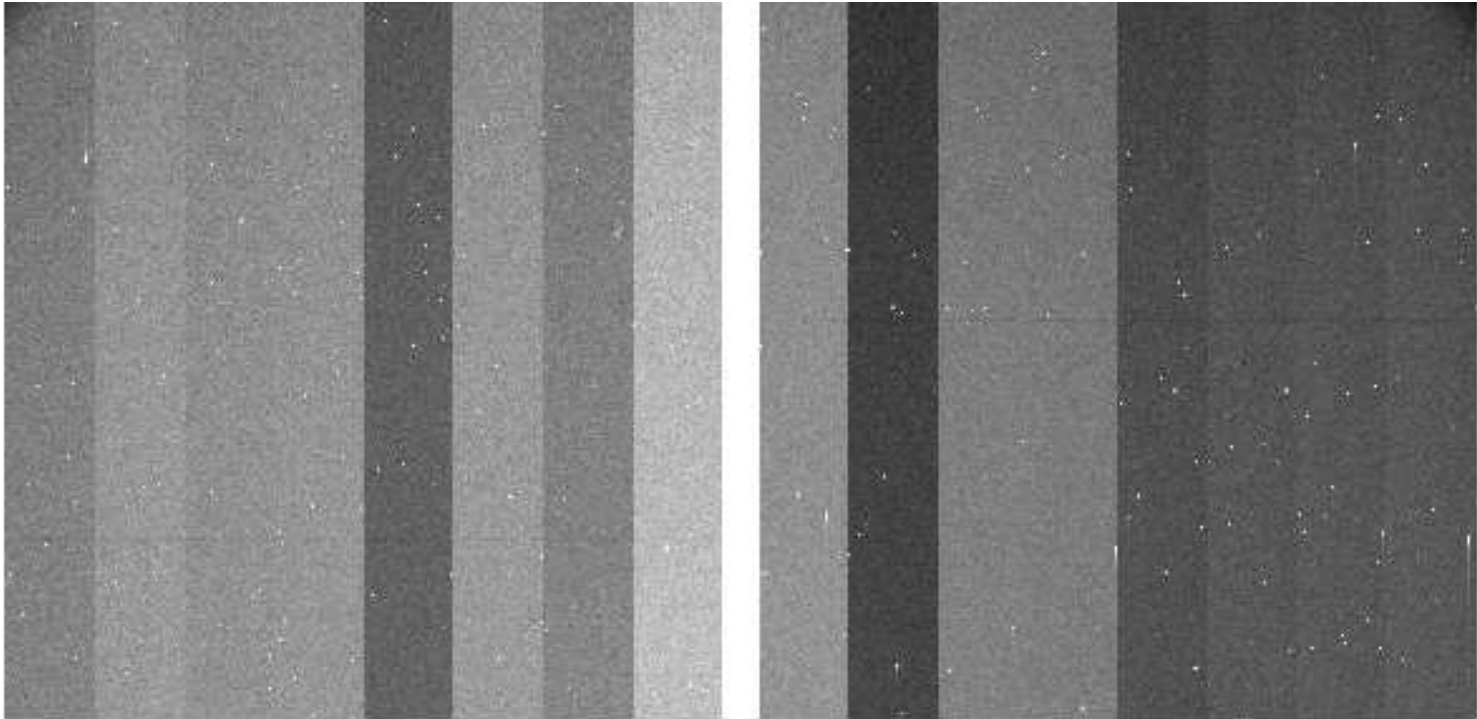
Airmass : 1.70

Sidereal Time : 06:34:17

Filter ID : V

Observation Date : 2019-11-12T07:53:00

CCD Temperature : -107.57



File Name : **xkmtc.20191112.031475.fits** # 226 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN3115-1**

RA : 10:03:19.000

DEC : -07:14:37.10

Exposure Time : 60

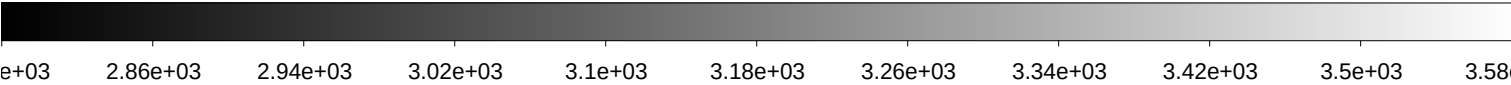
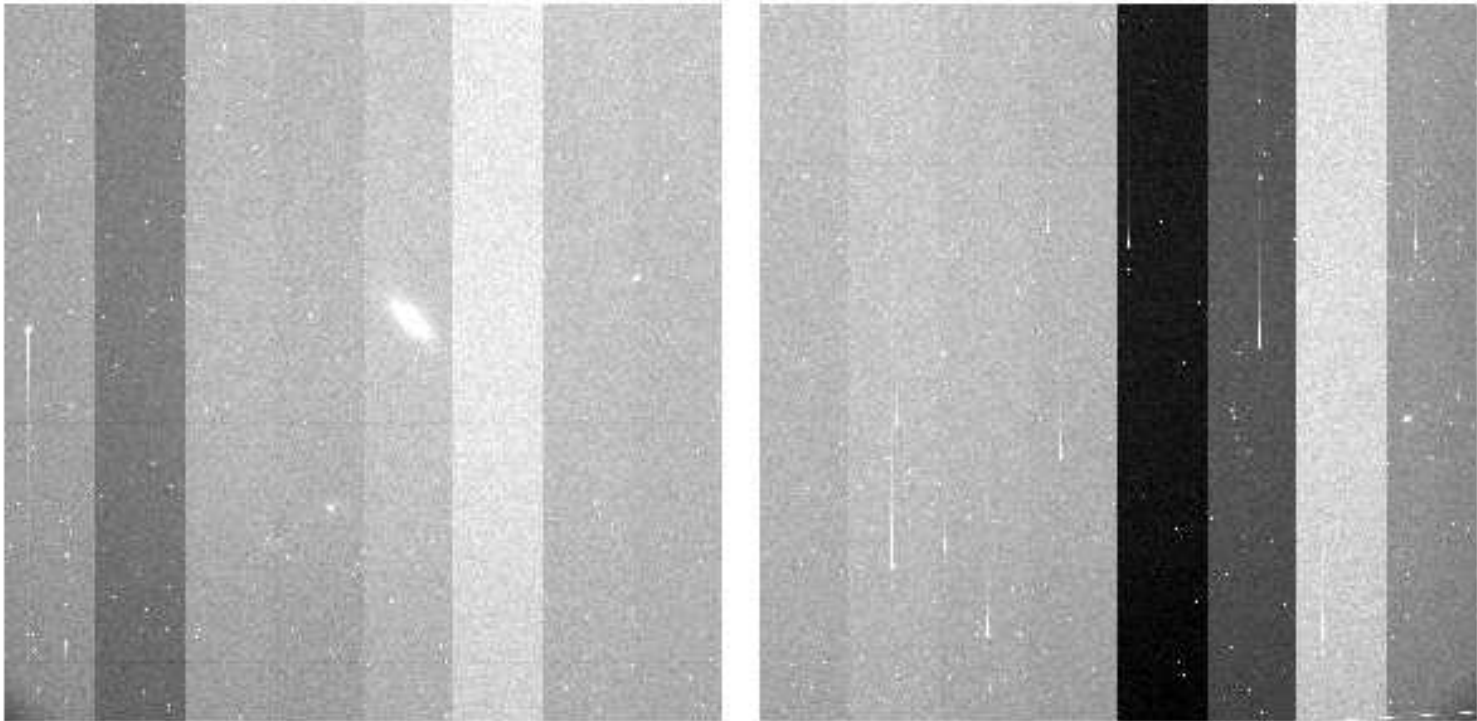
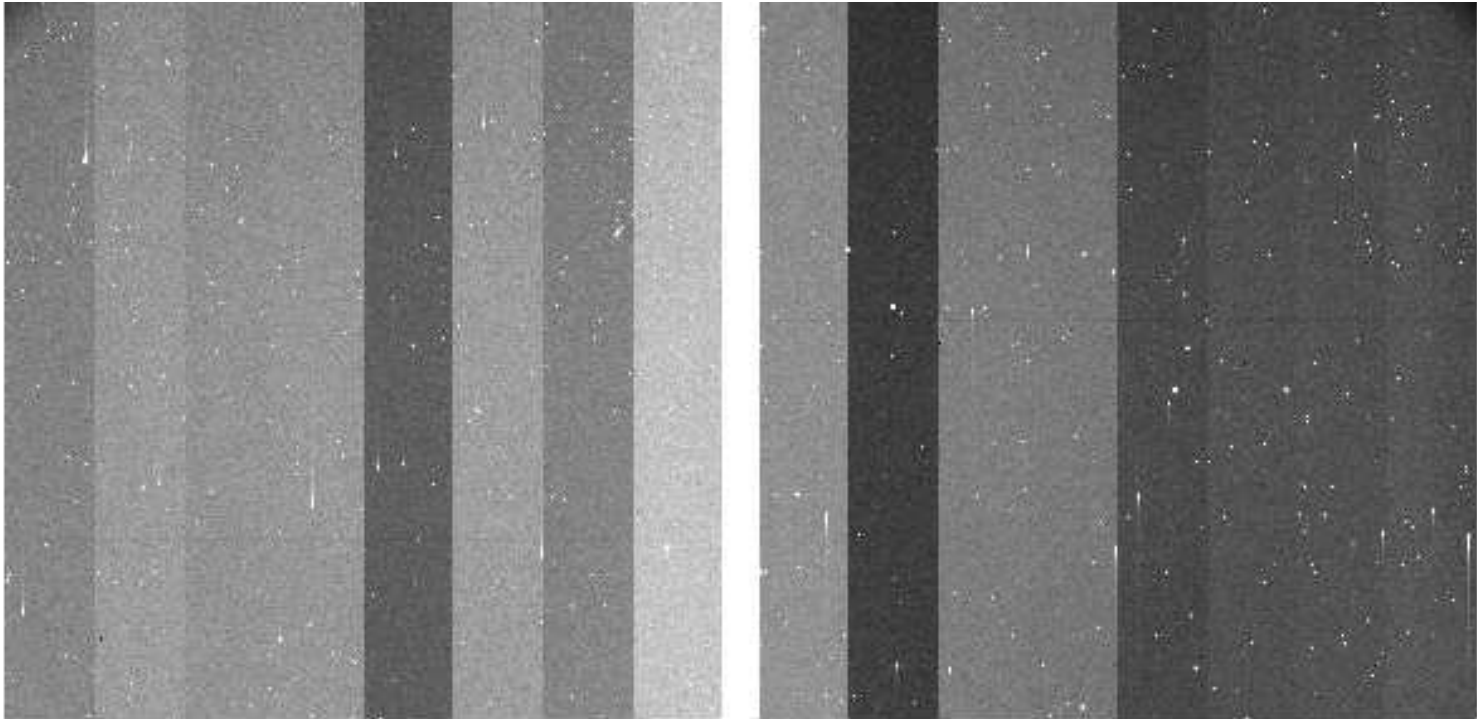
Airmass : 1.69

Sidereal Time : 06:36:13

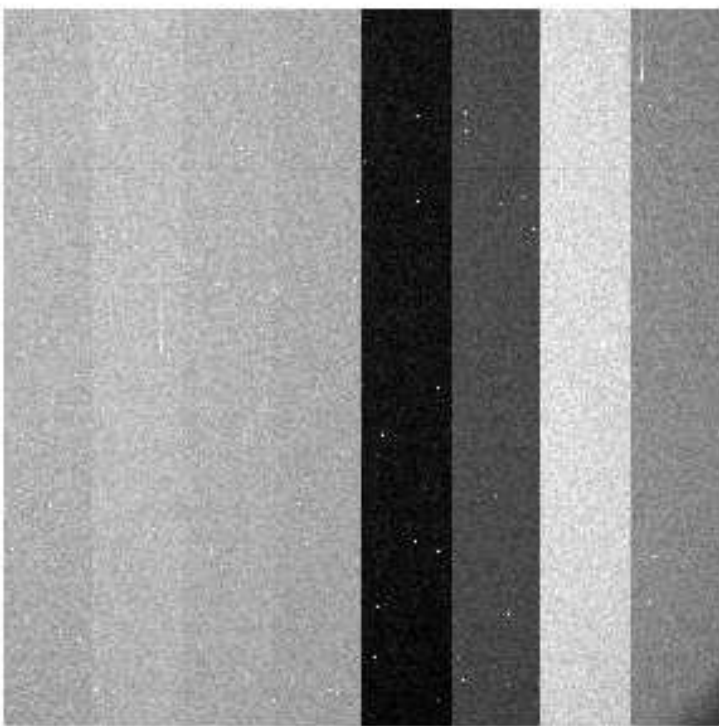
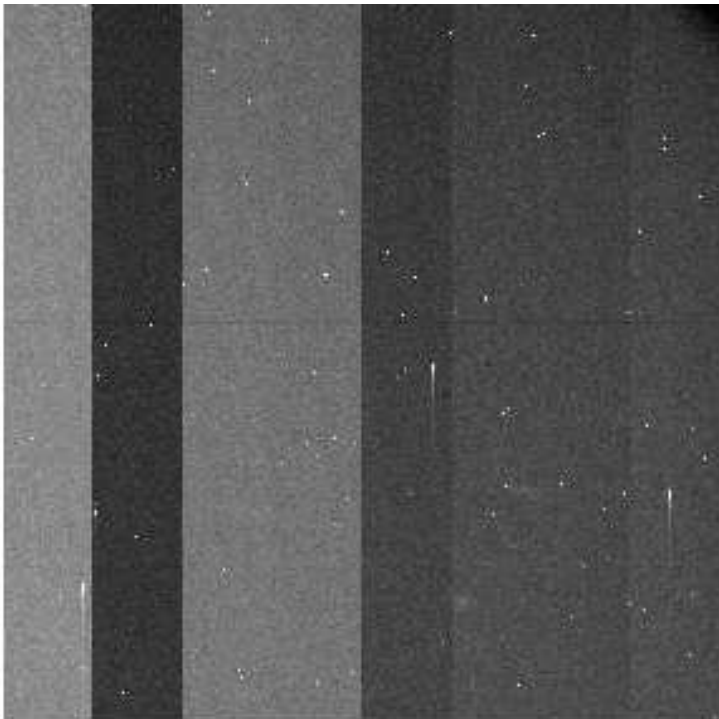
Filter ID : I

Observation Date : 2019-11-12T07:54:56

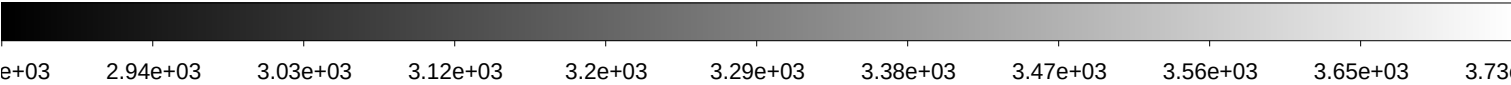
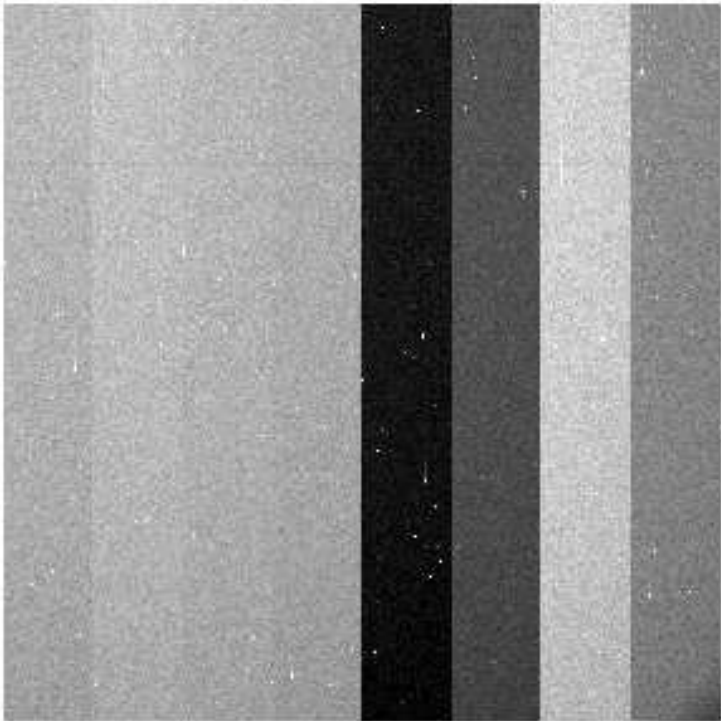
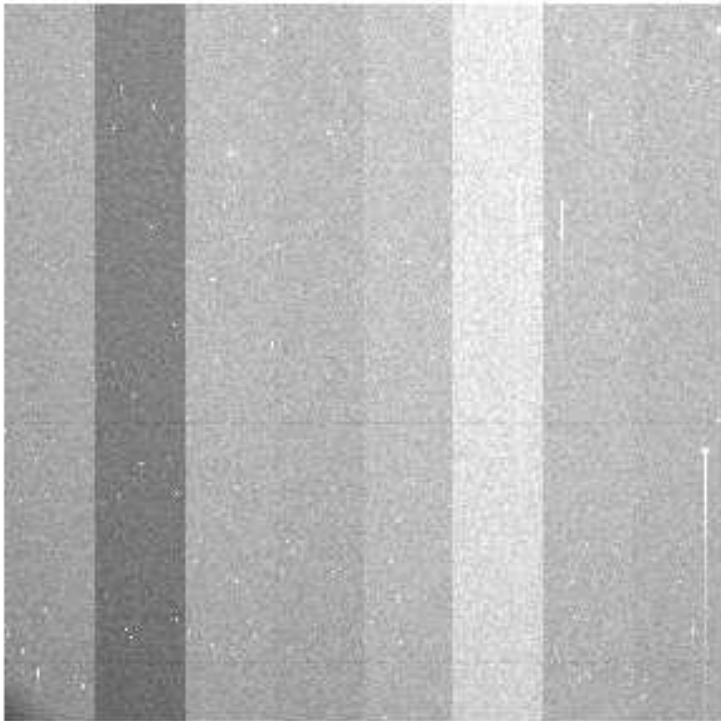
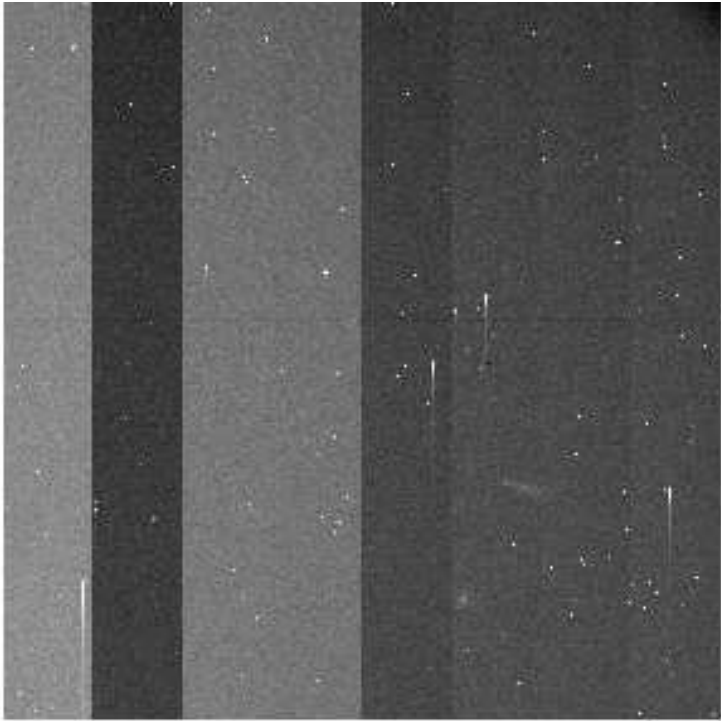
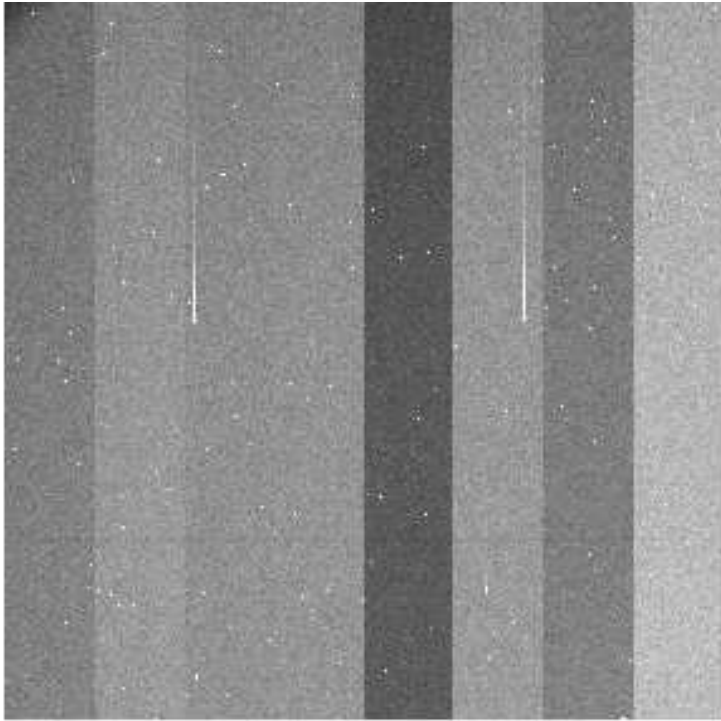
CCD Temperature : -107.57



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File Name : **xkmtc.20191112.031477.fits** # 228 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN3513-1**
RA : 11:06:39.990
DEC : -23:30:00.20
Exposure Time : 60
Airmass : 1.95
Sidereal Time : 06:40:20
Filter ID : V
Observation Date : 2019-11-12T07:59:02
CCD Temperature : -107.2



File Name : **xkmtc.20191112.031478.fits** # 229 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN3513-1**

RA : 11:06:40.010

DEC : -23:30:00.20

Exposure Time : 60

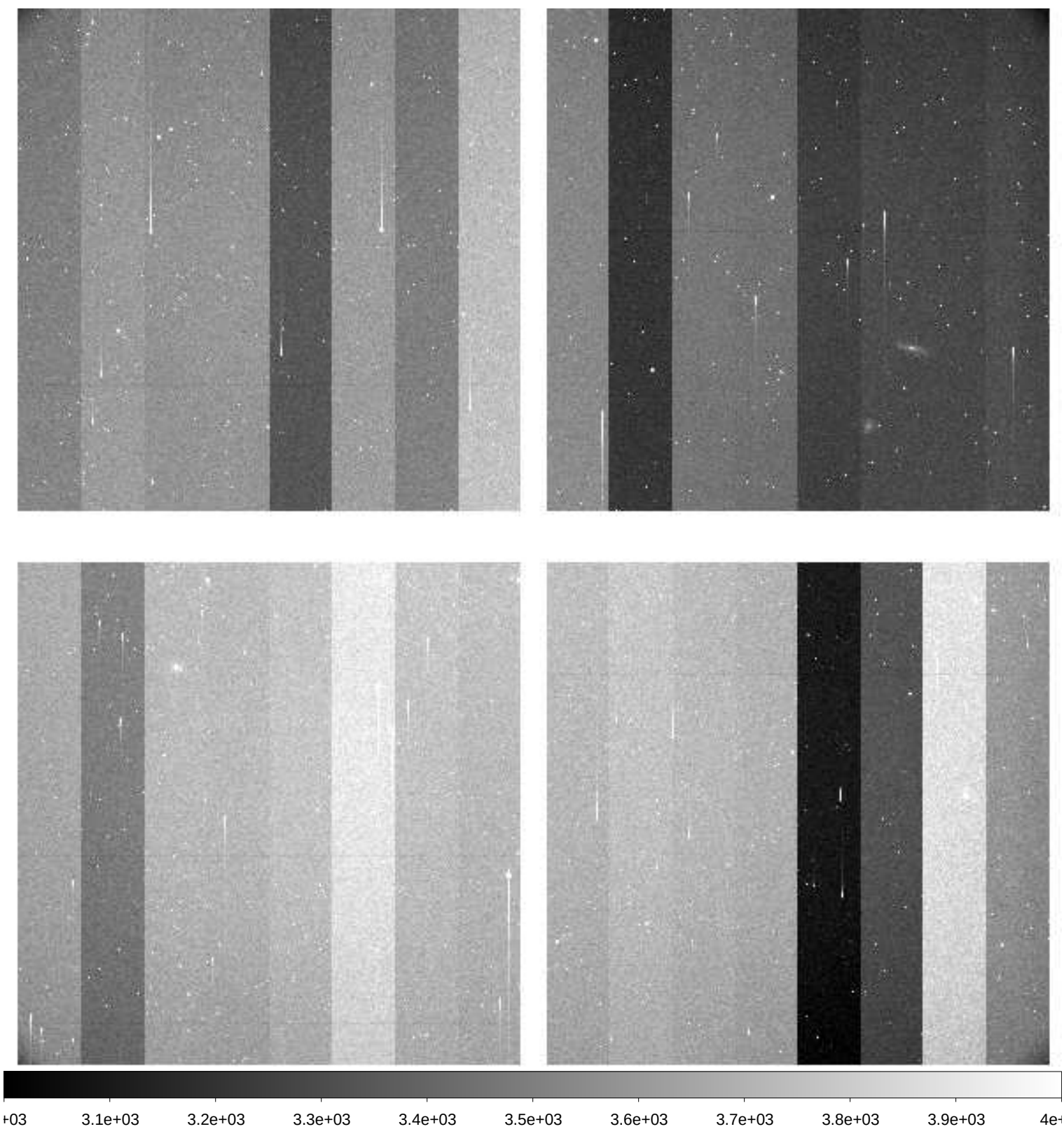
Airmass : 1.93

Sidereal Time : 06:42:17

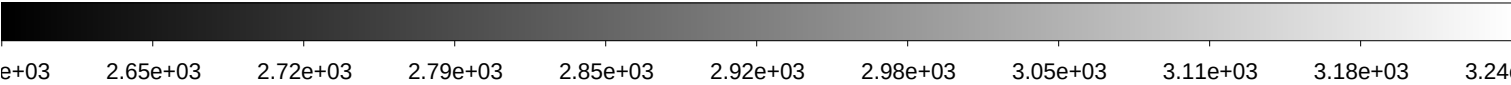
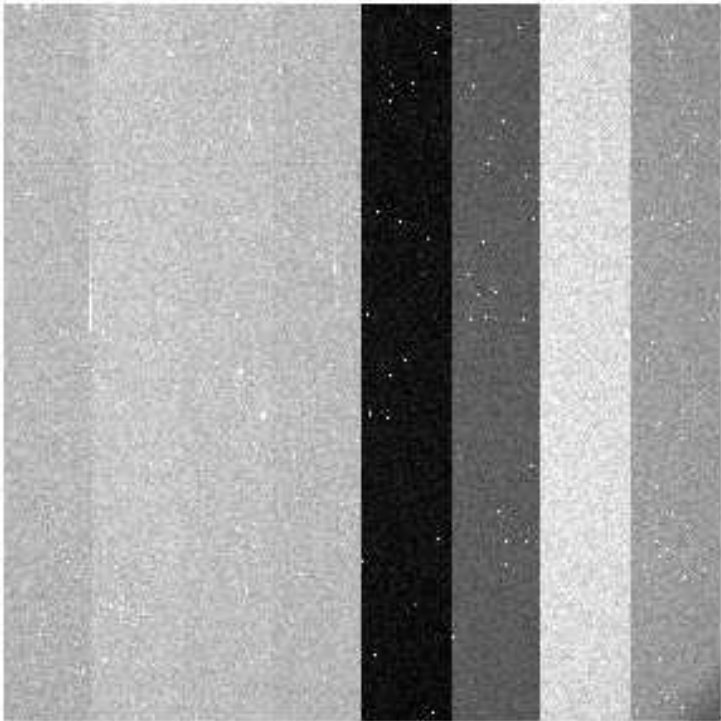
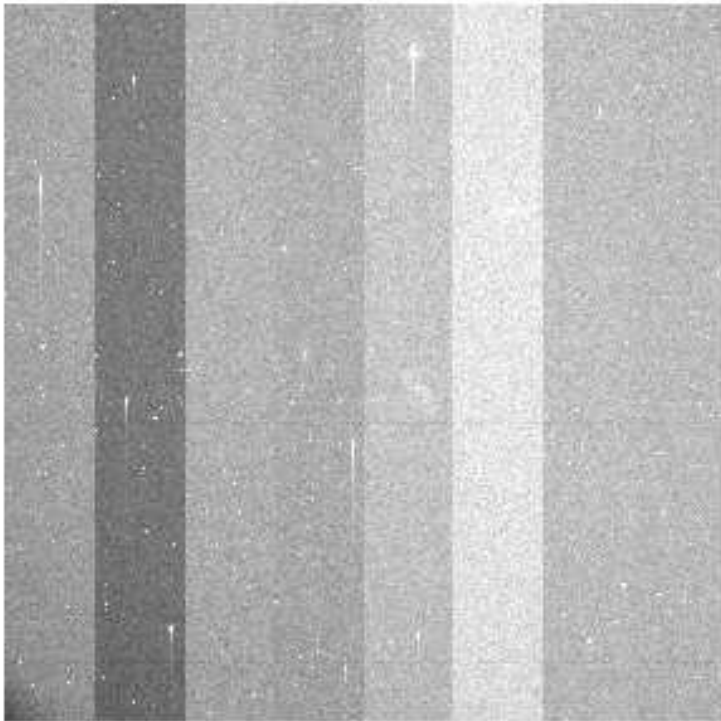
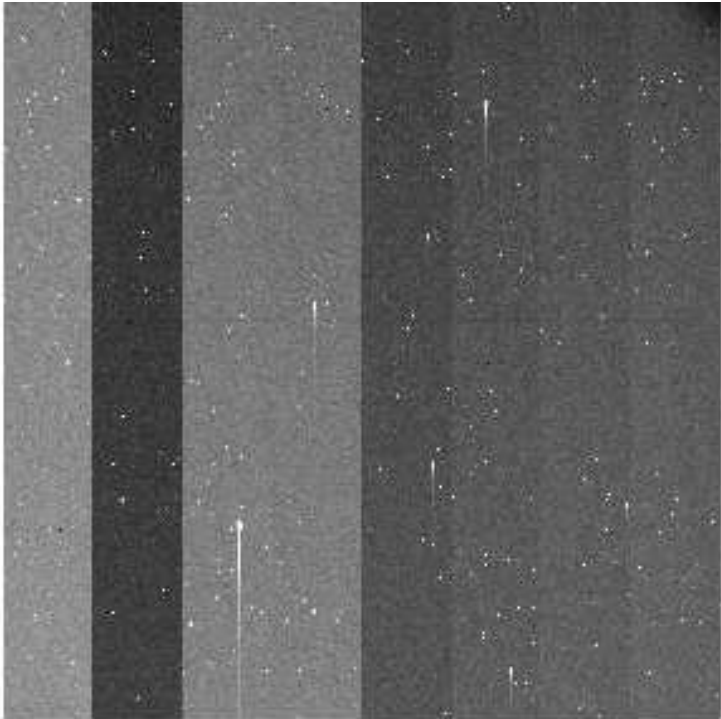
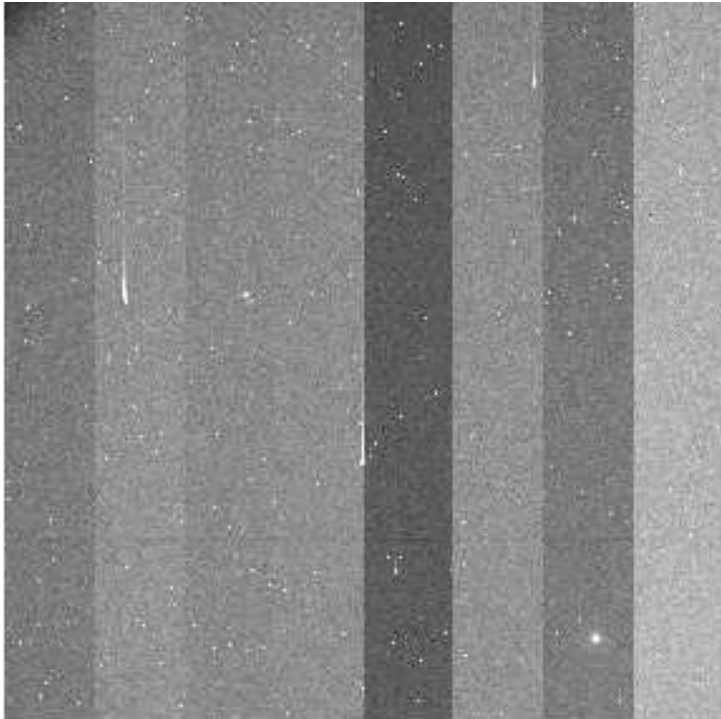
Filter ID : I

Observation Date : 2019-11-12T08:00:59

CCD Temperature : -107.54



File Name : **xkmtc.20191112.031479.fits** # 230 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2442-1**
RA : 07:31:05.030
DEC : -68:57:21.30
Exposure Time : 60
Airmass : 1.30
Sidereal Time : 06:44:50
Filter ID : B
Observation Date : 2019-11-12T08:03:31
CCD Temperature : -107.55



File Name : **xkmtc.20191112.031480.fits** # 231 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2442-1**

RA : 07:31:05.000

DEC : -68:57:21.40

Exposure Time : 60

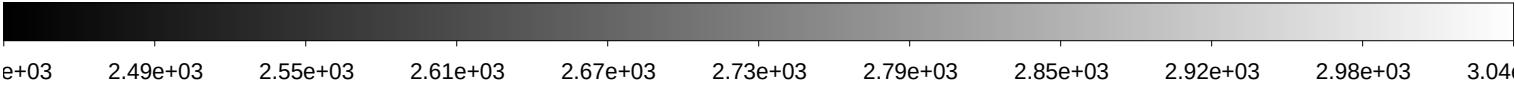
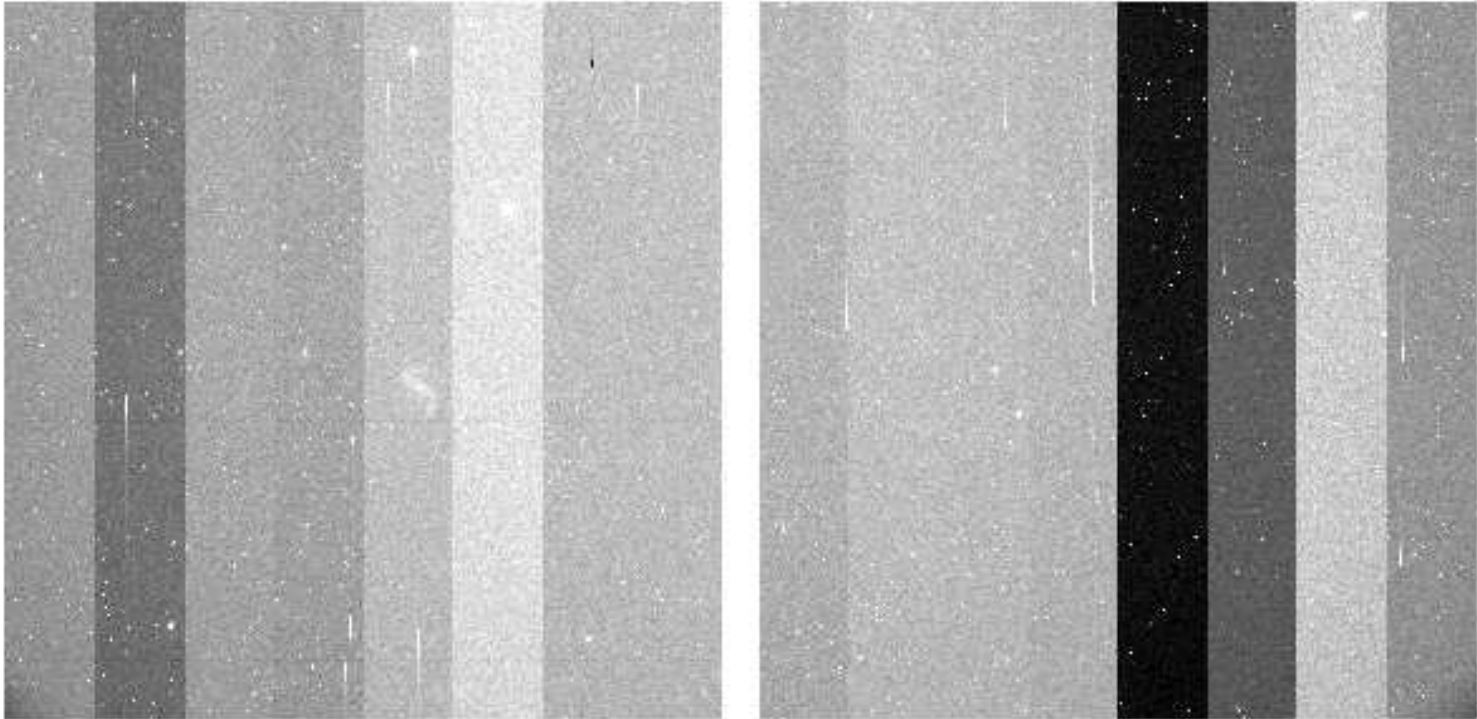
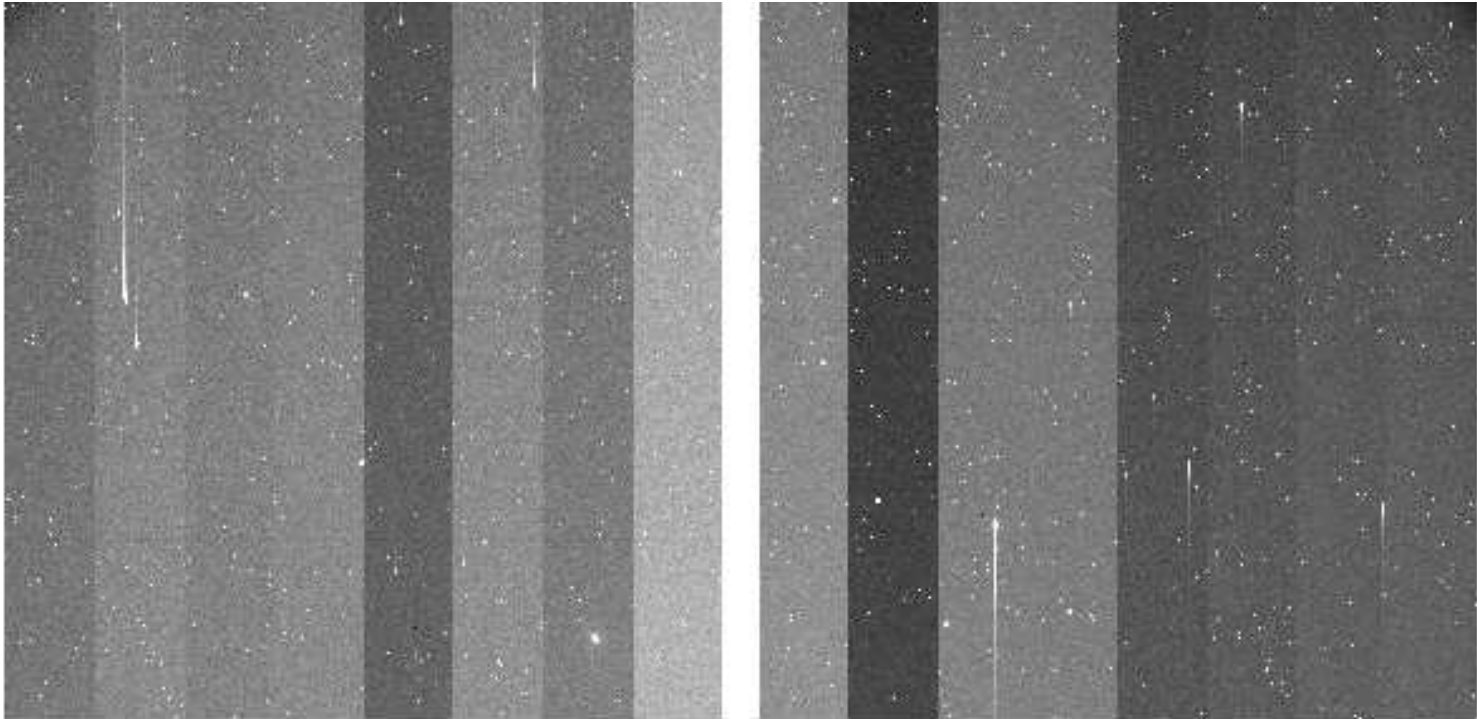
Airmass : 1.30

Sidereal Time : 06:46:47

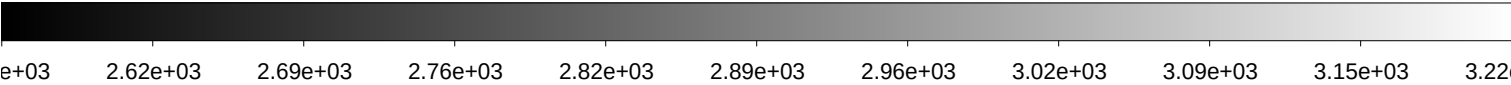
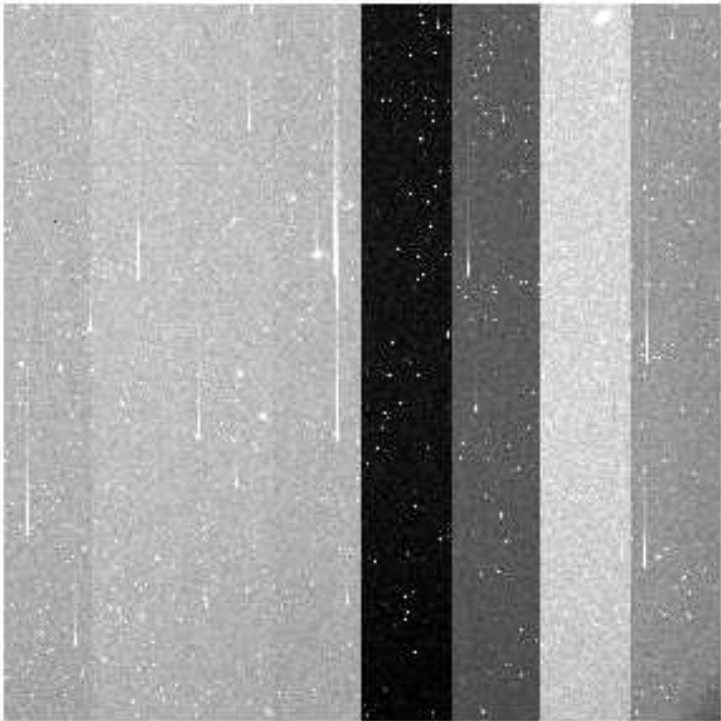
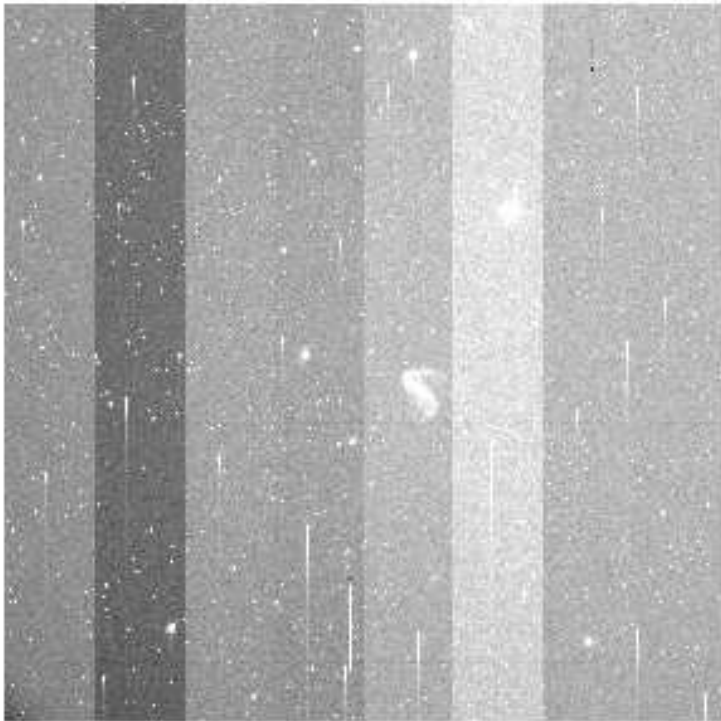
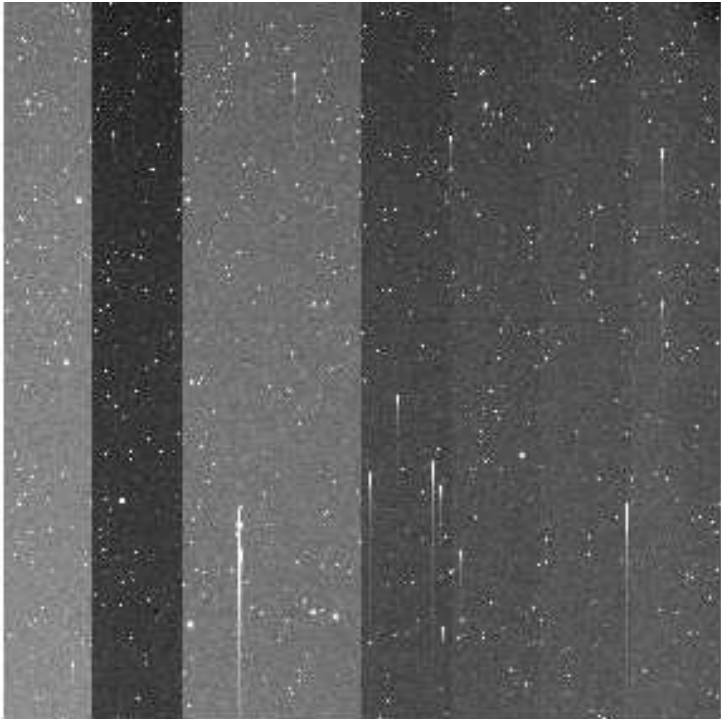
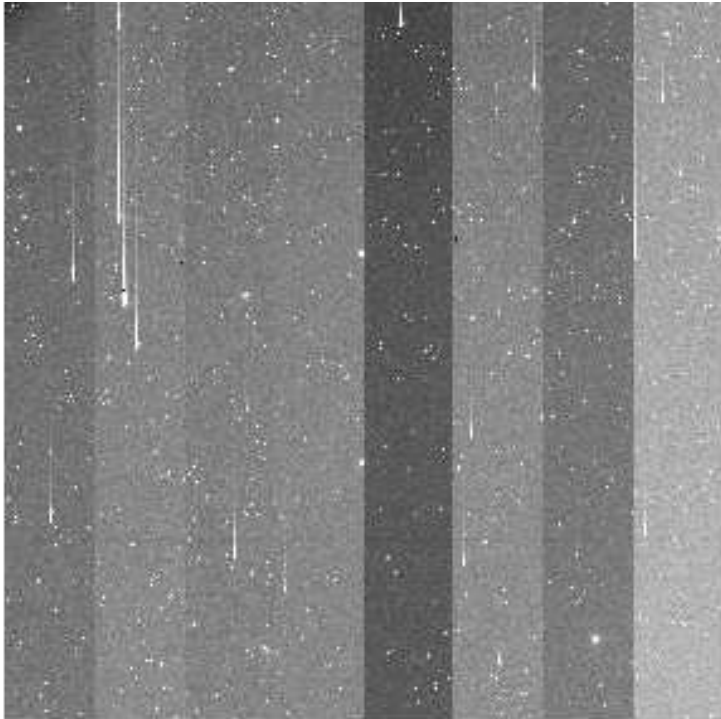
Filter ID : V

Observation Date : 2019-11-12T08:05:28

CCD Temperature : -107.55



File Name : **xkmtc.20191112.031481.fits** # 232 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2442-1**
RA : 07:31:04.990
DEC : -68:57:21.40
Exposure Time : 60
Airmass : 1.29
Sidereal Time : 06:48:55
Filter ID : I
Observation Date : 2019-11-12T08:07:35
CCD Temperature : -107.57



File Name : **xkmtc.20191112.031482.fits** # 233 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2525-1**

RA : 08:03:04.030

DEC : -11:00:00.00

Exposure Time : 60

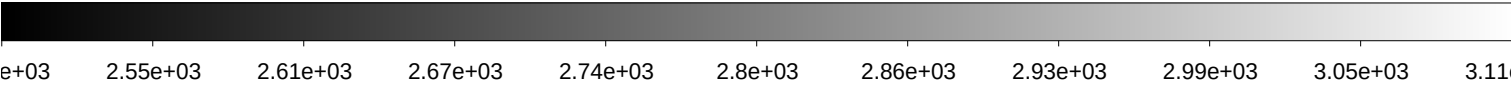
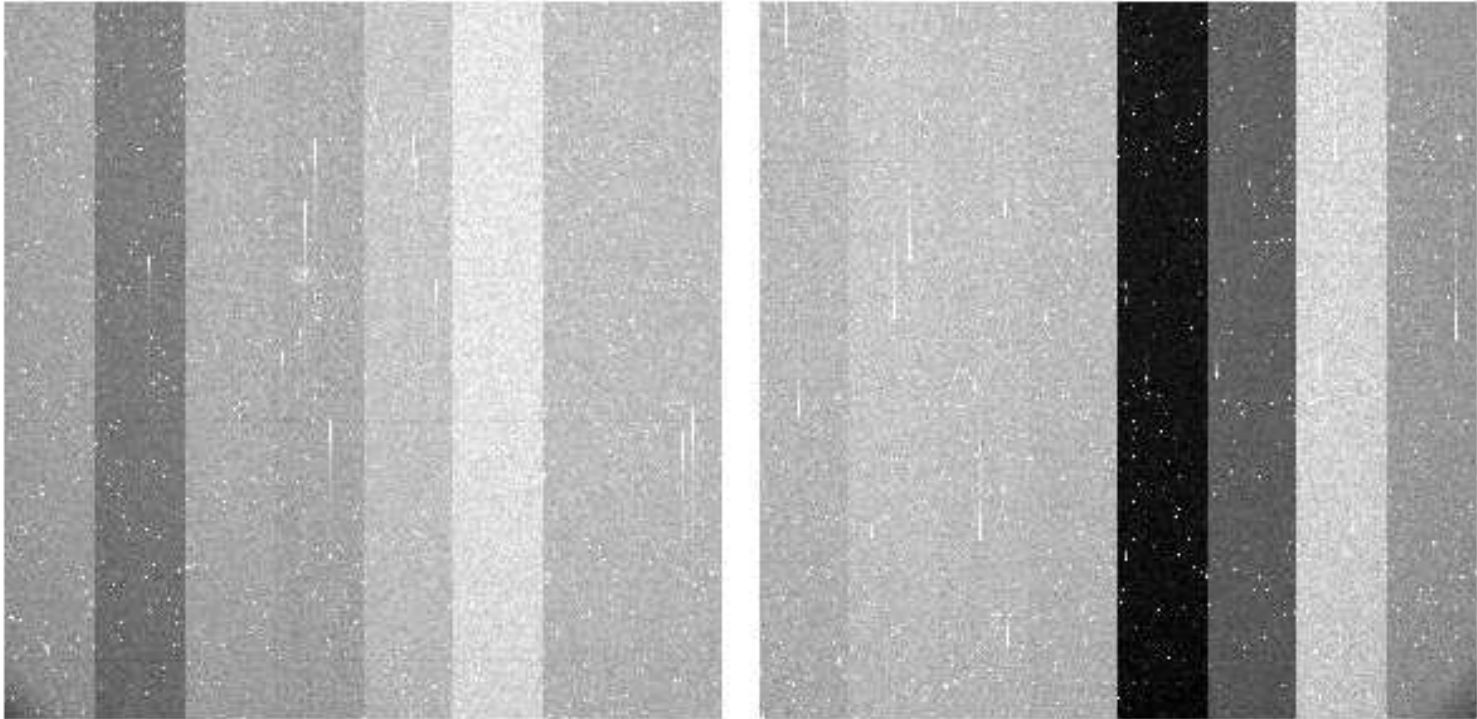
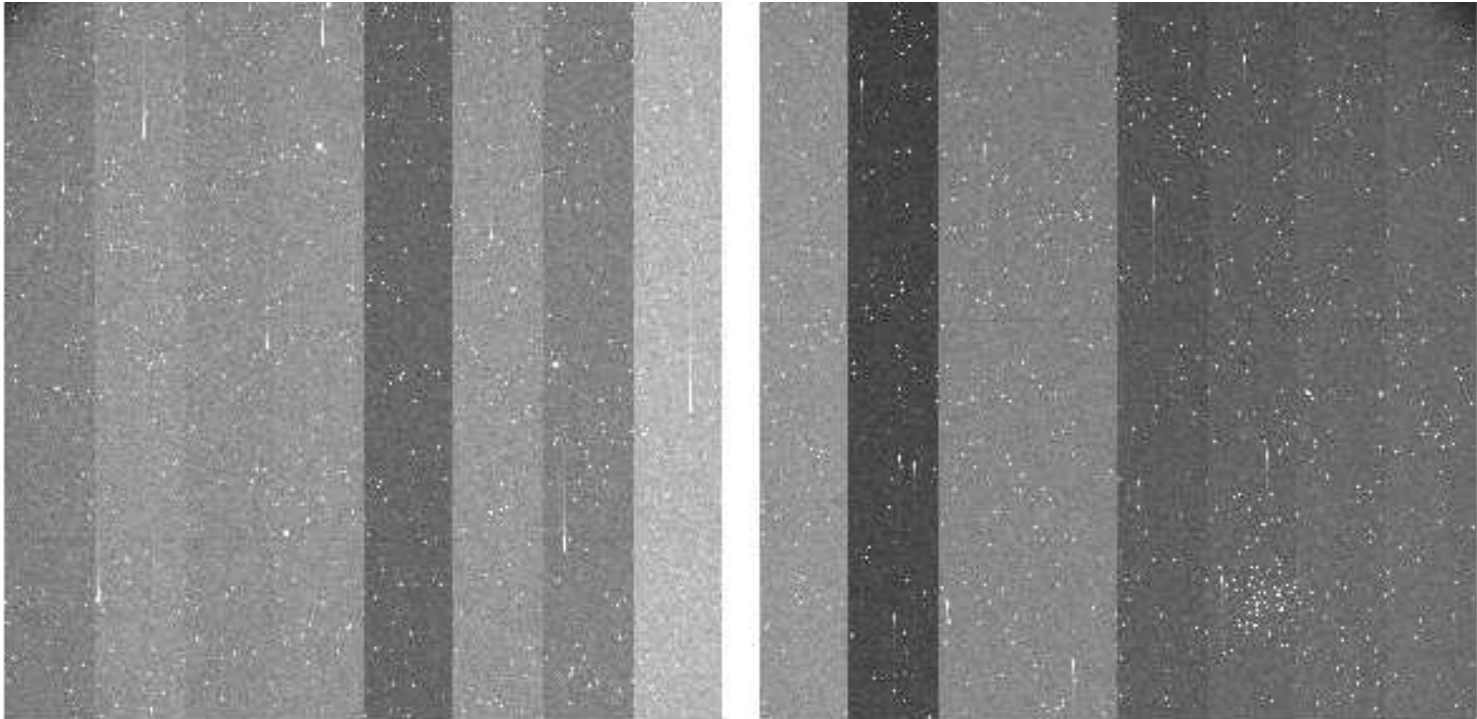
Airmass : 1.11

Sidereal Time : 06:52:09

Filter ID : B

Observation Date : 2019-11-12T08:10:50

CCD Temperature : -107.59



File Name : **xkmtc.20191112.031483.fits** # 234 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2525-1**

RA : 08:03:04.010

DEC : -11:00:00.00

Exposure Time : 60

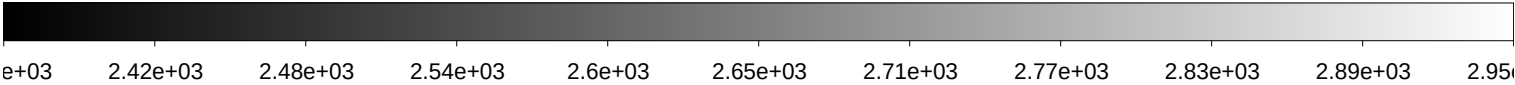
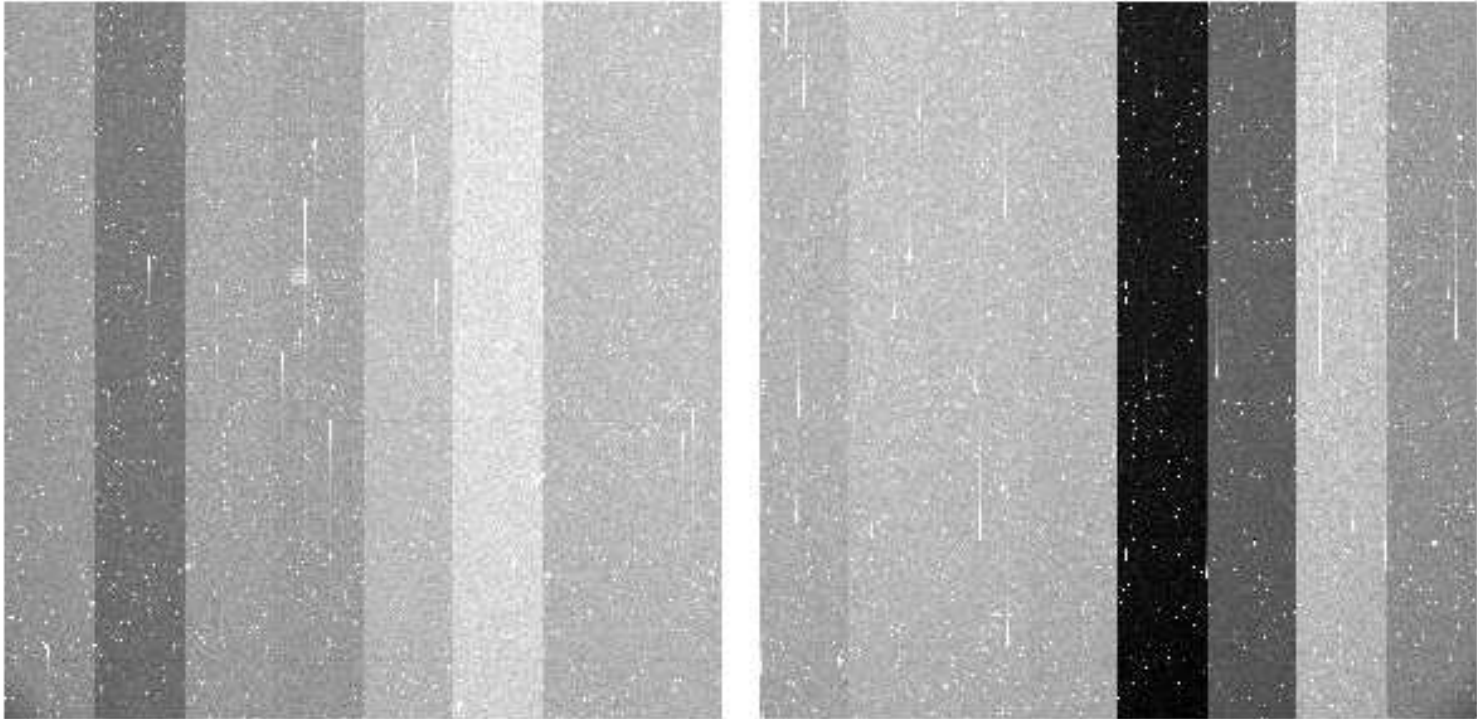
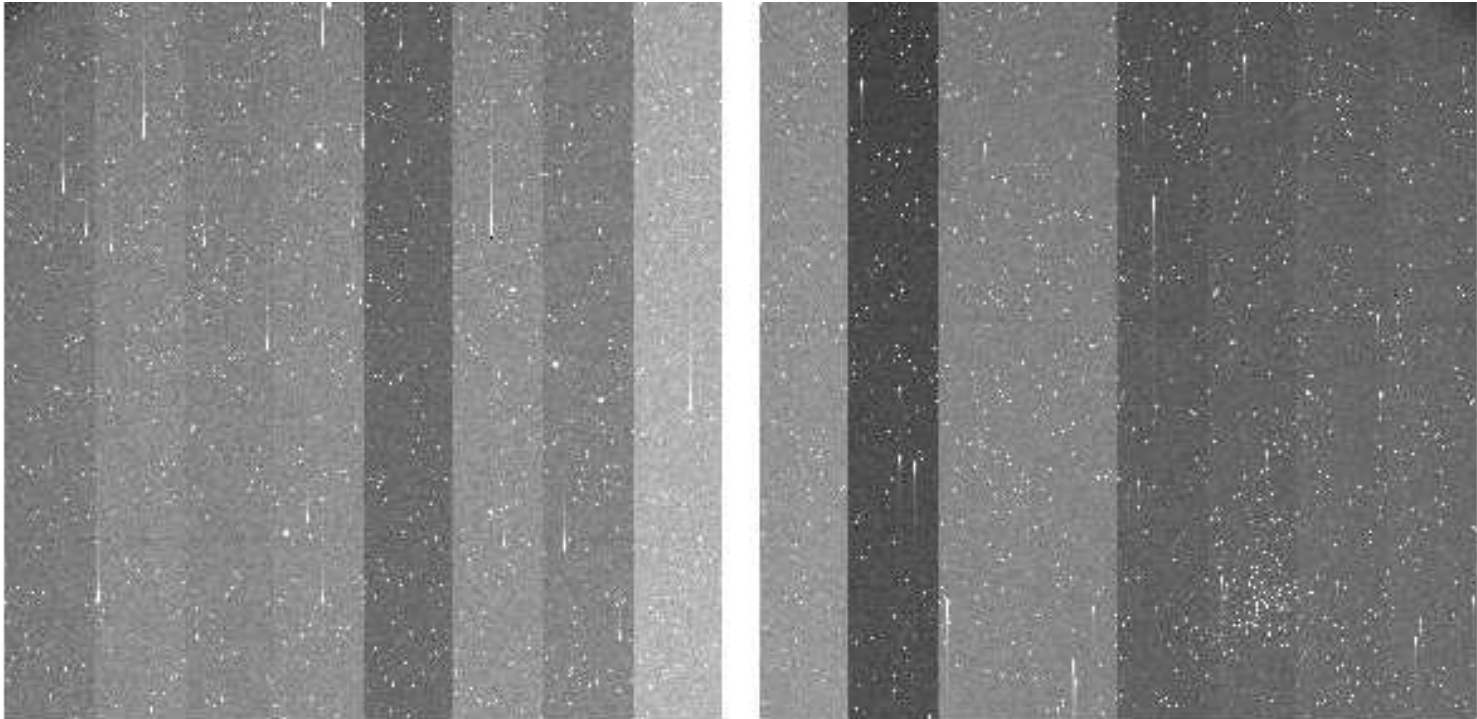
Airmass : 1.10

Sidereal Time : 06:54:15

Filter ID : V

Observation Date : 2019-11-12T08:12:55

CCD Temperature : -107.59



e+03

2.42e+03

2.48e+03

2.54e+03

2.6e+03

2.65e+03

2.71e+03

2.77e+03

2.83e+03

2.89e+03

2.95e+03

File Name : **xkmtc.20191112.031484.fits** # 235 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2525-1**

RA : 08:03:04.030

DEC : -11:00:00.00

Exposure Time : 60

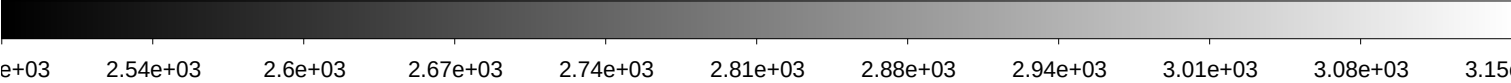
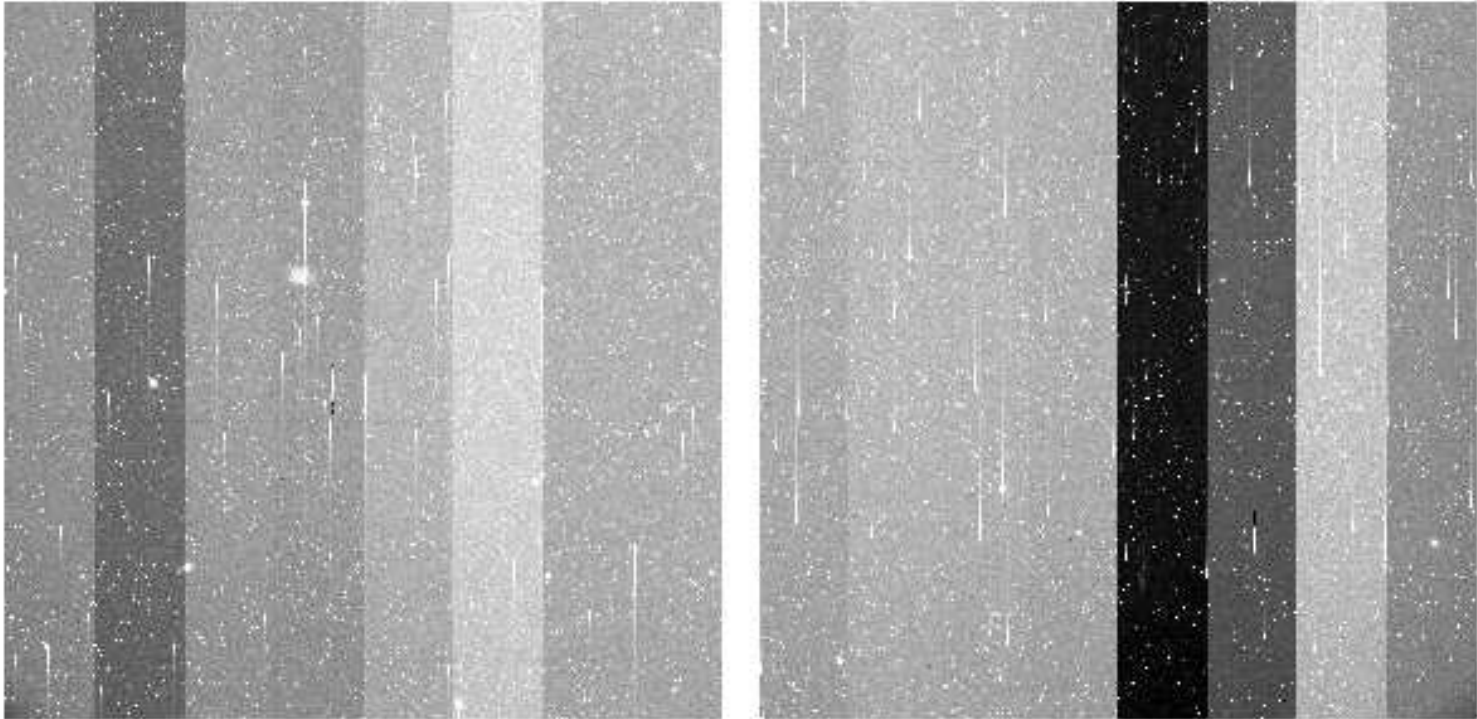
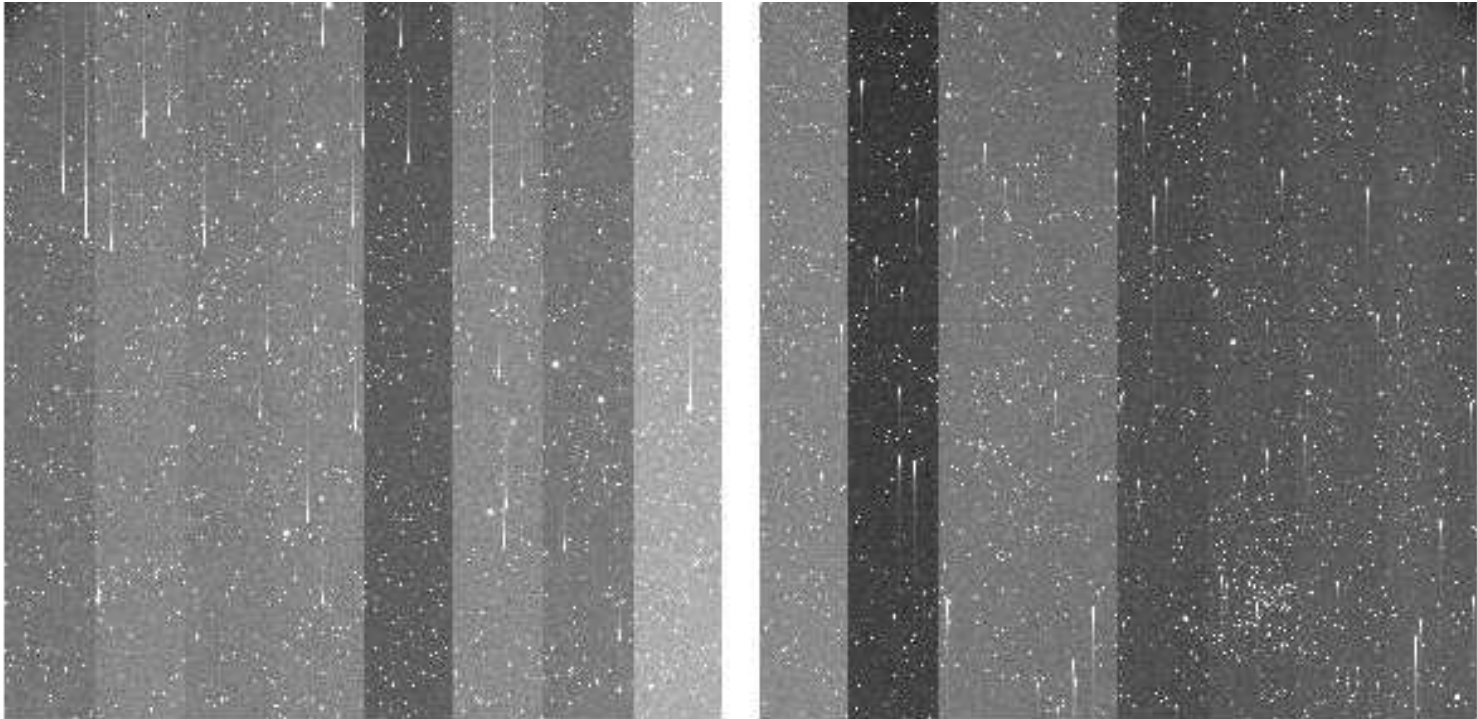
Airmass : 1.10

Sidereal Time : 06:56:11

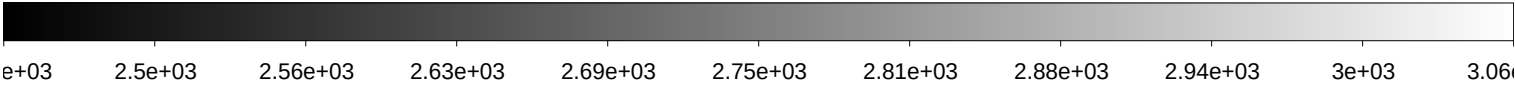
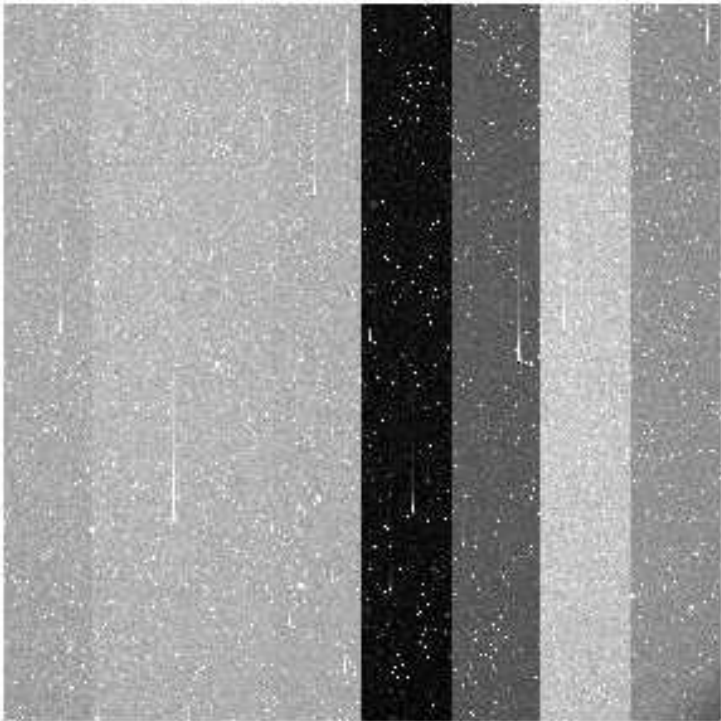
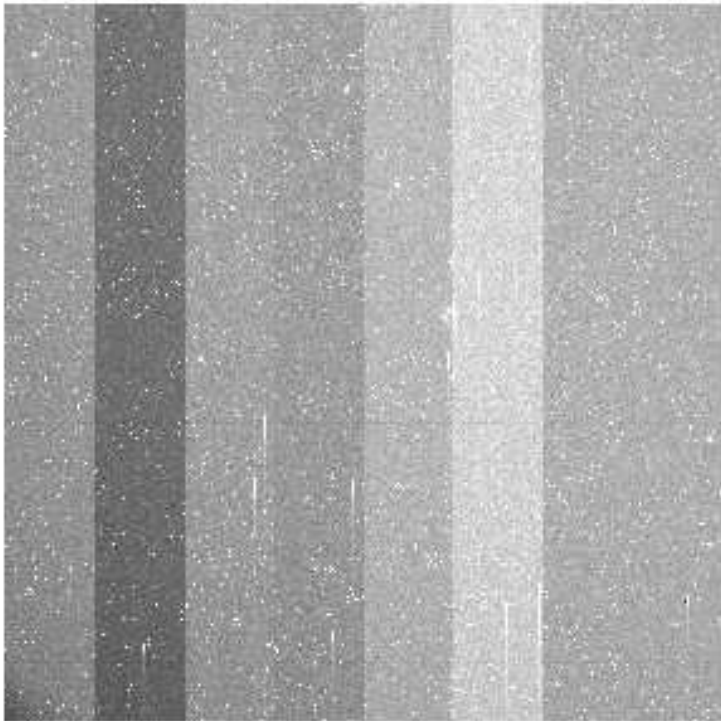
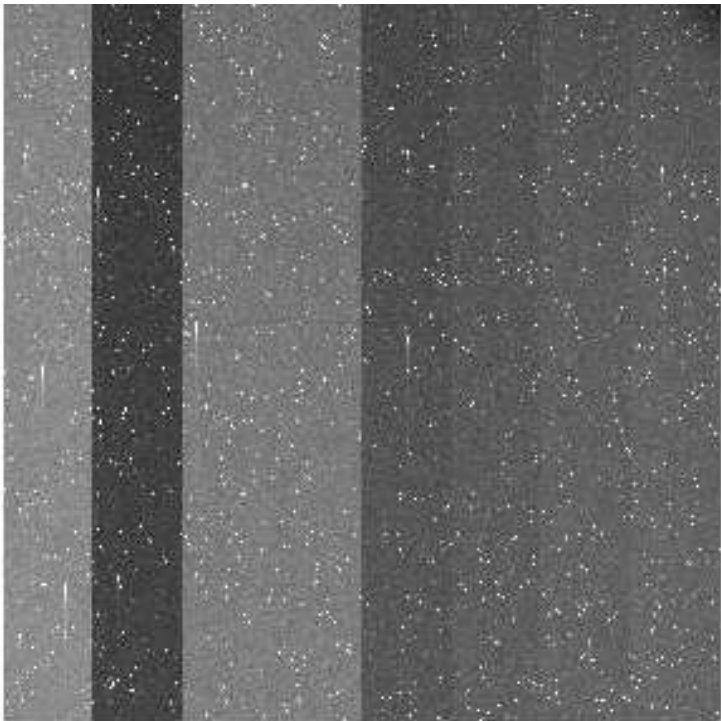
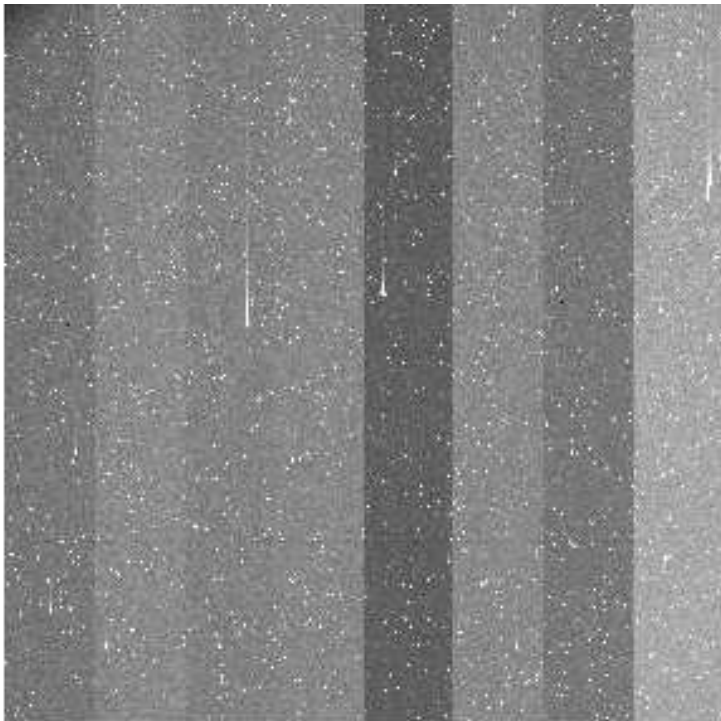
Filter ID : I

Observation Date : 2019-11-12T08:14:51

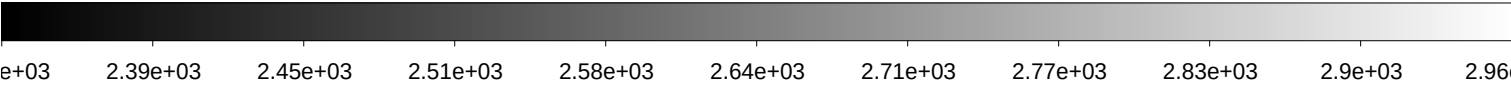
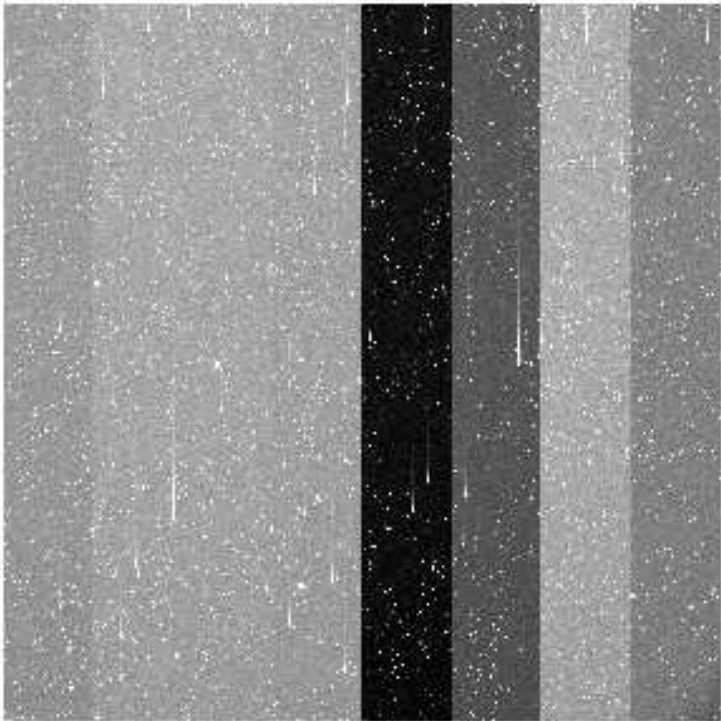
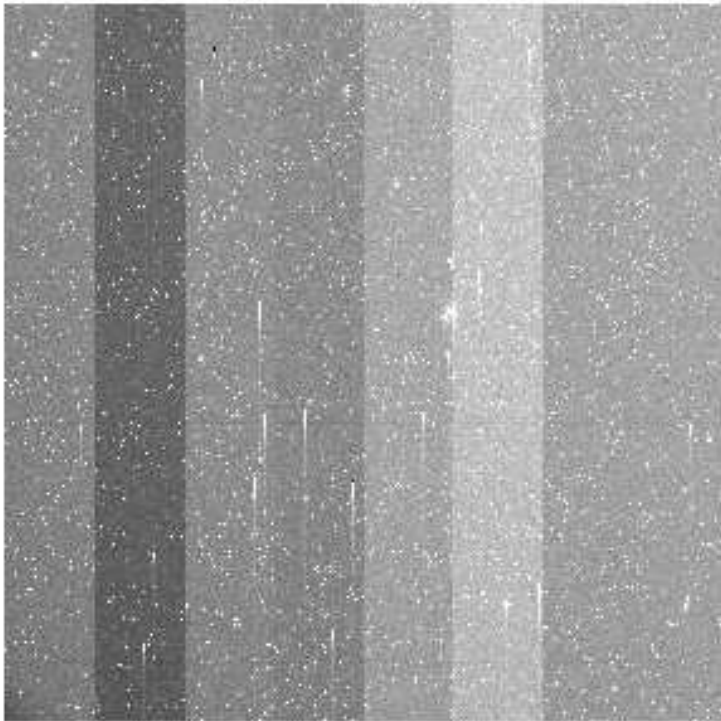
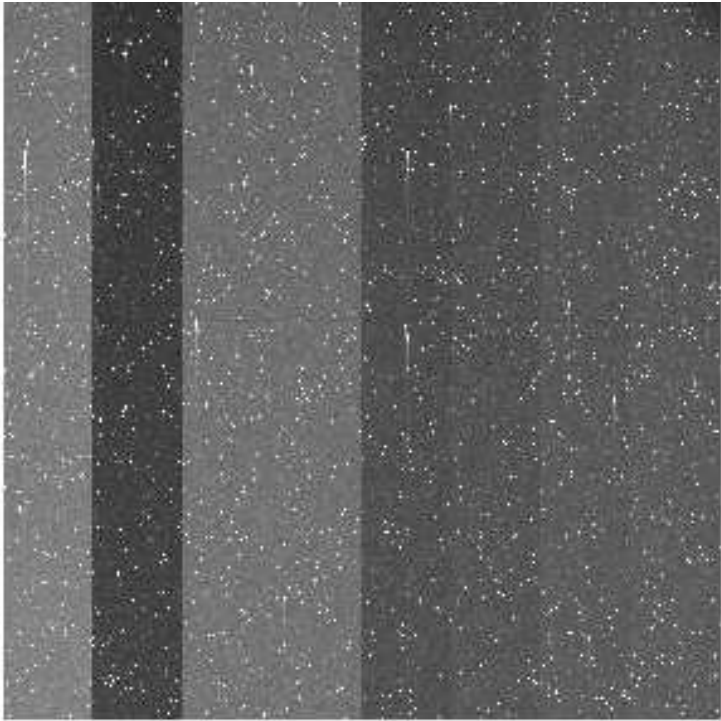
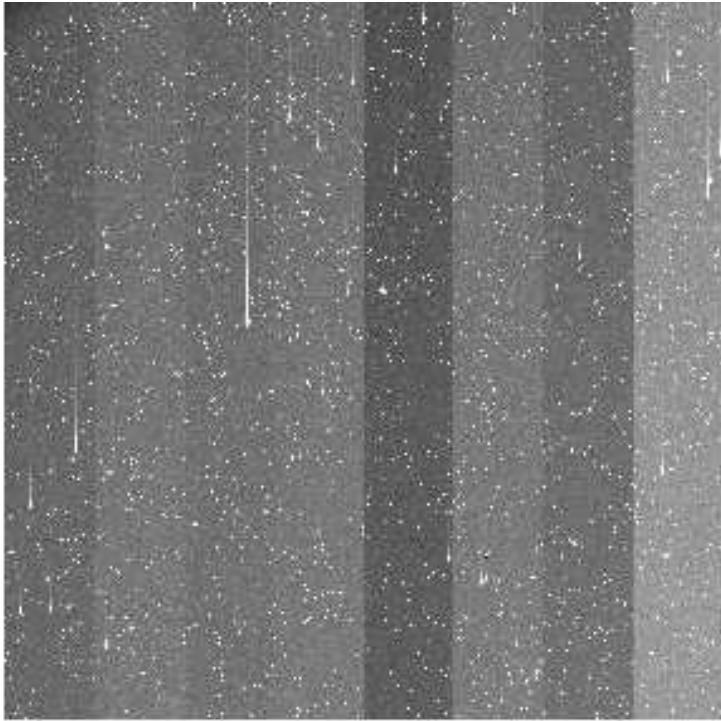
CCD Temperature : -107.59



File Name : **xkmtc.20191112.031485.fits** # 236 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2559-1**
RA : 08:15:12.010
DEC : -26:58:50.00
Exposure Time : 60
Airmass : 1.05
Sidereal Time : 06:58:22
Filter ID : B
Observation Date : 2019-11-12T08:17:02
CCD Temperature : -107.24



File Name : **xkmtc.20191112.031486.fits** # 237 / 259 #
Project ID : ENG-SN
Image Type : OBJECT
Object Name : **ZN2559-1**
RA : 08:15:12.010
DEC : -26:58:50.00
Exposure Time : 60
Airmass : 1.04
Sidereal Time : 07:00:31
Filter ID : V
Observation Date : 2019-11-12T08:19:10
CCD Temperature : -107.58



File Name : **xkmtc.20191112.031487.fits** # 238 / 259 #

Project ID : ENG-SN

Image Type : OBJECT

Object Name : **ZN2559-1**

RA : 08:15:12.030

DEC : -26:58:50.00

Exposure Time : 60

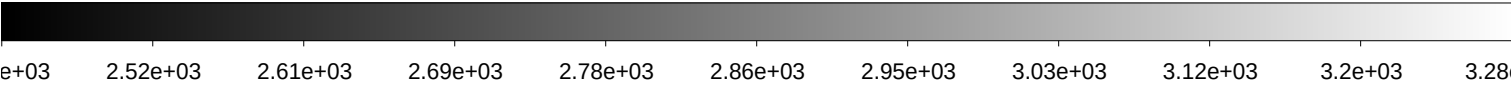
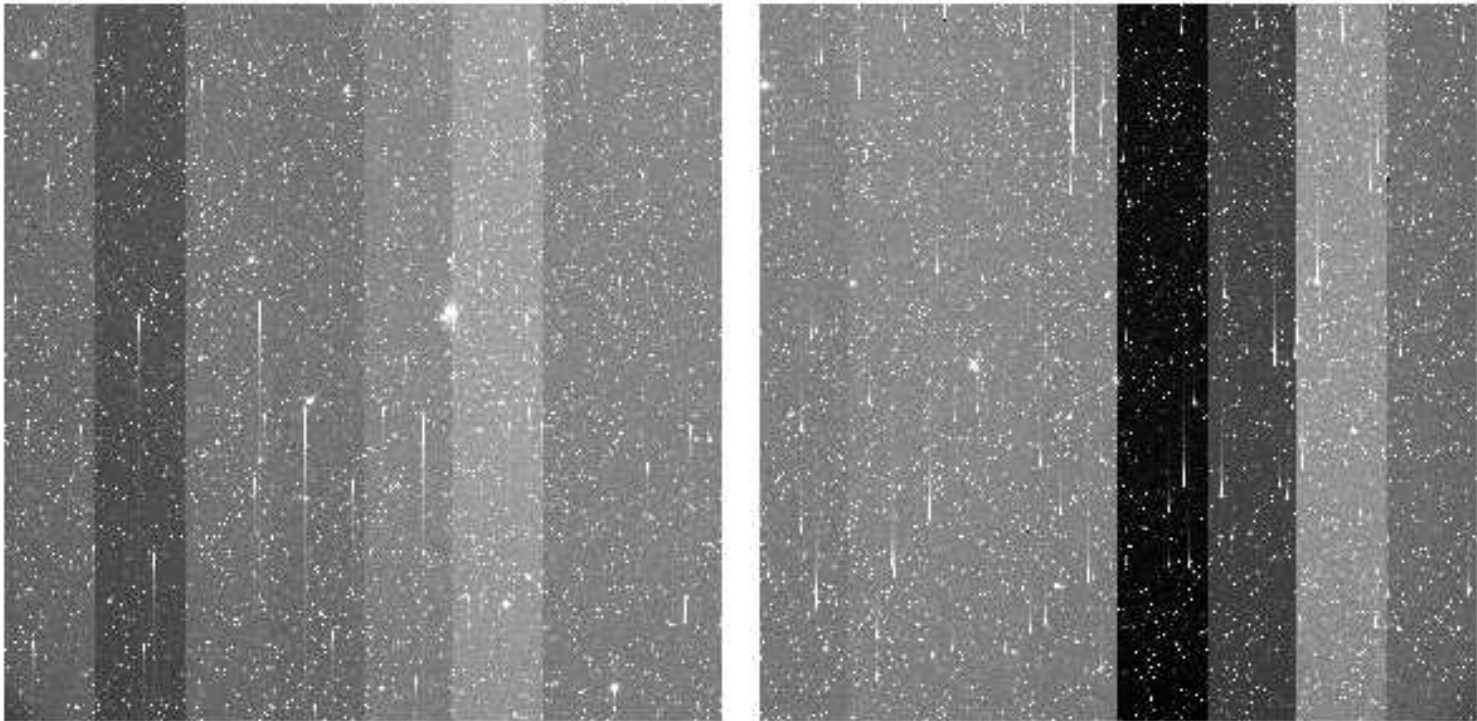
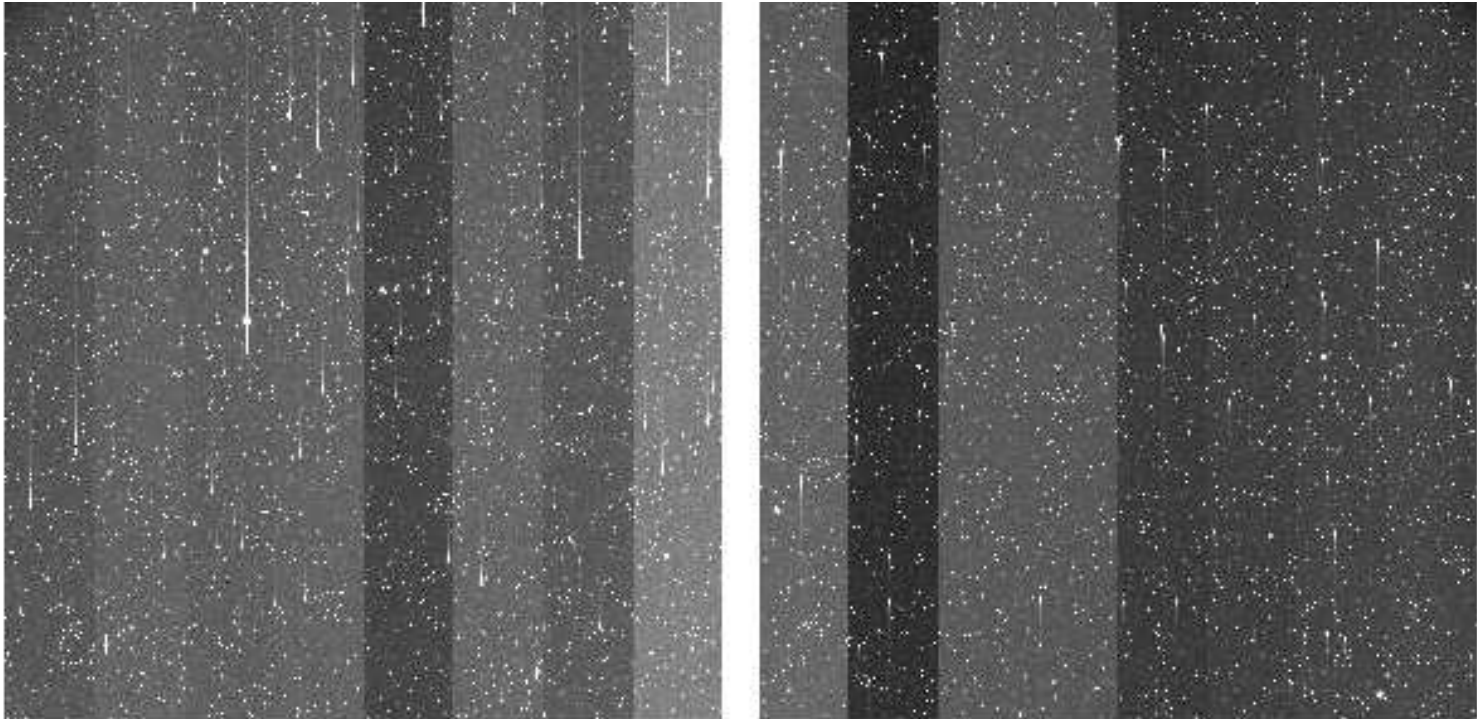
Airmass : 1.04

Sidereal Time : 07:02:27

Filter ID : I

Observation Date : 2019-11-12T08:21:19

CCD Temperature : -107.59



File Name : **xkmtc.20191112.031488.fits** # 239 / 259 #

Project ID : TMT

Image Type : OBJECT

Object Name : **focus**

RA : 05:51:09.670

DEC : -19:01:26.80

Exposure Time :

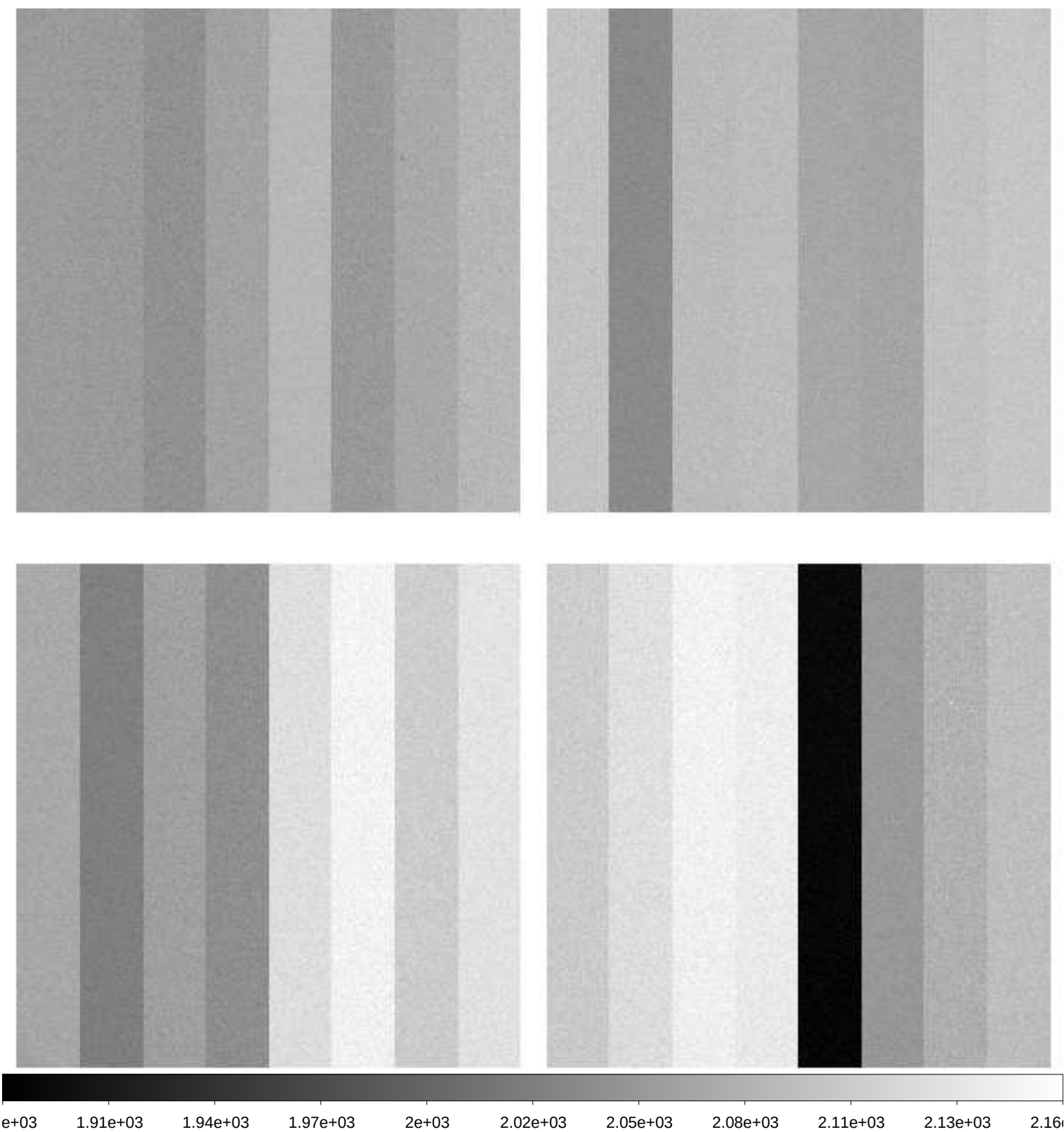
Airmass : 1.06

Sidereal Time : 07:05:24

Filter ID : V

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191112.031489.fits** # 240 / 259 #

Project ID : TMT

Image Type : OBJECT

Object Name : **focus**

RA : 04:50:30.160

DEC : -19:03:47.30

Exposure Time : 10

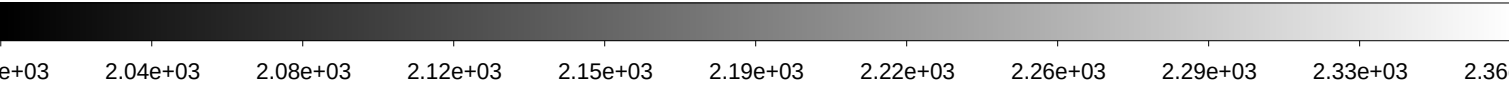
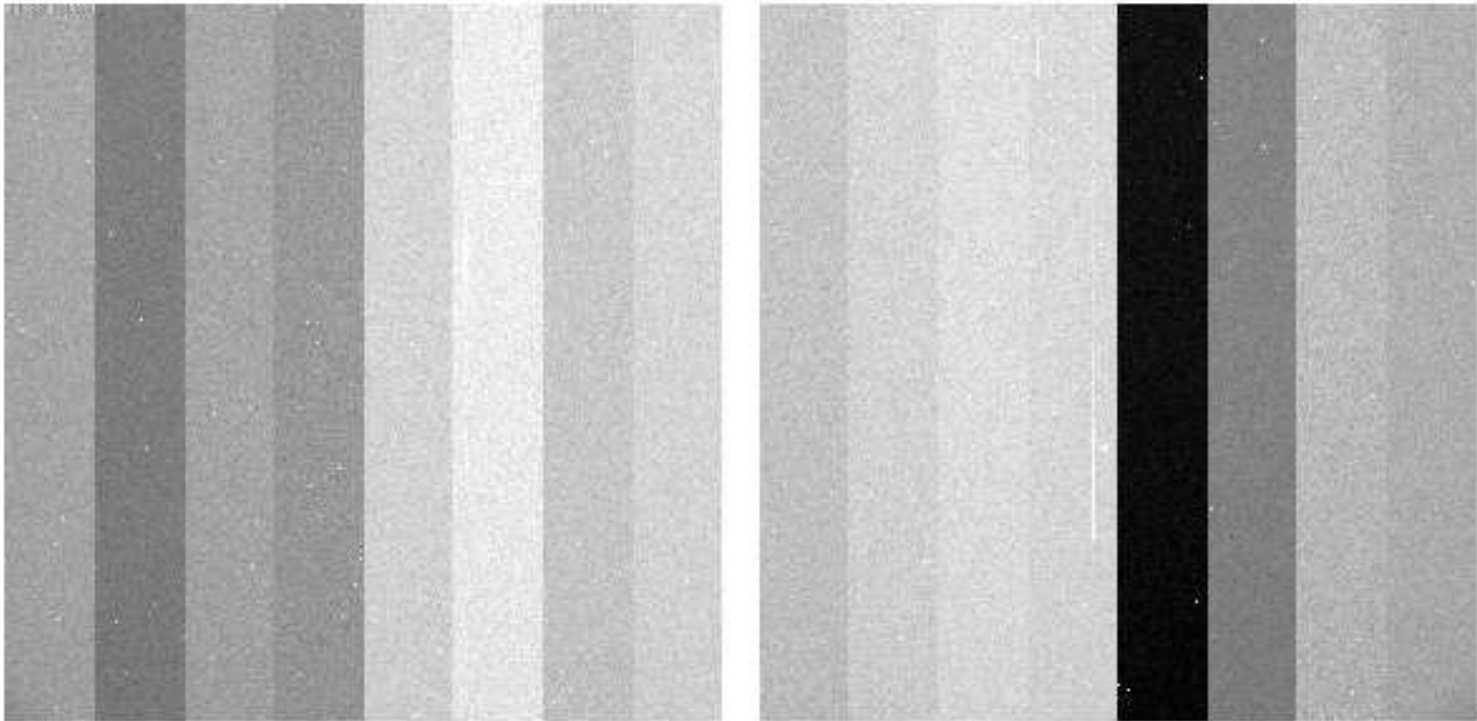
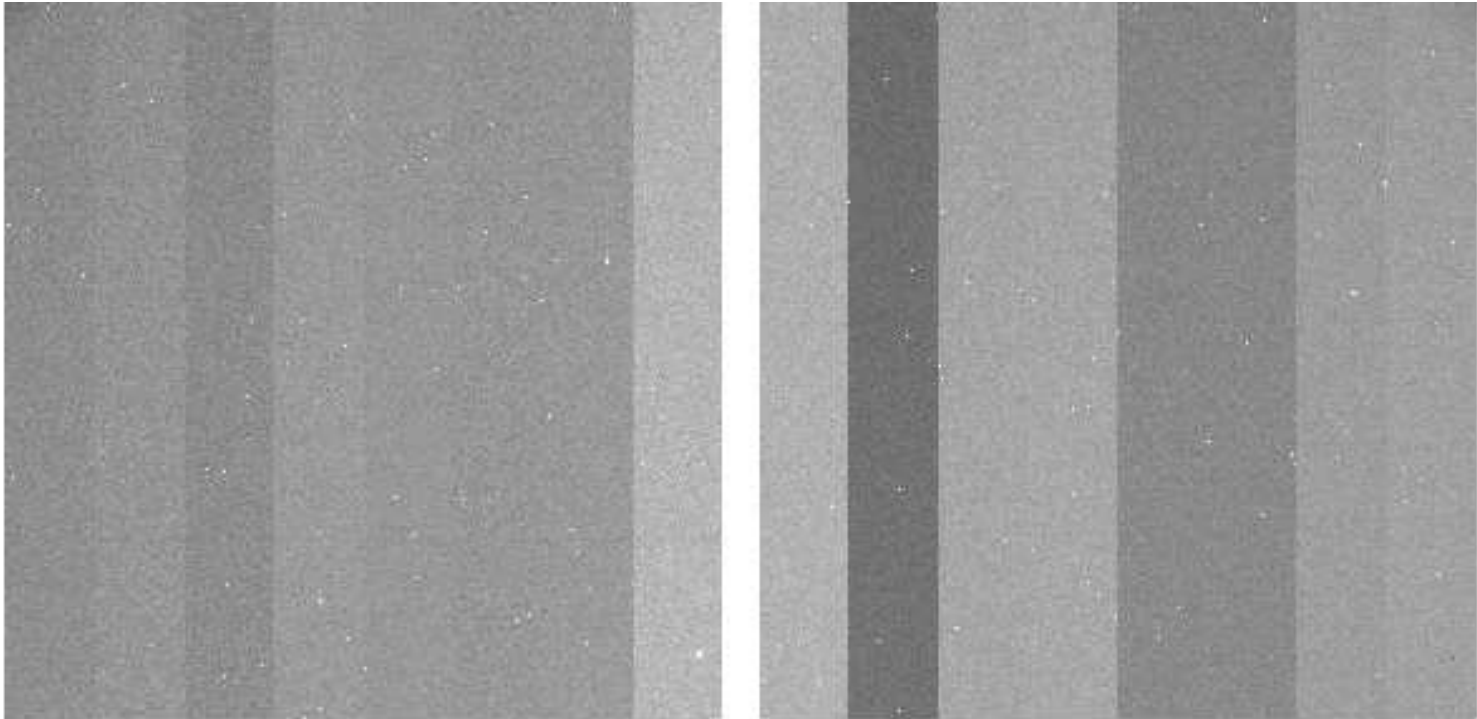
Airmass : 1.19

Sidereal Time : 07:06:55

Filter ID : V

Observation Date : 2019-11-12T08:25:33

CCD Temperature : -107.6



File Name : **xkmtc.20191112.031490.fits** # 241 / 259 #

Project ID : TMT

Image Type : OBJECT

Object Name : **gaia19bdj1**

RA : 04:50:30.250

DEC : -19:03:47.20

Exposure Time : 60

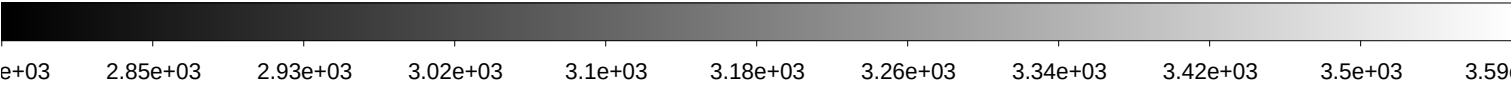
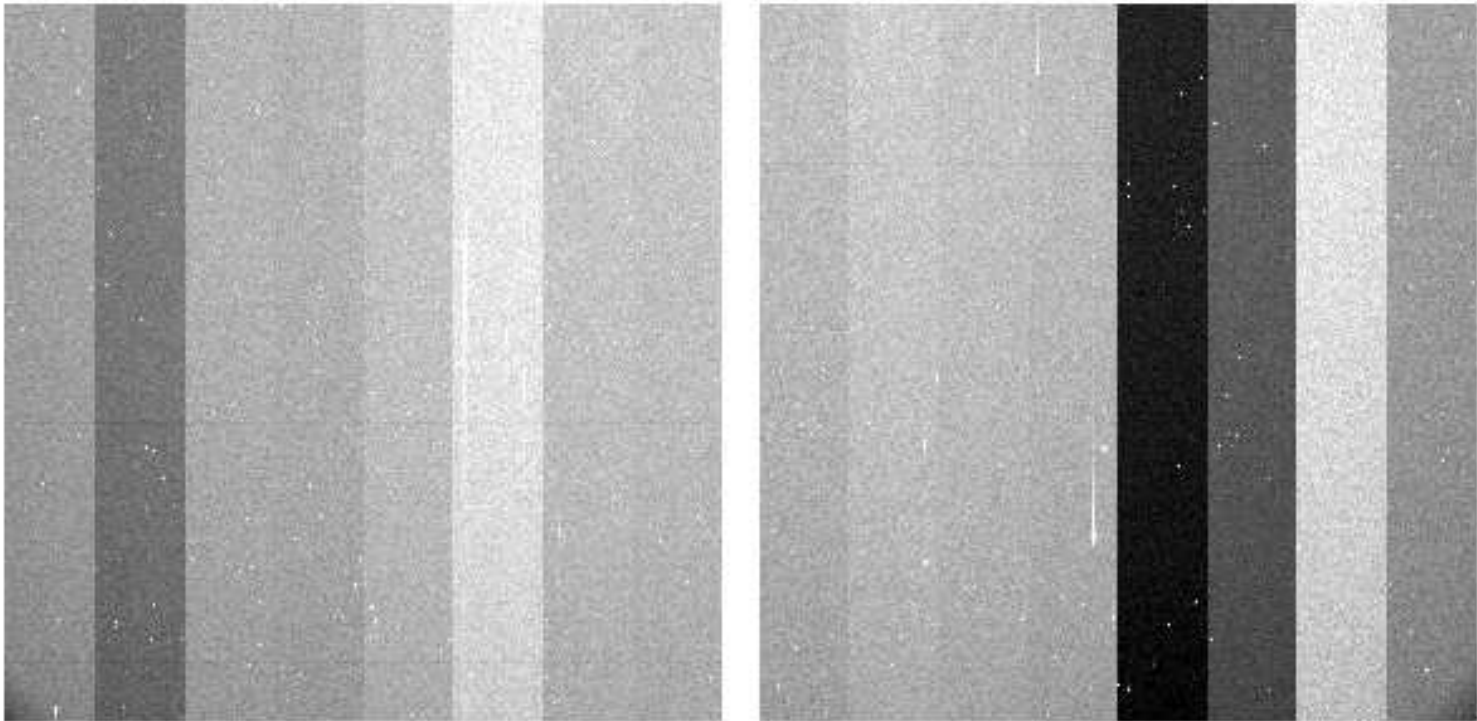
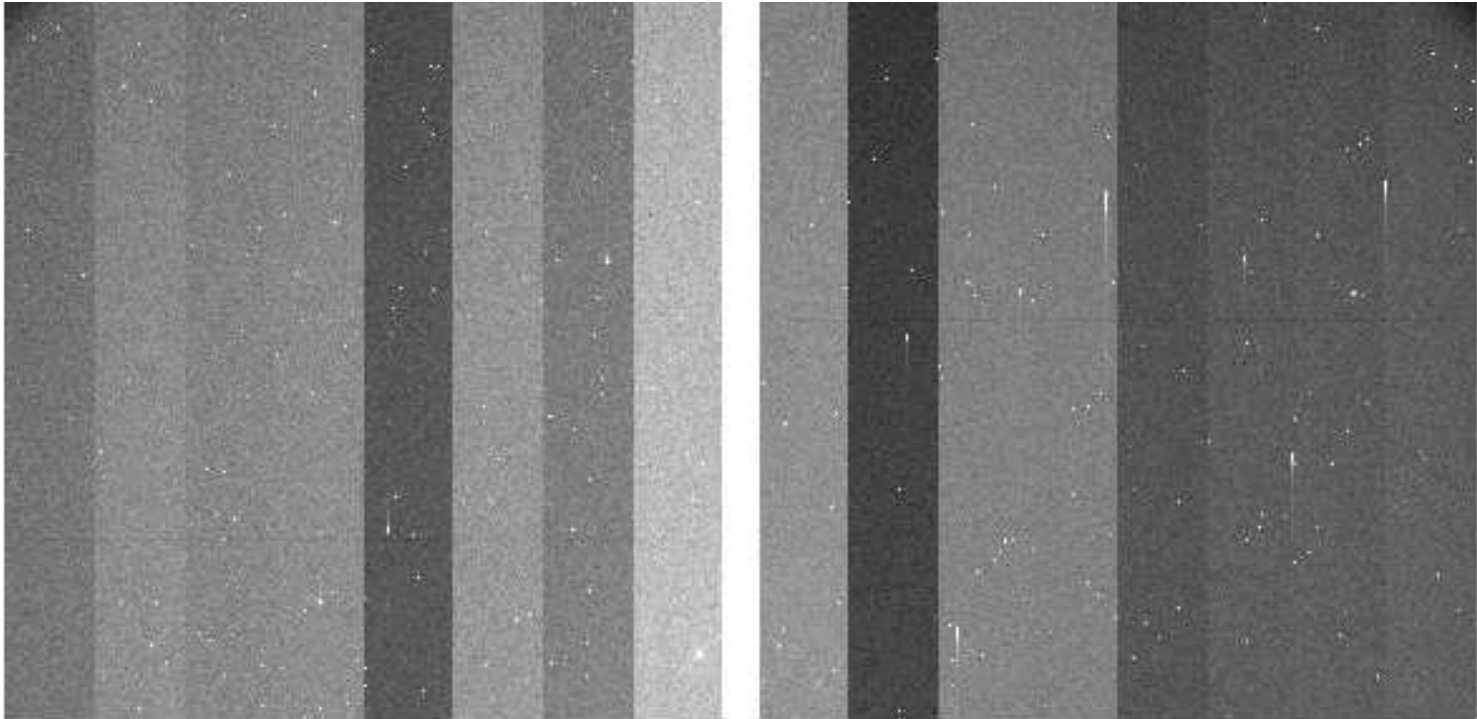
Airmass : 1.19

Sidereal Time : 07:08:49

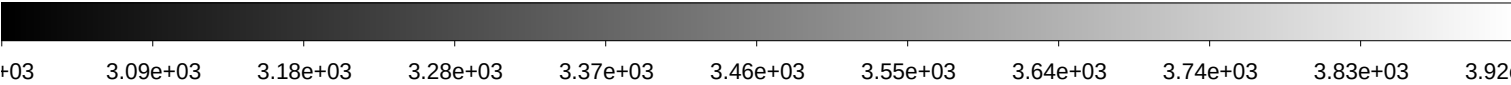
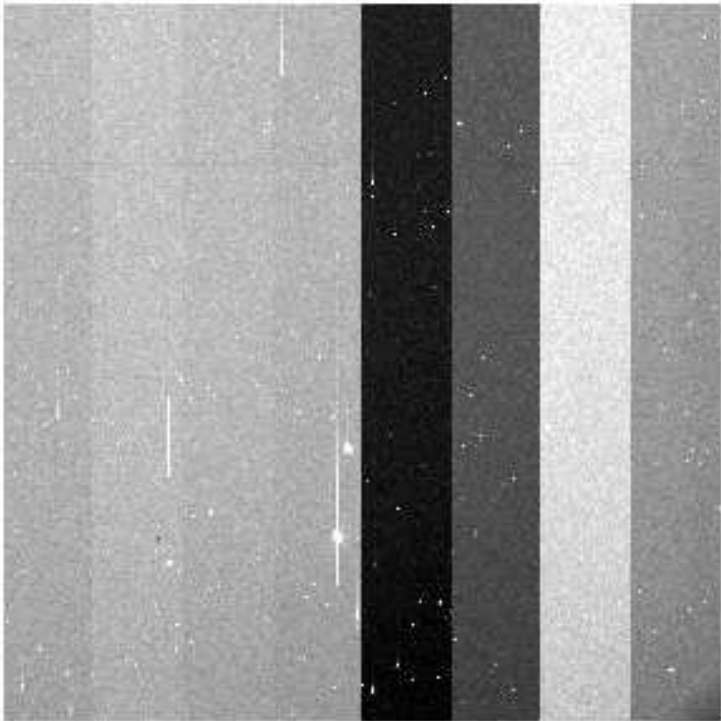
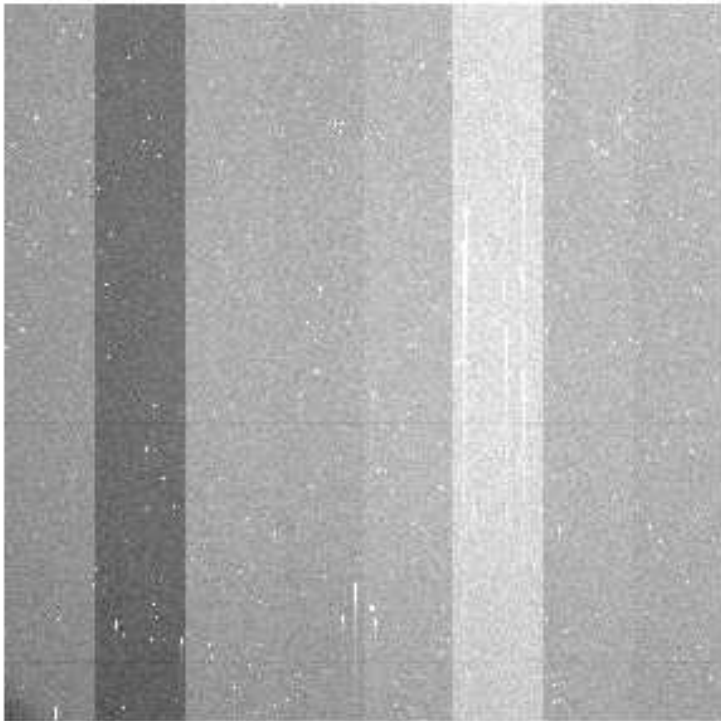
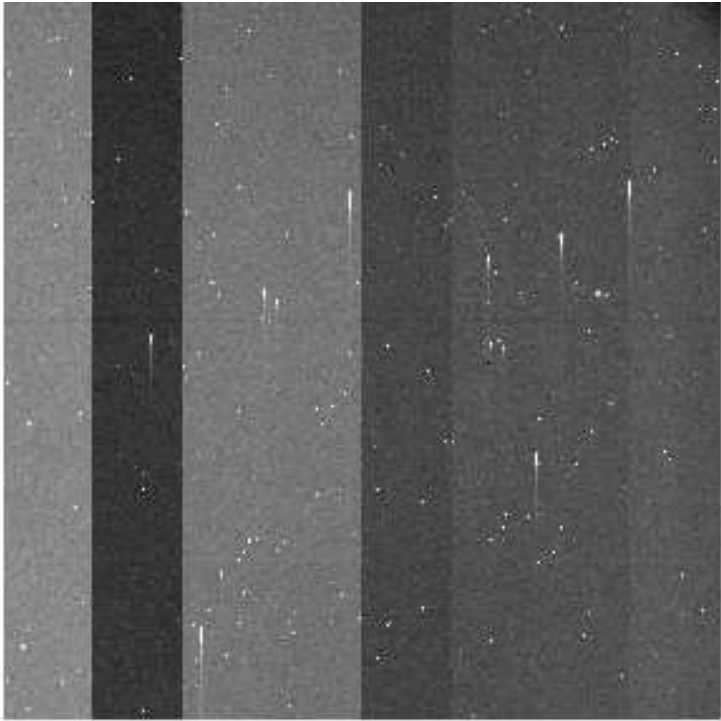
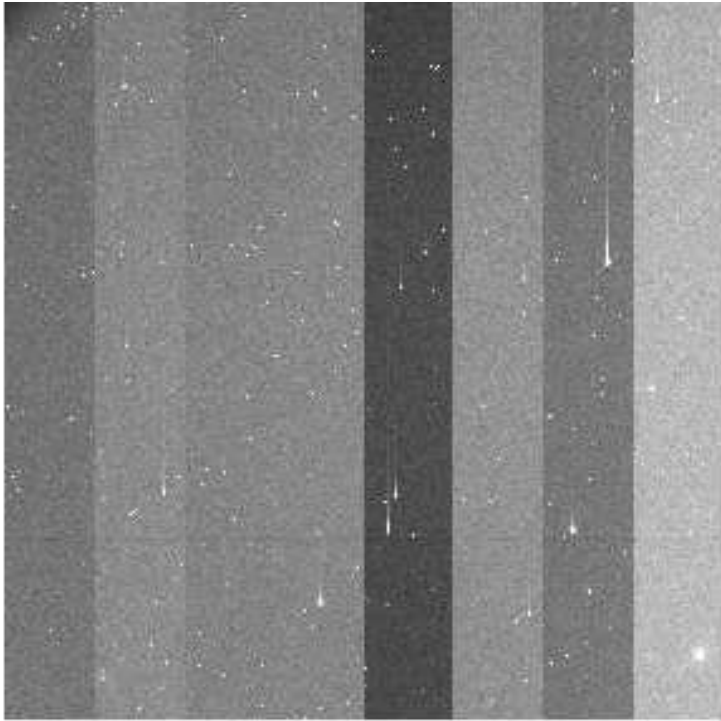
Filter ID : V

Observation Date : 2019-11-12T08:27:27

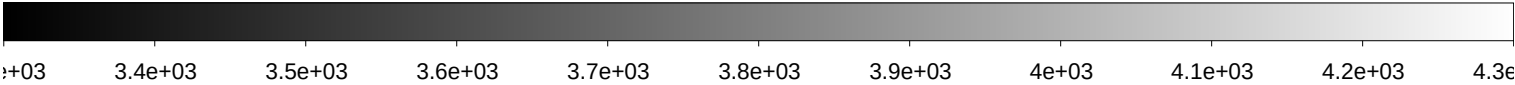
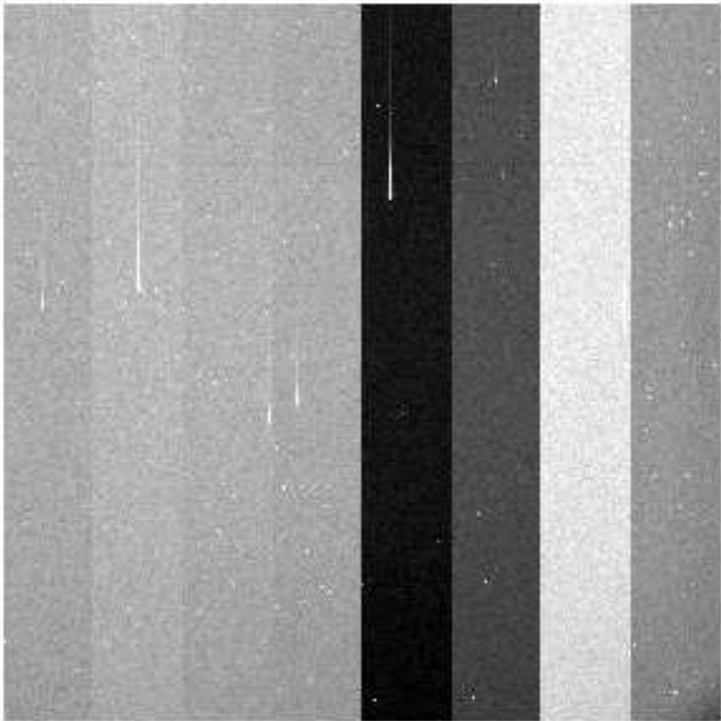
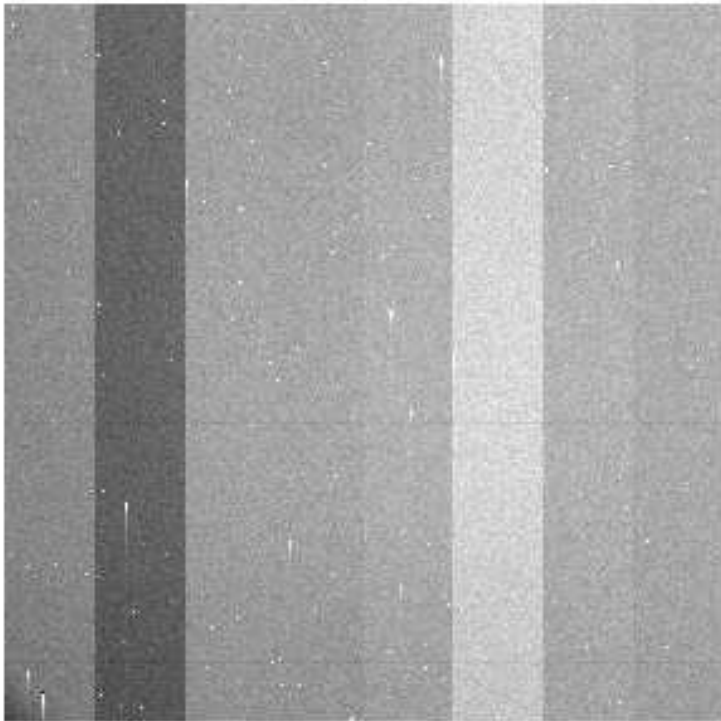
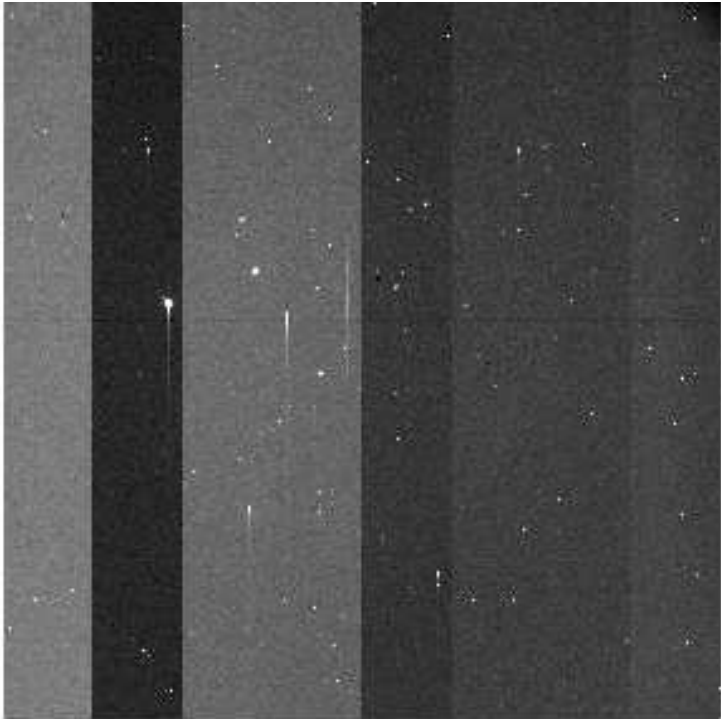
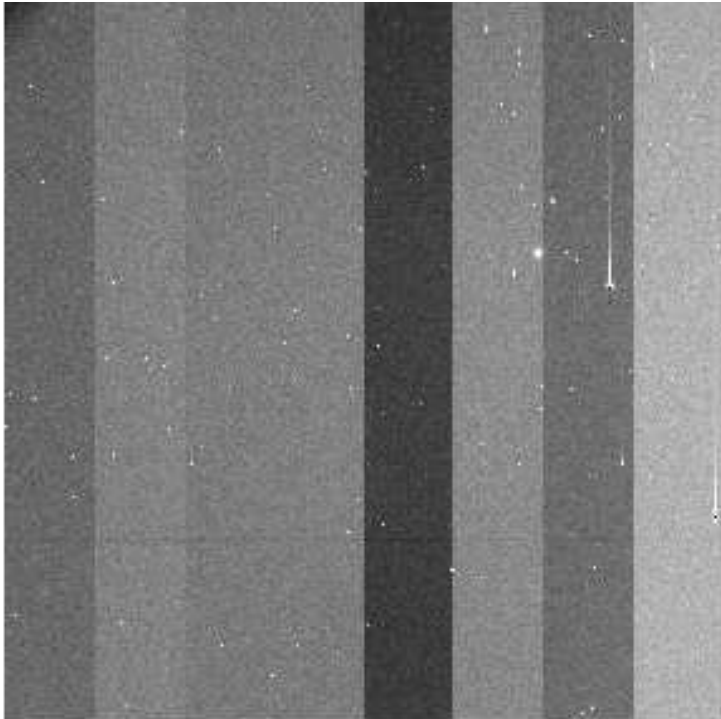
CCD Temperature : -107.61



File Name : **xkmtc.20191112.031491.fits** # 242 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **gaia19bdj1**
RA : 04:50:30.230
DEC : -19:03:47.10
Exposure Time : 60
Airmass : 1.20
Sidereal Time : 07:10:56
Filter ID : I
Observation Date : 2019-11-12T08:29:33
CCD Temperature : -107.61



File Name : **xkmtc.20191112.031492.fits** # 243 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **gaia19bca**
RA : 03:33:36.810
DEC : -26:19:12.80
Exposure Time : 60
Airmass : 1.49
Sidereal Time : 07:13:15
Filter ID : I
Observation Date : 2019-11-12T08:31:52
CCD Temperature : -107.63



File Name : **xkmtc.20191112.031493.fits** # 244 / 259 #

Project ID : TMT

Image Type : OBJECT

Object Name : **gaia19bca**

RA : 03:33:36.830

DEC : -26:19:13.00

Exposure Time : 60

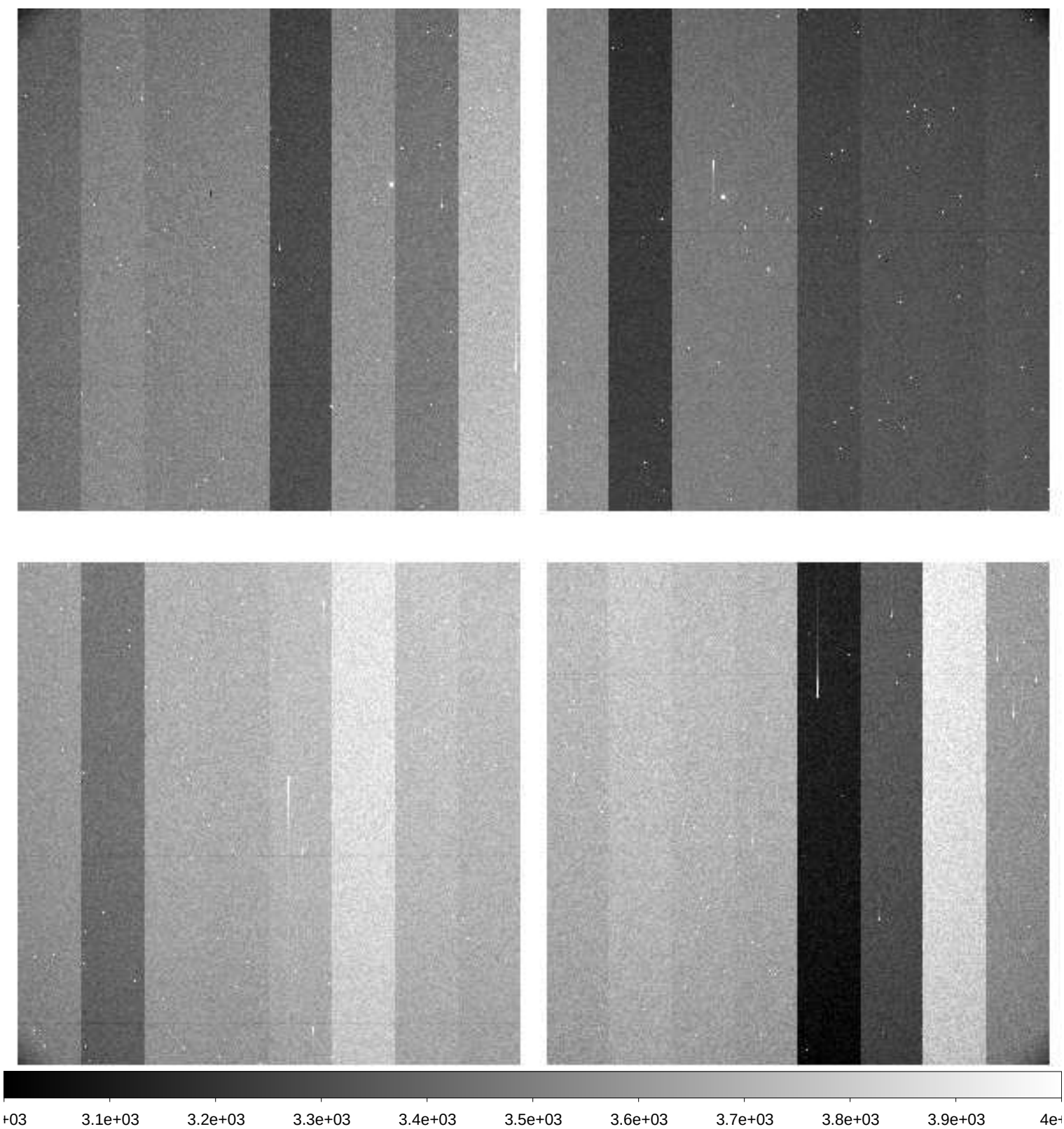
Airmass : 1.50

Sidereal Time : 07:15:13

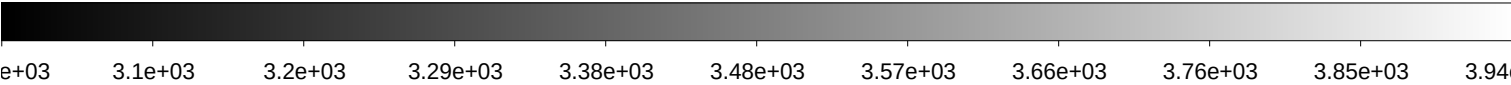
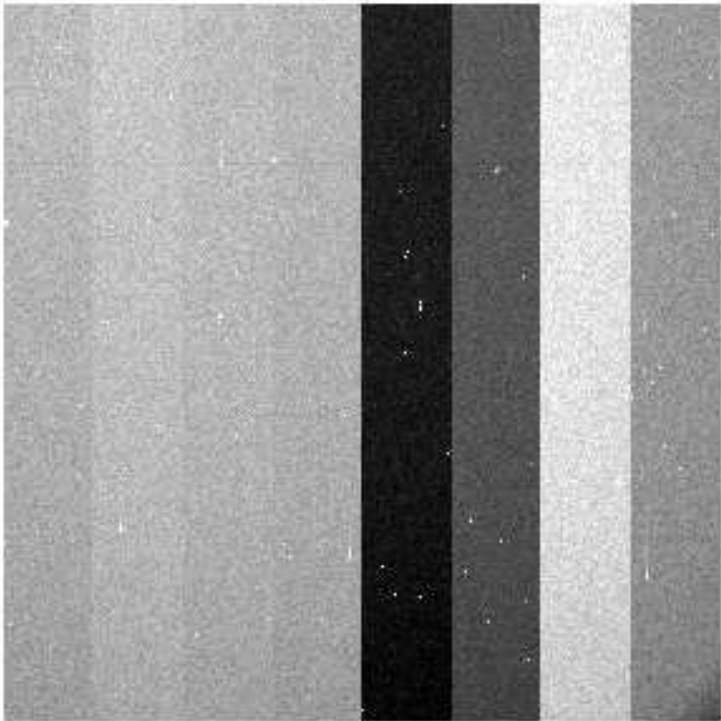
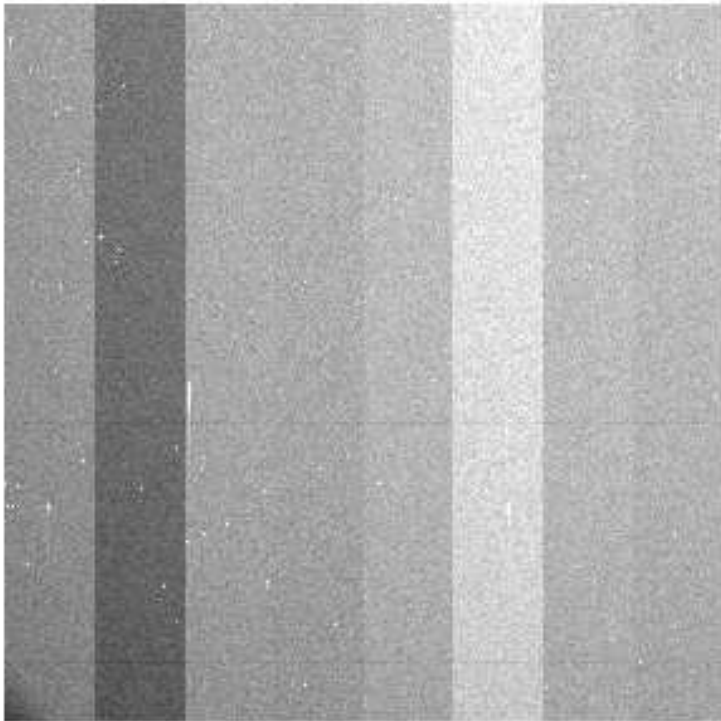
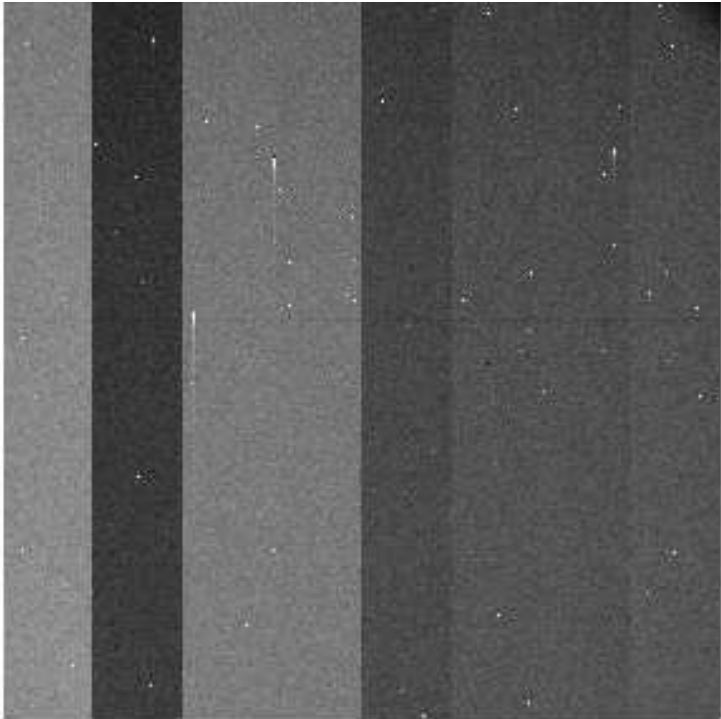
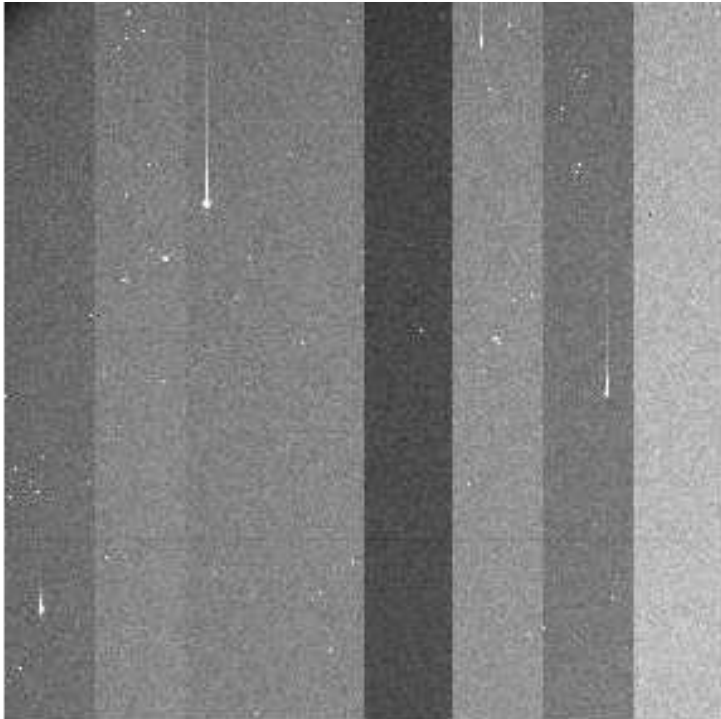
Filter ID : V

Observation Date : 2019-11-12T08:33:49

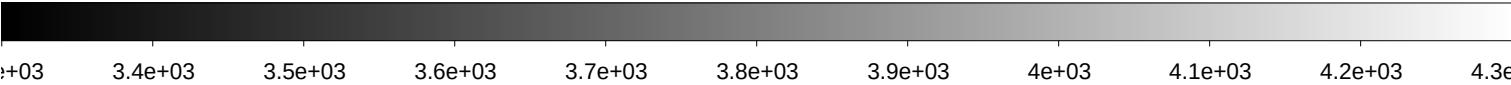
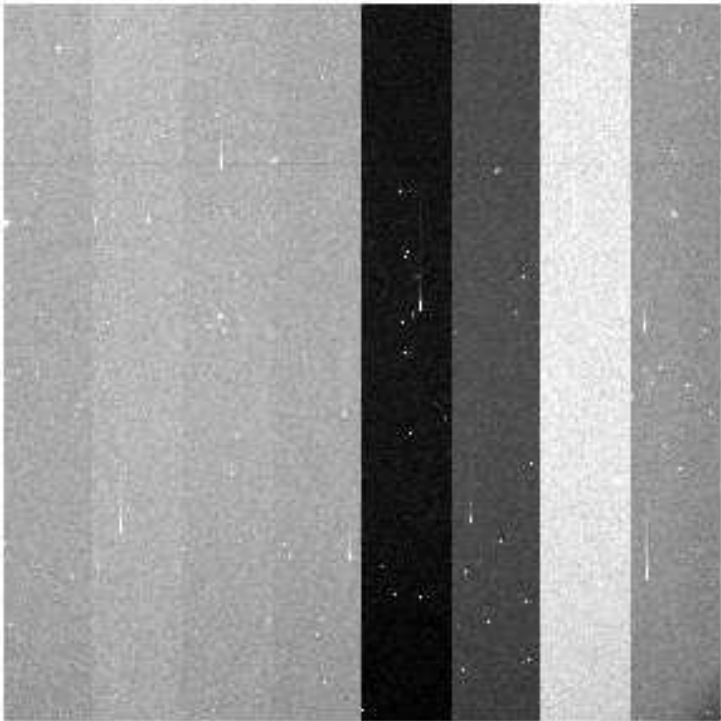
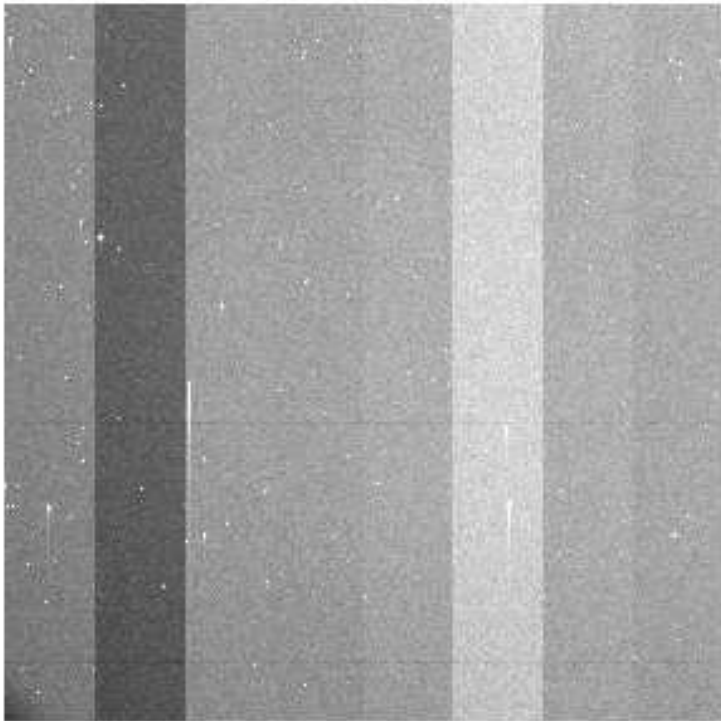
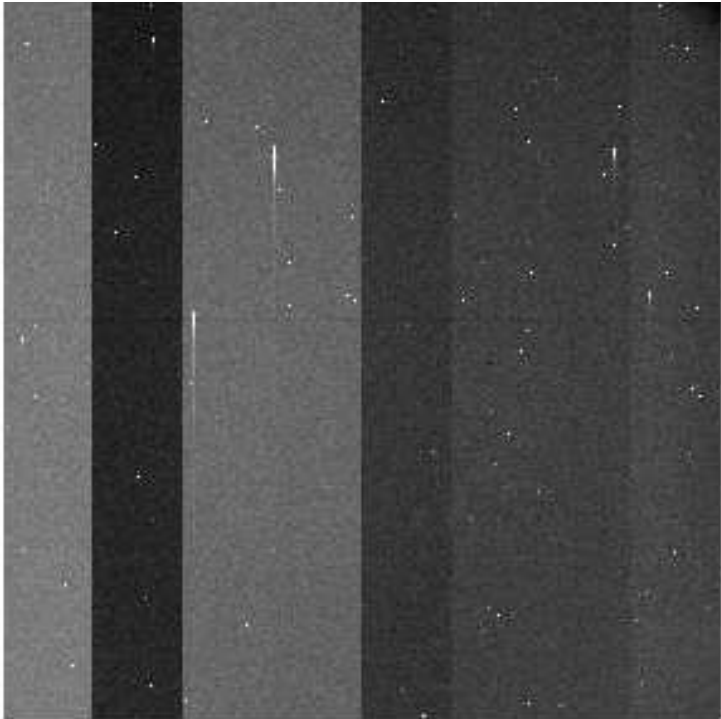
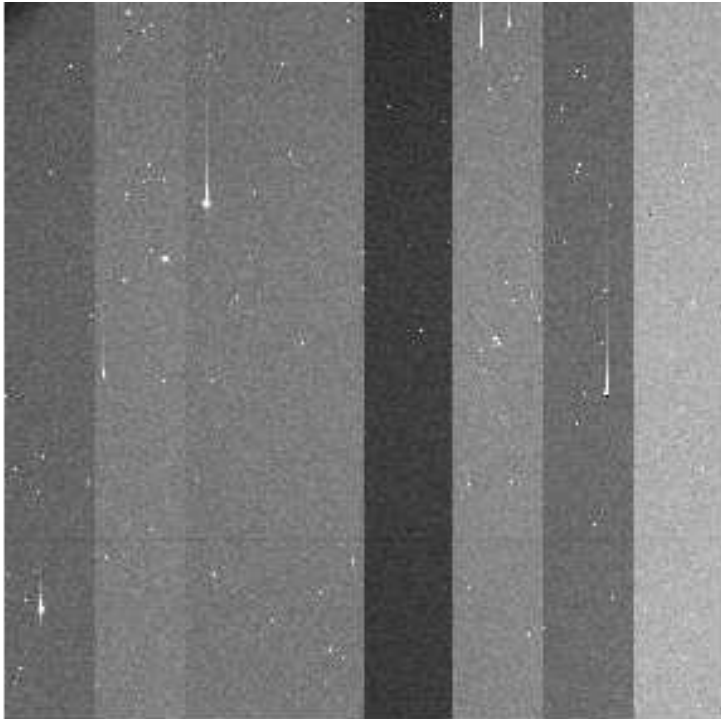
CCD Temperature : -107.63



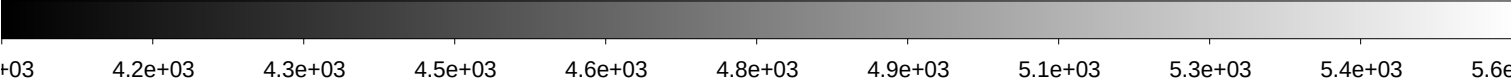
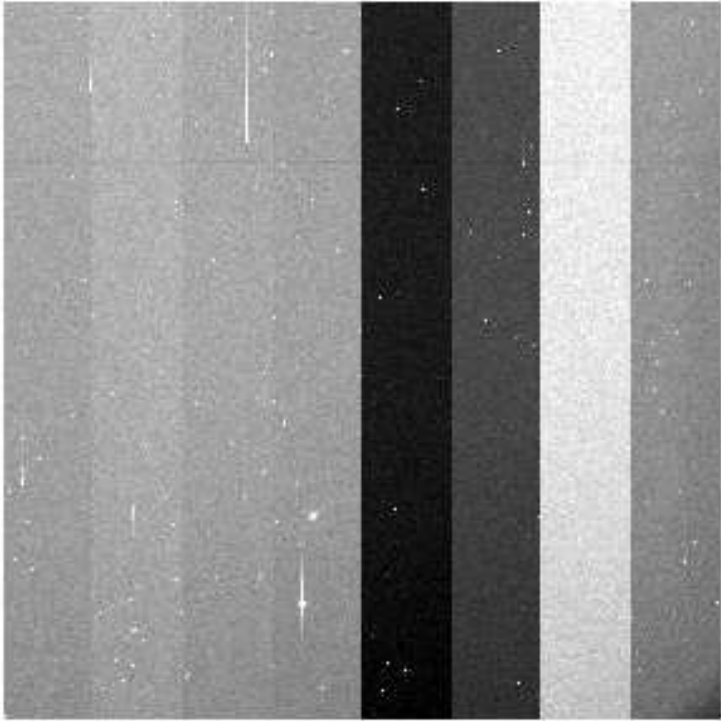
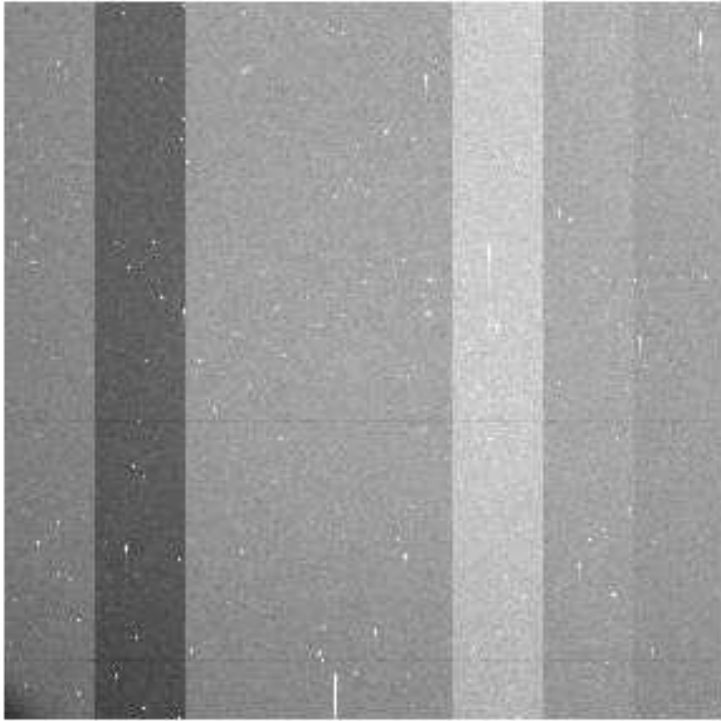
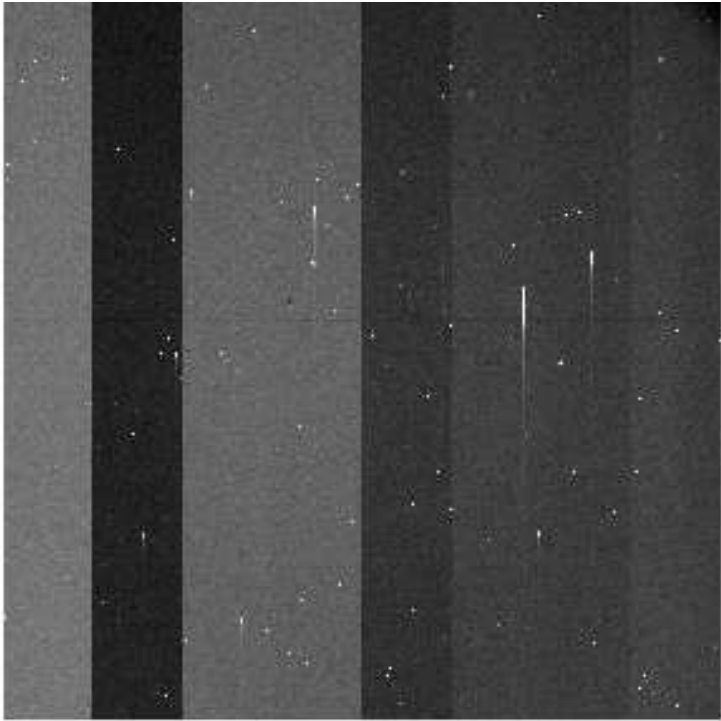
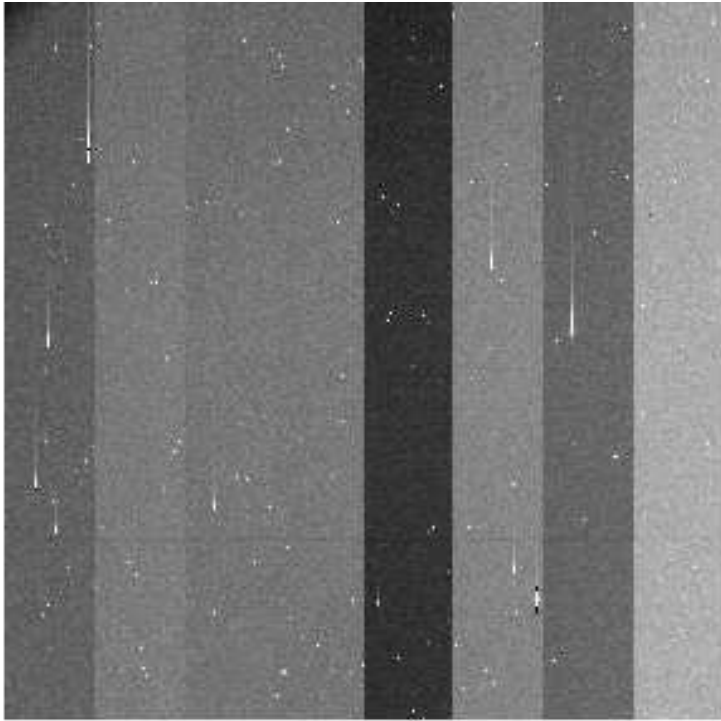
File Name : **xkmtc.20191112.031494.fits** # 245 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **gaia16bce**
RA : 03:35:24.020
DEC : -28:45:01.30
Exposure Time : 60
Airmass : 1.49
Sidereal Time : 07:17:10
Filter ID : V
Observation Date : 2019-11-12T08:35:47
CCD Temperature : -107.64



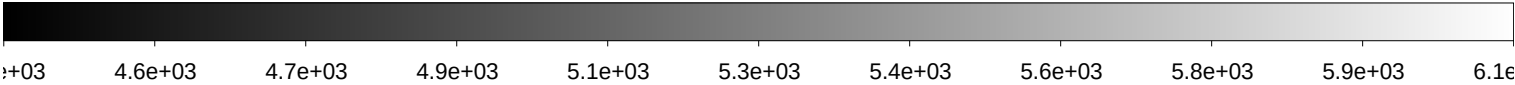
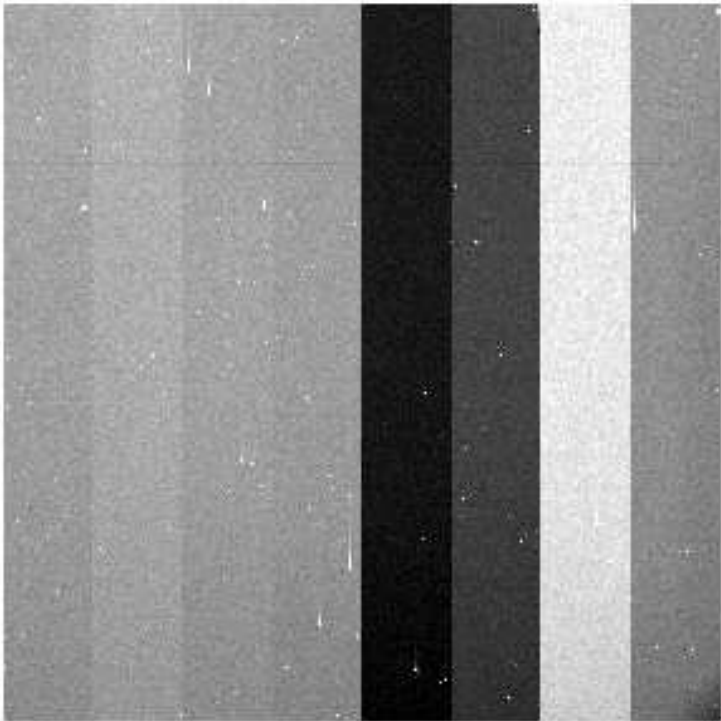
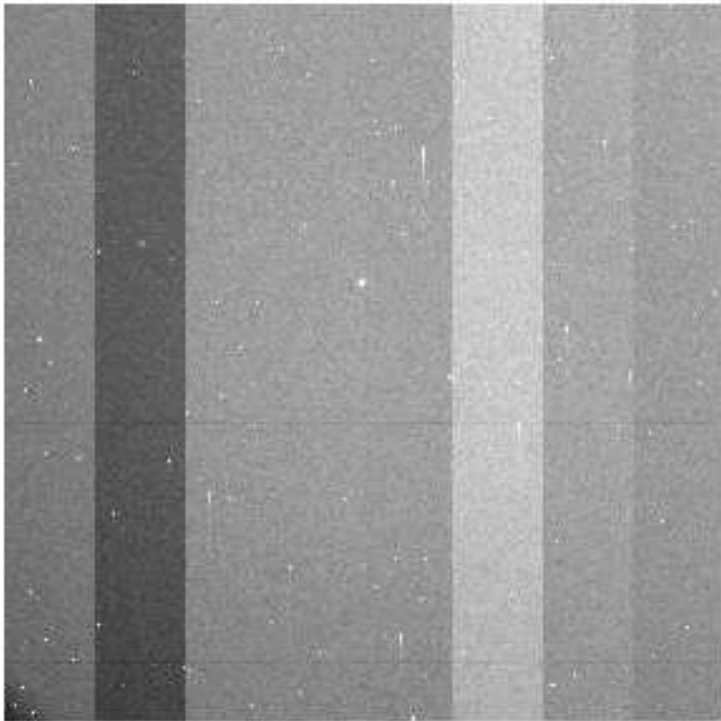
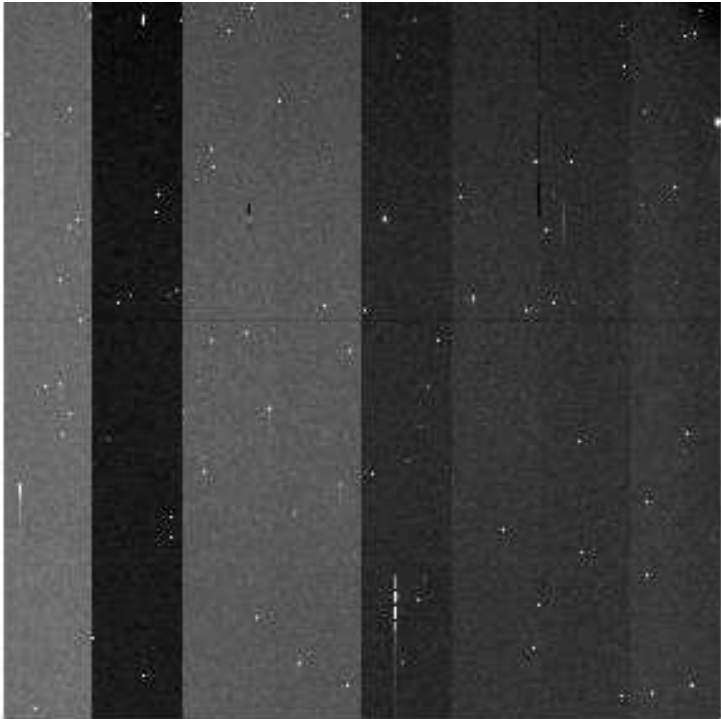
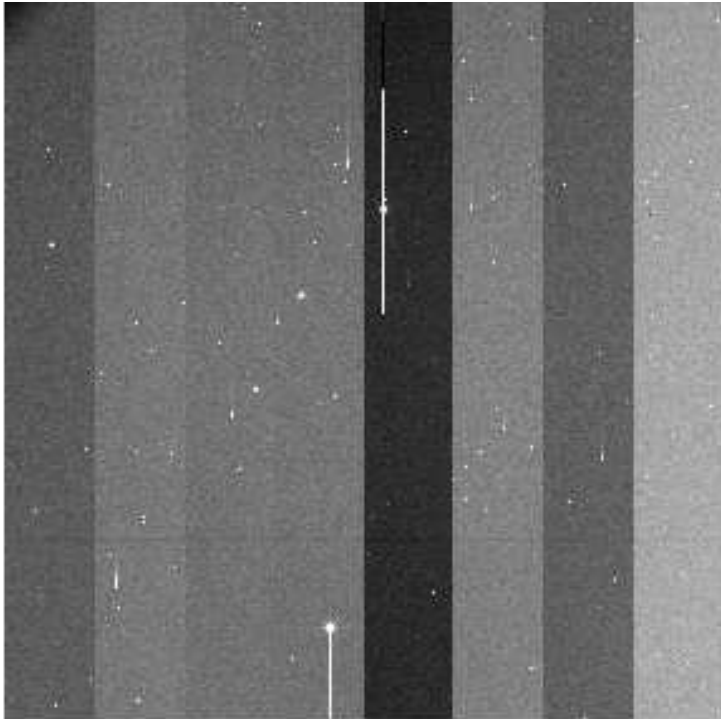
File Name : **xkmtc.20191112.031495.fits** # 246 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **gaia16bce**
RA : 03:35:24.020
DEC : -28:45:01.20
Exposure Time : 60
Airmass : 1.50
Sidereal Time : 07:19:11
Filter ID : I
Observation Date : 2019-11-12T08:37:48
CCD Temperature : -107.65



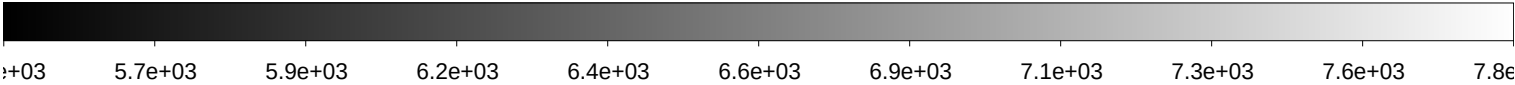
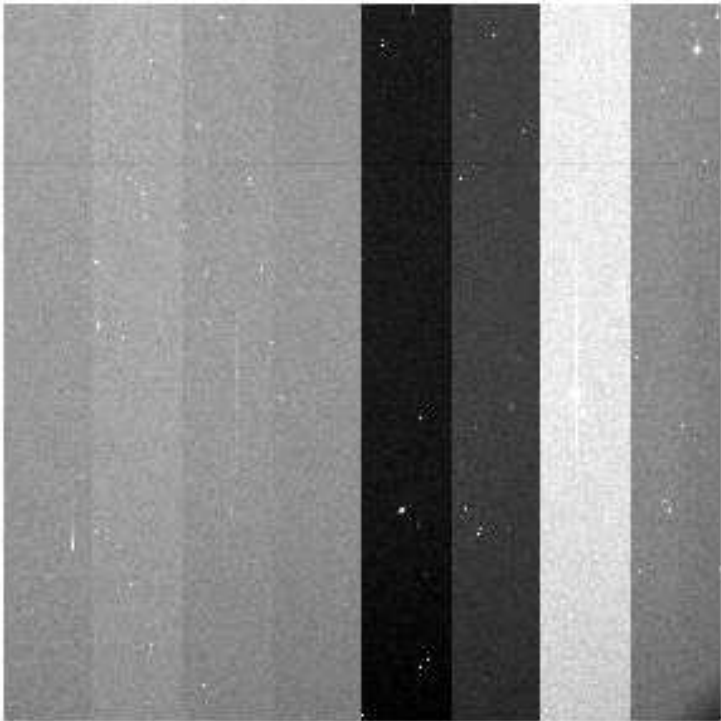
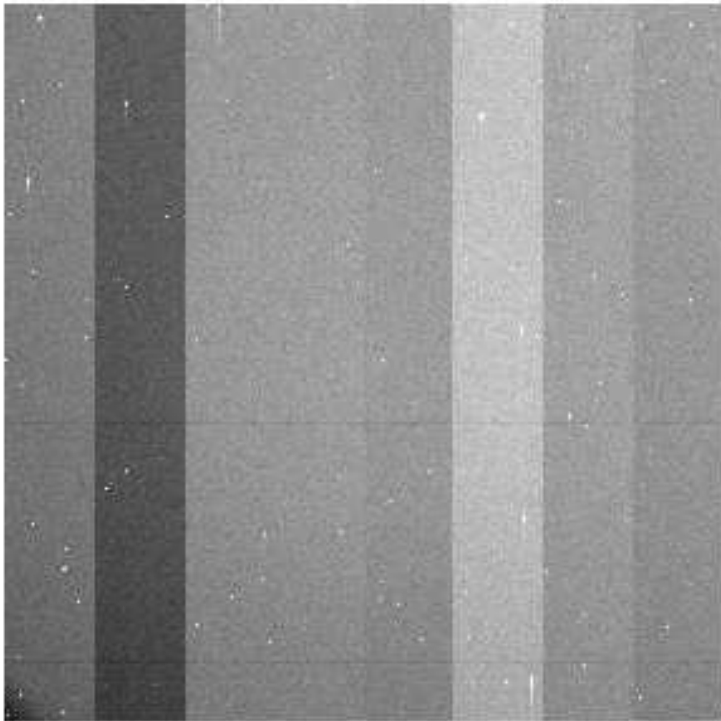
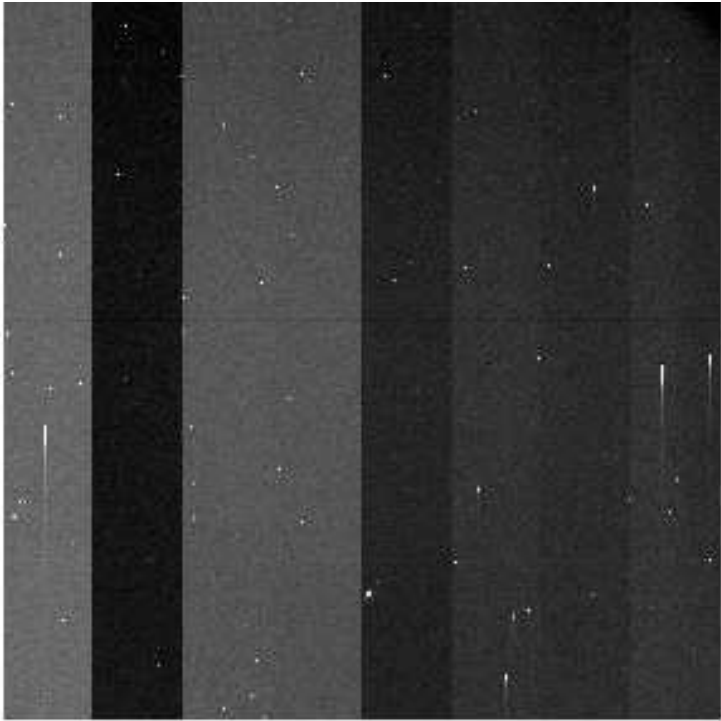
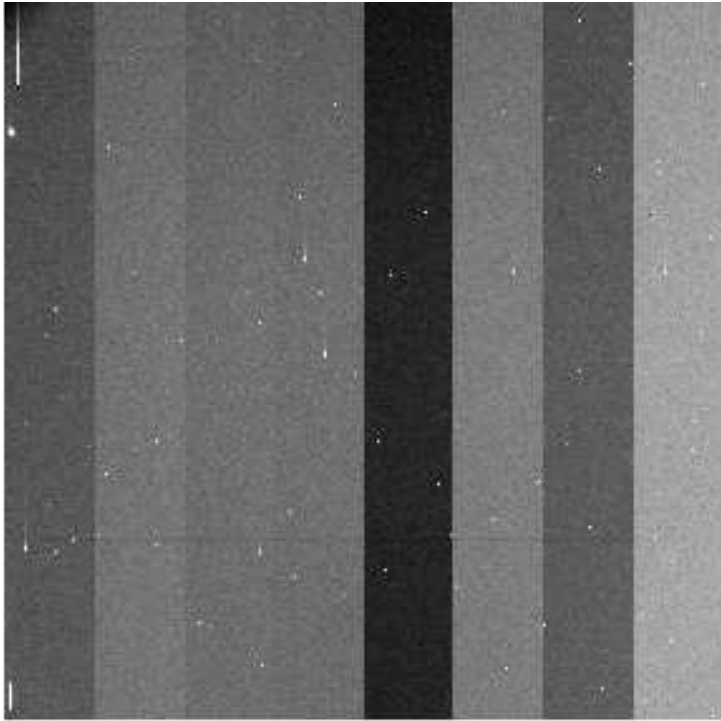
File Name : **xkmtc.20191112.031501.fits** # 247 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **gaia19bdj2**
RA : 04:50:16.420
DEC : -18:57:23.10
Exposure Time : 60
Airmass : 1.27
Sidereal Time : 07:31:50
Filter ID : I
Observation Date : 2019-11-12T08:50:24
CCD Temperature : -107.68



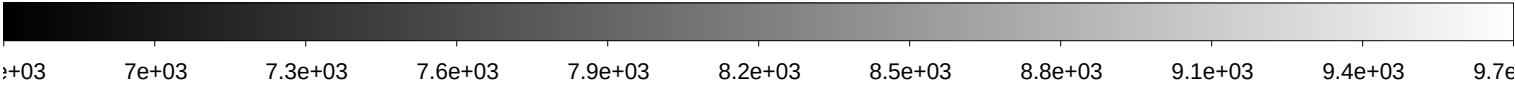
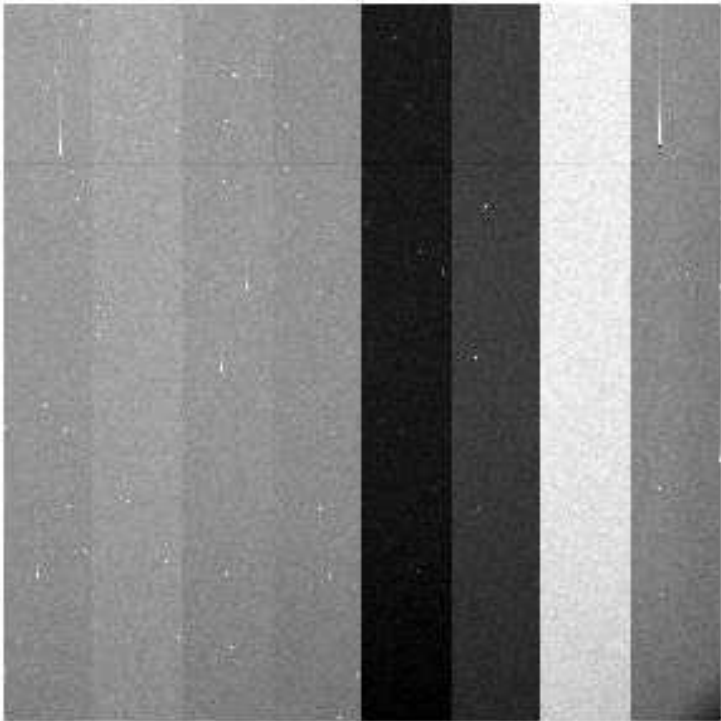
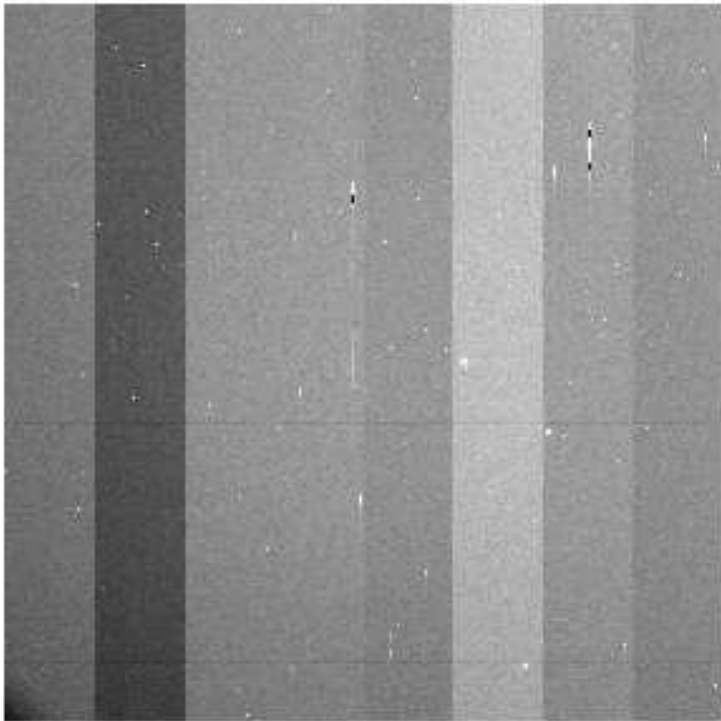
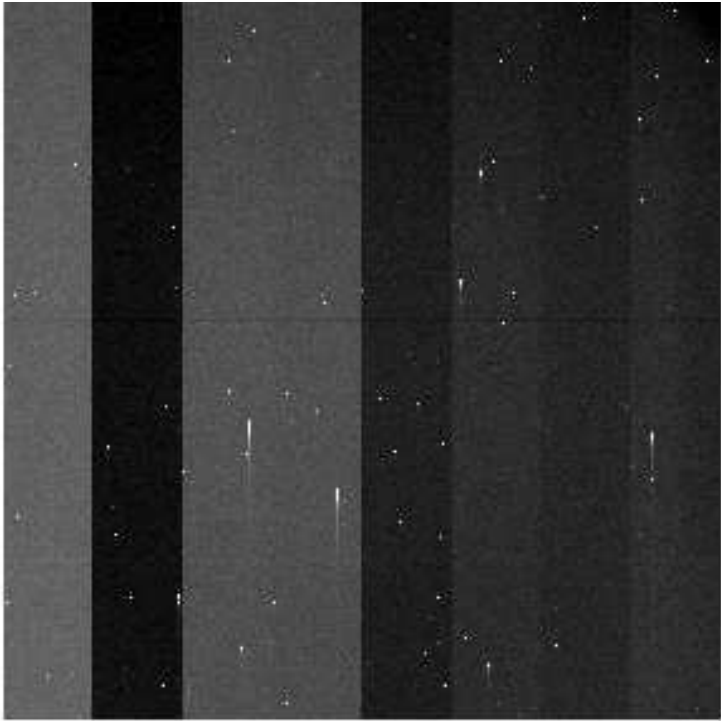
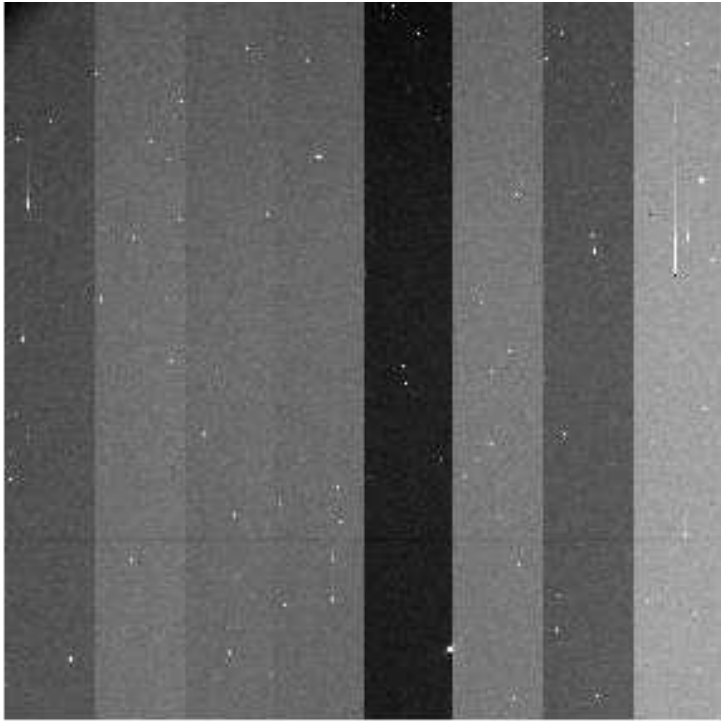
File Name : **xkmtc.20191112.031502.fits** # 248 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **IC190504ne**
RA : 04:28:11.090
DEC : -36:26:35.10
Exposure Time : 60
Airmass : 1.29
Sidereal Time : 07:34:19
Filter ID : I
Observation Date : 2019-11-12T08:52:52
CCD Temperature : -107.69



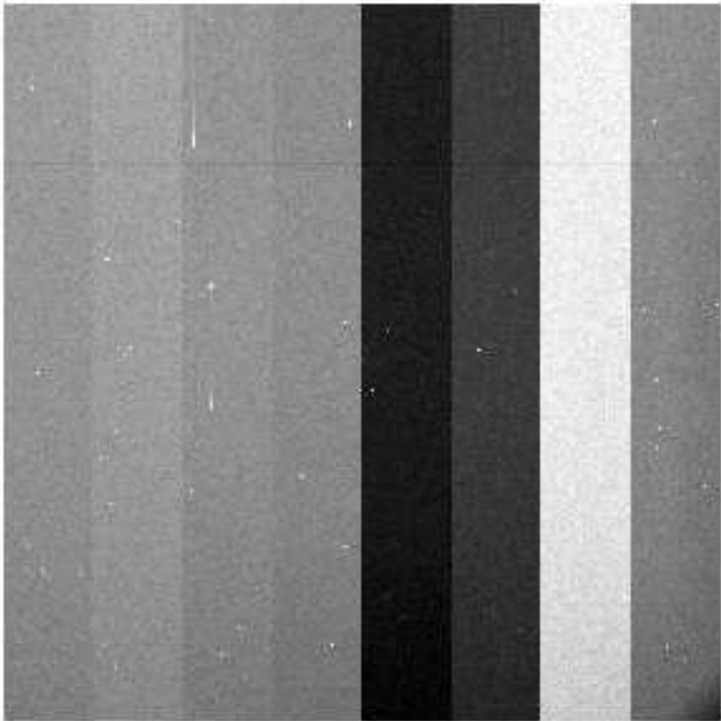
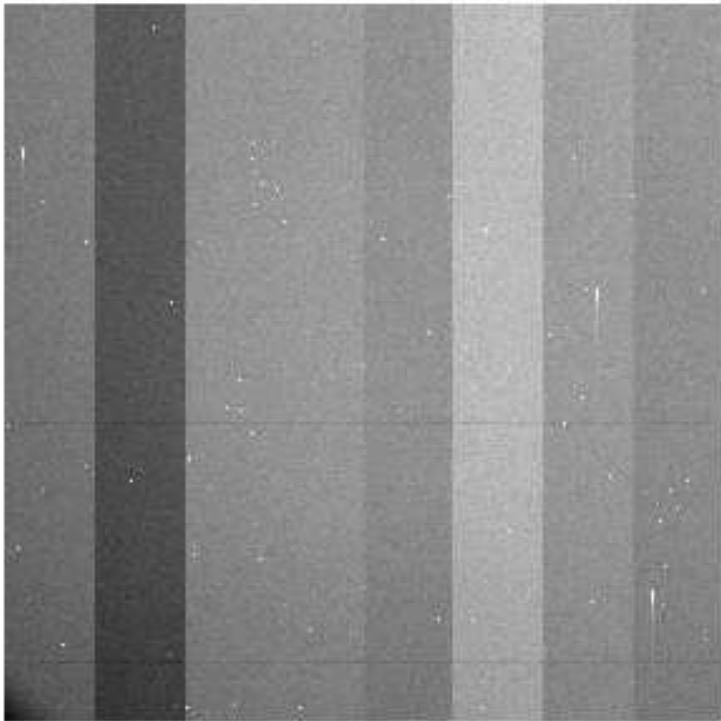
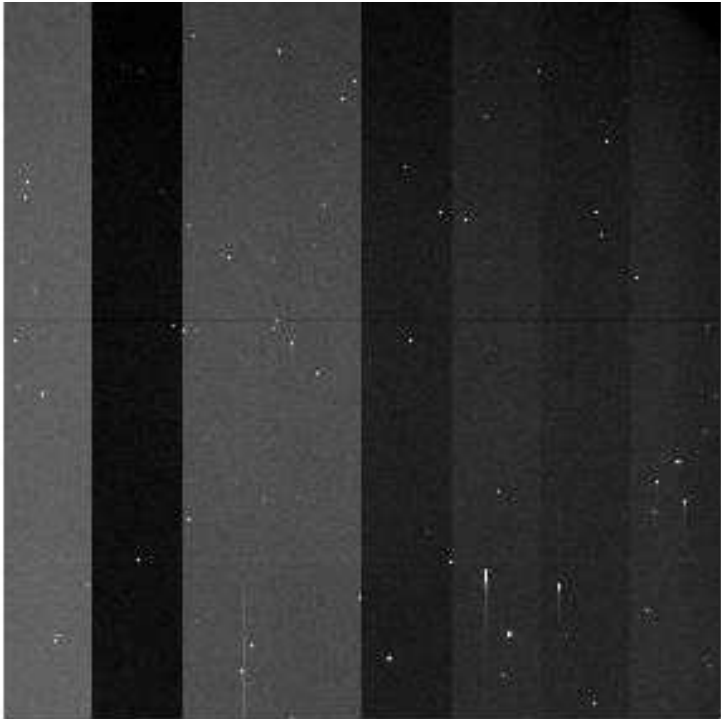
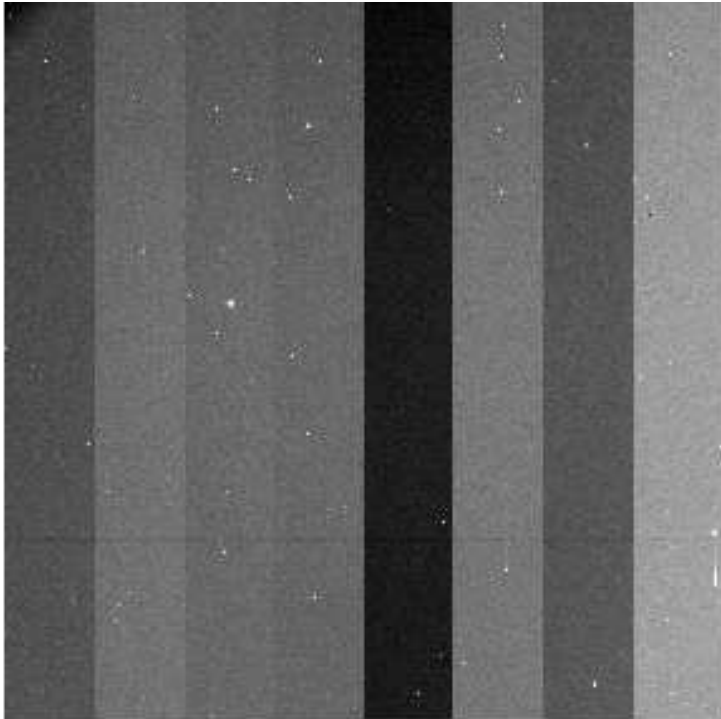
File Name : **xkmtc.20191112.031503.fits** # 249 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **IC190504nw**
RA : 04:18:06.590
DEC : -36:26:35.00
Exposure Time : 60
Airmass : 1.33
Sidereal Time : 07:36:25
Filter ID : I
Observation Date : 2019-11-12T08:54:58
CCD Temperature : -107.34



File Name : **xkmtc.20191112.031504.fits** # 250 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **IC190504se**
RA : 04:28:11.050
DEC : -38:26:35.00
Exposure Time : 60
Airmass : 1.30
Sidereal Time : 07:38:31
Filter ID : I
Observation Date : 2019-11-12T08:57:04
CCD Temperature : -107.66



File Name : **xkmtc.20191112.031505.fits** # 251 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **IC190504sw**
RA : 04:18:06.490
DEC : -38:26:35.00
Exposure Time : 60
Airmass : 1.35
Sidereal Time : 07:40:38
Filter ID : I
Observation Date : 2019-11-12T08:59:10
CCD Temperature : -107.68



File Name : **xkmtc.20191112.031506.fits** # 252 / 259 #

Project ID : TMT

Image Type : OBJECT

Object Name : **gaia19bdj2**

RA : 04:50:16.460

DEC : -18:57:23.10

Exposure Time : 60

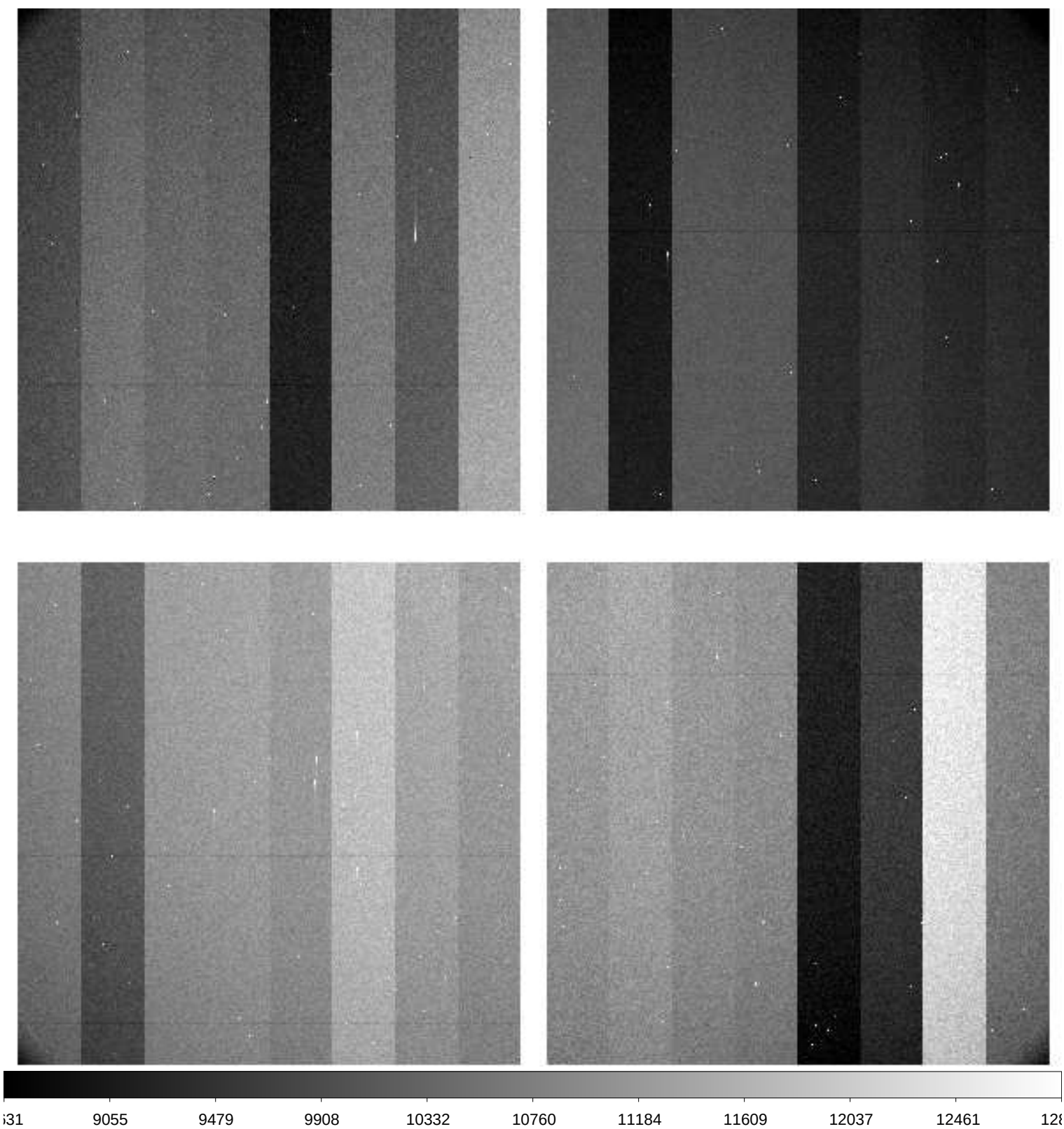
Airmass : 1.31

Sidereal Time : 07:42:43

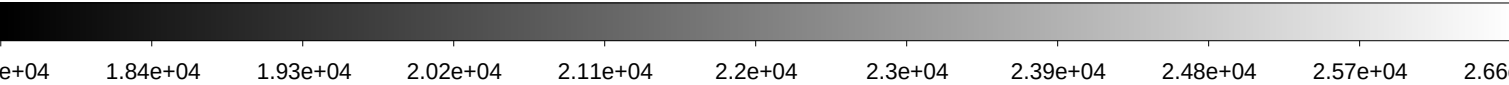
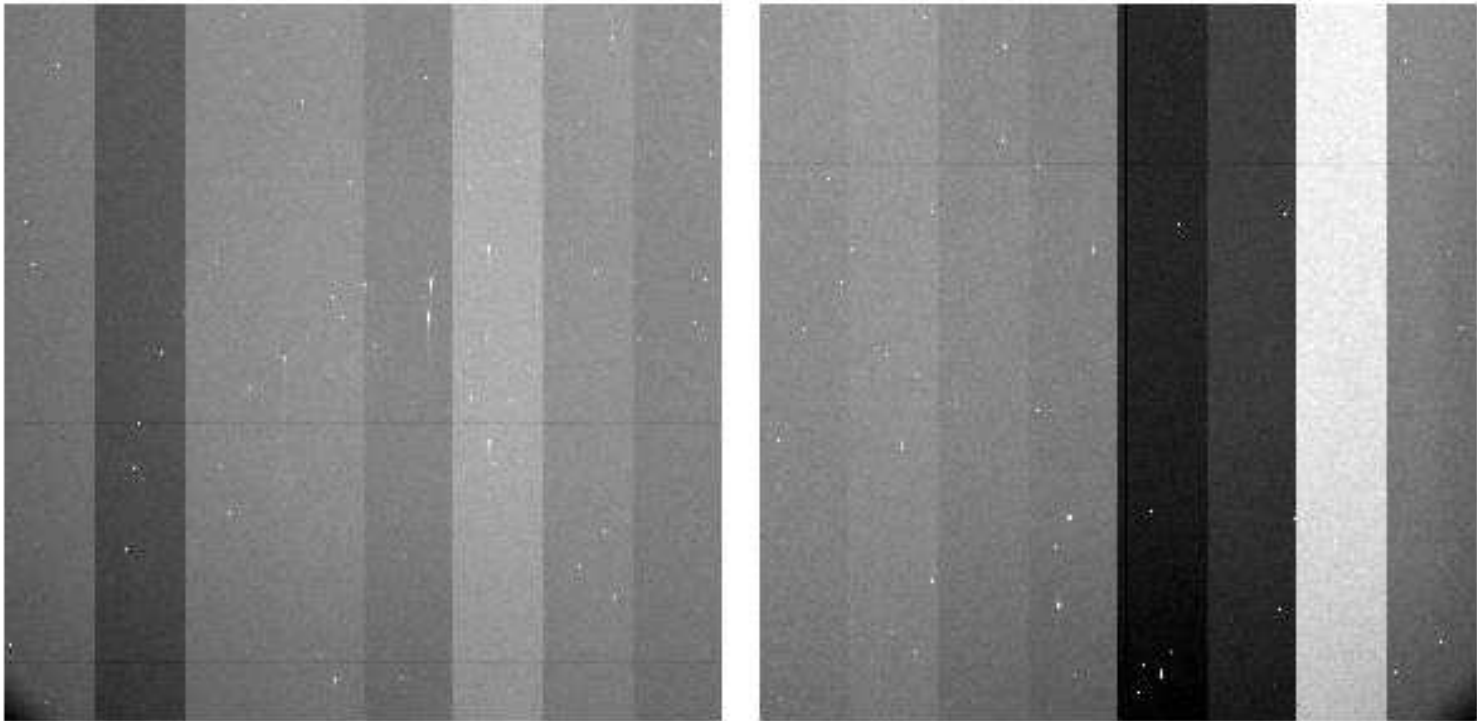
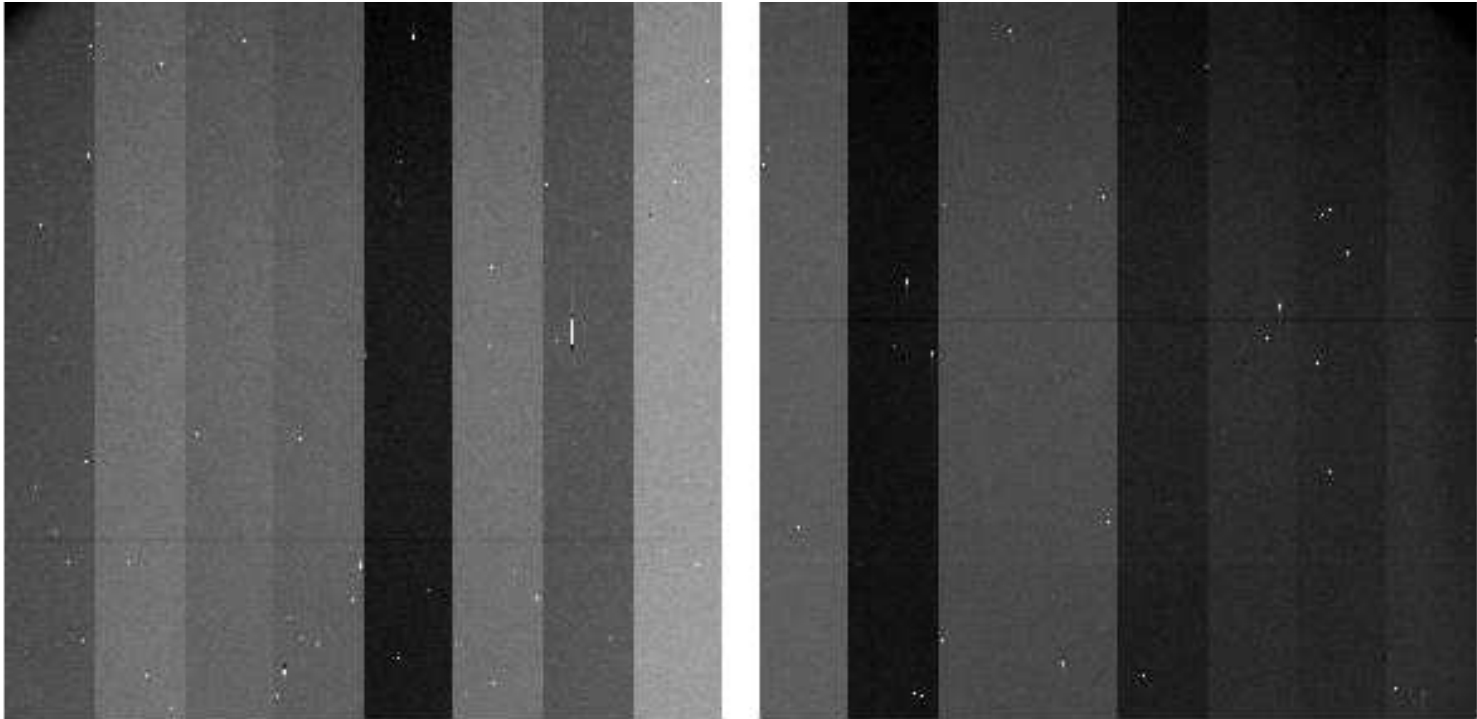
Filter ID : V

Observation Date : 2019-11-12T09:01:15

CCD Temperature : -107.67



File Name : **xkmtc.20191112.031507.fits** # 253 / 259 #
Project ID : TMT
Image Type : OBJECT
Object Name : **gaia19bdj2**
RA : 04:50:16.430
DEC : -18:57:23.10
Exposure Time : 60
Airmass : 1.32
Sidereal Time : 07:44:43
Filter ID : I
Observation Date : 2019-11-12T09:03:14
CCD Temperature : -107.68



File Name : **xkmtc.20191112.031508.fits** # 254 / 259 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 07:47:01.930

DEC : -29:57:48.40

Exposure Time : 0

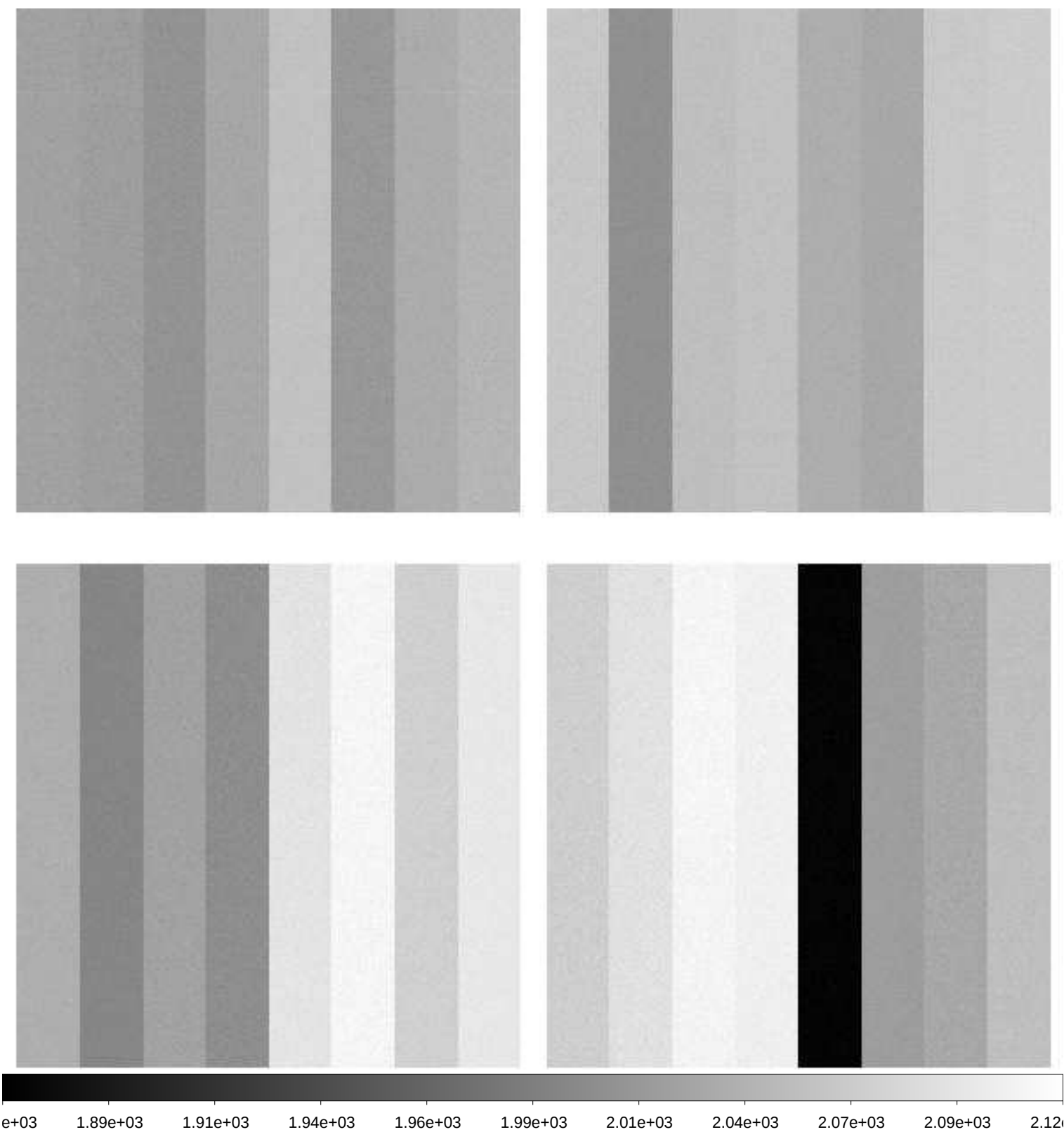
Airmass : 1.00

Sidereal Time : 07:47:43

Filter ID : V

Observation Date : 2019-11-12T09:06:14

CCD Temperature : -107.7



File Name: **xkmtc.20191112.031509.fits** # 255 / 259 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 07:47:58.220

DEC: -29:57:46.90

Exposure Time: 0

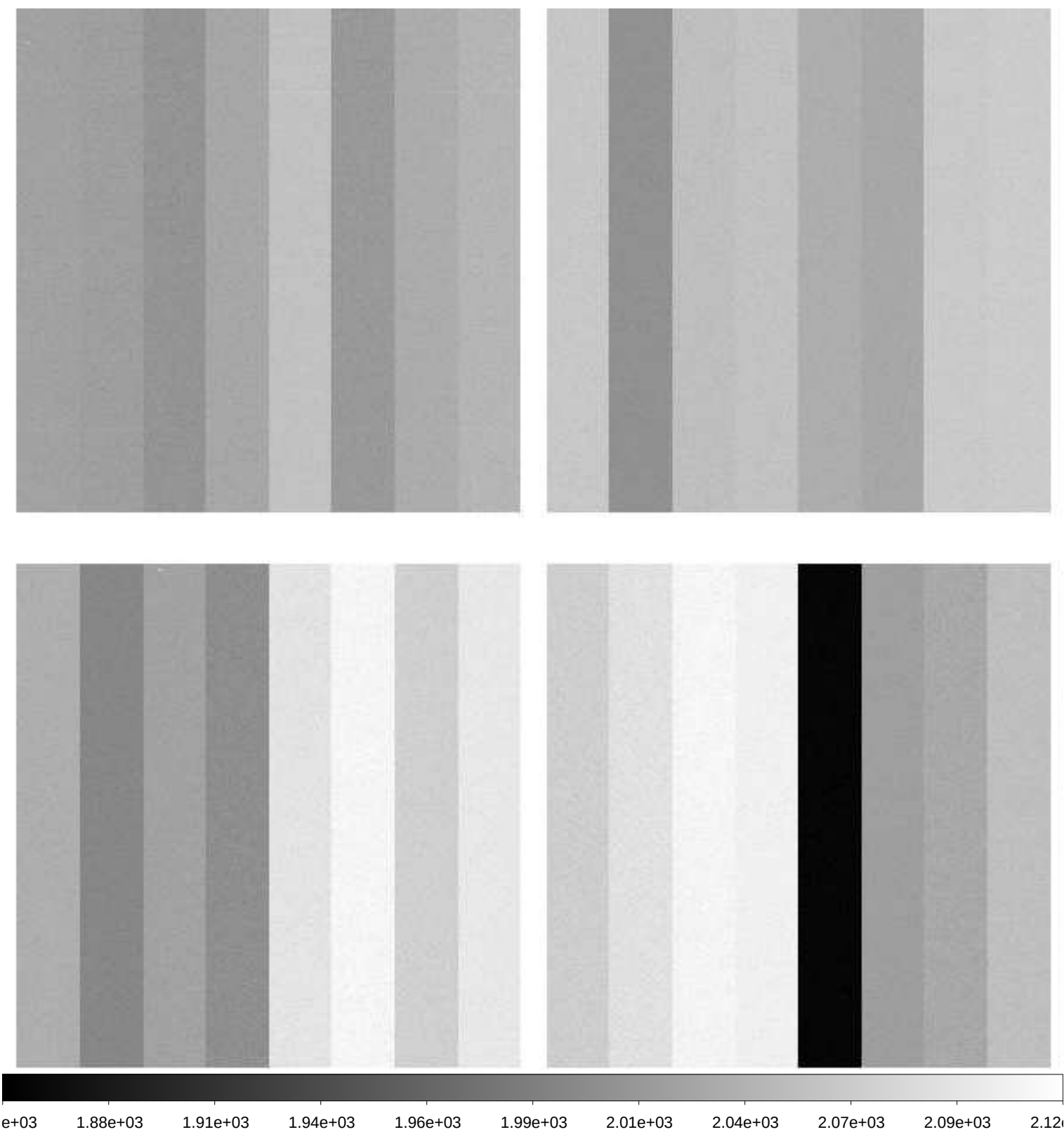
Airmass: 1.00

Sidereal Time: 07:48:39

Filter ID: V

Observation Date: 2019-11-12T09:07:11

CCD Temperature: -107.71



File Name : **xkmtc.20191112.031510.fits** # 256 / 259 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 07:48:54.710

DEC : -29:57:45.50

Exposure Time : 0

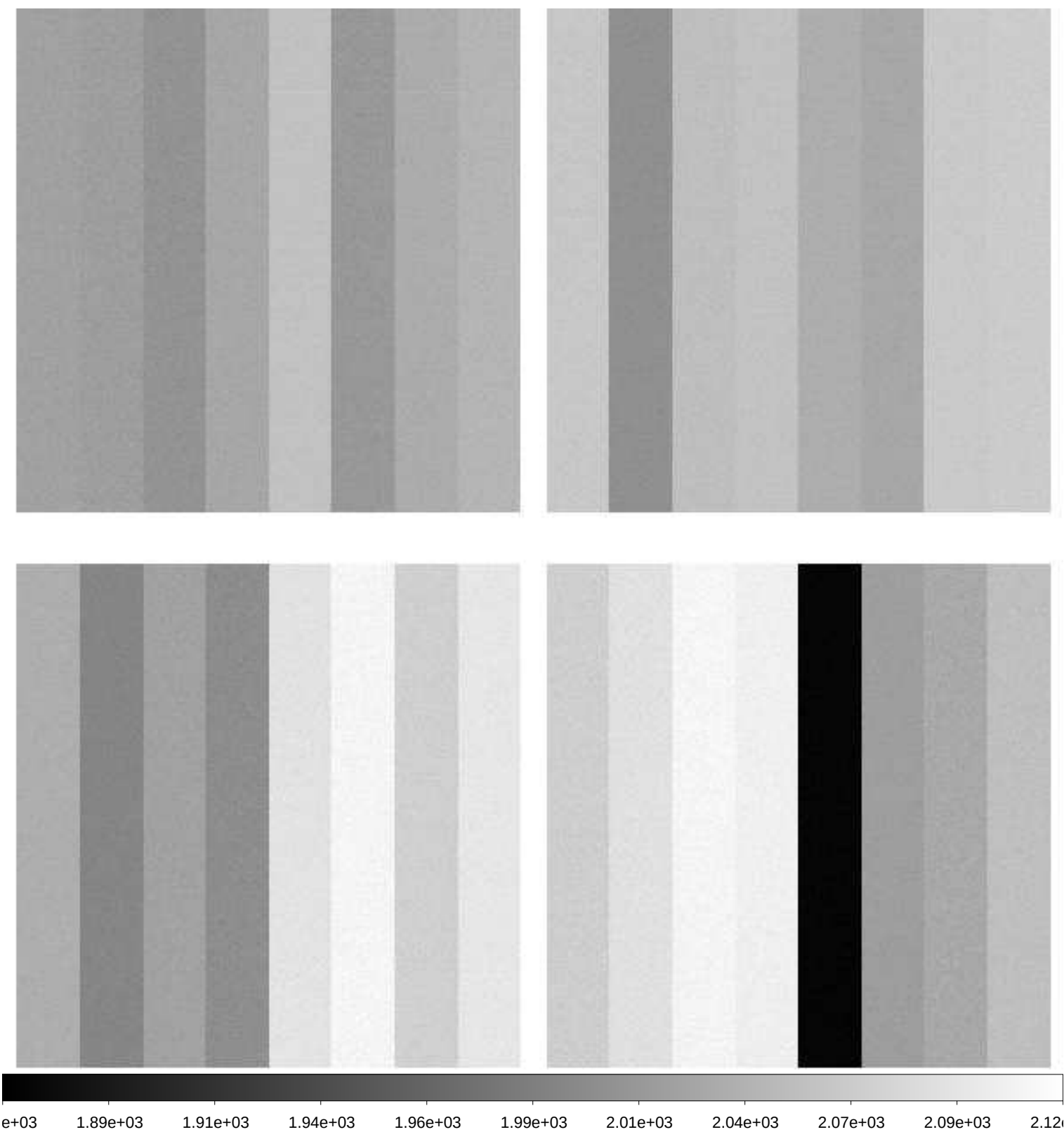
Airmass : 1.00

Sidereal Time : 07:49:36

Filter ID : V

Observation Date : 2019-11-12T09:08:07

CCD Temperature : -107.71



File Name : **xkmtc.20191112.031511.fits** # 257 / 259 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 07:49:52.020

DEC : -29:57:44.10

Exposure Time : 0

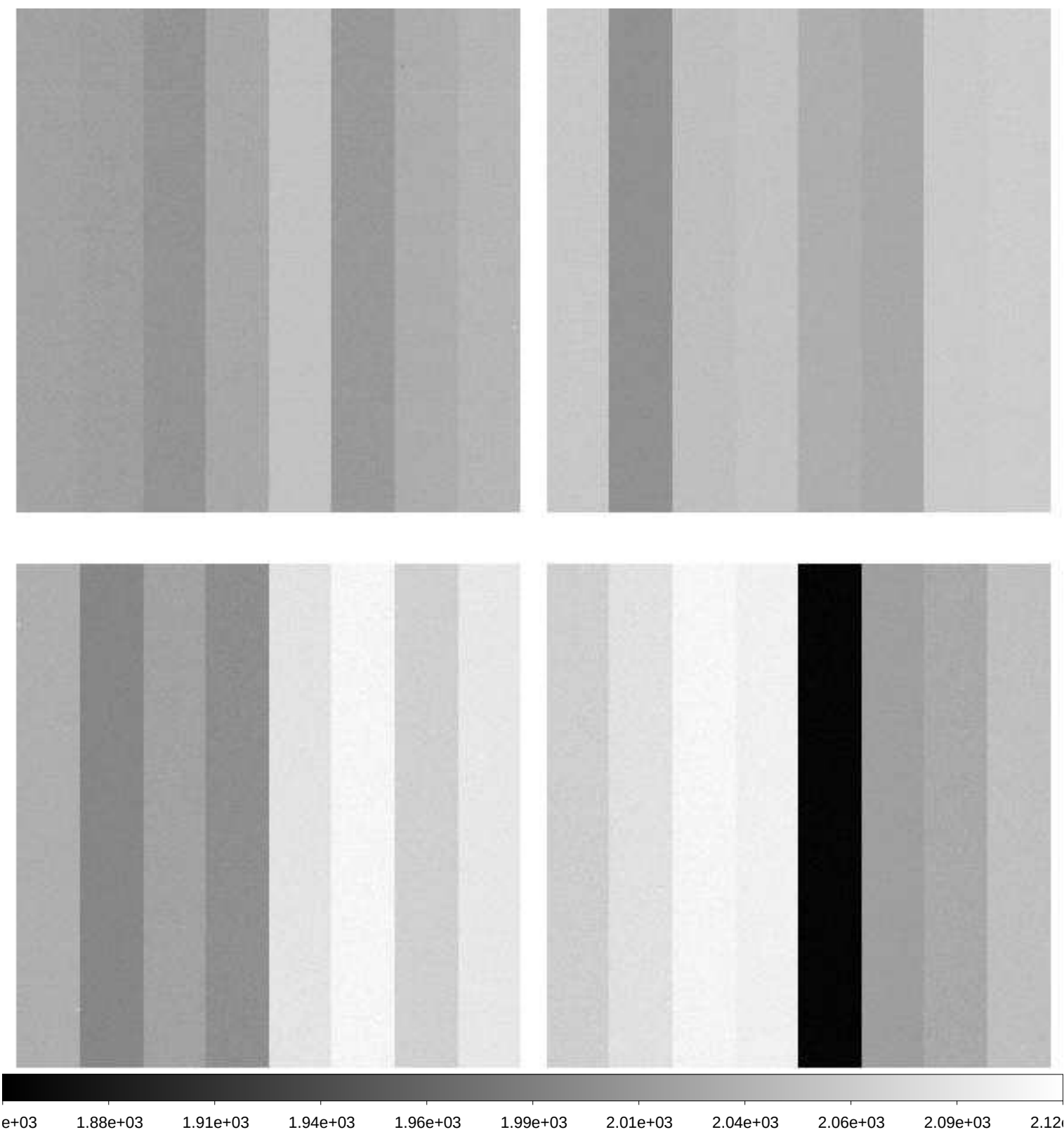
Airmass : 1.00

Sidereal Time : 07:50:33

Filter ID : V

Observation Date : 2019-11-12T09:09:04

CCD Temperature : -107.72



File Name: **xkmtc.20191112.031512.fits** # 258 / 259 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 07:50:51.430

DEC: -29:57:42.60

Exposure Time: 0

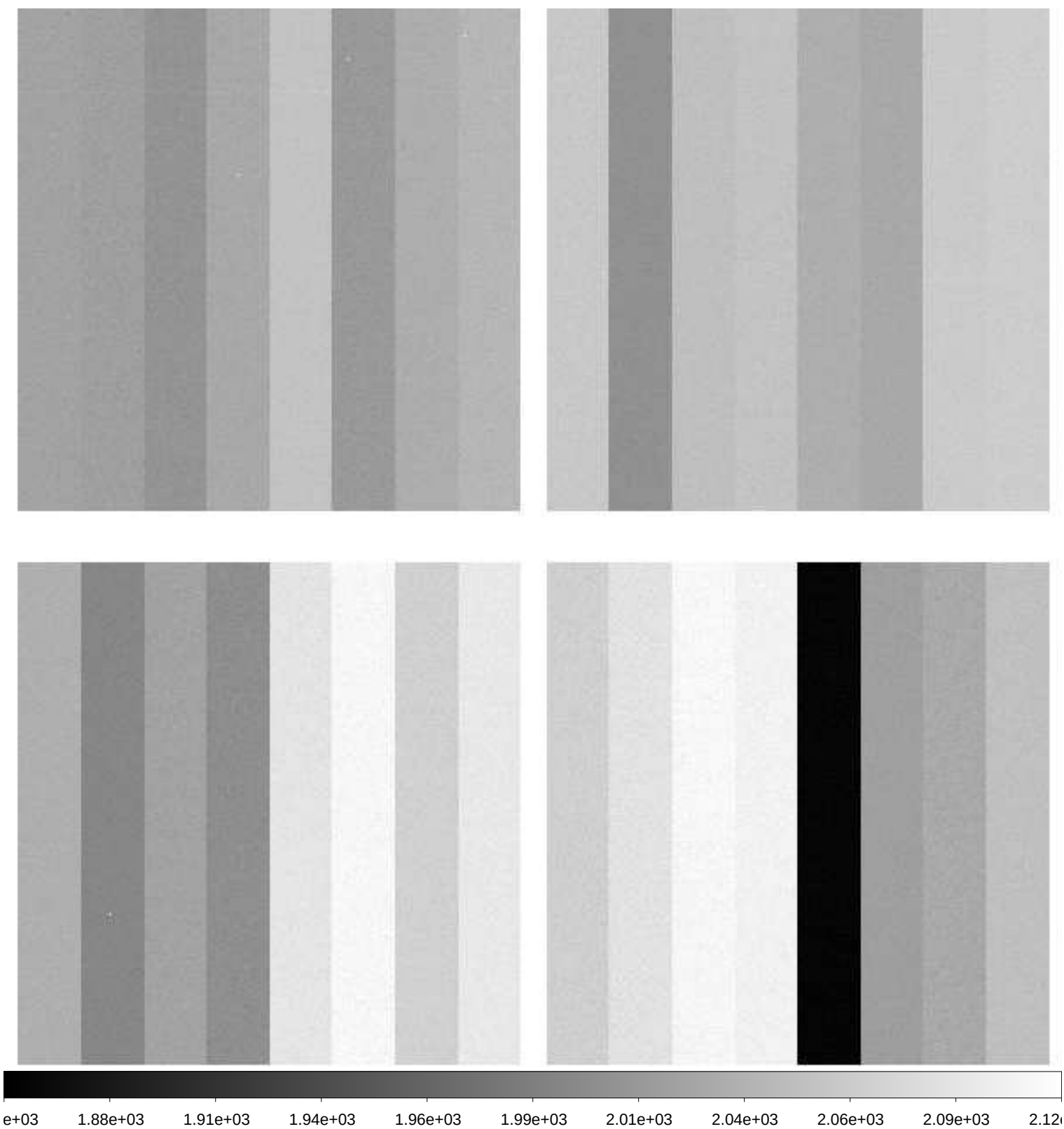
Airmass: 1.00

Sidereal Time: 07:51:32

Filter ID: V

Observation Date: 2019-11-12T09:10:16

CCD Temperature: -107.72



File Name : **xkmtc.20191112.031513.fits** # 259 / 259 #

Project ID : OBS

Image Type : DARK

Object Name : **end**

RA : 07:53:31.990

DEC : -29:57:38.70

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 07:54:13

Filter ID : V

Observation Date : 2019-11-12T09:12:43

CCD Temperature : -107.73

