

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmtc.20191118.032945.fits

: OBS

: DARK

: begin

: 22:37:44.970

: -30:06:34.20

: 30

: 1.00

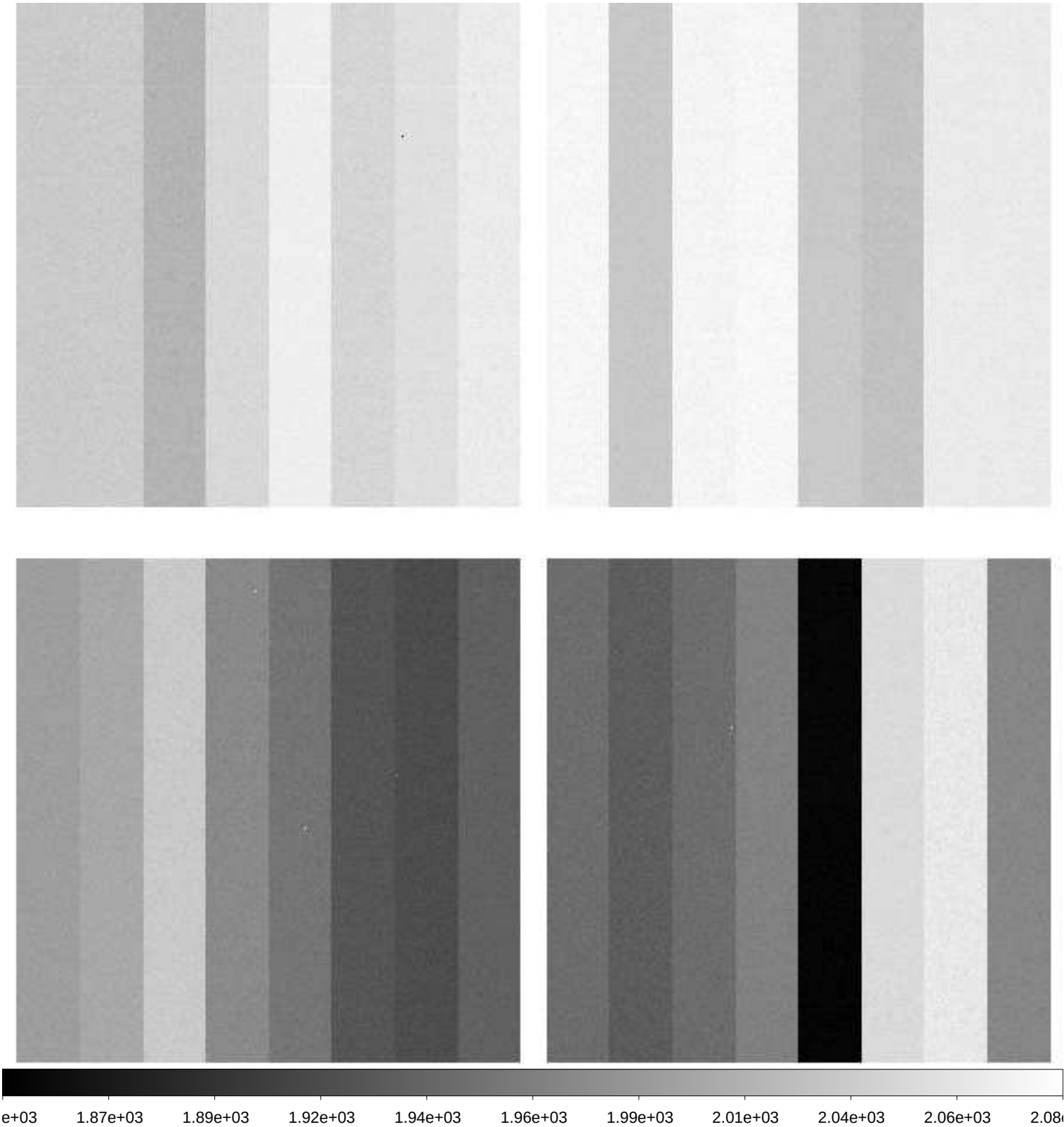
: 22:38:44

: V

: 2019-11-18T23:31:14

: -97.11

1 / 197



File Name : **xkmtc.20191118.032946.fits** # 2 / 197 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 22:39:06.700

DEC : -30:06:35.00

Exposure Time : 0

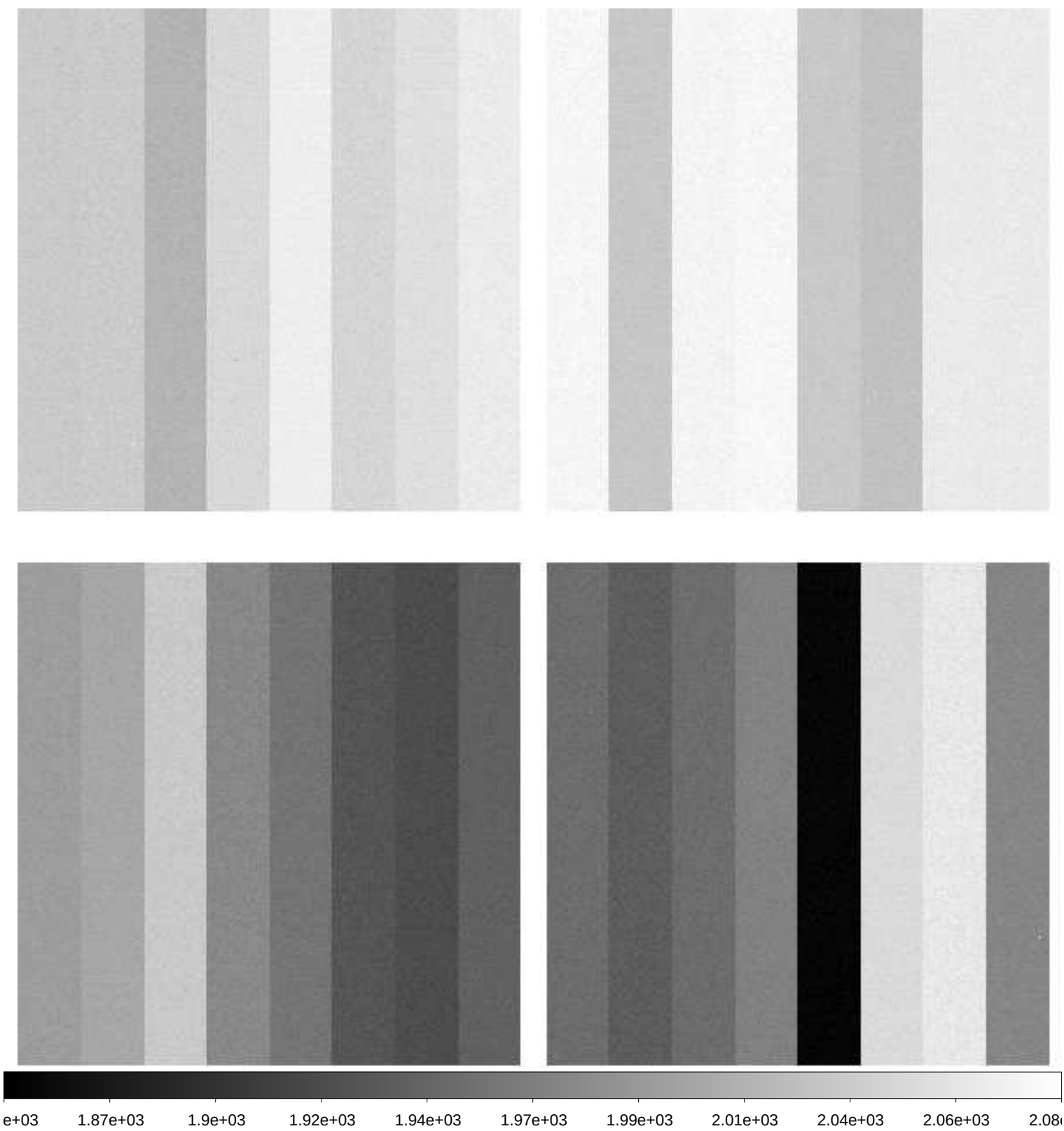
Airmass : 1.00

Sidereal Time : 22:40:06

Filter ID : V

Observation Date : 2019-11-18T23:32:48

CCD Temperature : -97.1



File Name : **xkmtc.20191118.032947.fits** # 3 / 197 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 22:40:15.260

DEC : -30:06:35.70

Exposure Time : 0

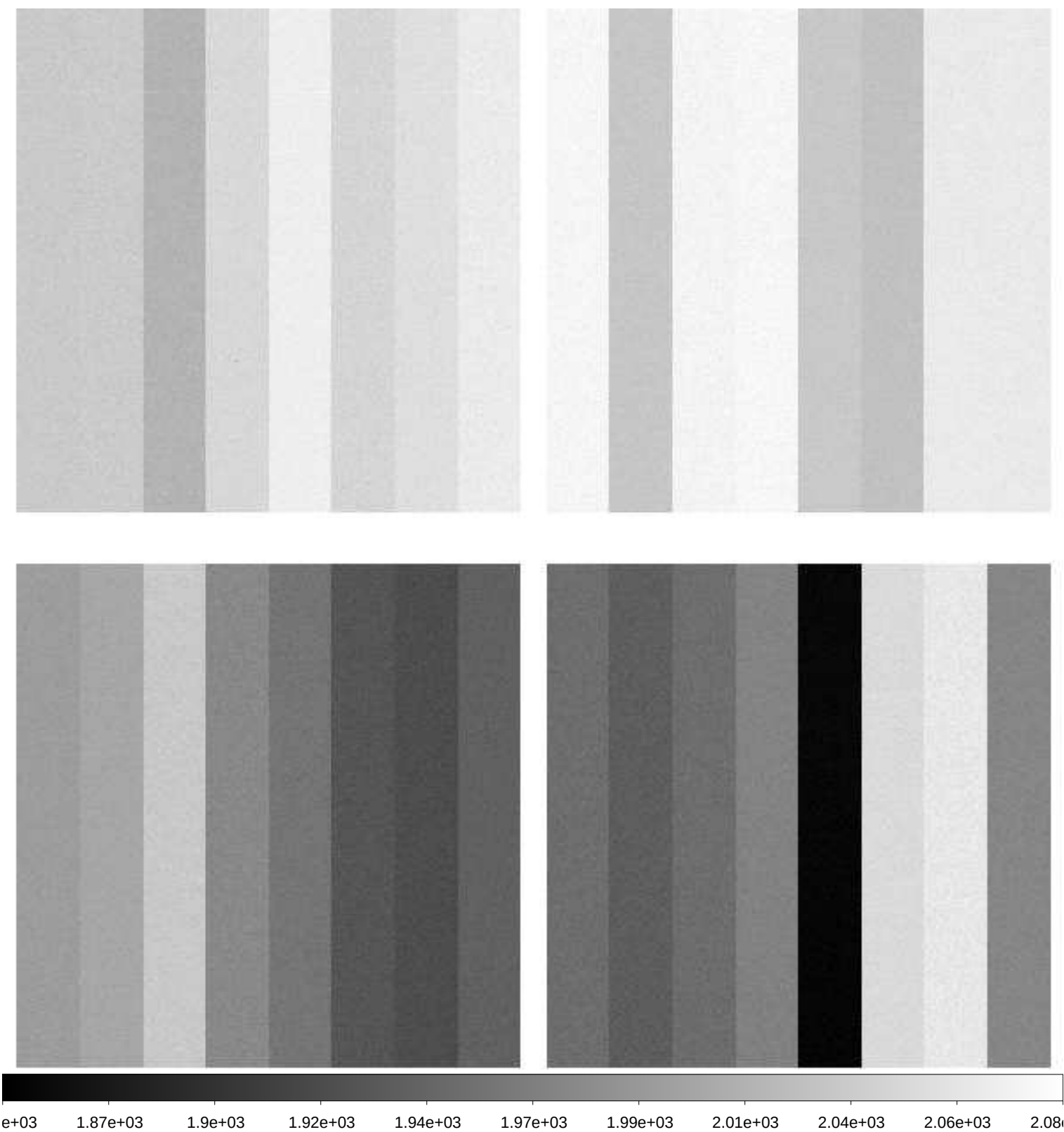
Airmass : 1.00

Sidereal Time : 22:41:14

Filter ID : V

Observation Date : 2019-11-18T23:33:44

CCD Temperature : -97.13



File Name: **xkmtc.20191118.032948.fits** # 4 / 197 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 22:41:11.940

DEC: -30:06:36.20

Exposure Time: 0

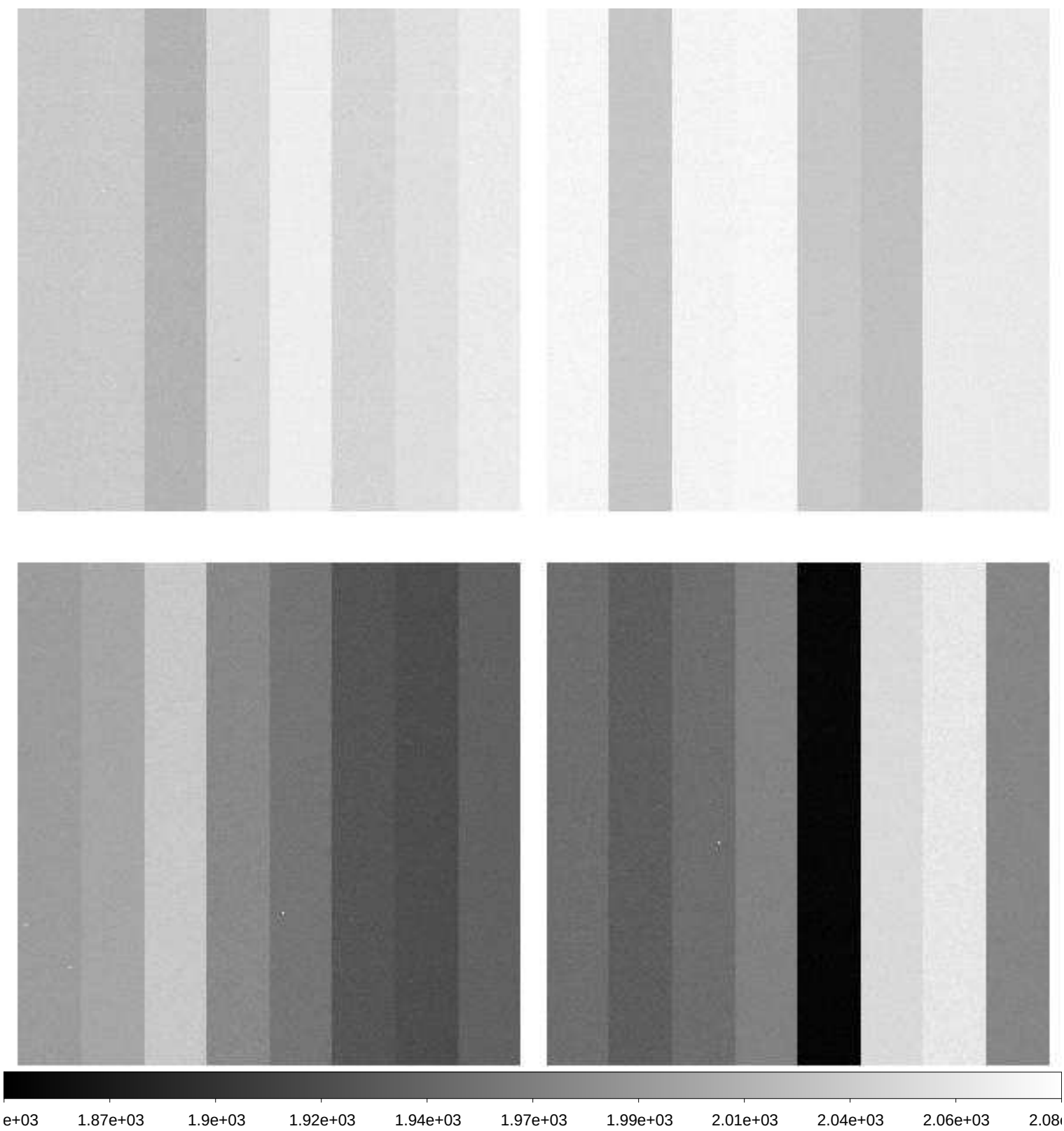
Airmass: 1.00

Sidereal Time: 22:42:11

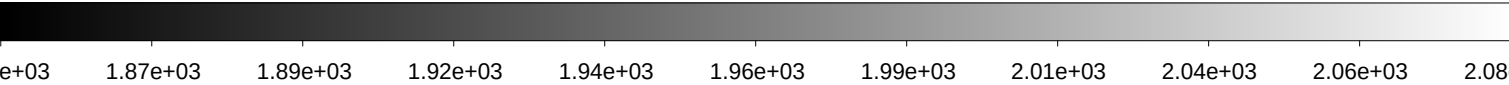
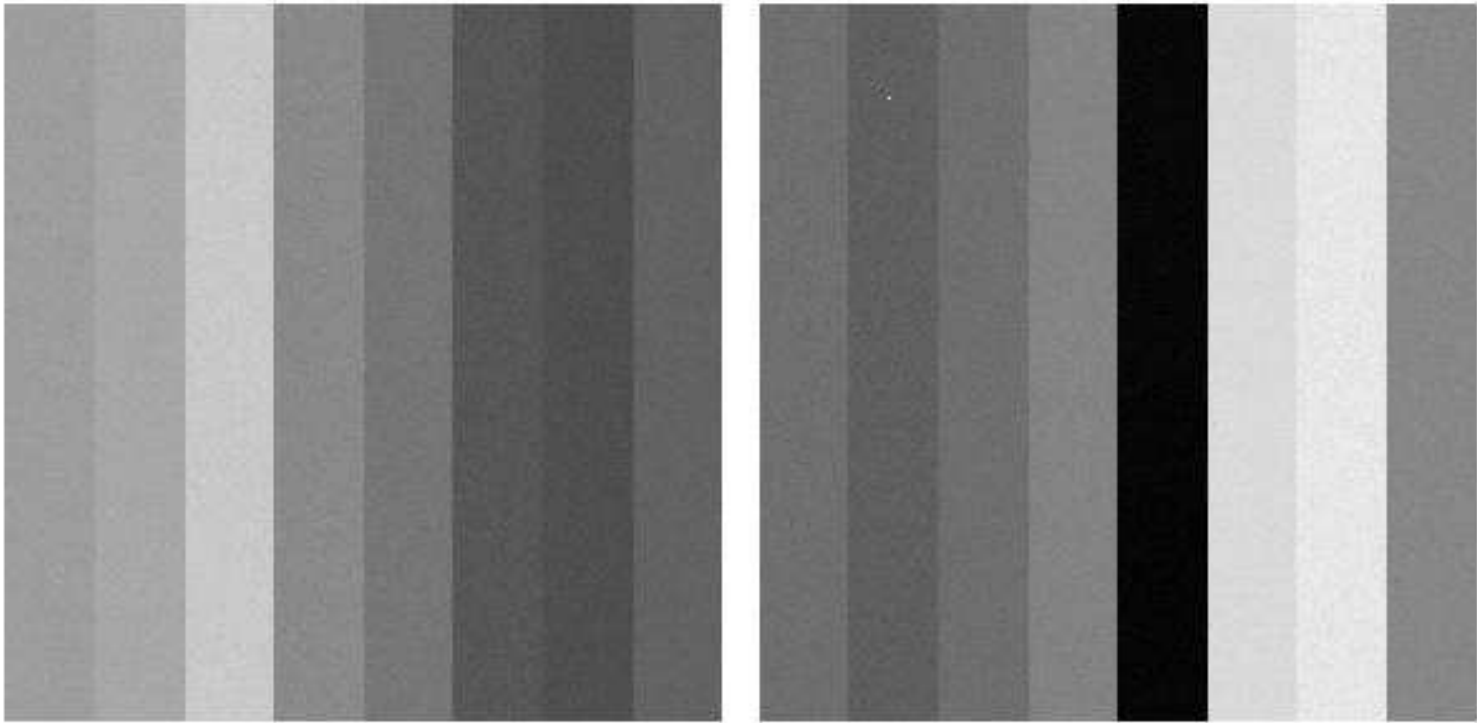
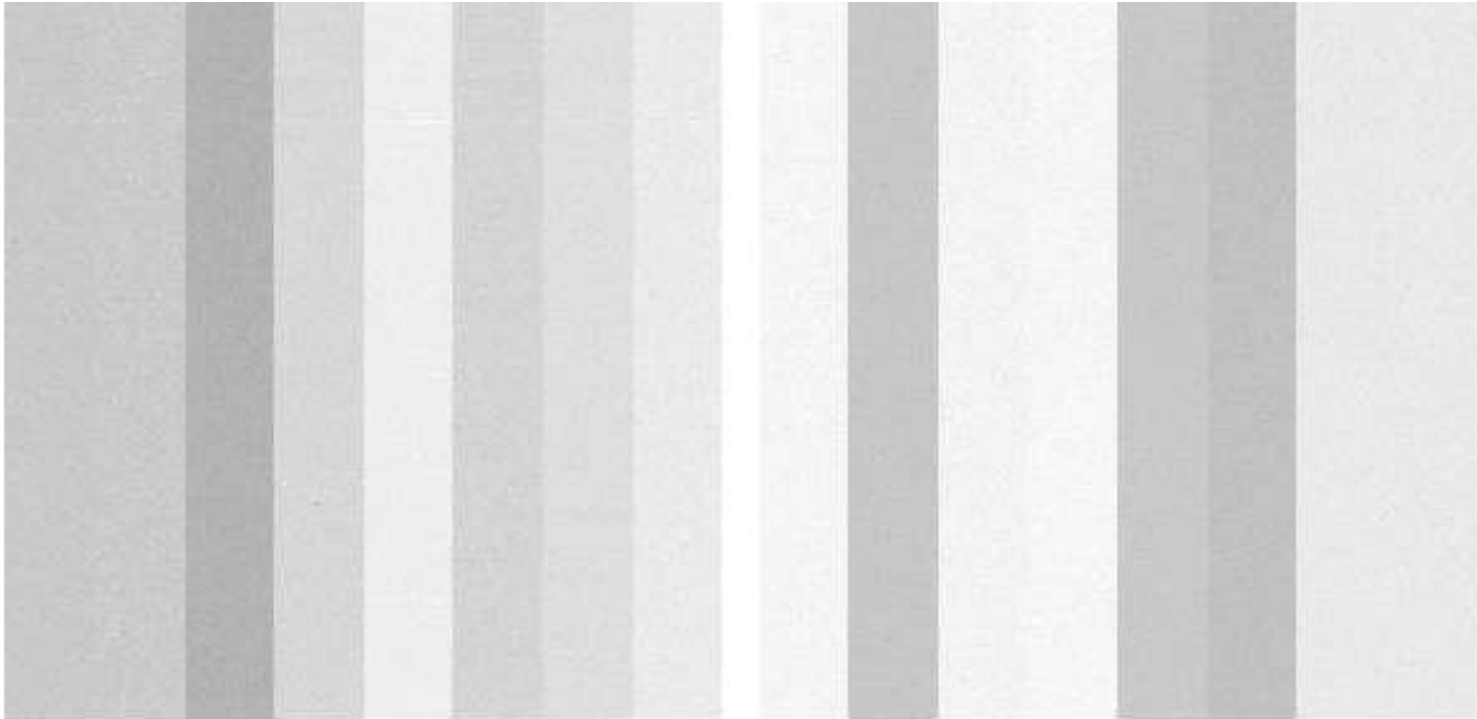
Filter ID: V

Observation Date: 2019-11-18T23:34:40

CCD Temperature: -97.13



File Name : **xkmtc.20191118.032949.fits** # 5 / 197 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 22:42:07.670
DEC : -30:06:36.80
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 22:43:07
Filter ID : V
Observation Date : 2019-11-18T23:35:48
CCD Temperature : -96.88



File Name: xkmtc.20191118.032950.fits # 6 / 197 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 22:43:17.490

DEC: -30:06:37.40

Exposure Time: 0

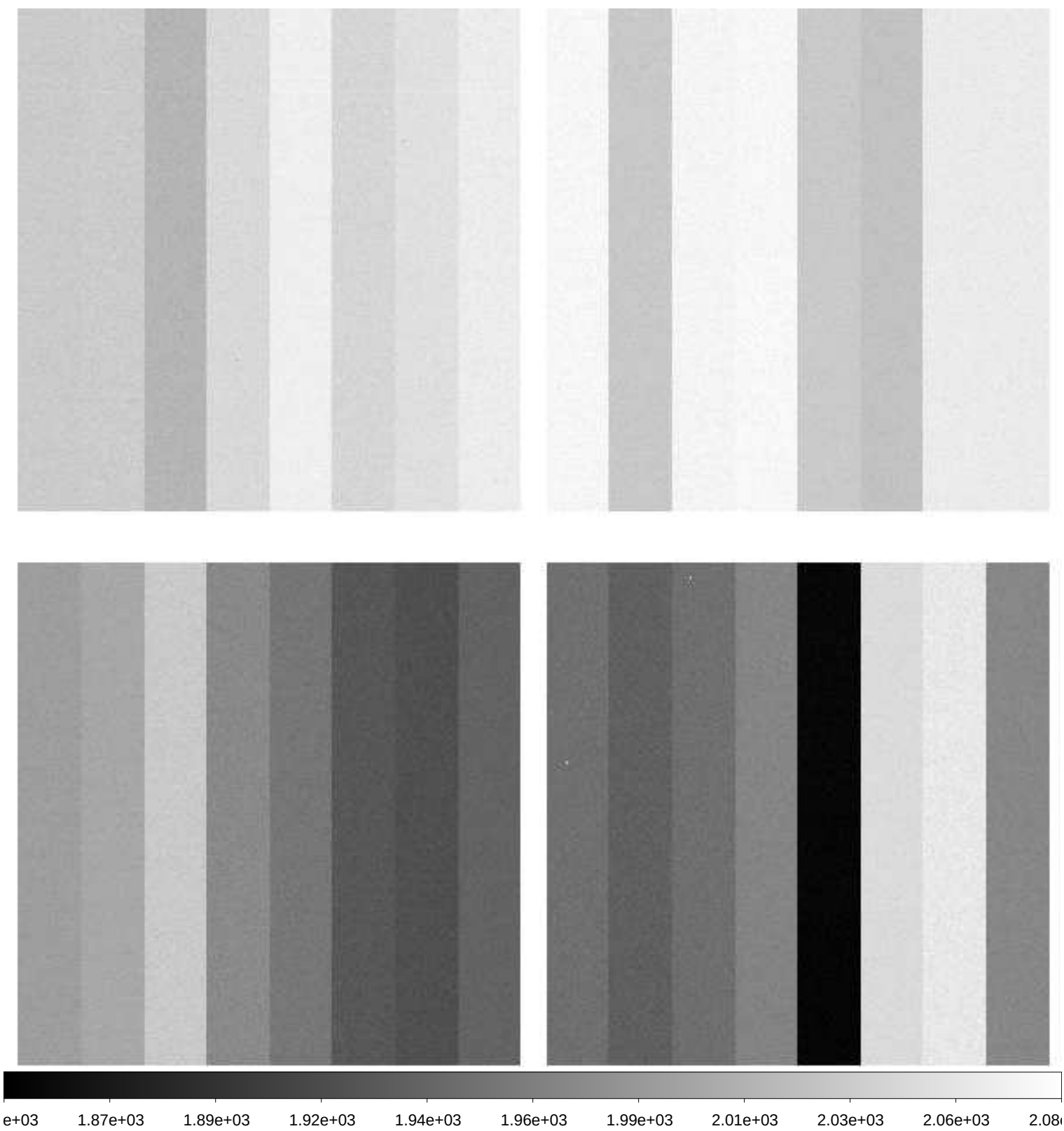
Airmass: 1.00

Sidereal Time: 22:44:16

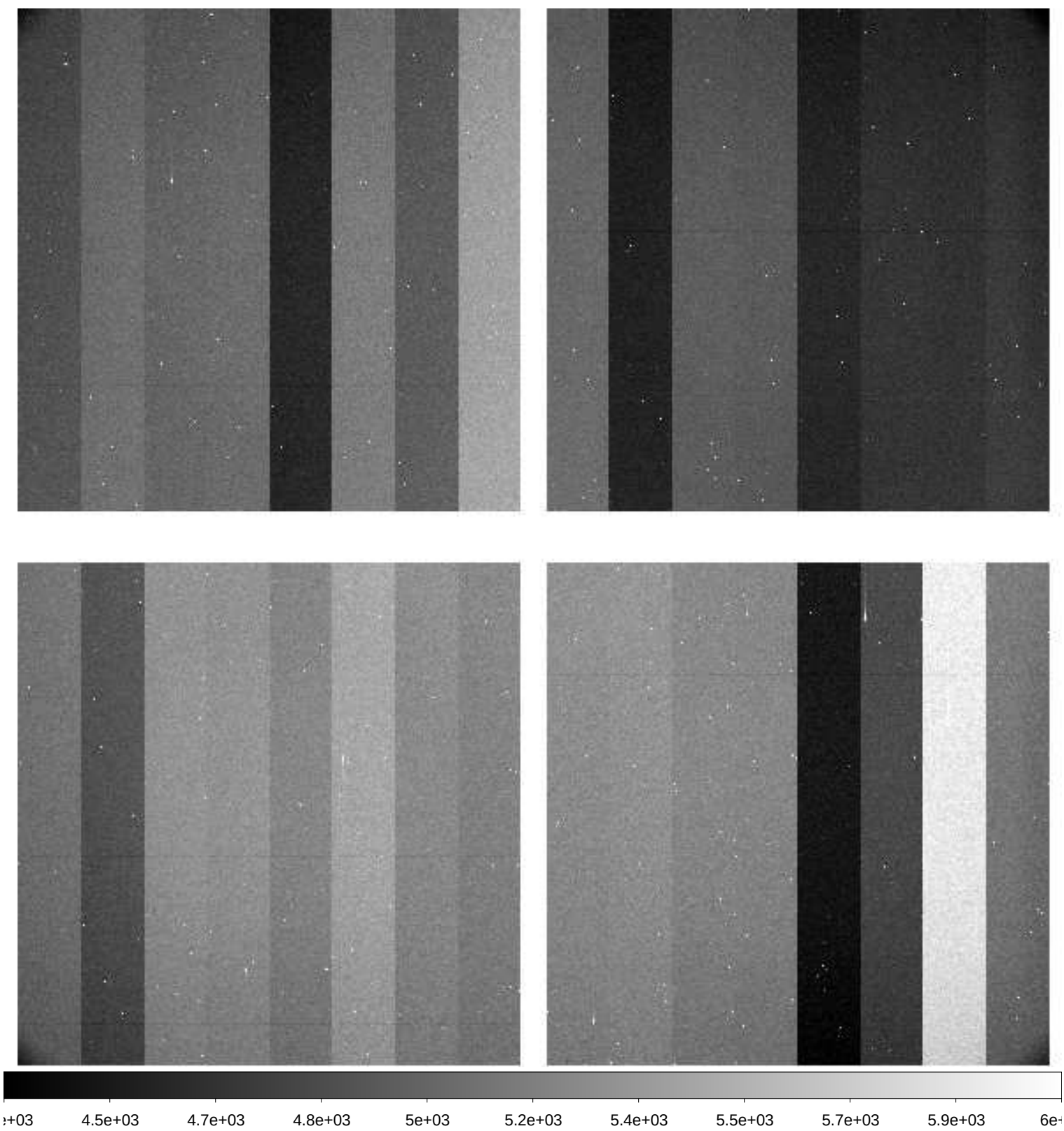
Filter ID: V

Observation Date: 2019-11-18T23:36:45

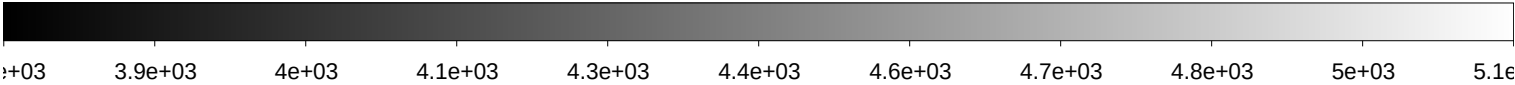
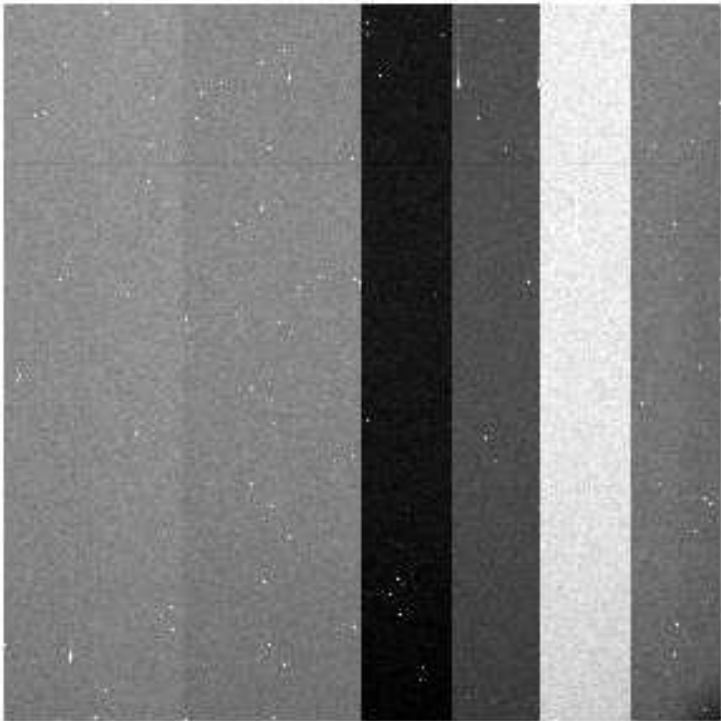
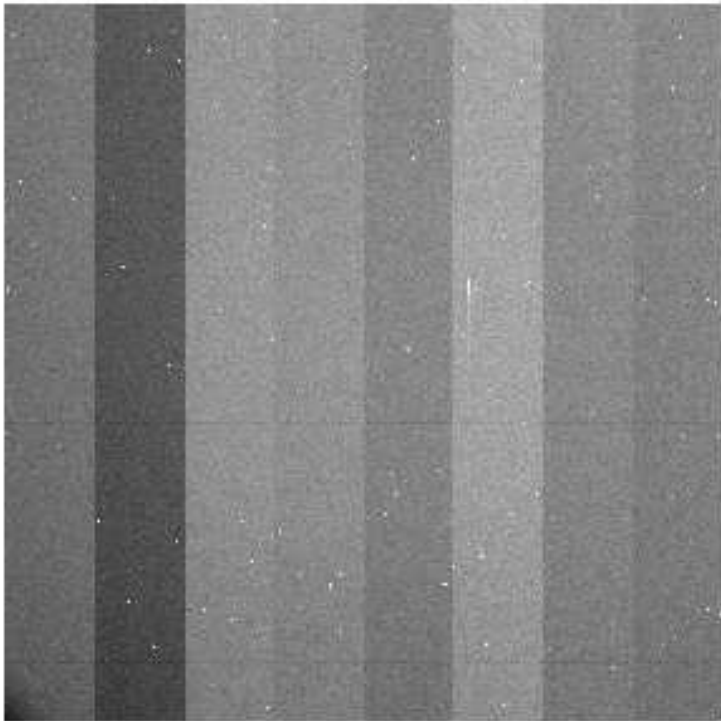
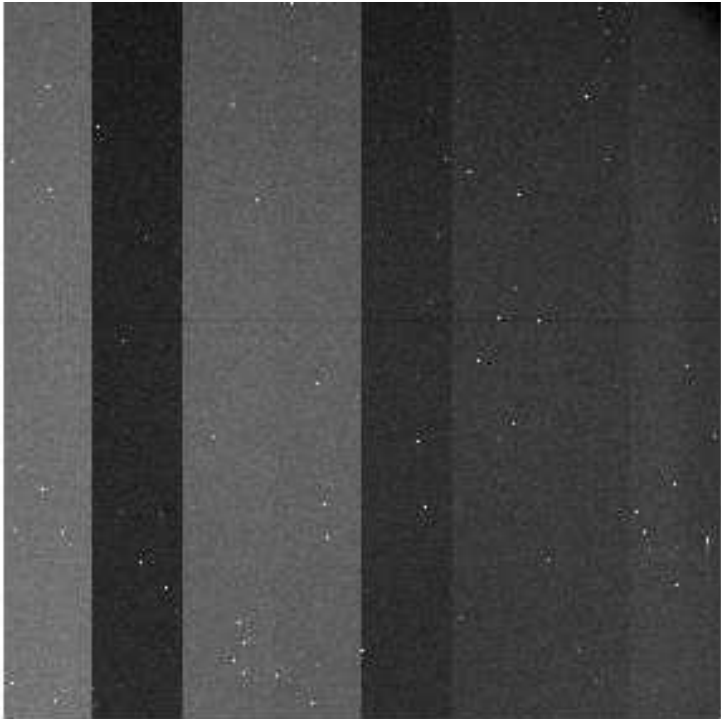
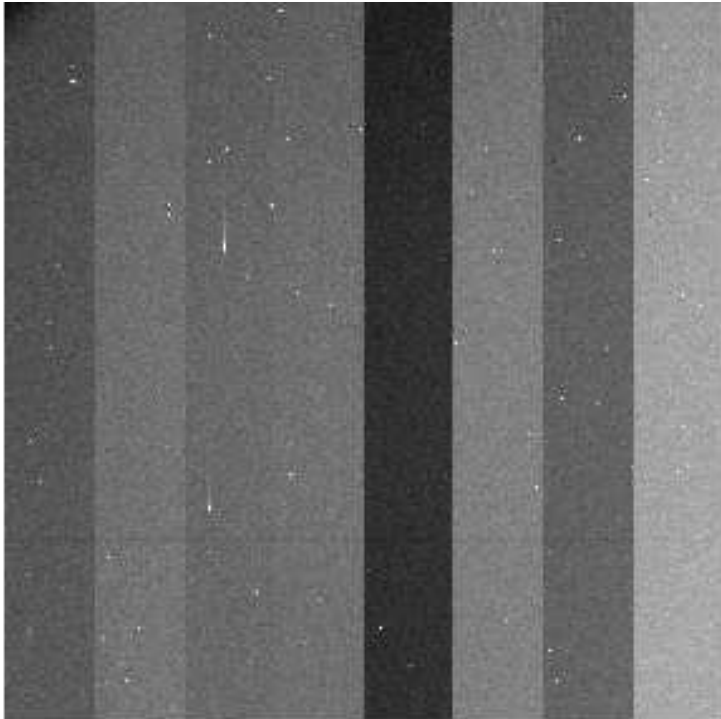
CCD Temperature: -97.17



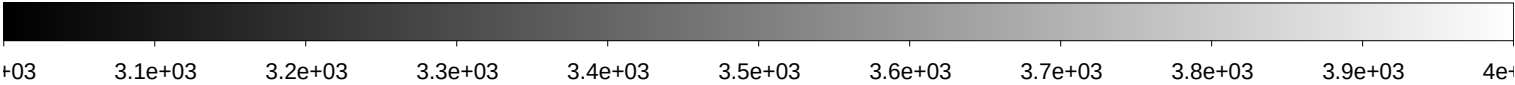
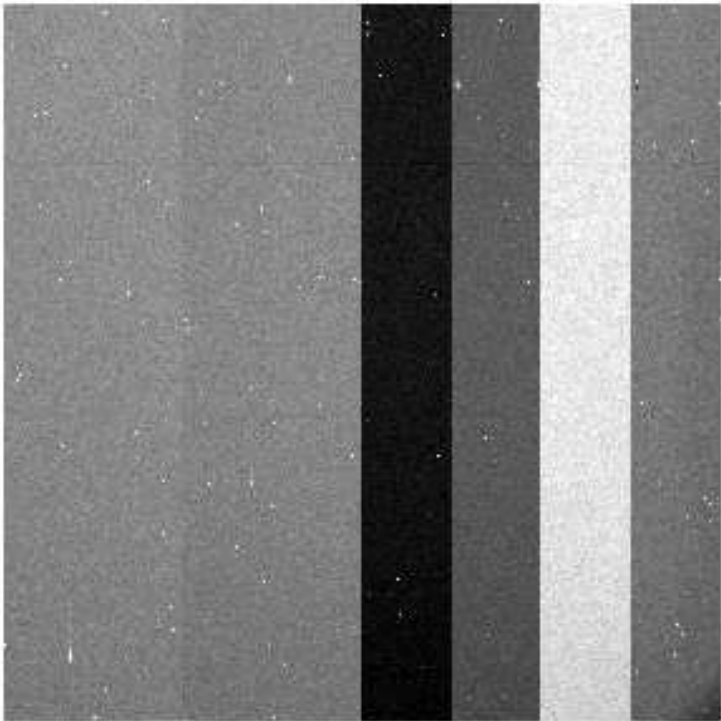
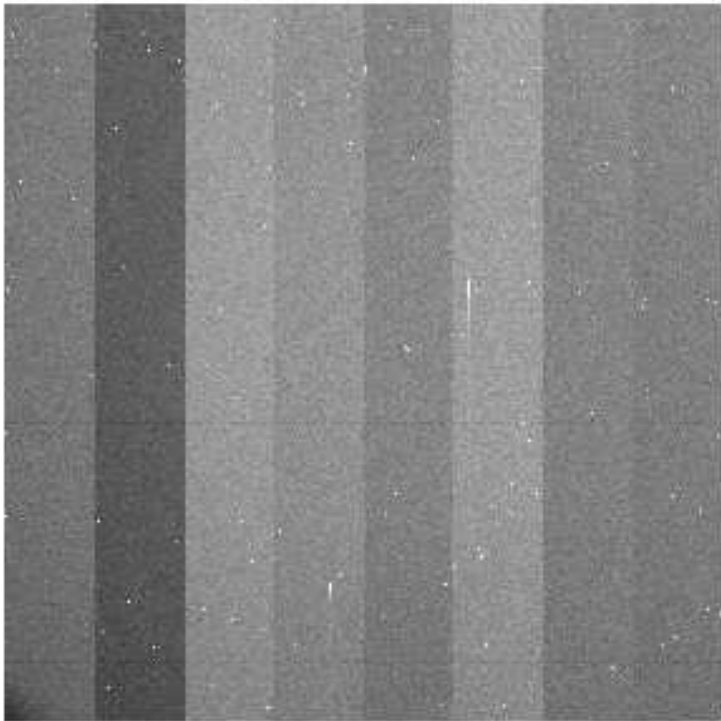
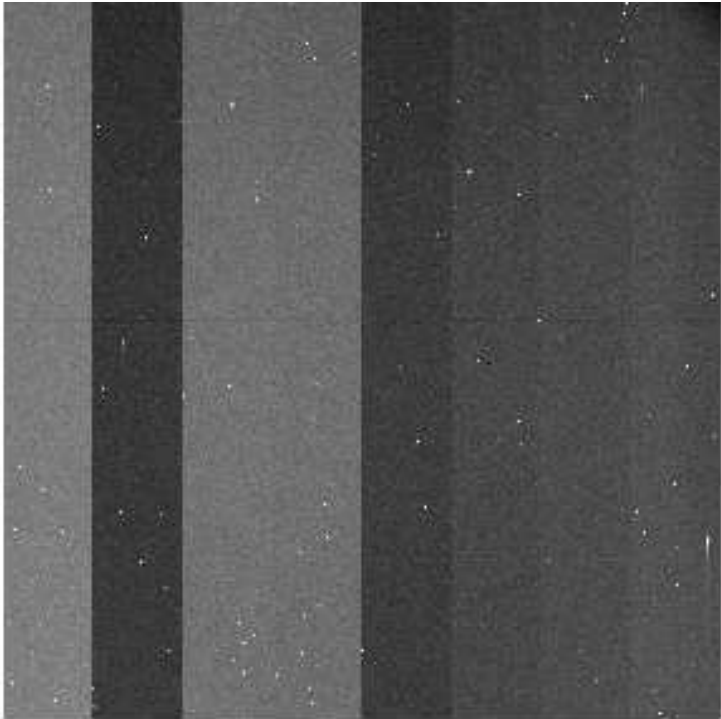
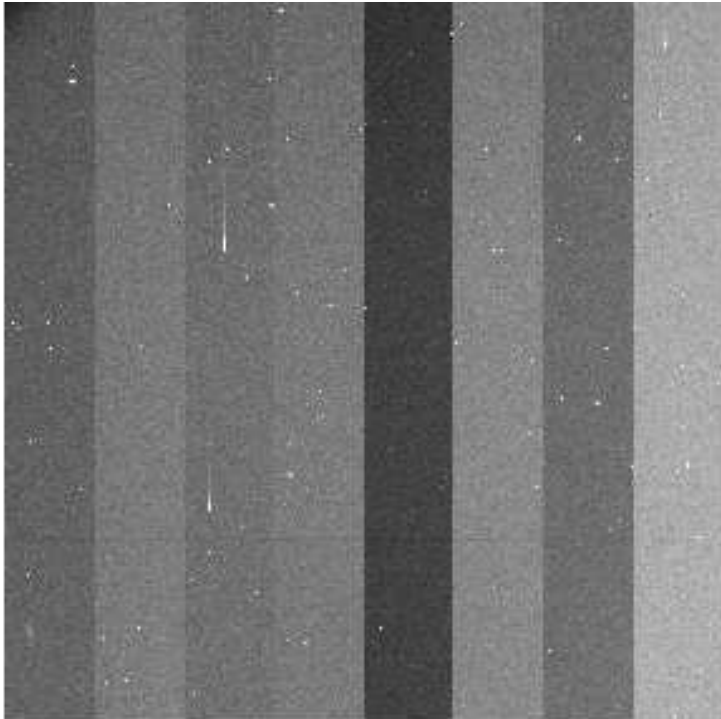
File Name : **xkmtc.20191119.032951.fits** # 7 / 197 #
Project ID : TMT
Image Type : OBJECT
Object Name : **focus**
RA : 20:29:35.950
DEC : -32:10:47.70
Exposure Time : 10
Airmass : 1.21
Sidereal Time : 23:11:24
Filter ID : I
Observation Date : 2019-11-19T00:03:48
CCD Temperature : -97.7



File Name : **xkmtc.20191119.032952.fits** # 8 / 197 #
Project ID : TMT
Image Type : OBJECT
Object Name : **focus**
RA : 20:29:35.920
DEC : -32:10:47.60
Exposure Time : 10
Airmass : 1.22
Sidereal Time : 23:13:05
Filter ID : I
Observation Date : 2019-11-19T00:05:29
CCD Temperature : -97.73



File Name : **xkmtc.20191119.032953.fits** # 9 / 197 #
Project ID : TMT
Image Type : OBJECT
Object Name : **focus**
RA : 20:29:35.880
DEC : -32:10:47.40
Exposure Time : 10
Airmass : 1.22
Sidereal Time : 23:15:55
Filter ID : I
Observation Date : 2019-11-19T00:08:18
CCD Temperature : -97.8



File Name : **xkmtc.20191119.032954.fits** # 10 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **focus**

RA : 20:29:35.830

DEC : -32:10:47.20

Exposure Time : 10

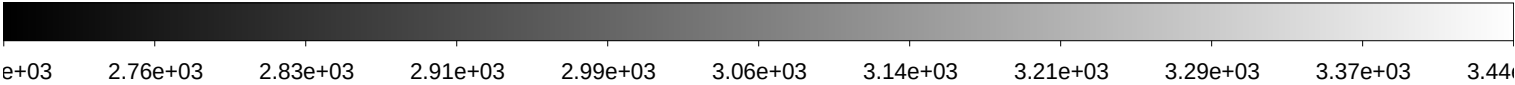
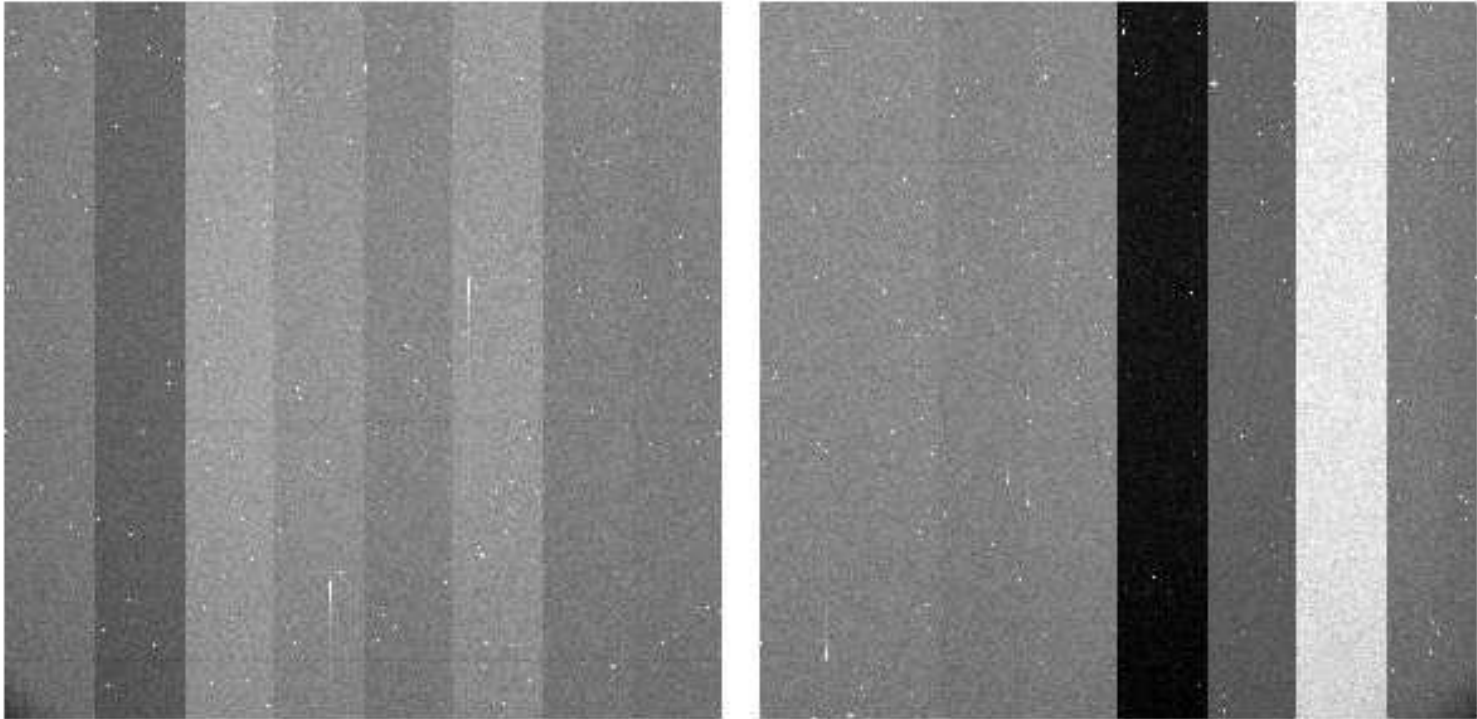
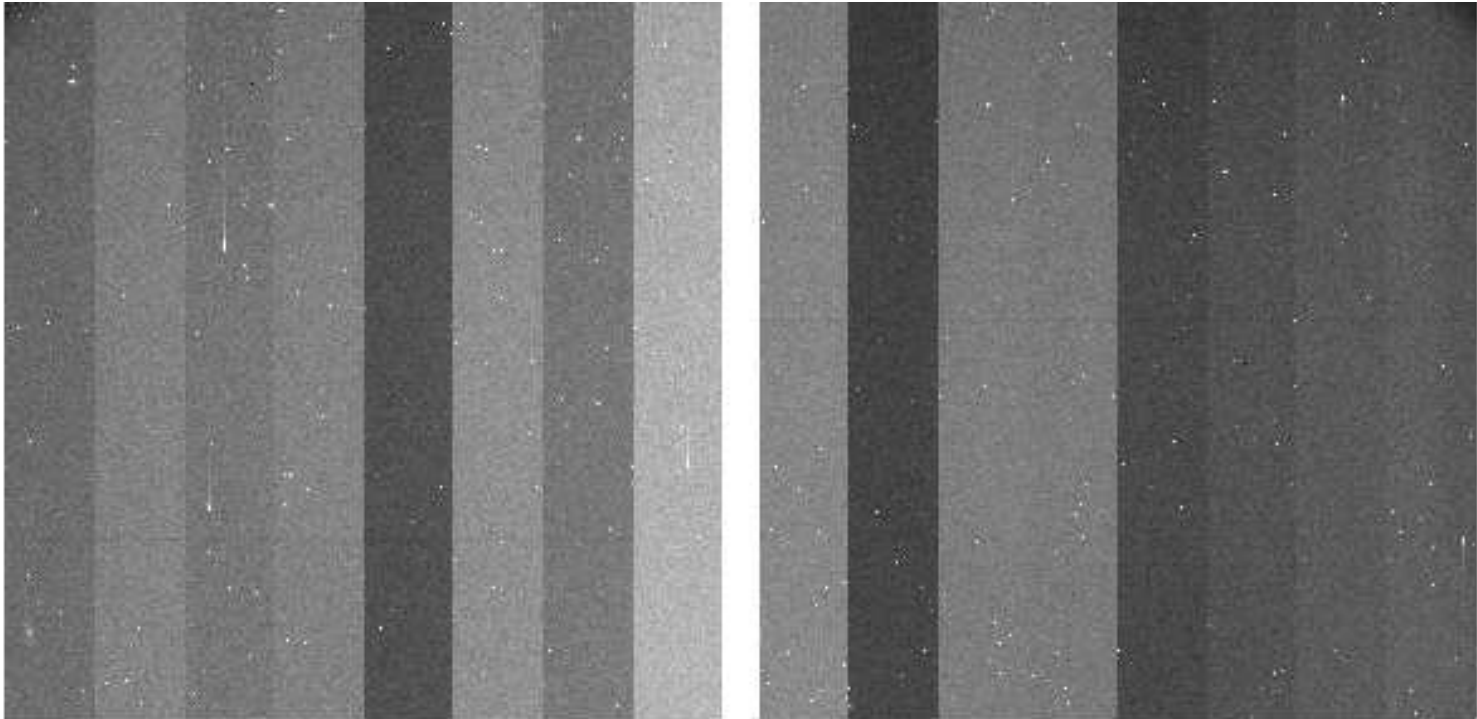
Airmass : 1.23

Sidereal Time : 23:17:40

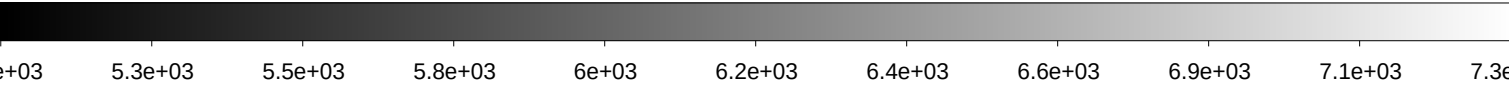
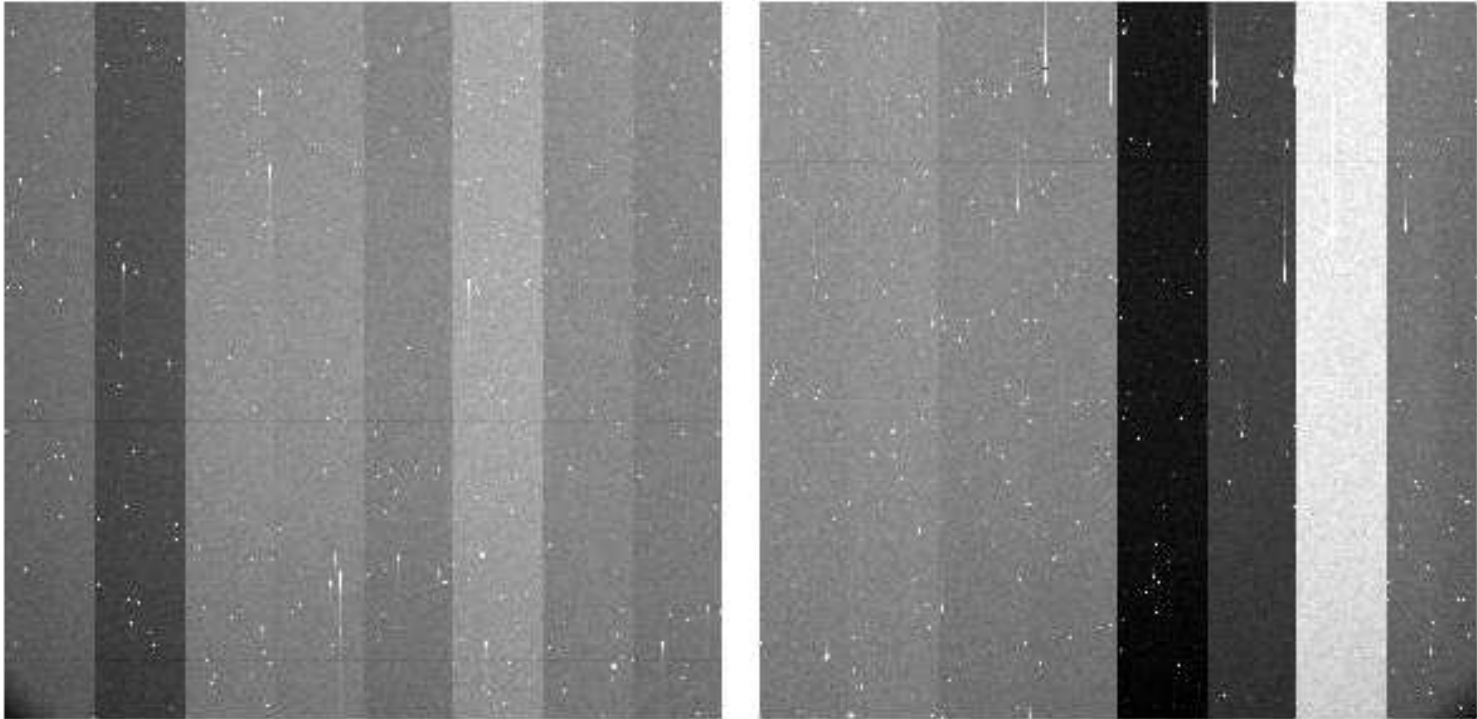
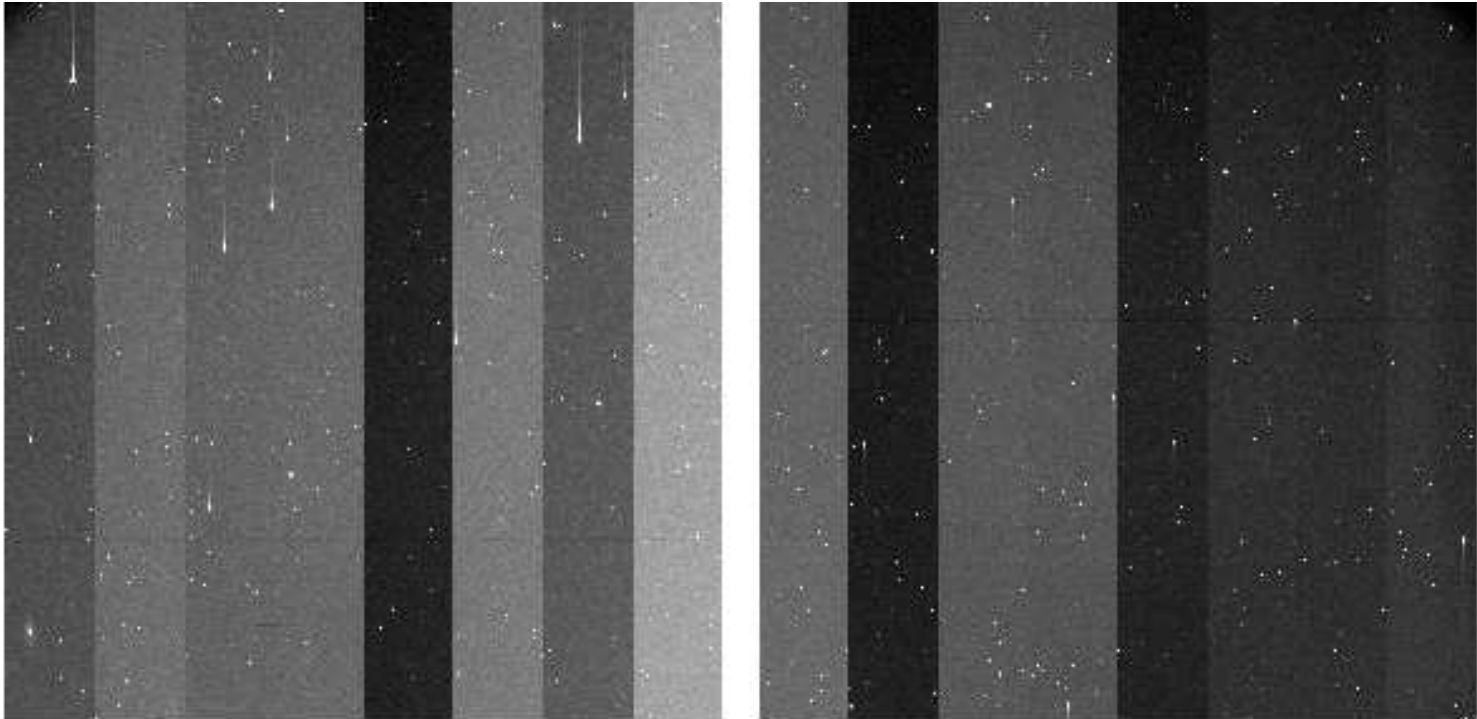
Filter ID : I

Observation Date : 2019-11-19T00:10:03

CCD Temperature : -97.83



File Name : **xkmtc.20191119.032955.fits** # 11 / 197 #
Project ID : TMT
Image Type : OBJECT
Object Name : **IC190124**
RA : 20:29:36.010
DEC : -32:10:47.90
Exposure Time : 60
Airmass : 1.24
Sidereal Time : 23:19:52
Filter ID : I
Observation Date : 2019-11-19T00:12:15
CCD Temperature : -97.89



File Name : **xkmtc.20191119.032956.fits** # 12 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190124**

RA : 20:29:36.000

DEC : -32:10:47.90

Exposure Time : 60

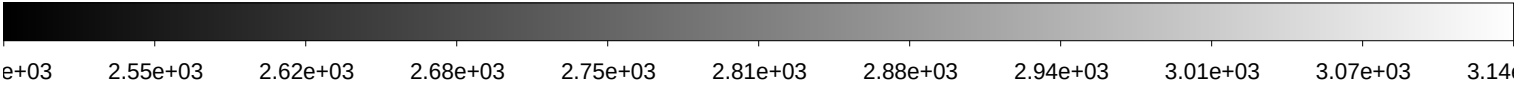
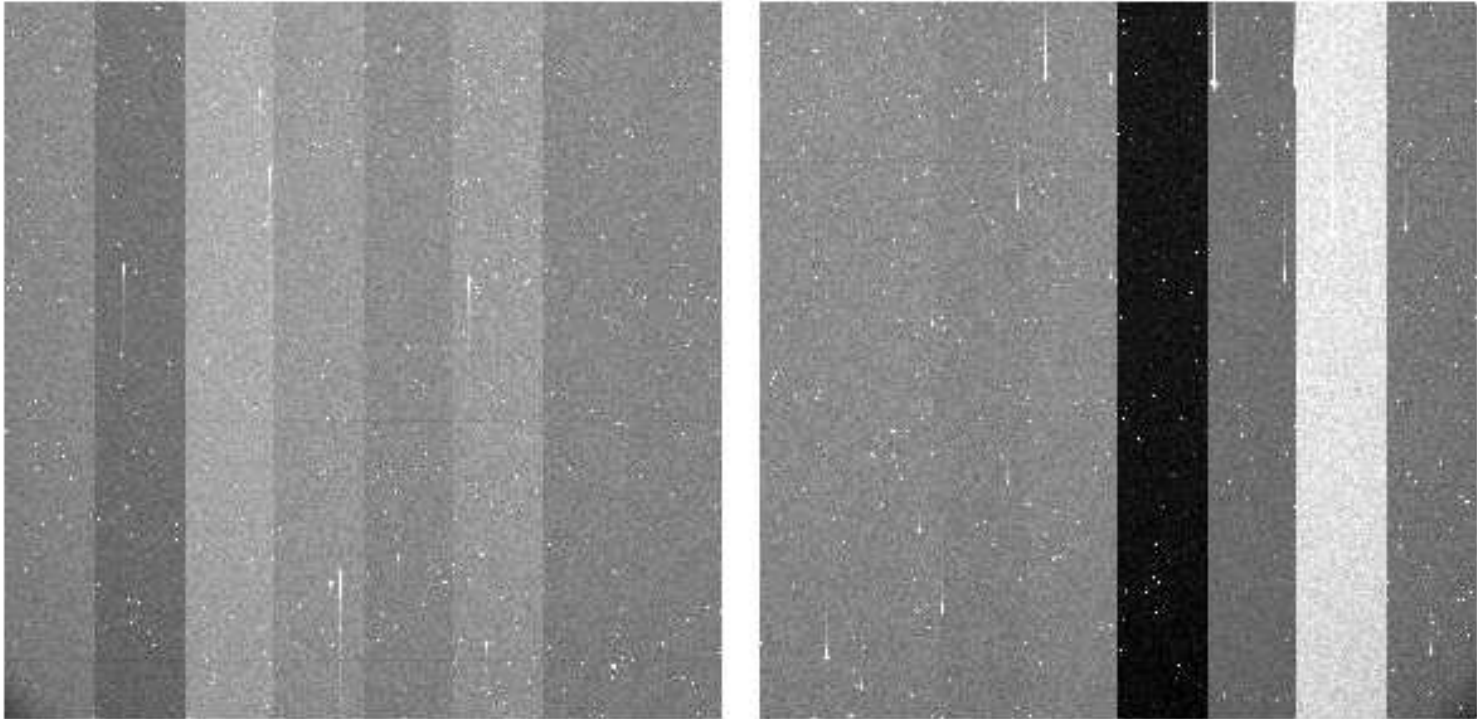
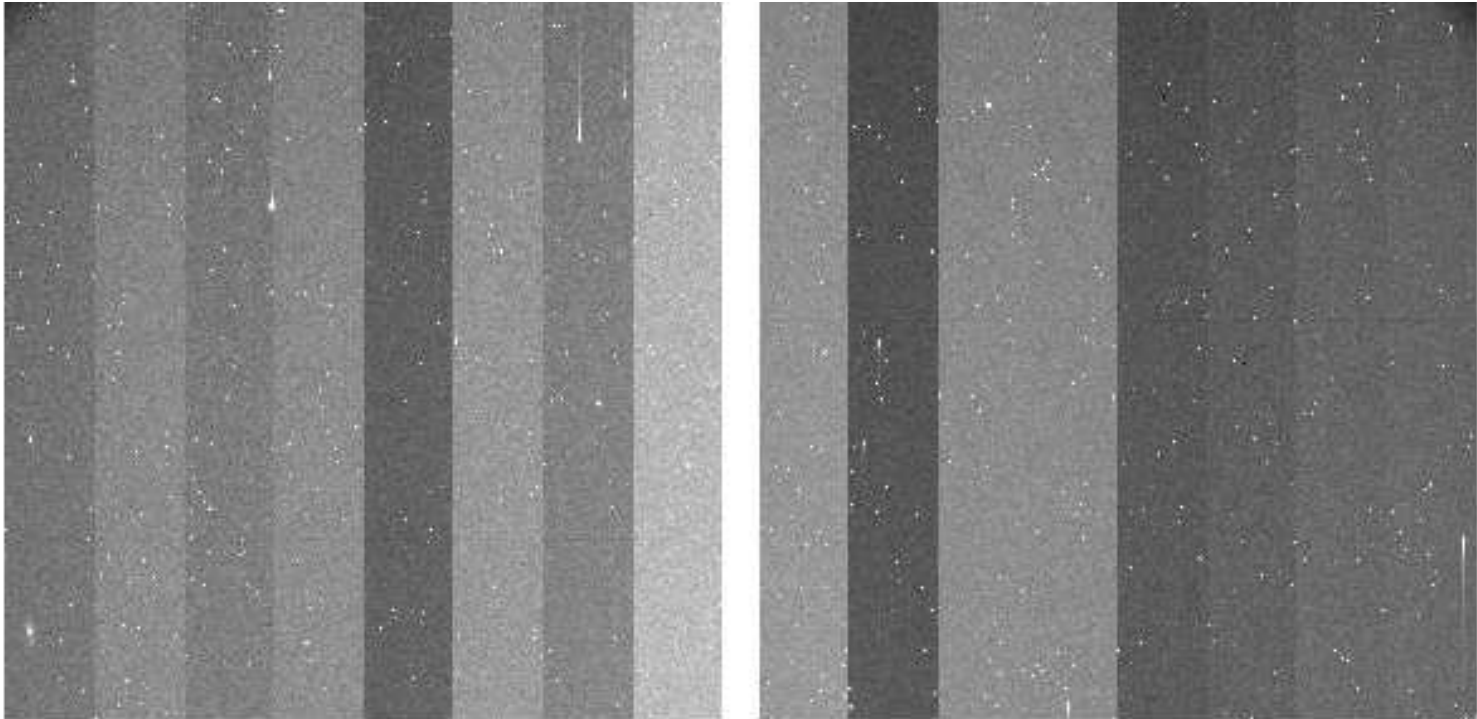
Airmass : 1.24

Sidereal Time : 23:21:49

Filter ID : V

Observation Date : 2019-11-19T00:14:12

CCD Temperature : -97.91



File Name : **xkmtc.20191119.032957.fits** # 13 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190619g1**

RA : 22:47:56.410

DEC : +11:10:48.00

Exposure Time : 60

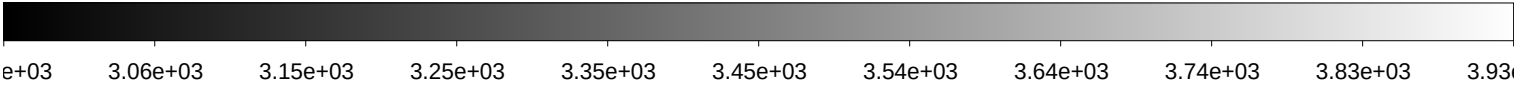
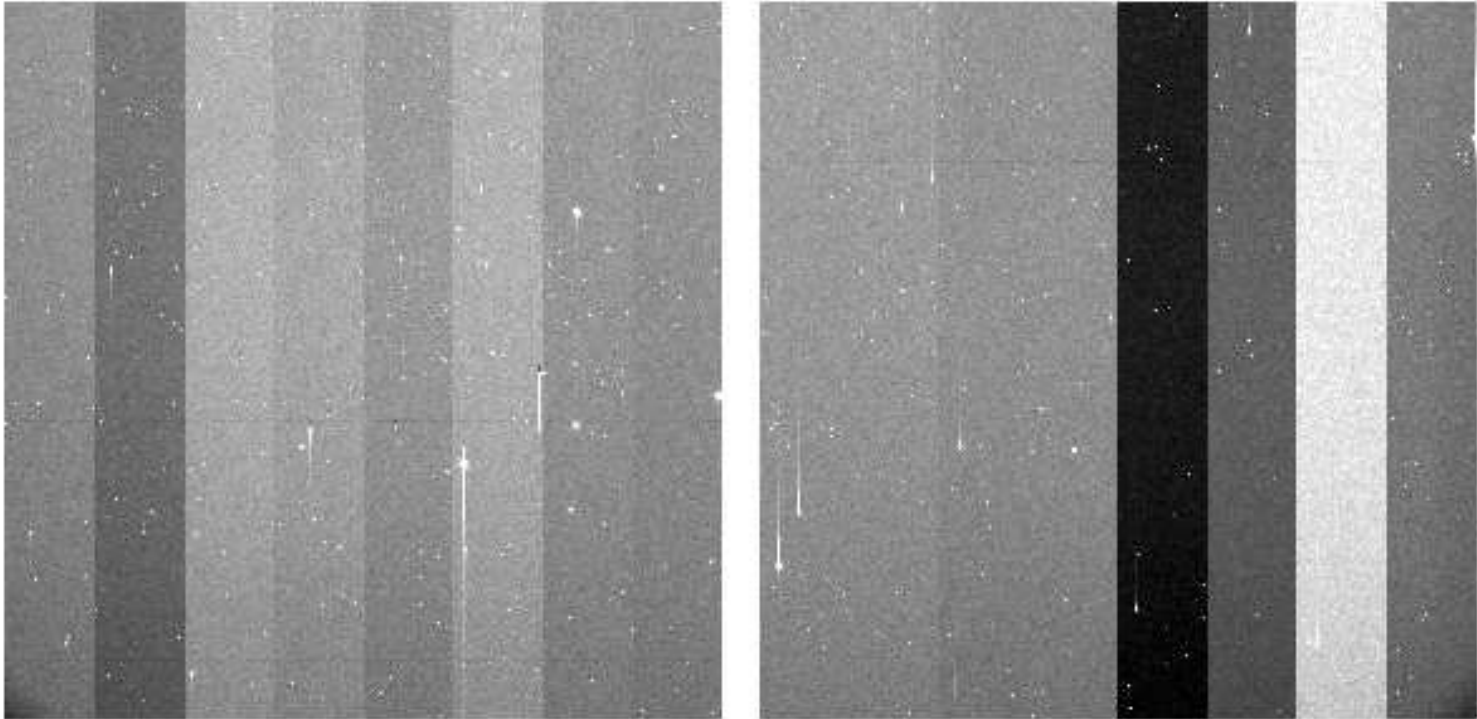
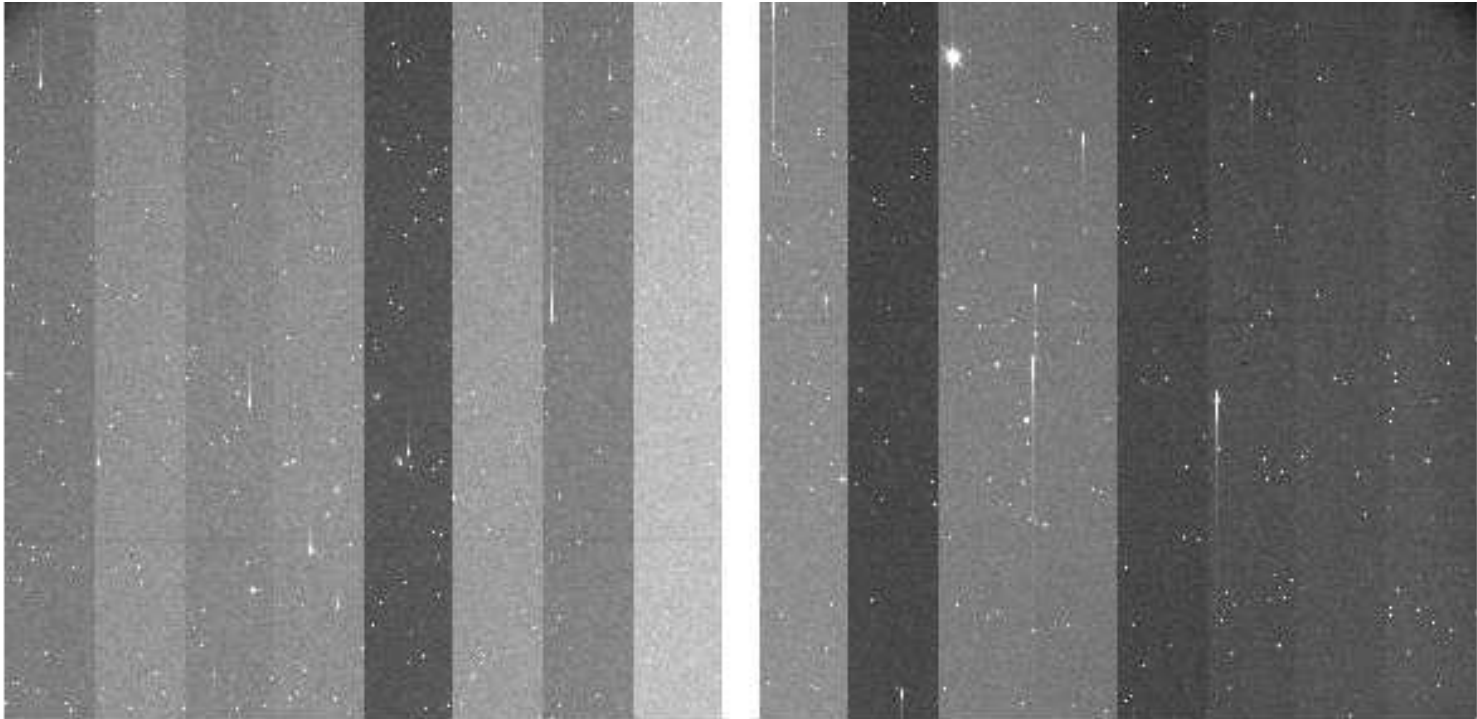
Airmass : 1.35

Sidereal Time : 23:24:31

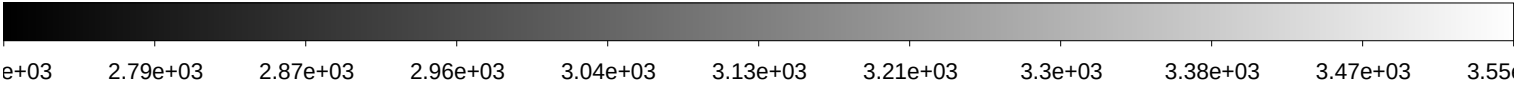
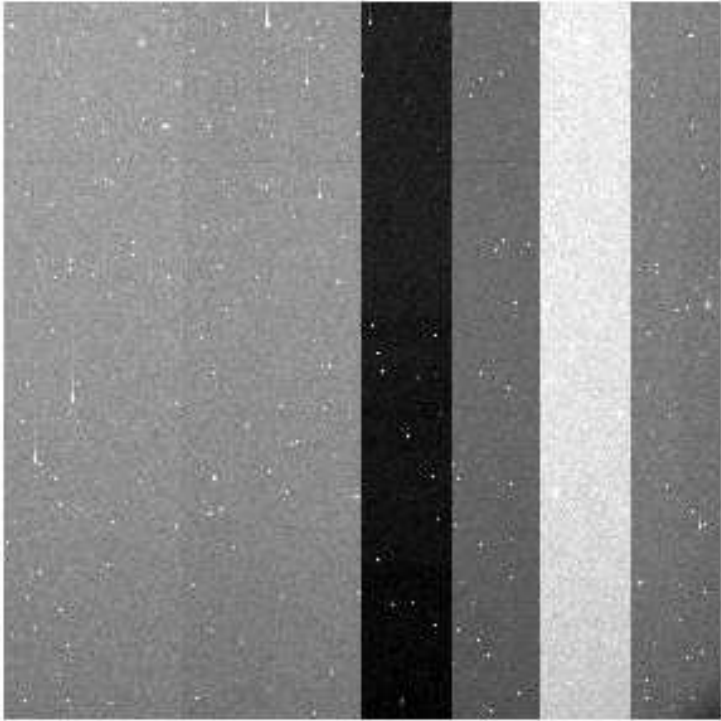
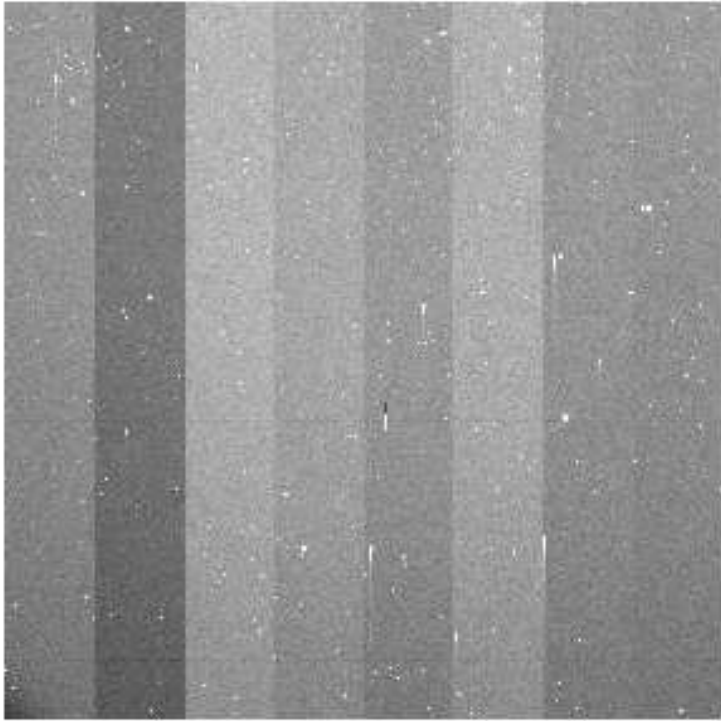
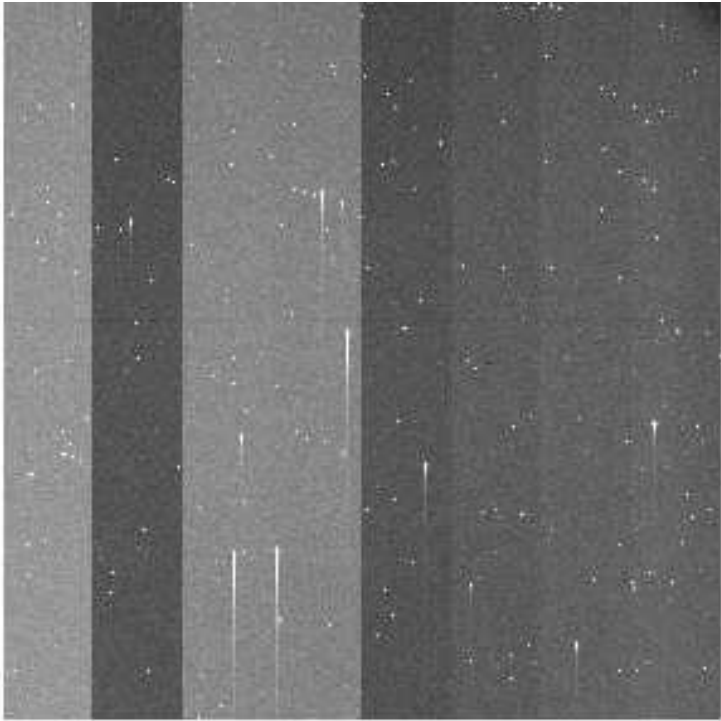
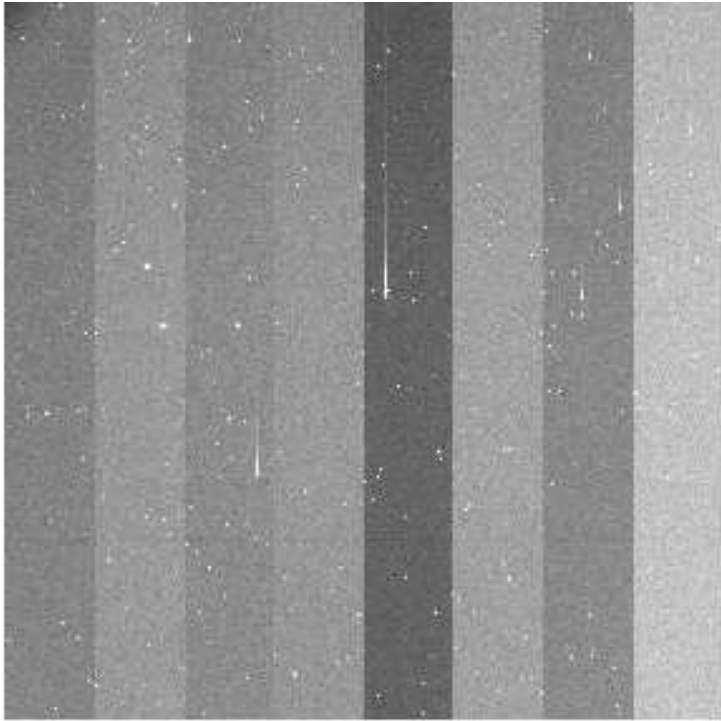
Filter ID : I

Observation Date : 2019-11-19T00:16:54

CCD Temperature : -97.99



File Name : **xkmtc.20191119.032958.fits** # 14 / 197 #
Project ID : TMT
Image Type : OBJECT
Object Name : **IC190619g2**
RA : 22:47:56.420
DEC : +09:10:48.00
Exposure Time : 60
Airmass : 1.31
Sidereal Time : 23:26:27
Filter ID : I
Observation Date : 2019-11-19T00:18:50
CCD Temperature : -98.01



File Name : **xkmtc.20191119.032959.fits** # 15 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190619g3**

RA : 22:55:56.430

DEC : +09:10:48.00

Exposure Time : 60

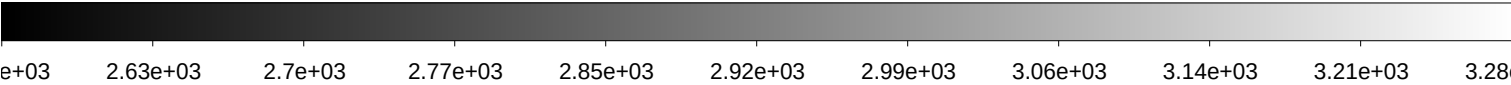
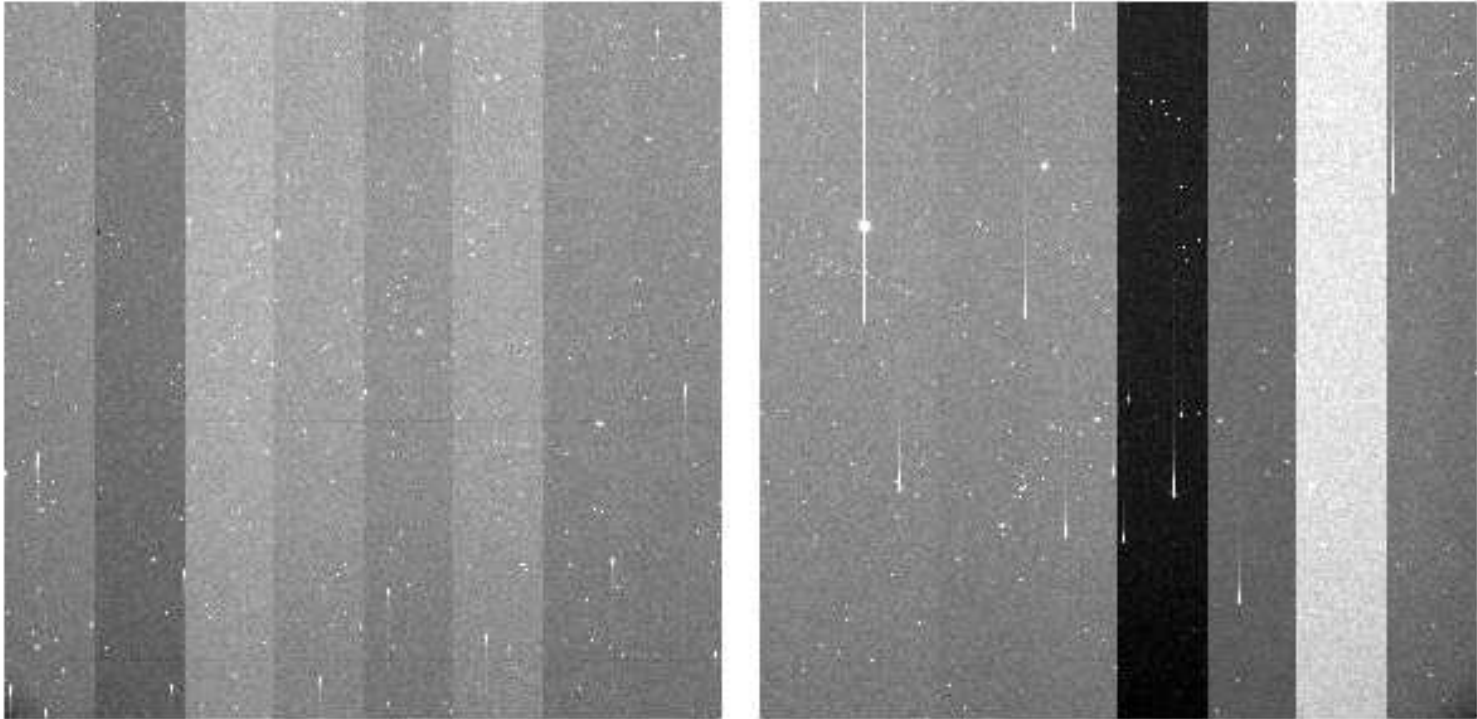
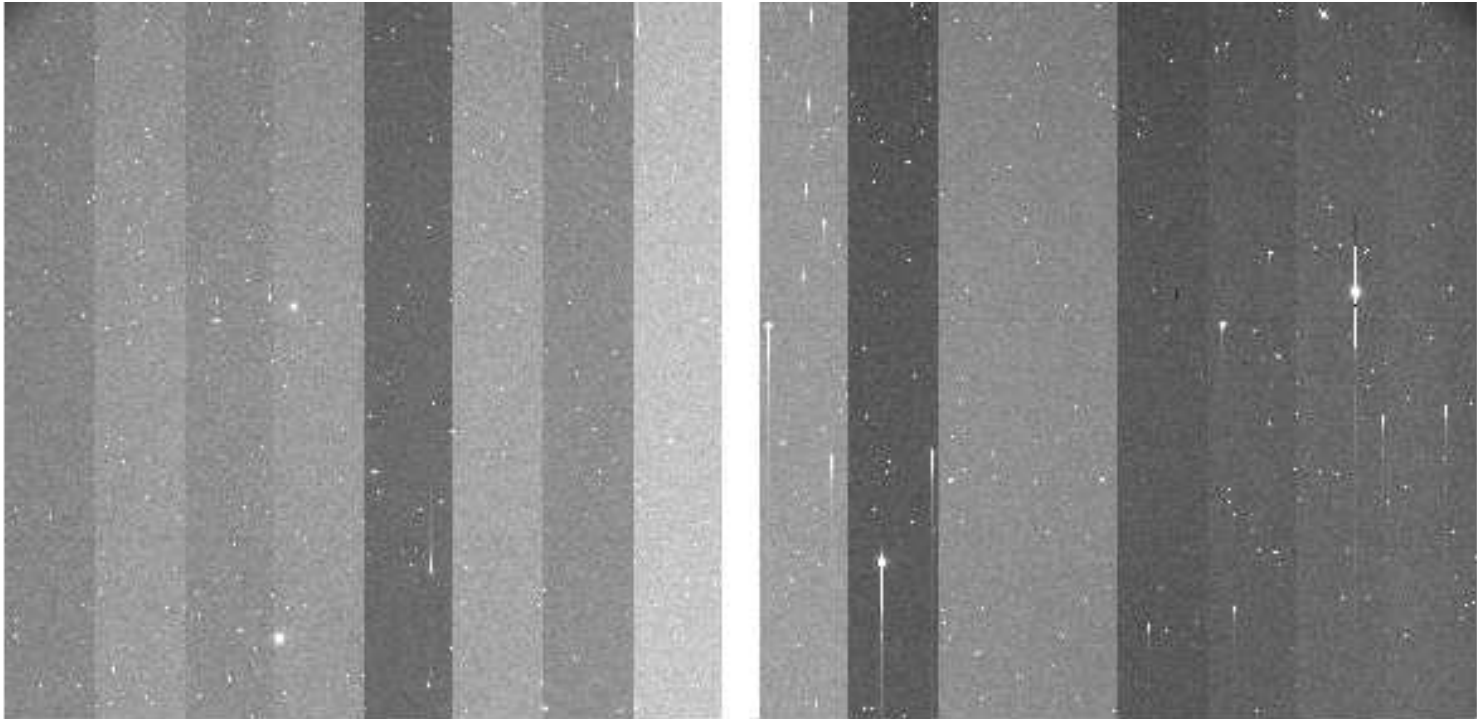
Airmass : 1.31

Sidereal Time : 23:28:27

Filter ID : I

Observation Date : 2019-11-19T00:21:01

CCD Temperature : -98.08



File Name : **xkmtc.20191119.032960.fits** # 16 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190619g4**

RA : 22:55:56.420

DEC : +11:10:48.00

Exposure Time : 60

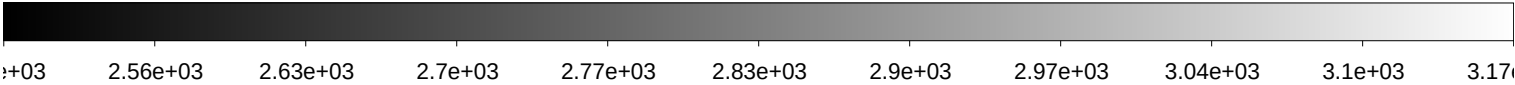
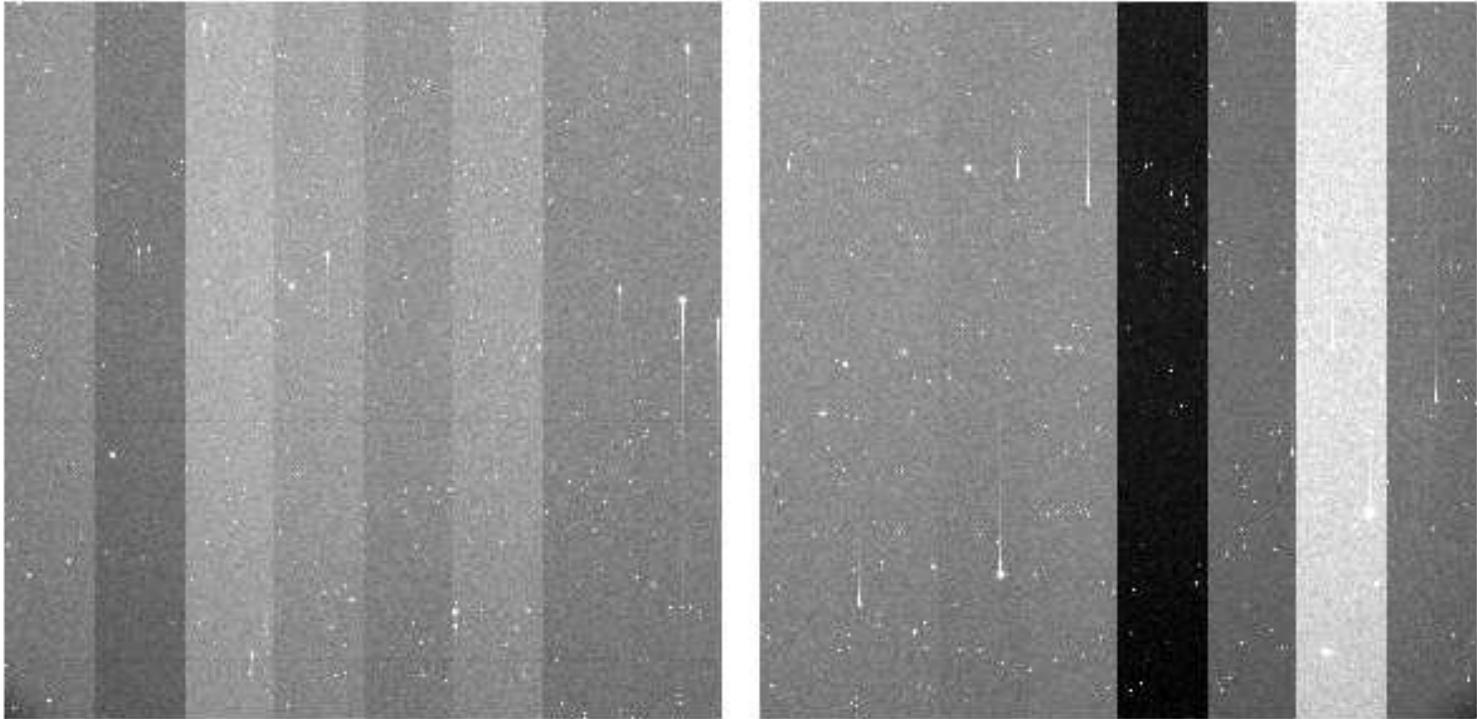
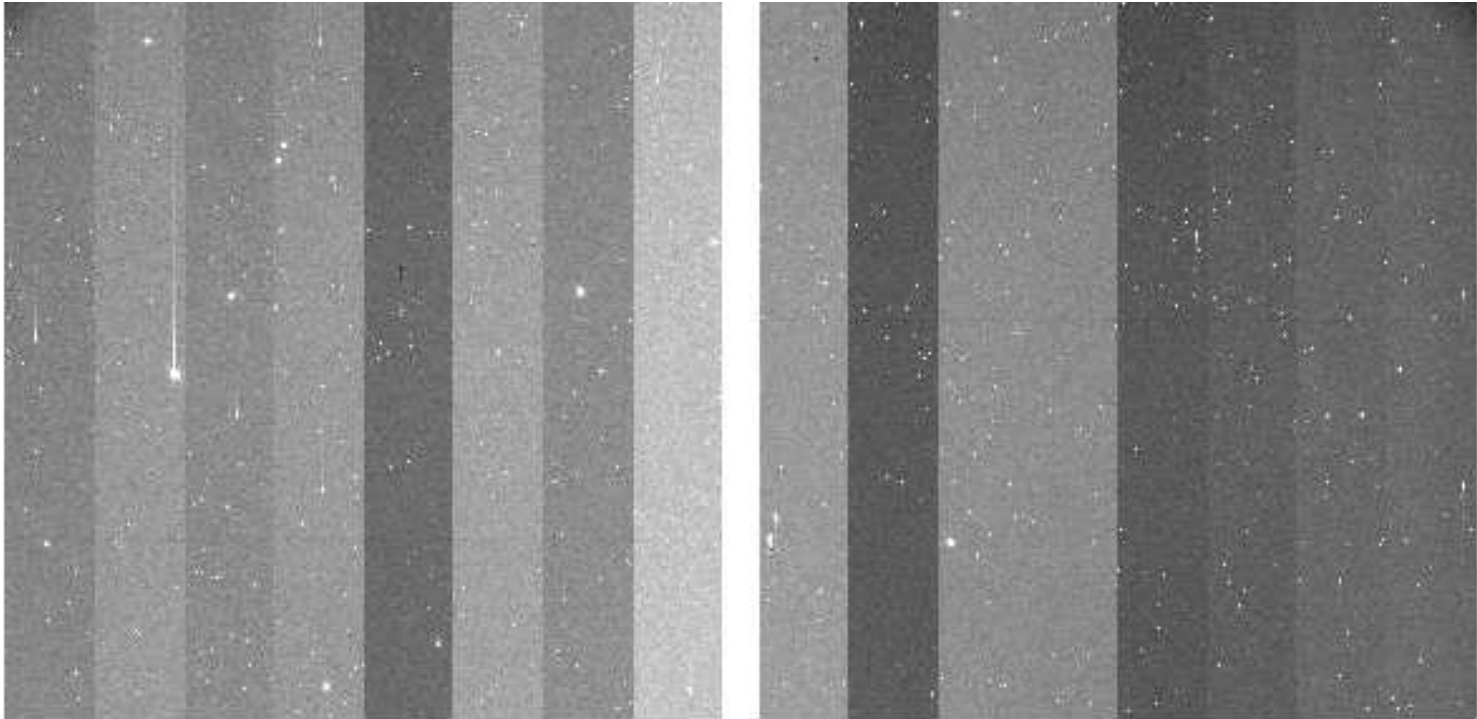
Airmass : 1.35

Sidereal Time : 23:30:36

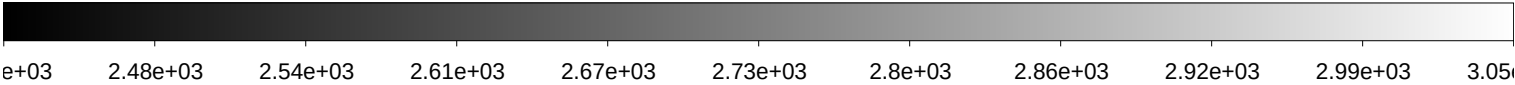
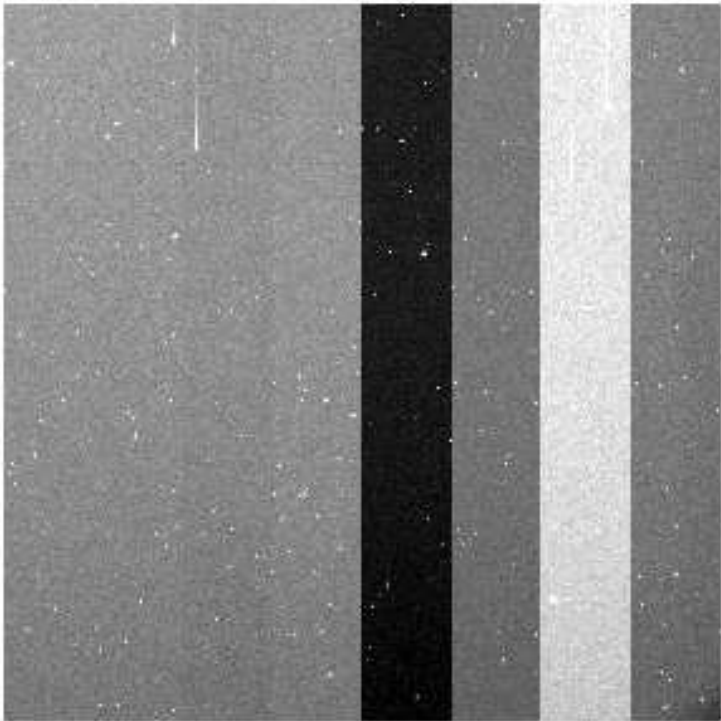
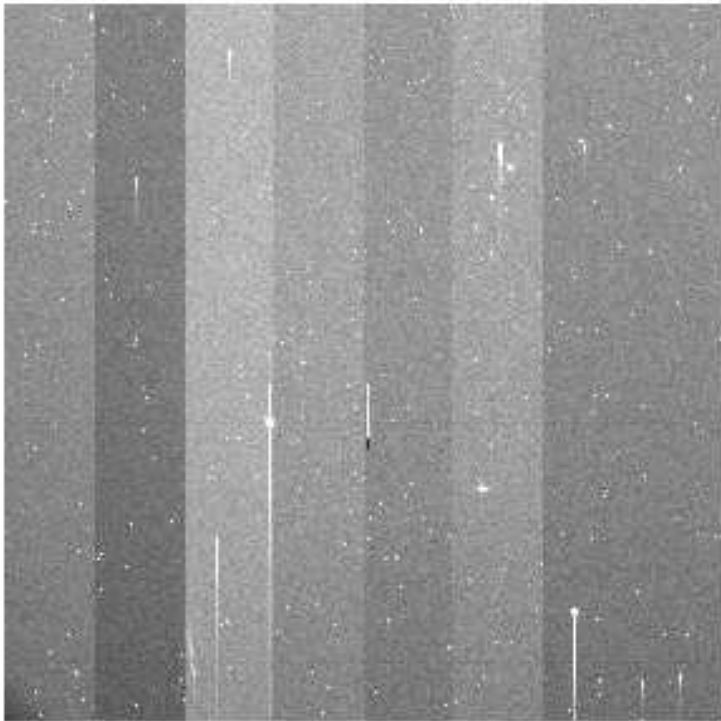
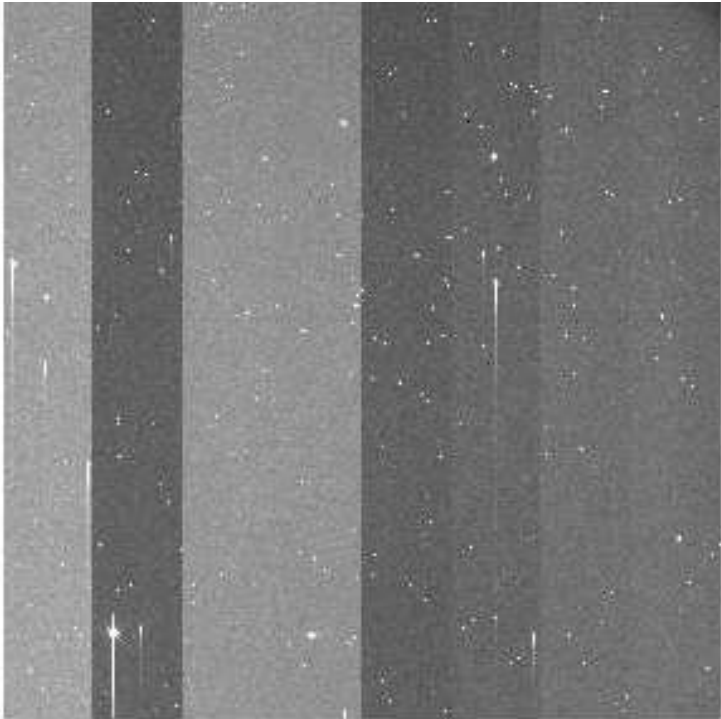
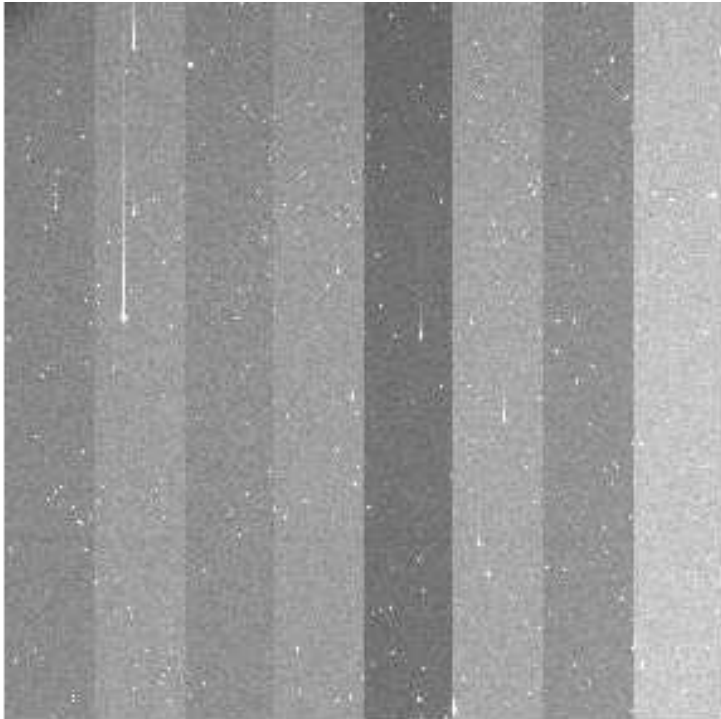
Filter ID : I

Observation Date : 2019-11-19T00:22:57

CCD Temperature : -98.1



File Name : **xkmtc.20191119.032961.fits** # 17 / 197 #
Project ID : TMT
Image Type : OBJECT
Object Name : **IC190619g5**
RA : 23:03:56.420
DEC : +11:10:48.00
Exposure Time : 60
Airmass : 1.34
Sidereal Time : 23:32:33
Filter ID : I
Observation Date : 2019-11-19T00:24:53
CCD Temperature : -98.15



File Name : **xkmtc.20191119.032962.fits** # 18 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190619g6**

RA : 23:03:56.410

DEC : +09:10:48.00

Exposure Time : 60

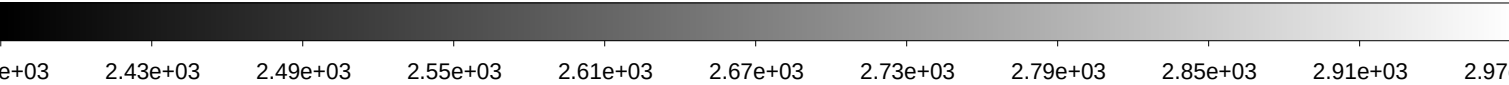
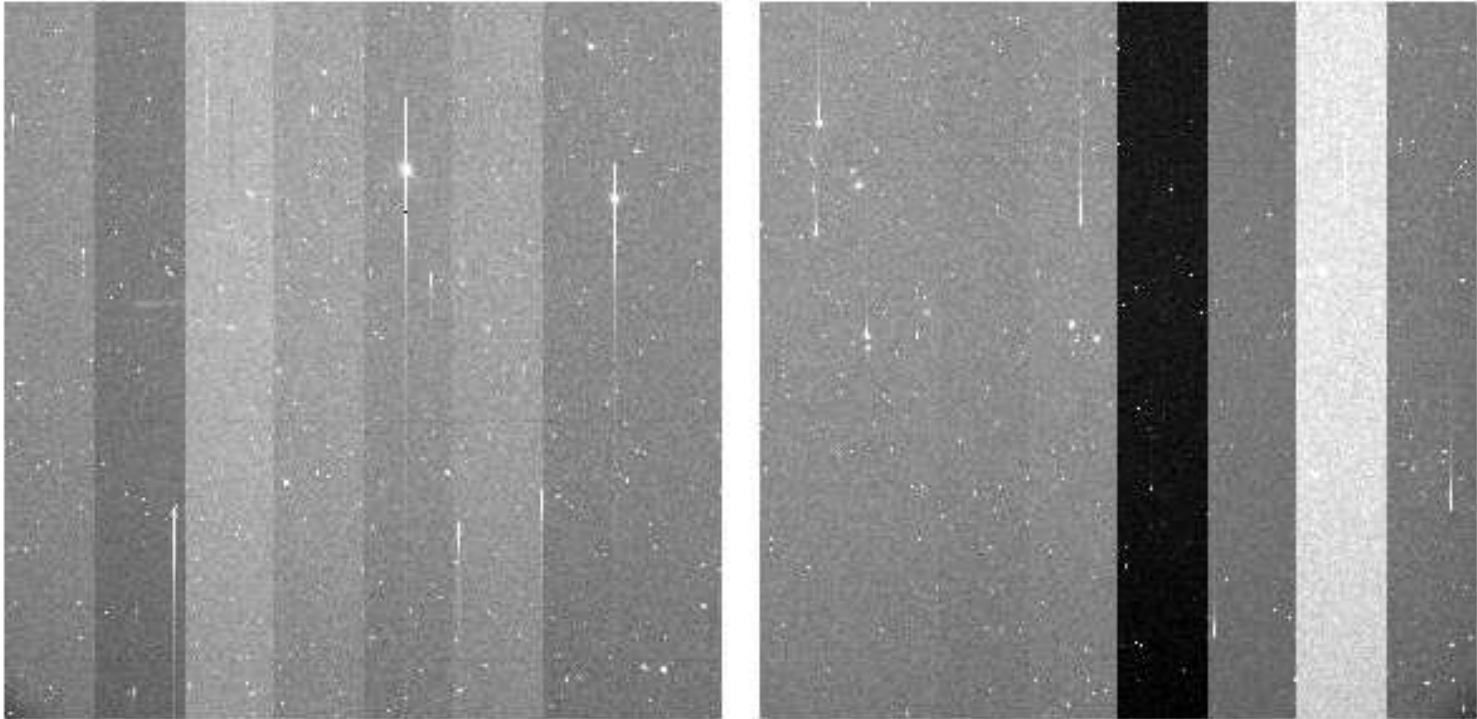
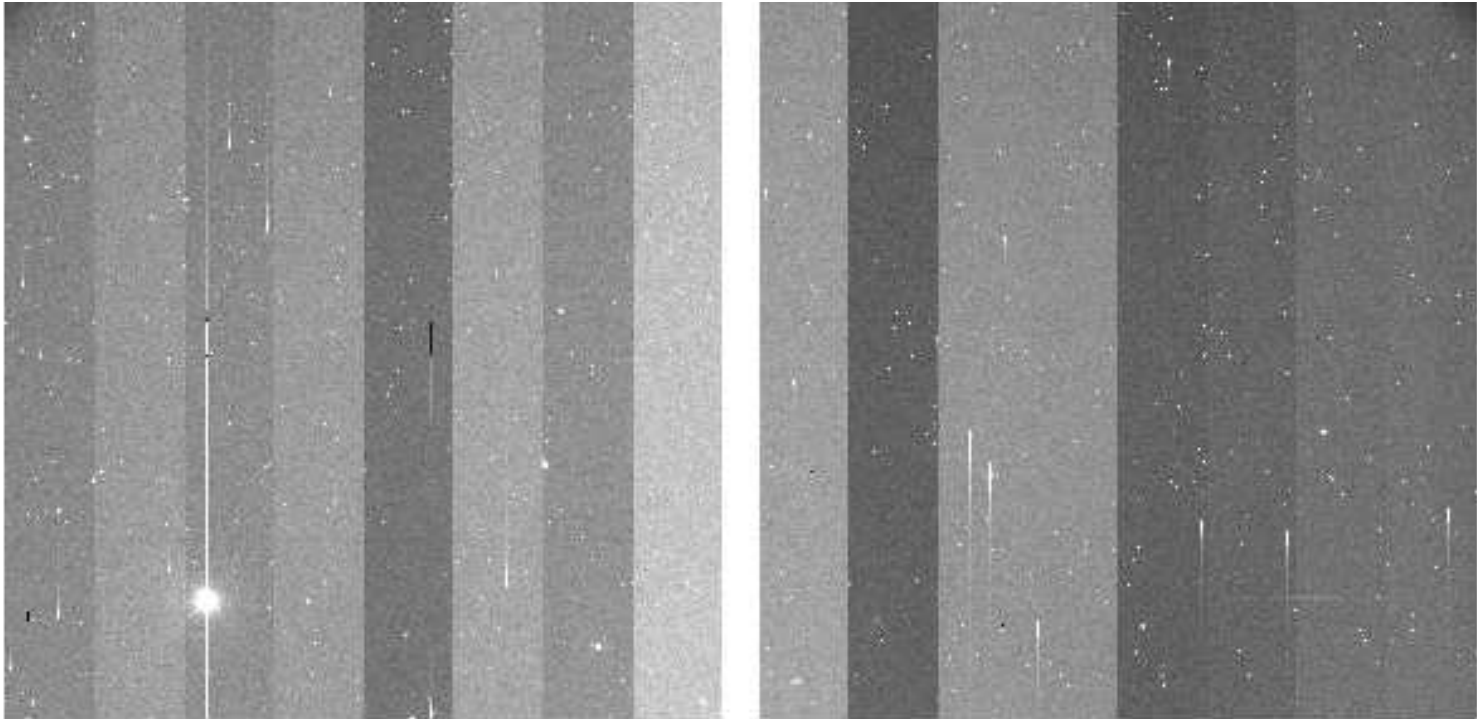
Airmass : 1.30

Sidereal Time : 23:34:28

Filter ID : I

Observation Date : 2019-11-19T00:26:48

CCD Temperature : -98.22



File Name : **xkmtc.20191119.032963.fits** # 19 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190922B1**

RA : 00:26:58.490

DEC : -01:34:11.00

Exposure Time : 60

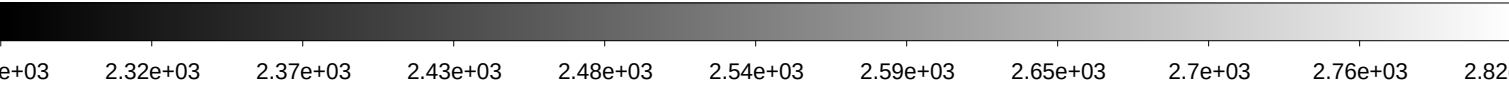
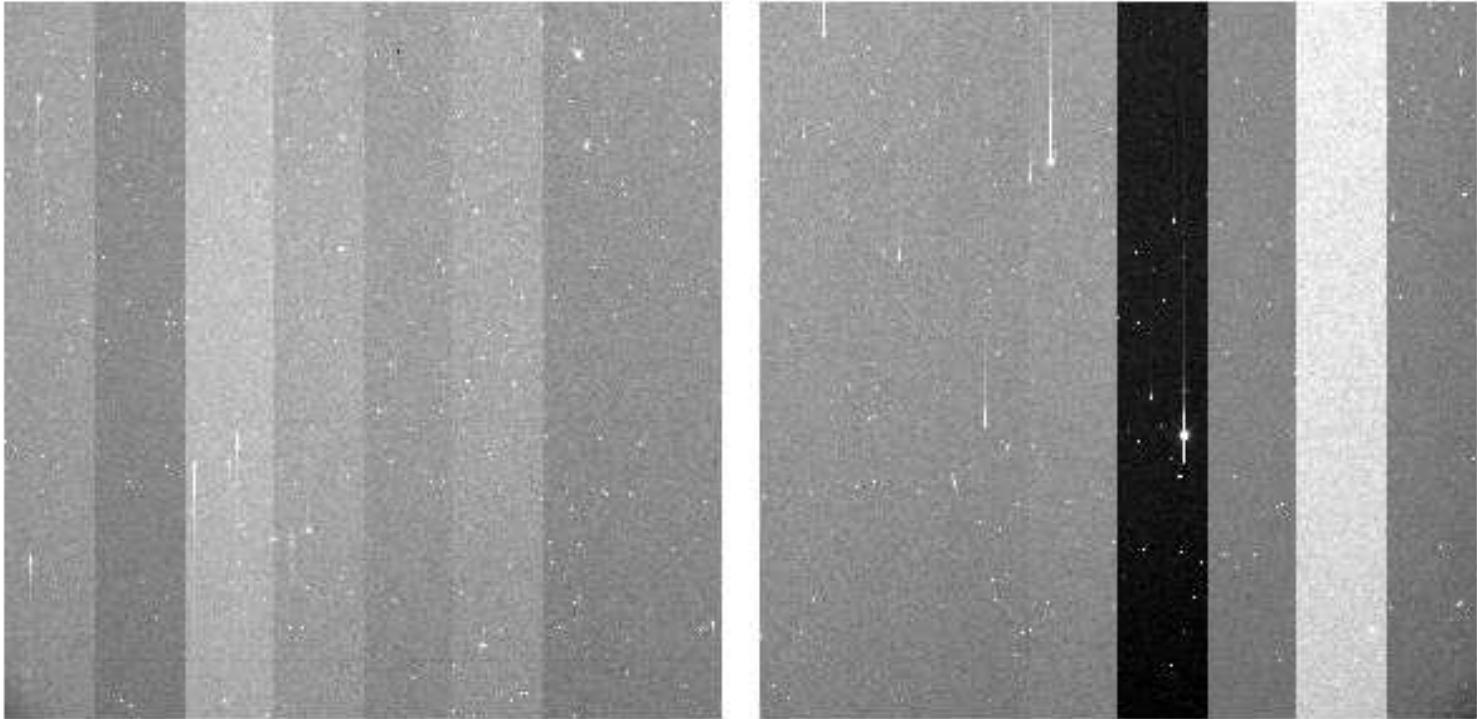
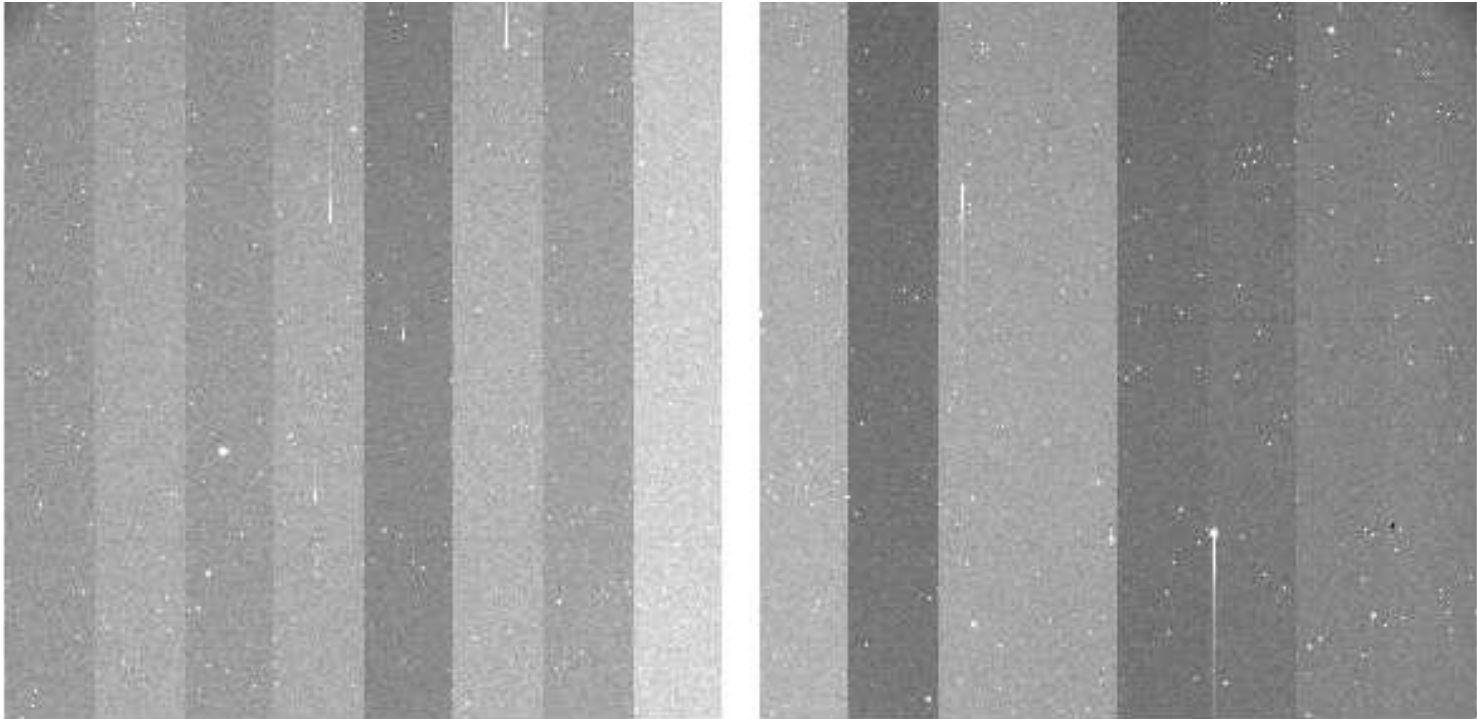
Airmass : 1.17

Sidereal Time : 23:36:46

Filter ID : I

Observation Date : 2019-11-19T00:29:06

CCD Temperature : -98.28



File Name : **xkmtc.20191119.032964.fits** # 20 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190922B1**

RA : 00:26:58.510

DEC : -01:34:12.00

Exposure Time : 60

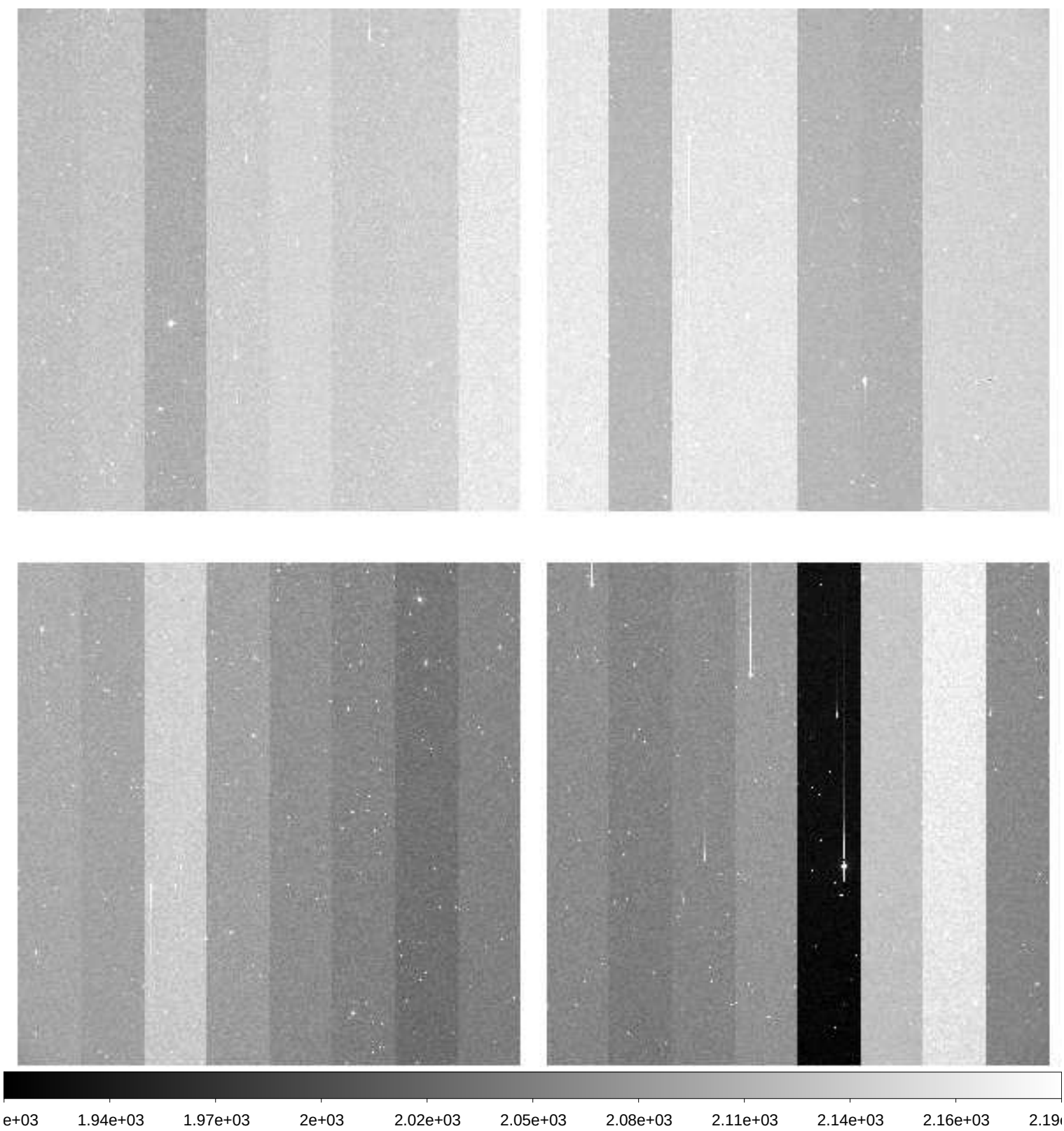
Airmass : 1.16

Sidereal Time : 23:38:43

Filter ID : V

Observation Date : 2019-11-19T00:31:03

CCD Temperature : -98.31



File Name : **xkmtc.20191119.032965.fits** # 21 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190922B2**

RA : 00:19:06.350

DEC : -01:34:11.90

Exposure Time : 60

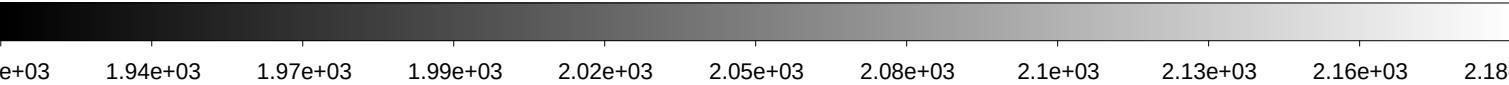
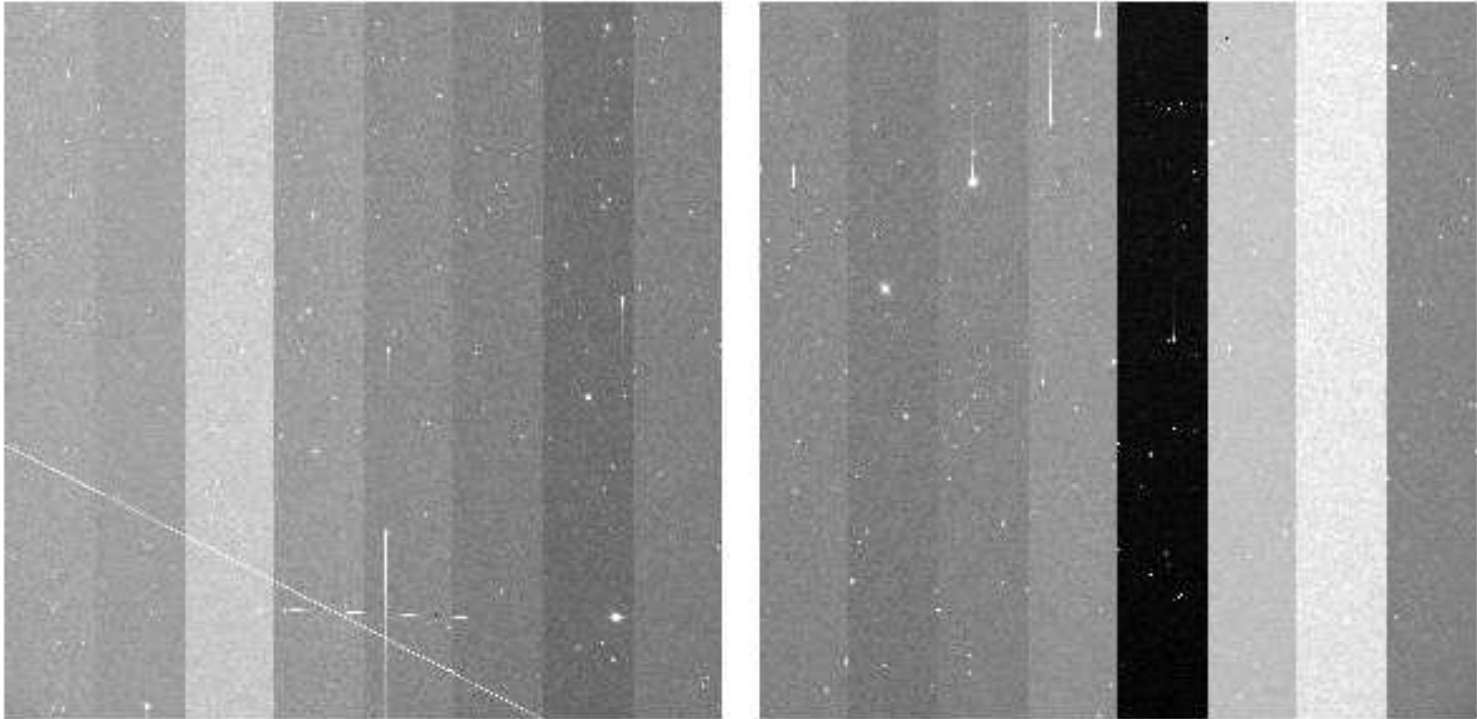
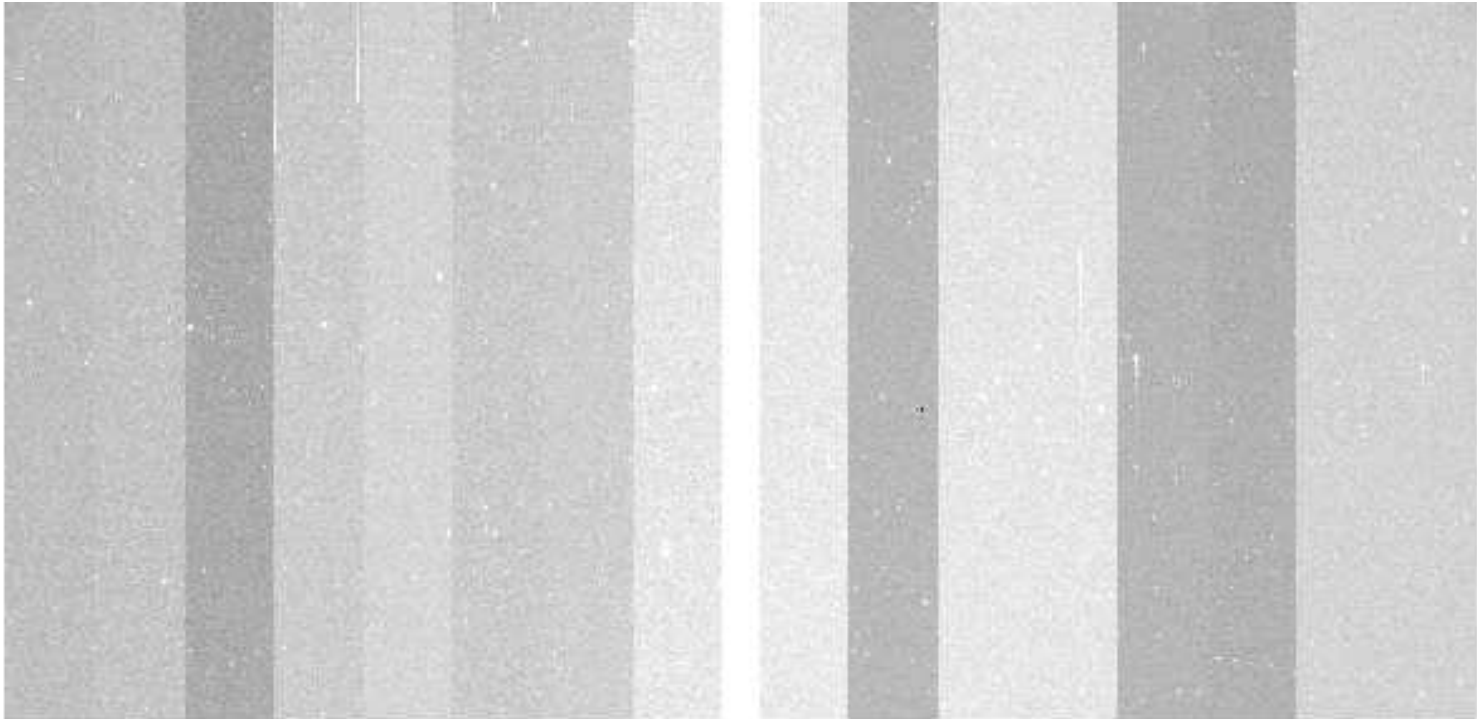
Airmass : 1.16

Sidereal Time : 23:40:39

Filter ID : V

Observation Date : 2019-11-19T00:32:59

CCD Temperature : -98.36



File Name : **xkmtc.20191119.032966.fits** # 22 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190922B2**

RA : 00:19:06.330

DEC : -01:34:11.90

Exposure Time : 60

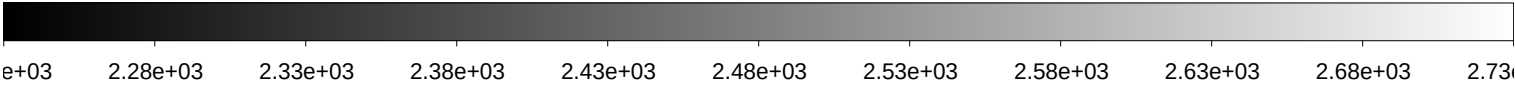
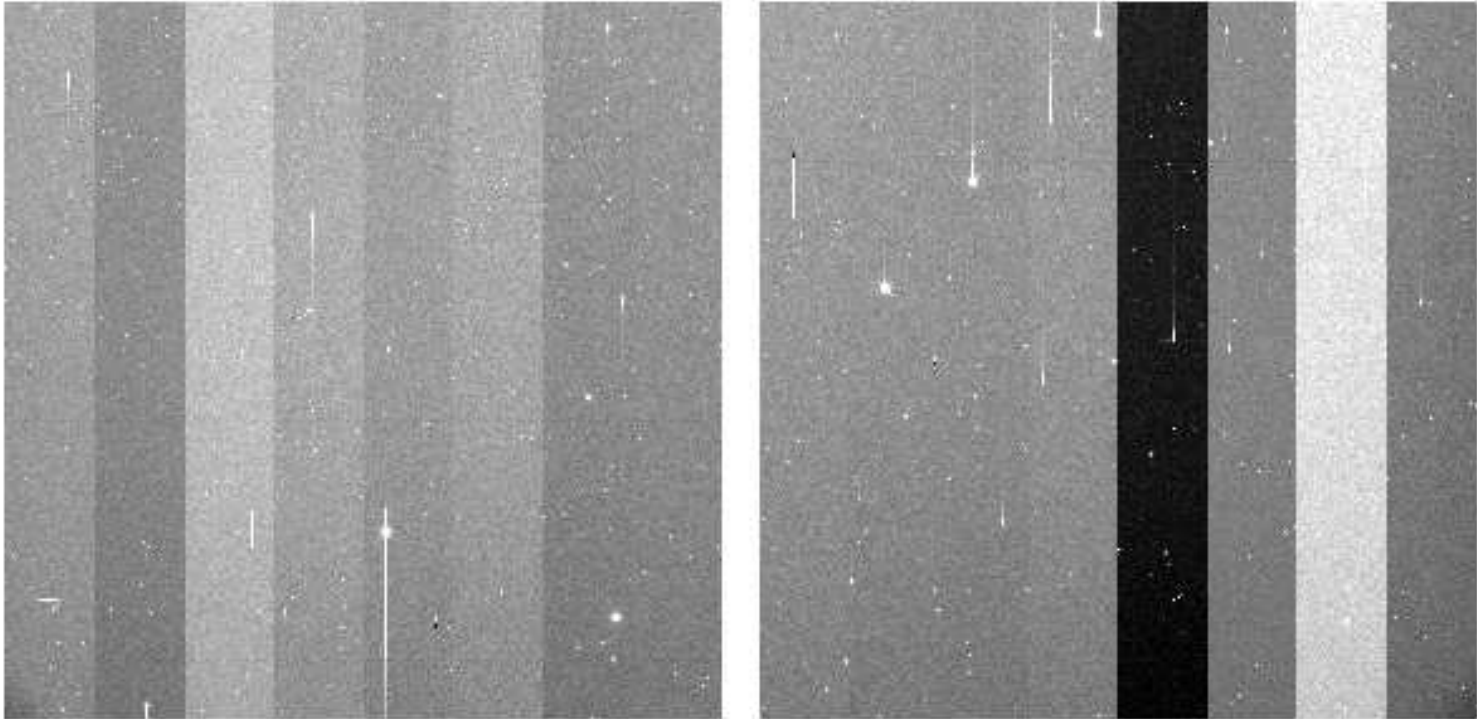
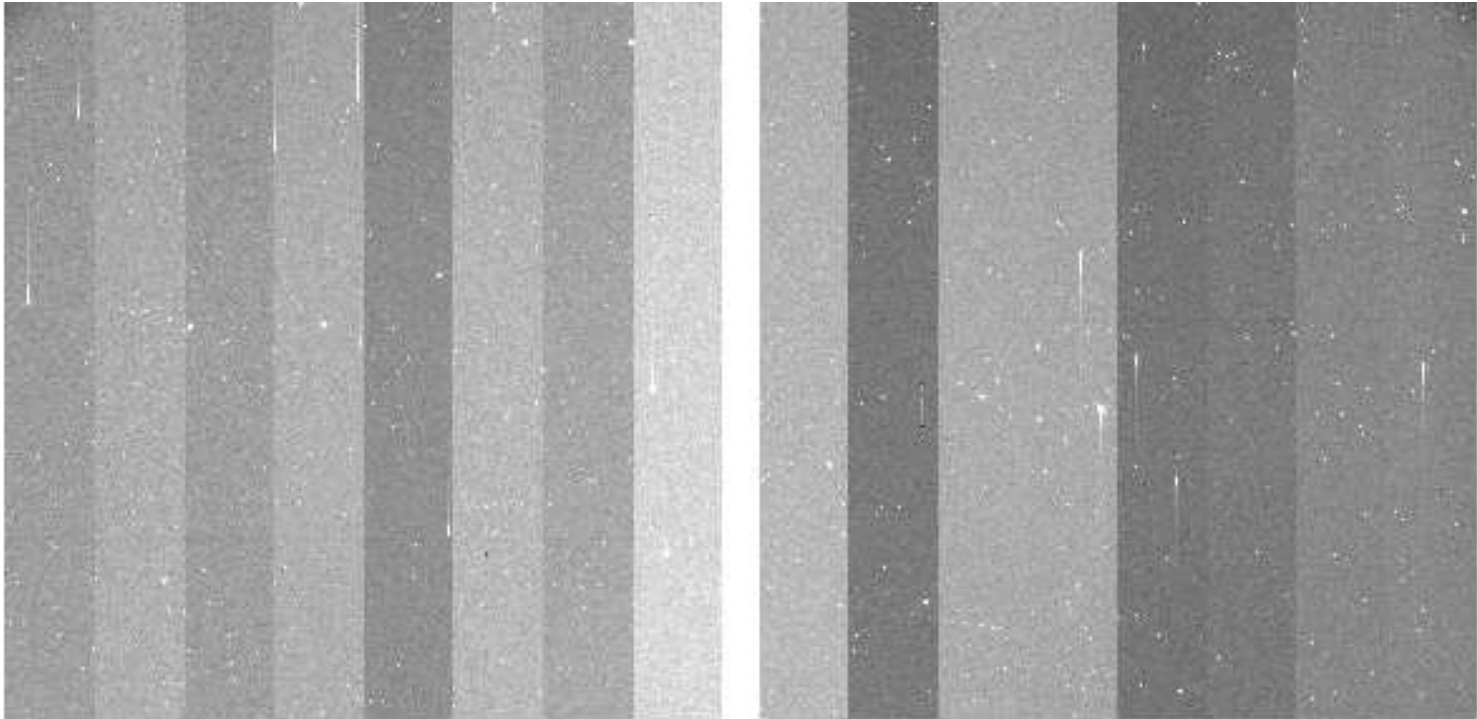
Airmass : 1.15

Sidereal Time : 23:42:38

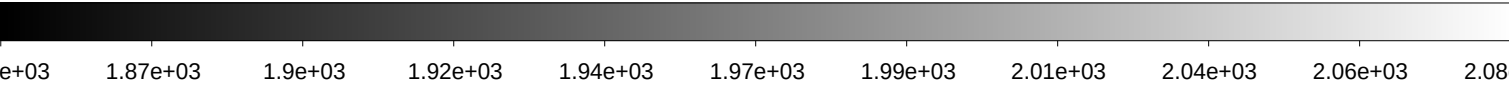
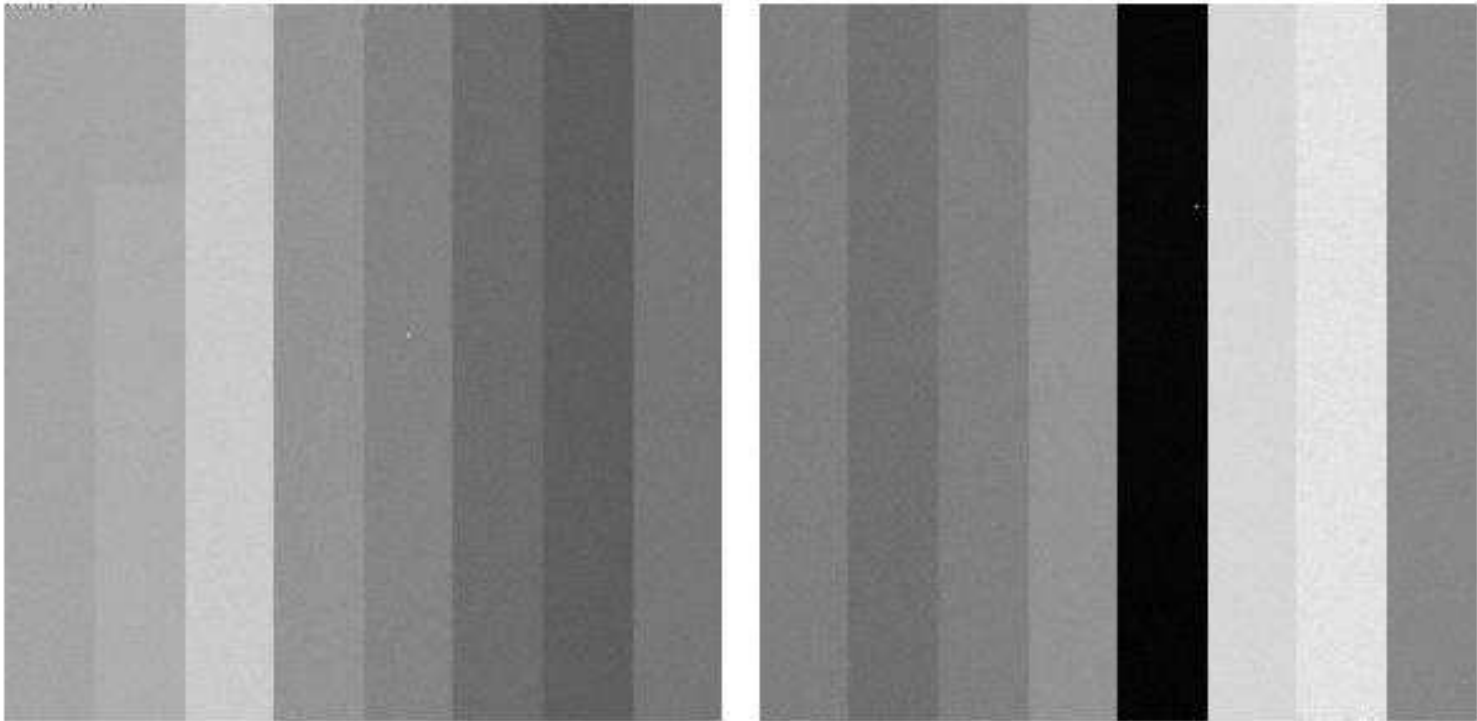
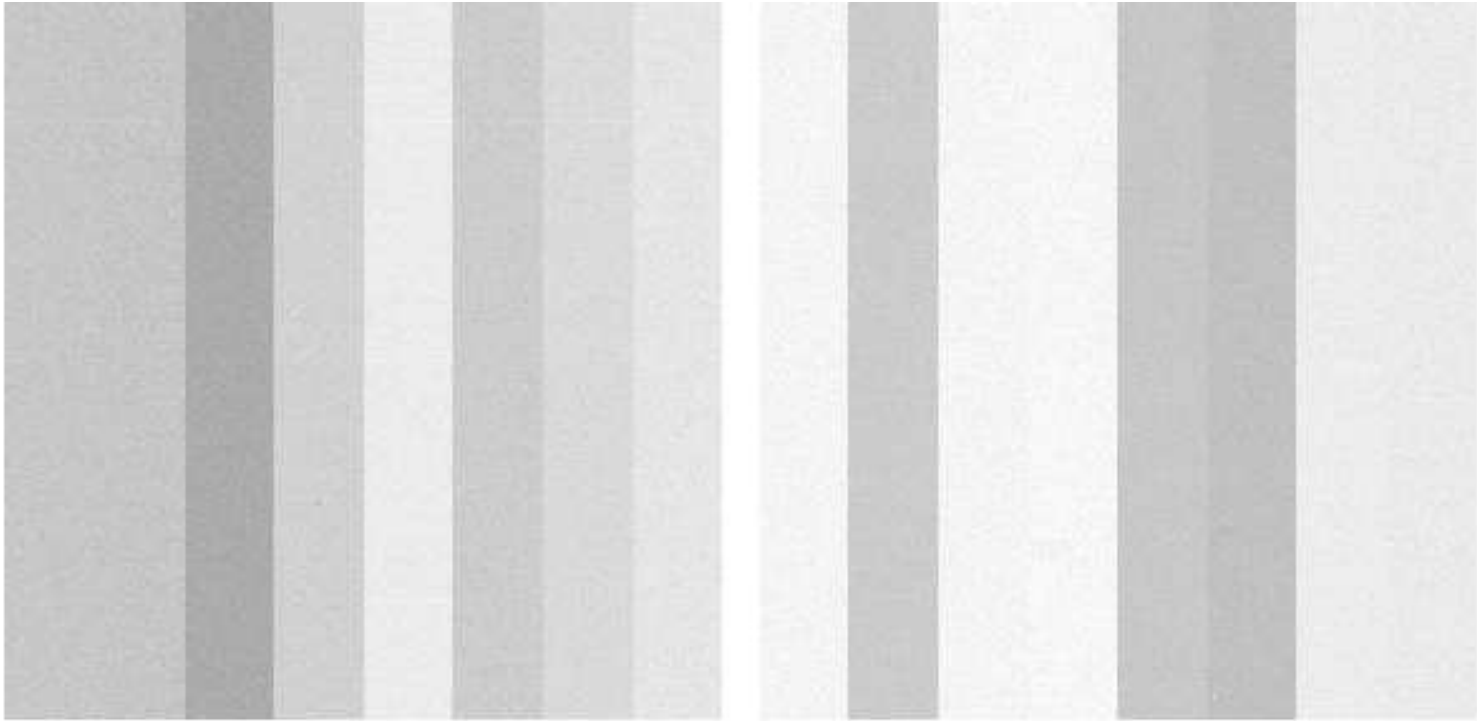
Filter ID : I

Observation Date : 2019-11-19T00:35:09

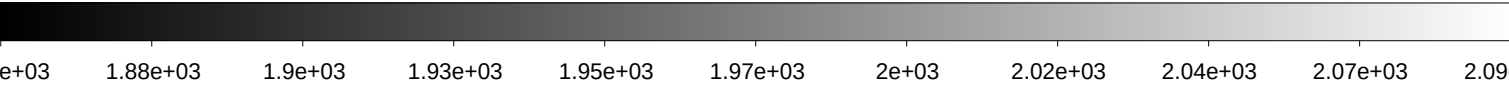
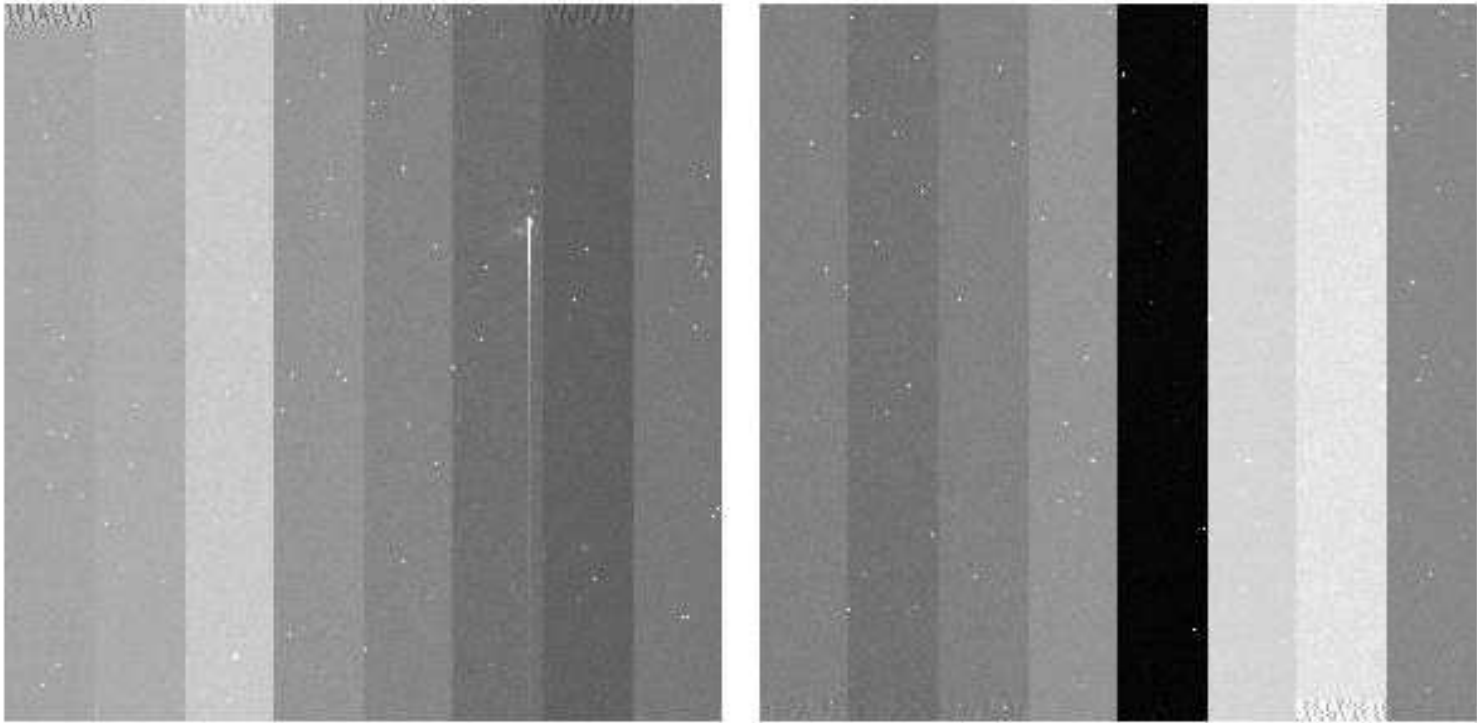
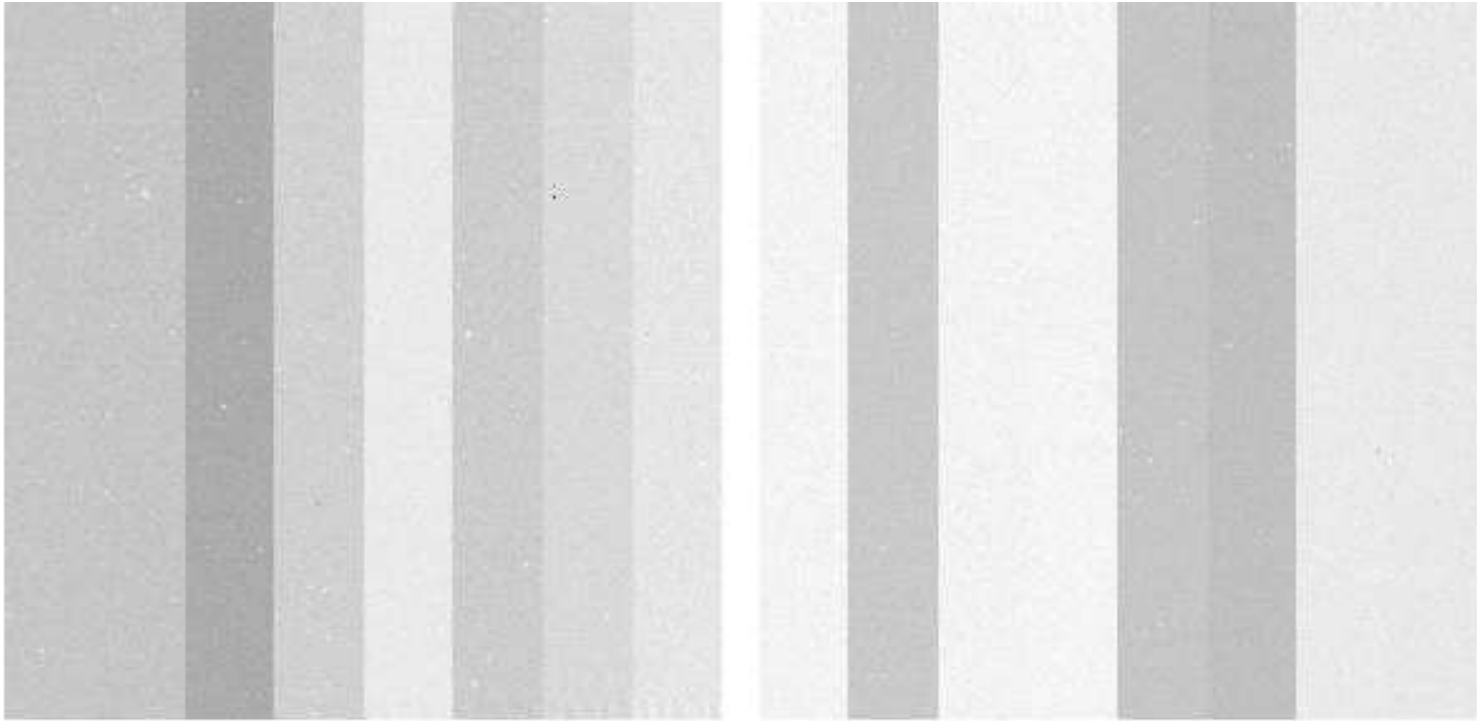
CCD Temperature : -98.41



File Name : **xkmtc.20191119.032967.fits** # 23 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **focus**
RA : 22:00:39.960
DEC : -50:56:00.00
Exposure Time : 10
Airmass : 1.14
Sidereal Time : 23:46:28
Filter ID : B
Observation Date : 2019-11-19T00:38:47
CCD Temperature : -98.52



File Name : **xkmtc.20191119.032968.fits** # 24 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **focus**
RA : 22:00:39.930
DEC : -50:56:00.00
Exposure Time : 10
Airmass : 1.14
Sidereal Time : 23:47:36
Filter ID : B
Observation Date : 2019-11-19T00:39:55
CCD Temperature : -98.53



File Name: xkmtc.20191119.032969.fits # 25 / 197 #

Project ID: SN

Image Type: OBJECT

Object Name: I5152-1

RA: 22:00:39.980

DEC: -50:56:00.10

Exposure Time: 60

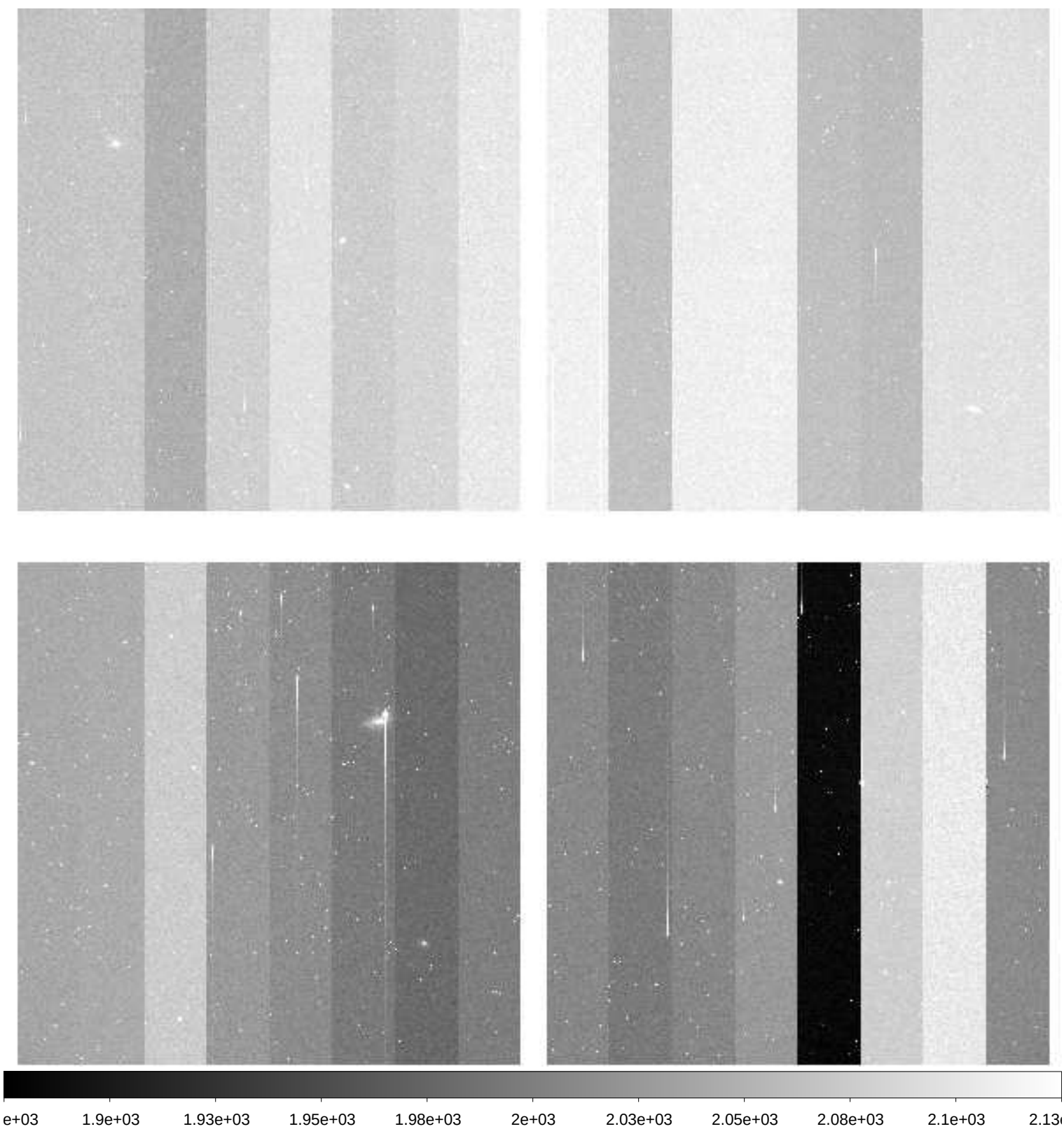
Airmass: 1.14

Sidereal Time: 23:50:03

Filter ID: B

Observation Date: 2019-11-19T00:42:21

CCD Temperature: -98.6



File Name: xkmtc.20191119.032970.fits # 26 / 197 #

Project ID: SN

Image Type: OBJECT

Object Name: I5152-1

RA: 22:00:39.990

DEC: -50:56:00.10

Exposure Time: 60

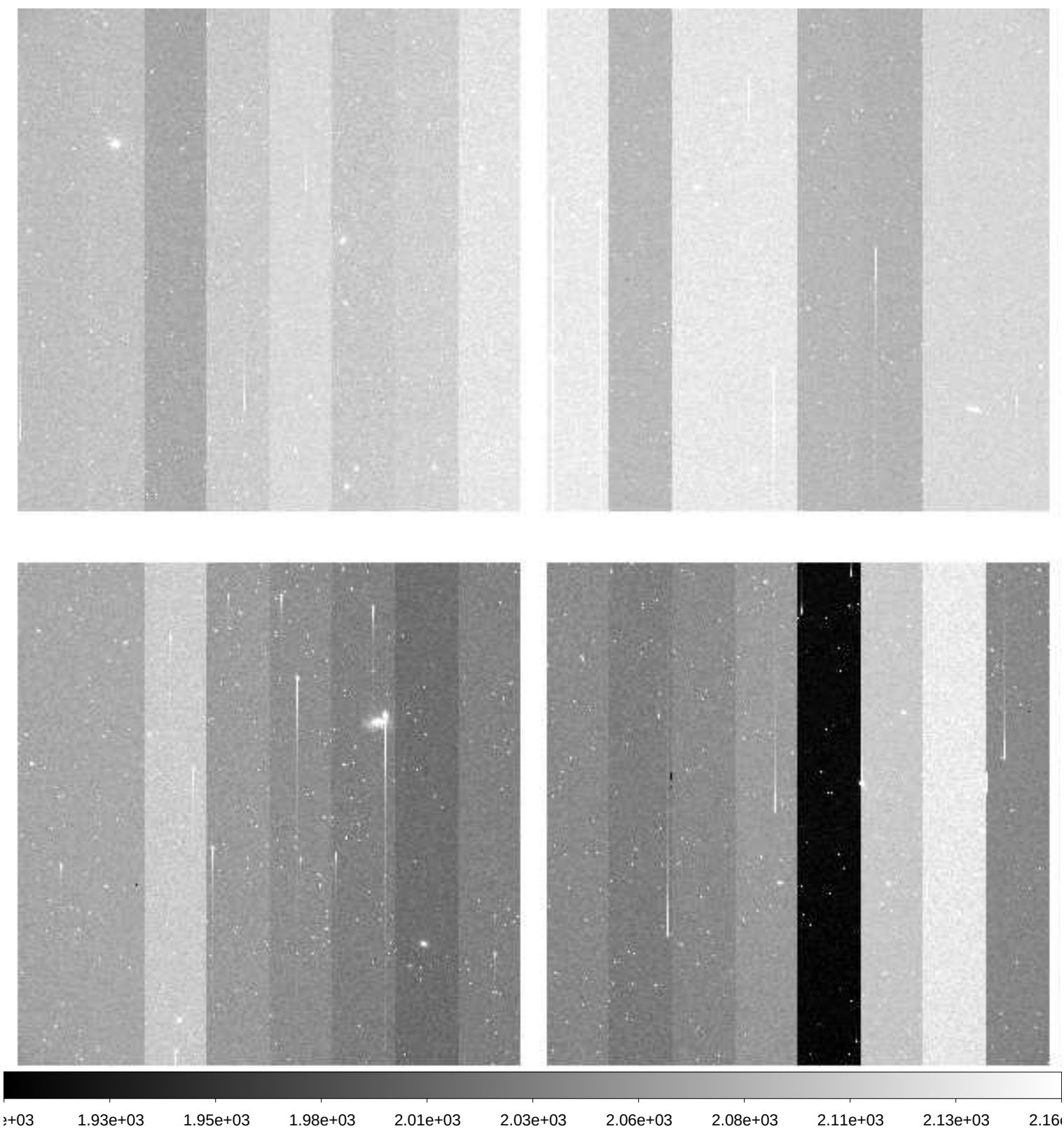
Airmass: 1.15

Sidereal Time: 23:52:10

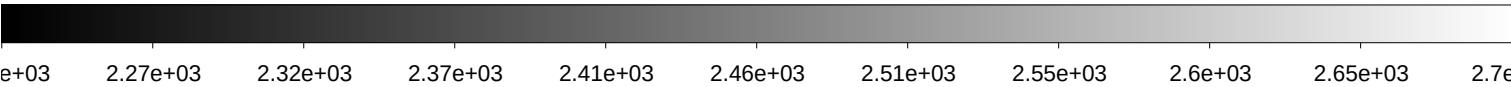
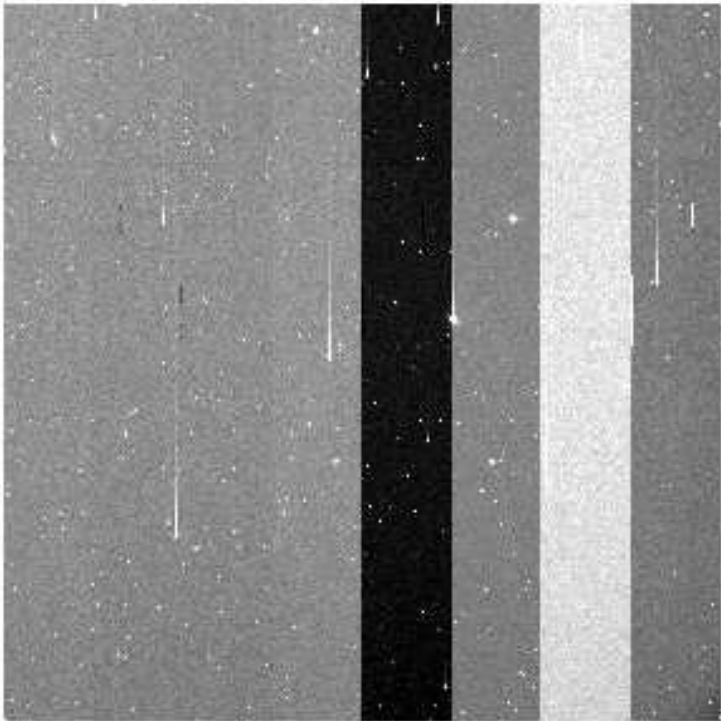
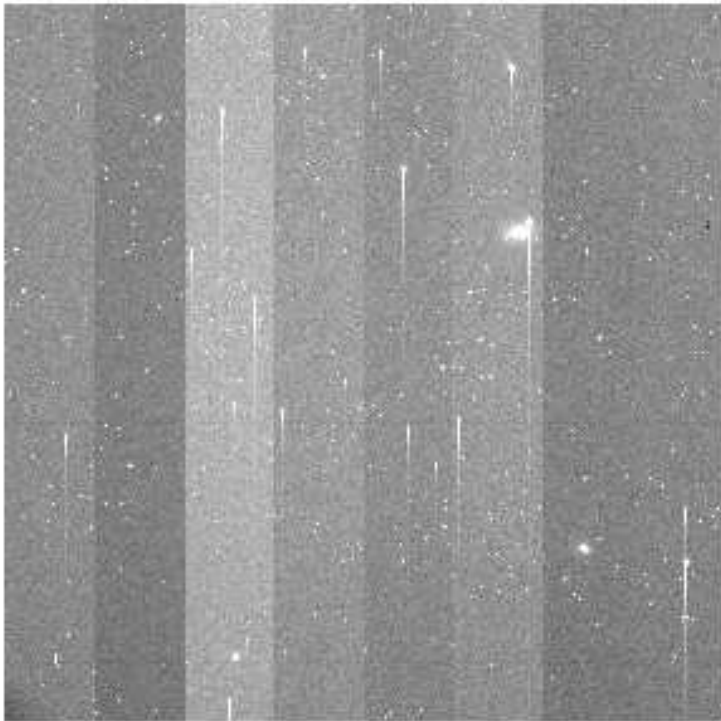
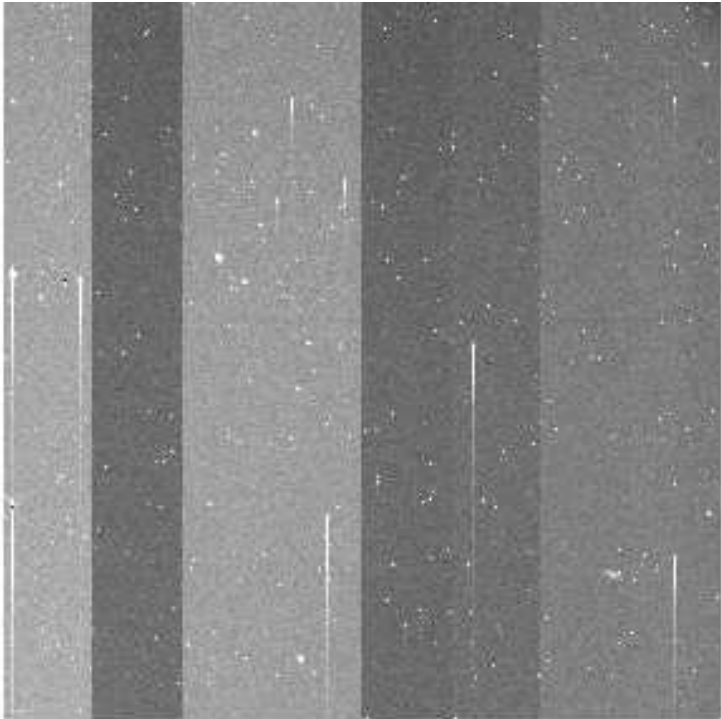
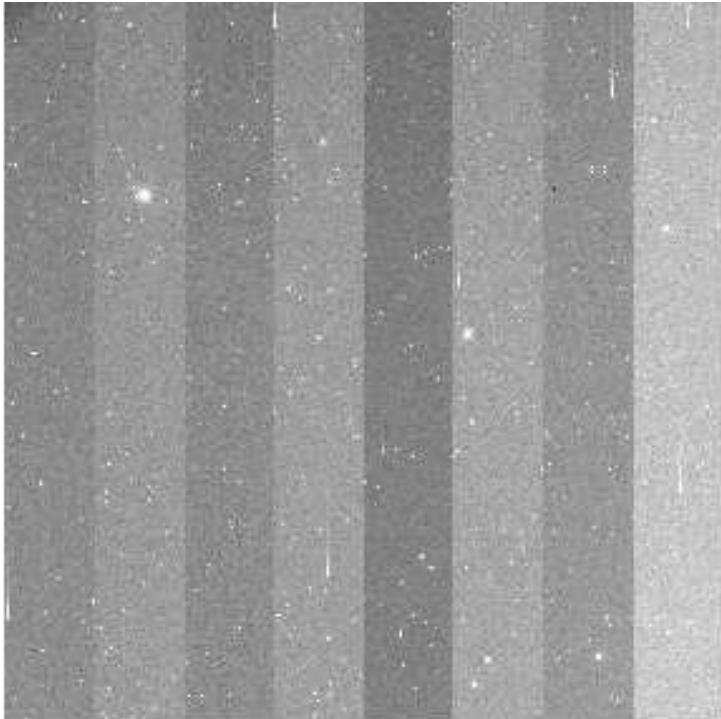
Filter ID: V

Observation Date: 2019-11-19T00:44:27

CCD Temperature: -98.63



File Name : **xkmtc.20191119.032971.fits** # 27 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **I5152-1**
RA : 22:00:39.980
DEC : -50:56:00.00
Exposure Time : 60
Airmass : 1.15
Sidereal Time : 23:54:06
Filter ID : I
Observation Date : 2019-11-19T00:46:24
CCD Temperature : -98.69



File Name : **xkmtc.20191119.032972.fits** # 28 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **focus**

RA : 00:12:45.990

DEC : +20:38:21.00

Exposure Time : 10

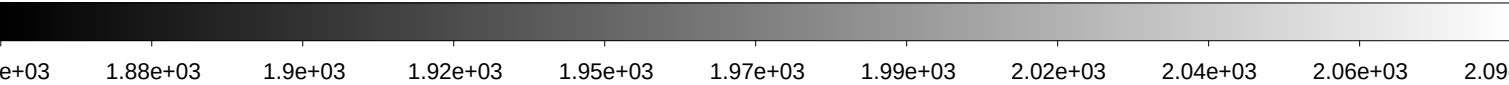
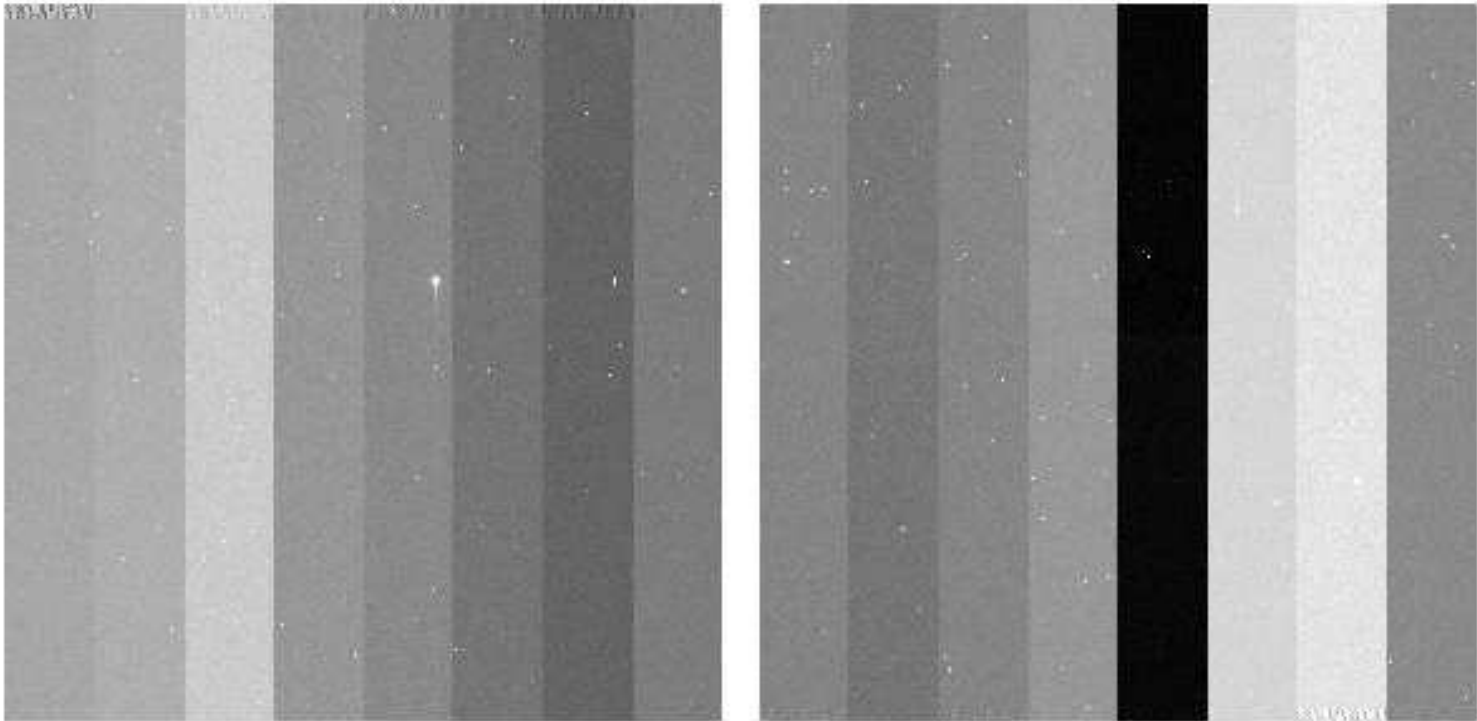
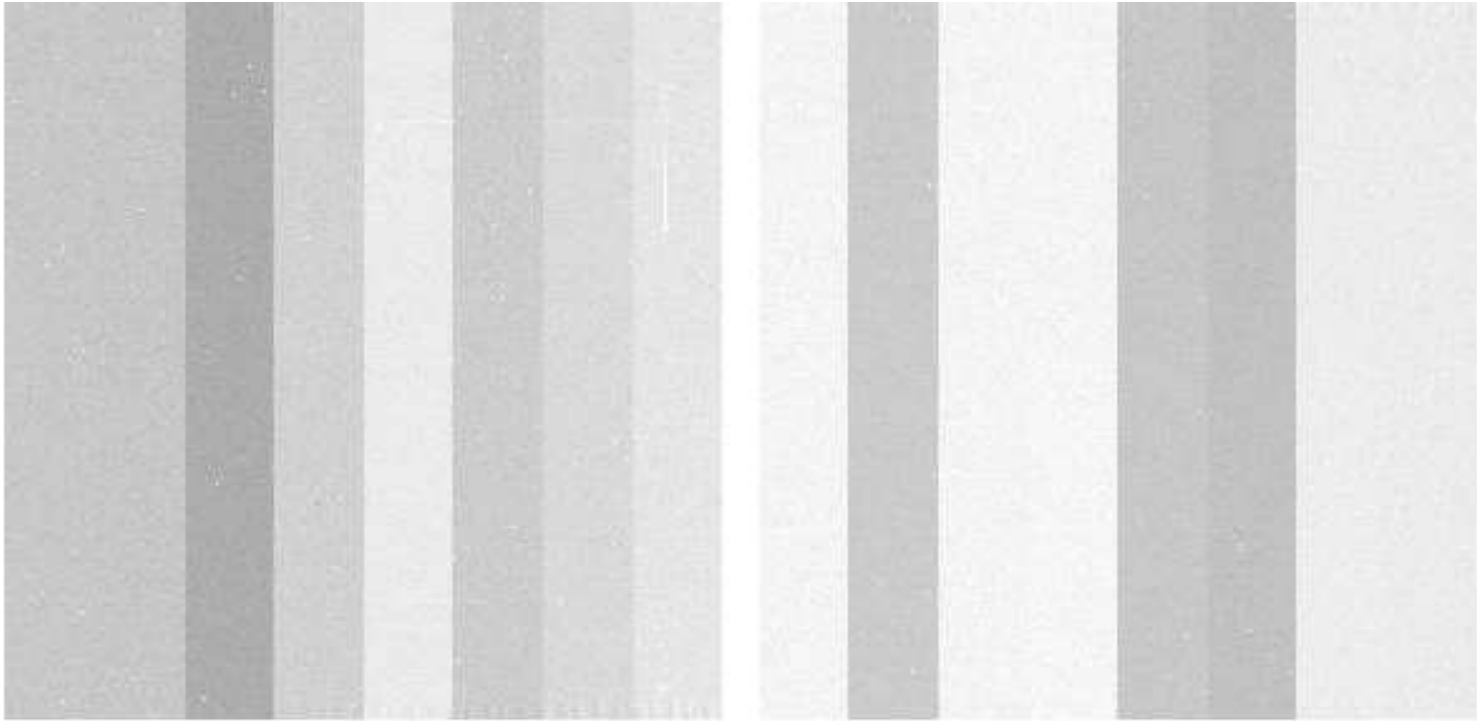
Airmass : 1.58

Sidereal Time : 23:58:06

Filter ID : B

Observation Date : 2019-11-19T00:50:23

CCD Temperature : -98.76



File Name : **xkmtc.20191119.032973.fits** # 29 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **focus**

RA : 00:12:45.970

DEC : +20:38:21.00

Exposure Time : 10

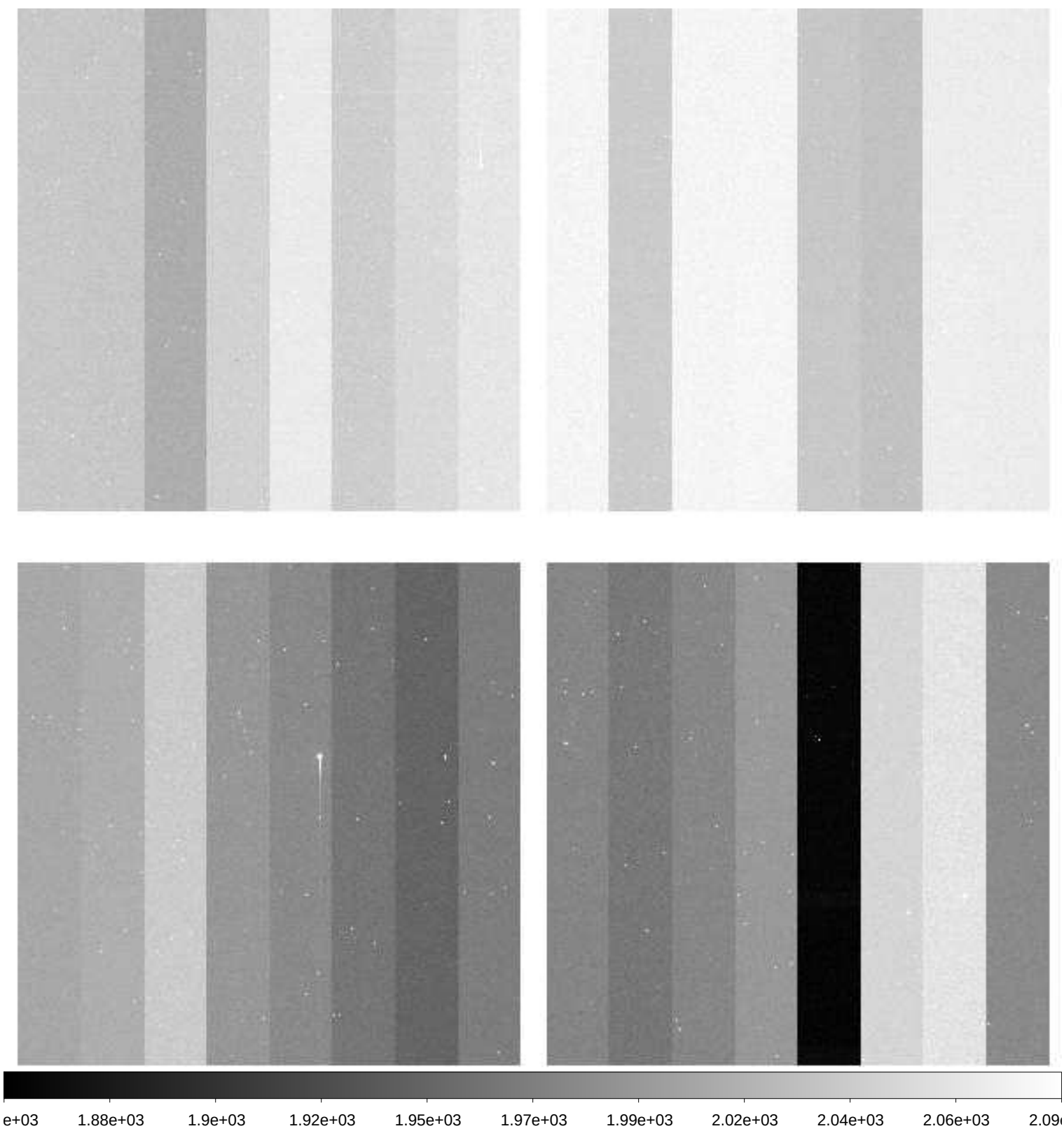
Airmass : 1.58

Sidereal Time : 23:59:12

Filter ID : B

Observation Date : 2019-11-19T00:51:28

CCD Temperature : -98.78



File Name : xkmtc.20191119.032974.fits # 30 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : focus

RA : 00:12:45.950

DEC : +20:38:21.00

Exposure Time : 10

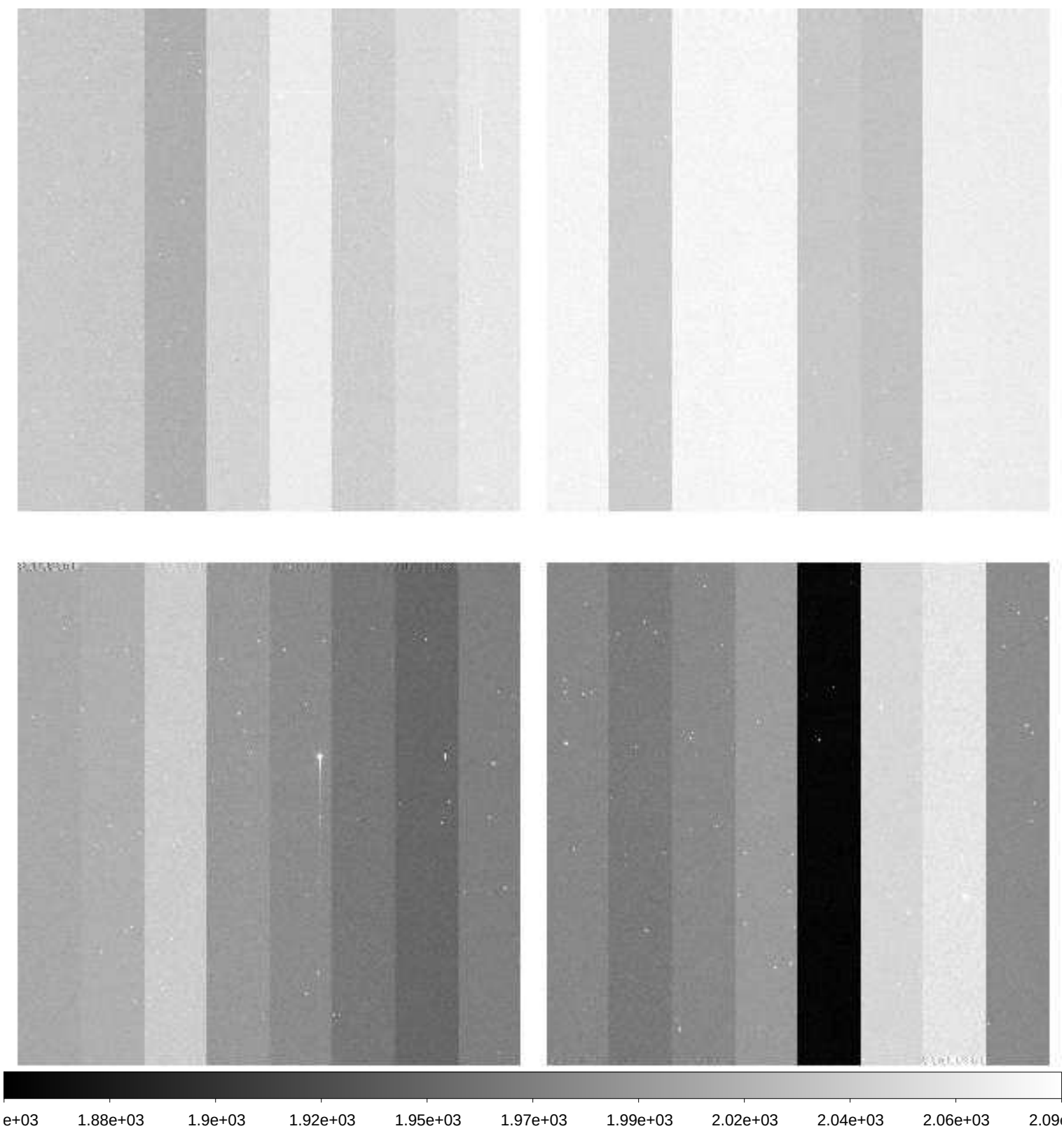
Airmass : 1.58

Sidereal Time : 00:00:18

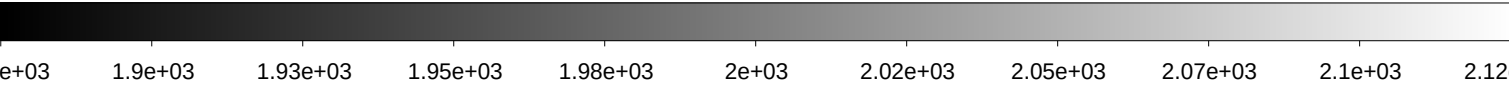
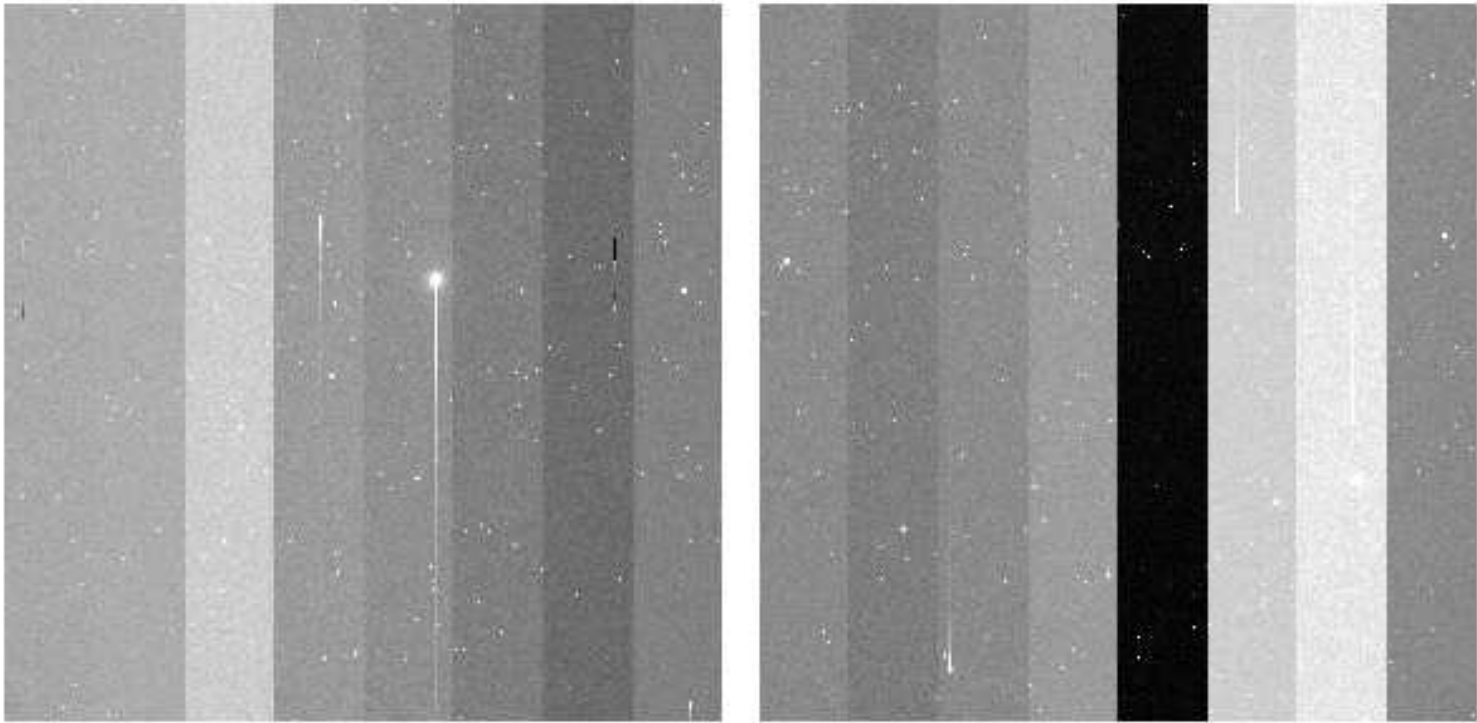
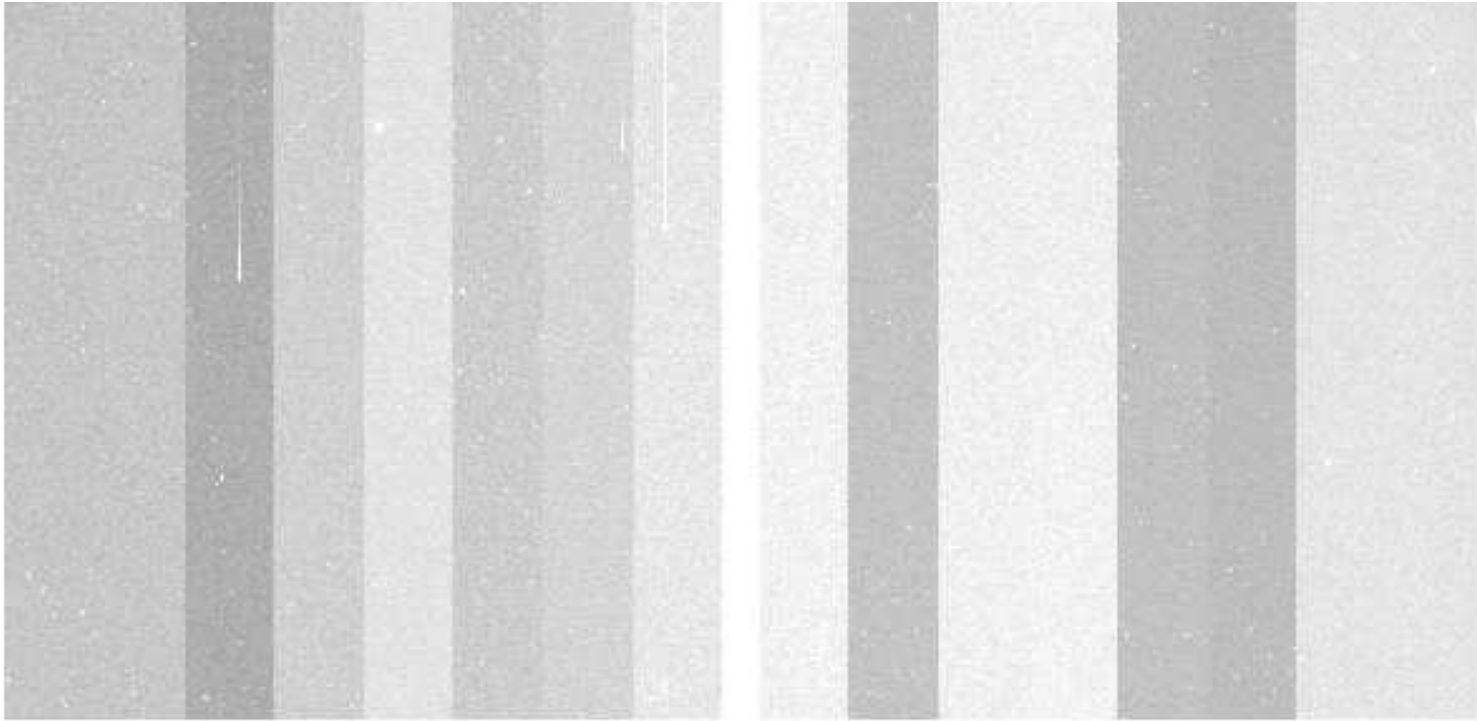
Filter ID : B

Observation Date : 2019-11-19T00:52:48

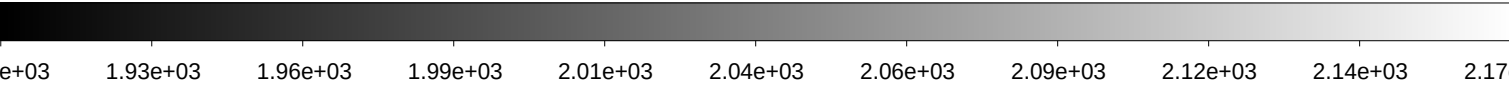
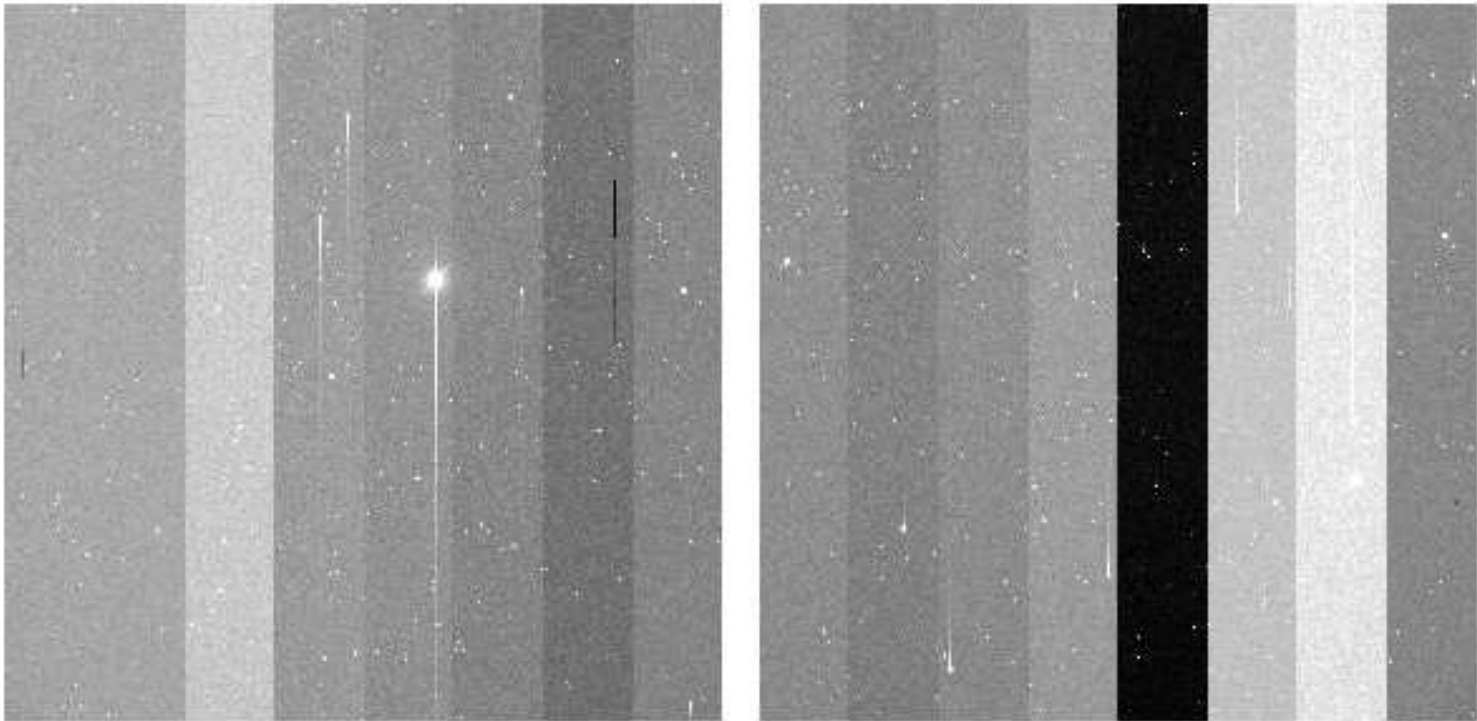
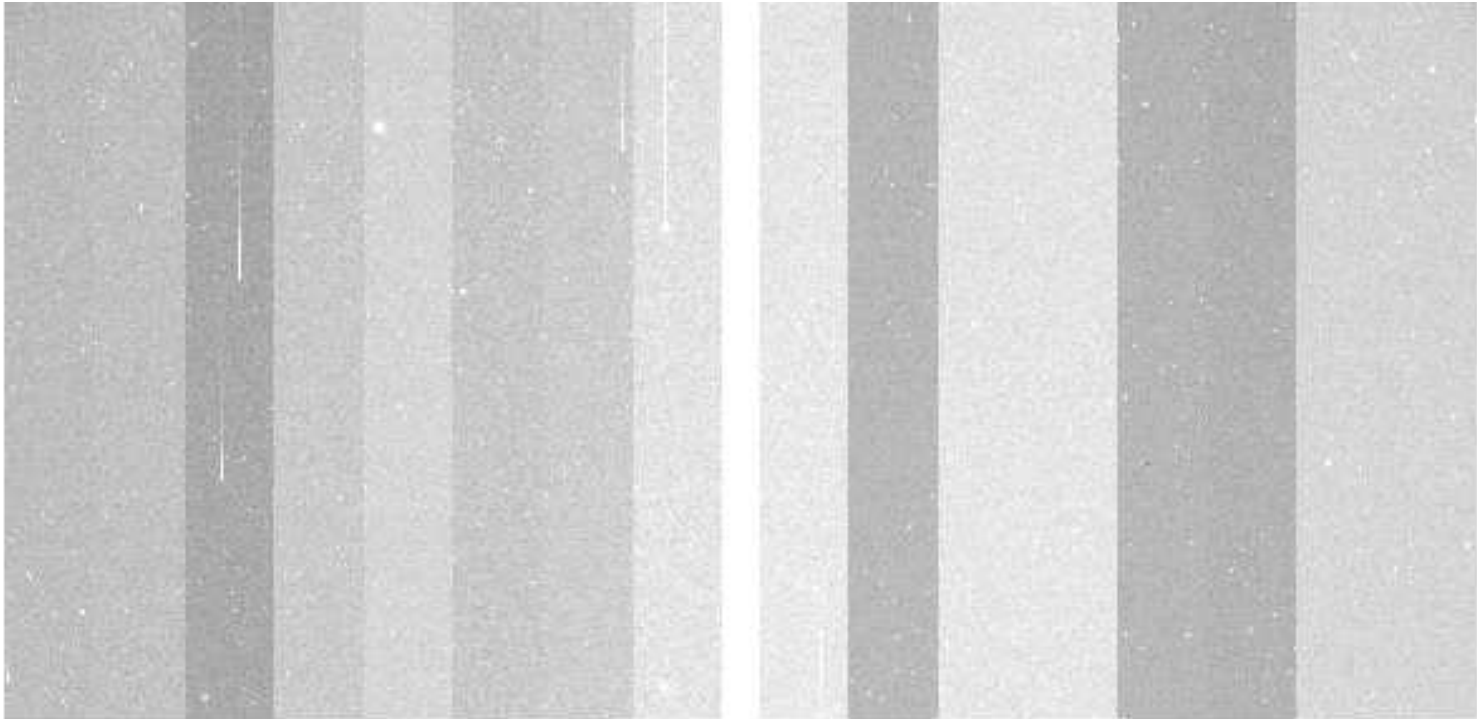
CCD Temperature : -98.81



File Name : **xkmtc.20191119.032975.fits** # 31 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **UKSP19-1**
RA : 00:12:46.040
DEC : +20:38:21.00
Exposure Time : 60
Airmass : 1.58
Sidereal Time : 00:02:49
Filter ID : B
Observation Date : 2019-11-19T00:55:05
CCD Temperature : -98.9



File Name : **xkmtc.20191119.032976.fits** # 32 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **UKSP19-1**
RA : 00:12:46.010
DEC : +20:38:21.00
Exposure Time : 60
Airmass : 1.58
Sidereal Time : 00:04:45
Filter ID : V
Observation Date : 2019-11-19T00:57:00
CCD Temperature : -98.94



File Name : **xkmtc.20191119.032977.fits** # 33 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **UKSP19-1**

RA : 00:12:46.020

DEC : +20:38:21.00

Exposure Time : 60

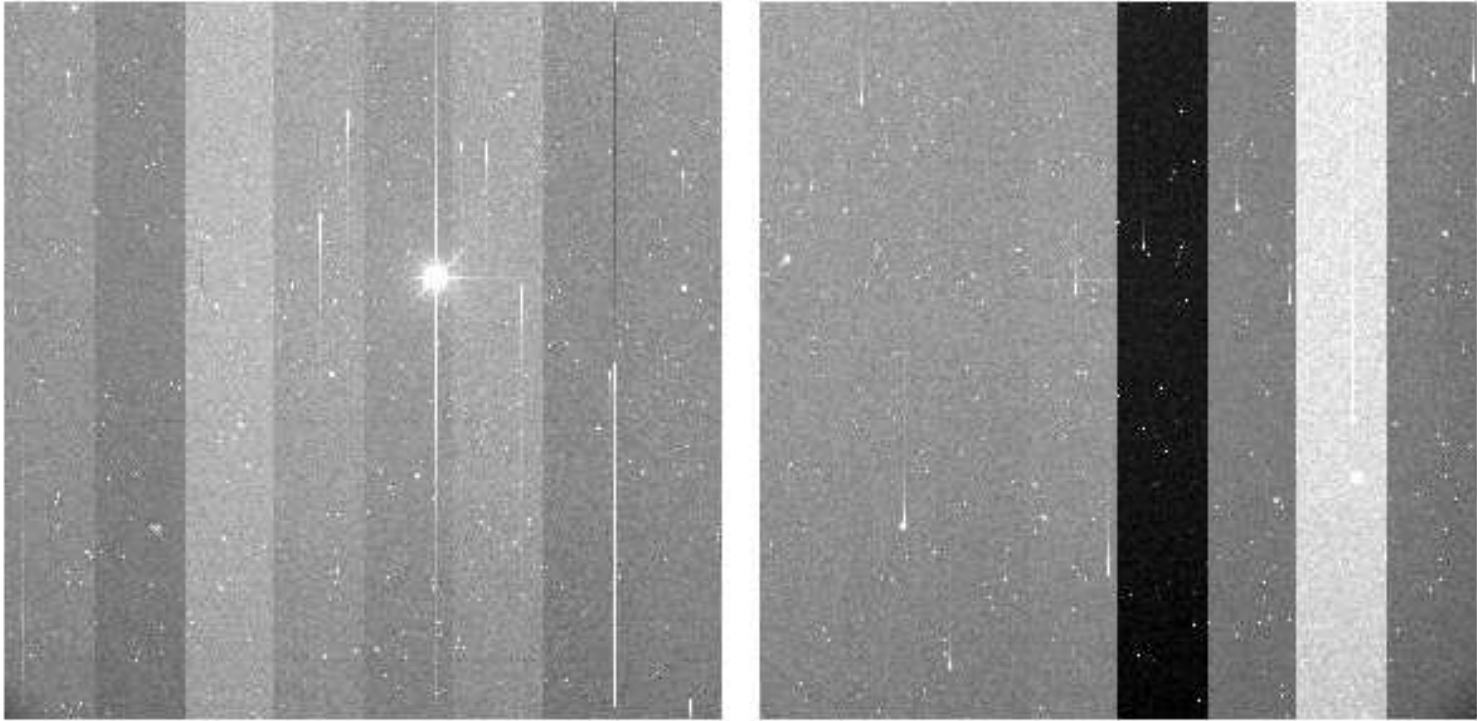
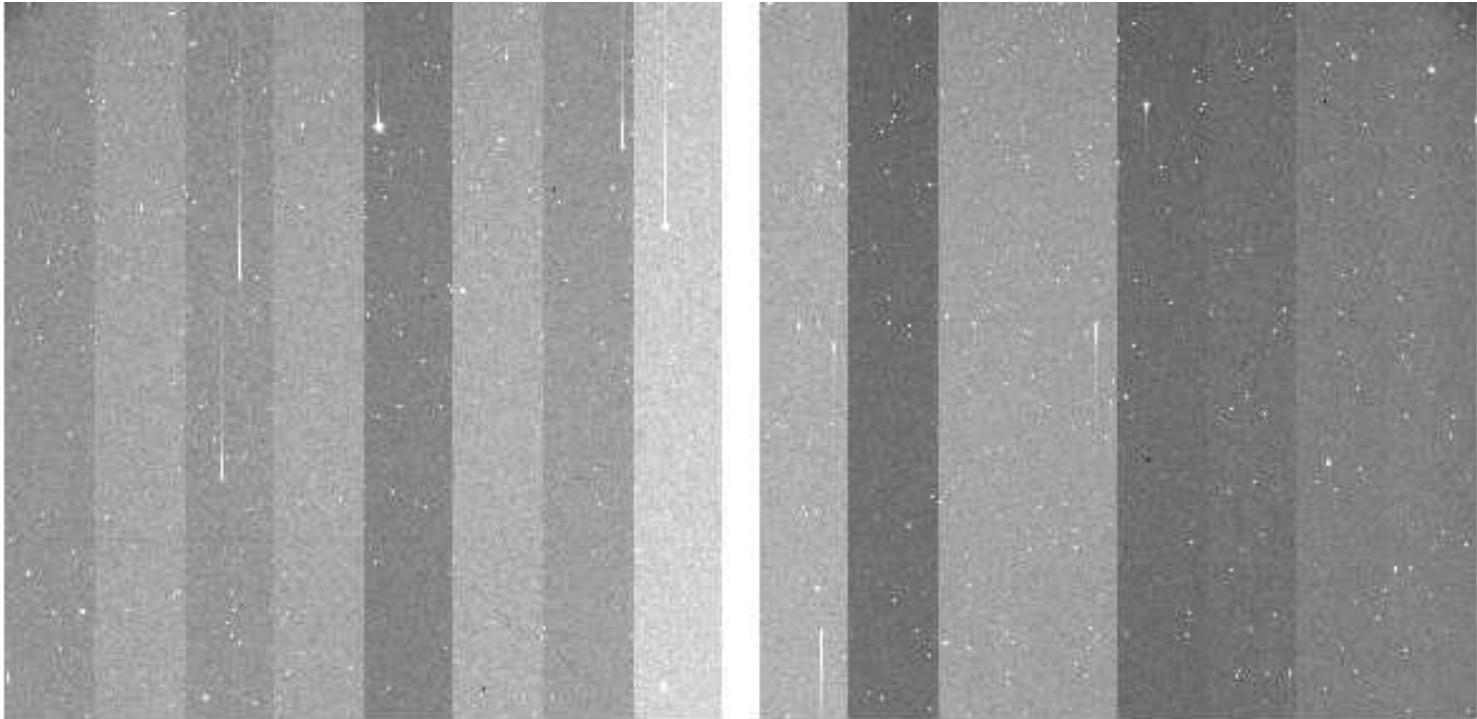
Airmass : 1.58

Sidereal Time : 00:06:42

Filter ID : I

Observation Date : 2019-11-19T00:59:09

CCD Temperature : -98.98



e+032.33e+032.38e+032.43e+032.49e+032.54e+032.59e+032.65e+032.7e+032.75e+032.8e

File Name: **xkmtc.20191119.032978.fits** # 34 / 197 #

Project ID: SN

Image Type: OBJECT

Object Name: **UKSP19-1**

RA: 00:12:46.020

DEC: +20:38:21.00

Exposure Time: 60

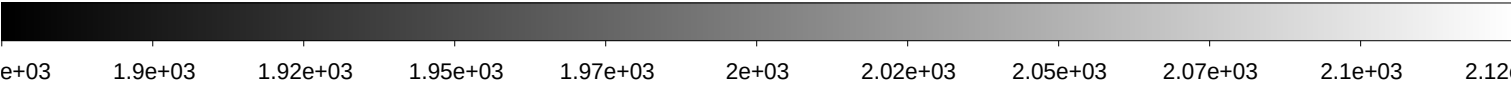
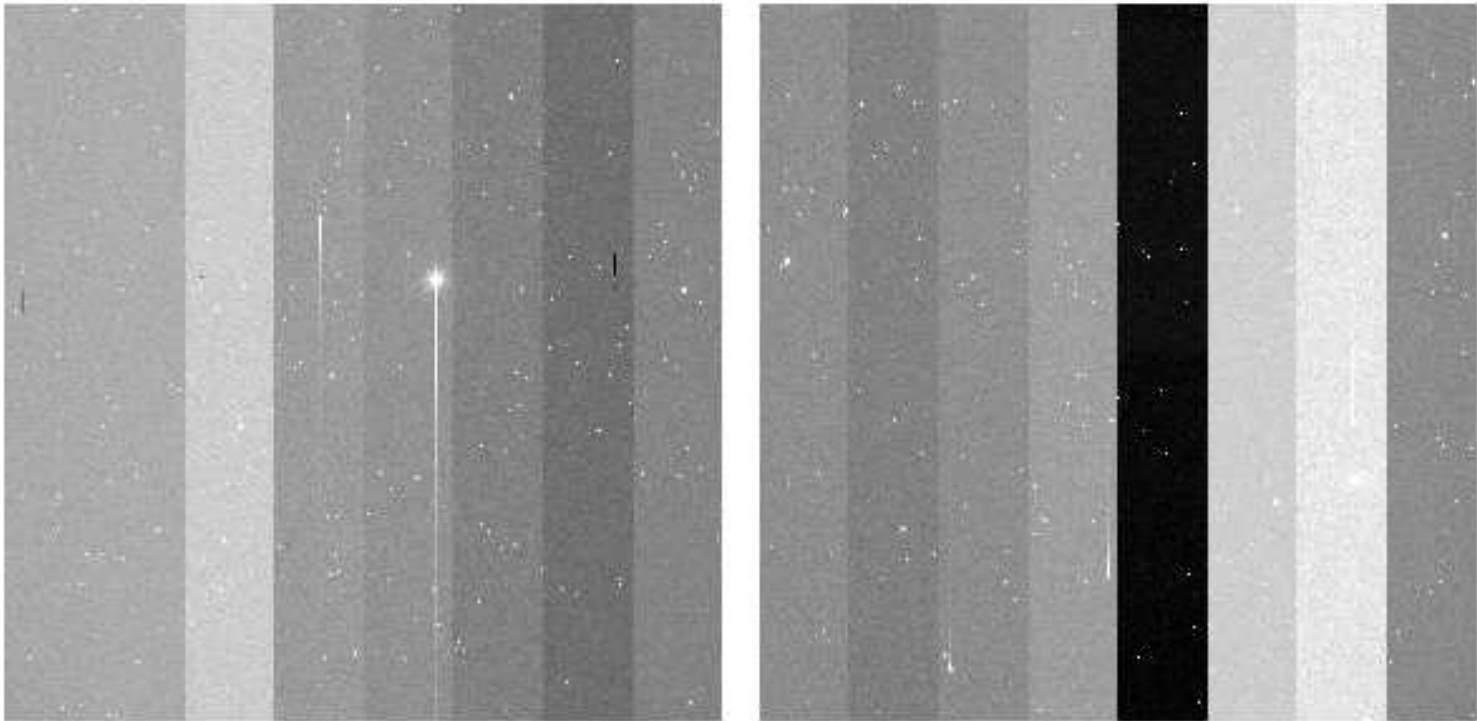
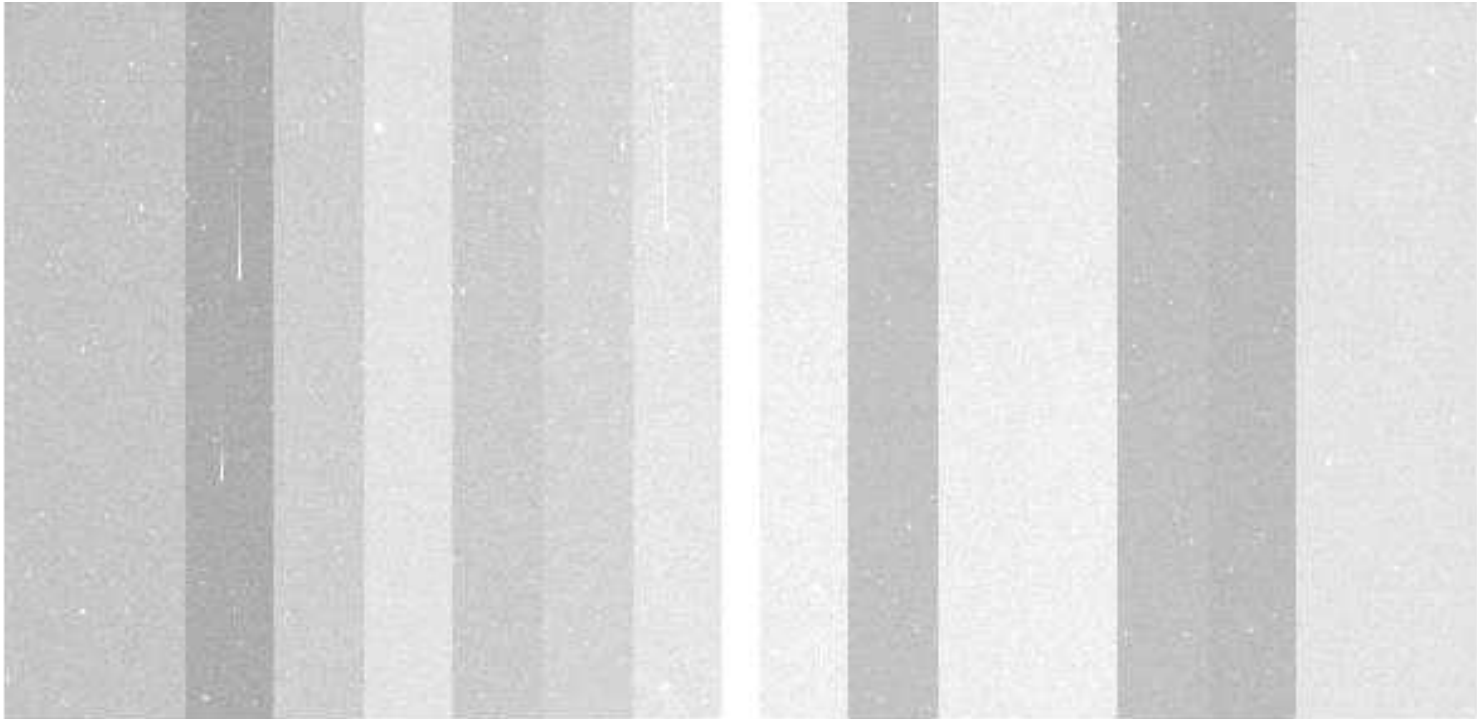
Airmass: 1.58

Sidereal Time: 00:09:01

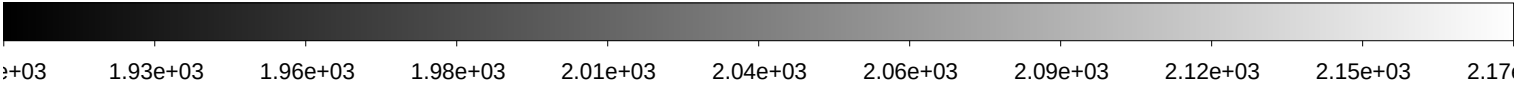
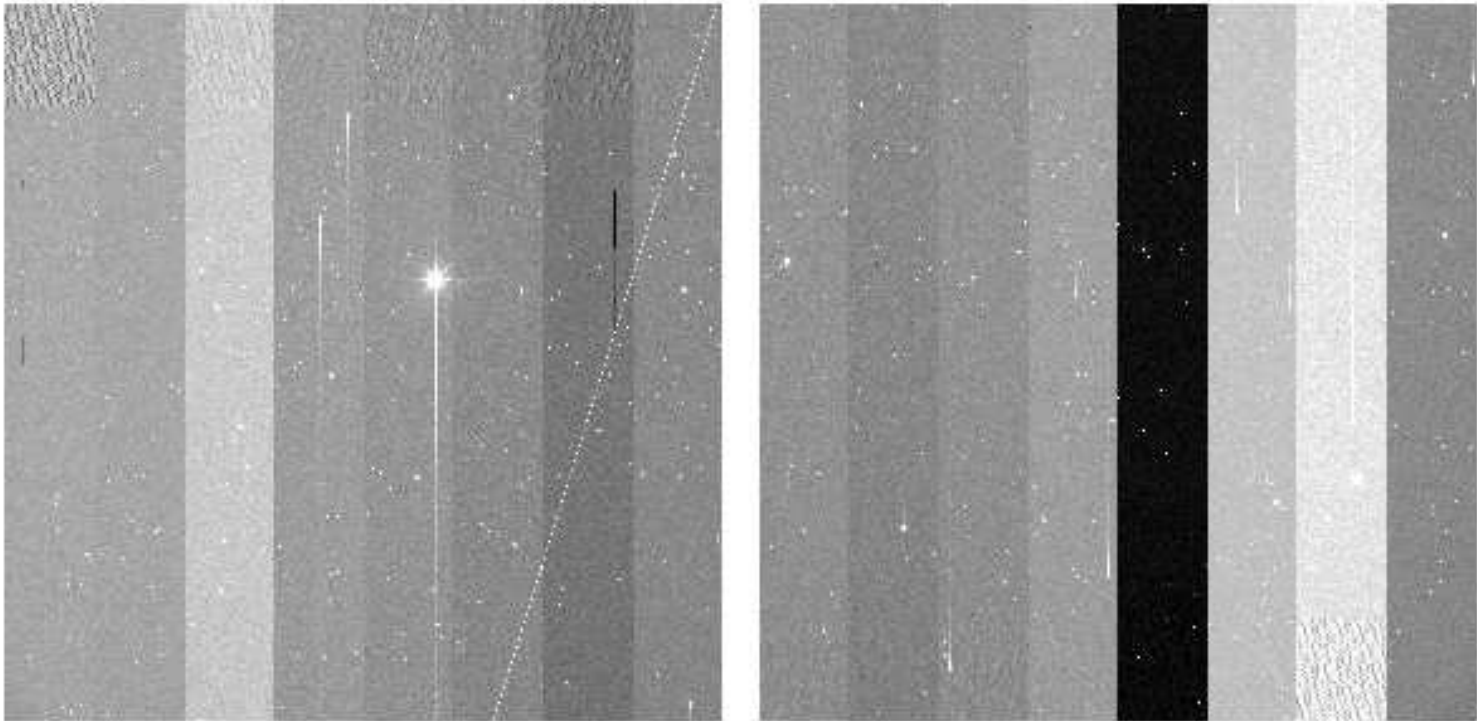
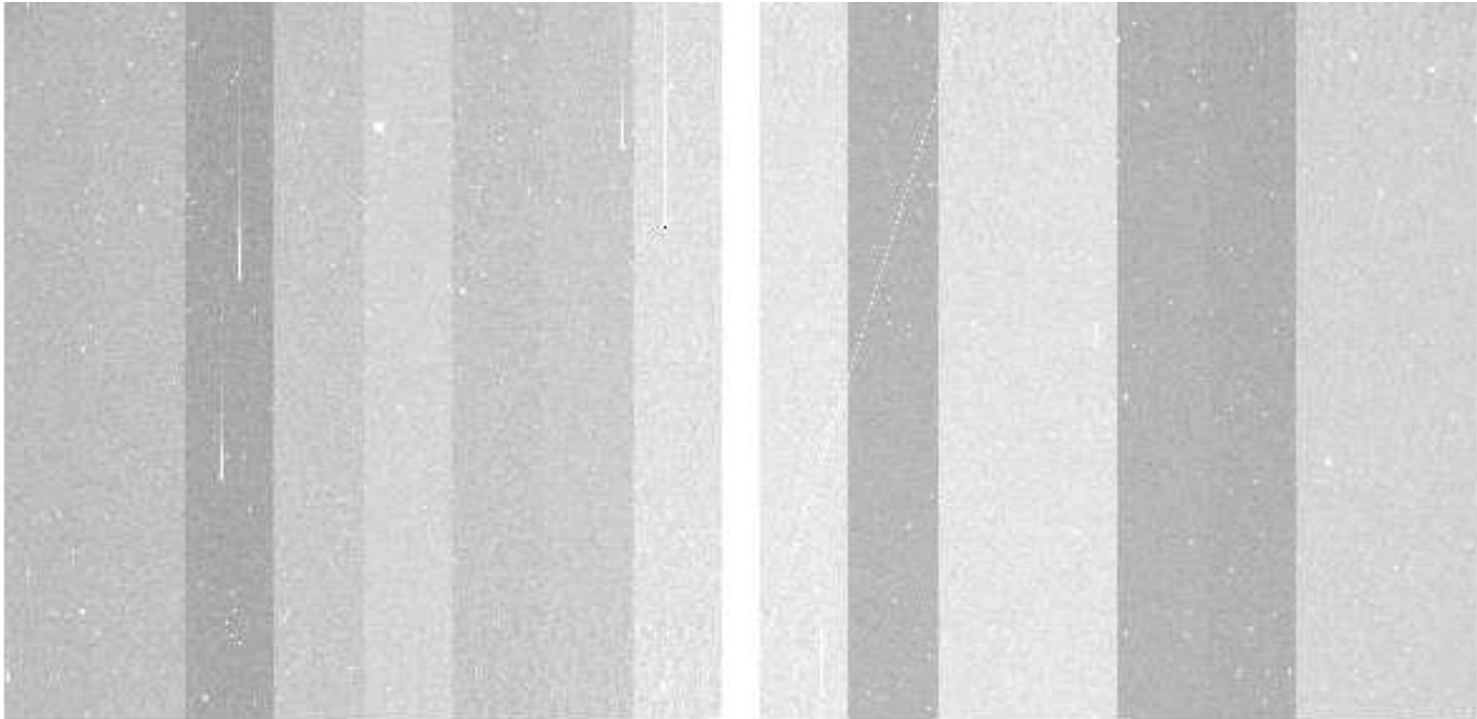
Filter ID: B

Observation Date: 2019-11-19T01:01:16

CCD Temperature: -99.06



File Name : **xkmtc.20191119.032979.fits** # 35 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **UKSP19-1**
RA : 00:12:46.010
DEC : +20:38:21.00
Exposure Time : 60
Airmass : 1.58
Sidereal Time : 00:11:01
Filter ID : V
Observation Date : 2019-11-19T01:03:28
CCD Temperature : -99.09



File Name : **xkmtc.20191119.032980.fits** # 36 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **UKSP19-1**

RA : 00:12:46.010

DEC : +20:38:21.00

Exposure Time : 60

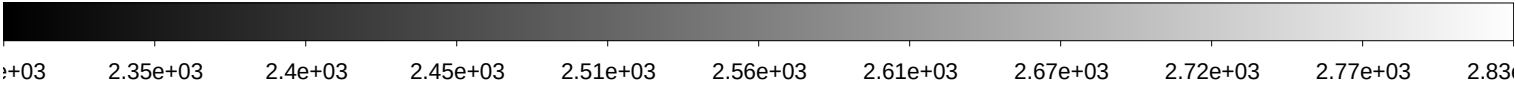
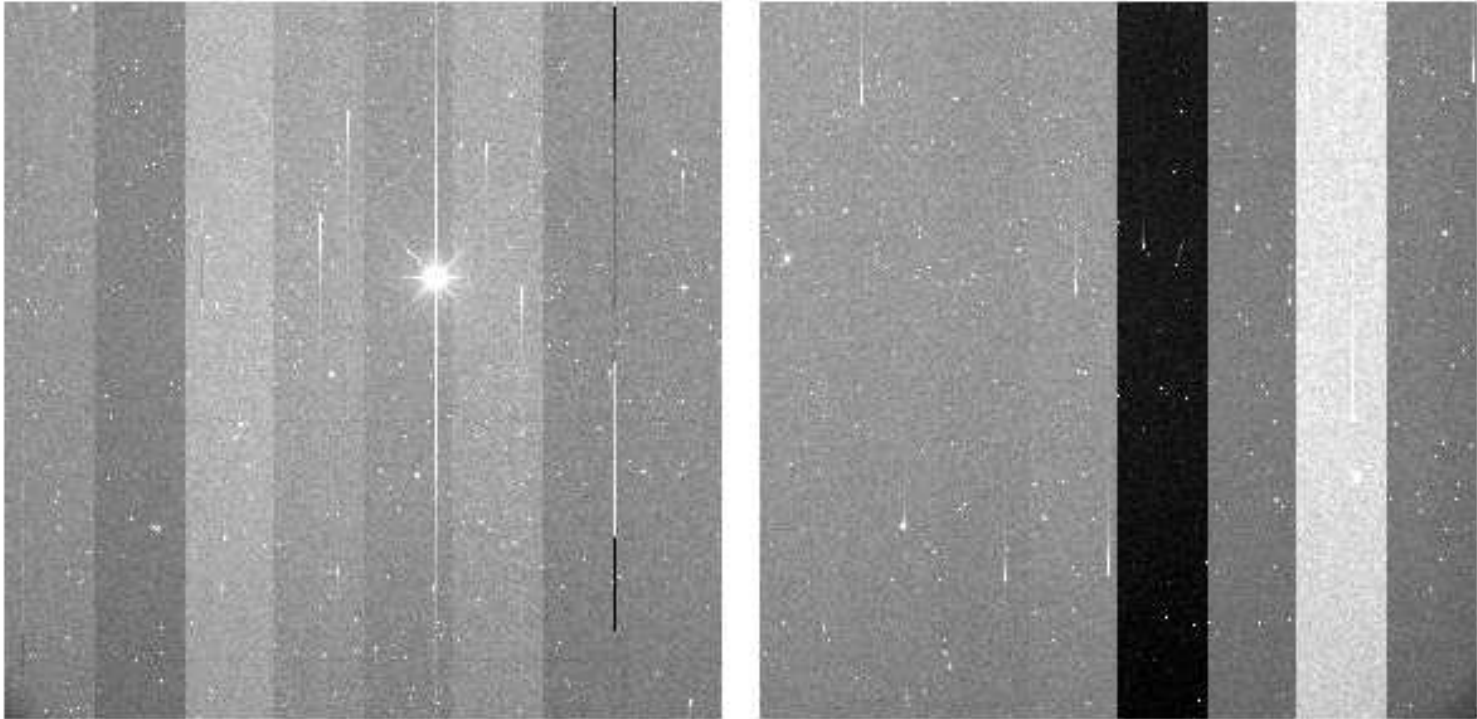
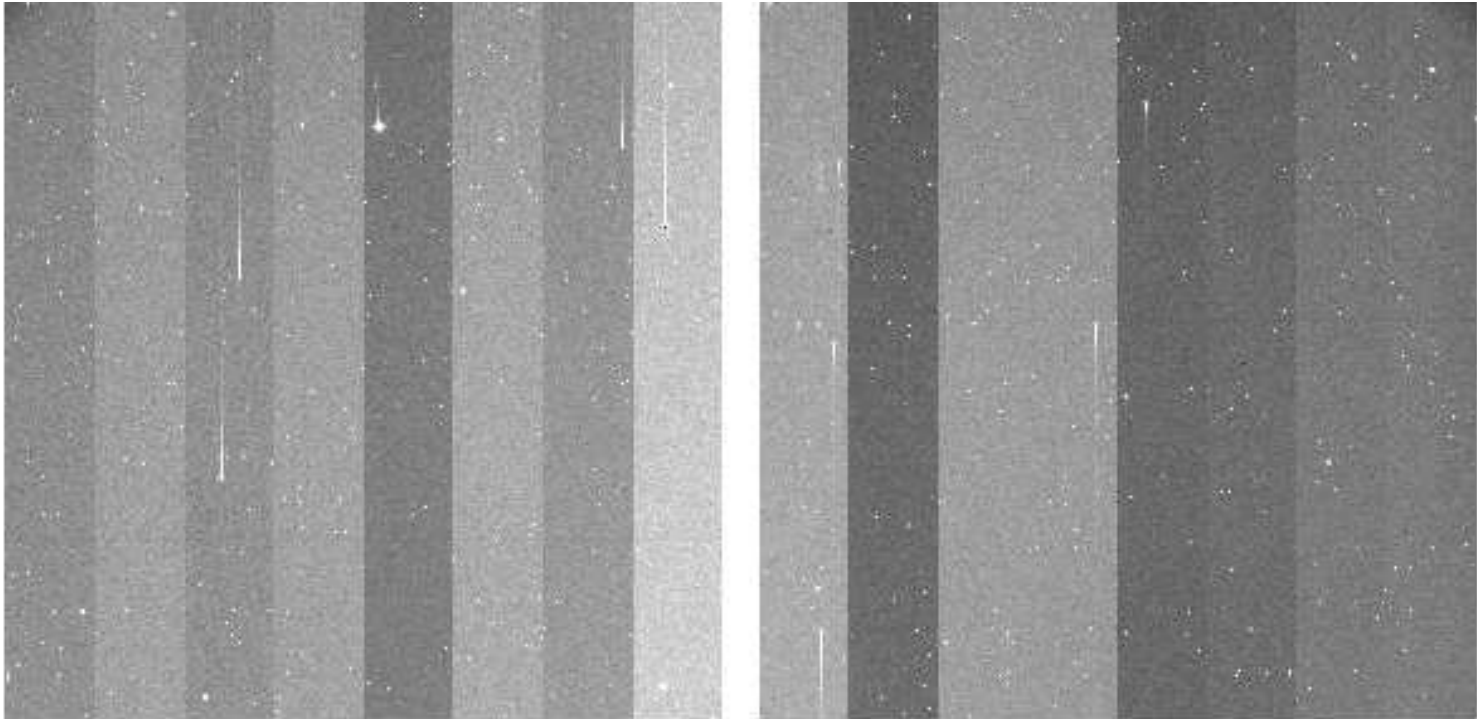
Airmass : 1.58

Sidereal Time : 00:13:10

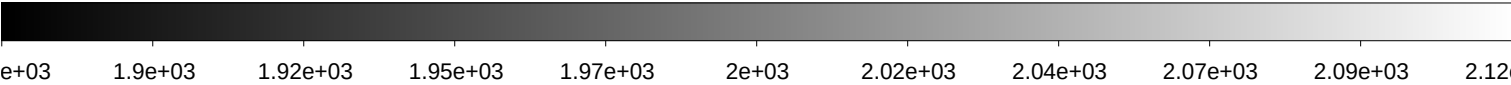
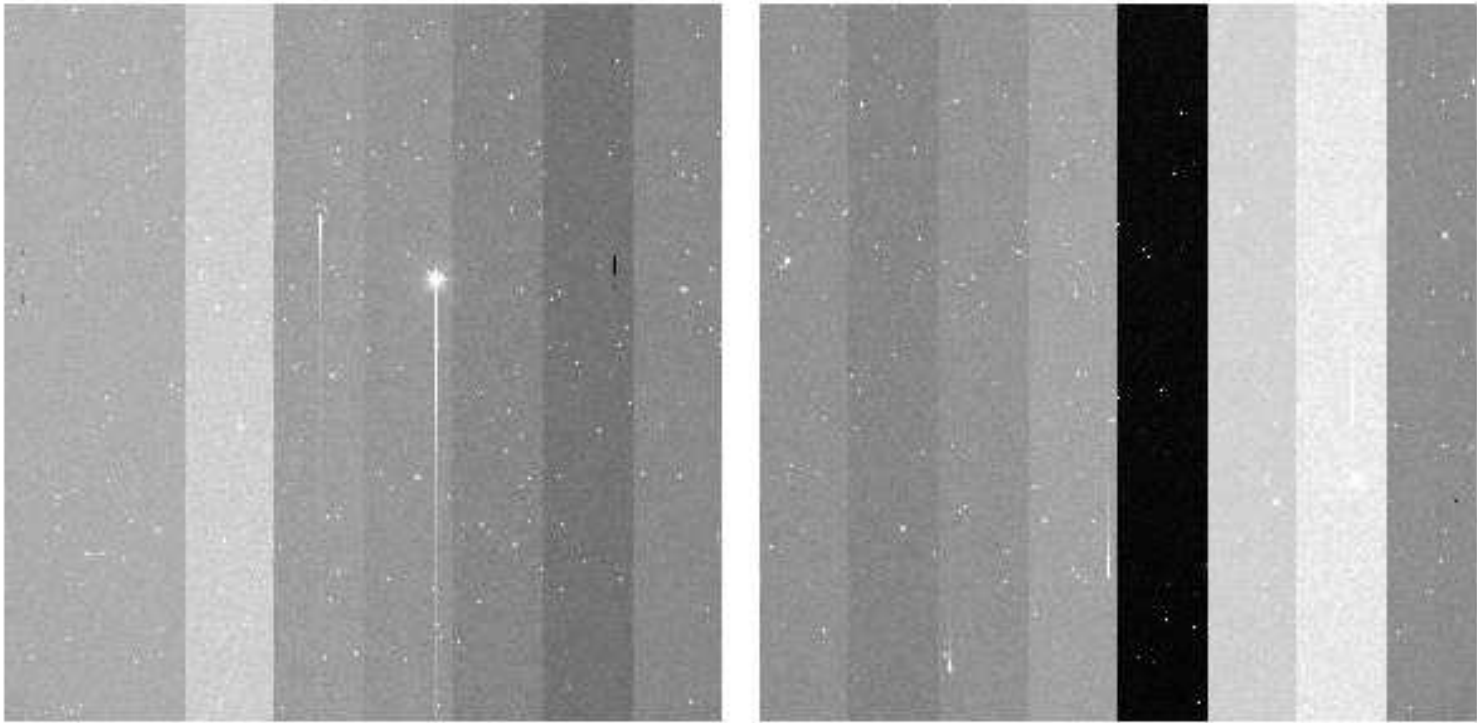
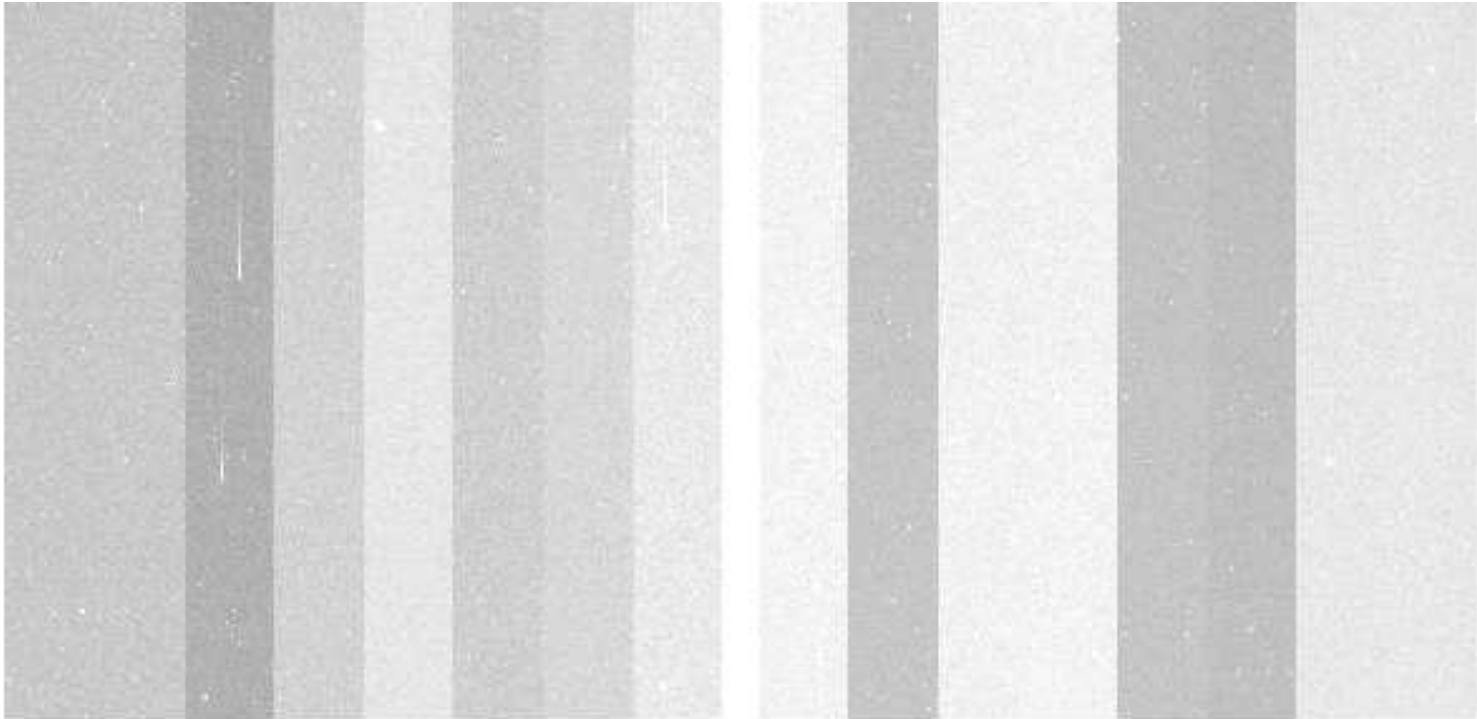
Filter ID : I

Observation Date : 2019-11-19T01:05:24

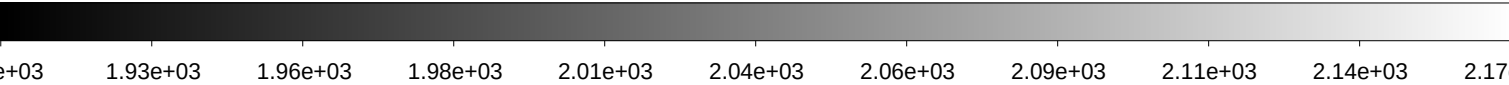
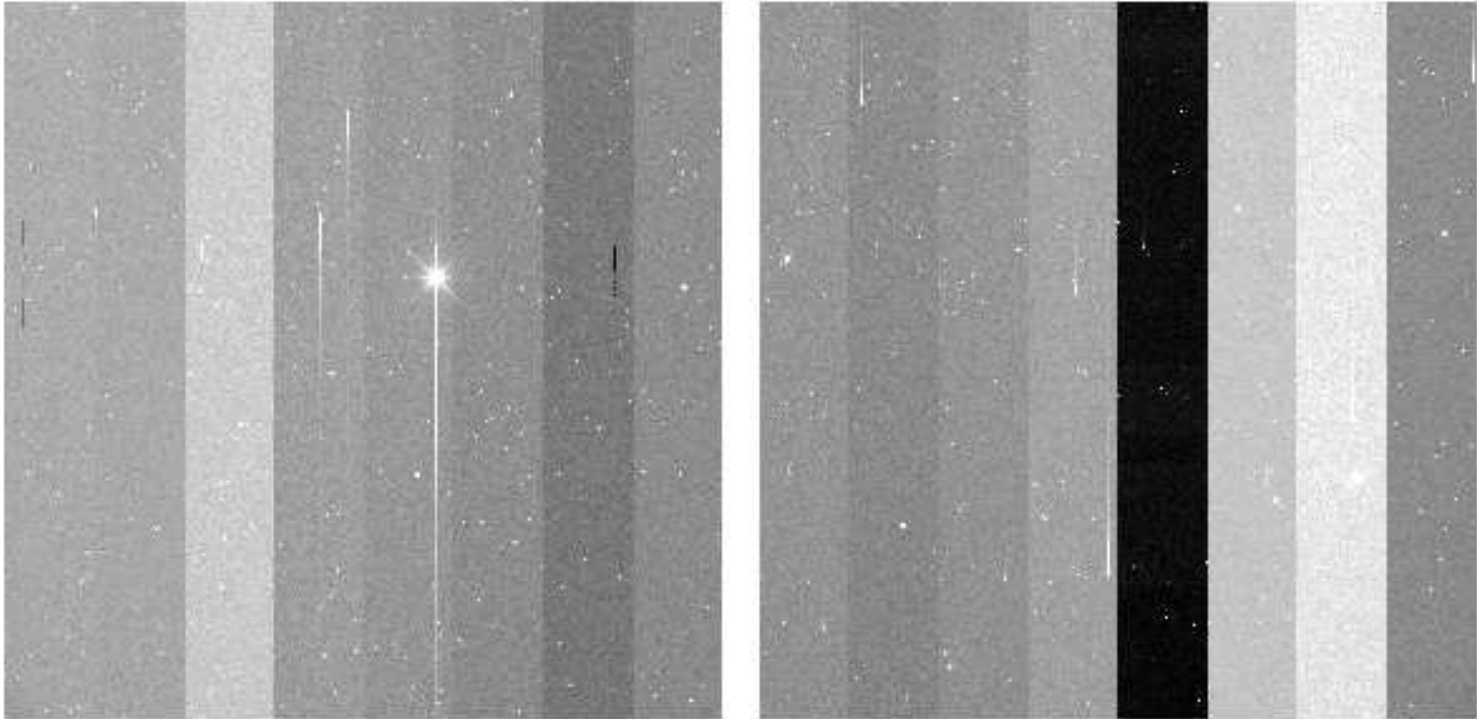
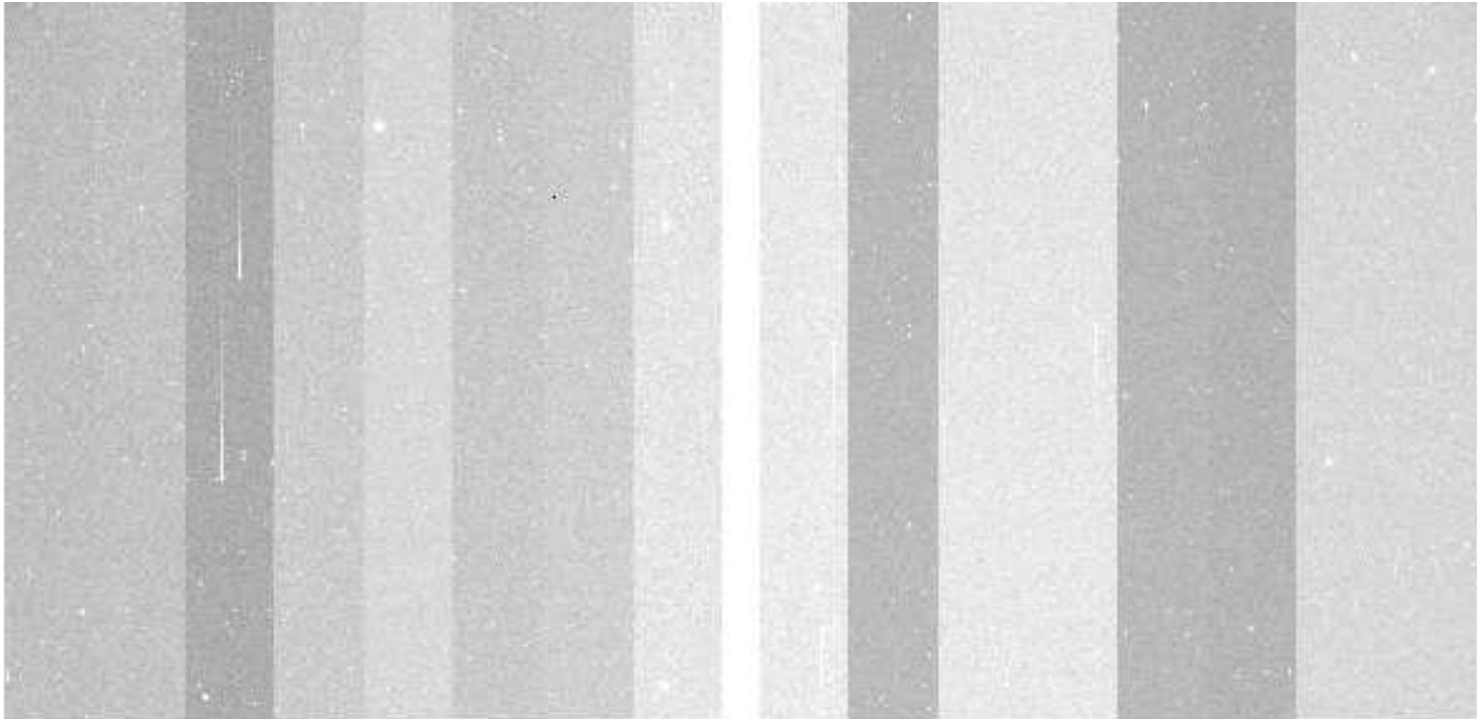
CCD Temperature : -99.14



File Name : **xkmtc.20191119.032981.fits** # 37 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **UKSP19-1**
RA : 00:12:46.020
DEC : +20:38:21.00
Exposure Time : 60
Airmass : 1.58
Sidereal Time : 00:15:17
Filter ID : B
Observation Date : 2019-11-19T01:07:31
CCD Temperature : -99.21



File Name : **xkmtc.20191119.032982.fits** # 38 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **UKSP19-1**
RA : 00:12:46.030
DEC : +20:38:21.10
Exposure Time : 60
Airmass : 1.58
Sidereal Time : 00:17:14
Filter ID : V
Observation Date : 2019-11-19T01:09:27
CCD Temperature : -99.24



File Name : **xkmtc.20191119.032983.fits** # 39 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **UKSP19-1**

RA : 00:12:46.020

DEC : +20:38:21.00

Exposure Time : 60

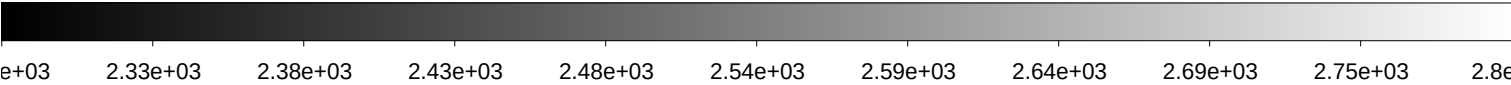
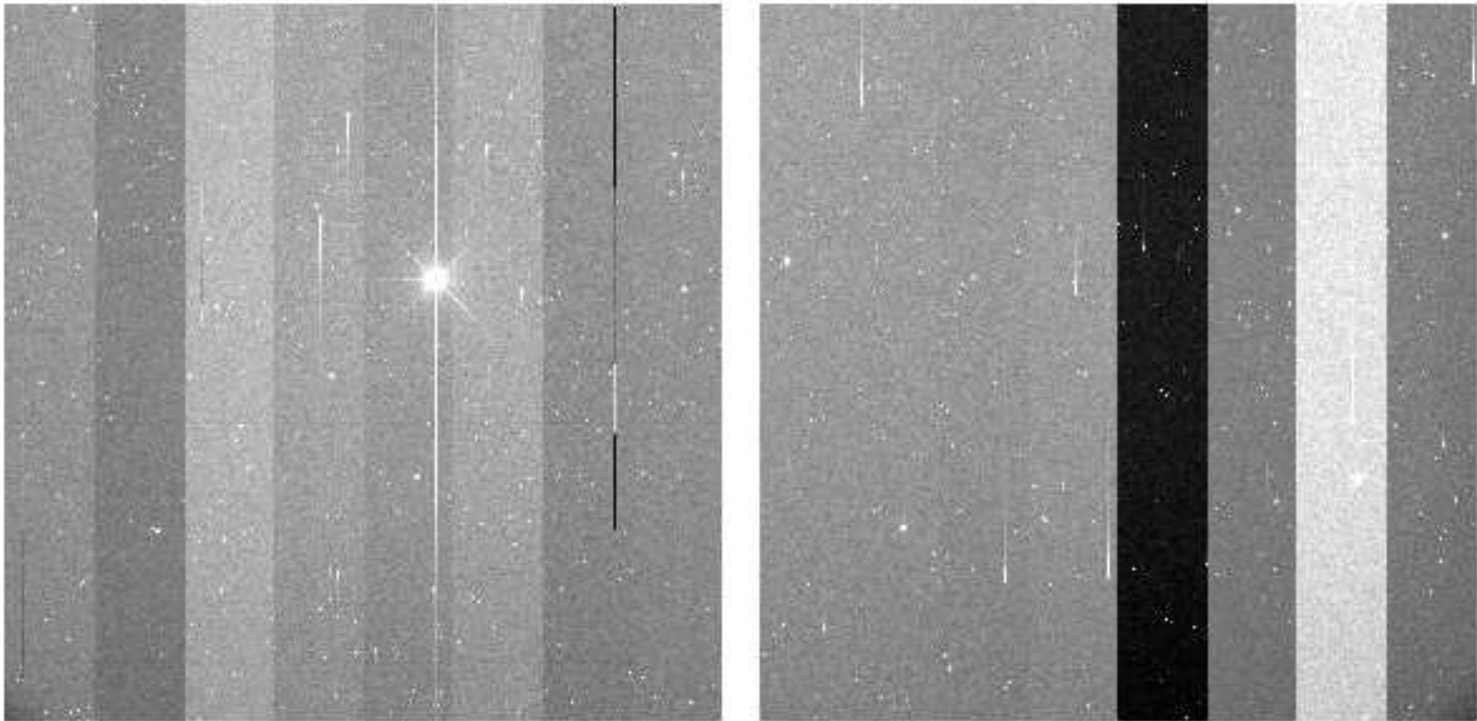
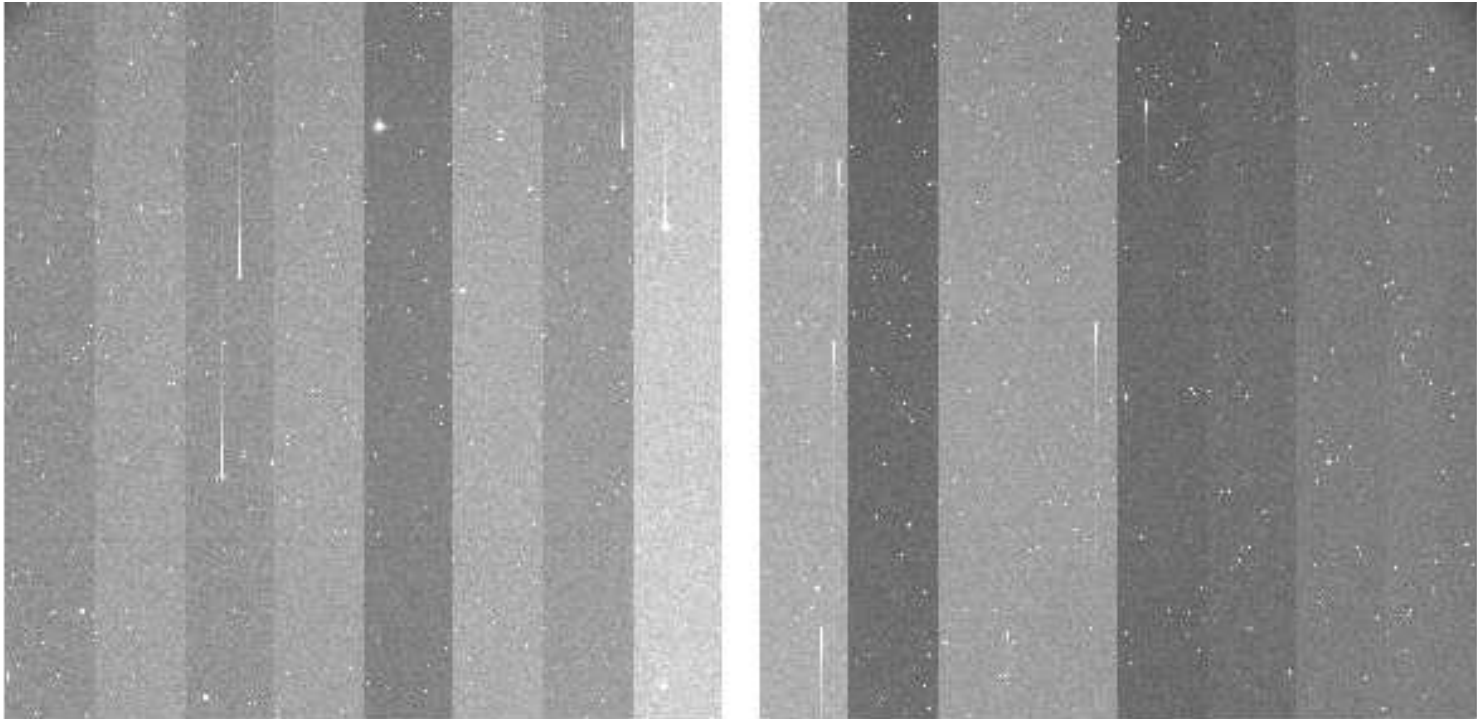
Airmass : 1.58

Sidereal Time : 00:19:16

Filter ID : I

Observation Date : 2019-11-19T01:11:30

CCD Temperature : -99.31



File Name : **xkmtc.20191119.032984.fits** # 40 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **UKSP19-1**

RA : 00:12:46.020

DEC : +20:38:21.00

Exposure Time : 60

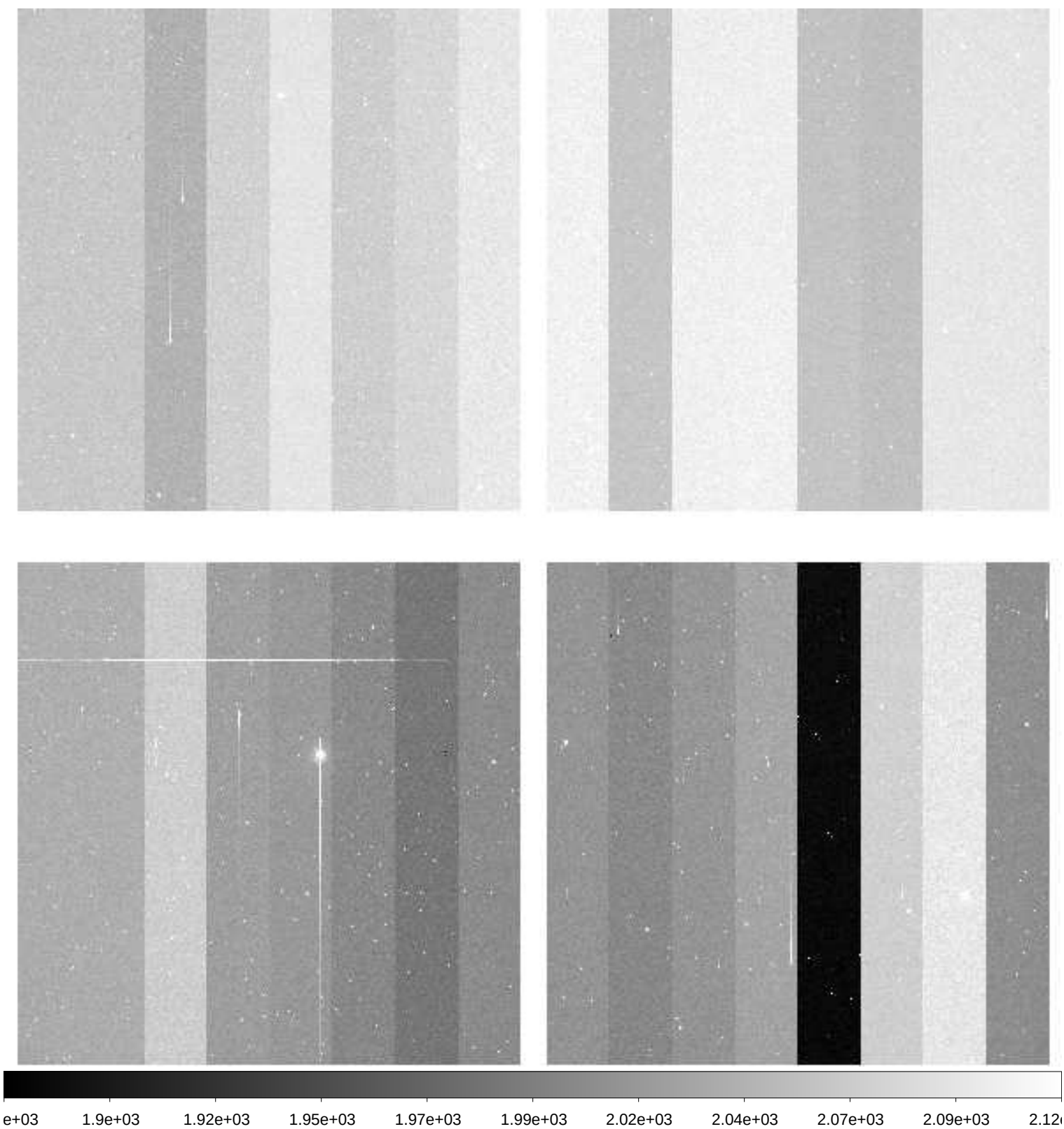
Airmass : 1.58

Sidereal Time : 00:21:26

Filter ID : B

Observation Date : 2019-11-19T01:13:38

CCD Temperature : -99.36



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmtc.20191119.032985.fits

: SN

: OBJECT

: UKSP19-1

: 00:12:46.020

: +20:38:21.00

: 60

: 1.58

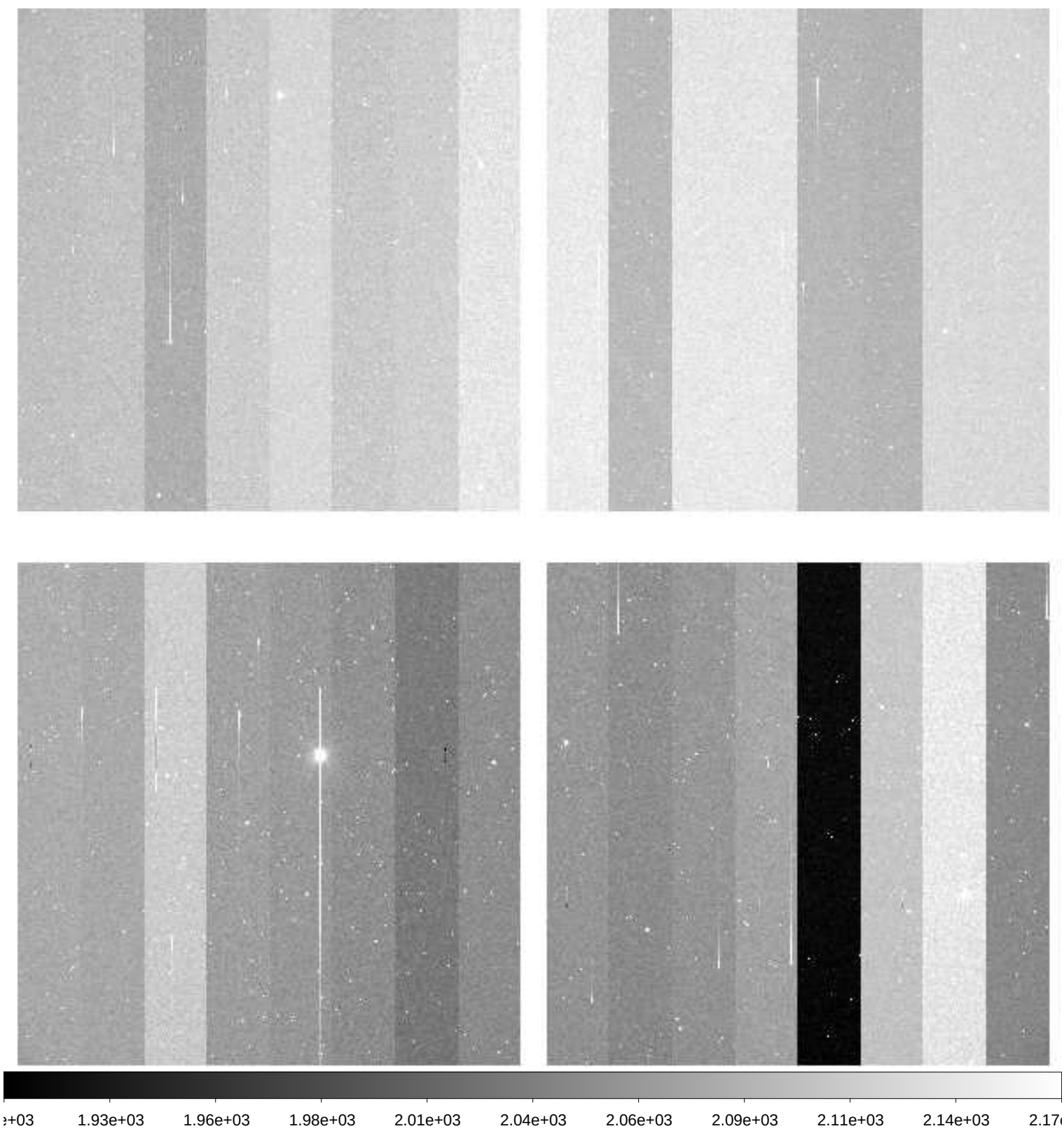
: 00:23:32

: V

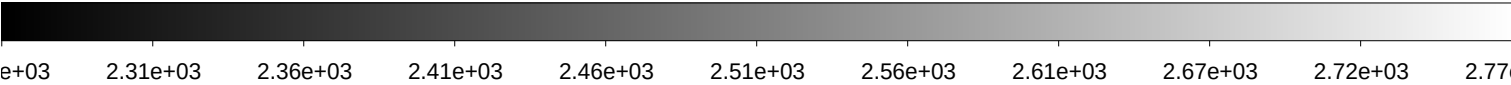
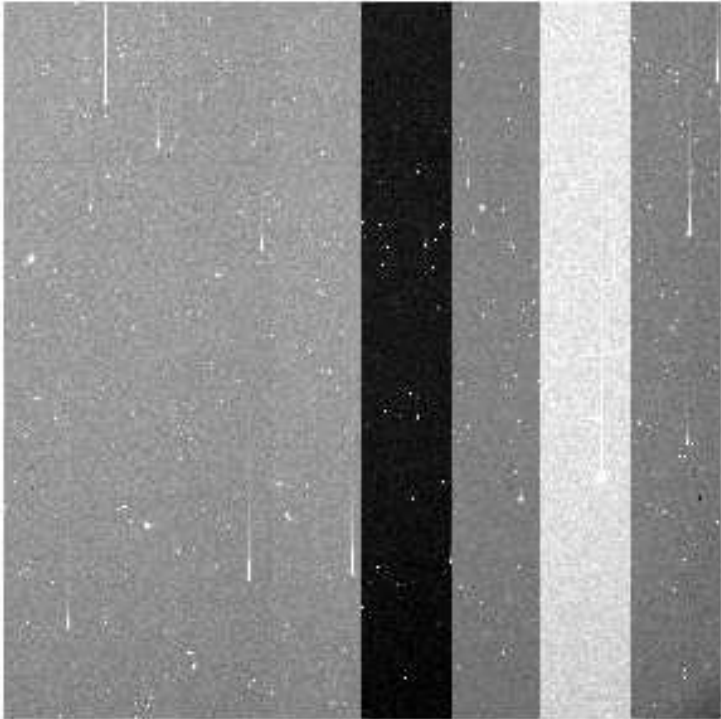
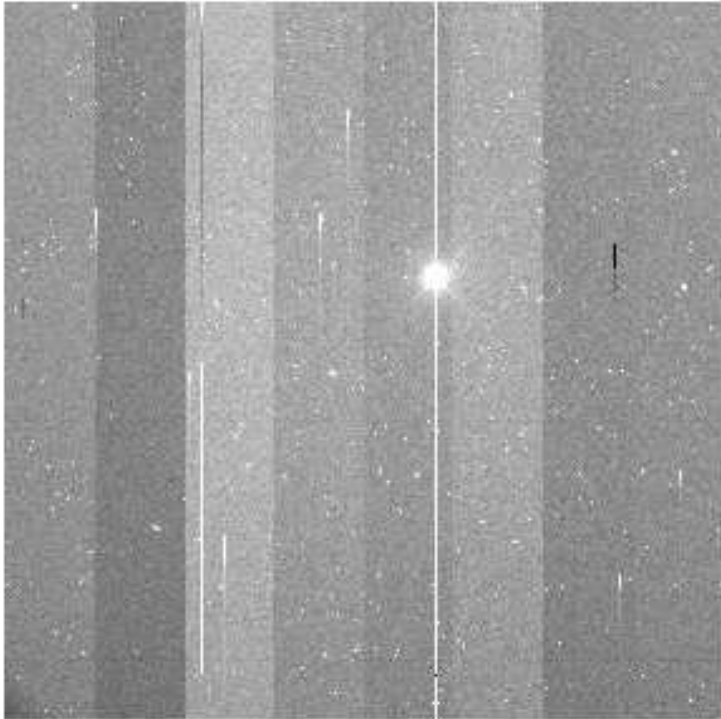
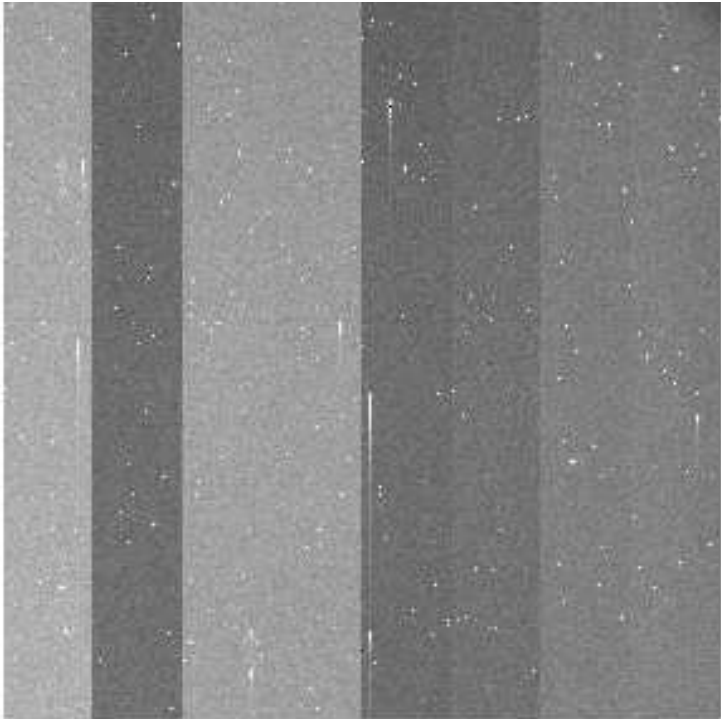
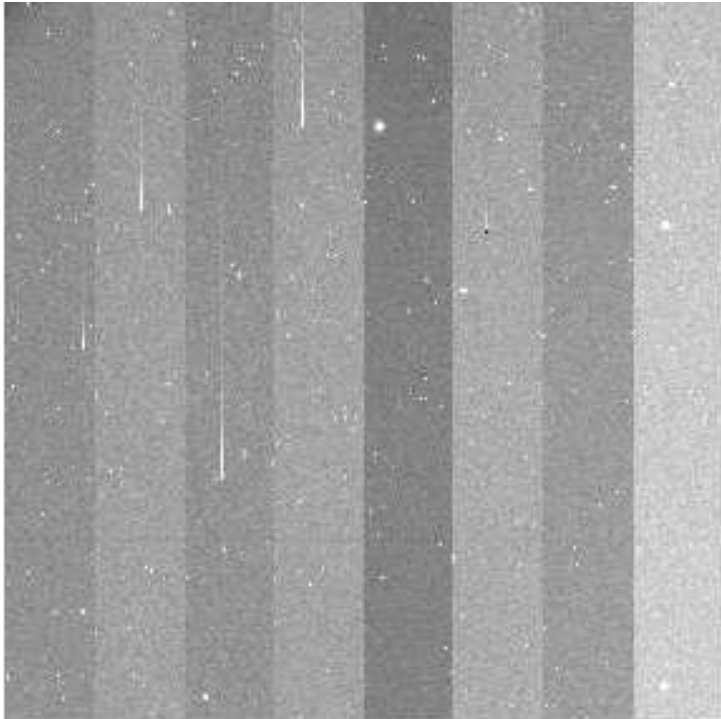
: 2019-11-19T01:15:44

: -99.4

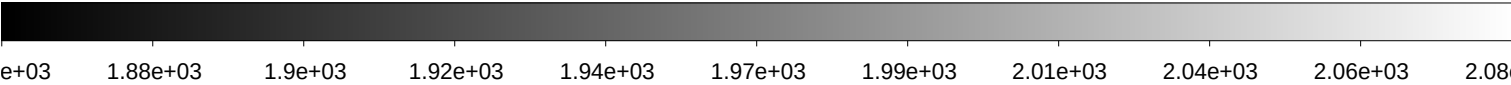
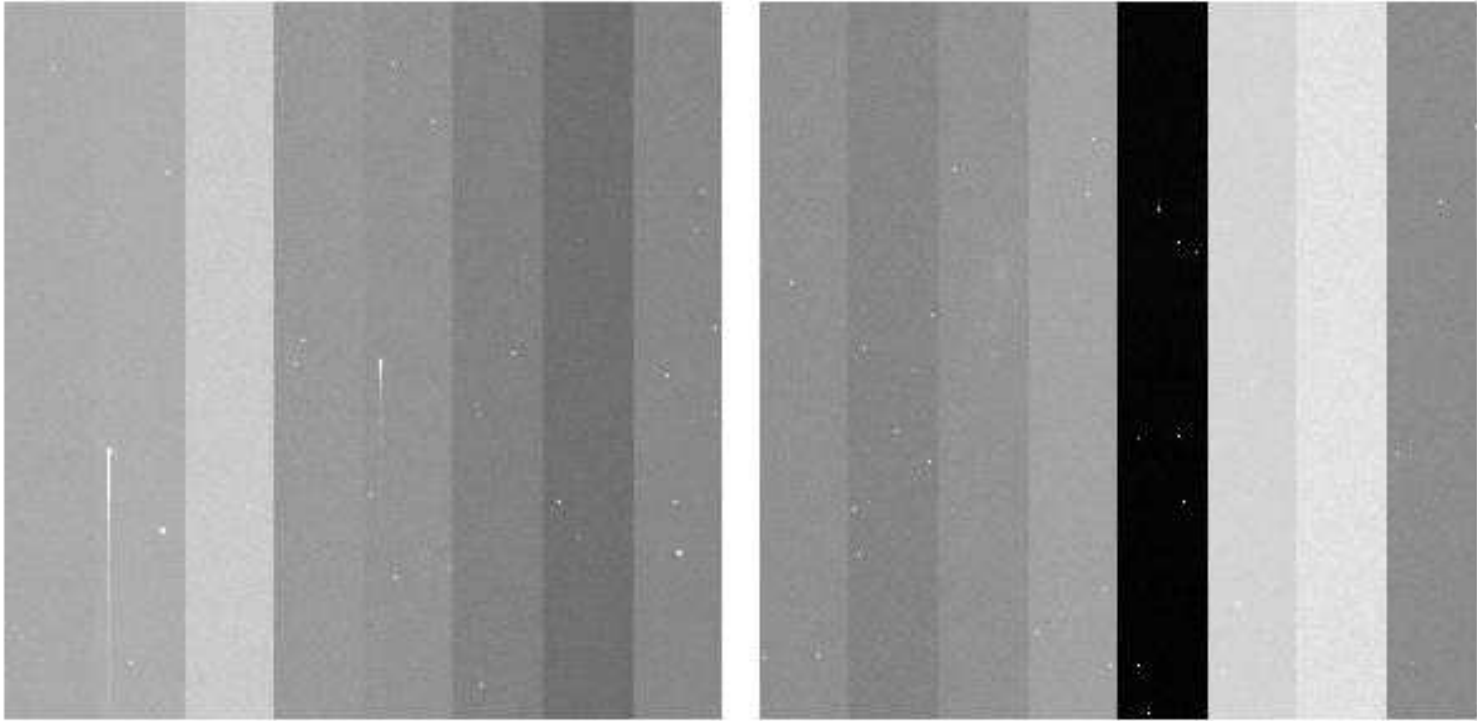
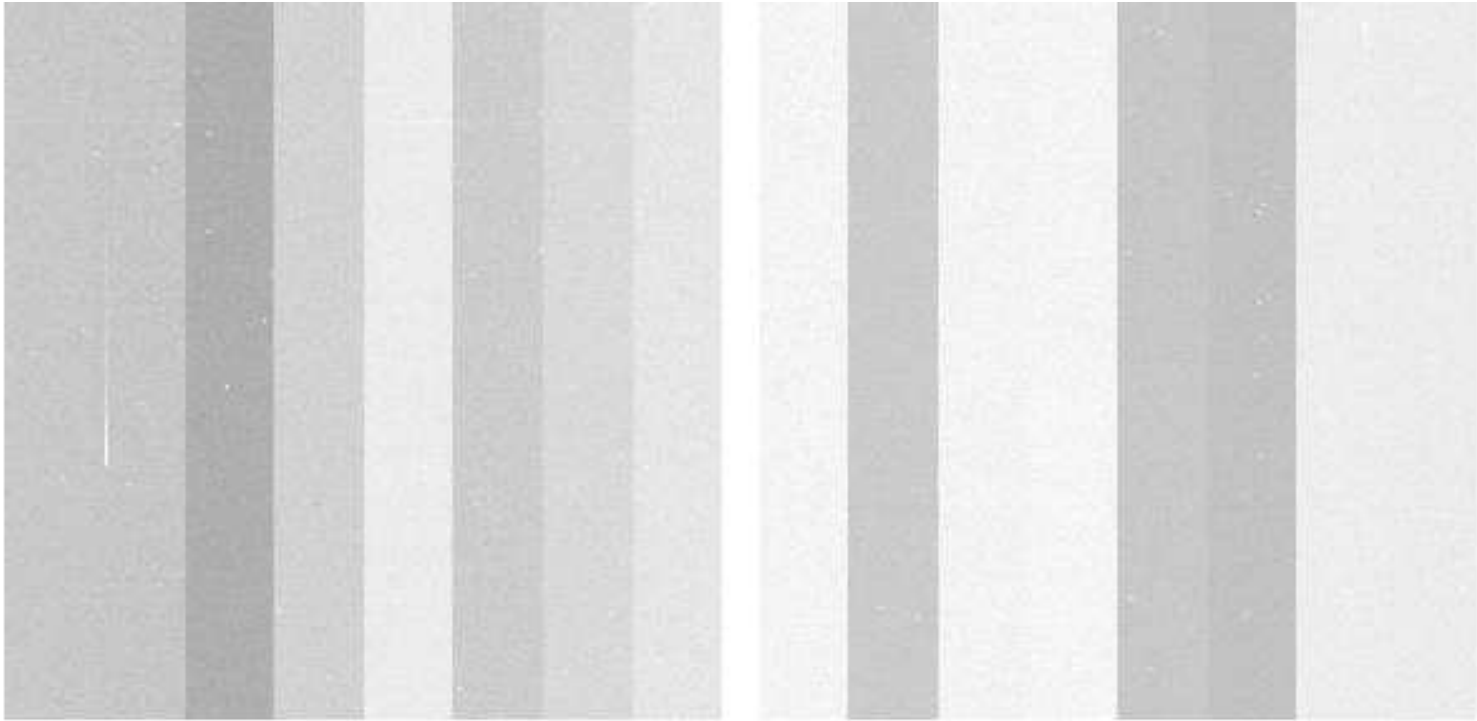
41 / 197



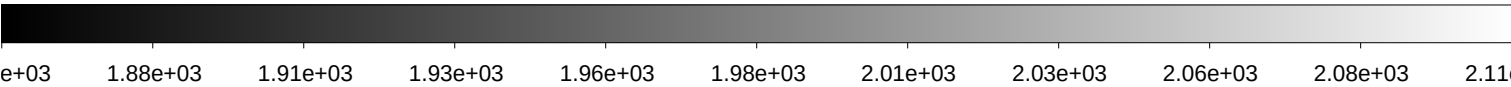
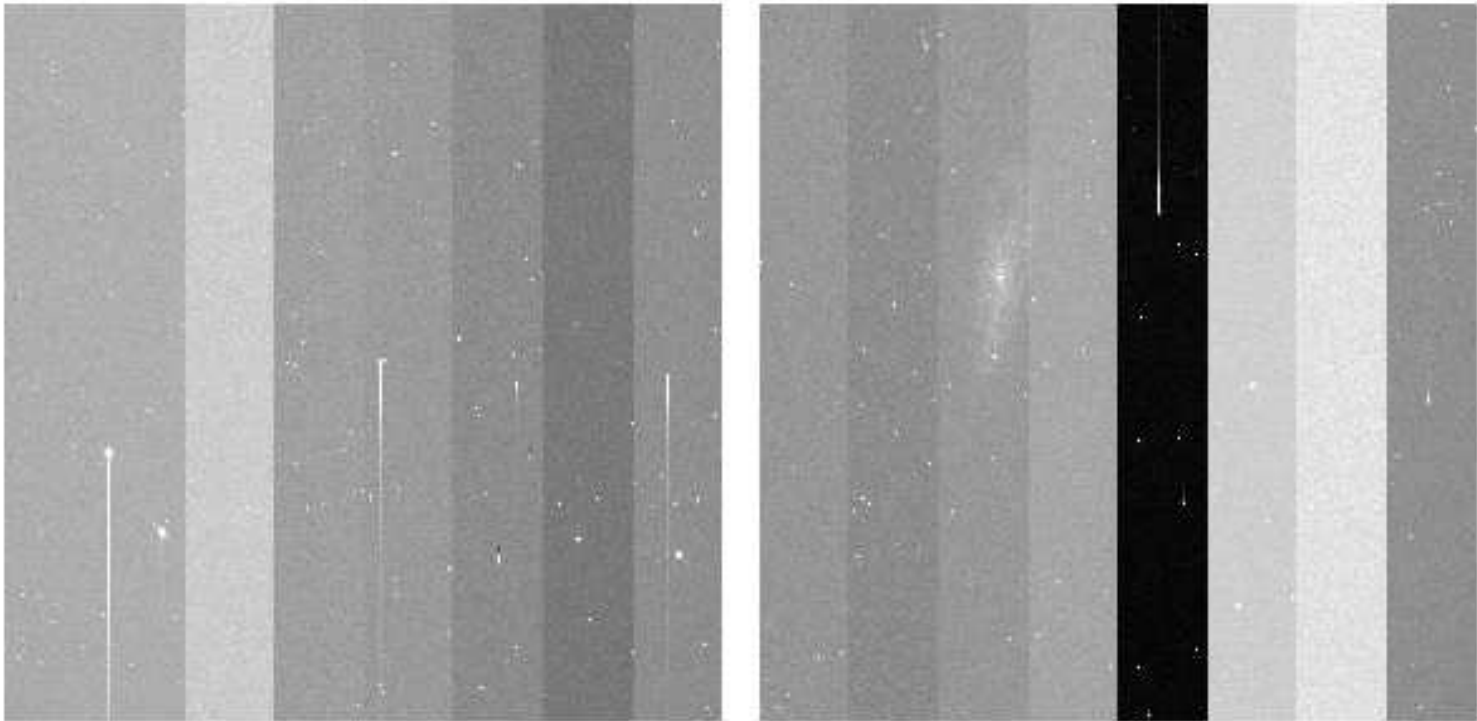
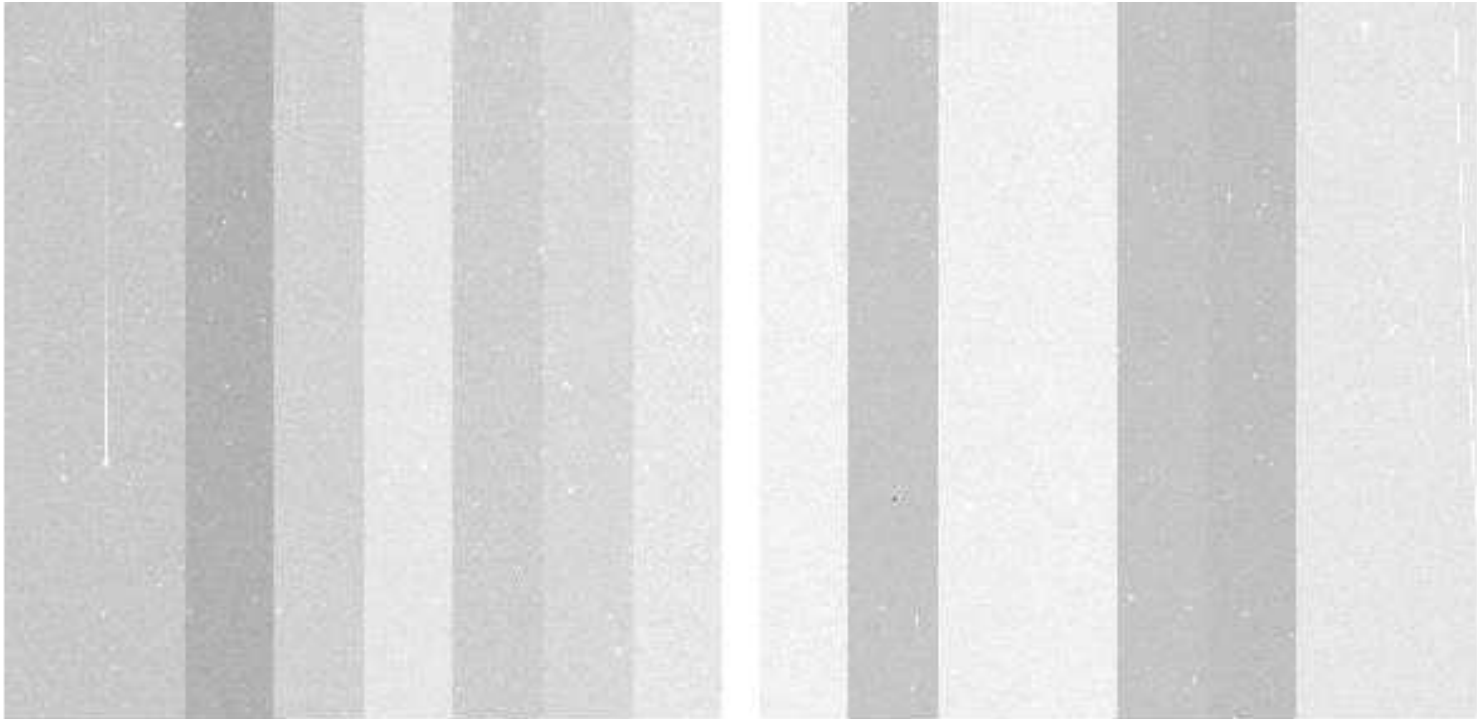
File Name : **xkmtc.20191119.032986.fits** # 42 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **UKSP19-1**
RA : 00:12:46.020
DEC : +20:38:21.00
Exposure Time : 60
Airmass : 1.58
Sidereal Time : 00:25:40
Filter ID : I
Observation Date : 2019-11-19T01:17:51
CCD Temperature : -99.45



File Name : **xkmtc.20191119.032987.fits** # 43 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **focus**
RA : 00:48:40.020
DEC : -20:20:00.00
Exposure Time : 10
Airmass : 1.02
Sidereal Time : 00:28:40
Filter ID : B
Observation Date : 2019-11-19T01:20:51
CCD Temperature : -99.51



File Name : **xkmtc.20191119.032988.fits** # 44 / 197 #
Project ID : 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 : 00:30:58
Filter ID : B
Observation Date : 2019-11-19T01:23:09
CCD Temperature : -99.56



File Name : **xkmtc.20191119.032989.fits** # 45 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.030

DEC : -20:20:00.00

Exposure Time : 60

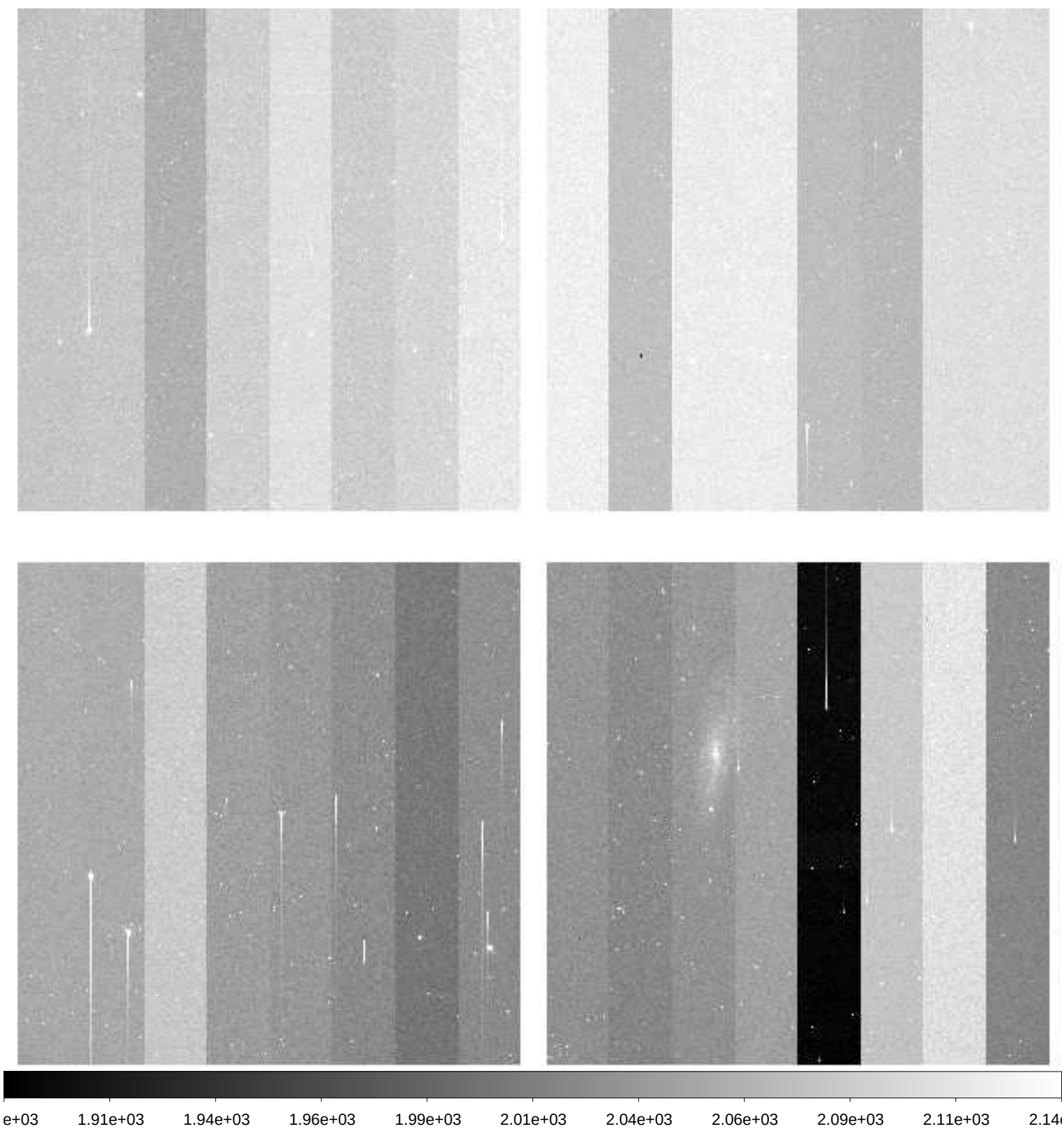
Airmass : 1.02

Sidereal Time : 00:32:56

Filter ID : V

Observation Date : 2019-11-19T01:25:07

CCD Temperature : -99.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

:

:

:

:

:

:

:

:

:

:

:

:

xkmtc.20191119.032990.fits

SN

OBJECT

N247-1

00:48:40.040

-20:20:00.00

60

1.02

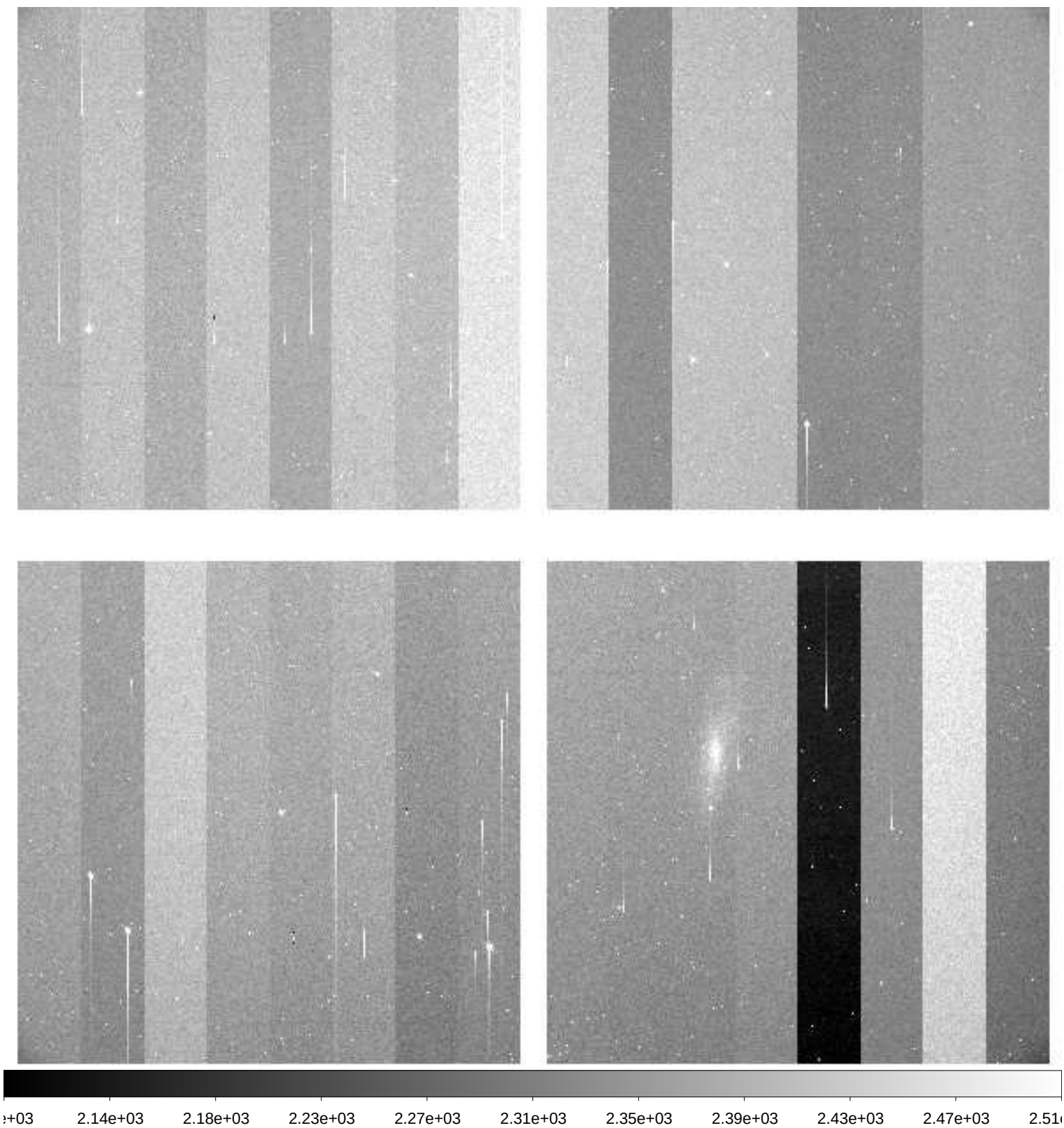
00:34:53

I

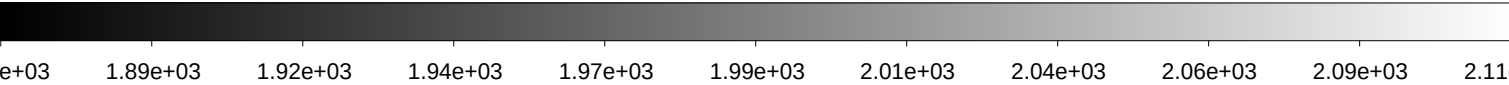
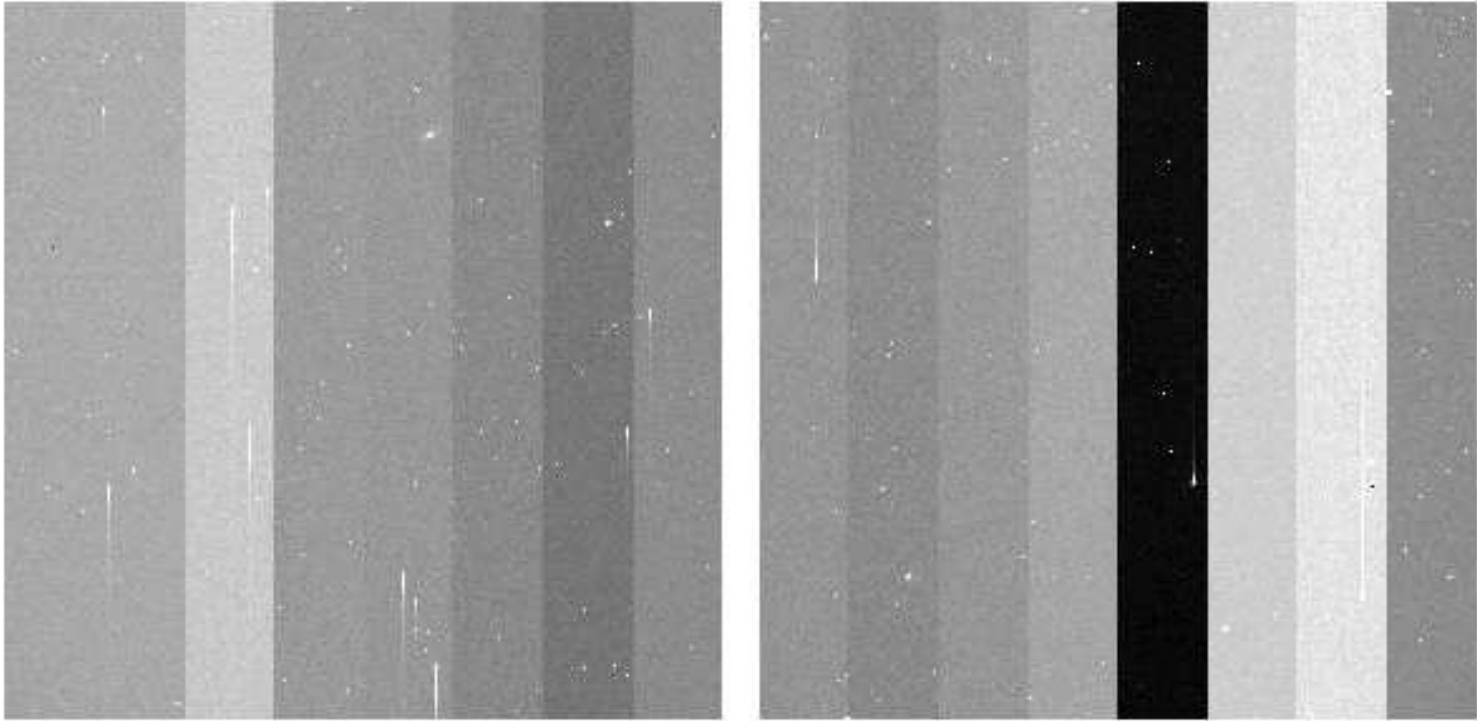
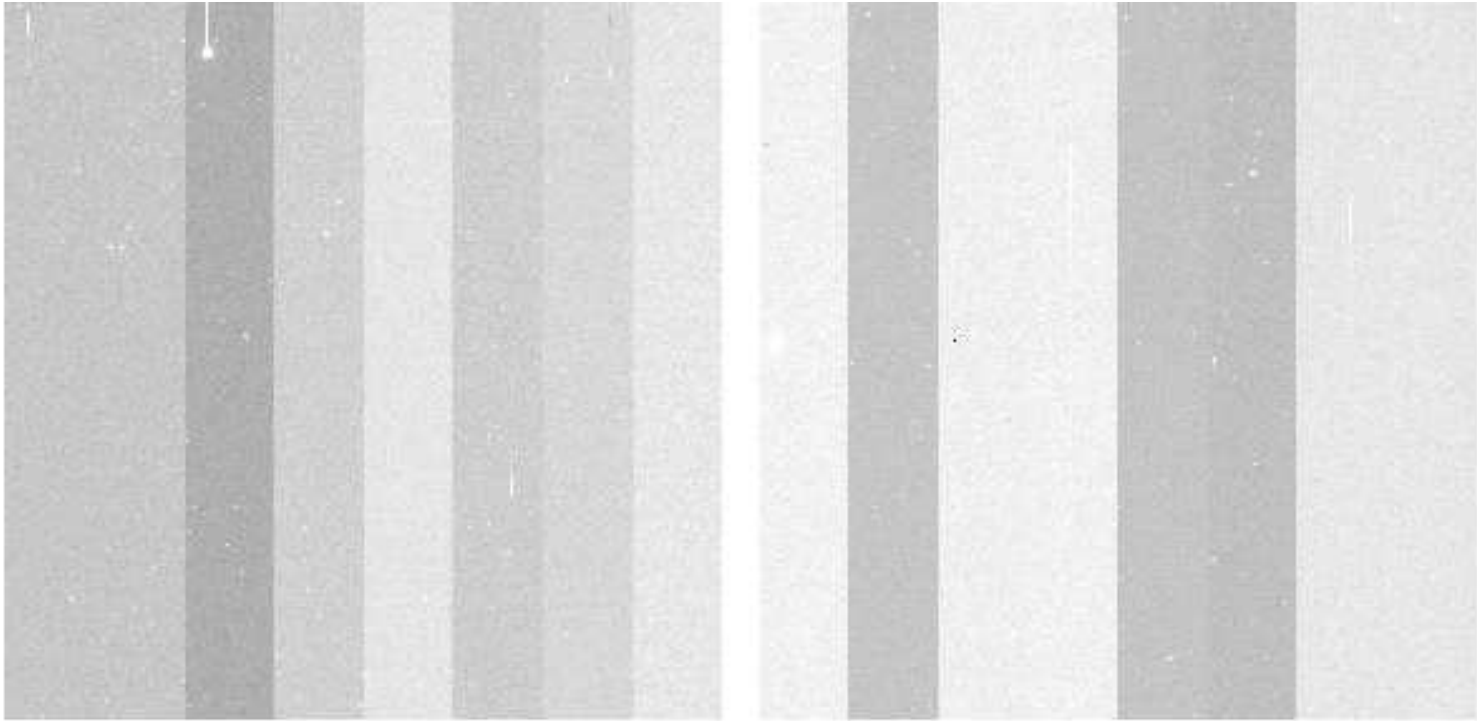
2019-11-19T01:27:03

-99.63

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File Name : **xkmtc.20191119.032991.fits** # 47 / 197 #
Project ID : 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 : 00:36:49
Filter ID : B
Observation Date : 2019-11-19T01:28:59
CCD Temperature : -99.67



File Name: xkmtc.20191119.032992.fits # 48 / 197 #

Project ID: SN

Image Type: OBJECT

Object Name: N59-1

RA: 00:13:30.020

DEC: -21:13:00.00

Exposure Time: 60

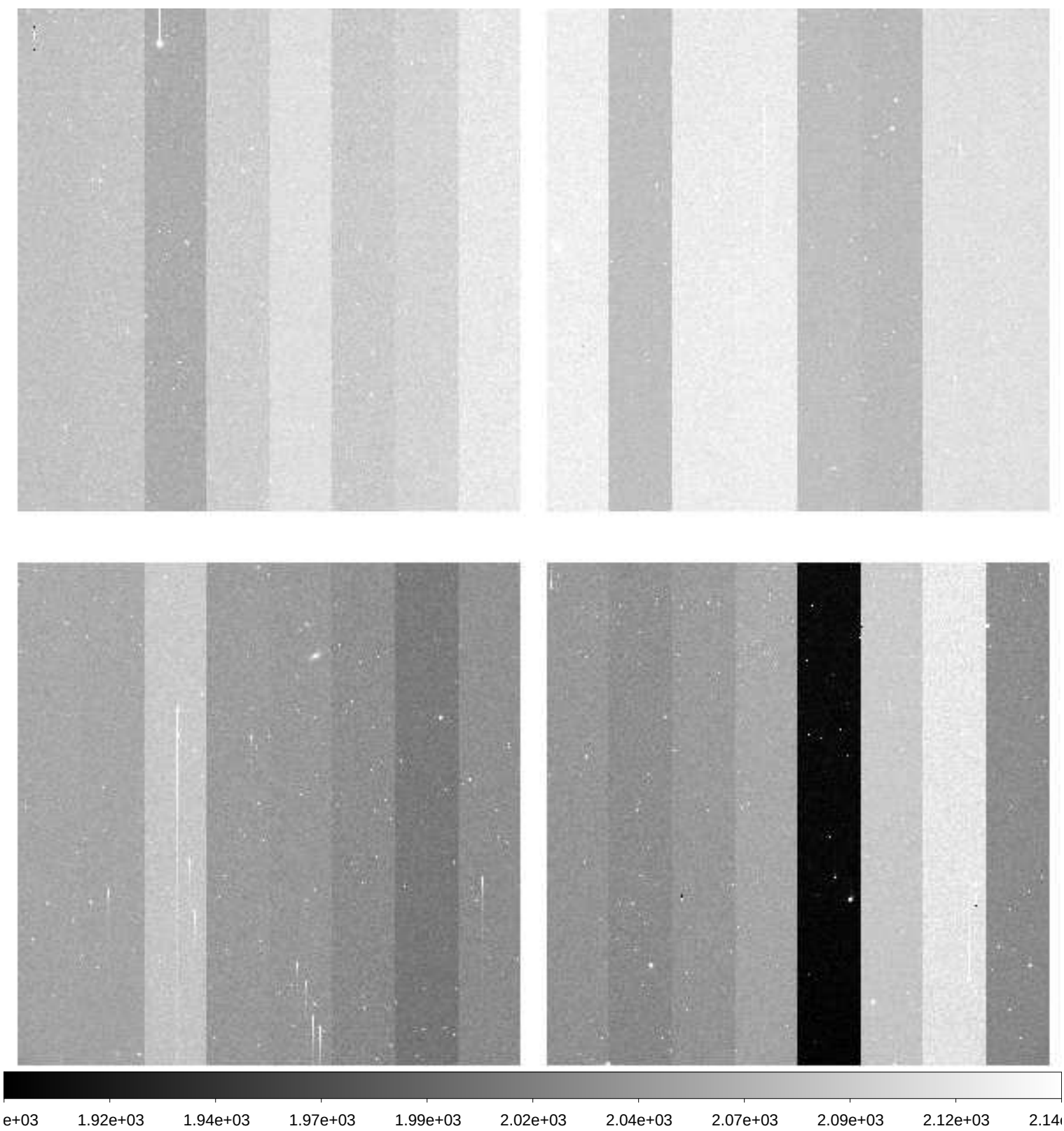
Airmass: 1.02

Sidereal Time: 00:38:54

Filter ID: V

Observation Date: 2019-11-19T01:31:17

CCD Temperature: -99.73



File Name : **xkmtc.20191119.032993.fits** # 49 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **N59-1**

RA : 00:13:30.020

DEC : -21:13:00.00

Exposure Time : 60

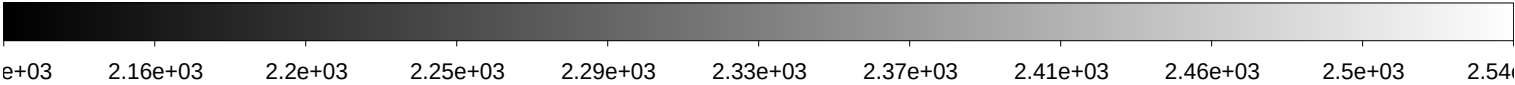
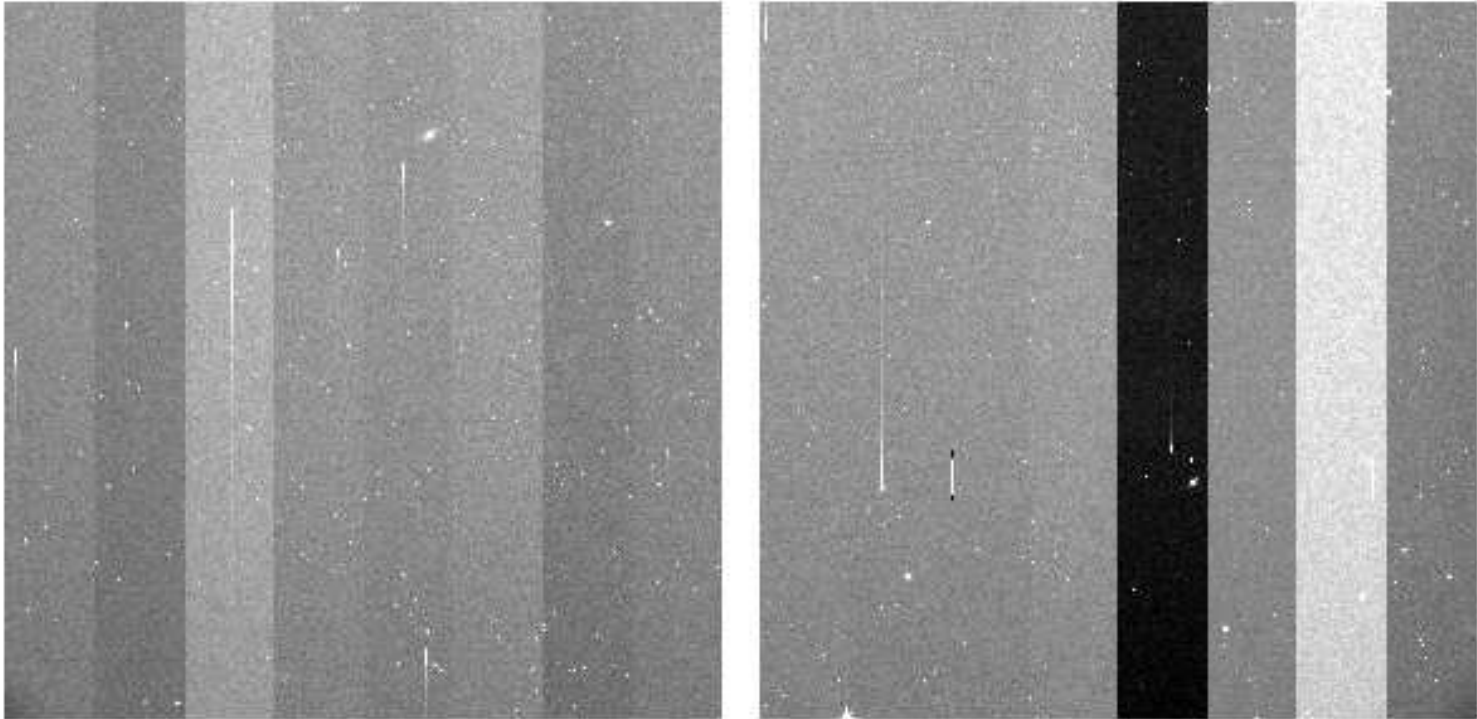
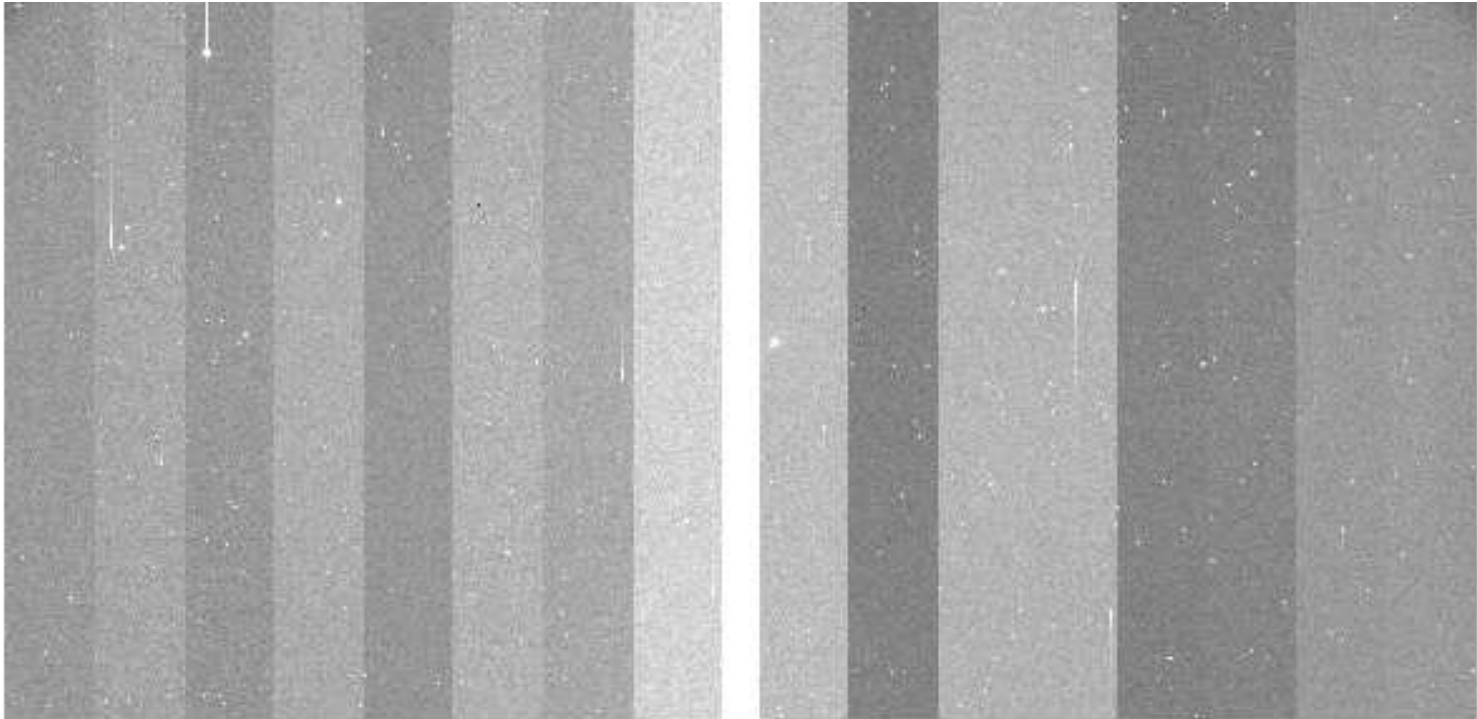
Airmass : 1.02

Sidereal Time : 00:41:04

Filter ID : I

Observation Date : 2019-11-19T01:33:26

CCD Temperature : -99.75



File Name : **xkmtc.20191119.032994.fits** # 50 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.010

DEC : -37:20:30.00

Exposure Time : 60

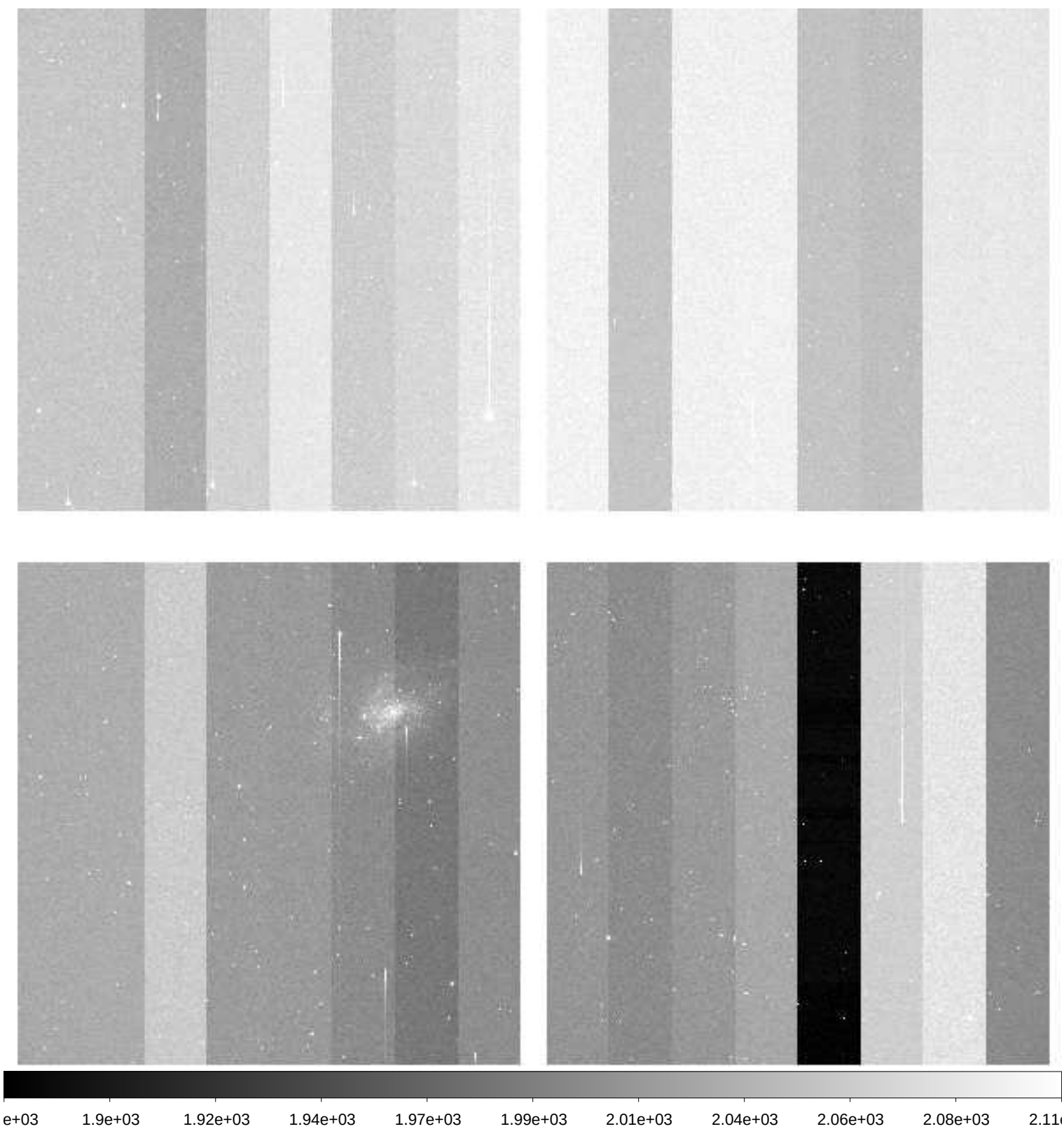
Airmass : 1.01

Sidereal Time : 00:45:05

Filter ID : B

Observation Date : 2019-11-19T01:37:14

CCD Temperature : -99.85



File Name : **xkmtc.20191119.032995.fits** # 51 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:24.010

DEC : -37:20:30.00

Exposure Time : 60

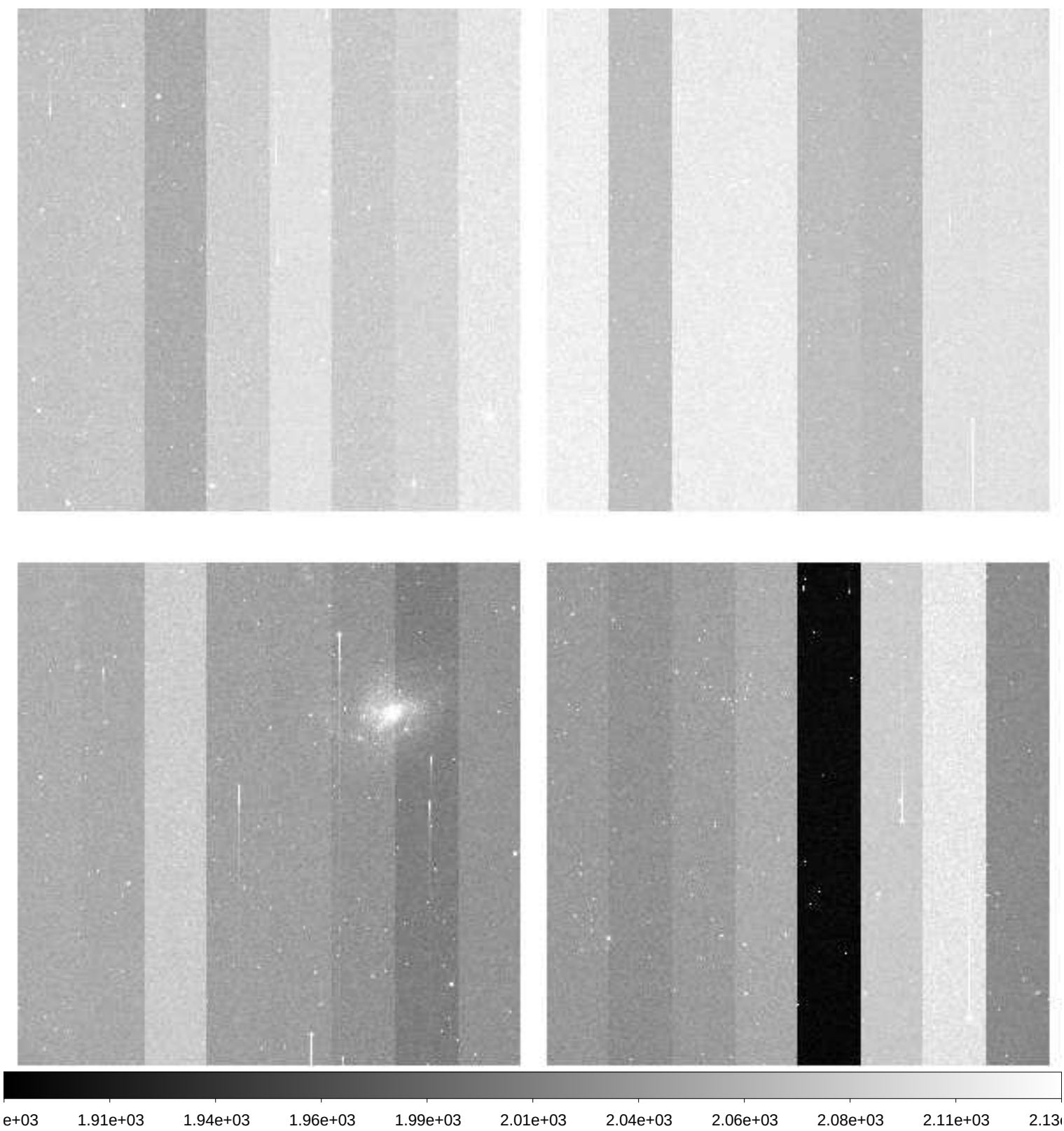
Airmass : 1.01

Sidereal Time : 00:47:03

Filter ID : V

Observation Date : 2019-11-19T01:39:24

CCD Temperature : -99.87



File Name : **xkmtc.20191119.032996.fits** # 52 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:23.990

DEC : -37:20:30.00

Exposure Time : 60

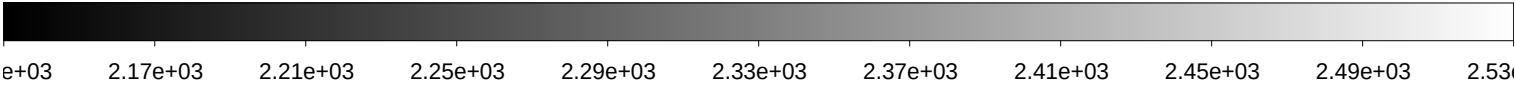
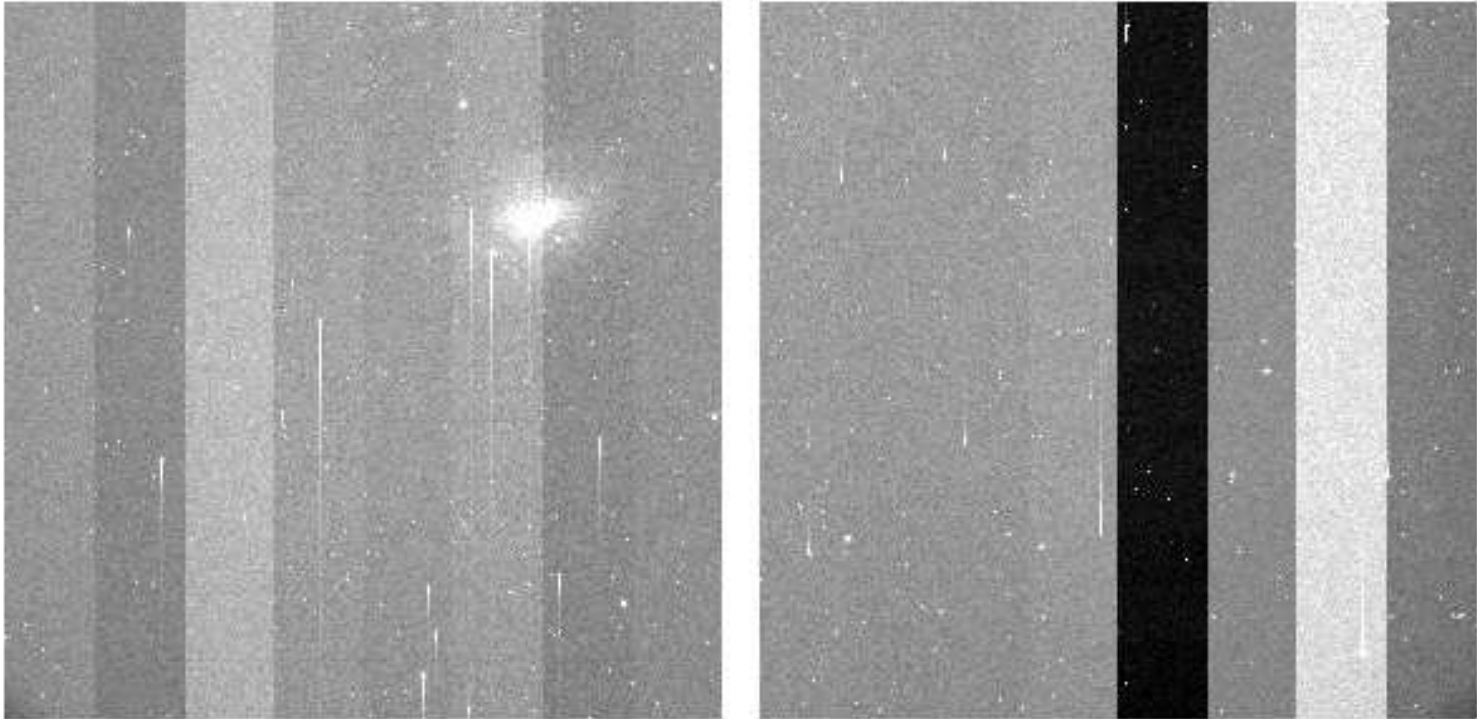
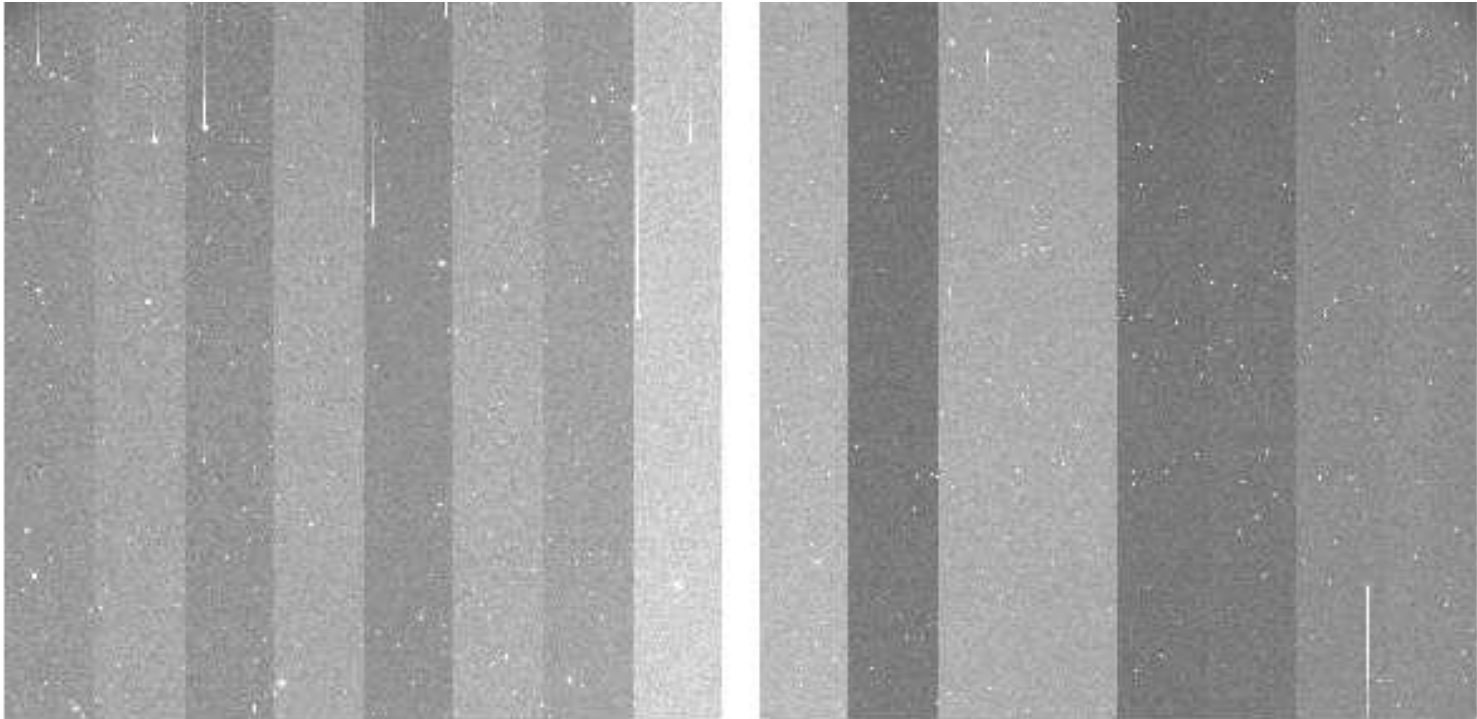
Airmass : 1.01

Sidereal Time : 00:49:11

Filter ID : I

Observation Date : 2019-11-19T01:41:20

CCD Temperature : -99.92



File Name : **xkmtc.20191119.032997.fits** # 53 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **N55-1**

RA : 00:12:50.020

DEC : -38:50:00.00

Exposure Time : 60

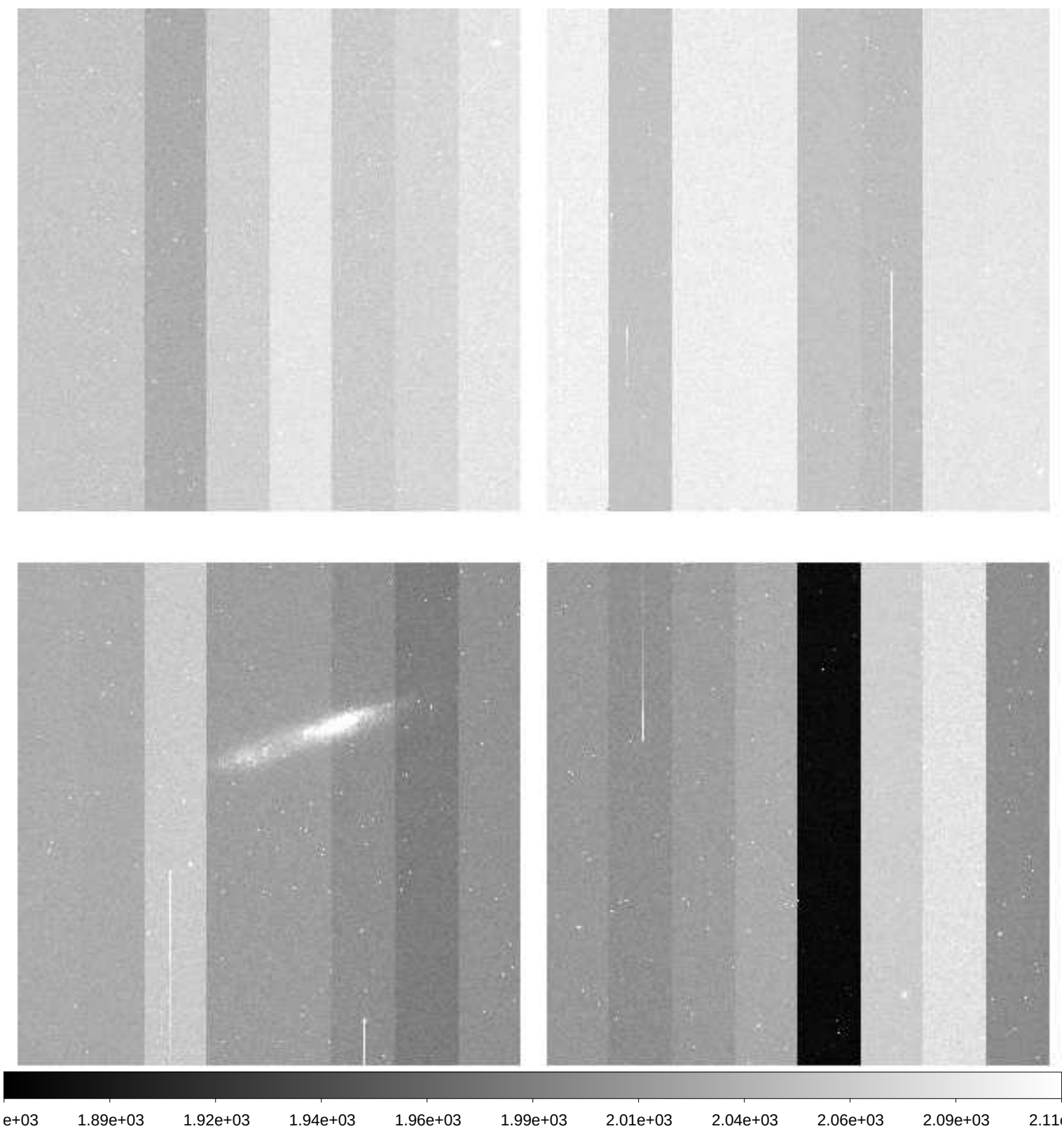
Airmass : 1.02

Sidereal Time : 00:51:17

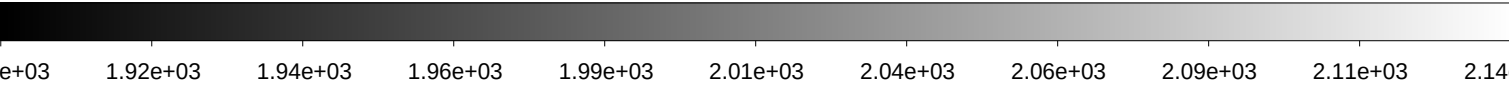
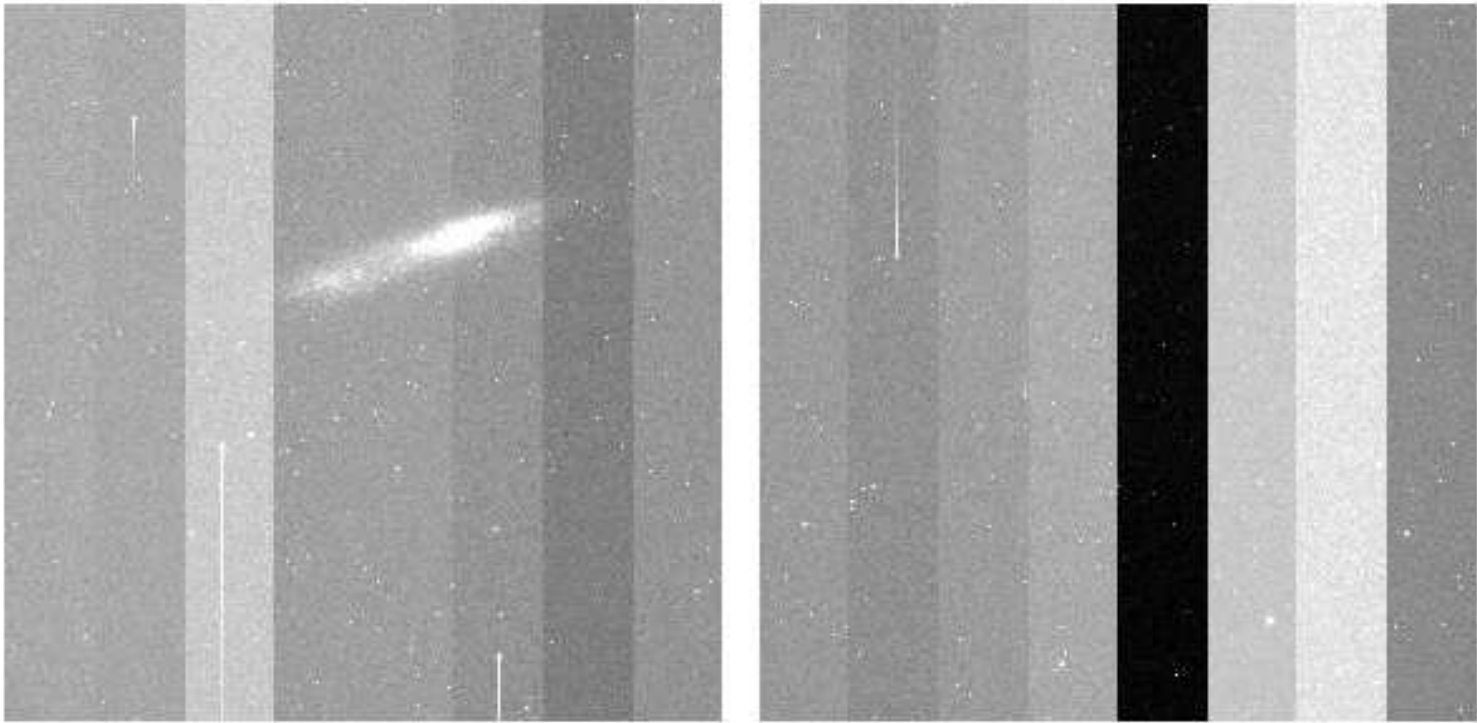
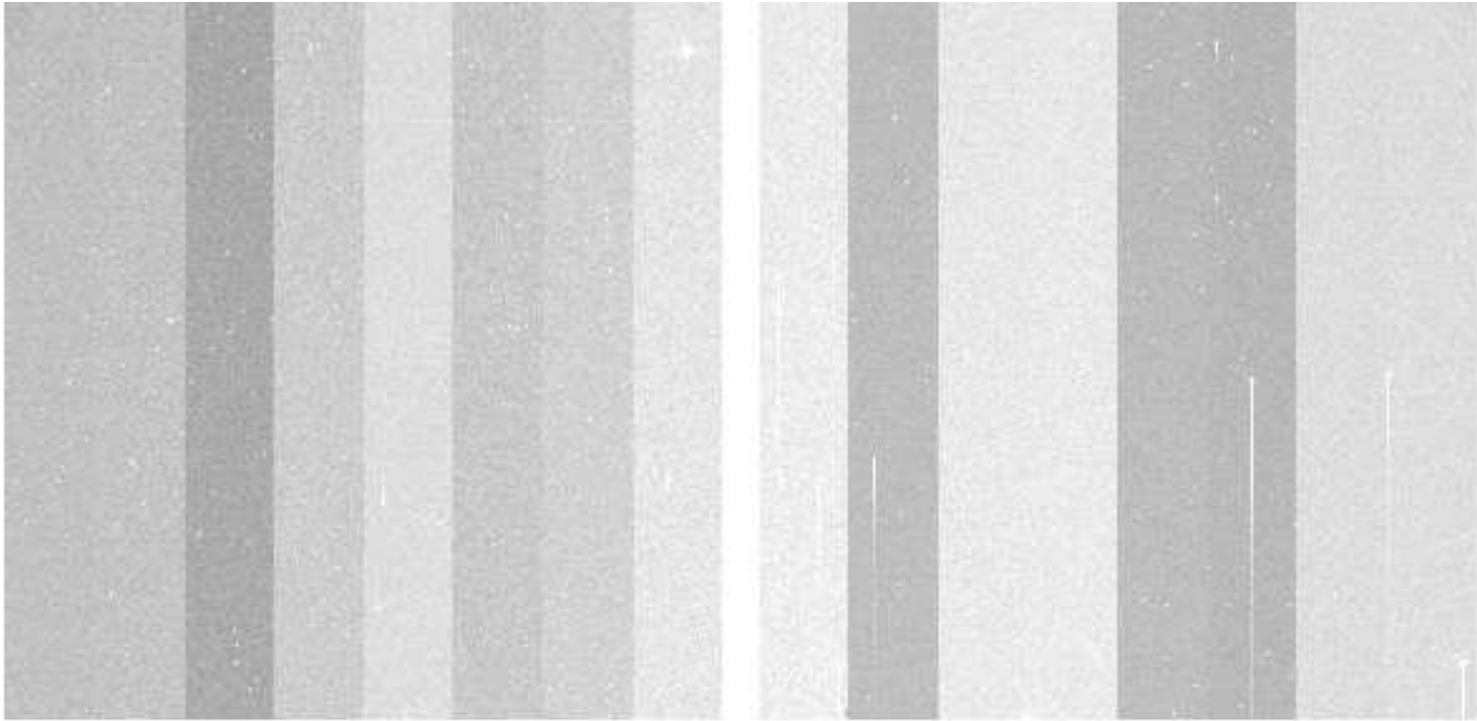
Filter ID : B

Observation Date : 2019-11-19T01:43:24

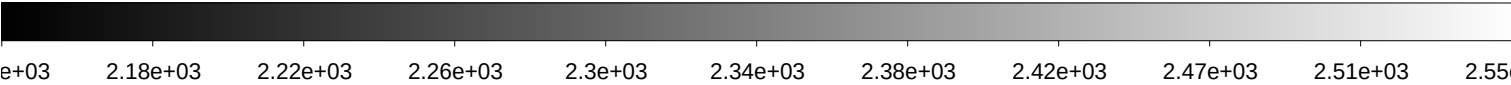
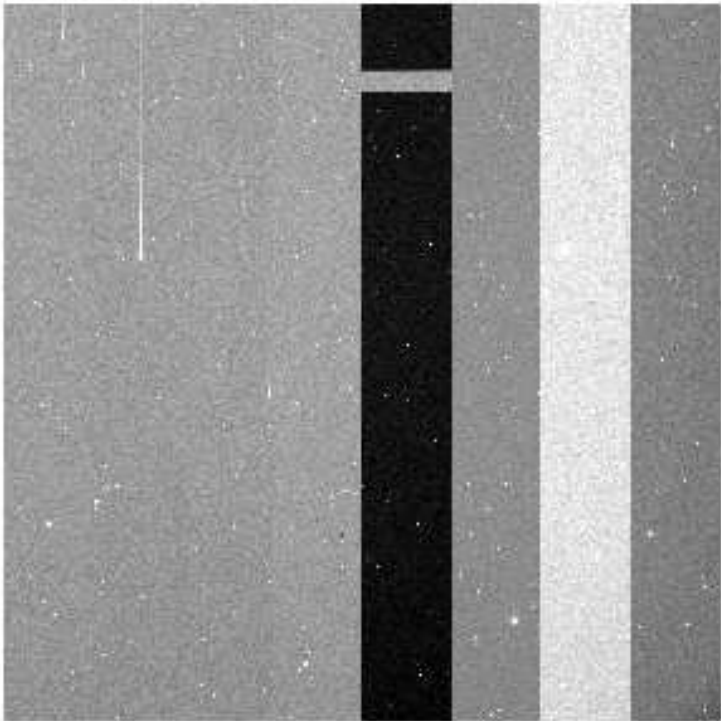
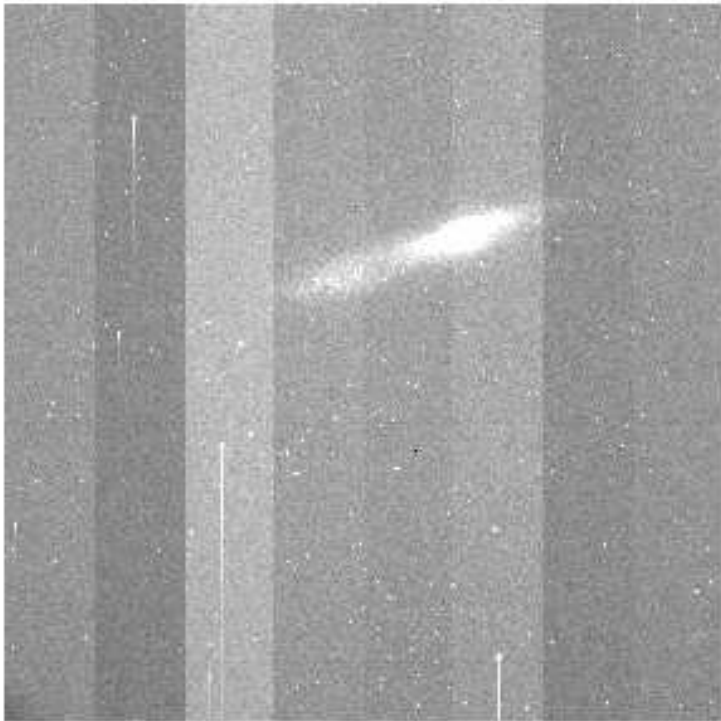
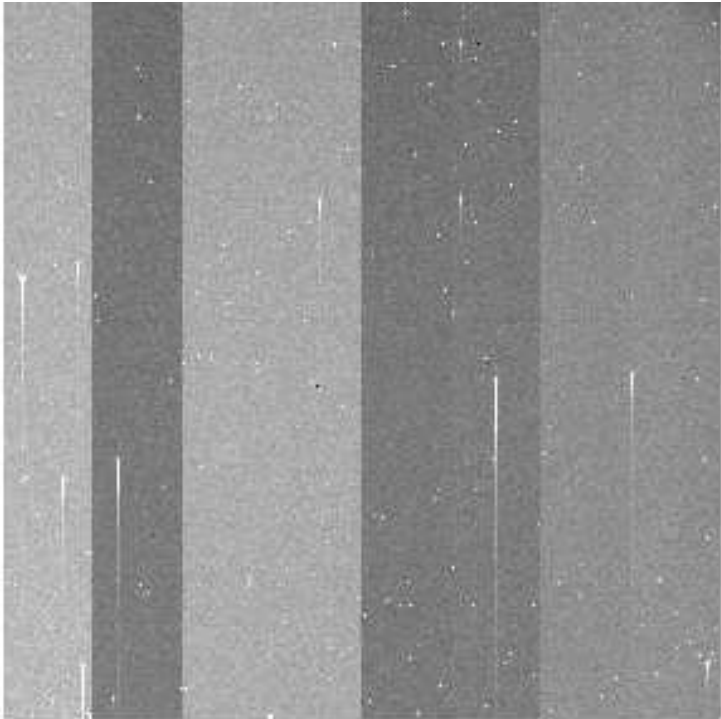
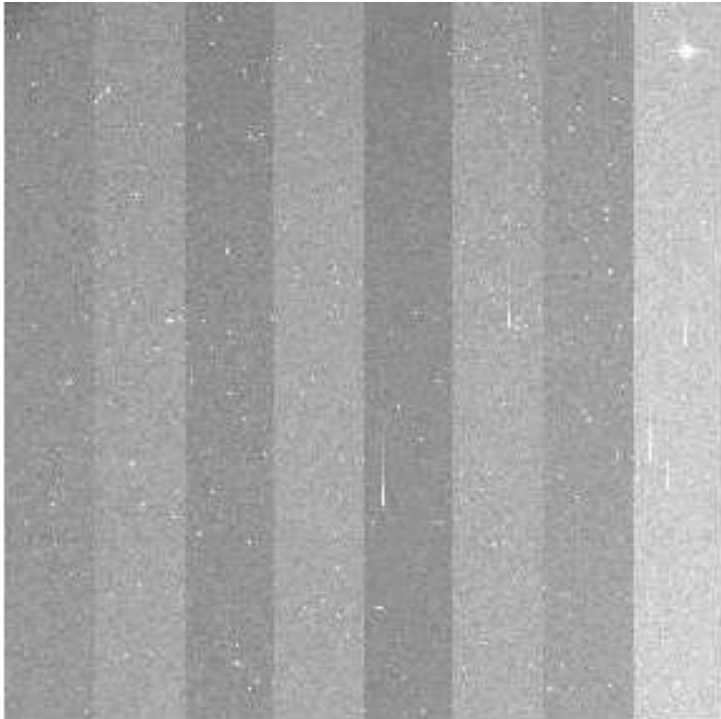
CCD Temperature : -99.6



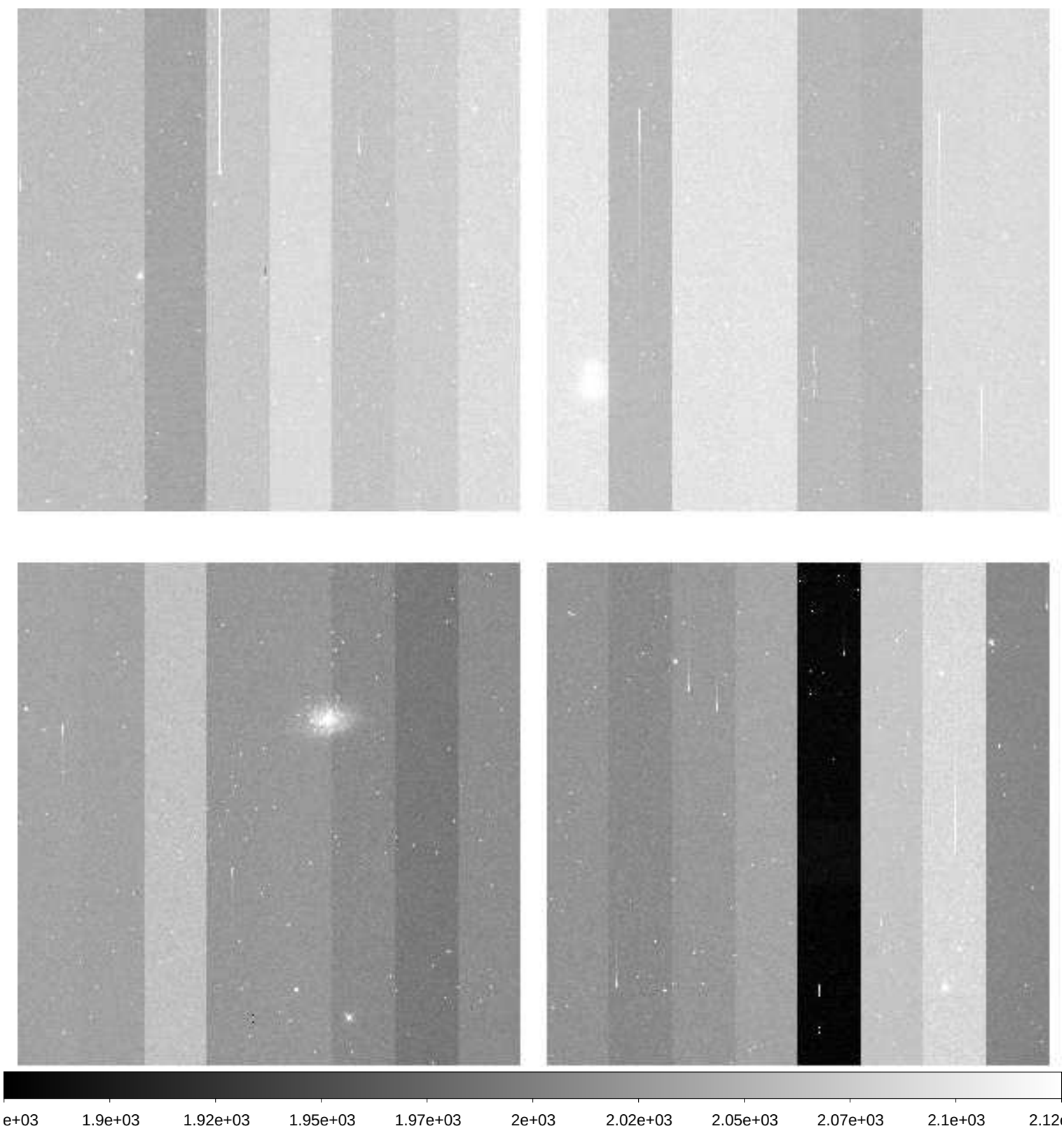
File Name : **xkmtc.20191119.032998.fits** # 54 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:50.000
DEC : -38:50:00.00
Exposure Time : 60
Airmass : 1.02
Sidereal Time : 00:53:12
Filter ID : V
Observation Date : 2019-11-19T01:45:20
CCD Temperature : -99.96



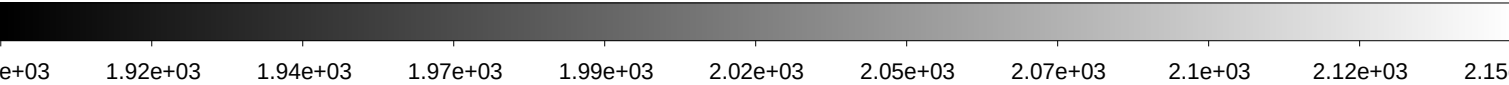
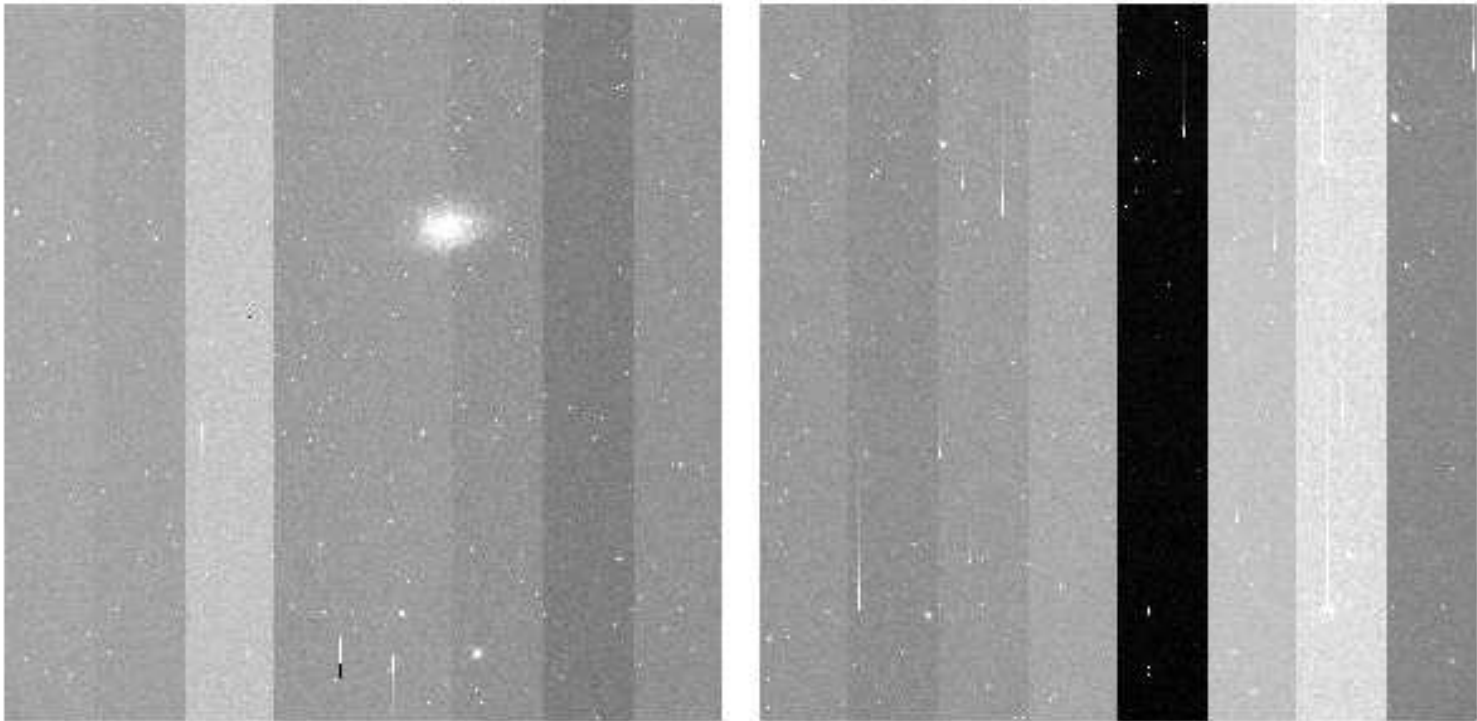
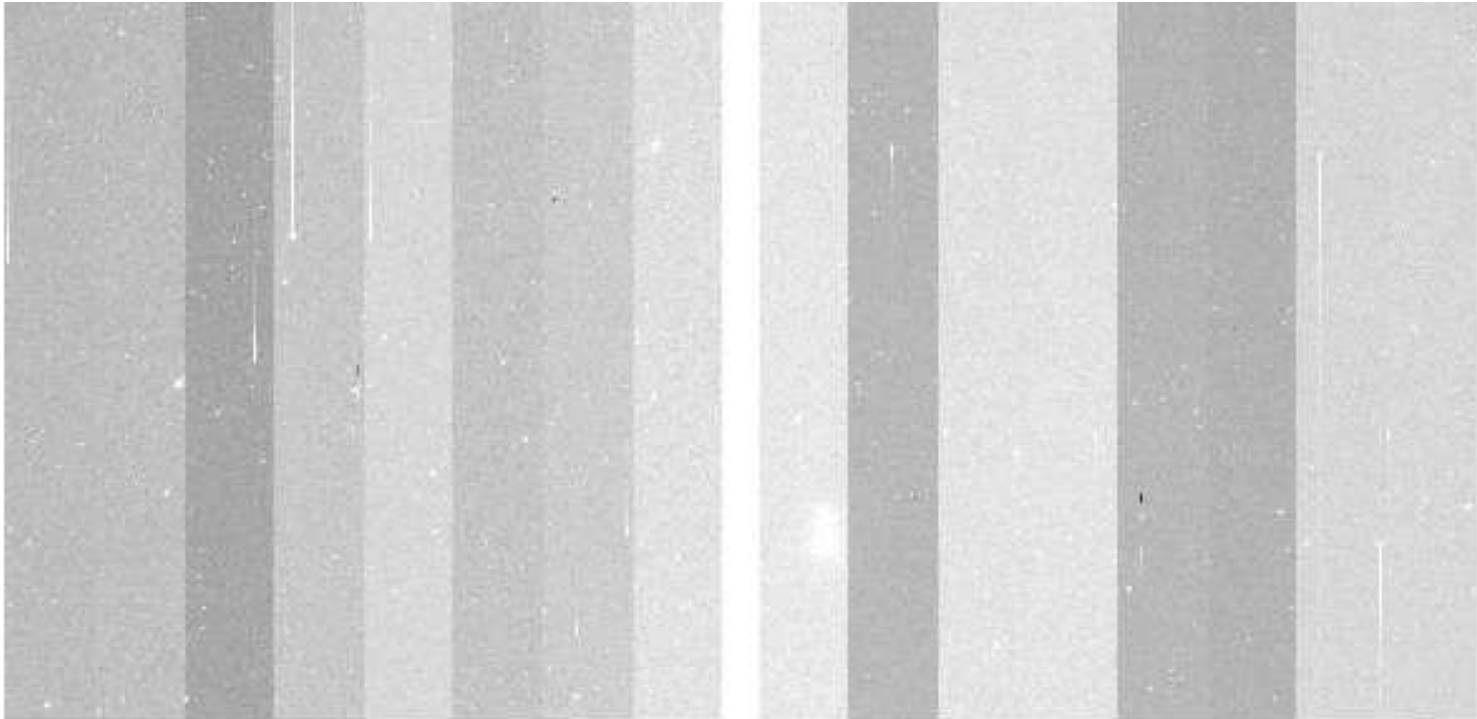
File Name : **xkmtc.20191119.032999.fits** # 55 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:50.010
DEC : -38:50:00.00
Exposure Time : 60
Airmass : 1.02
Sidereal Time : 00:55:08
Filter ID : I
Observation Date : 2019-11-19T01:47:16
CCD Temperature : -100.01



File Name : **xkmtc.20191119.033000.fits** # 56 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.030
DEC : -32:14:00.00
Exposure Time : 60
Airmass : 1.03
Sidereal Time : 00:57:15
Filter ID : B
Observation Date : 2019-11-19T01:49:21
CCD Temperature : -100.08



File Name : **xkmtc.20191119.033001.fits** # 57 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.000
DEC : -32:14:00.00
Exposure Time : 60
Airmass : 1.03
Sidereal Time : 00:59:11
Filter ID : V
Observation Date : 2019-11-19T01:51:17
CCD Temperature : -99.75



File Name: xkmtc.20191119.033002.fits # 58 / 197 #

Project ID: SN

Image Type: OBJECT

Object Name: N7793-1

RA: 23:55:50.000

DEC: -32:14:00.00

Exposure Time: 60

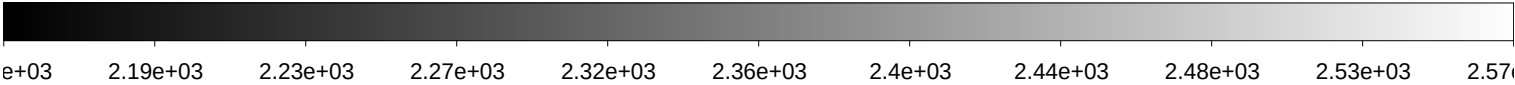
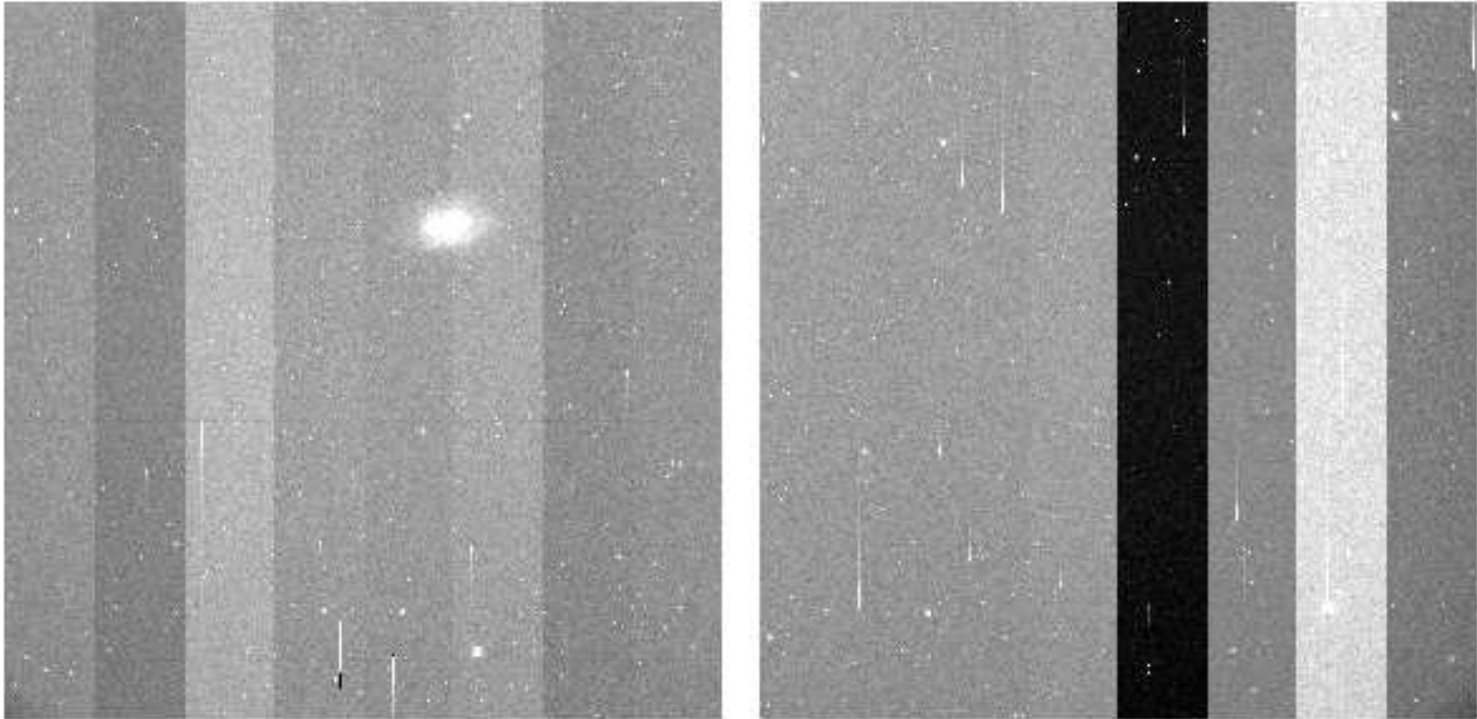
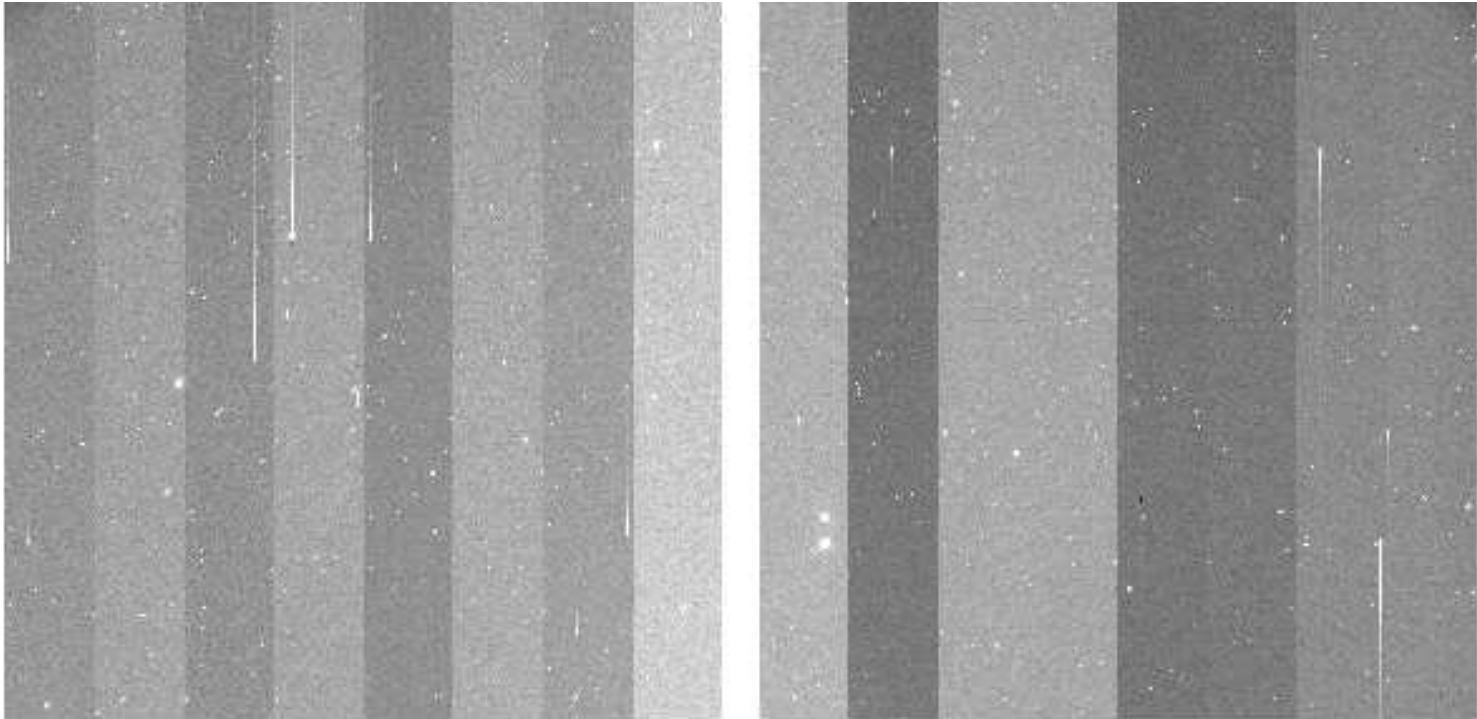
Airmass: 1.03

Sidereal Time: 01:01:07

Filter ID: I

Observation Date: 2019-11-19T01:53:14

CCD Temperature: -100.11



File Name: xkmtc.20191119.033003.fits # 59 / 197 #

Project ID: SN

Image Type: OBJECT

Object Name: E149-1

RA: 23:50:00.000

DEC: -52:11:00.10

Exposure Time: 60

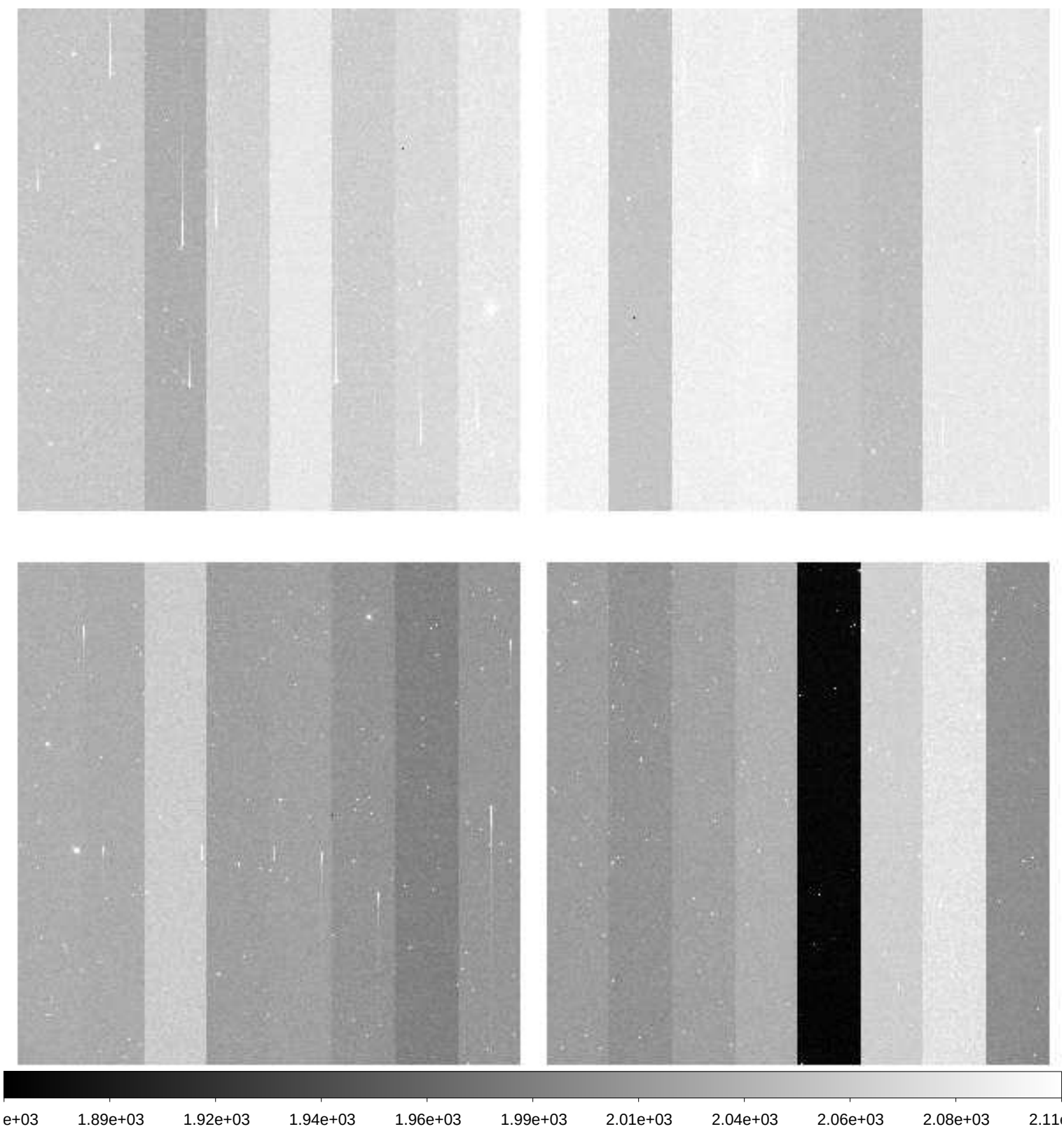
Airmass: 1.11

Sidereal Time: 01:03:11

Filter ID: B

Observation Date: 2019-11-19T01:55:18

CCD Temperature: -100.16



File Name: xkmtc.20191119.033004.fits # 60 / 197 #

Project ID: SN

Image Type: OBJECT

Object Name: E149-1

RA: 23:49:59.980

DEC: -52:11:00.10

Exposure Time: 60

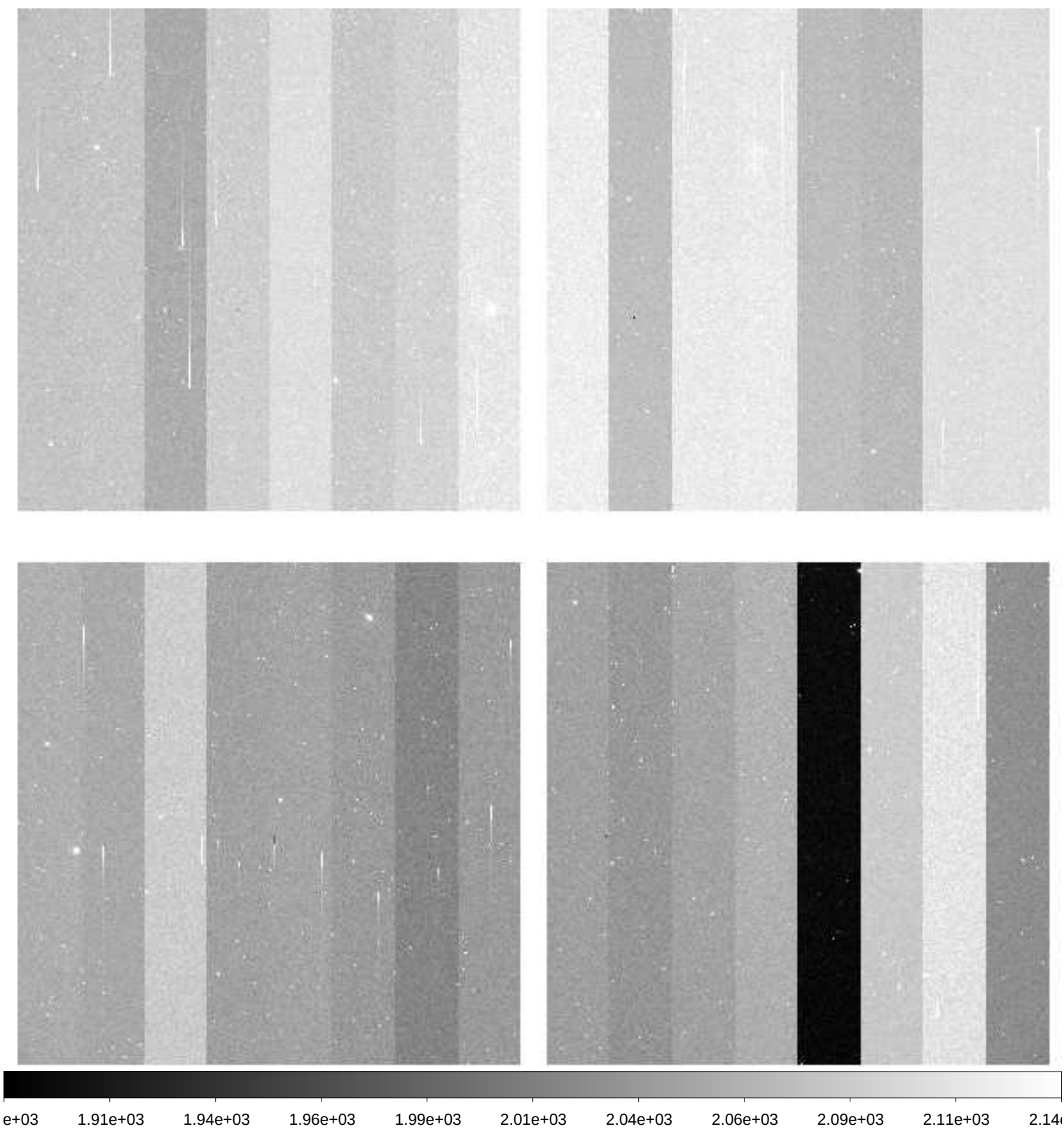
Airmass: 1.11

Sidereal Time: 01:05:17

Filter ID: V

Observation Date: 2019-11-19T01:57:22

CCD Temperature: -100.23



File Name : xkmtc.20191119.033005.fits # 61 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : E149-1

RA : 23:49:59.990

DEC : -52:11:00.10

Exposure Time : 60

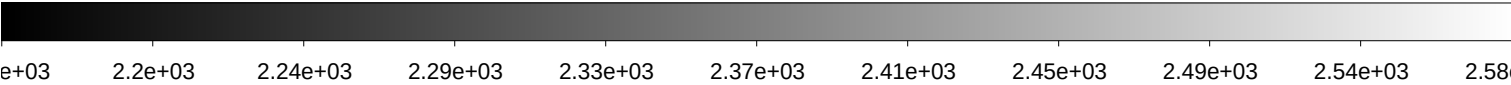
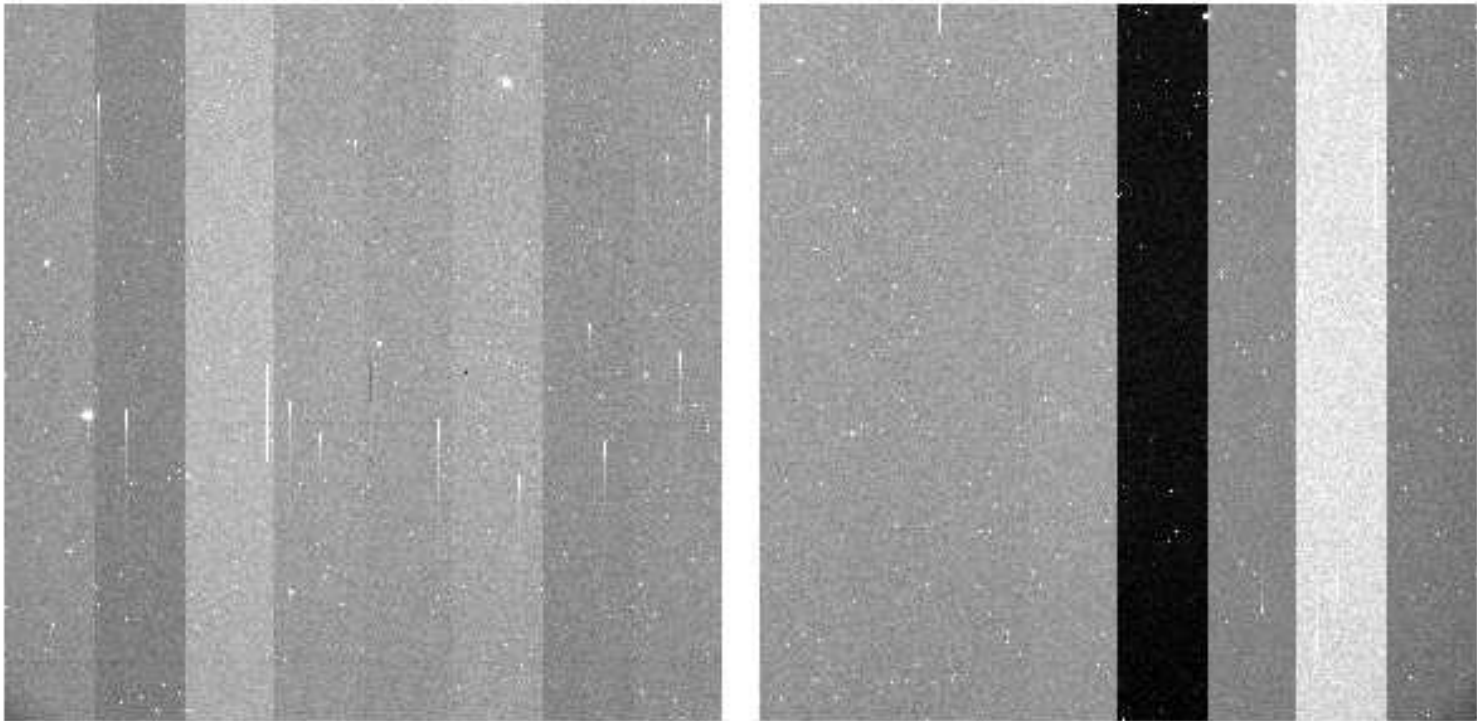
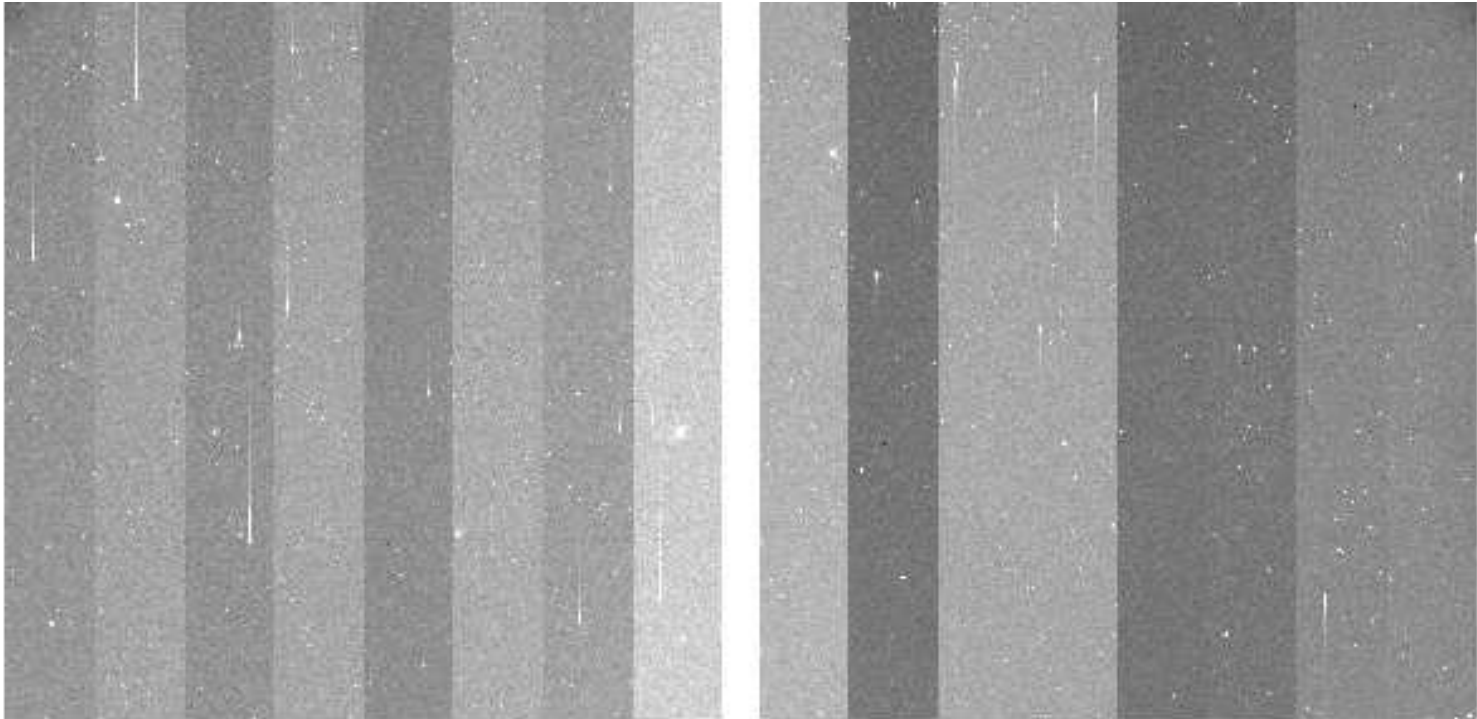
Airmass : 1.11

Sidereal Time : 01:07:13

Filter ID : I

Observation Date : 2019-11-19T01:59:18

CCD Temperature : -100.26



File Name : **xkmtc.20191119.033006.fits** # 62 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.020

DEC : -20:20:00.00

Exposure Time : 60

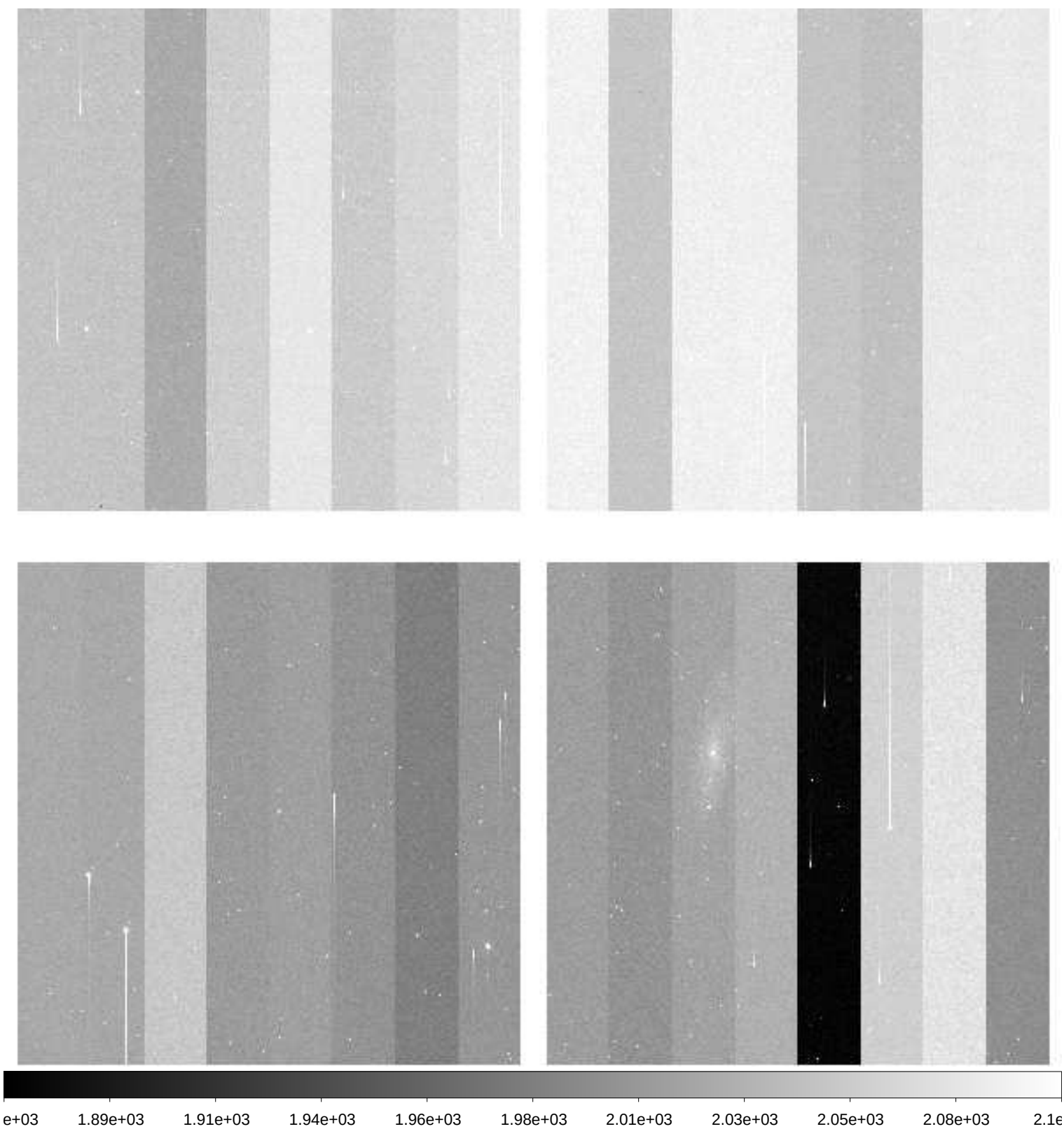
Airmass : 1.02

Sidereal Time : 01:09:50

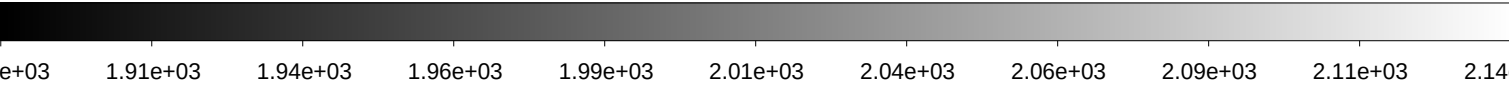
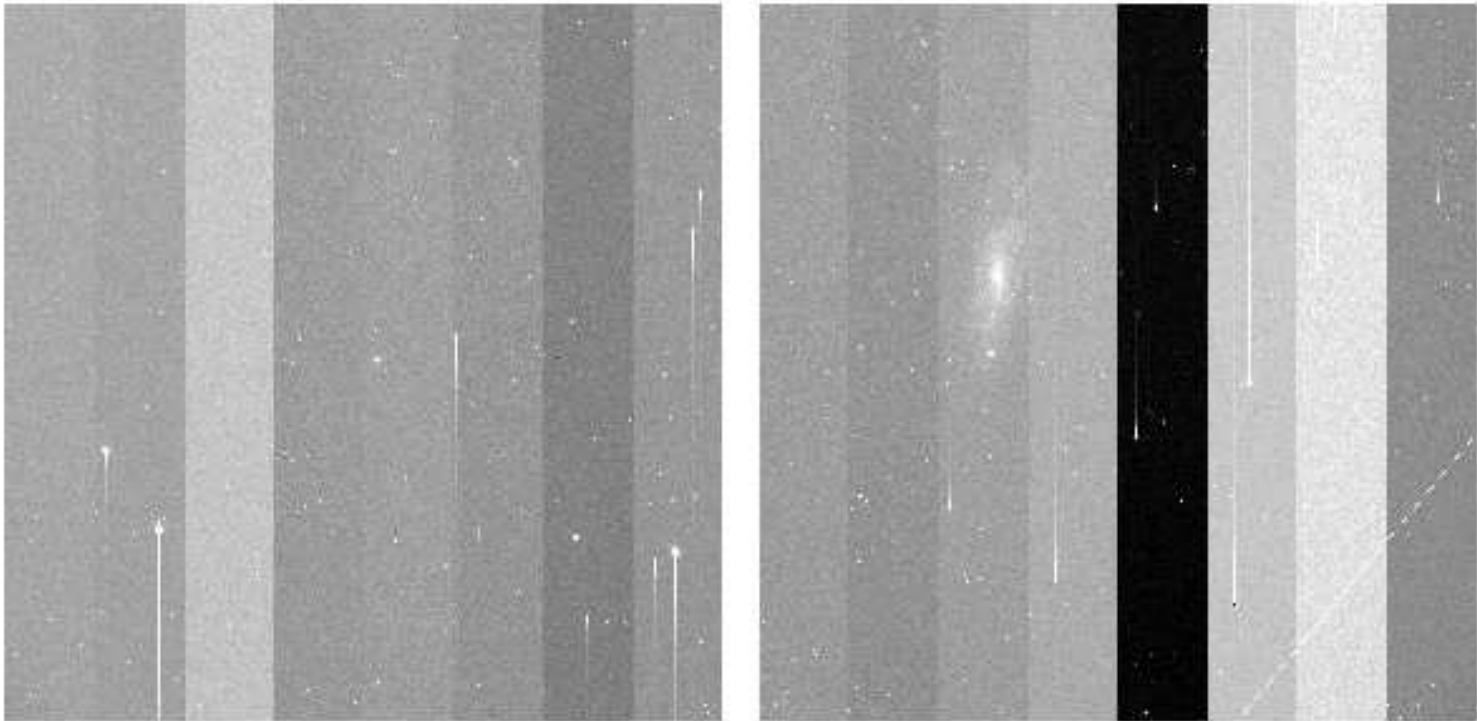
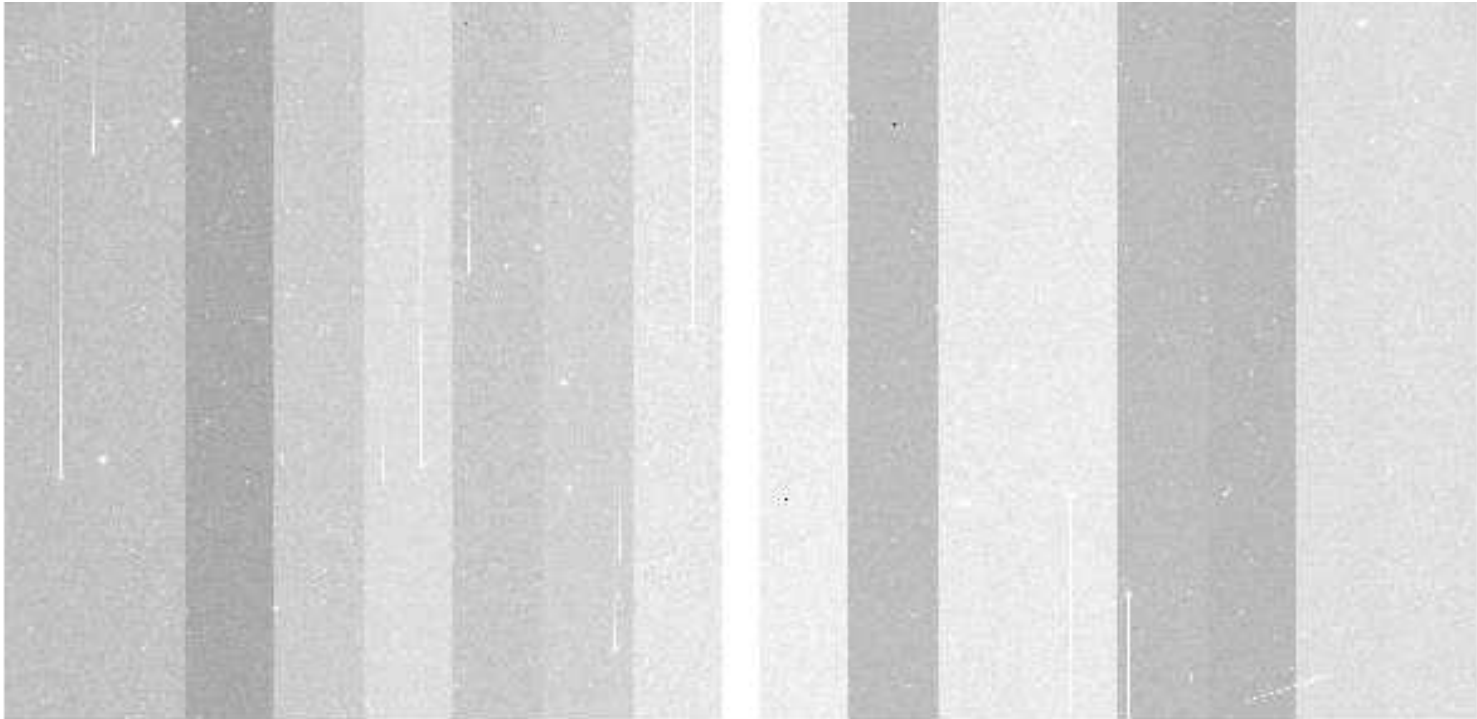
Filter ID : B

Observation Date : 2019-11-19T02:01:54

CCD Temperature : -100.34



File Name : **xkmtc.20191119.033007.fits** # 63 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.010
DEC : -20:20:00.00
Exposure Time : 60
Airmass : 1.02
Sidereal Time : 01:11:53
Filter ID : V
Observation Date : 2019-11-19T02:03:58
CCD Temperature : -100.36



File Name : **xkmtc.20191119.033008.fits** # 64 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.020

DEC : -20:20:00.00

Exposure Time : 60

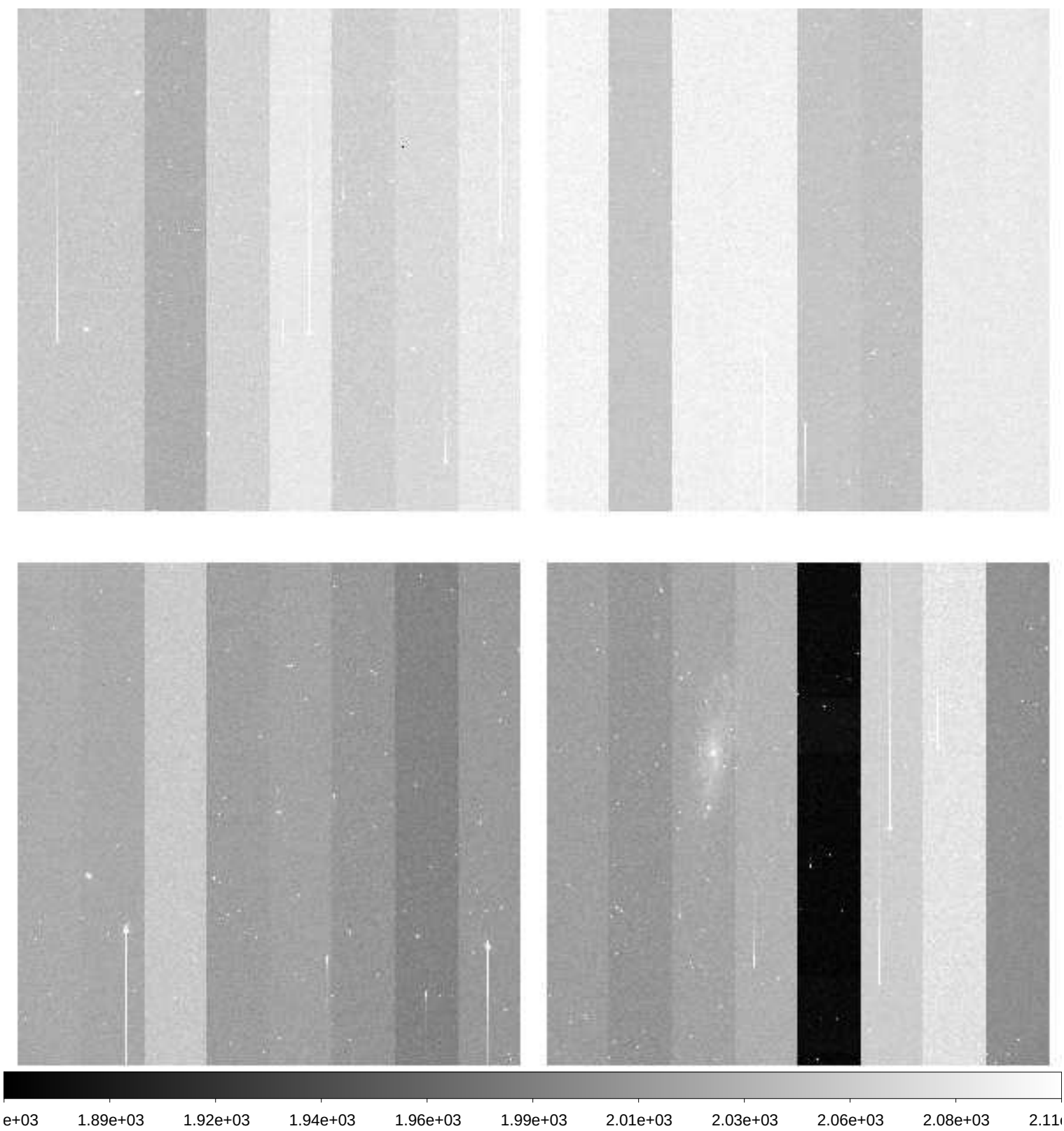
Airmass : 1.02

Sidereal Time : 01:13:50

Filter ID : B

Observation Date : 2019-11-19T02:06:08

CCD Temperature : -100.42



File Name : **xkmtc.20191119.033009.fits** # 65 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.020

DEC : -20:20:00.00

Exposure Time : 60

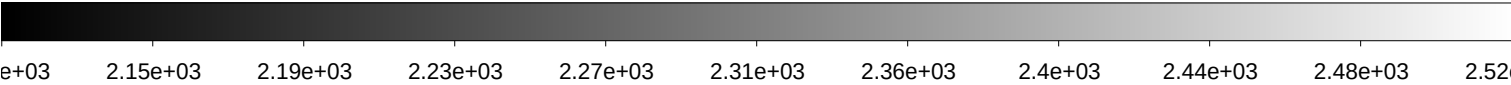
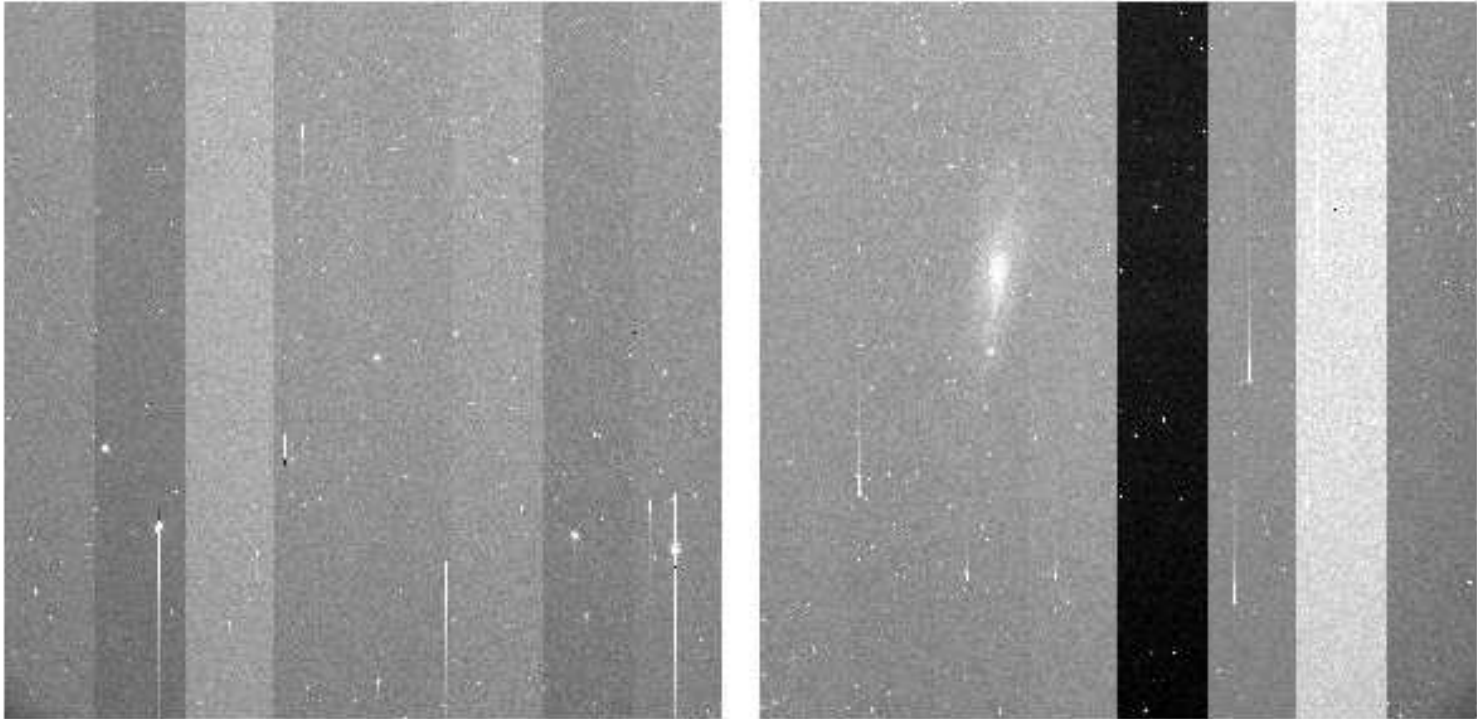
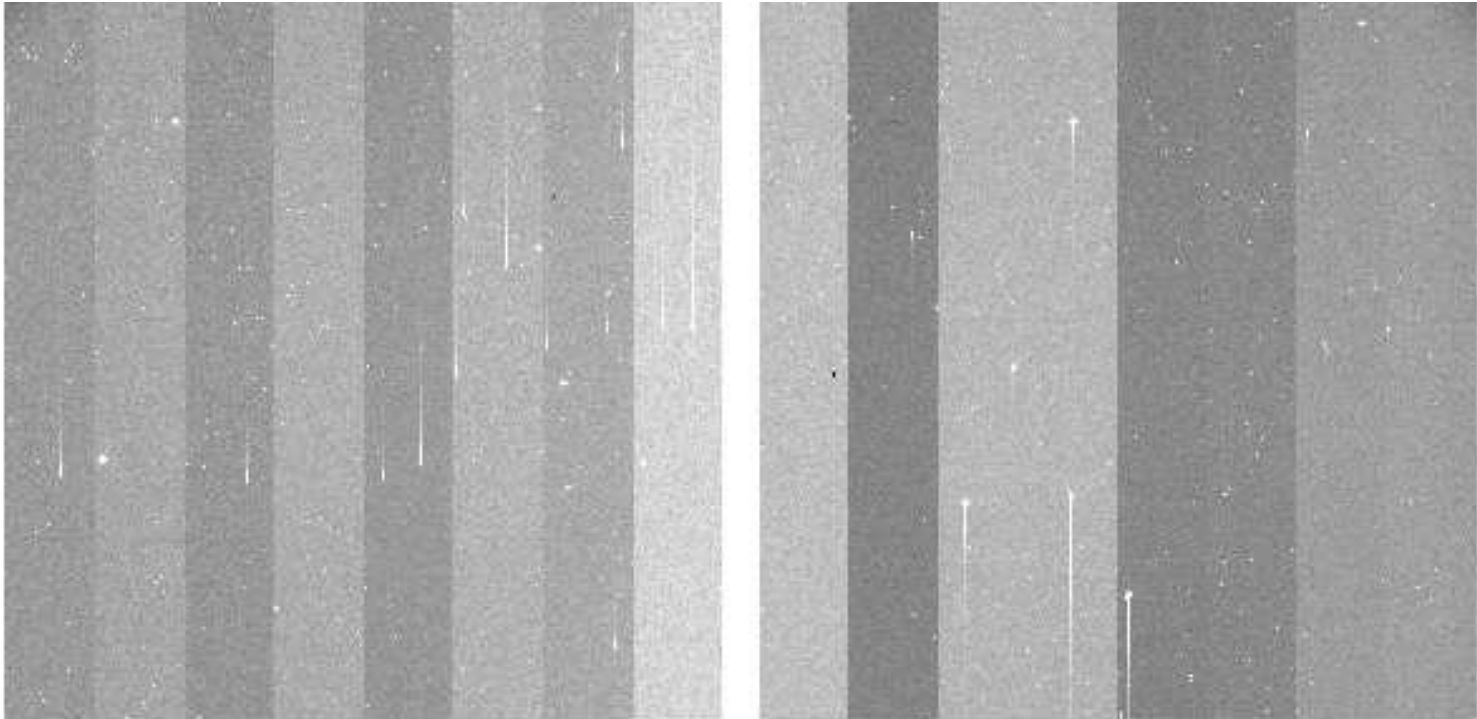
Airmass : 1.02

Sidereal Time : 01:16:06

Filter ID : I

Observation Date : 2019-11-19T02:08:22

CCD Temperature : -100.47



File Name : **xkmtc.20191119.033010.fits** # 66 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **N59-1**

RA : 00:13:30.010

DEC : -21:13:00.00

Exposure Time : 60

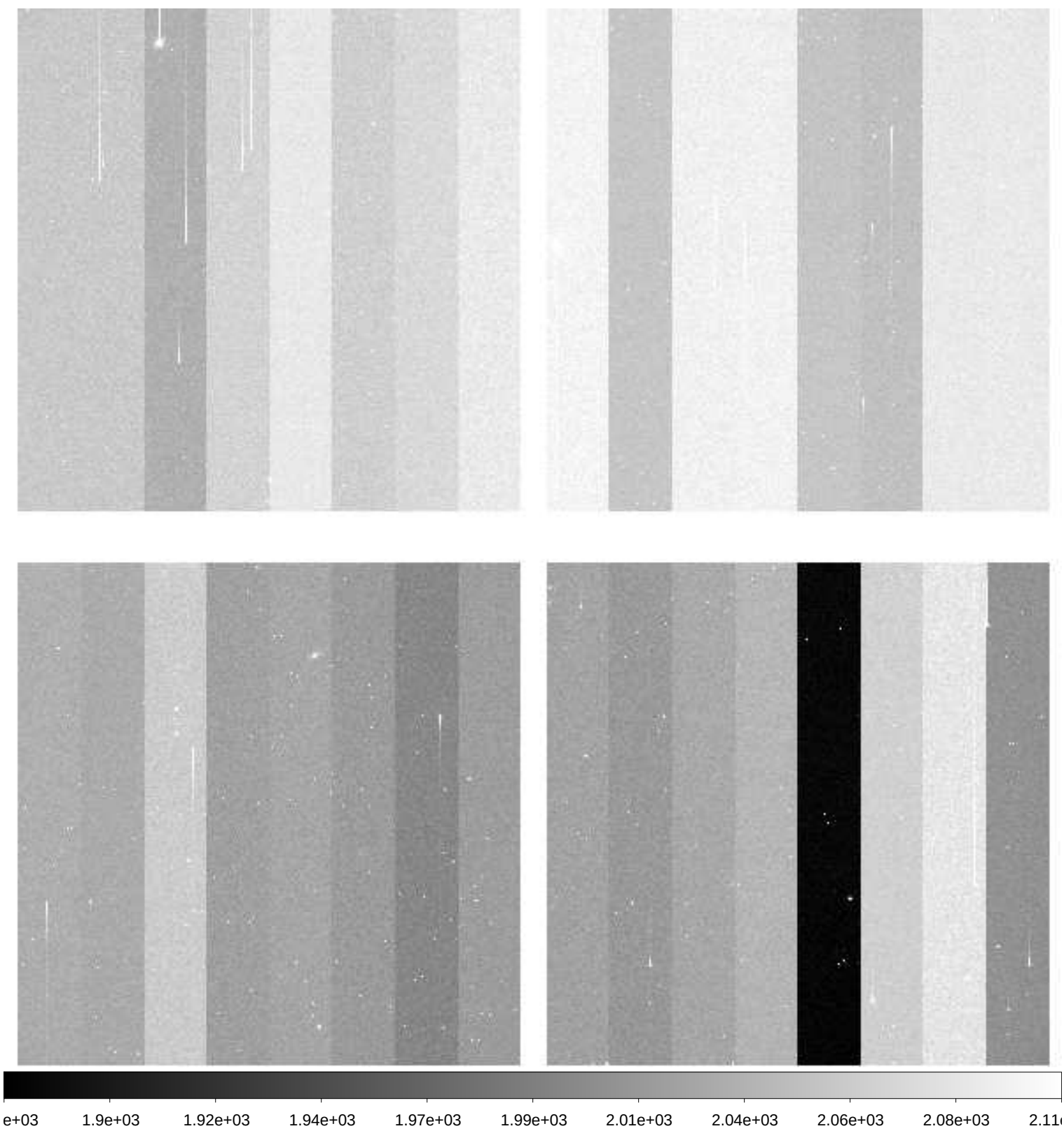
Airmass : 1.05

Sidereal Time : 01:18:17

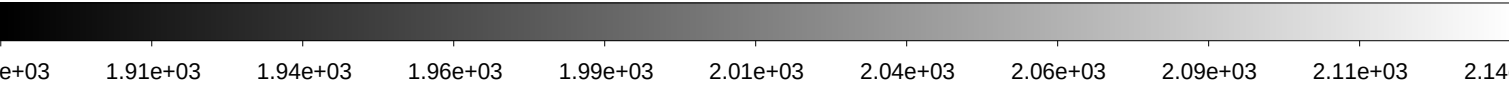
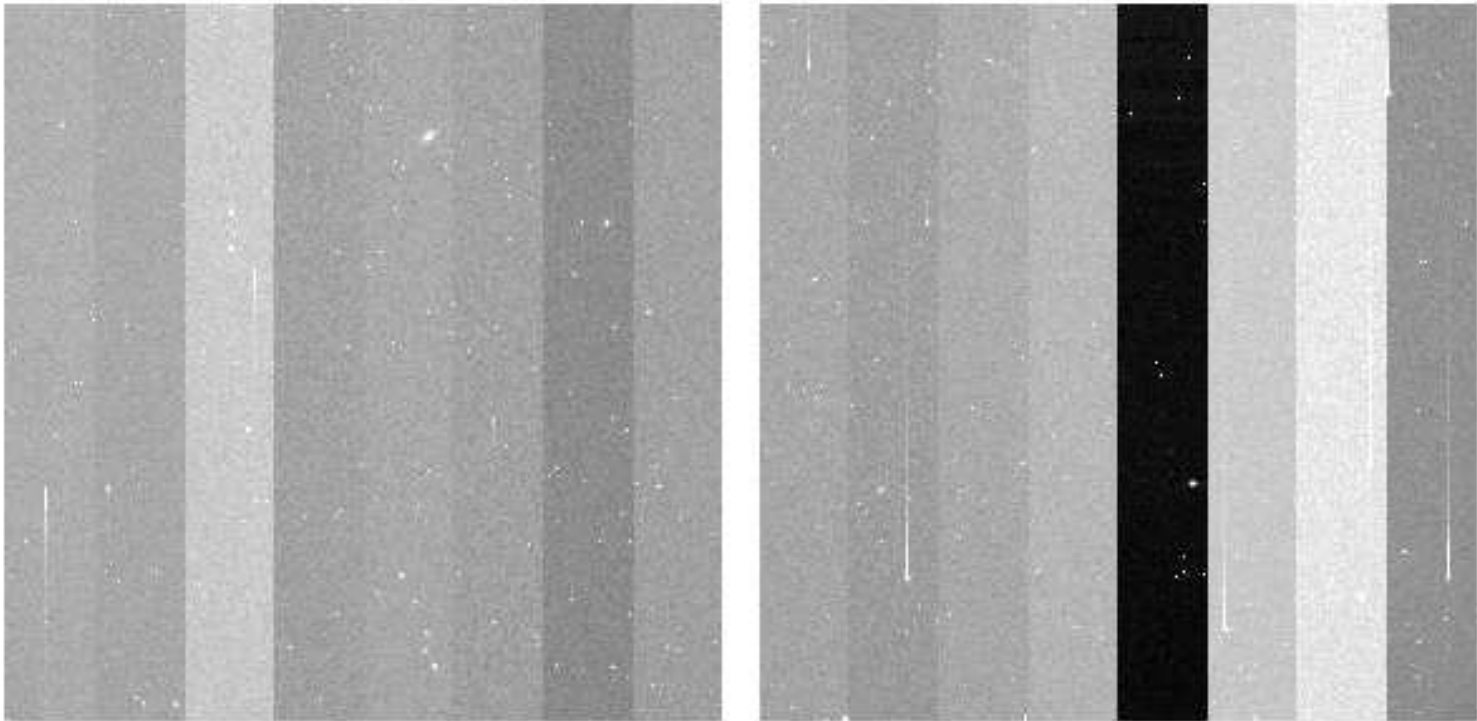
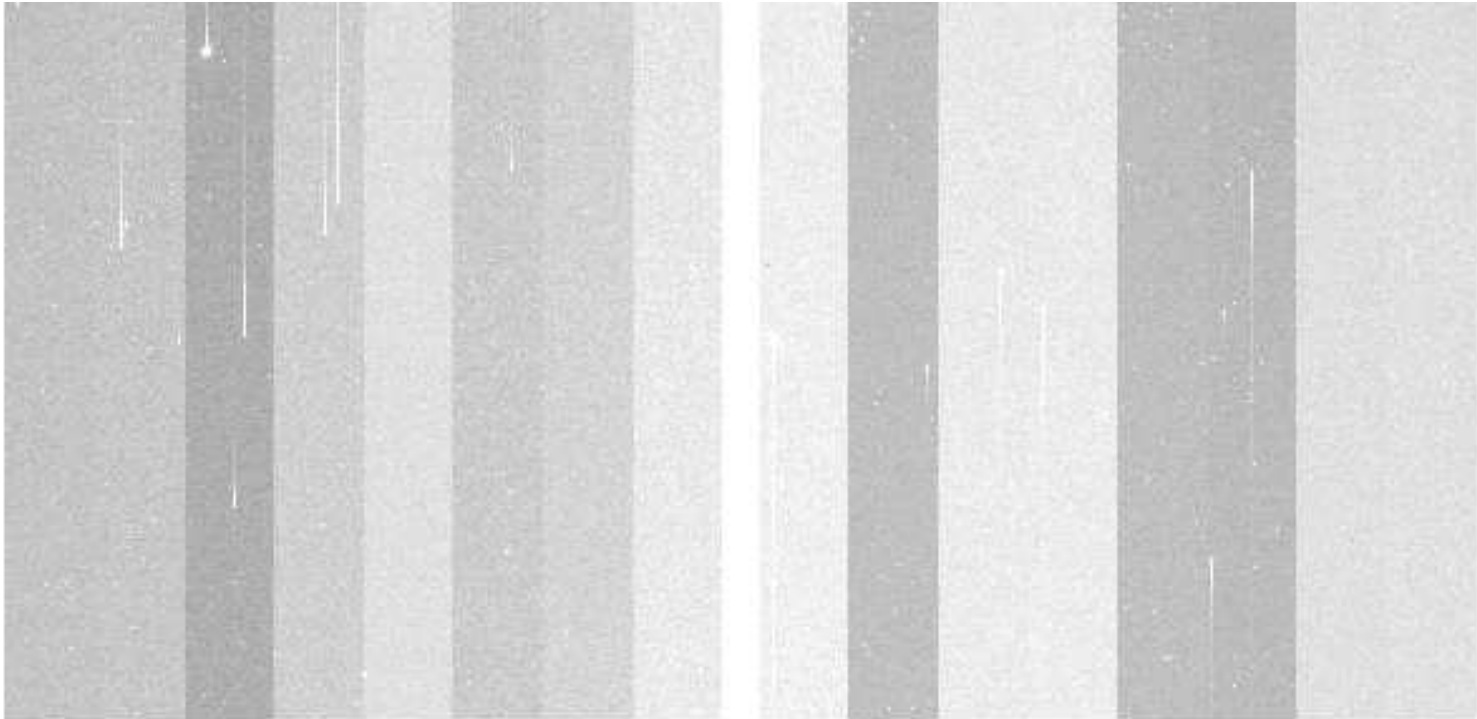
Filter ID : B

Observation Date : 2019-11-19T02:10:34

CCD Temperature : -100.49



File Name : **xkmtc.20191119.033011.fits** # 67 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **N59-1**
RA : 00:13:30.010
DEC : -21:12:59.90
Exposure Time : 60
Airmass : 1.05
Sidereal Time : 01:20:36
Filter ID : V
Observation Date : 2019-11-19T02:12:38
CCD Temperature : -100.53



File Name : **xkmtc.20191119.033012.fits** # 68 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **N59-1**

RA : 00:13:30.000

DEC : -21:13:00.00

Exposure Time : 60

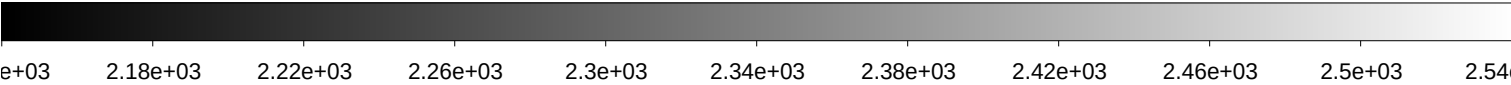
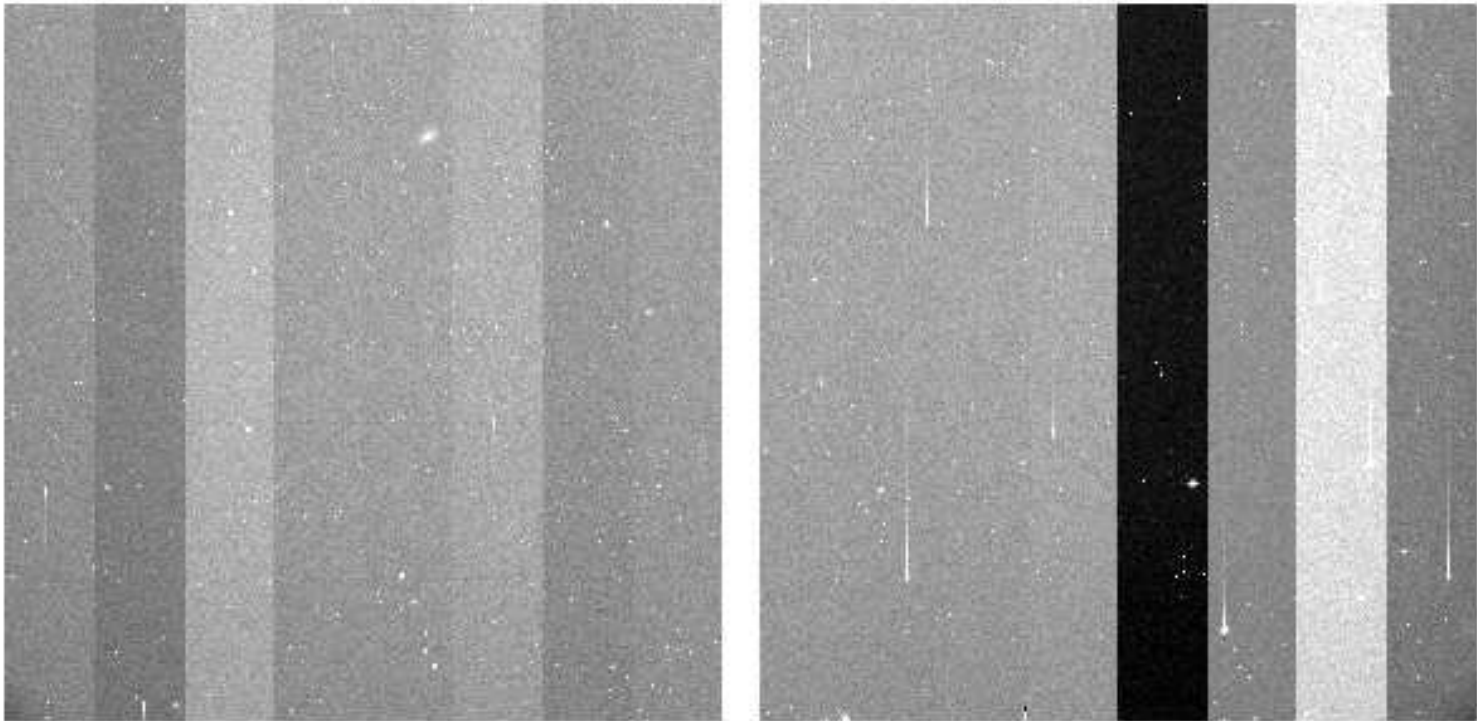
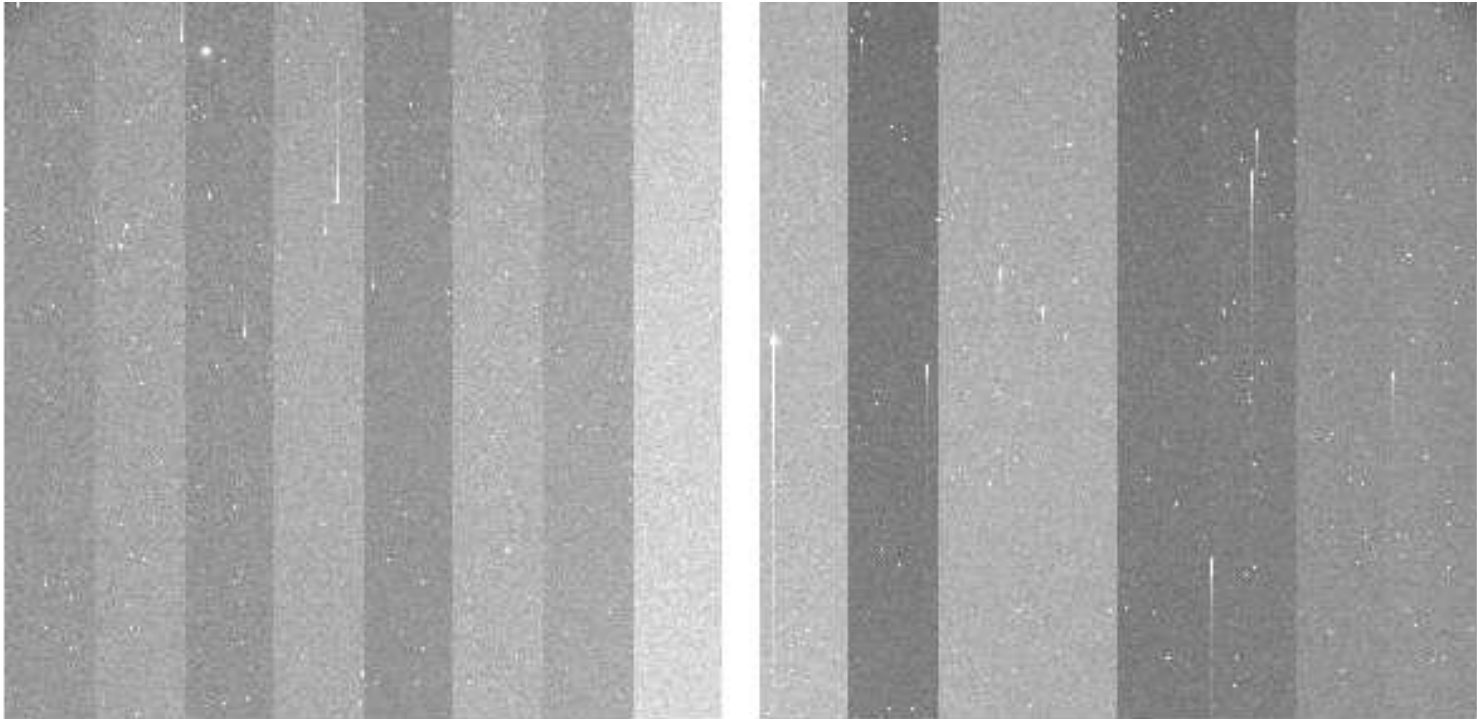
Airmass : 1.05

Sidereal Time : 01:22:36

Filter ID : I

Observation Date : 2019-11-19T02:14:51

CCD Temperature : -100.57



File Name : **xkmtc.20191119.033013.fits** # 69 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **N300-1**

RA : 00:53:23.990

DEC : -37:20:30.00

Exposure Time : 60

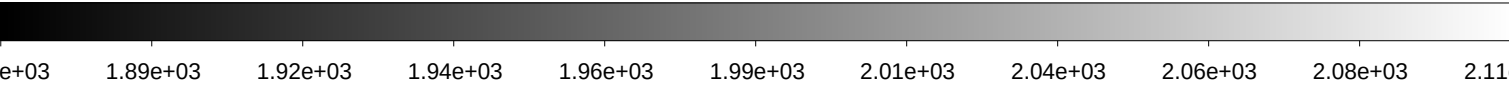
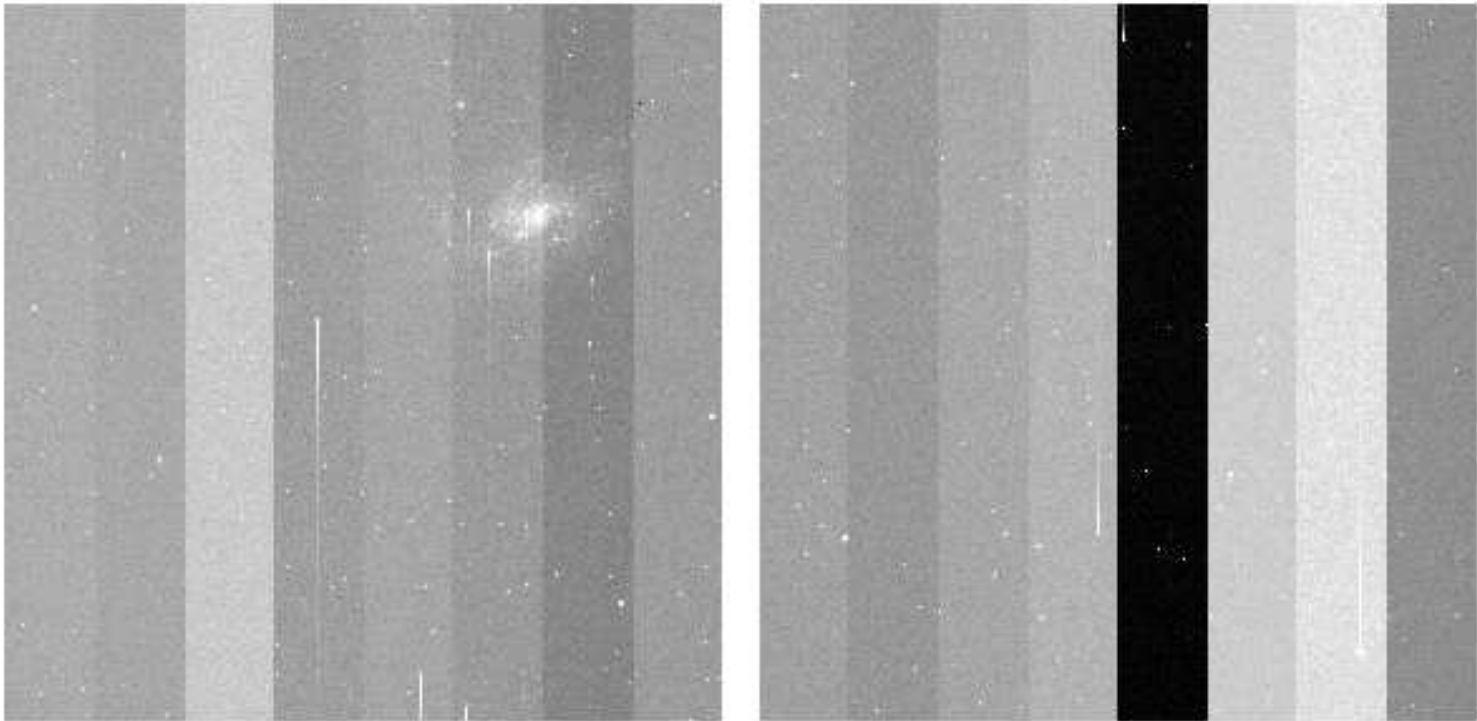
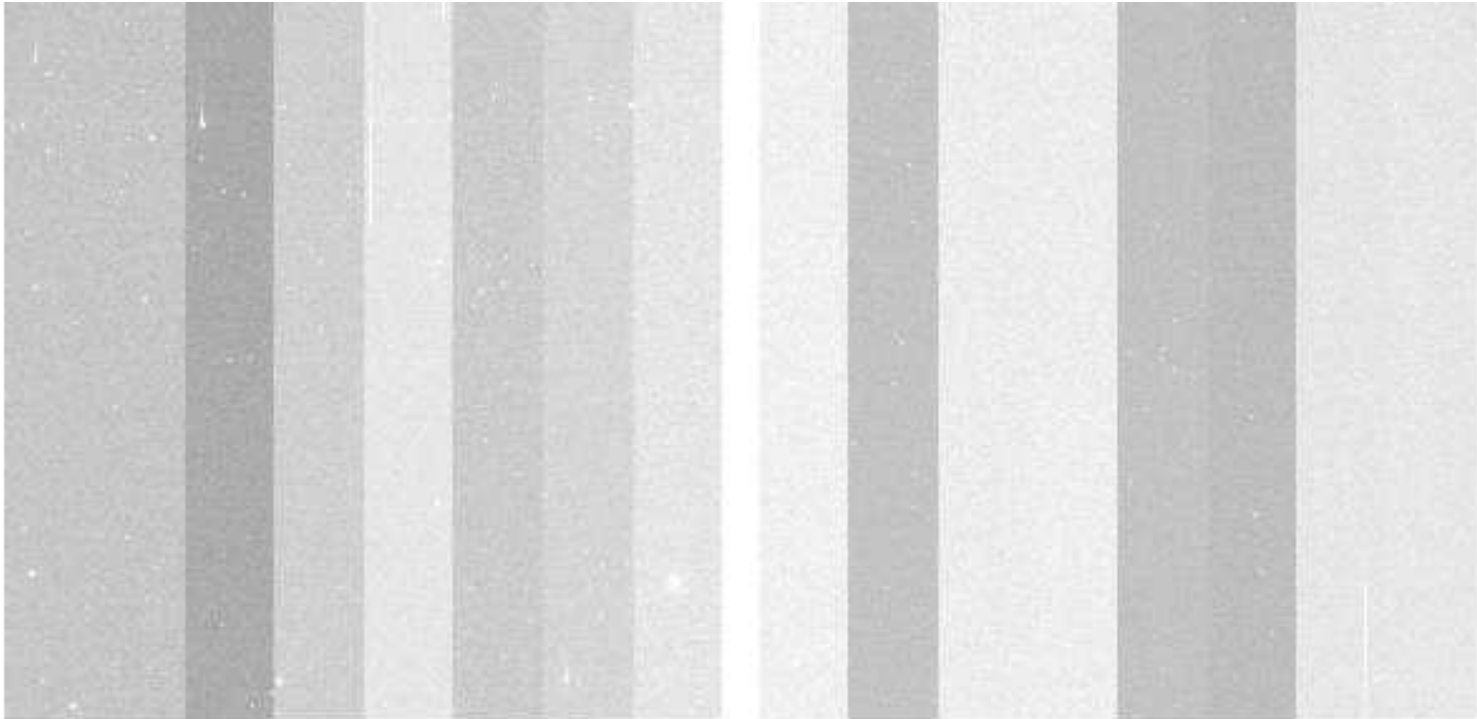
Airmass : 1.01

Sidereal Time : 01:25:33

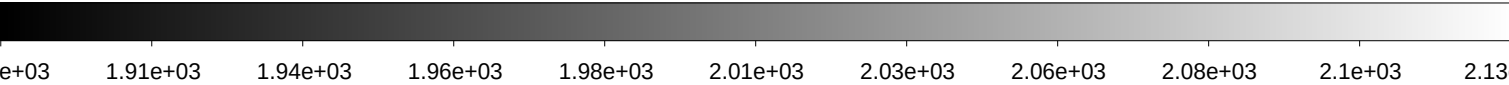
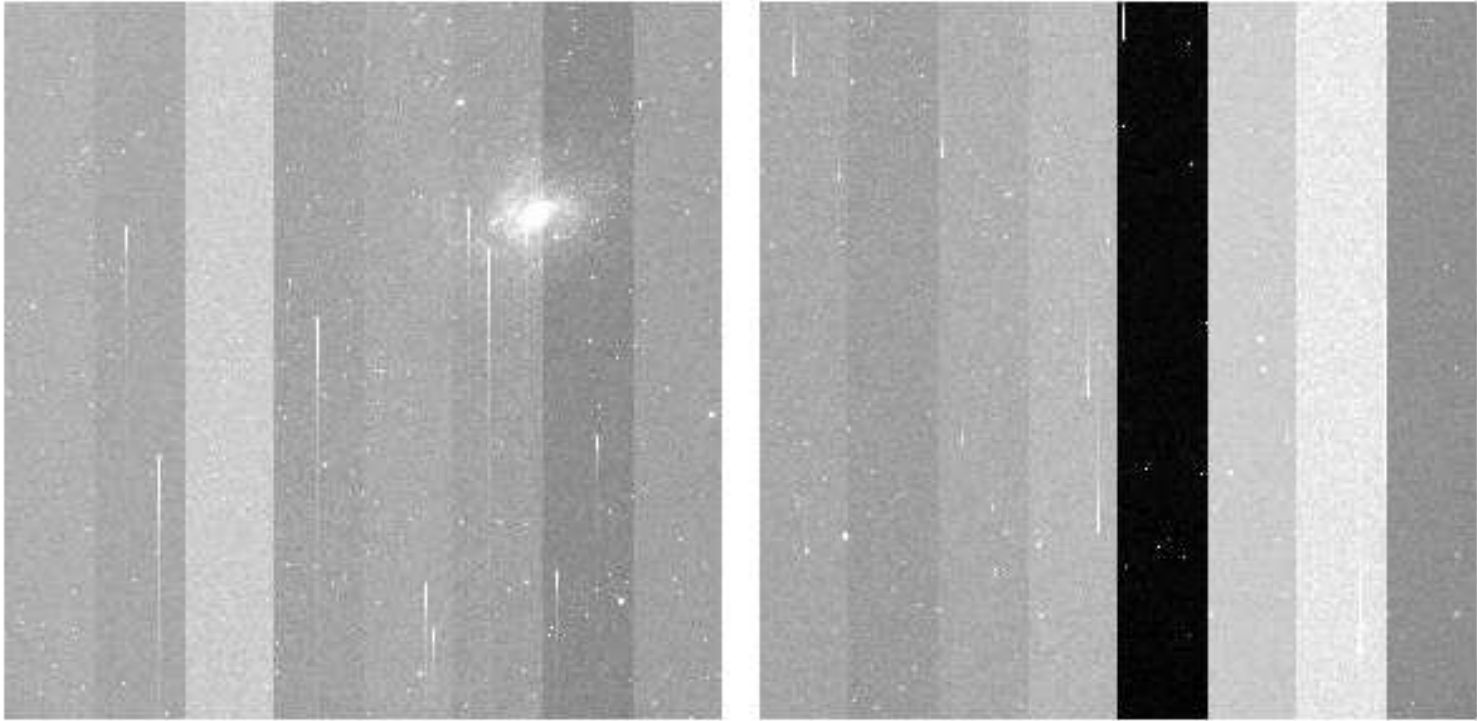
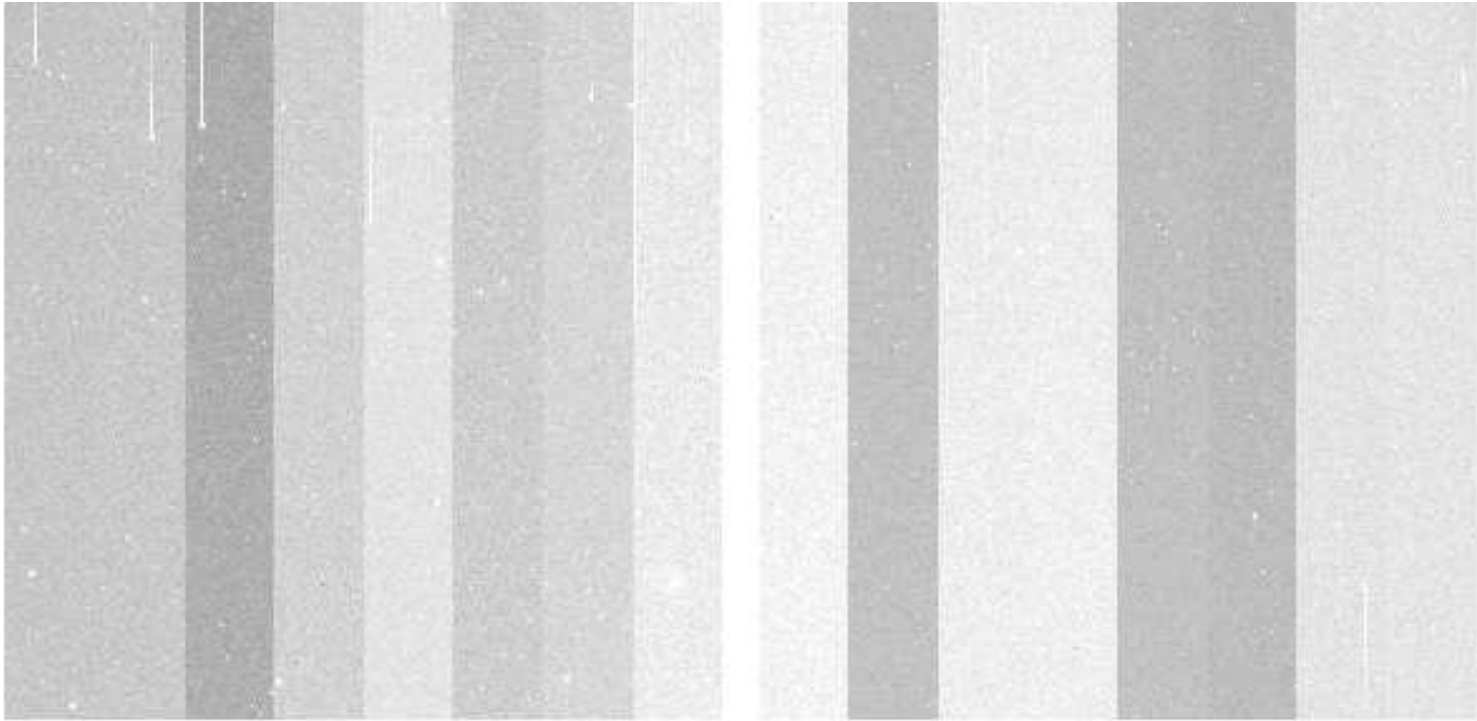
Filter ID : B

Observation Date : 2019-11-19T02:17:36

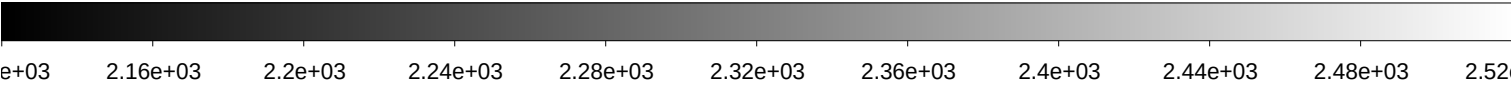
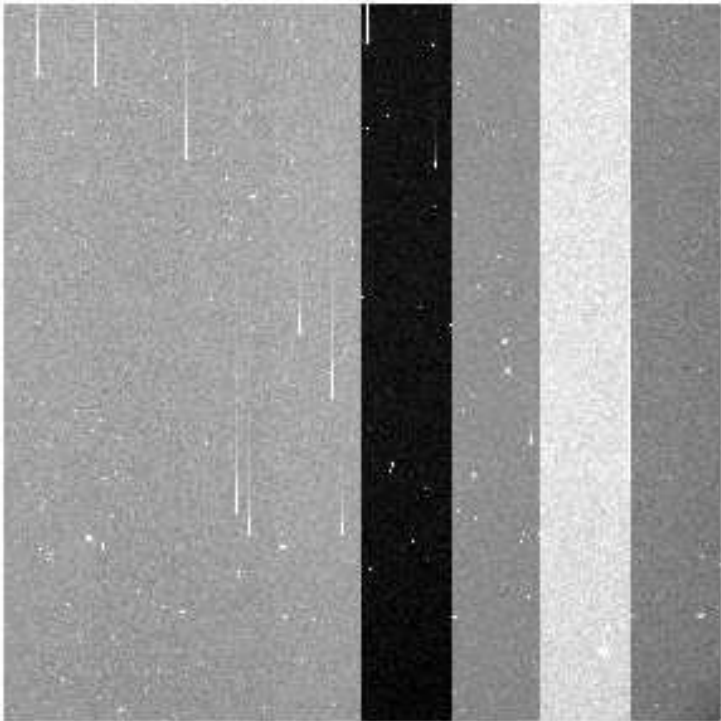
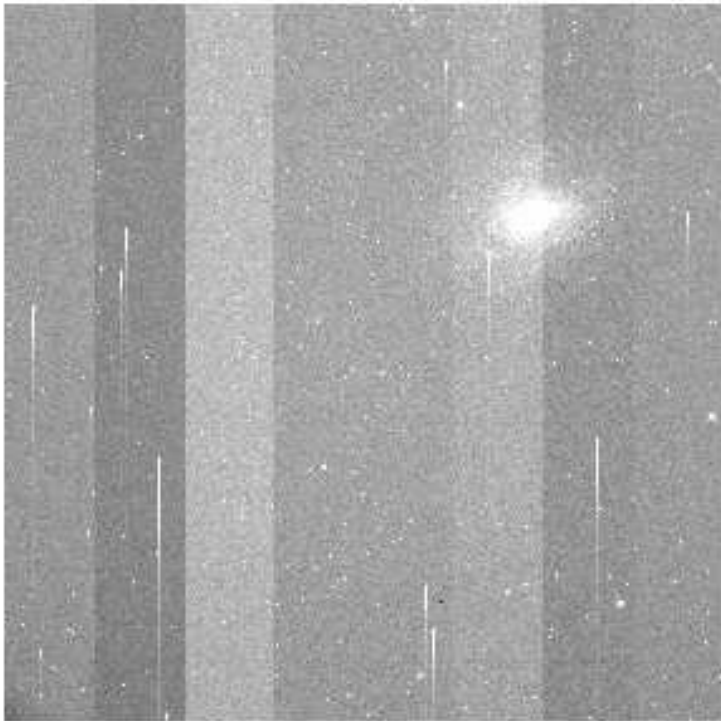
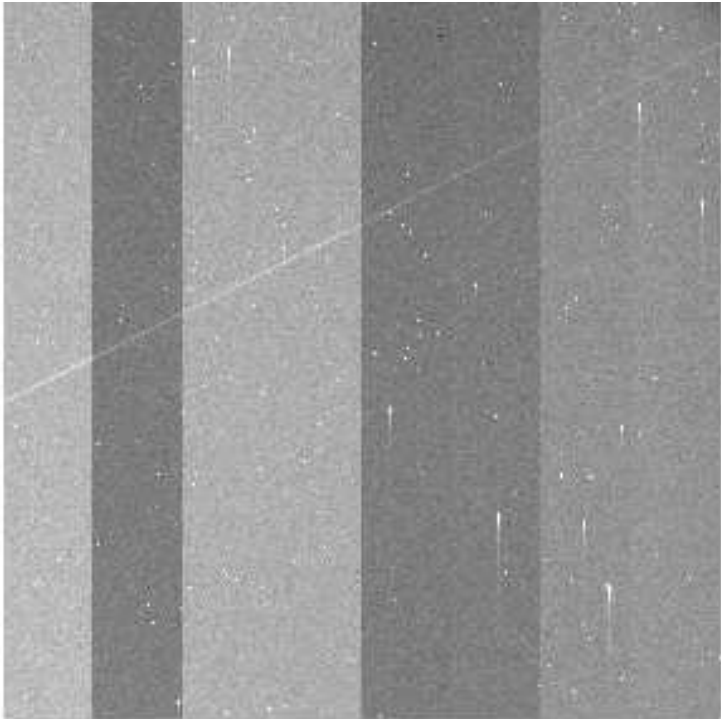
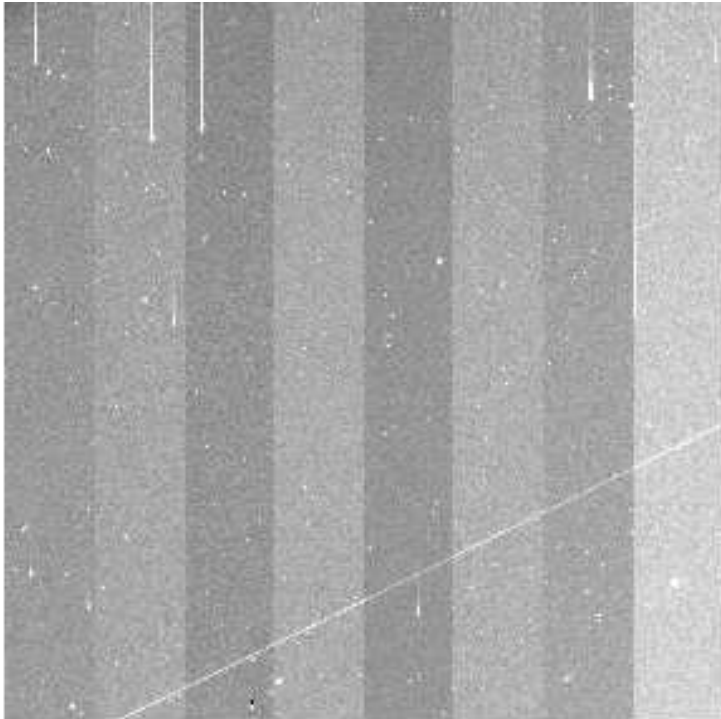
CCD Temperature : -100.65



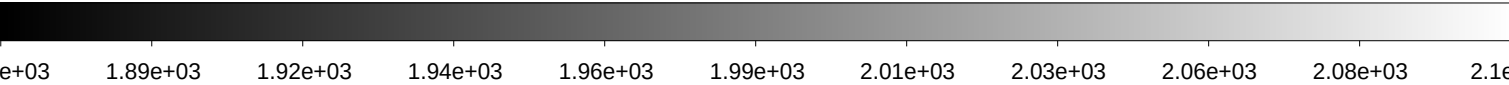
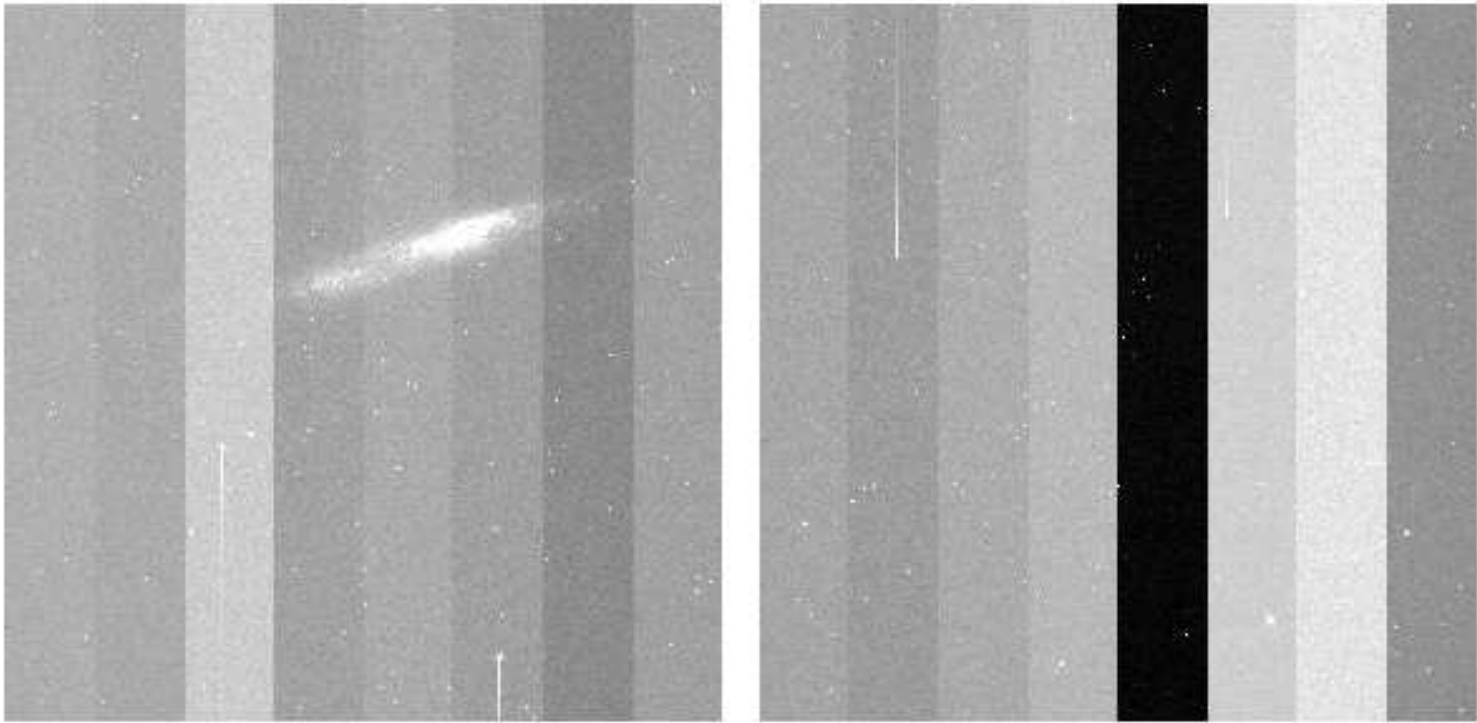
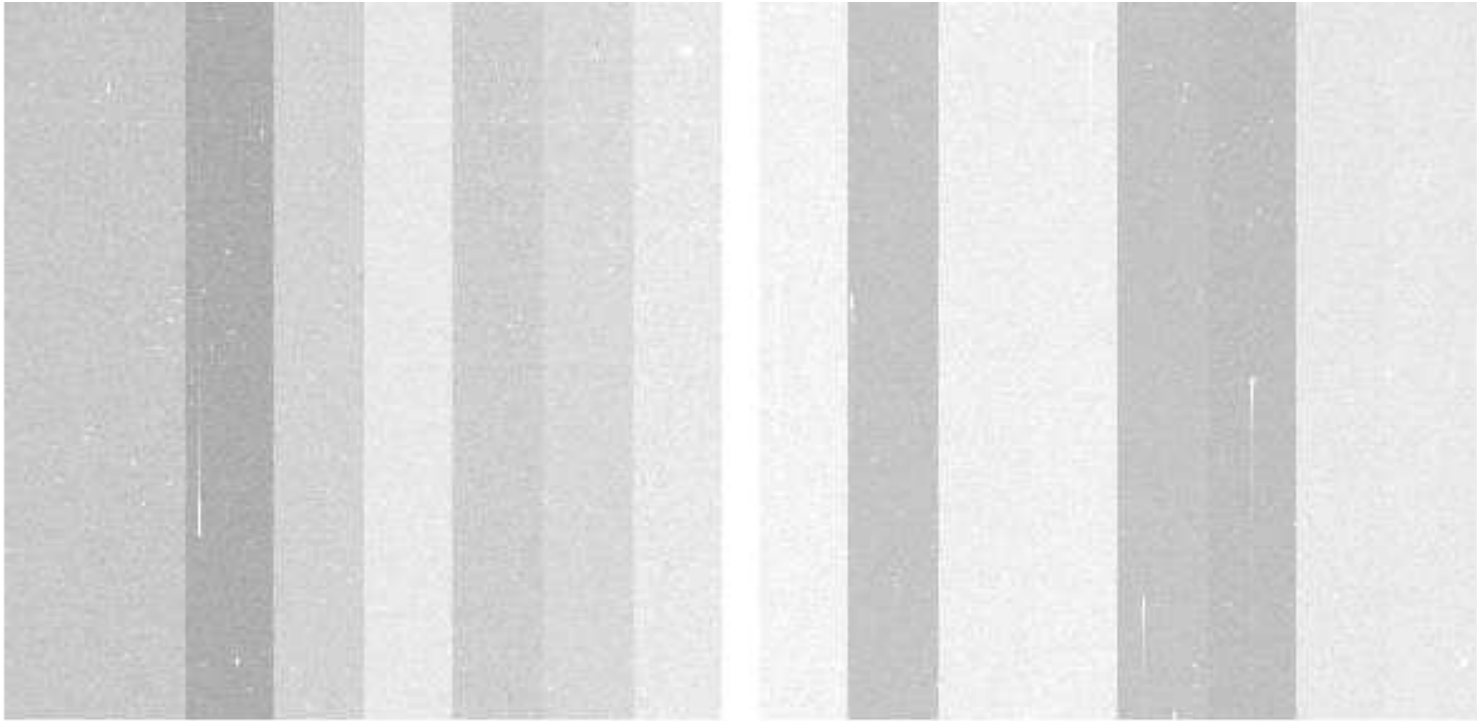
File Name : **xkmtc.20191119.033014.fits** # 70 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:24.020
DEC : -37:20:30.00
Exposure Time : 60
Airmass : 1.02
Sidereal Time : 01:27:31
Filter ID : V
Observation Date : 2019-11-19T02:19:46
CCD Temperature : -100.32



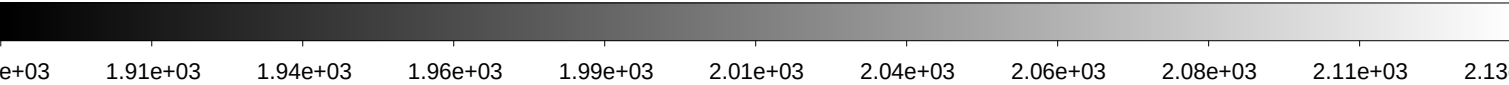
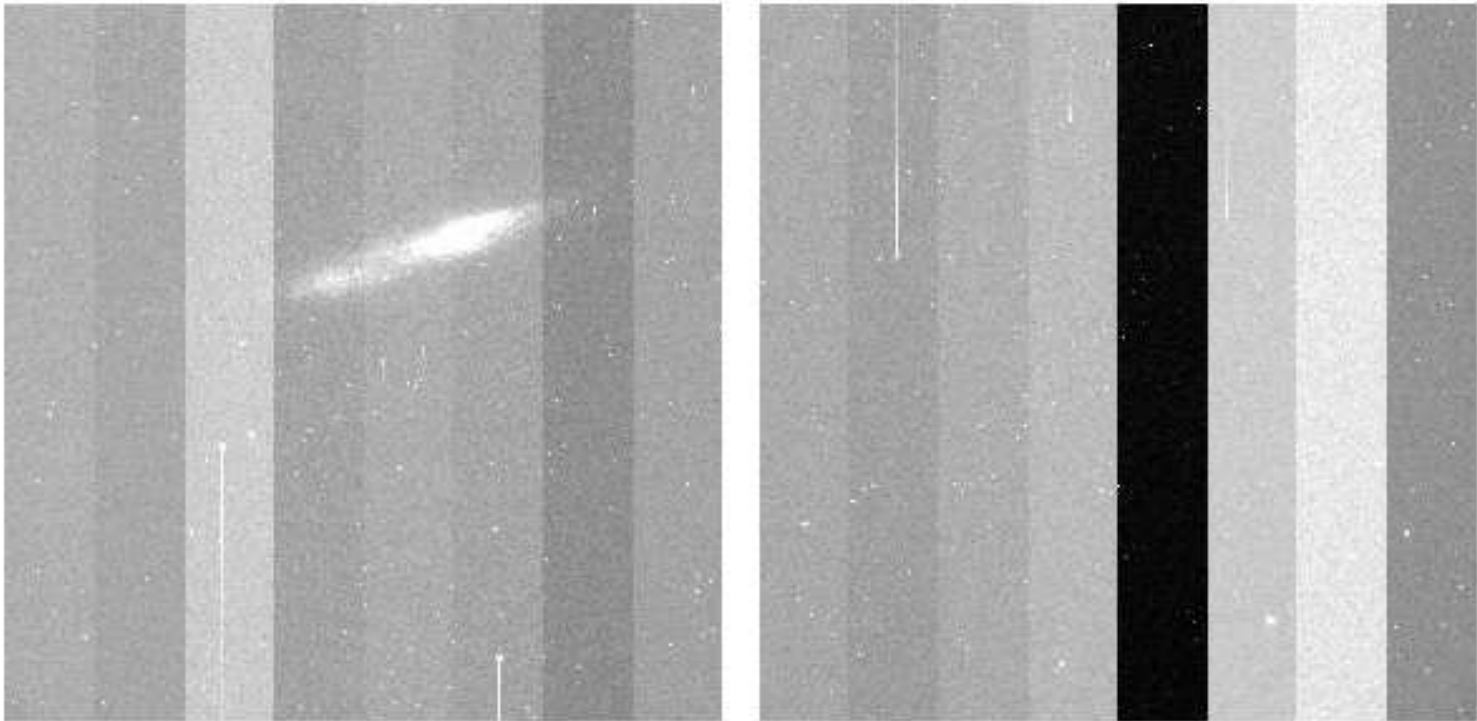
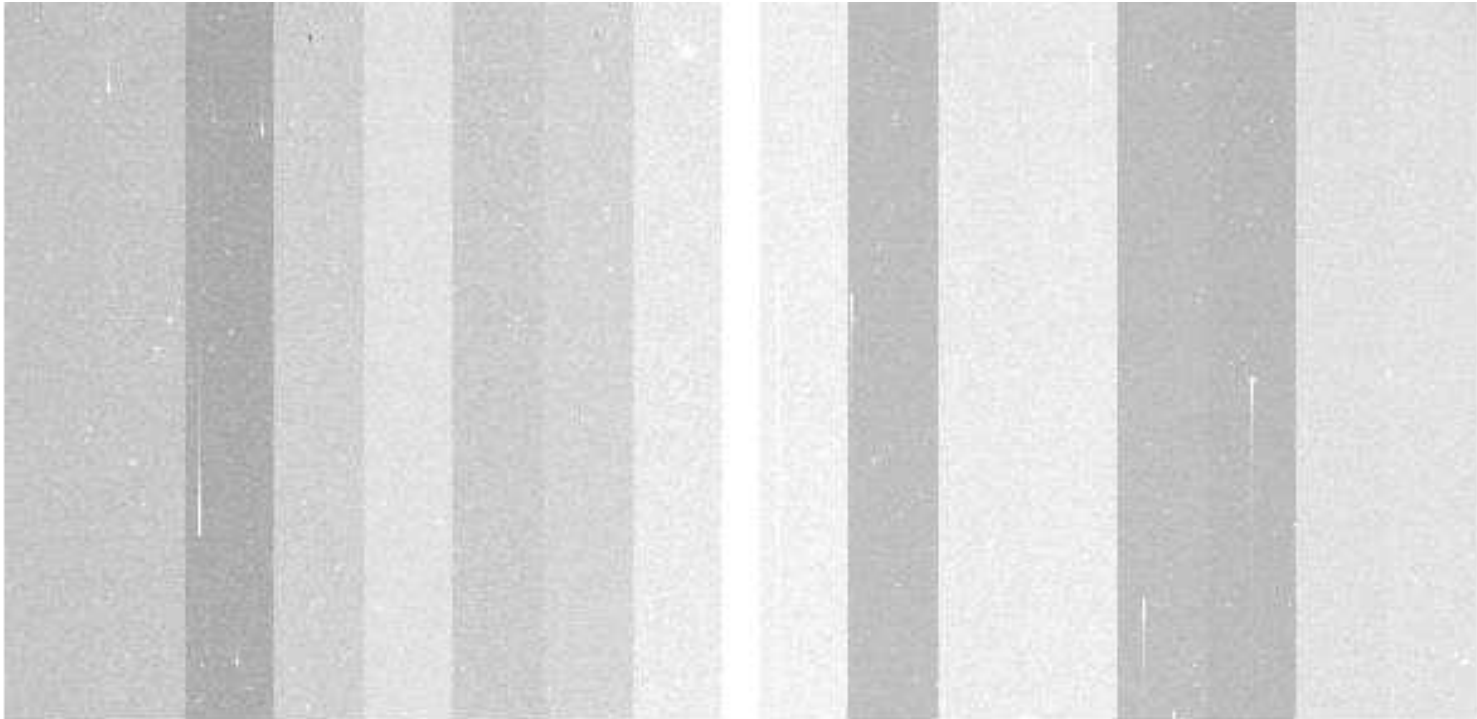
File Name : **xkmtc.20191119.033015.fits** # 71 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **N300-1**
RA : 00:53:24.030
DEC : -37:20:30.00
Exposure Time : 60
Airmass : 1.02
Sidereal Time : 01:29:42
Filter ID : I
Observation Date : 2019-11-19T02:21:43
CCD Temperature : -100.67



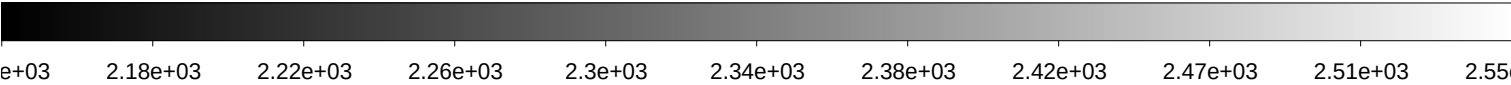
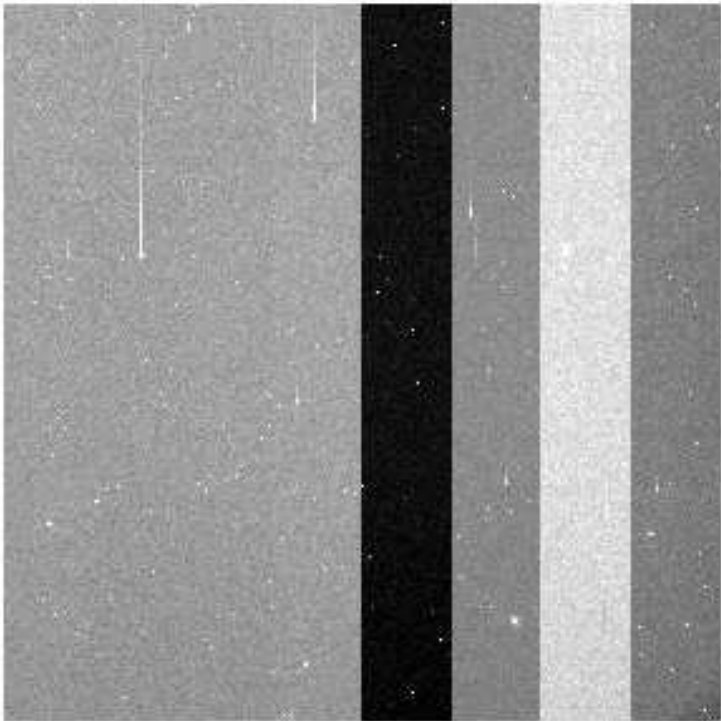
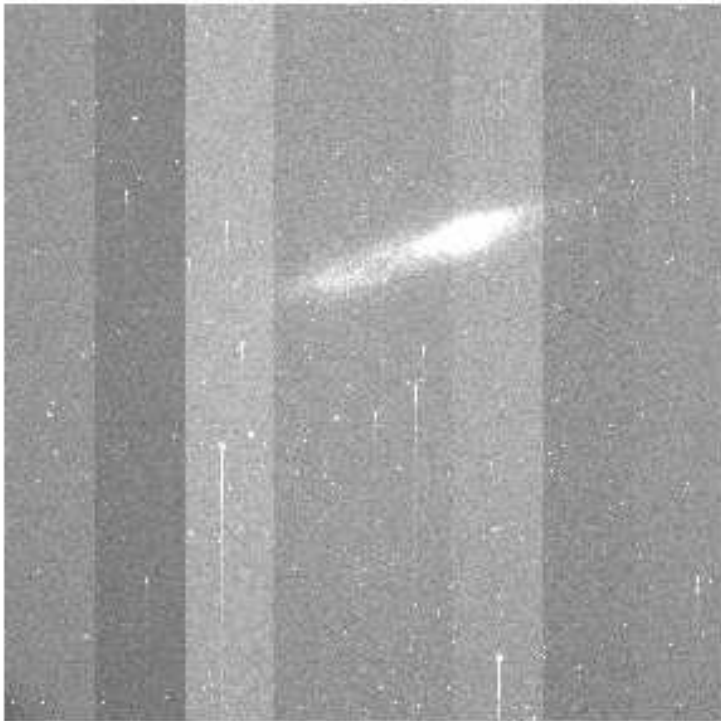
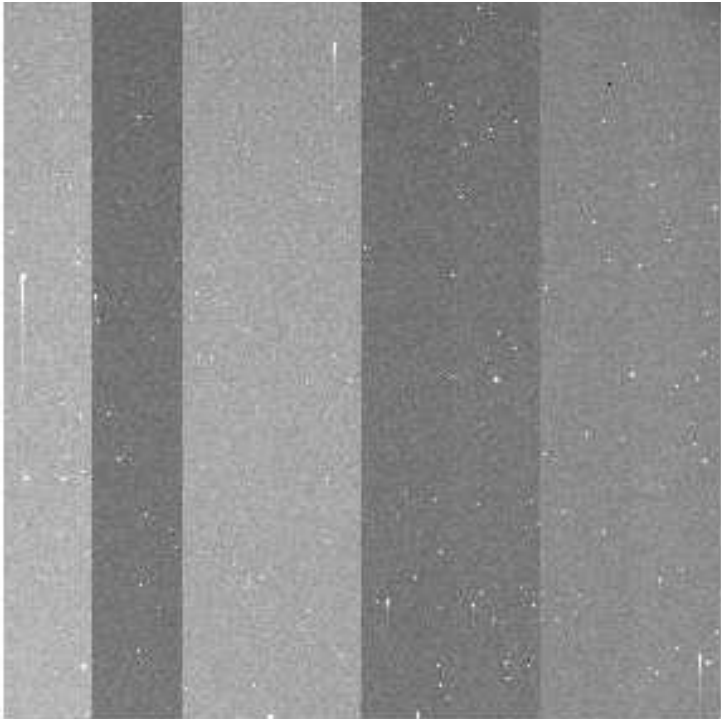
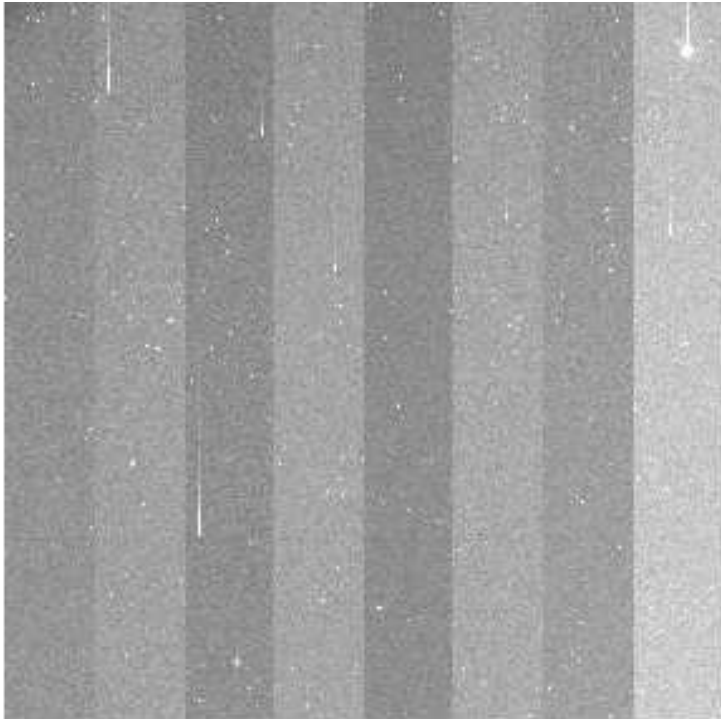
File Name : **xkmtc.20191119.033016.fits** # 72 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:50.010
DEC : -38:50:00.00
Exposure Time : 60
Airmass : 1.05
Sidereal Time : 01:31:39
Filter ID : B
Observation Date : 2019-11-19T02:23:40
CCD Temperature : -100.68



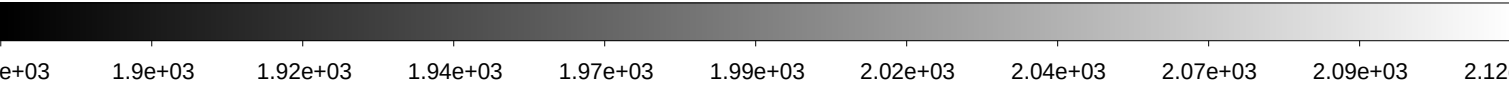
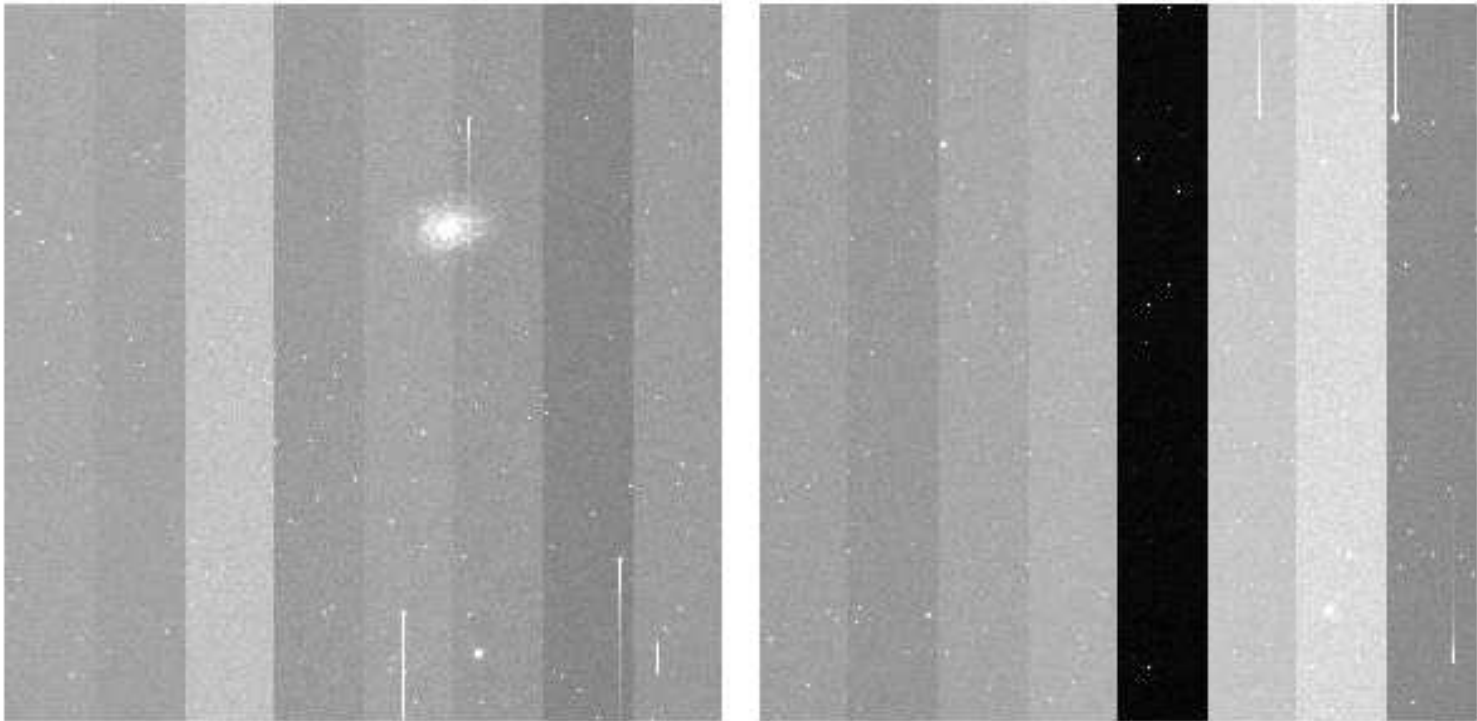
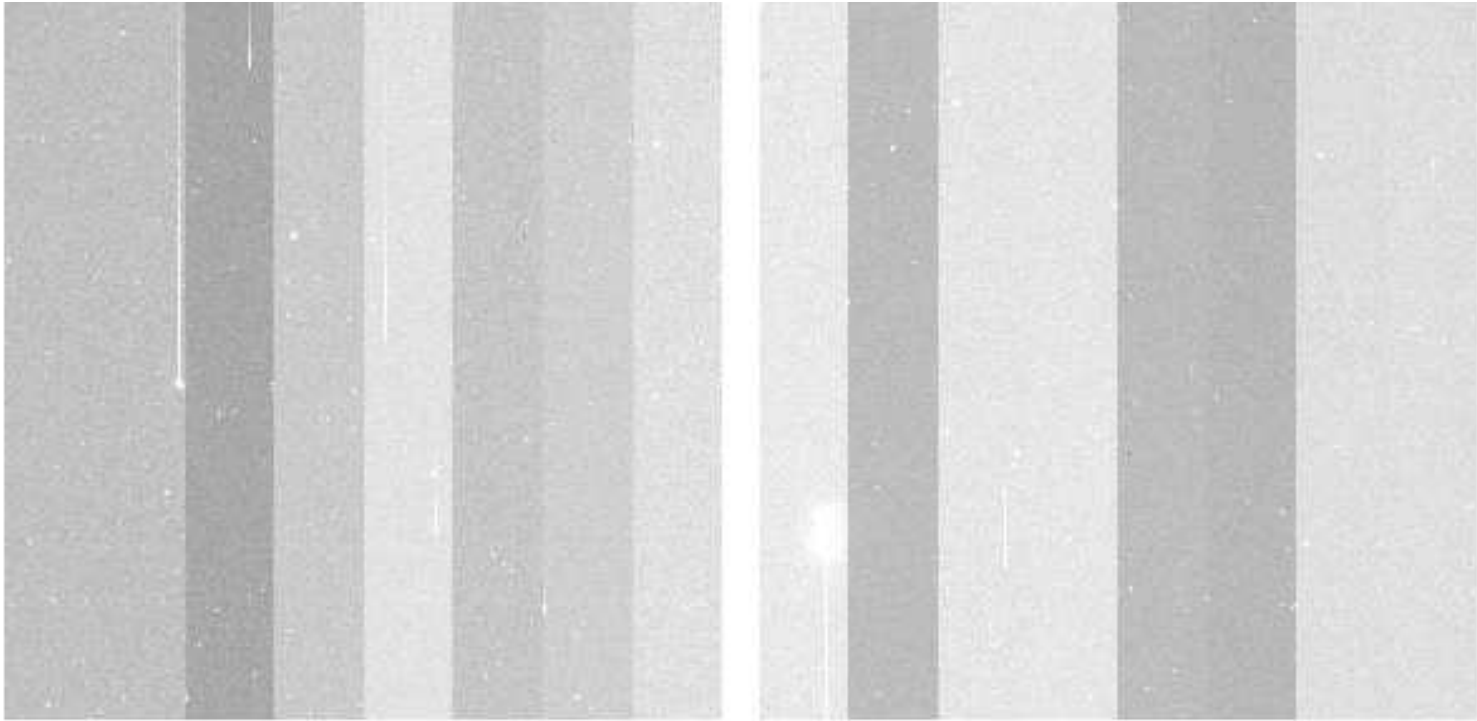
File Name : **xkmtc.20191119.033017.fits** # 73 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:50.000
DEC : -38:50:00.00
Exposure Time : 60
Airmass : 1.06
Sidereal Time : 01:33:35
Filter ID : V
Observation Date : 2019-11-19T02:25:36
CCD Temperature : -100.73



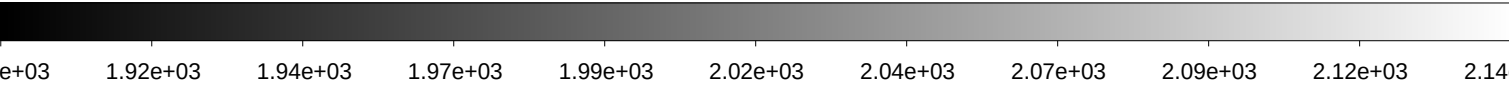
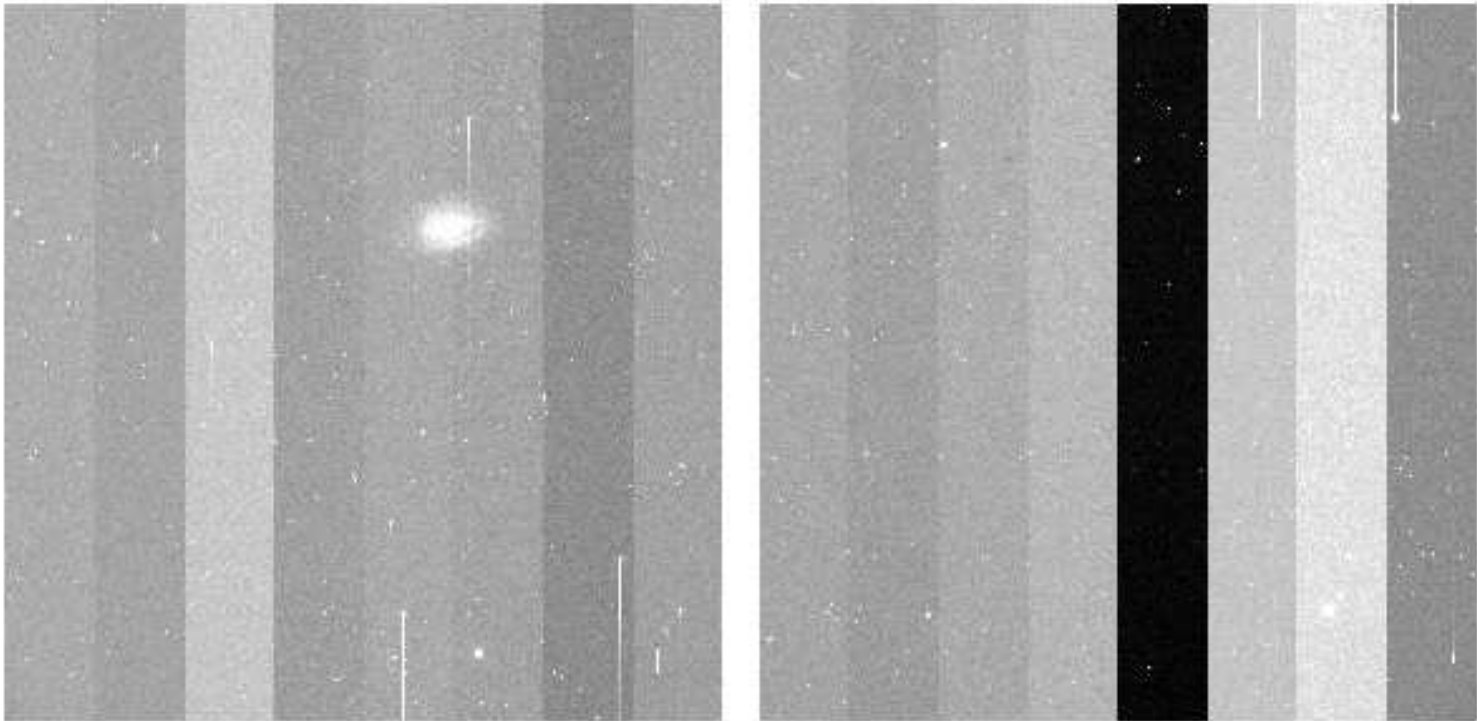
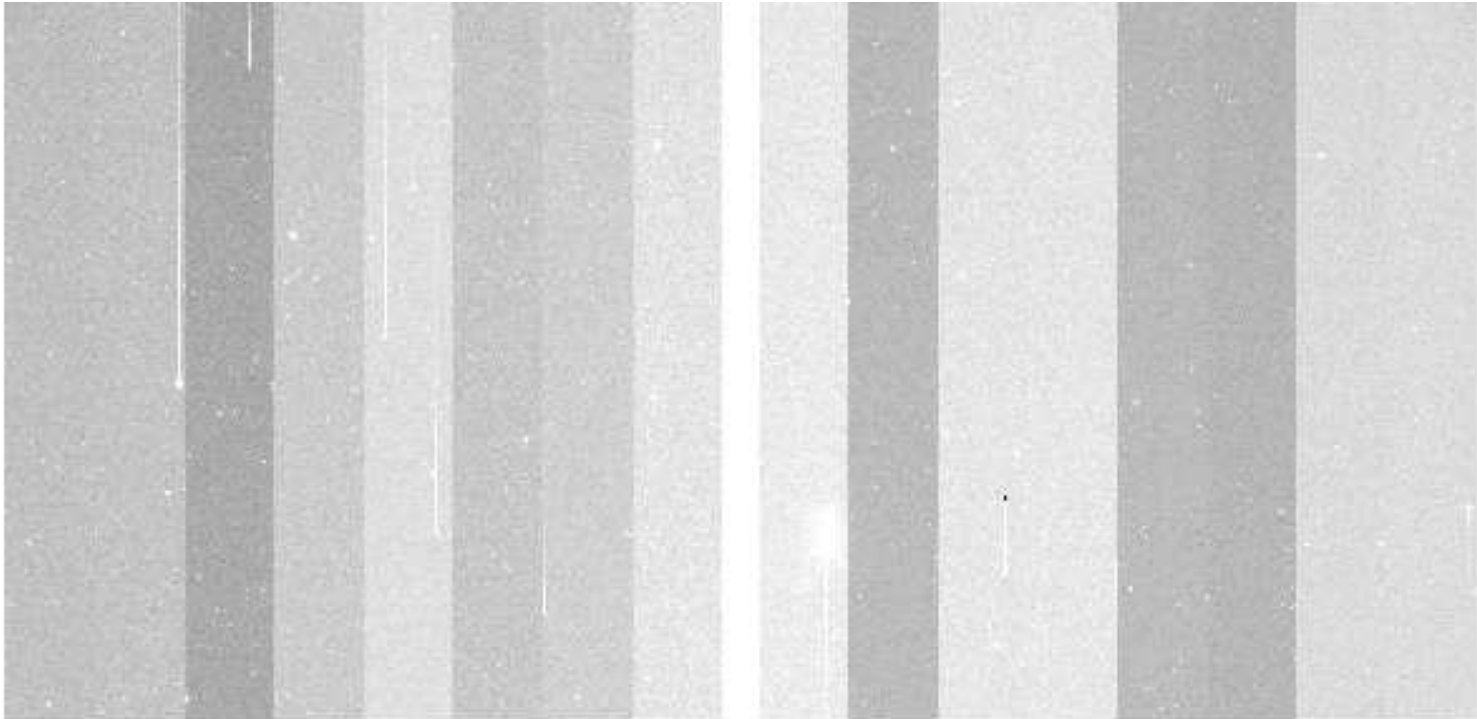
File Name : **xkmtc.20191119.033018.fits** # 74 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **N55-1**
RA : 00:12:49.010
DEC : -38:50:00.00
Exposure Time : 60
Airmass : 1.06
Sidereal Time : 01:35:32
Filter ID : I
Observation Date : 2019-11-19T02:27:32
CCD Temperature : -100.41



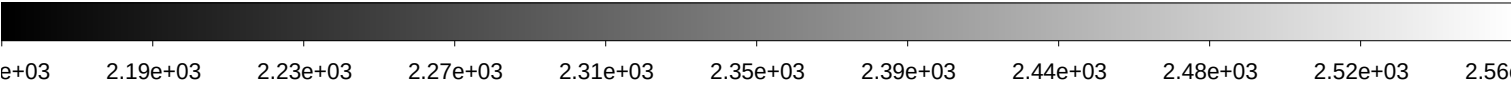
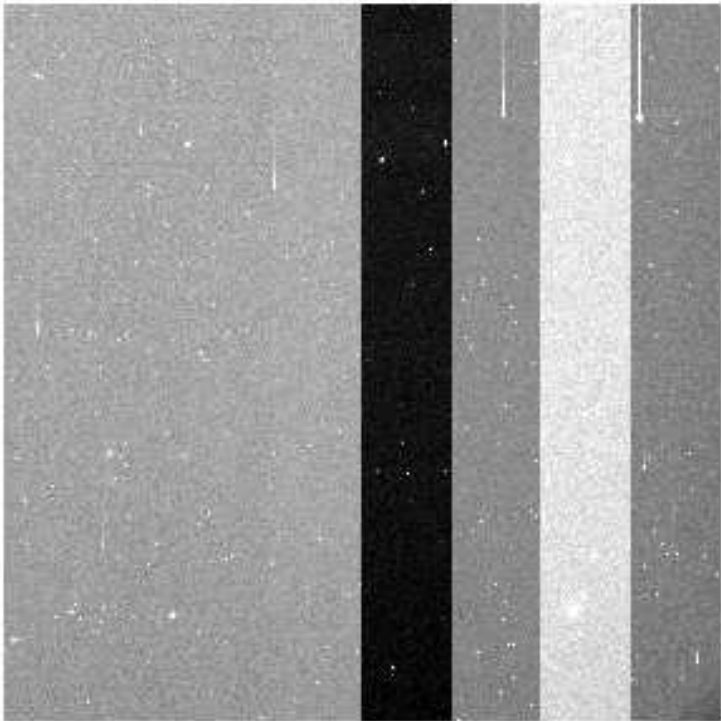
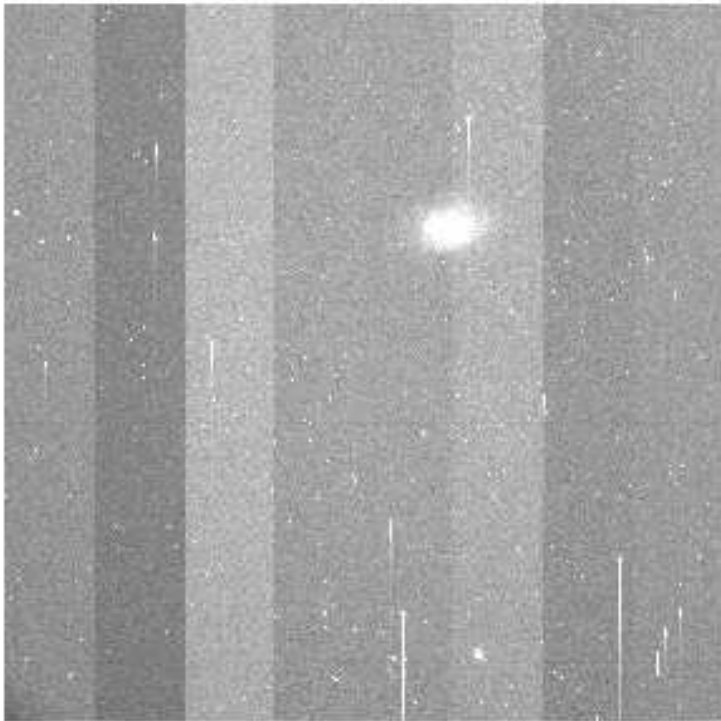
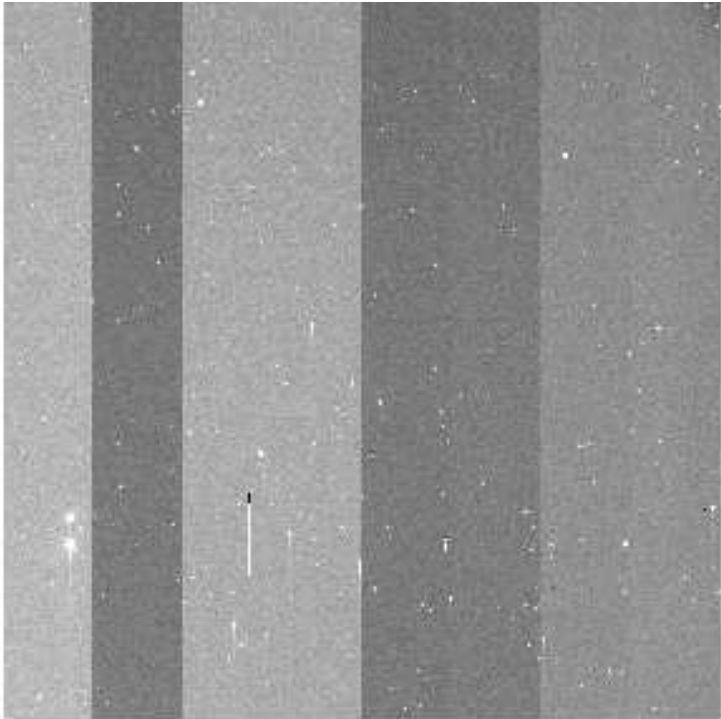
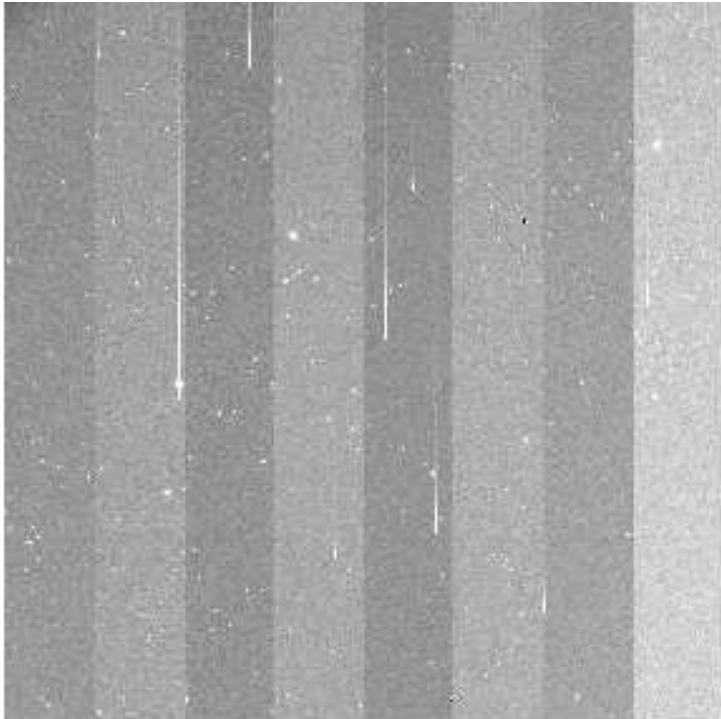
File Name : **xkmtc.20191119.033019.fits** # 75 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.020
DEC : -32:14:00.00
Exposure Time : 60
Airmass : 1.08
Sidereal Time : 01:37:30
Filter ID : B
Observation Date : 2019-11-19T02:29:43
CCD Temperature : -100.78



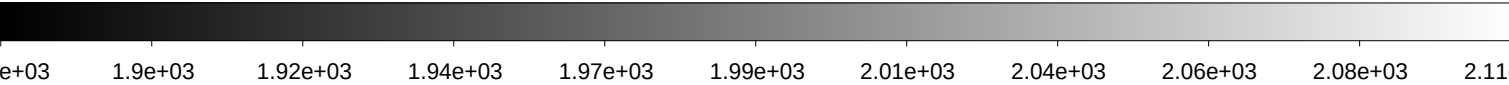
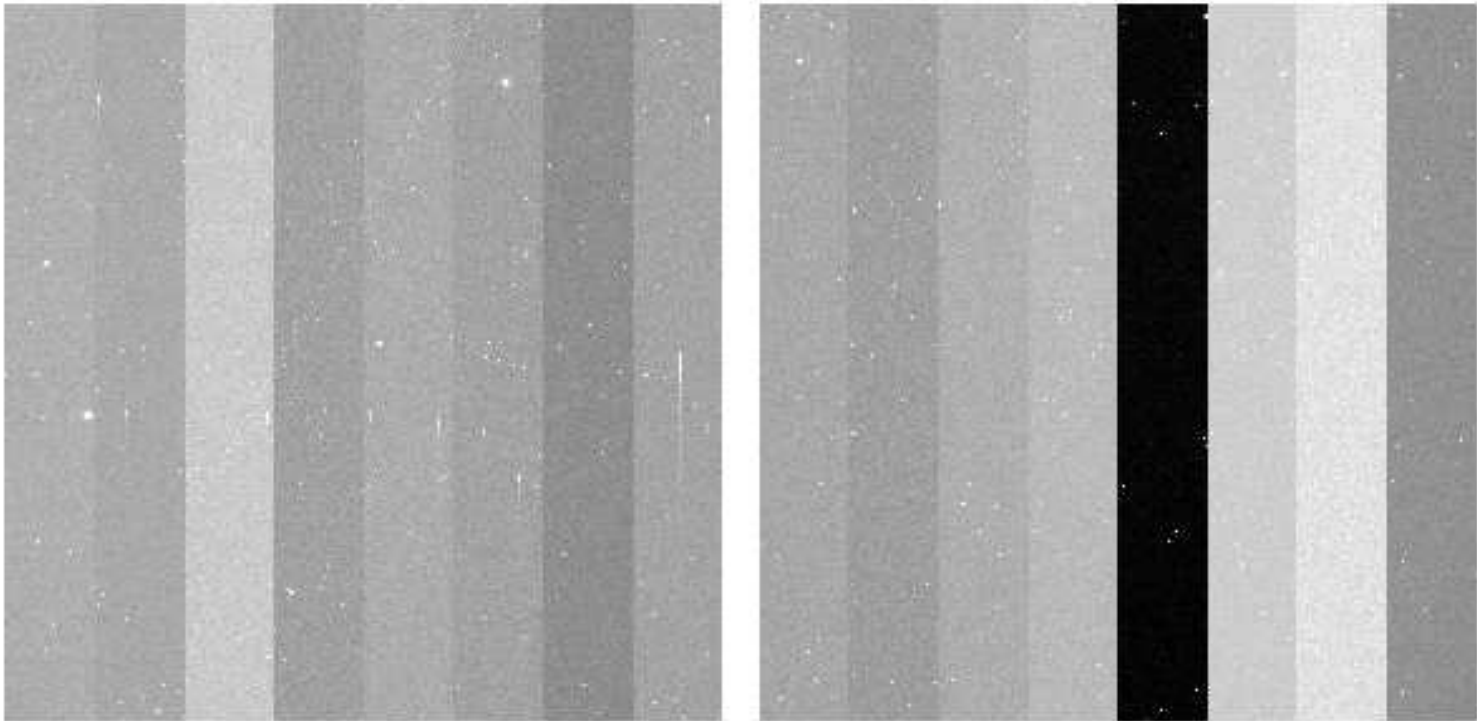
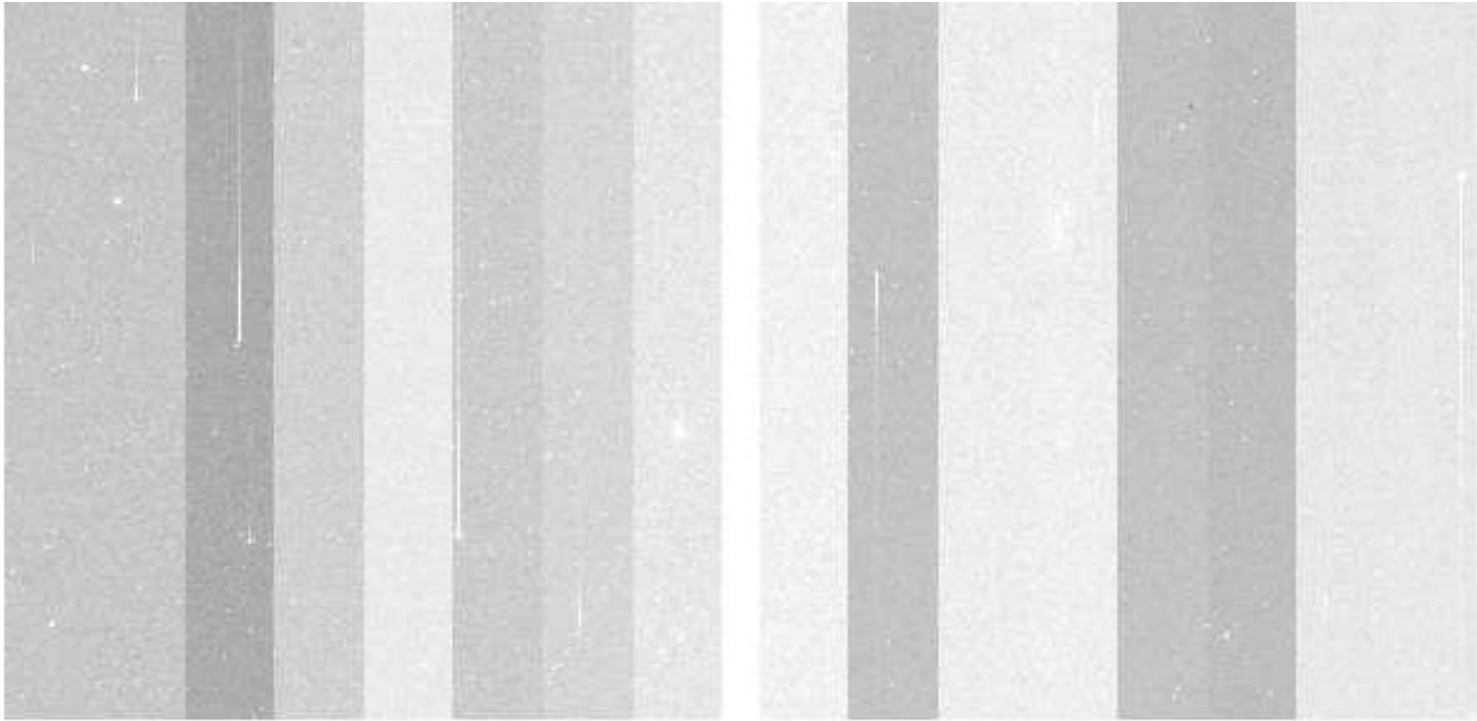
File Name : **xkmtc.20191119.033020.fits** # 76 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.010
DEC : -32:14:00.00
Exposure Time : 60
Airmass : 1.08
Sidereal Time : 01:39:40
Filter ID : V
Observation Date : 2019-11-19T02:31:54
CCD Temperature : -100.83



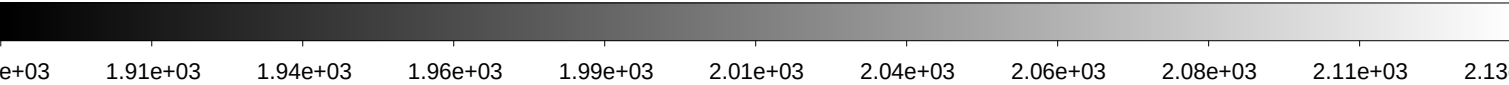
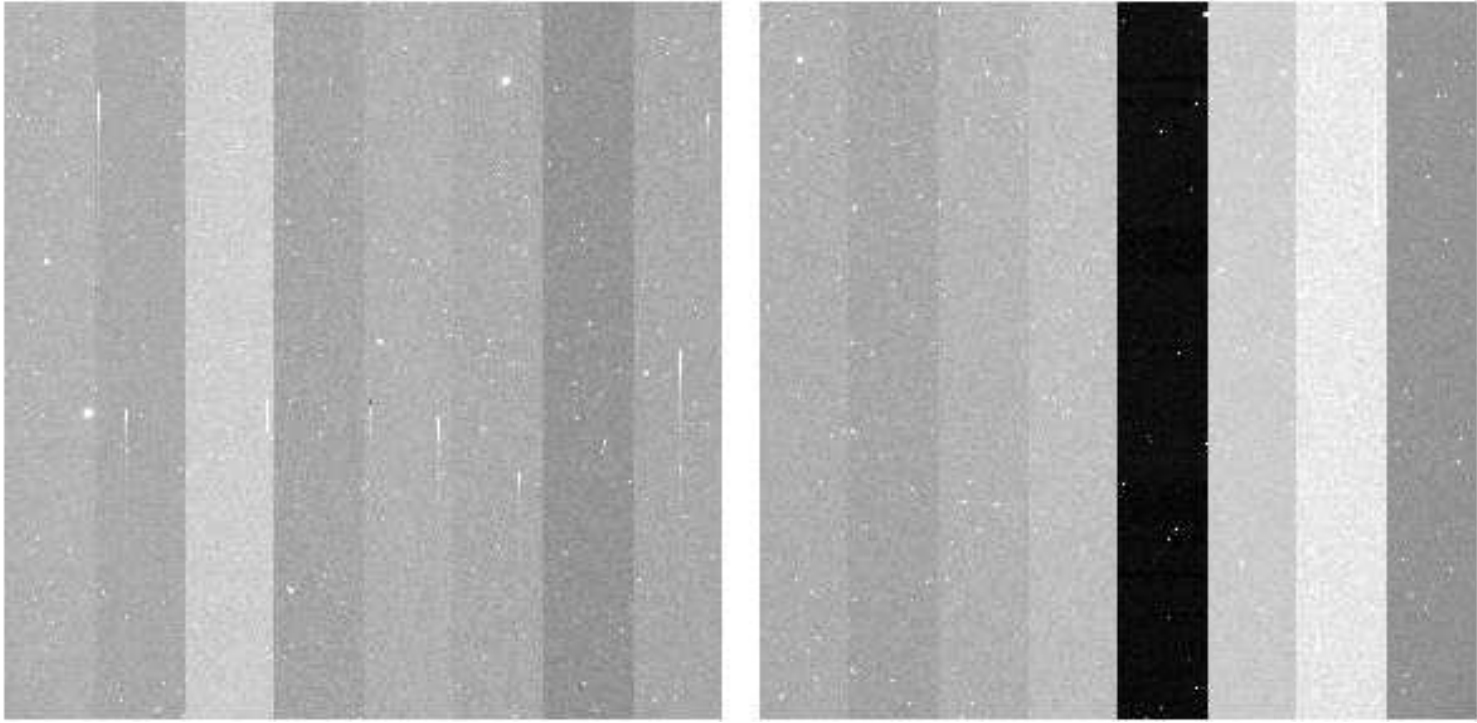
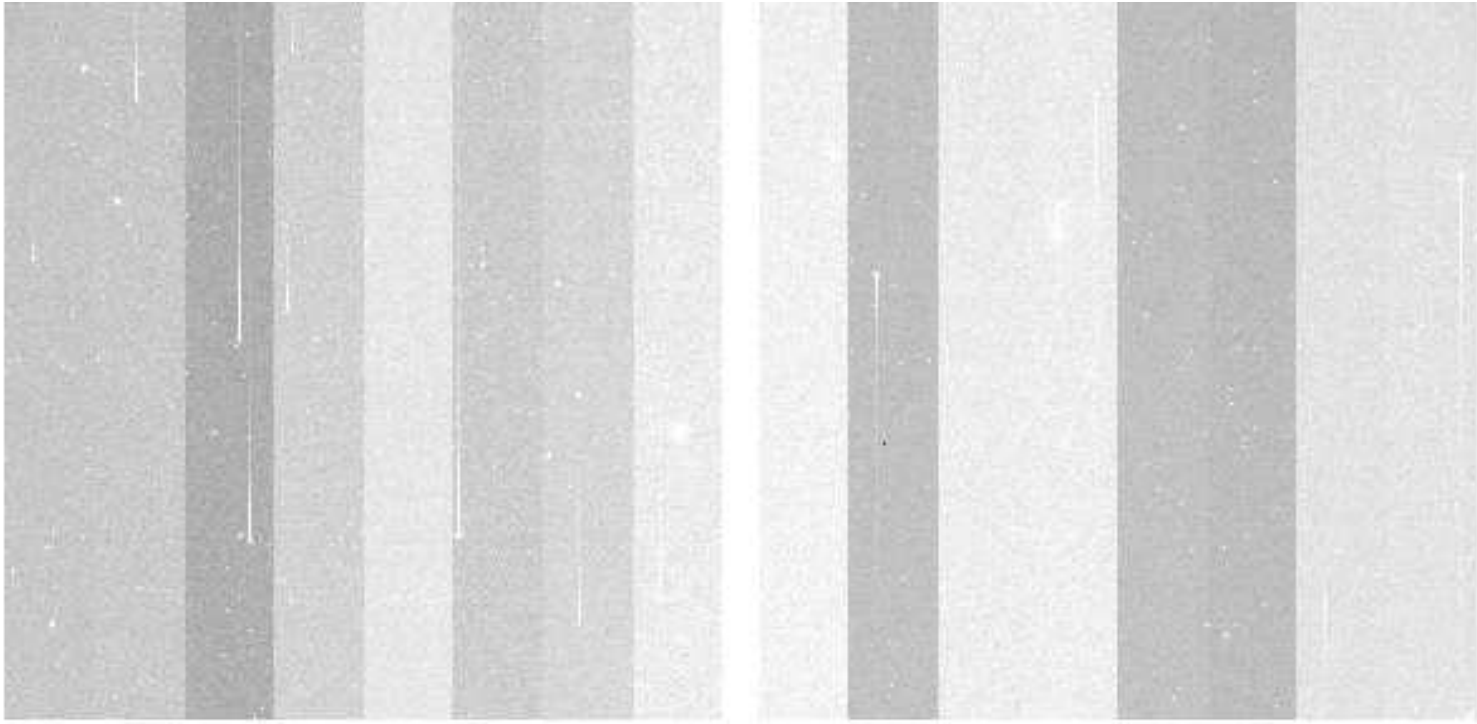
File Name : **xkmtc.20191119.033021.fits** # 77 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **N7793-1**
RA : 23:55:50.000
DEC : -32:13:59.90
Exposure Time : 60
Airmass : 1.08
Sidereal Time : 01:41:51
Filter ID : I
Observation Date : 2019-11-19T02:34:03
CCD Temperature : -100.89



File Name : **xkmtc.20191119.033022.fits** # 78 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **E149-1**
RA : 23:49:59.990
DEC : -52:11:00.10
Exposure Time : 60
Airmass : 1.16
Sidereal Time : 01:44:52
Filter ID : B
Observation Date : 2019-11-19T02:36:52
CCD Temperature : -100.97



File Name : **xkmtc.20191119.033023.fits** # 79 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **E149-1**
RA : 23:49:59.990
DEC : -52:11:00.00
Exposure Time : 60
Airmass : 1.16
Sidereal Time : 01:46:48
Filter ID : V
Observation Date : 2019-11-19T02:38:47
CCD Temperature : -100.99



File Name : **xkmtc.20191119.033024.fits** # 80 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **E149-1**

RA : 23:49:59.990

DEC : -52:11:00.10

Exposure Time : 60

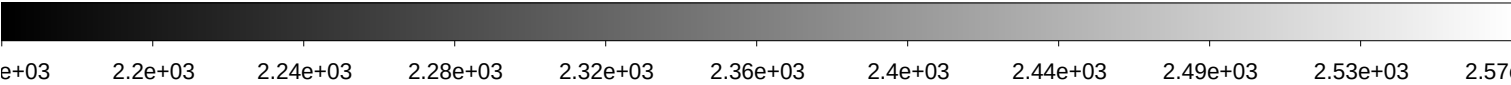
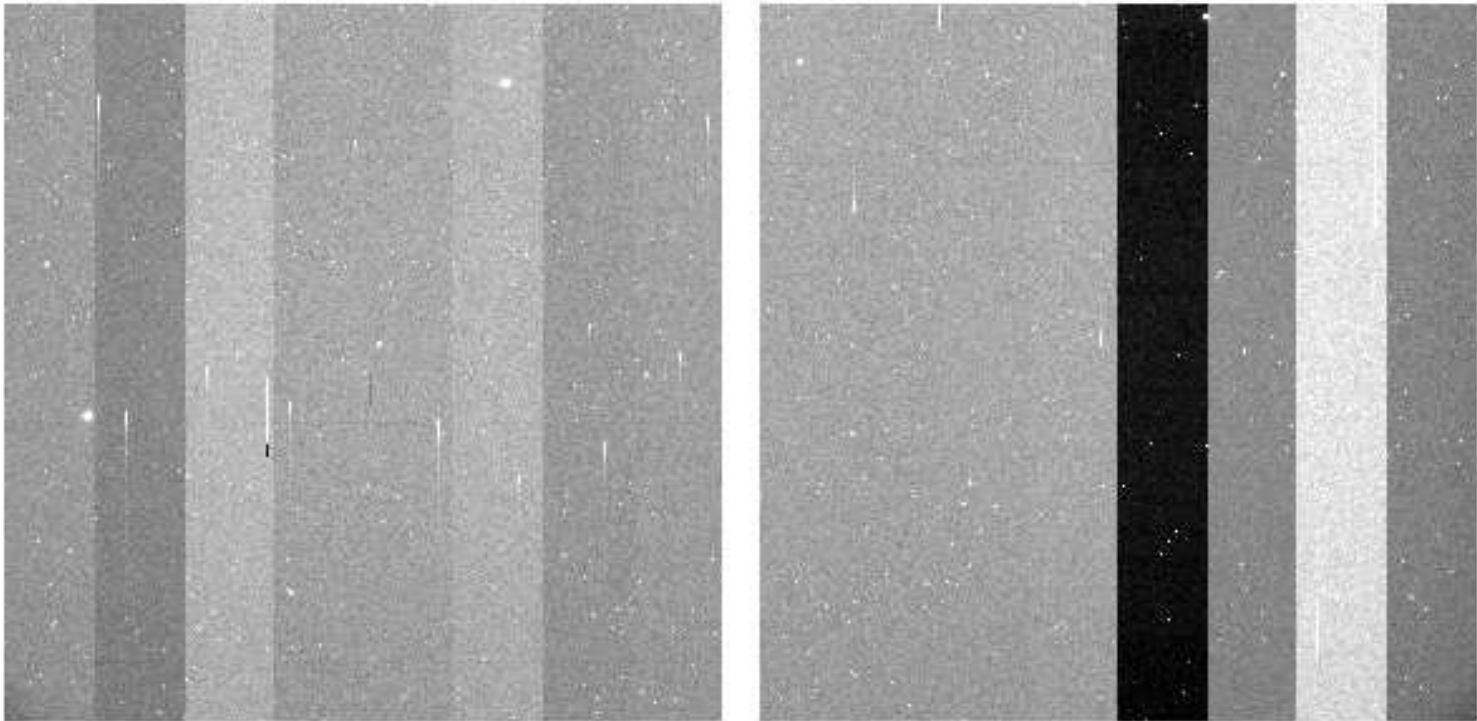
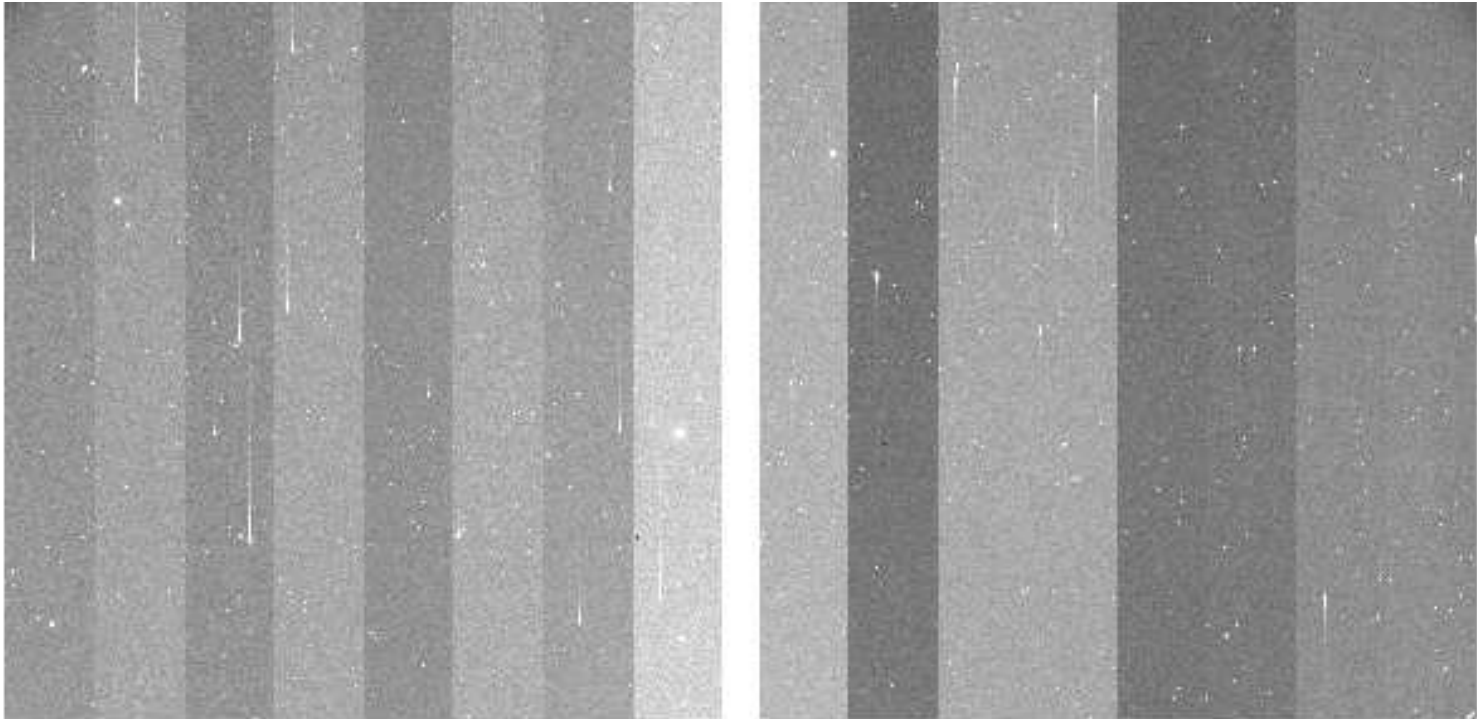
Airmass : 1.17

Sidereal Time : 01:48:45

Filter ID : I

Observation Date : 2019-11-19T02:40:43

CCD Temperature : -101.03



File Name : **xkmtc.20191119.033025.fits** # 81 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.020

DEC : -20:20:00.00

Exposure Time : 60

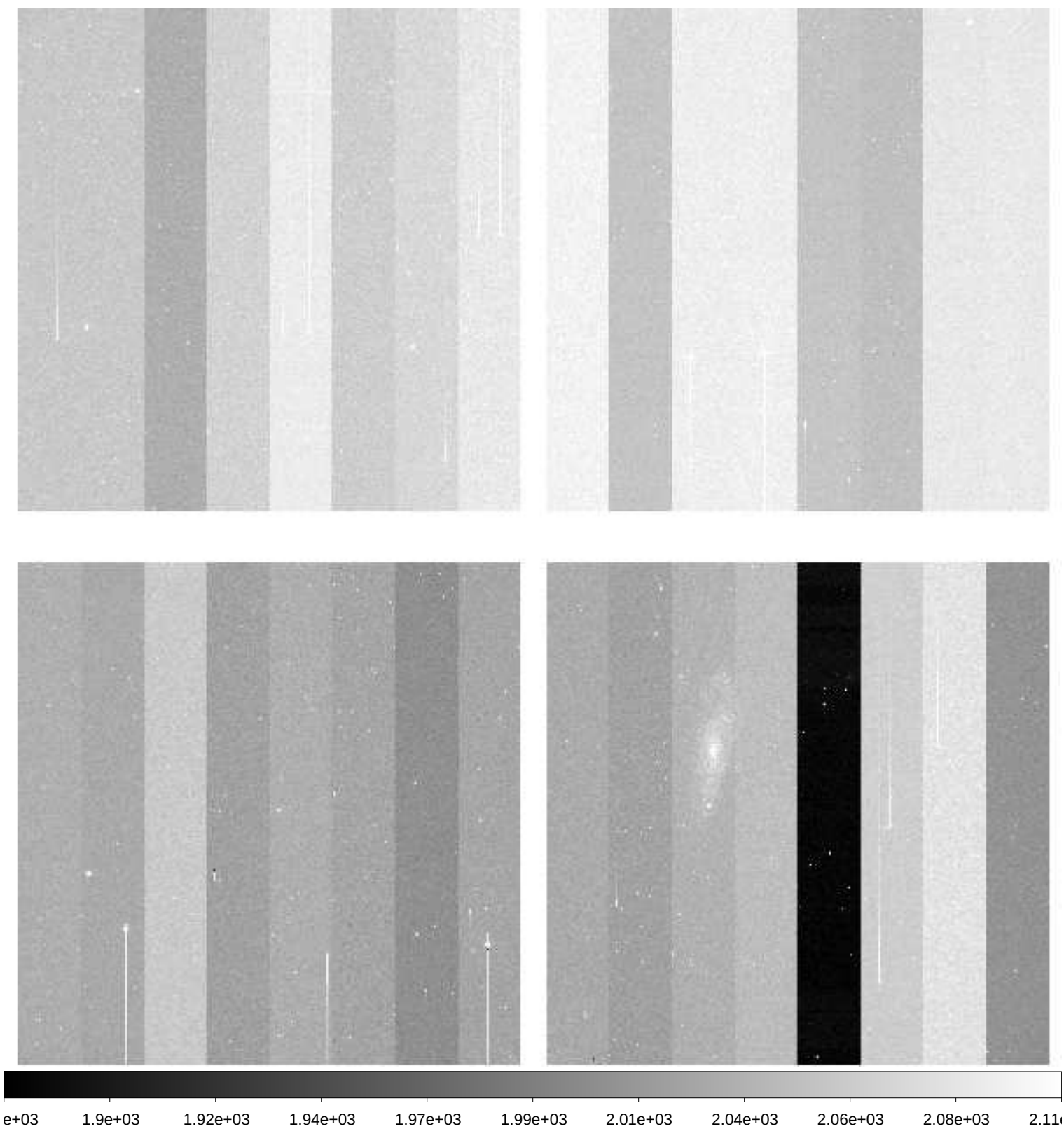
Airmass : 1.05

Sidereal Time : 01:51:22

Filter ID : B

Observation Date : 2019-11-19T02:43:19

CCD Temperature : -101.1



File Name : **xkmtc.20191119.033026.fits** # 82 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.010

DEC : -20:20:00.00

Exposure Time : 60

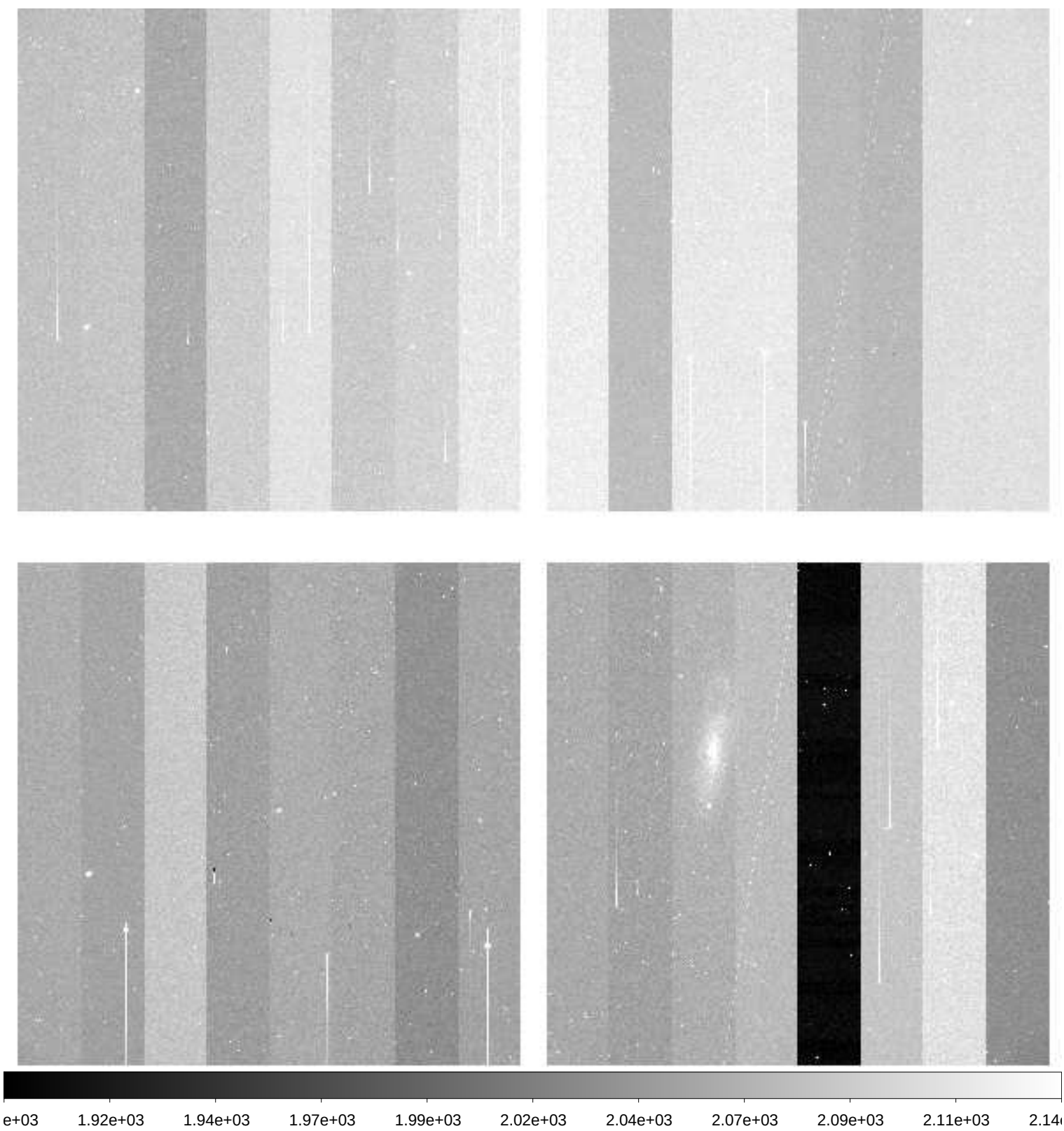
Airmass : 1.05

Sidereal Time : 01:53:17

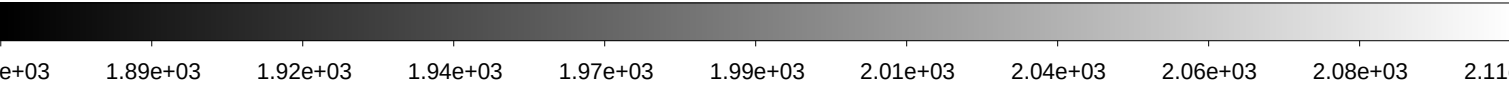
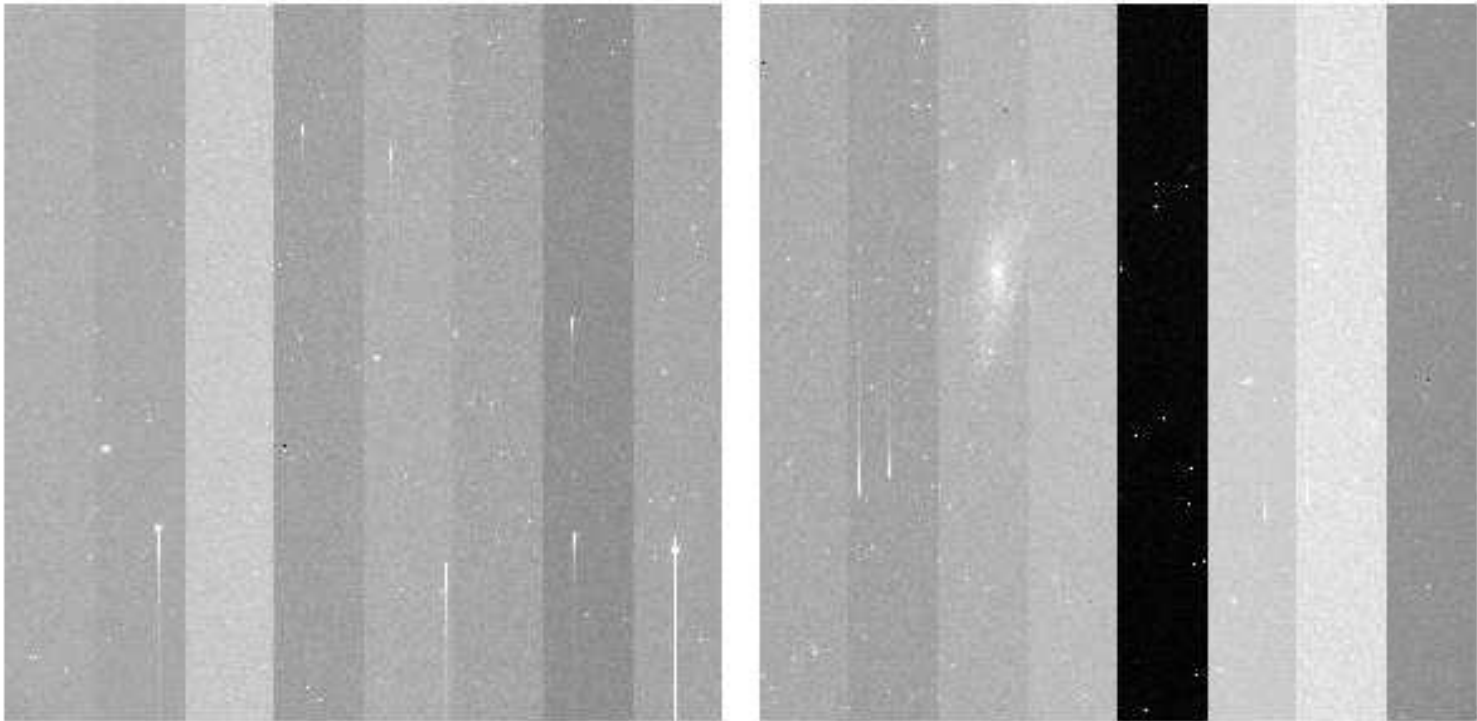
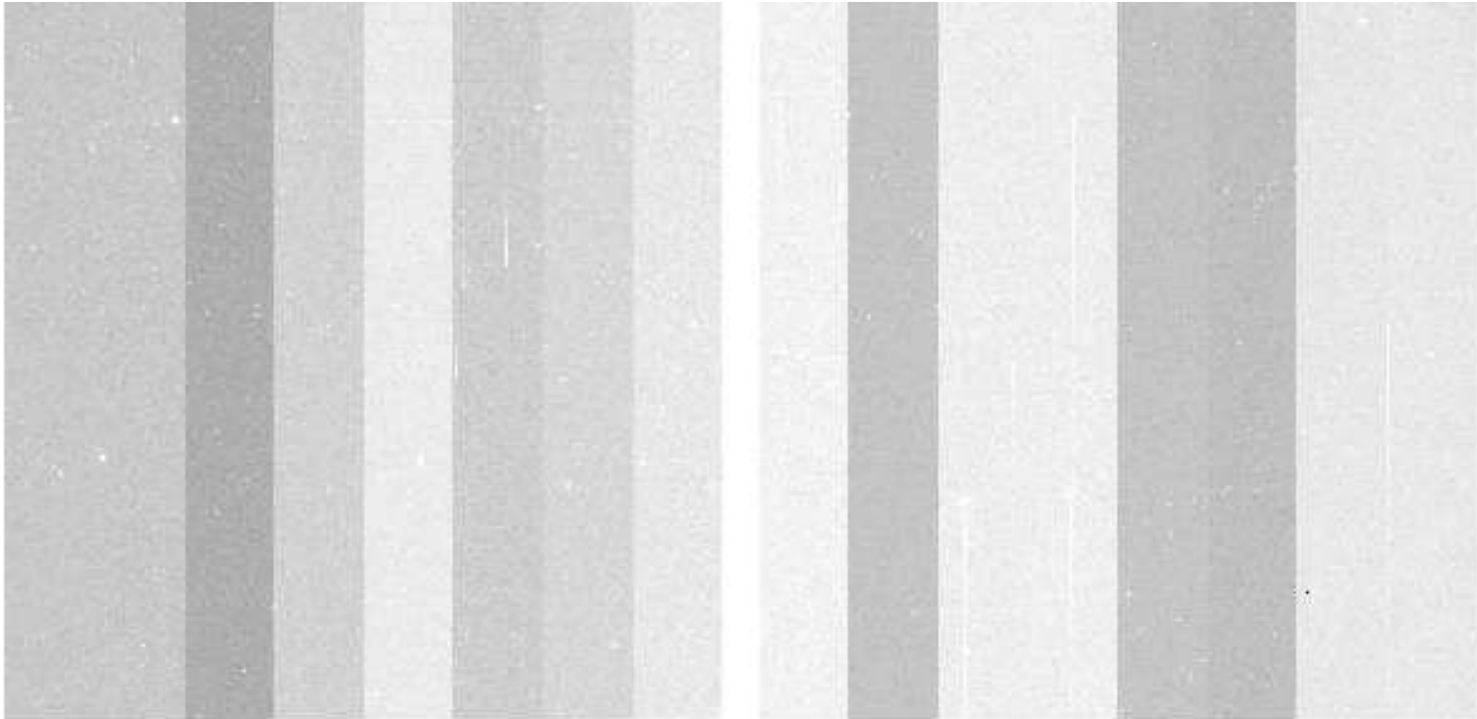
Filter ID : V

Observation Date : 2019-11-19T02:45:15

CCD Temperature : -101.11



File Name : **xkmtc.20191119.033027.fits** # 83 / 197 #
Project ID : SN
Image Type : OBJECT
Object Name : **N247-1**
RA : 00:48:40.990
DEC : -20:20:00.00
Exposure Time : 60
Airmass : 1.05
Sidereal Time : 01:55:21
Filter ID : B
Observation Date : 2019-11-19T02:47:30
CCD Temperature : -101.14



File Name : **xkmtc.20191119.033028.fits** # 84 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.000

DEC : -20:19:59.90

Exposure Time : 60

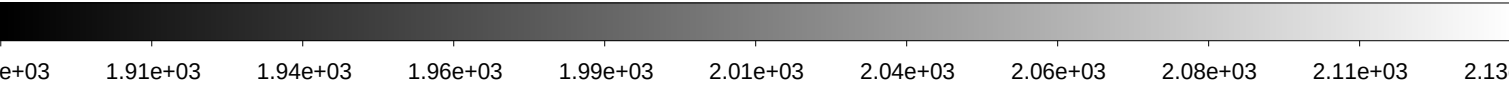
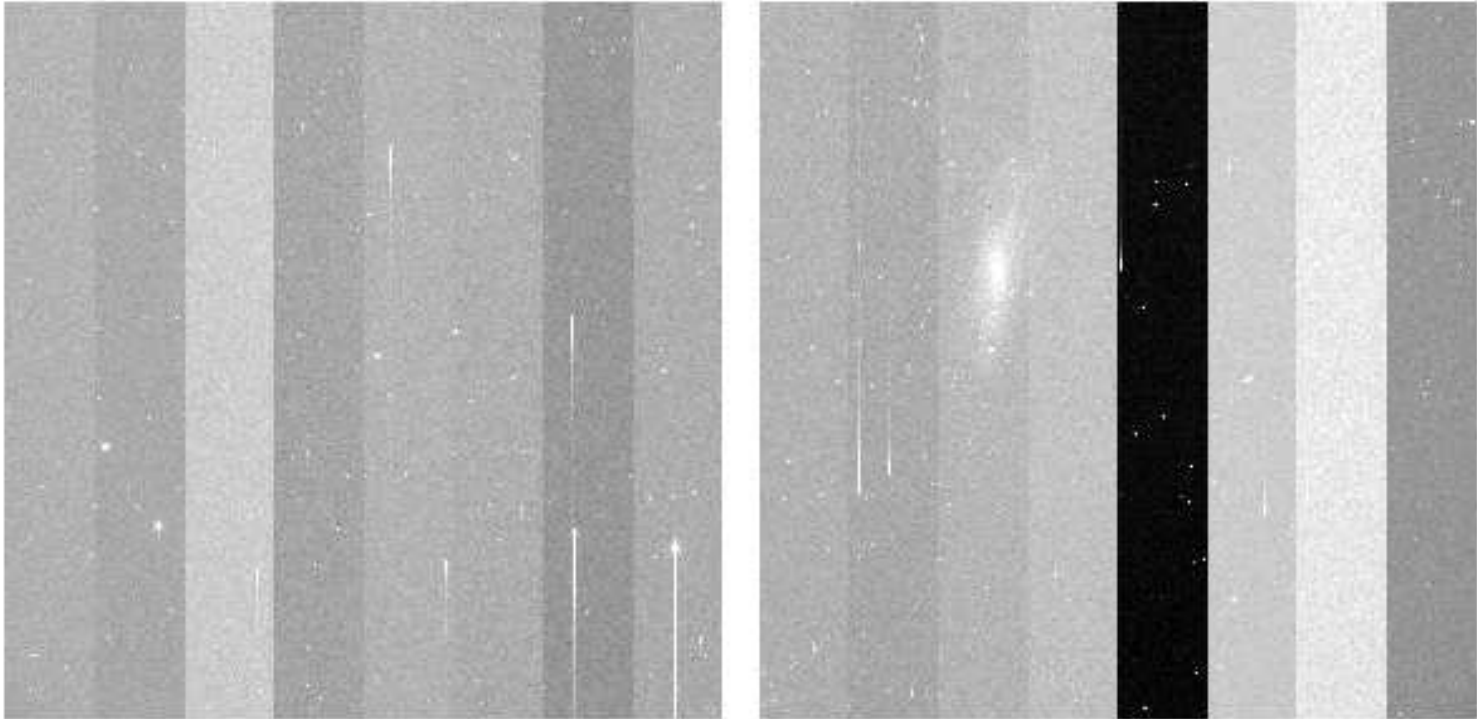
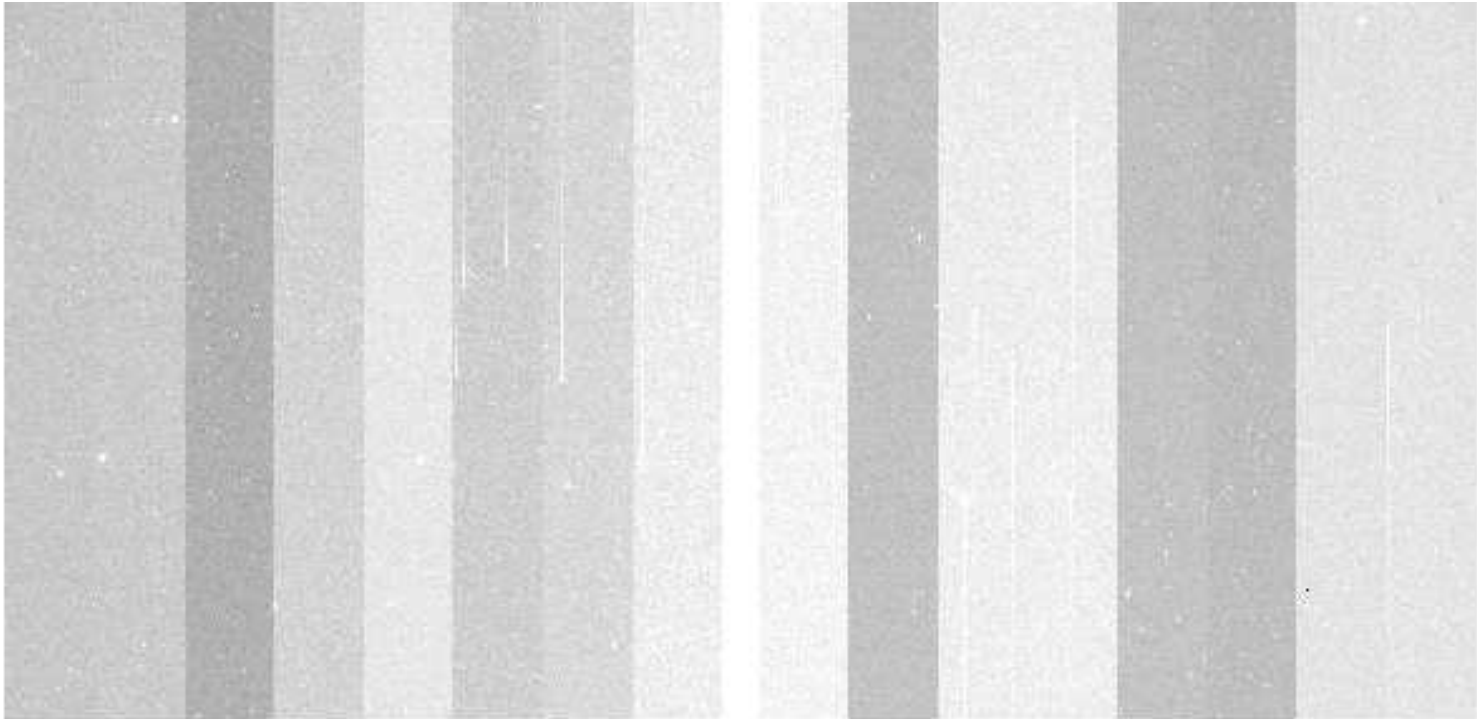
Airmass : 1.05

Sidereal Time : 01:57:32

Filter ID : V

Observation Date : 2019-11-19T02:49:42

CCD Temperature : -101.18



File Name : **xkmtc.20191119.033029.fits** # 85 / 197 #

Project ID : SN

Image Type : OBJECT

Object Name : **N247-1**

RA : 00:48:40.010

DEC : -20:20:00.00

Exposure Time : 60

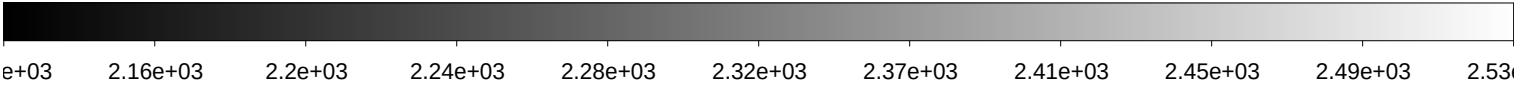
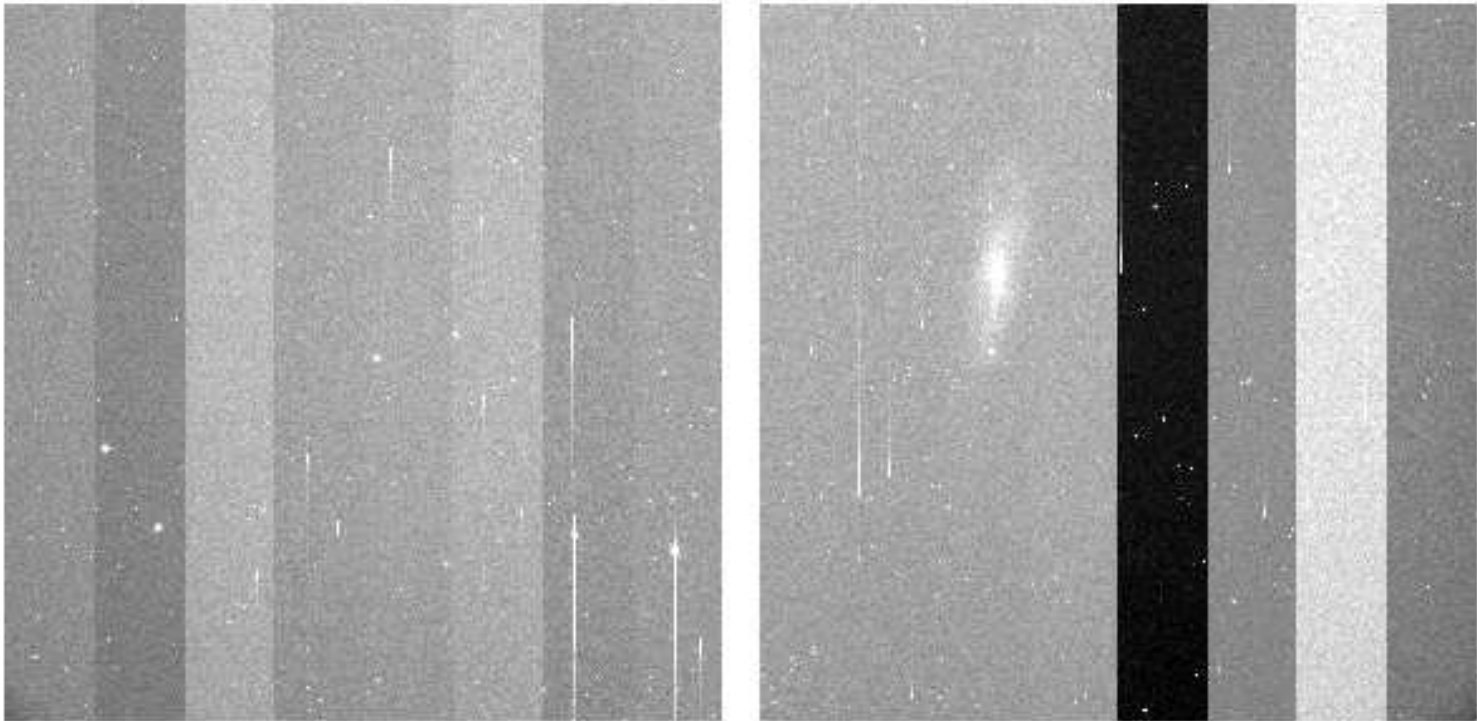
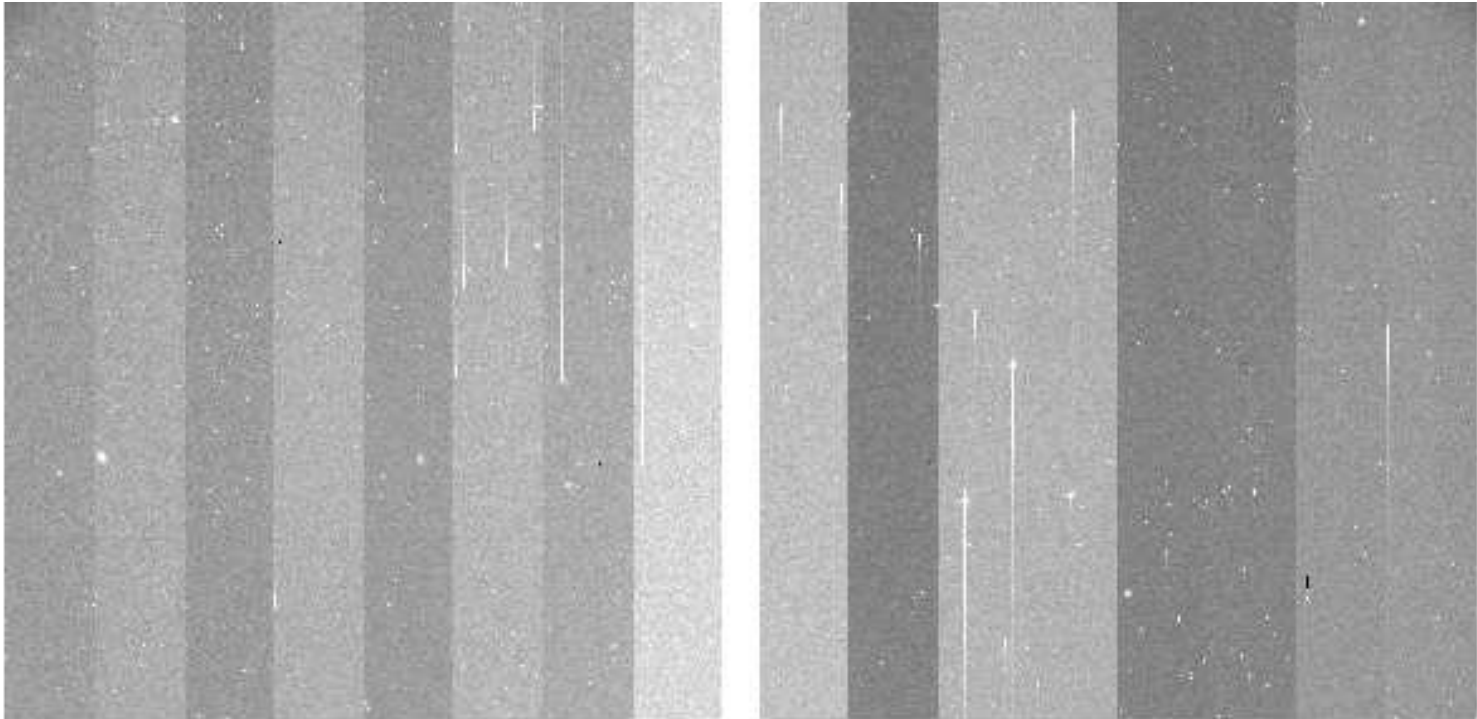
Airmass : 1.06

Sidereal Time : 01:59:41

Filter ID : I

Observation Date : 2019-11-19T02:51:38

CCD Temperature : -101.22



File Name: **xkmtc.20191119.033030.fits** # 86 / 197 #

Project ID: NEO

Image Type: OBJECT

Object Name: **focus**

RA: 02:01:10.490

DEC: -40:56:20.40

Exposure Time:

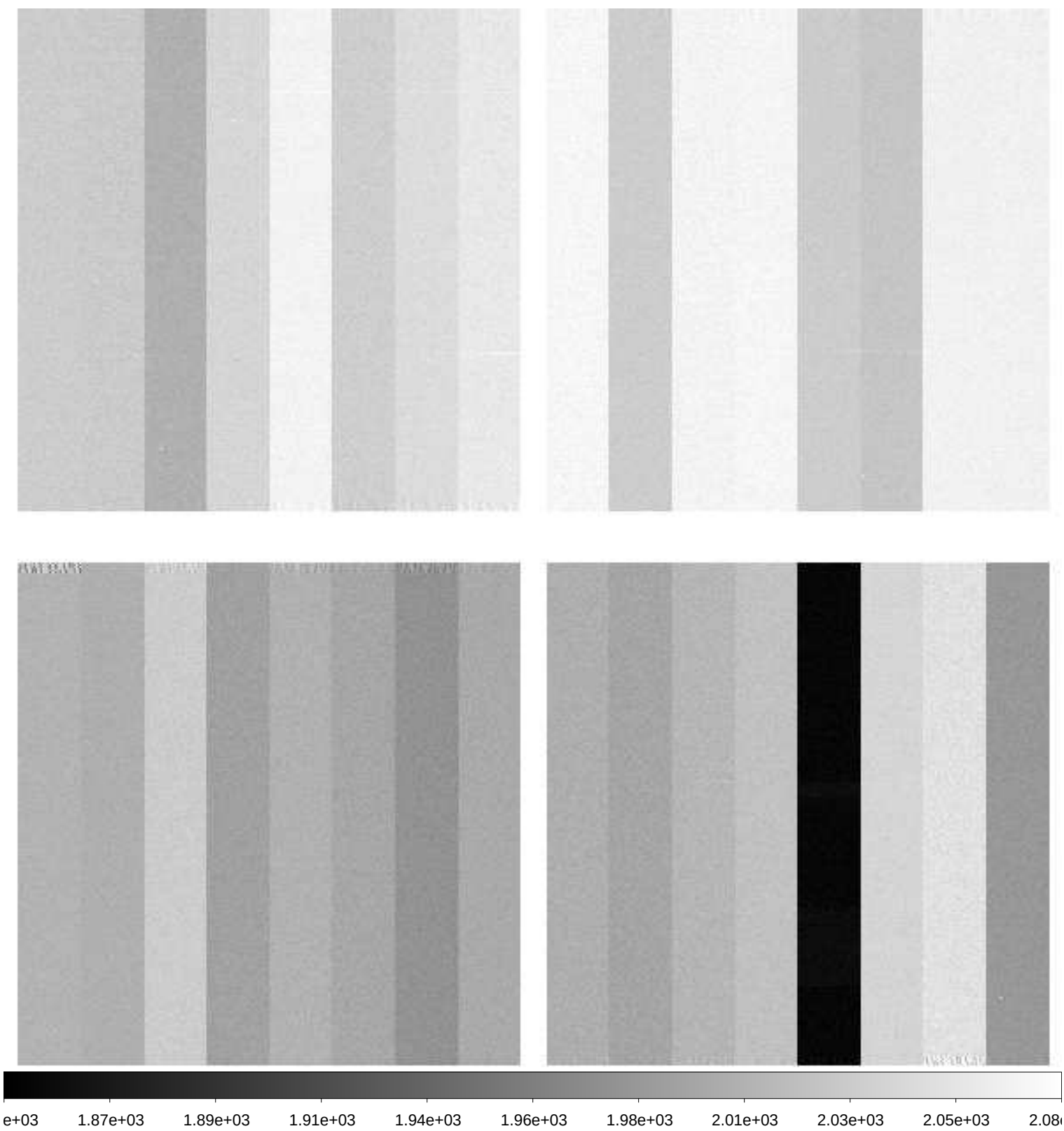
Airmass: 1.02

Sidereal Time: 02:01:55

Filter ID: R

Observation Date:

CCD Temperature:



File Name: xkmtc.20191119.033031.fits # 87 / 197 #

Project ID: NEO

Image Type: OBJECT

Object Name: focus

RA: 03:49:42.640

DEC: -40:53:00.00

Exposure Time:

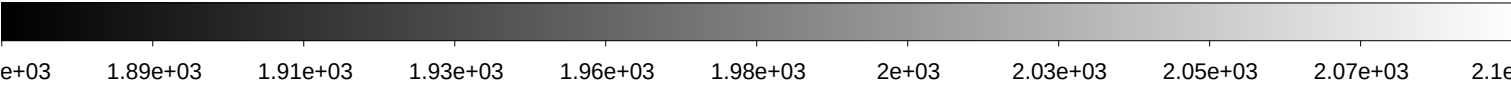
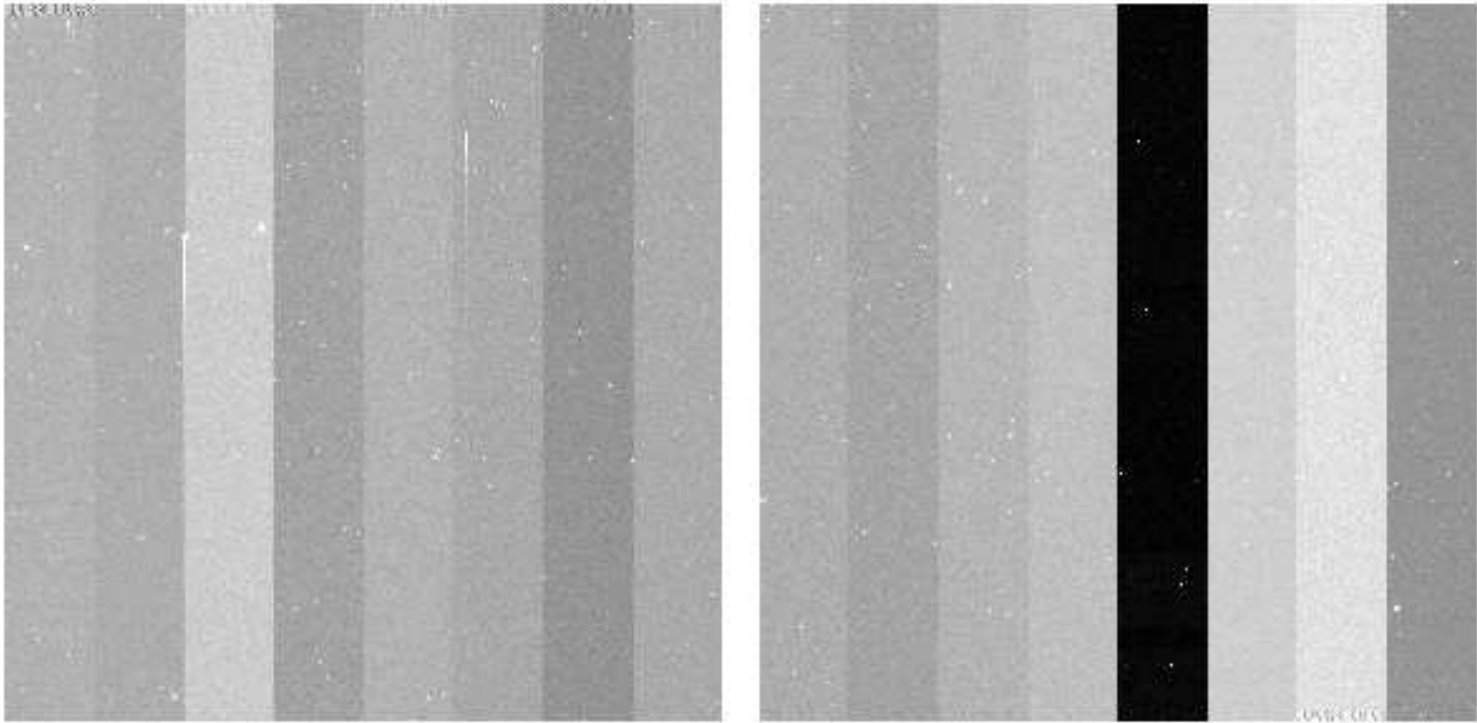
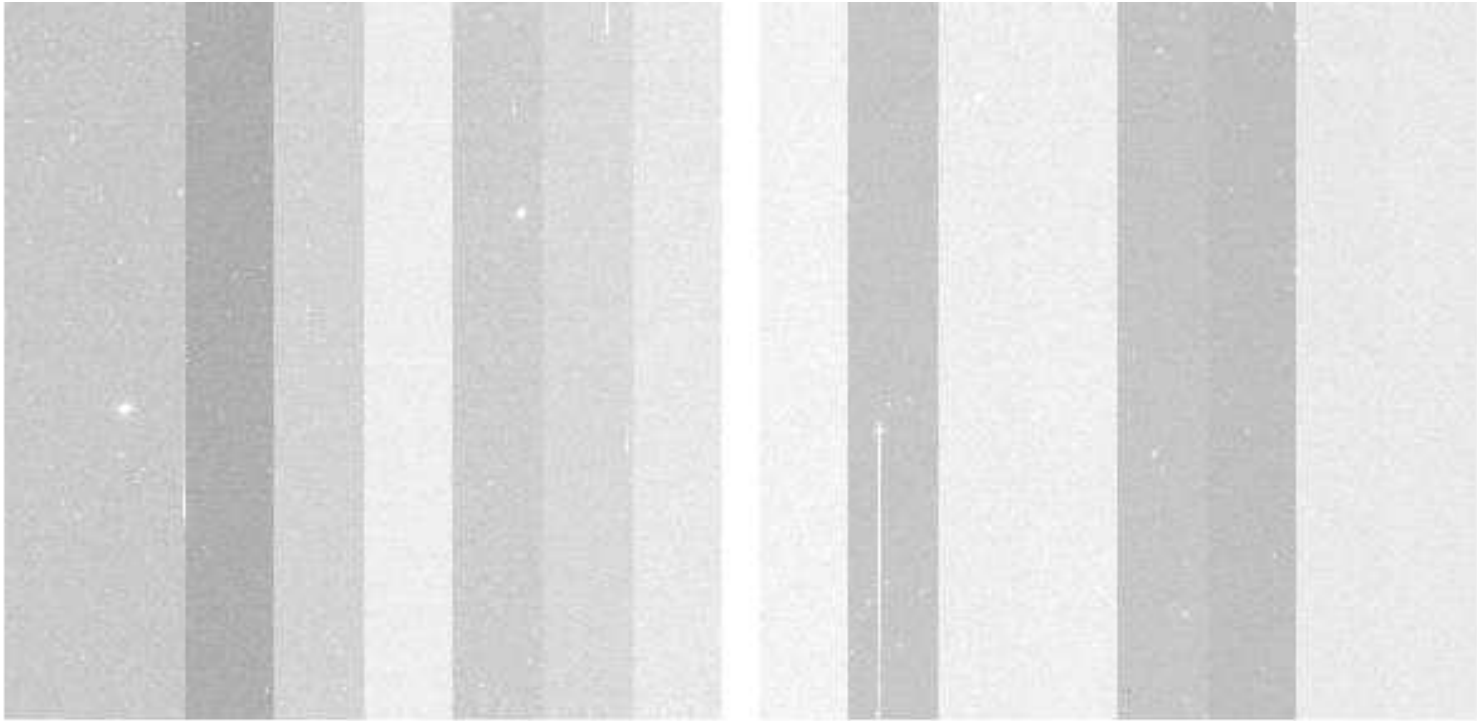
Airmass: 1.10

Sidereal Time: 02:03:50

Filter ID: R

Observation Date:

CCD Temperature:



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.20191119.033032.fits

NEO

OBJECT

A02385-TO

03:49:42.640

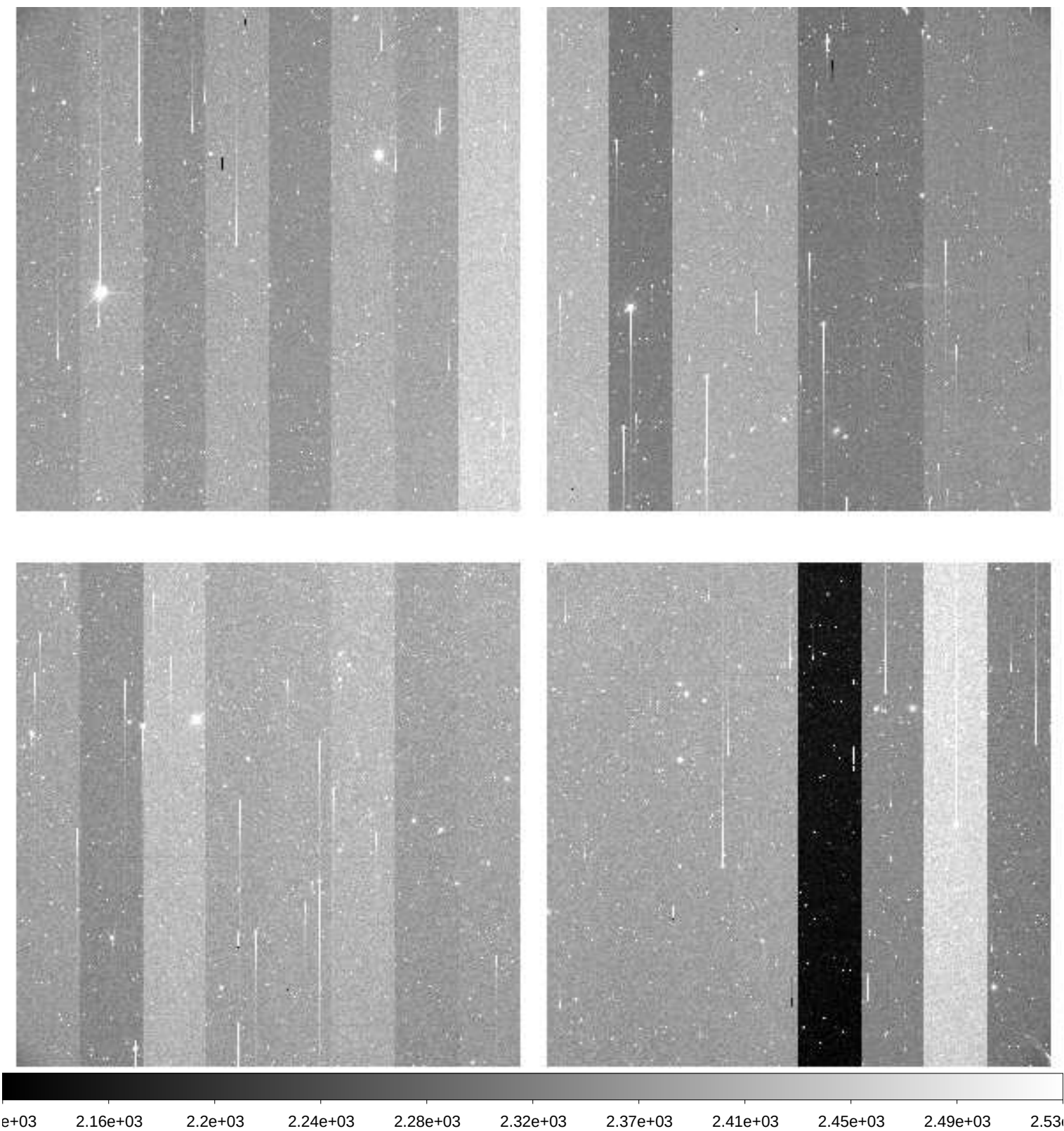
-40:53:00.00

1.09

02:06:10

R

88 / 197



File Name: xkmtc.20191119.033033.fits # 89 / 197 #

Project ID: NEO

Image Type: OBJECT

Object Name: A02385-TO

RA: 03:49:42.610

DEC: -40:53:00.10

Exposure Time:

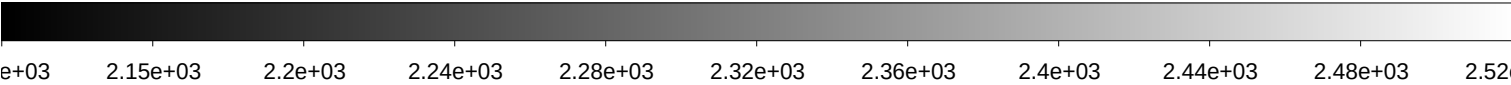
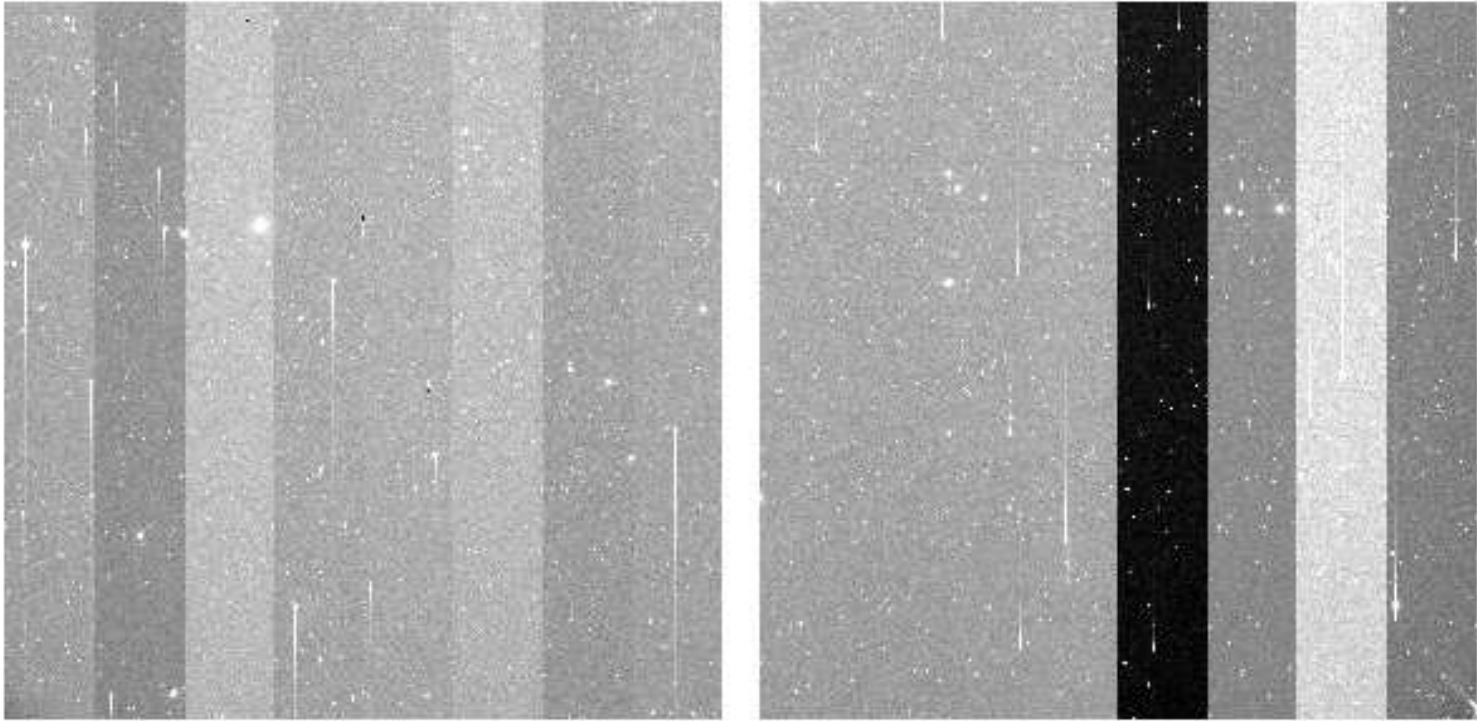
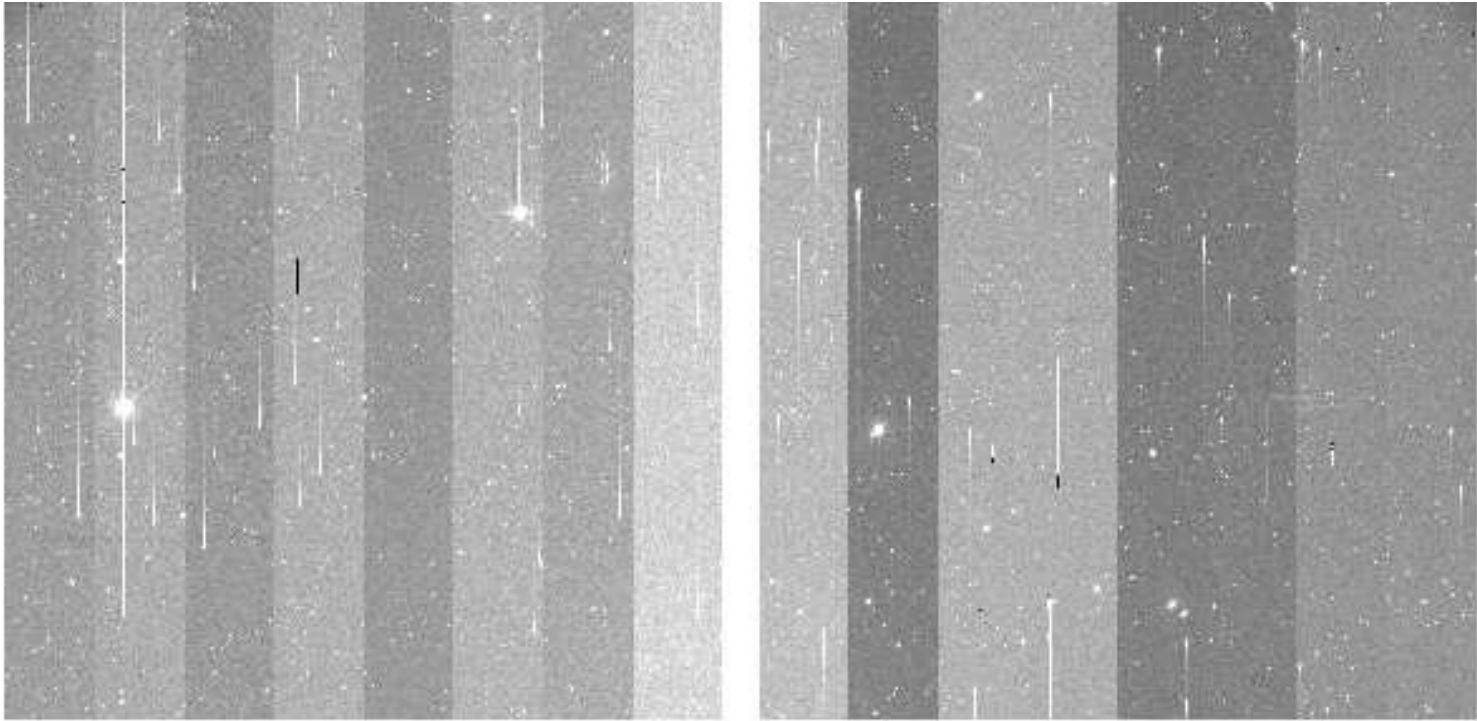
Airmass: 1.09

Sidereal Time: 02:10:07

Filter ID: R

Observation Date:

CCD Temperature:



File Name : **xkmtc.20191119.033034.fits** # 90 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02385-TO**

RA : 03:49:42.620

DEC : -40:53:00.00

Exposure Time :

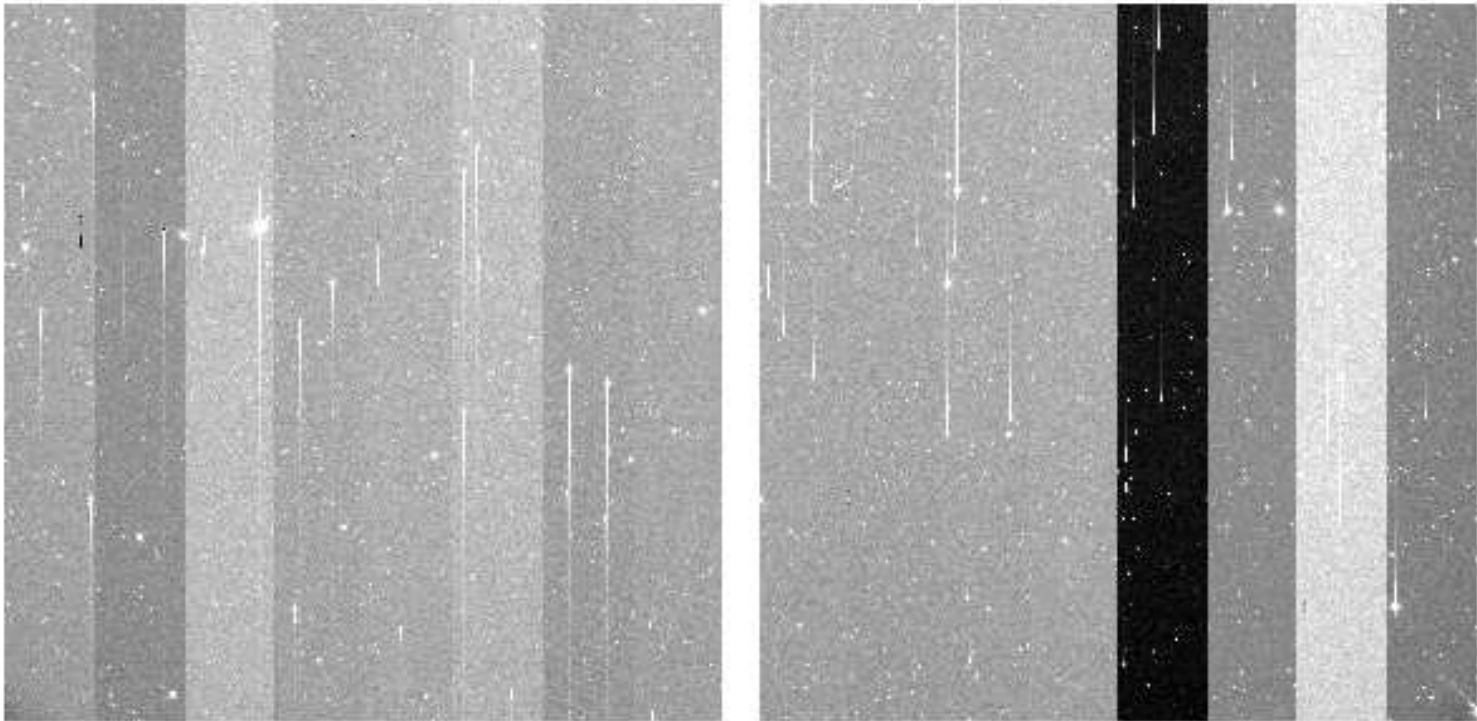
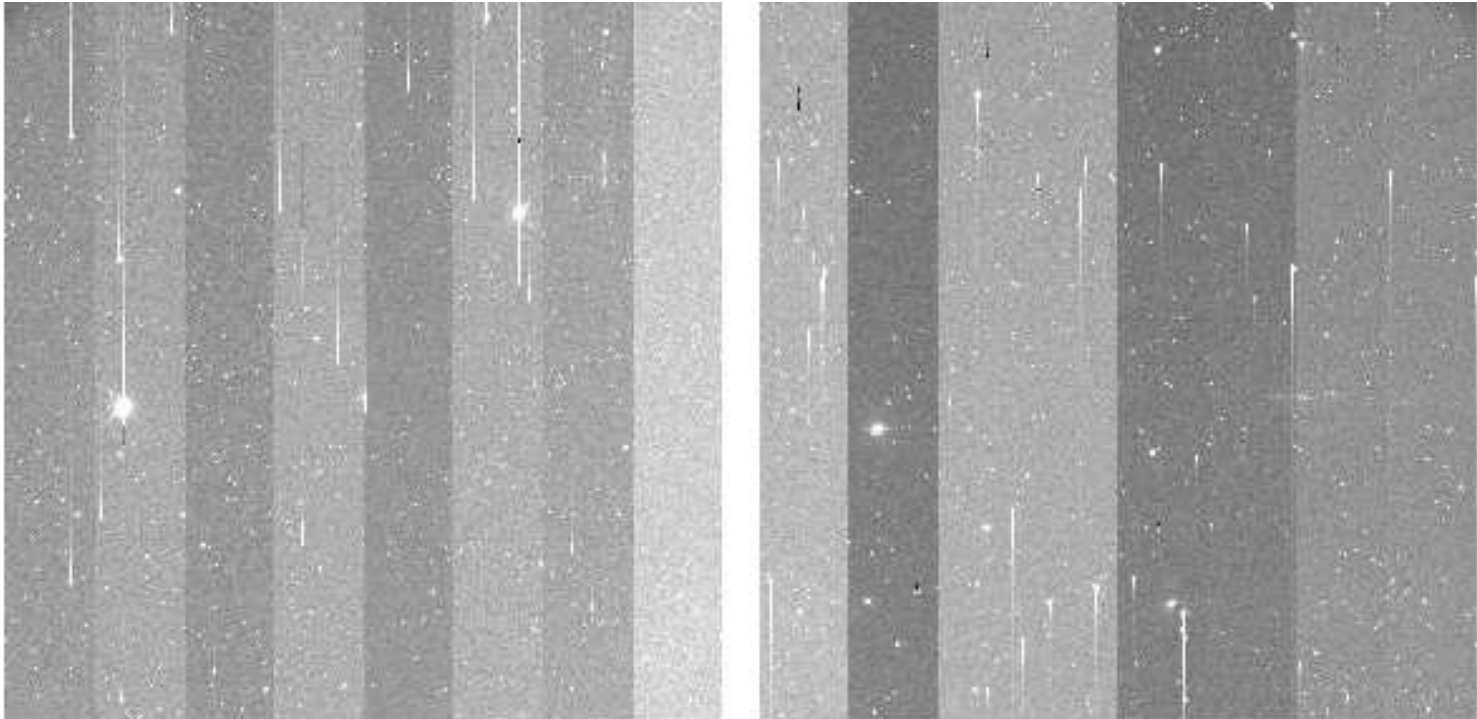
Airmass : 1.08

Sidereal Time : 02:16:23

Filter ID : R

Observation Date :

CCD Temperature :



e+032.15e+032.19e+032.24e+032.28e+032.32e+032.36e+032.4e+032.44e+032.48e+032.52e+03

File Name : **xkmtc.20191119.033035.fits** # 91 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02385-TO**

RA : 03:49:42.630

DEC : -40:53:00.00

Exposure Time :

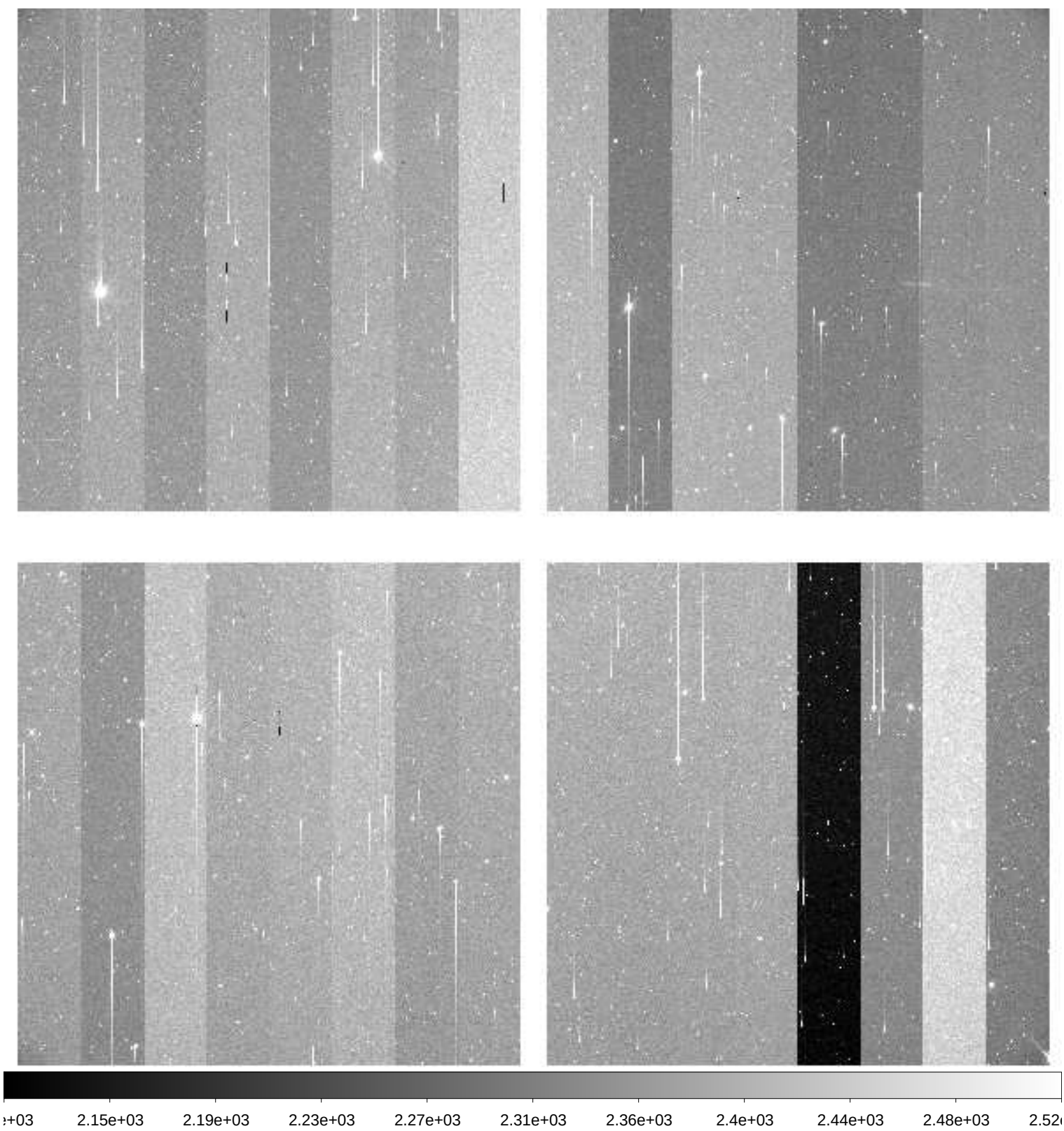
Airmass : 1.07

Sidereal Time : 02:21:32

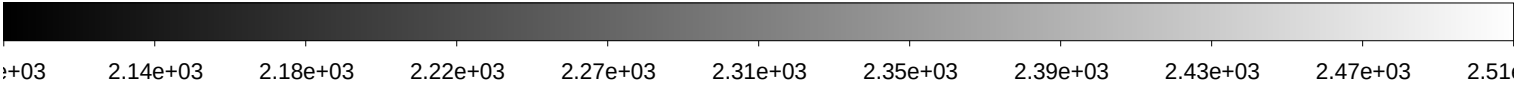
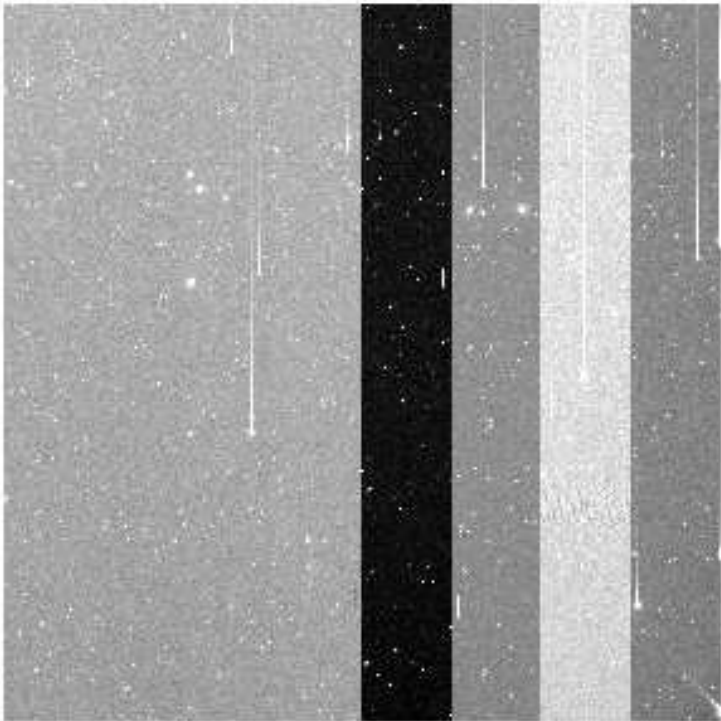
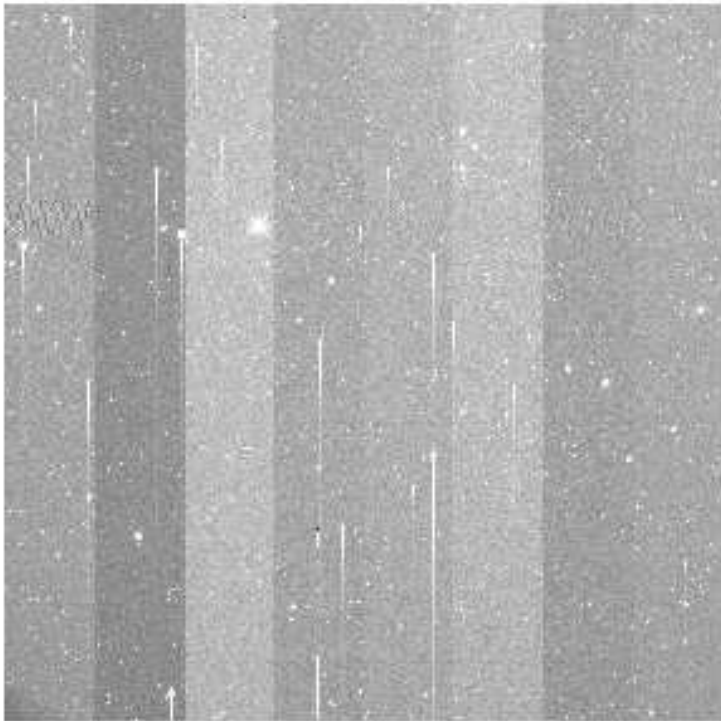
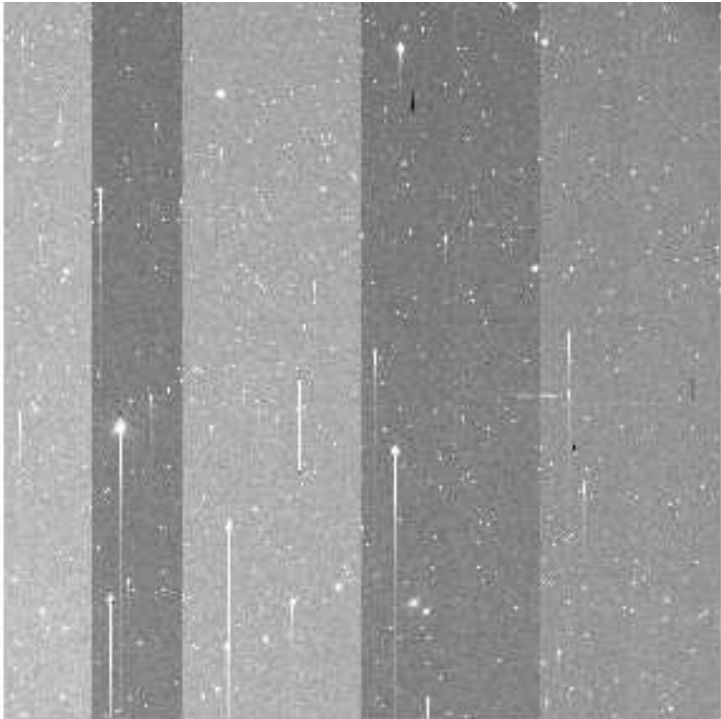
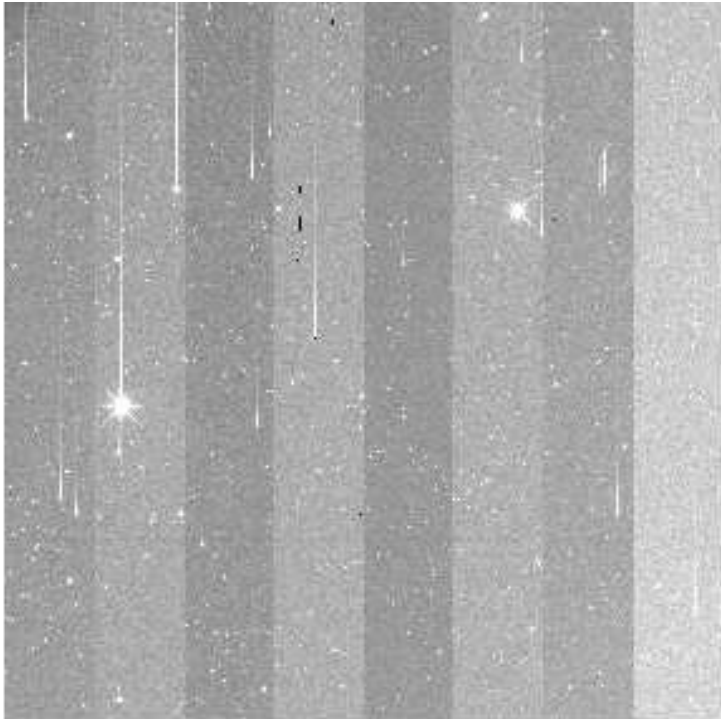
Filter ID : R

Observation Date :

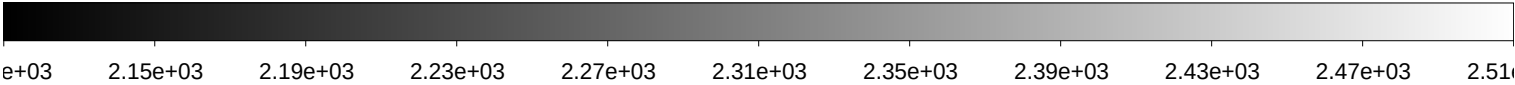
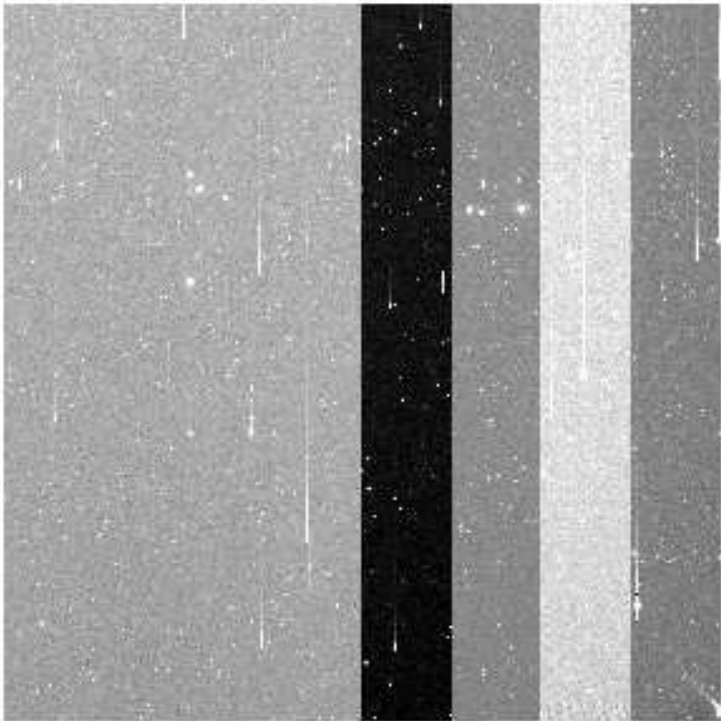
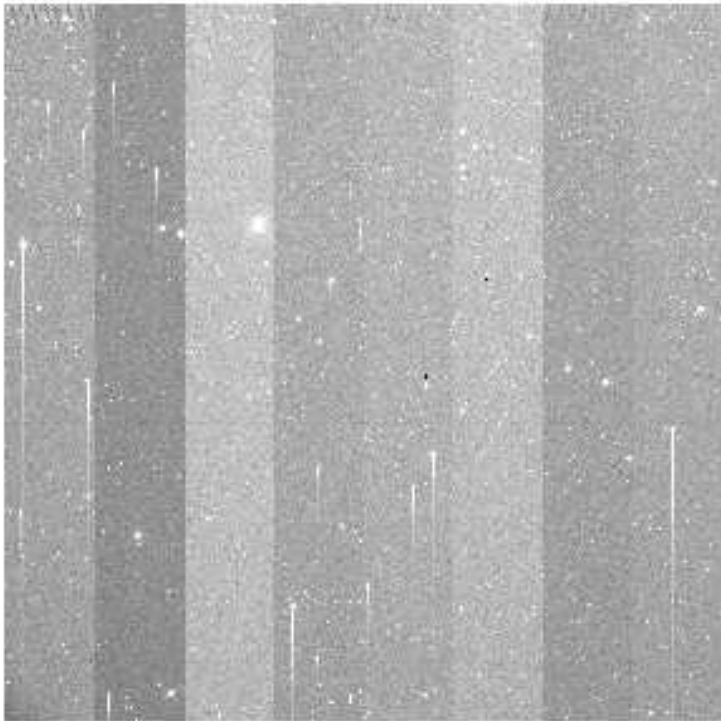
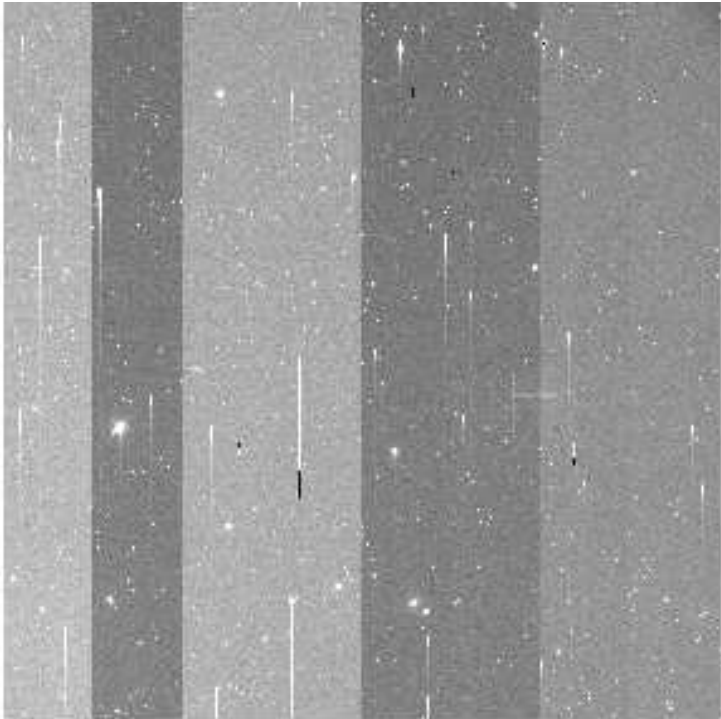
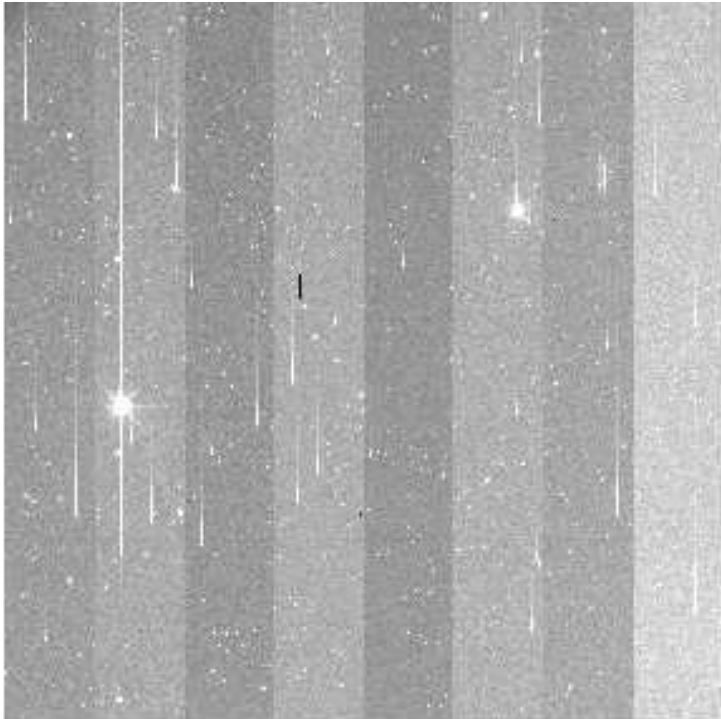
CCD Temperature :



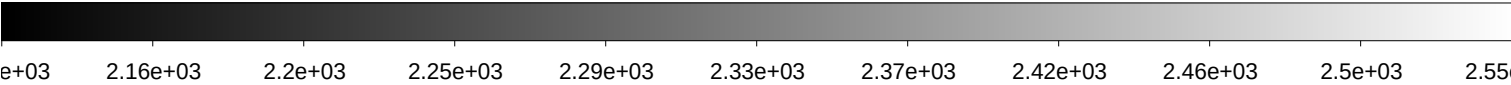
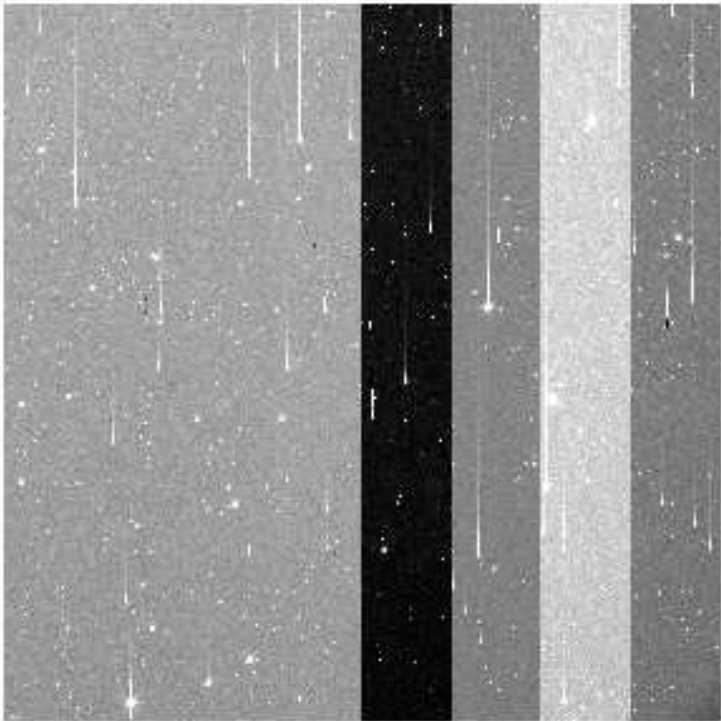
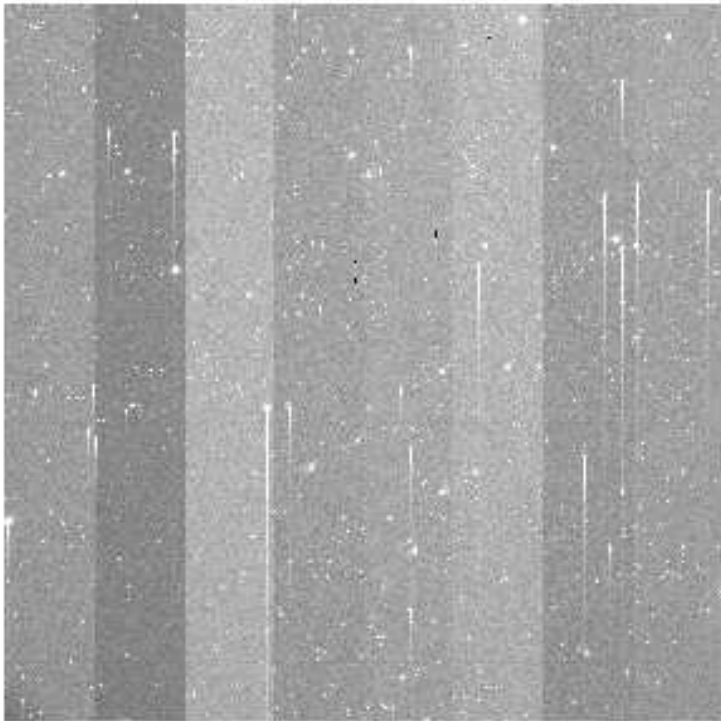
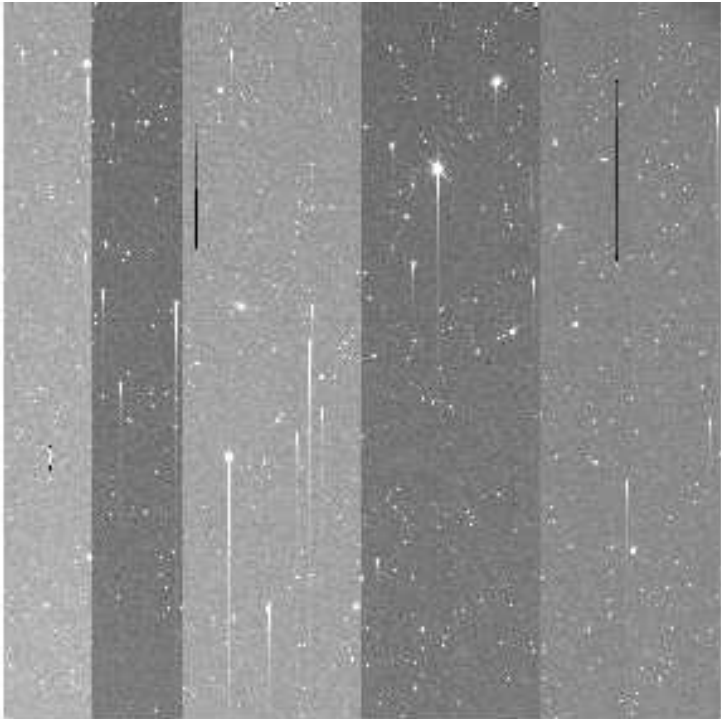
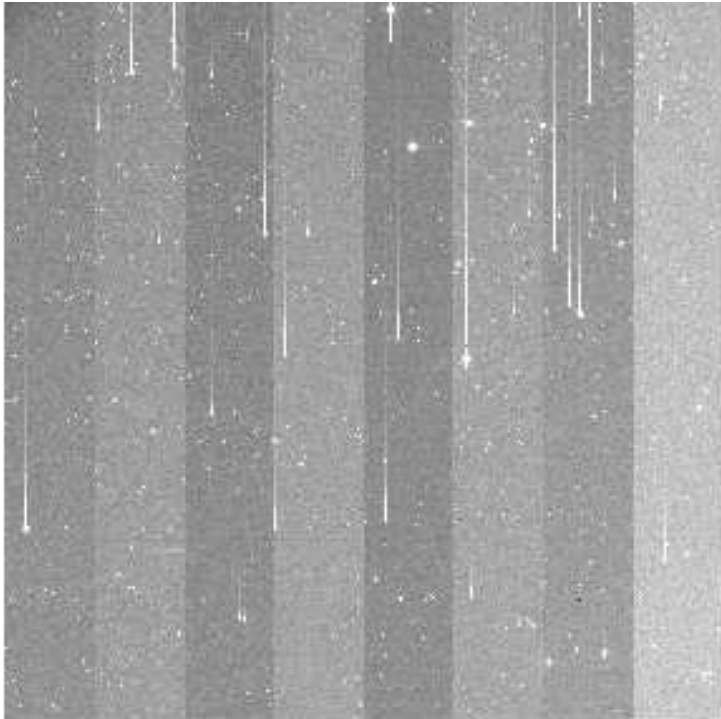
File Name : **xkmtc.20191119.033036.fits** # 92 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02385-TO**
RA : 03:49:42.560
DEC : -40:53:00.20
Exposure Time :
Airmass : 1.07
Sidereal Time : 02:26:10
Filter ID : R
Observation Date :
CCD Temperature :



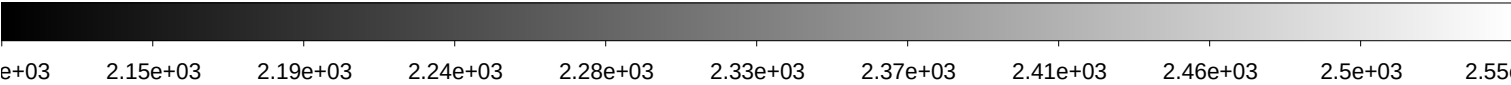
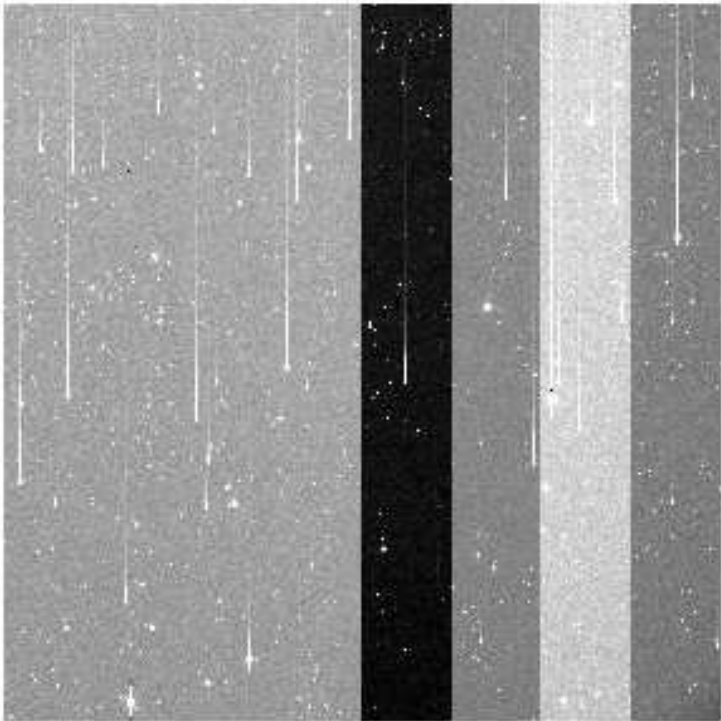
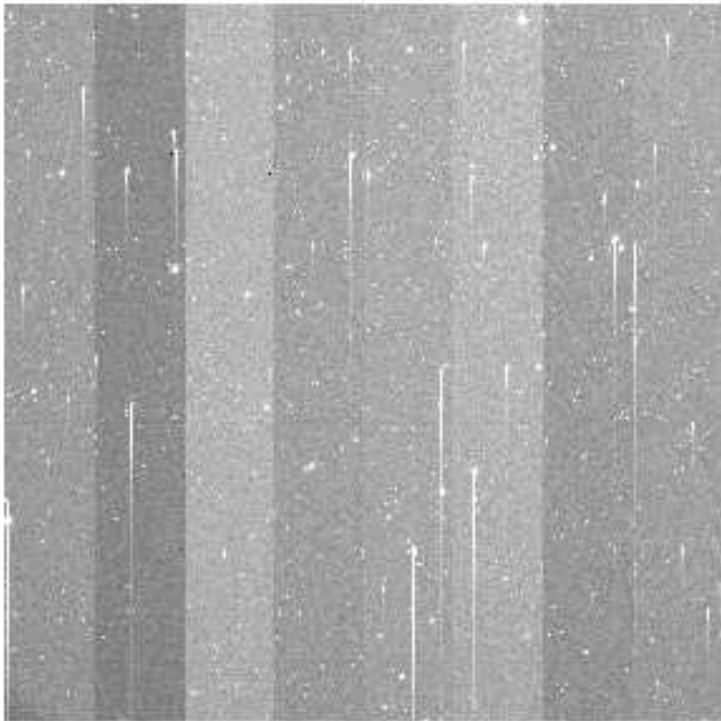
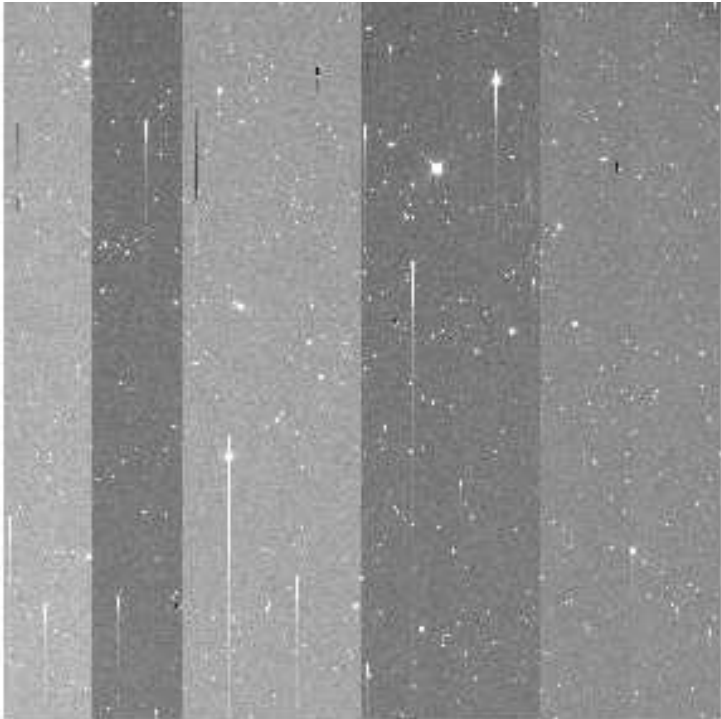
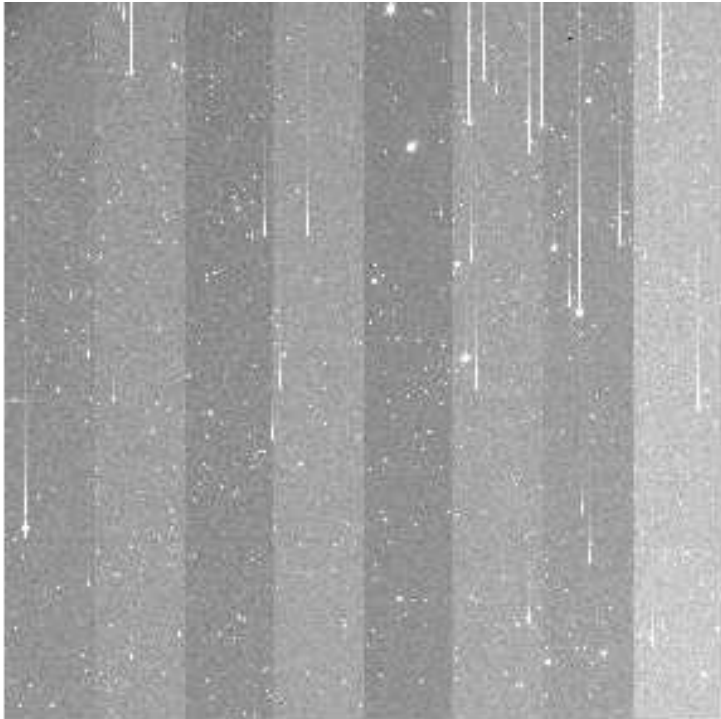
File Name : **xkmtc.20191119.033037.fits** # 93 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02385-TO**
RA : 03:49:42.620
DEC : -40:53:00.10
Exposure Time :
Airmass : 1.06
Sidereal Time : 02:30:18
Filter ID : R
Observation Date :
CCD Temperature :



File Name : **xkmtc.20191119.033038.fits** # 94 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02386-TO**
RA : 04:00:17.420
DEC : -40:53:00.00
Exposure Time :
Airmass : 1.07
Sidereal Time : 02:34:17
Filter ID : R
Observation Date :
CCD Temperature :



File Name : **xkmtc.20191119.033039.fits** # 95 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02386-TO**
RA : 04:00:17.410
DEC : -40:53:00.10
Exposure Time :
Airmass : 1.06
Sidereal Time : 02:38:23
Filter ID : R
Observation Date :
CCD Temperature :



File Name: xkmtc.20191119.033040.fits # 96 / 197 #

Project ID: NEO

Image Type: OBJECT

Object Name: A02386-TO

RA: 04:00:17.420

DEC: -40:53:00.10

Exposure Time:

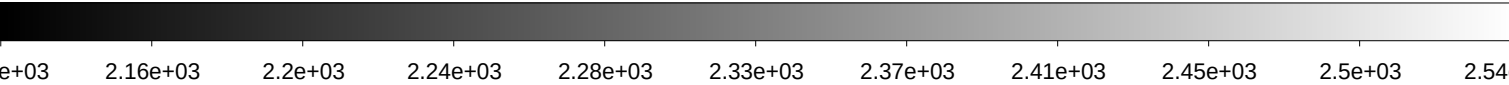
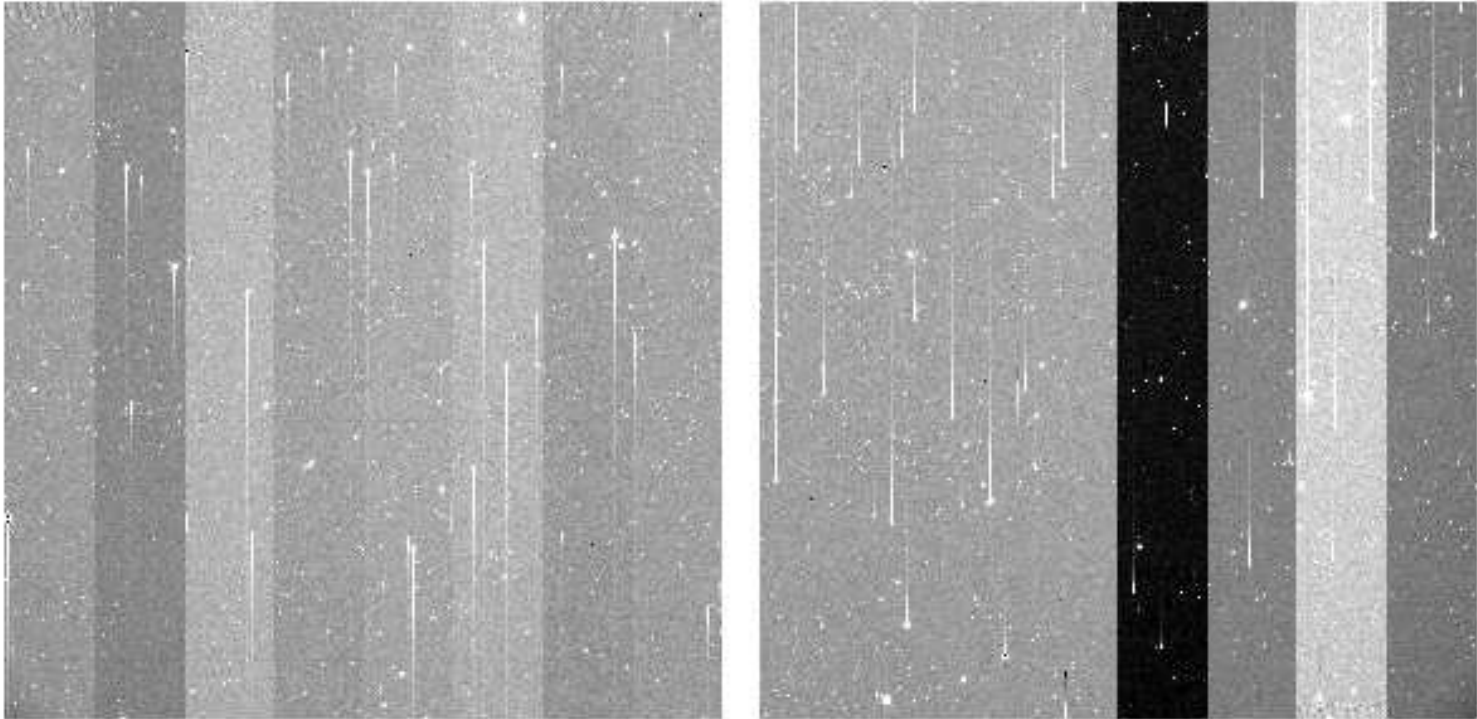
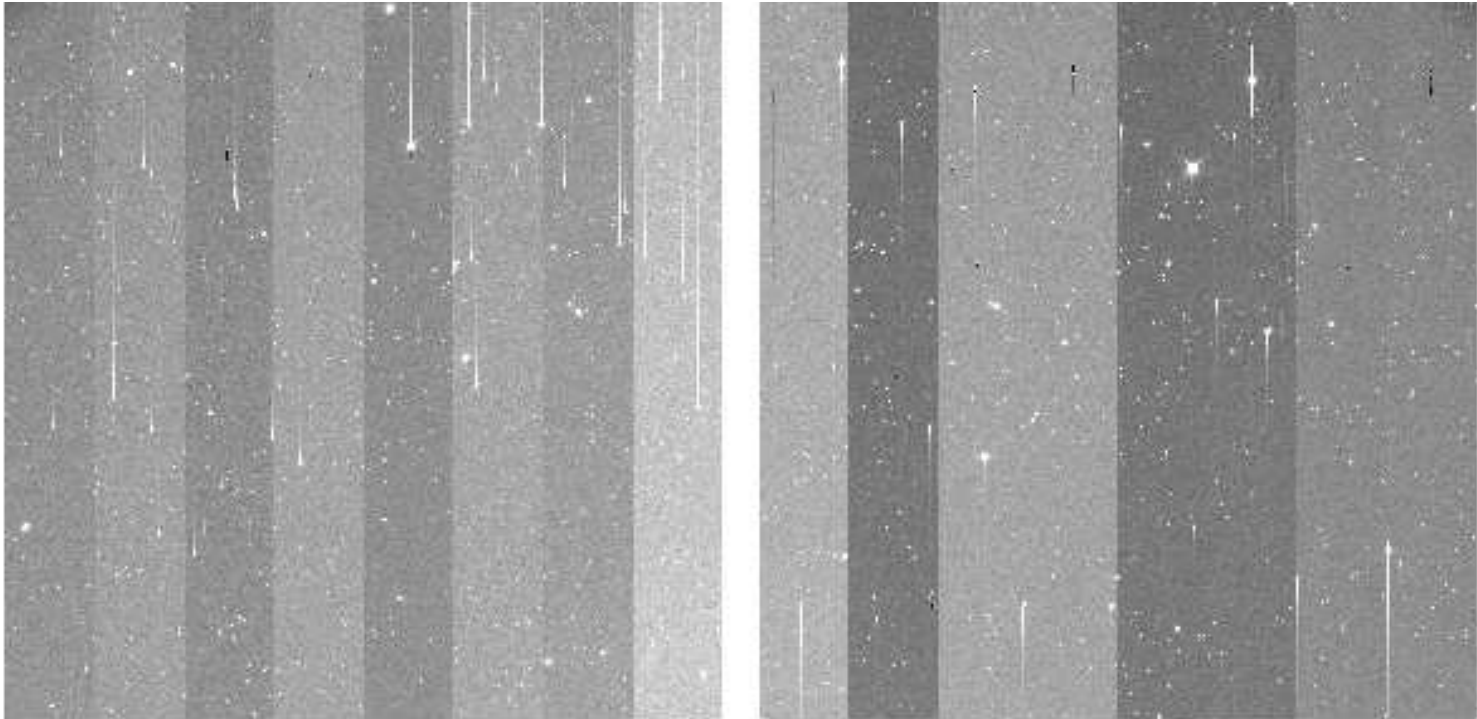
Airmass: 1.06

Sidereal Time: 02:42:22

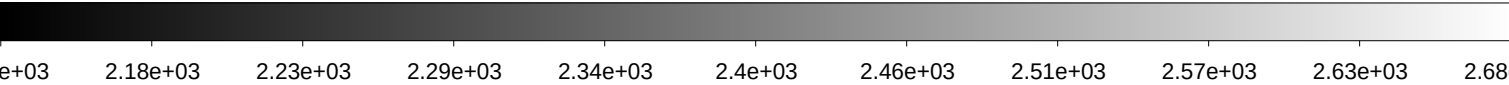
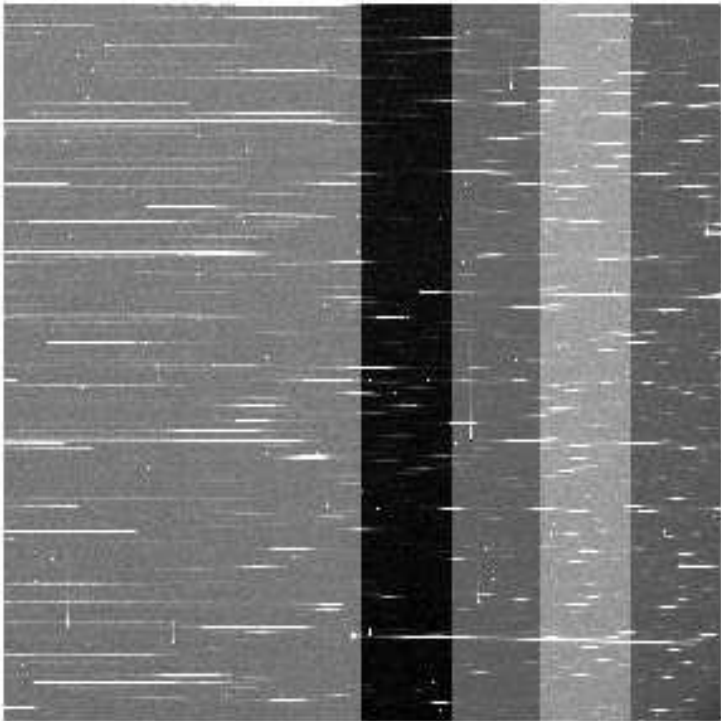
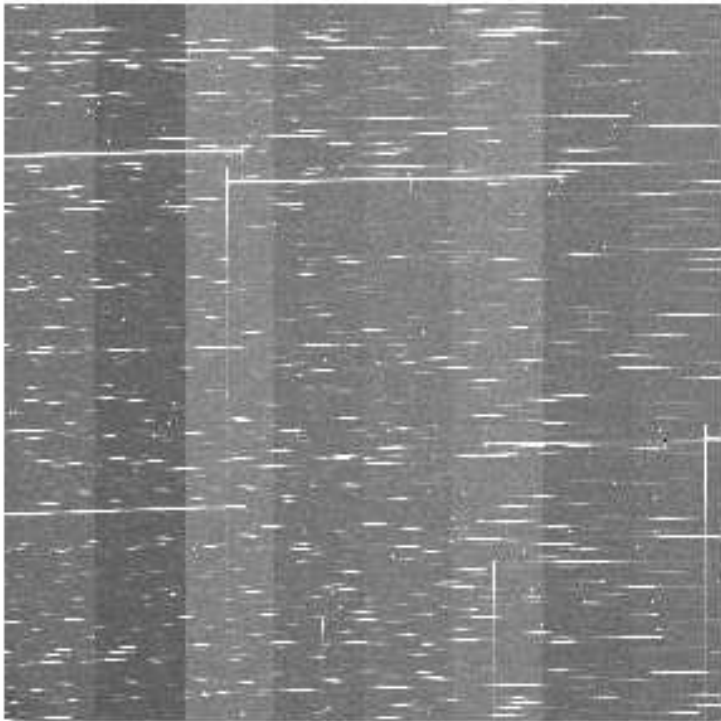
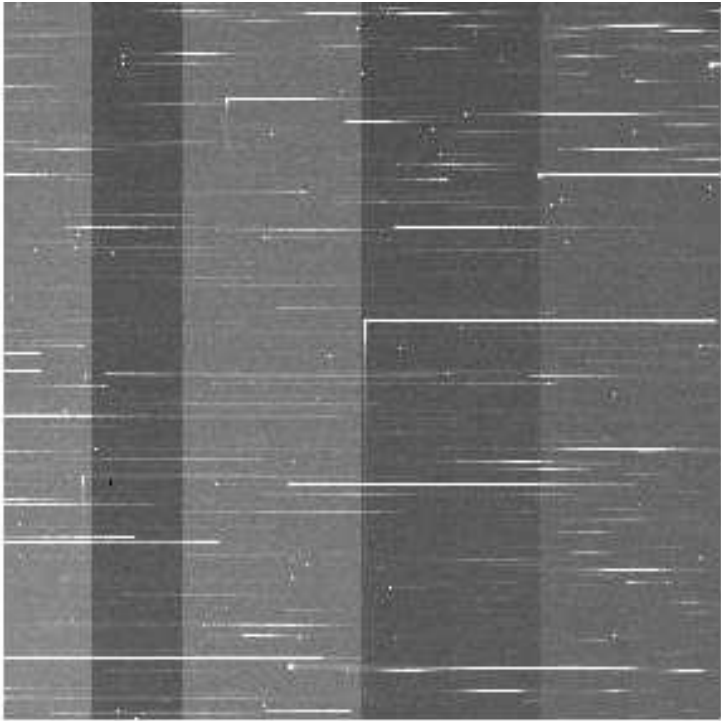
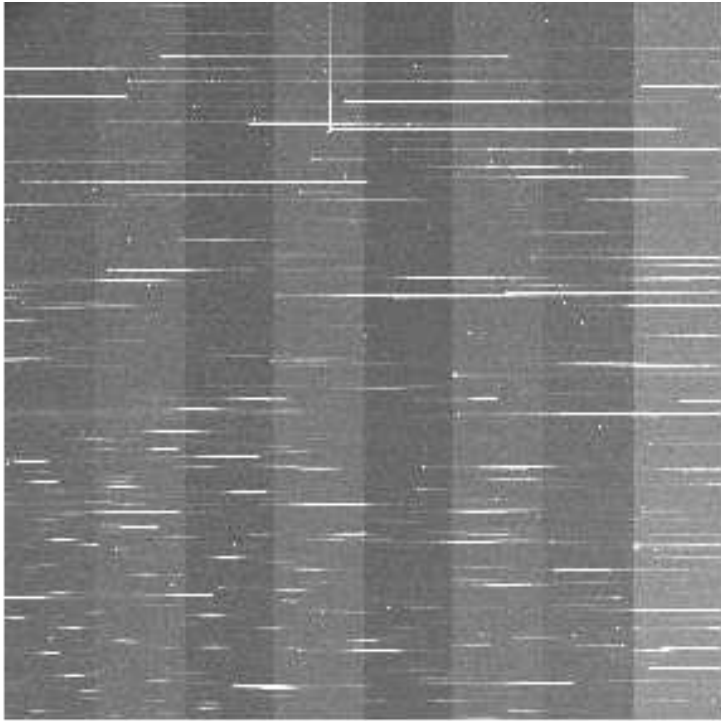
Filter ID: R

Observation Date:

CCD Temperature:



File Name : **xkmtc.20191119.033041.fits** # 97 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02387-TO**
RA : 03:49:42.620
DEC : -42:53:00.10
Exposure Time :
Airmass : 1.05
Sidereal Time : 02:46:21
Filter ID : R
Observation Date :
CCD Temperature :



File Name : **xkmtc.20191119.033042.fits** # 98 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02387-TO**

RA : 03:49:42.610

DEC : -42:53:00.00

Exposure Time :

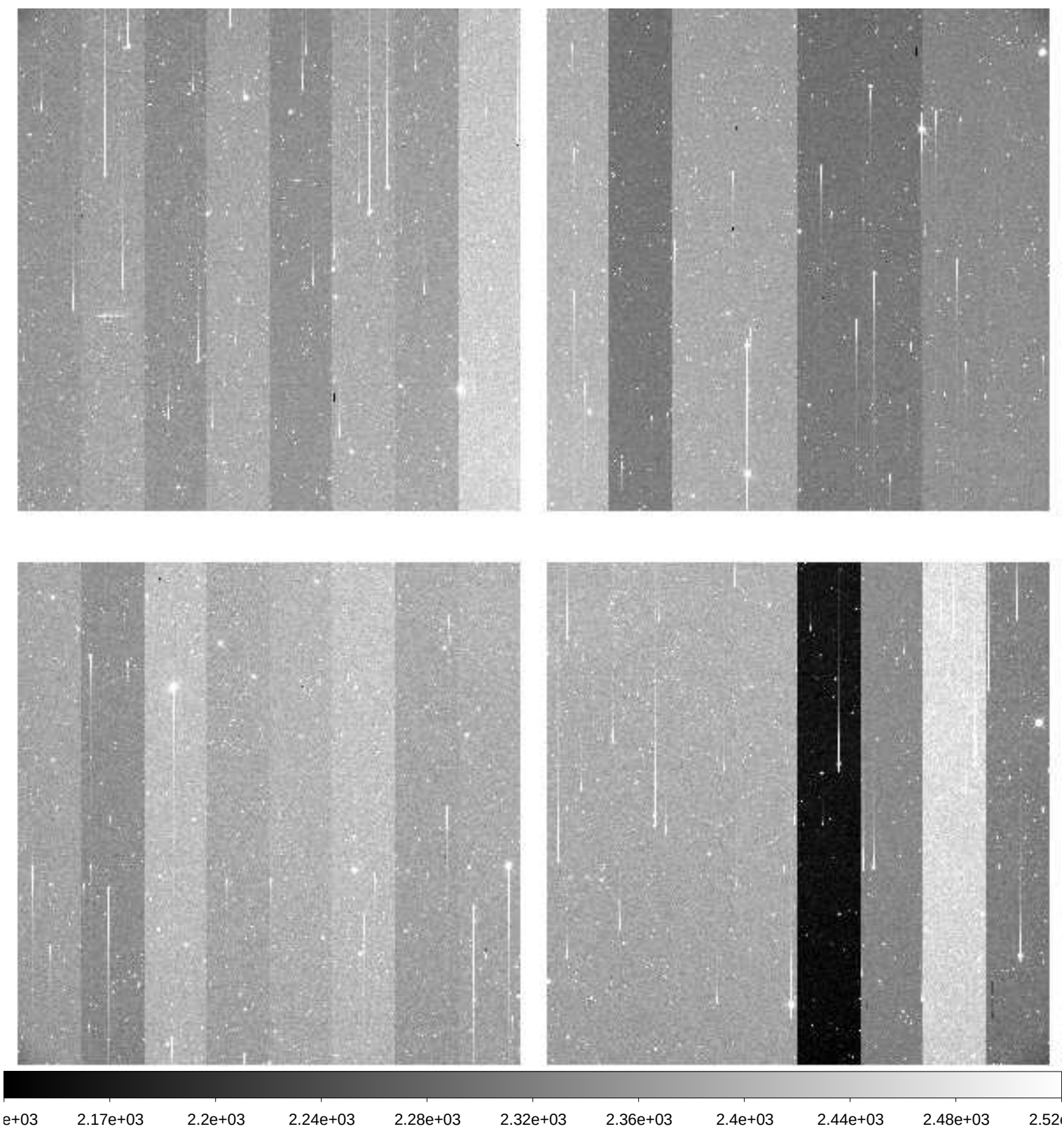
Airmass : 1.05

Sidereal Time : 02:51:27

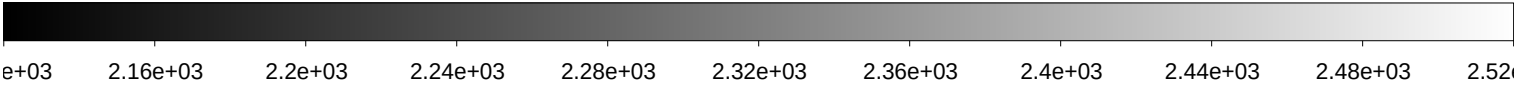
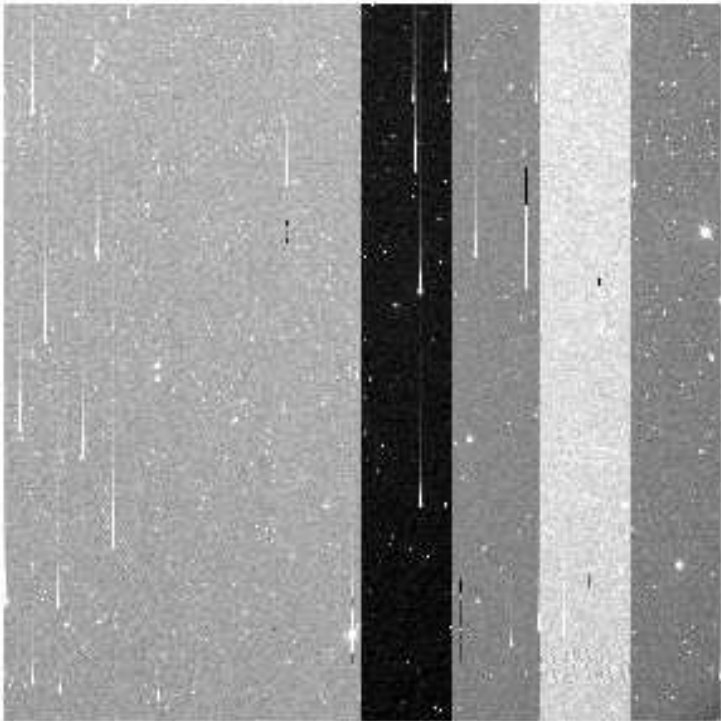
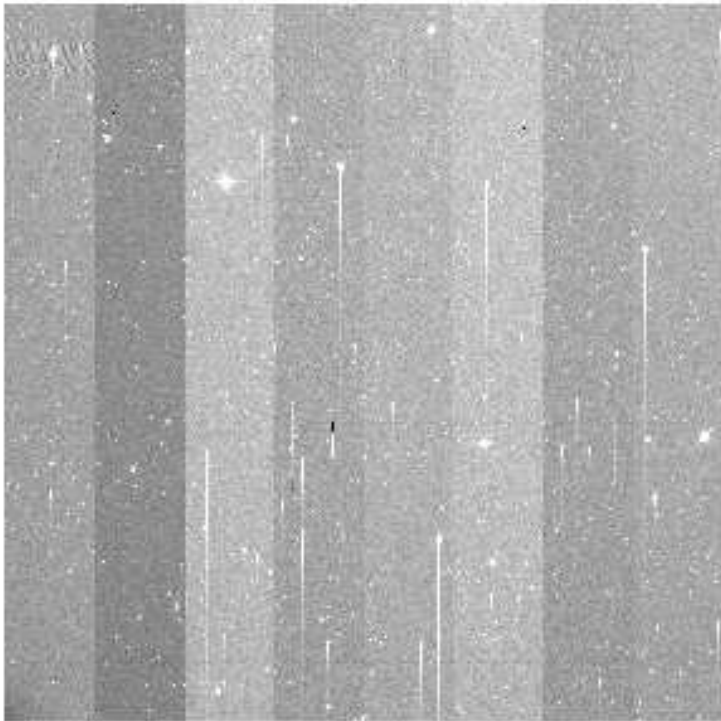
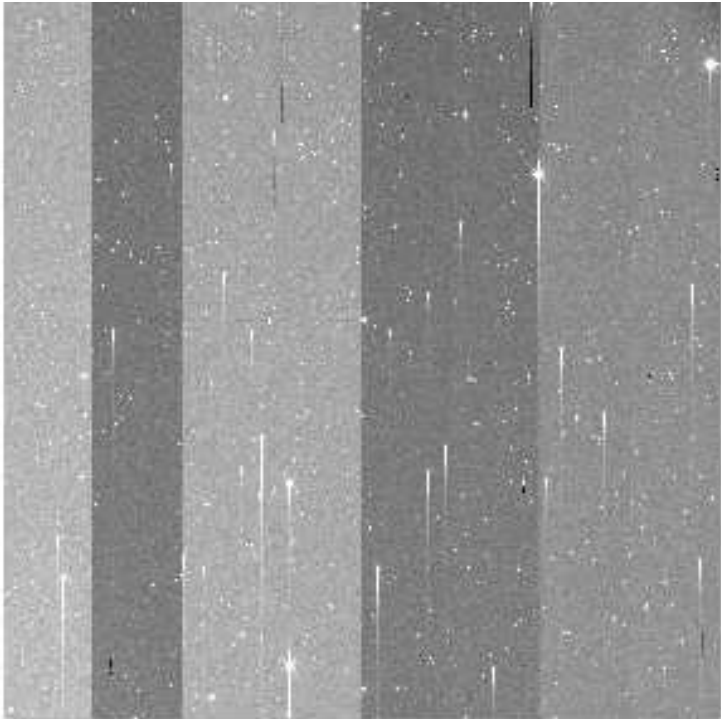
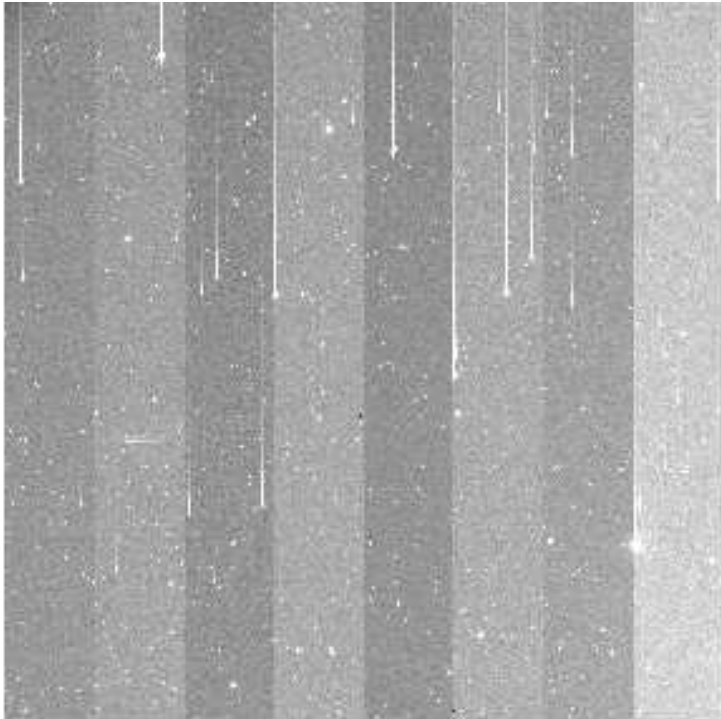
Filter ID : R

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033043.fits** # 99 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02387-TO**
RA : 03:49:42.610
DEC : -42:53:00.10
Exposure Time :
Airmass : 1.04
Sidereal Time : 02:55:25
Filter ID : R
Observation Date :
CCD Temperature :



File Name : **xkmtc.20191119.033044.fits** # 100 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02387-TO**

RA : 03:49:42.630

DEC : -42:53:00.10

Exposure Time :

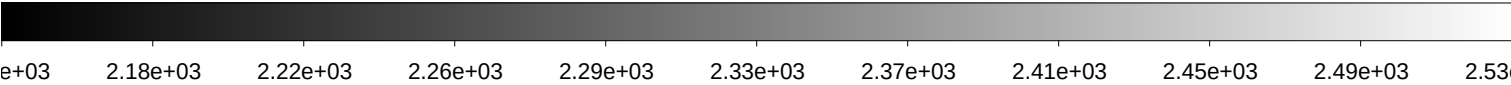
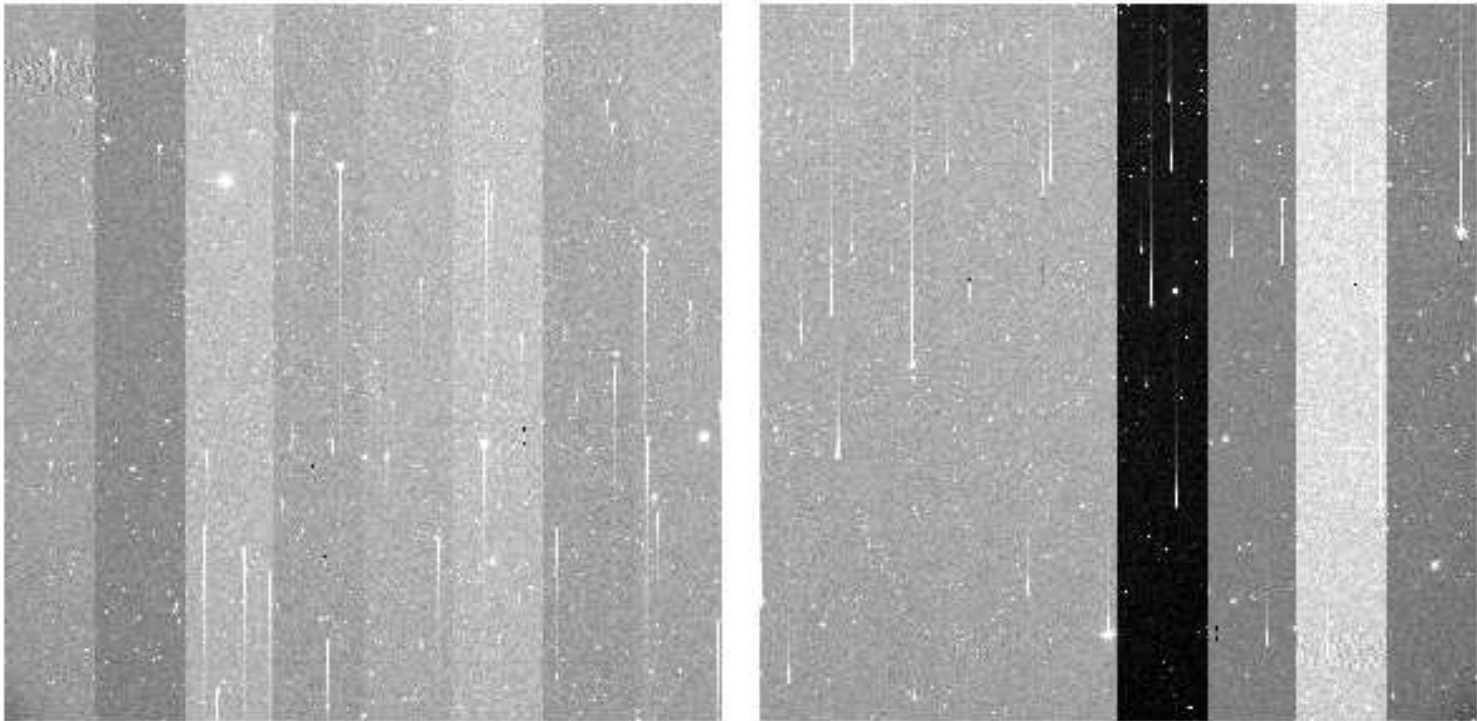
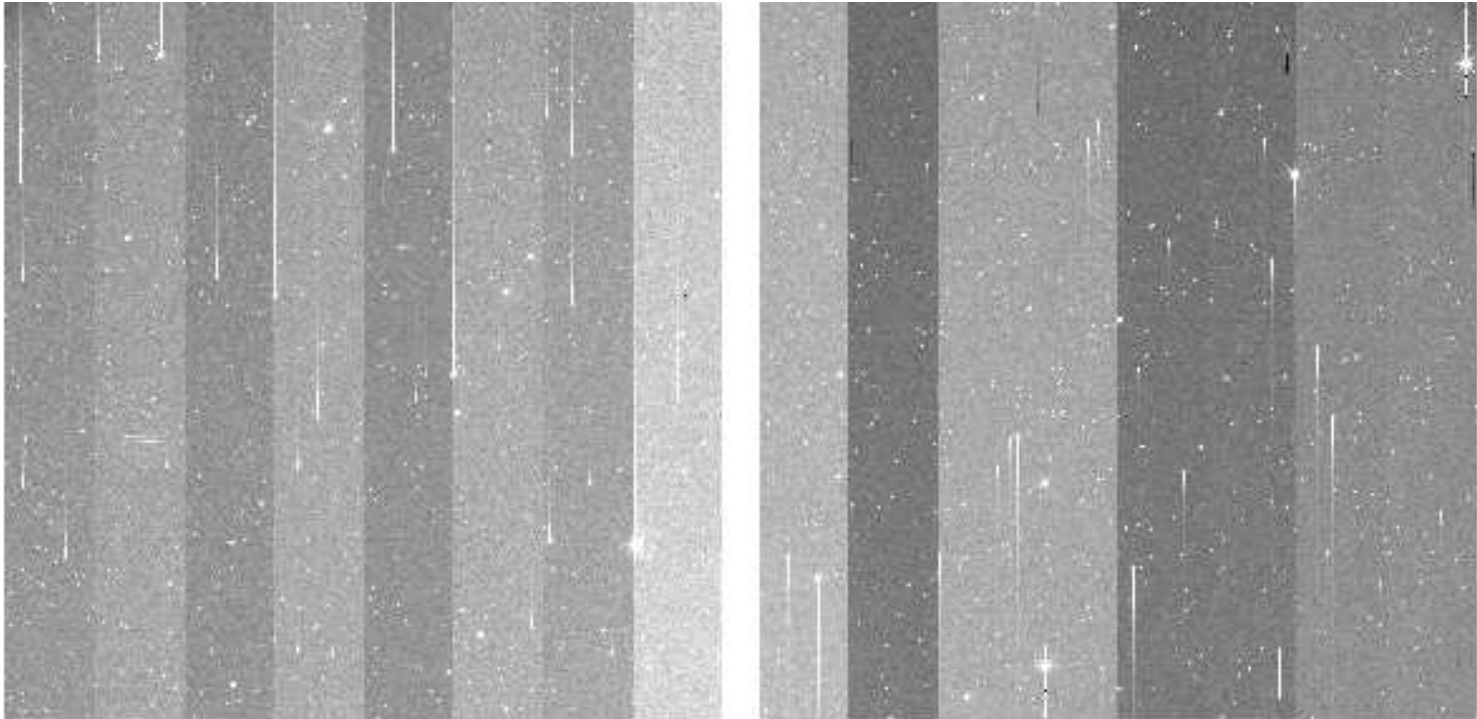
Airmass : 1.04

Sidereal Time : 02:59:35

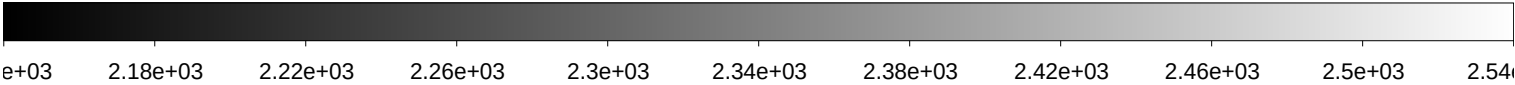
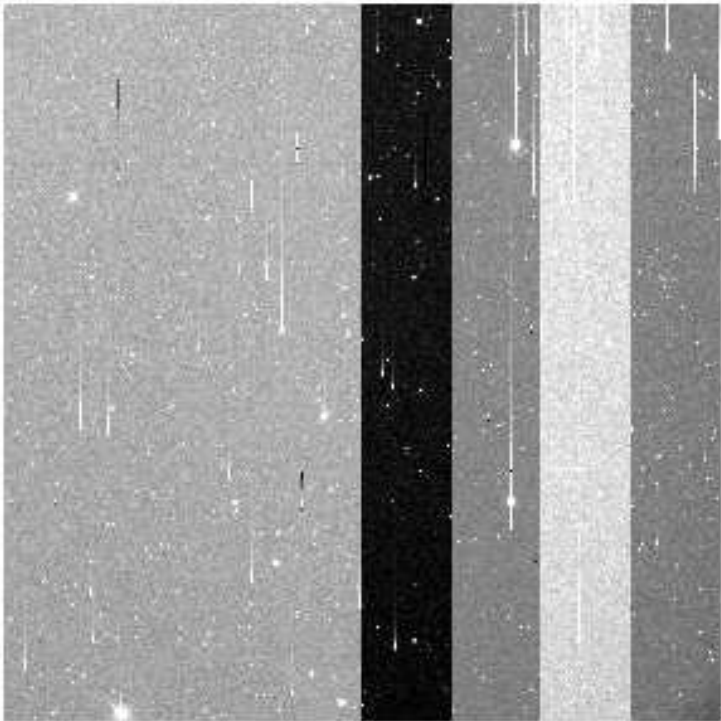
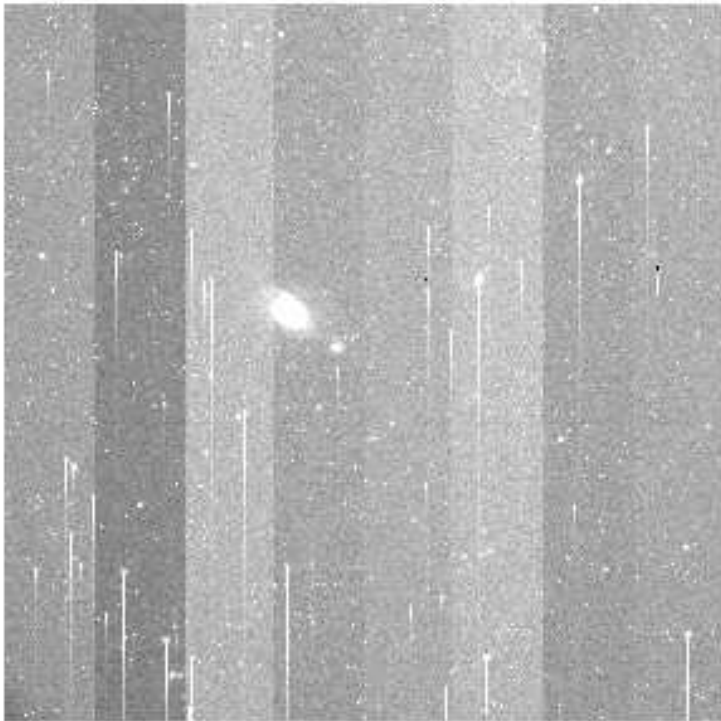
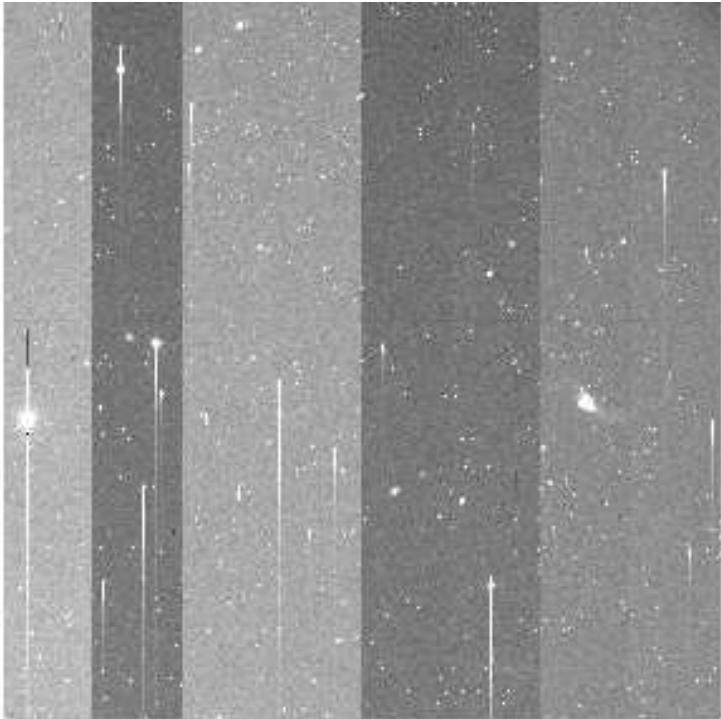
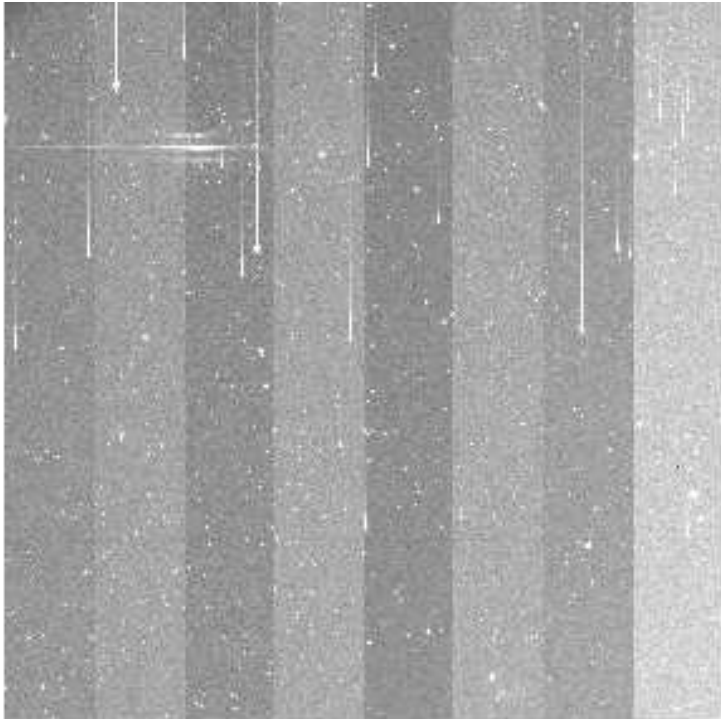
Filter ID : R

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033045.fits** # 101 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02388-TO**
RA : 04:00:17.440
DEC : -42:53:00.10
Exposure Time :
Airmass : 1.05
Sidereal Time : 03:03:31
Filter ID : R
Observation Date :
CCD Temperature :



File Name : **xkmtc.20191119.033046.fits** # 102 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02388-TO**

RA : 04:00:17.410

DEC : -42:53:00.10

Exposure Time :

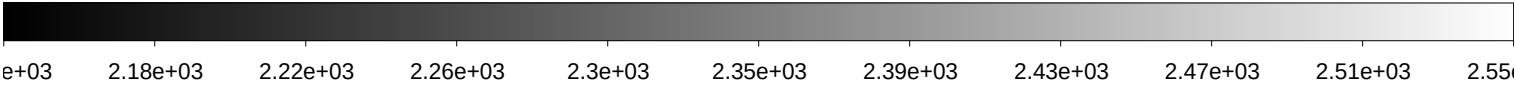
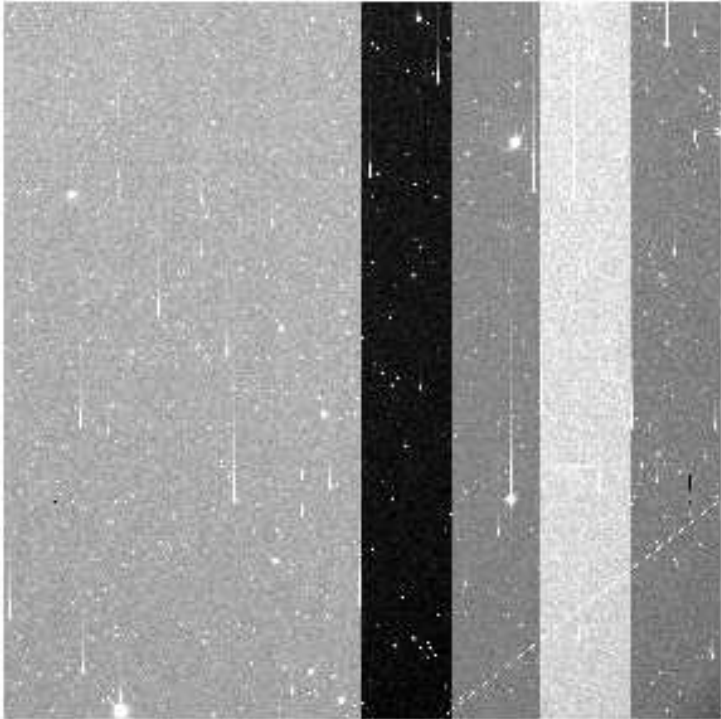
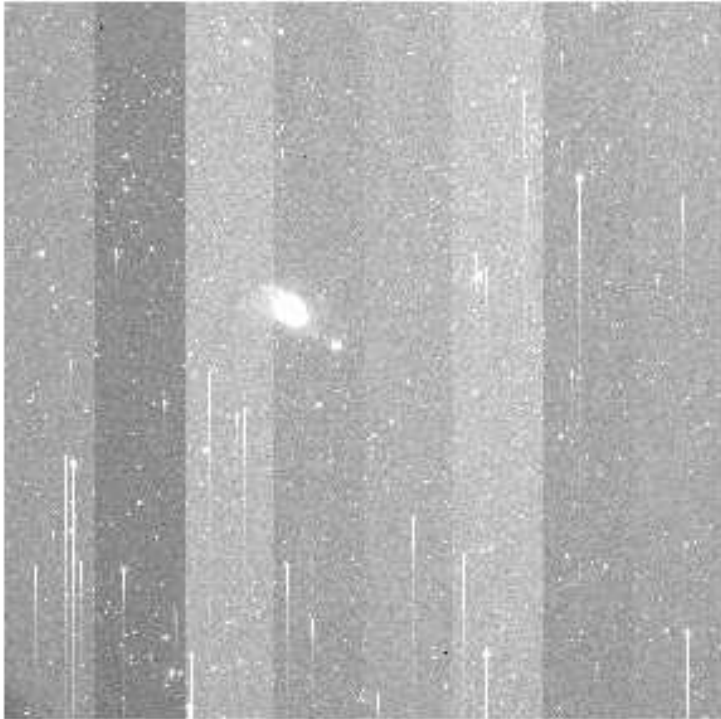
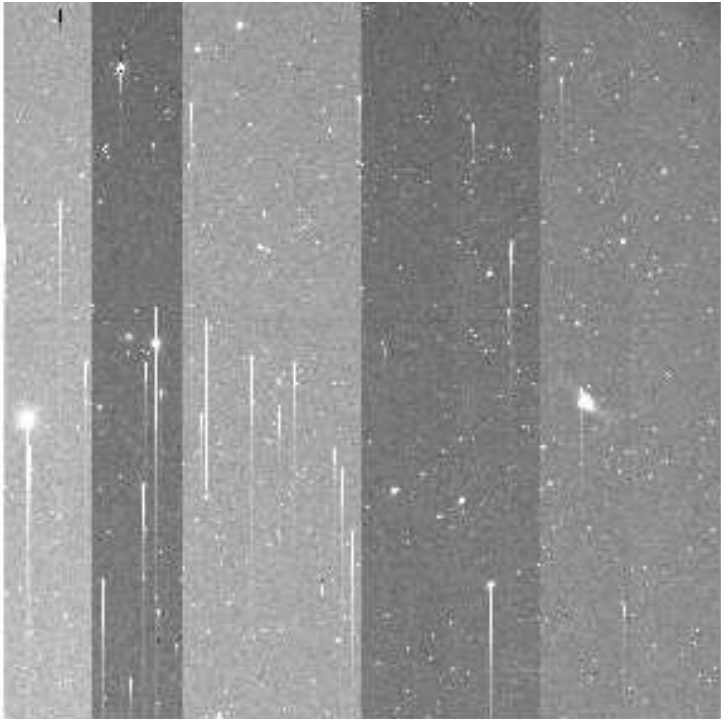
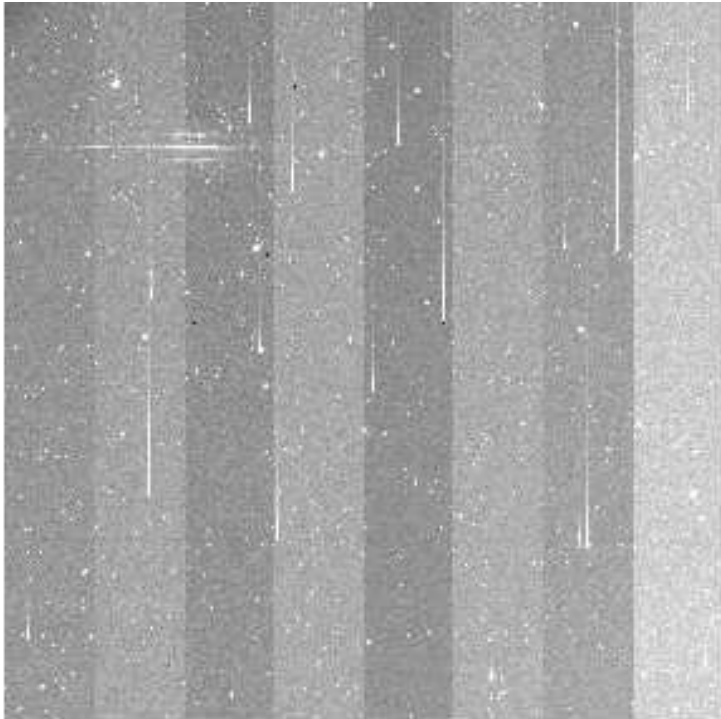
Airmass : 1.04

Sidereal Time : 03:07:28

Filter ID : R

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033047.fits** # 103 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02388-TO**

RA : 04:00:17.400

DEC : -42:53:00.10

Exposure Time :

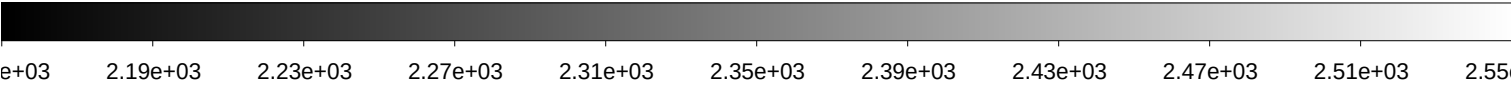
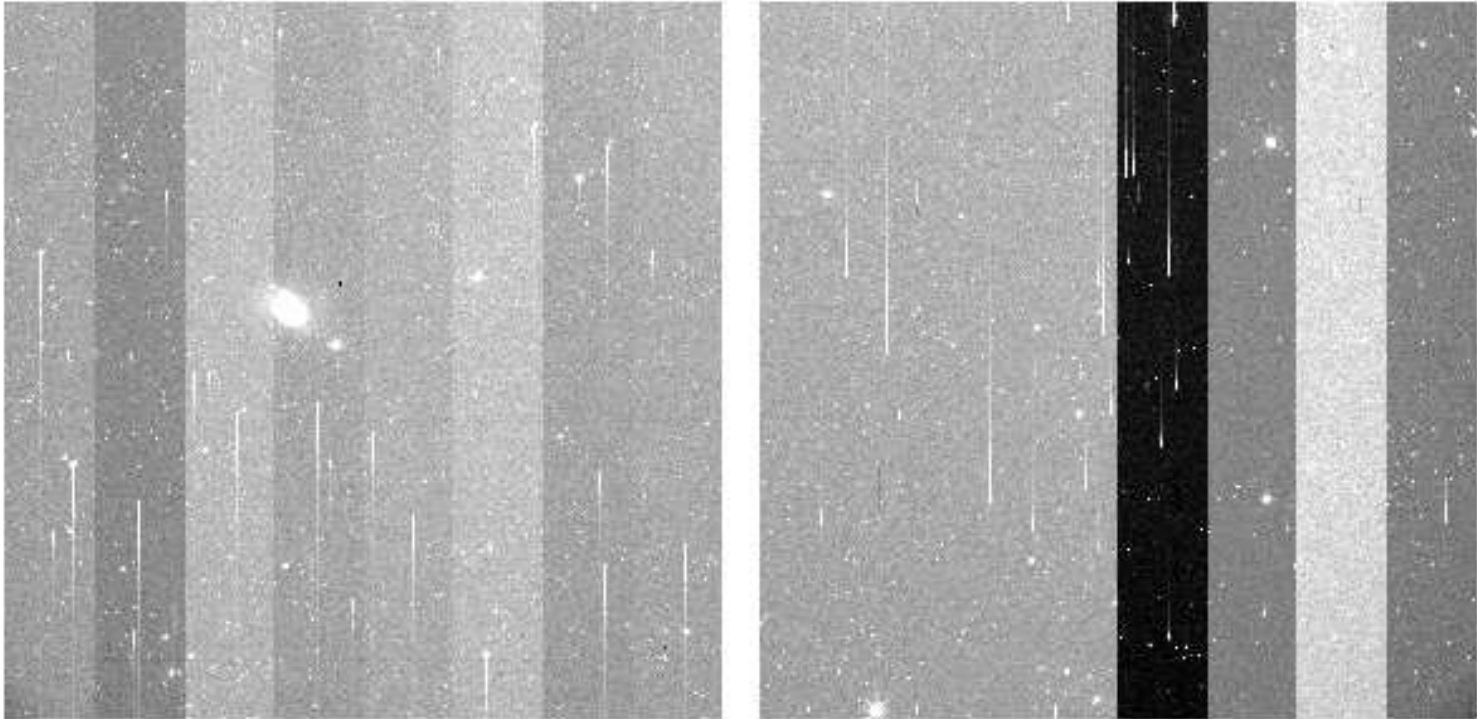
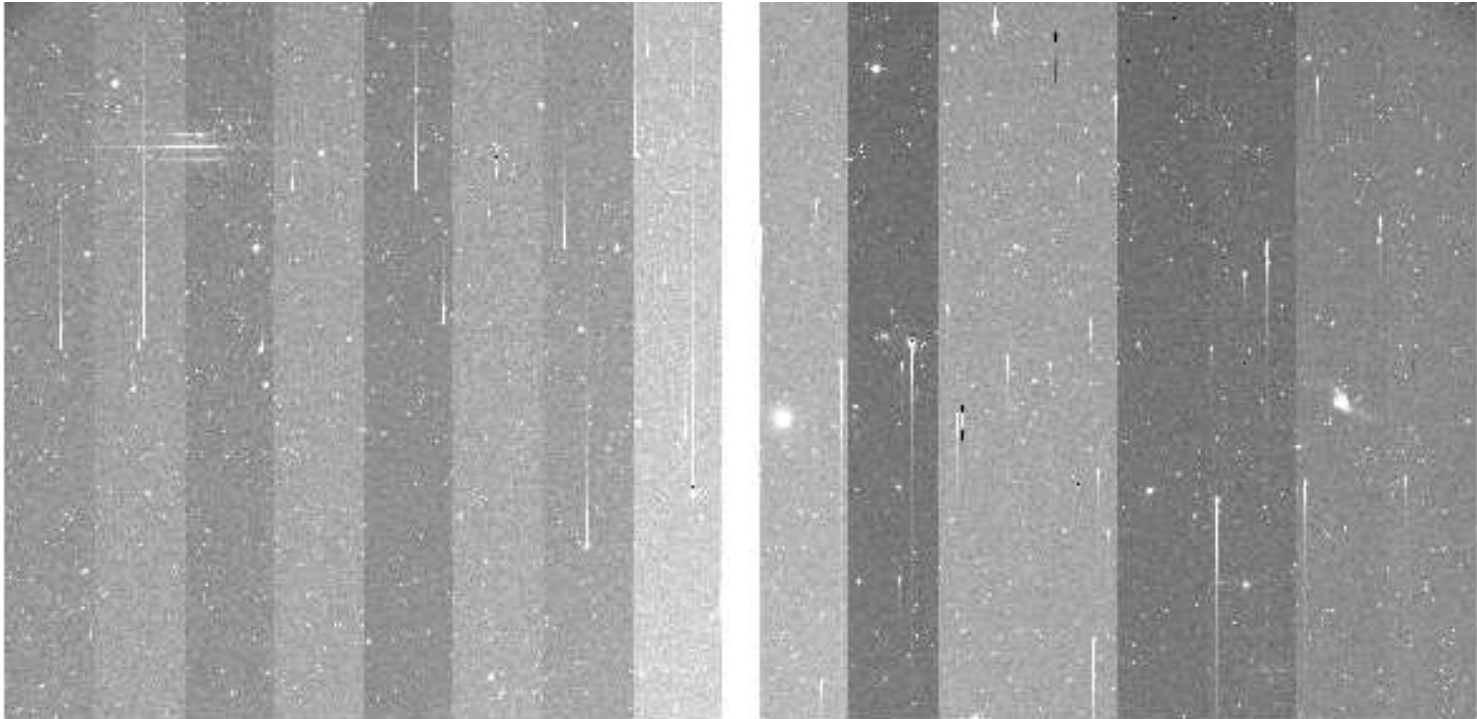
Airmass : 1.04

Sidereal Time : 03:11:38

Filter ID : R

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033048.fits** # 104 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02385-TO**

RA : 03:49:42.620

DEC : -40:53:00.10

Exposure Time :

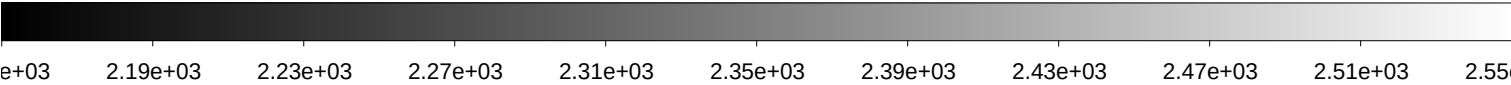
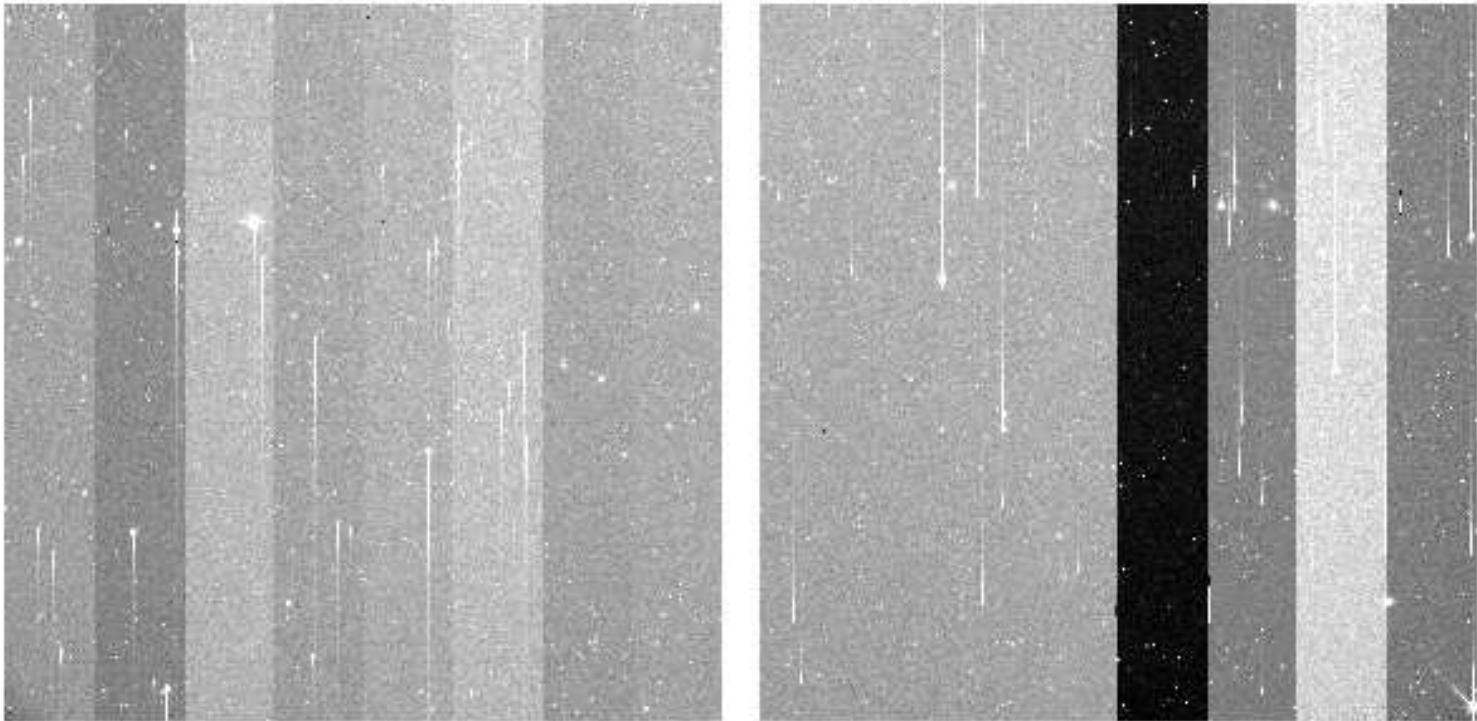
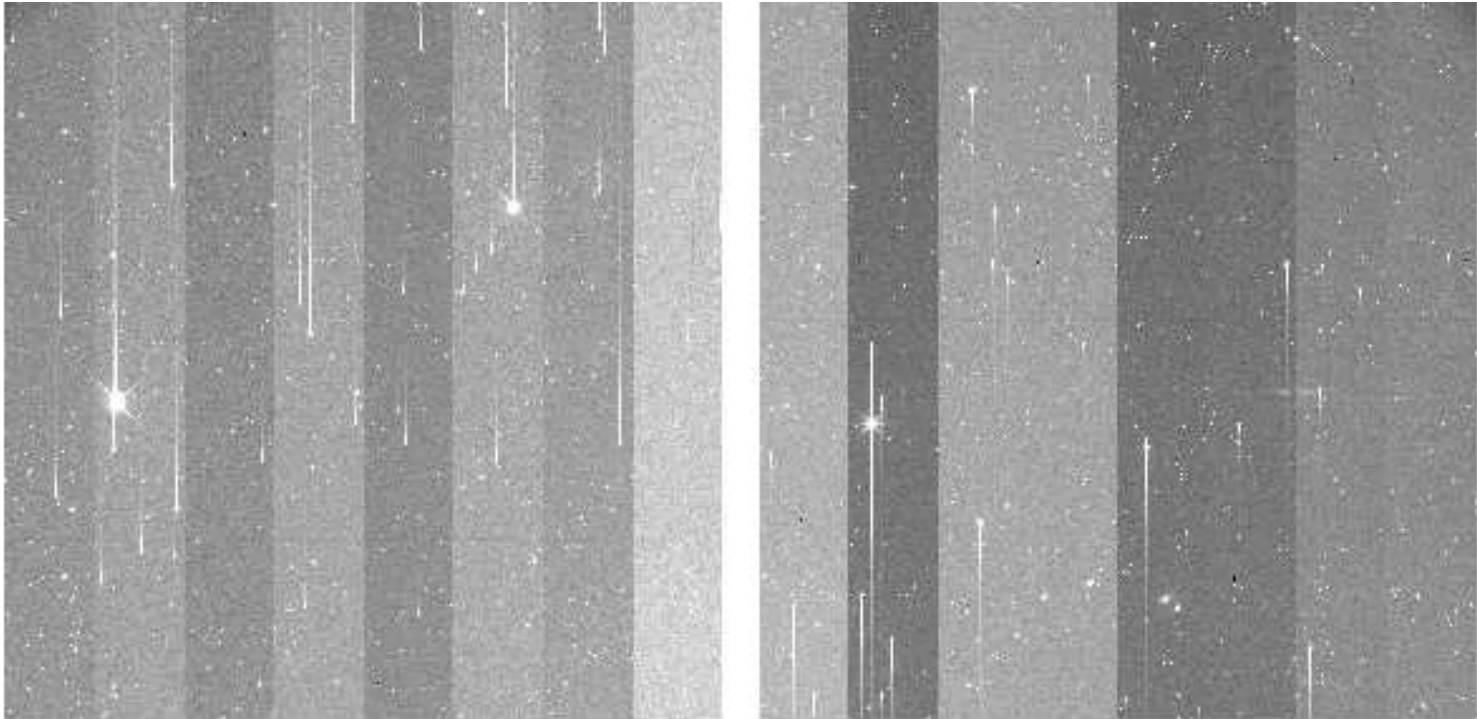
Airmass : 1.03

Sidereal Time : 03:15:43

Filter ID : R

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033049.fits** # 105 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02385-TO**

RA : 03:49:42.600

DEC : -40:53:00.00

Exposure Time :

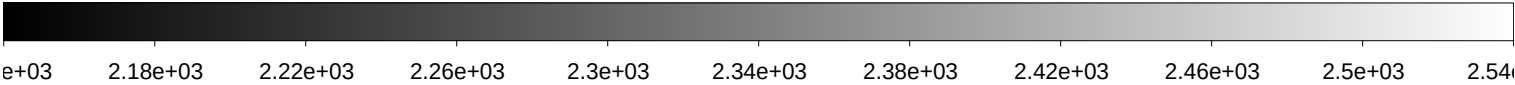
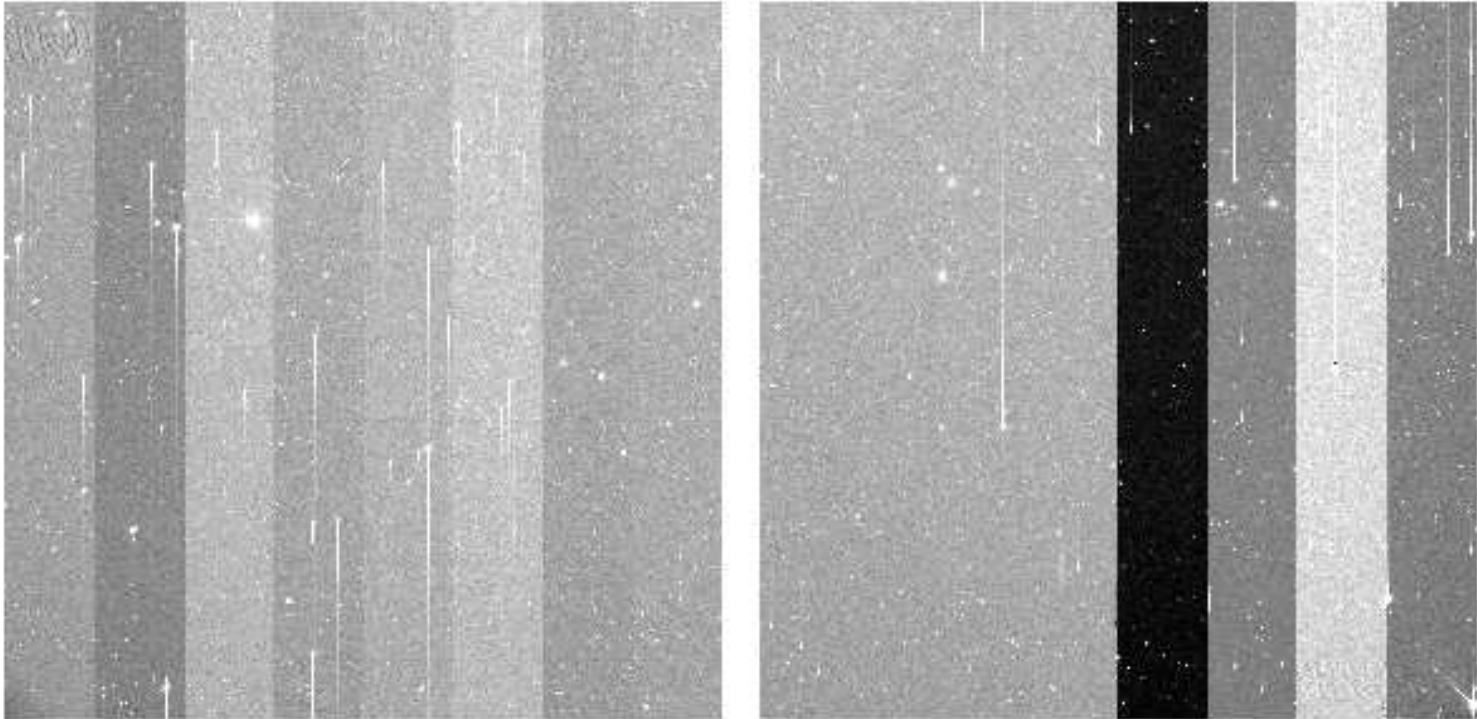
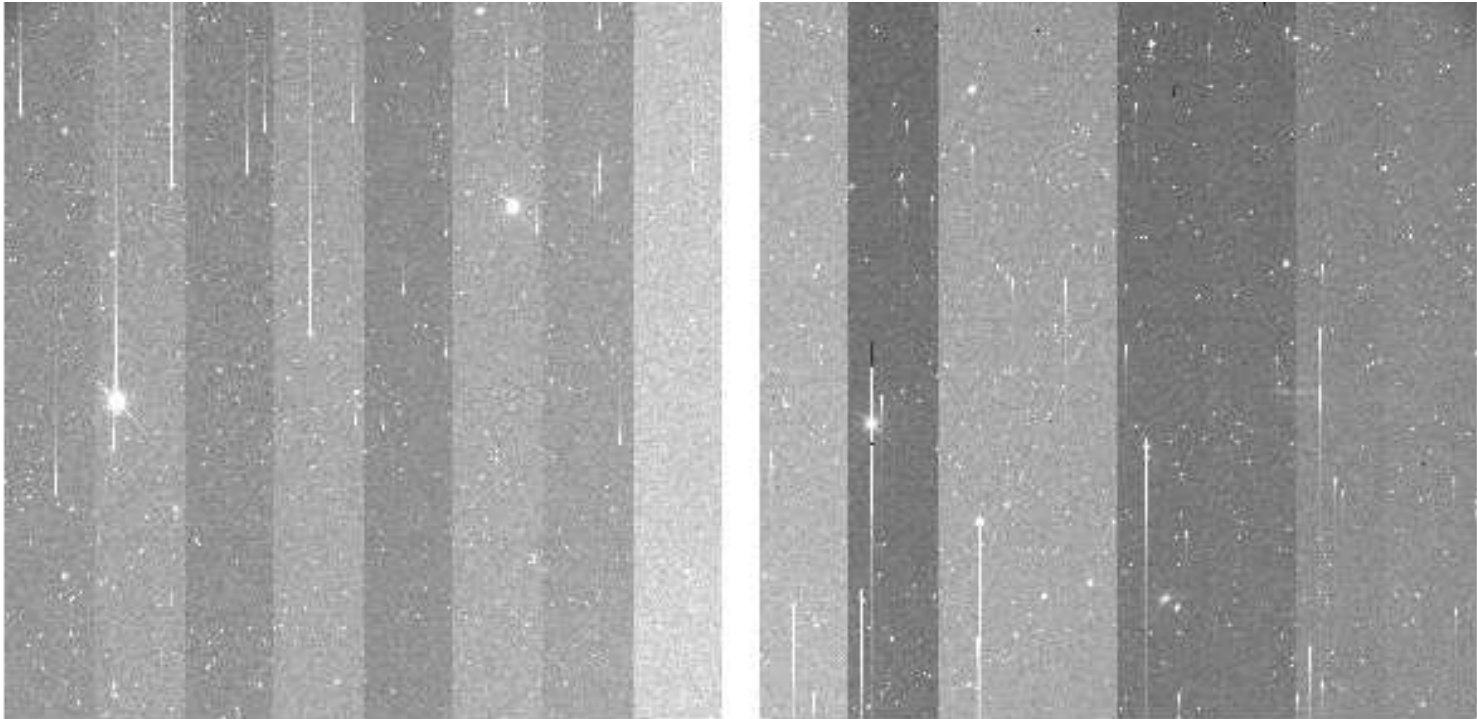
Airmass : 1.02

Sidereal Time : 03:19:55

Filter ID : R

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033050.fits** # 106 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02385-TO**

RA : 03:49:42.620

DEC : -40:53:00.10

Exposure Time :

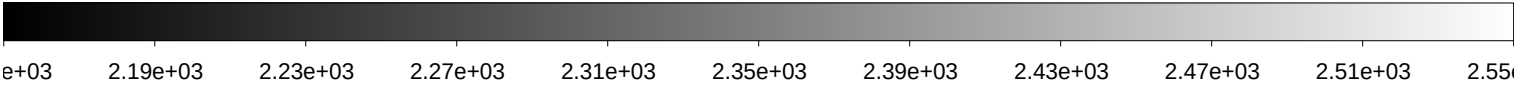
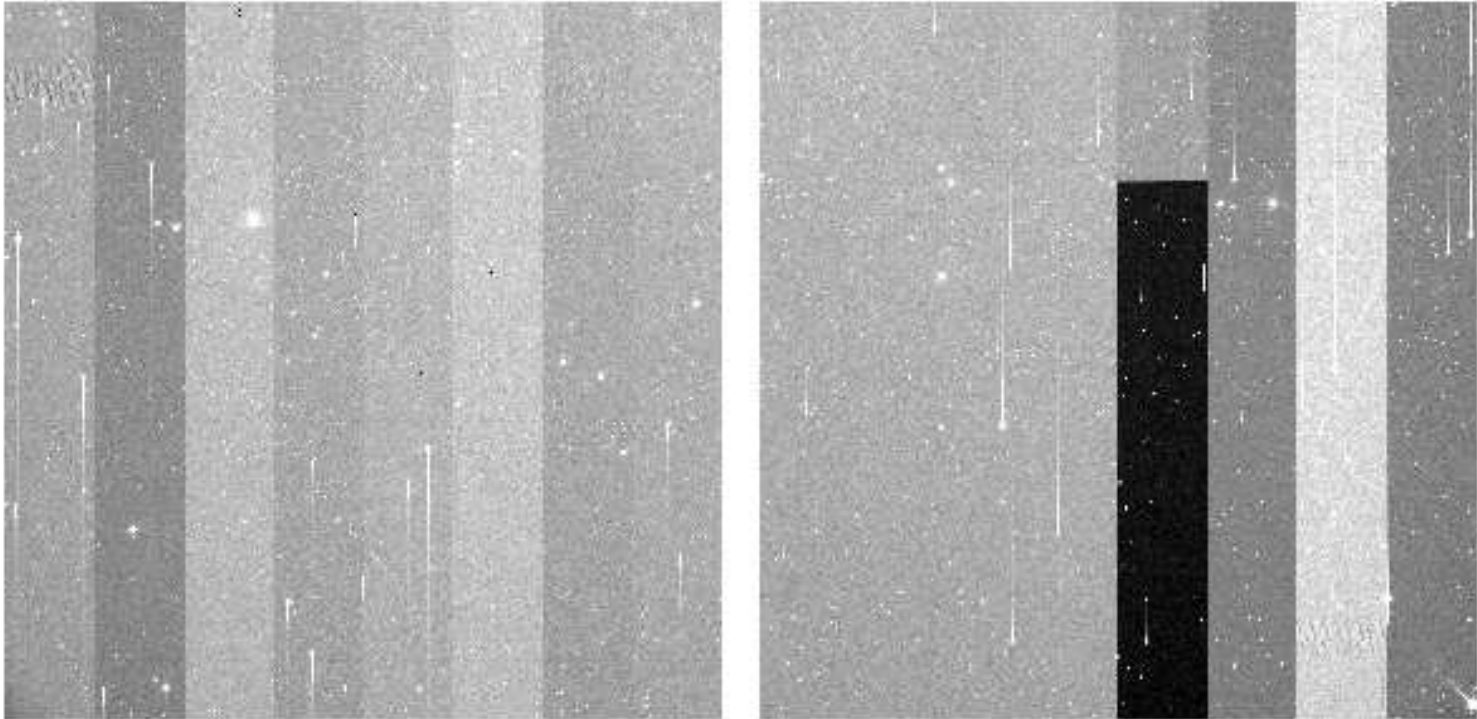
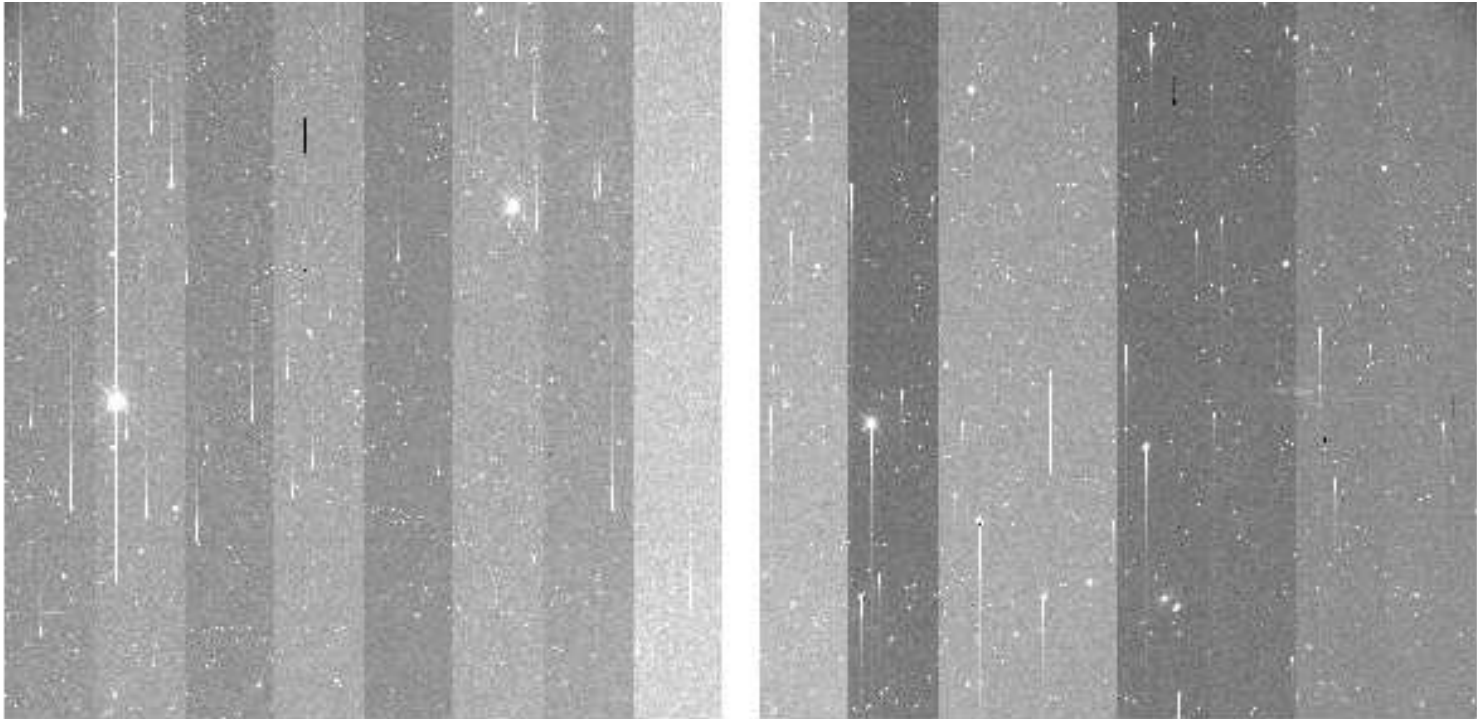
Airmass : 1.02

Sidereal Time : 03:24:06

Filter ID : R

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033051.fits** # 107 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02386-TO**

RA : 04:00:17.440

DEC : -40:53:00.10

Exposure Time :

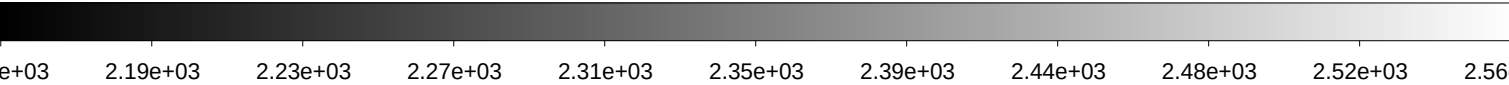
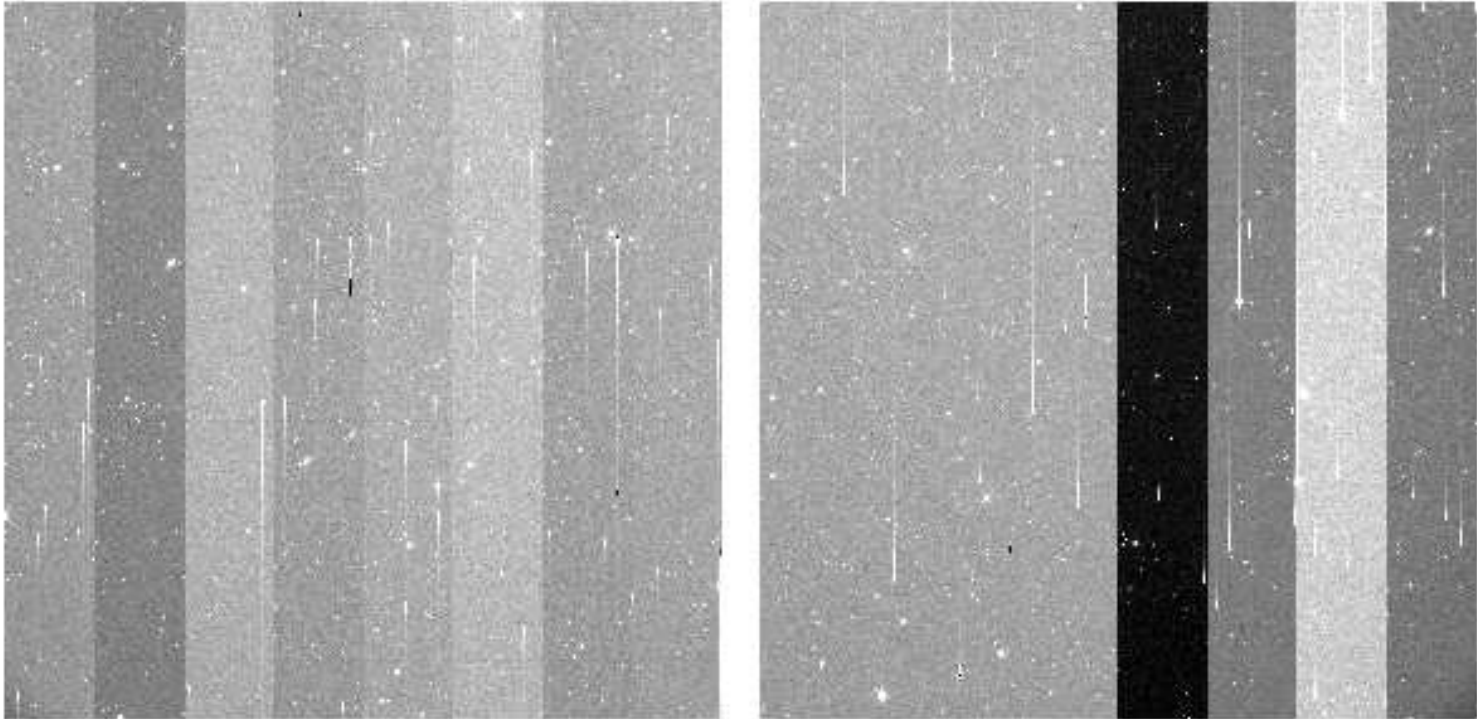
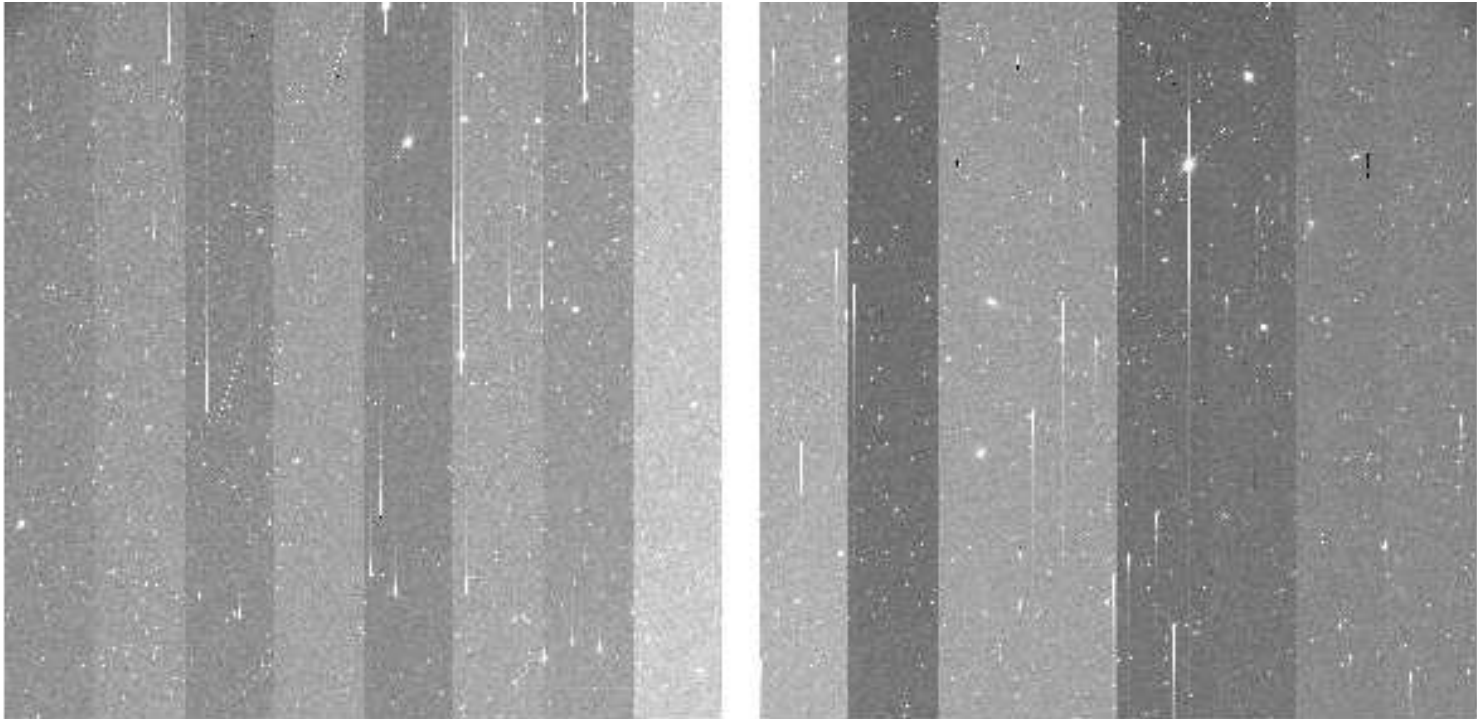
Airmass : 1.02

Sidereal Time : 03:28:16

Filter ID : R

Observation Date :

CCD Temperature :



File Name: xkmtc.20191119.033052.fits # 108 / 197 #

Project ID: NEO

Image Type: OBJECT

Object Name: A02386-TO

RA: 04:00:17.410

DEC: -40:53:00.10

Exposure Time:

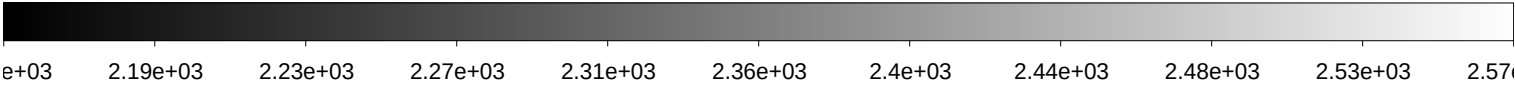
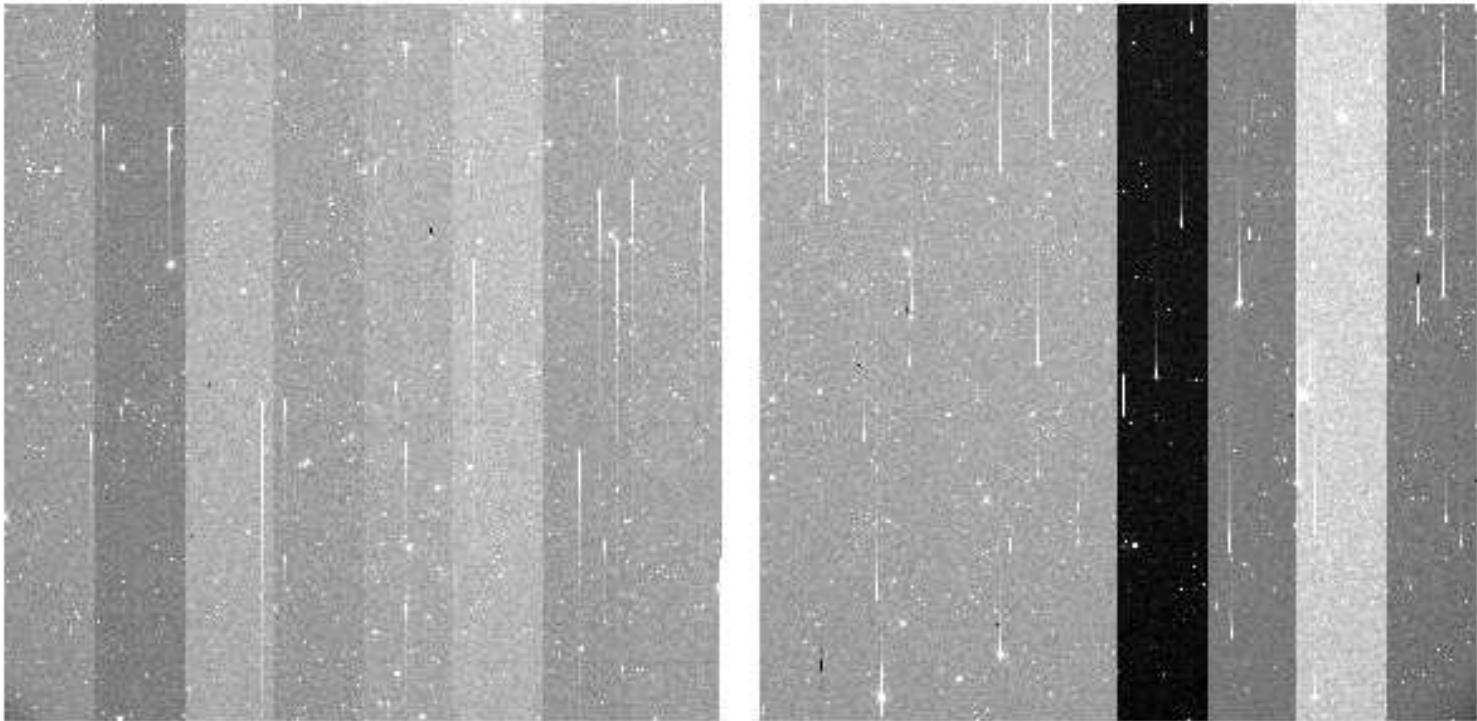
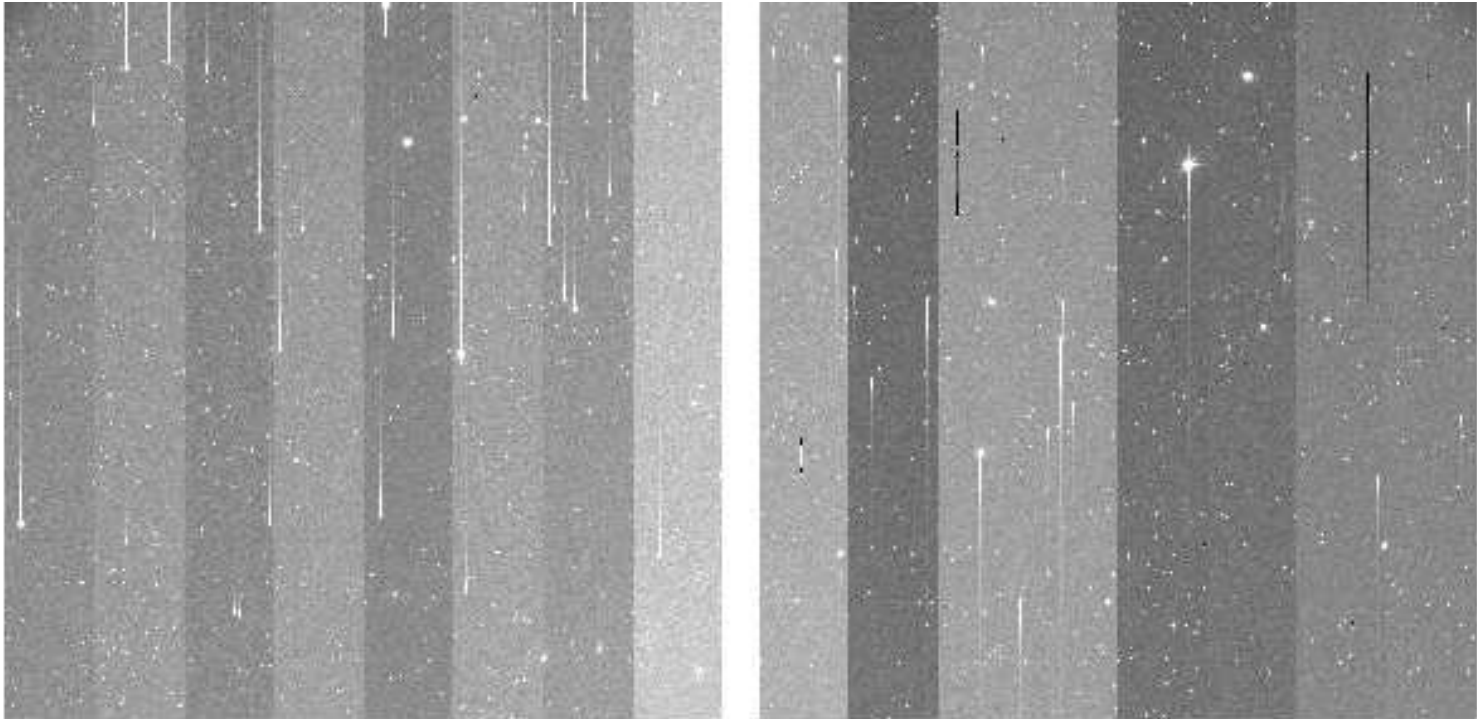
Airmass: 1.02

Sidereal Time: 03:32:13

Filter ID: R

Observation Date:

CCD Temperature:



File Name: **xkmtc.20191119.033053.fits** # 109 / 197 #

Project ID: NEO

Image Type: OBJECT

Object Name: **A02386-TO**

RA: 04:00:17.430

DEC: -40:53:00.00

Exposure Time:

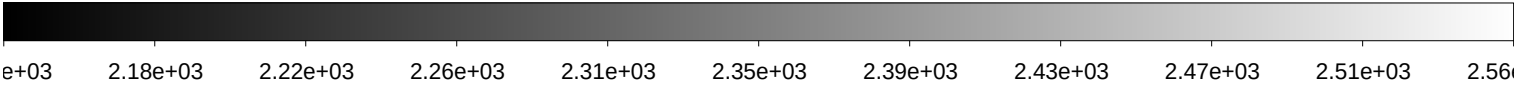
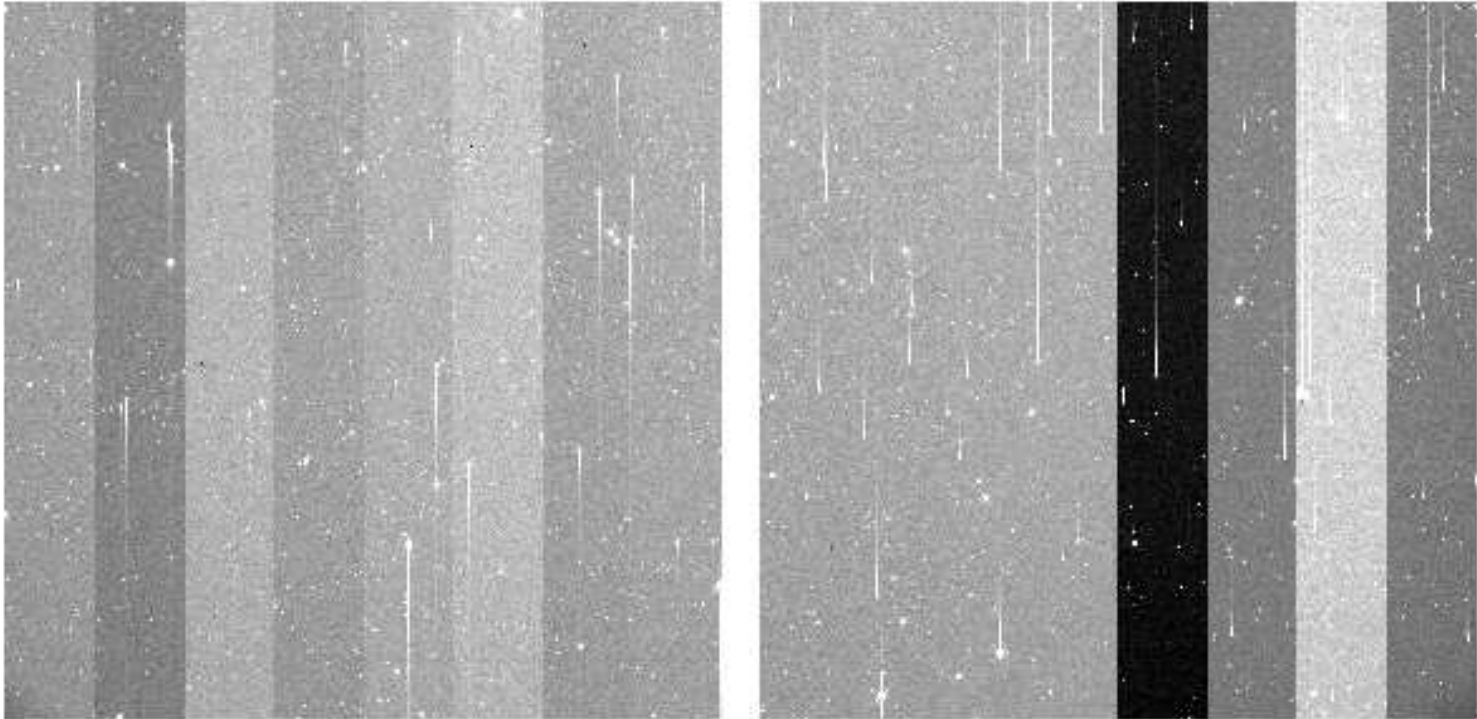
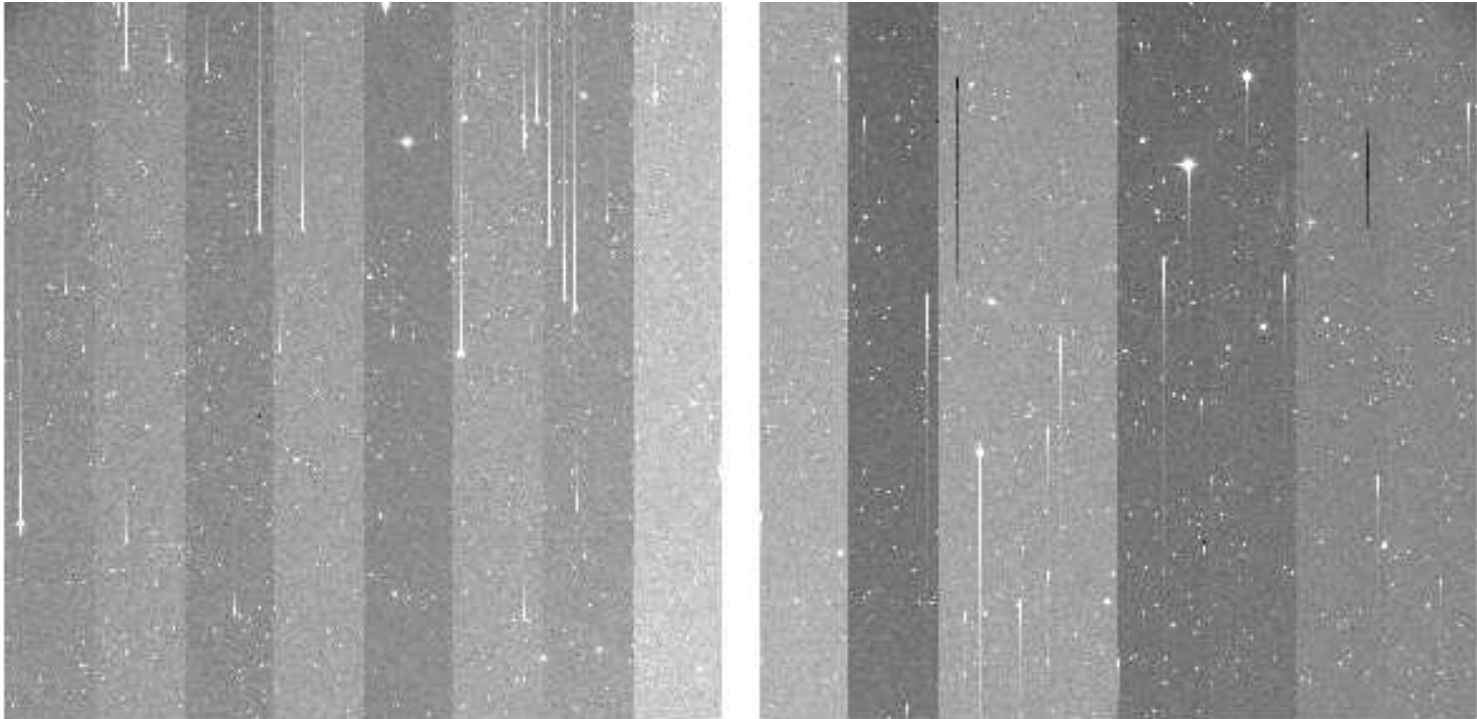
Airmass: 1.02

Sidereal Time: 03:36:11

Filter ID: R

Observation Date:

CCD Temperature:



File Name : **xkmtc.20191119.033054.fits** # 110 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02387-TO**

RA : 03:49:42.620

DEC : -42:53:00.10

Exposure Time :

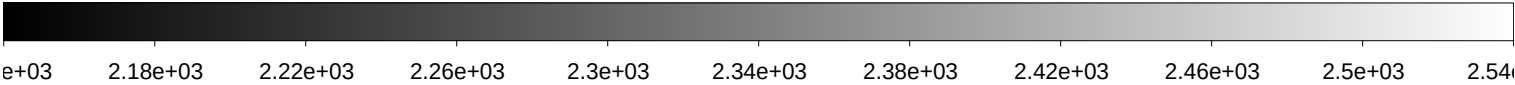
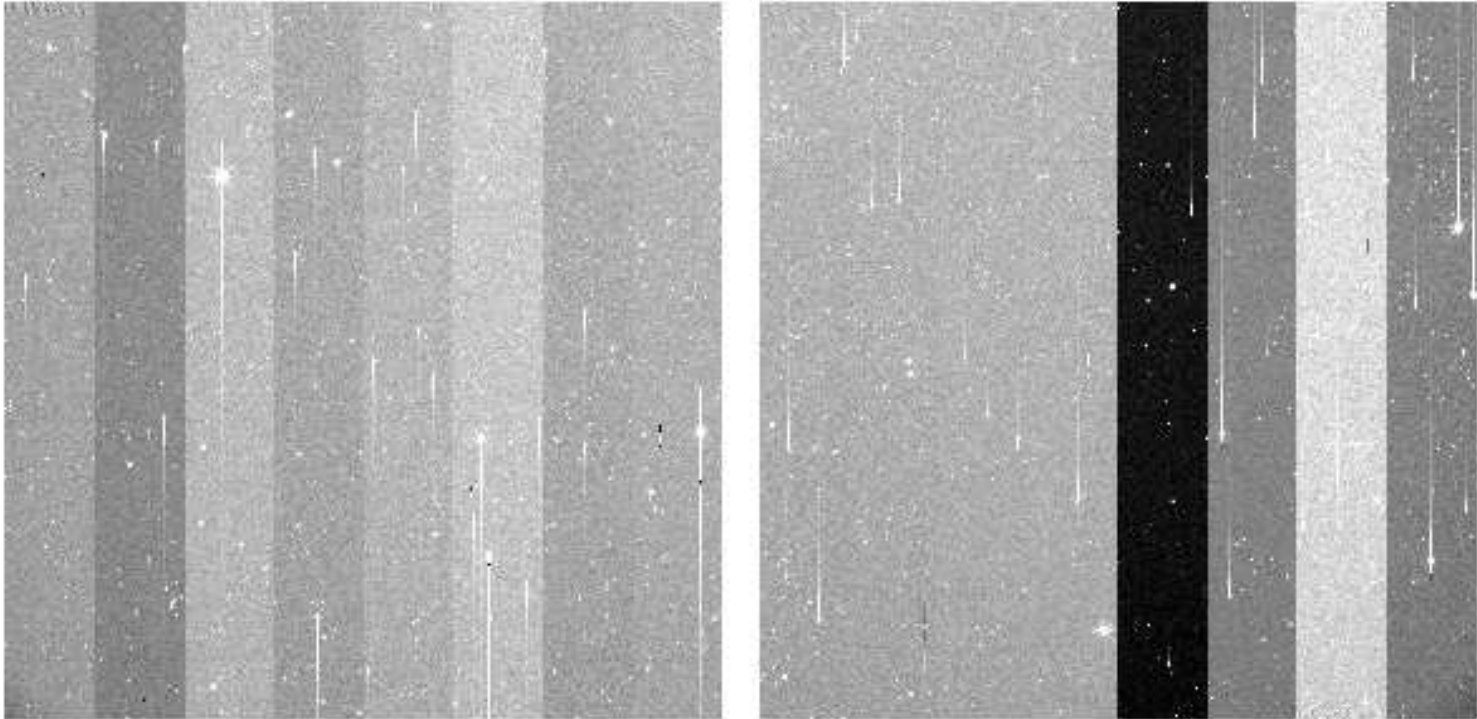
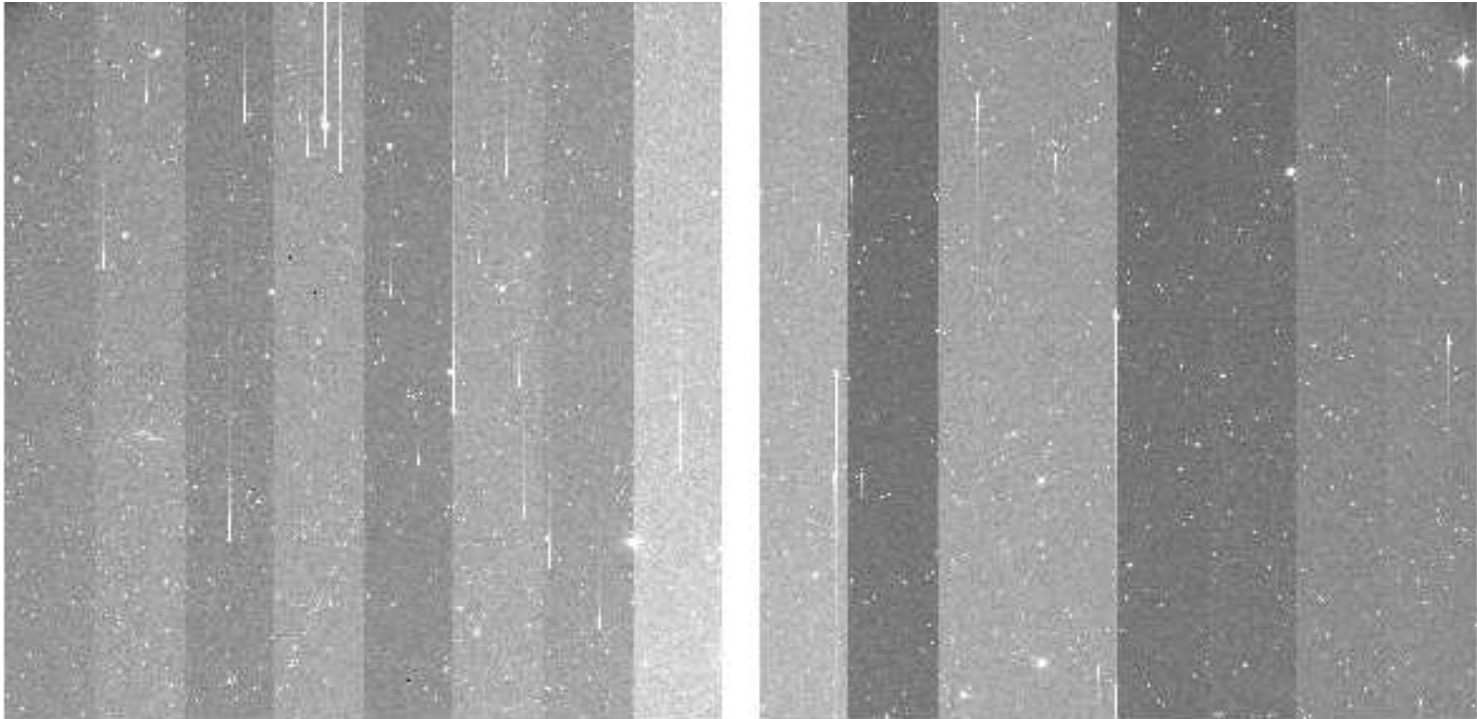
Airmass : 1.03

Sidereal Time : 03:40:07

Filter ID : R

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033055.fits** # 111 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02387-TO**

RA : 03:49:42.600

DEC : -42:53:00.10

Exposure Time :

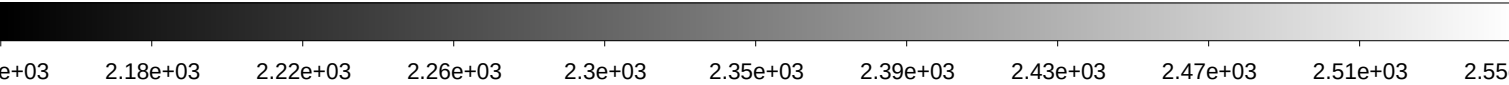
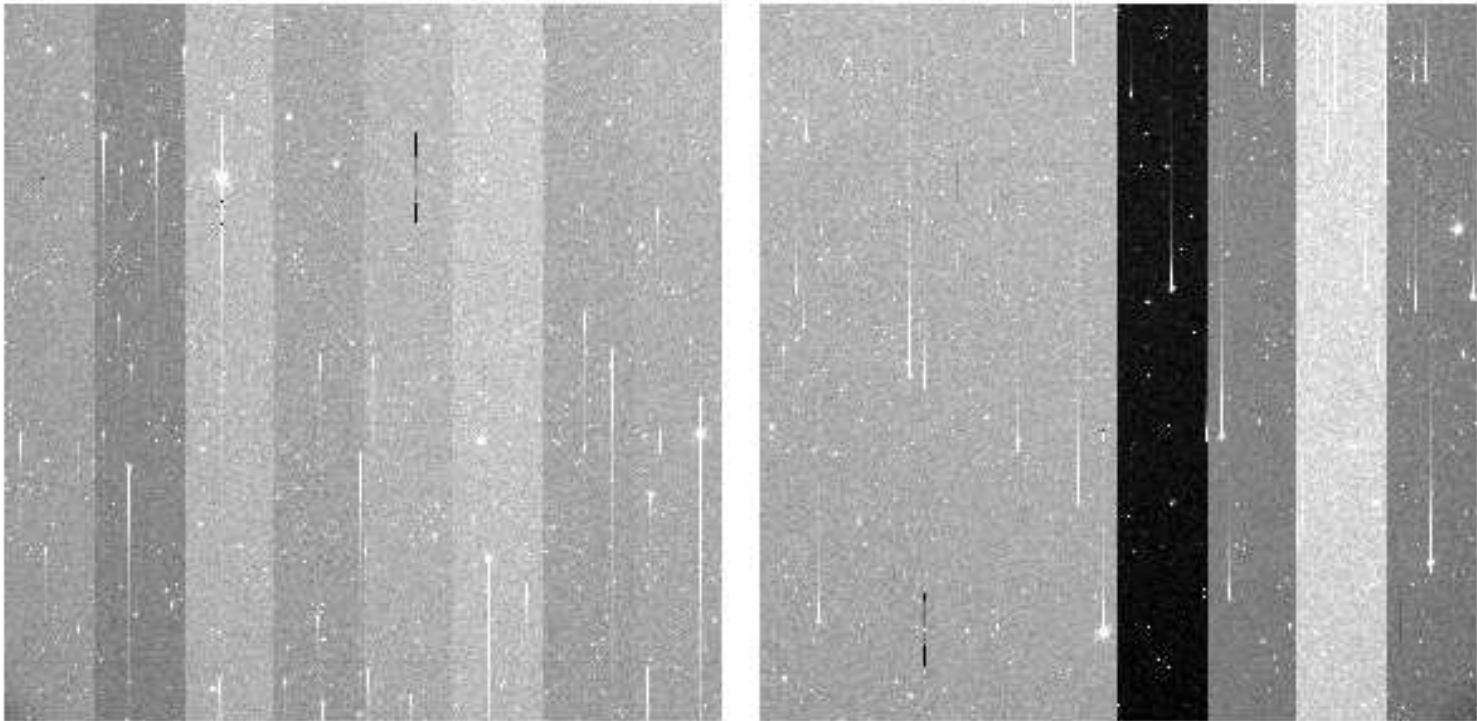
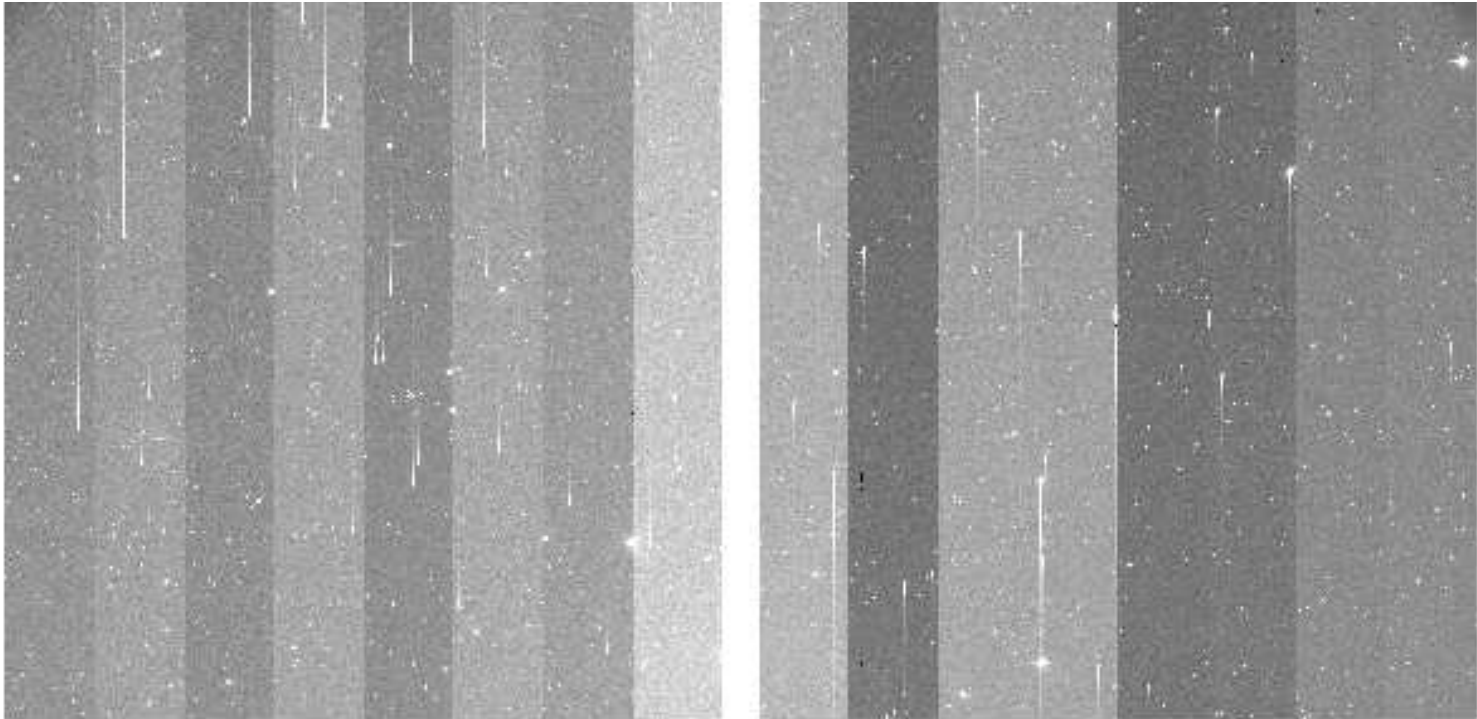
Airmass : 1.03

Sidereal Time : 03:44:05

Filter ID : R

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033056.fits** # 112 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02387-TO**

RA : 03:49:42.610

DEC : -42:53:00.00

Exposure Time :

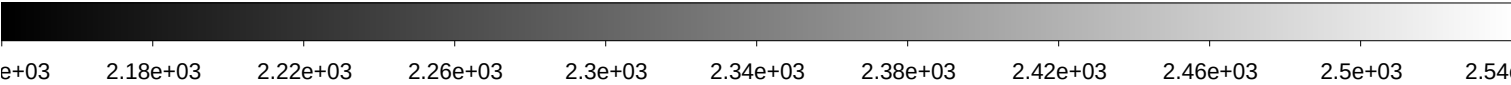
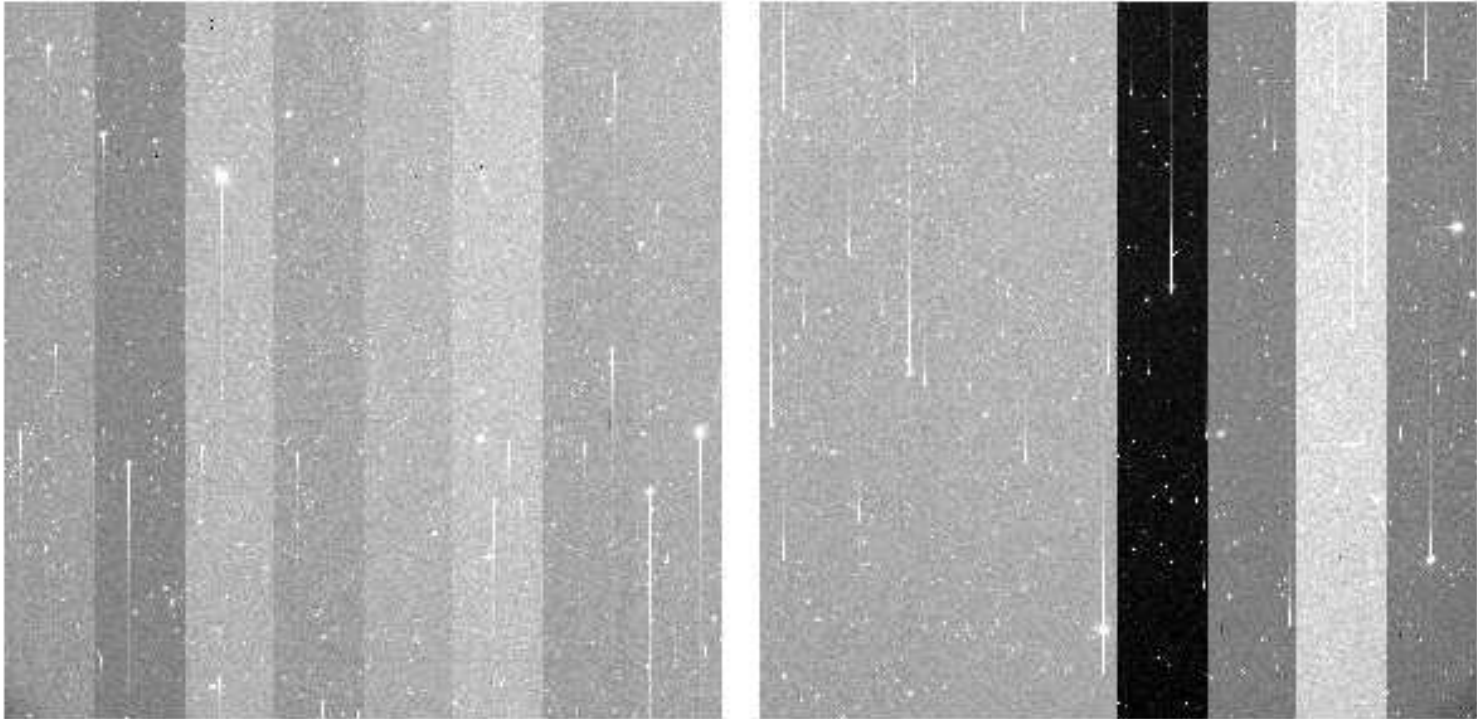
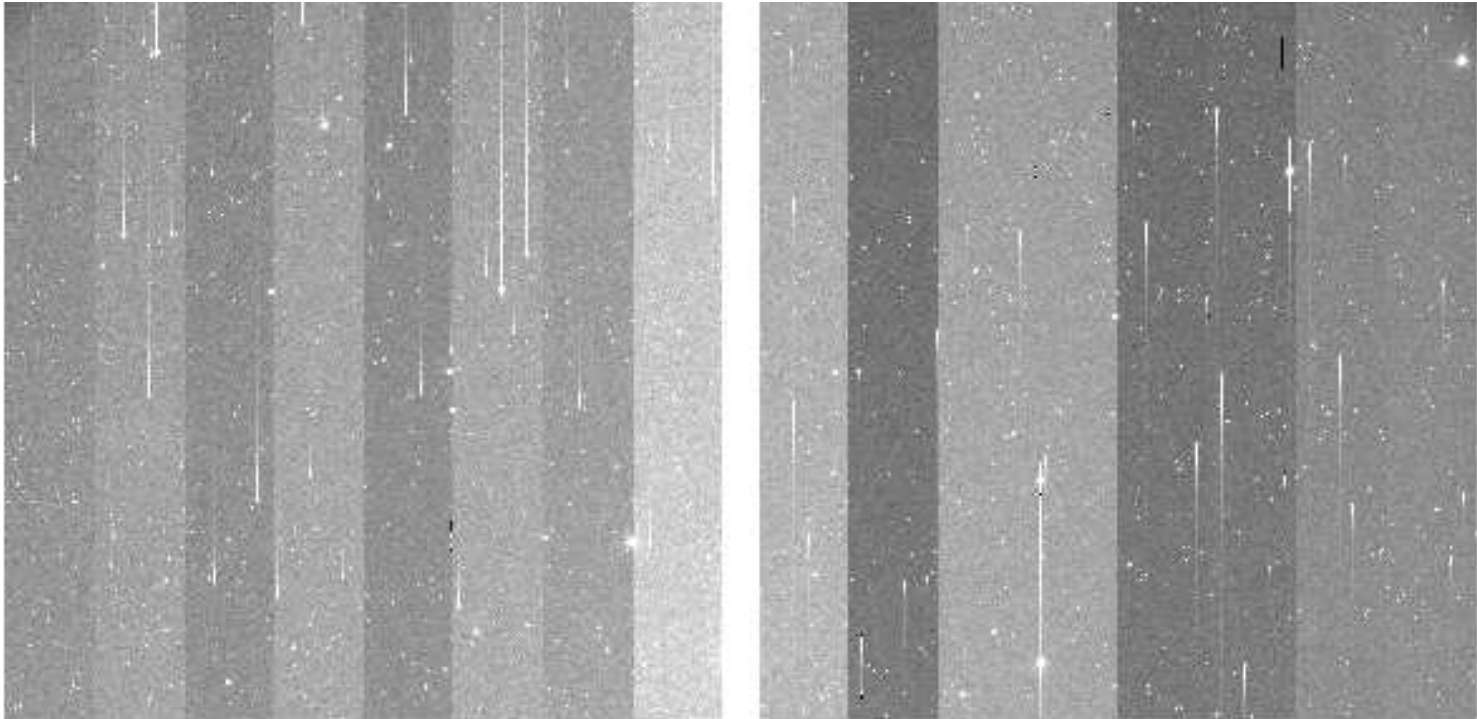
Airmass : 1.03

Sidereal Time : 03:48:02

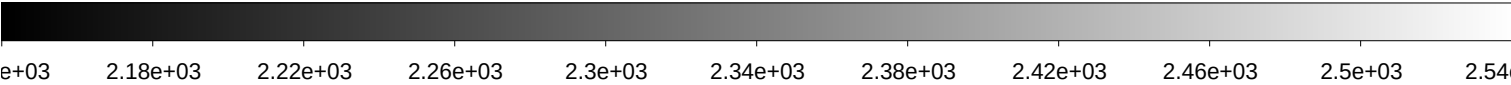
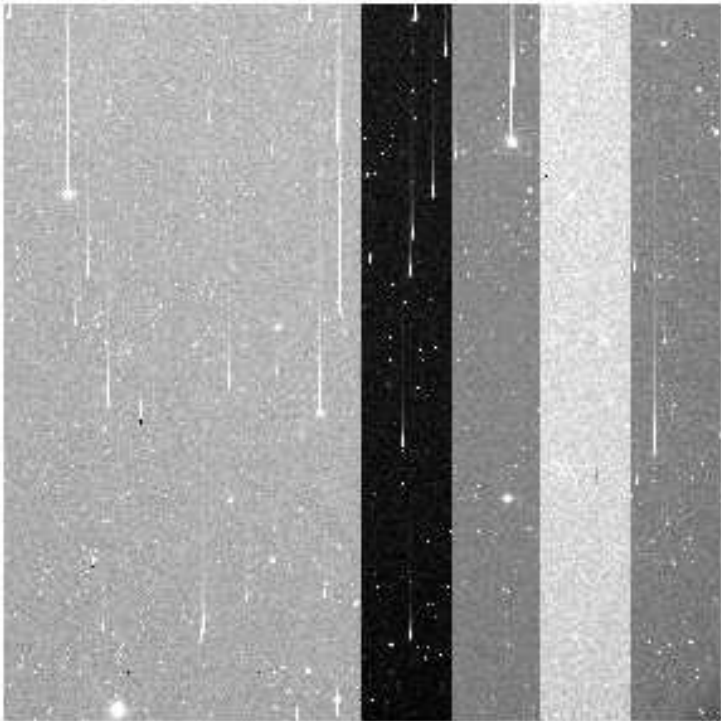
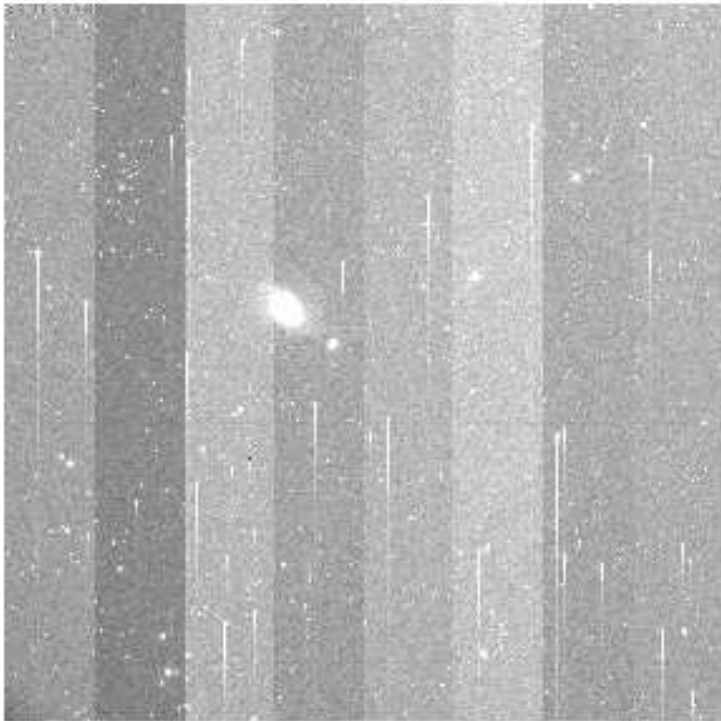
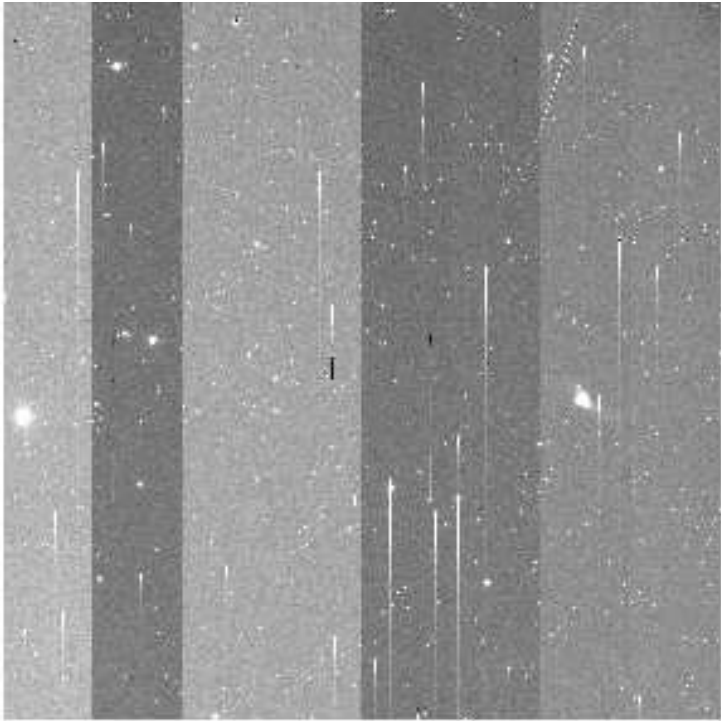
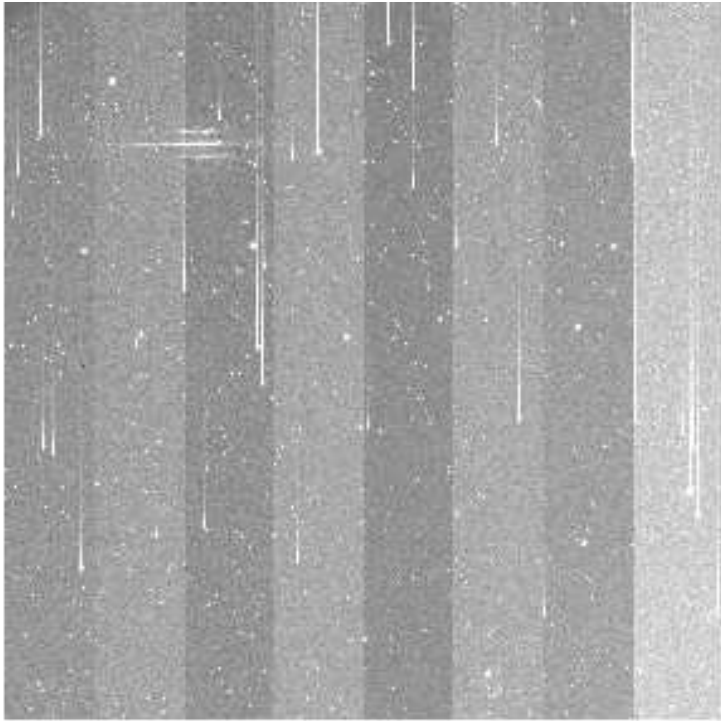
Filter ID : R

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033057.fits** # 113 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02388-TO**
RA : 04:00:17.410
DEC : -42:53:00.00
Exposure Time :
Airmass : 1.03
Sidereal Time : 03:51:58
Filter ID : R
Observation Date :
CCD Temperature :



File Name: xkmtc.20191119.033058.fits # 114 / 197 #

Project ID: NEO

Image Type: OBJECT

Object Name: A02388-TO

RA: 04:00:17.420

DEC: -42:53:00.10

Exposure Time:

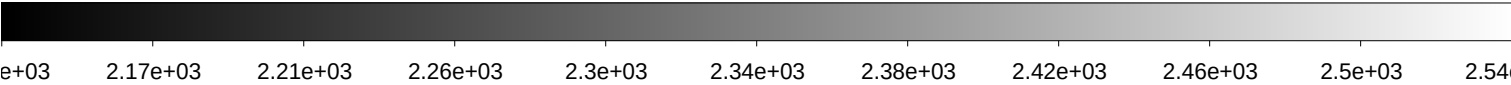
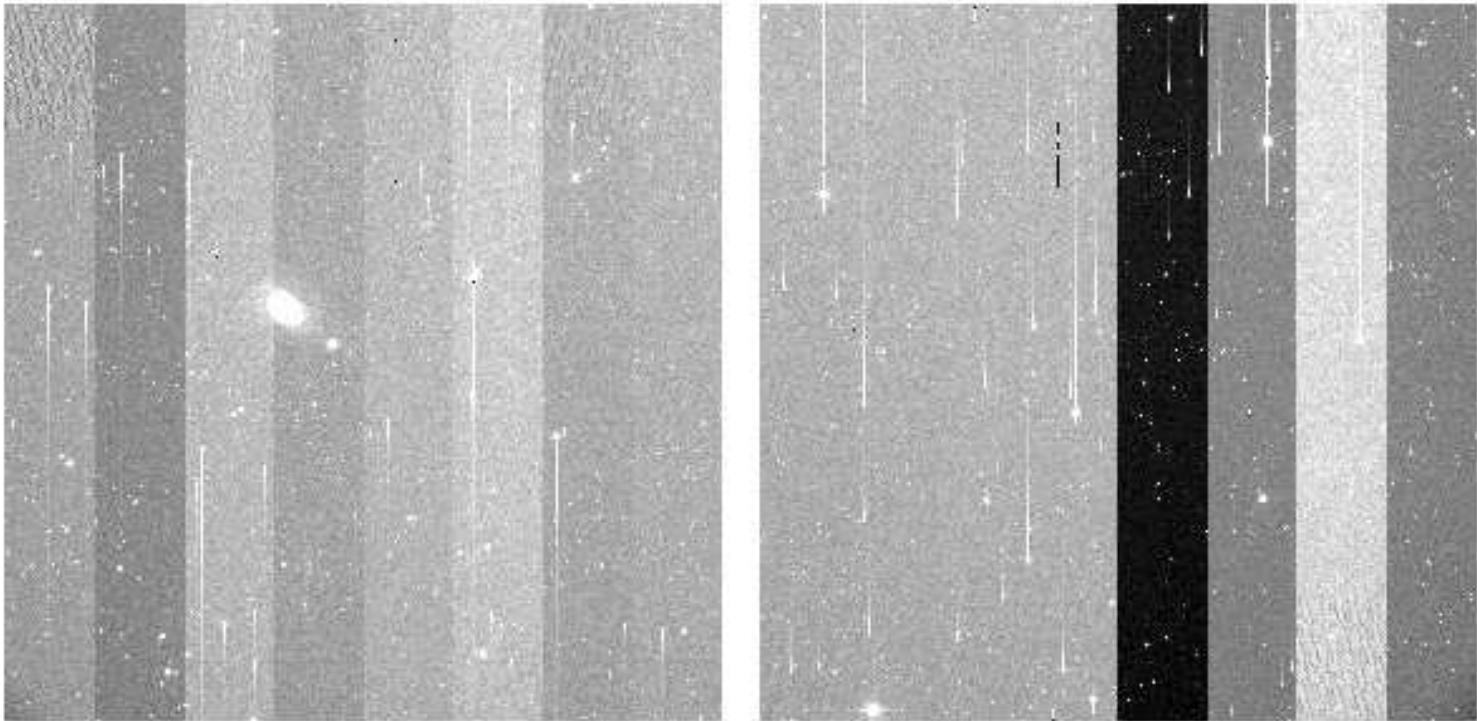
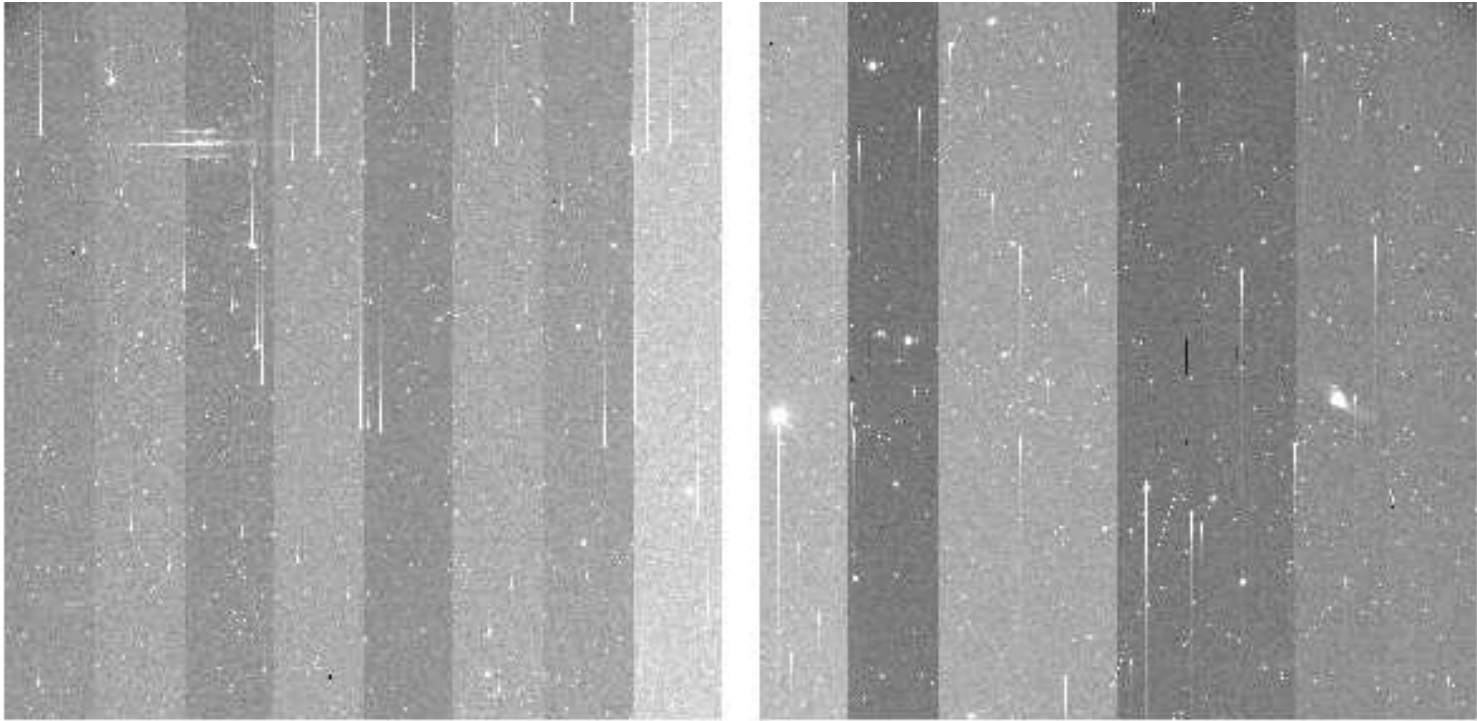
Airmass: 1.03

Sidereal Time: 03:55:56

Filter ID: R

Observation Date:

CCD Temperature:



File Name : **xkmtc.20191119.033059.fits** # 115 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02388-TO**

RA : 04:00:17.420

DEC : -42:53:00.10

Exposure Time :

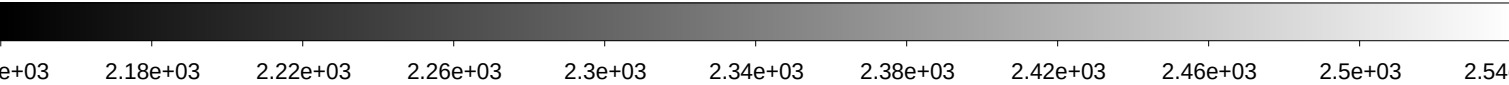
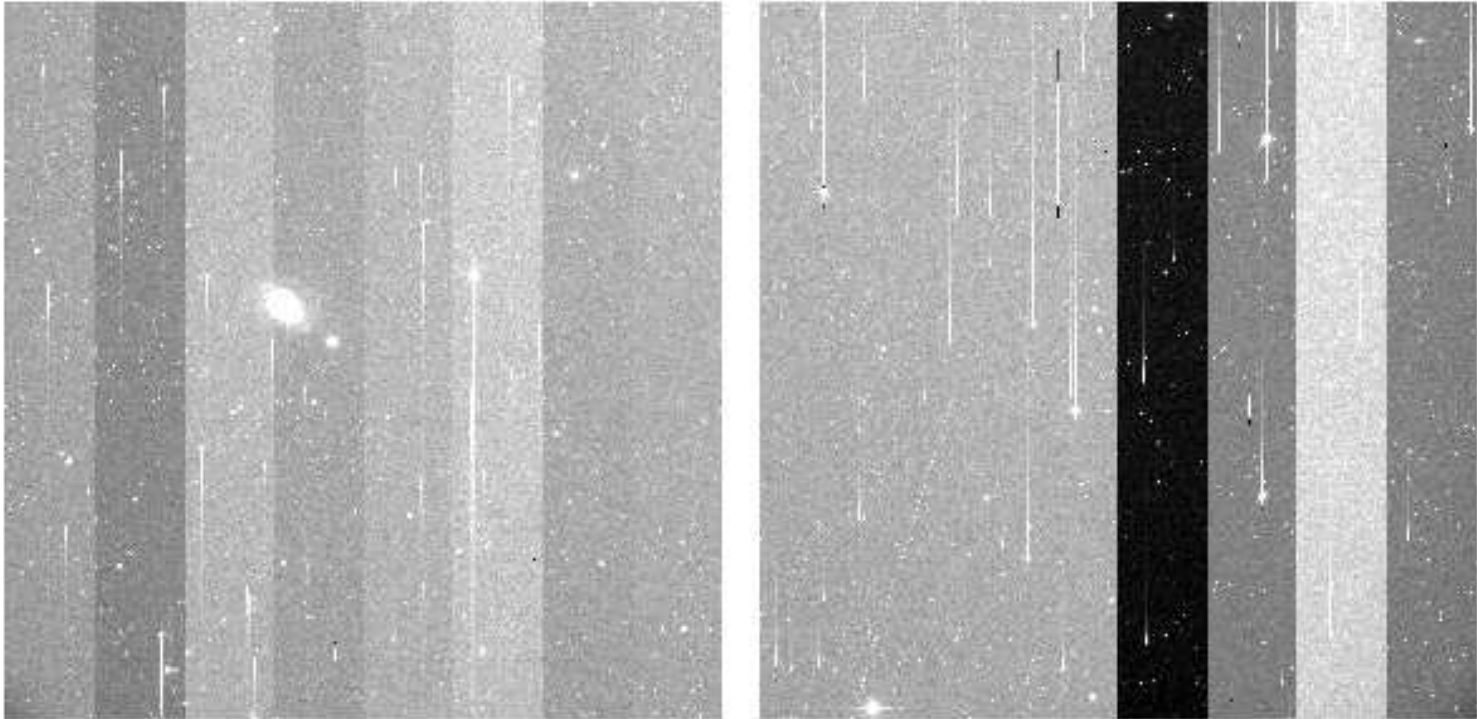
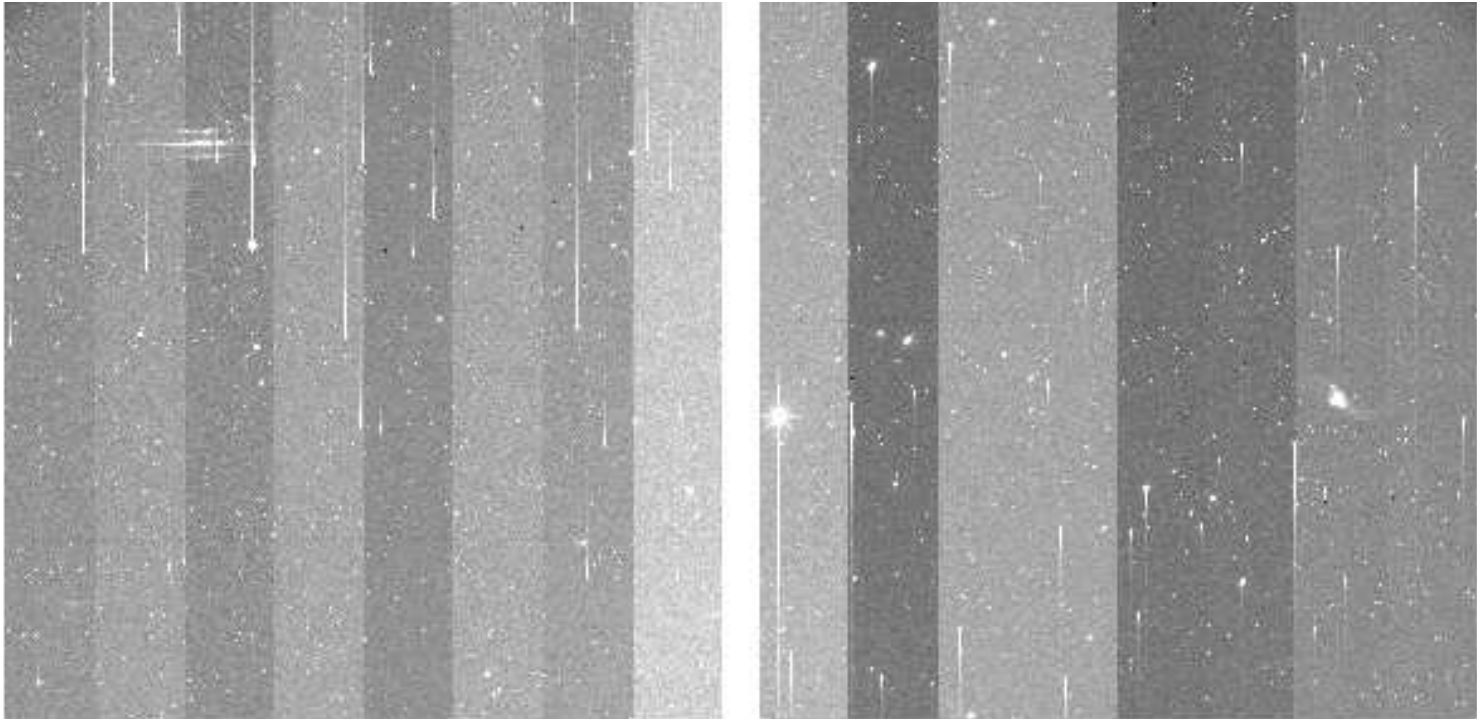
Airmass : 1.03

Sidereal Time : 03:59:53

Filter ID : R

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033060.fits** # 116 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **focus**

RA : 03:49:42.590

DEC : -40:53:00.00

Exposure Time :

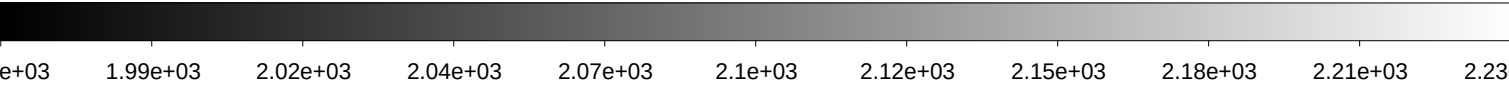
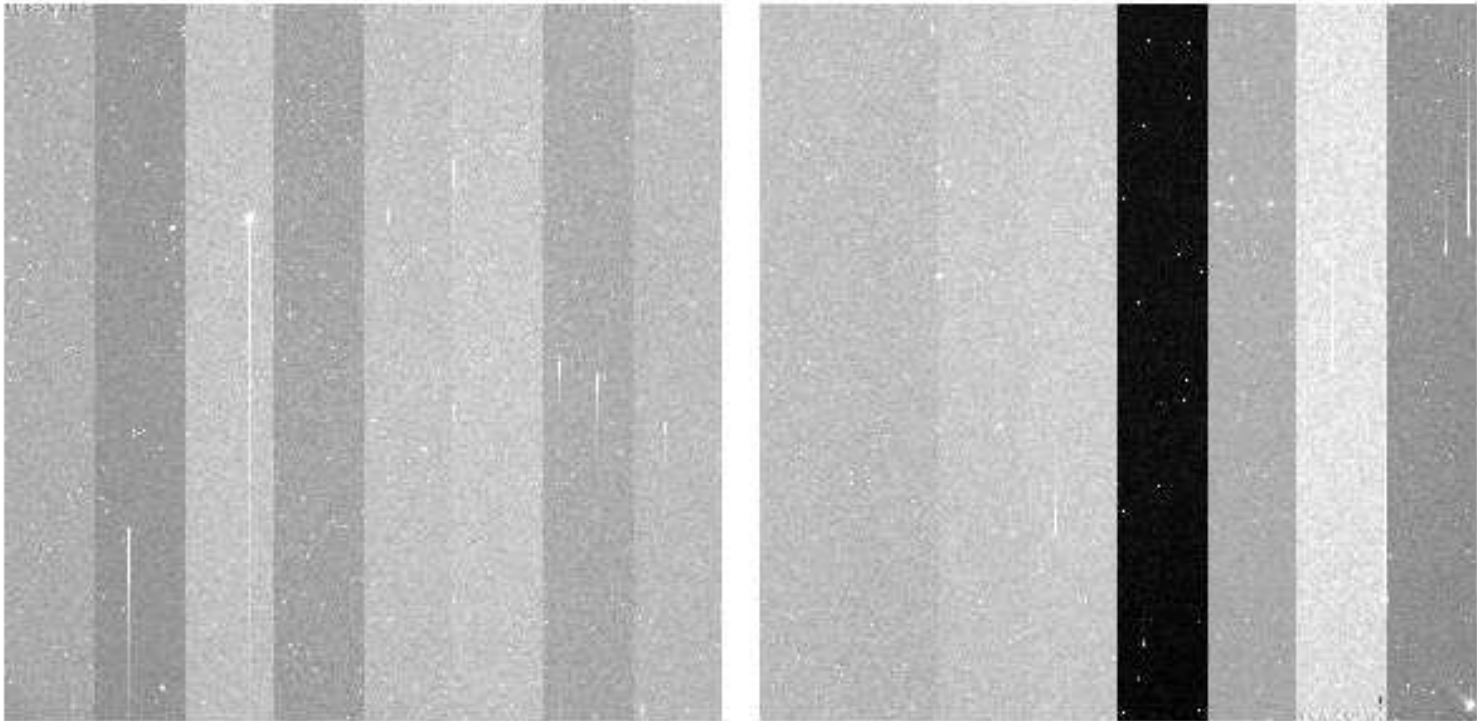
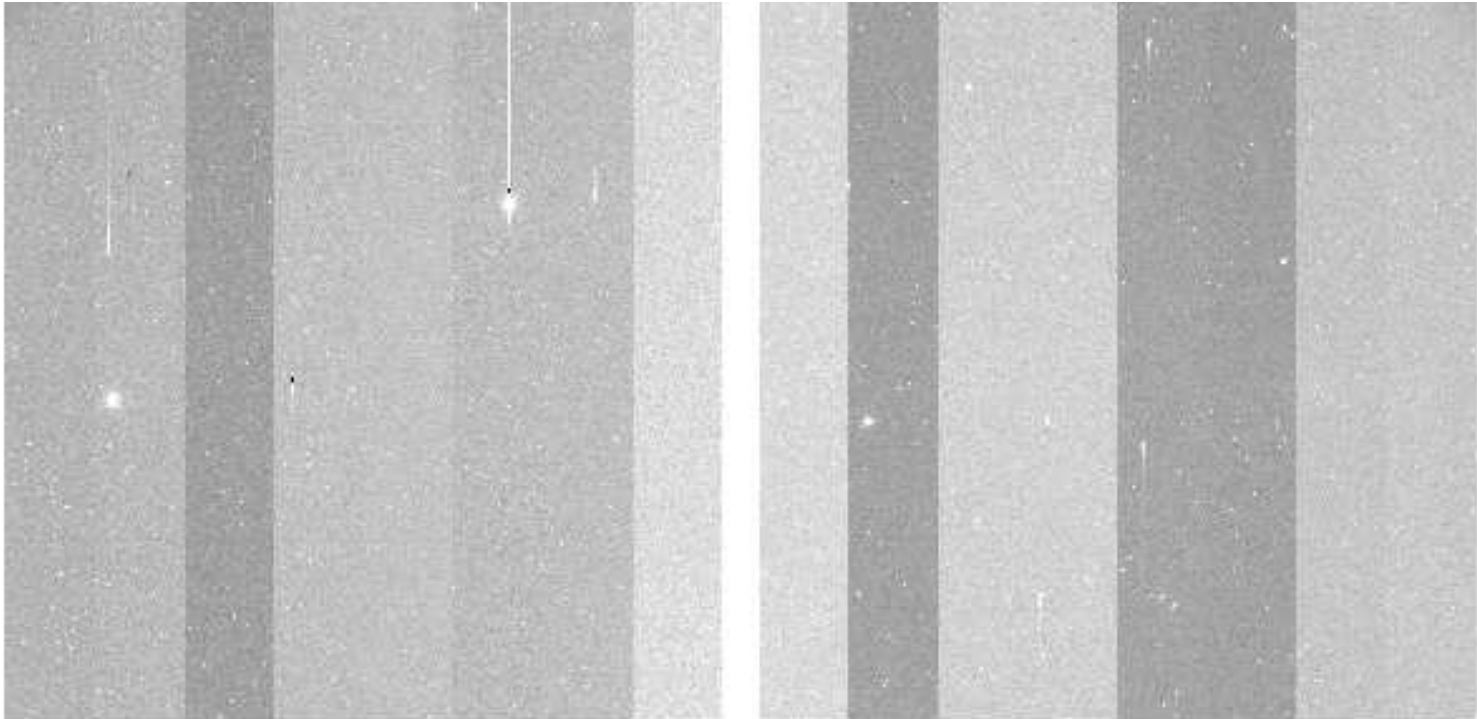
Airmass : 1.02

Sidereal Time : 04:04:40

Filter ID : NO

Observation Date :

CCD Temperature :



File Name: xkmtc.20191119.033061.fits # 117 / 197 #

Project ID: NEO

Image Type: OBJECT

Object Name: focus

RA: 03:49:42.560

DEC: -40:53:00.00

Exposure Time:

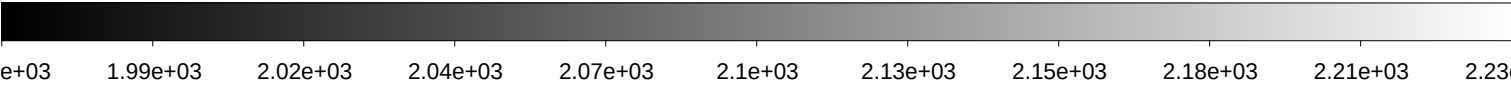
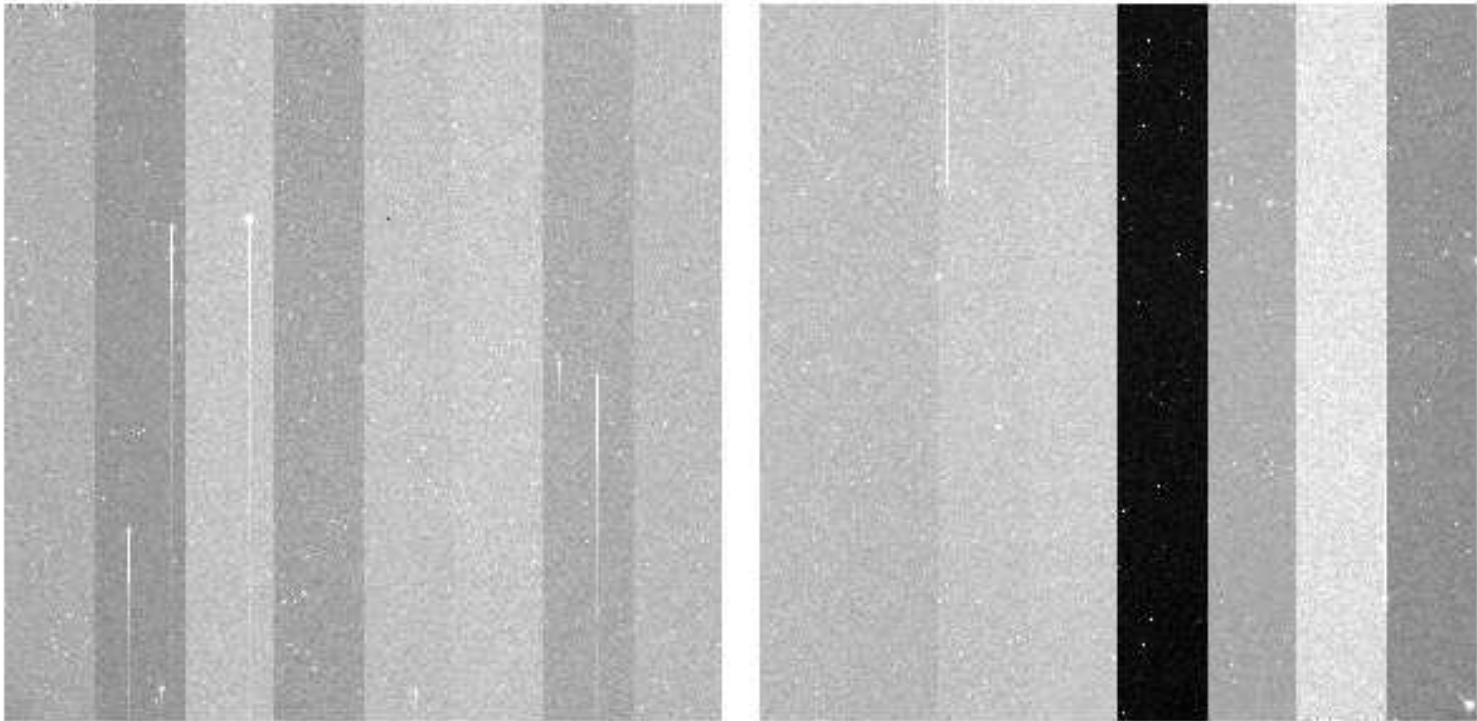
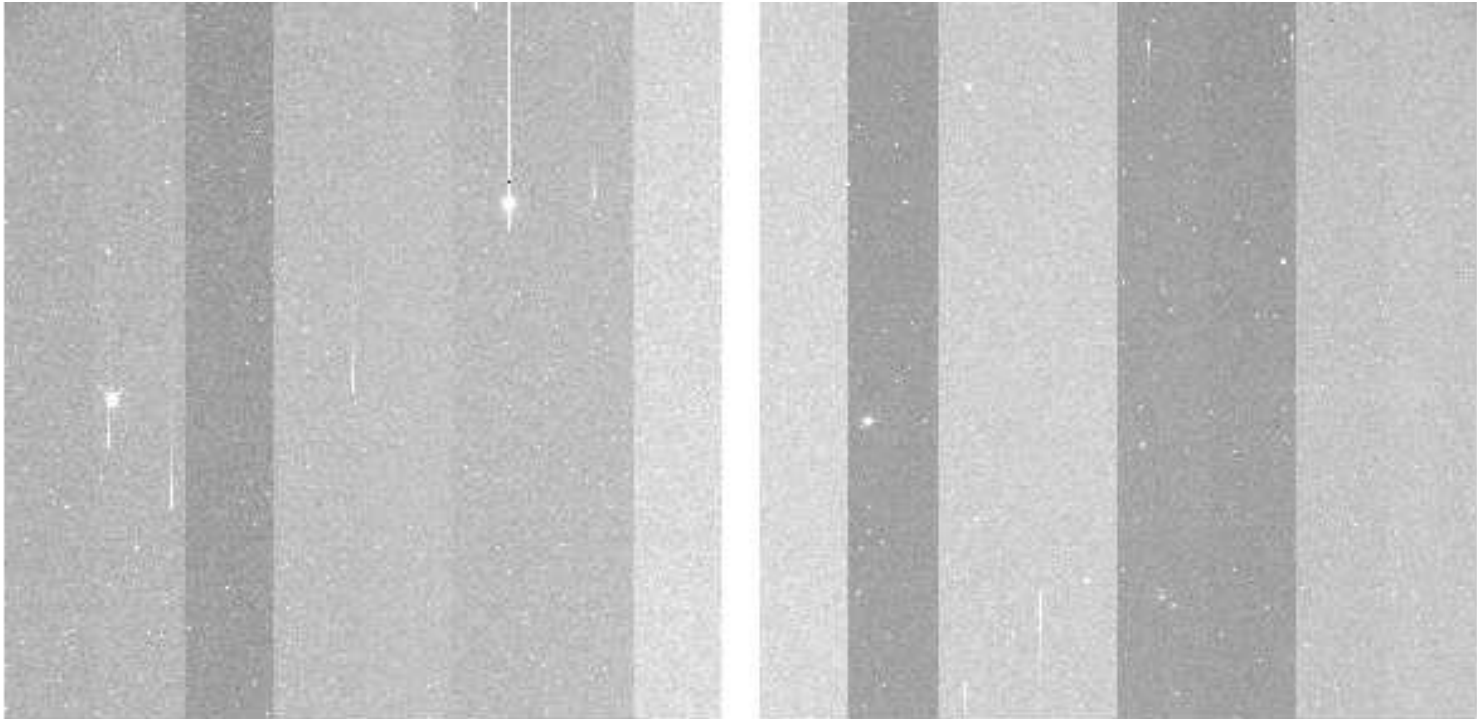
Airmass: 1.02

Sidereal Time: 04:07:08

Filter ID: NO

Observation Date:

CCD Temperature:



File Name : **xkmtc.20191119.033062.fits** # 118 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **focus**

RA : 03:49:42.530

DEC : -40:53:00.00

Exposure Time :

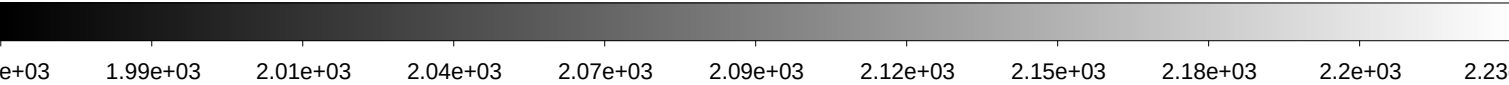
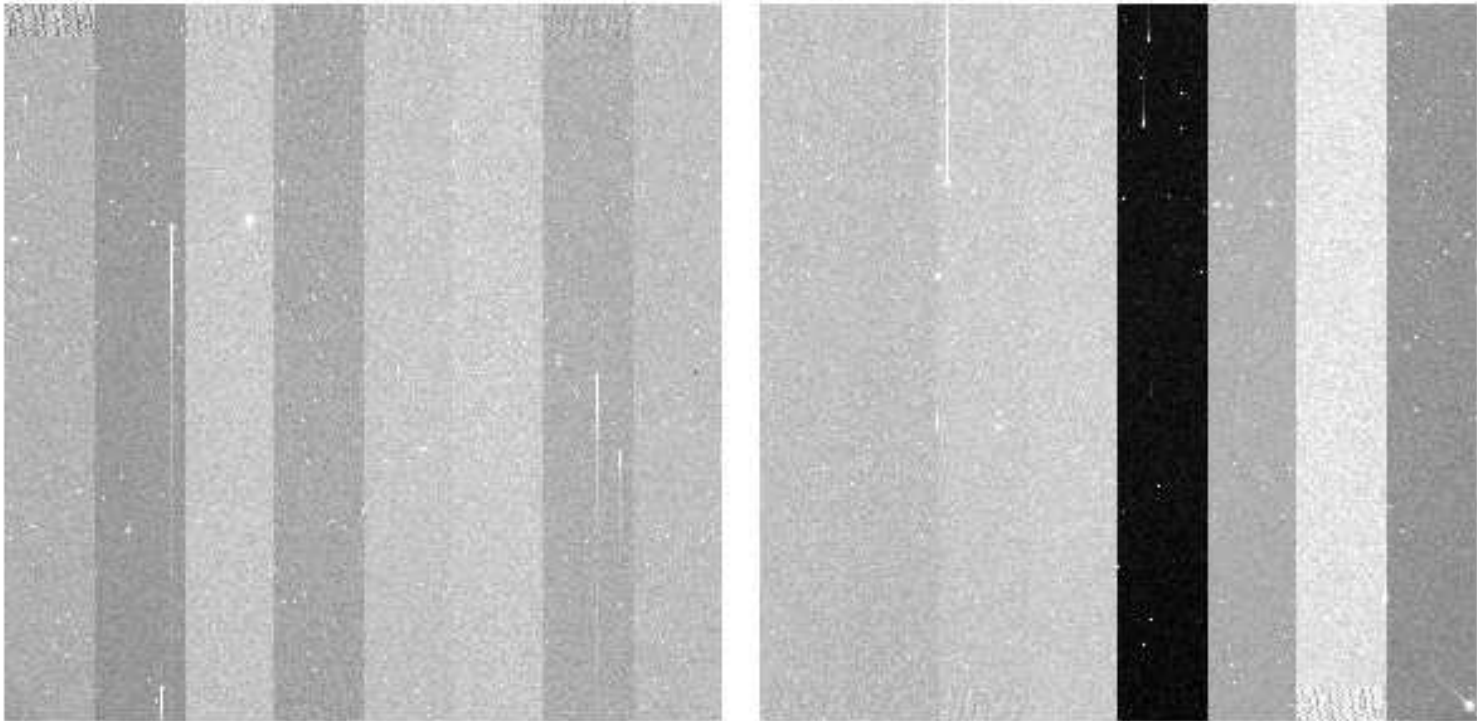
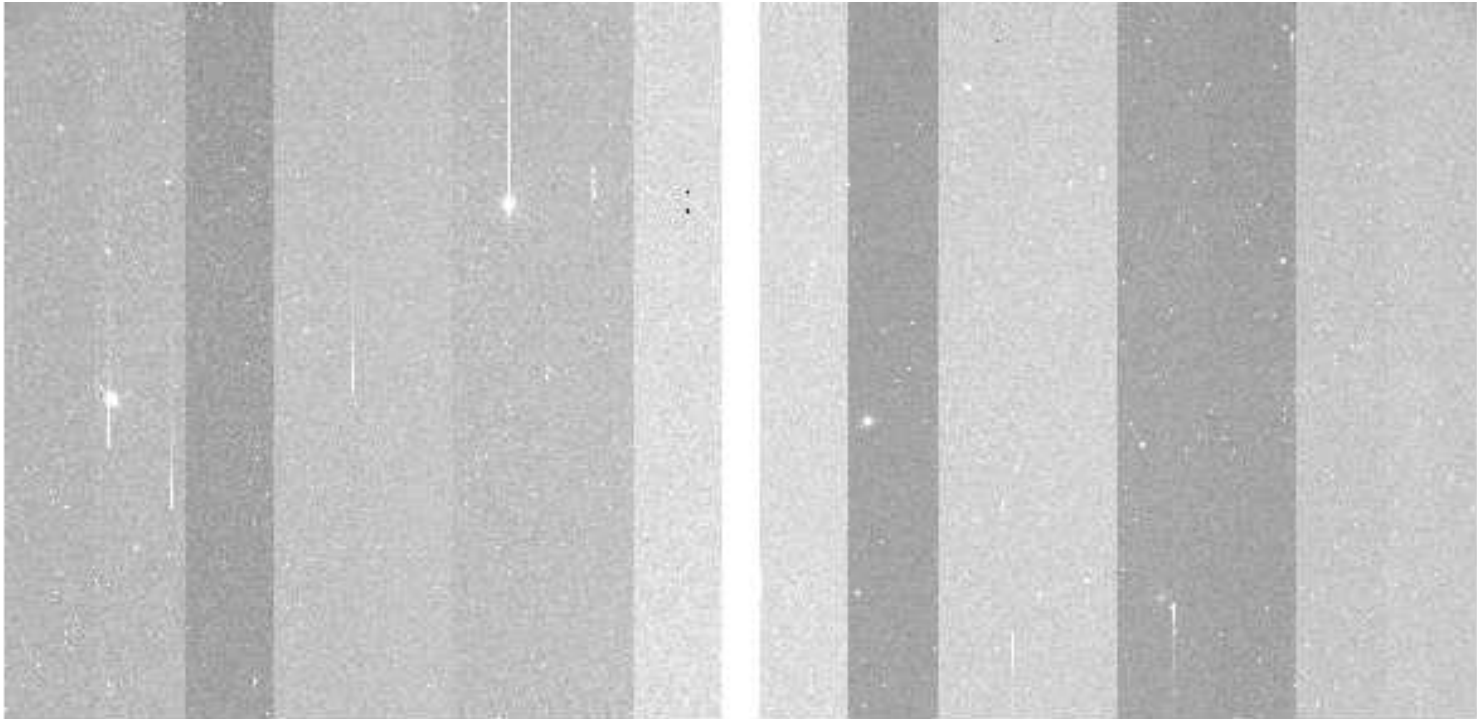
Airmass : 1.02

Sidereal Time : 04:08:59

Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033063.fits** # 119 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **focus**

RA : 03:49:42.500

DEC : -40:53:00.00

Exposure Time :

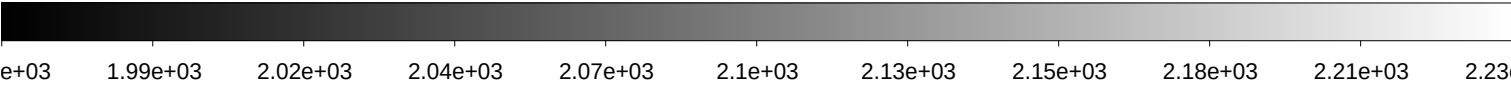
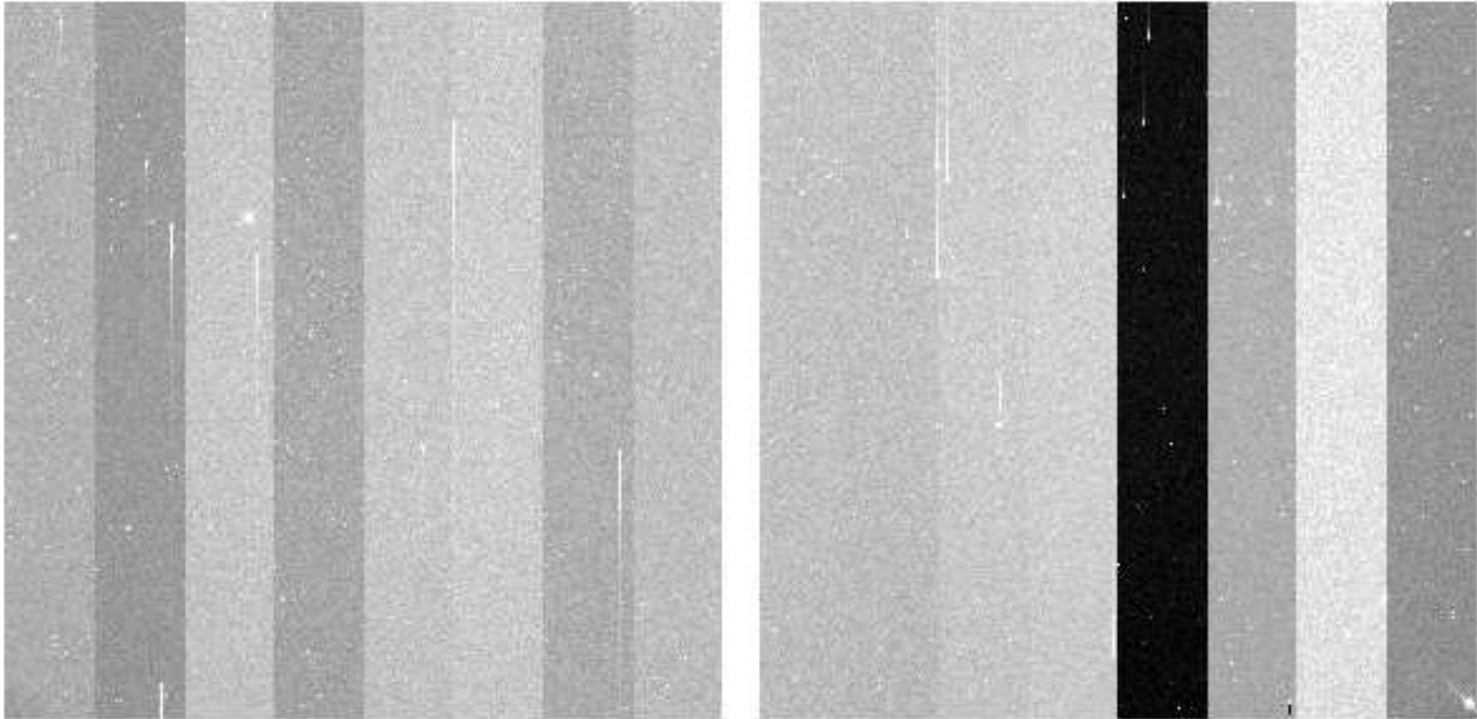
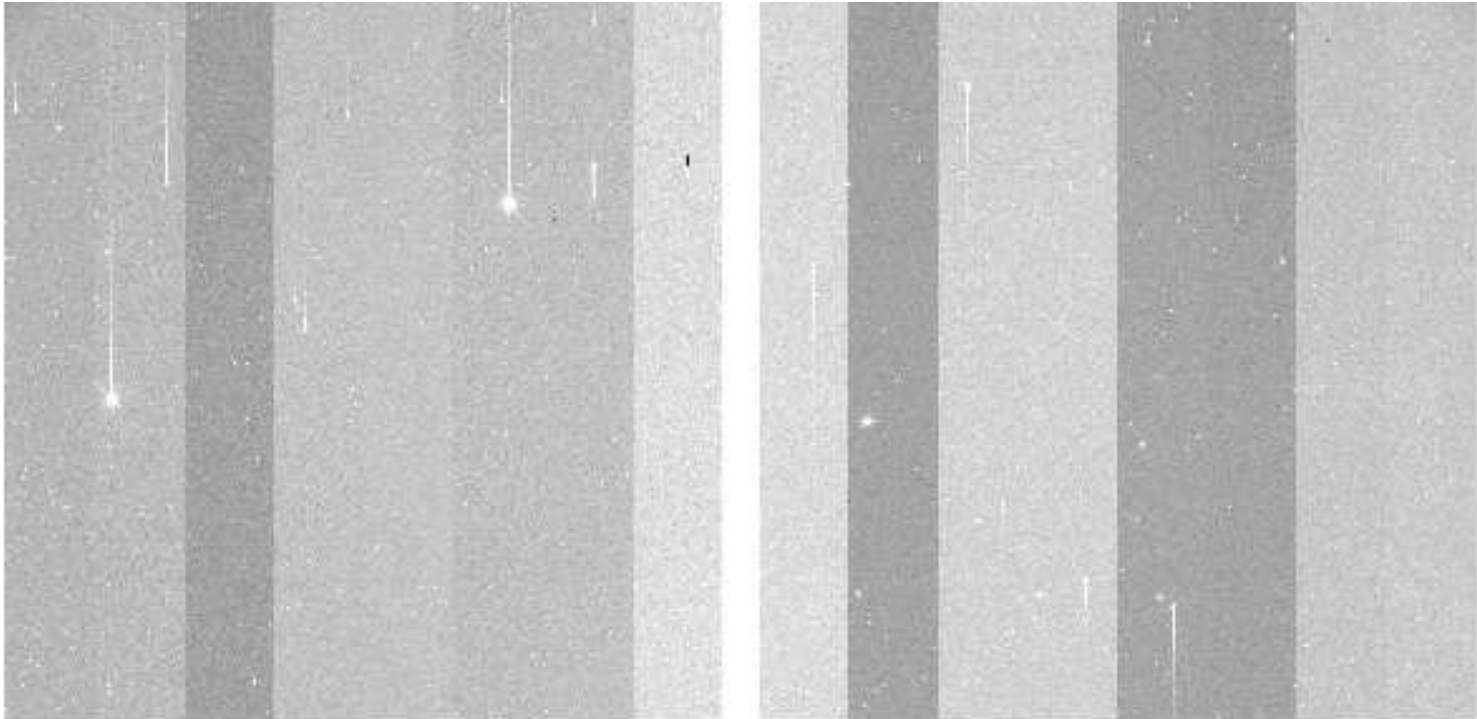
Airmass : 1.02

Sidereal Time : 04:10:46

Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033064.fits** # 120 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **focus**

RA : 03:49:42.480

DEC : -40:53:00.00

Exposure Time :

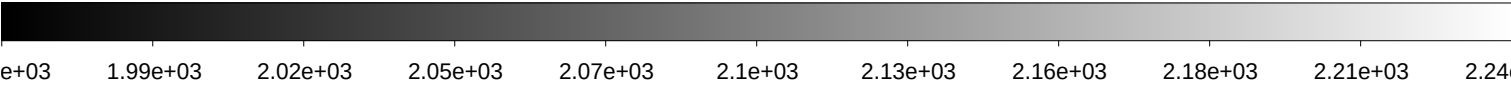
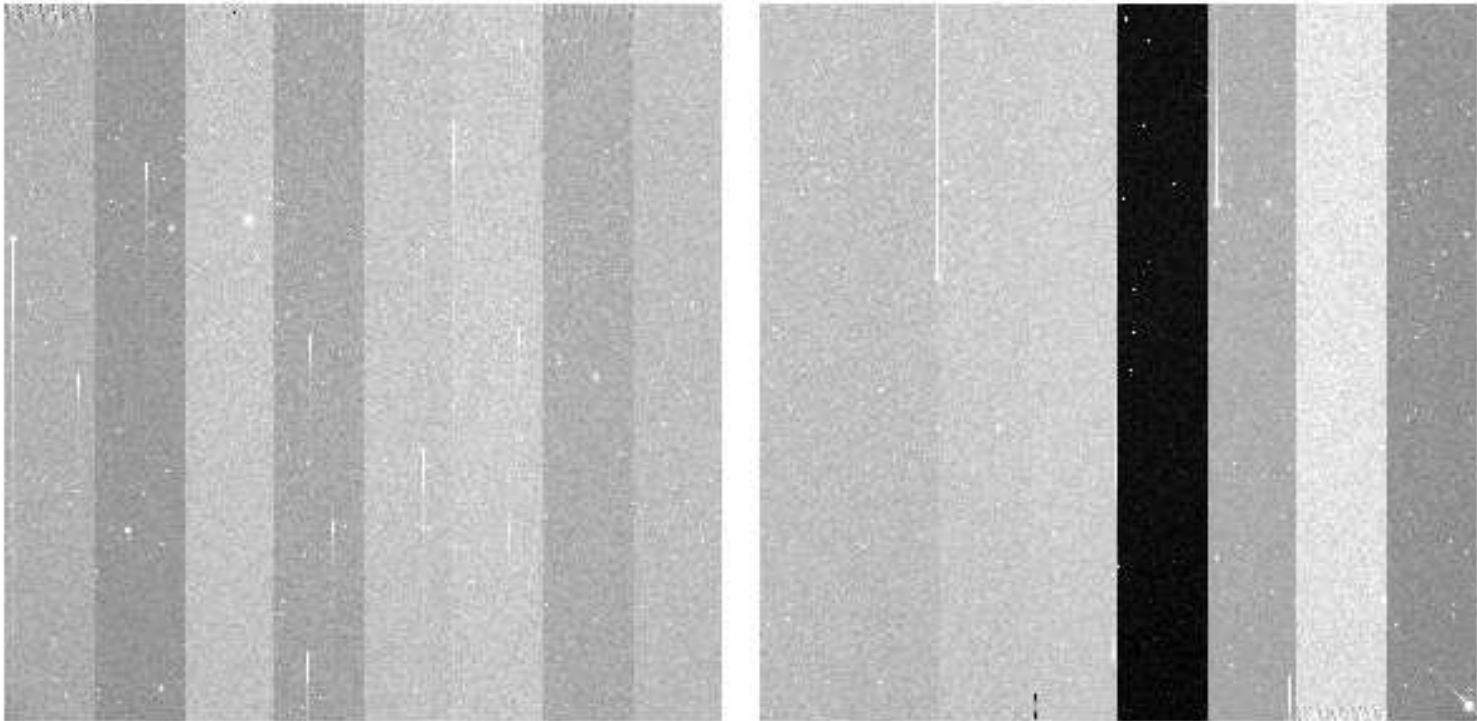
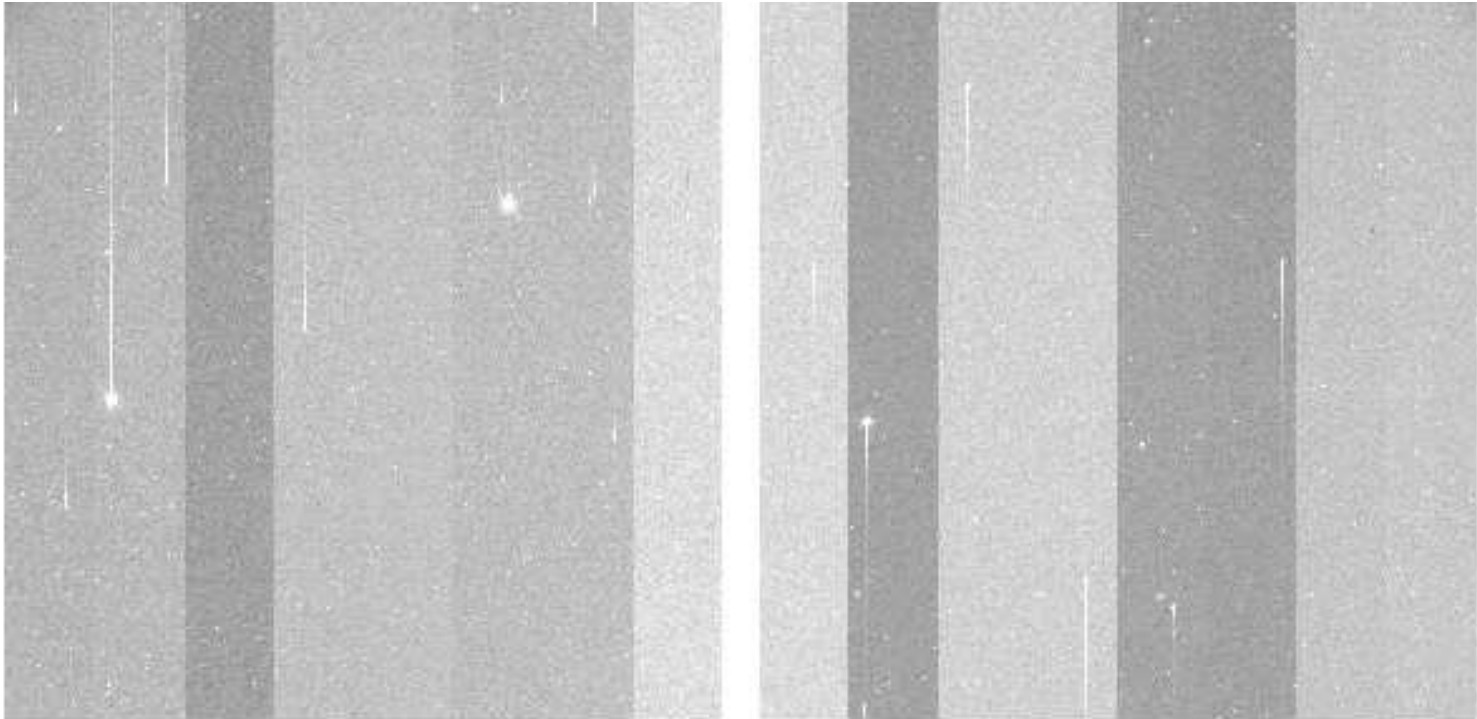
Airmass : 1.02

Sidereal Time : 04:12:57

Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033065.fits** # 121 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **focus**

RA : 03:49:42.520

DEC : -40:53:00.00

Exposure Time :

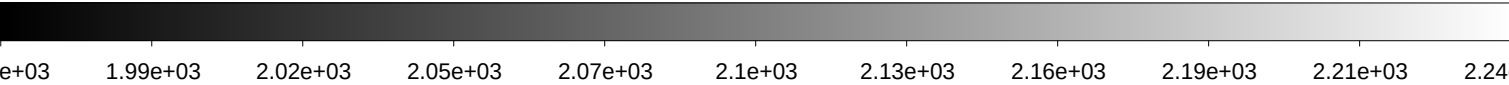
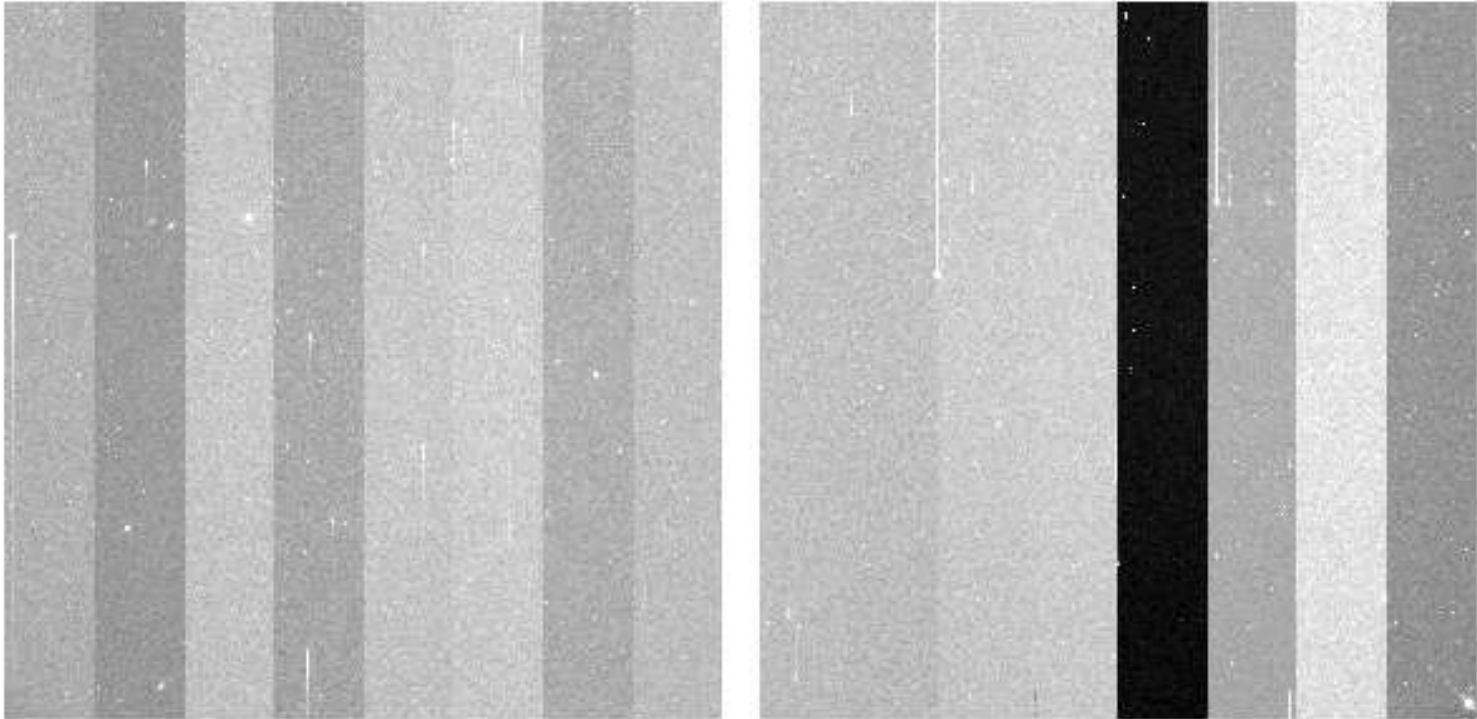
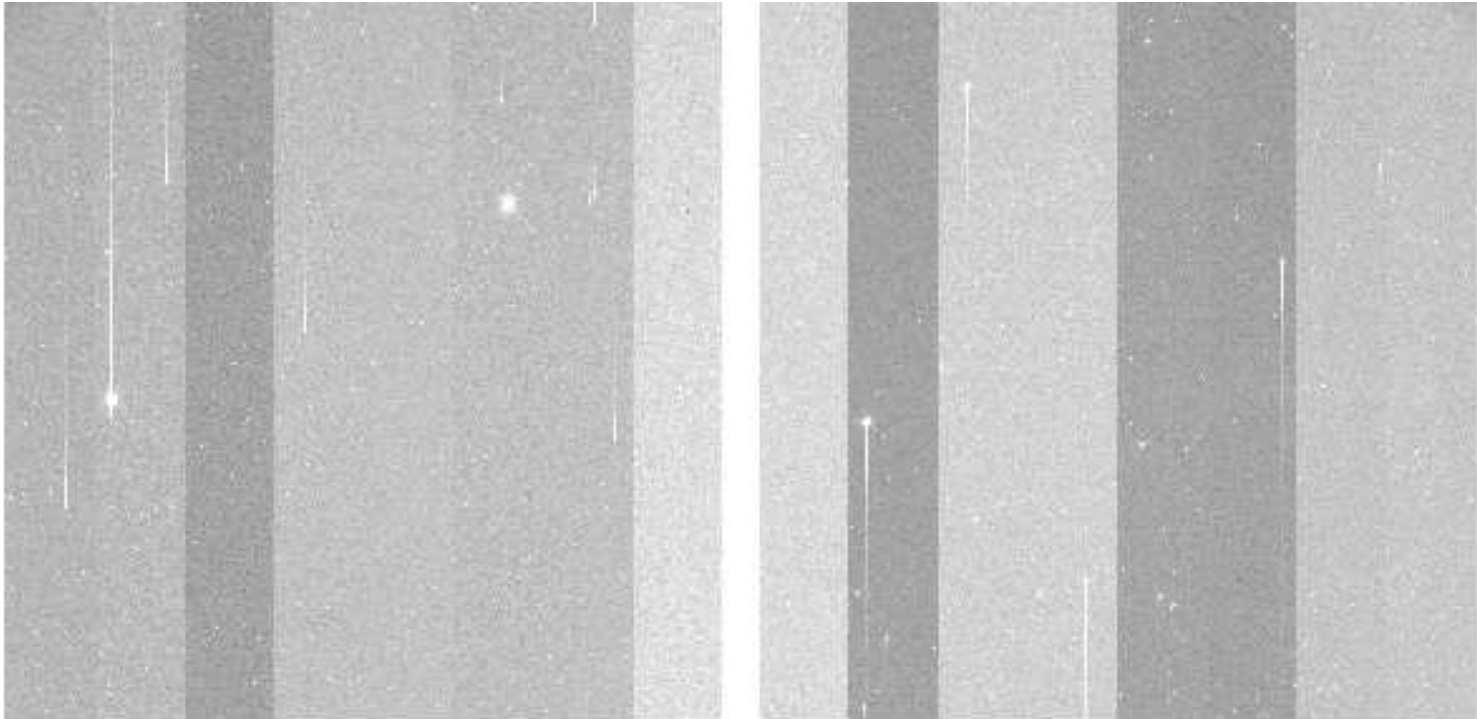
Airmass : 1.02

Sidereal Time : 04:15:08

Filter ID : NO

Observation Date :

CCD Temperature :



File Name: xkmtc.20191119.033066.fits # 122 / 197 #

Project ID: NEO

Image Type: OBJECT

Object Name: focus

RA: 03:49:42.460

DEC: -40:53:00.00

Exposure Time:

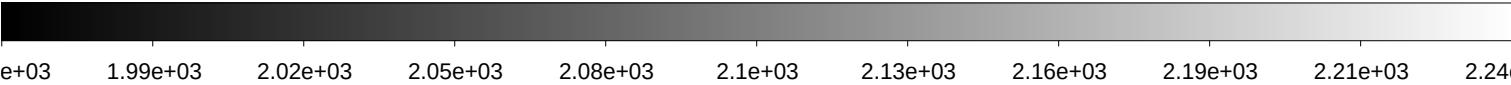
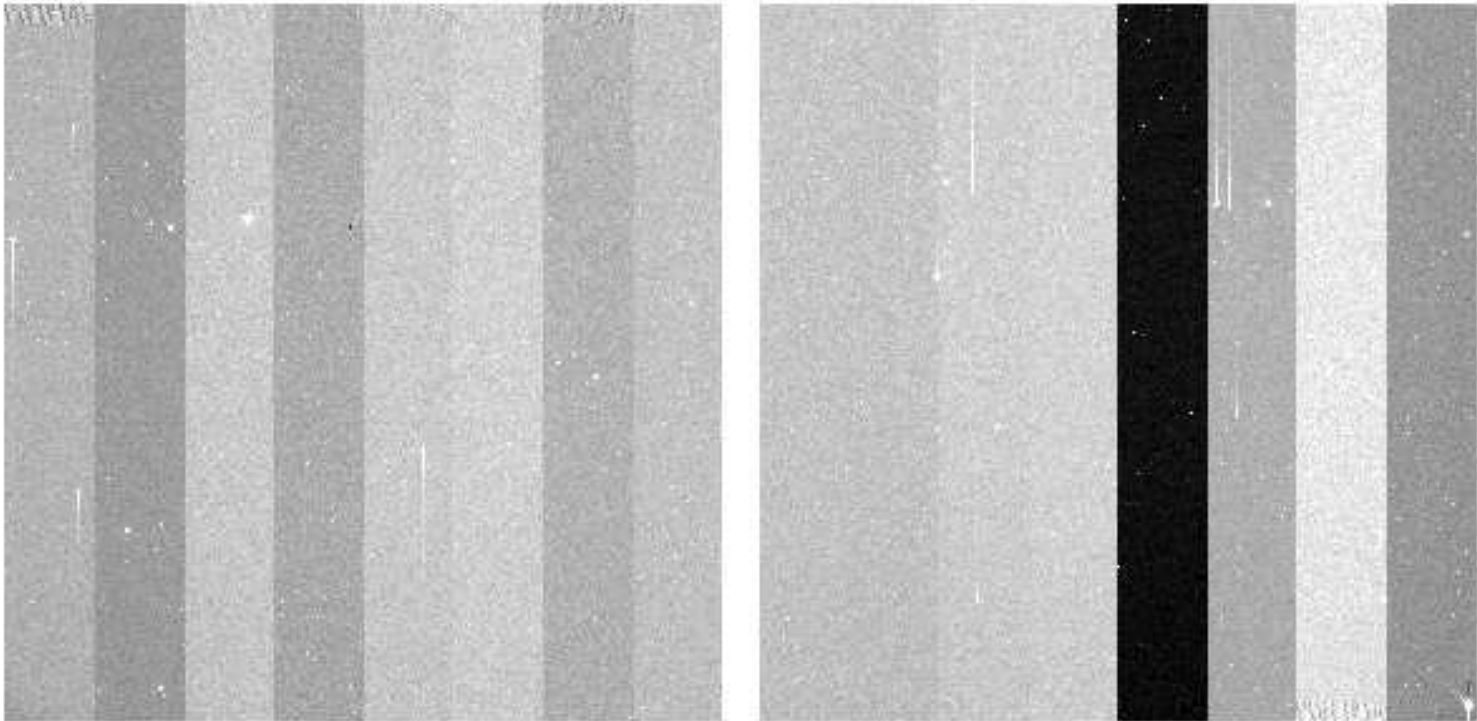
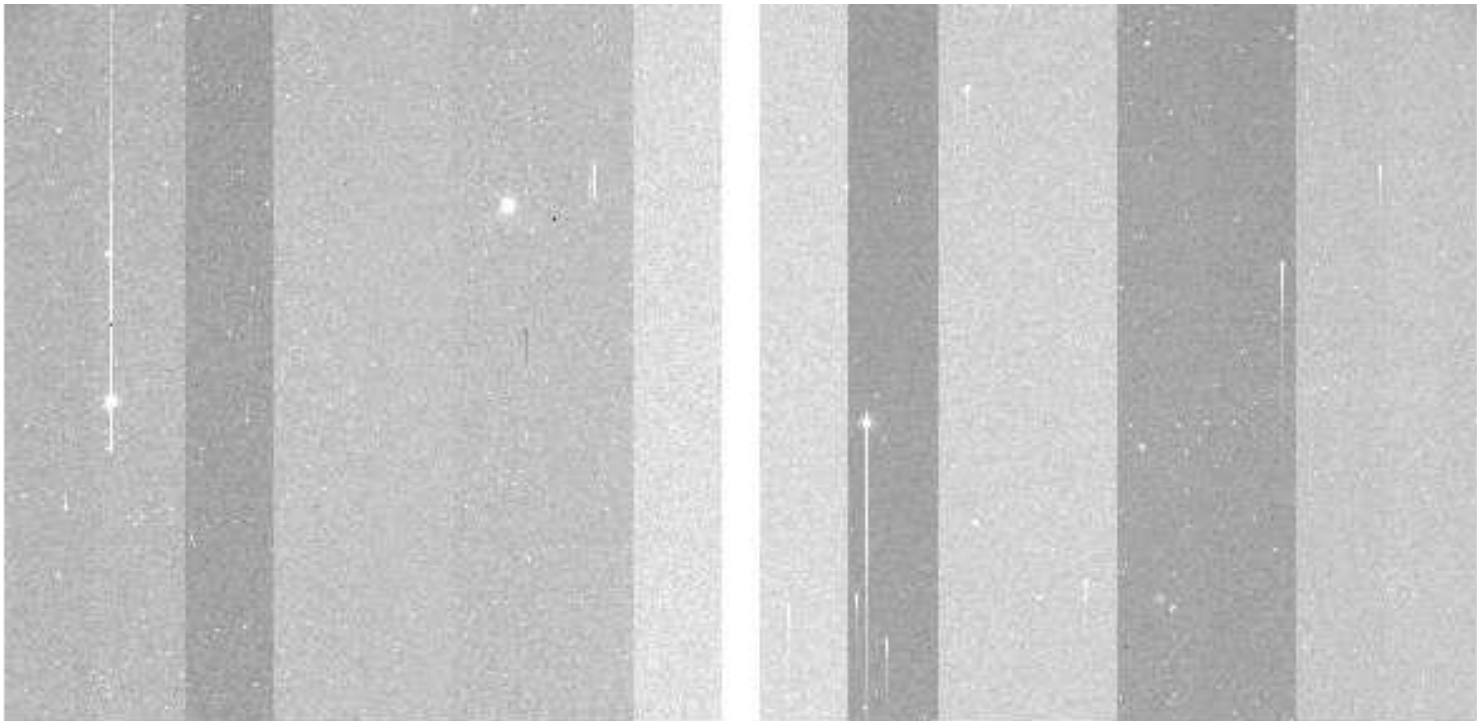
Airmass: 1.02

Sidereal Time: 04:17:21

Filter ID: NO

Observation Date:

CCD Temperature:



File Name: xkmtc.20191119.033067.fits # 123 / 197 #

Project ID: NEO

Image Type: OBJECT

Object Name: focus

RA: 03:49:42.450

DEC: -40:53:00.00

Exposure Time:

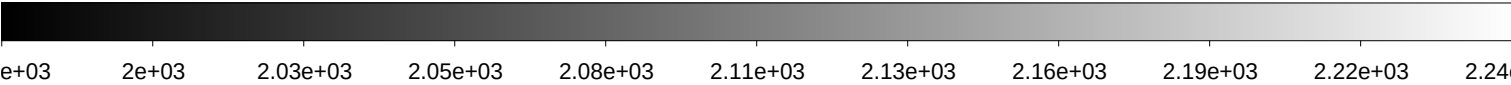
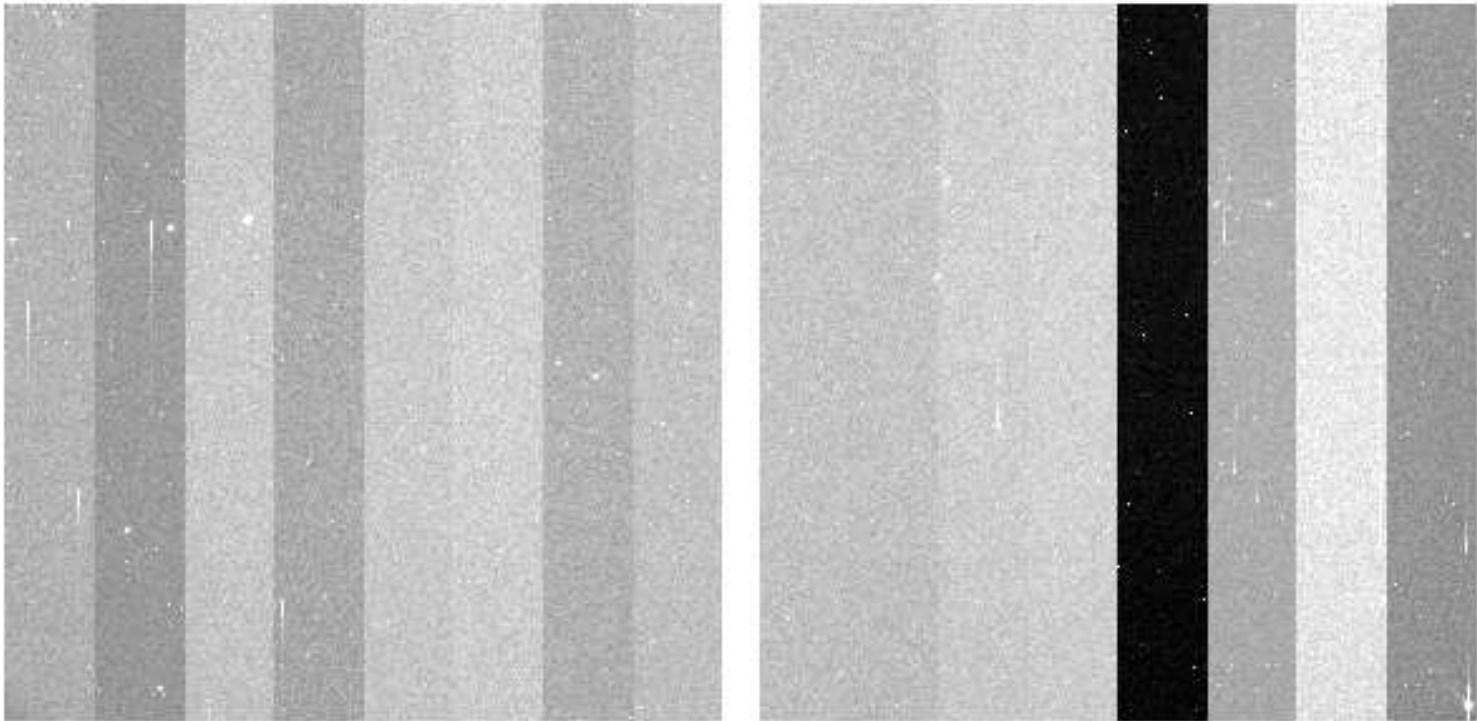
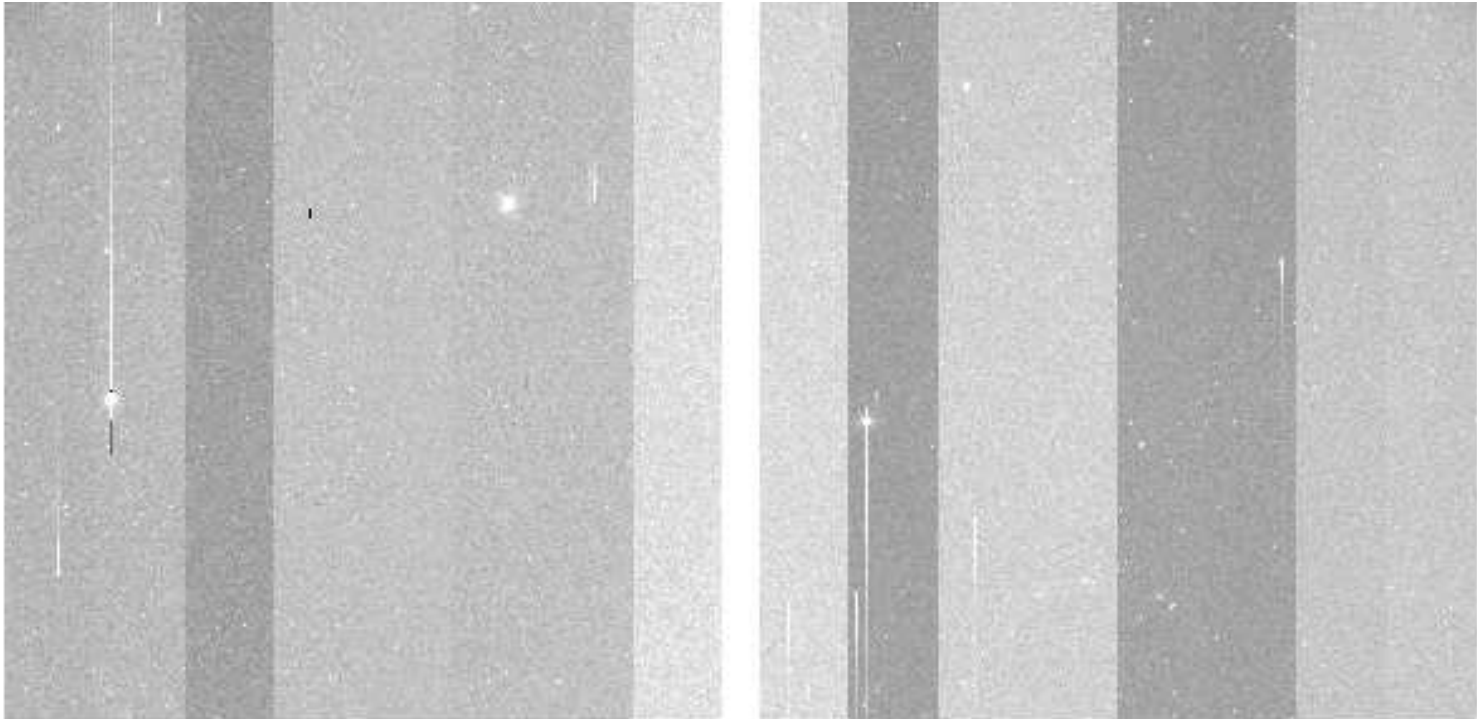
Airmass: 1.02

Sidereal Time: 04:19:06

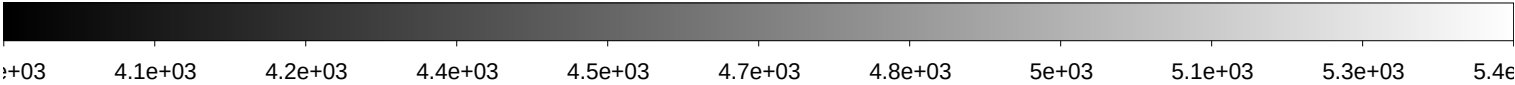
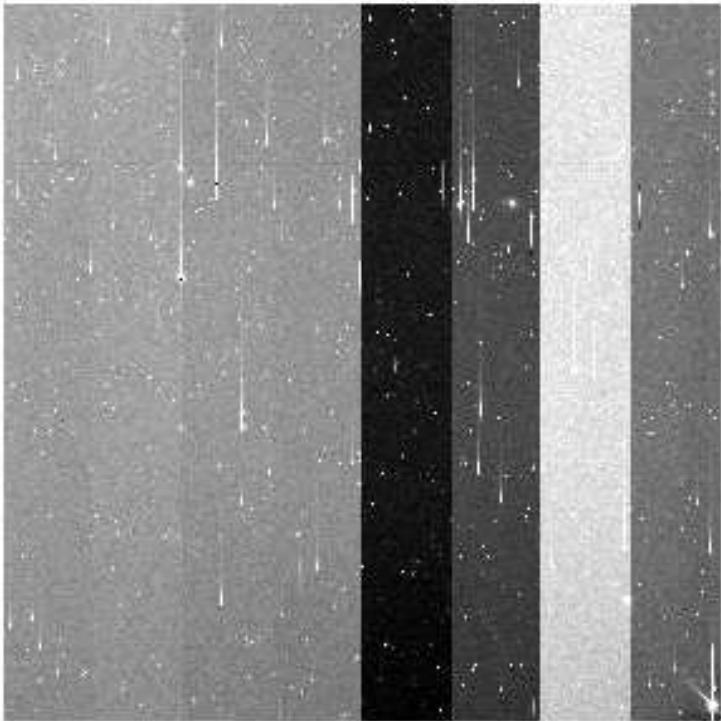
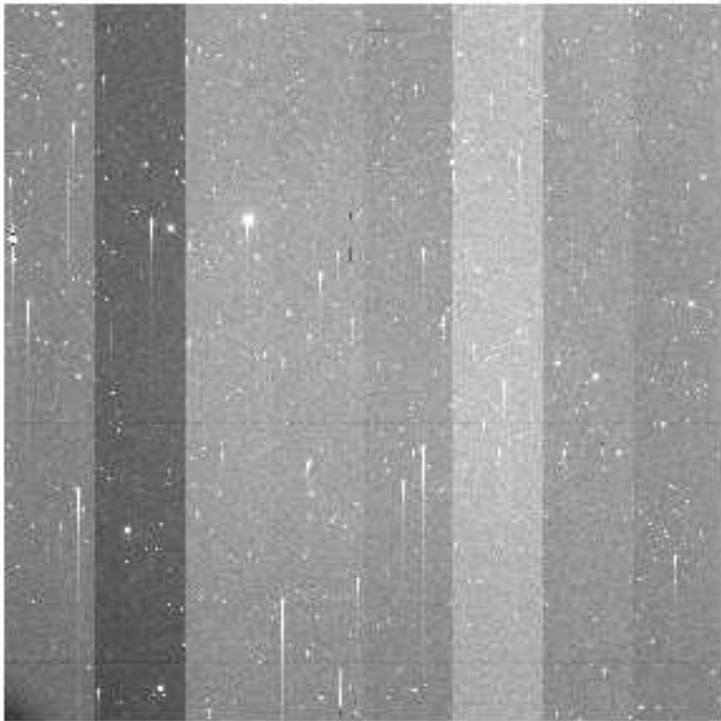
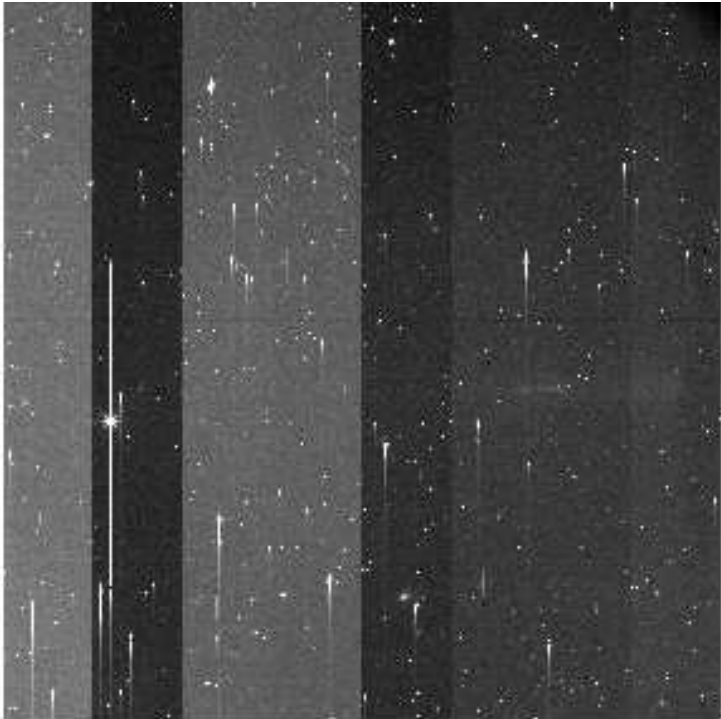
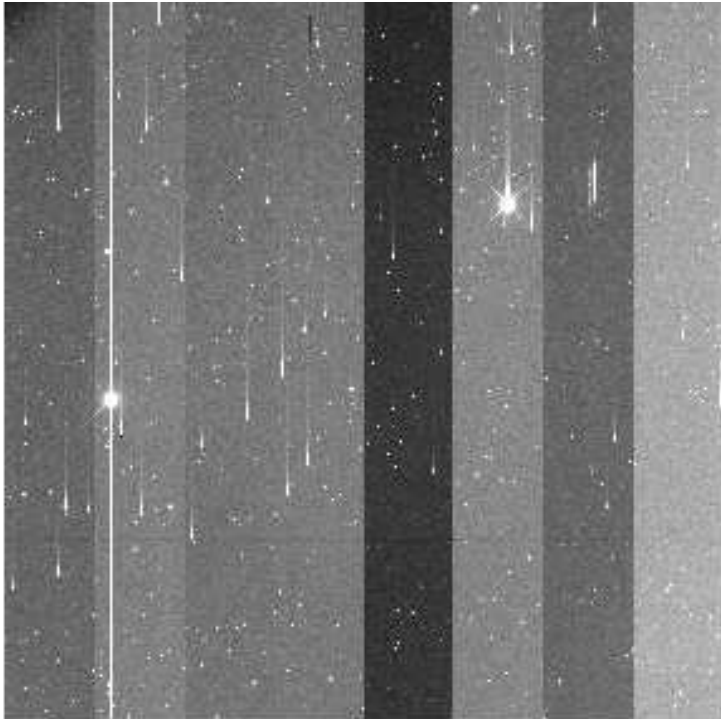
Filter ID: NO

Observation Date:

CCD Temperature:



File Name : **xkmtc.20191119.033068.fits** # 124 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02385-TO**
RA : 03:49:42.600
DEC : -40:53:00.00
Exposure Time :
Airmass : 1.02
Sidereal Time : 04:20:13
Filter ID : NO
Observation Date :
CCD Temperature :



File Name : **xkmtc.20191119.033069.fits** # 125 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02385-TO**

RA : 03:49:42.600

DEC : -40:53:00.00

Exposure Time :

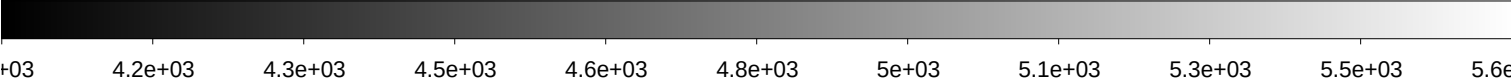
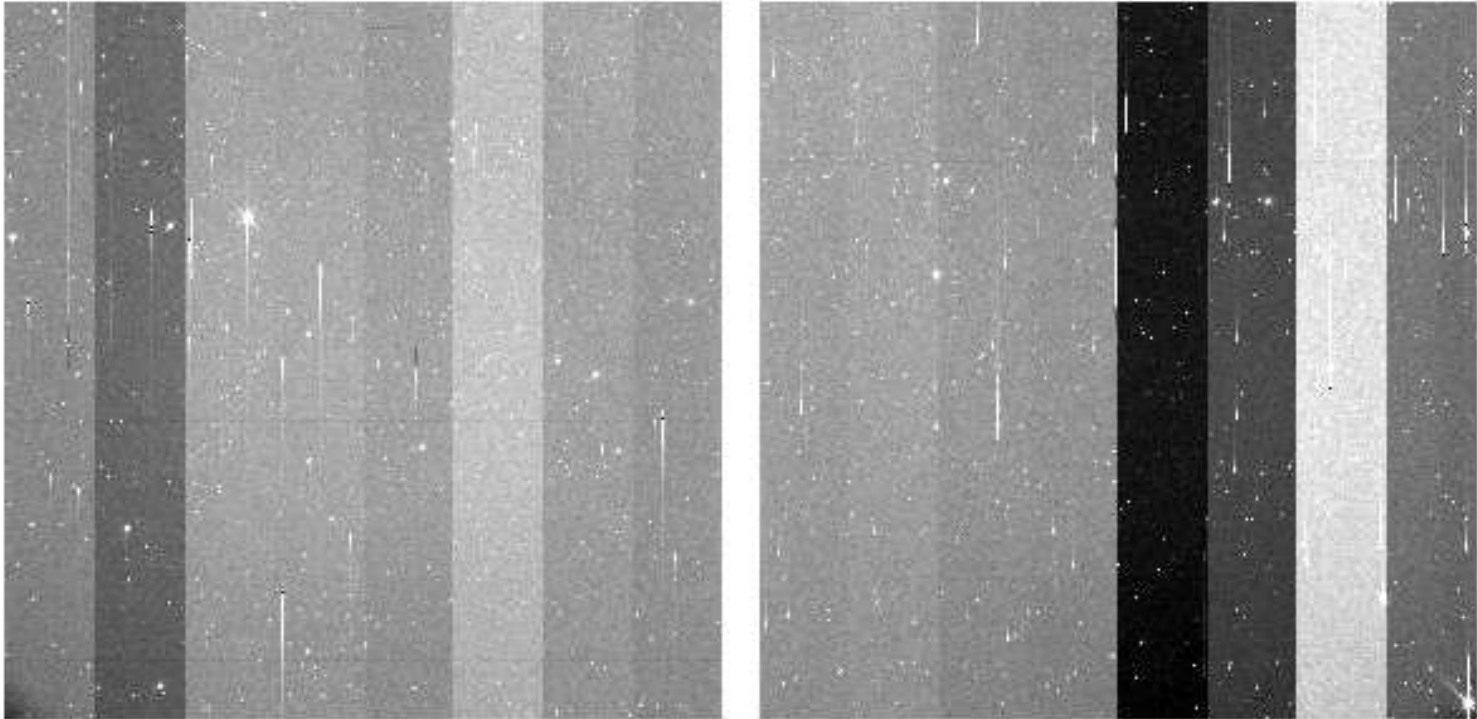
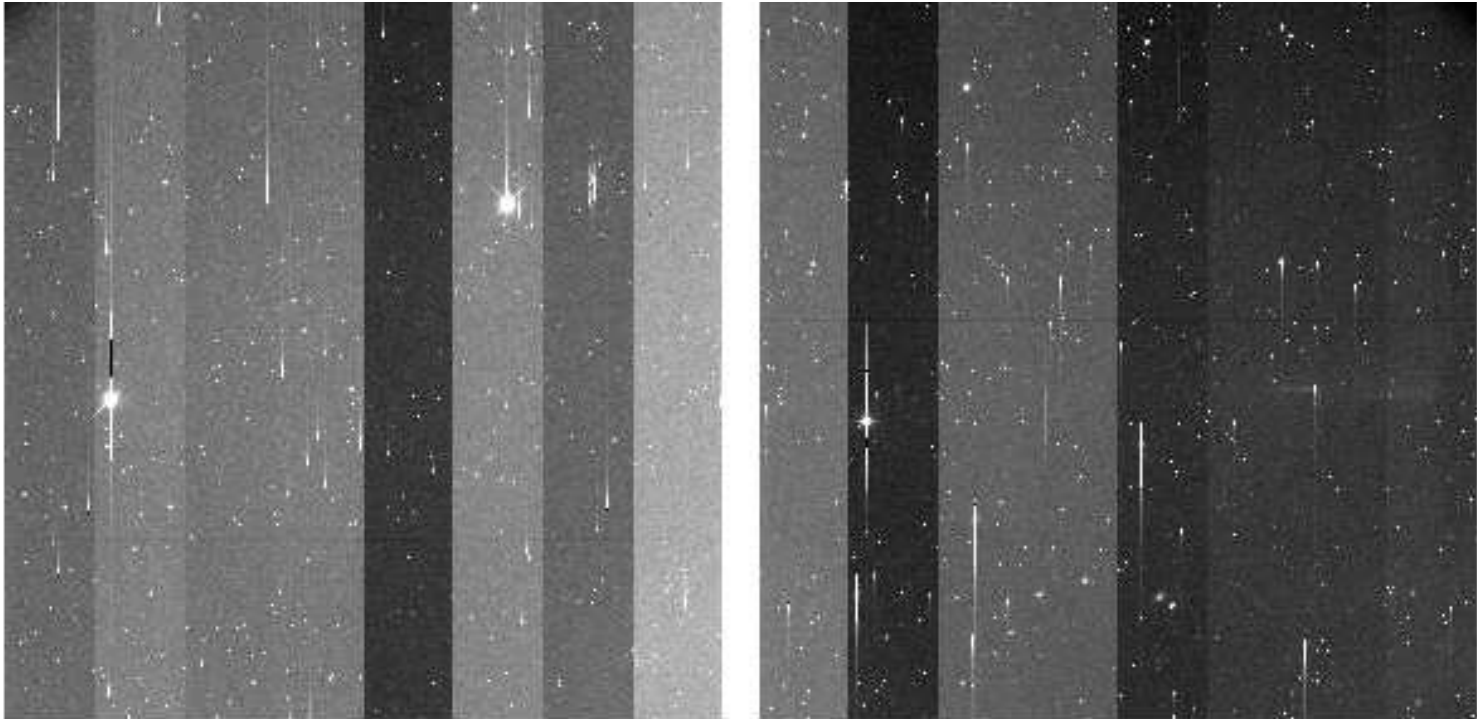
Airmass : 1.03

Sidereal Time : 04:24:10

Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033070.fits** # 126 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **focus**

RA : 03:49:42.610

DEC : -40:53:00.00

Exposure Time :

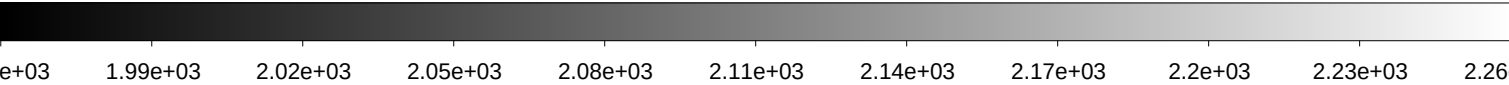
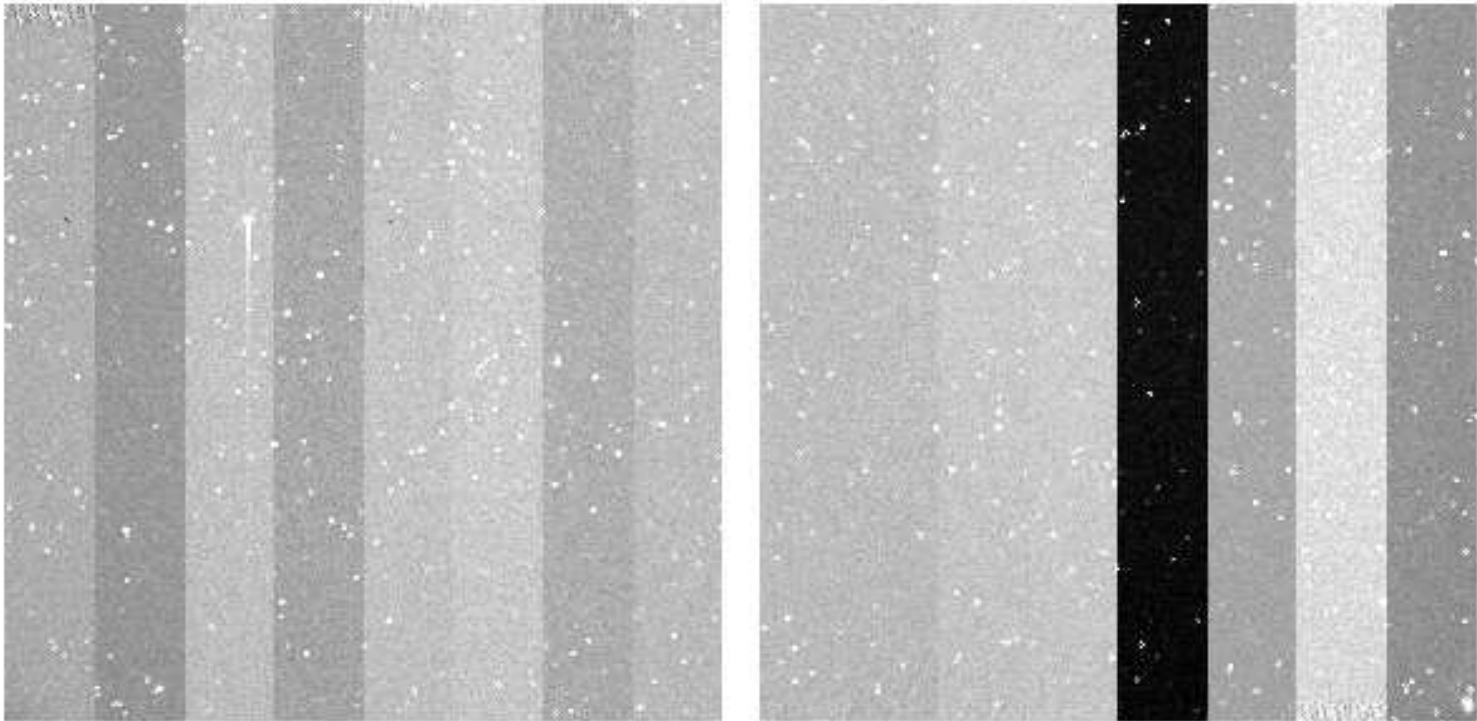
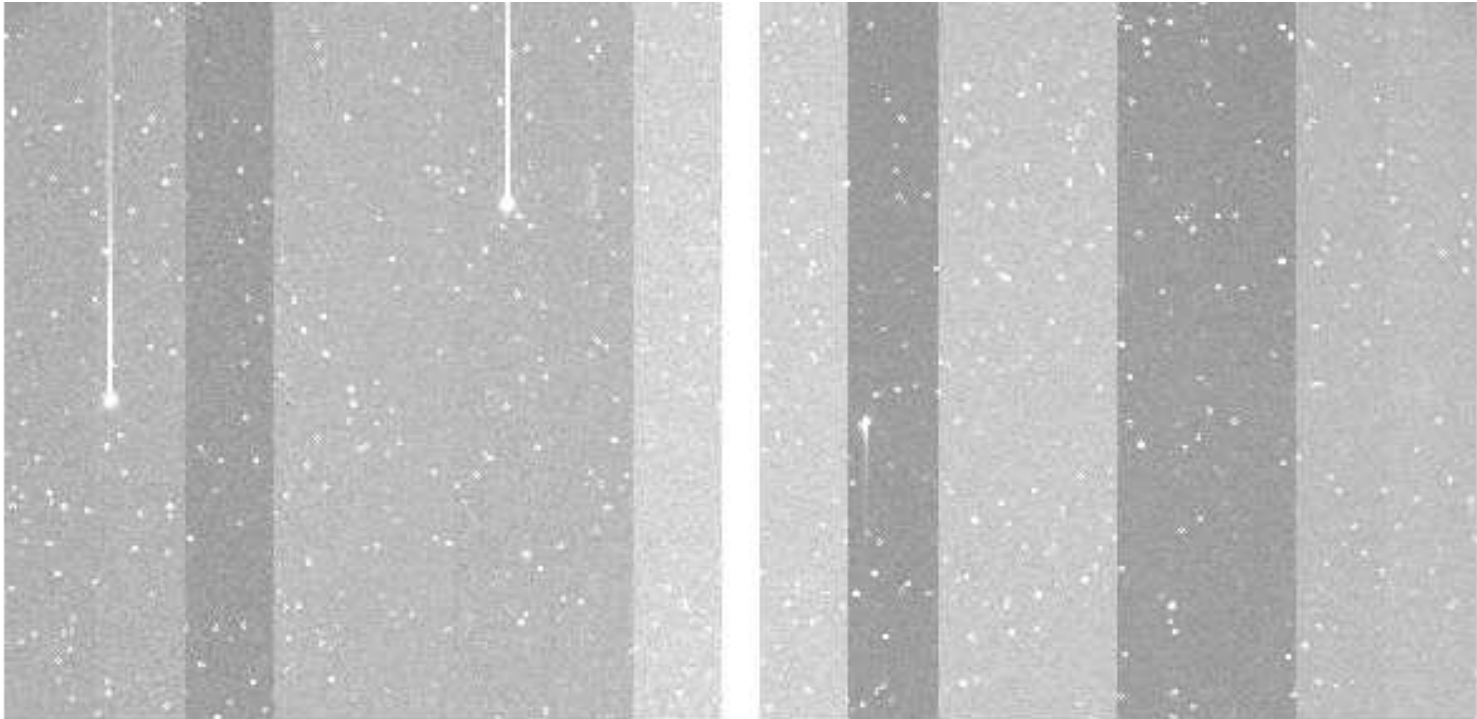
Airmass : 1.03

Sidereal Time : 04:28:19

Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033071.fits** # 127 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **focus**

RA : 03:47:31.910

DEC : -40:53:04.60

Exposure Time :

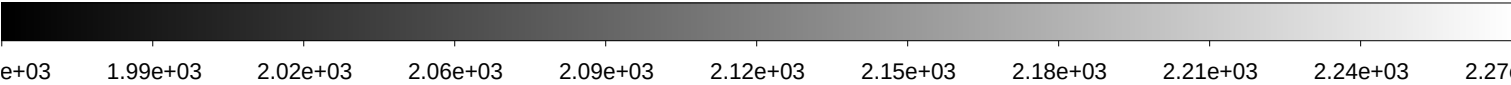
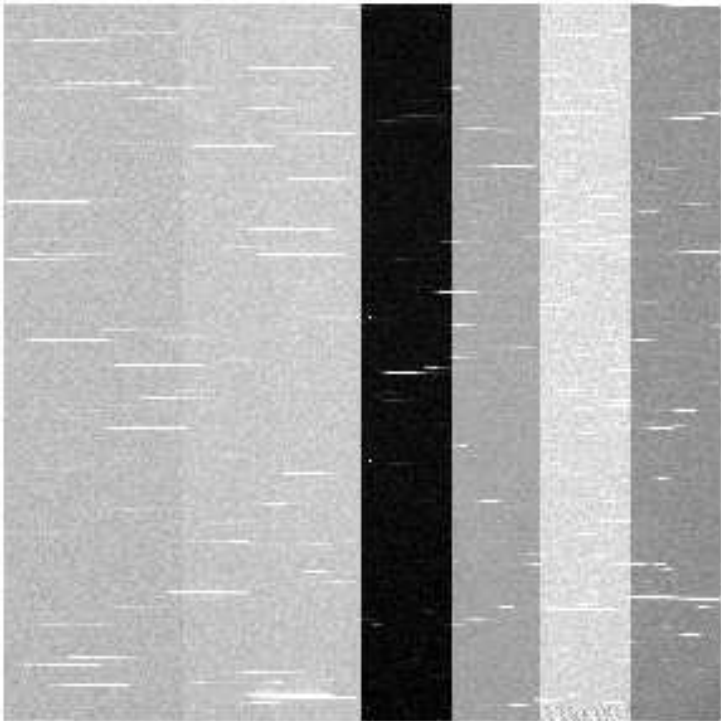
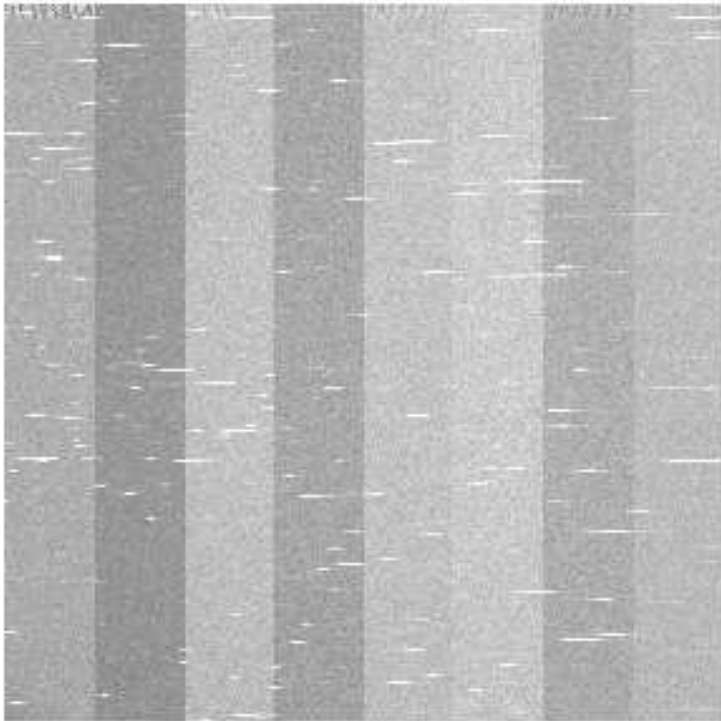
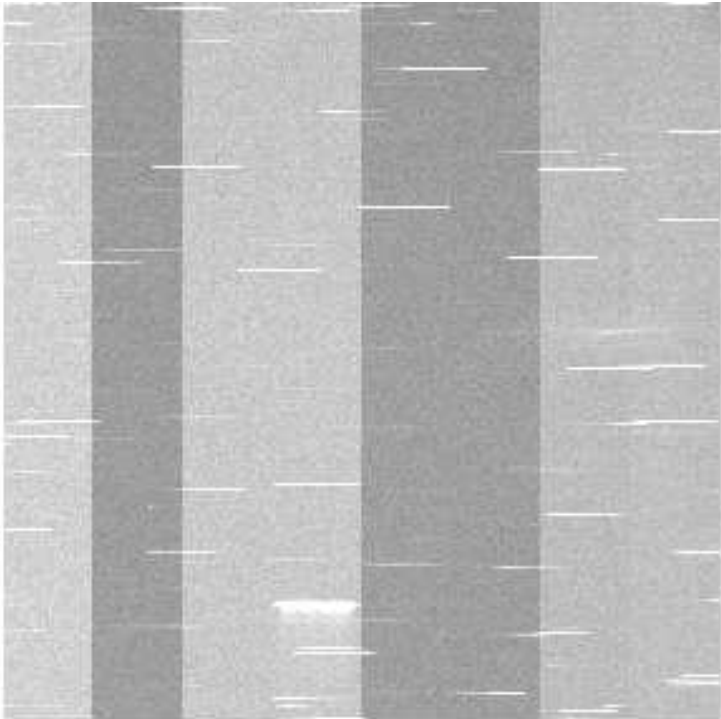
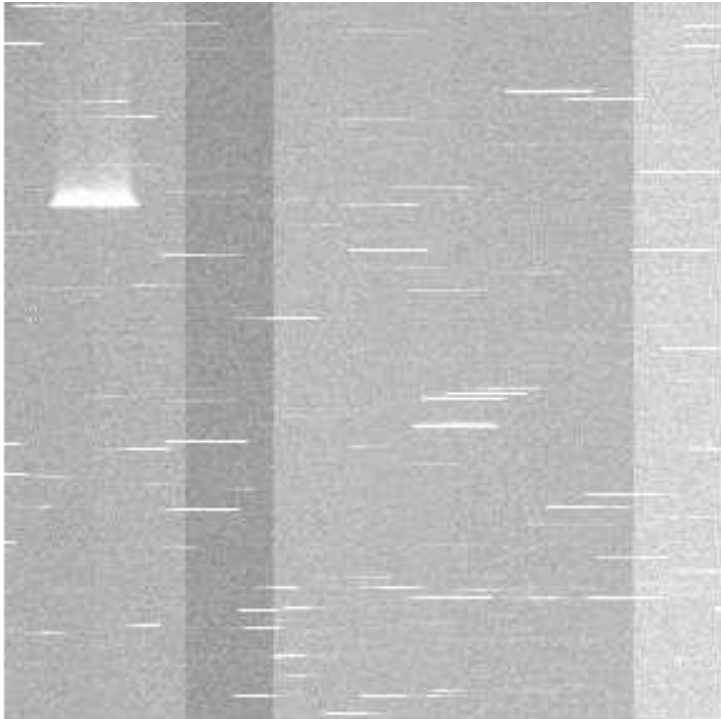
Airmass : 1.03

Sidereal Time : 04:30:01

Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033072.fits** # 128 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **focus**

RA : 03:49:43.550

DEC : -40:53:00.00

Exposure Time :

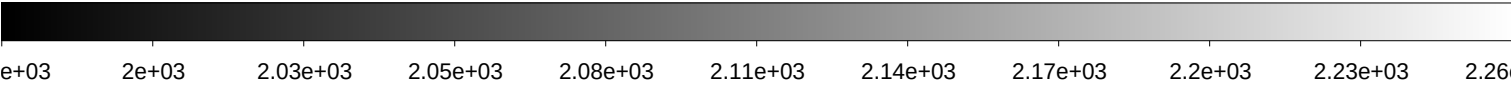
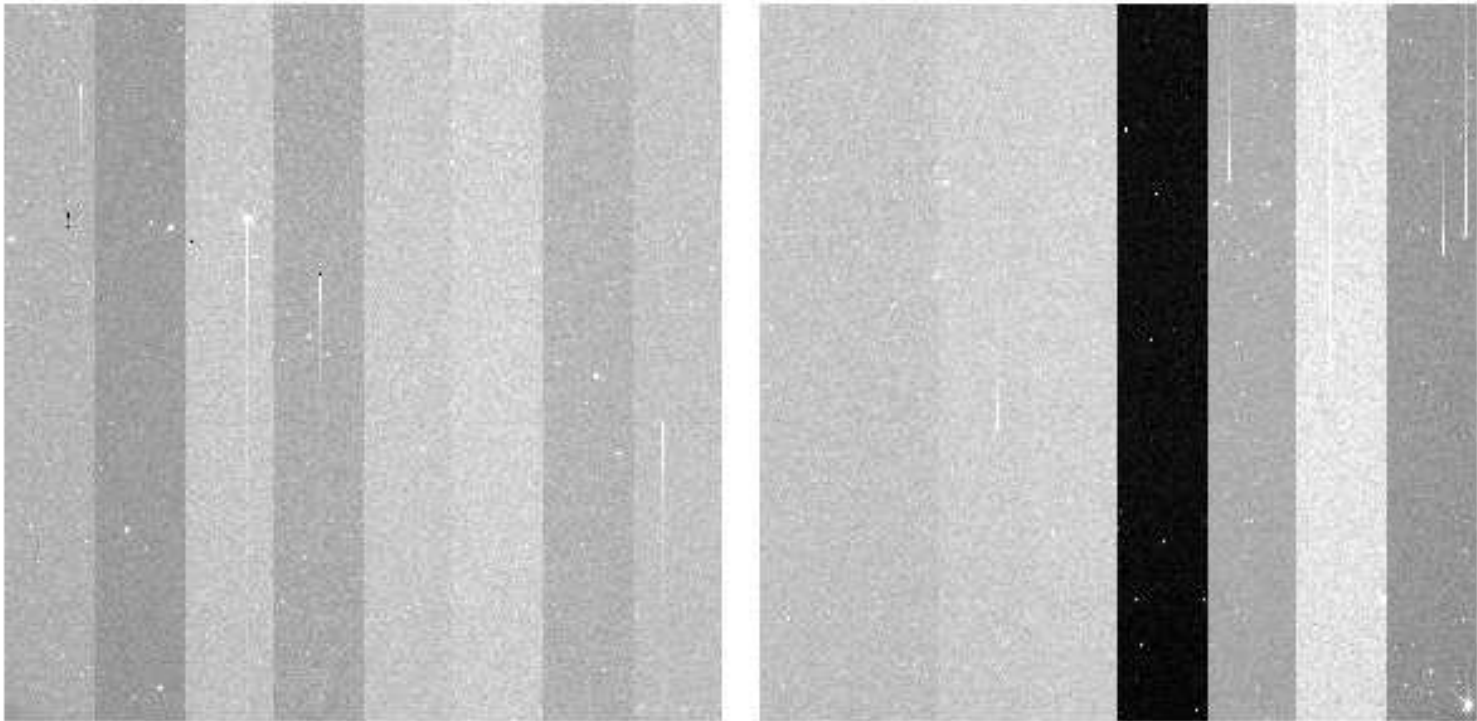
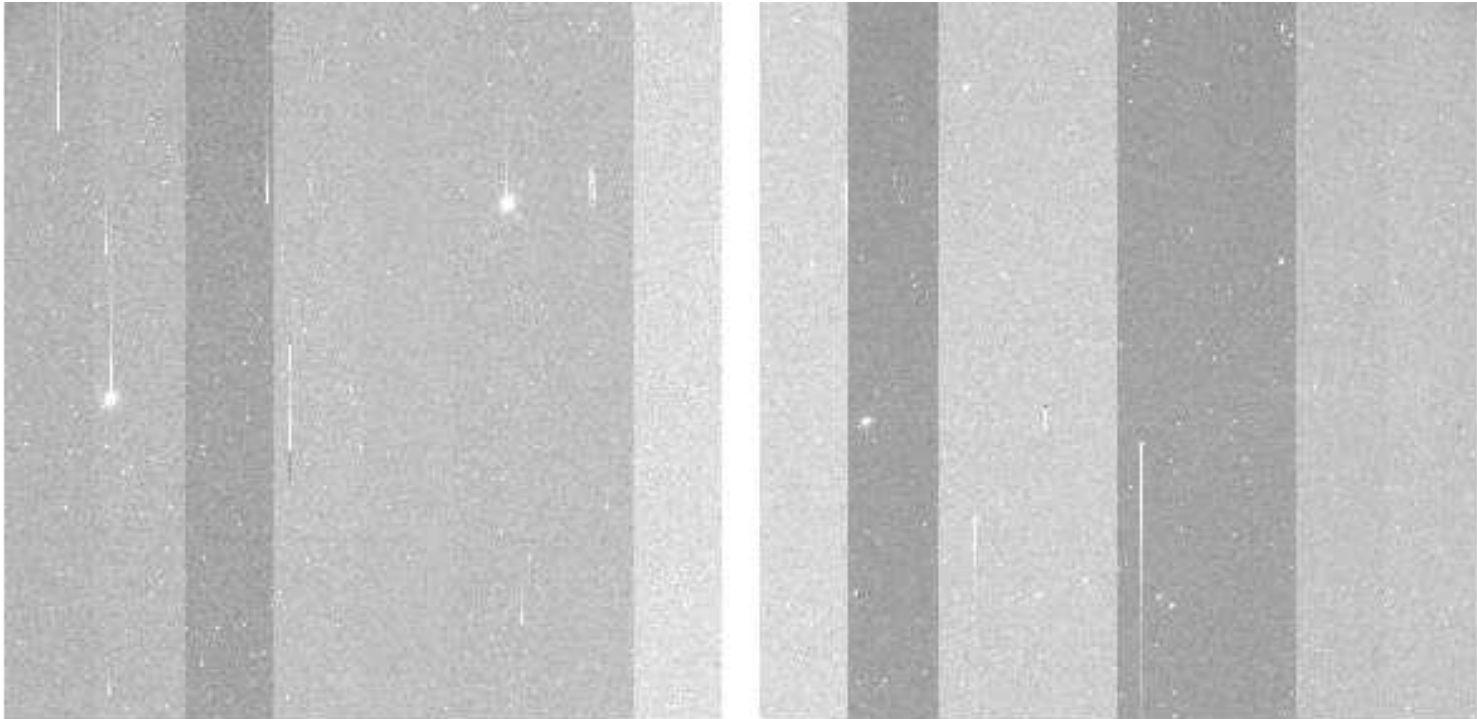
Airmass : 1.03

Sidereal Time : 04:32:00

Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033073.fits** # 129 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02385-TO**

RA : 03:49:42.620

DEC : -40:53:00.10

Exposure Time :

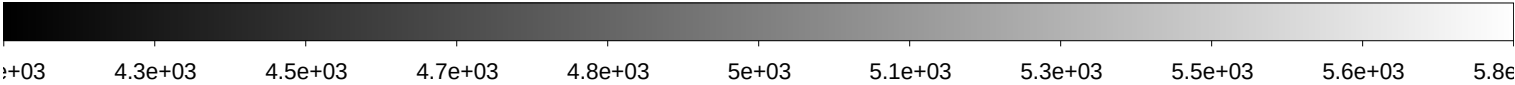
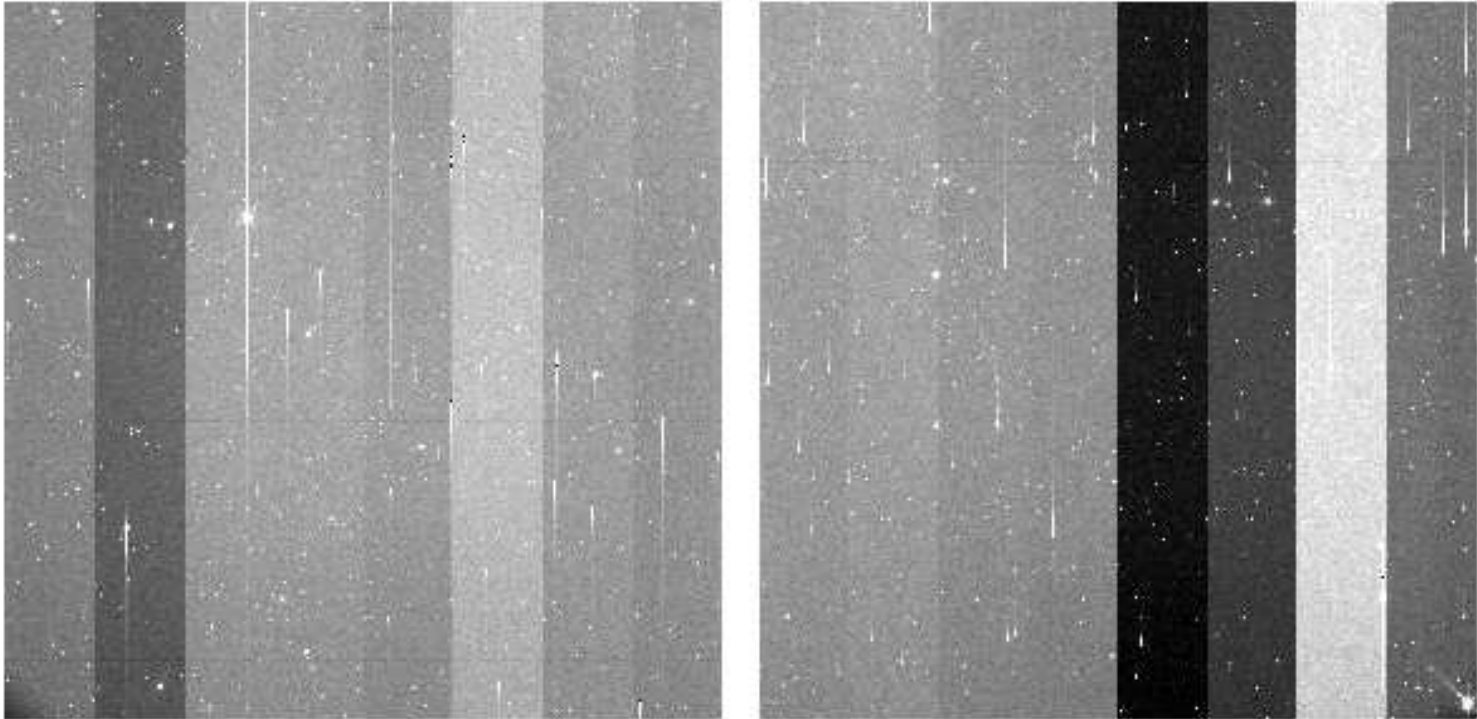
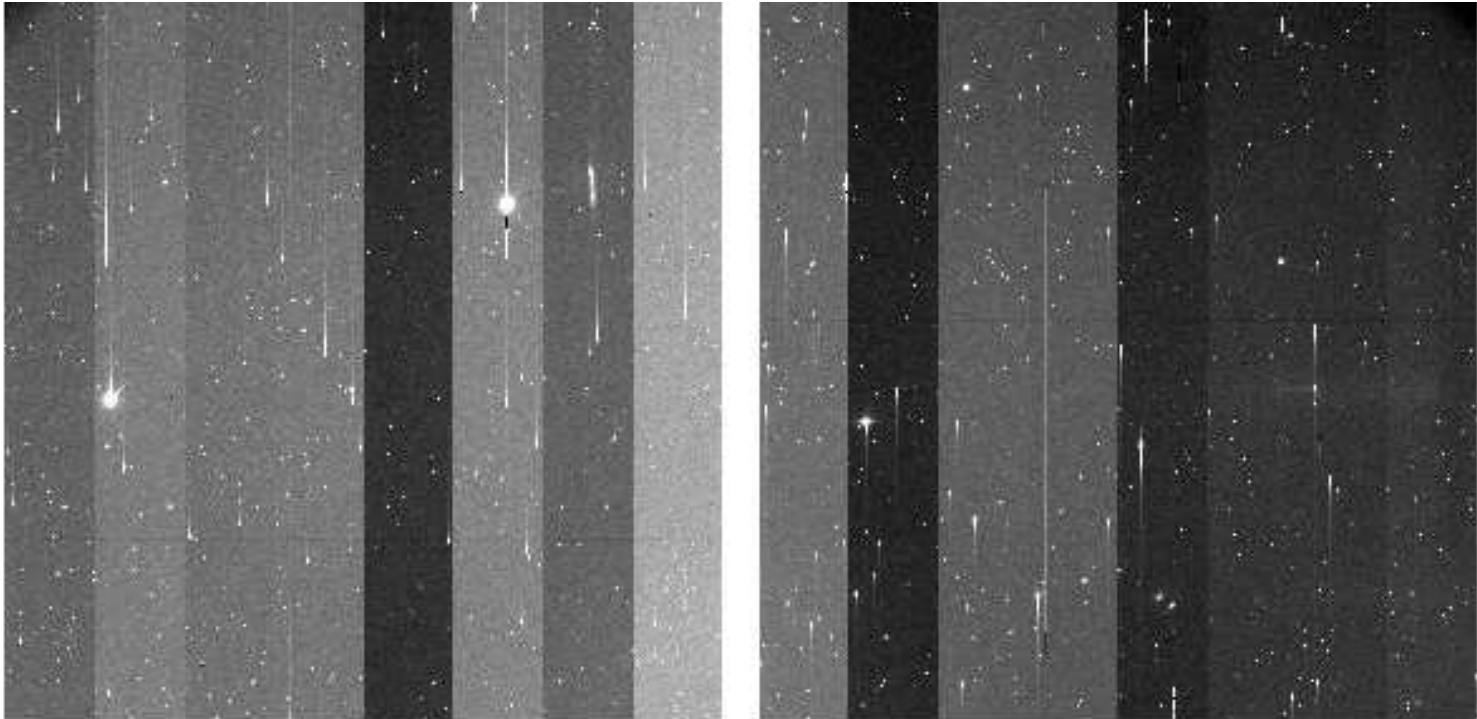
Airmass : 1.03

Sidereal Time : 04:33:49

Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033074.fits** # 130 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02385-TO**

RA : 03:49:42.610

DEC : -40:53:00.10

Exposure Time :

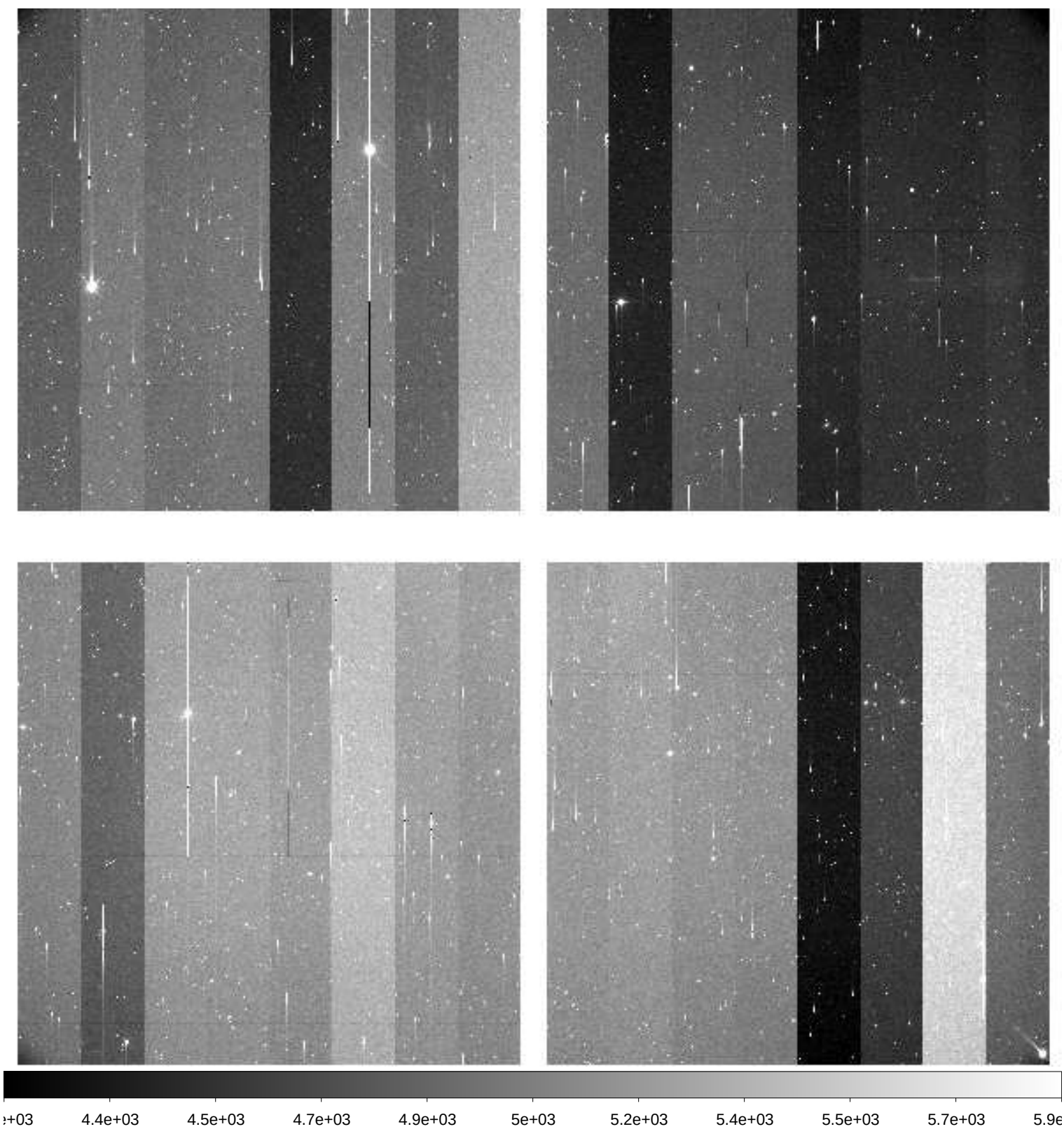
Airmass : 1.03

Sidereal Time : 04:37:46

Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033075.fits** # 131 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02385-TO**

RA : 03:49:42.590

DEC : -40:53:00.00

Exposure Time :

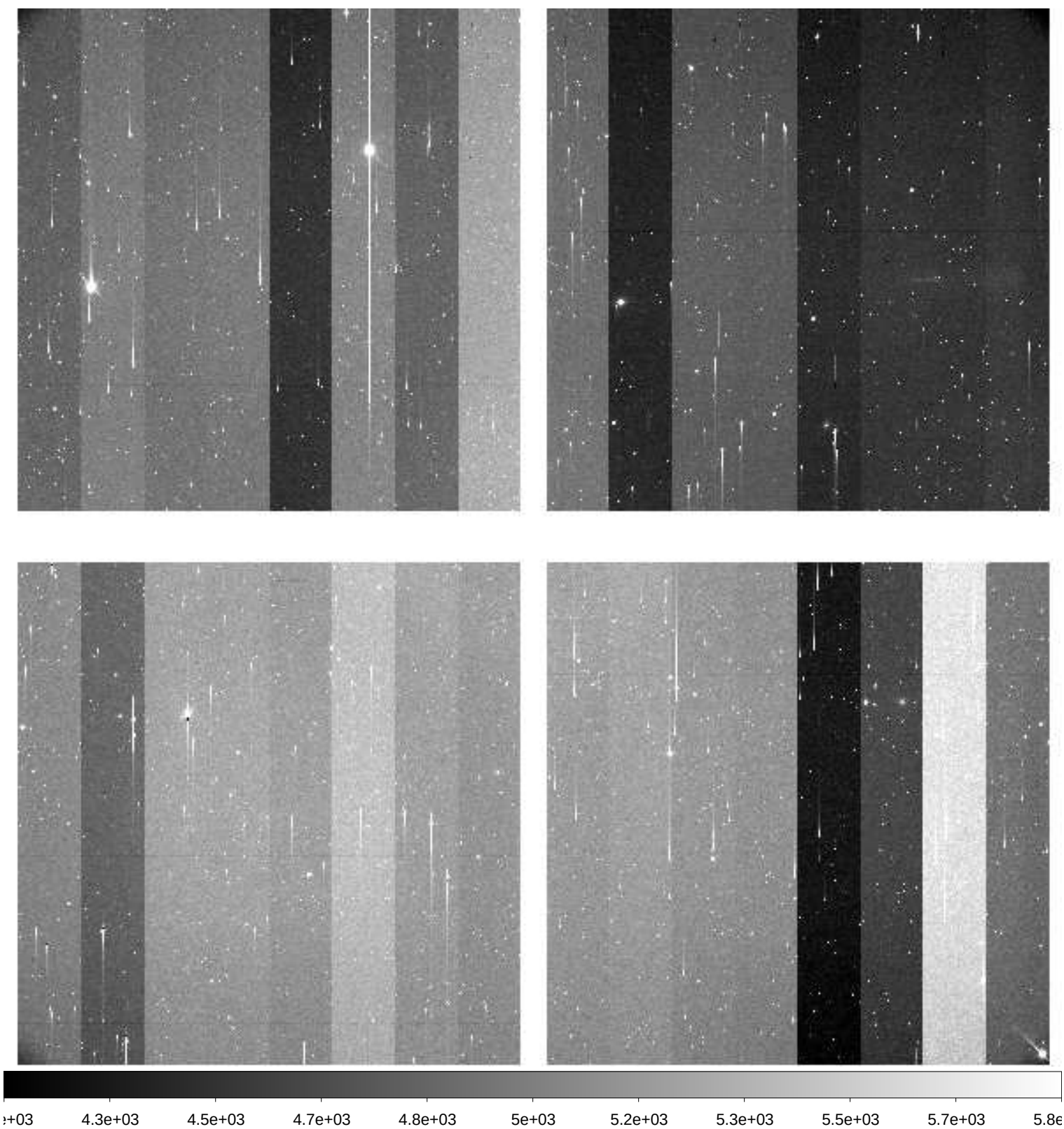
Airmass : 1.04

Sidereal Time : 04:41:55

Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033076.fits** # 132 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02386-TO**

RA : 04:00:17.390

DEC : -40:53:00.10

Exposure Time :

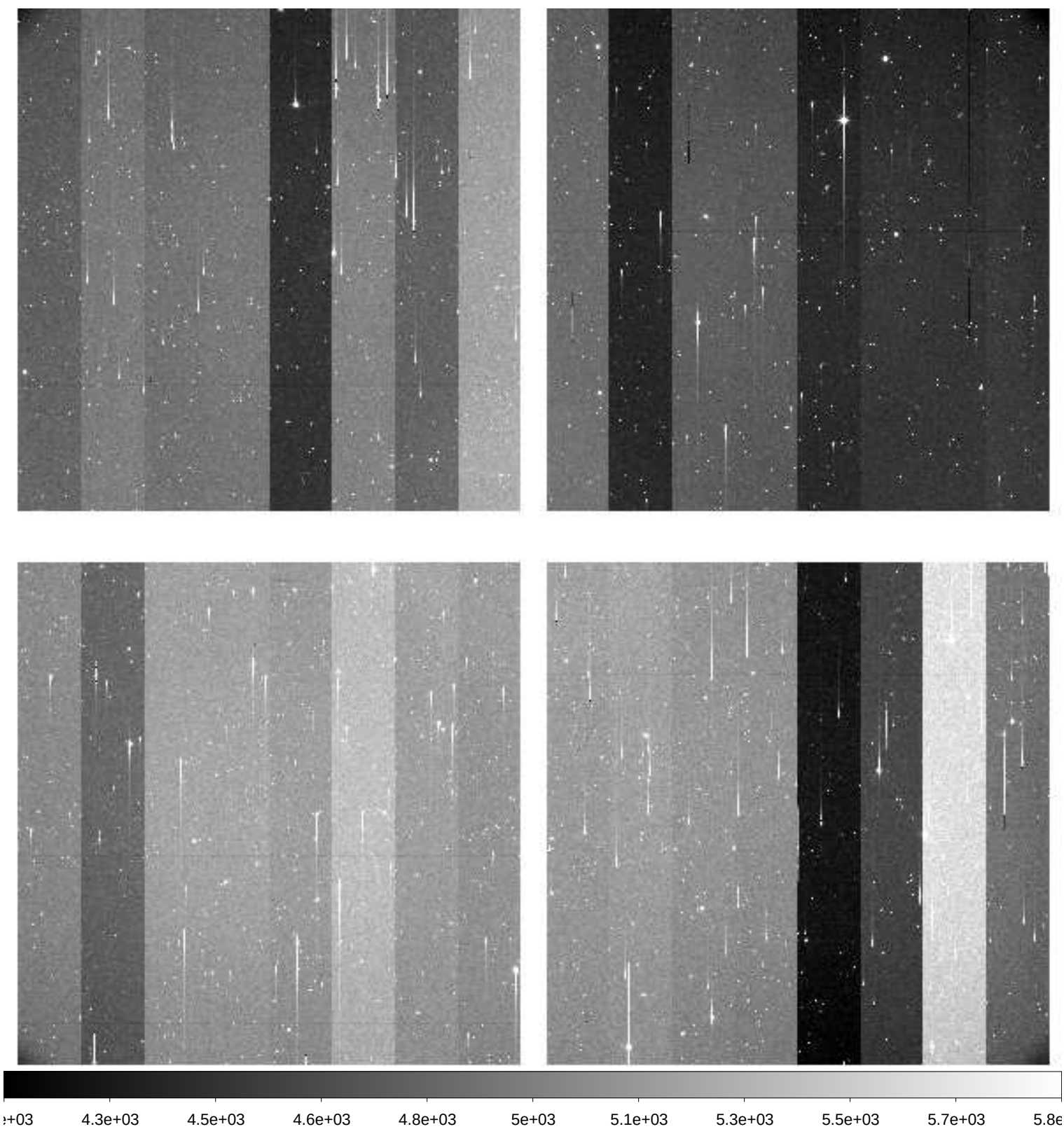
Airmass : 1.03

Sidereal Time : 04:45:52

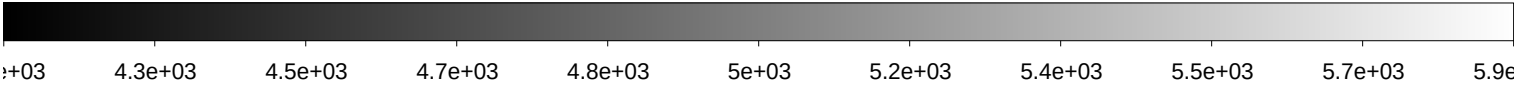
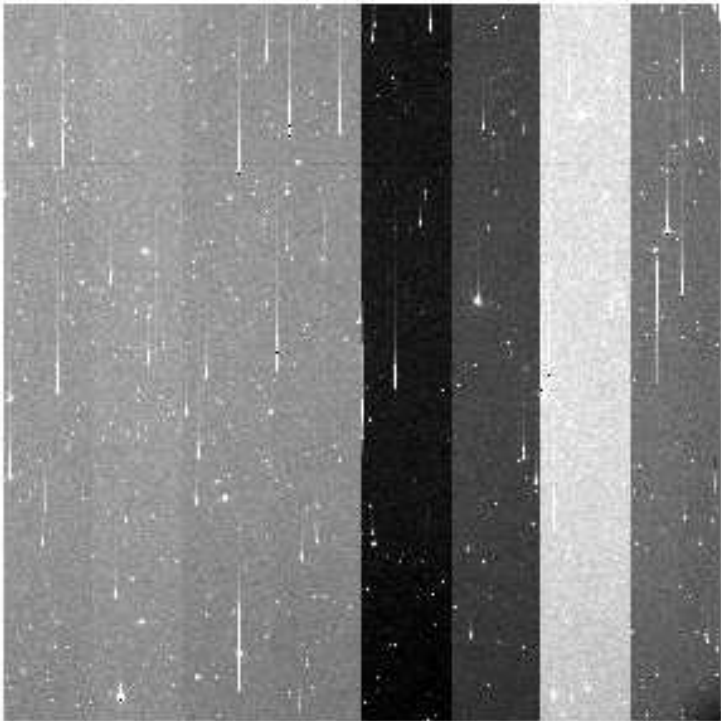
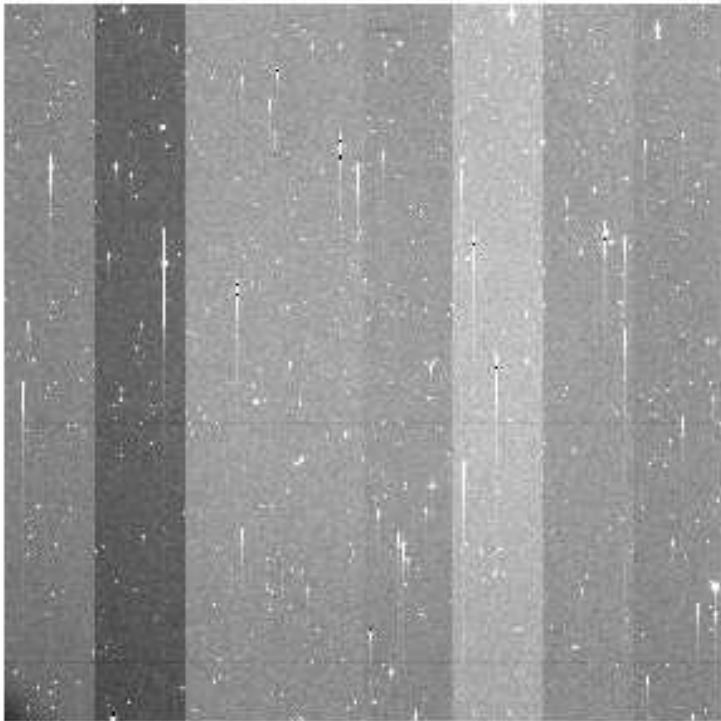
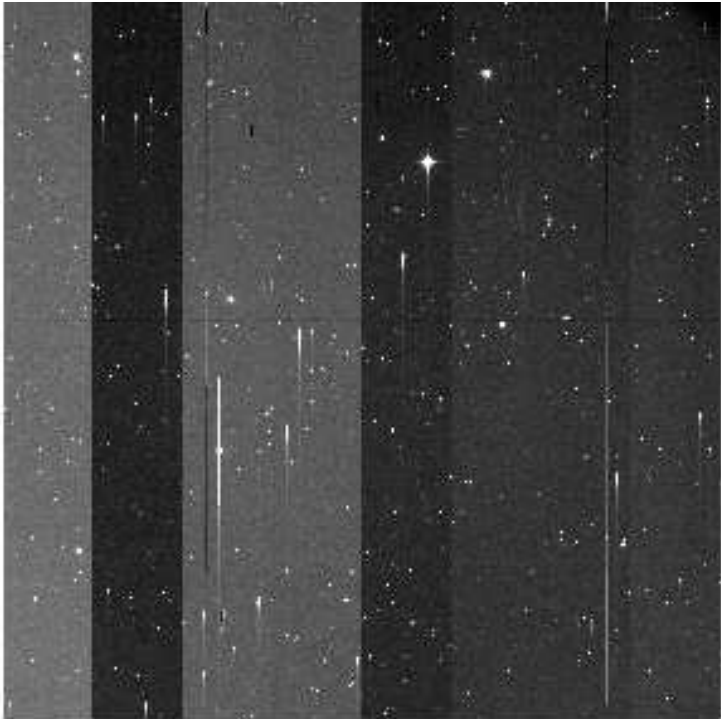
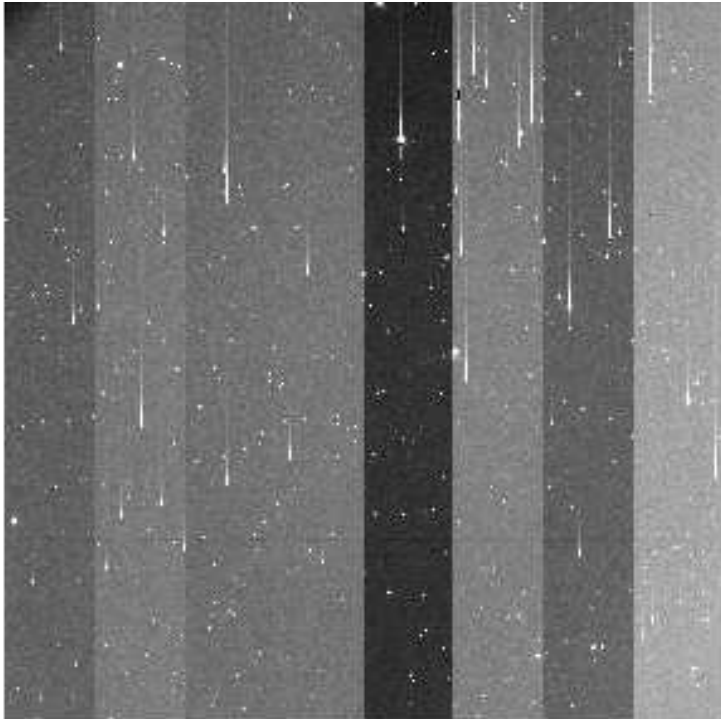
Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033077.fits** # 133 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02386-TO**
RA : 04:00:17.400
DEC : -40:53:00.10
Exposure Time :
Airmass : 1.03
Sidereal Time : 04:49:49
Filter ID : NO
Observation Date :
CCD Temperature :



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.20191119.033078.fits

NEO

OBJECT

A02386-TO

04:00:17.400

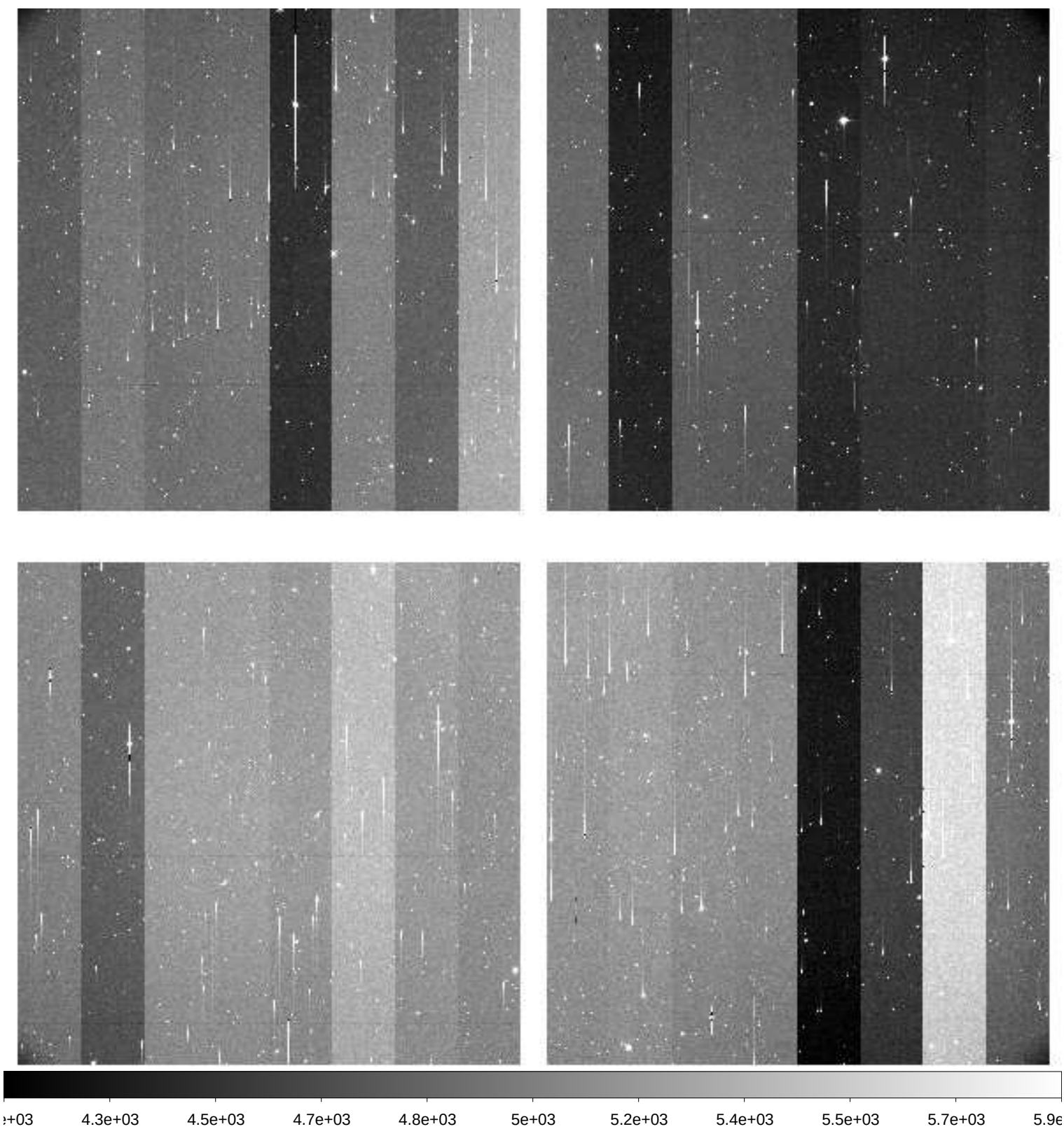
-40:53:00.00

1.04

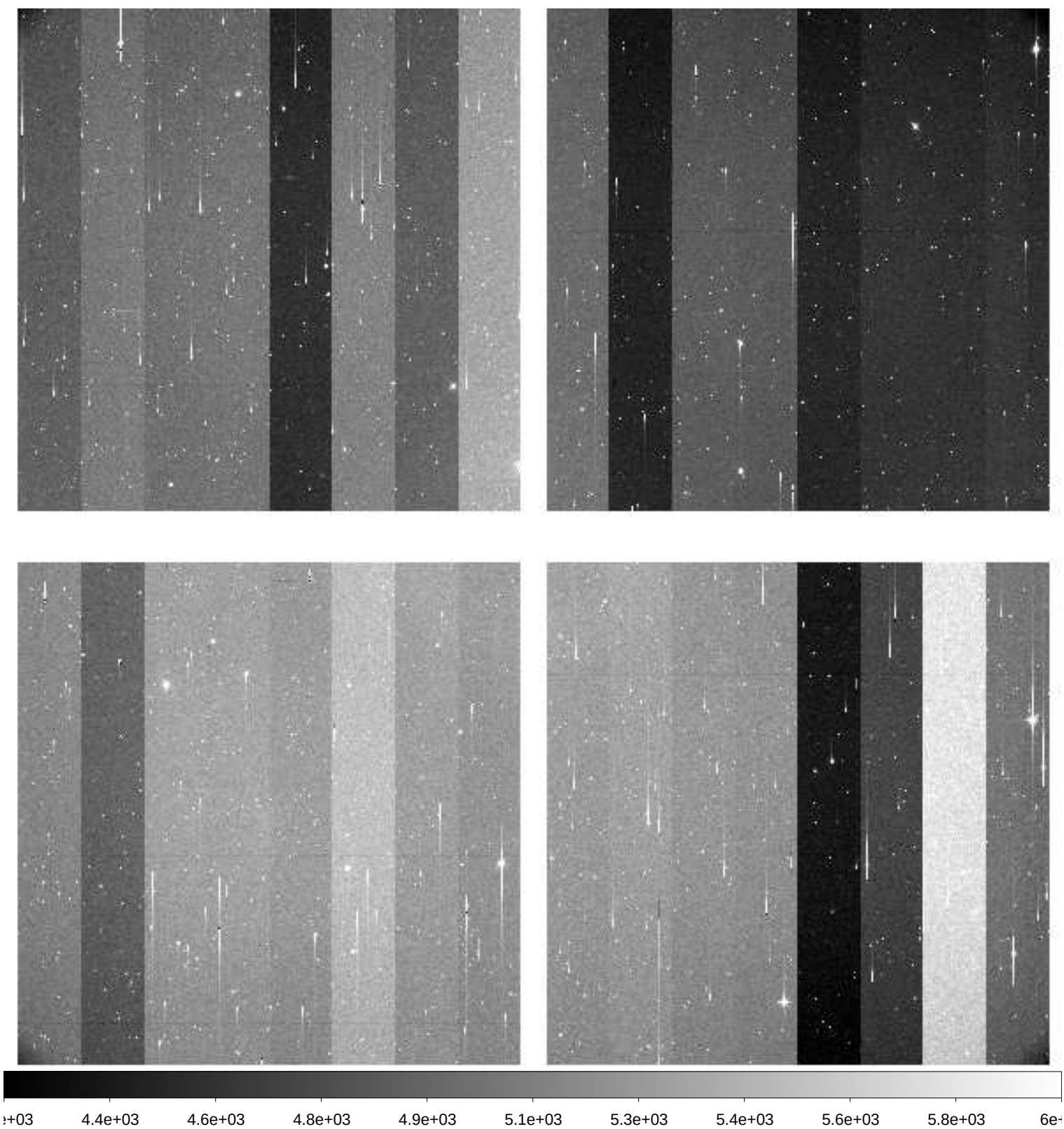
04:54:05

NO

134 / 197



File Name : **xkmtc.20191119.033079.fits** # 135 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02387-TO**
RA : 03:49:42.610
DEC : -42:53:00.10
Exposure Time :
Airmass : 1.06
Sidereal Time : 04:58:14
Filter ID : NO
Observation Date :
CCD Temperature :



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.20191119.033080.fits

NEO

OBJECT

A02387-TO

03:49:42.590

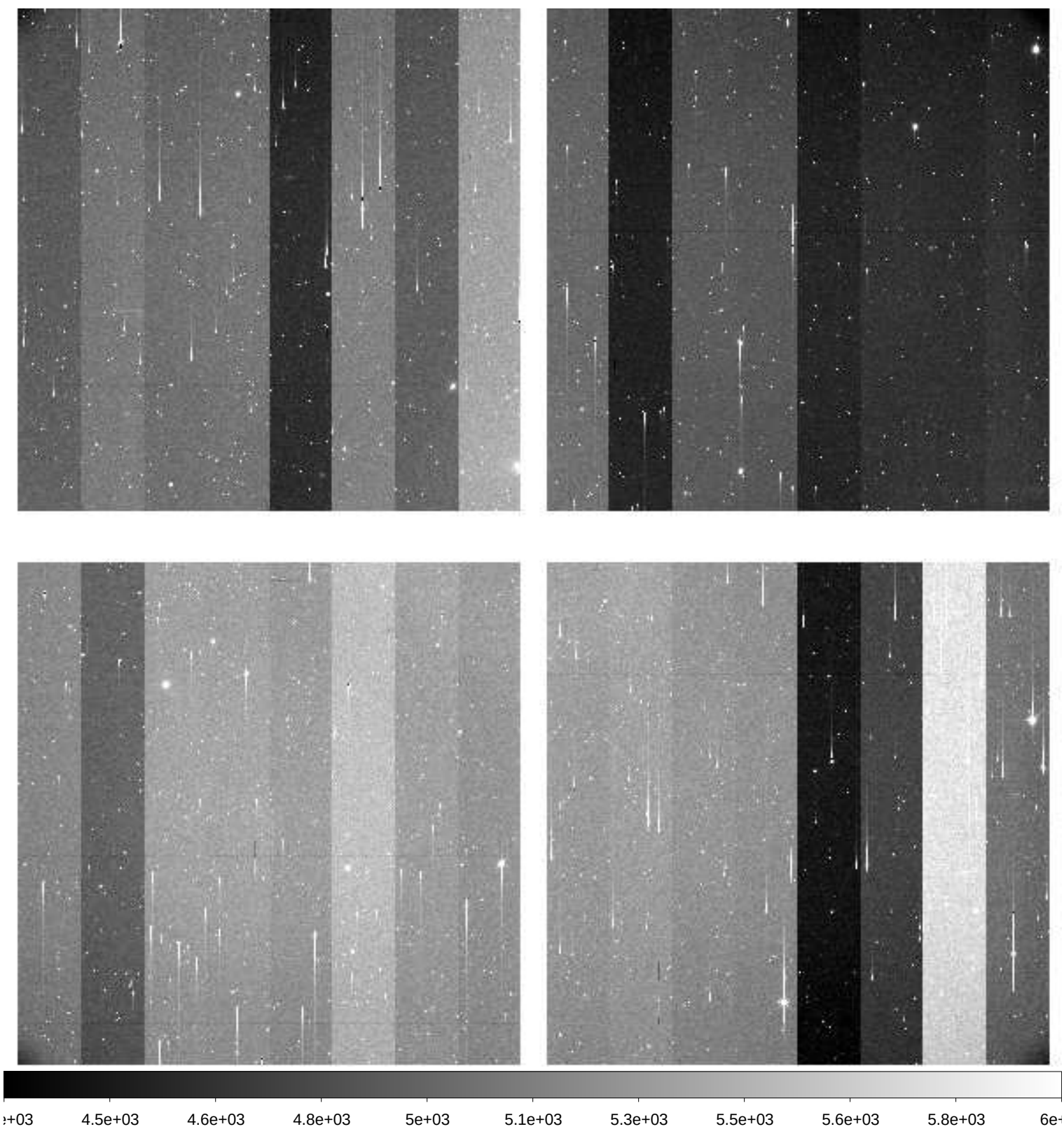
-42:53:00.00

1.06

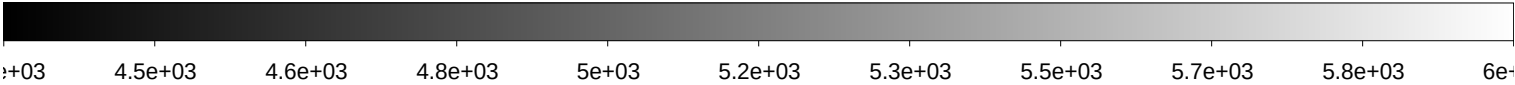
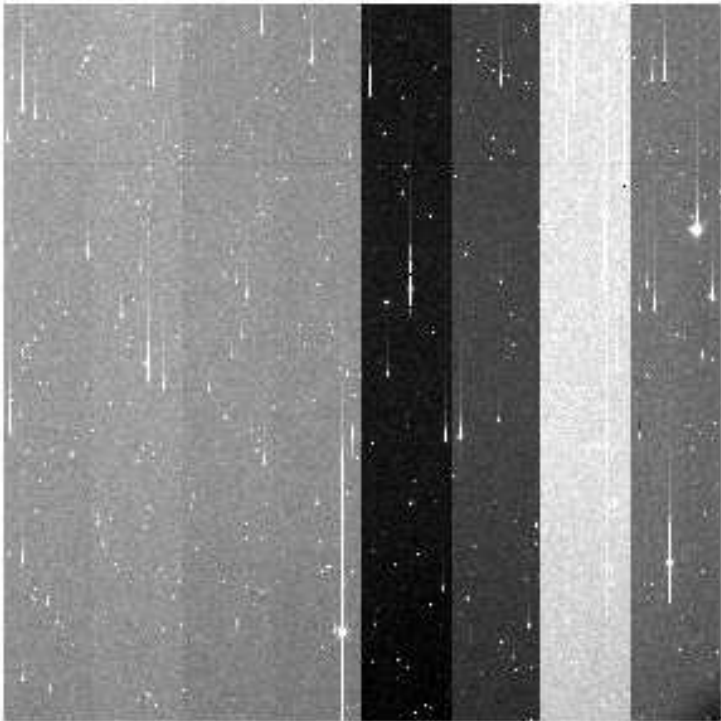
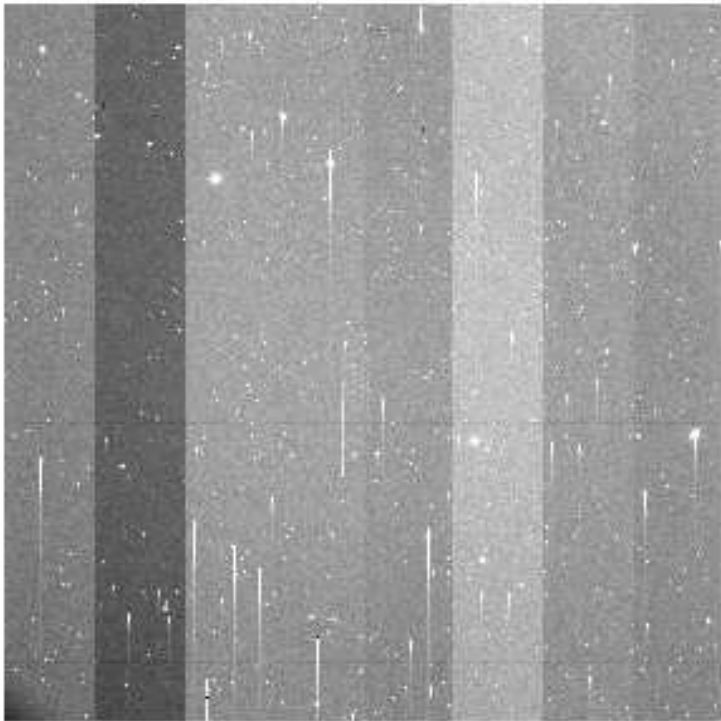
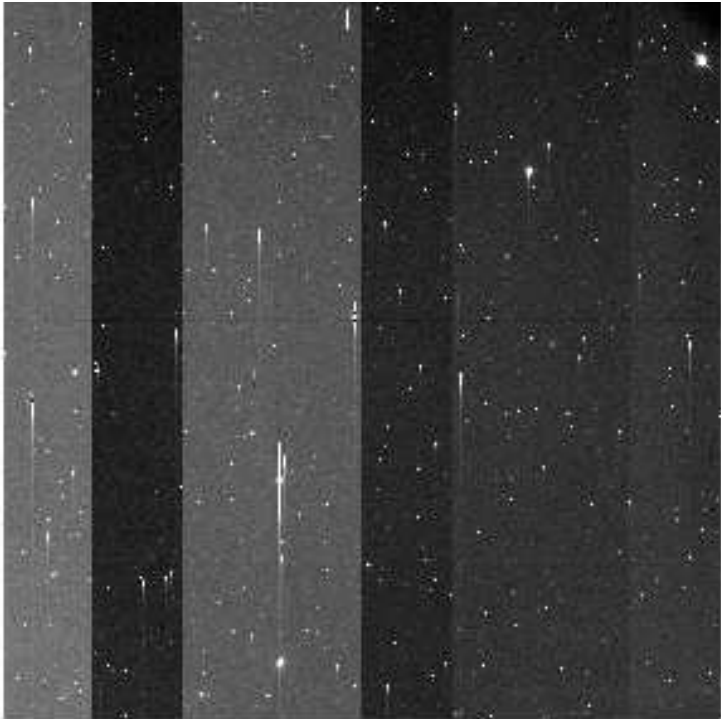
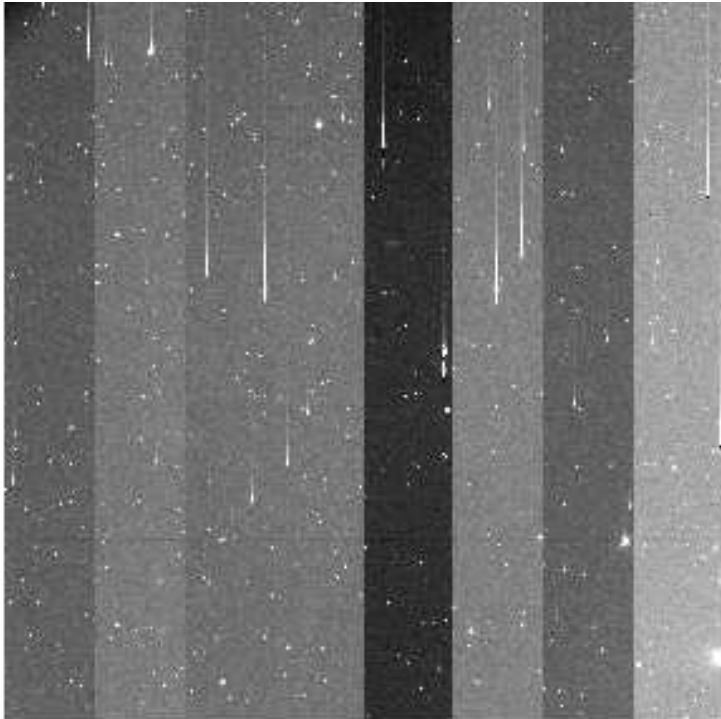
05:02:25

NO

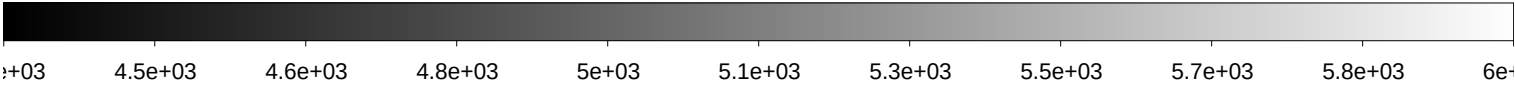
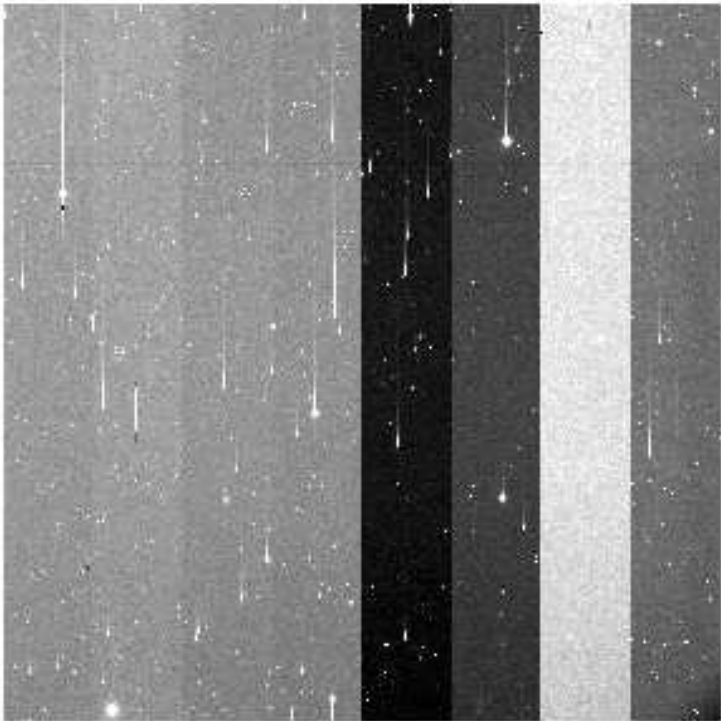
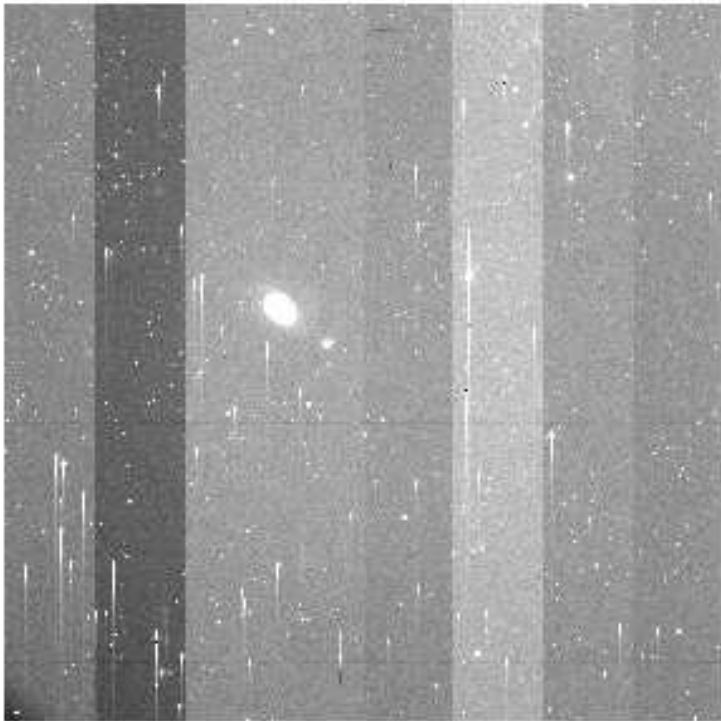
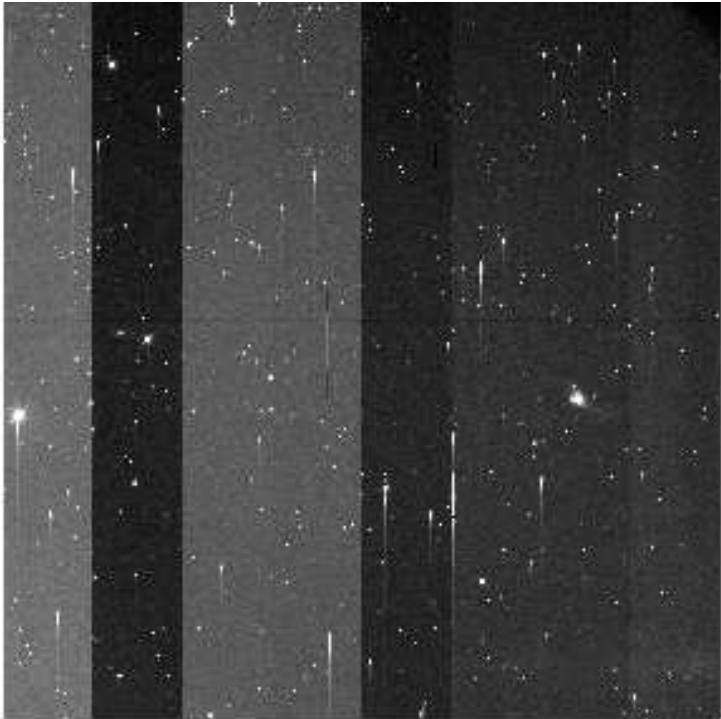
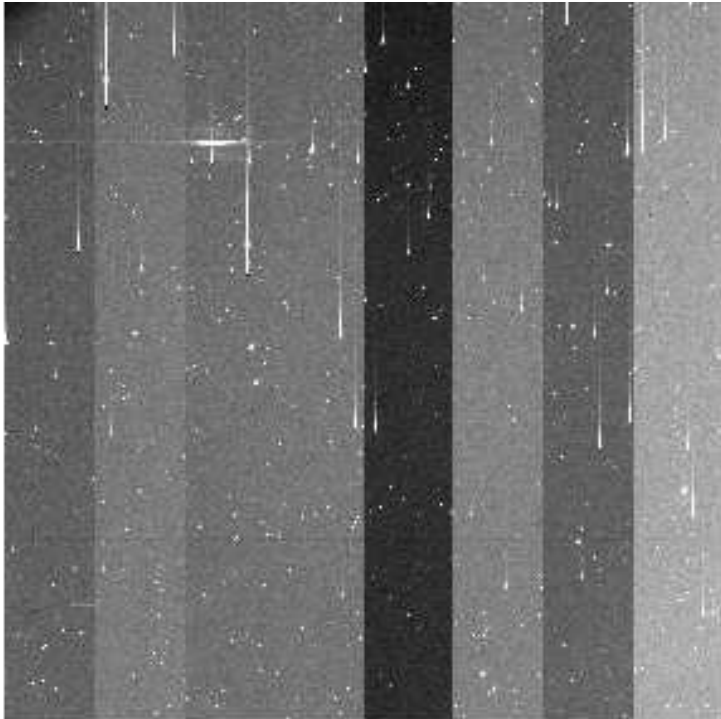
136 / 197



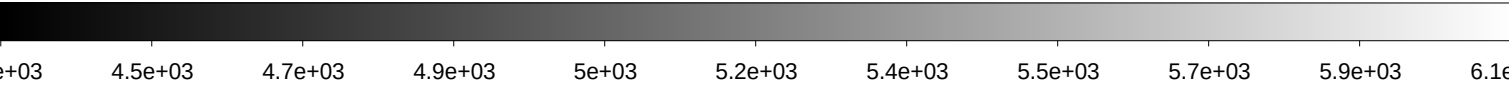
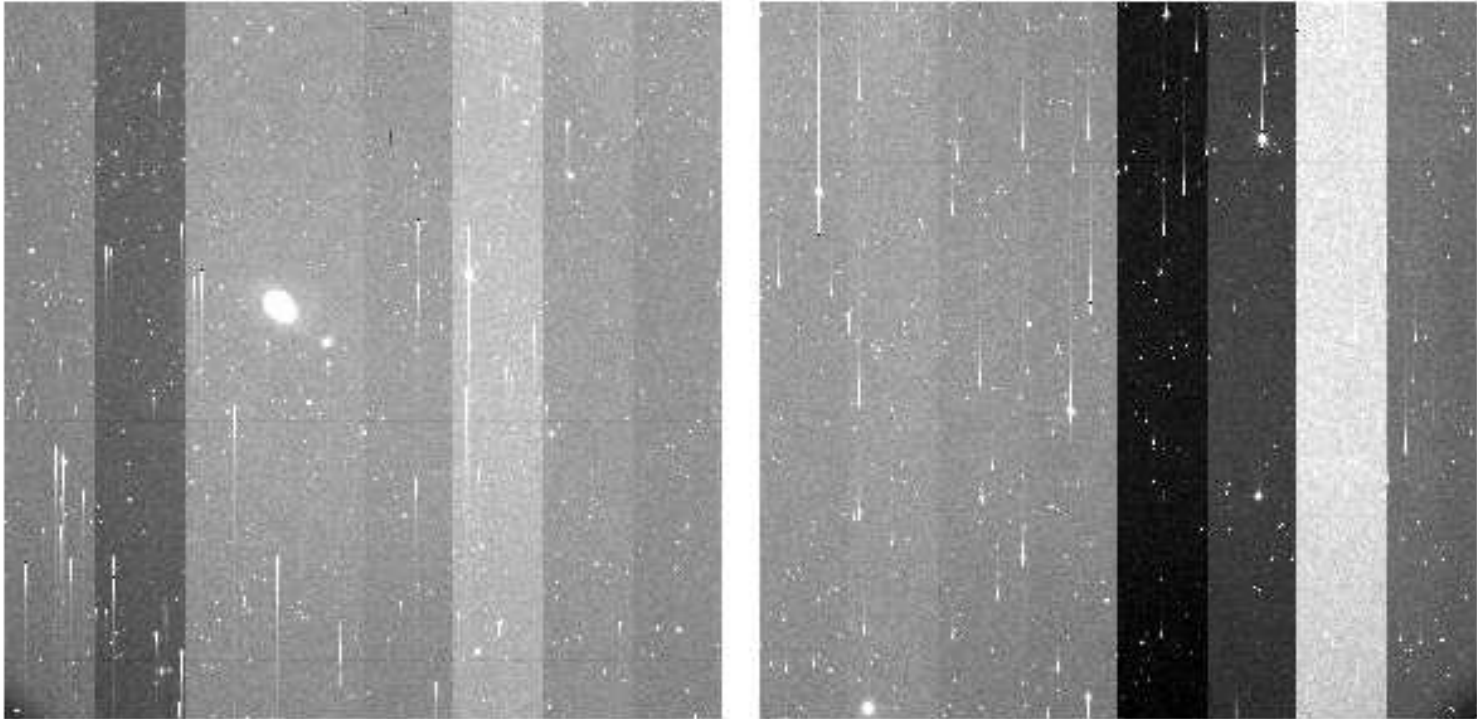
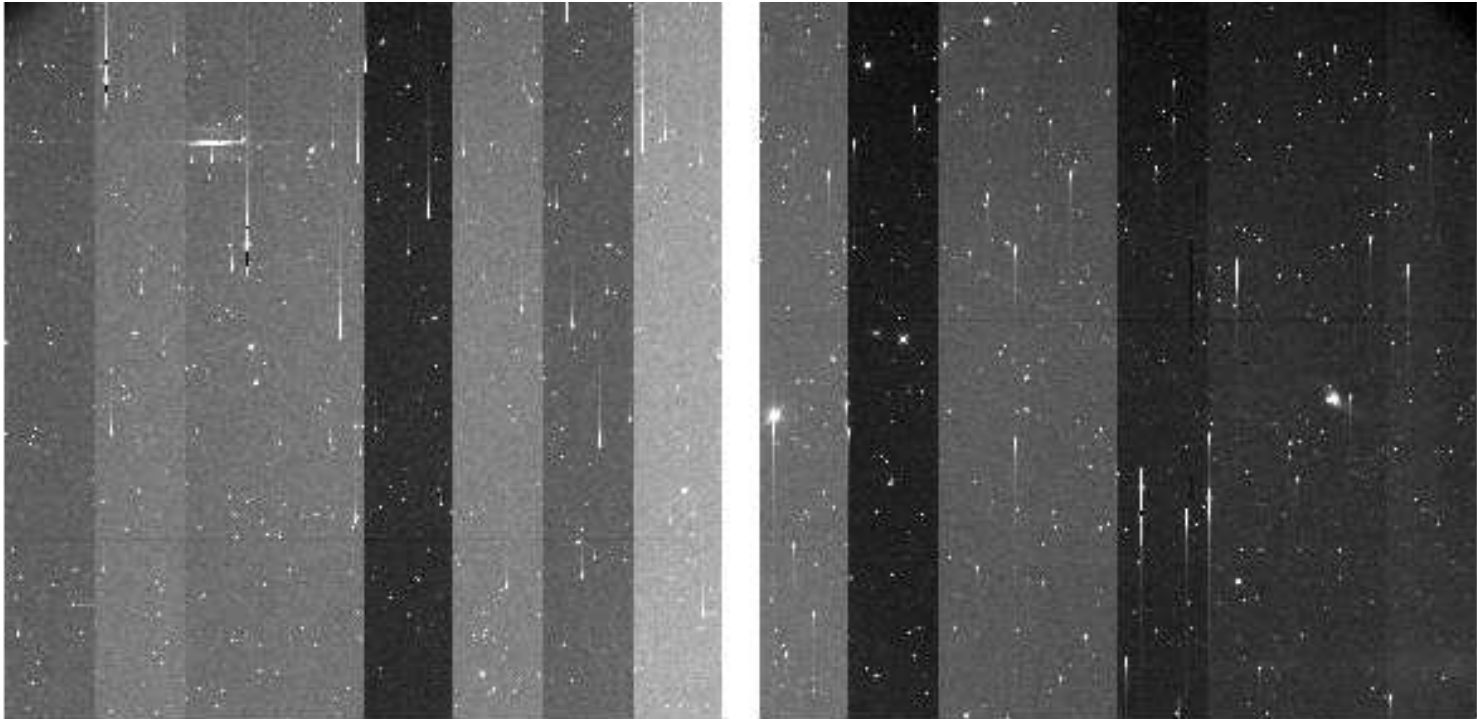
File Name : **xkmtc.20191119.033081.fits** # 137 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02387-TO**
RA : 03:49:42.610
DEC : -42:53:00.00
Exposure Time :
Airmass : 1.06
Sidereal Time : 05:06:21
Filter ID : NO
Observation Date :
CCD Temperature :



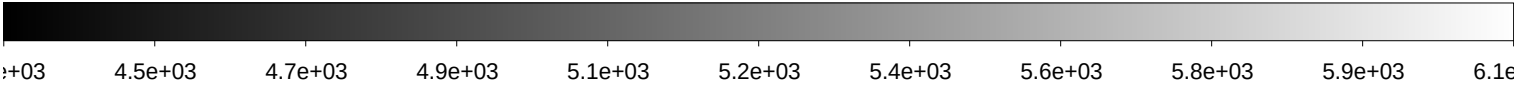
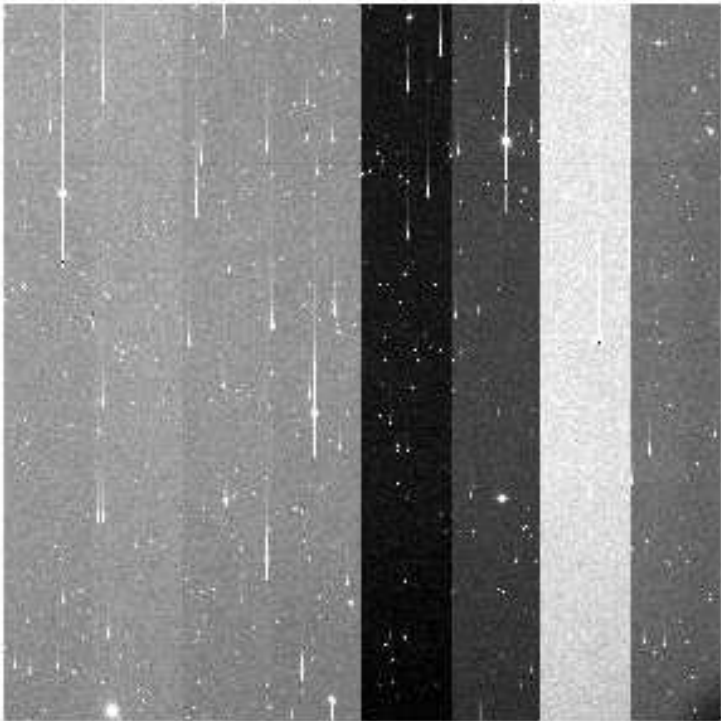
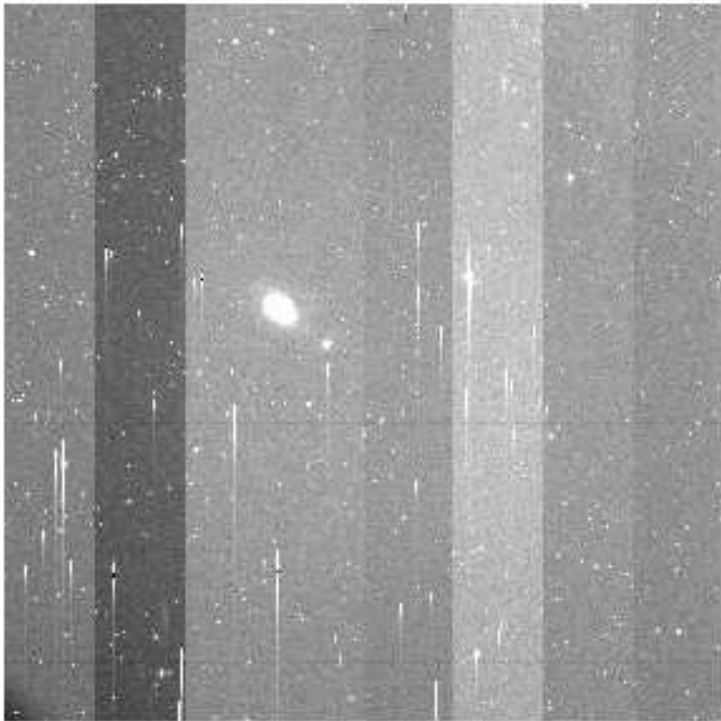
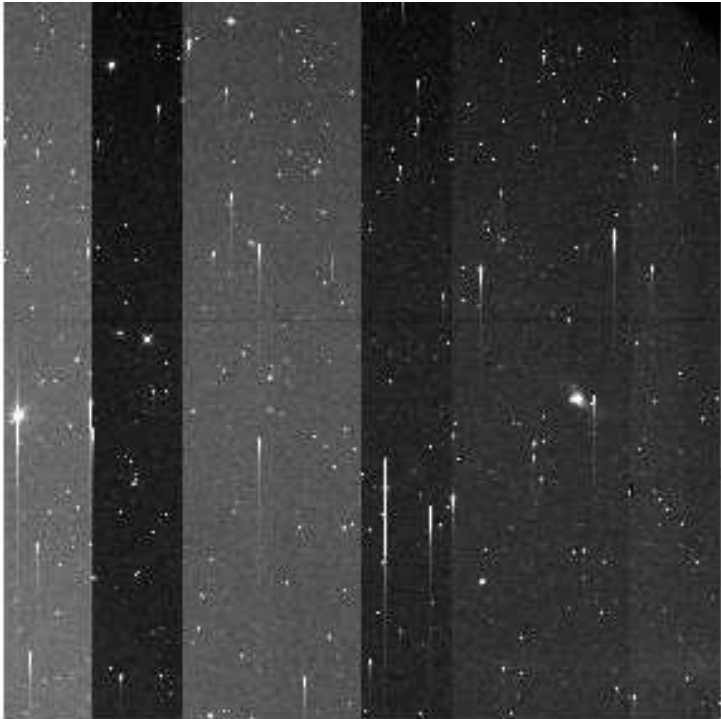
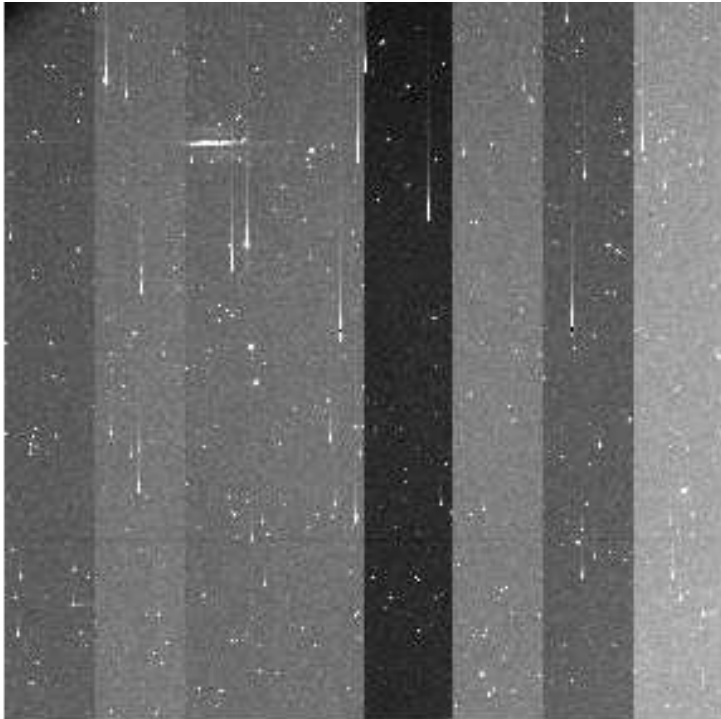
File Name : **xkmtc.20191119.033082.fits** # 138 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02388-TO**
RA : 04:00:17.410
DEC : -42:53:00.00
Exposure Time :
Airmass : 1.06
Sidereal Time : 05:10:18
Filter ID : NO
Observation Date :
CCD Temperature :



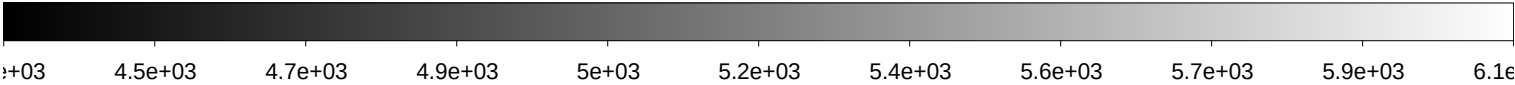
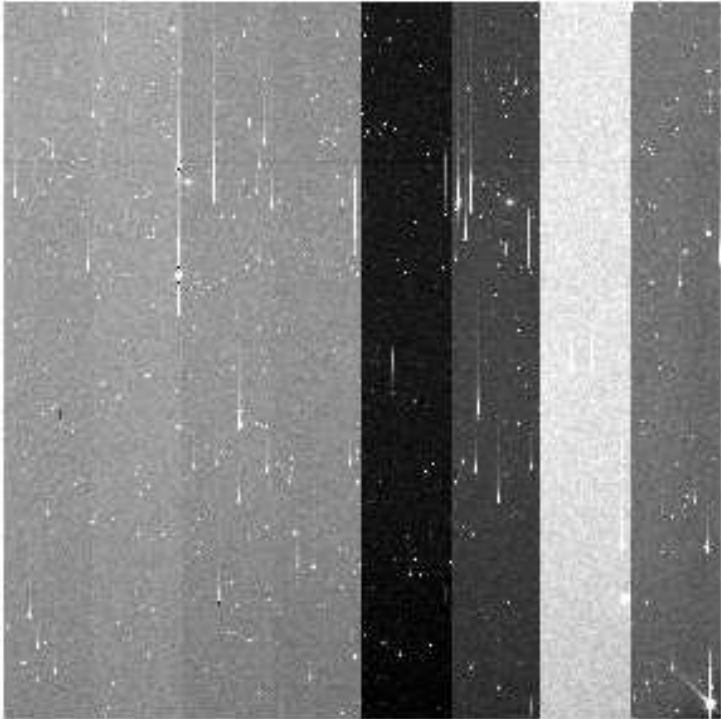
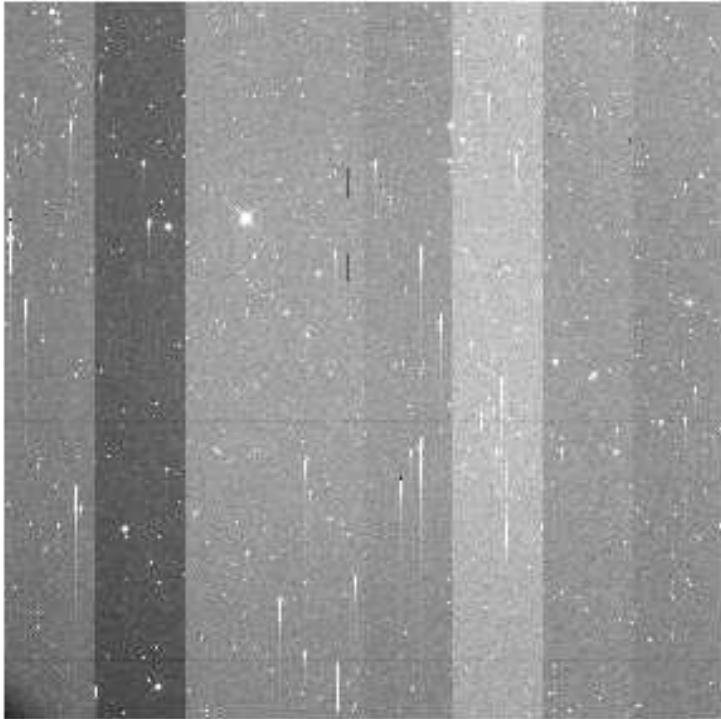
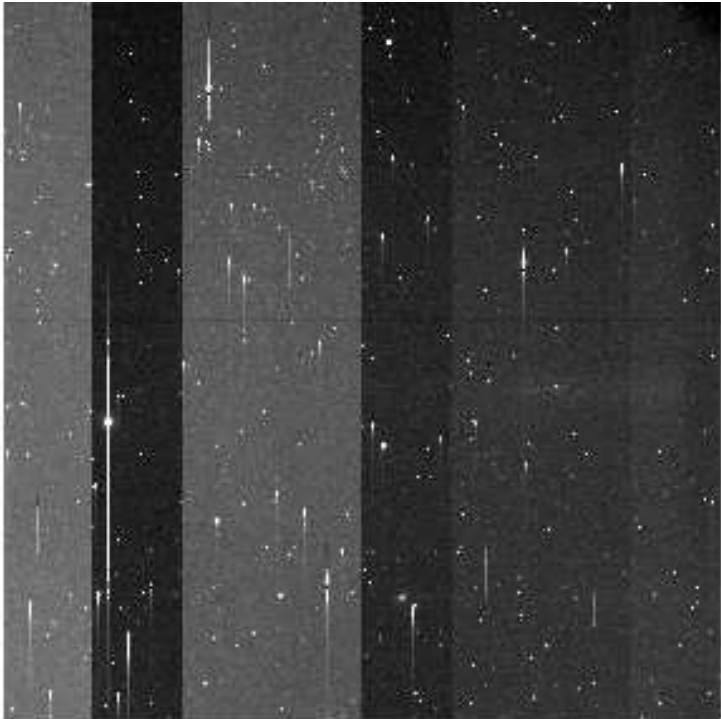
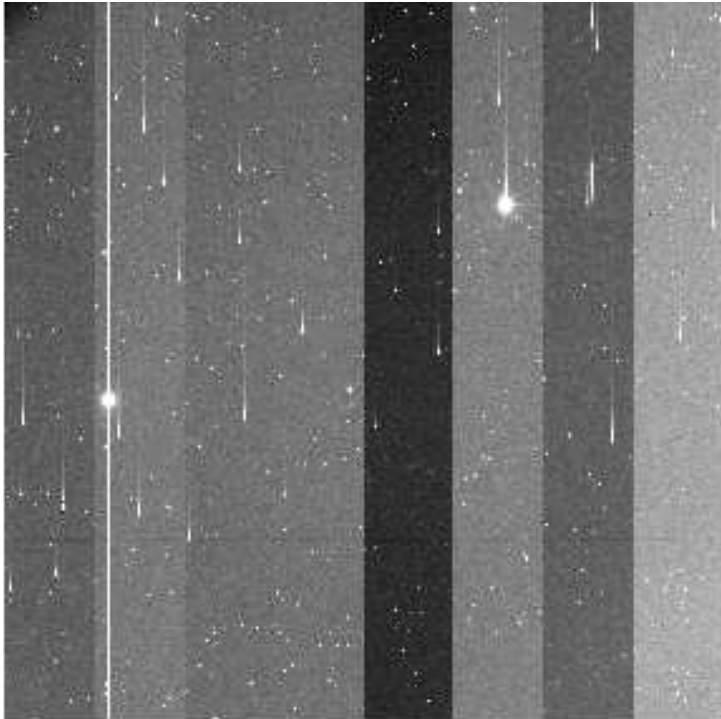
File Name : **xkmtc.20191119.033083.fits** # 139 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02388-TO**
RA : 04:00:17.400
DEC : -42:53:00.10
Exposure Time :
Airmass : 1.06
Sidereal Time : 05:14:14
Filter ID : NO
Observation Date :
CCD Temperature :



File Name : **xkmtc.20191119.033084.fits** # 140 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02388-TO**
RA : 04:00:17.390
DEC : -42:53:00.00
Exposure Time :
Airmass : 1.06
Sidereal Time : 05:18:24
Filter ID : NO
Observation Date :
CCD Temperature :



File Name : **xkmtc.20191119.033085.fits** # 141 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02385-TO**
RA : 03:49:42.600
DEC : -40:53:00.00
Exposure Time :
Airmass : 1.08
Sidereal Time : 05:22:22
Filter ID : NO
Observation Date :
CCD Temperature :



File Name: xkmtc.20191119.033086.fits # 142 / 197 #

Project ID: NEO

Image Type: OBJECT

Object Name: A02385-TO

RA: 03:49:42.600

DEC: -40:53:00.00

Exposure Time:

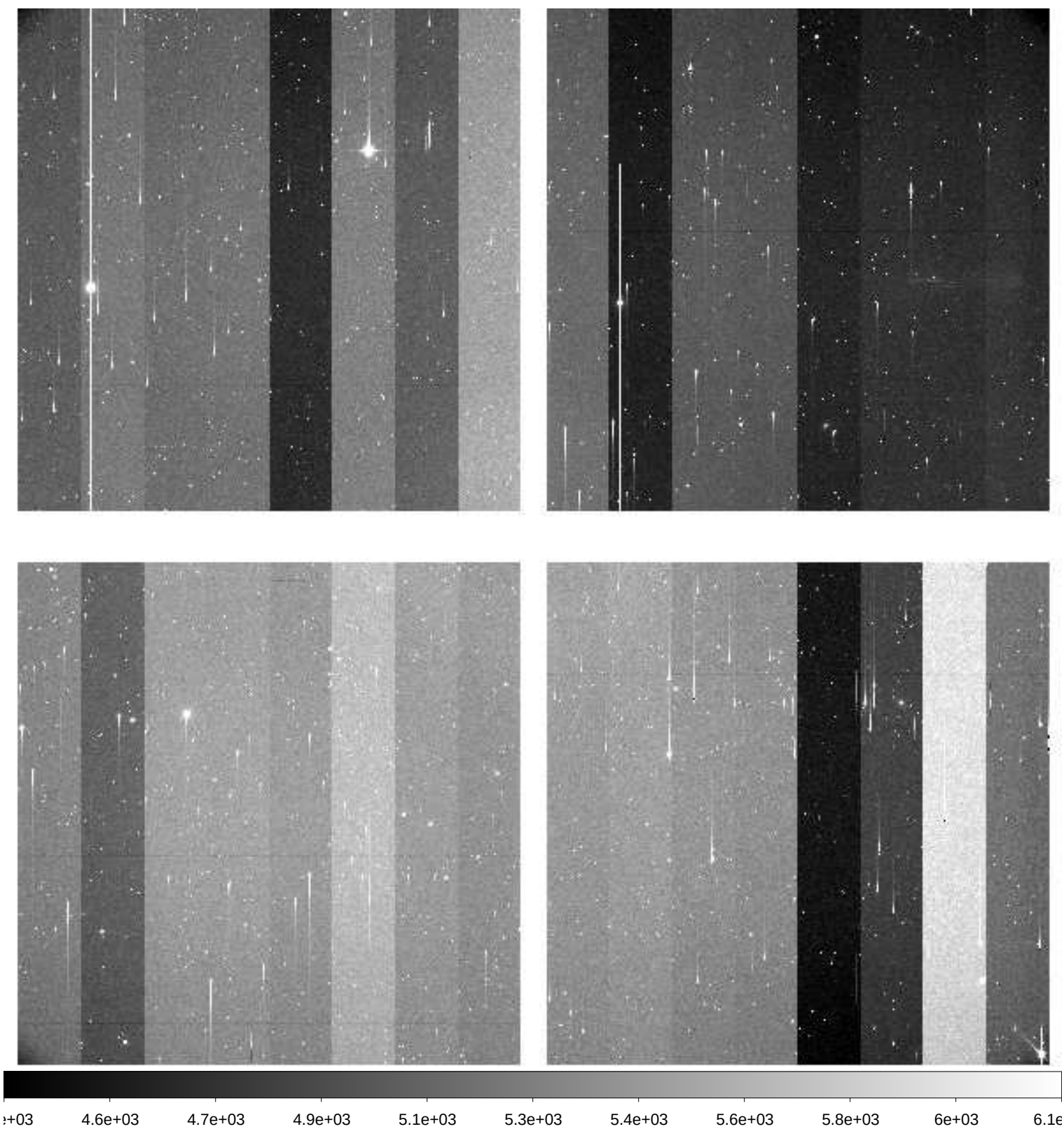
Airmass: 1.08

Sidereal Time: 05:26:18

Filter ID: NO

Observation Date:

CCD Temperature:



File Name : **xkmtc.20191119.033087.fits** # 143 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02385-TO**

RA : 03:49:42.610

DEC : -40:53:00.00

Exposure Time :

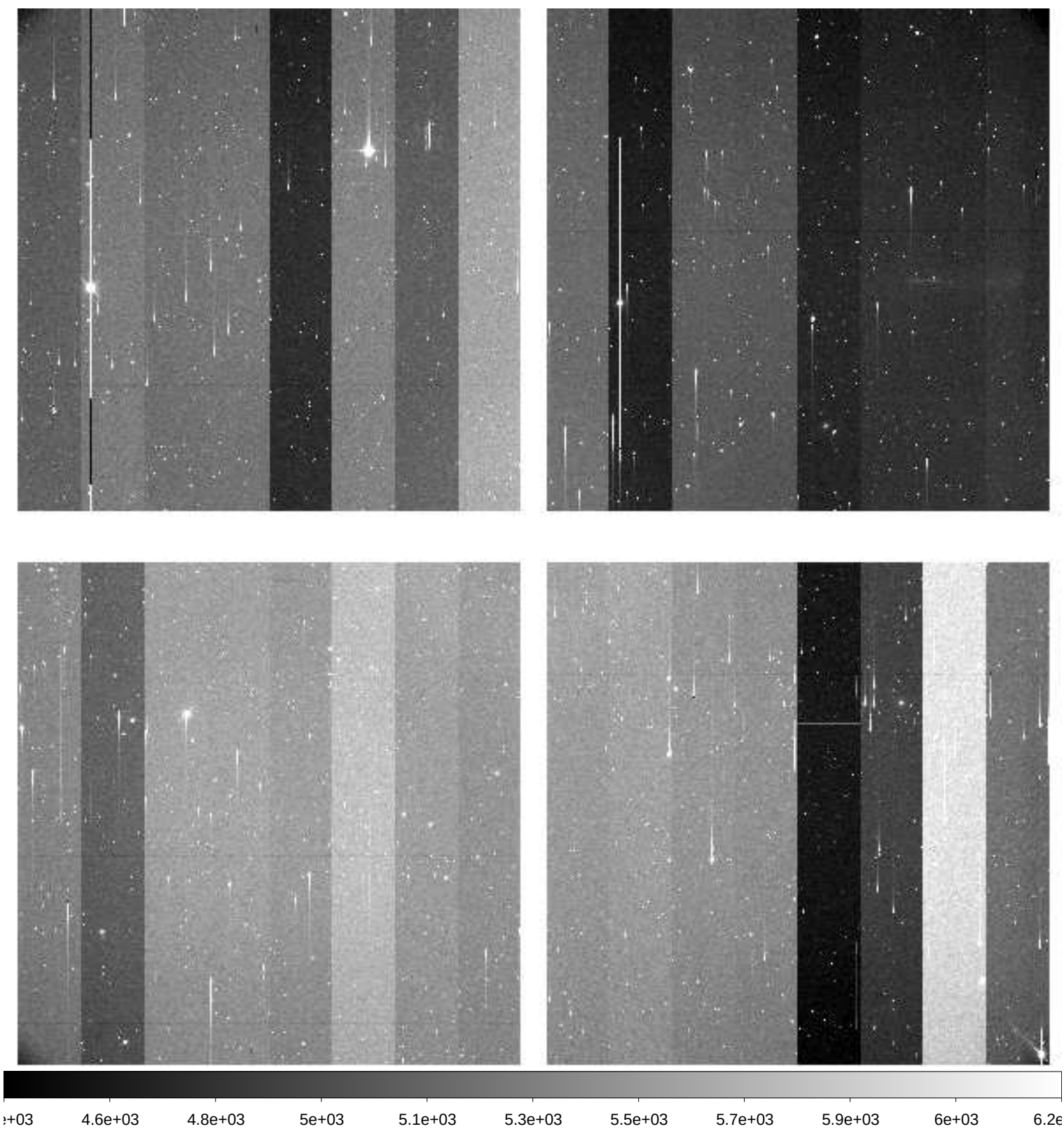
Airmass : 1.09

Sidereal Time : 05:30:15

Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033088.fits** # 144 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02386-TO**

RA : 04:00:17.400

DEC : -40:53:00.00

Exposure Time :

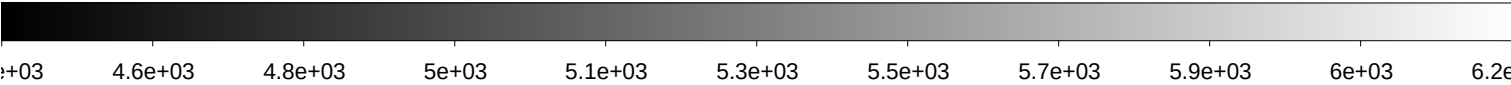
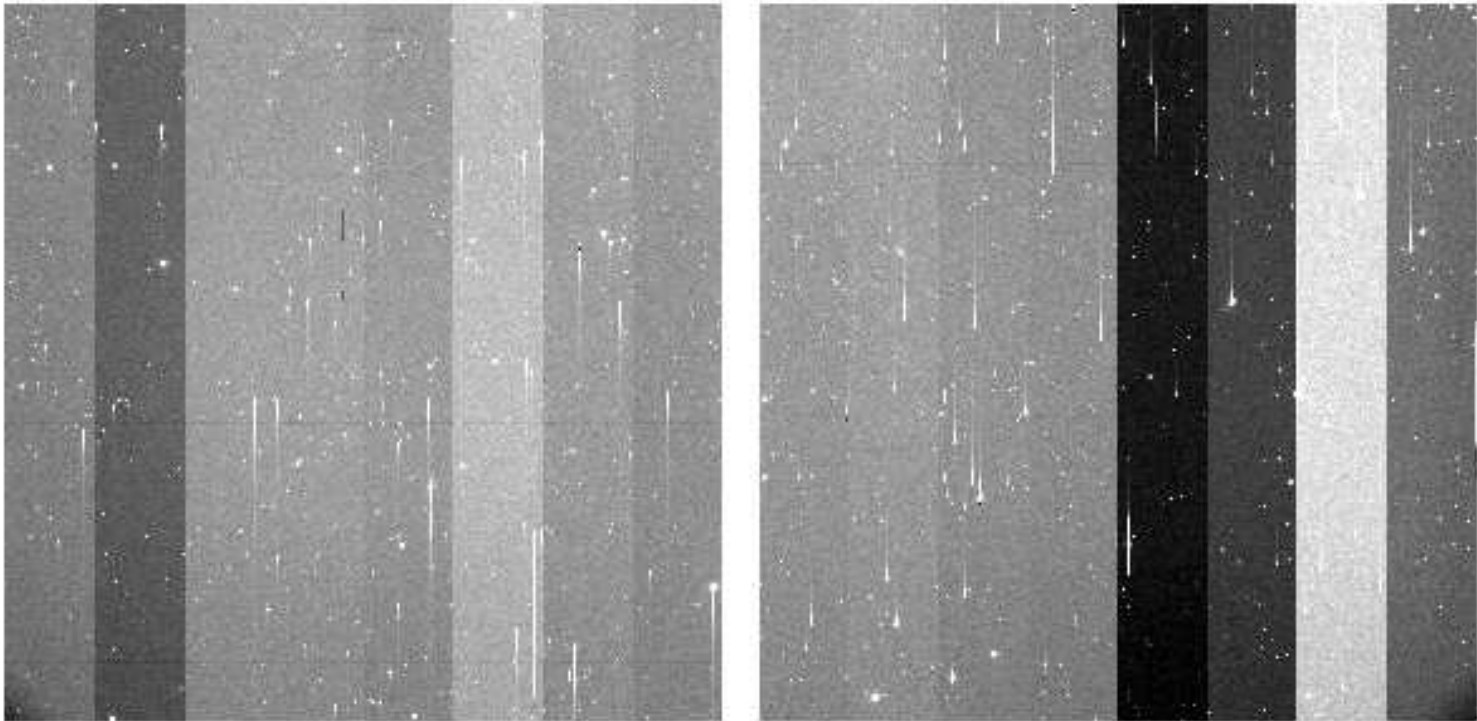
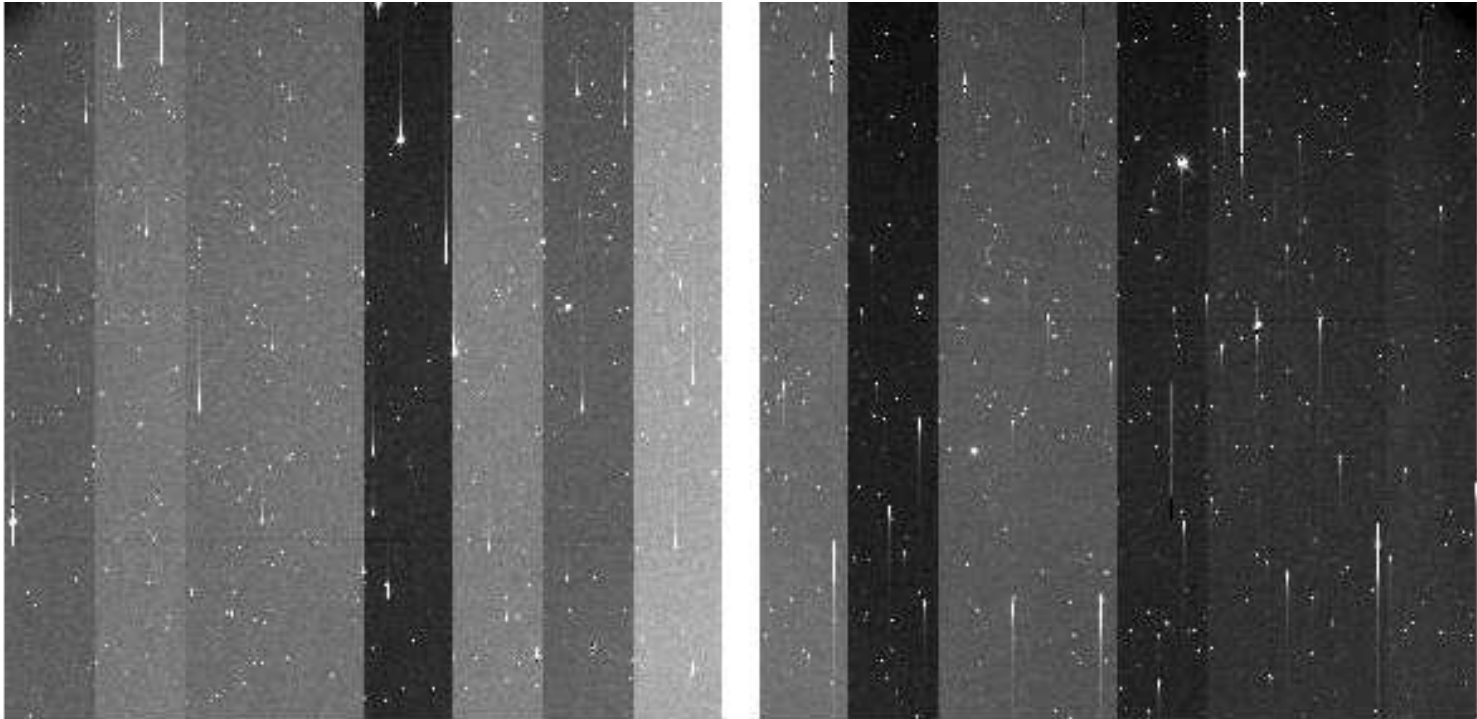
Airmass : 1.08

Sidereal Time : 05:34:22

Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033089.fits** # 145 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02386-TO**

RA : 04:00:17.390

DEC : -40:53:00.00

Exposure Time :

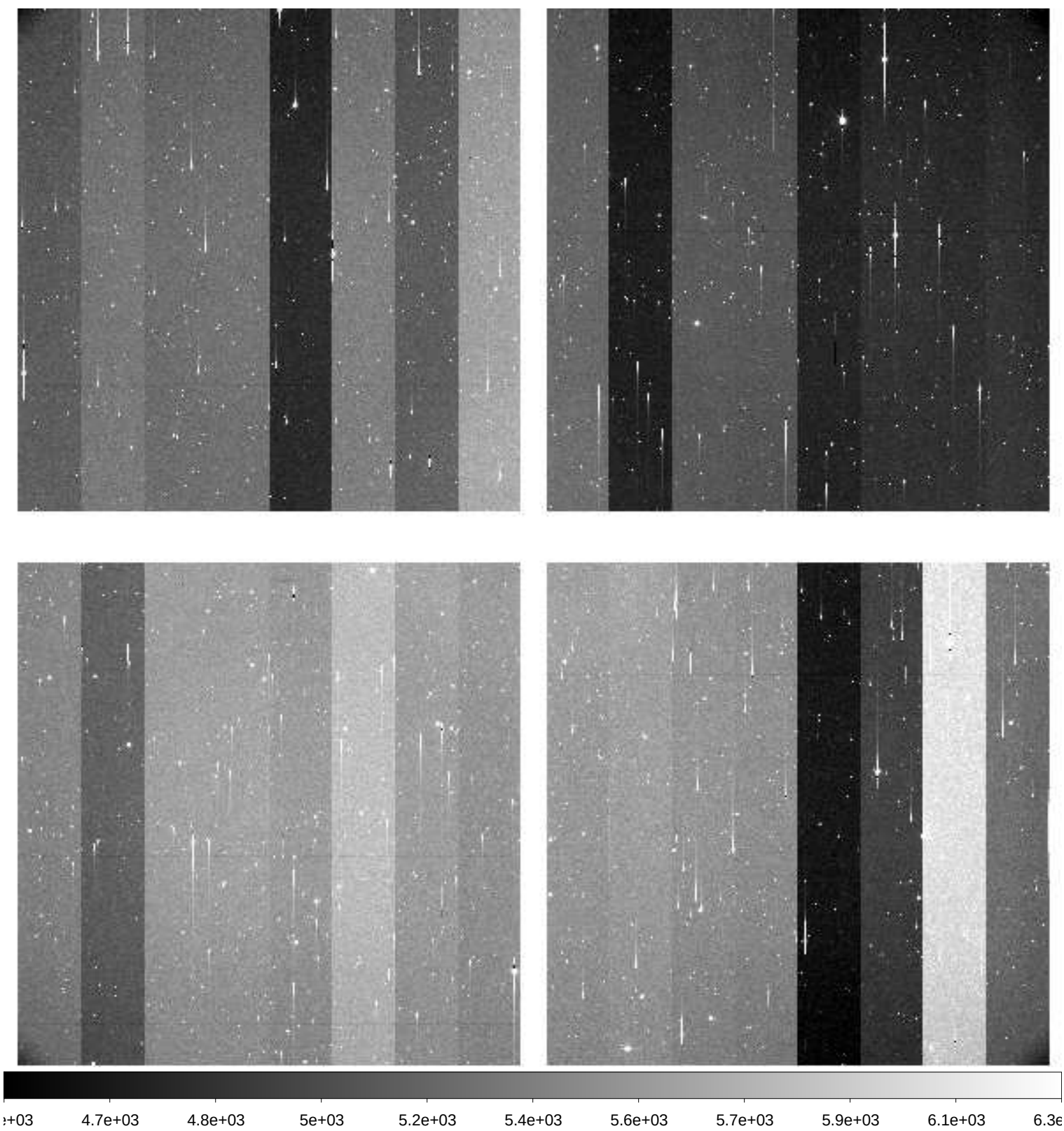
Airmass : 1.08

Sidereal Time : 05:38:33

Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033090.fits** # 146 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02386-TO**

RA : 04:00:17.400

DEC : -40:53:00.00

Exposure Time :

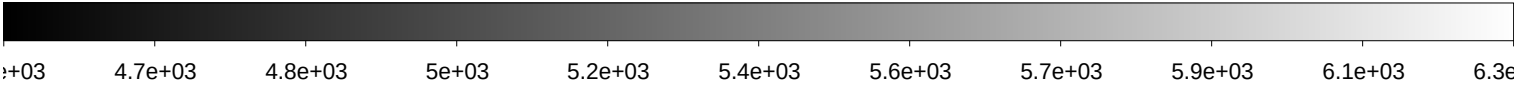
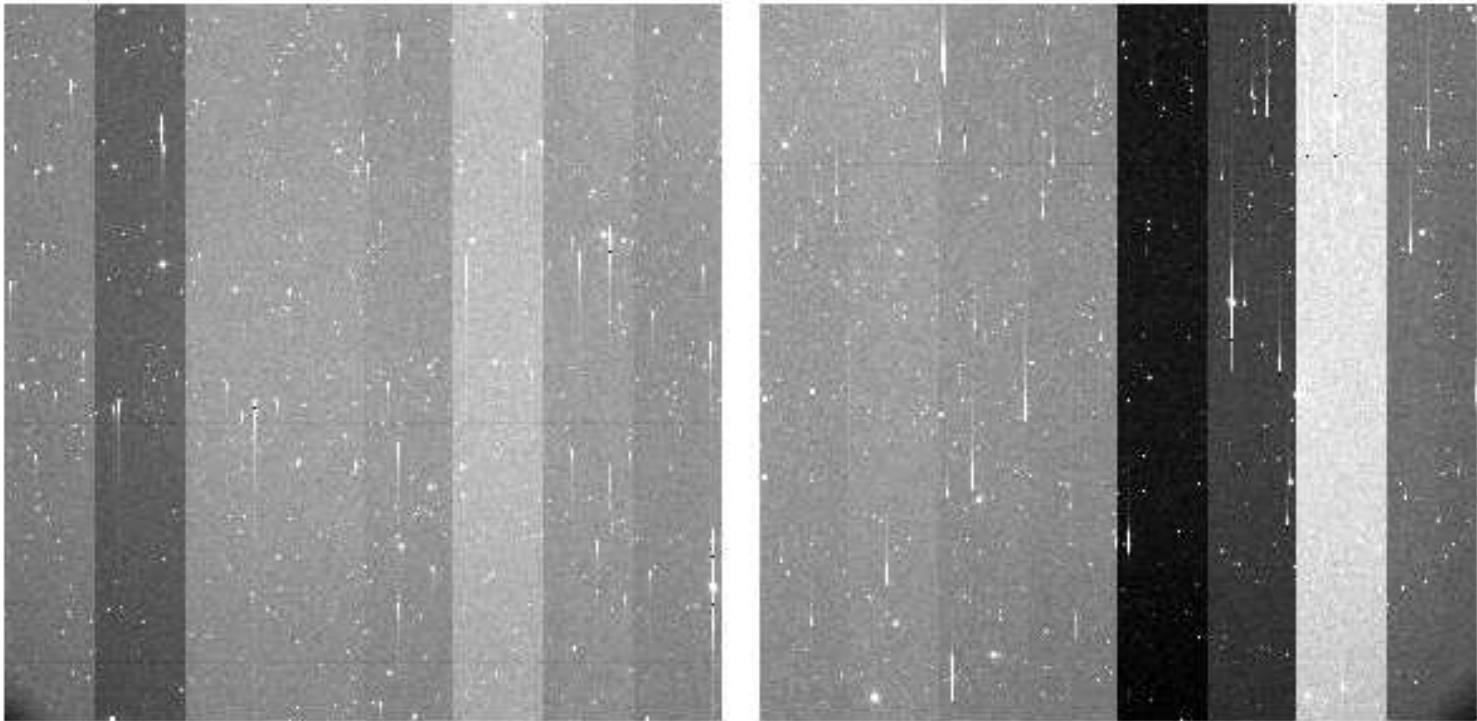
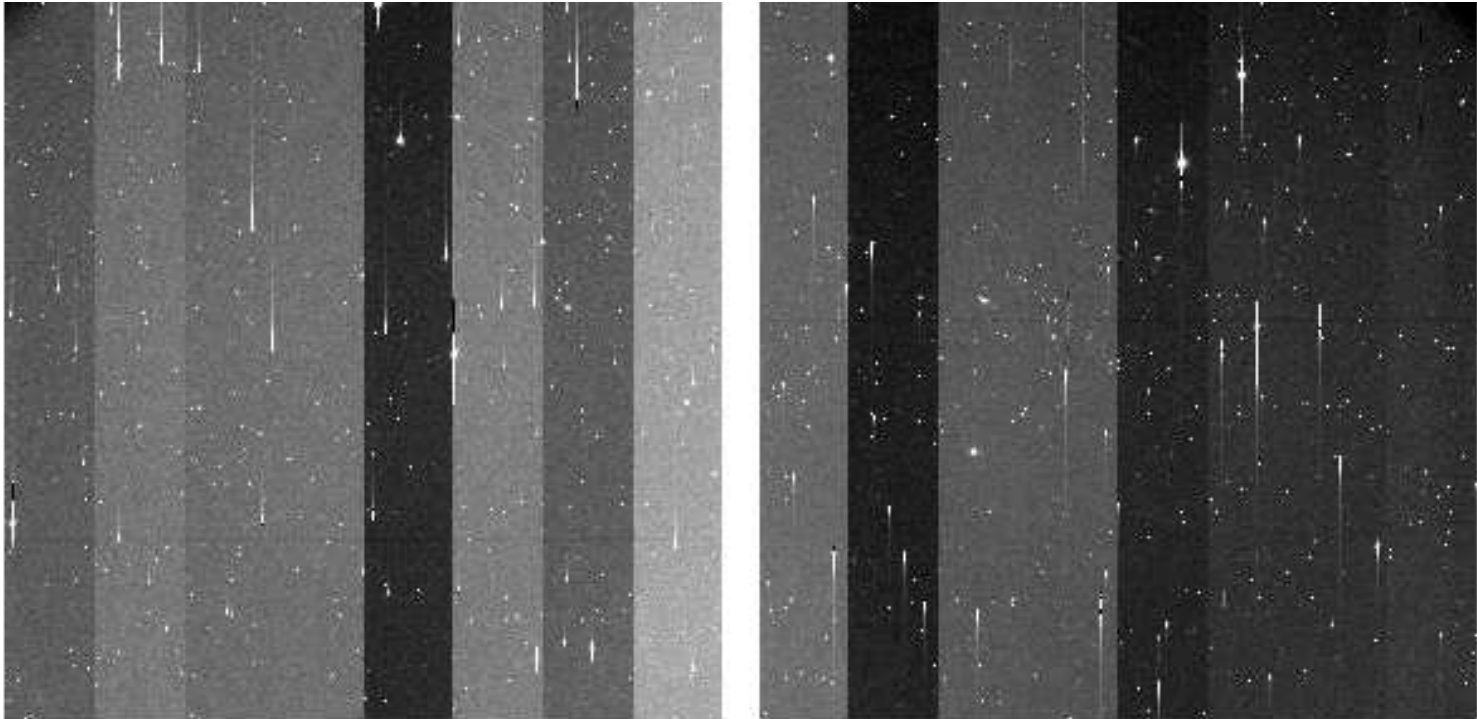
Airmass : 1.09

Sidereal Time : 05:42:31

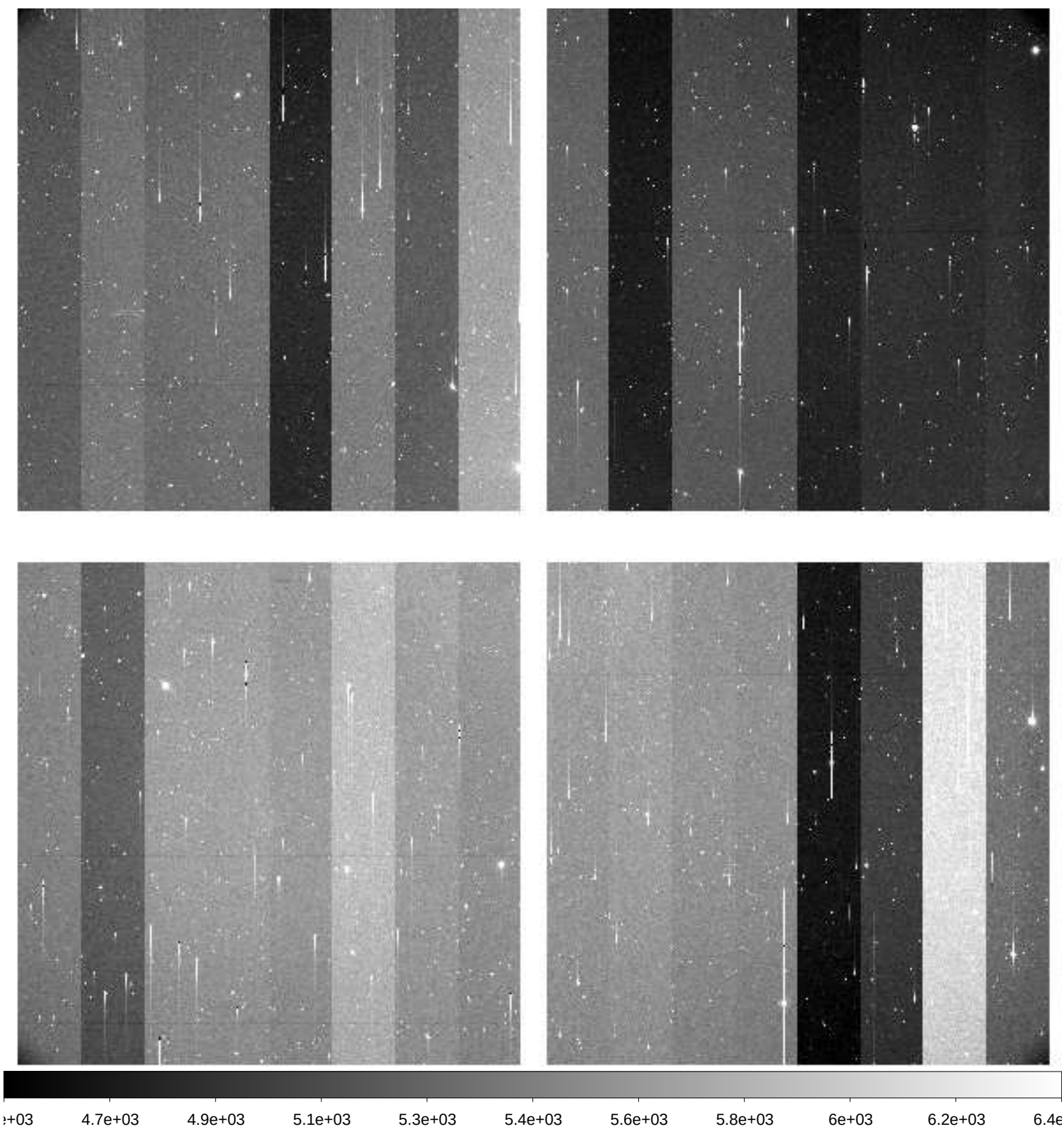
Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033091.fits** # 147 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02387-TO**
RA : 03:49:42.590
DEC : -42:53:00.00
Exposure Time :
Airmass : 1.12
Sidereal Time : 05:46:27
Filter ID : NO
Observation Date :
CCD Temperature :



File Name : **xkmtc.20191119.033092.fits** # 148 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02387-TO**

RA : 03:49:42.580

DEC : -42:53:00.00

Exposure Time :

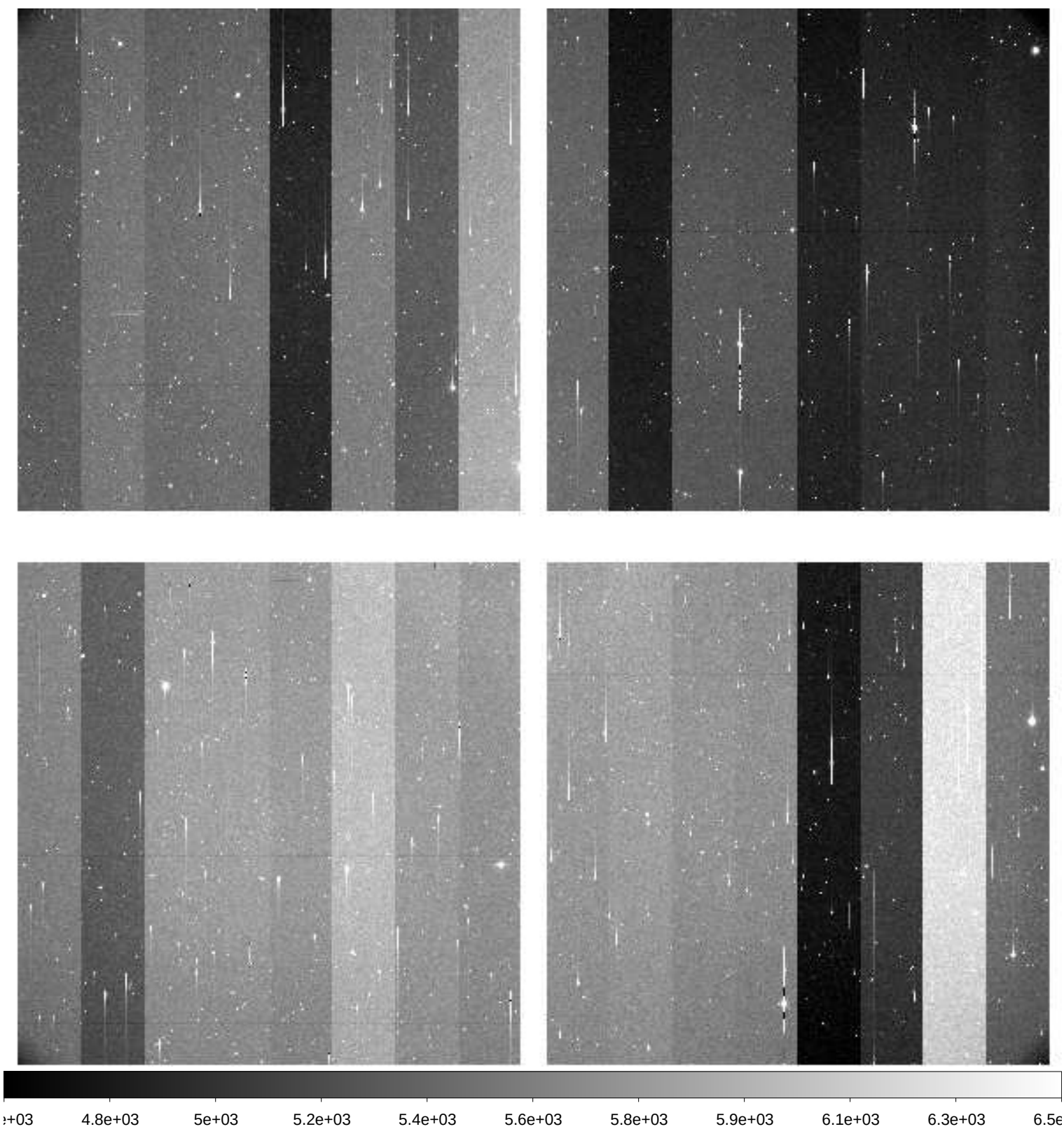
Airmass : 1.12

Sidereal Time : 05:50:24

Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033093.fits** # 149 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02387-TO**

RA : 03:49:42.590

DEC : -42:53:00.00

Exposure Time :

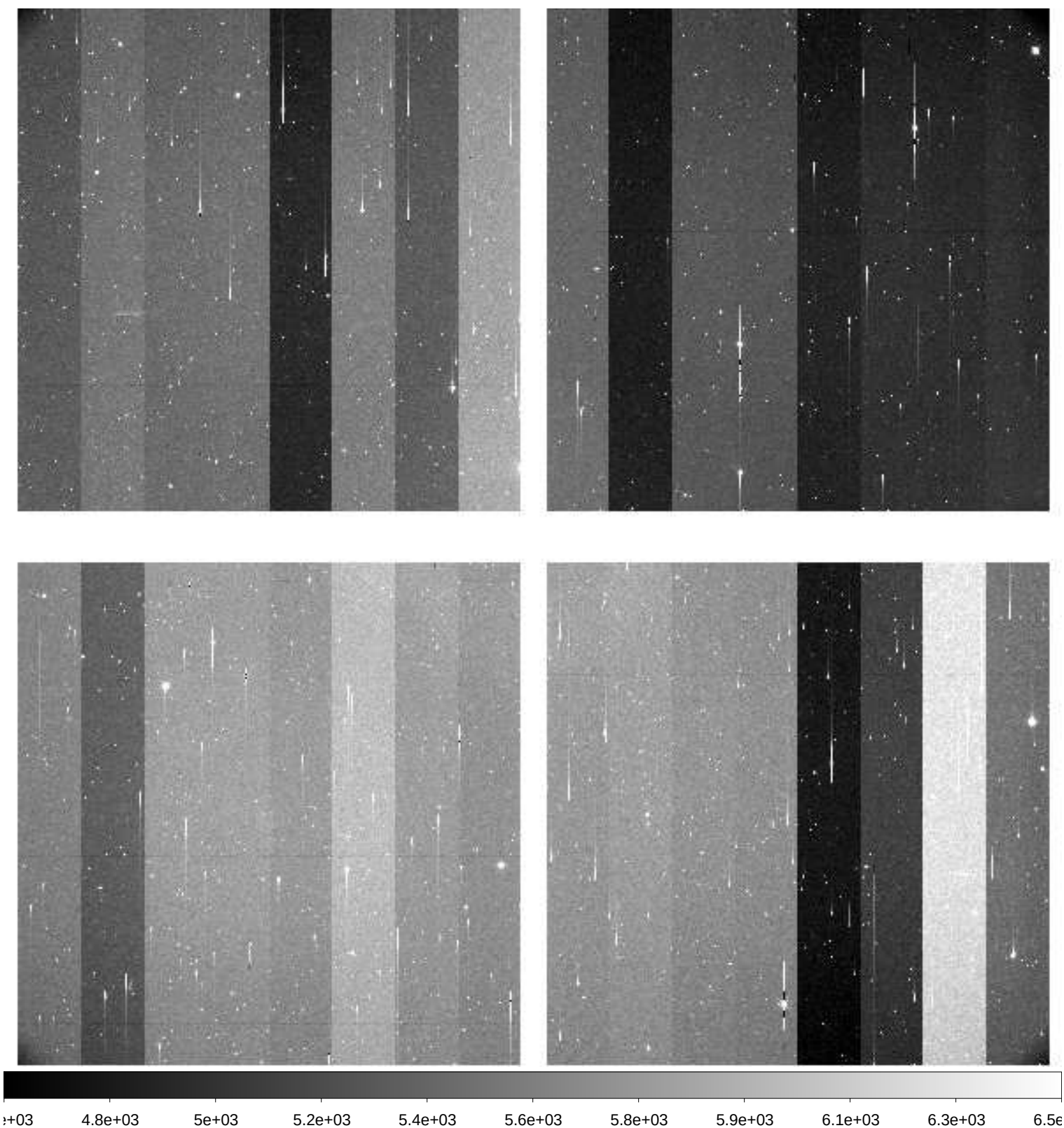
Airmass : 1.13

Sidereal Time : 05:54:35

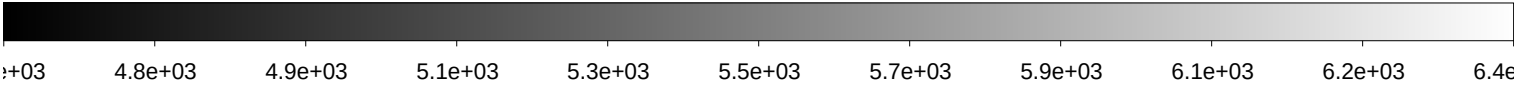
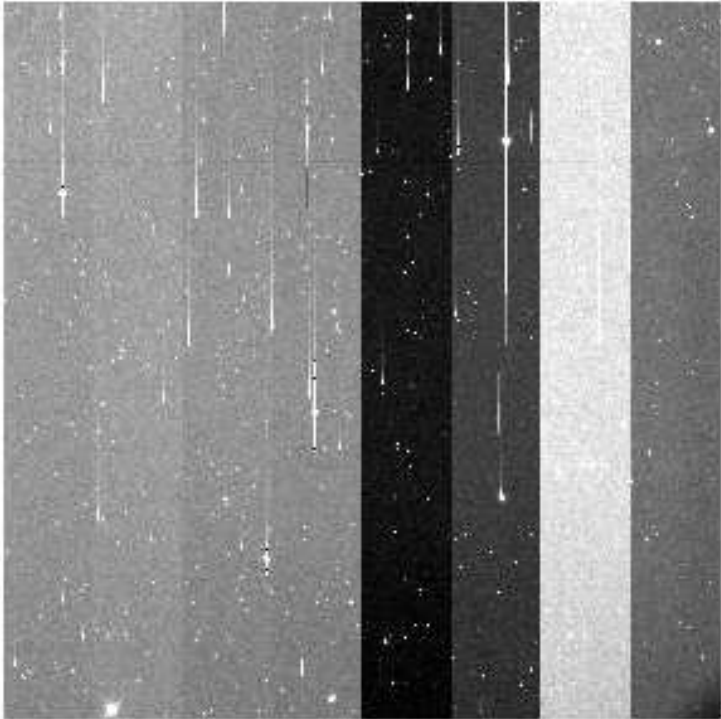
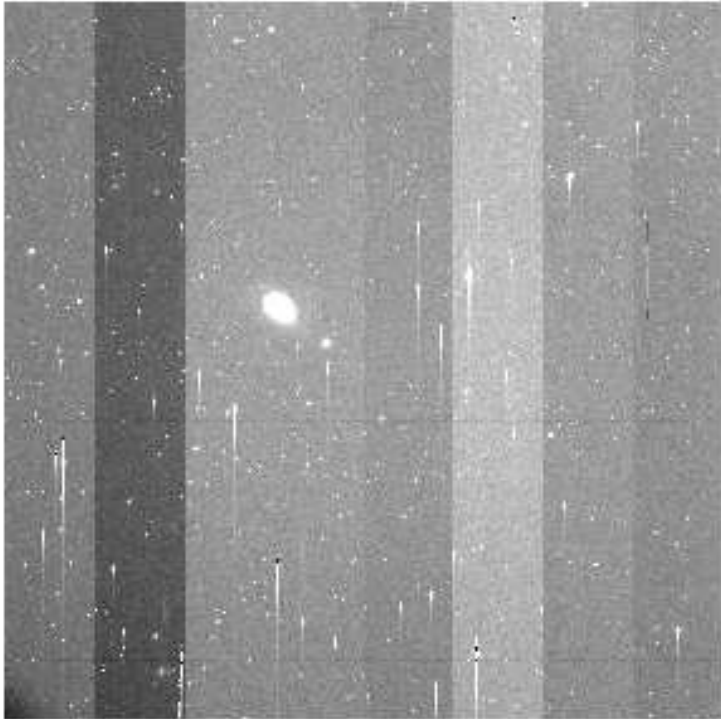
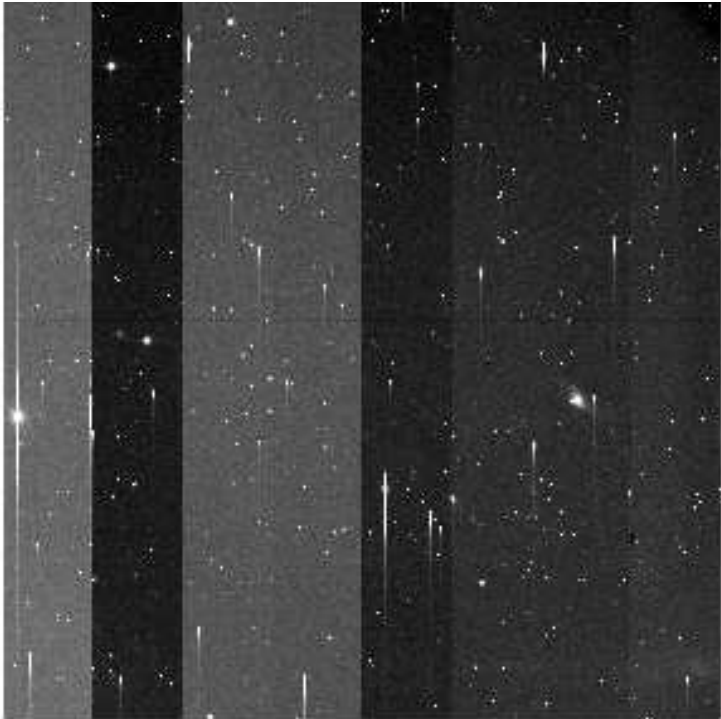
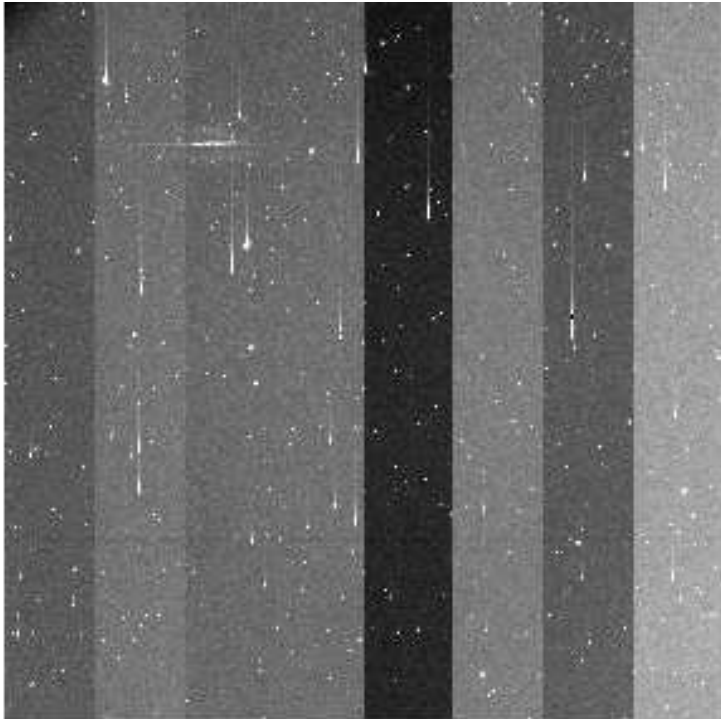
Filter ID : NO

Observation Date :

CCD Temperature :



File Name : **xkmtc.20191119.033094.fits** # 150 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02388-TO**
RA : 04:00:17.390
DEC : -42:53:00.00
Exposure Time :
Airmass : 1.12
Sidereal Time : 05:58:31
Filter ID : NO
Observation Date :
CCD Temperature :



File Name : **xkmtc.20191119.033095.fits** # 151 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02388-TO**

RA : 04:00:17.390

DEC : -42:53:00.00

Exposure Time :

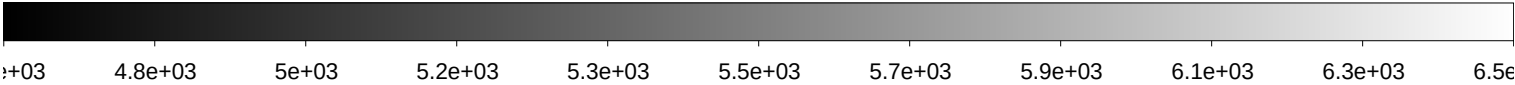
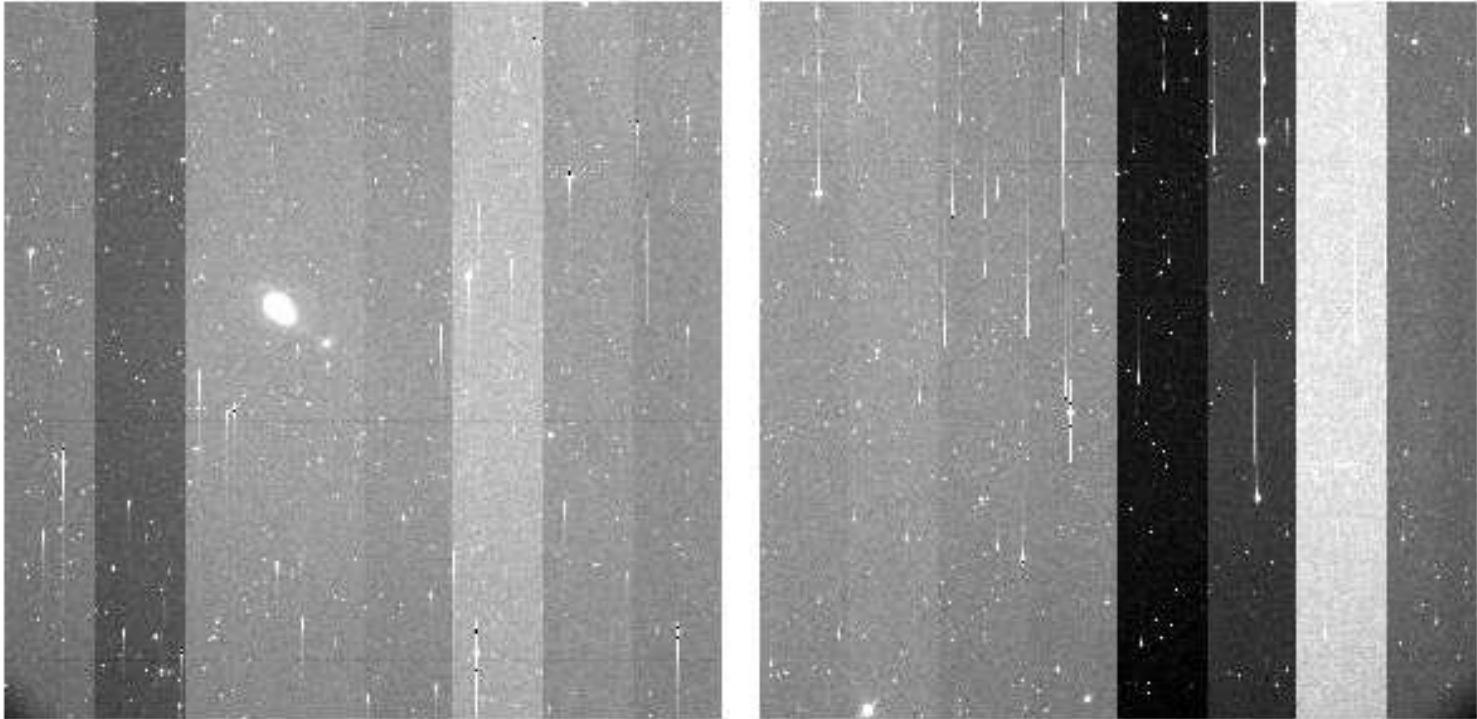
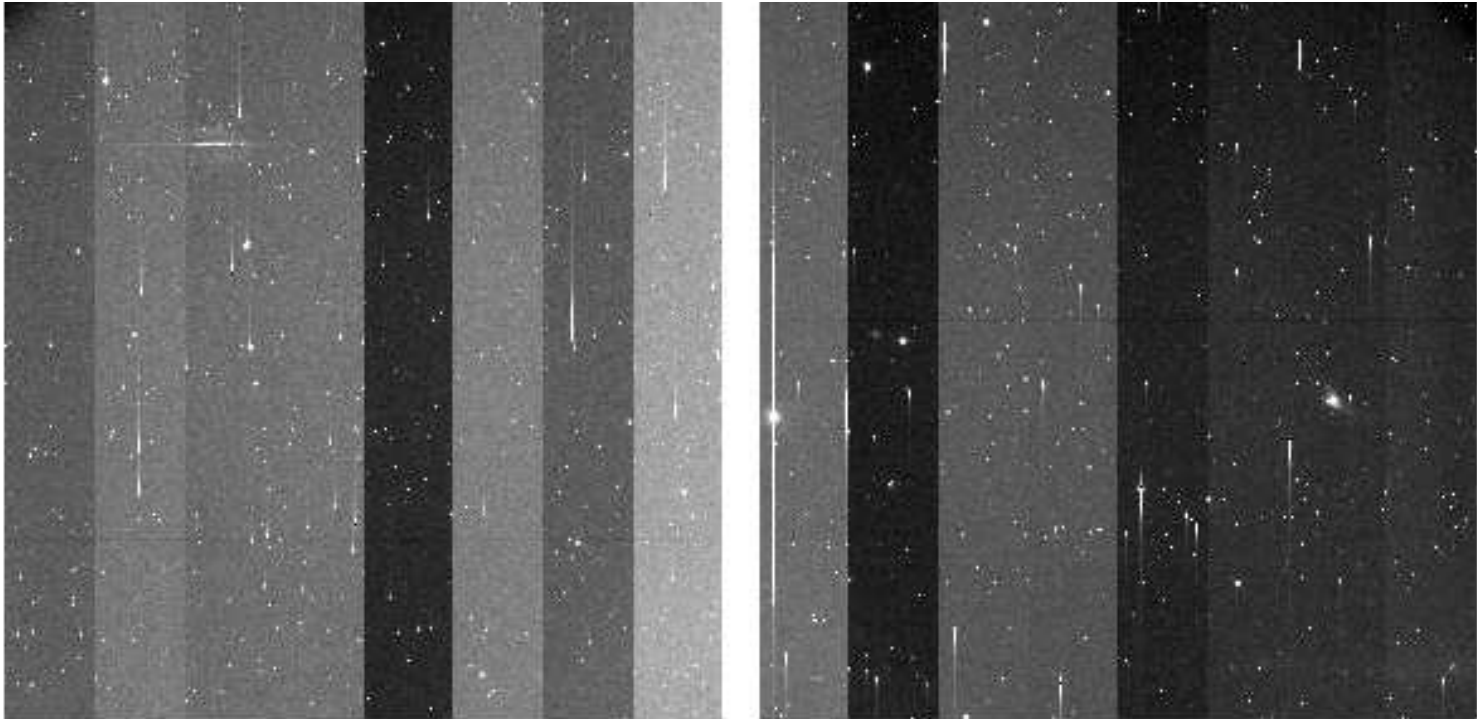
Airmass : 1.13

Sidereal Time : 06:02:28

Filter ID : NO

Observation Date :

CCD Temperature :



File Name: xkmtc.20191119.033096.fits # 152 / 197 #

Project ID: NEO

Image Type: OBJECT

Object Name: A02388-TO

RA: 00:00:00.000

DEC: +00:00:00.00

Exposure Time:

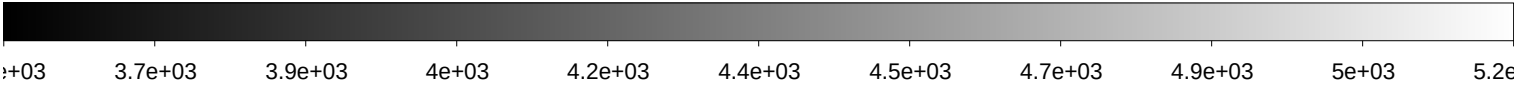
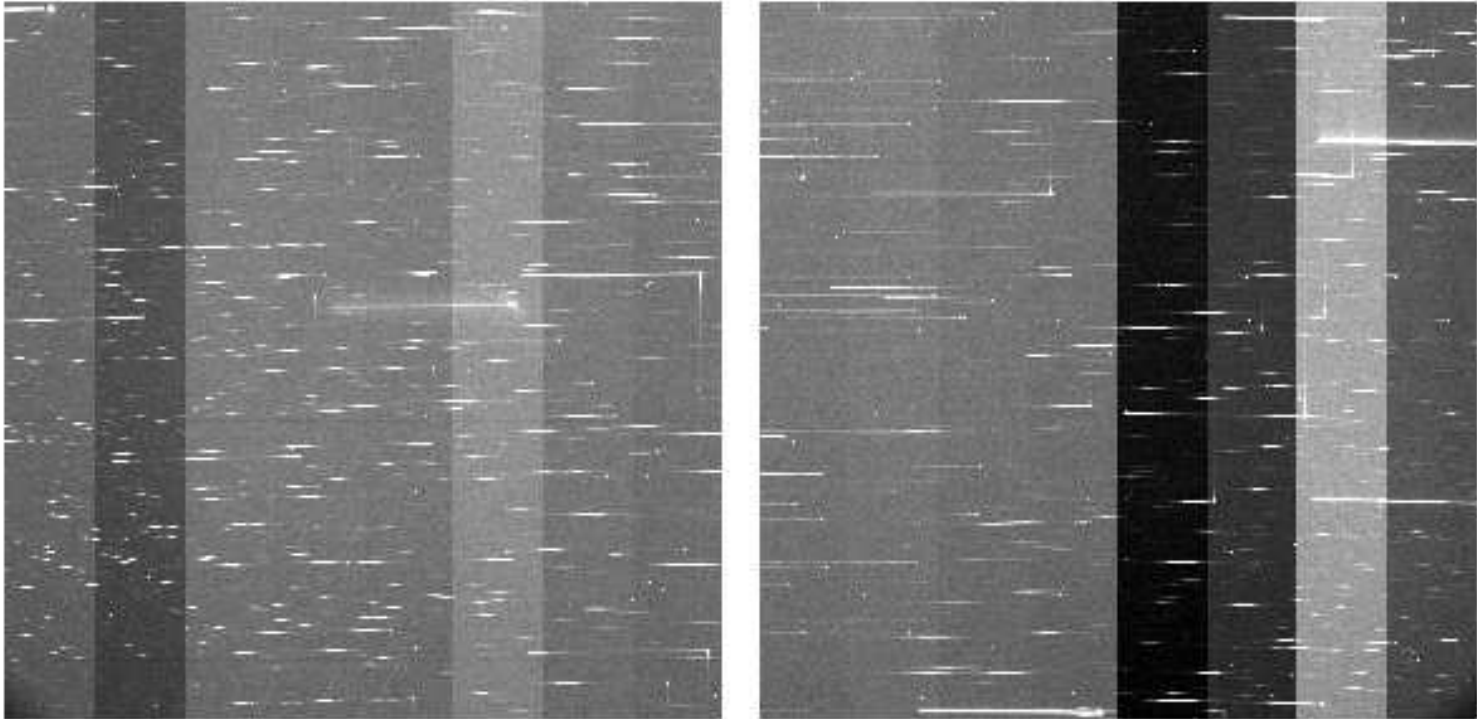
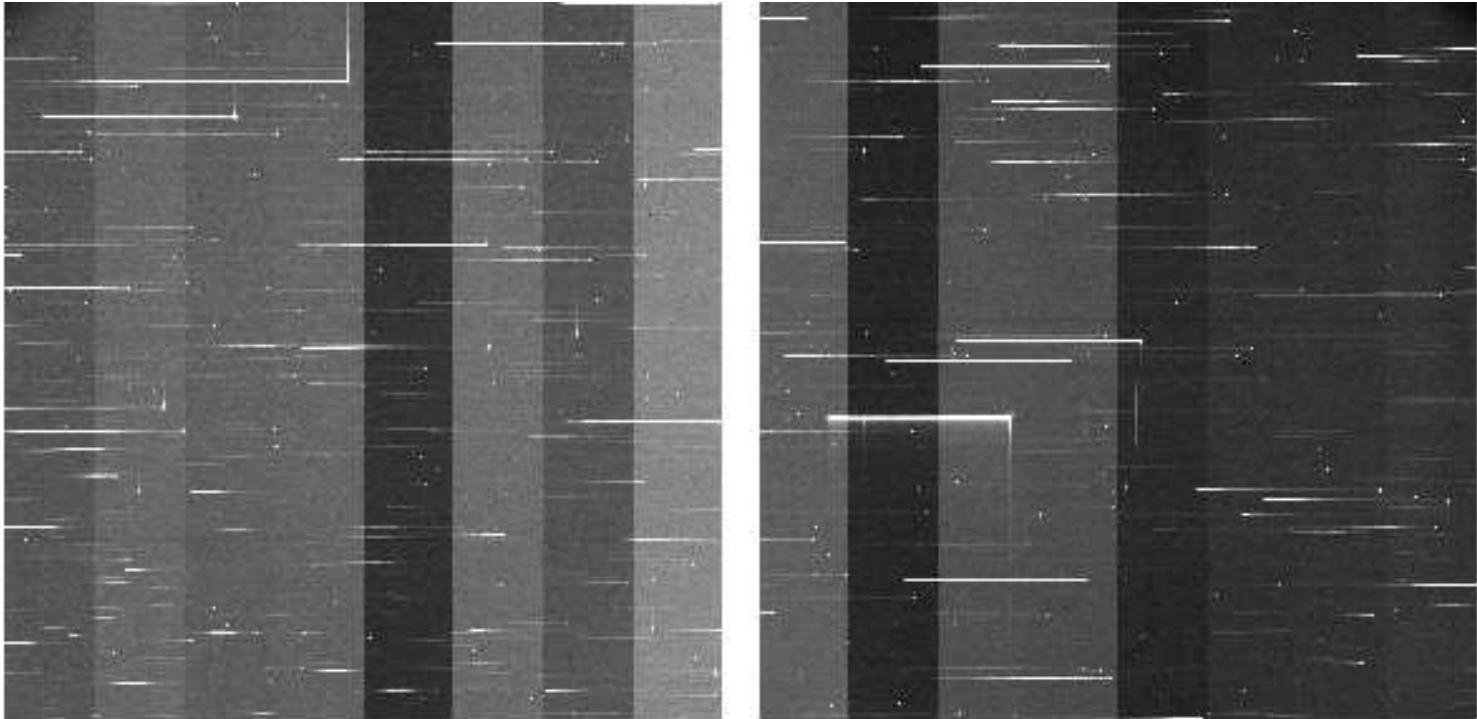
Airmass: / Secant of ZD (Airmass) at start of obs

Sidereal Time: / Local Sidereal Time at start of obs

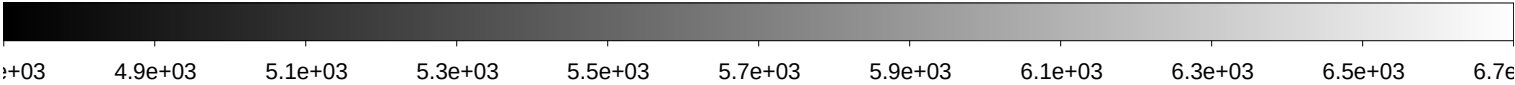
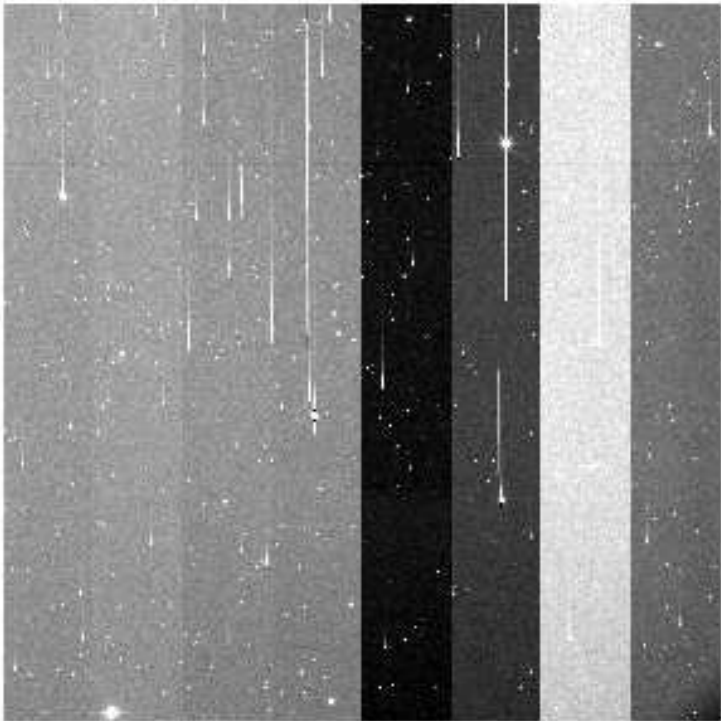
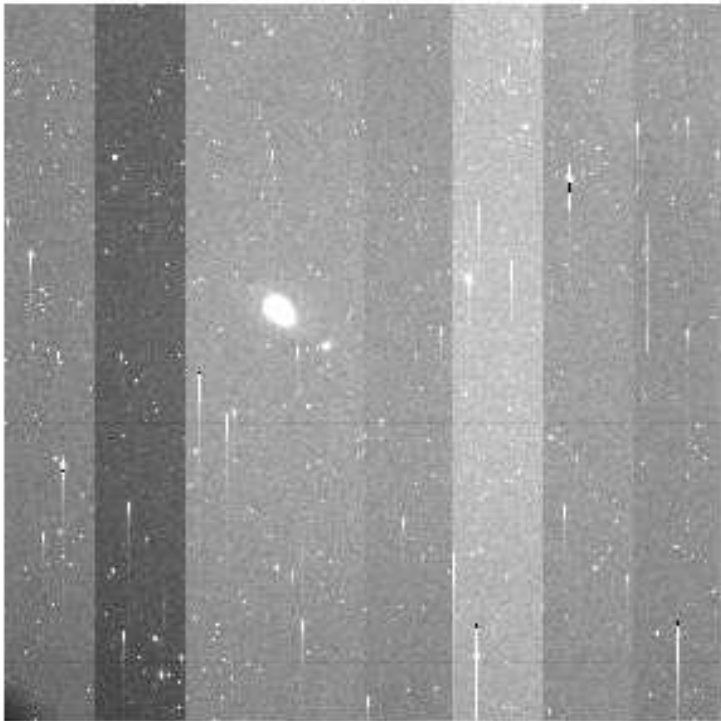
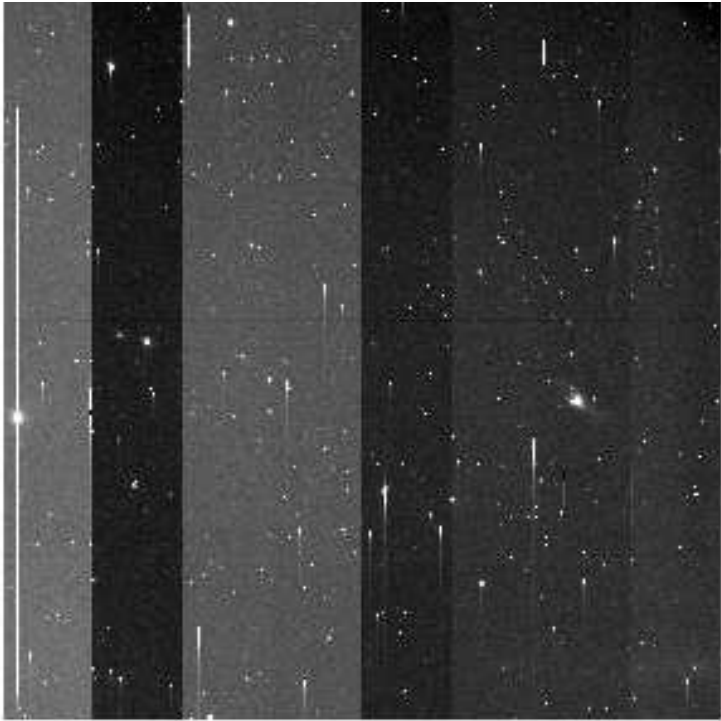
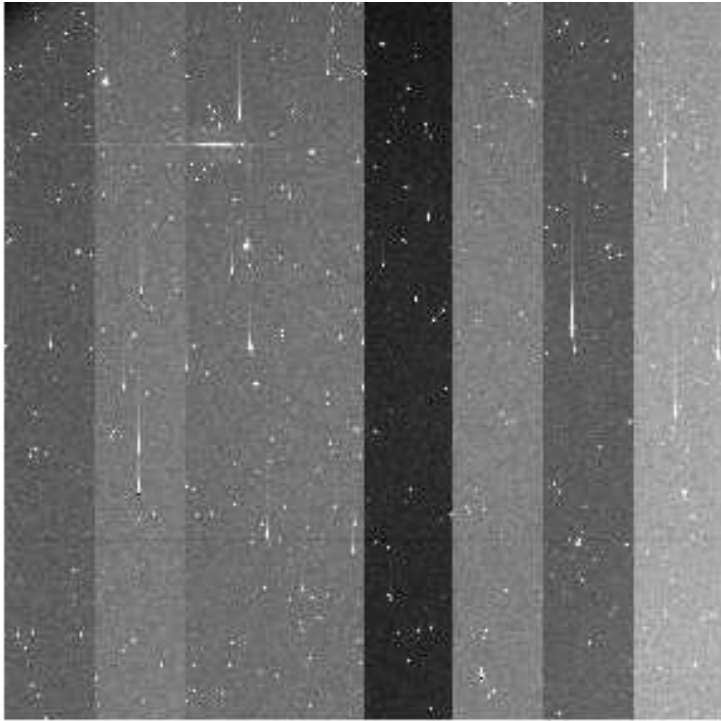
Filter ID: NO

Observation Date:

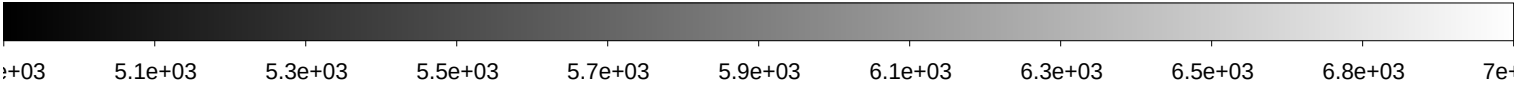
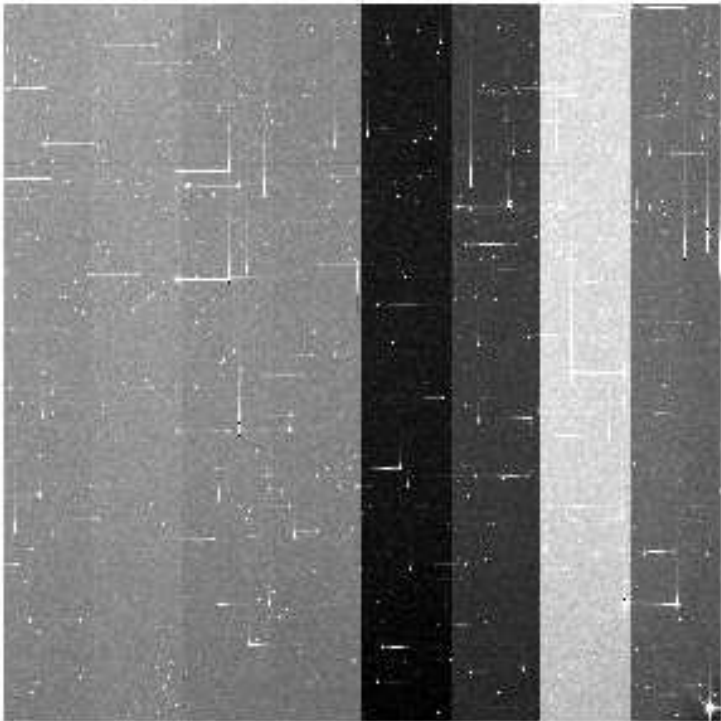
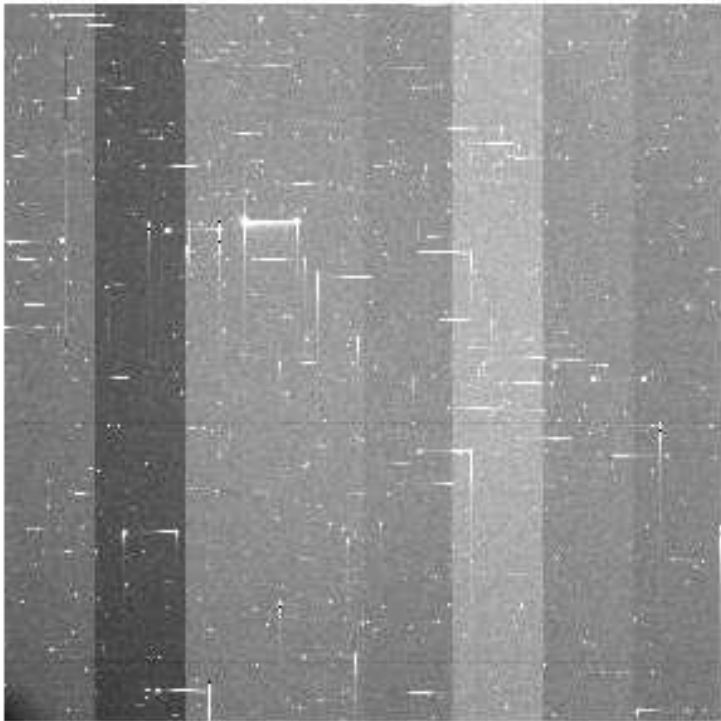
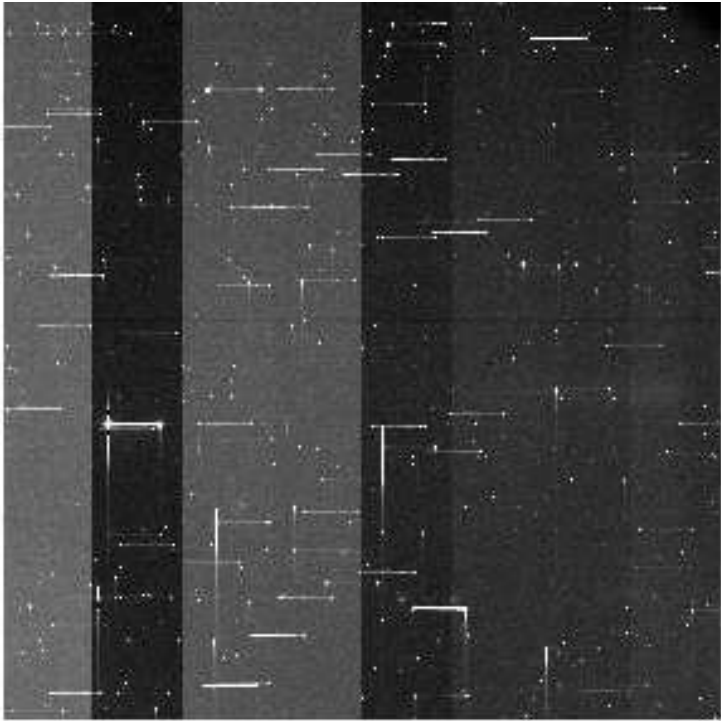
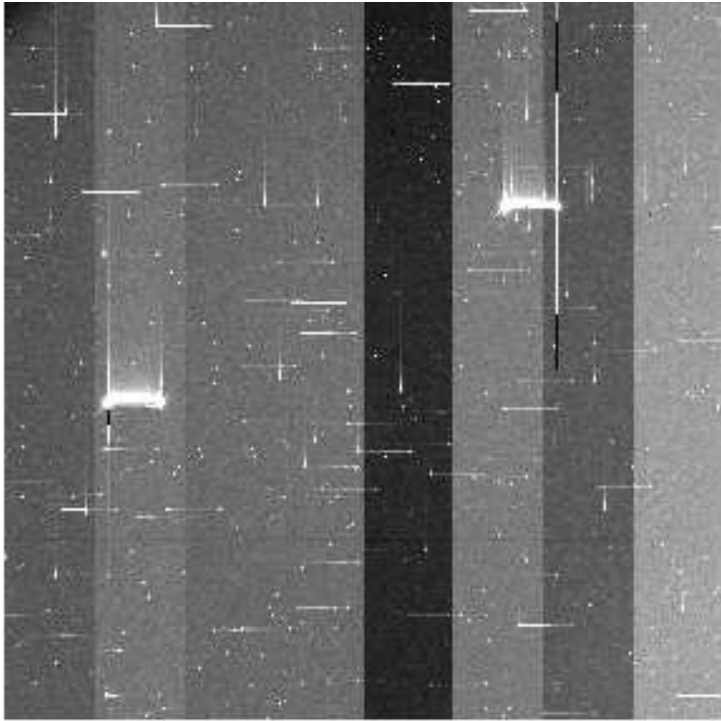
CCD Temperature:



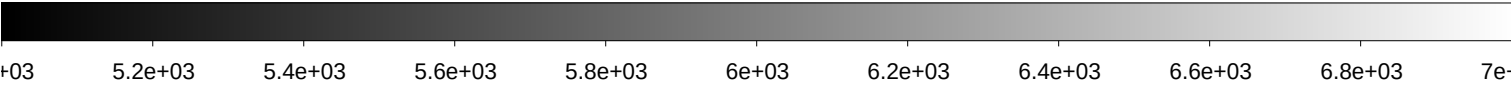
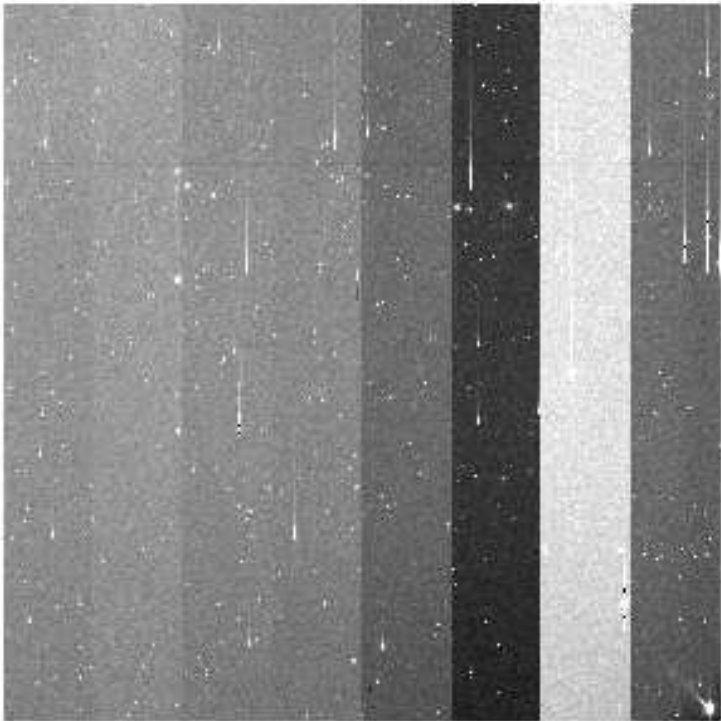
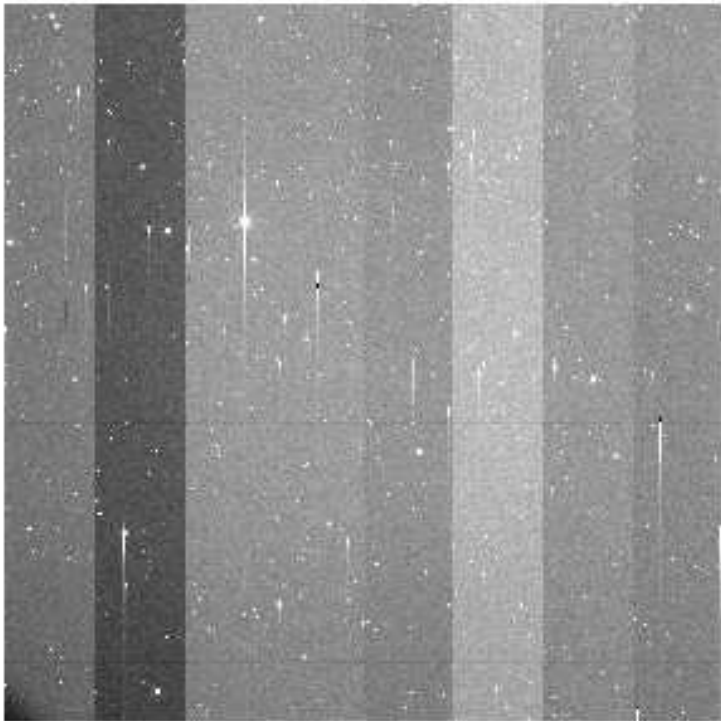
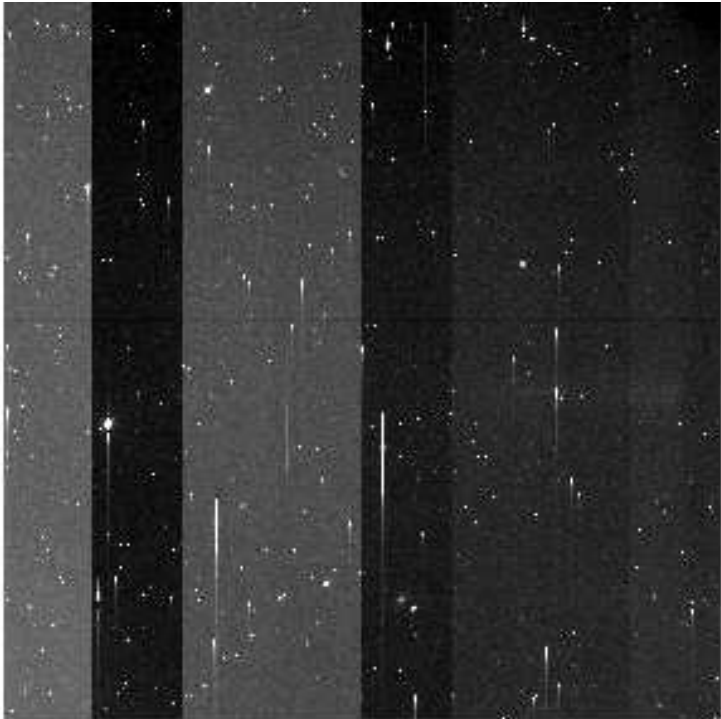
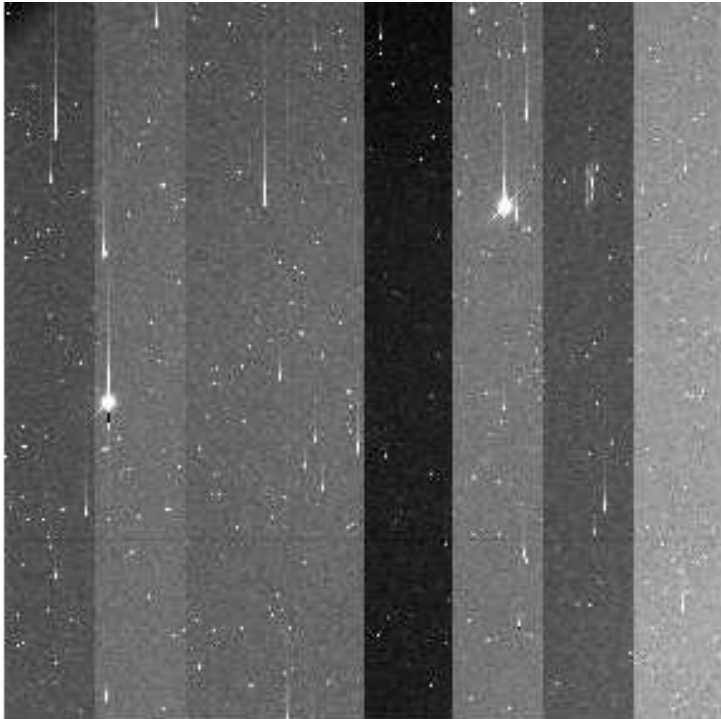
File Name : **xkmtc.20191119.033097.fits** # 153 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02388-TO**
RA : 04:00:17.390
DEC : -42:53:00.00
Exposure Time : 180
Airmass : 1.15
Sidereal Time : 06:14:00
Filter ID : NO
Observation Date : 2019-11-19T07:05:16
CCD Temperature : -104.27



File Name : **xkmtc.20191119.033098.fits** # 154 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02385-TO**
RA : 03:49:42.600
DEC : -40:53:00.00
Exposure Time : 180
Airmass : 1.18
Sidereal Time : 06:17:57
Filter ID : NO
Observation Date : 2019-11-19T07:09:12
CCD Temperature : -104.3



File Name : **xkmtc.20191119.033099.fits** # 155 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02385-TO**
RA : 03:49:42.600
DEC : -40:52:59.90
Exposure Time : 180
Airmass : 1.18
Sidereal Time : 06:21:56
Filter ID : NO
Observation Date : 2019-11-19T07:13:09
CCD Temperature : -104.32



File Name : **xkmtc.20191119.033100.fits** # 156 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02385-TO**

RA : 03:49:42.600

DEC : -40:53:00.00

Exposure Time : 180

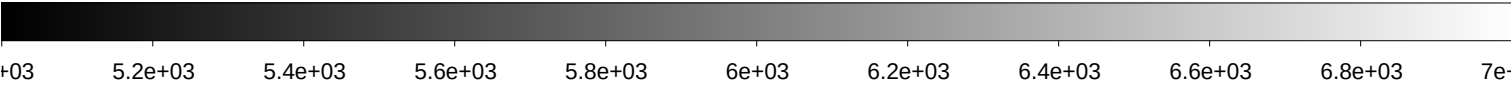
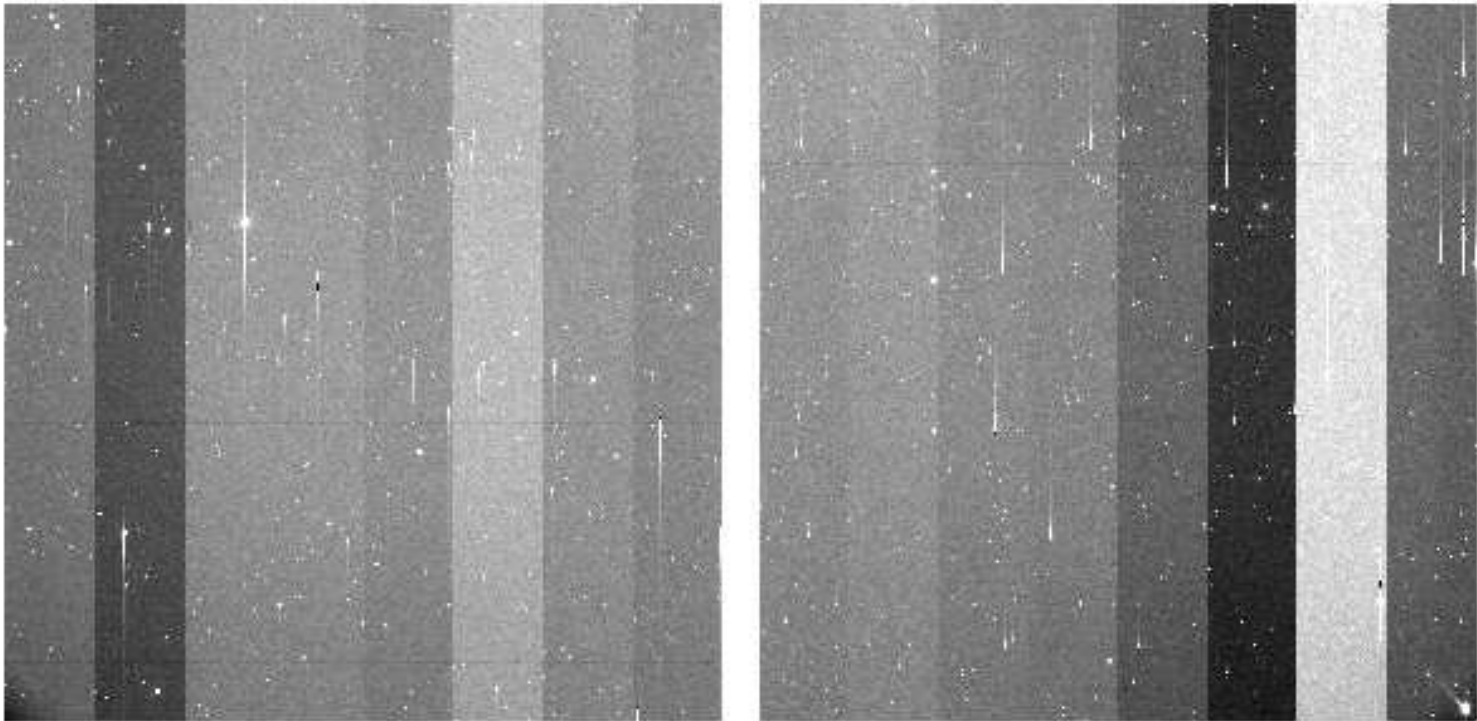
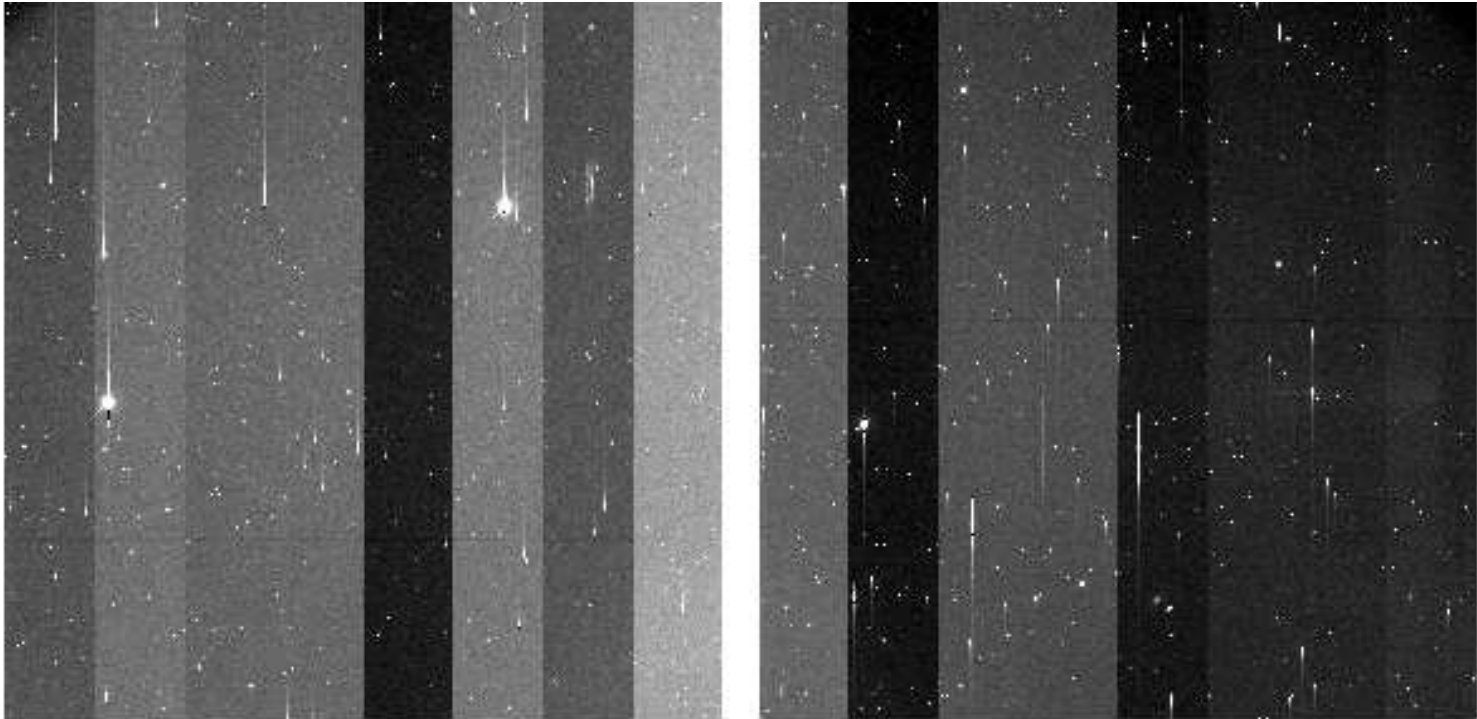
Airmass : 1.19

Sidereal Time : 06:25:52

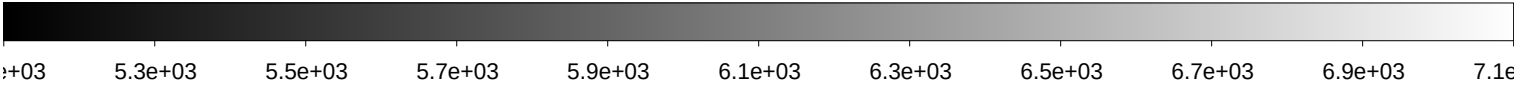
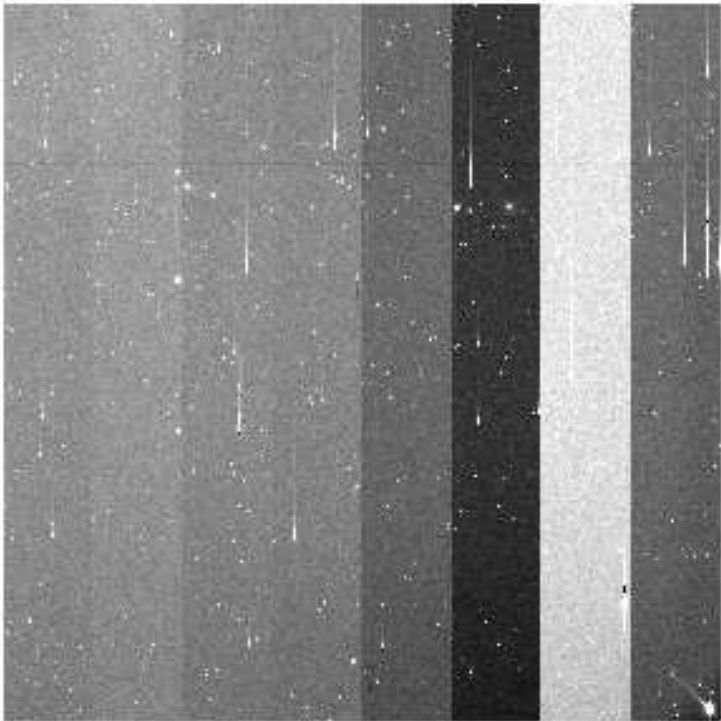
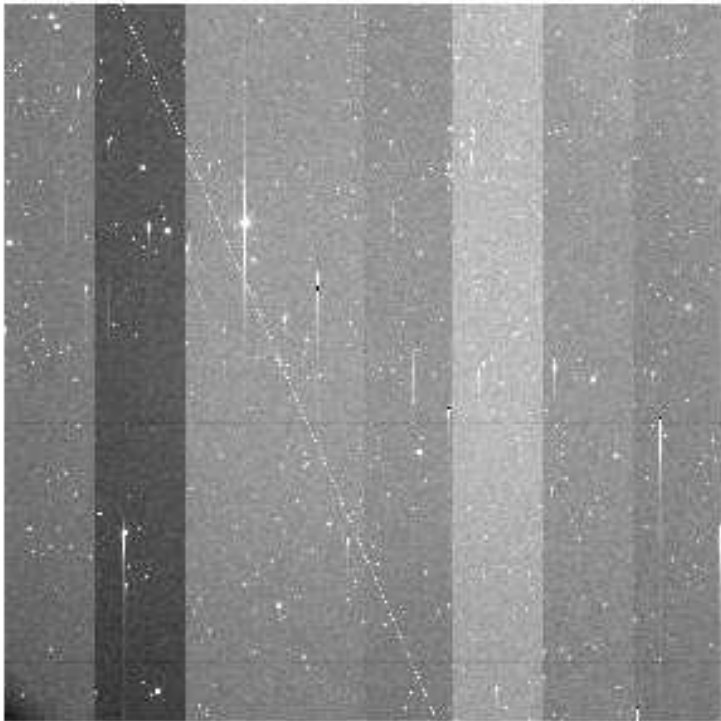
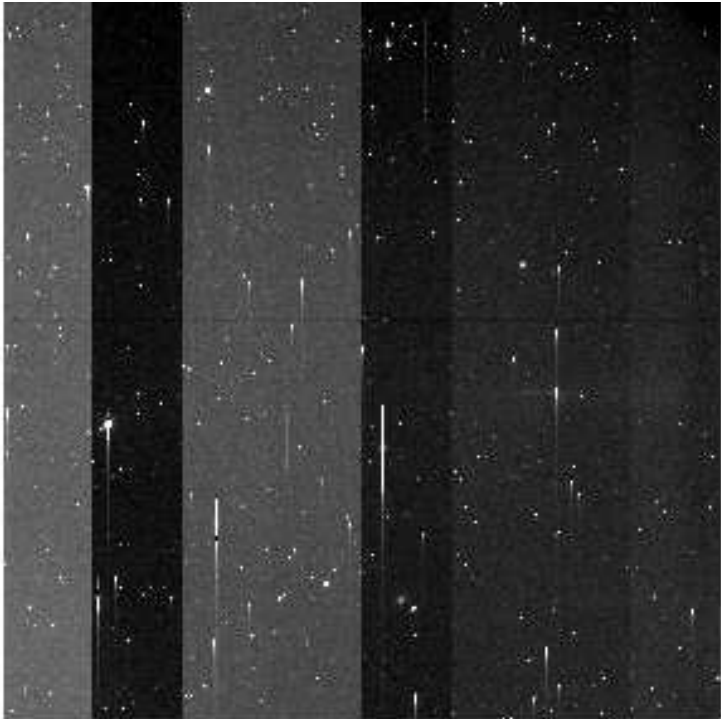
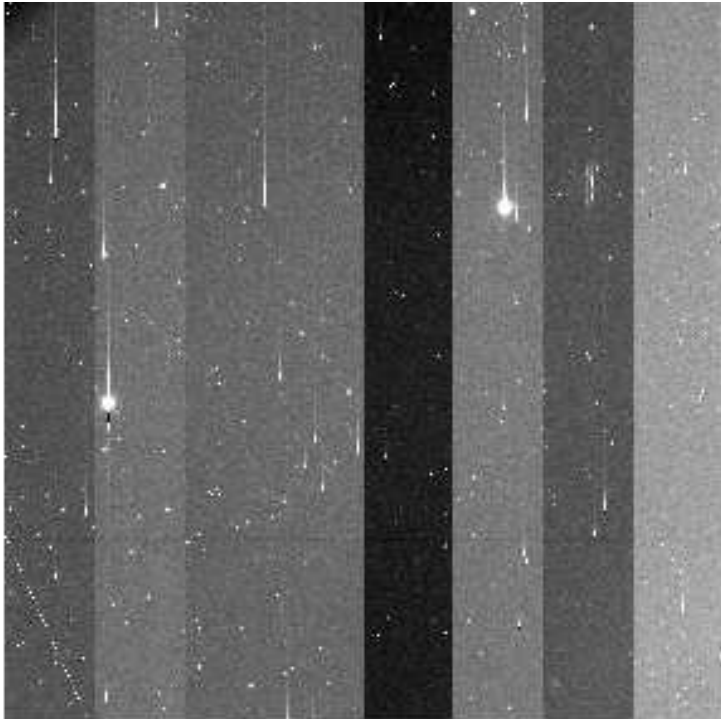
Filter ID : NO

Observation Date : 2019-11-19T07:17:05

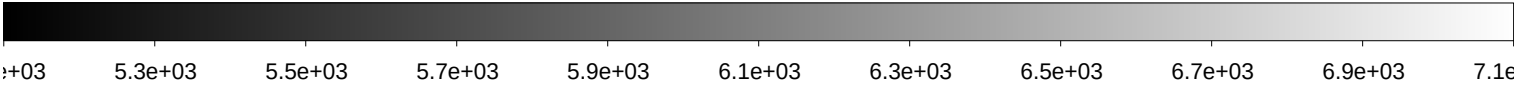
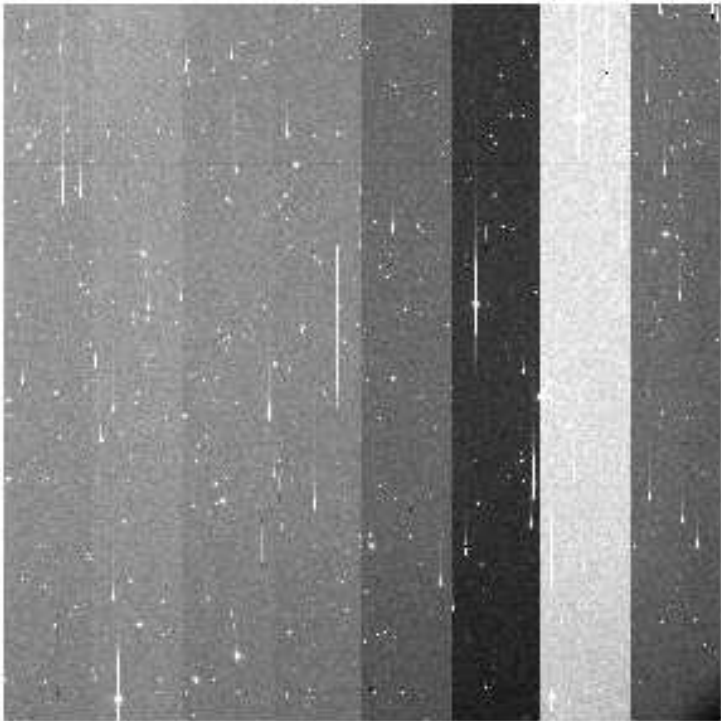
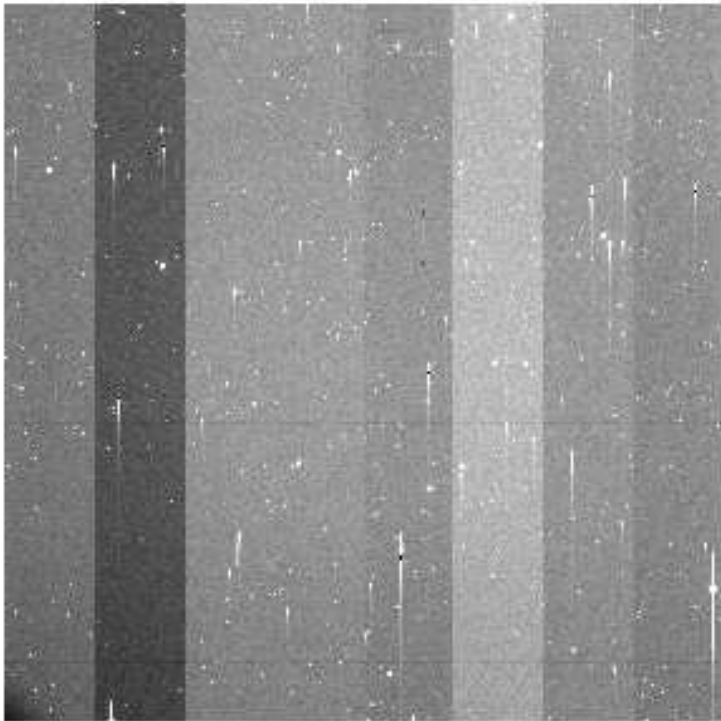
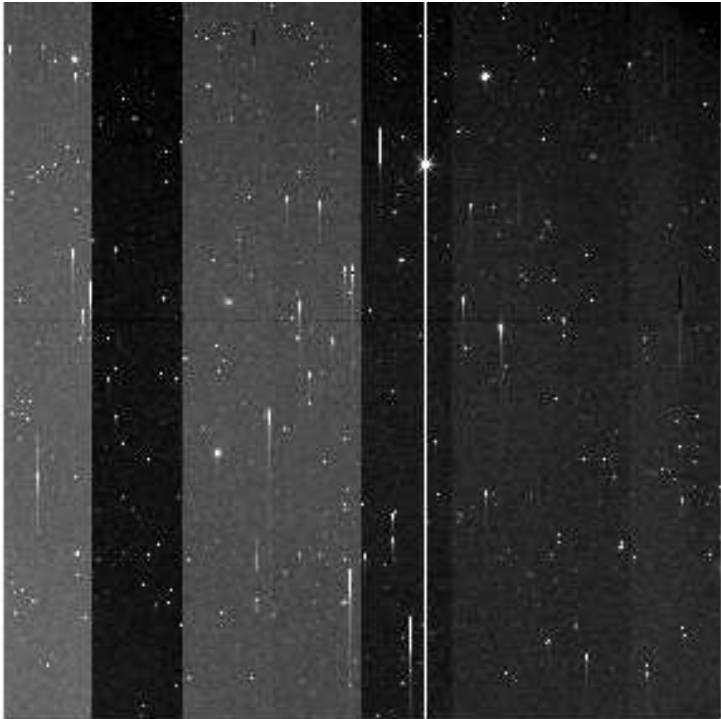
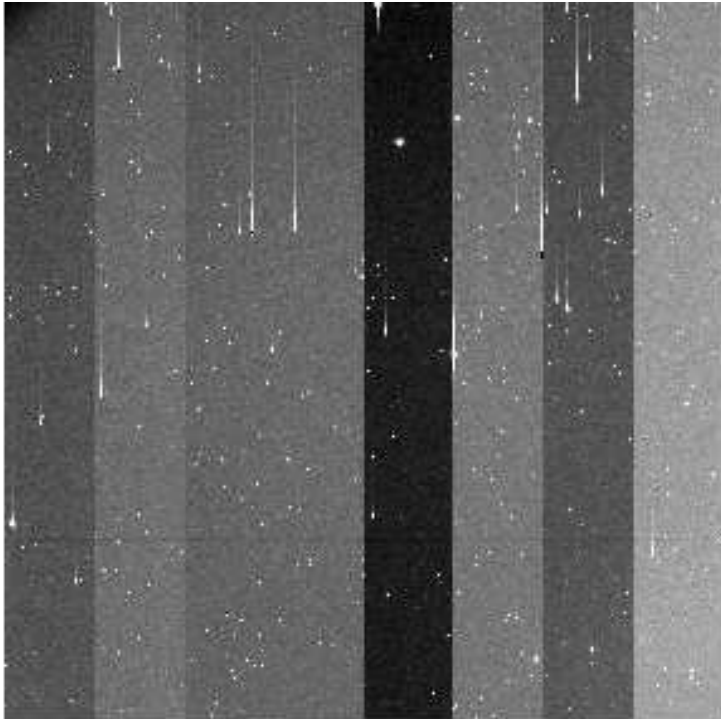
CCD Temperature : -104.34



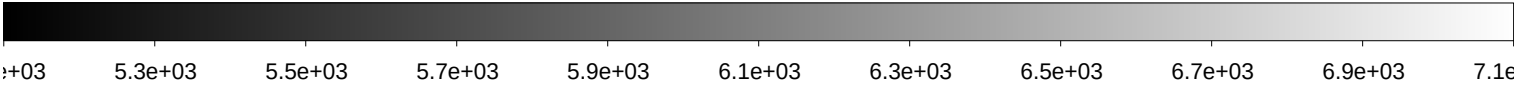
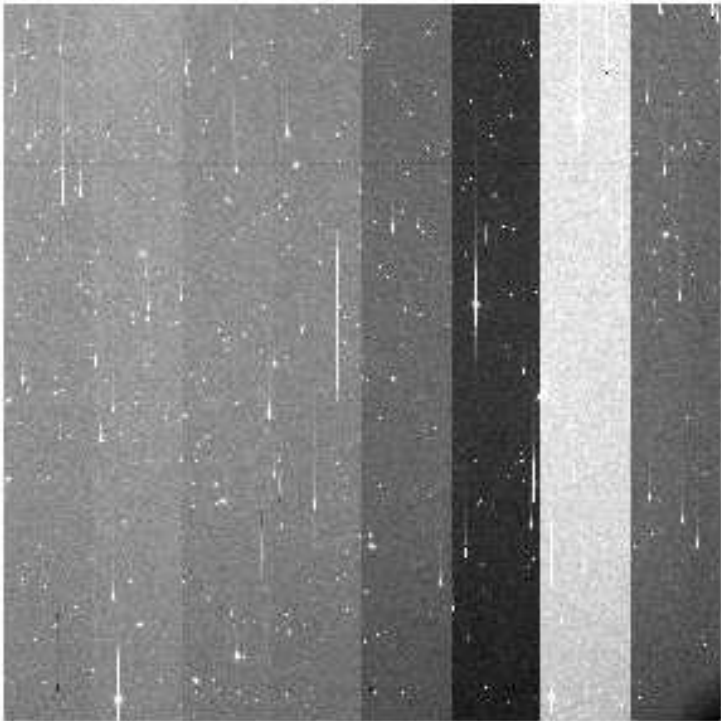
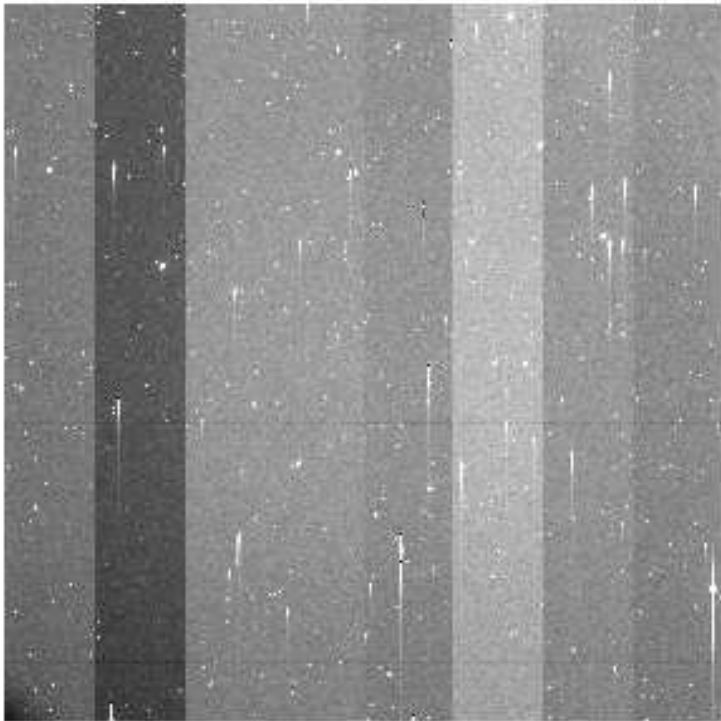
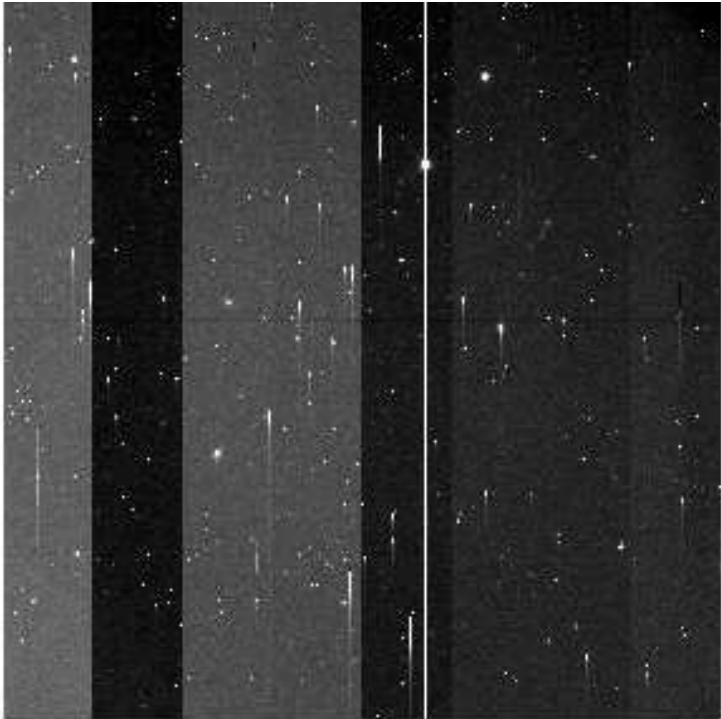
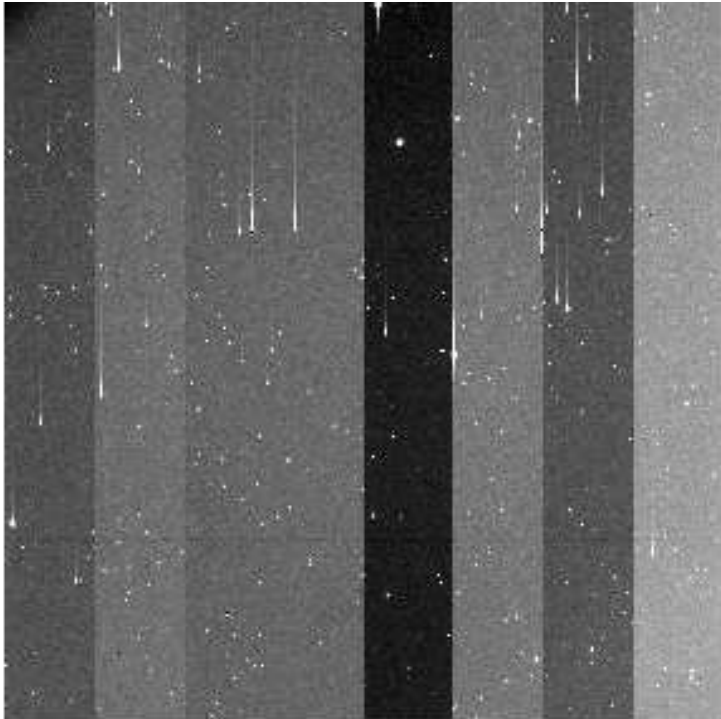
File Name : **xkmtc.20191119.033101.fits** # 157 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02385-TO**
RA : 03:49:42.590
DEC : -40:52:59.90
Exposure Time : 180
Airmass : 1.21
Sidereal Time : 06:29:49
Filter ID : NO
Observation Date : 2019-11-19T07:21:01
CCD Temperature : -104.37



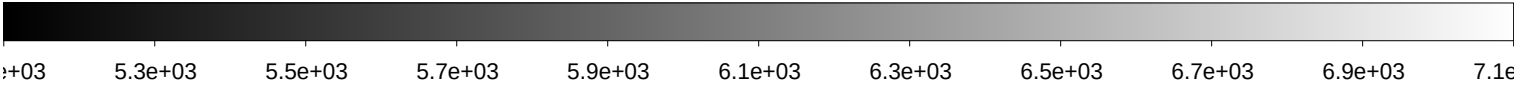
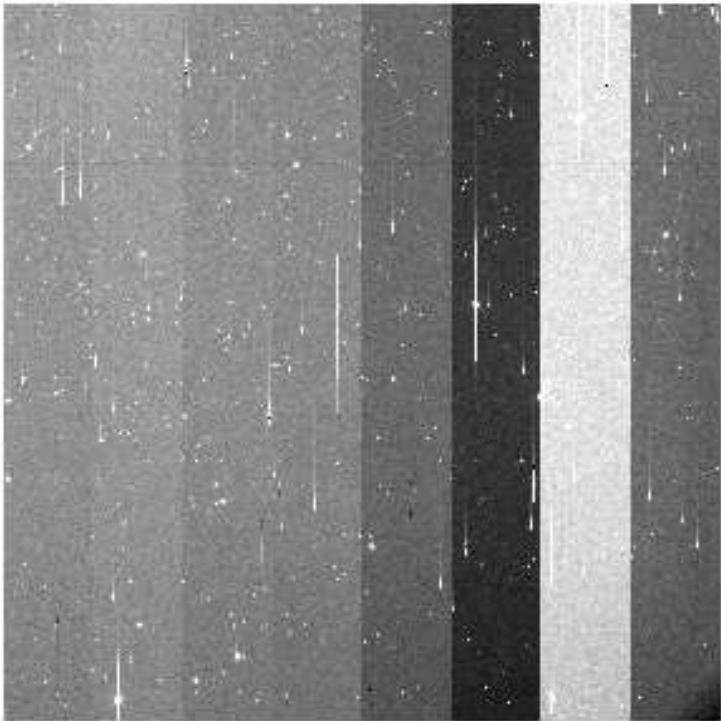
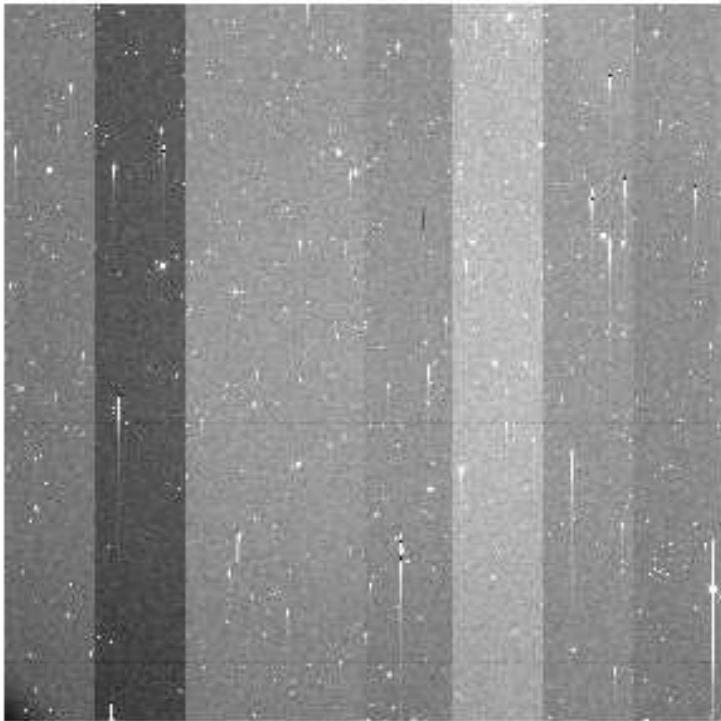
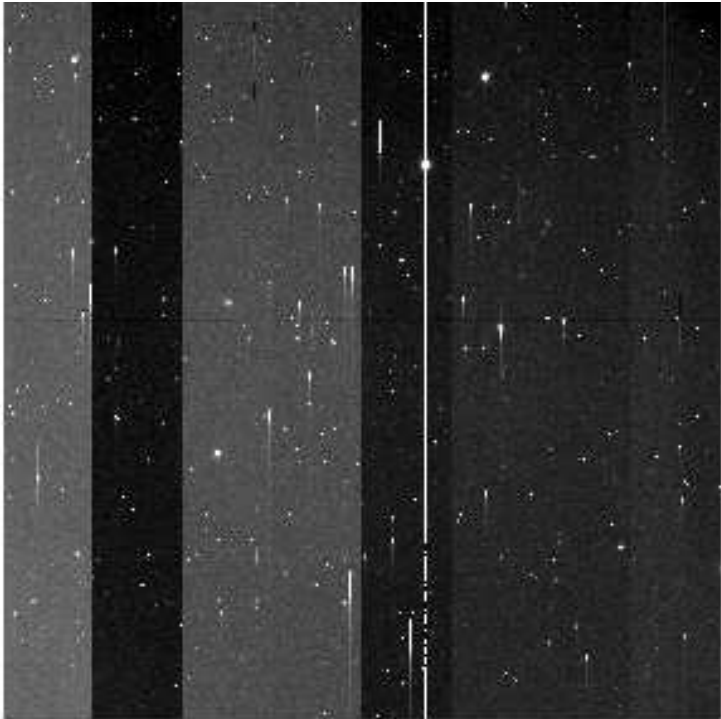
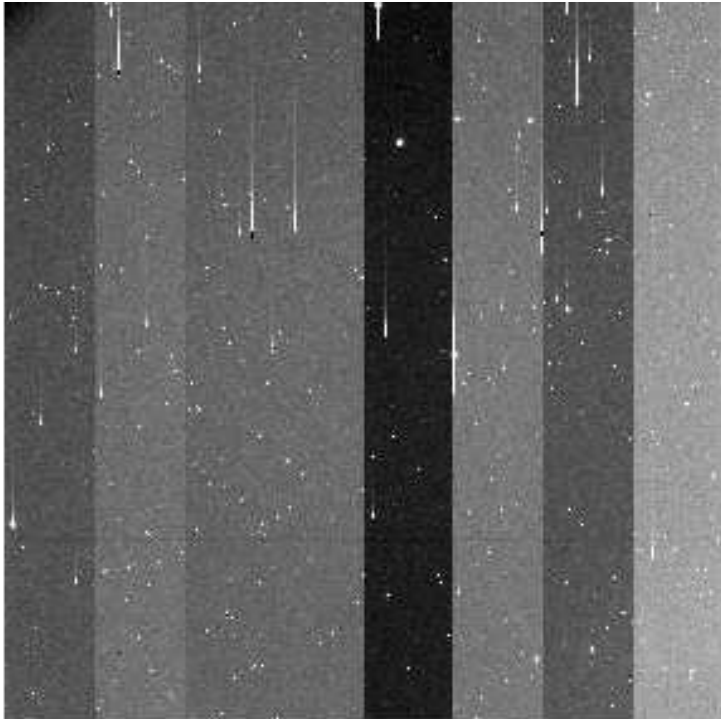
File Name : **xkmtc.20191119.033102.fits** # 158 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02386-TO**
RA : 04:00:17.380
DEC : -40:52:59.90
Exposure Time : 180
Airmass : 1.19
Sidereal Time : 06:33:48
Filter ID : NO
Observation Date : 2019-11-19T07:25:13
CCD Temperature : -104.4



File Name : **xkmtc.20191119.033103.fits** # 159 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02386-TO**
RA : 04:00:17.400
DEC : -40:52:59.90
Exposure Time : 180
Airmass : 1.20
Sidereal Time : 06:37:58
Filter ID : NO
Observation Date : 2019-11-19T07:29:09
CCD Temperature : -104.05



File Name : **xkmtc.20191119.033104.fits** # 160 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02386-TO**
RA : 04:00:17.400
DEC : -40:52:59.90
Exposure Time : 180
Airmass : 1.21
Sidereal Time : 06:41:54
Filter ID : NO
Observation Date : 2019-11-19T07:33:18
CCD Temperature : -104.05



File Name : **xkmtc.20191119.033105.fits** # 161 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02387-TO**

RA : 03:49:42.600

DEC : -42:52:59.90

Exposure Time : 180

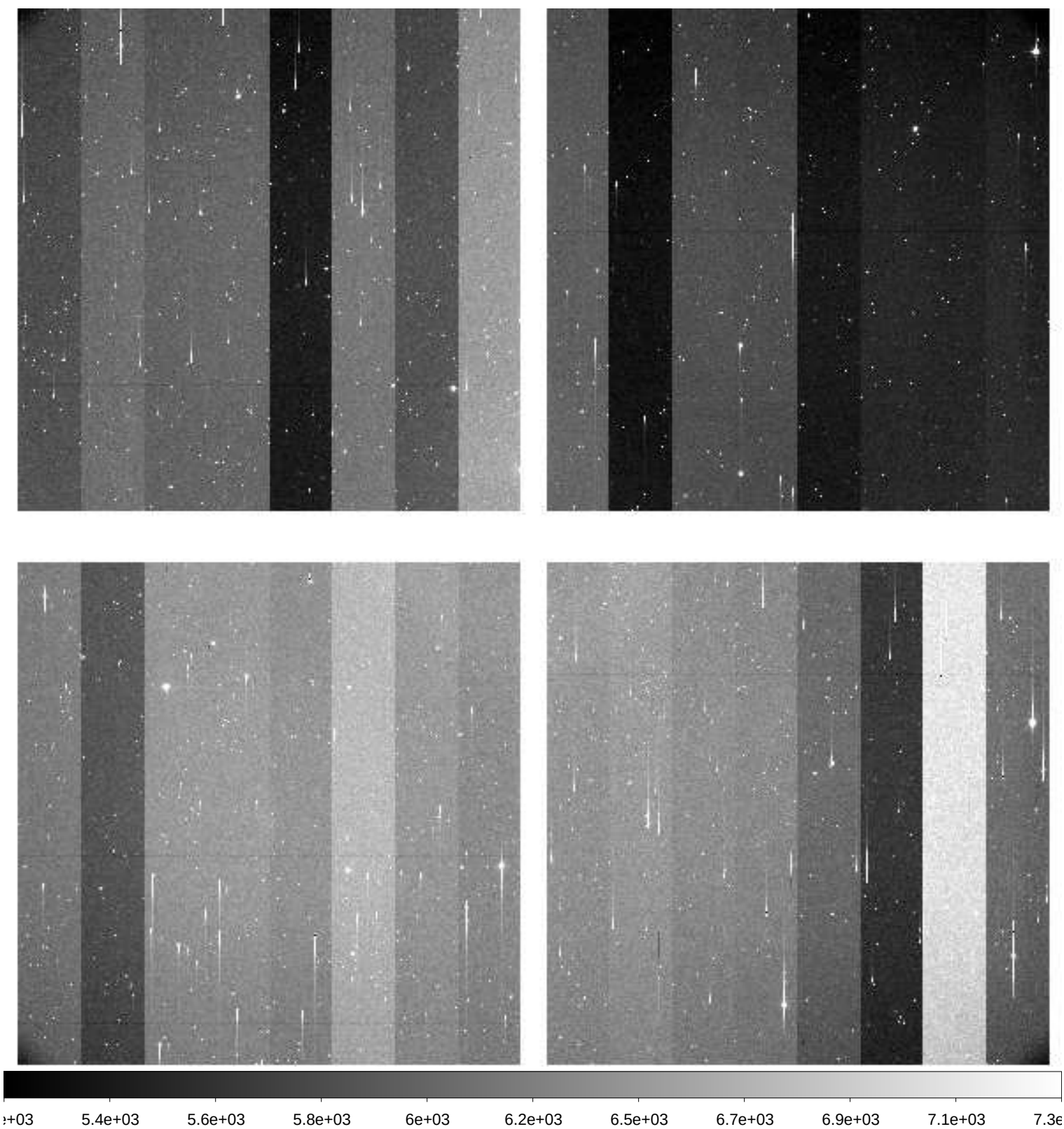
Airmass : 1.25

Sidereal Time : 06:46:04

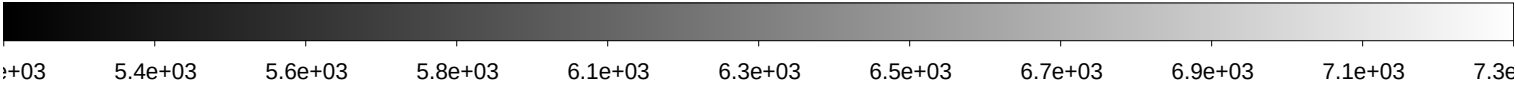
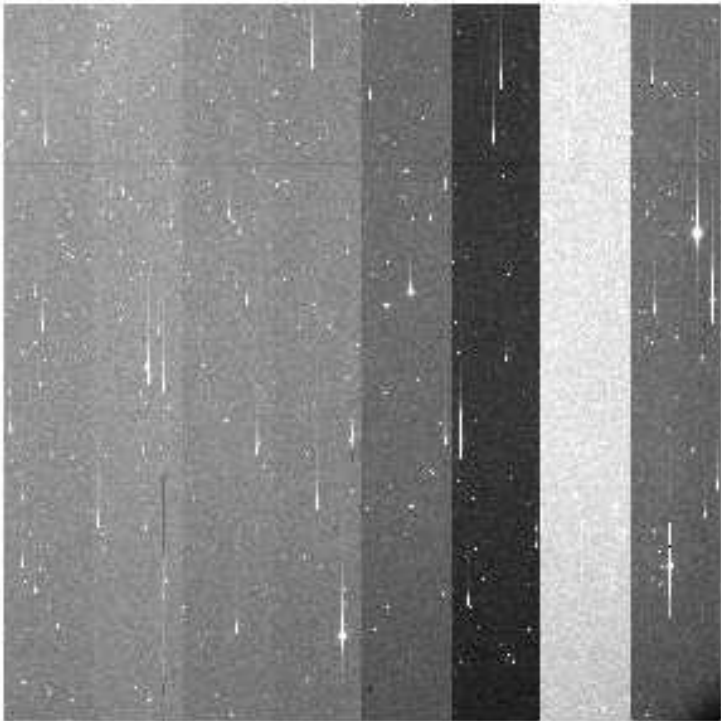
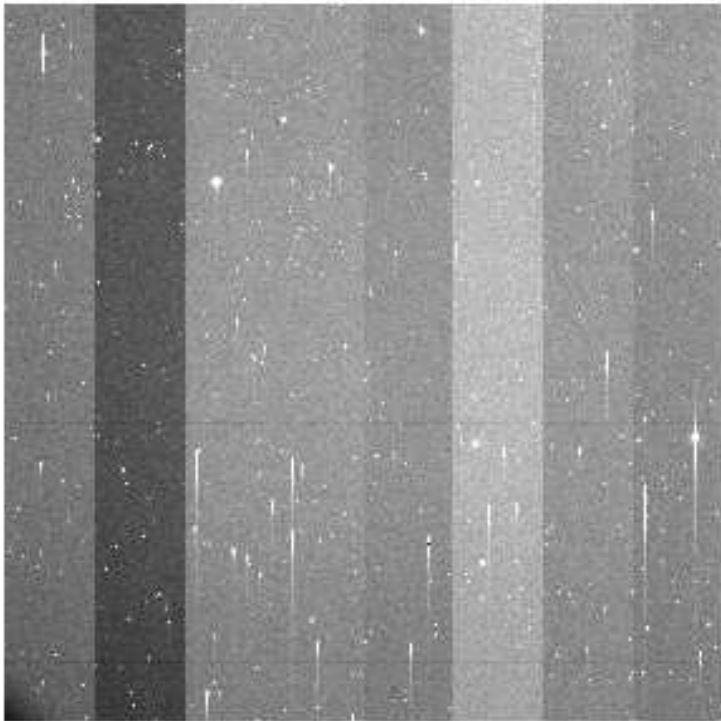
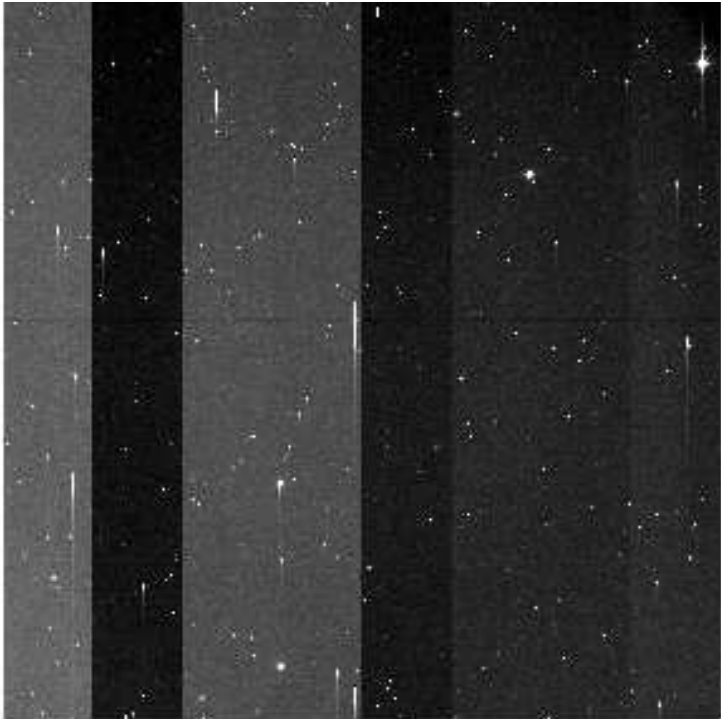
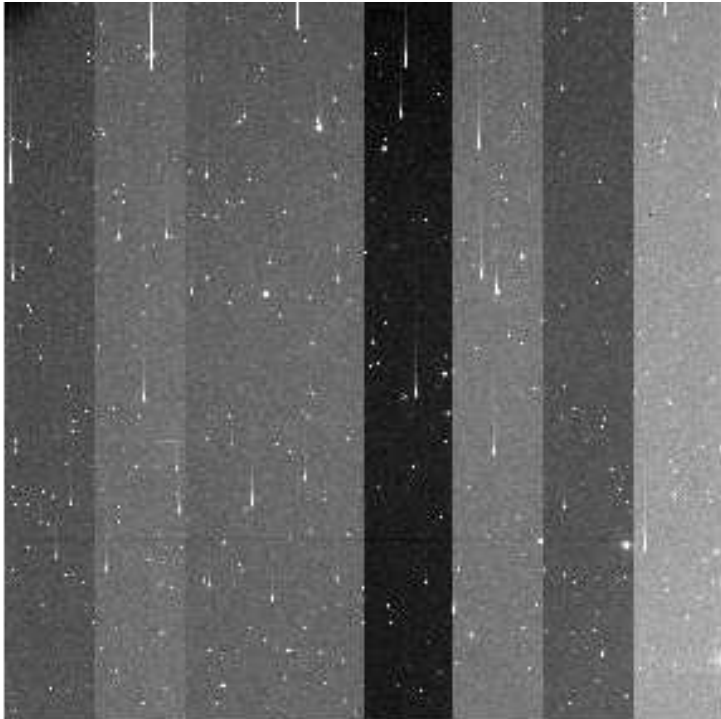
Filter ID : NO

Observation Date : 2019-11-19T07:37:14

CCD Temperature : -104.41



File Name : **xkmtc.20191119.033106.fits** # 162 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02387-TO**
RA : 03:49:42.580
DEC : -42:52:59.90
Exposure Time : 180
Airmass : 1.27
Sidereal Time : 06:50:05
Filter ID : NO
Observation Date : 2019-11-19T07:41:27
CCD Temperature : -104.45



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.20191119.033107.fits

NEO

OBJECT

A02387-TO

03:49:42.580

-42:52:59.90

180

1.28

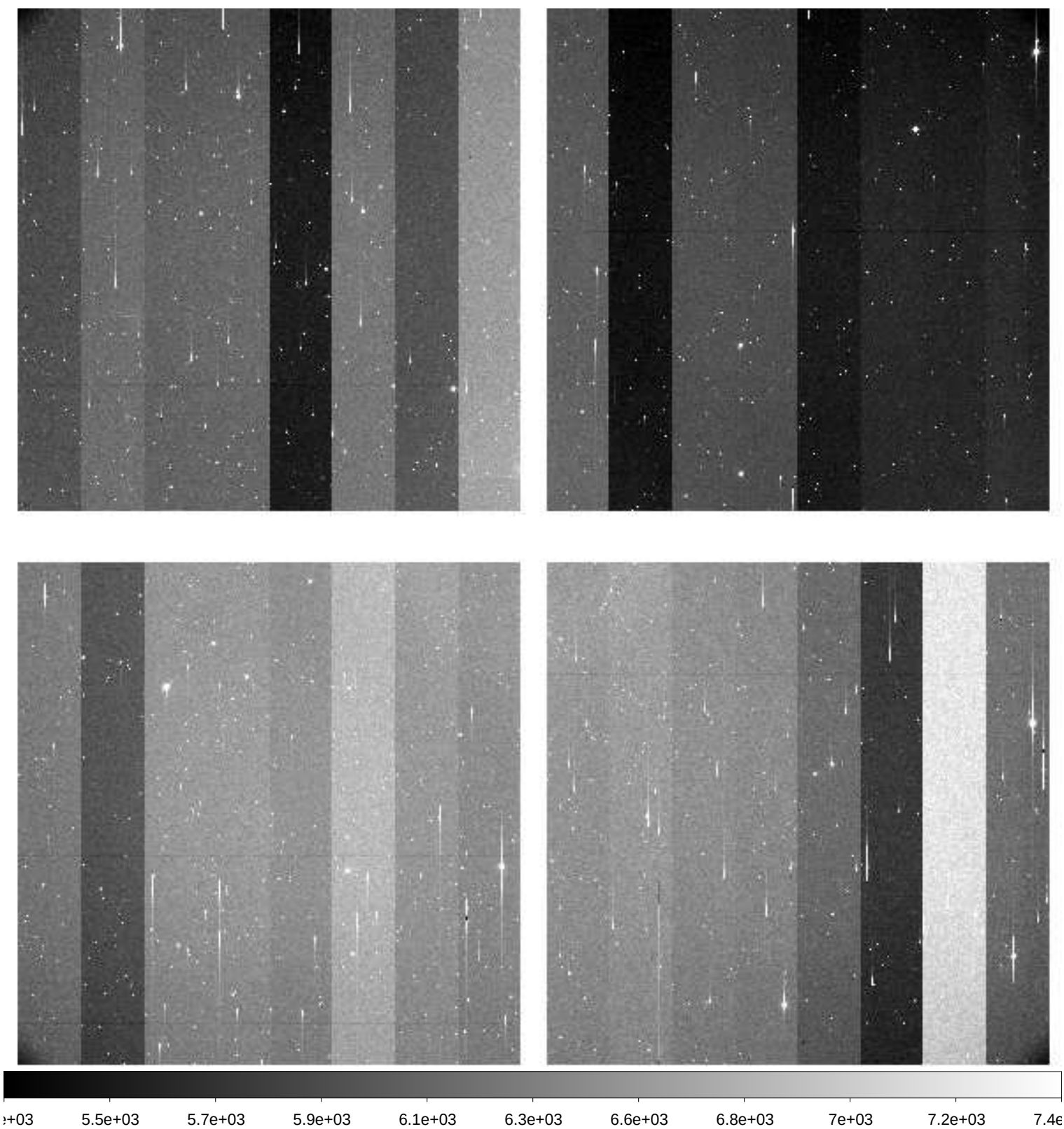
06:54:22

NO

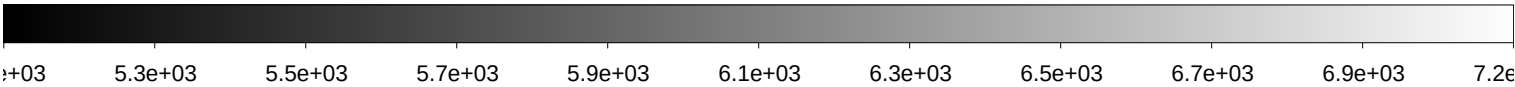
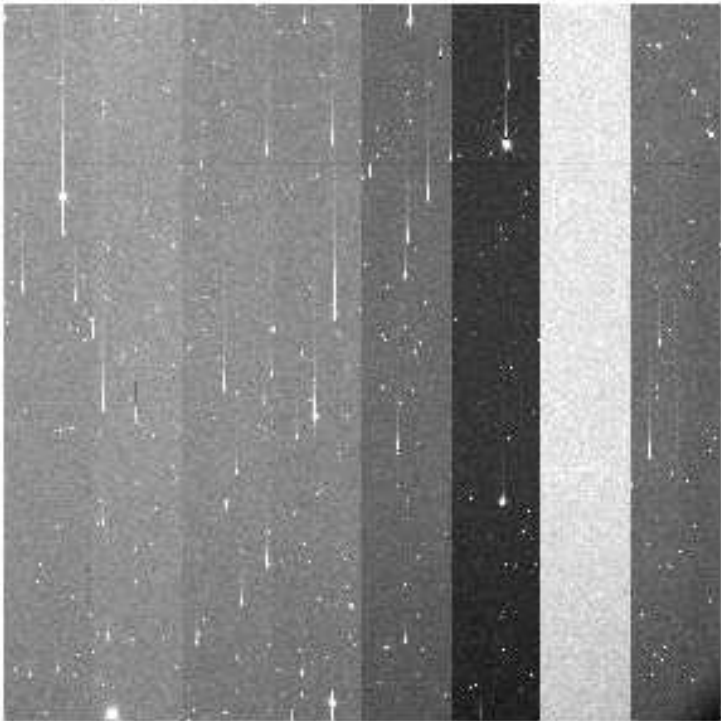
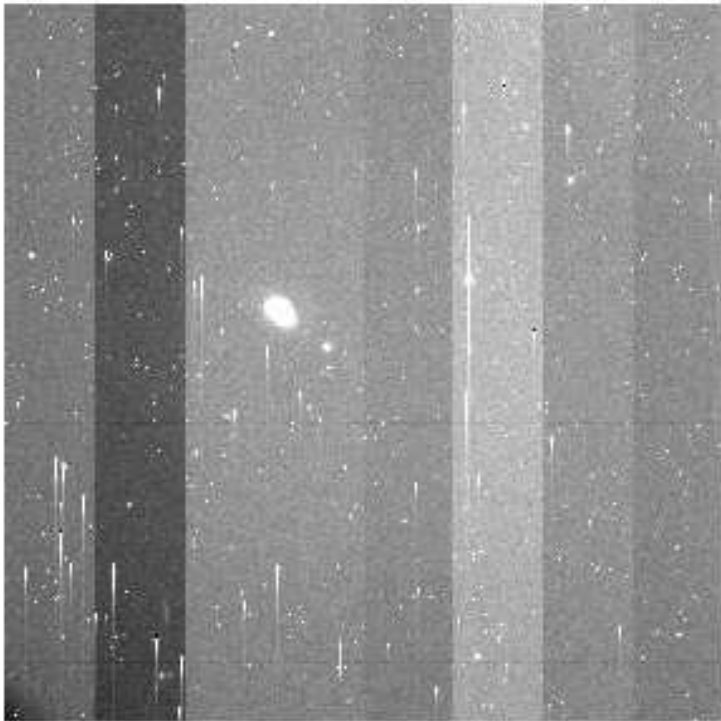
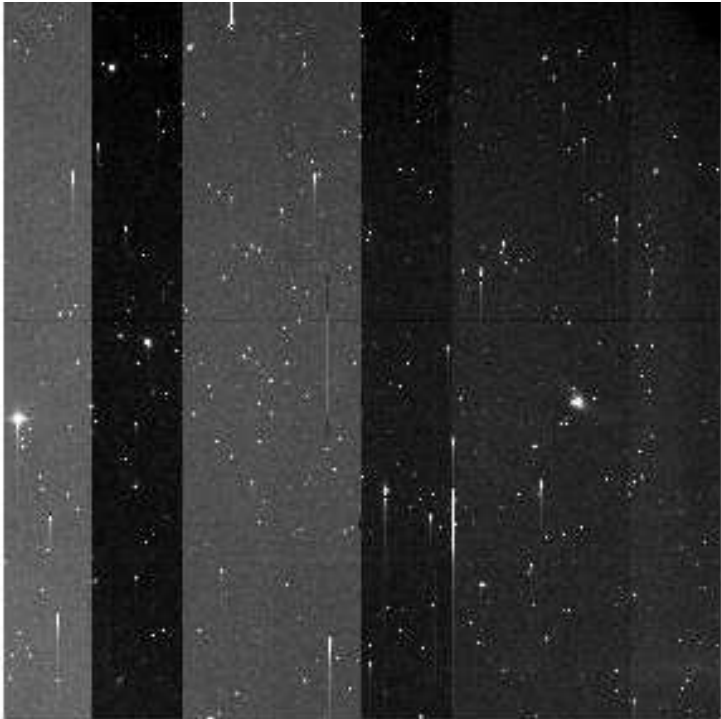
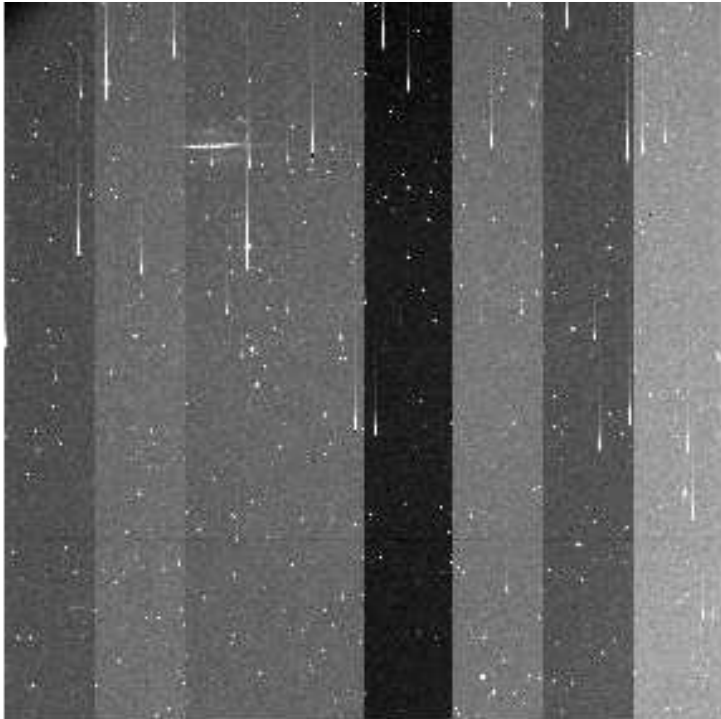
2019-11-19T07:45:30

-104.13

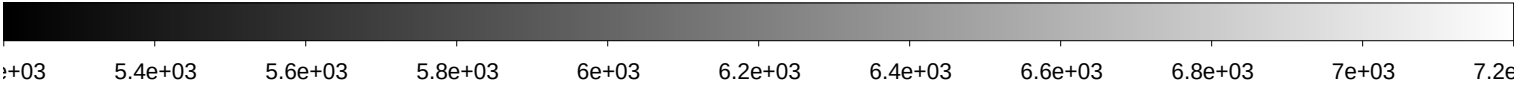
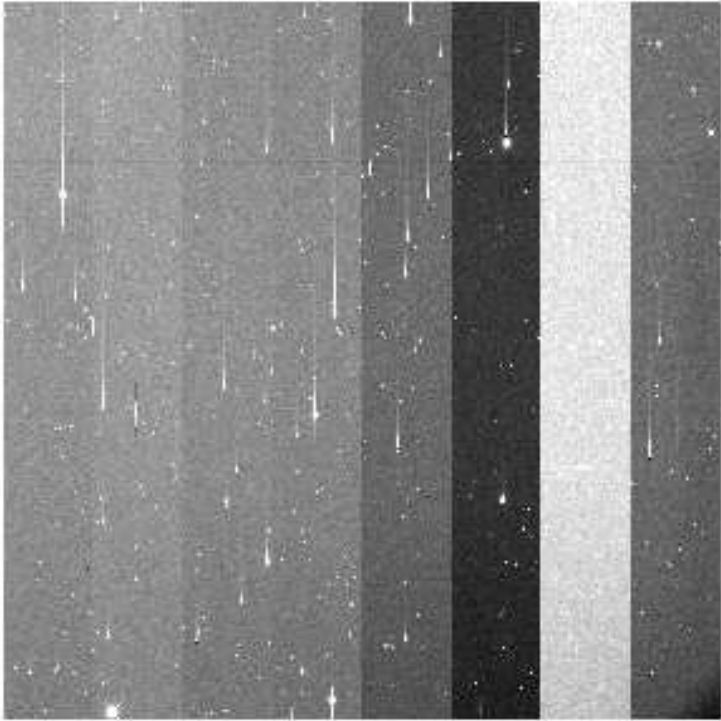
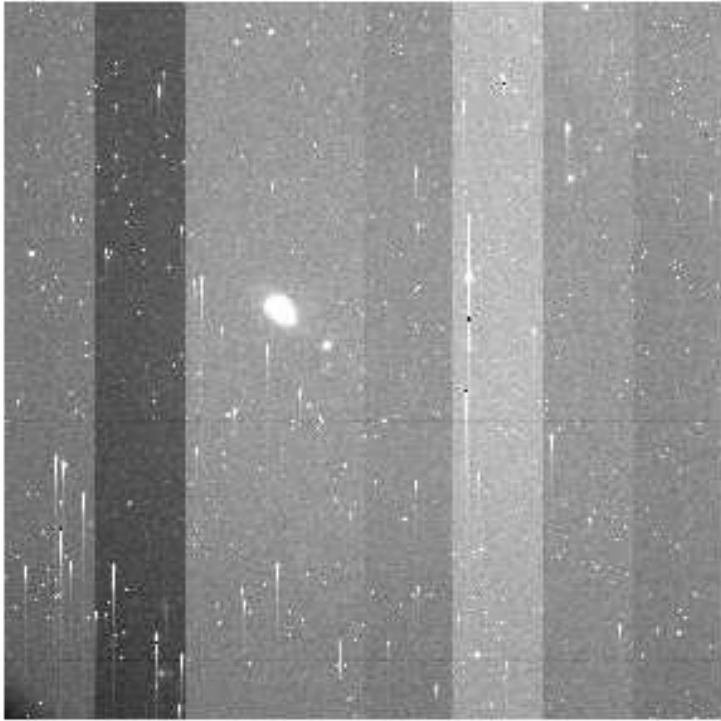
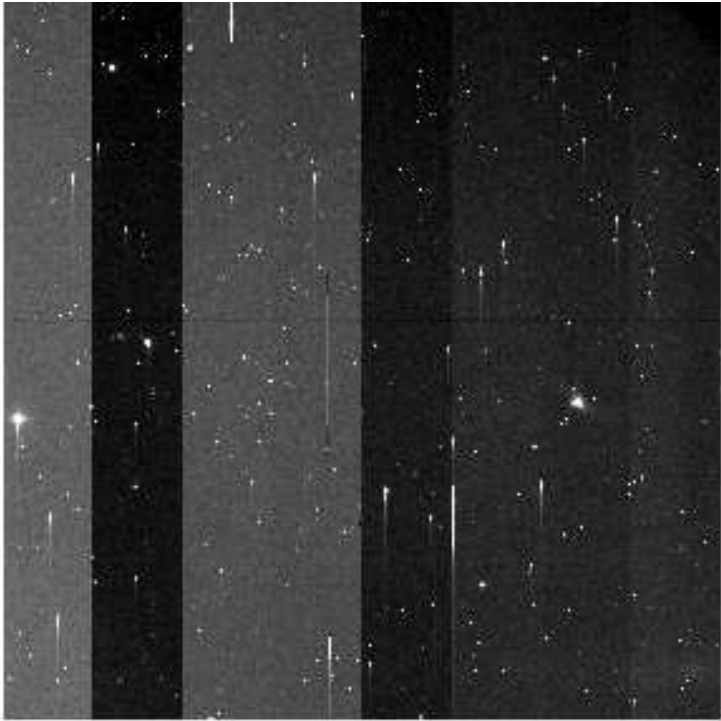
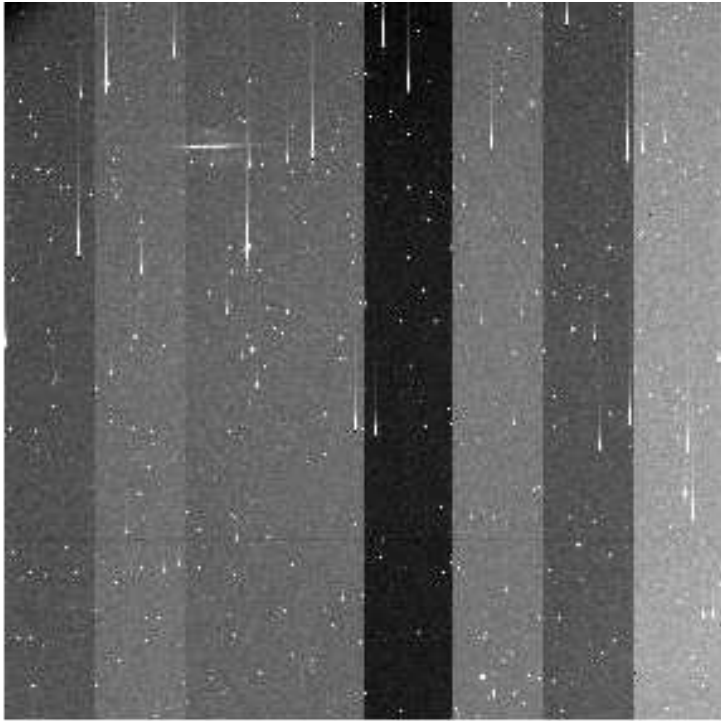
163 / 197



File Name : **xkmtc.20191119.033108.fits** # 164 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02388-TO**
RA : 04:00:17.370
DEC : -42:52:59.90
Exposure Time : 180
Airmass : 1.26
Sidereal Time : 06:58:19
Filter ID : NO
Observation Date : 2019-11-19T07:49:27
CCD Temperature : -104.49



File Name : **xkmtc.20191119.033109.fits** # 165 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02388-TO**
RA : 04:00:17.390
DEC : -42:52:59.90
Exposure Time : 180
Airmass : 1.27
Sidereal Time : 07:02:16
Filter ID : NO
Observation Date : 2019-11-19T07:53:24
CCD Temperature : -104.53



File Name : **xkmtc.20191119.033110.fits** # 166 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02388-TO**

RA : 04:00:17.390

DEC : -42:52:59.90

Exposure Time : 180

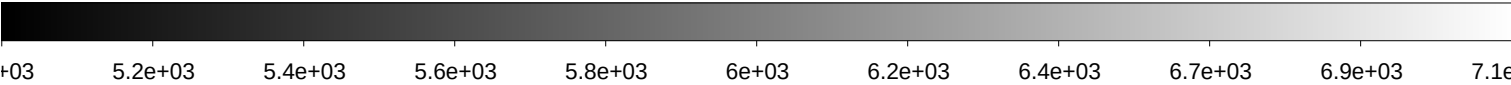
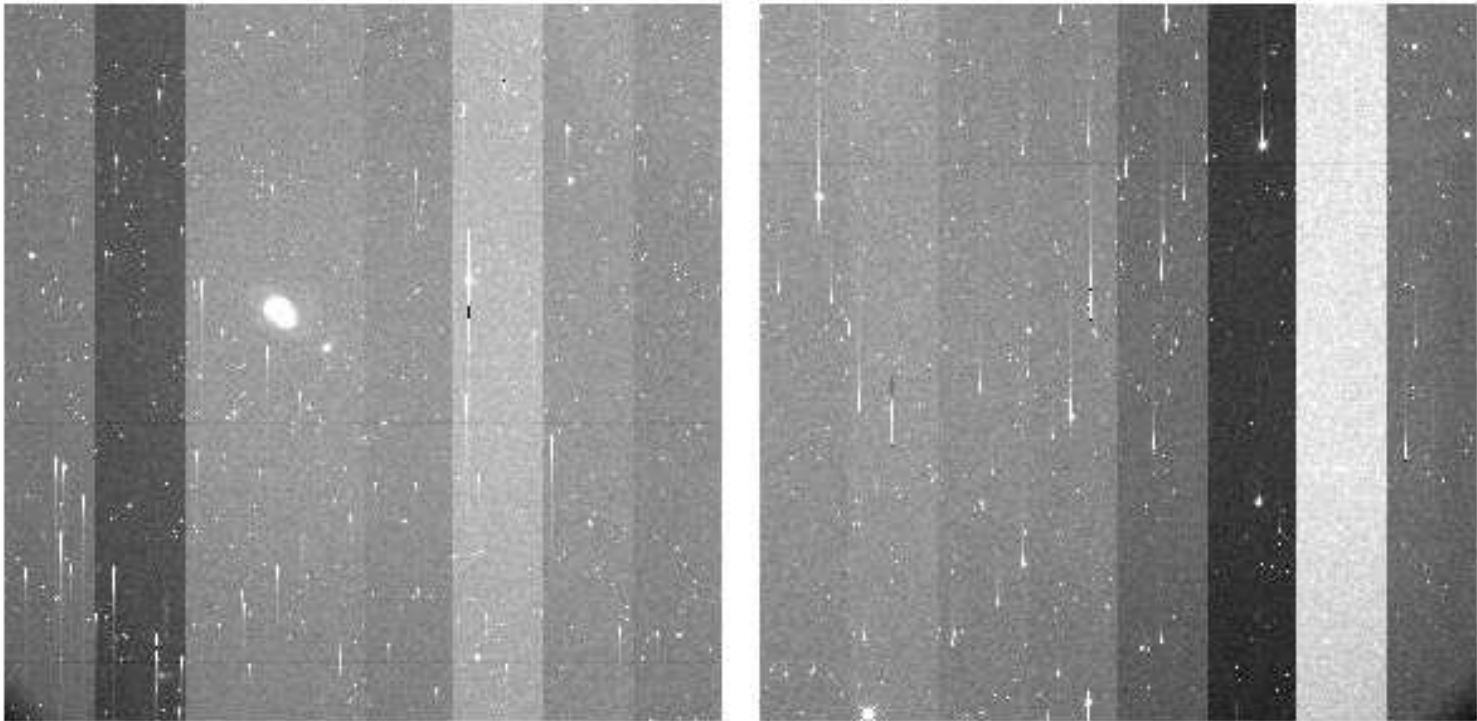
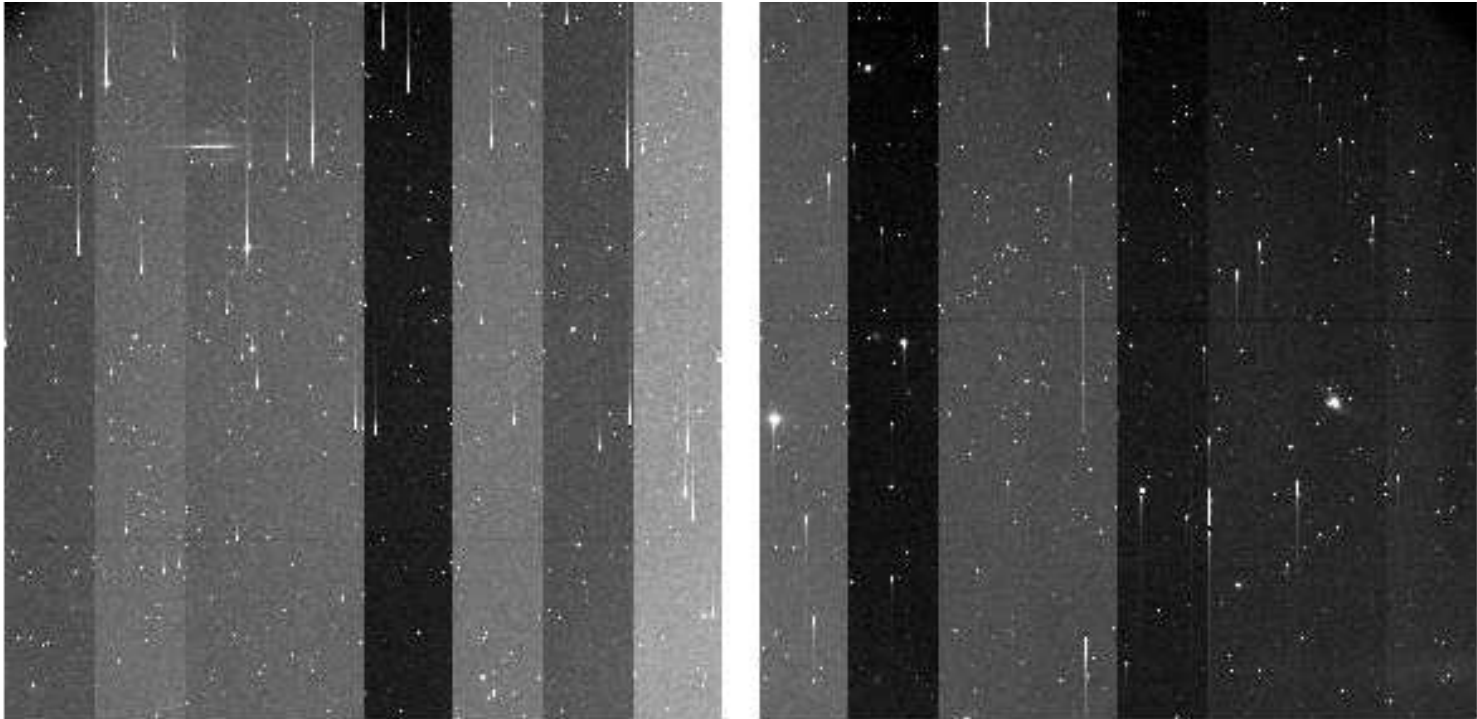
Airmass : 1.28

Sidereal Time : 07:06:13

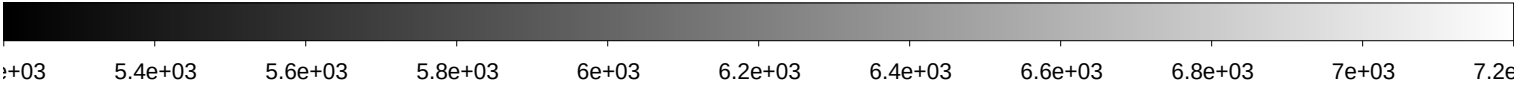
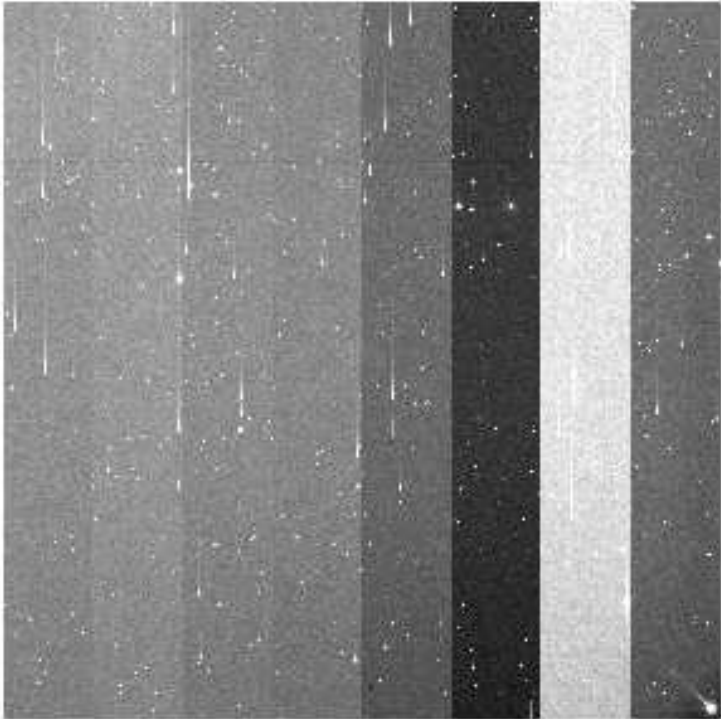
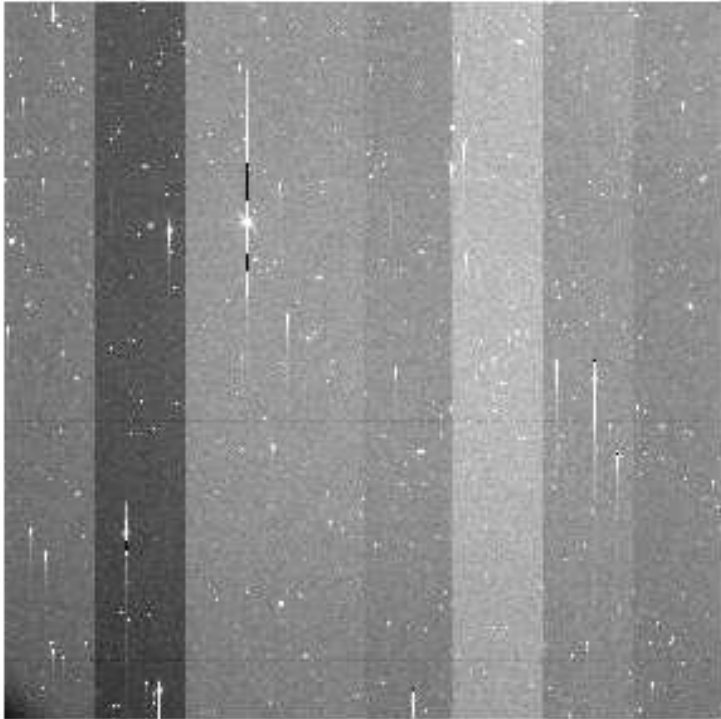
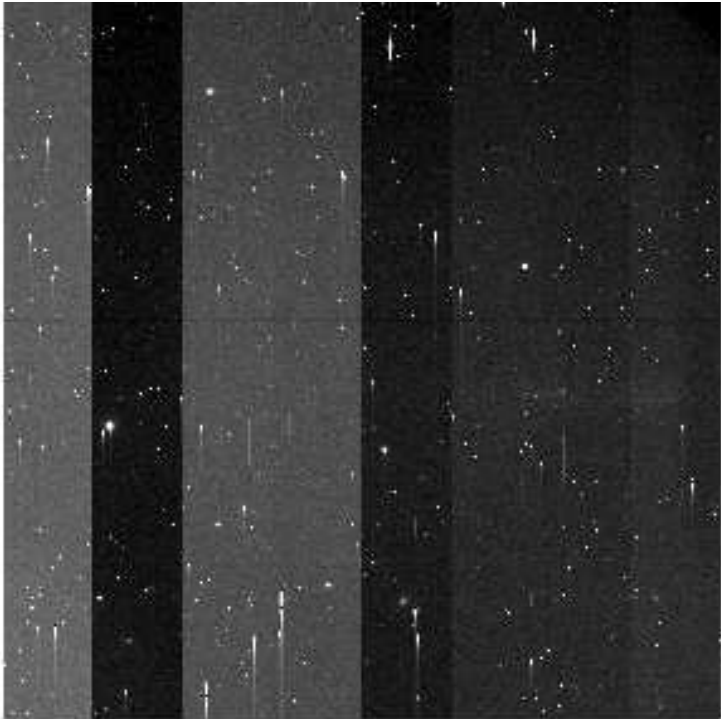
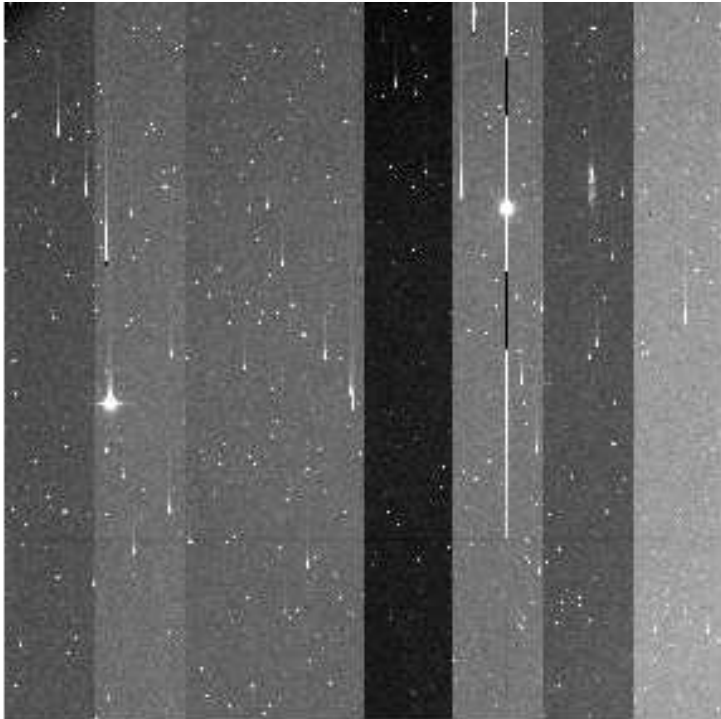
Filter ID : NO

Observation Date : 2019-11-19T07:57:20

CCD Temperature : -104.56



File Name : **xkmtc.20191119.033111.fits** # 167 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02385-TO**
RA : 03:49:42.590
DEC : -40:52:59.90
Exposure Time : 180
Airmass : 1.34
Sidereal Time : 07:10:11
Filter ID : NO
Observation Date : 2019-11-19T08:01:16
CCD Temperature : -104.59



File Name : **xkmtc.20191119.033112.fits** # 168 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02385-TO**

RA : 03:49:42.590

DEC : -40:52:59.90

Exposure Time : 180

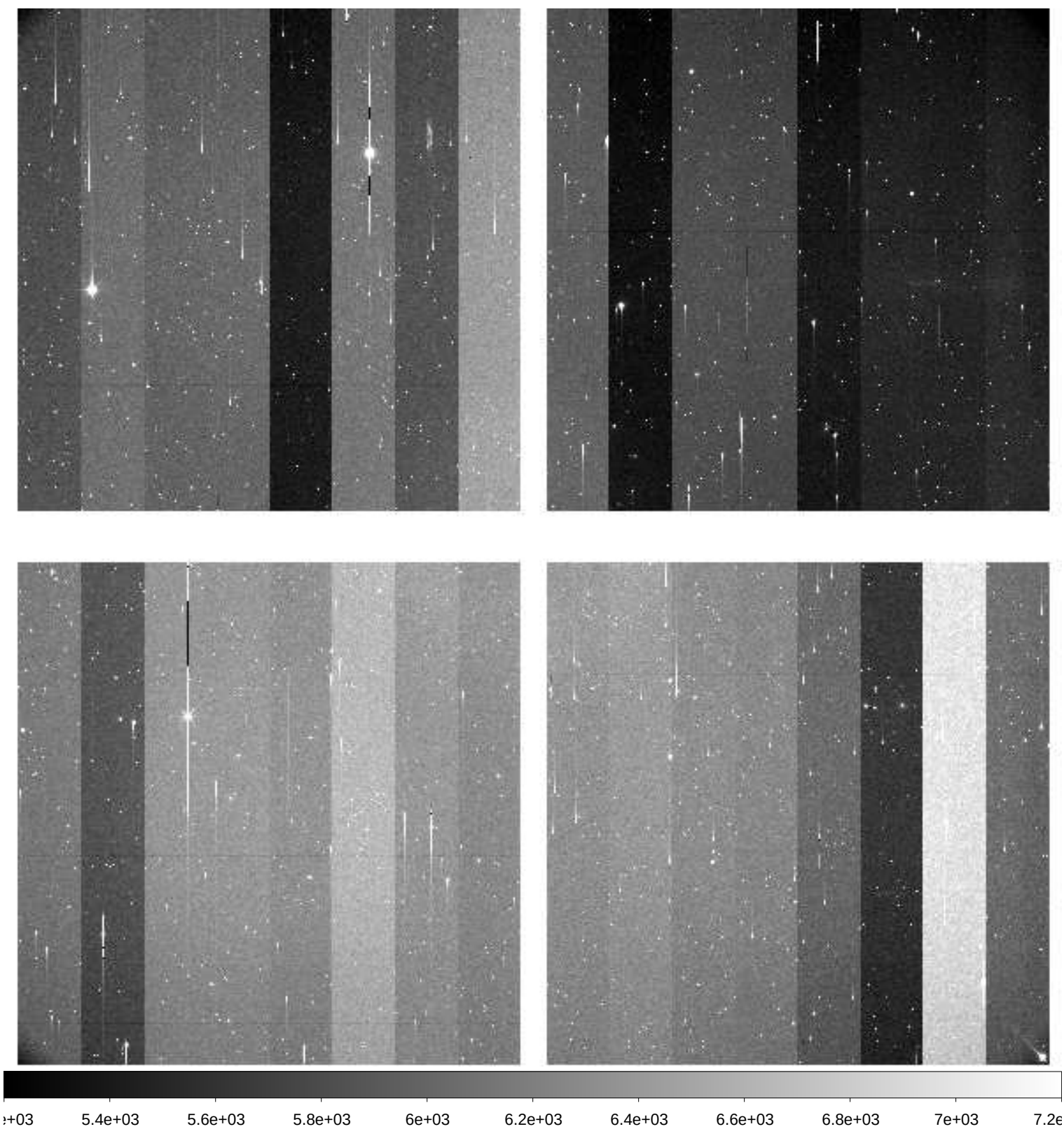
Airmass : 1.35

Sidereal Time : 07:14:07

Filter ID : NO

Observation Date : 2019-11-19T08:05:13

CCD Temperature : -104.61



File Name : **xkmtc.20191119.033113.fits** # 169 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02385-TO**

RA : 03:49:42.590

DEC : -40:52:59.90

Exposure Time : 180

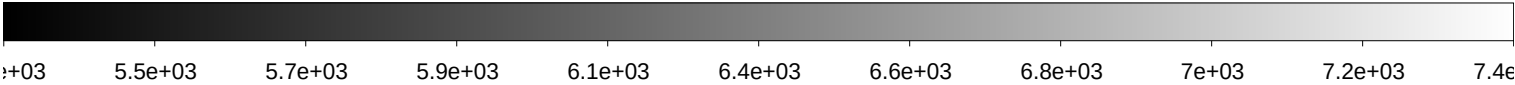
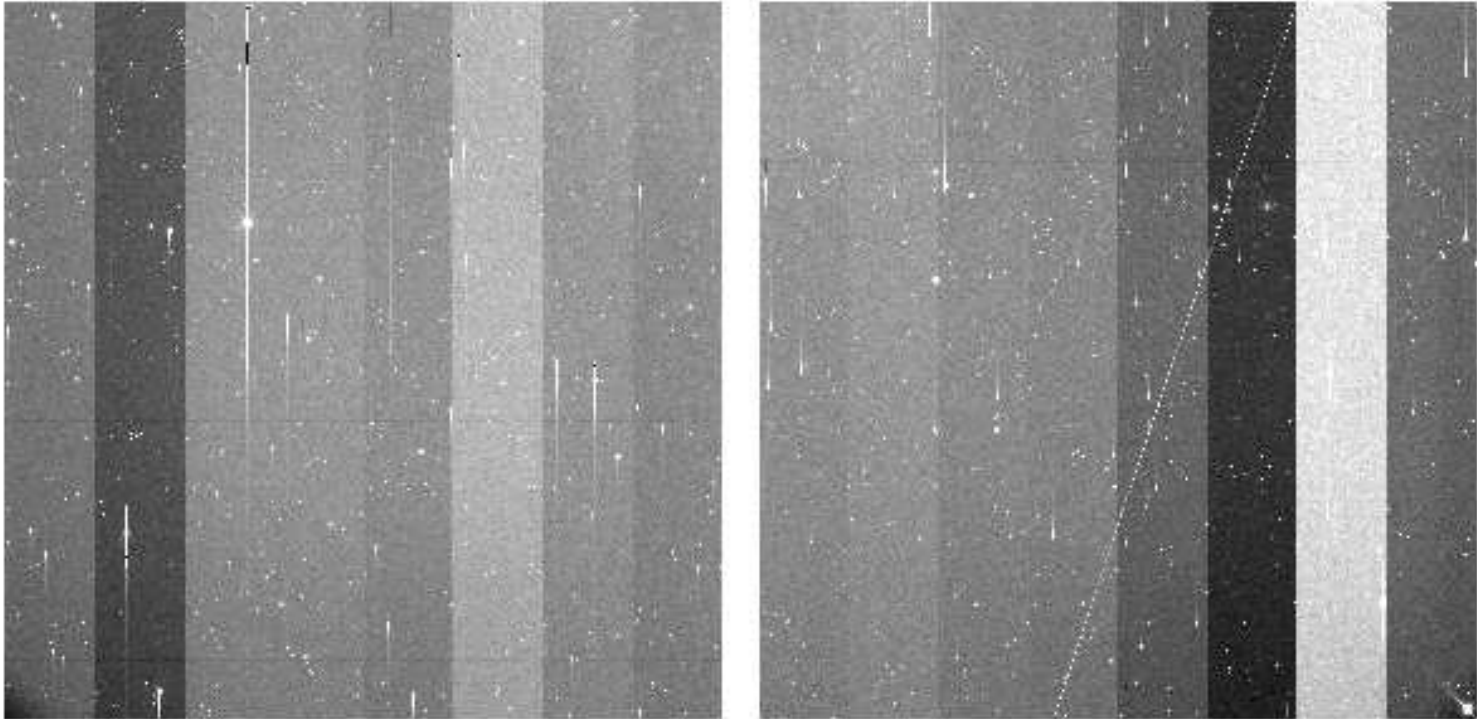
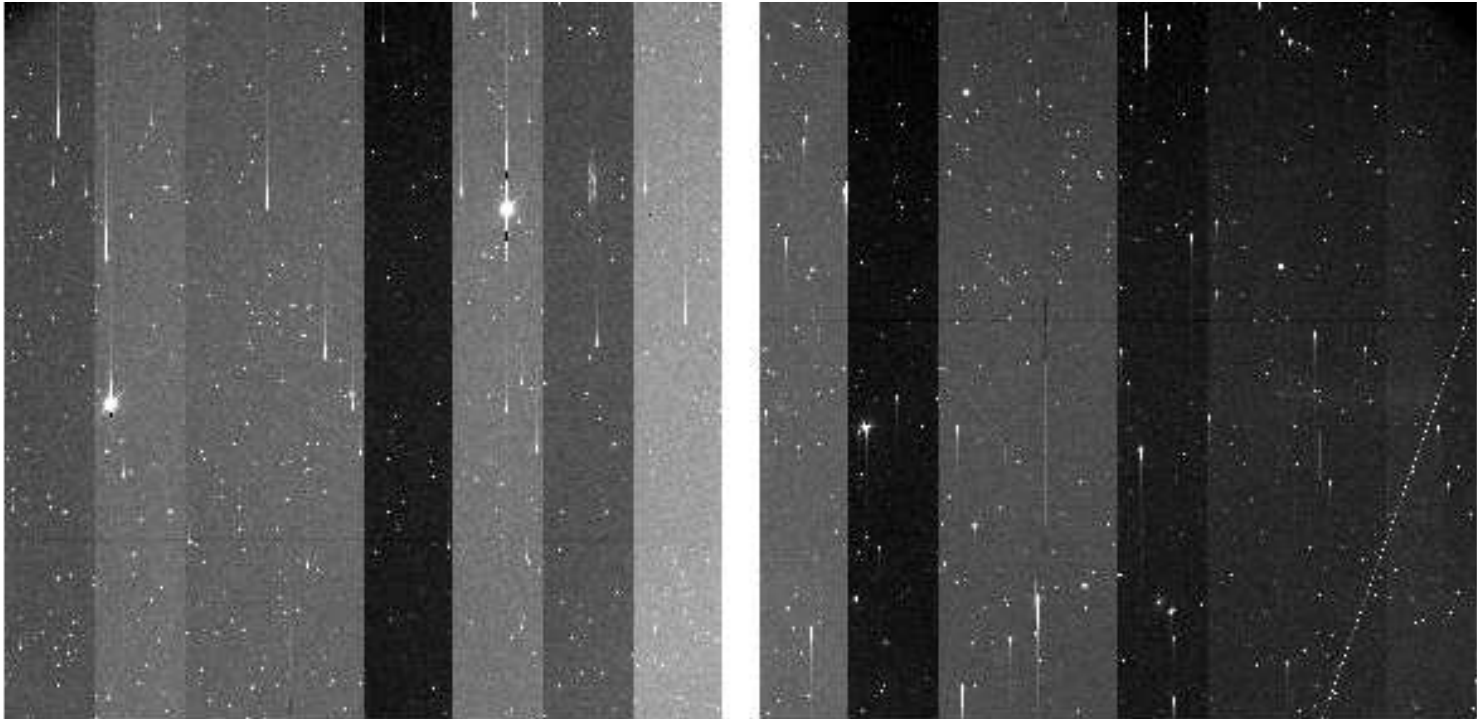
Airmass : 1.37

Sidereal Time : 07:18:04

Filter ID : NO

Observation Date : 2019-11-19T08:09:08

CCD Temperature : -104.64



File Name : **xkmtc.20191119.033114.fits** # 170 / 197 #

Project ID : NEO

Image Type : OBJECT

Object Name : **A02386-TO**

RA : 04:00:17.410

DEC : -40:52:59.90

Exposure Time : 180

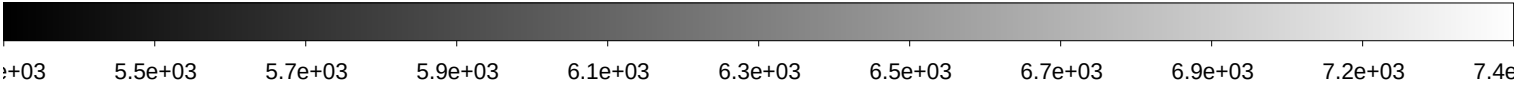
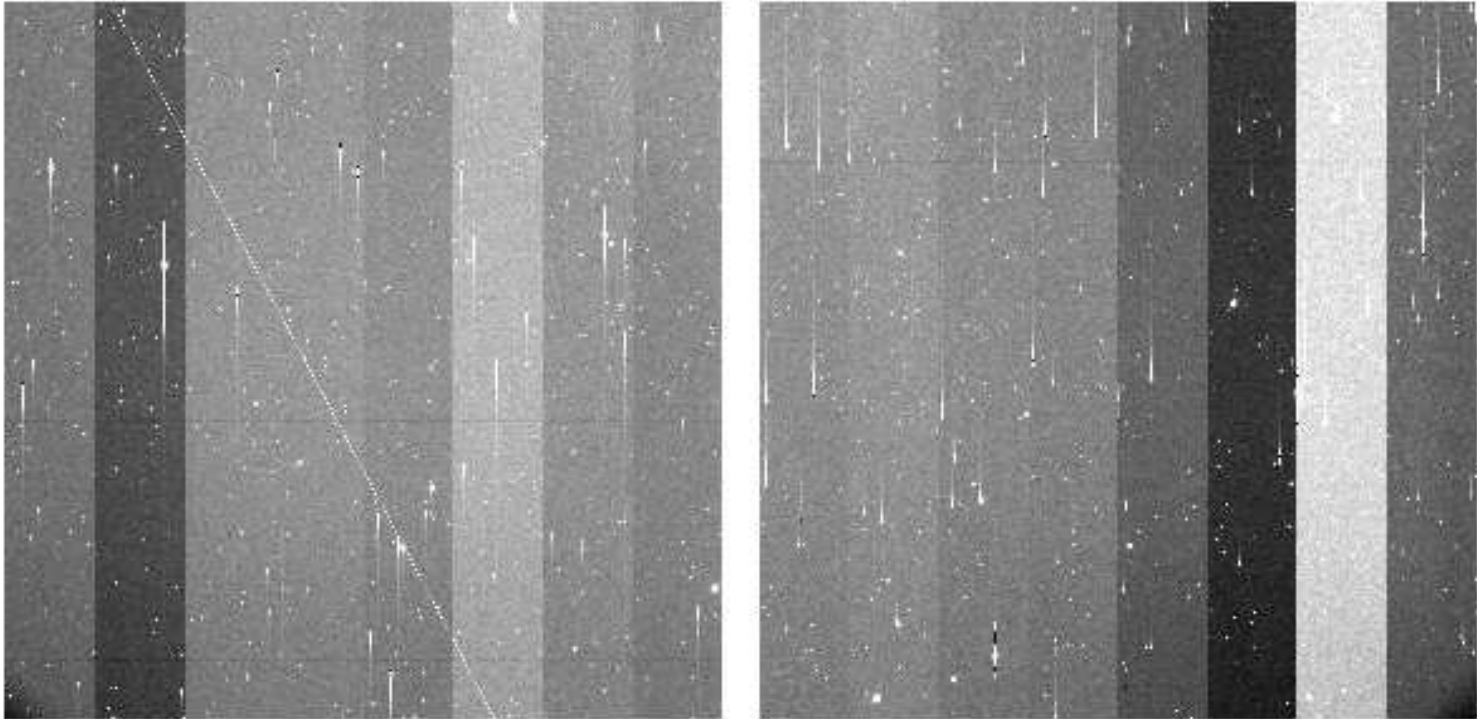
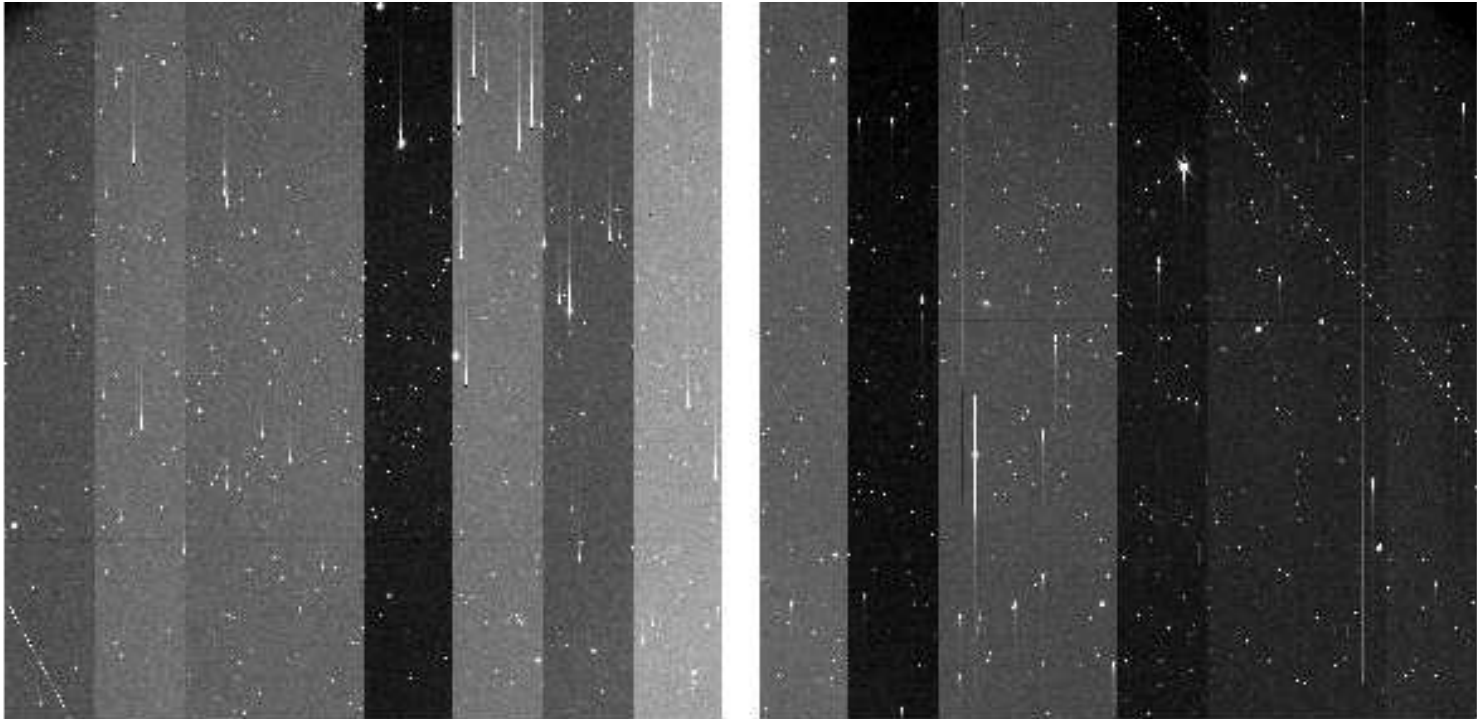
Airmass : 1.34

Sidereal Time : 07:21:59

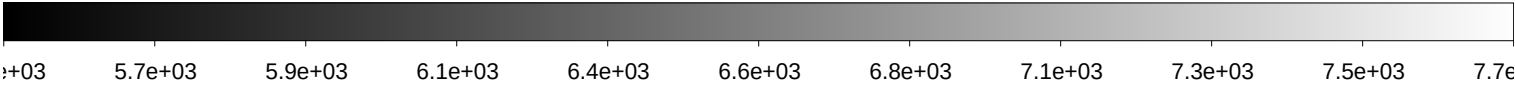
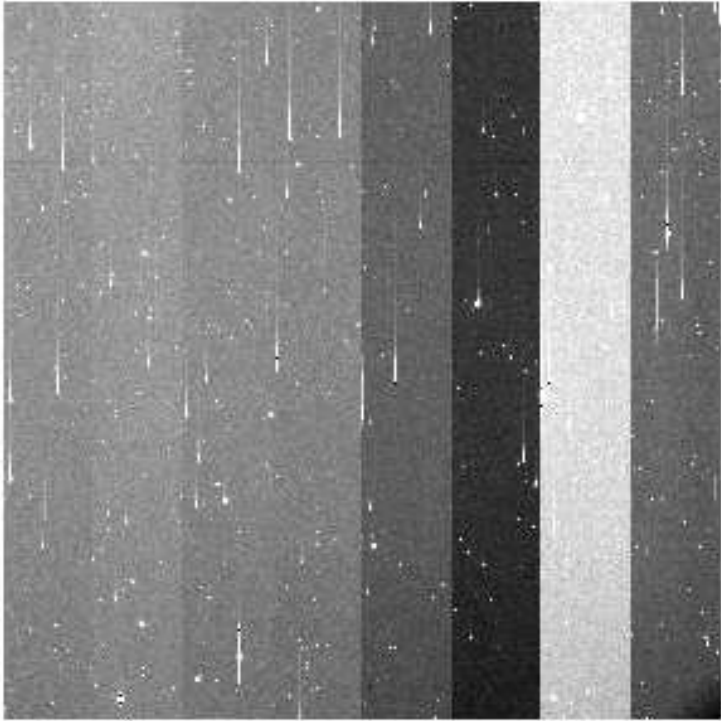
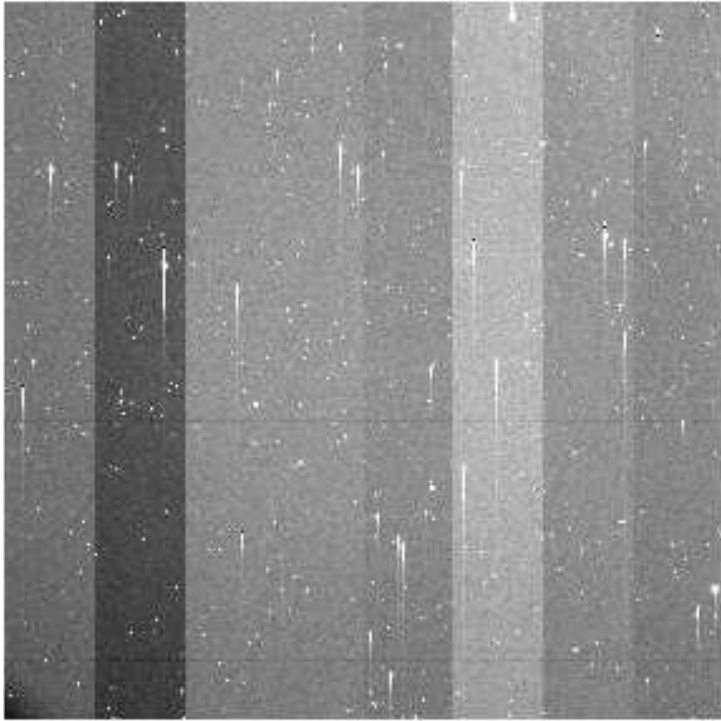
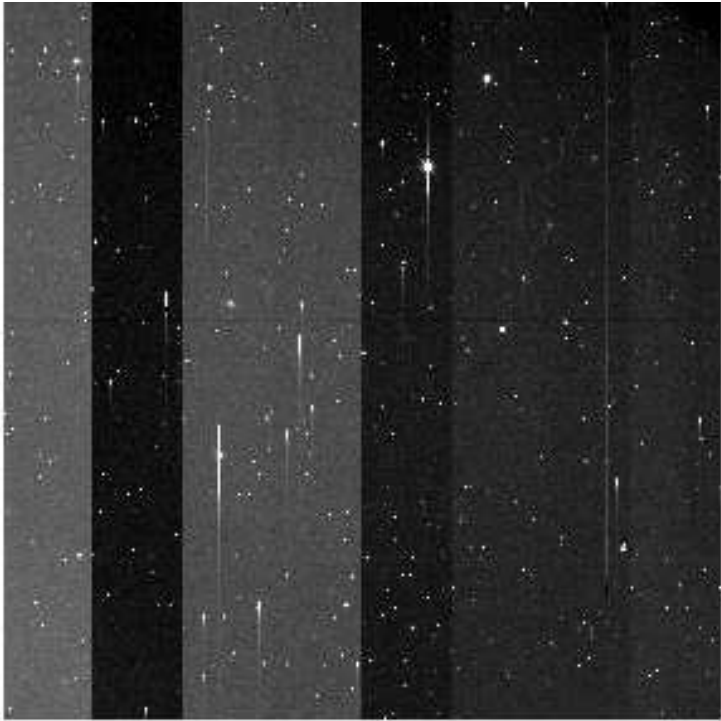
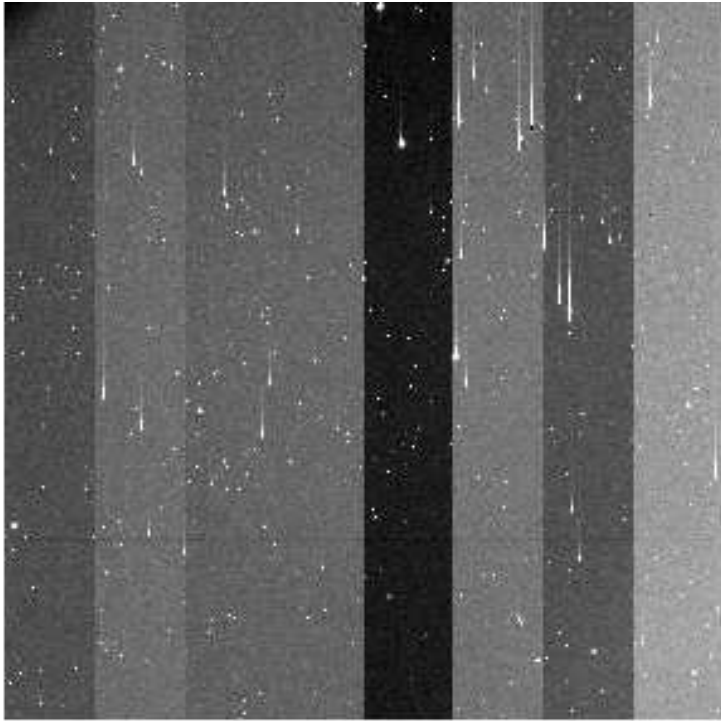
Filter ID : NO

Observation Date : 2019-11-19T08:13:04

CCD Temperature : -104.66



File Name : **xkmtc.20191119.033115.fits** # 171 / 197 #
Project ID : NEO
Image Type : OBJECT
Object Name : **A02386-TO**
RA : 04:00:17.390
DEC : -40:52:59.90
Exposure Time : 180
Airmass : 1.36
Sidereal Time : 07:26:06
Filter ID : NO
Observation Date : 2019-11-19T08:17:22
CCD Temperature : -104.69



File Name : **xkmtc.20191119.033116.fits** # 172 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **focus**

RA : 04:50:30.240

DEC : -19:03:47.20

Exposure Time : 10

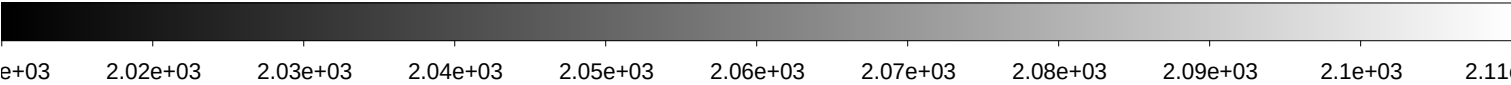
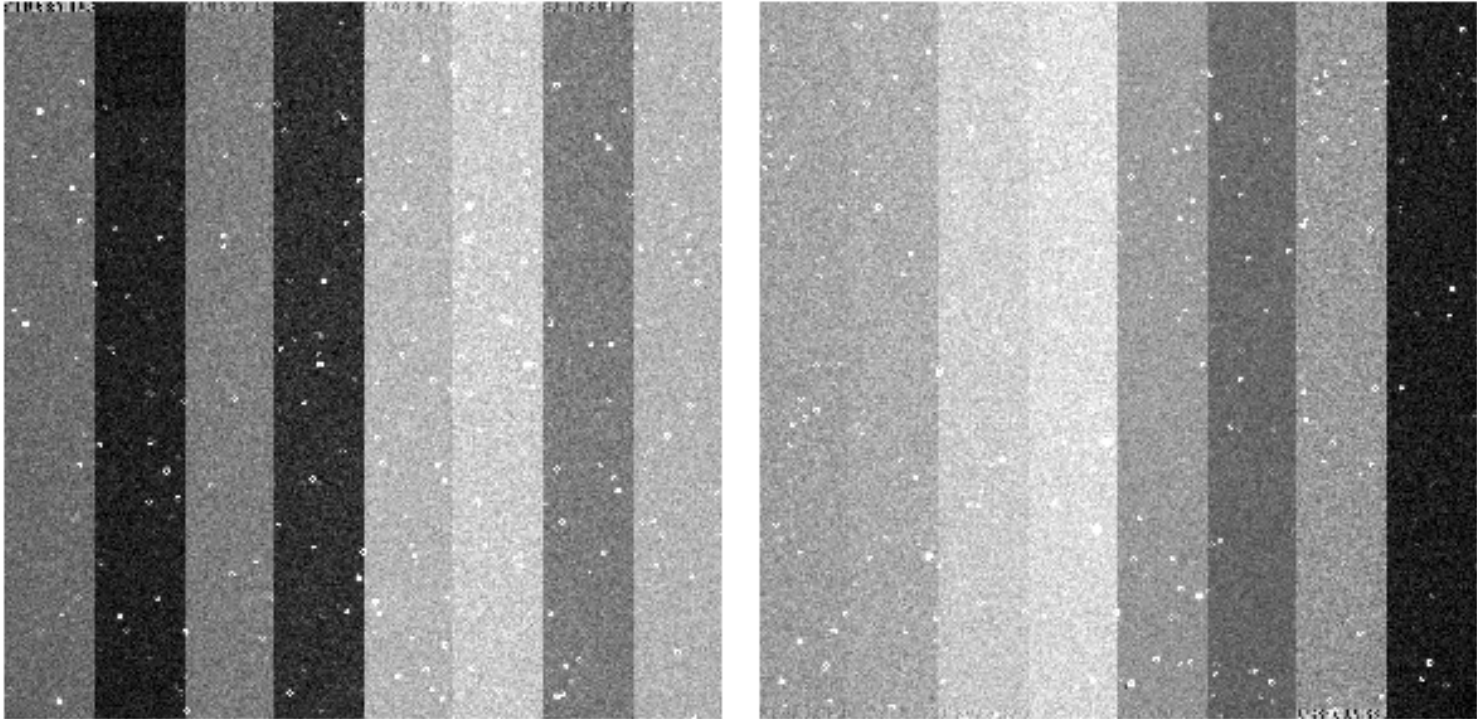
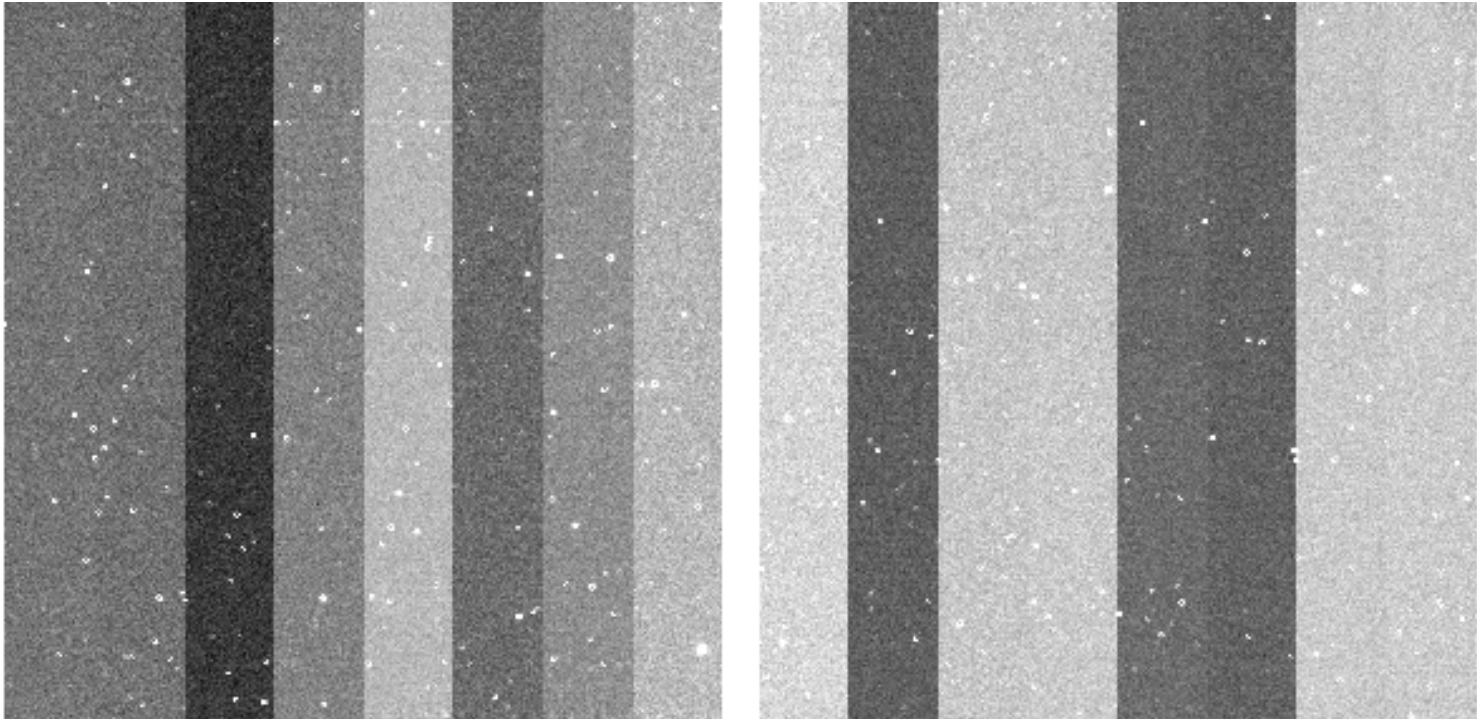
Airmass : 1.26

Sidereal Time : 07:30:27

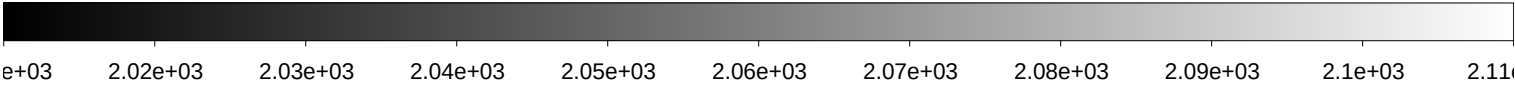
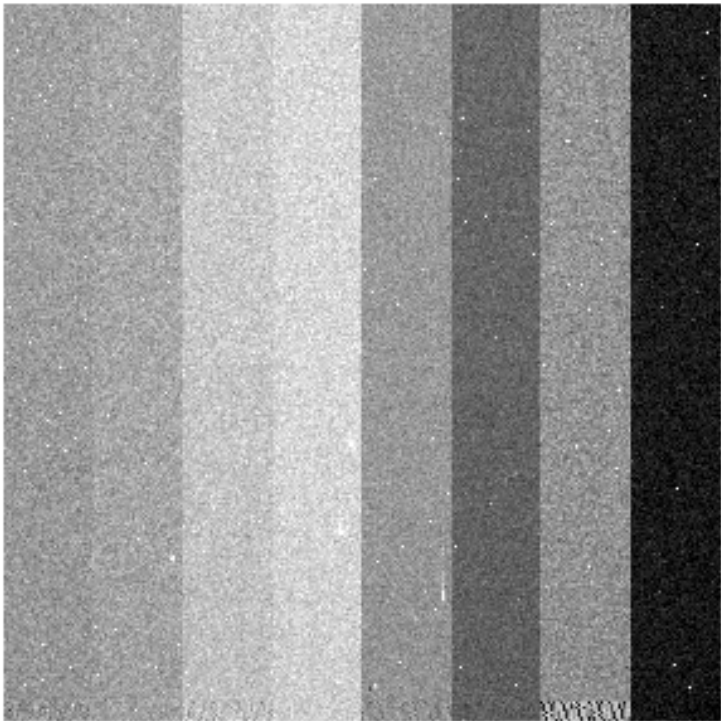
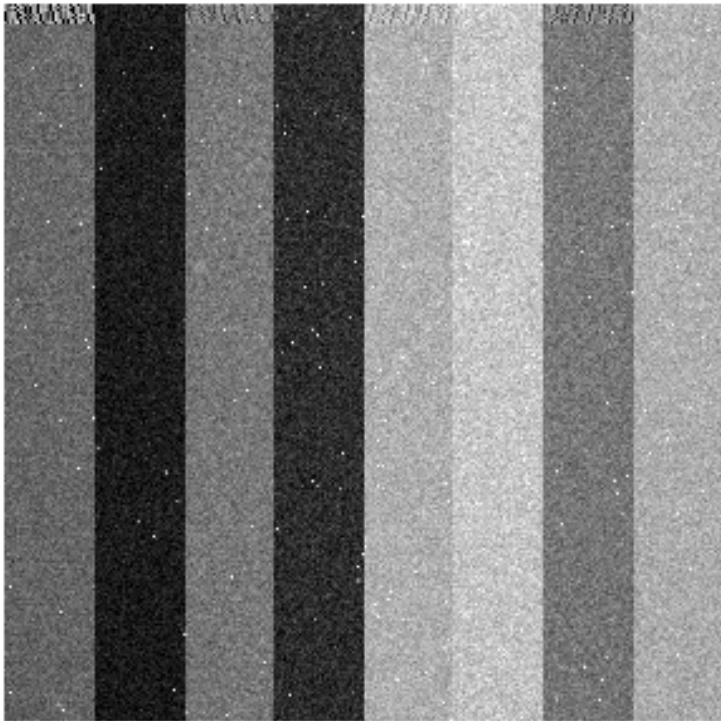
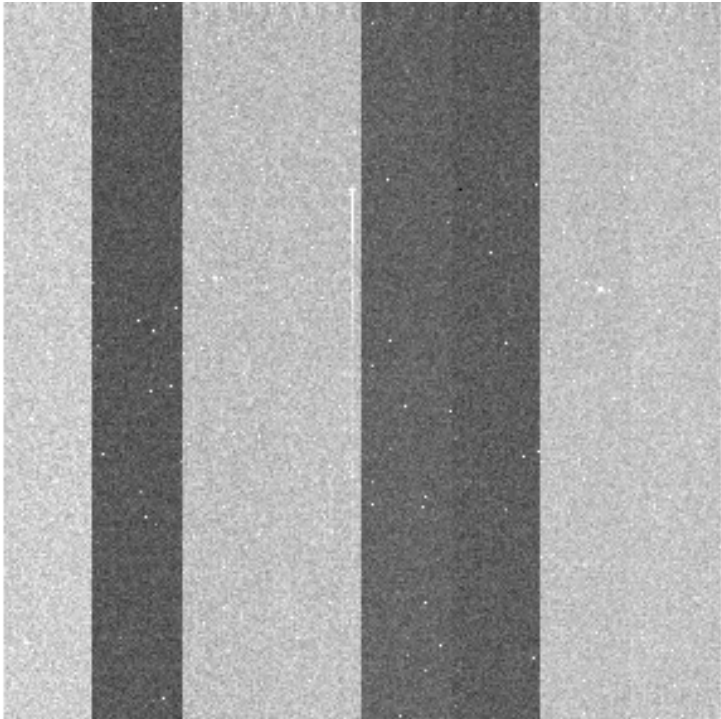
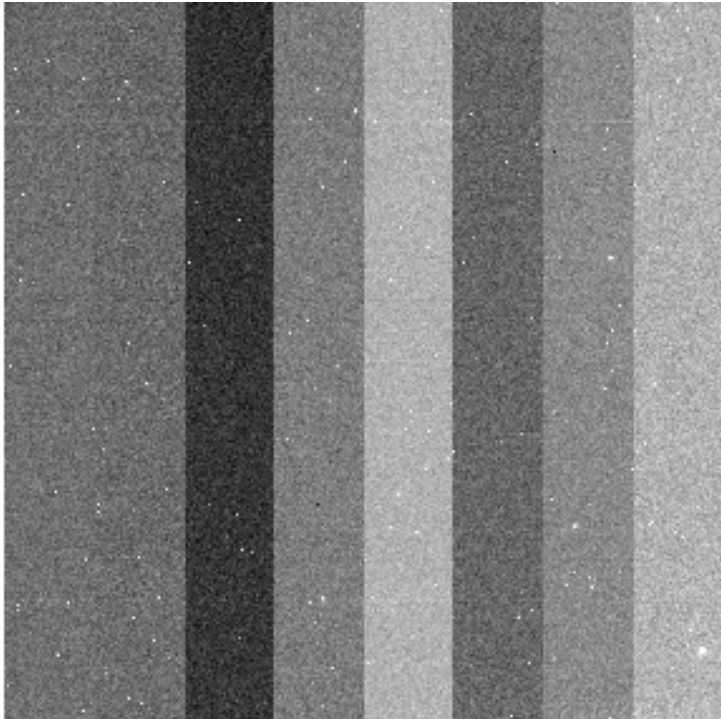
Filter ID : V

Observation Date : 2019-11-19T08:21:30

CCD Temperature : -104.74



File Name : **xkmtc.20191119.033117.fits** # 173 / 197 #
Project ID : TMT
Image Type : OBJECT
Object Name : **focus**
RA : 04:50:30.200
DEC : -19:03:47.00
Exposure Time : 10
Airmass : 1.27
Sidereal Time : 07:32:03
Filter ID : V
Observation Date : 2019-11-19T08:23:05
CCD Temperature : -104.75



File Name : **xkmtc.20191119.033118.fits** # 174 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **focus**

RA : 04:50:30.170

DEC : -19:03:46.90

Exposure Time : 10

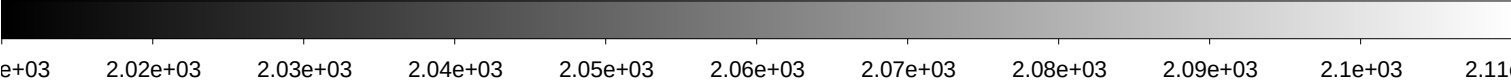
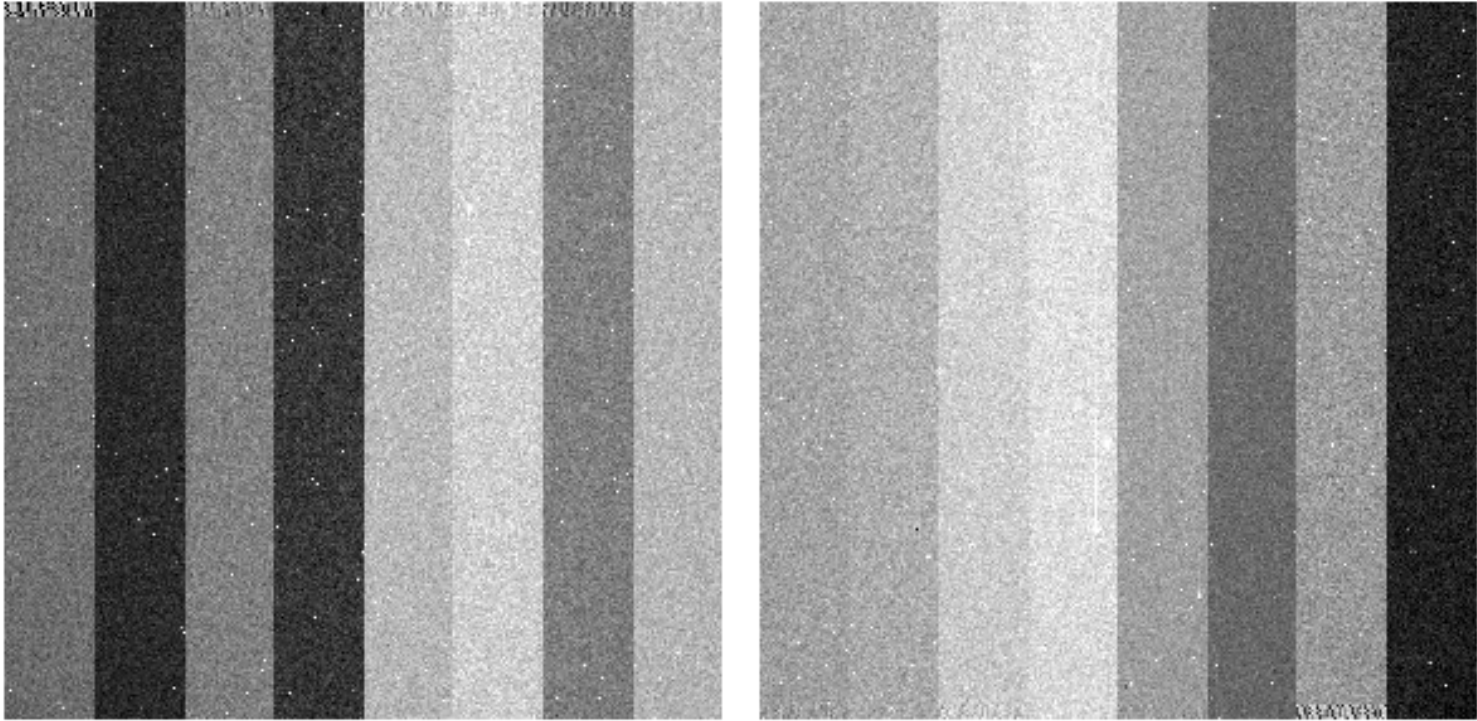
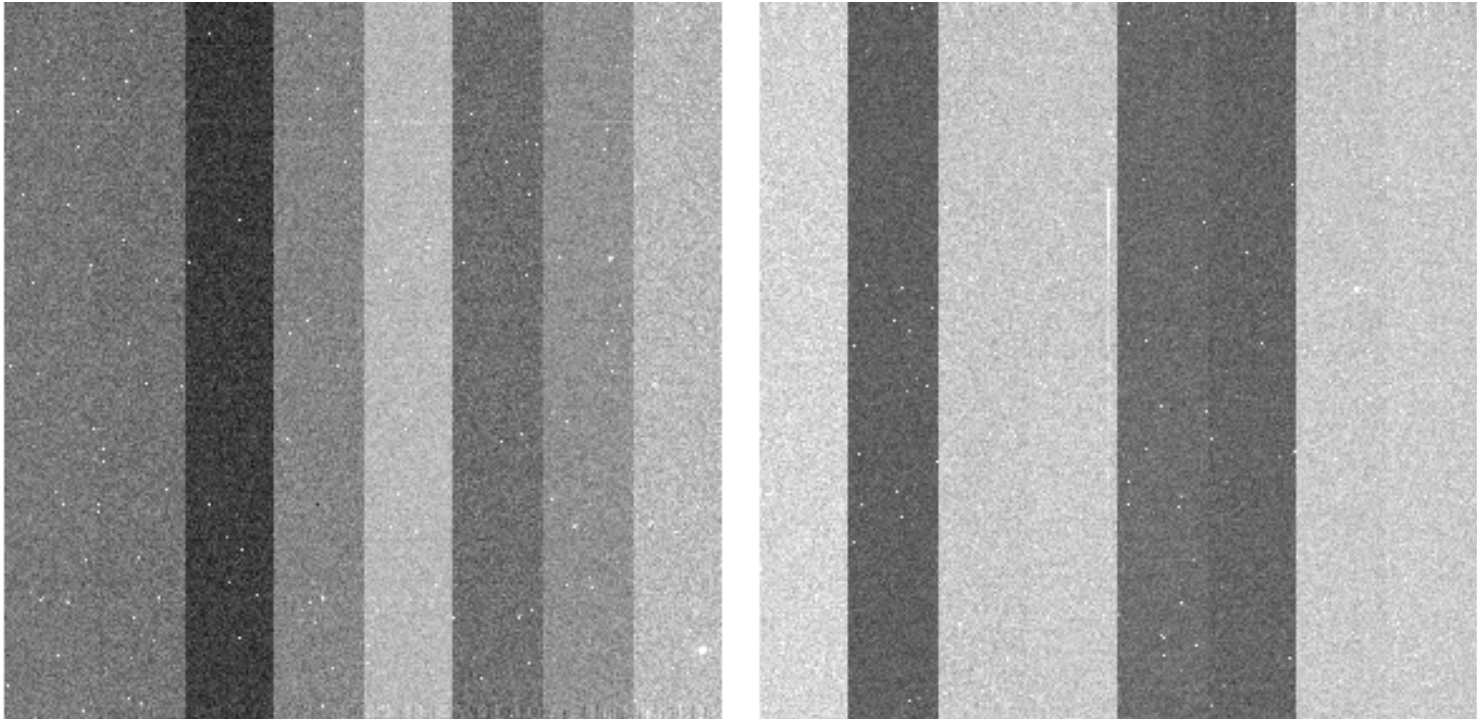
Airmass : 1.27

Sidereal Time : 07:33:43

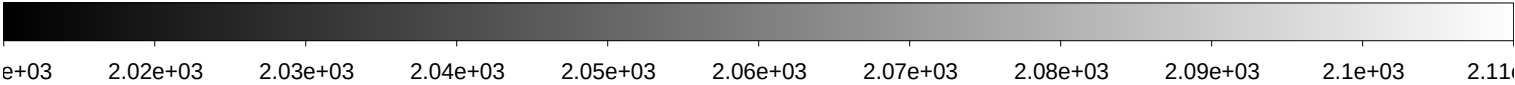
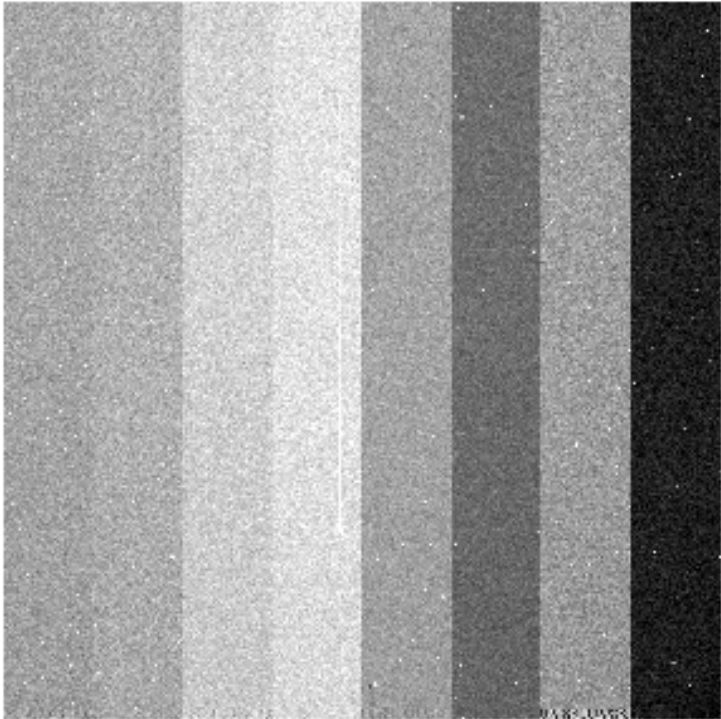
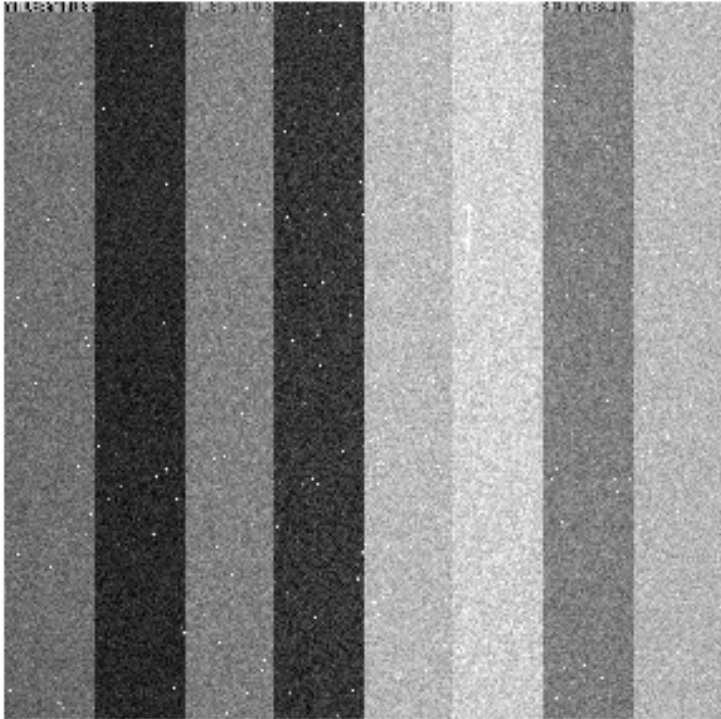
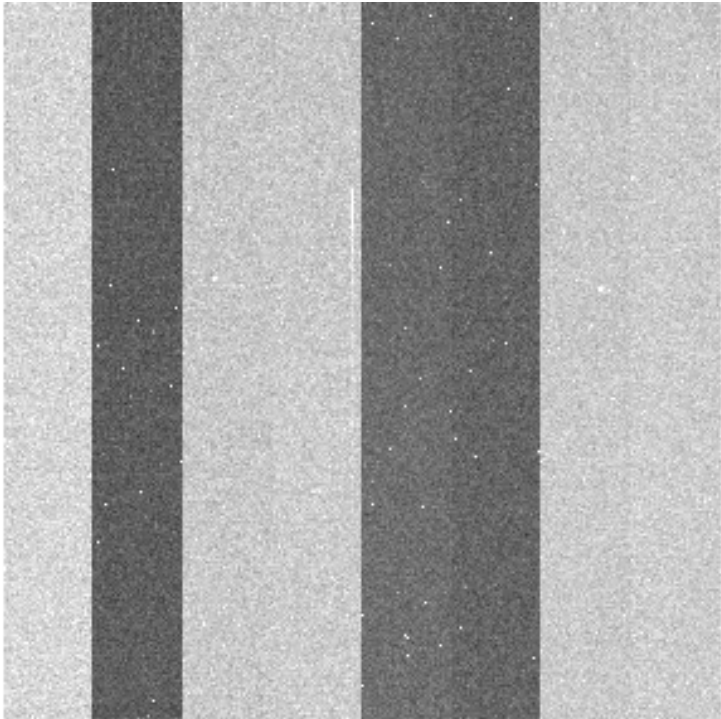
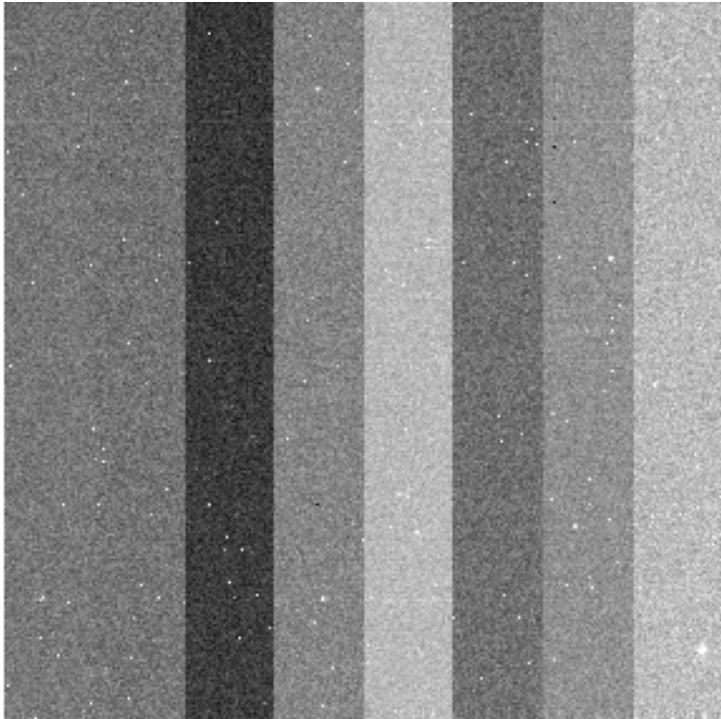
Filter ID : V

Observation Date : 2019-11-19T08:24:45

CCD Temperature : -104.76



File Name : **xkmtc.20191119.033119.fits** # 175 / 197 #
Project ID : TMT
Image Type : OBJECT
Object Name : **focus**
RA : 04:50:30.140
DEC : -19:03:46.70
Exposure Time : 10
Airmass : 1.28
Sidereal Time : 07:35:45
Filter ID : V
Observation Date : 2019-11-19T08:26:47
CCD Temperature : -104.78



File Name : **xkmtc.20191119.033120.fits** # 176 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **focus**

RA : 04:50:30.100

DEC : -19:03:46.60

Exposure Time : 10

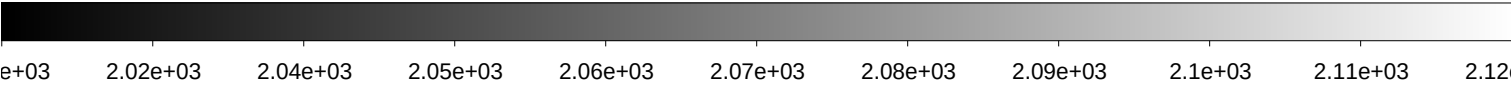
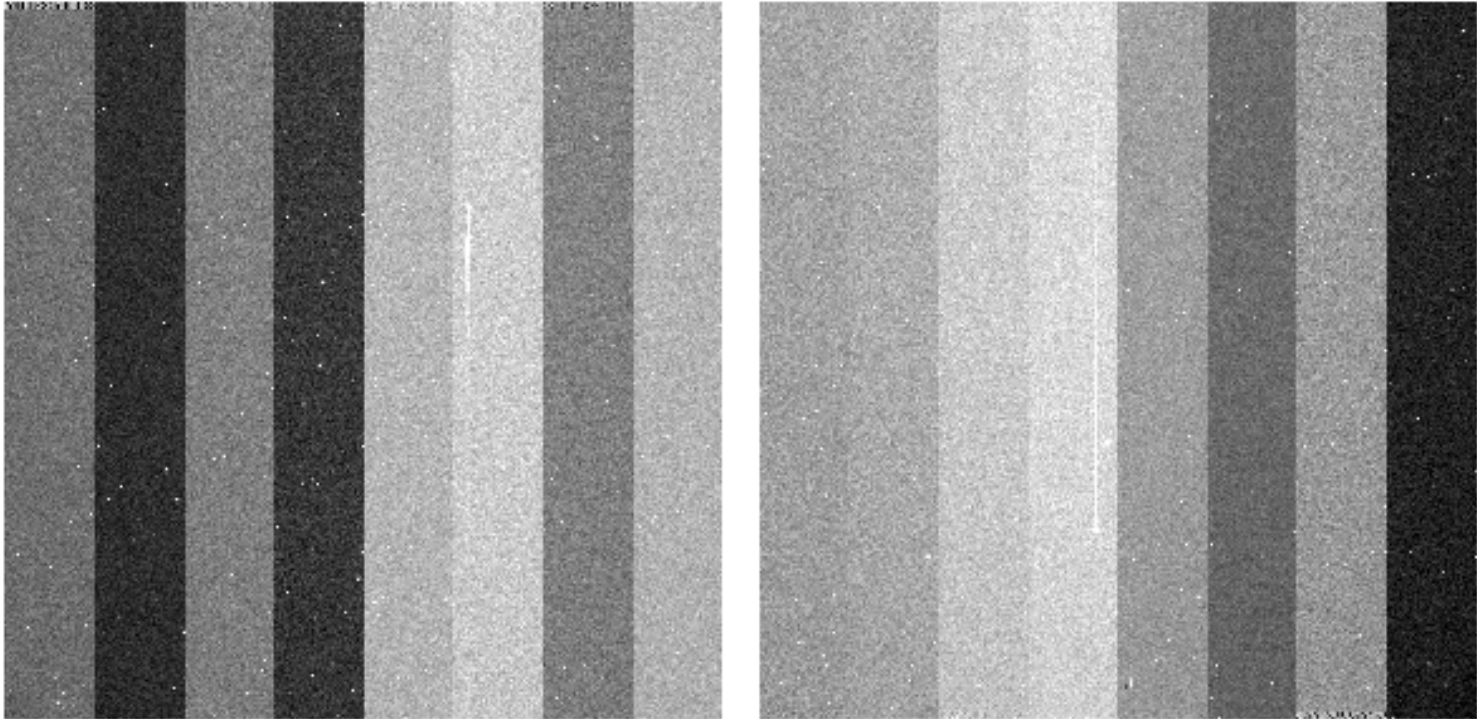
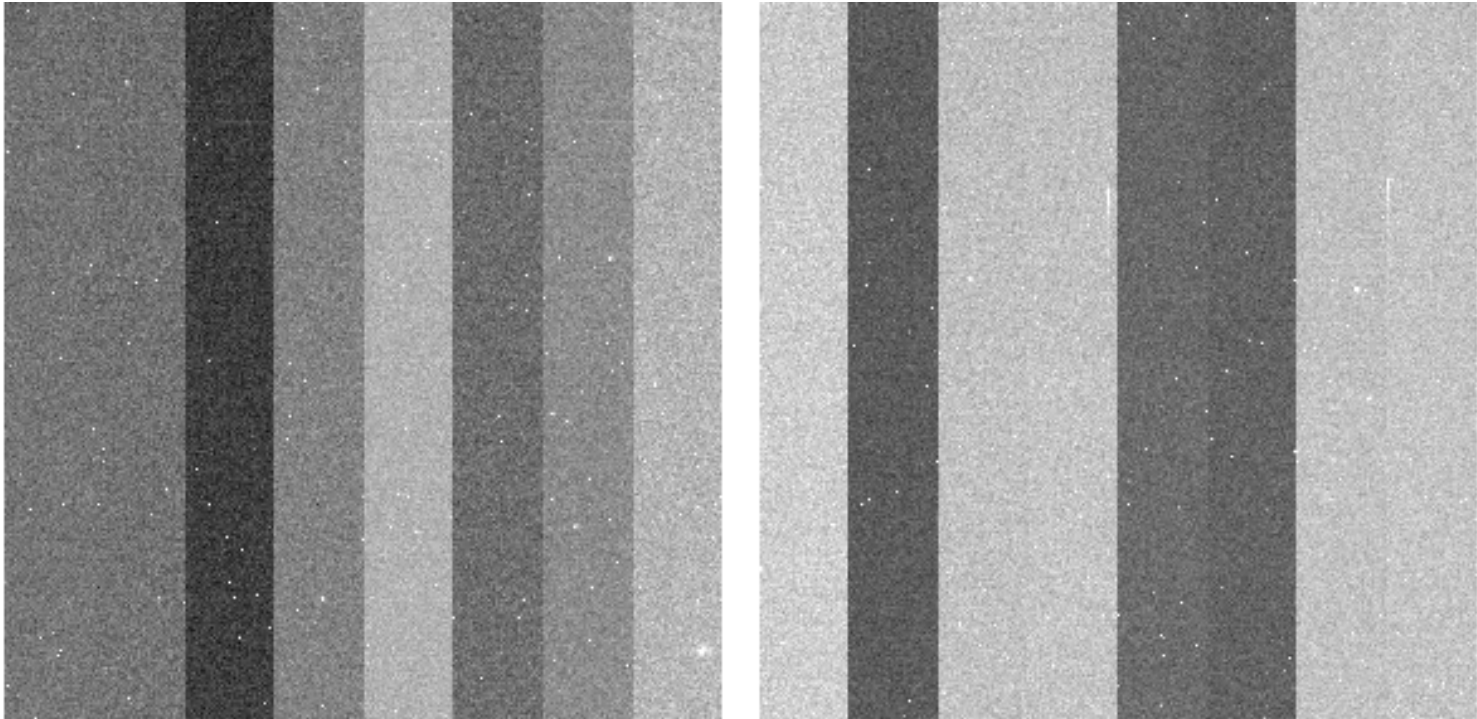
Airmass : 1.29

Sidereal Time : 07:37:43

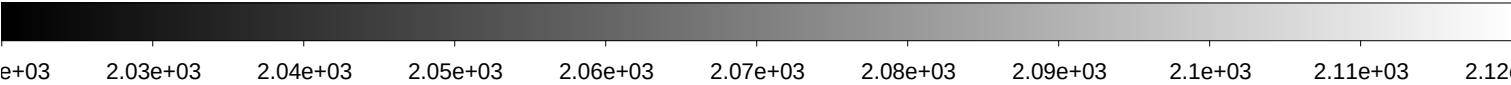
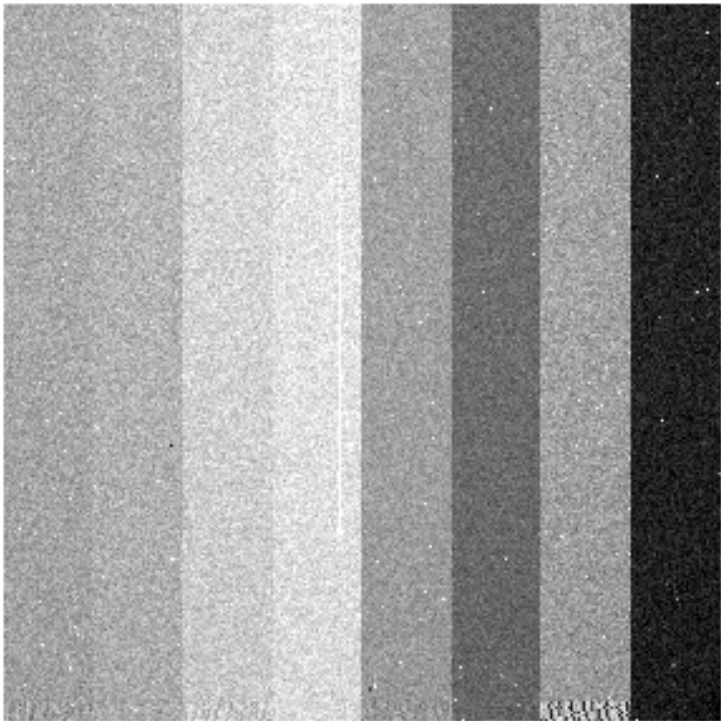
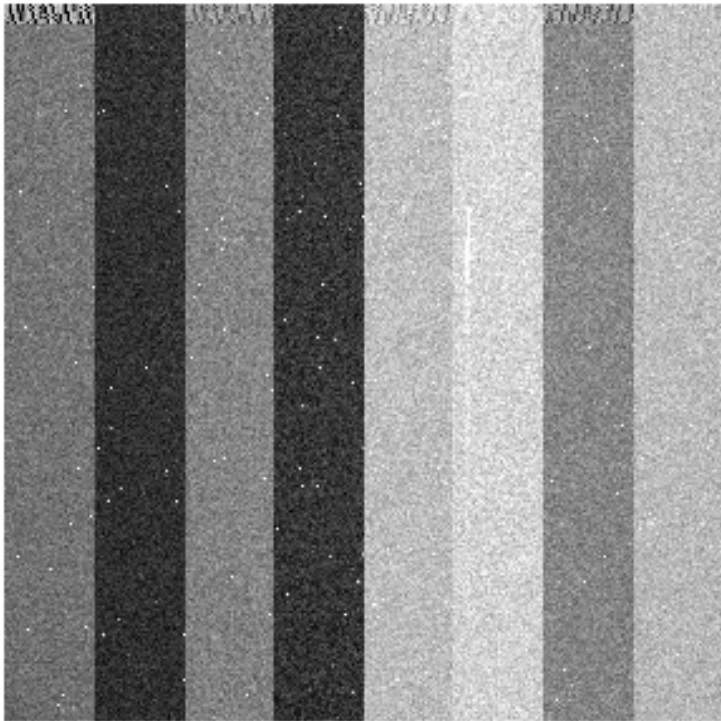
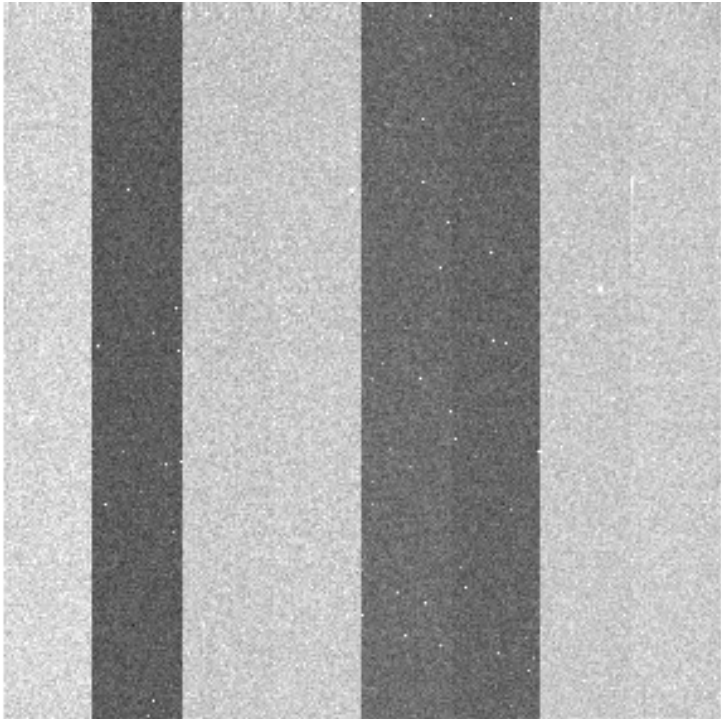
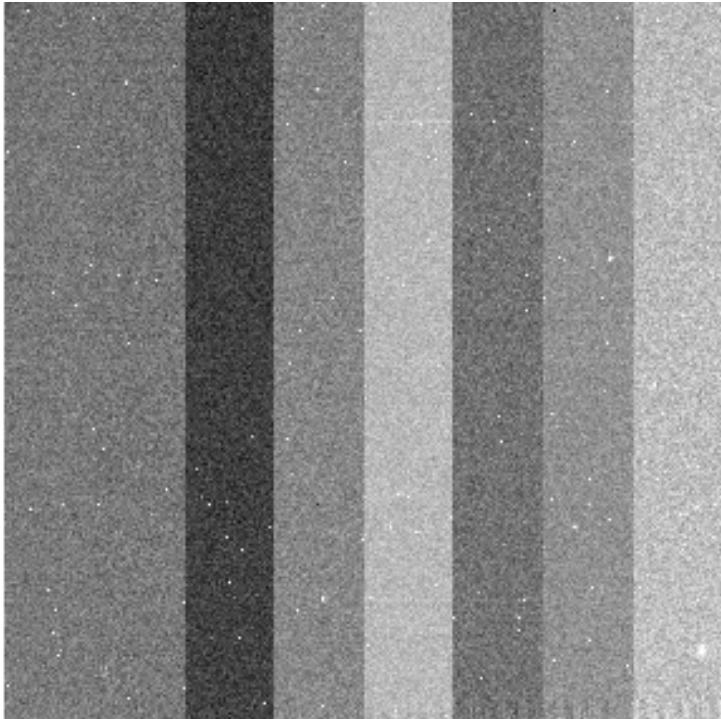
Filter ID : V

Observation Date : 2019-11-19T08:28:45

CCD Temperature : -104.8



File Name : **xkmtc.20191119.033121.fits** # 177 / 197 #
Project ID : TMT
Image Type : OBJECT
Object Name : **focus**
RA : 04:50:30.070
DEC : -19:03:46.30
Exposure Time : 10
Airmass : 1.30
Sidereal Time : 07:39:32
Filter ID : V
Observation Date : 2019-11-19T08:30:33
CCD Temperature : -104.8



File Name : **xkmtc.20191119.033122.fits** # 178 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **focus**

RA : 04:50:30.040

DEC : -19:03:46.20

Exposure Time : 10

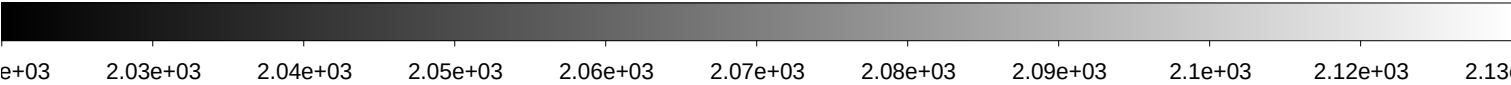
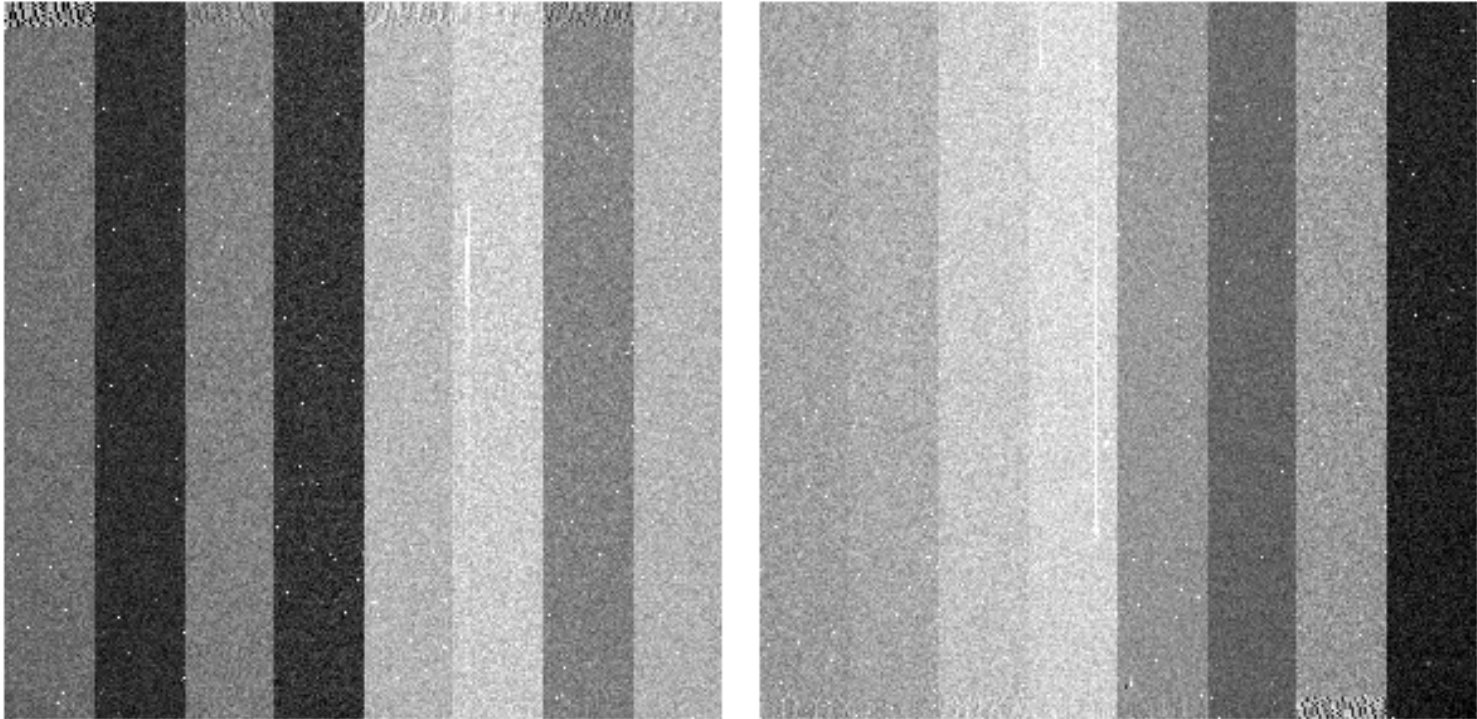
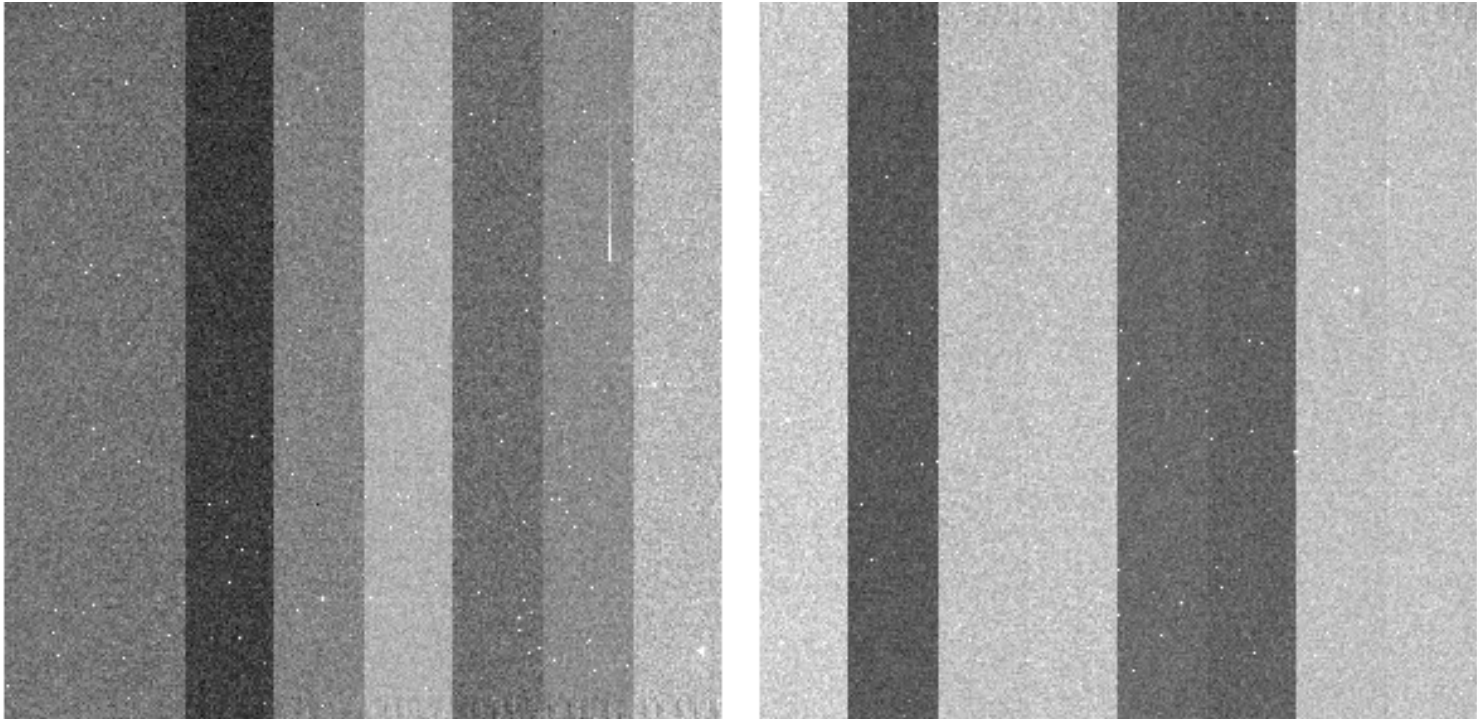
Airmass : 1.30

Sidereal Time : 07:41:06

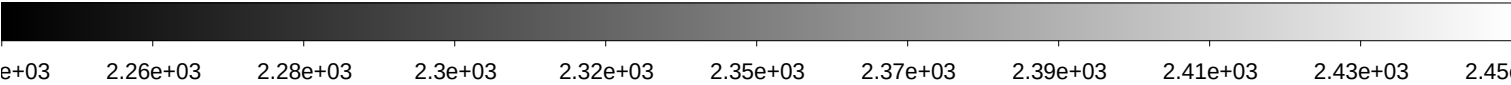
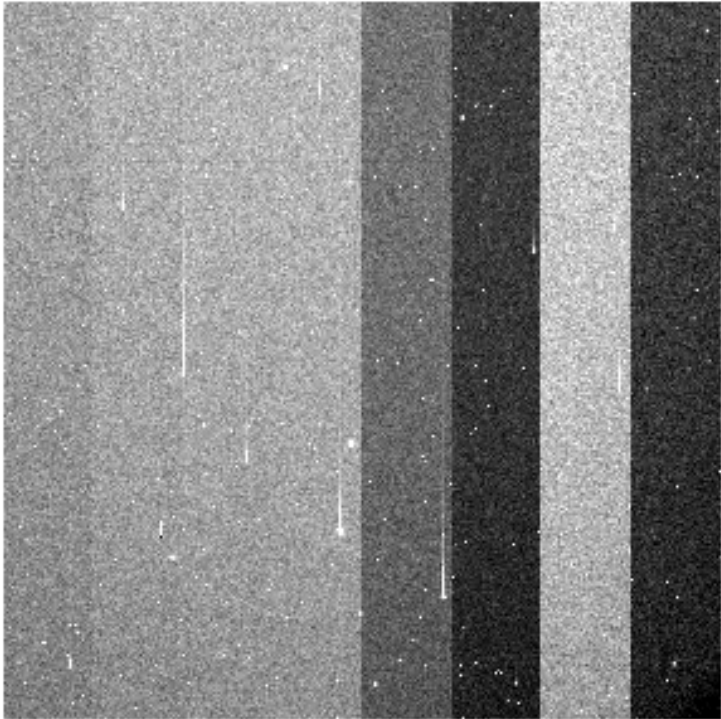
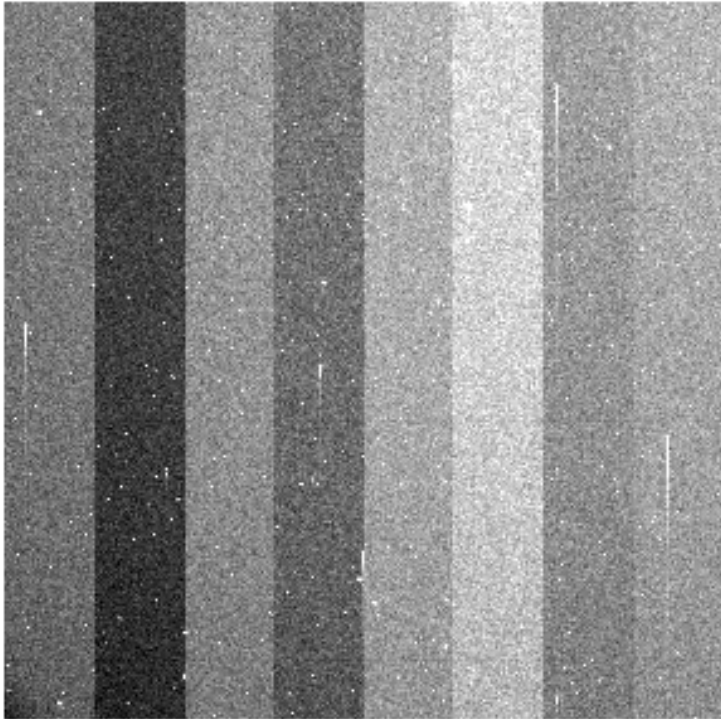
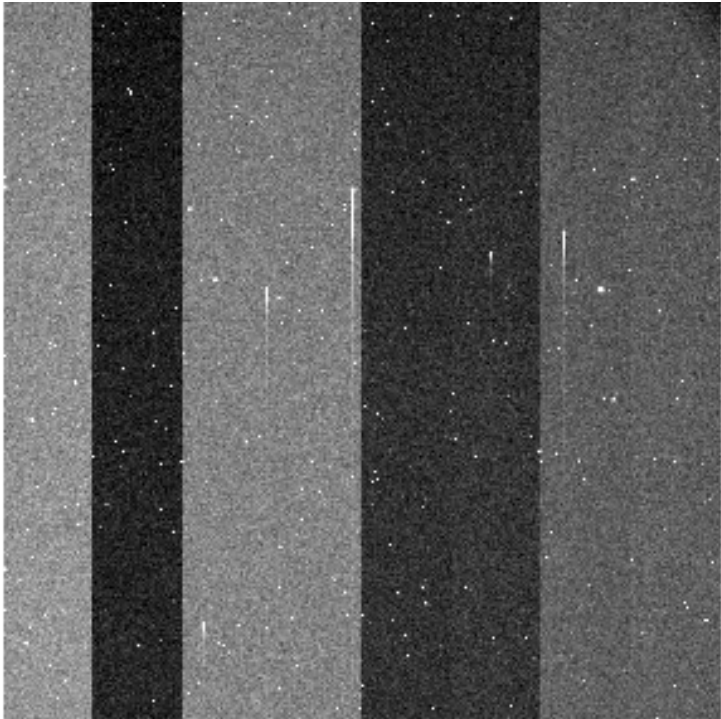
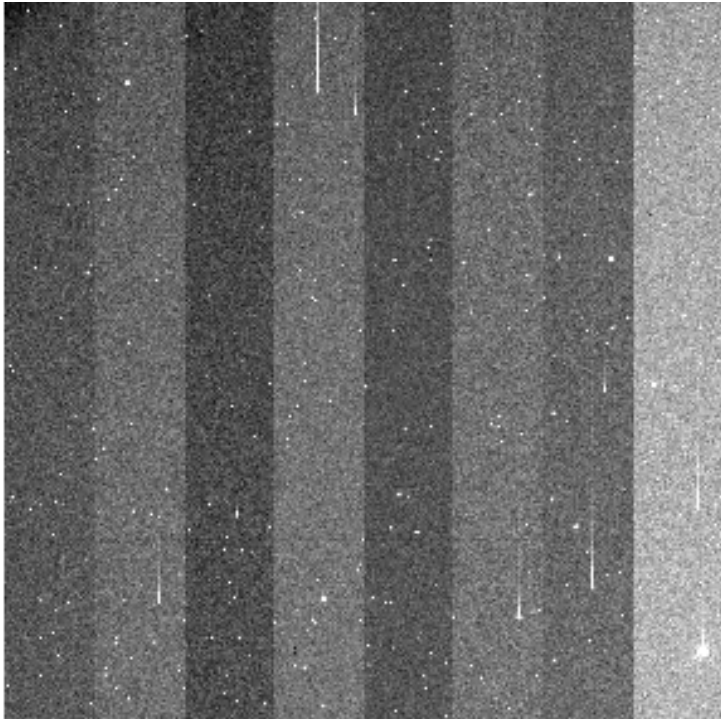
Filter ID : V

Observation Date : 2019-11-19T08:32:06

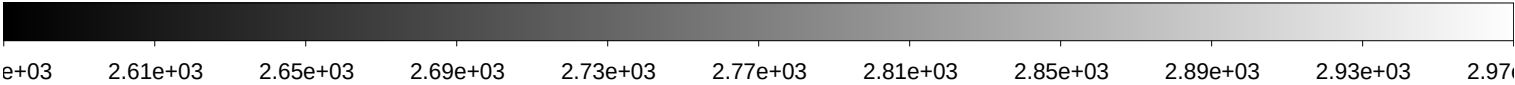
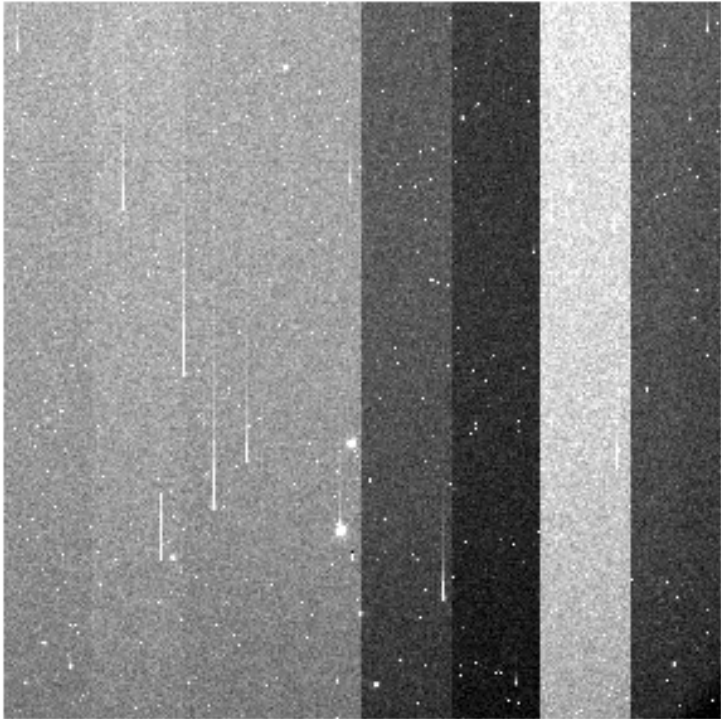
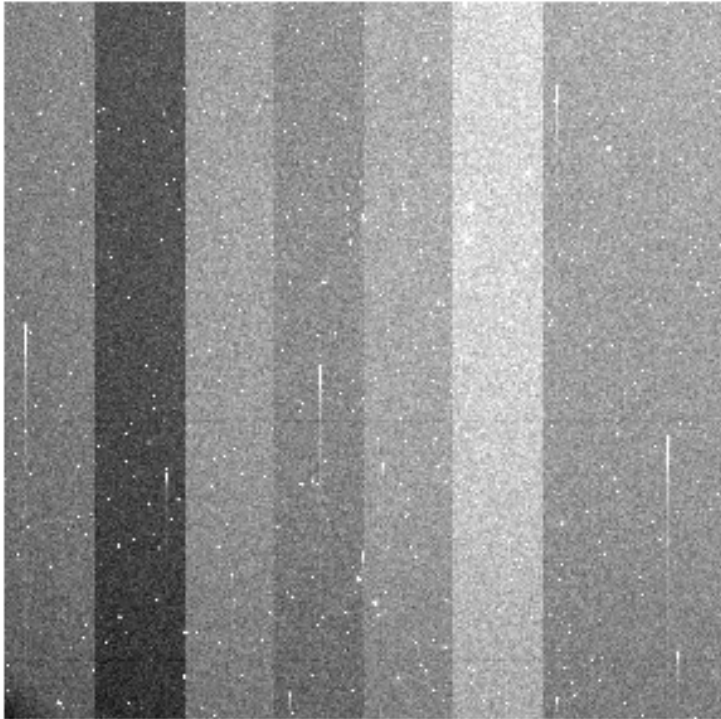
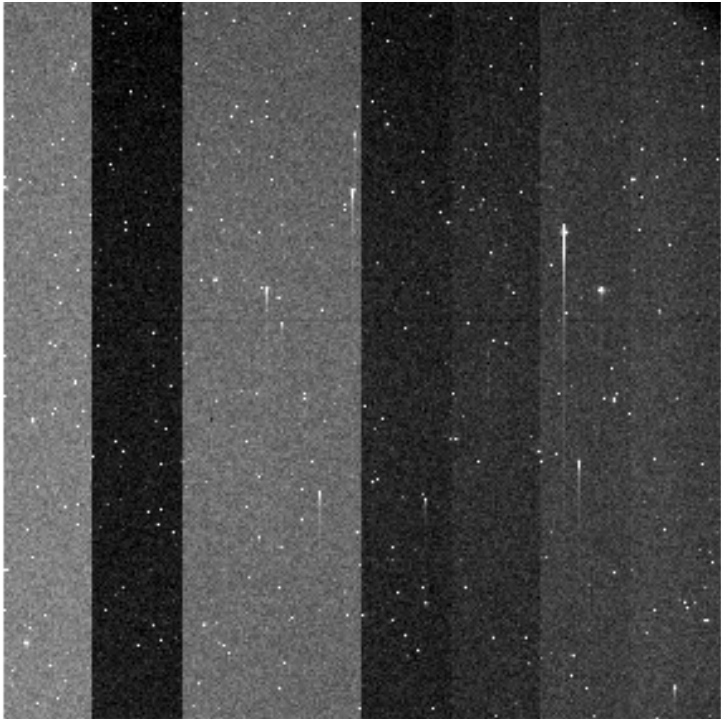
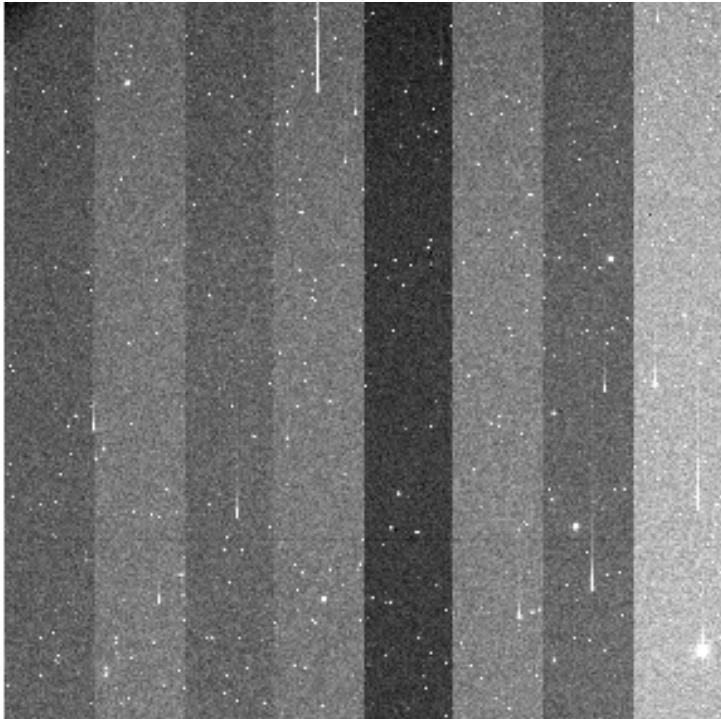
CCD Temperature : -104.82



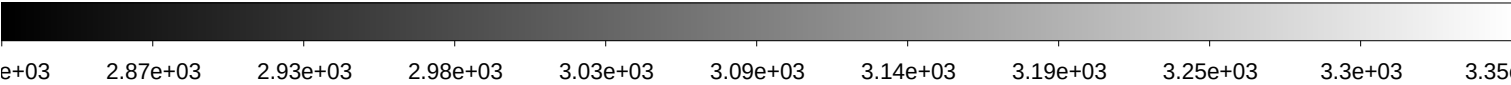
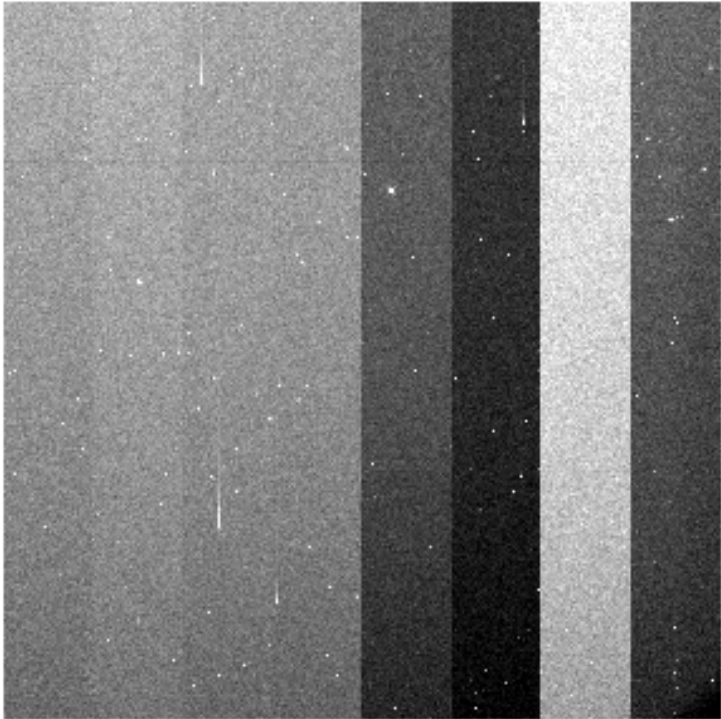
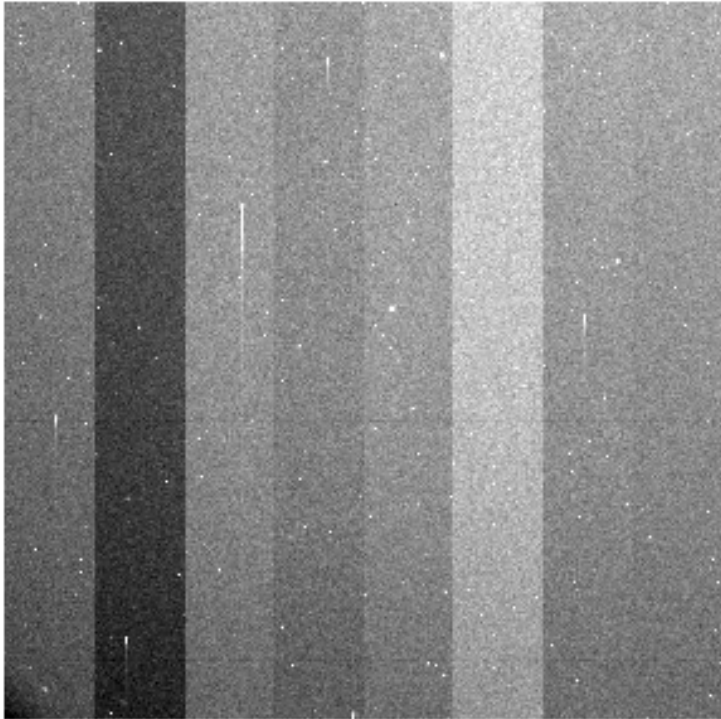
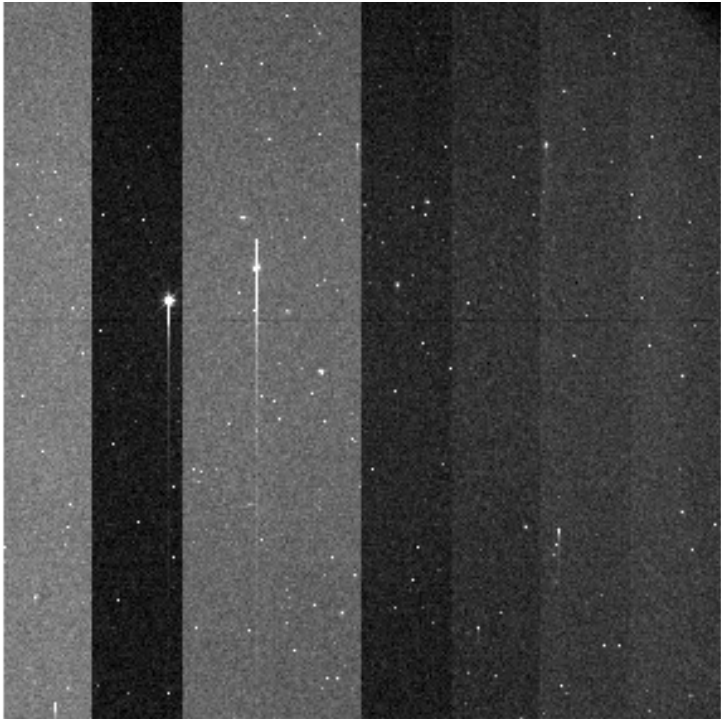
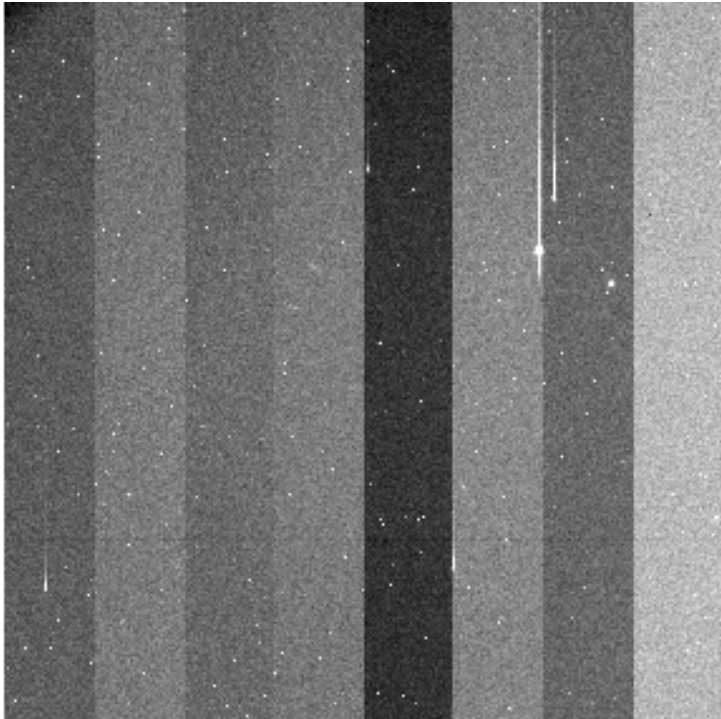
File Name : **xkmtc.20191119.033123.fits** # 179 / 197 #
Project ID : TMT
Image Type : OBJECT
Object Name : **gaia19bdj1**
RA : 04:50:30.260
DEC : -19:03:47.20
Exposure Time : 60
Airmass : 1.31
Sidereal Time : 07:42:57
Filter ID : V
Observation Date : 2019-11-19T08:33:58
CCD Temperature : -104.83



File Name : **xkmtc.20191119.033124.fits** # 180 / 197 #
Project ID : TMT
Image Type : OBJECT
Object Name : **gaia19bdj1**
RA : 04:50:30.240
DEC : -19:03:47.20
Exposure Time : 60
Airmass : 1.32
Sidereal Time : 07:45:34
Filter ID : I
Observation Date : 2019-11-19T08:36:34
CCD Temperature : -104.85



File Name : **xkmtc.20191119.033125.fits** # 181 / 197 #
Project ID : TMT
Image Type : OBJECT
Object Name : **gaia19bca**
RA : 03:33:36.850
DEC : -26:19:13.10
Exposure Time : 60
Airmass : 1.75
Sidereal Time : 07:47:31
Filter ID : I
Observation Date : 2019-11-19T08:38:44
CCD Temperature : -104.85



File Name : **xkmtc.20191119.033126.fits** # 182 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **focus**

RA : 03:33:36.820

DEC : -26:19:12.80

Exposure Time : 10

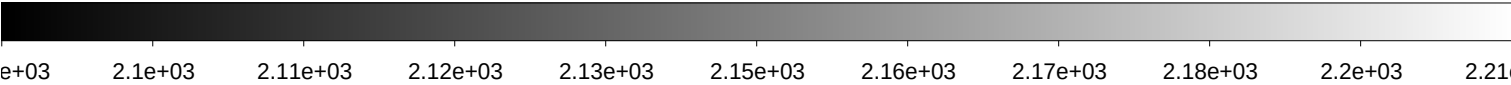
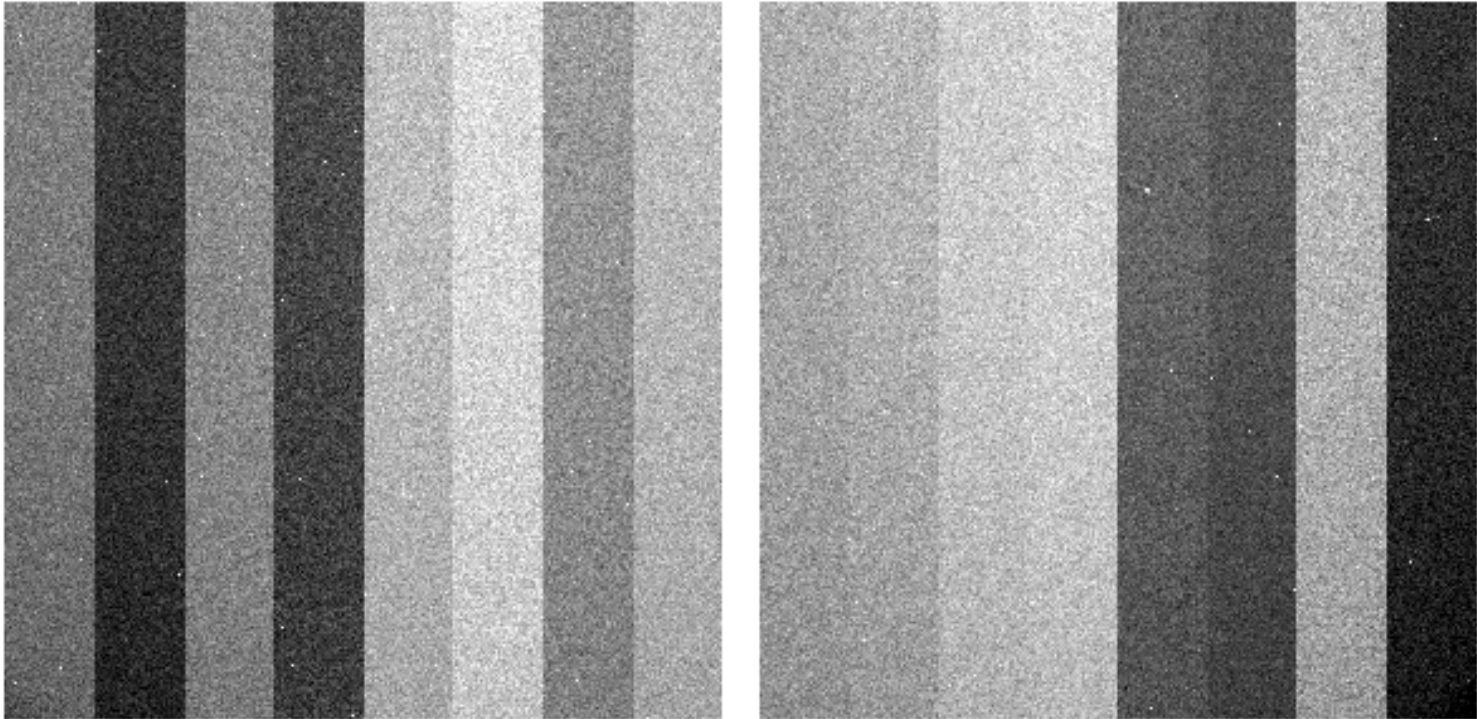
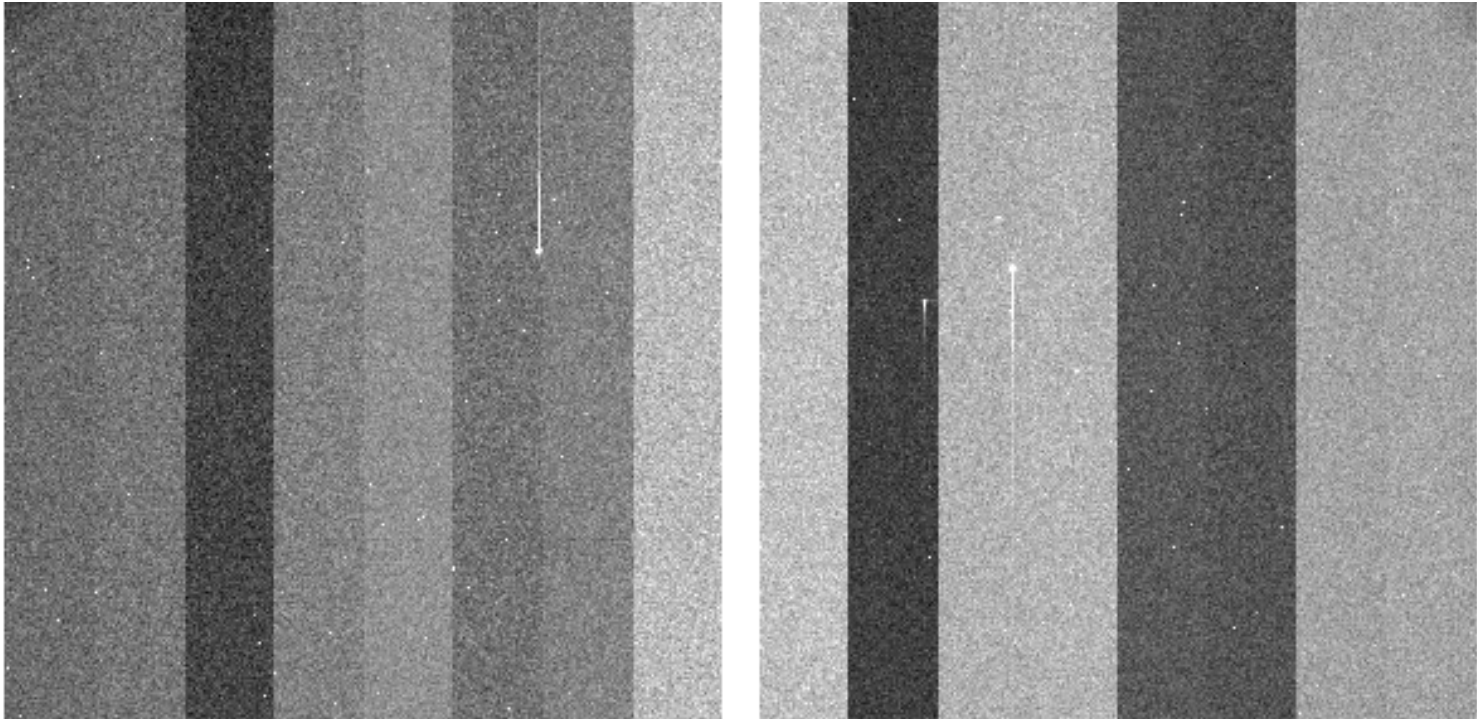
Airmass : 1.78

Sidereal Time : 07:49:54

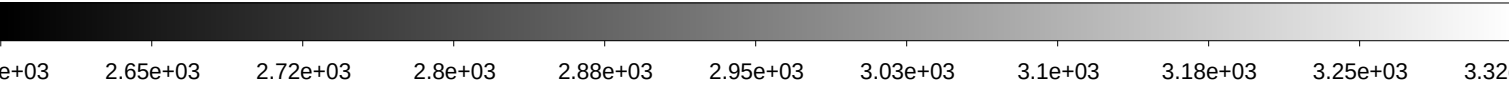
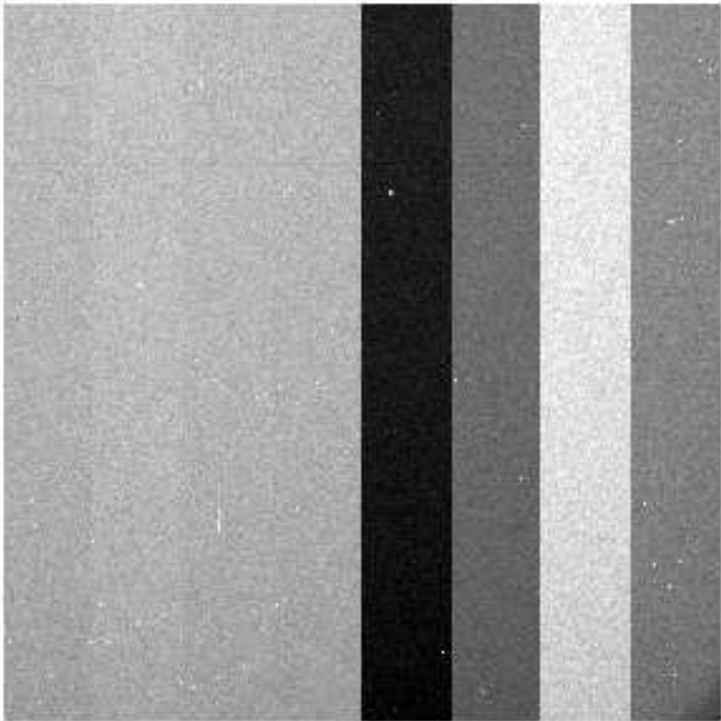
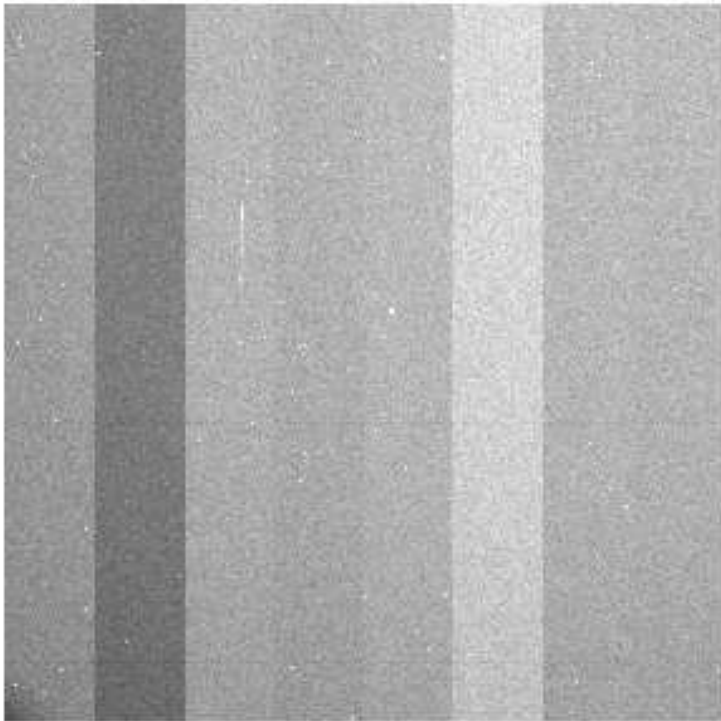
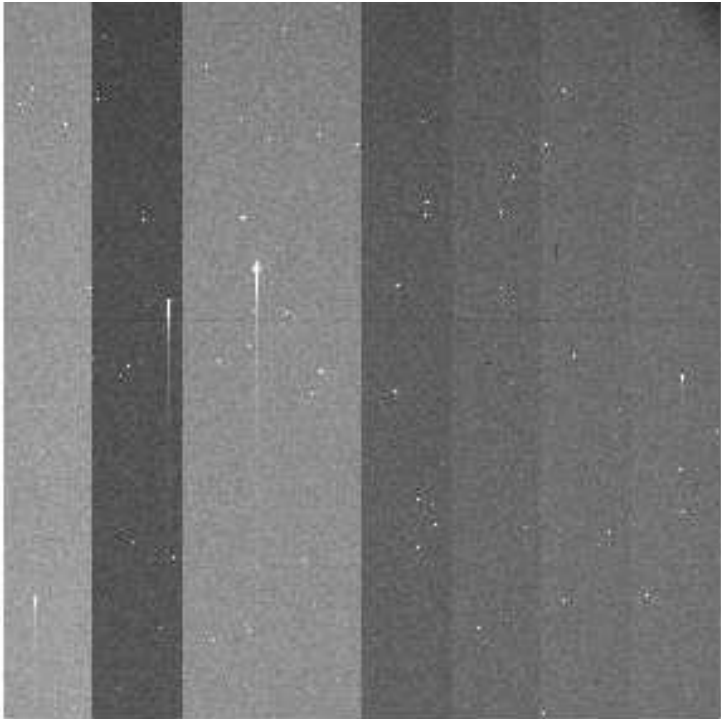
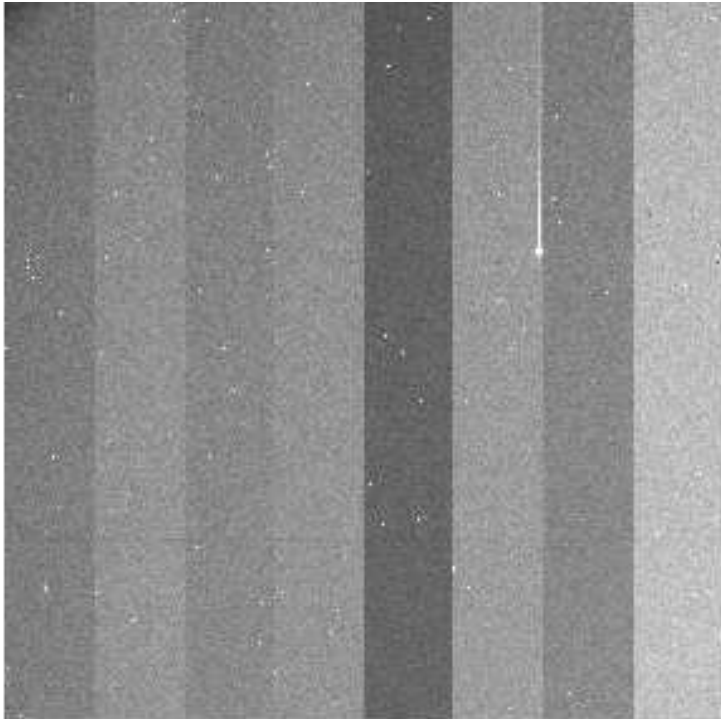
Filter ID : V

Observation Date : 2019-11-19T08:40:54

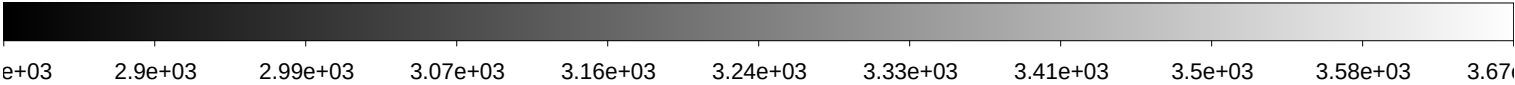
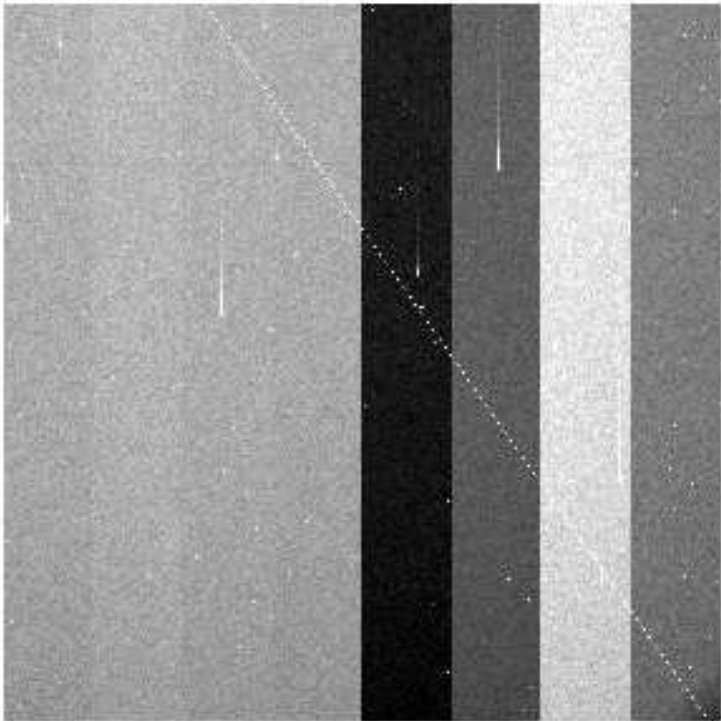
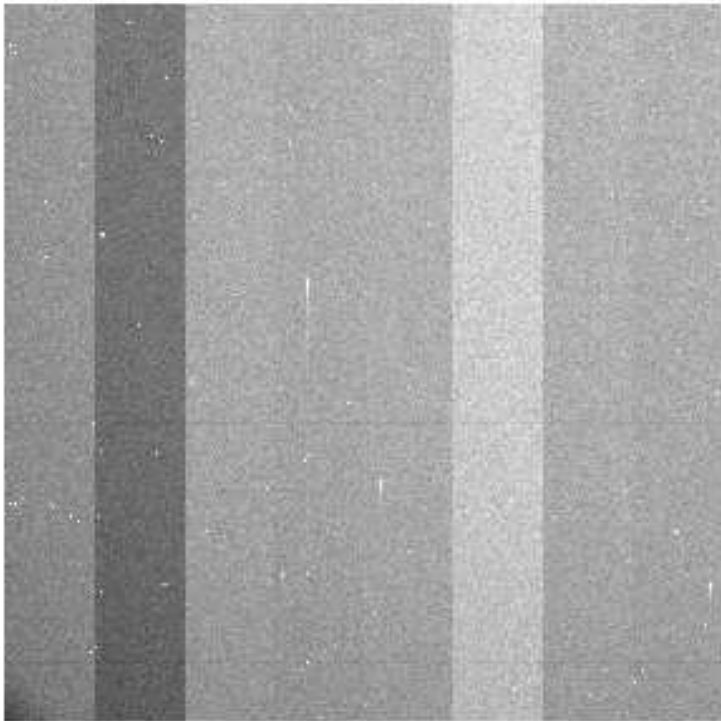
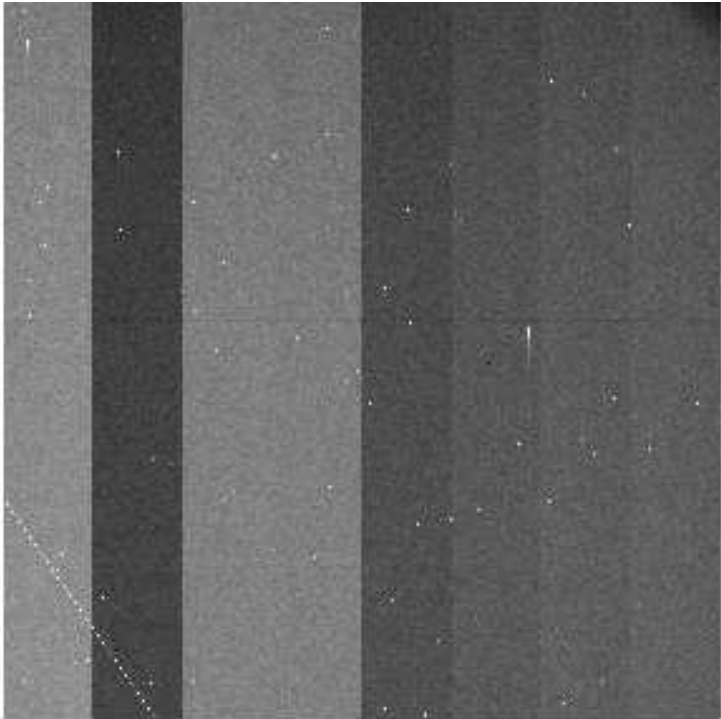
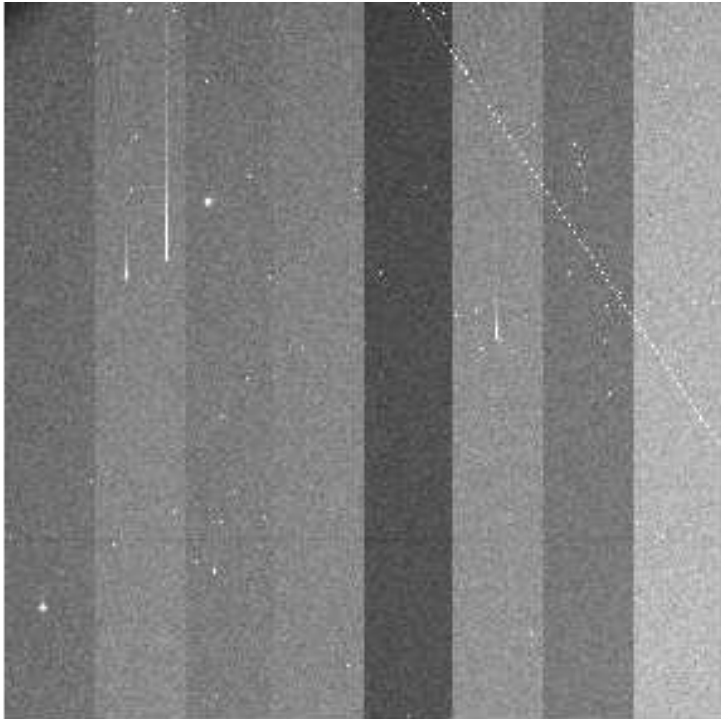
CCD Temperature : -104.88



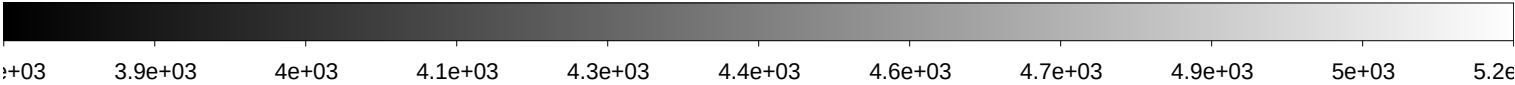
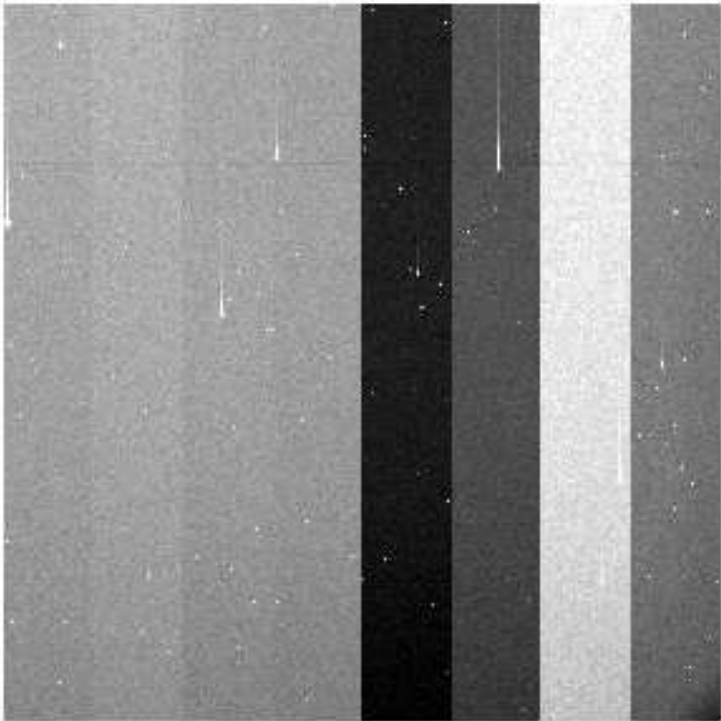
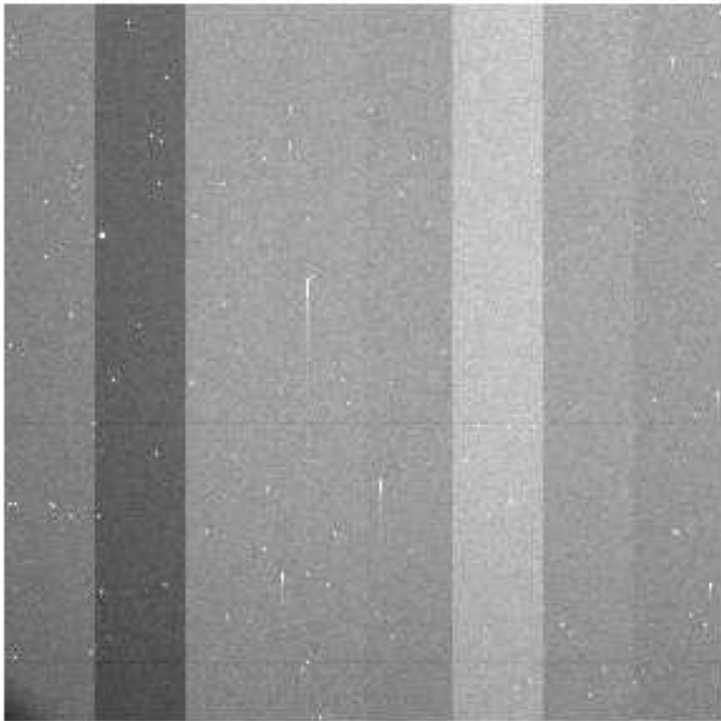
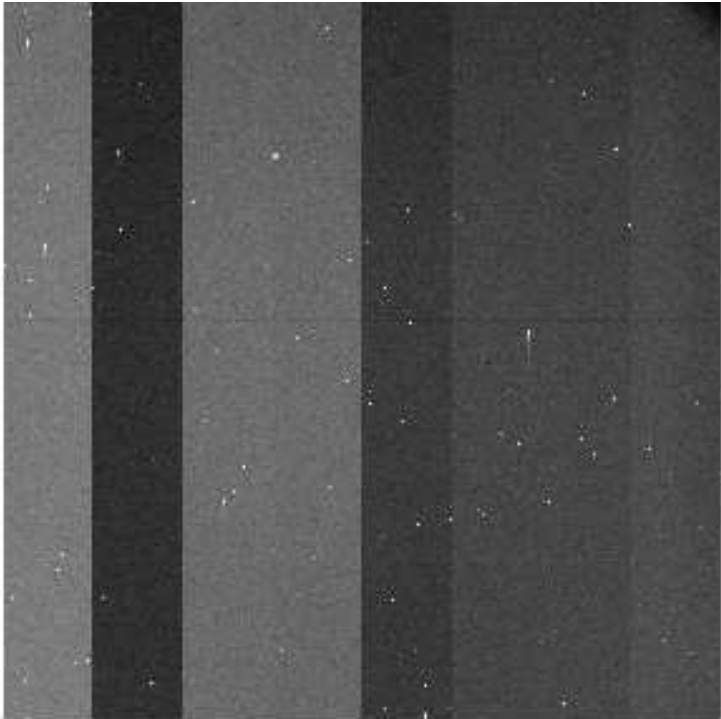
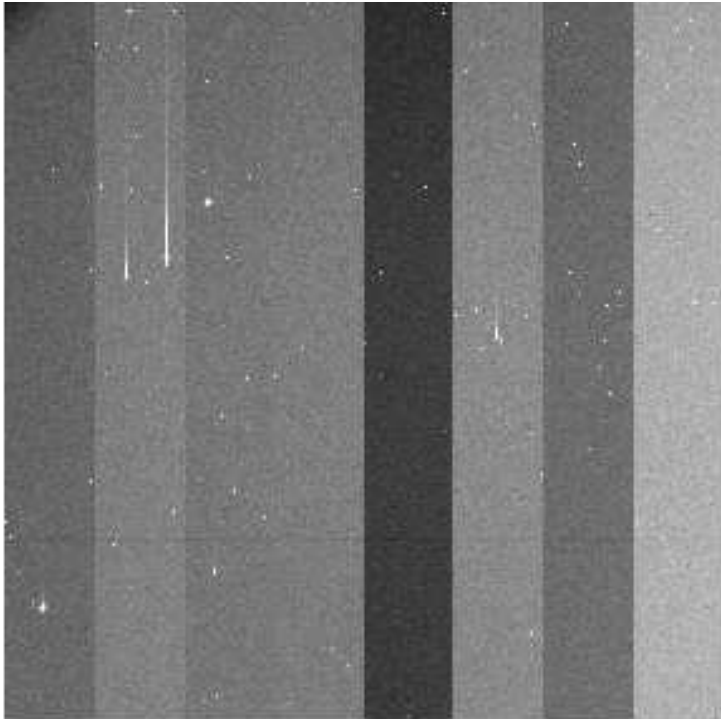
File Name : **xkmtc.20191119.033127.fits** # 183 / 197 #
Project ID : TMT
Image Type : OBJECT
Object Name : **gaia19bca**
RA : 03:33:36.860
DEC : -26:19:13.00
Exposure Time : 60
Airmass : 1.80
Sidereal Time : 07:52:02
Filter ID : V
Observation Date : 2019-11-19T08:43:01
CCD Temperature : -104.89



File Name : **xkmtc.20191119.033128.fits** # 184 / 197 #
Project ID : TMT
Image Type : OBJECT
Object Name : **gaia16bce**
RA : 03:35:24.010
DEC : -28:45:01.30
Exposure Time : 60
Airmass : 1.76
Sidereal Time : 07:53:59
Filter ID : V
Observation Date : 2019-11-19T08:44:57
CCD Temperature : -104.53



File Name : **xkmtc.20191119.033129.fits** # 185 / 197 #
Project ID : TMT
Image Type : OBJECT
Object Name : **gaia16bce**
RA : 03:35:24.020
DEC : -28:45:01.20
Exposure Time : 60
Airmass : 1.78
Sidereal Time : 07:55:56
Filter ID : I
Observation Date : 2019-11-19T08:46:54
CCD Temperature : -104.88



File Name : **xkmtc.20191119.033130.fits** # 186 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190504ne**

RA : 04:28:11.060

DEC : -36:26:35.10

Exposure Time : 60

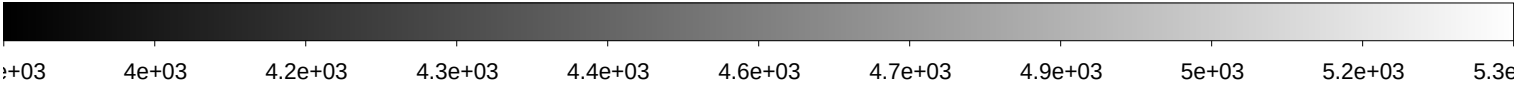
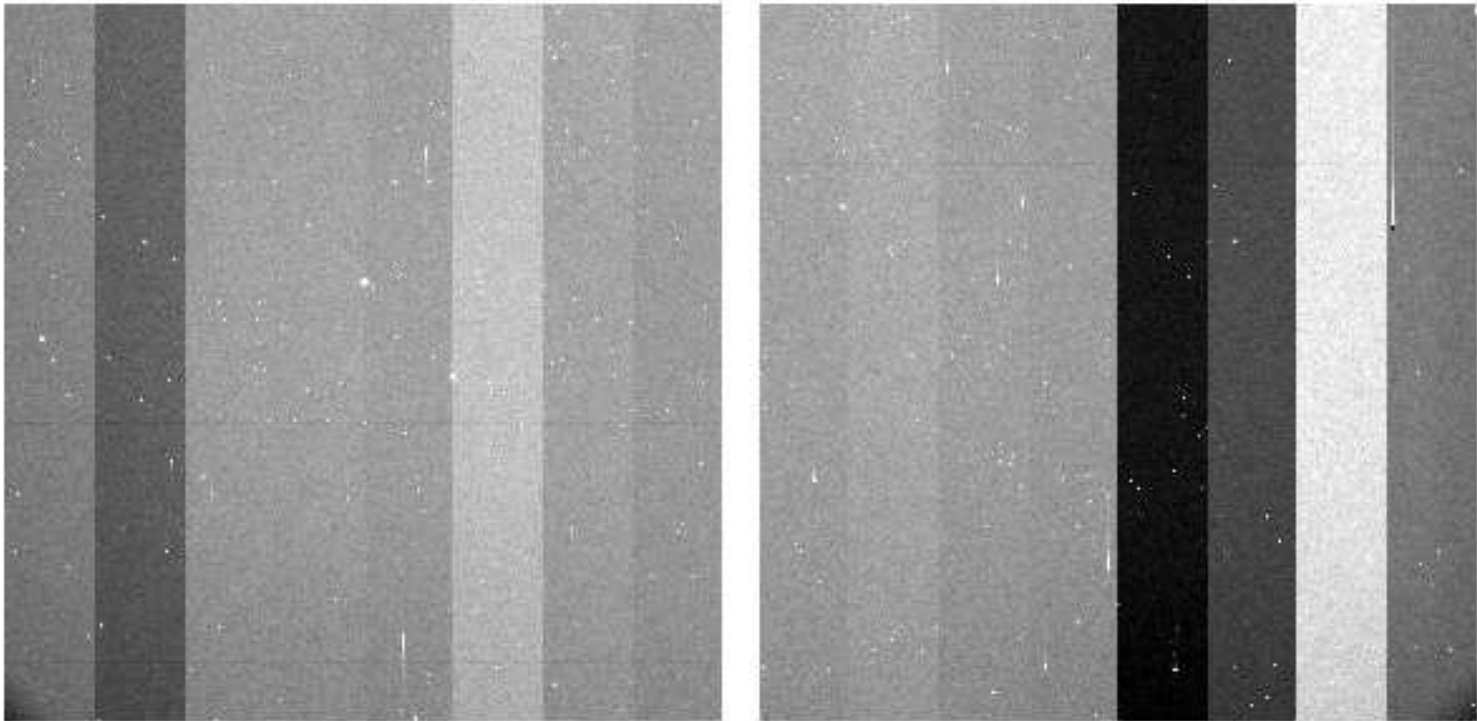
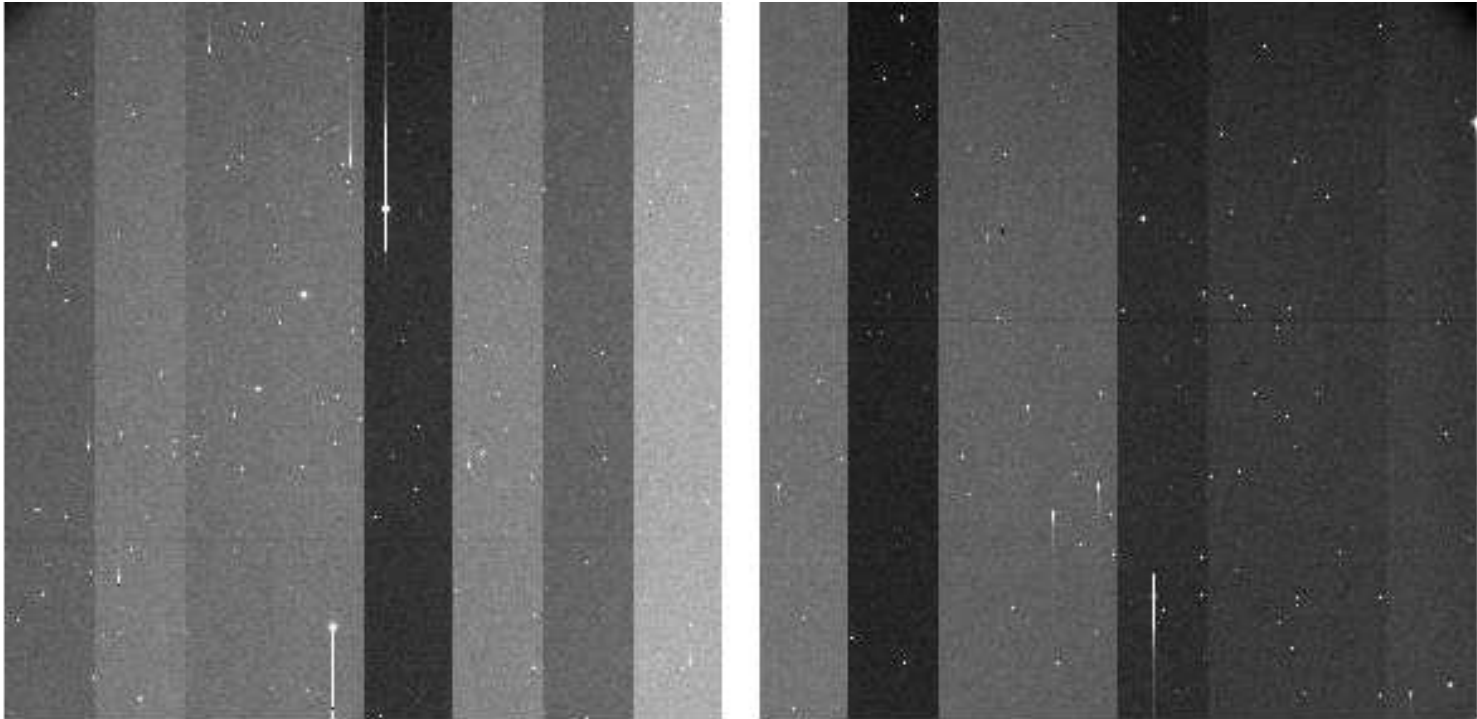
Airmass : 1.38

Sidereal Time : 07:57:52

Filter ID : I

Observation Date : 2019-11-19T08:49:03

CCD Temperature : -104.55



File Name : **xkmtc.20191119.033131.fits** # 187 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190504nw**

RA : 04:18:06.510

DEC : -36:26:35.00

Exposure Time : 60

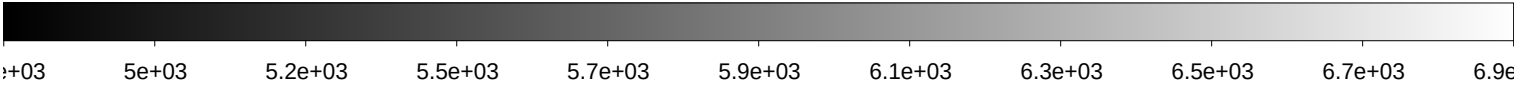
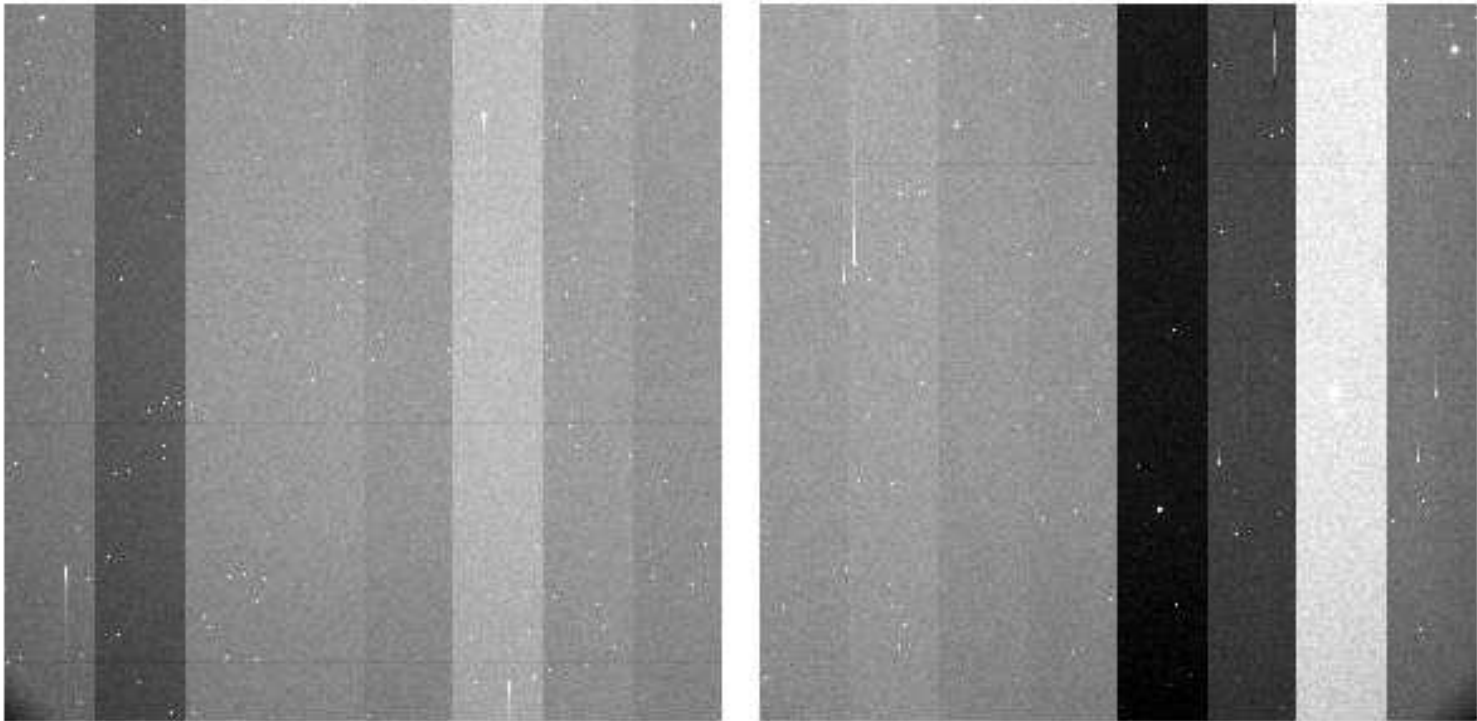
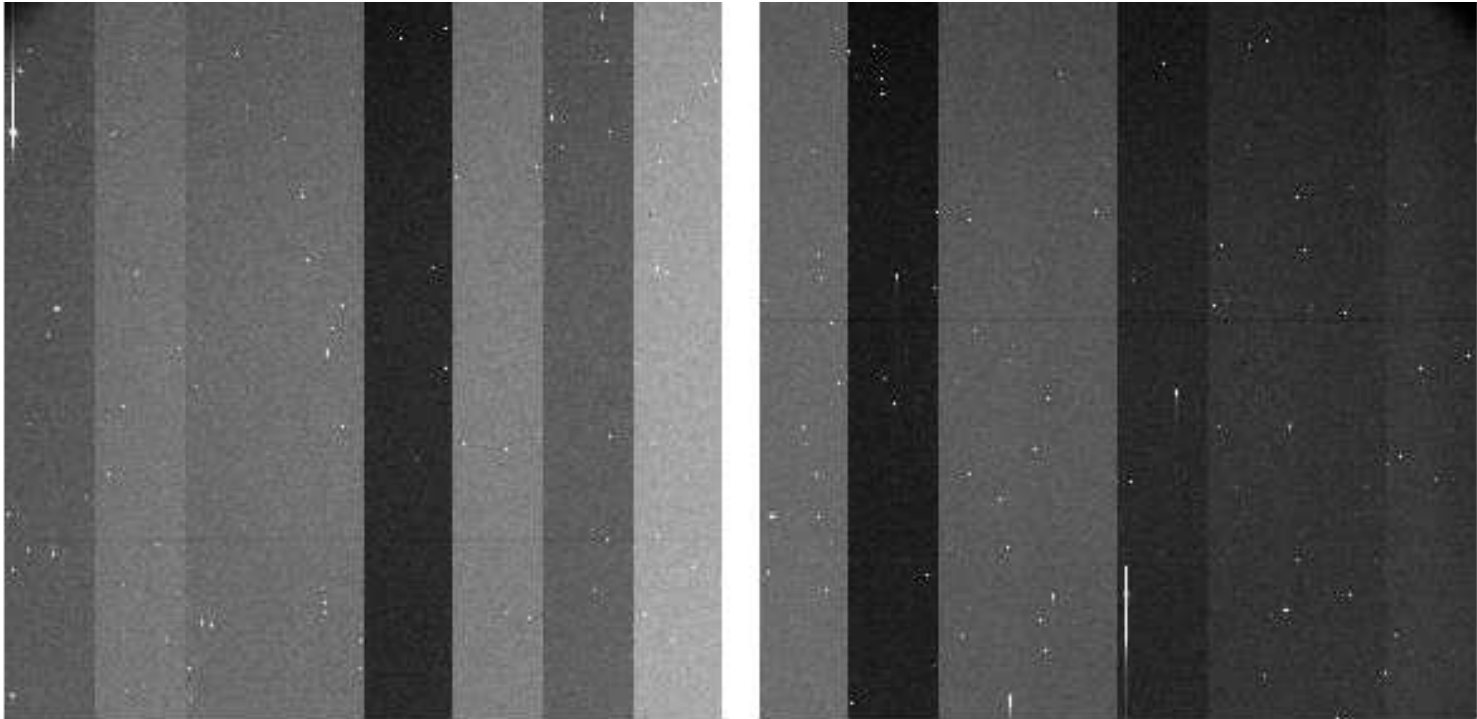
Airmass : 1.44

Sidereal Time : 08:00:05

Filter ID : I

Observation Date : 2019-11-19T08:51:15

CCD Temperature : -104.91



File Name : **xkmtc.20191119.033132.fits** # 188 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190504se**

RA : 04:28:11.070

DEC : -38:26:35.00

Exposure Time : 60

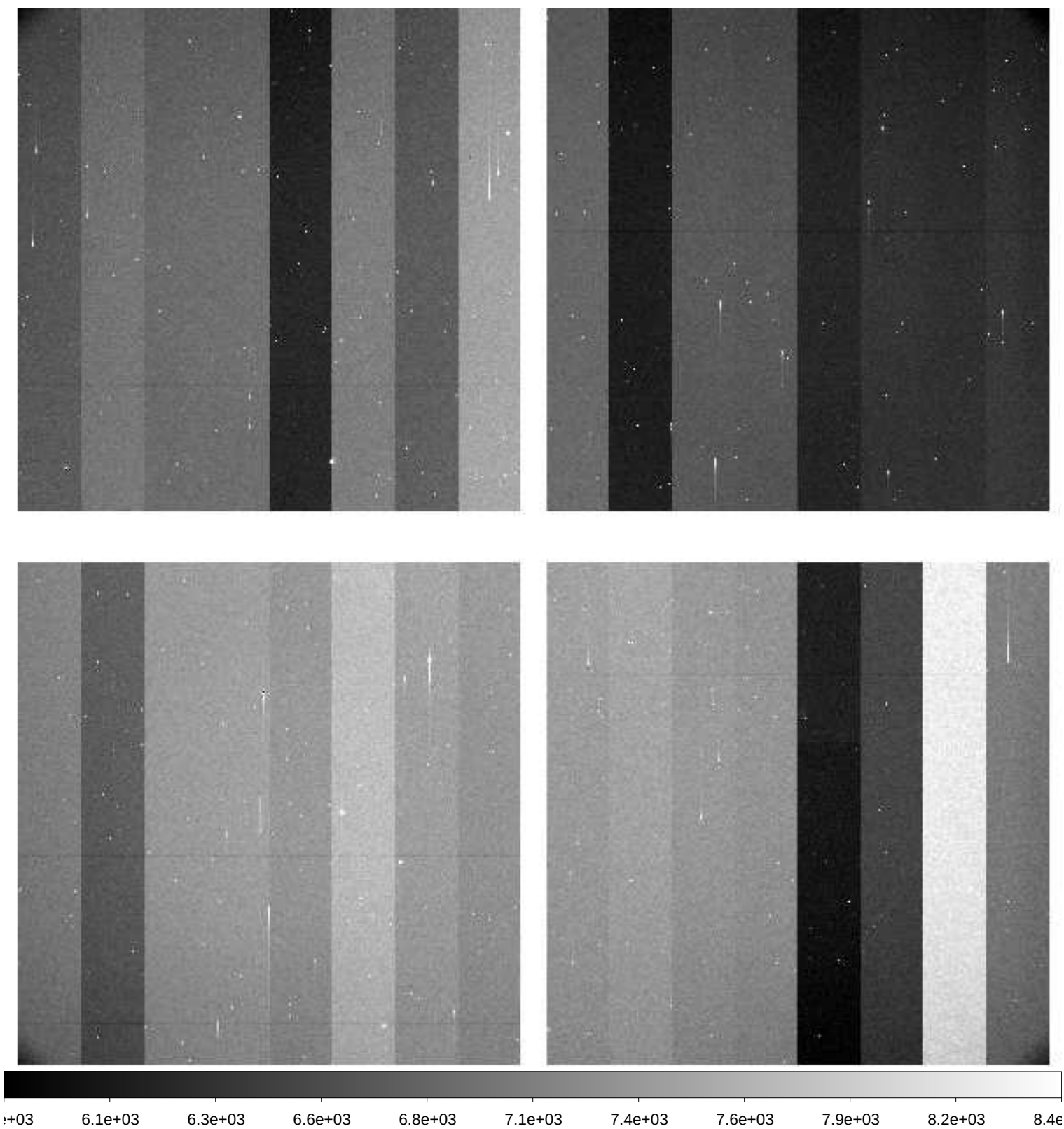
Airmass : 1.40

Sidereal Time : 08:02:14

Filter ID : I

Observation Date : 2019-11-19T08:53:11

CCD Temperature : -104.92



File Name : **xkmtc.20191119.033133.fits** # 189 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC190504sw**

RA : 04:18:06.490

DEC : -38:26:35.00

Exposure Time : 60

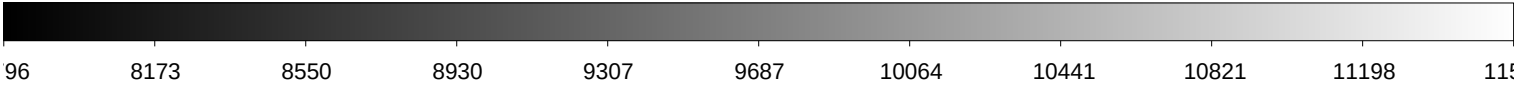
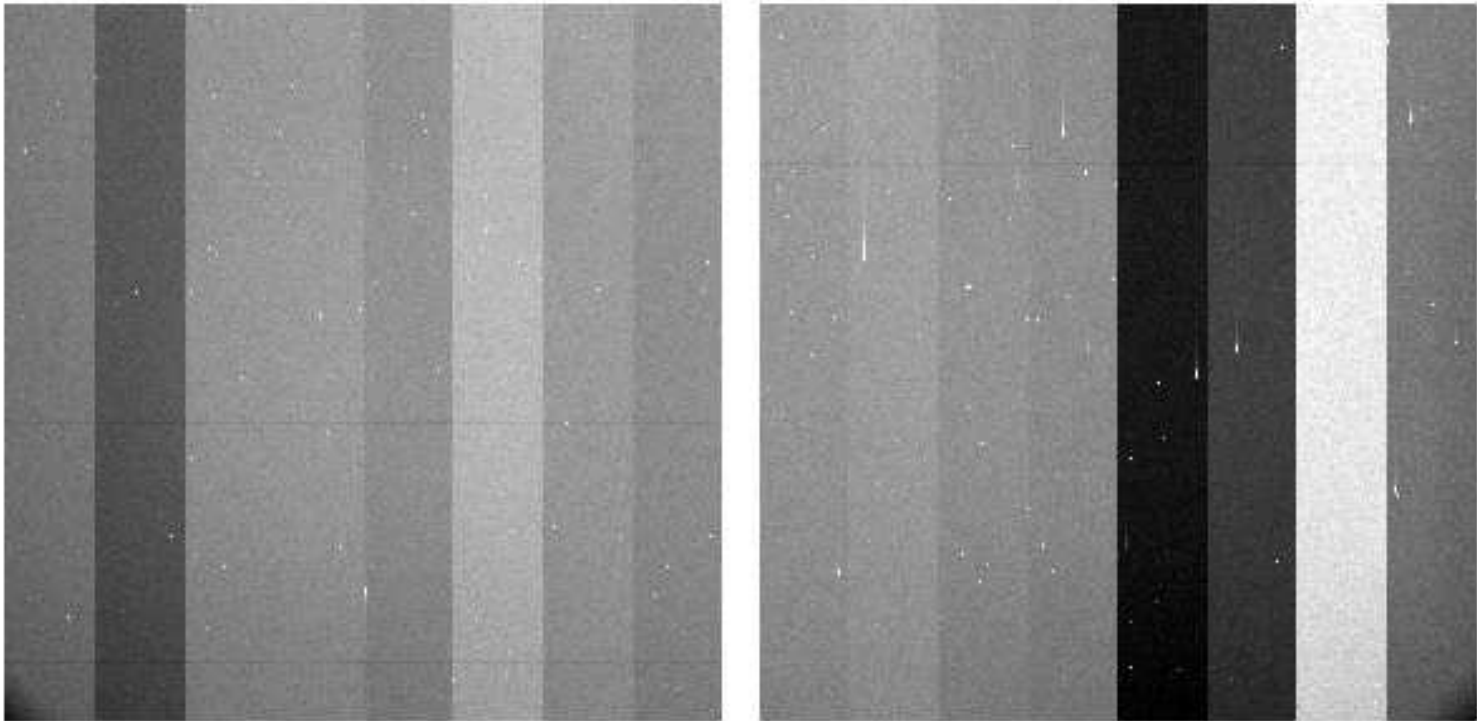
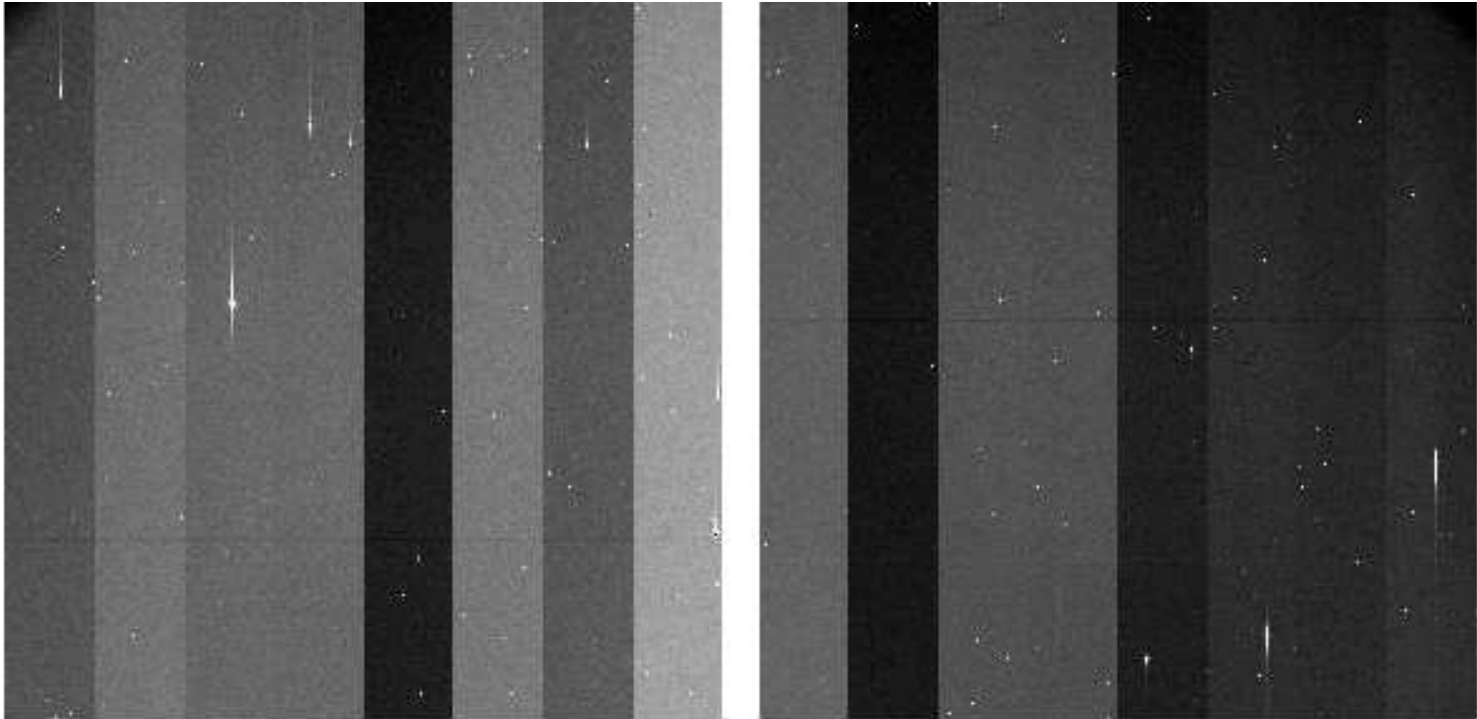
Airmass : 1.46

Sidereal Time : 08:04:23

Filter ID : I

Observation Date : 2019-11-19T08:55:19

CCD Temperature : -104.96



File Name : **xkmtc.20191119.033134.fits** # 190 / 197 #

Project ID : TMT

Image Type : OBJECT

Object Name : **gaia19bdj2**

RA : 04:50:16.450

DEC : -18:57:23.20

Exposure Time : 60

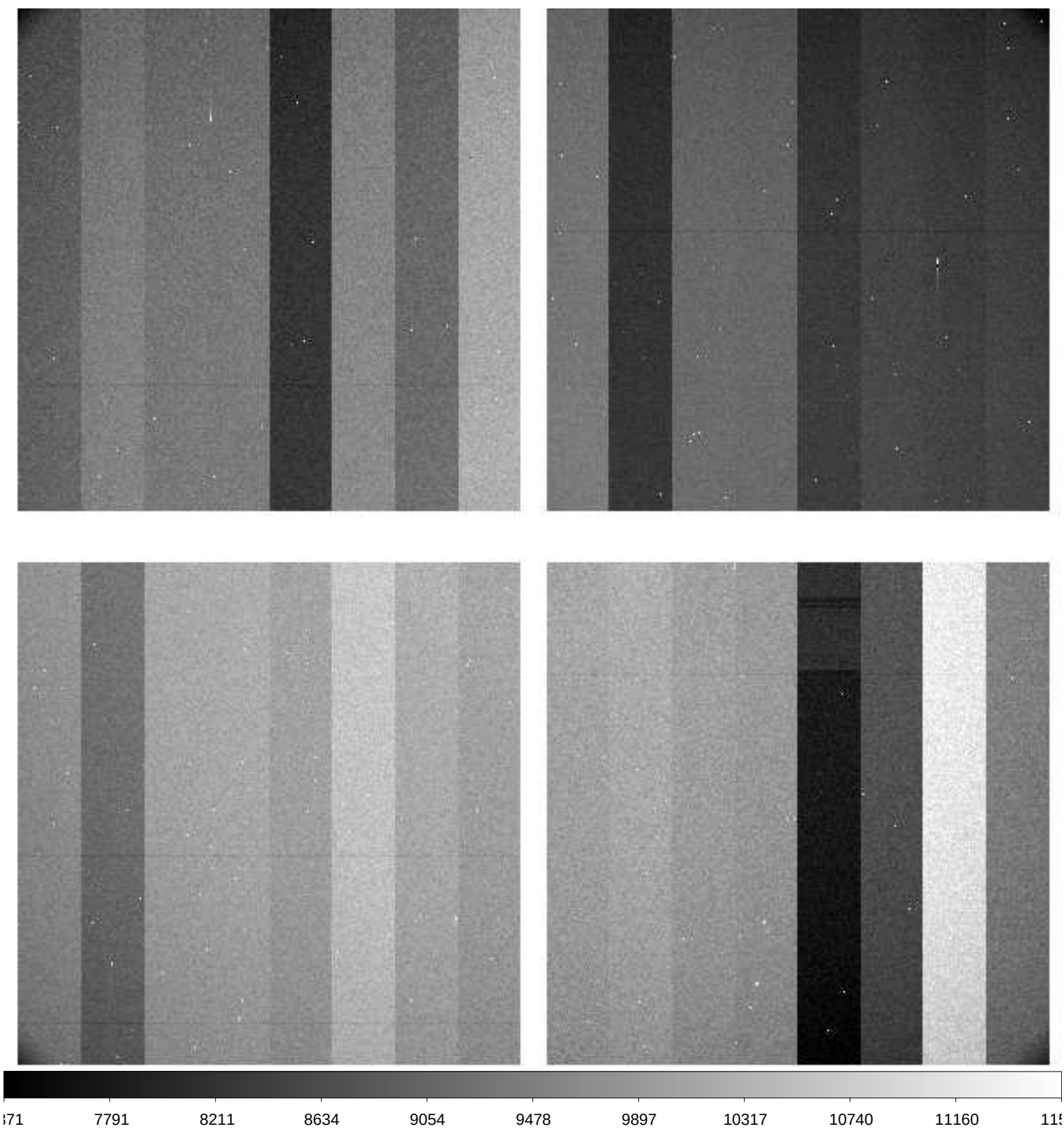
Airmass : 1.42

Sidereal Time : 08:06:19

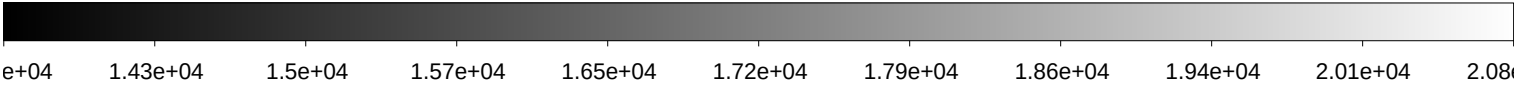
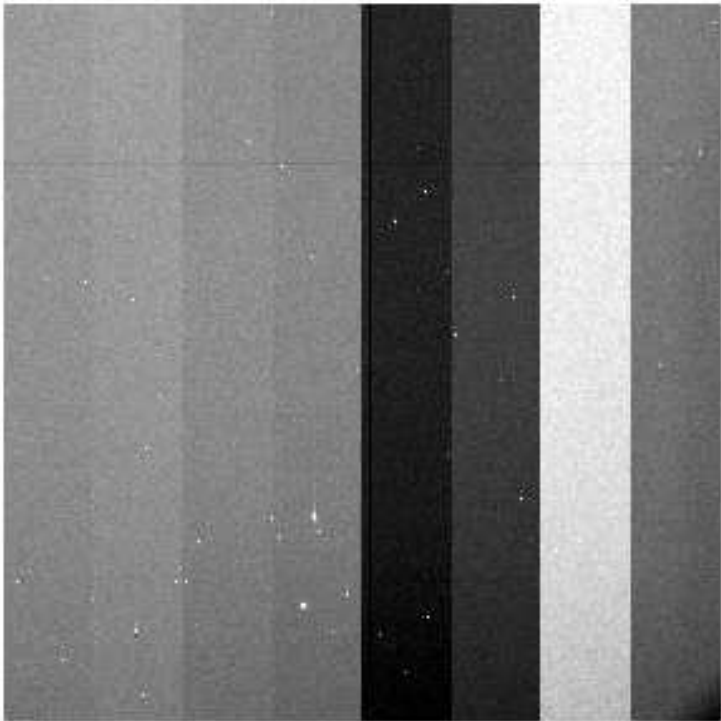
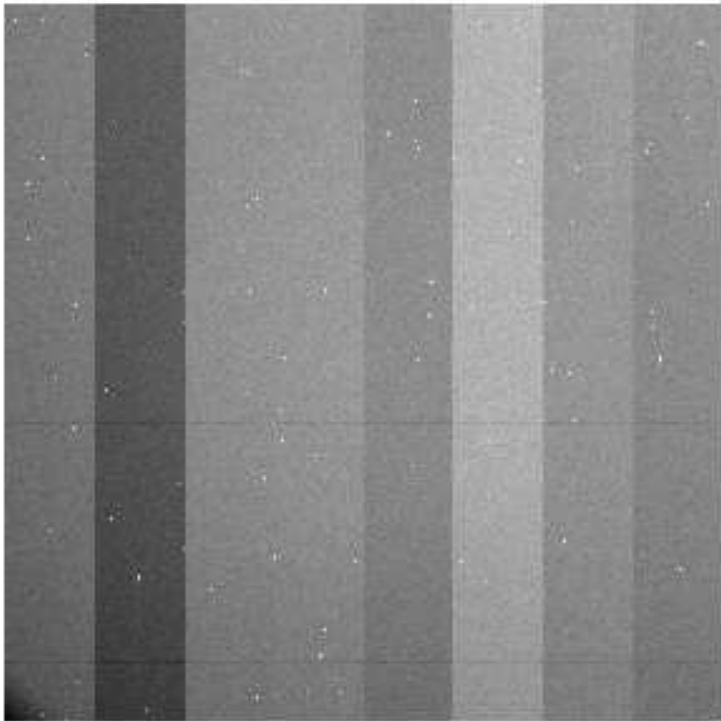
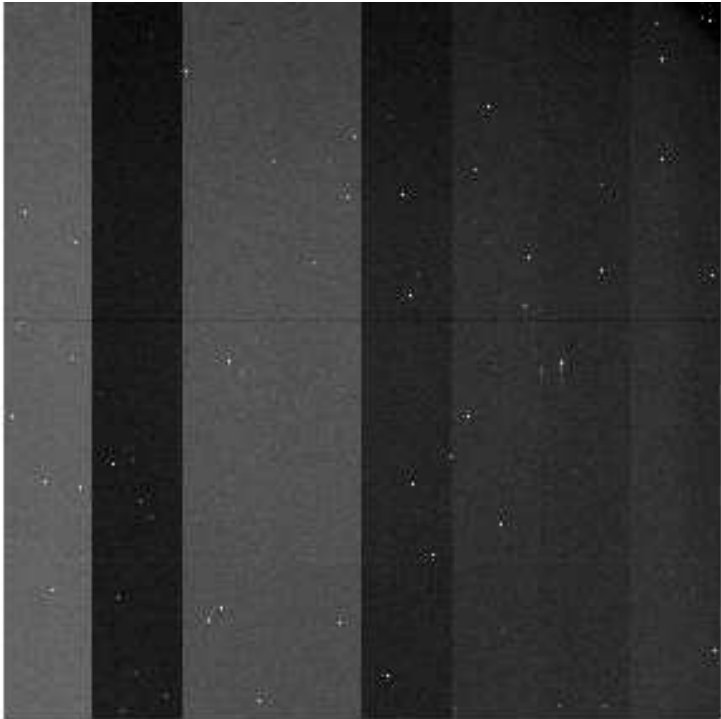
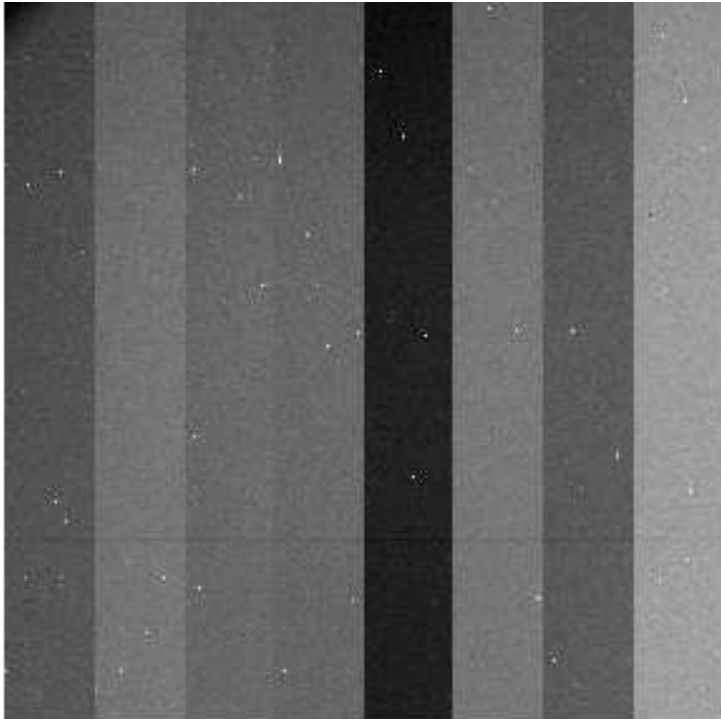
Filter ID : V

Observation Date : 2019-11-19T08:57:15

CCD Temperature : -104.97



File Name : **xkmtc.20191119.033135.fits** # 191 / 197 #
Project ID : TMT
Image Type : OBJECT
Object Name : **gaia19bdj2**
RA : 04:50:16.430
DEC : -18:57:23.10
Exposure Time : 60
Airmass : 1.44
Sidereal Time : 08:08:16
Filter ID : I
Observation Date : 2019-11-19T08:59:12
CCD Temperature : -104.99



File Name : **xkmtc.20191119.033136.fits** # 192 / 197 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 08:12:59.750

DEC : -29:57:09.20

Exposure Time : 0

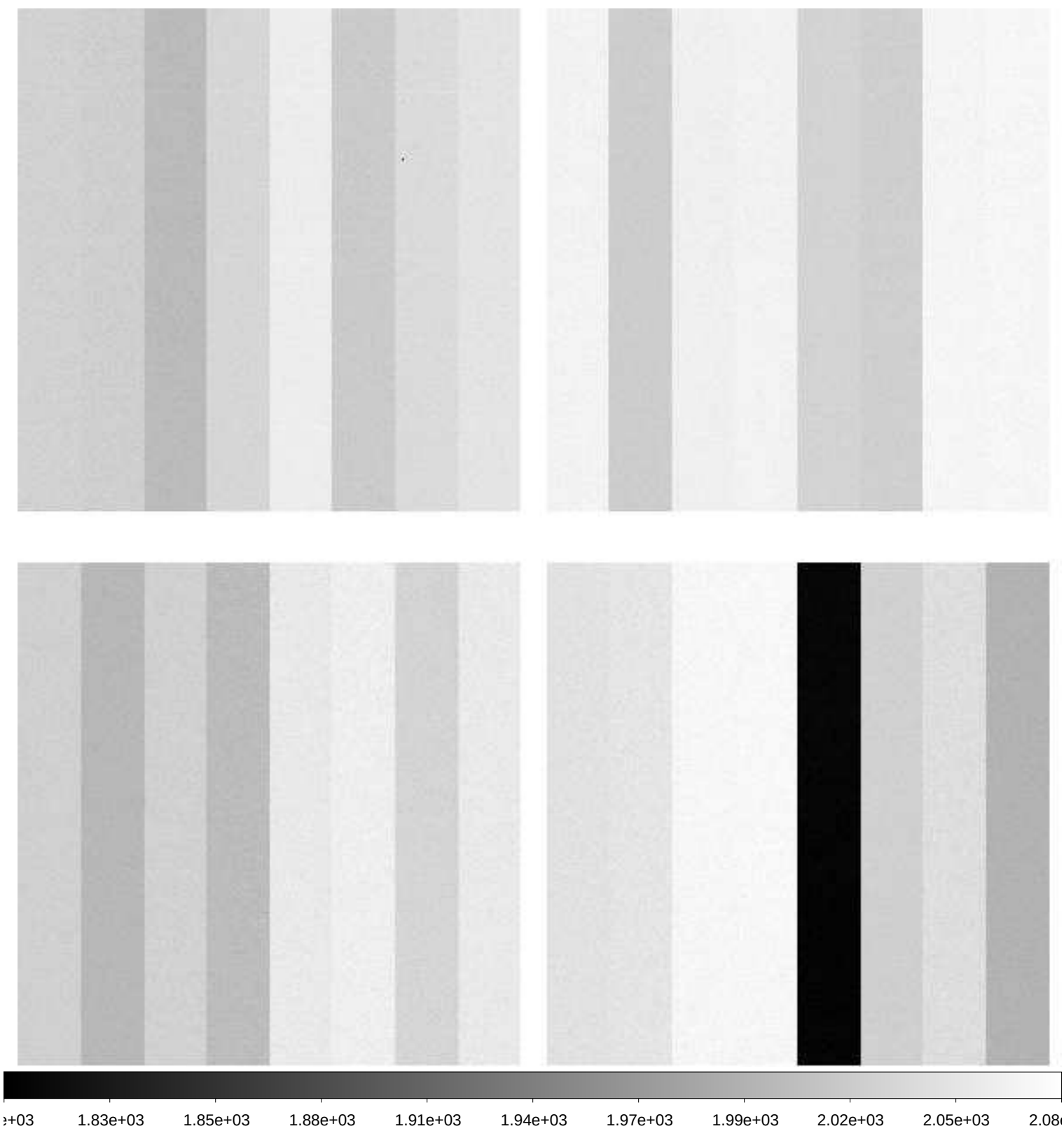
Airmass : 1.00

Sidereal Time : 08:13:42

Filter ID : V

Observation Date : 2019-11-19T09:04:37

CCD Temperature : -105.05



File Name : **xkmtc.20191119.033137.fits** # 193 / 197 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 08:14:01.960

DEC : -29:57:07.70

Exposure Time : 0

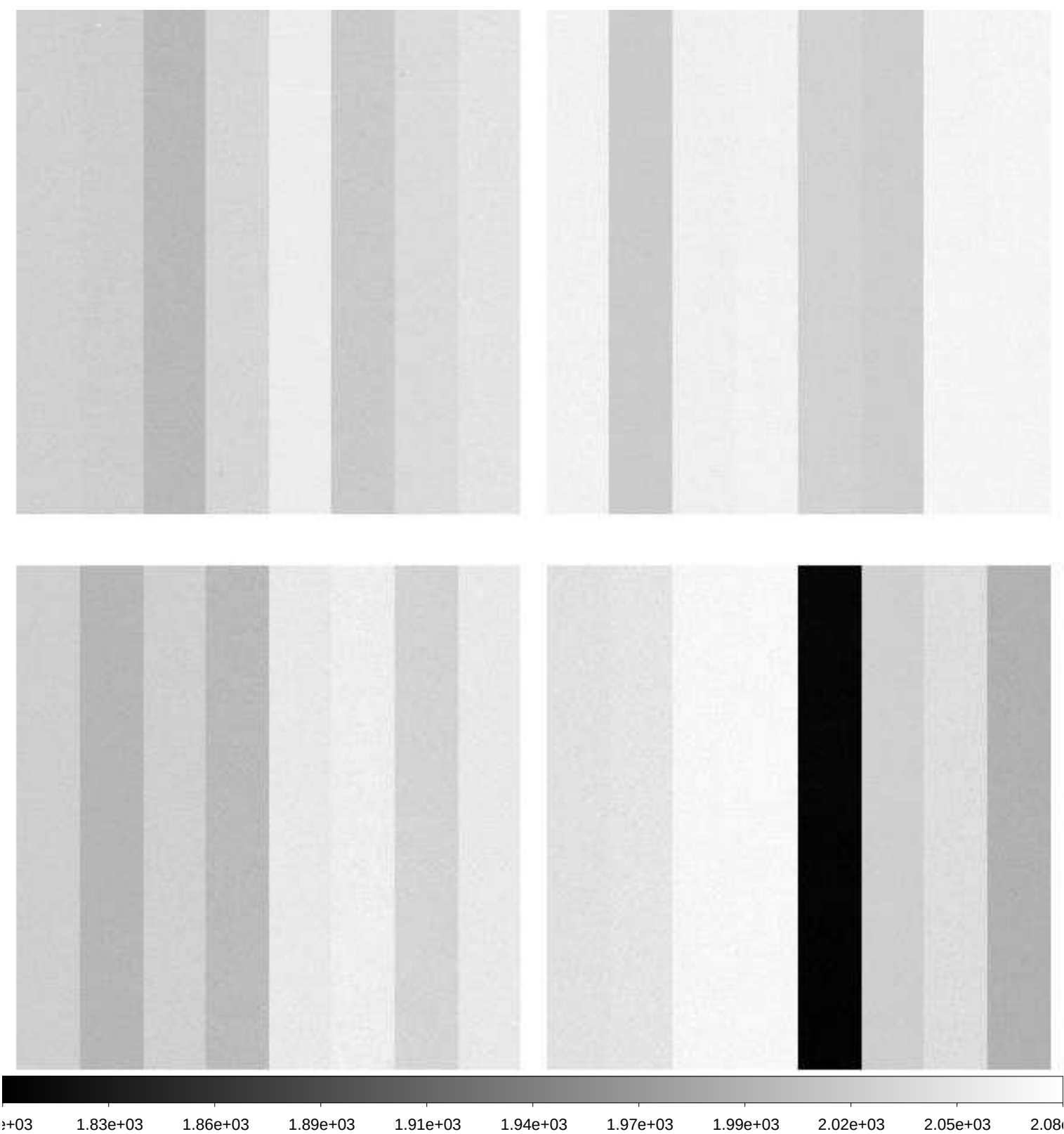
Airmass : 1.00

Sidereal Time : 08:14:44

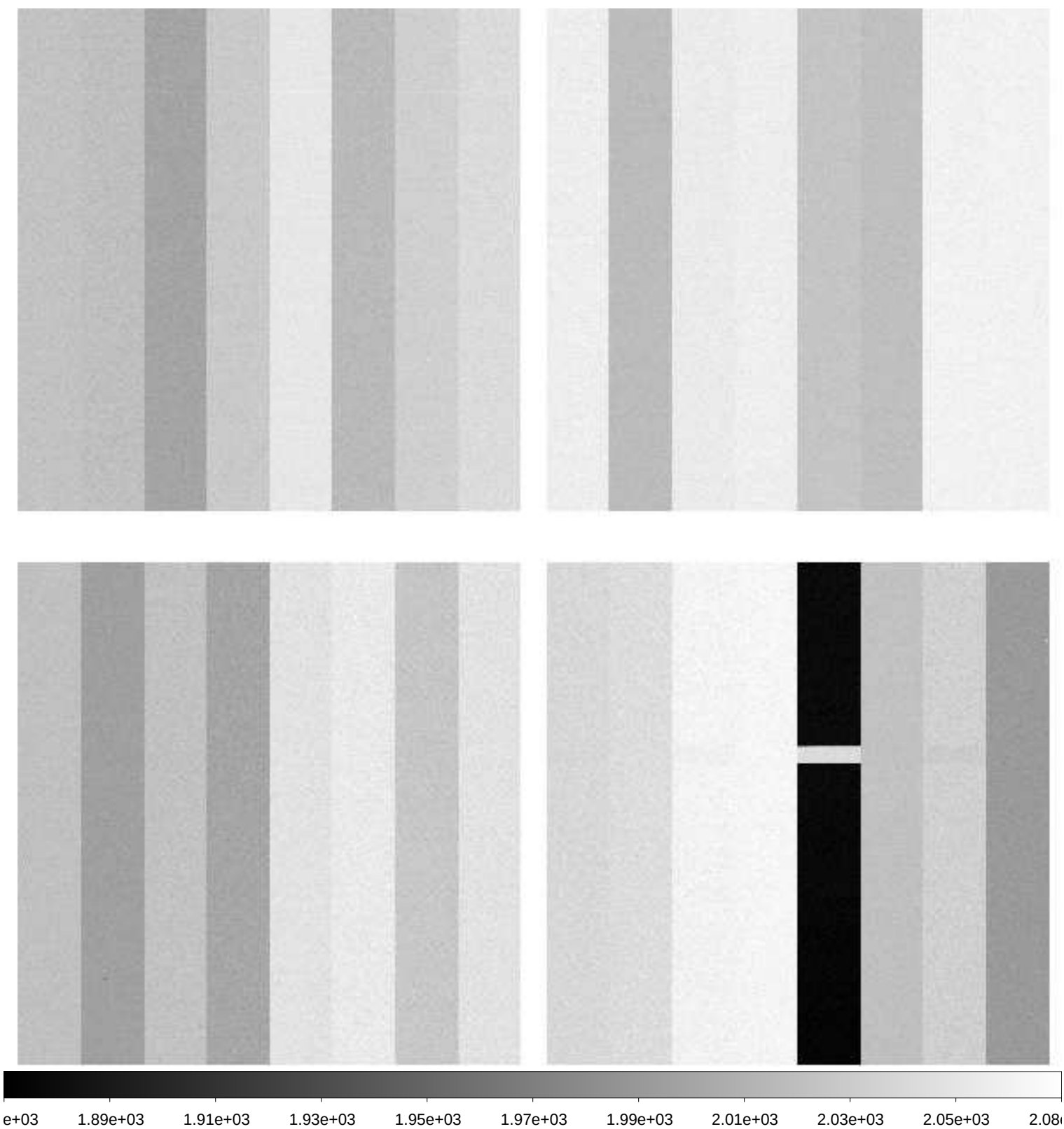
Filter ID : V

Observation Date : 2019-11-19T09:05:40

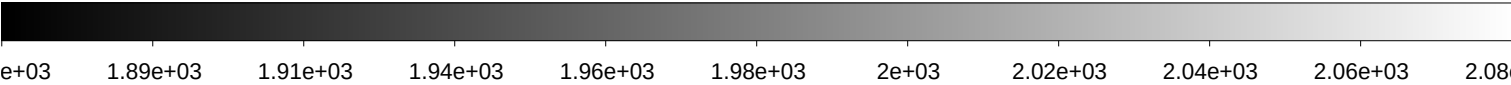
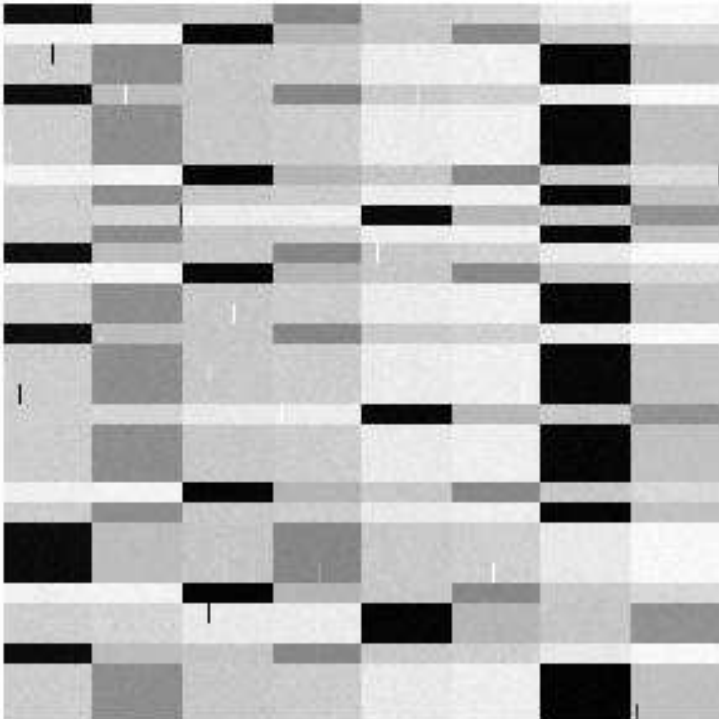
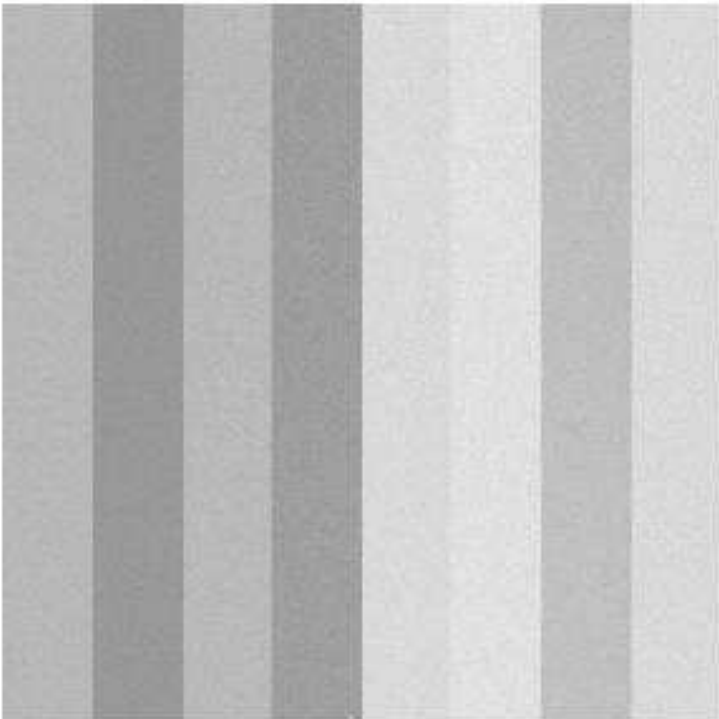
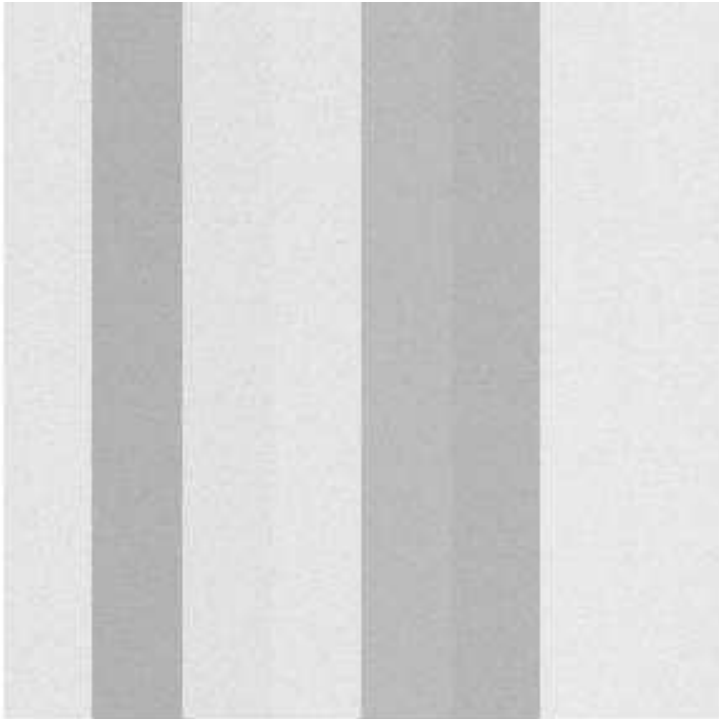
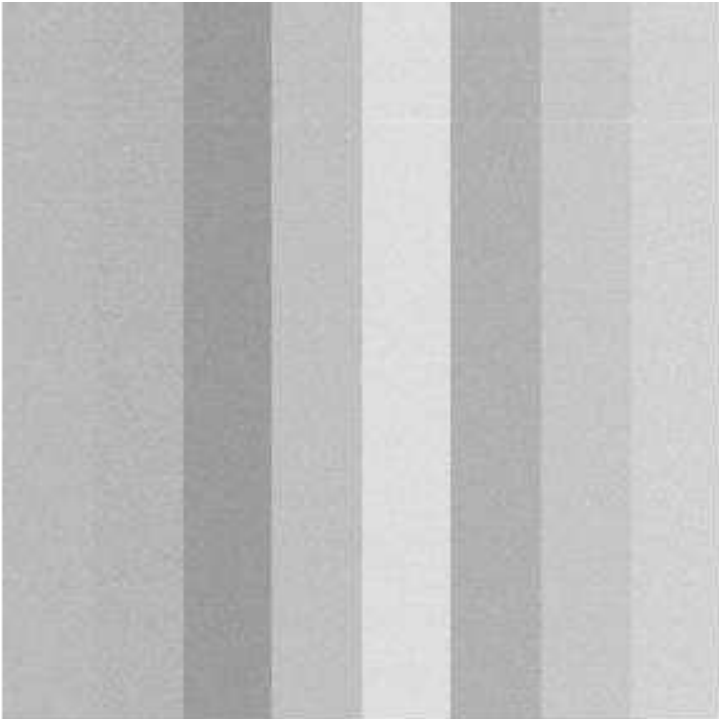
CCD Temperature : -105.07



File Name : **xkmtc.20191119.033138.fits** # 194 / 197 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 08:15:08.560
DEC : -29:57:06.20
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 08:15:50
Filter ID : V
Observation Date : 2019-11-19T09:06:46
CCD Temperature : -105.08



File Name : **xkmtc.20191119.033139.fits** # 195 / 197 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 08:16:14.230
DEC : -29:57:04.70
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 08:16:56
Filter ID : V
Observation Date : 2019-11-19T09:07:51
CCD Temperature : -105.09



File Name : **xkmtc.20191119.033140.fits** # 196 / 197 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 08:17:15.400

DEC : -29:57:03.30

Exposure Time : 0

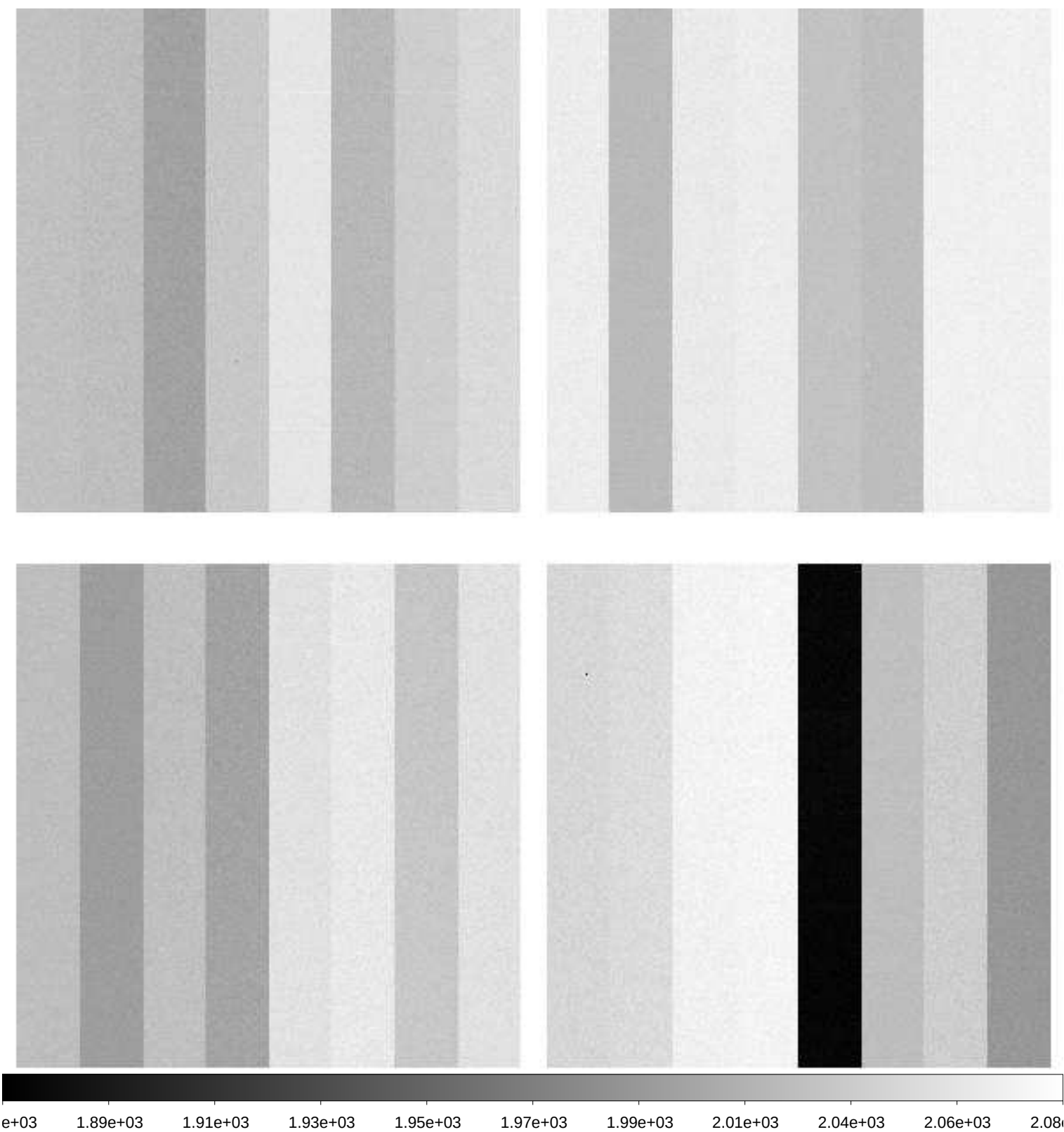
Airmass : 1.00

Sidereal Time : 08:17:57

Filter ID : V

Observation Date : 2019-11-19T09:09:05

CCD Temperature : -105.1



File Name : **xkmtc.20191119.033141.fits** # 197 / 197 #

Project ID : OBS

Image Type : DARK

Object Name : **end**

RA : 08:19:35.570

DEC : -29:57:00.00

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 08:20:18

Filter ID : V

Observation Date : 2019-11-19T09:11:12

CCD Temperature : -105.11

