

File Name : **xkmtc.20260908.019021.fits** # 1 / 32 #

Project ID : OBS

Image Type : DARK

Object Name : **begin**

RA : 16:57:15.550

DEC : -30:00:03.30

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 16:57:15

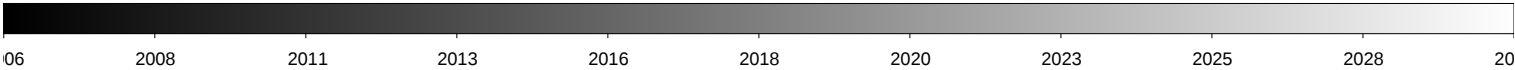
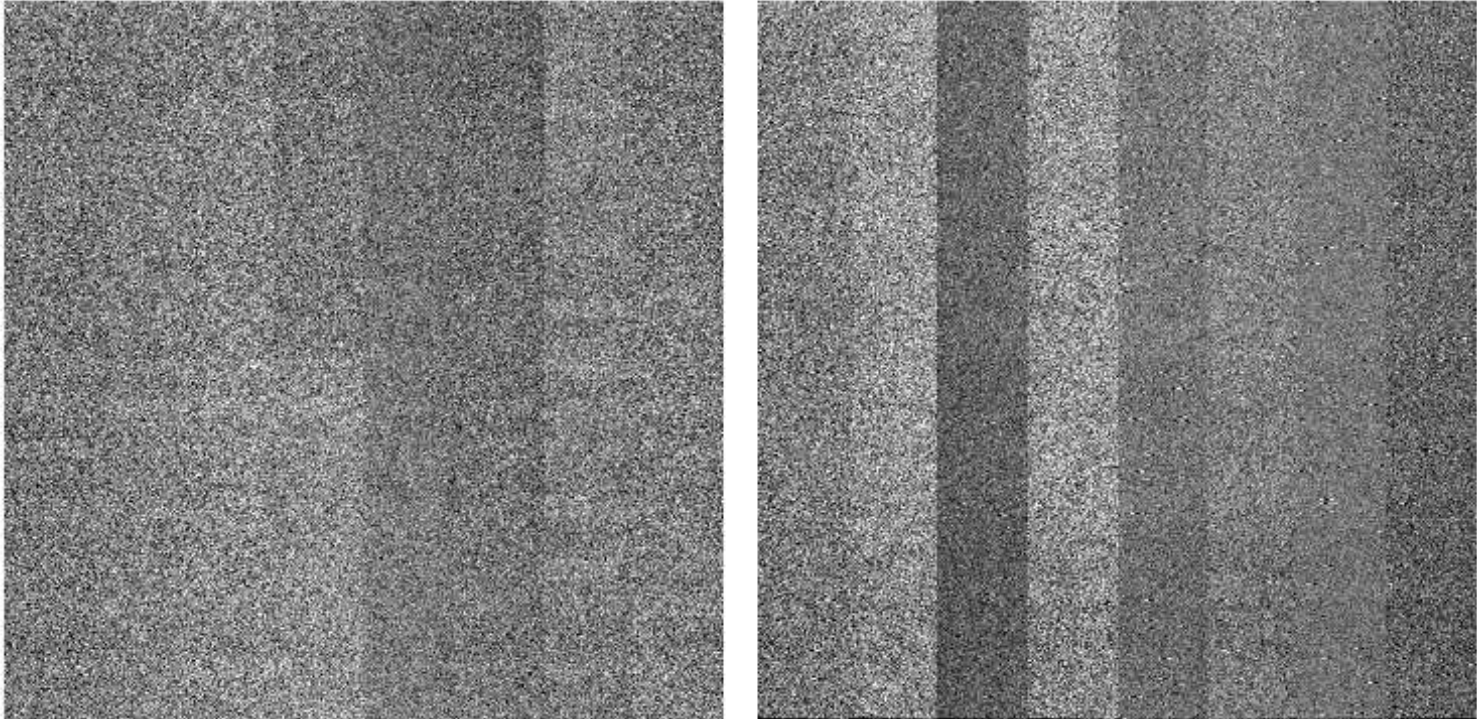
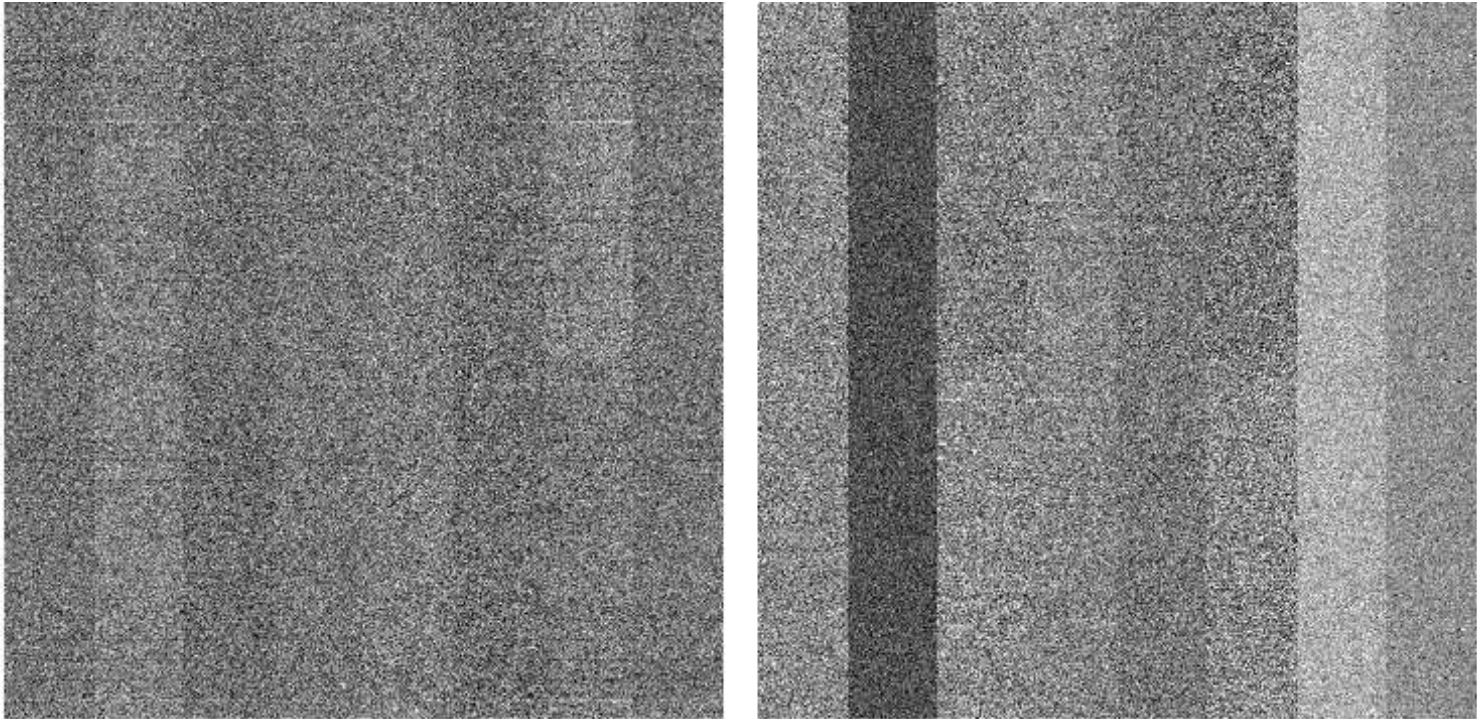
Filter ID : V

Observation Date : 2026-09-08T22:26:39

CCD Temperature : -108.45

ALT : 90.0

AZ : 0.0



File Name : xkmtc.20260908.019022.fits # 2 / 32 #

Project ID : ALL

Image Type : BIAS

Object Name : bias

RA : 16:59:46.560

DEC : -30:00:03.40

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 16:59:46

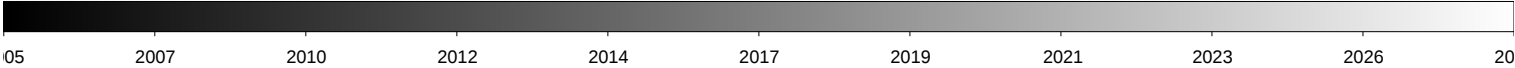
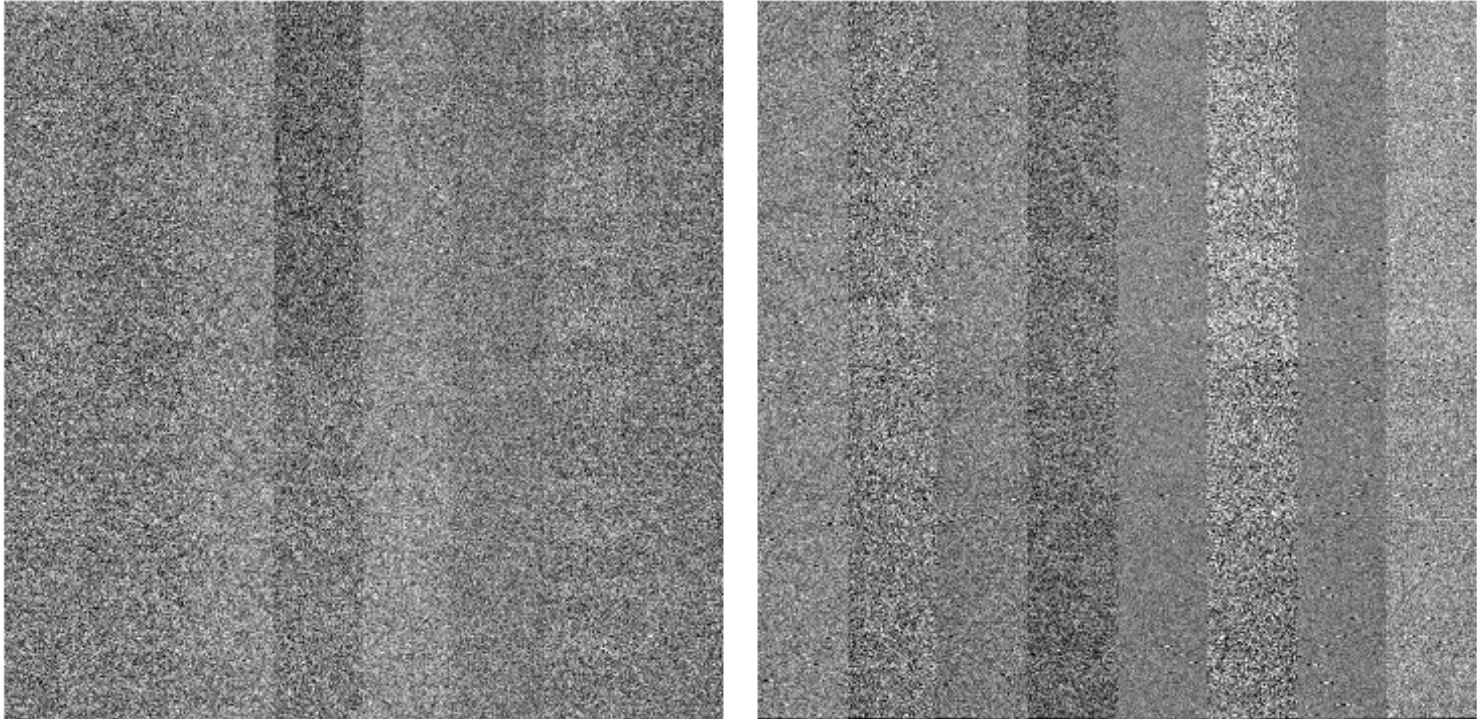
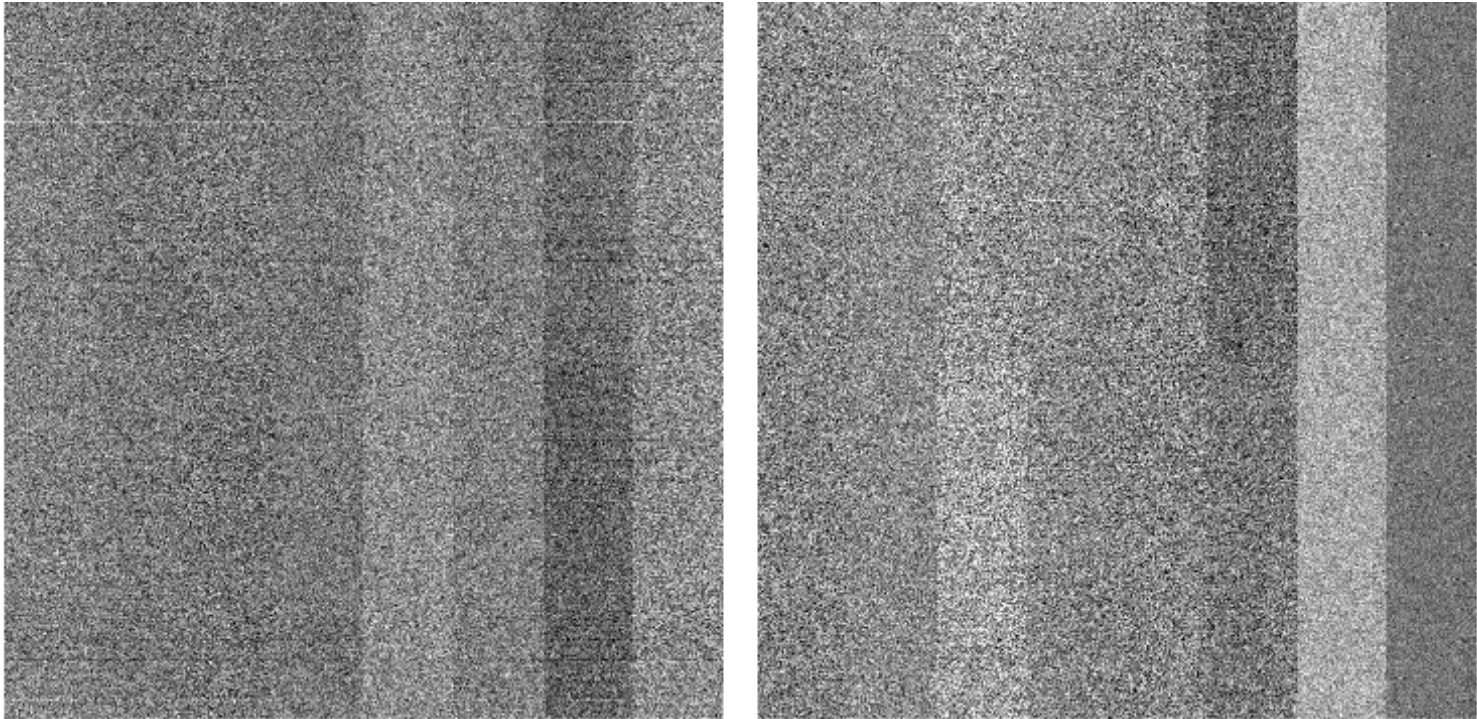
Filter ID : V

Observation Date : 2026-09-08T22:29:09

CCD Temperature : -108.43

ALT : 90.0

AZ : 0.0



File Name : **xkmtc.20260908.019023.fits** # 3 / 32 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 17:00:43.520

DEC : -30:00:03.50

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 17:00:43

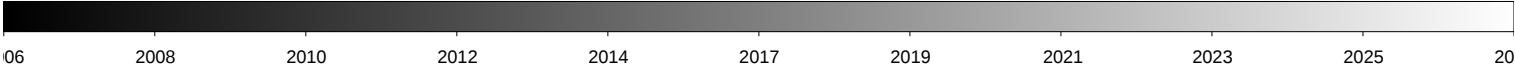
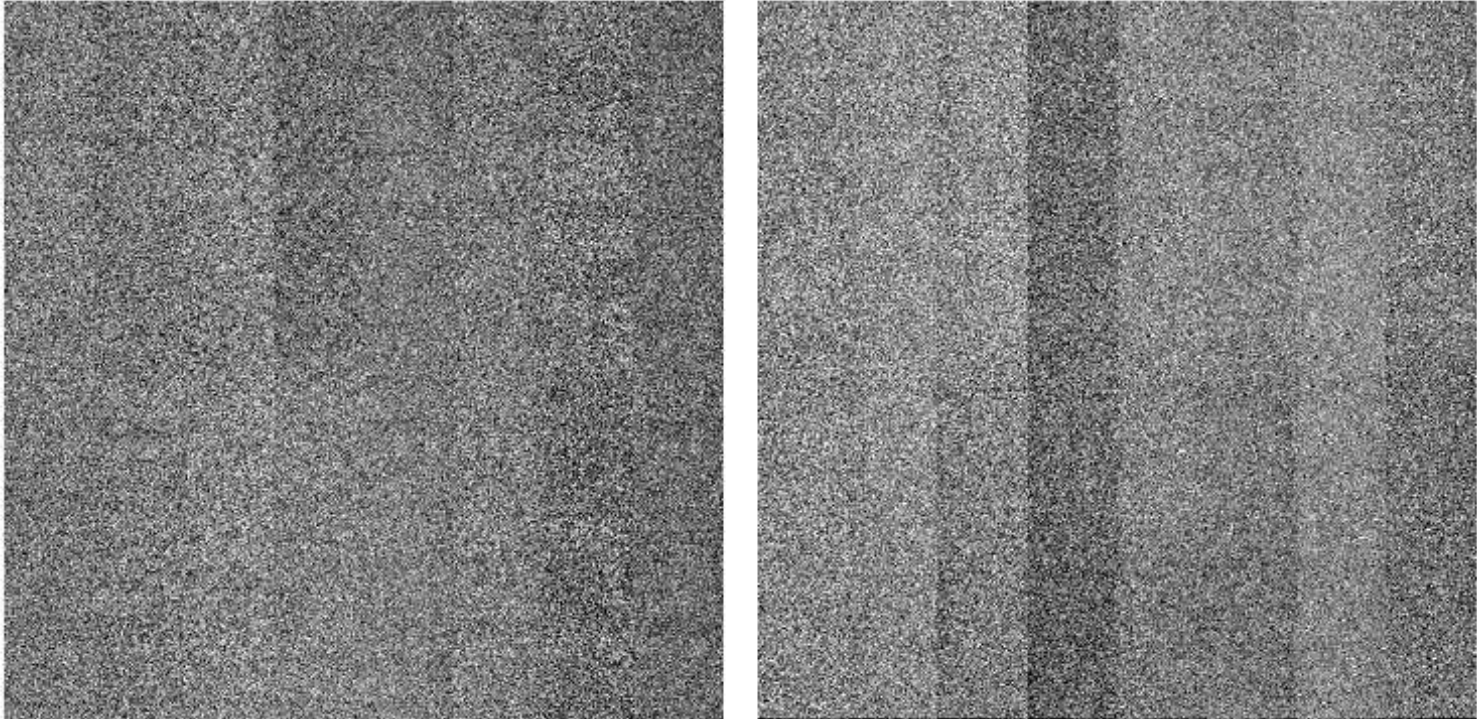
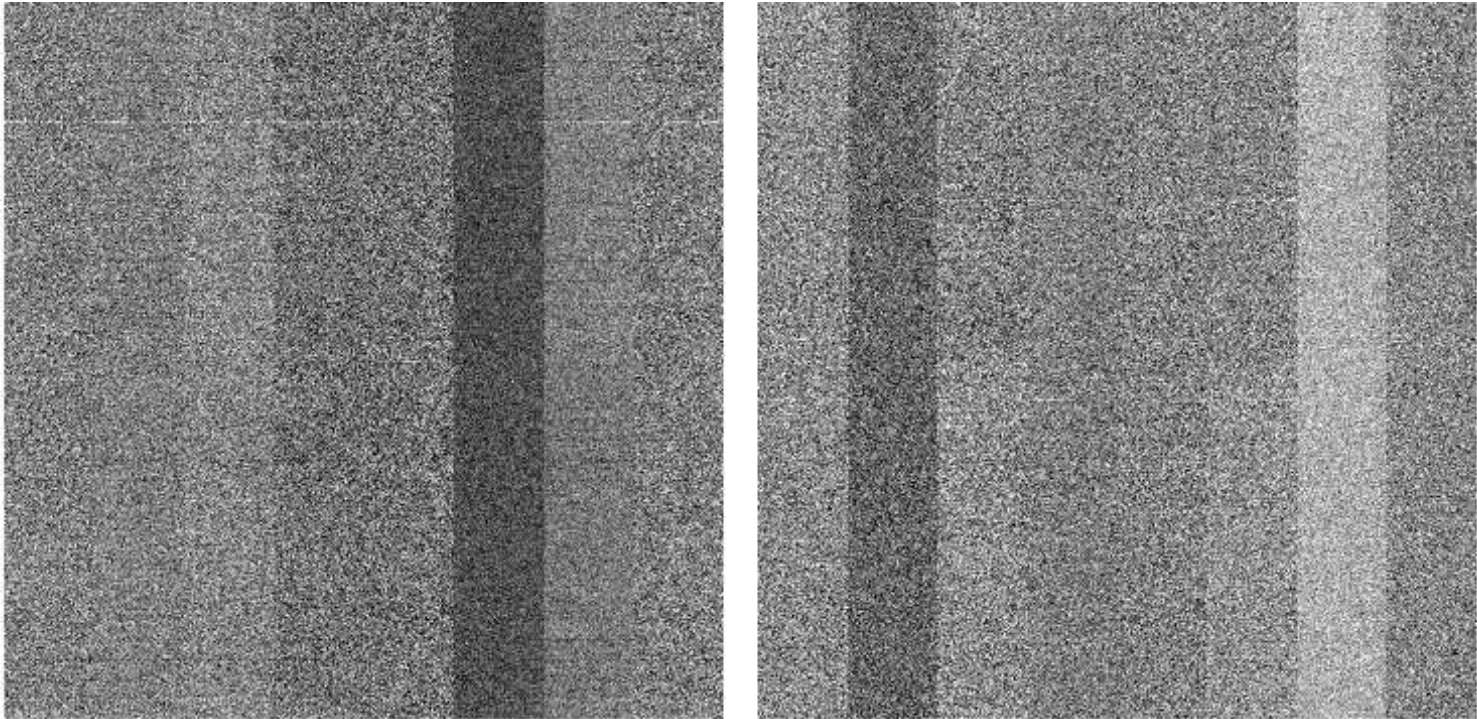
Filter ID : V

Observation Date : 2026-09-08T22:30:19

CCD Temperature : -108.43

ALT : 90.0

AZ : 0.0



File Name : **xkmtc.20260908.019024.fits** # 4 / 32 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 17:01:53.510

DEC : -30:00:03.40

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 17:01:53

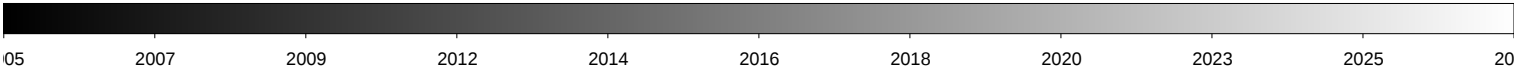
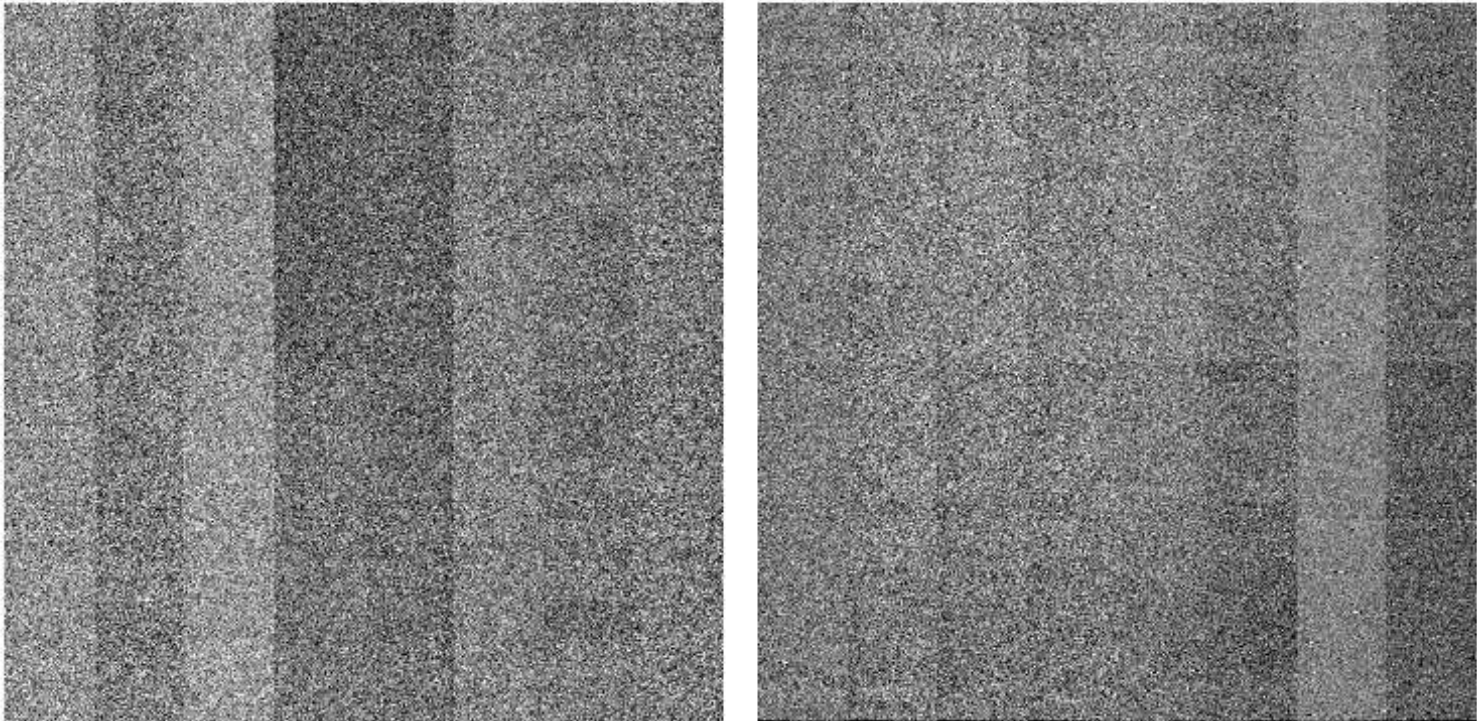
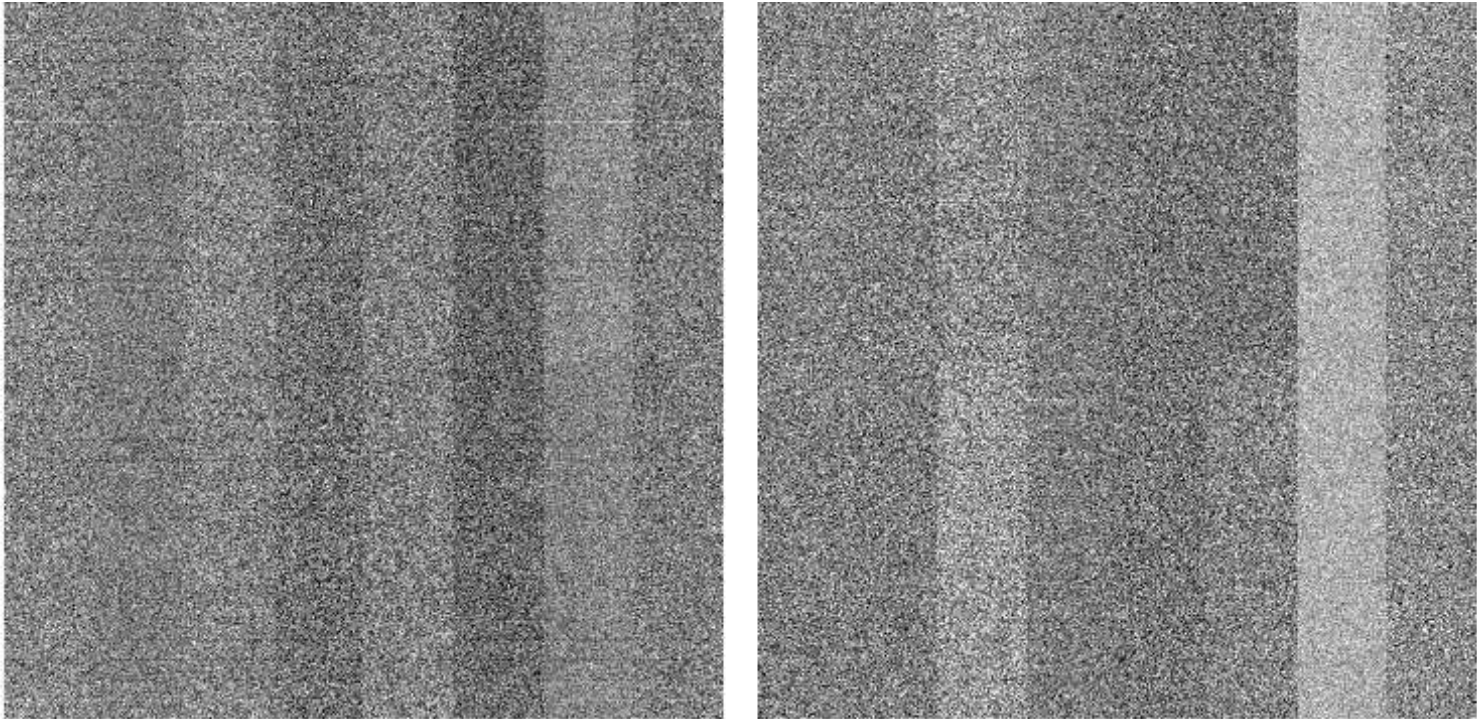
Filter ID : V

Observation Date : 2026-09-08T22:31:16

CCD Temperature : -108.43

ALT : 90.0

AZ : 0.0



File Name : **xkmtc.20260908.019025.fits** # 5 / 32 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 17:02:50.460

DEC : -30:00:03.40

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 17:02:50

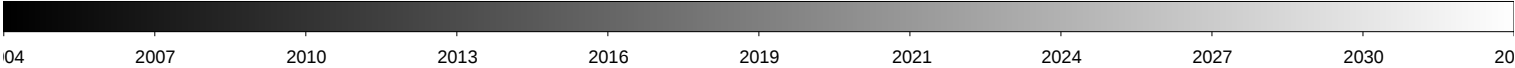
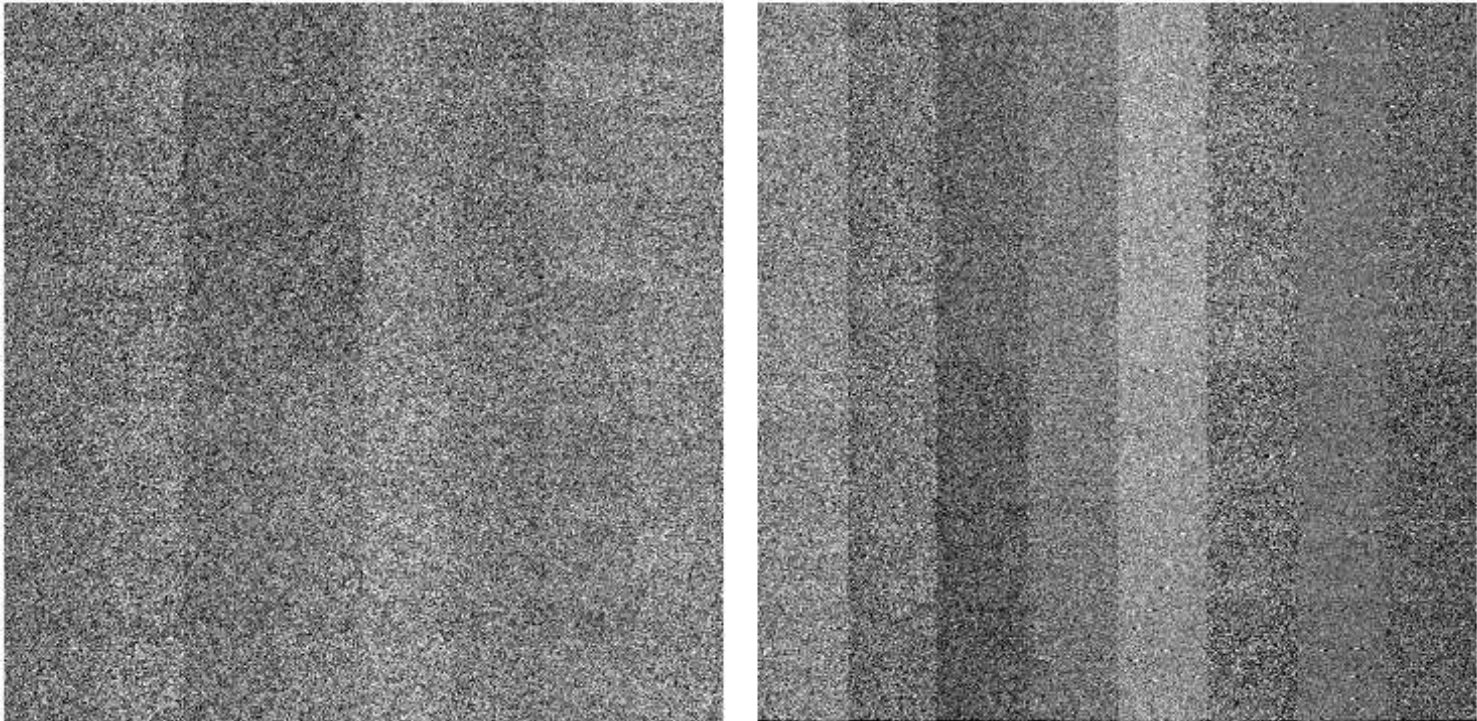
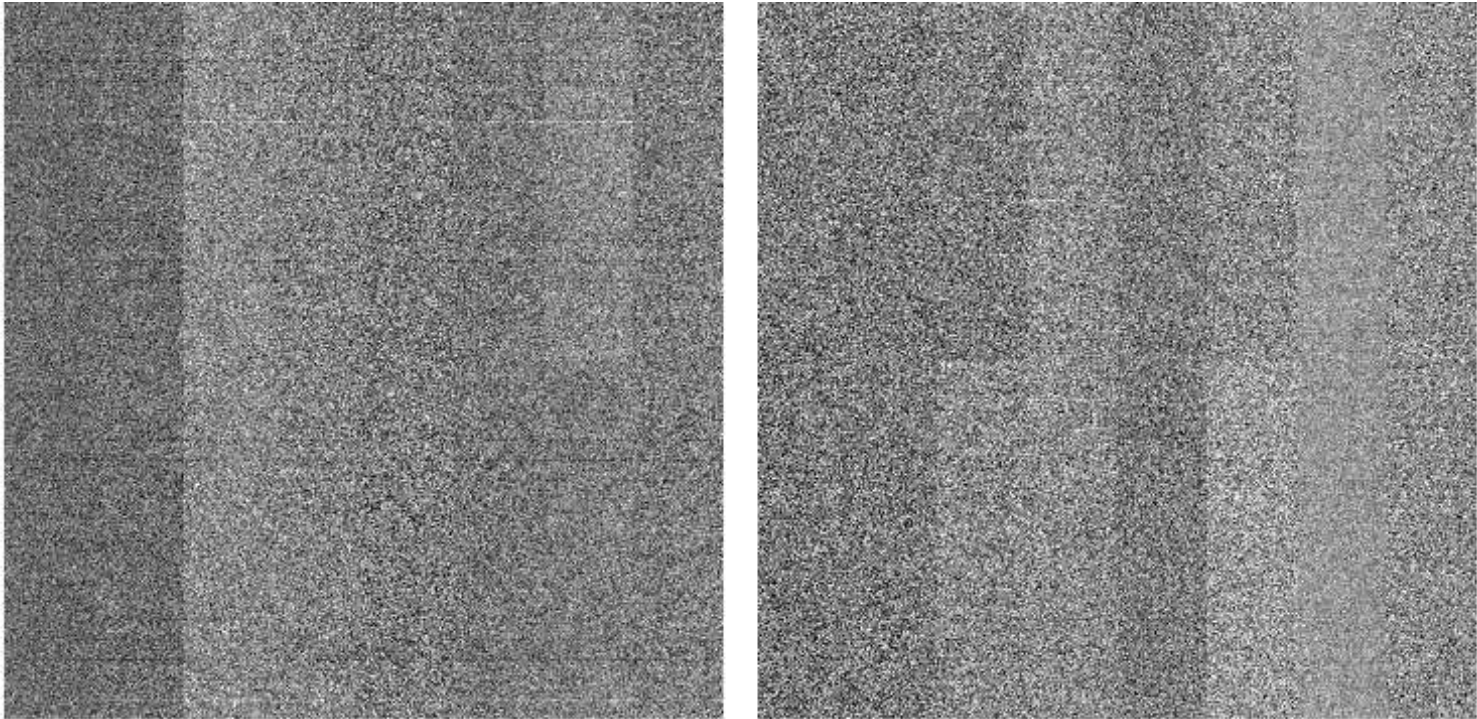
Filter ID : V

Observation Date : 2026-09-08T22:32:13

CCD Temperature : -108.44

ALT : 90.0

AZ : 0.0



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.20260908.019026.fits

ALL

BIAS

bias

17:03:48.420

-30:00:03.40

0

1.00

17:03:48

V

2026-09-08T22:33:11

-108.43

6 / 32

ALT

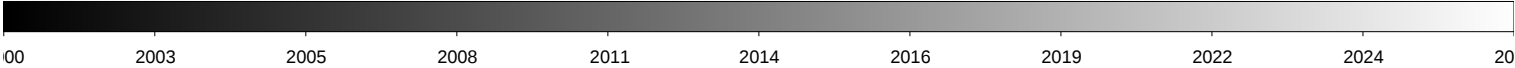
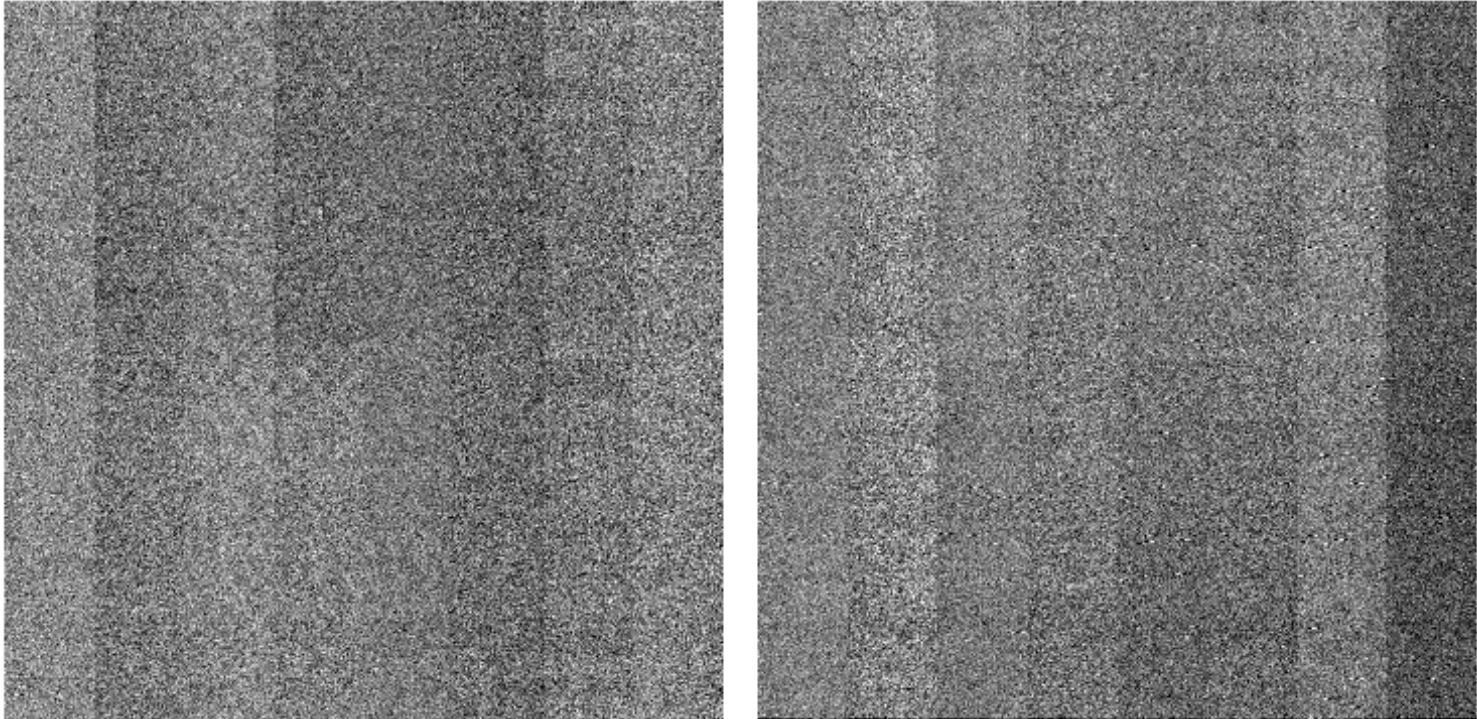
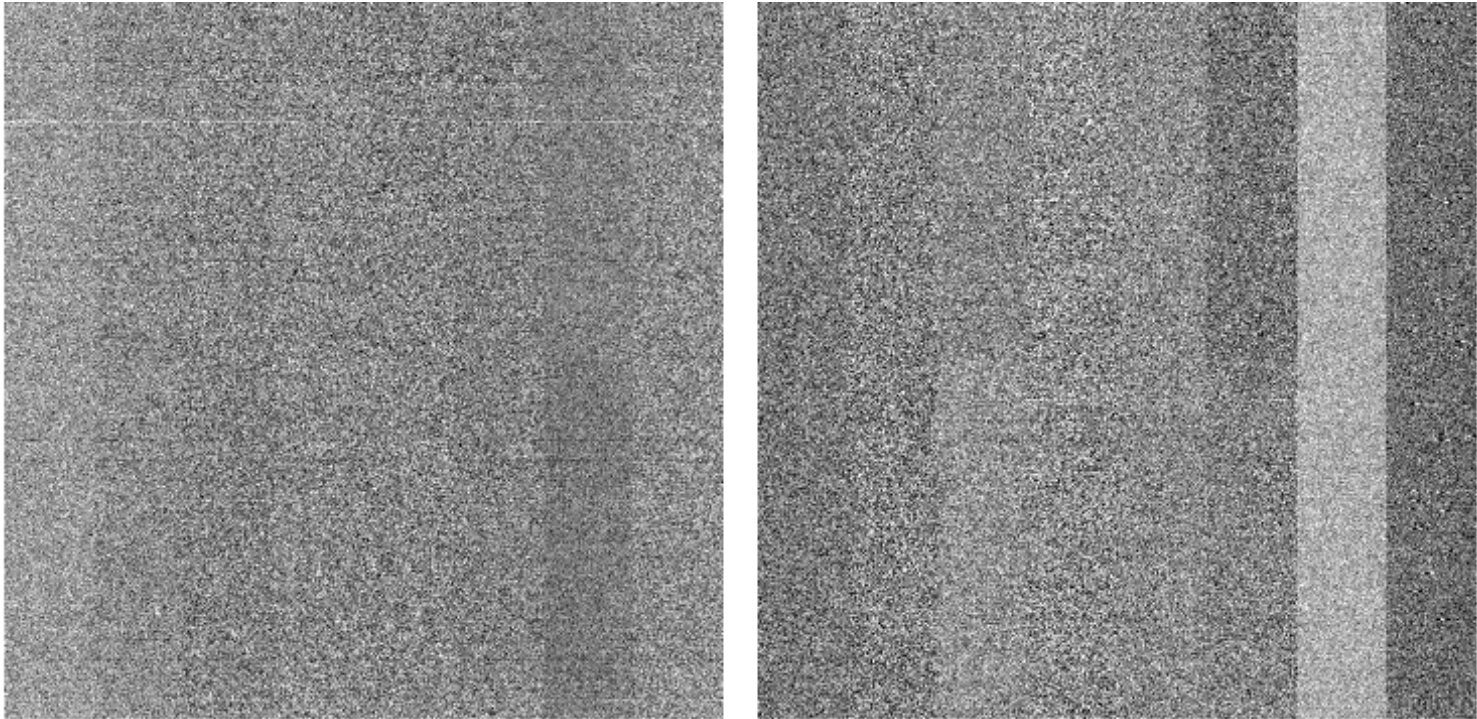
:

90.0

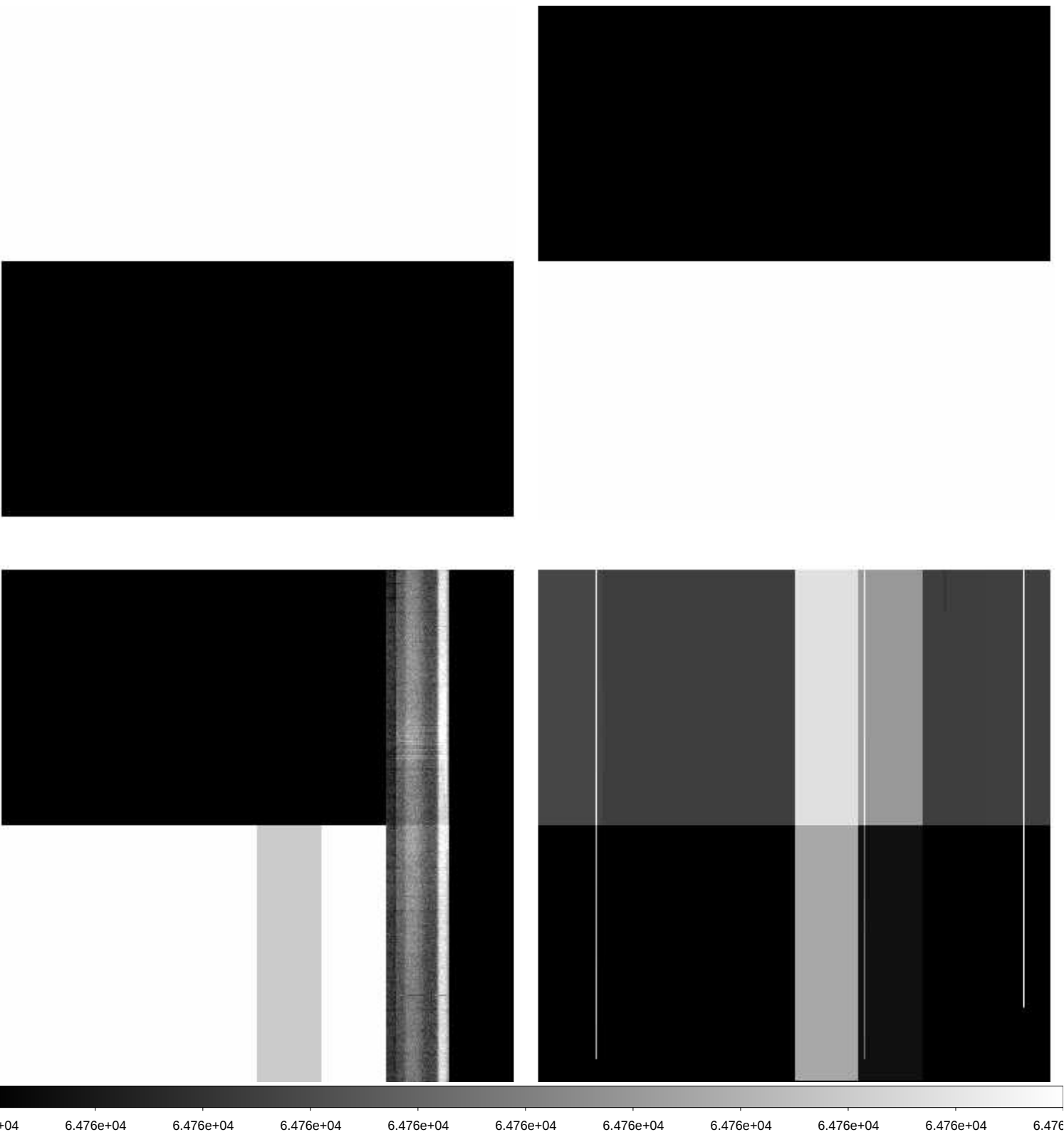
AZ

:

0.0



```
File Name      : xkmtc.20260909.019027.fits      # 7 / 32 #
Project ID     : TEST
Image Type     : OBJECT
Object Name    : test
RA             : 20:39:52.040
DEC            : -30:00:01.20
Exposure Time  : 10                                ALT
Airmass        : 1.00                              AZ
Sidereal Time  : 20:39:52
Filter ID      : B
Observation Date : 2026-09-09T02:08:39
CCD Temperature : -109.22
```



File Name : **xkmtc.20260909.019028.fits** # 8 / 32 #

Project ID : LSST

Image Type : OBJECT

Object Name : **focus**

RA : 00:26:33.020

DEC : -09:23:22.80

Exposure Time : 10

Airmass : 1.62

Sidereal Time : 03:54:20

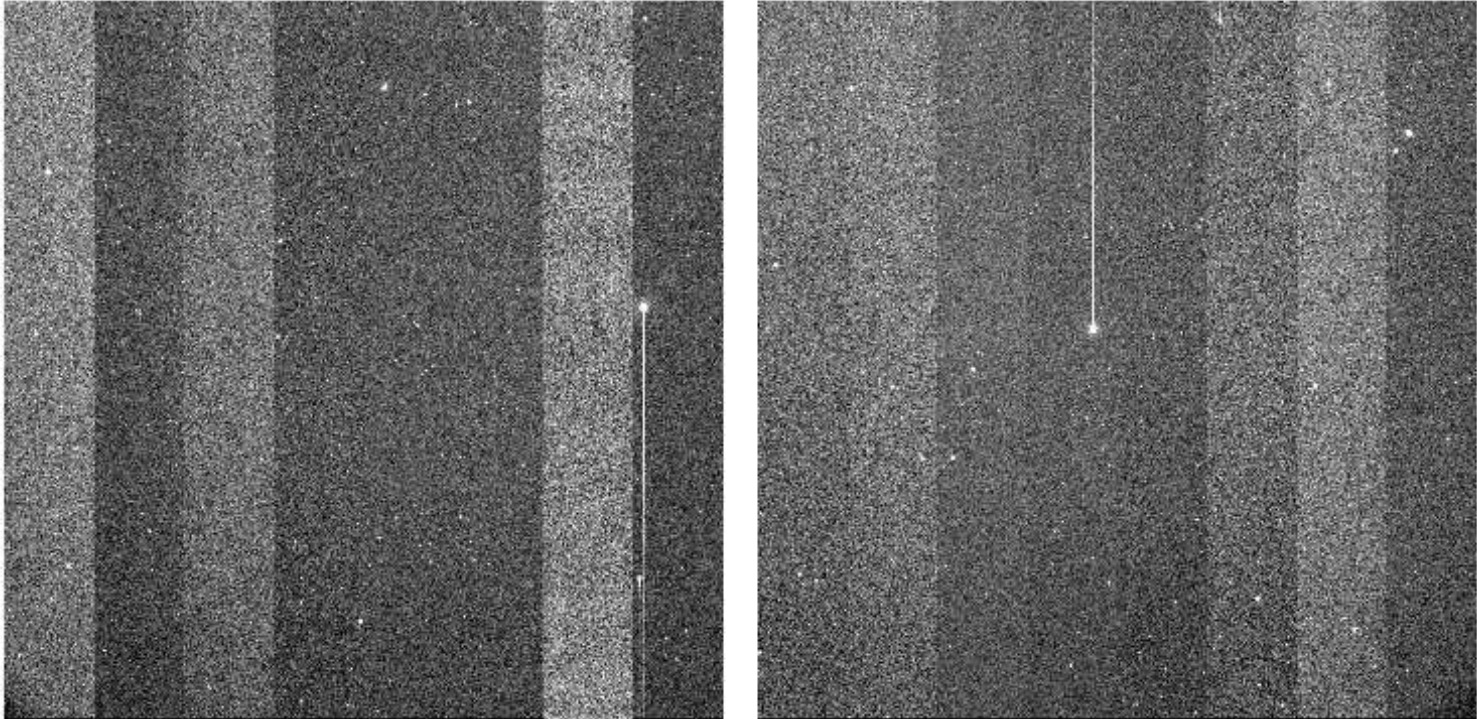
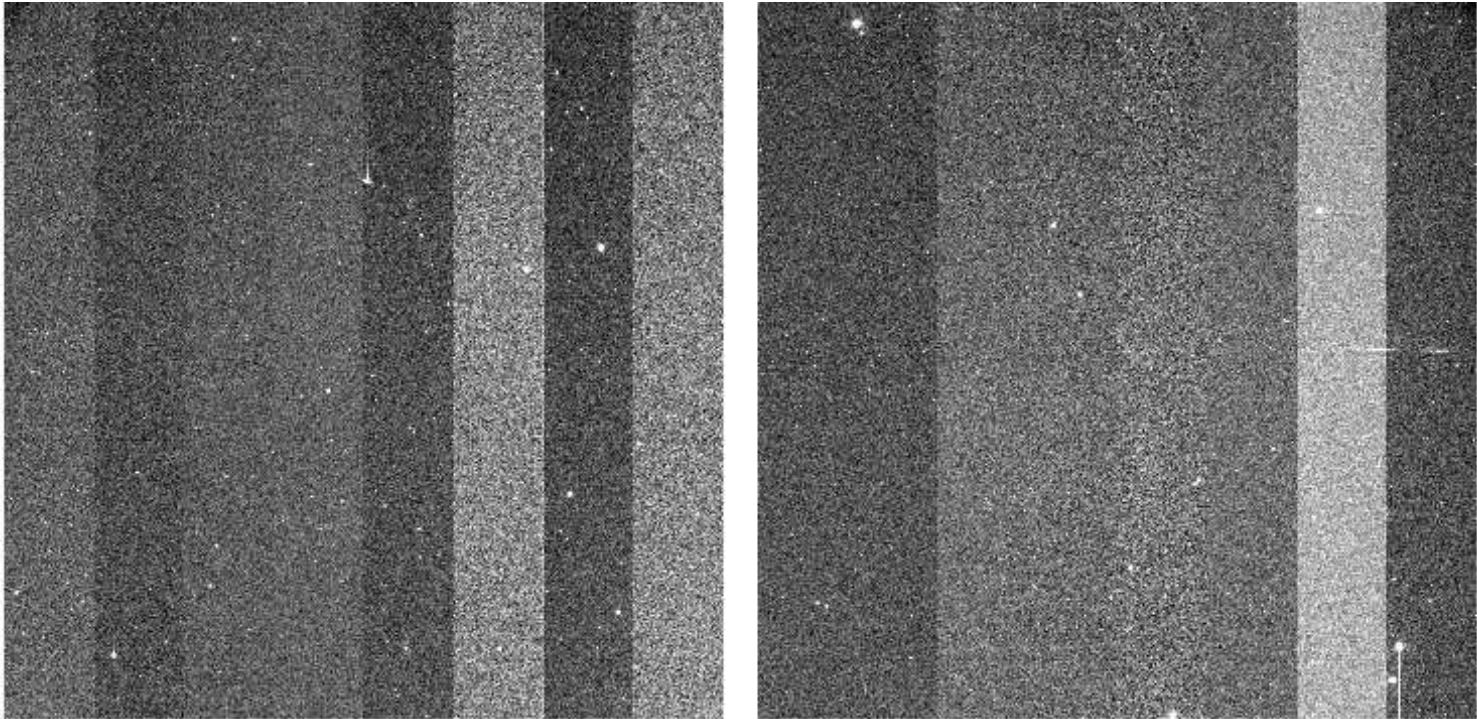
Filter ID : I

Observation Date : 2026-09-09T09:21:56

CCD Temperature : -110.72

ALT : 38.1

AZ : -102.6



File Name : **xkmtc.20260909.019029.fits** # 9 / 32 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC201209bC-CT2609090902-MXhvG**

RA : 00:26:33.020

DEC : -09:23:22.80

Exposure Time : 60 ALT : 37.6

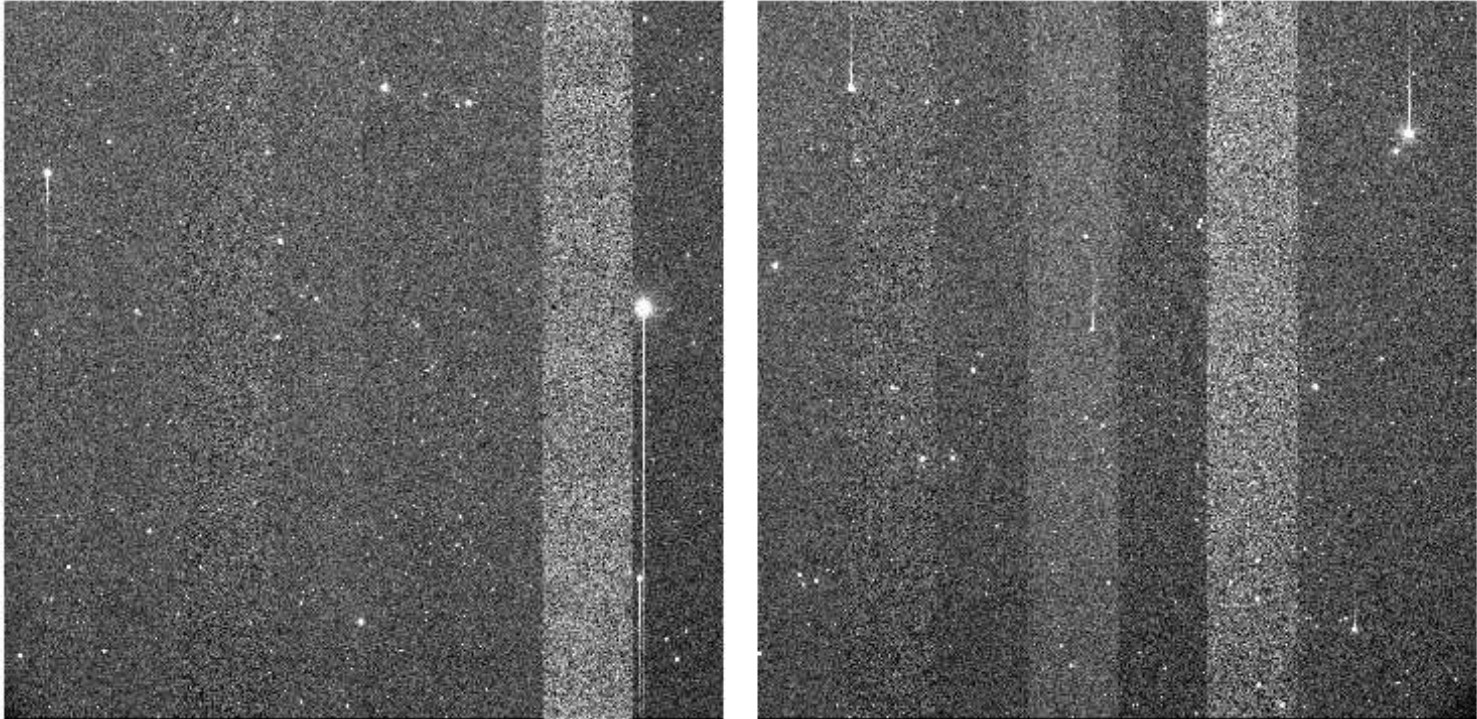
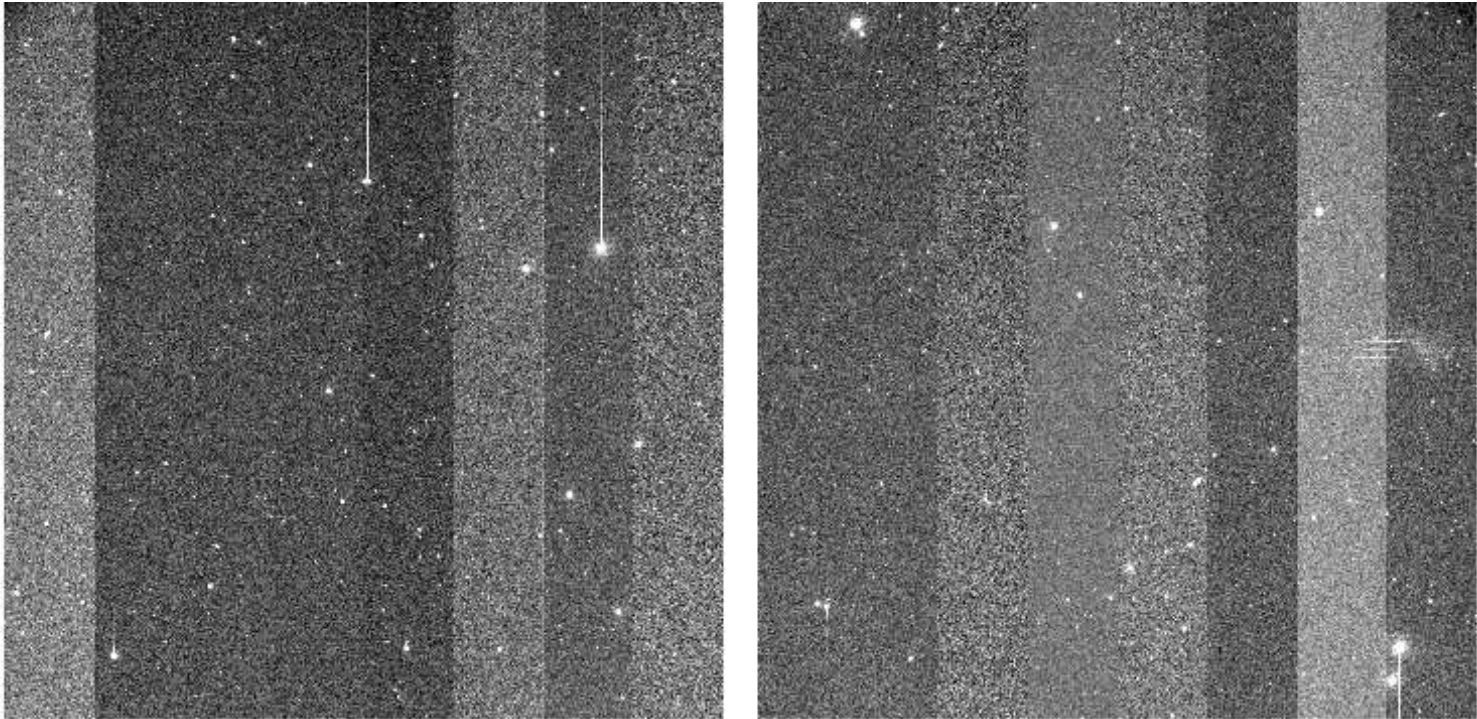
Airmass : 1.64 AZ : -102.2

Sidereal Time : 03:56:35

Filter ID : V

Observation Date : 2026-09-09T09:24:10

CCD Temperature : -110.73



File Name : **xkmtc.20260909.019030.fits** # 10 / 32 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC201209bC-CT2609090902-KbnIR**

RA : 00:26:33.020

DEC : -09:23:22.80

Exposure Time : 60 ALT : 37.2

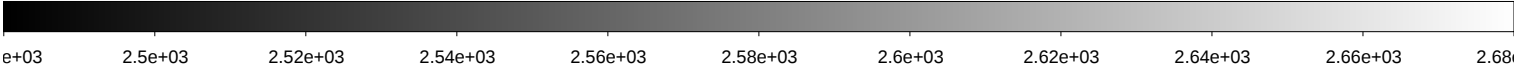
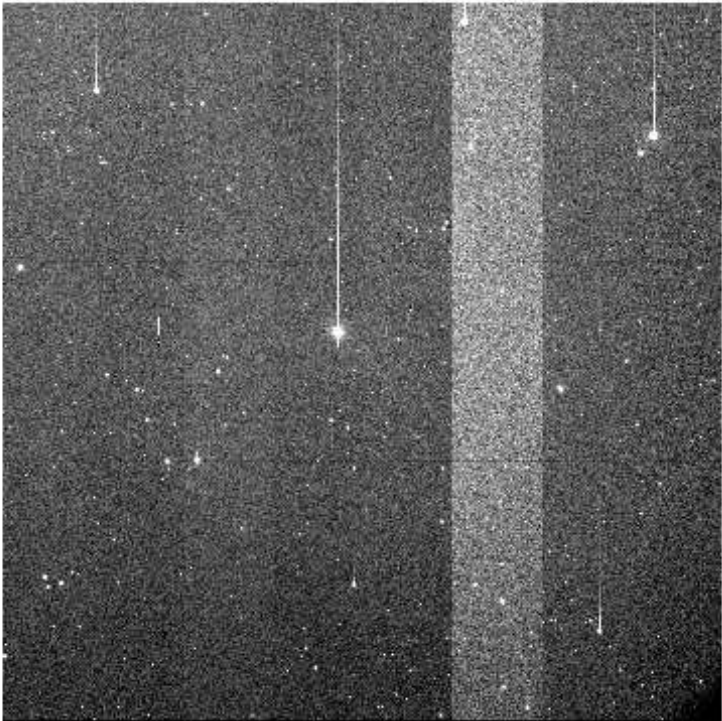
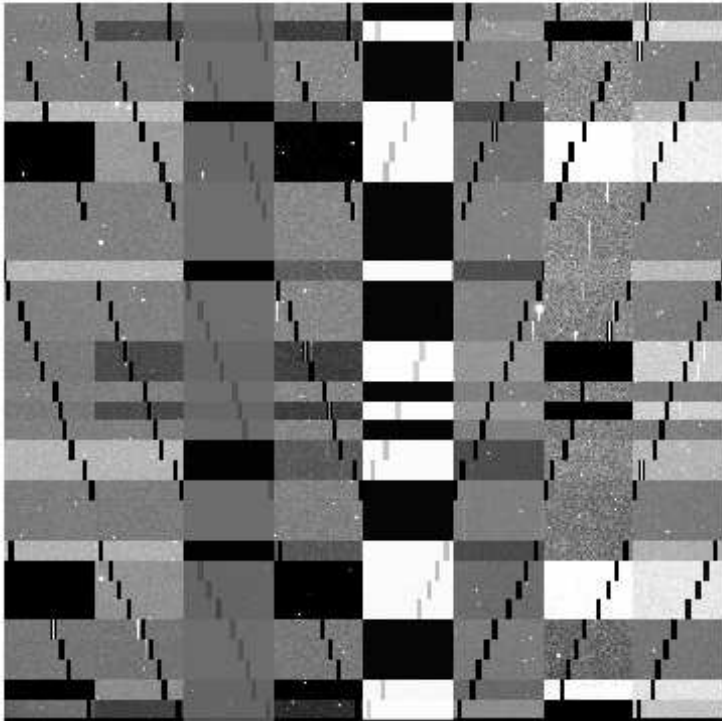
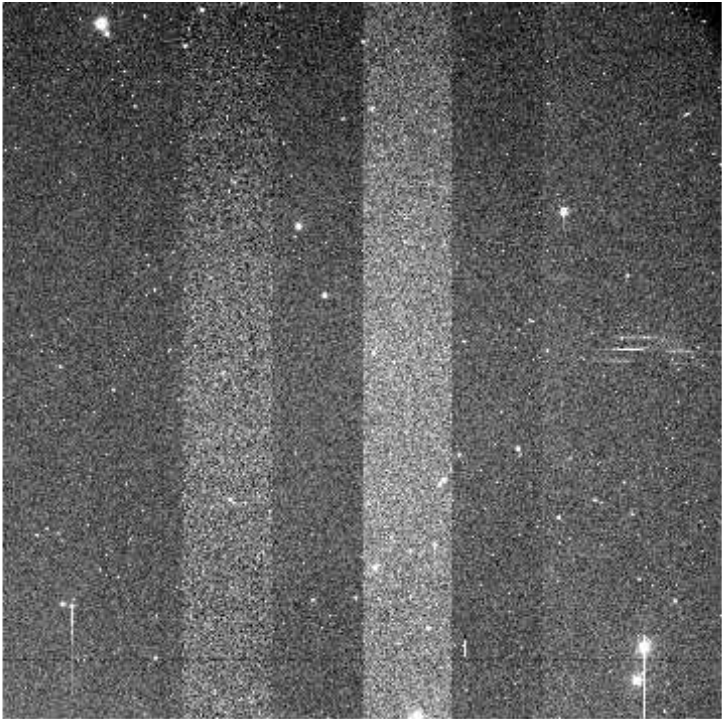
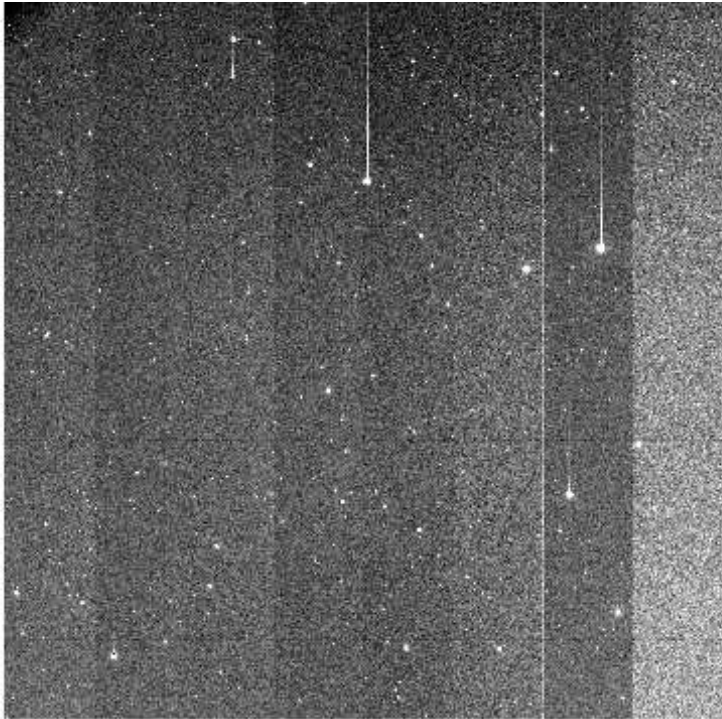
Airmass : 1.65 AZ : -101.9

Sidereal Time : 03:58:38

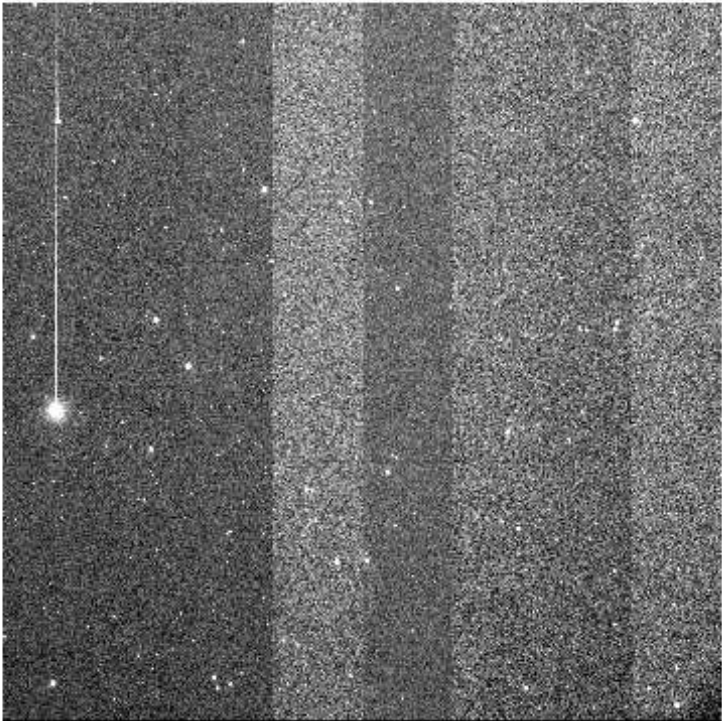
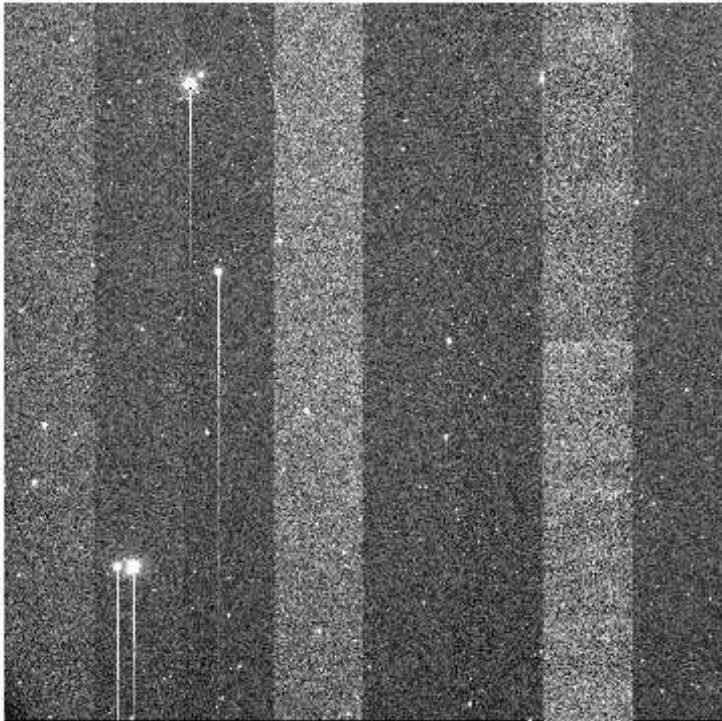
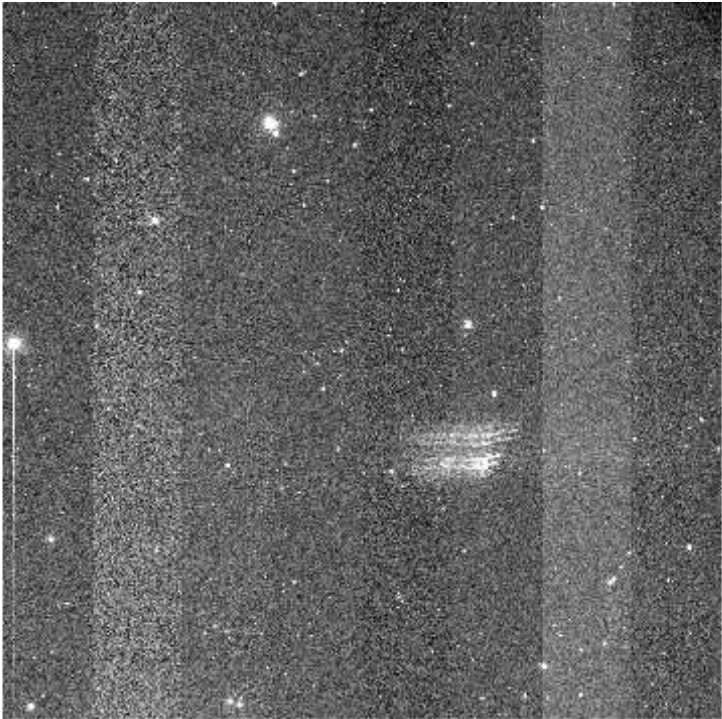
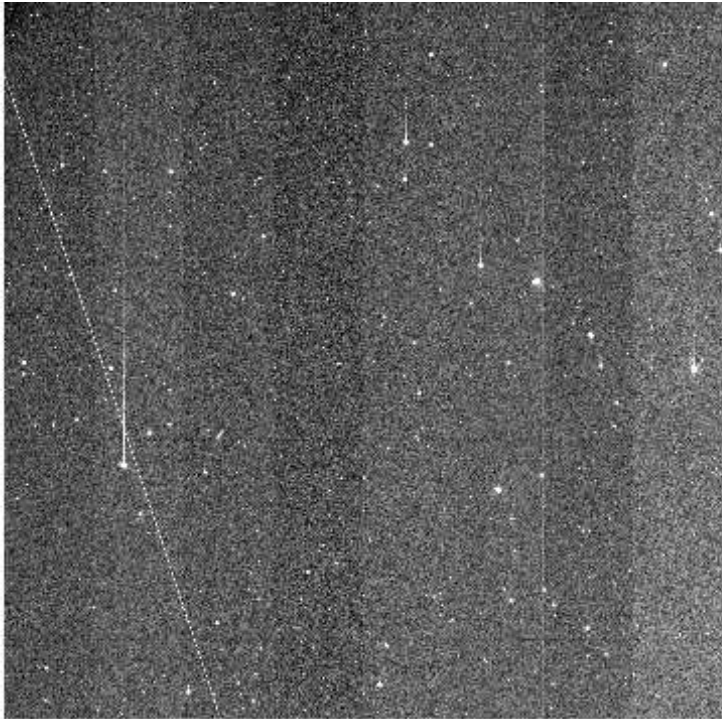
Filter ID : I

Observation Date : 2026-09-09T09:26:26

CCD Temperature : -110.73



File Name : **xkmtc.20260909.019031.fits** # 11 / 32 #
Project ID : LSST
Image Type : OBJECT
Object Name : **IC201209aC-CT2609090902-OXDDS**
RA : 00:27:31.020
DEC : -09:14:58.90
Exposure Time : 60 ALT : 36.9
Airmass : 1.67 AZ : -101.8
Sidereal Time : 04:00:48
Filter ID : V
Observation Date : 2026-09-09T09:28:23
CCD Temperature : -110.72



File Name : xkmtc.20260909.019032.fits # 12 / 32 #

Project ID : LSST

Image Type : OBJECT

Object Name : IC201209aC-CT2609090902-IrcNj

RA : 00:27:31.020

DEC : -09:14:58.90

Exposure Time : 60 ALT : 36.5

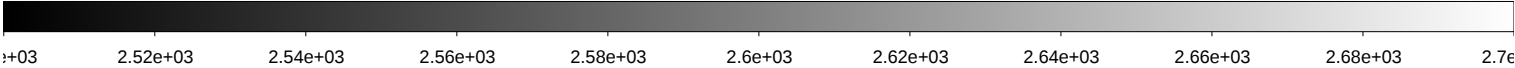
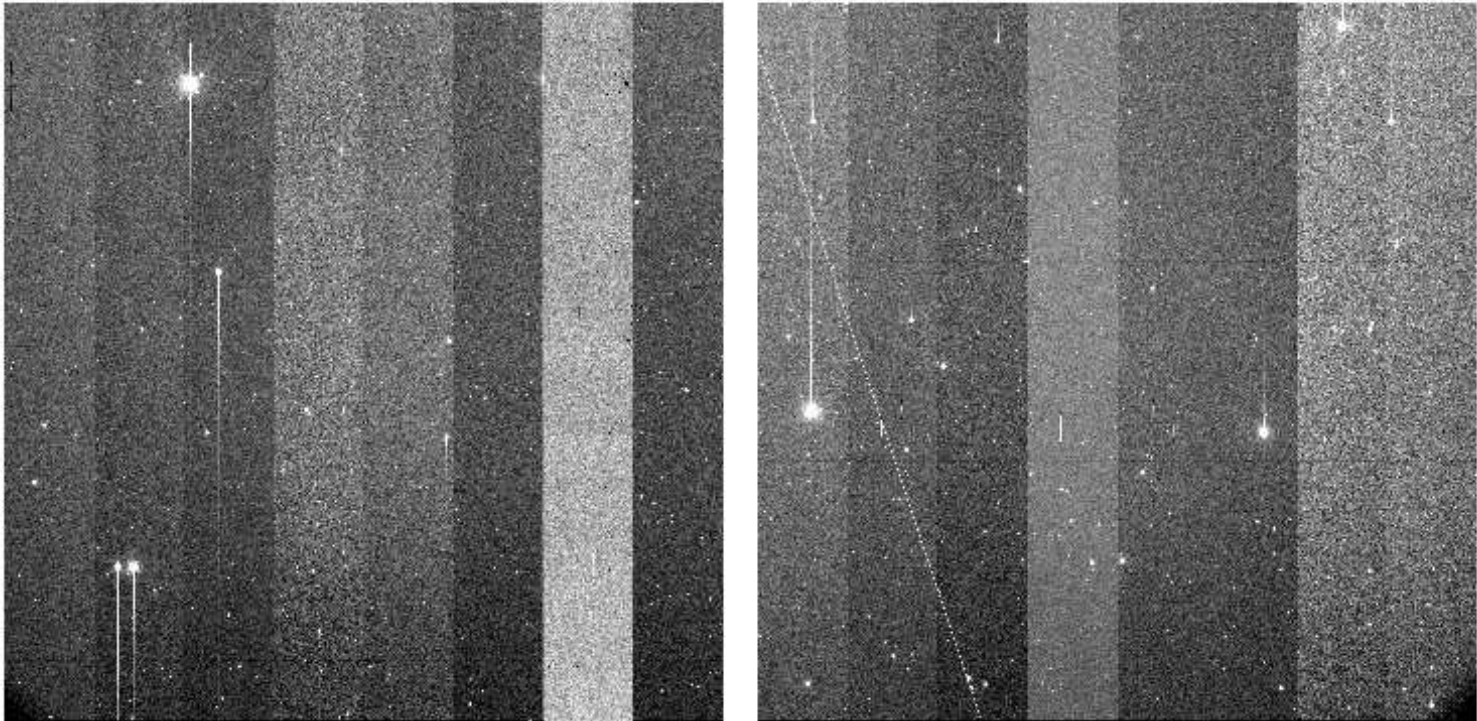
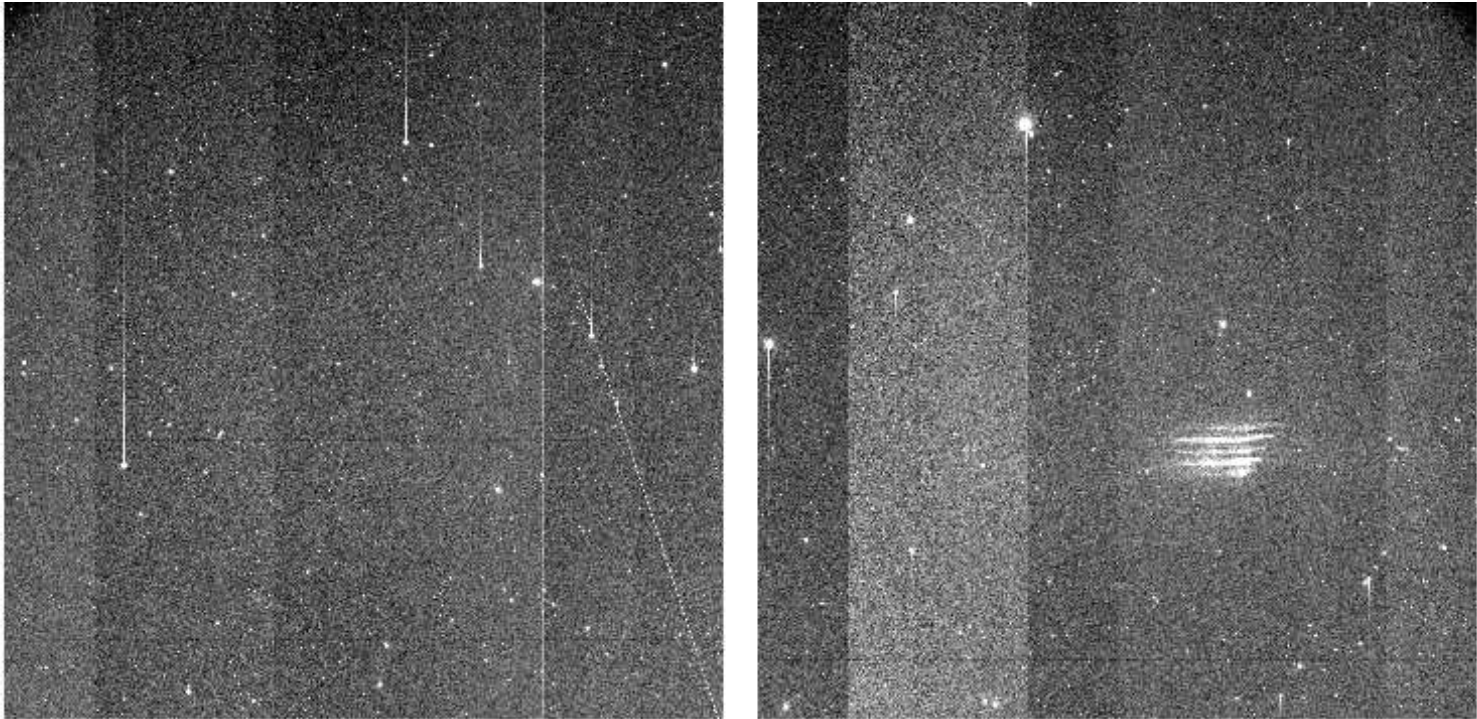
Airmass : 1.68 AZ : -101.5

Sidereal Time : 04:02:44

Filter ID : I

Observation Date : 2026-09-09T09:30:32

CCD Temperature : -110.73



File Name : **xkmtc.20260909.019033.fits** # 13 / 32 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia19bqmC-CT2609090902-mWjrl**

RA : 00:36:40.030

DEC : -20:04:56.80

Exposure Time : 50

Airmass : 1.47

Sidereal Time : 04:04:53

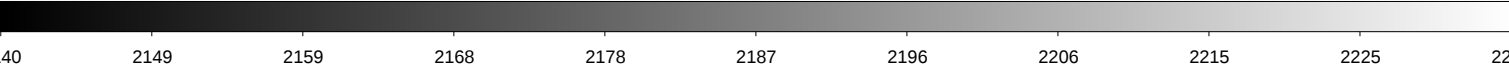
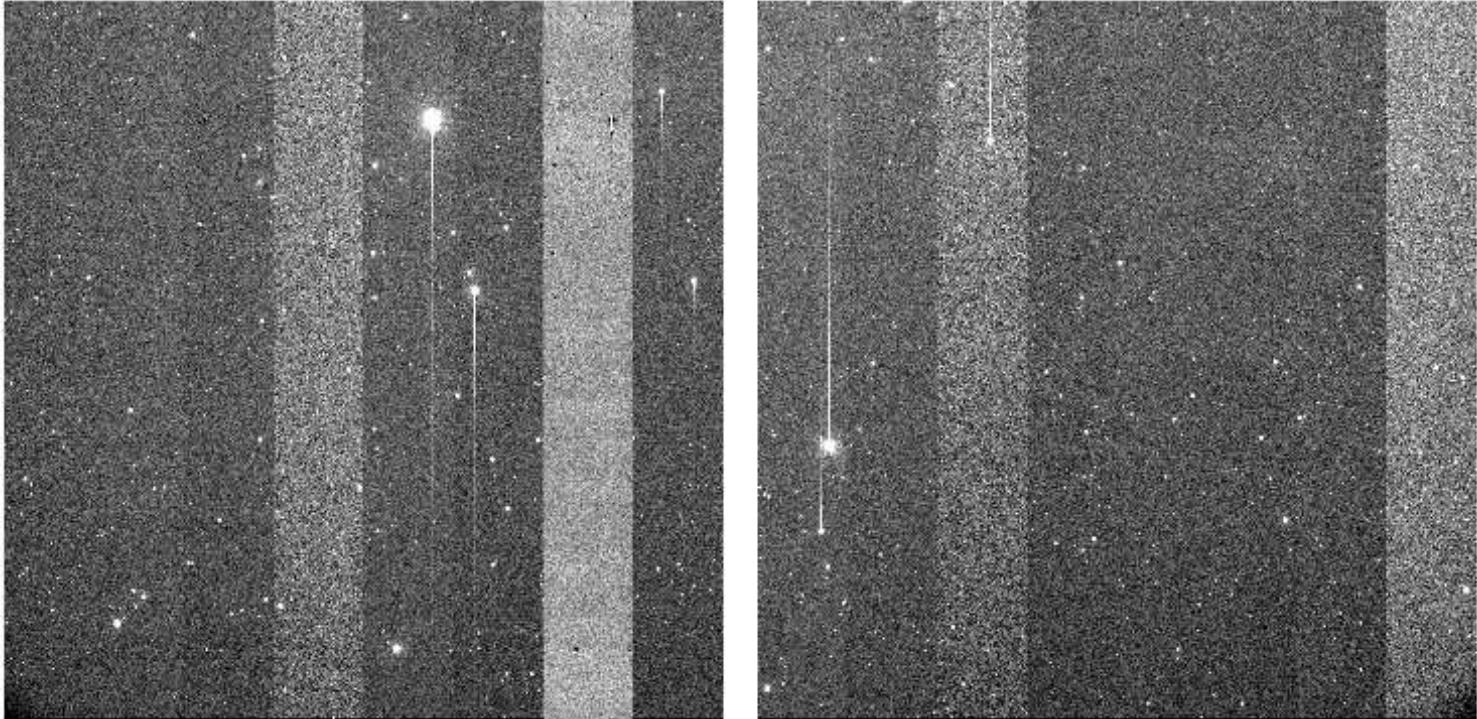
Filter ID : R

Observation Date : 2026-09-09T09:32:40

CCD Temperature : -110.73

ALT : 42.9

AZ : -90.0



File Name : **xkmtc.20260909.019034.fits** # 14 / 32 #

Project ID : TMT

Image Type : OBJECT

Object Name : **focus**

RA : 05:48:52.980

DEC : +08:42:29.70

Exposure Time : 10

Airmass : 1.44

Sidereal Time : 04:07:58

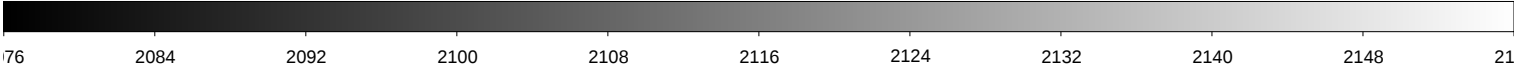
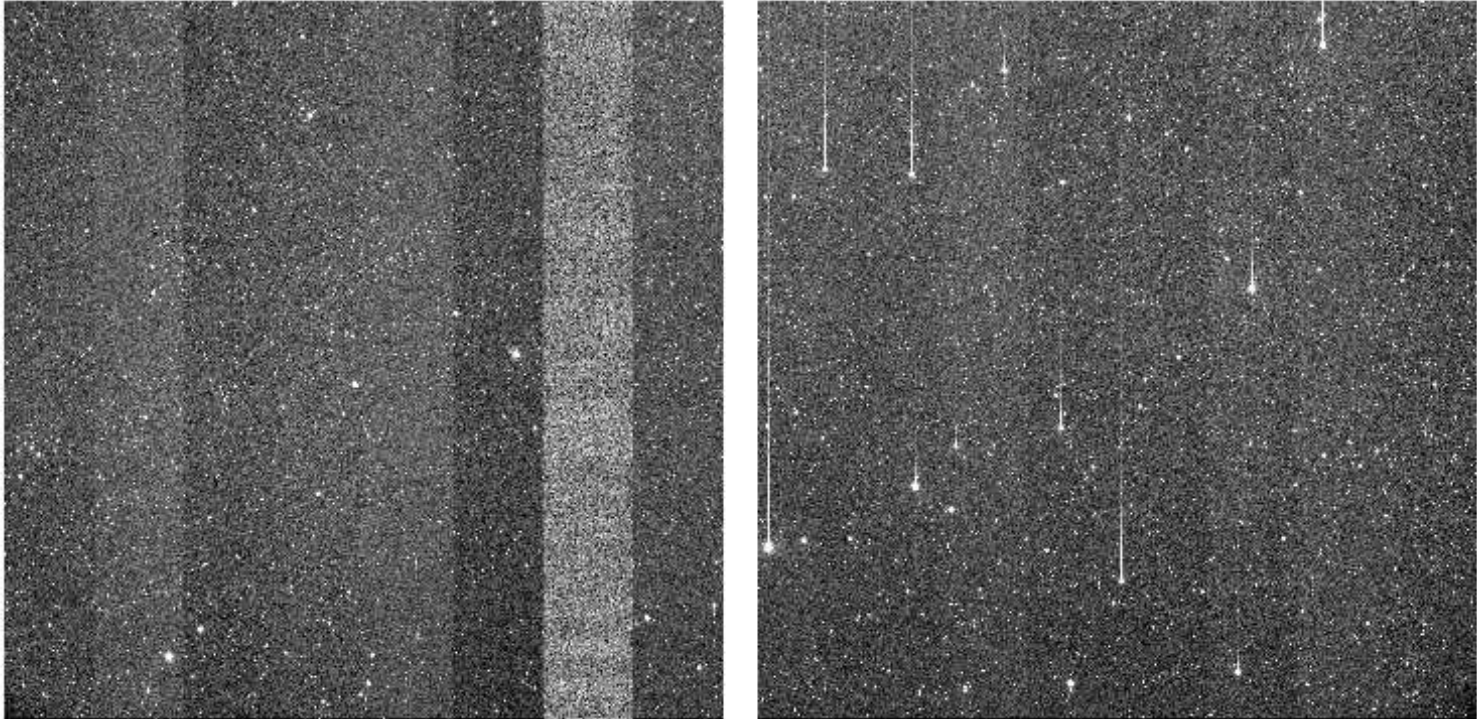
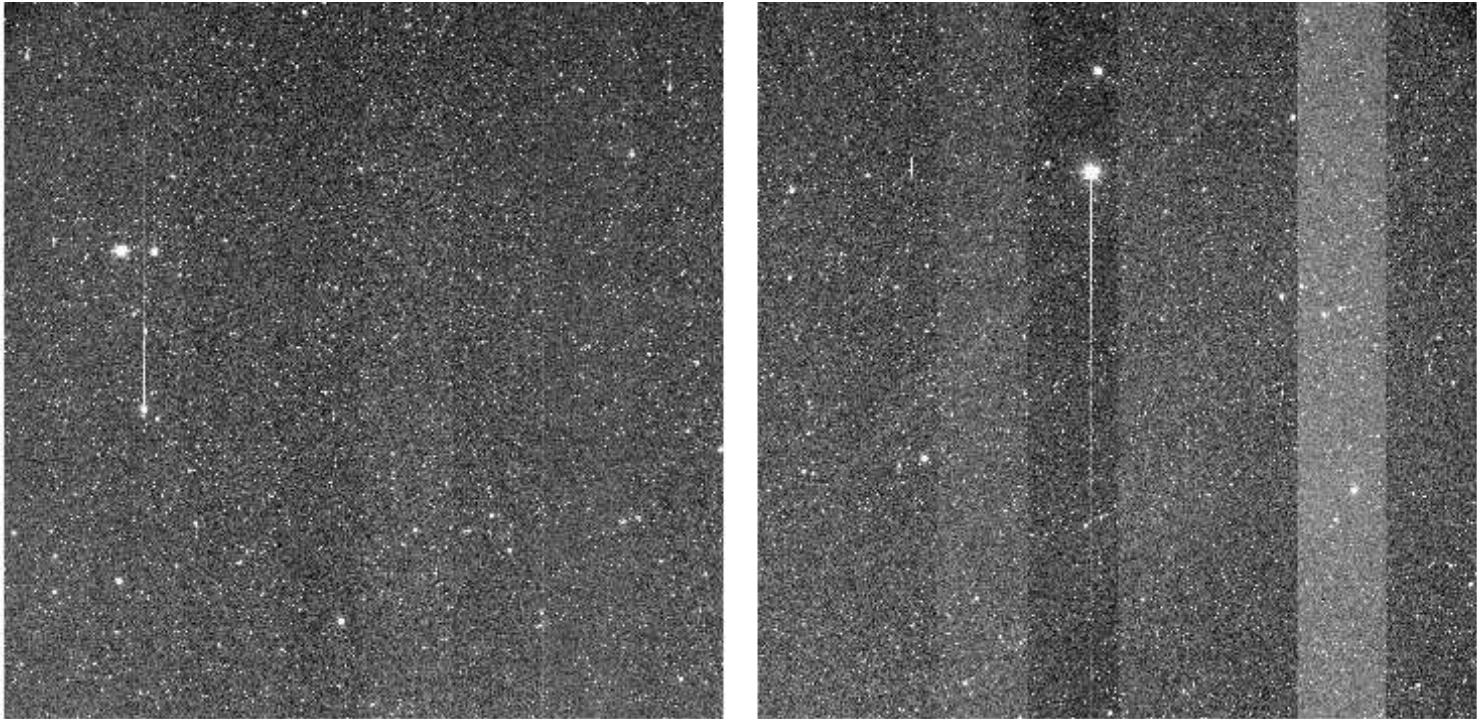
Filter ID : I

Observation Date : 2026-09-09T09:35:32

CCD Temperature : -110.74

ALT : 43.9

AZ : 142.8



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.20260909.019035.fits

TMT

OBJECT

IC2608271535ne

05:48:52.990

+08:42:29.80

60

1.43

04:10:19

I

2026-09-09T09:37:52

-110.74

15 / 32

ALT

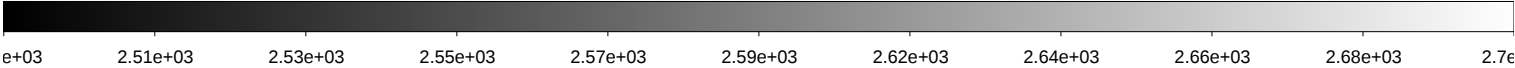
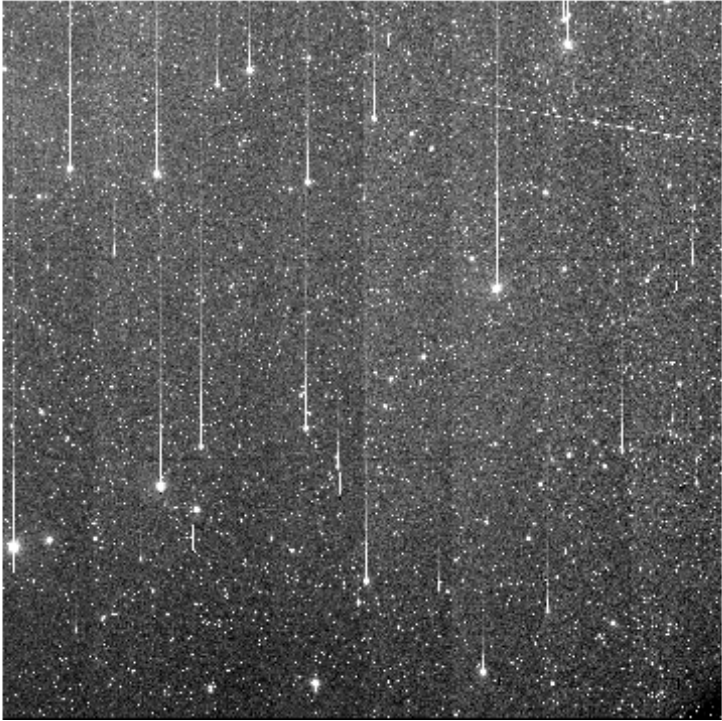
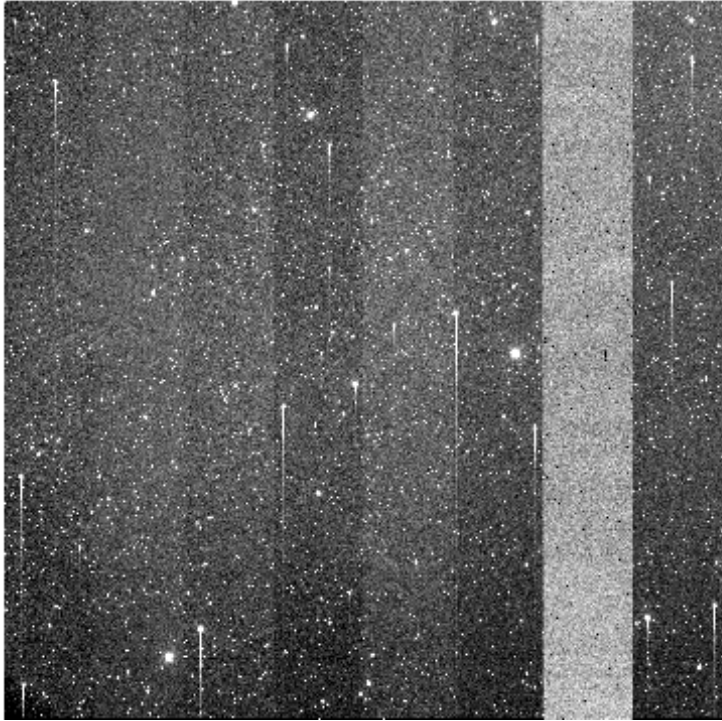
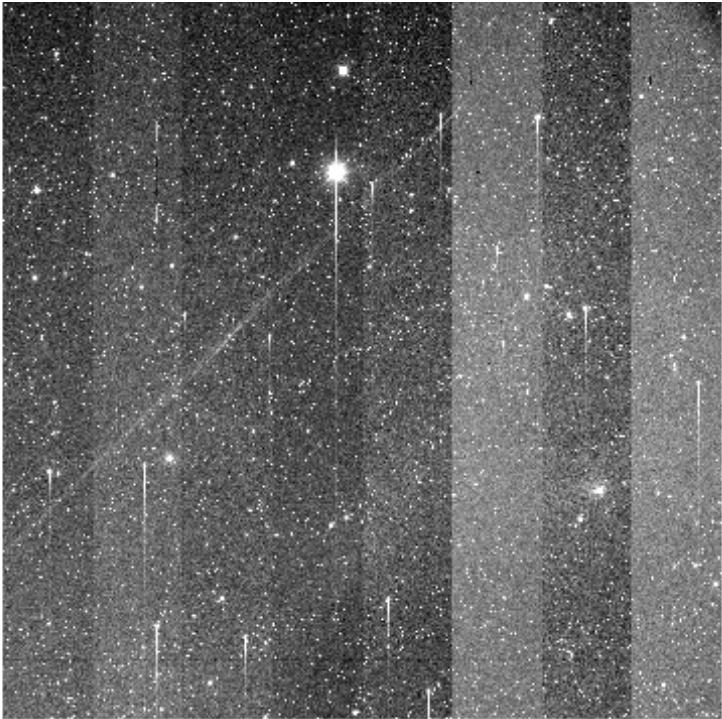
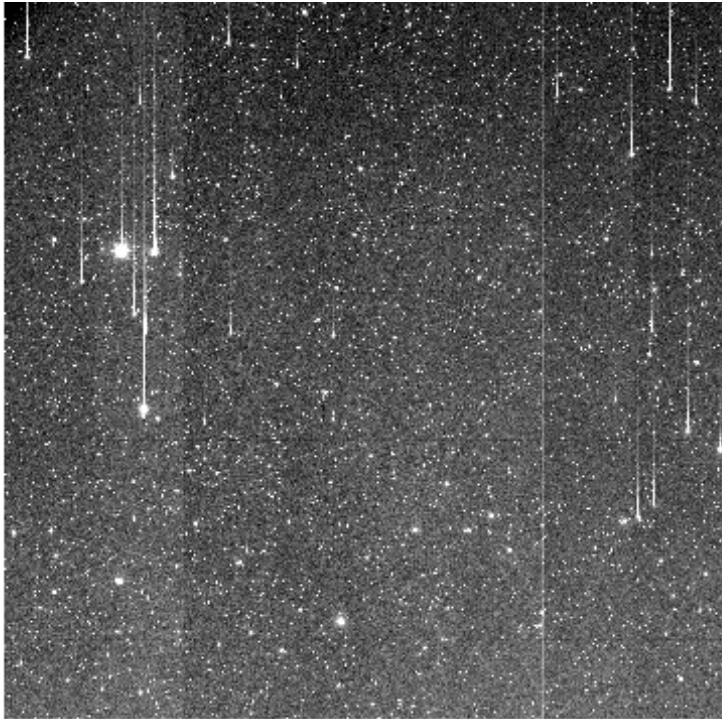
:

44.2

AZ

:

143.5



File Name : **xkmtc.20260909.019036.fits** # 16 / 32 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC2608271535nw**

RA : 05:40:52.650

DEC : +08:42:29.90

Exposure Time : 60

Airmass : 1.40

Sidereal Time : 04:12:15

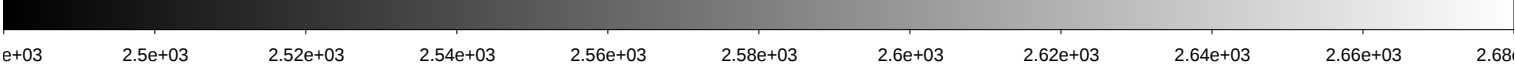
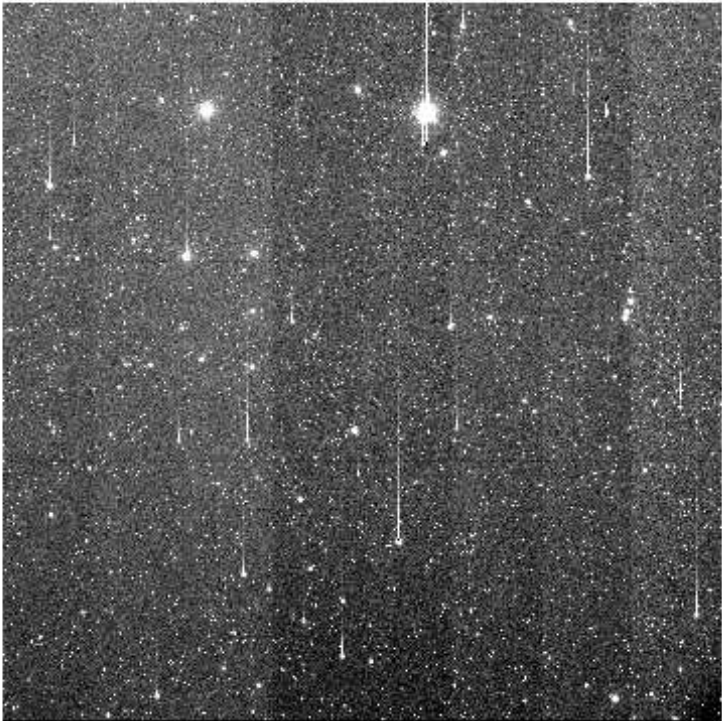
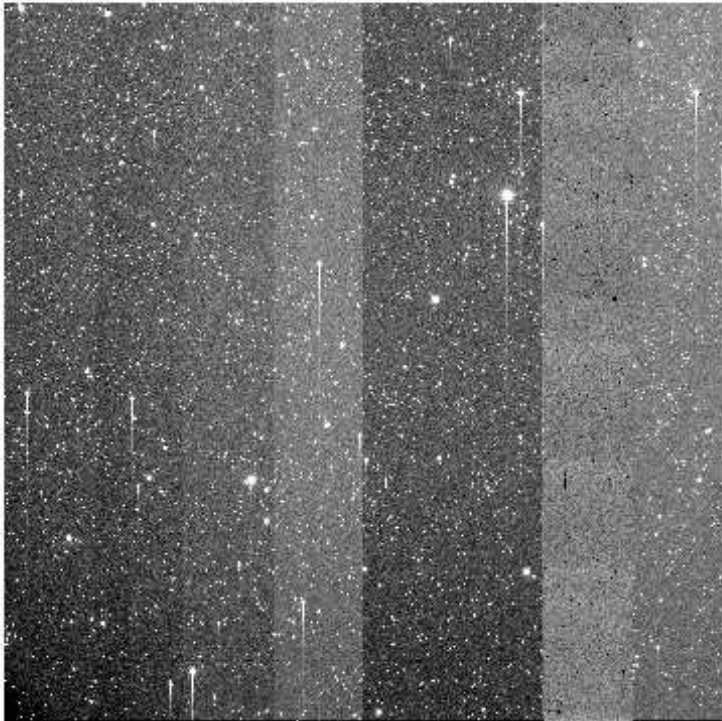
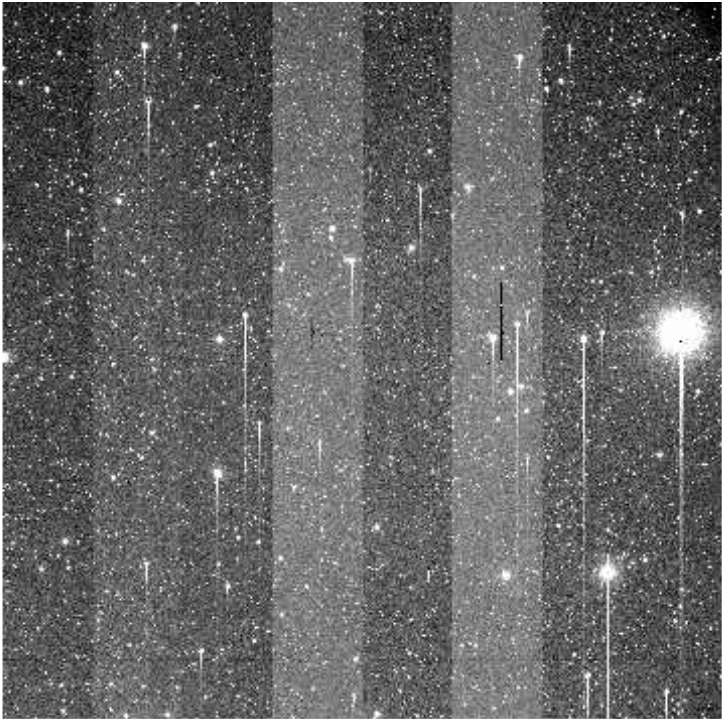
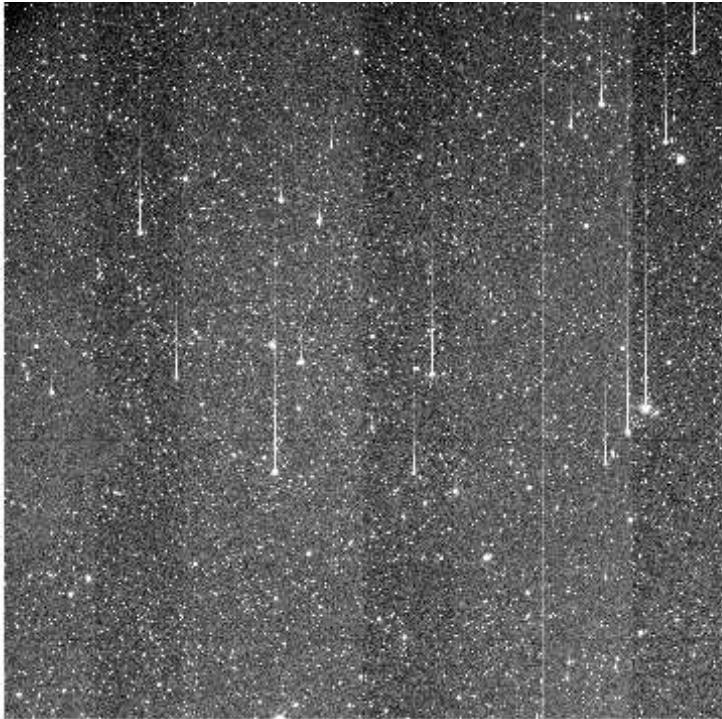
Filter ID : I

Observation Date : 2026-09-09T09:40:01

CCD Temperature : -110.74

ALT : 45.4

AZ : 146.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmtc.20260909.019037.fits

: TMT

: OBJECT

: IC2608271535se

: 05:48:52.990

: +06:43:29.80

: 60

: 1.38

: 04:14:25

: I

: 2026-09-09T09:42:10

: -110.76

ALT

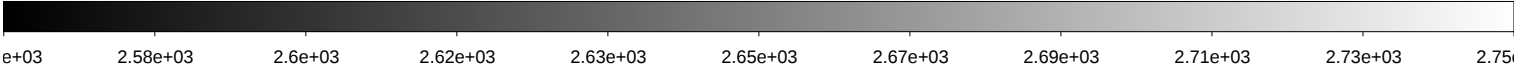
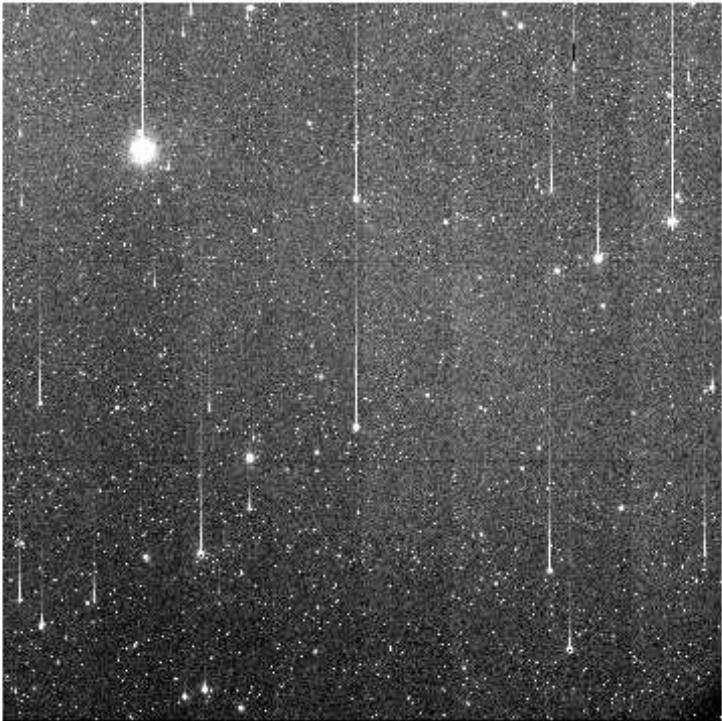
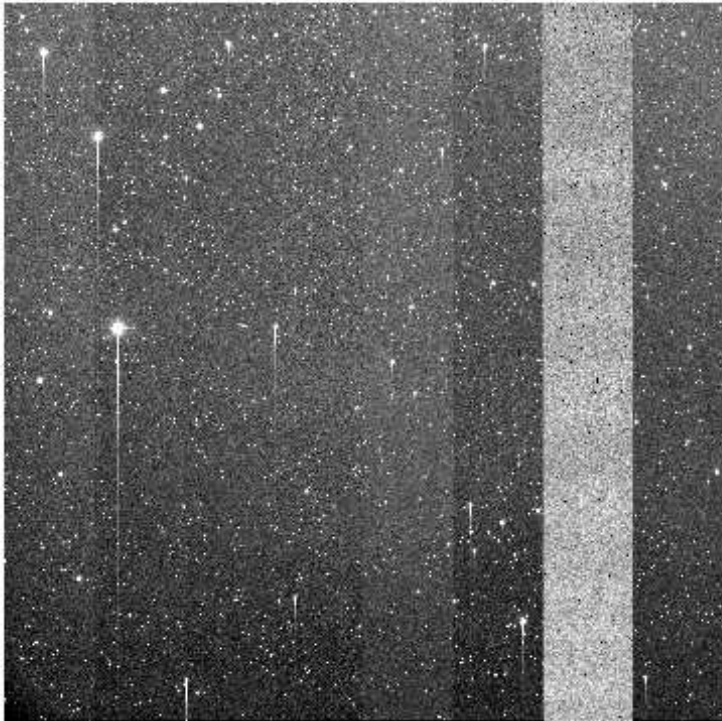
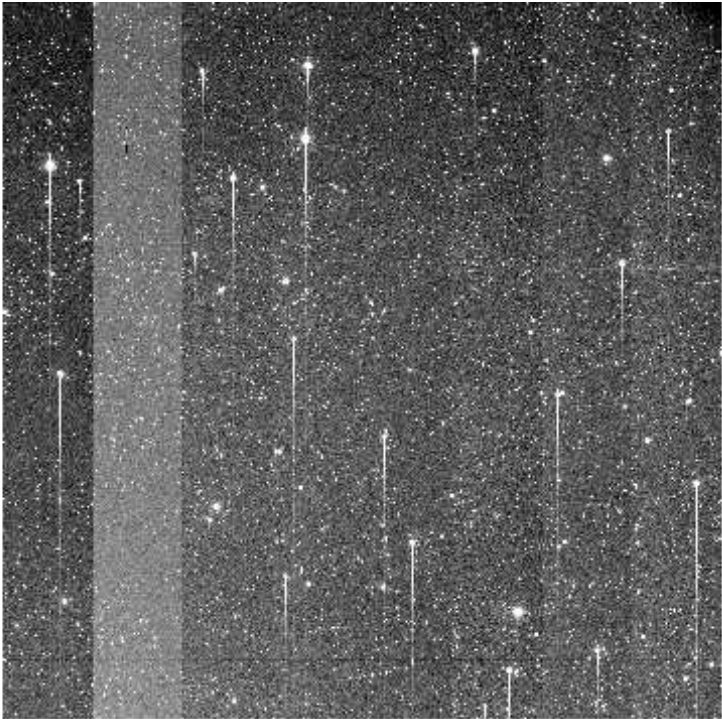
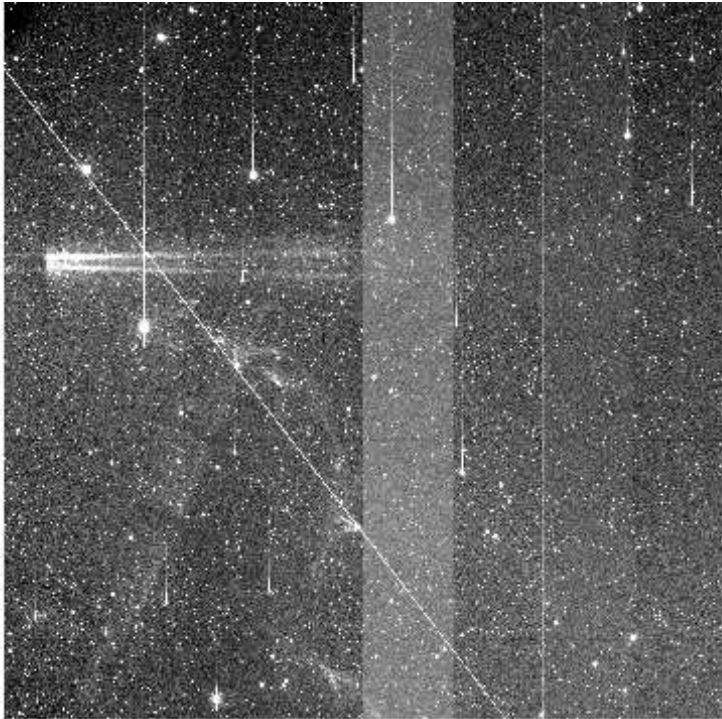
AZ

:

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46.4

143.3



File Name : **xkmtc.20260909.019038.fits** # 18 / 32 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC2608271535sw**

RA : 05:40:52.650

DEC : +06:43:29.80

Exposure Time : 60

Airmass : 1.35

Sidereal Time : 04:16:36

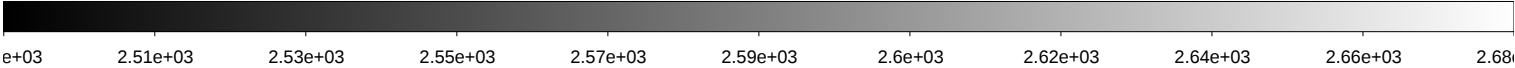
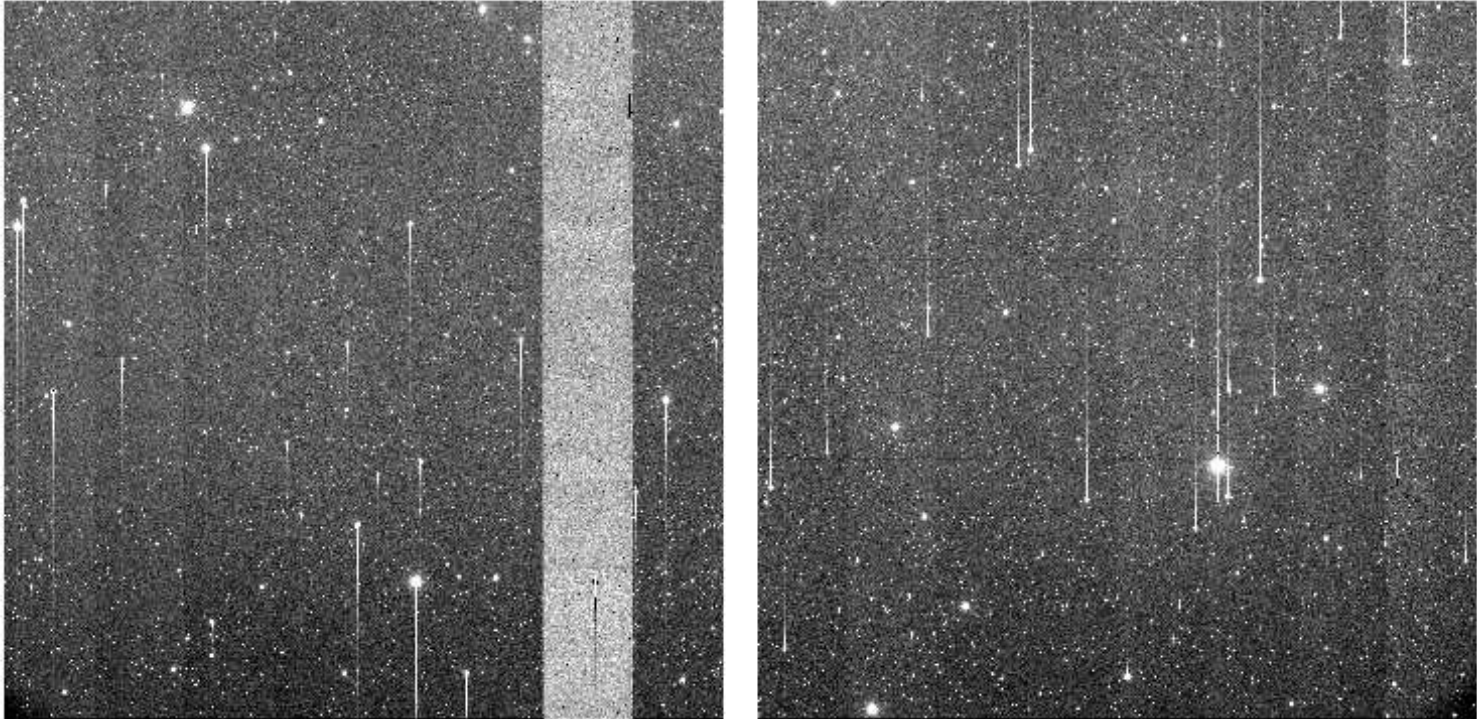
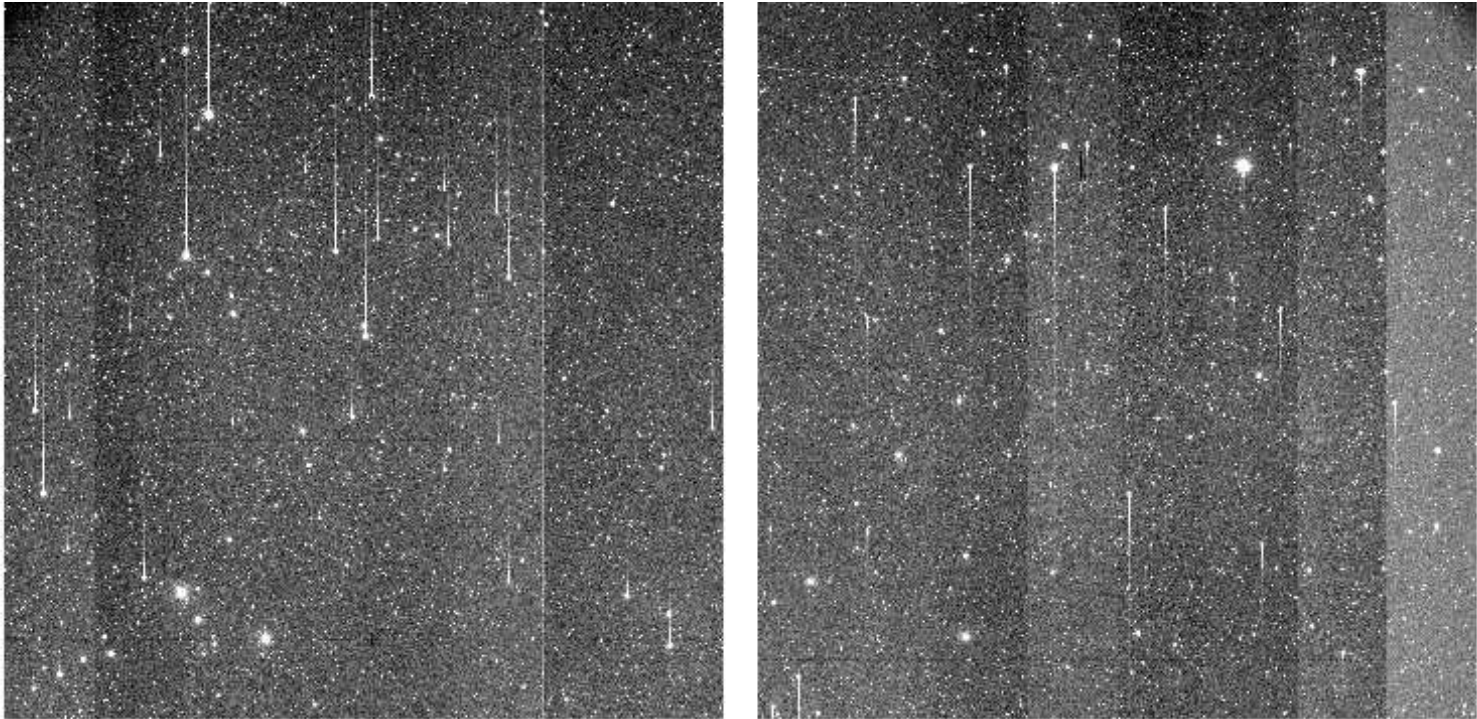
Filter ID : I

Observation Date : 2026-09-09T09:44:09

CCD Temperature : -110.76

ALT : 47.7

AZ : 146.5



File Name : **xkmtc.20260909.019039.fits** # 19 / 32 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSa_ne**

RA : 04:01:28.000

DEC : -48:15:29.60

Exposure Time : 60

Airmass : 1.05

Sidereal Time : 04:20:02

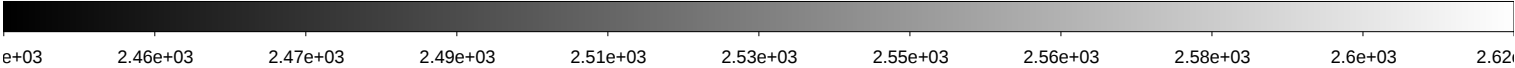
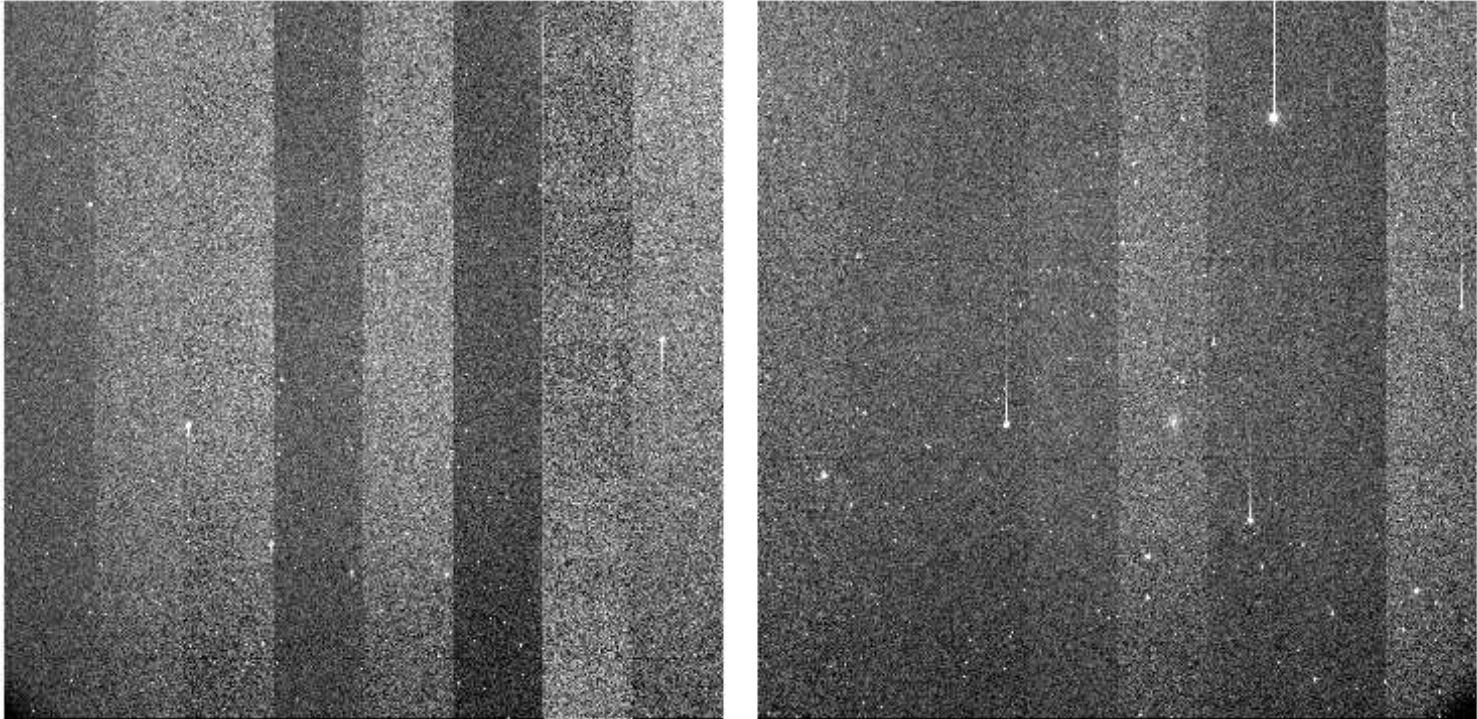
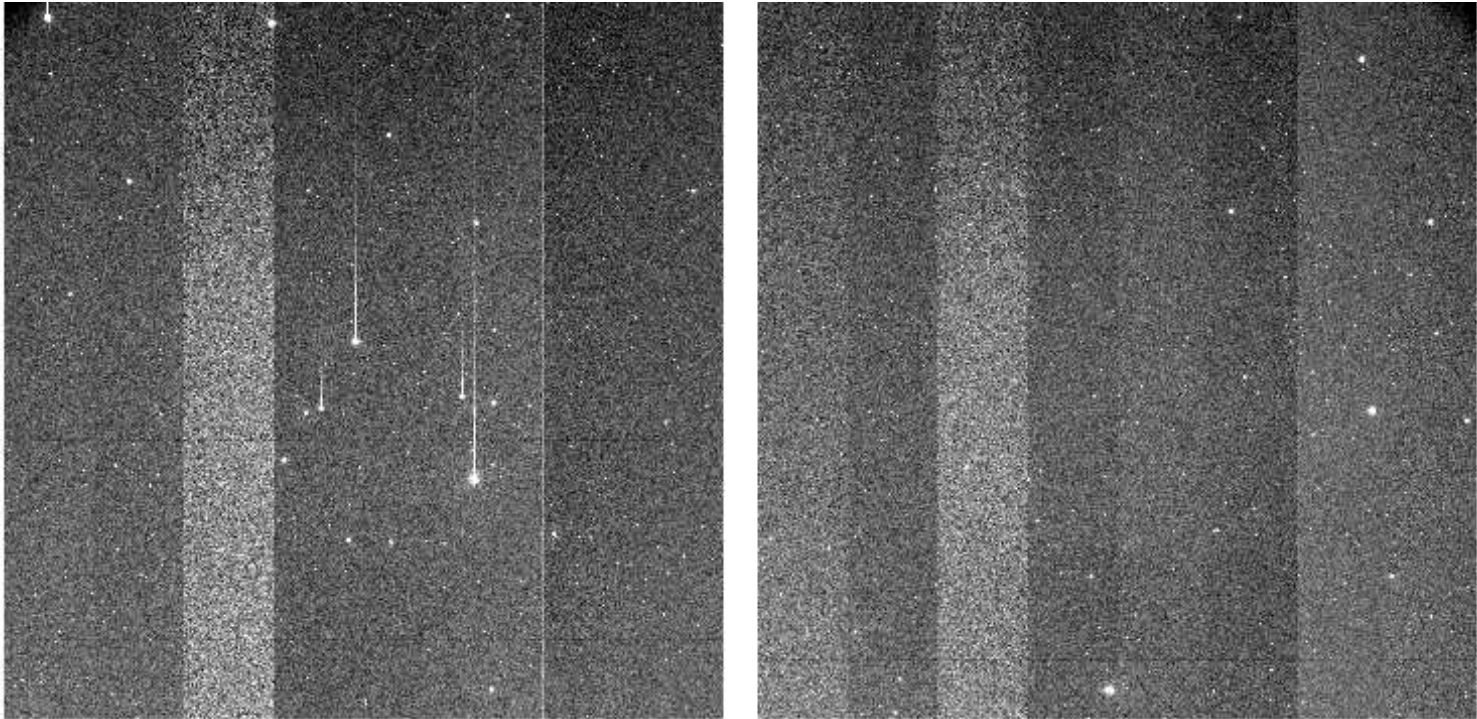
Filter ID : I

Observation Date : 2026-09-09T09:47:34

CCD Temperature : -110.78

ALT : 71.6

AZ : -8.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmtc.20260909.019040.fits

: TMT

: OBJECT

: EDFSa_nw

: 03:49:18.790

: -48:15:29.50

: 60

: 1.06

: 04:21:59

: I

: 2026-09-09T09:49:30

: -110.79

ALT

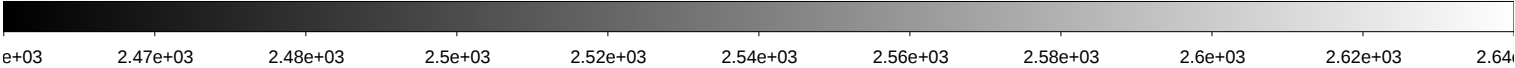
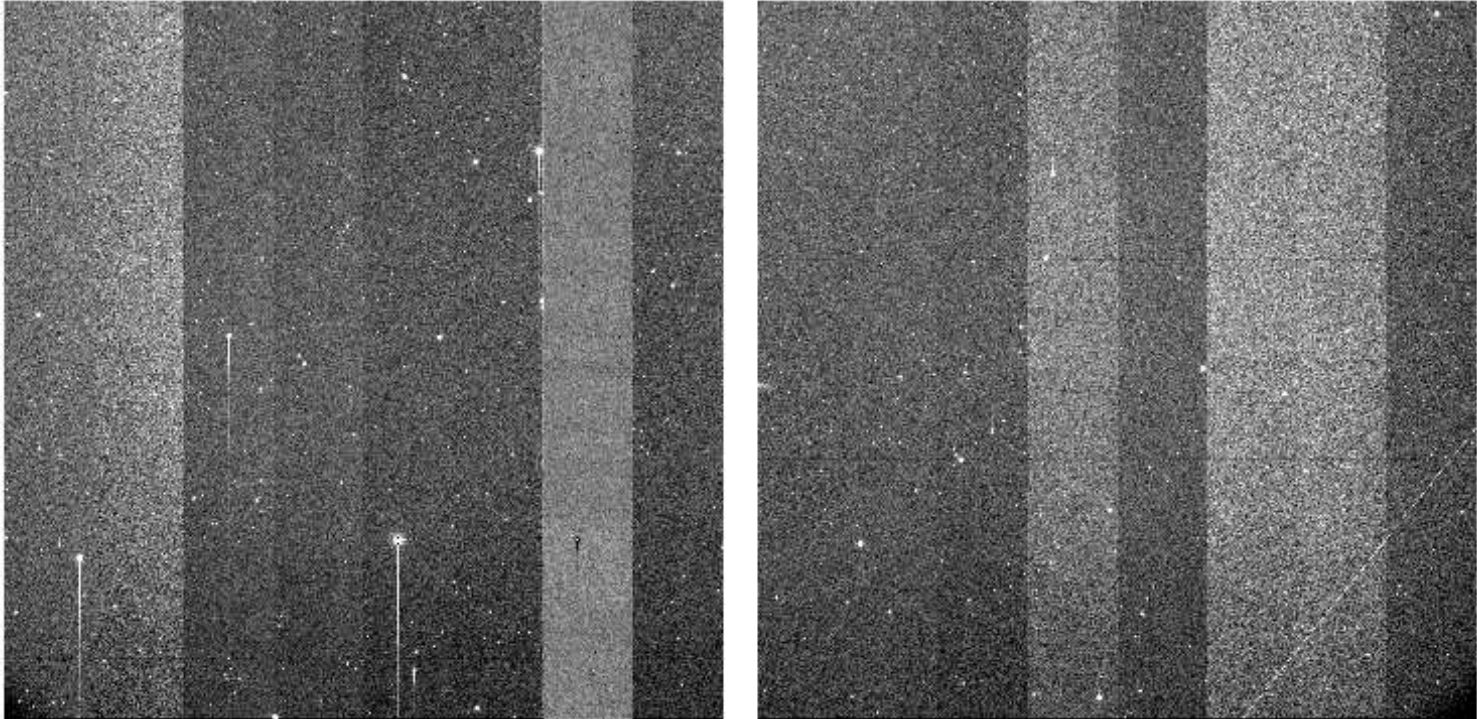
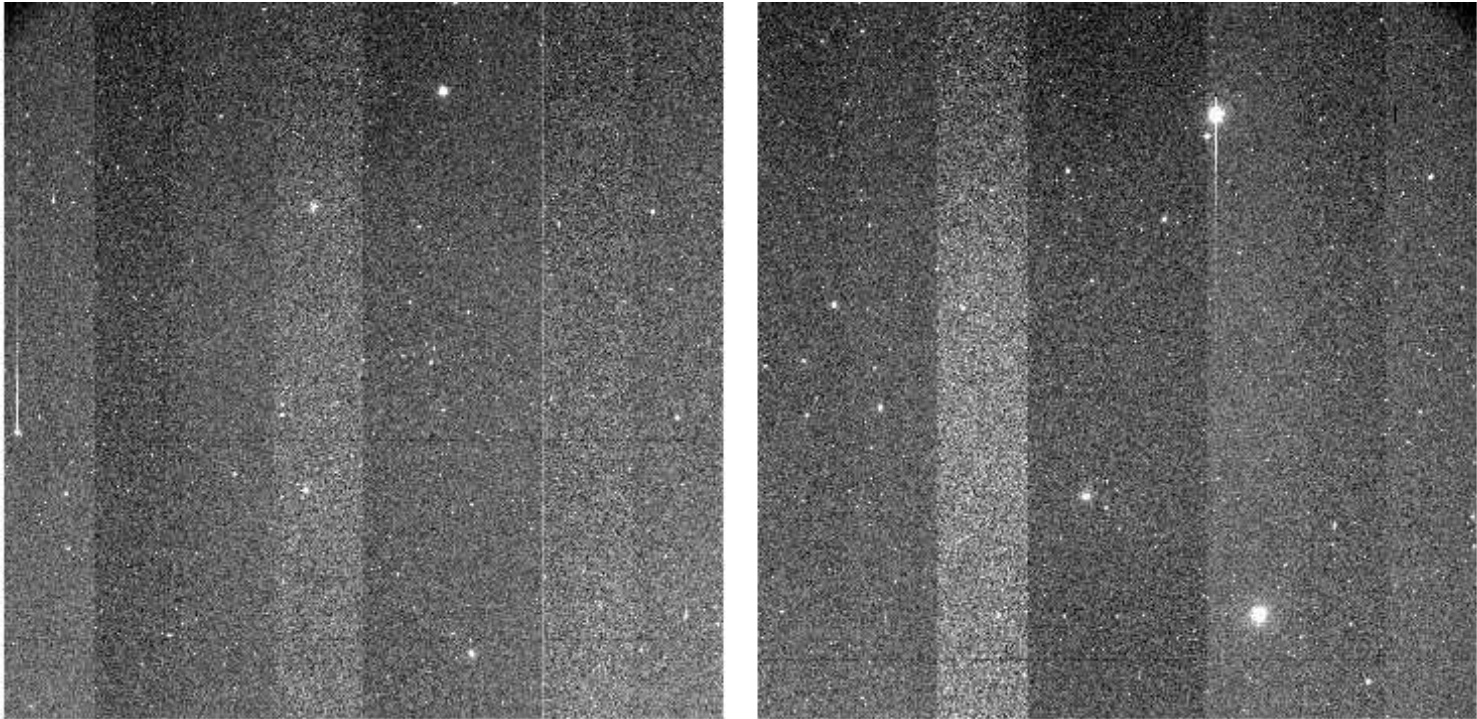
AZ

:

:

70.9

-15.5



File Name : xkmtc.20260909.019041.fits # 21 / 32 #

Project ID : TMT

Image Type : OBJECT

Object Name : EDFSa_se

RA : 04:01:28.000

DEC : -50:14:29.60

Exposure Time : 60 ALT : 69.5

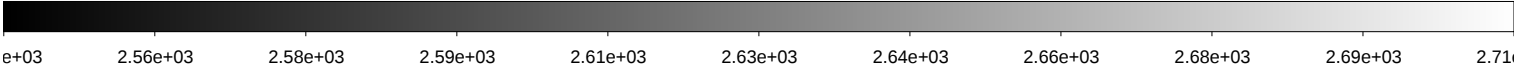
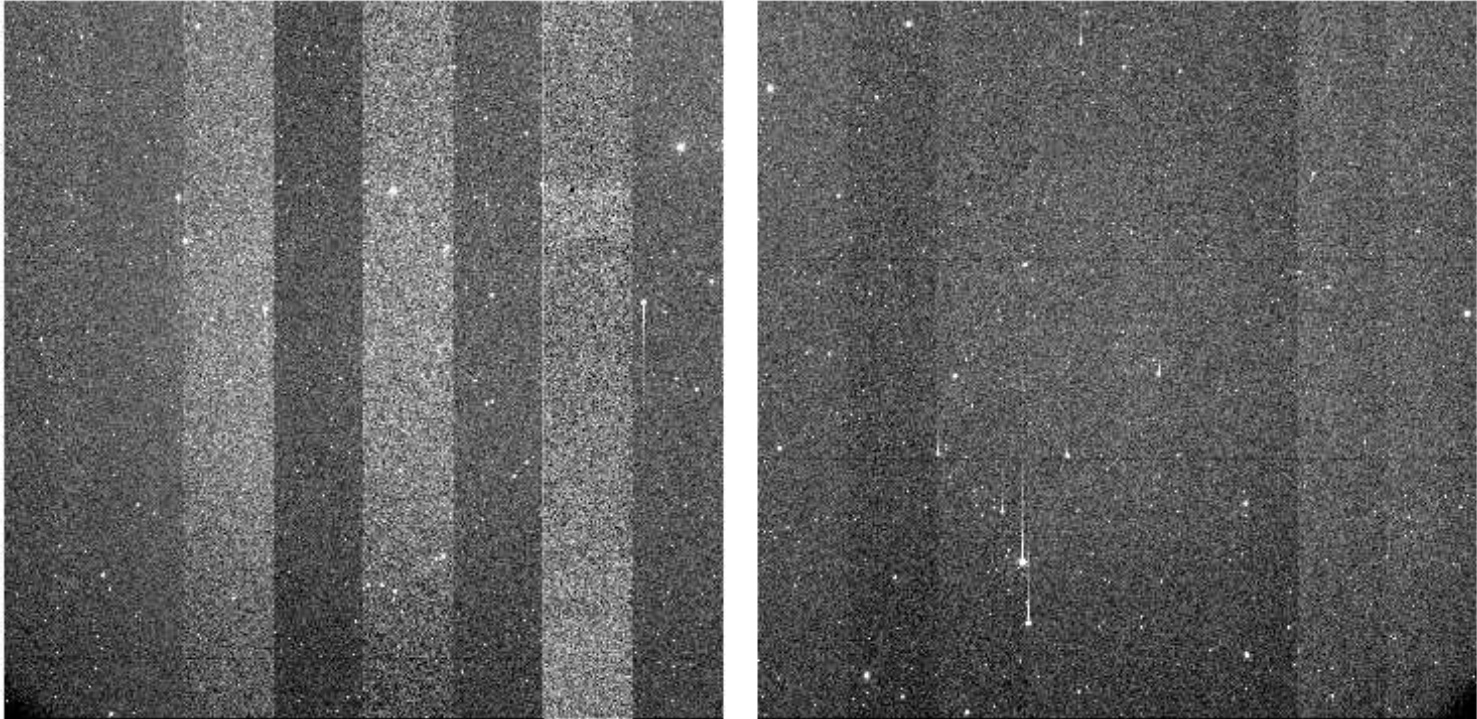
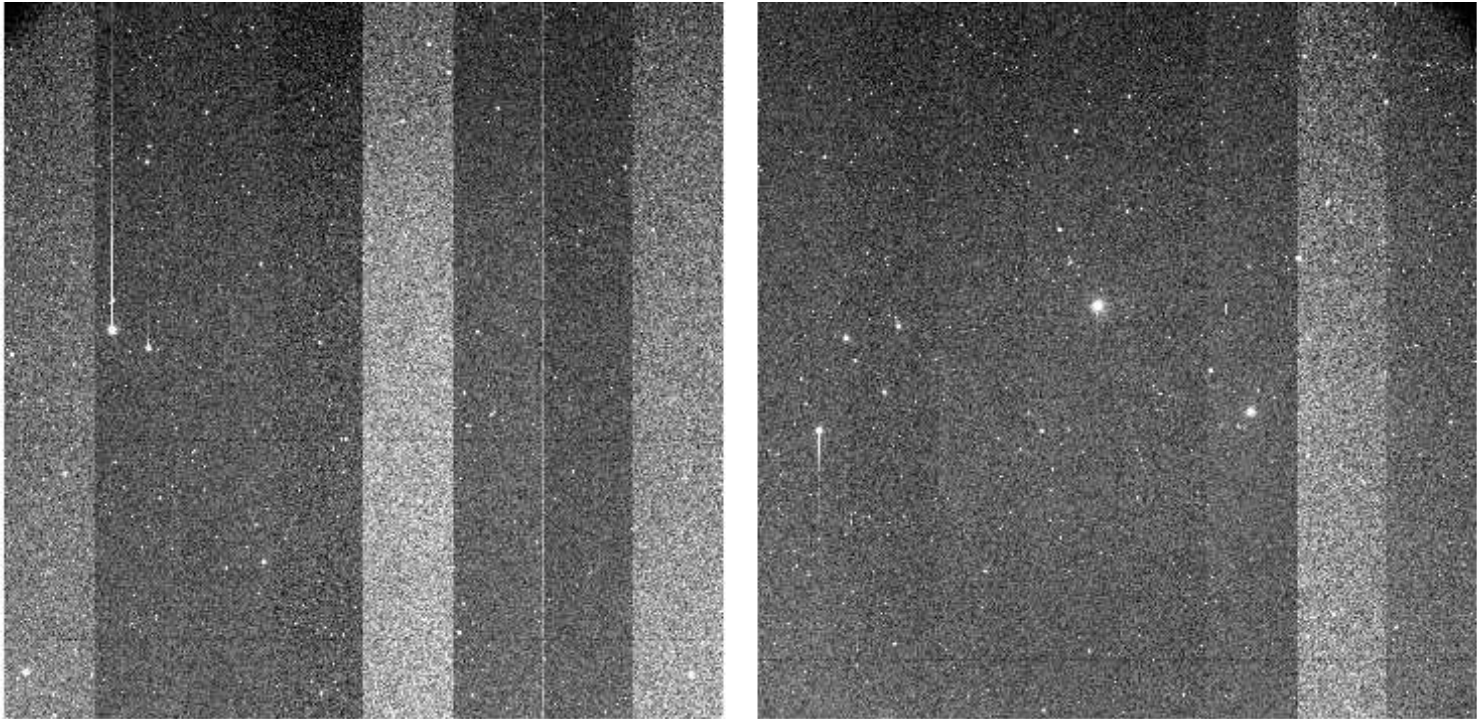
Airmass : 1.07 AZ : -9.2

Sidereal Time : 04:24:01

Filter ID : I

Observation Date : 2026-09-09T09:51:45

CCD Temperature : -110.81



File Name : **xkmtc.20260909.019042.fits** # 22 / 32 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSa_sw**

RA : 03:49:18.790

DEC : -50:14:29.60

Exposure Time : 60

Airmass : 1.07

Sidereal Time : 04:26:10

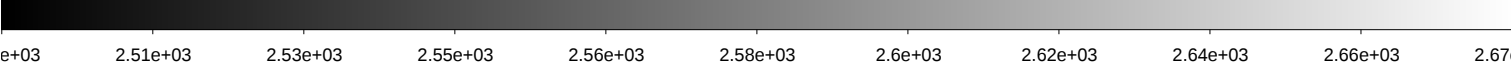
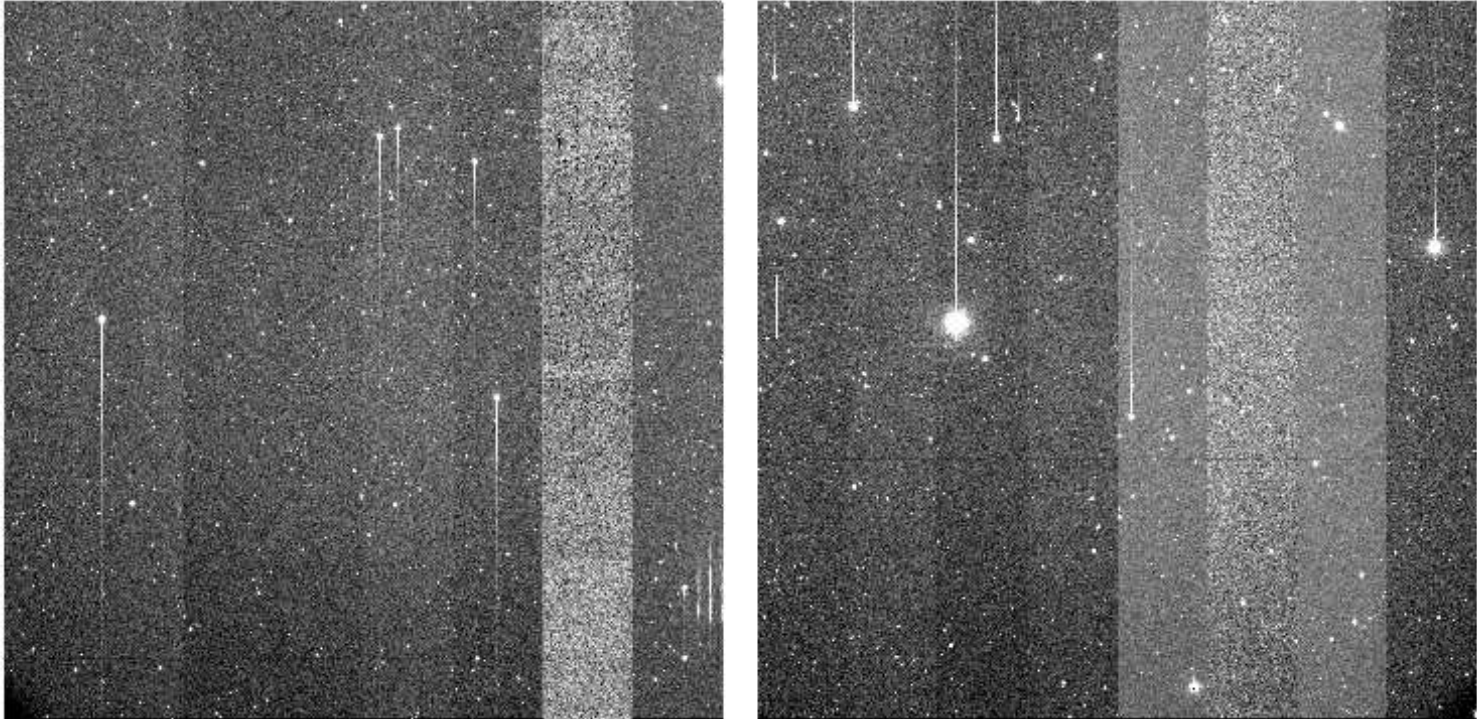
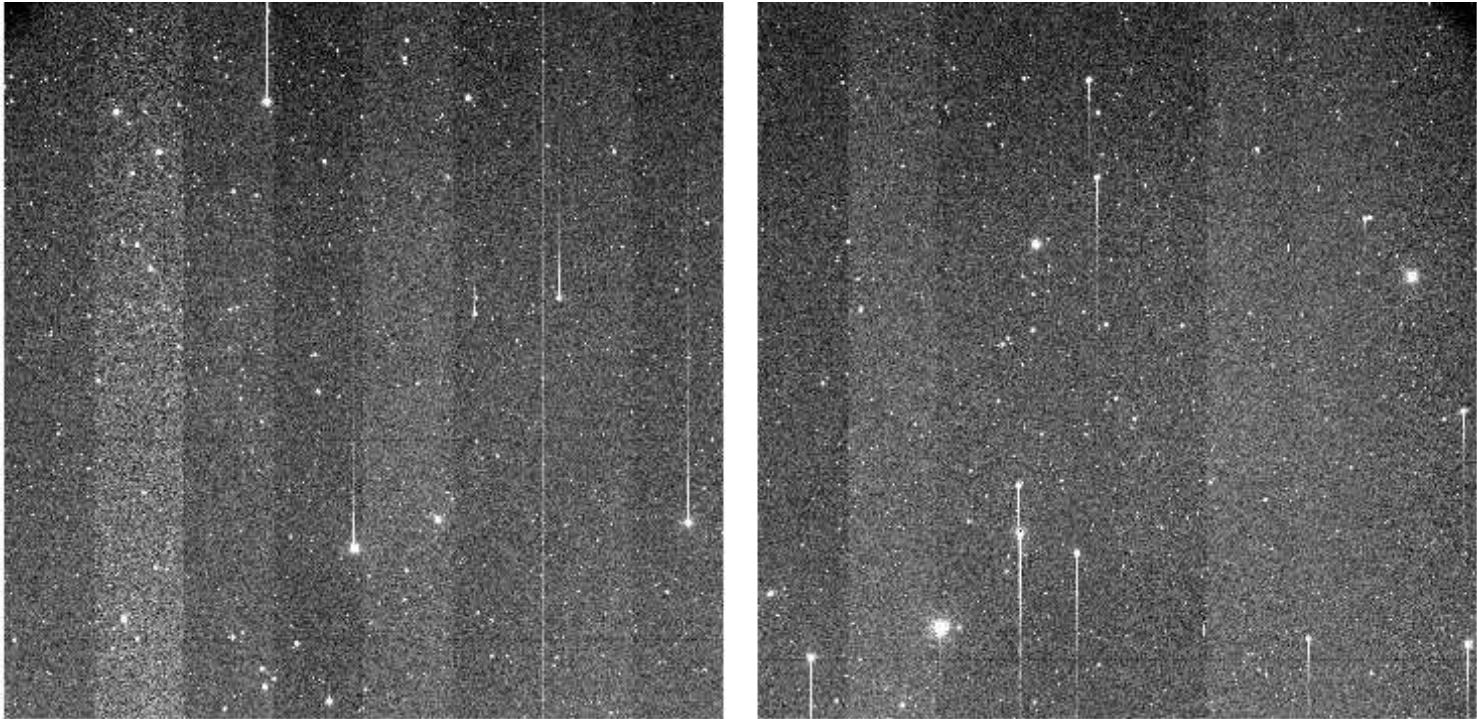
Filter ID : I

Observation Date : 2026-09-09T09:53:41

CCD Temperature : -110.83

ALT : 68.8

AZ : -15.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmtc.20260909.019043.fits

: TMT

: OBJECT

: EDFSb_ne

: 04:20:05.420

: -46:32:58.70

: 60

: 1.04

: 04:28:06

: I

: 2026-09-09T09:55:37

: -110.85

ALT

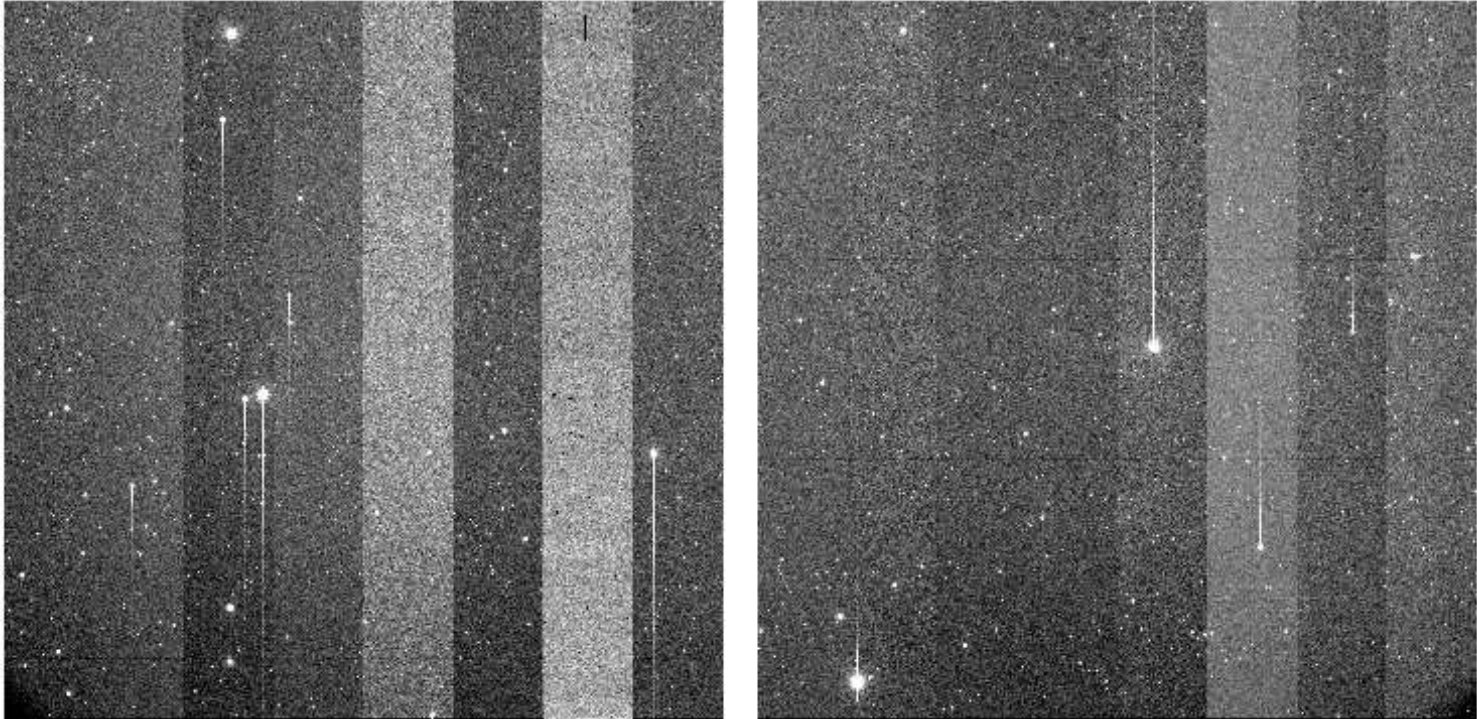
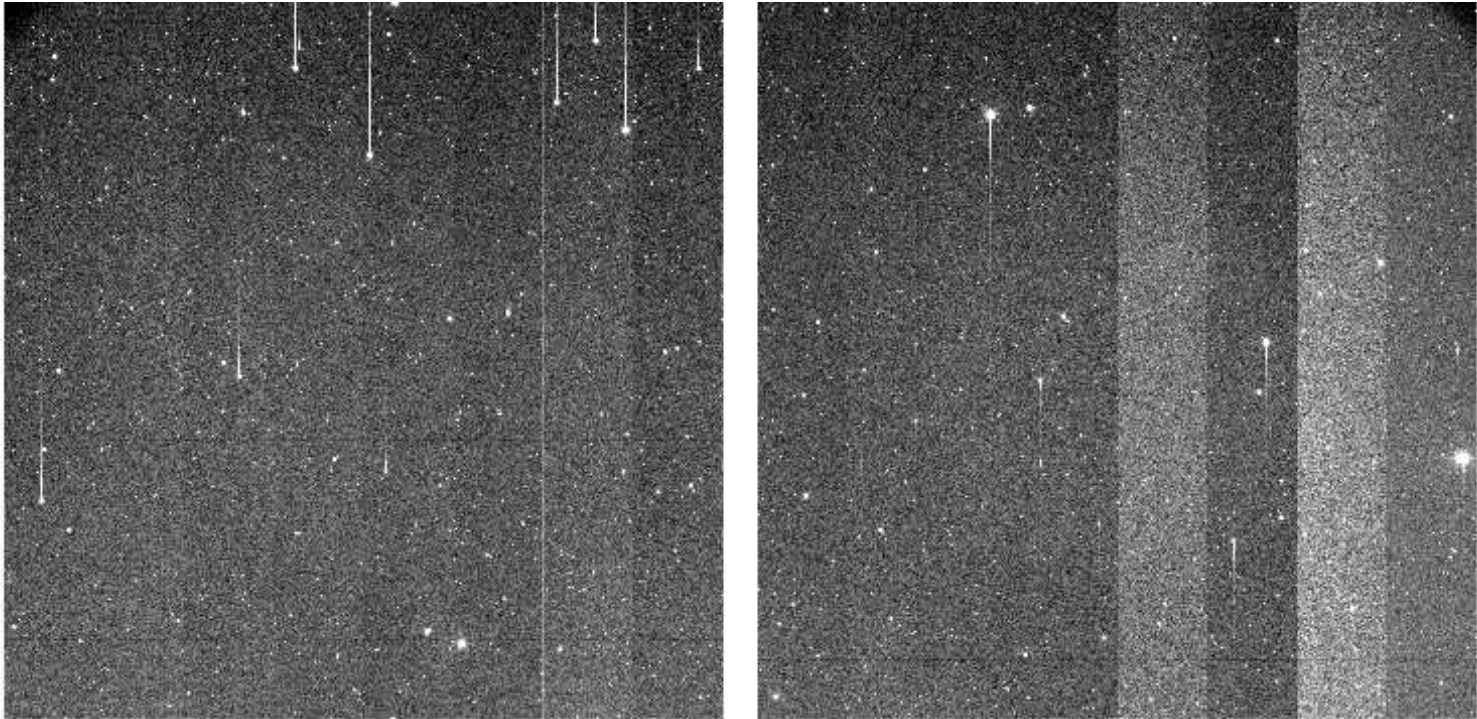
AZ

:

:

73.5

-3.3



e+032.61e+032.63e+032.65e+032.67e+032.69e+032.71e+032.73e+032.75e+032.77e+032.79e+03

File Name : **xkmtc.20260909.019044.fits** # 24 / 32 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSb_nw**

RA : 04:08:20.290

DEC : -46:32:58.70

Exposure Time : 60

Airmass : 1.05

Sidereal Time : 04:30:03

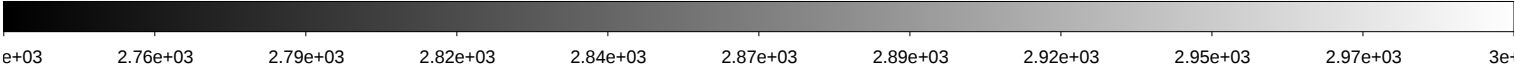
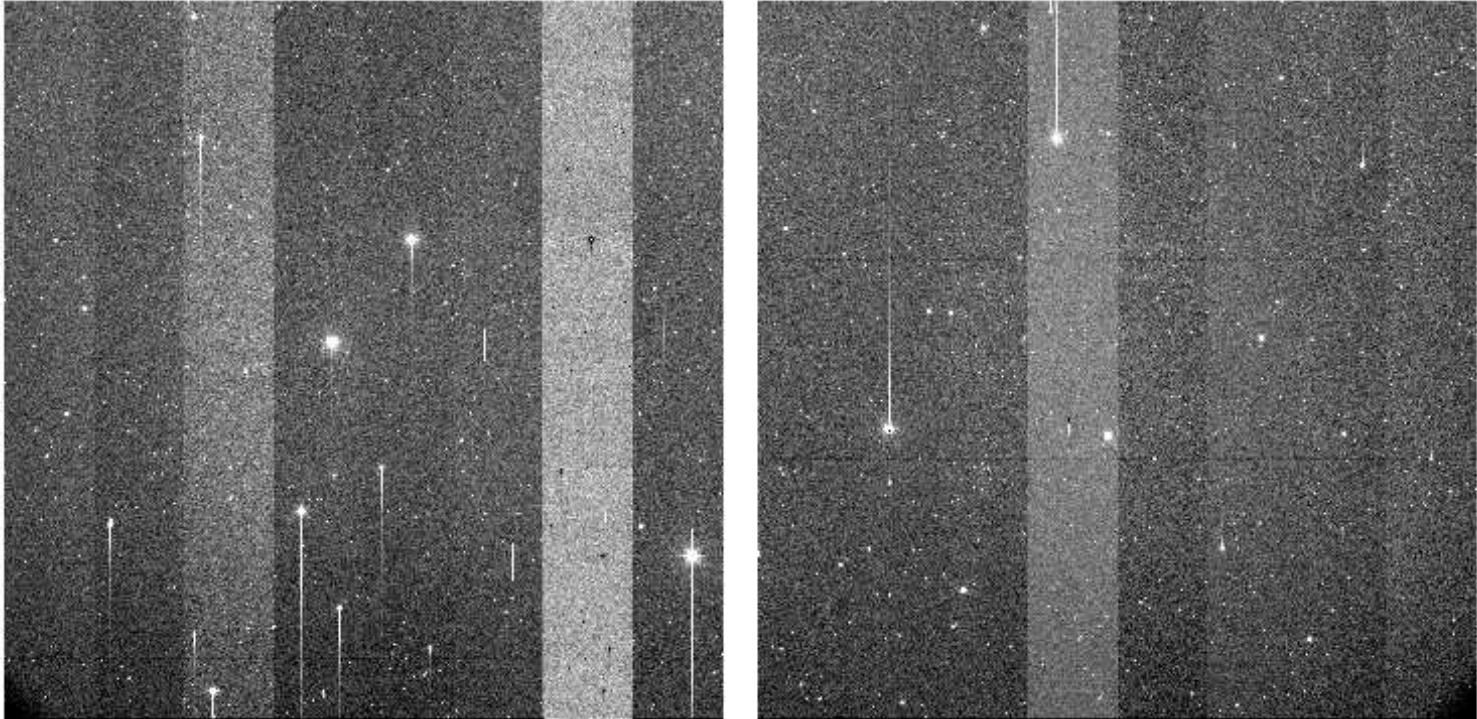
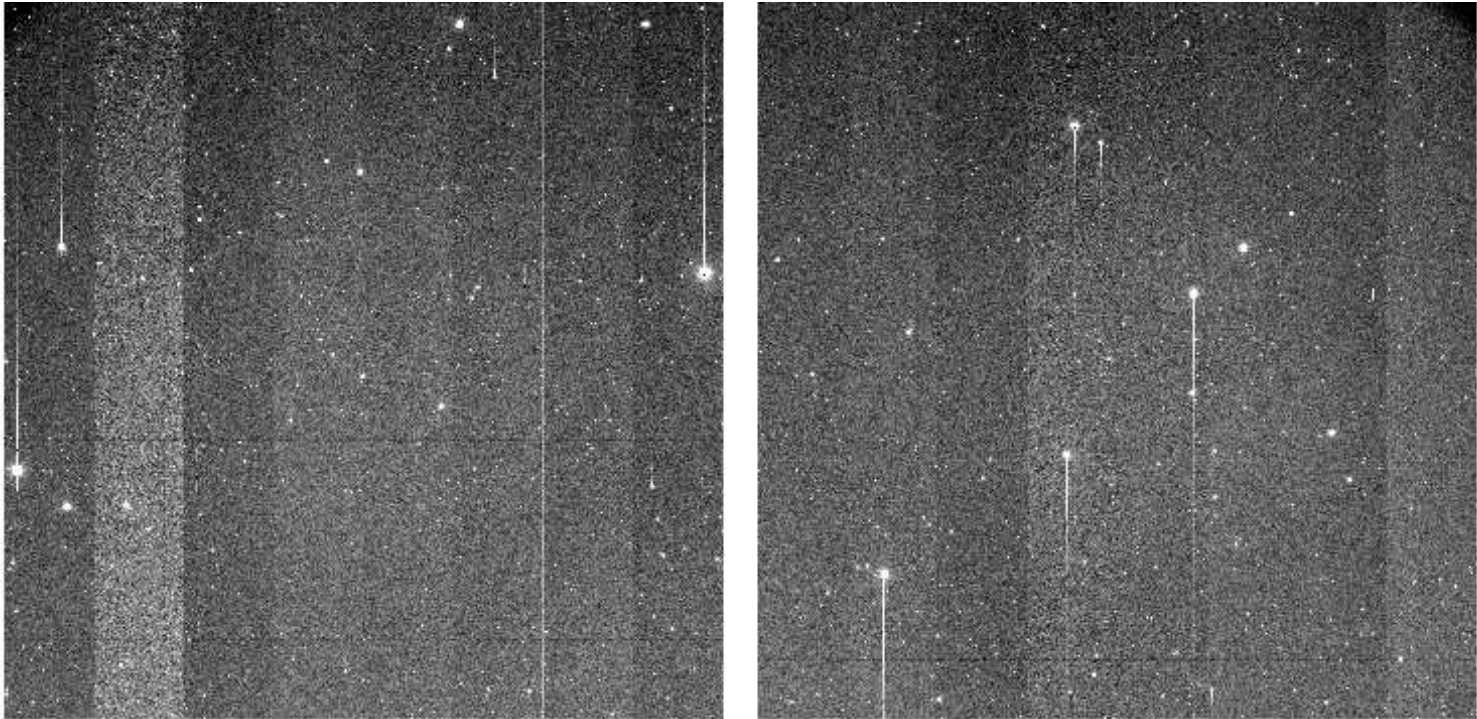
Filter ID : I

Observation Date : 2026-09-09T09:57:33

CCD Temperature : -110.87

ALT : 73.1

AZ : -11.4



File Name : **xkmtc.20260909.019045.fits** # 25 / 32 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSb_se**

RA : 04:20:05.410

DEC : -48:31:58.70

Exposure Time : 60

Airmass : 1.05

Sidereal Time : 04:31:58

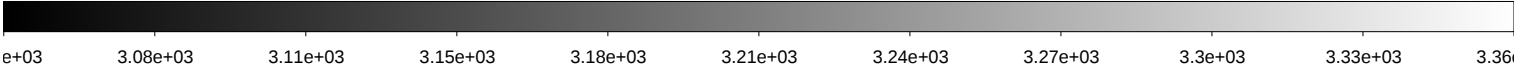
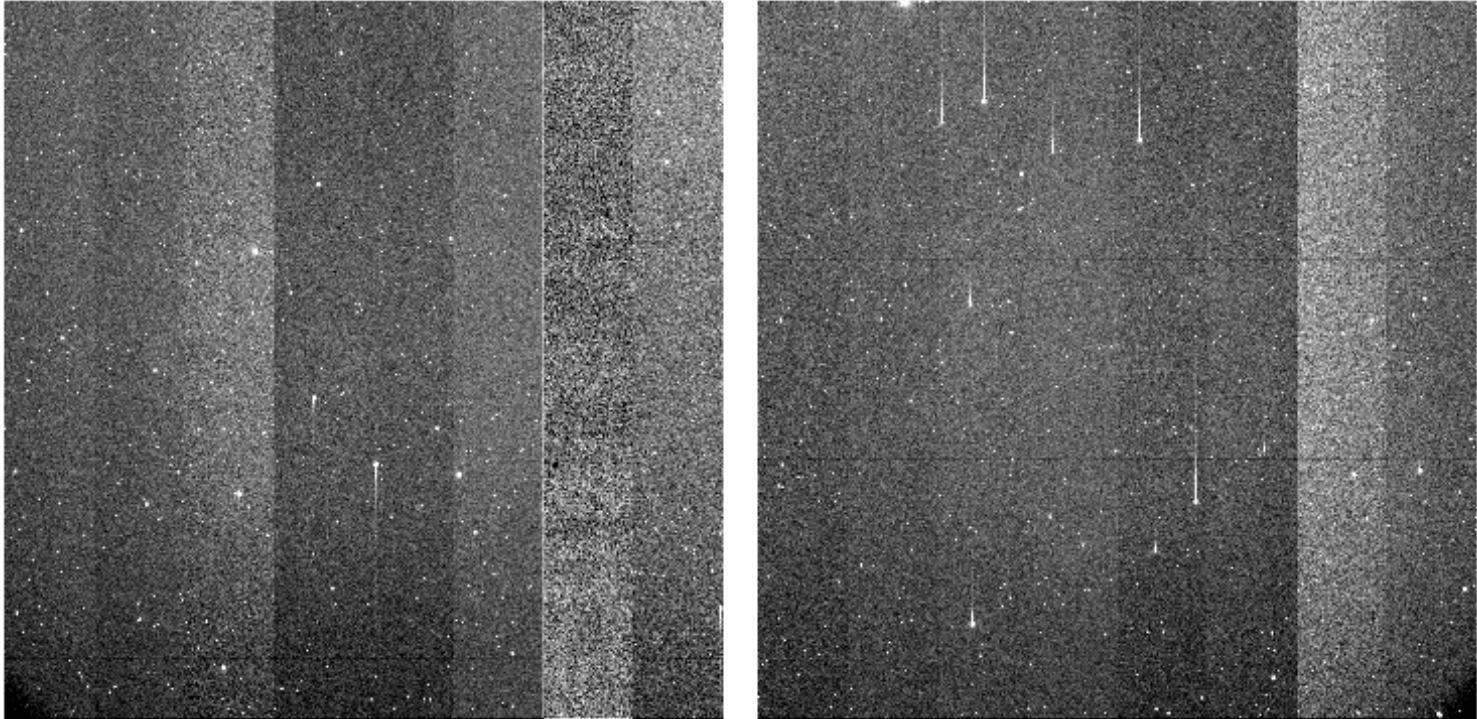
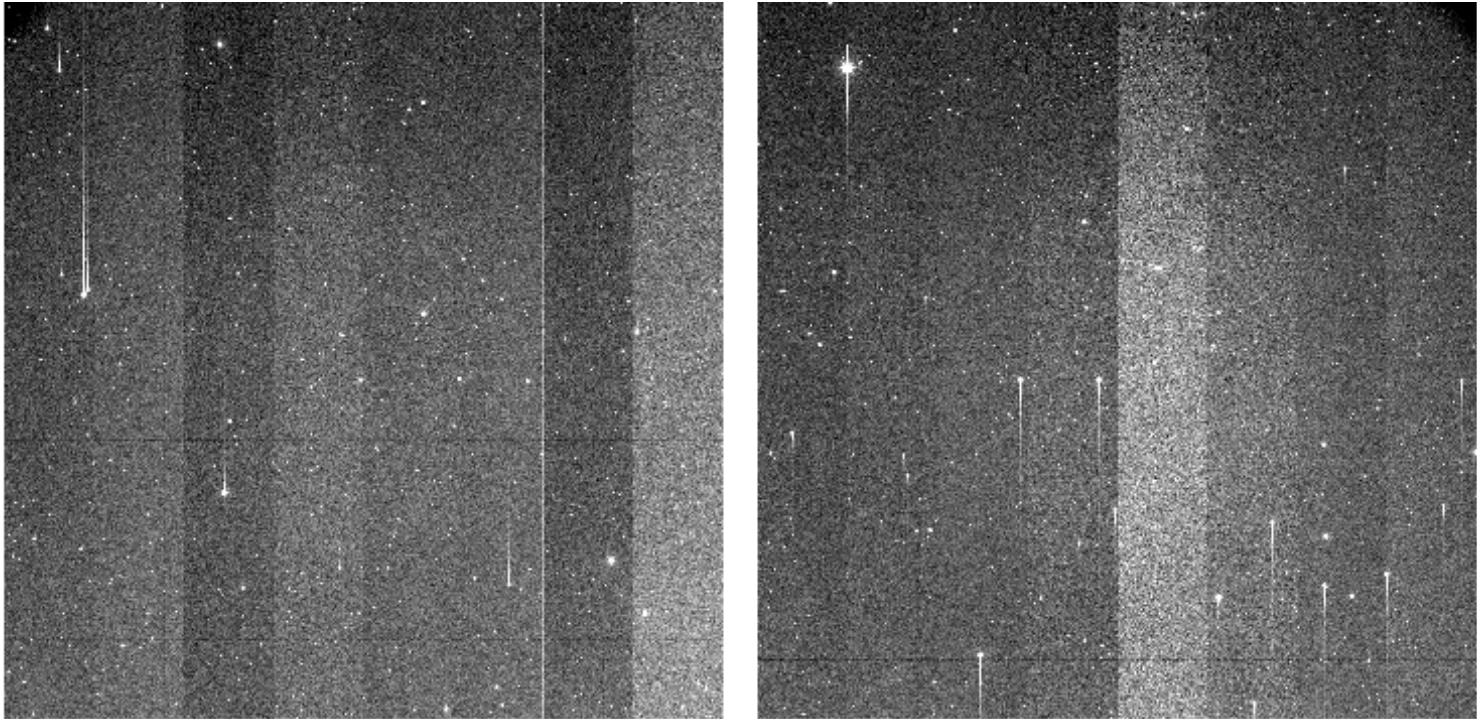
Filter ID : I

Observation Date : 2026-09-09T09:59:42

CCD Temperature : -110.88

ALT : 71.4

AZ : -4.9



File Name : **xkmtc.20260909.019046.fits** # 26 / 32 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSb_sw**

RA : 04:08:20.280

DEC : -48:31:58.70

Exposure Time : 60

Airmass : 1.06

Sidereal Time : 04:34:11

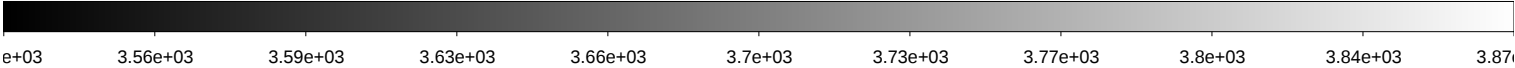
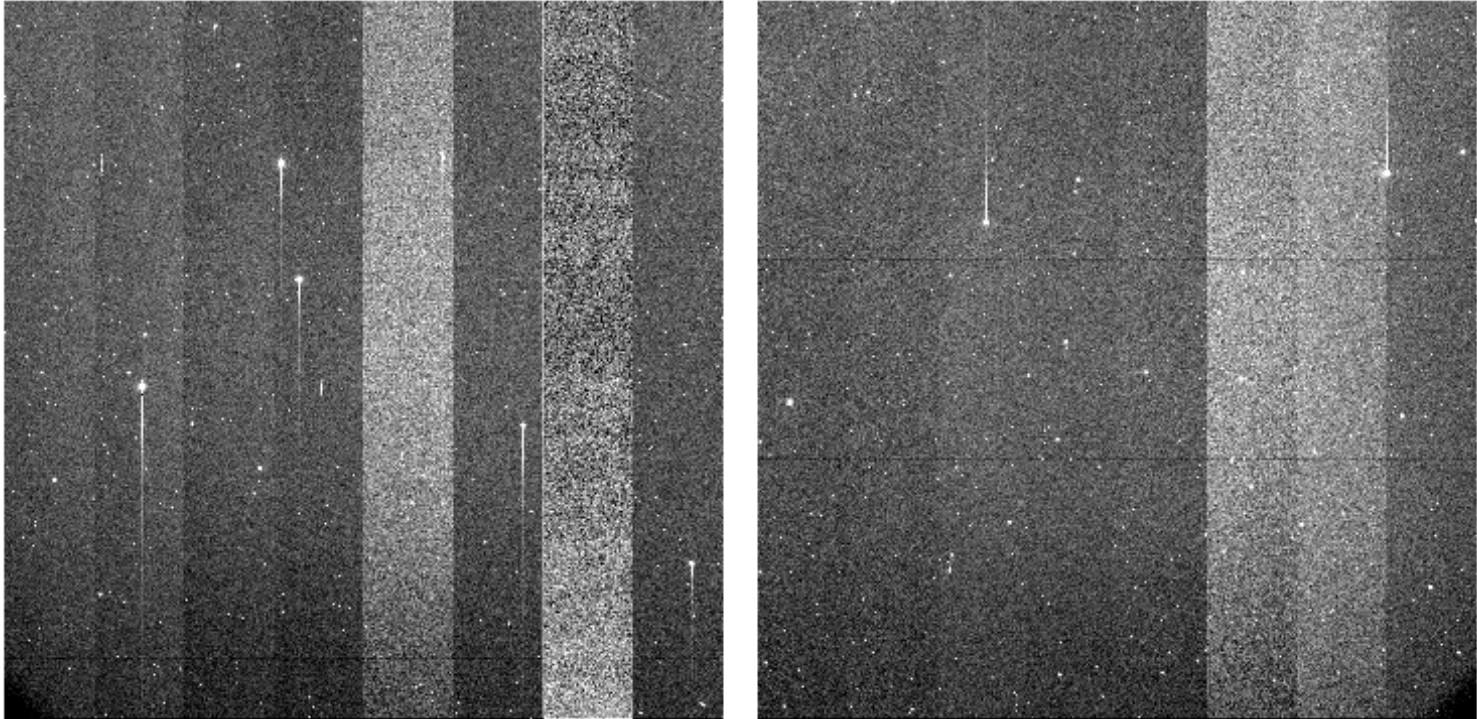
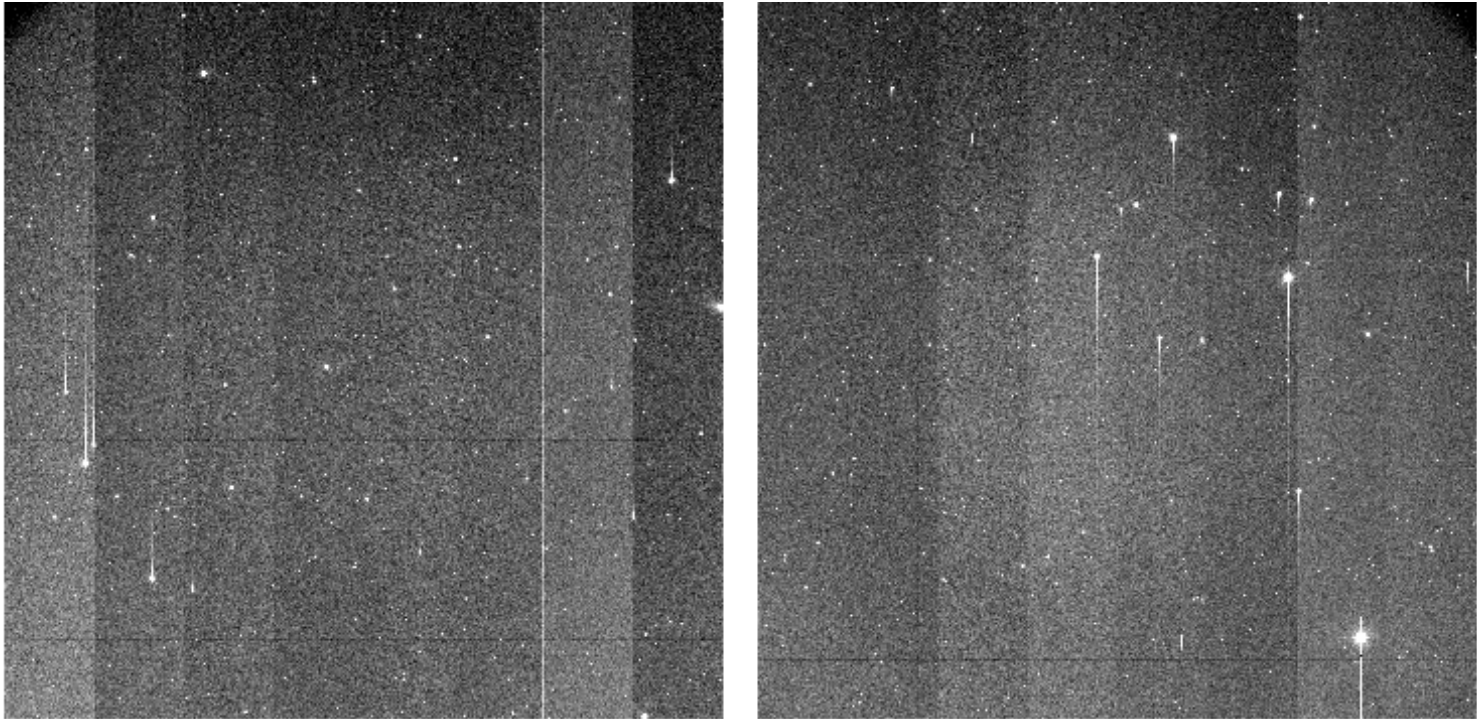
Filter ID : I

Observation Date : 2026-09-09T10:01:53

CCD Temperature : -110.92

ALT : 71.0

AZ : -11.9



File Name : **xkmtc.20260909.019047.fits** # 27 / 32 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 04:38:10.800

DEC : -30:00:01.50

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 04:38:10

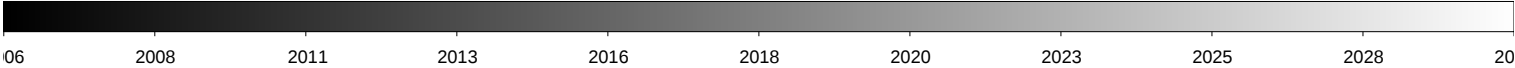
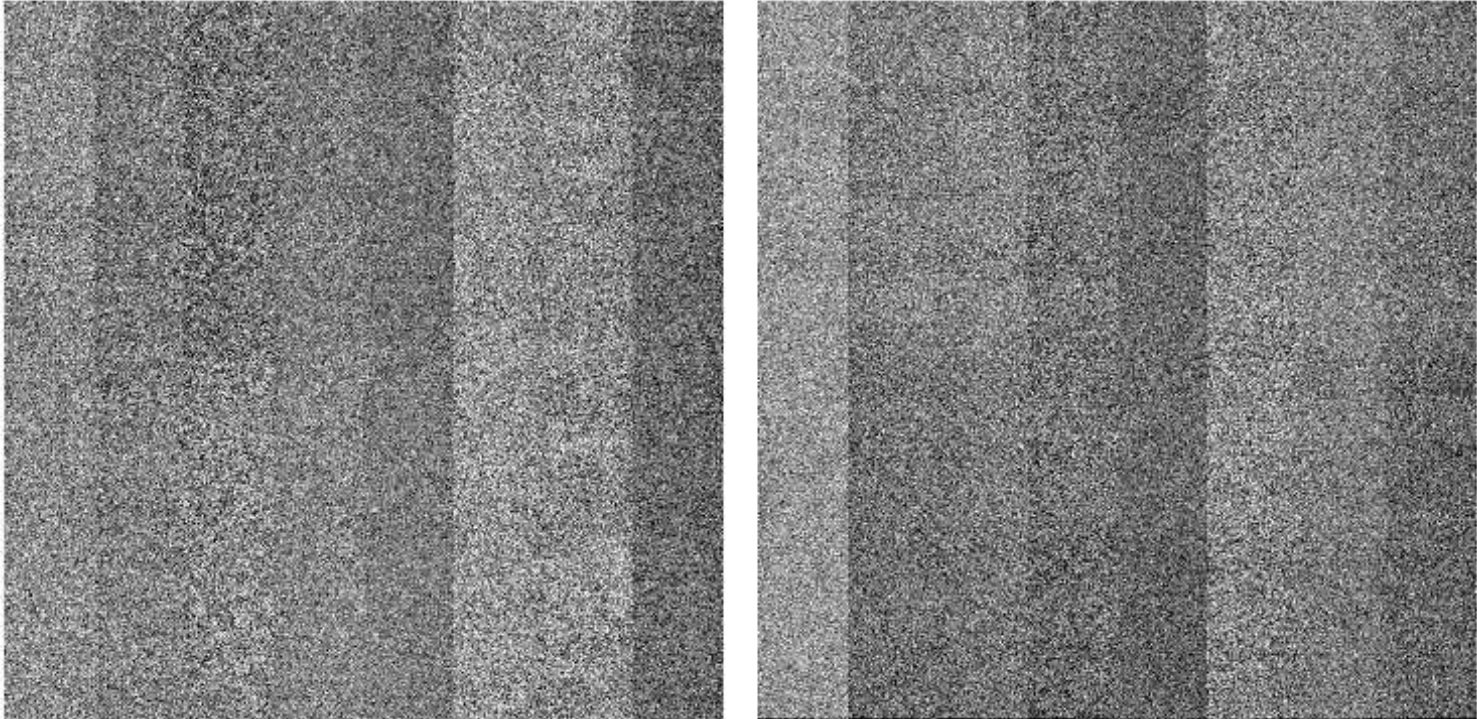
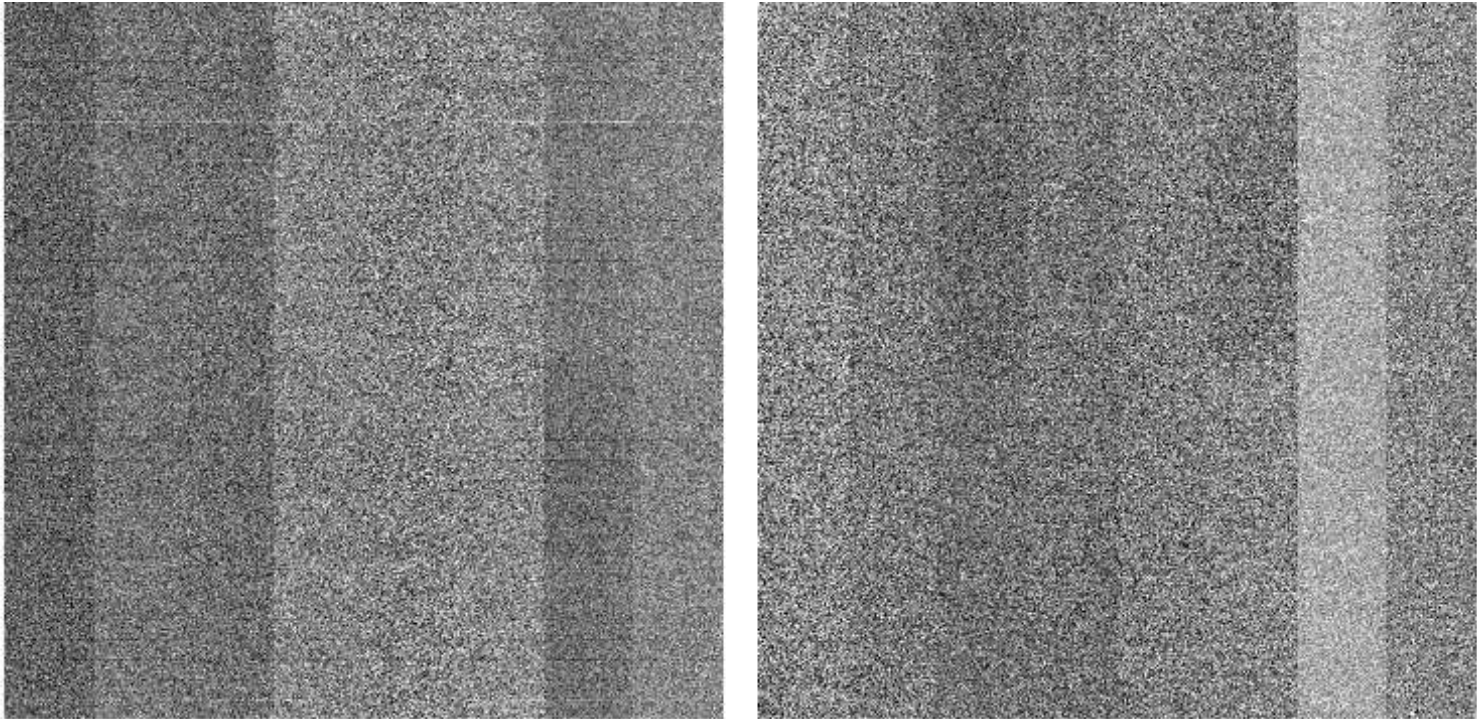
Filter ID : V

Observation Date : 2026-09-09T10:05:39

CCD Temperature : -110.95

ALT : 90.0

AZ : 0.0



File Name : **xkmtc.20260909.019048.fits** # 28 / 32 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 04:39:07.750

DEC : -30:00:01.50

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 04:39:07

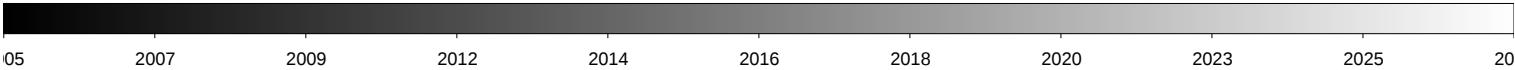
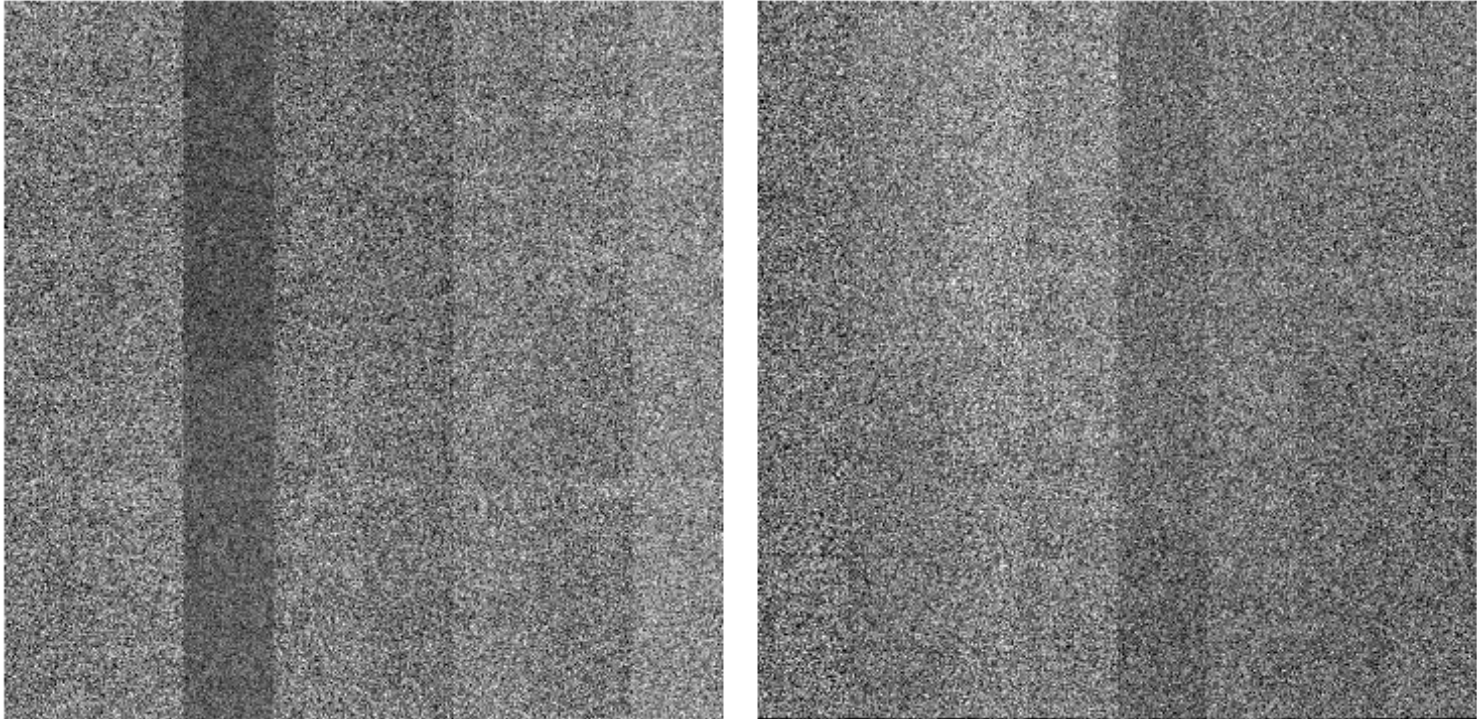
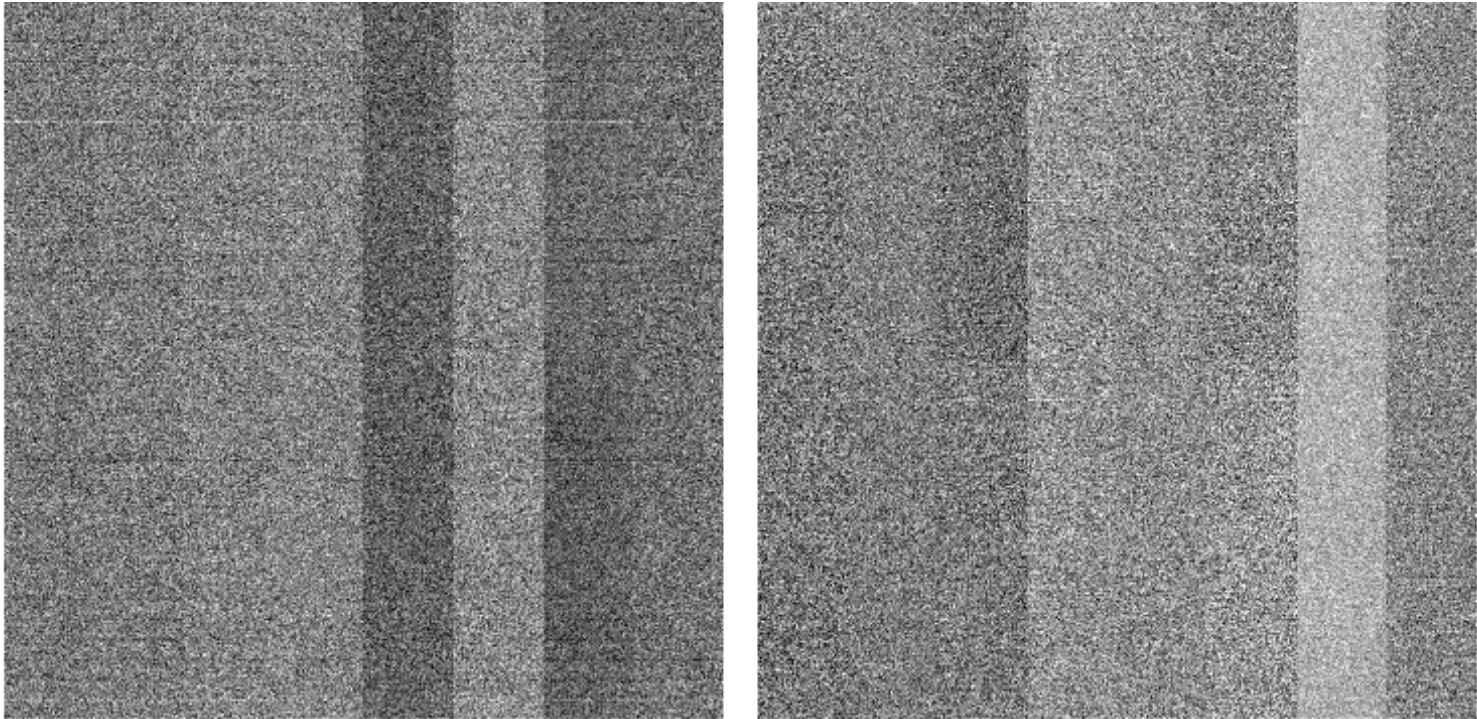
Filter ID : V

Observation Date : 2026-09-09T10:06:36

CCD Temperature : -110.95

ALT : 90.0

AZ : 0.0



File Name : **xkmtc.20260909.019049.fits** # 29 / 32 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 04:40:04.510

DEC : -30:00:01.50

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 04:40:04

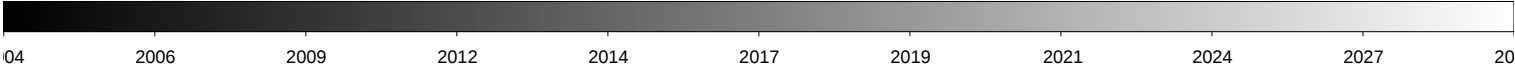
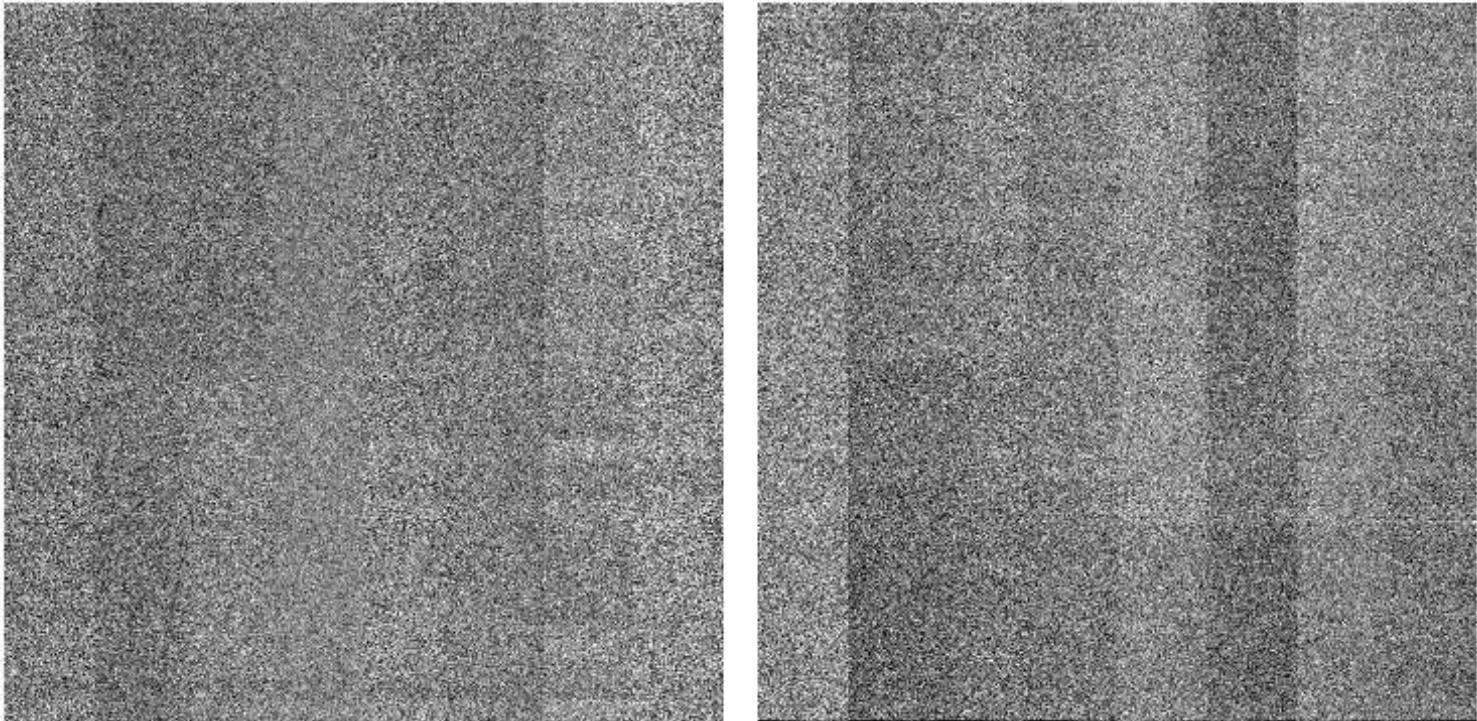
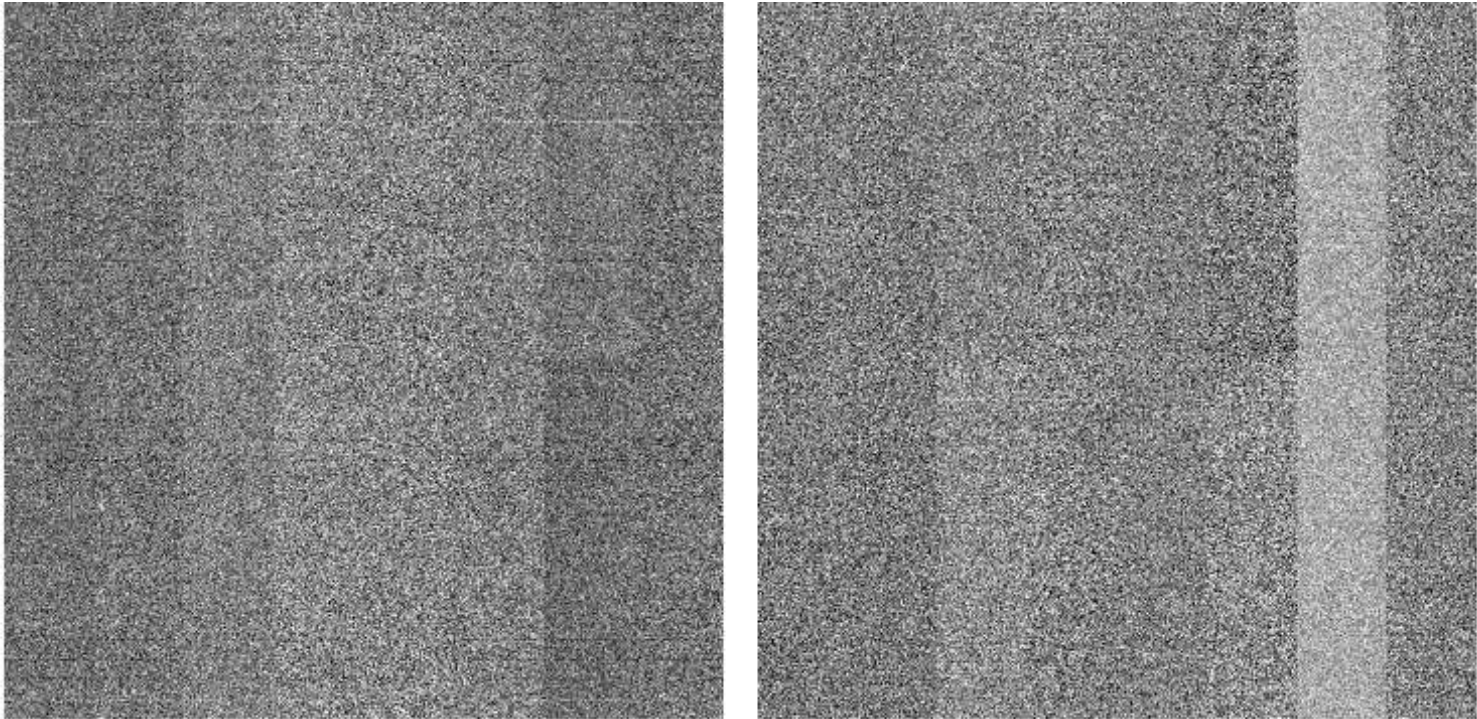
Filter ID : V

Observation Date : 2026-09-09T10:07:32

CCD Temperature : -110.98

ALT : 90.0

AZ : 0.0



File Name : **xkmtc.20260909.019050.fits** # 30 / 32 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 04:41:01.460

DEC : -30:00:01.50

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 04:41:01

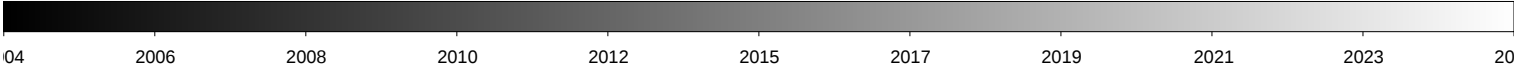
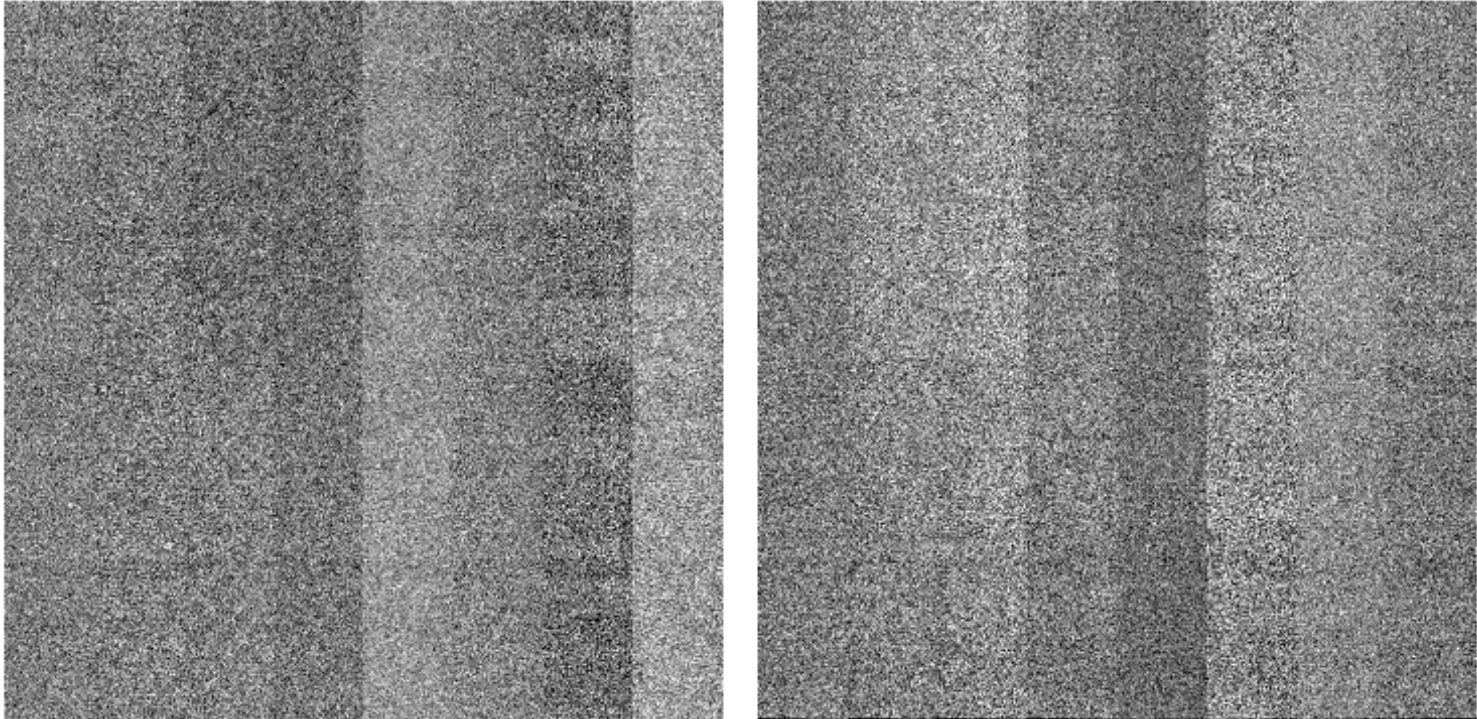
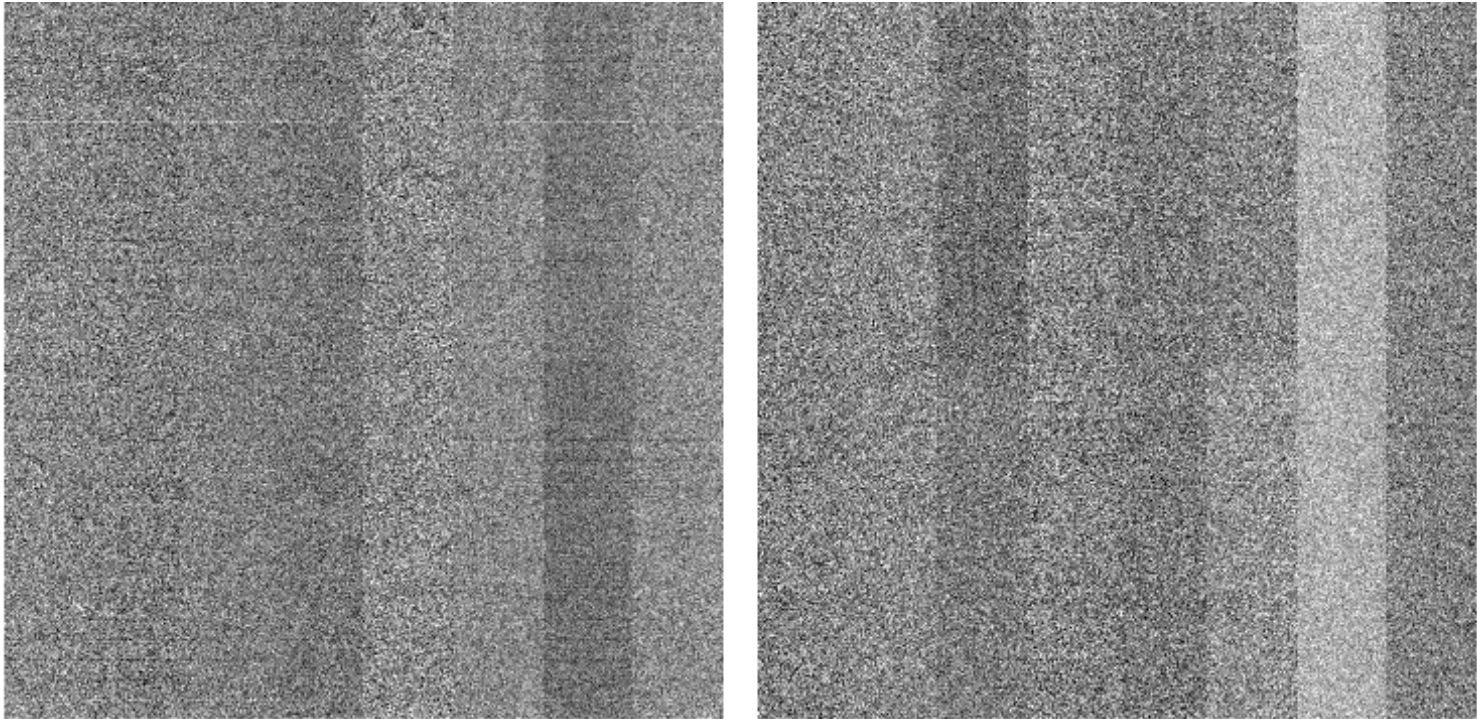
Filter ID : V

Observation Date : 2026-09-09T10:08:30

CCD Temperature : -110.98

ALT : 90.0

AZ : 0.0



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.20260909.019051.fits

ALL

BIAS

bias

04:41:59.420

-30:00:01.50

0

1.00

04:41:59

V

2026-09-09T10:09:28

-110.67

31 / 32

ALT

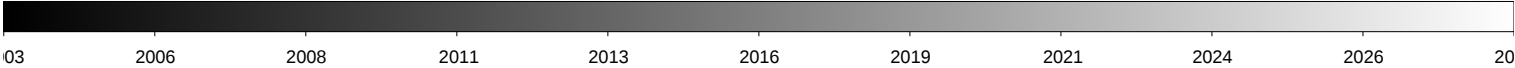
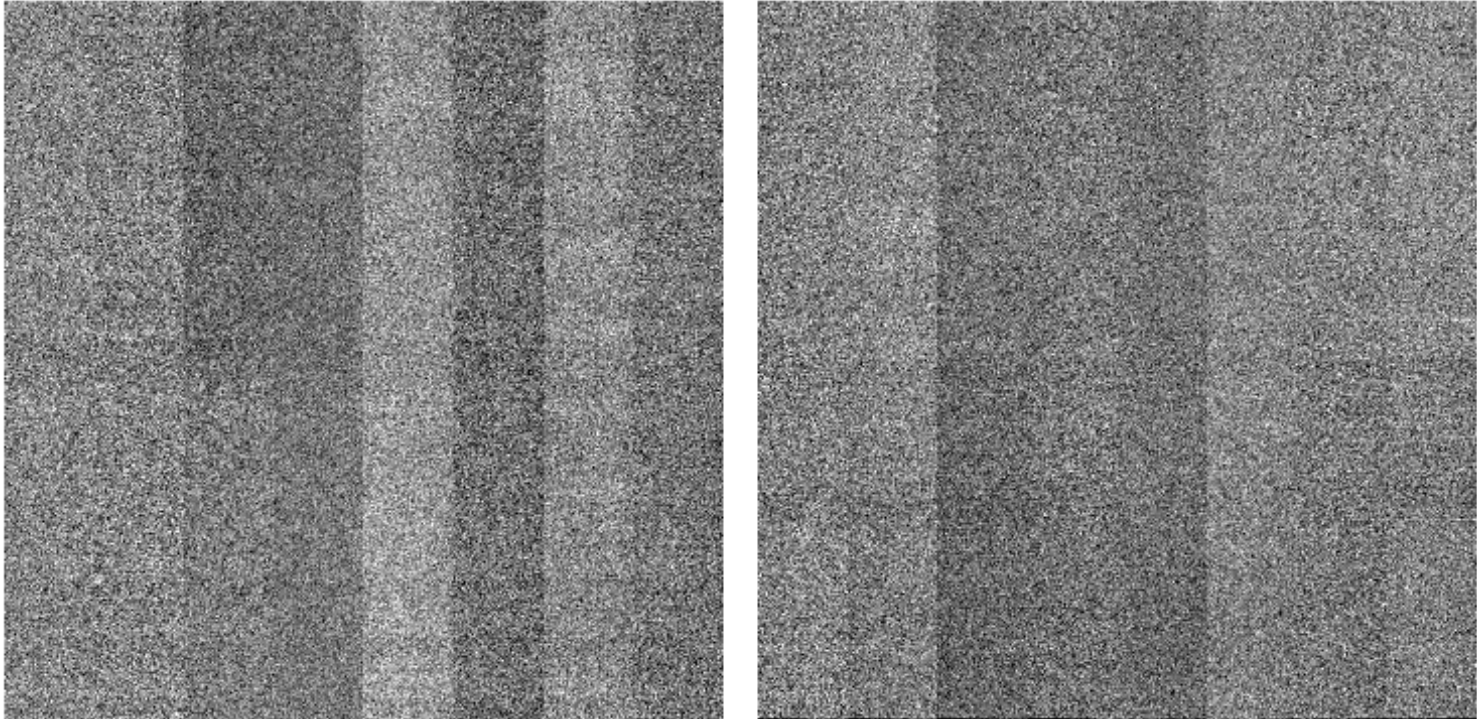
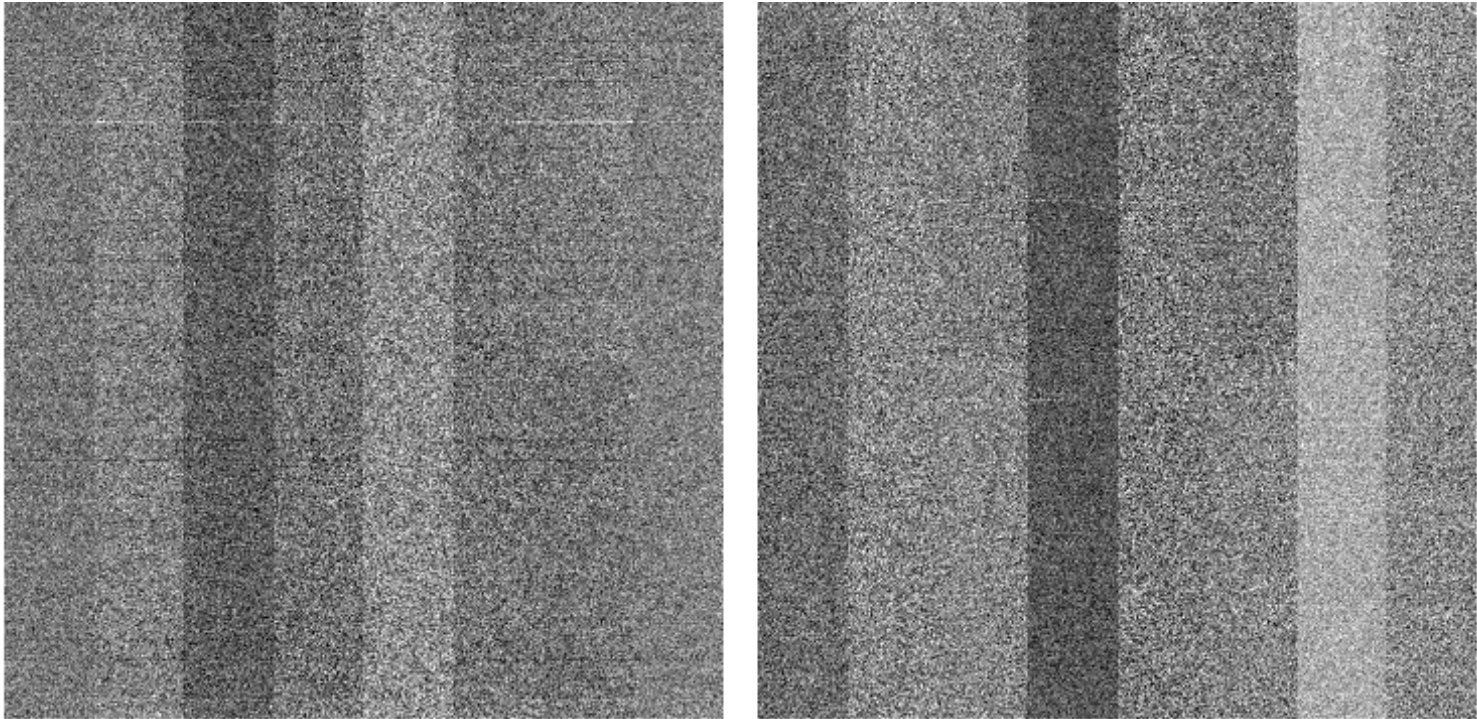
AZ

:

:

90.0

0.0



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.20260909.019052.fits

OBS

DARK

end

04:45:05.330

-30:00:01.60

30

1.00

04:45:05

V

2026-09-09T10:12:33

-111.01

32 / 32

ALT

AZ

:

:

90.0

0.0

