

File Name : xkmts.20260923.063029.fits # 1 / 82 #

Project ID : OBS

Image Type : DARK

Object Name : begin

RA : 21:16:17.140

DEC : -32:12:18.60

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 21:16:15

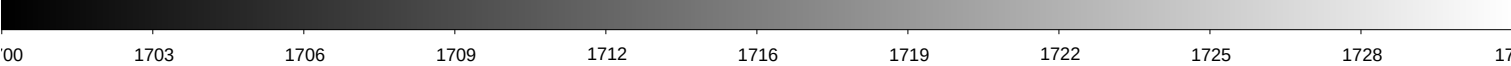
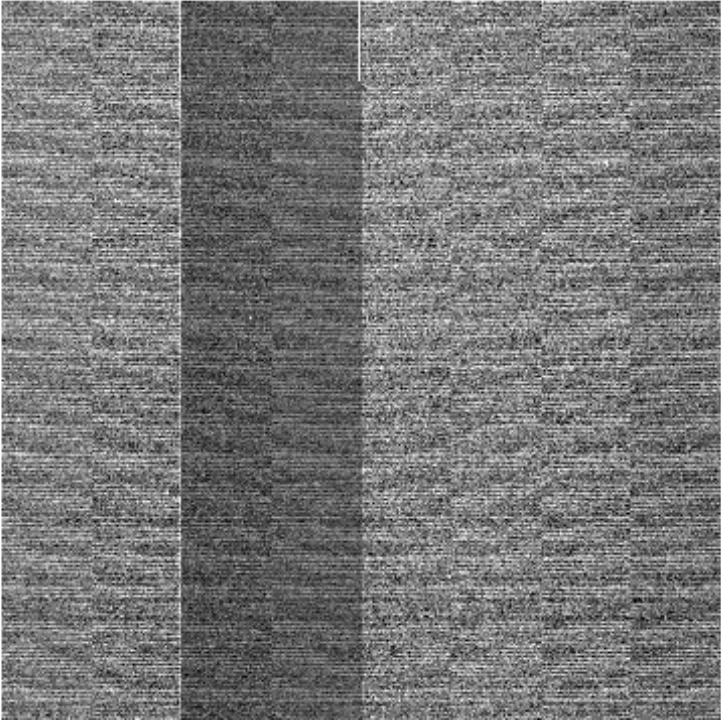
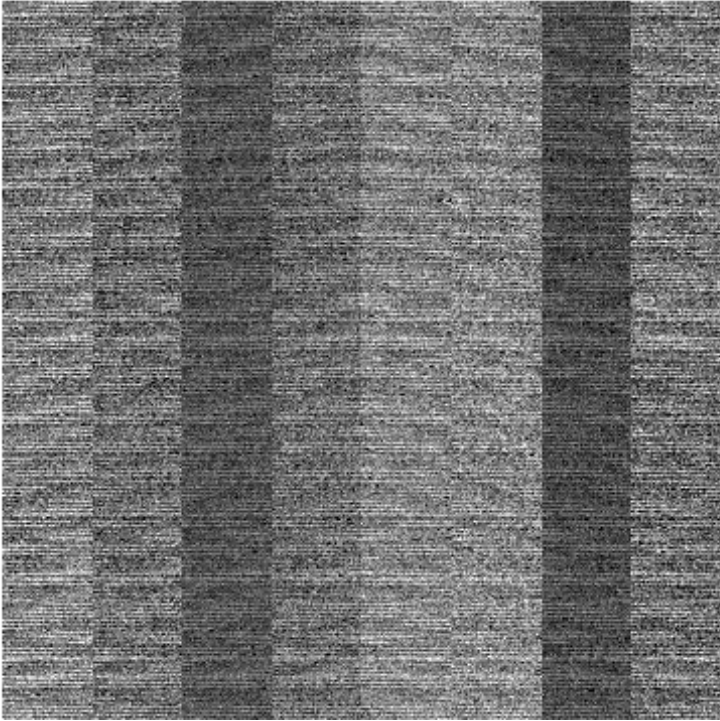
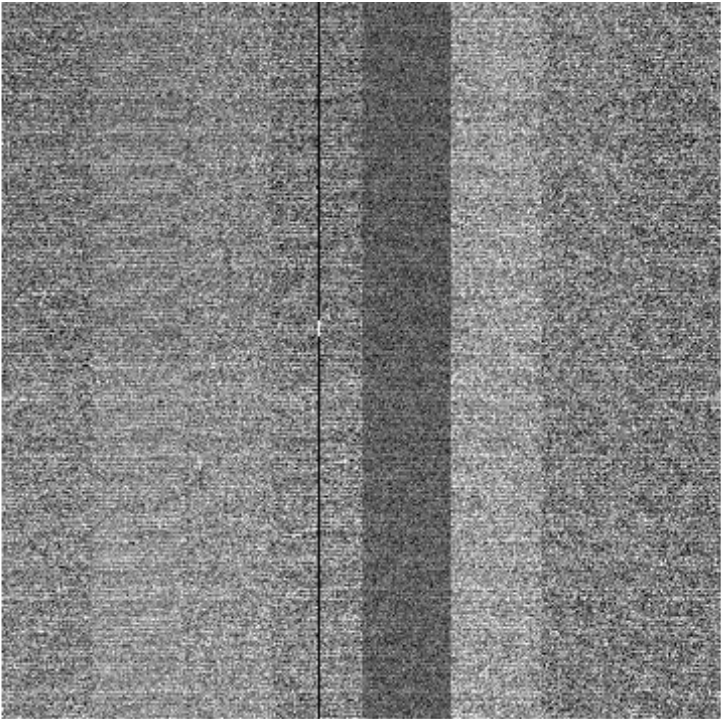
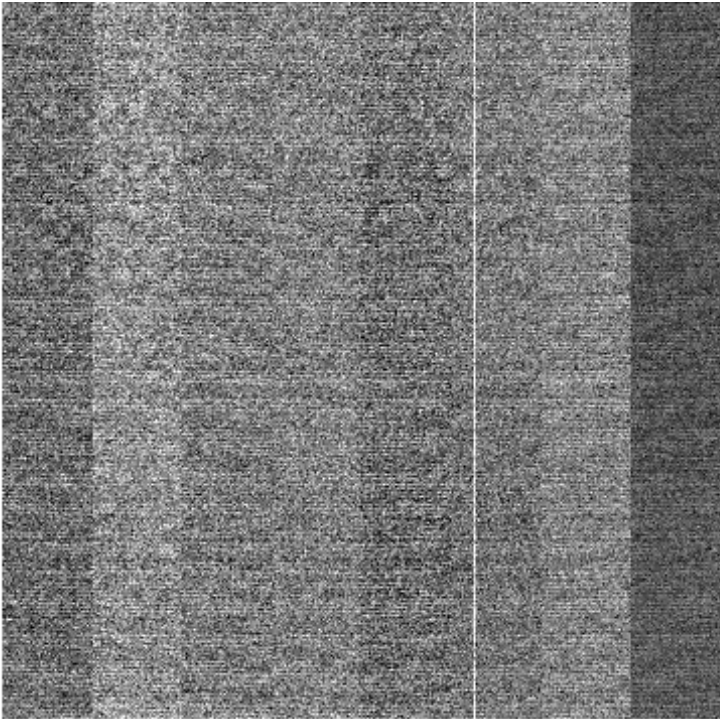
Filter ID : V

Observation Date : 2026-09-23T19:40:30

CCD Temperature : -273.15

ALT : 90.0

AZ : 0.0



File Name : xkmts.20260923.063030.fits # 2 / 82 #

Project ID : ALL

Image Type : BIAS

Object Name : bias

RA : 21:19:22.650

DEC : -32:12:18.60

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 21:19:20

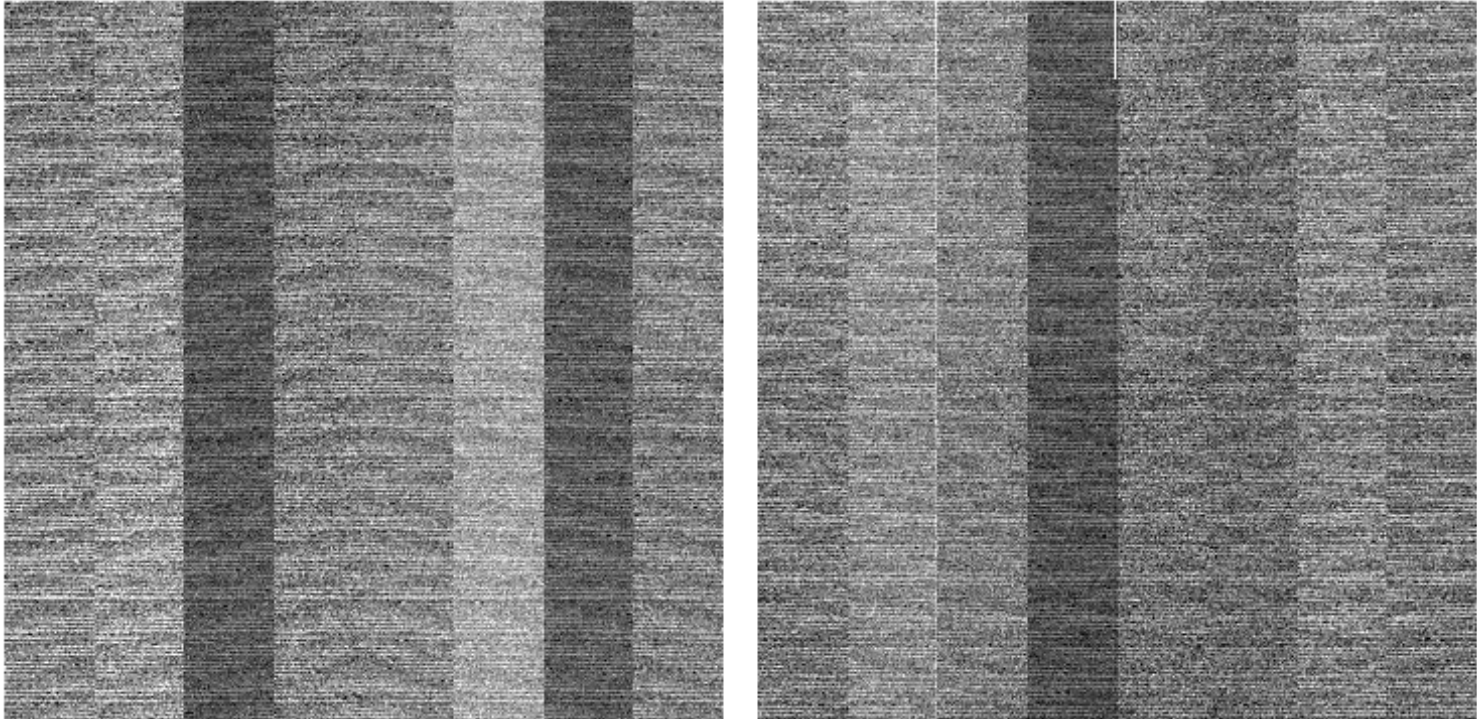
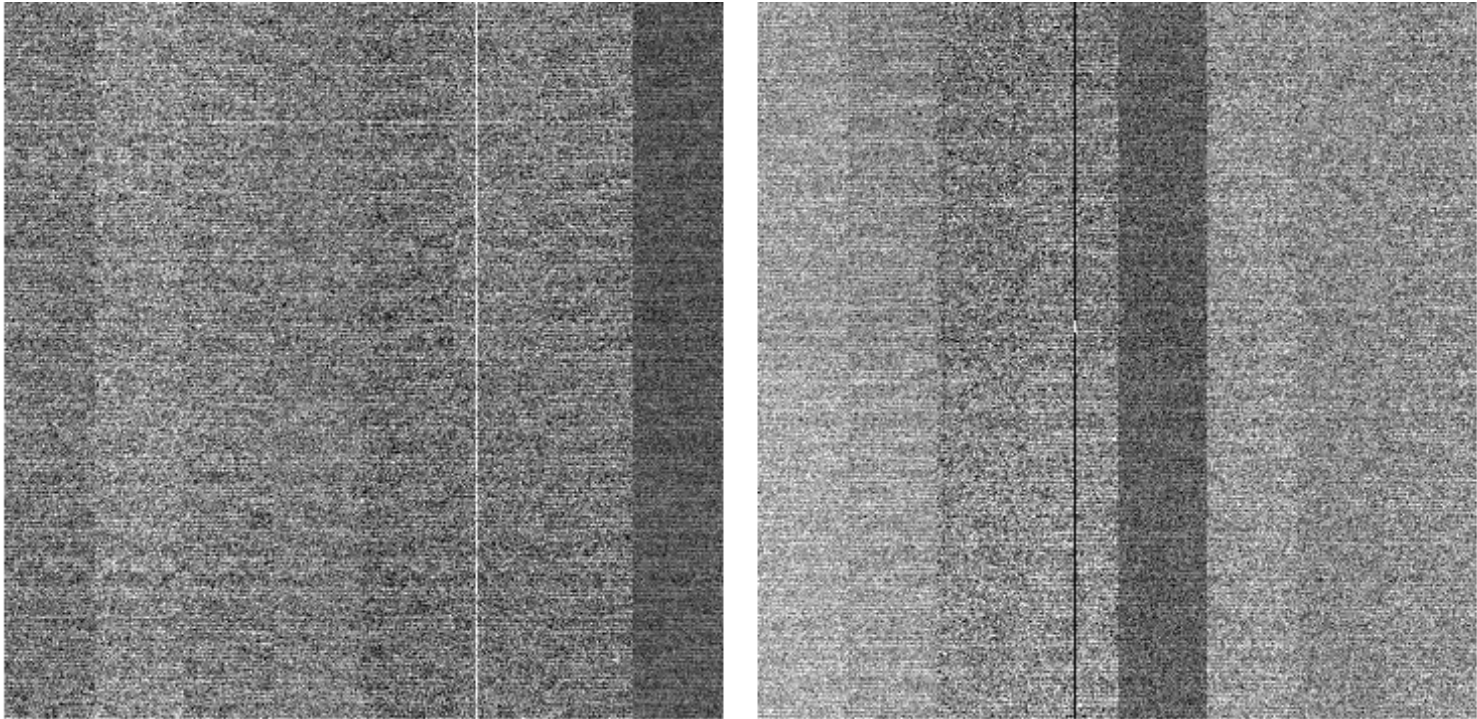
Filter ID : R

Observation Date : 2026-09-23T19:43:35

CCD Temperature : -273.15

ALT : 90.0

AZ : 0.0



File Name : **xkmts.20260923.063031.fits** # 3 / 82 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 21:20:19.400

DEC : -32:12:18.60

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 21:20:17

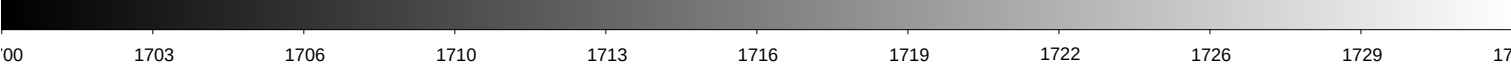
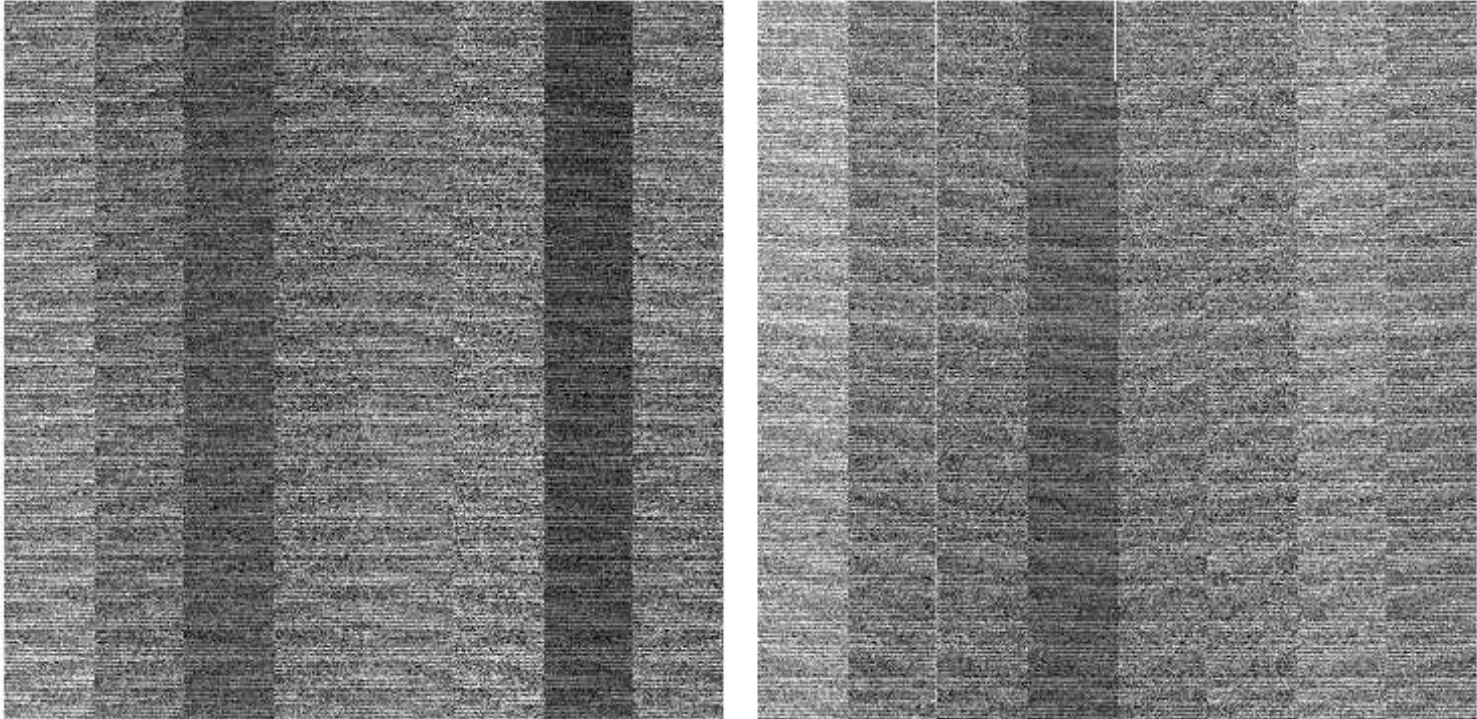
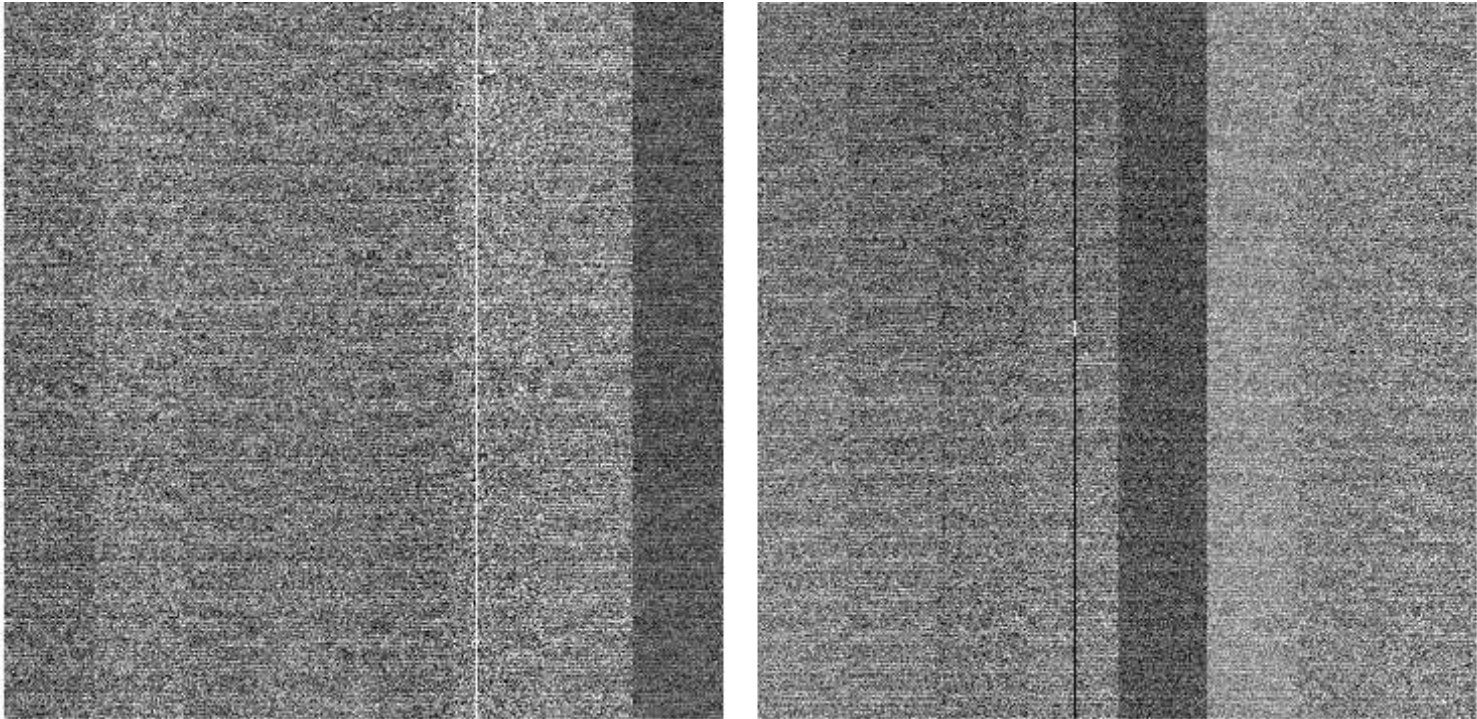
Filter ID : R

Observation Date : 2026-09-23T19:44:44

CCD Temperature : -273.15

ALT : 90.0

AZ : 0.0



File Name : **xkmts.20260923.063032.fits** # 4 / 82 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 21:21:29.390

DEC : -32:12:18.60

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 21:21:27

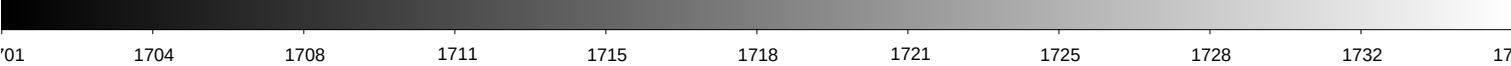
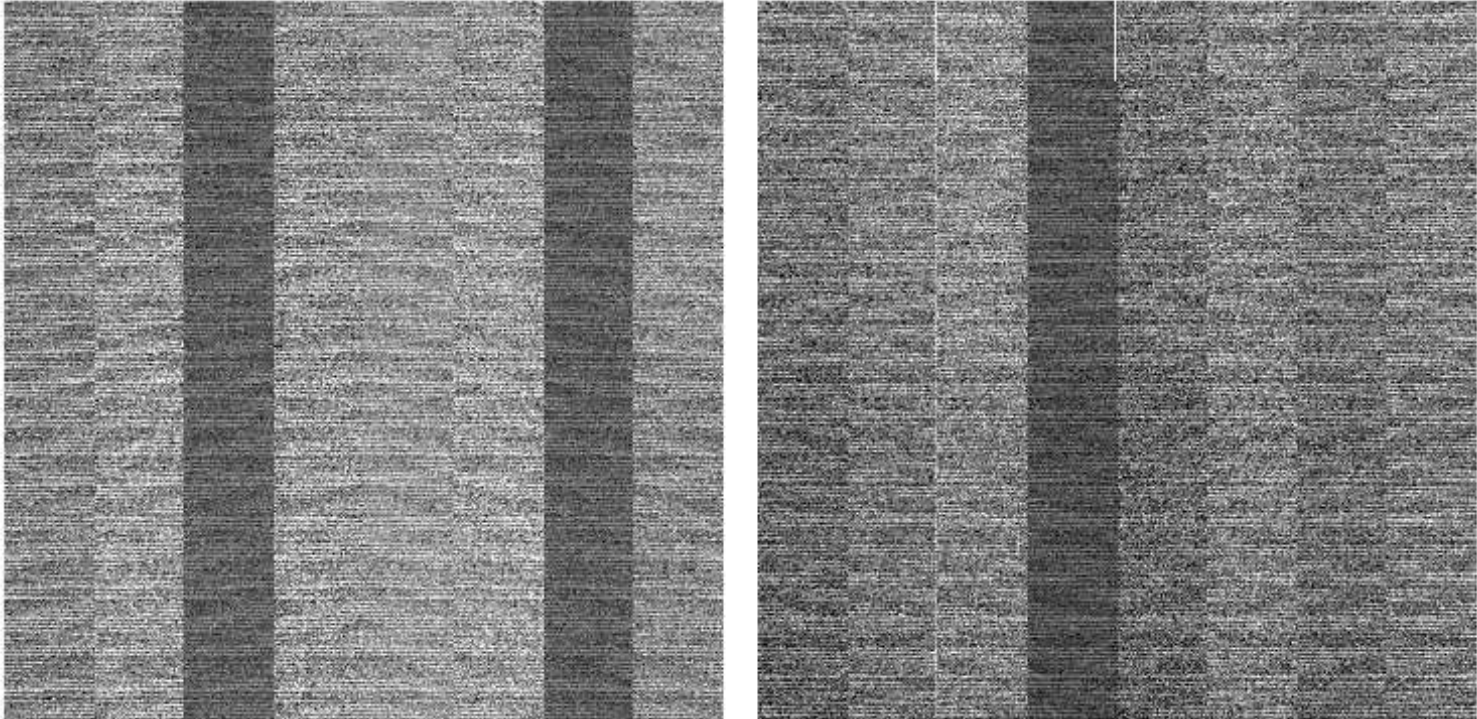
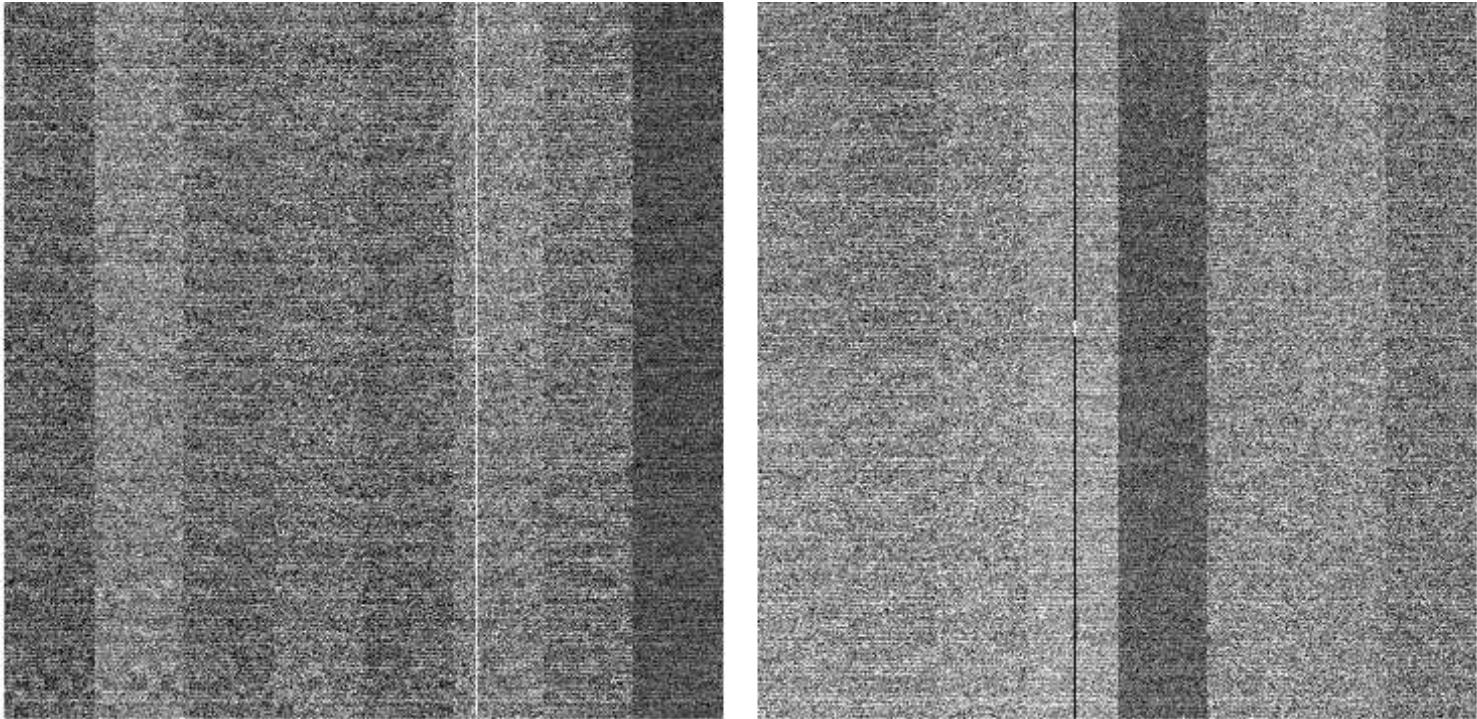
Filter ID : R

Observation Date : 2026-09-23T19:45:54

CCD Temperature : -273.15

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

:

:

:

:

:

:

:

:

:

:

:

:

xkmts.20260923.063033.fits

ALL

BIAS

bias

21:22:39.590

-32:12:18.60

0

1.00

21:22:37

R

2026-09-23T19:47:04

-273.15

5 / 82

ALT

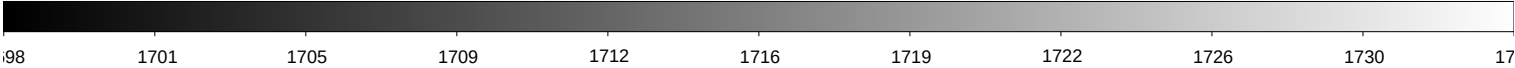
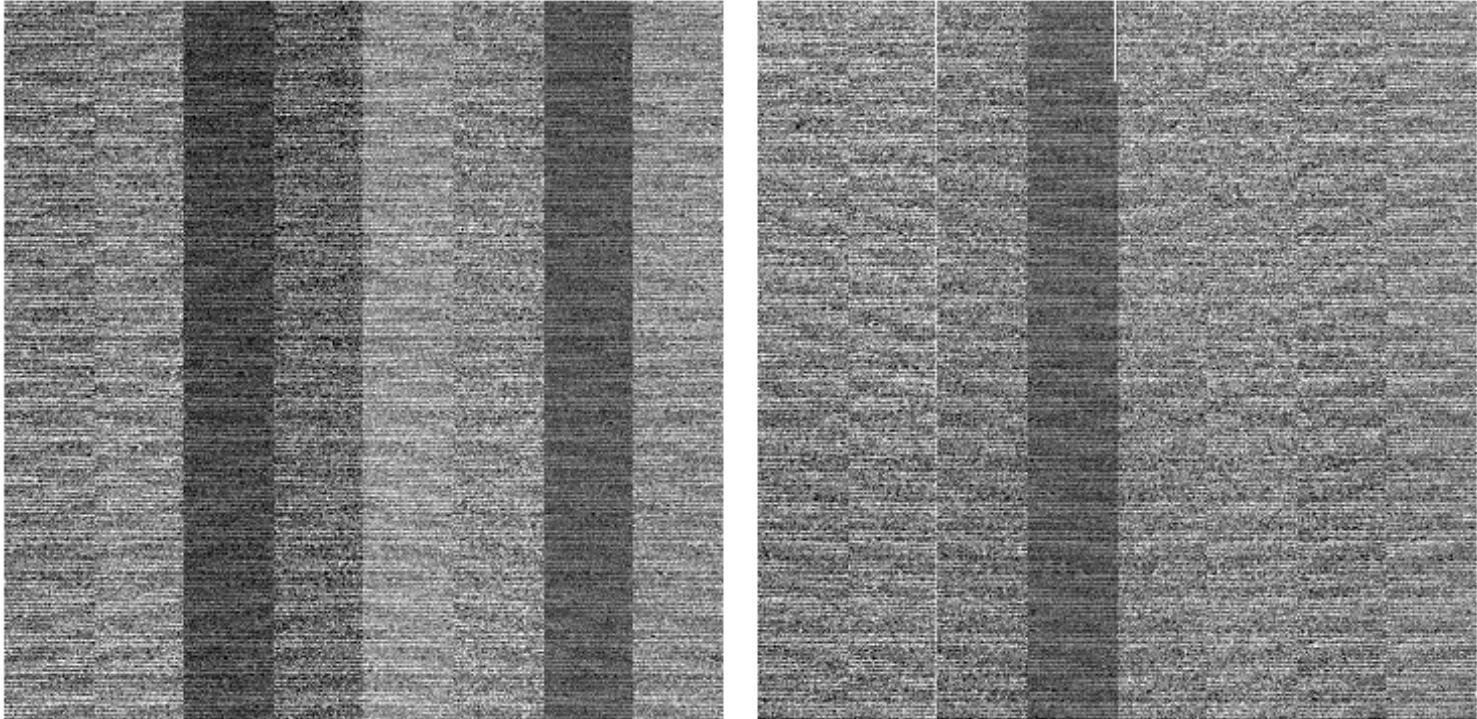
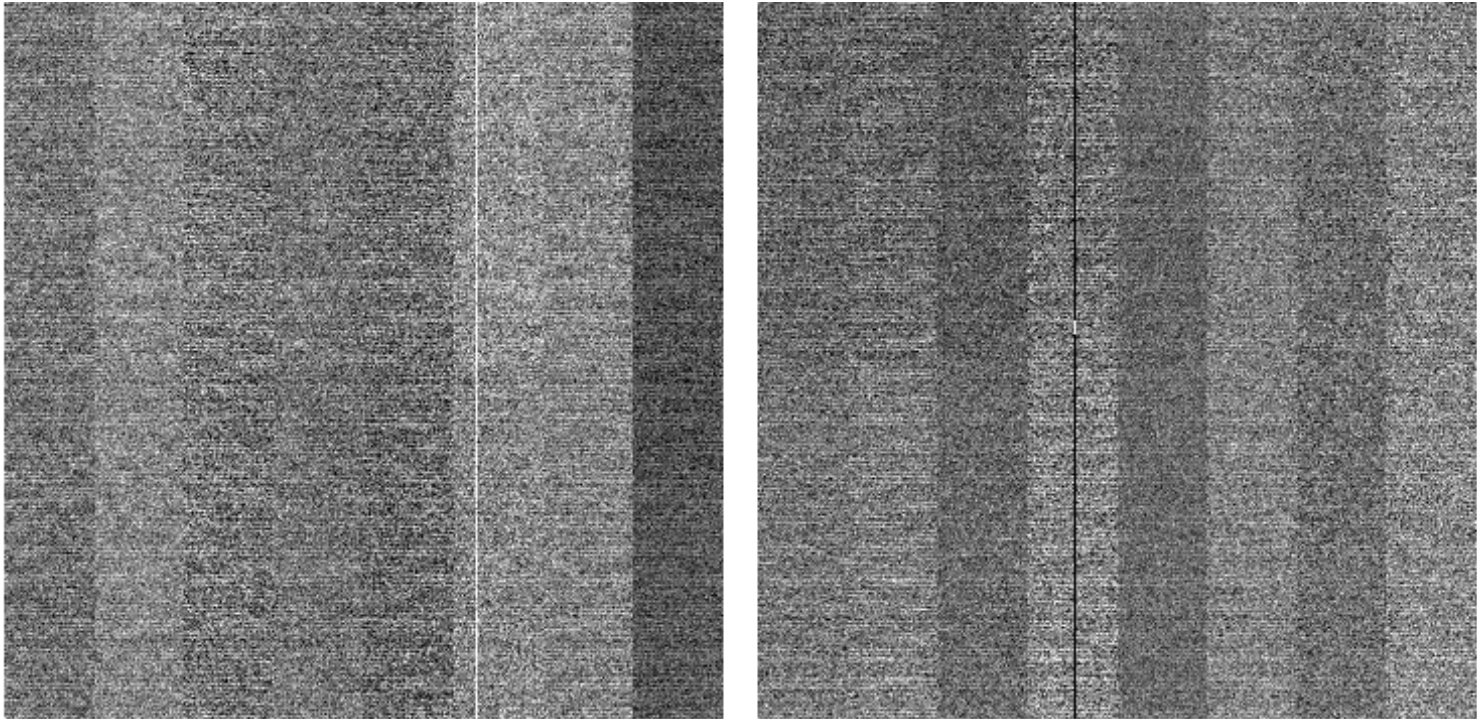
AZ

:

:

90.0

0.0



File Name : xkmts.20260923.063034.fits # 6 / 82 #

Project ID : ALL

Image Type : BIAS

Object Name : bias

RA : 21:23:49.780

DEC : -32:12:18.60

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 21:23:47

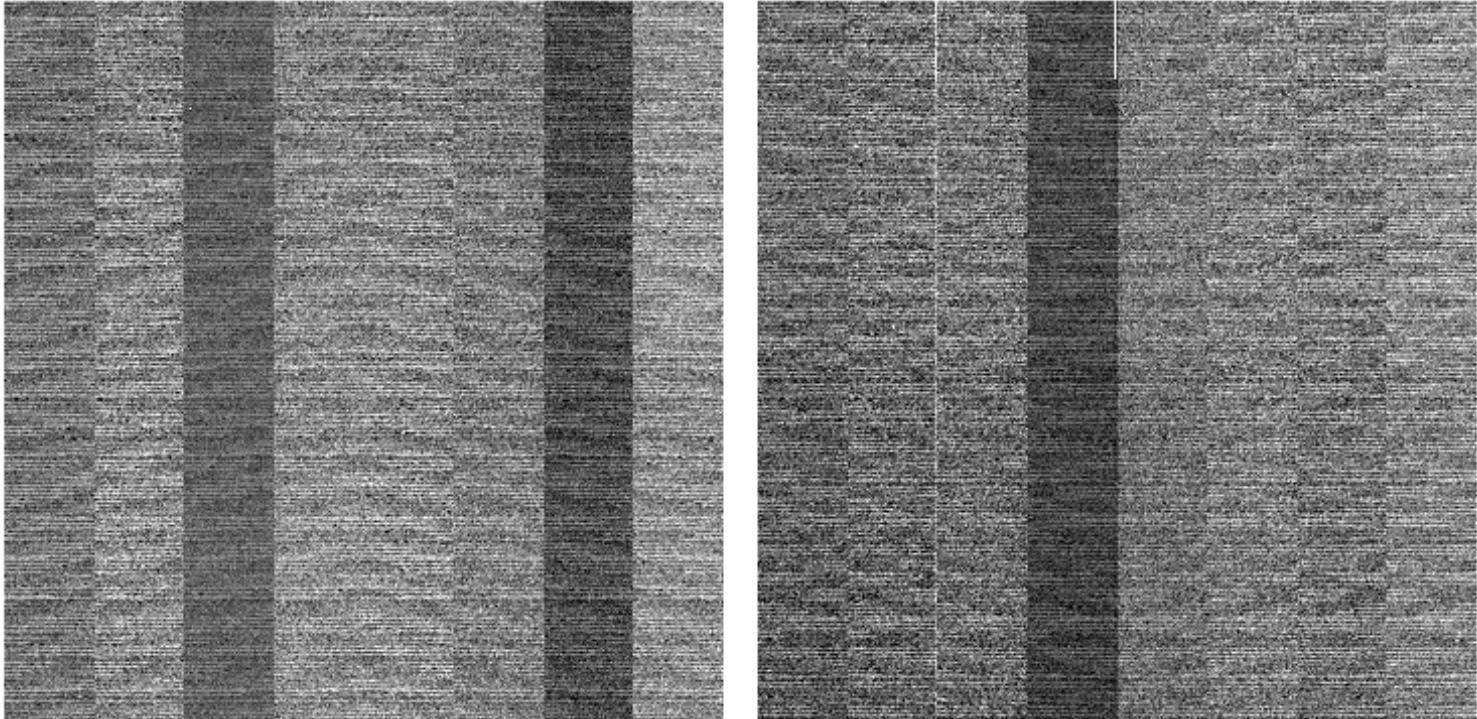
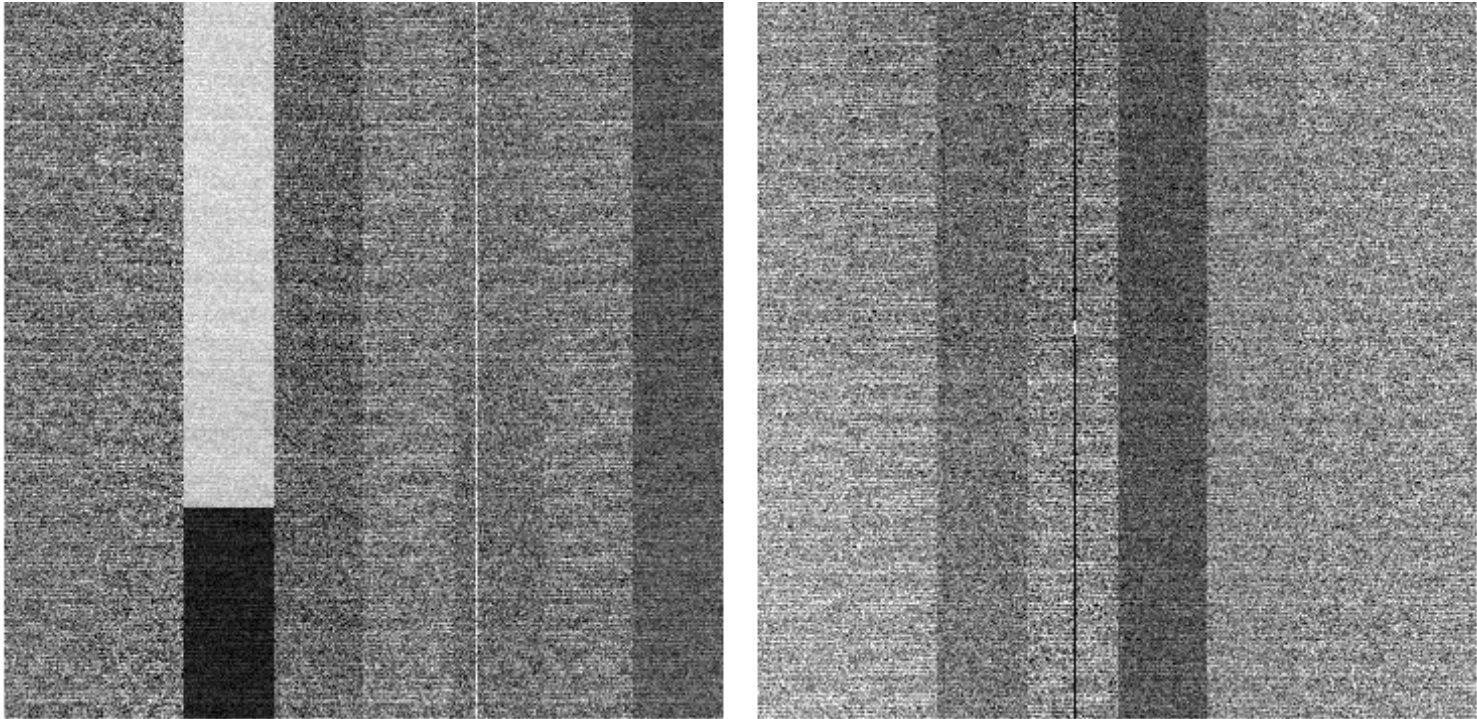
Filter ID : R

Observation Date : 2026-09-23T19:48:14

CCD Temperature : -273.15

ALT : 90.0

AZ : 0.0



File Name : **xkmts.20260924.063035.fits** # 7 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **N300-2**

RA : 00:57:15.010

DEC : -38:10:00.00

Exposure Time : 60

Airmass : 1.05

Sidereal Time : 02:25:51

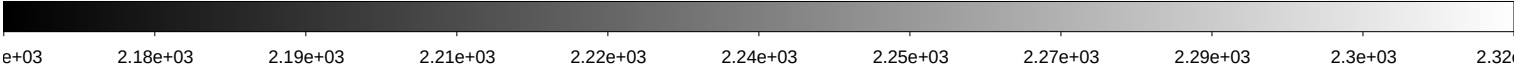
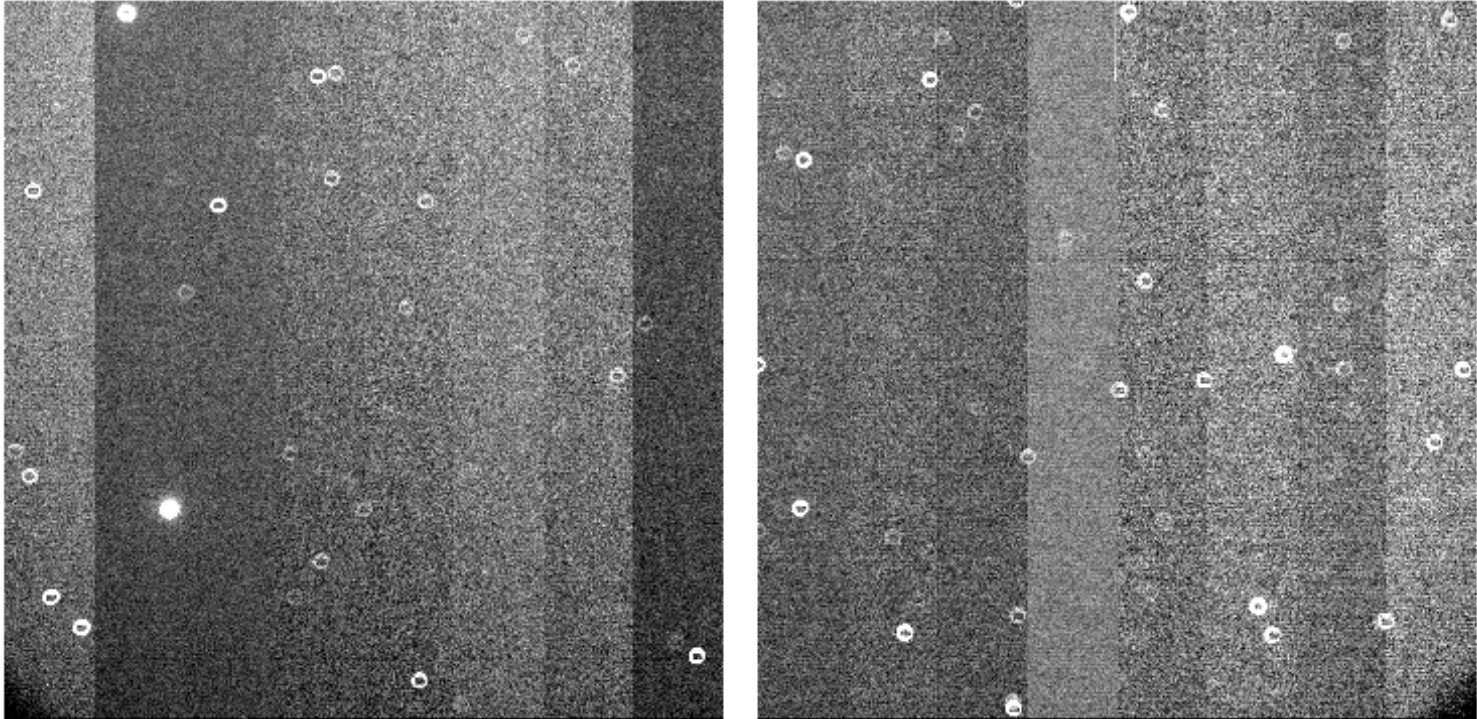
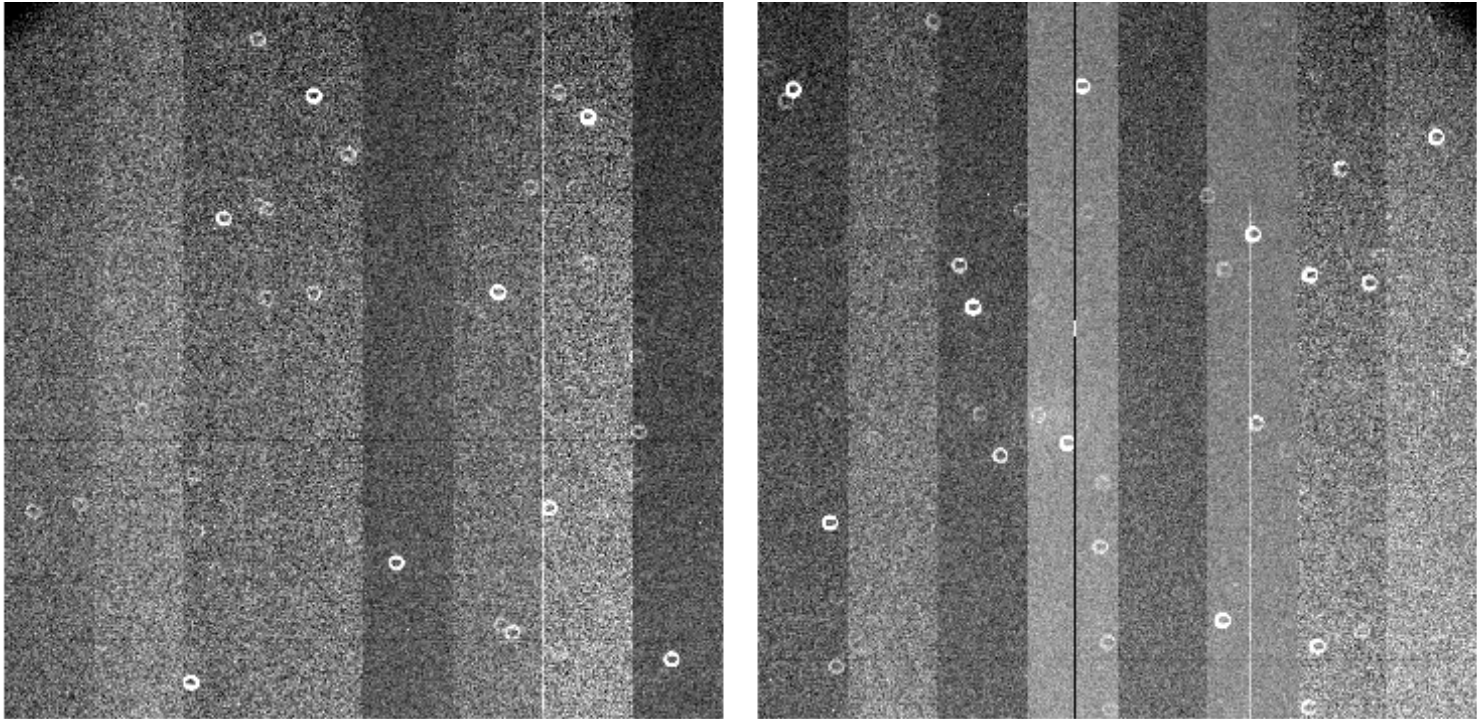
Filter ID : B

Observation Date : 2026-09-24T00:49:16

CCD Temperature : -273.15

ALT : 71.6

AZ : -65.6



File Name : **xkmts.20260924.063036.fits** # 8 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **N300-2**

RA : 00:57:15.010

DEC : -38:10:00.10

Exposure Time : 60

Airmass : 1.06

Sidereal Time : 02:27:51

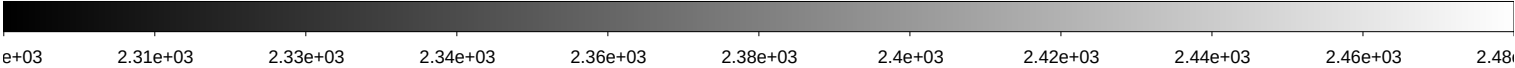
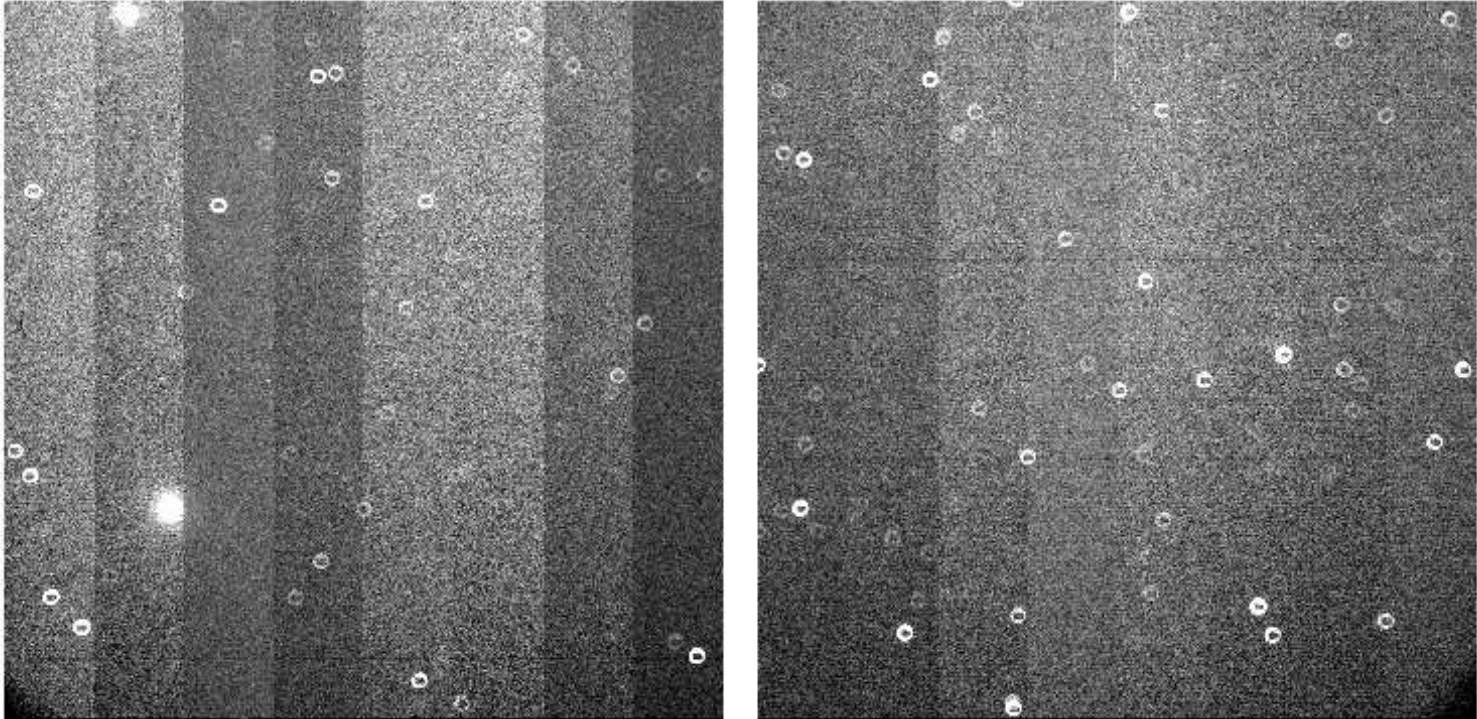
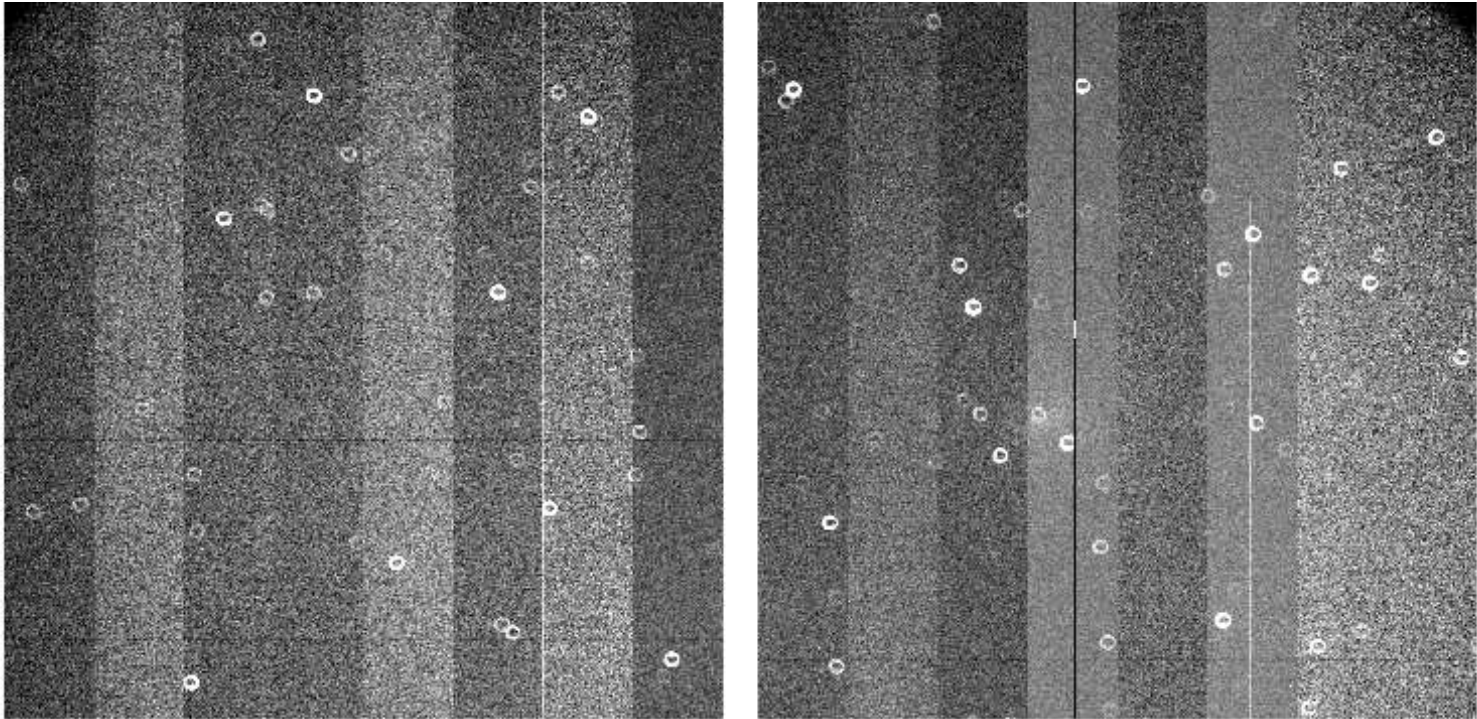
Filter ID : V

Observation Date : 2026-09-24T00:51:15

CCD Temperature : -273.15

ALT : 71.3

AZ : -65.9



File Name : **xkmts.20260924.063037.fits** # 9 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **N300-2**

RA : 00:57:15.020

DEC : -38:10:00.10

Exposure Time : 60

Airmass : 1.06

Sidereal Time : 02:29:51

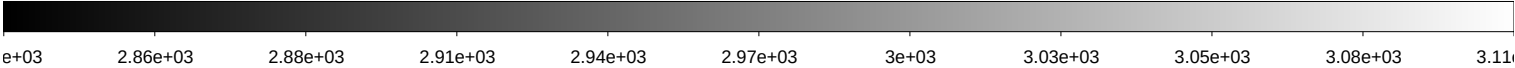
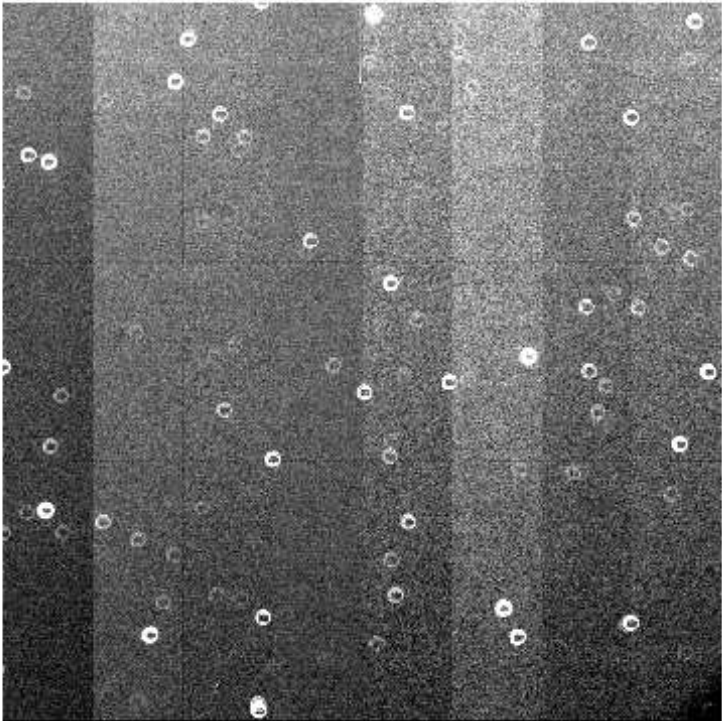
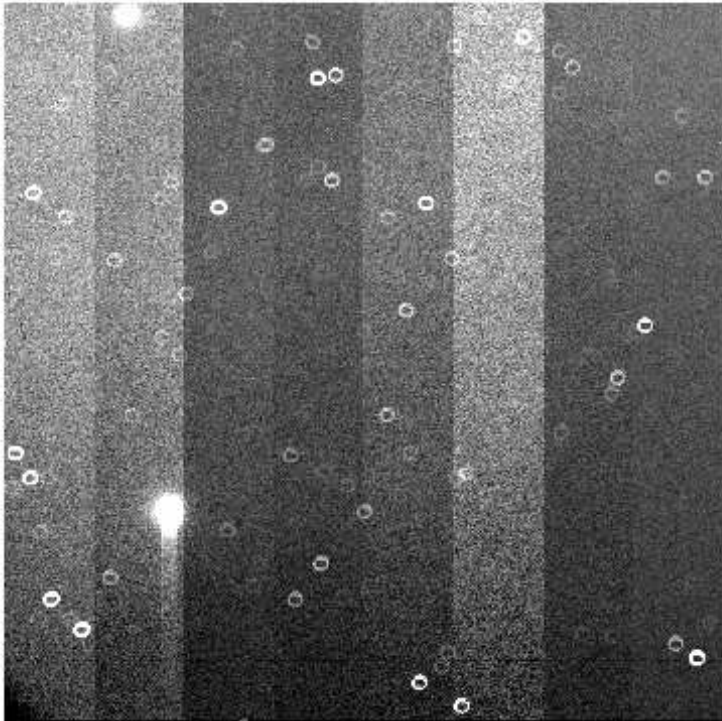
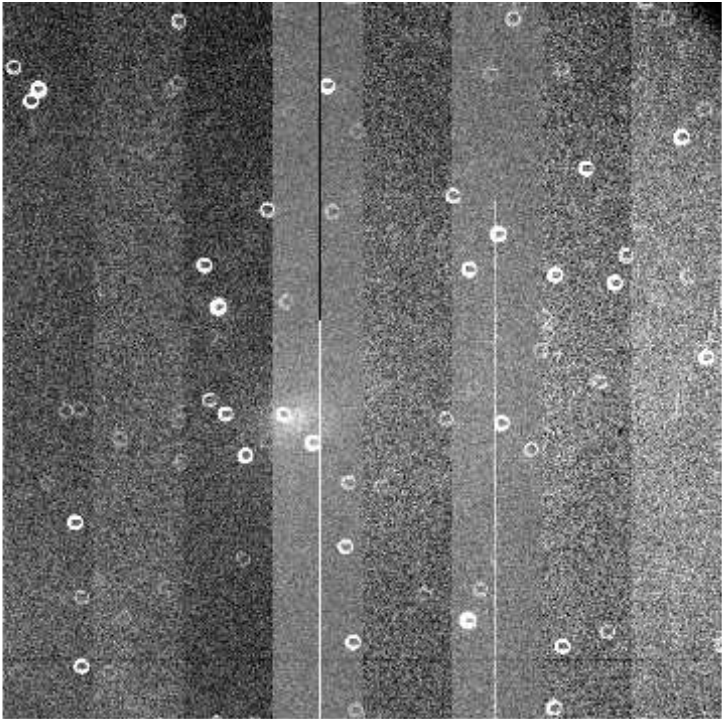
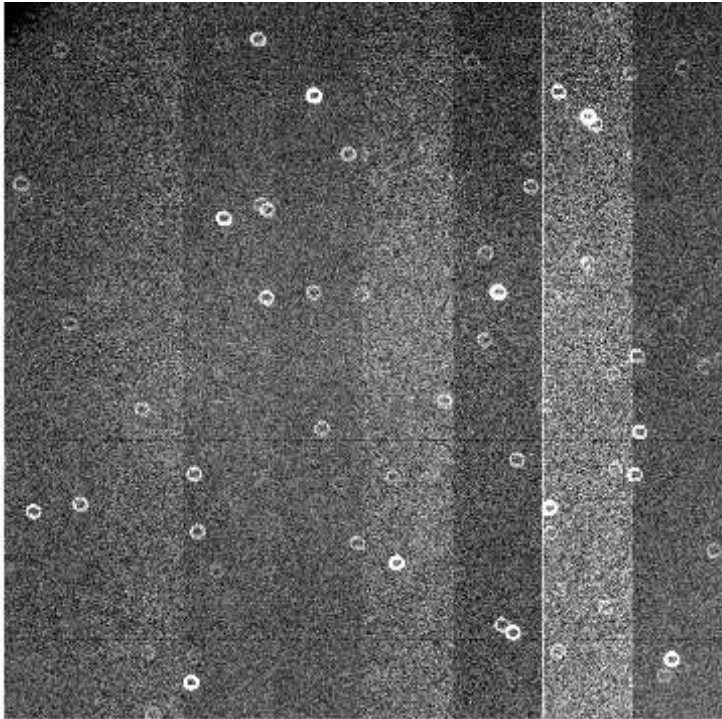
Filter ID : I

Observation Date : 2026-09-24T00:53:15

CCD Temperature : -273.15

ALT : 70.9

AZ : -66.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20260924.063038.fits

: KSP

: OBJECT

: ZN986-2

: 02:34:30.020

: -39:34:00.10

: 60

: 1.01

: 02:31:59

: B

: 2026-09-24T00:55:22

: -273.15

ALT

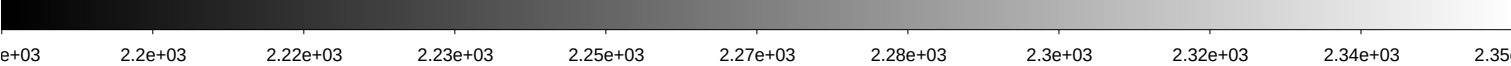
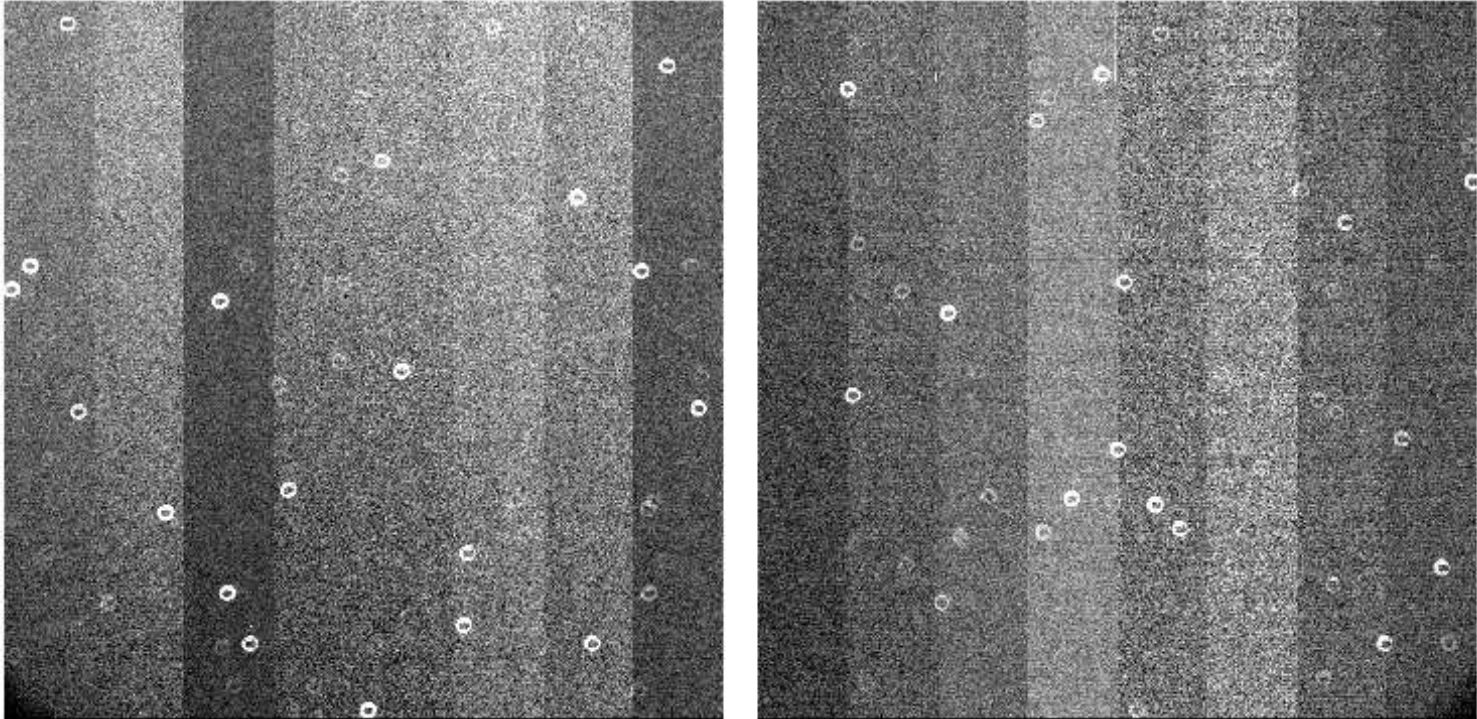
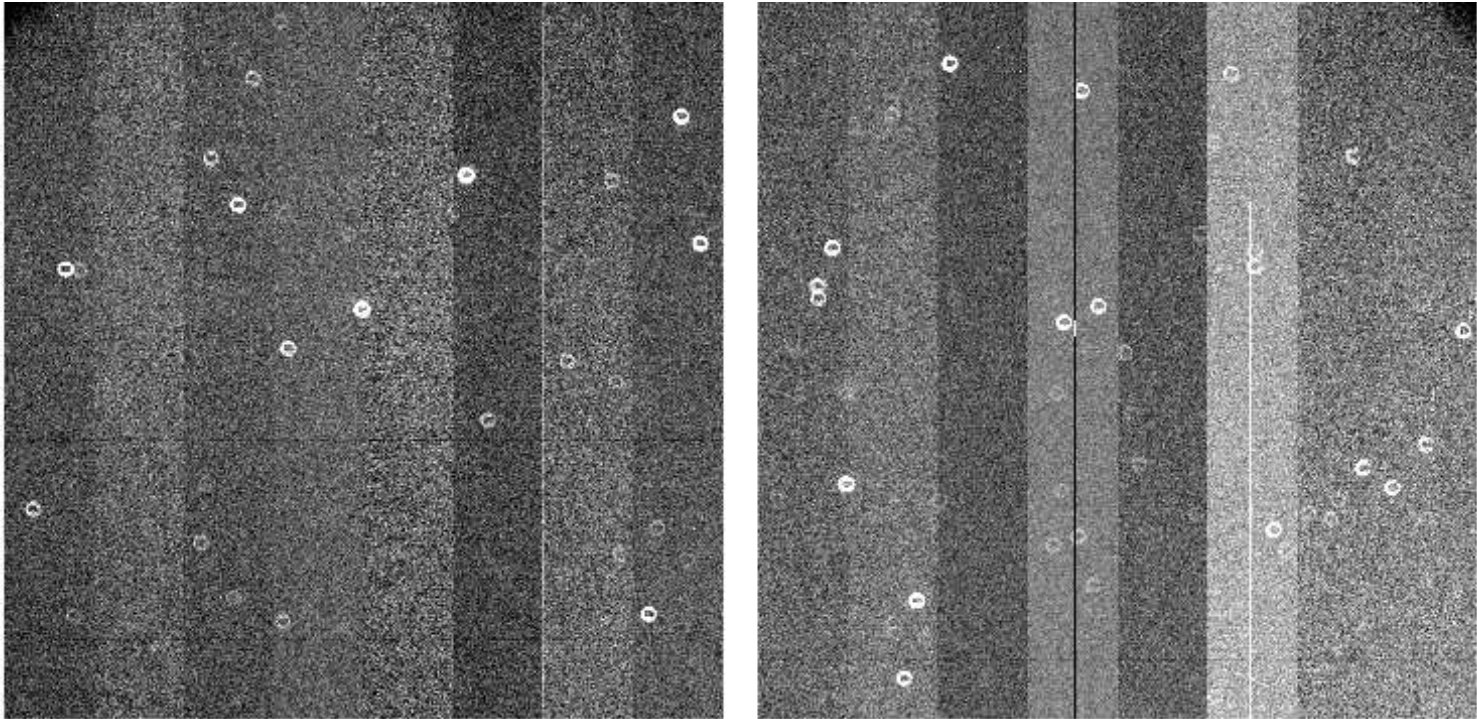
AZ

:

:

82.7

8.3



File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

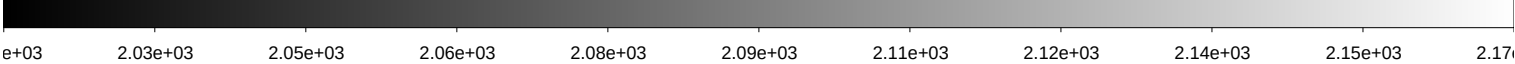
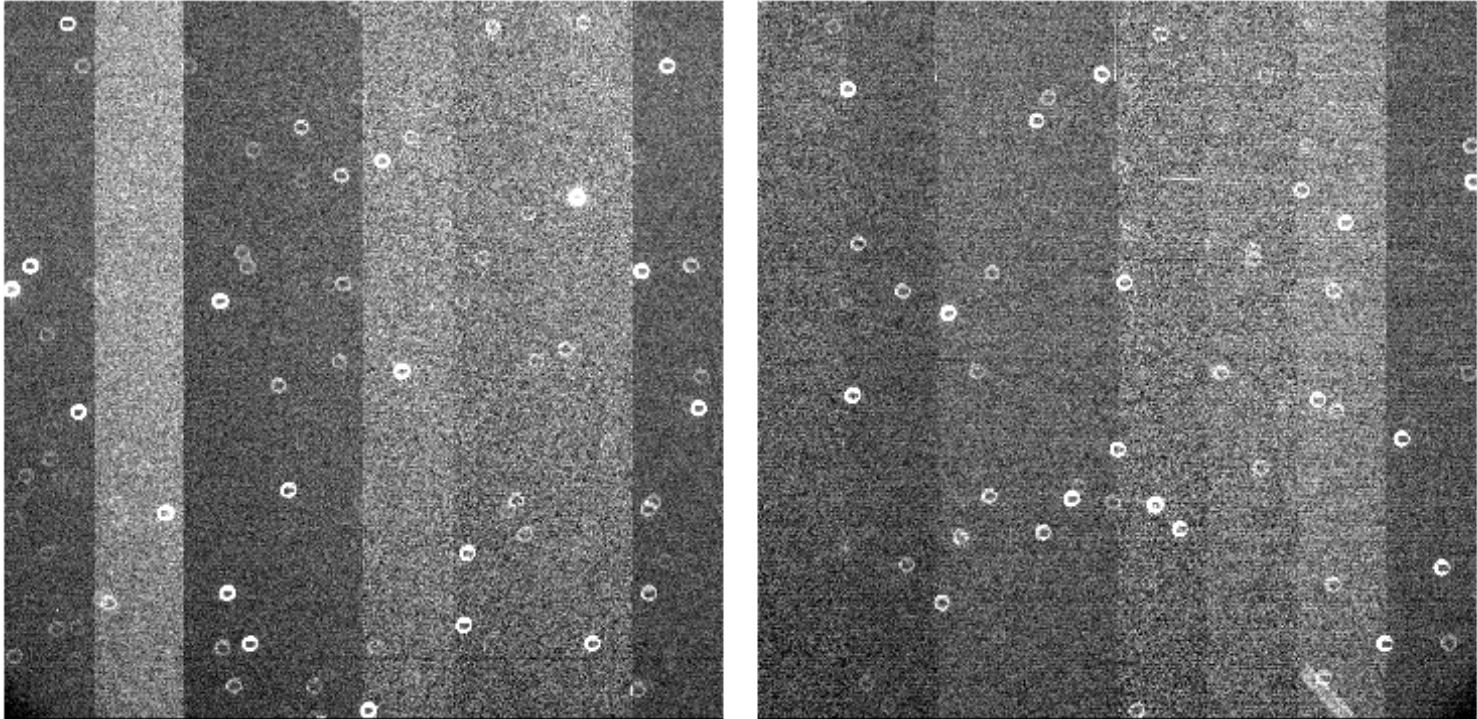
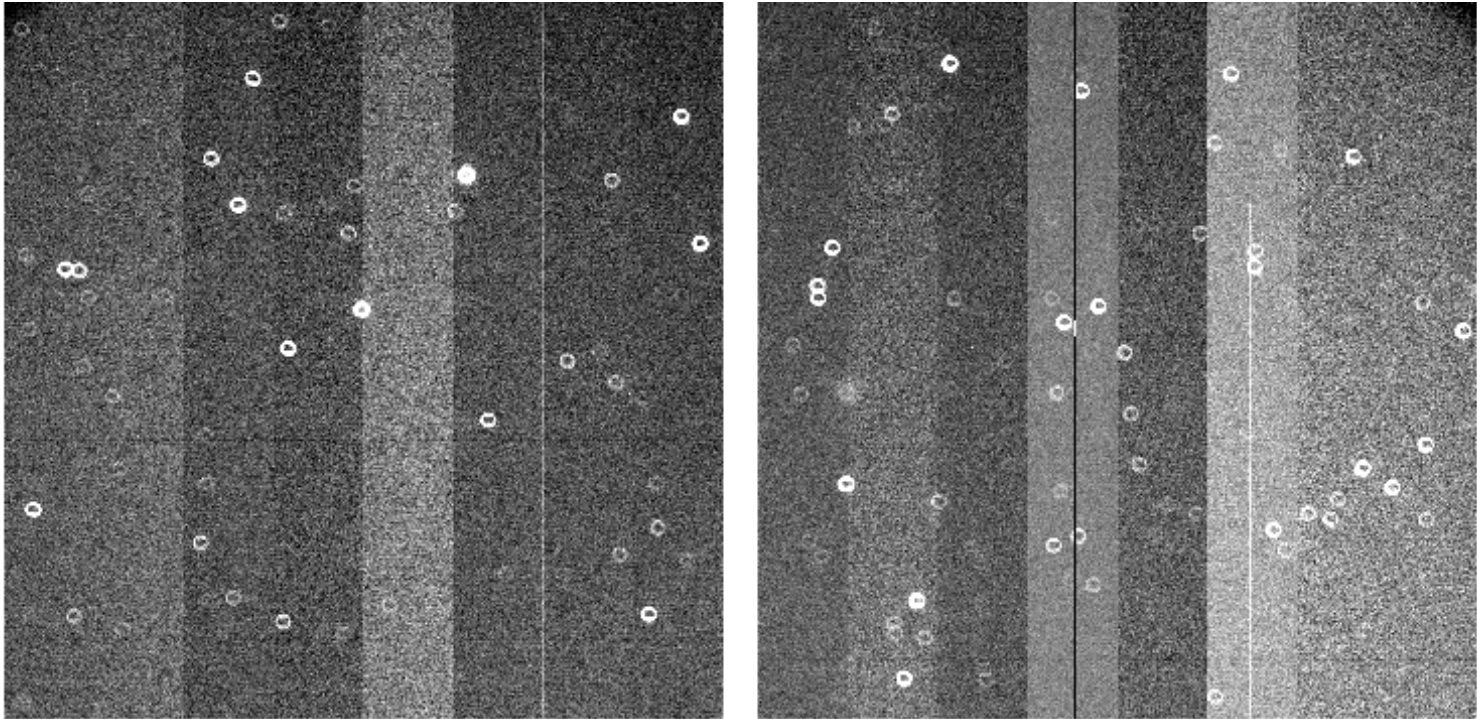
:
:
:
:
:
:
:
:
:
:
:
:
:

xkmts.20260924.063039.fits
KSP
OBJECT
ZN986-2
02:34:30.020
-39:34:00.10
60
1.01
02:33:57
V
2026-09-24T00:57:20
-273.15

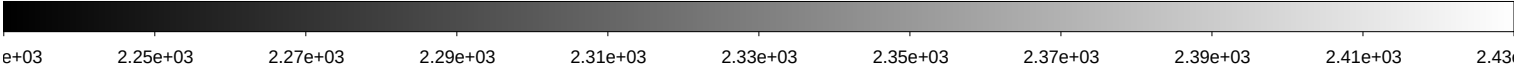
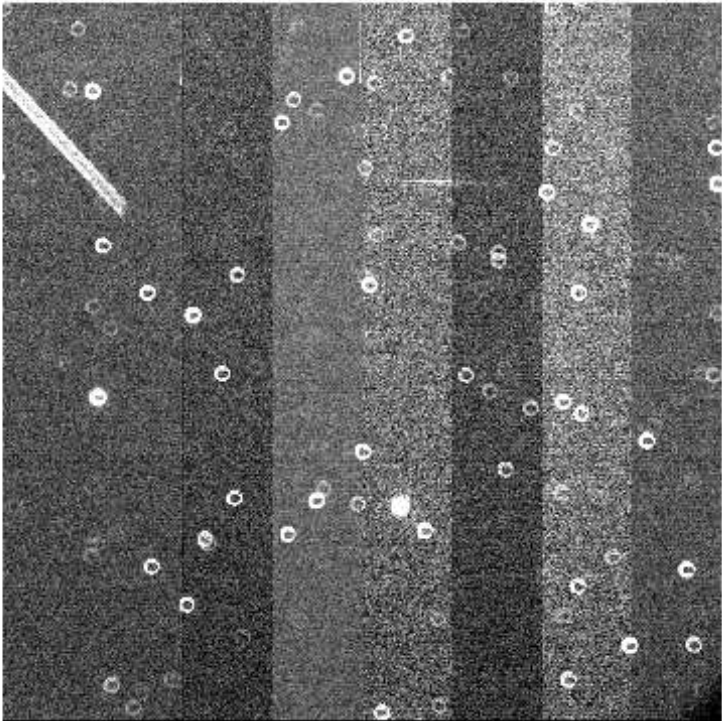
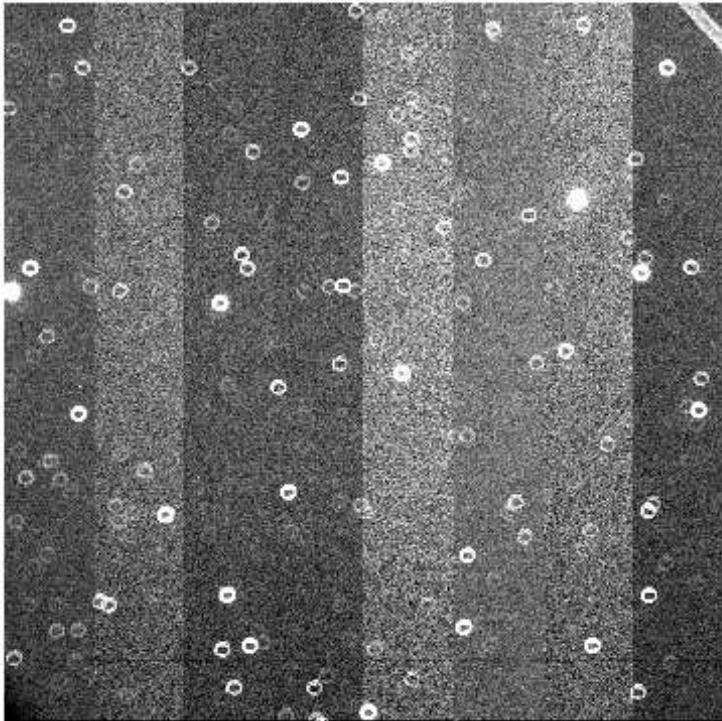
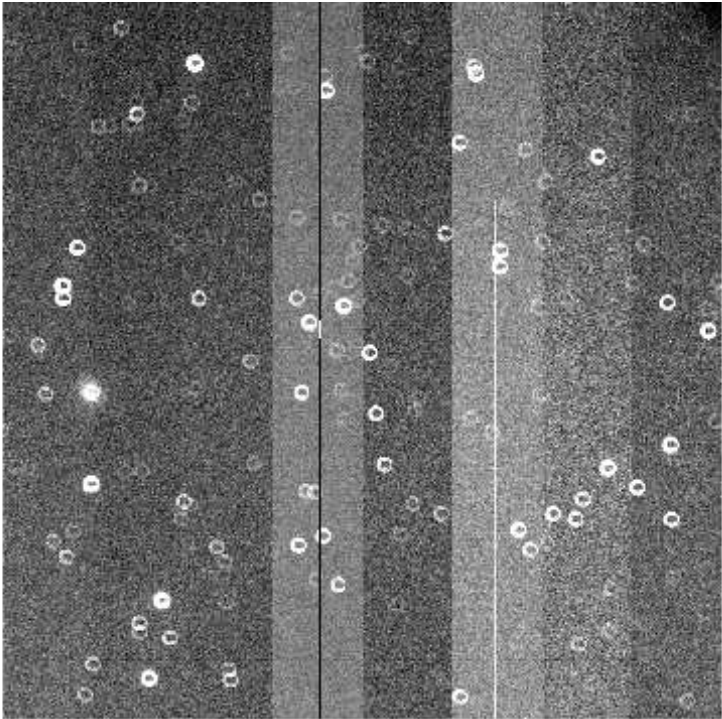
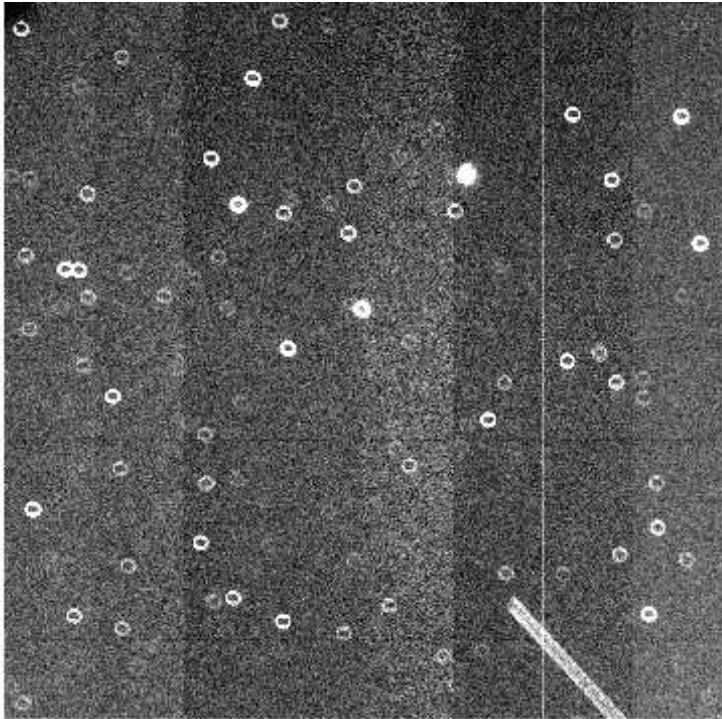
ALT
AZ

:
:

82.7
5.4



File Name : **xkmts.20260924.063040.fits** # 12 / 82 #
Project ID : KSP
Image Type : OBJECT
Object Name : **ZN986-2**
RA : 02:34:30.010
DEC : -39:34:00.10
Exposure Time : 60 ALT : 82.8
Airmass : 1.01 AZ : 2.4
Sidereal Time : 02:35:54
Filter ID : I
Observation Date : 2026-09-24T00:59:29
CCD Temperature : -273.15



File Name : **xkmts.20260924.063041.fits** # 13 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN1097-2**

RA : 02:47:30.010

DEC : -29:45:00.20

Exposure Time : 60

Airmass : 1.00

Sidereal Time : 02:38:05

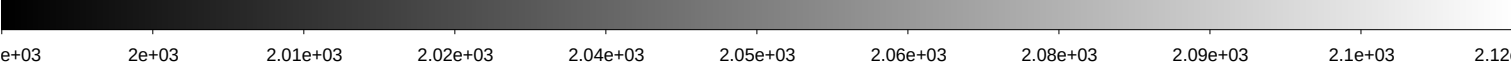
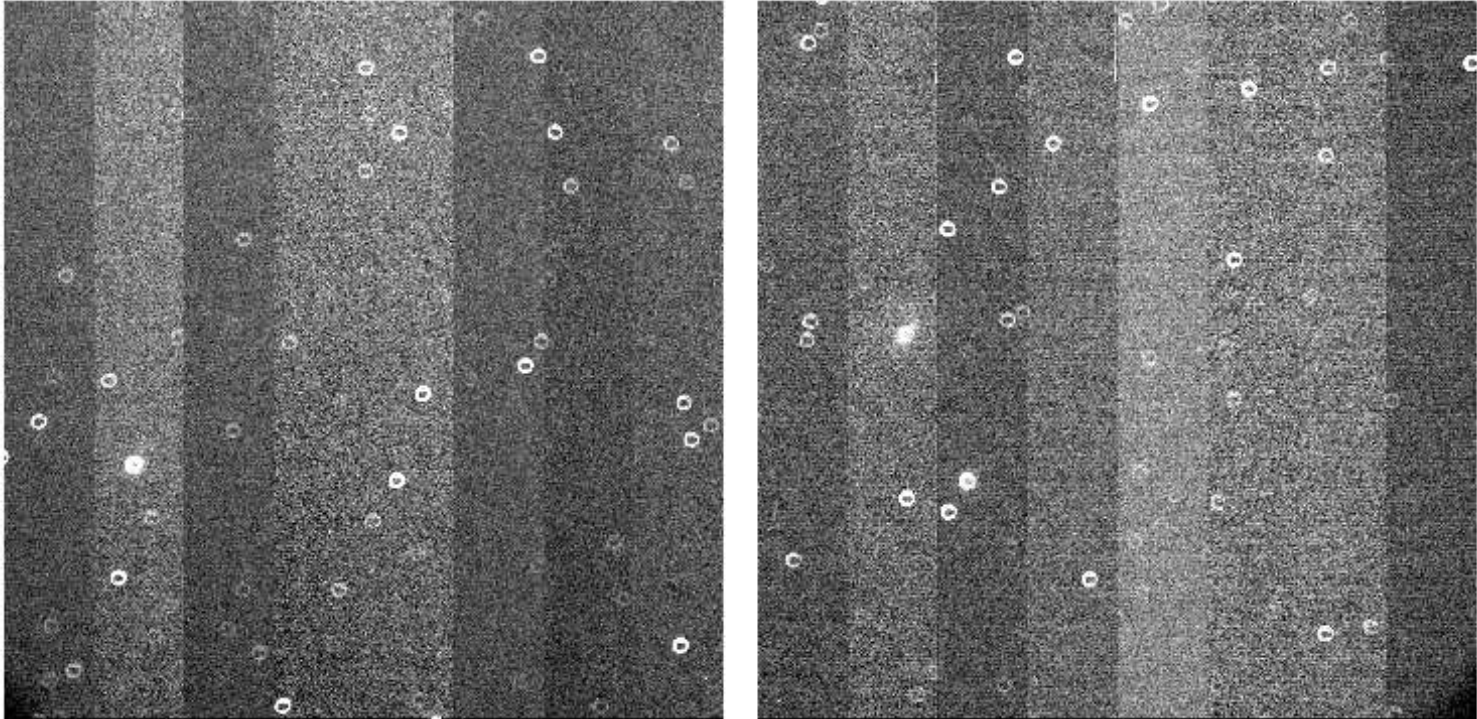
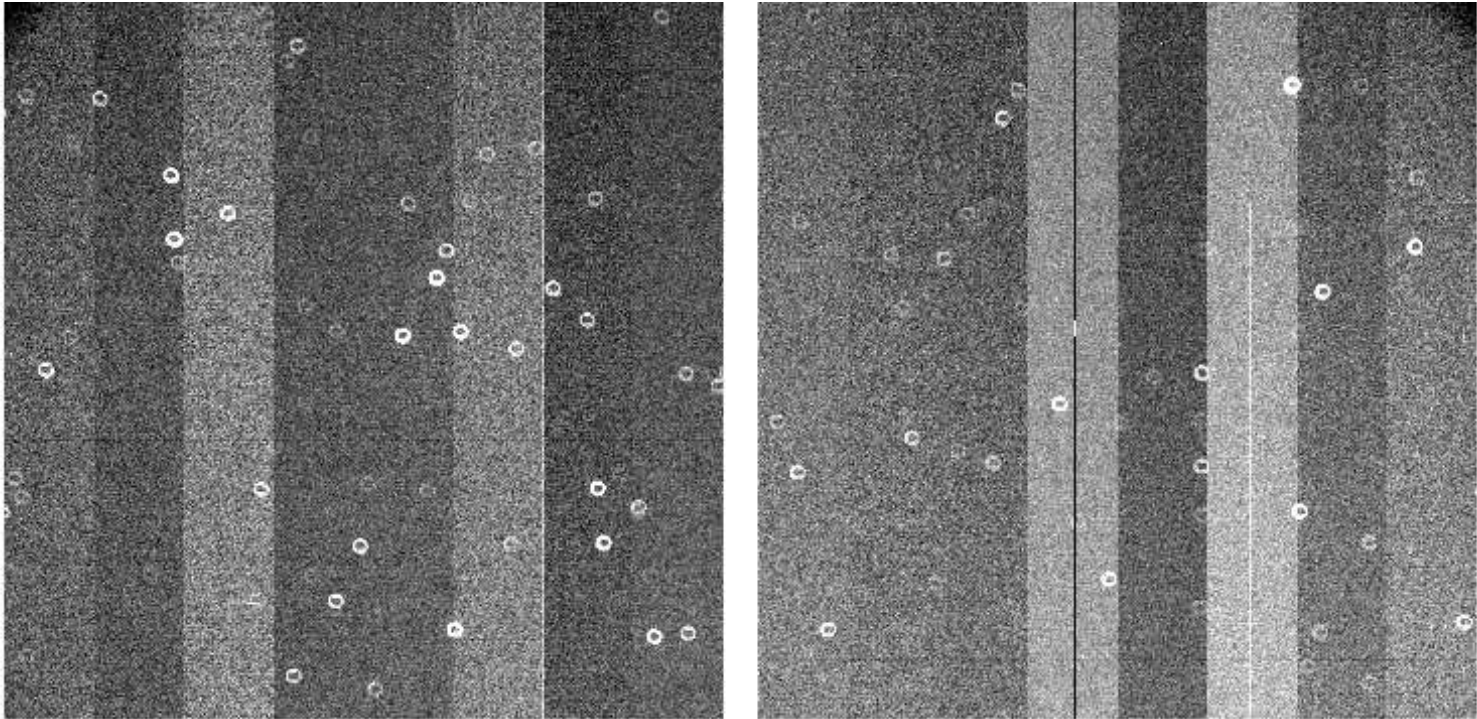
Filter ID : B

Observation Date : 2026-09-24T01:01:40

CCD Temperature : -273.15

ALT : 86.3

AZ : 133.2



File Name : **xkmts.20260924.063042.fits** # 14 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN1097-2**

RA : 02:47:30.010

DEC : -29:45:00.10

Exposure Time : 60

Airmass : 1.00

Sidereal Time : 02:40:14

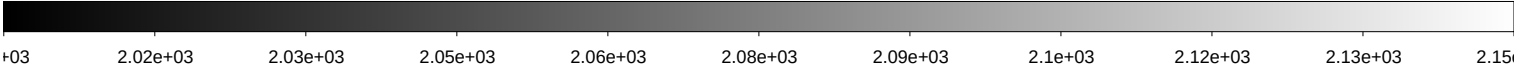
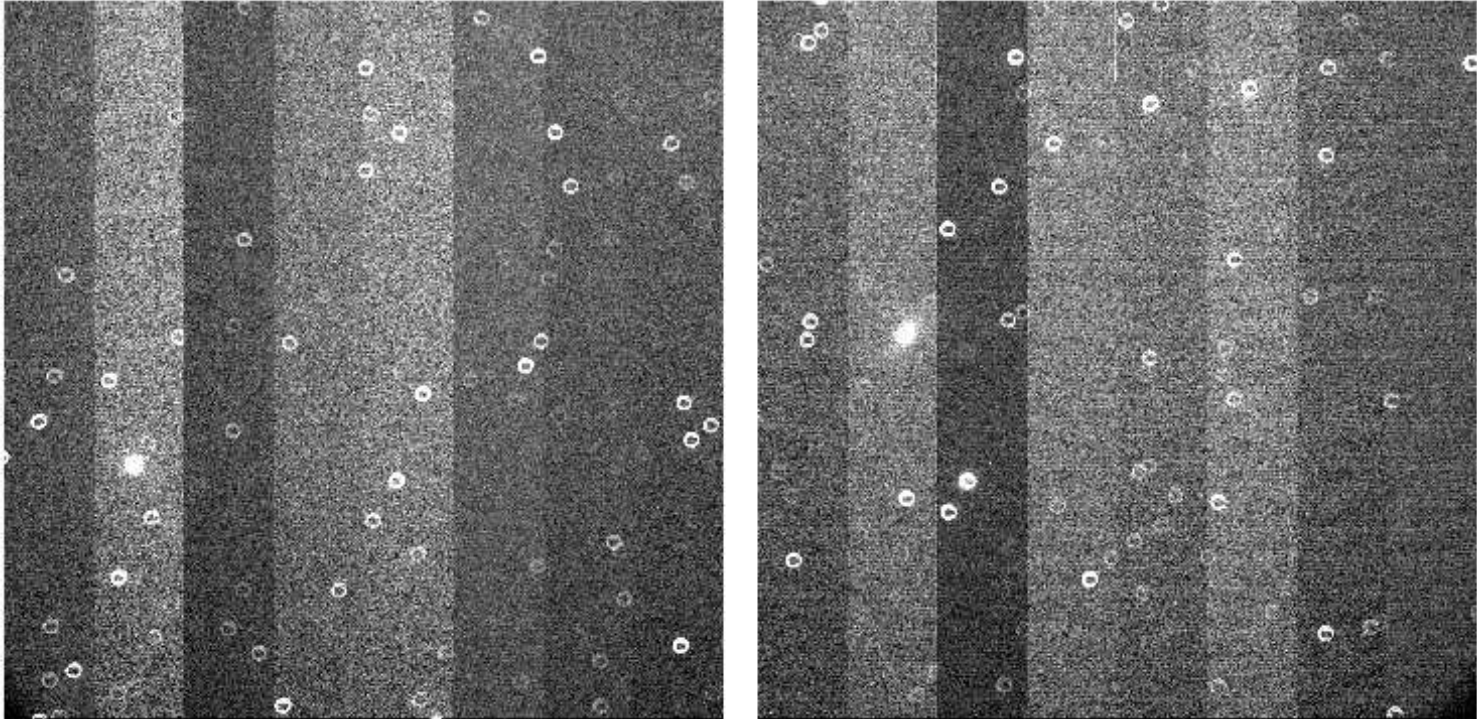
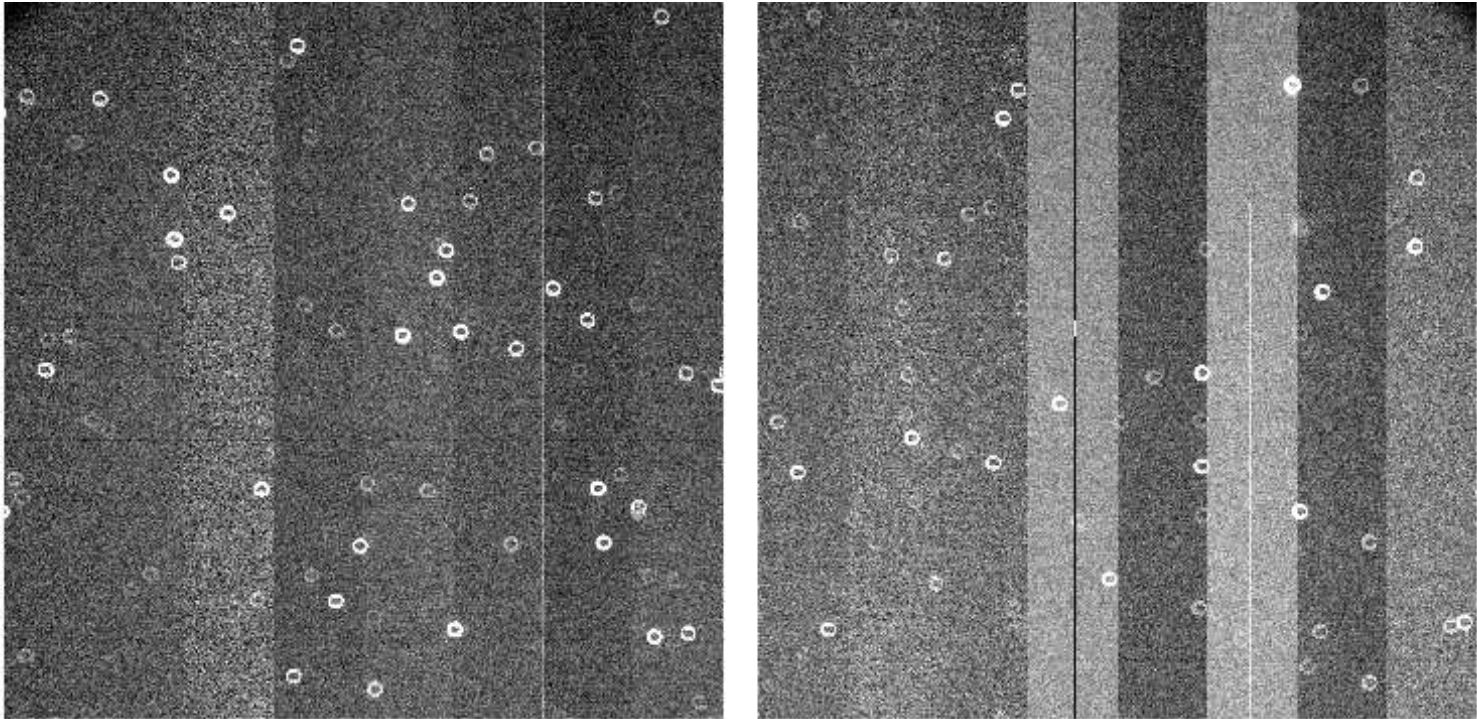
Filter ID : V

Observation Date : 2026-09-24T01:03:49

CCD Temperature : -273.15

ALT : 86.6

AZ : 138.8



File Name : **xkmts.20260924.063043.fits** # 15 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN908-2**

RA : 02:24:00.010

DEC : -21:35:00.10

Exposure Time : 60

Airmass : 1.02

Sidereal Time : 02:45:26

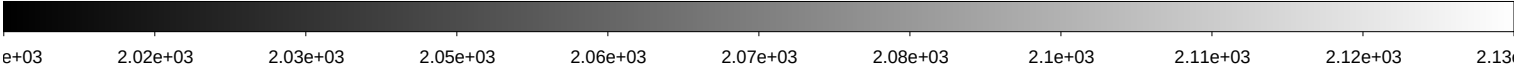
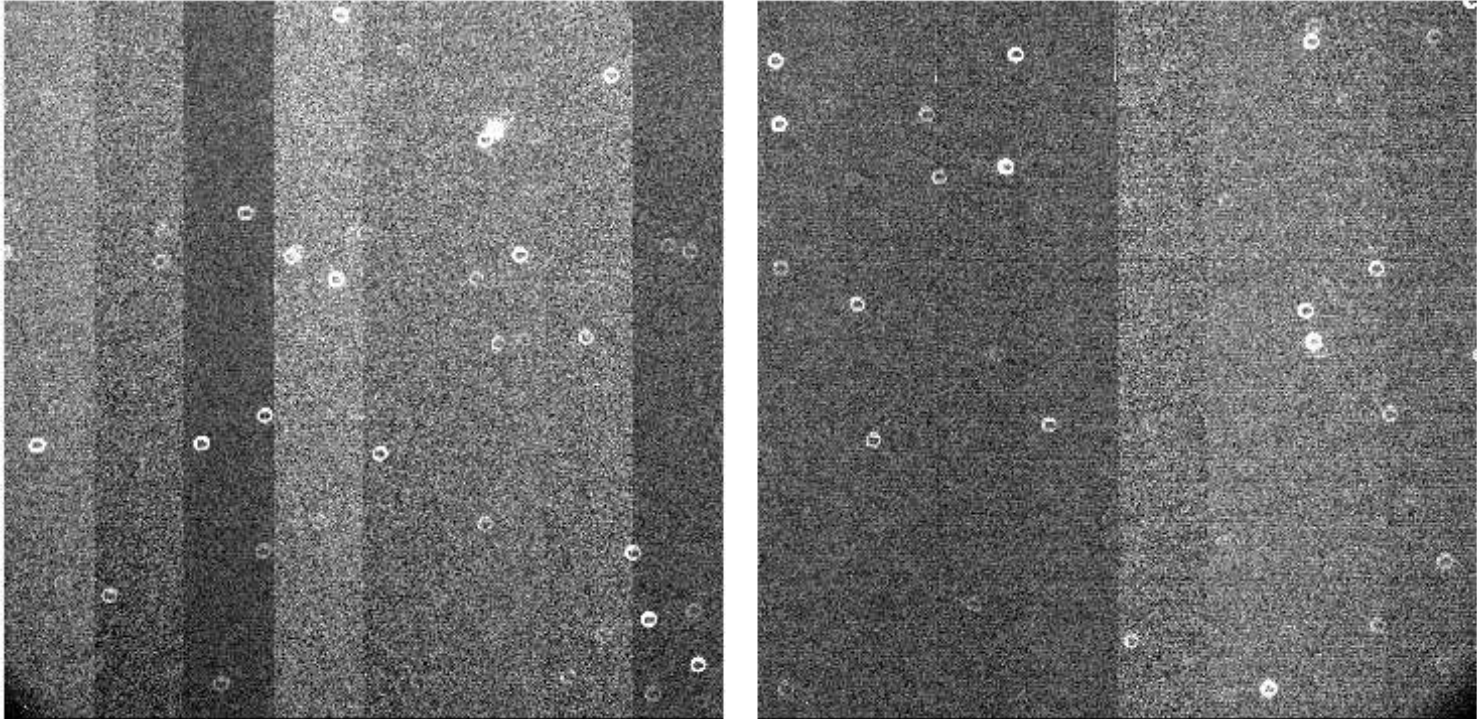
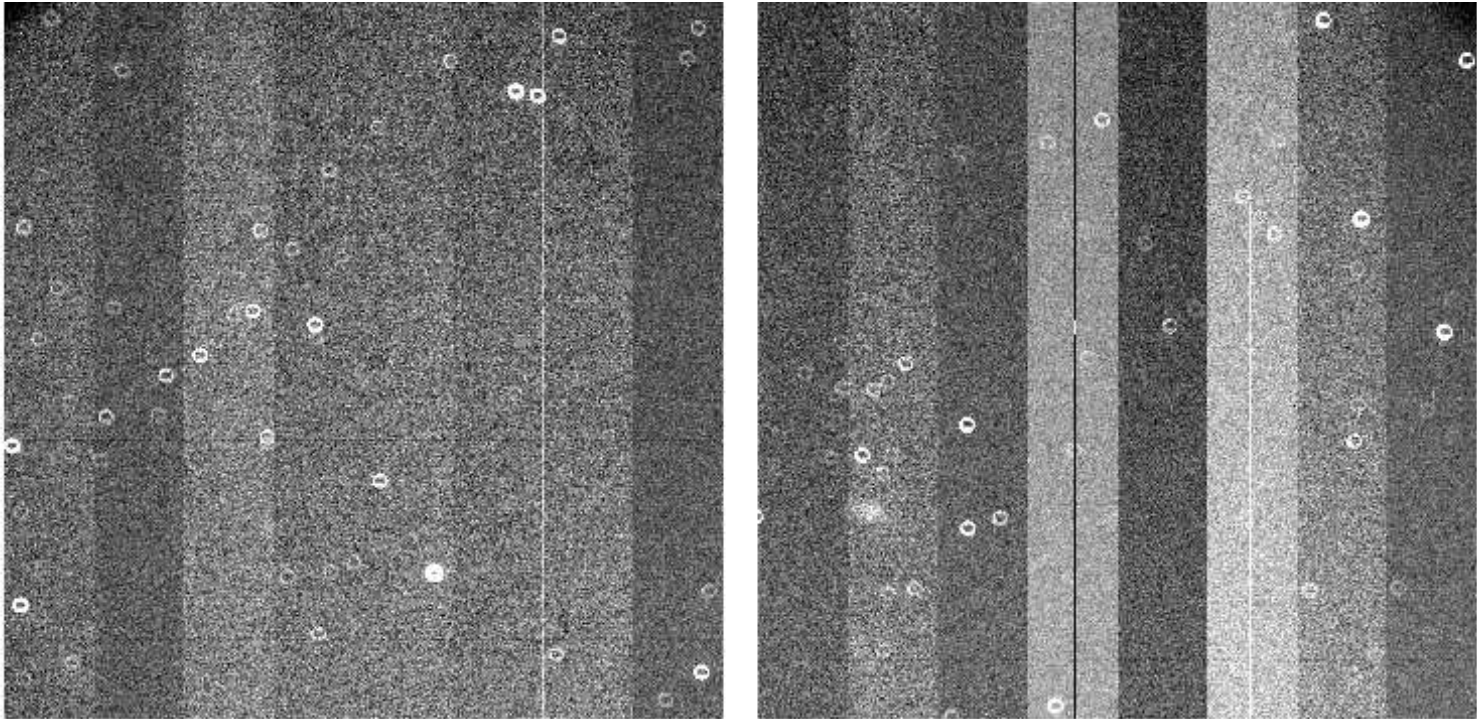
Filter ID : B

Observation Date : 2026-09-24T01:08:47

CCD Temperature : -273.15

ALT : 78.5

AZ : -158.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

:

:

:

:

:

:

:

:

:

:

:

:

xkmts.20260924.063044.fits

KSP

OBJECT

ZN908-2

02:24:00.020

-21:35:00.10

60

1.02

02:47:23

V

2026-09-24T01:10:57

-273.15

16 / 82

ALT

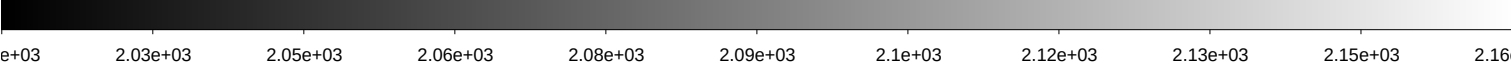
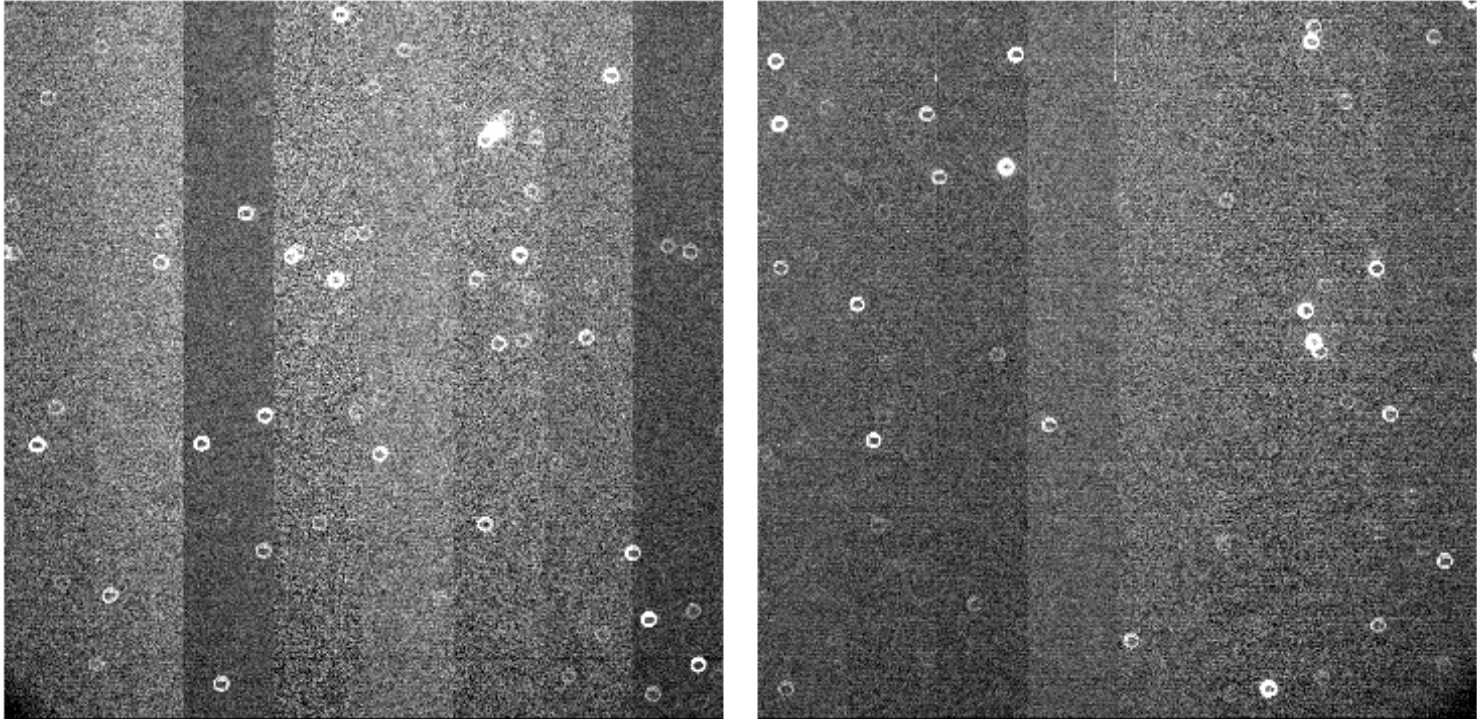
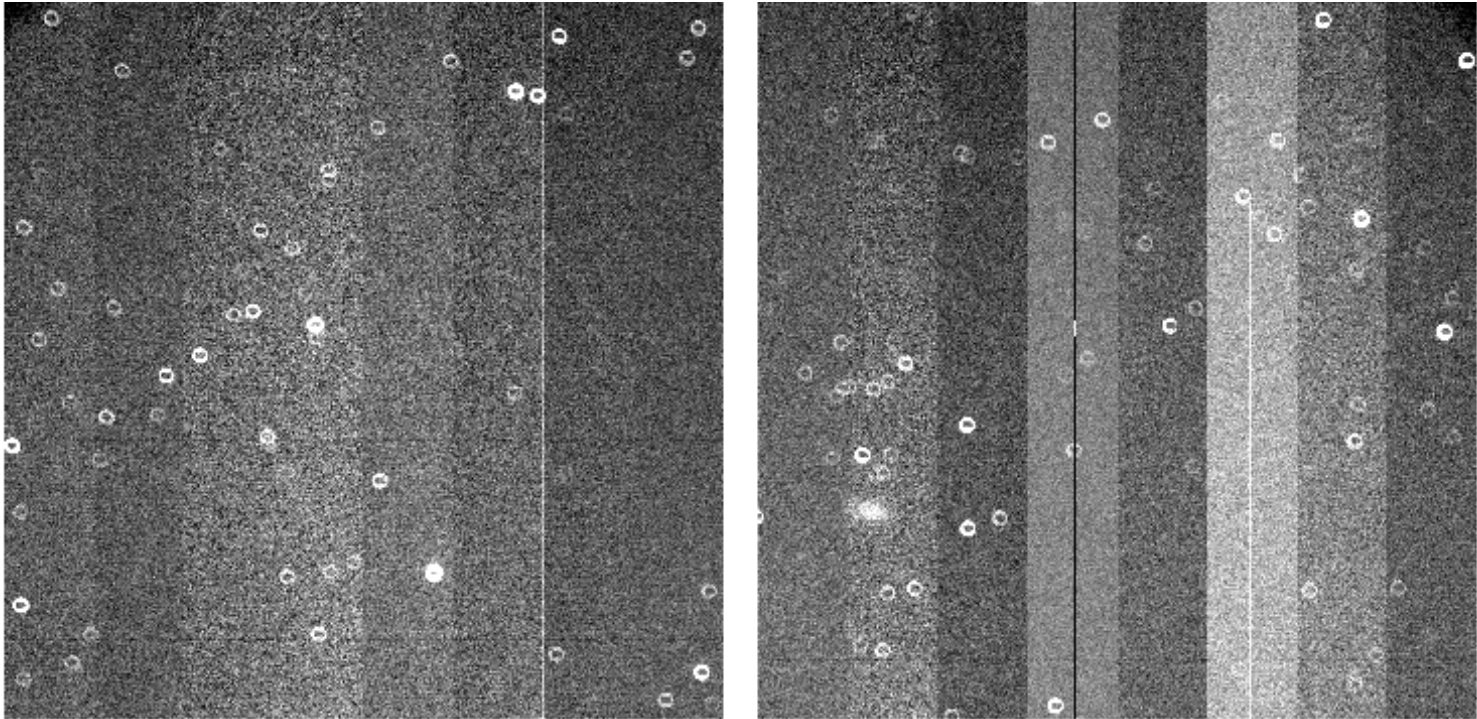
:

78.3

AZ

:

-155.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20260924.063045.fits

: KSP

: OBJECT

: ZN908-2

: 02:24:00.010

: -21:35:00.20

: 60

: 1.02

: 02:49:33

: I

: 2026-09-24T01:13:06

: -273.15

ALT

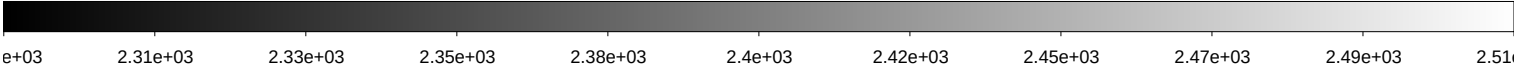
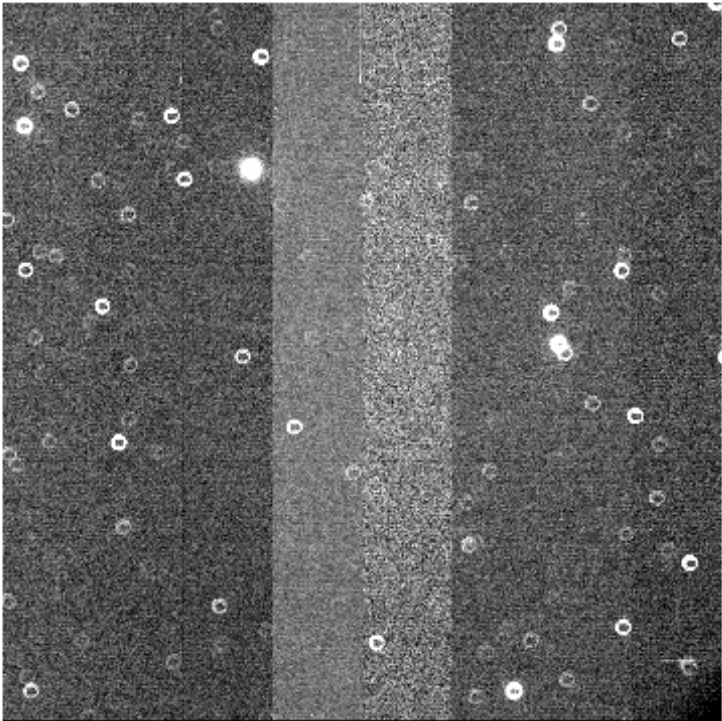
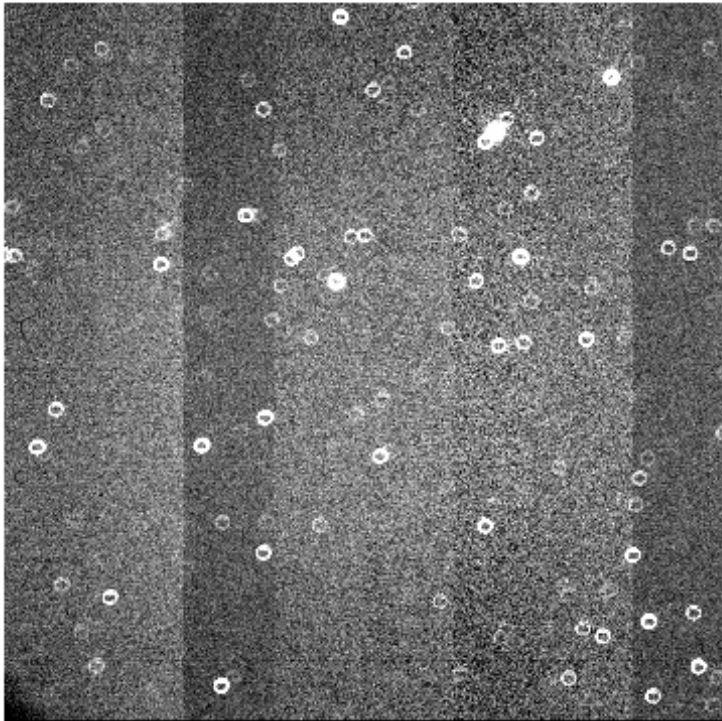
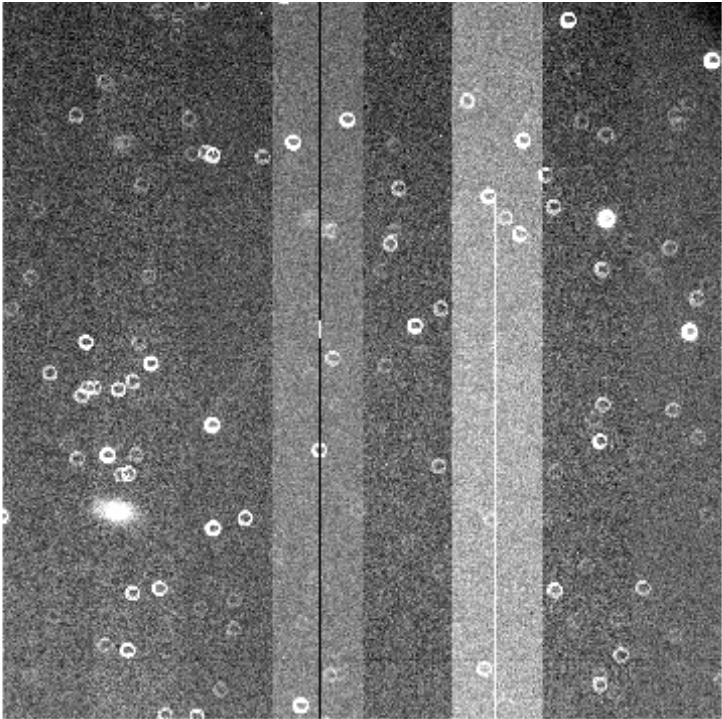
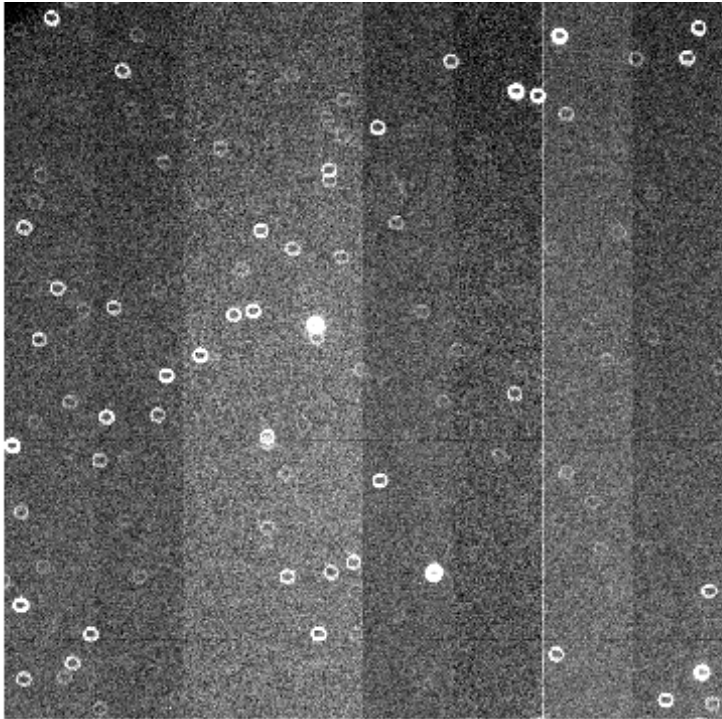
AZ

:

:

78.2

-153.7



File Name : **xkmts.20260924.063046.fits** # 18 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN988-1**

RA : 02:37:40.010

DEC : -08:55:00.10

Exposure Time : 60

Airmass : 1.09

Sidereal Time : 02:58:00

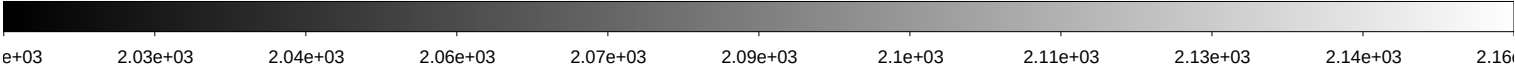
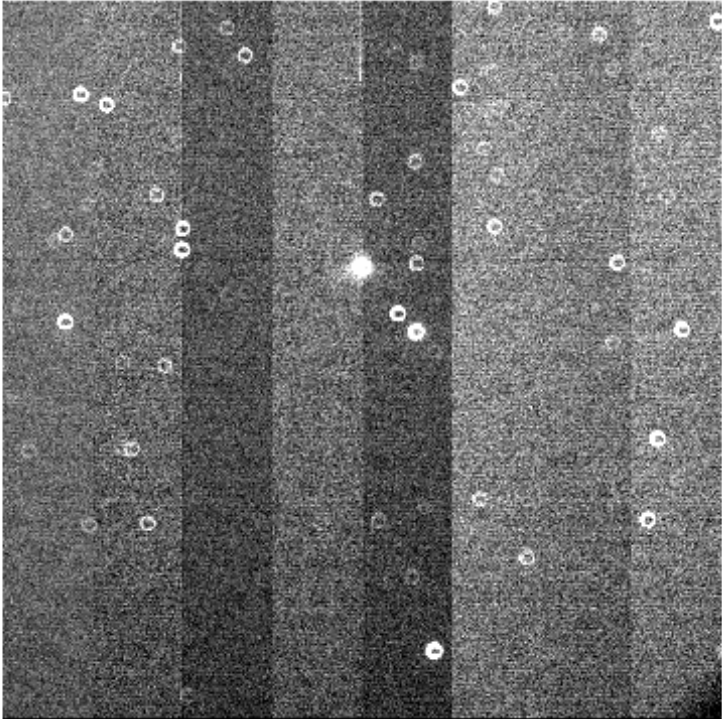
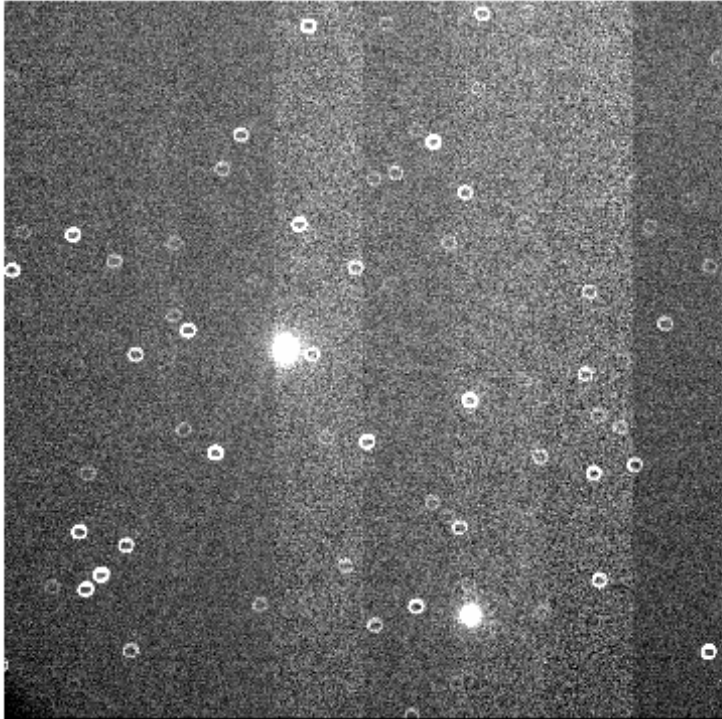
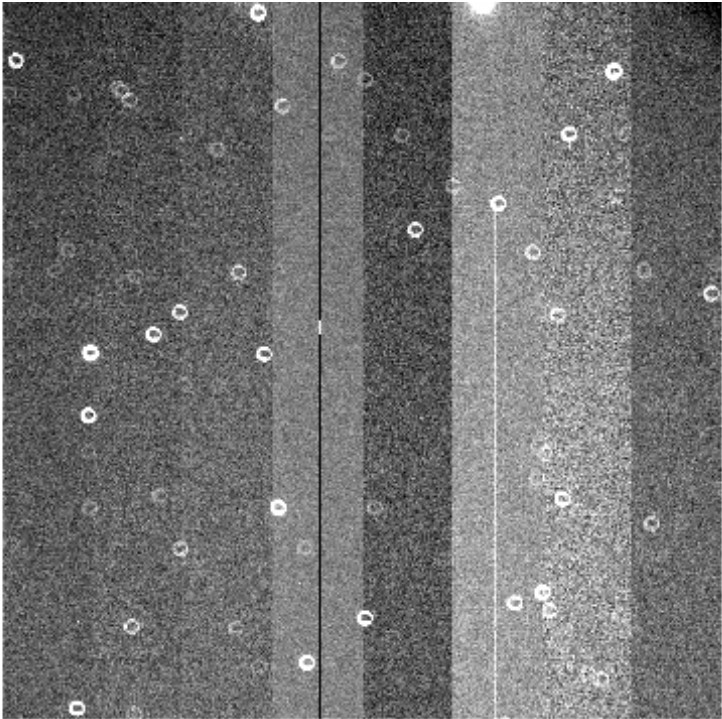
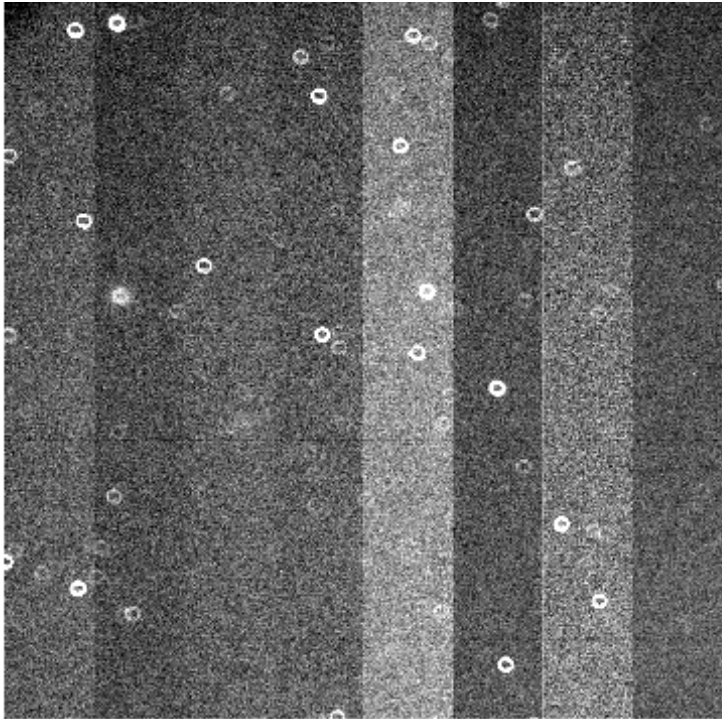
Filter ID : V

Observation Date : 2026-09-24T01:21:19

CCD Temperature : -273.15

ALT : 66.3

AZ : -169.4



File Name : **xkmts.20260924.063047.fits** # 19 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN988-1**

RA : 02:37:40.030

DEC : -08:55:00.20

Exposure Time : 60

Airmass : 1.09

Sidereal Time : 02:59:57

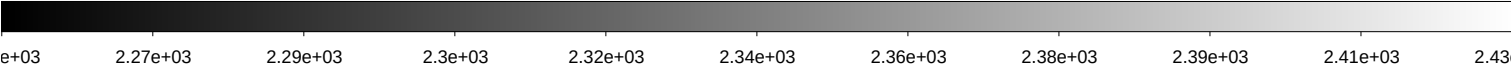
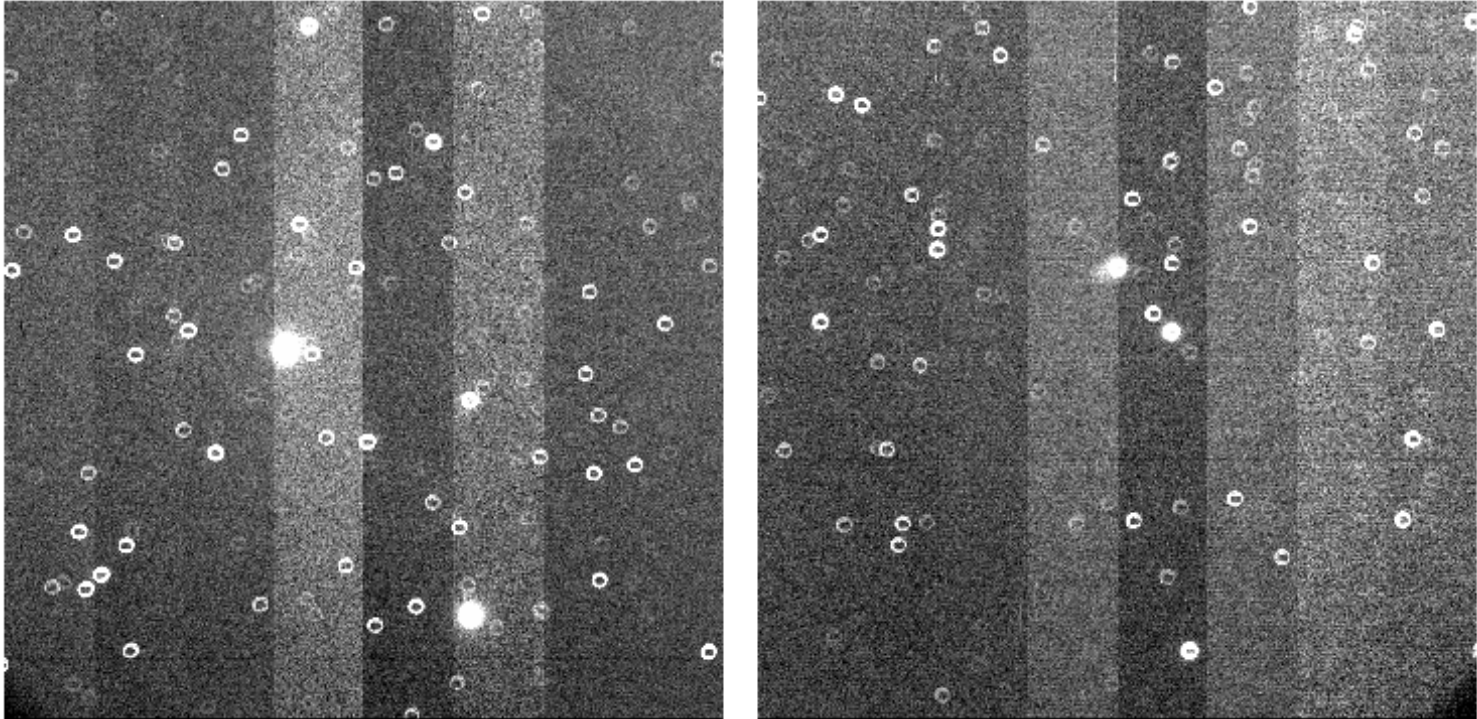
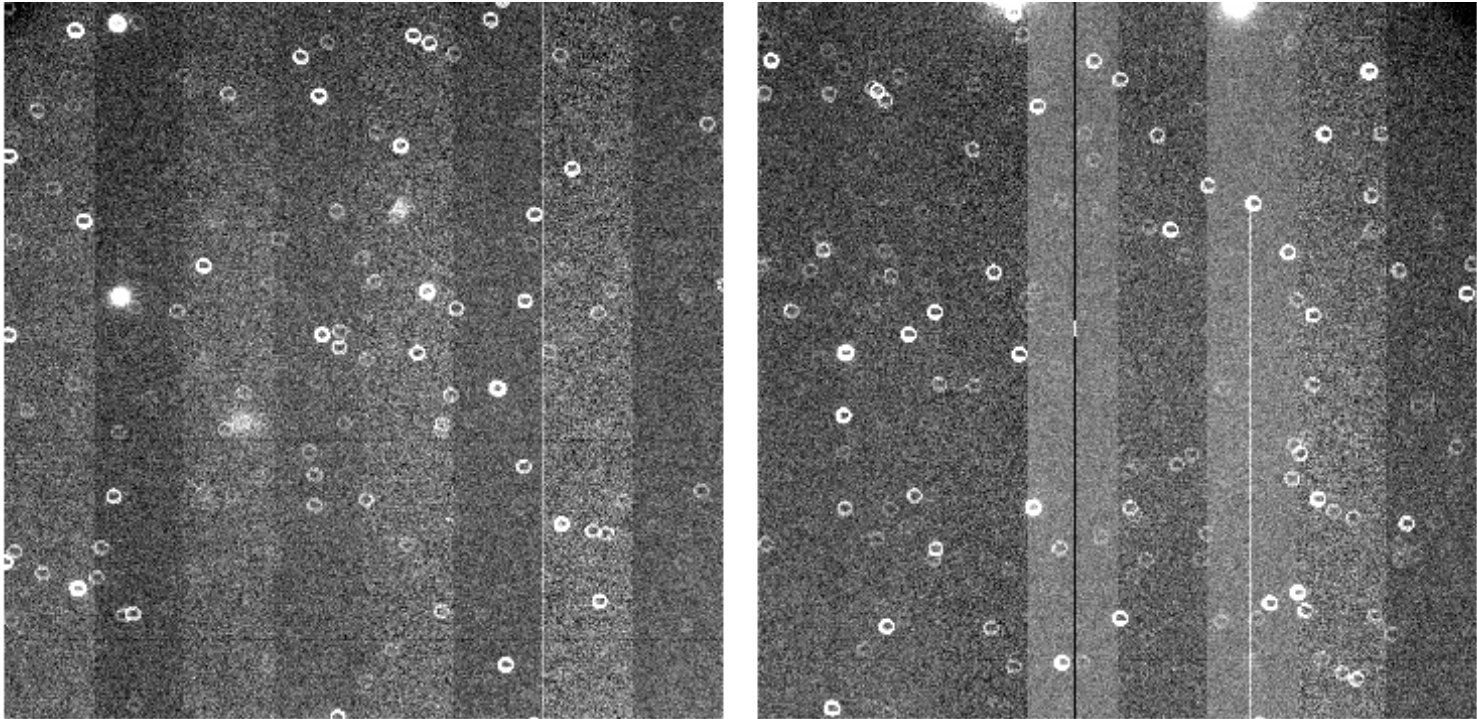
Filter ID : I

Observation Date : 2026-09-24T01:23:15

CCD Temperature : -273.15

ALT : 66.2

AZ : -168.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20260924.063048.fits

: KSP

: OBJECT

: ZN1068-1

: 02:44:47.020

: +00:13:59.70

: 60

: 1.19

: 03:01:56

: B

: 2026-09-24T01:25:28

: -273.15

ALT

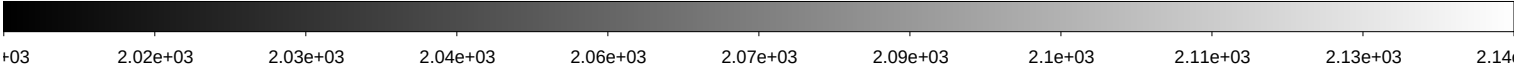
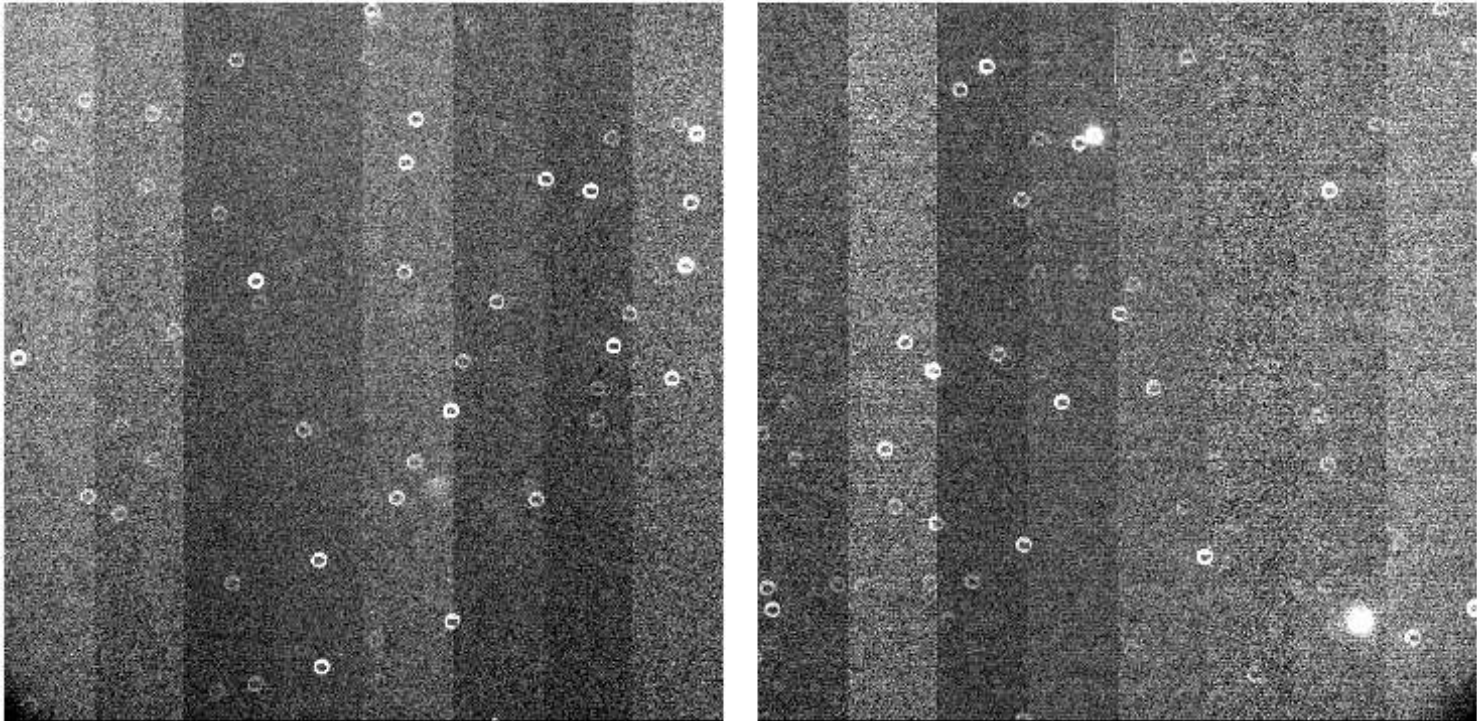
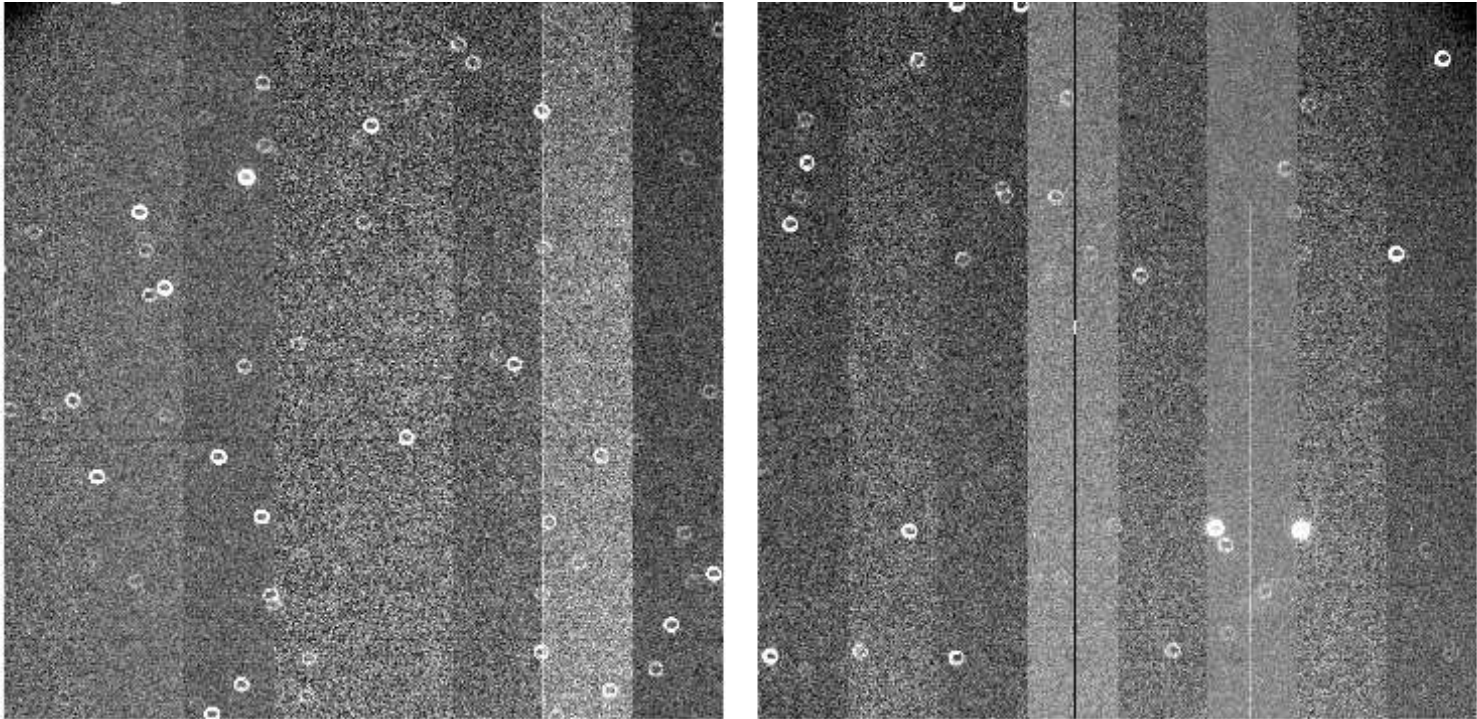
AZ

:

:

57.3

-173.5



File Name : **xkmts.20260924.063049.fits** # 21 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN1068-1**

RA : 02:44:47.020

DEC : +00:13:59.70

Exposure Time : 60

Airmass : 1.19

Sidereal Time : 03:04:07

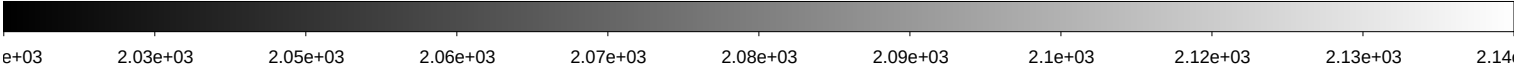
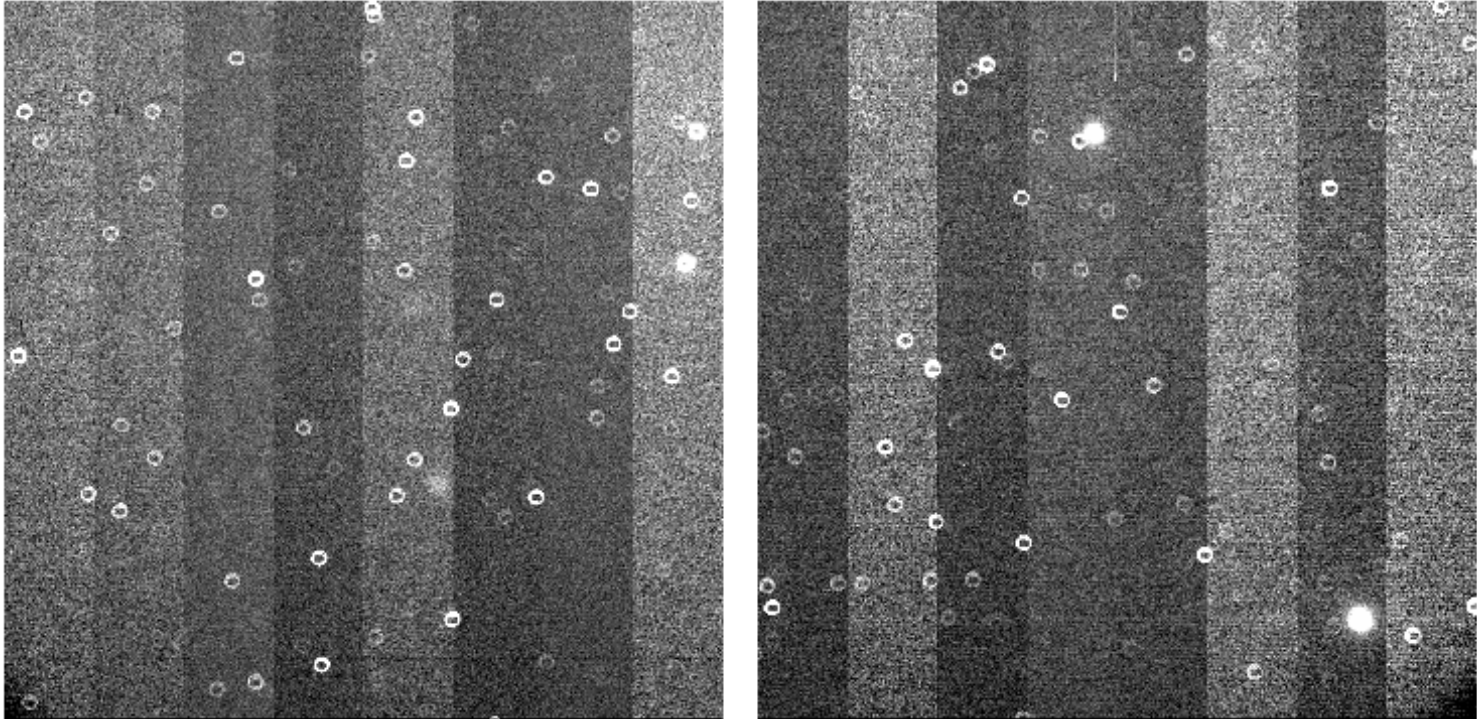
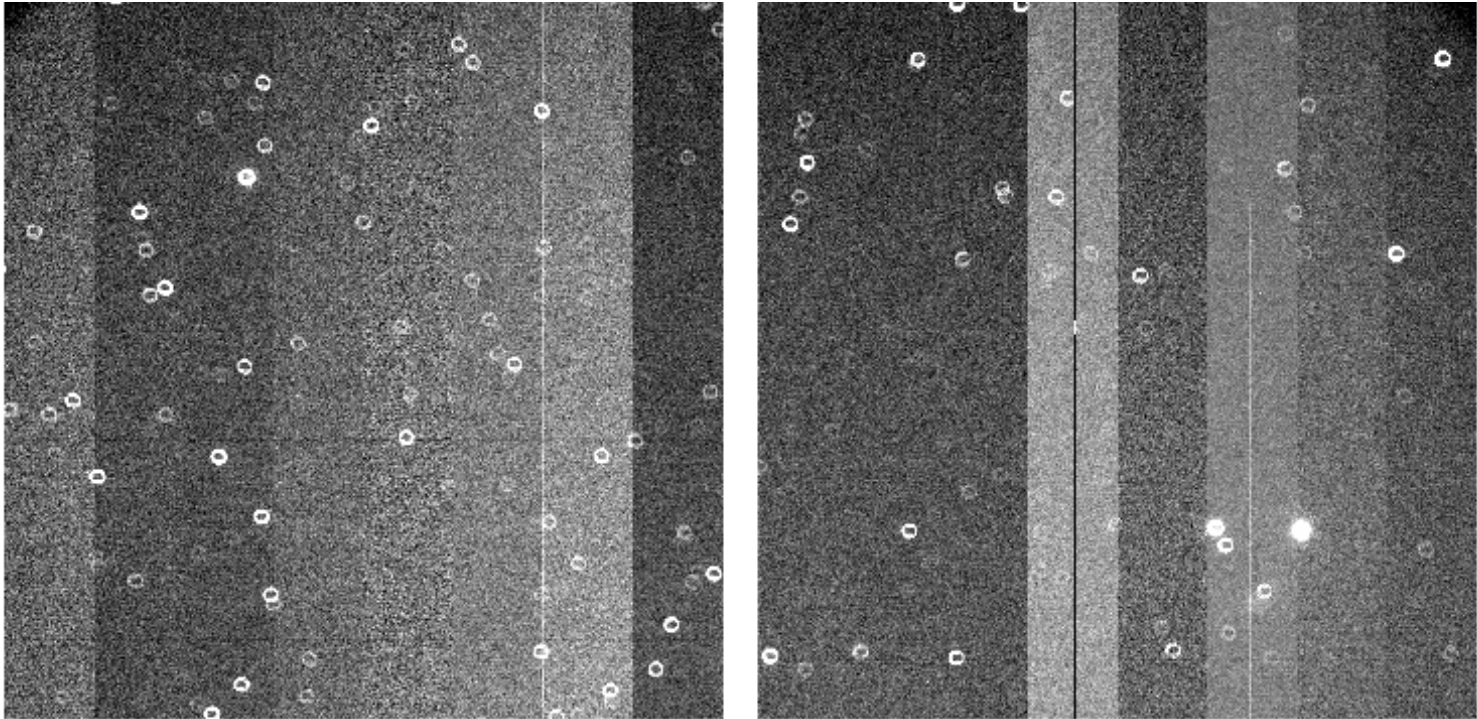
Filter ID : V

Observation Date : 2026-09-24T01:27:38

CCD Temperature : -273.15

ALT : 57.2

AZ : -172.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20260924.063050.fits

: KSP

: OBJECT

: ZN1068-1

: 02:44:47.020

: +00:13:59.60

: 60

: 1.19

: 03:06:17

: I

: 2026-09-24T01:29:47

: -273.15

ALT

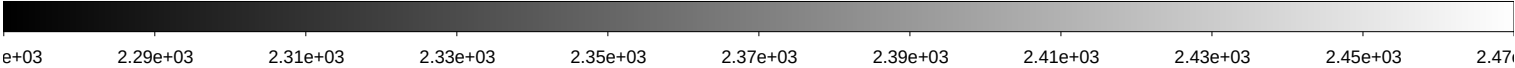
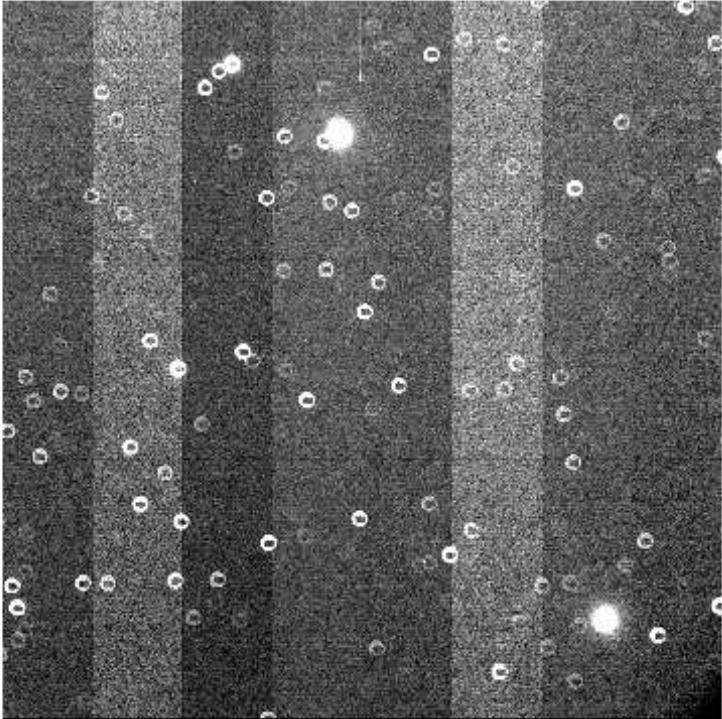
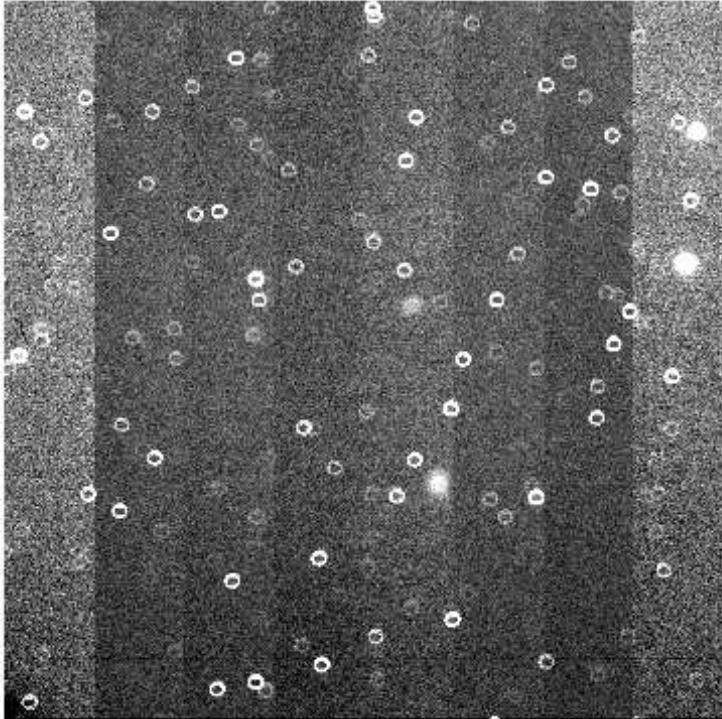
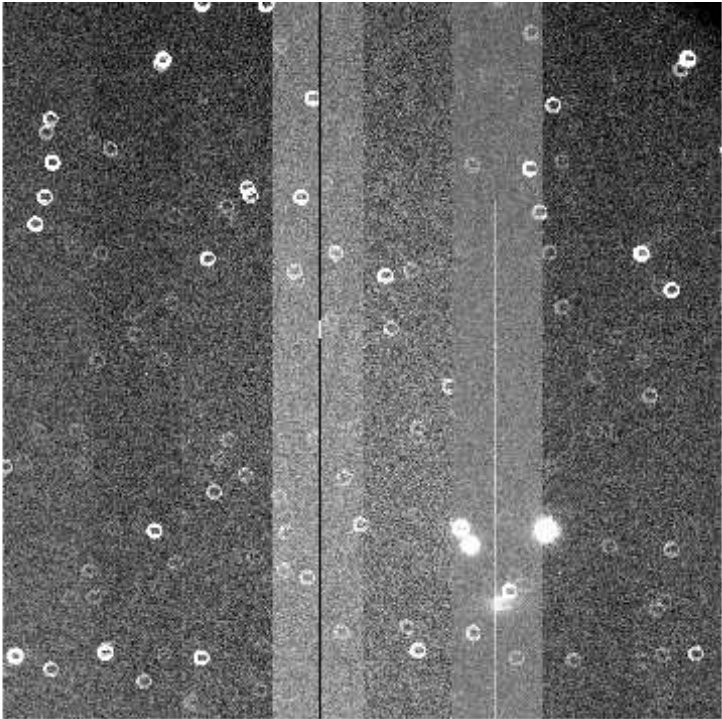
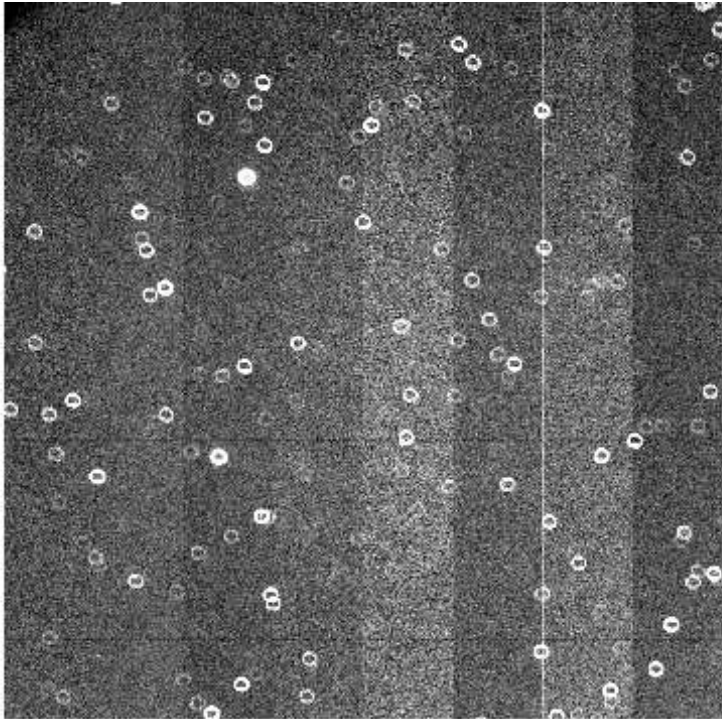
AZ

:

:

57.2

-171.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20260924.063051.fits

: KSP

: OBJECT

: ZN1187-2

: 03:05:10.010

: -23:38:00.20

: 60

: 1.01

: 03:08:57

: B

: 2026-09-24T01:32:14

: -273.15

ALT

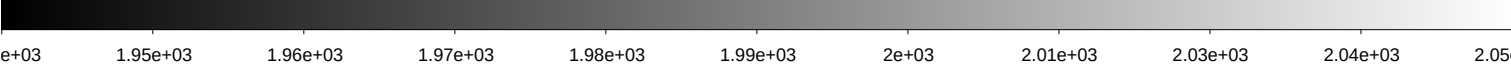
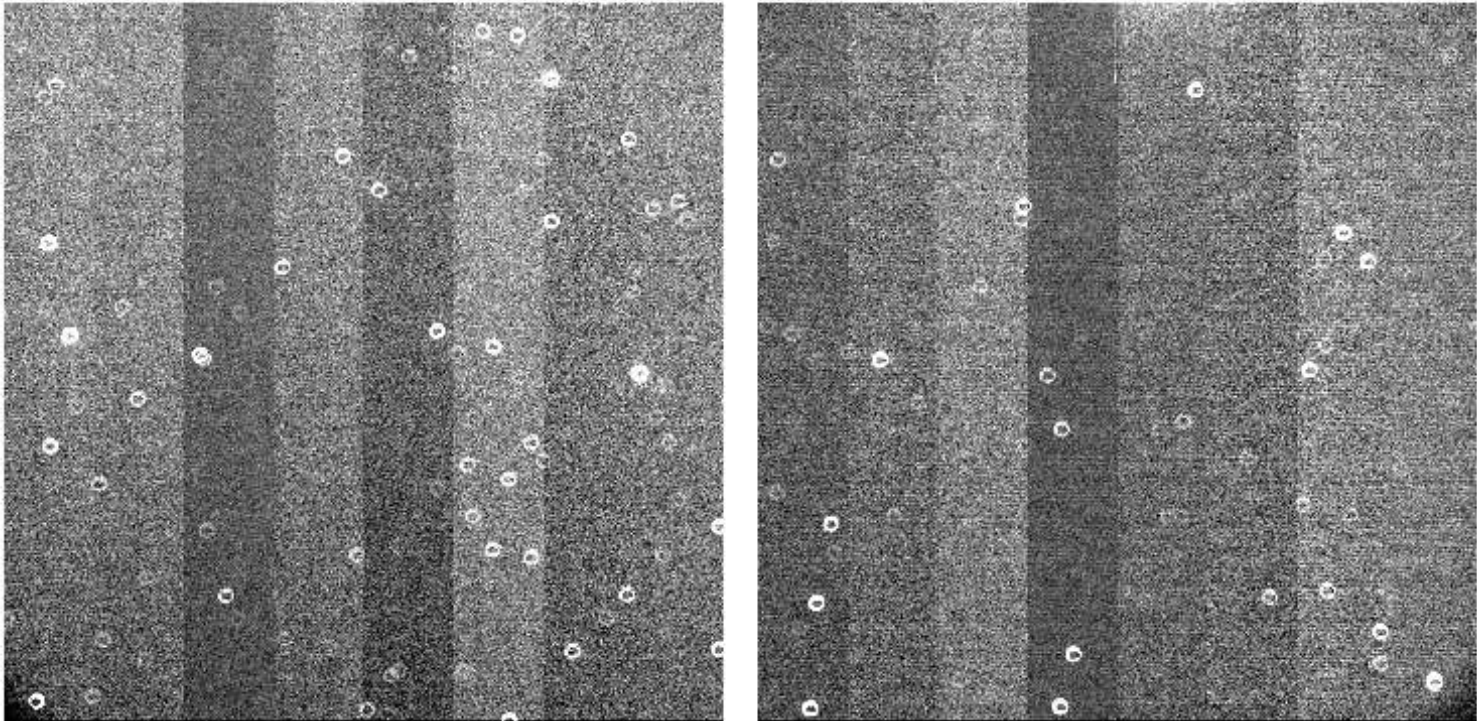
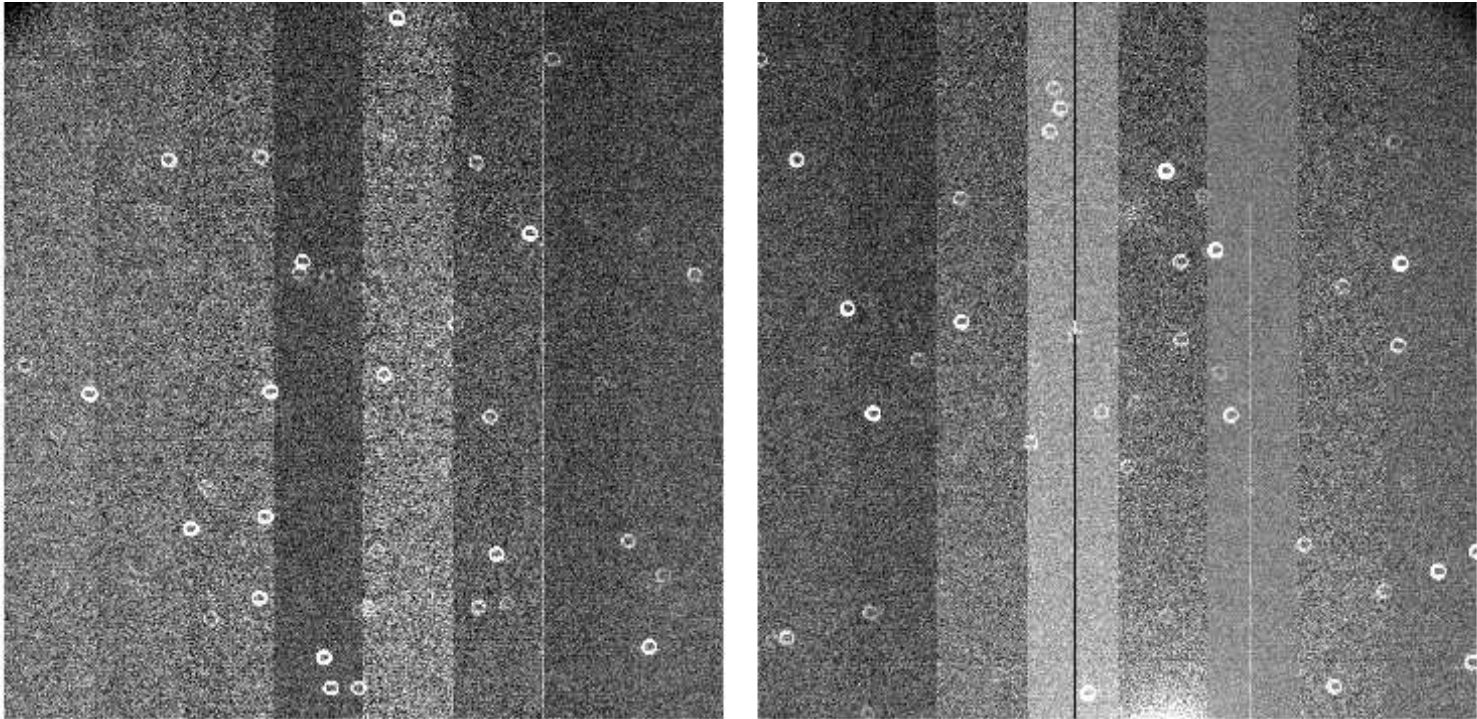
AZ

:

:

81.3

-178.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20260924.063052.fits

: KSP

: OBJECT

: ZN1187-2

: 03:05:10.010

: -23:38:00.30

: 60

: 1.01

: 03:10:55

: V

: 2026-09-24T01:34:12

: -273.15

ALT

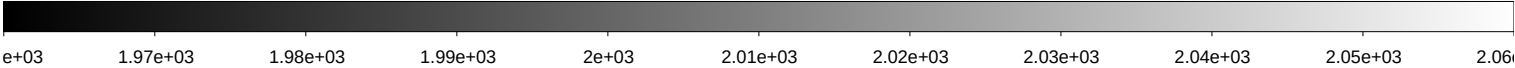
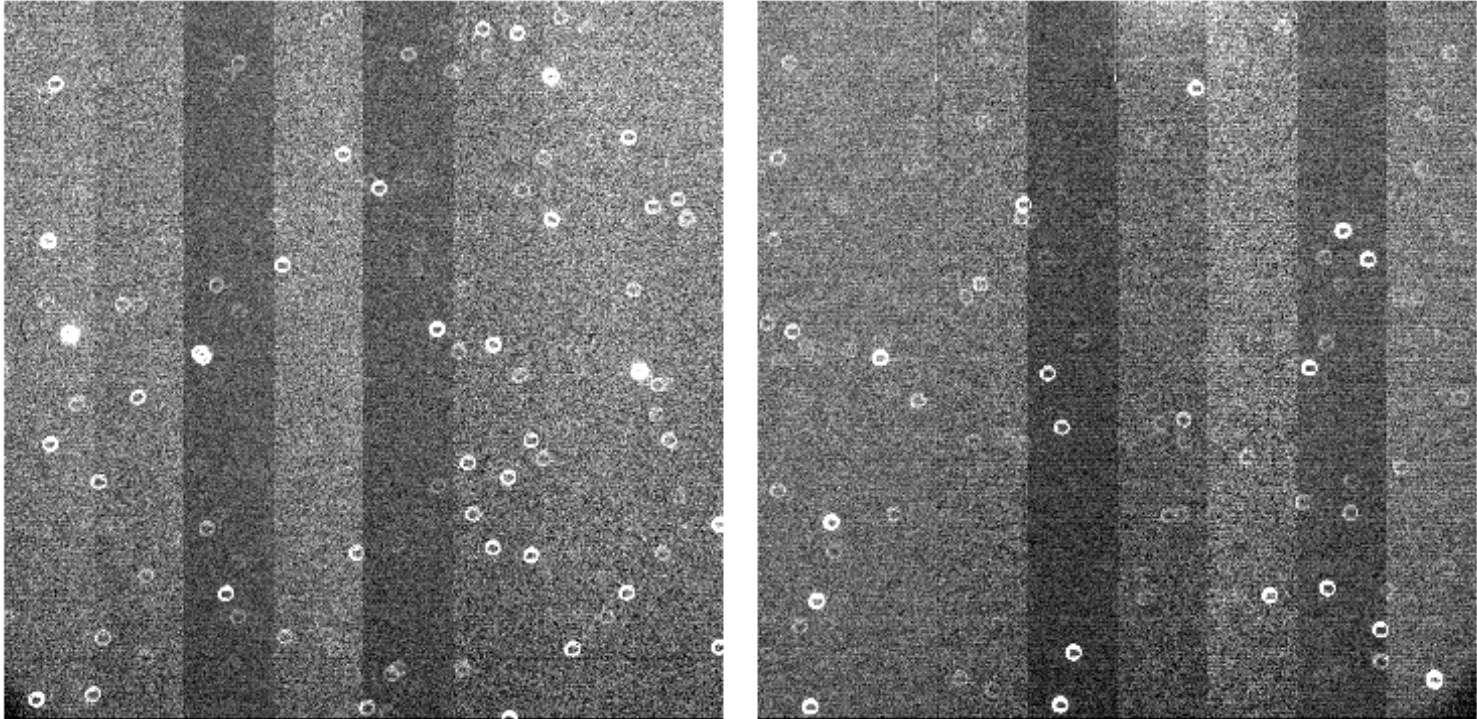
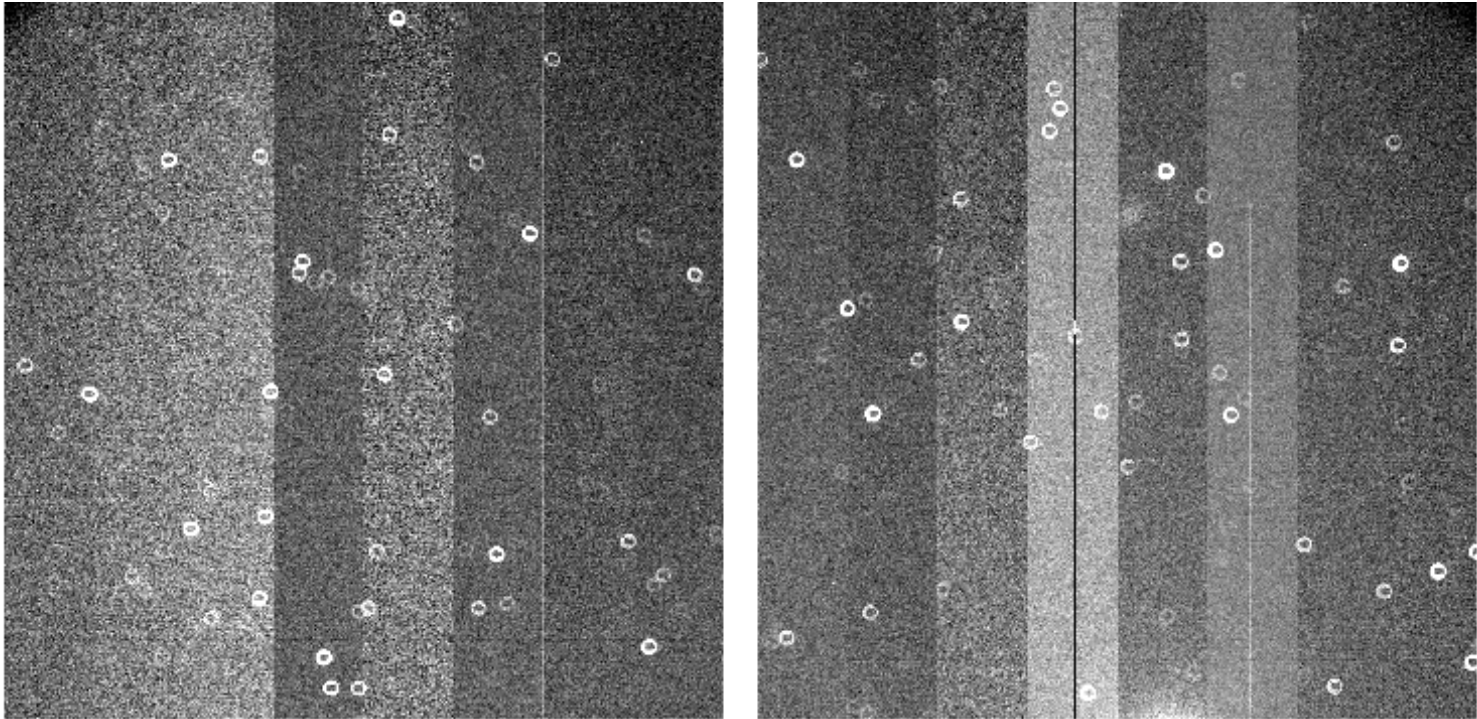
AZ

:

:

81.3

-175.9



File Name : **xkmts.20260924.063053.fits** # 25 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN1187-2**

RA : 03:05:10.020

DEC : -23:38:00.10

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 03:12:53

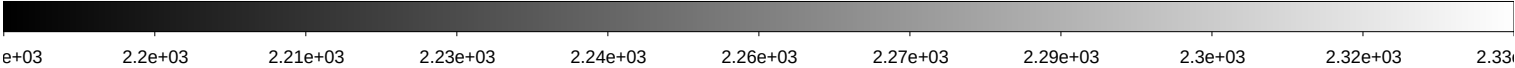
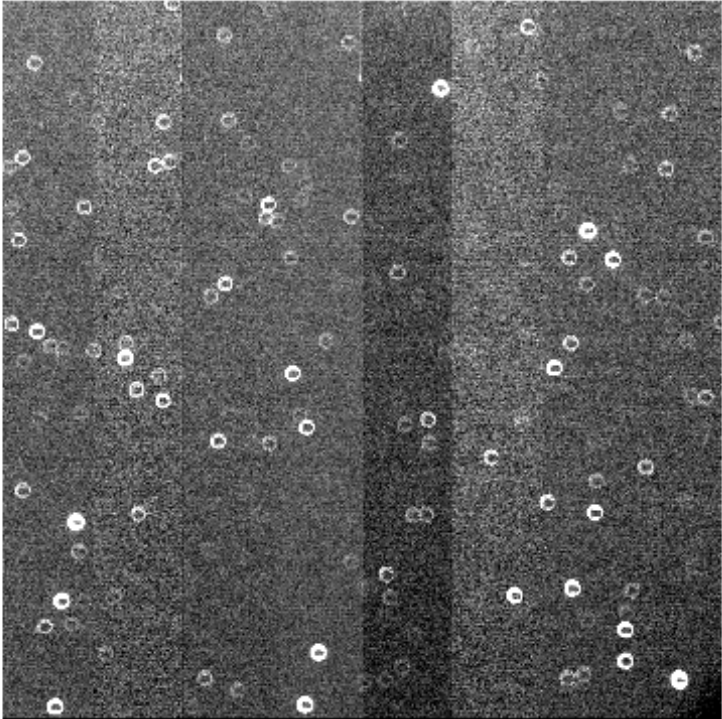
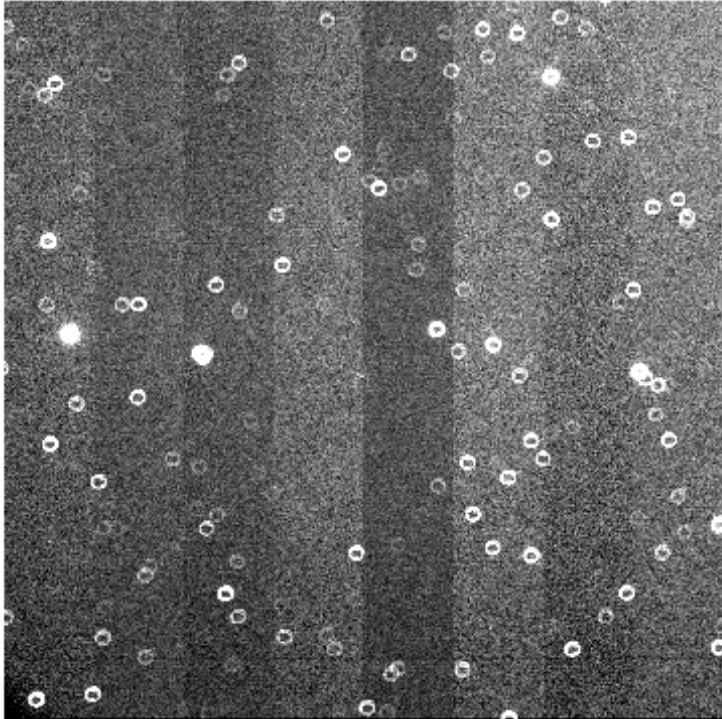
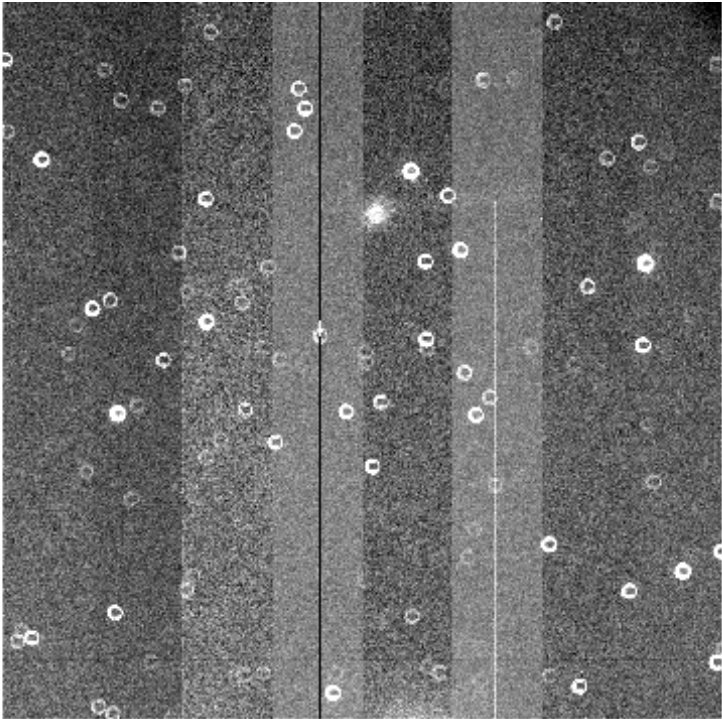
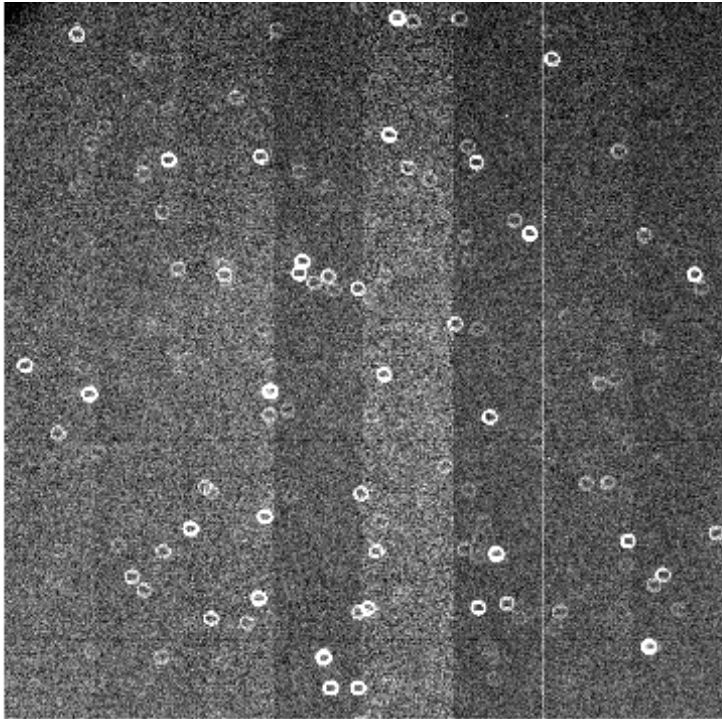
Filter ID : I

Observation Date : 2026-09-24T01:36:10

CCD Temperature : -273.15

ALT : 81.3

AZ : -172.9



File Name : xkmts.20260924.063054.fits # 26 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : ZN1291-1

RA : 03:20:00.010

DEC : -41:40:00.10

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 03:24:21

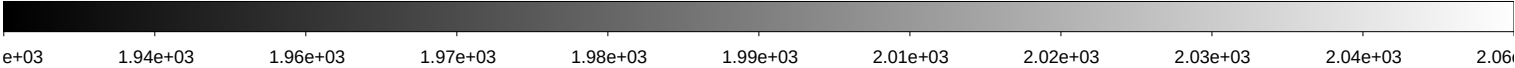
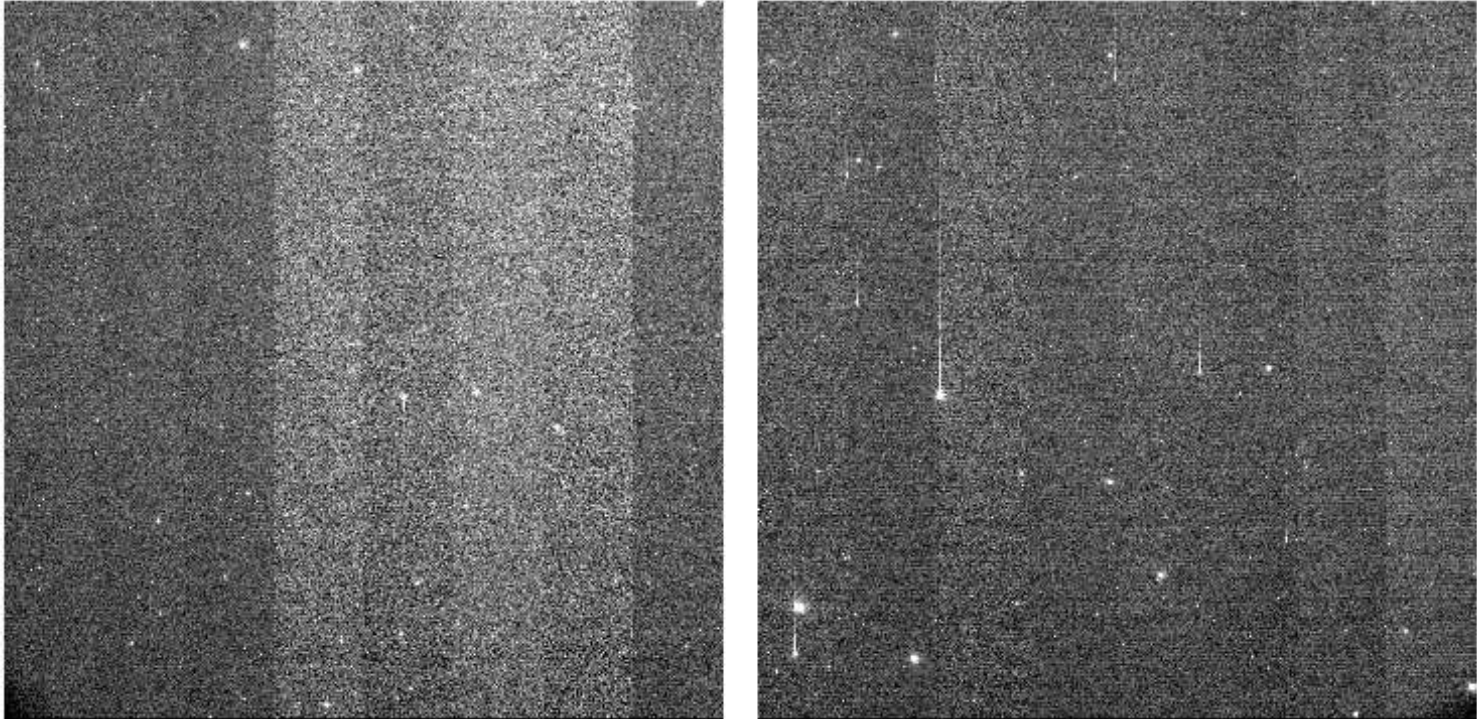
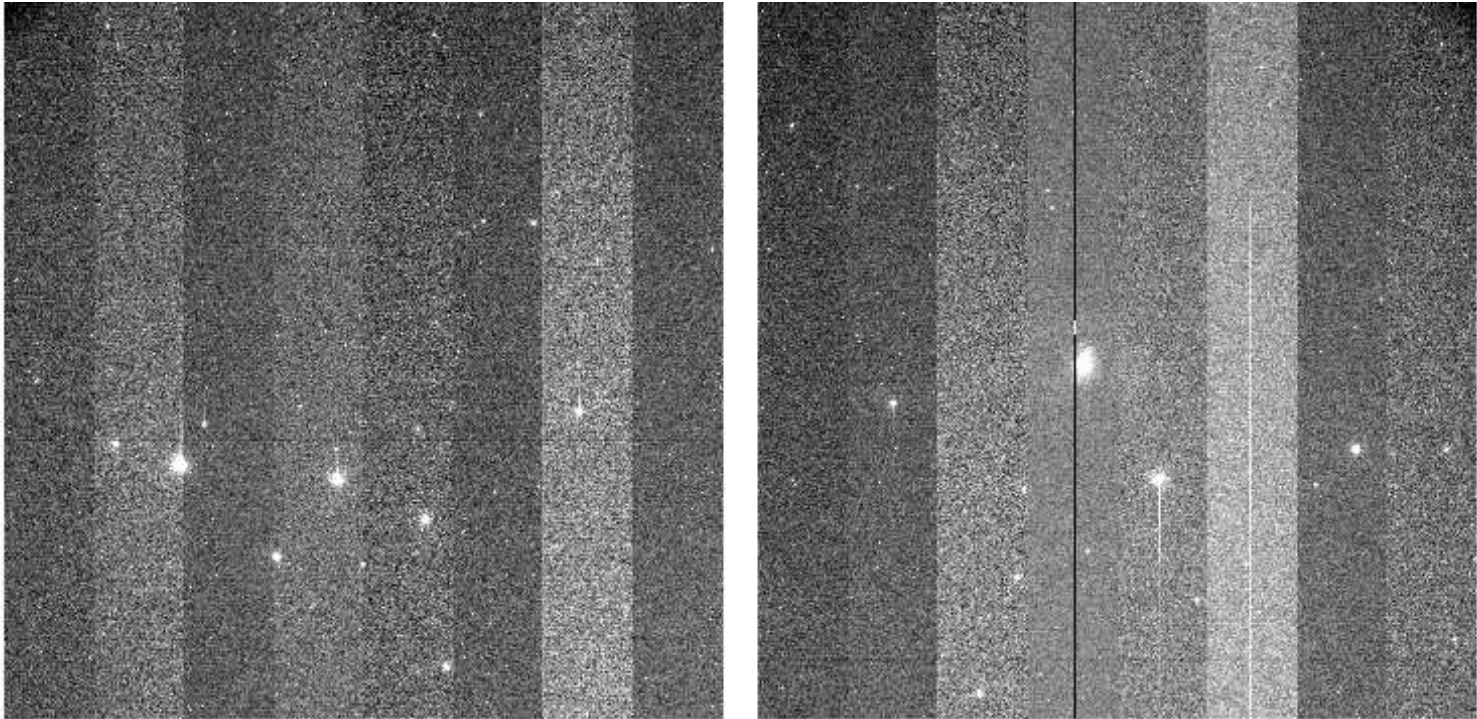
Filter ID : V

Observation Date : 2026-09-24T01:47:36

CCD Temperature : -273.15

ALT : 80.6

AZ : -1.7



File Name : **xkmts.20260924.063055.fits** # 27 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN1291-1**

RA : 03:20:00.010

DEC : -41:40:00.10

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 03:26:21

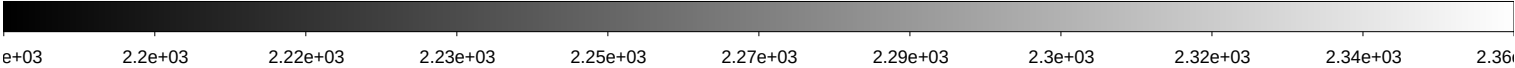
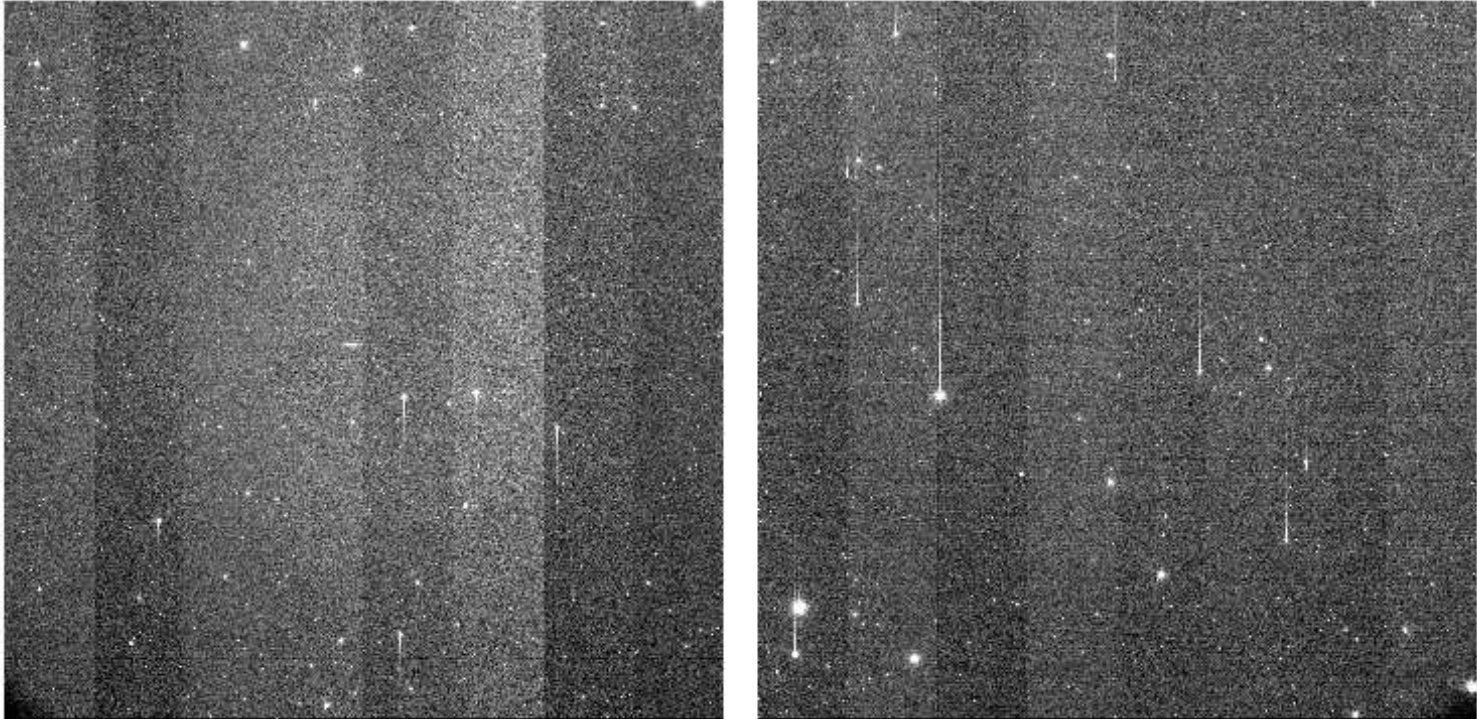
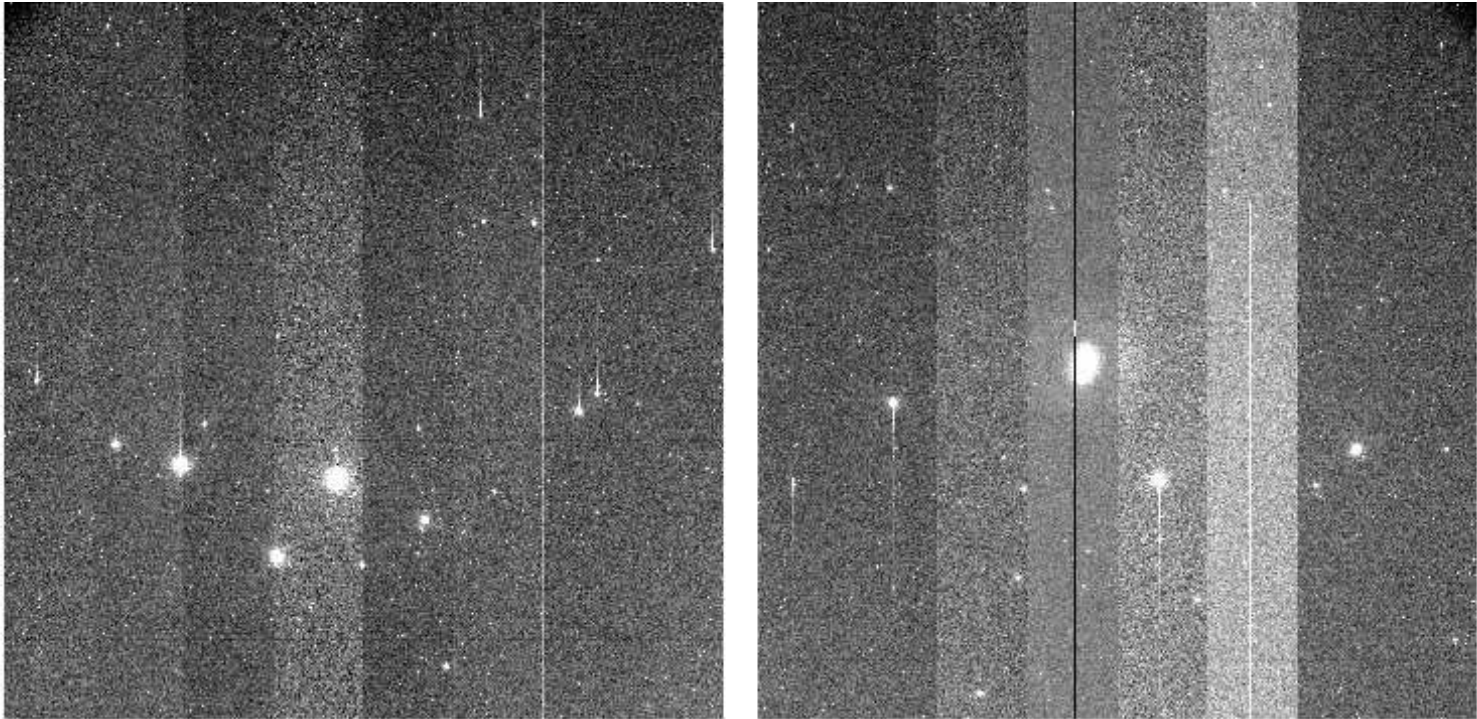
Filter ID : I

Observation Date : 2026-09-24T01:49:35

CCD Temperature : -273.15

ALT : 80.6

AZ : -4.0



File Name : **xkmts.20260924.063056.fits** # 28 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN1512-2**

RA : 04:05:10.010

DEC : -42:50:00.20

Exposure Time : 60

Airmass : 1.03

Sidereal Time : 03:28:21

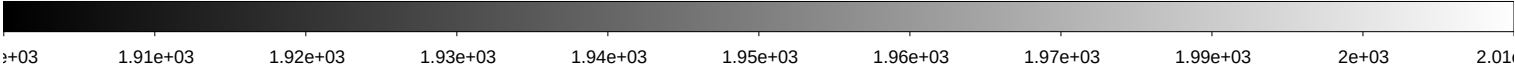
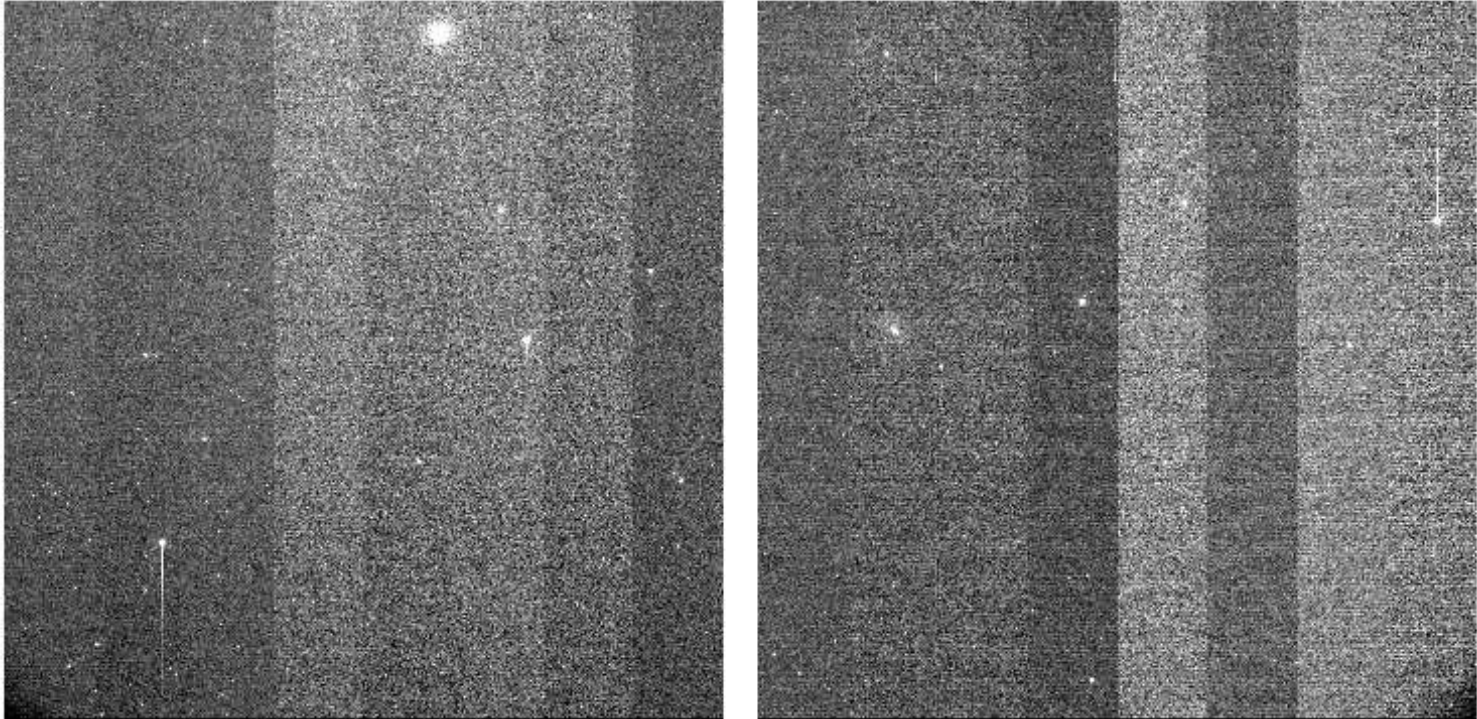
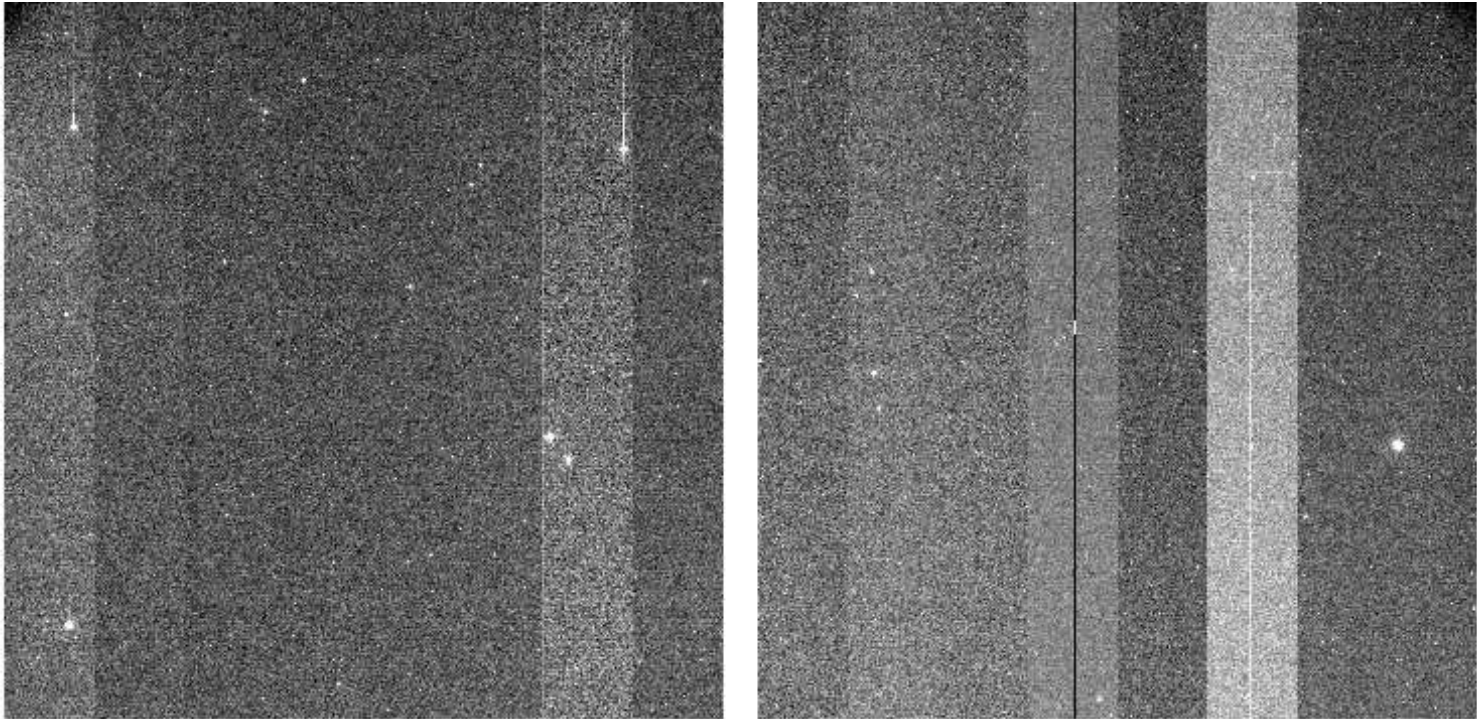
Filter ID : B

Observation Date : 2026-09-24T01:51:47

CCD Temperature : -273.15

ALT : 76.9

AZ : 33.8



File Name : **xkmts.20260924.063057.fits** # 29 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN1512-2**

RA : 04:05:10.020

DEC : -42:50:00.20

Exposure Time : 60

Airmass : 1.03

Sidereal Time : 03:30:31

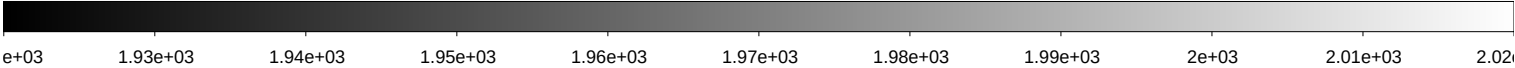
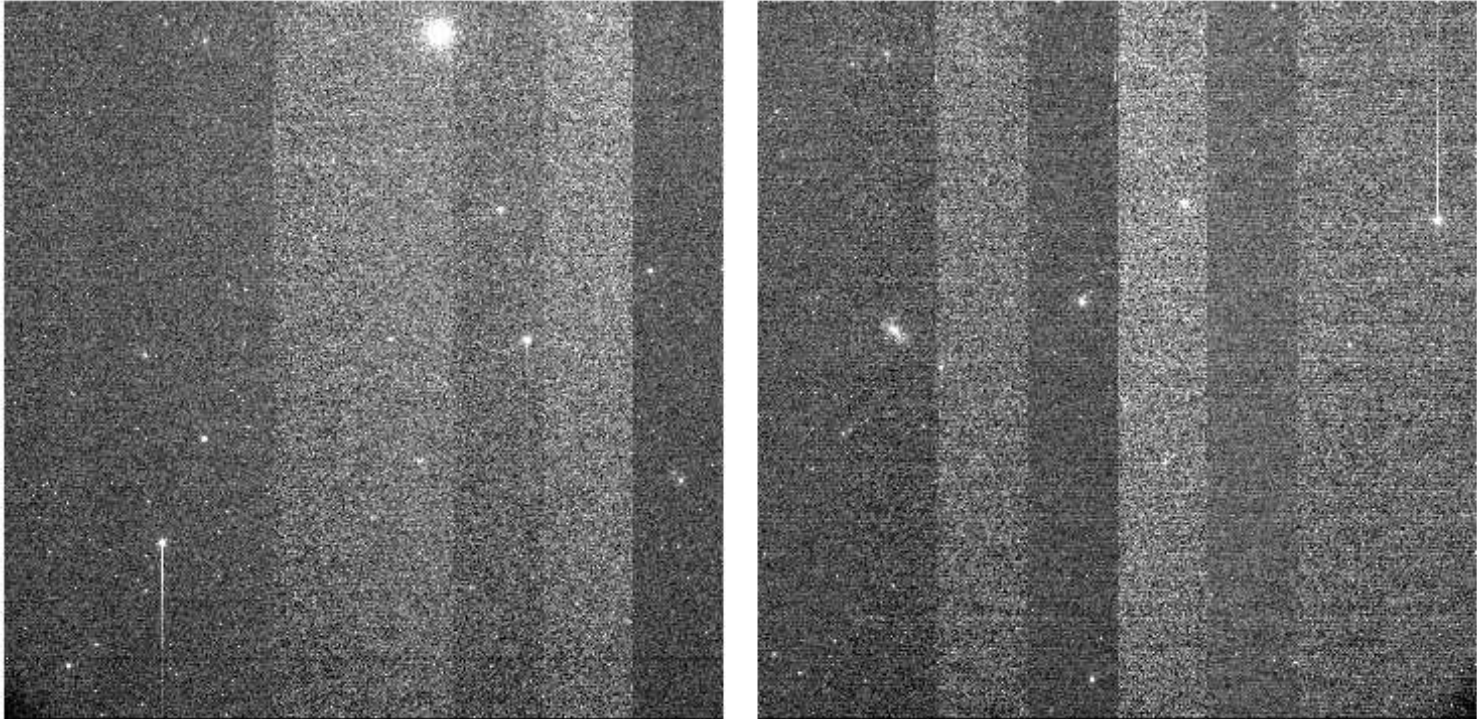
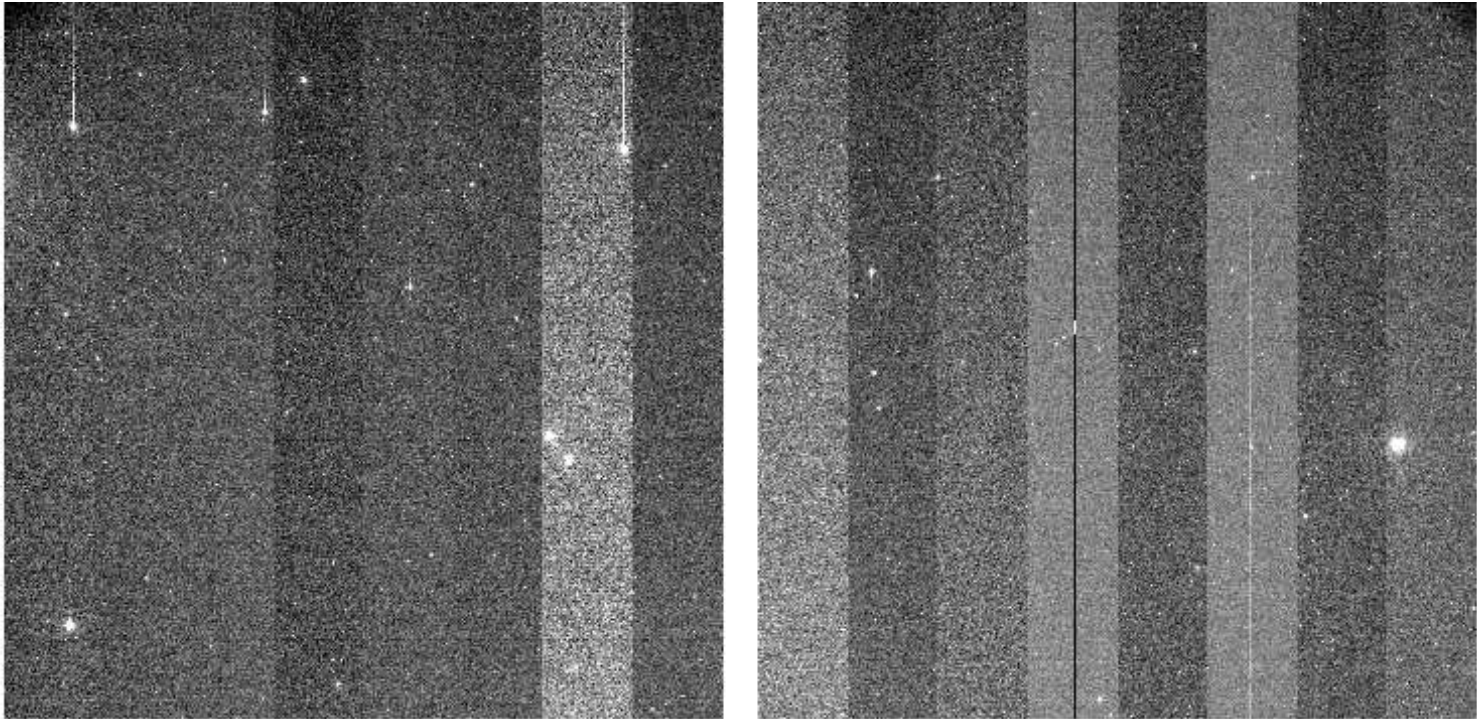
Filter ID : V

Observation Date : 2026-09-24T01:53:57

CCD Temperature : -273.15

ALT : 77.1

AZ : 32.4



File Name : **xkmts.20260924.063058.fits** # 30 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN1512-2**

RA : 04:05:10.020

DEC : -42:50:00.10

Exposure Time : 60

Airmass : 1.02

Sidereal Time : 03:32:42

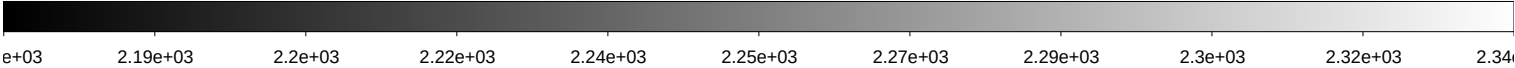
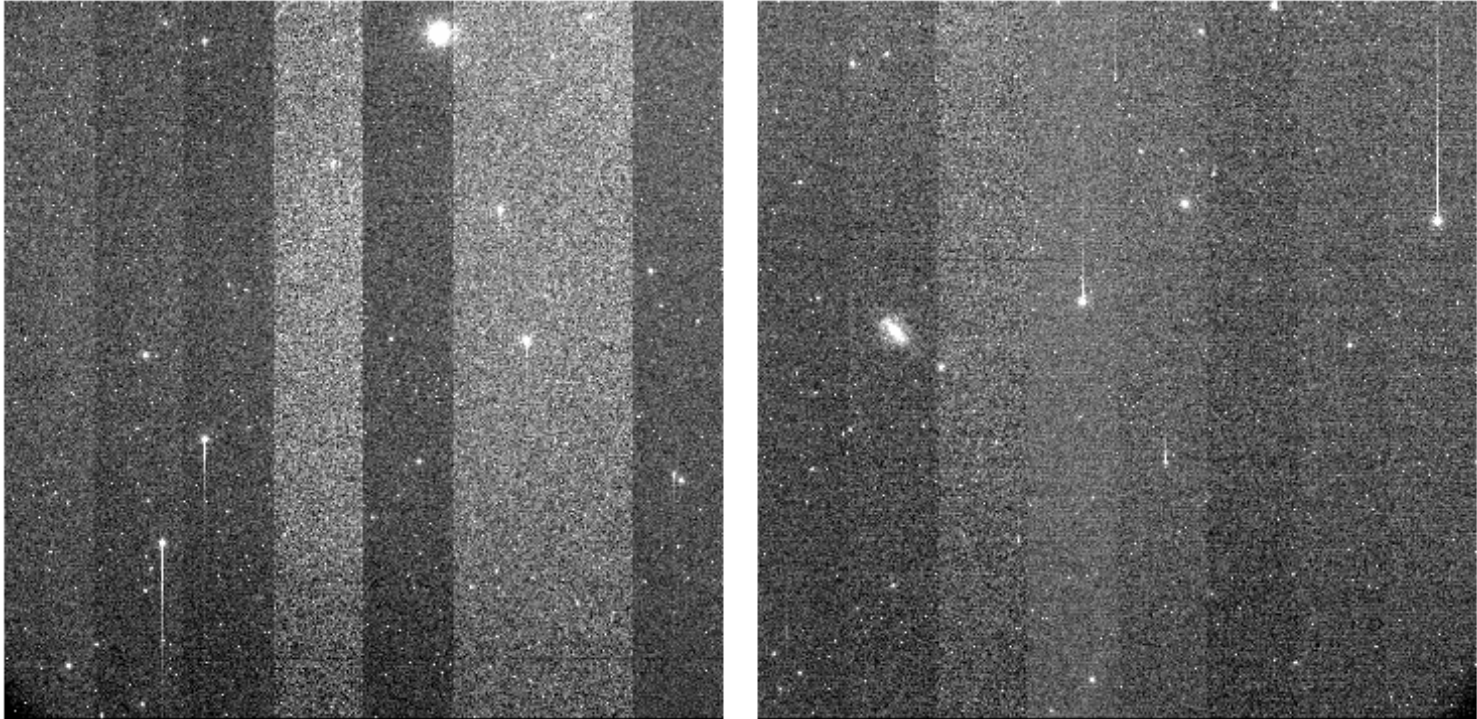
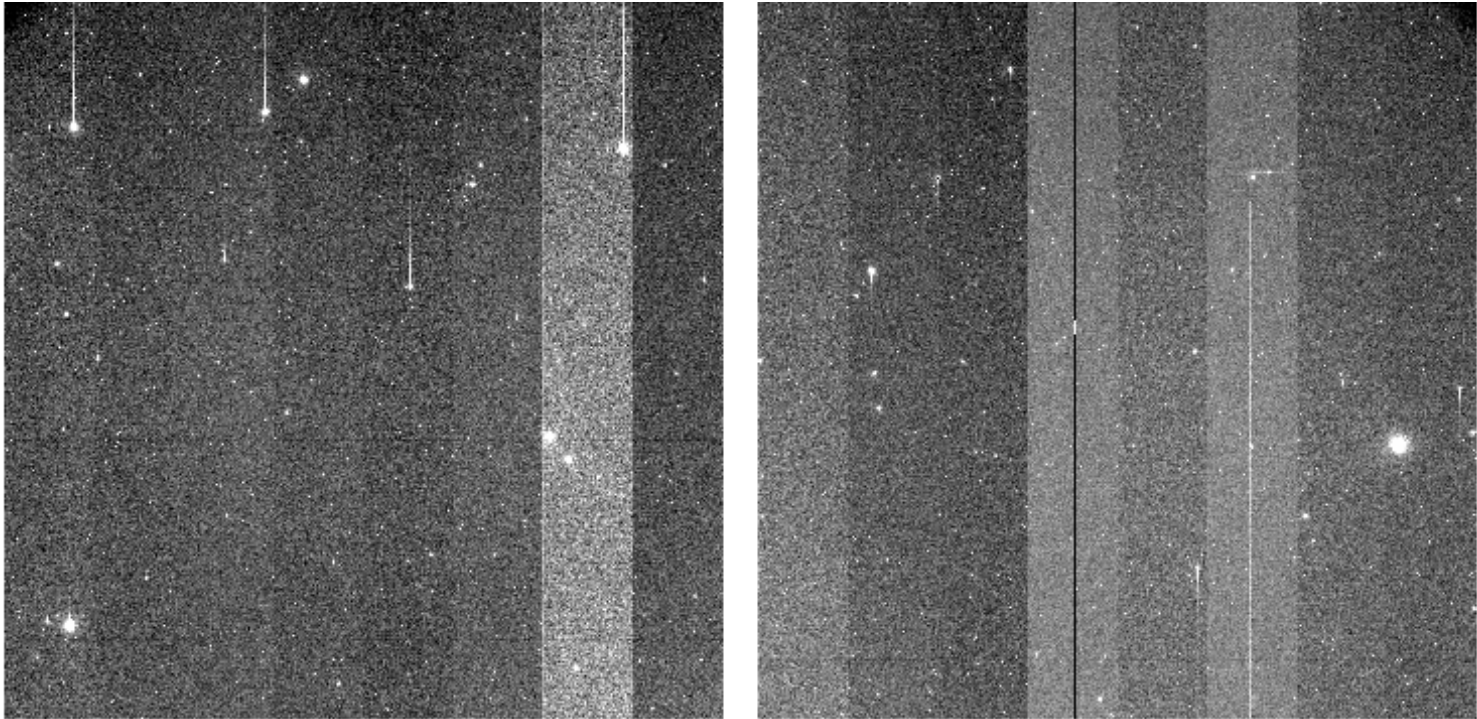
Filter ID : I

Observation Date : 2026-09-24T01:55:55

CCD Temperature : -273.15

ALT : 77.4

AZ : 30.9



File Name : **xkmts.20260924.063059.fits** # 31 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN1433-2**

RA : 03:45:20.010

DEC : -47:44:30.10

Exposure Time : 60

Airmass : 1.04

Sidereal Time : 03:34:40

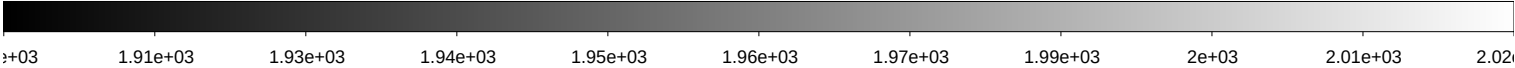
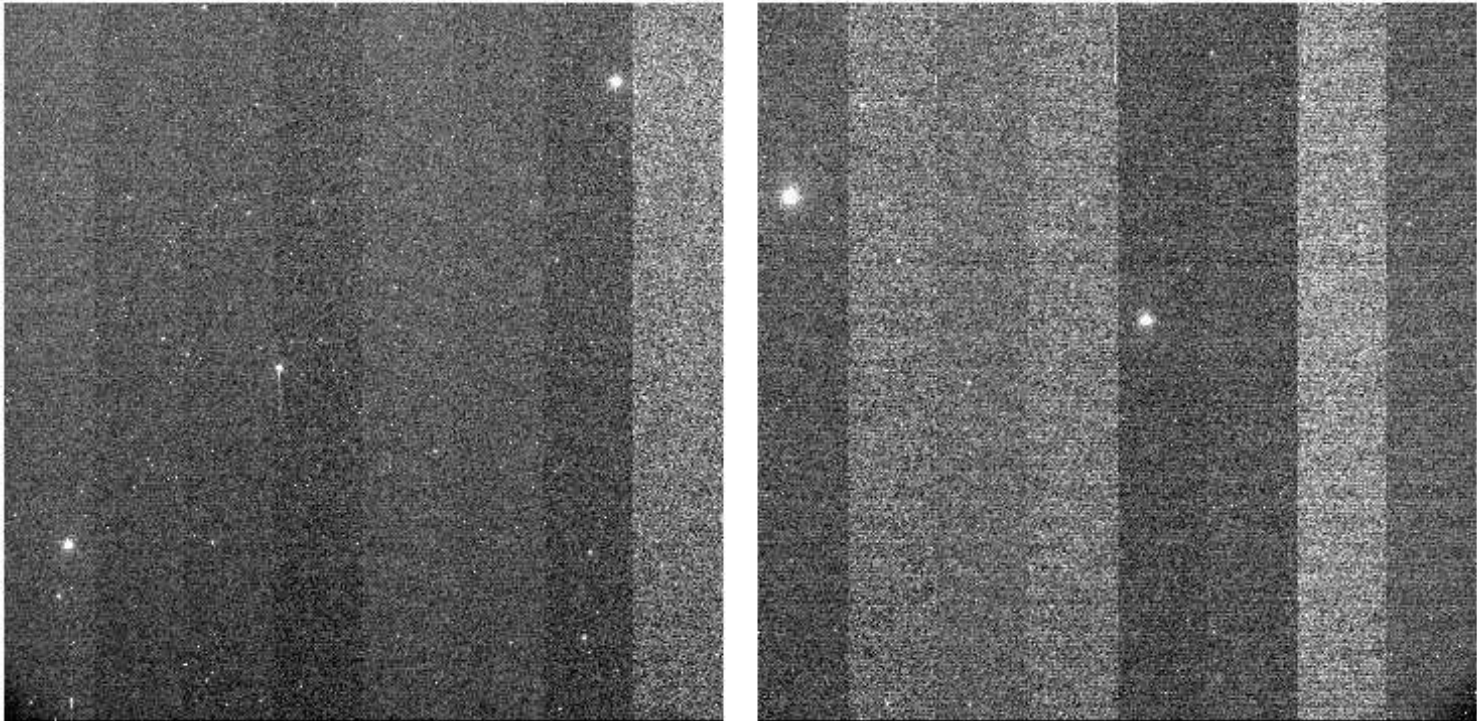
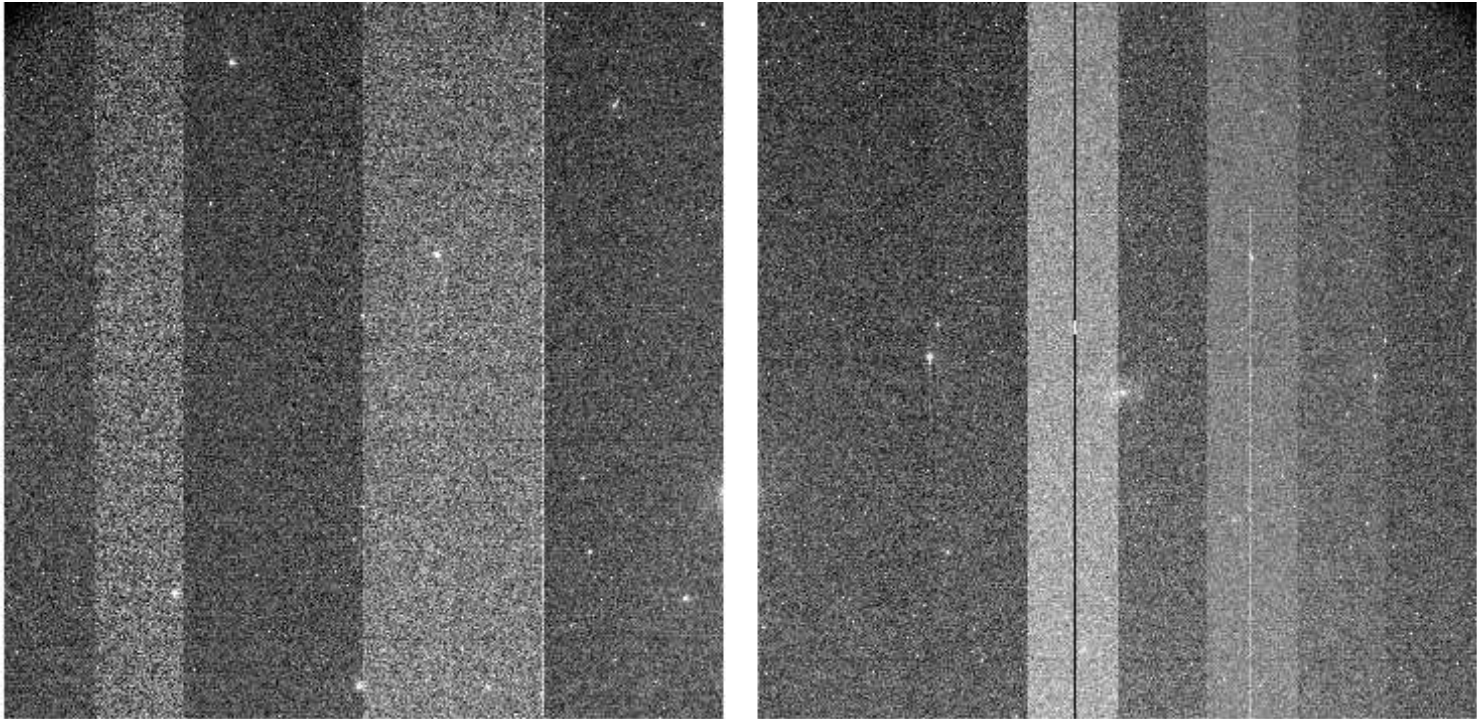
Filter ID : B

Observation Date : 2026-09-24T01:58:05

CCD Temperature : -273.15

ALT : 74.4

AZ : 8.4



File Name : **xkmts.20260924.063060.fits** # 32 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN1433-2**

RA : 03:45:20.000

DEC : -47:44:30.10

Exposure Time : 60

Airmass : 1.04

Sidereal Time : 03:36:48

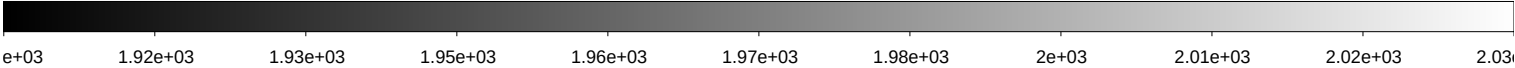
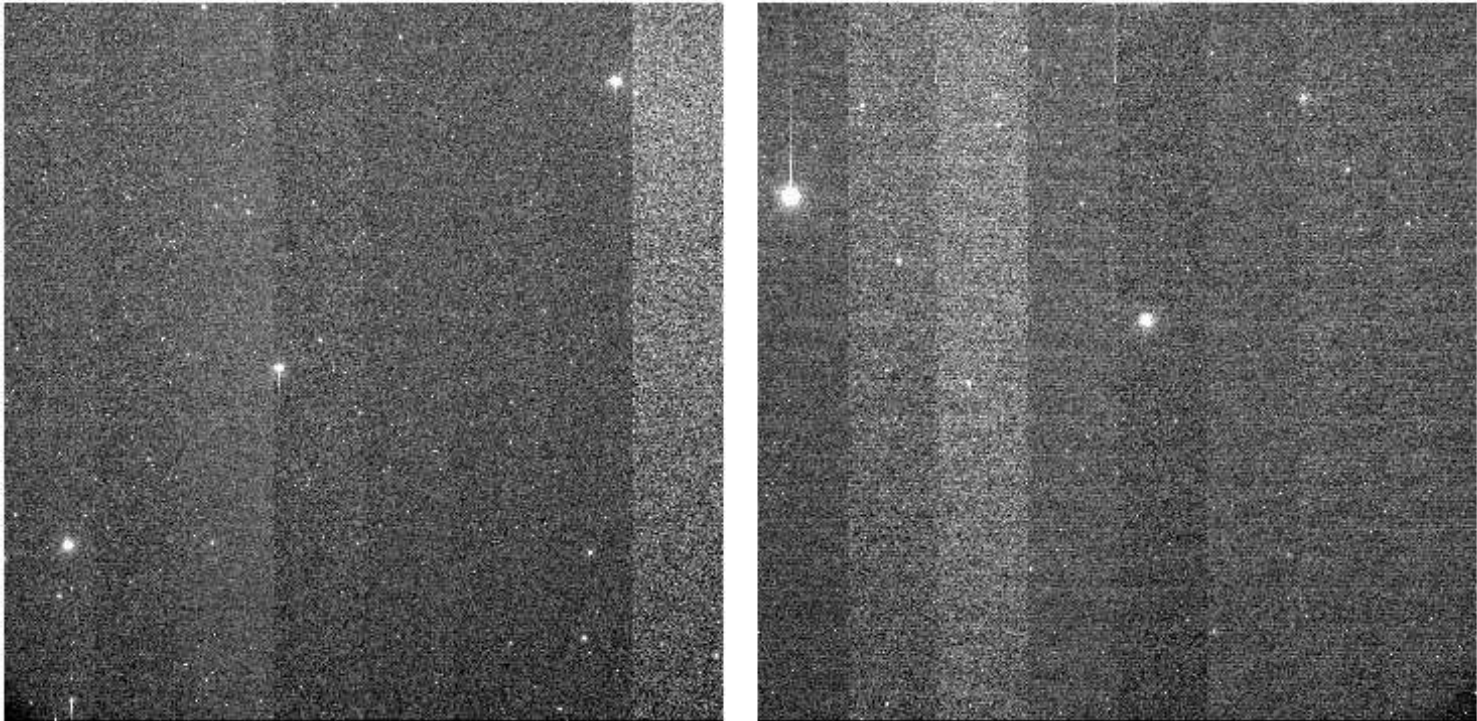
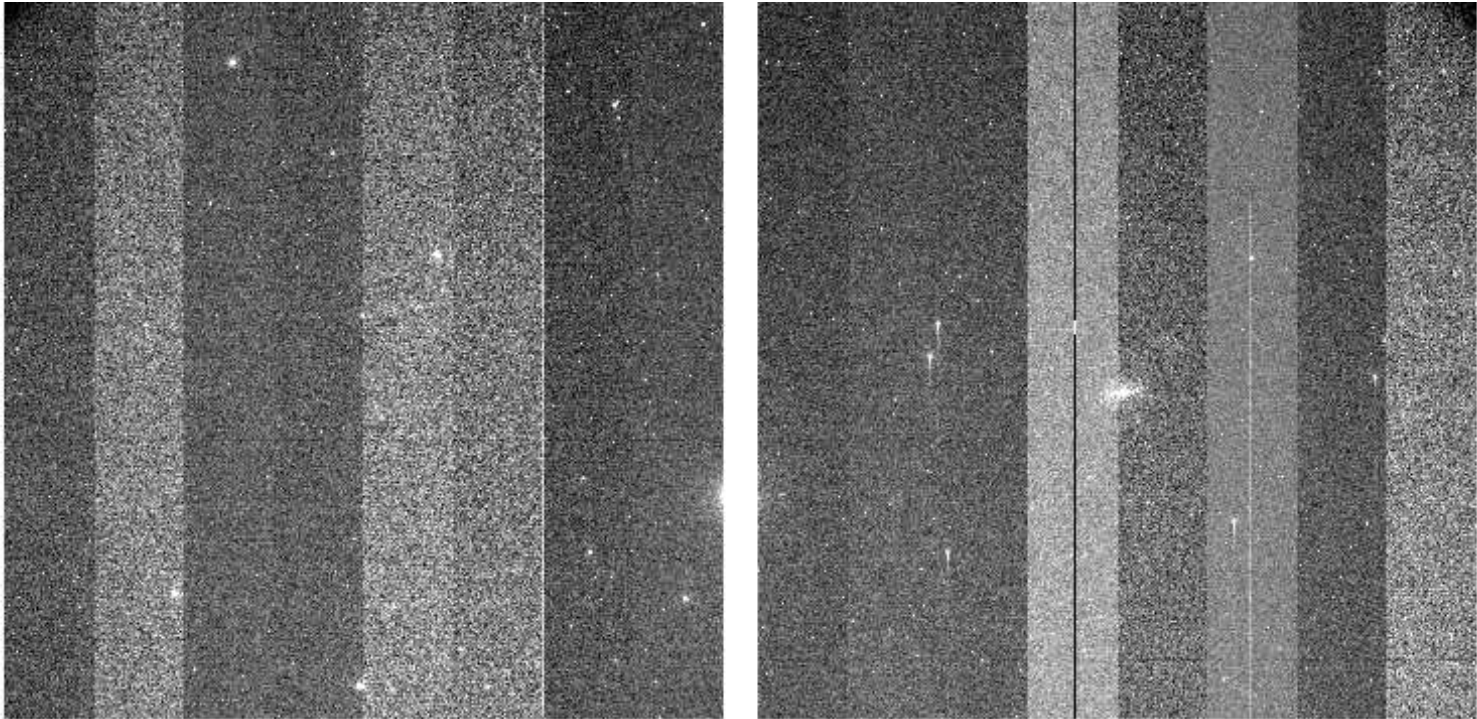
Filter ID : V

Observation Date : 2026-09-24T02:00:13

CCD Temperature : -273.15

ALT : 74.4

AZ : 7.1



File Name : **xkmts.20260924.063061.fits** # 33 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN1433-2**

RA : 03:45:20.000

DEC : -47:44:30.10

Exposure Time : 60

Airmass : 1.04

Sidereal Time : 03:38:58

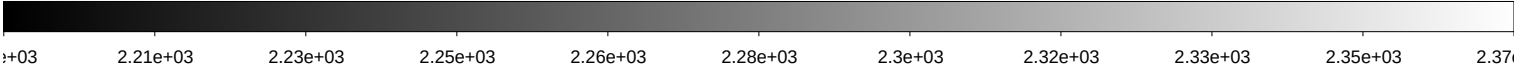
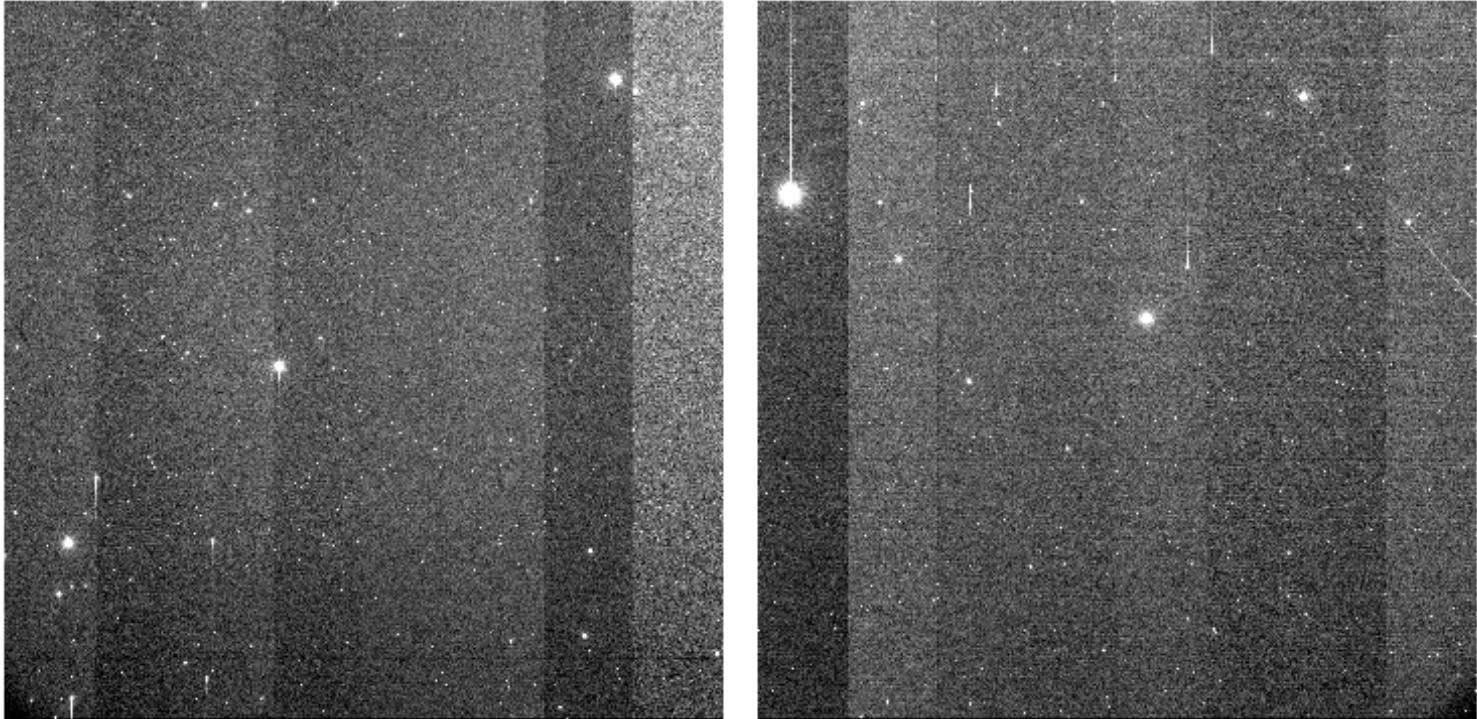
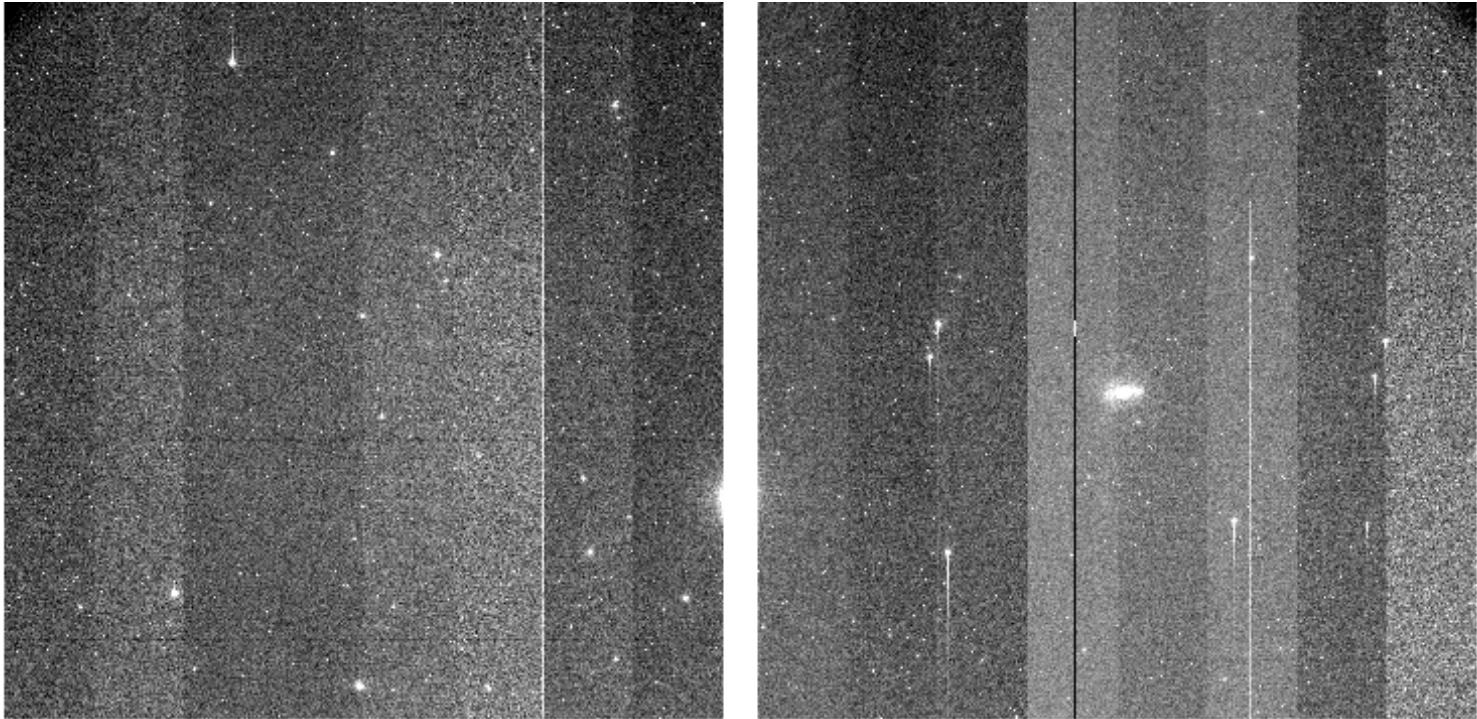
Filter ID : I

Observation Date : 2026-09-24T02:02:24

CCD Temperature : -273.15

ALT : 74.5

AZ : 5.7



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20260924.063062.fits

: KSP

: OBJECT

: ZN1553-2

: 04:18:40.000

: -55:20:00.20

: 60

: 1.10

: 03:41:09

: B

: 2026-09-24T02:04:21

: -273.15

ALT

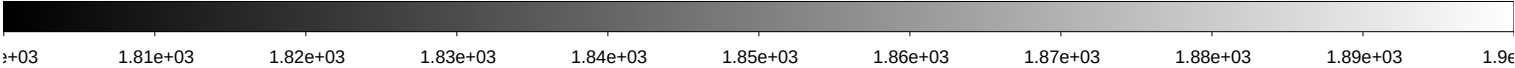
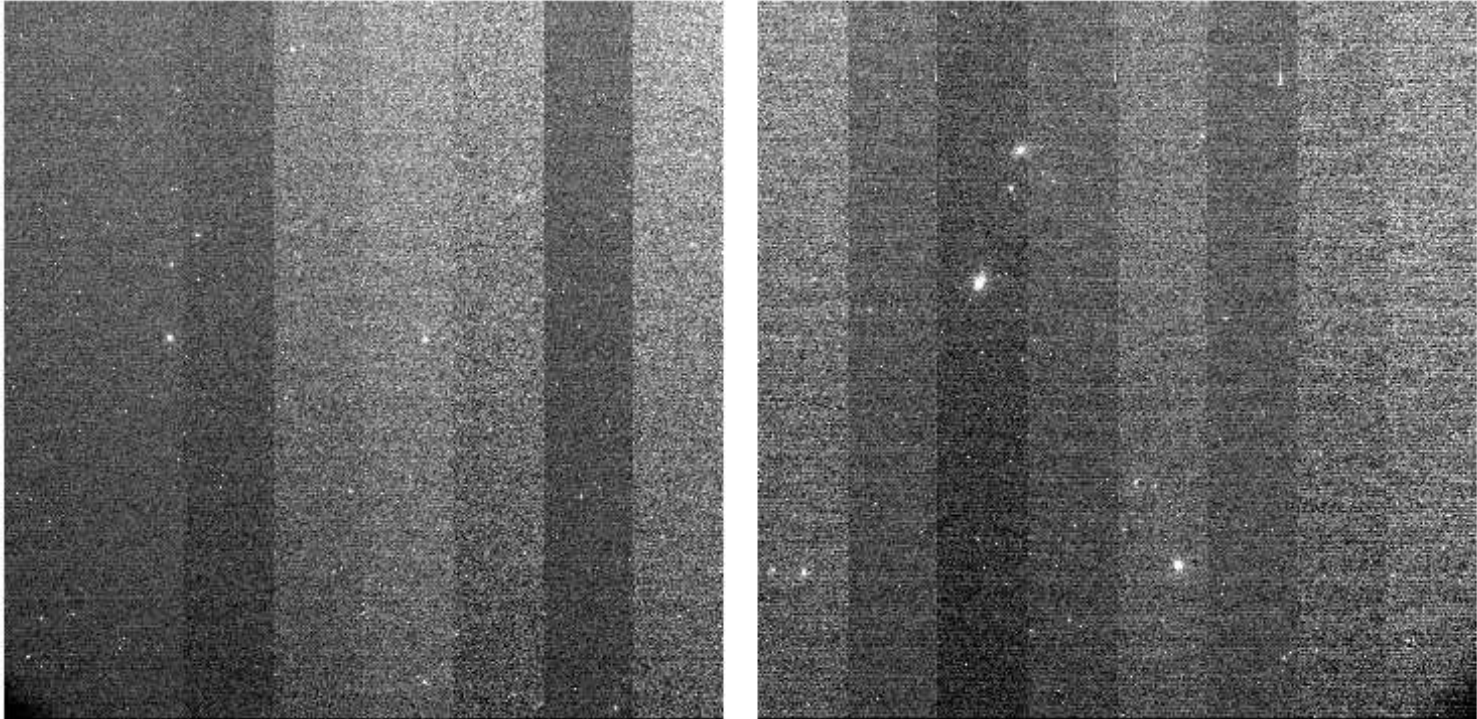
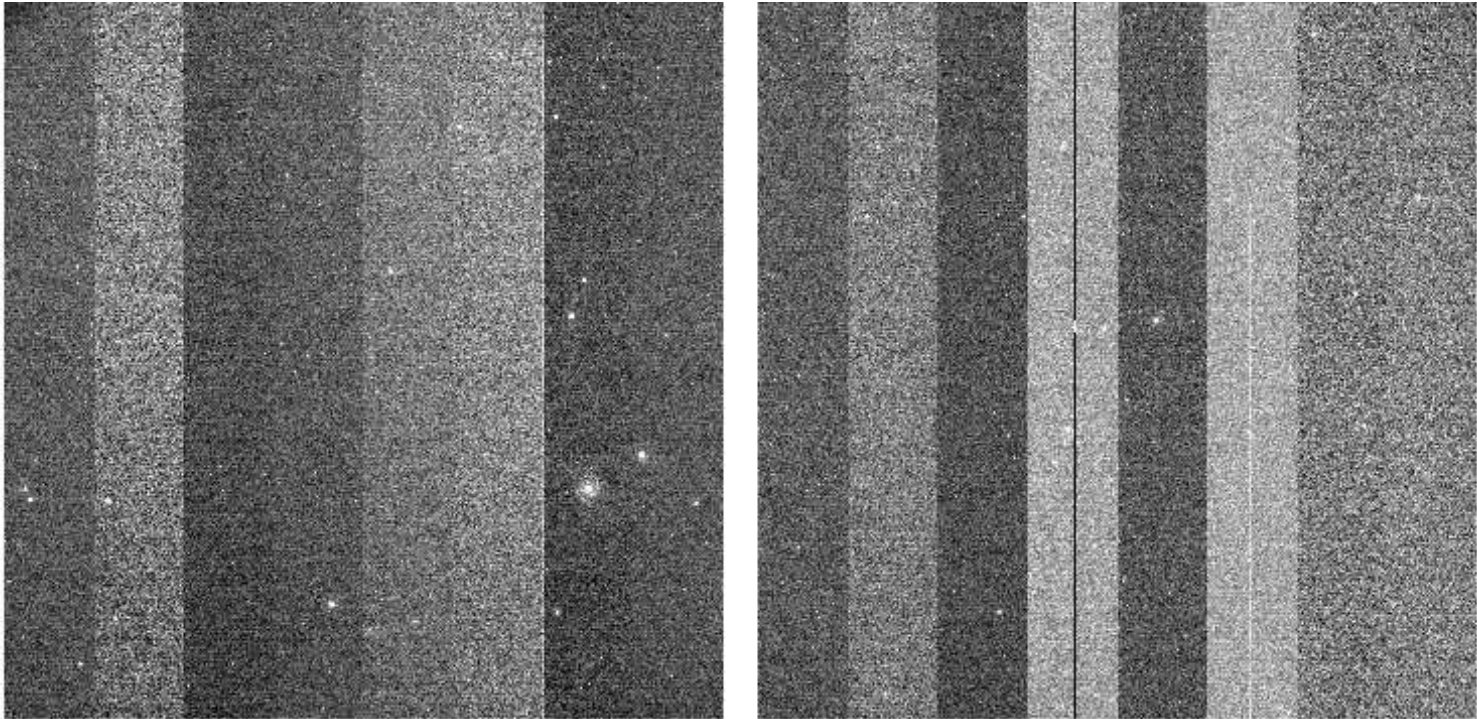
AZ

:

:

65.9

14.0



File Name : xkmts.20260924.063063.fits # 35 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : ZN1553-2

RA : 04:18:40.010

DEC : -55:20:00.10

Exposure Time : 60

Airmass : 1.09

Sidereal Time : 03:43:07

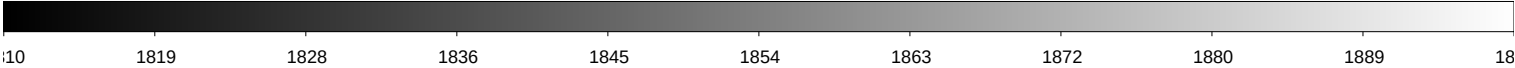
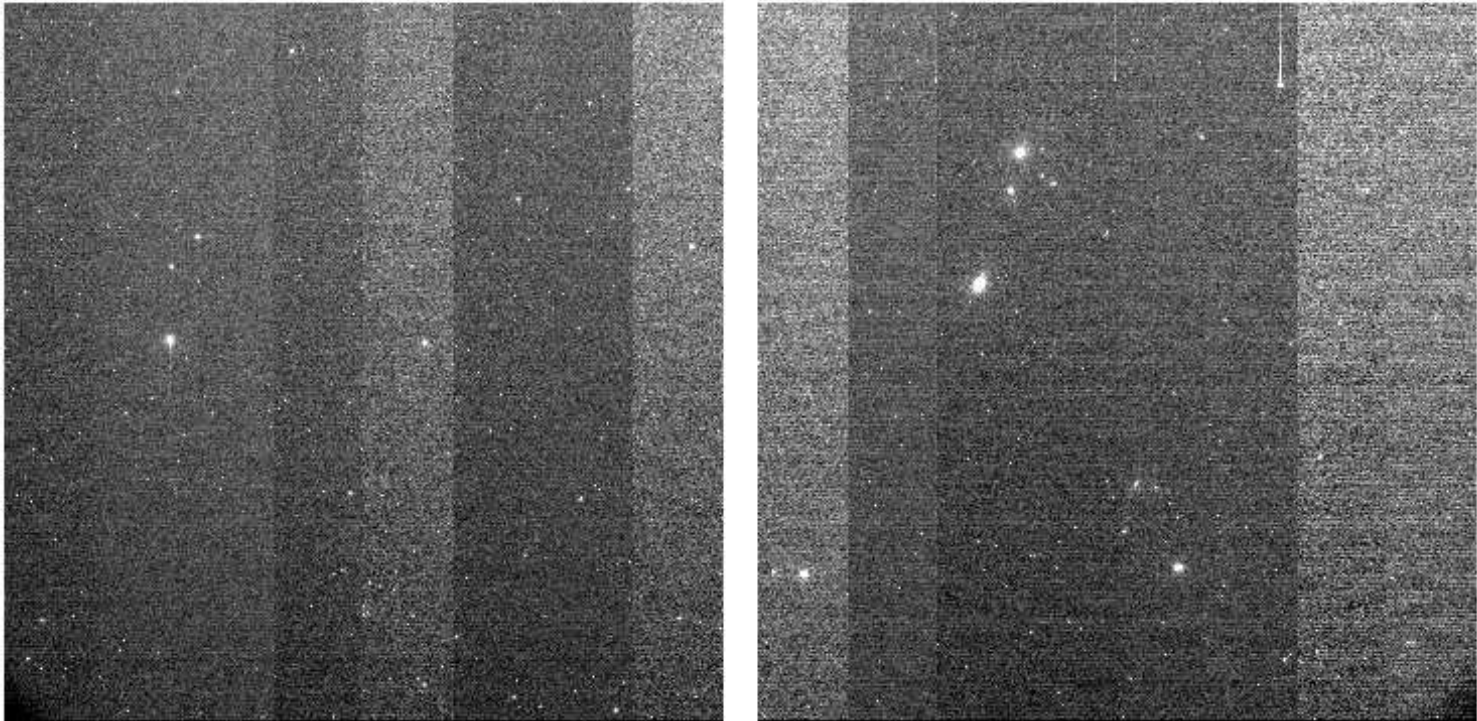
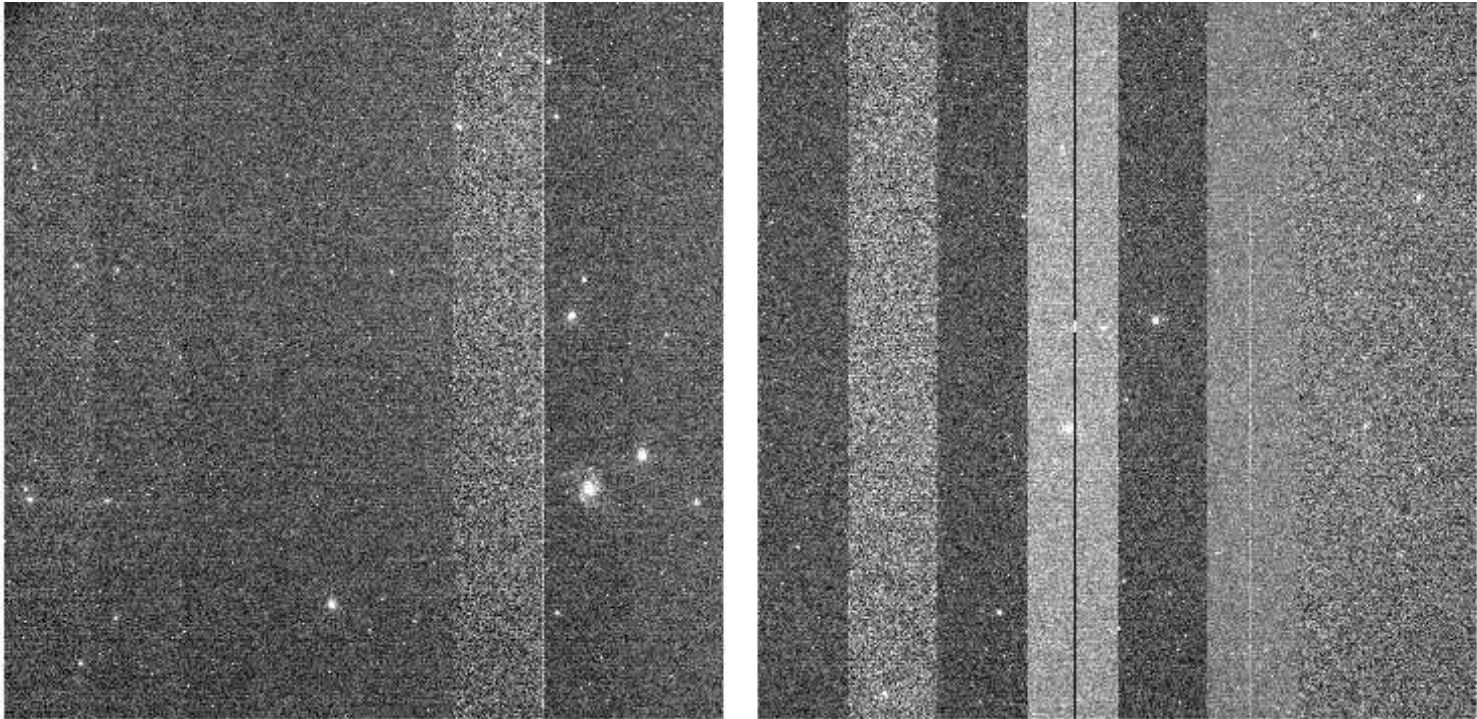
Filter ID : V

Observation Date : 2026-09-24T02:06:18

CCD Temperature : -273.15

ALT : 66.0

AZ : 13.4



File Name : **xkmts.20260924.063064.fits** # 36 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN1553-2**

RA : 04:18:40.000

DEC : -55:20:00.10

Exposure Time : 60

Airmass : 1.09

Sidereal Time : 03:45:03

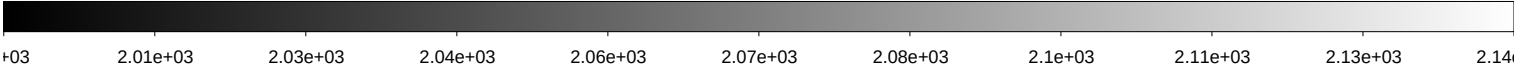
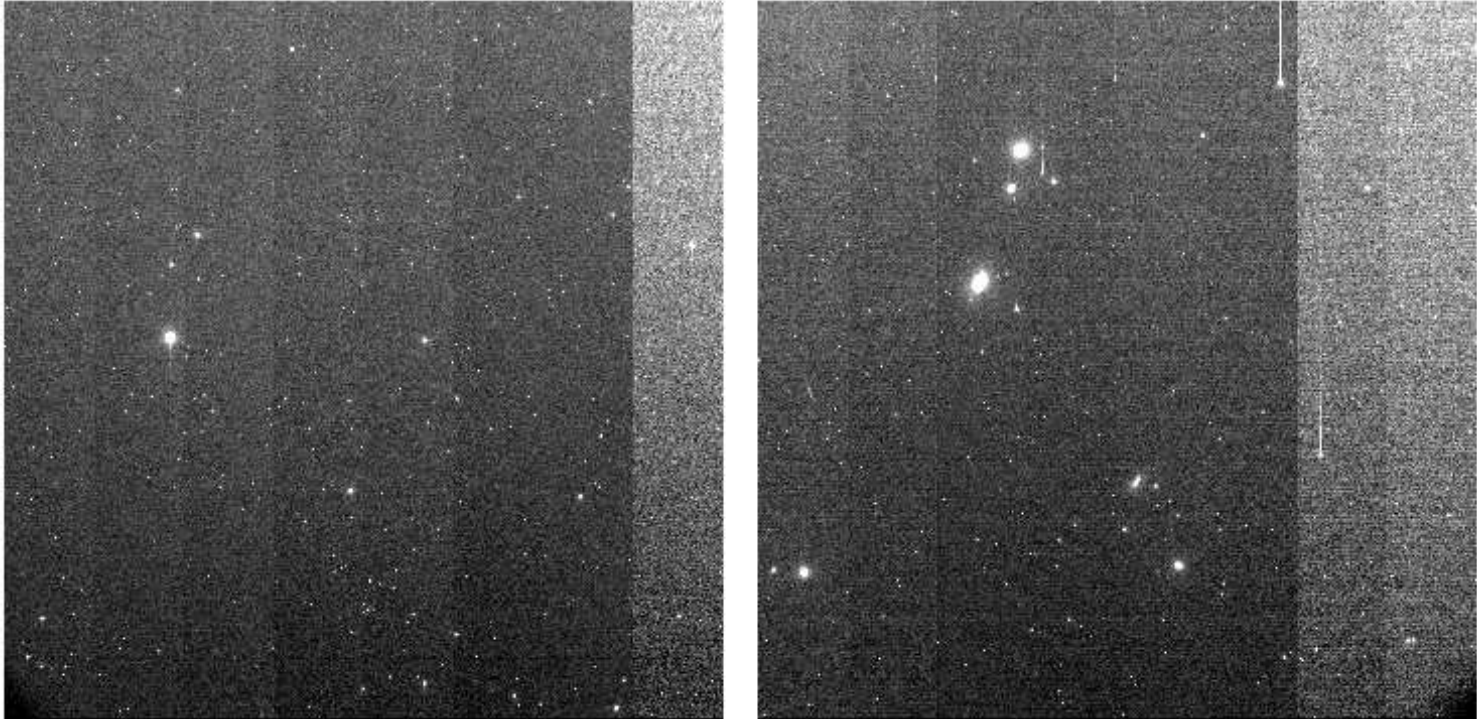
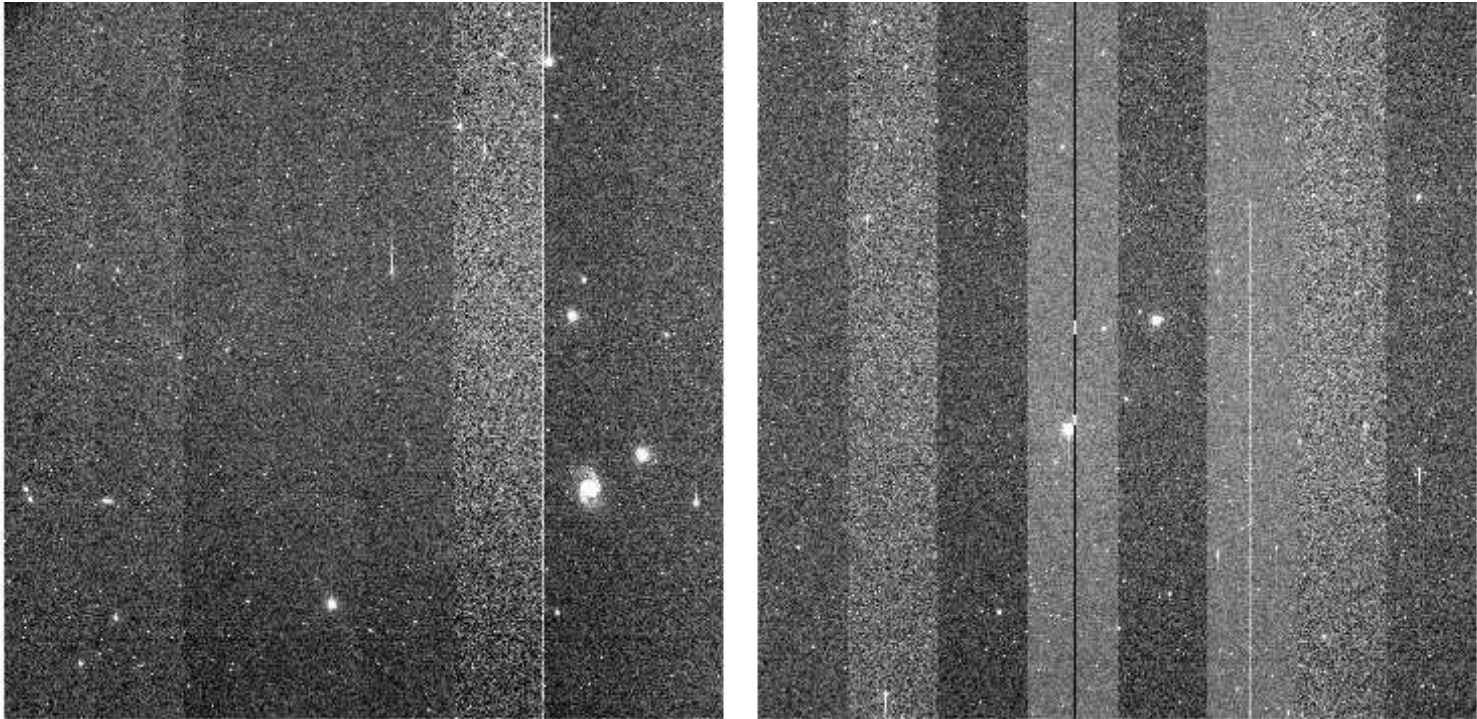
Filter ID : I

Observation Date : 2026-09-24T02:08:28

CCD Temperature : -273.15

ALT : 66.1

AZ : 12.8



File Name : xkmts.20260924.063065.fits # 37 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : ZN1792-2

RA : 05:09:00.020

DEC : -37:45:00.20

Exposure Time : 60

Airmass : 1.05

Sidereal Time : 03:47:21

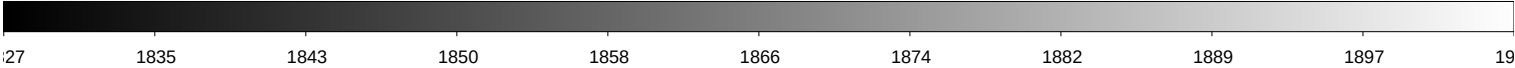
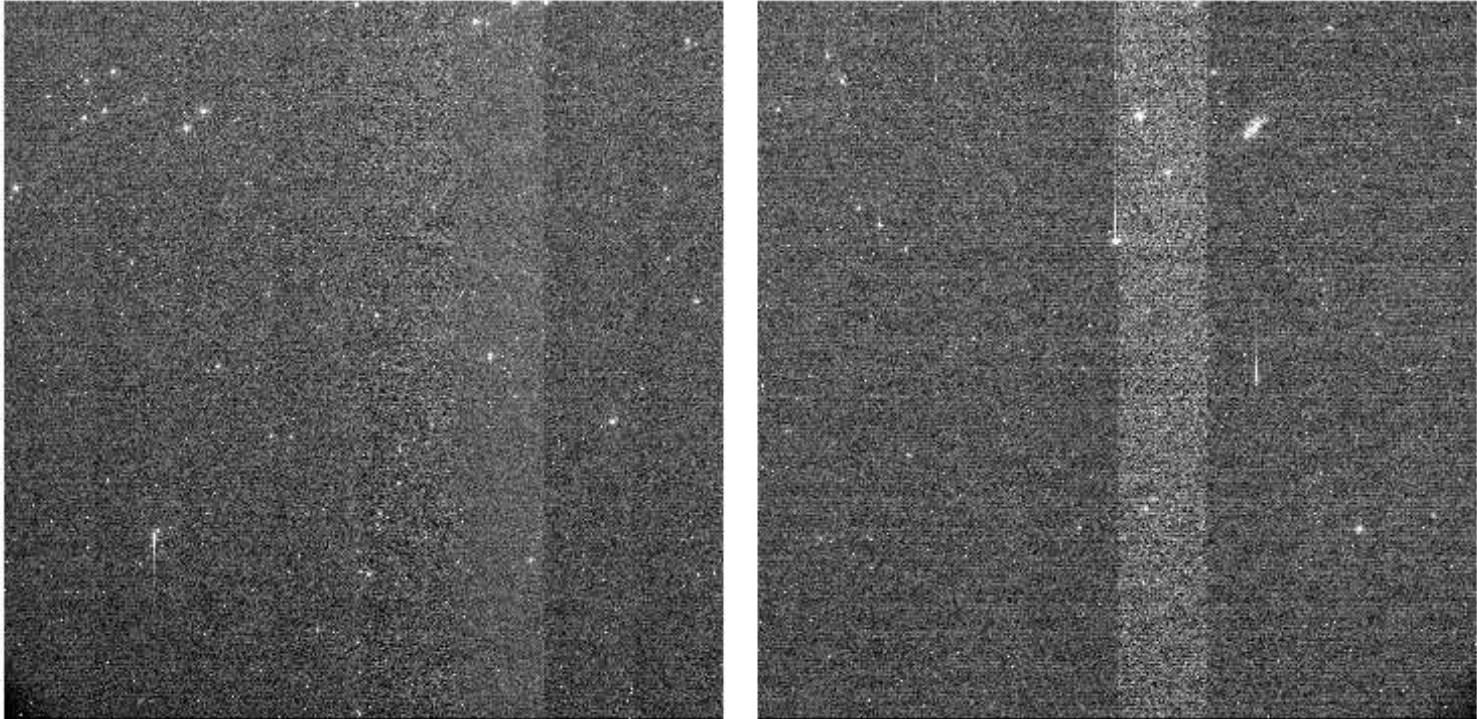
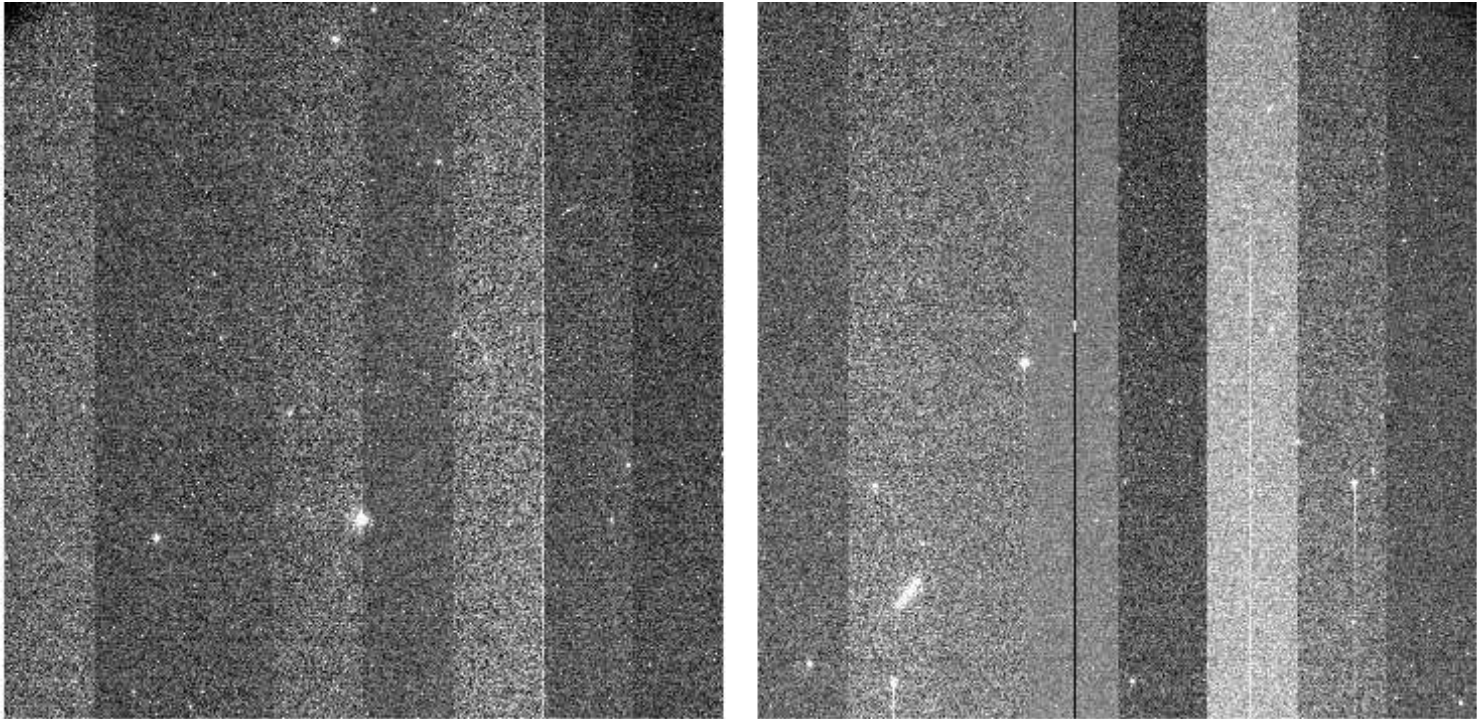
Filter ID : B

Observation Date : 2026-09-24T02:10:32

CCD Temperature : -273.15

ALT : 71.9

AZ : 66.5



File Name : xkmts.20260924.063066.fits # 38 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : ZN1792-2

RA : 05:09:00.010

DEC : -37:45:00.20

Exposure Time : 60

Airmass : 1.05

Sidereal Time : 03:49:21

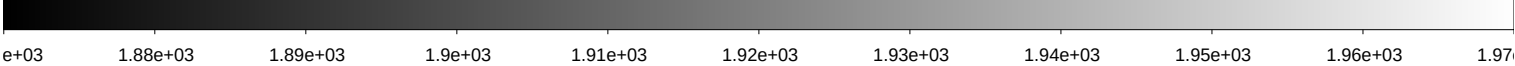
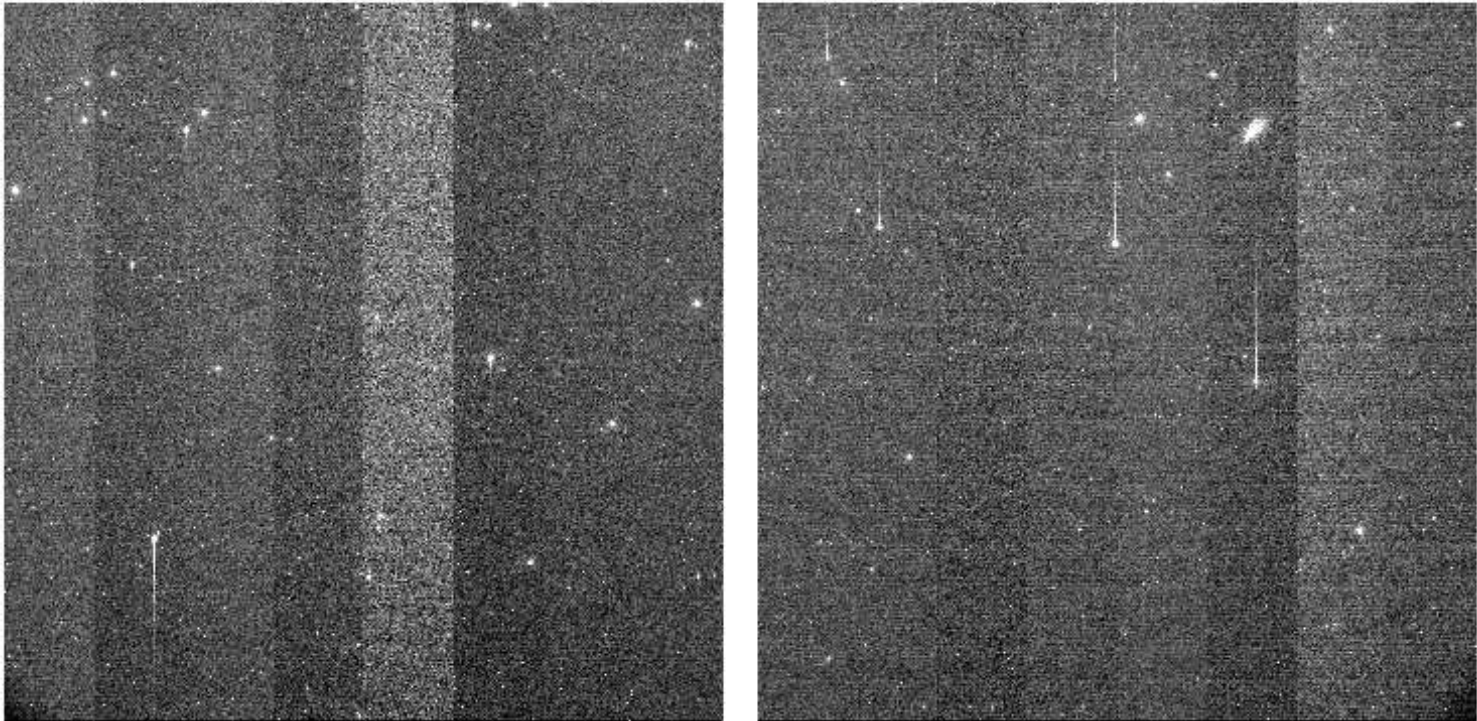
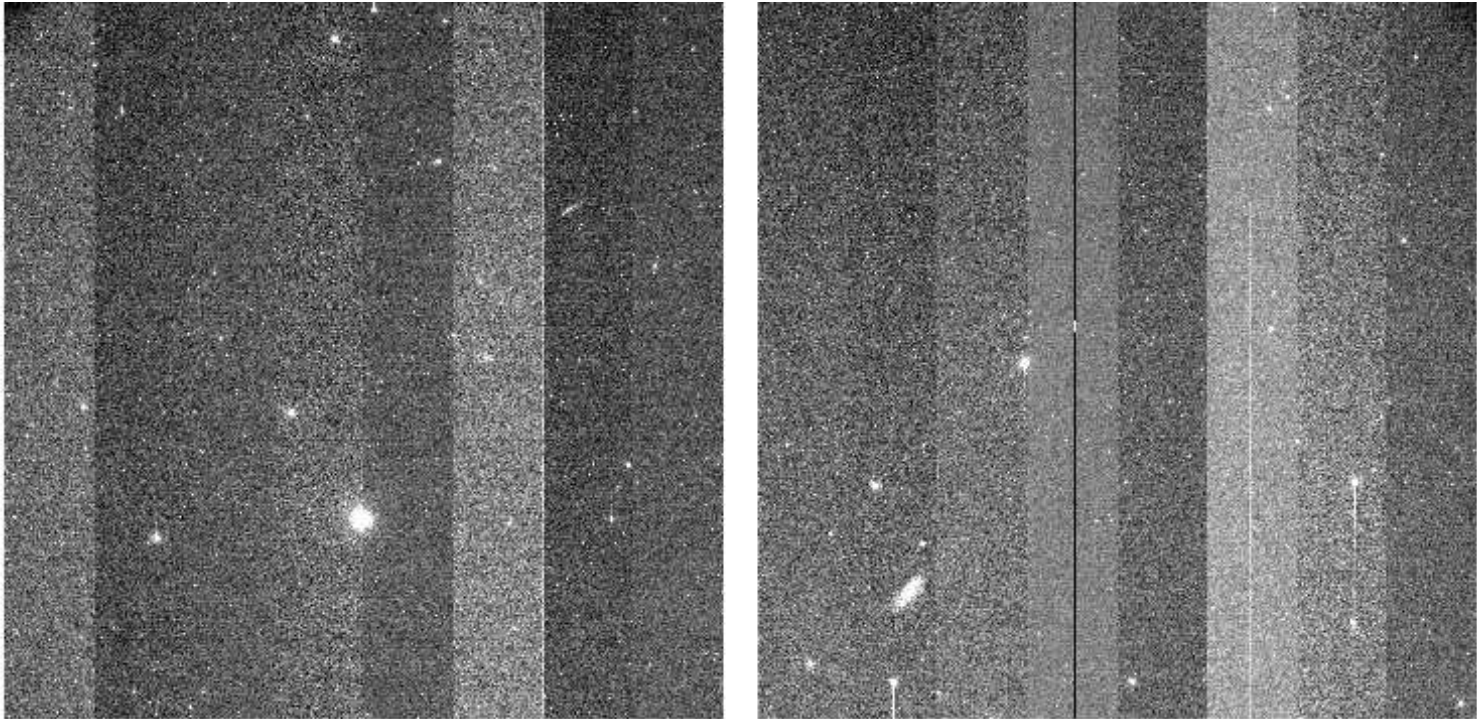
Filter ID : V

Observation Date : 2026-09-24T02:12:32

CCD Temperature : -273.15

ALT : 72.3

AZ : 66.2



File Name : **xkmts.20260924.063067.fits** # 39 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN1792-2**

RA : 05:09:00.010

DEC : -37:45:00.20

Exposure Time : 60

Airmass : 1.05

Sidereal Time : 03:51:21

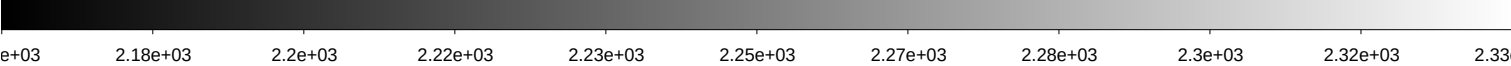
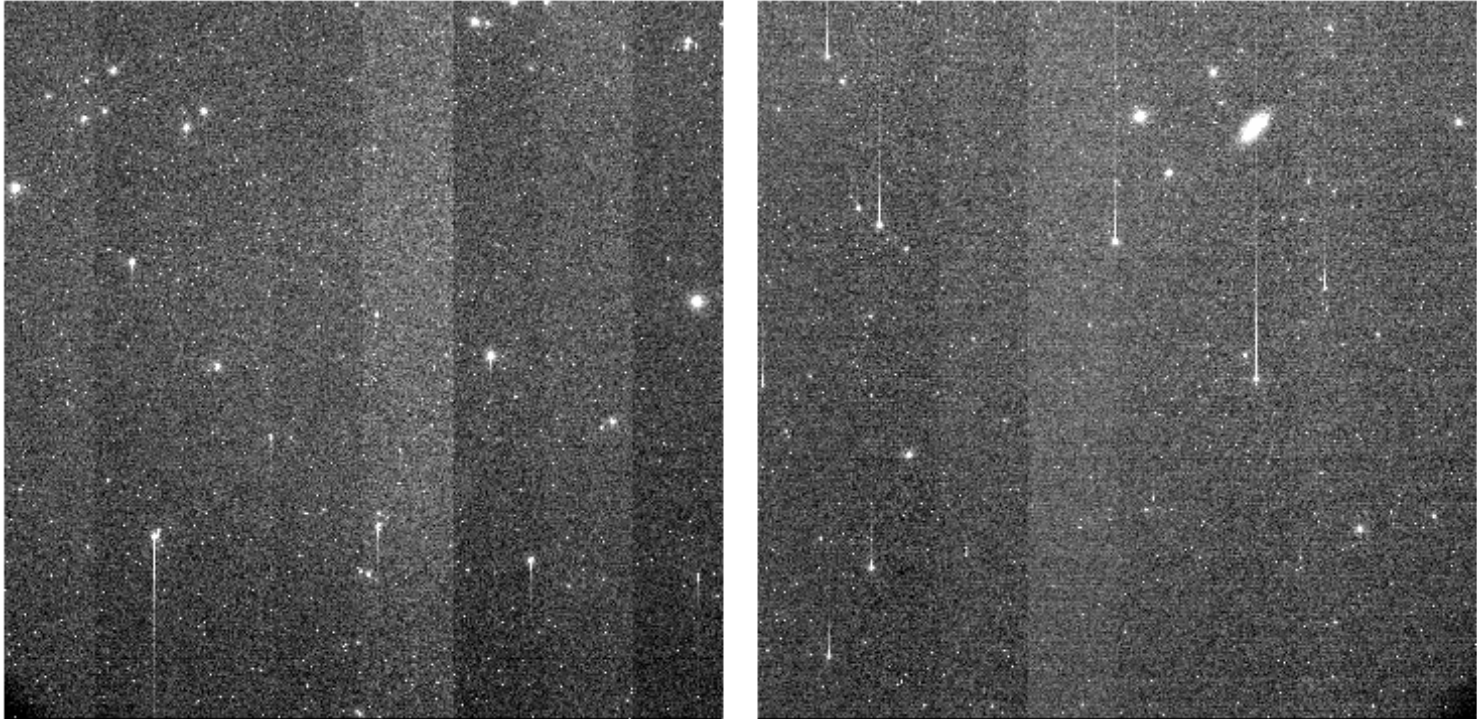
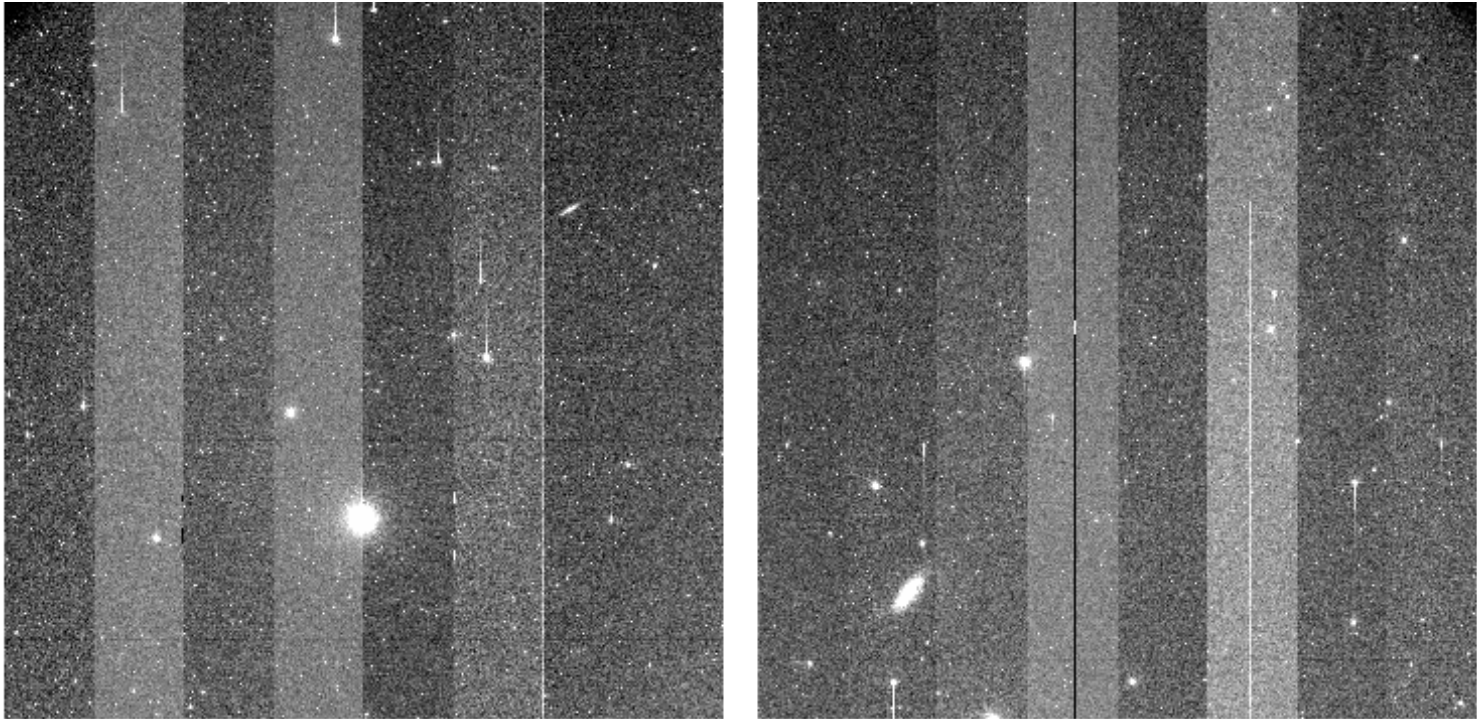
Filter ID : I

Observation Date : 2026-09-24T02:14:31

CCD Temperature : -273.15

ALT : 72.7

AZ : 65.9



File Name : **xkmts.20260924.063068.fits** # 40 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **N300-2**

RA : 00:57:15.010

DEC : -38:10:00.00

Exposure Time : 60

Airmass : 1.24

Sidereal Time : 03:55:59

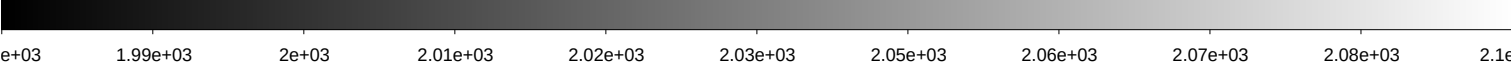
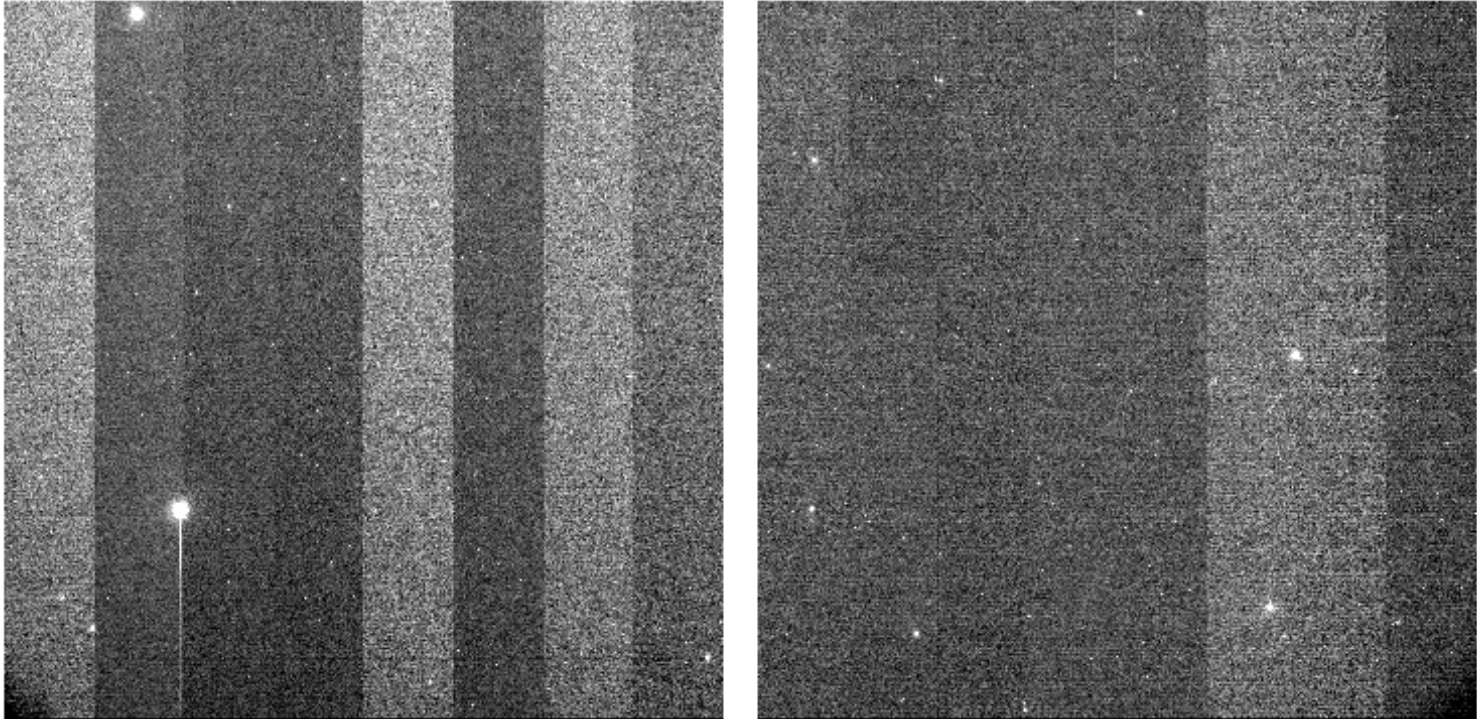
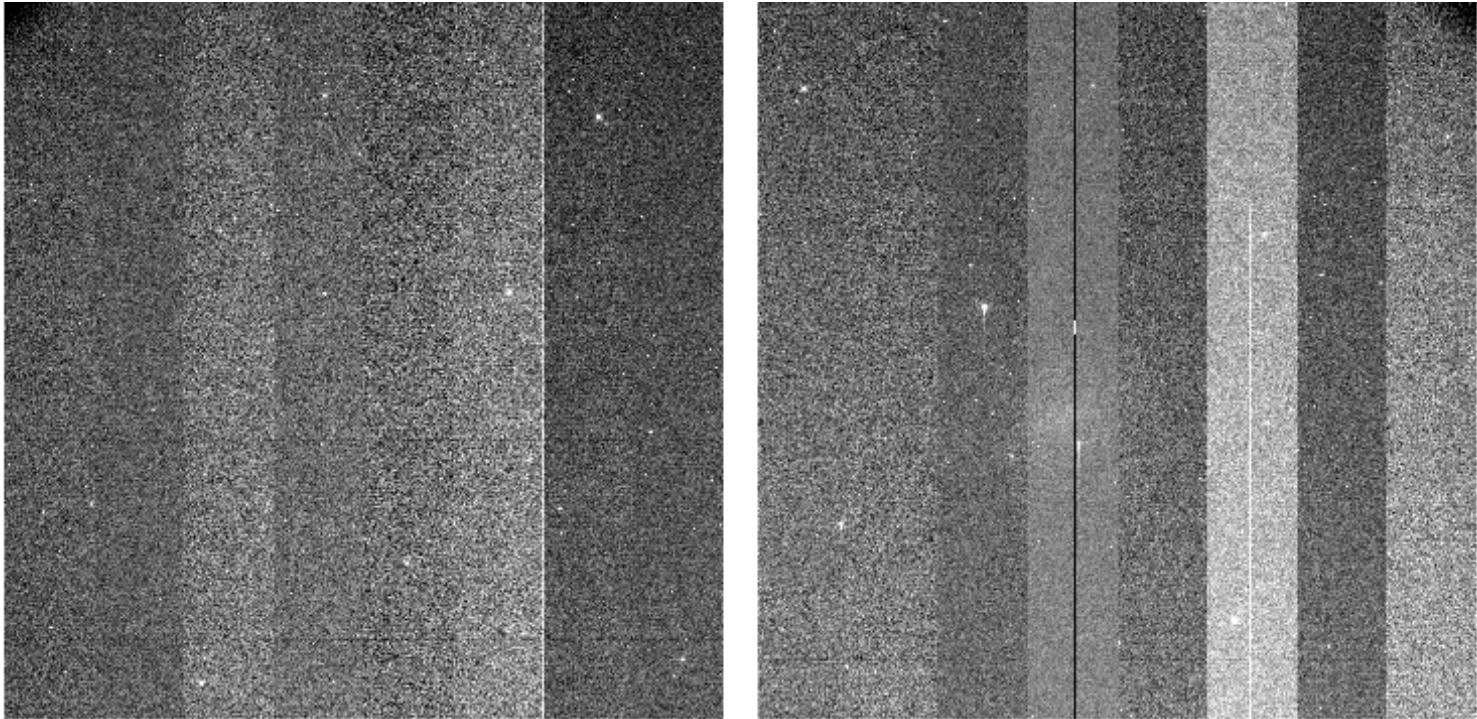
Filter ID : B

Observation Date : 2026-09-24T02:19:09

CCD Temperature : -273.15

ALT : 54.0

AZ : -68.2



File Name : **xkmts.20260924.063069.fits** # 41 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **N300-2**

RA : 00:57:15.020

DEC : -38:09:59.90

Exposure Time : 60

Airmass : 1.24

Sidereal Time : 03:57:56

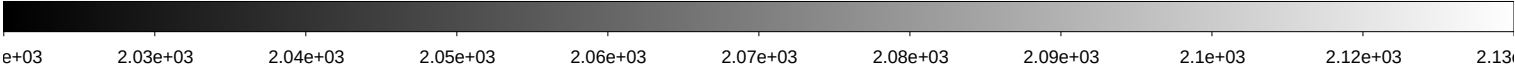
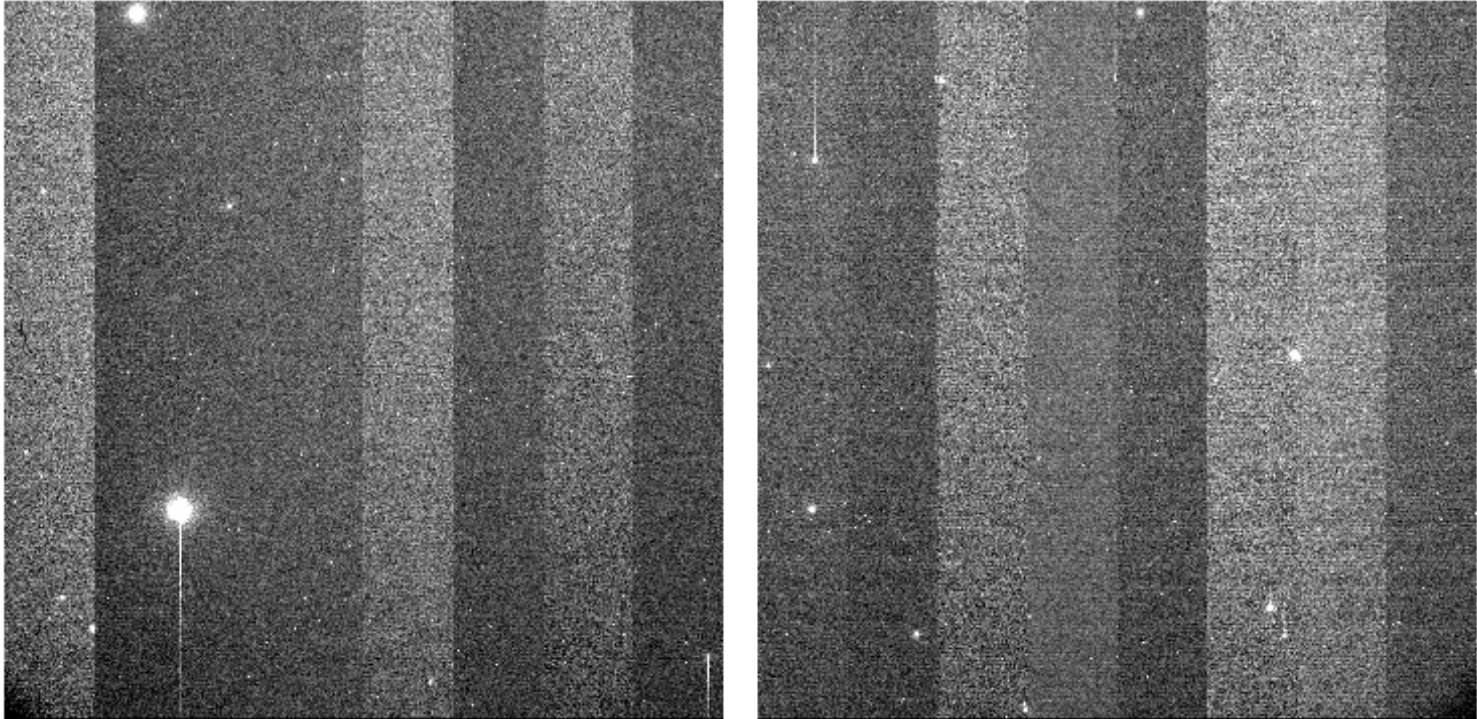
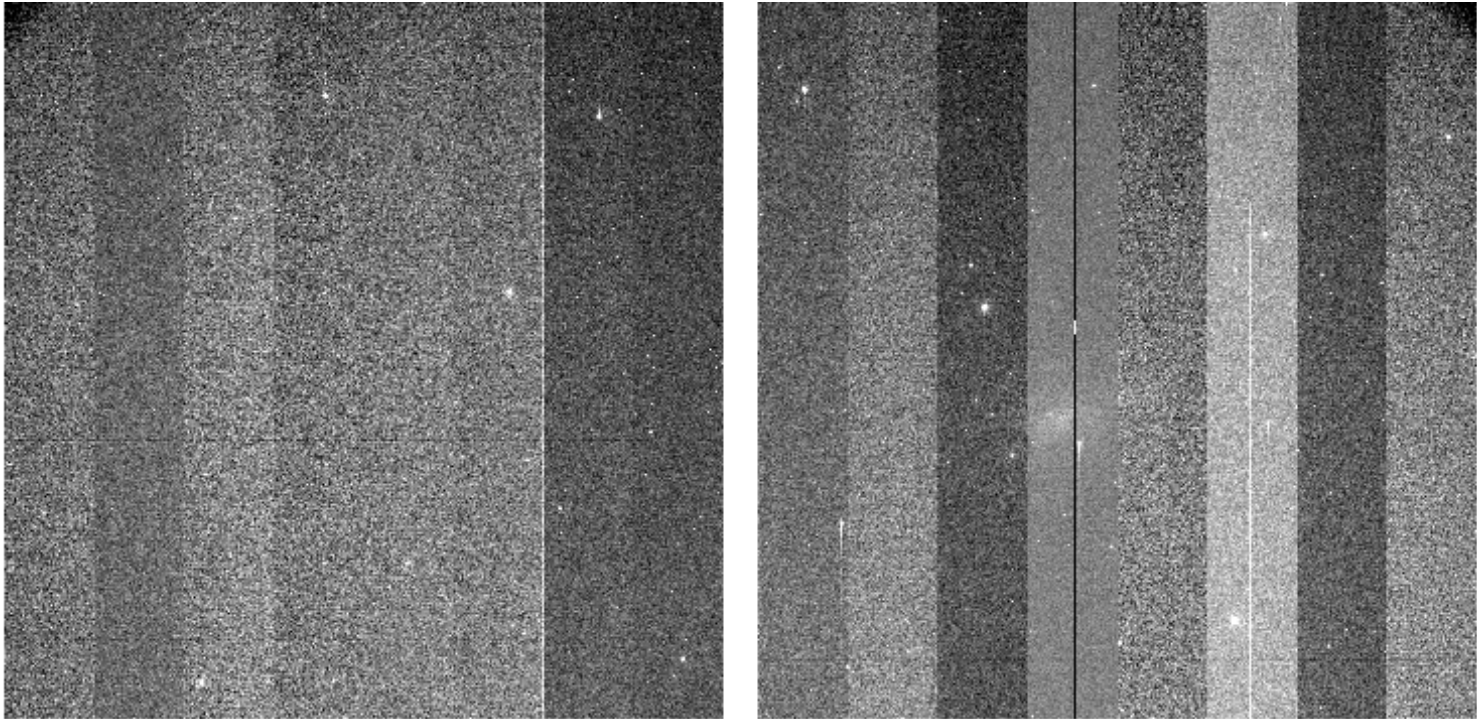
Filter ID : V

Observation Date : 2026-09-24T02:21:17

CCD Temperature : -273.15

ALT : 53.6

AZ : -68.1



File Name : xkmts.20260924.063070.fits # 42 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : N300-2

RA : 00:57:15.020

DEC : -38:09:59.90

Exposure Time : 60

Airmass : 1.25

Sidereal Time : 04:00:06

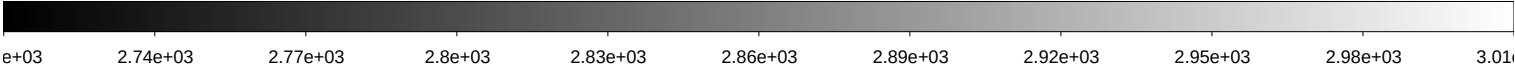
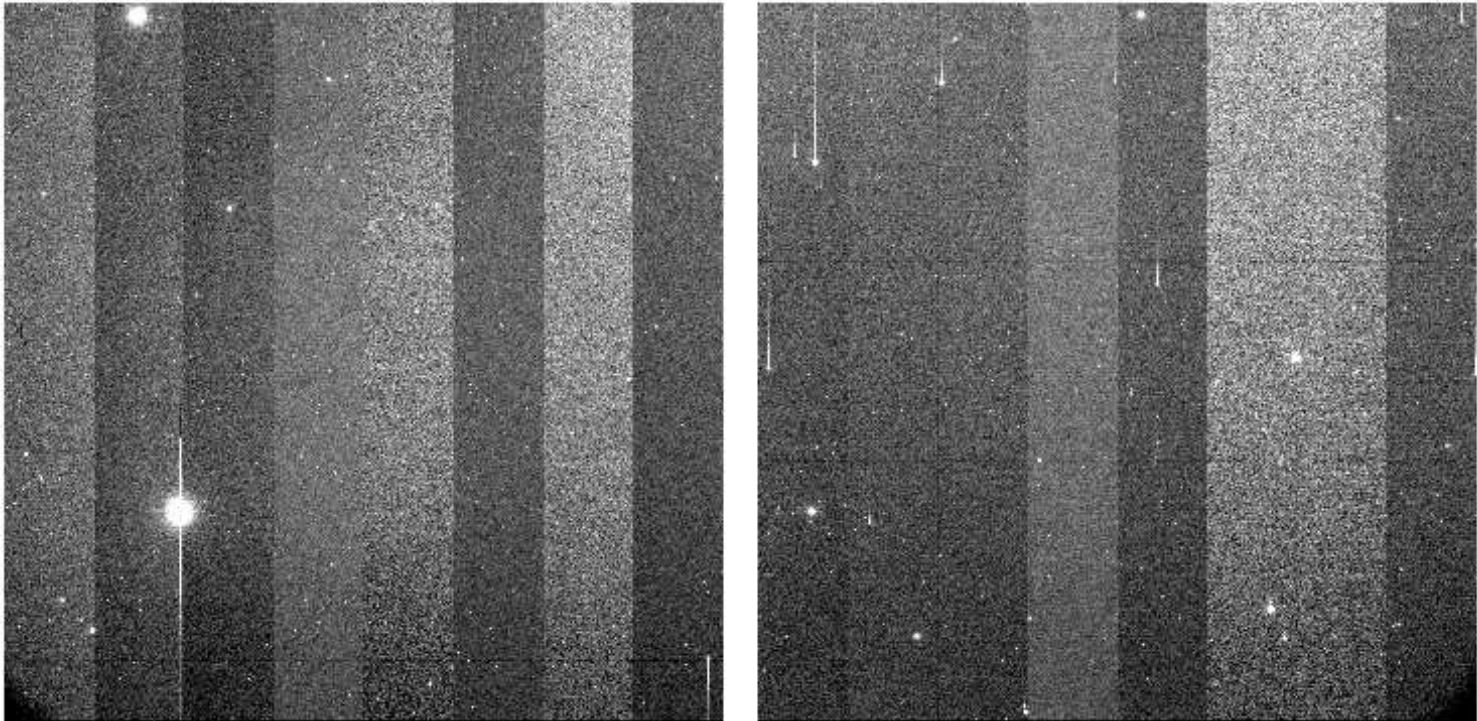
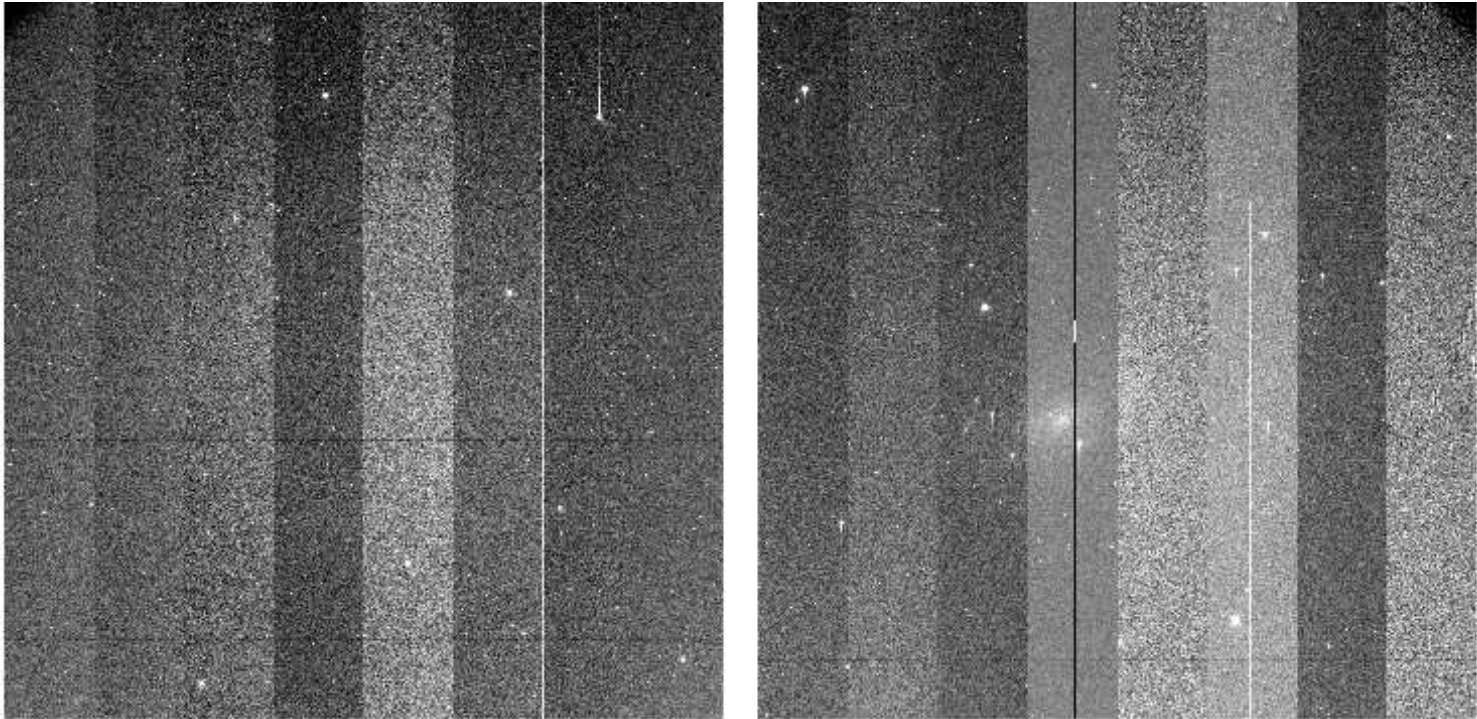
Filter ID : I

Observation Date : 2026-09-24T02:23:27

CCD Temperature : -273.15

ALT : 53.2

AZ : -68.1



File Name : **xkmts.20260924.063071.fits** # 43 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN986-2**

RA : 02:34:30.000

DEC : -39:34:00.00

Exposure Time : 60

Airmass : 1.06

Sidereal Time : 04:02:28

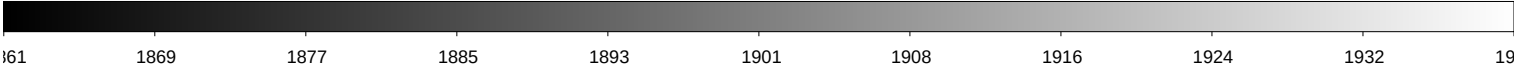
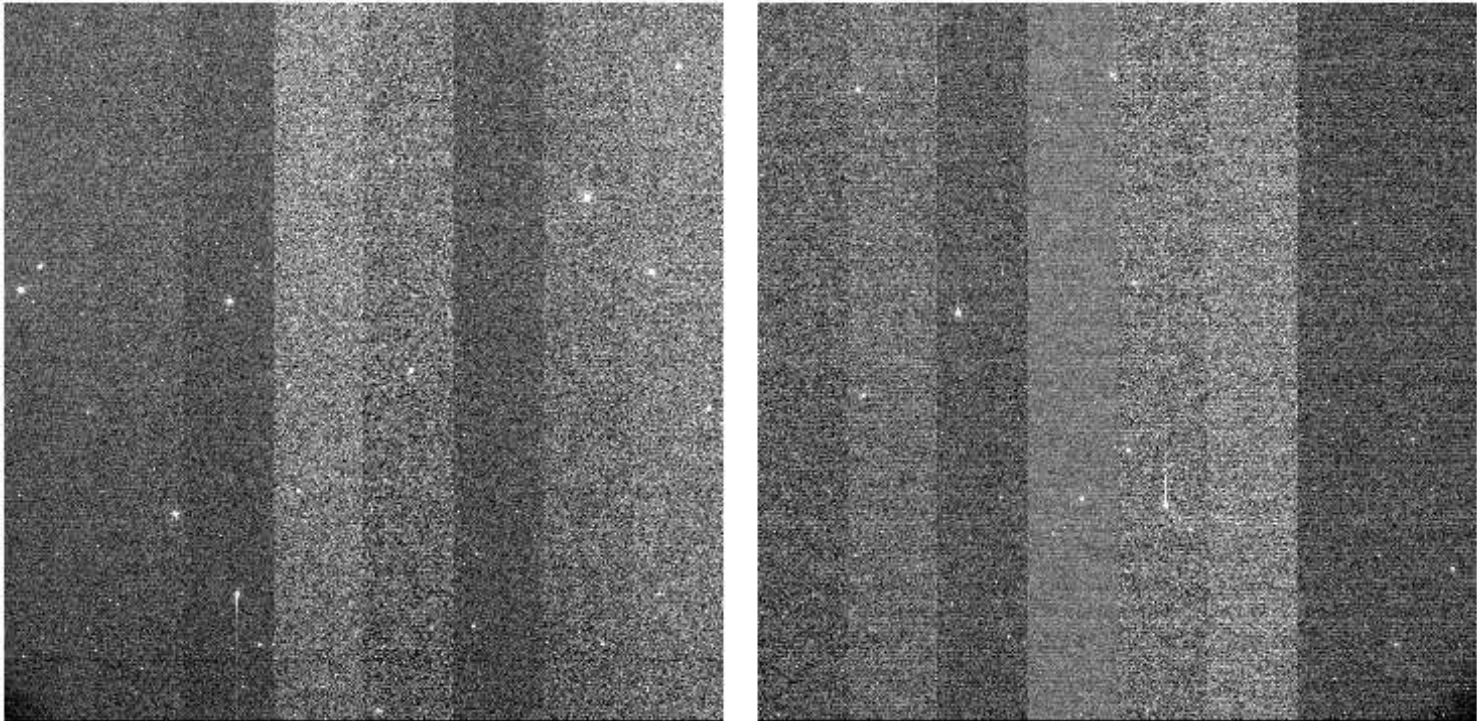
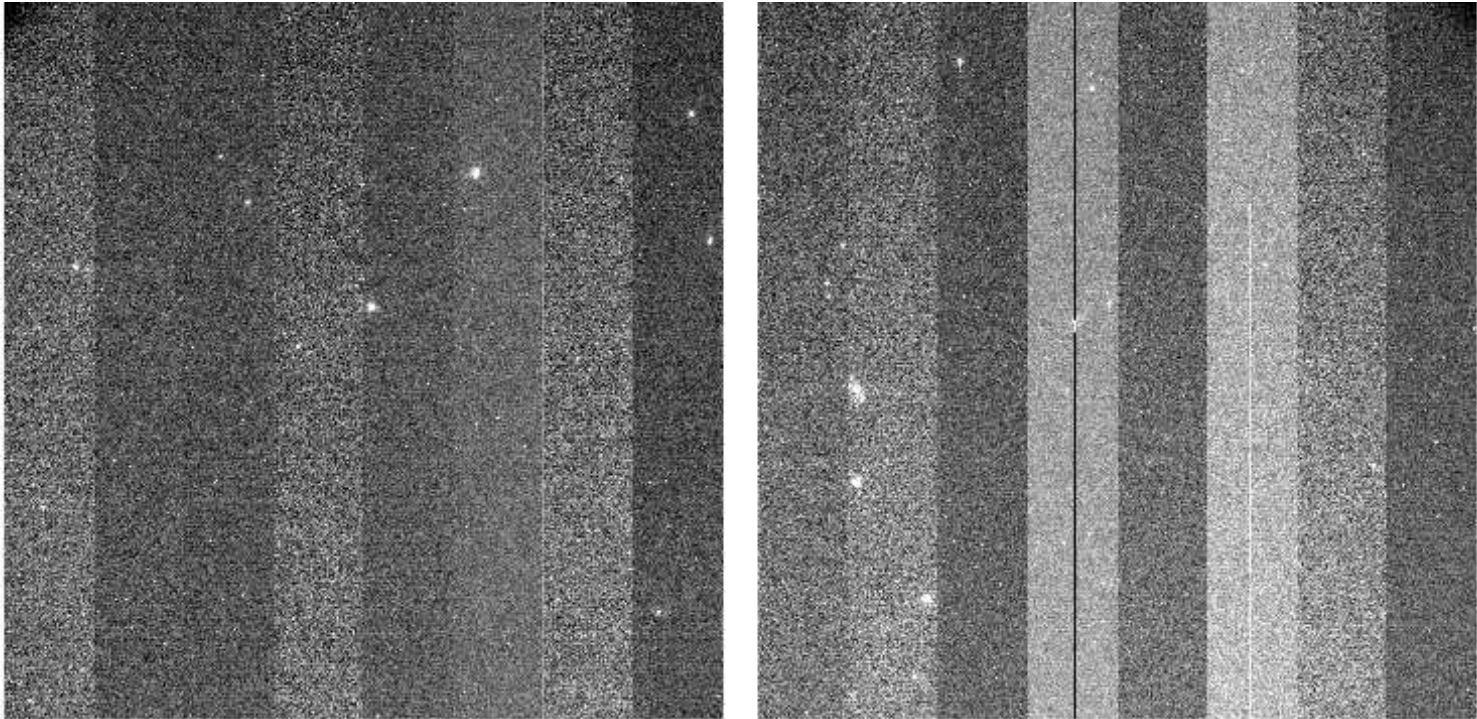
Filter ID : B

Observation Date : 2026-09-24T02:25:36

CCD Temperature : -273.15

ALT : 71.4

AZ : -61.2



File Name : **xkmts.20260924.063072.fits** # 44 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN986-2**

RA : 02:34:30.000

DEC : -39:34:00.00

Exposure Time : 60

Airmass : 1.06

Sidereal Time : 04:04:26

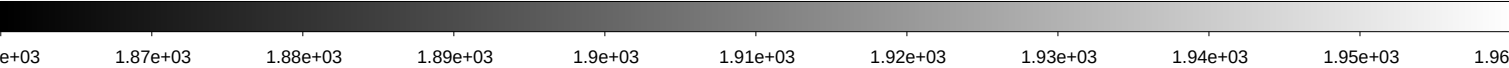
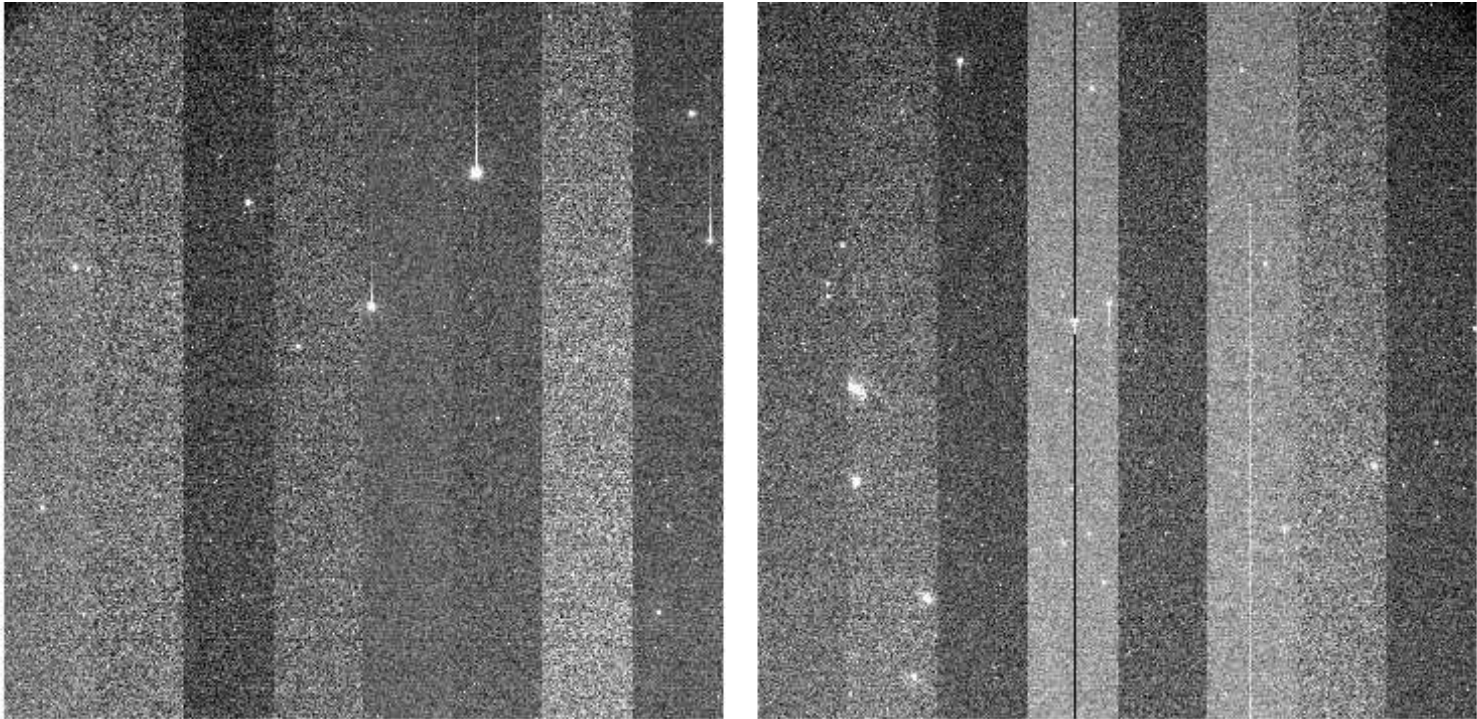
Filter ID : V

Observation Date : 2026-09-24T02:27:34

CCD Temperature : -273.15

ALT : 71.0

AZ : -61.5



File Name : **xkmts.20260924.063073.fits** # 45 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN986-2**

RA : 02:34:30.010

DEC : -39:34:00.00

Exposure Time : 60

Airmass : 1.06

Sidereal Time : 04:06:22

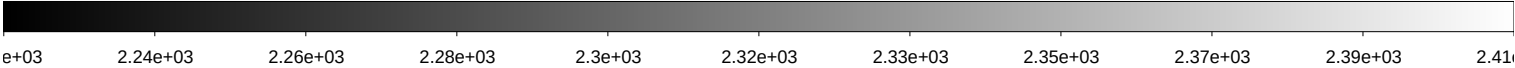
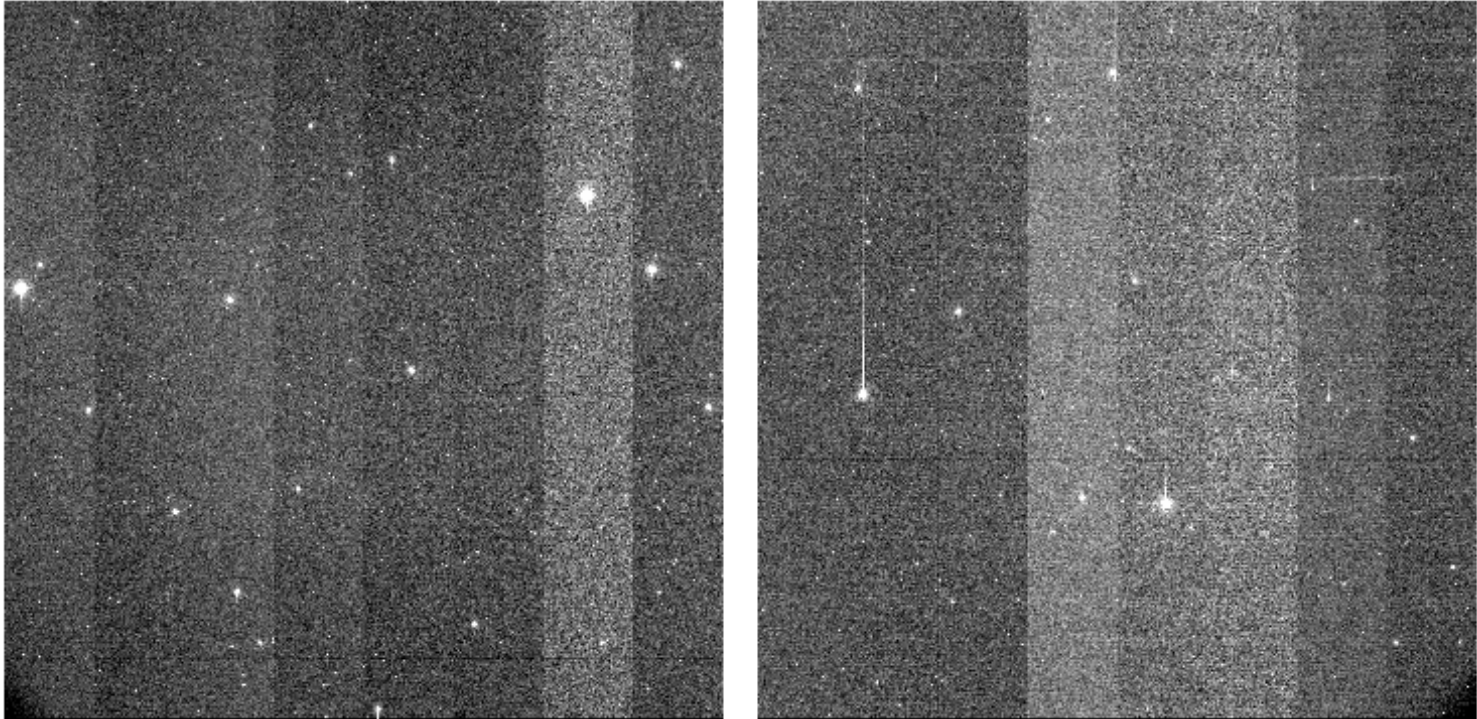
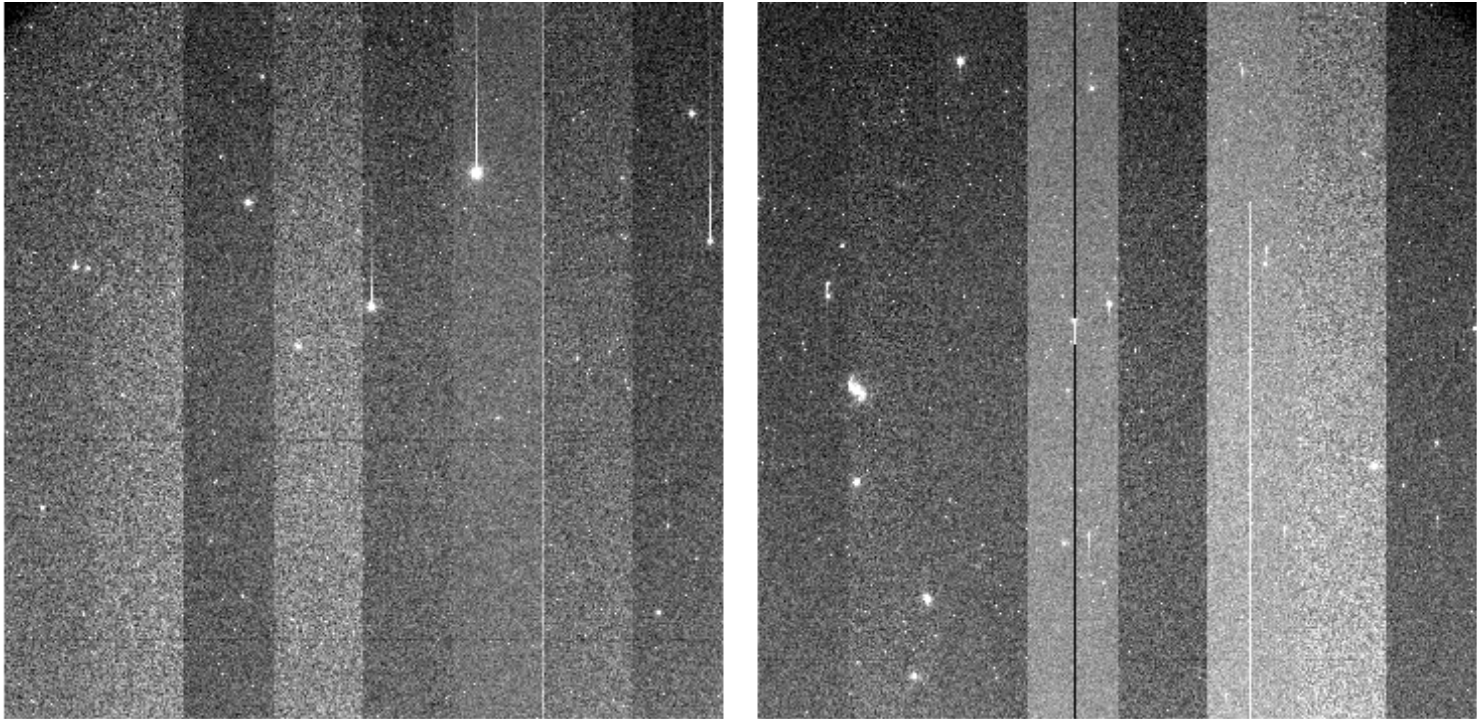
Filter ID : I

Observation Date : 2026-09-24T02:29:43

CCD Temperature : -273.15

ALT : 70.7

AZ : -61.8



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20260924.063074.fits

: KSP

: OBJECT

: ZN1097-2

: 02:47:30.010

: -29:45:00.20

: 60

: 1.05

: 04:08:33

: B

: 2026-09-24T02:31:40

: -273.15

ALT

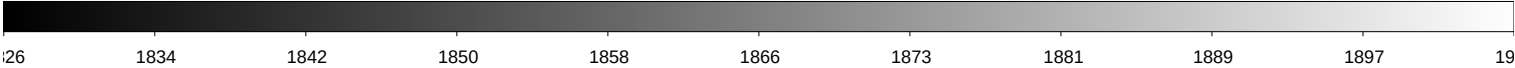
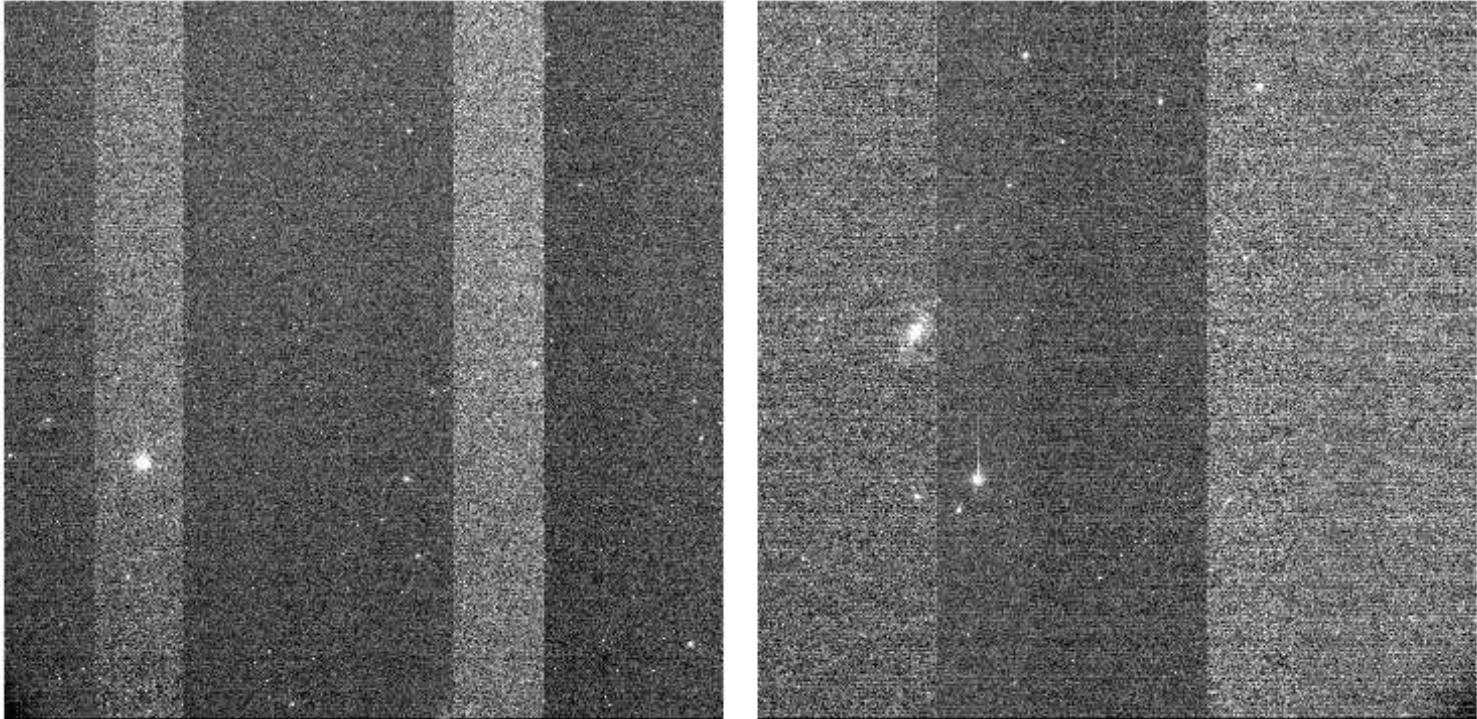
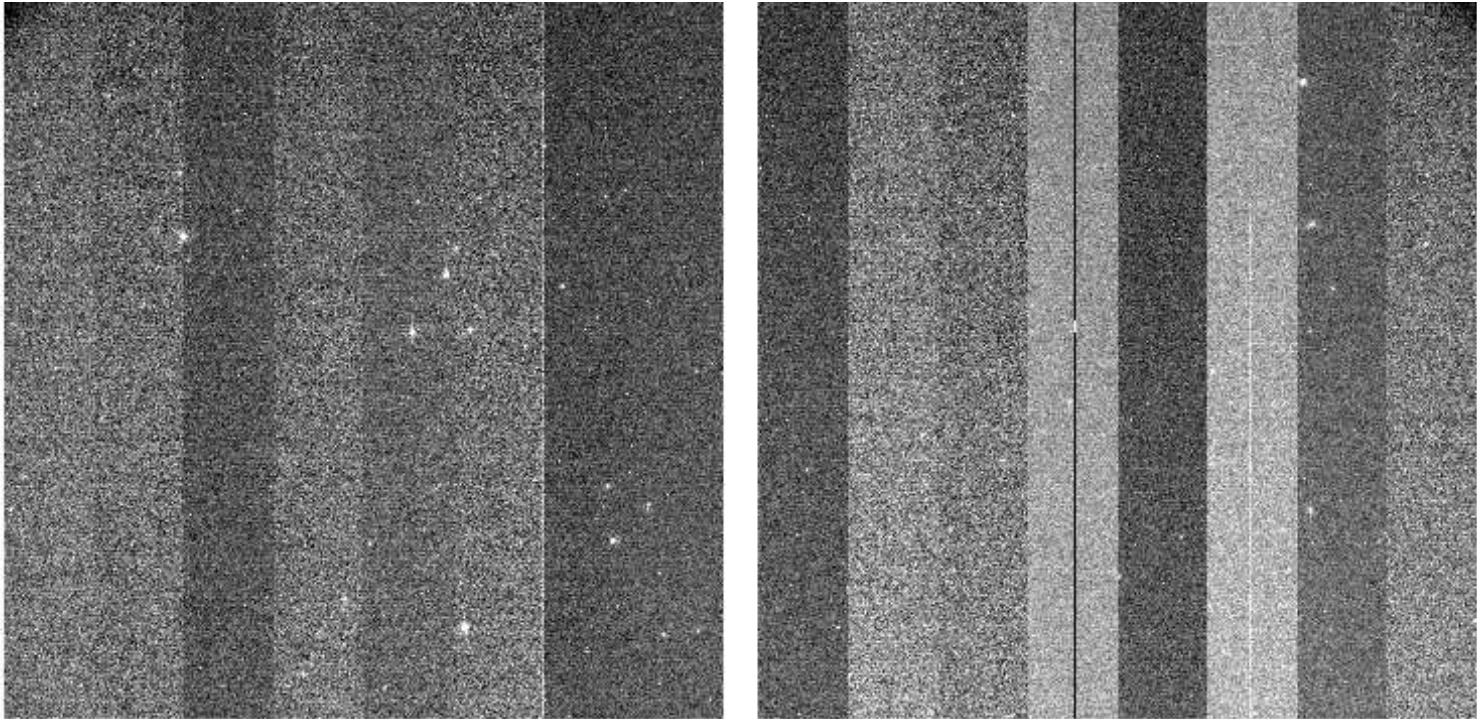
AZ

:

:

73.1

-93.6



File Name : **xkmts.20260924.063075.fits** # 47 / 82 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN1097-2**

RA : 02:47:30.020

DEC : -29:45:00.10

Exposure Time : 60

Airmass : 1.05

Sidereal Time : 04:10:30

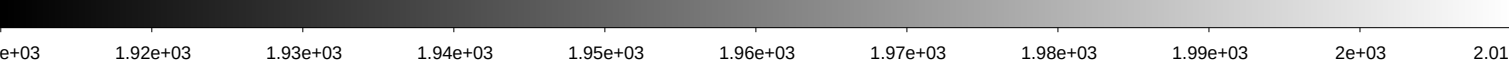
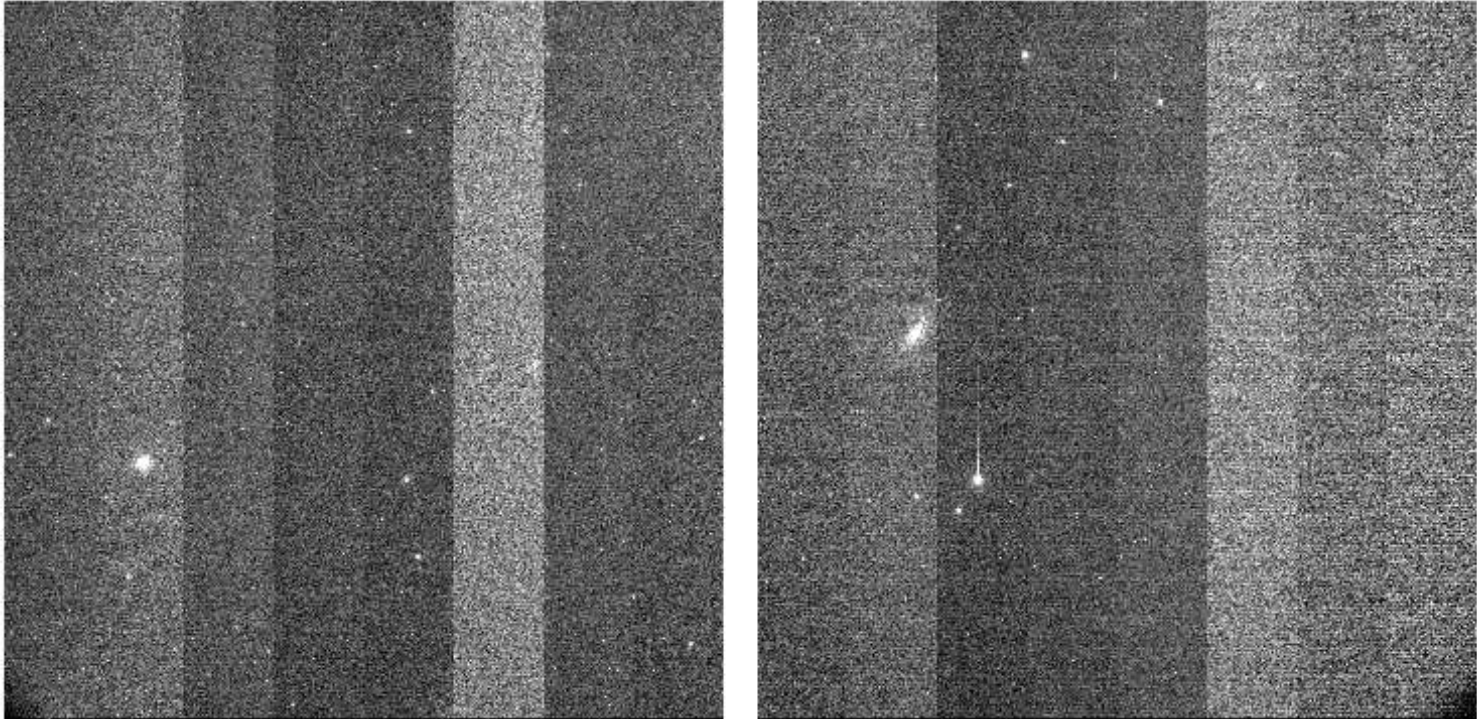
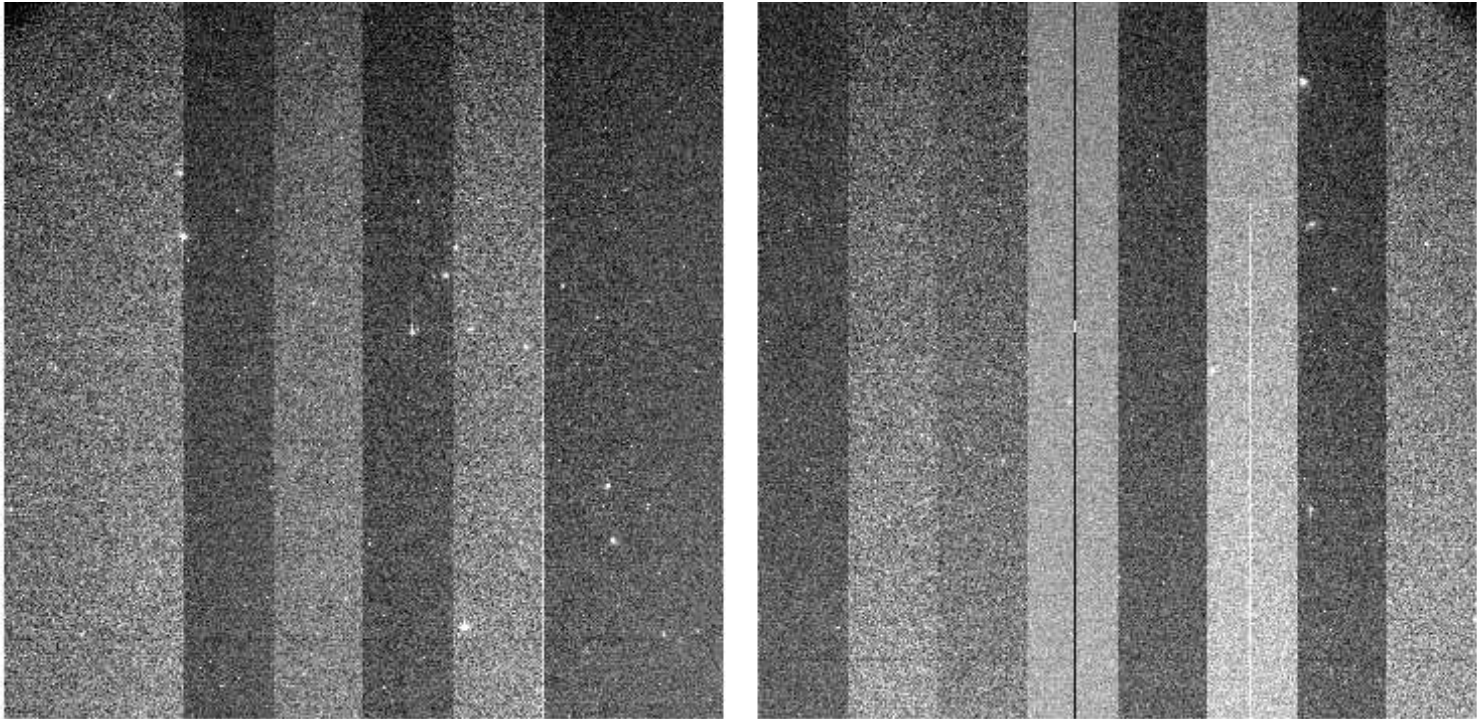
Filter ID : V

Observation Date : 2026-09-24T02:33:50

CCD Temperature : -273.15

ALT : 72.7

AZ : -93.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmts.20260924.063076.fits

: KSP

: OBJECT

: ZN1097-2

: 02:47:30.020

: -29:45:00.10

: 60

: 1.05

: 04:12:39

: I

: 2026-09-24T02:35:59

: -273.15

ALT

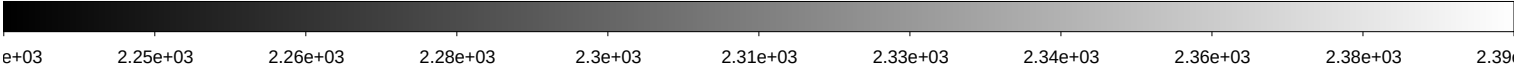
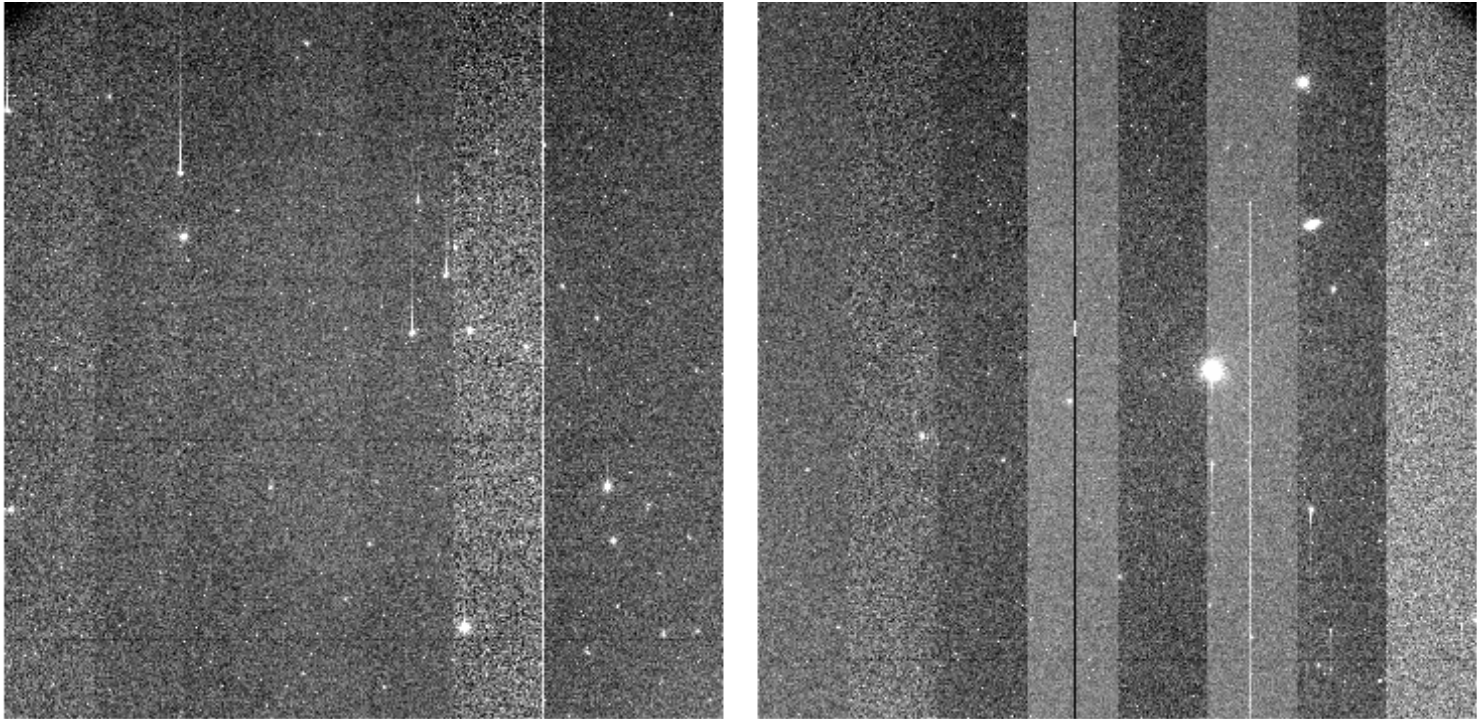
AZ

:

:

72.2

-92.9



File Name : **xkmts.20260924.063077.fits** # 49 / 82 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC220202C-SA2609240237-bDRPv**

RA : 01:26:02.020

DEC : -03:52:48.00

Exposure Time : 60

Airmass : 1.51

Sidereal Time : 04:17:22

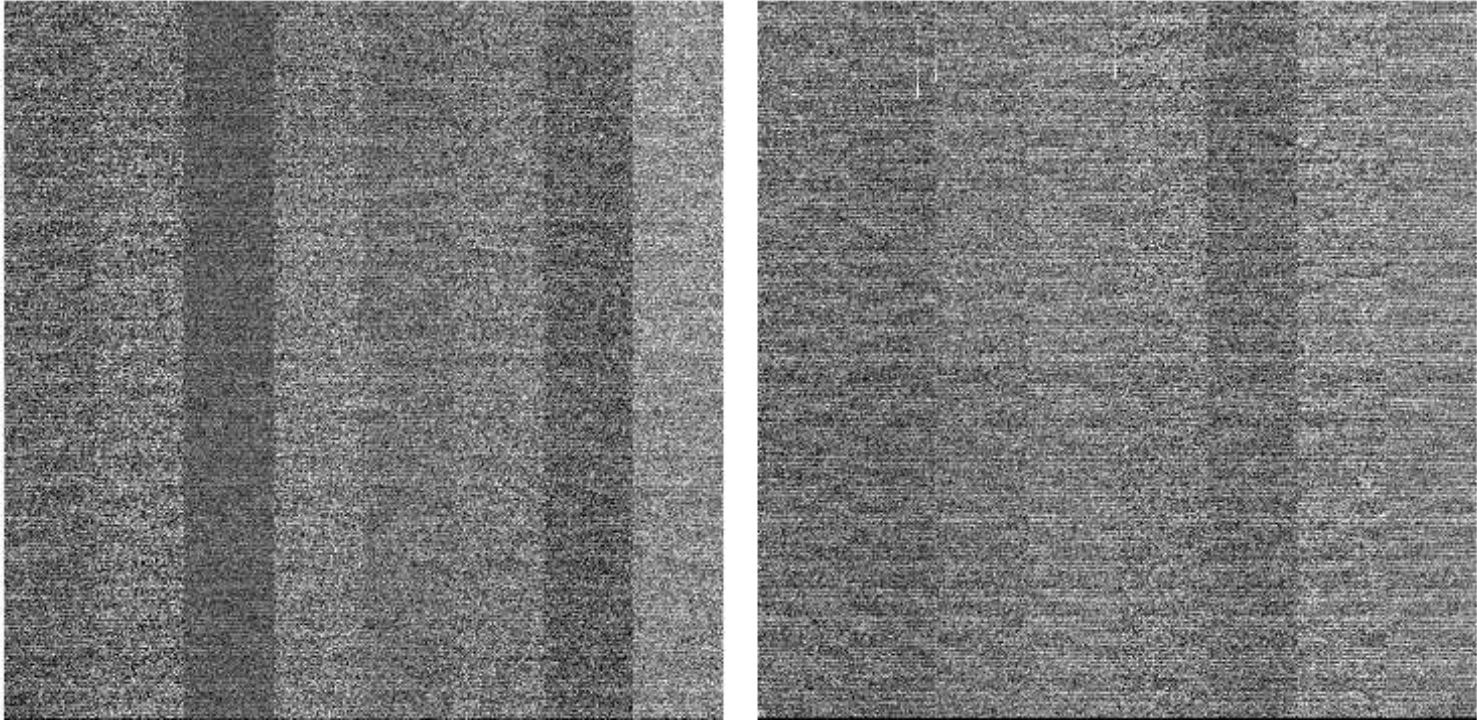
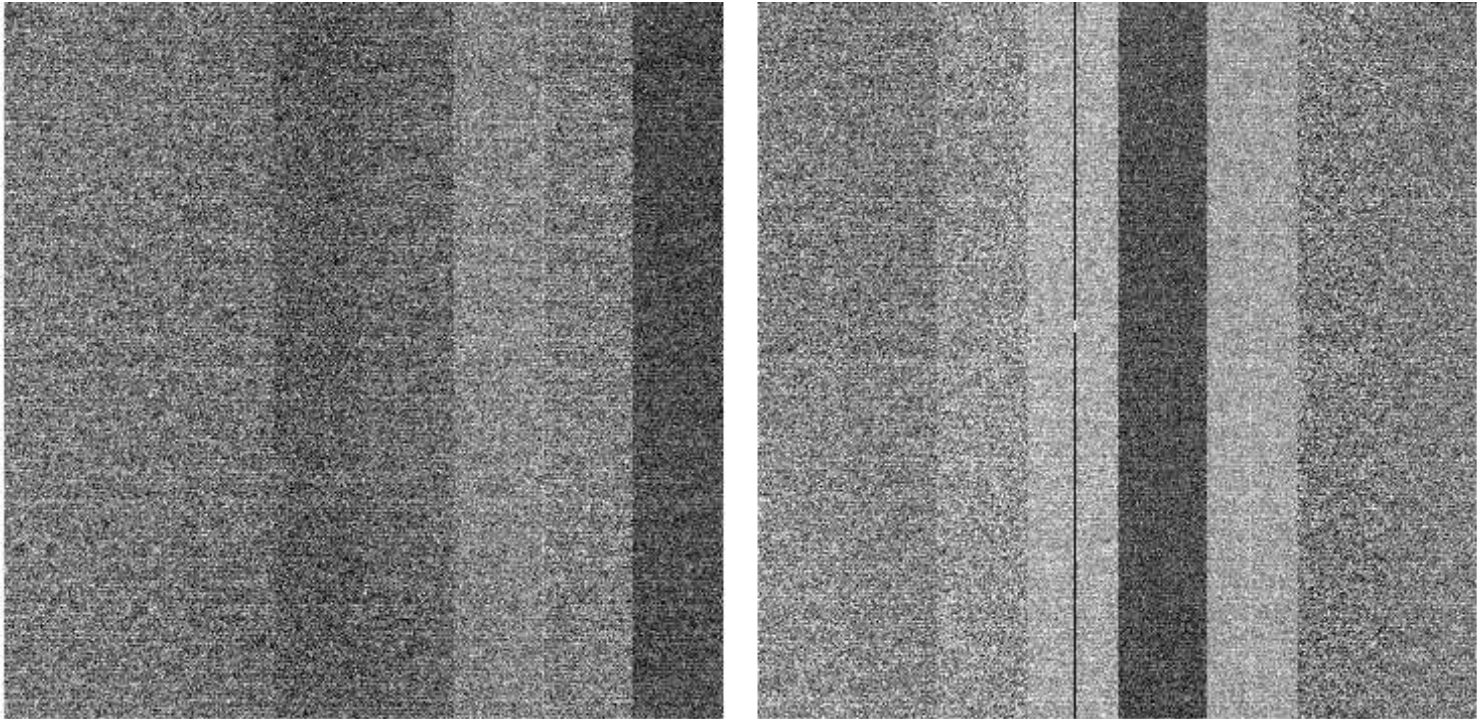
Filter ID : I

Observation Date : 2026-09-24T02:40:28

CCD Temperature : -273.15

ALT : 41.5

AZ : -116.9



File Name : **xkmts.20260924.063078.fits** # 50 / 82 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC220202C-SA2609240237-MSCVV**

RA : 01:26:02.020

DEC : -03:52:48.10

Exposure Time : 60 ALT : 41.1

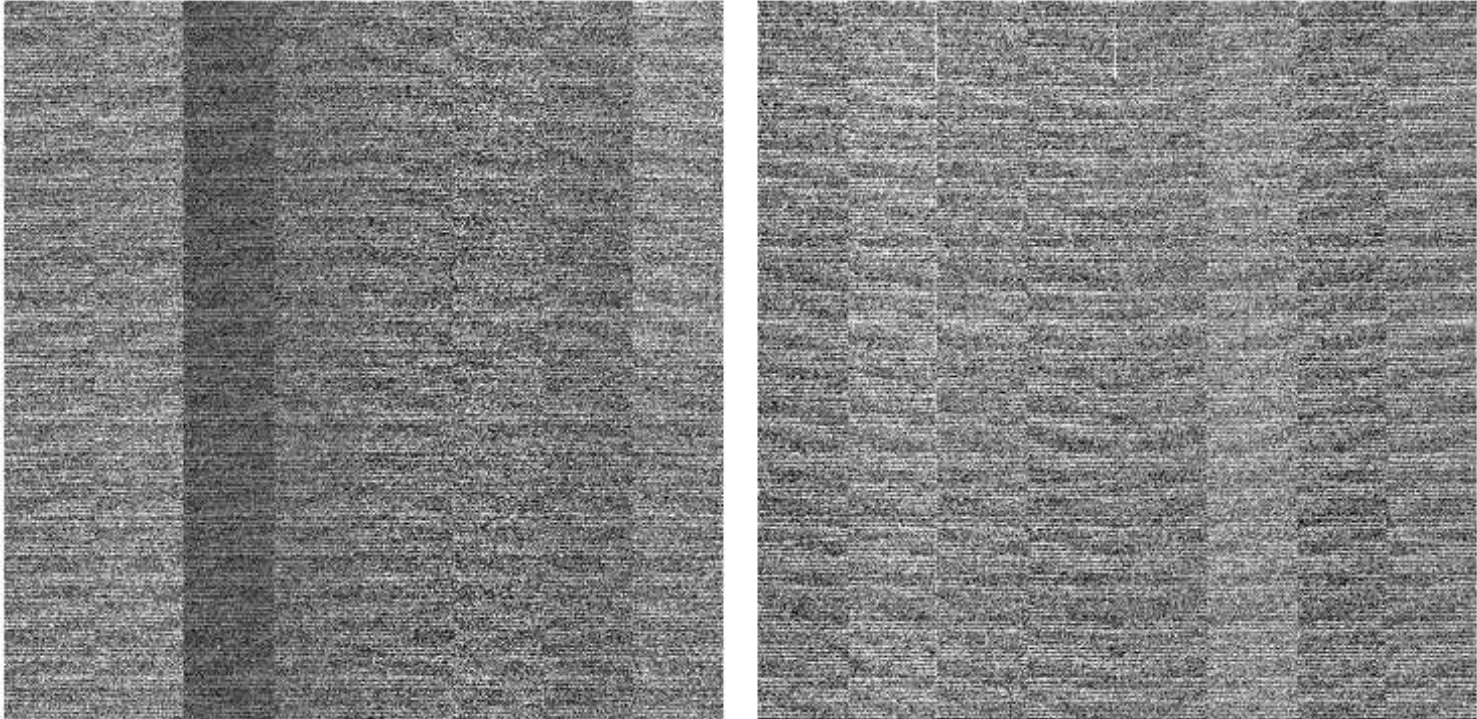
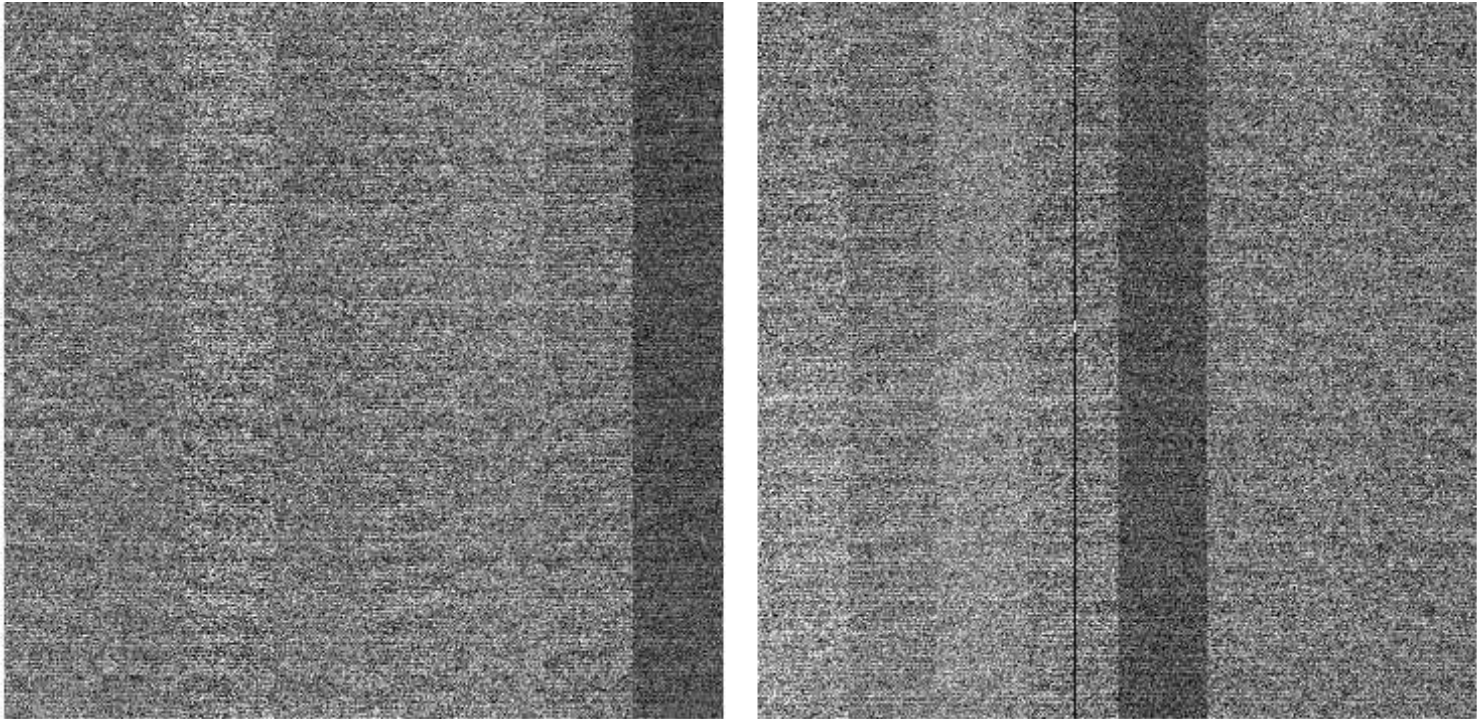
Airmass : 1.52 AZ : -116.5

Sidereal Time : 04:19:21

Filter ID : V

Observation Date : 2026-09-24T02:42:27

CCD Temperature : -273.15



File Name : **xkmts.20260924.063081.fits** # 51 / 82 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC191122dC-SA2609240237-ETbPr**

RA : 01:43:48.020

DEC : +00:56:23.90

Exposure Time : 60

Airmass : 1.57

Sidereal Time : 04:28:05

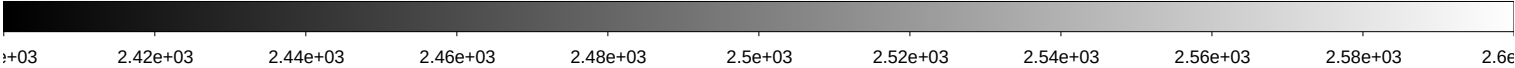
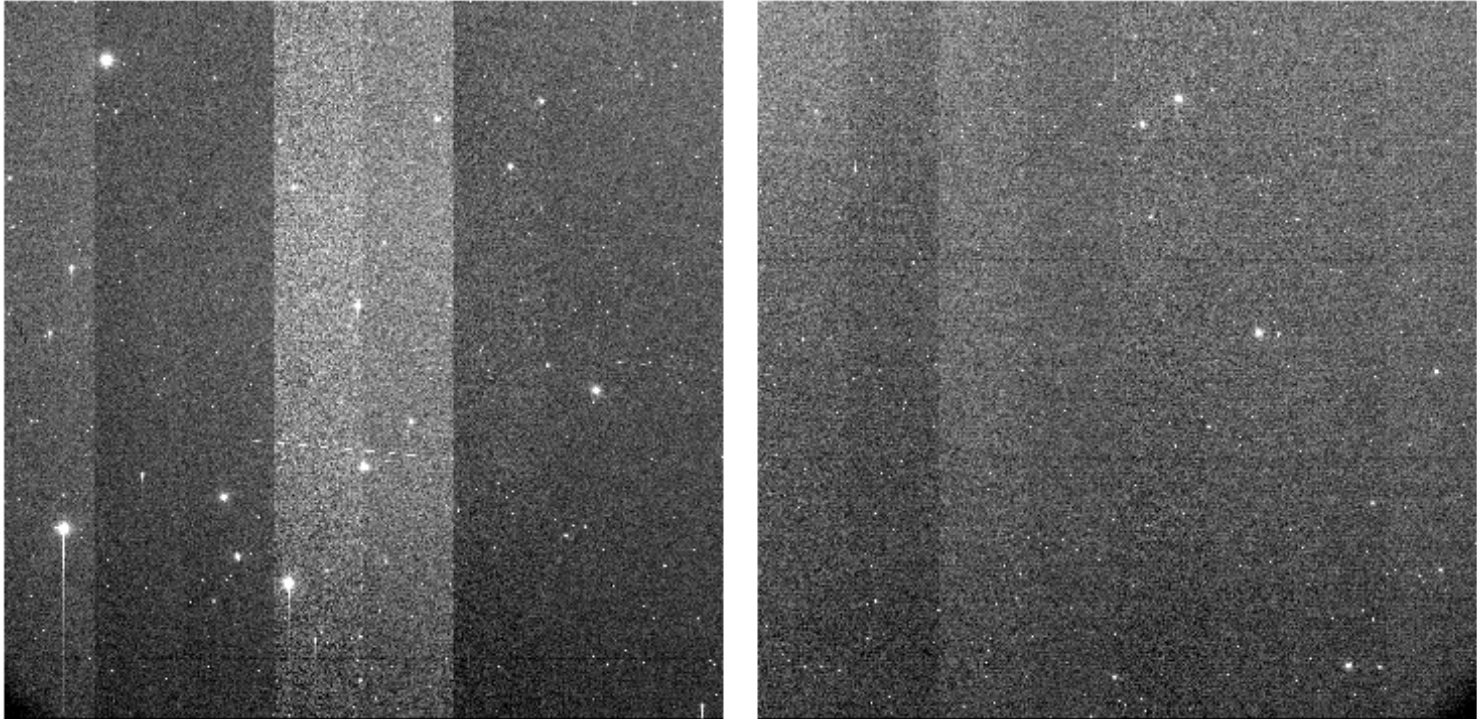
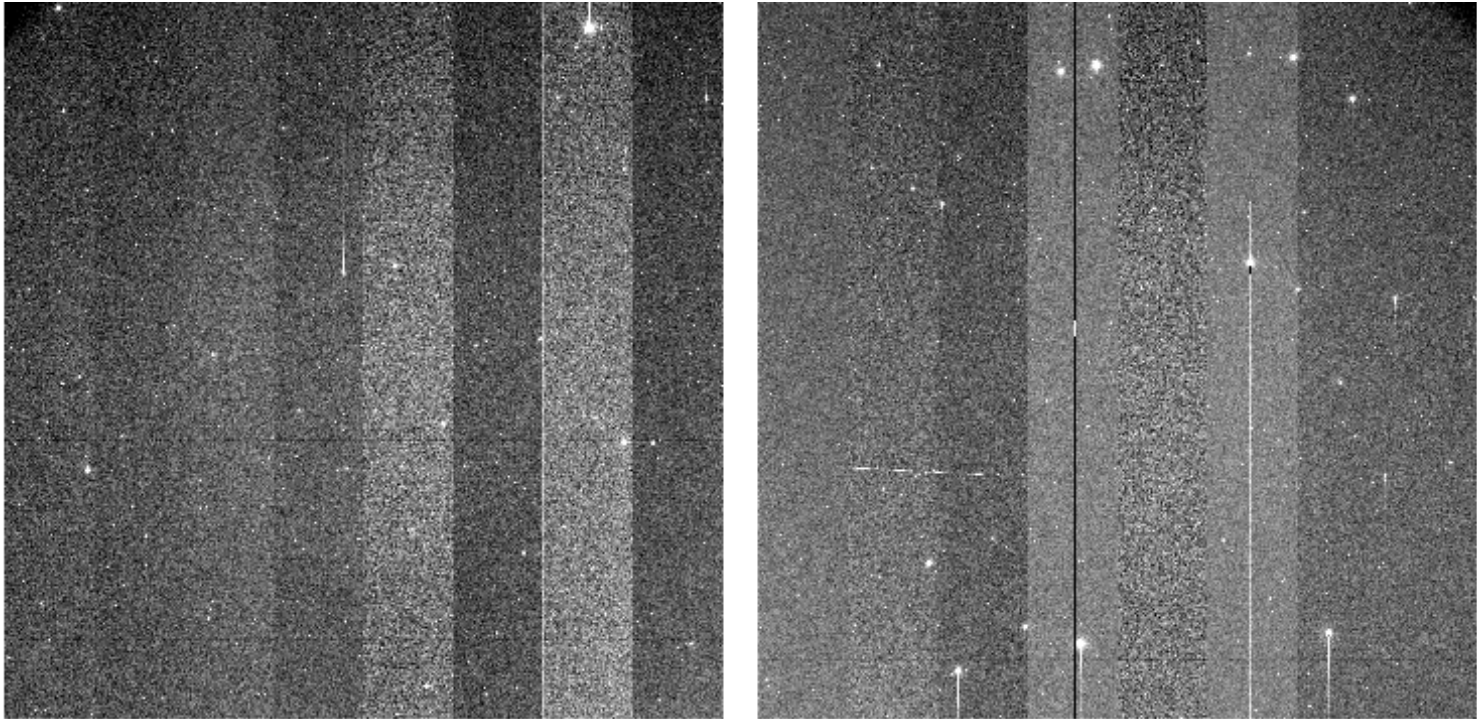
Filter ID : I

Observation Date : 2026-09-24T02:51:09

CCD Temperature : -273.15

ALT : 39.5

AZ : -123.2



File Name : **xkmts.20260924.063082.fits** # 52 / 82 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC191122cC-SA2609240237-slxHL**

RA : 01:43:48.020

DEC : -01:01:12.10

Exposure Time : 60

Airmass : 1.54

Sidereal Time : 04:30:02

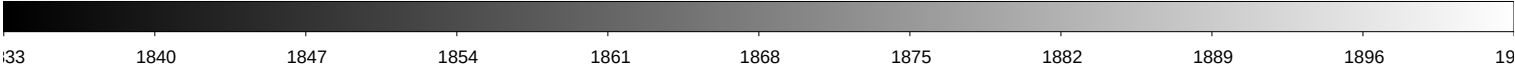
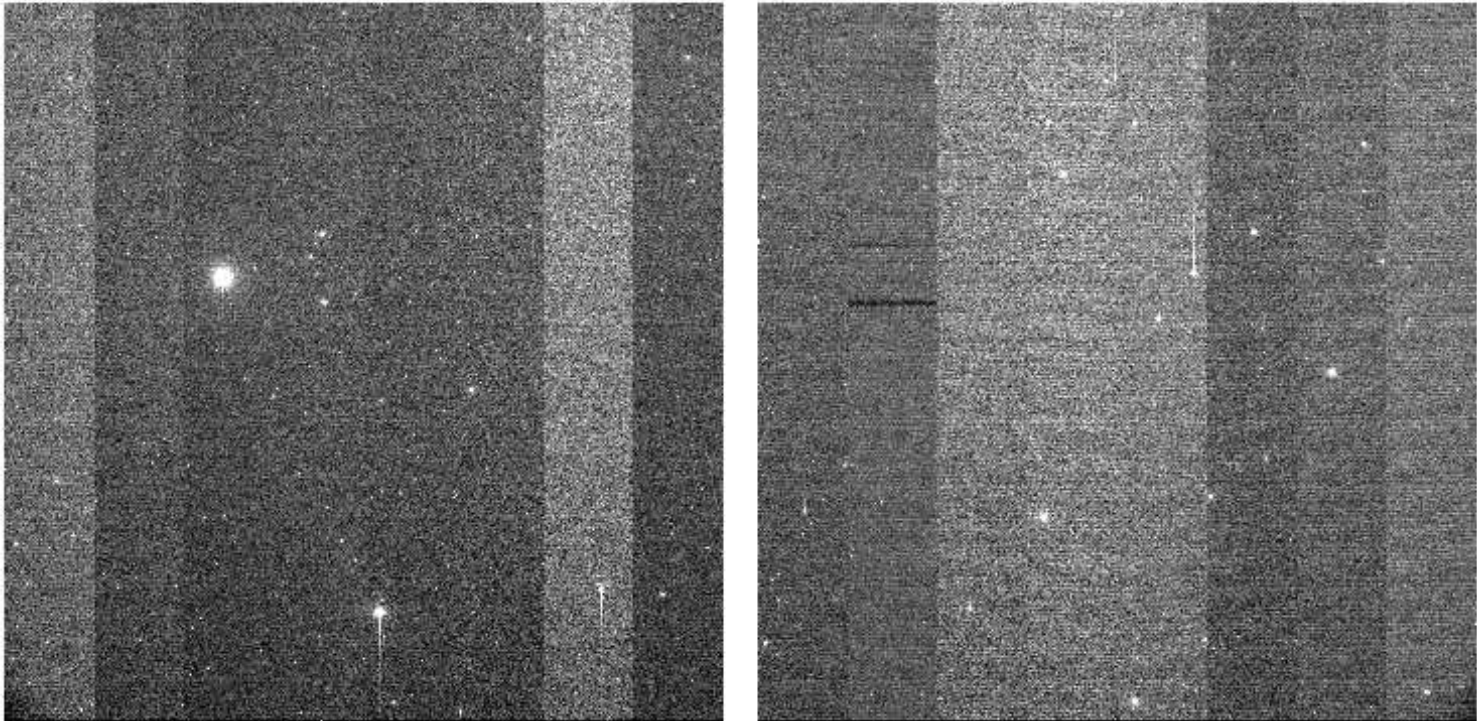
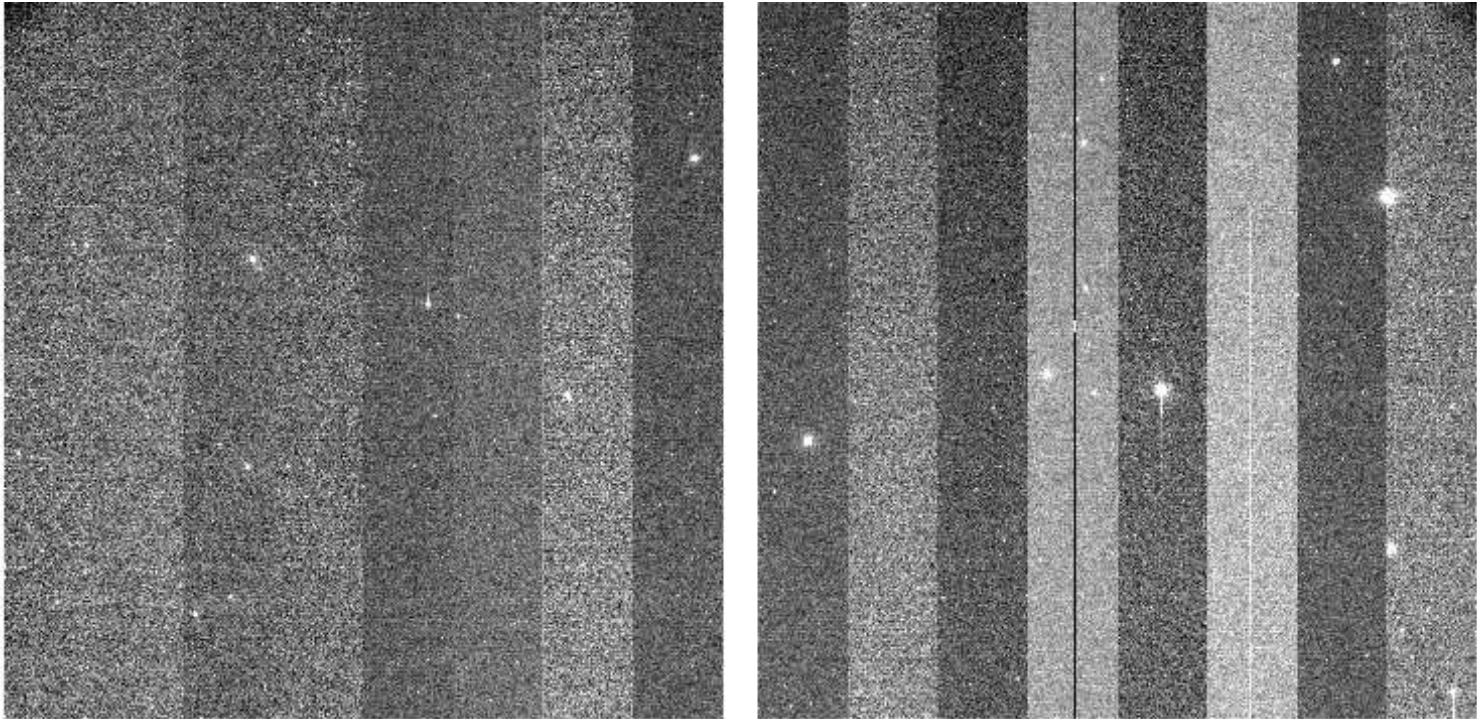
Filter ID : V

Observation Date : 2026-09-24T02:53:18

CCD Temperature : -273.15

ALT : 40.5

AZ : -120.9



File Name : **xkmts.20260924.063083.fits** # 53 / 82 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC191122cC-SA2609240237-pxivQ**

RA : 01:43:48.020

DEC : -01:01:12.00

Exposure Time : 60

Airmass : 1.55

Sidereal Time : 04:32:11

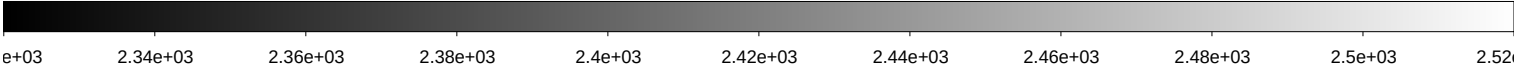
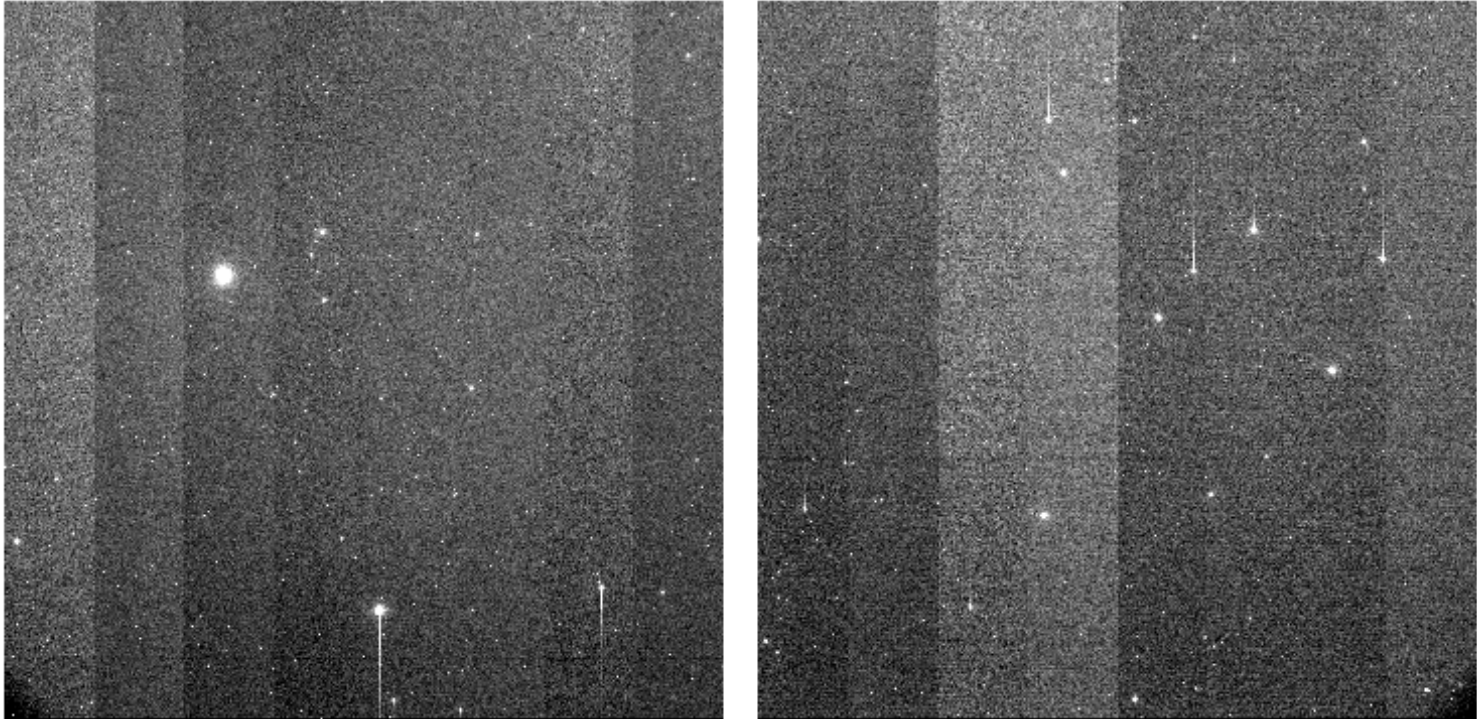
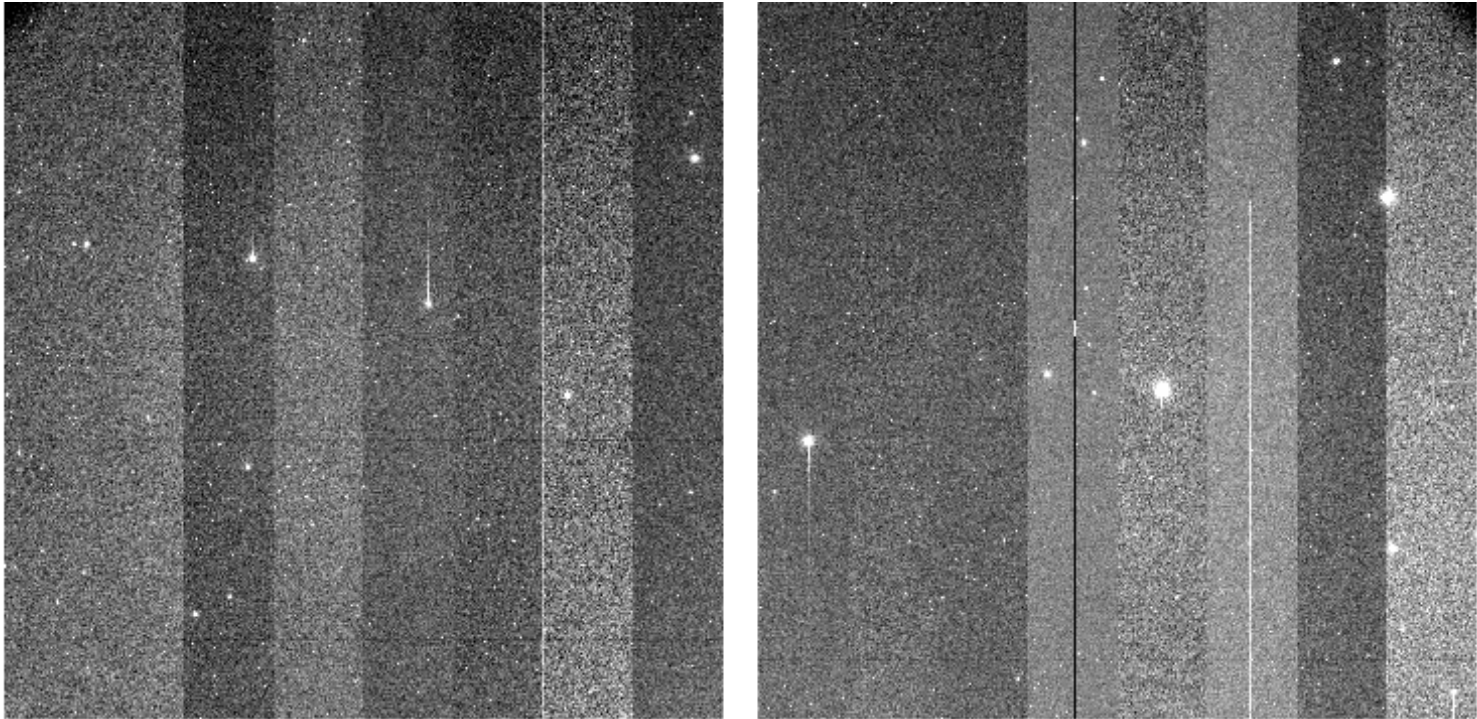
Filter ID : I

Observation Date : 2026-09-24T02:55:28

CCD Temperature : -273.15

ALT : 40.1

AZ : -120.4



File Name : **xkmts.20260924.063084.fits** # 54 / 82 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC200929AbC-SA2609240237-SsYhk**

RA : 01:57:54.020

DEC : +03:34:35.80

Exposure Time : 60

Airmass : 1.59

Sidereal Time : 04:34:22

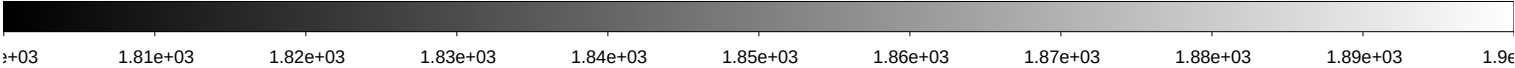
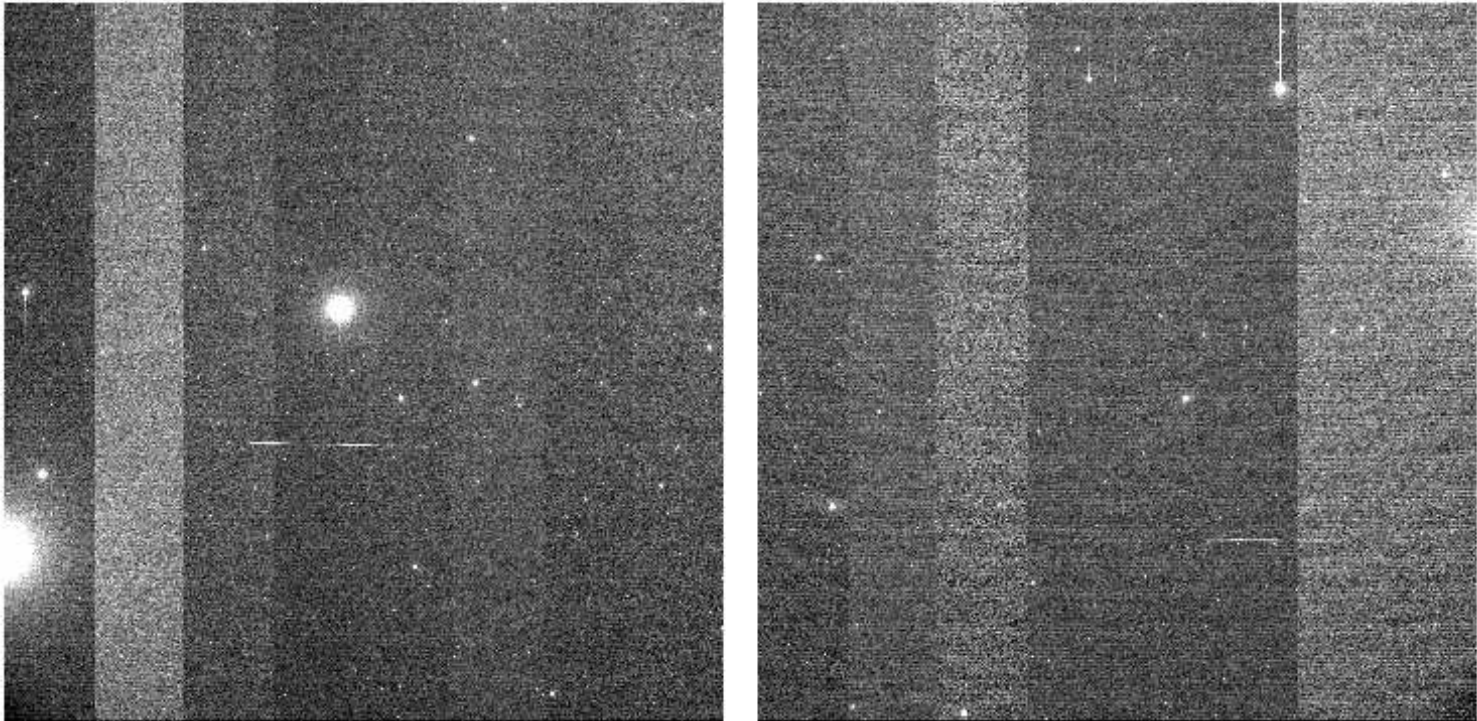
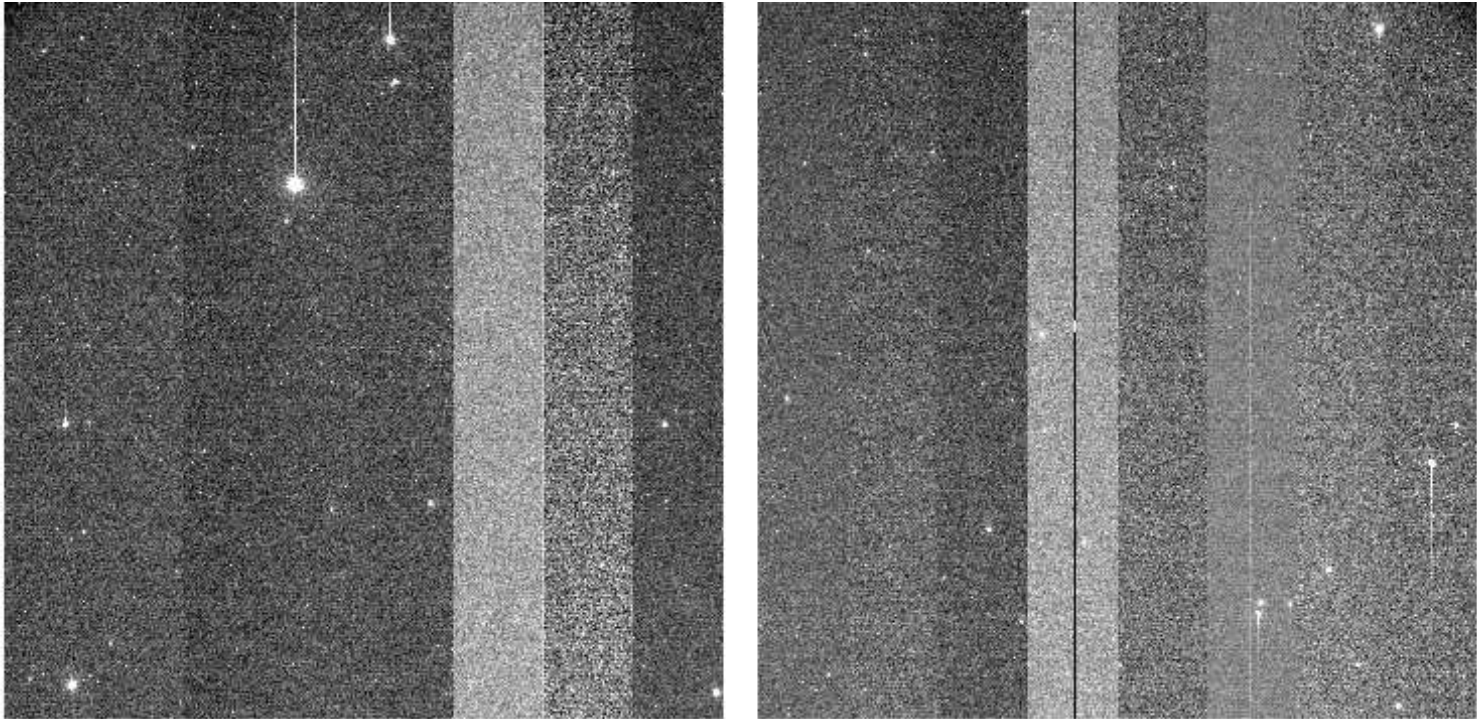
Filter ID : V

Observation Date : 2026-09-24T02:57:39

CCD Temperature : -273.15

ALT : 38.9

AZ : -127.3



File Name : **xkmts.20260924.063085.fits** # 55 / 82 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC200929AbC-SA2609240237-dxcyq**

RA : 01:57:54.030

DEC : +03:34:35.80

Exposure Time : 60 ALT : 38.6

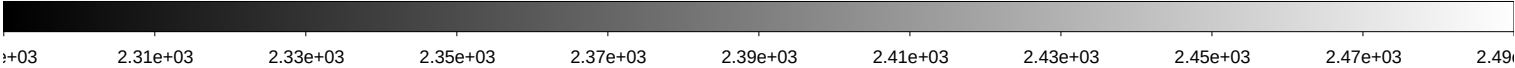
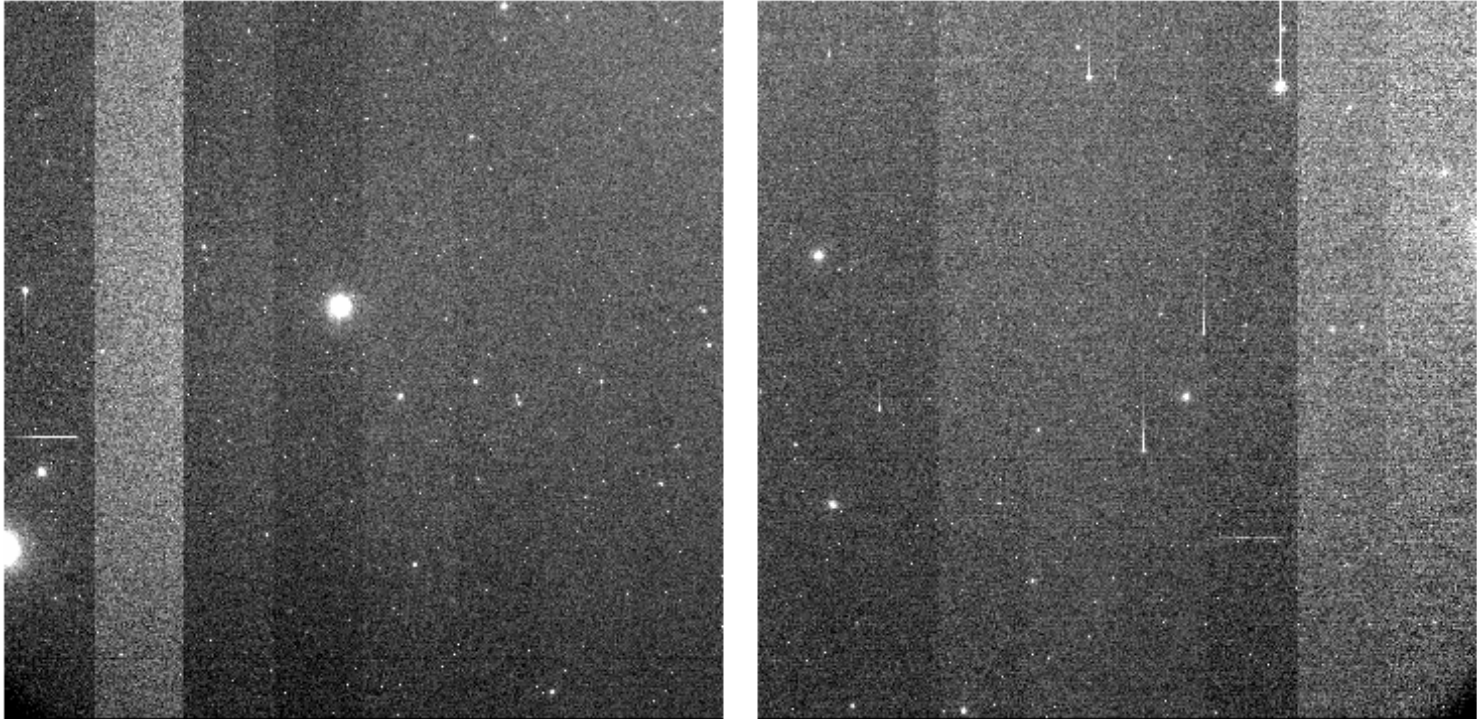
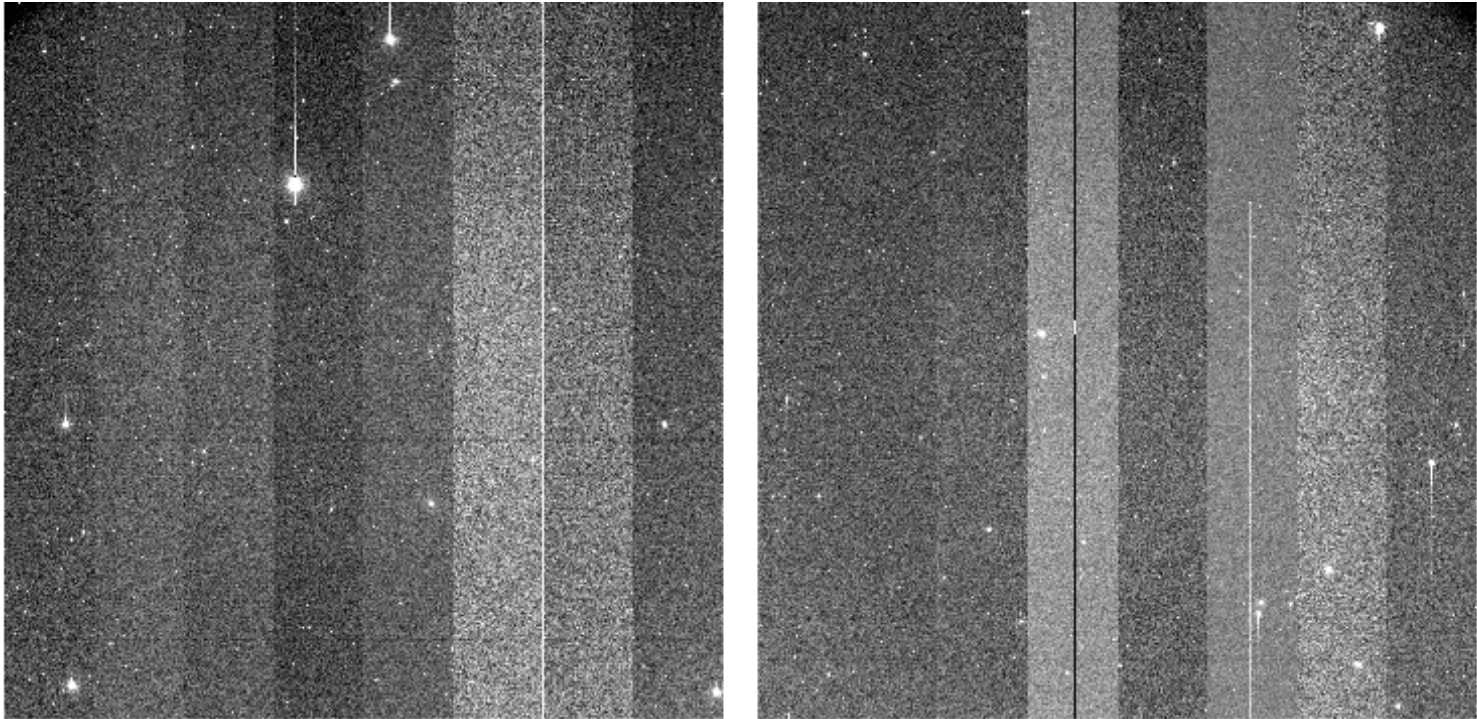
Airmass : 1.60 AZ : -126.8

Sidereal Time : 04:36:34

Filter ID : I

Observation Date : 2026-09-24T02:59:36

CCD Temperature : -273.15



File Name : **xkmts.20260924.063086.fits** # 56 / 82 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC191122aC-SA2609240237-CZXog**

RA : 01:51:48.030

DEC : +00:56:23.90

Exposure Time : 60 ALT : 39.0

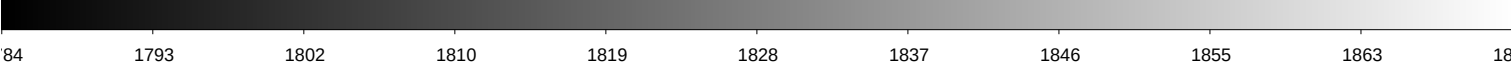
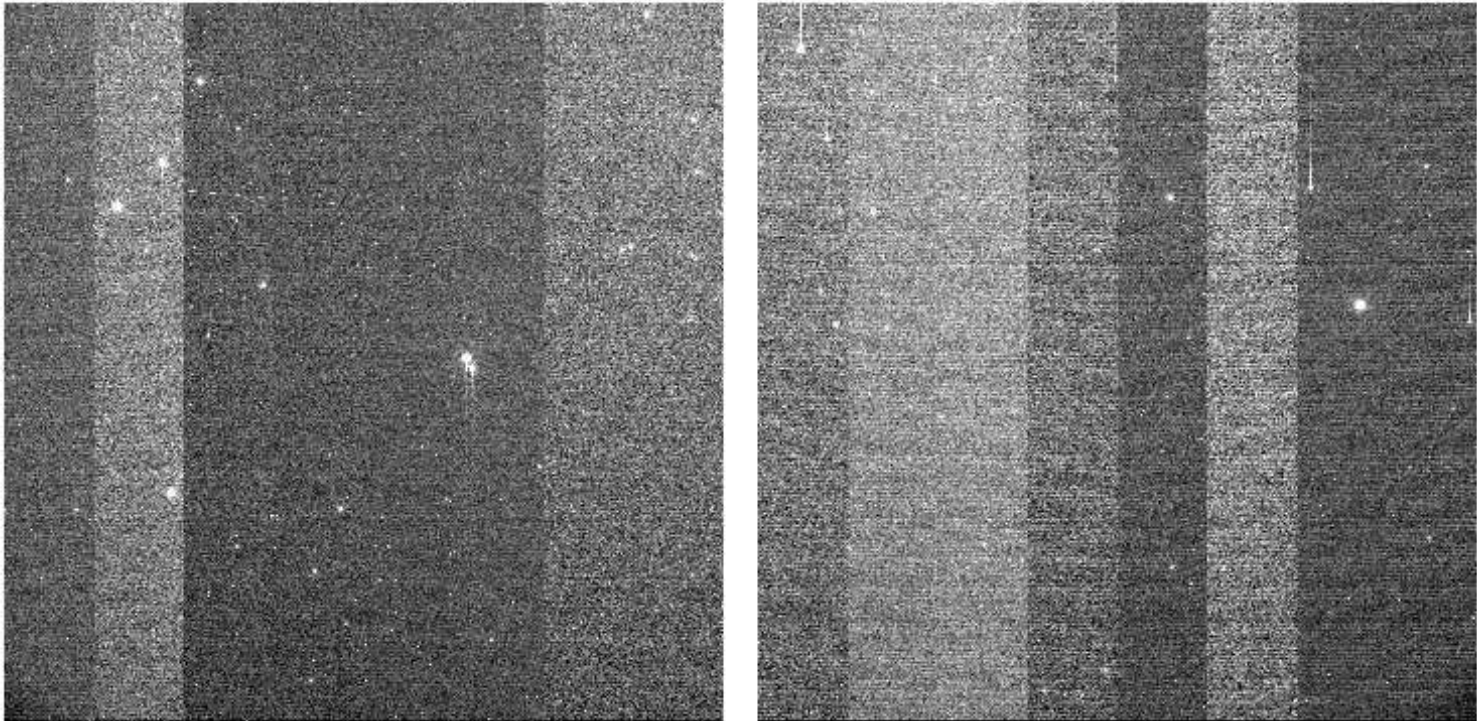
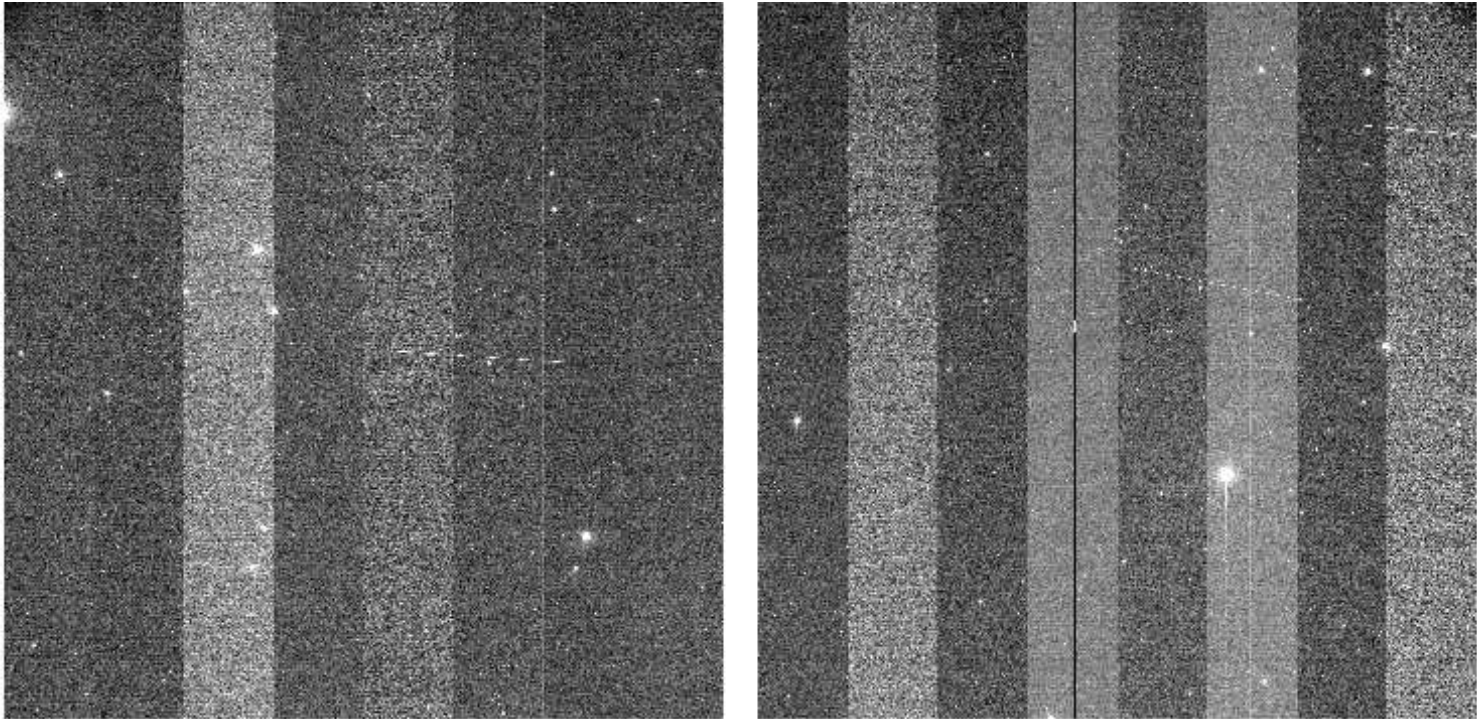
Airmass : 1.59 AZ : -122.6

Sidereal Time : 04:38:30

Filter ID : V

Observation Date : 2026-09-24T03:01:46

CCD Temperature : -273.15



File Name : **xkmts.20260924.063087.fits** # 57 / 82 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC191122aC-SA2609240237-MMftA**

RA : 01:51:48.020

DEC : +00:56:23.80

Exposure Time : 60 ALT : 38.7

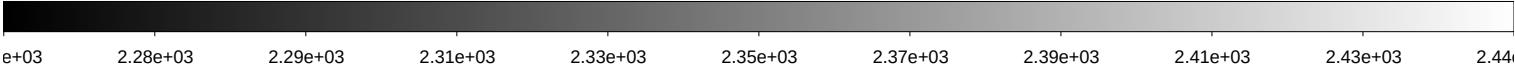
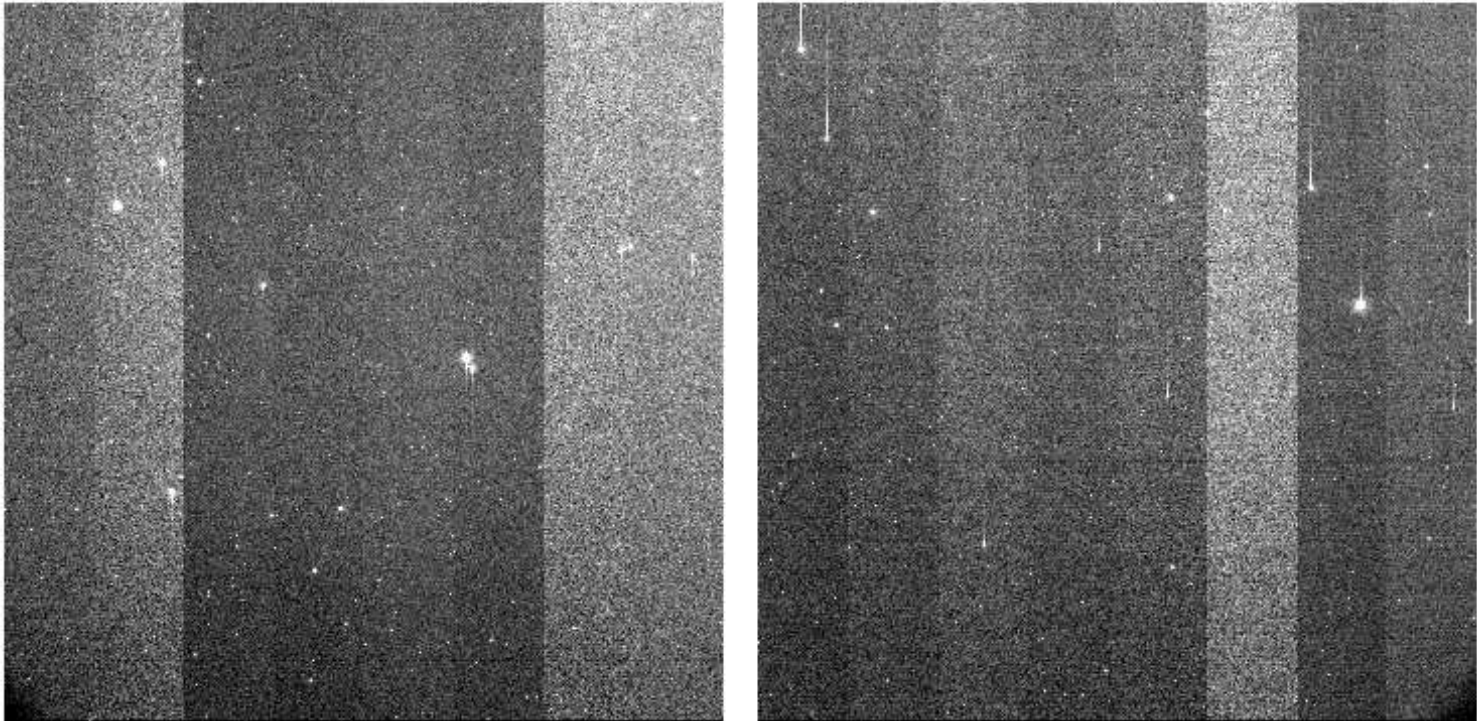
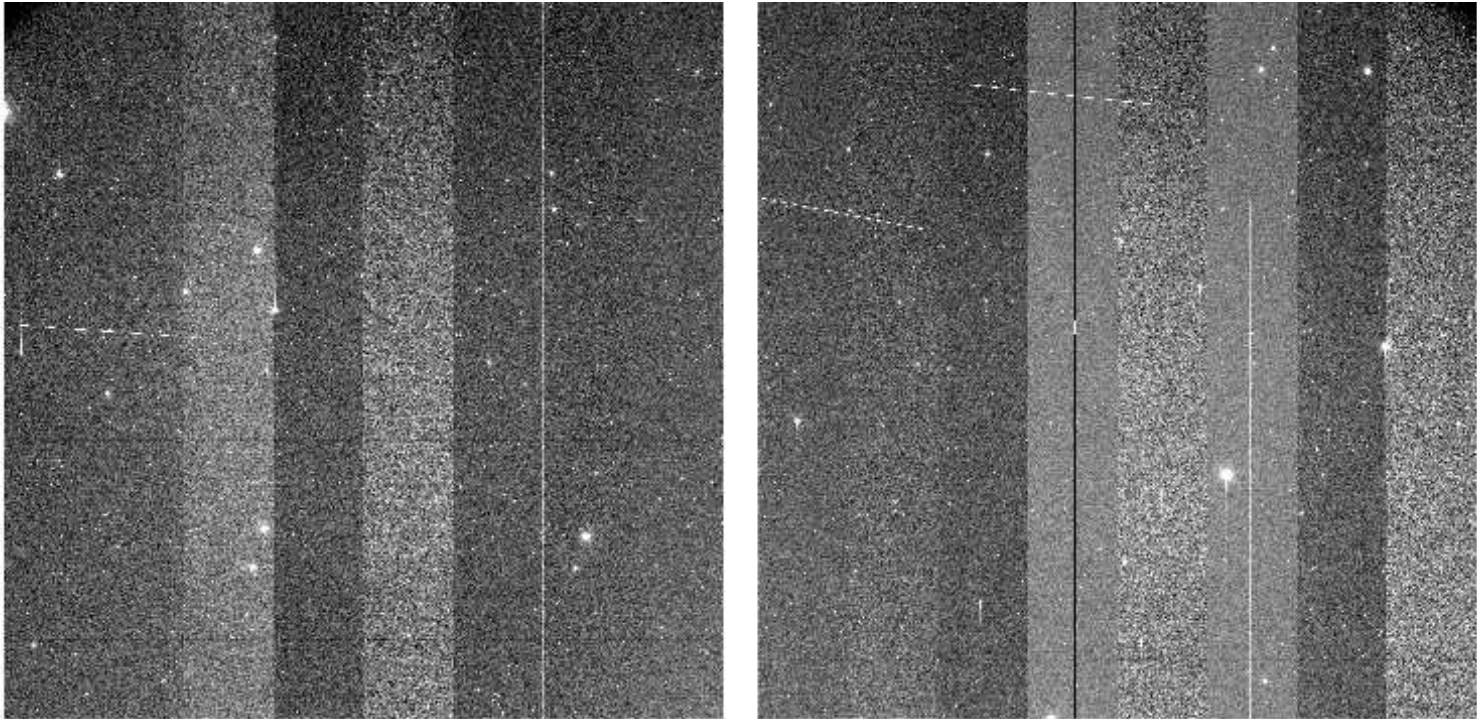
Airmass : 1.60 AZ : -122.1

Sidereal Time : 04:40:41

Filter ID : I

Observation Date : 2026-09-24T03:03:56

CCD Temperature : -273.15



File Name : **xkmts.20260924.063088.fits** # 58 / 82 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC200929AaC-SA2609240237-rXxyT**

RA : 01:58:20.020

DEC : +03:21:47.90

Exposure Time : 60

Airmass : 1.63

Sidereal Time : 04:42:51

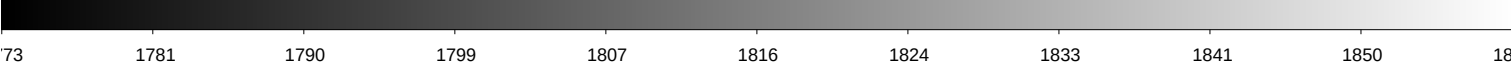
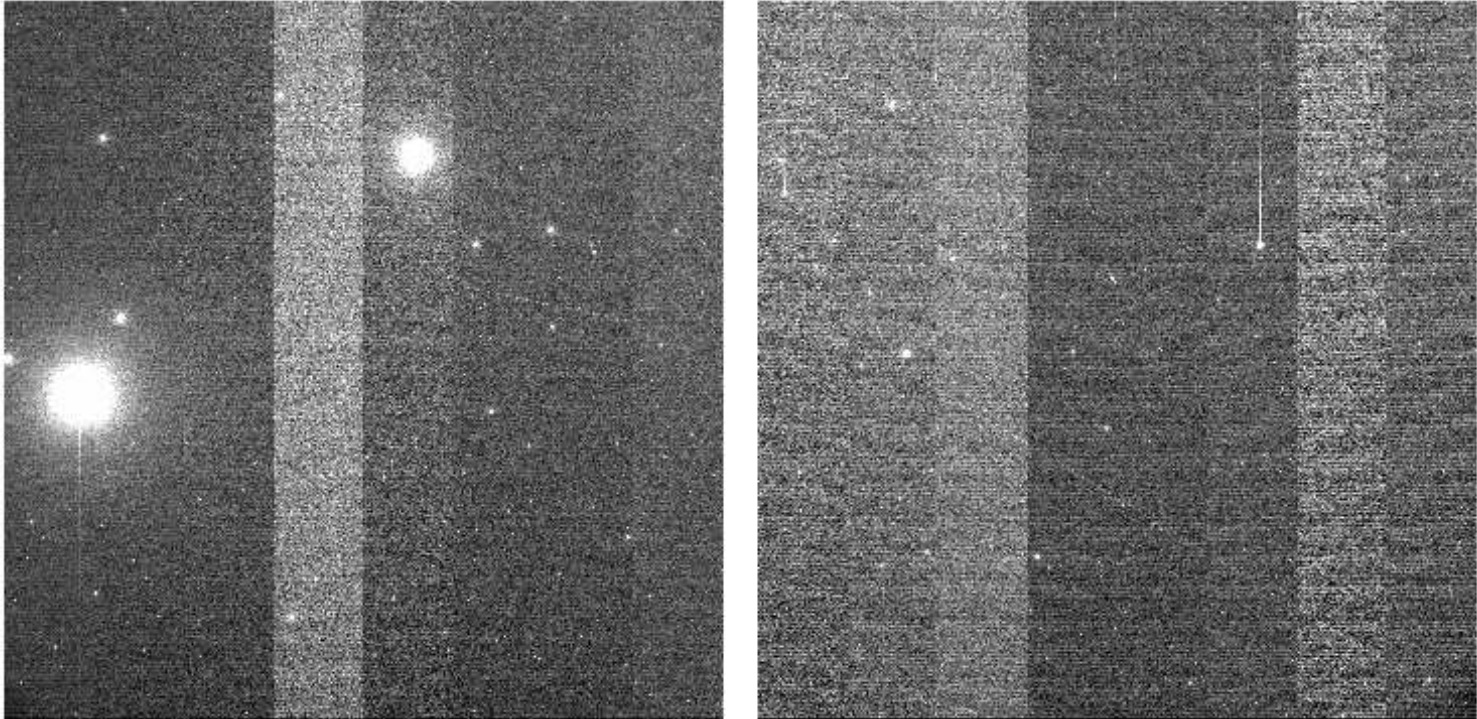
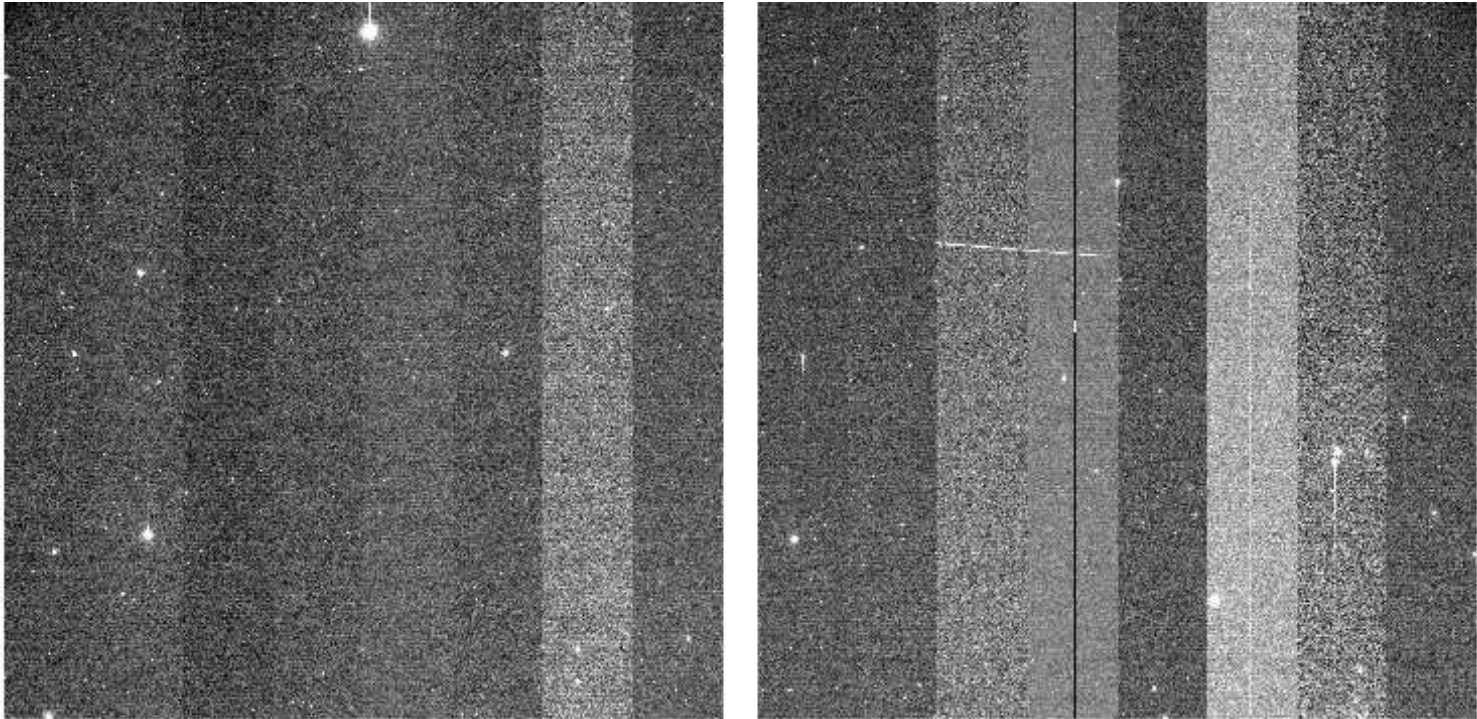
Filter ID : V

Observation Date : 2026-09-24T03:06:06

CCD Temperature : -273.15

ALT : 37.7

AZ : -125.3



File Name : **xkmts.20260924.063089.fits** # 59 / 82 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC2608271535ne**

RA : 05:48:52.980

DEC : +08:42:28.10

Exposure Time : 60

Airmass : 1.38

Sidereal Time : 04:47:10

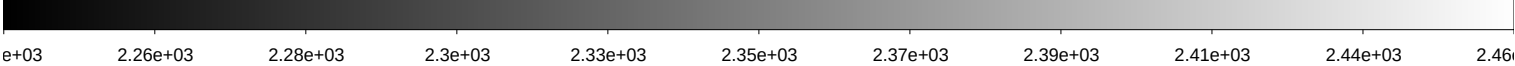
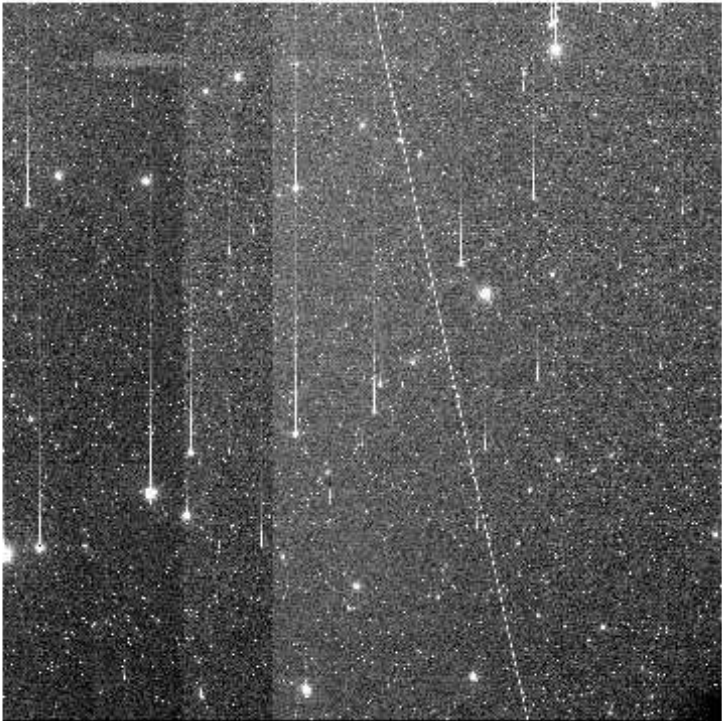
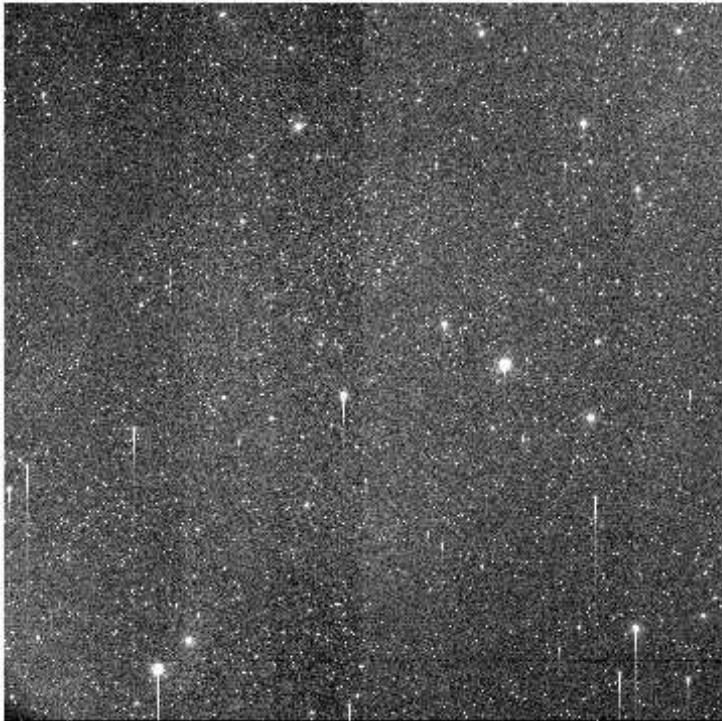
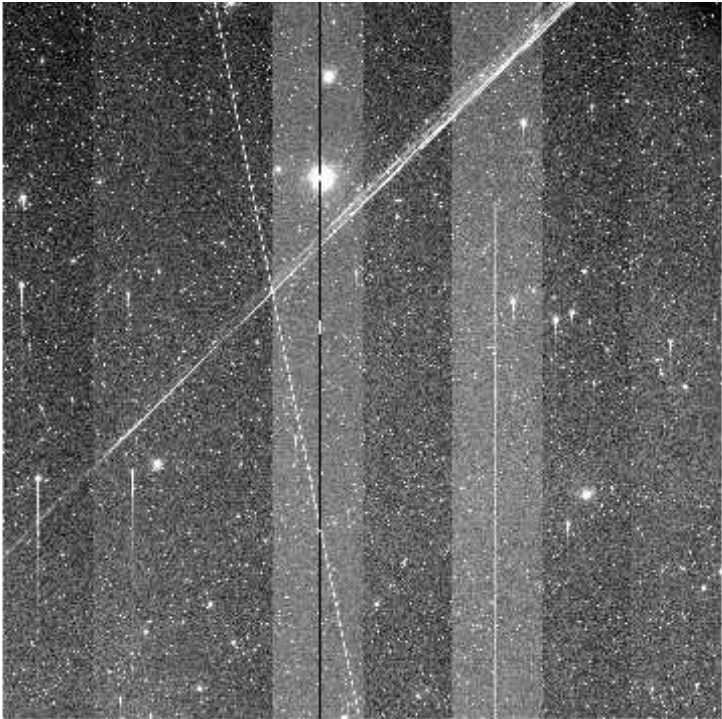
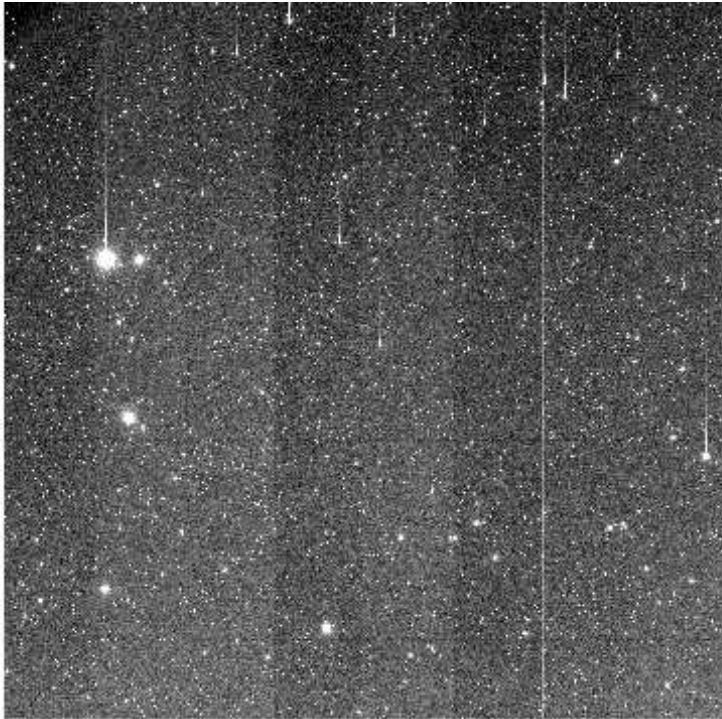
Filter ID : I

Observation Date : 2026-09-24T03:10:10

CCD Temperature : -273.15

ALT : 46.3

AZ : 156.5



File Name : **xkmts.20260924.063090.fits** # 60 / 82 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC2608271535nw**

RA : 05:40:52.640

DEC : +08:42:28.00

Exposure Time : 60

Airmass : 1.37

Sidereal Time : 04:49:07

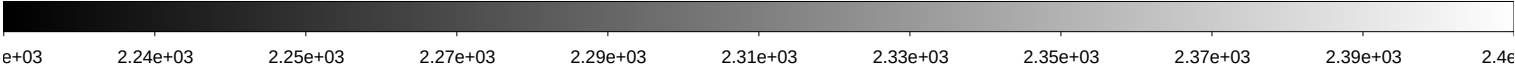
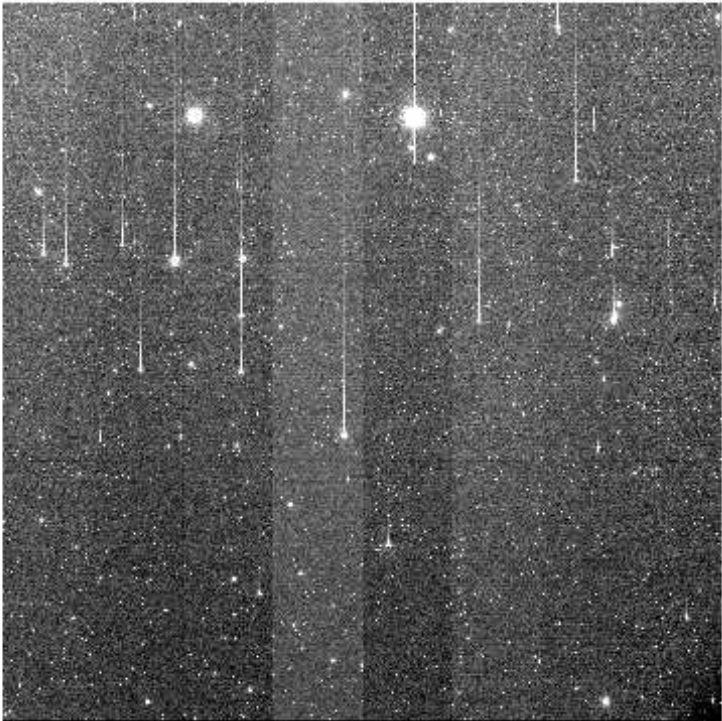
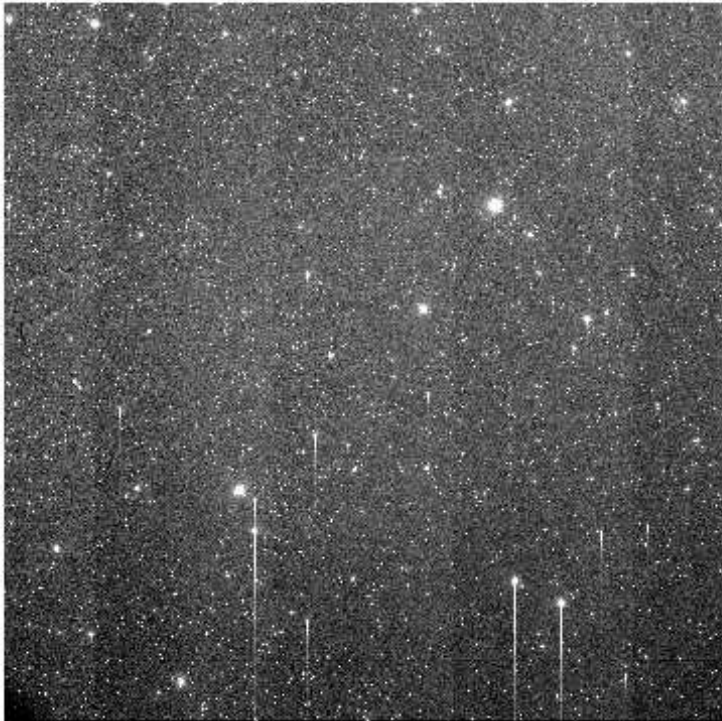
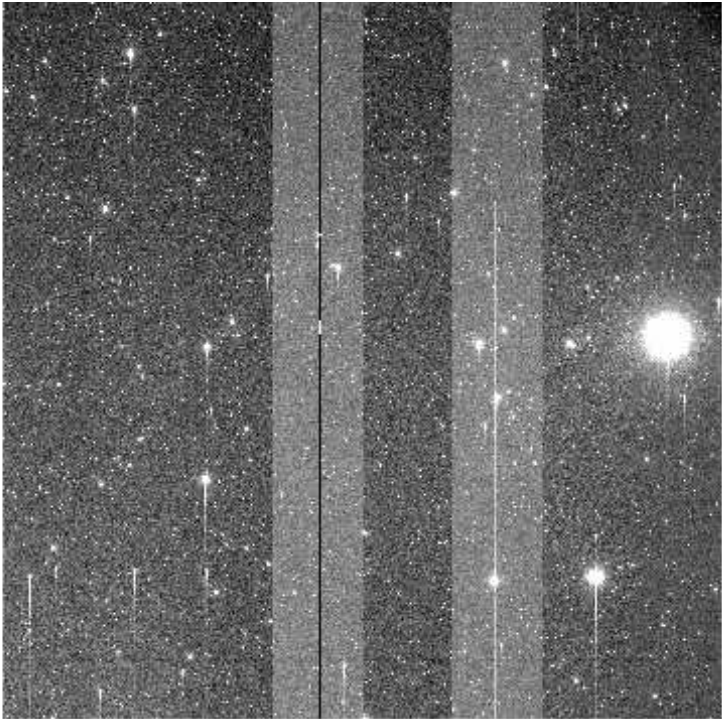
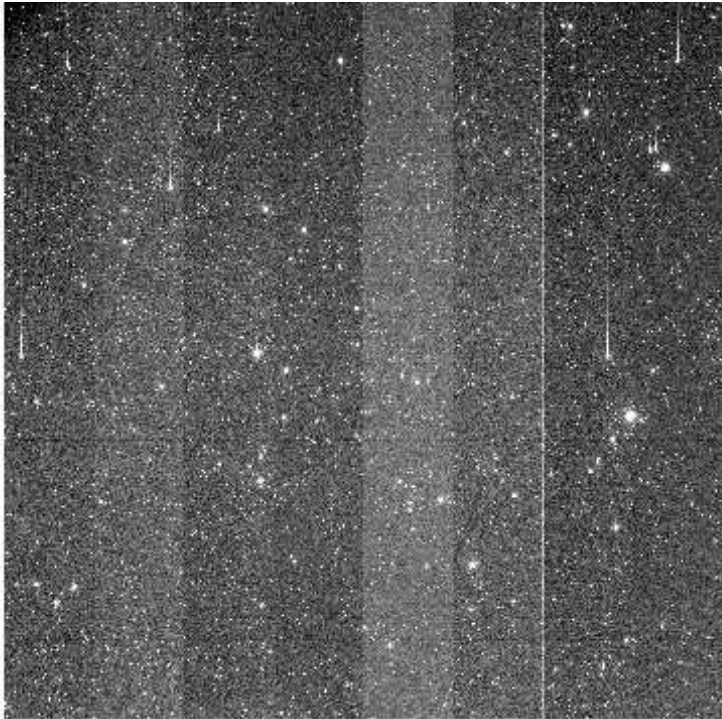
Filter ID : I

Observation Date : 2026-09-24T03:12:20

CCD Temperature : -273.15

ALT : 47.0

AZ : 159.9



File Name : **xkmts.20260924.063091.fits** # 61 / 82 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC2608271535se**

RA : 05:48:52.990

DEC : +06:43:28.10

Exposure Time : 60

Airmass : 1.34

Sidereal Time : 04:51:17

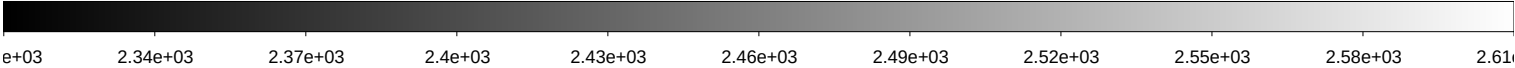
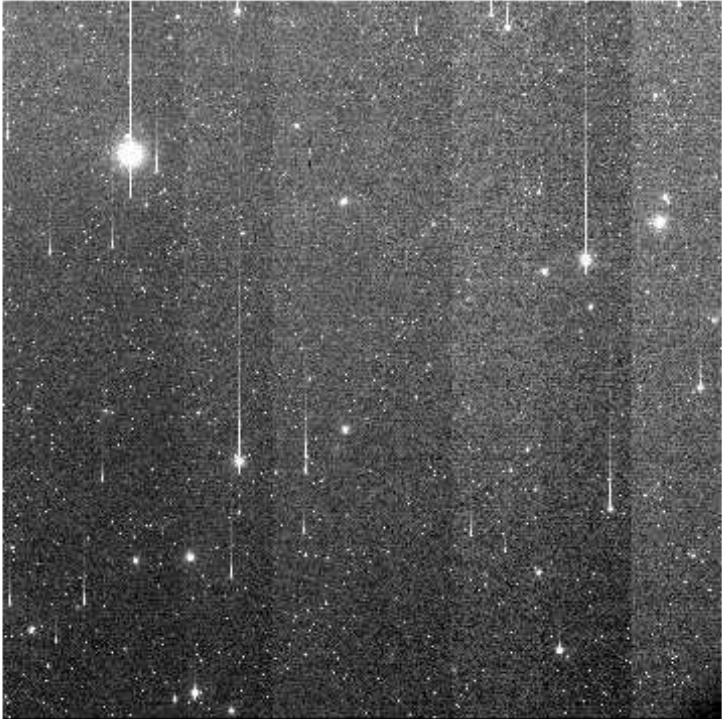
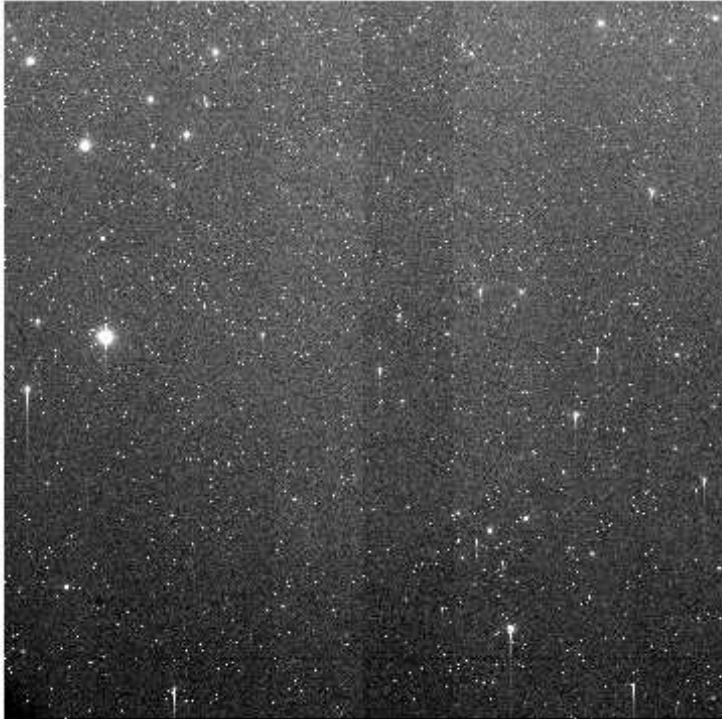
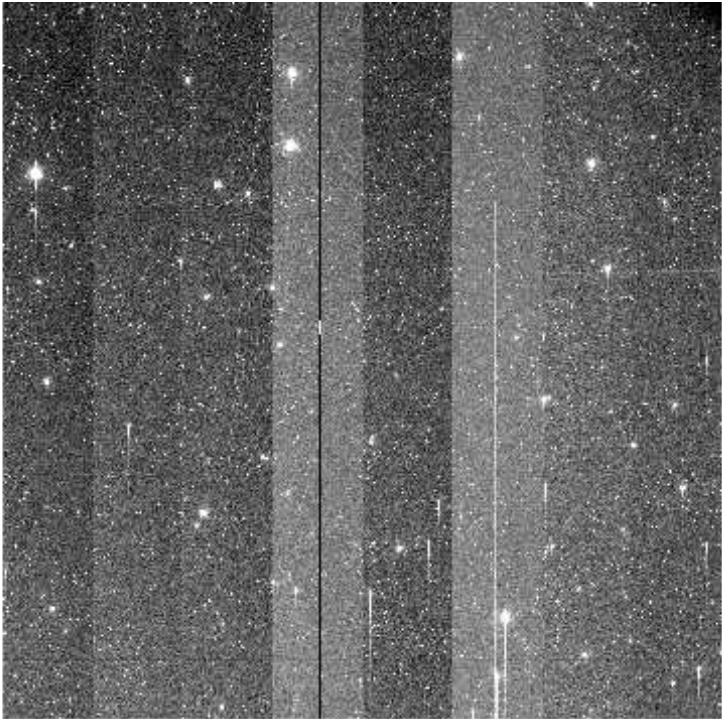
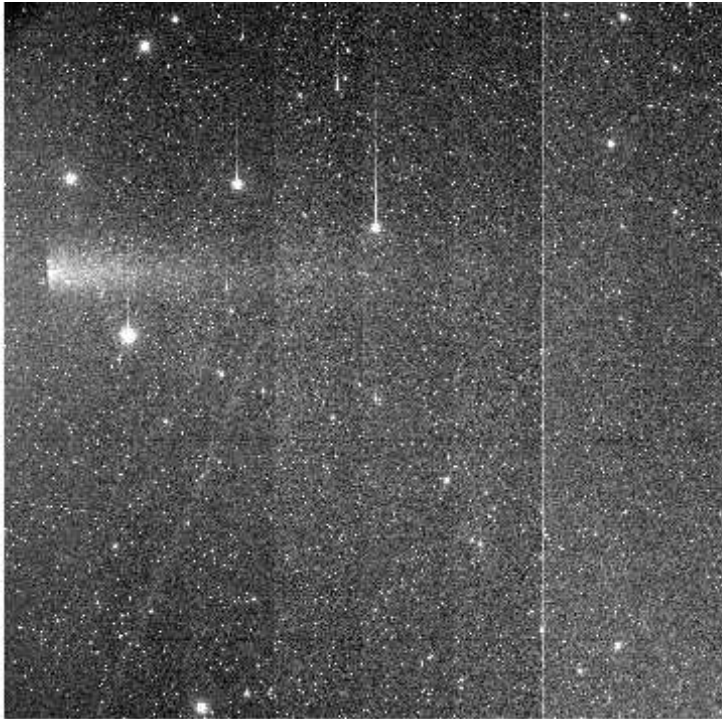
Filter ID : I

Observation Date : 2026-09-24T03:14:17

CCD Temperature : -273.15

ALT : 48.5

AZ : 156.9



File Name : **xkmts.20260924.063092.fits** # 62 / 82 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC2608271535sw**

RA : 05:40:52.640

DEC : +06:43:28.00

Exposure Time : 60

Airmass : 1.32

Sidereal Time : 04:53:15

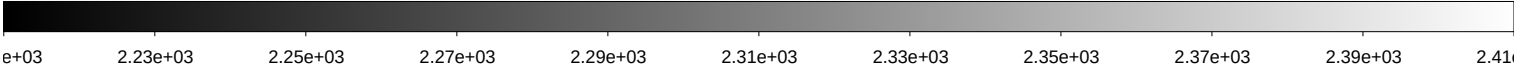
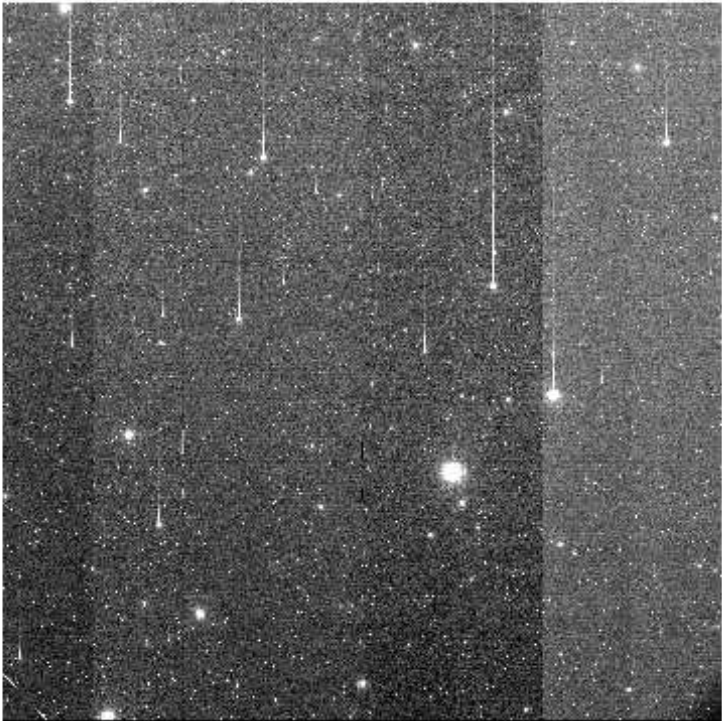
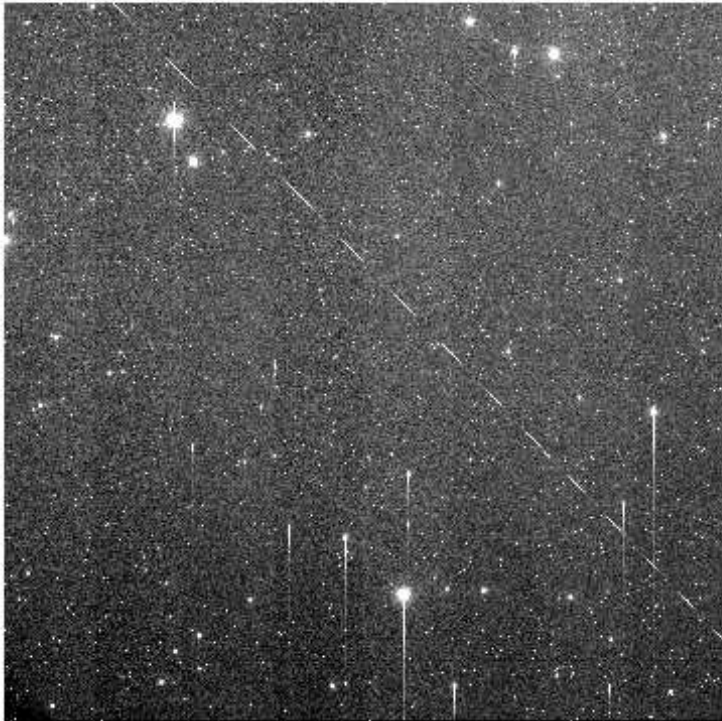
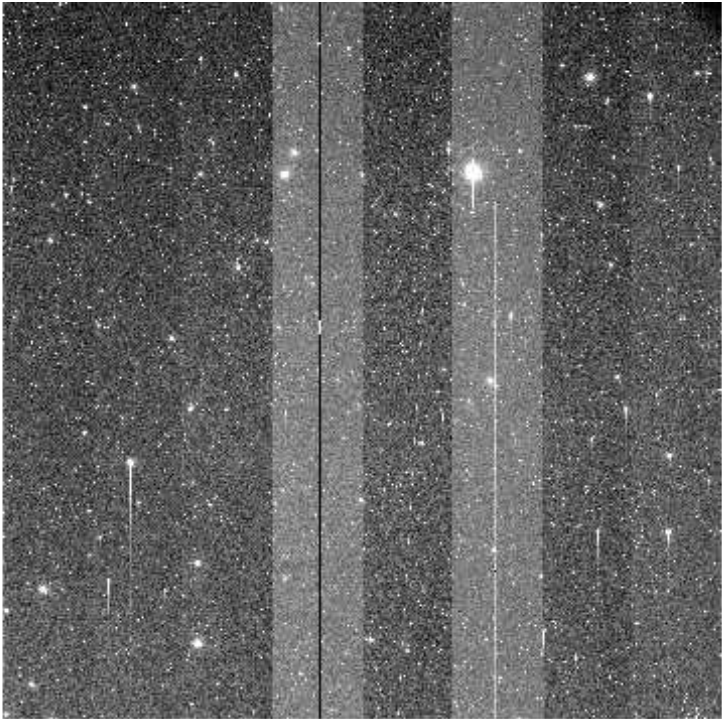
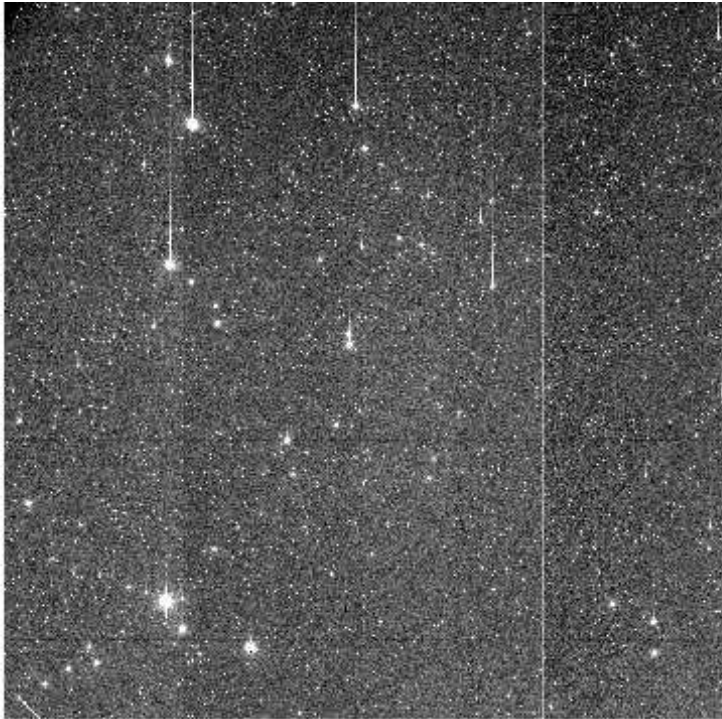
Filter ID : I

Observation Date : 2026-09-24T03:16:27

CCD Temperature : -273.15

ALT : 49.2

AZ : 160.5



File Name : **xkmts.20260924.063093.fits** # 63 / 82 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSa_ne**

RA : 04:01:27.980

DEC : -48:15:31.20

Exposure Time : 60

Airmass : 1.06

Sidereal Time : 04:57:10

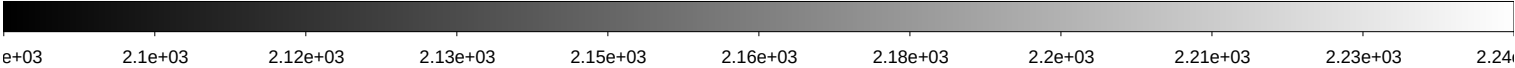
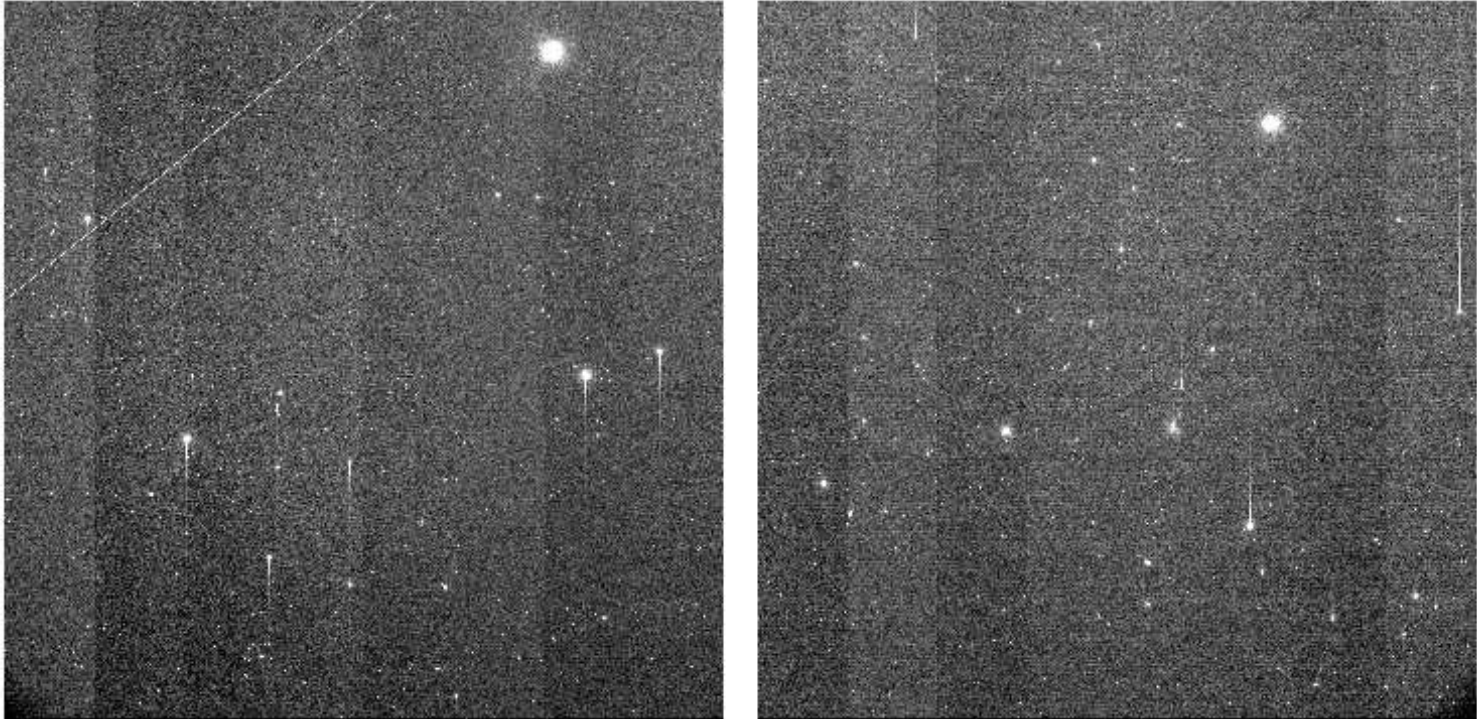
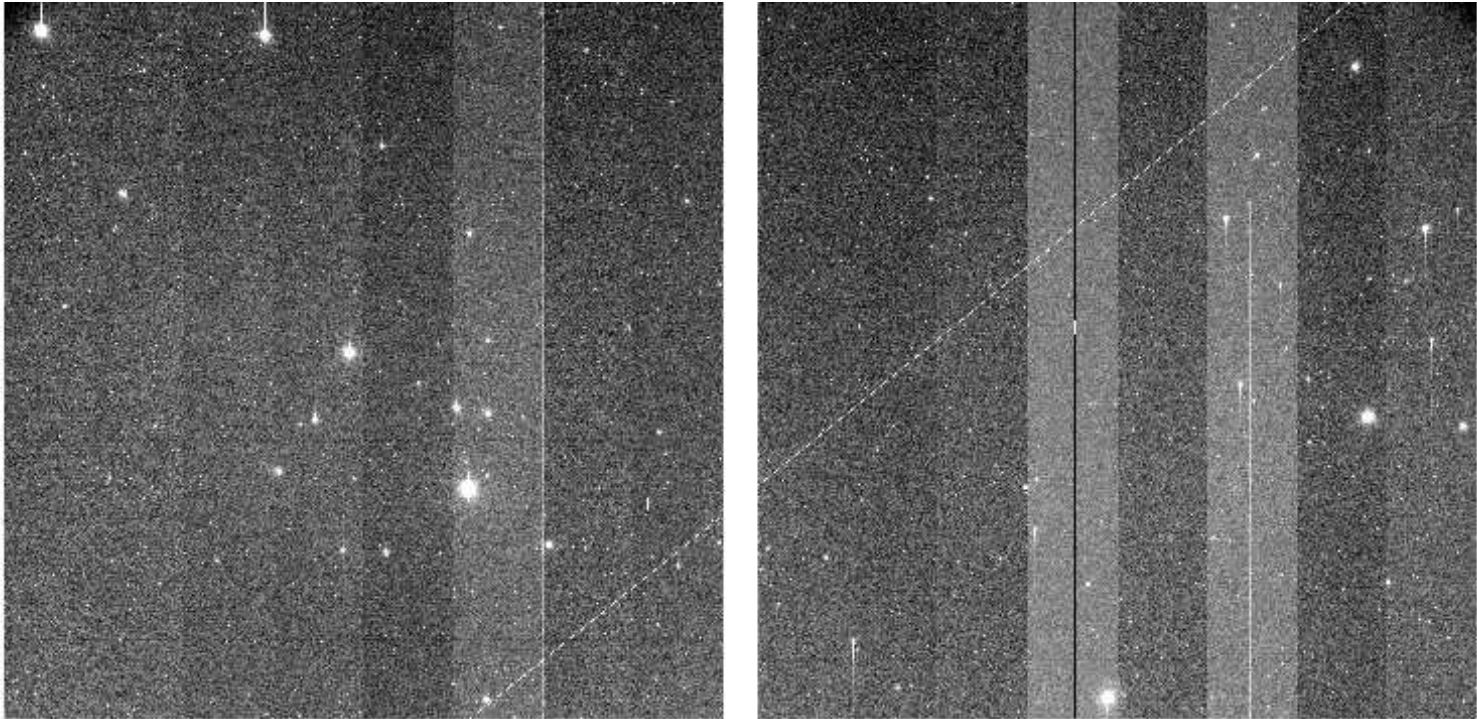
Filter ID : I

Observation Date : 2026-09-24T03:20:10

CCD Temperature : -273.15

ALT : 71.2

AZ : -28.2



File Name : **xkmts.20260924.063094.fits** # 64 / 82 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSa_nw**

RA : 03:49:18.780

DEC : -48:15:31.10

Exposure Time : 60

Airmass : 1.07

Sidereal Time : 04:59:08

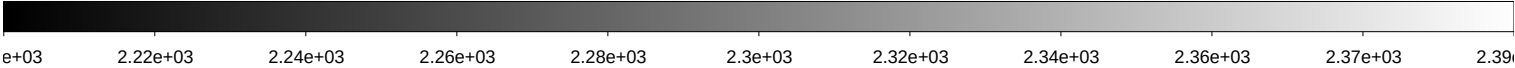
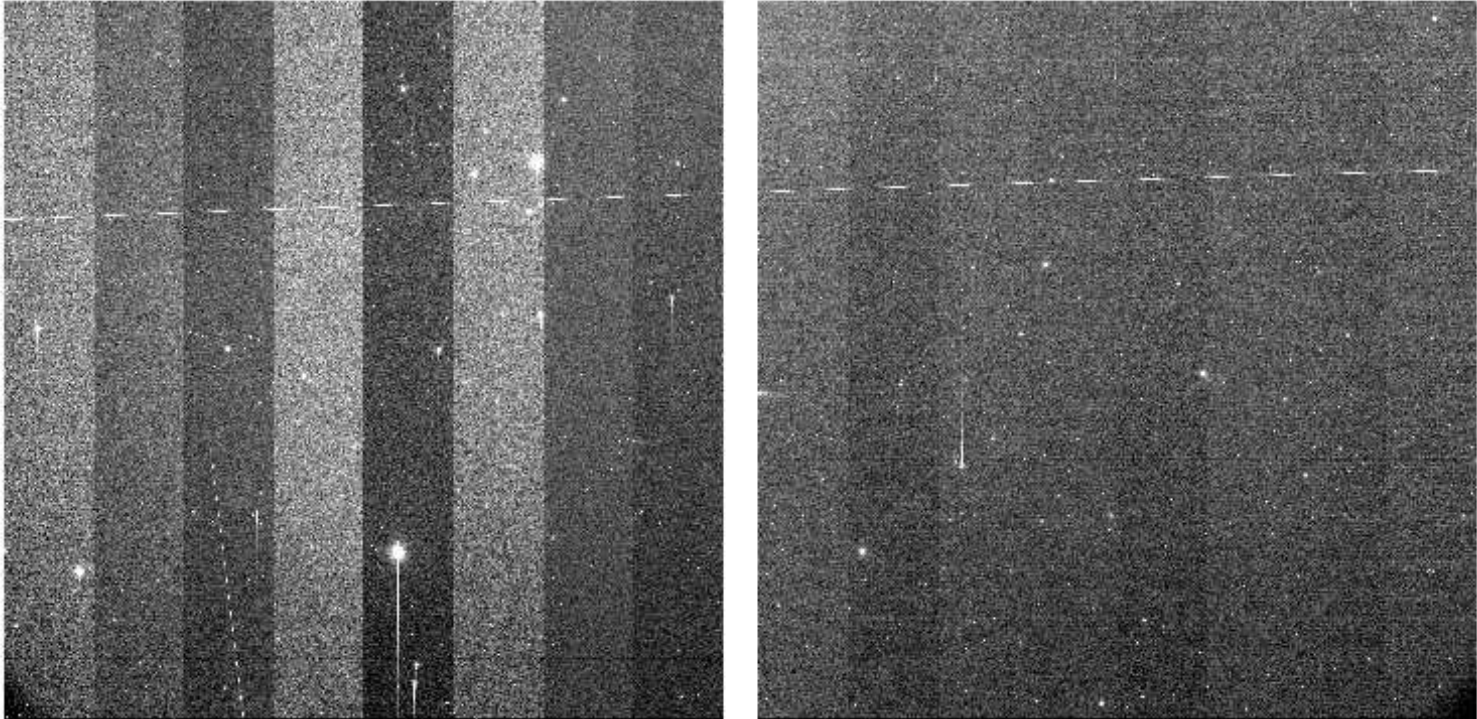
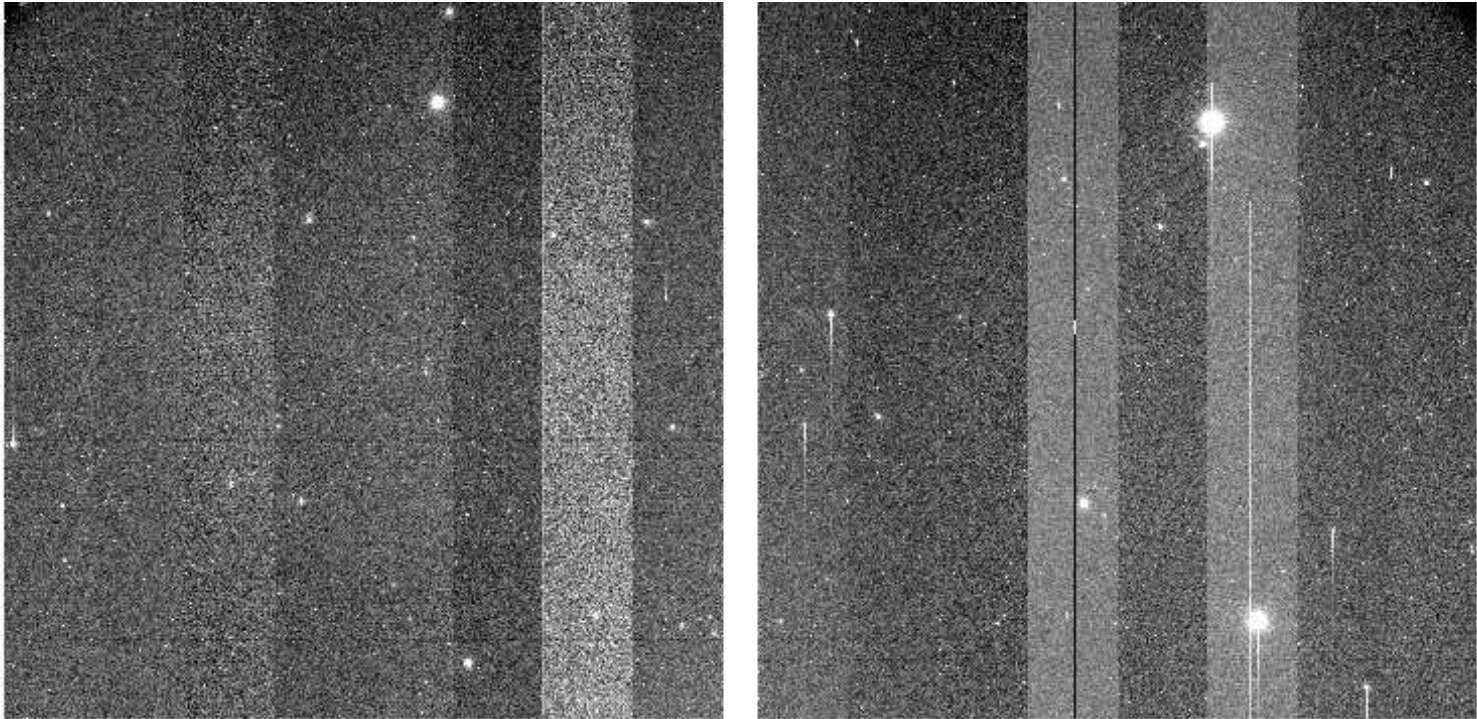
Filter ID : I

Observation Date : 2026-09-24T03:22:20

CCD Temperature : -273.15

ALT : 69.6

AZ : -33.6



File Name : **xkmts.20260924.063095.fits** # 65 / 82 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSa_se**

RA : 04:01:27.980

DEC : -50:14:31.20

Exposure Time : 60

Airmass : 1.07

Sidereal Time : 05:01:19

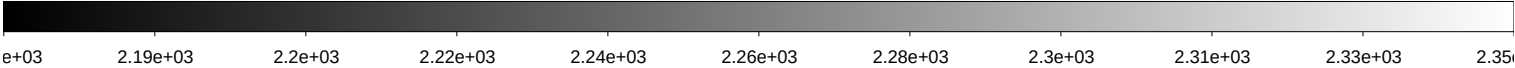
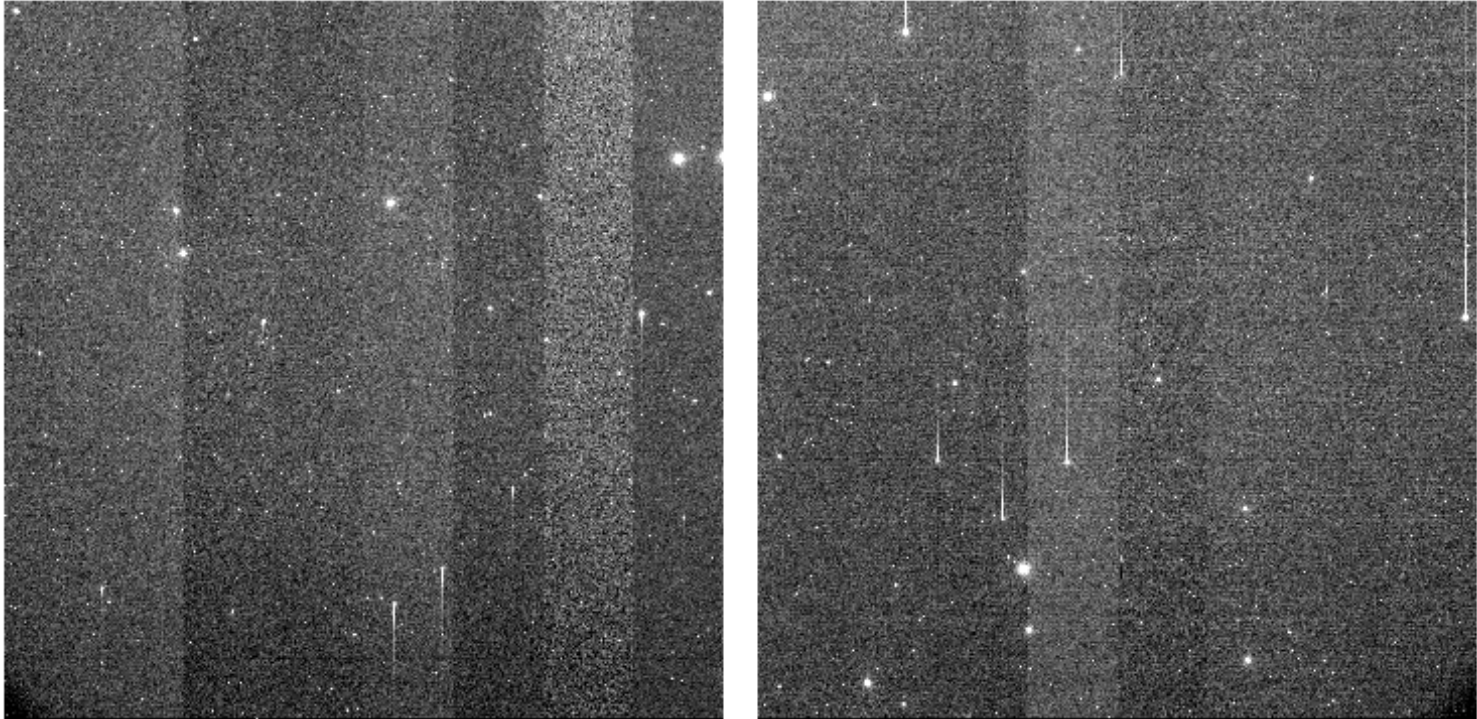
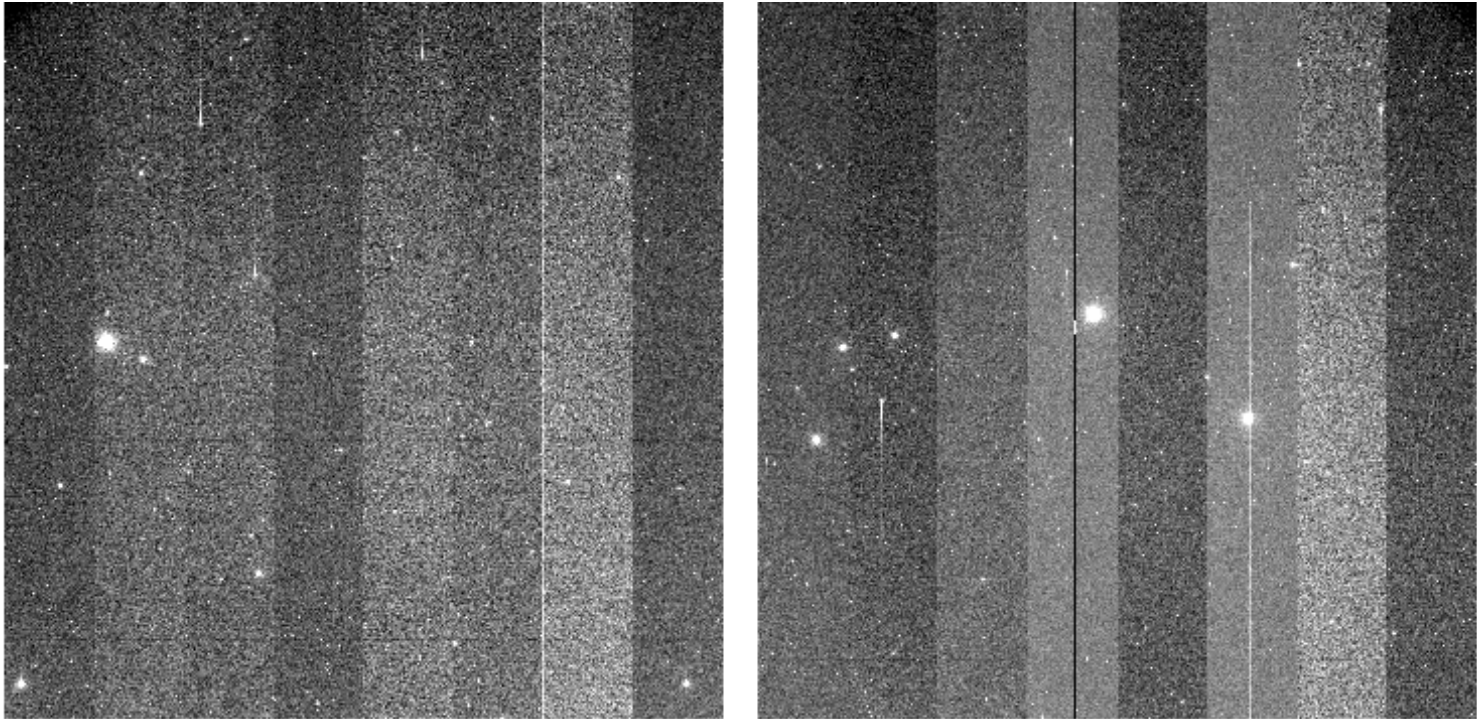
Filter ID : I

Observation Date : 2026-09-24T03:24:18

CCD Temperature : -273.15

ALT : 69.2

AZ : -26.4



File Name : **xkmts.20260924.063096.fits** # 66 / 82 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSa_sw**

RA : 03:49:18.780

DEC : -50:14:31.20

Exposure Time : 60

Airmass : 1.08

Sidereal Time : 05:03:16

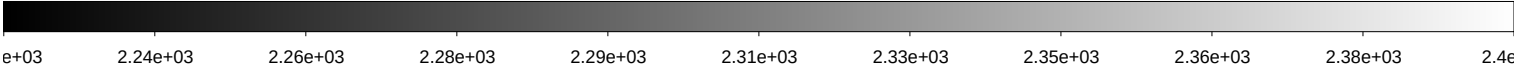
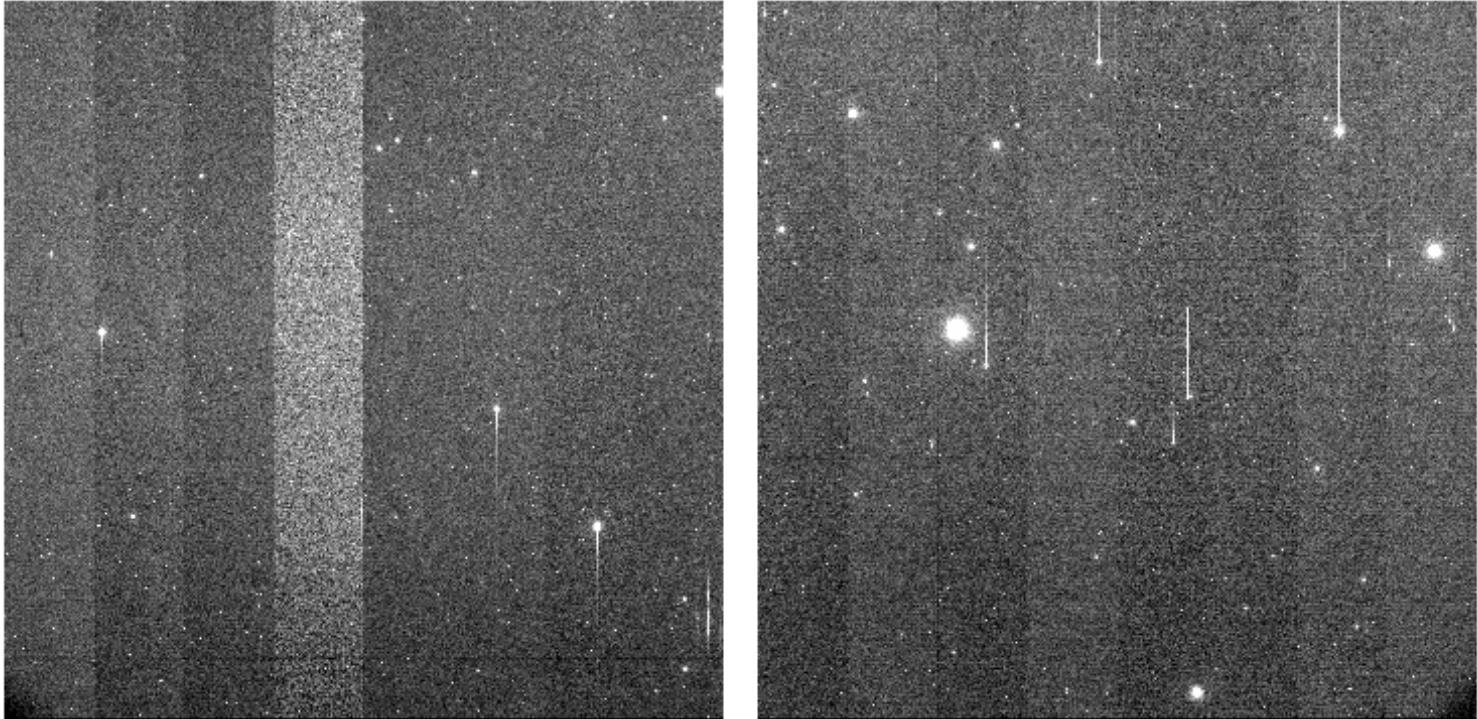
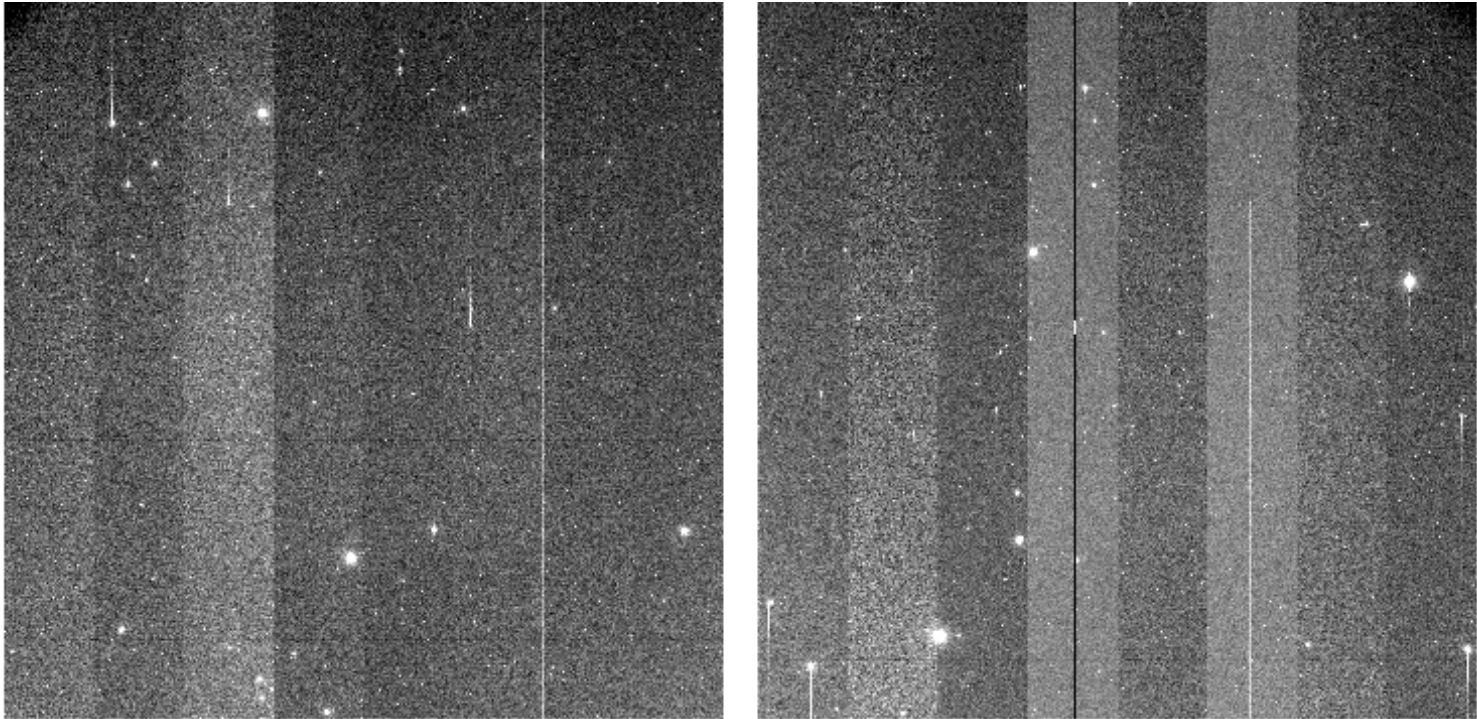
Filter ID : I

Observation Date : 2026-09-24T03:26:28

CCD Temperature : -273.15

ALT : 67.7

AZ : -31.1



File Name : **xkmts.20260924.063097.fits** # 67 / 82 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSb.ne**

RA : 04:20:05.420

DEC : -46:33:00.20

Exposure Time : 60

Airmass : 1.04

Sidereal Time : 05:05:28

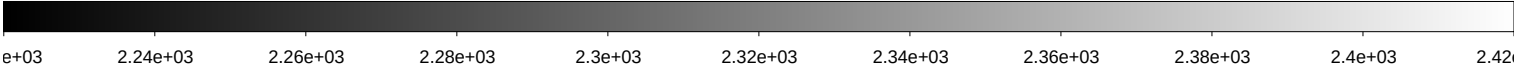
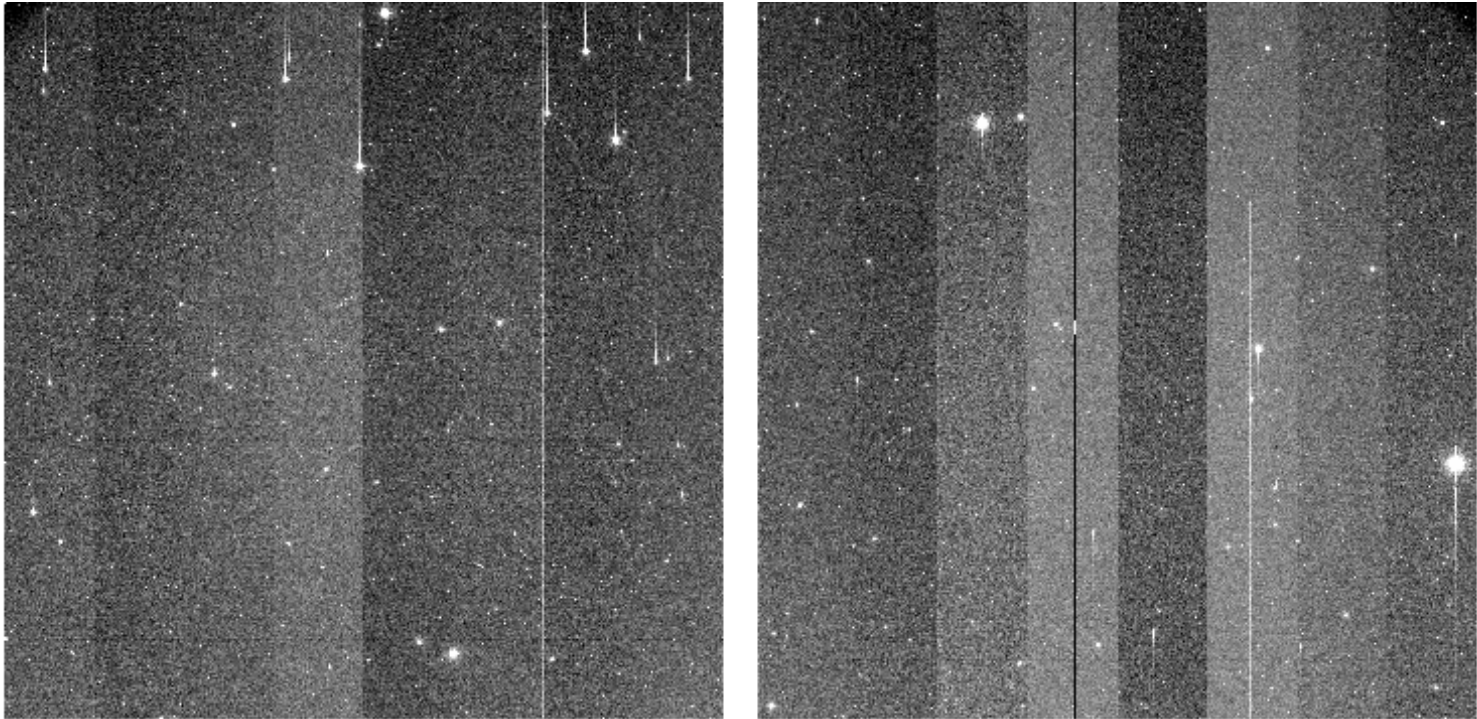
Filter ID : I

Observation Date : 2026-09-24T03:28:39

CCD Temperature : -273.15

ALT : 73.6

AZ : -26.8



File Name : **xkmts.20260924.063098.fits** # 68 / 82 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSb_nw**

RA : 04:08:20.270

DEC : -46:33:00.30

Exposure Time : 60

Airmass : 1.05

Sidereal Time : 05:07:40

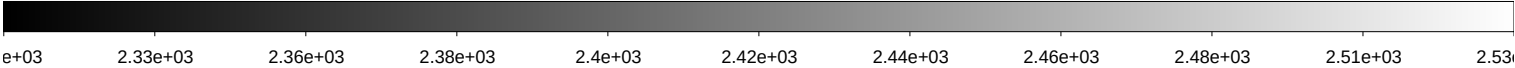
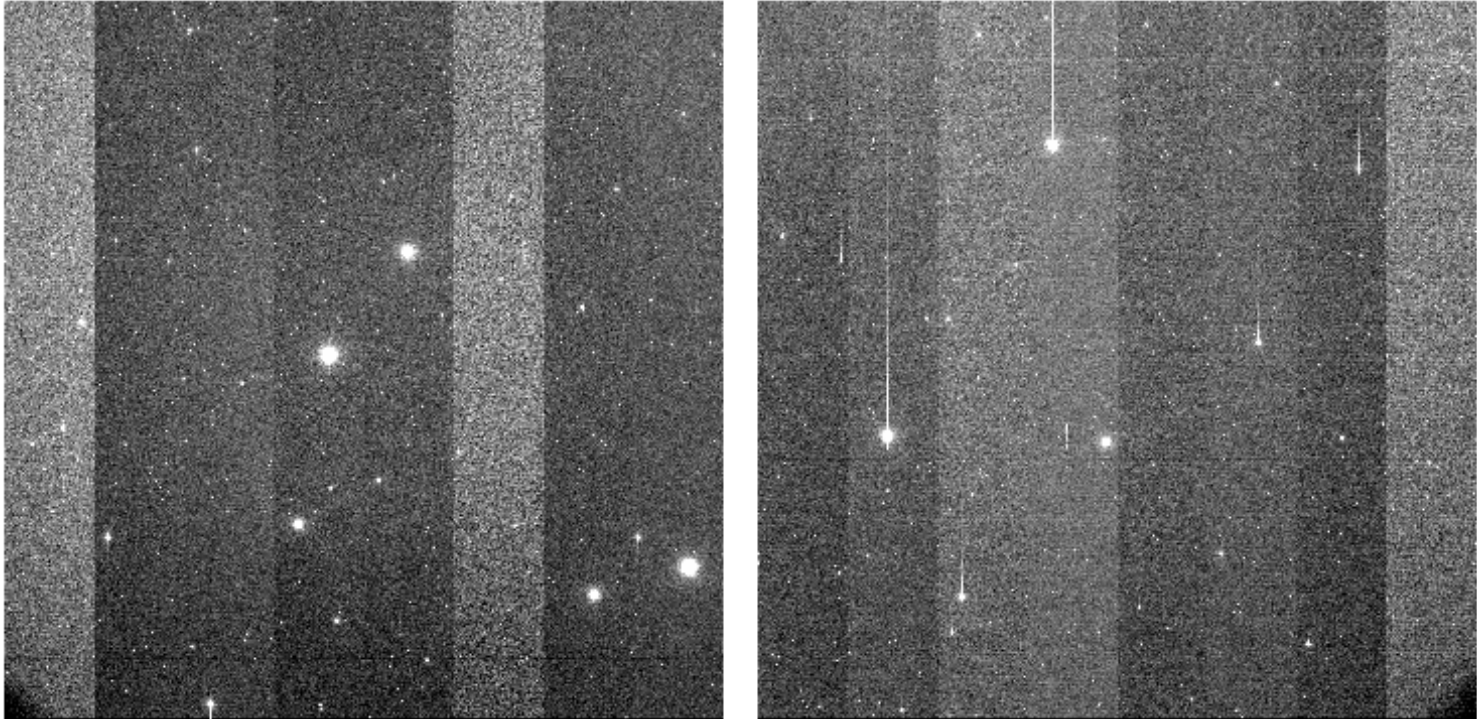
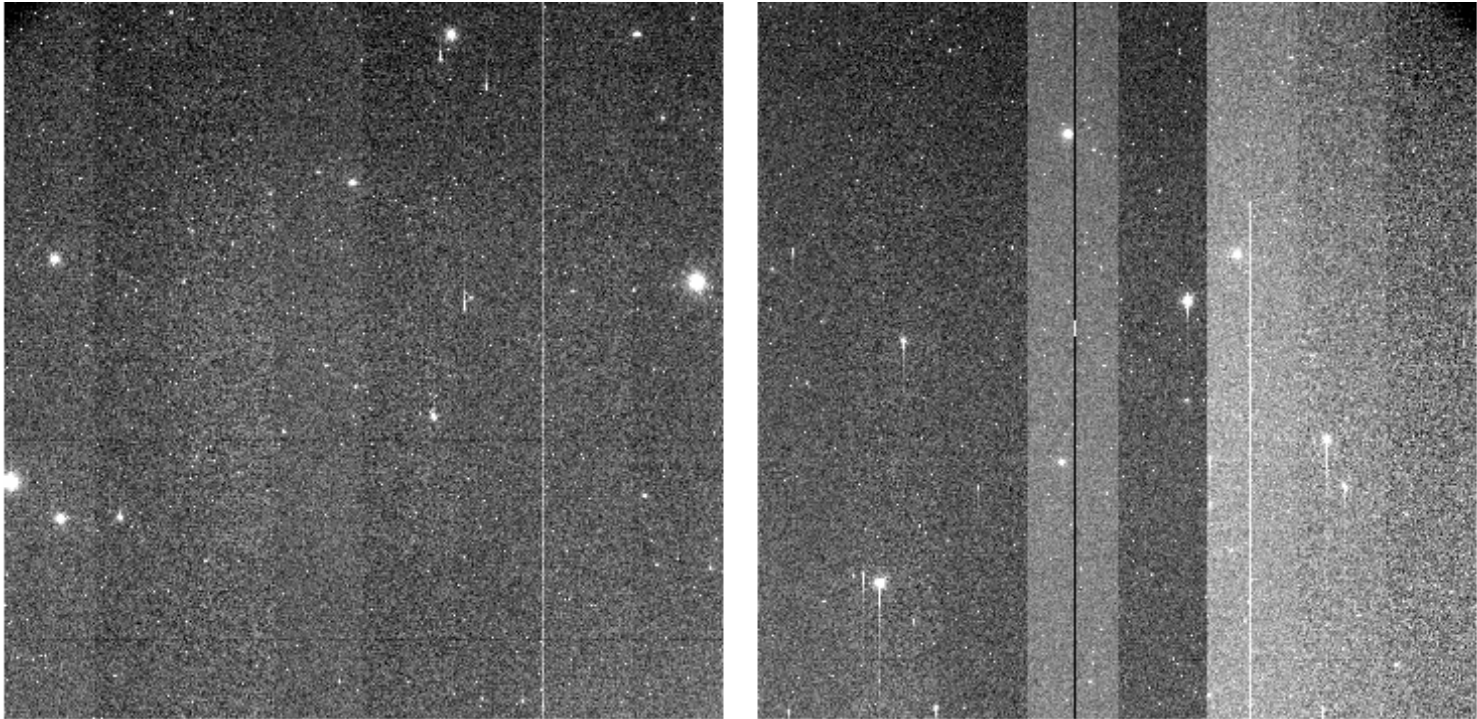
Filter ID : I

Observation Date : 2026-09-24T03:30:51

CCD Temperature : -273.15

ALT : 72.1

AZ : -33.2



File Name : **xkmts.20260924.063099.fits** # 69 / 82 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSb_se**

RA : 04:20:05.400

DEC : -48:32:00.30

Exposure Time : 60

Airmass : 1.05

Sidereal Time : 05:09:50

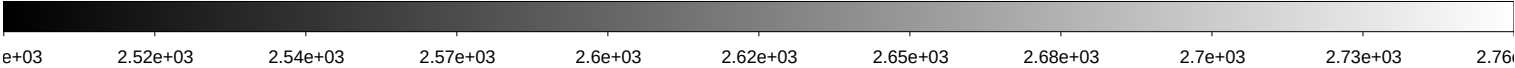
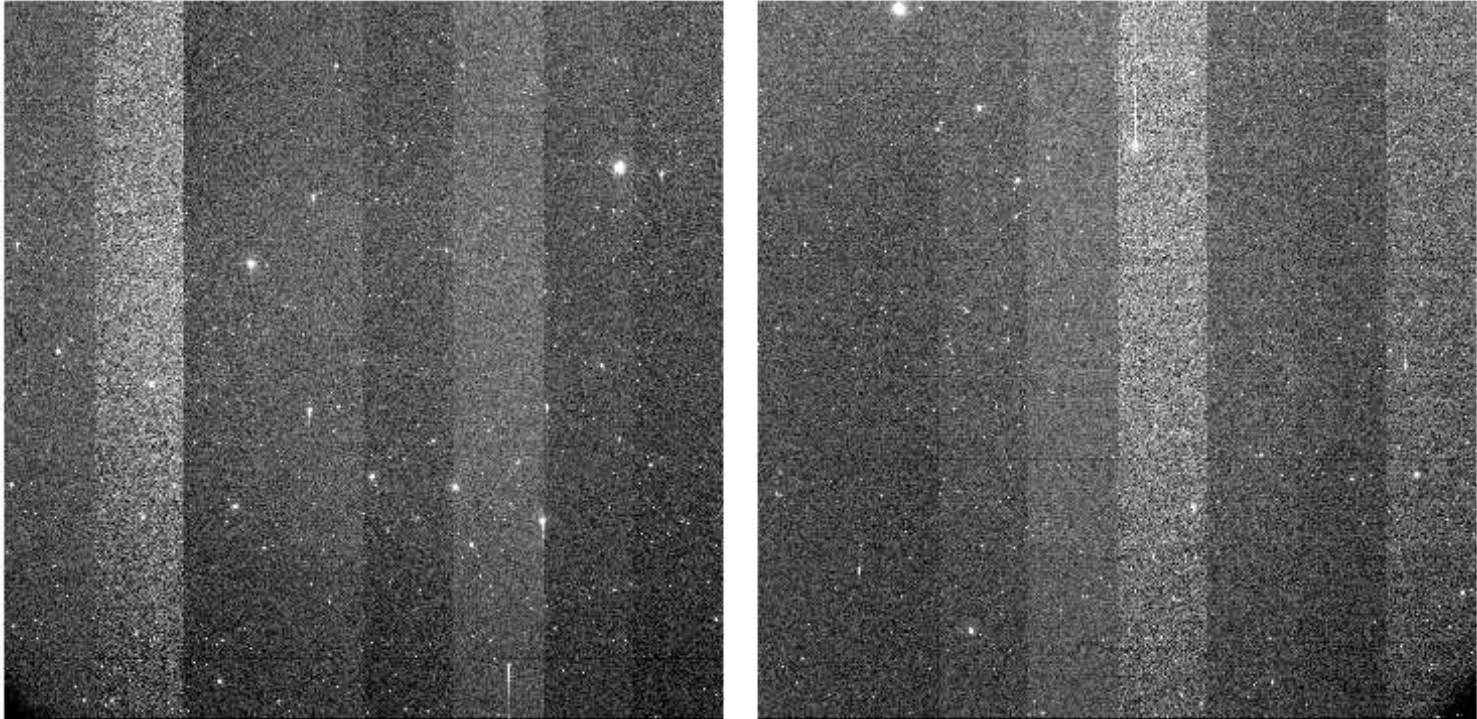
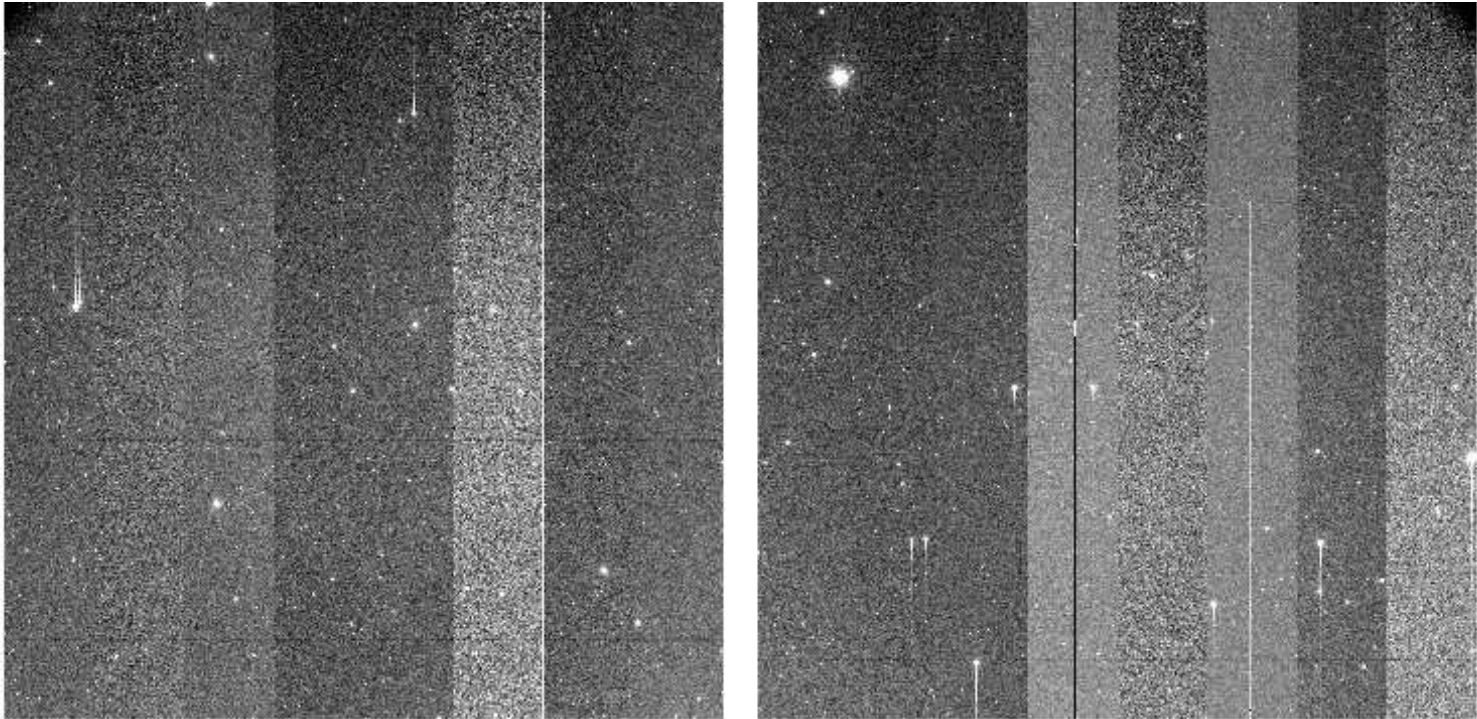
Filter ID : I

Observation Date : 2026-09-24T03:33:01

CCD Temperature : -273.15

ALT : 71.5

AZ : -25.2



File Name : **xkmts.20260924.063100.fits** # 70 / 82 #

Project ID : TMT

Image Type : OBJECT

Object Name : **EDFSb_sw**

RA : 04:08:20.270

DEC : -48:32:00.30

Exposure Time : 60

Airmass : 1.06

Sidereal Time : 05:12:03

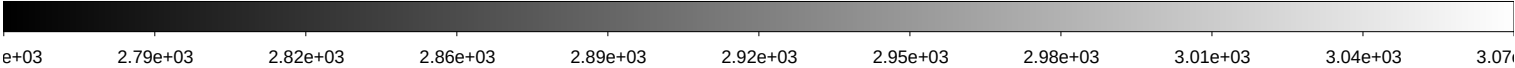
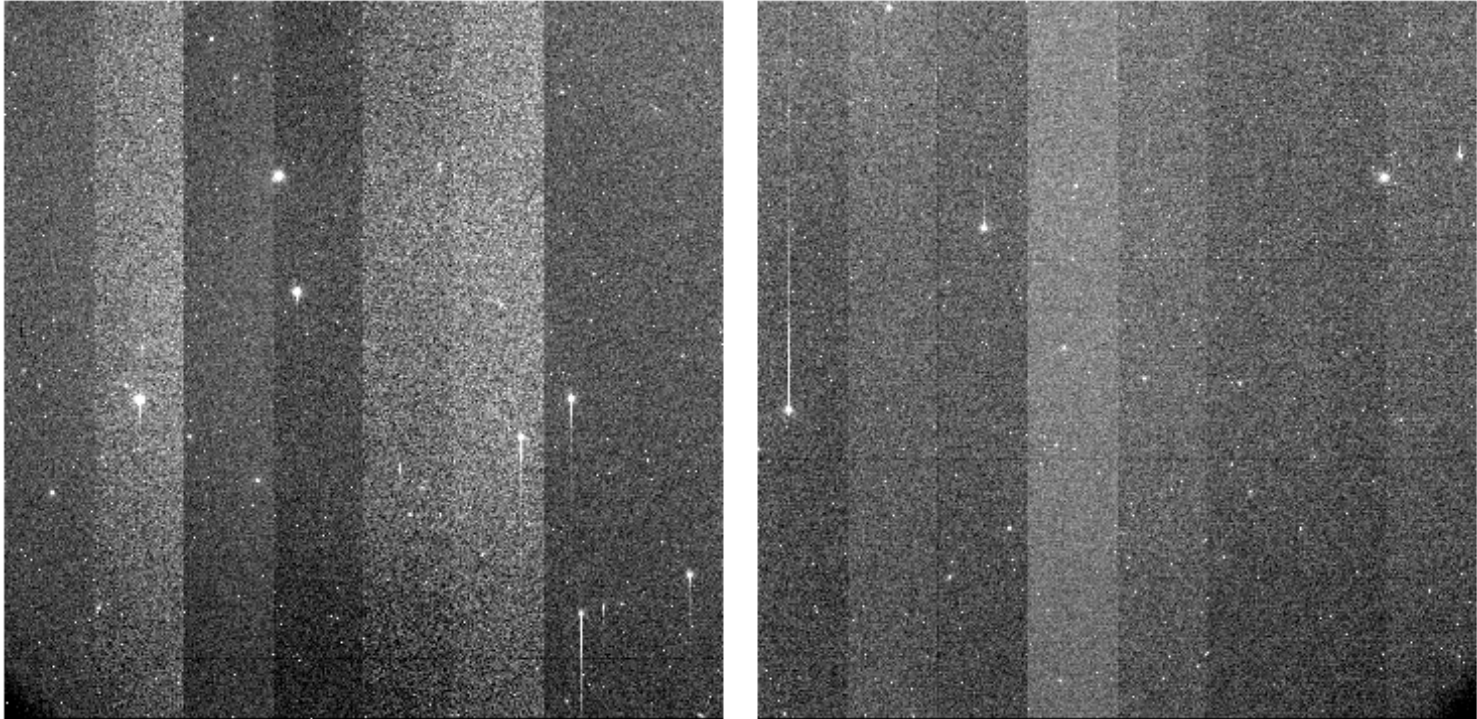
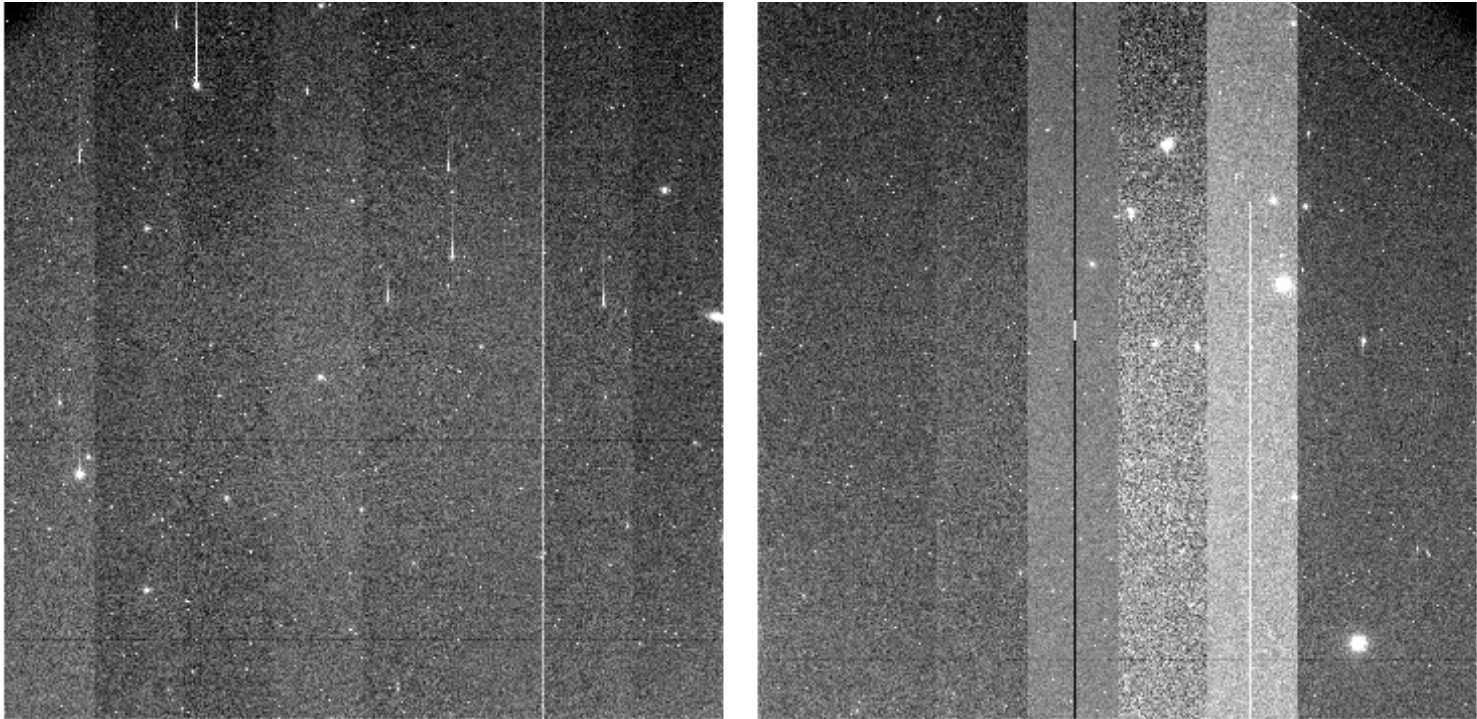
Filter ID : I

Observation Date : 2026-09-24T03:35:13

CCD Temperature : -273.15

ALT : 70.1

AZ : -30.8



File Name : xkmts.20260924.063101.fits # 71 / 82 #

Project ID : ALL

Image Type : FLAT

Object Name : flat

RA : 03:49:03.180

DEC : -27:41:10.00

Exposure Time : 60

Airmass : 1.07

Sidereal Time : 05:21:42

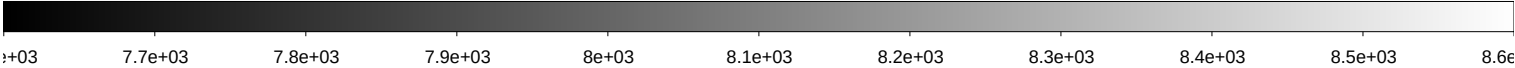
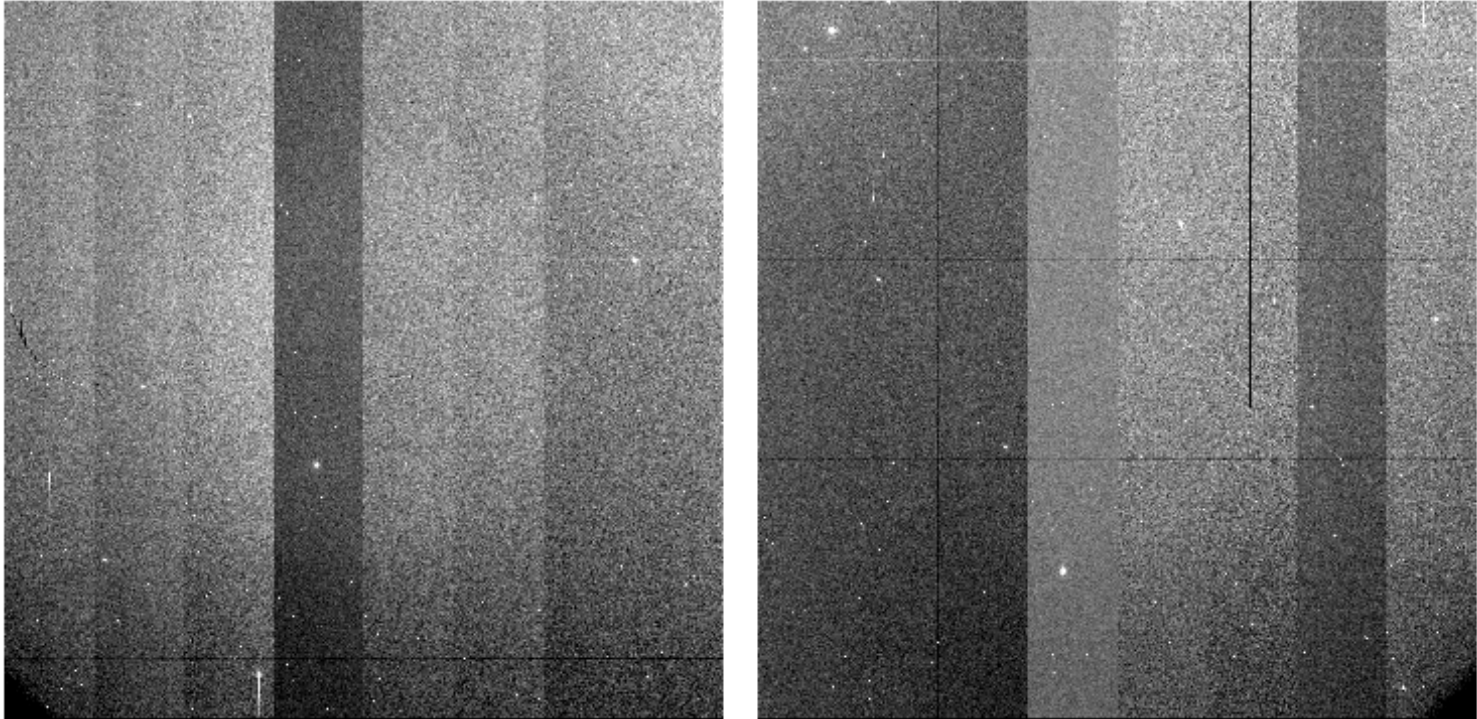
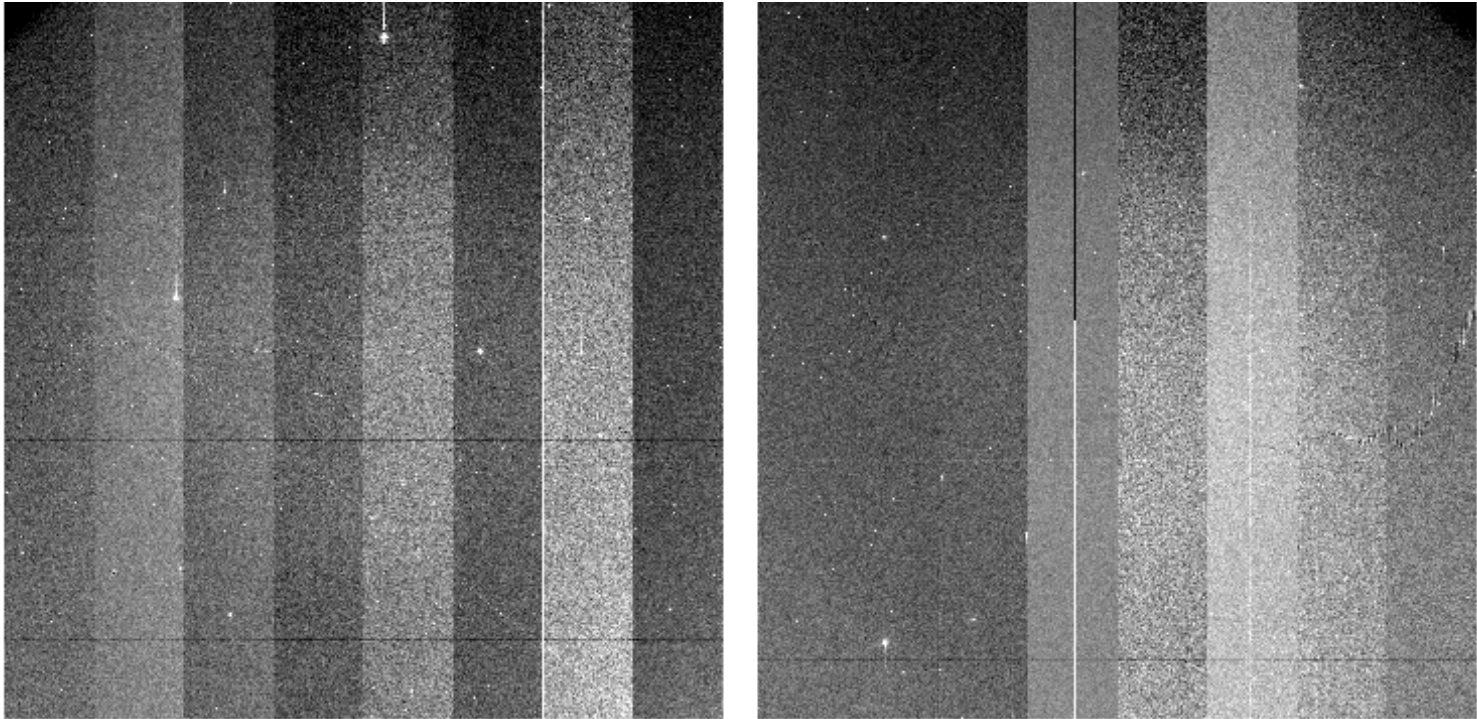
Filter ID : I

Observation Date : 2026-09-24T03:44:37

CCD Temperature : -273.15

ALT : 69.5

AZ : -96.7



File Name : xkmts.20260924.063102.fits # 72 / 82 #

Project ID : ALL

Image Type : FLAT

Object Name : flat

RA : 03:49:23.030

DEC : -27:39:48.60

Exposure Time : 45

Airmass : 1.07

Sidereal Time : 05:24:26

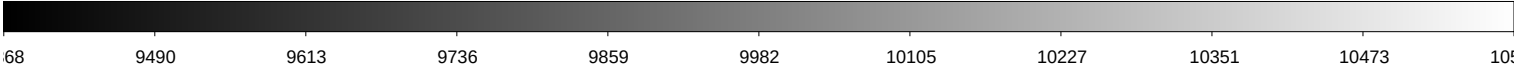
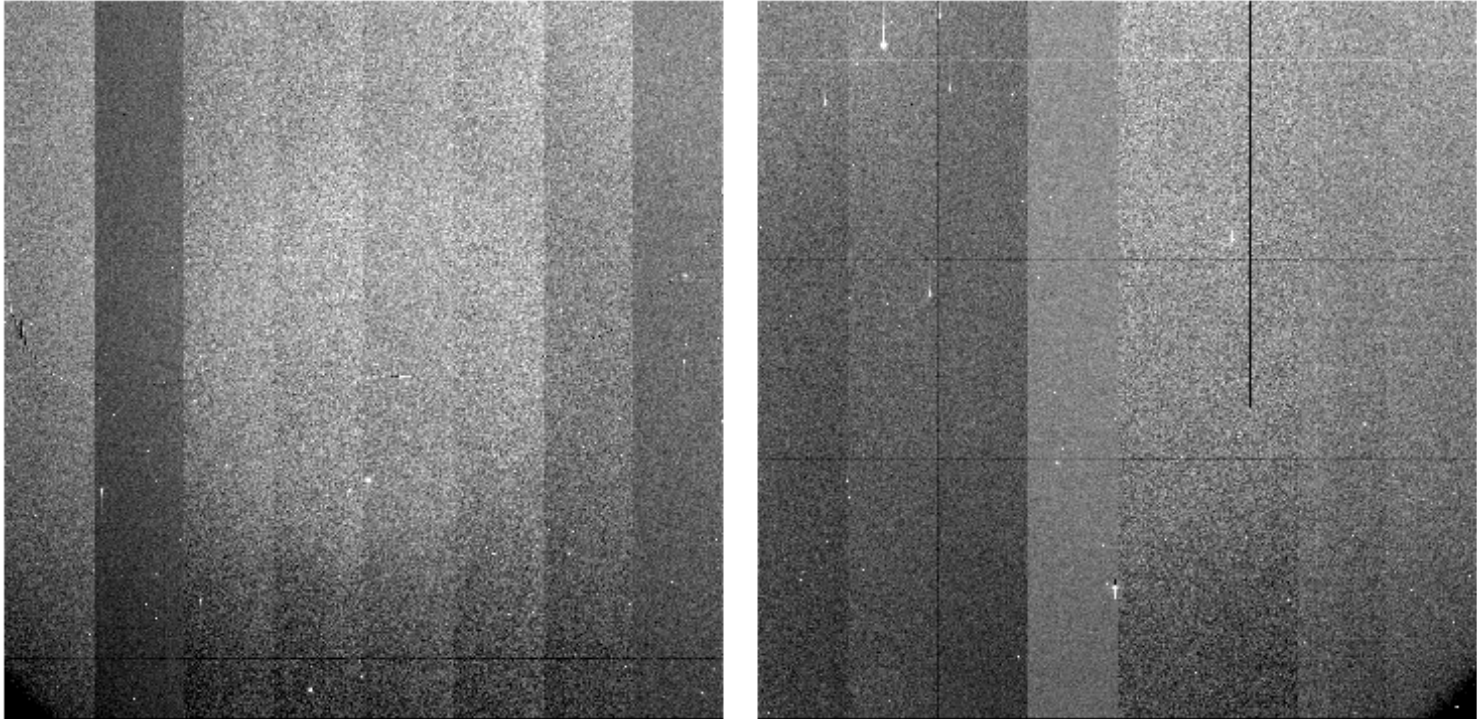
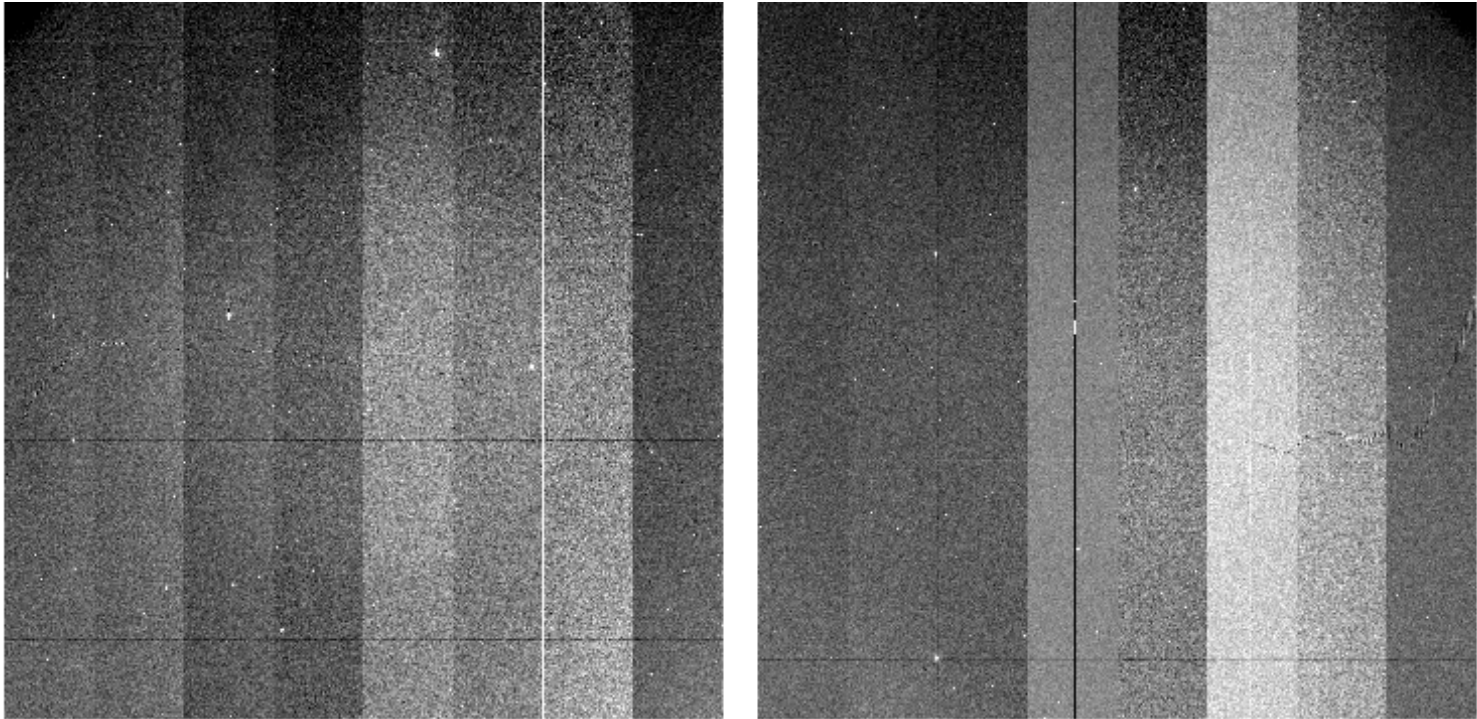
Filter ID : I

Observation Date : 2026-09-24T03:47:21

CCD Temperature : -273.15

ALT : 69.0

AZ : -96.3



File Name : **xkmts.20260924.063103.fits** # 73 / 82 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 03:49:10.370

DEC : -27:36:36.20

Exposure Time : 30

Airmass : 1.08

Sidereal Time : 05:26:29

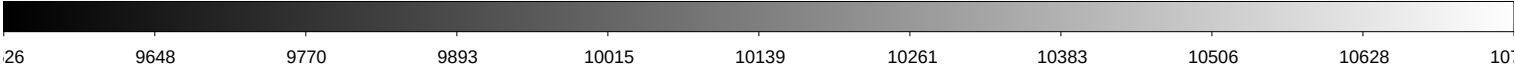
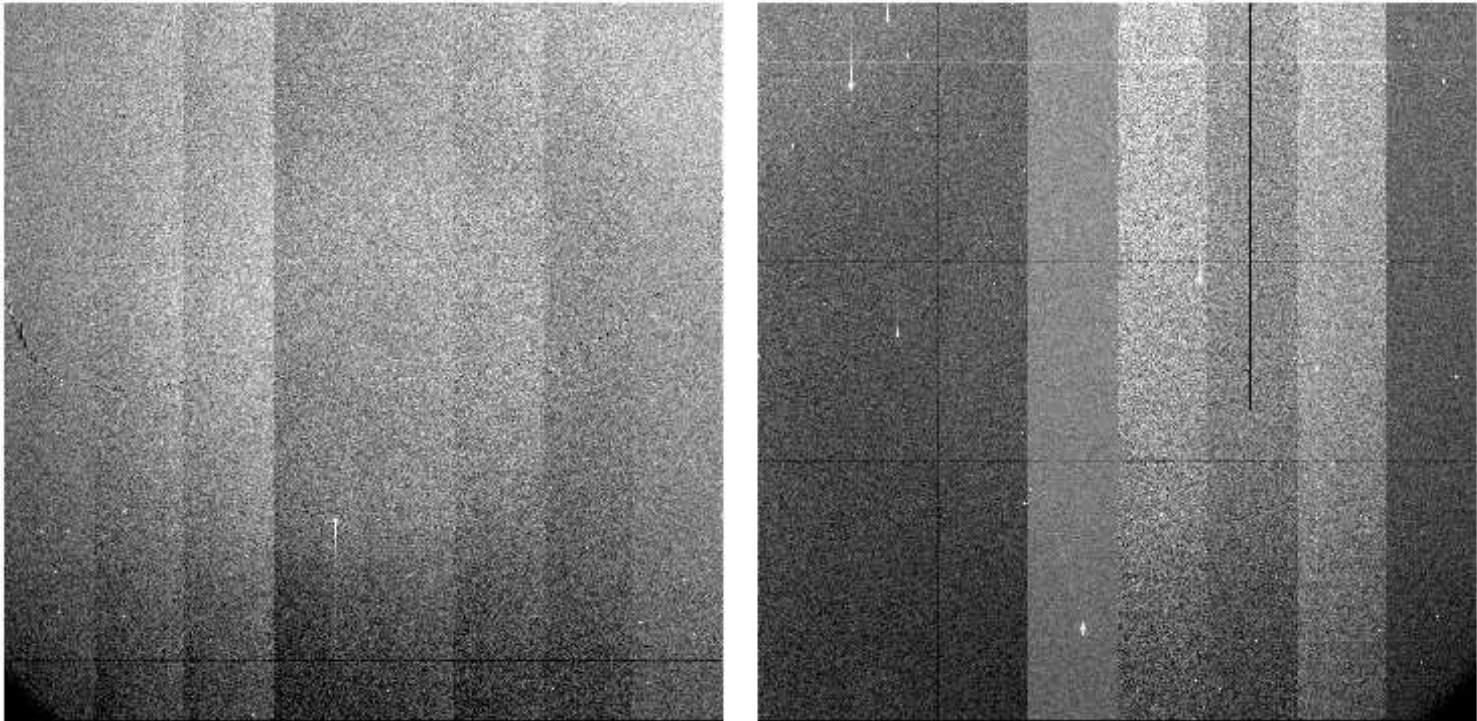
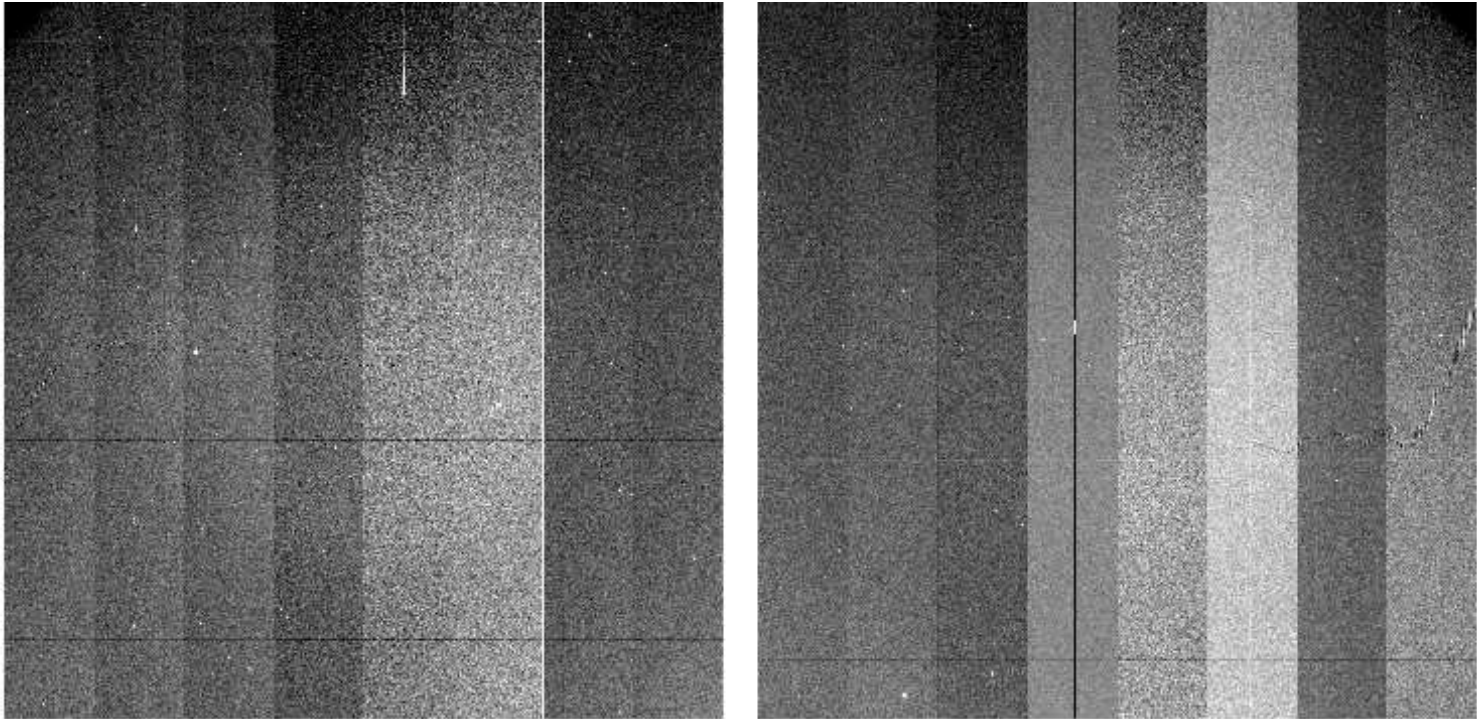
Filter ID : I

Observation Date : 2026-09-24T03:49:23

CCD Temperature : -273.15

ALT : 68.5

AZ : -96.0



File Name : **xkmts.20260924.063104.fits** # 74 / 82 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 03:49:21.060

DEC : -27:35:25.10

Exposure Time : 60

Airmass : 1.08

Sidereal Time : 05:28:31

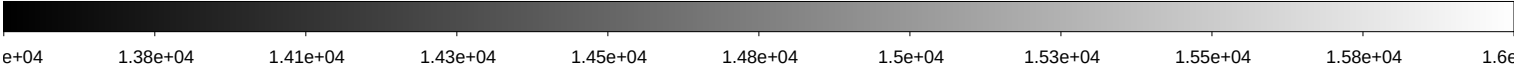
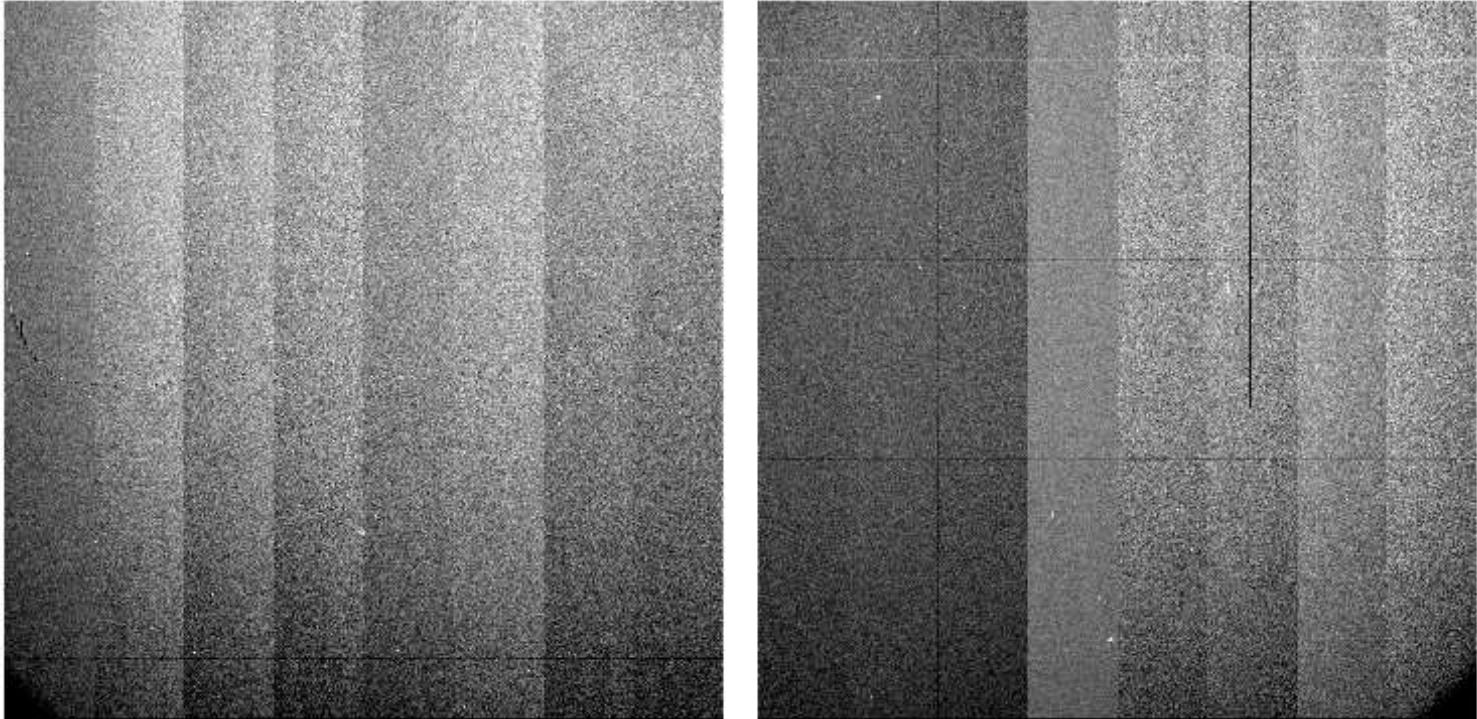
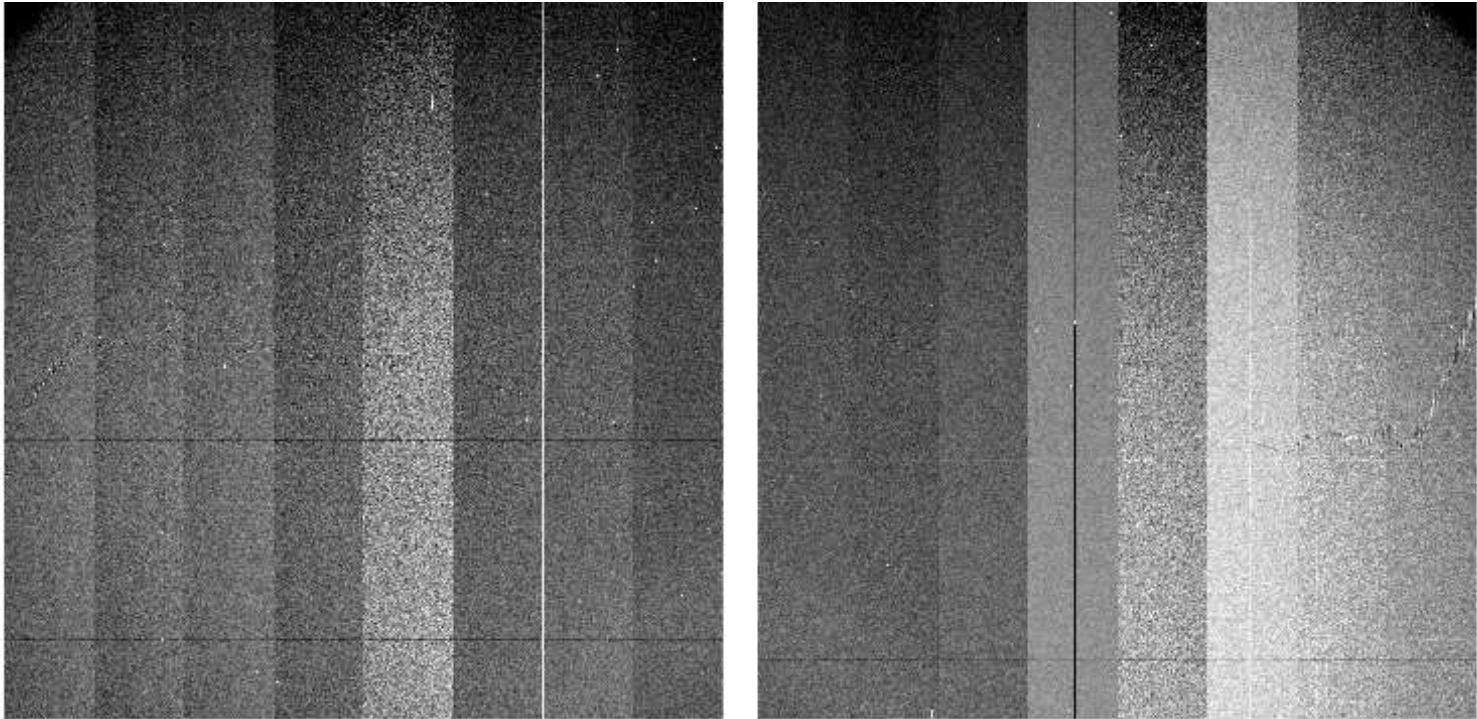
Filter ID : V

Observation Date : 2026-09-24T03:51:26

CCD Temperature : -273.15

ALT : 68.1

AZ : -95.7



File Name : **xkmts.20260924.063105.fits** # 75 / 82 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 03:49:21.910

DEC : -27:32:30.00

Exposure Time : 45

Airmass : 1.08

Sidereal Time : 05:30:50

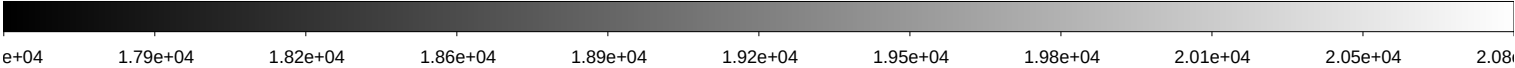
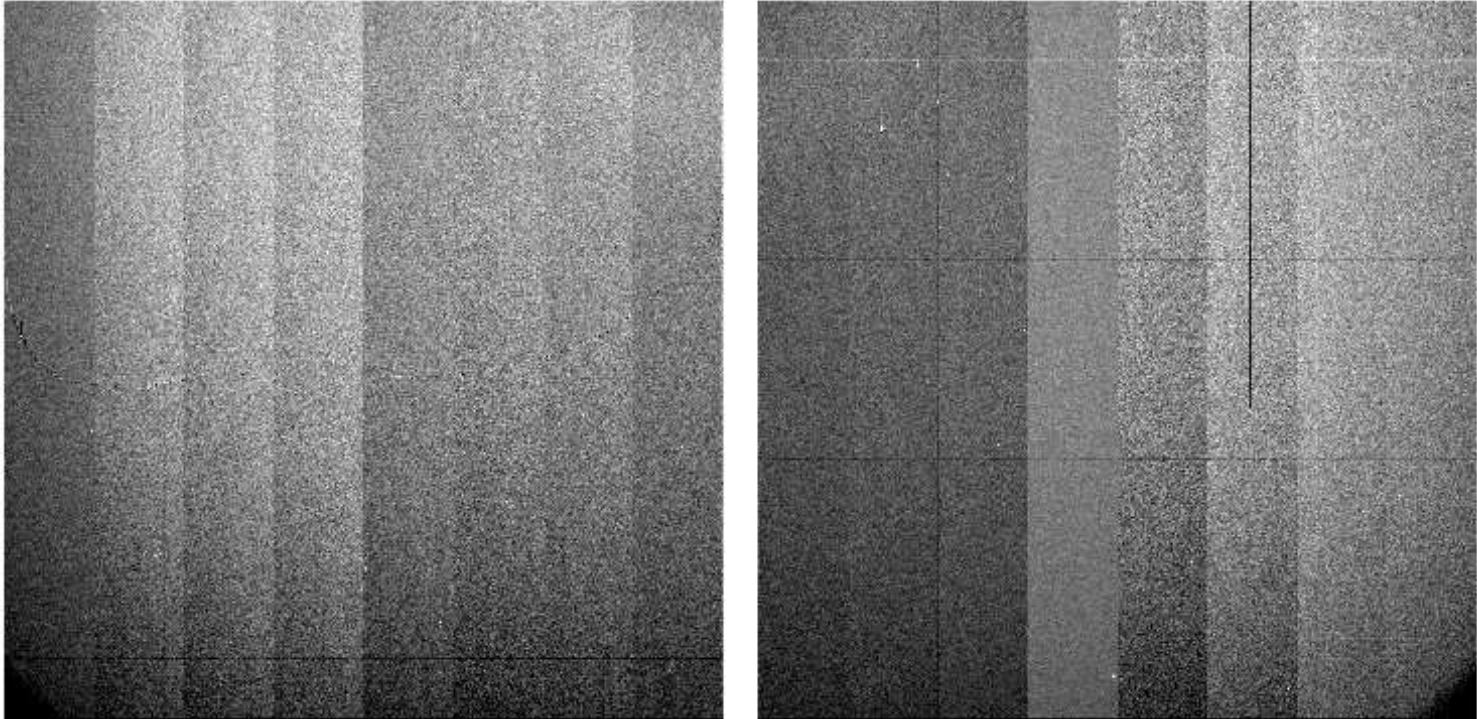
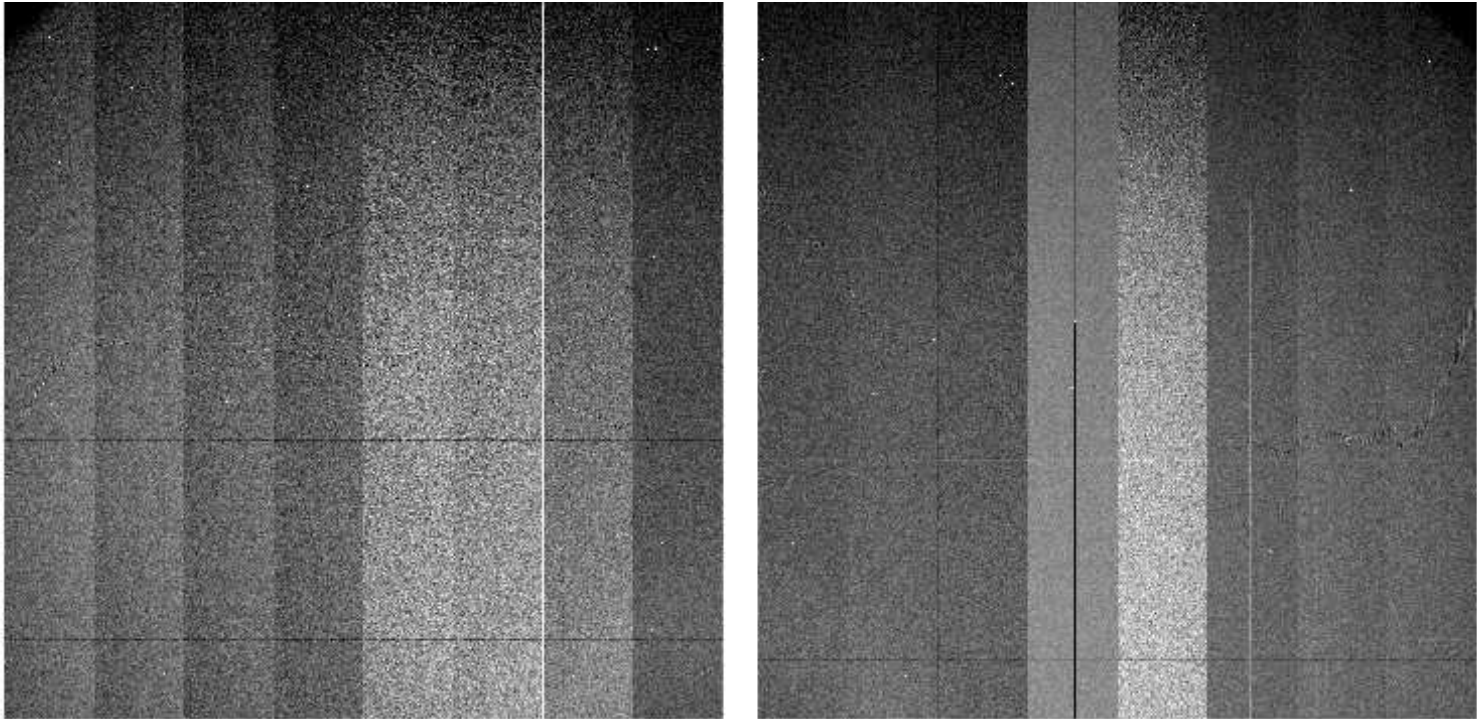
Filter ID : V

Observation Date : 2026-09-24T03:53:44

CCD Temperature : -273.15

ALT : 67.6

AZ : -95.4



File Name : **xkmts.20260924.063106.fits** # 76 / 82 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 03:49:24.550

DEC : -27:29:23.10

Exposure Time : 30

Airmass : 1.08

Sidereal Time : 05:32:42

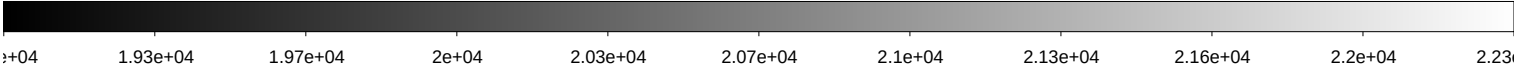
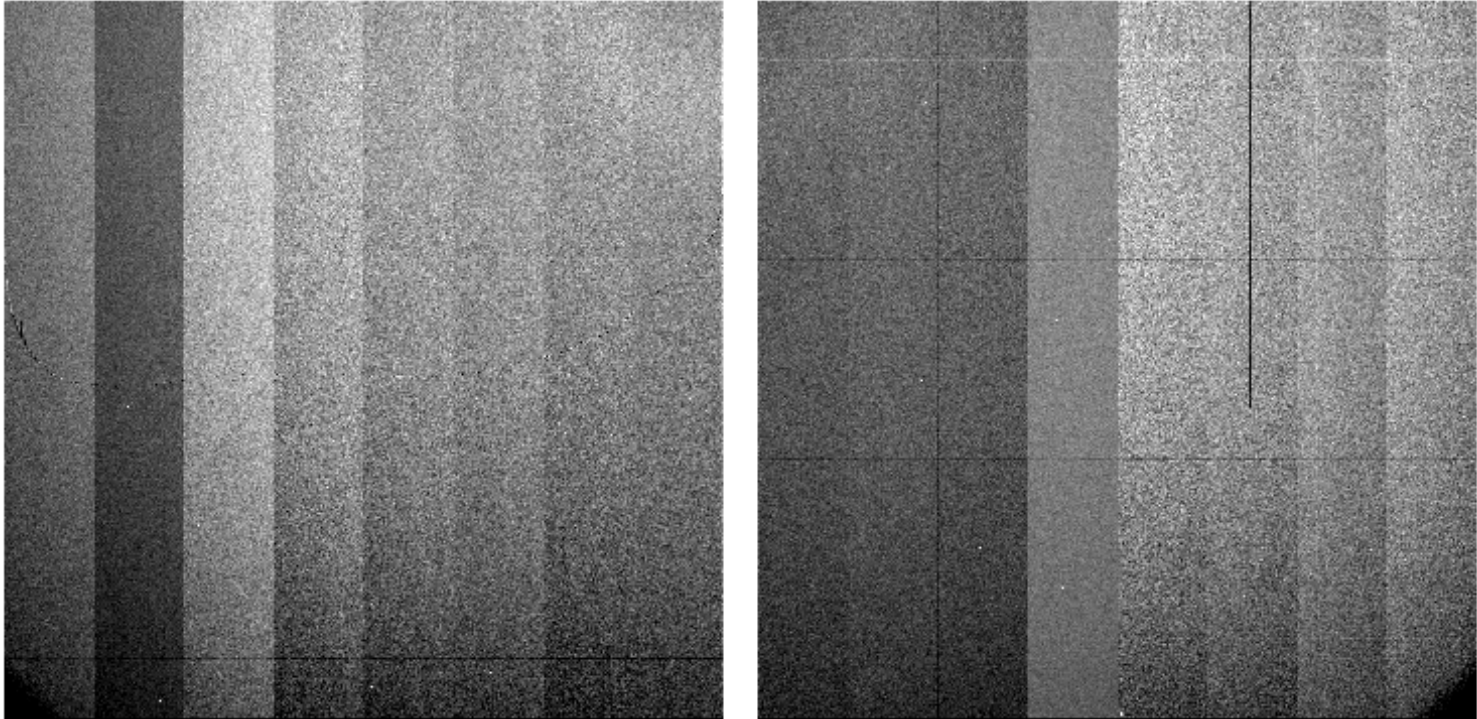
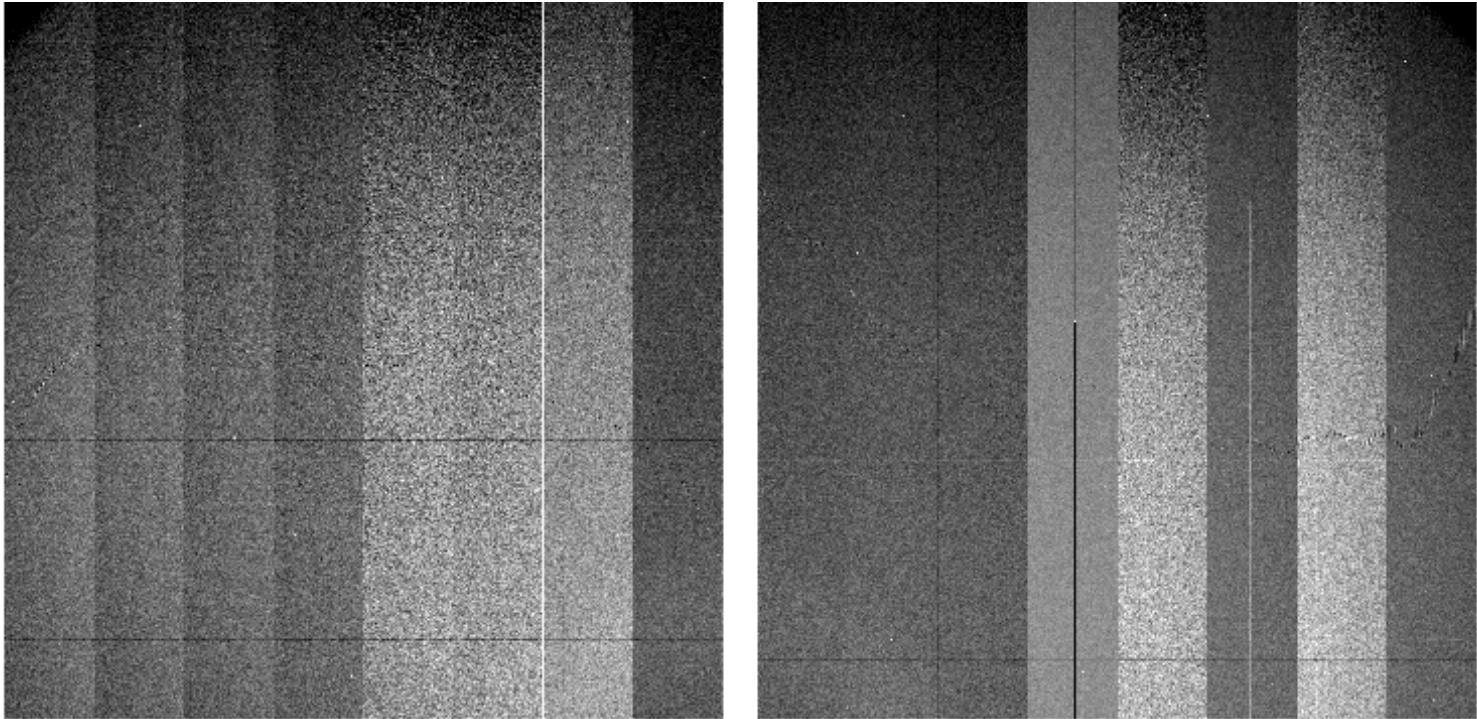
Filter ID : V

Observation Date : 2026-09-24T03:55:35

CCD Temperature : -273.15

ALT : 67.2

AZ : -95.2



File Name : **xkmts.20260924.063107.fits** # 77 / 82 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 03:49:24.530

DEC : -27:29:23.30

Exposure Time : 0

Airmass : 1.09

Sidereal Time : 05:37:22

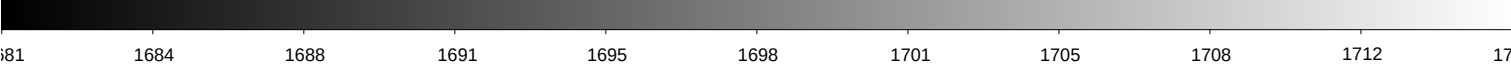
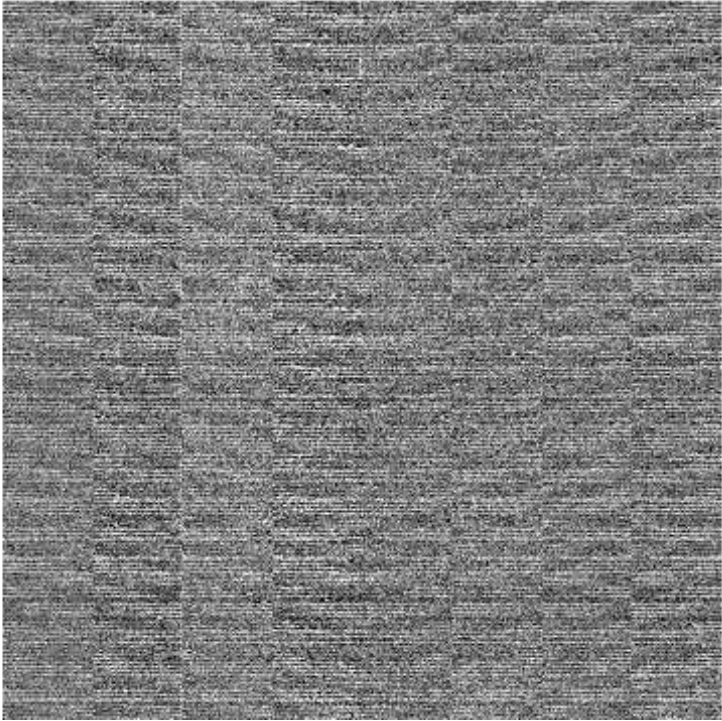
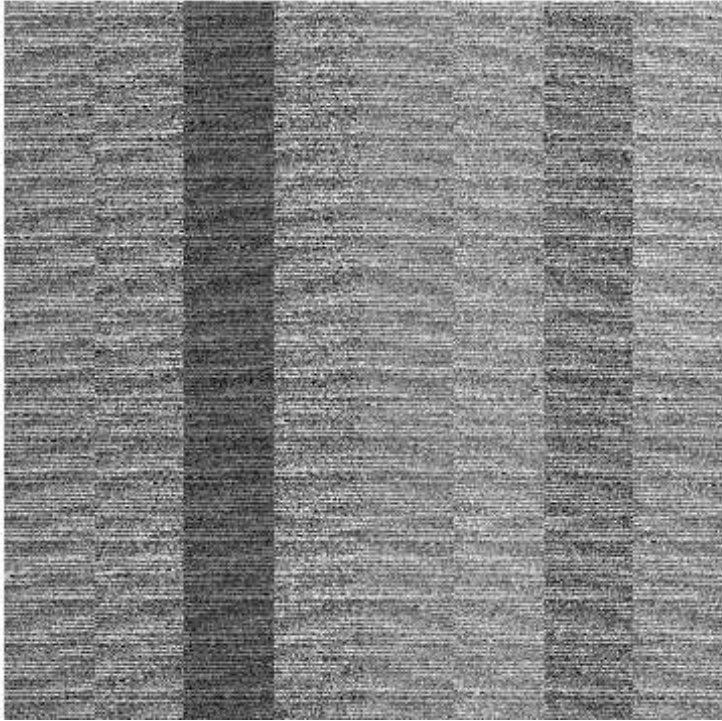
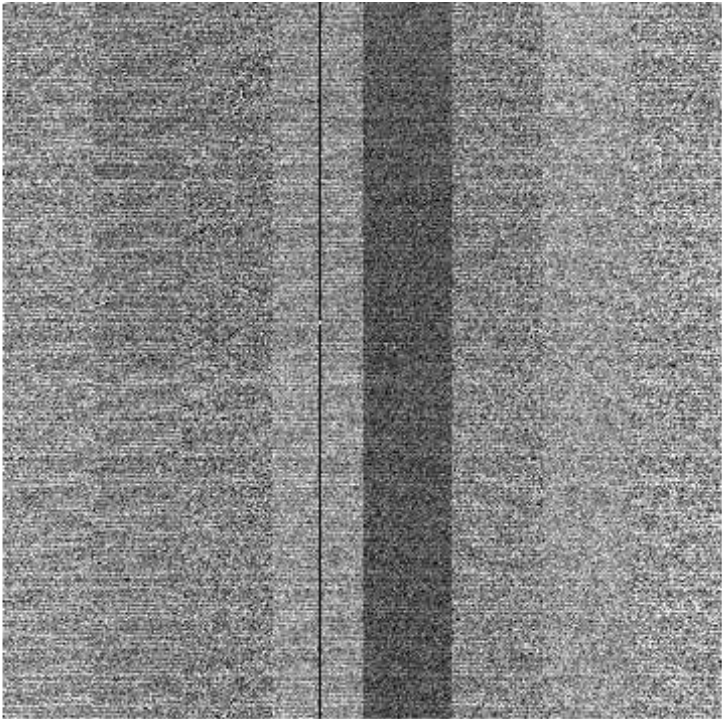
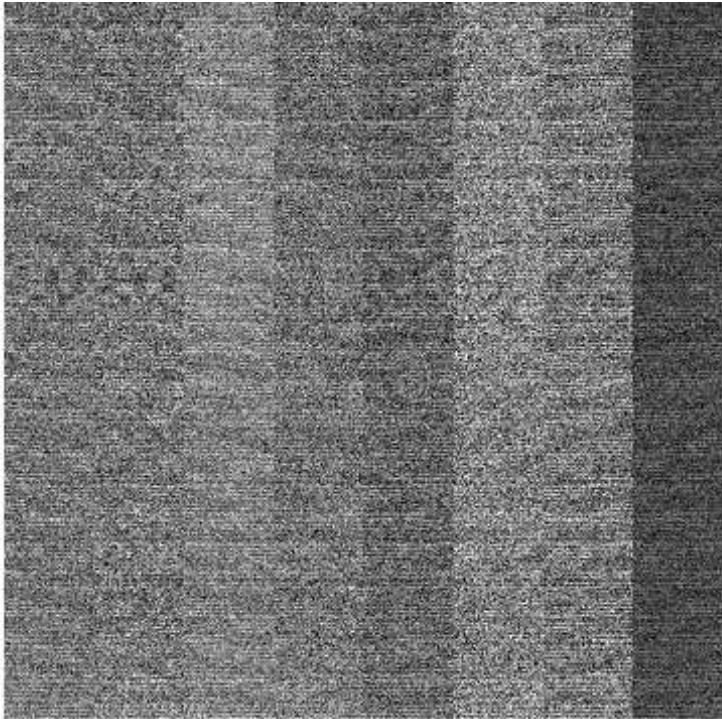
Filter ID : R

Observation Date : 2026-09-24T04:00:16

CCD Temperature : -273.15

ALT : 66.8

AZ : -95.1



File Name : xkmts.20260924.063108.fits # 78 / 82 #

Project ID : ALL

Image Type : BIAS

Object Name : bias

RA : 03:49:24.530

DEC : -27:29:23.30

Exposure Time : 0

Airmass : 1.09

Sidereal Time : 05:38:19

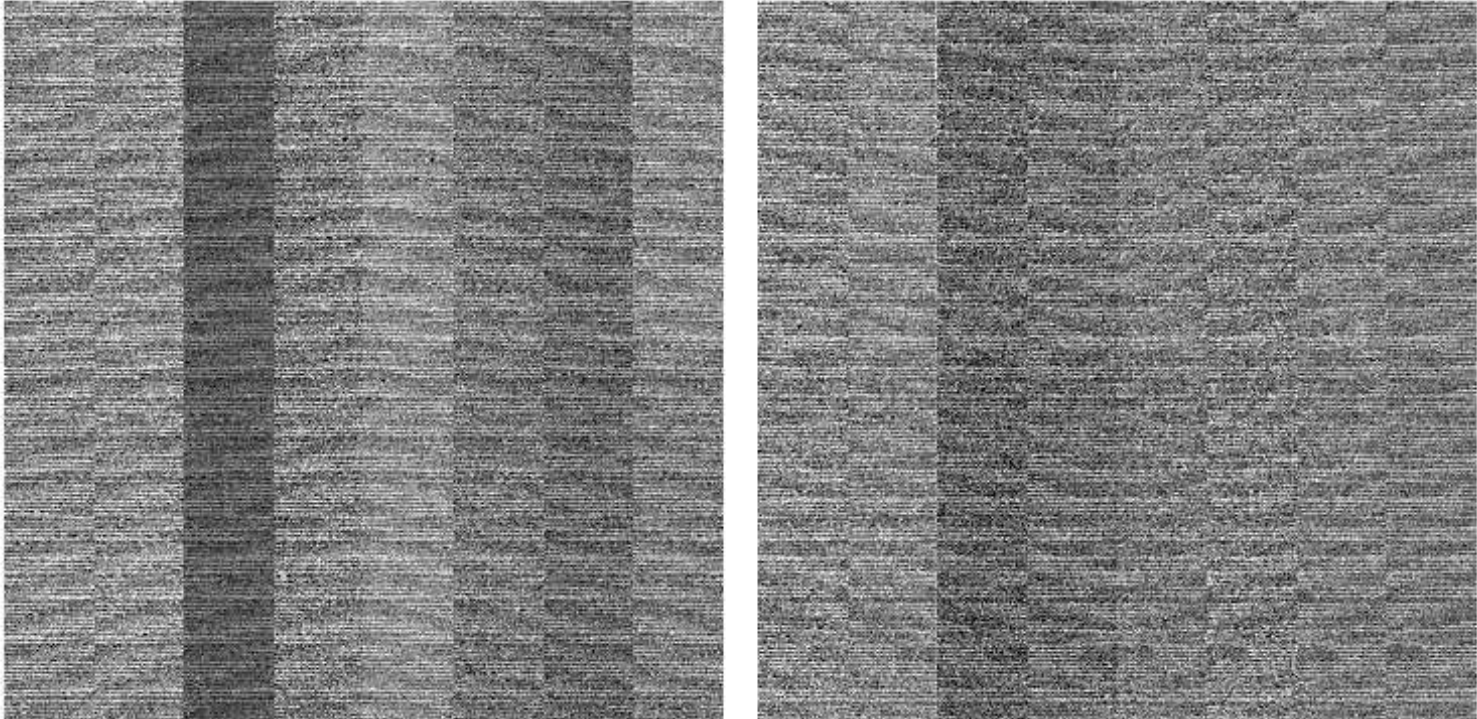
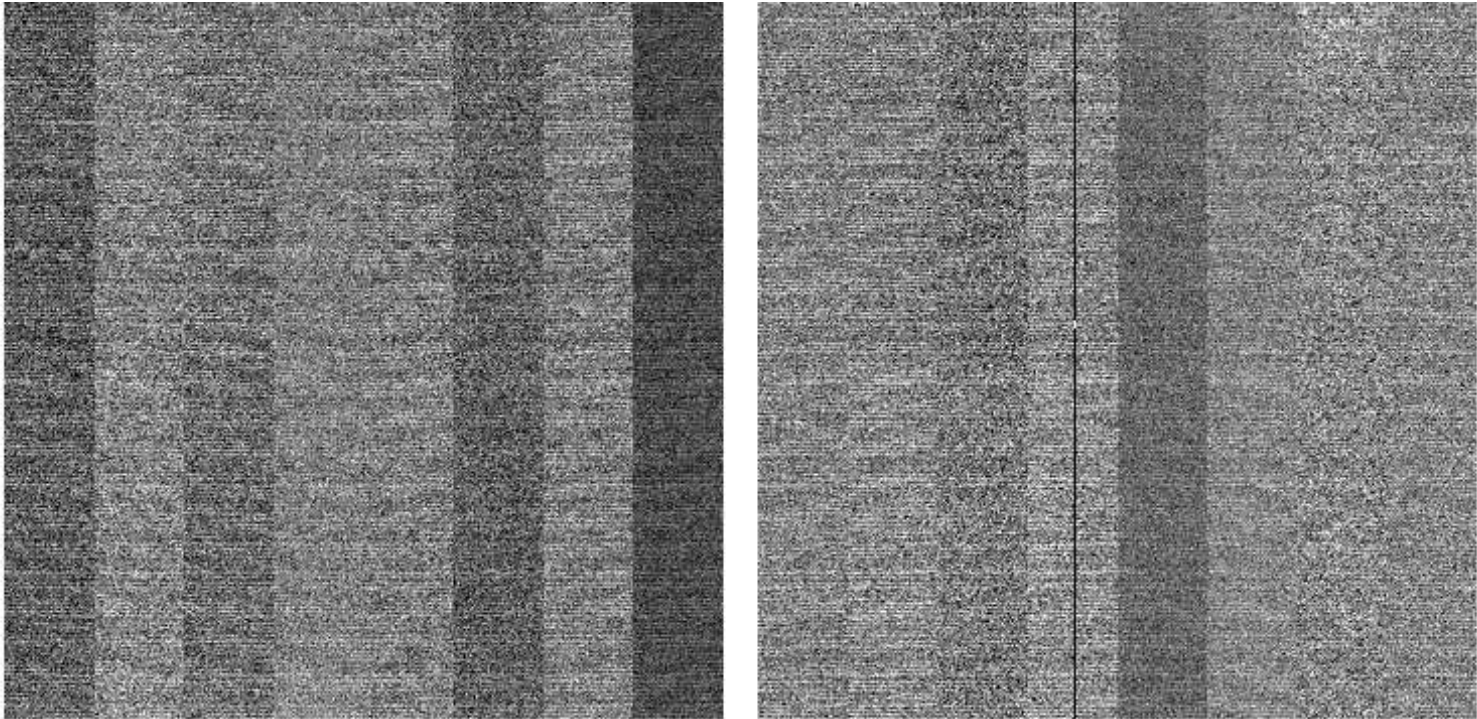
Filter ID : R

Observation Date : 2026-09-24T04:01:25

CCD Temperature : -273.15

ALT : 66.6

AZ : -94.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

:

:

:

:

:

:

:

:

:

:

:

:

xkmts.20260924.063109.fits

ALL

BIAS

bias

03:49:24.530

-27:29:23.30

0

1.09

05:39:30

R

2026-09-24T04:02:35

-273.15

79 / 82

ALT

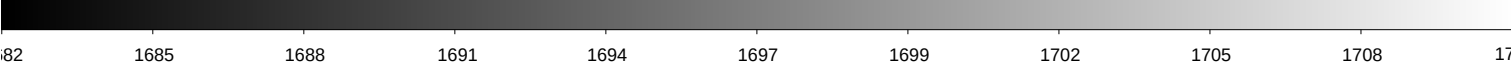
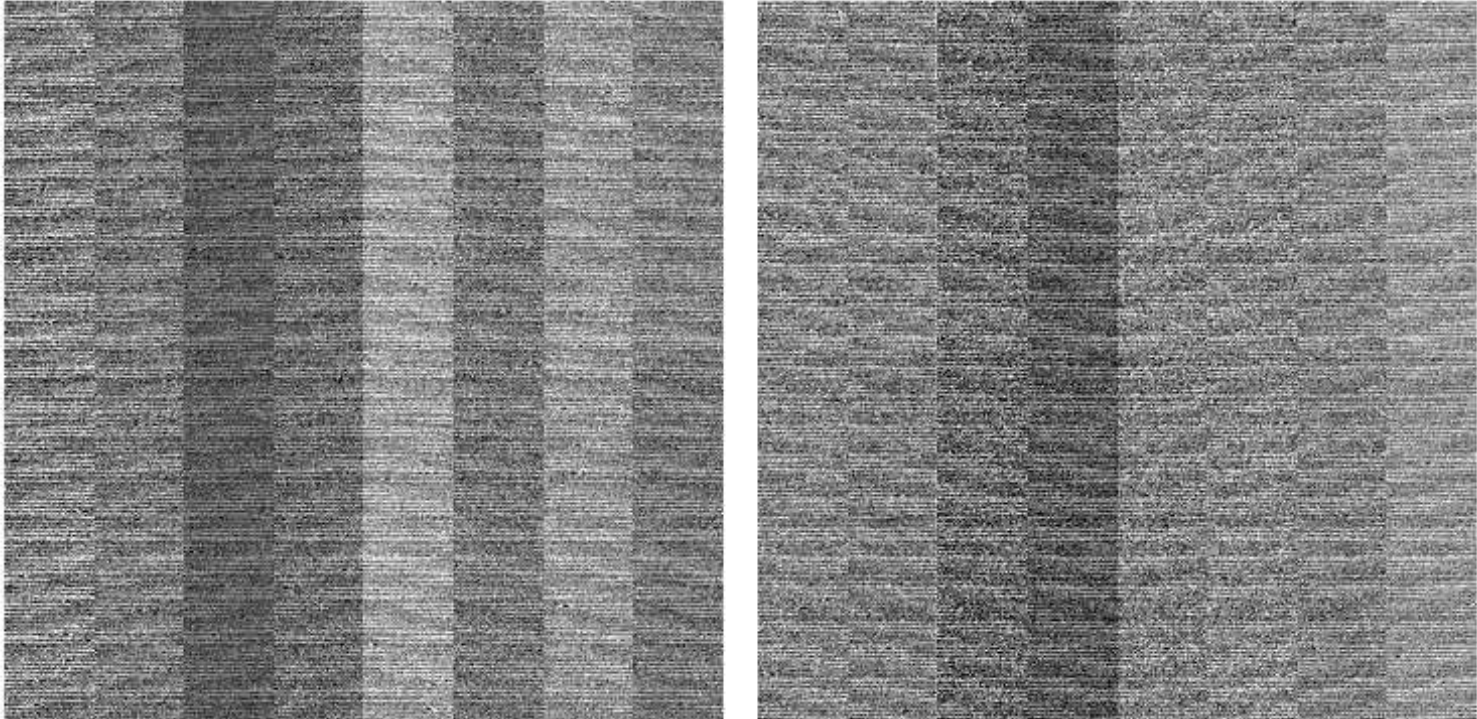
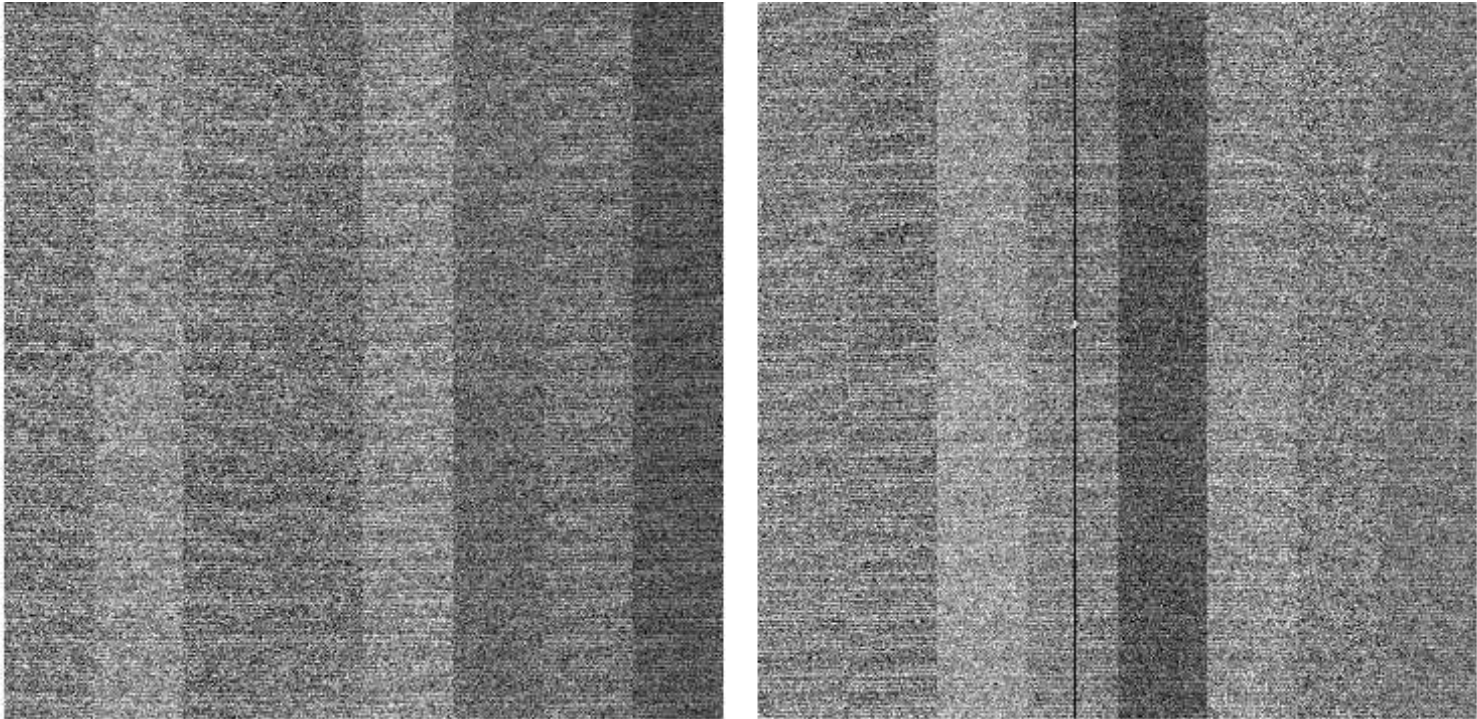
AZ

:

:

66.3

-94.7



File Name : **xkmts.20260924.063110.fits** # 80 / 82 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 03:49:24.530

DEC : -27:29:23.30

Exposure Time : 0

Airmass : 1.09

Sidereal Time : 05:40:40

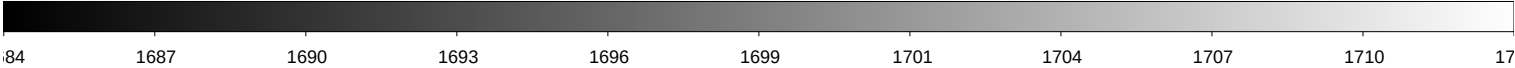
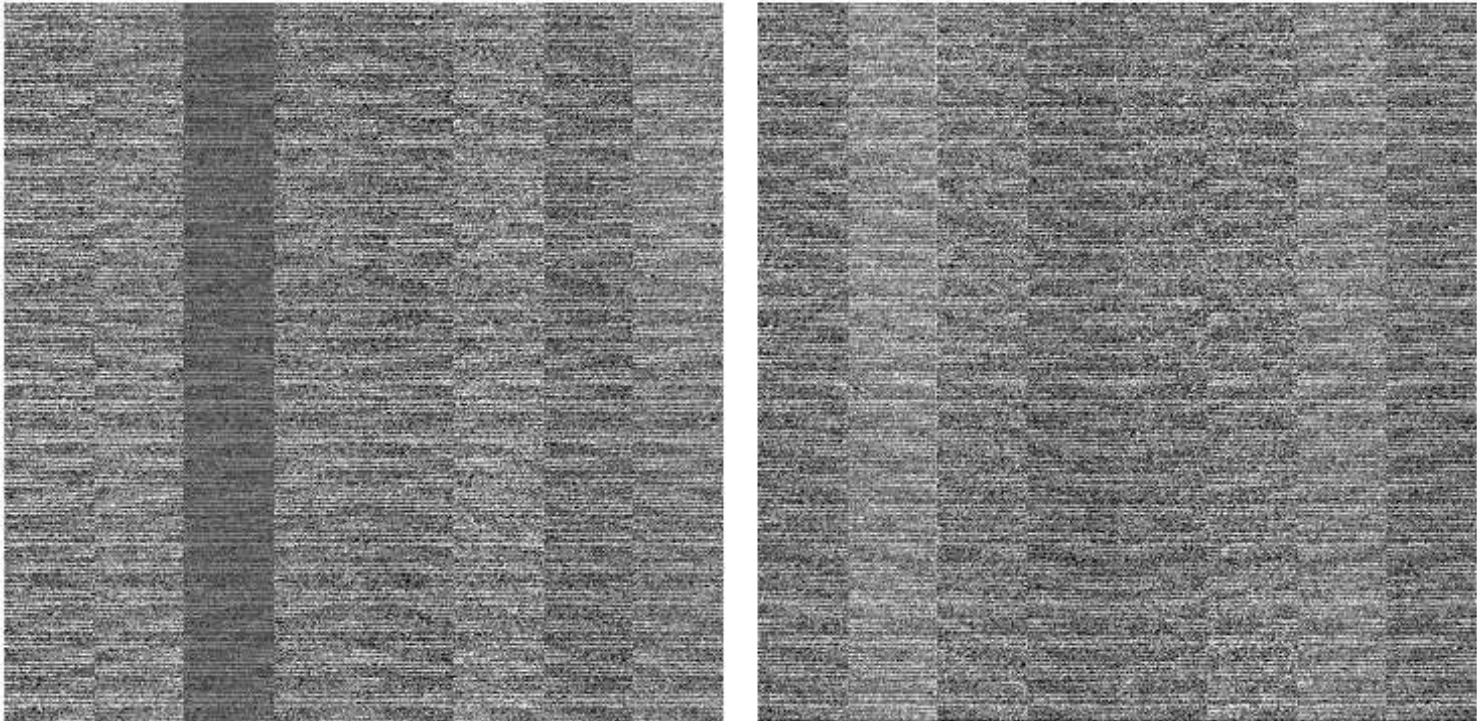
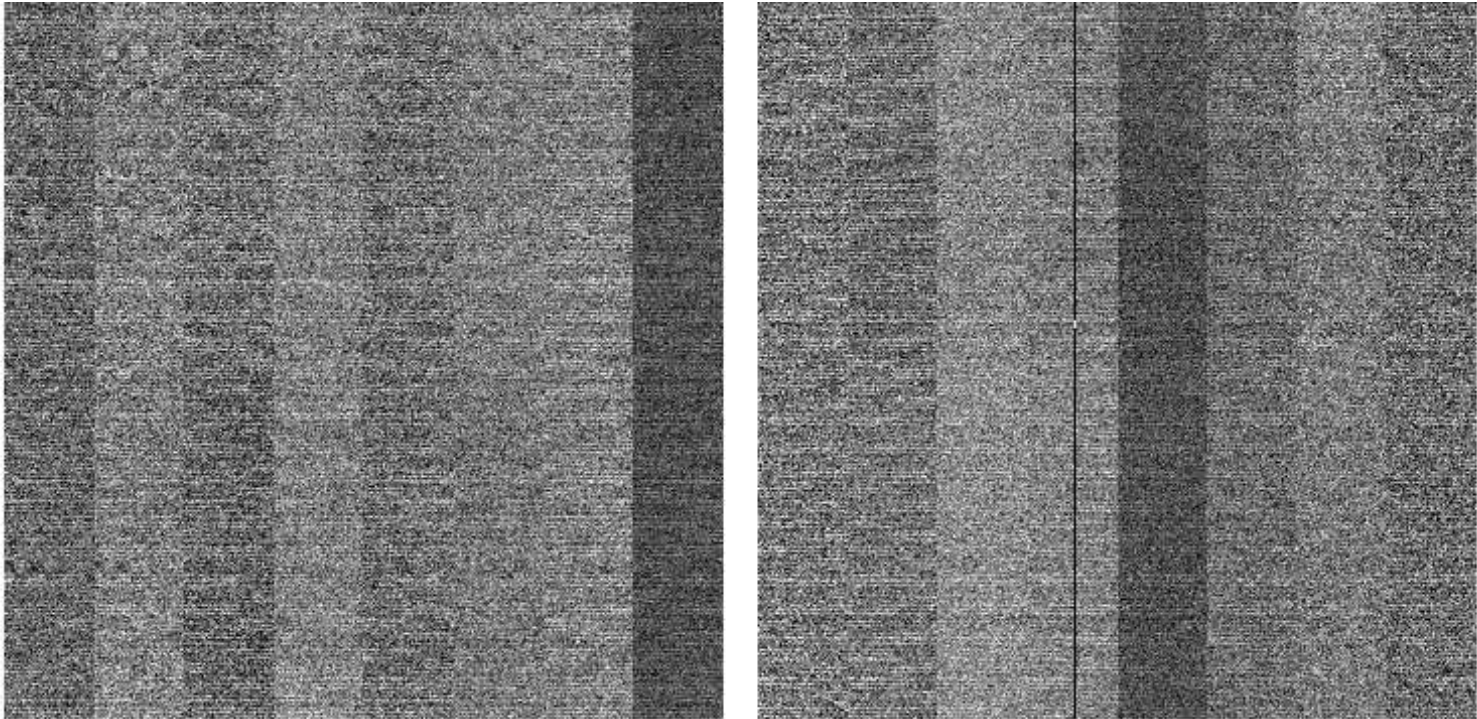
Filter ID : R

Observation Date : 2026-09-24T04:03:45

CCD Temperature : -273.15

ALT : 66.1

AZ : -94.5



File Name : xkmts.20260924.063111.fits # 81 / 82 #

Project ID : ALL

Image Type : BIAS

Object Name : bias

RA : 03:49:24.540

DEC : -27:29:23.40

Exposure Time : 0

Airmass : 1.10

Sidereal Time : 05:41:50

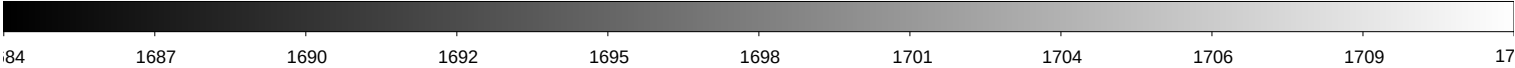
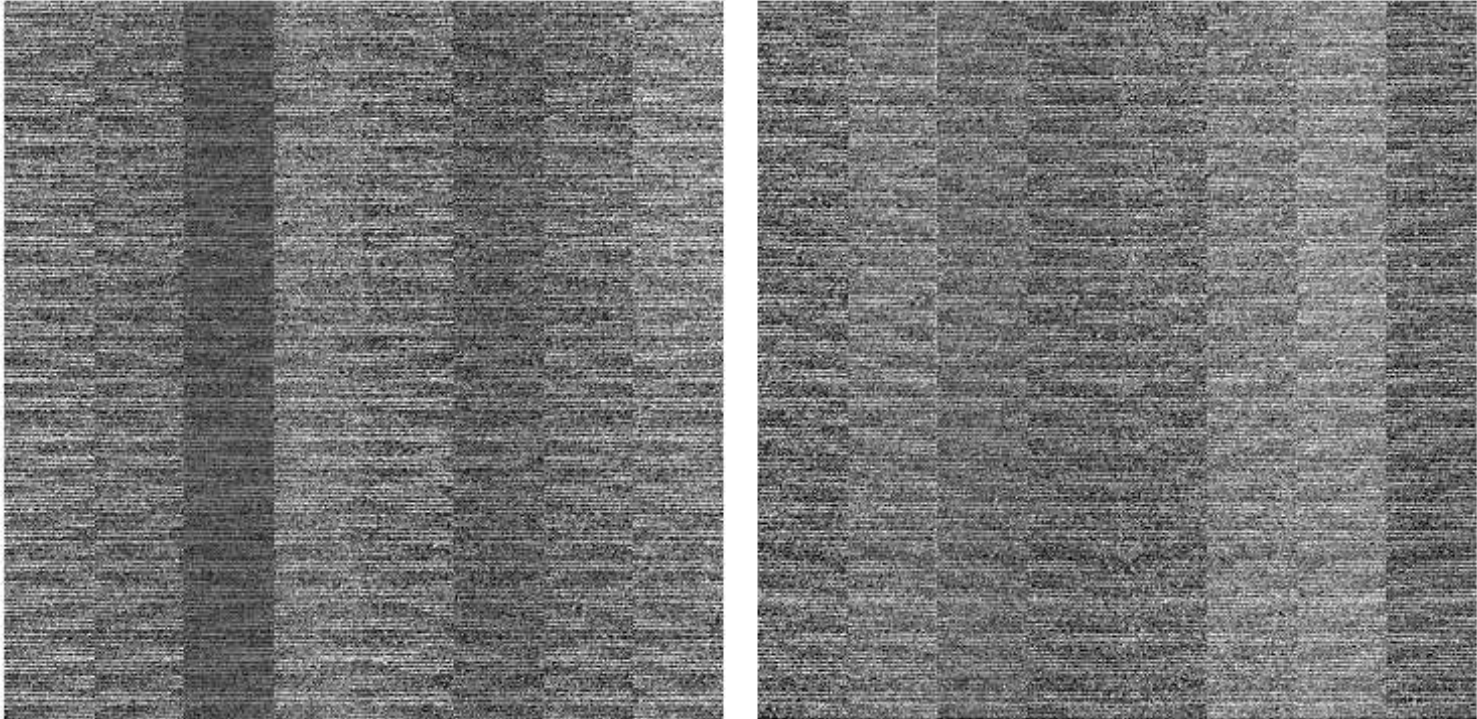
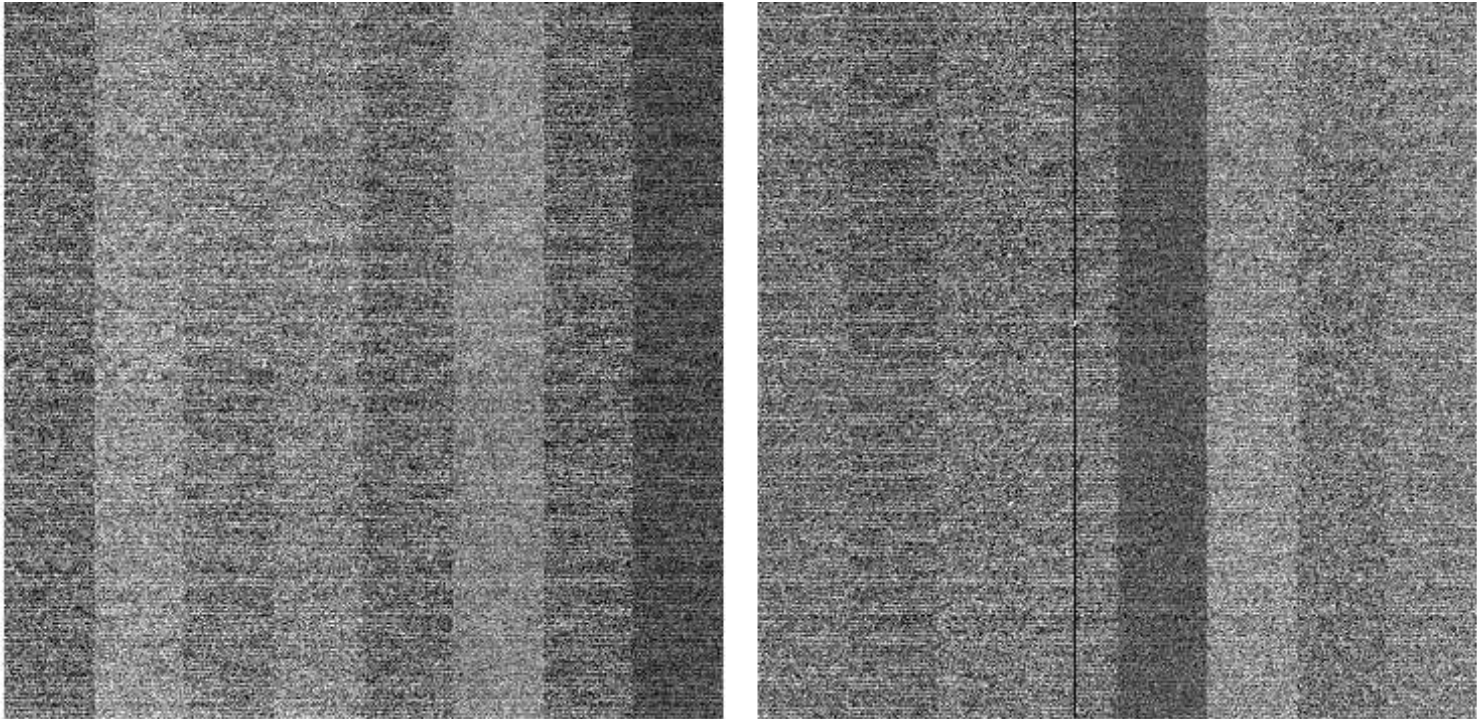
Filter ID : R

Observation Date : 2026-09-24T04:04:55

CCD Temperature : -273.15

ALT : 65.9

AZ : -94.3



File Name : xkmts.20260924.063112.fits # 82 / 82 #

Project ID : OBS

Image Type : DARK

Object Name : end

RA : 03:48:23.500

DEC : -09:06:07.80

Exposure Time : 30

Airmass : 1.23

Sidereal Time : 05:43:51

Filter ID : V

Observation Date : 2026-09-24T04:06:43

CCD Temperature : -273.15

ALT : 54.7

AZ : -124.5

