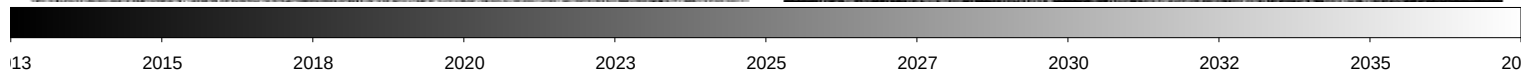
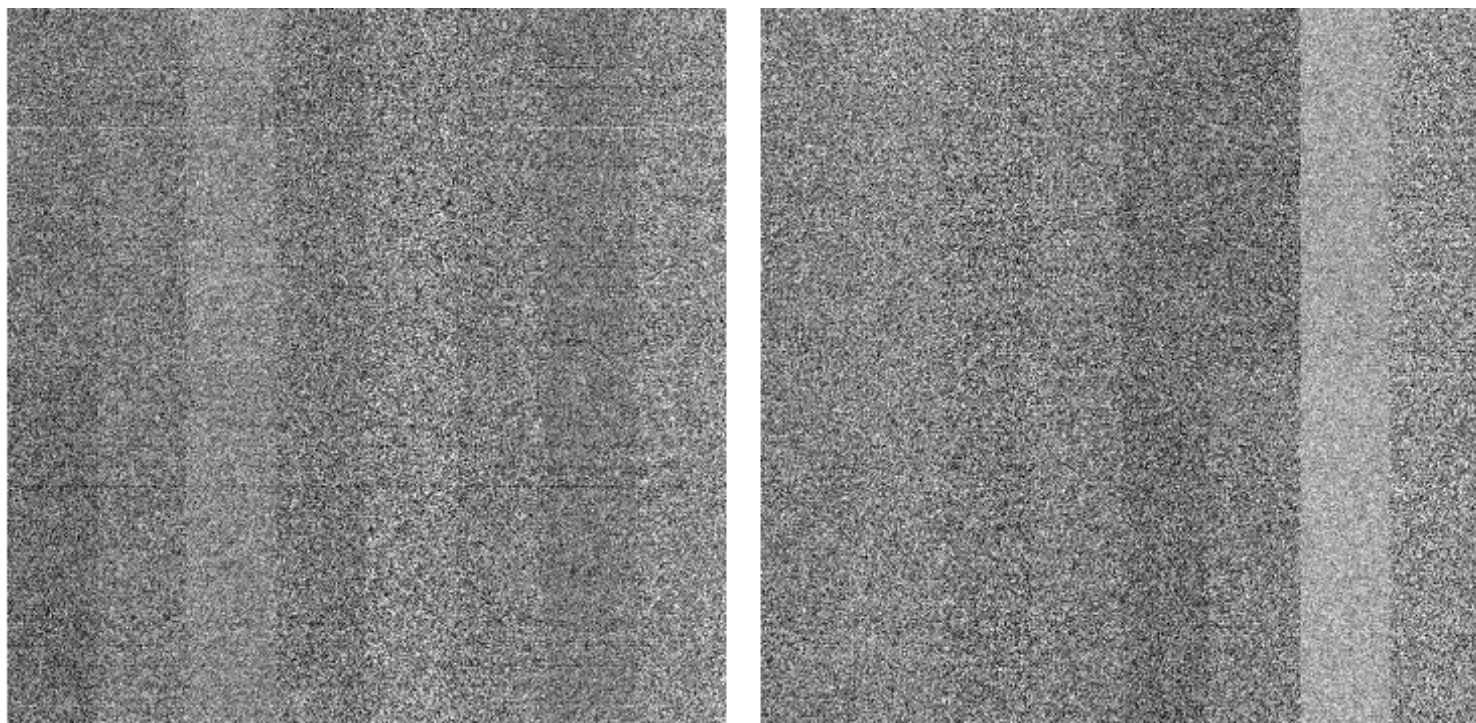


File Name	:	kmtc.20251223.022206.fits	# 1 / 241 #
Project ID	:	OBS	
Image Type	:	DARK	
Object Name	:	begin	
RA	:	00:39:18.620	
DEC	:	-30:00:01.20	
Exposure Time	:	30	
Airmass	:	1.00	
Sidereal Time	:	00:39:18	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-23T23:09:43	Weather
CCD Temperature	:	-97.38	Moon Effect



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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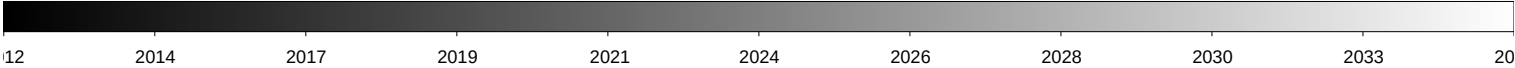
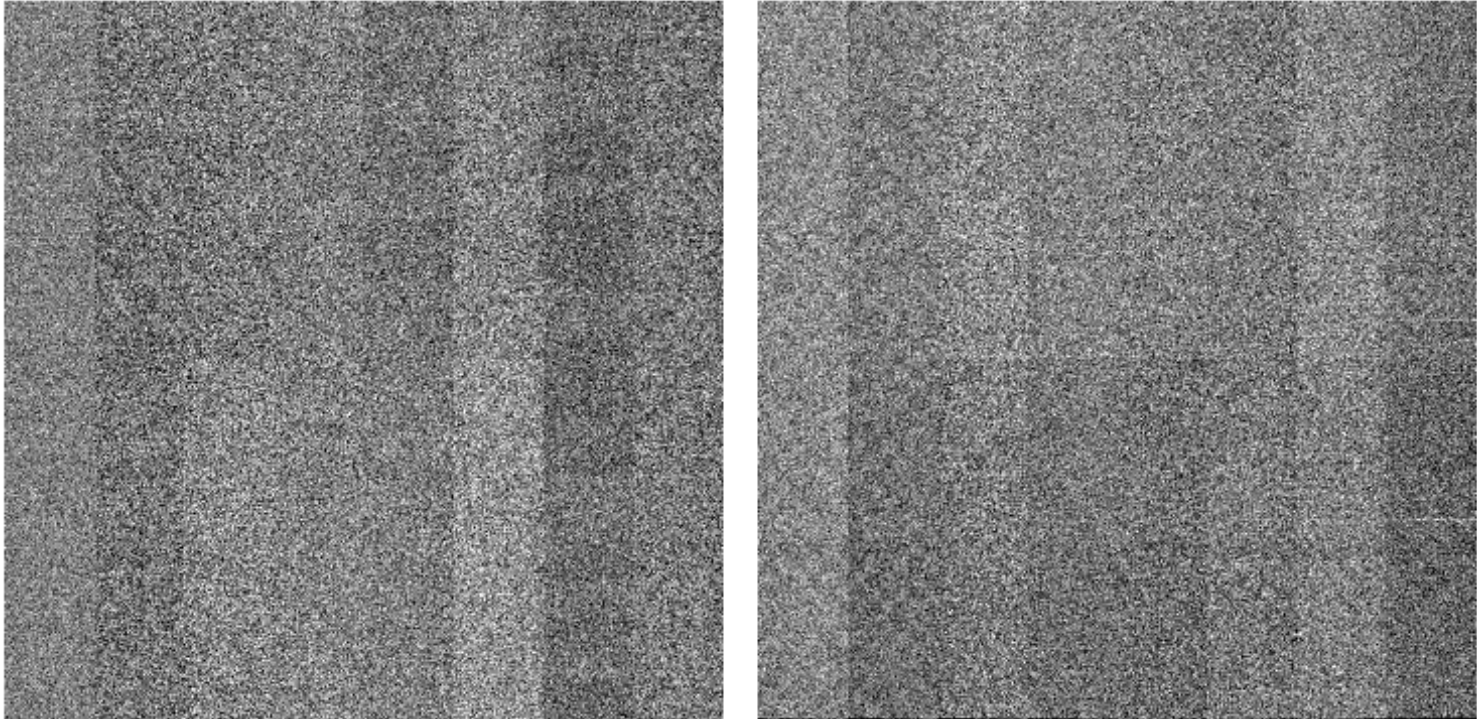
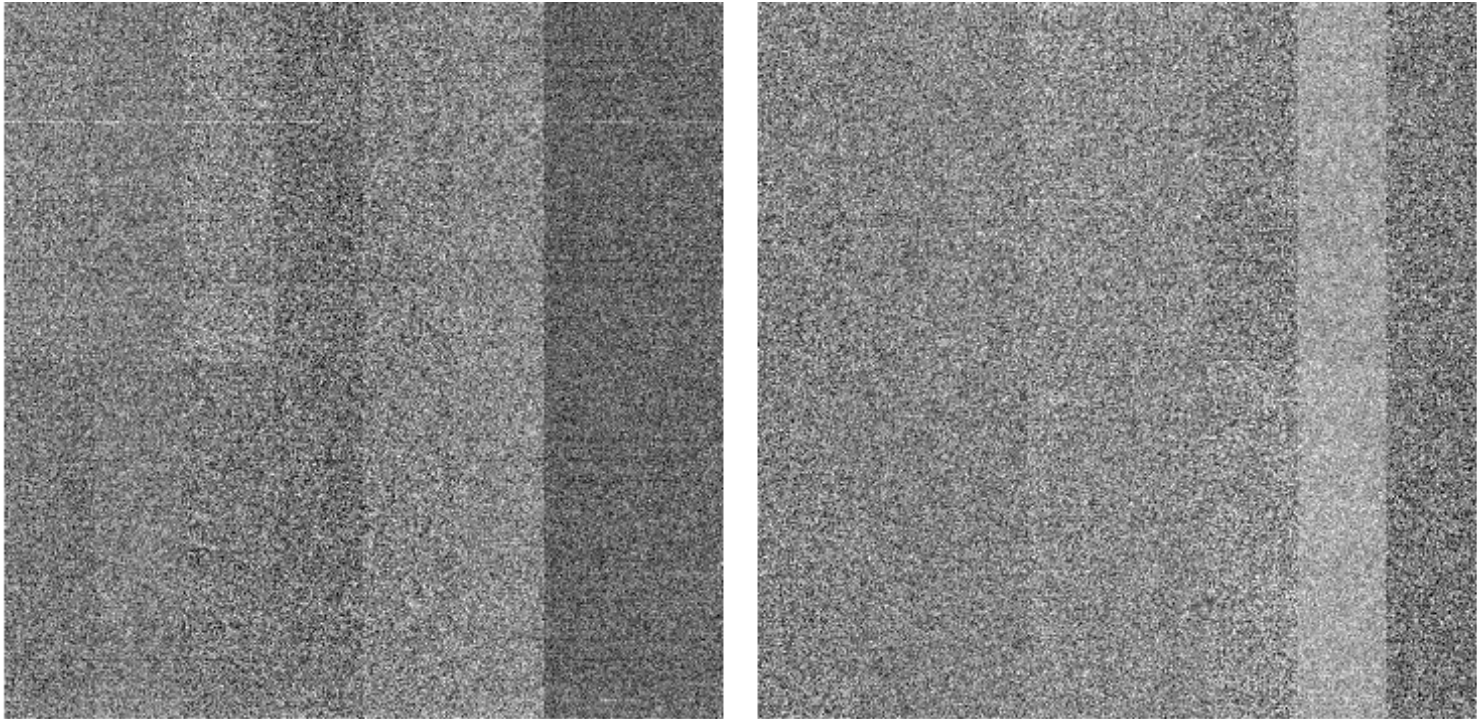
kmtc.20251223.022207.fits
ALL
BIAS
bias
00:43:37.930
-30:00:01.20
0
1.00
00:43:37
V
2025-12-23T23:14:01
-97.42

2 / 241

Image Issue
CHIP
Weather
Moon Effect

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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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kmtc.20251223.022208.fits

ALL

BIAS

bias

00:44:35.690

-30:00:01.20

0

1.00

00:44:35

V

2025-12-23T23:14:59

-97.08

3 / 241

Image Issue

CHIP

Weather

Moon Effect

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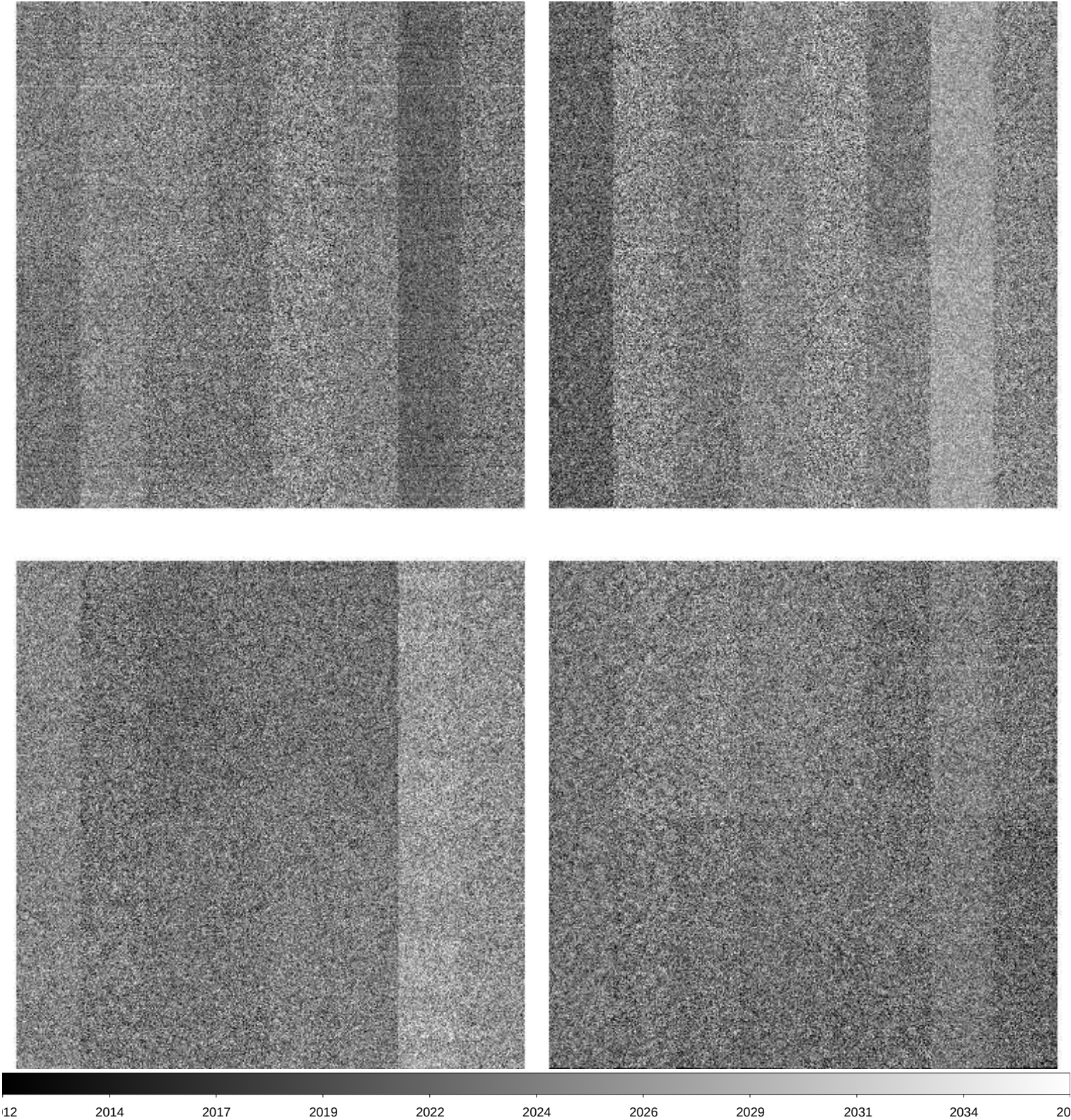
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0.0



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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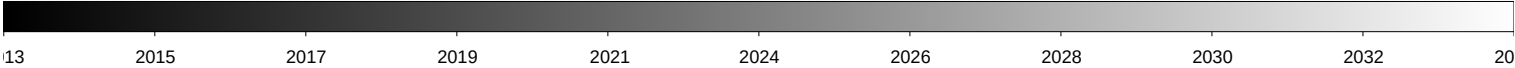
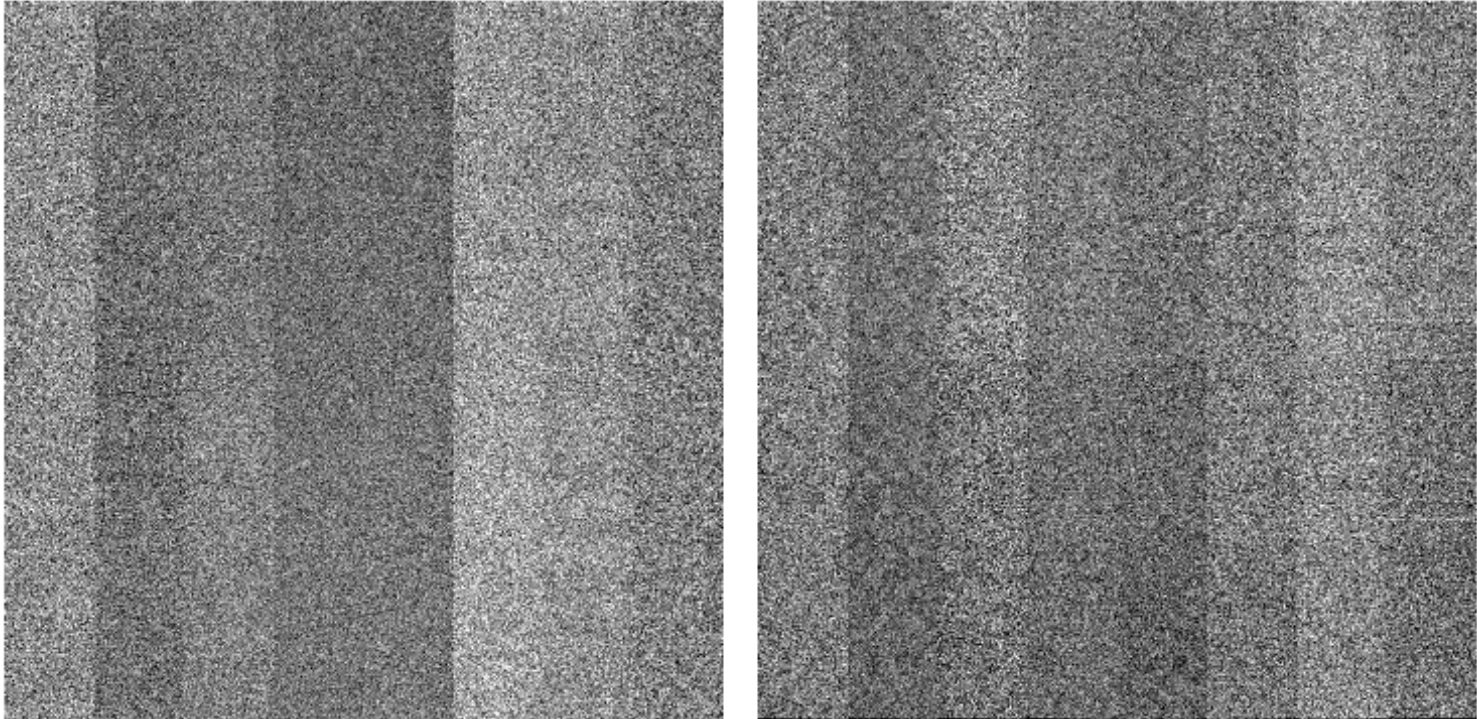
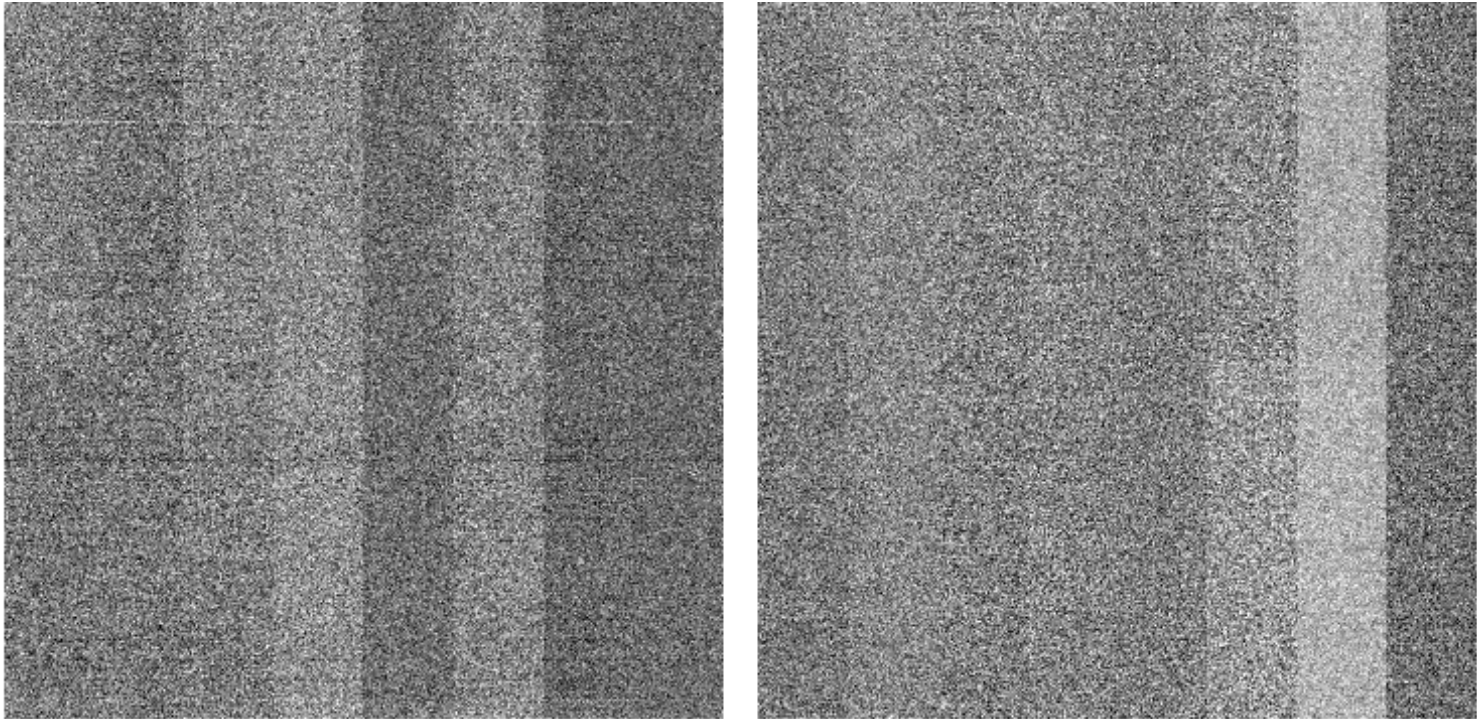
kmtc.20251223.022209.fits
ALL
BIAS
bias
00:45:40.660
-30:00:01.30
0
1.00
00:45:40
V
2025-12-23T23:16:04
-97.4

4 / 241

Image Issue
CHIP
Weather
Moon Effect

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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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kmtc.20251223.022210.fits

ALL

BIAS

bias

00:46:39.810

-30:00:01.40

0

1.00

00:46:39

V

2025-12-23T23:17:16

-97.08

5 / 241

Image Issue

CHIP

Weather

Moon Effect

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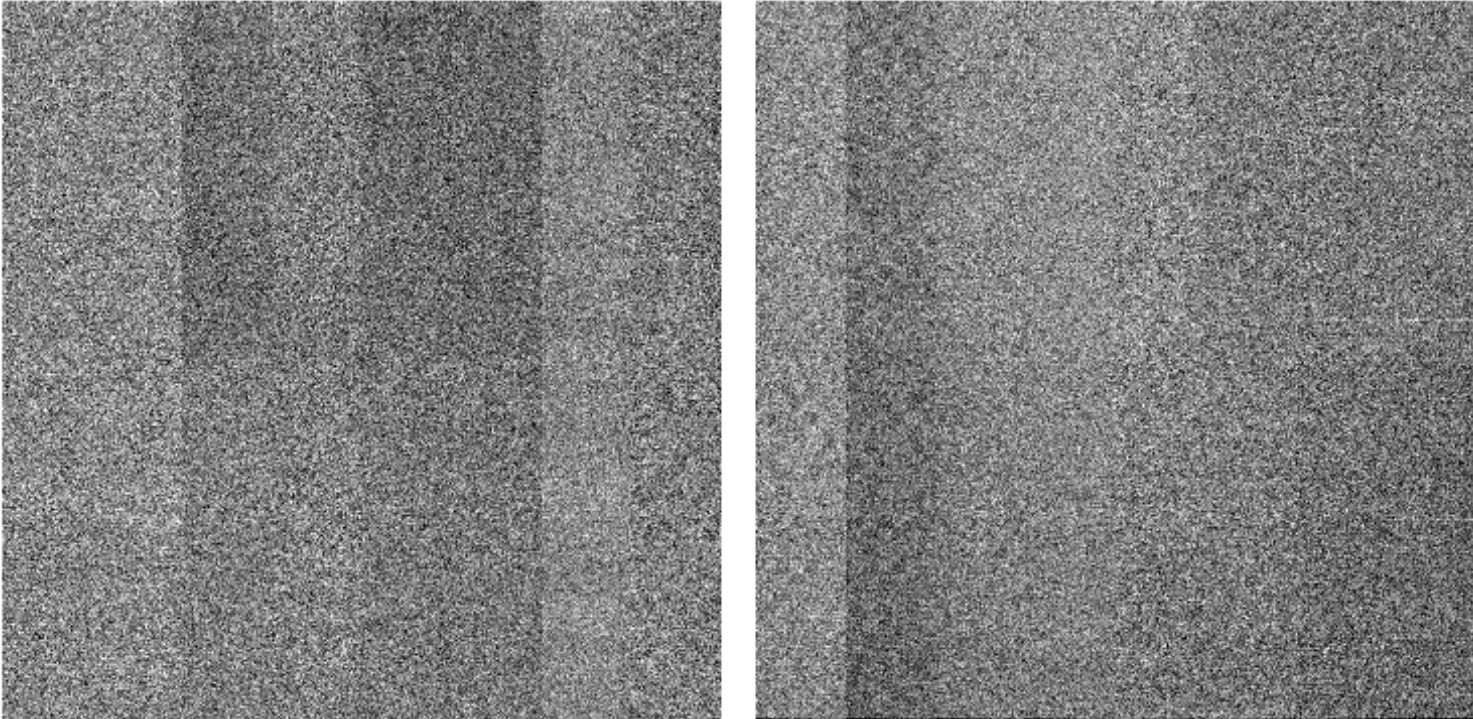
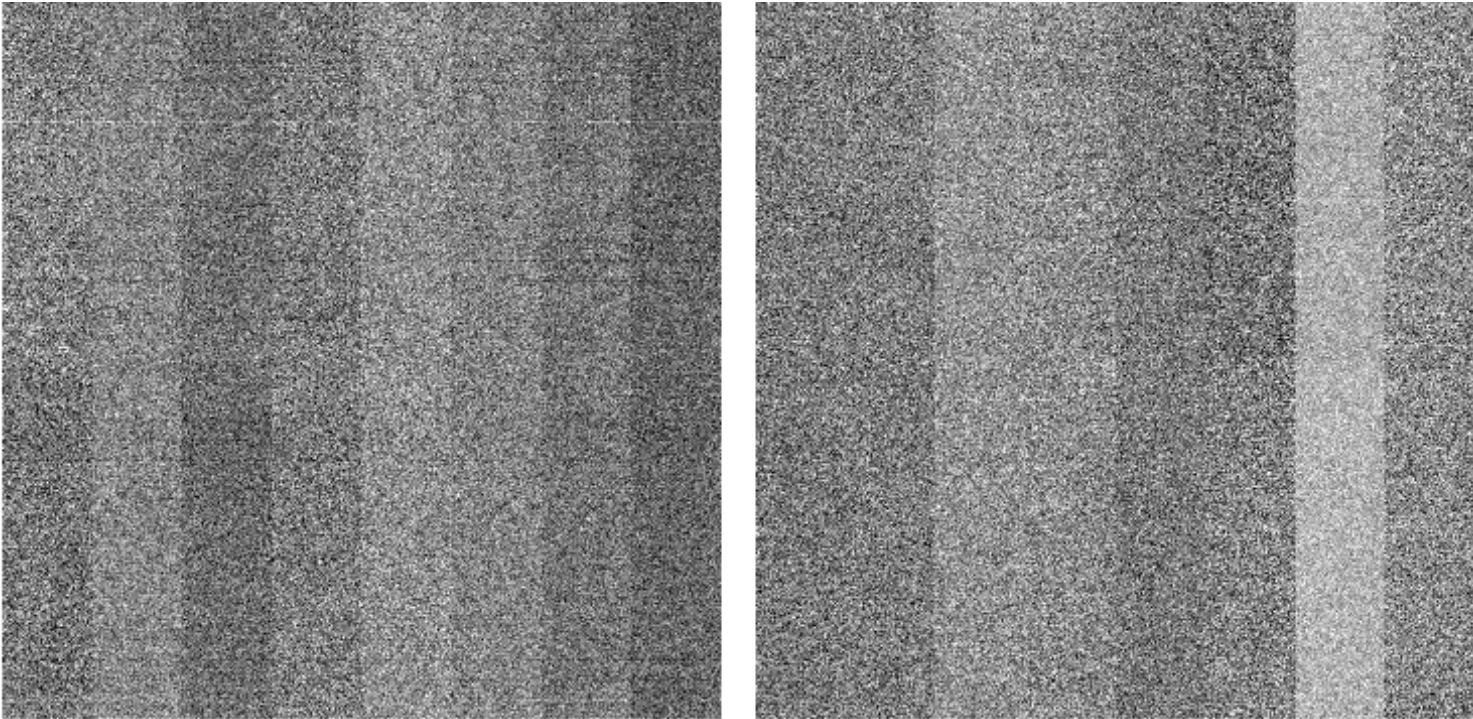
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0.0



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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kmtc.20251223.022211.fits

ALL

BIAS

bias

00:47:51.000

-30:00:01.50

0

1.00

00:47:50

V

2025-12-23T23:18:27

-97.45

6 / 241

Image Issue

CHIP

Weather

Moon Effect

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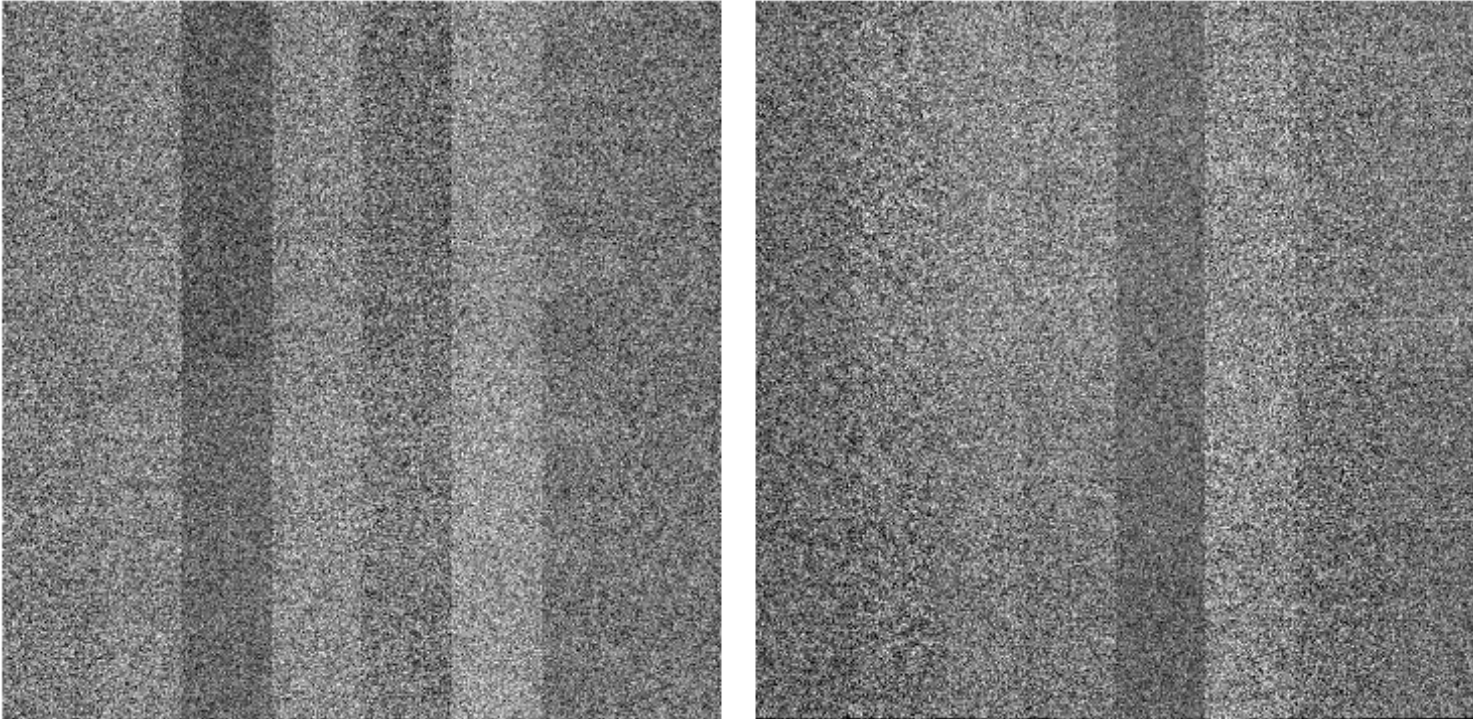
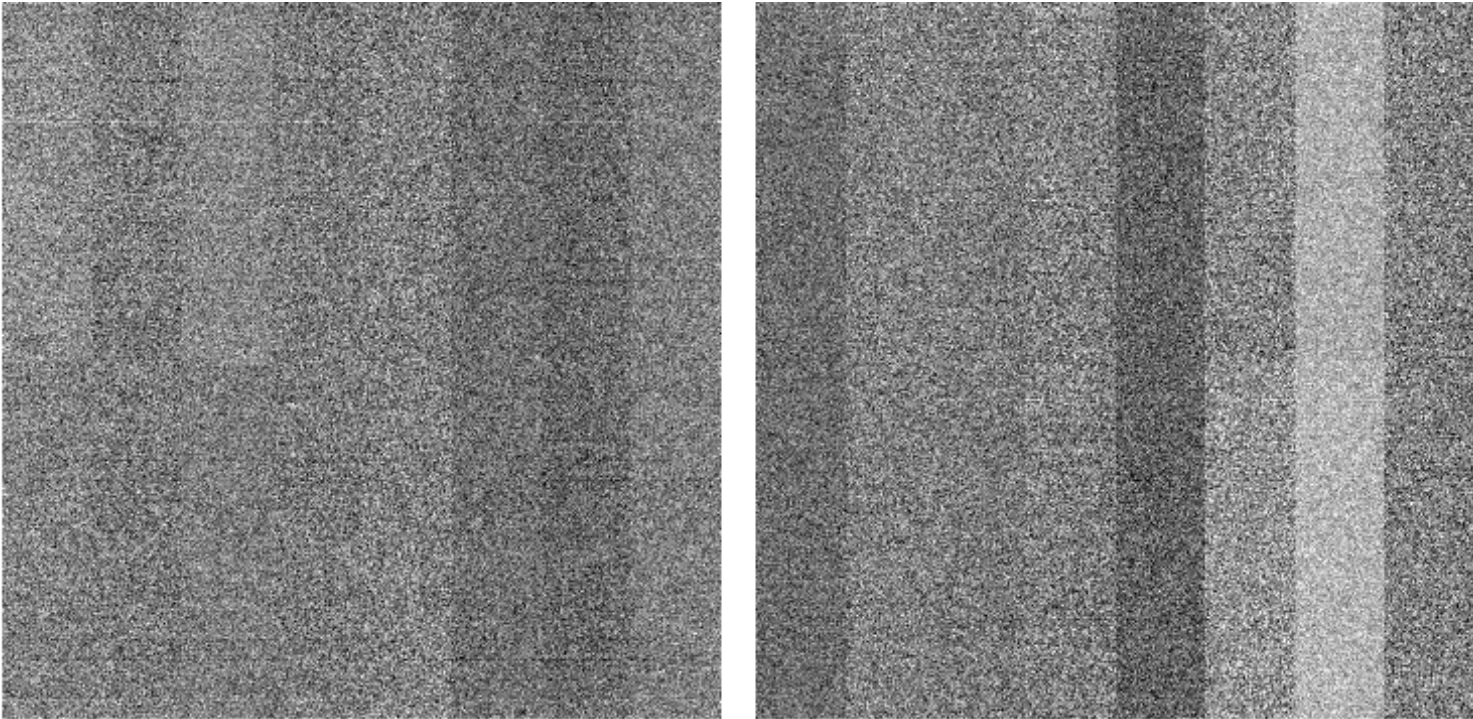
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251224.022212.fits

ALL

FLAT

flat

03:07:21.000

-16:07:23.50

20

1.09

01:46:15

B

2025-12-24T00:16:30

-98.86

7 / 241

Image Issue

CHIP

Weather

Moon Effect

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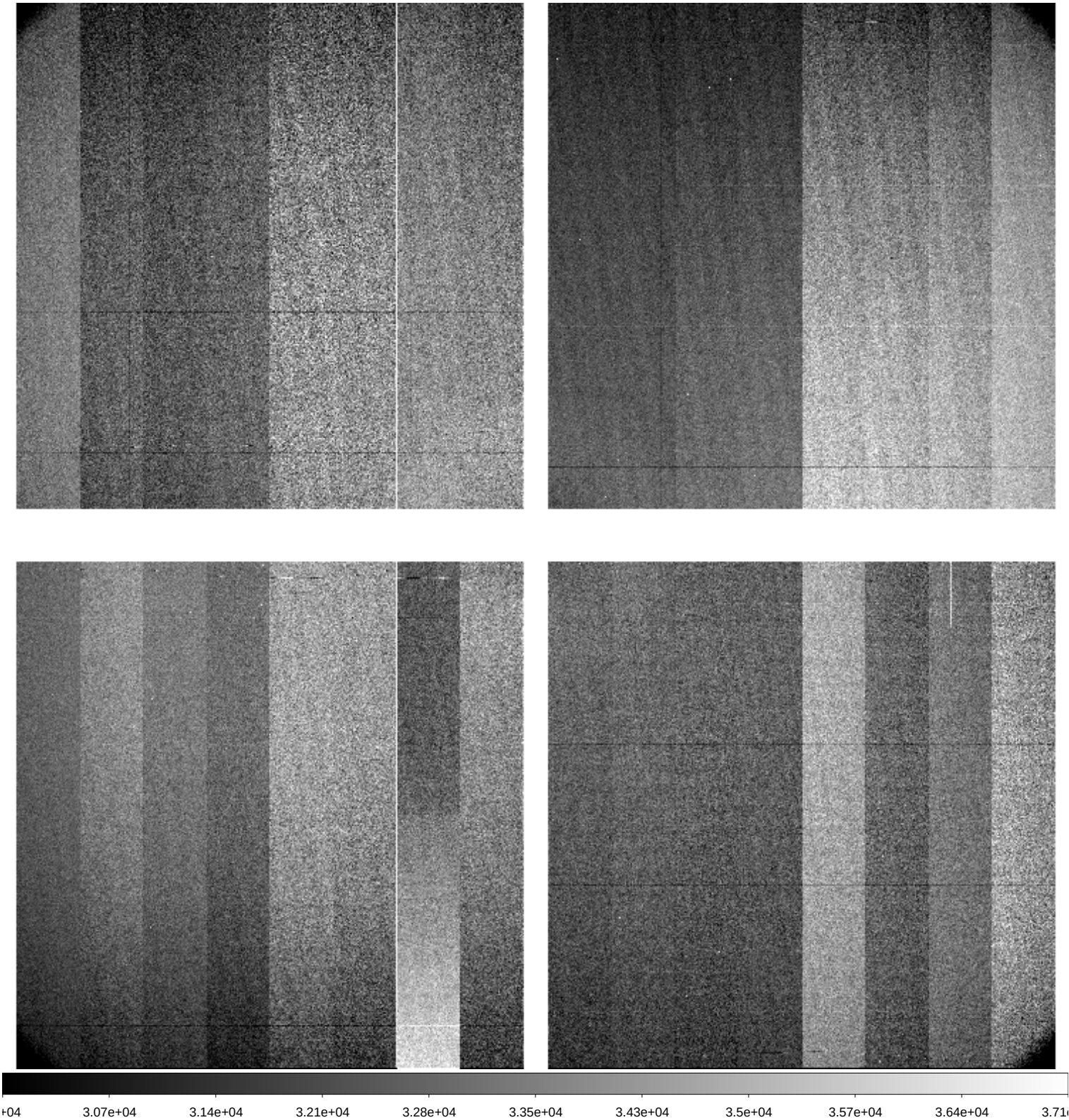
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0.0



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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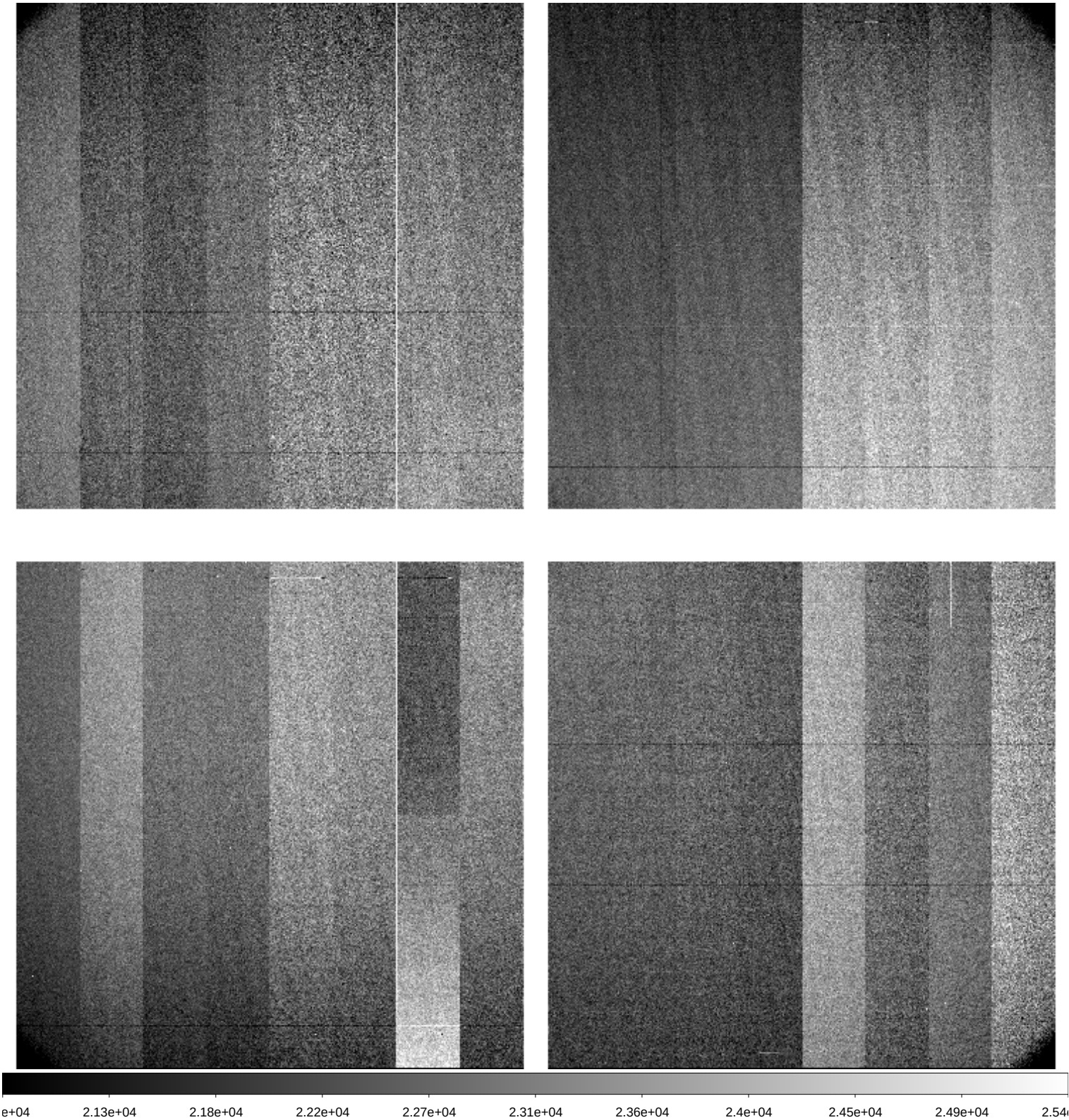
kmtc.20251224.022213.fits
ALL
FLAT
flat
03:07:44.730
-16:13:36.80
20
1.09
01:47:55
B
2025-12-24T00:18:09
-98.91

8 / 241

Image Issue
CHIP
Weather
Moon Effect

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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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kmtc.20251224.022214.fits

ALL

FLAT

flat

03:08:26.930

-16:23:51.60

40

1.08

01:50:06

B

2025-12-24T00:20:20

-98.98

9 / 241

Image Issue

CHIP

Weather

Moon Effect

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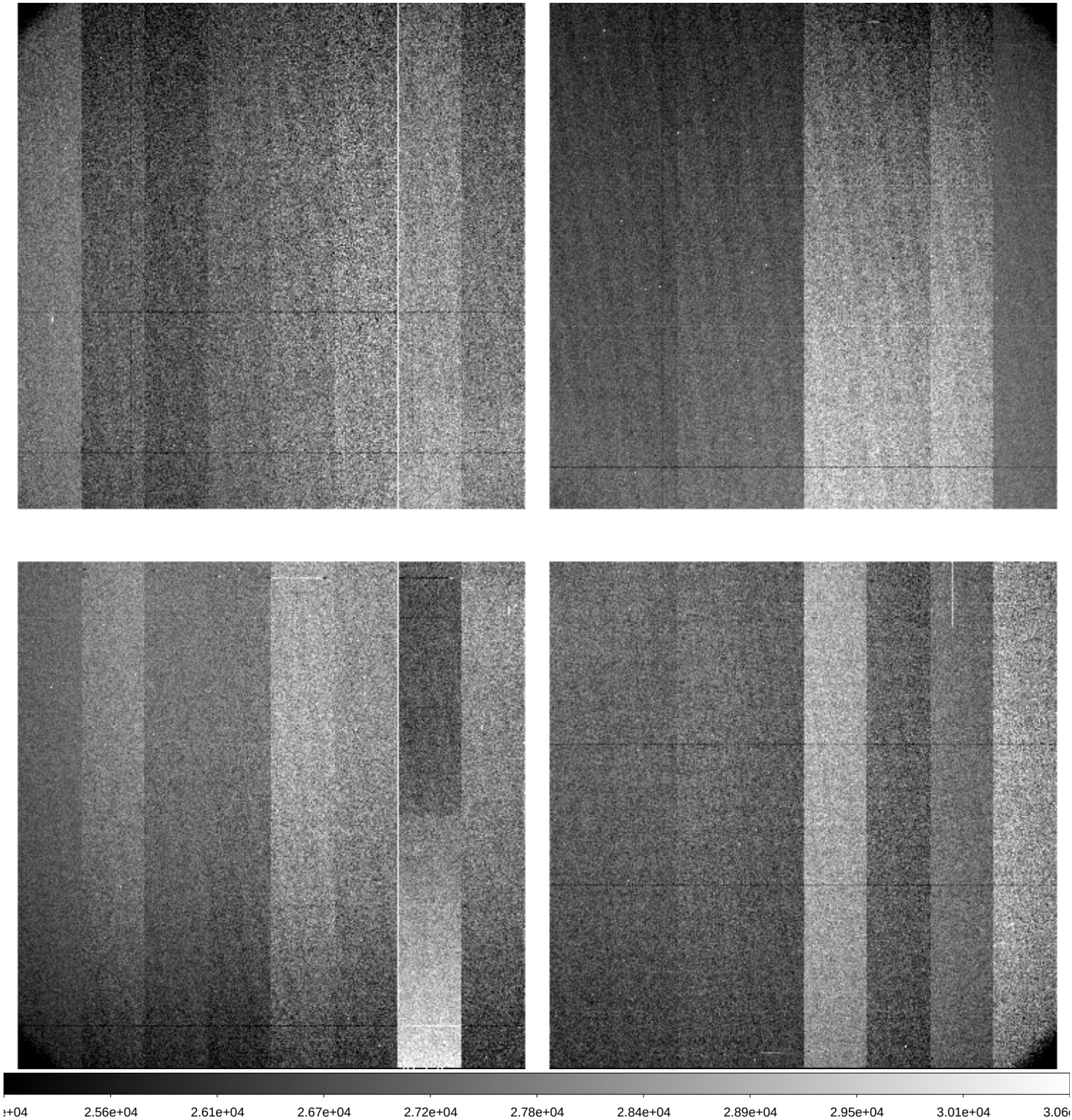
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0.0



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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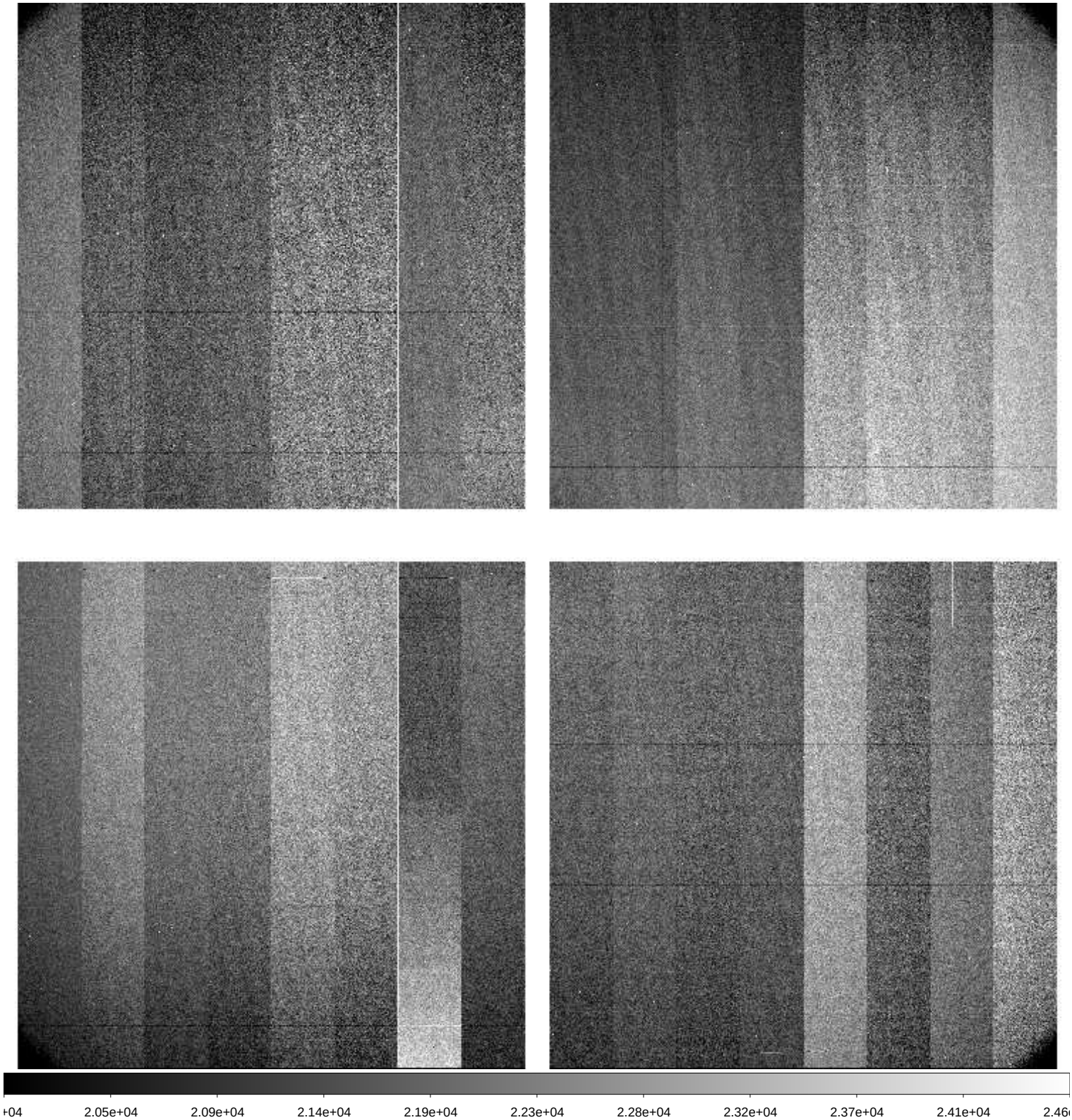
kmtc.20251224.022215.fits
ALL
FLAT
flat
03:08:59.300
-16:34:15.60
50
1.08
01:52:17
B
2025-12-24T00:22:30
-98.99

10 / 241

Image Issue
CHIP
Weather
Moon Effect

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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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kmtc.20251224.022216.fits

ALL

FLAT

flat

03:09:35.140

-16:44:48.80

30

1.08

01:54:33

R

2025-12-24T00:24:46

-99.01

11 / 241

Image Issue

CHIP

Weather

Moon Effect

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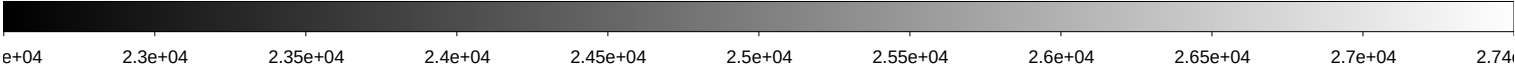
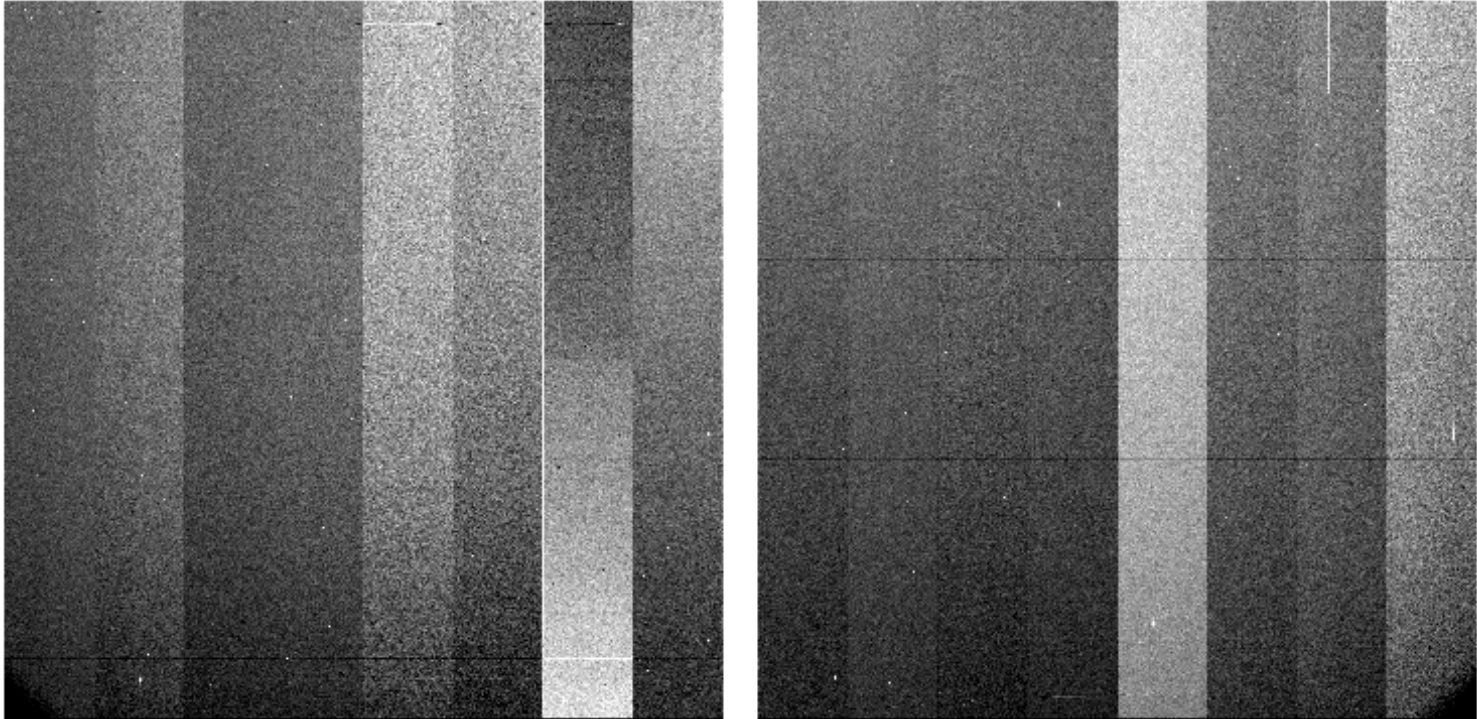
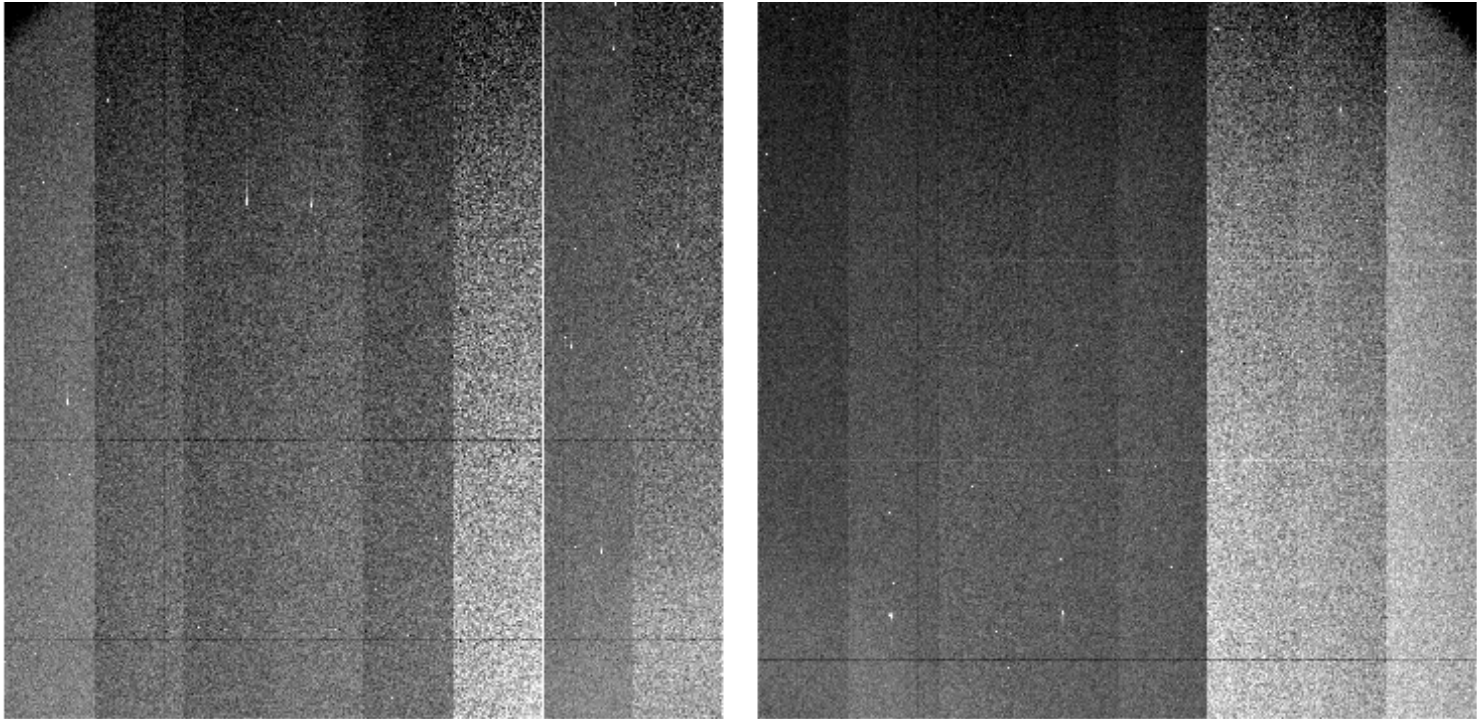
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251224.022217.fits

ALL

FLAT

flat

03:10:20.900

-16:55:31.20

40

1.07

01:56:45

R

2025-12-24T00:26:56

-99.09

12 / 241

Image Issue

CHIP

Weather

Moon Effect

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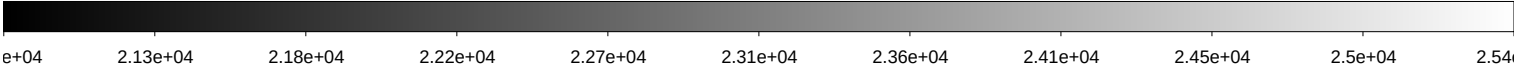
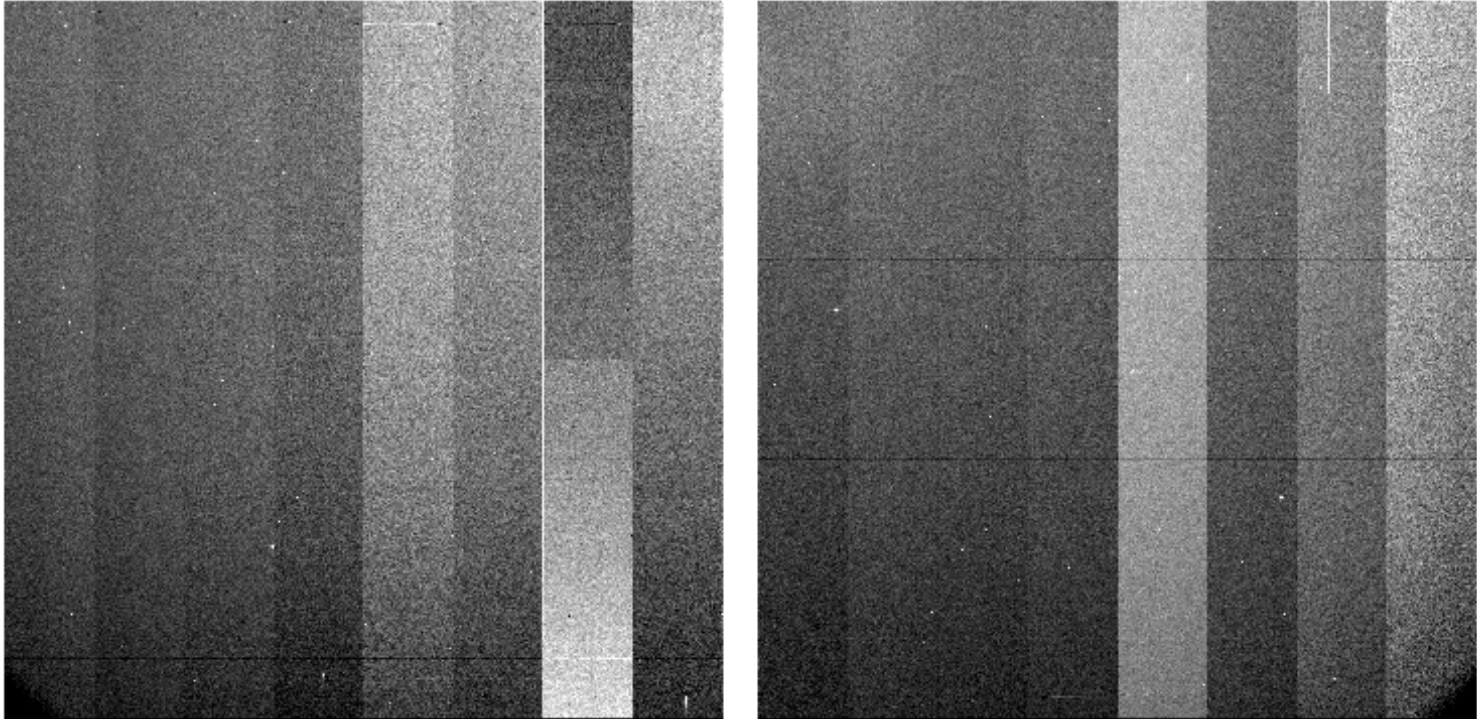
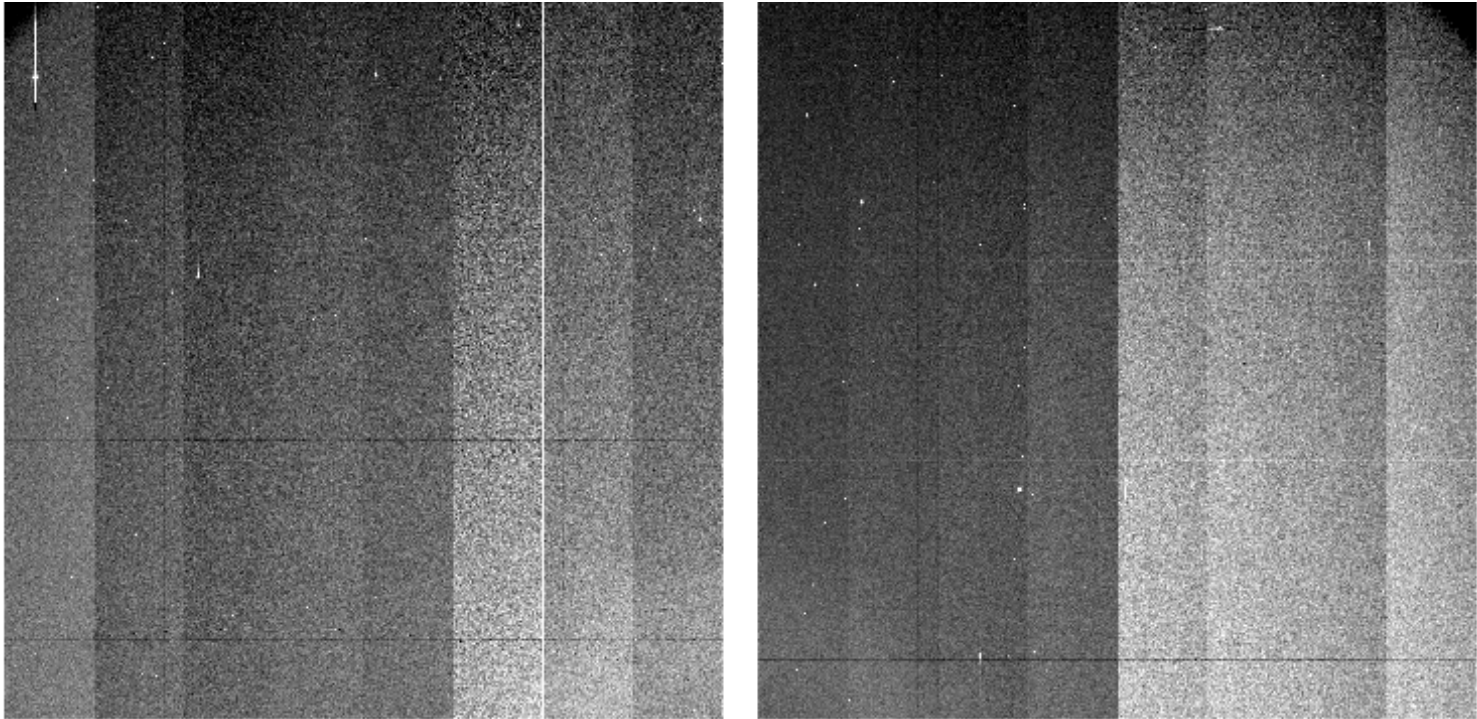
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0.0



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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kmtc.20251224.022218.fits

ALL

FLAT

flat

03:10:57.860

-17:06:22.80

50

1.07

01:58:59

R

2025-12-24T00:29:11

-99.17

13 / 241

Image Issue

CHIP

Weather

Moon Effect

:

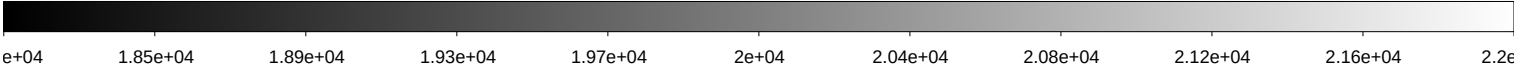
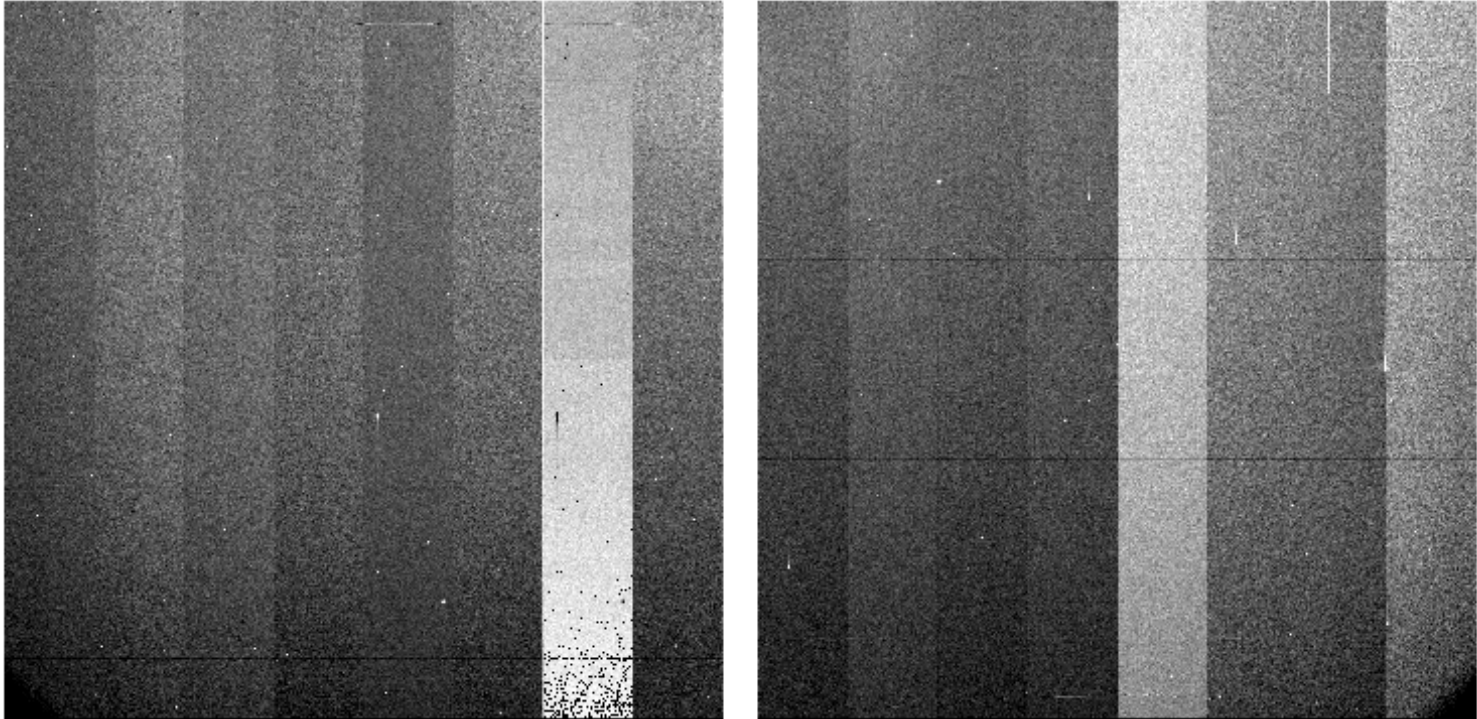
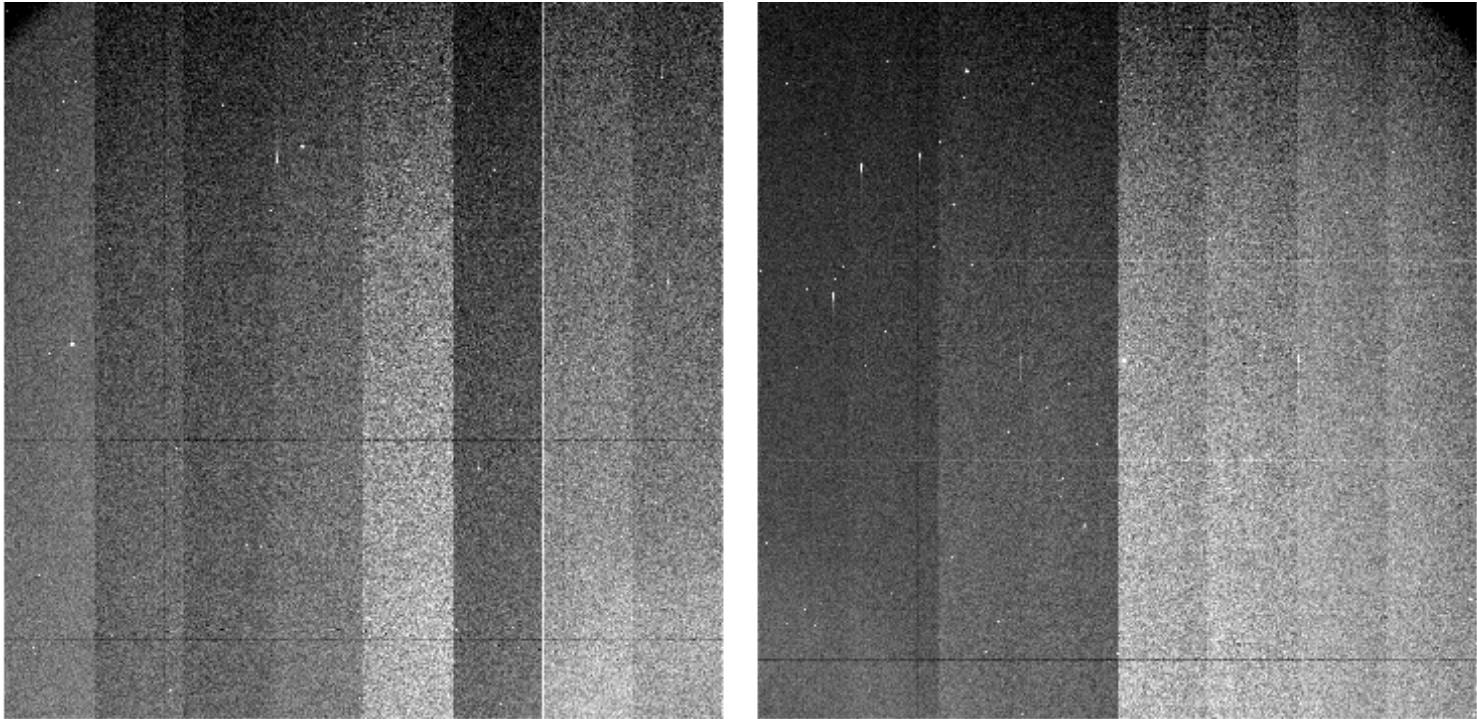
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022219.fits

: ALL

: FLAT

: flat

: 03:11:33.150

: -17:15:48.50

: 60

: 1.07

: 02:01:13

: R

: 2025-12-24T00:31:24

: -99.23

14 / 241

Image Issue

CHIP

Weather

Moon Effect

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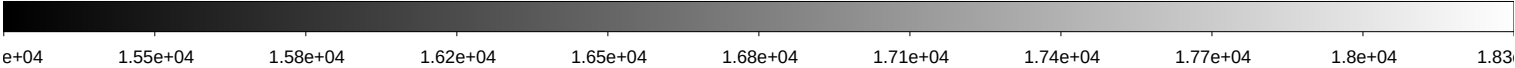
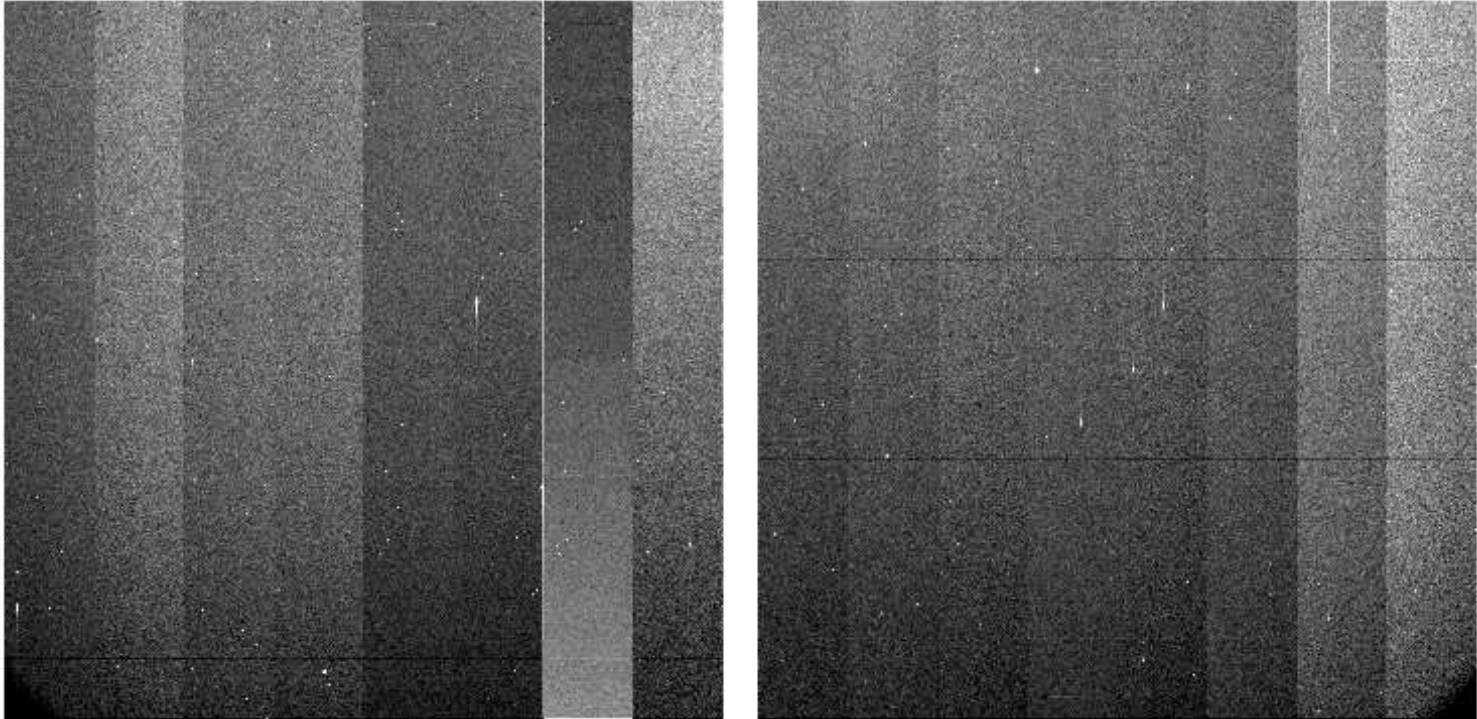
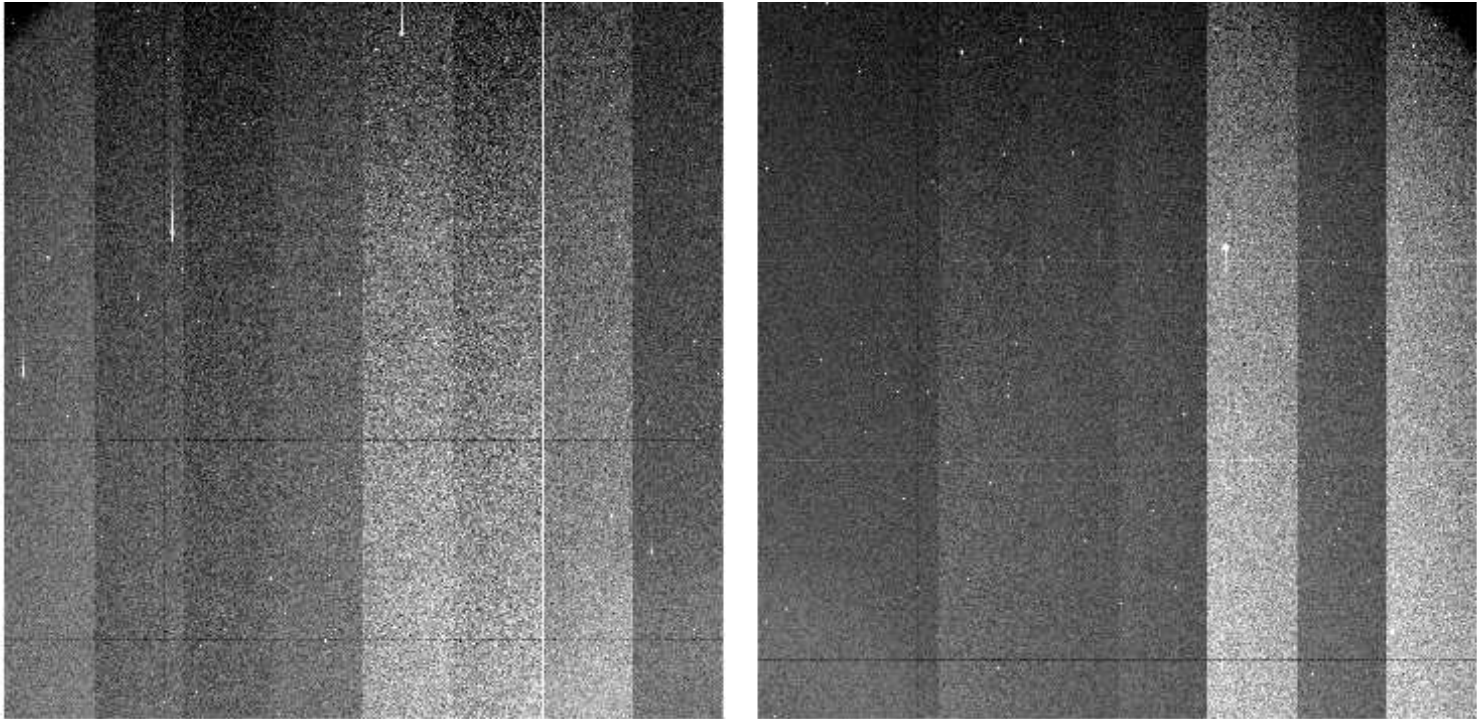
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022220.fits

: TMT

: OBJECT

: focus

: 02:10:17.850

: -01:58:34.30

: 10

: 1.13

: 02:13:20

: I

: 2025-12-24T00:43:29

: -99.58

15 / 241

Image Issue

CHIP

Weather

Moon Effect

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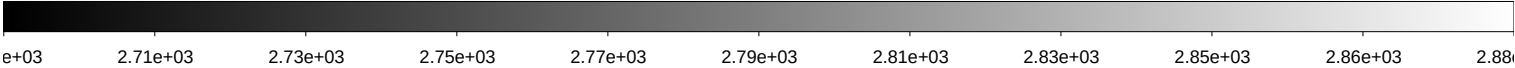
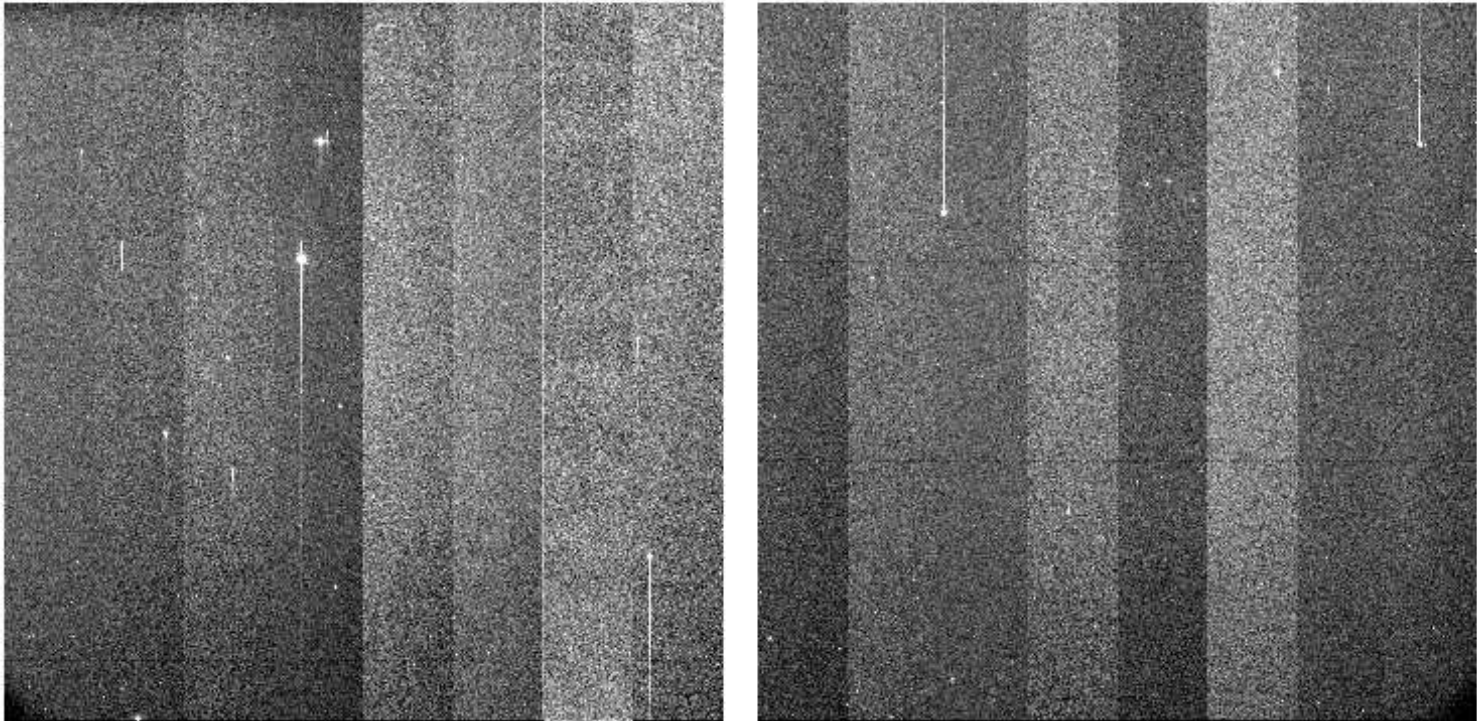
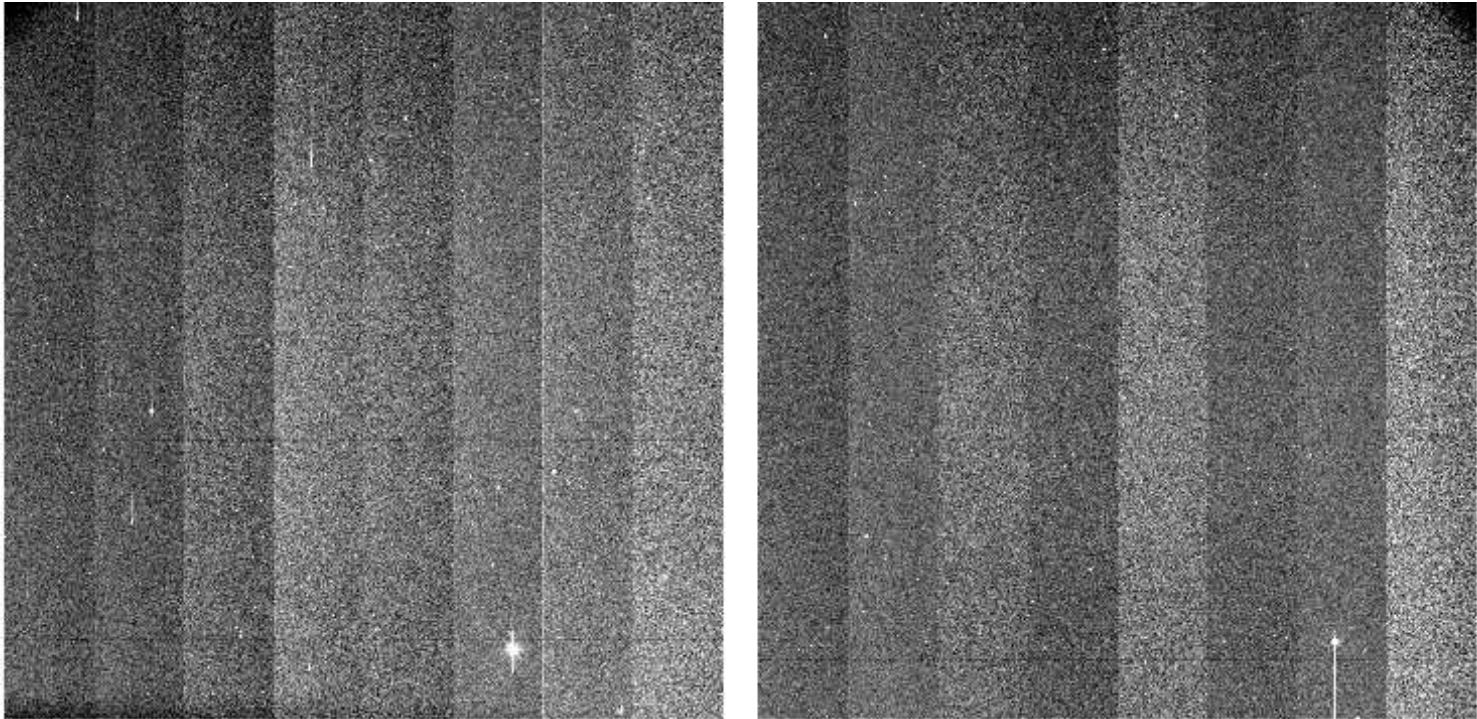
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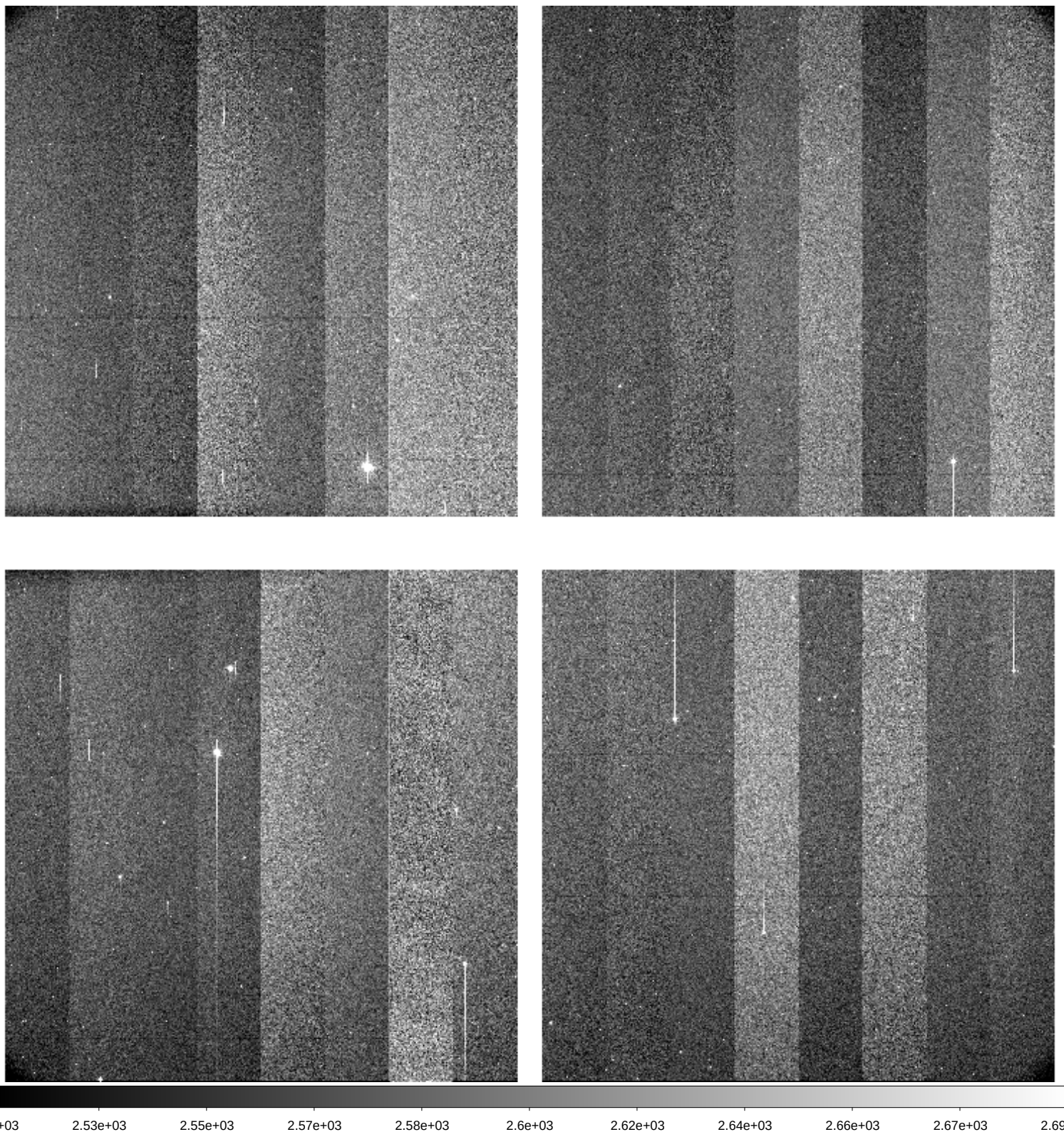
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0.0



e+03 2.71e+03 2.73e+03 2.75e+03 2.77e+03 2.79e+03 2.81e+03 2.83e+03 2.85e+03 2.86e+03 2.88e+03

File Name	: kmtc.20251224.022221.fits	# 16 / 241 #
Project ID	: TMT	
Image Type	: OBJECT	
Object Name	: focus	
RA	: 02:10:17.850	
DEC	: -01:58:34.20	
Exposure Time	: 10	
Airmass	: 1.13	
Sidereal Time	: 02:15:02	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-24T00:45:11	Weather
CCD Temperature	: -99.63	Moon Effect



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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kmtc.20251224.022222.fits

TMT

OBJECT

focus

02:10:17.850

-01:58:34.20

10

1.13

02:16:55

I

2025-12-24T00:47:04

-99.65

17 / 241

Image Issue

CHIP

Weather

Moon Effect

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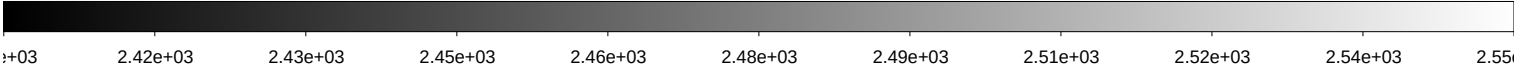
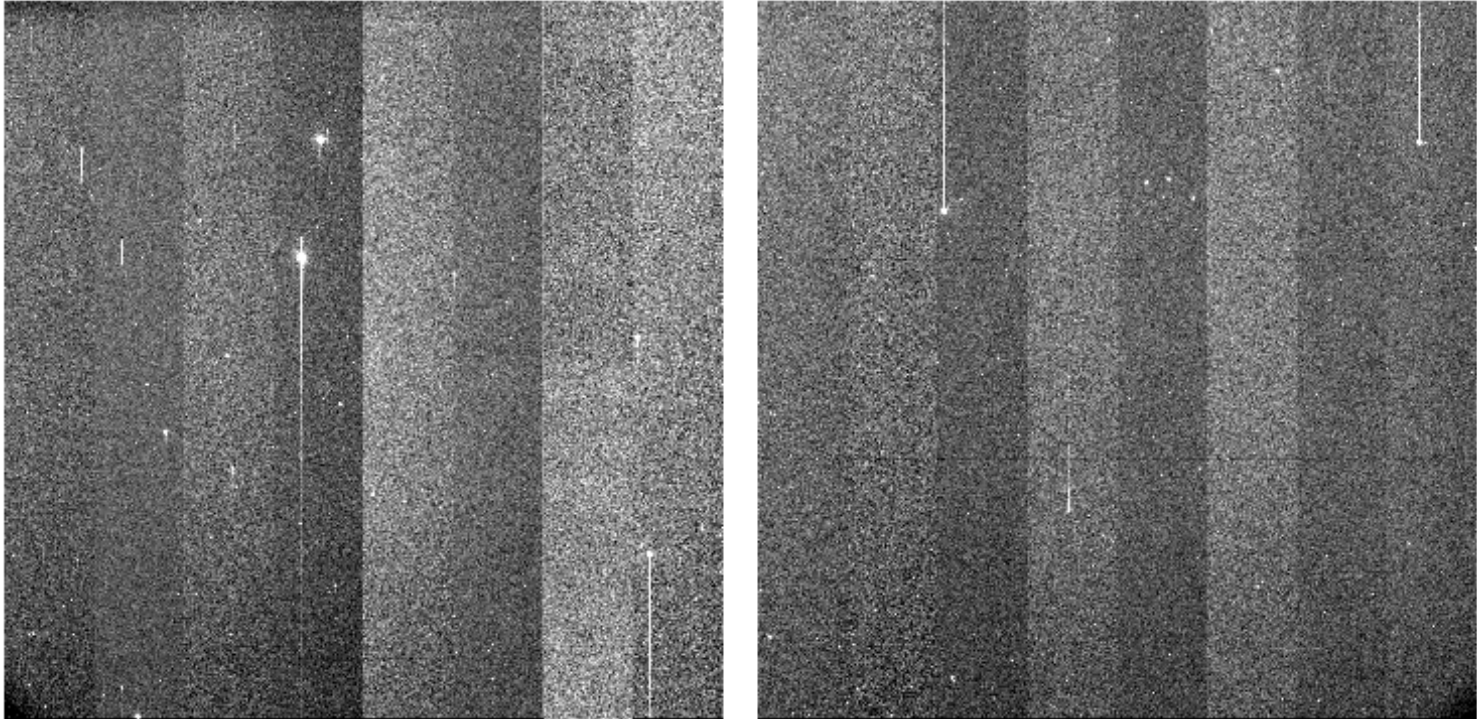
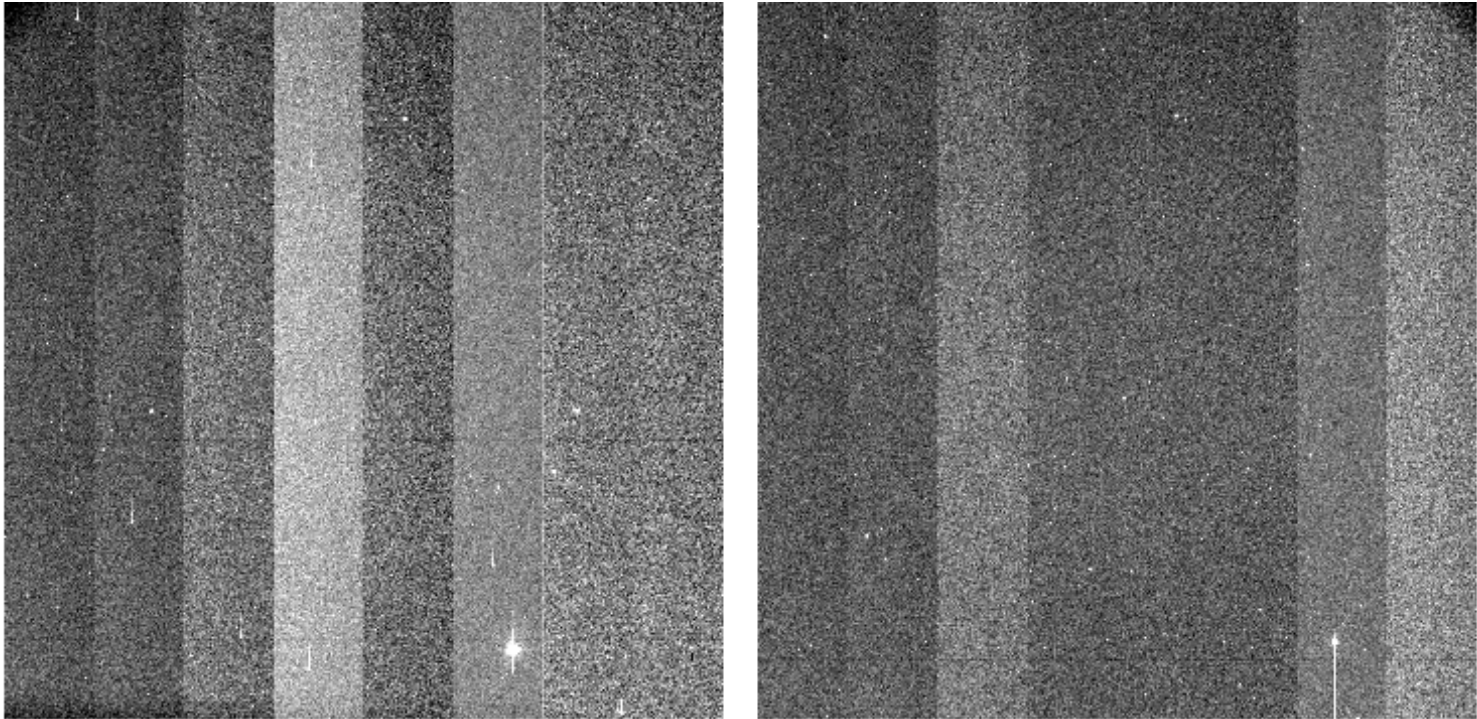
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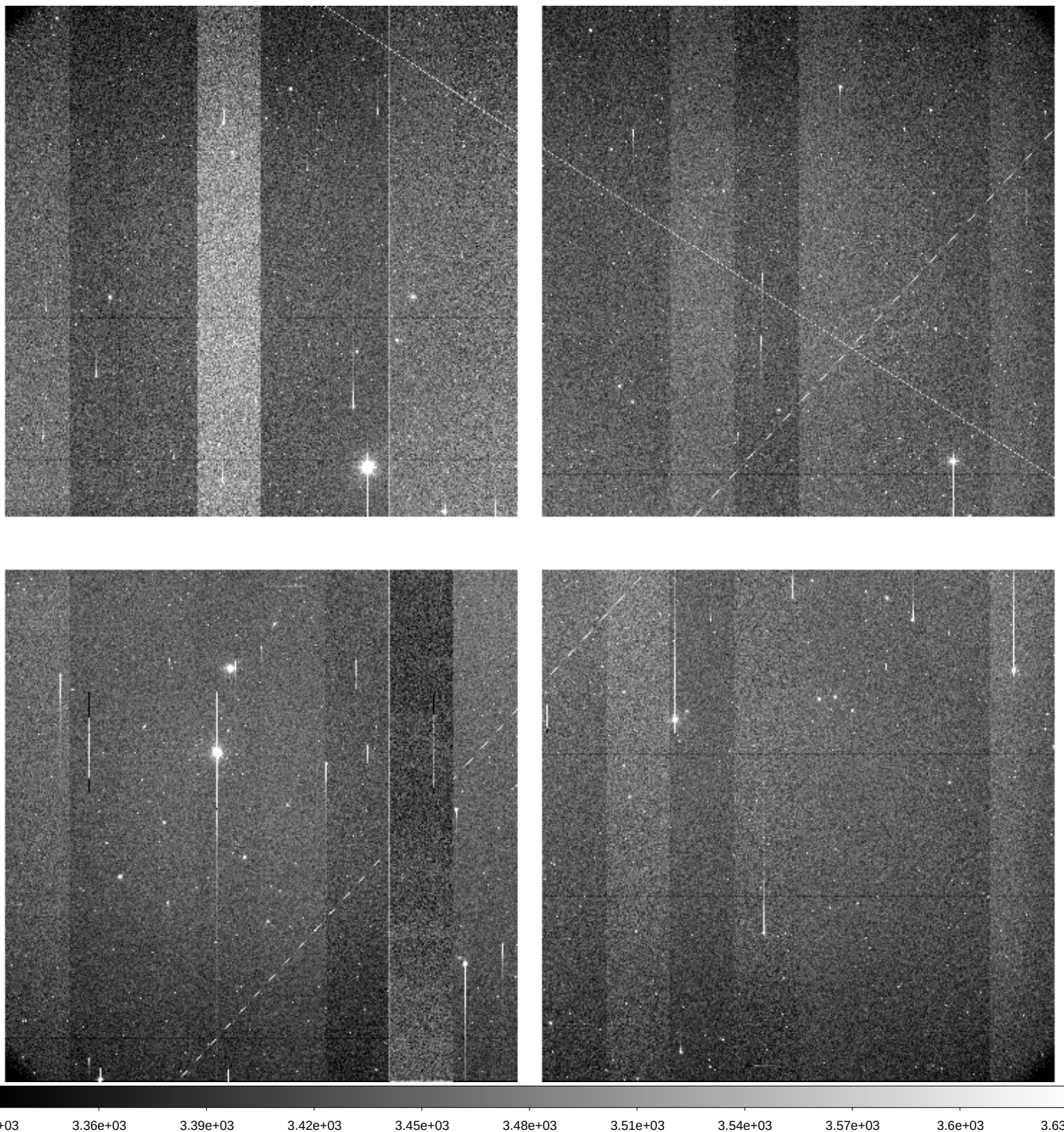
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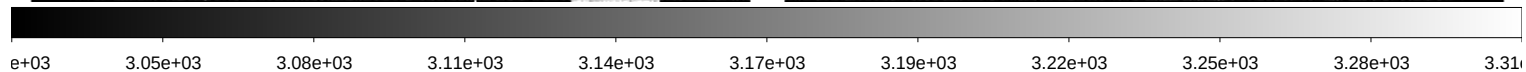
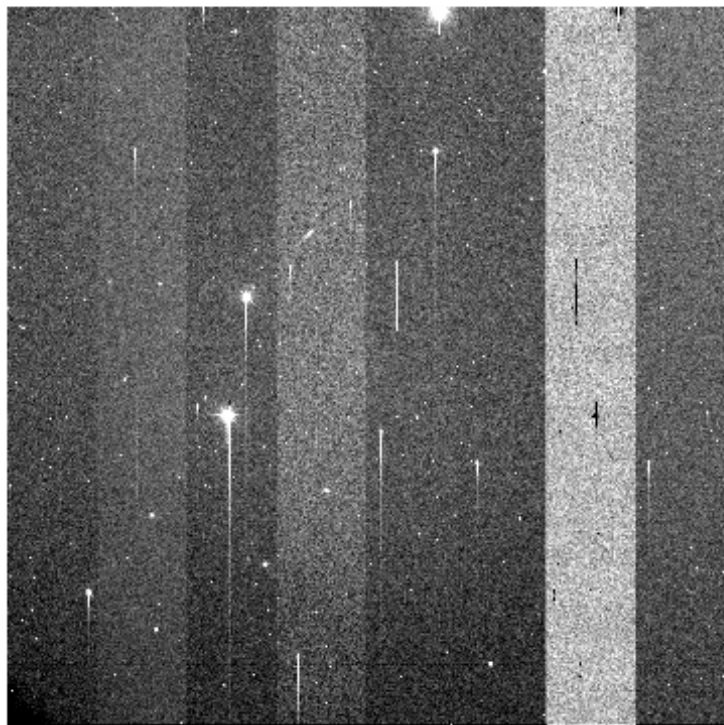
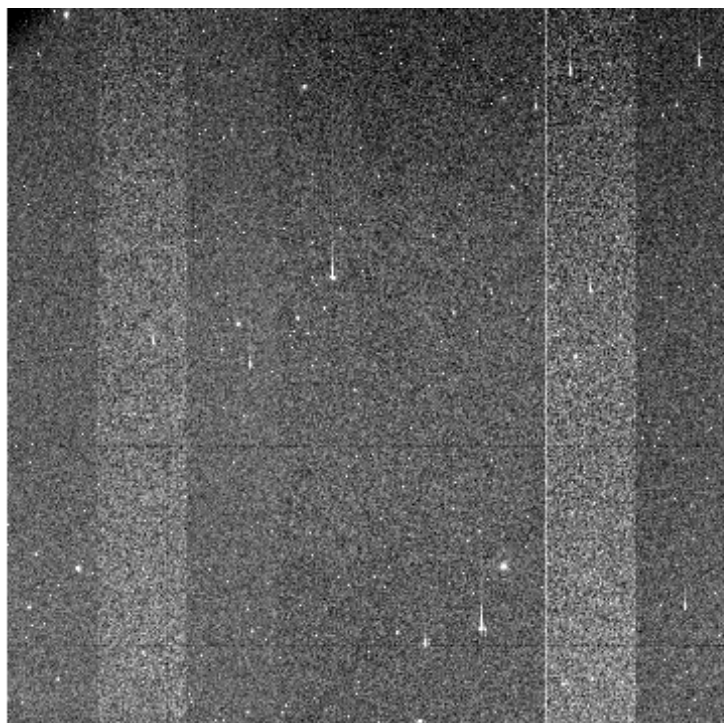
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File Name	: kmtc.20251224.022223.fits	# 18 / 241 #
Project ID	: TMT	
Image Type	: OBJECT	
Object Name	: IC230724.2	
RA	: 02:10:17.850	
DEC	: -01:58:34.20	
Exposure Time	: 60	
Airmass	: 1.13	
Sidereal Time	: 02:19:28	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-24T00:49:36	Weather
CCD Temperature	: -99.74	Moon Effect



File Name	: kmtc.20251224.022224.fits	# 19 / 241 #
Project ID	: TMT	
Image Type	: OBJECT	
Object Name	: IC230724.3	
RA	: 02:09:51.760	
DEC	: -01:45:46.30	
Exposure Time	: 60	
Airmass	: 1.14	
Sidereal Time	: 02:21:26	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-24T00:51:47	Weather
CCD Temperature	: -99.8	Moon Effect



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

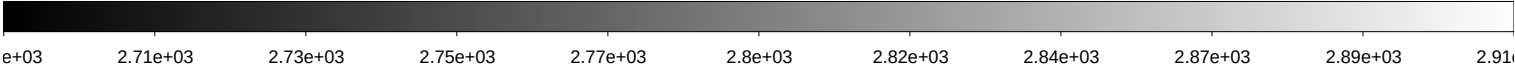
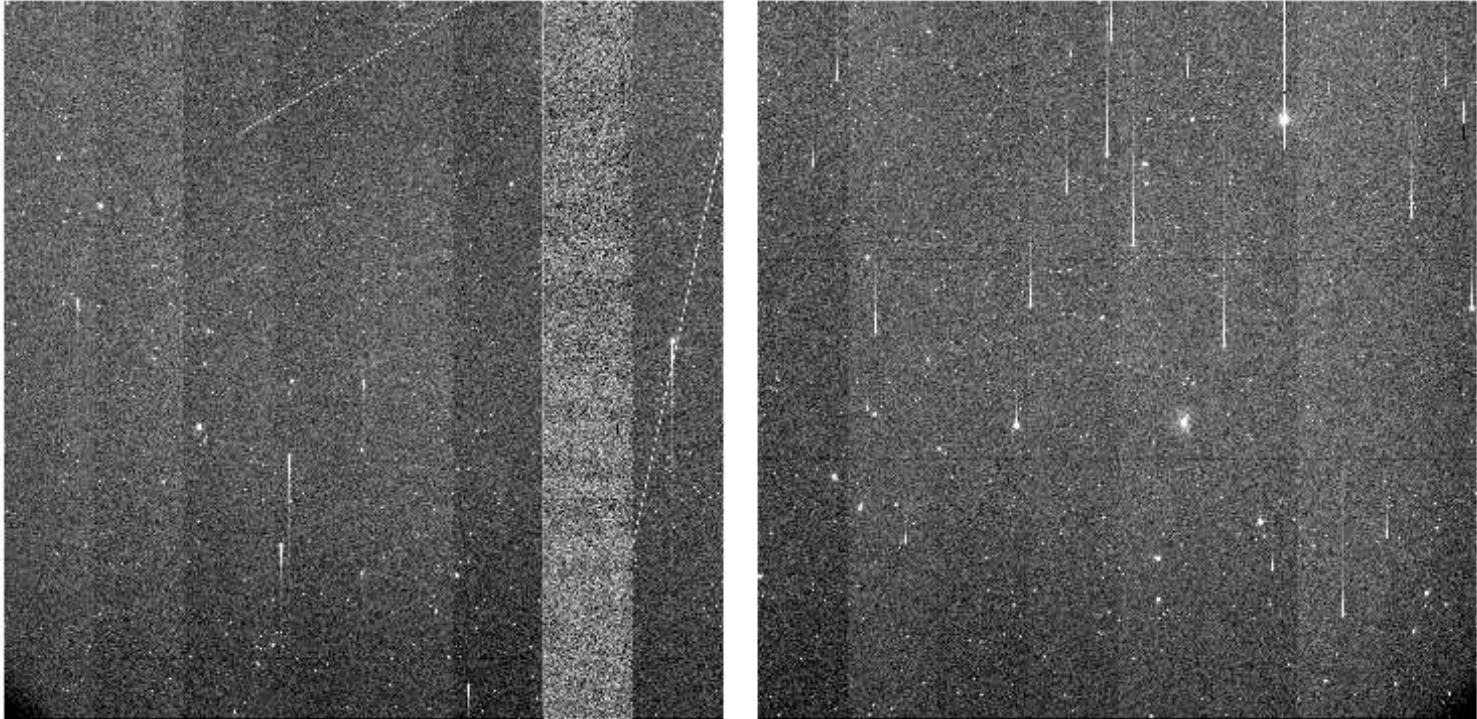
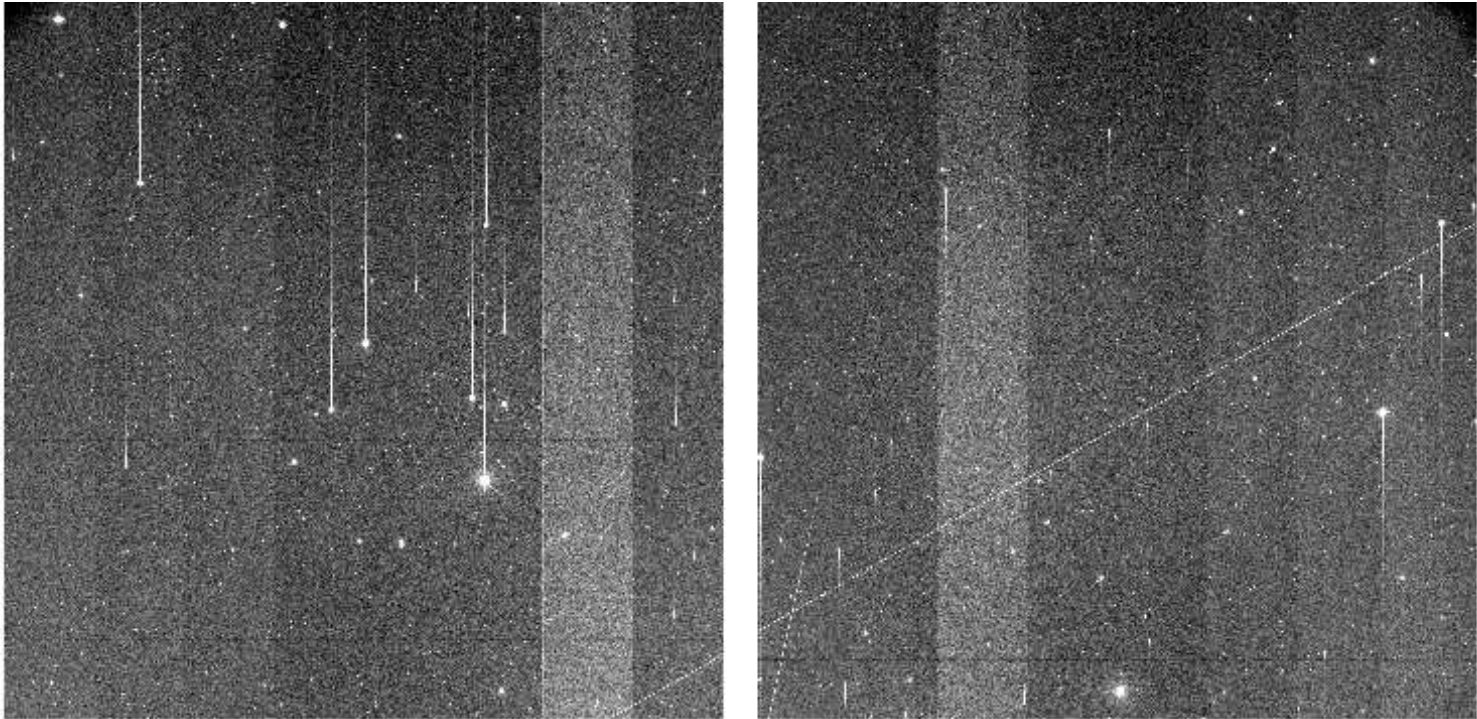
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kmtc.20251224.022225.fits
TMT
OBJECT
EDFSa_ne
04:01:27.960
-48:15:29.70
60
1.12
02:24:59
I
2025-12-24T00:55:06
-99.9

Image Issue
CHIP
Weather
Moon Effect

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

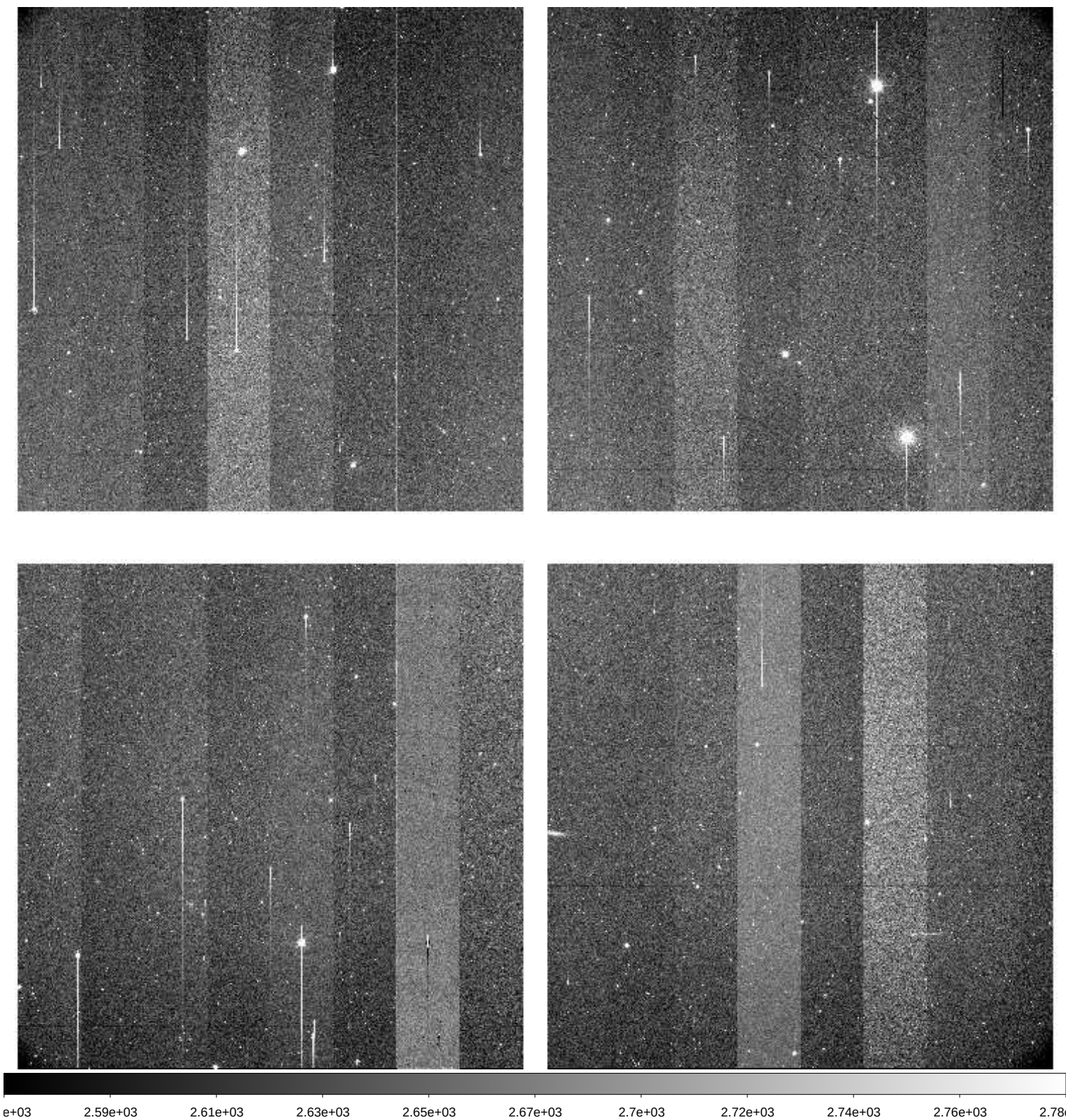
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kmtc.20251224.022226.fits
TMT
OBJECT
EDFSa_nw
03:49:18.750
-48:15:29.70
60
1.10
02:27:05
I
2025-12-24T00:57:12
-99.97

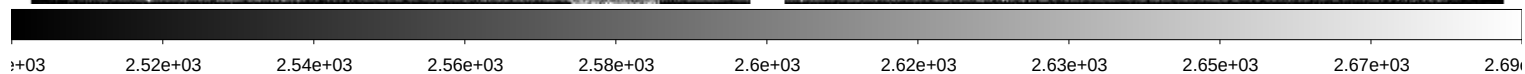
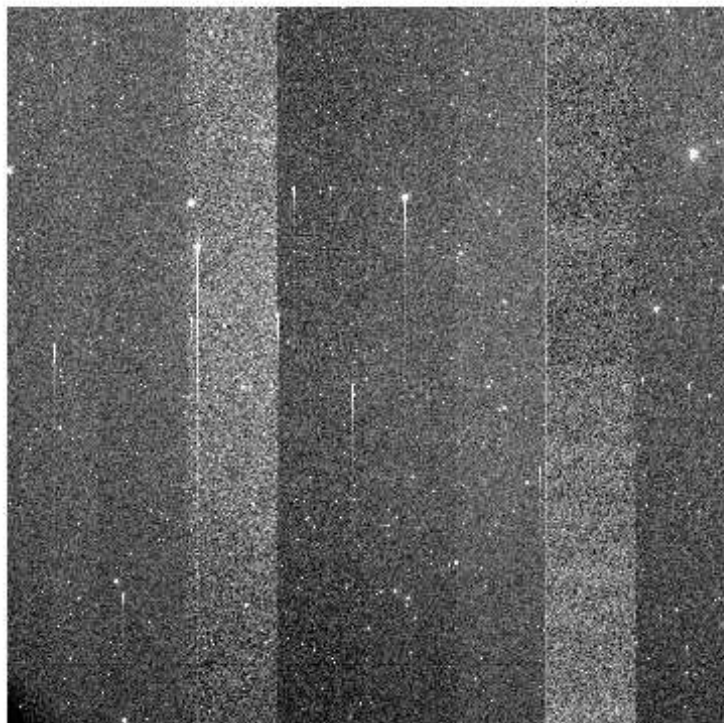
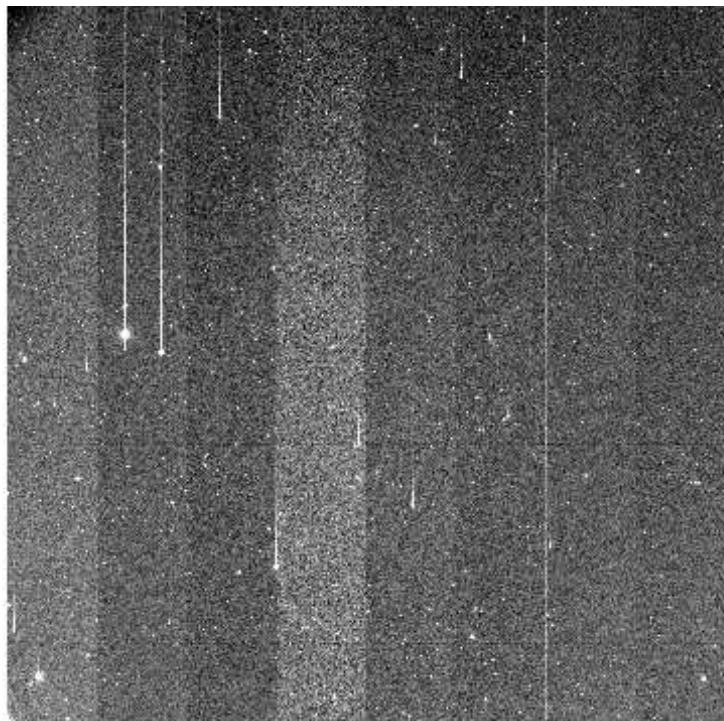
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmtc.20251224.022227.fits	# 22 / 241 #
Project ID	: TMT	
Image Type	: OBJECT	
Object Name	: EDFSa_se	
RA	: 04:01:27.960	
DEC	: -50:14:29.70	
Exposure Time	: 60	
Airmass	: 1.12	
Sidereal Time	: 02:29:14	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-24T00:59:21	Weather
CCD Temperature	: -100.03	Moon Effect



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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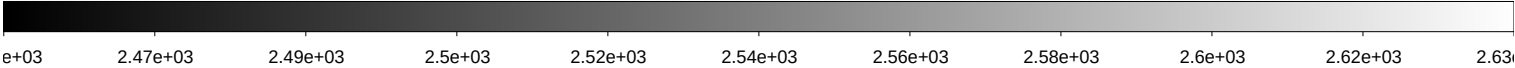
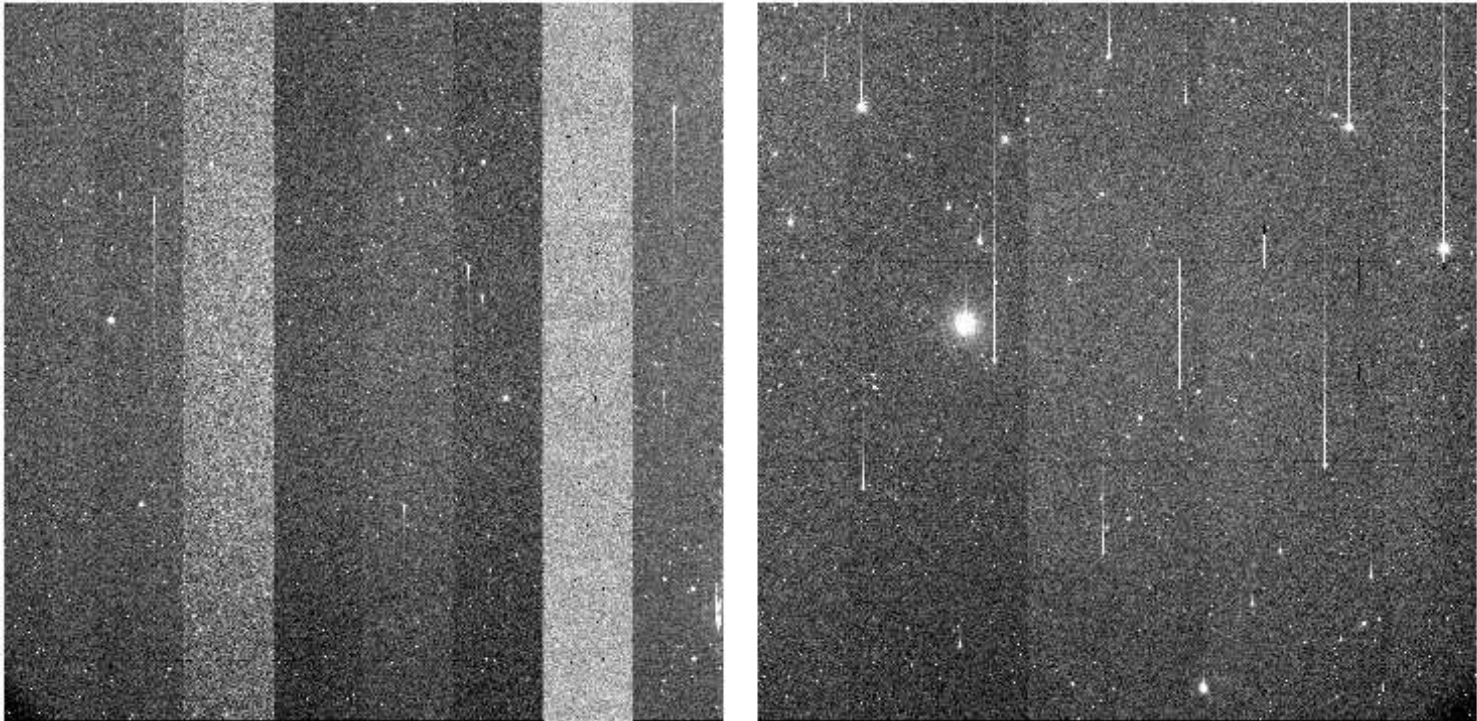
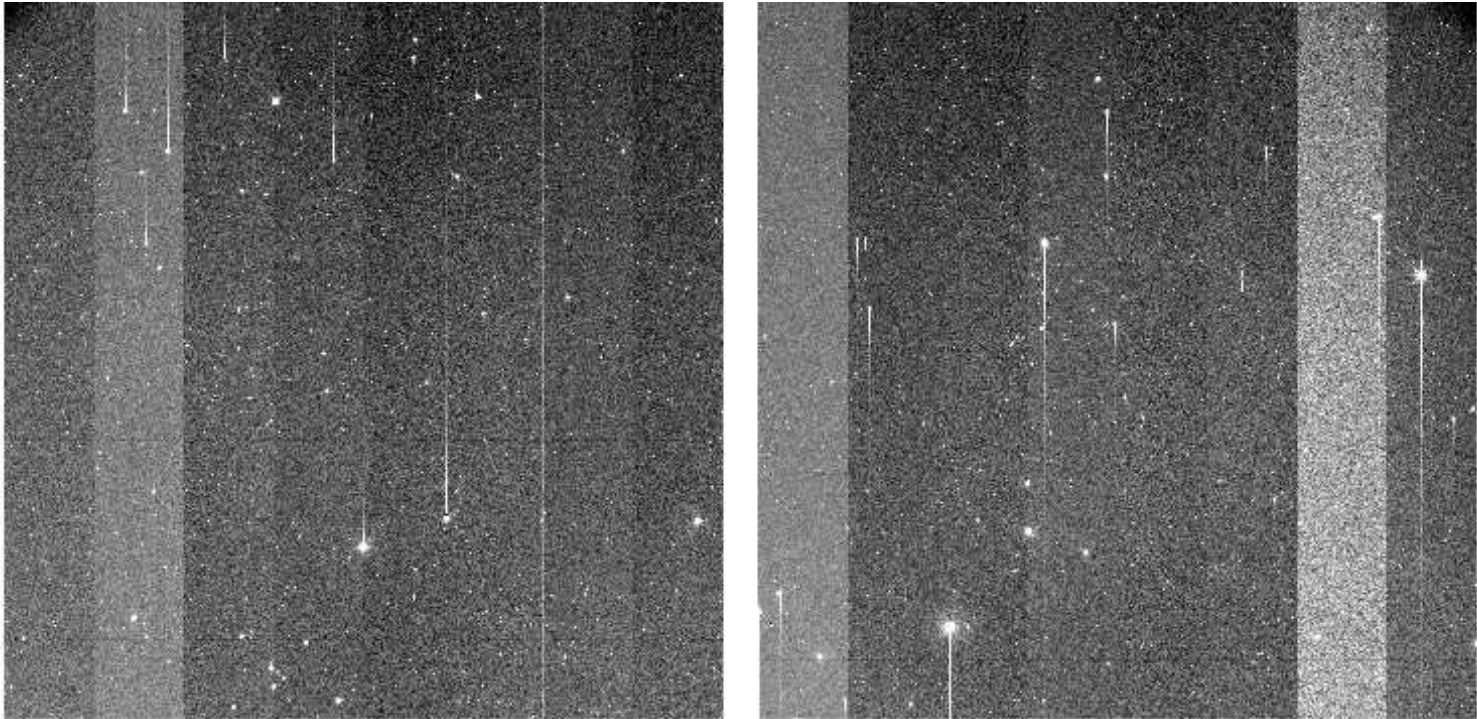
kmtc.20251224.022228.fits
TMT
OBJECT
EDFSa_sw
03:49:18.750
-50:14:29.70
60
1.11
02:31:21
I
2025-12-24T01:01:28
-100.1

23 / 241

Image Issue
CHIP
Weather
Moon Effect

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

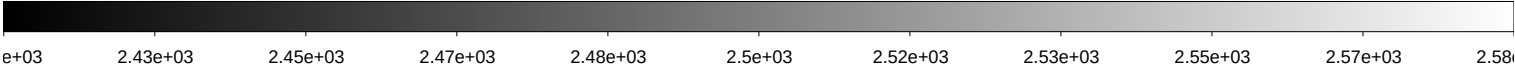
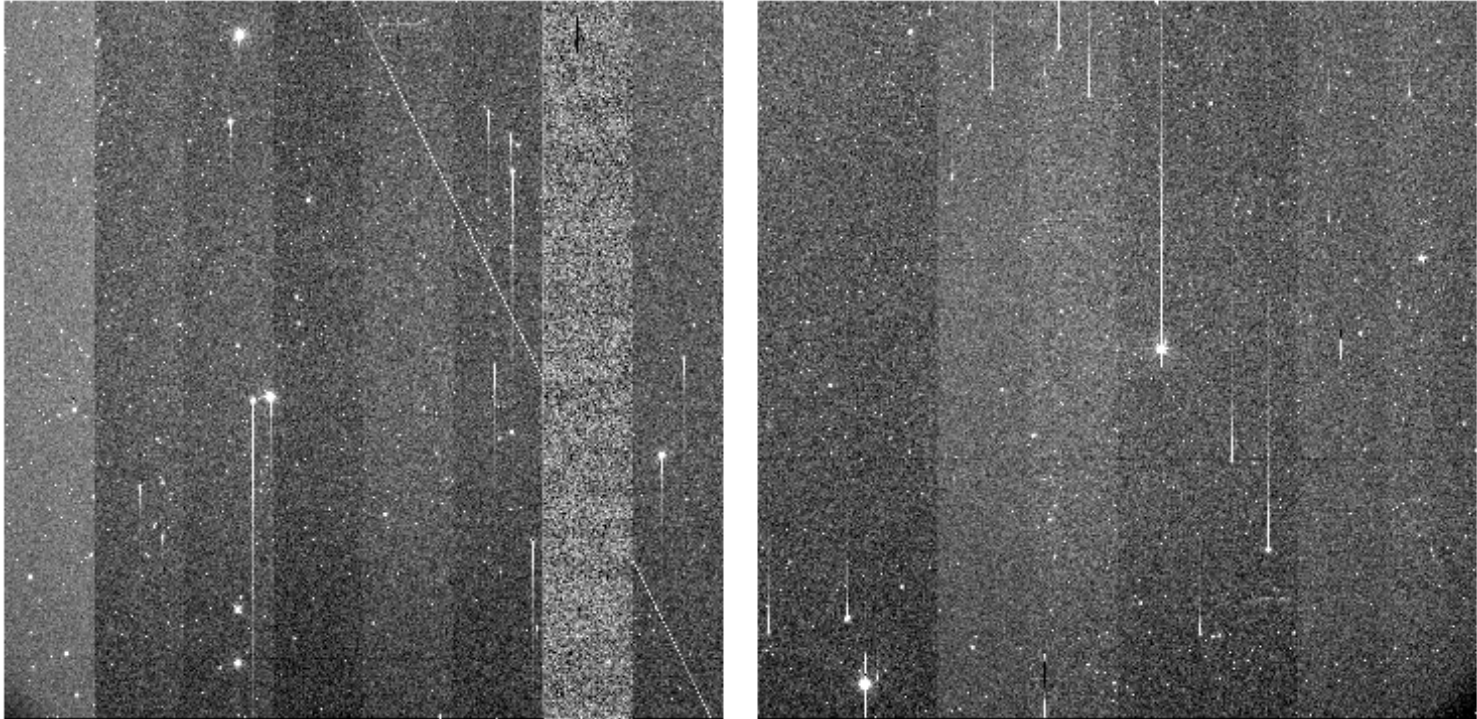
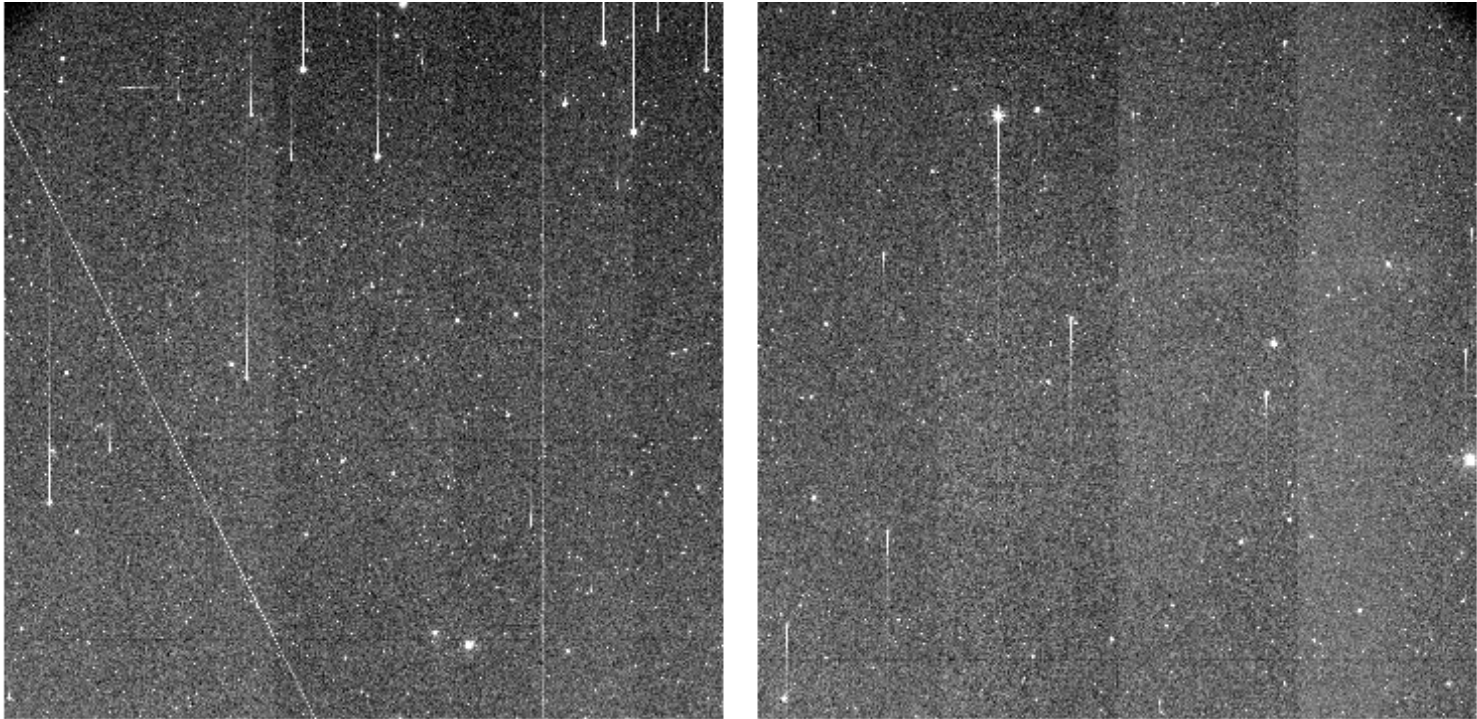
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kmtc.20251224.022229.fits
TMT
OBJECT
EDFSb_ne
04:20:05.370
-46:32:58.80
60
1.12
02:33:24
I
2025-12-24T01:03:30
-100.16

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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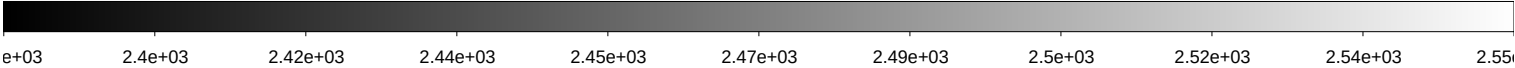
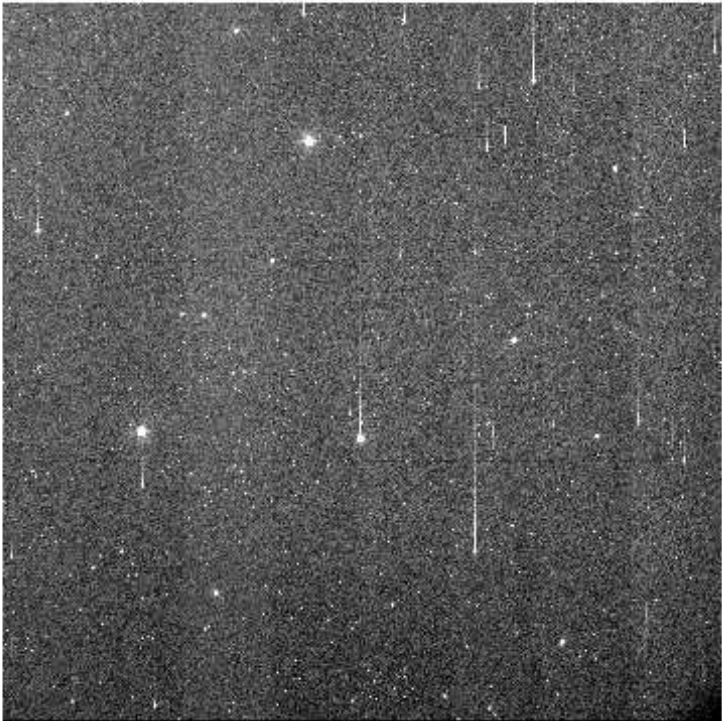
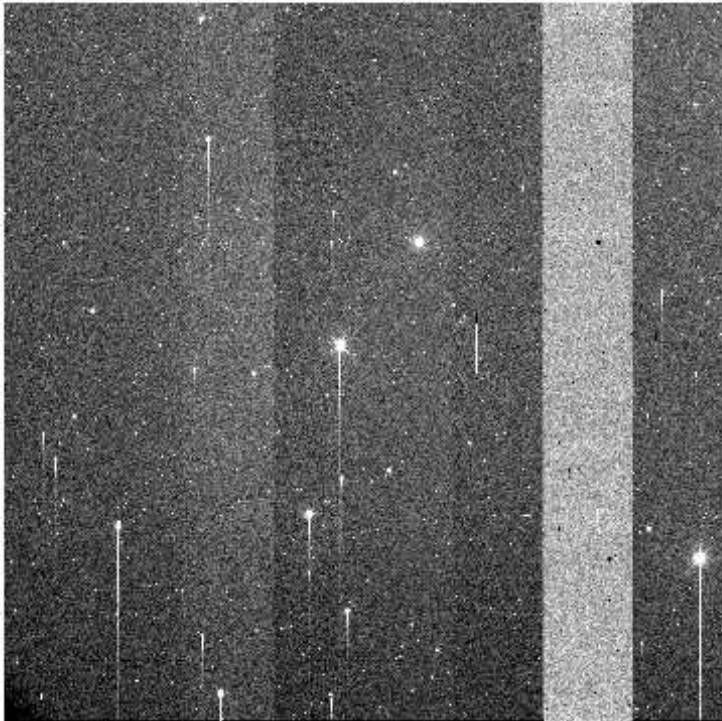
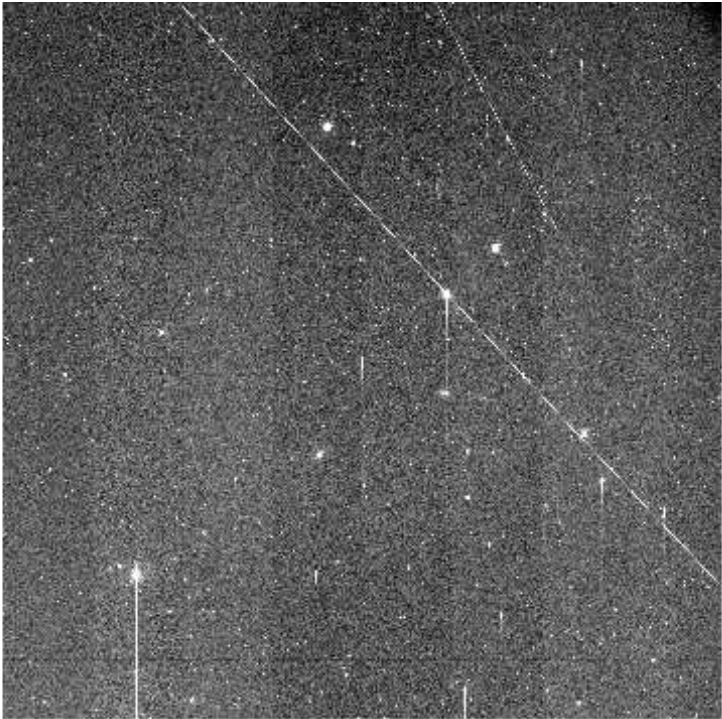
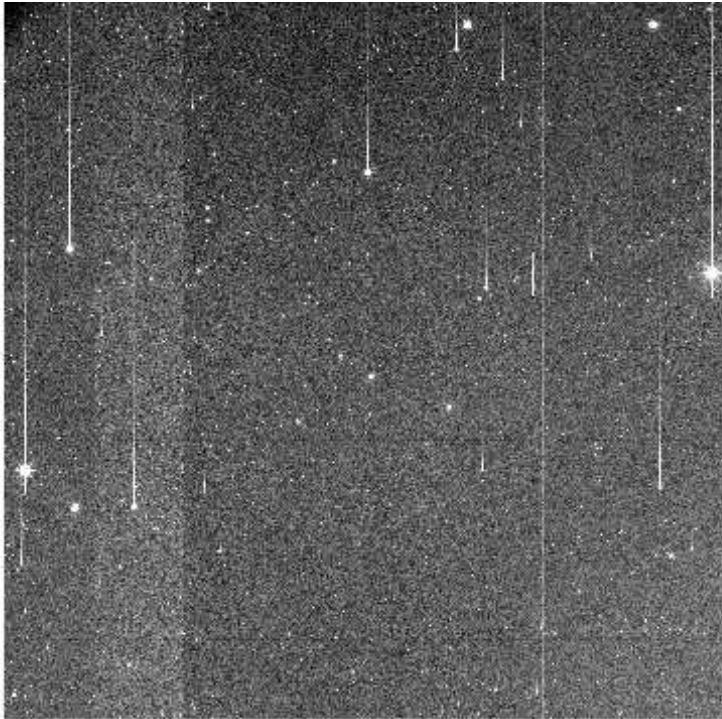
kmtc.20251224.022230.fits
TMT
OBJECT
EDFSb_nw
04:08:20.250
-46:32:58.80
60
1.10
02:35:26
I
2025-12-24T01:05:44
-99.83

25 / 241

Image Issue
CHIP
Weather
Moon Effect

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

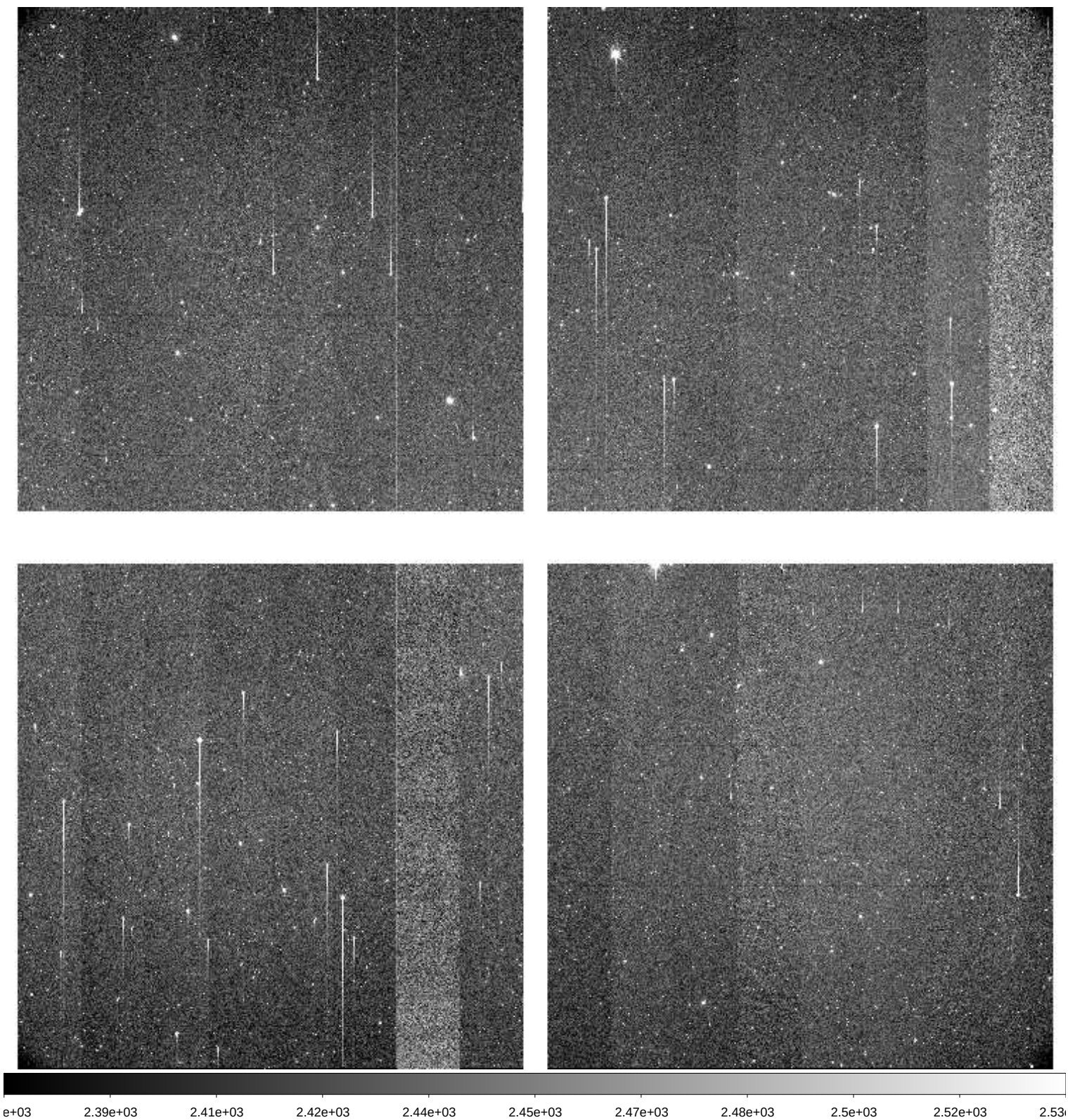
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kmtc.20251224.022231.fits
TMT
OBJECT
EDFSb_se
04:20:05.370
-48:31:58.90
60
1.12
02:37:45
I
2025-12-24T01:07:50
-100.25

Image Issue
CHIP
Weather
Moon Effect

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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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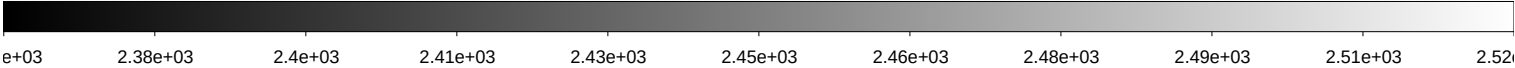
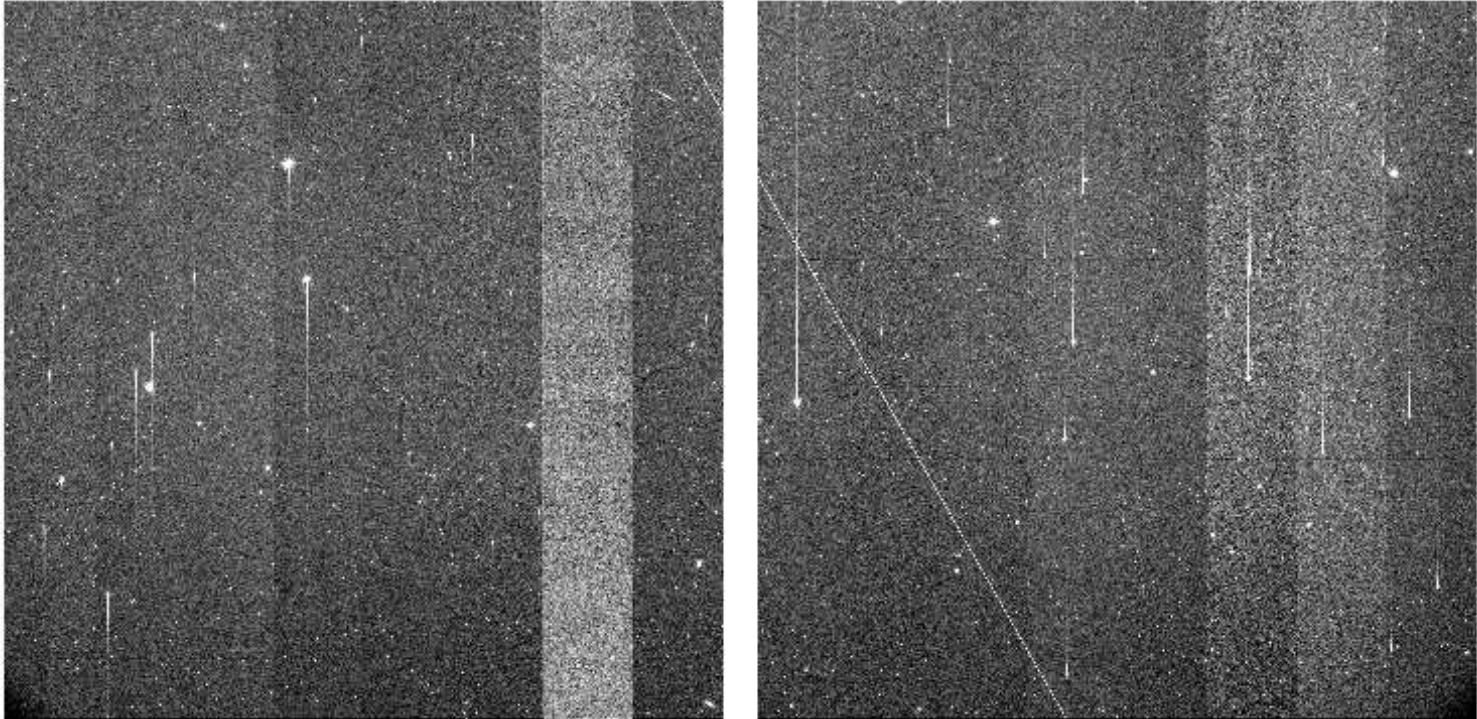
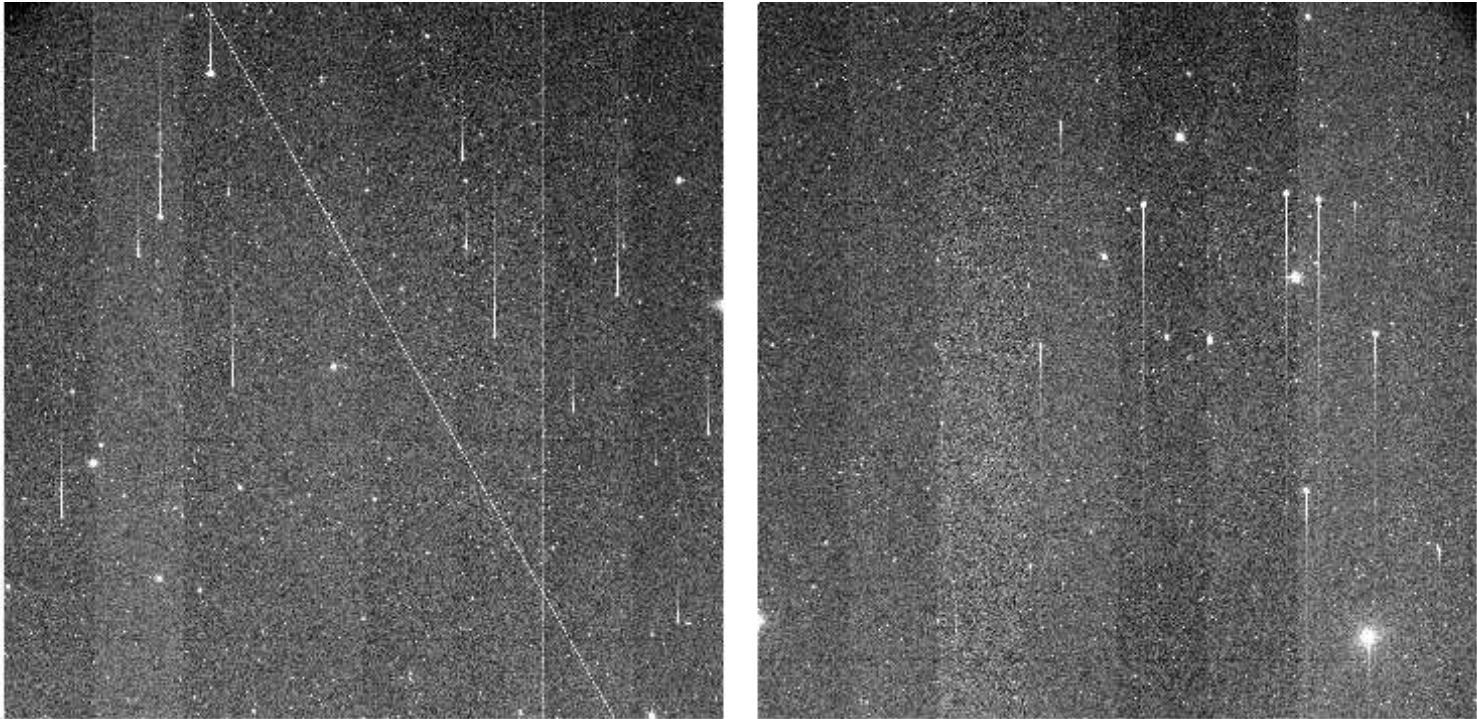
kmtc.20251224.022232.fits
TMT
OBJECT
EDFSb_sw
04:08:20.240
-48:31:58.80
60
1.11
02:39:50
I
2025-12-24T01:09:54
-100.31

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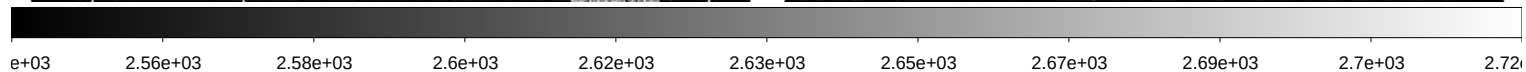
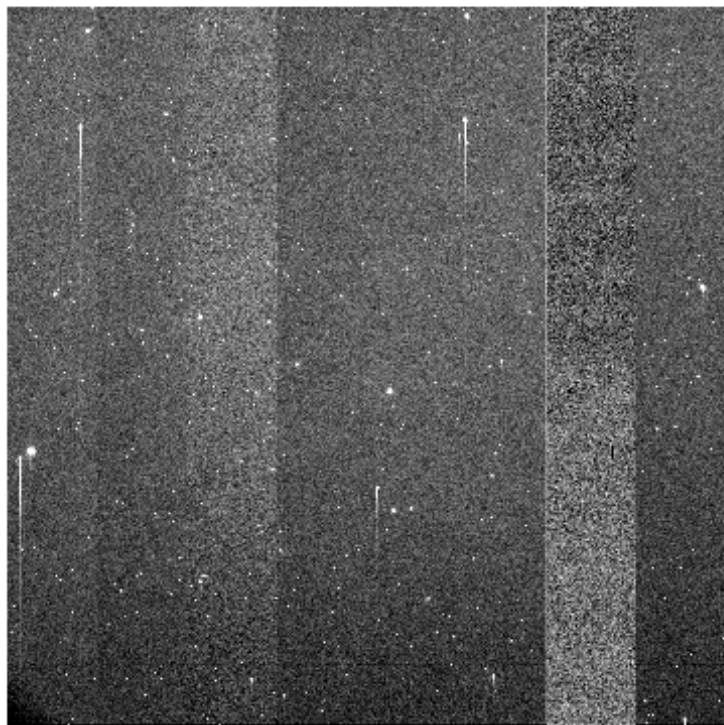
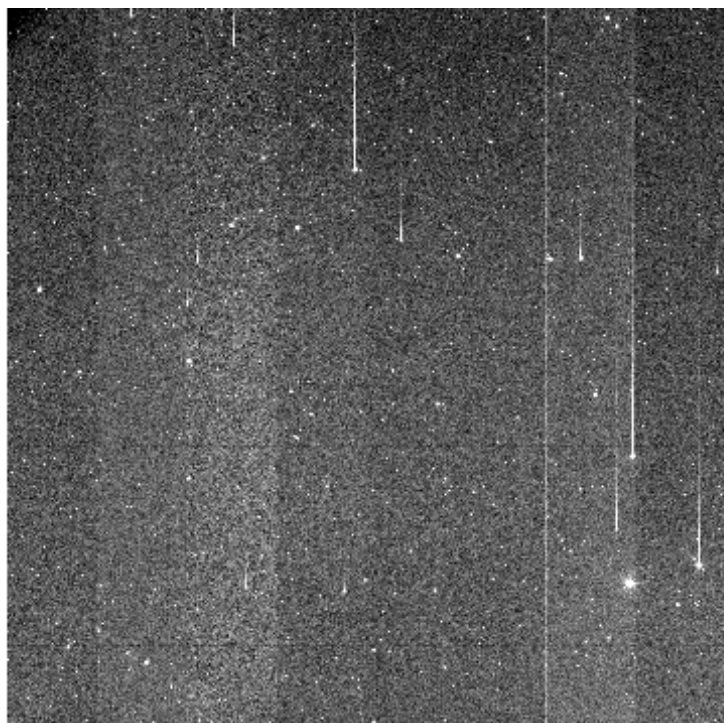
Image Issue
CHIP
Weather
Moon Effect

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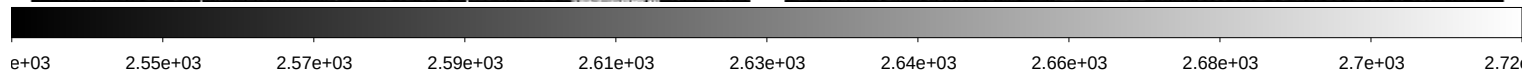
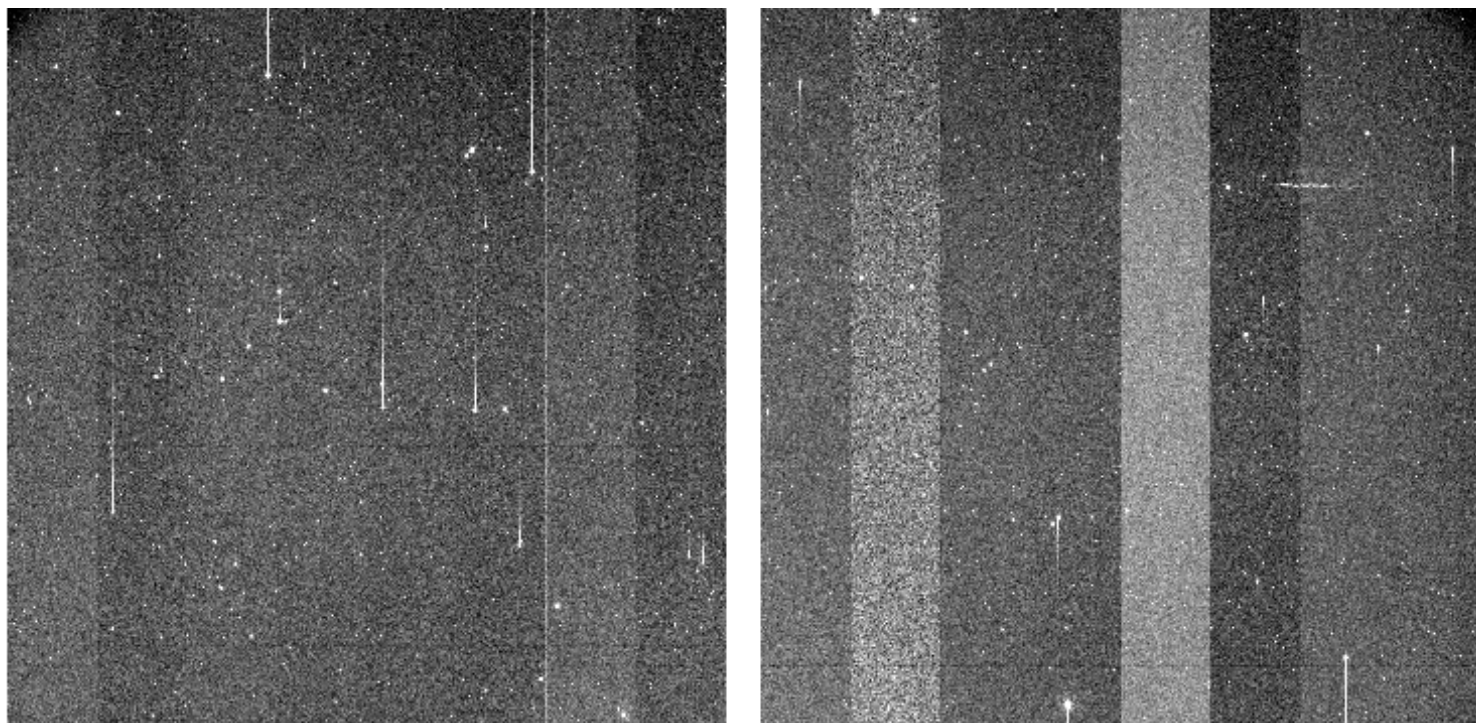
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File Name	:	kmtc.20251224.022233.fits	# 28 / 241 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC251210.2	
RA	:	02:21:23.510	
DEC	:	+20:14:01.80	
Exposure Time	:	60	
Airmass	:	1.57	
Sidereal Time	:	02:43:14	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T01:13:18	Weather
CCD Temperature	:	-100.42	Moon Effect



File Name	: kmtc.20251224.022234.fits	# 29 / 241 #
Project ID	: TMT	
Image Type	: OBJECT	
Object Name	: IC251210.3	
RA	: 02:20:55.700	
DEC	: +20:26:49.80	
Exposure Time	: 60	
Airmass	: 1.58	
Sidereal Time	: 02:45:12	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-24T01:15:16	Weather
CCD Temperature	: -100.47	Moon Effect



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

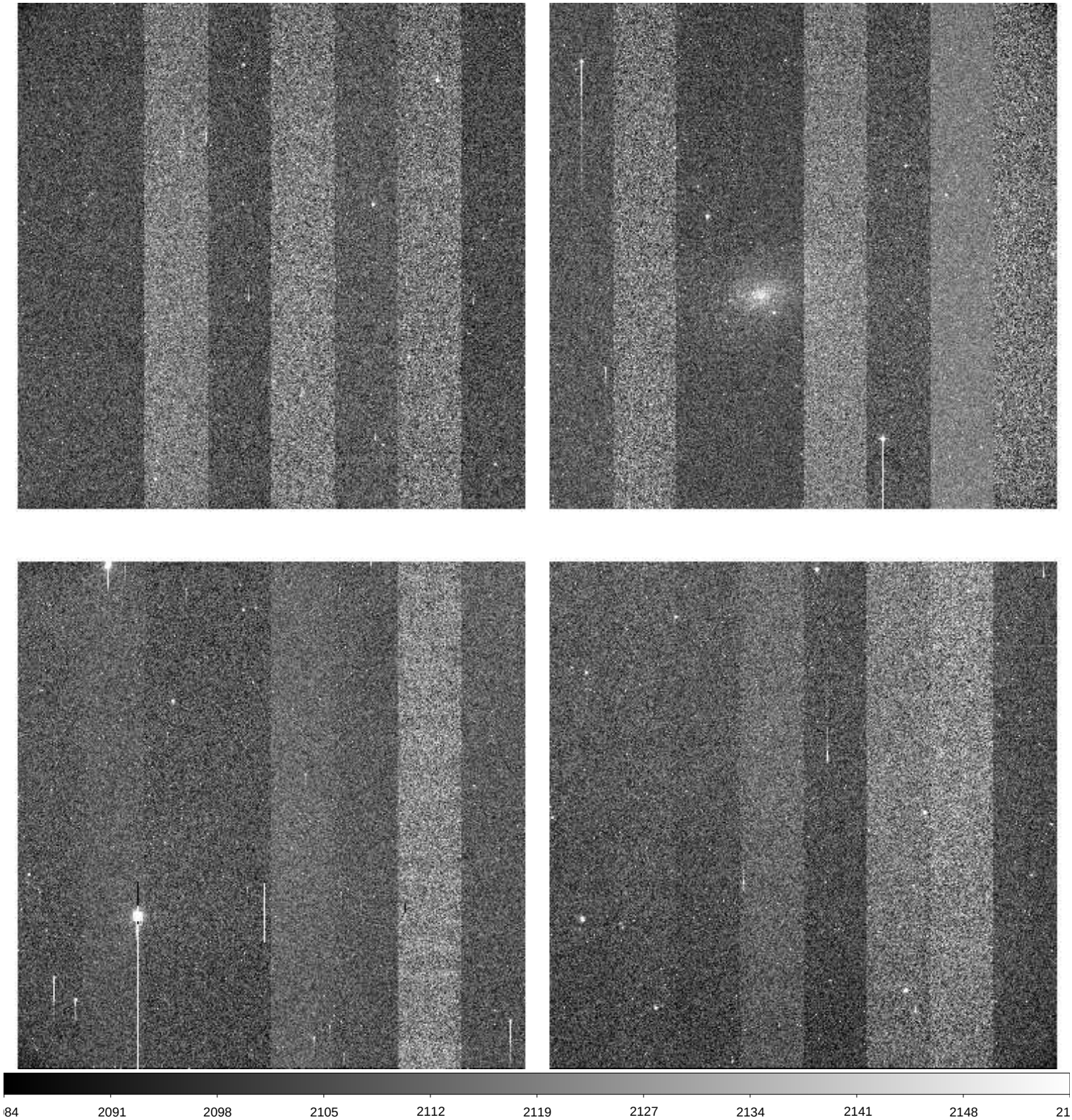
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kmtc.20251224.022235.fits
KSP
OBJECT
focus
00:57:15.040
-38:09:58.50
10
1.09
02:49:02
I
2025-12-24T01:19:05
-100.57

Image Issue
CHIP
Weather
Moon Effect

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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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: focus

: 00:57:15.040

: -38:09:58.50

: 10

: 1.10

: 02:51:41

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: -100.65

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Image Issue

CHIP

Weather

Moon Effect

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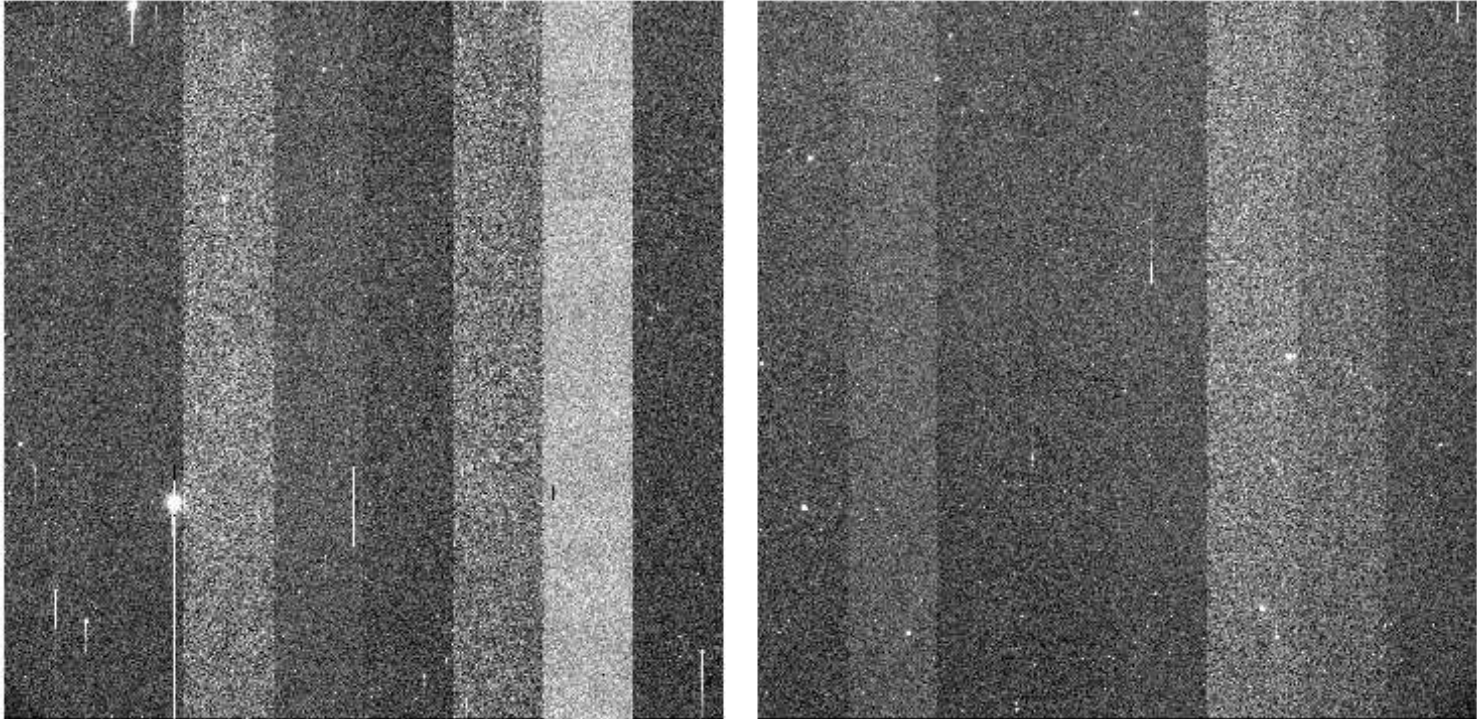
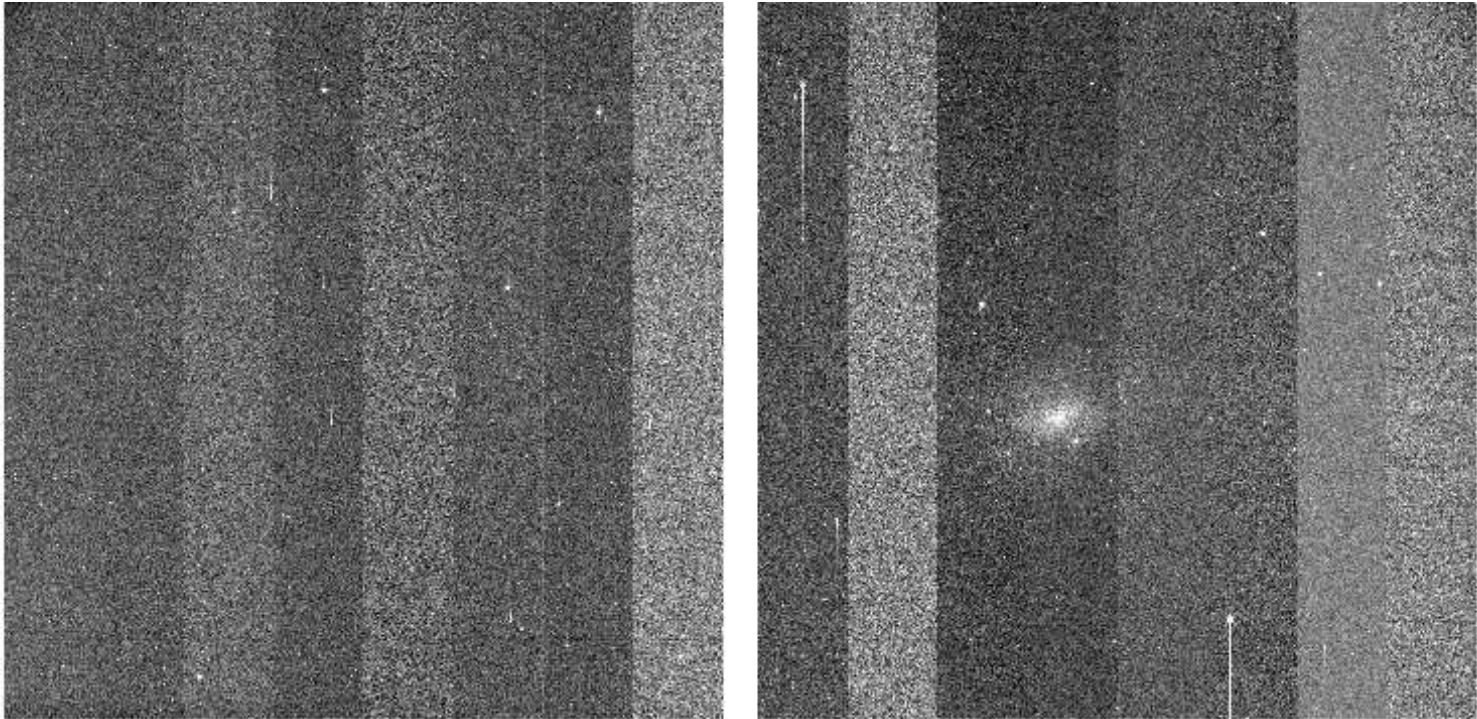
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

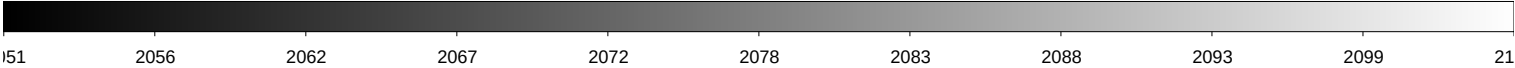
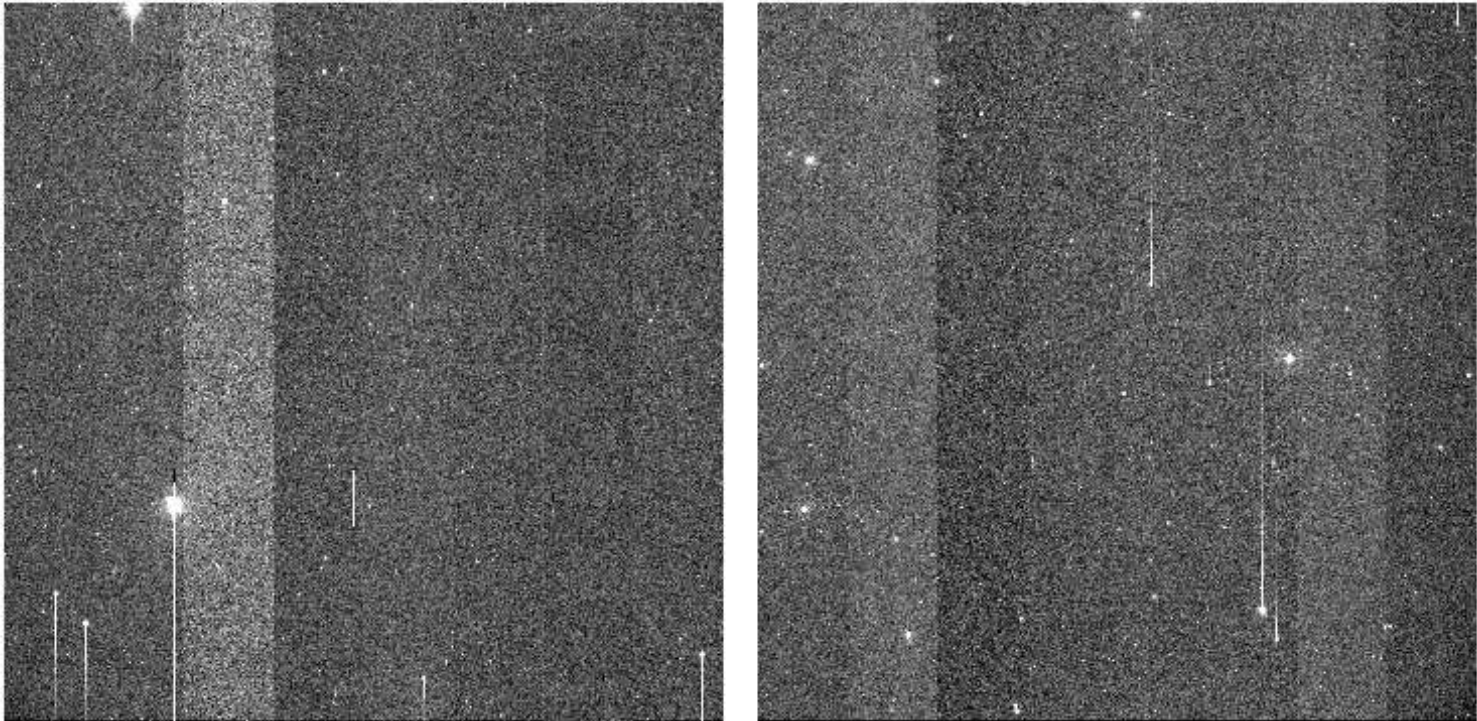
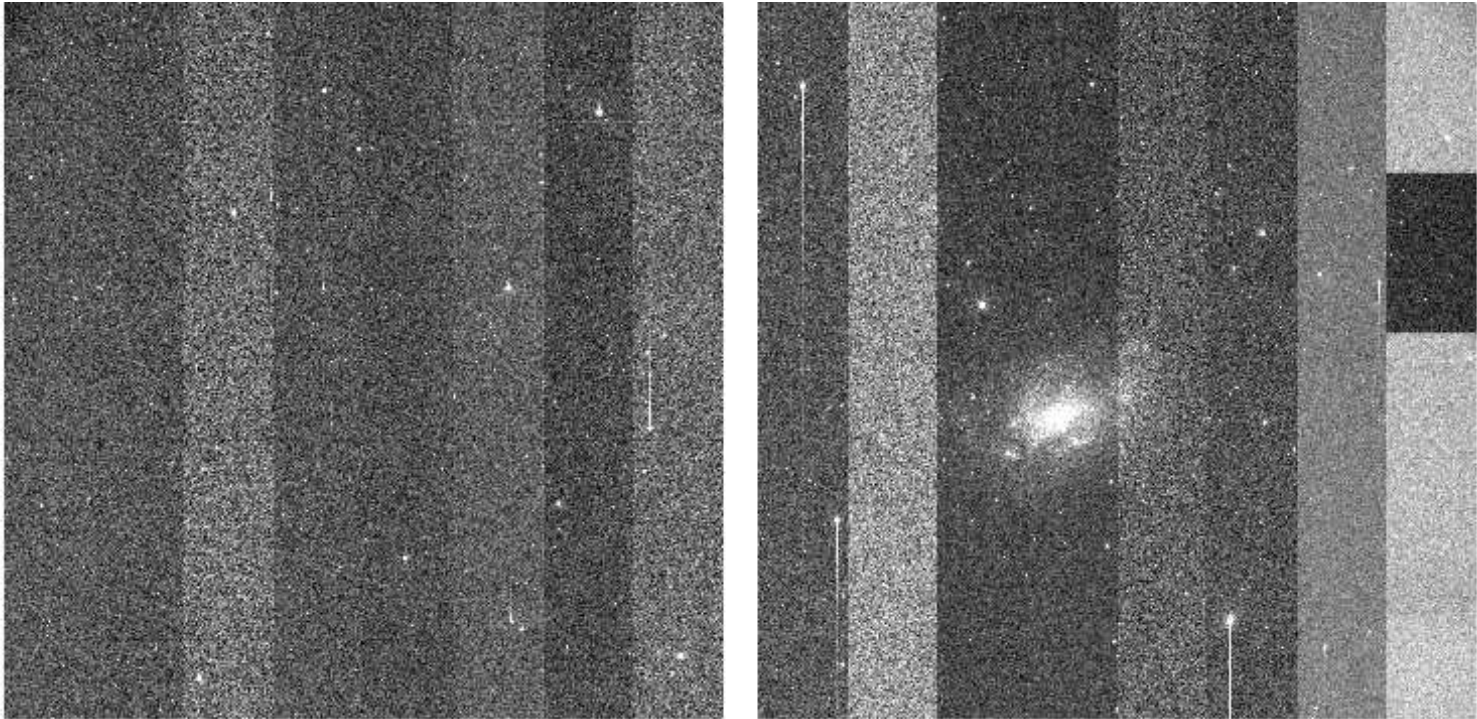
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kmtc.20251224.022237.fits
KSP
OBJECT
N300-2
00:57:15.040
-38:09:58.50
60
1.10
02:54:19
B
2025-12-24T01:24:21
-100.73

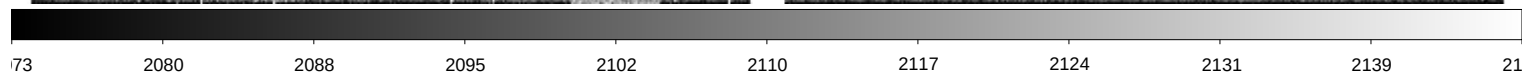
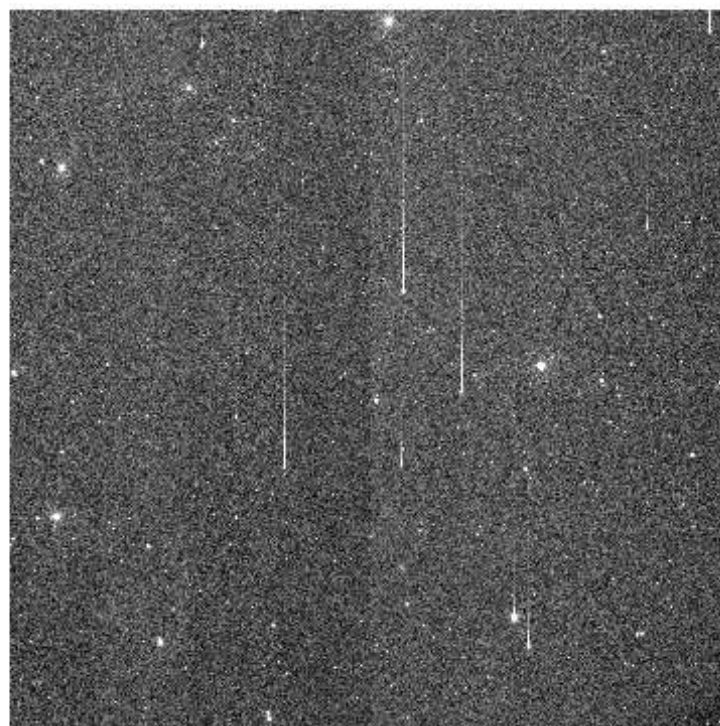
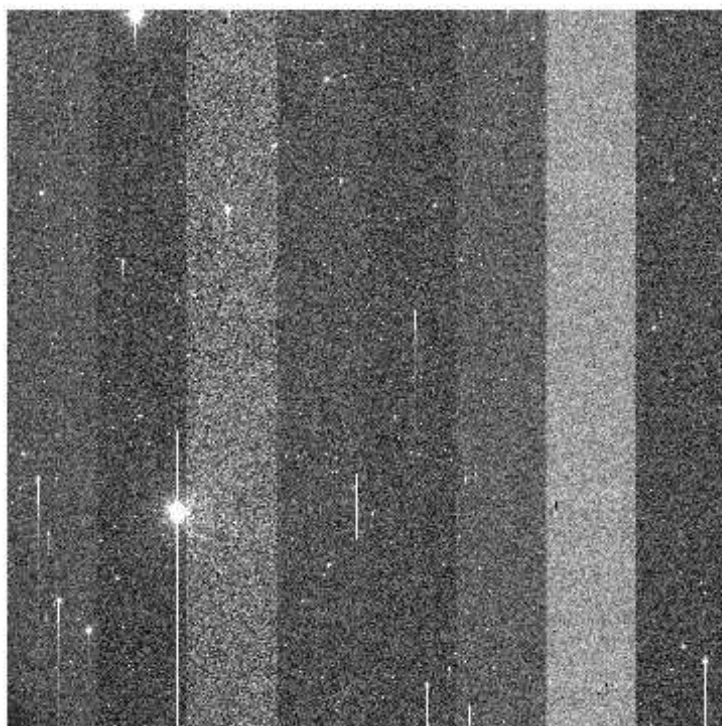
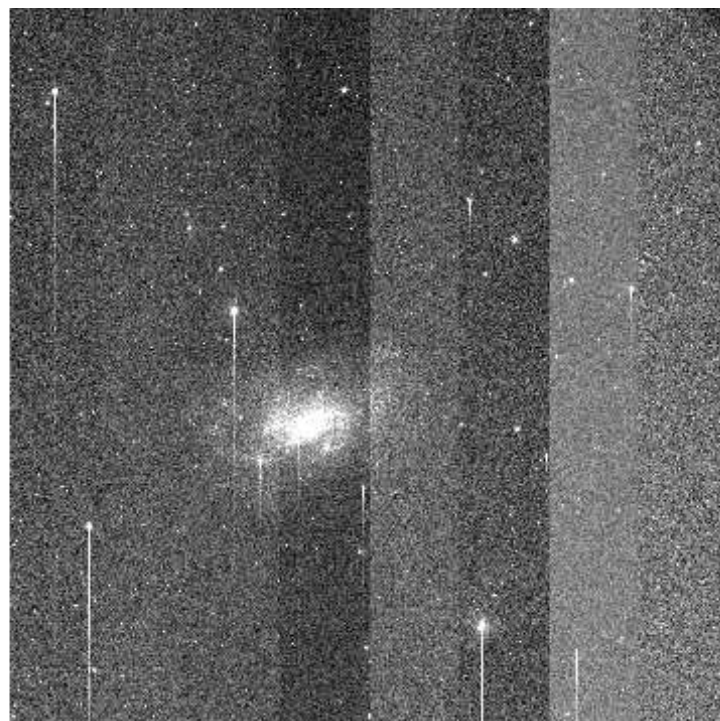
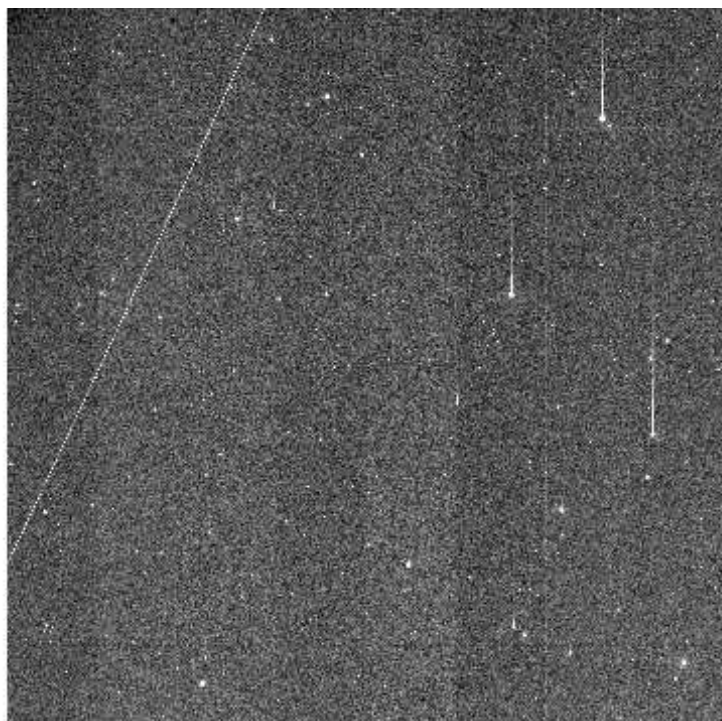
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmtc.20251224.022238.fits	# 33 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: N300-2	
RA	: 00:57:15.040	
DEC	: -38:09:58.50	
Exposure Time	: 60	
Airmass	: 1.11	
Sidereal Time	: 02:56:28	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2025-12-24T01:26:31	Weather
CCD Temperature	: -100.8	Moon Effect



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

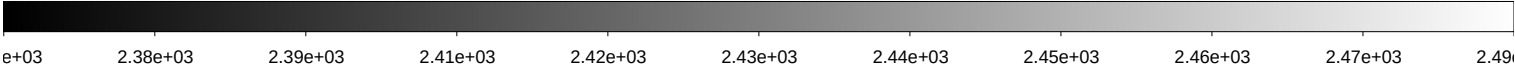
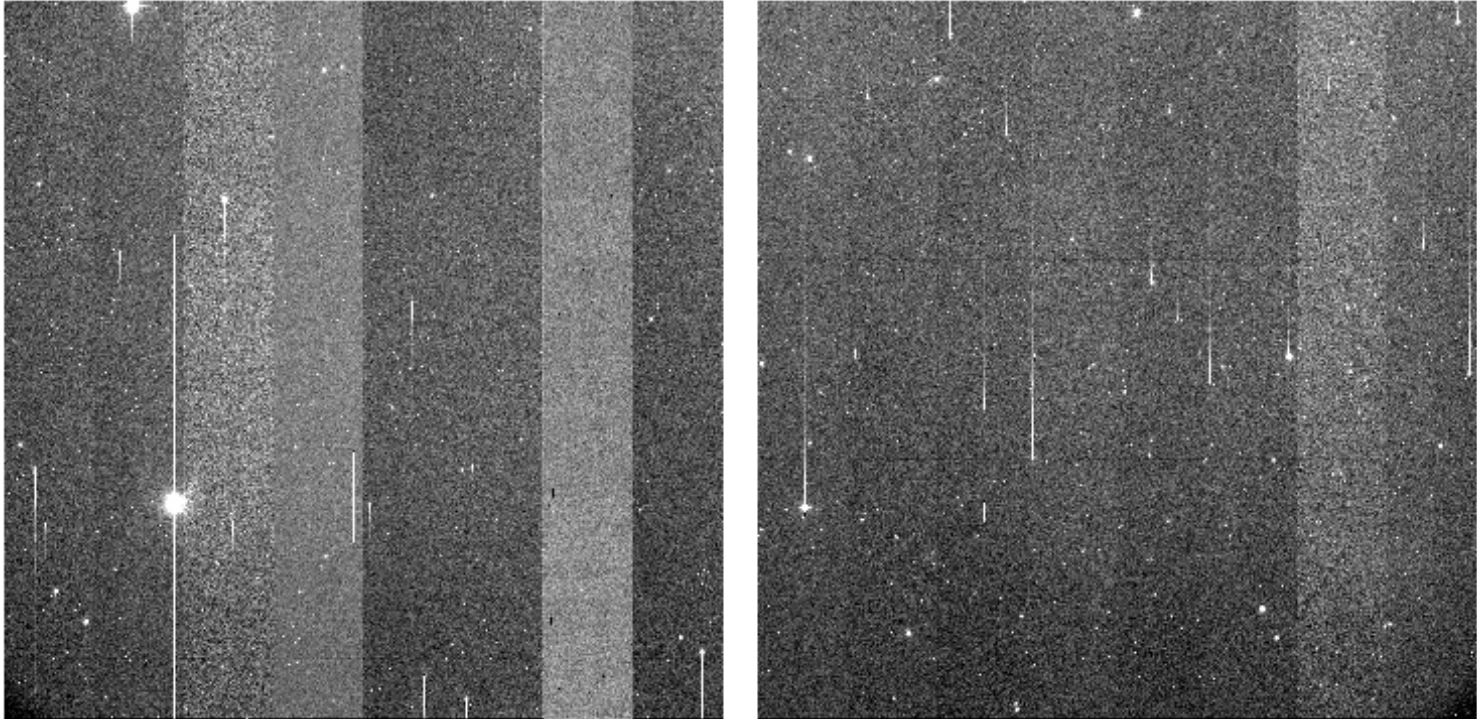
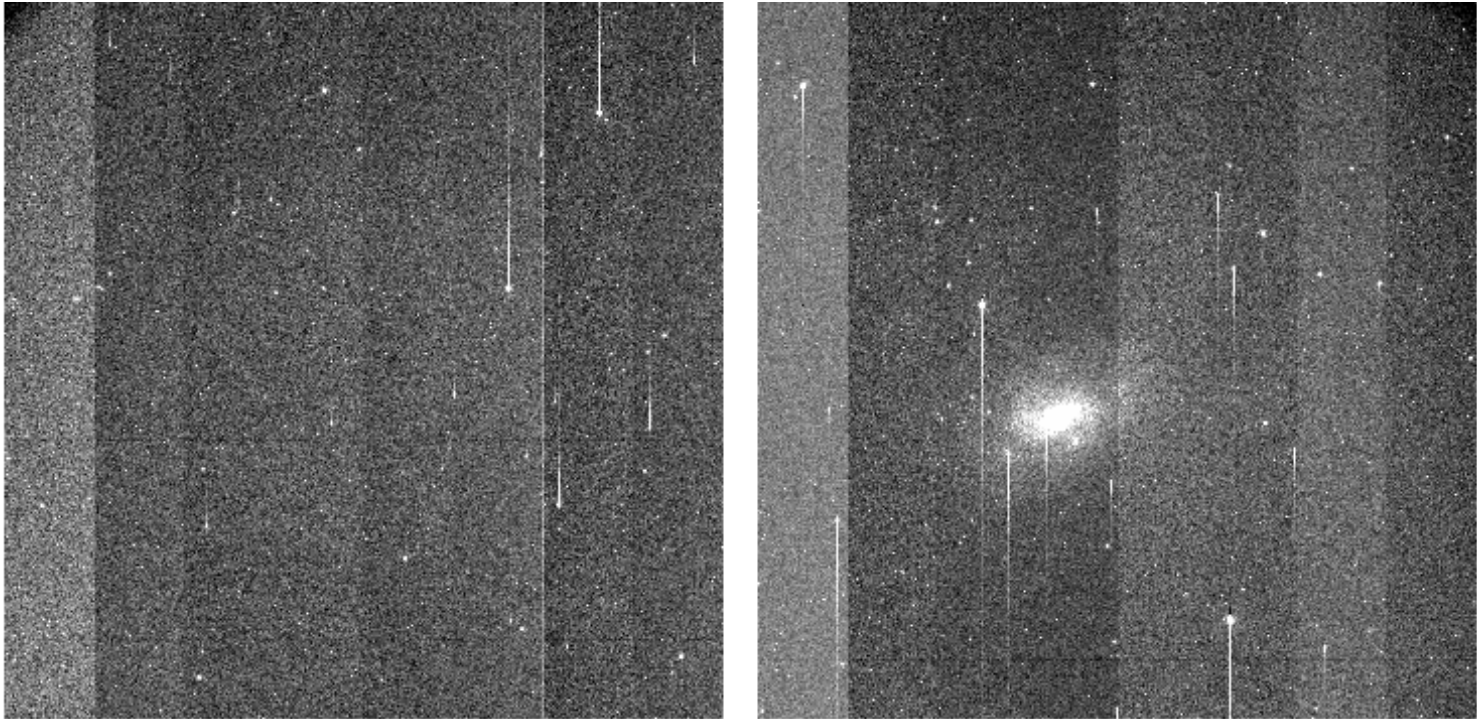
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kmtc.20251224.022239.fits
KSP
OBJECT
N300-2
00:57:15.040
-38:09:58.50
60
1.11
02:58:34
I
2025-12-24T01:28:37
-100.86

Image Issue
CHIP
Weather
Moon Effect

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

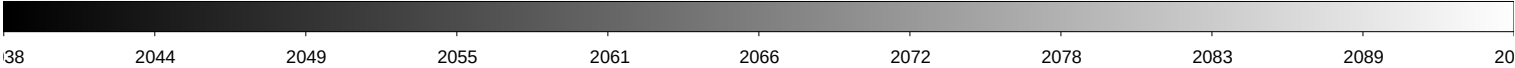
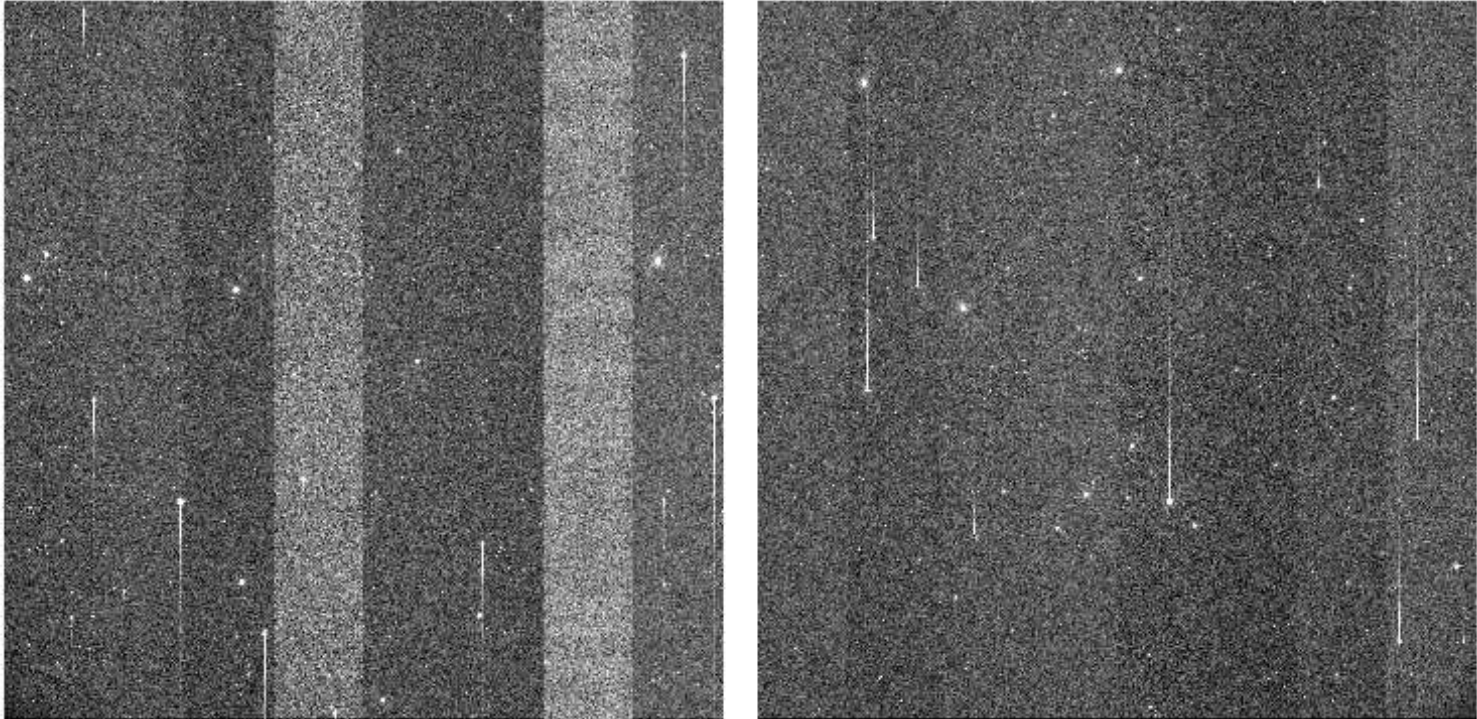
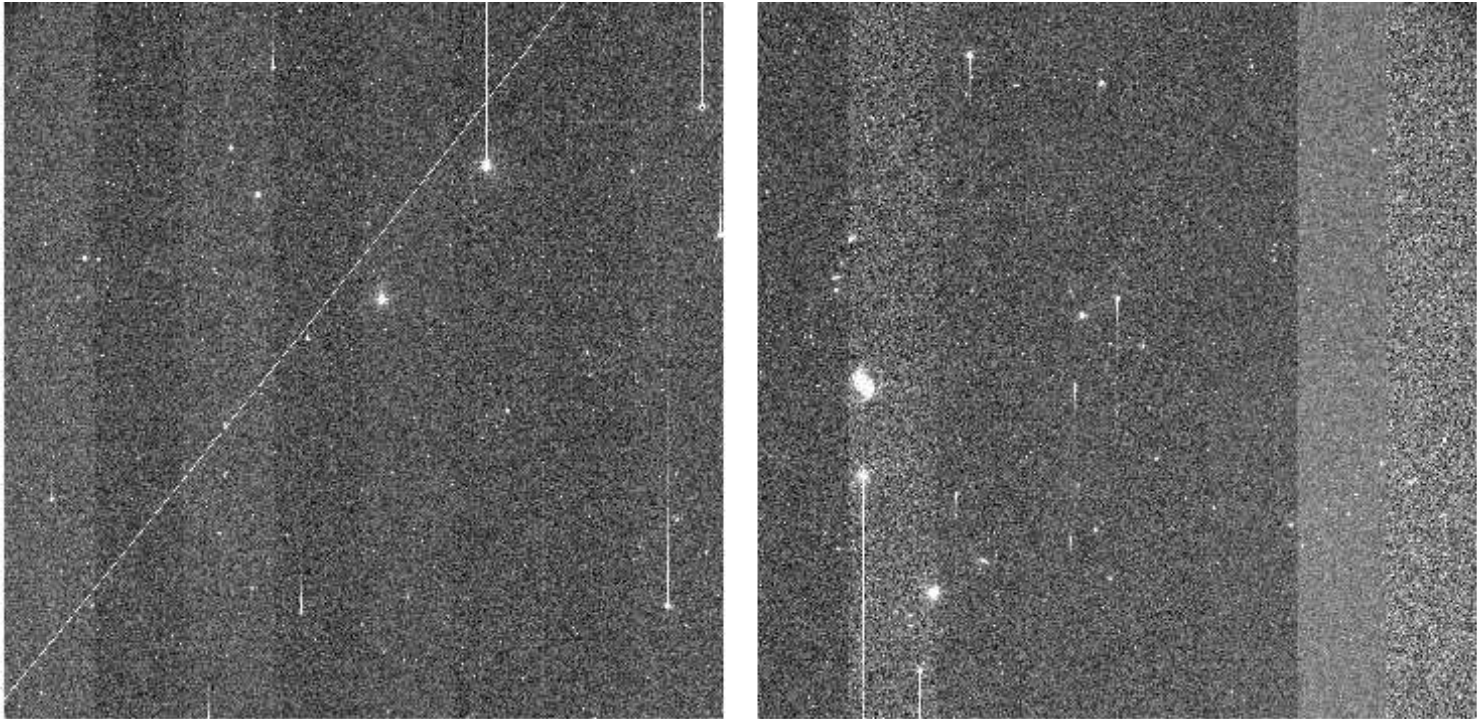
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kmtc.20251224.022240.fits
KSP
OBJECT
ZN986-2
02:34:30.020
-39:33:58.40
60
1.02
03:00:41
B
2025-12-24T01:30:43
-100.89

Image Issue
CHIP
Weather
Moon Effect

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

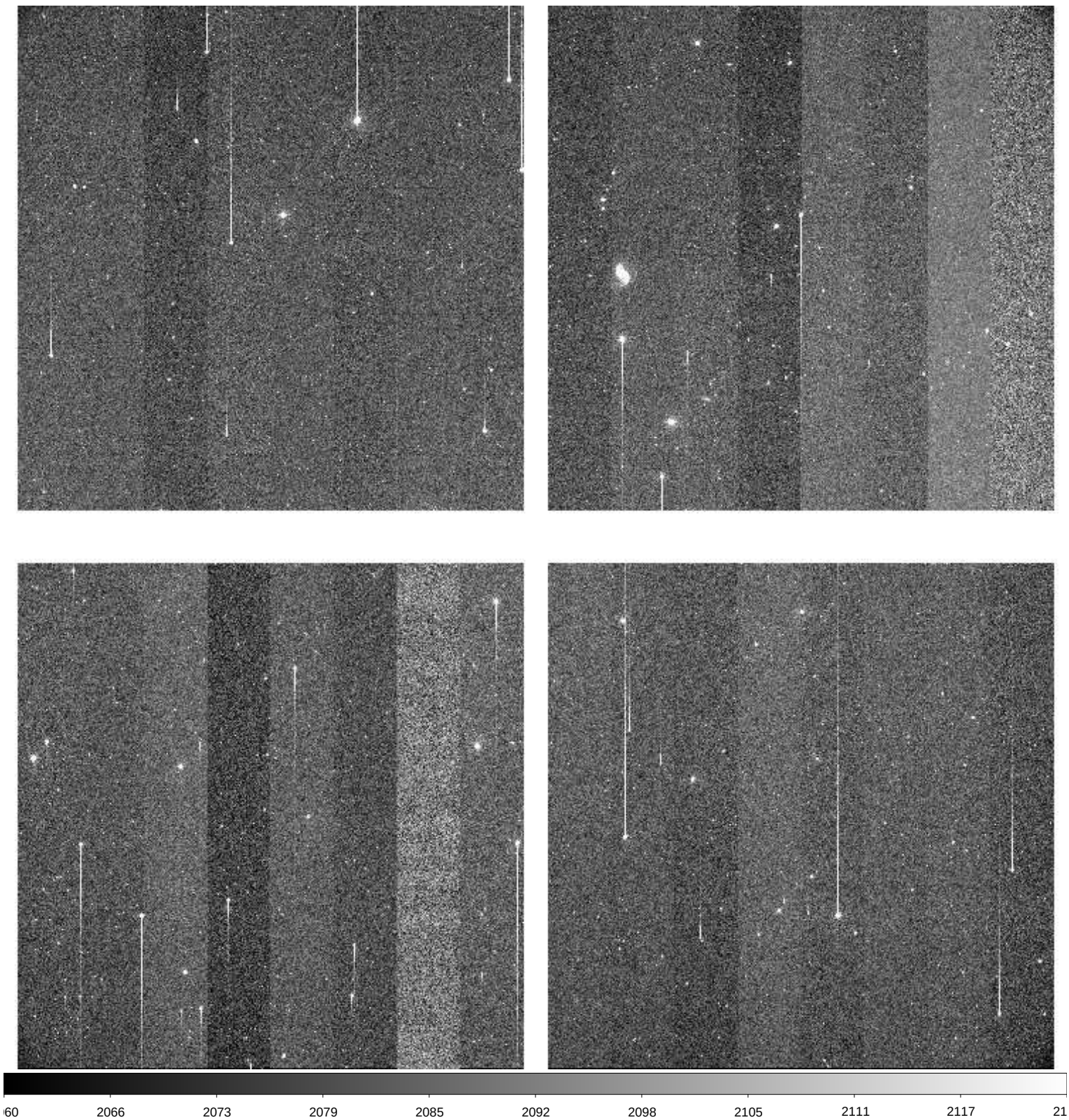
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kmtc.20251224.022241.fits
KSP
OBJECT
ZN986-2
02:34:30.020
-39:33:58.40
60
1.02
03:02:39
V
2025-12-24T01:32:40
-100.95

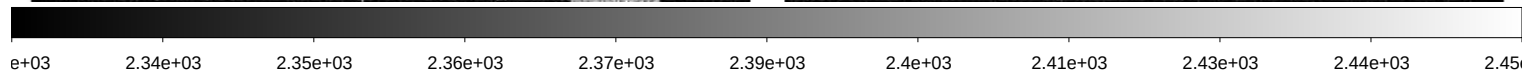
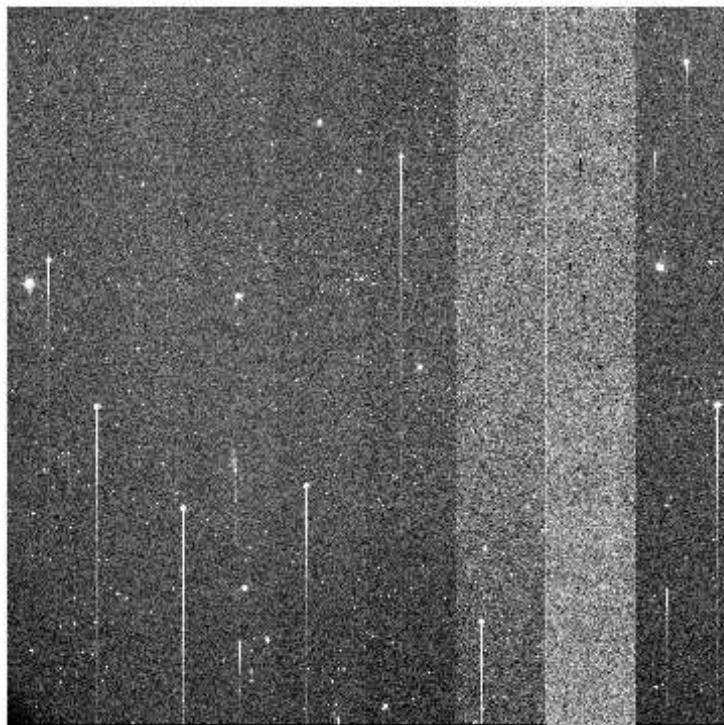
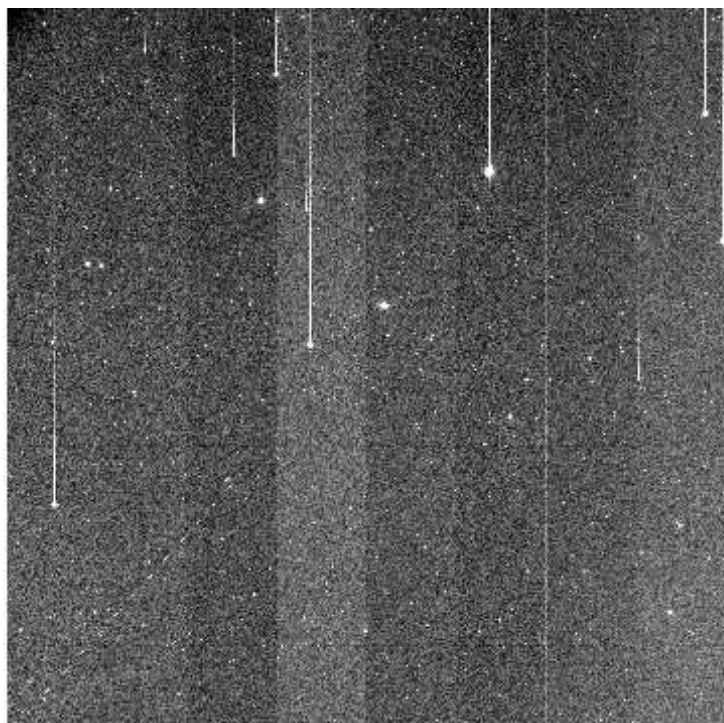
Image Issue
CHIP
Weather
Moon Effect

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File Name	: km^{tc}.20251224.022242.fits	# 37 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN986-2	
RA	: 02:34:30.010	
DEC	: -39:33:58.40	
Exposure Time	: 60	
Airmass	: 1.02	
Sidereal Time	: 03:04:38	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-24T01:34:39	Weather
CCD Temperature	: -101.01	Moon Effect



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

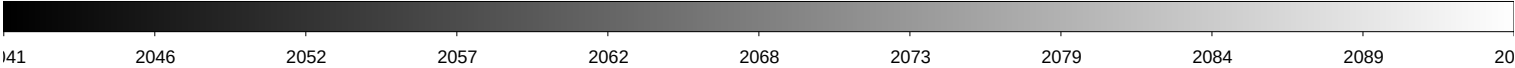
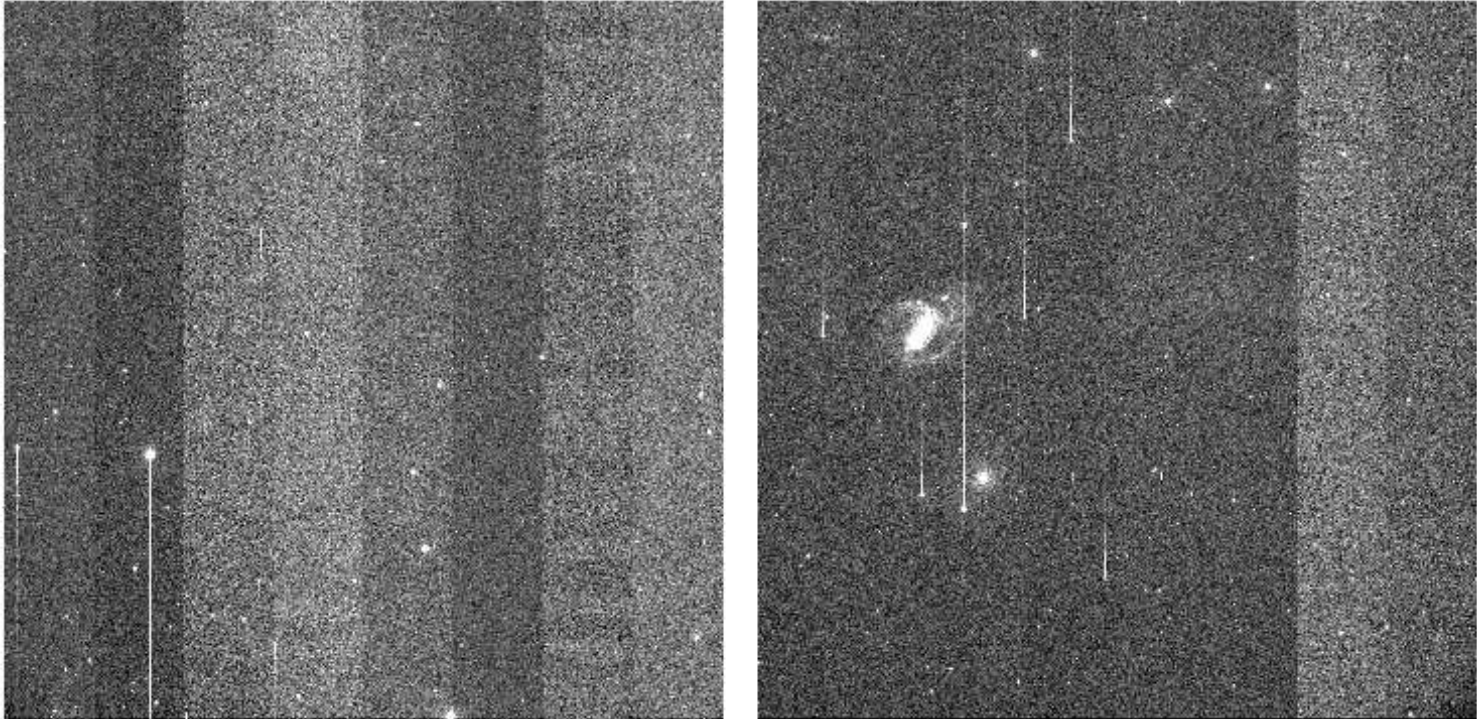
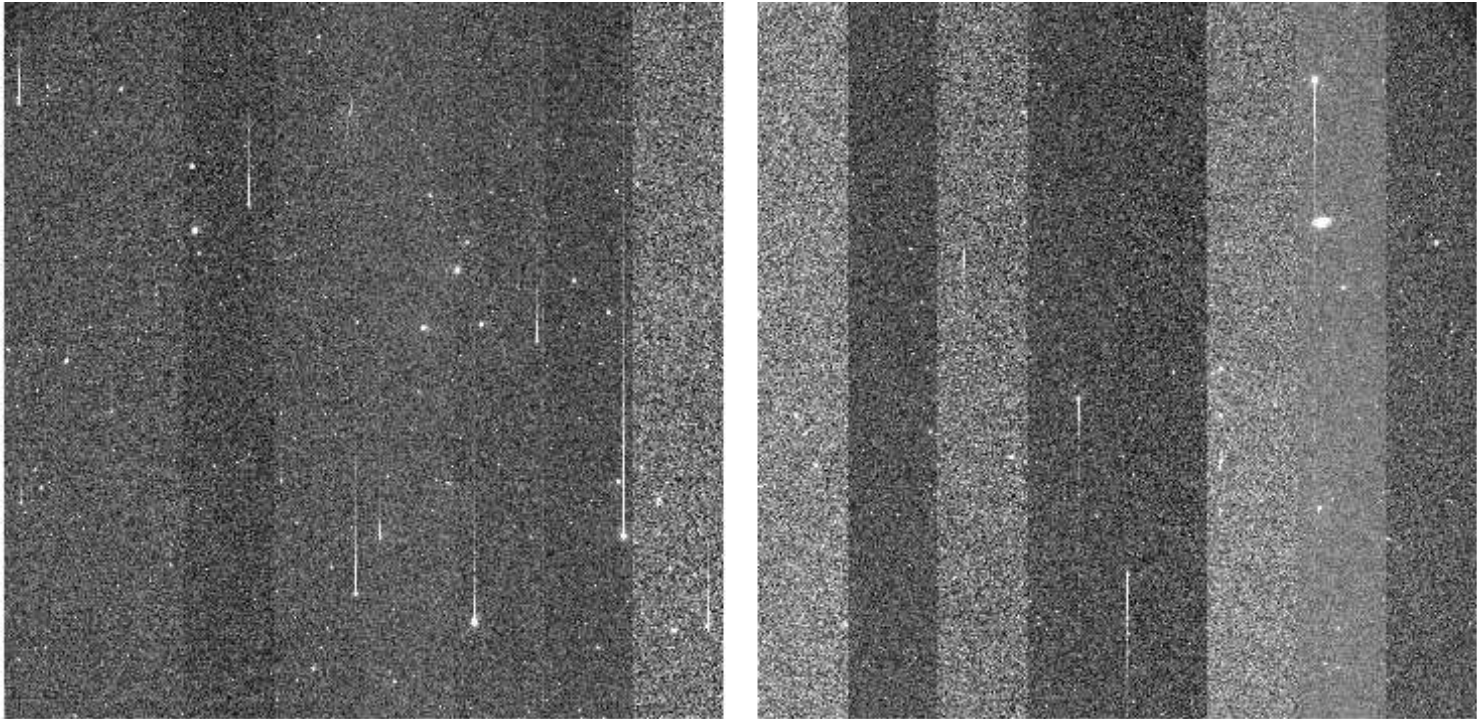
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kmtc.20251224.022243.fits
KSP
OBJECT
ZN1097-2
02:47:30.000
-29:44:58.30
60
1.00
03:06:42
B
2025-12-24T01:36:43
-100.69

Image Issue
CHIP
Weather
Moon Effect

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

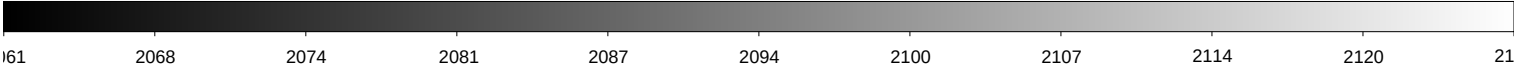
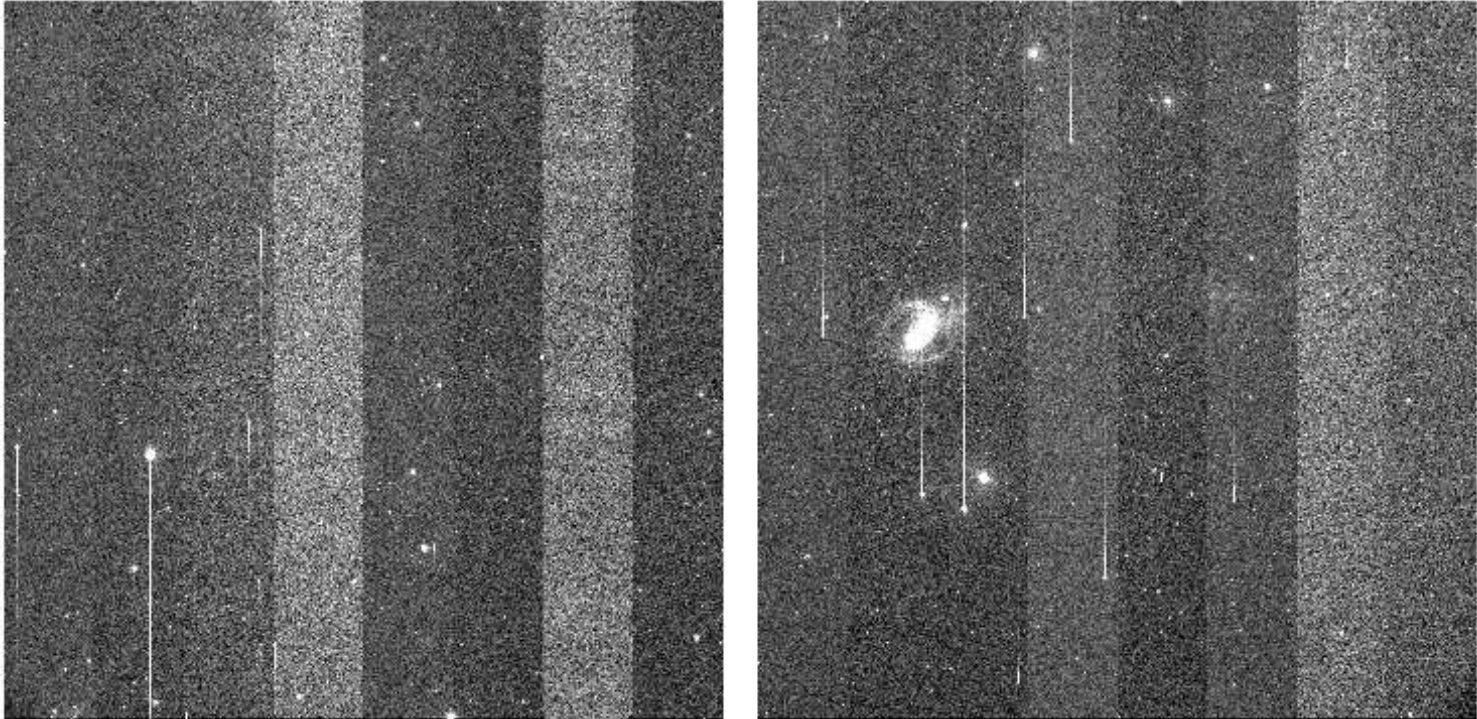
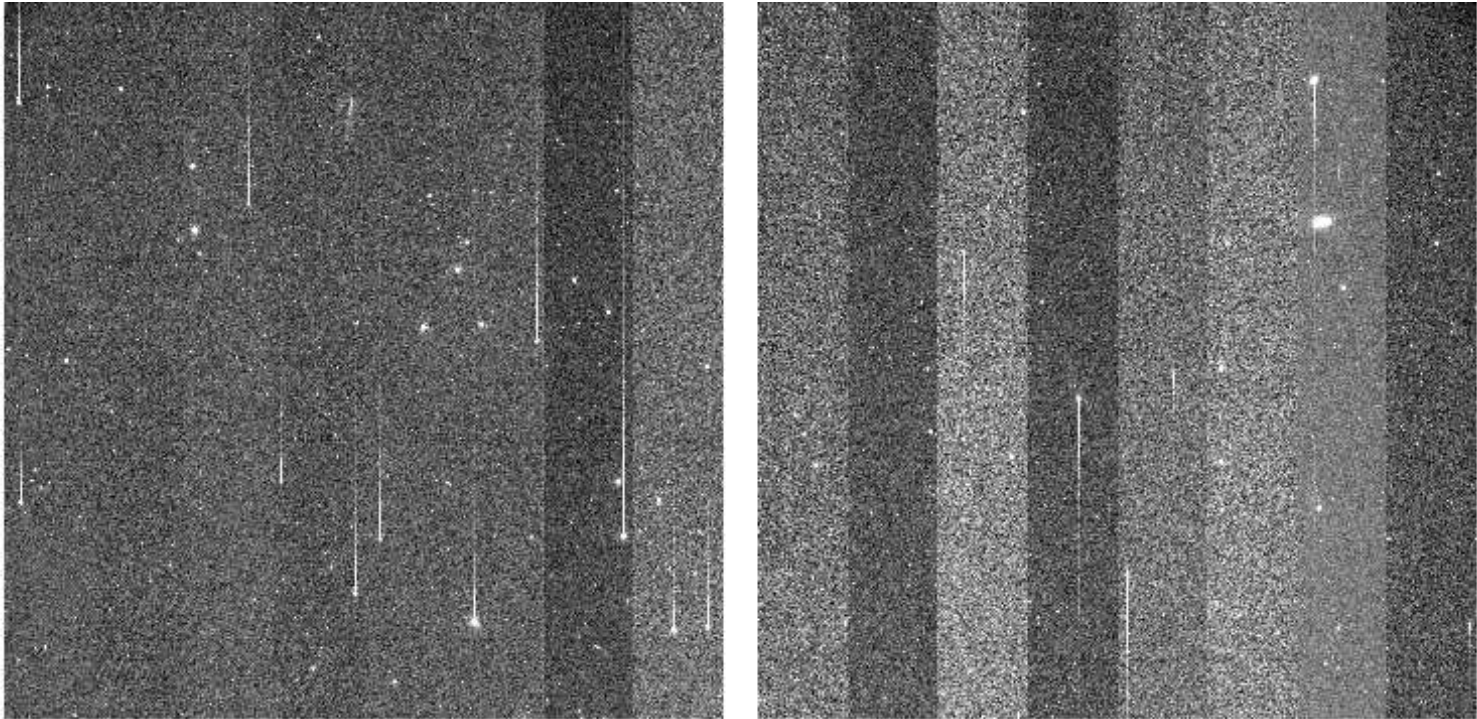
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kmtc.20251224.022244.fits
KSP
OBJECT
ZN1097-2
02:47:30.010
-29:44:58.30
60
1.00
03:08:39
V
2025-12-24T01:38:39
-101.08

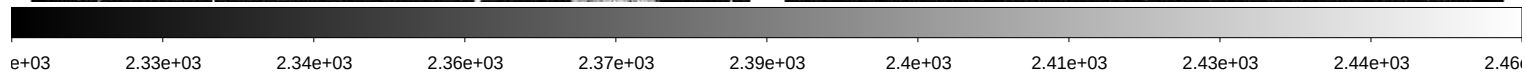
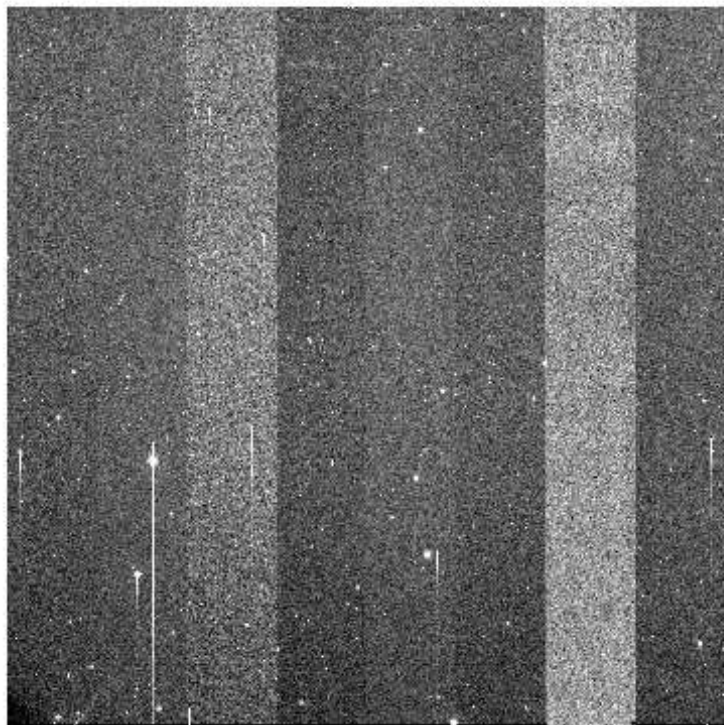
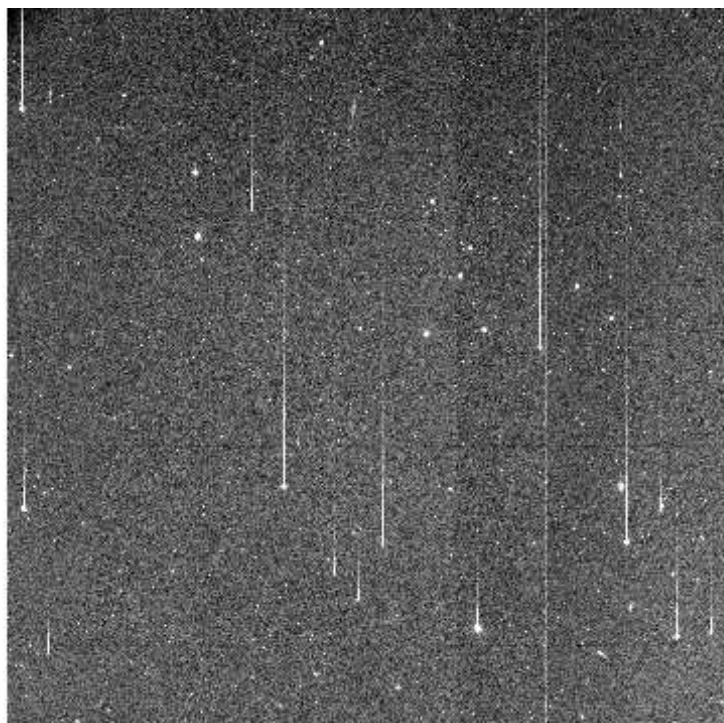
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmtc.20251224.022245.fits	# 40 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1097-2	
RA	: 02:47:30.010	
DEC	: -29:44:58.30	
Exposure Time	: 60	
Airmass	: 1.00	
Sidereal Time	: 03:10:37	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-24T01:40:37	Weather
CCD Temperature	: -101.16	Moon Effect



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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kmtc.20251224.022246.fits

KSP

OBJECT

ZN908-2

02:24:00.010

-21:34:58.30

60

1.03

03:12:33

B

2025-12-24T01:42:33

-101.2

41 / 241

Image Issue

CHIP

Weather

Moon Effect

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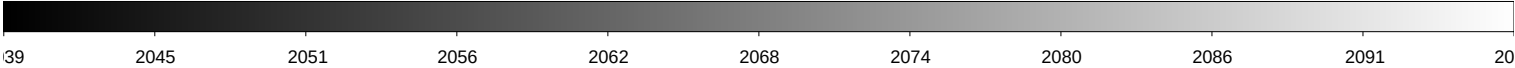
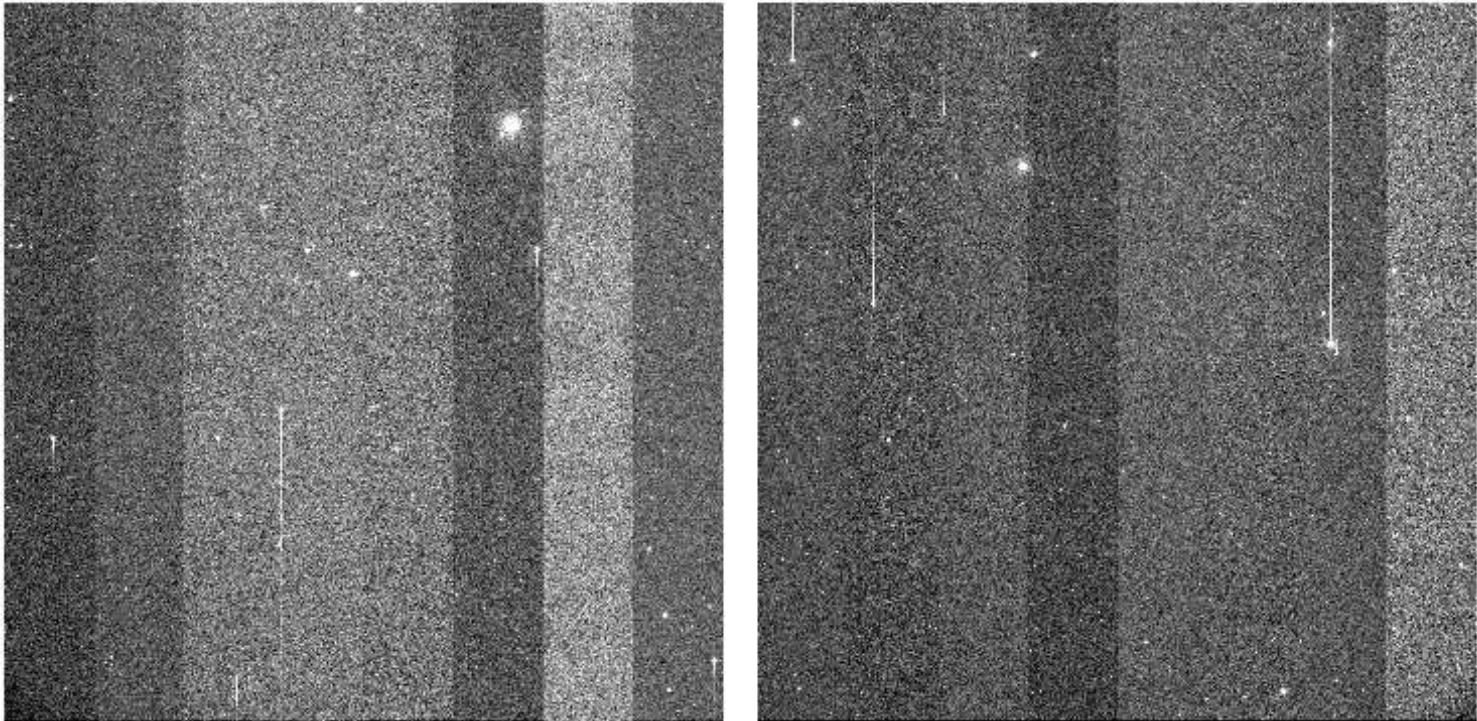
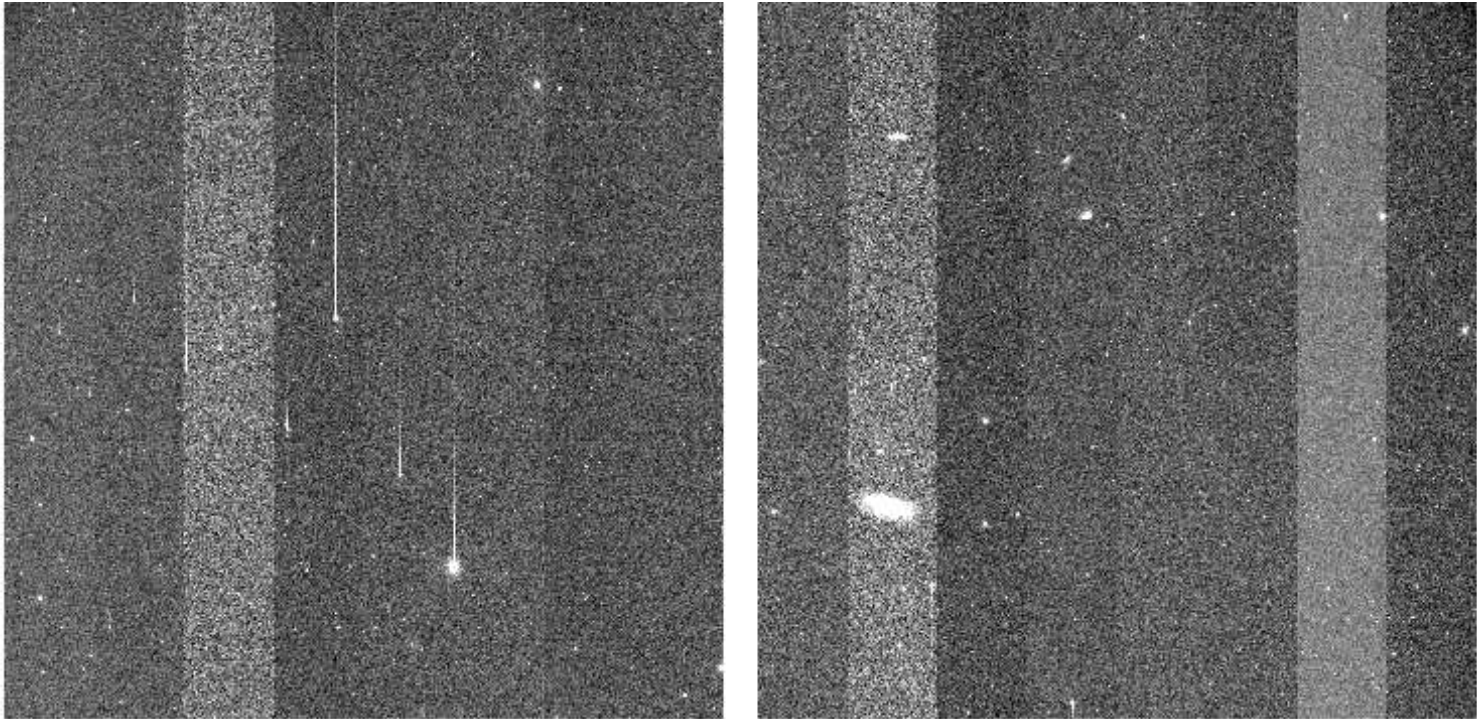
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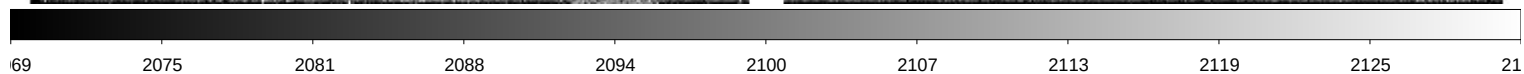
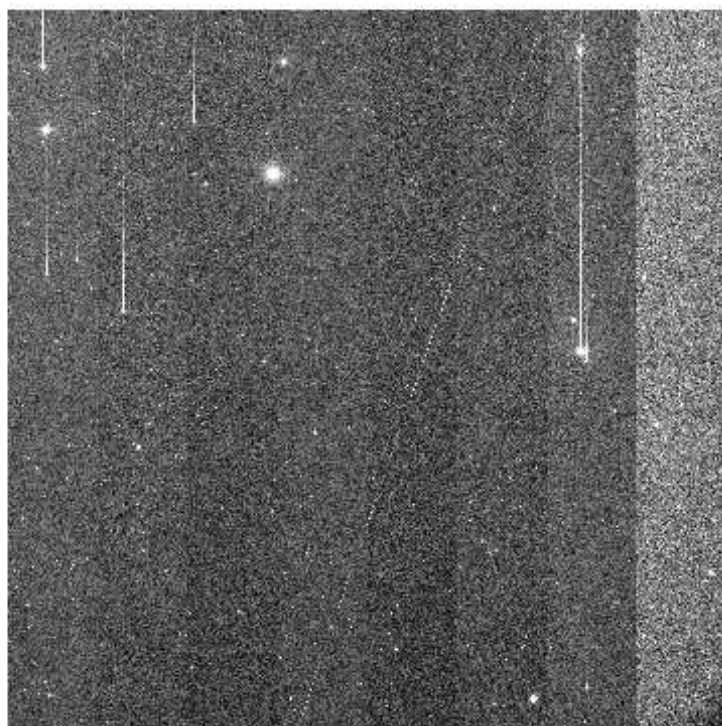
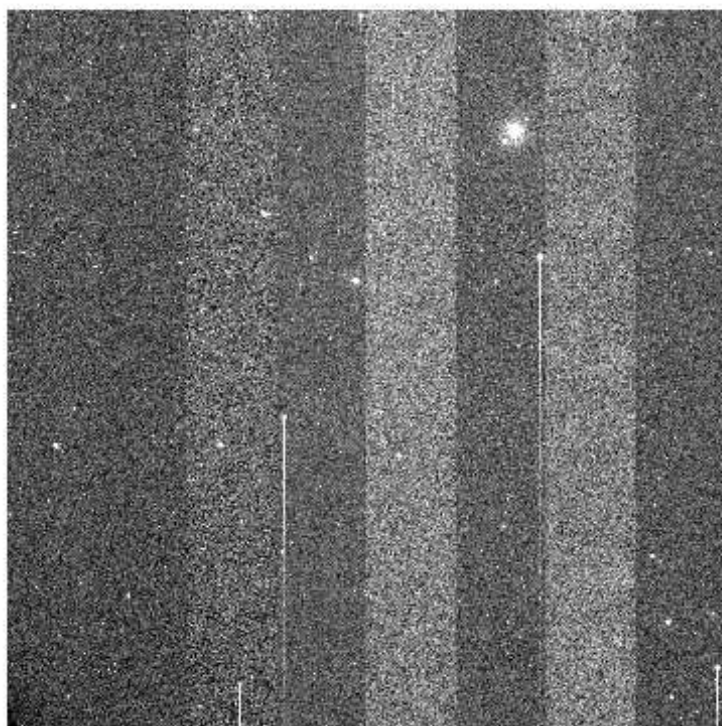
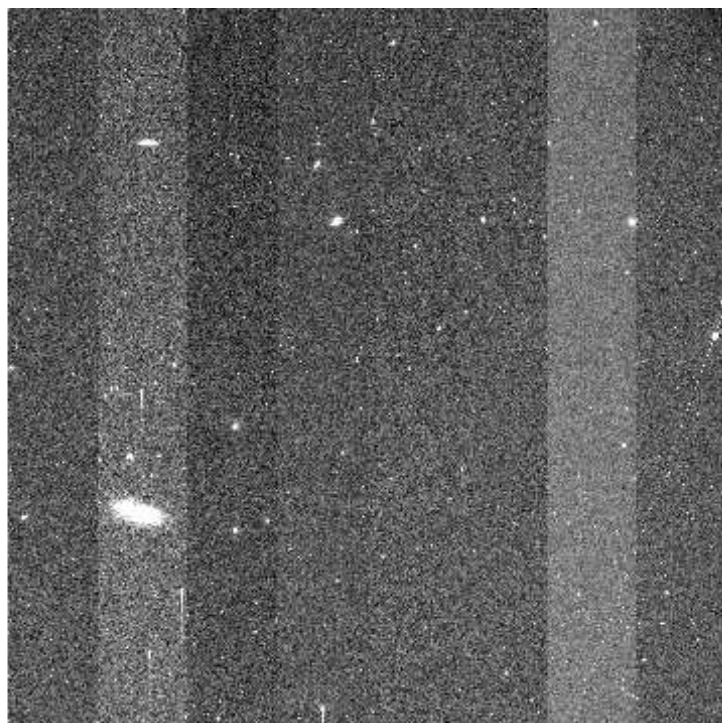
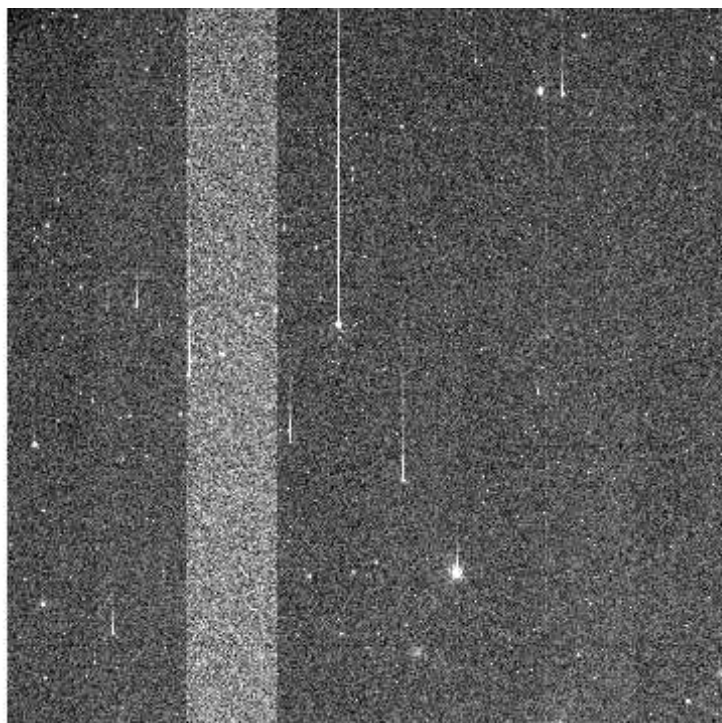
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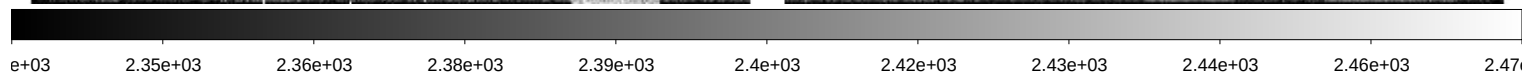
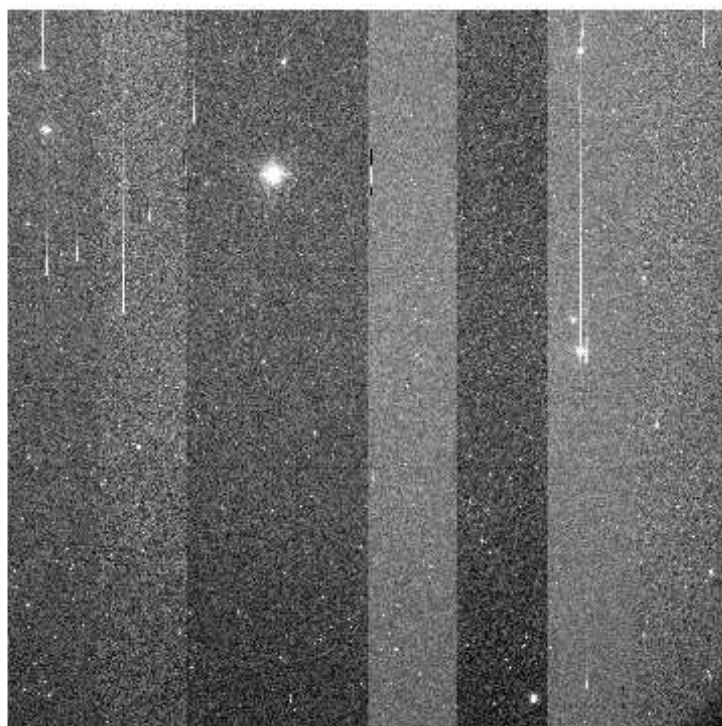
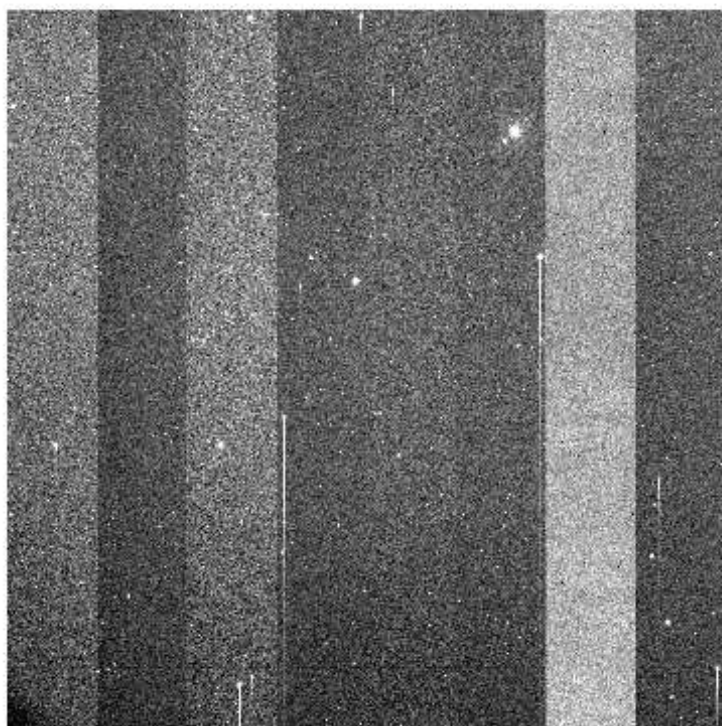
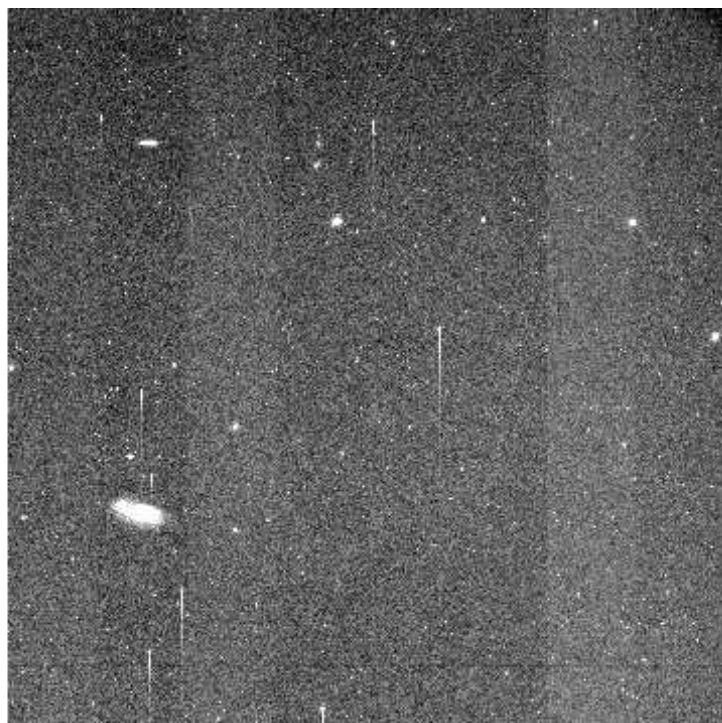
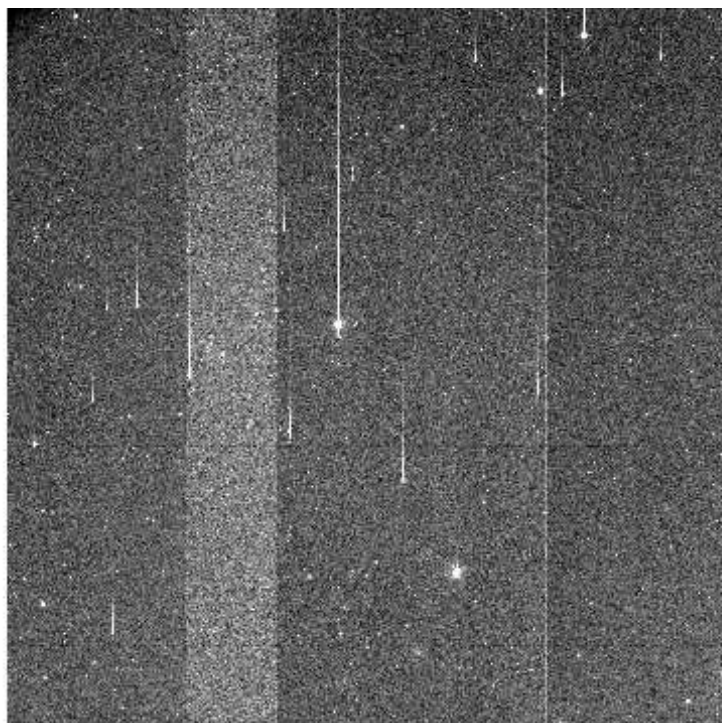
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File Name	: kmtc.20251224.022247.fits	# 42 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN908-2	
RA	: 02:24:00.010	
DEC	: -21:34:58.30	
Exposure Time	: 60	
Airmass	: 1.03	
Sidereal Time	: 03:14:31	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2025-12-24T01:44:30	Weather
CCD Temperature	: -101.25	Moon Effect



File Name	: kmtc.20251224.022248.fits	# 43 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN908-2	
RA	: 02:24:00.010	
DEC	: -21:34:58.30	
Exposure Time	: 60	
Airmass	: 1.03	
Sidereal Time	: 03:16:28	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-24T01:46:28	Weather
CCD Temperature	: -100.93	Moon Effect



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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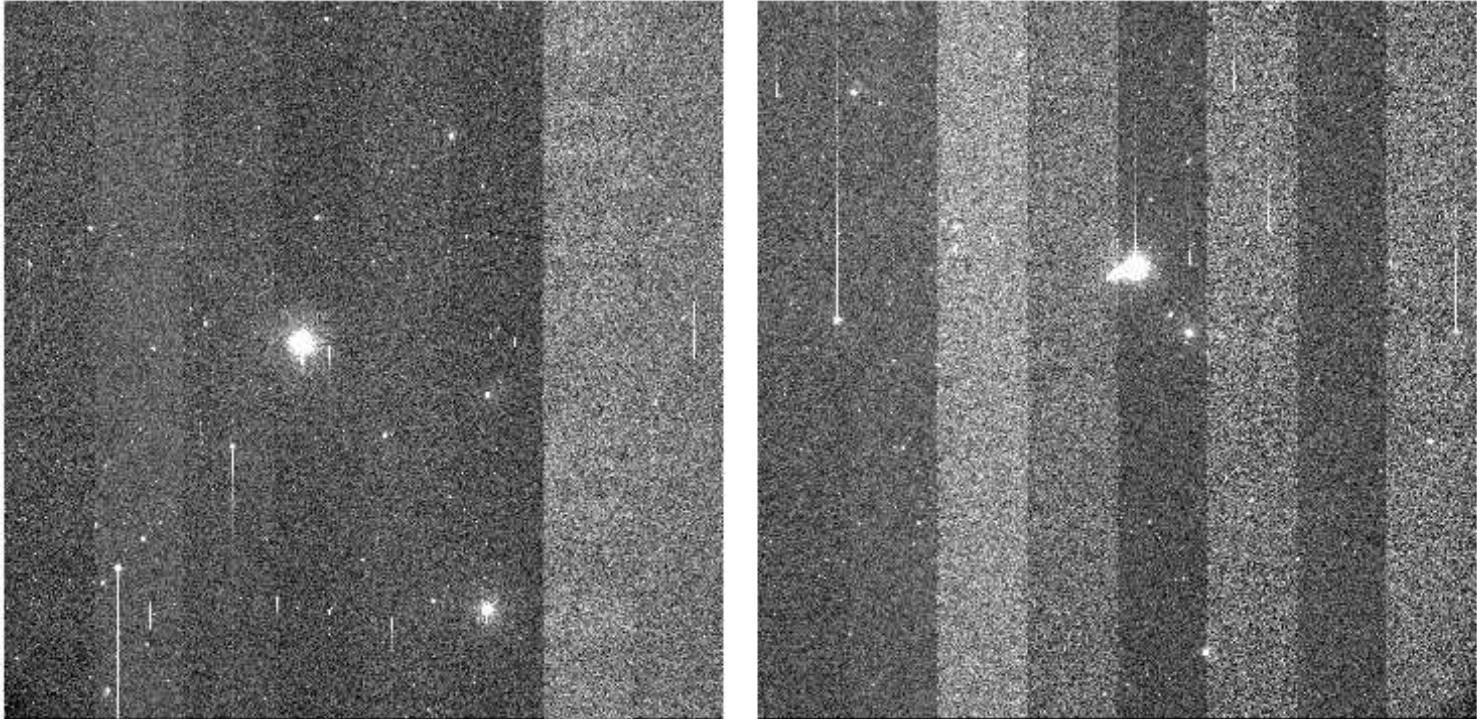
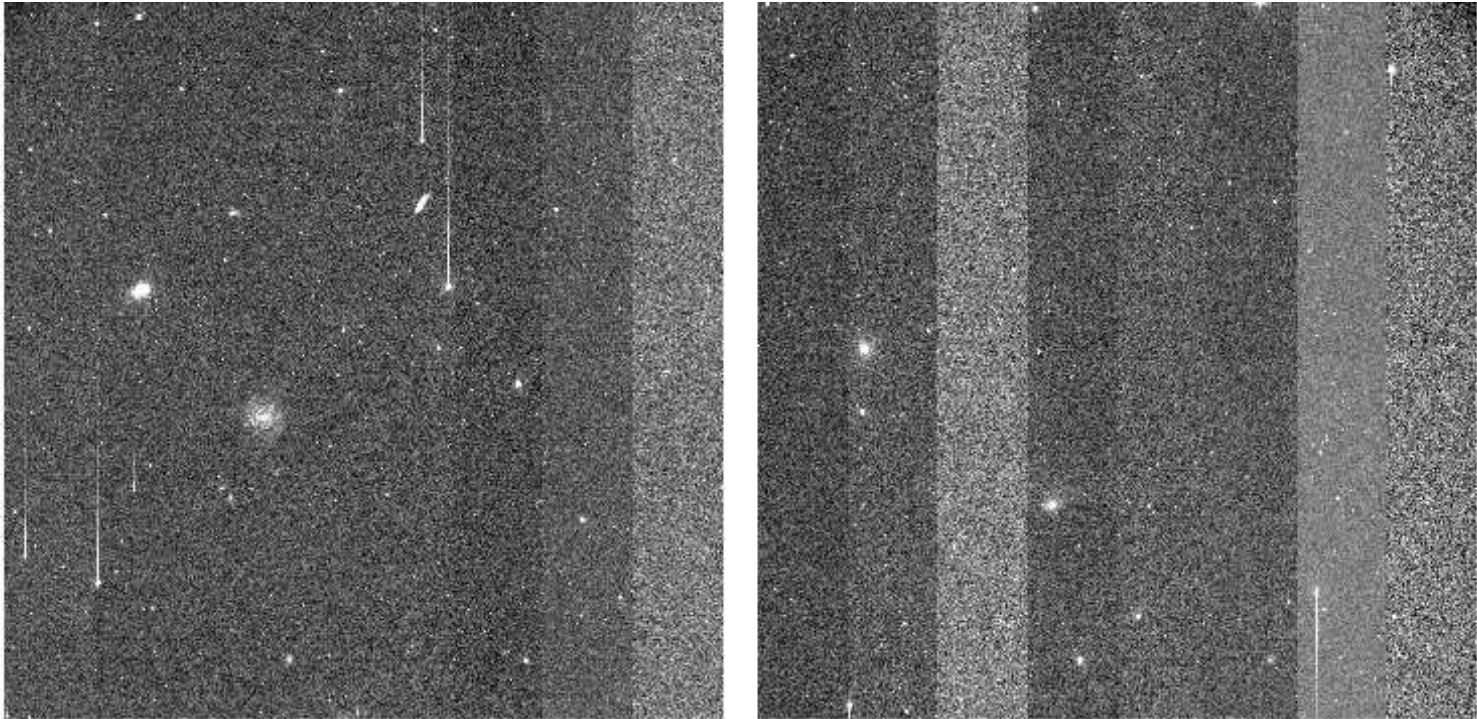
kmtc.20251224.022249.fits
KSP
OBJECT
ZN988-1
02:37:40.010
-08:54:58.30
60
1.09
03:18:37
B
2025-12-24T01:48:35
-101.35

44 / 241

Image Issue
CHIP
Weather
Moon Effect

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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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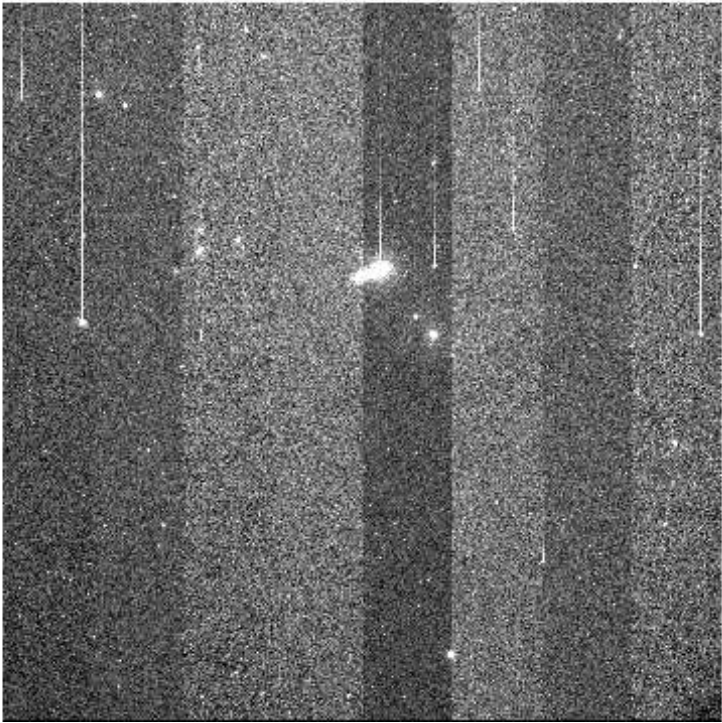
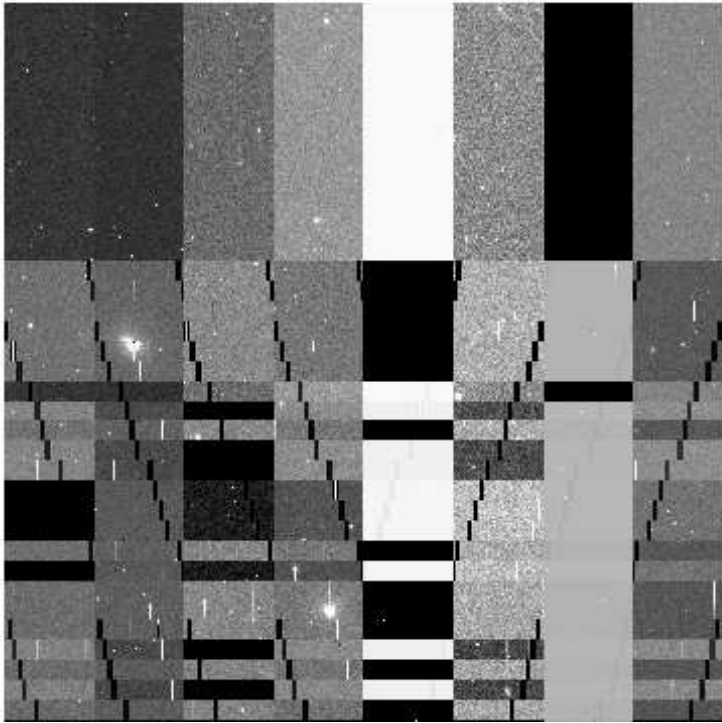
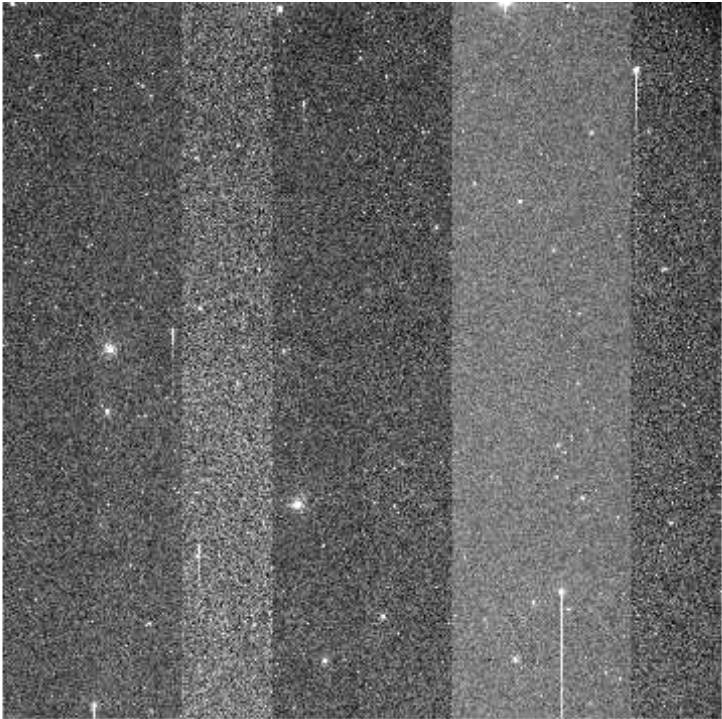
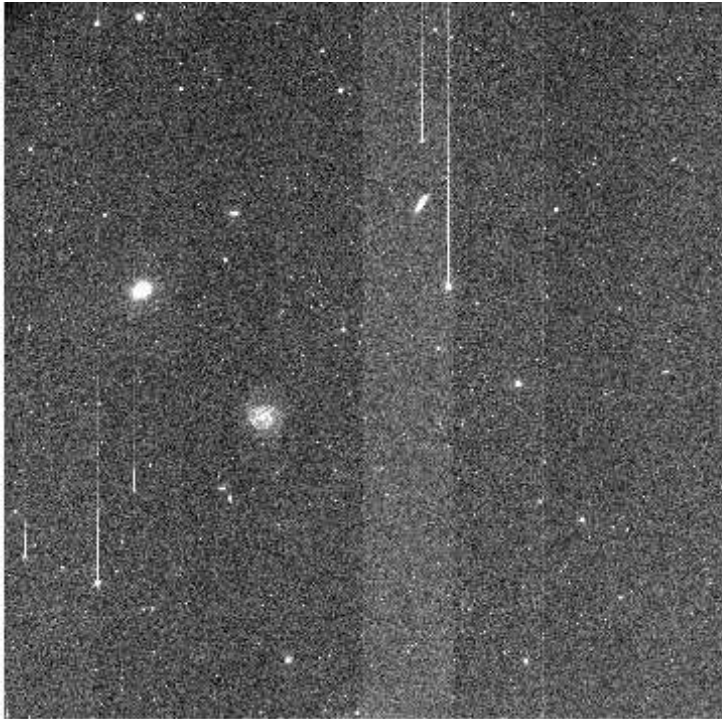
kmtc.20251224.022250.fits
KSP
OBJECT
ZN988-1
02:37:40.010
-08:54:58.30
60
1.09
03:20:39
V
2025-12-24T01:50:50
-101.41

45 / 241

Image Issue
CHIP
Weather
Moon Effect

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

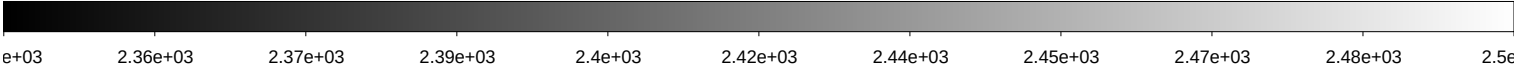
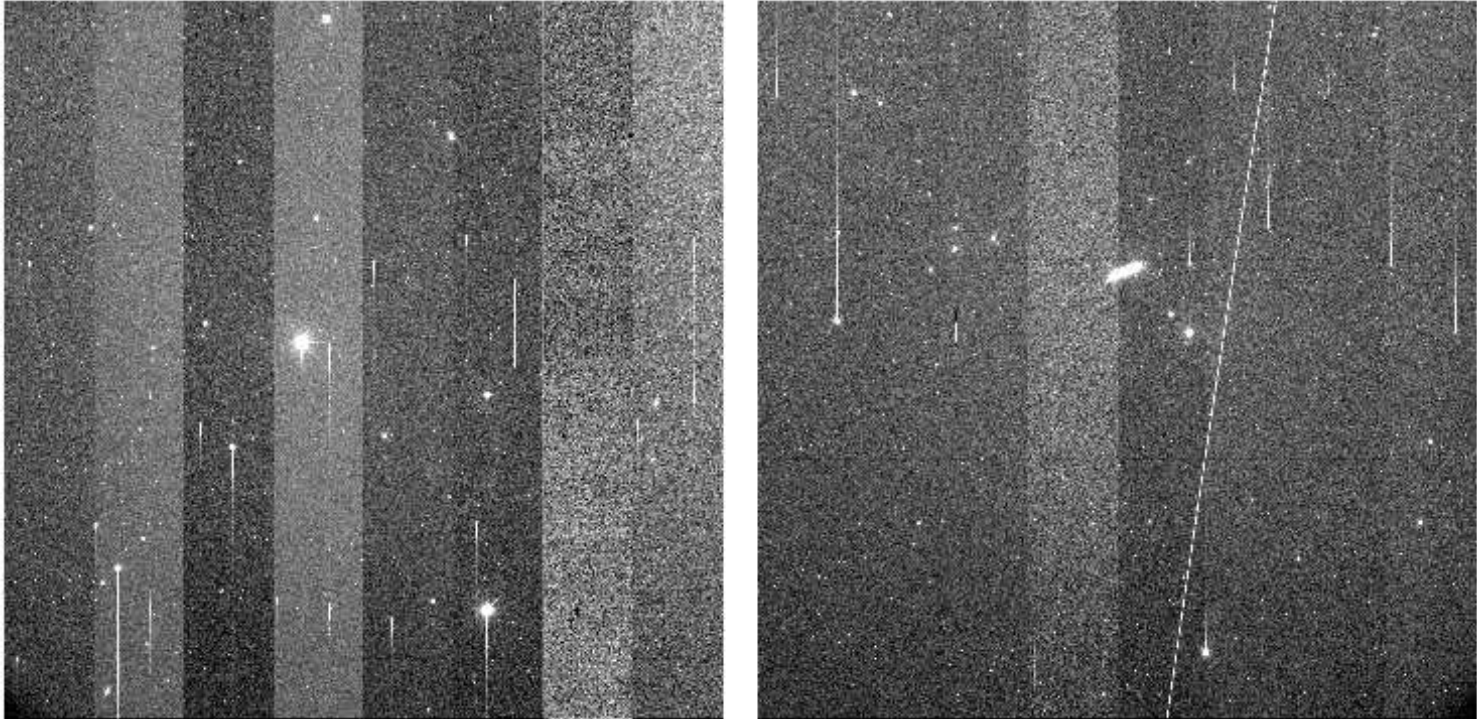
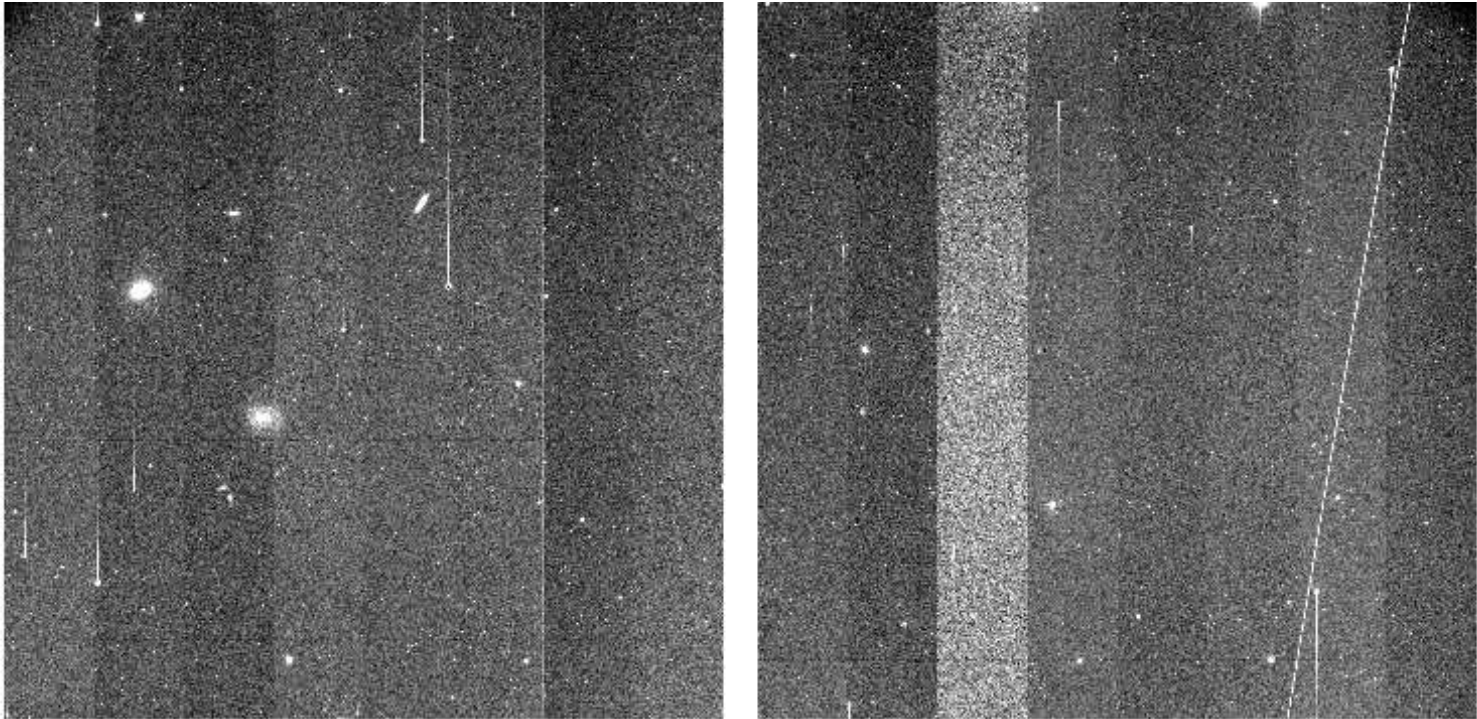
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kmtc.20251224.022251.fits
KSP
OBJECT
ZN988-1
02:37:40.010
-08:54:58.30
60
1.09
03:22:55
I
2025-12-24T01:52:53
-101.48

Image Issue
CHIP
Weather
Moon Effect

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

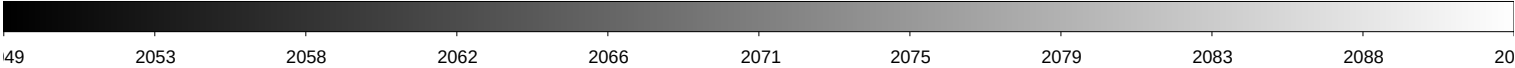
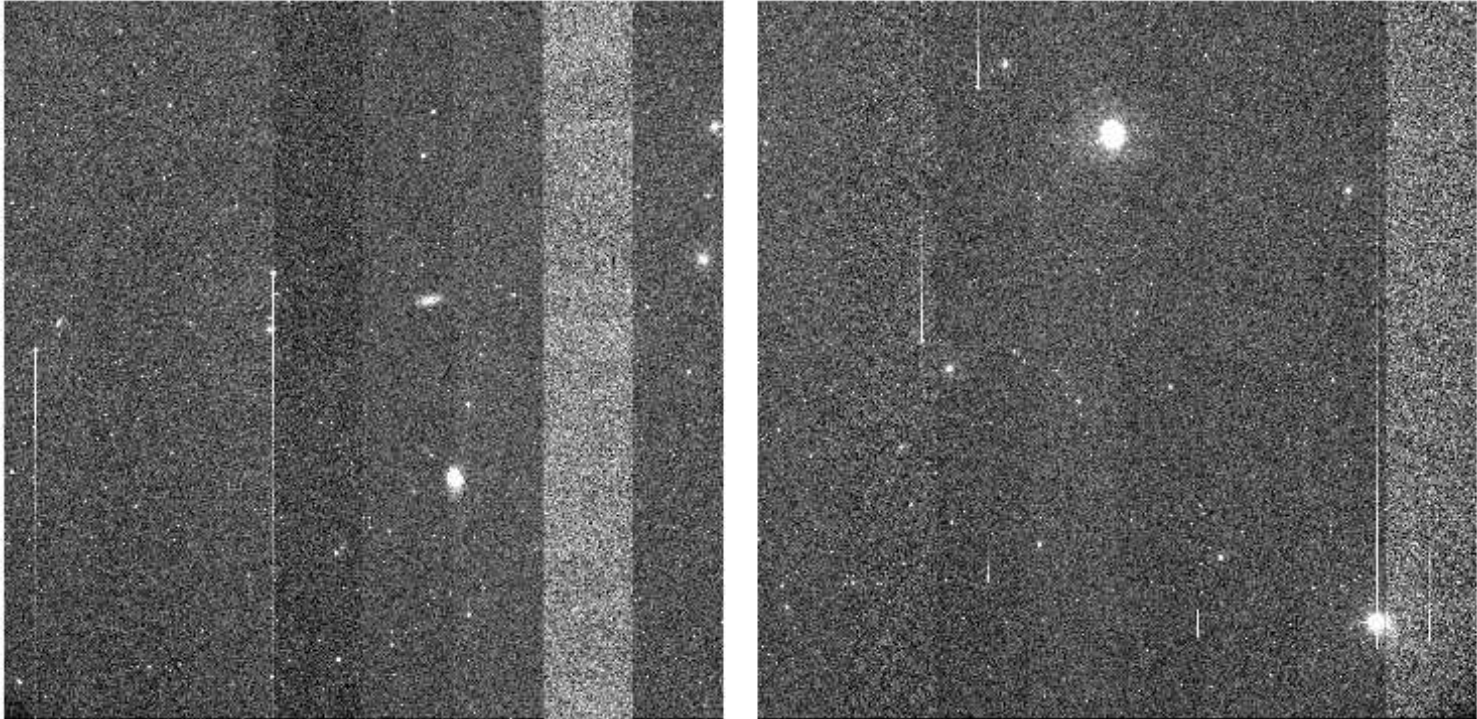
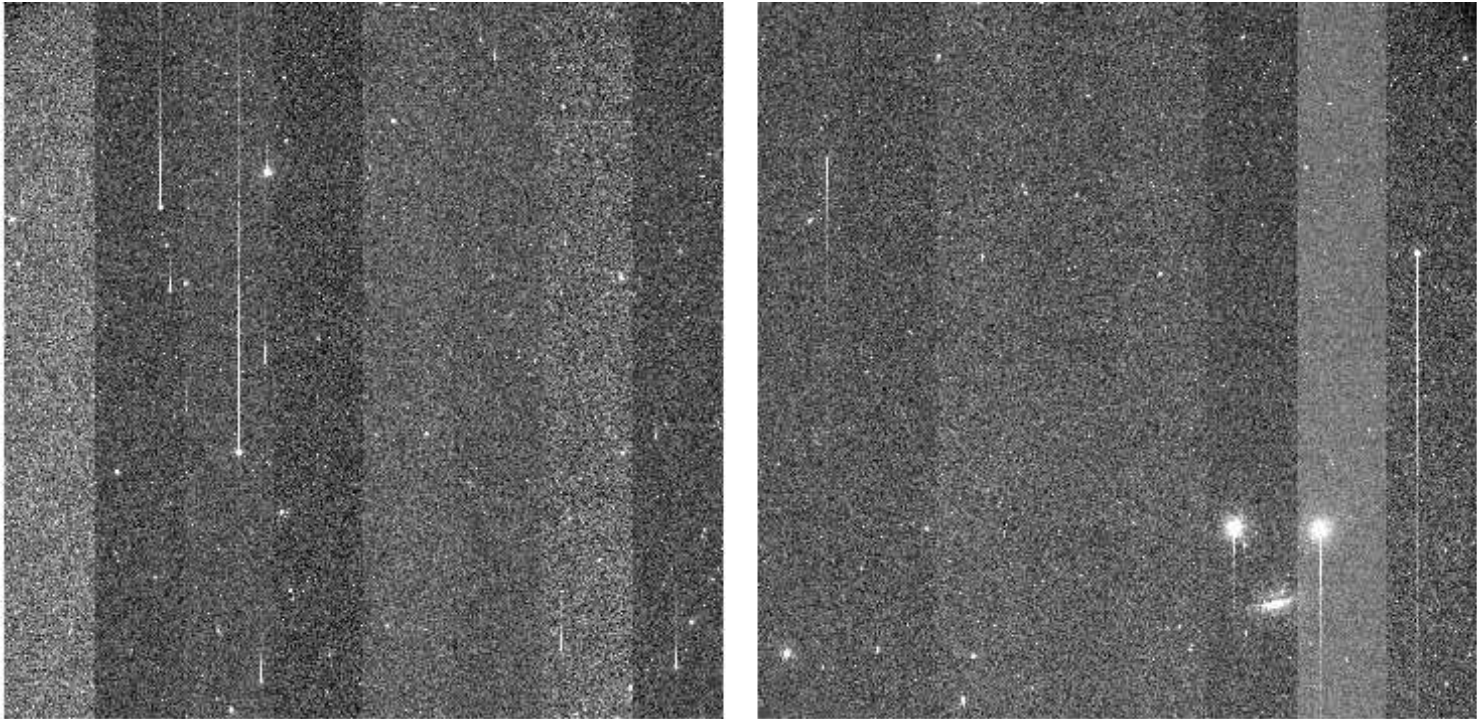
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kmtc.20251224.022252.fits
KSP
OBJECT
ZN1068-1
02:44:47.010
+00:14:01.60
60
1.17
03:24:52
B
2025-12-24T01:54:49
-101.5

Image Issue
CHIP
Weather
Moon Effect

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0.0



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

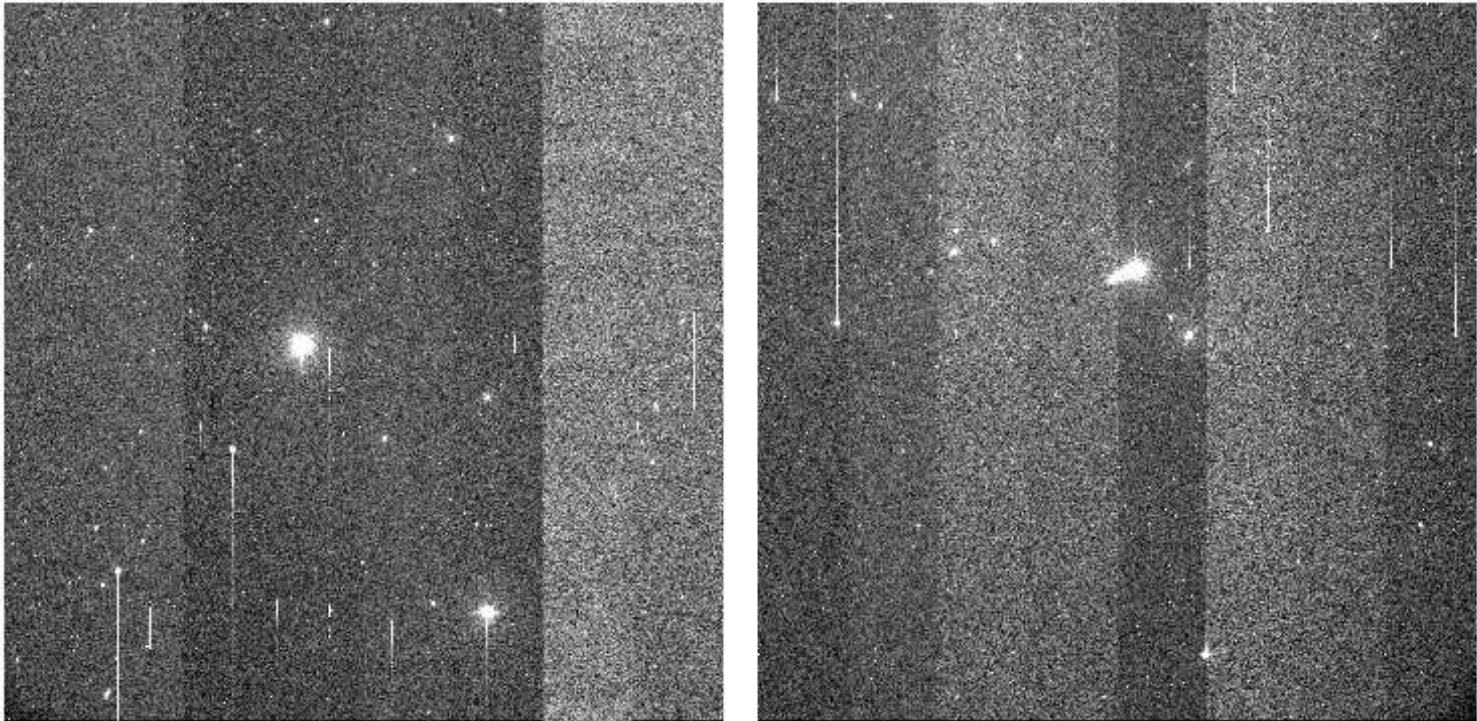
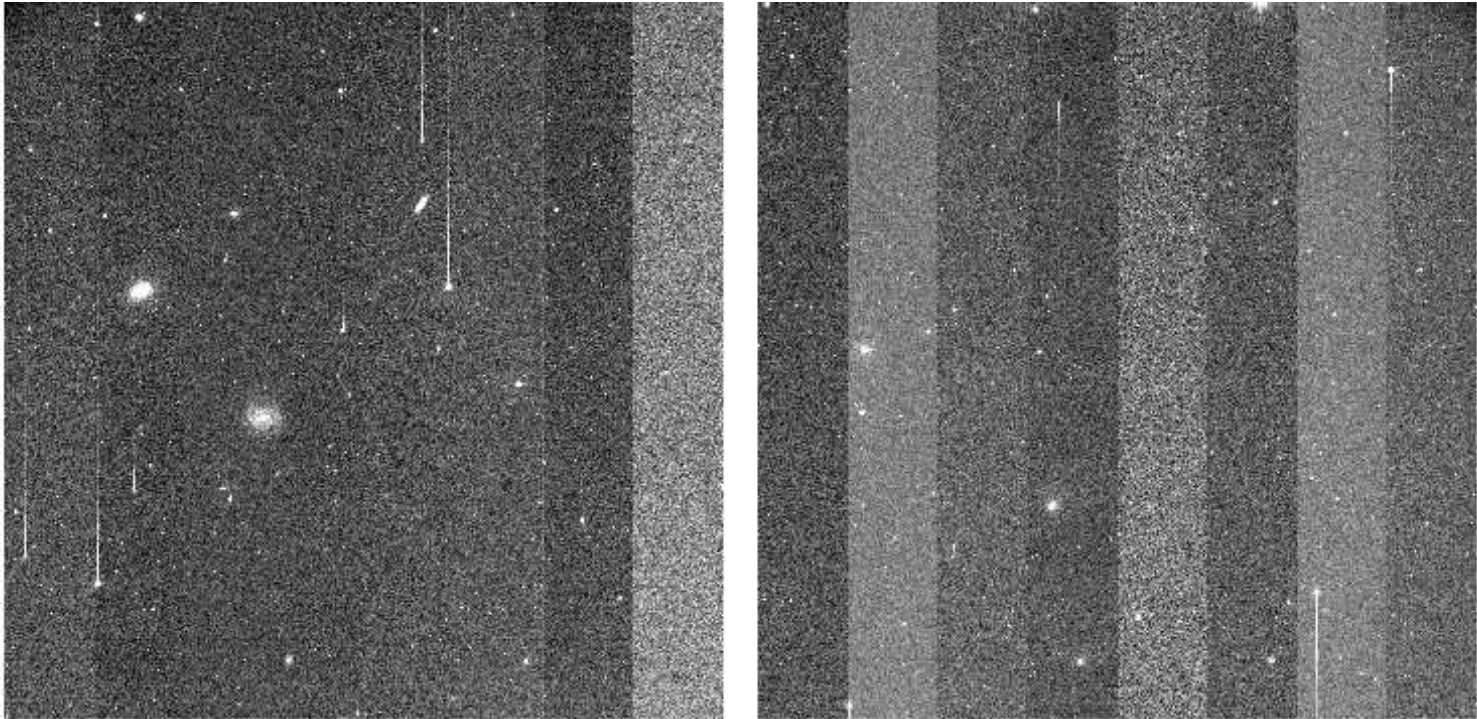
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kmtc.20251224.022253.fits
KSP
OBJECT
ZN988-1
02:37:40.010
-08:54:58.30
60
1.09
03:26:56
V
2025-12-24T01:56:54
-101.19

Image Issue
CHIP
Weather
Moon Effect

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0.0



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

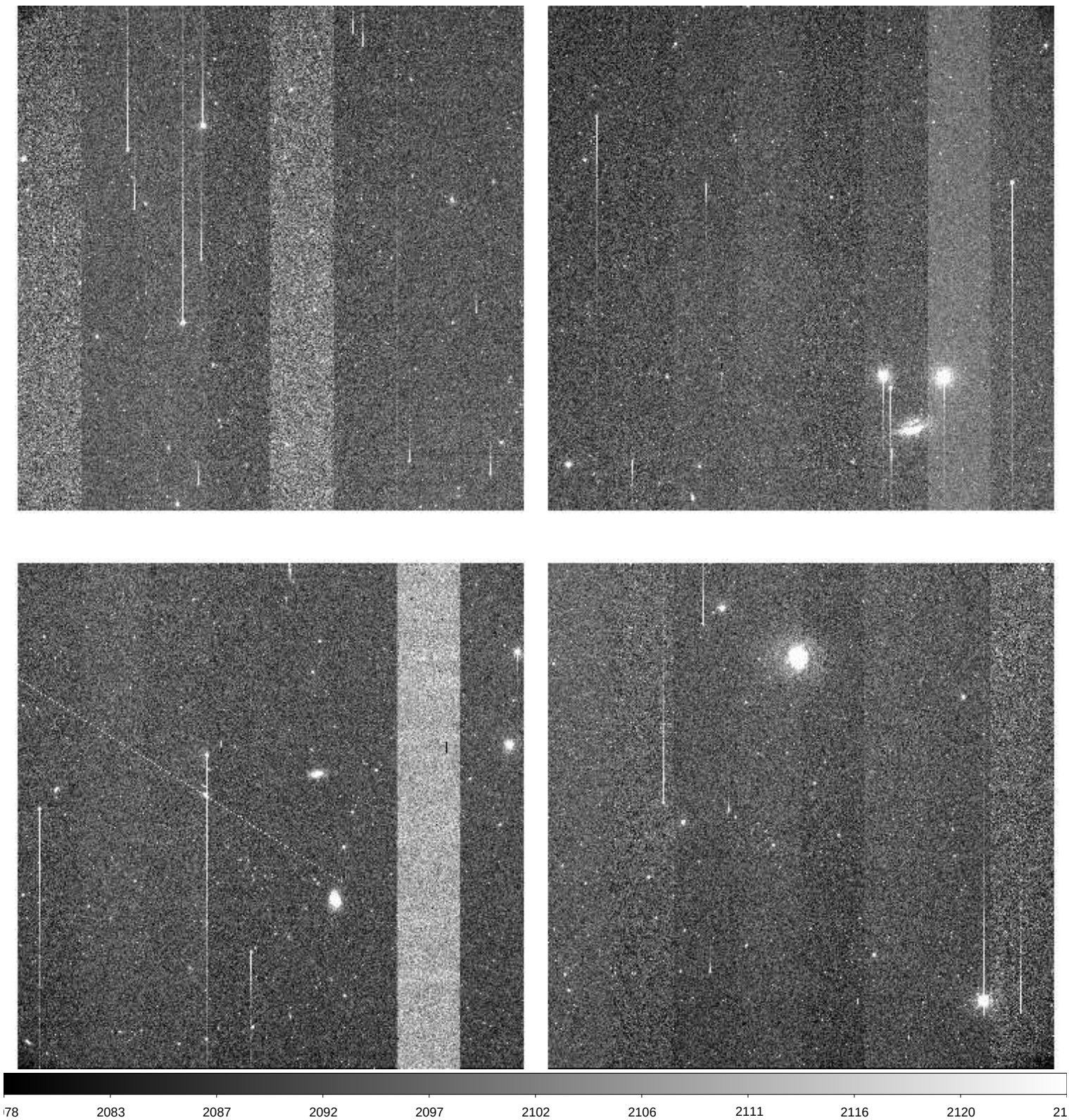
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kmtc.20251224.022254.fits
KSP
OBJECT
ZN1068-1
02:44:47.020
+00:14:01.60
60
1.18
03:29:06
V
2025-12-24T01:59:03
-101.6

Image Issue
CHIP
Weather
Moon Effect

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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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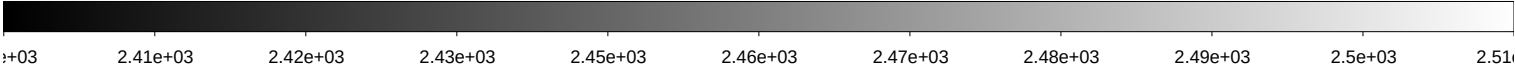
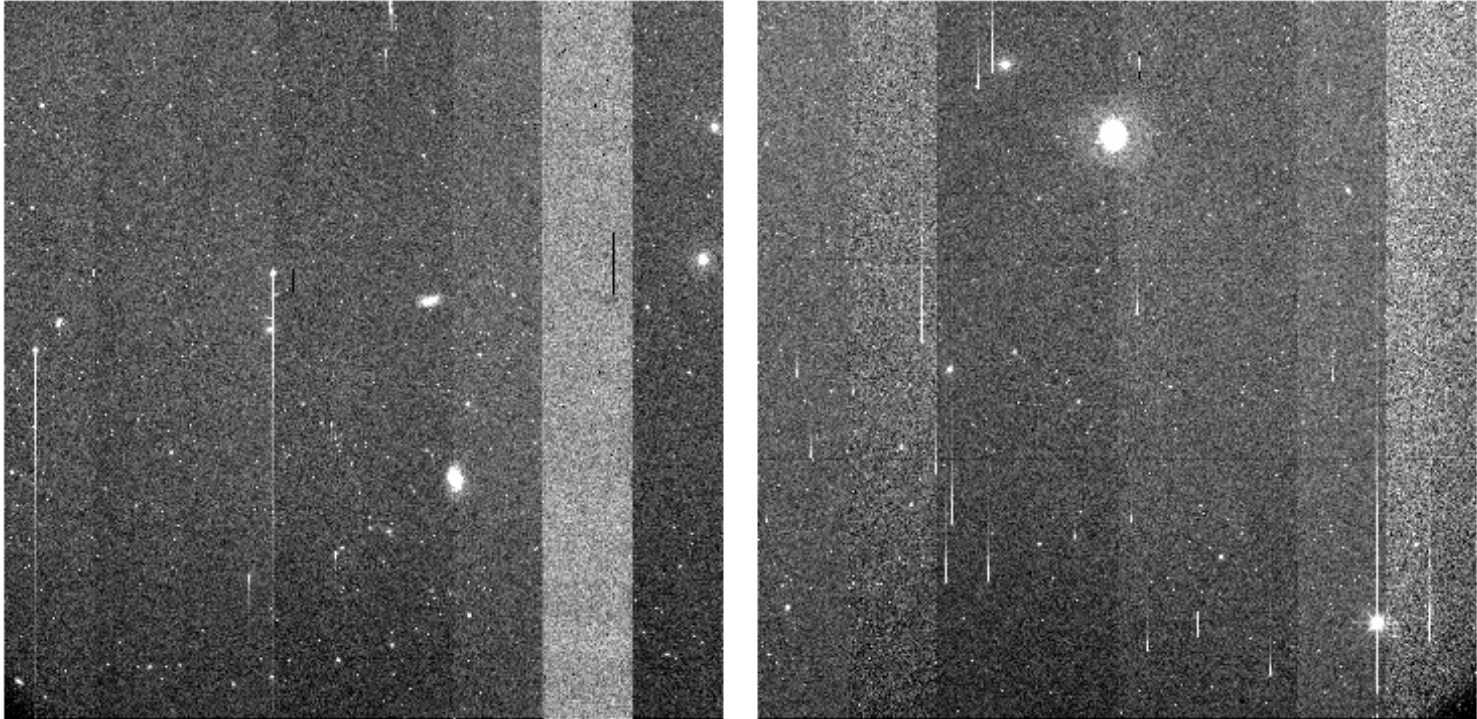
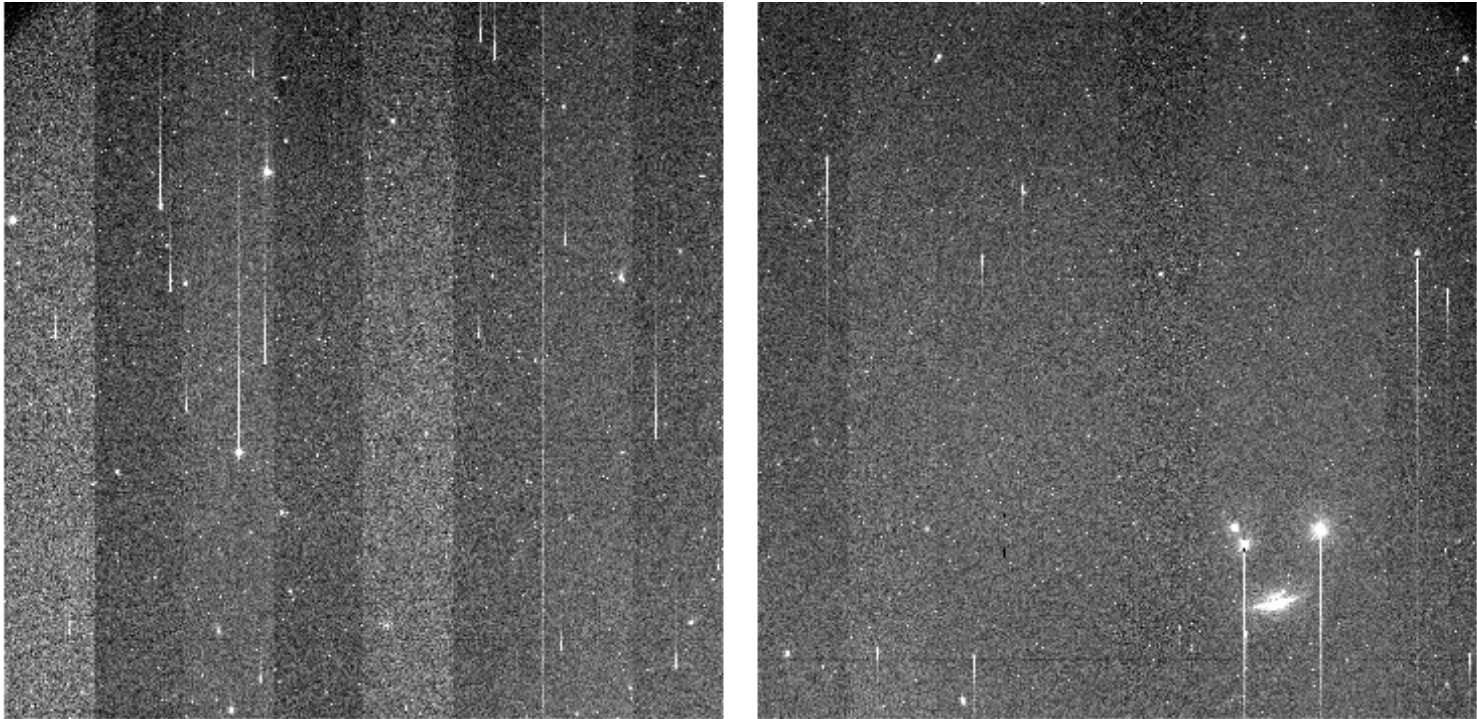
kmtc.20251224.022255.fits
KSP
OBJECT
ZN1068-1
02:44:47.010
+00:14:01.60
60
1.18
03:31:13
I
2025-12-24T02:01:09
-101.67

50 / 241

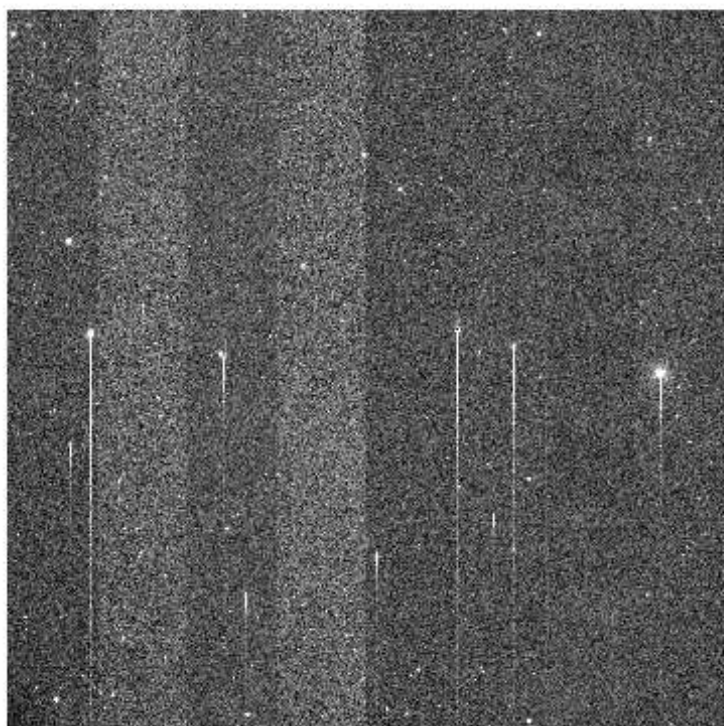
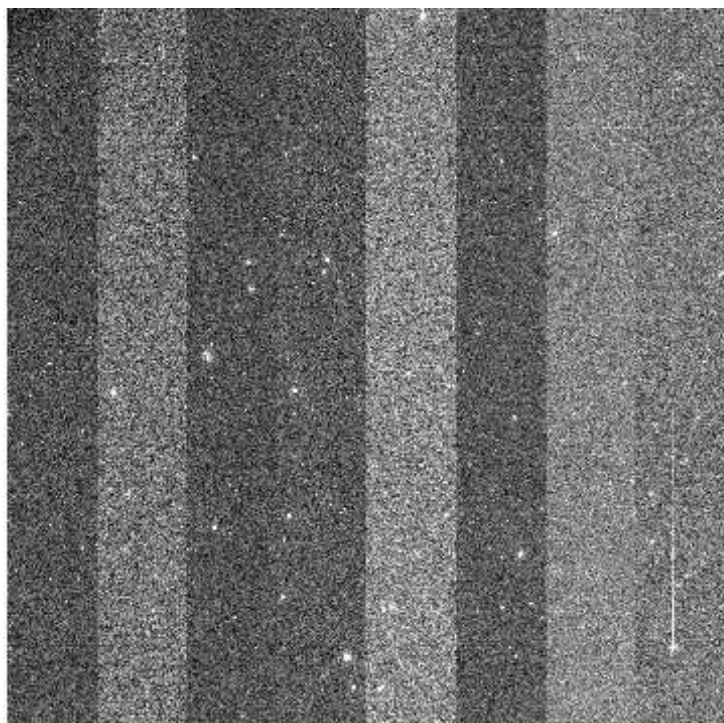
Image Issue
CHIP
Weather
Moon Effect

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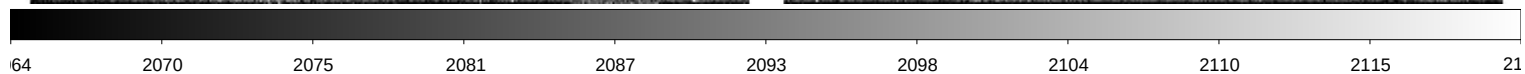
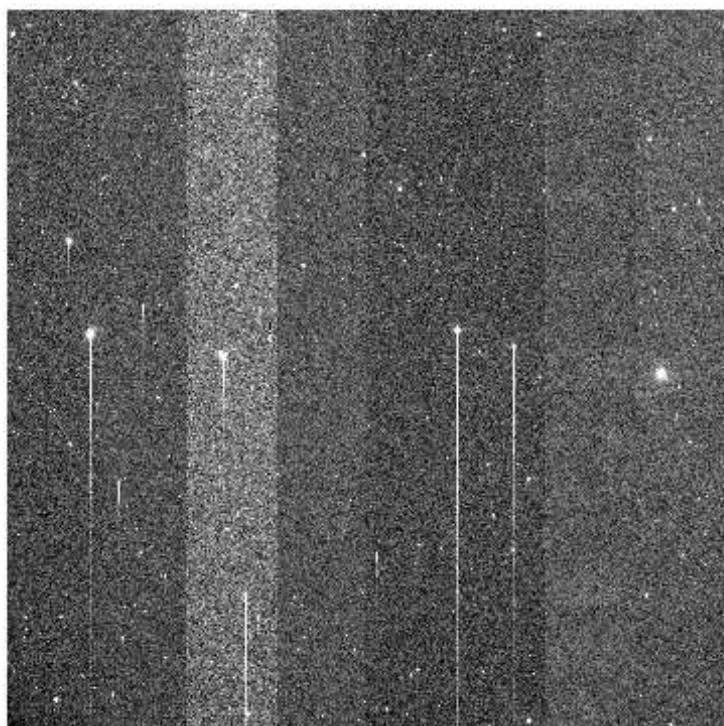
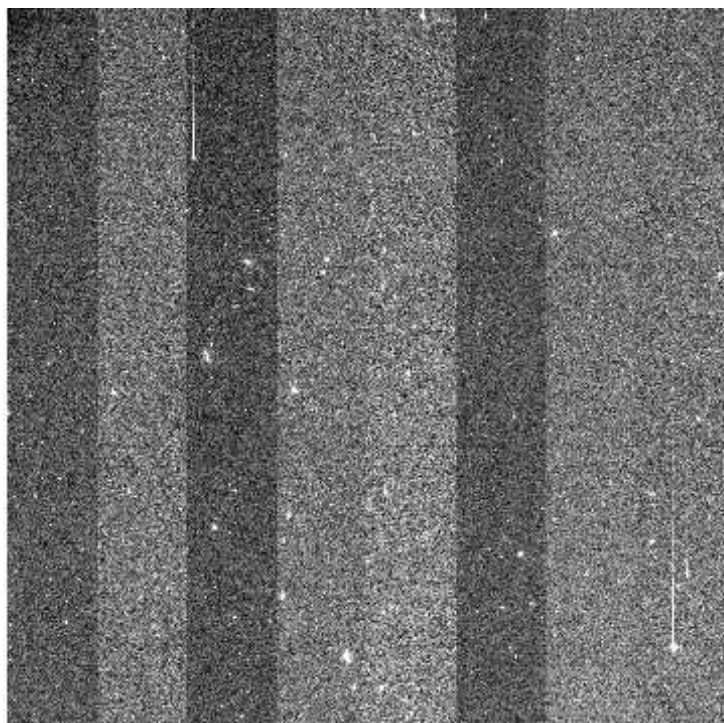
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0.0



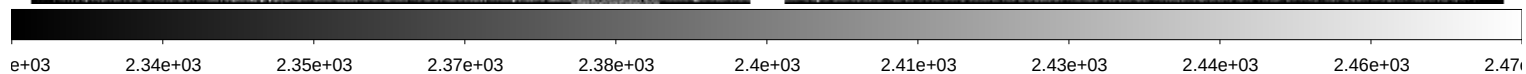
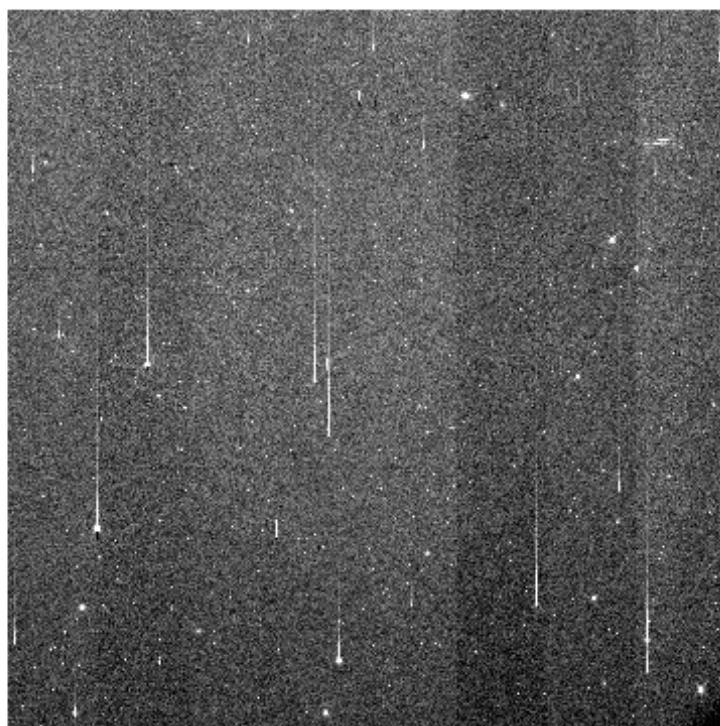
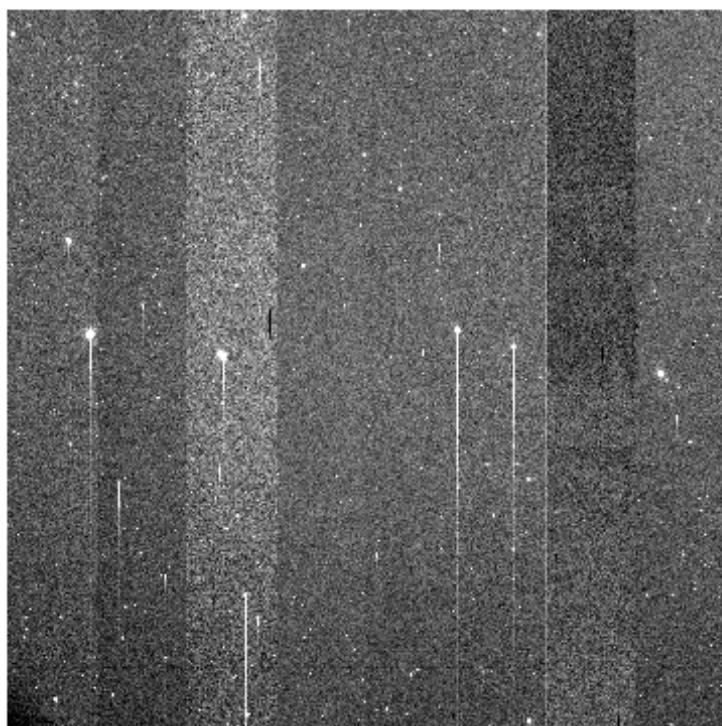
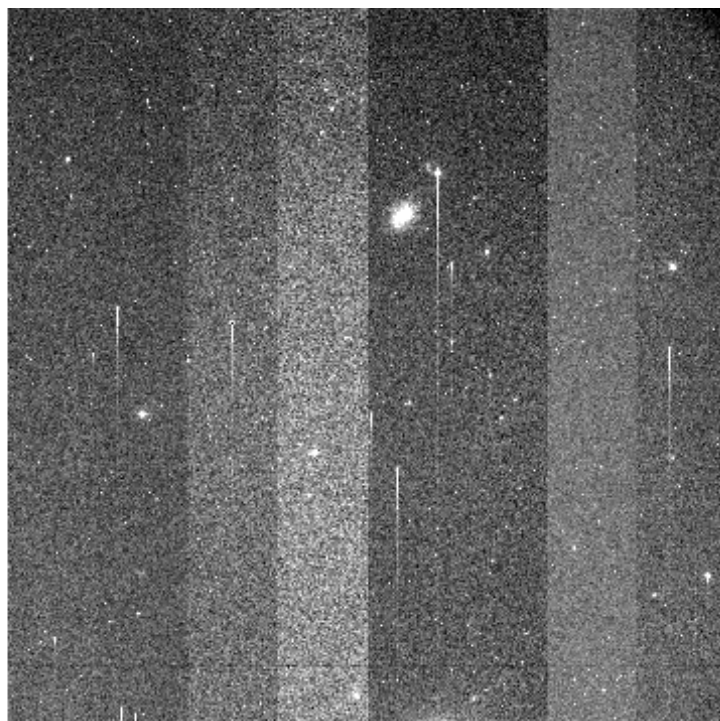
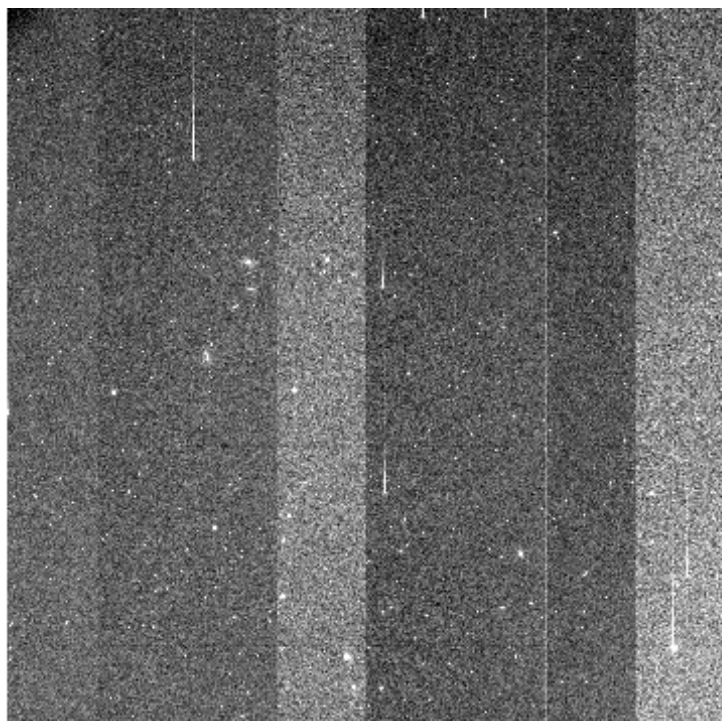
File Name	: kmtc.20251224.022256.fits	# 51 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1187-2	
RA	: 03:05:10.010	
DEC	: -23:37:58.30	
Exposure Time	: 60	
Airmass	: 1.01	
Sidereal Time	: 03:33:12	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-24T02:03:21	Weather
CCD Temperature	: -101.7	Moon Effect



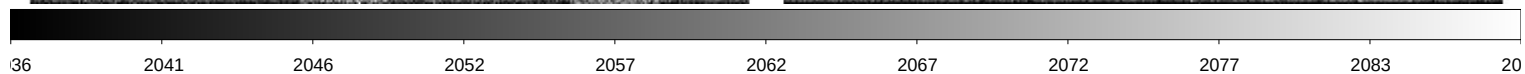
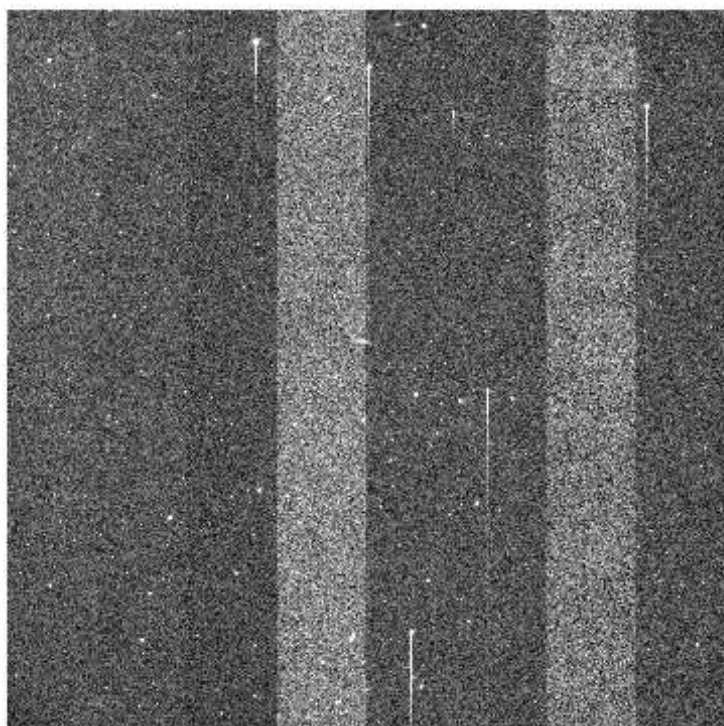
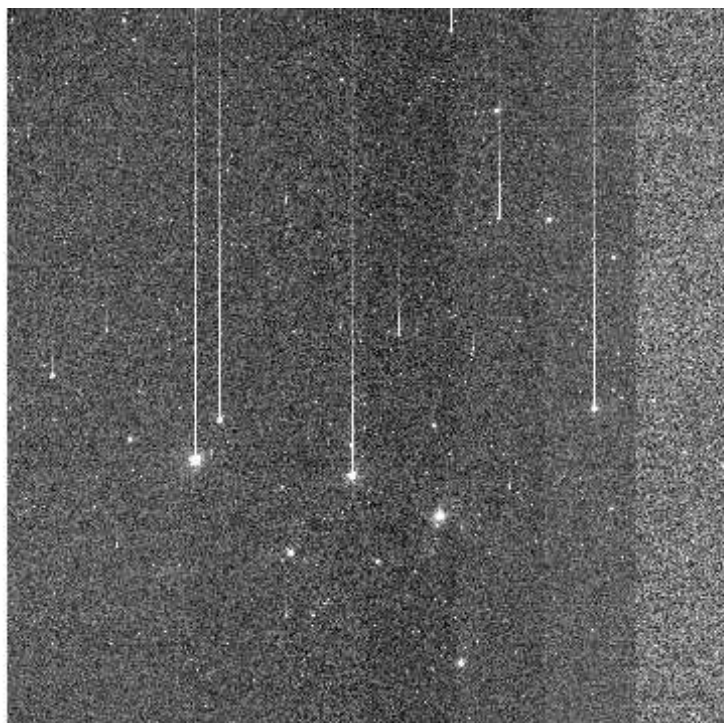
File Name	: kmtc.20251224.022257.fits	# 52 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1187-2	
RA	: 03:05:10.000	
DEC	: -23:37:58.30	
Exposure Time	: 60	
Airmass	: 1.01	
Sidereal Time	: 03:35:25	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2025-12-24T02:05:21	Weather
CCD Temperature	: -101.78	Moon Effect



File Name	: kmtc.20251224.022258.fits	# 53 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1187-2	
RA	: 03:05:10.000	
DEC	: -23:37:58.30	
Exposure Time	: 60	
Airmass	: 1.01	
Sidereal Time	: 03:37:23	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-24T02:07:19	Weather
CCD Temperature	: -101.84	Moon Effect



File Name	: kmtc.20251224.022259.fits	# 54 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1291-1	
RA	: 03:20:00.010	
DEC	: -41:39:58.40	
Exposure Time	: 60	
Airmass	: 1.02	
Sidereal Time	: 03:40:15	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-24T02:10:10	Weather
CCD Temperature	: -101.91	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022260.fits

: KSP

: OBJECT

: ZN1291-1

: 03:20:00.020

: -41:39:58.40

: 60

: 1.02

: 03:42:18

: V

: 2025-12-24T02:12:13

: -101.97

Image Issue

CHIP

Weather

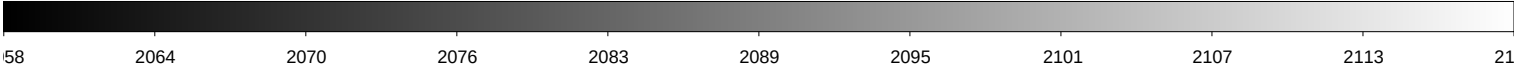
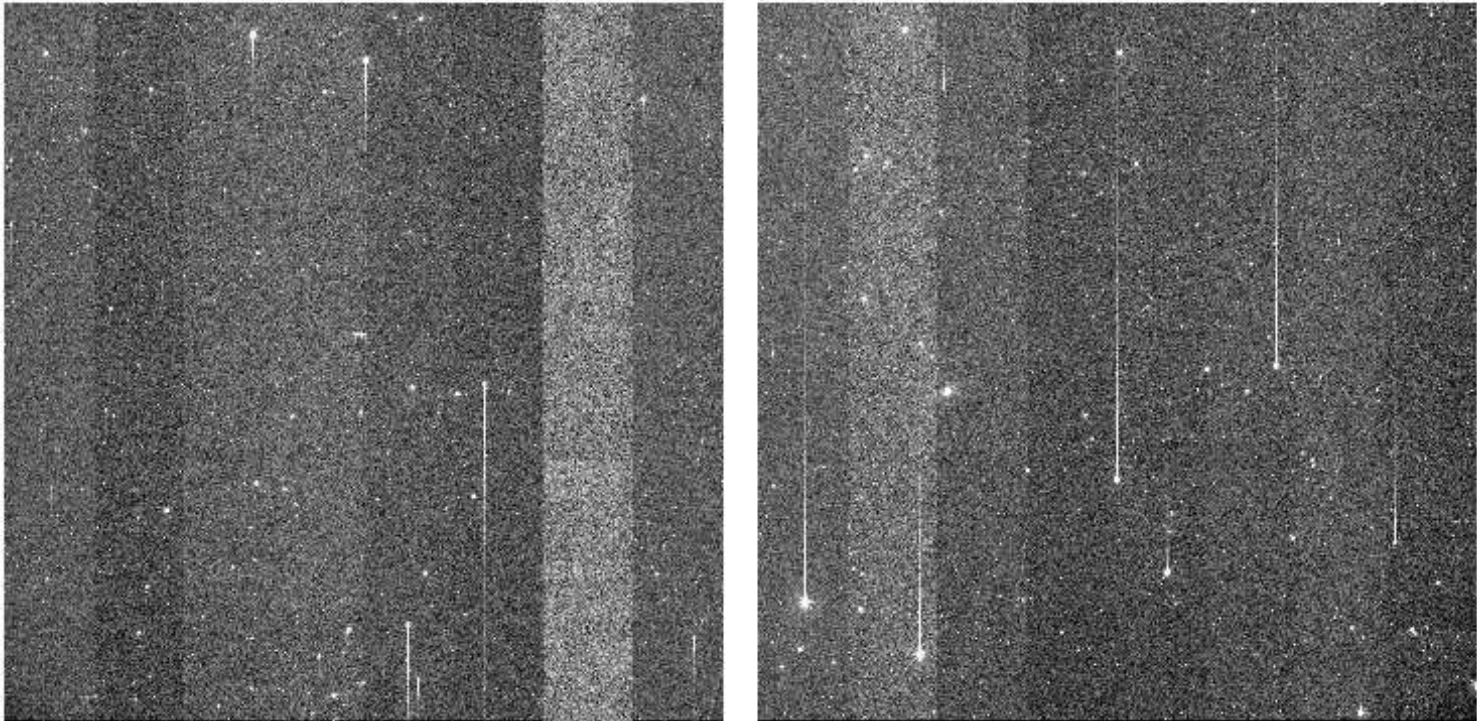
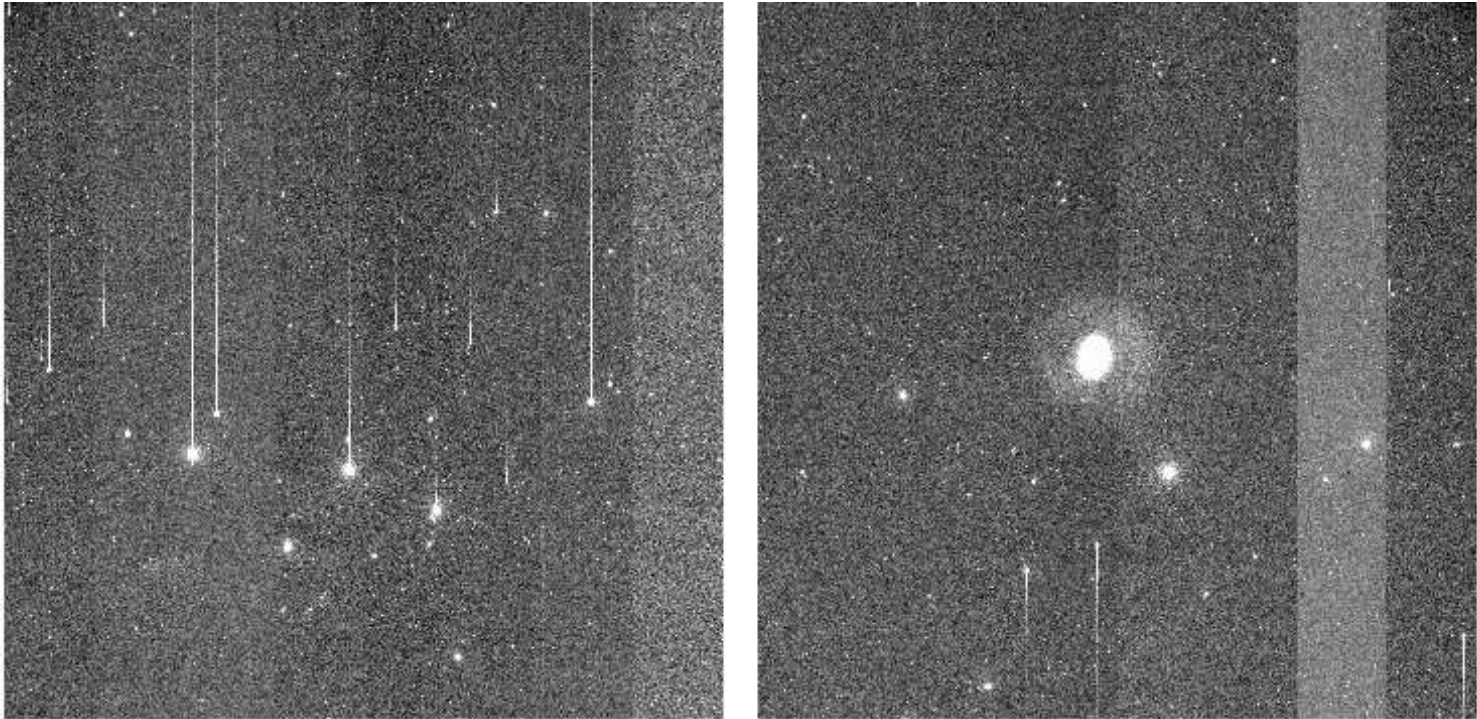
Moon Effect

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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022261.fits

: KSP

: OBJECT

: ZN1291-1

: 03:20:00.010

: -41:39:58.40

: 60

: 1.02

: 03:44:21

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: 2025-12-24T02:14:27

: -102

56 / 241

Image Issue

CHIP

Weather

Moon Effect

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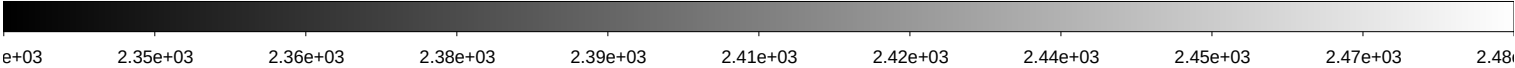
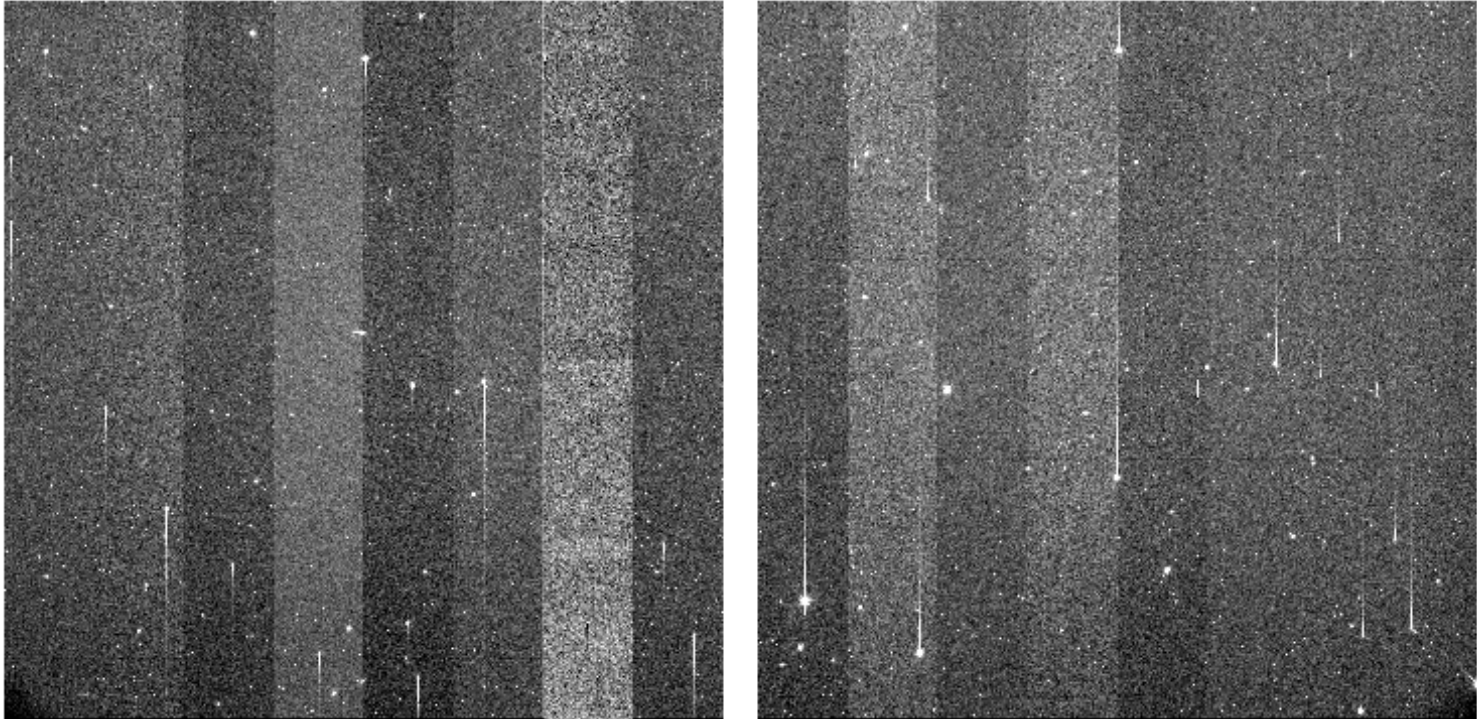
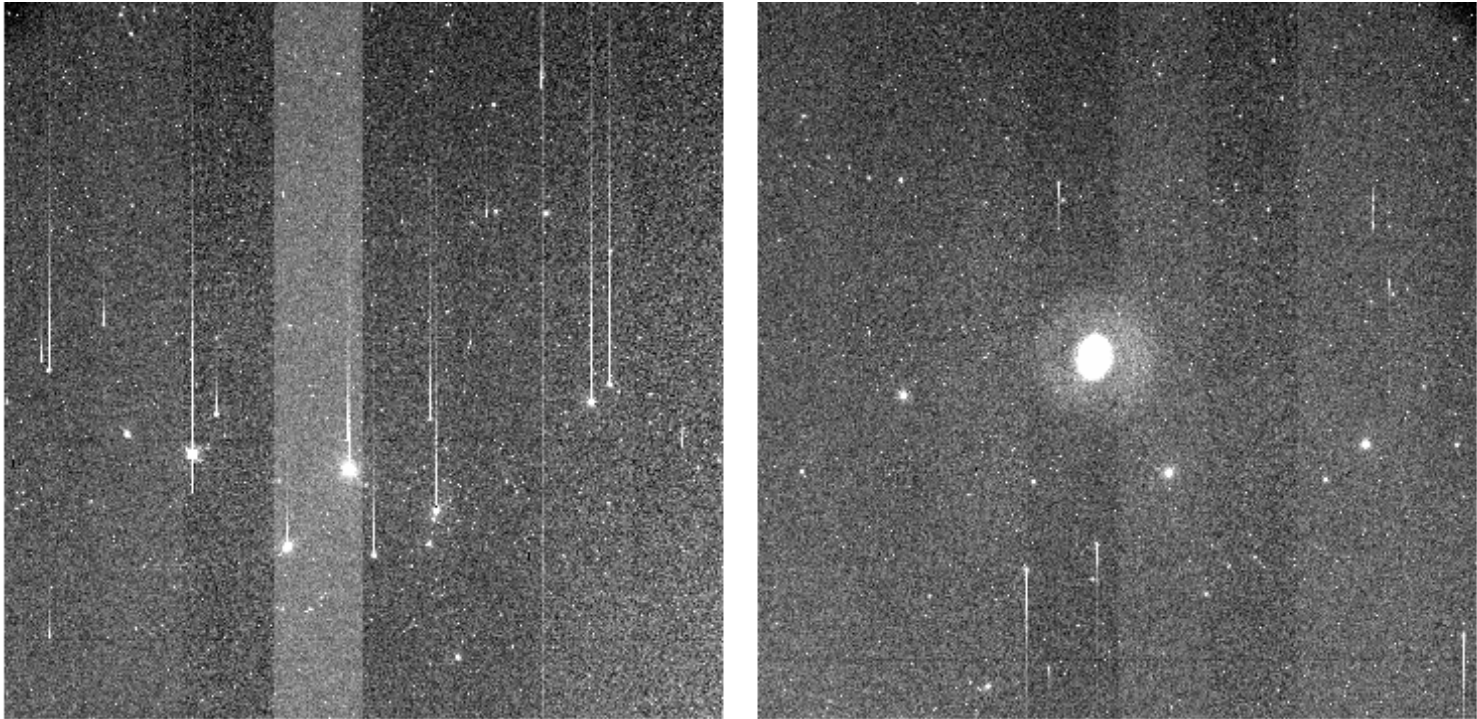
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File Name	: kmtc.20251224.022262.fits	# 57 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1512-2	
RA	: 04:05:10.000	
DEC	: -42:49:58.40	
Exposure Time	: 60	
Airmass	: 1.03	
Sidereal Time	: 03:46:40	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-24T02:16:34	Weather
CCD Temperature	: -102.1	Moon Effect

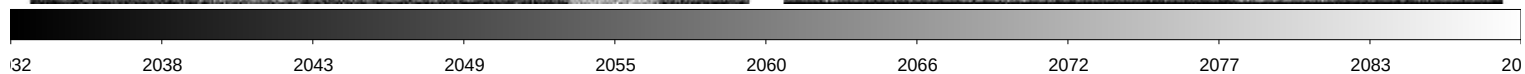
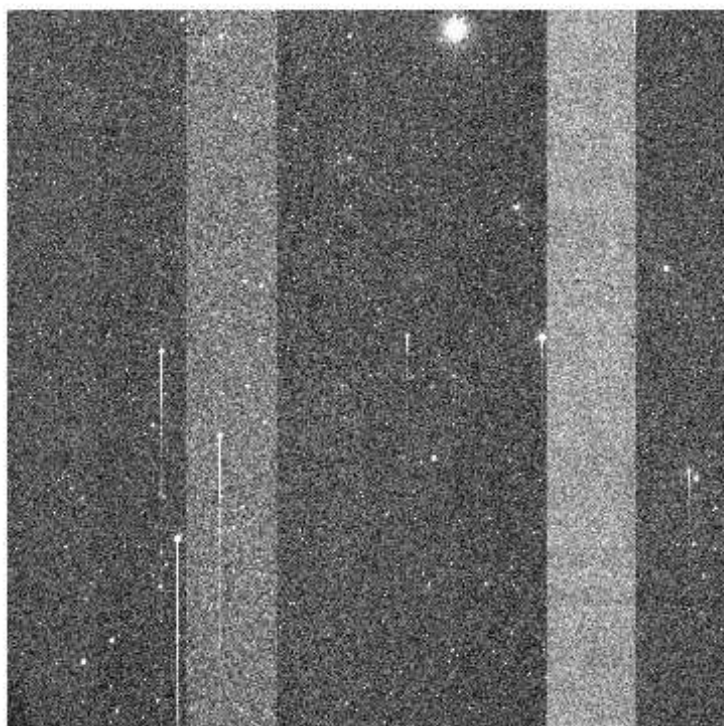
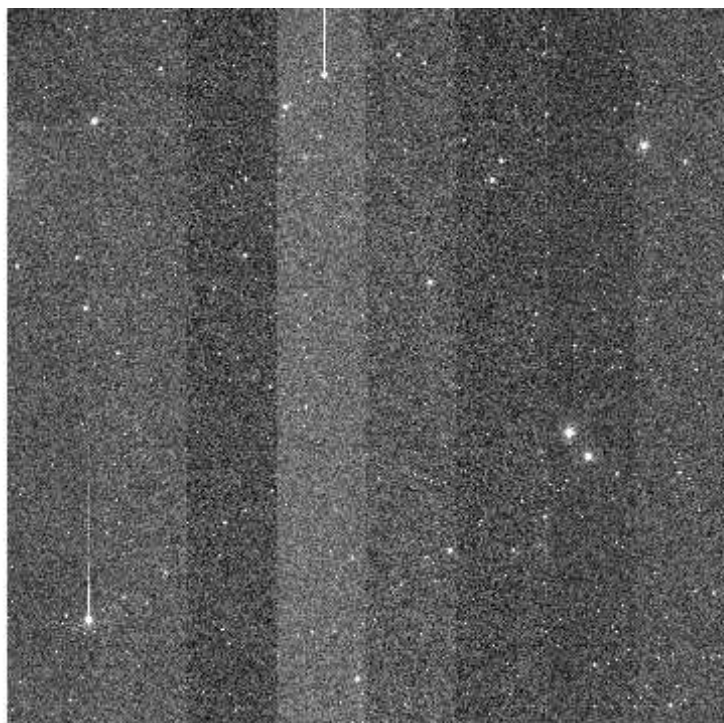
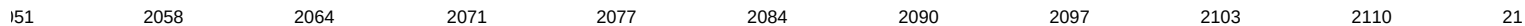
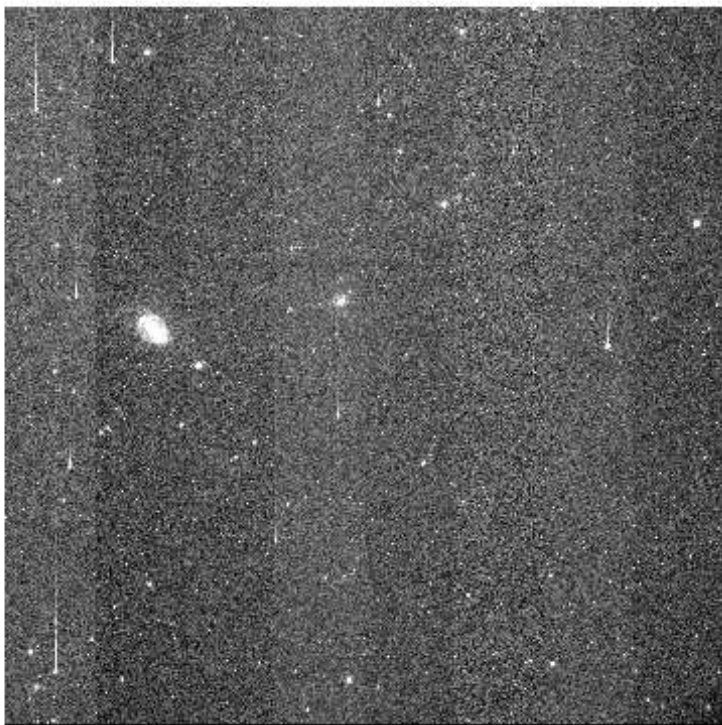
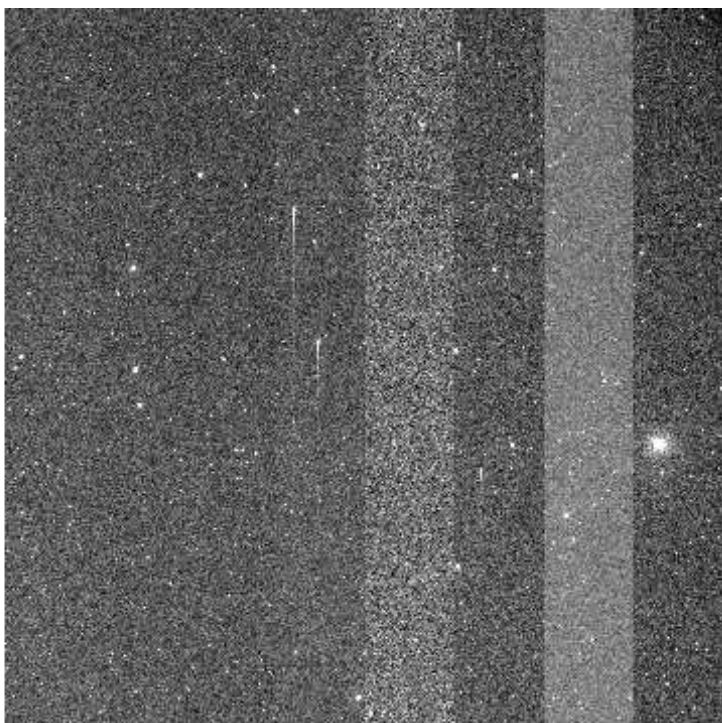


Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022264.fits

: KSP

: OBJECT

: ZN1512-2

: 04:05:10.010

: -42:49:58.40

: 60

: 1.03

: 03:50:46

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: 2025-12-24T02:20:40

: -102.2

59 / 241

Image Issue

CHIP

Weather

Moon Effect

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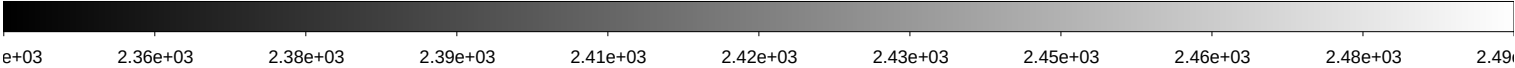
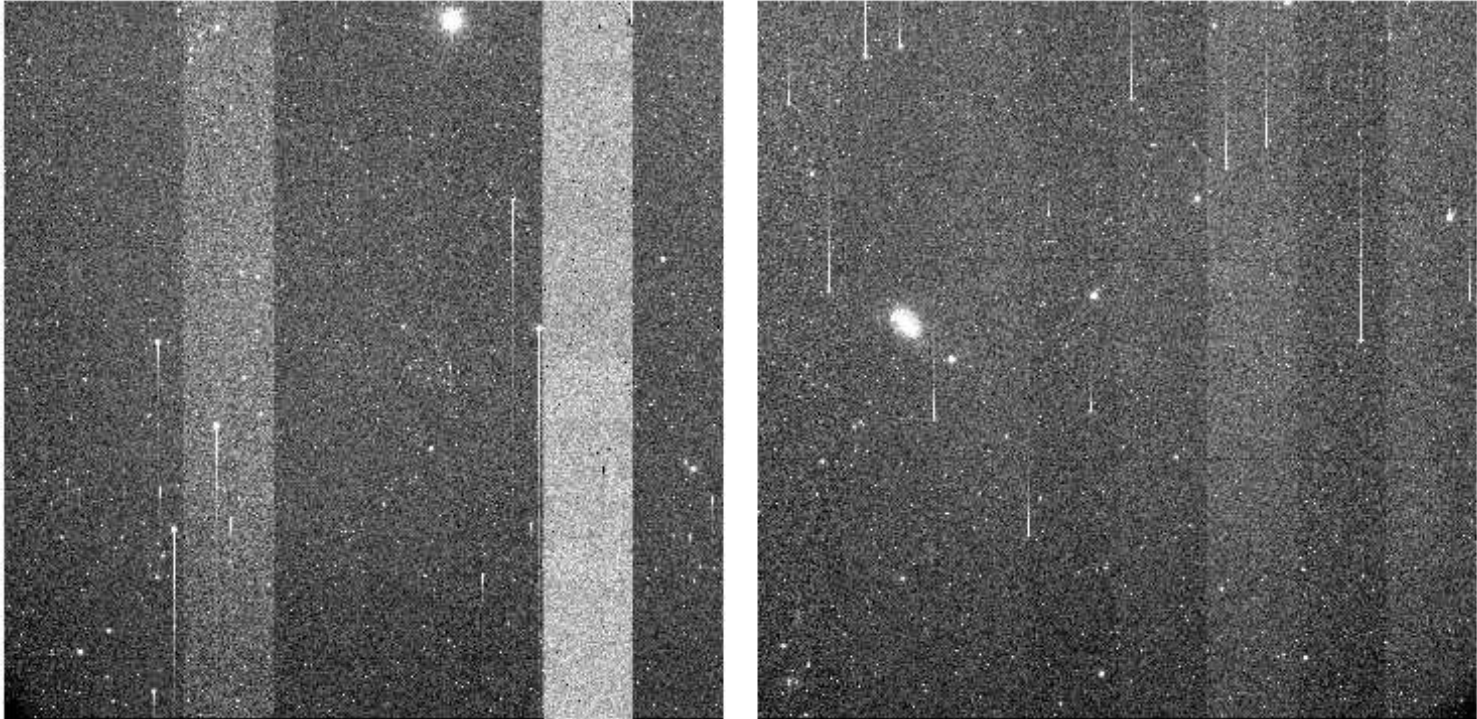
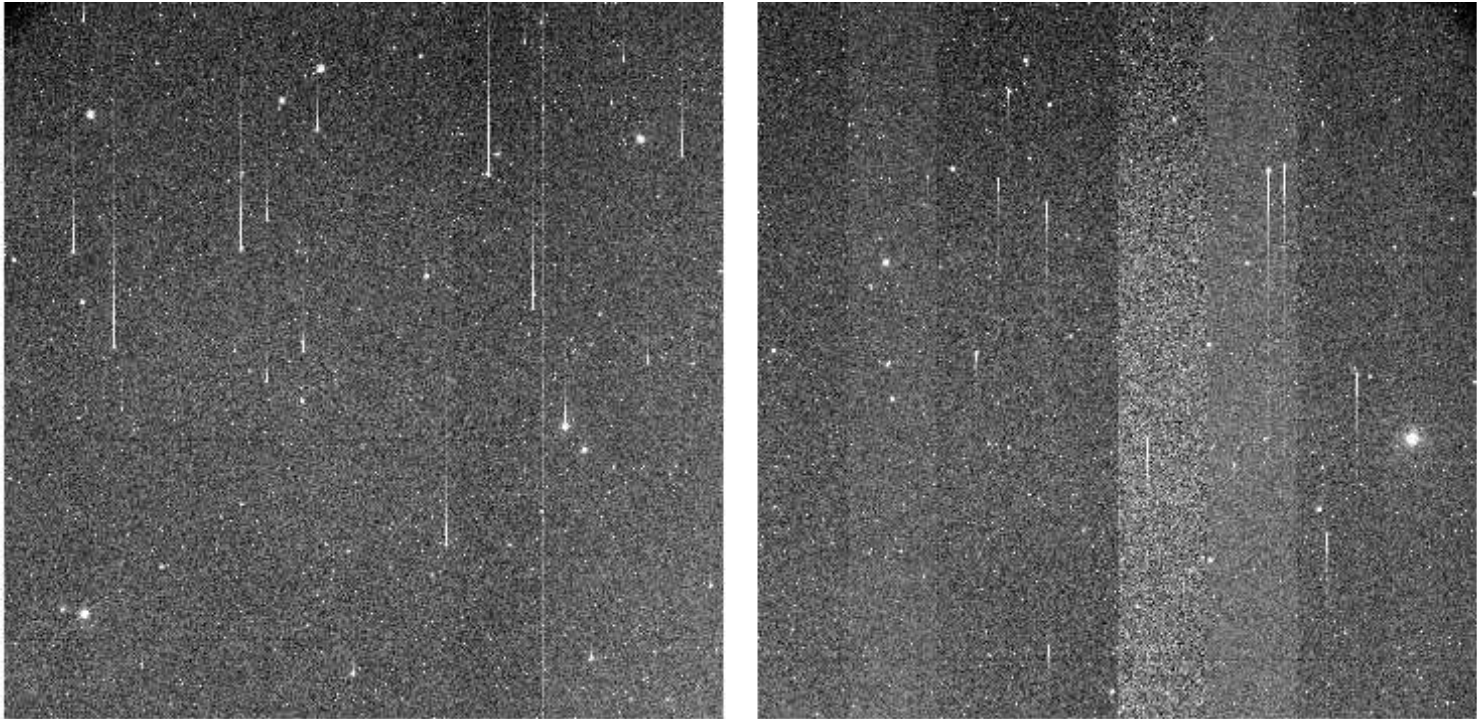
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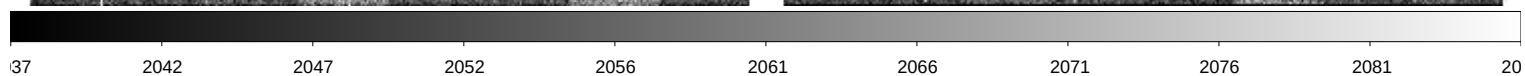
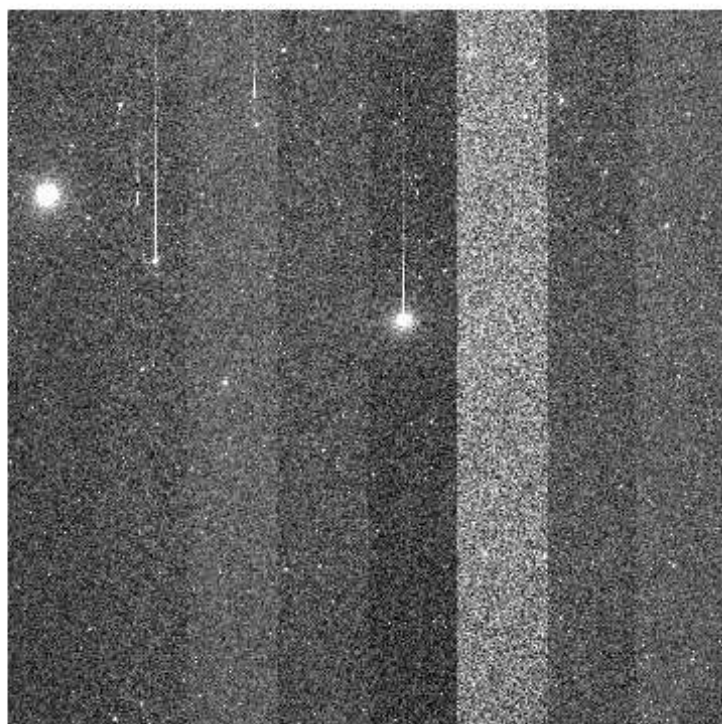
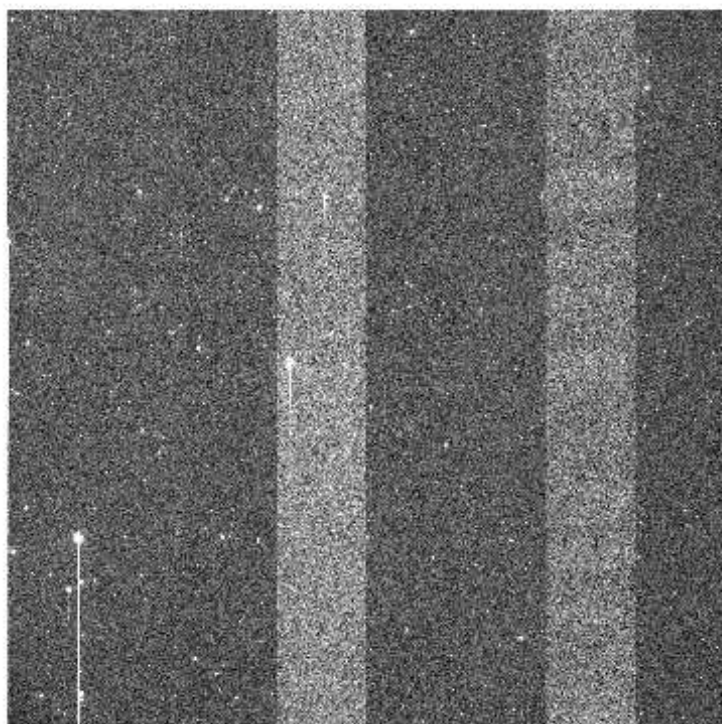
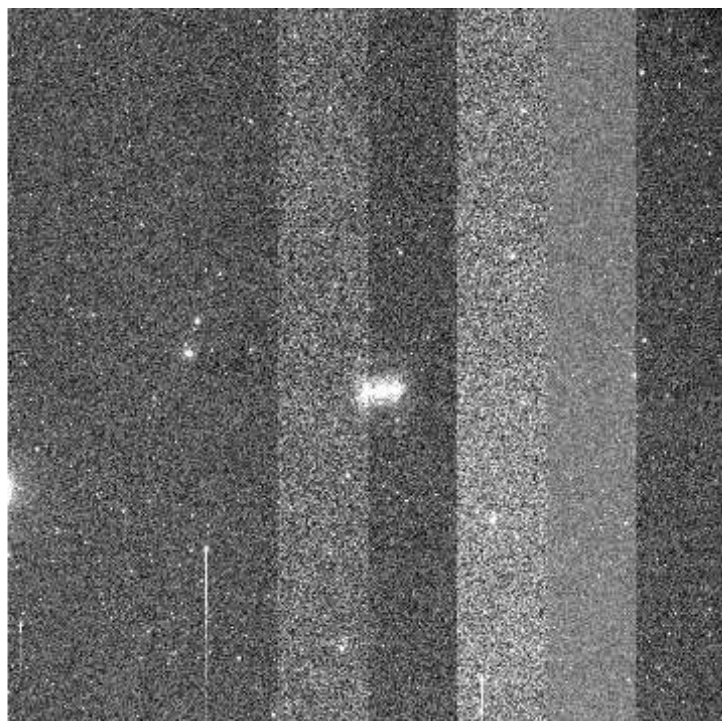
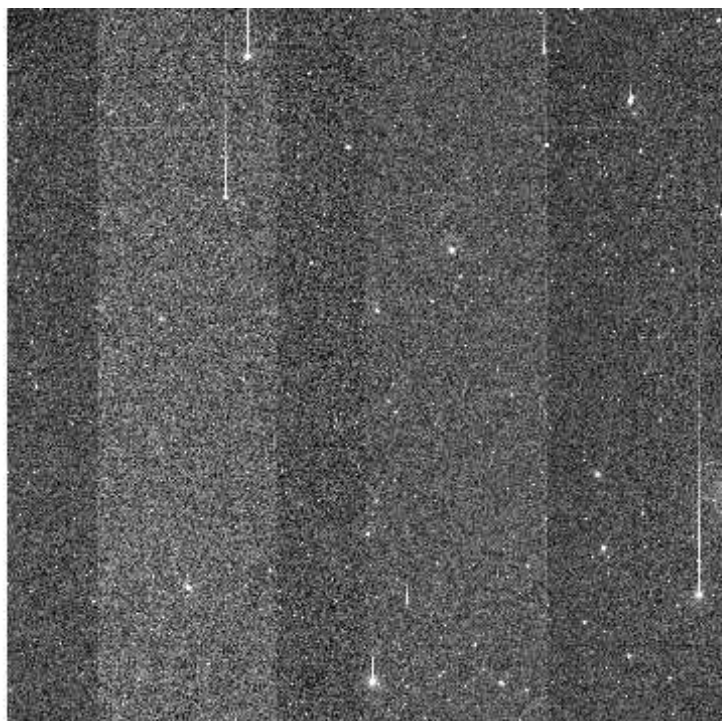
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File Name	: kmtc.20251224.022265.fits	# 60 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1433-2	
RA	: 03:45:20.010	
DEC	: -47:44:28.40	
Exposure Time	: 60	
Airmass	: 1.05	
Sidereal Time	: 03:52:54	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-24T02:22:47	Weather
CCD Temperature	: -102.26	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022266.fits

: KSP

: OBJECT

: ZN1433-2

: 03:45:20.010

: -47:44:28.50

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: 1.05

: 03:54:51

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: 2025-12-24T02:24:44

: -102.3

Image Issue

CHIP

Weather

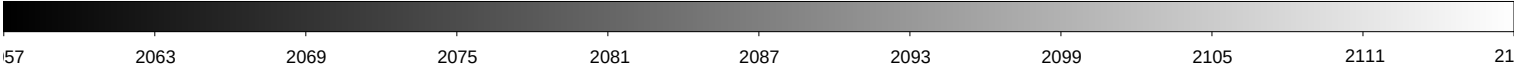
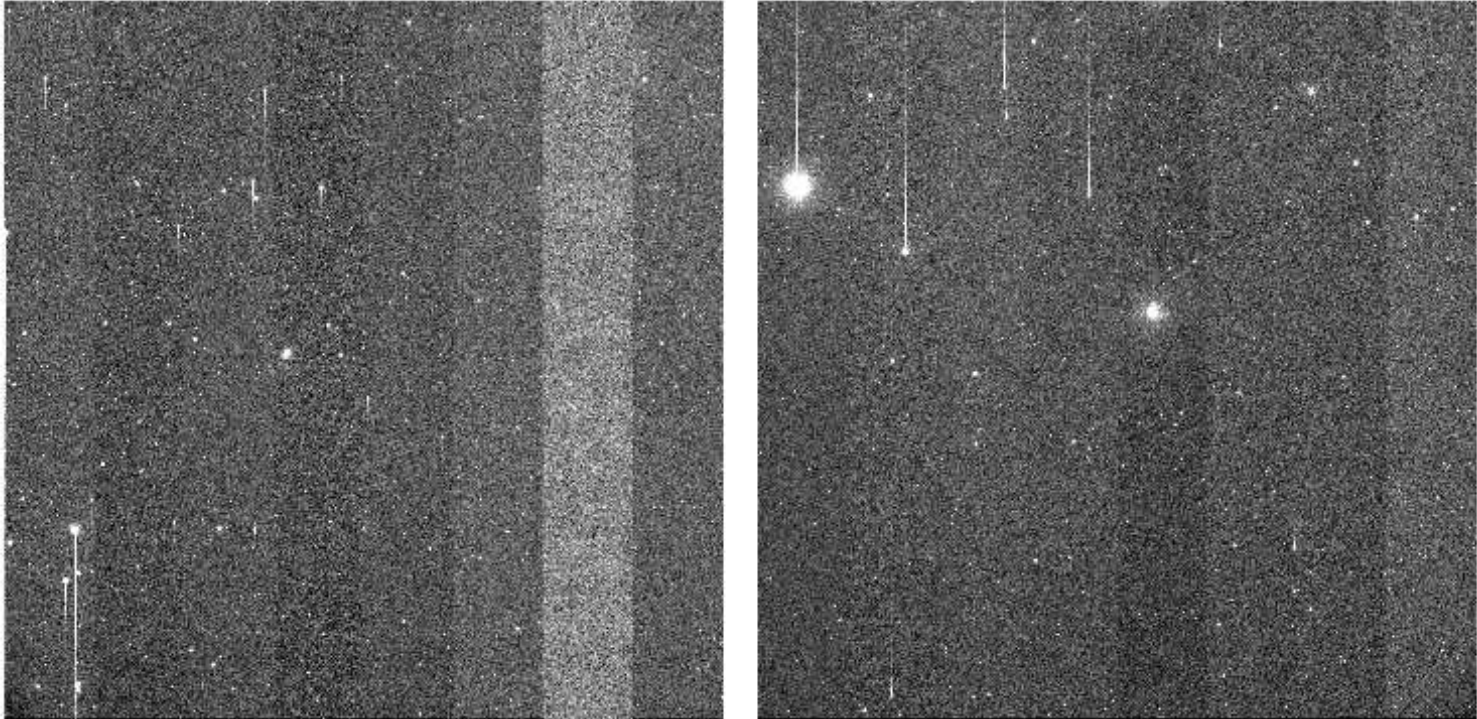
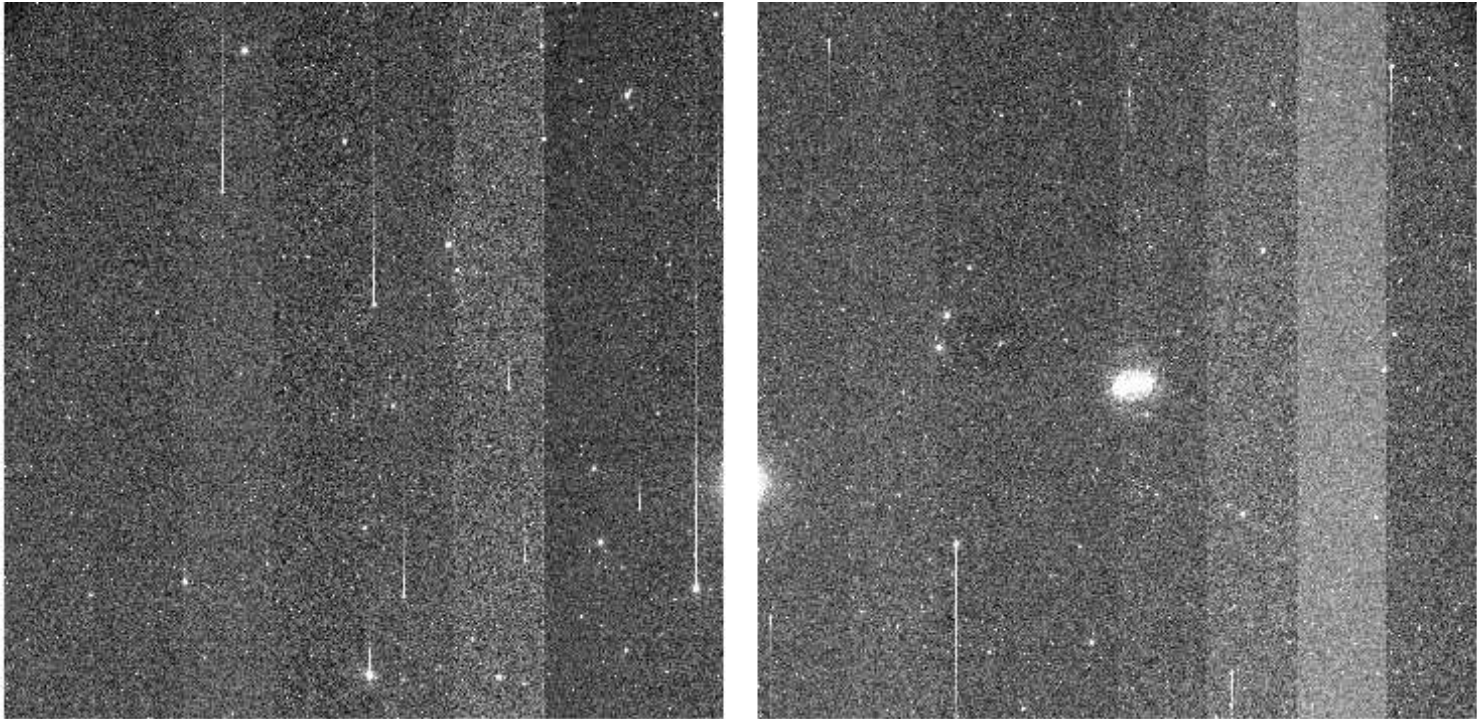
Moon Effect

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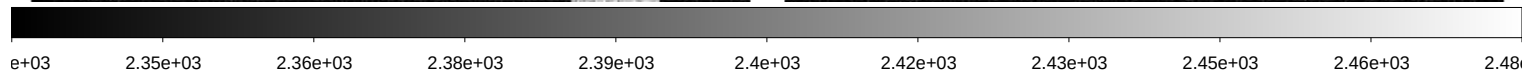
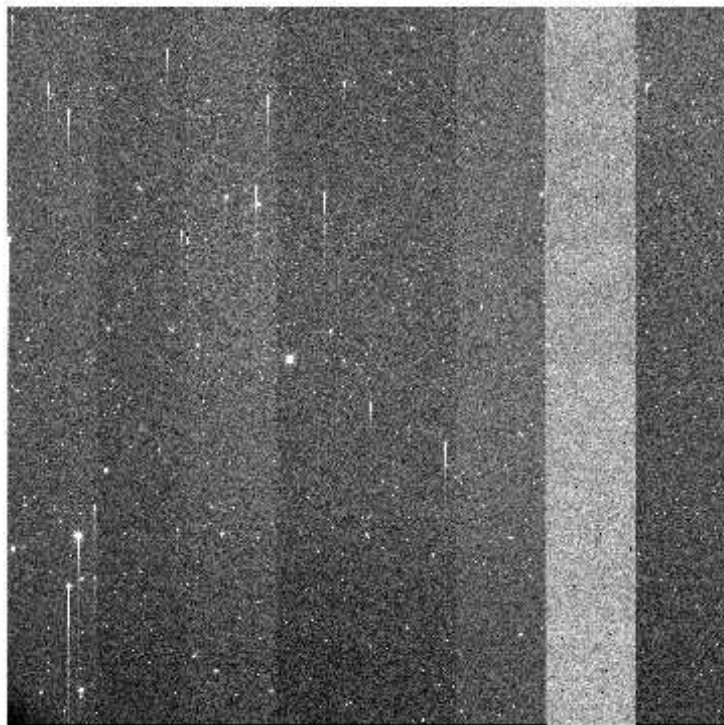
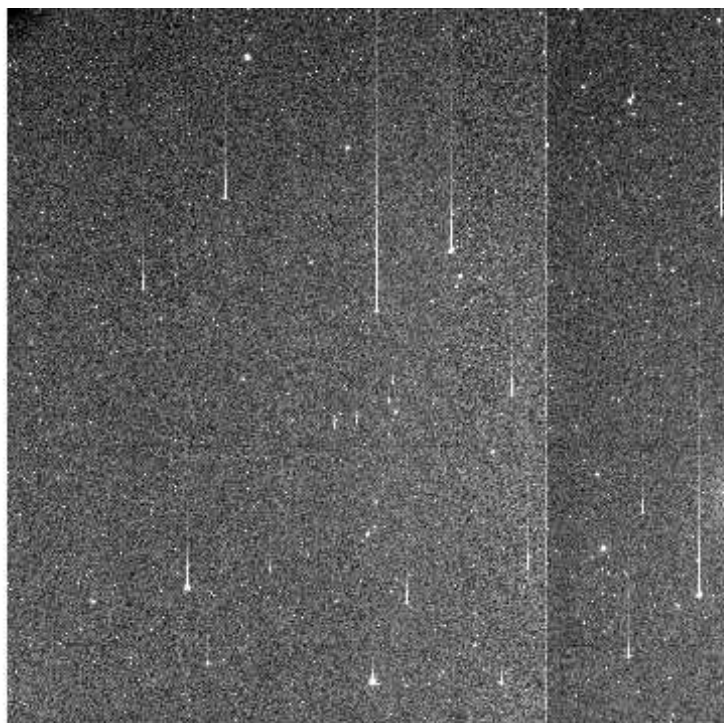
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File Name	: kmtc.20251224.022267.fits	# 62 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1433-2	
RA	: 03:45:20.010	
DEC	: -47:44:28.50	
Exposure Time	: 60	
Airmass	: 1.05	
Sidereal Time	: 03:57:00	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-24T02:26:53	Weather
CCD Temperature	: -102.36	Moon Effect



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

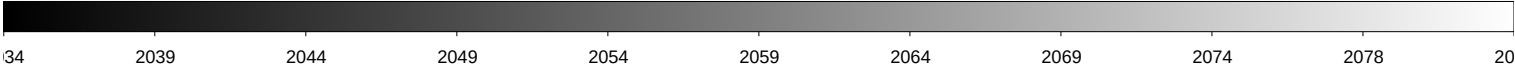
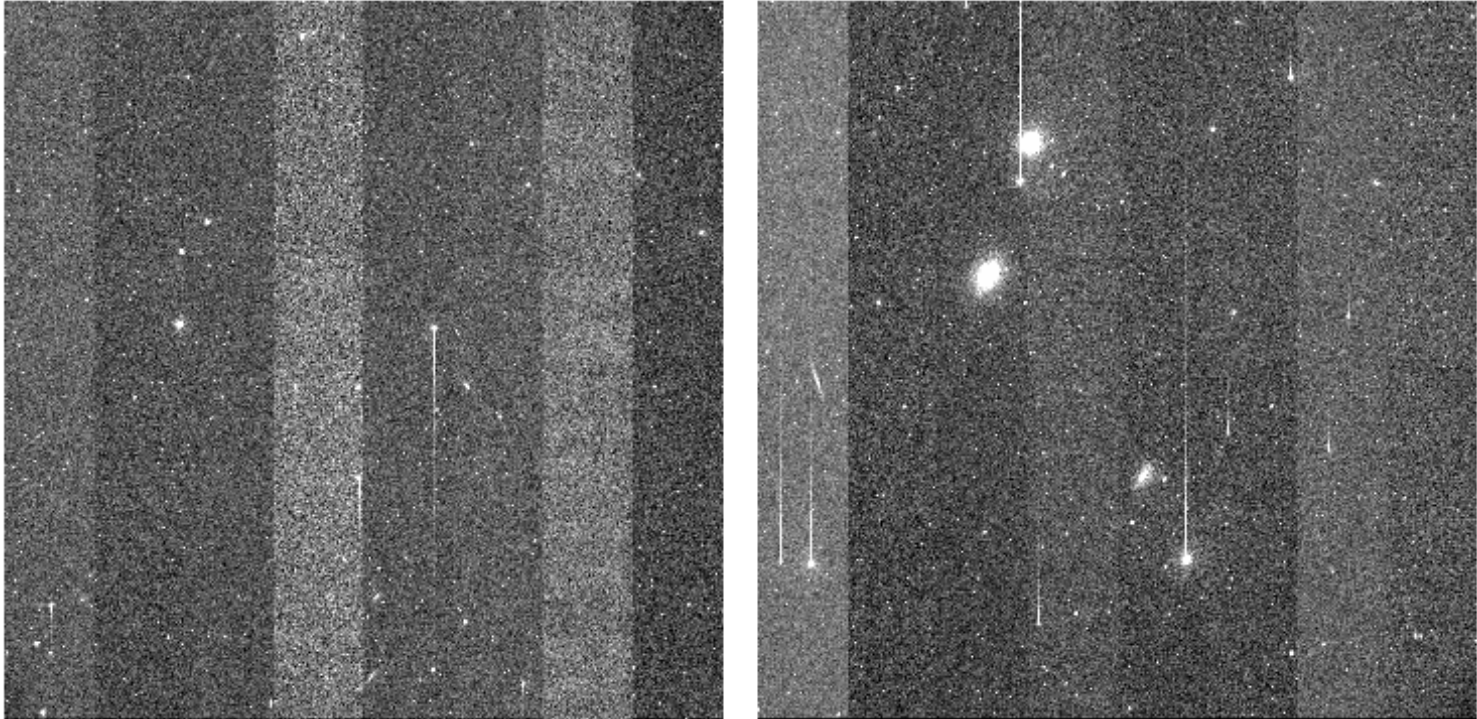
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kmtc.20251224.022268.fits
KSP
OBJECT
ZN1553-2
04:18:40.000
-55:19:58.50
60
1.11
03:59:07
B
2025-12-24T02:28:59
-102.35

Image Issue
CHIP
Weather
Moon Effect

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

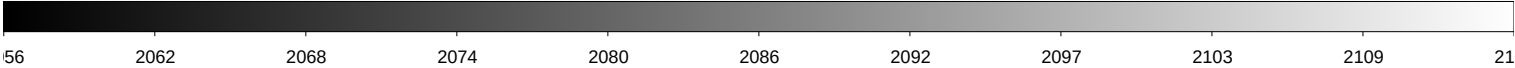
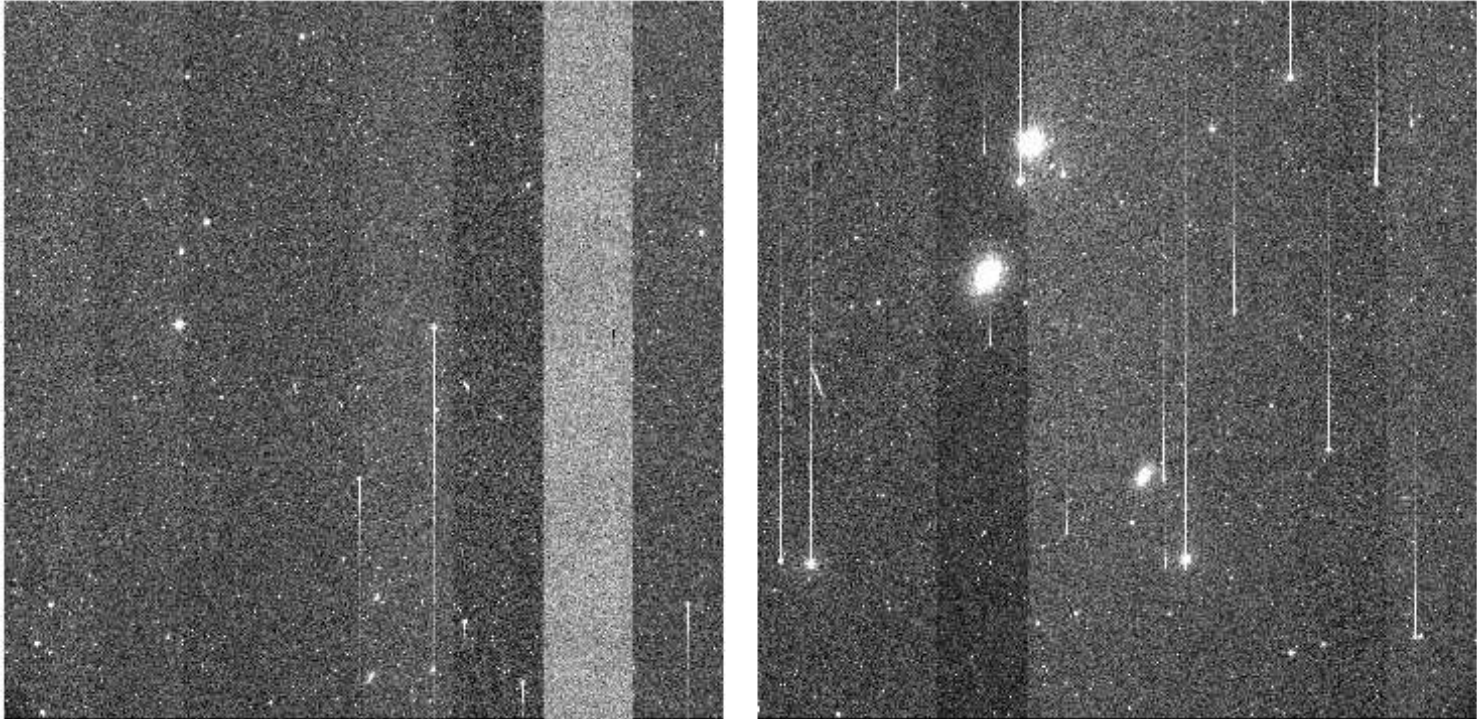
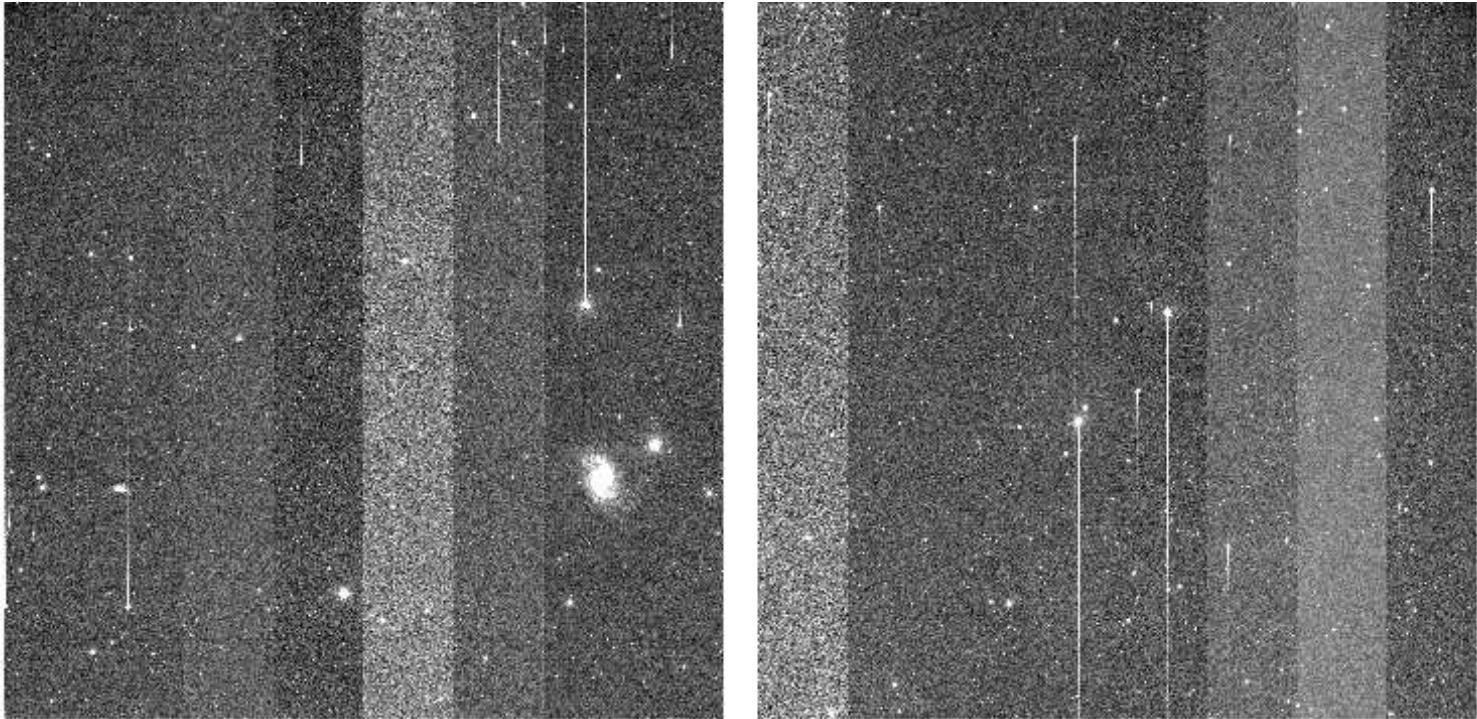
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kmtc.20251224.022269.fits
KSP
OBJECT
ZN1553-2
04:18:40.010
-55:19:58.50
60
1.11
04:01:08
V
2025-12-24T02:31:12
-102.39

Image Issue
CHIP
Weather
Moon Effect

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

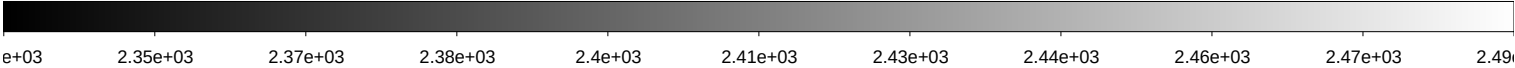
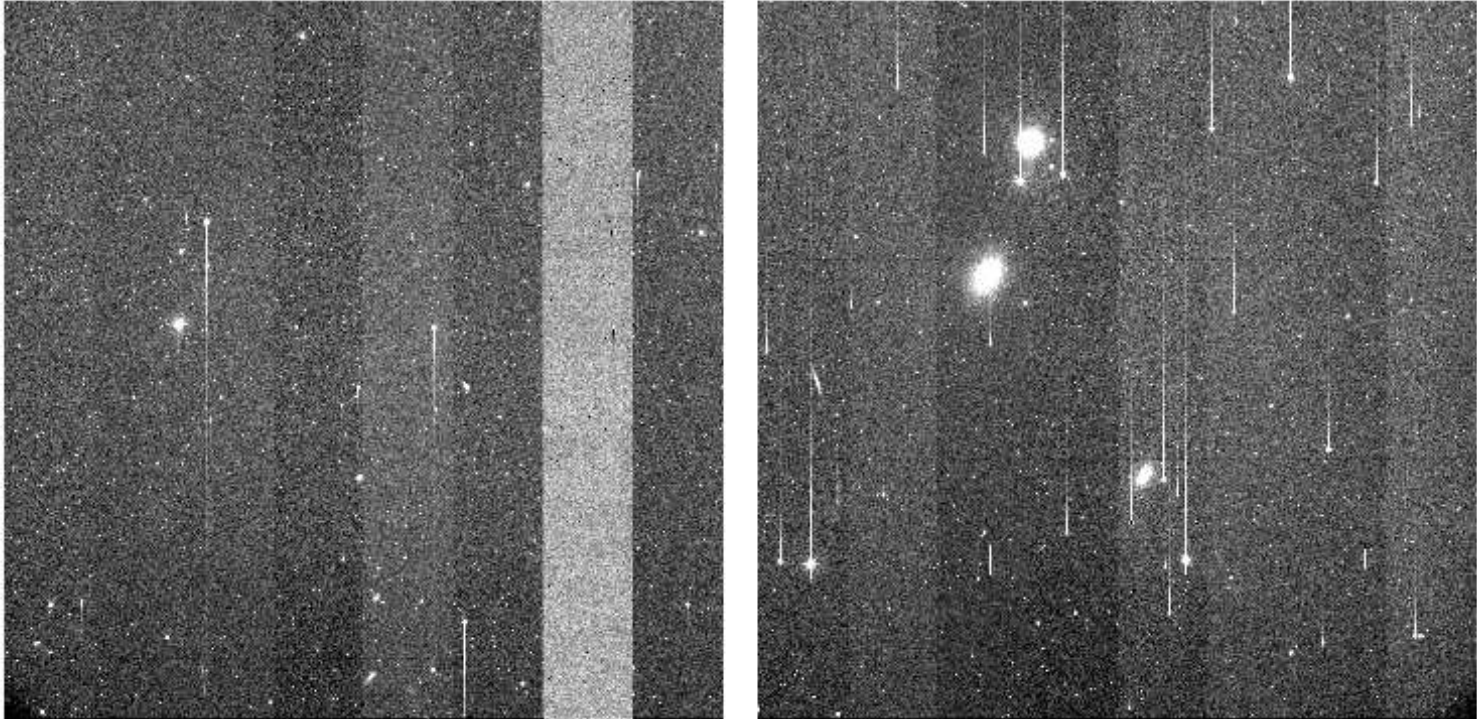
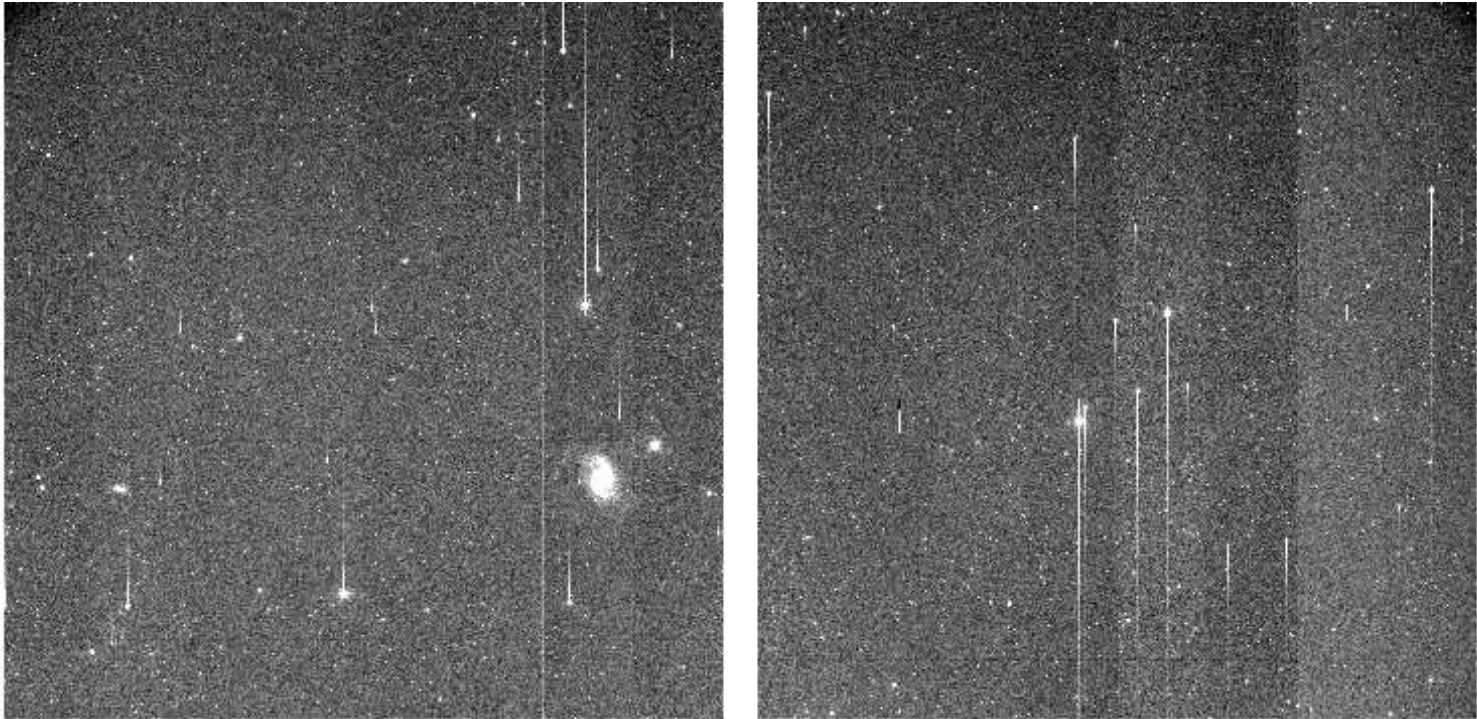
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kmtc.20251224.022270.fits
KSP
OBJECT
ZN1553-2
04:18:40.010
-55:19:58.50
60
1.11
04:03:29
I
2025-12-24T02:33:20
-102.48

Image Issue
CHIP
Weather
Moon Effect

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

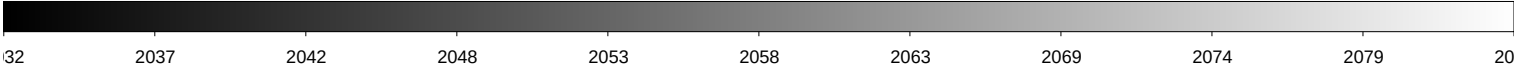
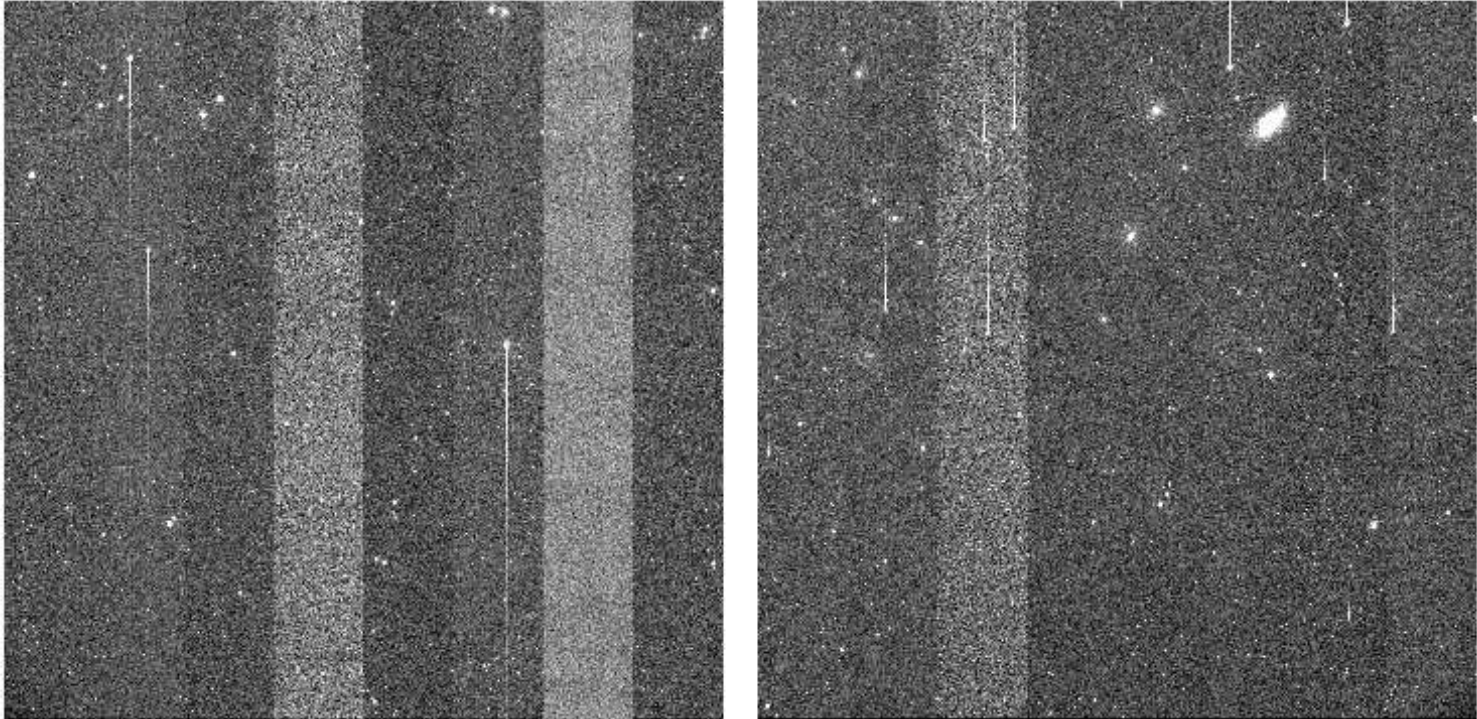
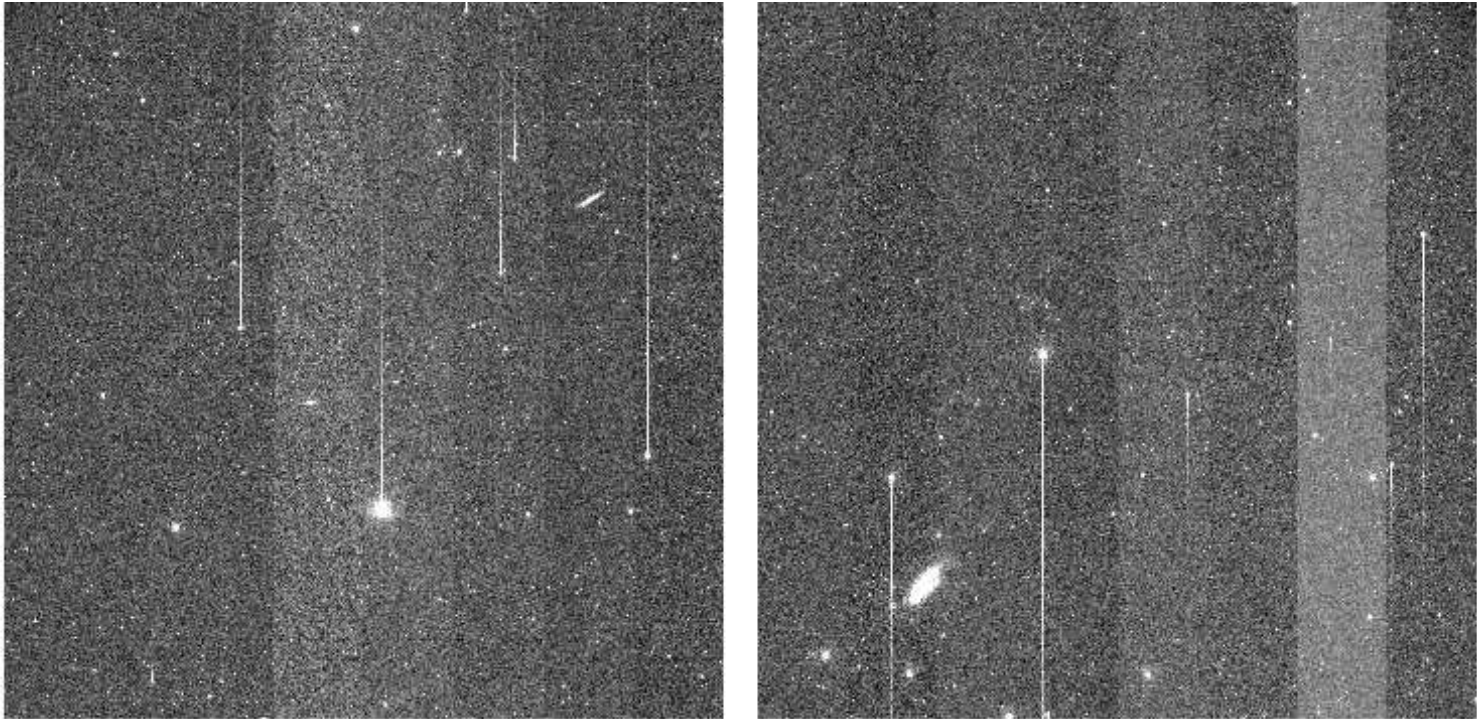
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kmtc.20251224.022271.fits
KSP
OBJECT
ZN1792-2
05:08:59.980
-37:44:58.40
60
1.04
04:05:27
B
2025-12-24T02:35:18
-102.51

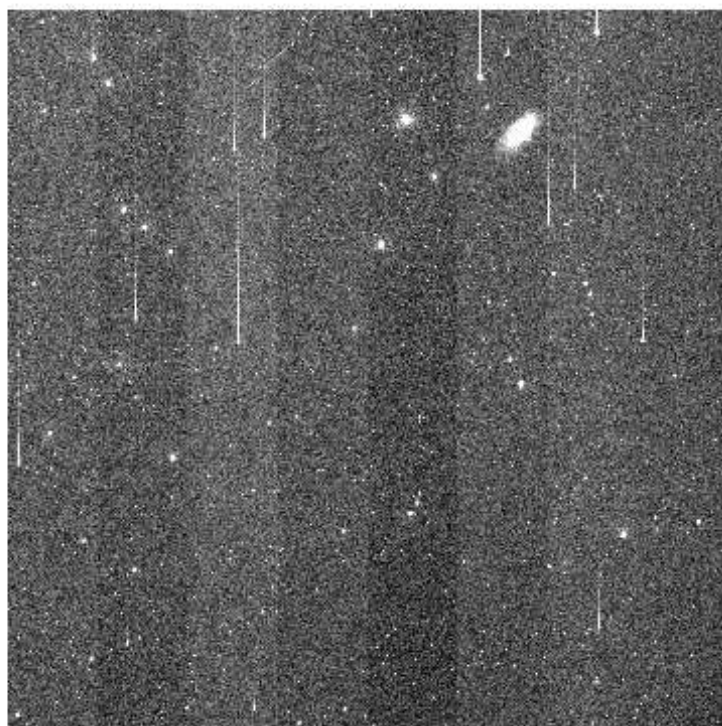
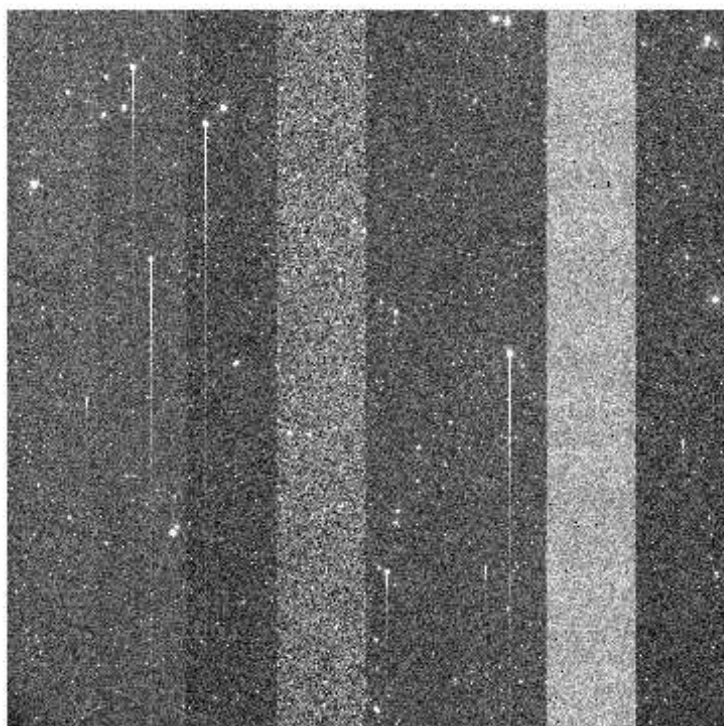
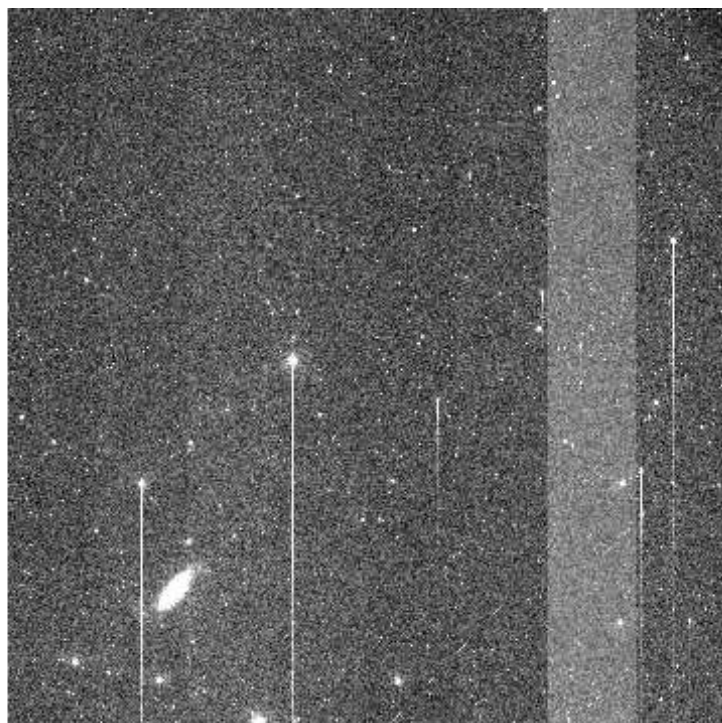
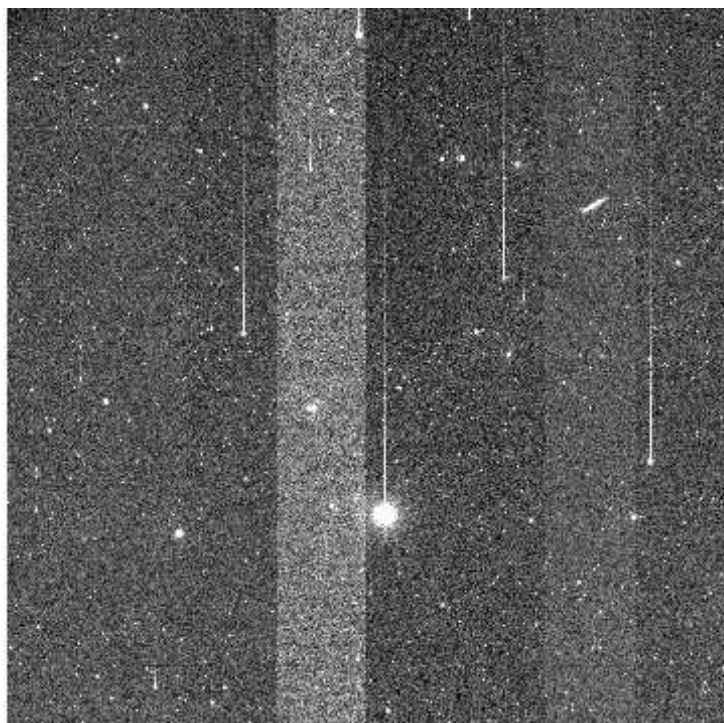
Image Issue
CHIP
Weather
Moon Effect

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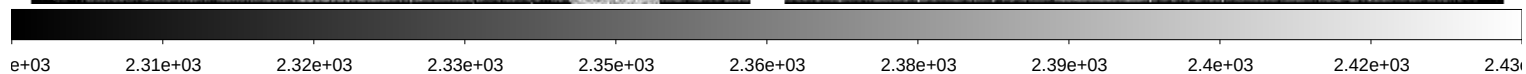
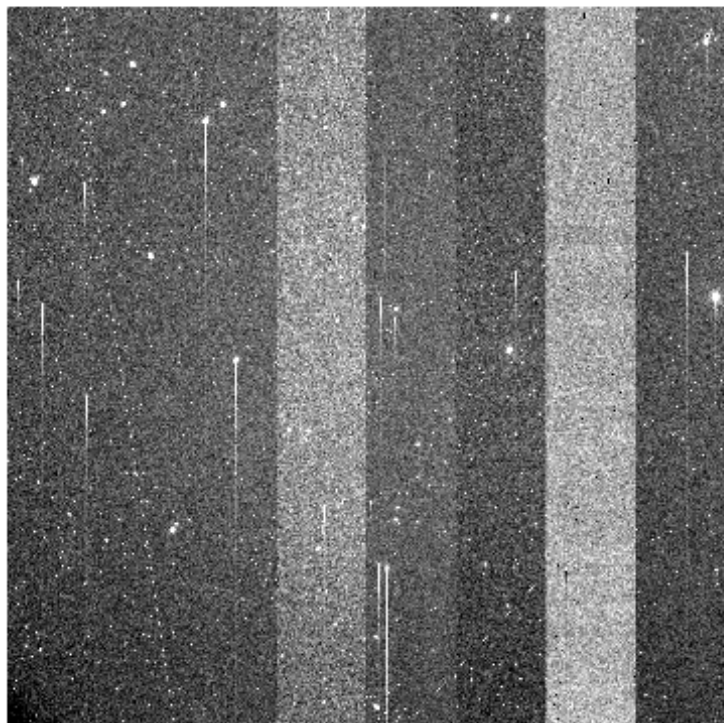
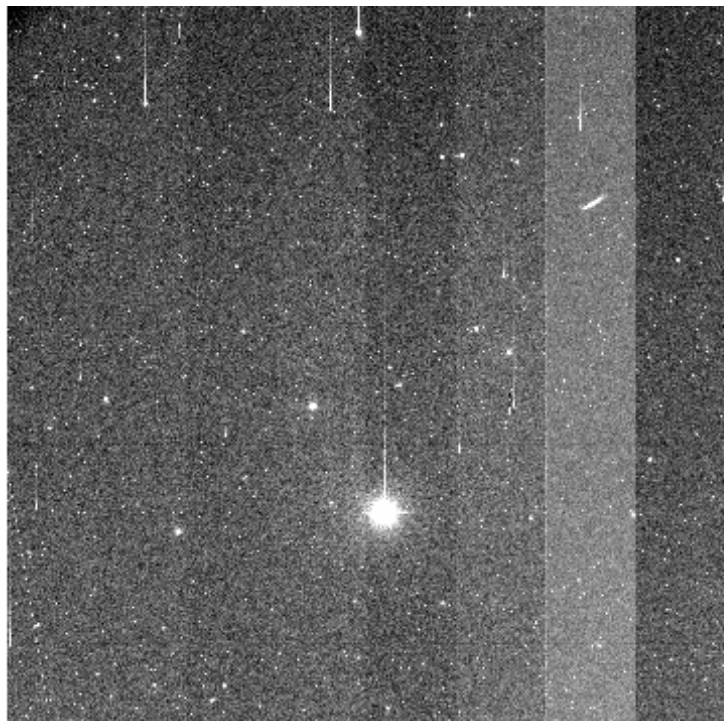
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File Name	: kmtc.20251224.022272.fits	# 67 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1792-2	
RA	: 05:08:59.990	
DEC	: -37:44:58.40	
Exposure Time	: 60	
Airmass	: 1.04	
Sidereal Time	: 04:07:33	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2025-12-24T02:37:24	Weather
CCD Temperature	: -102.59	Moon Effect



File Name	: kmtc.20251224.022273.fits	# 68 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1792-2	
RA	: 05:08:59.990	
DEC	: -37:44:58.40	
Exposure Time	: 60	
Airmass	: 1.04	
Sidereal Time	: 04:09:30	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-24T02:39:21	Weather
CCD Temperature	: -102.62	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022274.fits

: KSP

: OBJECT

: N300-2

: 00:57:15.050

: -38:09:58.80

: 60

: 1.31

: 04:13:30

: B

: 2025-12-24T02:43:20

: -102.73

69 / 241

Image Issue

CHIP

Weather

Moon Effect

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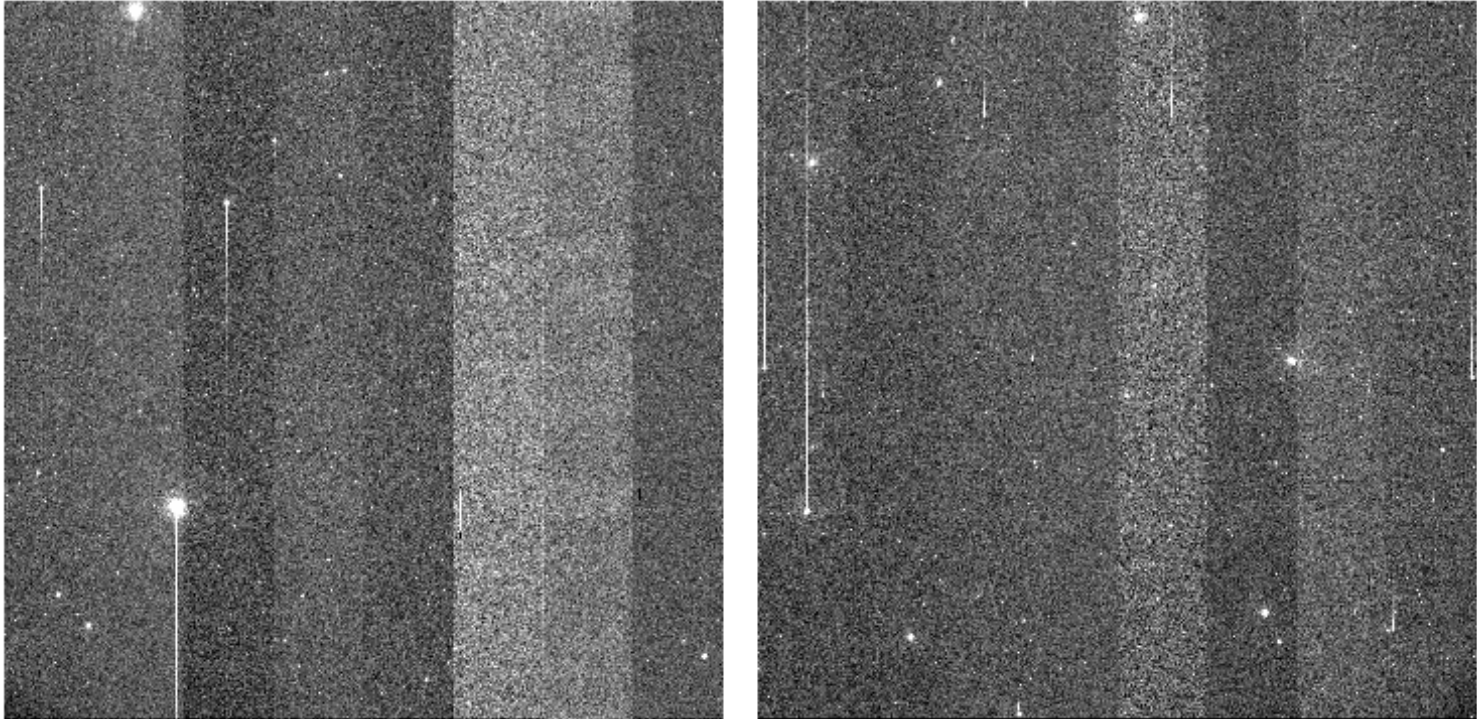
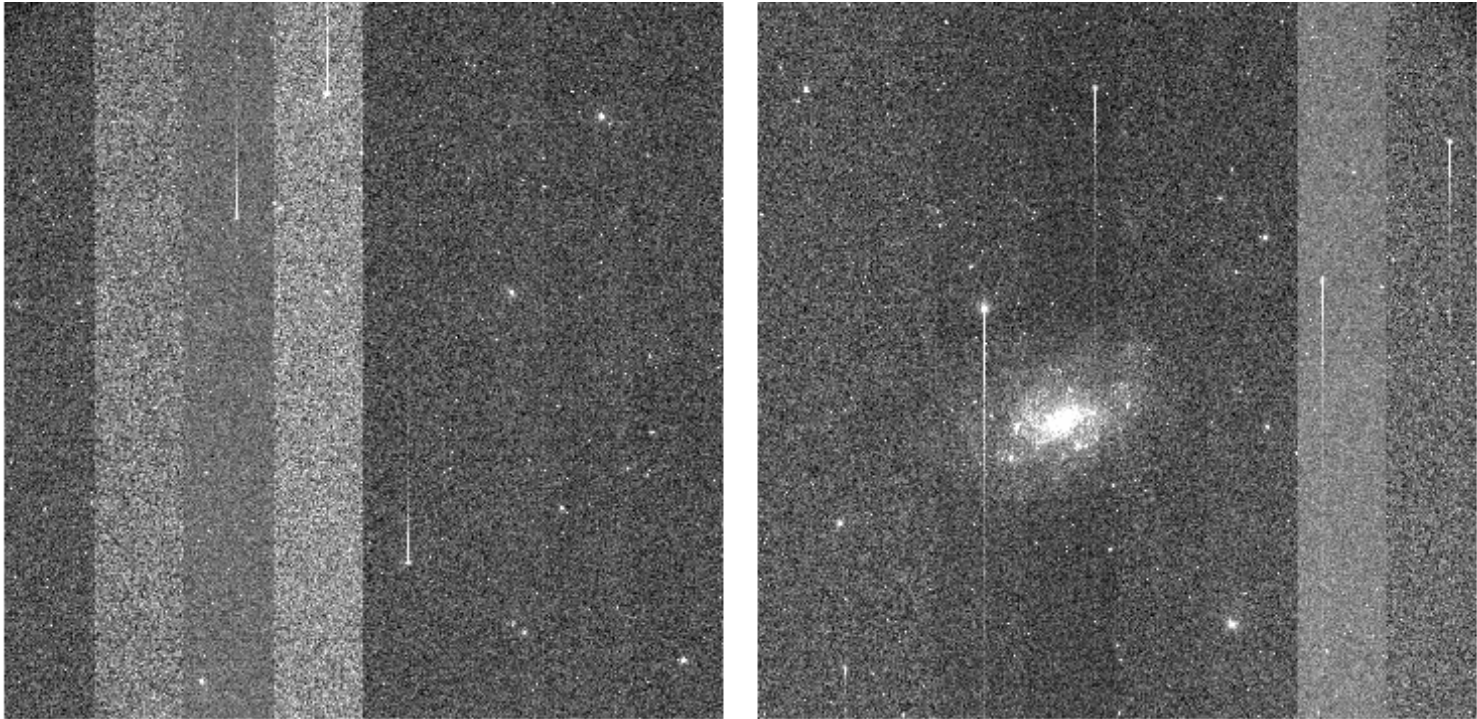
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

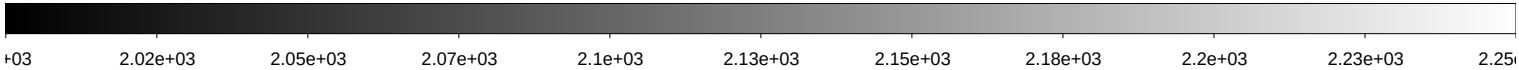
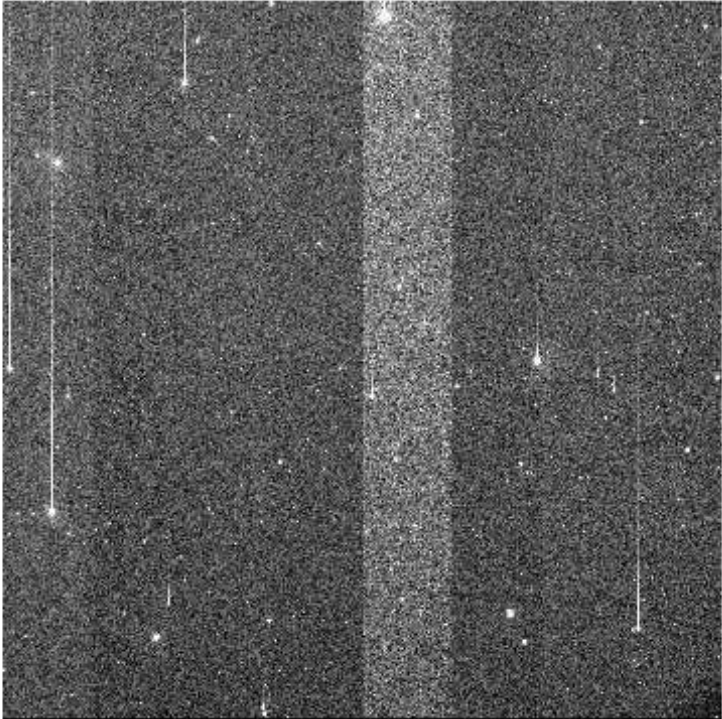
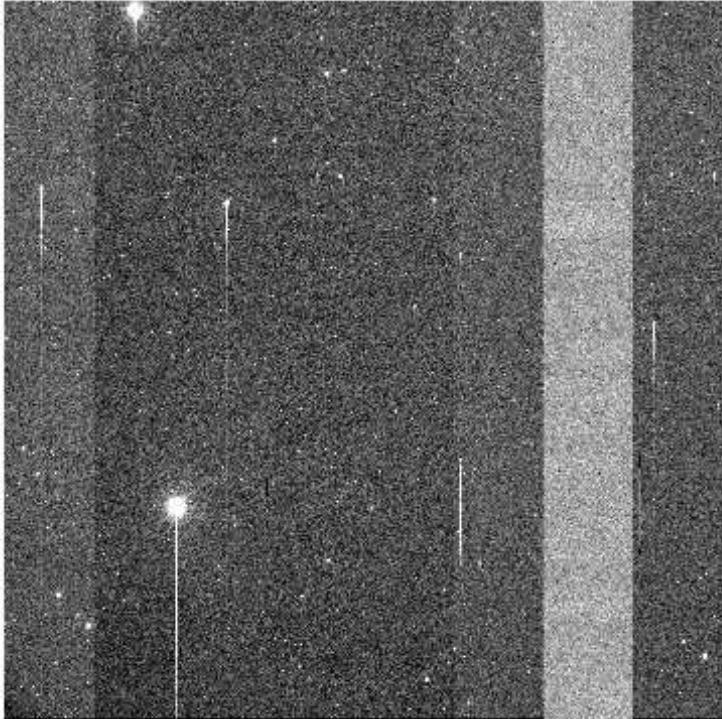
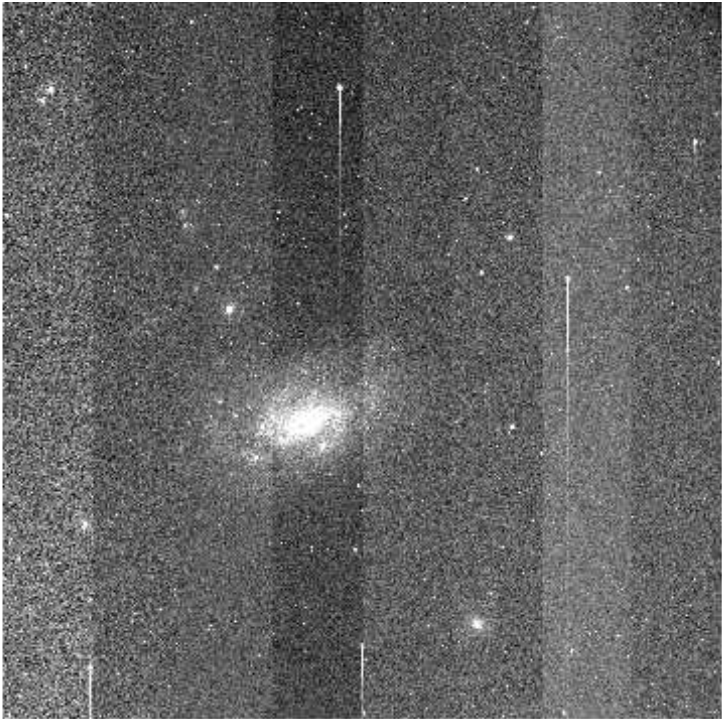
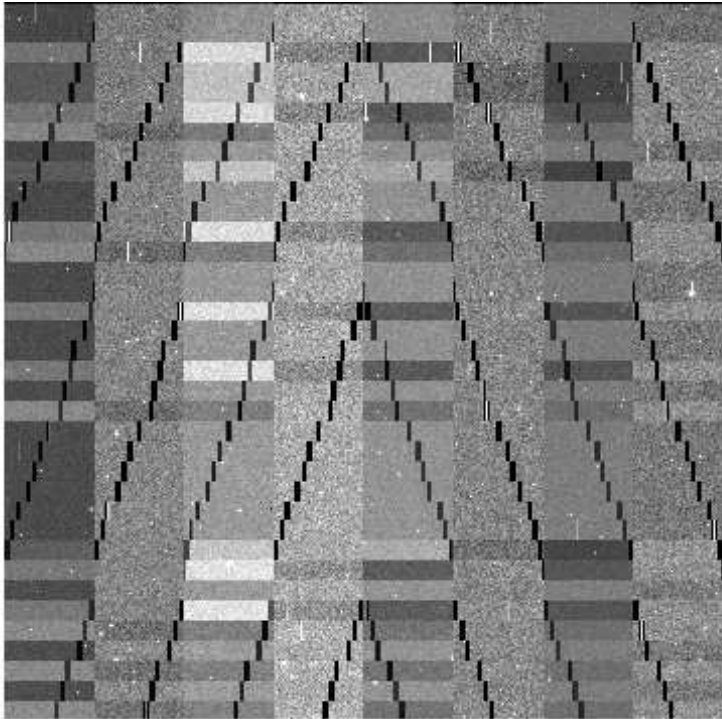
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kmtc.20251224.022275.fits
KSP
OBJECT
N300-2
00:57:15.060
-38:09:58.80
60
1.32
04:15:36
V
2025-12-24T02:45:25
-102.79

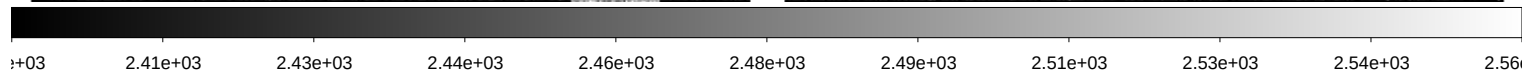
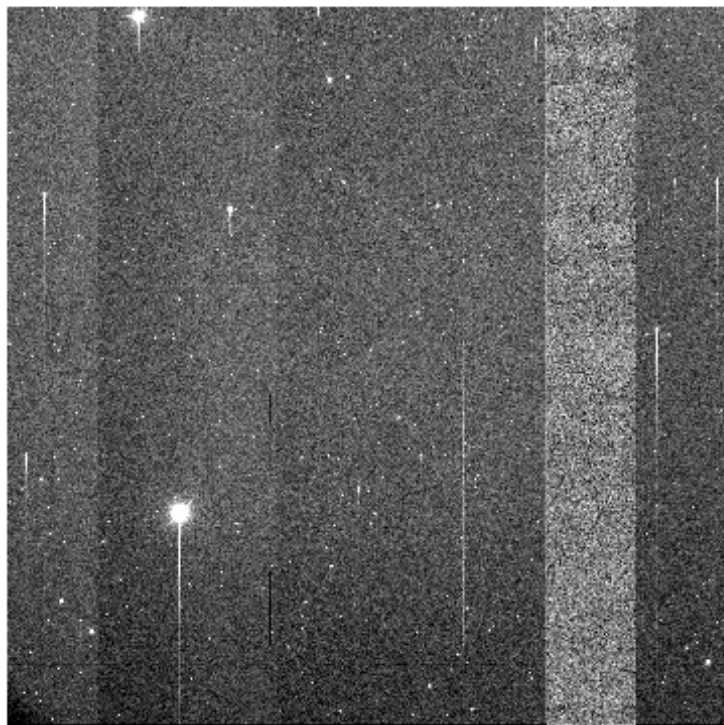
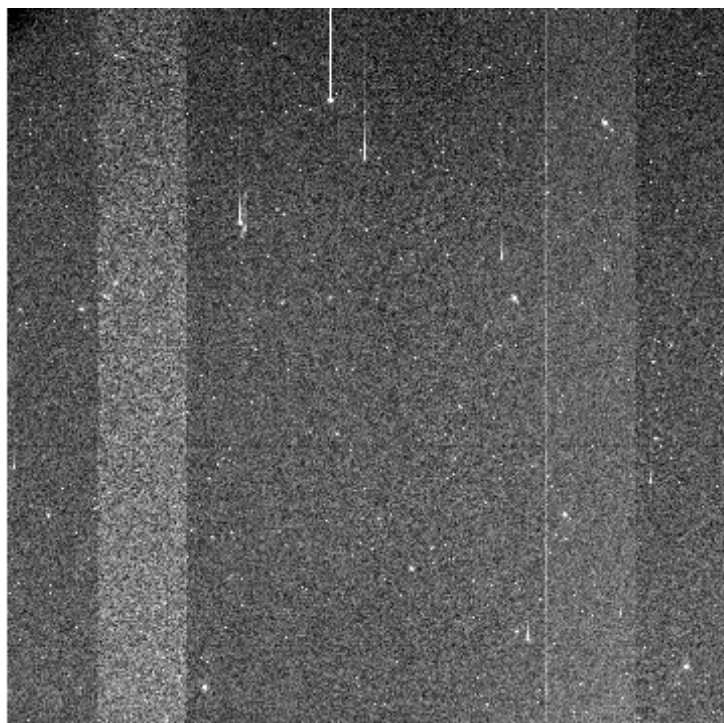
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmtc.20251224.022276.fits	# 71 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: N300-2	
RA	: 00:57:15.060	
DEC	: -38:09:58.90	
Exposure Time	: 60	
Airmass	: 1.33	
Sidereal Time	: 04:17:42	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-24T02:47:31	Weather
CCD Temperature	: -102.84	Moon Effect



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

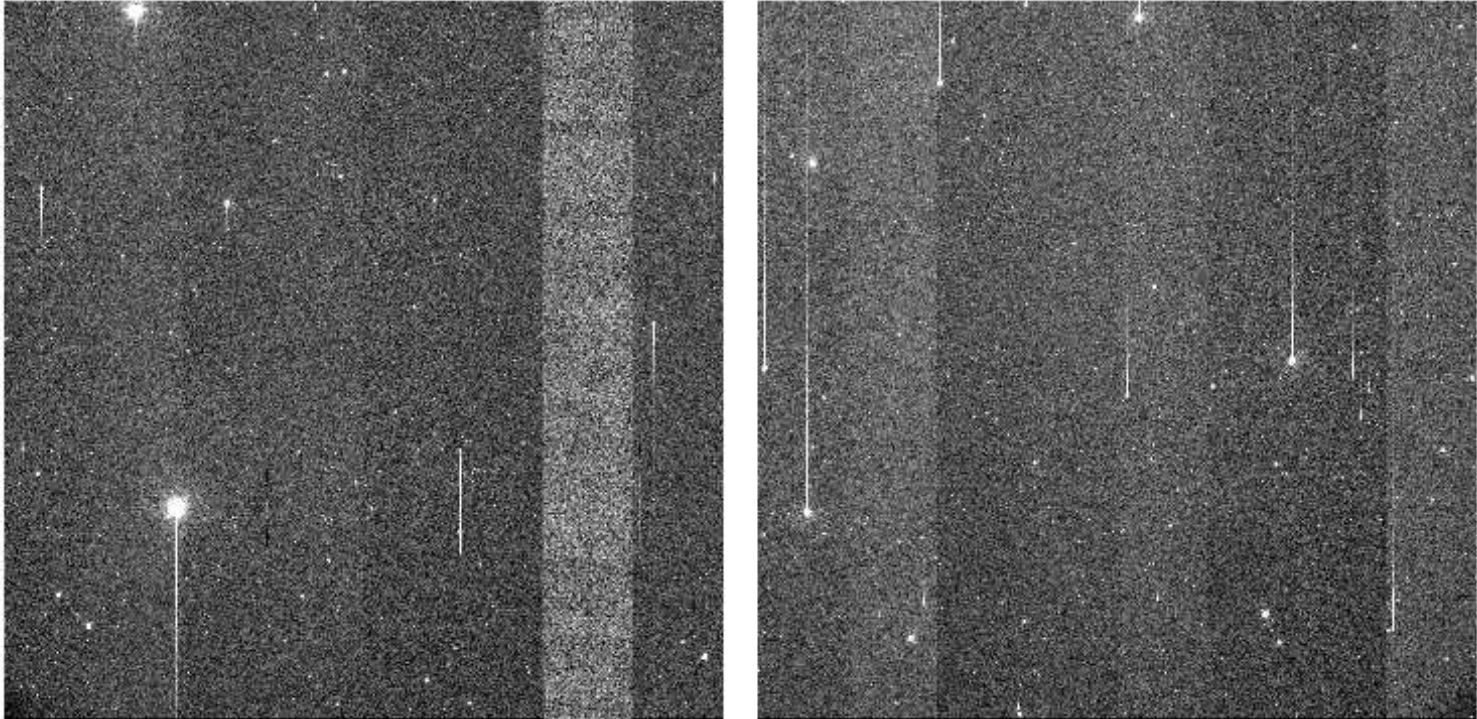
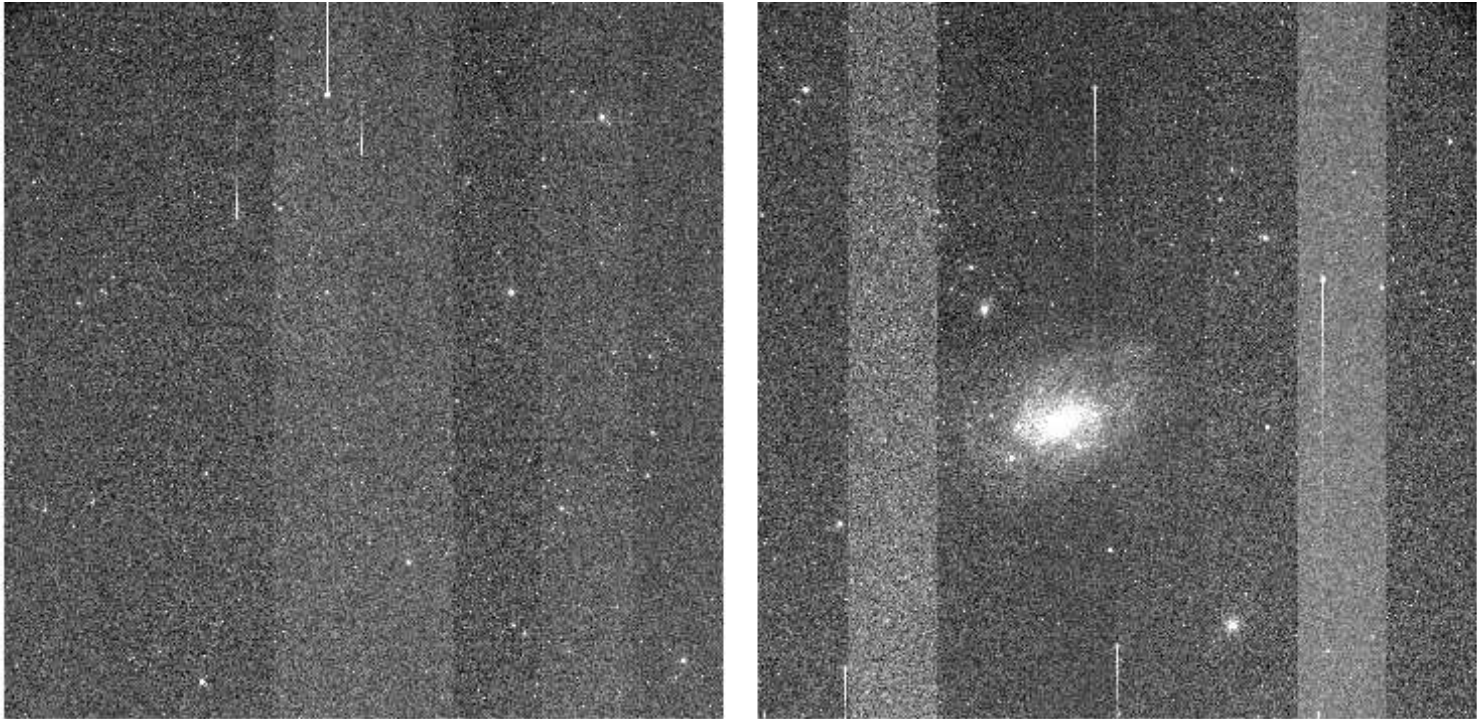
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kmtc.20251224.022277.fits
KSP
OBJECT
N300-2
00:57:15.060
-38:09:58.90
60
1.34
04:19:46
V
2025-12-24T02:49:48
-102.86

Image Issue
CHIP
Weather
Moon Effect

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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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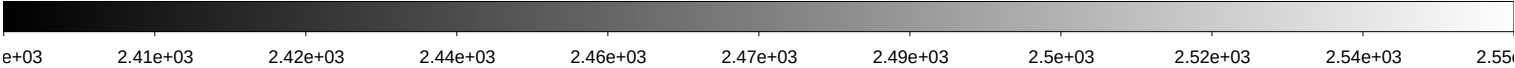
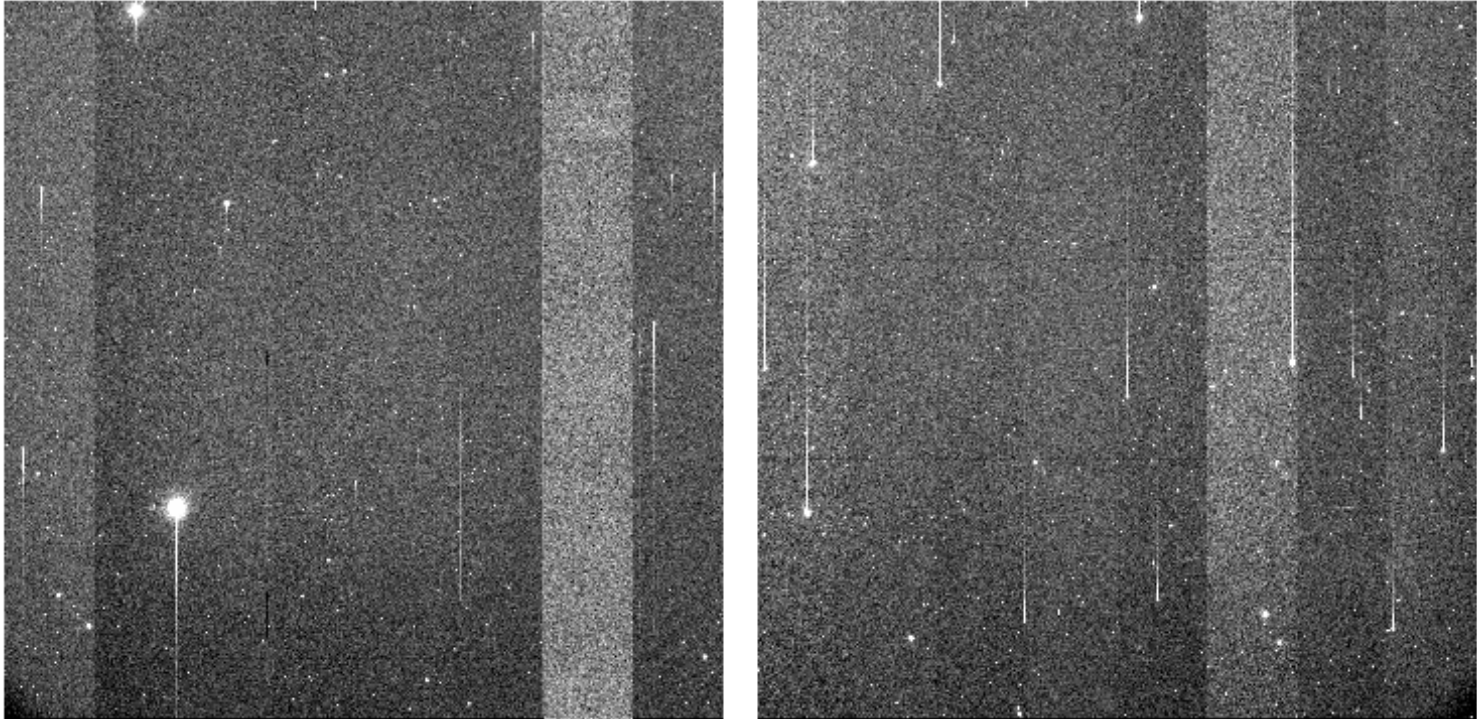
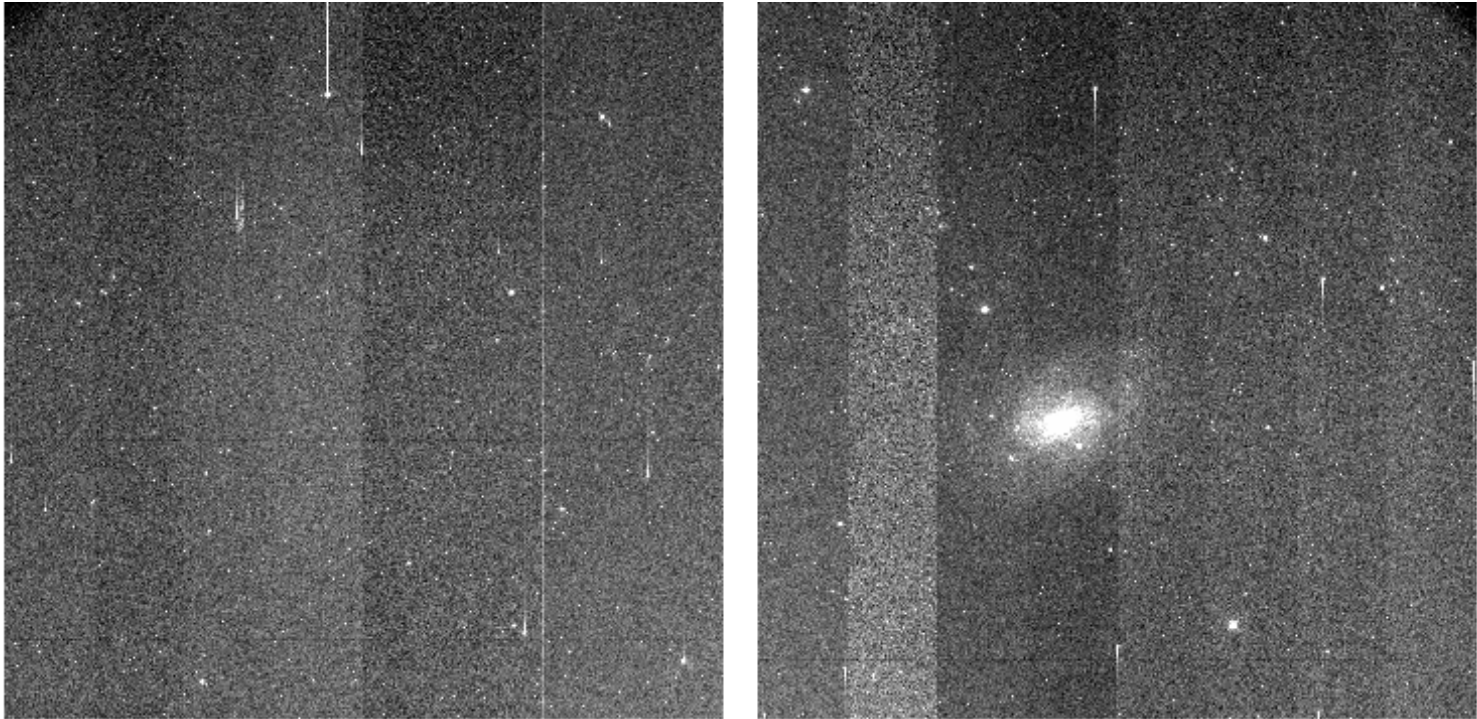
kmtc.20251224.022278.fits
KSP
OBJECT
N300-2
00:57:15.060
-38:09:58.90
60
1.35
04:22:03
I
2025-12-24T02:51:51
-102.94

73 / 241

Image Issue
CHIP
Weather
Moon Effect

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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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kmtc.20251224.022279.fits

KSP

OBJECT

ZN986-2

02:34:30.040

-39:33:58.50

60

1.09

04:24:11

B

2025-12-24T02:53:58

-102.99

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Image Issue

CHIP

Weather

Moon Effect

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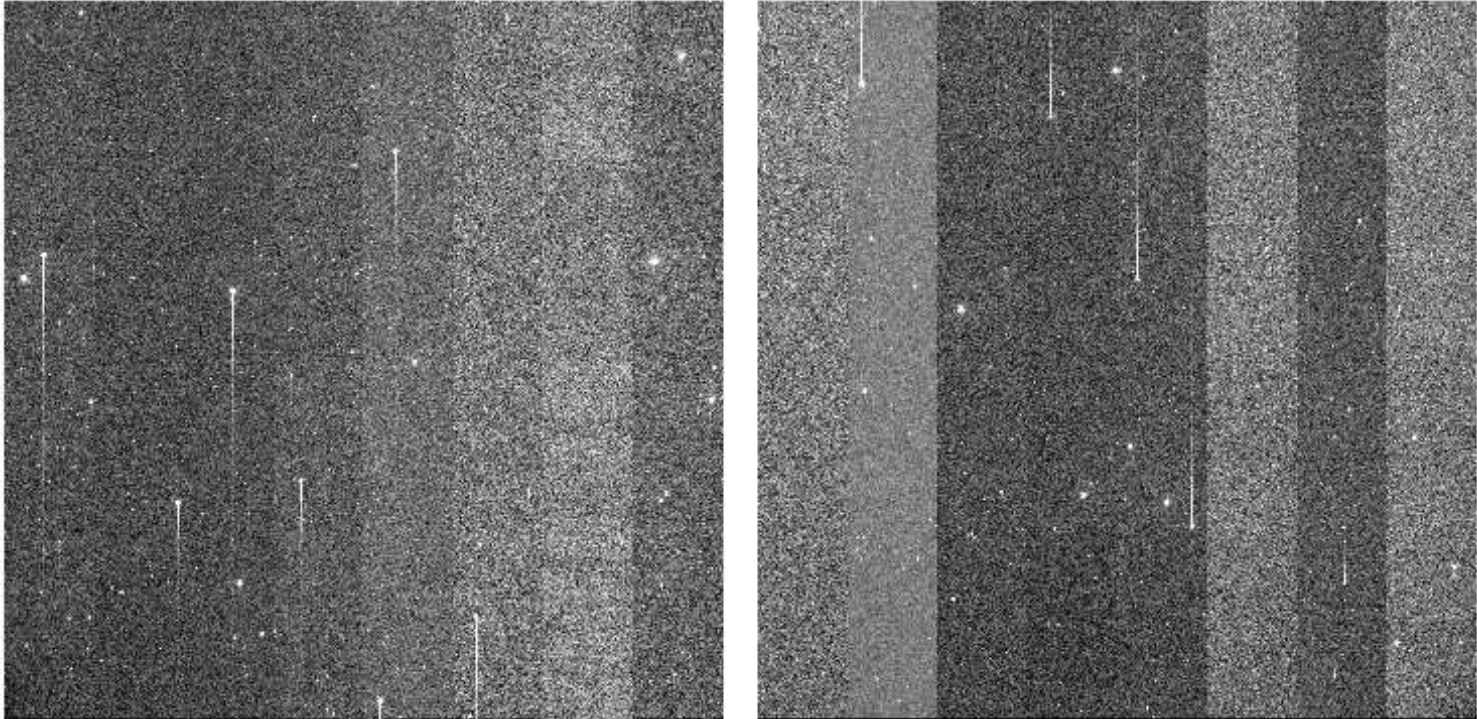
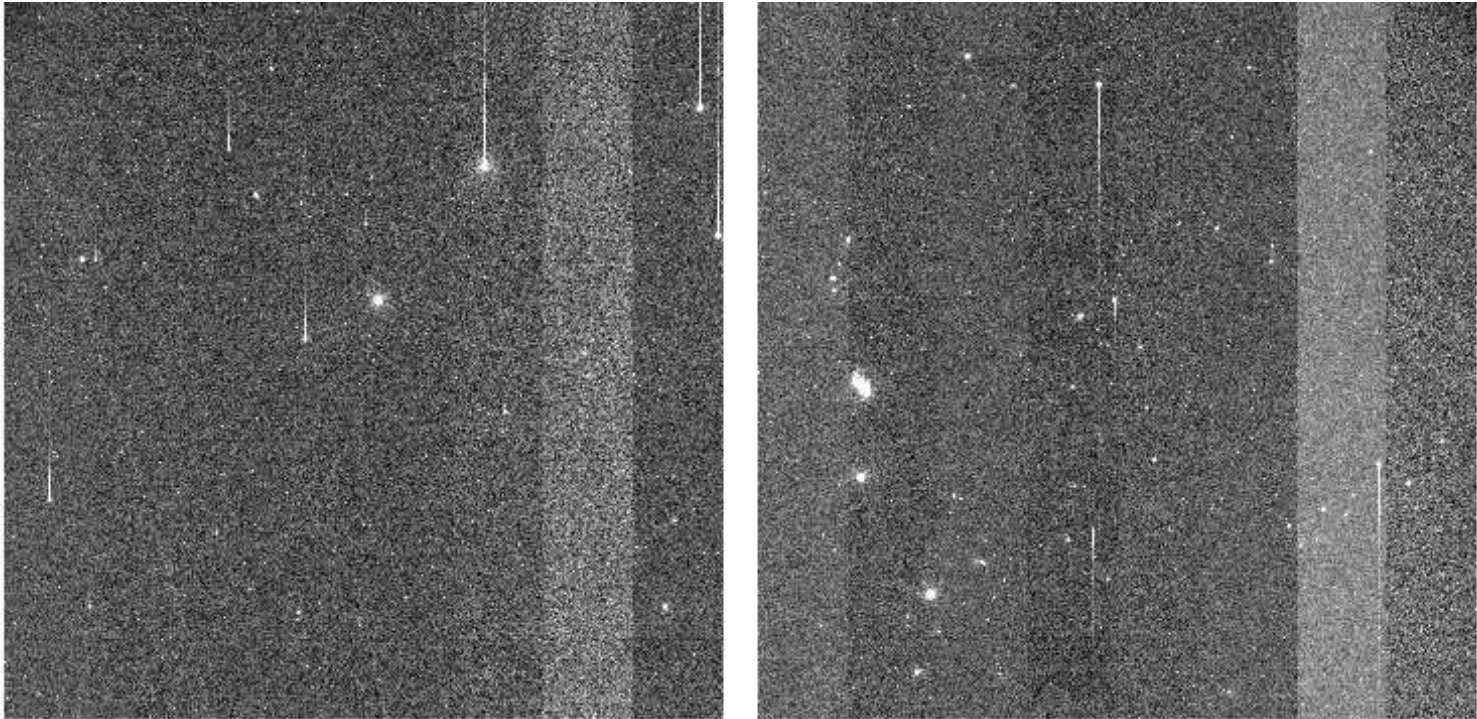
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File Name
Project ID
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Object Name
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

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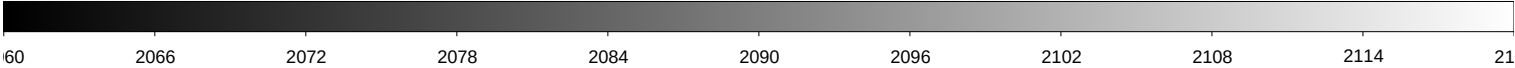
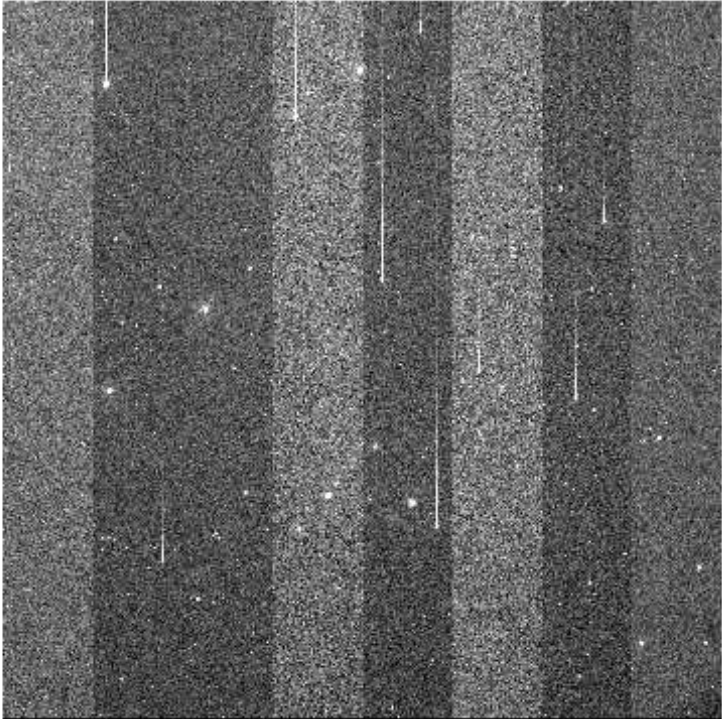
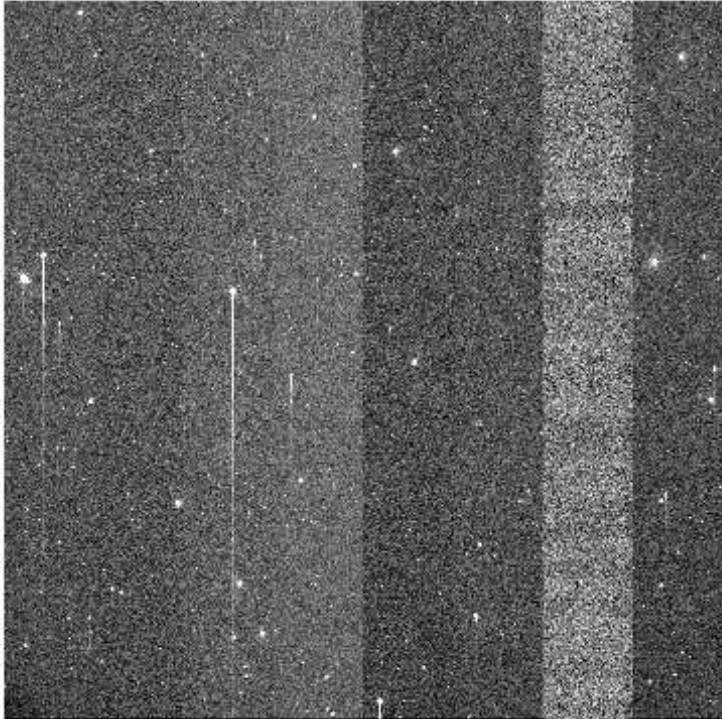
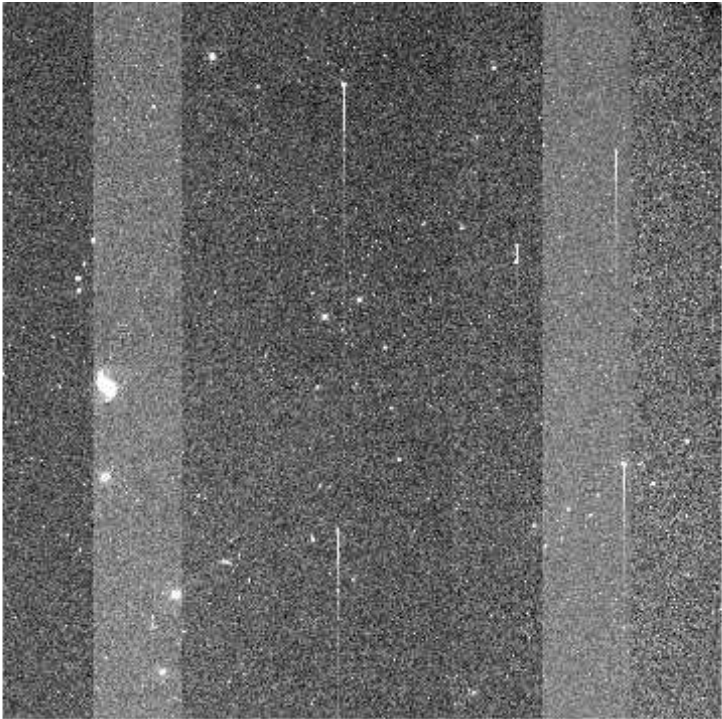
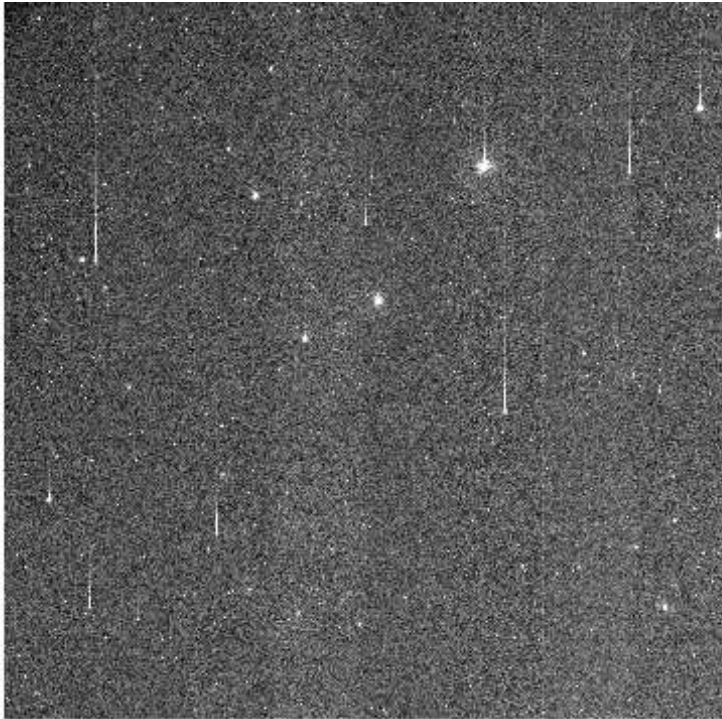
kmtc.20251224.022280.fits
KSP
OBJECT
ZN986-2
02:34:30.040
-39:33:58.50
60
1.10
04:26:16
V
2025-12-24T02:56:04
-103.04

75 / 241

Image Issue
CHIP
Weather
Moon Effect

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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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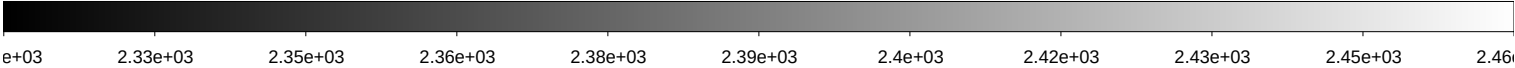
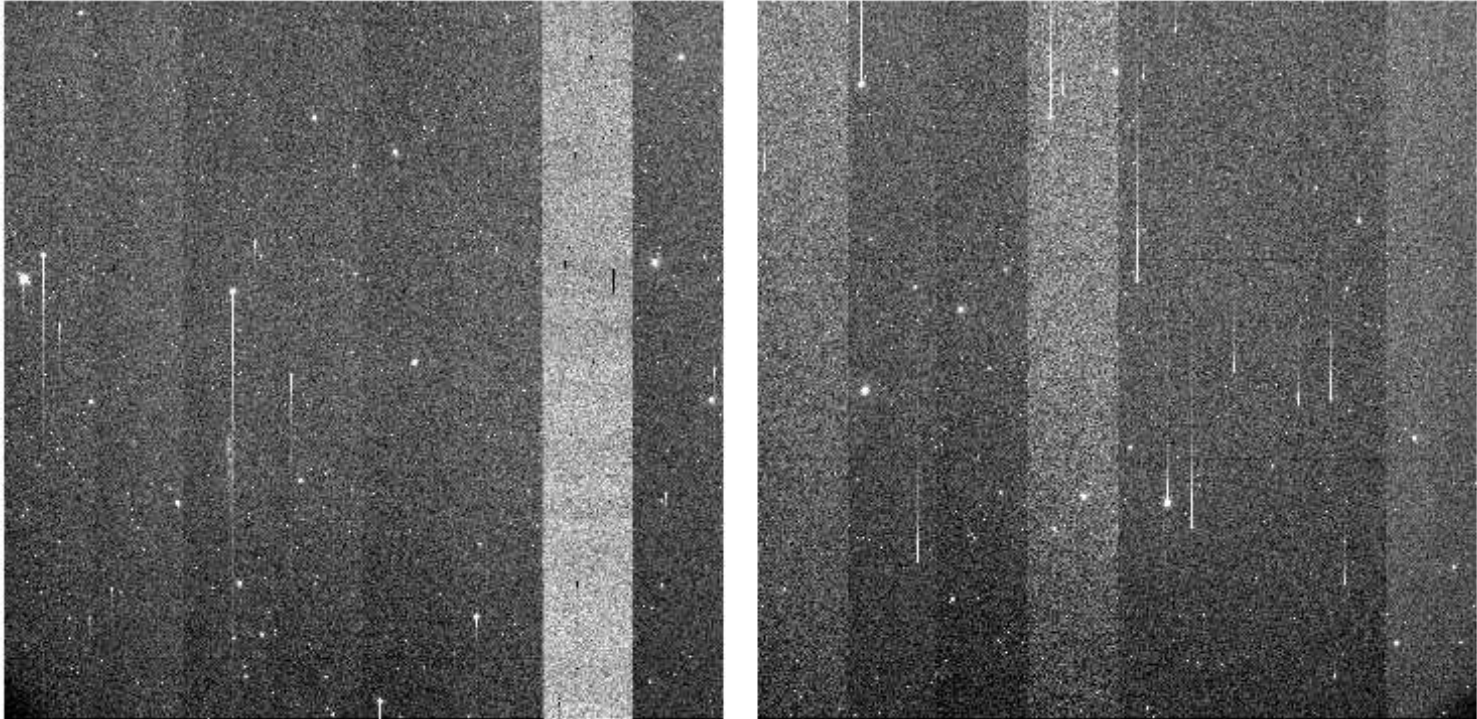
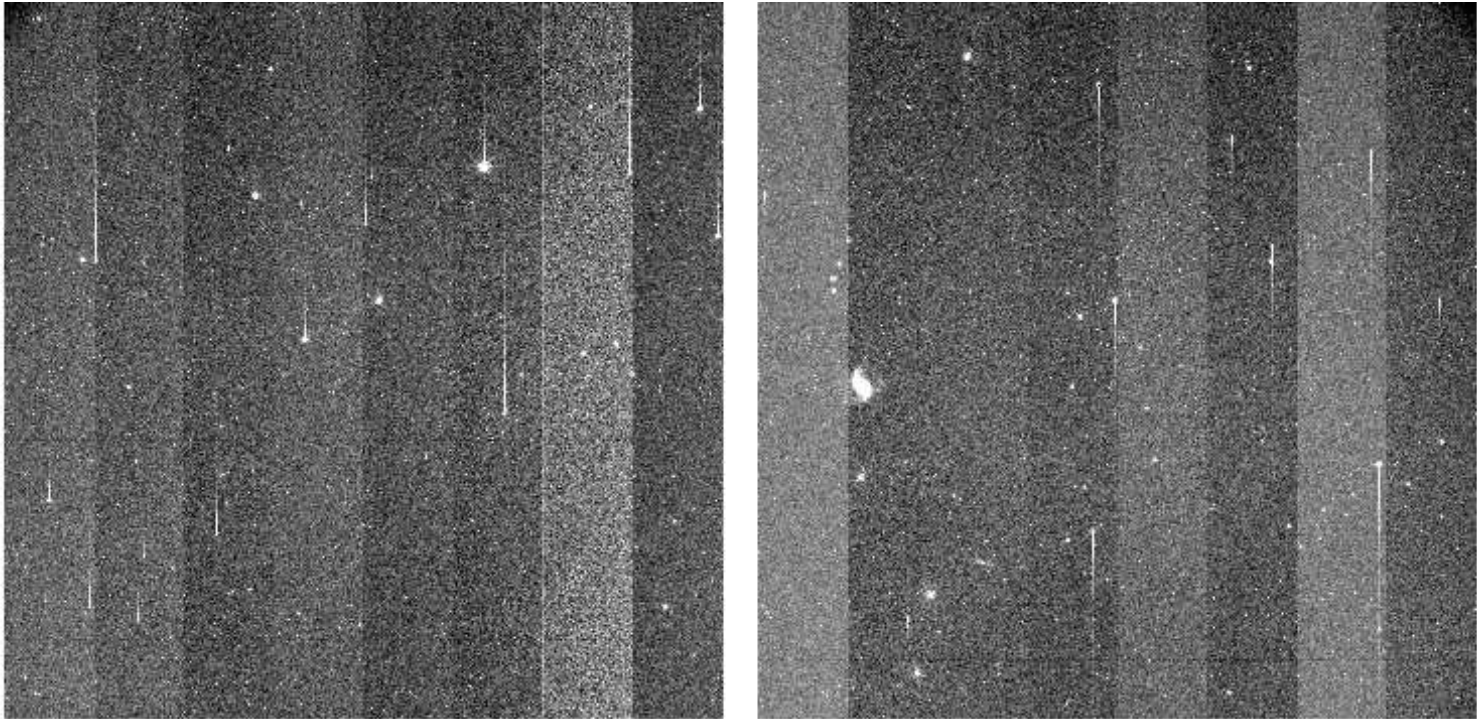
kmtc.20251224.022281.fits
KSP
OBJECT
ZN986-2
02:34:30.040
-39:33:58.50
60
1.10
04:28:19
I
2025-12-24T02:58:06
-103.06

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Image Issue
CHIP
Weather
Moon Effect

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

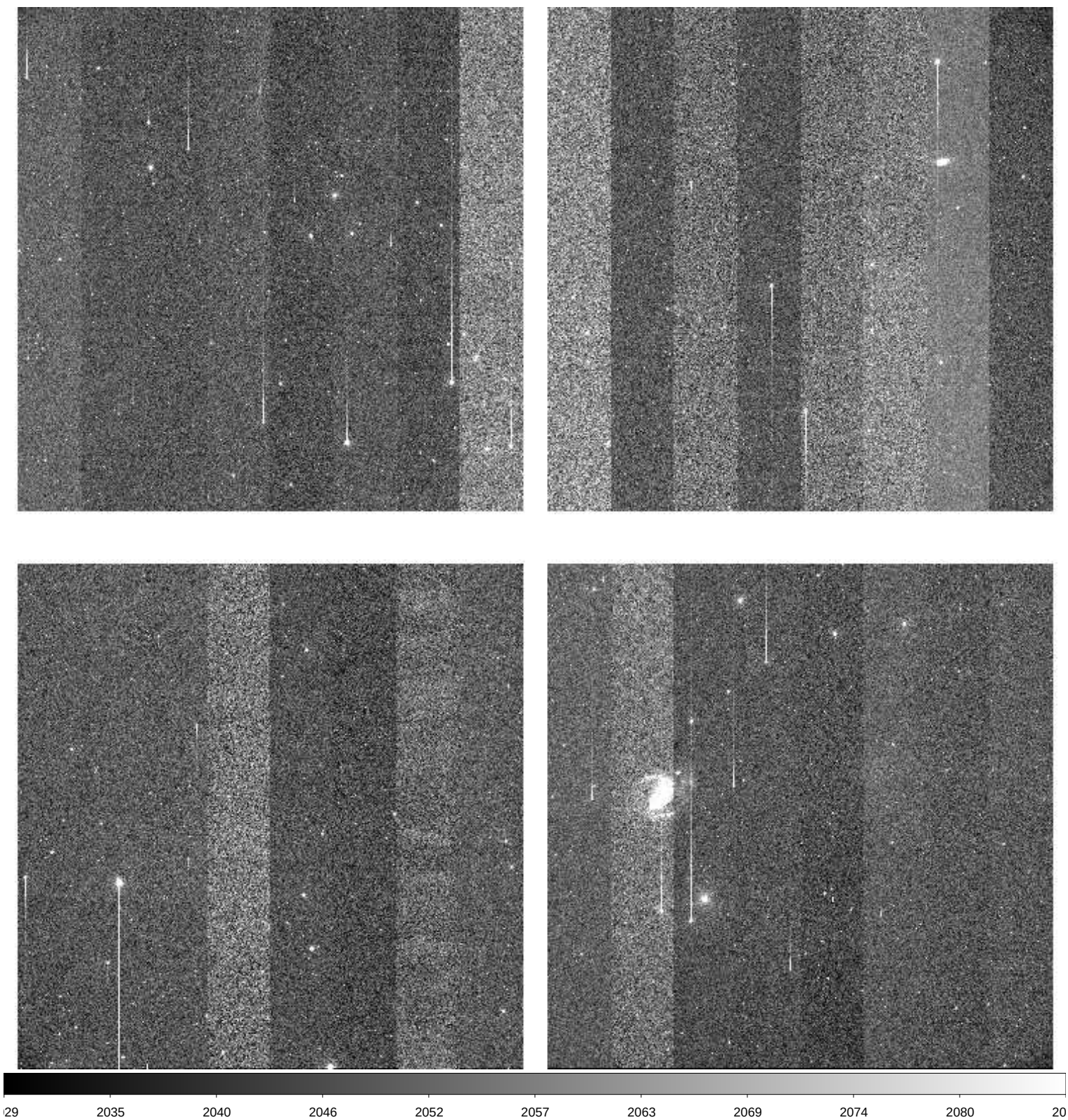
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kmtc.20251224.022282.fits
KSP
OBJECT
ZN1097-2
02:47:30.030
-29:44:58.50
60
1.08
04:30:16
B
2025-12-24T03:00:03
-103.11

Image Issue
CHIP
Weather
Moon Effect

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

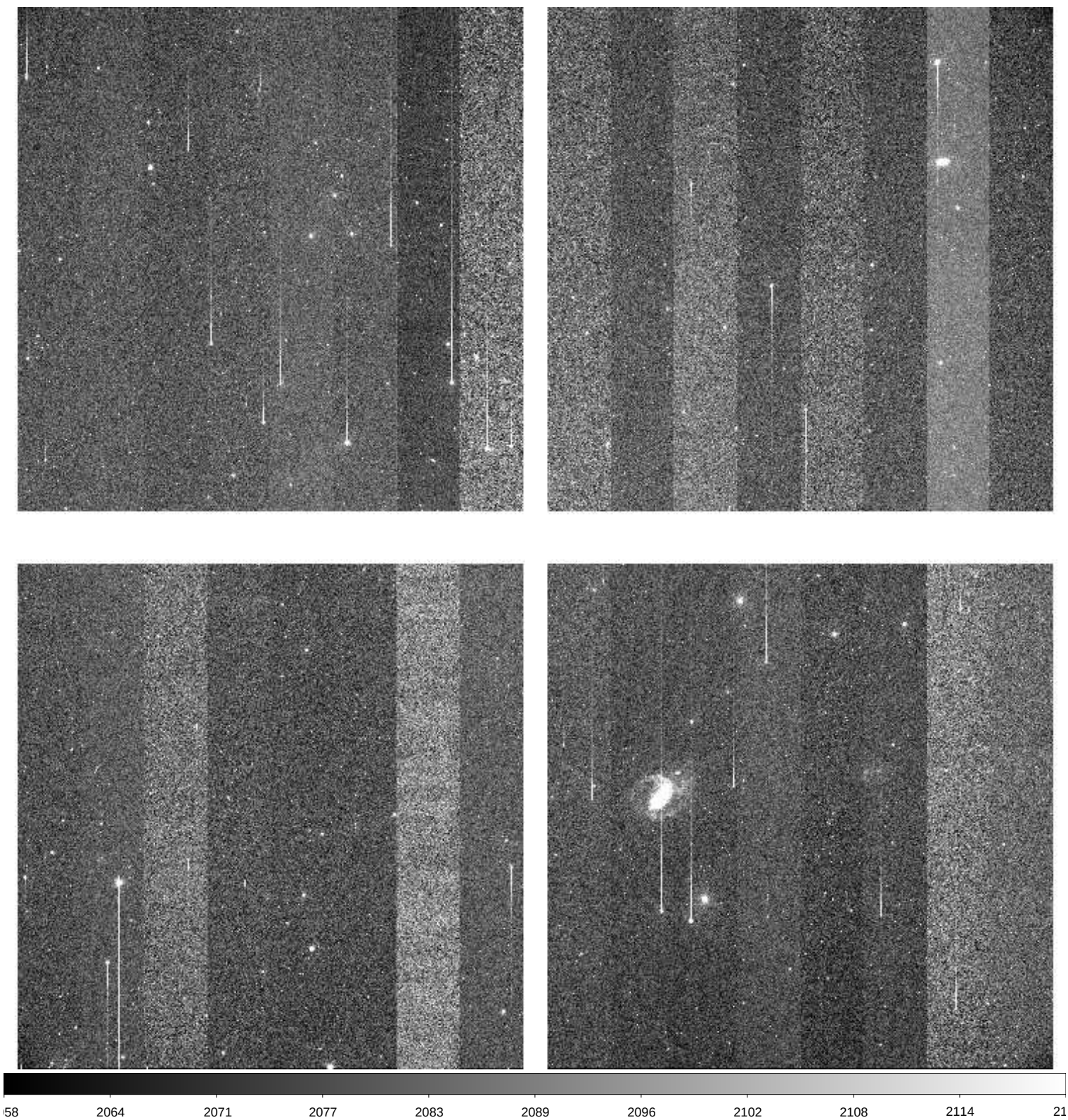
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kmtc.20251224.022283.fits
KSP
OBJECT
ZN1097-2
02:47:30.030
-29:44:58.50
60
1.08
04:32:26
V
2025-12-24T03:02:12
-103.17

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022284.fits

: KSP

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: ZN1097-2

: 02:47:30.020

: -29:44:58.50

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: 1.08

: 04:34:27

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: 2025-12-24T03:04:26

: -103.22

Image Issue

CHIP

Weather

Moon Effect

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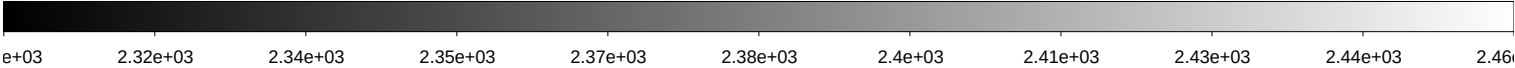
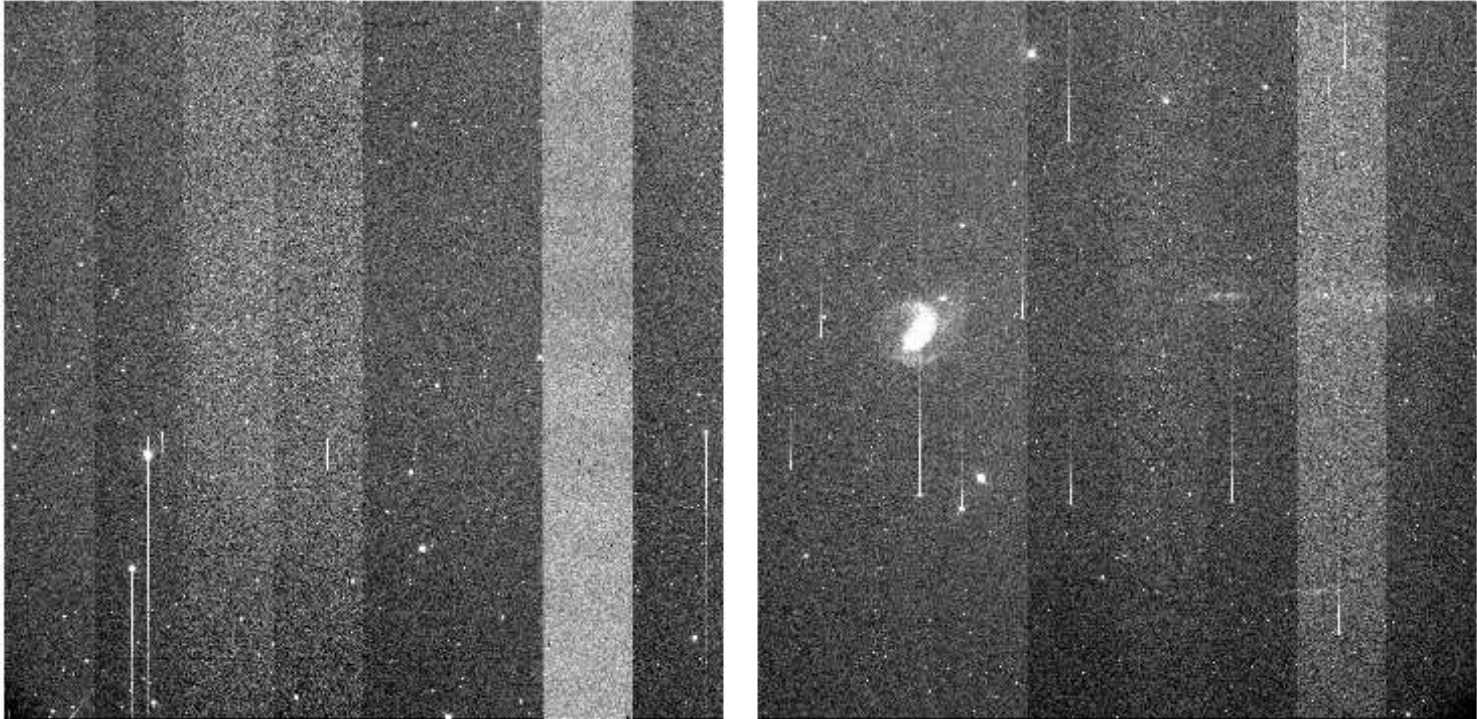
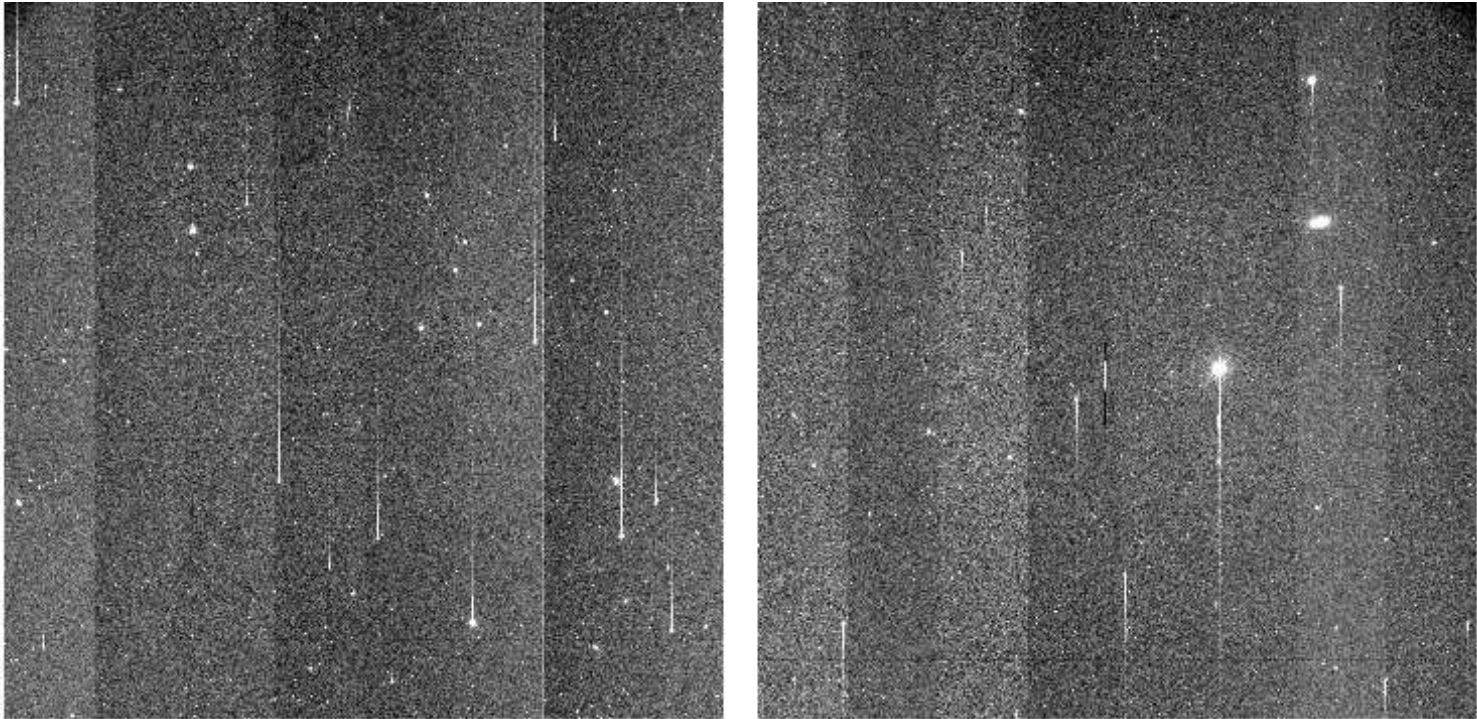
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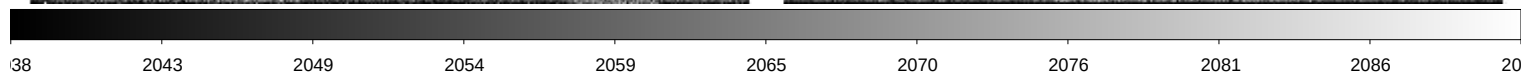
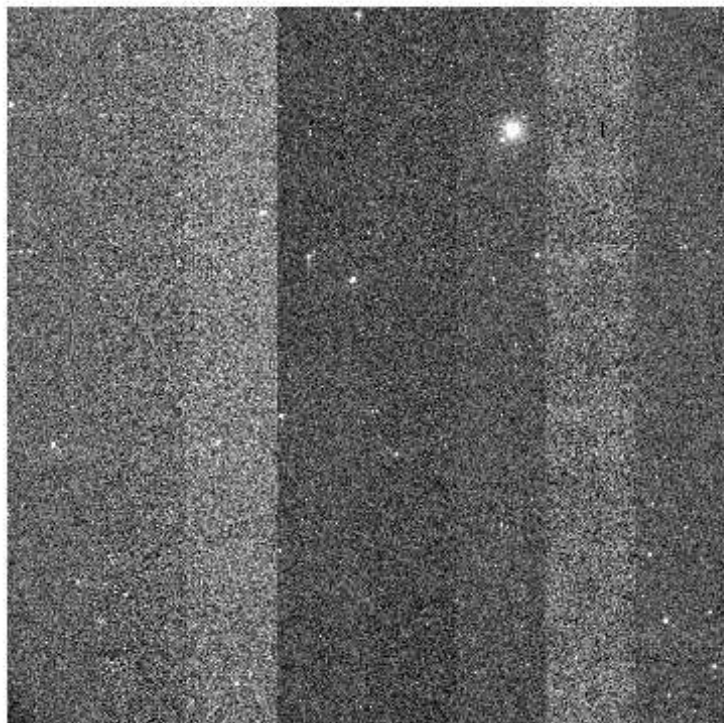
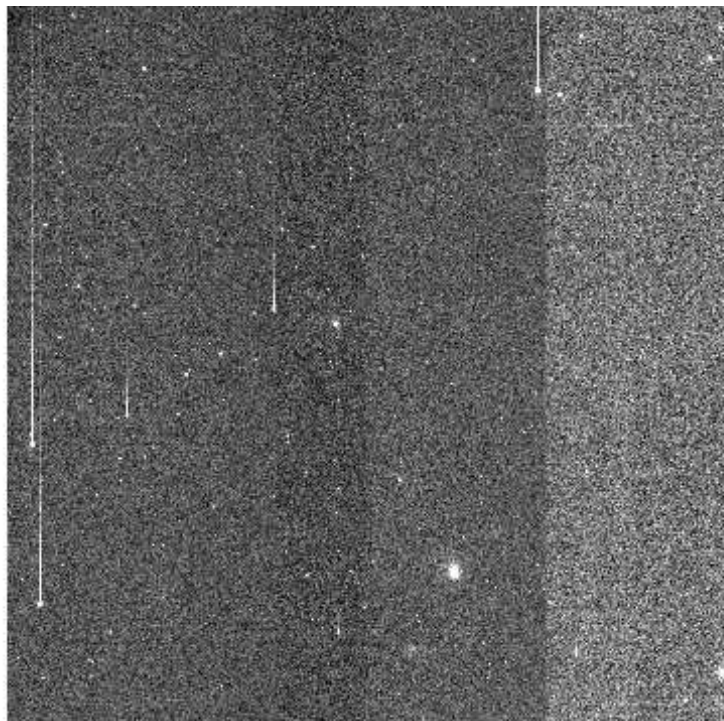
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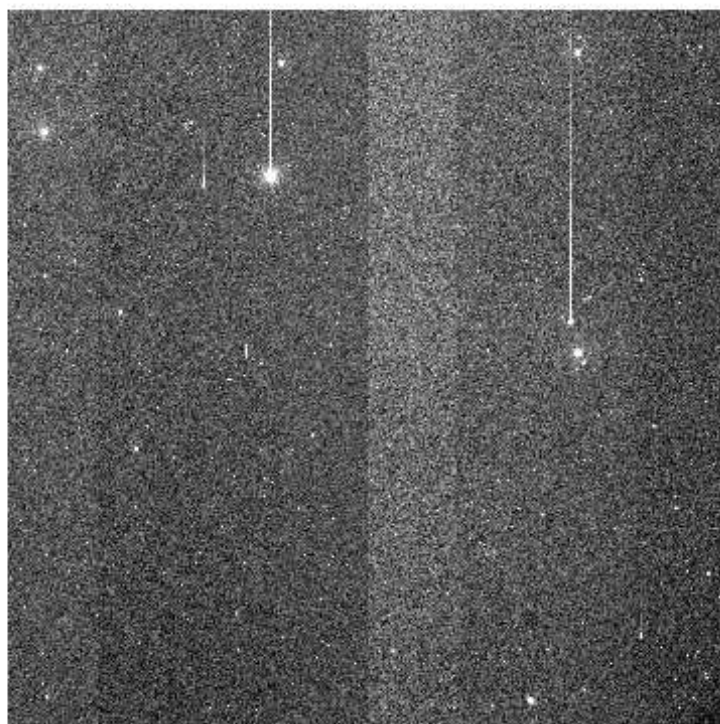
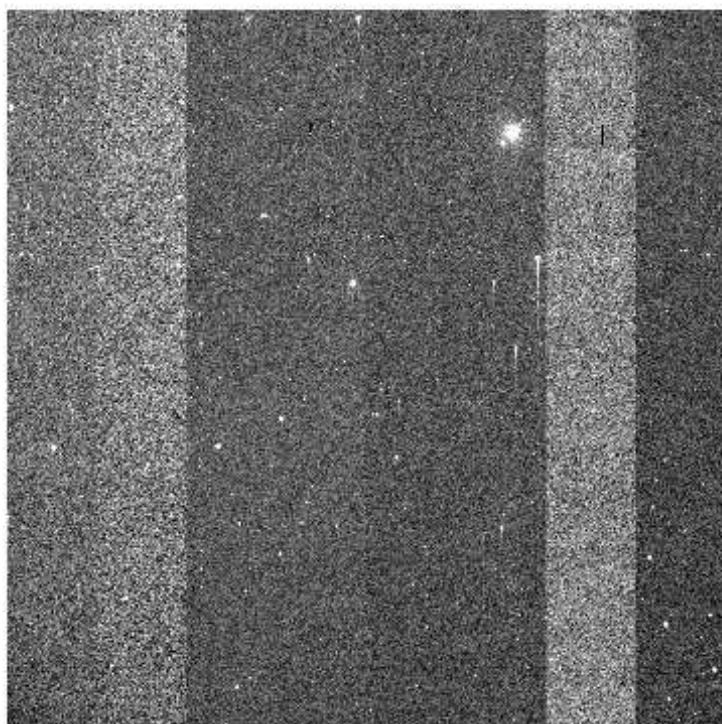
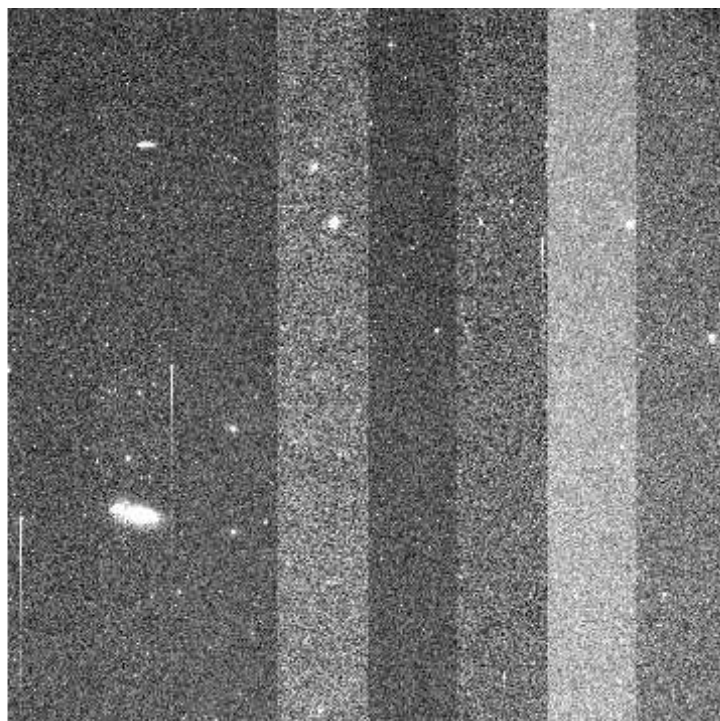
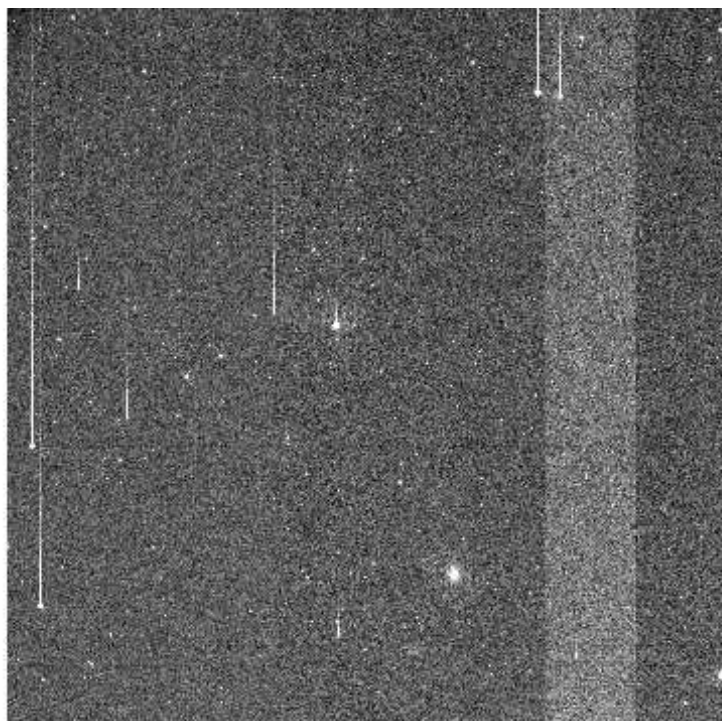
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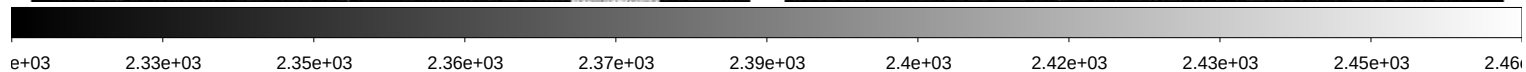
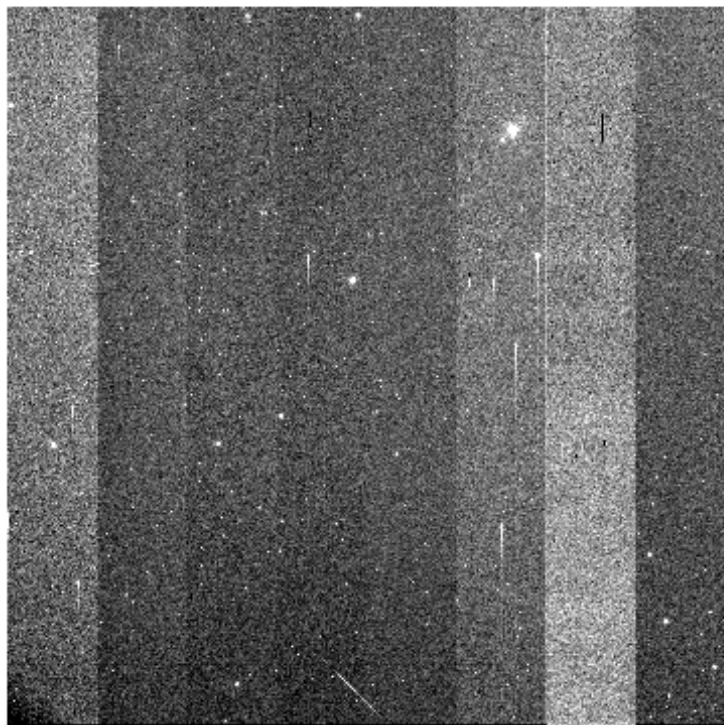
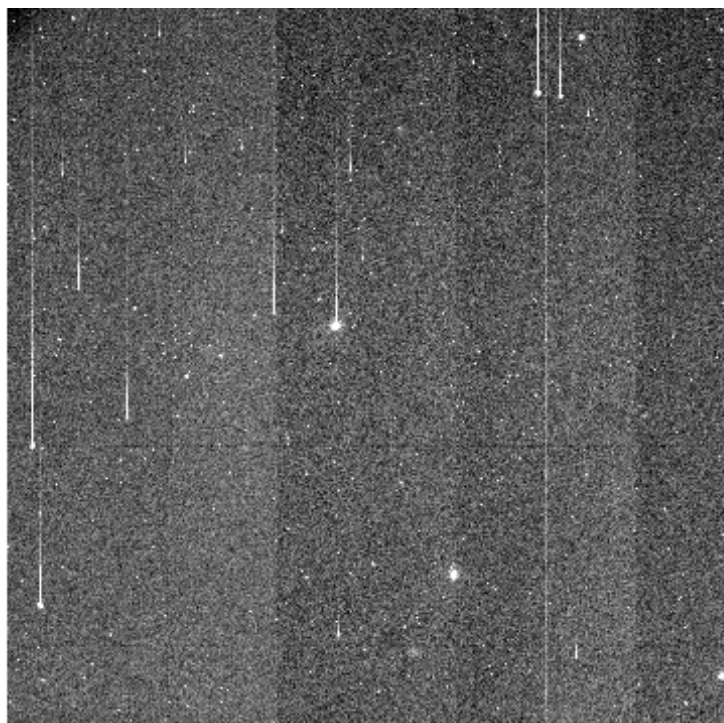
File Name	: kmtc.20251224.022285.fits	# 80 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN908-2	
RA	: 02:24:00.020	
DEC	: -21:34:58.50	
Exposure Time	: 60	
Airmass	: 1.16	
Sidereal Time	: 04:36:37	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-24T03:06:23	Weather
CCD Temperature	: -103.24	Moon Effect



File Name	: kmtc.20251224.022286.fits	# 81 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN908-2	
RA	: 02:24:00.030	
DEC	: -21:34:58.50	
Exposure Time	: 60	
Airmass	: 1.16	
Sidereal Time	: 04:38:36	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2025-12-24T03:08:22	Weather
CCD Temperature	: -103.31	Moon Effect



File Name	: kmtc.20251224.022287.fits	# 82 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN908-2	
RA	: 02:24:00.030	
DEC	: -21:34:58.50	
Exposure Time	: 60	
Airmass	: 1.17	
Sidereal Time	: 04:40:38	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-24T03:10:23	Weather
CCD Temperature	: -103.35	Moon Effect



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

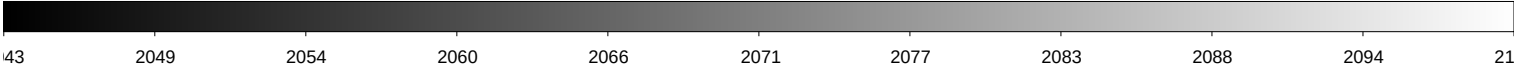
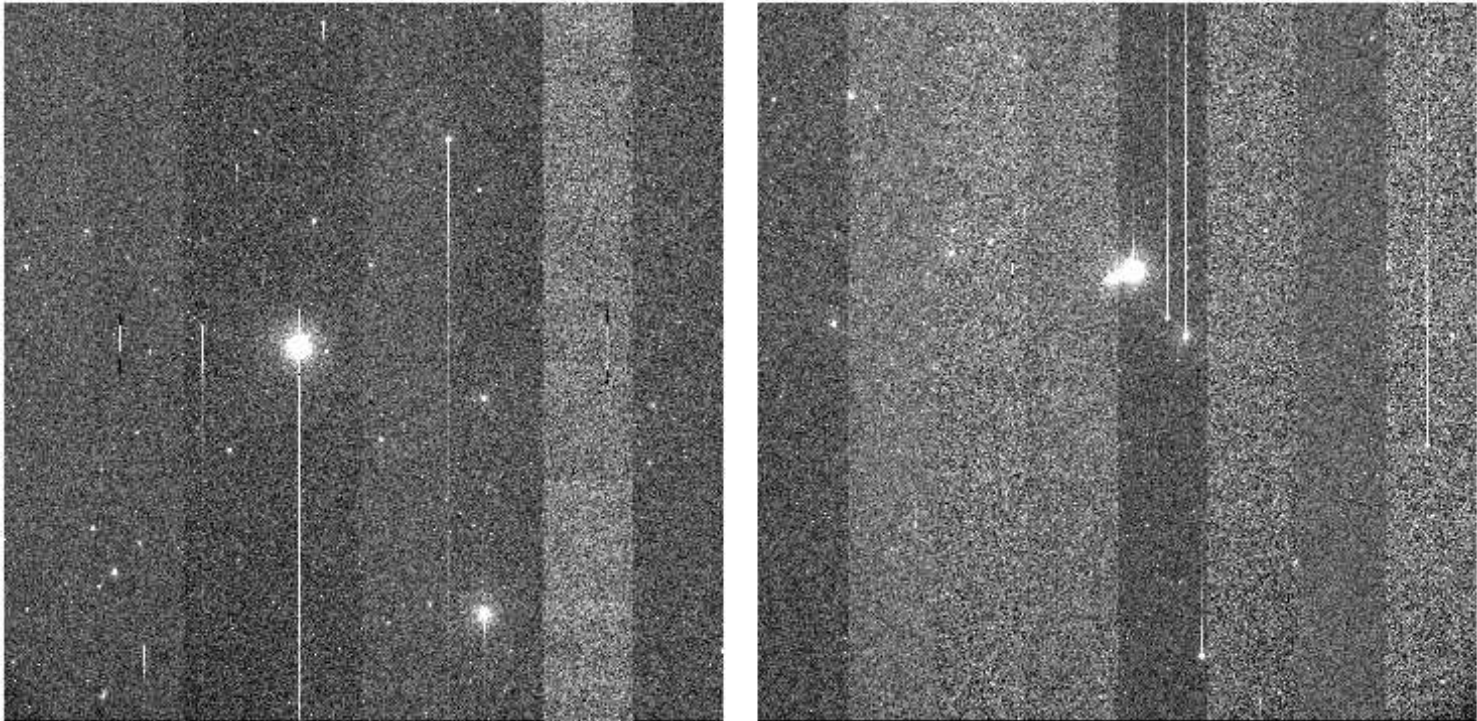
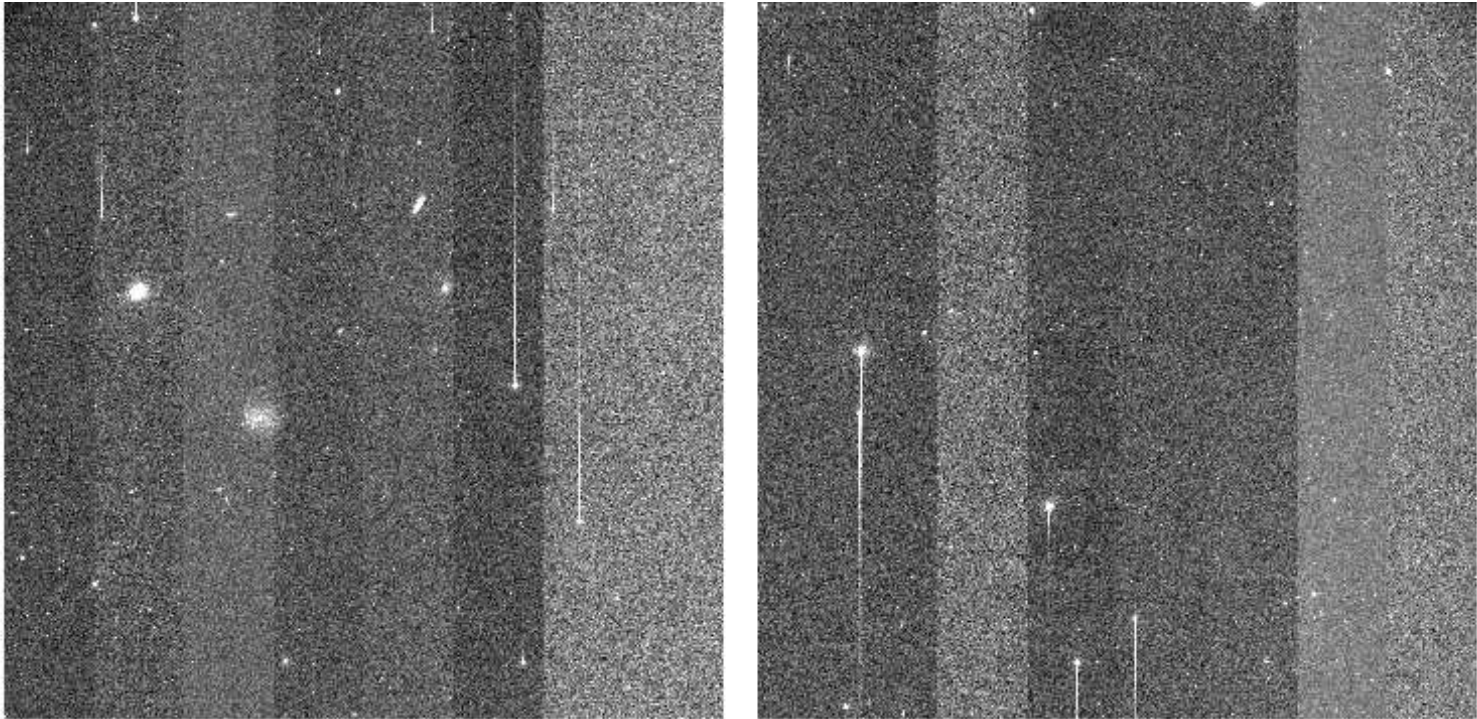
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kmtc.20251224.022288.fits
KSP
OBJECT
ZN988-1
02:37:40.020
-08:54:58.50
60
1.23
04:42:39
B
2025-12-24T03:12:24
-103.39

Image Issue
CHIP
Weather
Moon Effect

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

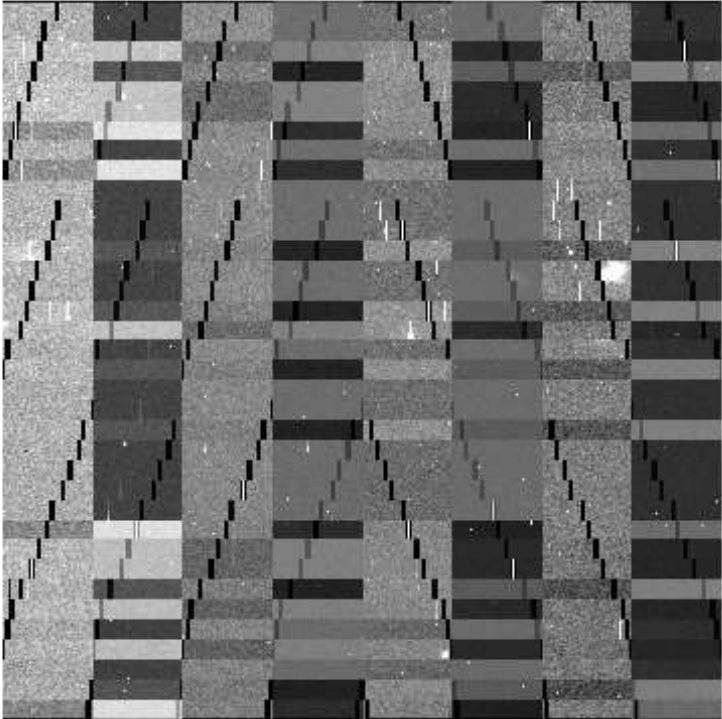
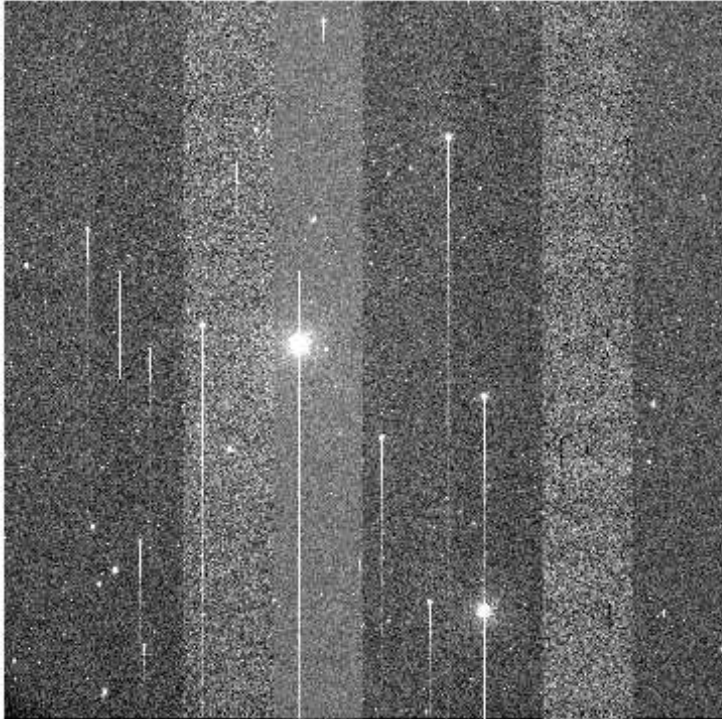
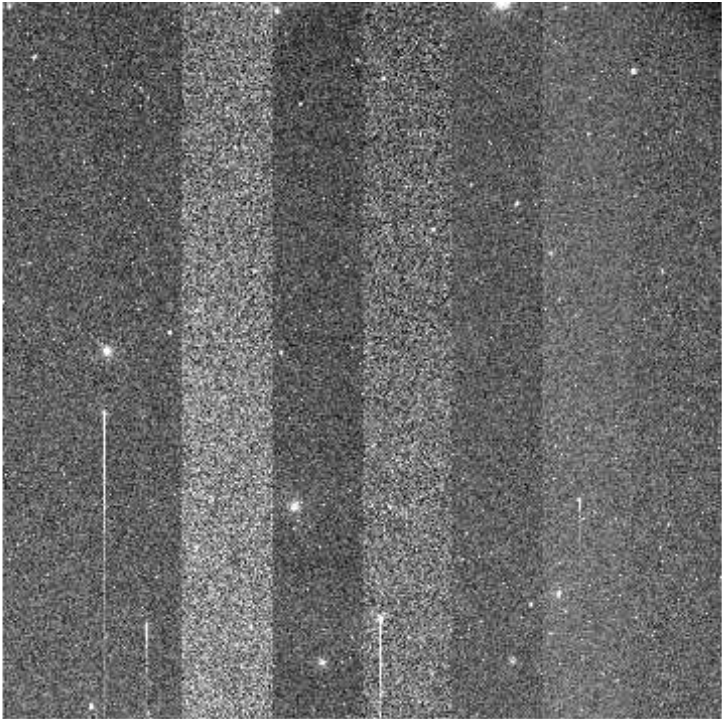
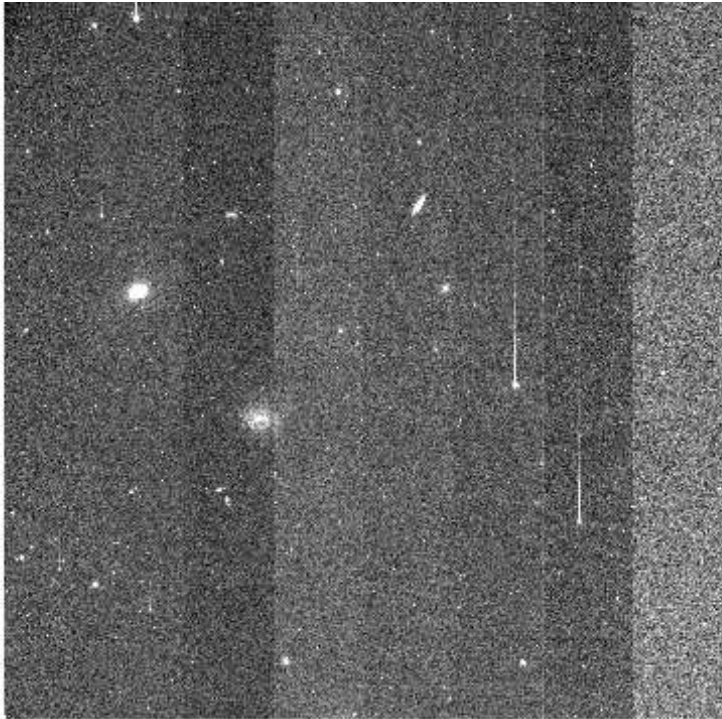
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kmtc.20251224.022289.fits
KSP
OBJECT
ZN988-1
02:37:40.010
-08:54:58.40
60
1.23
04:44:36
V
2025-12-24T03:14:21
-103.41

Image Issue
CHIP
Weather
Moon Effect

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

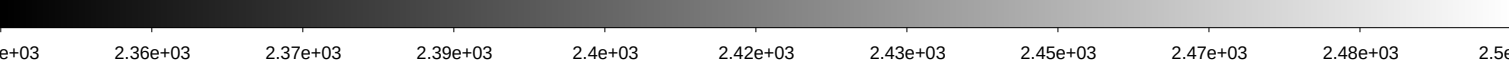
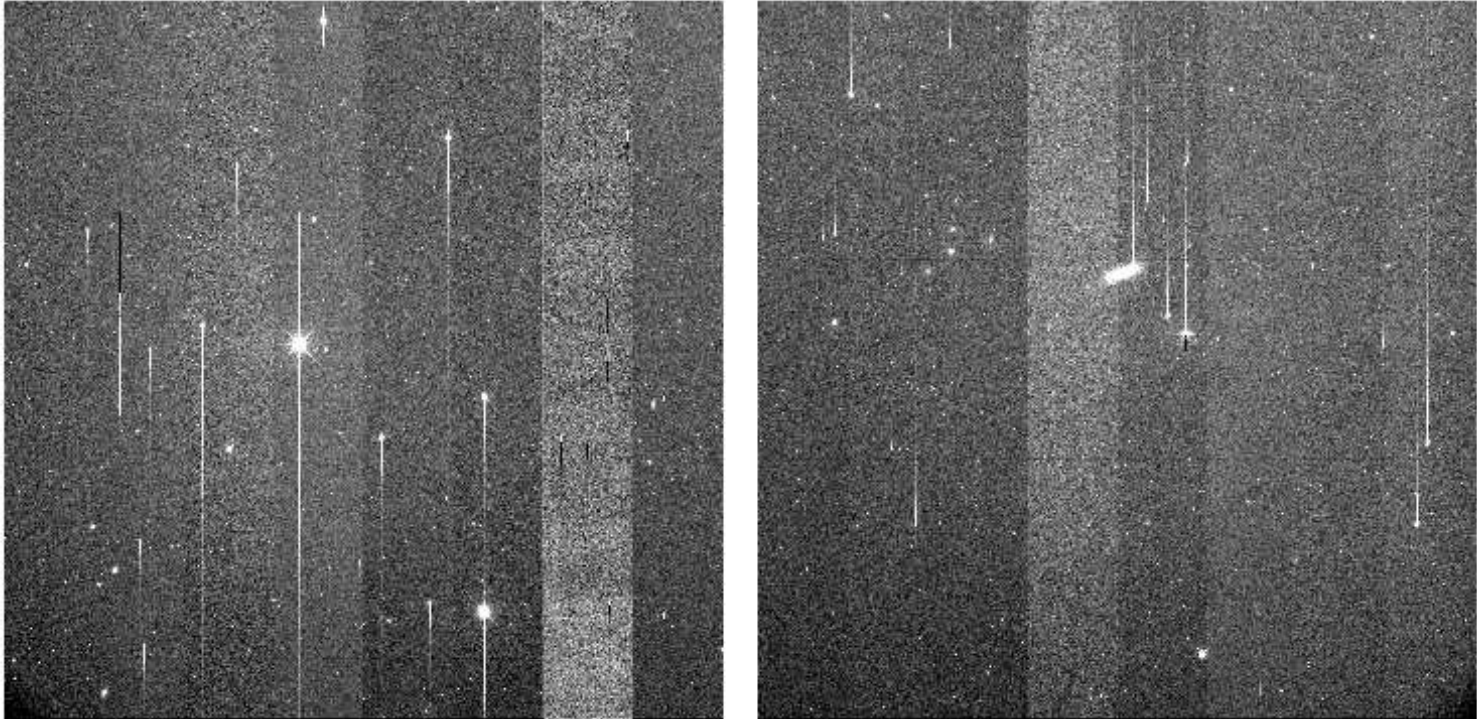
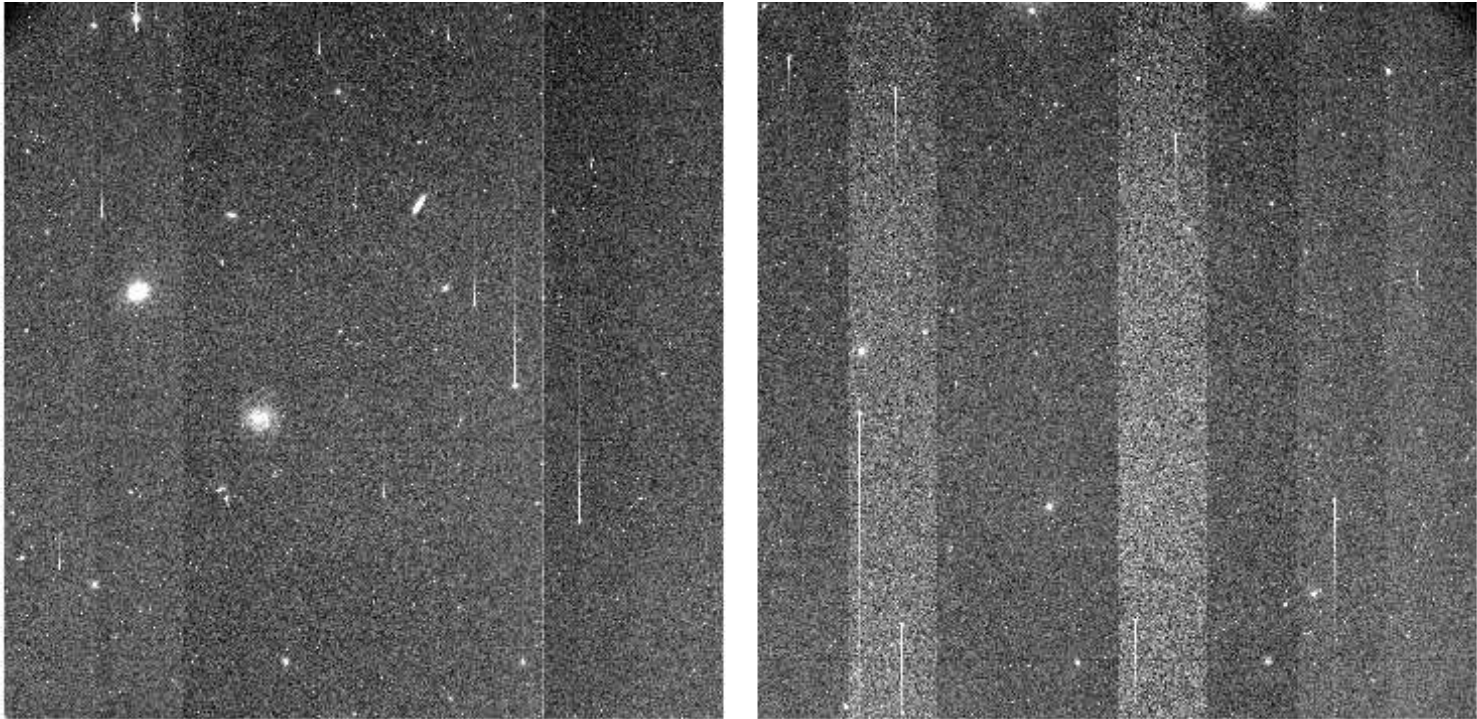
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kmtc.20251224.022290.fits
KSP
OBJECT
ZN988-1
02:37:40.010
-08:54:58.40
60
1.24
04:46:43
I
2025-12-24T03:16:27
-103.47

Image Issue
CHIP
Weather
Moon Effect

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

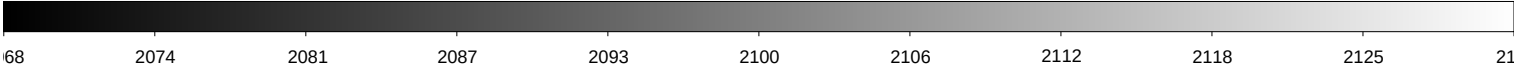
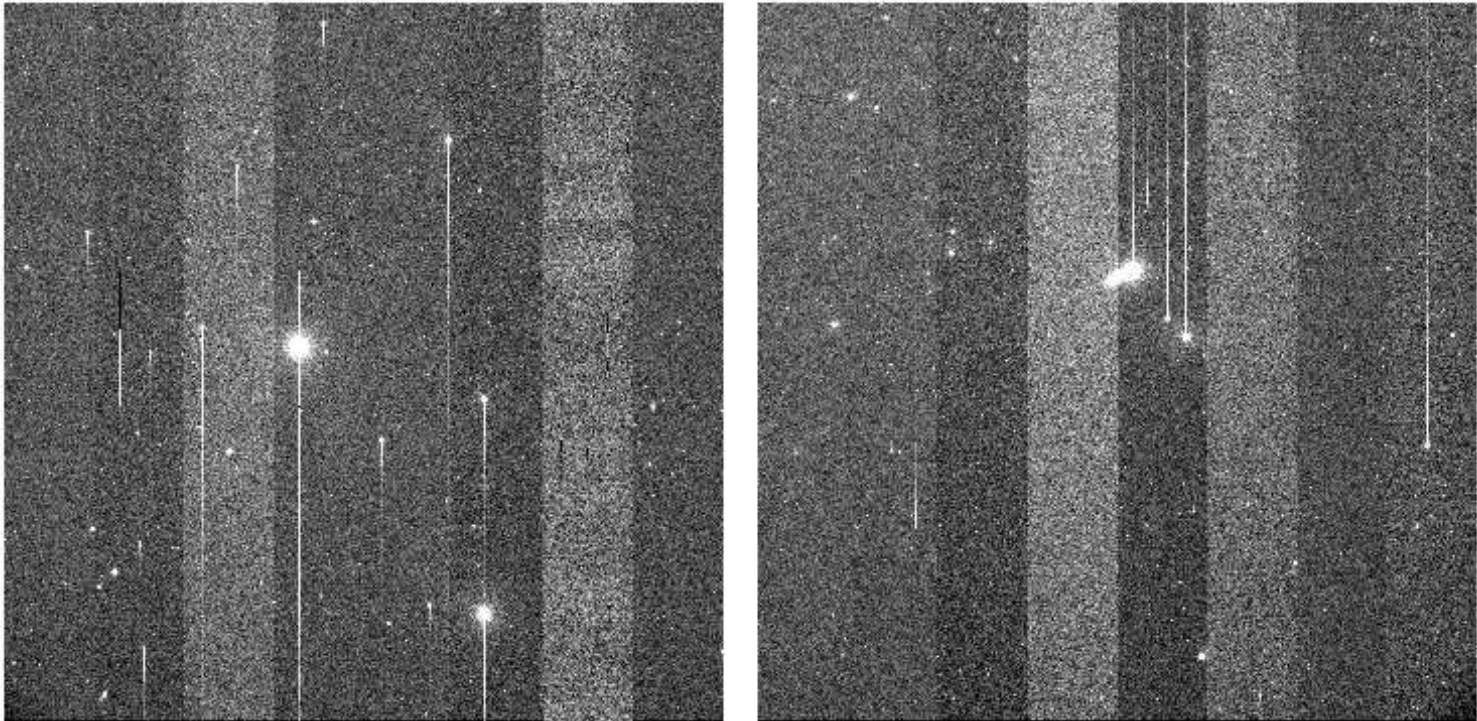
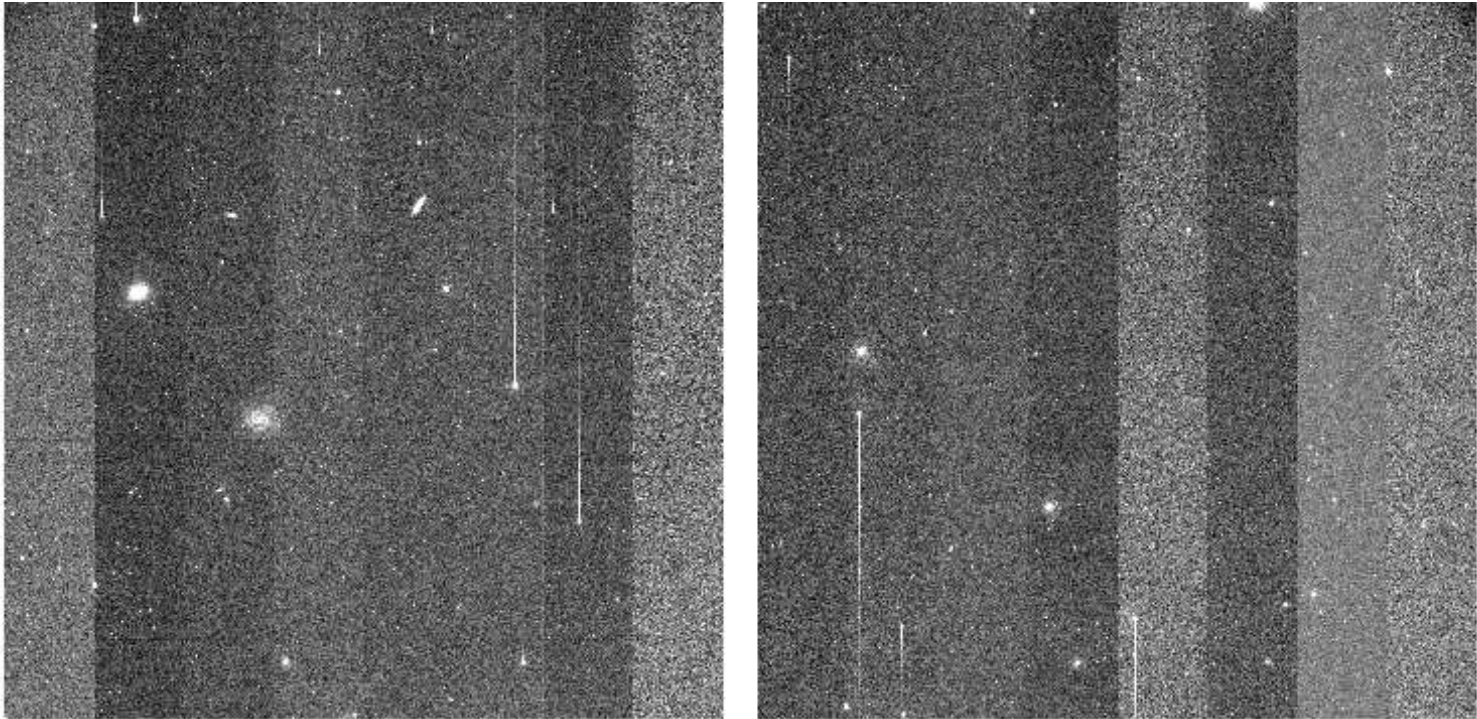
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kmtc.20251224.022291.fits
KSP
OBJECT
ZN988-1
02:37:40.020
-08:54:58.50
60
1.25
04:48:45
V
2025-12-24T03:18:29
-103.5

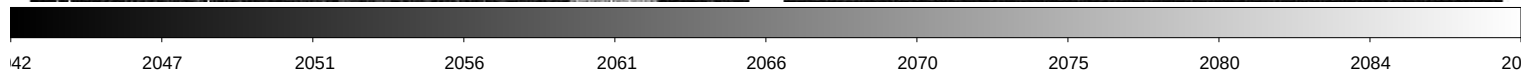
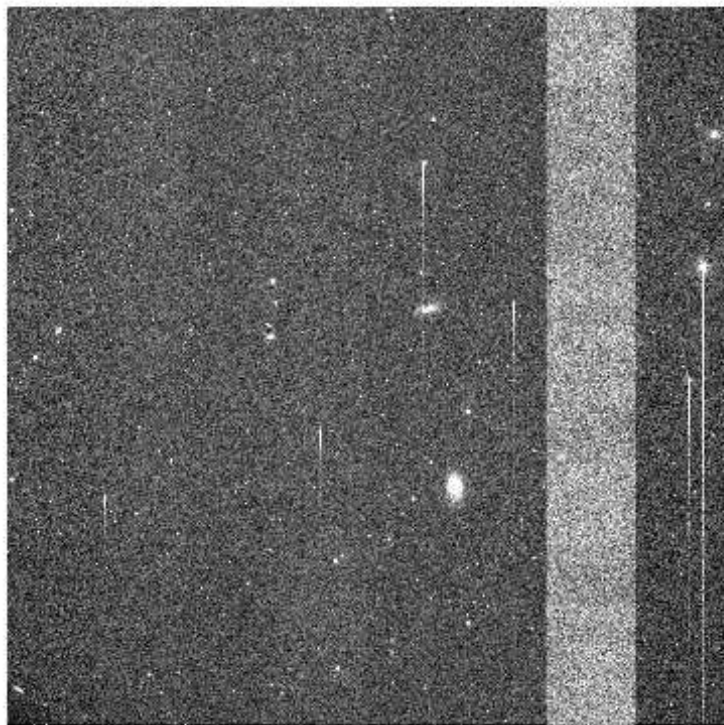
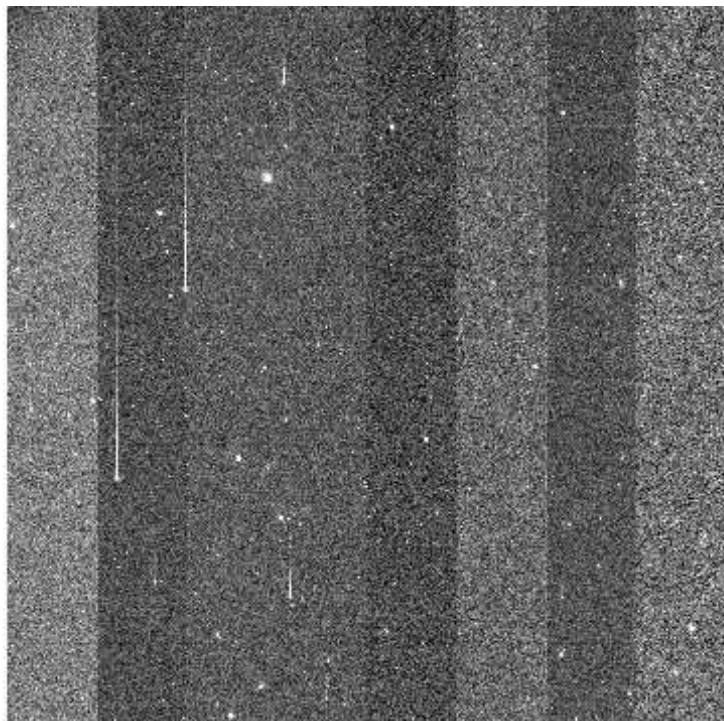
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmtc.20251224.022292.fits	# 87 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1068-1	
RA	: 02:44:47.000	
DEC	: +00:14:01.50	
Exposure Time	: 60	
Airmass	: 1.35	
Sidereal Time	: 04:50:47	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-24T03:20:31	Weather
CCD Temperature	: -103.55	Moon Effect



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

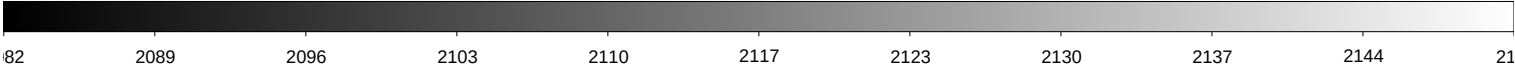
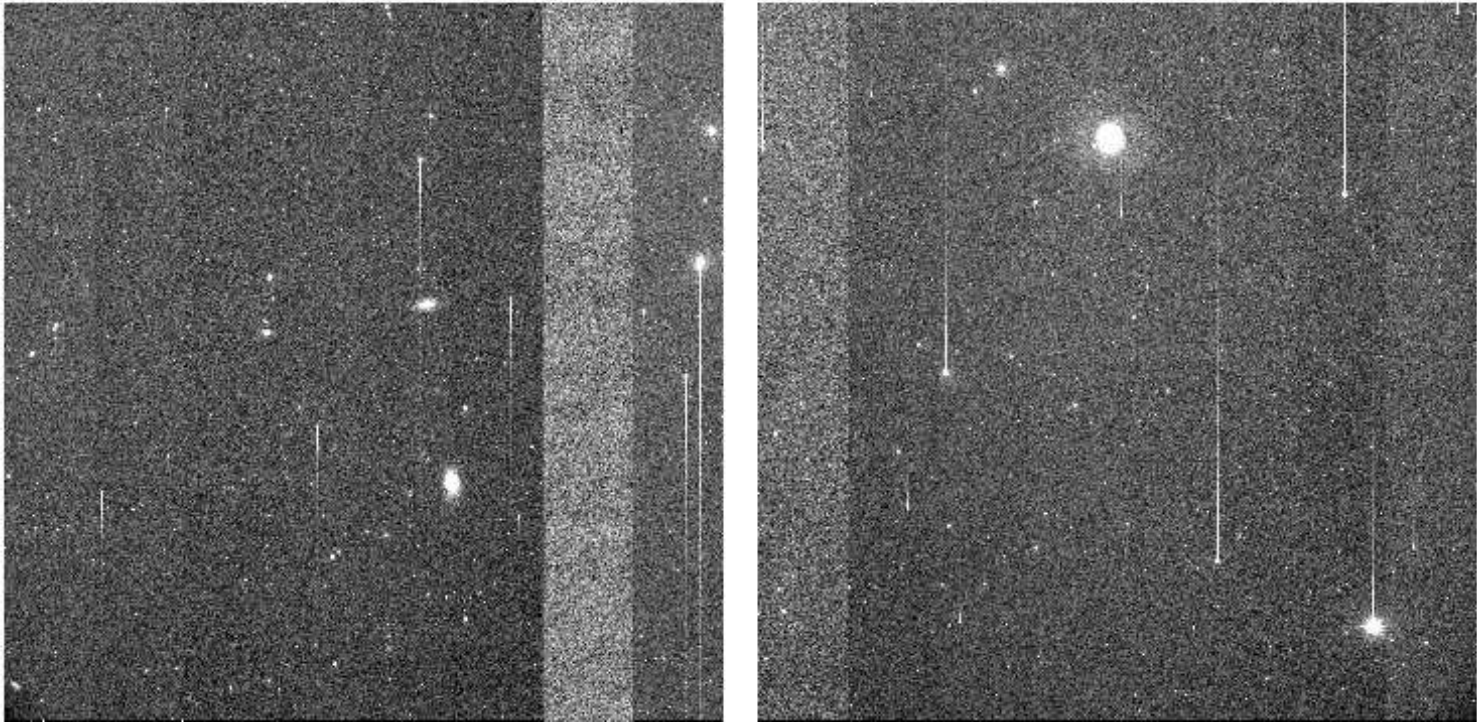
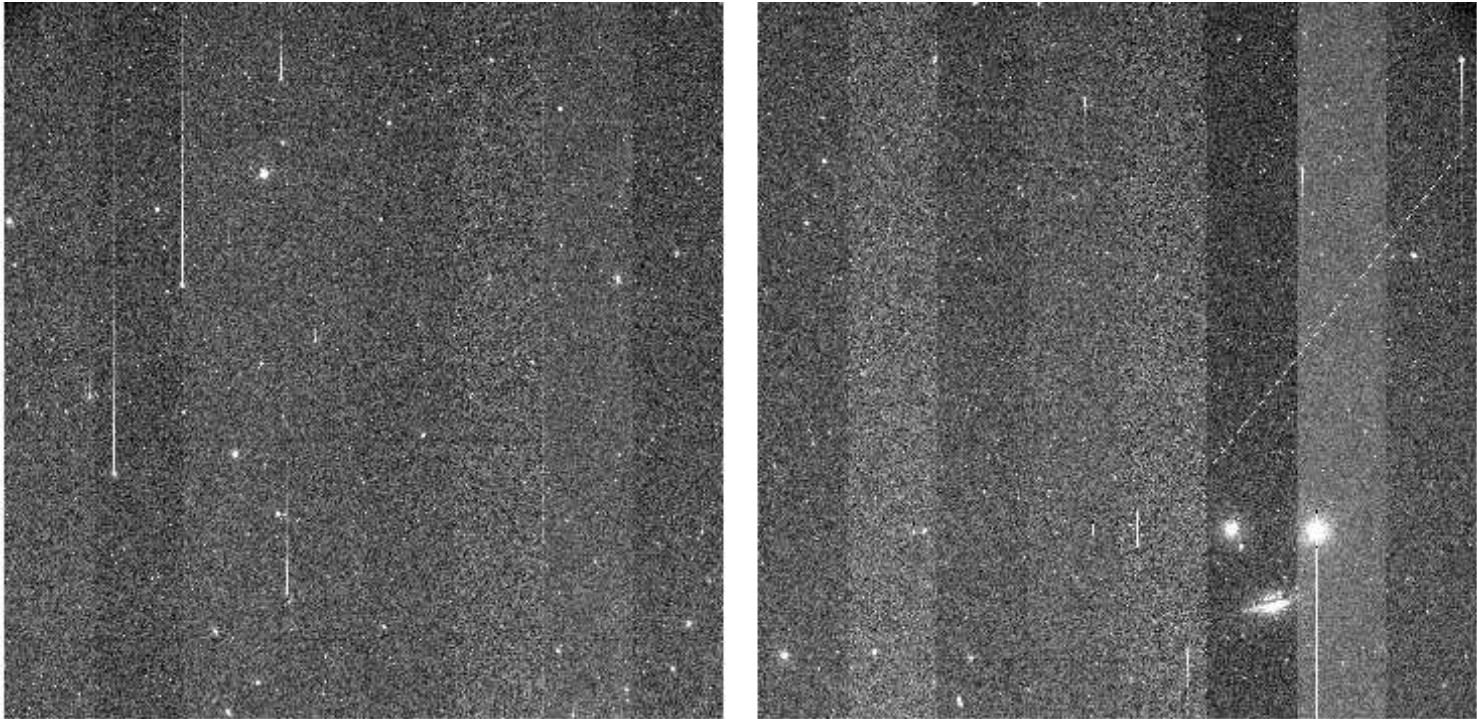
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kmtc.20251224.022293.fits
KSP
OBJECT
ZN1068-1
02:44:47.010
+00:14:01.50
60
1.35
04:52:49
V
2025-12-24T03:22:32
-103.58

Image Issue
CHIP
Weather
Moon Effect

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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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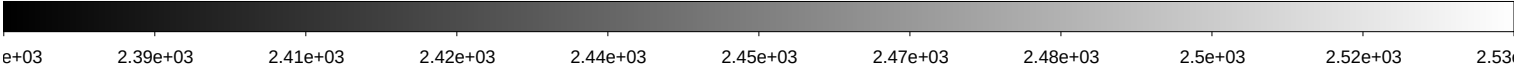
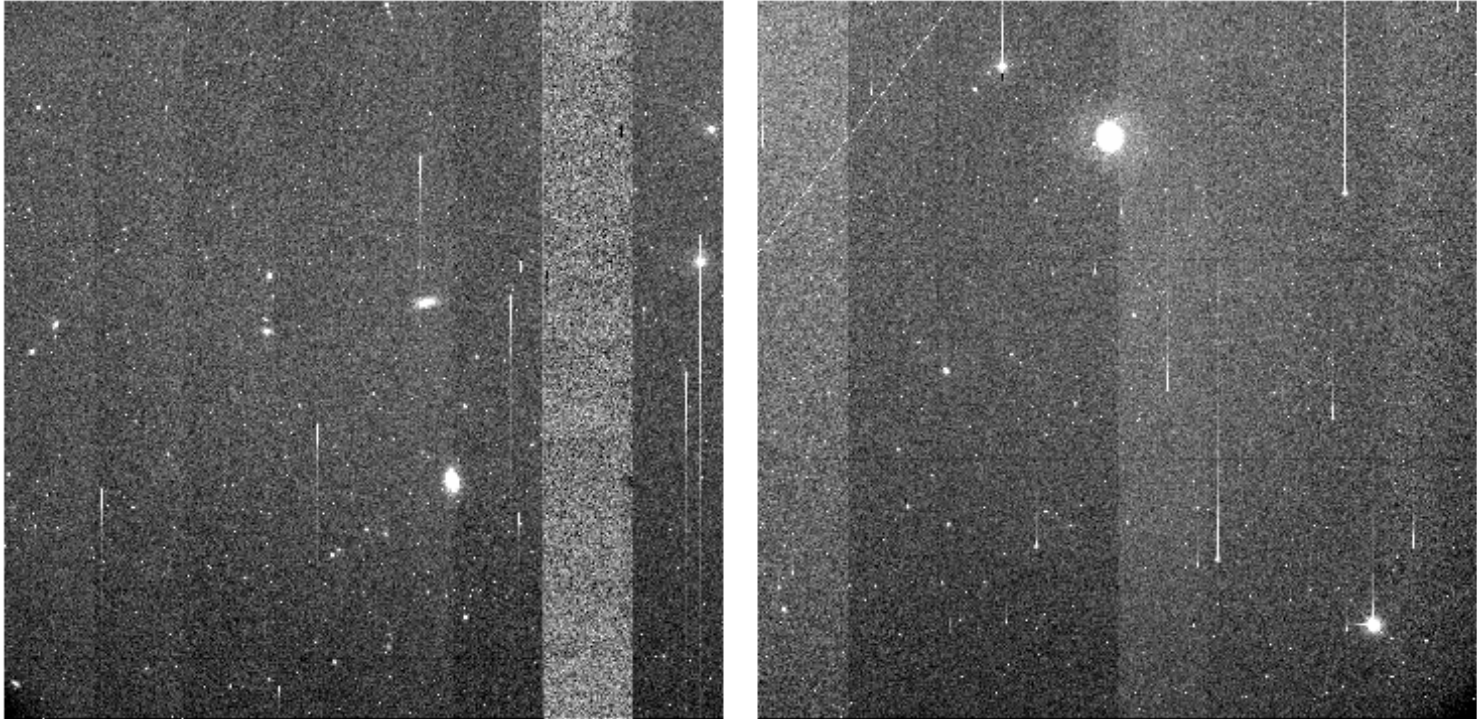
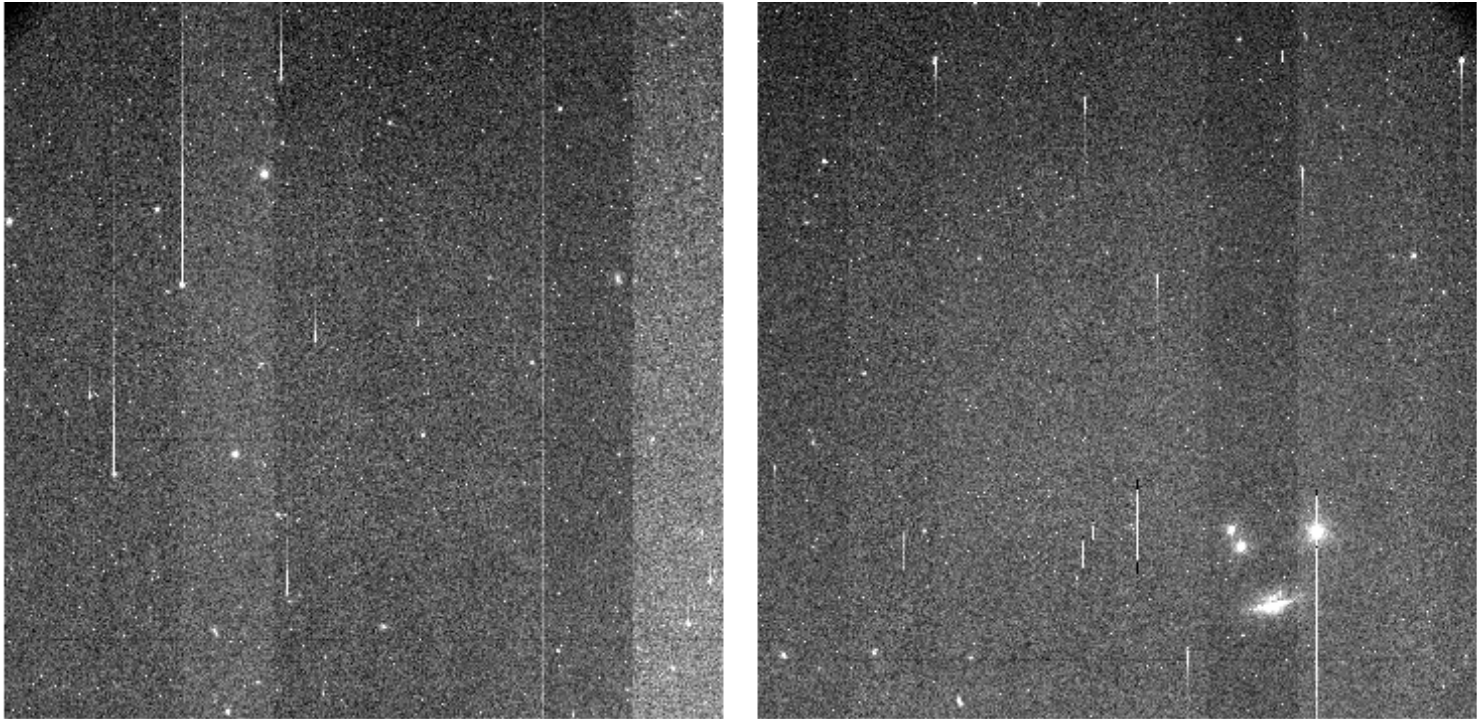
kmtc.20251224.022294.fits
KSP
OBJECT
ZN1068-1
02:44:47.000
+00:14:01.40
60
1.36
04:54:53
I
2025-12-24T03:24:36
-103.62

89 / 241

Image Issue
CHIP
Weather
Moon Effect

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0.0



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

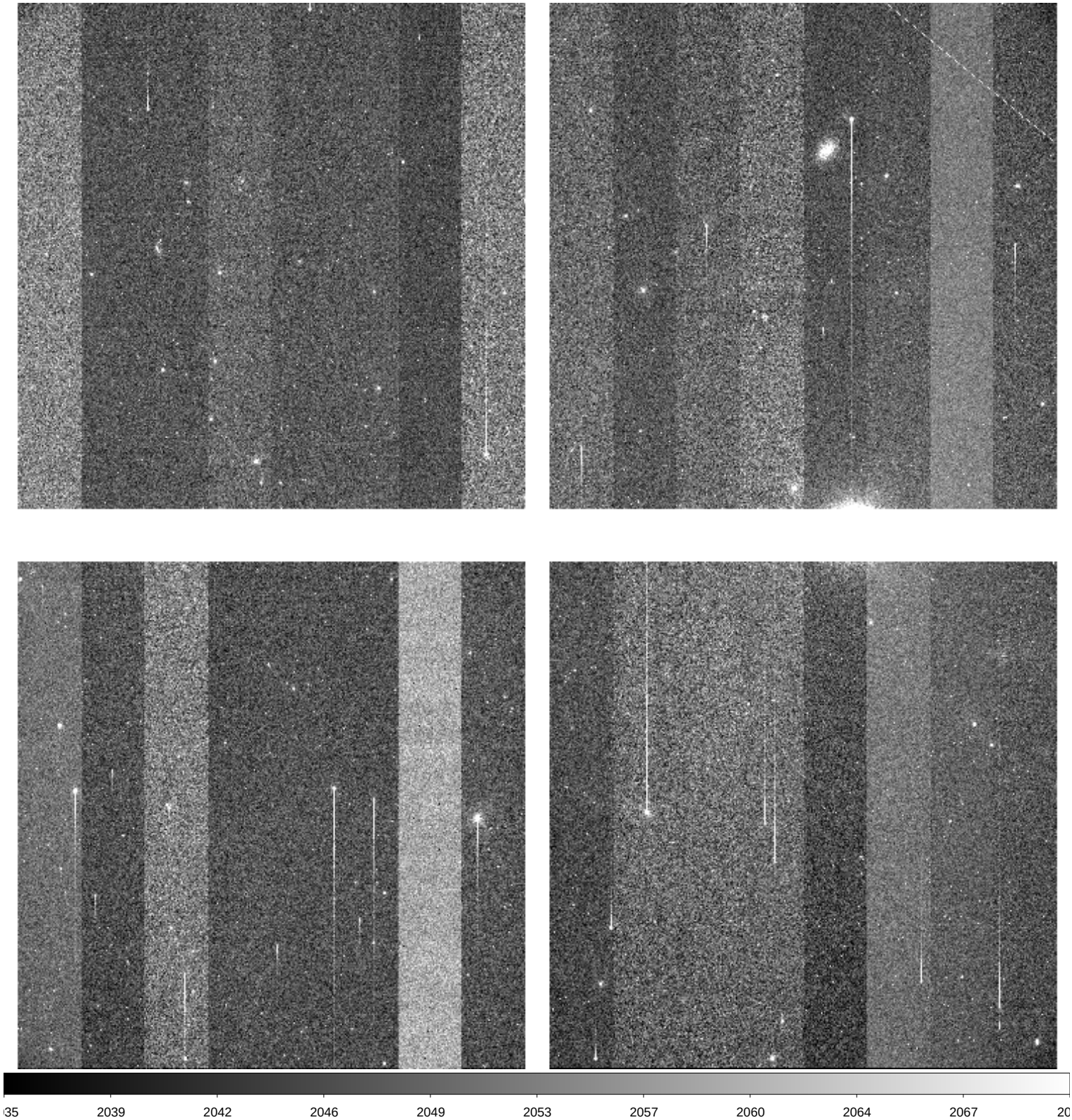
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kmtc.20251224.022295.fits
KSP
OBJECT
ZN1187-2
03:05:10.020
-23:37:58.50
60
1.10
04:57:00
B
2025-12-24T03:26:43
-103.66

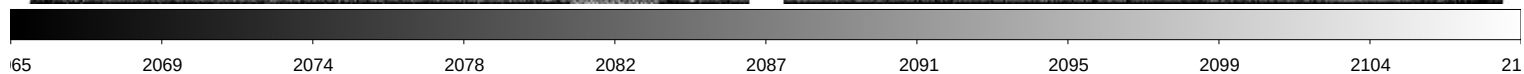
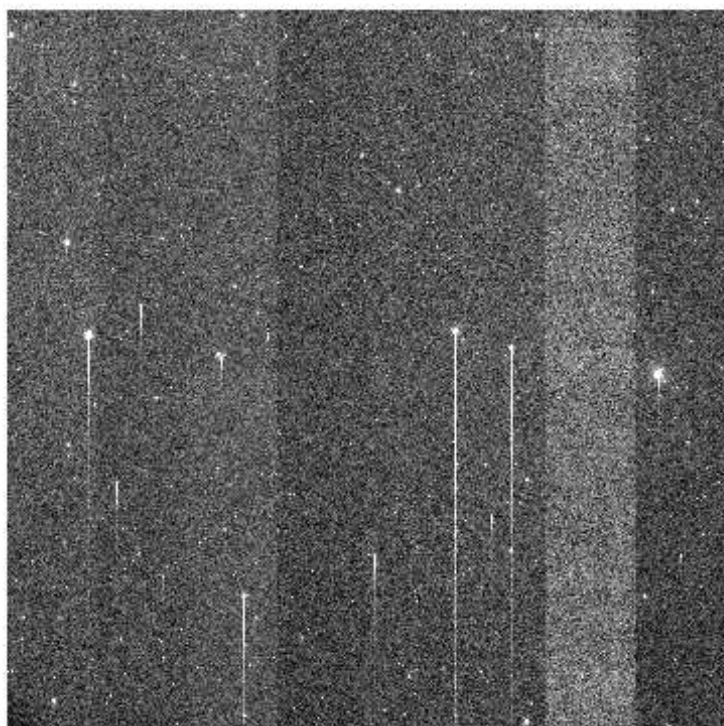
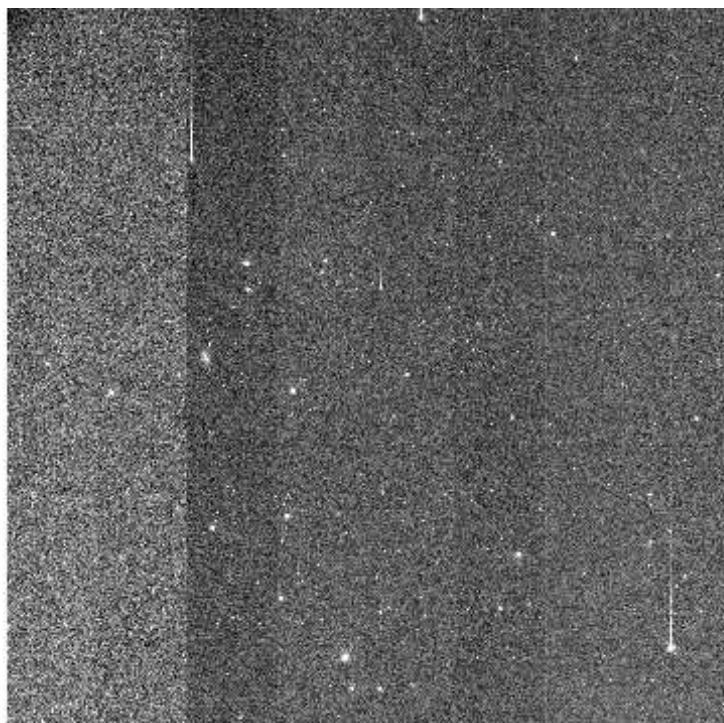
Image Issue
CHIP
Weather
Moon Effect

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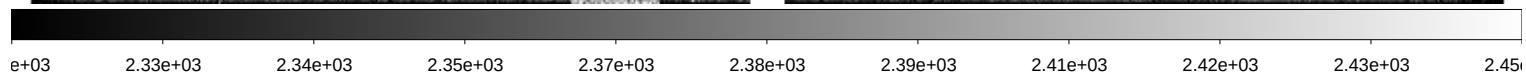
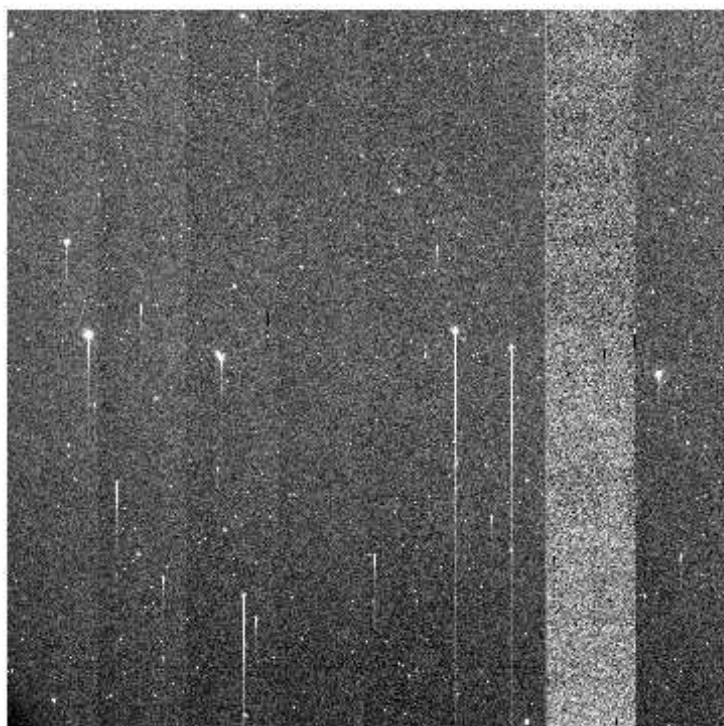
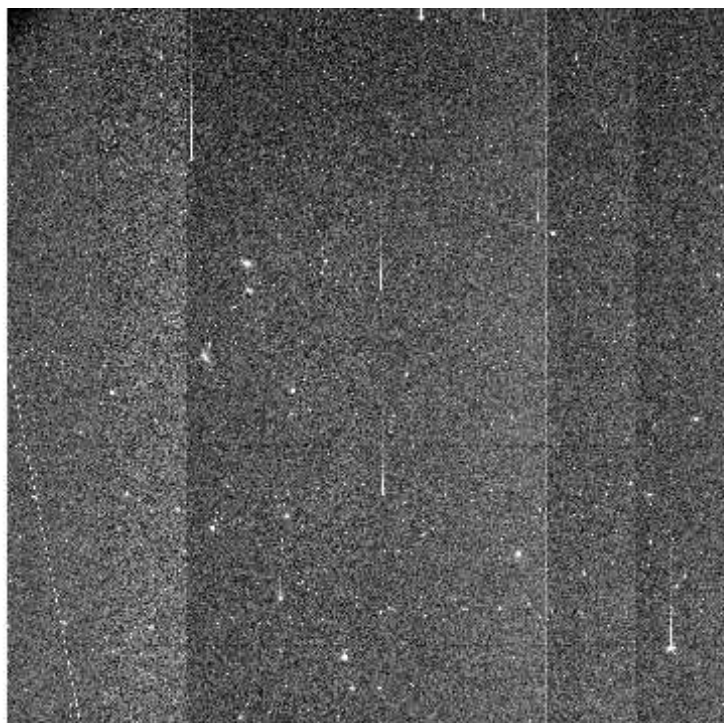
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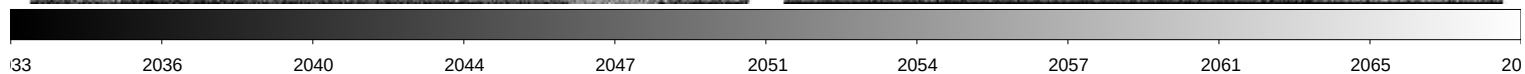
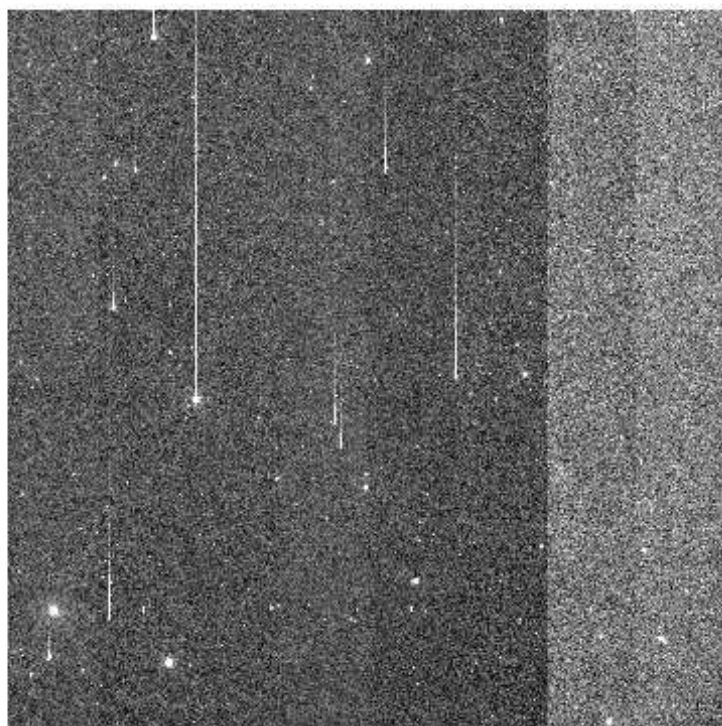
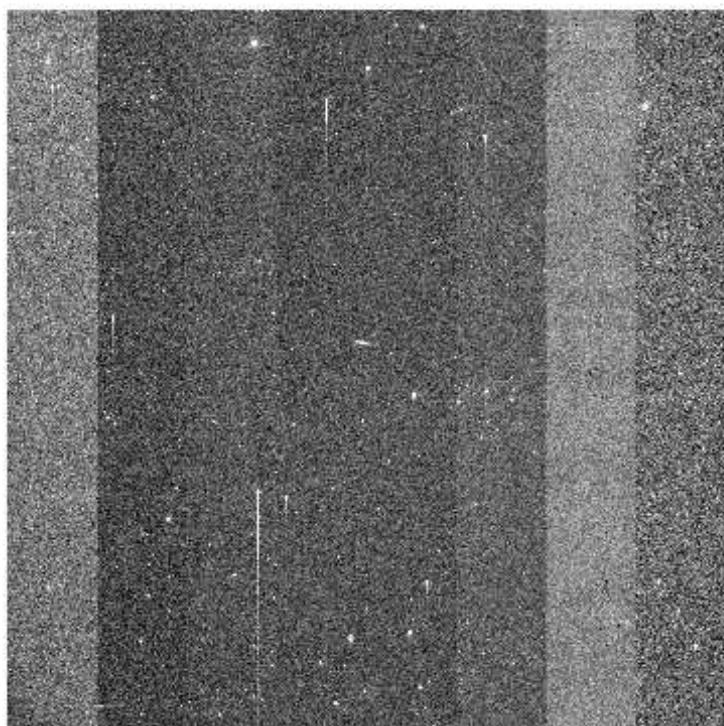
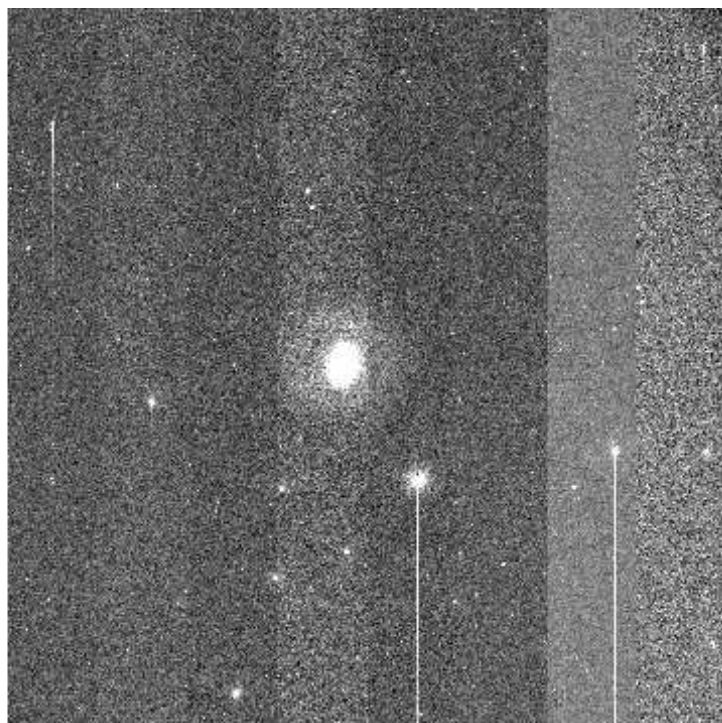
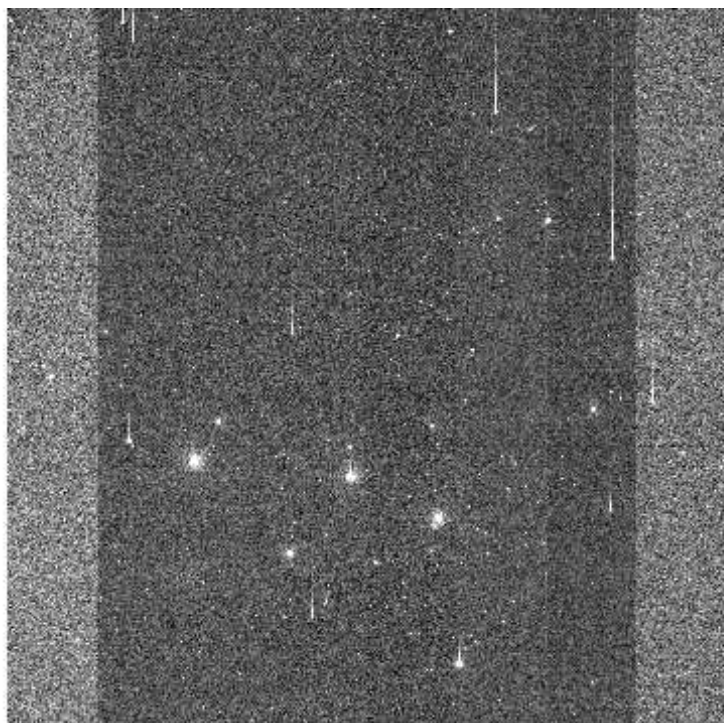
File Name	: kmtc.20251224.022296.fits	# 91 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1187-2	
RA	: 03:05:10.030	
DEC	: -23:37:58.50	
Exposure Time	: 60	
Airmass	: 1.11	
Sidereal Time	: 04:59:04	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2025-12-24T03:28:46	Weather
CCD Temperature	: -103.71	Moon Effect



File Name	: kmtc.20251224.022297.fits	# 92 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1187-2	
RA	: 03:05:10.030	
DEC	: -23:37:58.40	
Exposure Time	: 60	
Airmass	: 1.11	
Sidereal Time	: 05:01:09	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-24T03:30:50	Weather
CCD Temperature	: -103.75	Moon Effect



File Name	: kmtc.20251224.022298.fits	# 93 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1291-1	
RA	: 03:20:00.030	
DEC	: -41:39:58.50	
Exposure Time	: 60	
Airmass	: 1.09	
Sidereal Time	: 05:03:18	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-24T03:33:00	Weather
CCD Temperature	: -103.8	Moon Effect



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

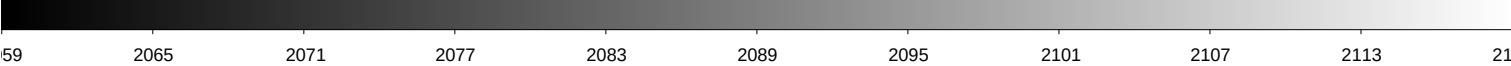
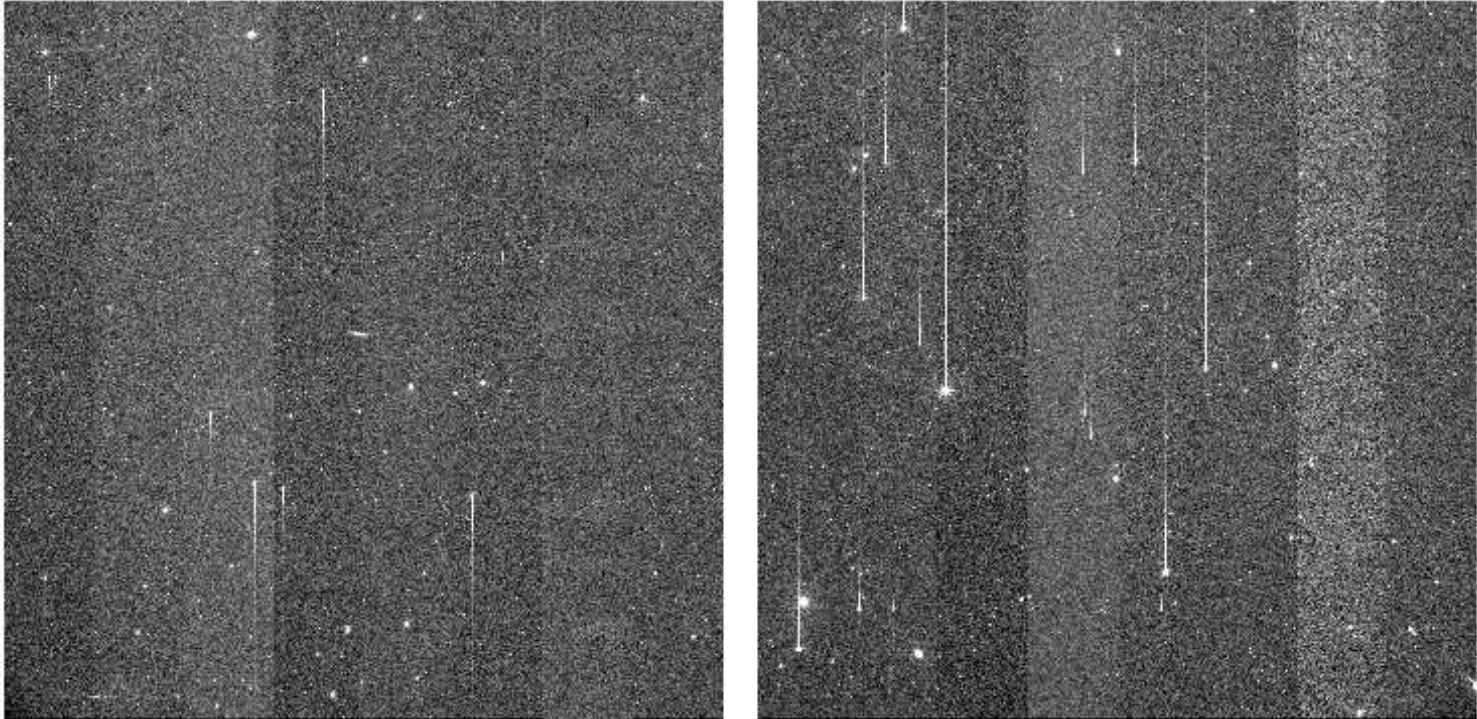
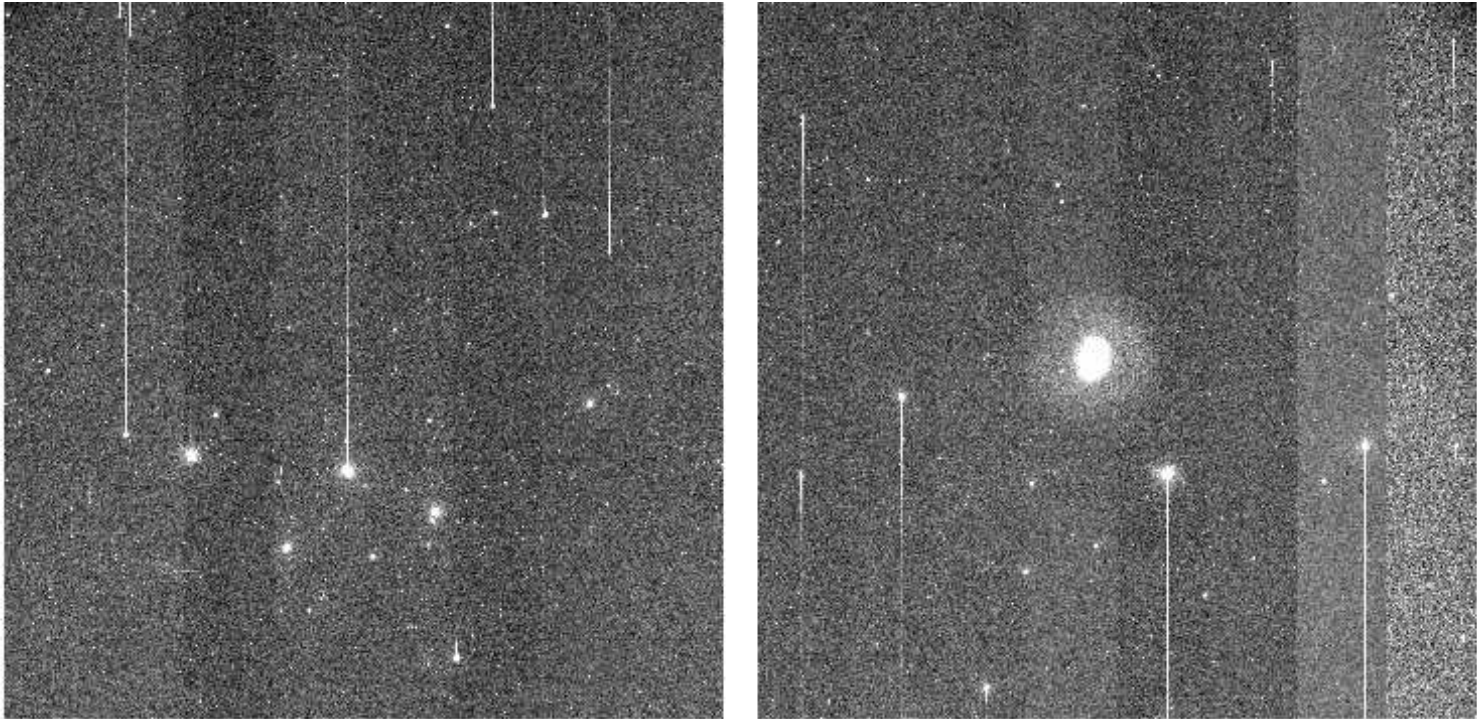
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kmtc.20251224.022299.fits
KSP
OBJECT
ZN1291-1
03:20:00.030
-41:39:58.50
60
1.09
05:05:24
V
2025-12-24T03:35:05
-103.84

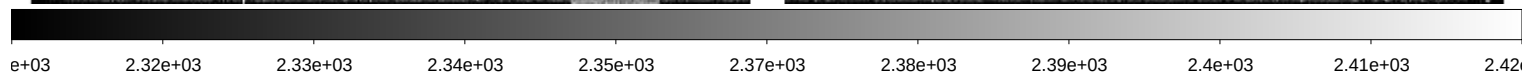
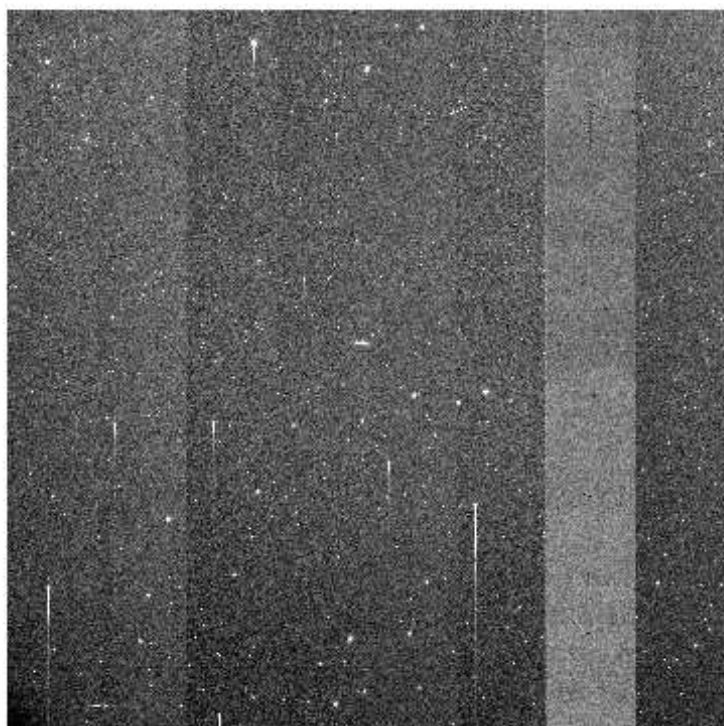
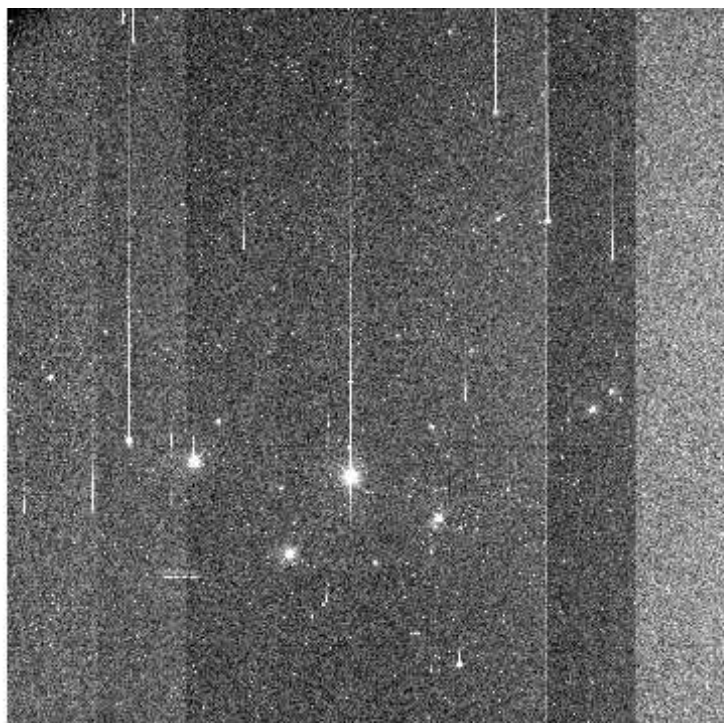
Image Issue
CHIP
Weather
Moon Effect

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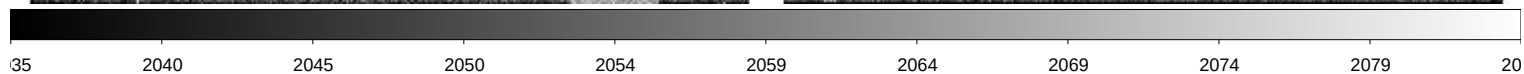
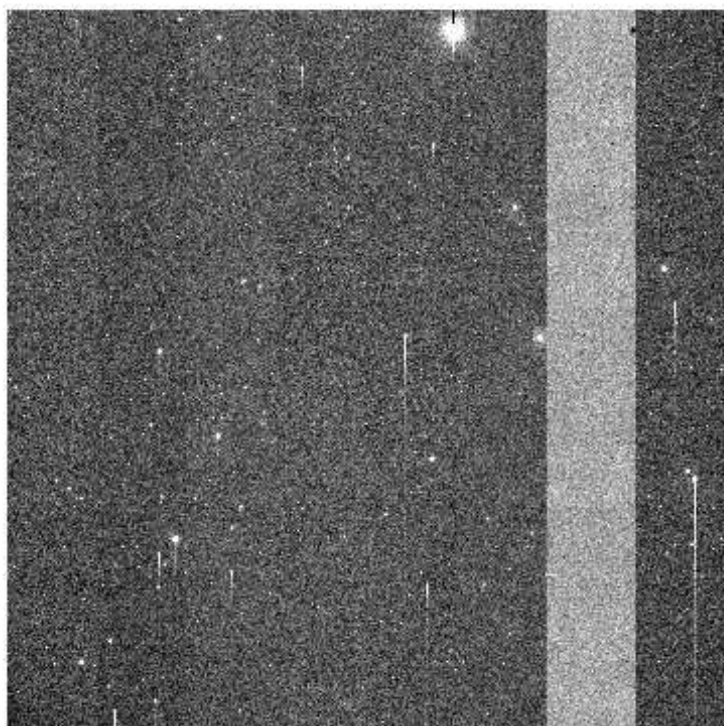
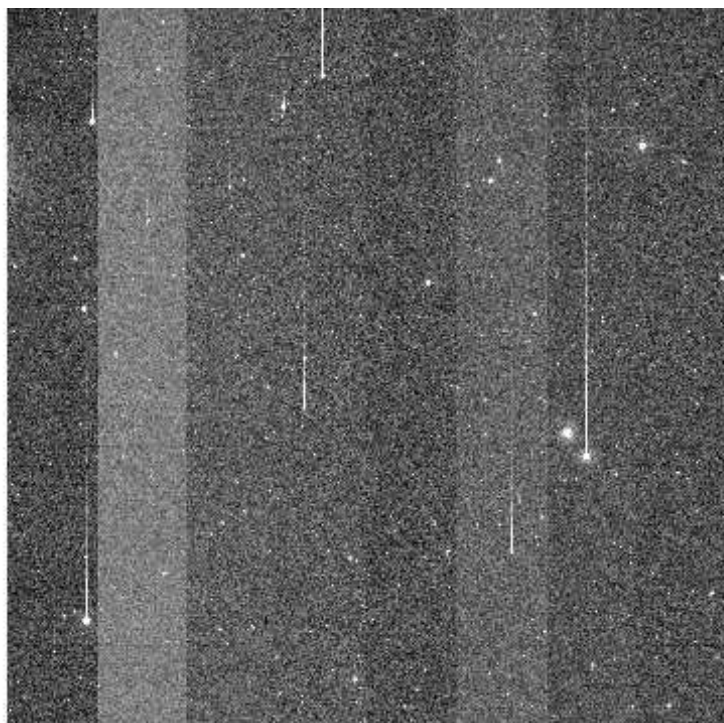
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0.0



File Name	: km^{tc}.20251224.022300.fits	# 95 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1291-1	
RA	: 03:20:00.040	
DEC	: -41:39:58.50	
Exposure Time	: 60	
Airmass	: 1.09	
Sidereal Time	: 05:07:23	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-24T03:37:16	Weather
CCD Temperature	: -103.85	Moon Effect



File Name	: kmtc.20251224.022301.fits	# 96 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1512-2	
RA	: 04:05:10.030	
DEC	: -42:49:58.40	
Exposure Time	: 60	
Airmass	: 1.05	
Sidereal Time	: 05:09:37	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-24T03:39:17	Weather
CCD Temperature	: -103.9	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022302.fits

: KSP

: OBJECT

: ZN1512-2

: 04:05:10.030

: -42:49:58.50

: 60

: 1.05

: 05:11:42

: V

: 2025-12-24T03:41:22

: -103.96

Image Issue

CHIP

Weather

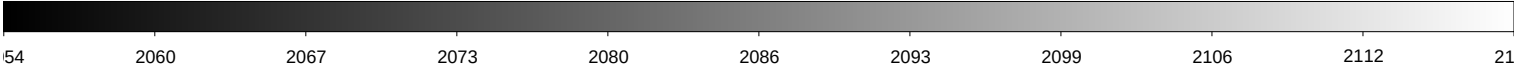
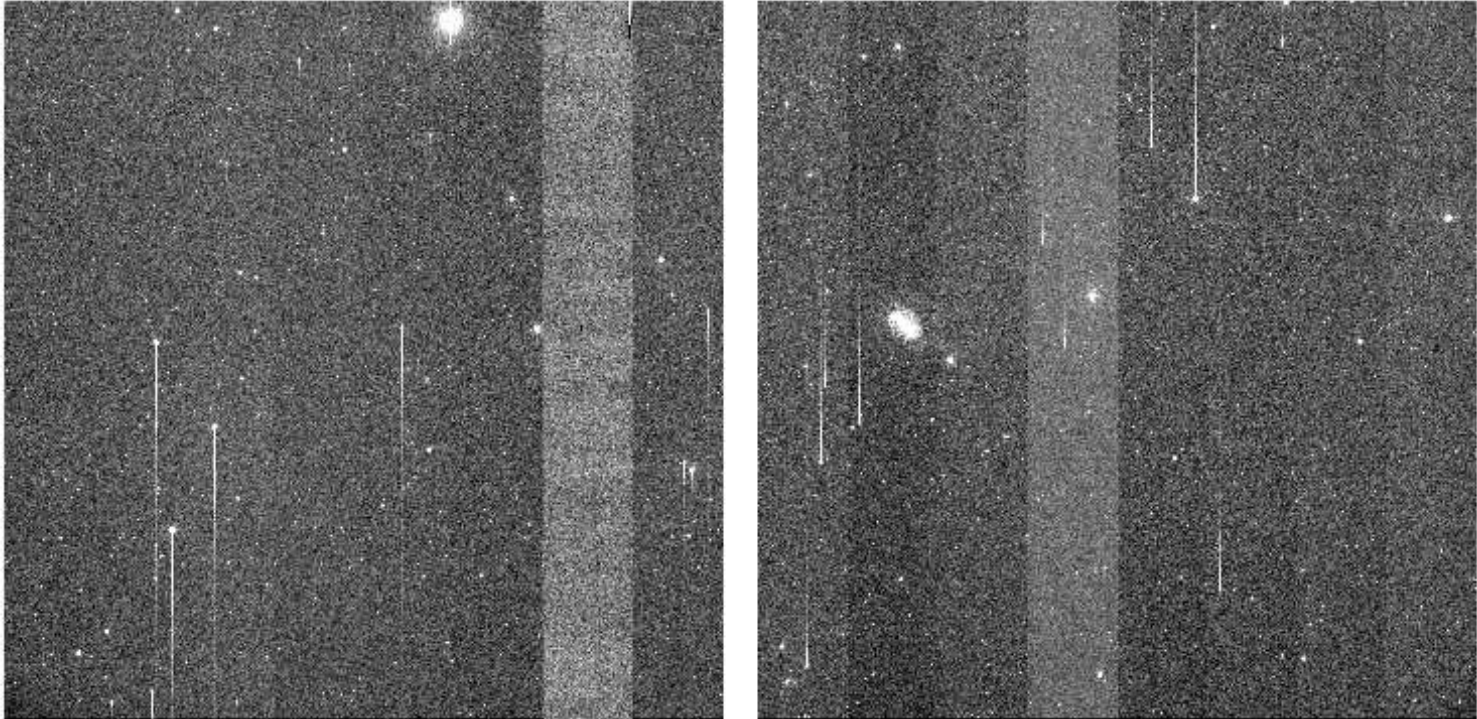
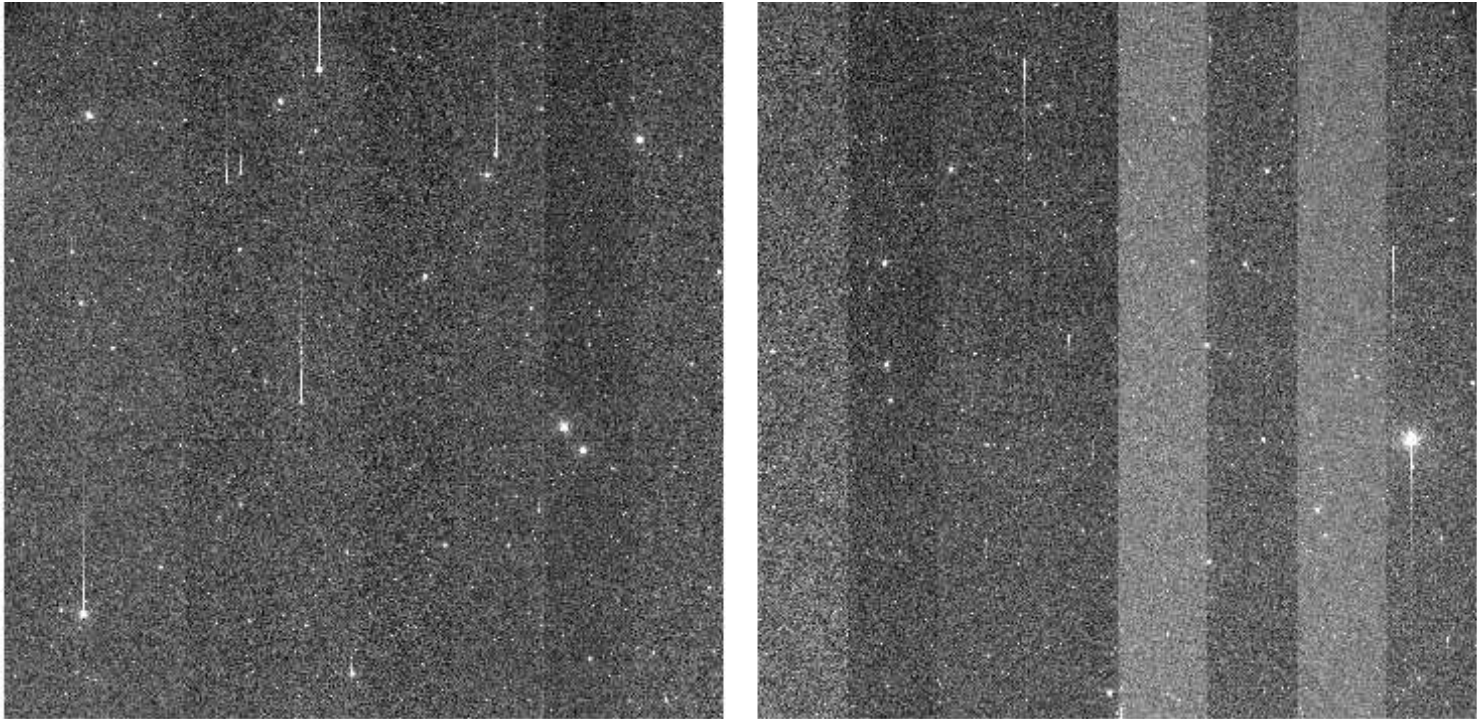
Moon Effect

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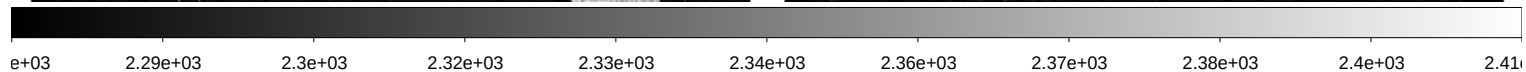
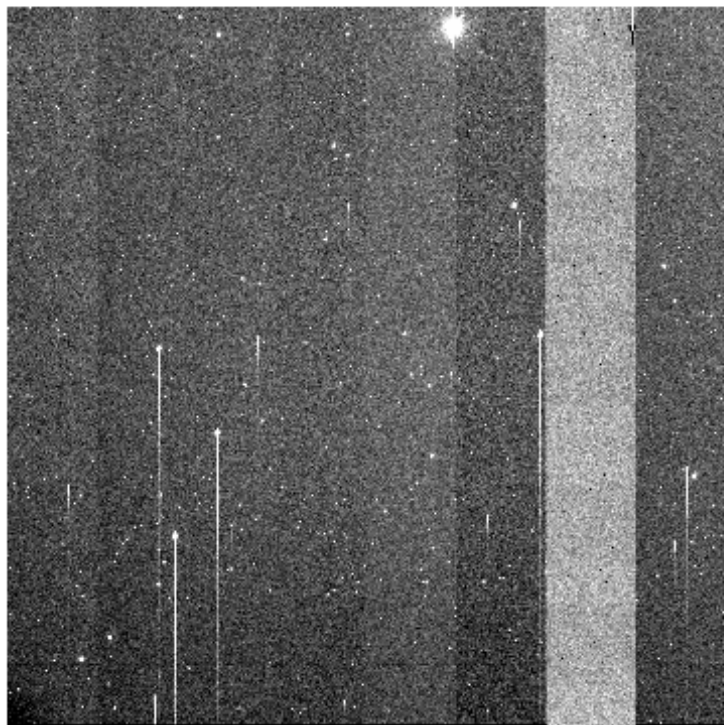
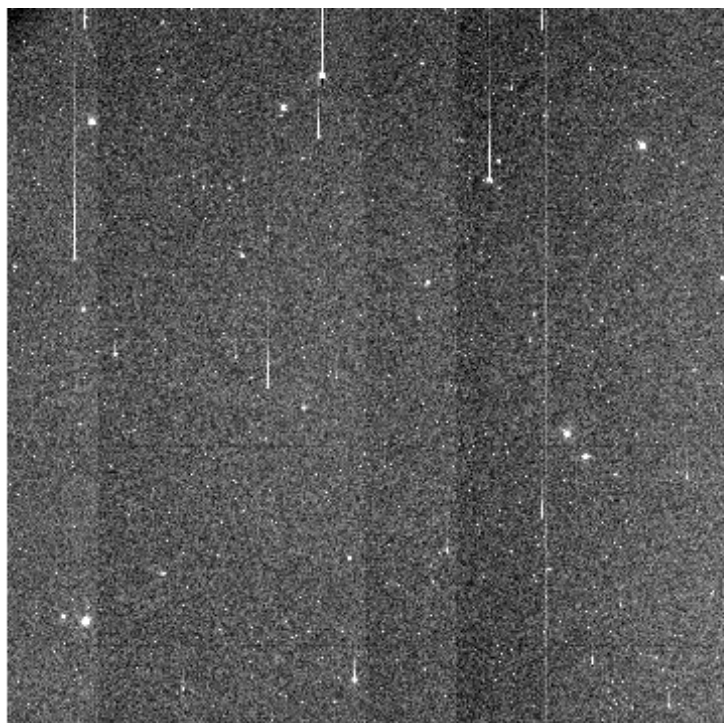
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File Name	: km^{tc}.20251224.022303.fits	# 98 / 241 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1512-2	
RA	: 04:05:10.030	
DEC	: -42:49:58.50	
Exposure Time	: 60	
Airmass	: 1.05	
Sidereal Time	: 05:13:43	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-24T03:43:36	Weather
CCD Temperature	: -103.97	Moon Effect



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

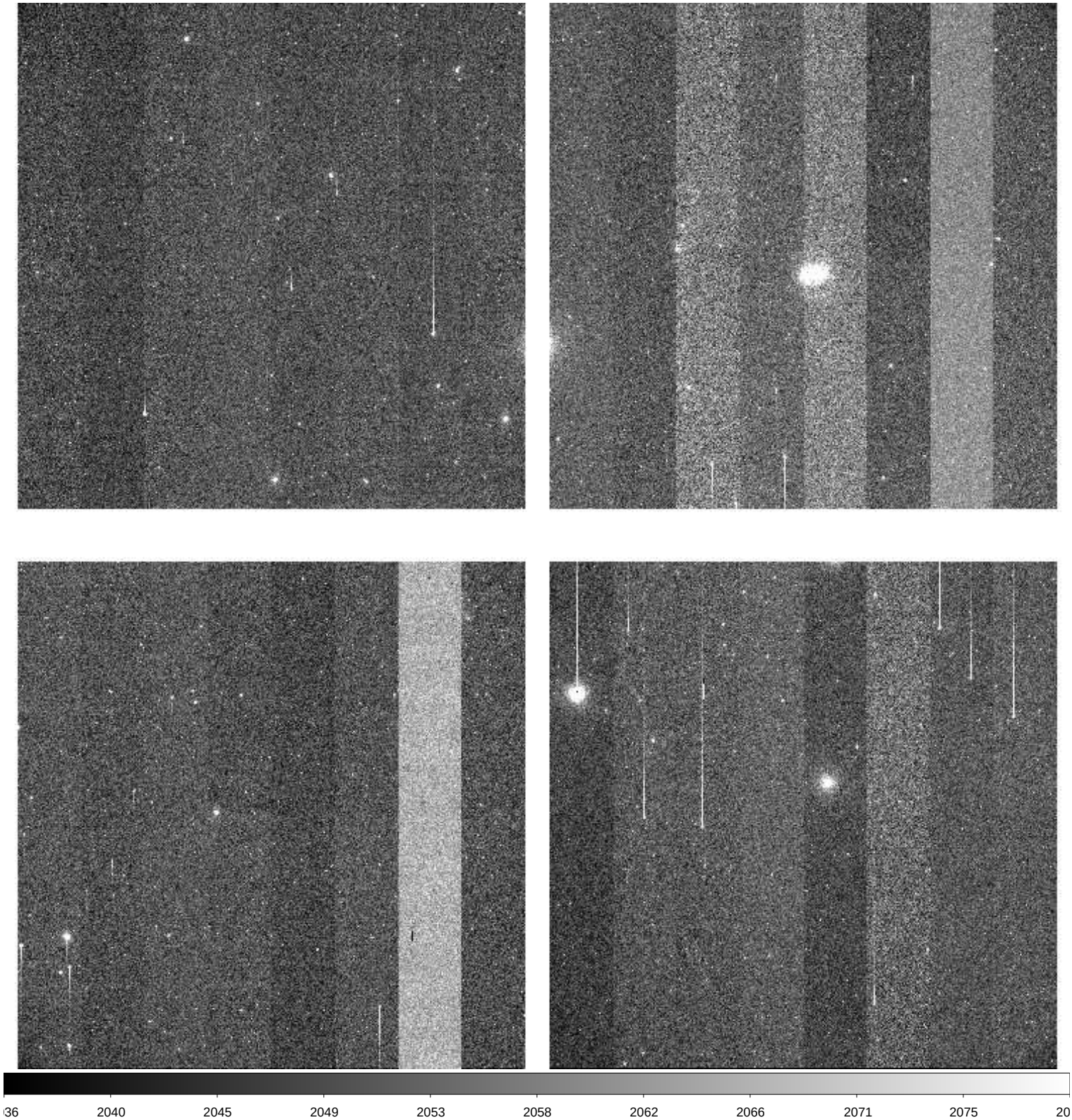
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kmtc.20251224.022304.fits
KSP
OBJECT
ZN1433-2
03:45:20.040
-47:44:28.60
60
1.10
05:15:59
B
2025-12-24T03:45:38
-104.04

Image Issue
CHIP
Weather
Moon Effect

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

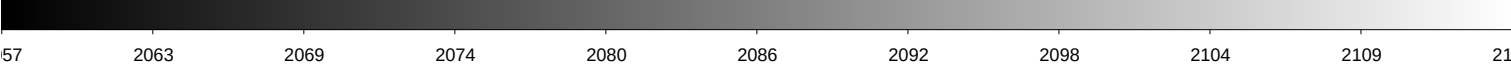
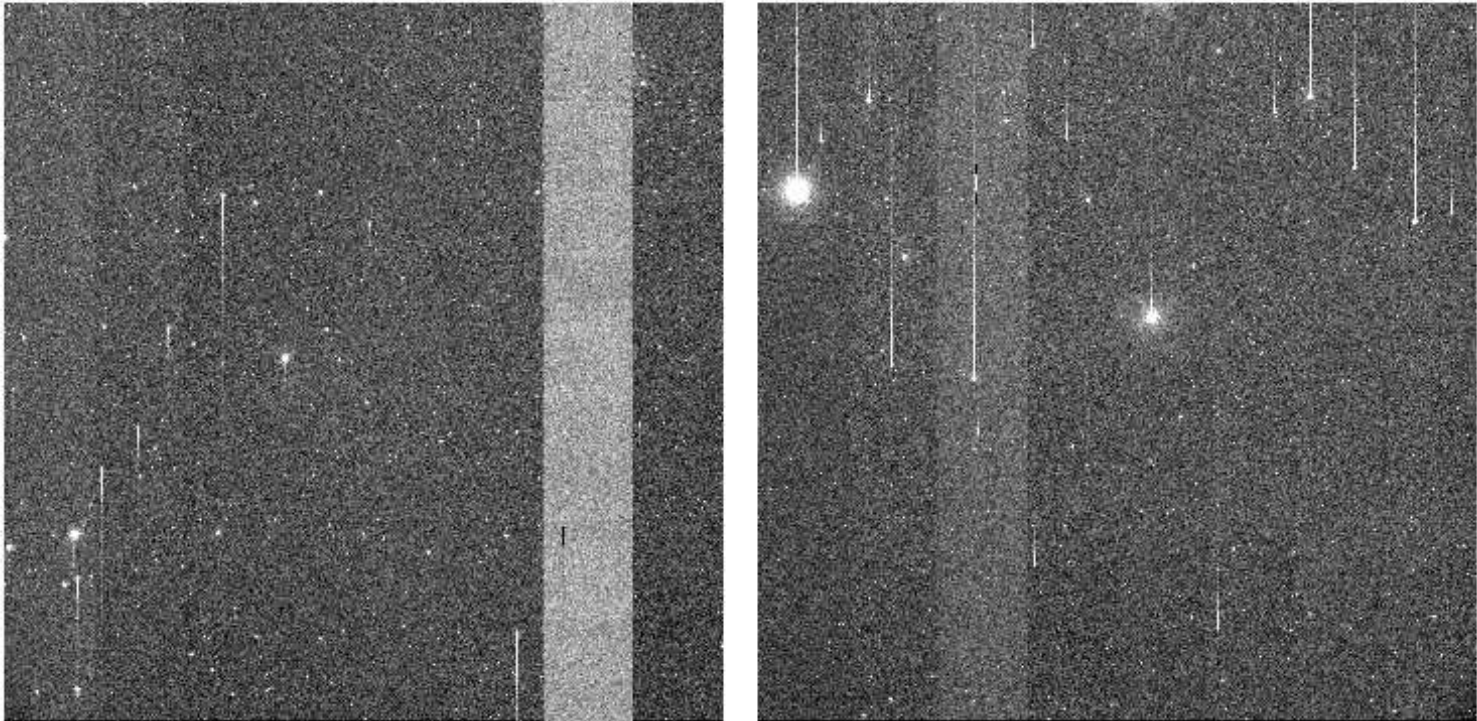
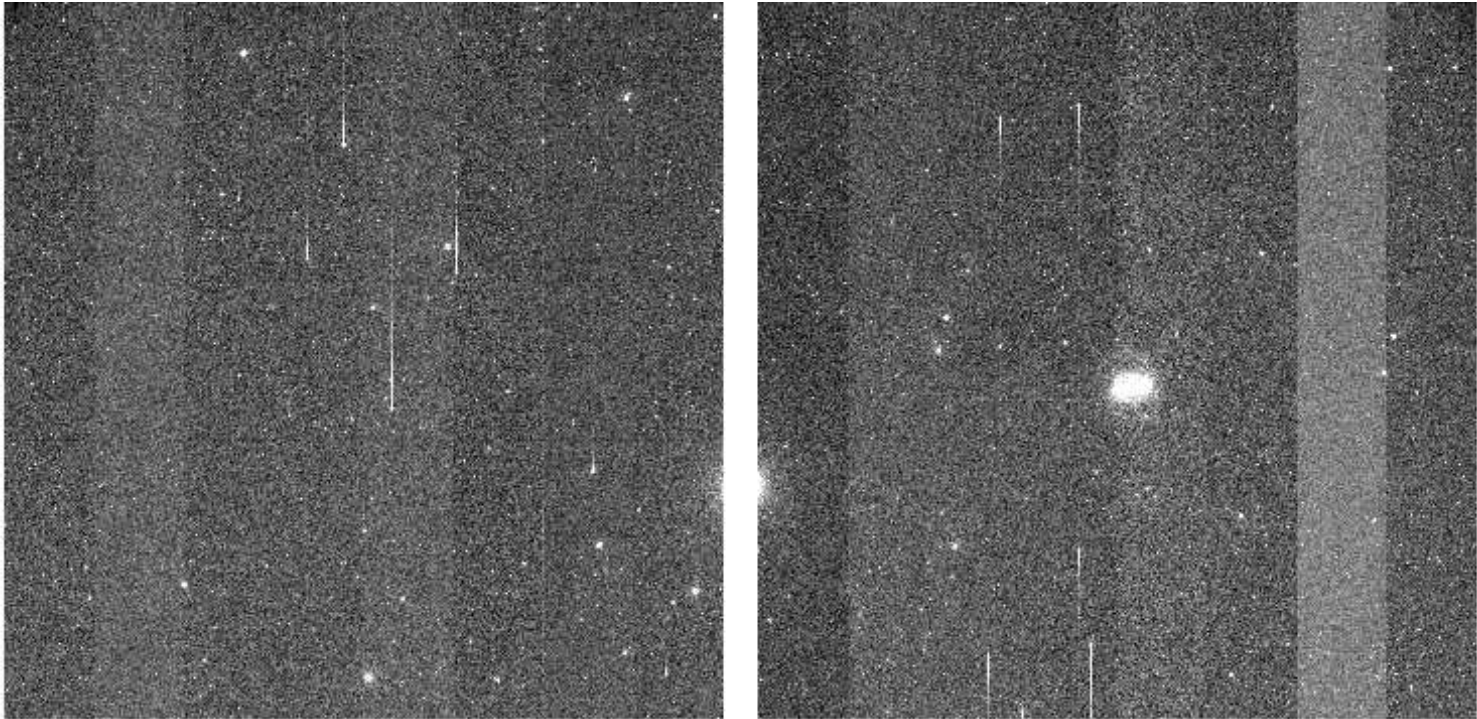
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kmtc.20251224.022305.fits
KSP
OBJECT
ZN1433-2
03:45:20.040
-47:44:28.60
60
1.10
05:18:05
V
2025-12-24T03:47:44
-104.08

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022306.fits

: KSP

: OBJECT

: ZN1433-2

: 03:45:20.040

: -47:44:28.60

: 60

: 1.10

: 05:20:01

: I

: 2025-12-24T03:49:40

: -104.1

101 / 241

Image Issue

CHIP

Weather

Moon Effect

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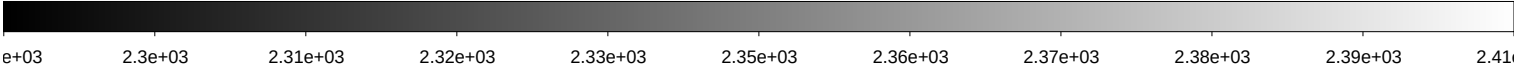
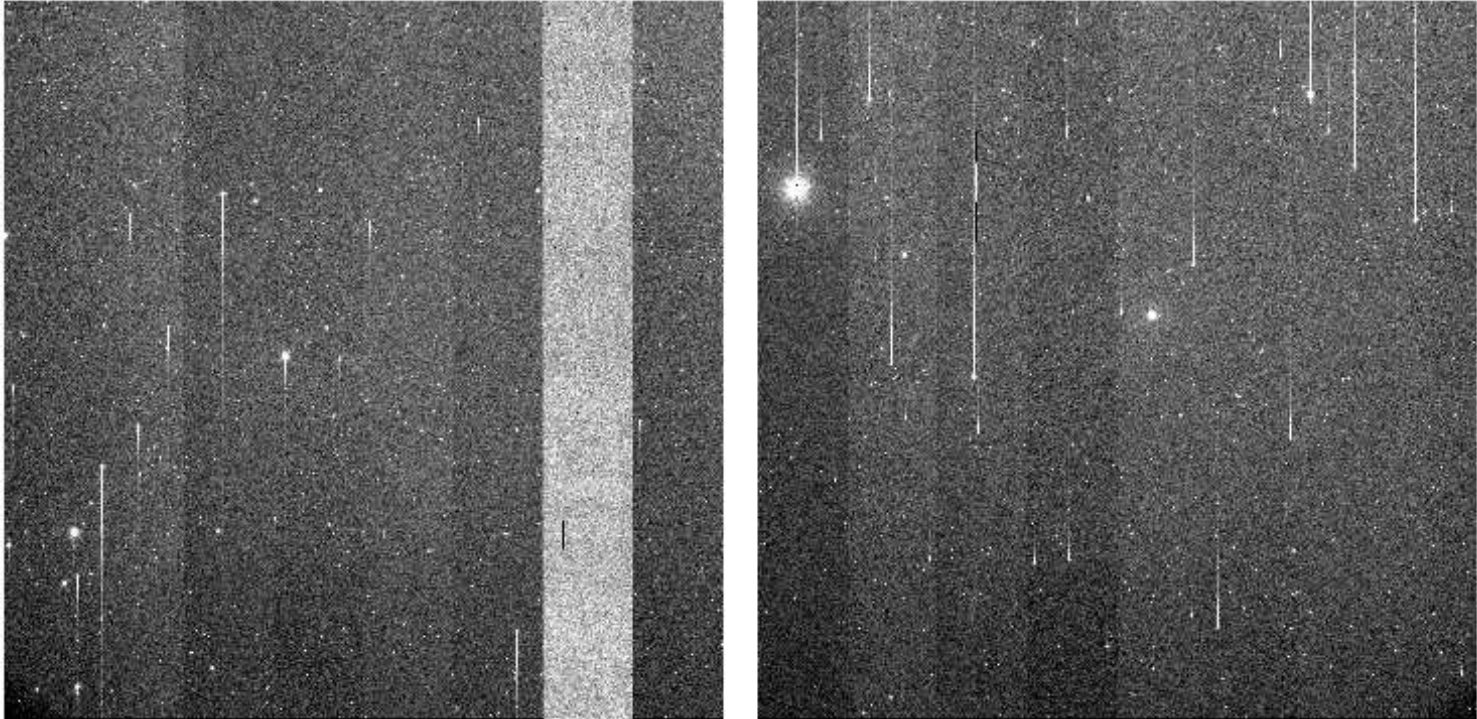
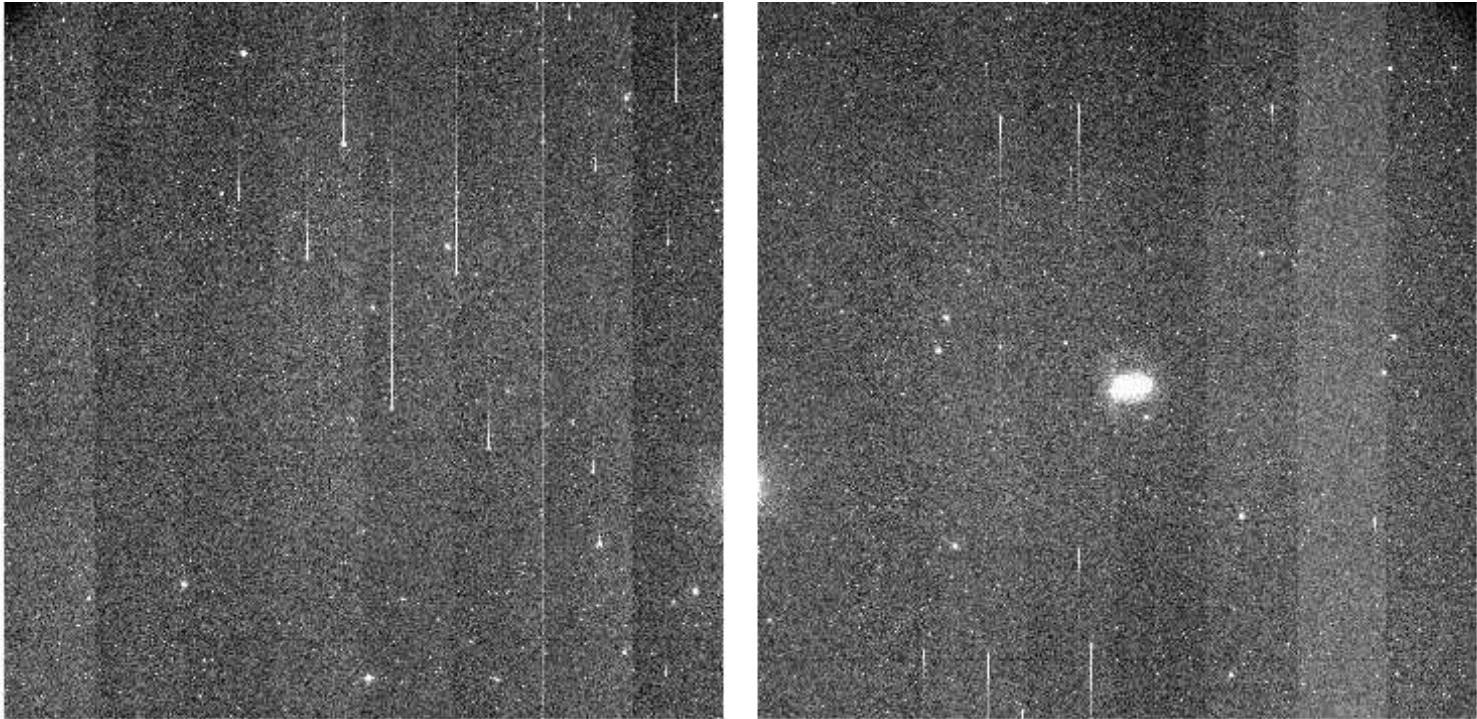
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

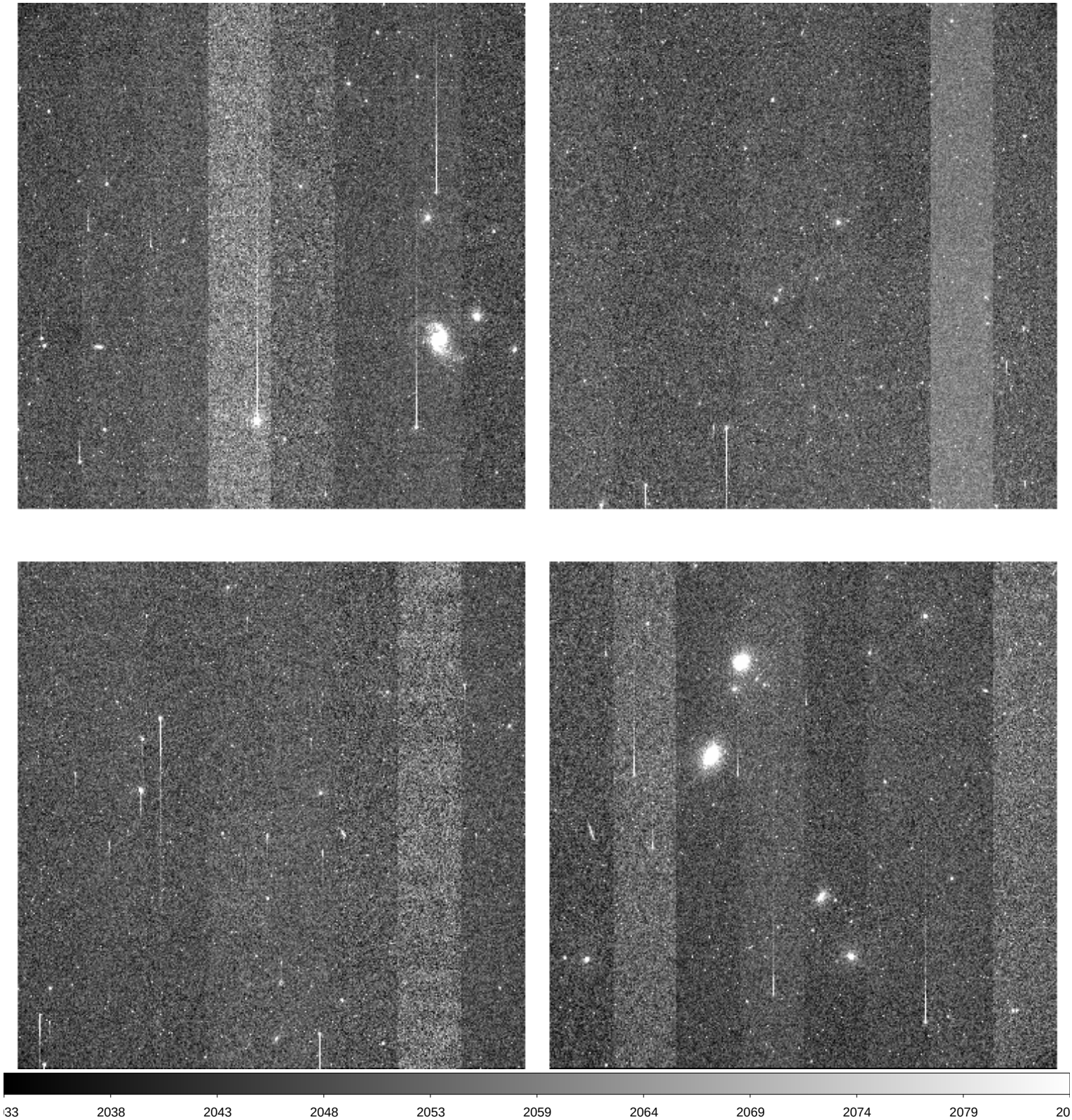
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kmtc.20251224.022307.fits
KSP
OBJECT
ZN1553-2
04:18:40.040
-55:19:58.60
60
1.13
05:21:58
B
2025-12-24T03:51:40
-104.15

Image Issue
CHIP
Weather
Moon Effect

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

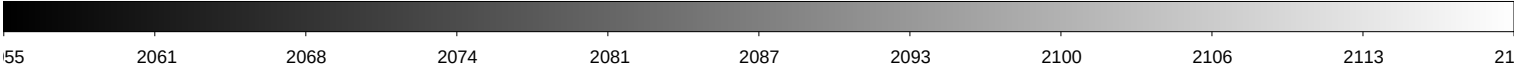
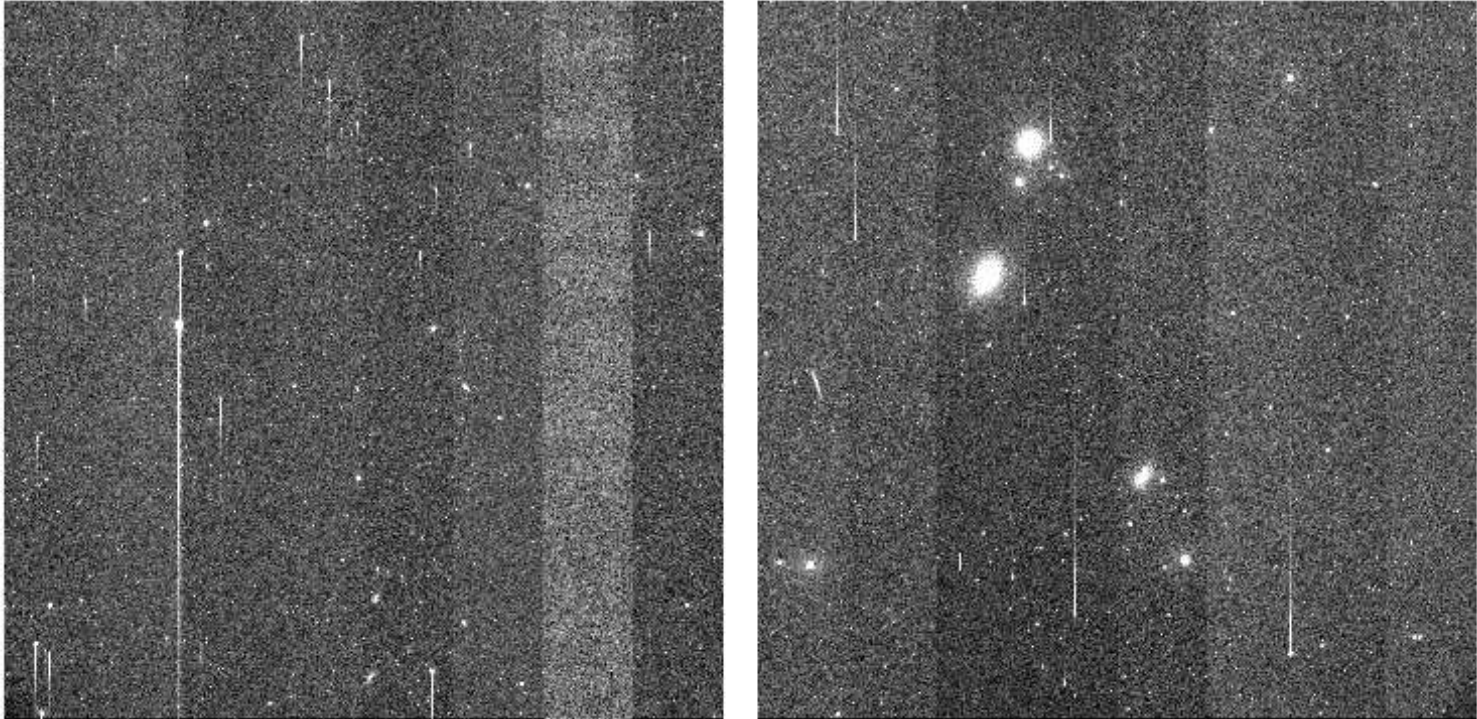
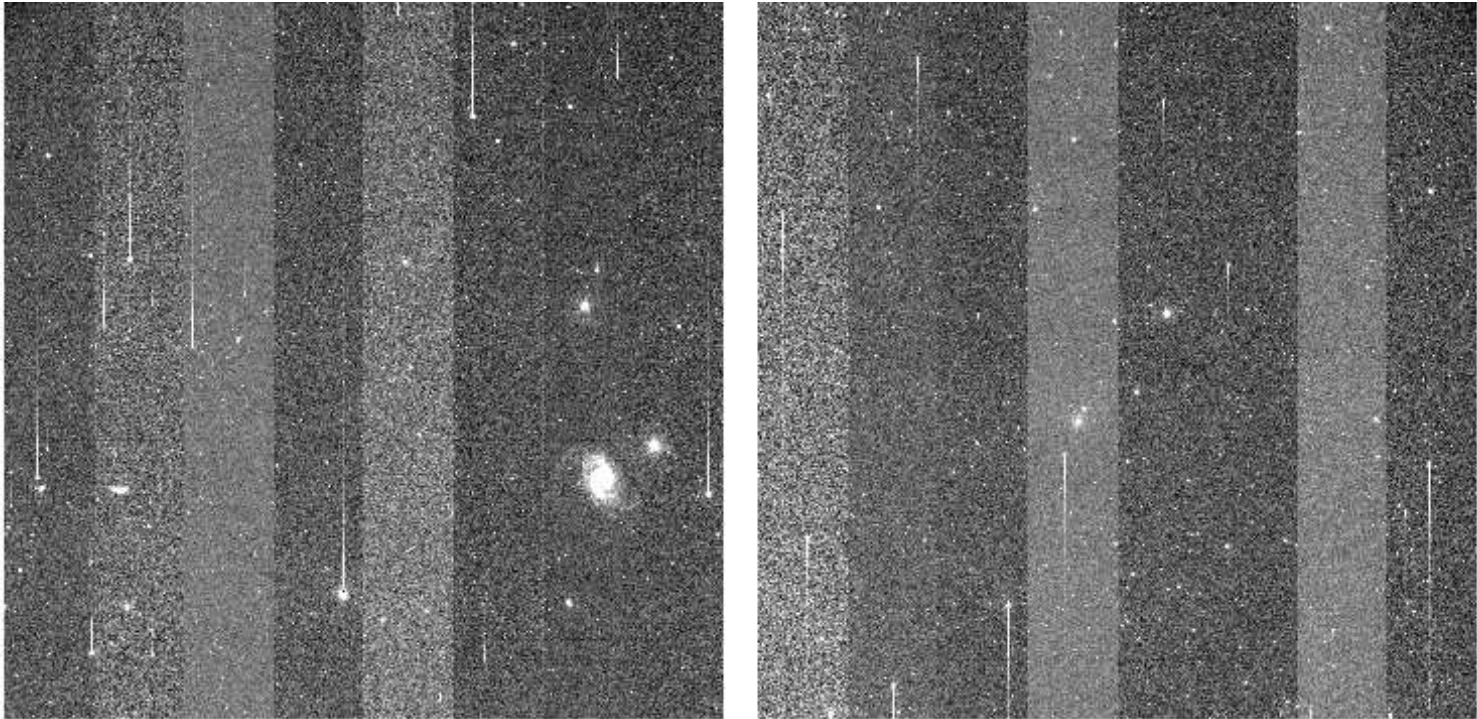
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kmtc.20251224.022308.fits
KSP
OBJECT
ZN1553-2
04:18:40.040
-55:19:58.60
60
1.13
05:23:57
V
2025-12-24T03:53:36
-104.17

Image Issue
CHIP
Weather
Moon Effect

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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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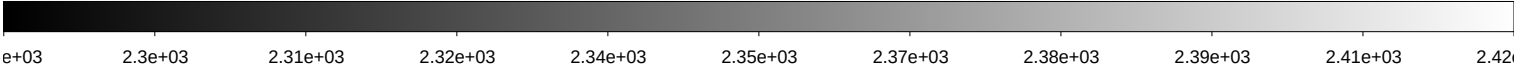
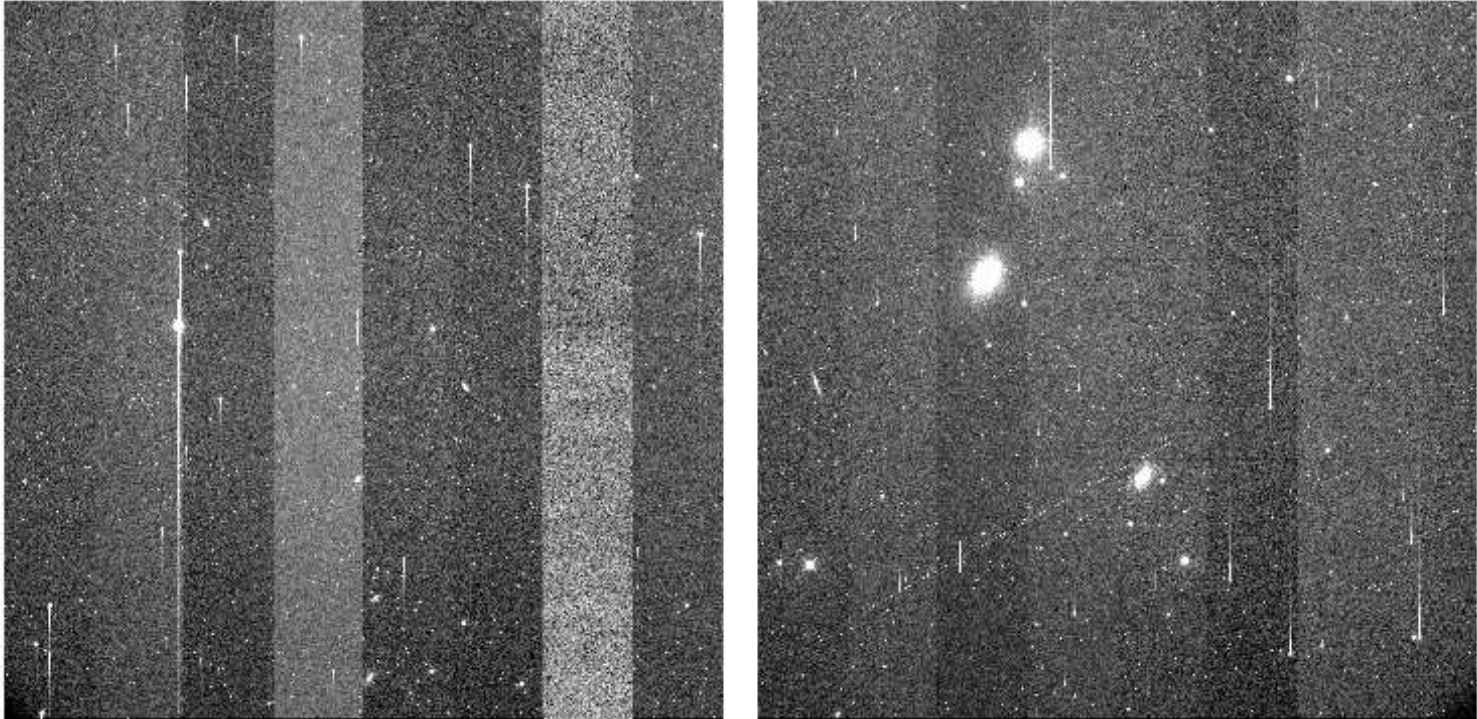
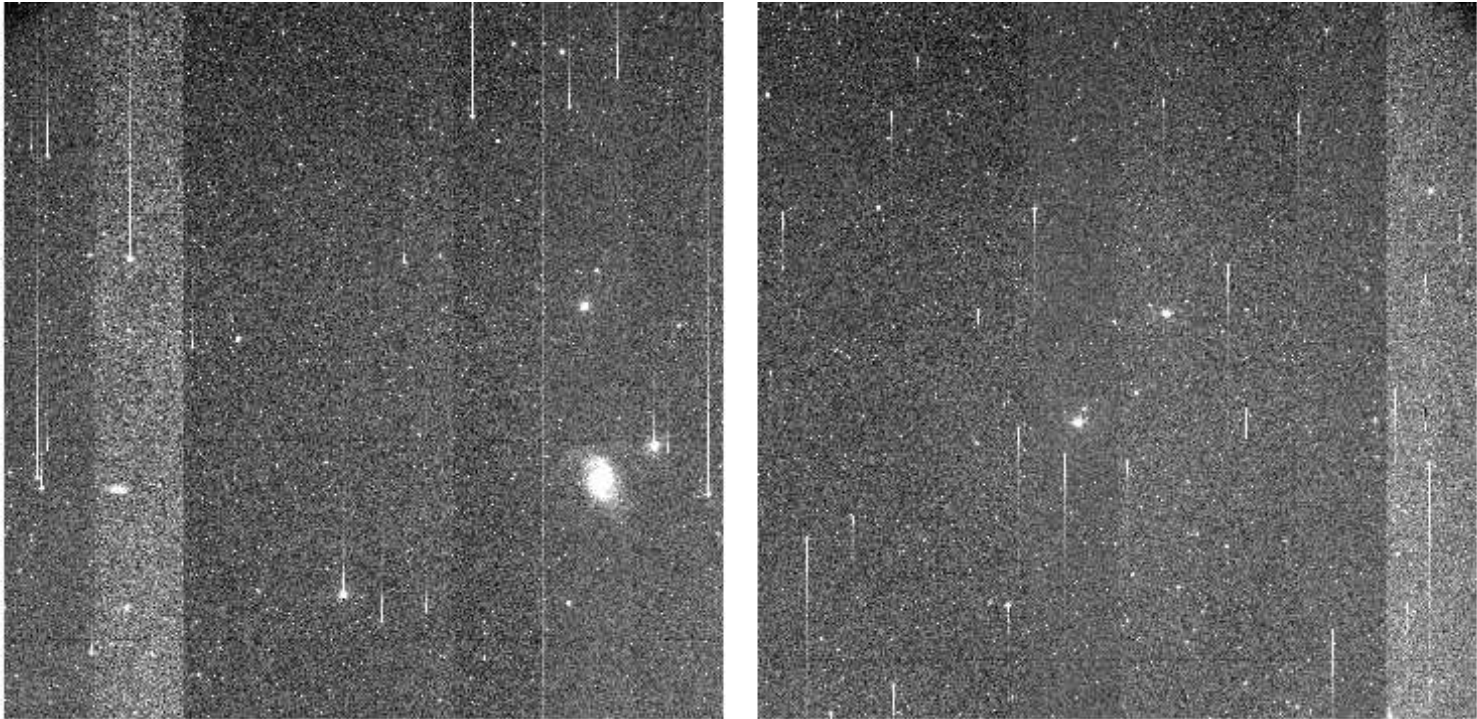
kmtc.20251224.022309.fits
KSP
OBJECT
ZN1553-2
04:18:40.040
-55:19:58.60
60
1.13
05:26:02
I
2025-12-24T03:55:40
-104.22

104 / 241

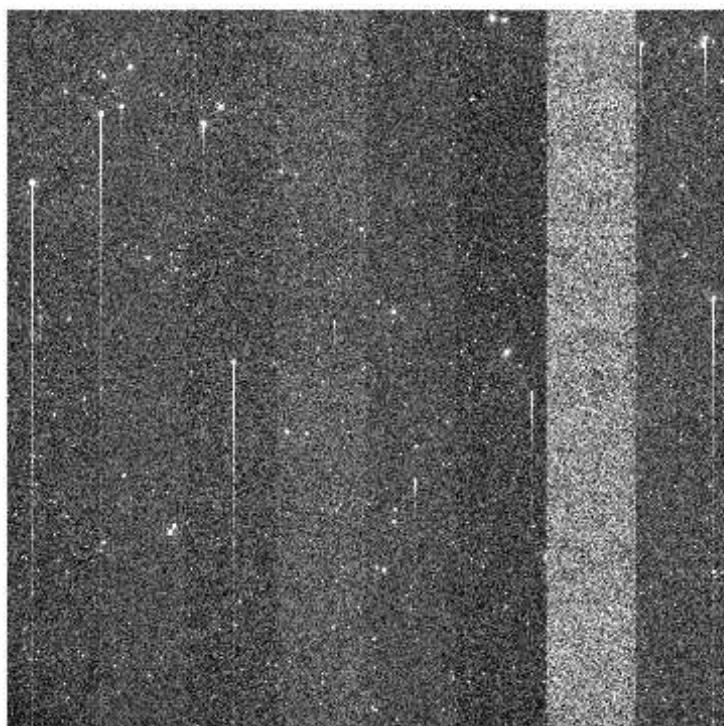
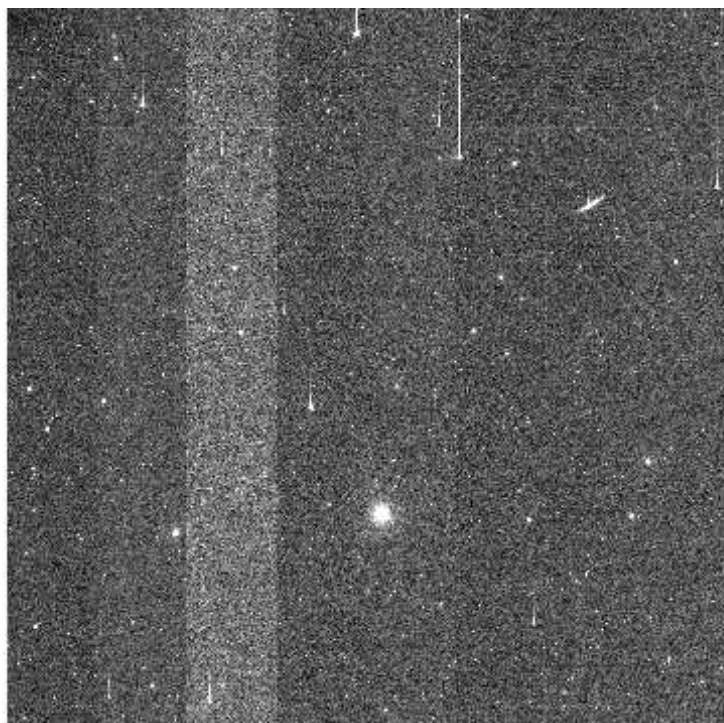
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251224.022310.fits	# 105 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1792-2	
RA	:	05:09:00.010	
DEC	:	-37:44:58.30	
Exposure Time	:	60	
Airmass	:	1.01	
Sidereal Time	:	05:28:08	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-24T03:57:46	Weather
CCD Temperature	:	-104.25	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022311.fits

: KSP

: OBJECT

: ZN1792-2

: 05:09:00.020

: -37:44:58.40

: 60

: 1.01

: 05:30:10

: V

: 2025-12-24T03:59:47

: -104.26

Image Issue

CHIP

Weather

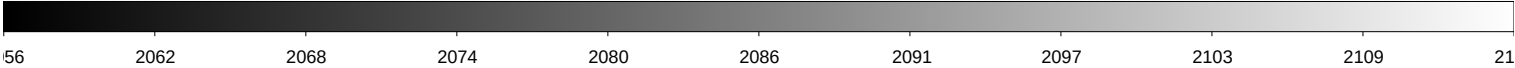
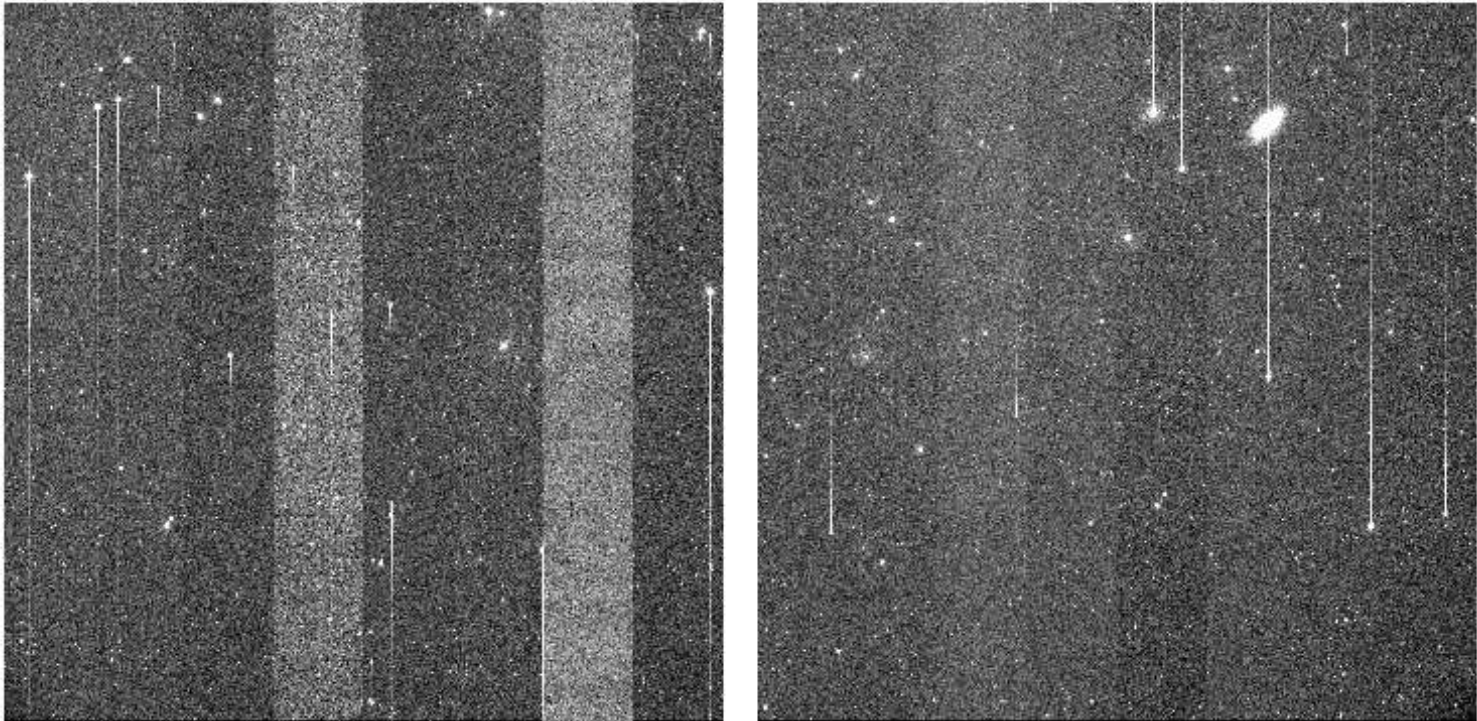
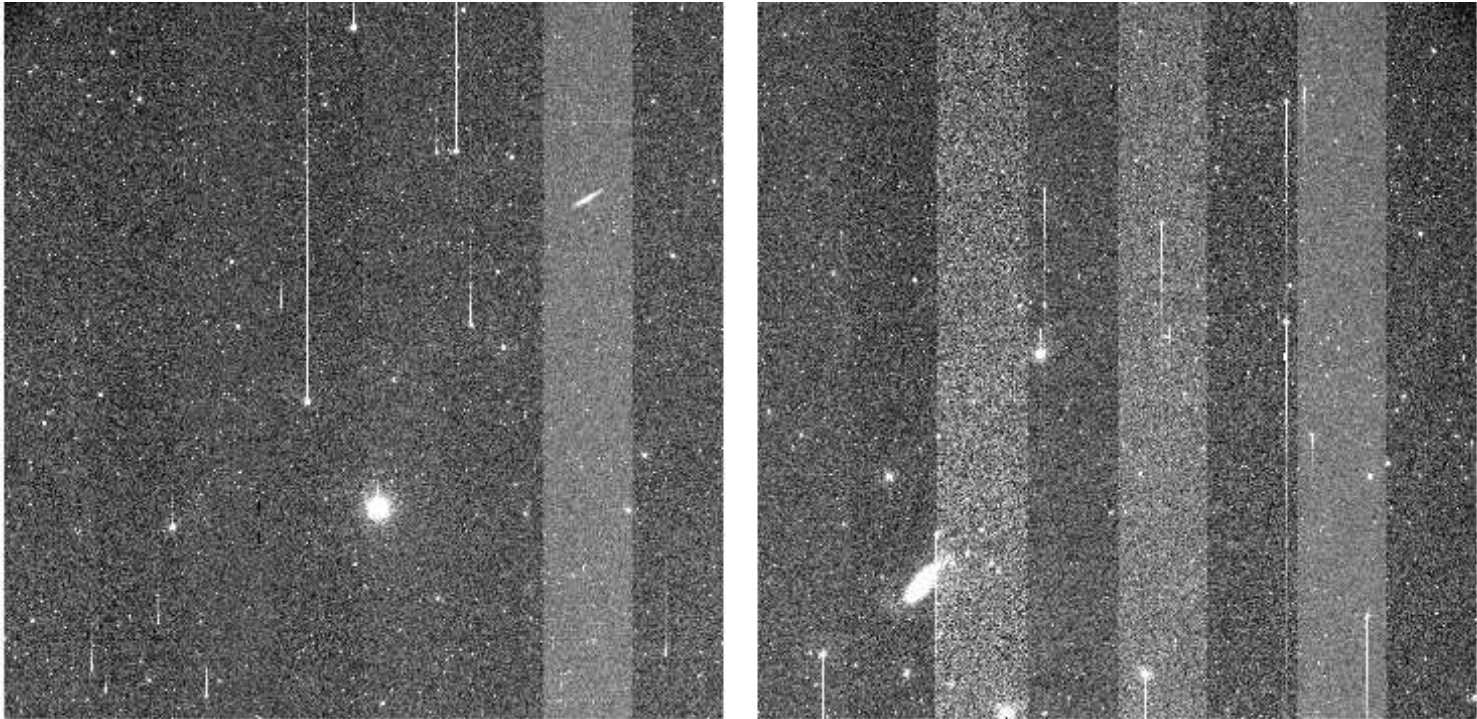
Moon Effect

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

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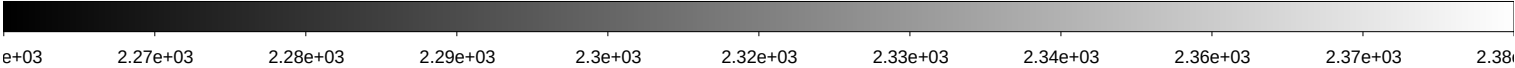
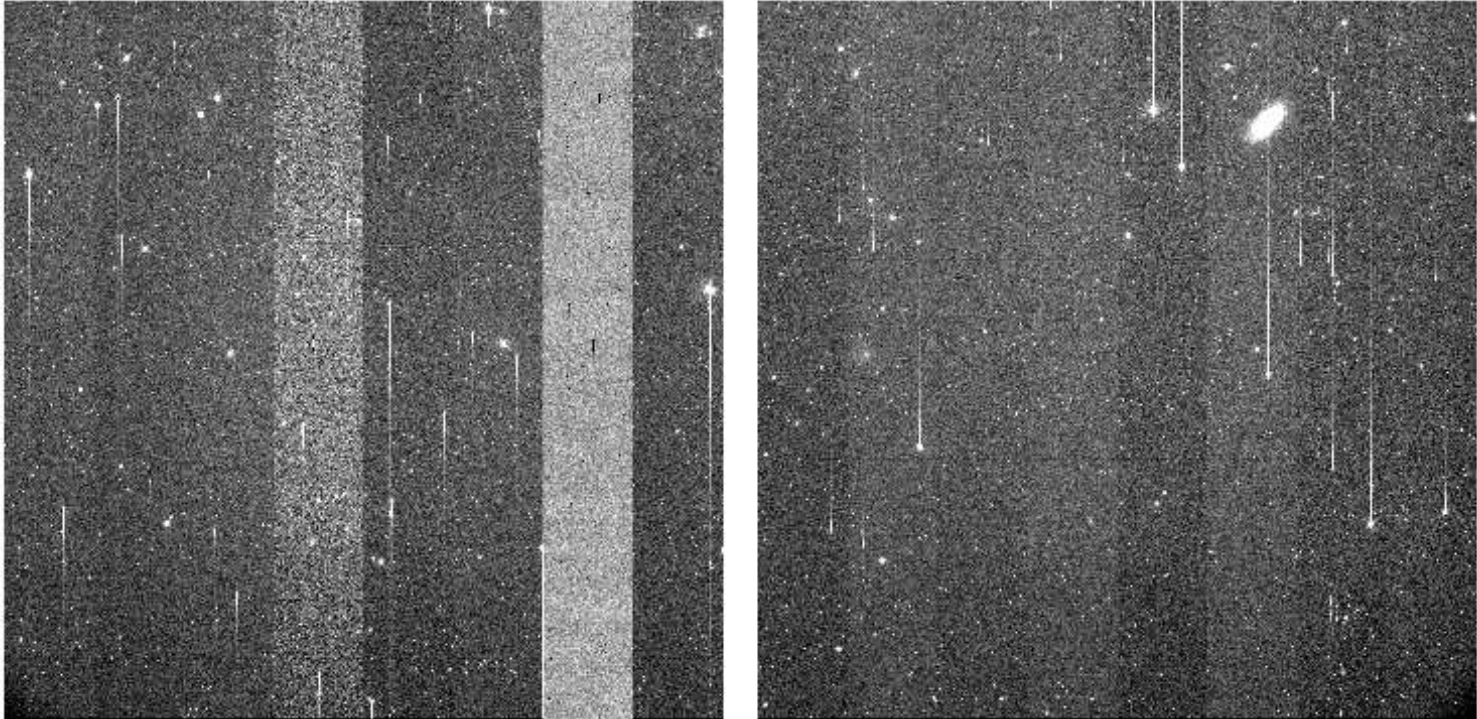
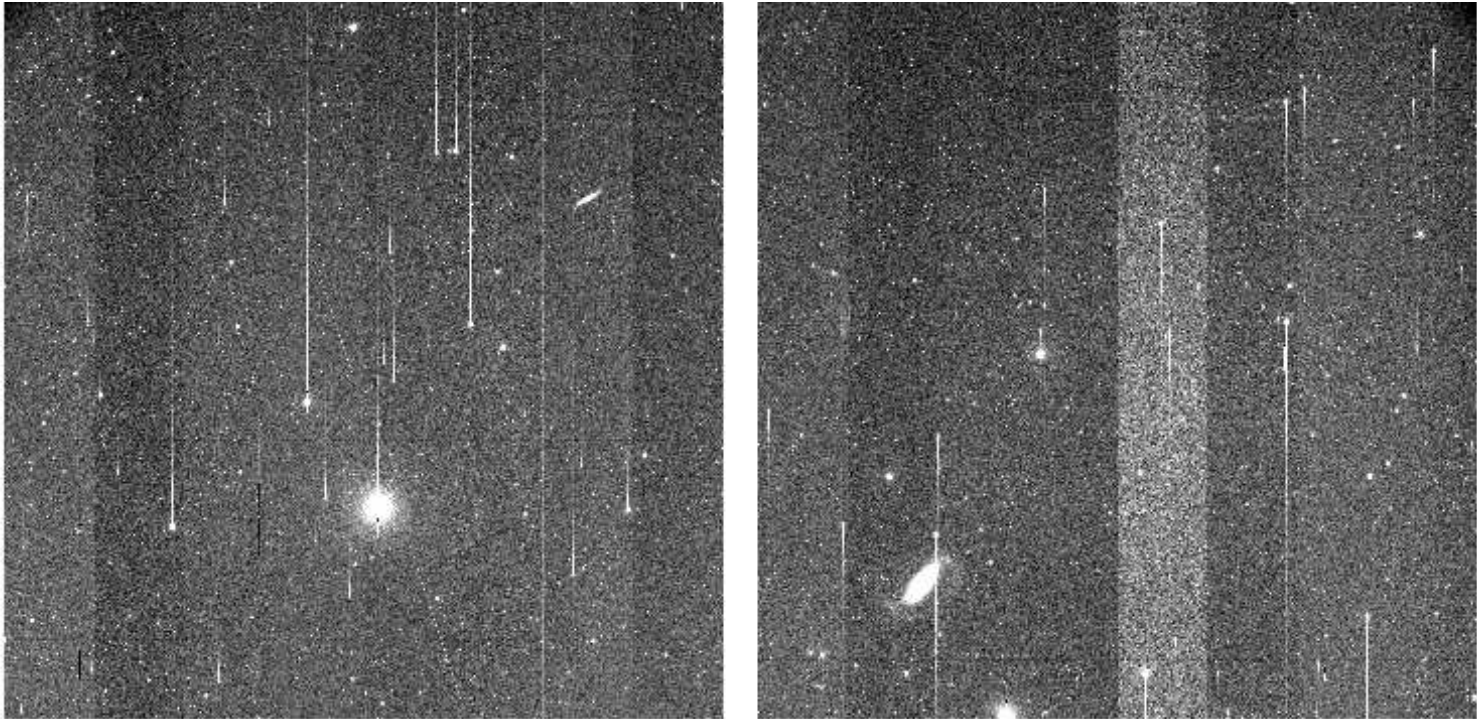
kmtc.20251224.022312.fits
KSP
OBJECT
ZN1792-2
05:09:00.010
-37:44:58.40
60
1.01
05:32:14
I
2025-12-24T04:01:51
-104.32

107 / 241

Image Issue
CHIP
Weather
Moon Effect

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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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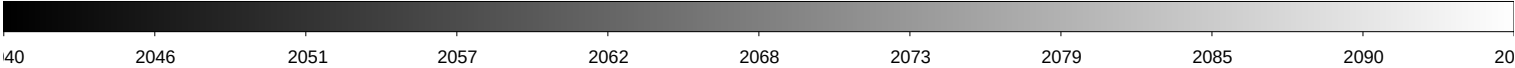
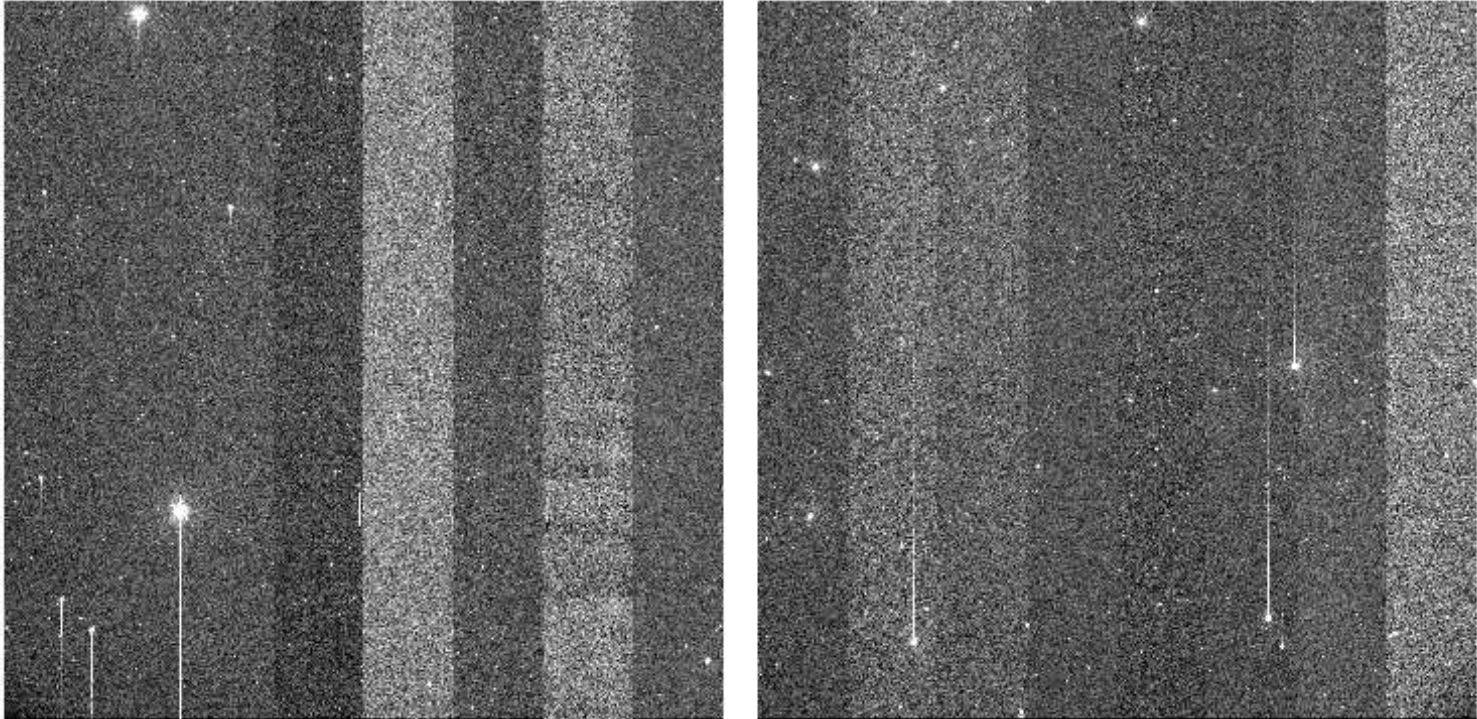
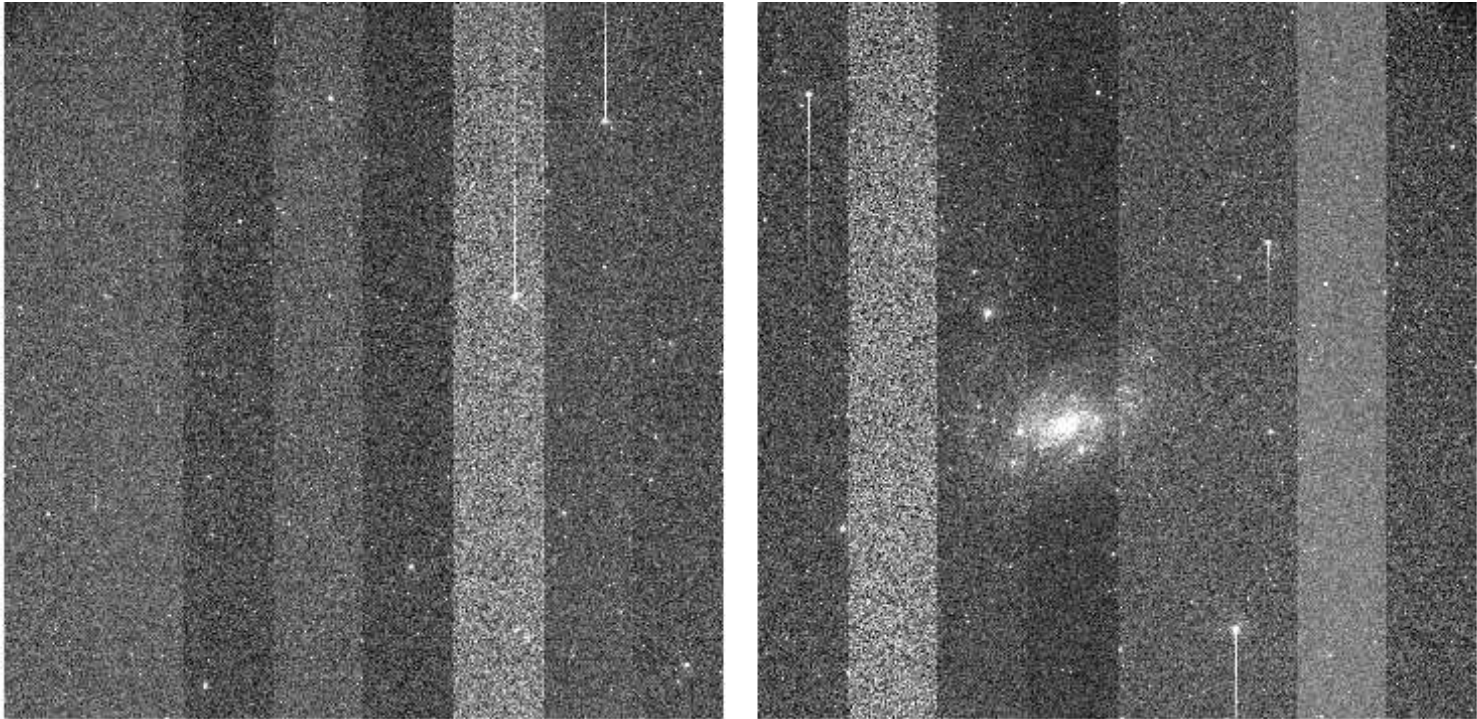
kmtc.20251224.022313.fits
KSP
OBJECT
N300-2
00:57:15.070
-38:09:59.30
60
1.81
05:36:13
B
2025-12-24T04:05:49
-104.38

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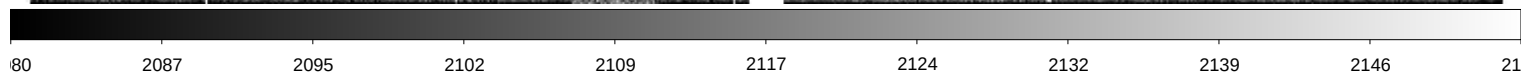
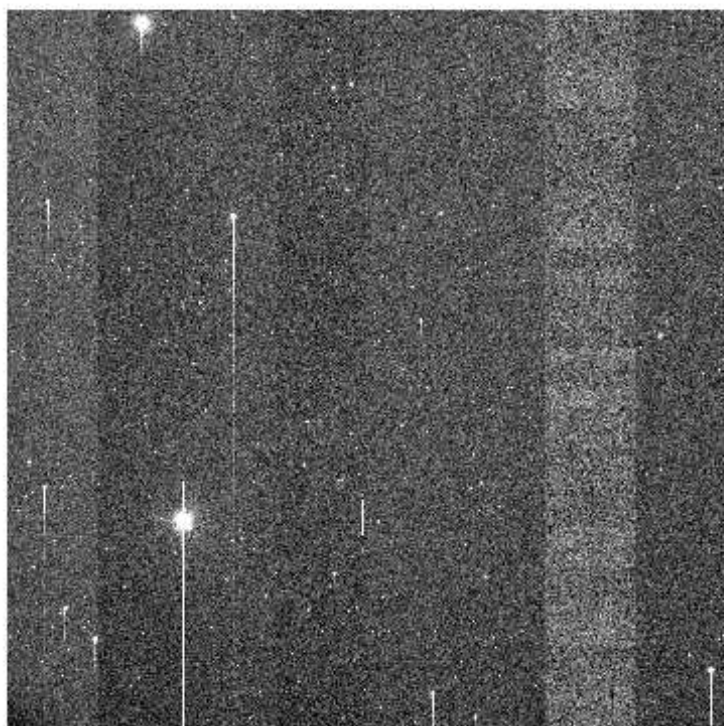
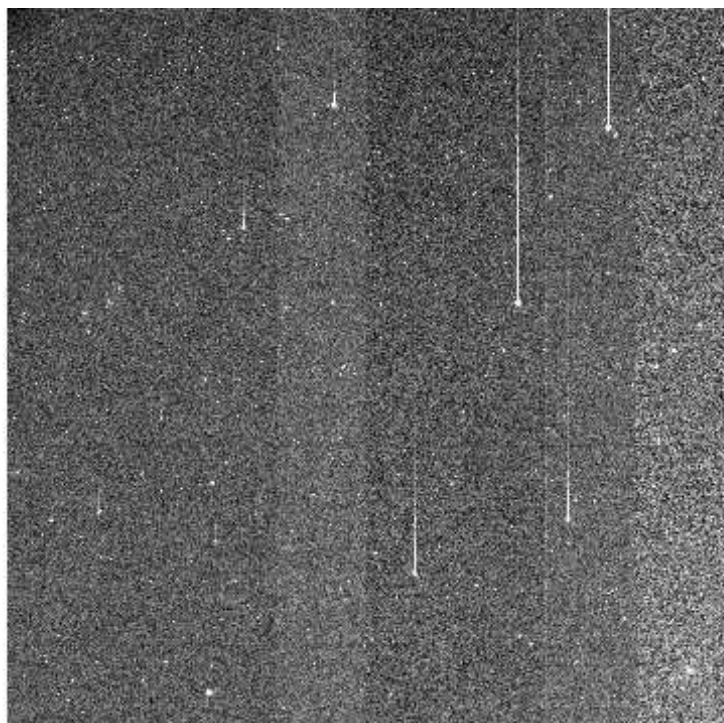
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251224.022314.fits	# 109 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-2	
RA	:	00:57:15.080	
DEC	:	-38:09:59.30	
Exposure Time	:	60	
Airmass	:	1.83	
Sidereal Time	:	05:38:12	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-24T04:07:48	Weather
CCD Temperature	:	-104.41	Moon Effect



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

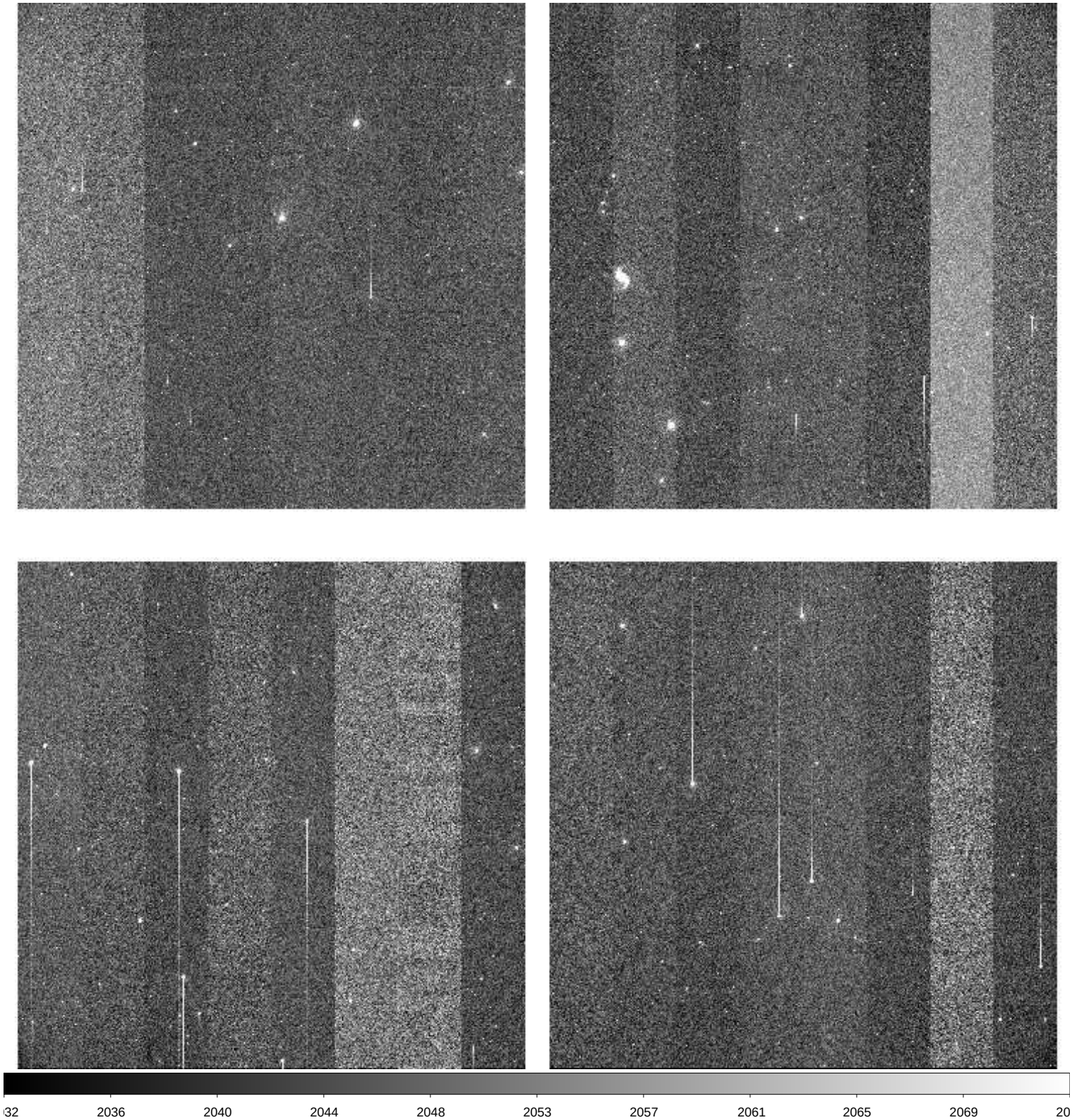
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kmtc.20251224.022315.fits
KSP
OBJECT
ZN986-2
02:34:30.050
-39:33:58.80
60
1.29
05:44:05
B
2025-12-24T04:13:40
-104.5

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
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Exposure Time
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Sidereal Time
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Observation Date
CCD Temperature

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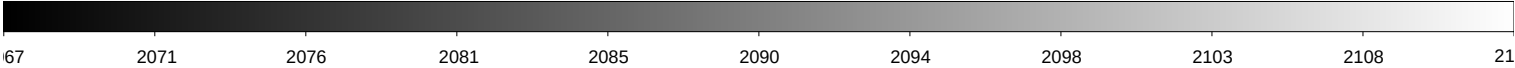
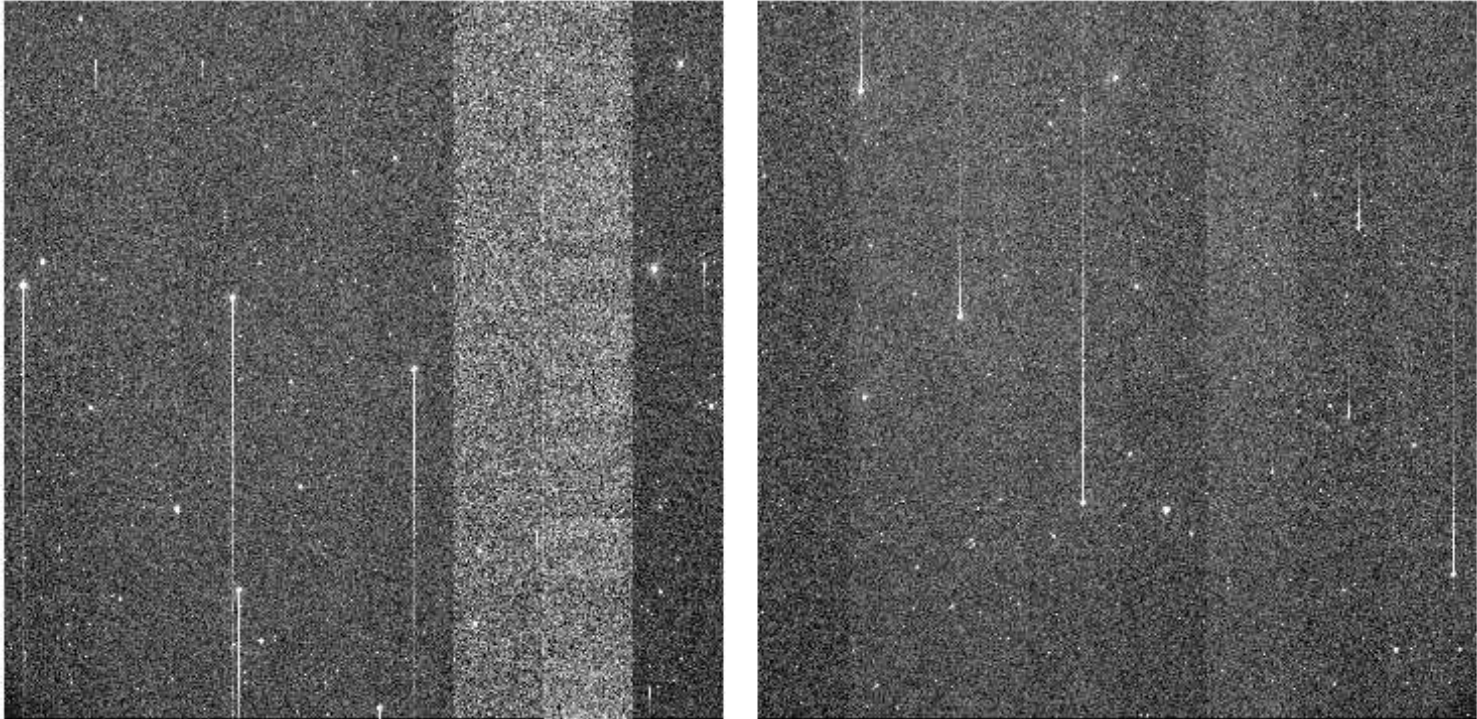
kmtc.20251224.022316.fits
KSP
OBJECT
ZN986-2
02:34:30.060
-39:33:58.80
60
1.29
05:46:07
V
2025-12-24T04:15:41
-104.53

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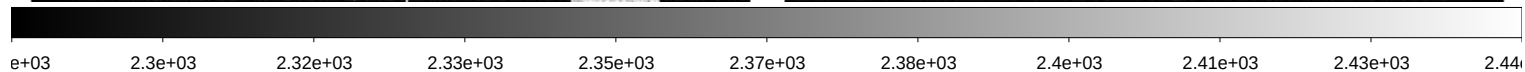
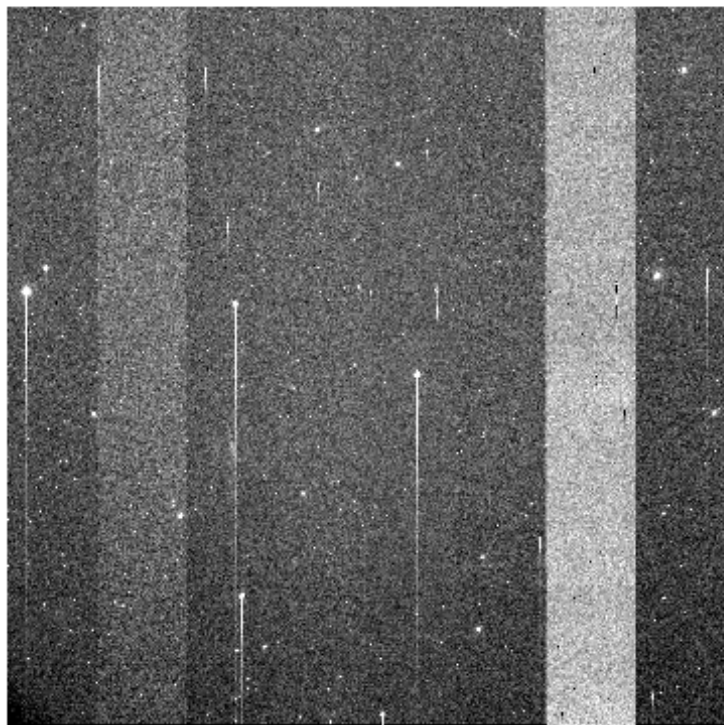
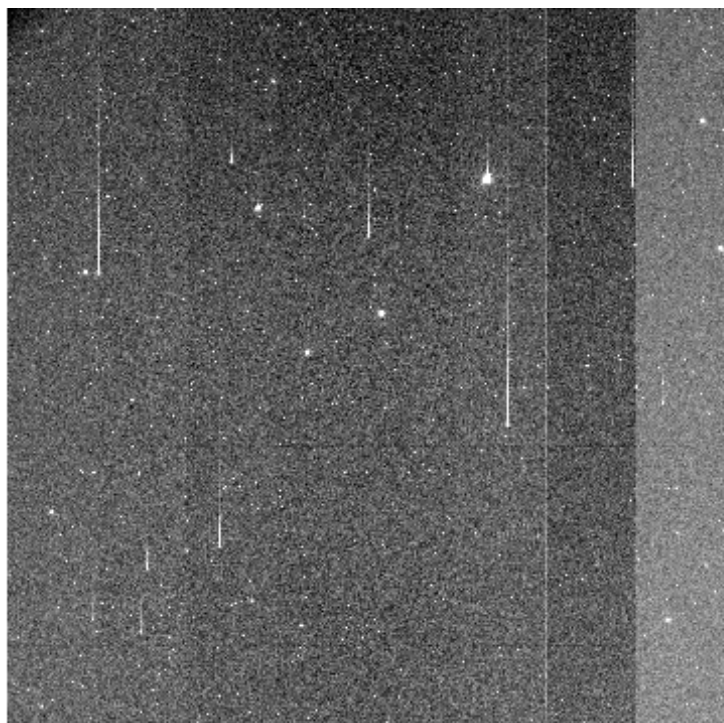
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251224.022317.fits	# 112 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN986-2	
RA	:	02:34:30.060	
DEC	:	-39:33:58.80	
Exposure Time	:	60	
Airmass	:	1.30	
Sidereal Time	:	05:48:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T04:17:38	Weather
CCD Temperature	:	-104.57	Moon Effect



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

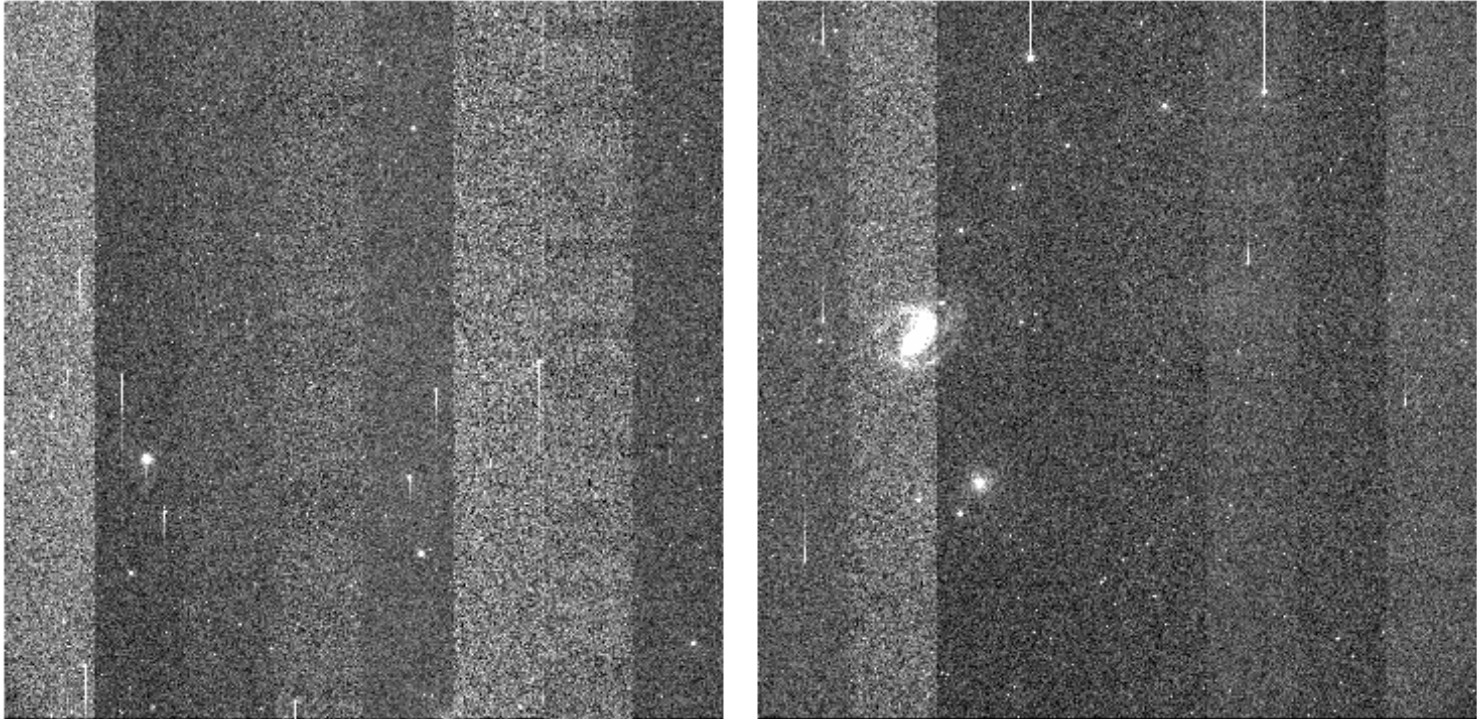
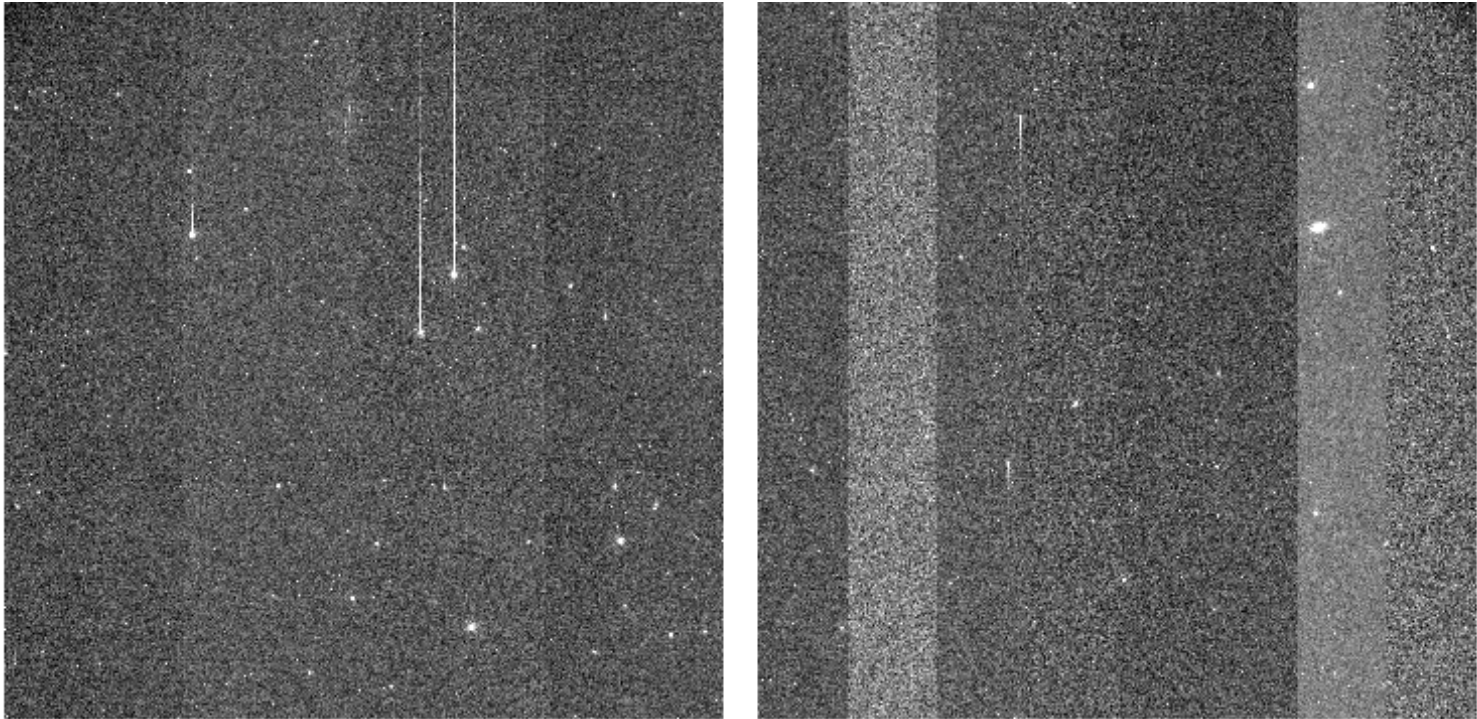
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kmtc.20251224.022318.fits
KSP
OBJECT
ZN1097-2
02:47:30.040
-29:44:58.70
60
1.28
05:50:07
B
2025-12-24T04:19:41
-104.6

Image Issue
CHIP
Weather
Moon Effect

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

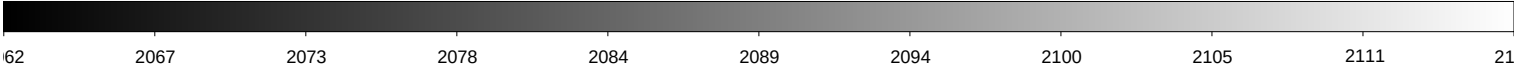
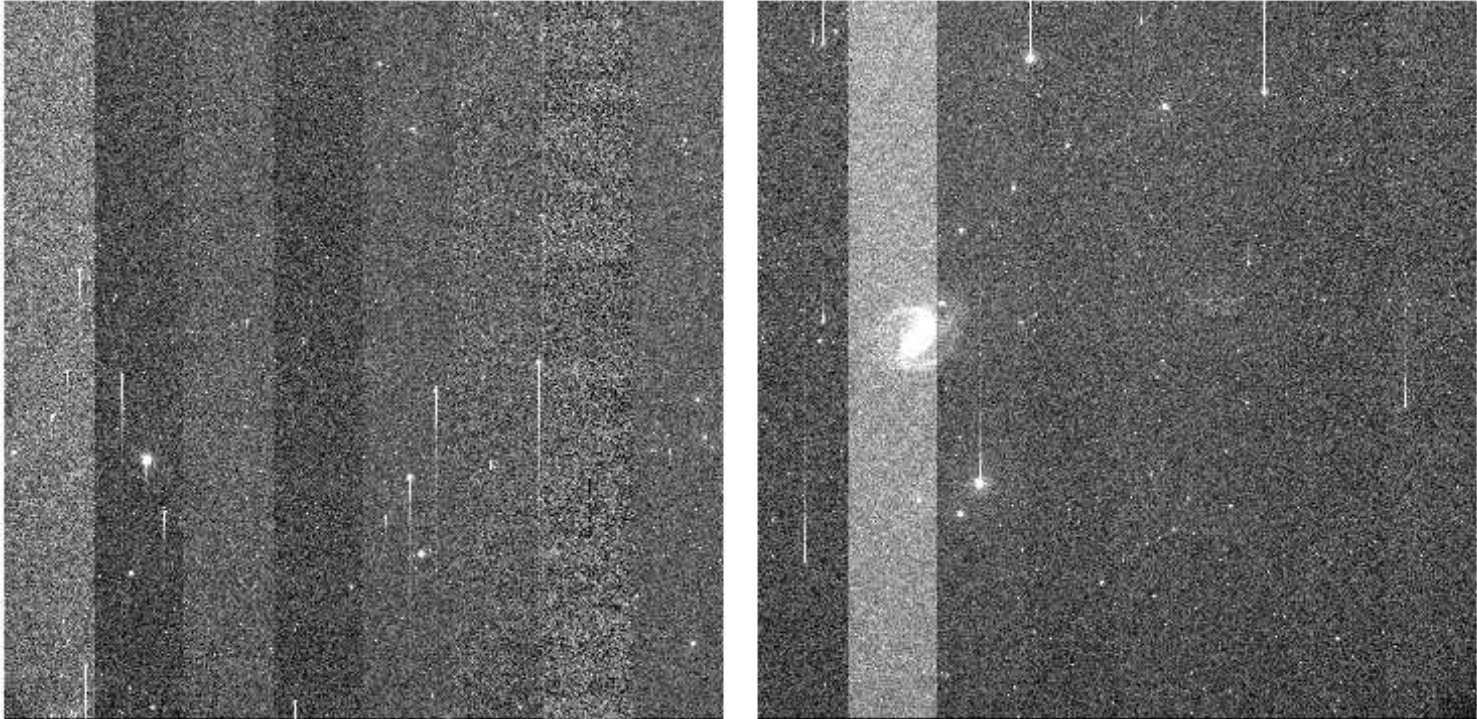
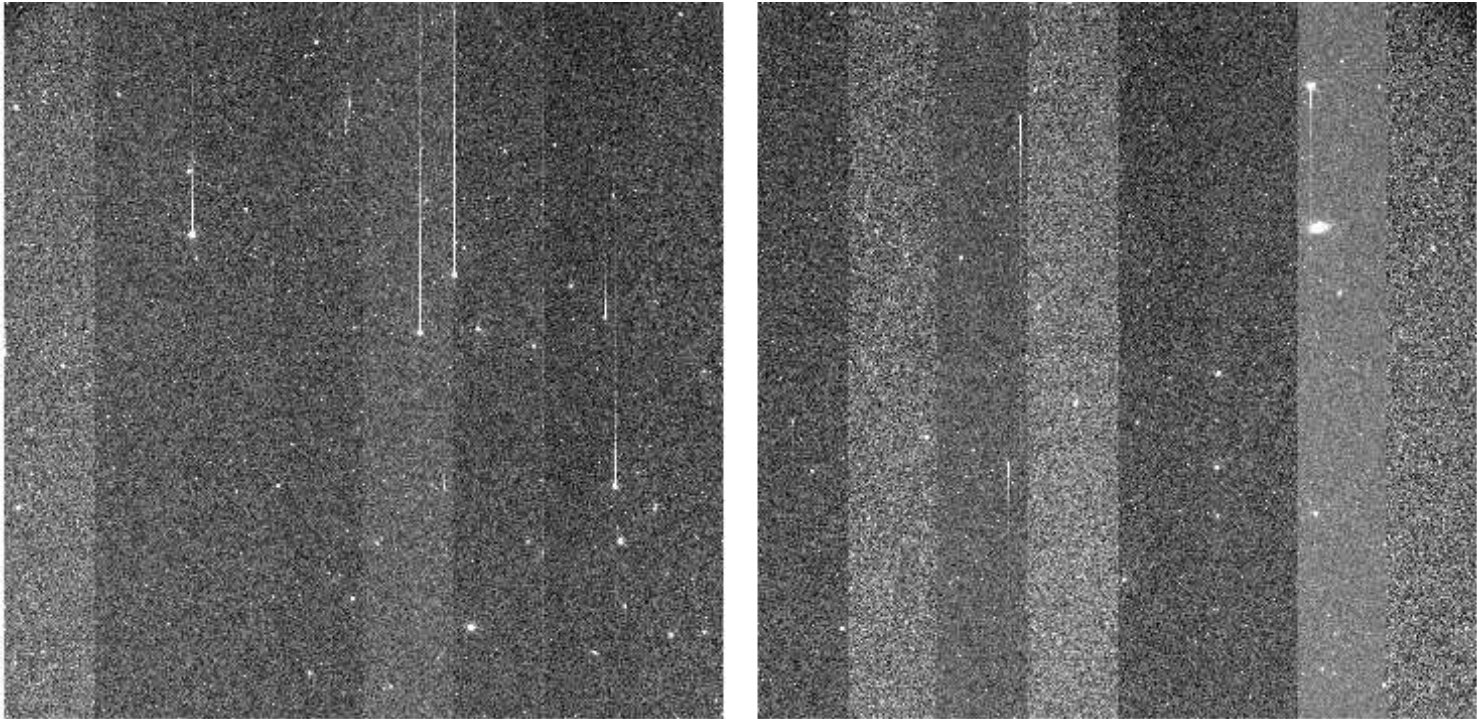
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kmtc.20251224.022319.fits
KSP
OBJECT
ZN1097-2
02:47:30.040
-29:44:58.70
60
1.29
05:52:11
V
2025-12-24T04:21:45
-104.63

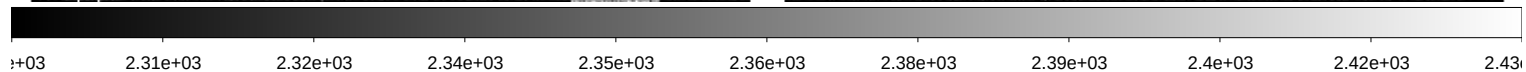
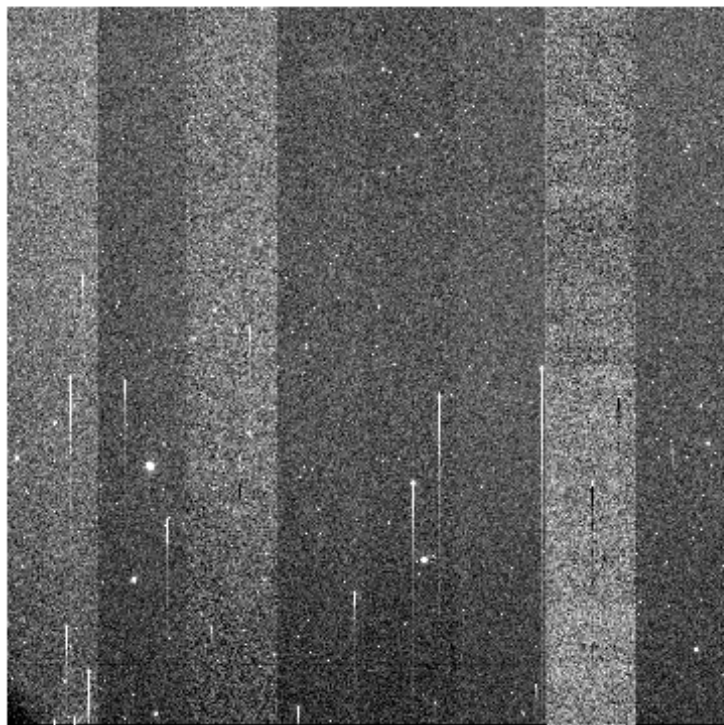
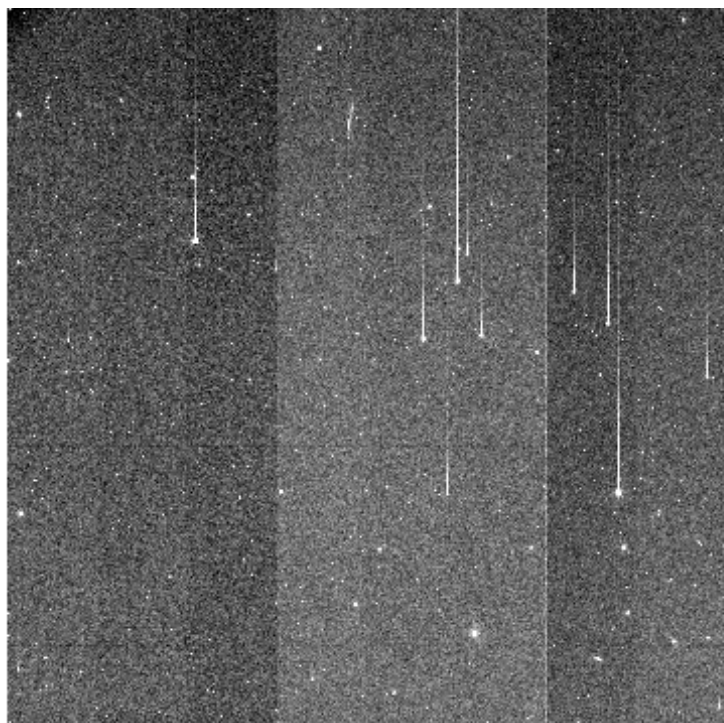
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251224.022320.fits	# 115 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1097-2	
RA	:	02:47:30.040	
DEC	:	-29:44:58.70	
Exposure Time	:	60	
Airmass	:	1.30	
Sidereal Time	:	05:54:09	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T04:23:42	Weather
CCD Temperature	:	-104.64	Moon Effect



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

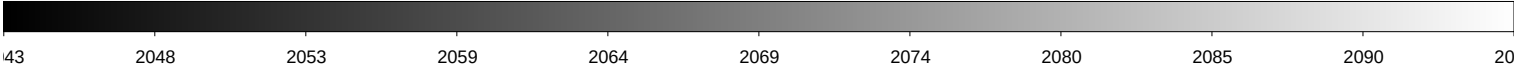
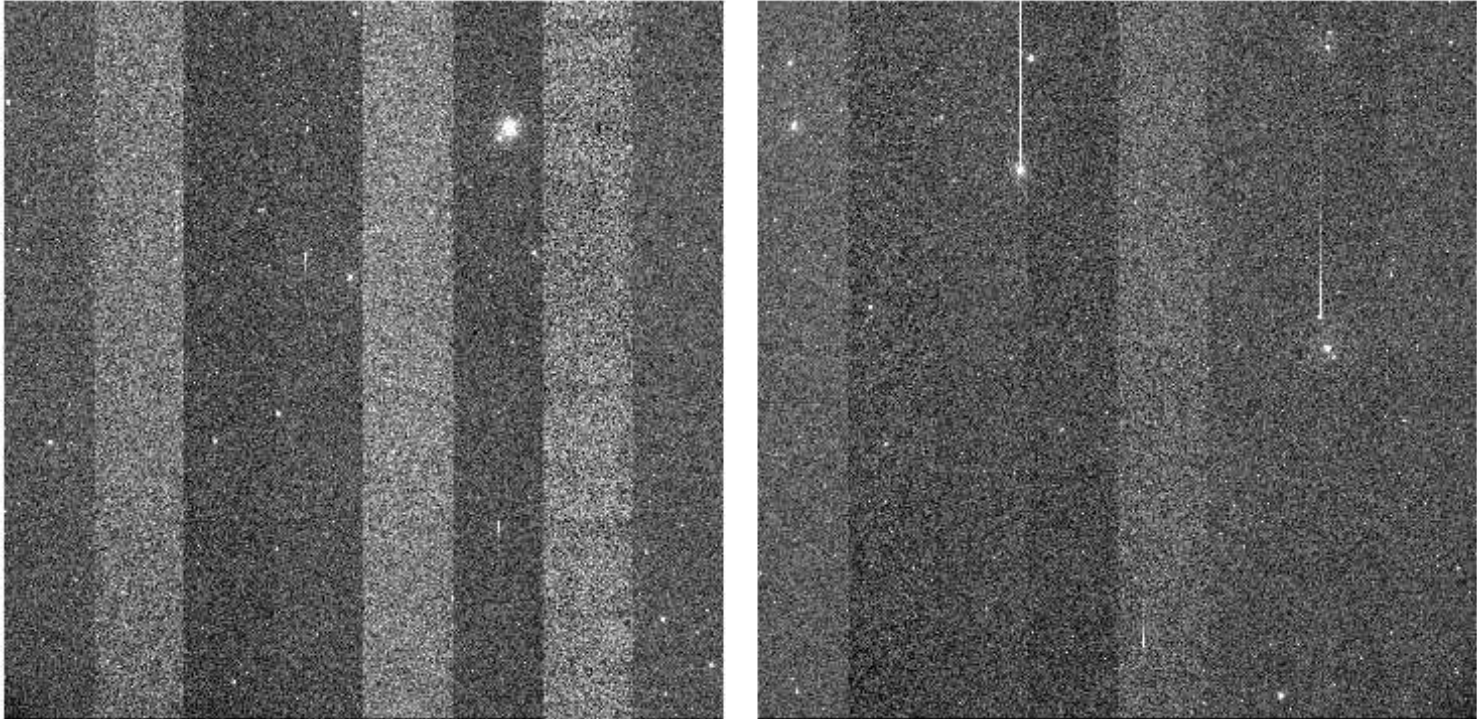
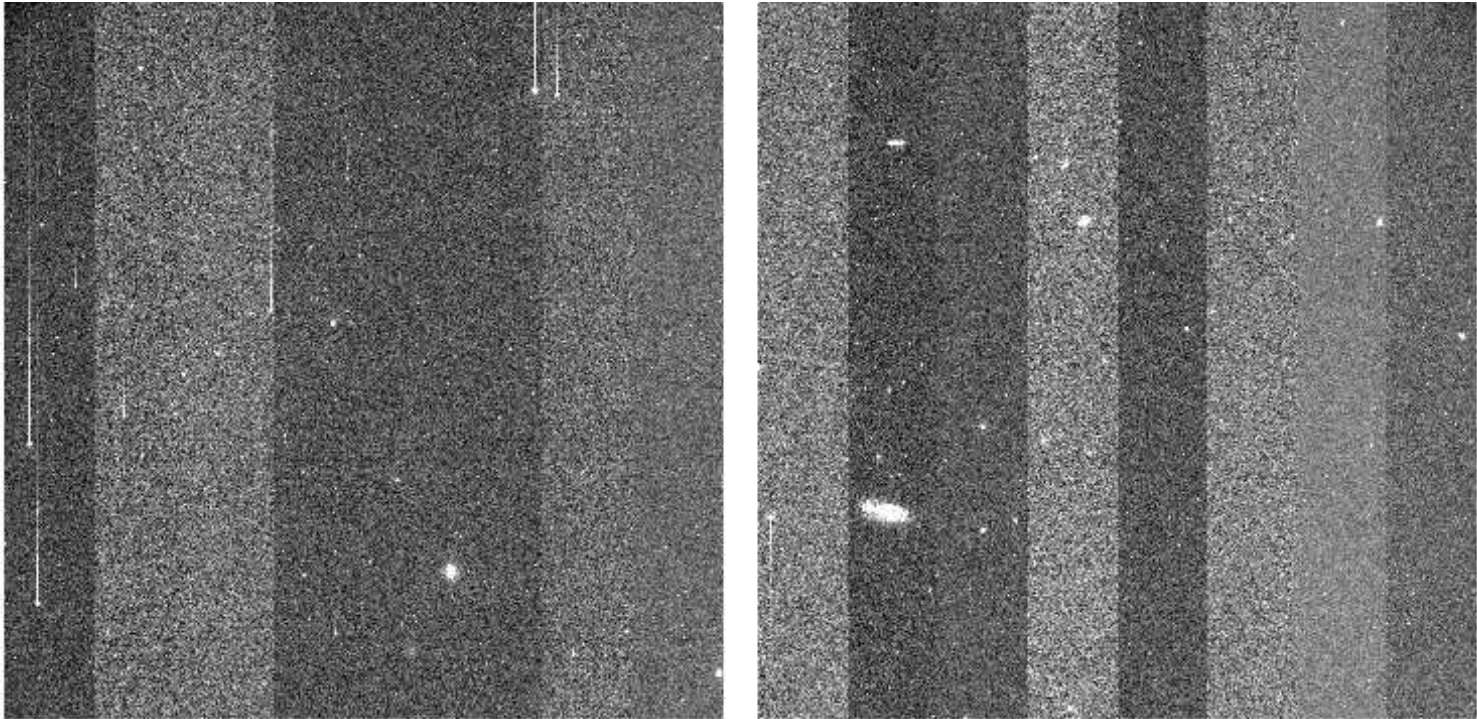
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kmtc.20251224.022321.fits
KSP
OBJECT
ZN908-2
02:24:00.040
-21:34:58.90
60
1.48
05:56:15
B
2025-12-24T04:25:49
-104.69

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022322.fits

: KSP

: OBJECT

: ZN908-2

: 02:24:00.030

: -21:34:58.90

: 60

: 1.49

: 05:58:20

: V

: 2025-12-24T04:27:53

: -104.71

117 / 241

Image Issue

CHIP

Weather

Moon Effect

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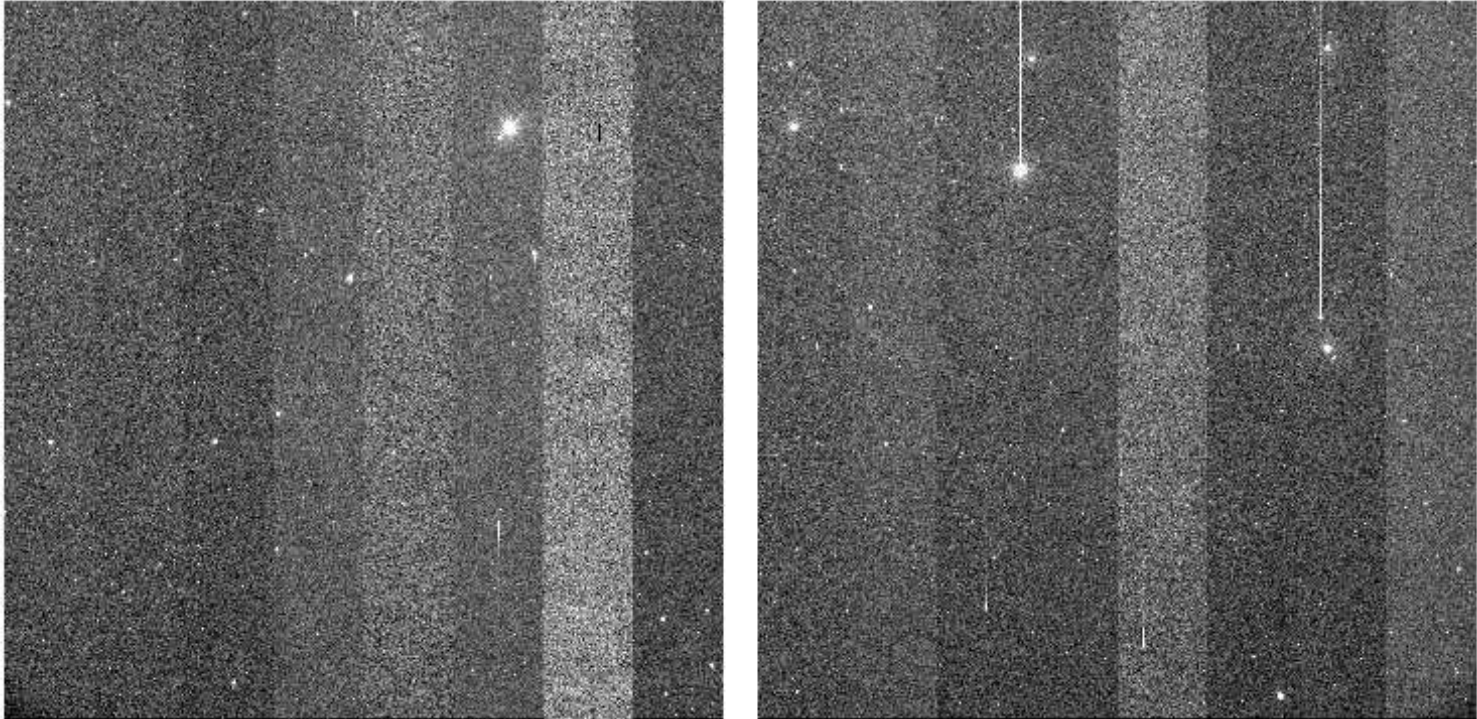
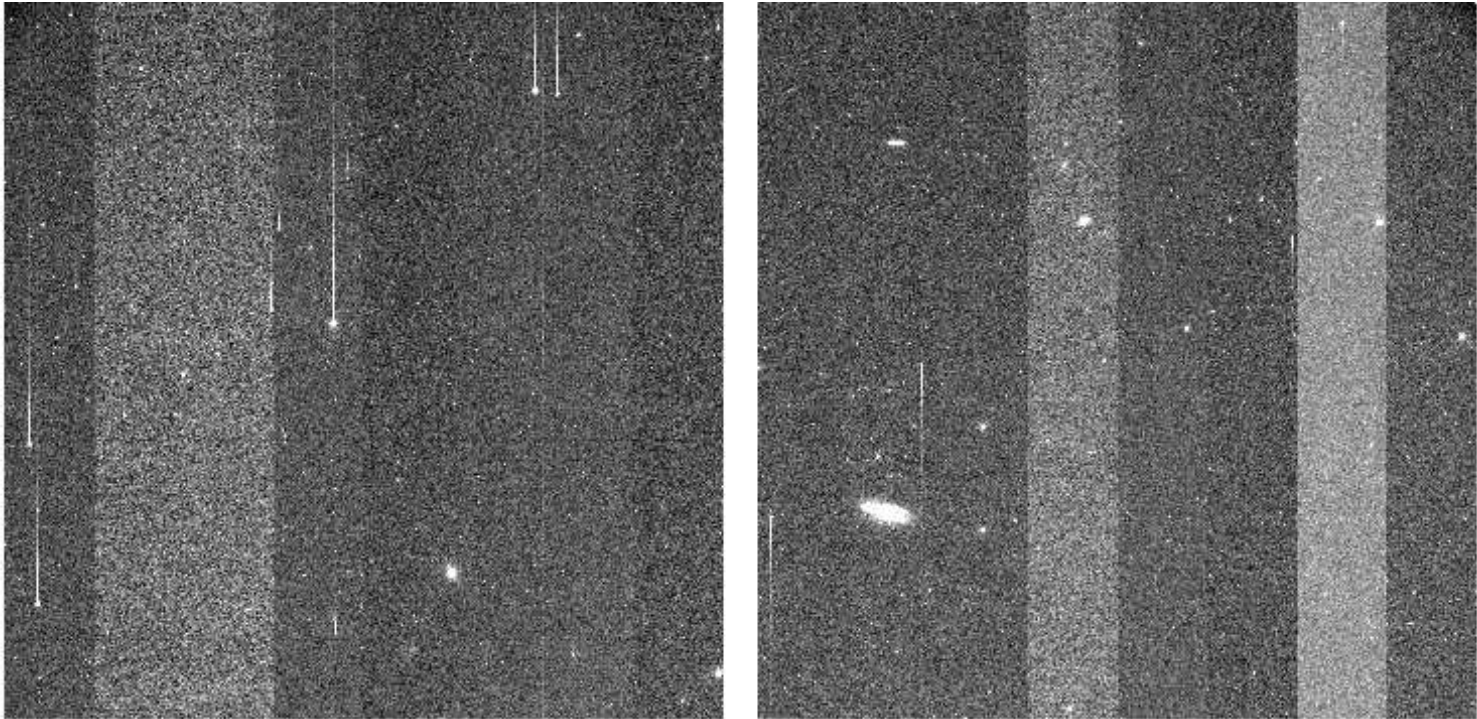
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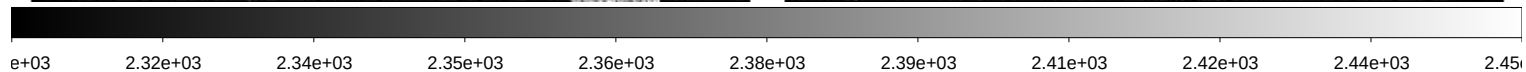
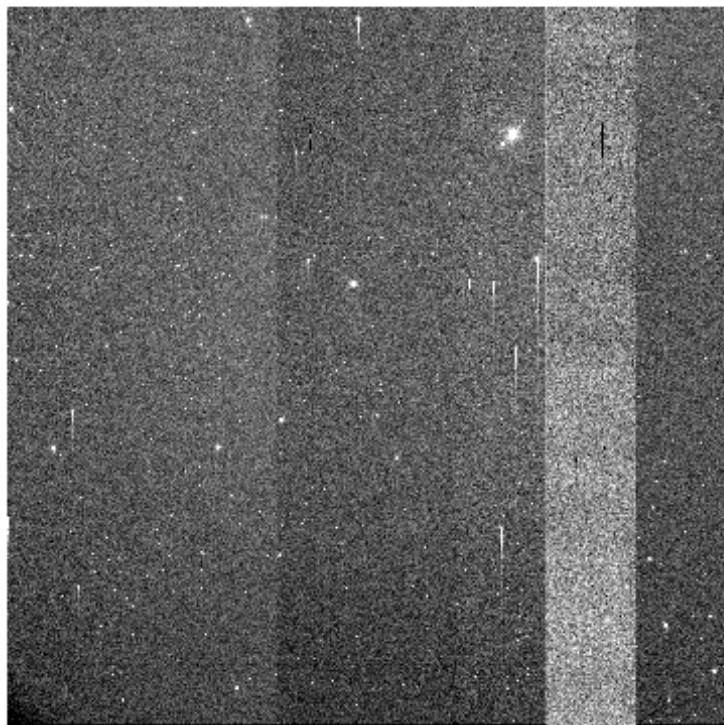
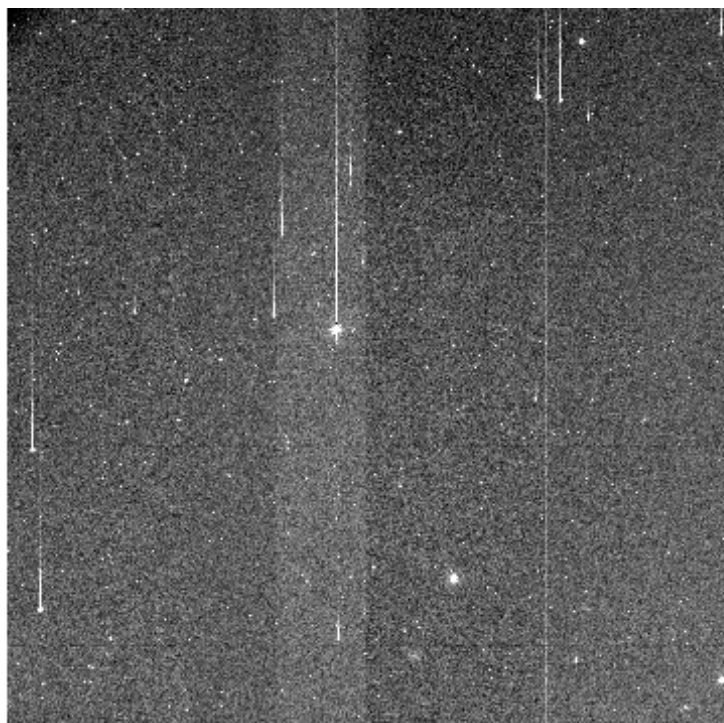
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File Name	:	kmtc.20251224.022323.fits	# 118 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN908-2	
RA	:	02:24:00.030	
DEC	:	-21:34:58.90	
Exposure Time	:	60	
Airmass	:	1.50	
Sidereal Time	:	06:00:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T04:29:58	Weather
CCD Temperature	:	-104.71	Moon Effect



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

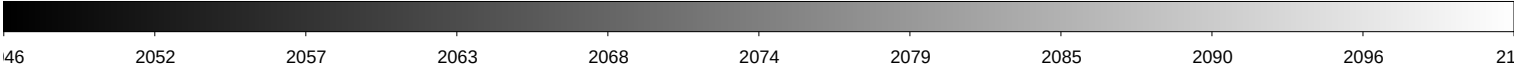
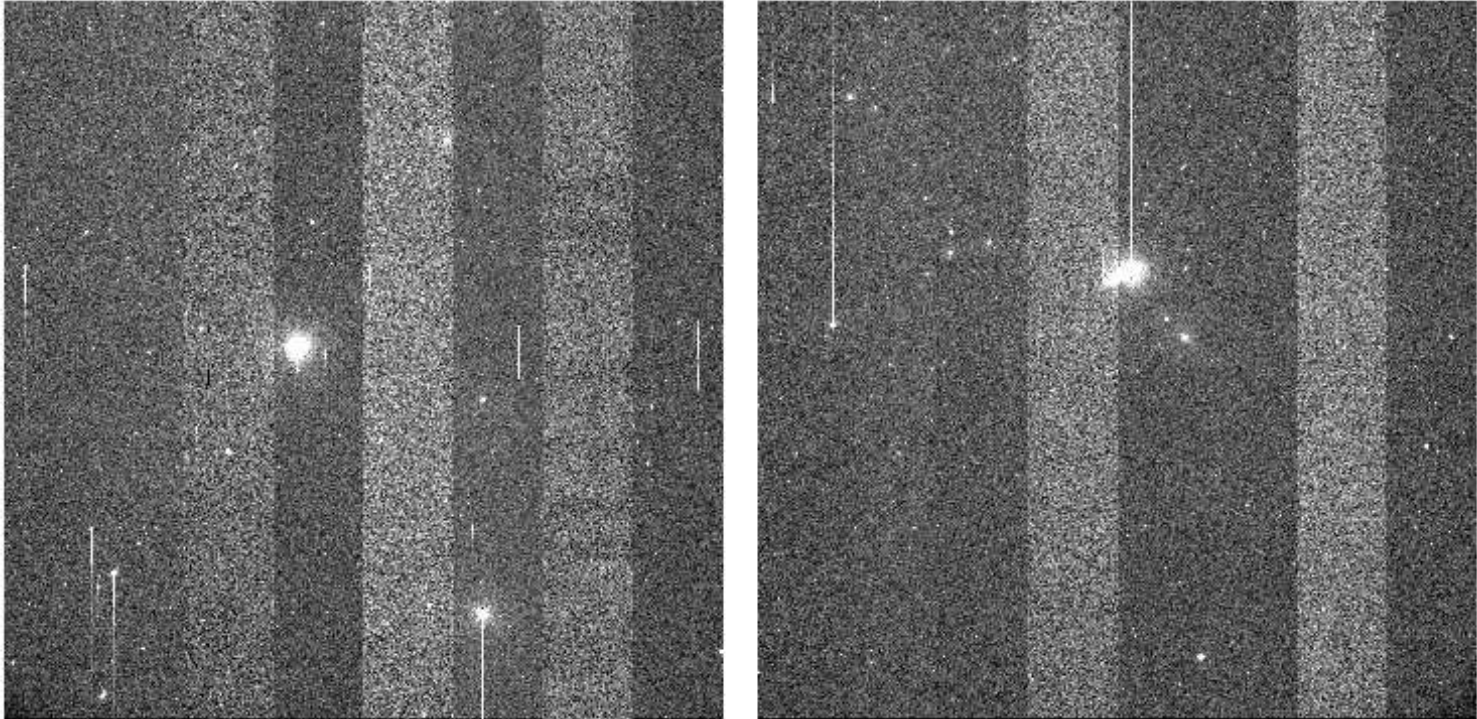
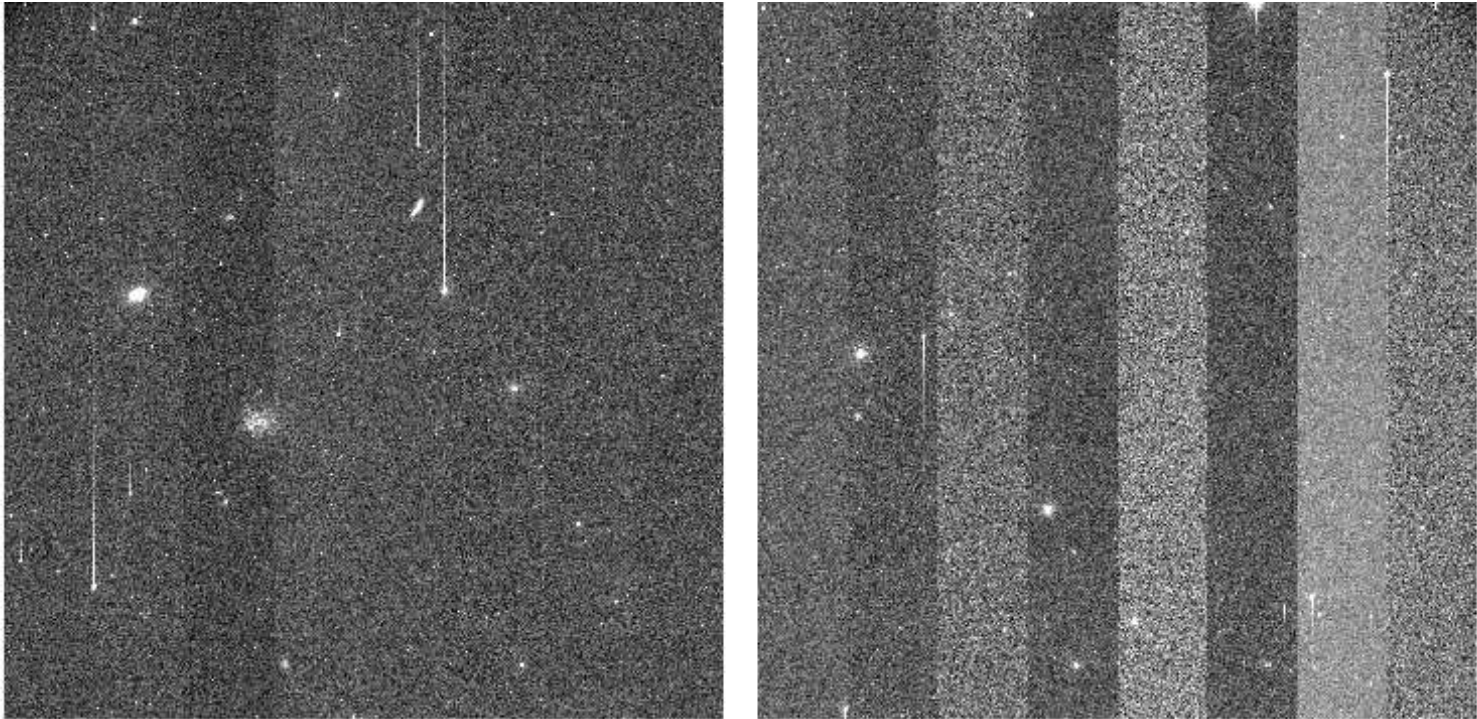
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kmtc.20251224.022324.fits
KSP
OBJECT
ZN988-1
02:37:40.000
-08:54:58.80
60
1.61
06:02:27
B
2025-12-24T04:31:59
-104.75

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022325.fits

: KSP

: OBJECT

: ZN988-1

: 02:37:40.020

: -08:54:58.80

: 60

: 1.62

: 06:04:30

: V

: 2025-12-24T04:34:02

: -104.78

120 / 241

Image Issue

CHIP

Weather

Moon Effect

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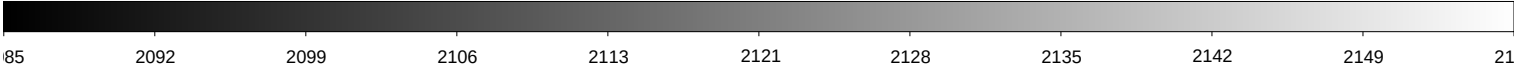
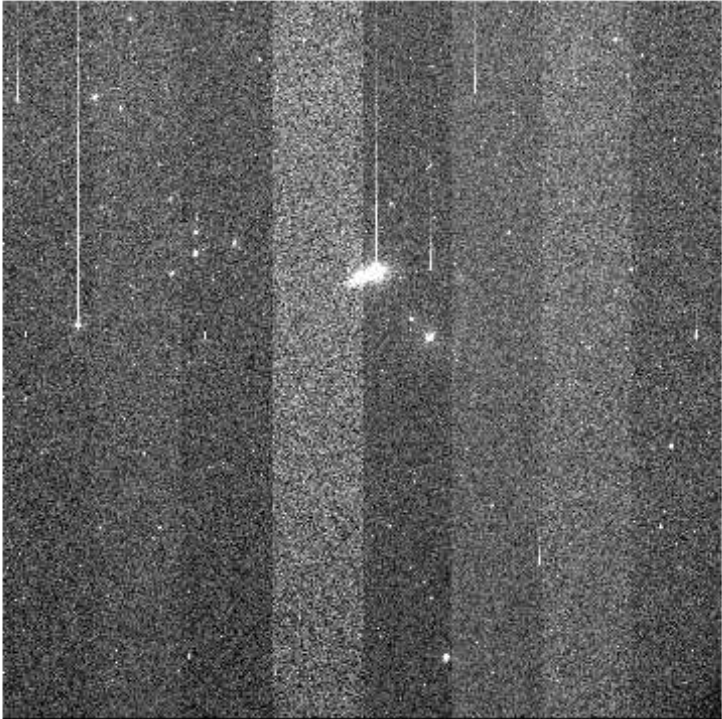
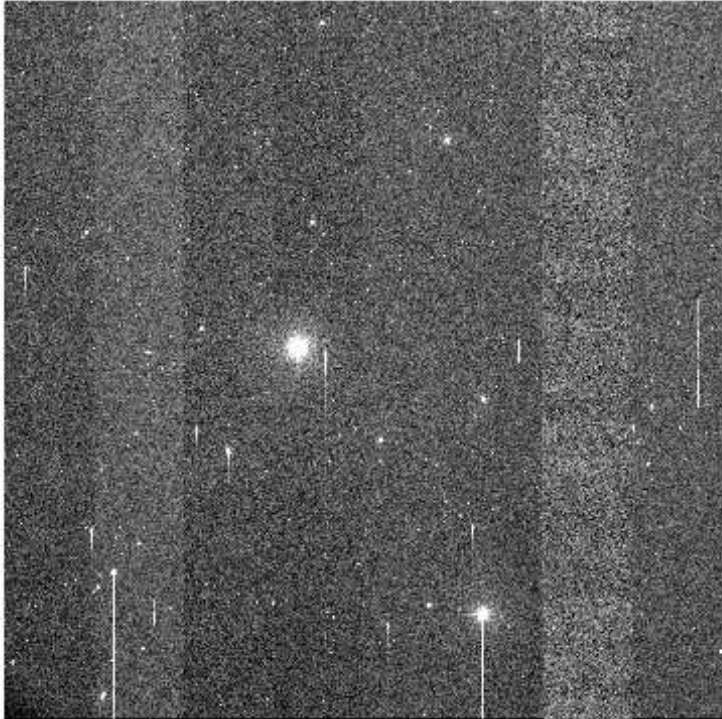
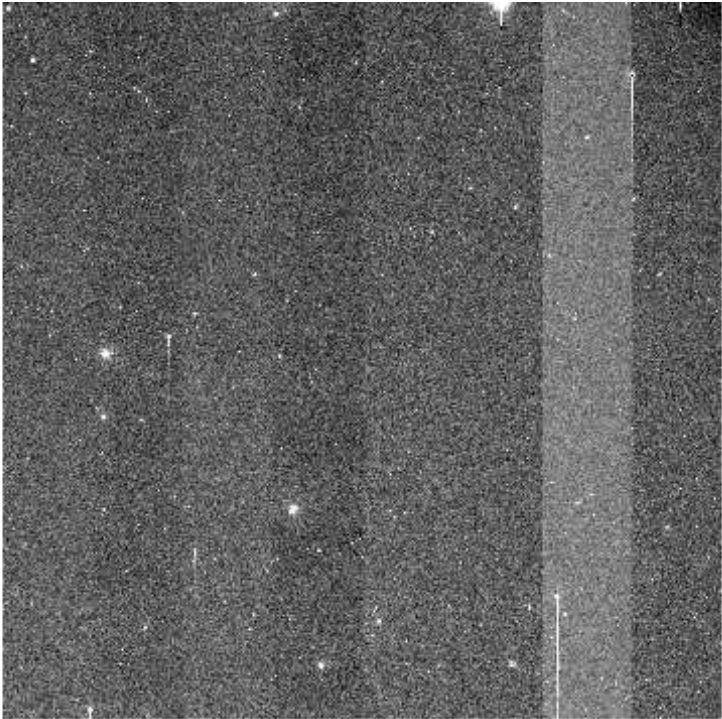
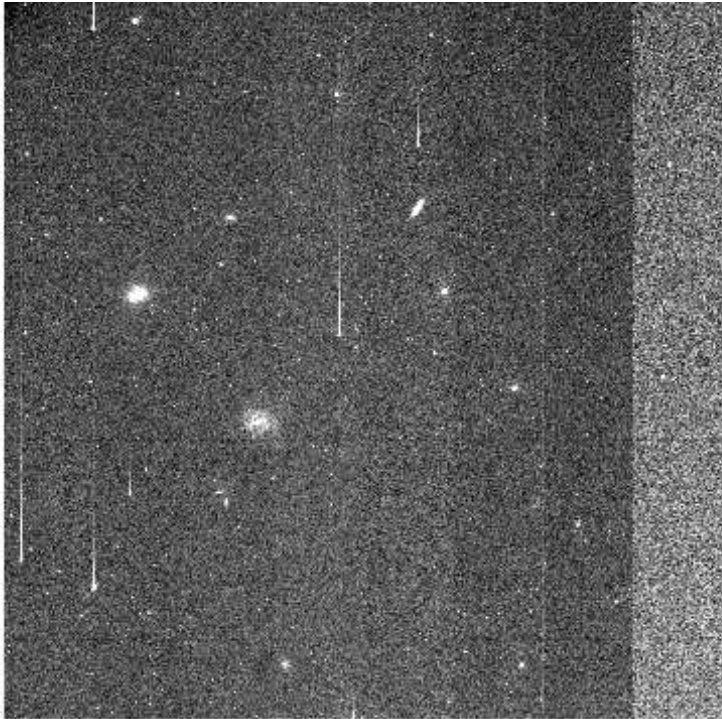
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File Name
Project ID
Image Type
Object Name
RA
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Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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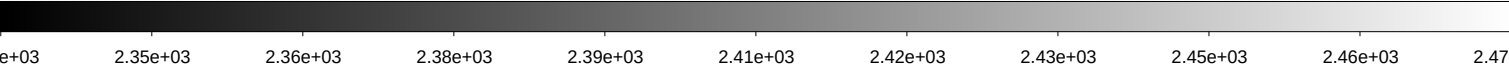
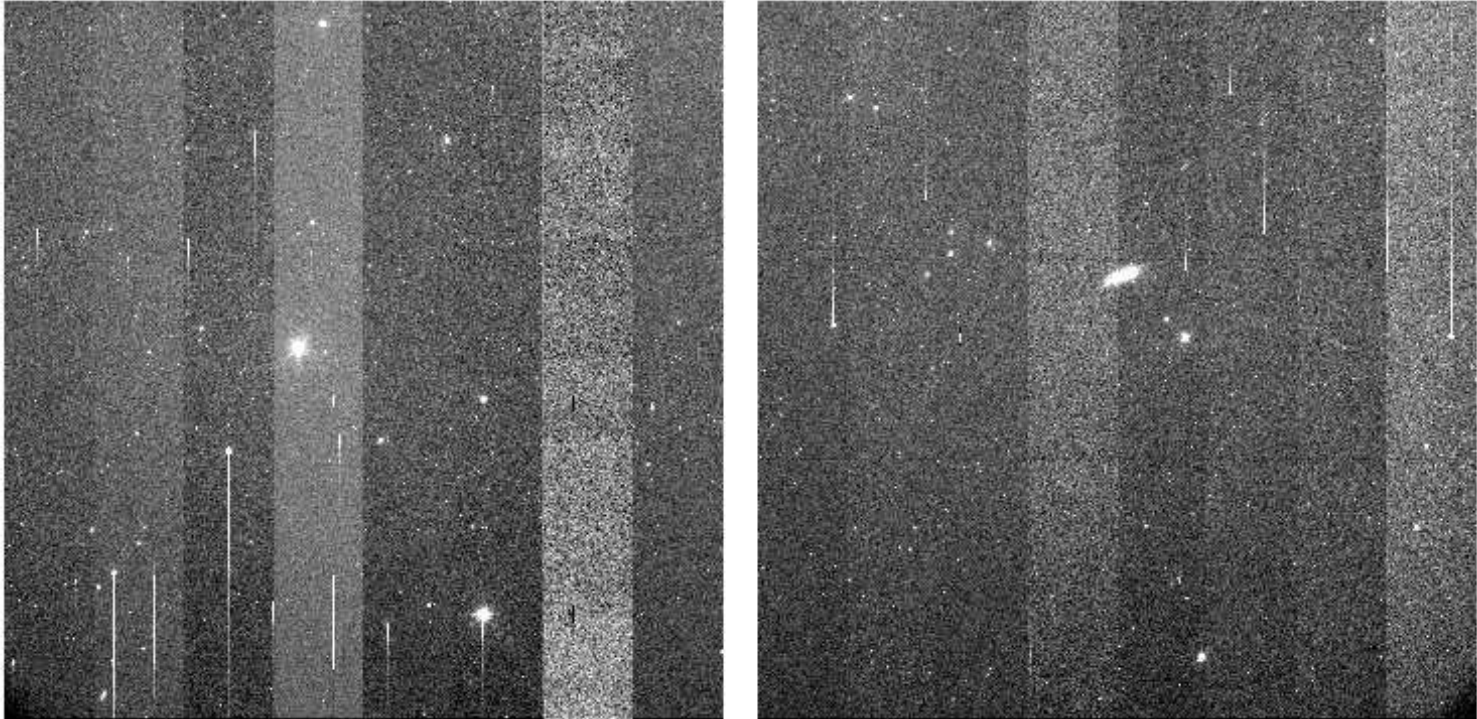
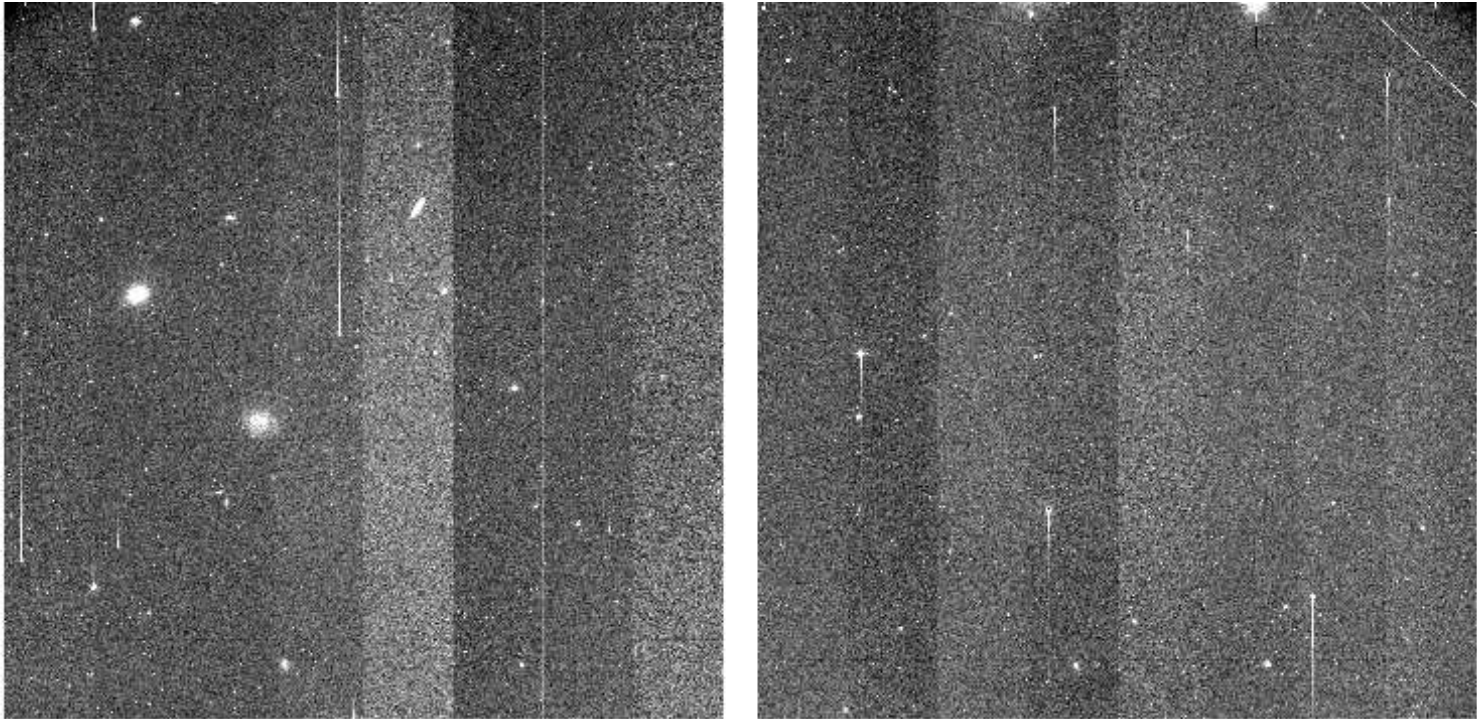
kmtc.20251224.022326.fits
KSP
OBJECT
ZN988-1
02:37:40.020
-08:54:58.80
60
1.64
06:06:26
I
2025-12-24T04:35:58
-104.42

121 / 241

Image Issue
CHIP
Weather
Moon Effect

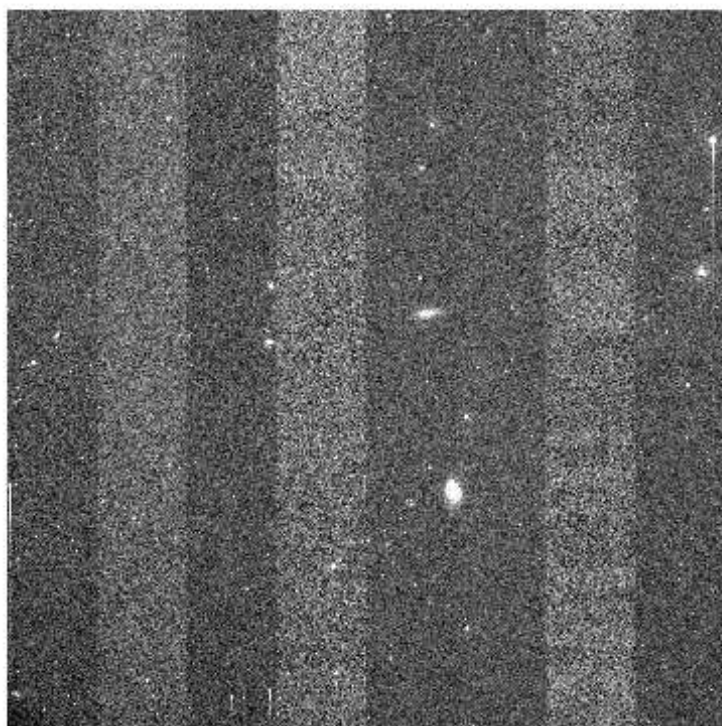
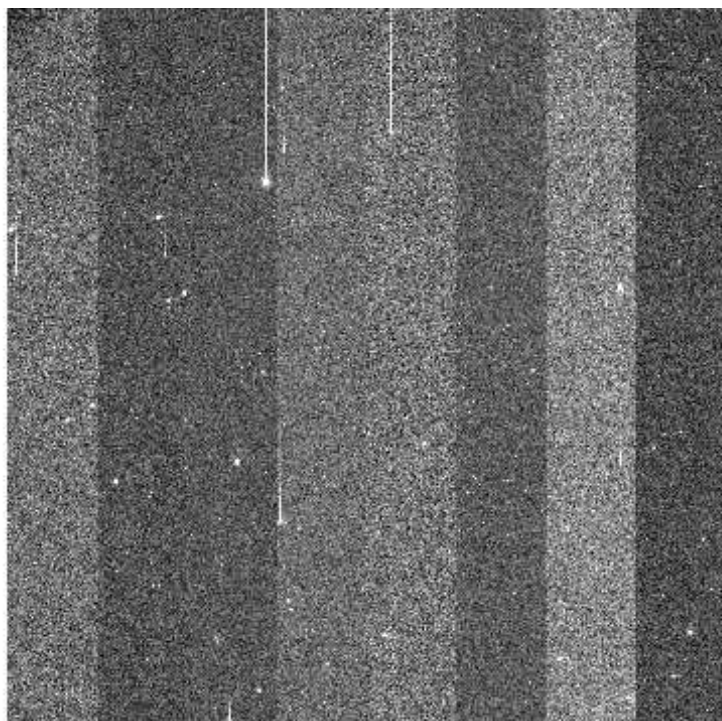
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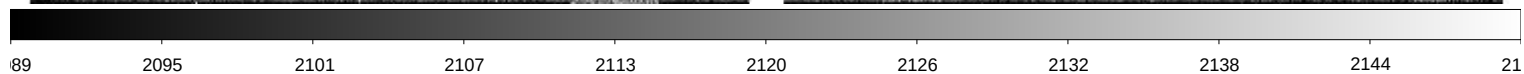
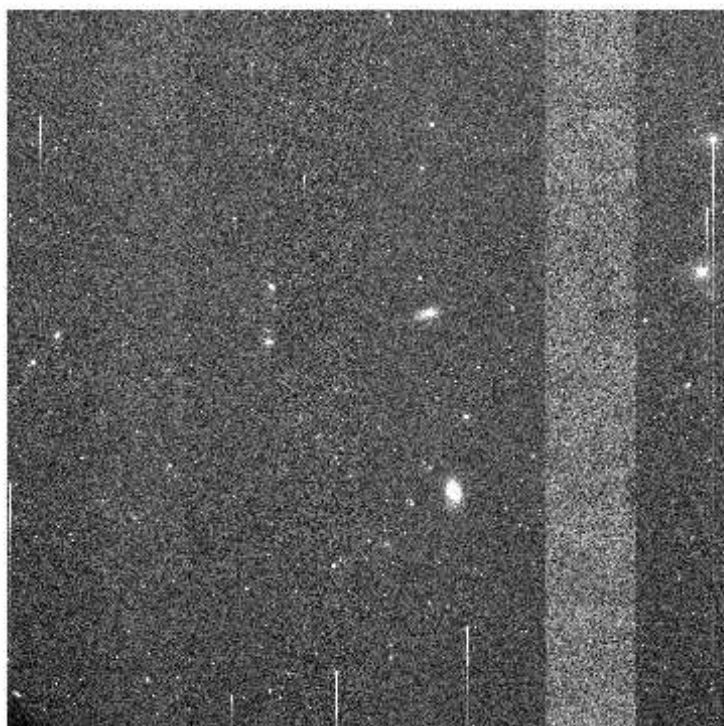
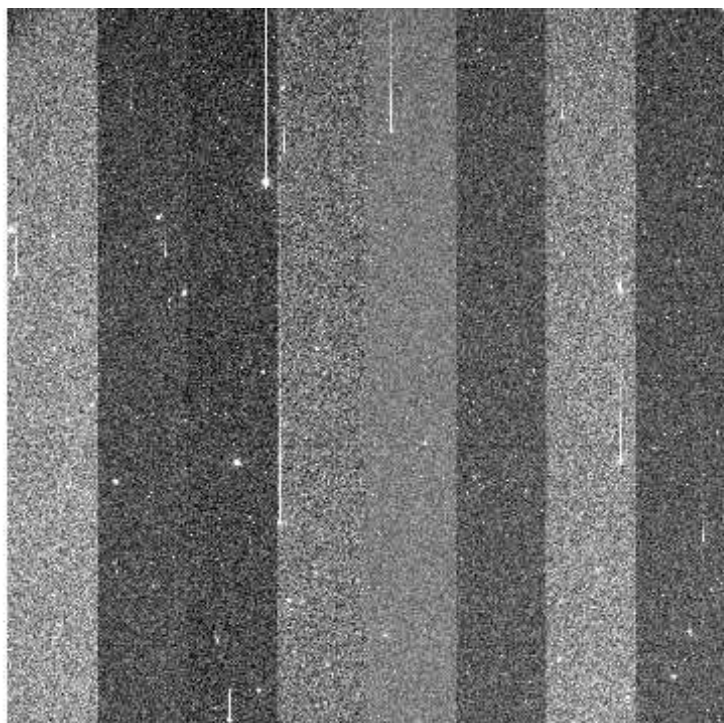


File Name	:	kmtc.20251224.022327.fits	# 122 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1068-1	
RA	:	02:44:47.000	
DEC	:	+00:14:01.00	
Exposure Time	:	60	
Airmass	:	1.81	
Sidereal Time	:	06:08:33	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-24T04:38:04	Weather
CCD Temperature	:	-104.8	Moon Effect

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File Name	:	kmtc.20251224.022328.fits	# 123 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1068-1	
RA	:	02:44:47.000	
DEC	:	+00:14:01.10	
Exposure Time	:	60	
Airmass	:	1.83	
Sidereal Time	:	06:10:40	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-24T04:40:11	Weather
CCD Temperature	:	-104.77	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022329.fits

: KSP

: OBJECT

: ZN1068-1

: 02:44:47.000

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: 60

: 1.85

: 06:12:37

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: 2025-12-24T04:42:19

: -104.81

124 / 241

Image Issue

CHIP

Weather

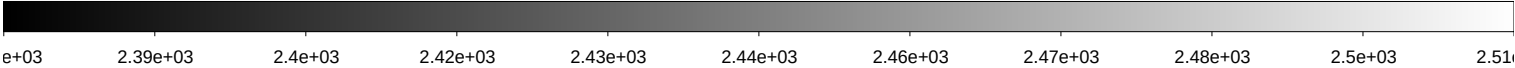
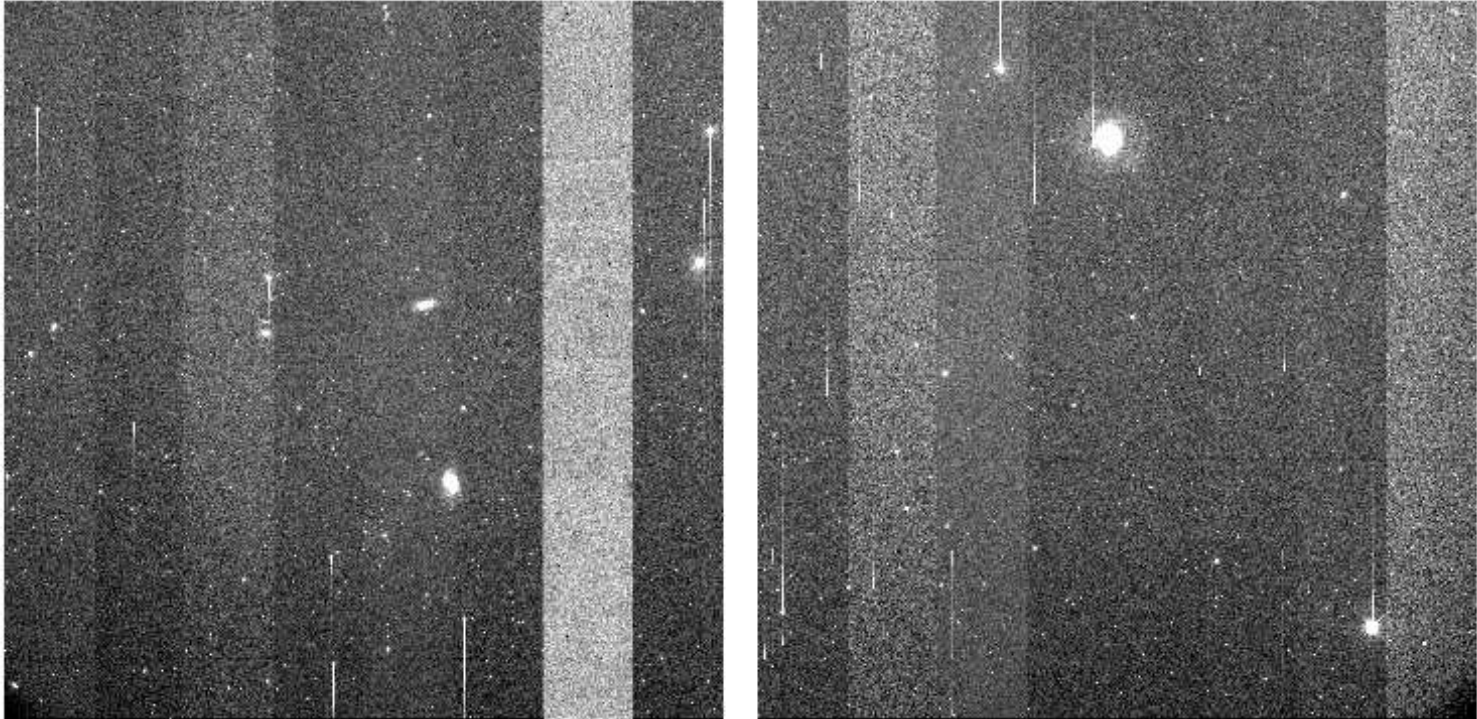
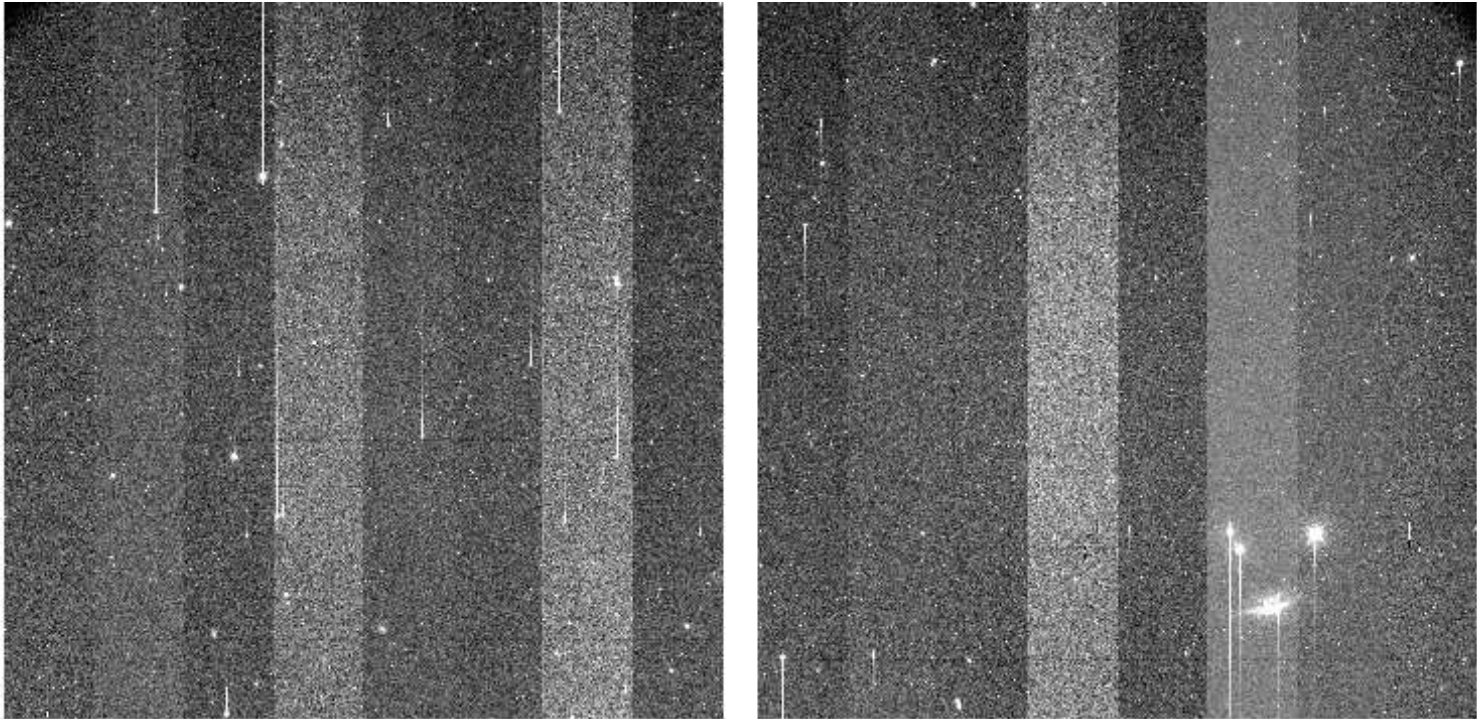
Moon Effect

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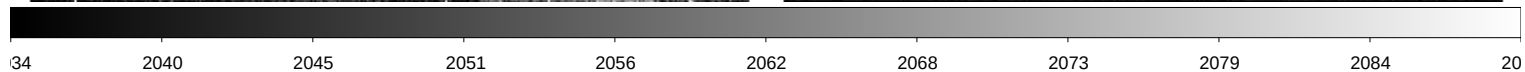
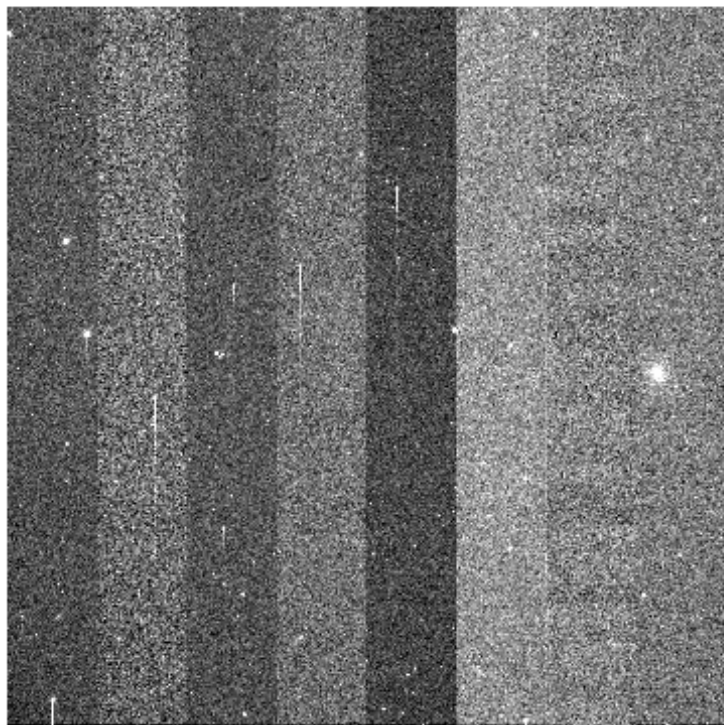
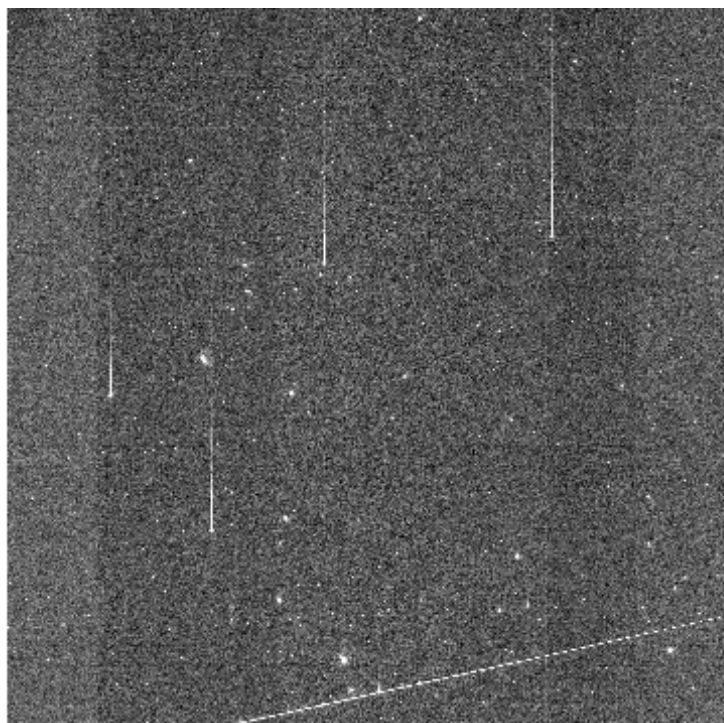
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File Name	:	kmtc.20251224.022330.fits	# 125 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1187-2	
RA	:	03:05:10.040	
DEC	:	-23:37:58.80	
Exposure Time	:	60	
Airmass	:	1.34	
Sidereal Time	:	06:14:54	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-24T04:44:24	Weather
CCD Temperature	:	-104.87	Moon Effect



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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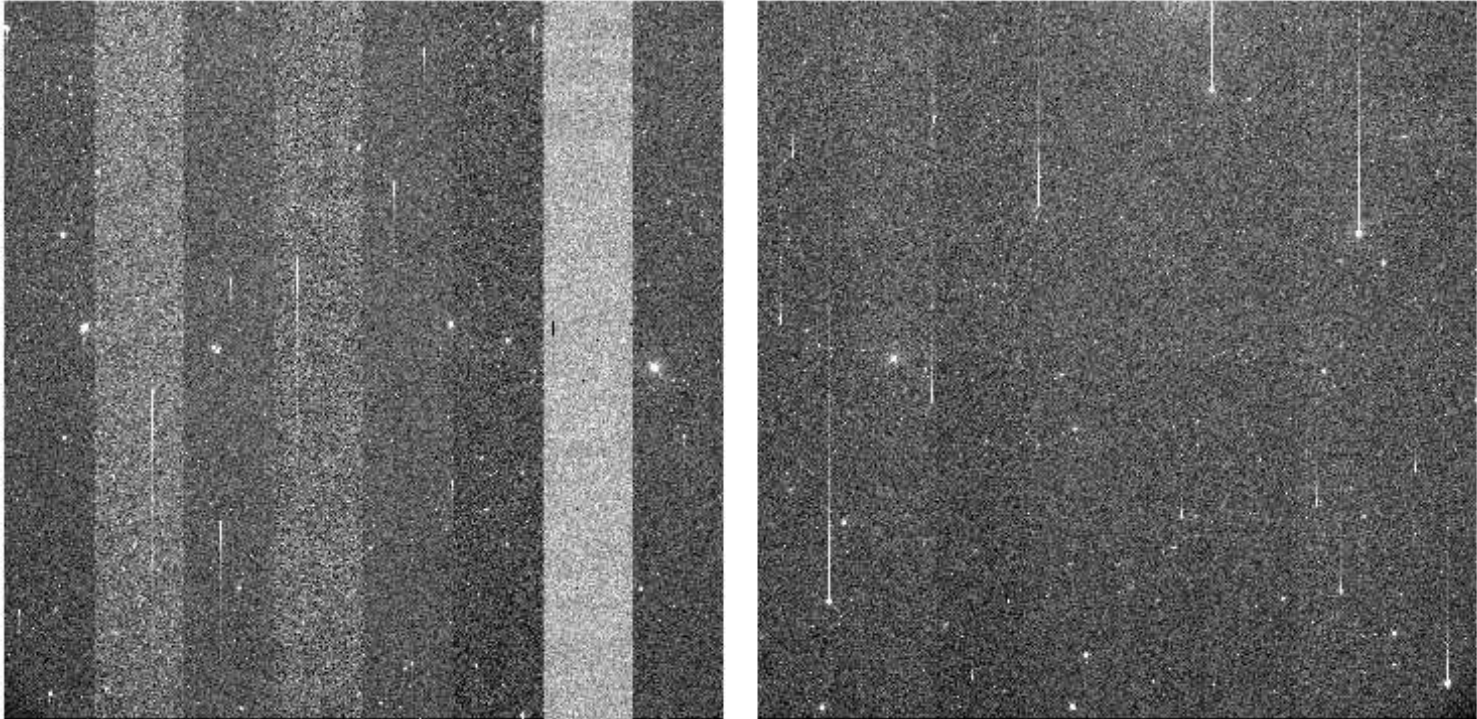
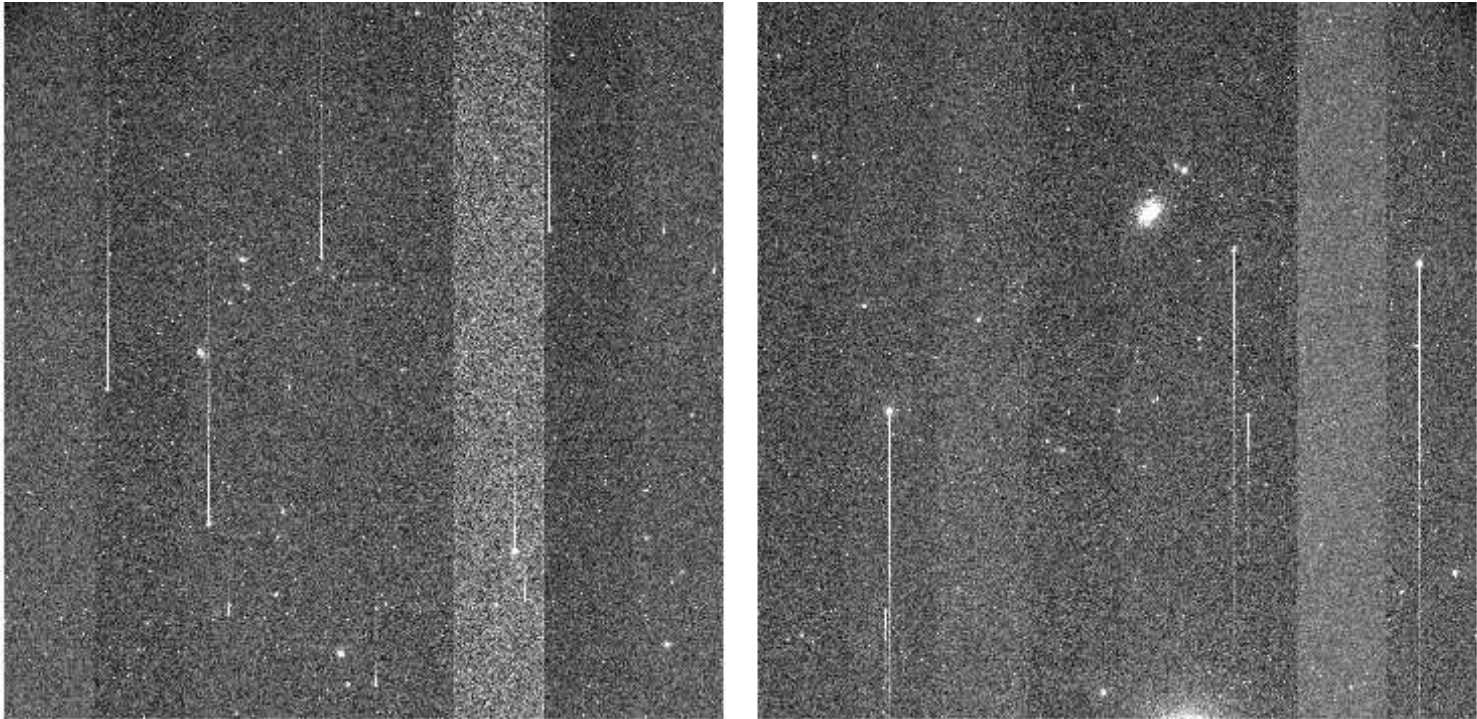
kmtc.20251224.022331.fits
KSP
OBJECT
ZN1187-2
03:05:10.040
-23:37:58.80
60
1.35
06:17:02
V
2025-12-24T04:46:32
-104.9

126 / 241

Image Issue
CHIP
Weather
Moon Effect

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

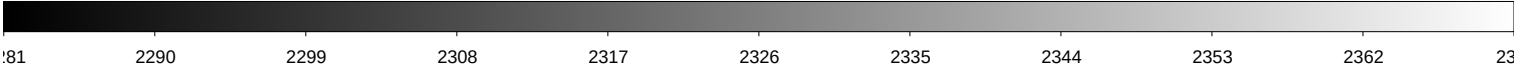
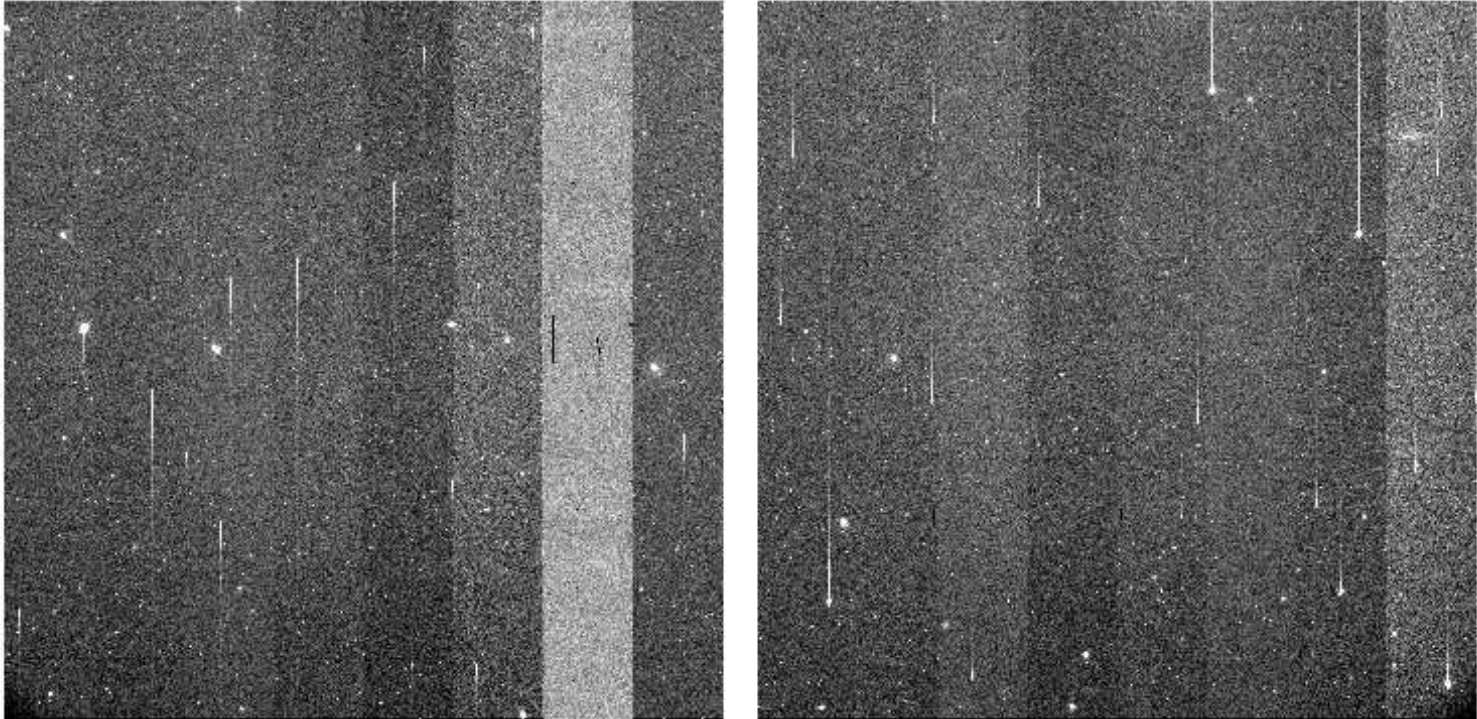
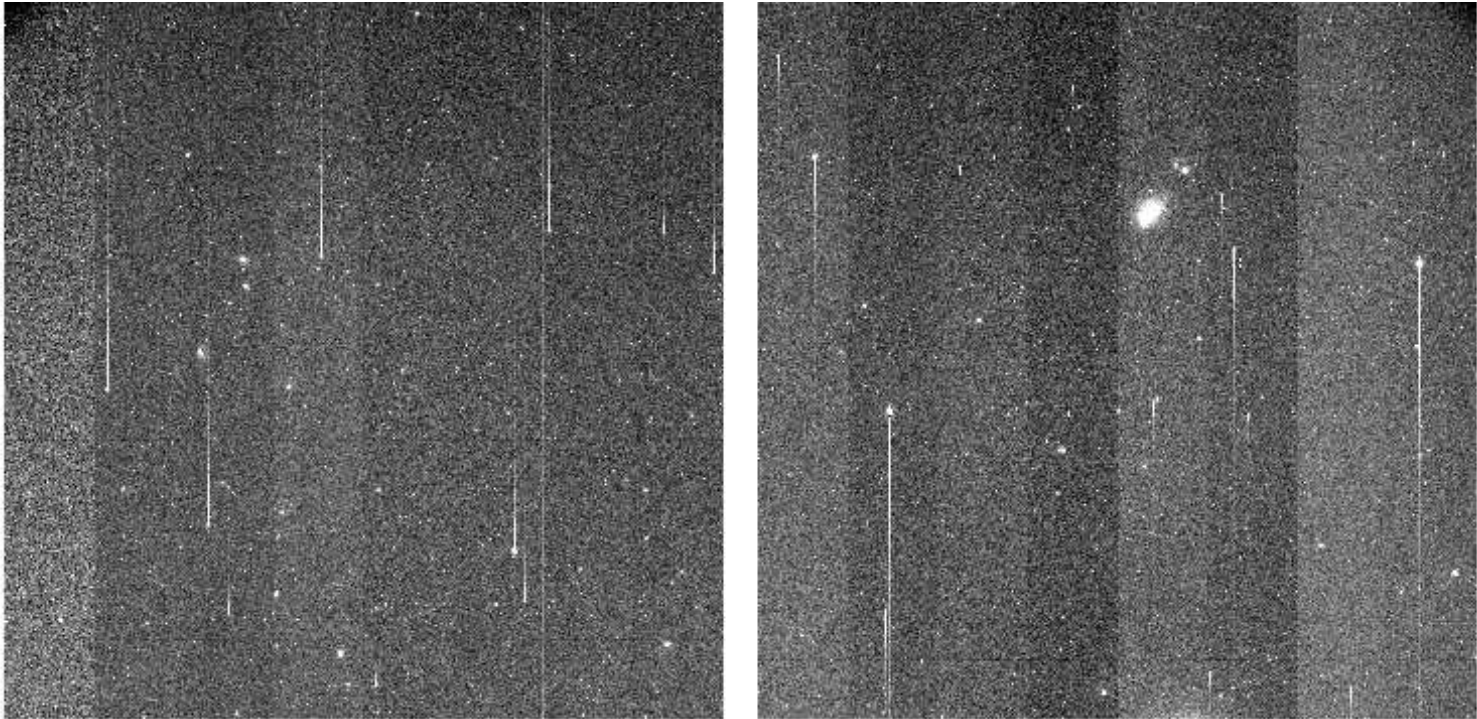
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kmtc.20251224.022332.fits
KSP
OBJECT
ZN1187-2
03:05:10.040
-23:37:58.80
60
1.36
06:19:10
I
2025-12-24T04:48:52
-104.94

Image Issue
CHIP
Weather
Moon Effect

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

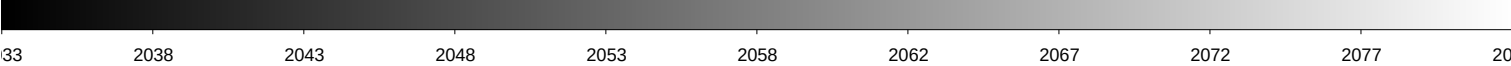
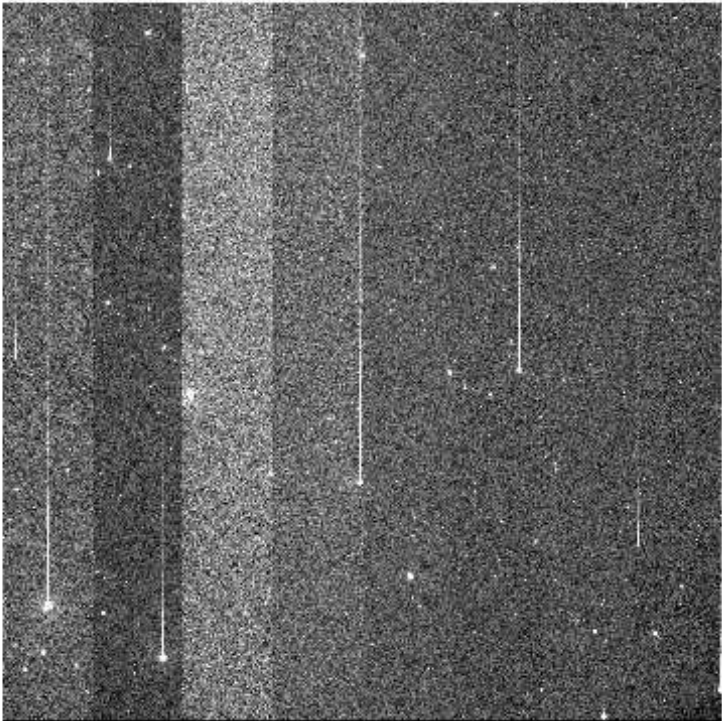
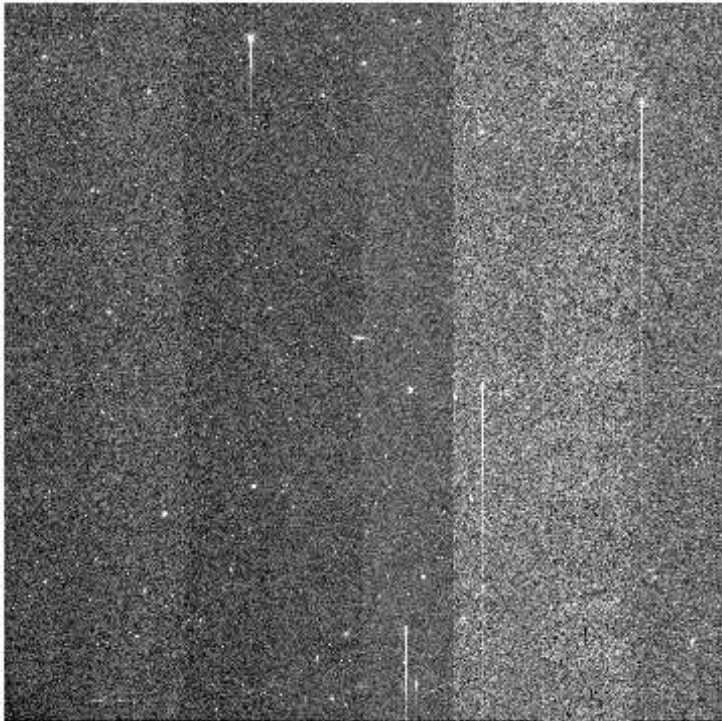
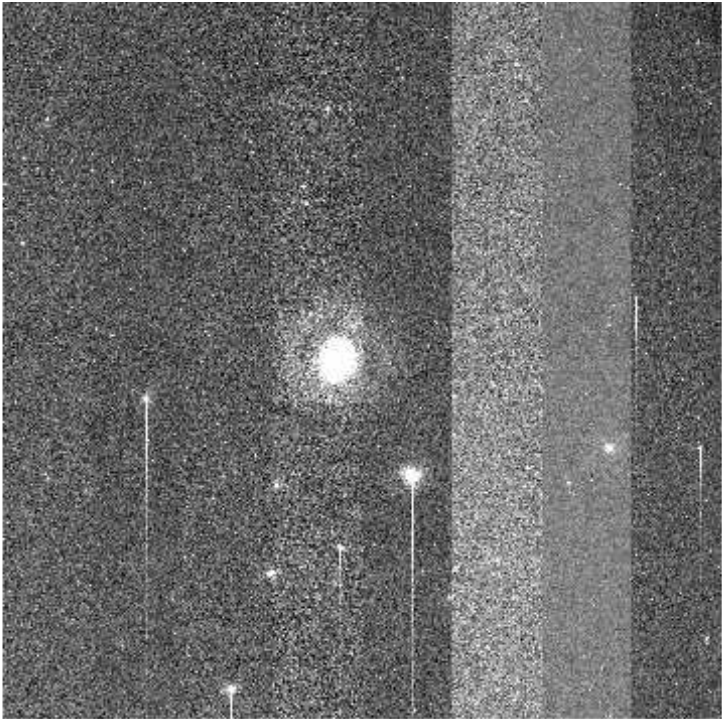
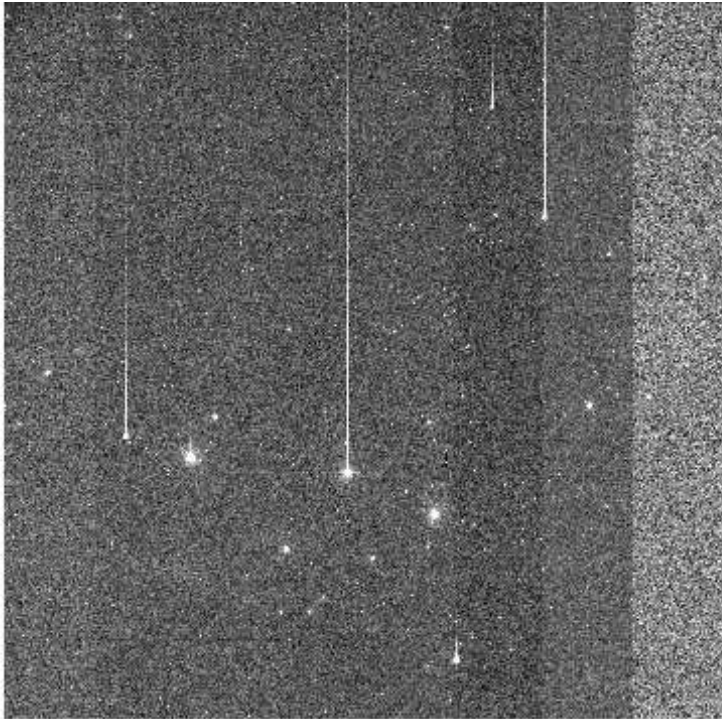
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kmtc.20251224.022333.fits
KSP
OBJECT
ZN1291-1
03:20:00.060
-41:39:58.80
60
1.26
06:21:30
B
2025-12-24T04:50:59
-104.98

Image Issue
CHIP
Weather
Moon Effect

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

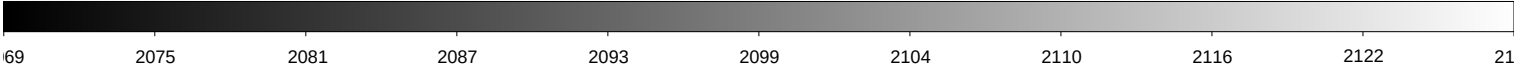
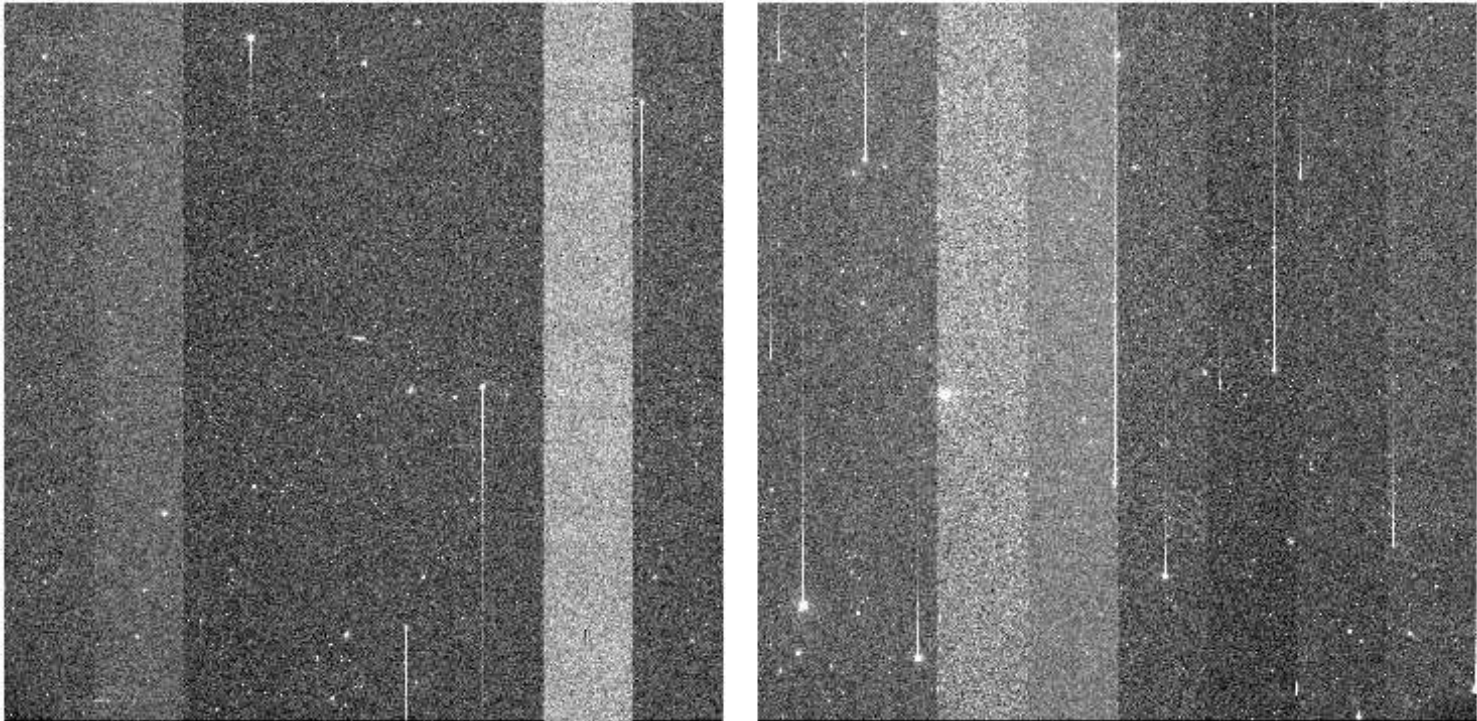
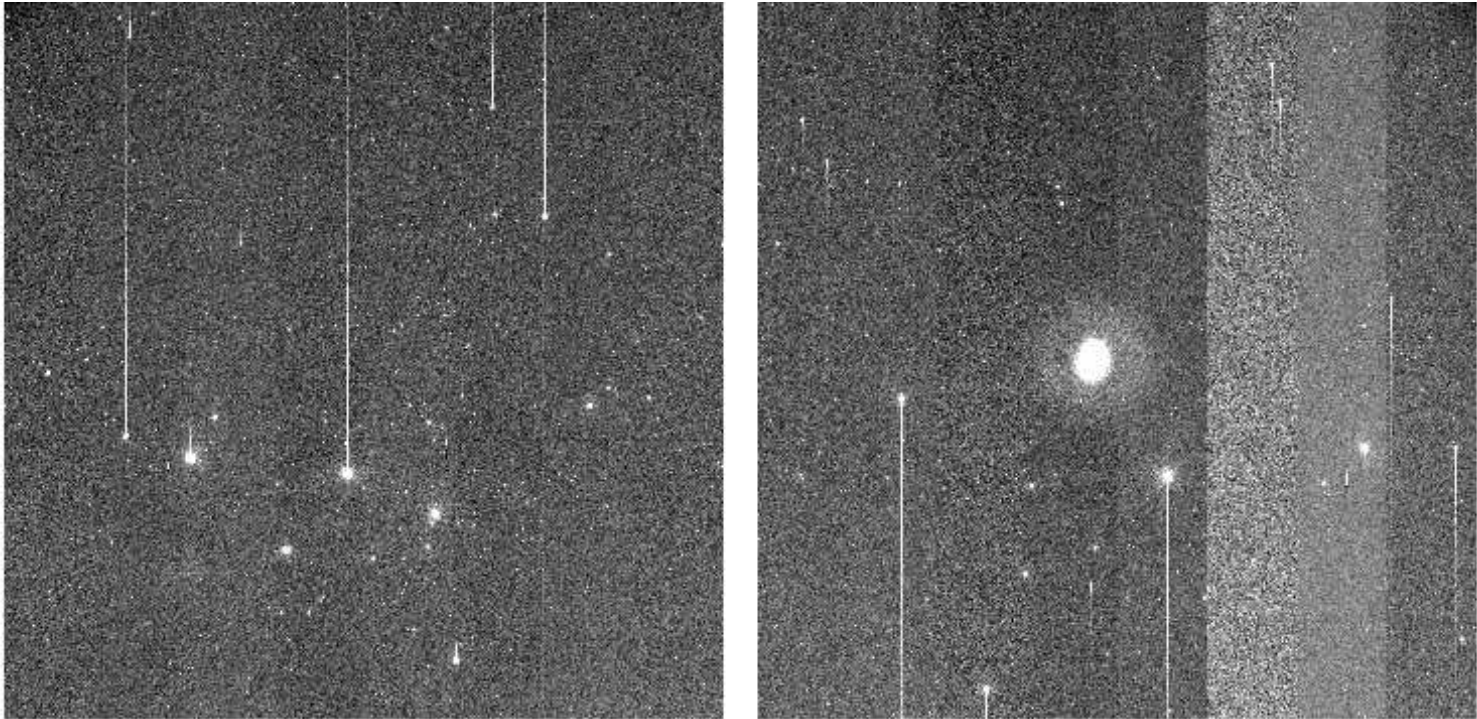
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kmtc.20251224.022334.fits
KSP
OBJECT
ZN1291-1
03:20:00.070
-41:39:58.80
60
1.27
06:23:27
V
2025-12-24T04:52:55
-104.63

Image Issue
CHIP
Weather
Moon Effect

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

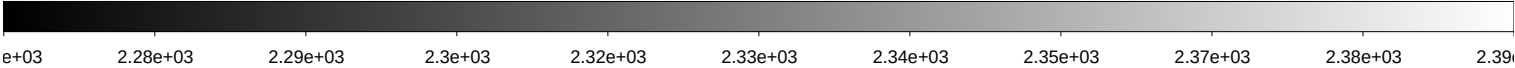
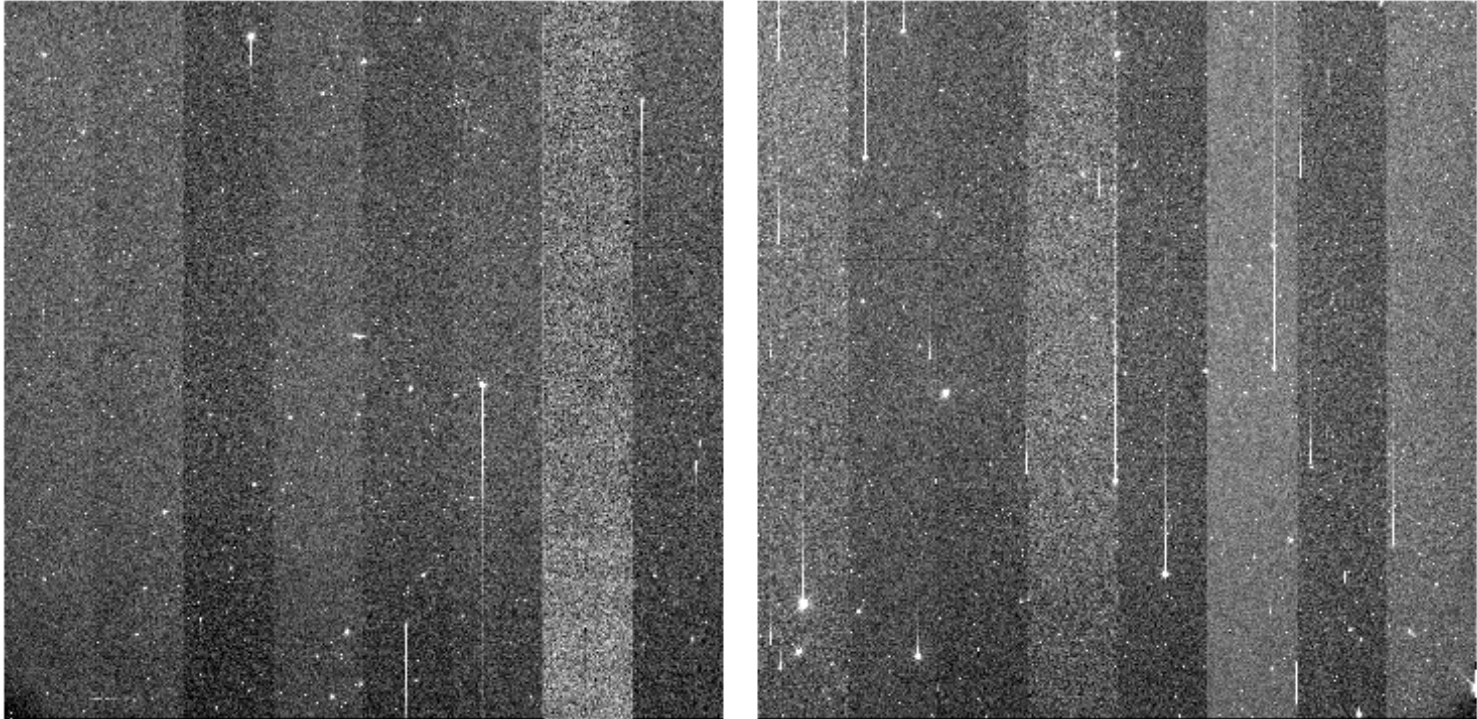
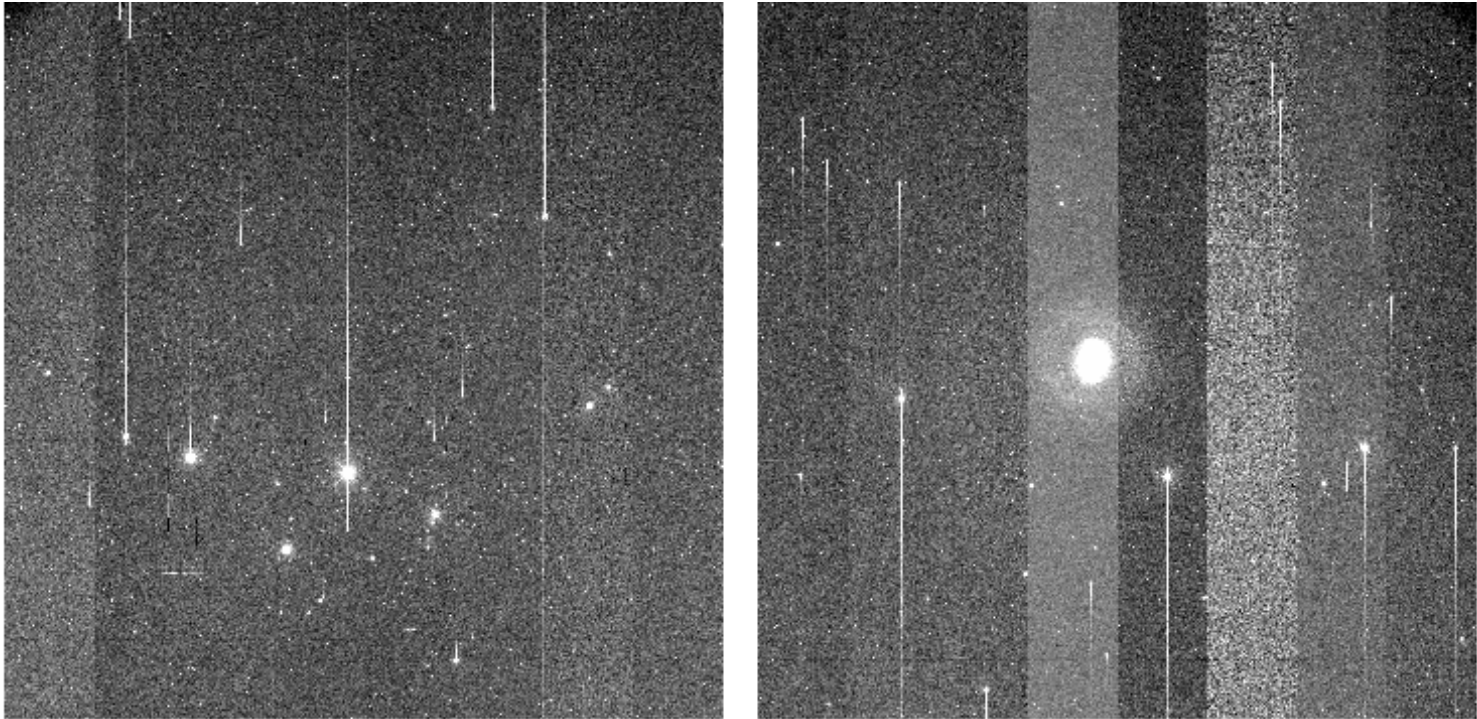
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kmtc.20251224.022335.fits
KSP
OBJECT
ZN1291-1
03:20:00.060
-41:39:58.80
60
1.27
06:25:30
I
2025-12-24T04:54:59
-105.01

Image Issue
CHIP
Weather
Moon Effect

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

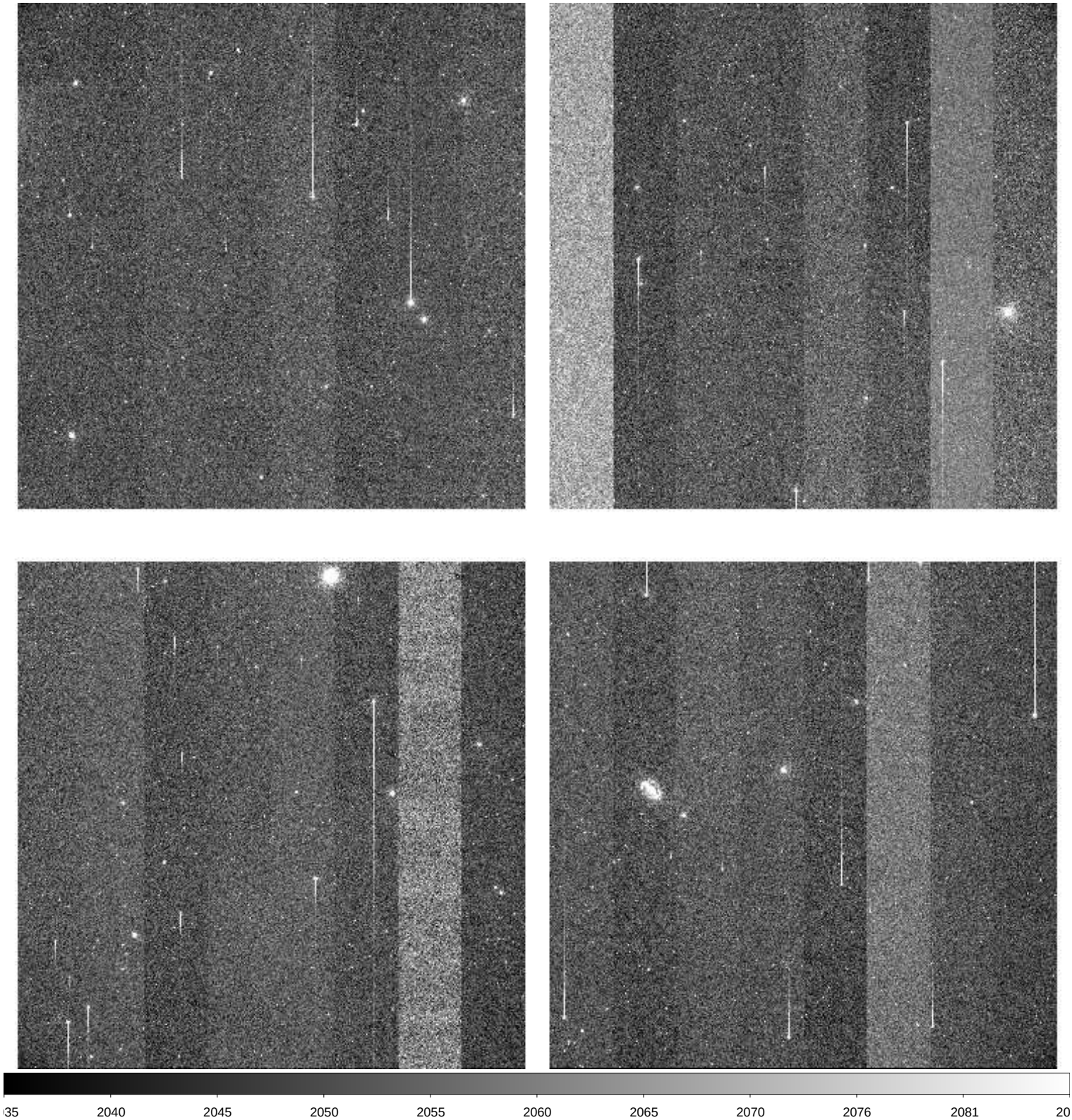
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kmtc.20251224.022336.fits
KSP
OBJECT
ZN1512-2
04:05:10.050
-42:49:58.70
60
1.16
06:27:35
B
2025-12-24T04:57:03
-105.04

Image Issue
CHIP
Weather
Moon Effect

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0.0



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

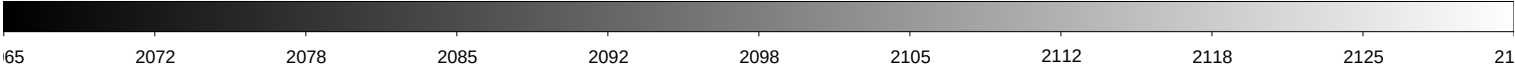
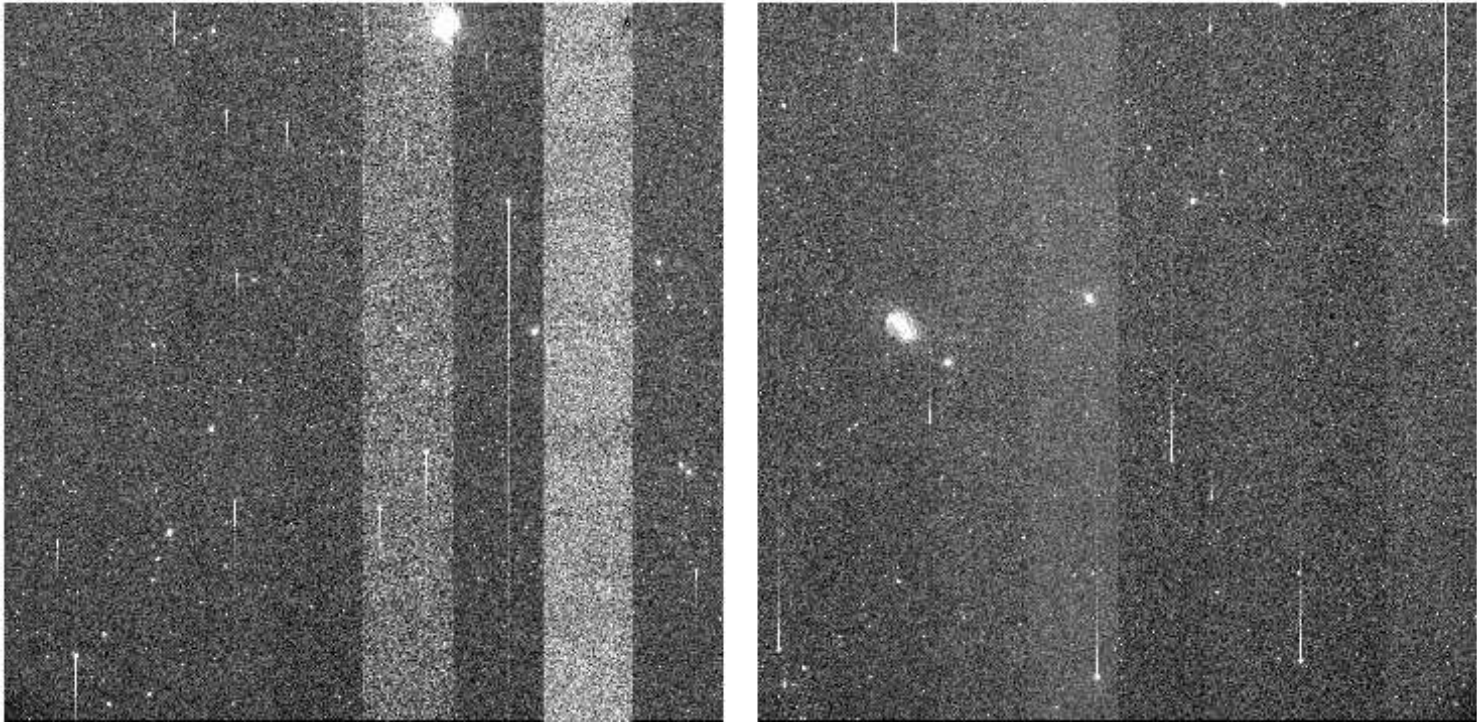
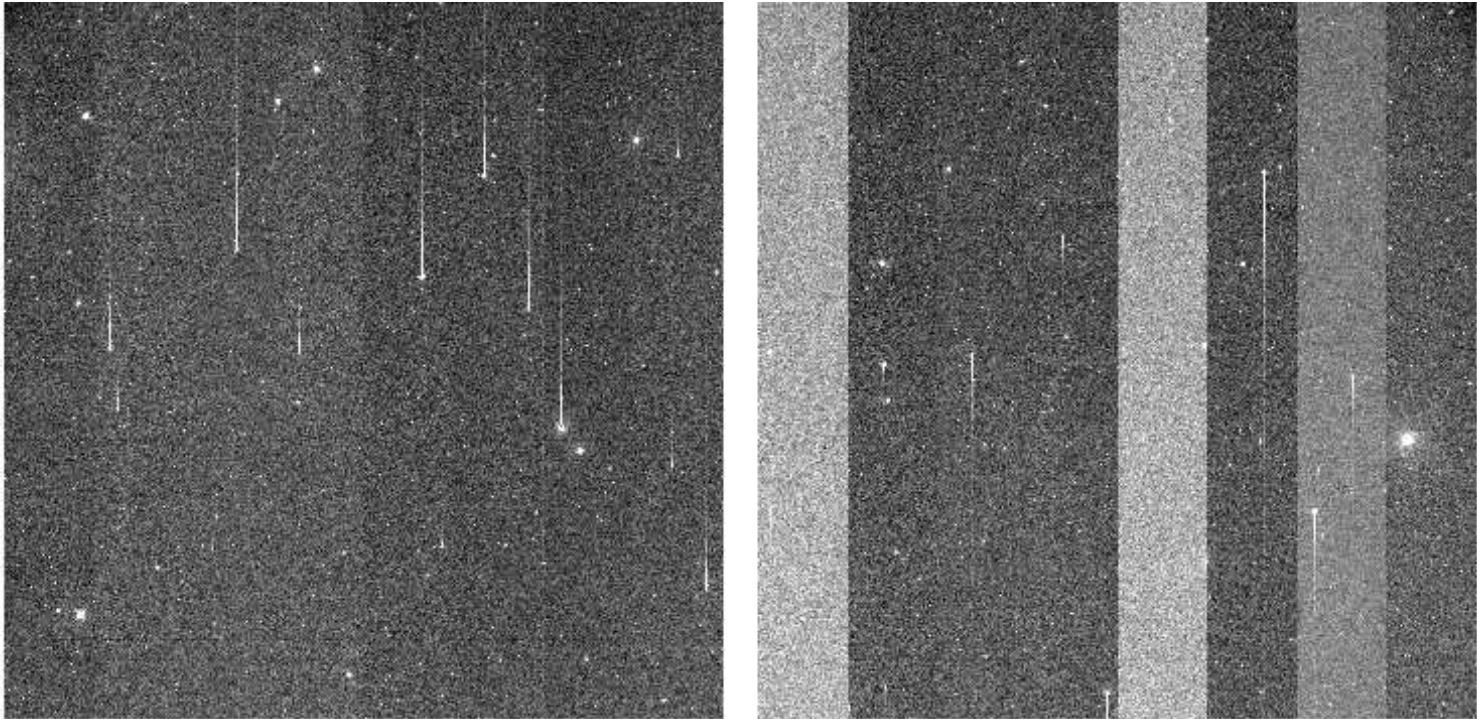
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kmtc.20251224.022337.fits
KSP
OBJECT
ZN1512-2
04:05:10.040
-42:49:58.60
60
1.17
06:29:43
V
2025-12-24T04:59:10
-105.08

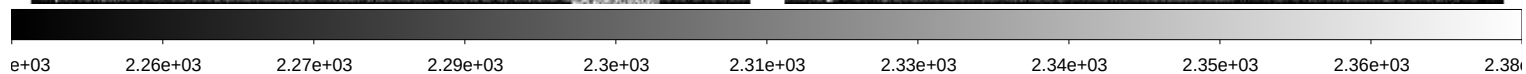
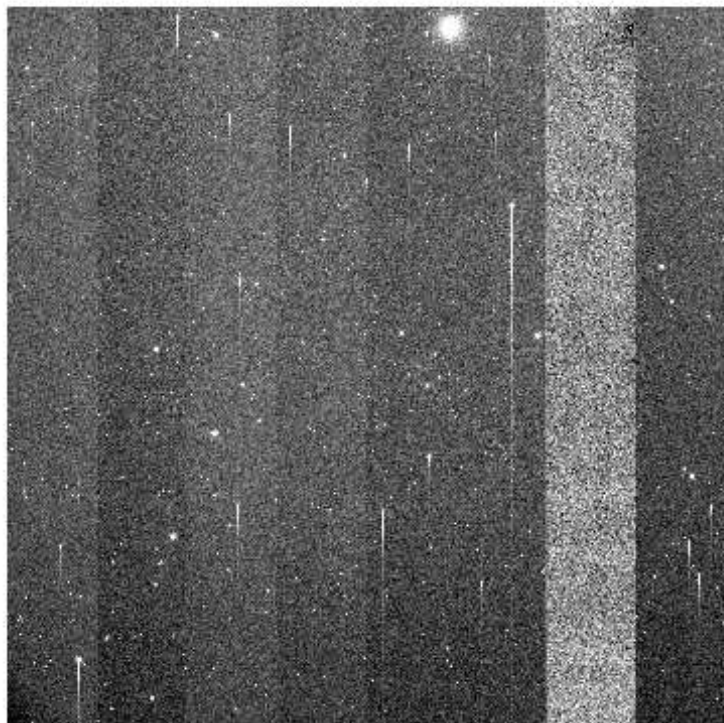
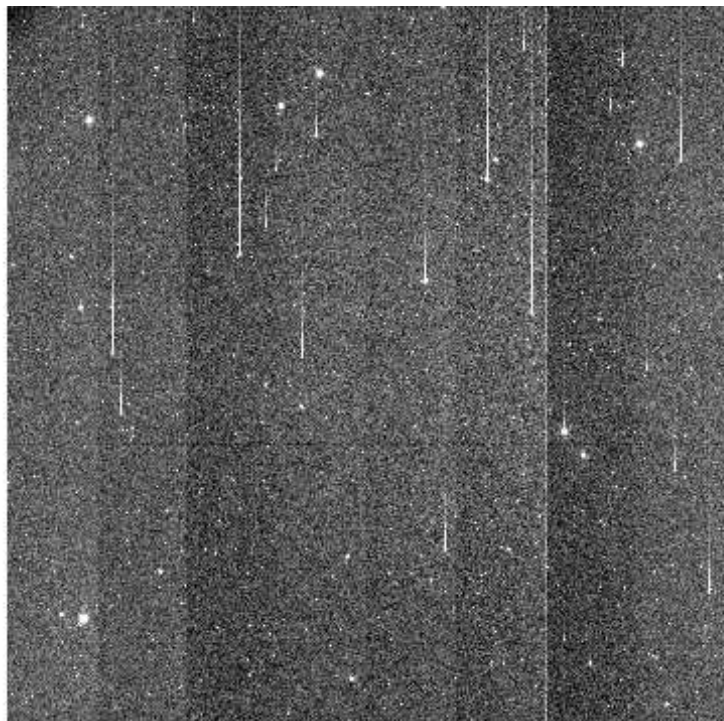
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251224.022338.fits	# 133 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1512-2	
RA	:	04:05:10.040	
DEC	:	-42:49:58.60	
Exposure Time	:	60	
Airmass	:	1.17	
Sidereal Time	:	06:31:49	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T05:01:16	Weather
CCD Temperature	:	-105.11	Moon Effect



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

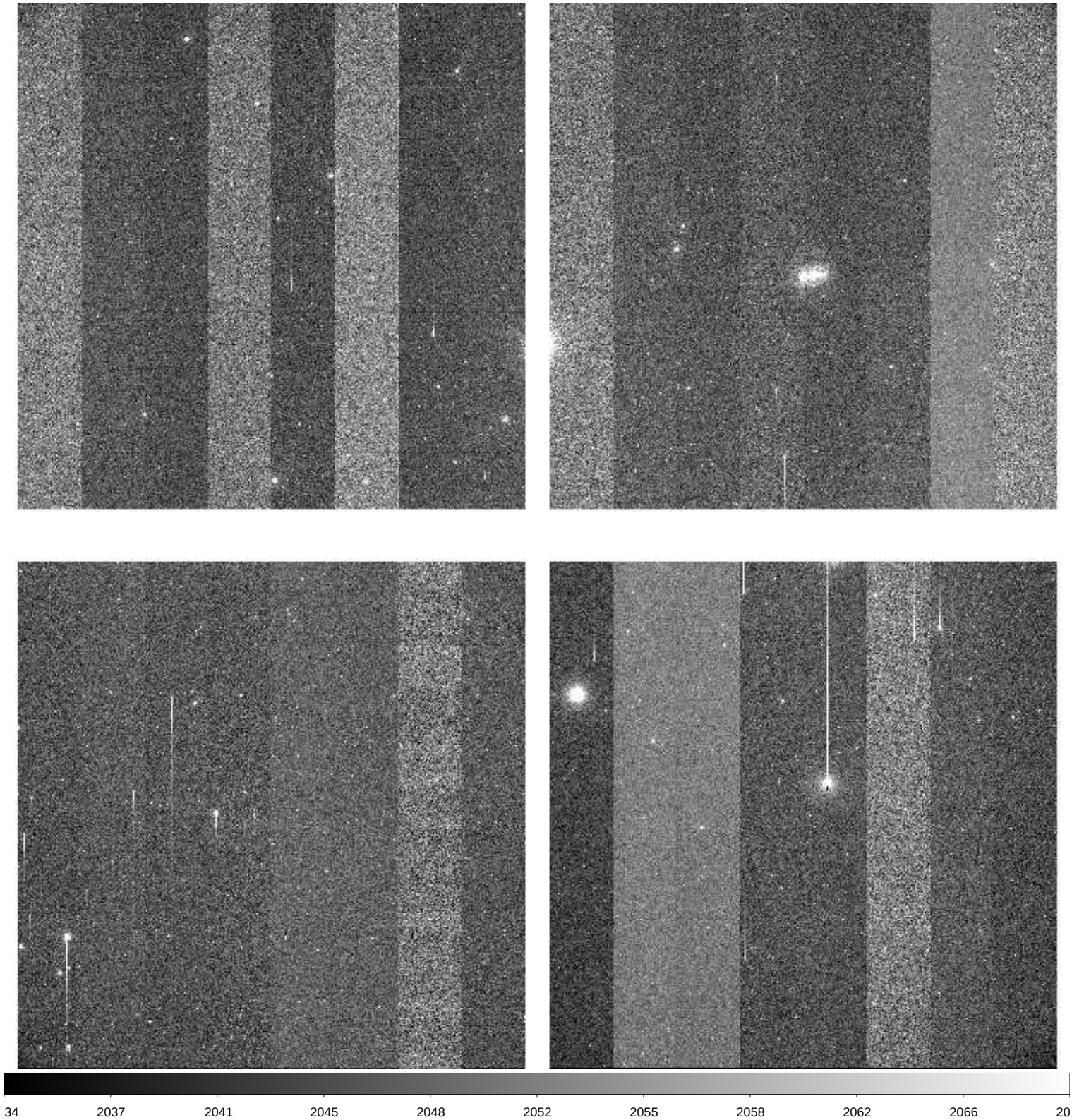
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kmtc.20251224.022339.fits
KSP
OBJECT
ZN1433-2
03:45:20.060
-47:44:28.70
60
1.24
06:33:55
B
2025-12-24T05:03:35
-105.12

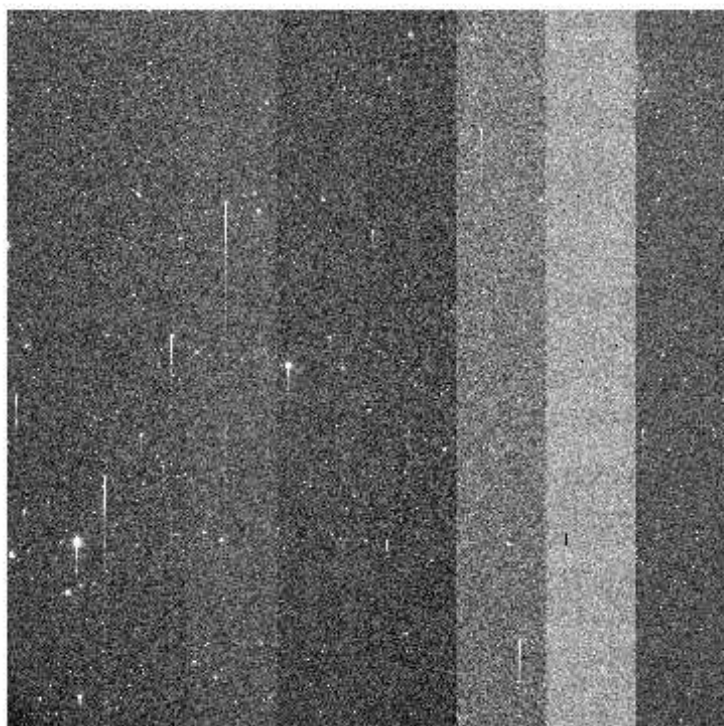
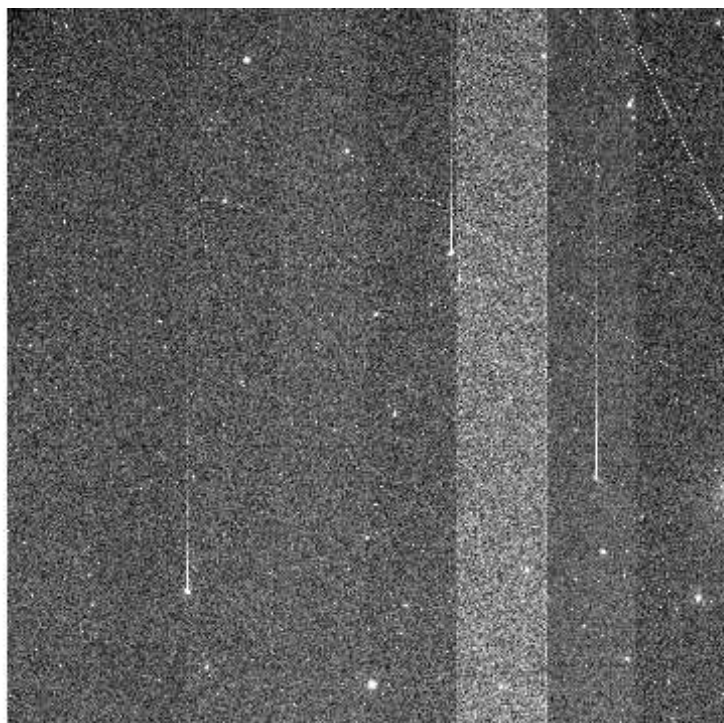
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251224.022340.fits	# 135 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1433-2	
RA	:	03:45:20.060	
DEC	:	-47:44:28.70	
Exposure Time	:	60	
Airmass	:	1.25	
Sidereal Time	:	06:36:14	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-24T05:05:39	Weather
CCD Temperature	:	-105.15	Moon Effect



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

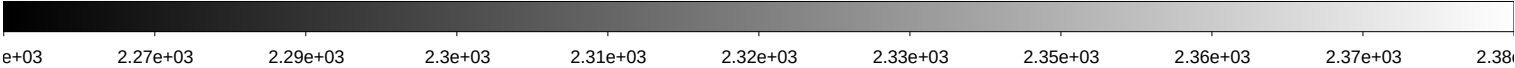
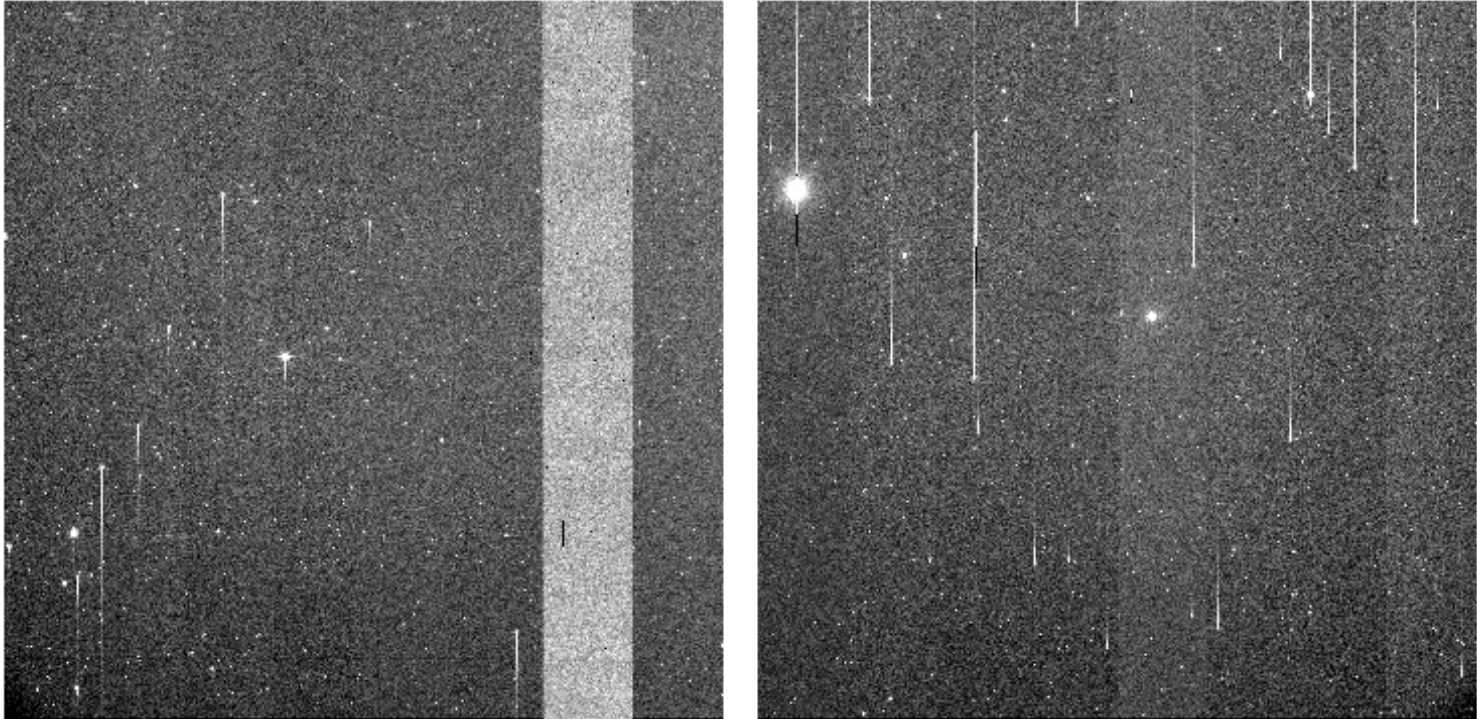
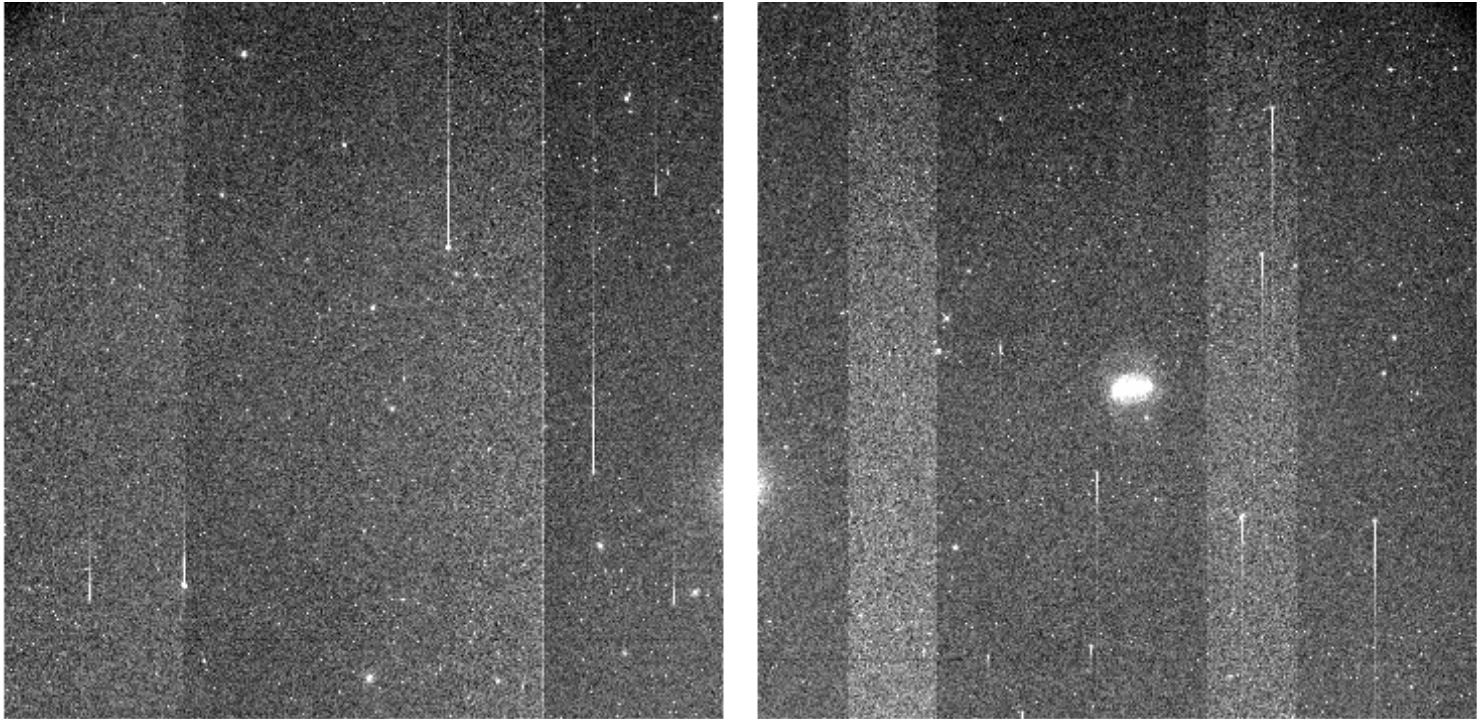
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kmtc.20251224.022341.fits
KSP
OBJECT
ZN1433-2
03:45:20.070
-47:44:28.70
60
1.25
06:38:17
I
2025-12-24T05:07:56
-105.19

Image Issue
CHIP
Weather
Moon Effect

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

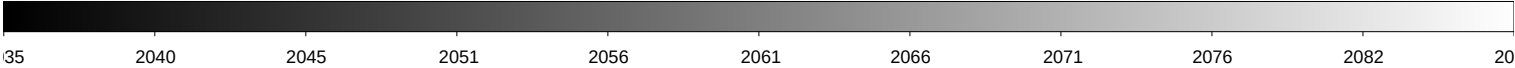
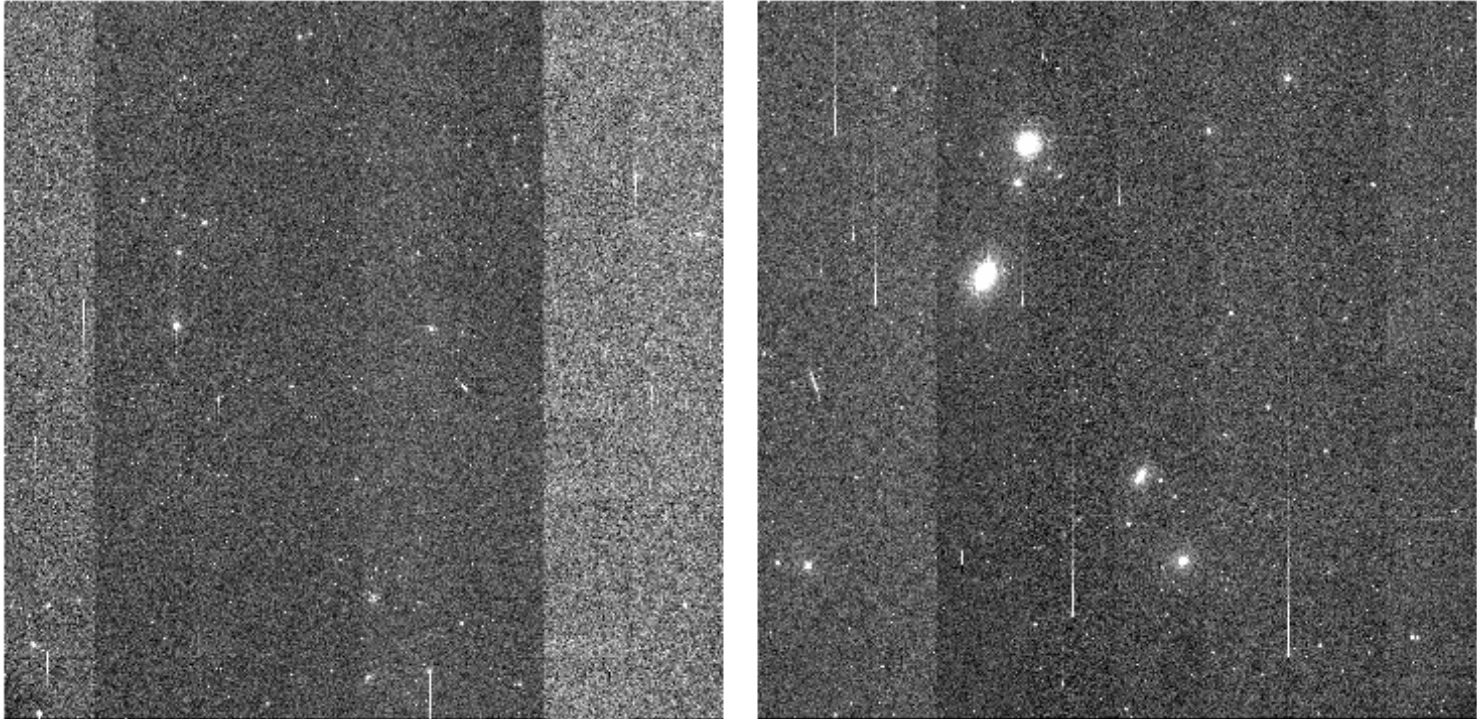
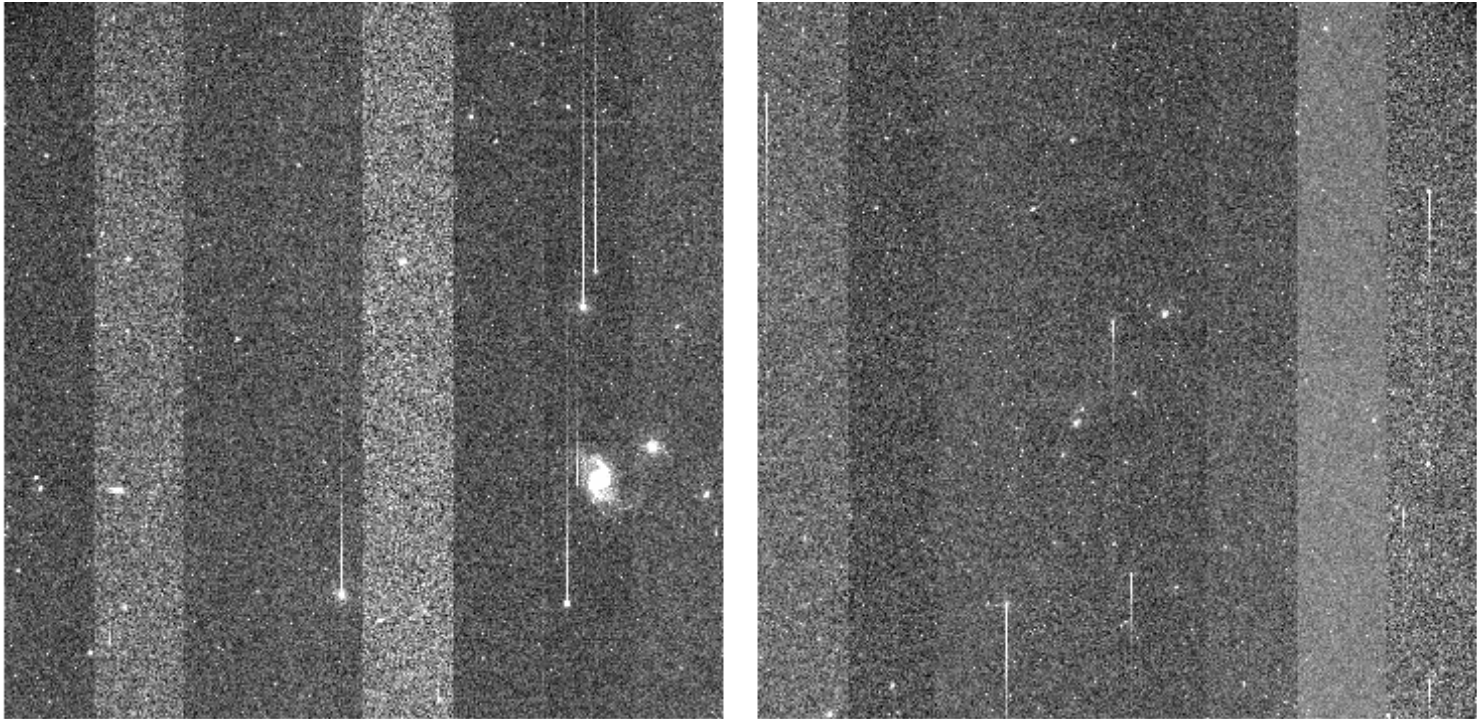
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kmtc.20251224.022342.fits
KSP
OBJECT
ZN1553-2
04:18:40.080
-55:19:58.70
60
1.23
06:40:26
B
2025-12-24T05:09:52
-105.21

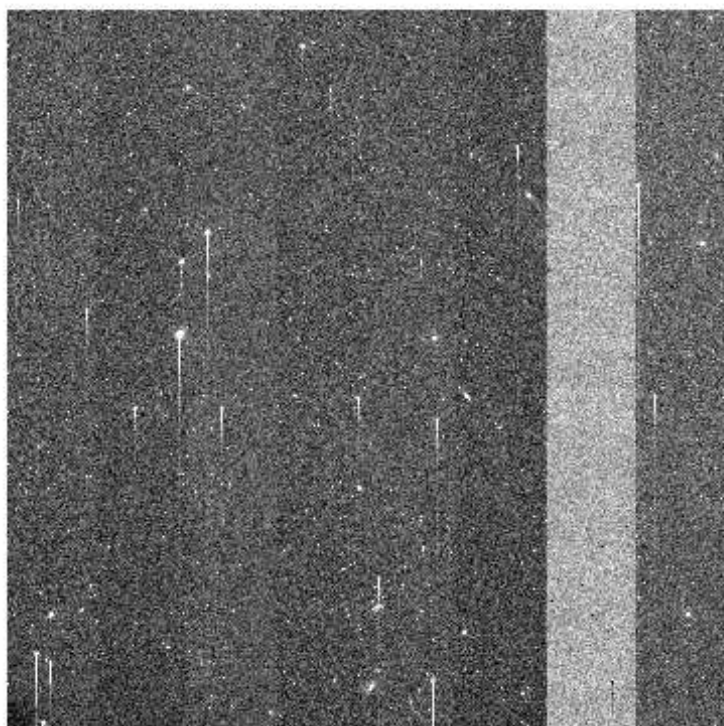
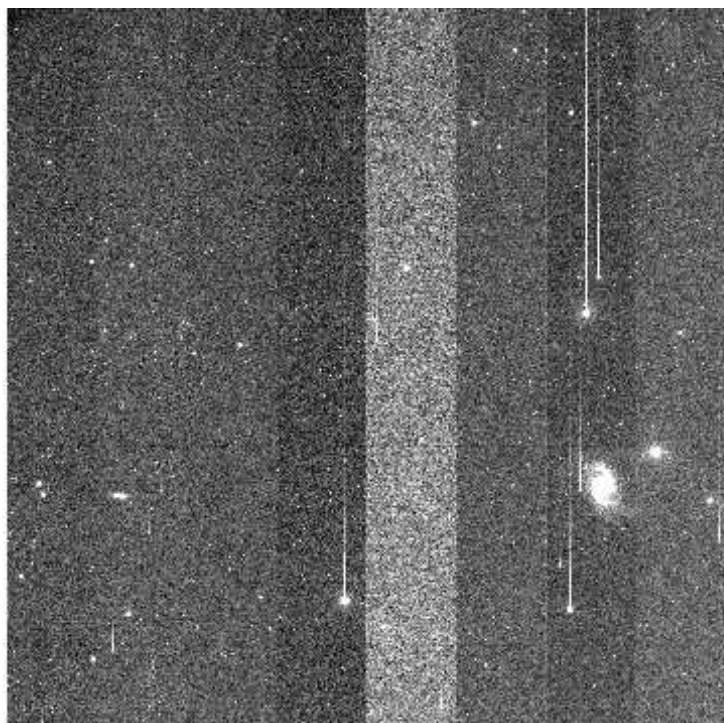
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251224.022343.fits	# 138 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1553-2	
RA	:	04:18:40.070	
DEC	:	-55:19:58.70	
Exposure Time	:	60	
Airmass	:	1.23	
Sidereal Time	:	06:42:33	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-24T05:11:59	Weather
CCD Temperature	:	-105.25	Moon Effect



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

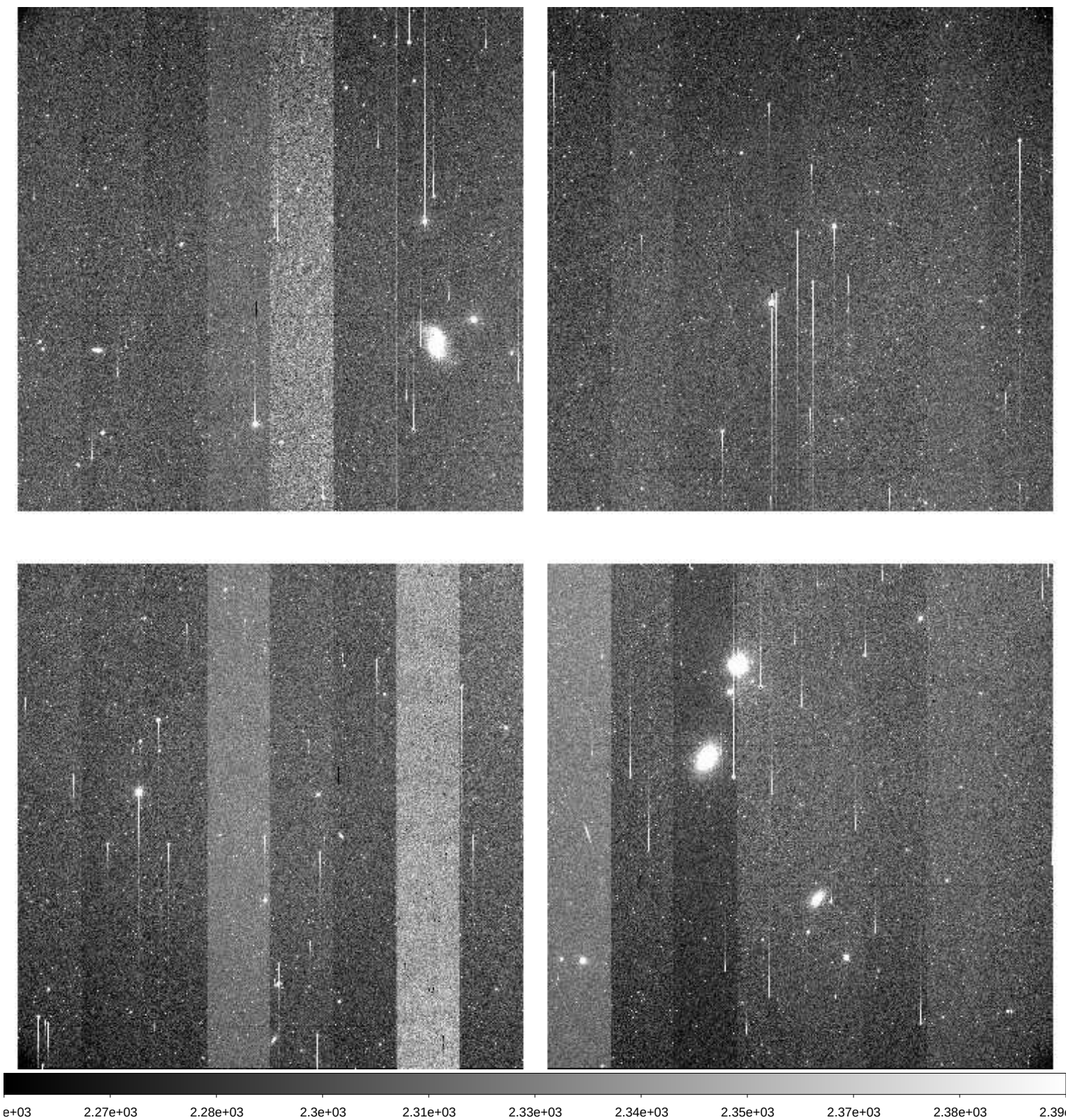
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kmtc.20251224.022344.fits
KSP
OBJECT
ZN1553-2
04:18:40.070
-55:19:58.70
60
1.23
06:44:38
I
2025-12-24T05:14:03
-105.28

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022345.fits

: KSP

: OBJECT

: ZN1792-2

: 05:09:00.030

: -37:44:58.50

: 60

: 1.07

: 06:46:44

: B

: 2025-12-24T05:16:09

: -105.3

140 / 241

Image Issue

CHIP

Weather

Moon Effect

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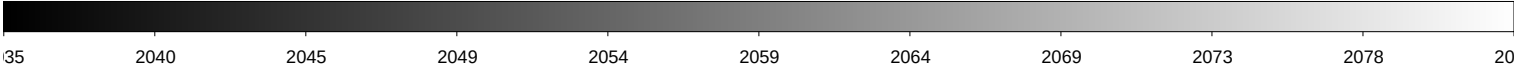
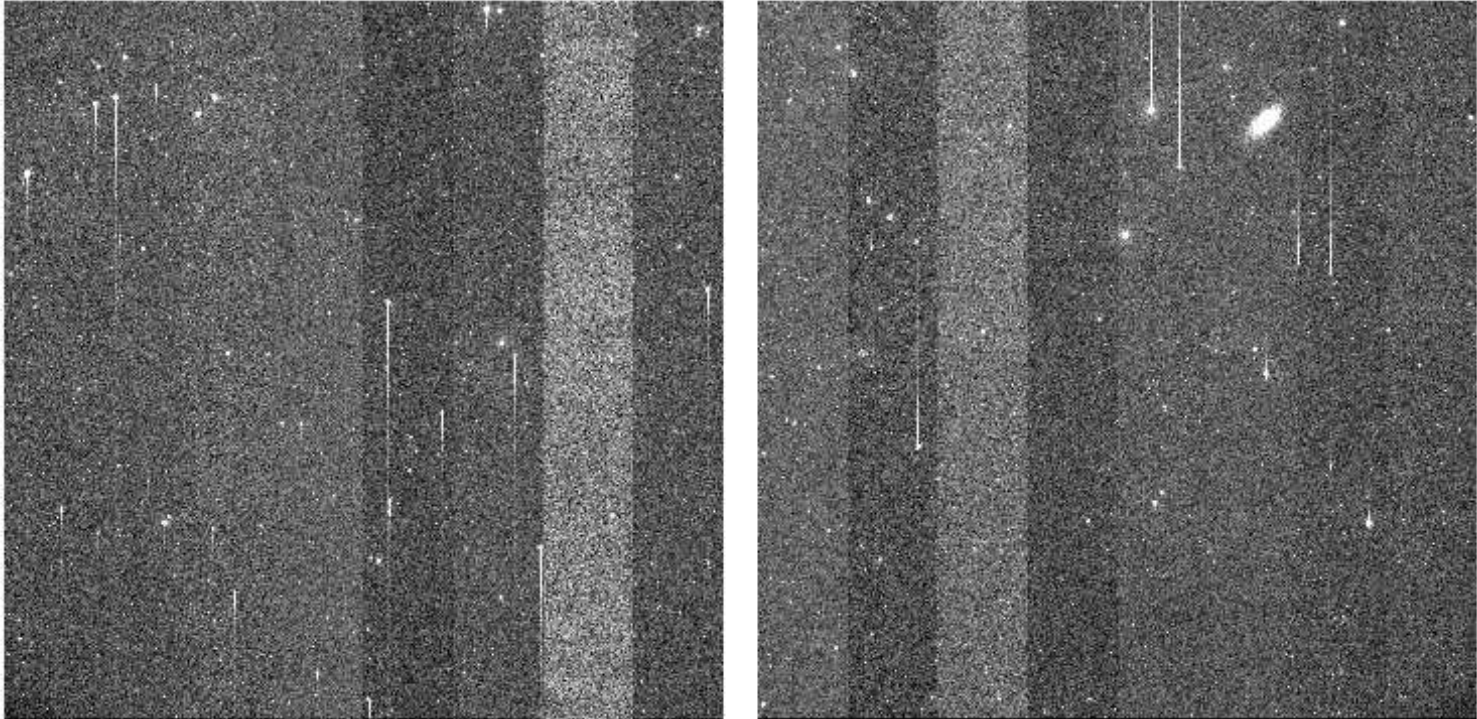
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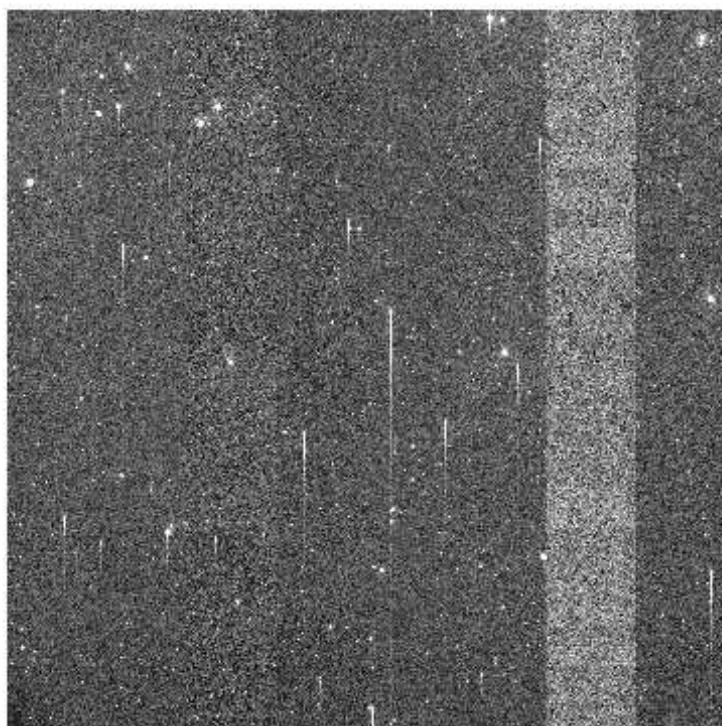
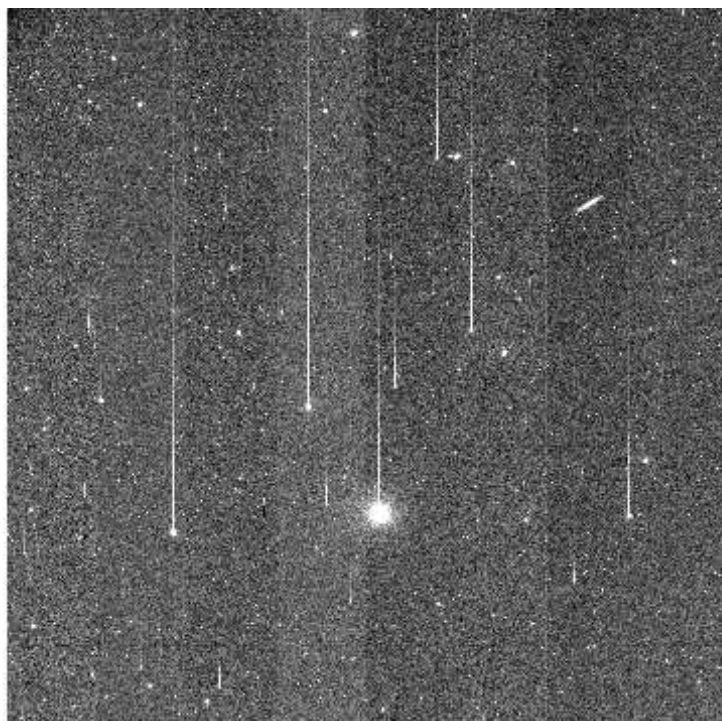
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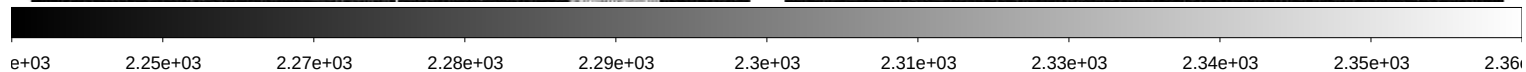
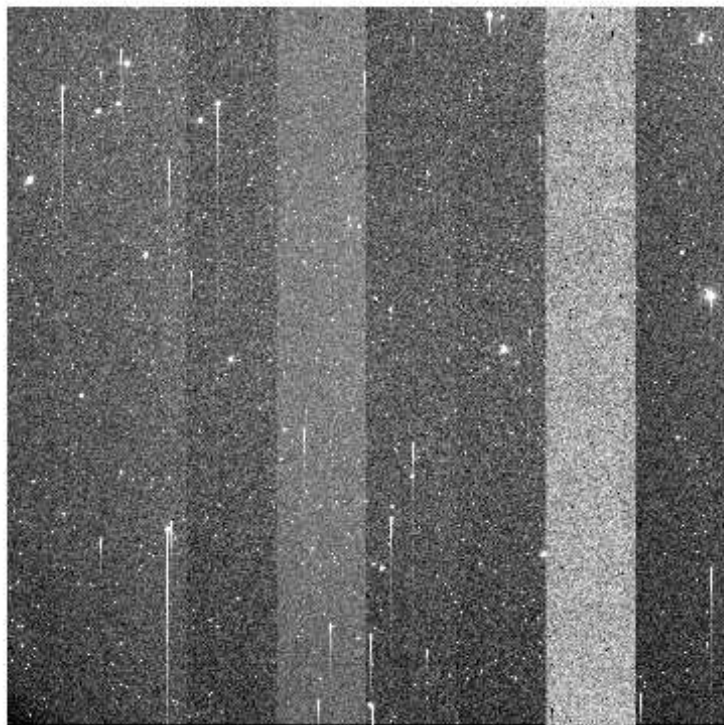
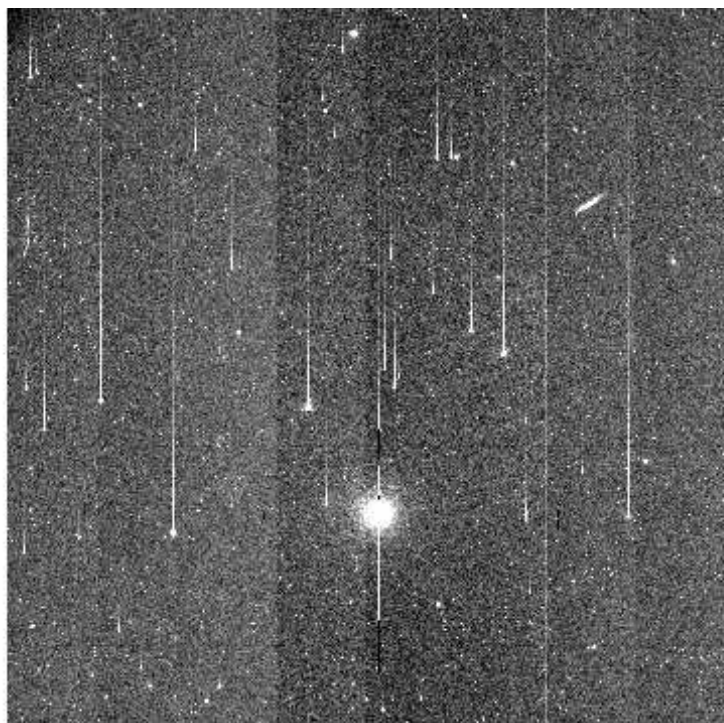


File Name	:	kmtc.20251224.022346.fits	# 141 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1792-2	
RA	:	05:09:00.040	
DEC	:	-37:44:58.50	
Exposure Time	:	60	
Airmass	:	1.07	
Sidereal Time	:	06:48:40	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-24T05:18:05	Weather
CCD Temperature	:	-105.31	Moon Effect

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File Name	:	kmtc.20251224.022347.fits	# 142 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1792-2	
RA	:	05:09:00.030	
DEC	:	-37:44:58.50	
Exposure Time	:	60	
Airmass	:	1.08	
Sidereal Time	:	06:50:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T05:20:11	Weather
CCD Temperature	:	-105.35	Moon Effect



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

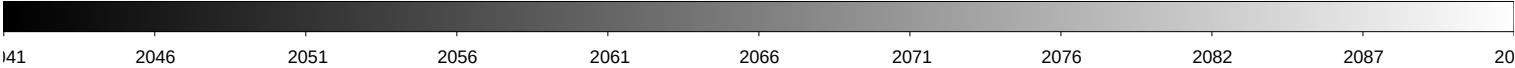
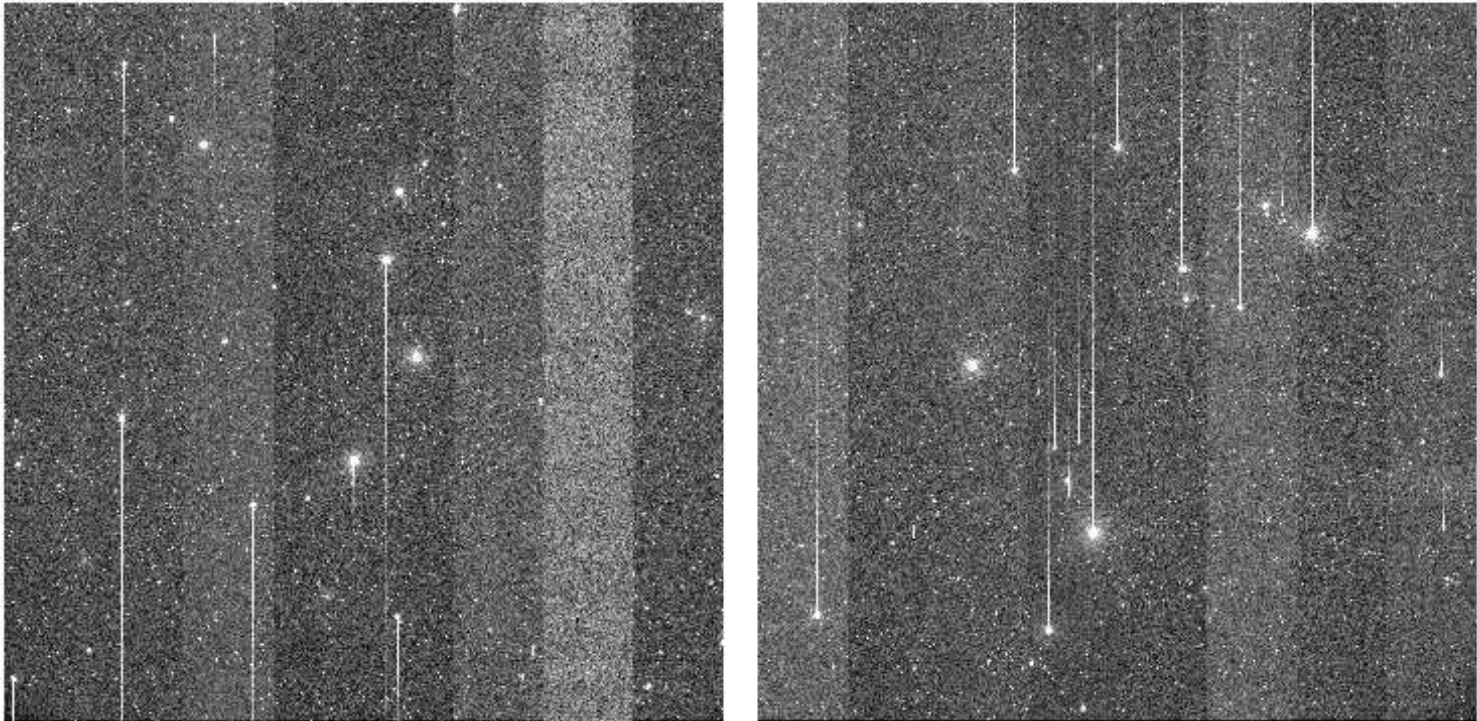
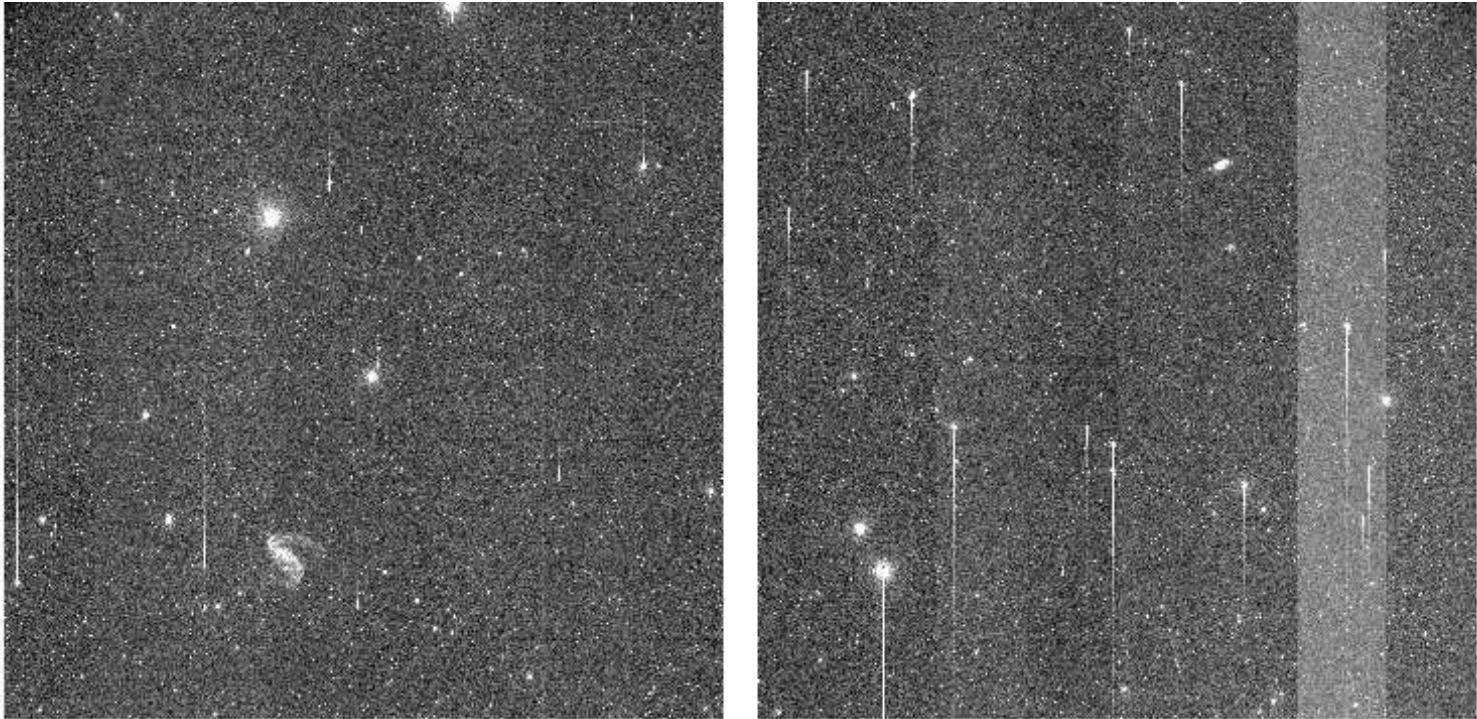
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kmtc.20251224.022348.fits
KSP
OBJECT
ZN2442-2
07:29:00.040
-69:49:58.90
60
1.31
06:56:31
B
2025-12-24T05:25:54
-105.38

Image Issue
CHIP
Weather
Moon Effect

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

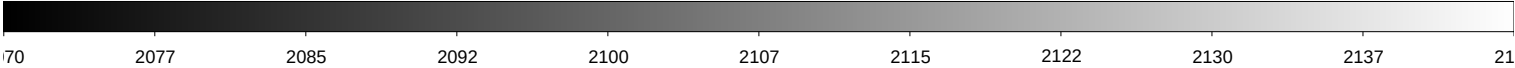
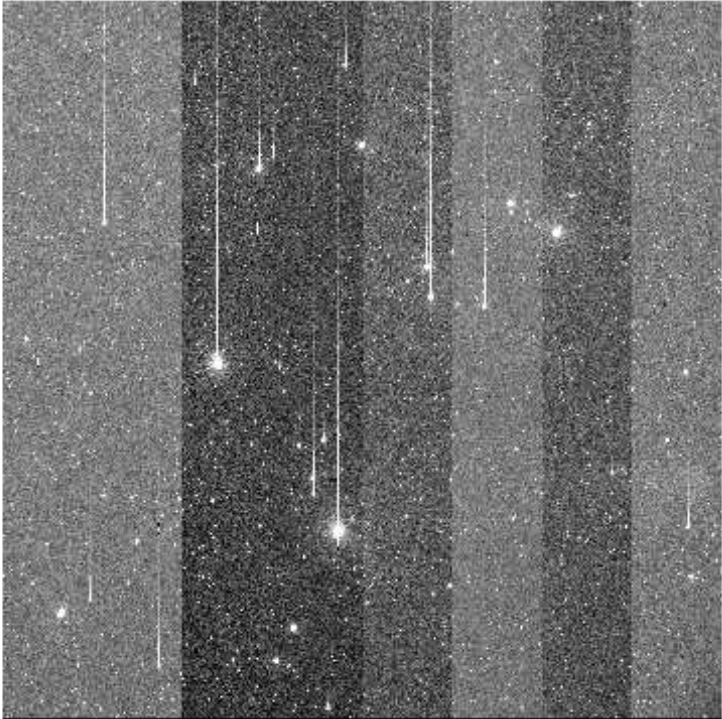
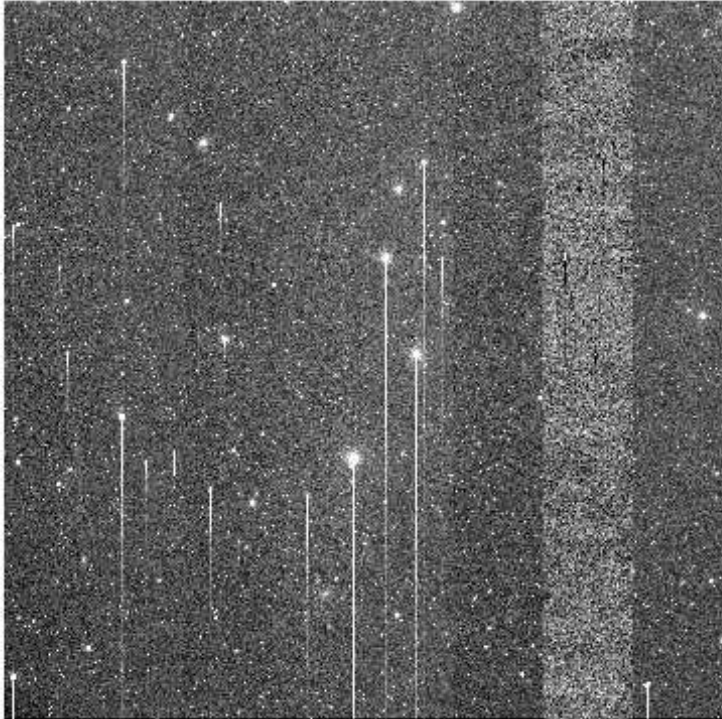
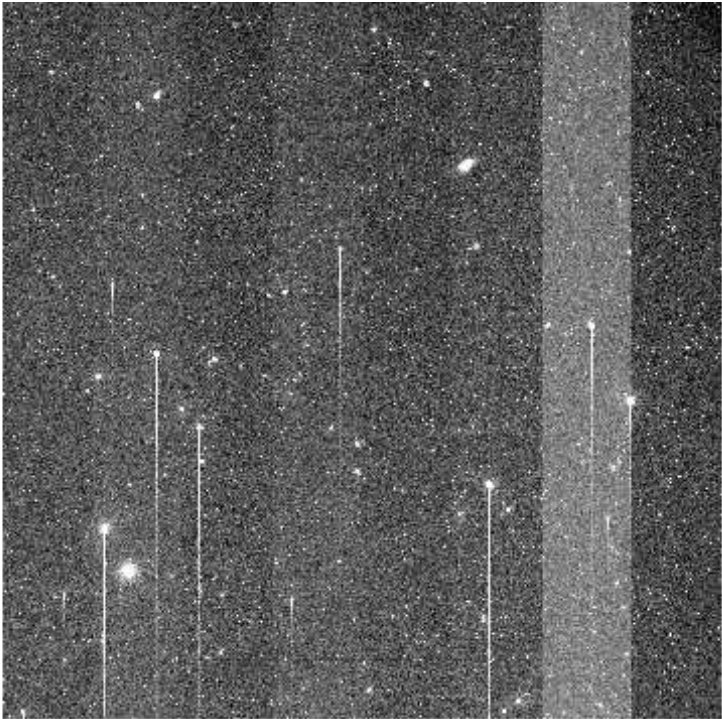
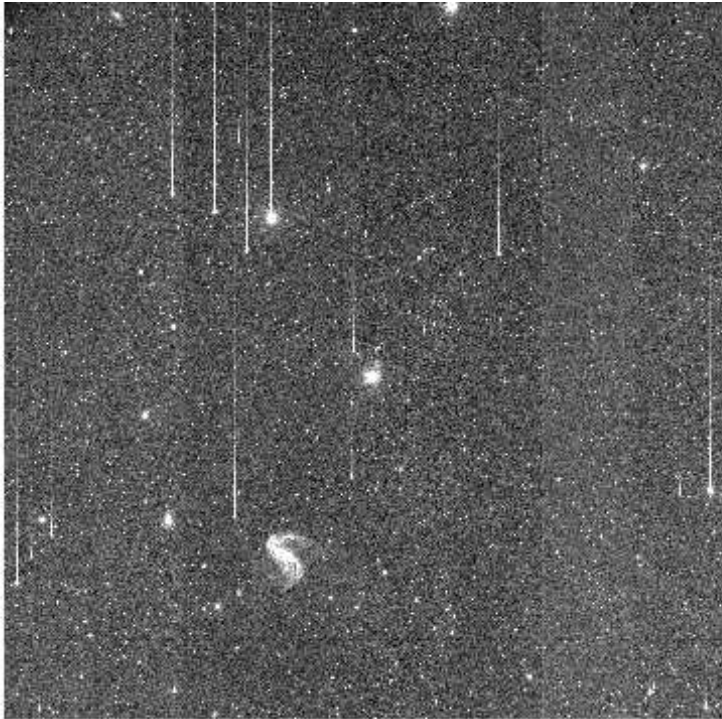
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kmtc.20251224.022349.fits
KSP
OBJECT
ZN2442-2
07:29:00.030
-69:49:58.90
60
1.31
06:58:33
V
2025-12-24T05:27:56
-105.41

Image Issue
CHIP
Weather
Moon Effect

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

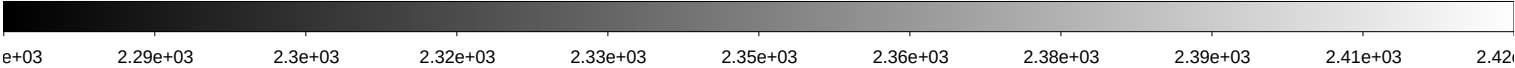
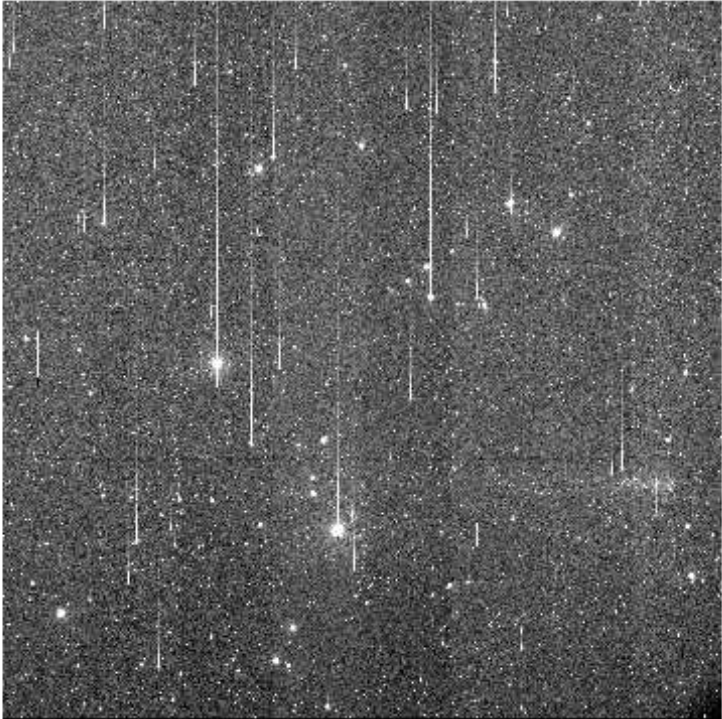
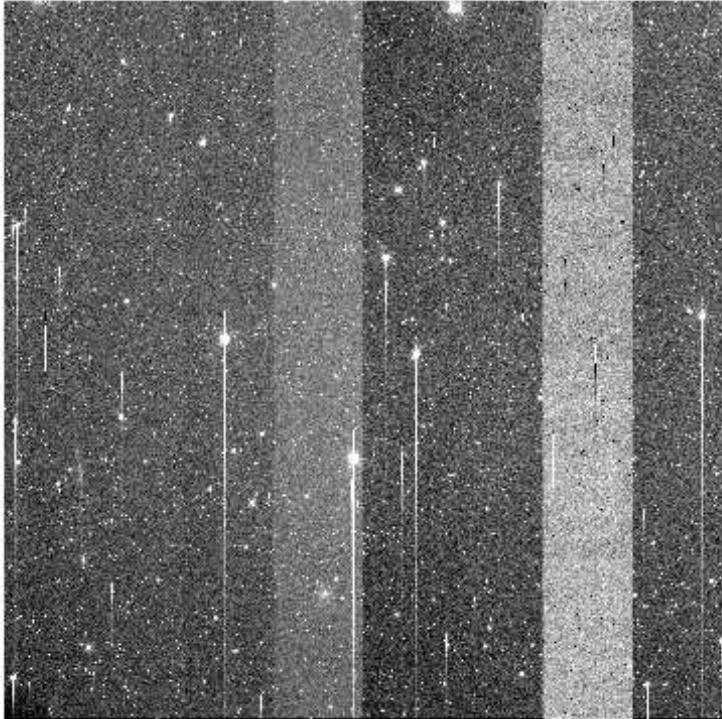
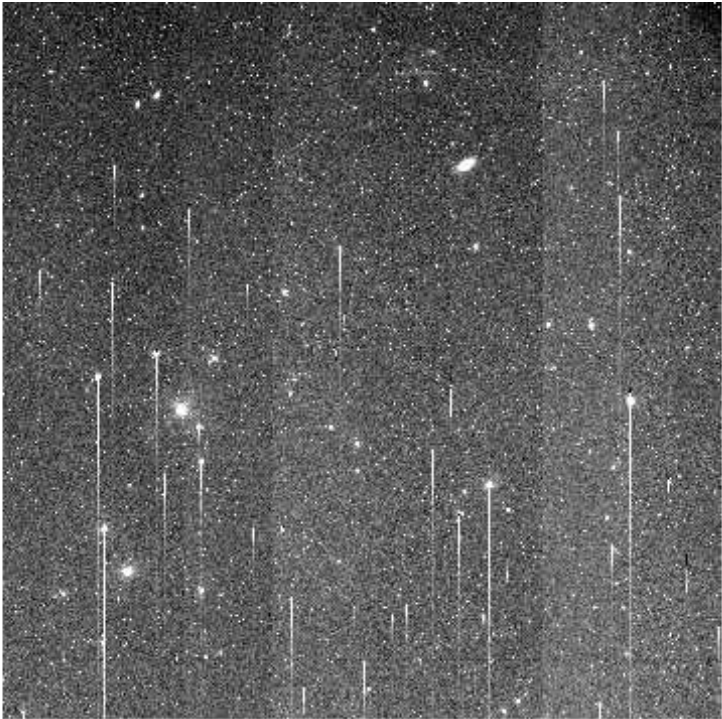
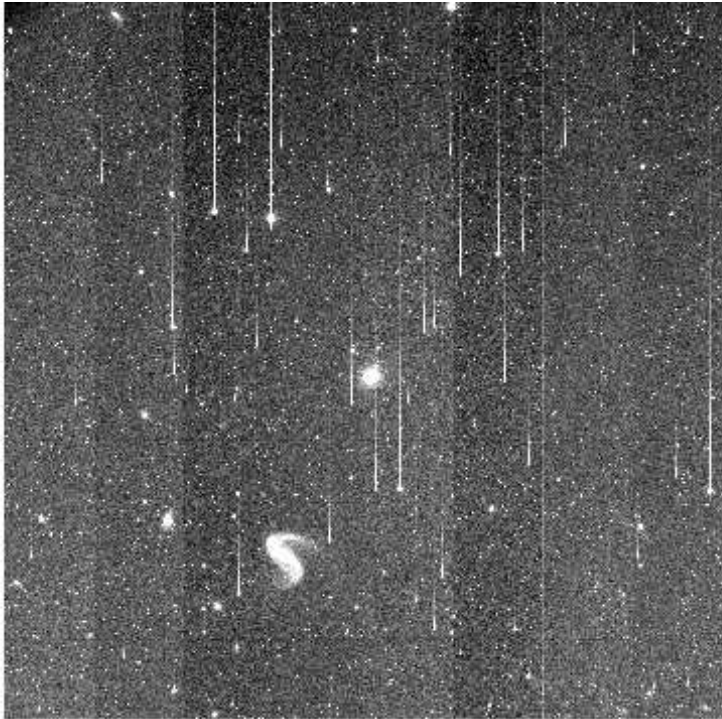
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kmtc.20251224.022350.fits
KSP
OBJECT
ZN2442-2
07:29:00.010
-69:49:58.90
60
1.31
07:00:33
I
2025-12-24T05:29:55
-105.42

Image Issue
CHIP
Weather
Moon Effect

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

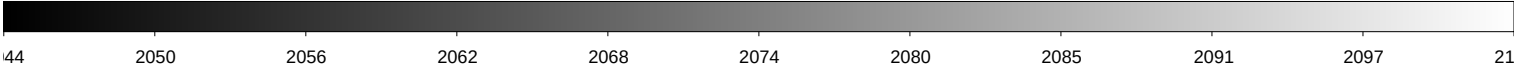
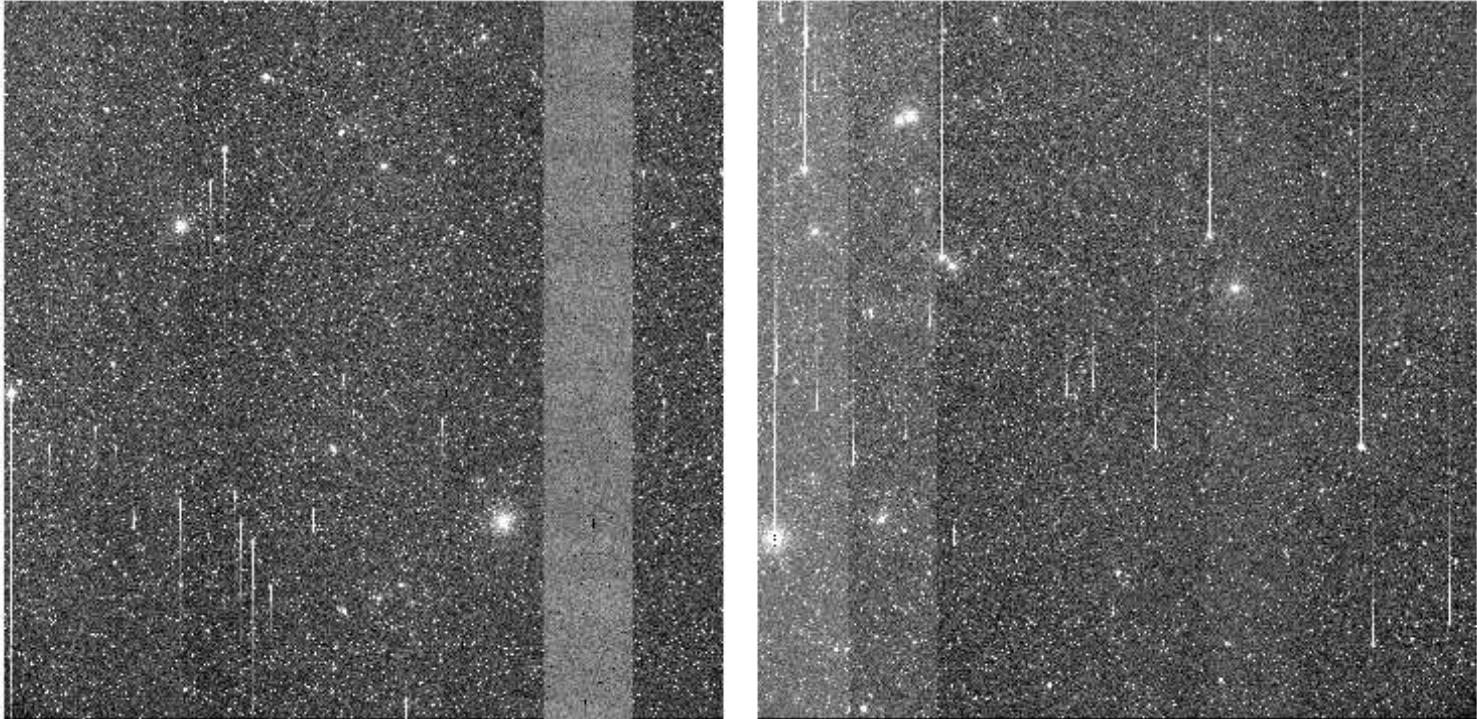
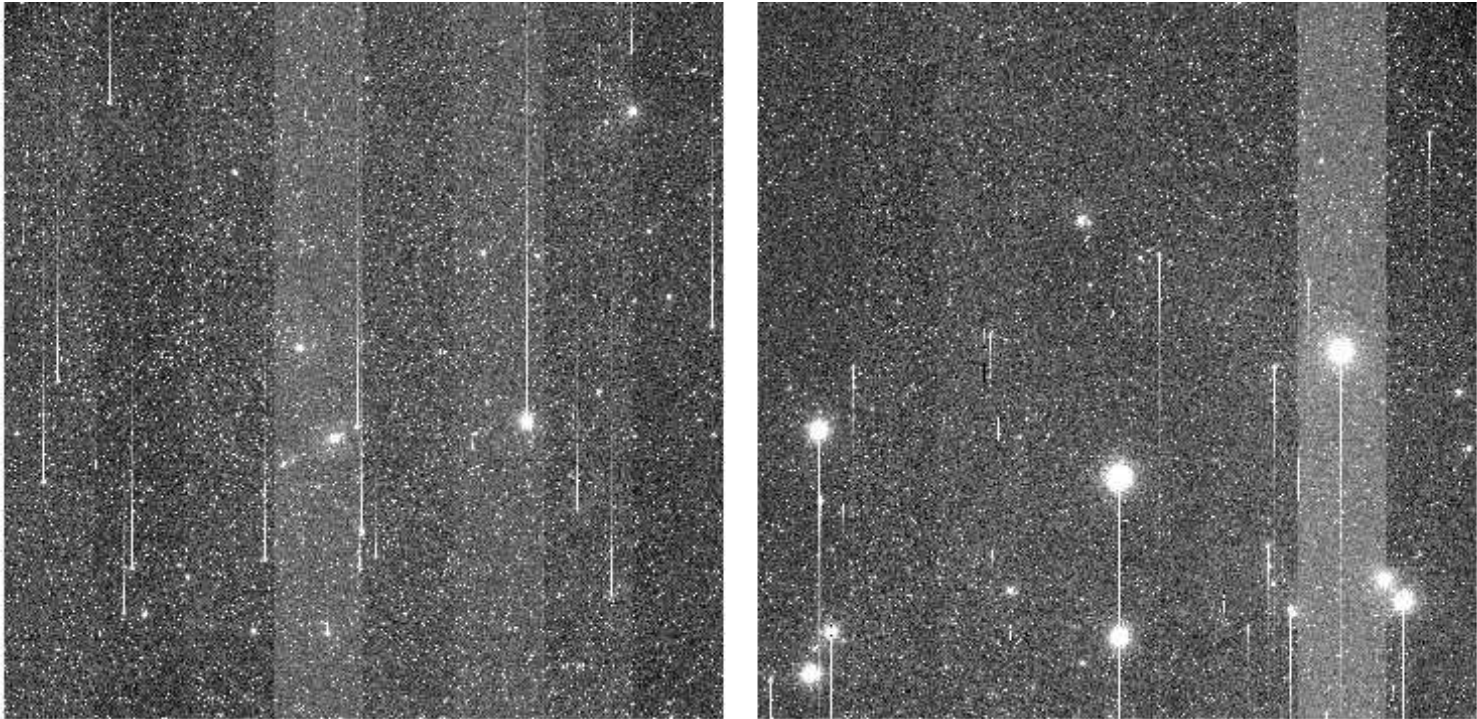
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kmtc.20251224.022351.fits
KSP
OBJECT
ZN2640-1
08:33:19.980
-55:34:58.70
60
1.16
07:02:40
B
2025-12-24T05:32:02
-105.47

Image Issue
CHIP
Weather
Moon Effect

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

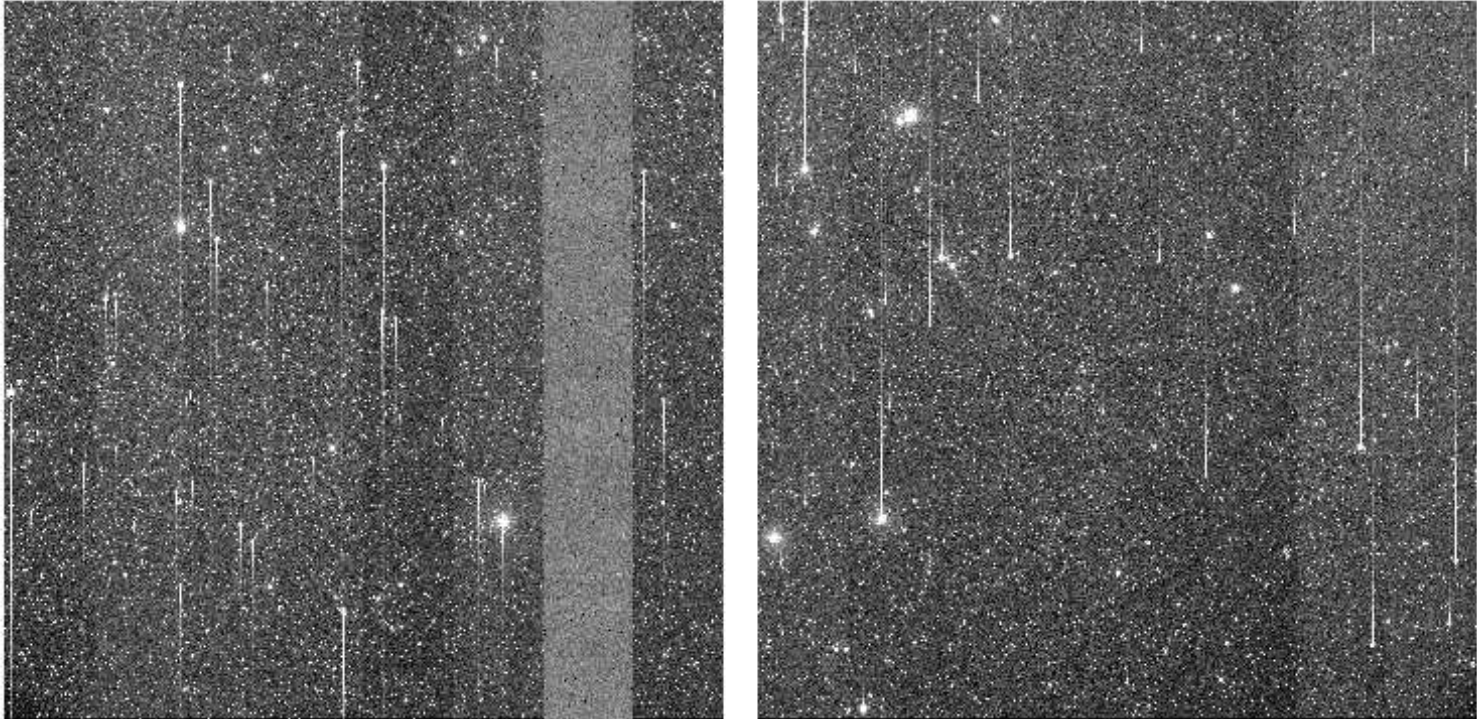
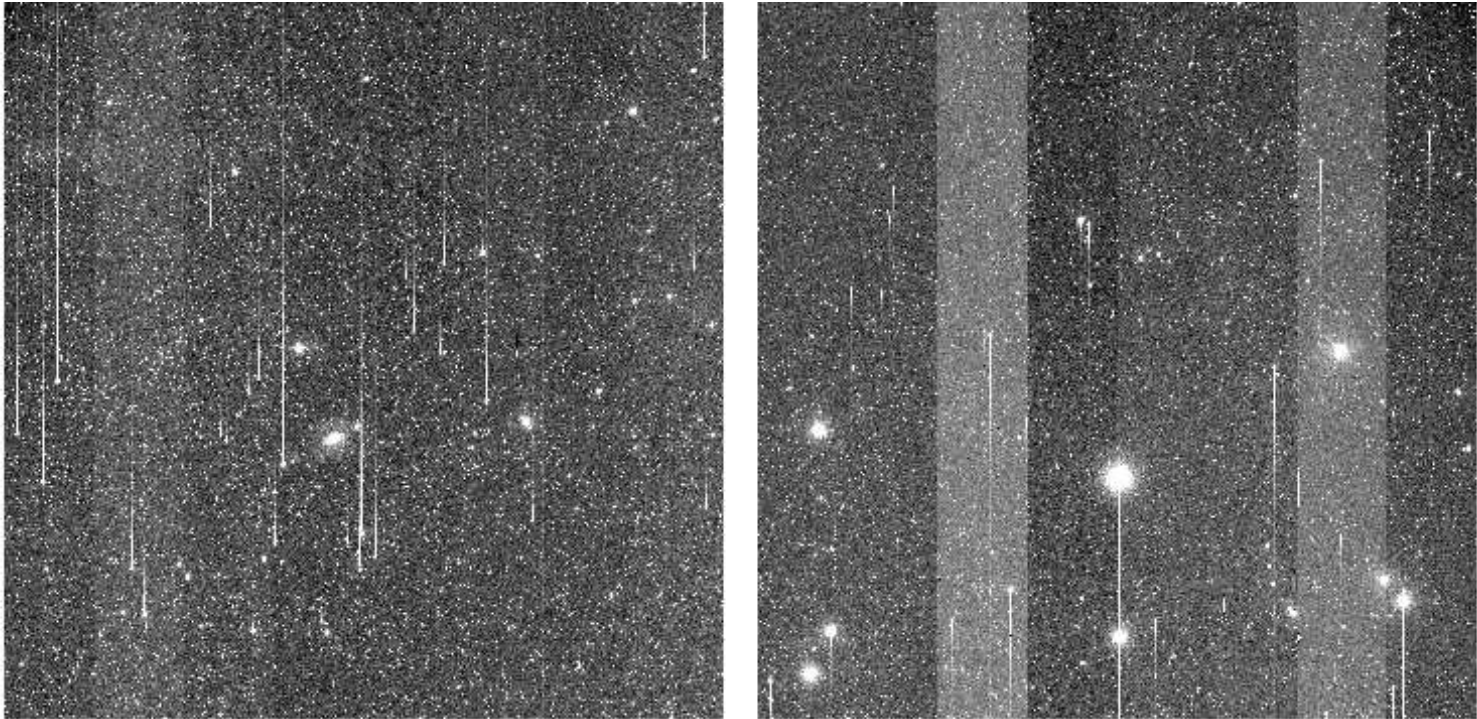
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kmtc.20251224.022352.fits
KSP
OBJECT
ZN2640-1
08:33:19.980
-55:34:58.70
60
1.16
07:04:41
V
2025-12-24T05:34:15
-105.5

Image Issue
CHIP
Weather
Moon Effect

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

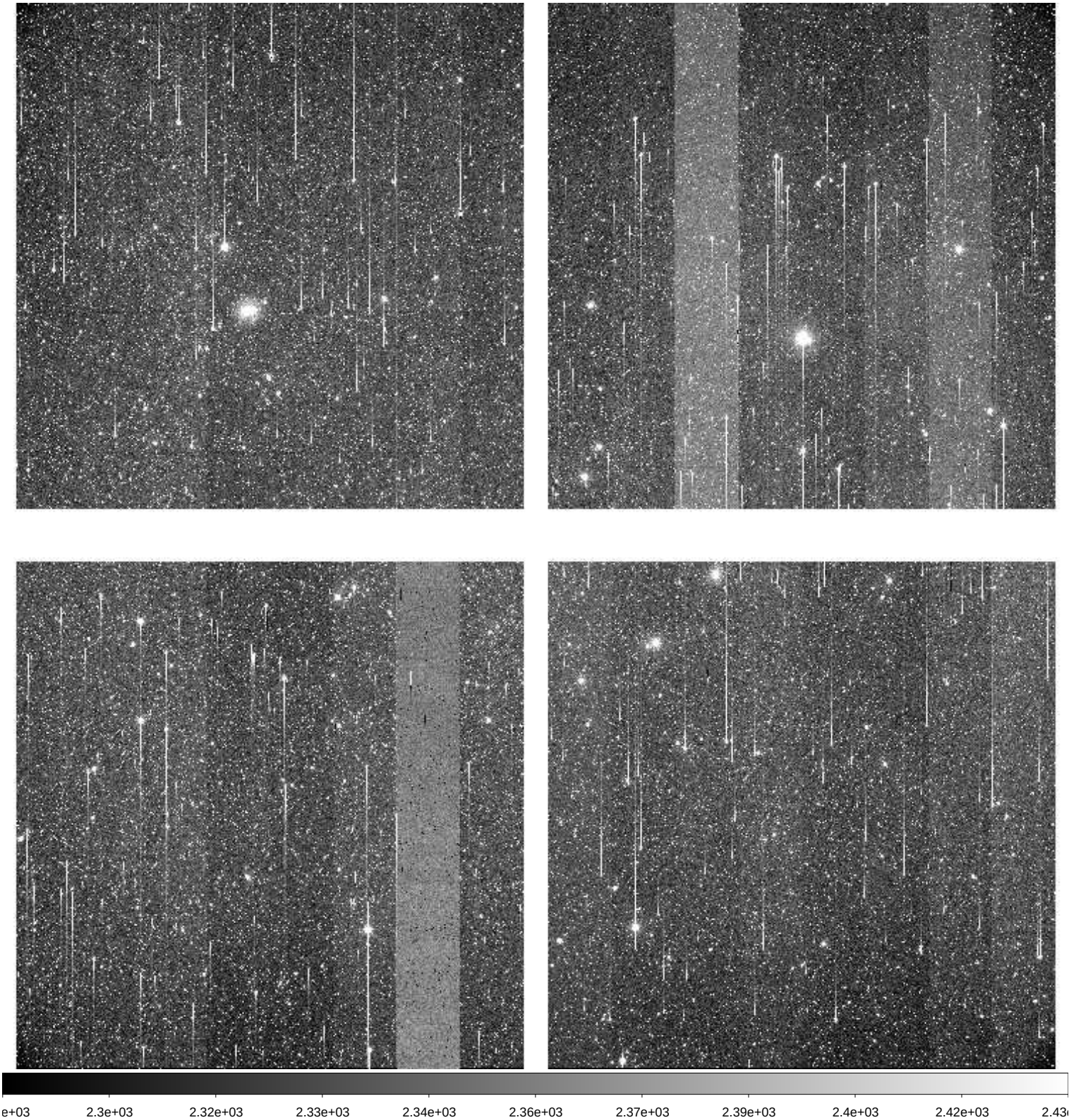
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kmtc.20251224.022353.fits
KSP
OBJECT
ZN2640-1
08:33:19.980
-55:34:58.70
60
1.16
07:06:55
I
2025-12-24T05:36:17
-105.52

Image Issue
CHIP
Weather
Moon Effect

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

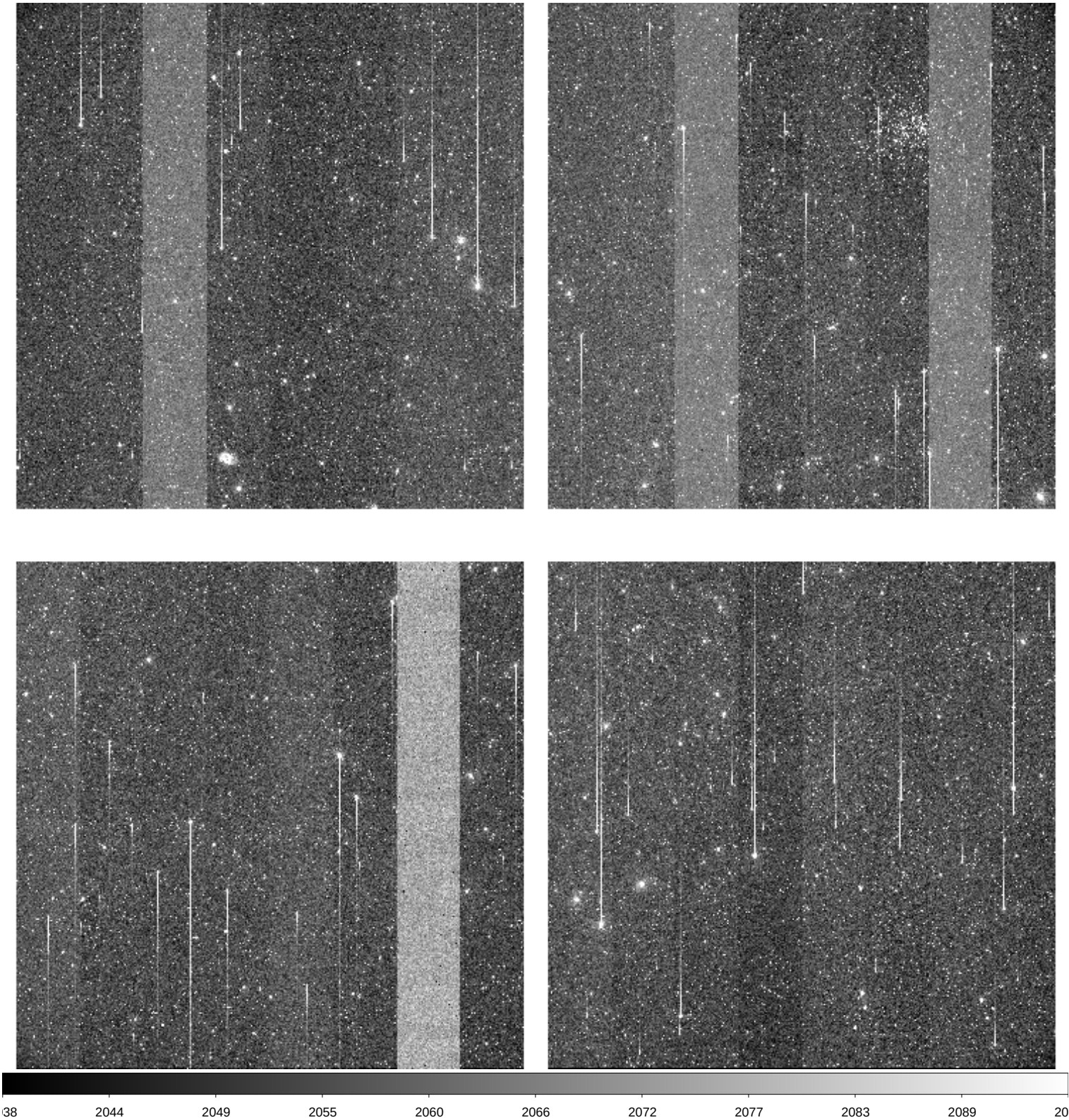
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kmtc.20251224.022354.fits
KSP
OBJECT
ZN2525-2
08:03:04.010
-11:34:58.30
60
1.08
07:09:49
B
2025-12-24T05:39:10
-105.54

Image Issue
CHIP
Weather
Moon Effect

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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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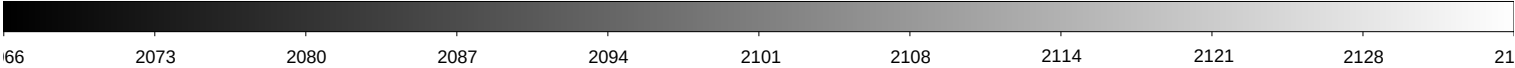
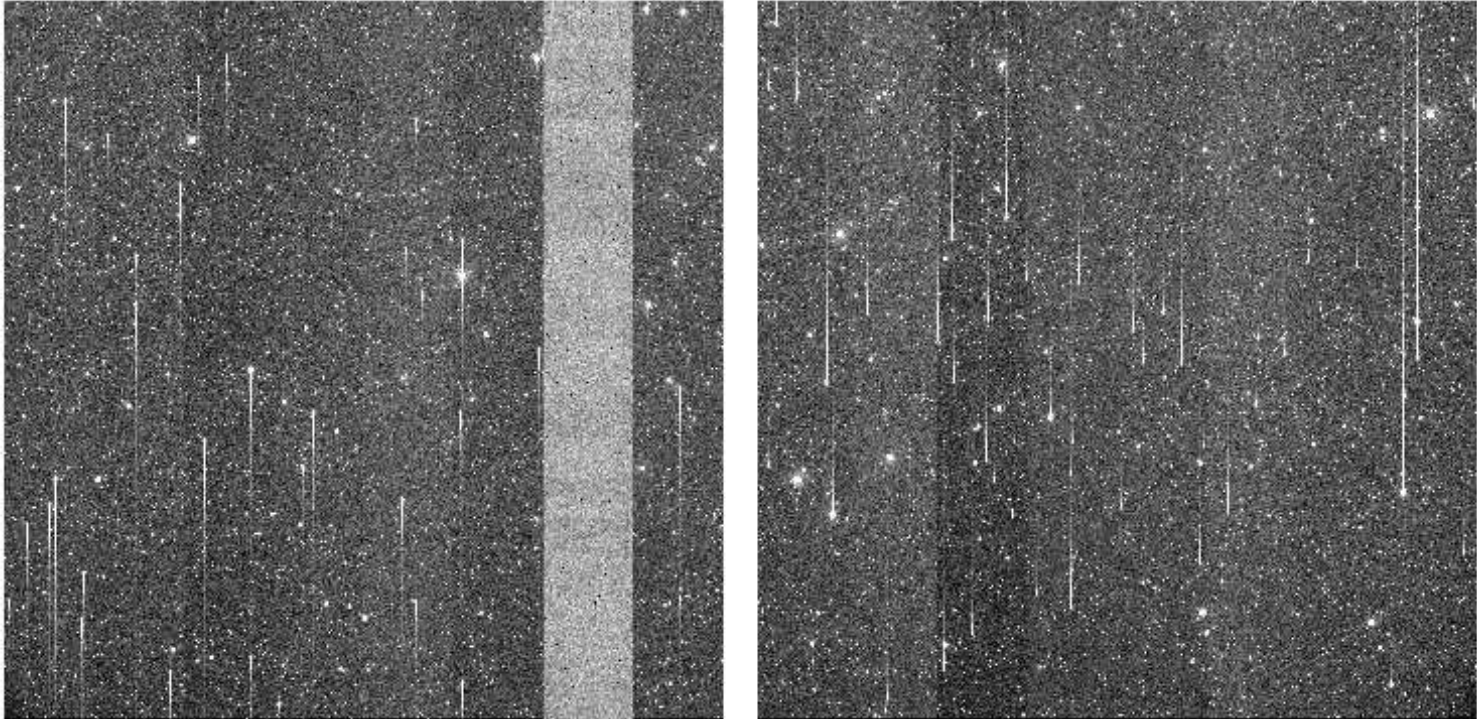
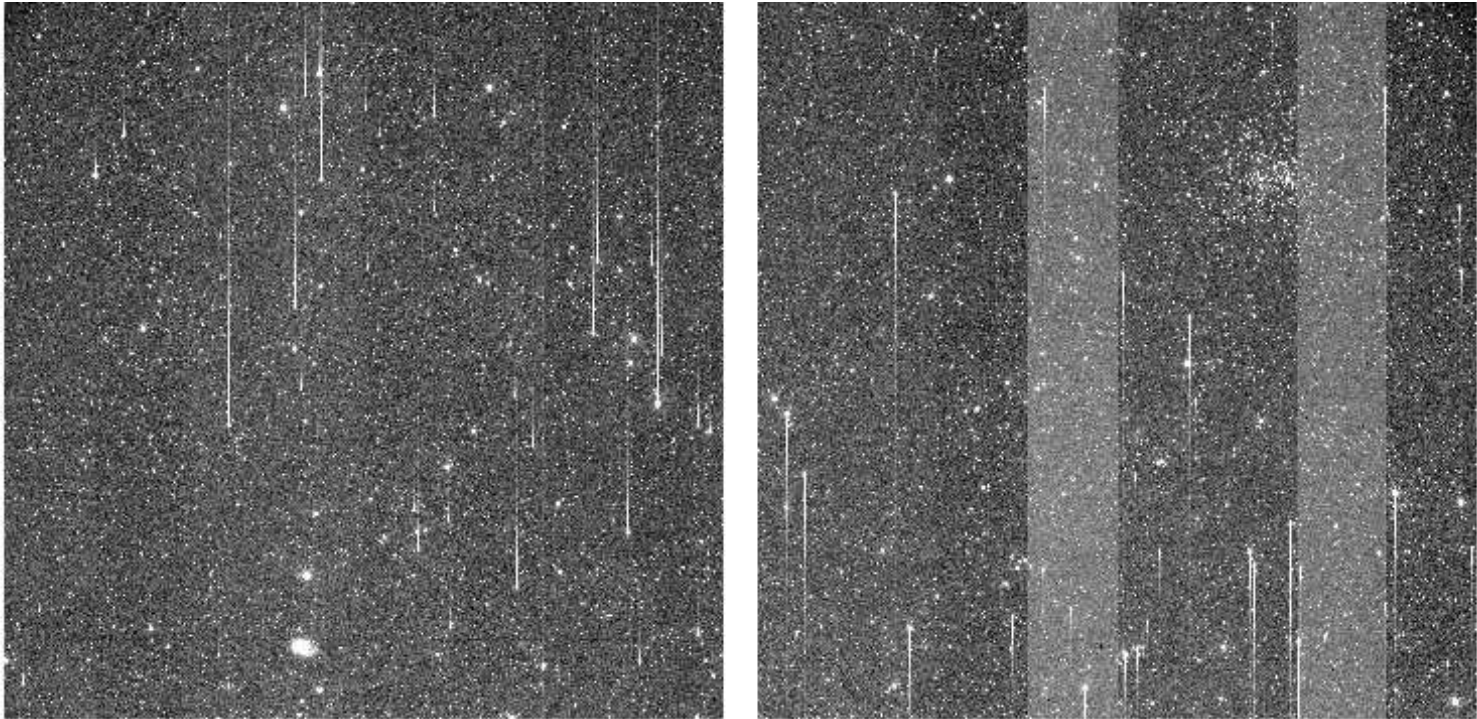
kmtc.20251224.022355.fits
KSP
OBJECT
ZN2525-2
08:03:04.010
-11:34:58.30
60
1.08
07:11:48
V
2025-12-24T05:41:22
-105.56

150 / 241

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022356.fits

: KSP

: OBJECT

: ZN2525-2

: 08:03:04.010

: -11:34:58.40

: 60

: 1.08

: 07:14:03

: I

: 2025-12-24T05:43:23

: -105.58

151 / 241

Image Issue

CHIP

Weather

Moon Effect

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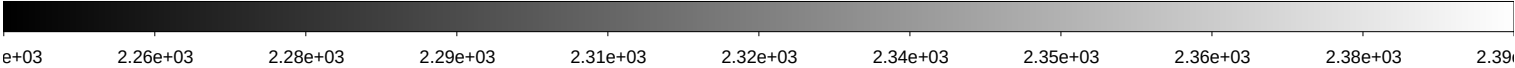
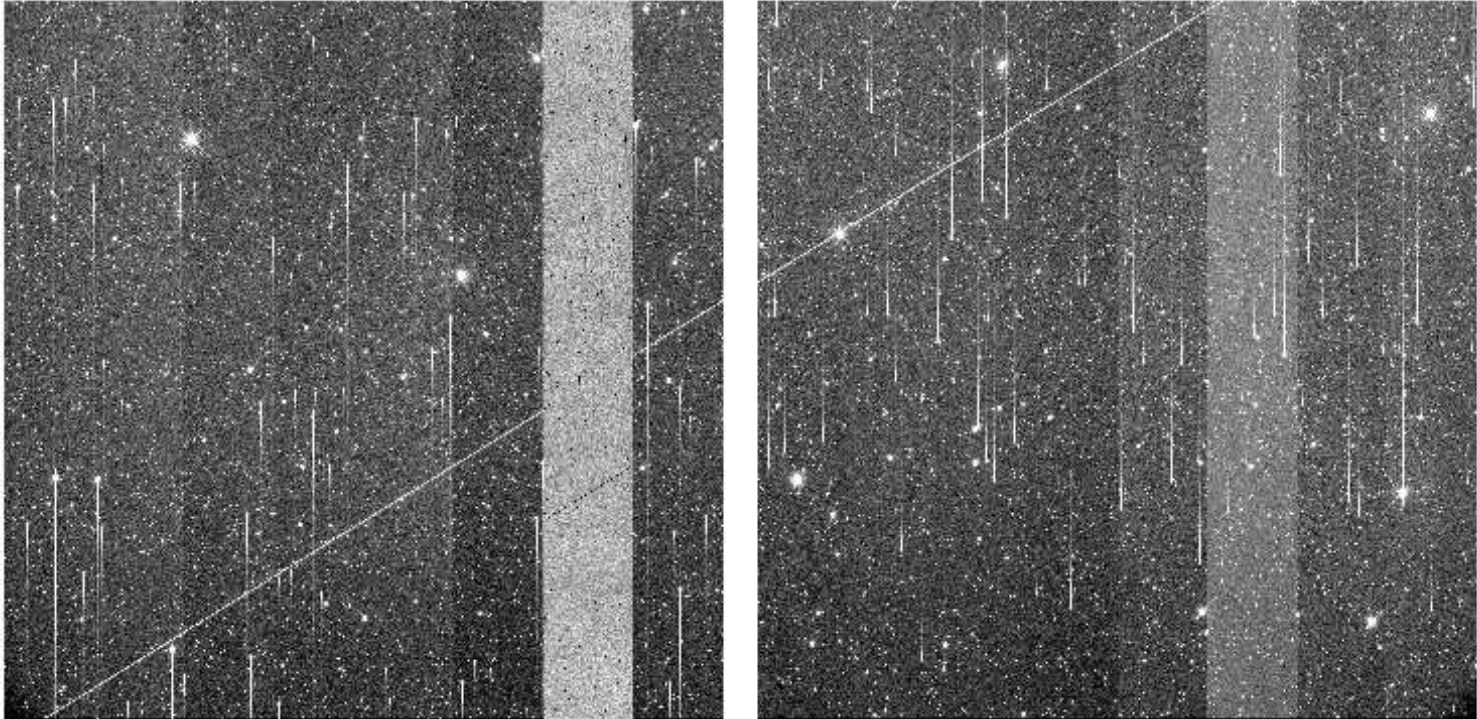
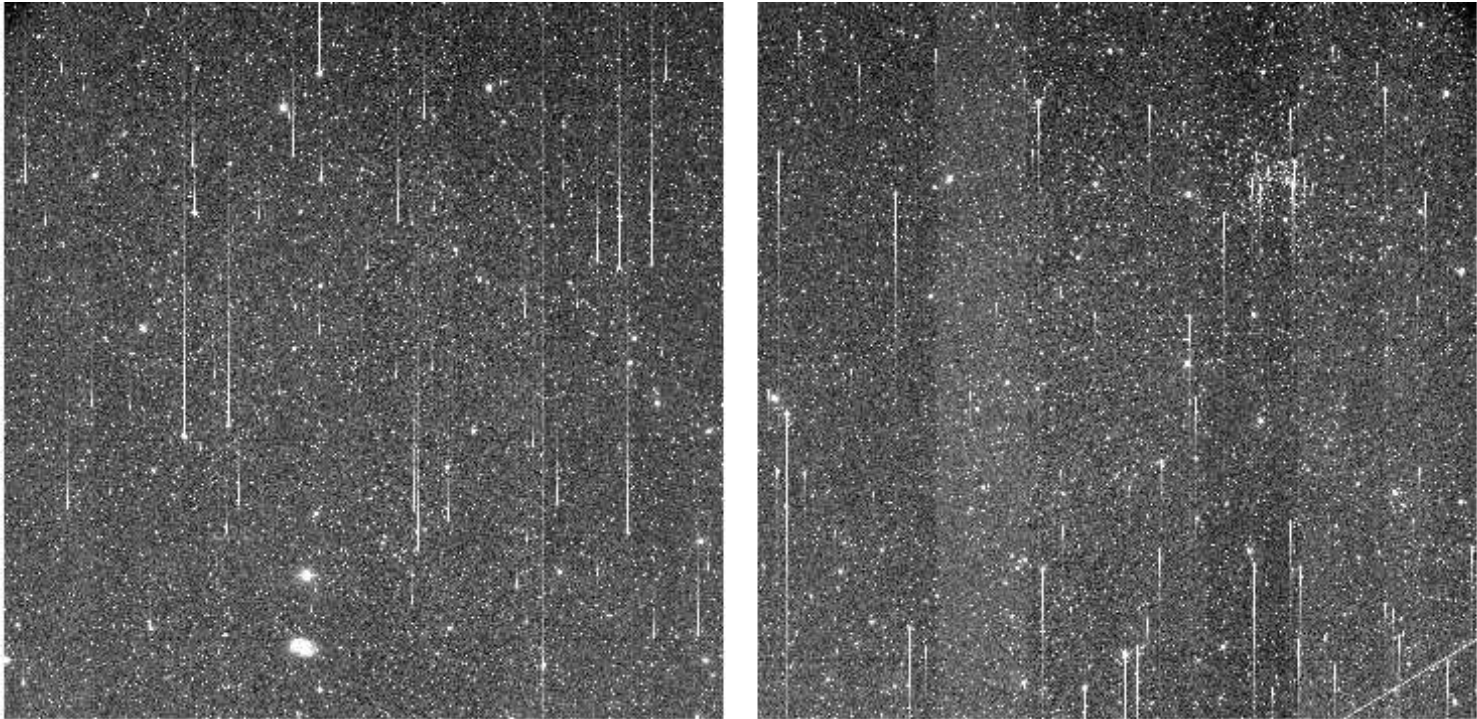
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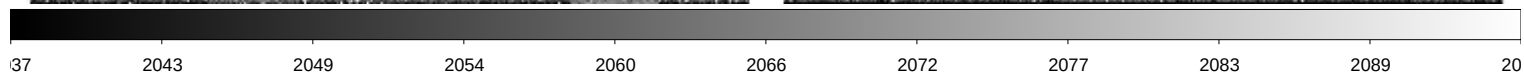
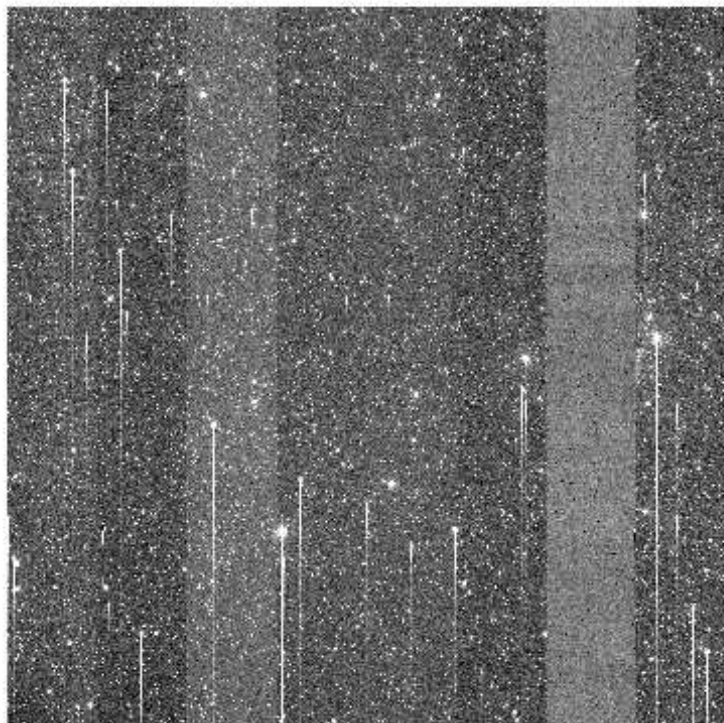
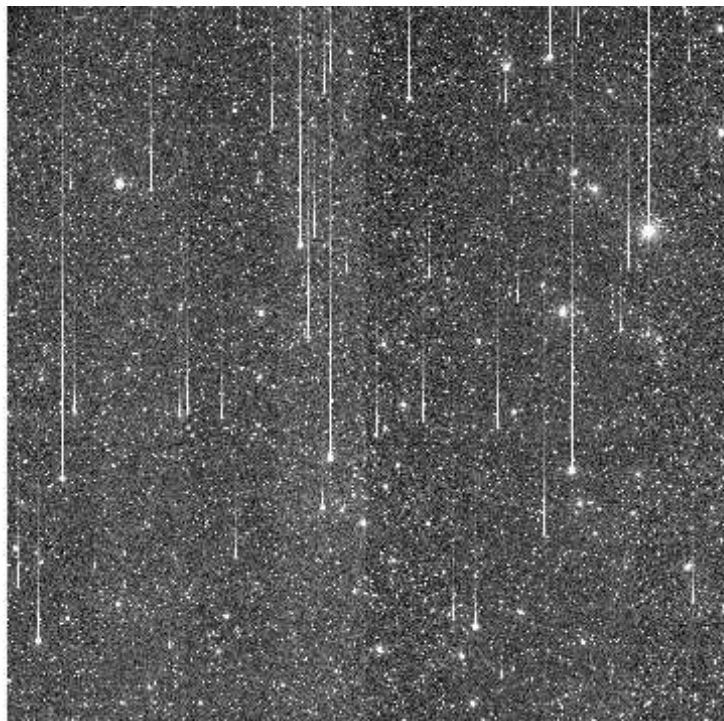
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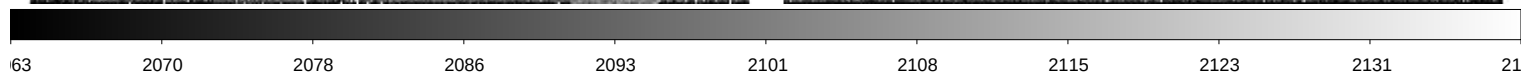
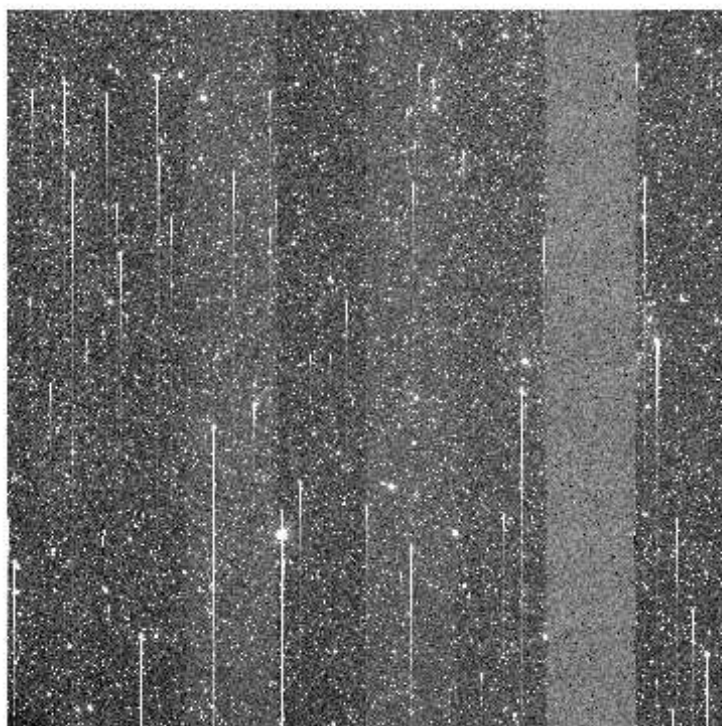
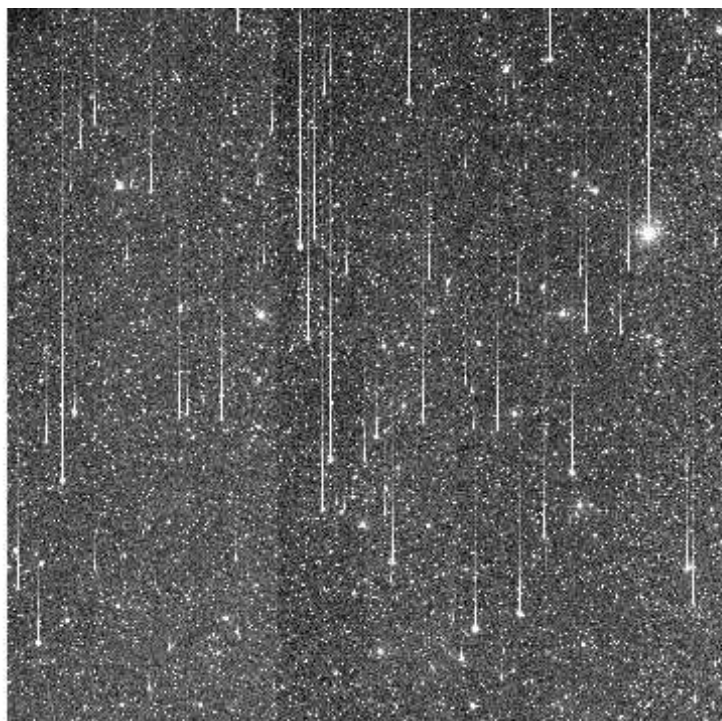


File Name	:	kmtc.20251224.022357.fits	# 152 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2559-2	
RA	:	08:19:05.000	
DEC	:	-27:49:58.40	
Exposure Time	:	60	
Airmass	:	1.03	
Sidereal Time	:	07:16:10	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-24T05:45:30	Weather
CCD Temperature	:	-105.6	Moon Effect



File Name	:	kmtc.20251224.022358.fits	# 153 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2559-2	
RA	:	08:19:05.000	
DEC	:	-27:49:58.40	
Exposure Time	:	60	
Airmass	:	1.03	
Sidereal Time	:	07:18:06	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-24T05:47:26	Weather
CCD Temperature	:	-105.59	Moon Effect

153 / 241



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022359.fits

: KSP

: OBJECT

: ZN2559-2

: 08:19:05.000

: -27:49:58.40

: 60

: 1.03

: 07:20:03

: I

: 2025-12-24T05:49:22

: -105.63

154 / 241

Image Issue

CHIP

Weather

Moon Effect

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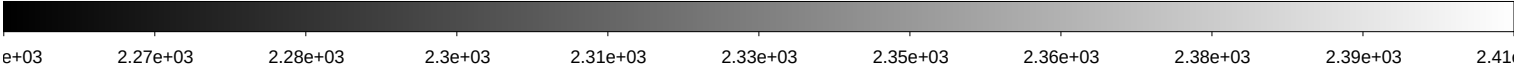
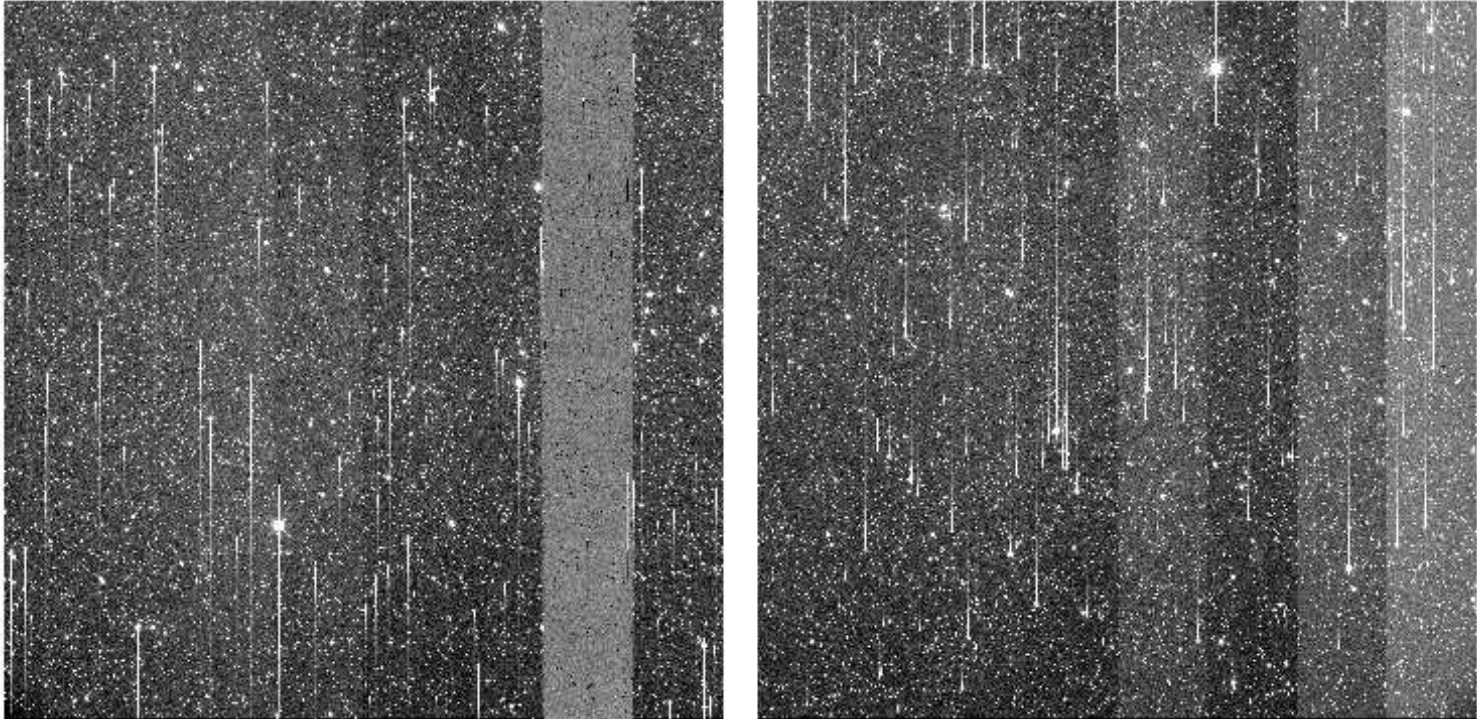
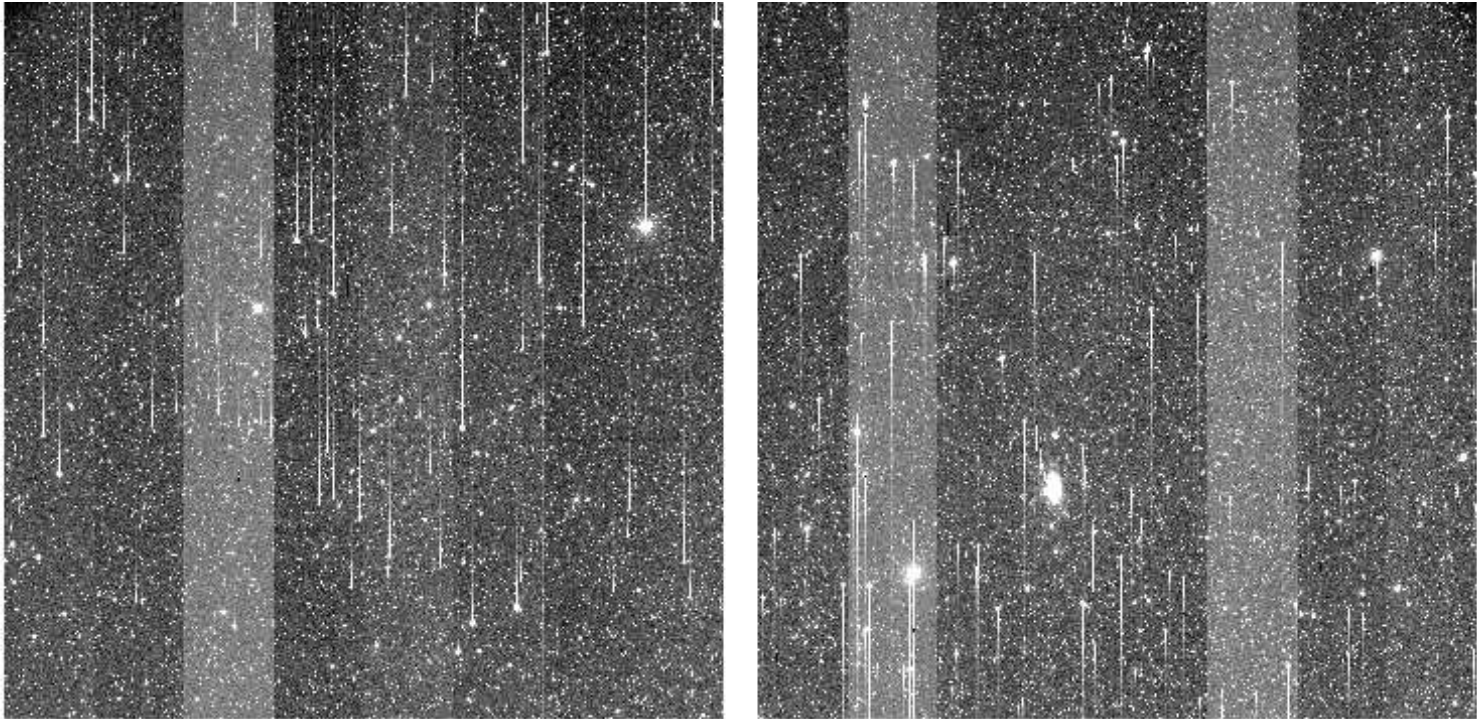
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

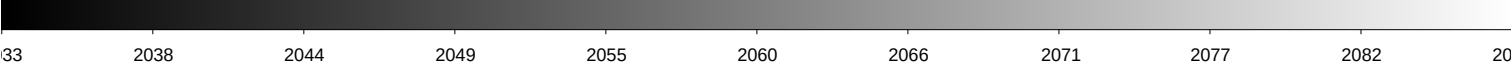
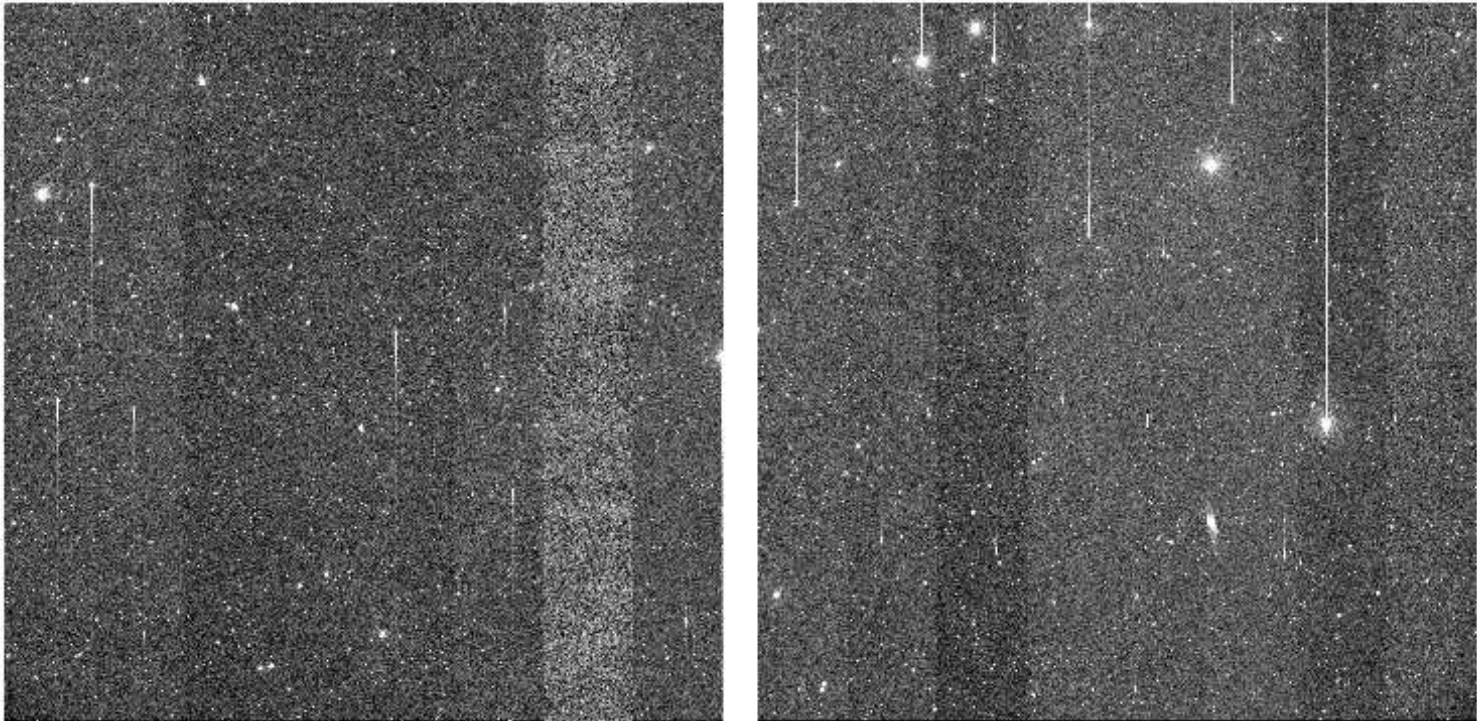
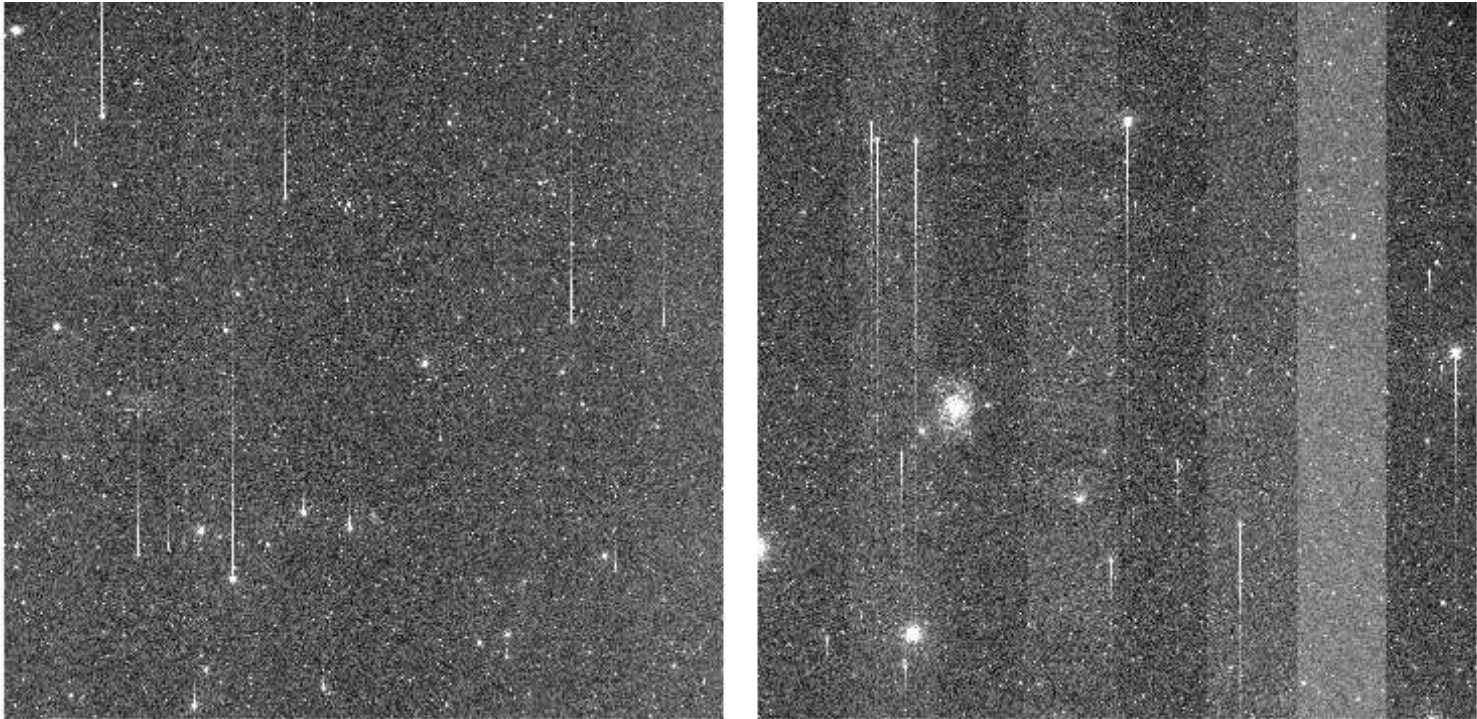
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kmtc.20251224.022360.fits
KSP
OBJECT
ZN2835-2
09:19:09.990
-22:50:48.60
60
1.13
07:22:03
B
2025-12-24T05:51:22
-105.64

Image Issue
CHIP
Weather
Moon Effect

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

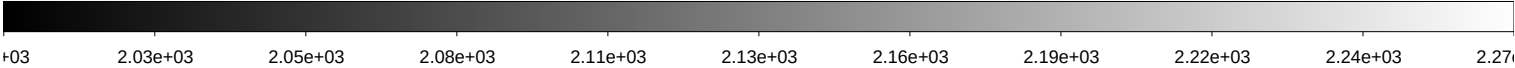
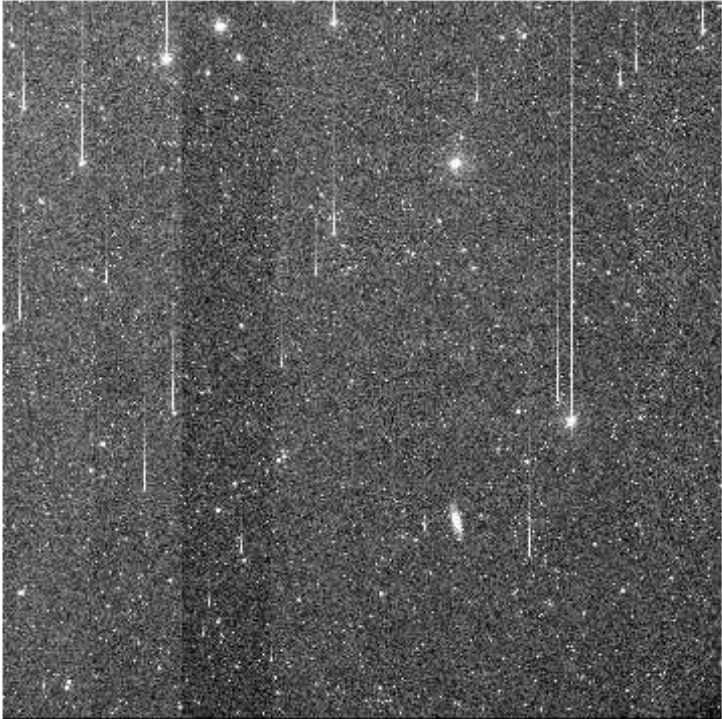
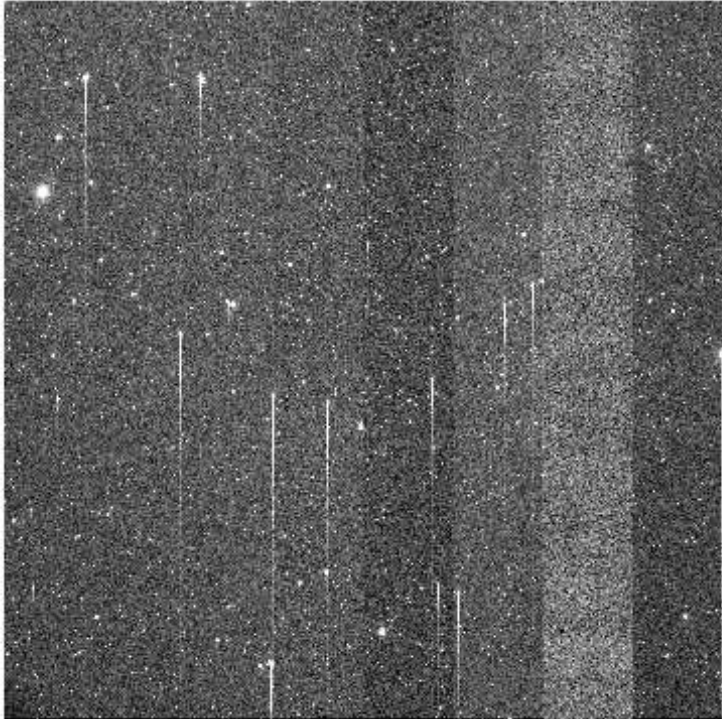
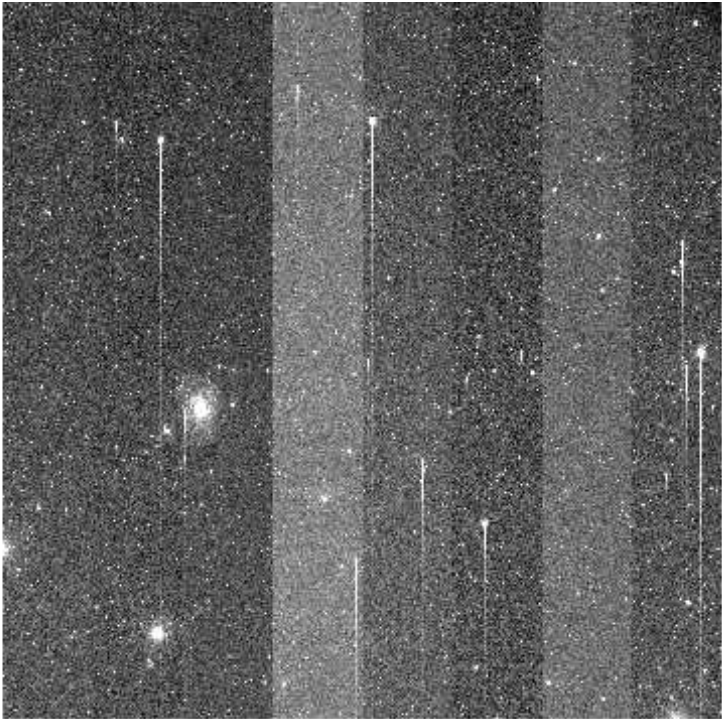
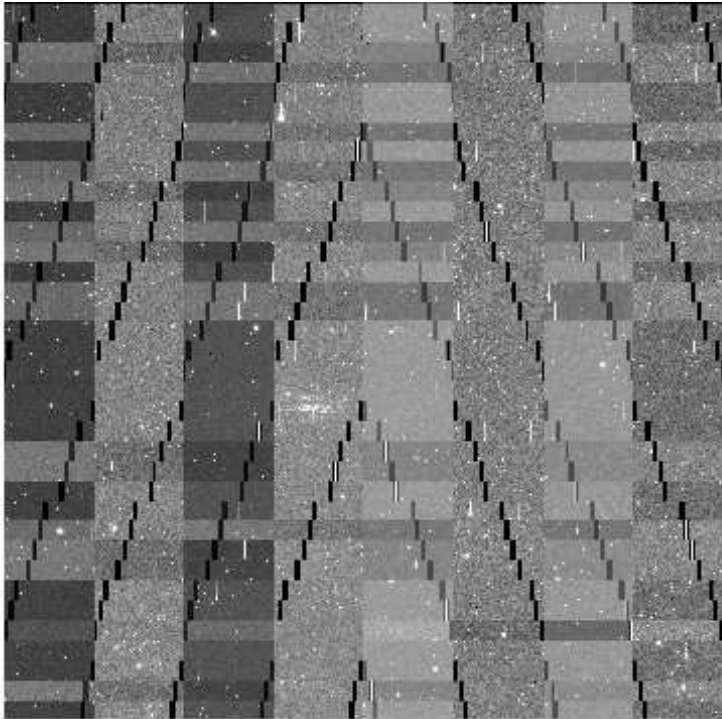
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kmtc.20251224.022361.fits
KSP
OBJECT
ZN2835-2
09:19:09.990
-22:50:48.50
60
1.13
07:24:02
V
2025-12-24T05:53:20
-105.66

Image Issue
CHIP
Weather
Moon Effect

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

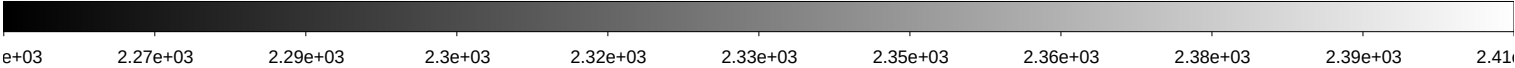
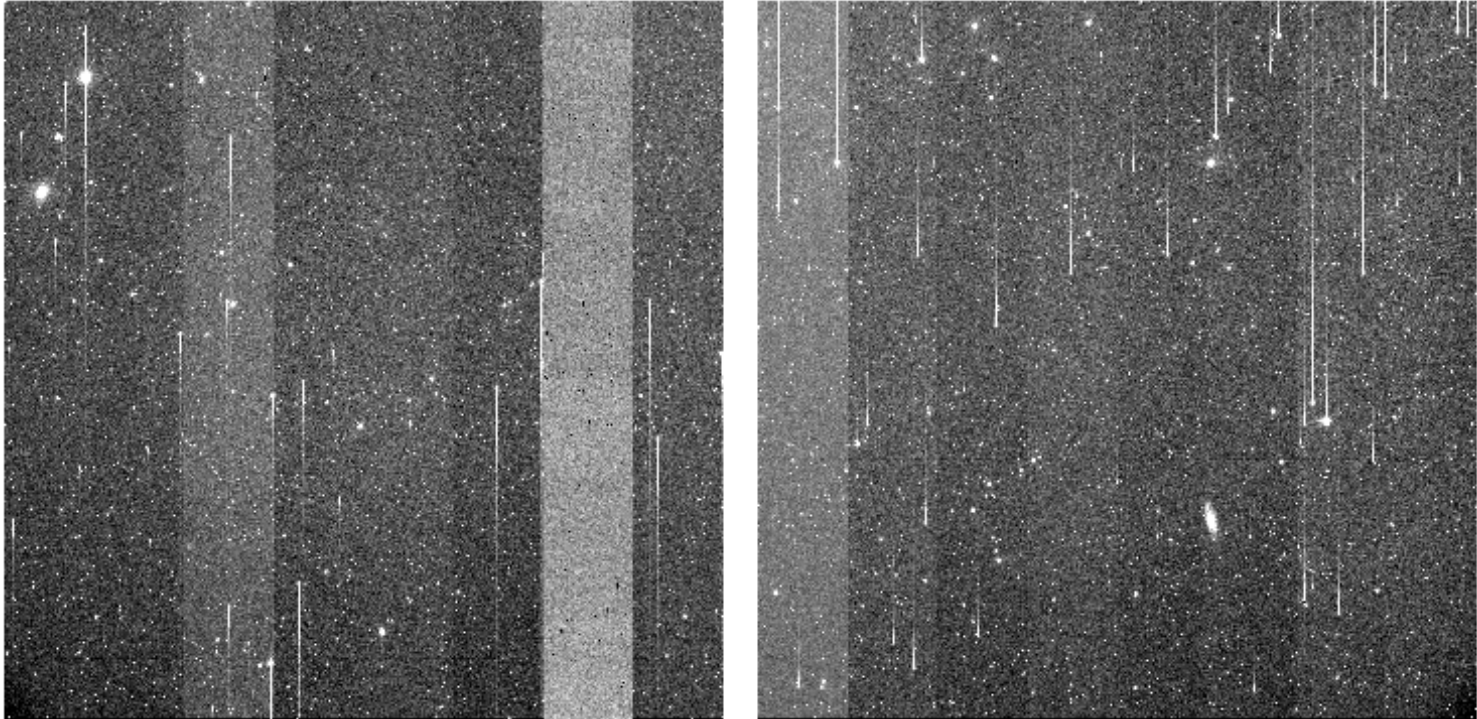
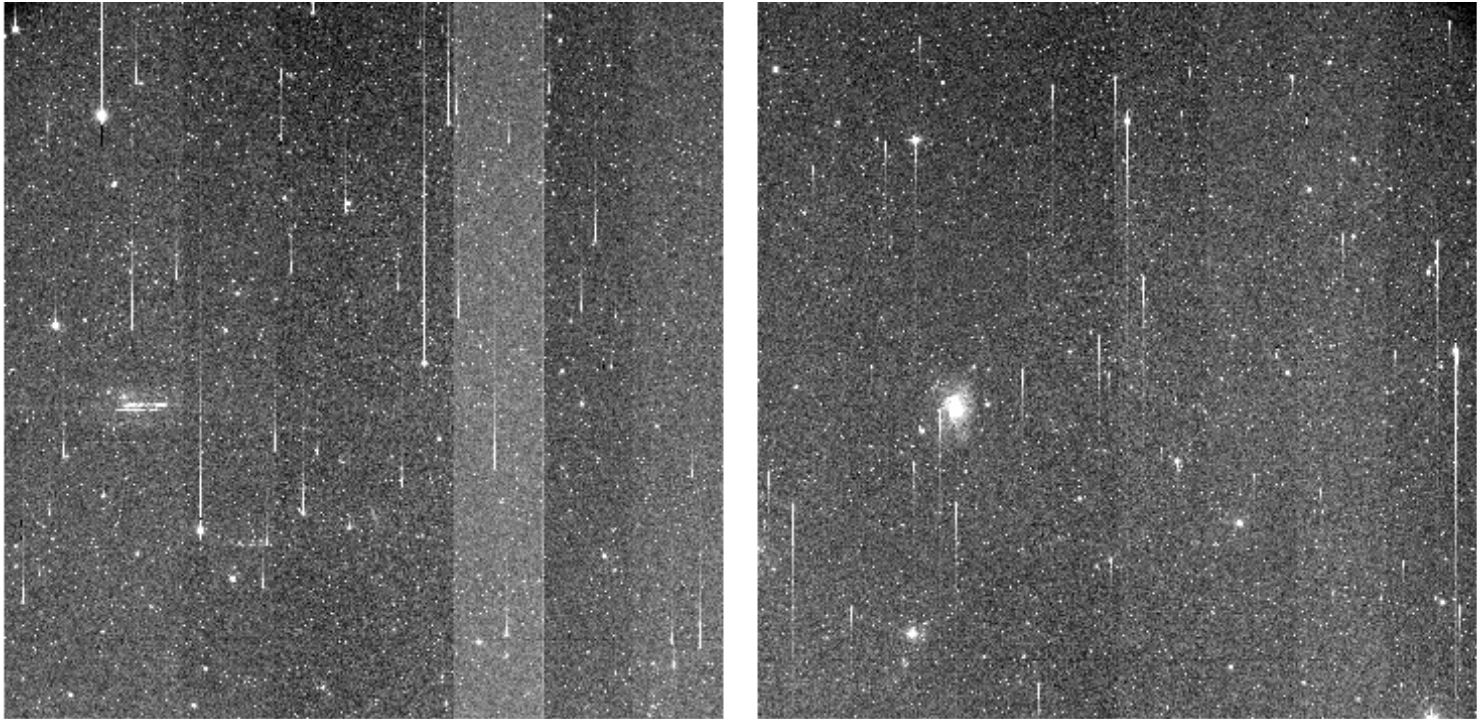
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kmtc.20251224.022362.fits
KSP
OBJECT
ZN2835-2
09:19:09.990
-22:50:48.60
60
1.12
07:25:59
I
2025-12-24T05:55:30
-105.68

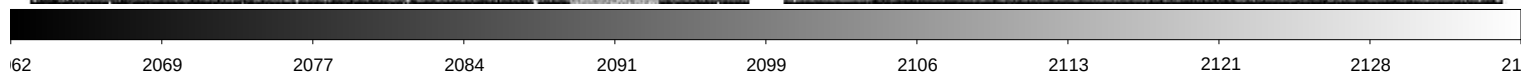
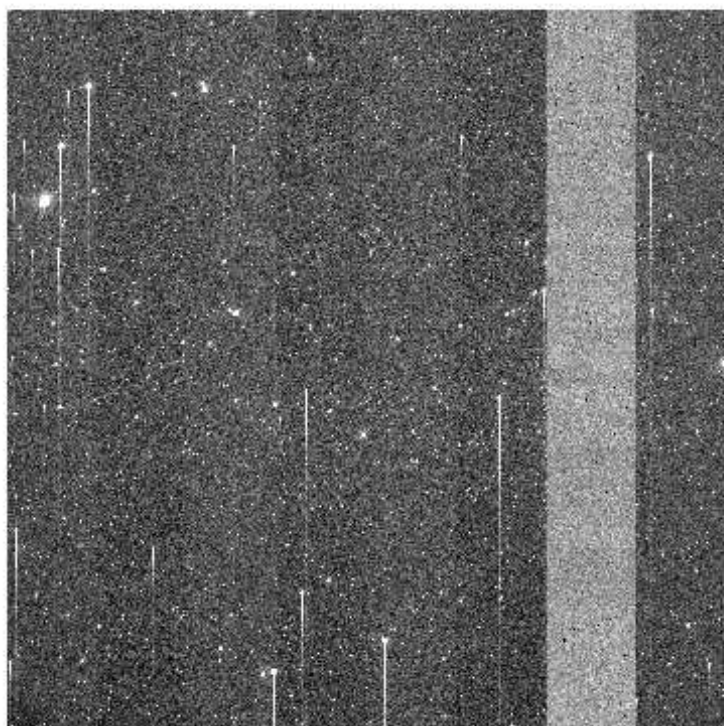
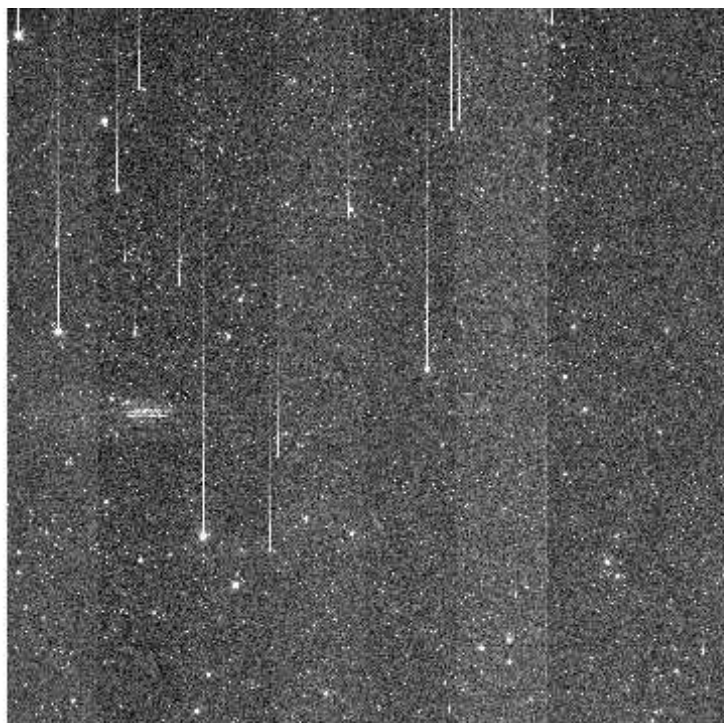
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251224.022363.fits	# 158 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2835-2	
RA	:	09:19:09.990	
DEC	:	-22:50:48.50	
Exposure Time	:	60	
Airmass	:	1.12	
Sidereal Time	:	07:28:10	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-24T05:57:40	Weather
CCD Temperature	:	-105.7	Moon Effect



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

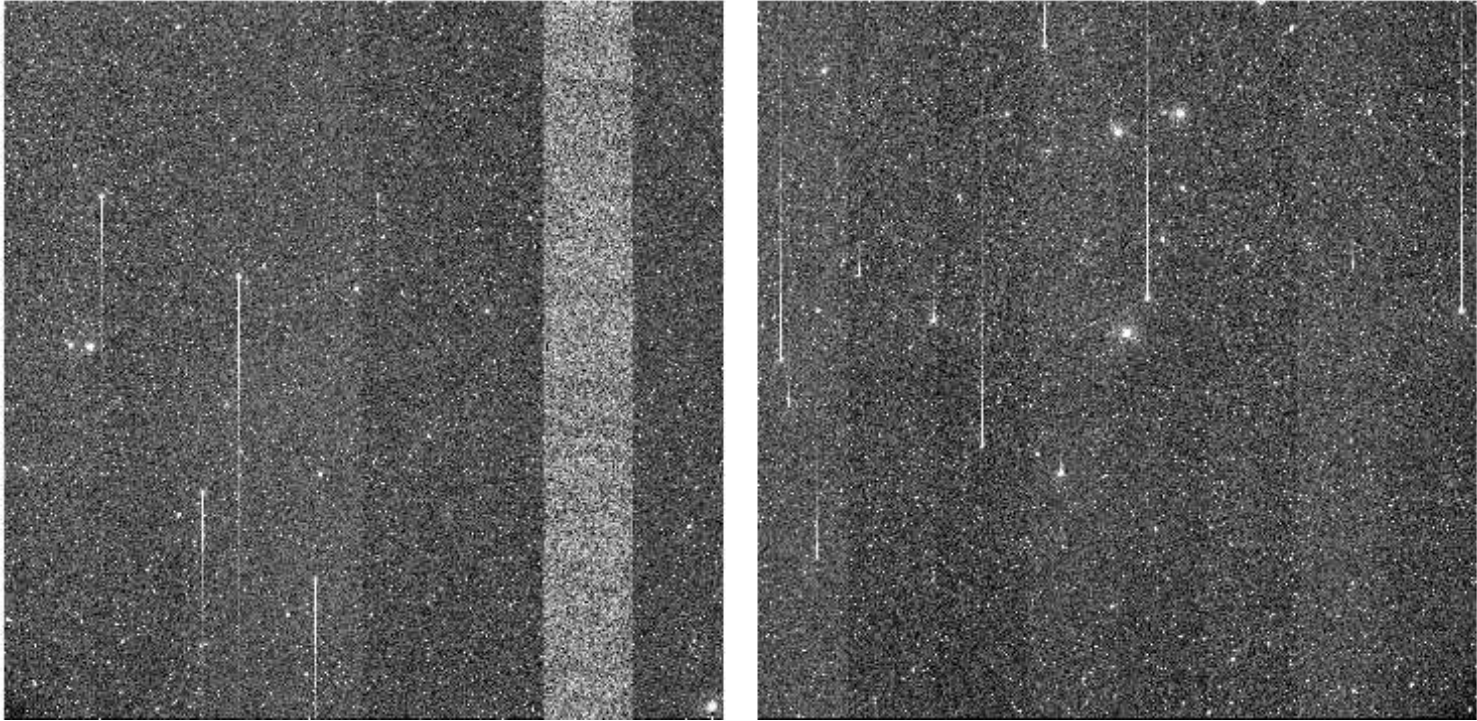
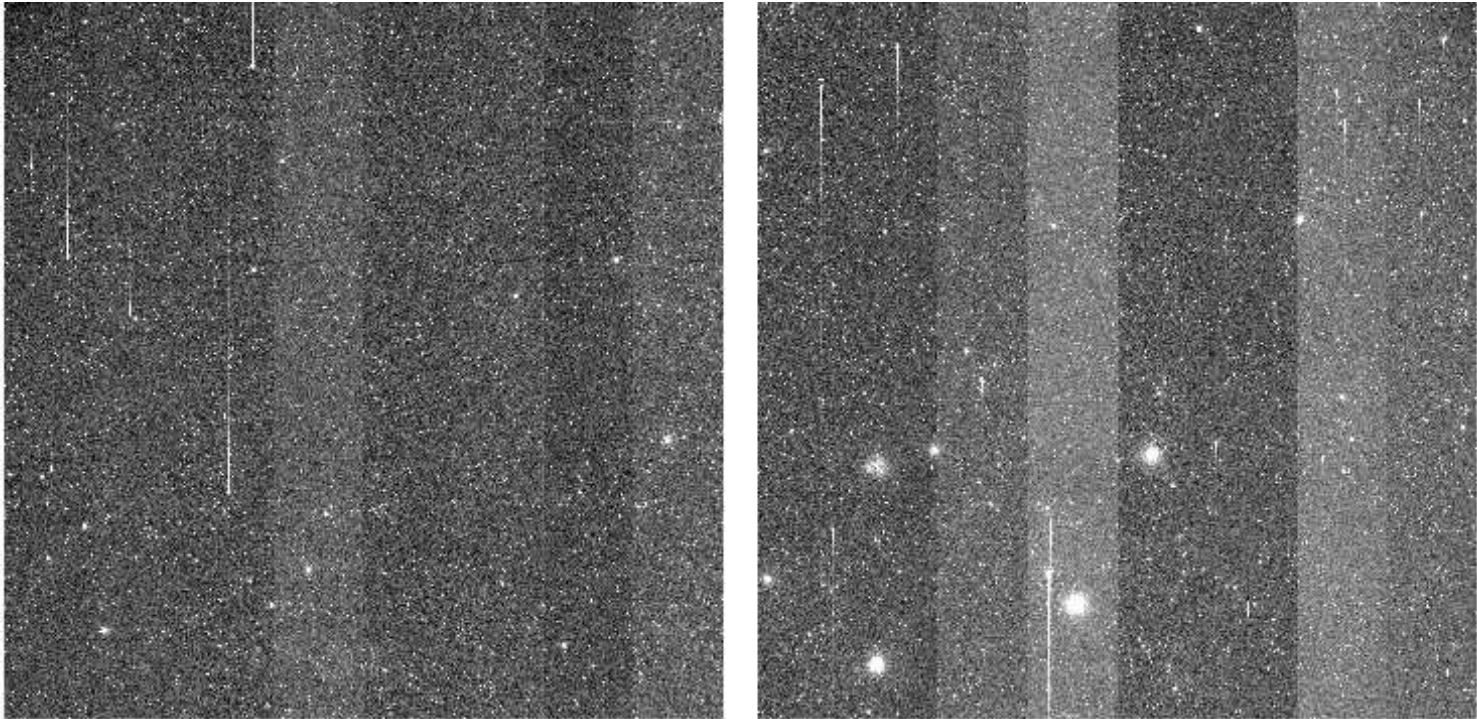
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kmtc.20251224.022364.fits
KSP
OBJECT
ZN3059-2
09:53:00.010
-74:19:59.10
60
1.49
07:31:06
B
2025-12-24T06:00:23
-105.74

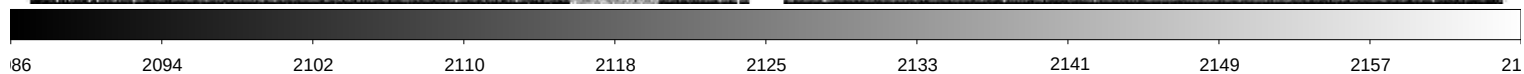
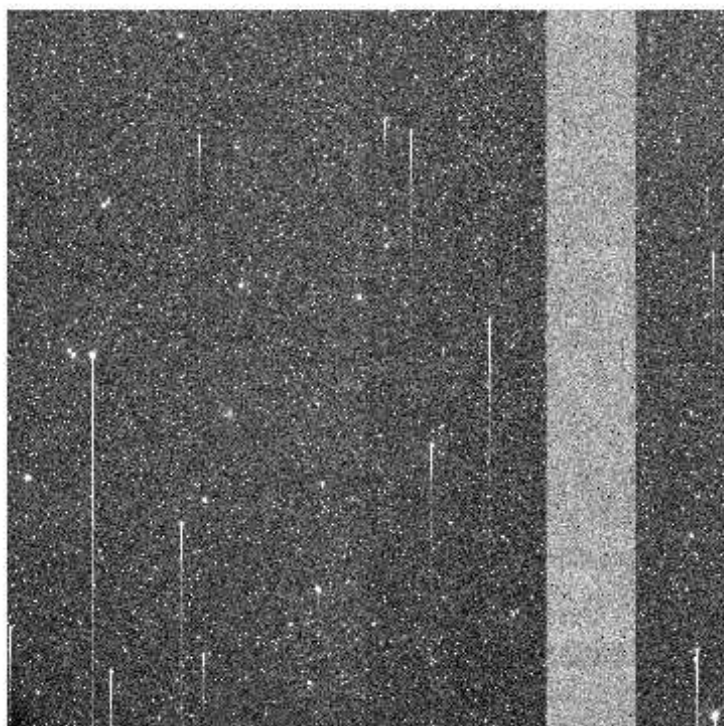
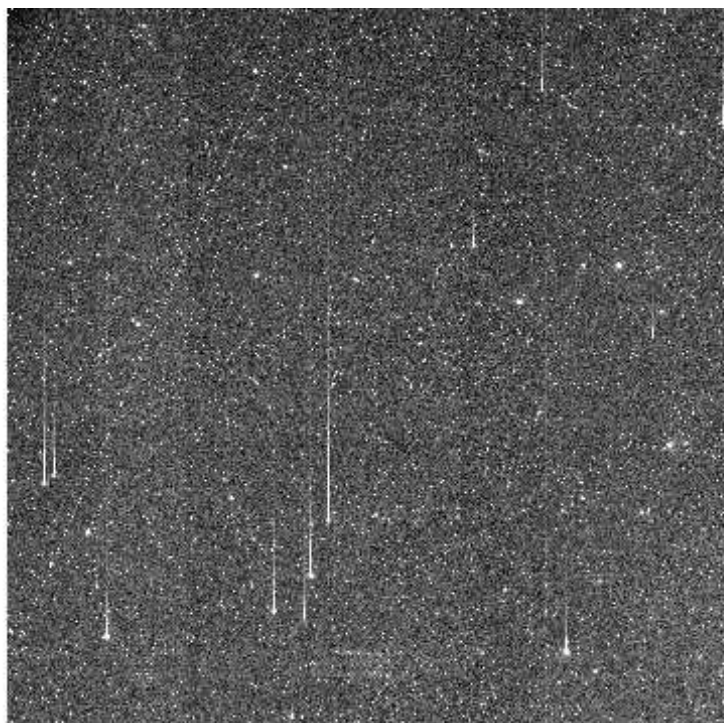
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251224.022365.fits	# 160 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN3059-2	
RA	:	09:53:00.020	
DEC	:	-74:19:59.20	
Exposure Time	:	60	
Airmass	:	1.49	
Sidereal Time	:	07:33:06	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-24T06:02:23	Weather
CCD Temperature	:	-105.73	Moon Effect



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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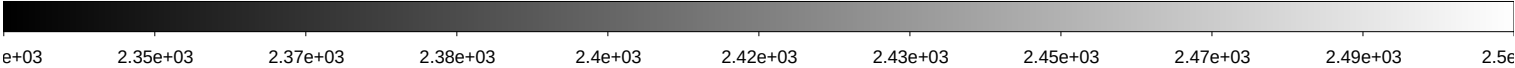
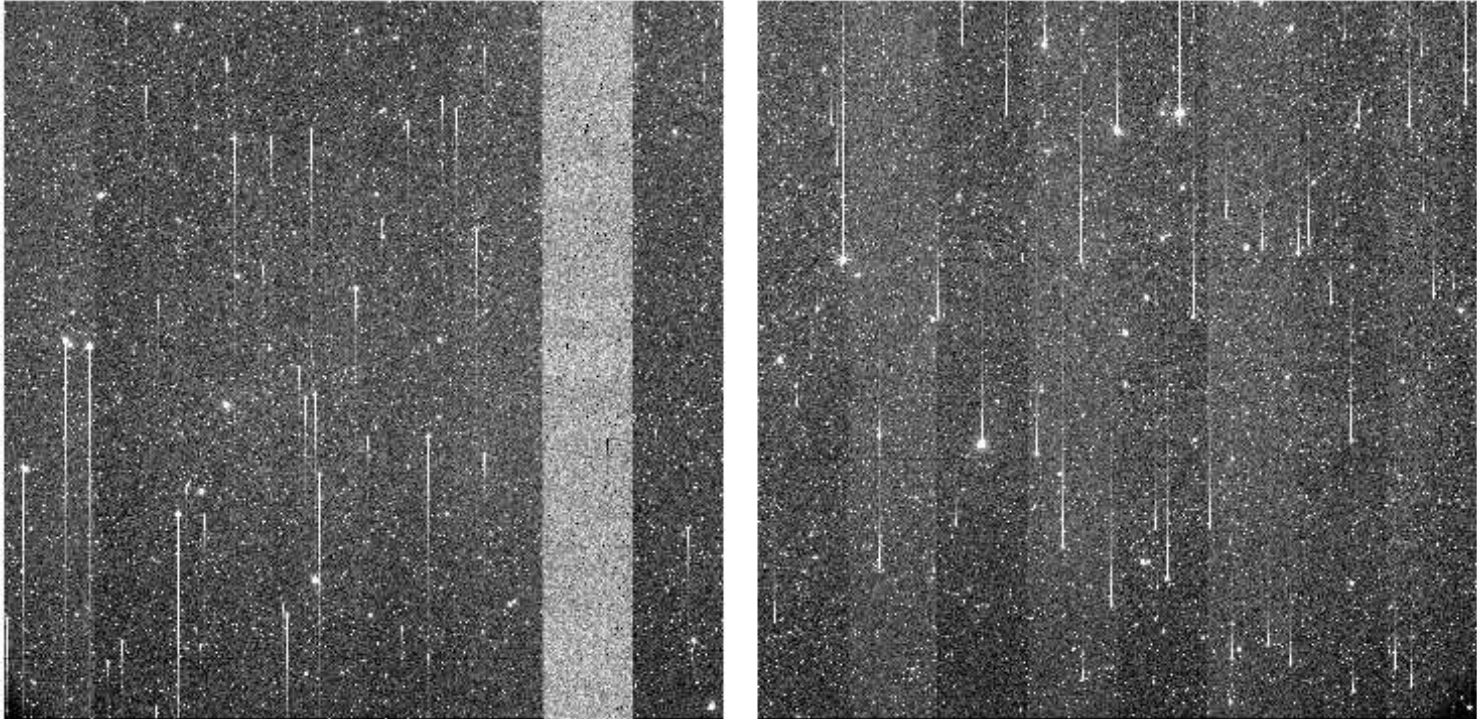
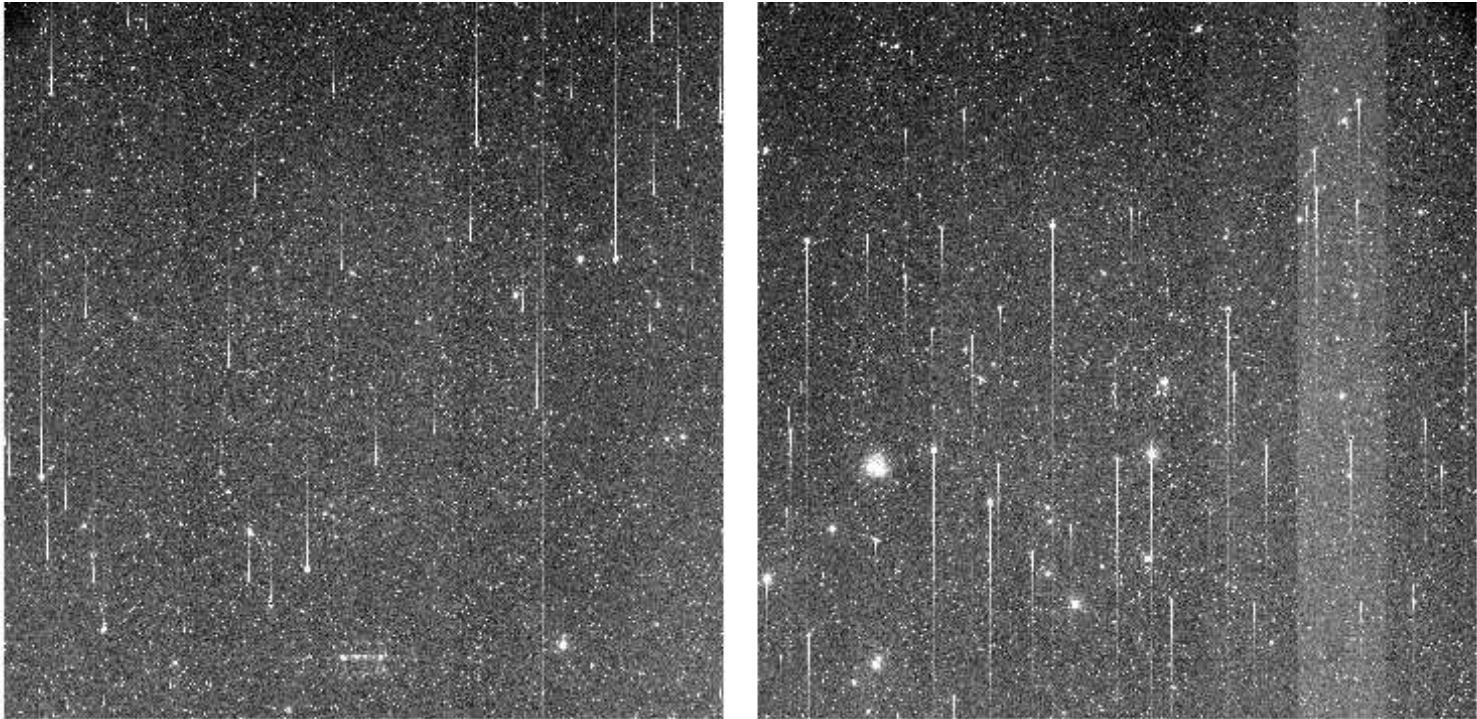
kmtc.20251224.022366.fits
KSP
OBJECT
ZN3059-2
09:53:00.020
-74:19:59.10
60
1.49
07:35:04
I
2025-12-24T06:04:21
-105.76

161 / 241

Image Issue
CHIP
Weather
Moon Effect

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

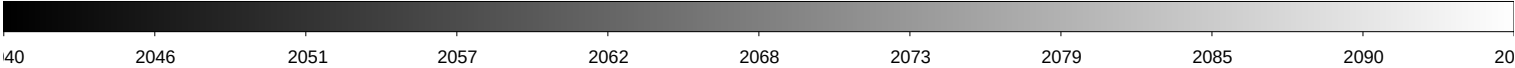
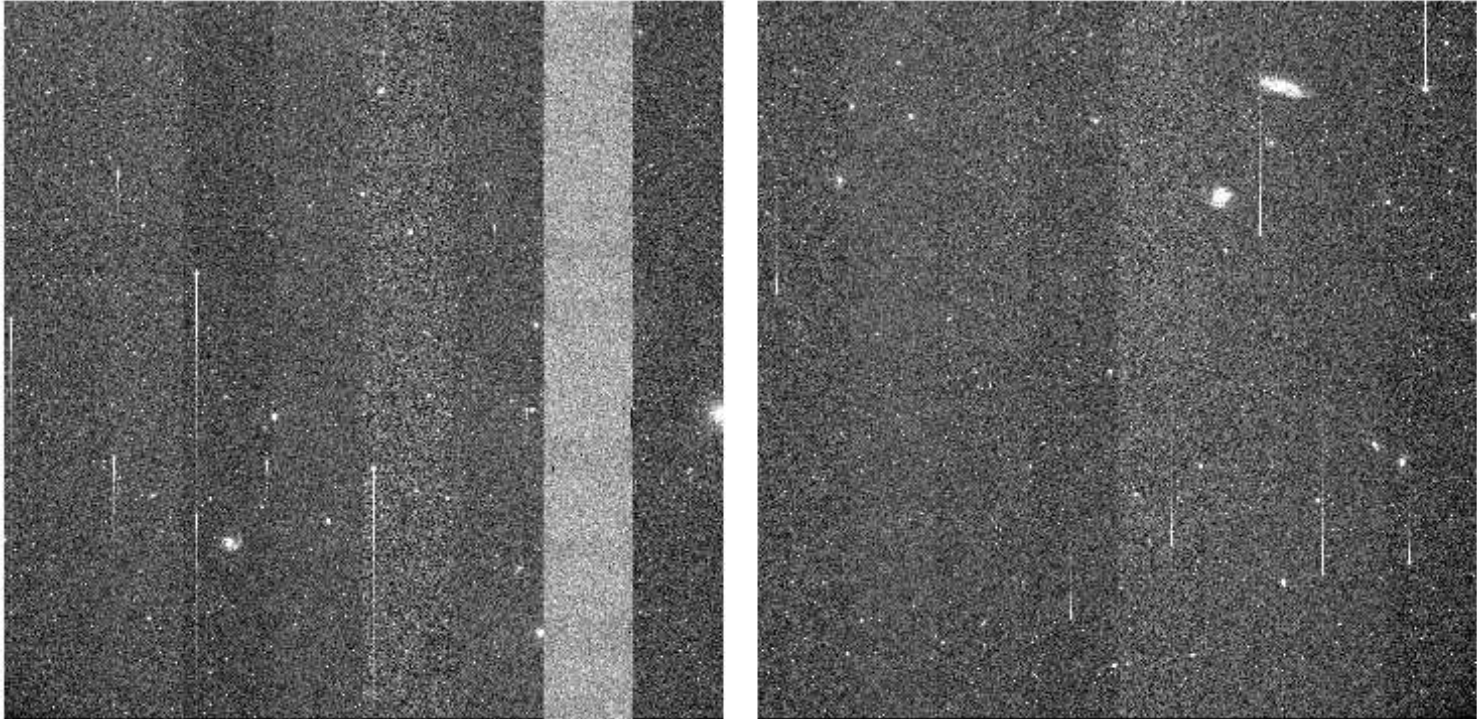
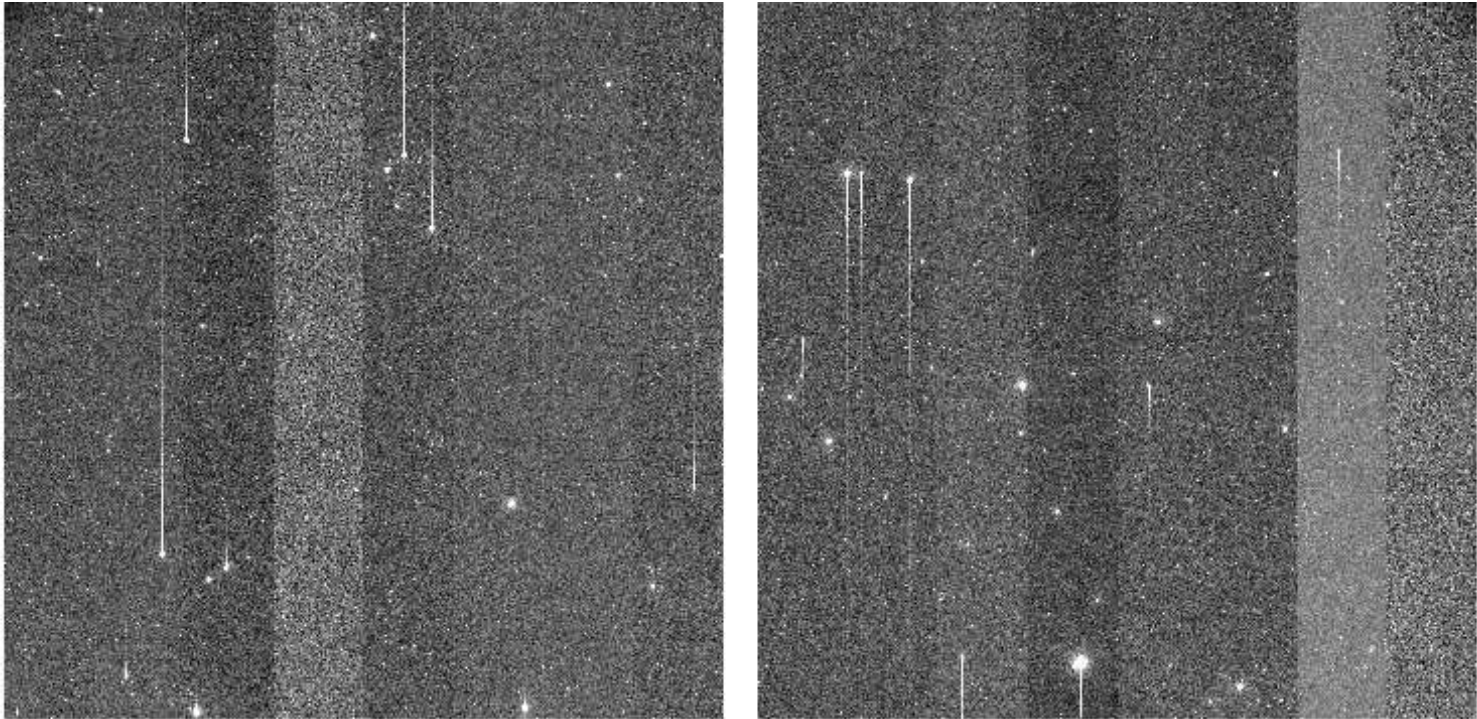
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kmtc.20251224.022367.fits
KSP
OBJECT
ZN3513-2
11:06:39.980
-22:54:59.00
60
1.48
07:37:29
B
2025-12-24T06:06:45
-105.81

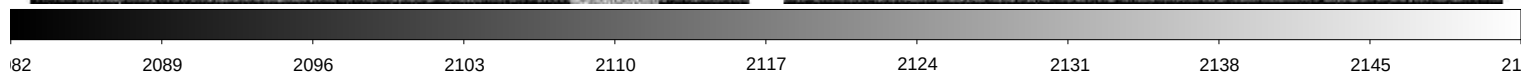
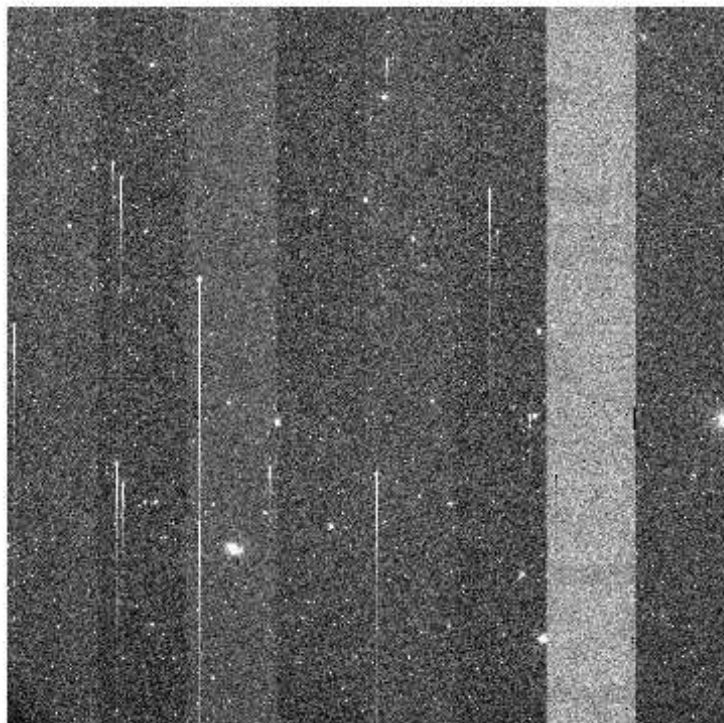
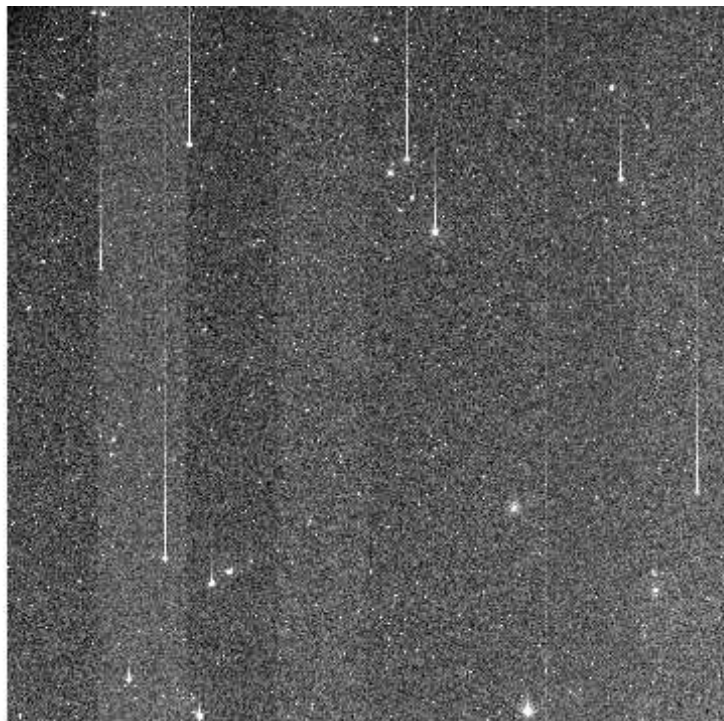
Image Issue
CHIP
Weather
Moon Effect

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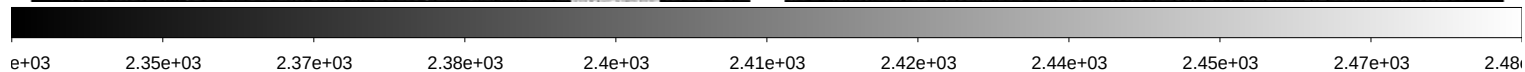
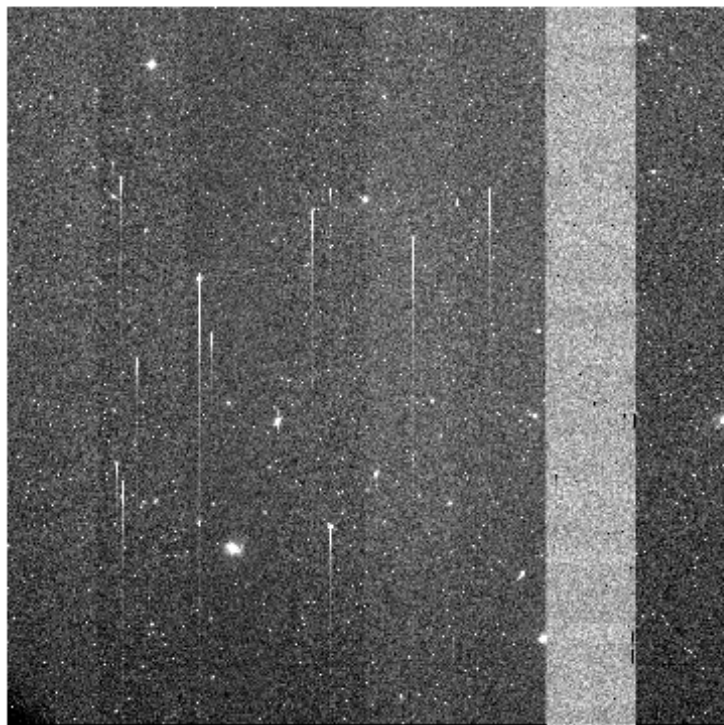
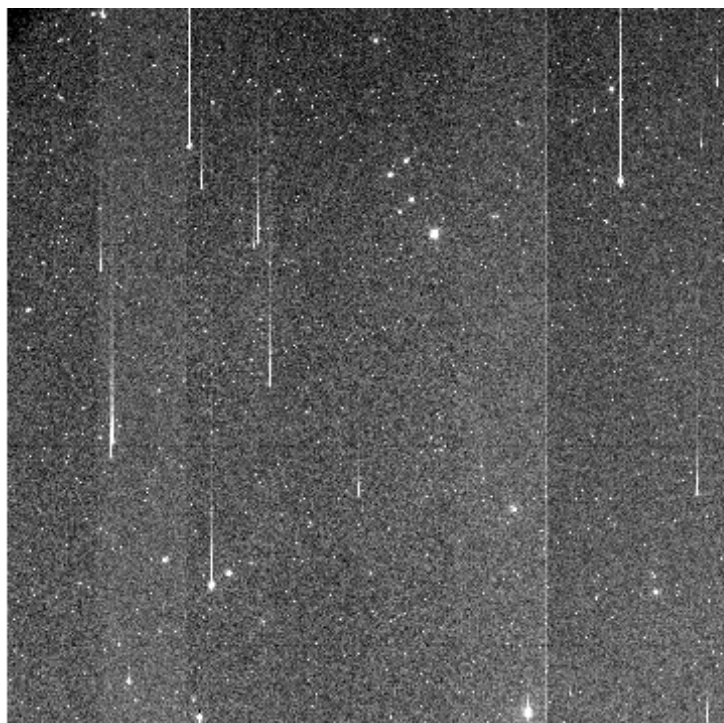
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File Name	:	kmtc.20251224.022368.fits	# 163 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN3513-2	
RA	:	11:06:39.980	
DEC	:	-22:54:59.00	
Exposure Time	:	60	
Airmass	:	1.47	
Sidereal Time	:	07:39:25	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-24T06:08:41	Weather
CCD Temperature	:	-105.82	Moon Effect



File Name	:	kmtc.20251224.022369.fits	# 164 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN3513-2	
RA	:	11:06:39.980	
DEC	:	-22:54:59.00	
Exposure Time	:	60	
Airmass	:	1.46	
Sidereal Time	:	07:41:23	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T06:10:39	Weather
CCD Temperature	:	-105.84	Moon Effect



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

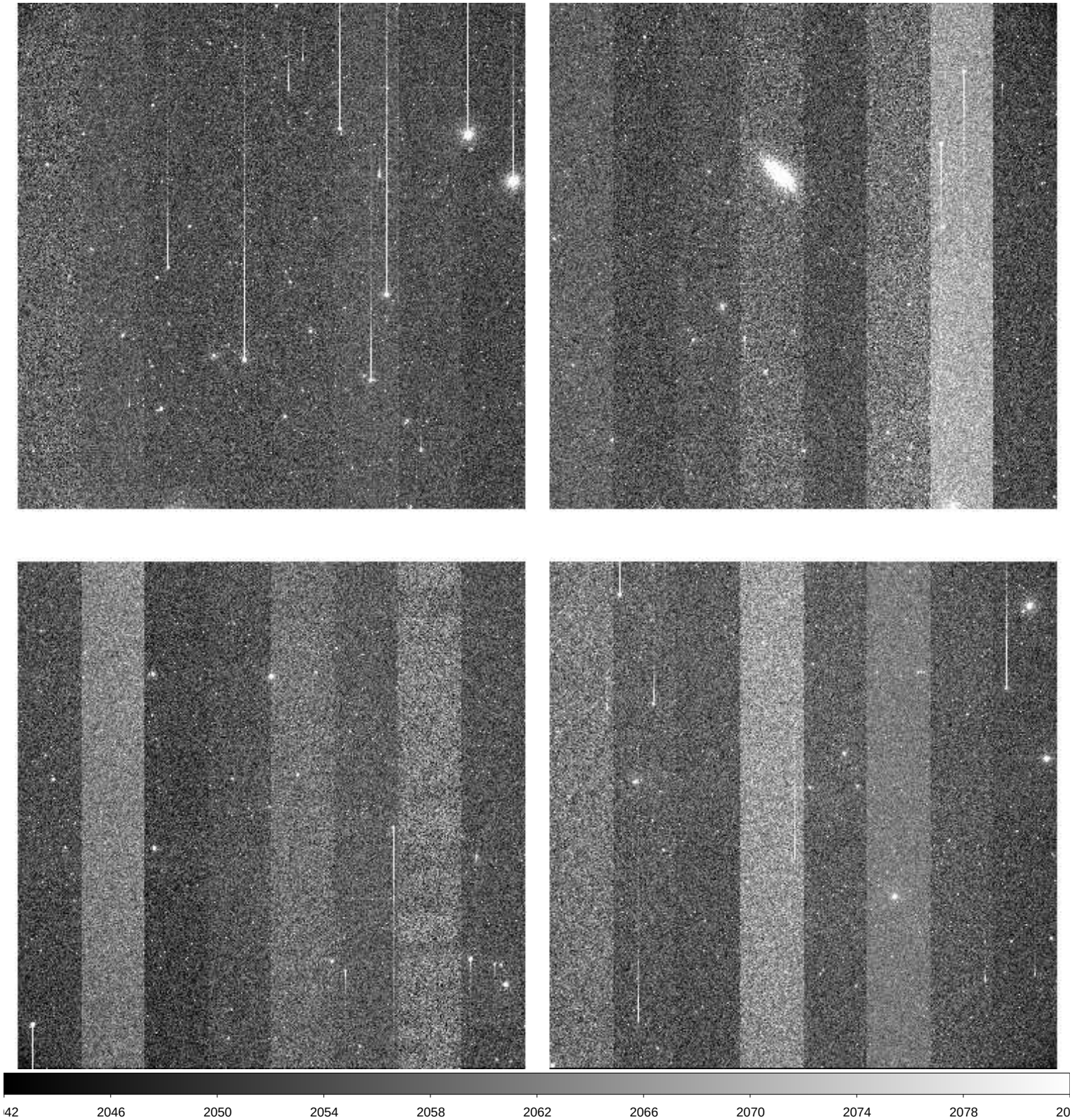
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kmtc.20251224.022370.fits
KSP
OBJECT
ZN3115-2
10:07:10.000
-08:25:58.60
60
1.31
07:43:21
B
2025-12-24T06:12:36
-105.86

Image Issue
CHIP
Weather
Moon Effect

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

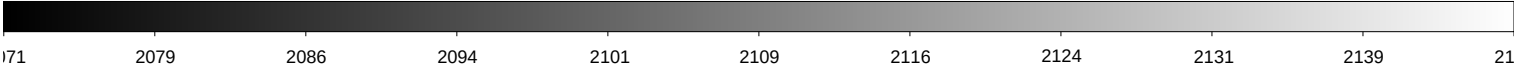
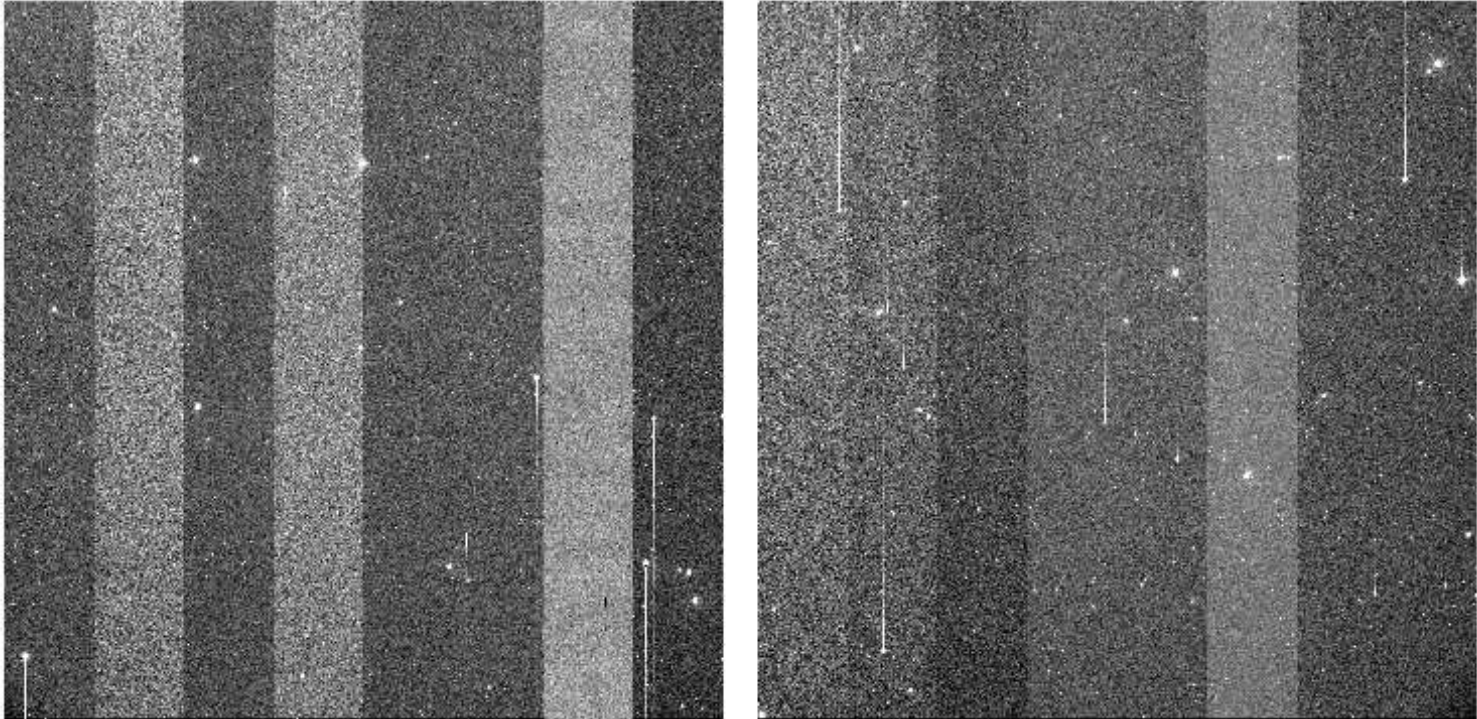
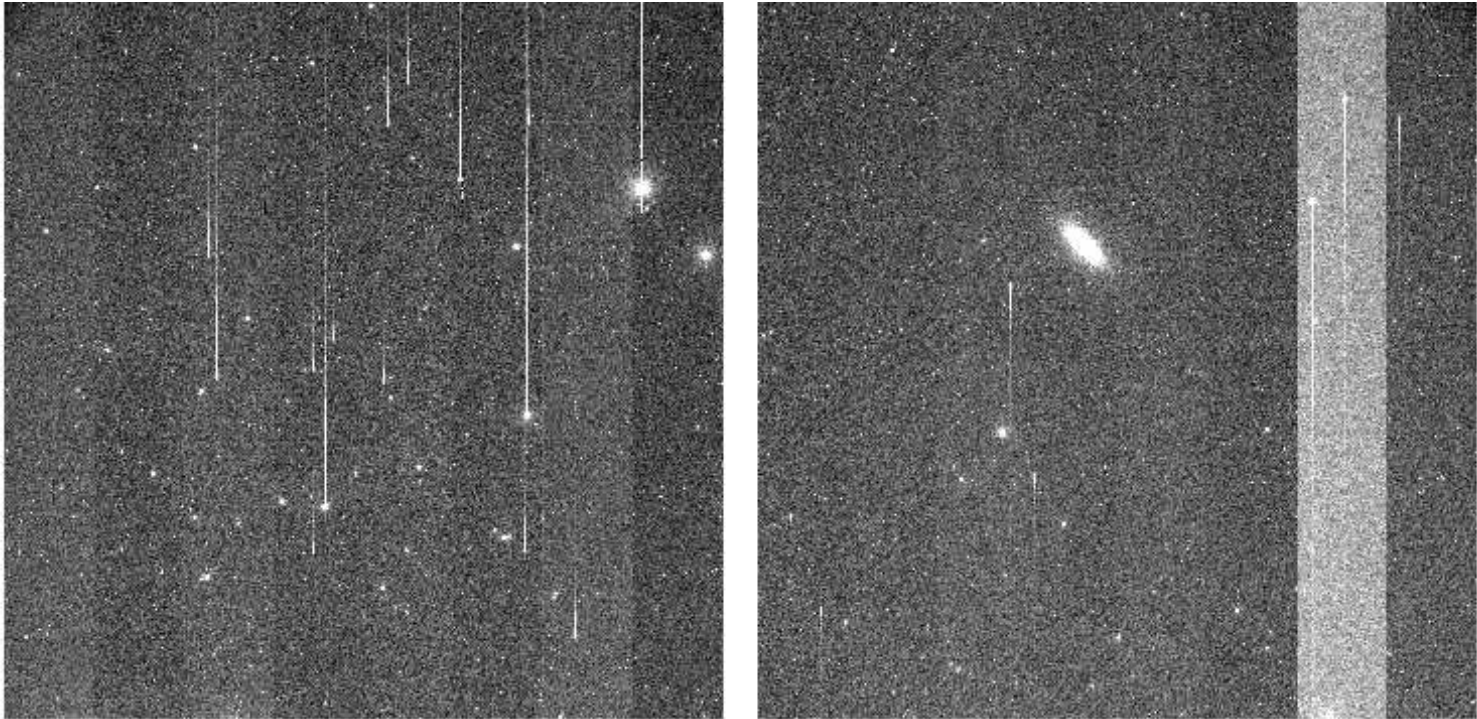
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kmtc.20251224.022371.fits
KSP
OBJECT
ZN3115-2
10:07:10.000
-08:25:58.70
60
1.31
07:45:16
V
2025-12-24T06:14:45
-105.88

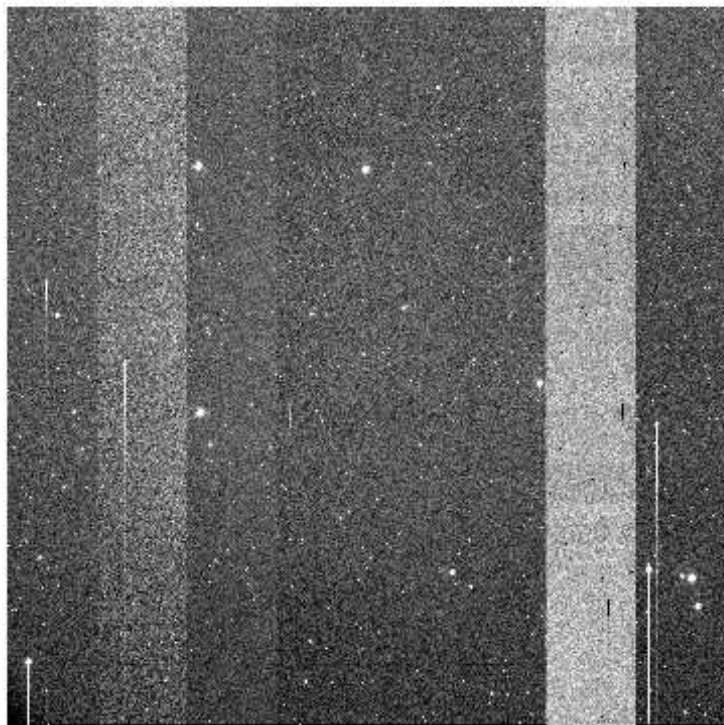
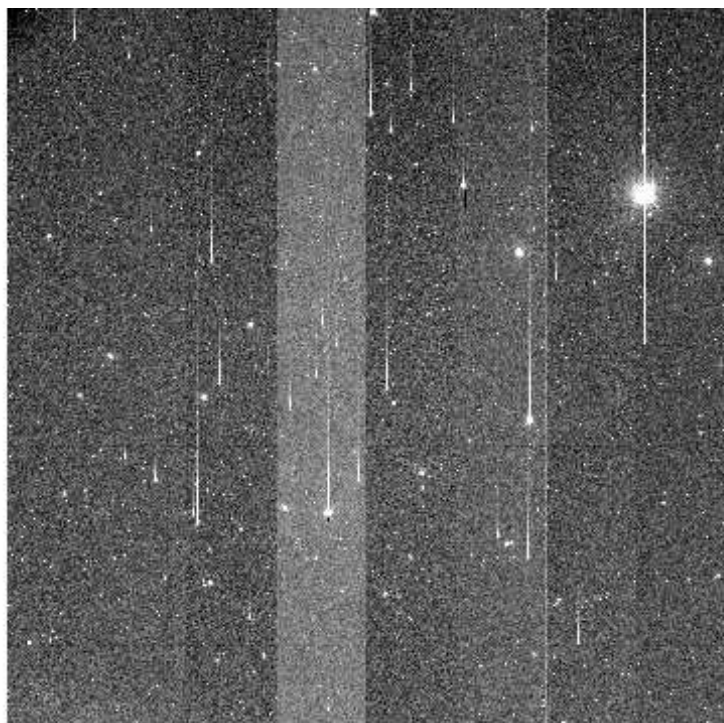
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251224.022372.fits	# 167 / 241 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN3115-2	
RA	:	10:07:10.010	
DEC	:	-08:25:58.60	
Exposure Time	:	60	
Airmass	:	1.30	
Sidereal Time	:	07:47:25	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T06:16:40	Weather
CCD Temperature	:	-105.9	Moon Effect



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

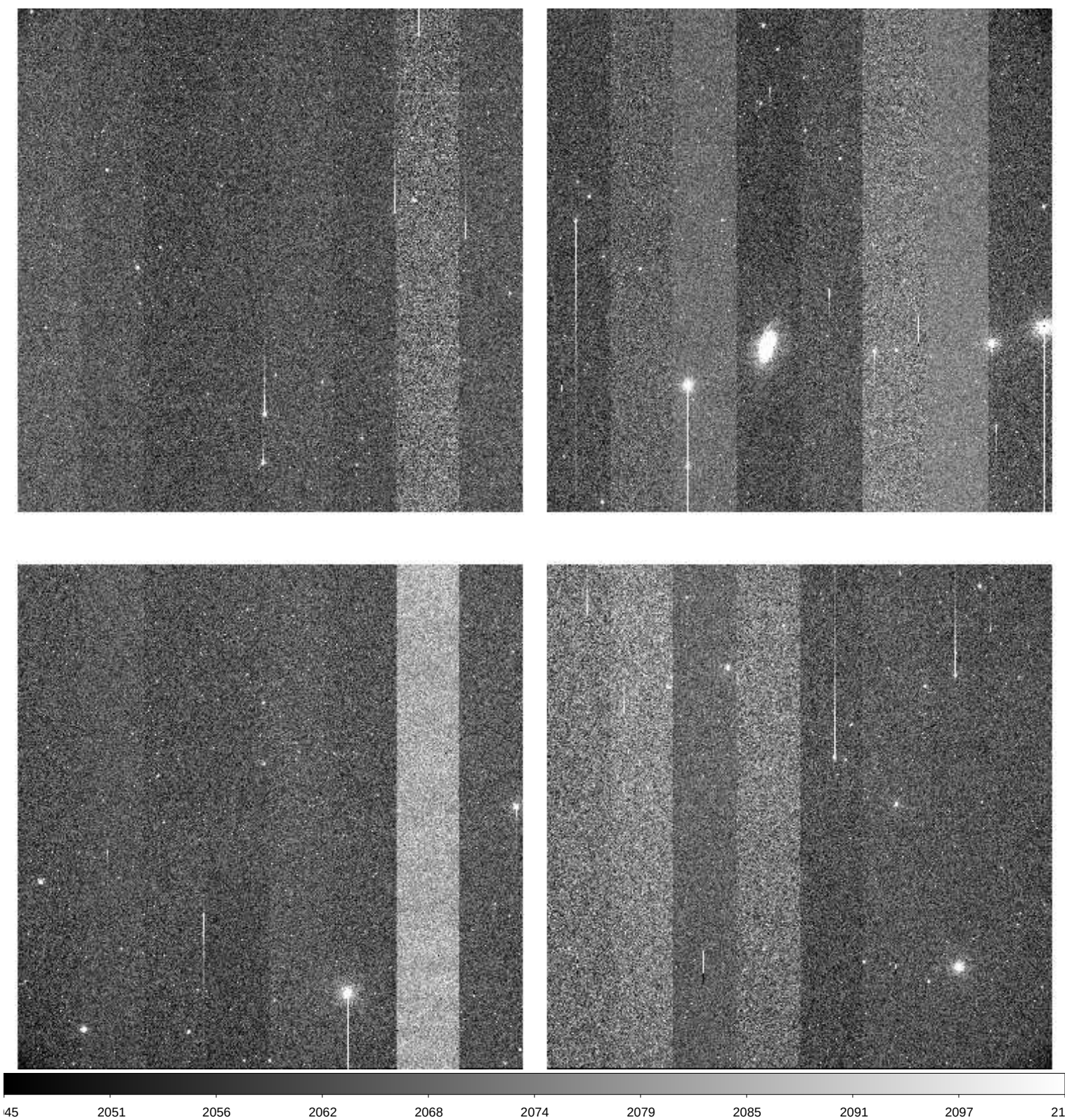
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kmtc.20251224.022373.fits
KSP
OBJECT
ZN3521-2
11:07:40.010
-00:24:58.90
60
1.79
07:49:23
B
2025-12-24T06:18:37
-105.92

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022374.fits

: KSP

: OBJECT

: ZN3521-2

: 11:07:40.020

: -00:24:59.00

: 60

: 1.78

: 07:51:18

: V

: 2025-12-24T06:20:32

: -105.94

169 / 241

Image Issue

CHIP

Weather

Moon Effect

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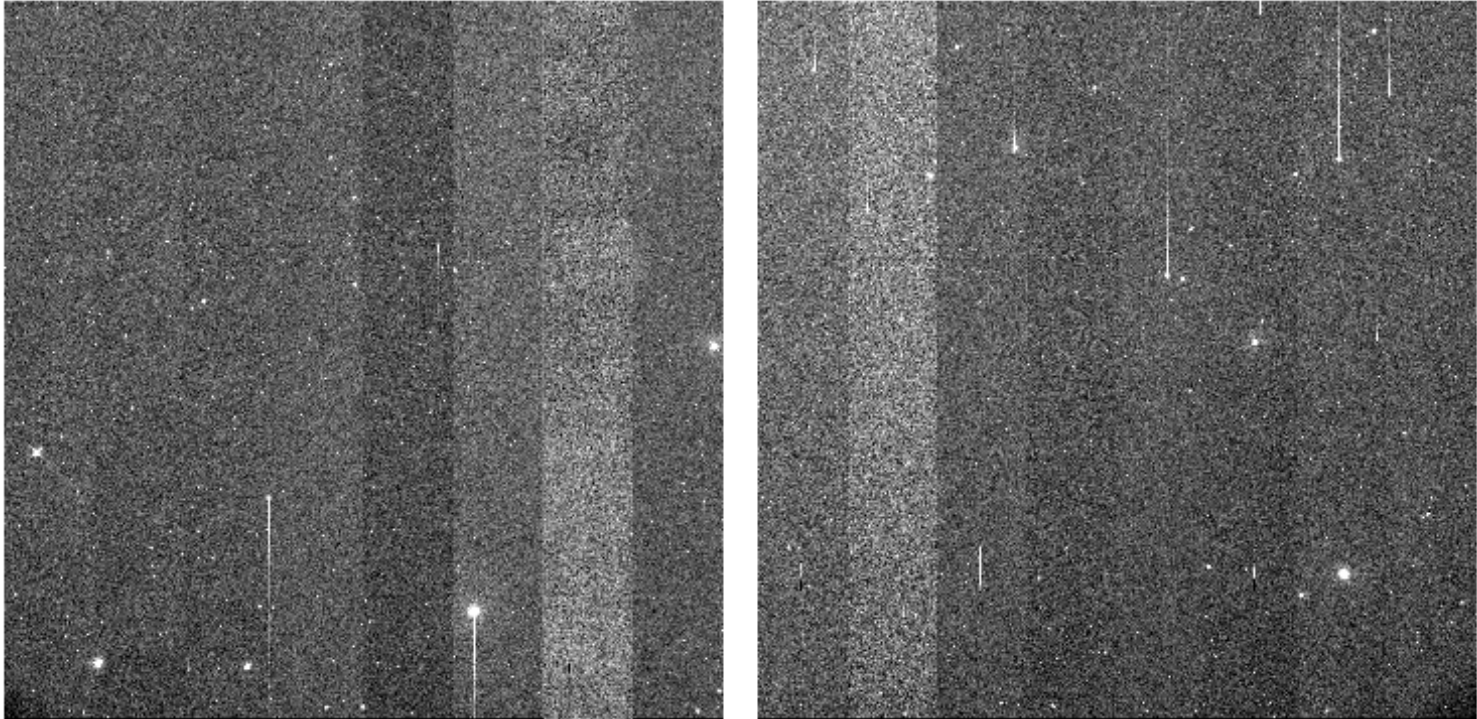
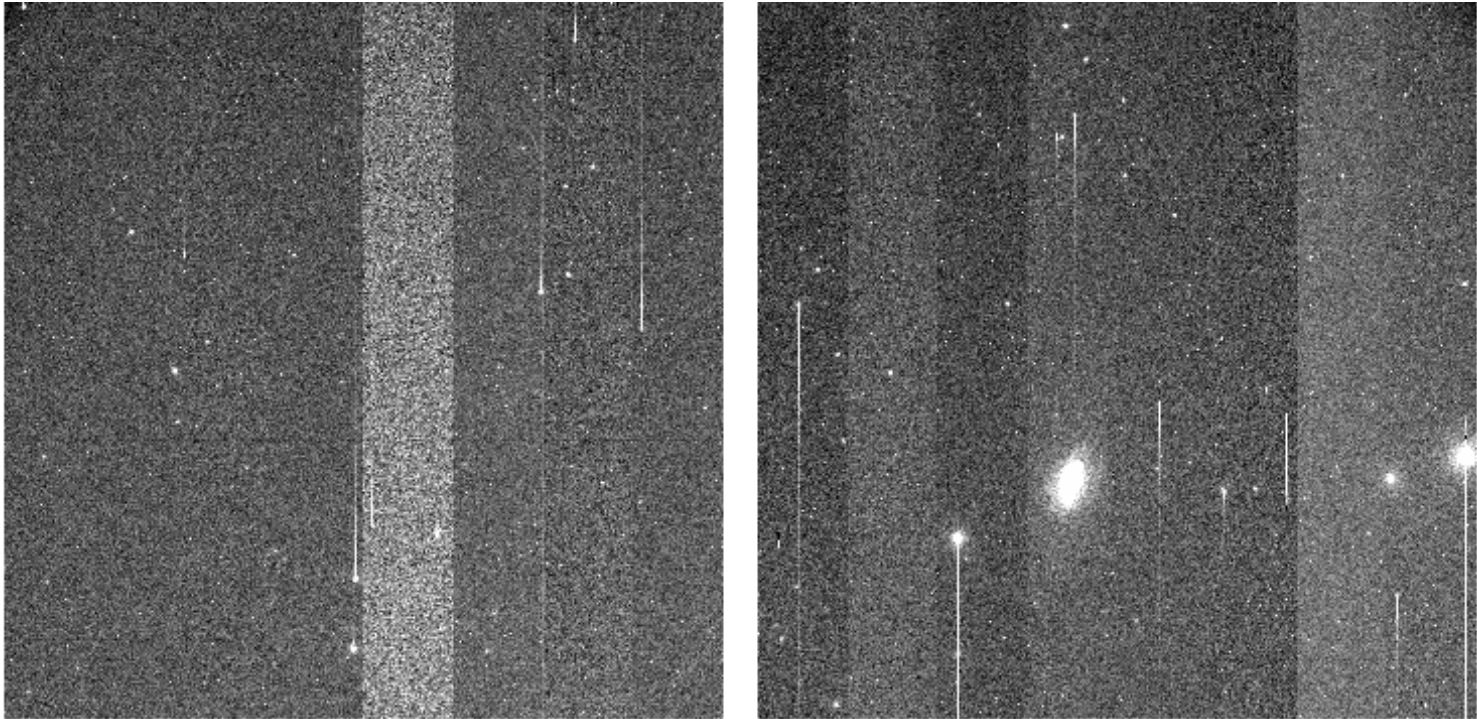
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022376.fits

: KSP

: OBJECT

: ZN3521-2

: 11:07:40.010

: -00:24:58.90

: 60

: 1.73

: 07:56:12

: I

: 2025-12-24T06:25:25

: -105.99

170 / 241

Image Issue

CHIP

Weather

Moon Effect

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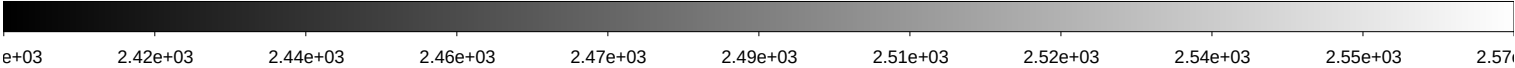
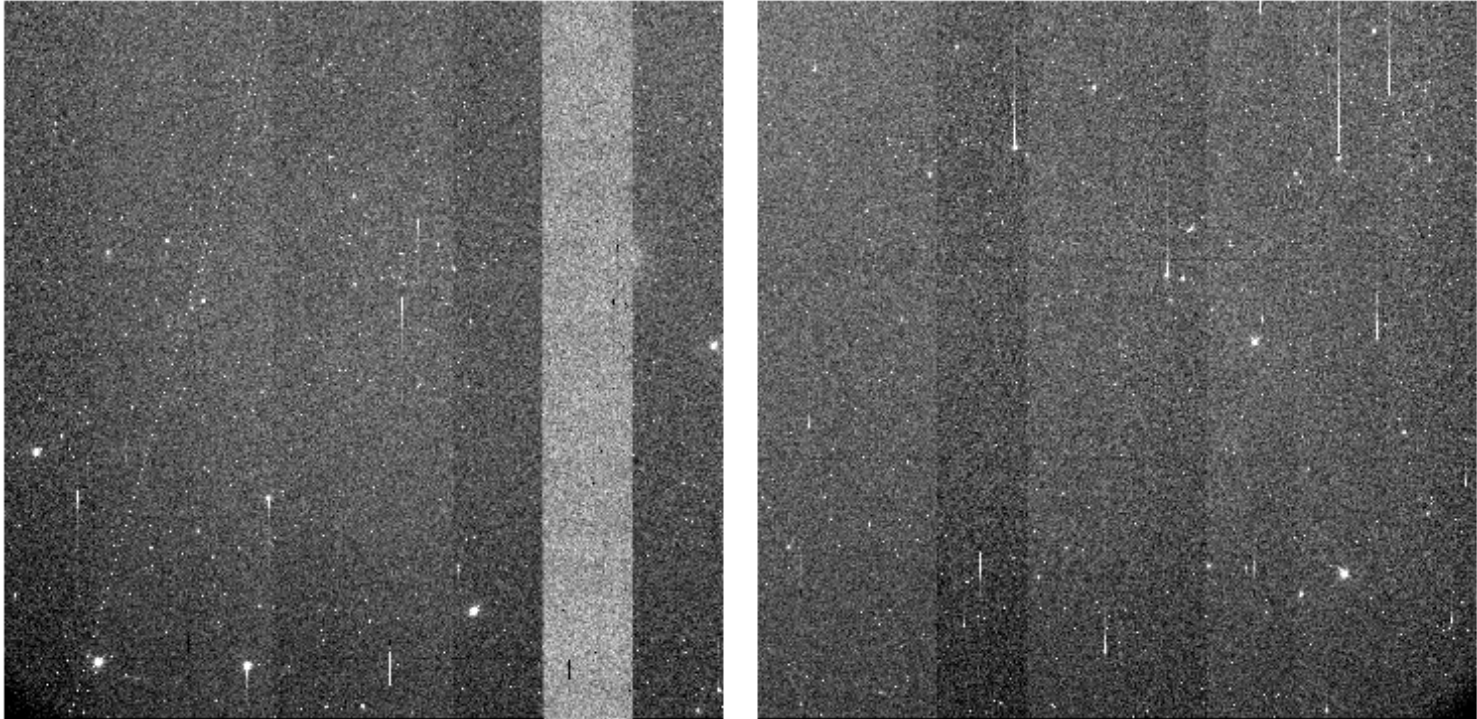
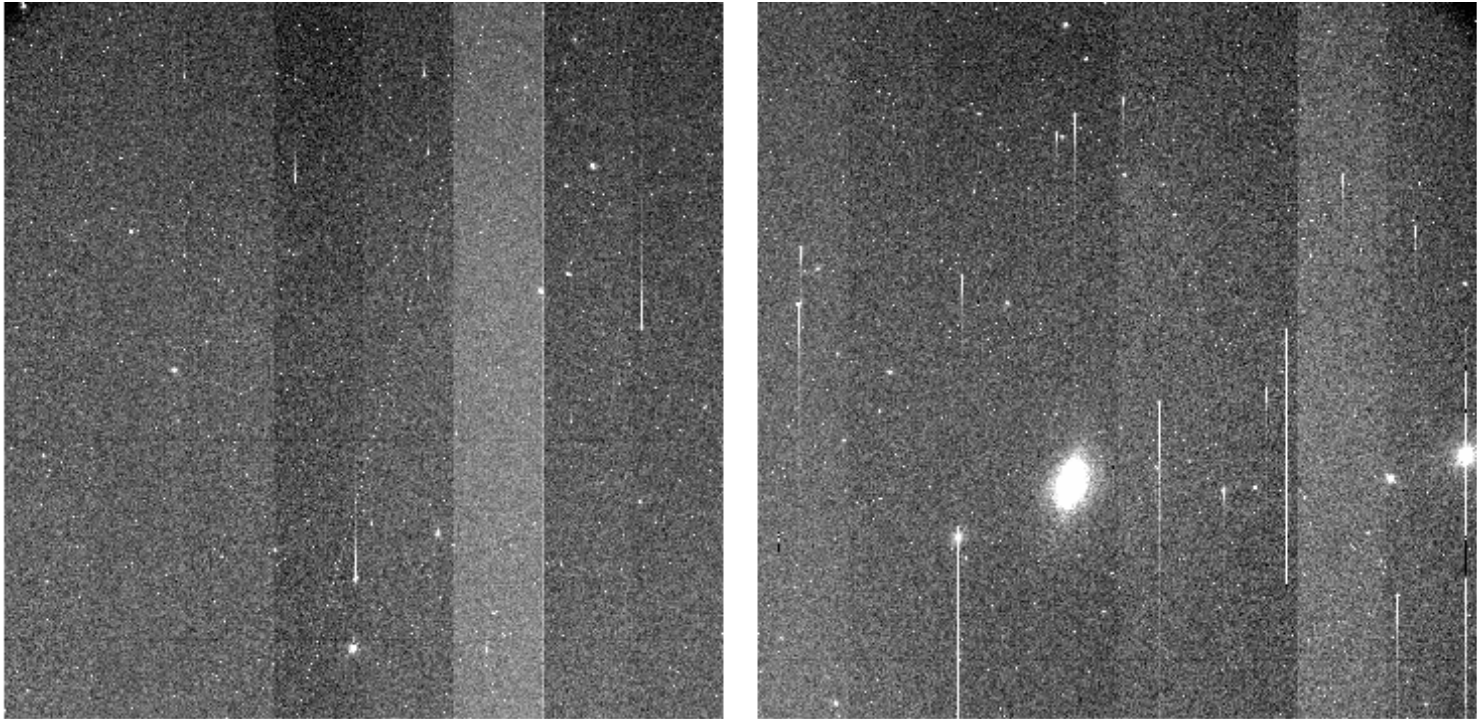
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

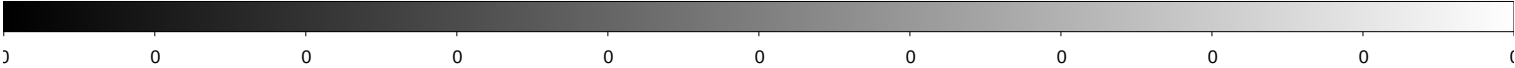
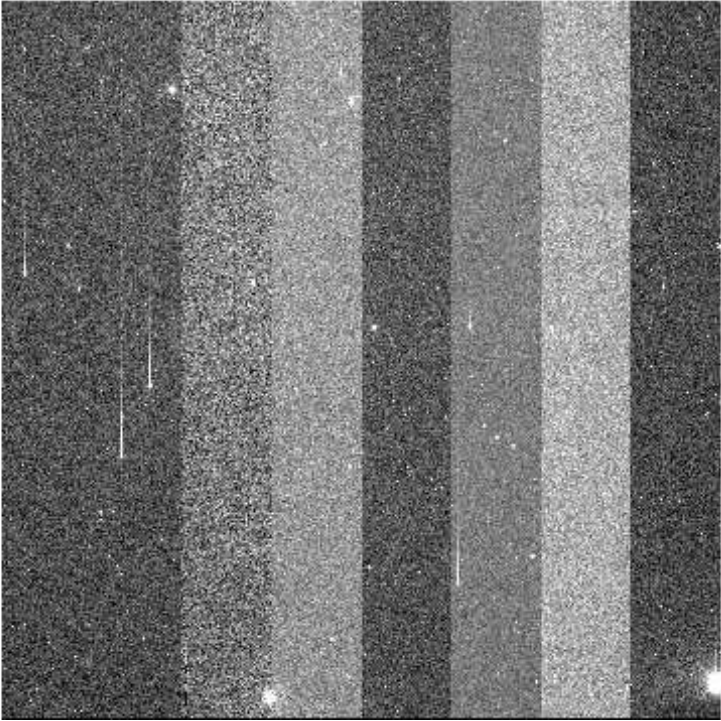
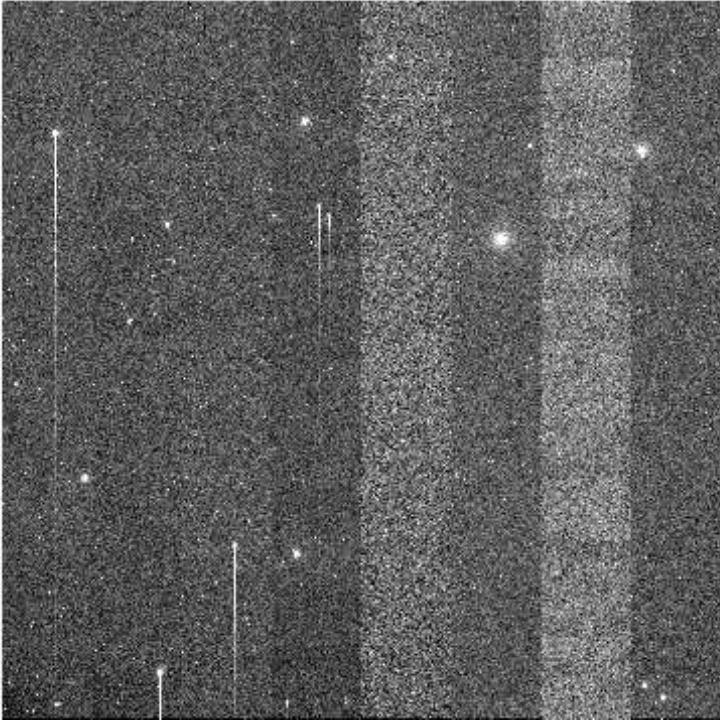
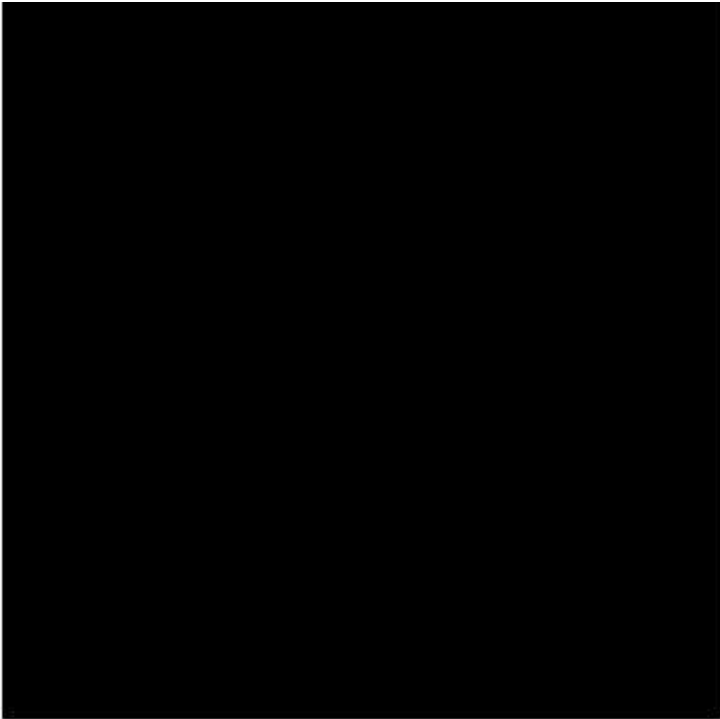
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kmtc.20251224.022377.fits
KSP
OBJECT
ZN3887-2
11:48:59.980
-17:20:59.10
60
1.71
07:58:36
B
2025-12-24T06:27:49
-106.02

Image Issue
CHIP
Weather
Moon Effect

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M
-M-



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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kmtc.20251224.022378.fits

KSP

OBJECT

ZN3887-2

11:48:59.980

-17:20:59.10

60

1.69

08:00:54

V

2025-12-24T06:30:07

-106.05

172 / 241

Image Issue

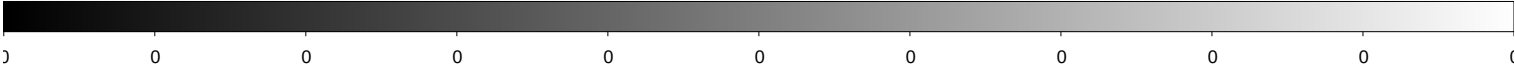
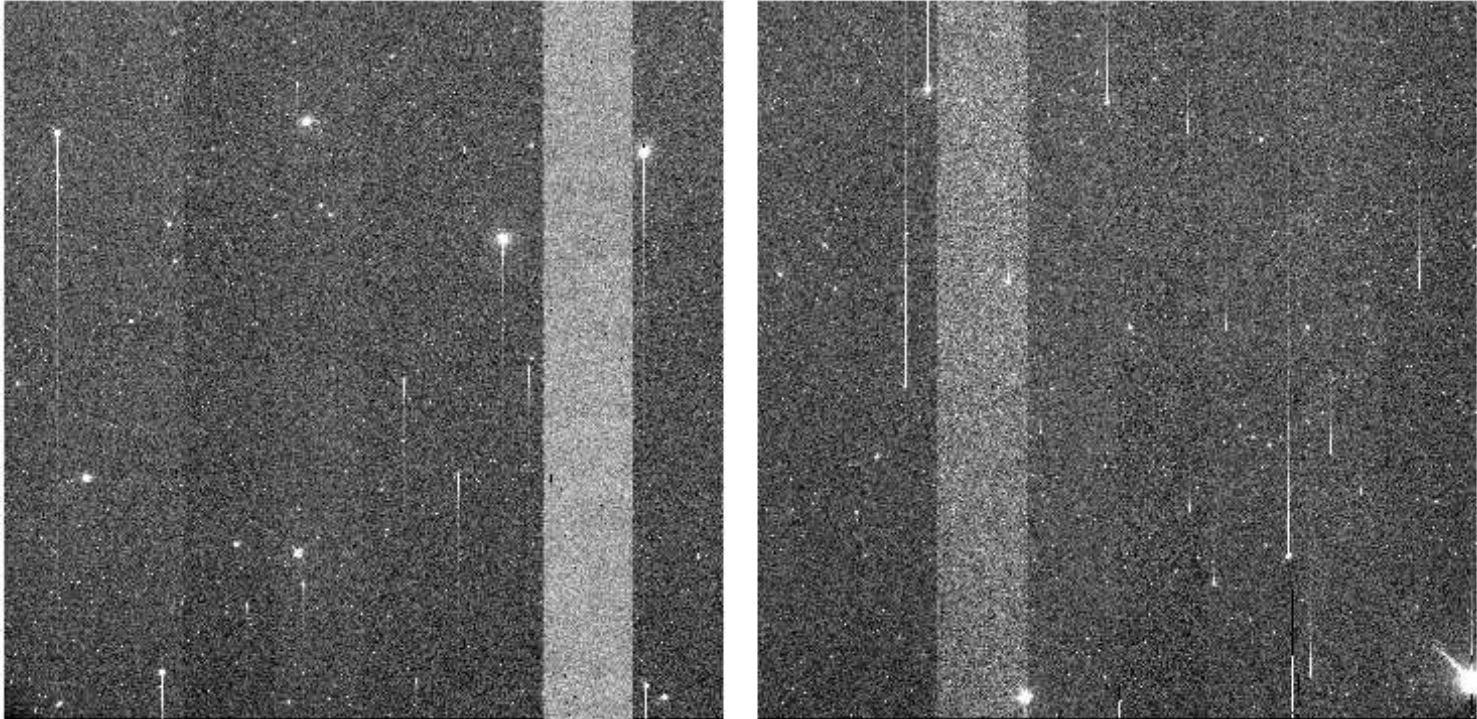
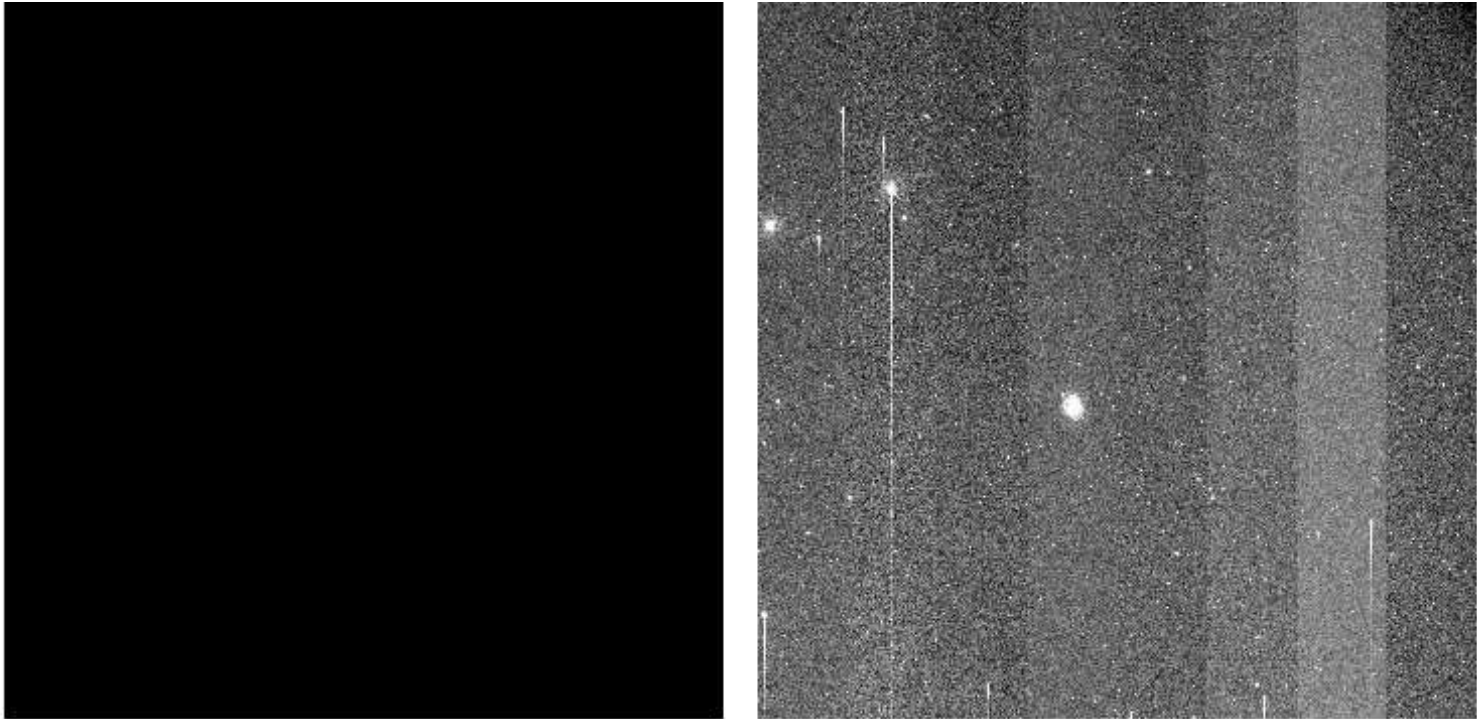
CHIP

Weather

Moon Effect

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

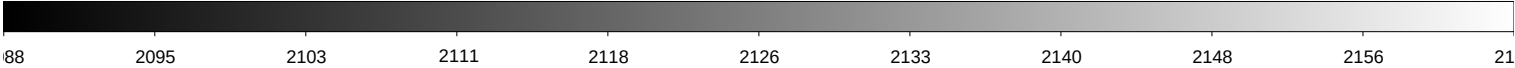
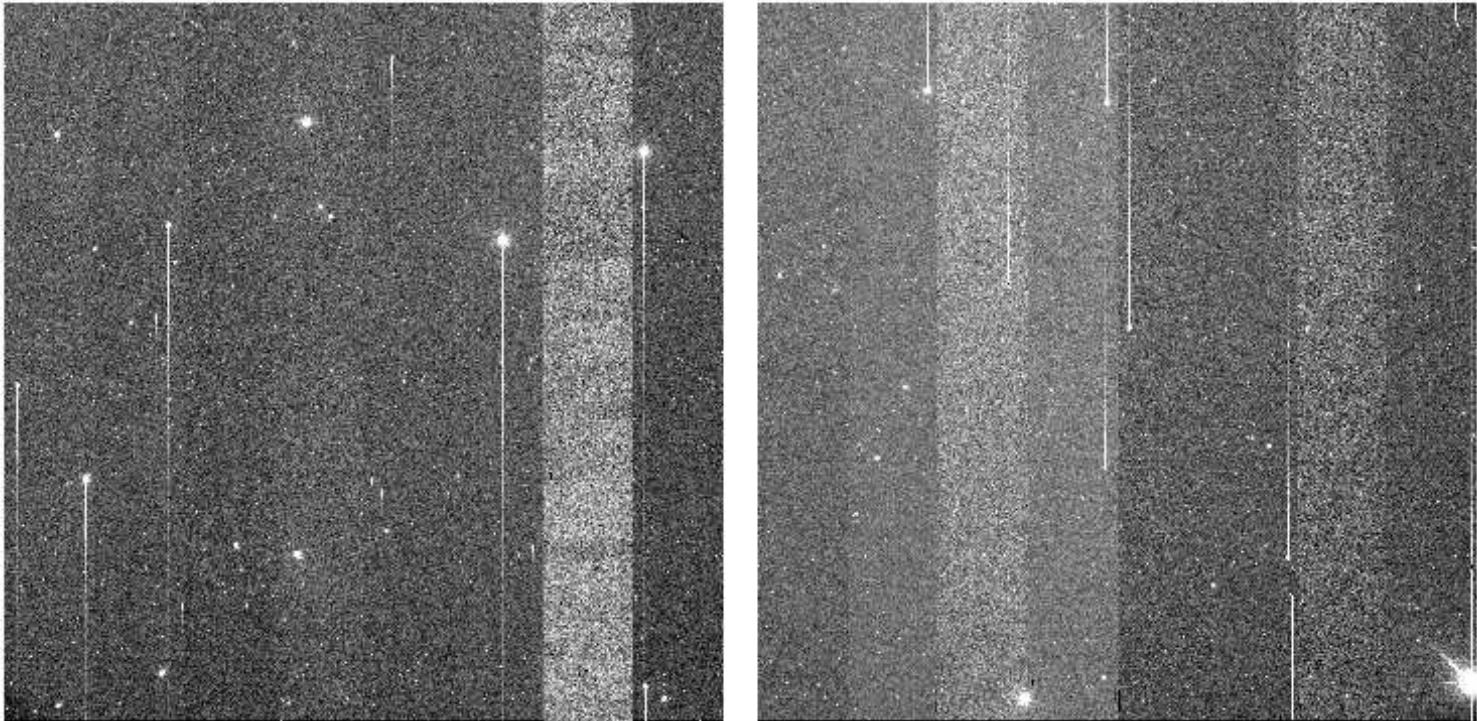
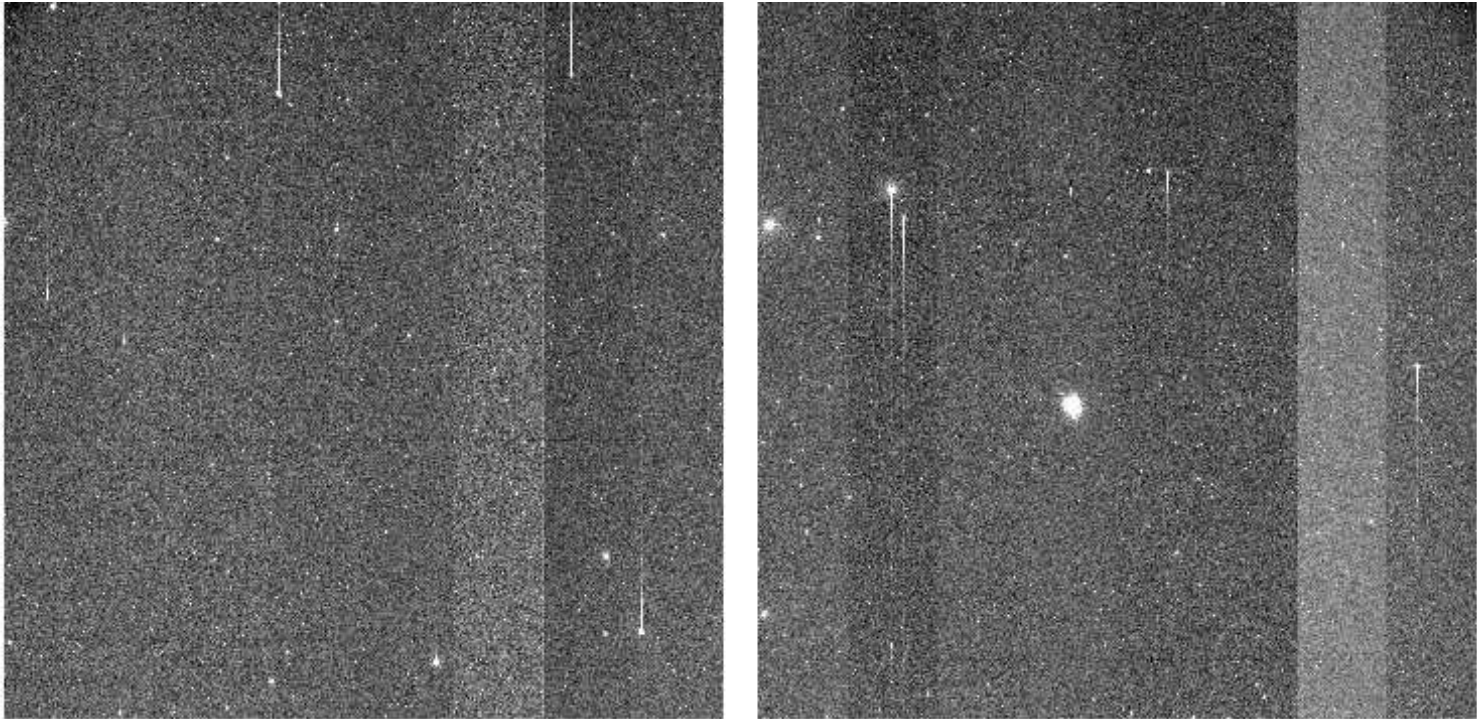
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kmtc.20251224.022379.fits
KSP
OBJECT
ZN3887-2
11:48:59.990
-17:20:59.10
60
1.65
08:05:59
V
2025-12-24T06:35:10
-106.09

Image Issue
CHIP
Weather
Moon Effect

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0.0



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

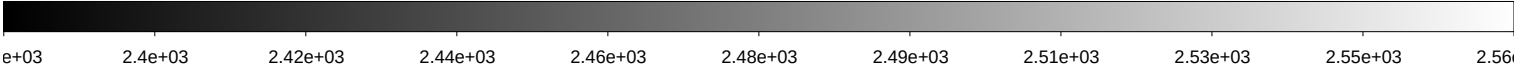
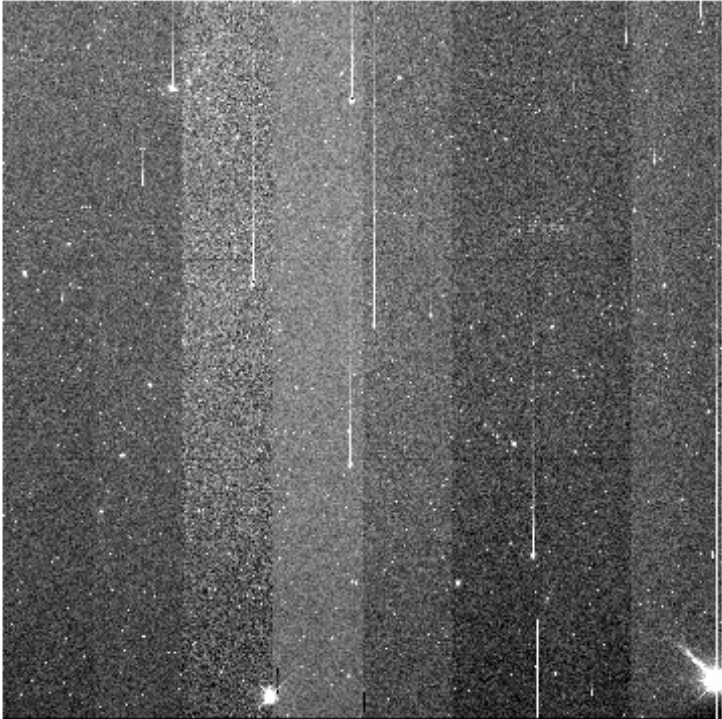
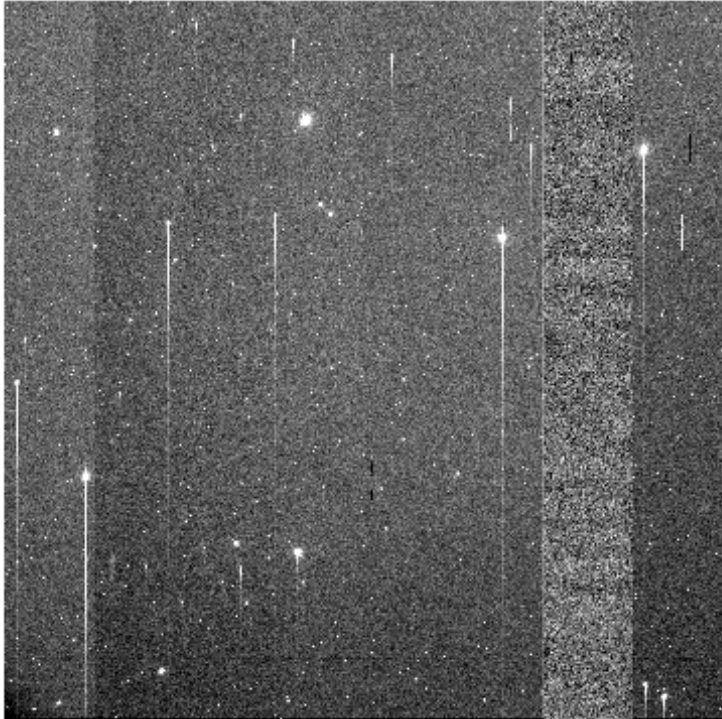
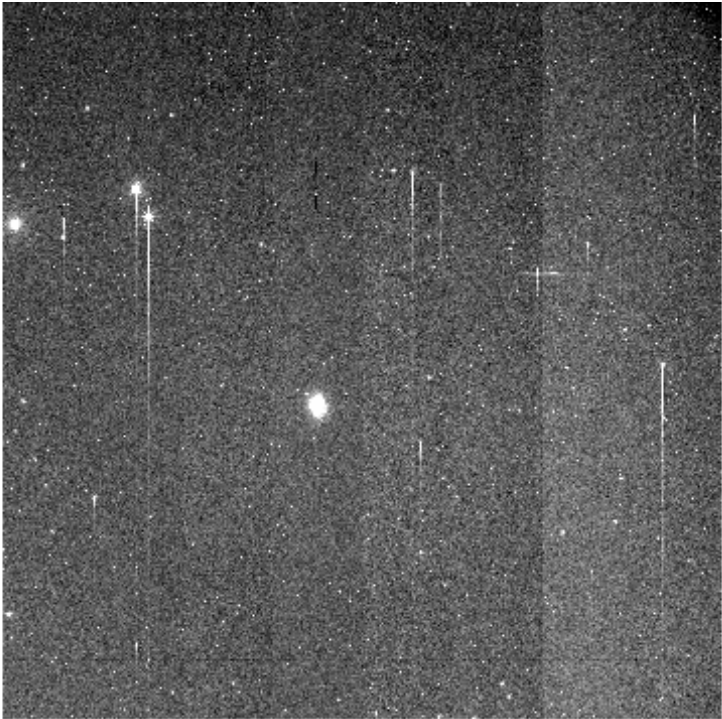
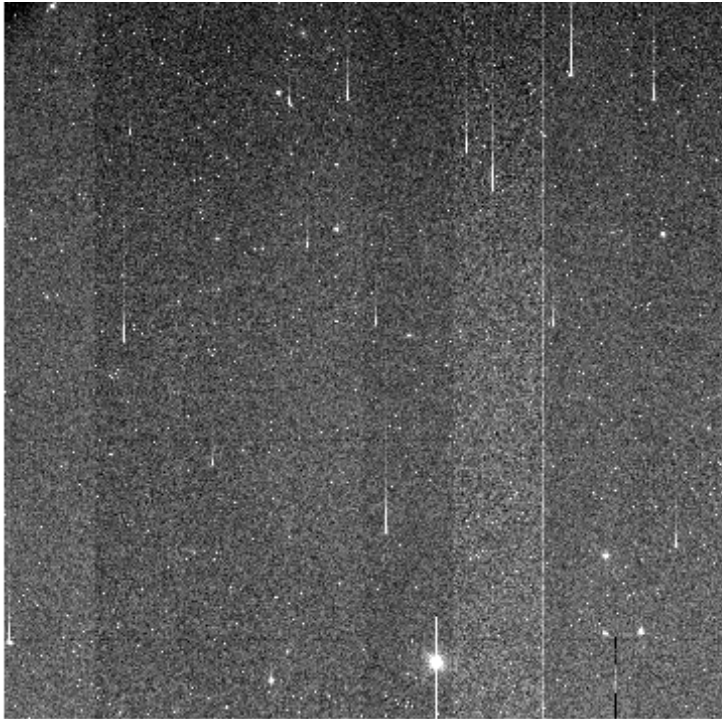
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kmtc.20251224.022380.fits
KSP
OBJECT
ZN3887-2
11:48:59.980
-17:20:59.00
60
1.64
08:07:56
I
2025-12-24T06:37:06
-106.11

Image Issue
CHIP
Weather
Moon Effect

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

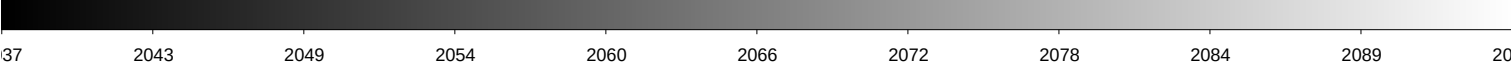
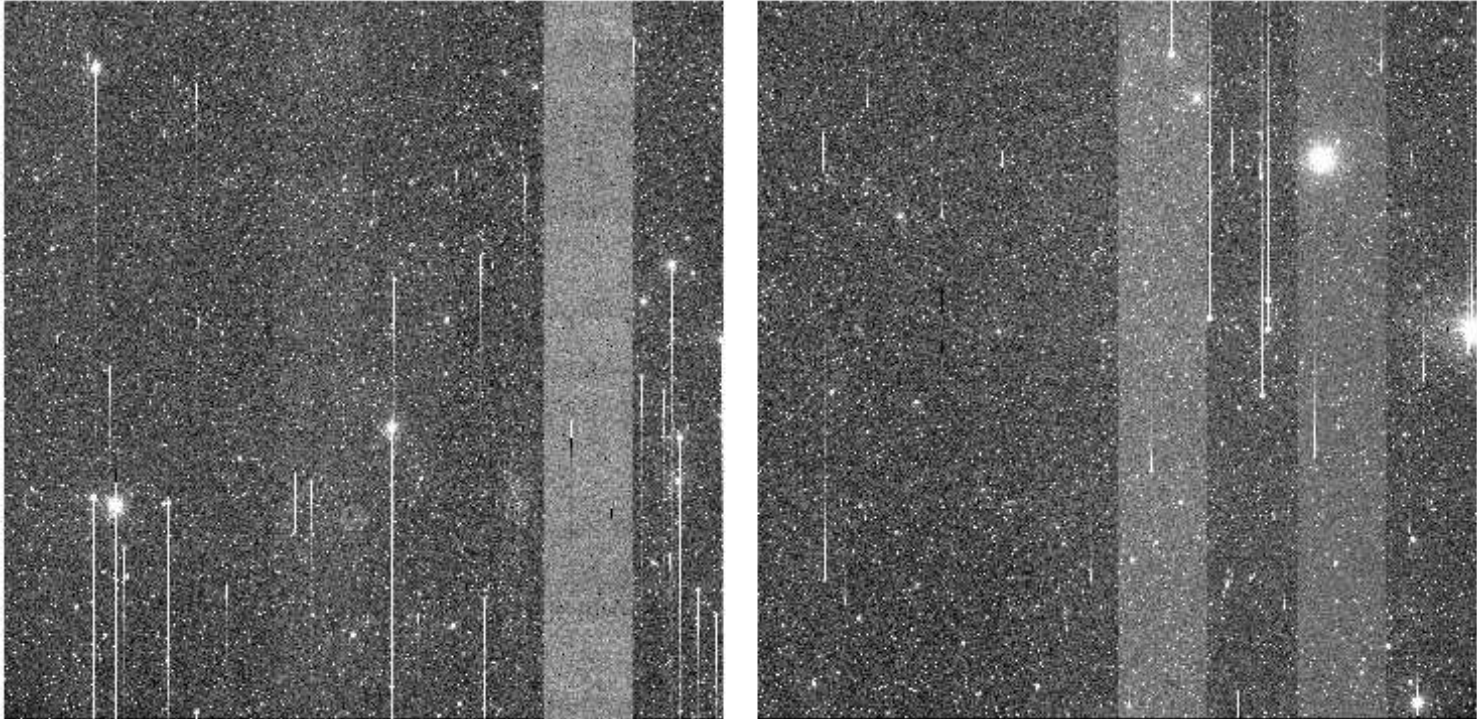
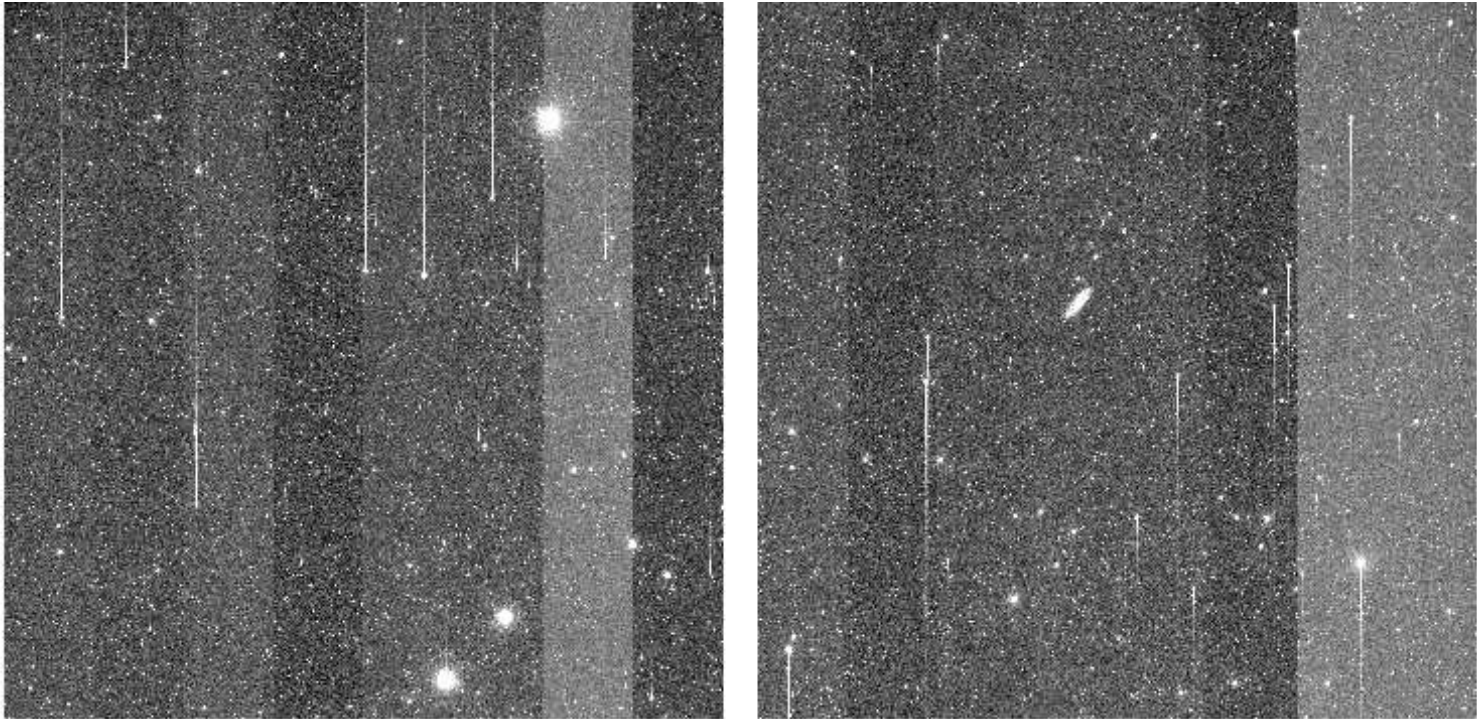
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kmtc.20251224.022381.fits
KSP
OBJECT
ZE265007-2
11:10:34.950
-47:09:58.90
60
1.29
08:10:03
B
2025-12-24T06:39:14
-106.13

Image Issue
CHIP
Weather
Moon Effect

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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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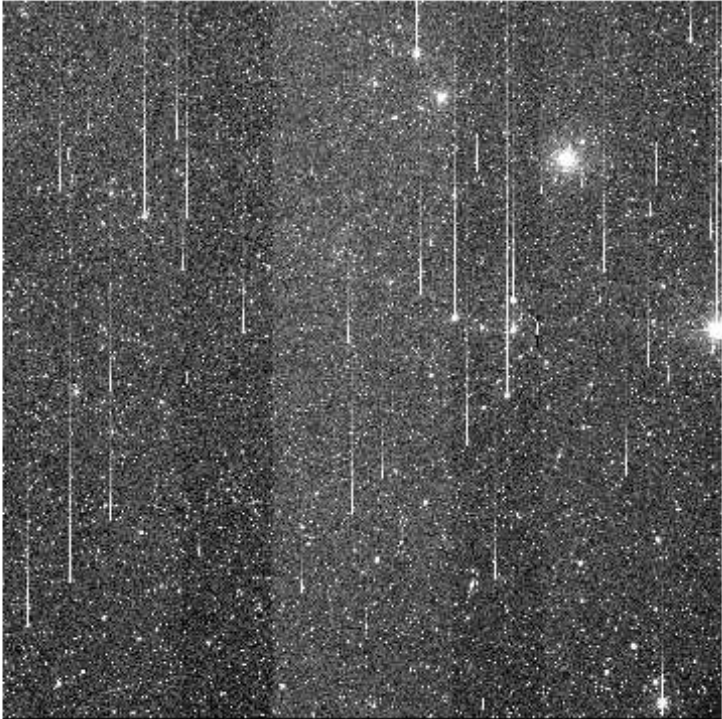
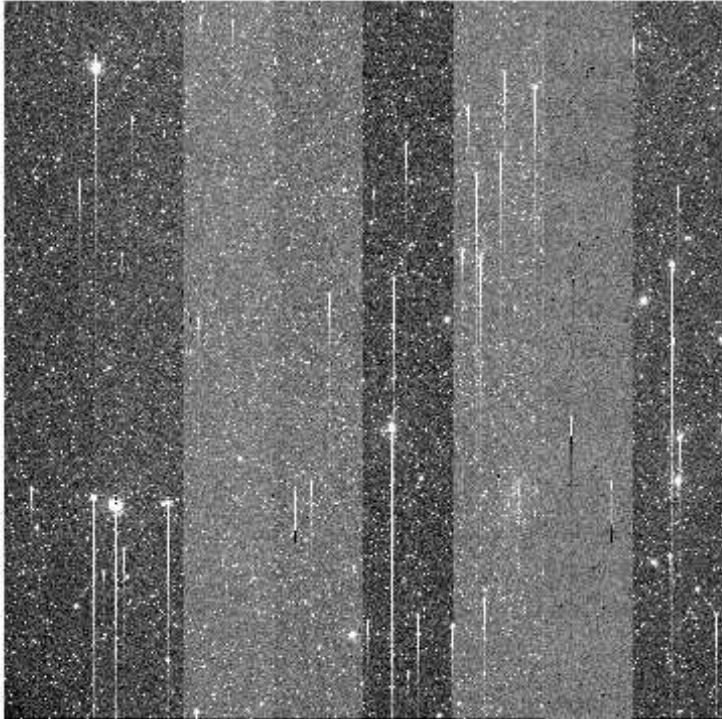
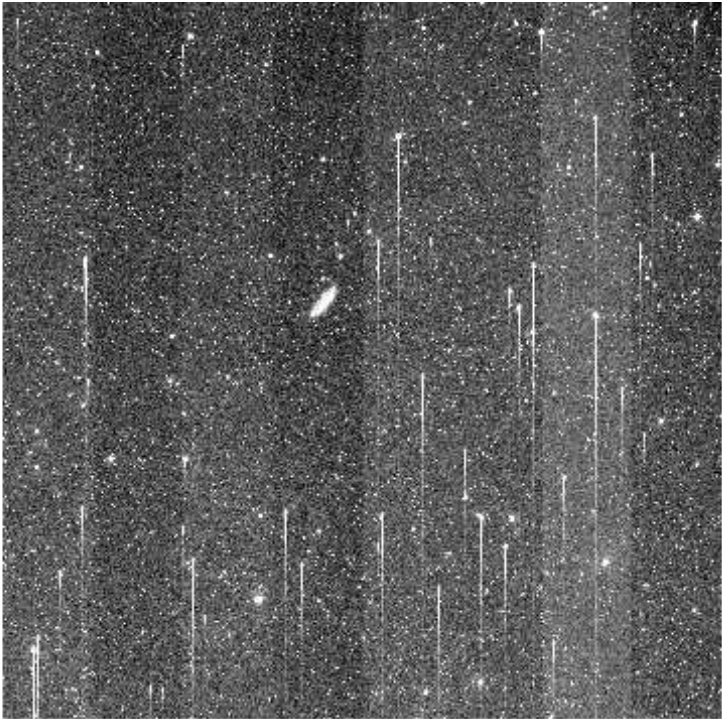
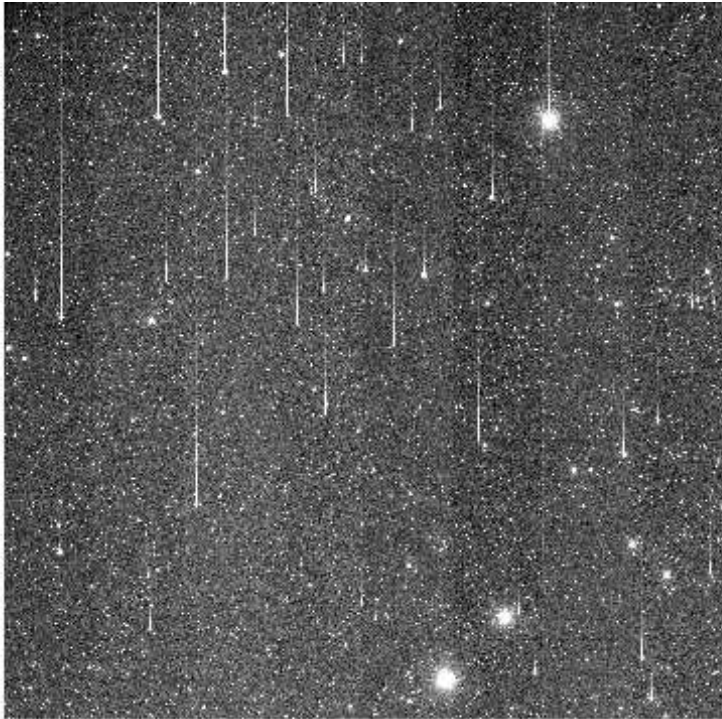
kmtc.20251224.022382.fits
KSP
OBJECT
ZE265007-2
11:10:34.950
-47:09:58.90
60
1.28
08:12:06
V
2025-12-24T06:41:28
-106.15

176 / 241

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022383.fits

: KSP

: OBJECT

: ZE265007-2

: 11:10:34.950

: -47:09:58.90

: 60

: 1.28

: 08:14:16

: I

: 2025-12-24T06:43:26

: -105.78

177 / 241

Image Issue

CHIP

Weather

Moon Effect

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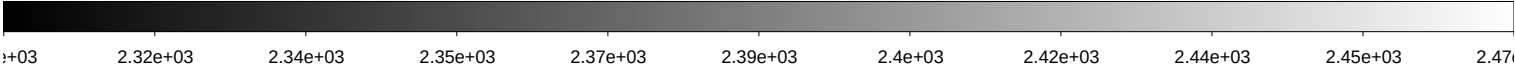
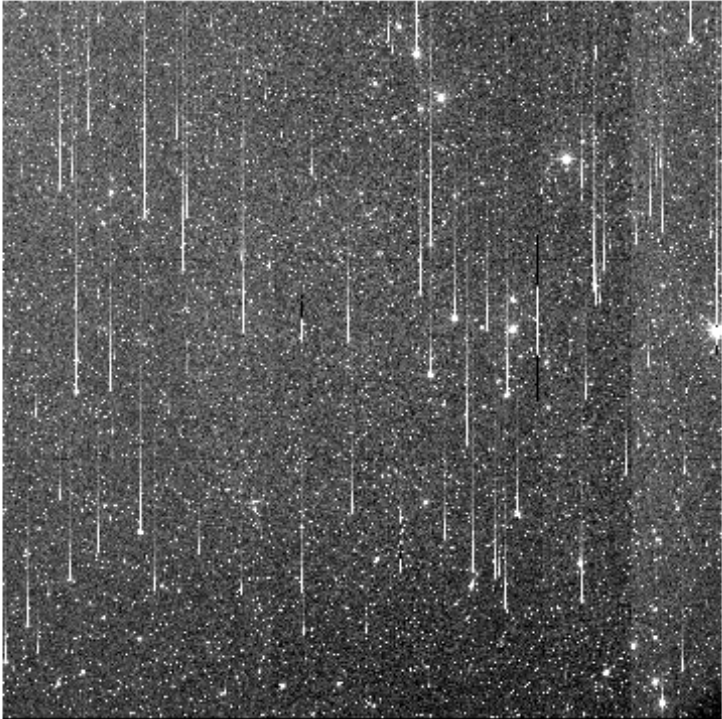
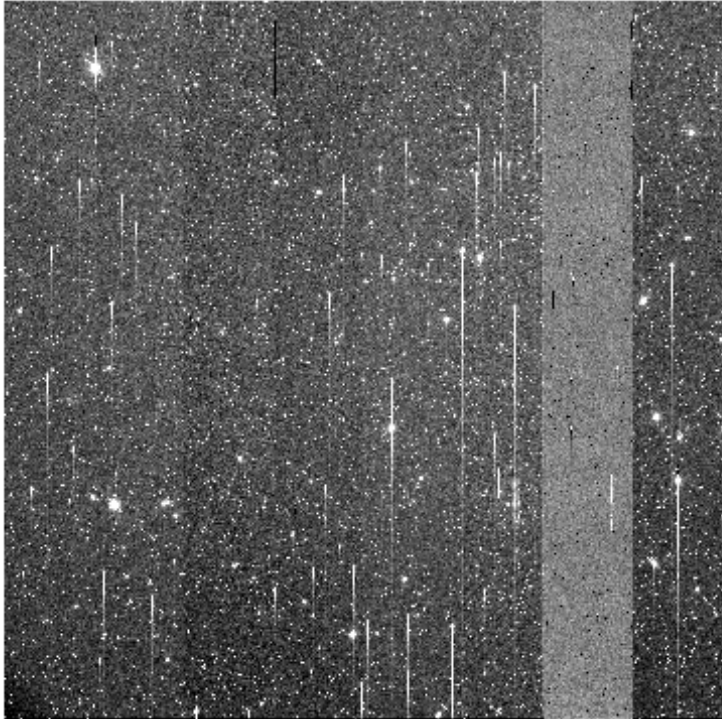
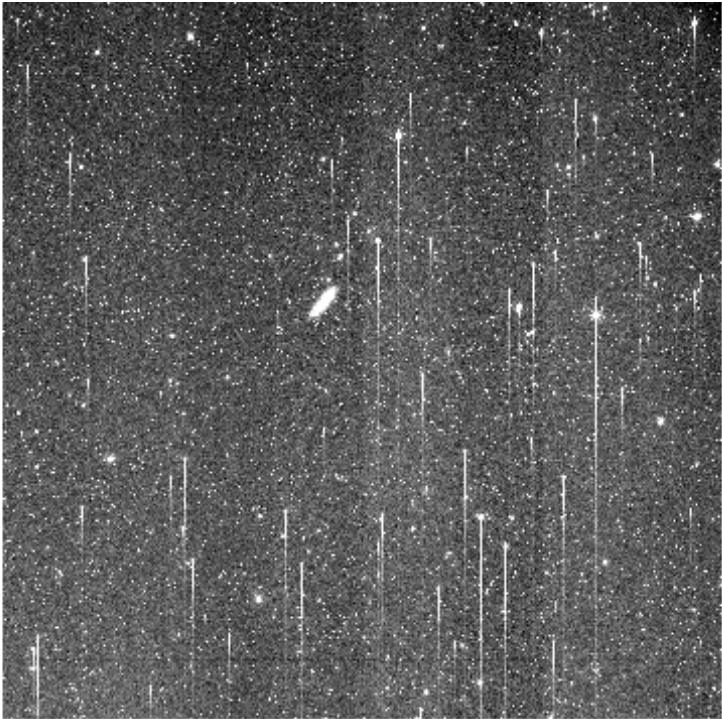
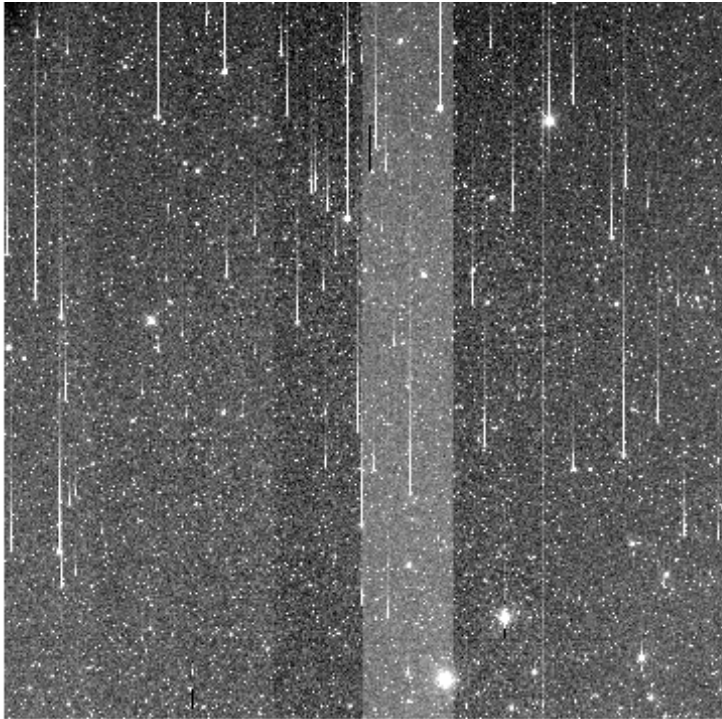
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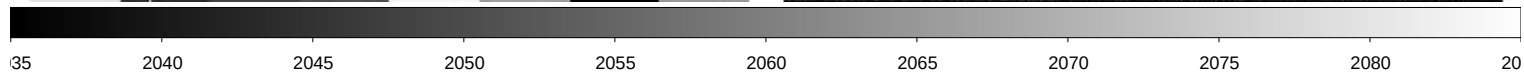
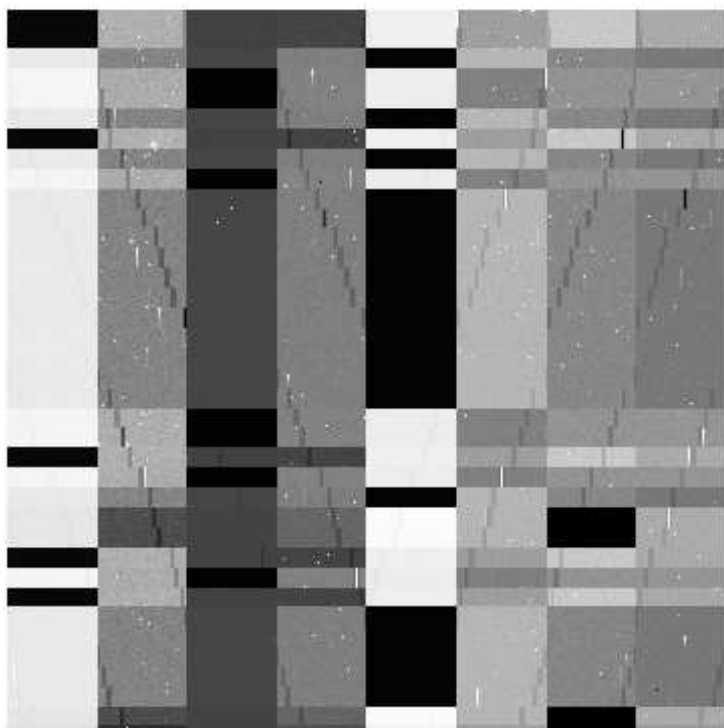
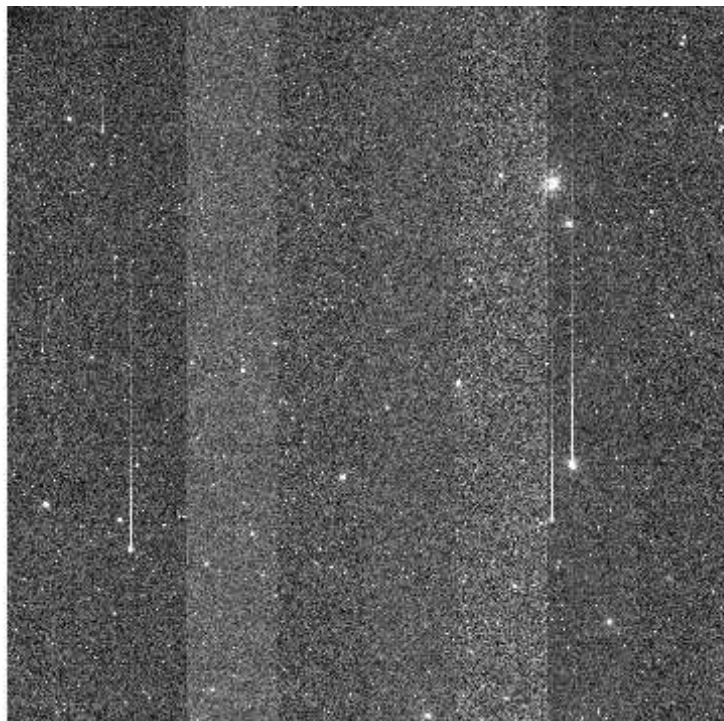
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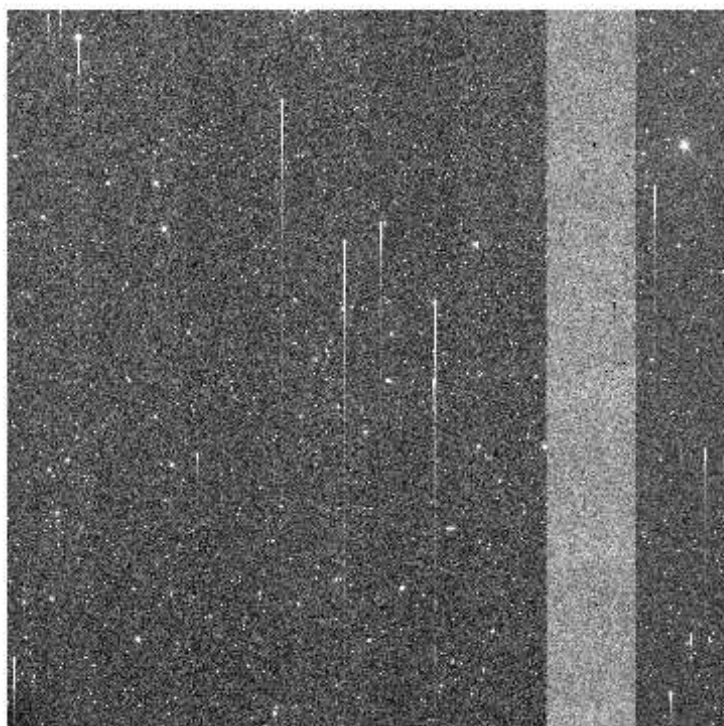
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File Name	:	kmtc.20251224.022384.fits	# 178 / 241 #
Project ID	:	KAMP	
Image Type	:	OBJECT	
Object Name	:	SEPx	
RA	:	05:11:22.180	
DEC	:	-60:25:08.50	
Exposure Time	:	60	
Airmass	:	1.38	
Sidereal Time	:	08:21:20	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-24T06:50:28	Weather
CCD Temperature	:	-106.23	Moon Effect



File Name	:	kmtc.20251224.022385.fits	# 179 / 241 #
Project ID	:	KAMP	
Image Type	:	OBJECT	
Object Name	:	SEPx	
RA	:	05:11:22.180	
DEC	:	-60:25:08.50	
Exposure Time	:	60	
Airmass	:	1.38	
Sidereal Time	:	08:23:16	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-24T06:52:25	Weather
CCD Temperature	:	-106.25	Moon Effect



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

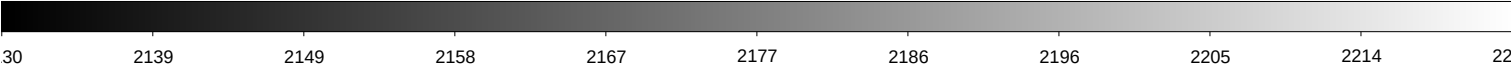
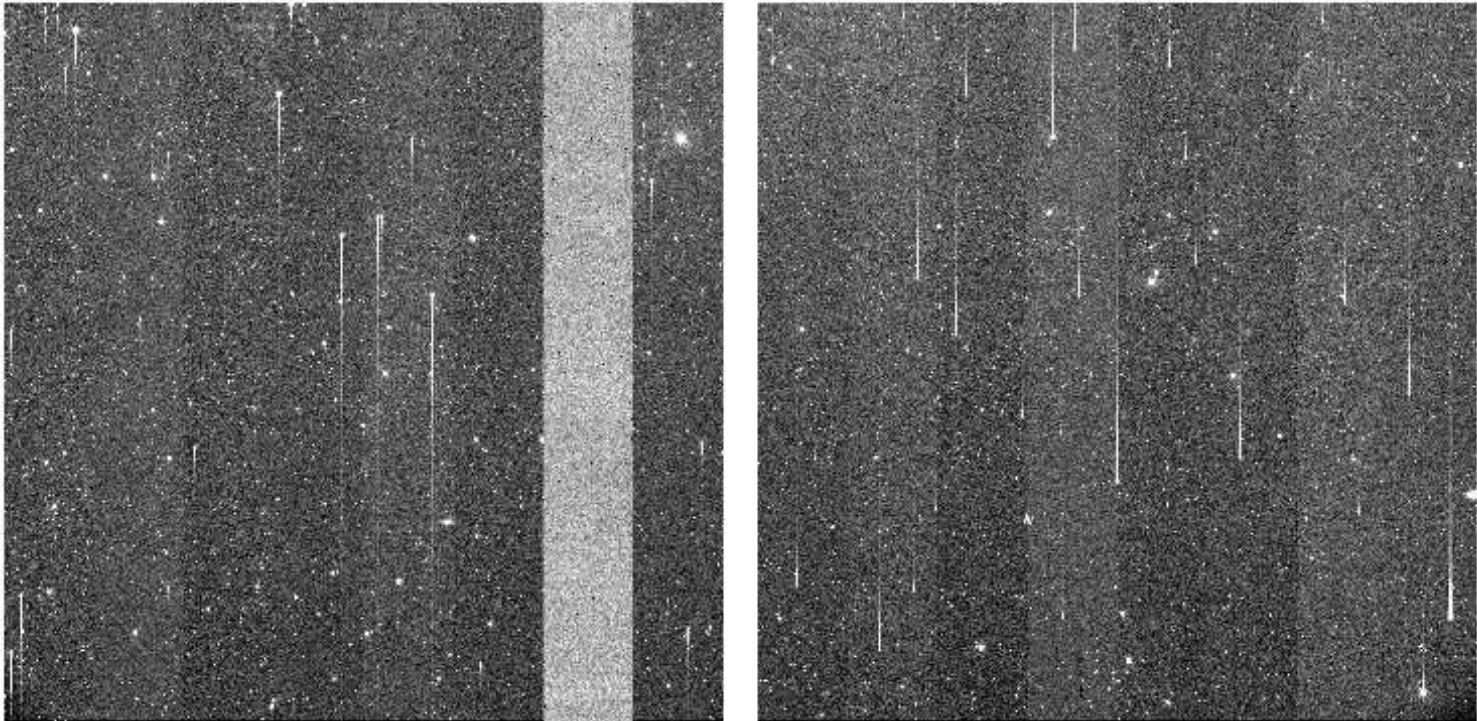
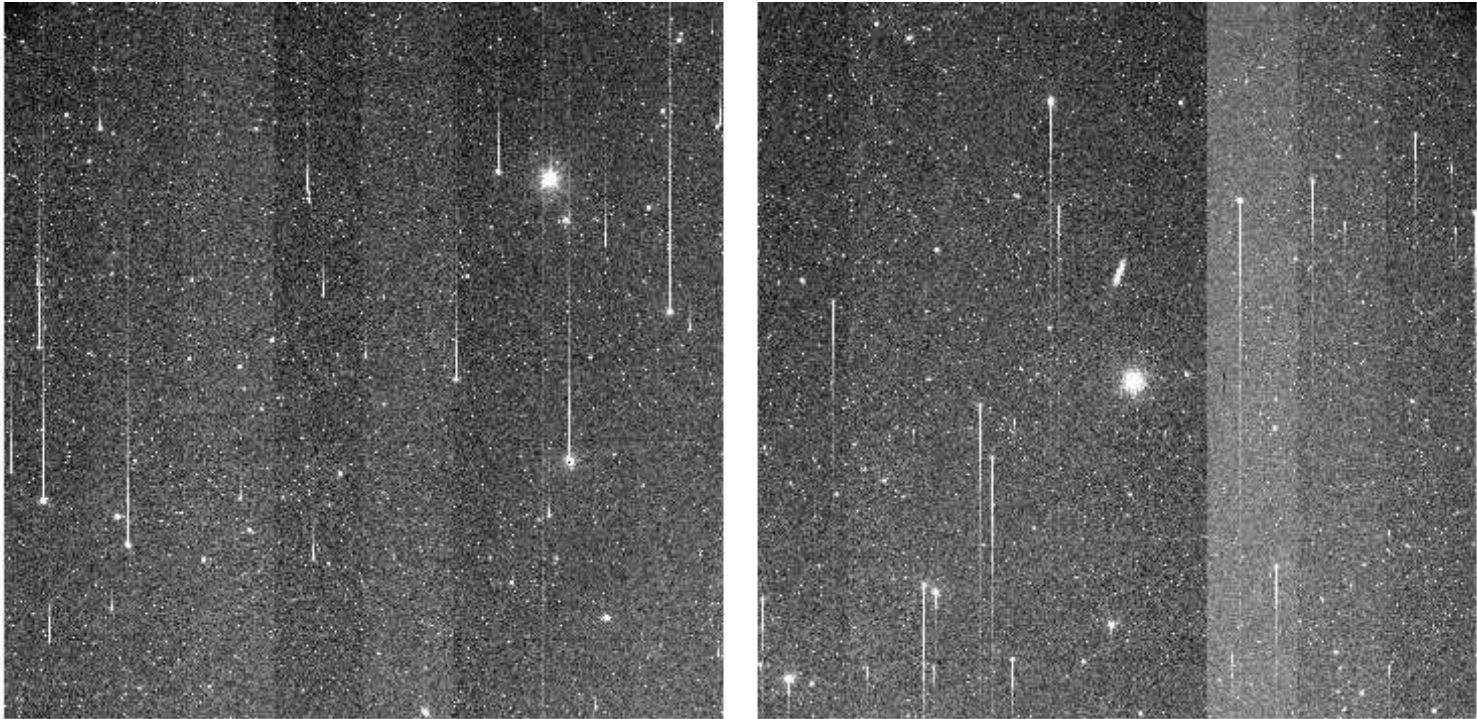
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kmtc.20251224.022386.fits
KAMP
OBJECT
SEPx
05:11:22.180
-60:25:08.50
60
1.39
08:25:13
R
2025-12-24T06:54:21
-106.3

Image Issue
CHIP
Weather
Moon Effect

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0.0



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

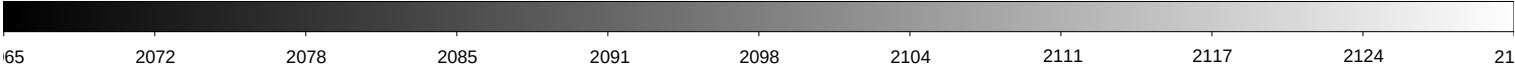
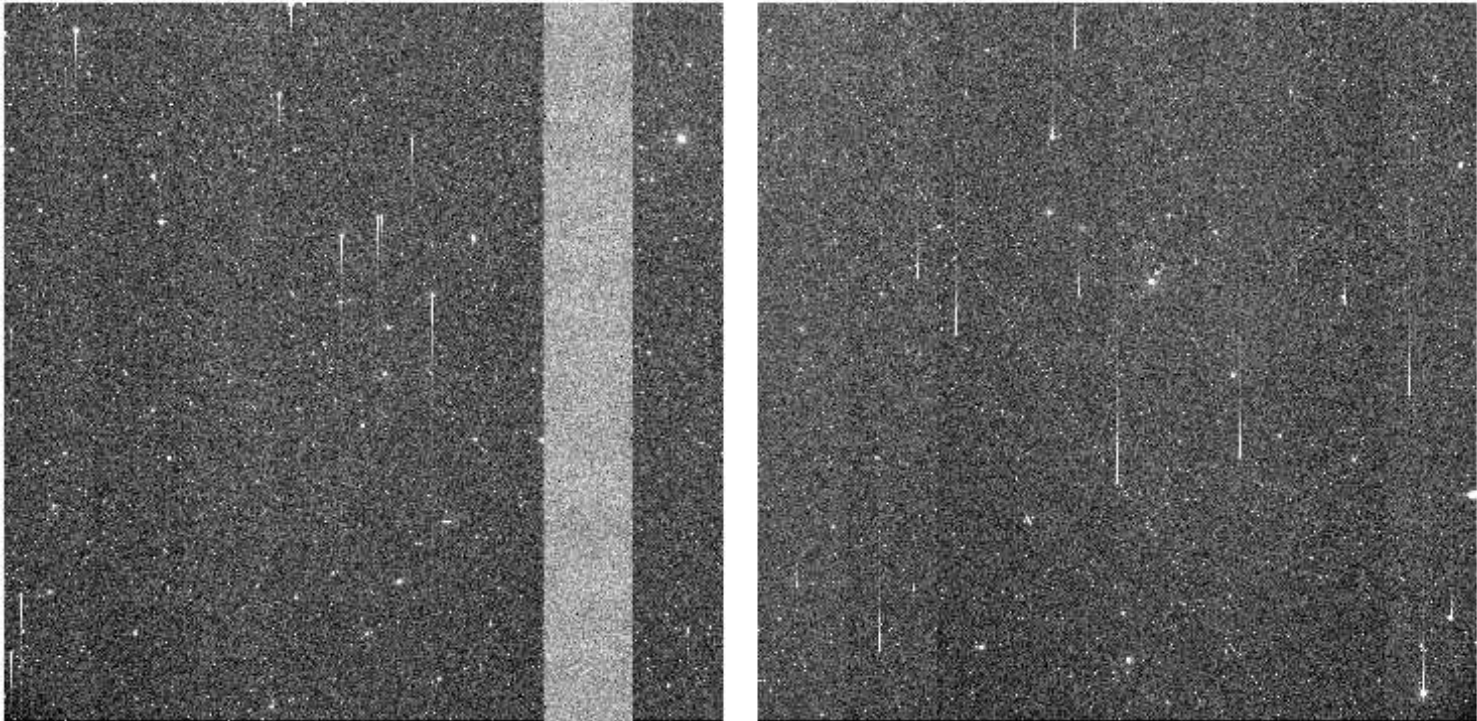
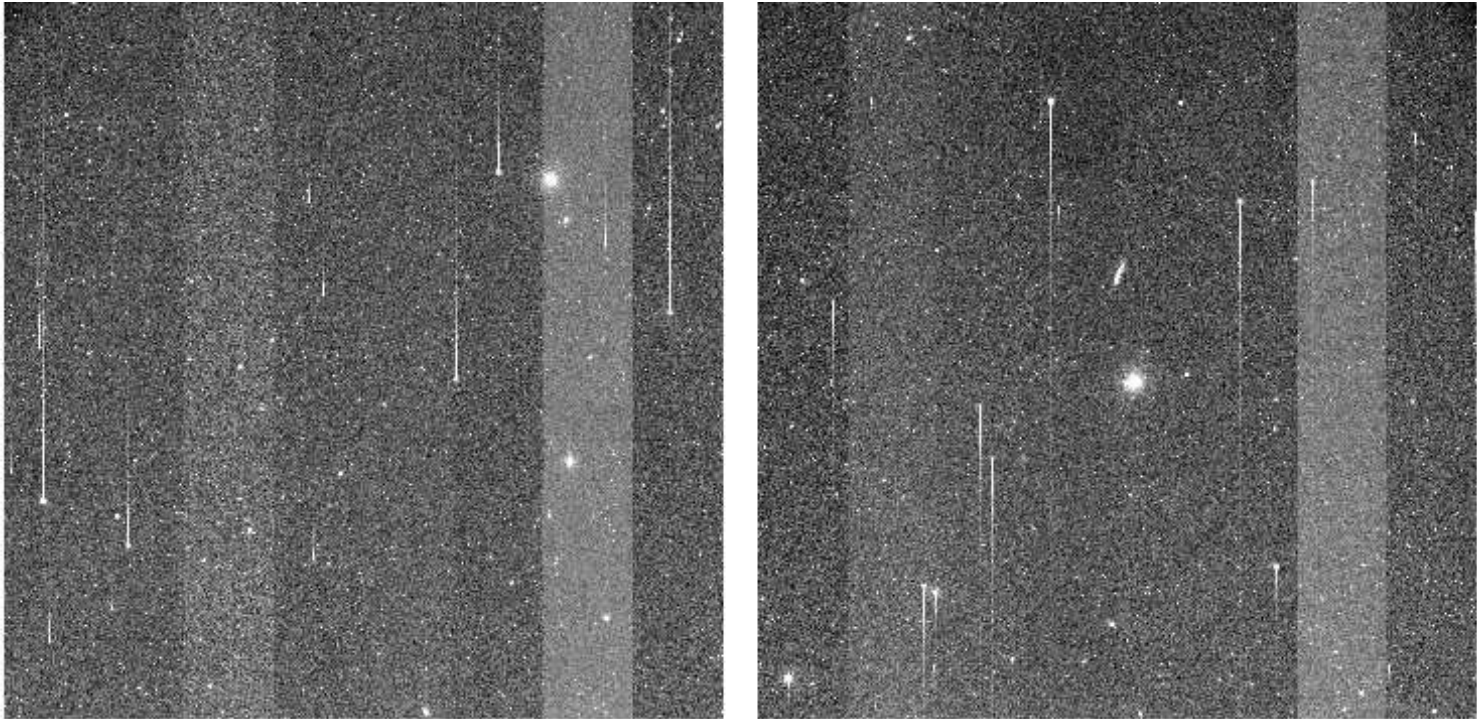
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kmtc.20251224.022387.fits
KAMP
OBJECT
SEPx
05:11:22.170
-60:25:08.60
60
1.39
08:27:12
V
2025-12-24T06:56:20
-106.3

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022388.fits

: KAMP

: OBJECT

: SEPx

: 05:11:22.180

: -60:25:08.50

: 60

: 1.40

: 08:29:09

: R

: 2025-12-24T06:58:17

: -105.96

182 / 241

Image Issue

CHIP

Weather

Moon Effect

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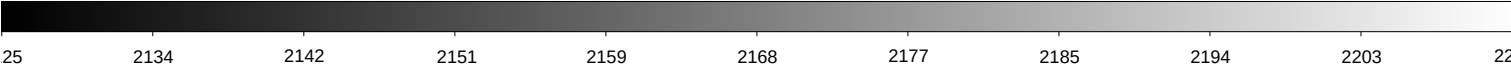
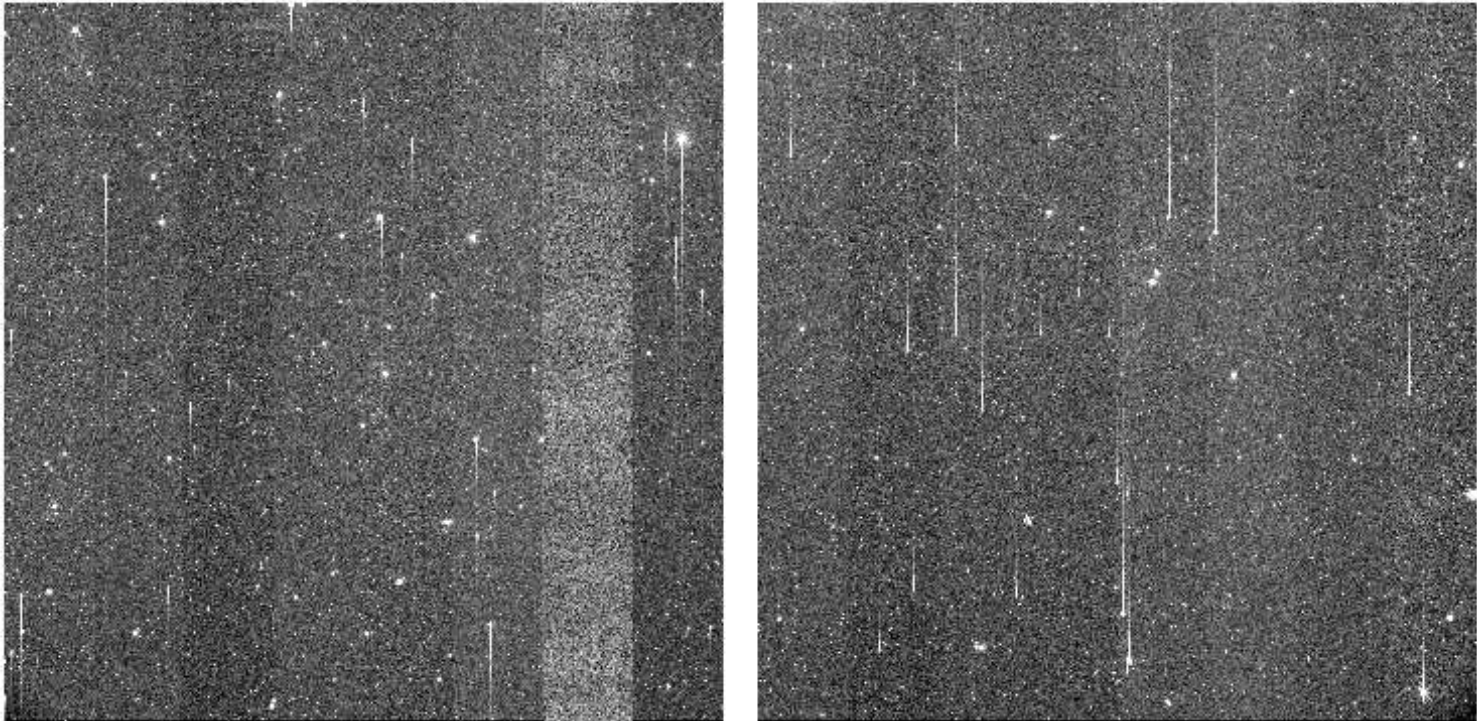
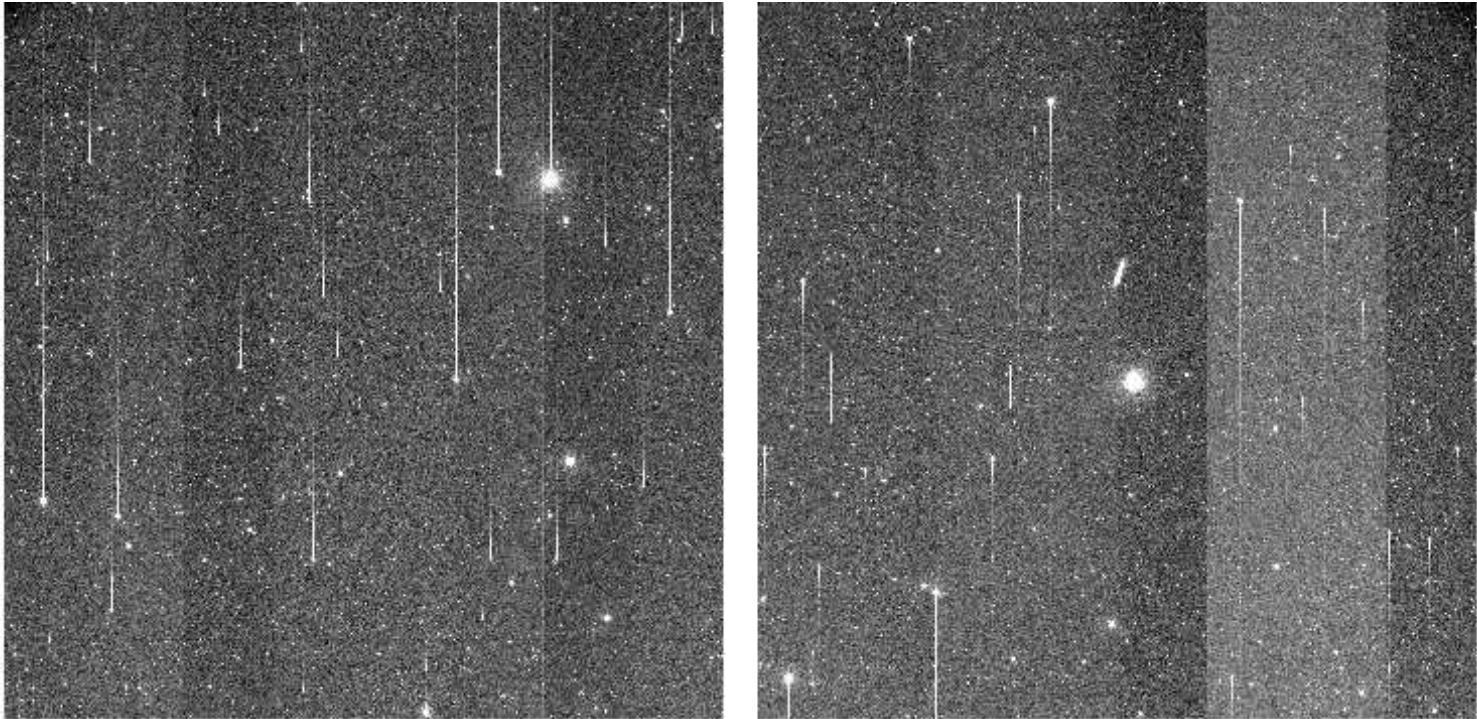
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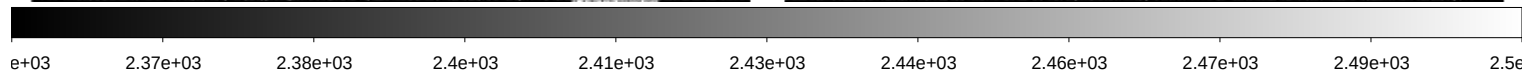
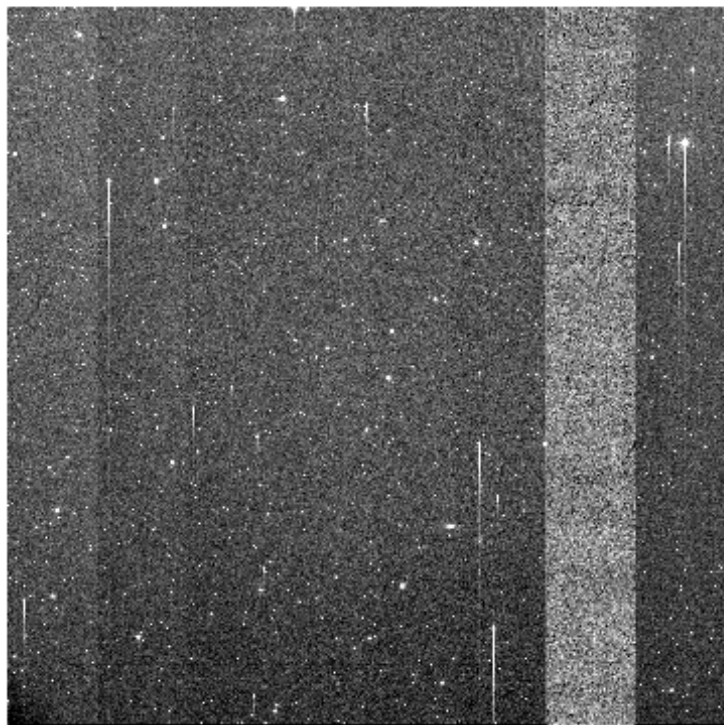
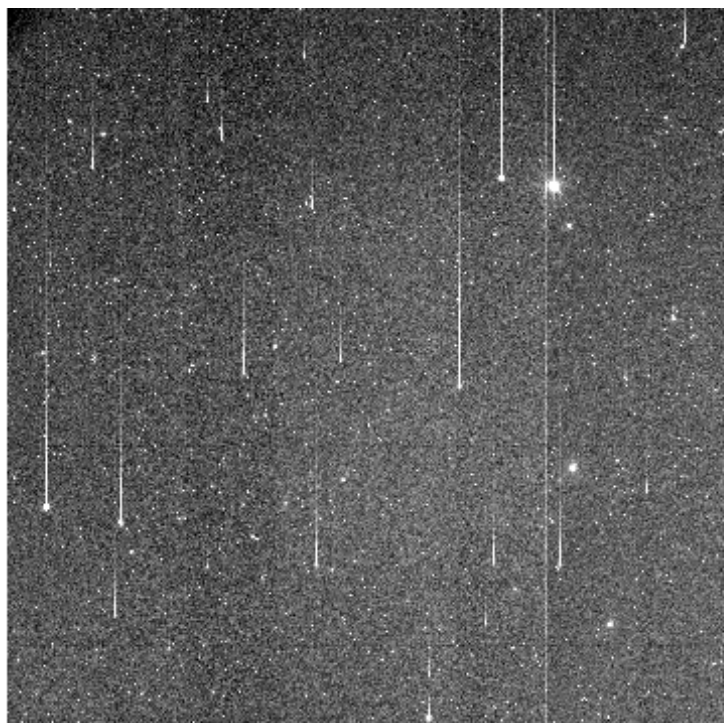
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0.0



File Name	:	kmtc.20251224.022389.fits	# 183 / 241 #
Project ID	:	KAMP	
Image Type	:	OBJECT	
Object Name	:	SEPx	
RA	:	05:11:22.170	
DEC	:	-60:25:08.50	
Exposure Time	:	60	
Airmass	:	1.40	
Sidereal Time	:	08:31:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T07:00:13	Weather
CCD Temperature	:	-106.3	Moon Effect



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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kmtc.20251224.022390.fits

KAMP

OBJECT

PG0934+013

09:39:01.090

+00:32:45.30

60

1.21

08:34:46

B

2025-12-24T07:03:52

-106.36

184 / 241

Image Issue

CHIP

Weather

Moon Effect

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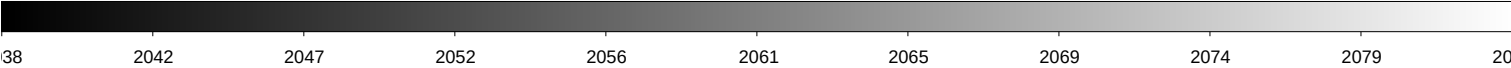
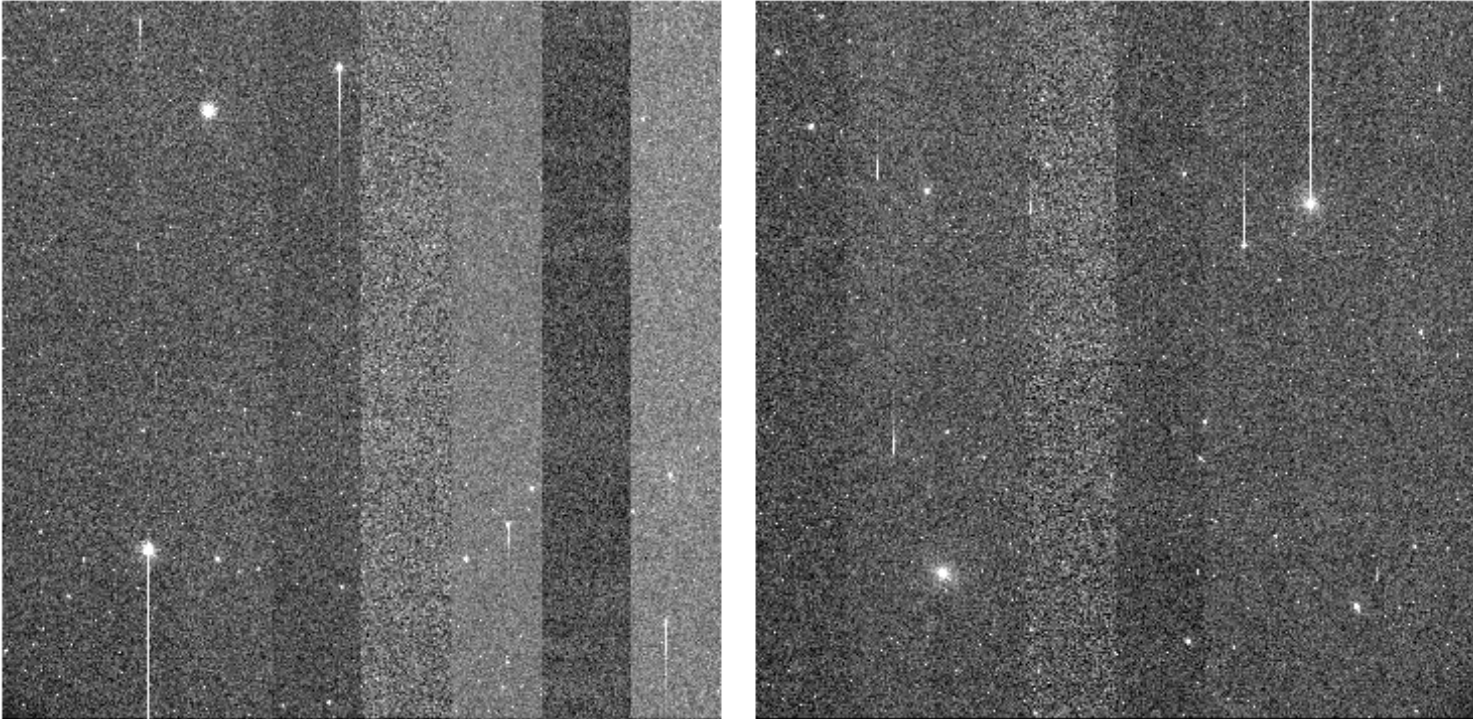
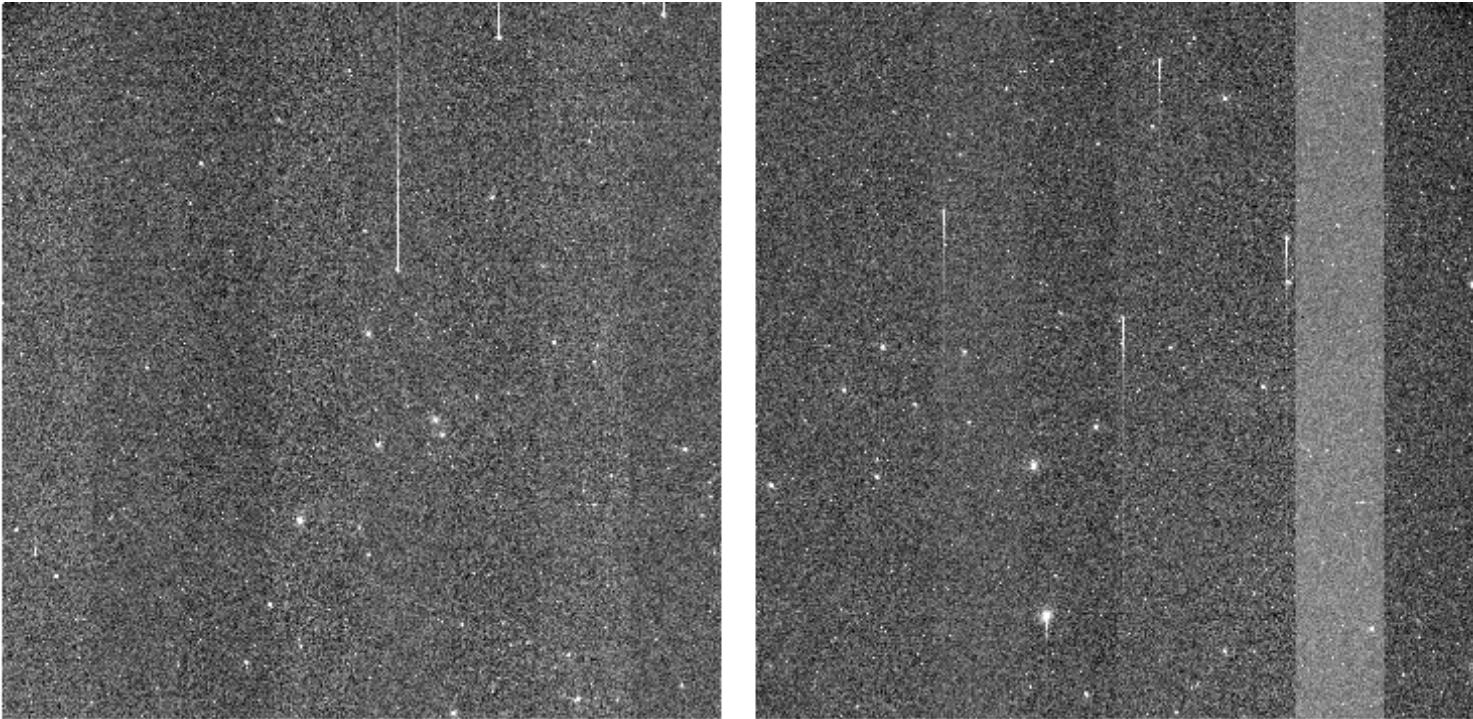
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

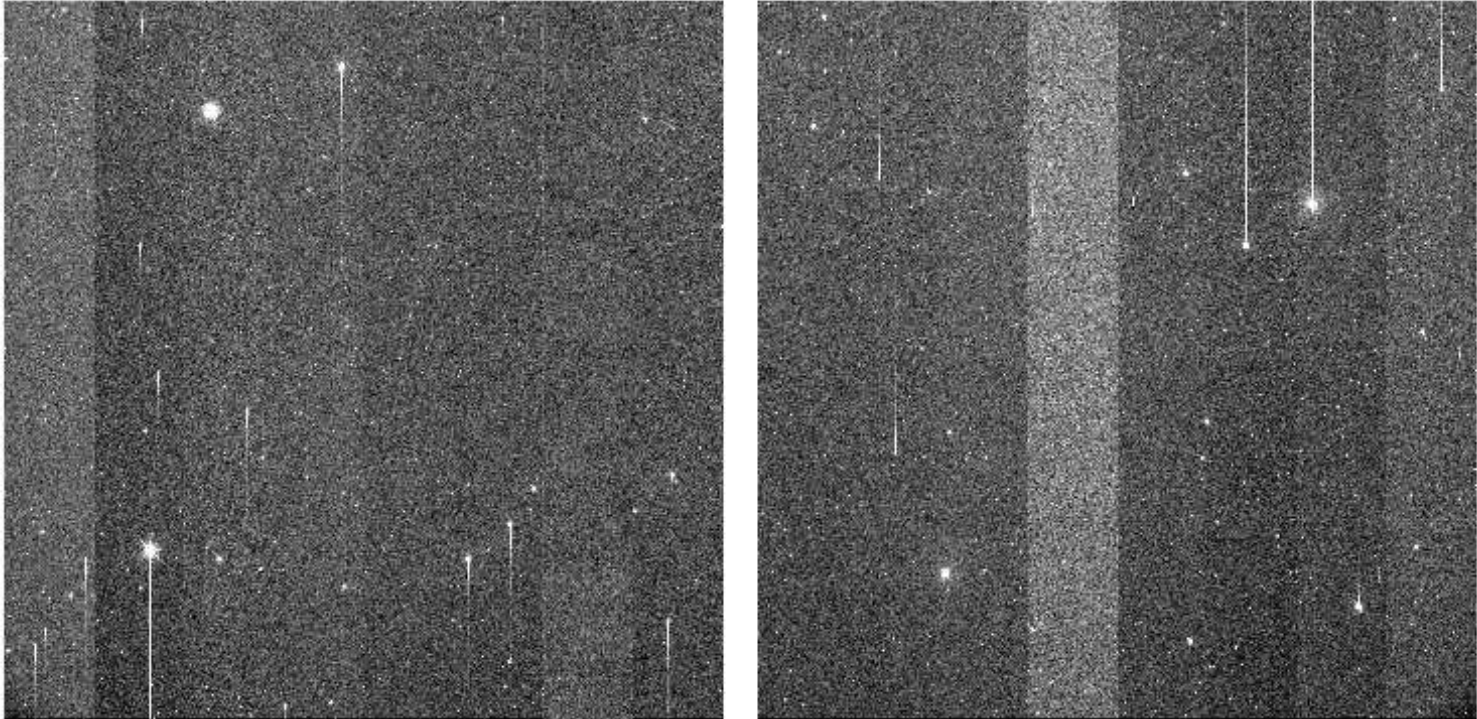
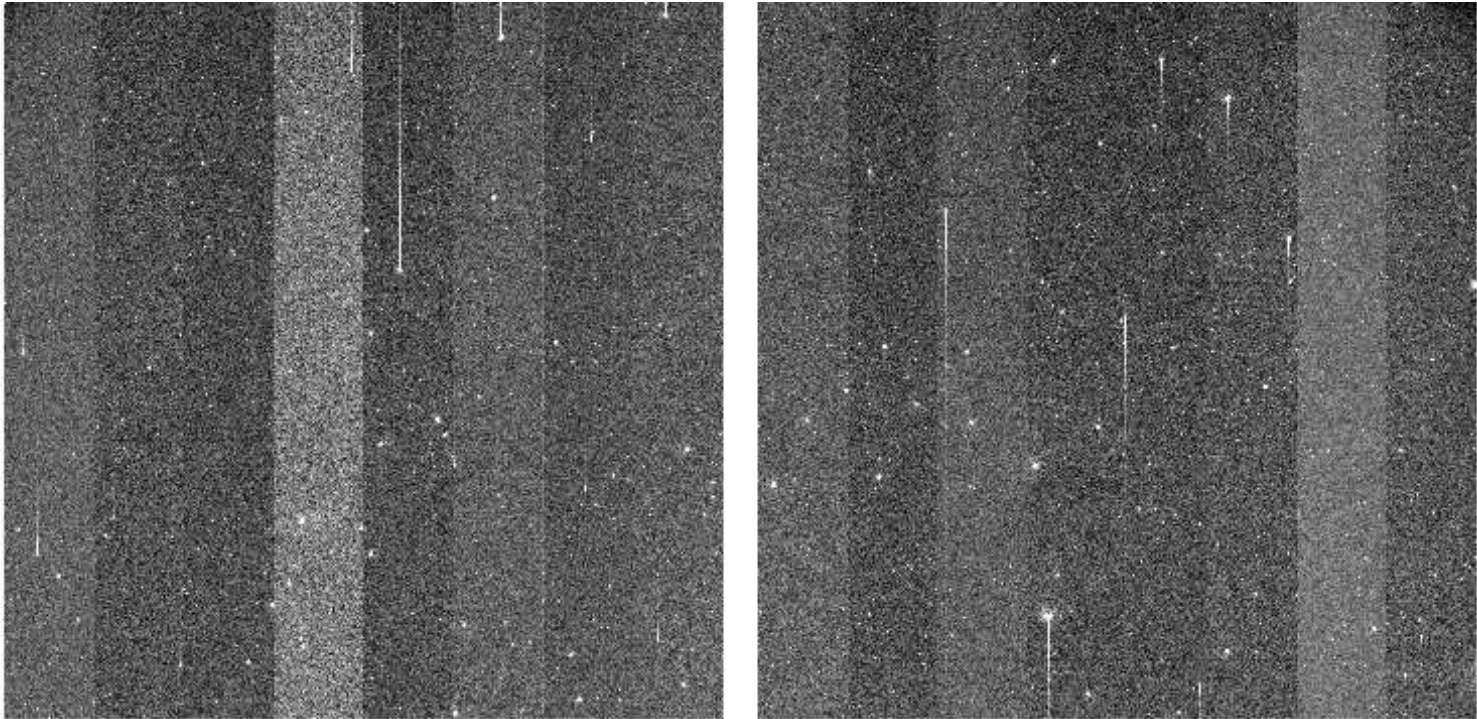
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kmtc.20251224.022391.fits
KAMP
OBJECT
PG0934+013
09:39:01.090
+00:32:45.30
60
1.21
08:37:30
V
2025-12-24T07:06:37
-106.38

Image Issue
CHIP
Weather
Moon Effect

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

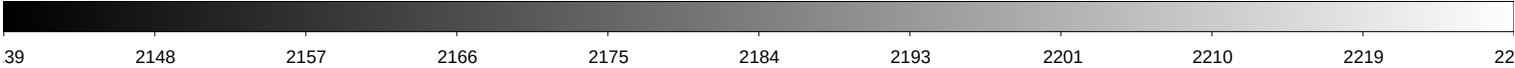
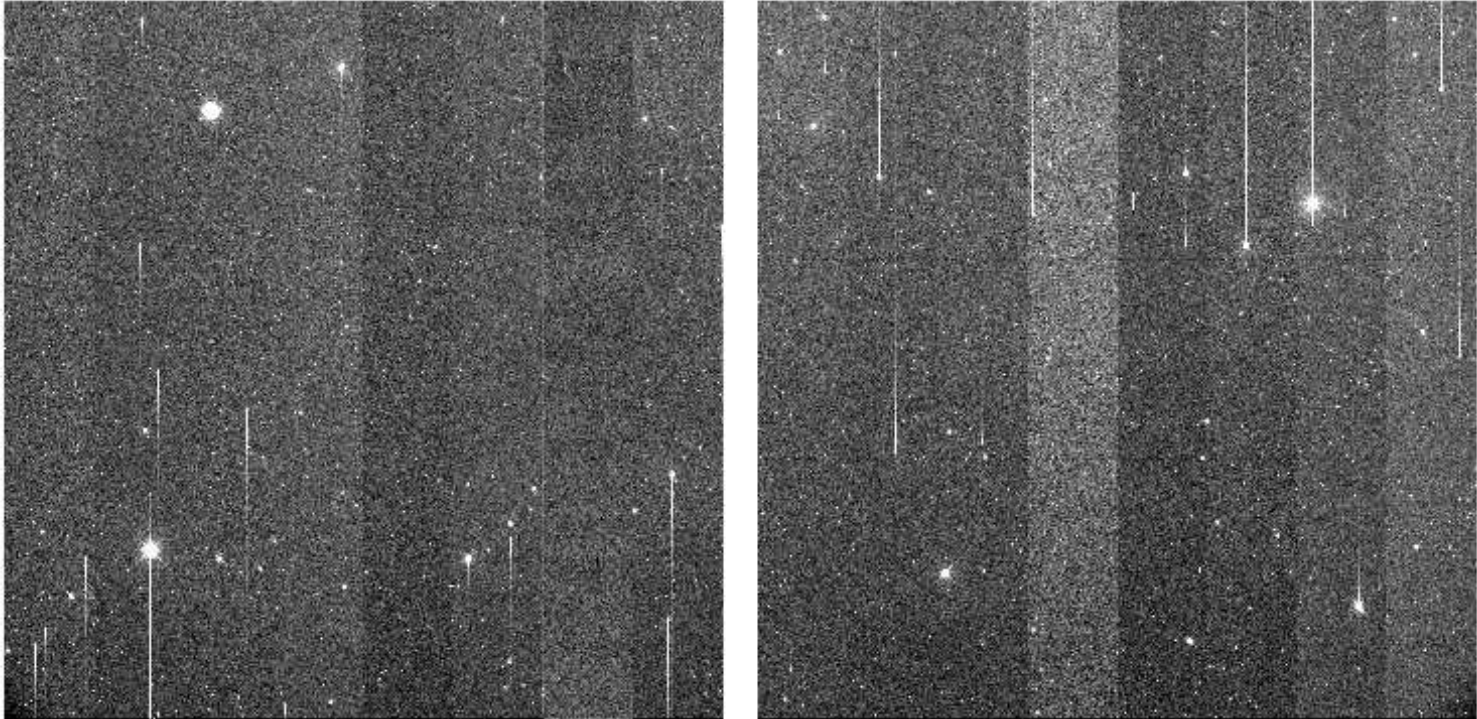
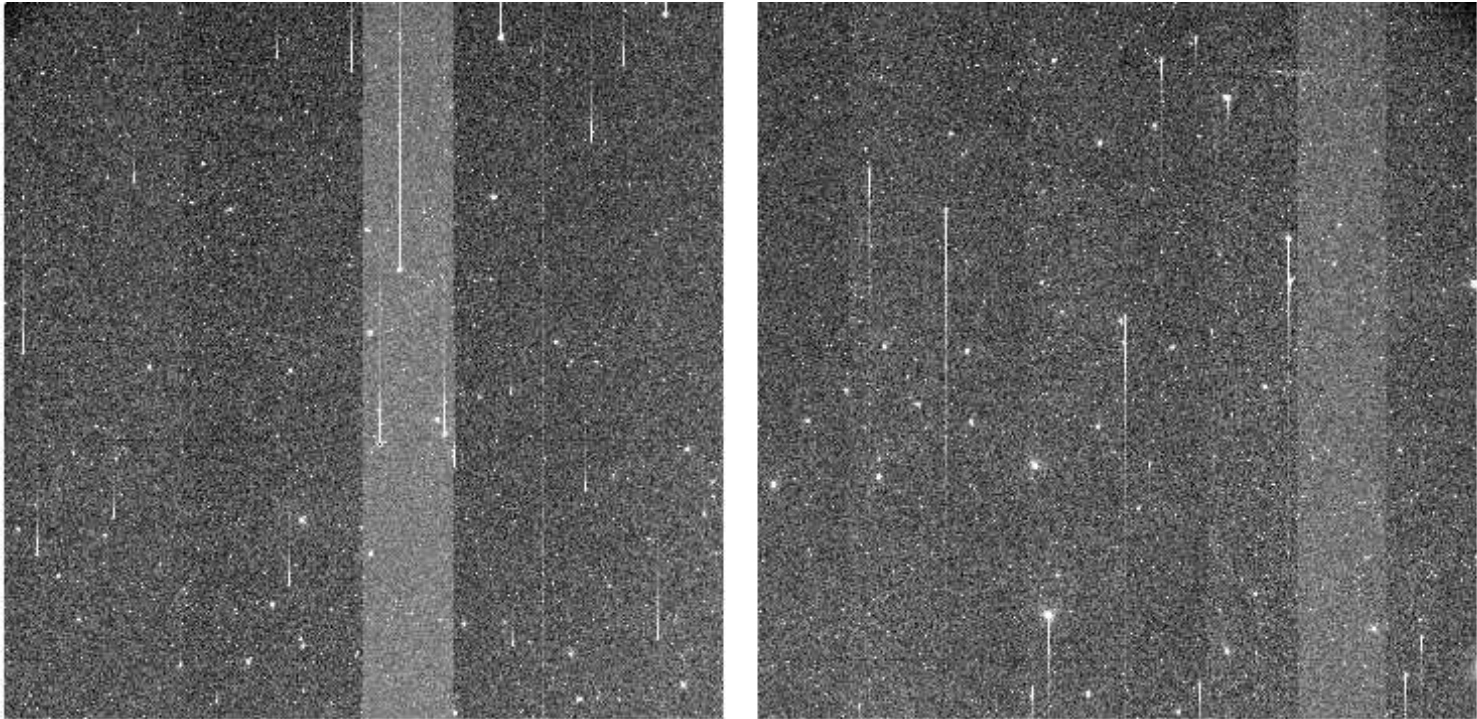
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kmtc.20251224.022392.fits
KAMP
OBJECT
PG0934+013
09:39:01.080
+00:32:45.30
60
1.20
08:39:28
R
2025-12-24T07:08:34
-106.39

Image Issue
CHIP
Weather
Moon Effect

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0.0



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

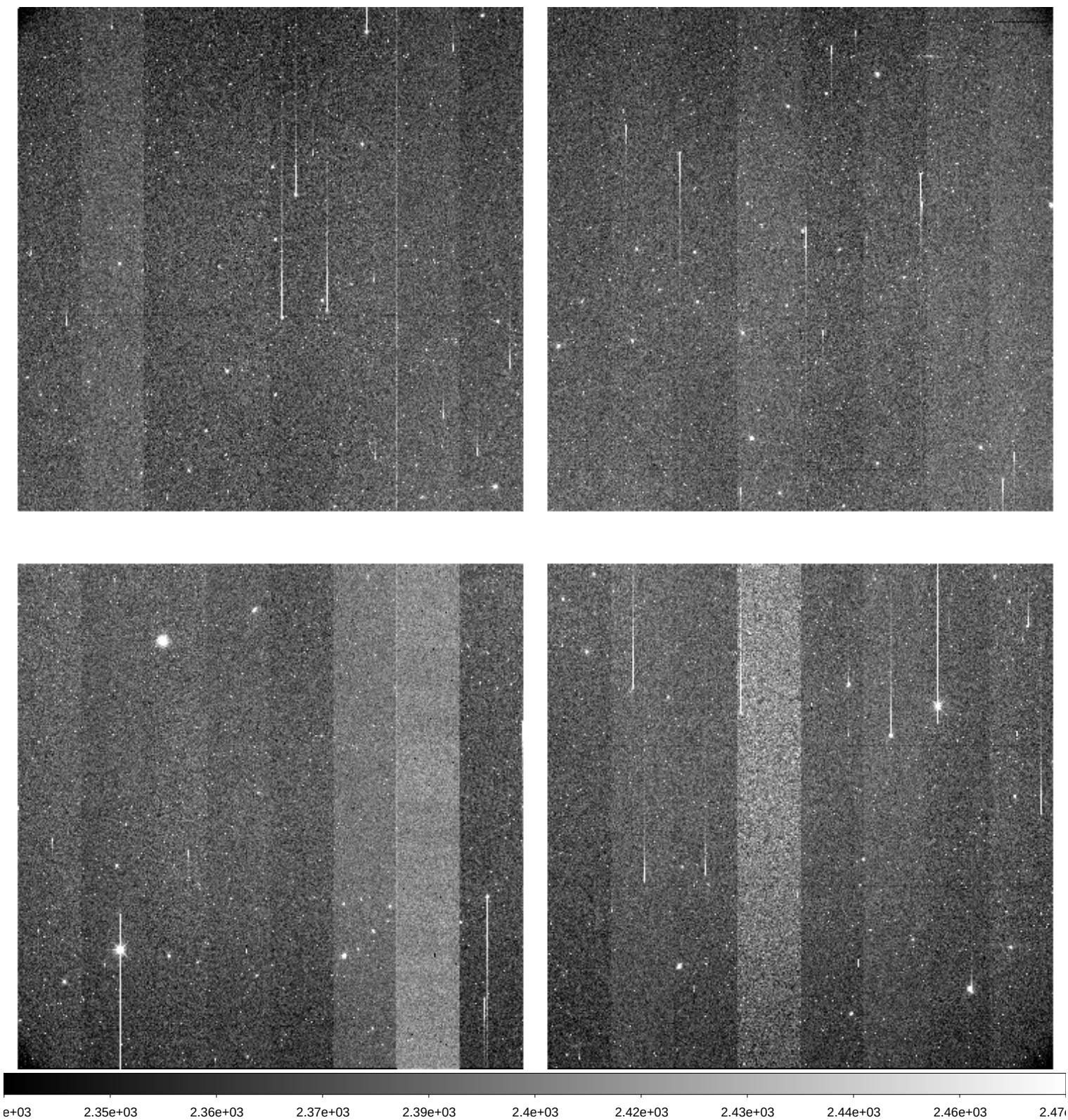
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kmtc.20251224.022393.fits
KAMP
OBJECT
PG0934+013
09:39:01.080
+00:32:45.30
60
1.20
08:43:00
I
2025-12-24T07:12:05
-106.41

Image Issue
CHIP
Weather
Moon Effect

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

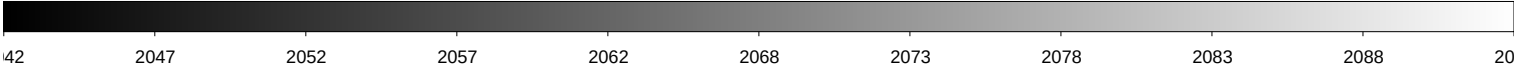
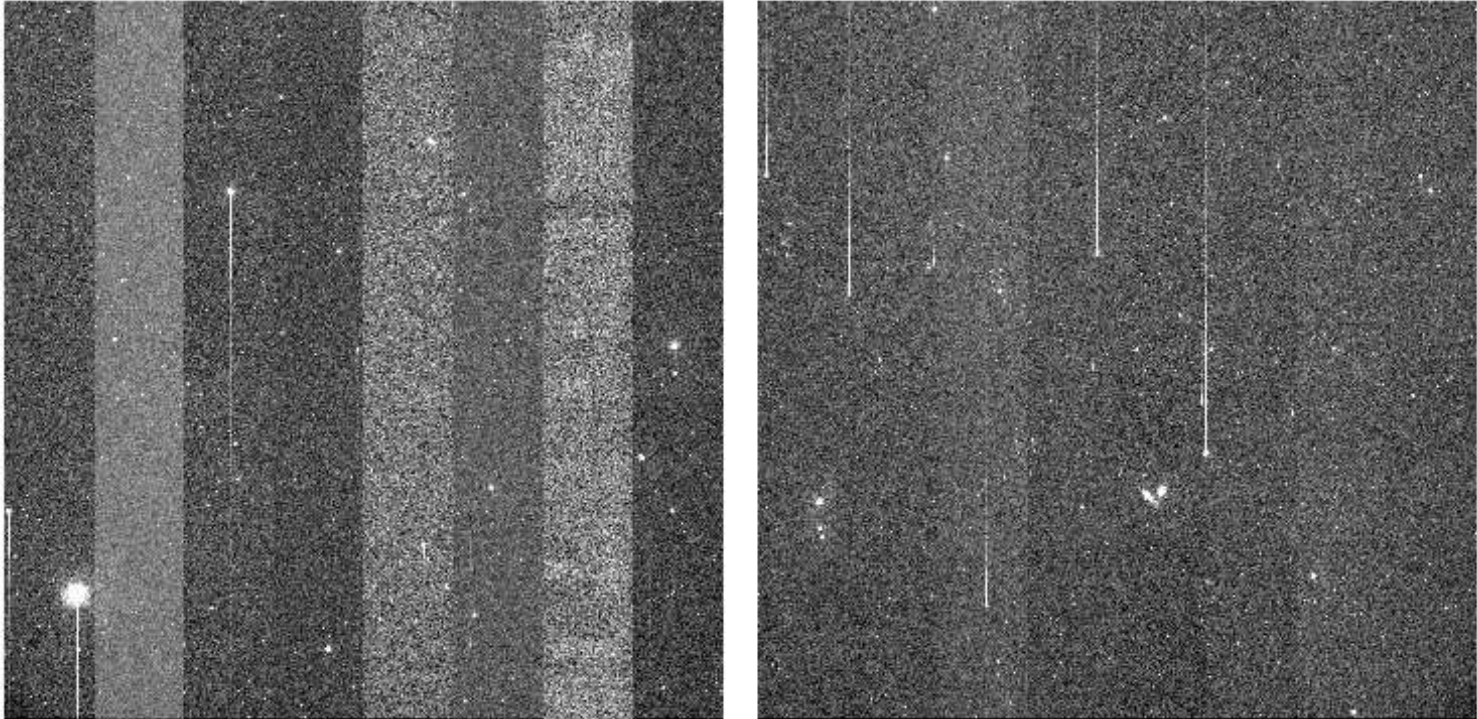
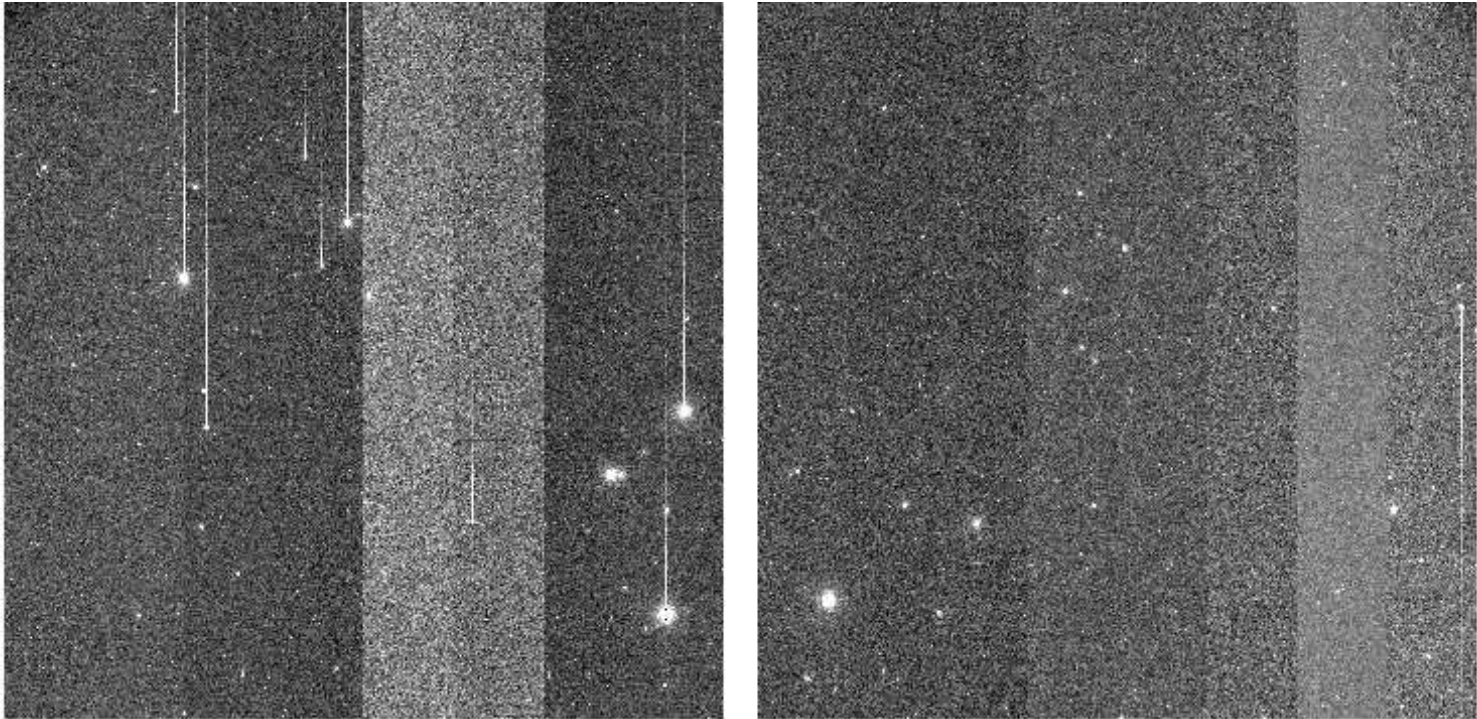
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kmtc.20251224.022394.fits
KAMP
OBJECT
PG0923+129
09:28:06.470
+12:11:05.40
60
1.38
08:44:57
B
2025-12-24T07:14:15
-106.42

Image Issue
CHIP
Weather
Moon Effect

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

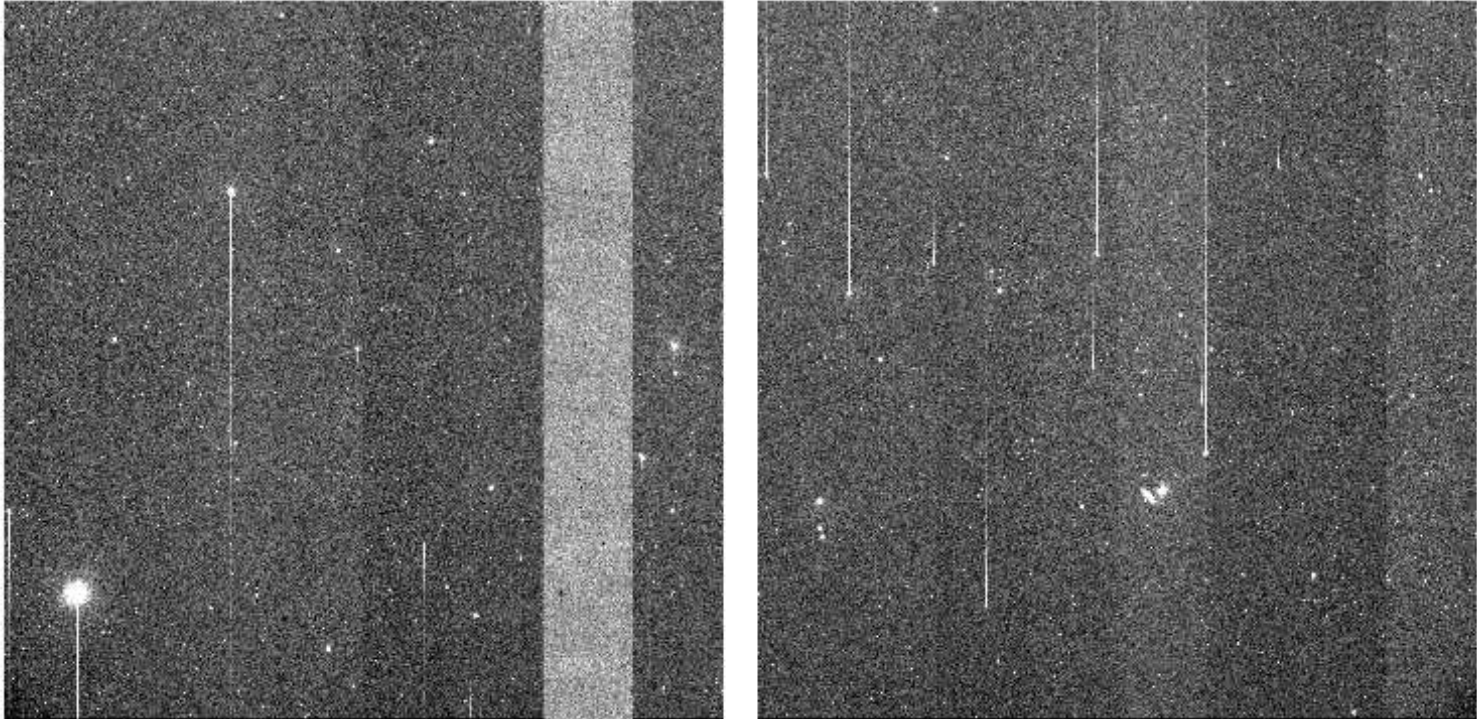
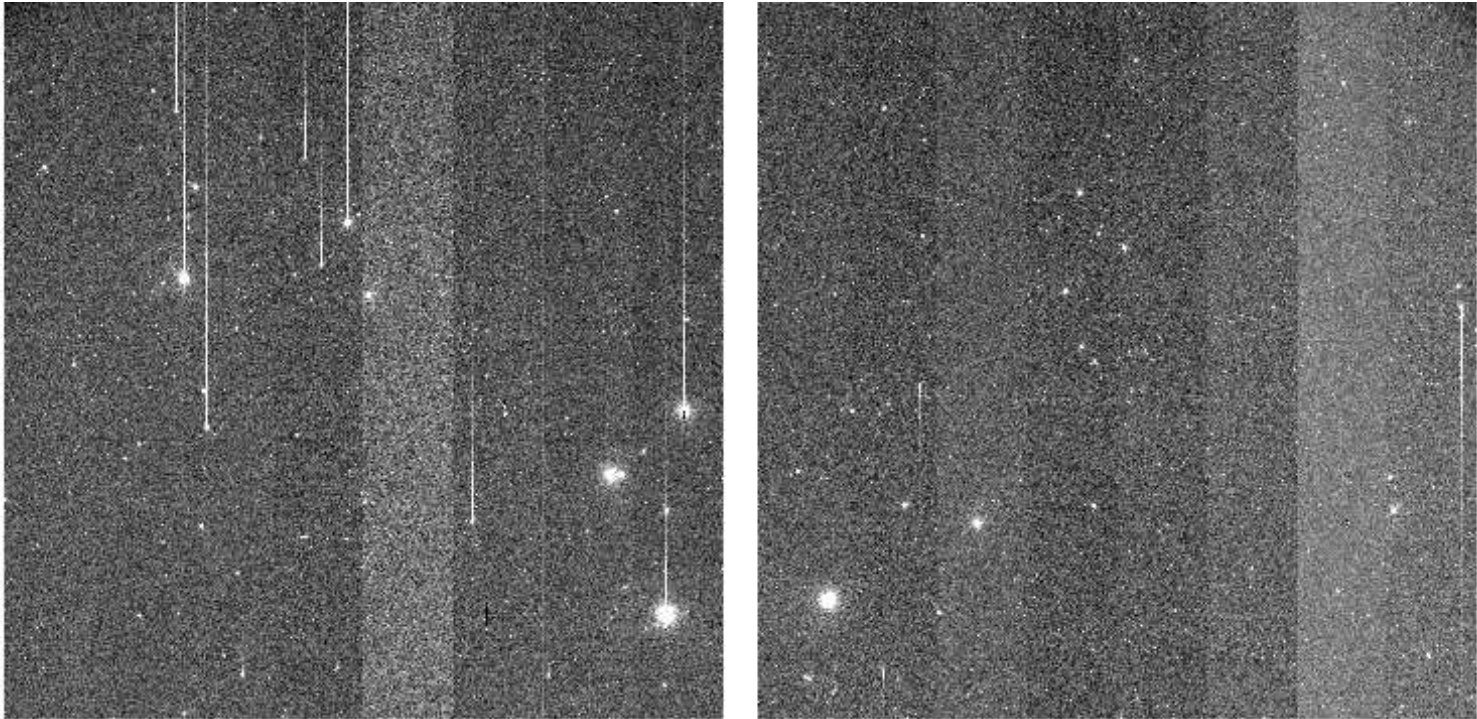
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kmtc.20251224.022395.fits
KAMP
OBJECT
PG0923+129
09:28:06.470
+12:11:05.40
60
1.38
08:47:08
V
2025-12-24T07:16:26
-106.43

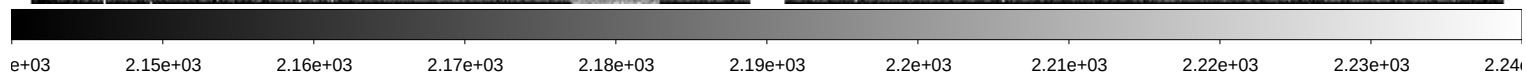
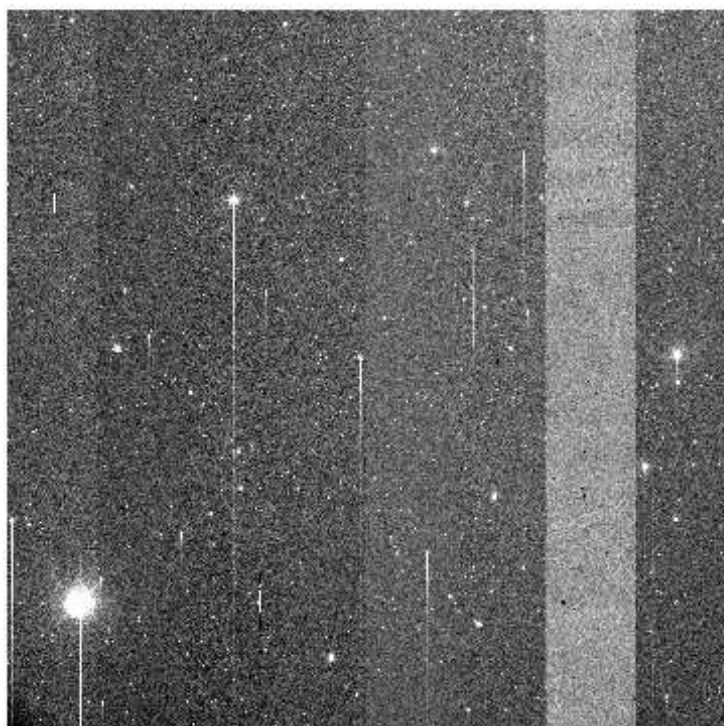
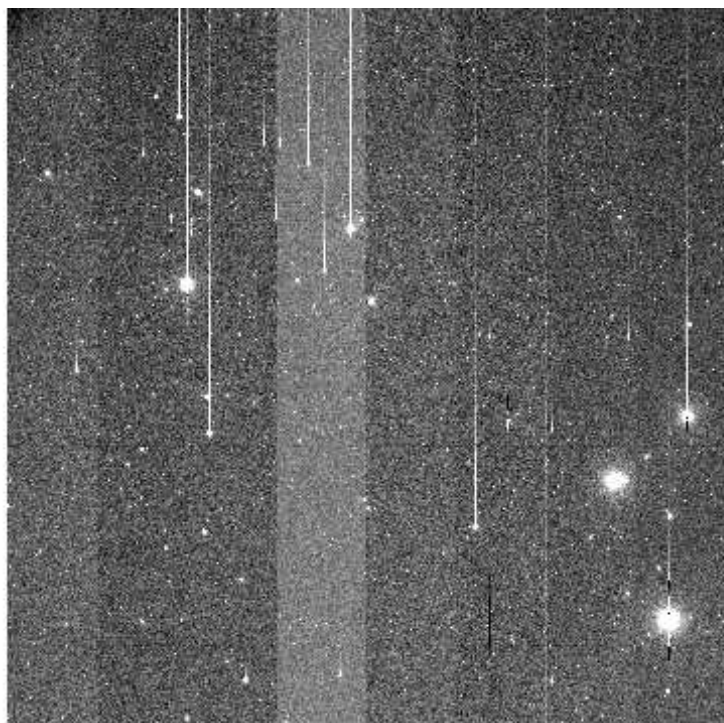
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251224.022396.fits	# 190 / 241 #
Project ID	:	KAMP	
Image Type	:	OBJECT	
Object Name	:	PG0923+129	
RA	:	09:28:06.460	
DEC	:	+12:11:05.40	
Exposure Time	:	60	
Airmass	:	1.37	
Sidereal Time	:	08:49:18	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-24T07:18:22	Weather
CCD Temperature	:	-106.45	Moon Effect



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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kmtc.20251224.022397.fits

KAMP

OBJECT

PG0923+129

09:28:06.470

+12:11:05.40

60

1.37

08:51:15

I

2025-12-24T07:20:19

-106.46

191 / 241

Image Issue

CHIP

Weather

Moon Effect

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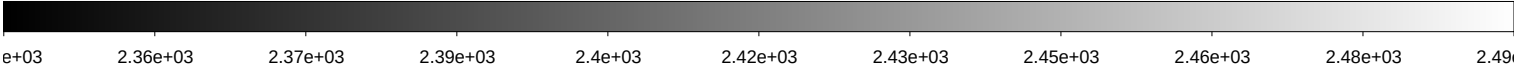
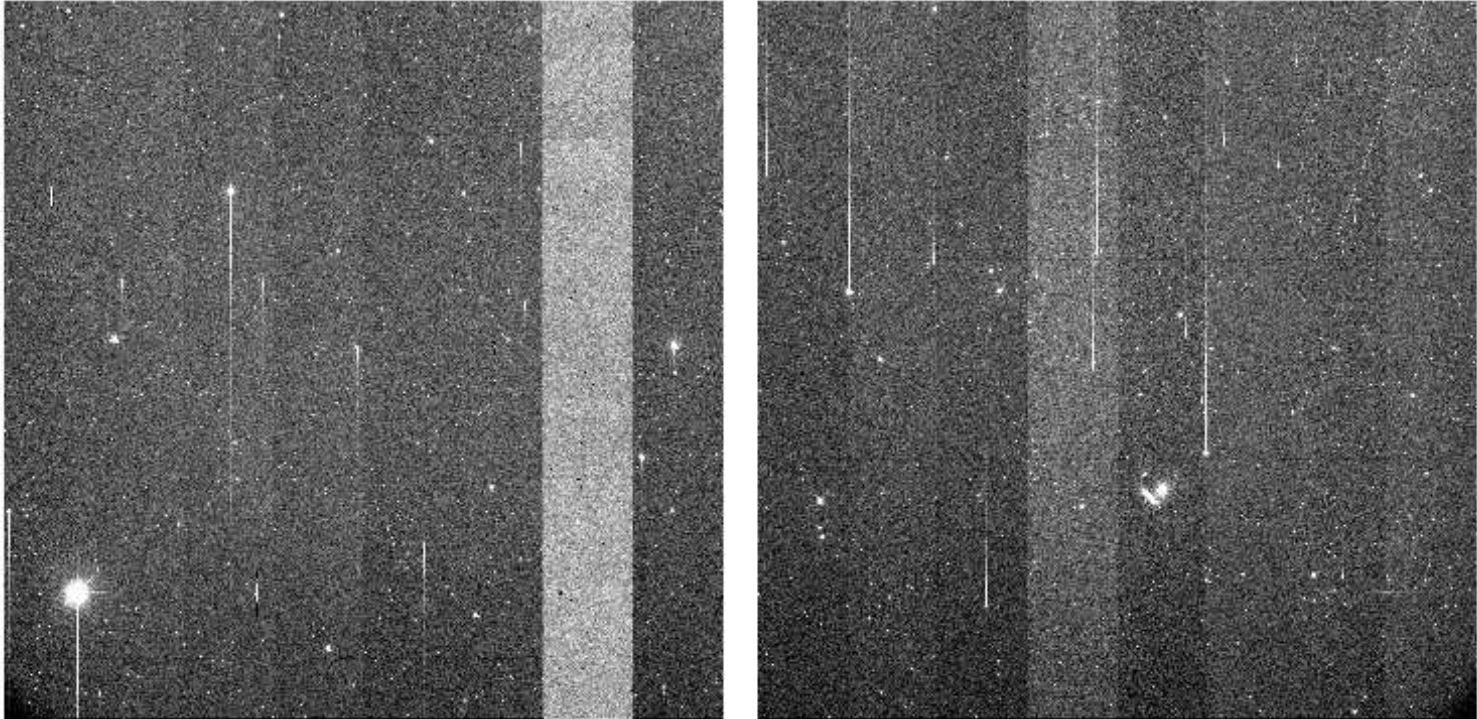
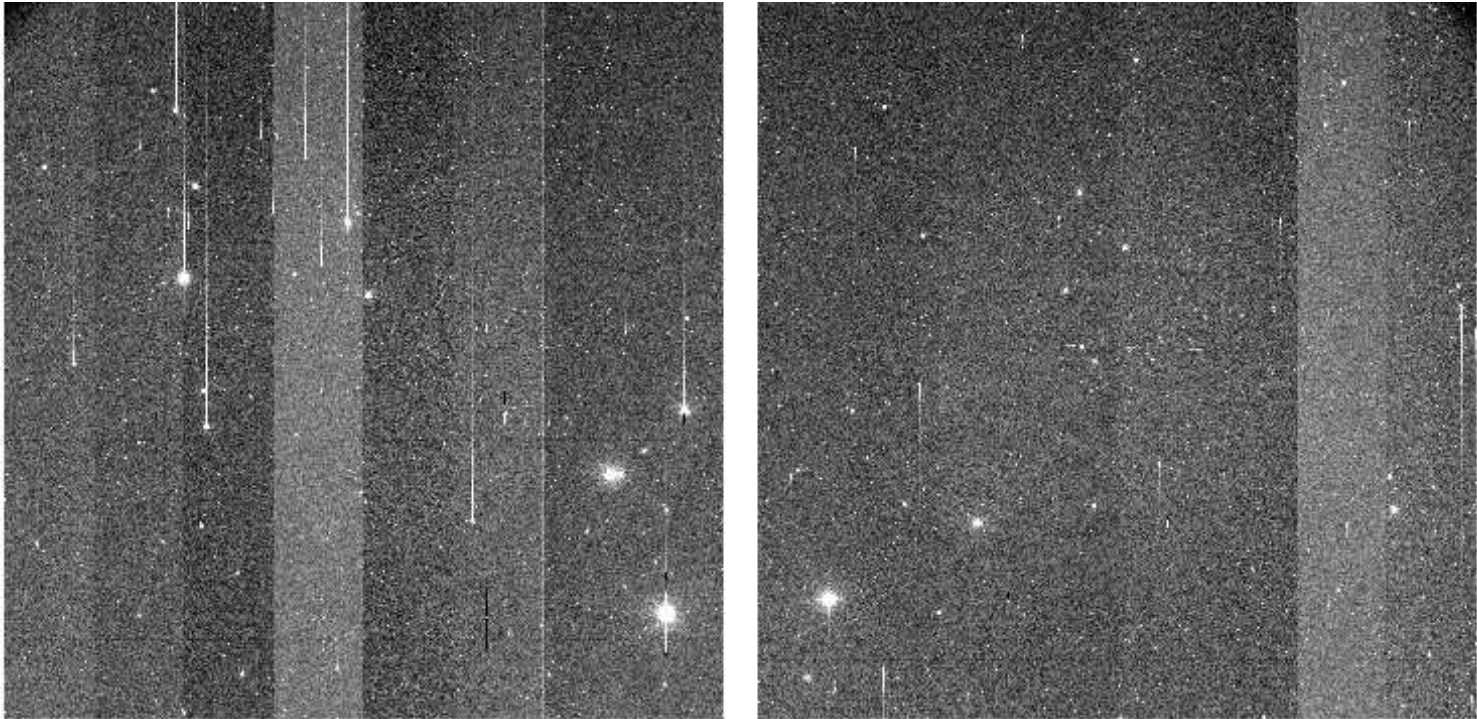
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

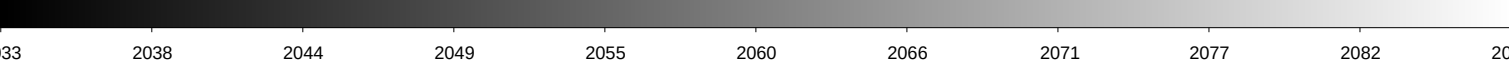
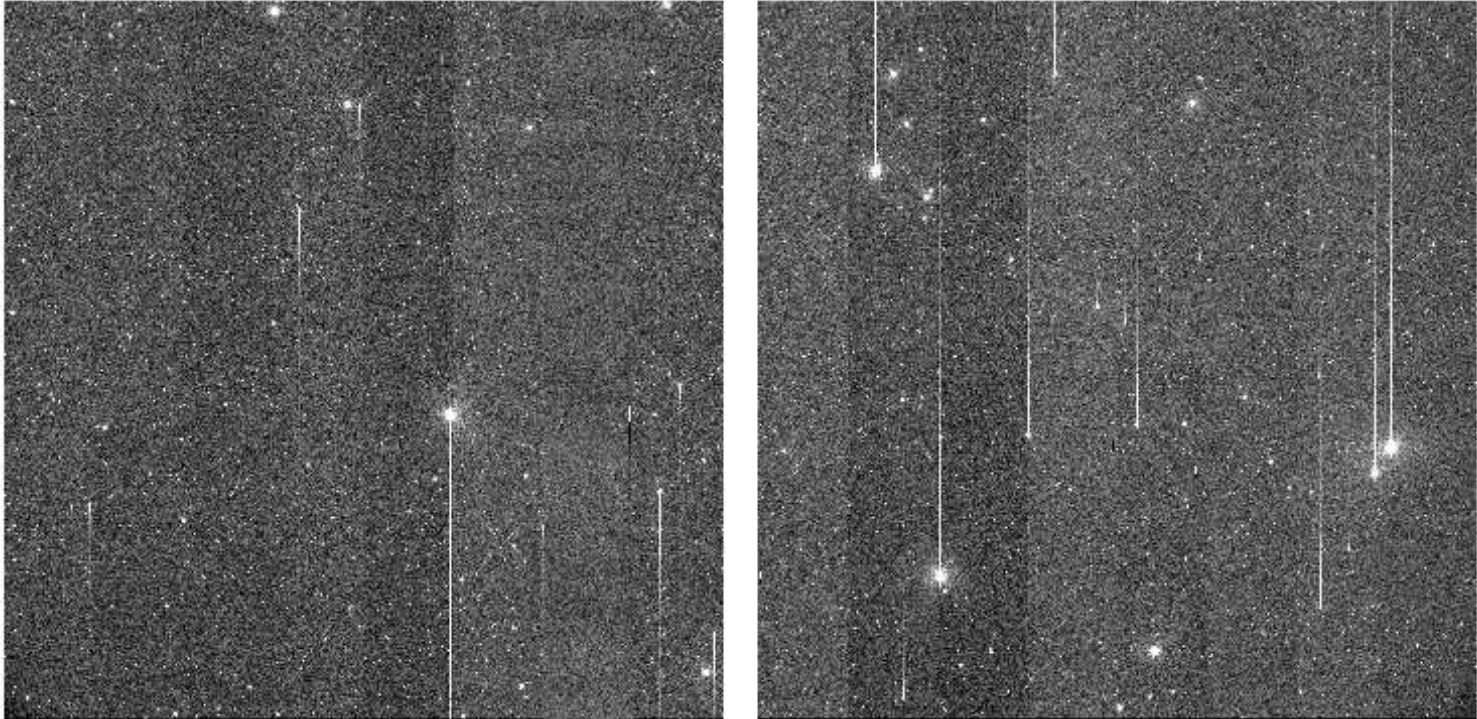
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kmtc.20251224.022398.fits
KAMP
OBJECT
NGC3783
11:41:35.000
-38:17:17.80
60
1.24
08:54:00
B
2025-12-24T07:23:03
-106.48

Image Issue
CHIP
Weather
Moon Effect

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

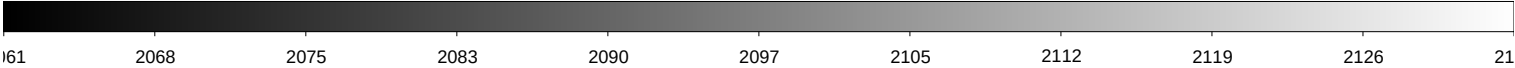
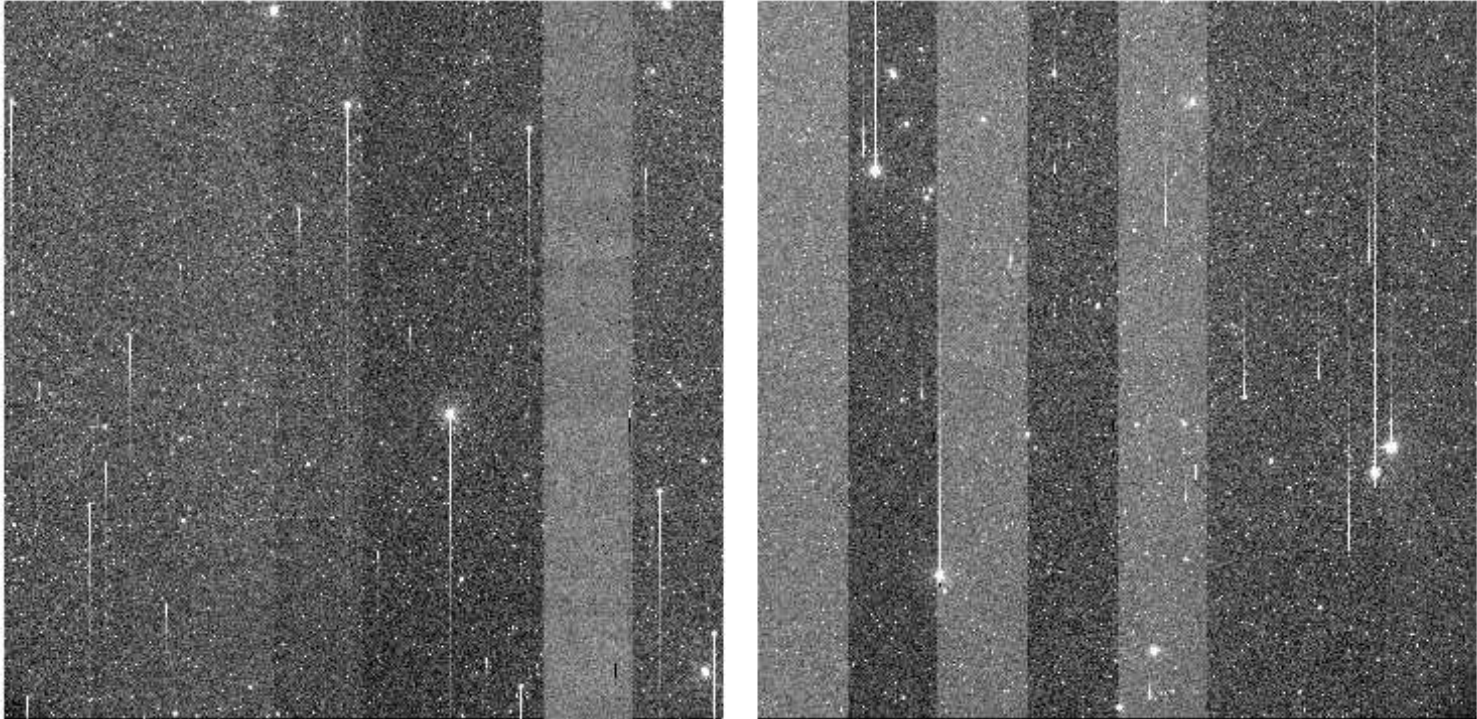
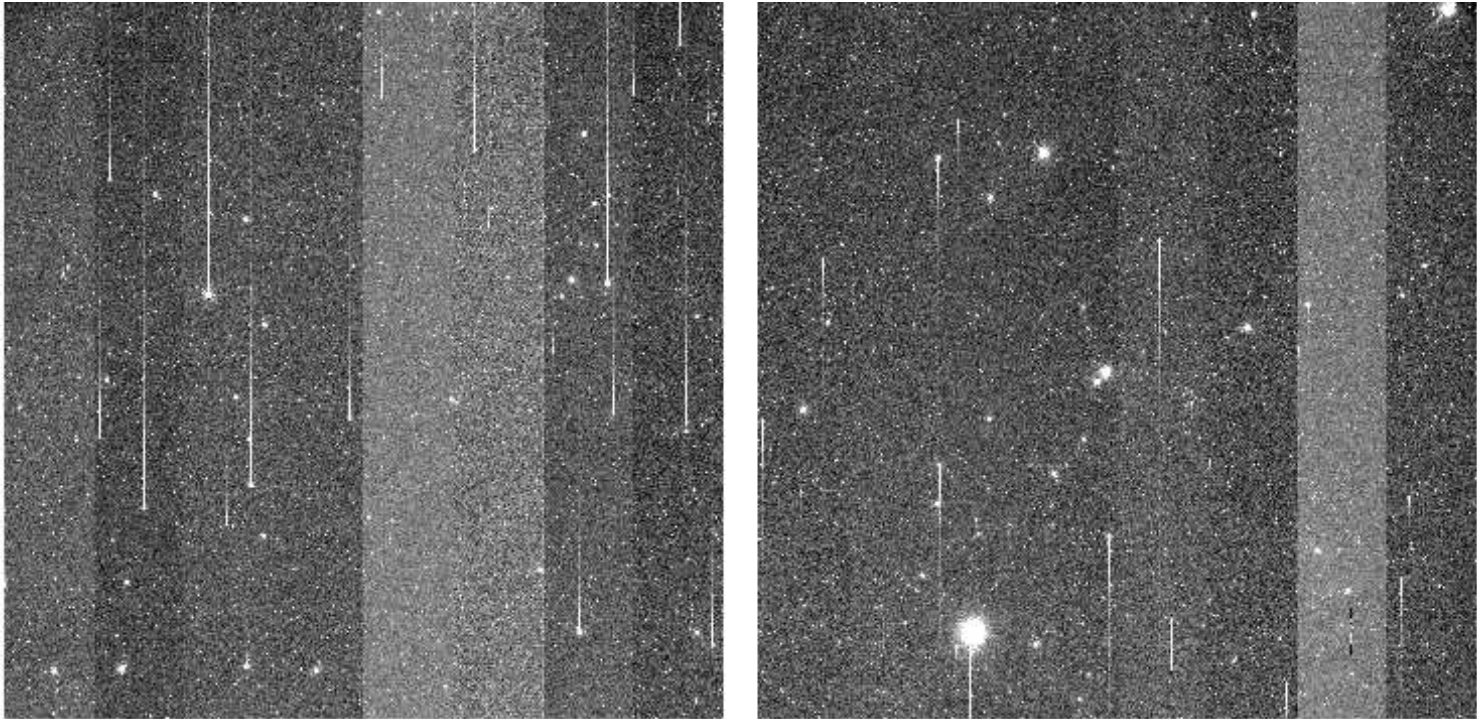
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kmtc.20251224.022399.fits
KAMP
OBJECT
NGC3783
11:41:34.990
-38:17:17.80
60
1.23
08:55:57
V
2025-12-24T07:25:00
-106.49

Image Issue
CHIP
Weather
Moon Effect

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

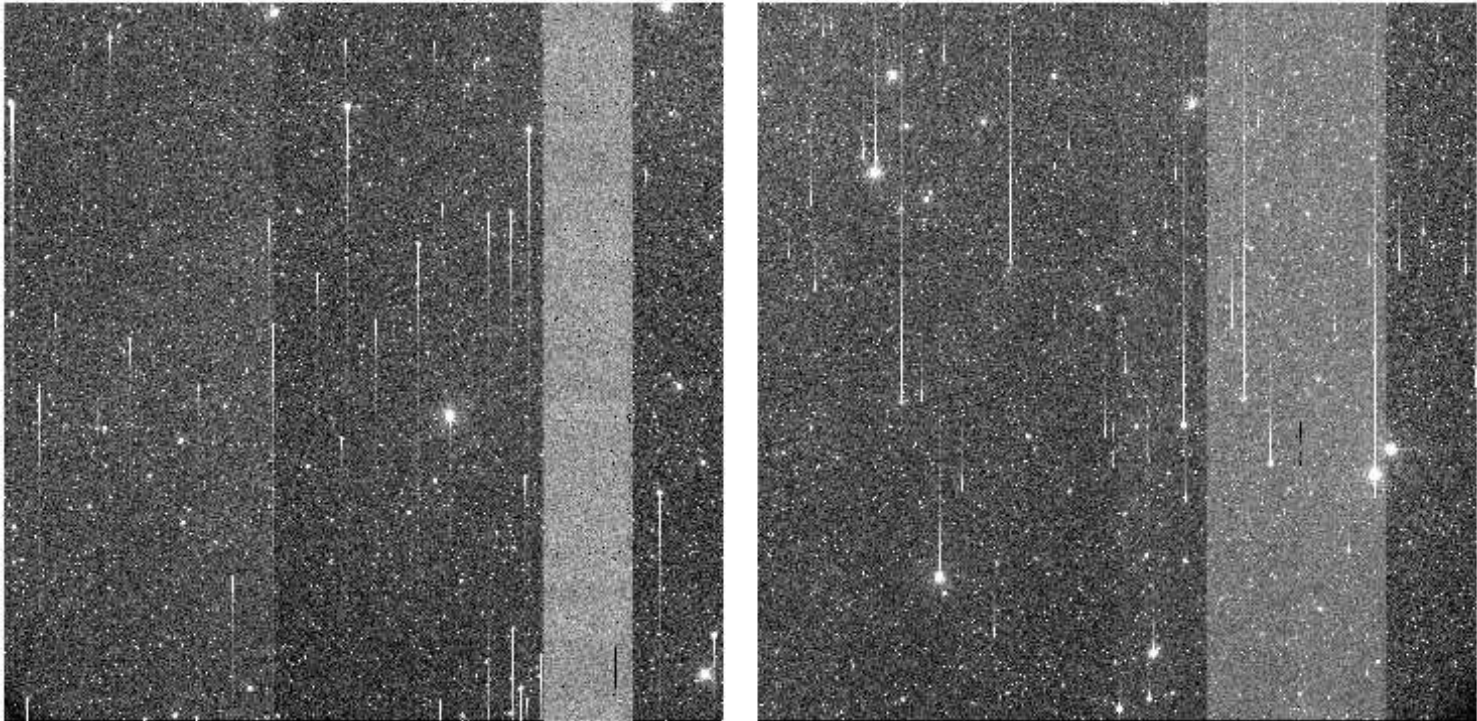
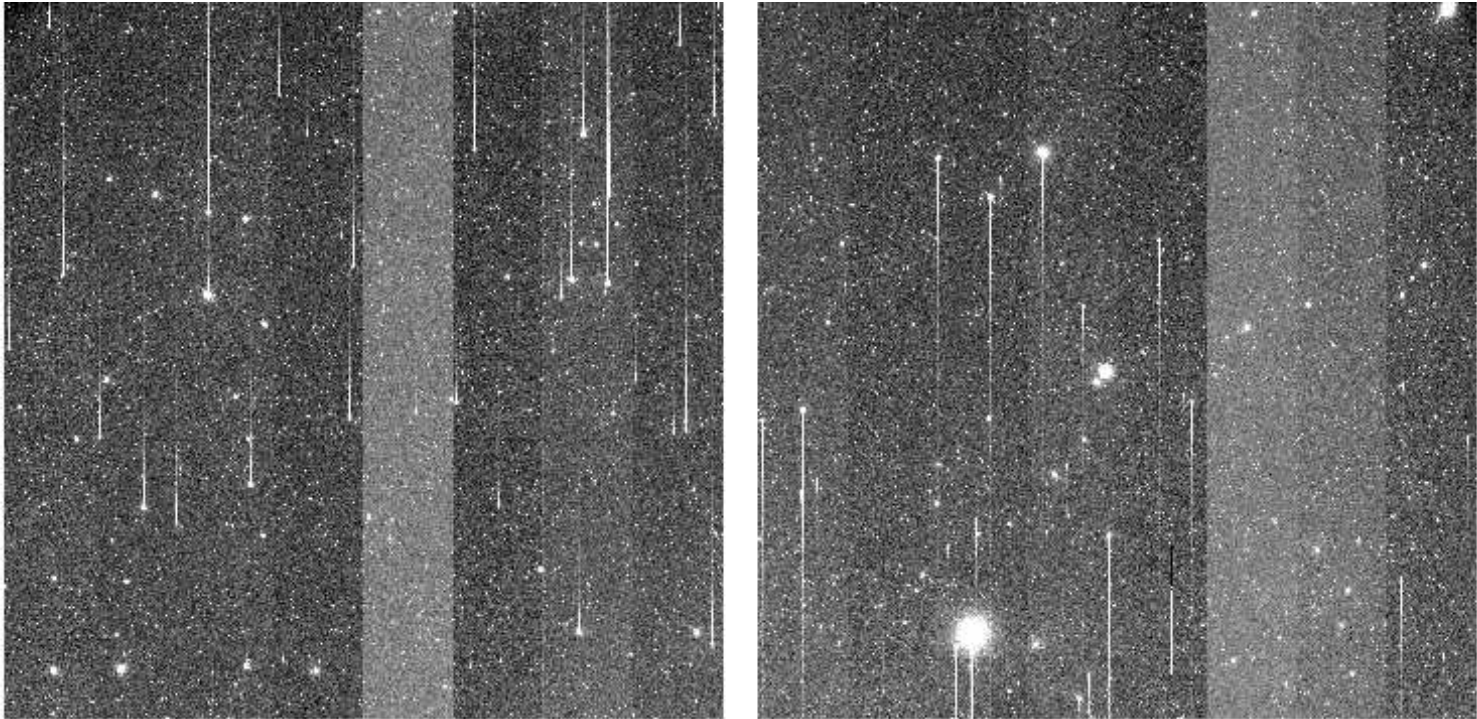
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kmtc.20251224.022400.fits
KAMP
OBJECT
NGC3783
11:41:35.000
-38:17:17.80
60
1.22
08:57:54
R
2025-12-24T07:26:56
-106.5

Image Issue
CHIP
Weather
Moon Effect

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

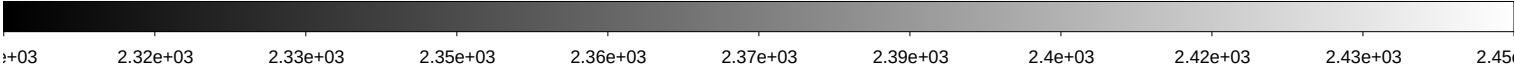
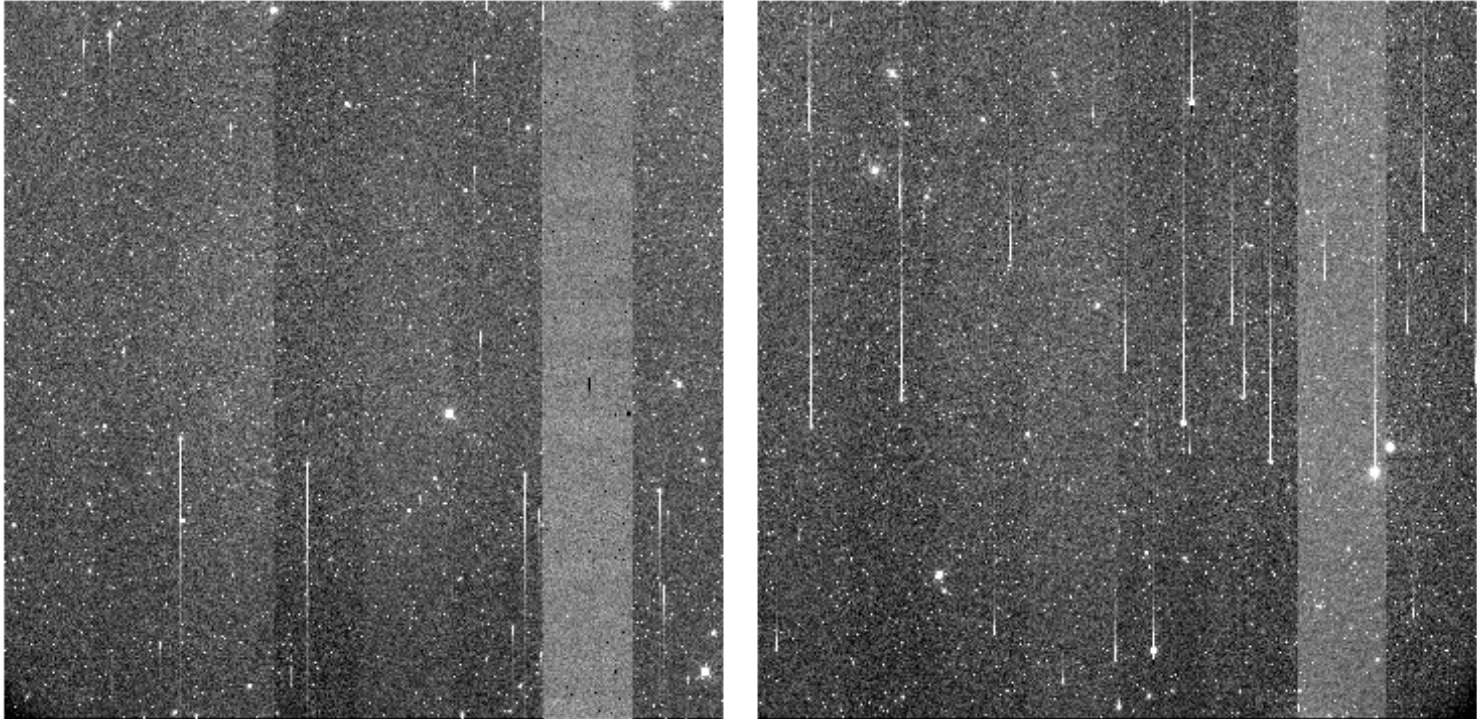
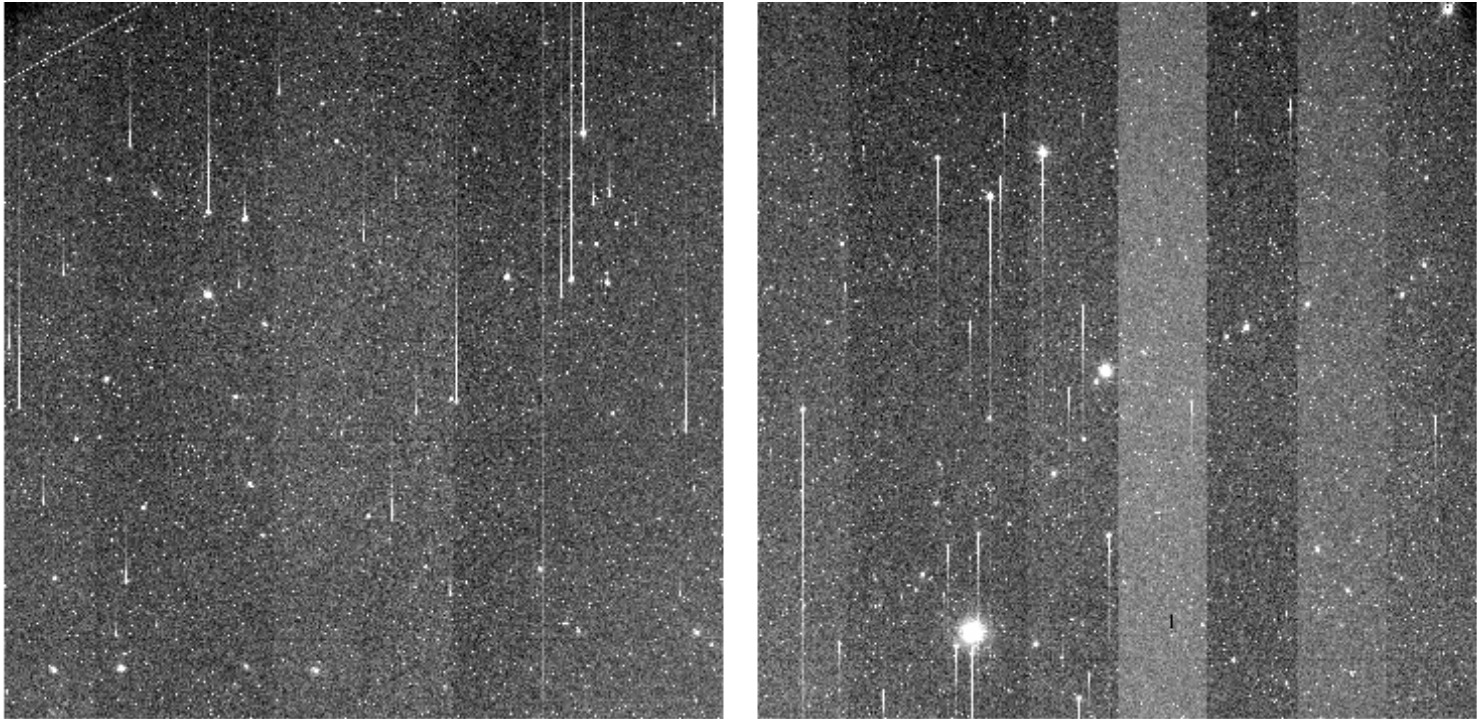
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kmtc.20251224.022401.fits
KAMP
OBJECT
NGC3783
11:41:35.000
-38:17:17.80
60
1.22
08:59:50
I
2025-12-24T07:28:53
-106.52

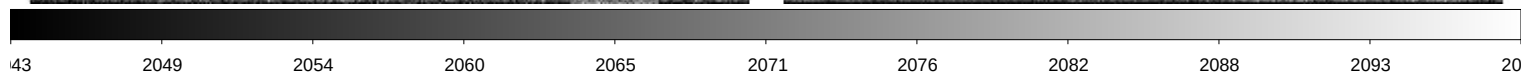
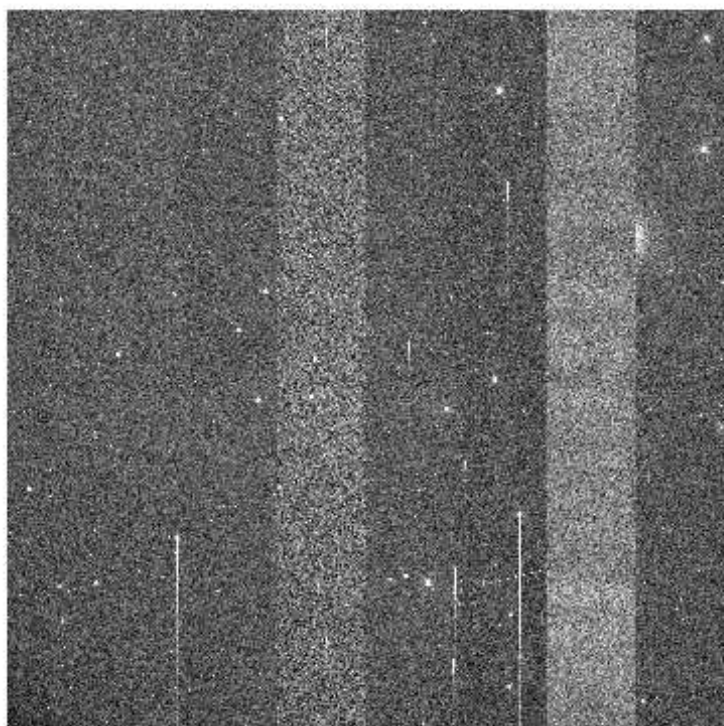
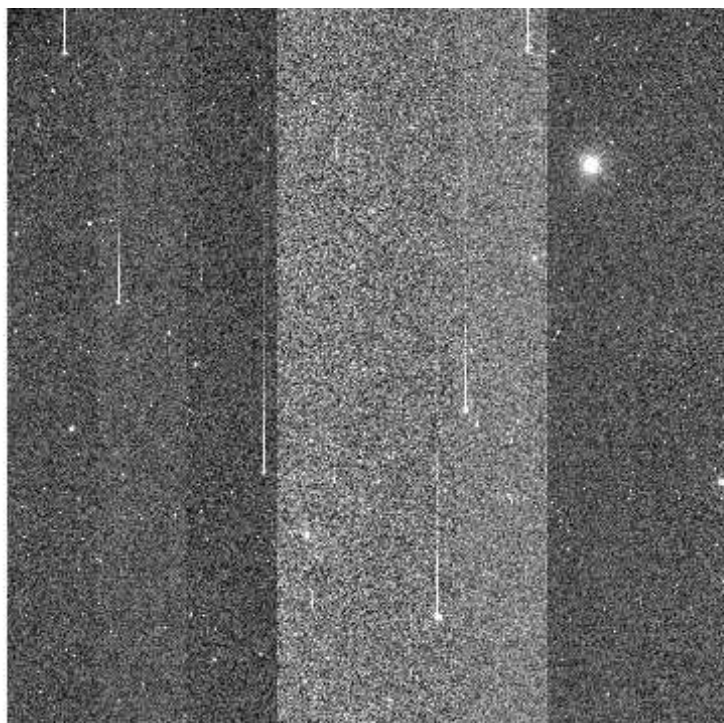
Image Issue
CHIP
Weather
Moon Effect

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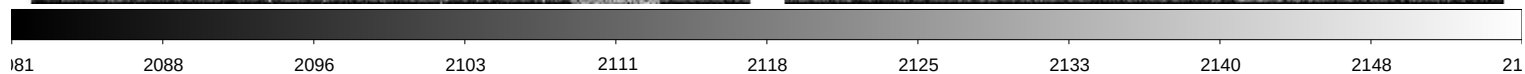
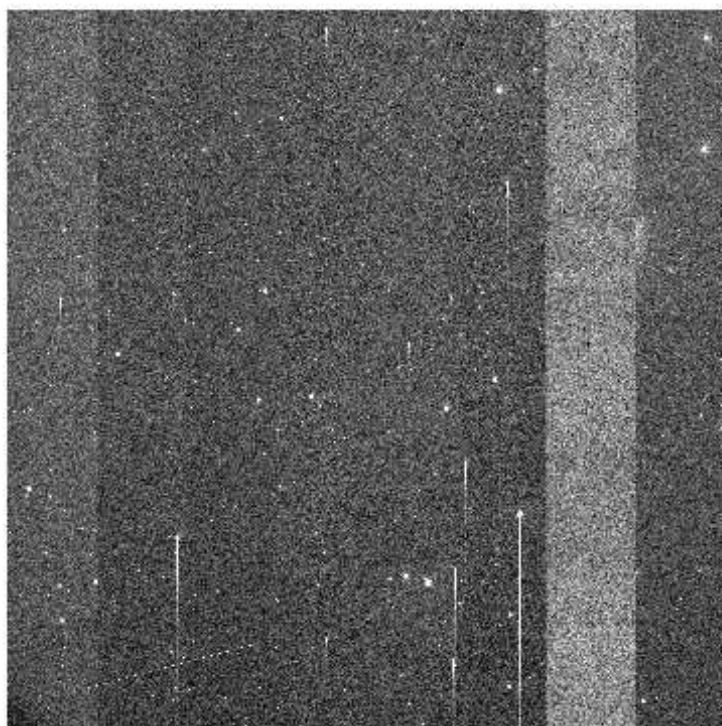
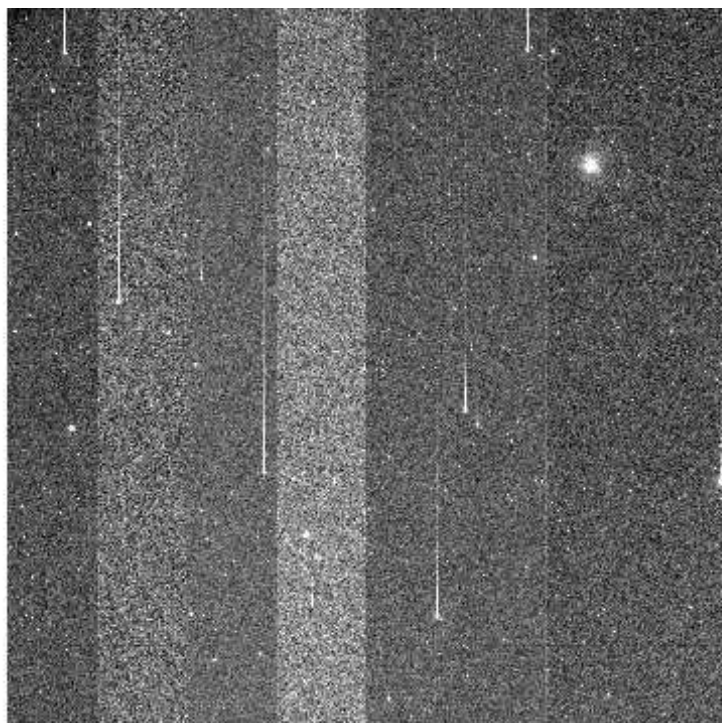
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File Name	: kmtc.20251224.022402.fits	# 196 / 241 #
Project ID	: KAMP	
Image Type	: OBJECT	
Object Name	: Mrk704	
RA	: 09:20:31.290	
DEC	: +15:45:21.30	
Exposure Time	: 60	
Airmass	: 1.44	
Sidereal Time	: 09:02:44	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-24T07:31:46	Weather
CCD Temperature	: -106.5	Moon Effect



File Name	:	kmtc.20251224.022403.fits	# 197 / 241 #
Project ID	:	KAMP	
Image Type	:	OBJECT	
Object Name	:	Mrk704	
RA	:	09:20:31.290	
DEC	:	+15:45:21.40	
Exposure Time	:	60	
Airmass	:	1.44	
Sidereal Time	:	09:04:41	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-24T07:33:55	Weather
CCD Temperature	:	-106.51	Moon Effect



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

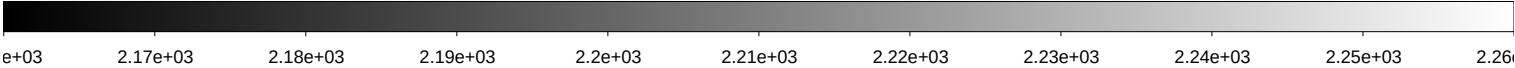
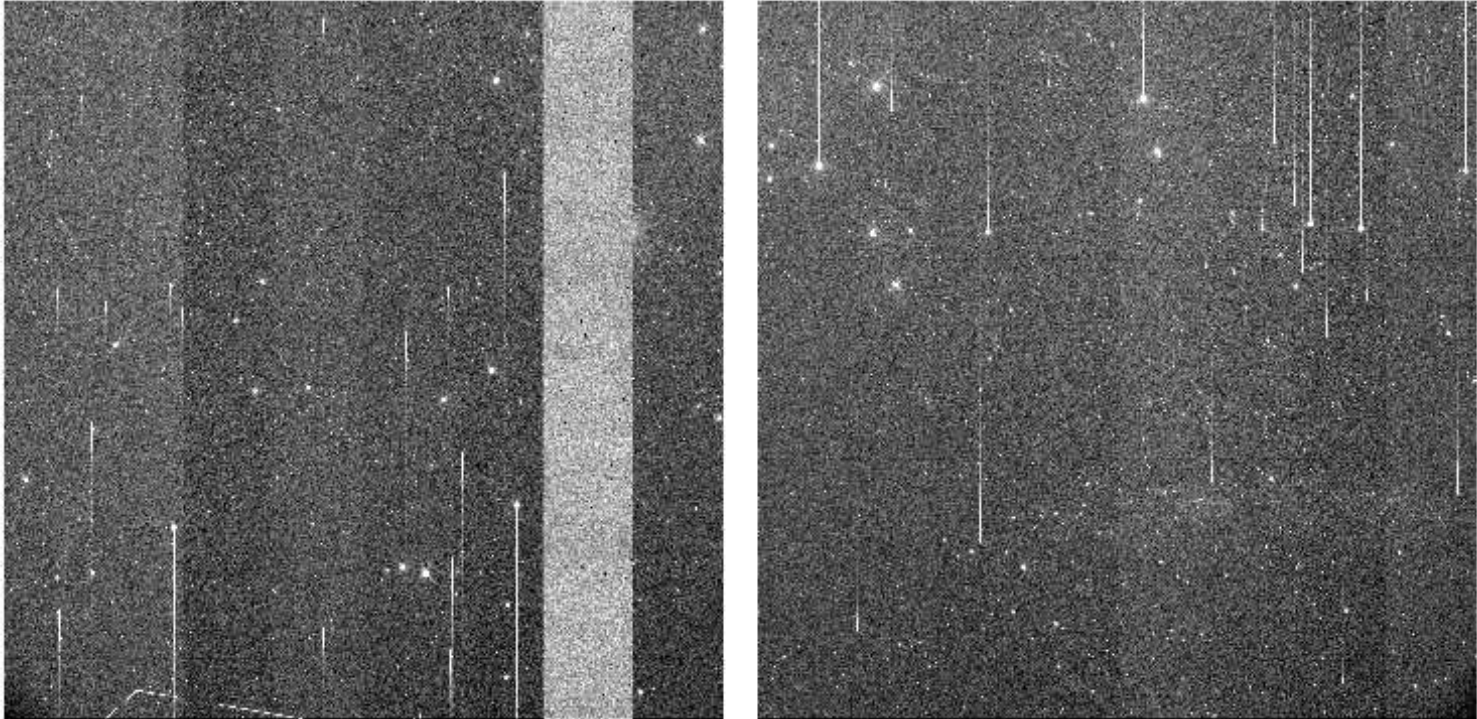
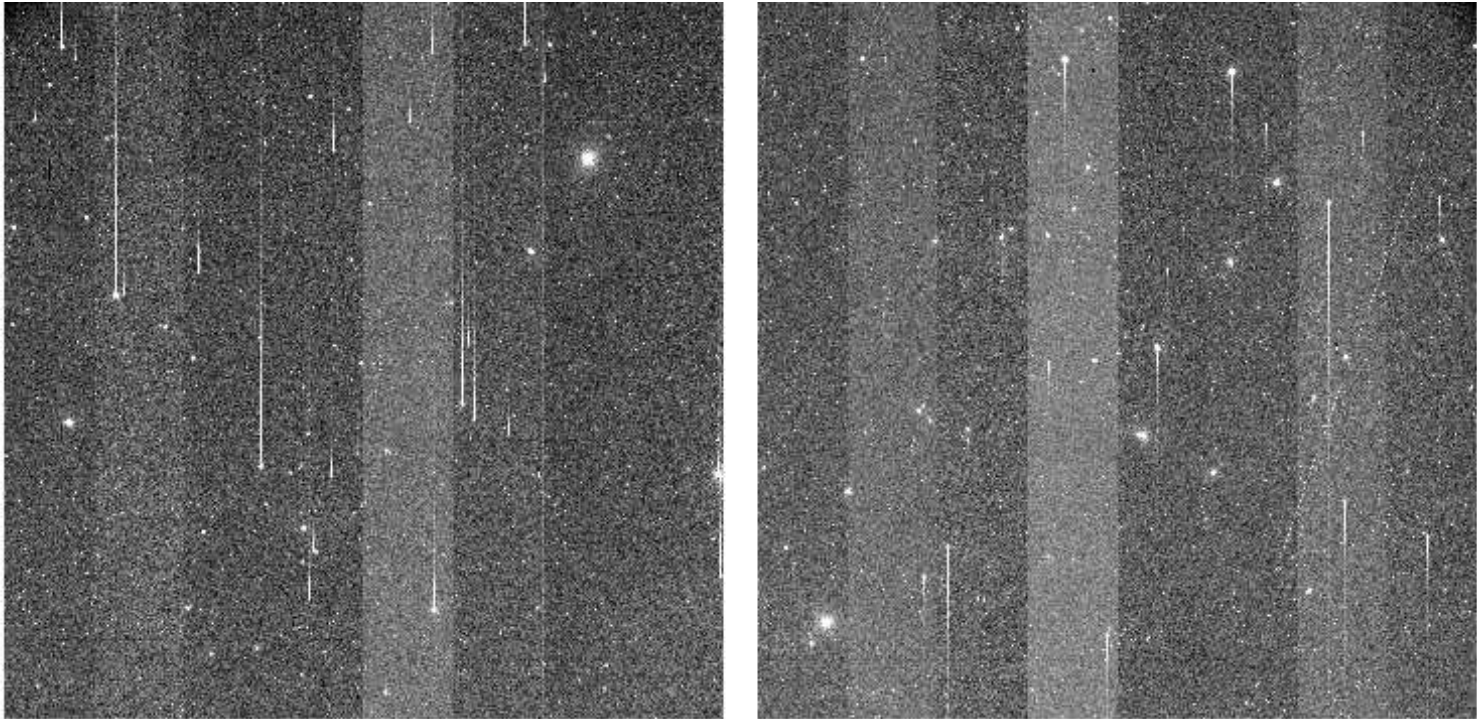
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kmtc.20251224.022404.fits
KAMP
OBJECT
Mrk704
09:20:31.290
+15:45:21.40
60
1.43
09:06:53
R
2025-12-24T07:35:54
-106.53

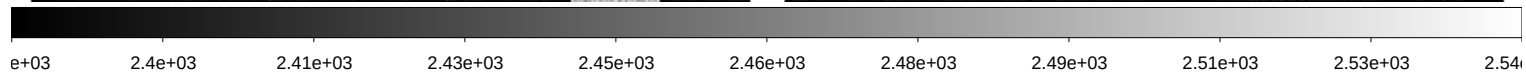
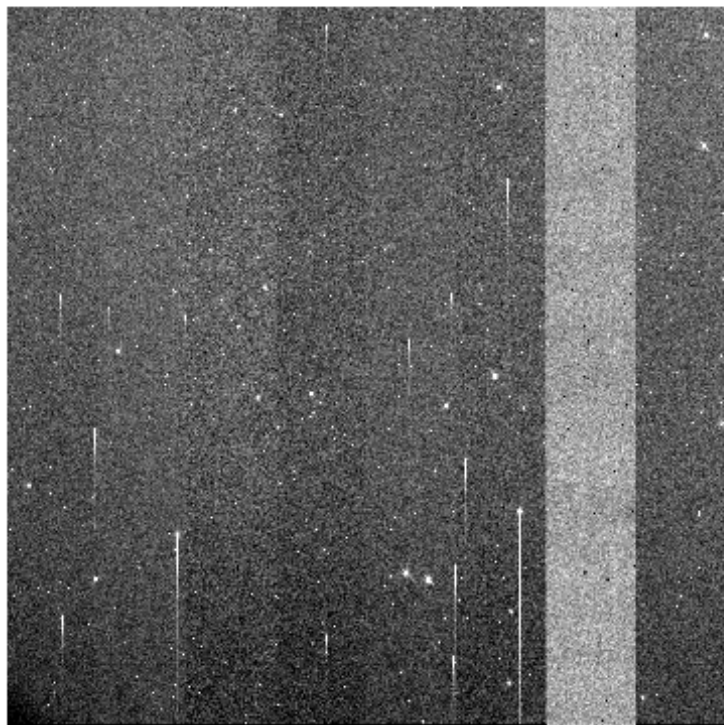
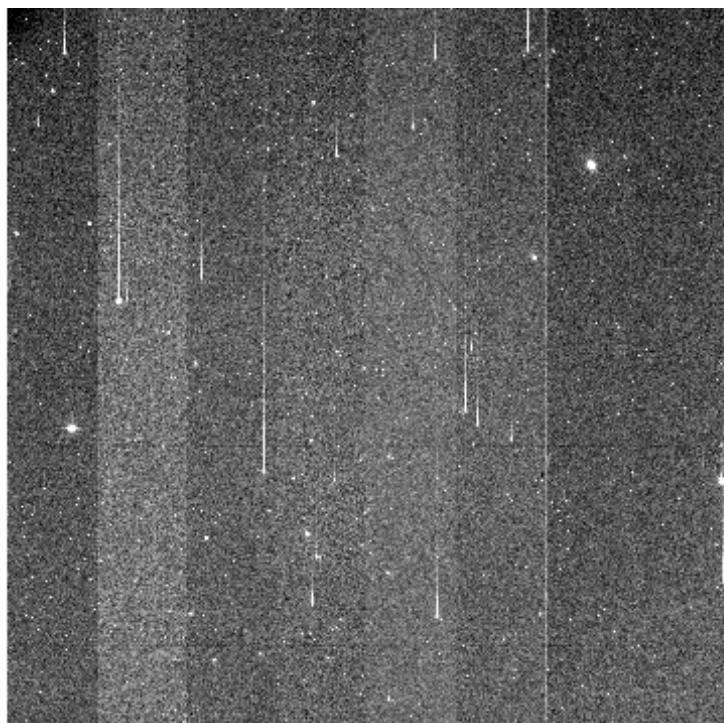
Image Issue
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Weather
Moon Effect

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File Name	:	kmtc.20251224.022405.fits	# 199 / 241 #
Project ID	:	KAMP	
Image Type	:	OBJECT	
Object Name	:	Mrk704	
RA	:	09:20:31.290	
DEC	:	+15:45:21.40	
Exposure Time	:	60	
Airmass	:	1.43	
Sidereal Time	:	09:08:50	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T07:37:50	Weather
CCD Temperature	:	-106.54	Moon Effect



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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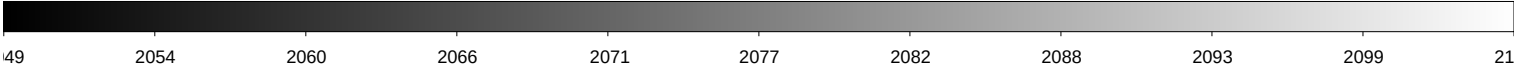
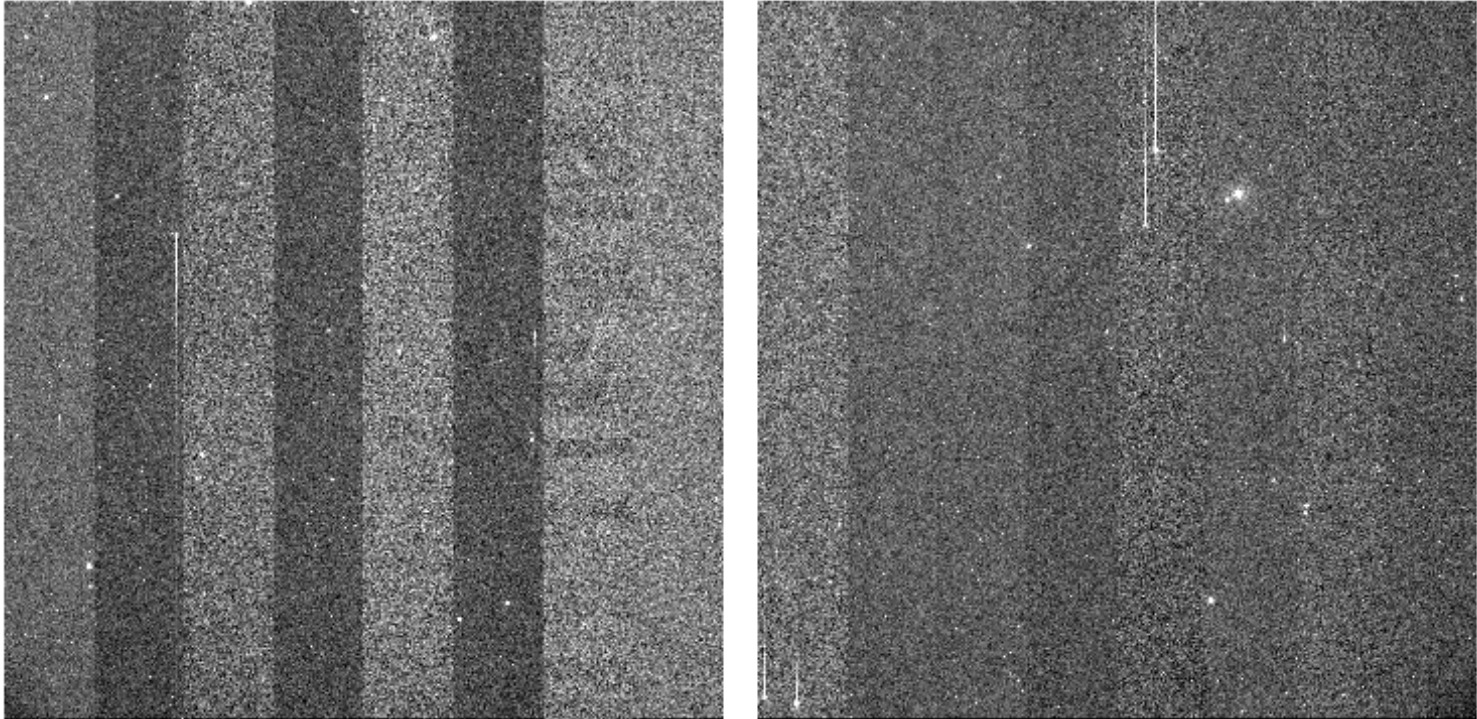
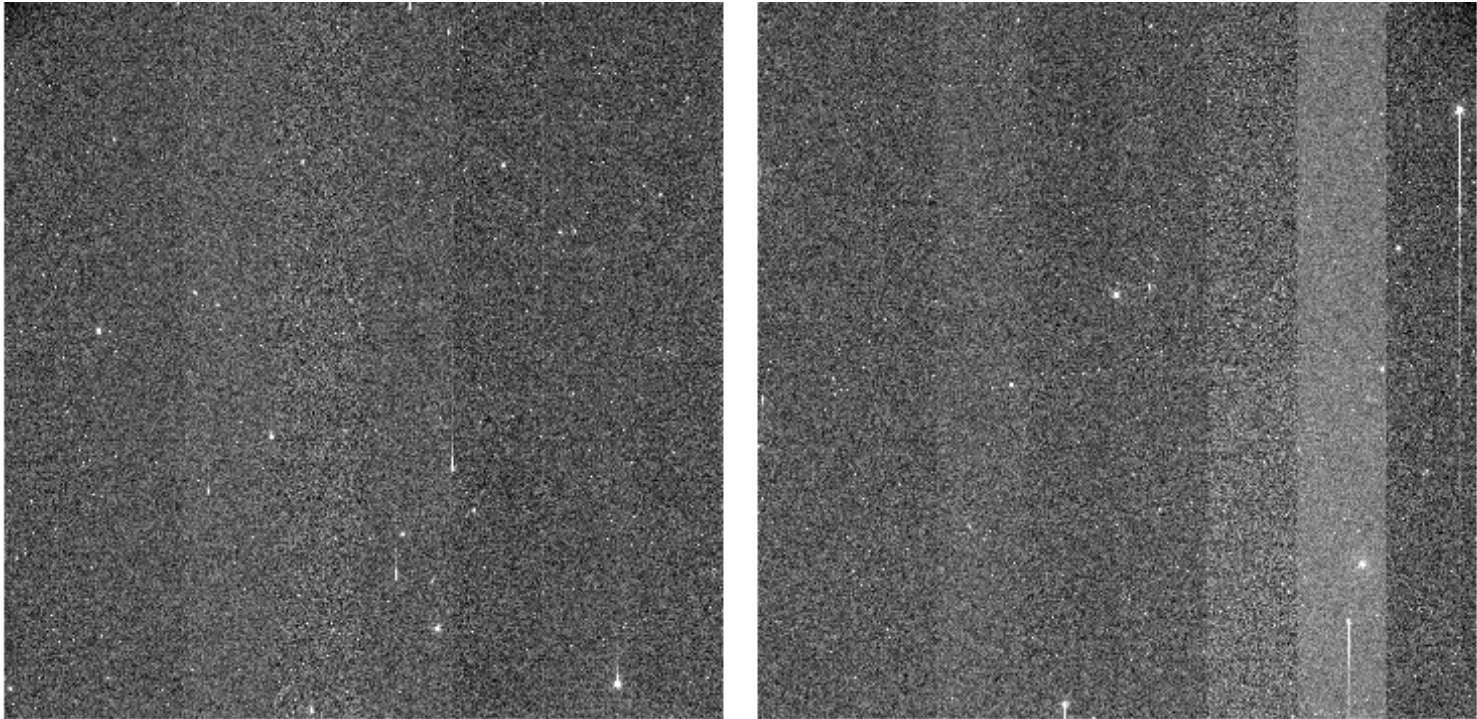
kmtc.20251224.022406.fits
KAMP
OBJECT
Mrk1310
12:03:14.630
-04:13:39.80
60
1.51
09:11:46
B
2025-12-24T07:40:47
-106.57

200 / 241

Image Issue
CHIP
Weather
Moon Effect

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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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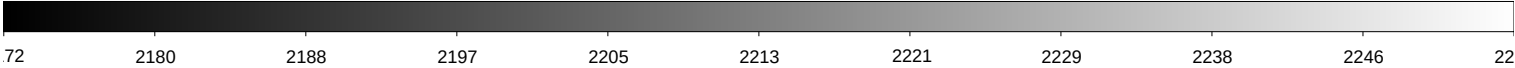
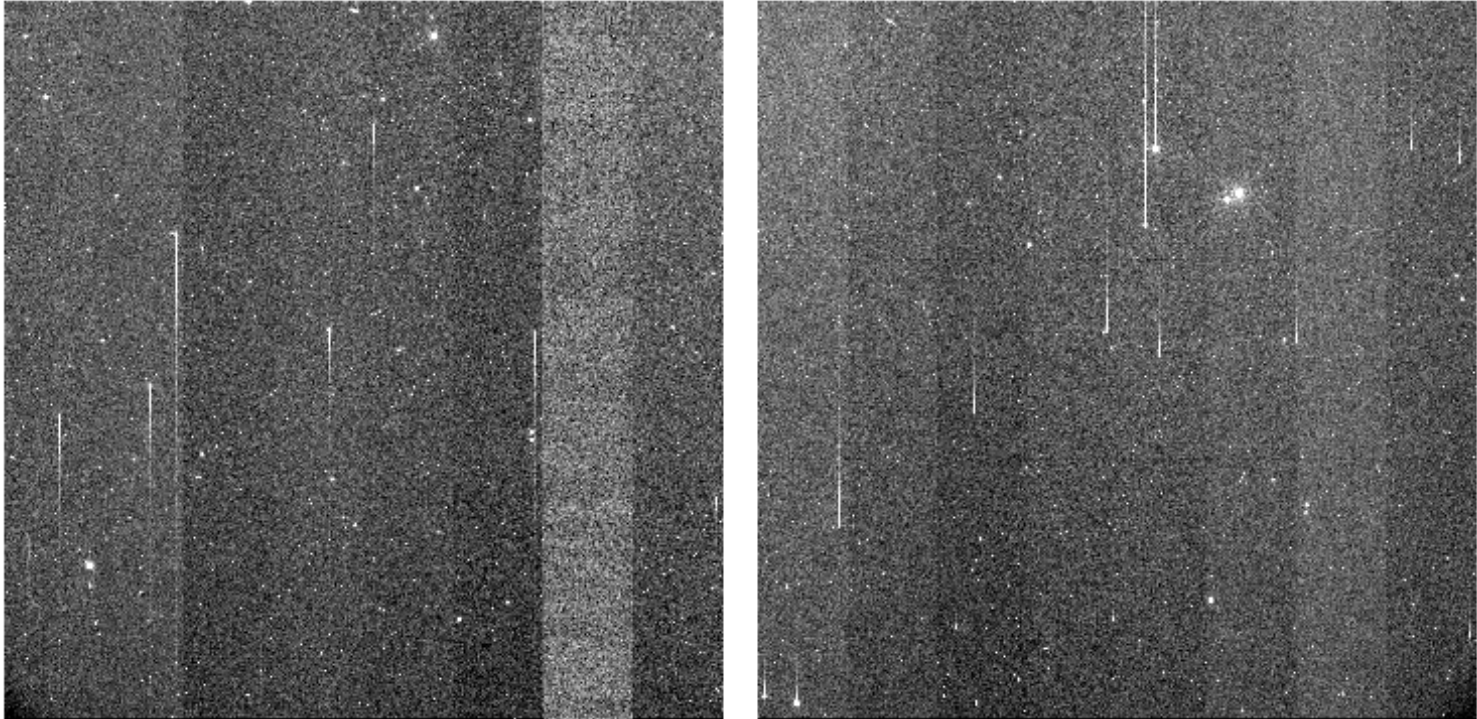
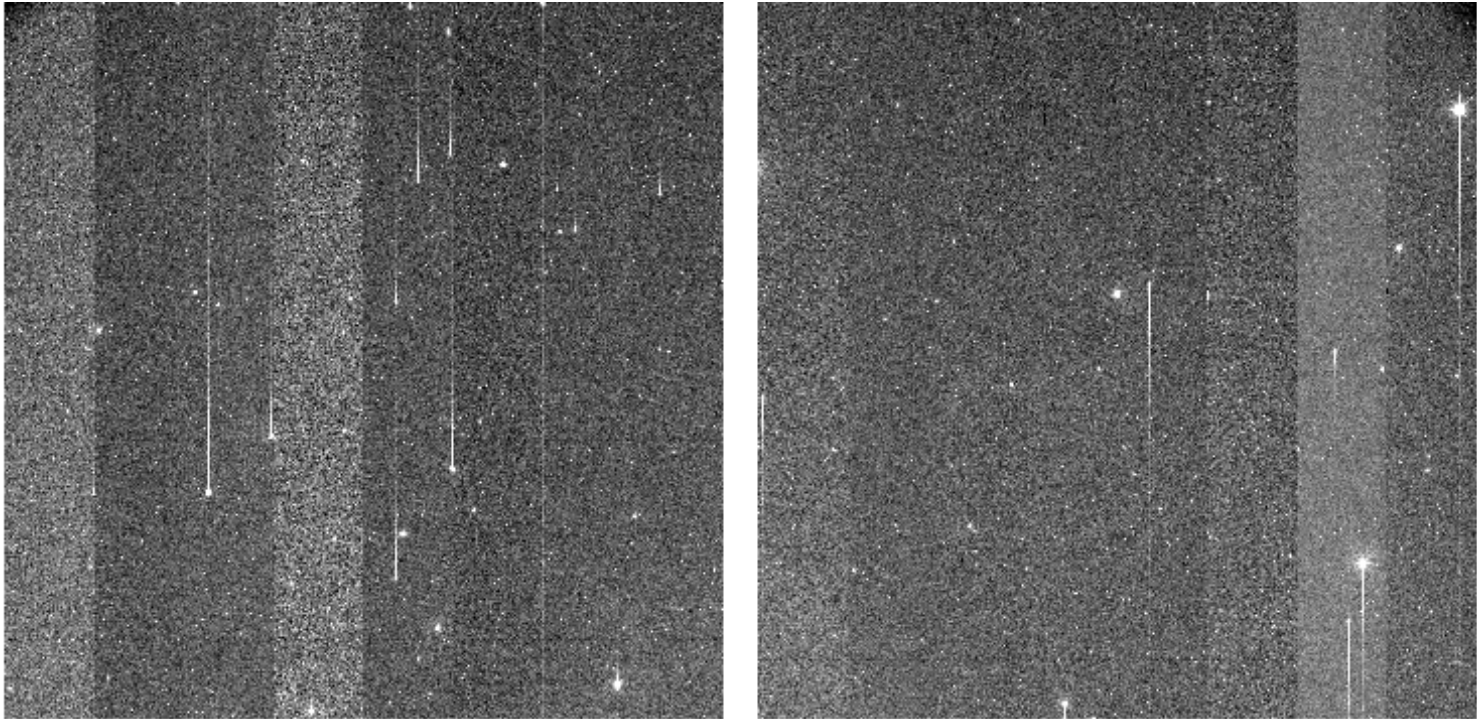
kmtc.20251224.022408.fits
KAMP
OBJECT
Mrk1310
12:03:14.620
-04:13:39.70
60
1.48
09:15:55
R
2025-12-24T07:45:08
-106.22

202 / 241

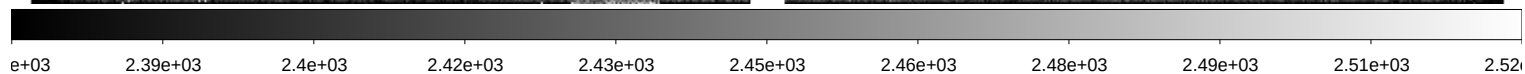
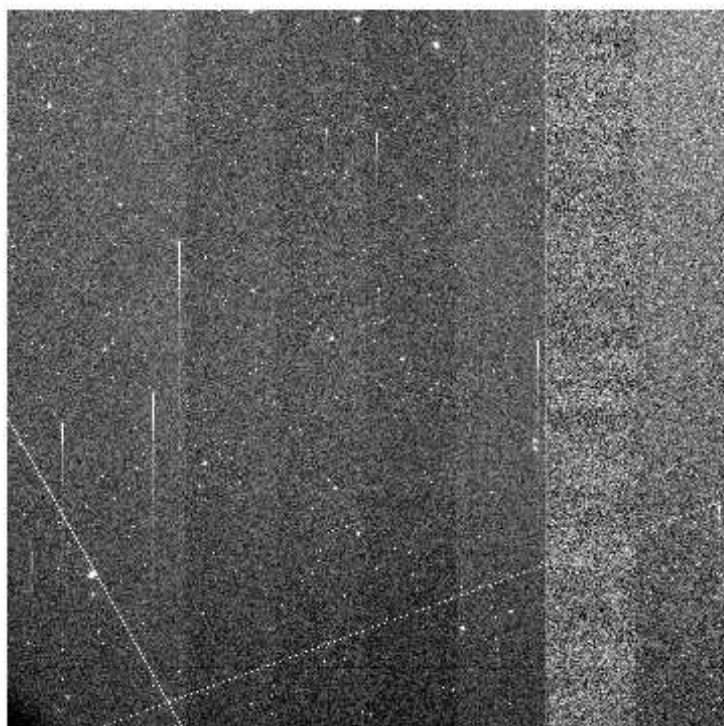
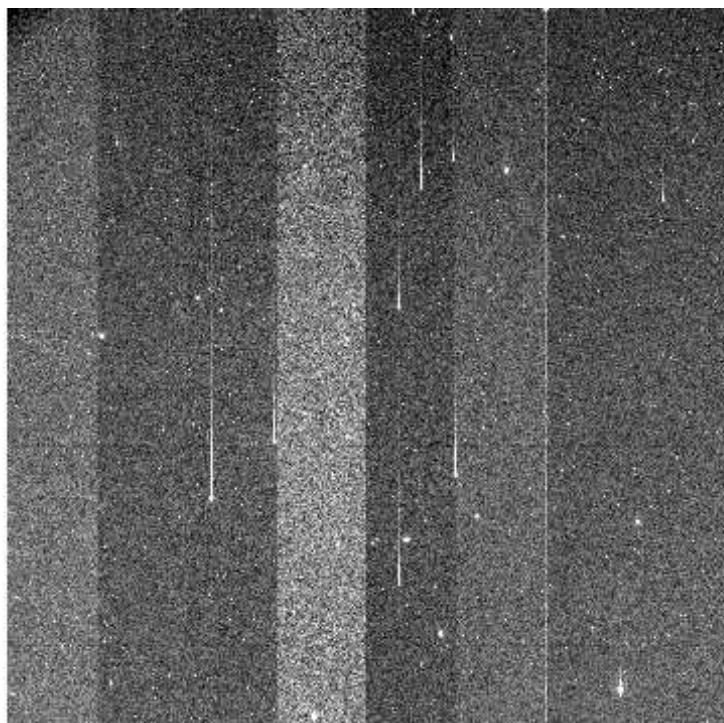
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmtc.20251224.022409.fits	# 203 / 241 #
Project ID	:	KAMP	
Image Type	:	OBJECT	
Object Name	:	Mrk1310	
RA	:	12:03:14.620	
DEC	:	-04:13:39.70	
Exposure Time	:	60	
Airmass	:	1.47	
Sidereal Time	:	09:18:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T07:47:23	Weather
CCD Temperature	:	-106.57	Moon Effect



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

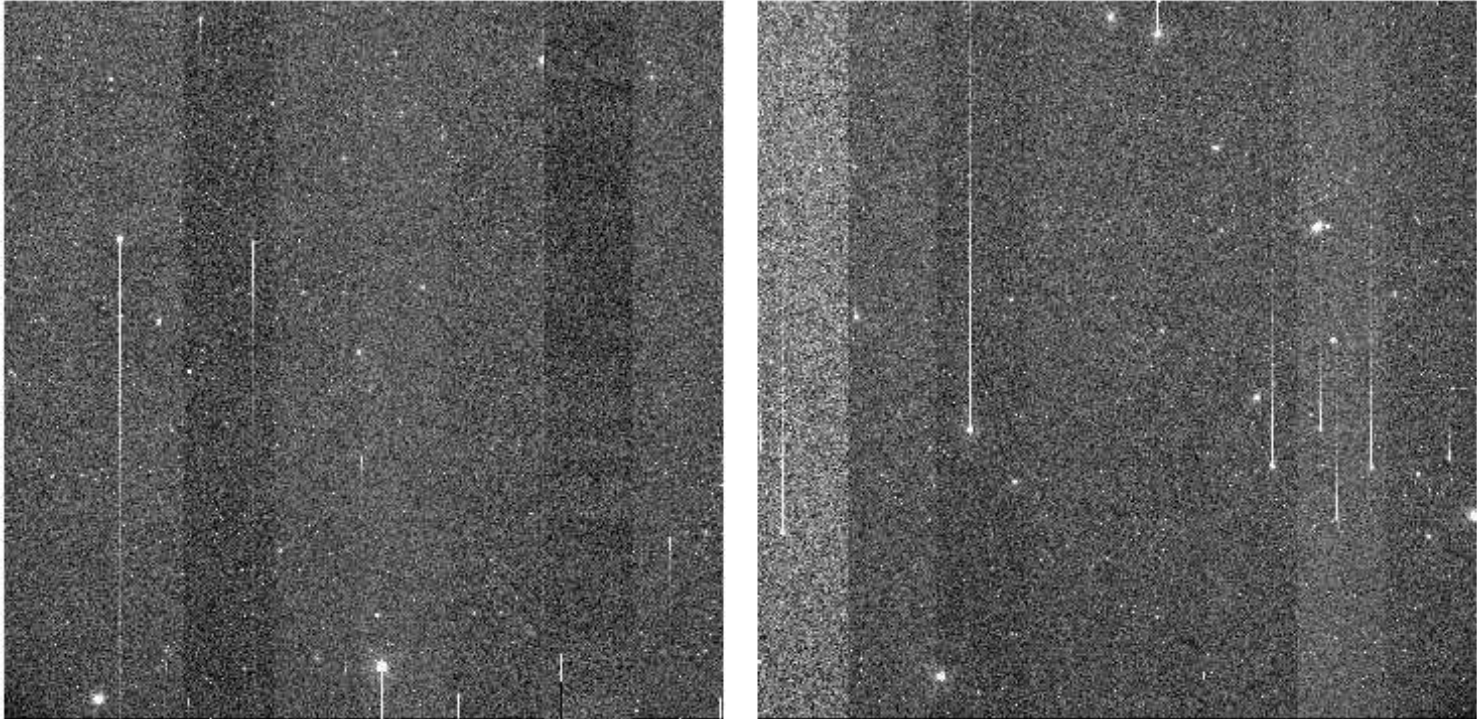
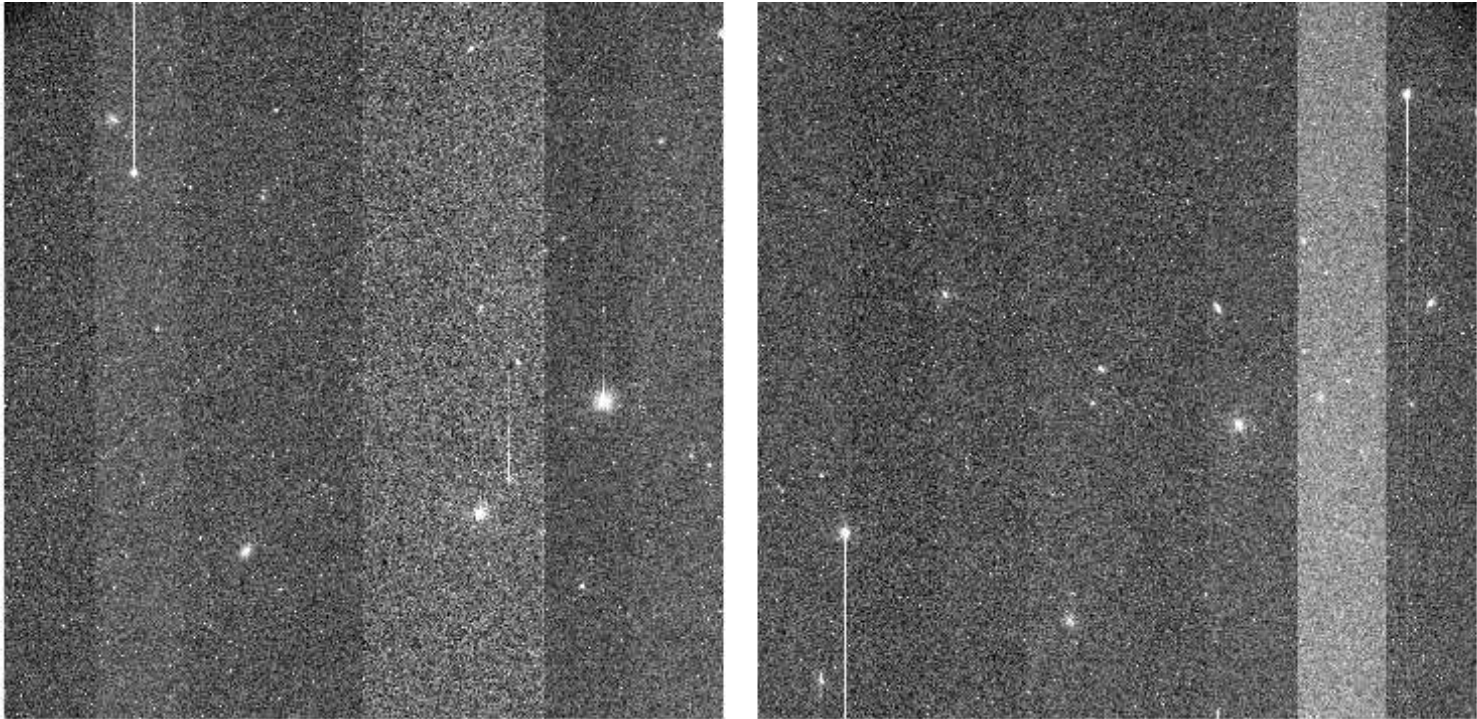
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kmtc.20251224.022410.fits
KAMP
OBJECT
NGC4748
12:54:16.000
-13:57:52.30
60
1.63
09:20:29
B
2025-12-24T07:49:28
-106.21

Image Issue
CHIP
Weather
Moon Effect

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

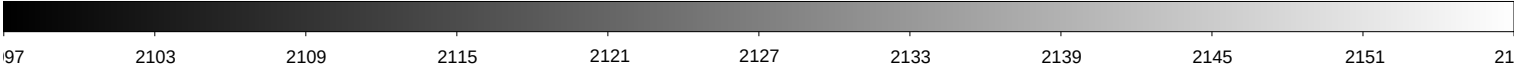
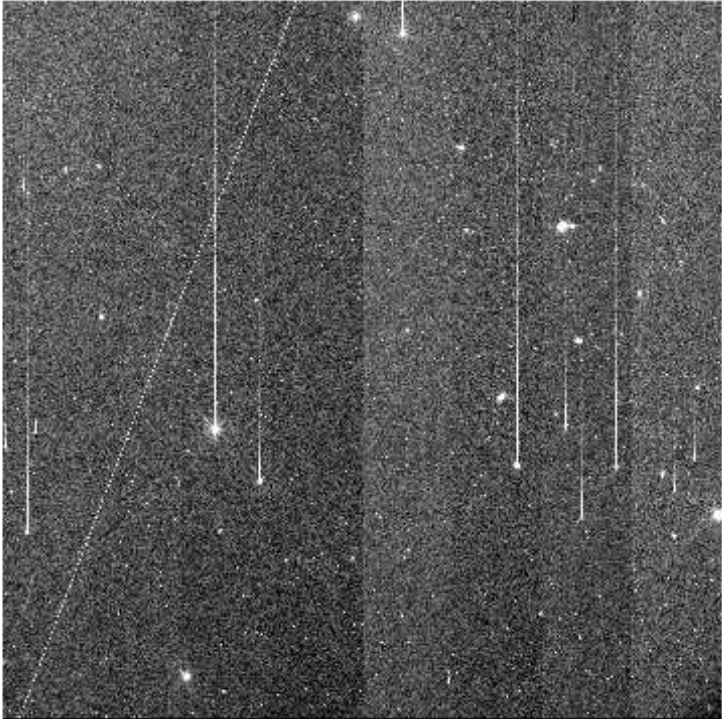
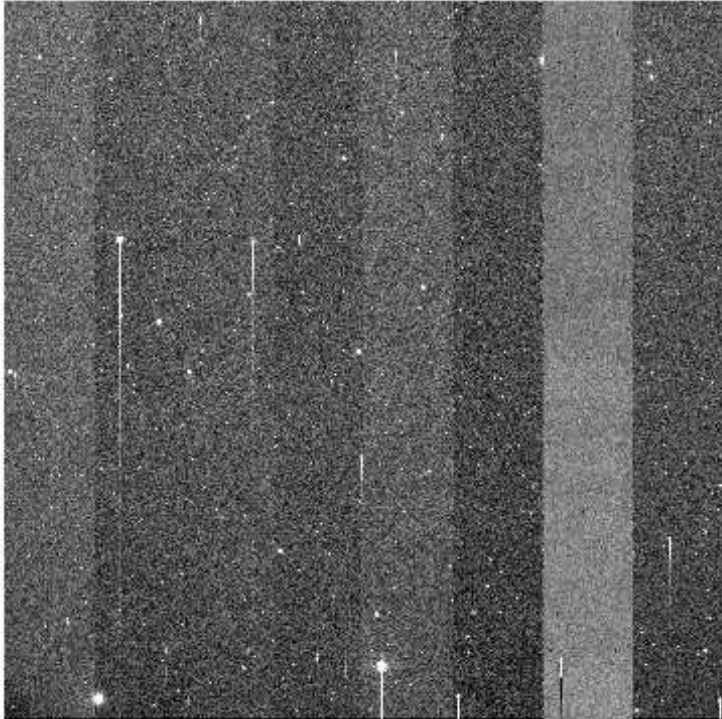
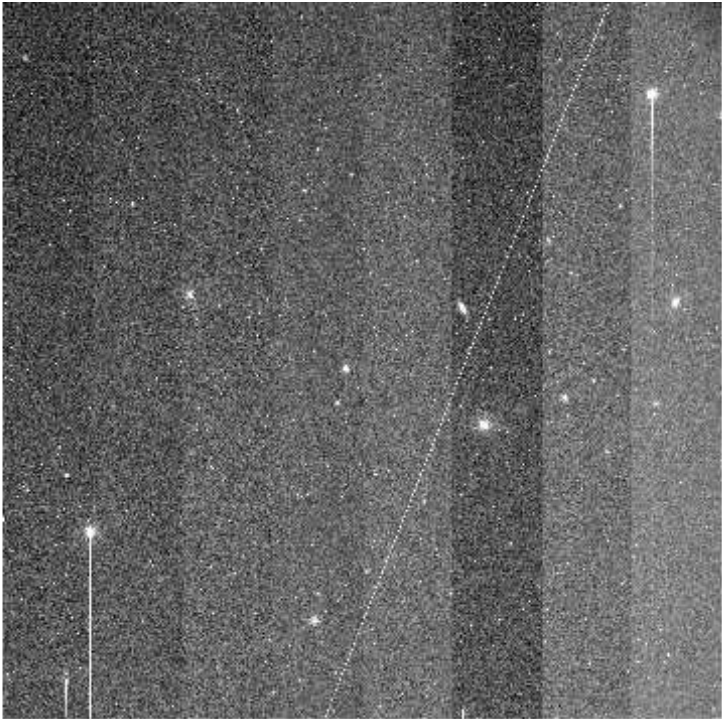
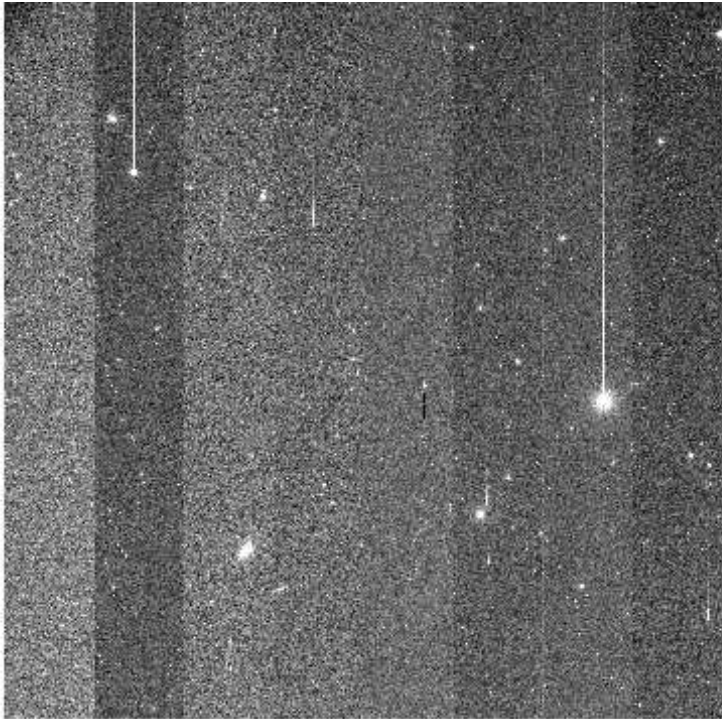
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kmtc.20251224.022411.fits
KAMP
OBJECT
NGC4748
12:54:16.000
-13:57:52.30
60
1.62
09:22:35
V
2025-12-24T07:51:34
-106.59

Image Issue
CHIP
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File Name
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Exposure Time
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

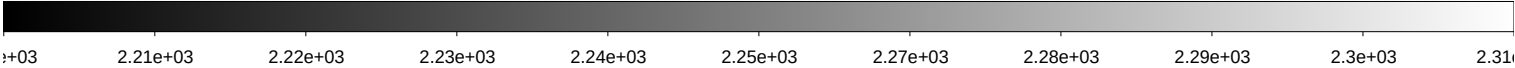
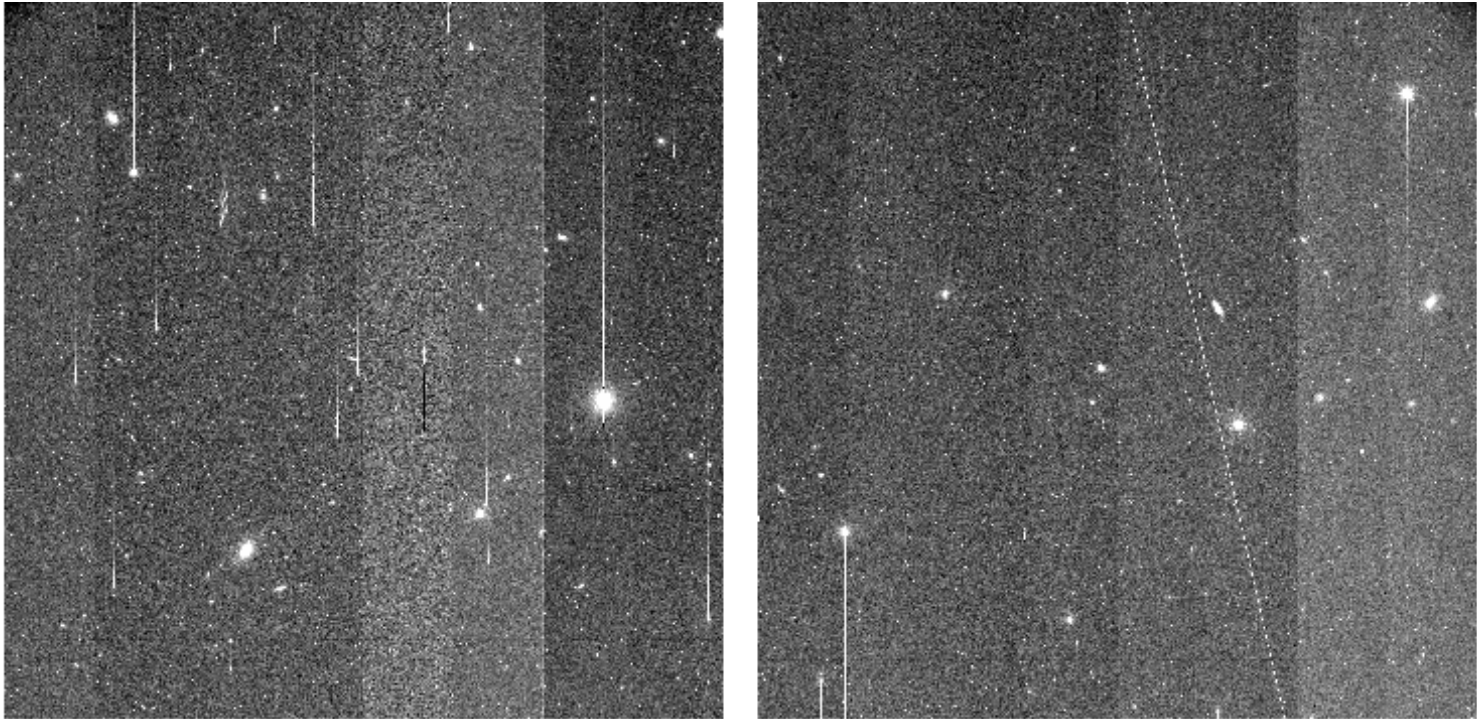
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kmtc.20251224.022412.fits
KAMP
OBJECT
NGC4748
12:54:15.980
-13:57:52.30
60
1.60
09:24:41
R
2025-12-24T07:53:39
-106.63

Image Issue
CHIP
Weather
Moon Effect

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

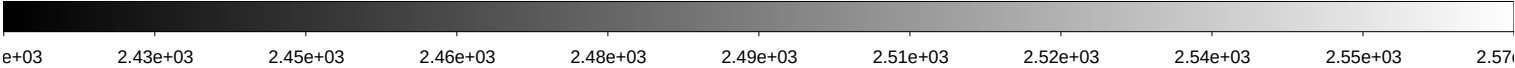
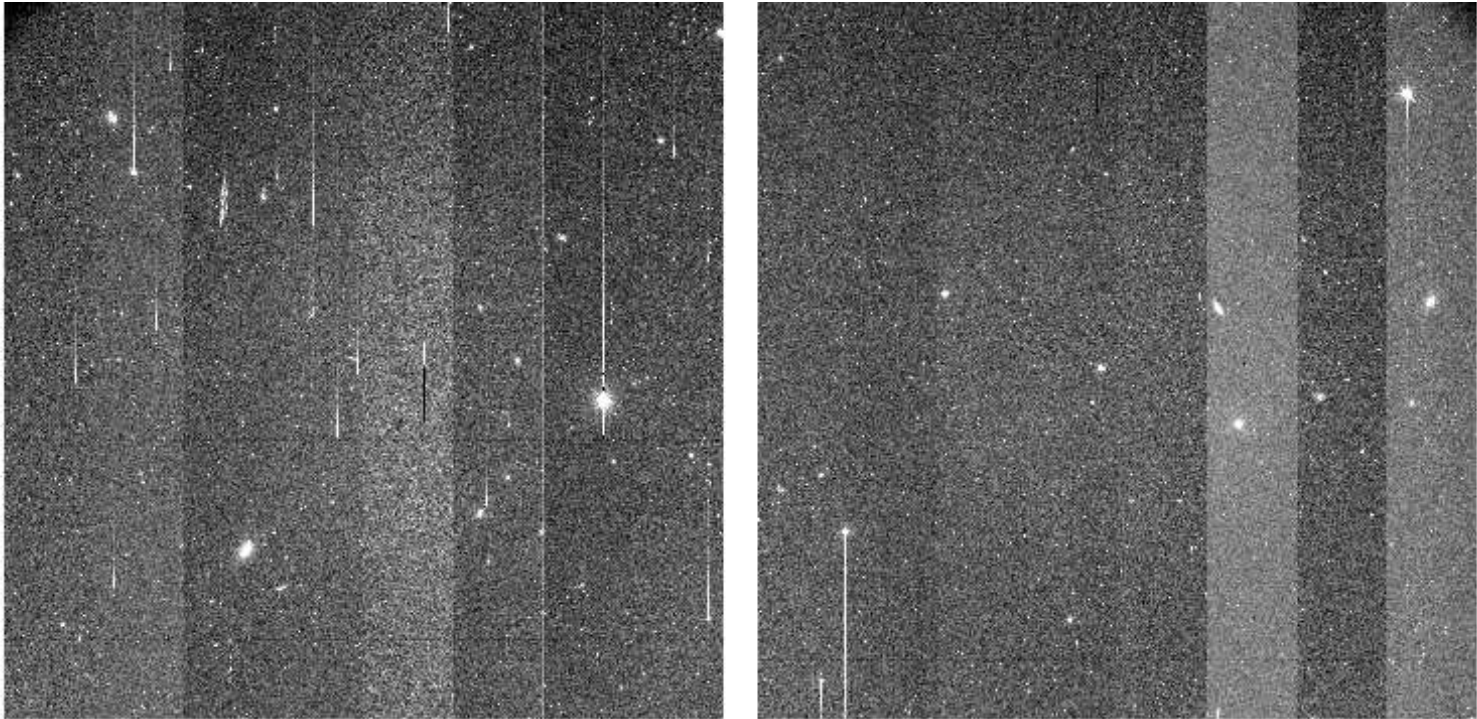
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kmtc.20251224.022413.fits
KAMP
OBJECT
NGC4748
12:54:16.000
-13:57:52.30
60
1.58
09:26:39
I
2025-12-24T07:55:37
-106.62

Image Issue
CHIP
Weather
Moon Effect

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

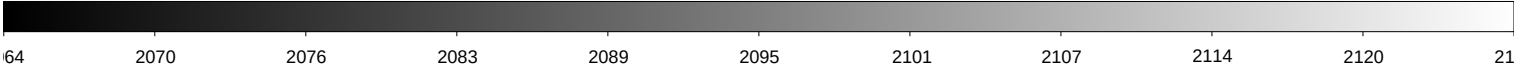
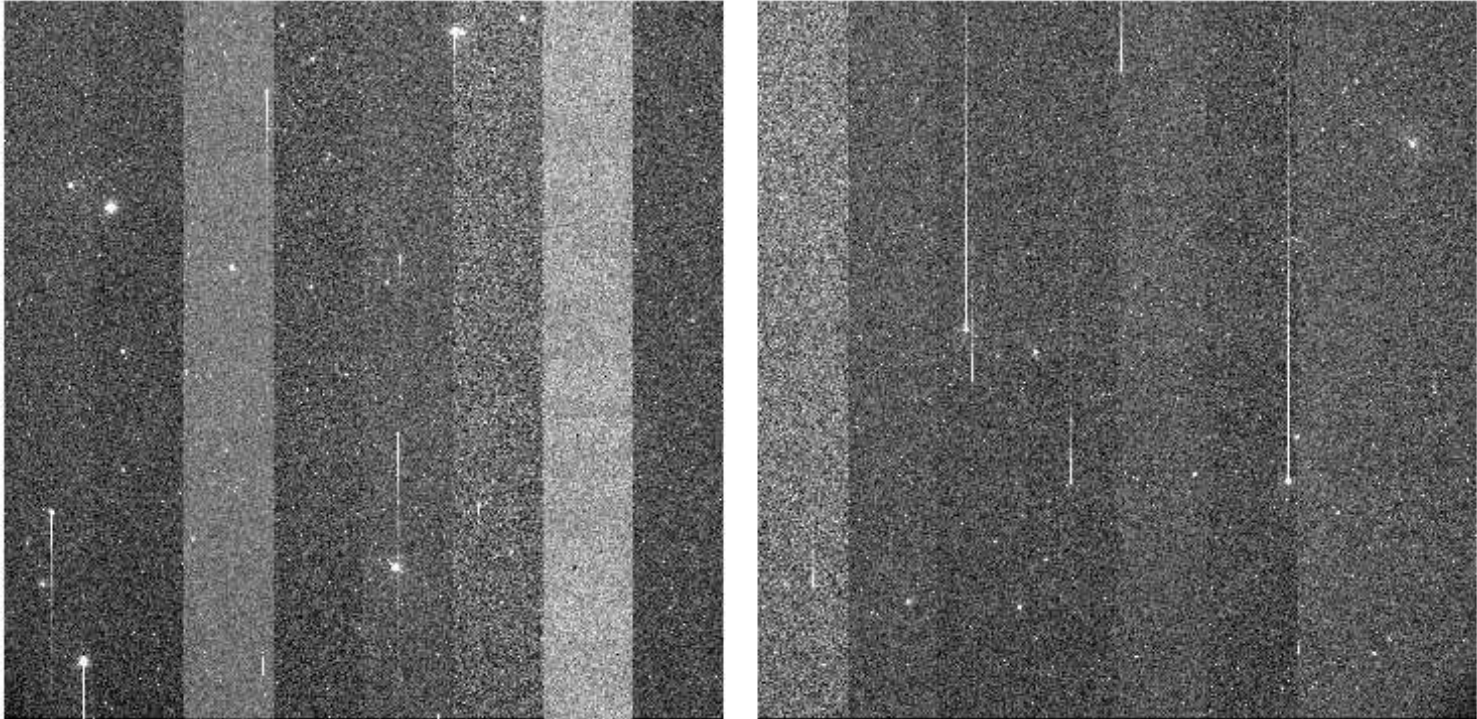
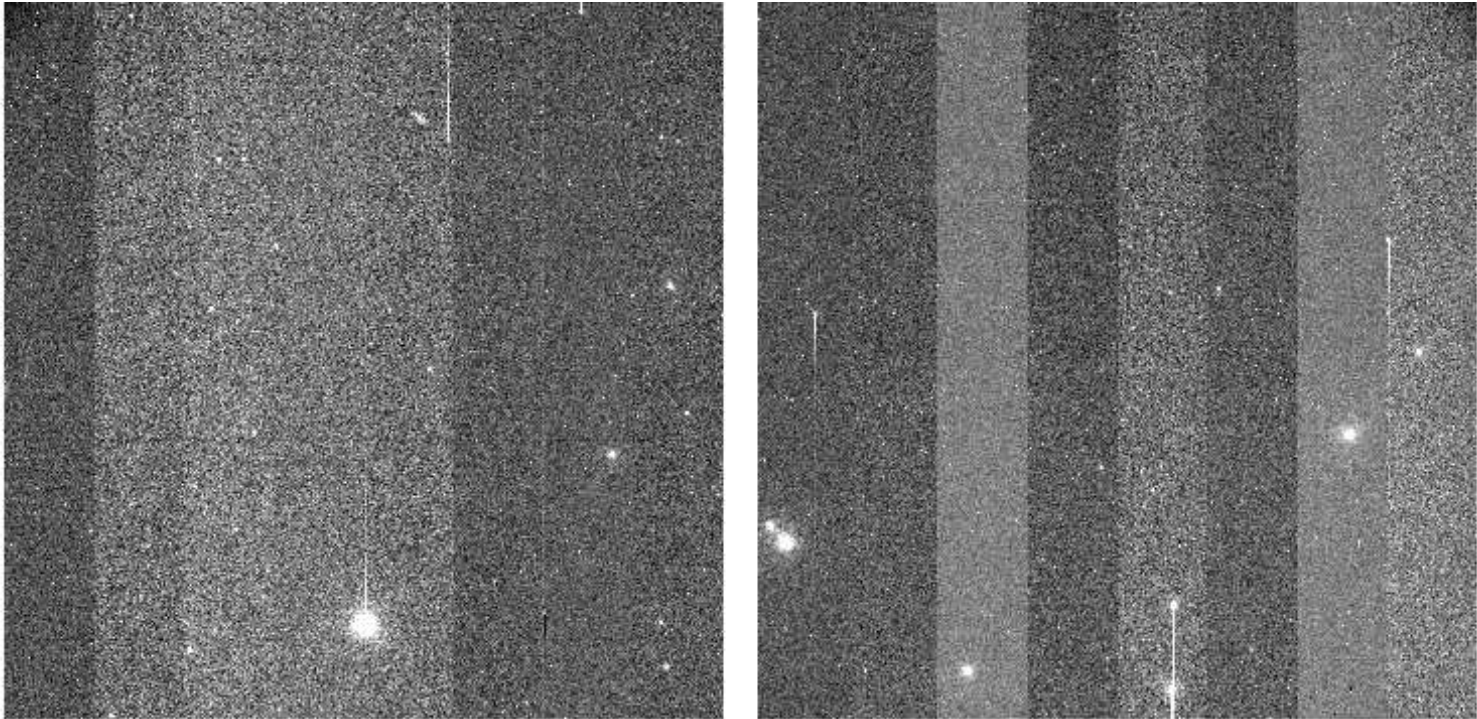
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kmtc.20251224.022414.fits
KAMP
OBJECT
PG1310-108
13:15:08.180
-11:40:41.50
60
1.79
09:28:43
B
2025-12-24T07:57:42
-106.66

Image Issue
CHIP
Weather
Moon Effect

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0.0



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

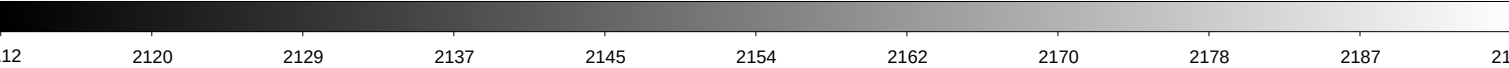
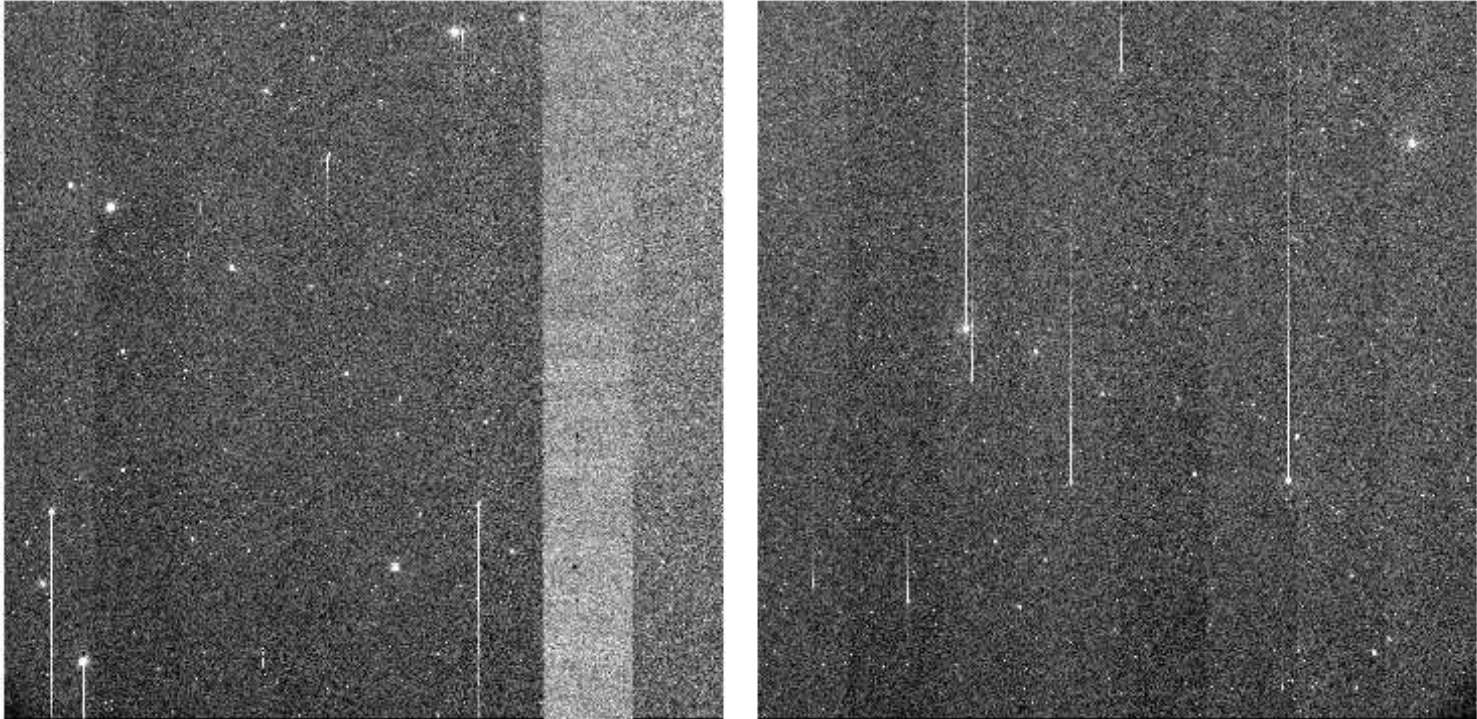
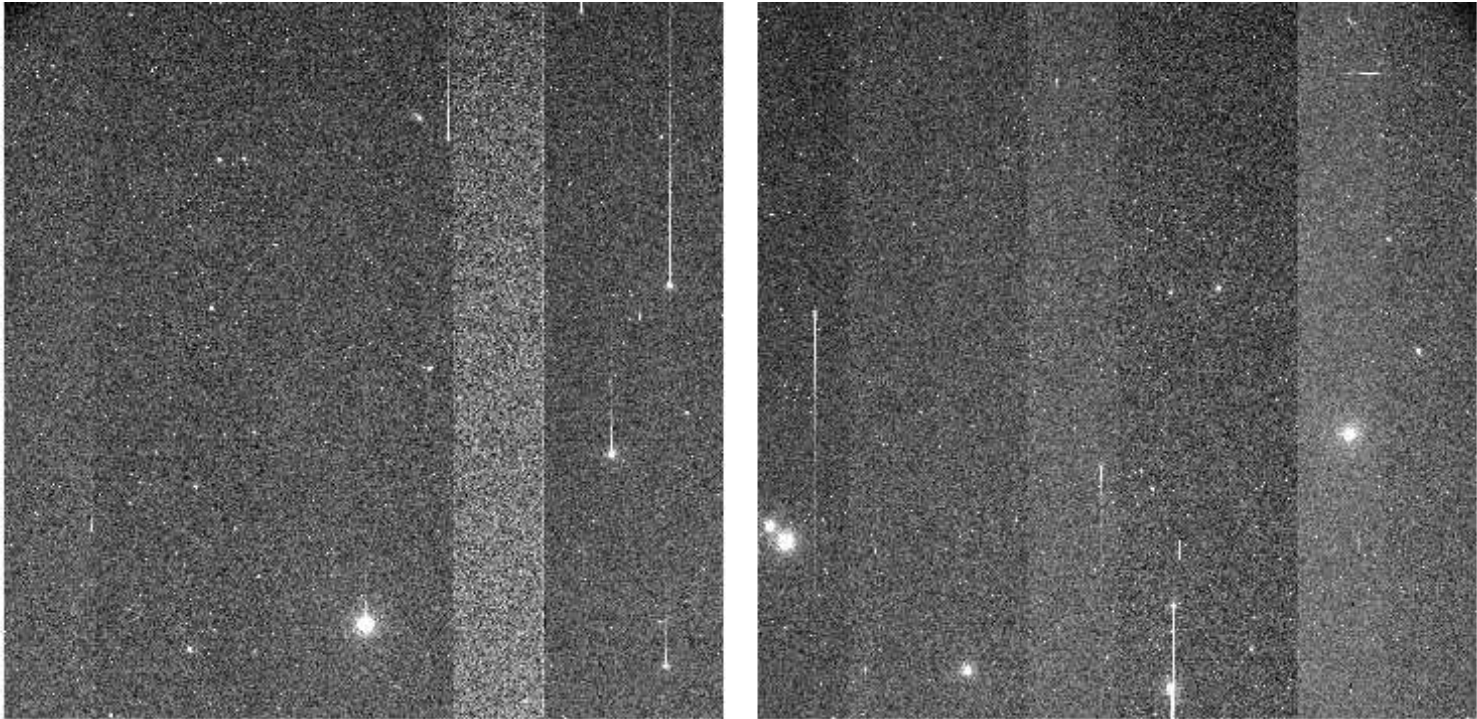
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kmtc.20251224.022415.fits
KAMP
OBJECT
PG1310-108
13:15:08.190
-11:40:41.50
60
1.77
09:30:48
V
2025-12-24T07:59:46
-106.69

Image Issue
CHIP
Weather
Moon Effect

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

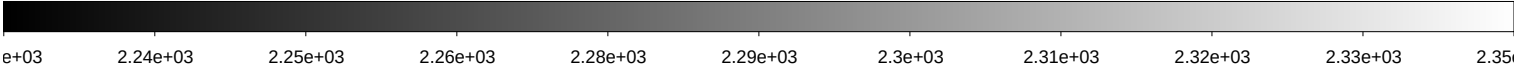
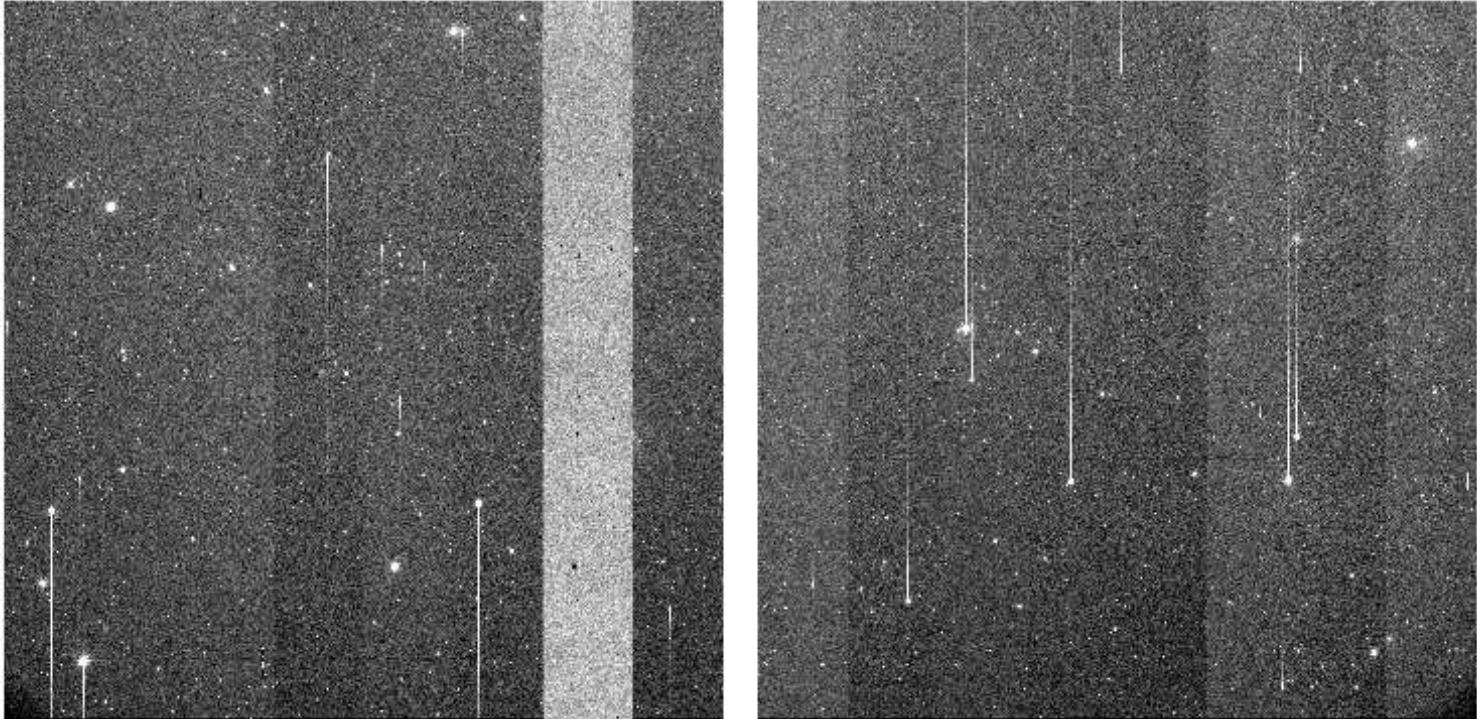
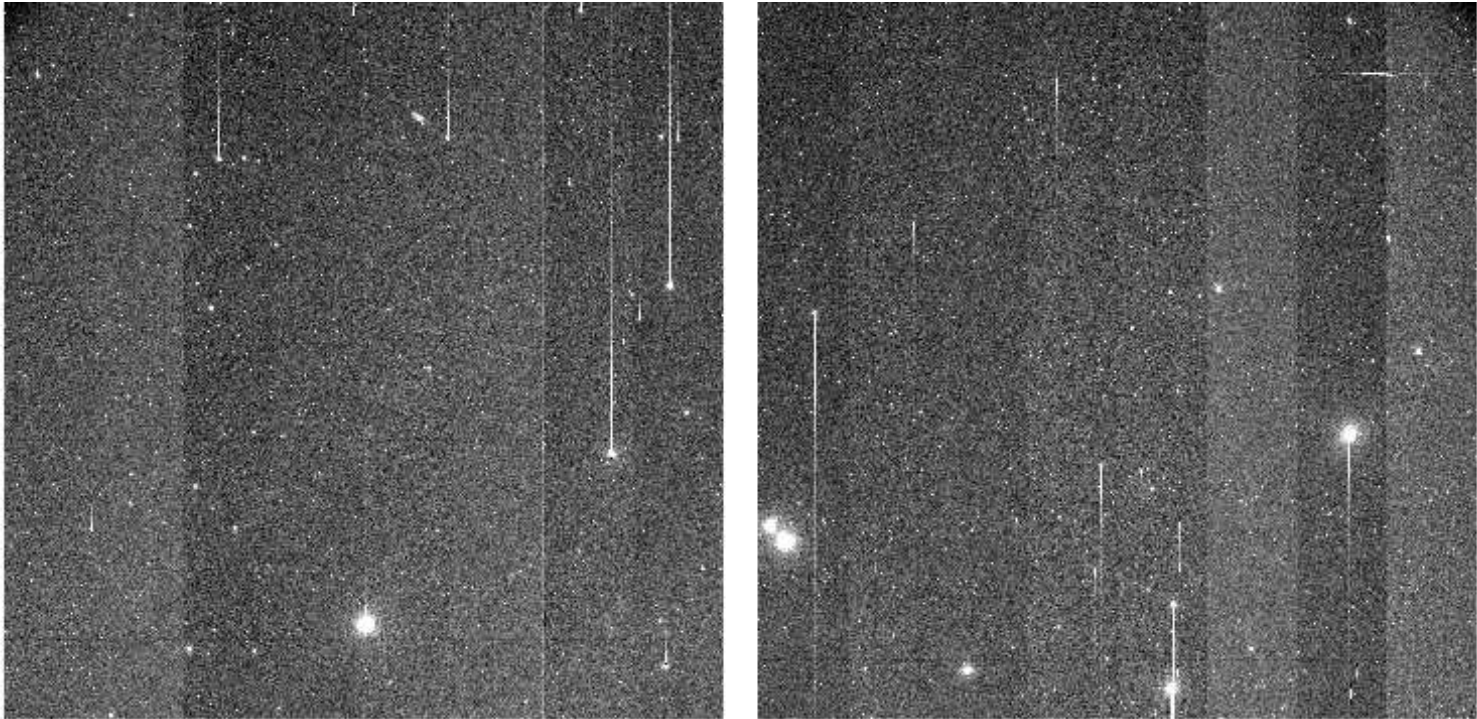
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kmtc.20251224.022416.fits
KAMP
OBJECT
PG1310-108
13:15:08.190
-11:40:41.40
60
1.75
09:32:48
R
2025-12-24T08:01:58
-106.69

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022417.fits

: KAMP

: OBJECT

: PG1310-108

: 13:15:08.190

: -11:40:41.40

: 60

: 1.73

: 09:35:07

: I

: 2025-12-24T08:04:04

: -106.73

211 / 241

Image Issue

CHIP

Weather

Moon Effect

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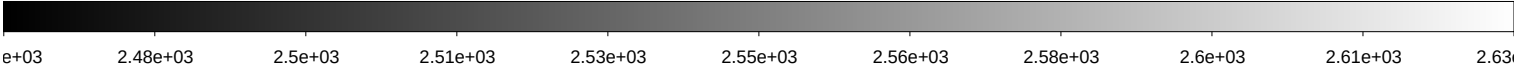
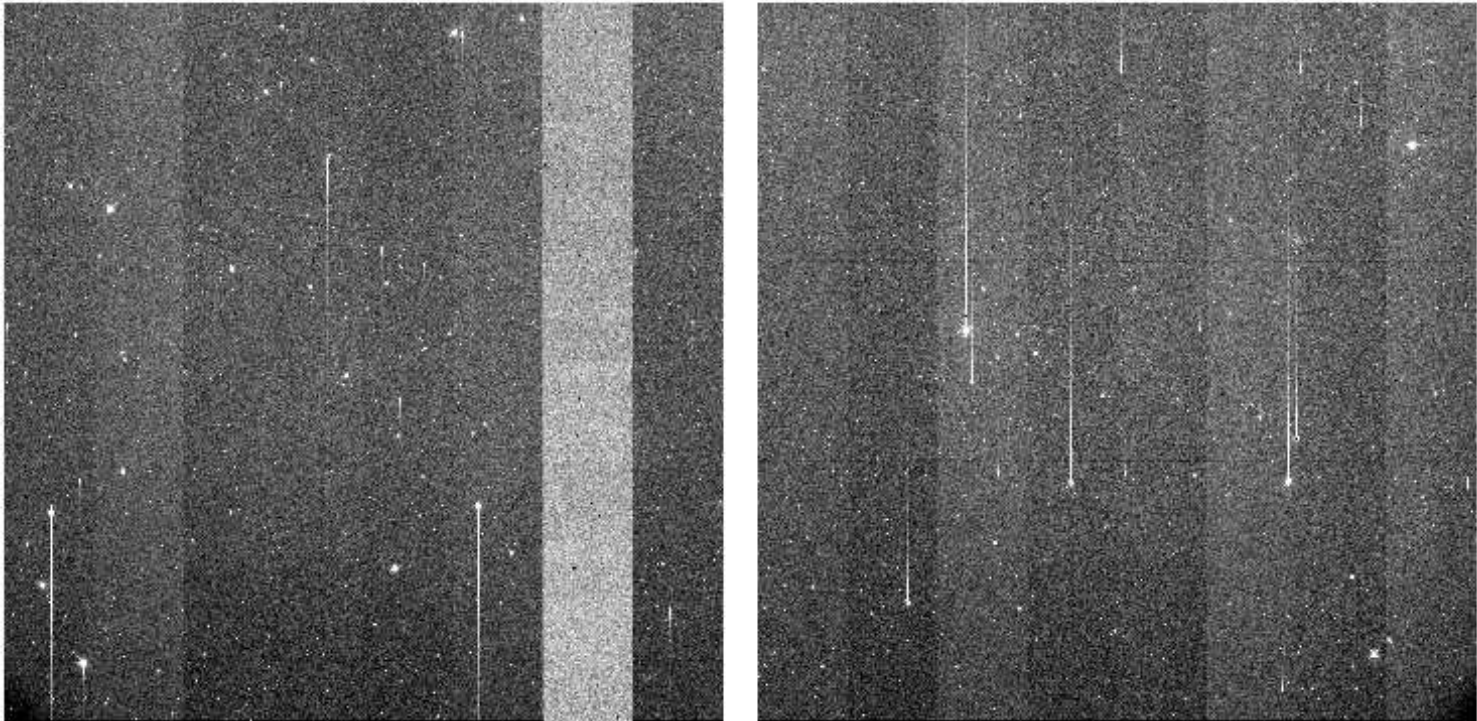
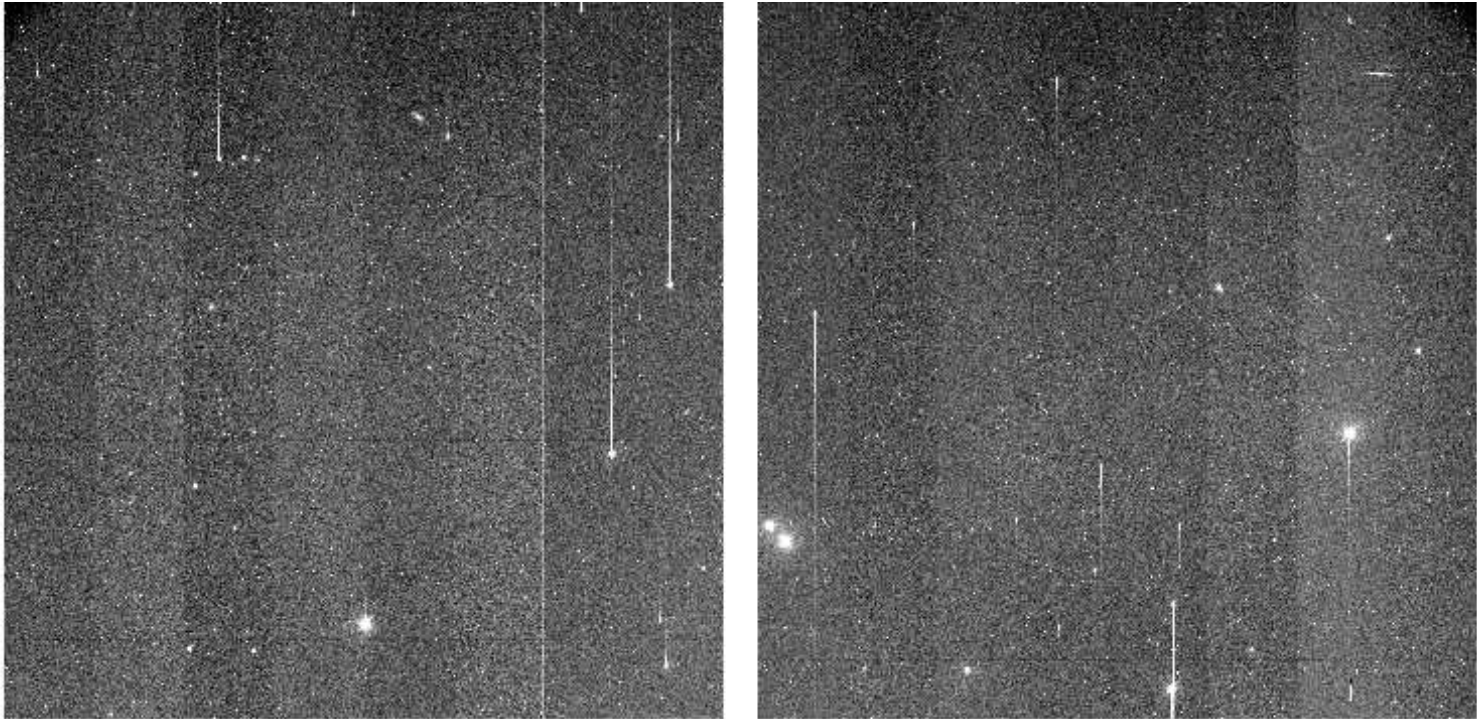
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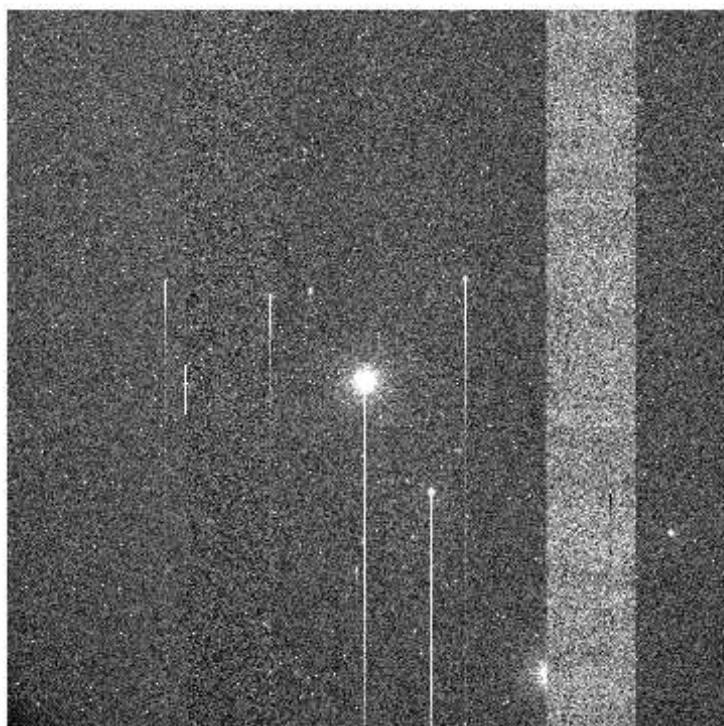
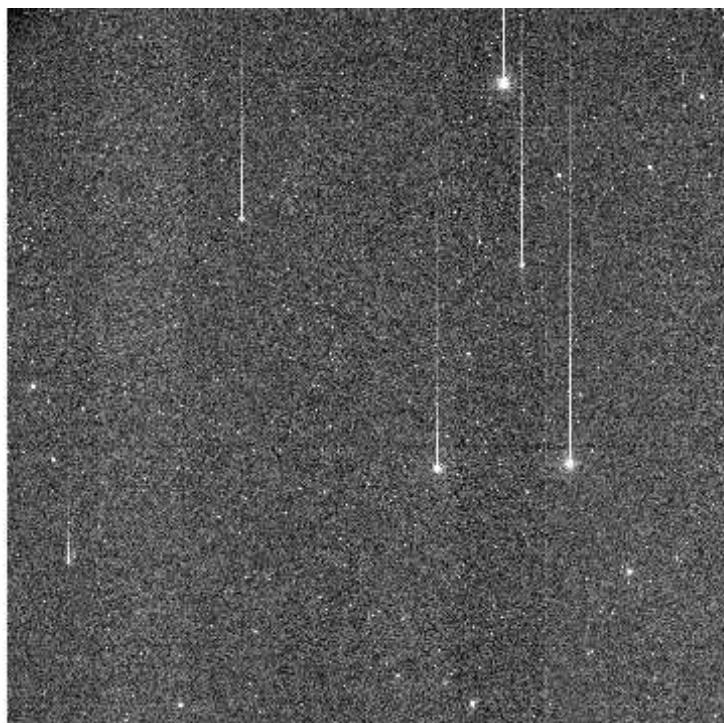
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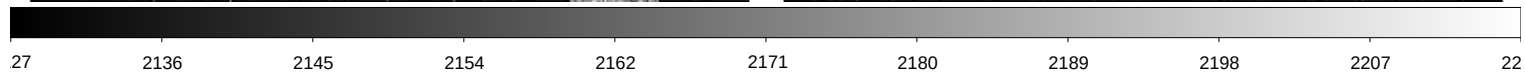
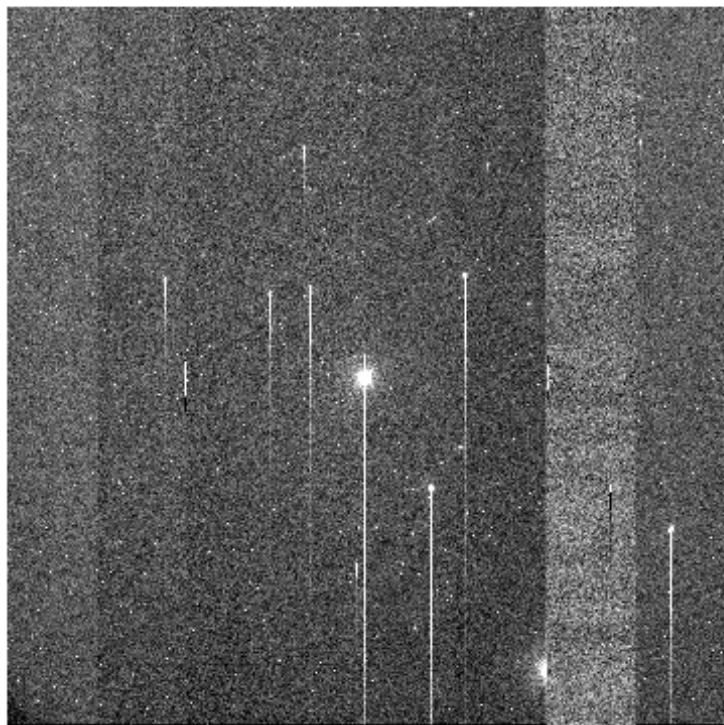
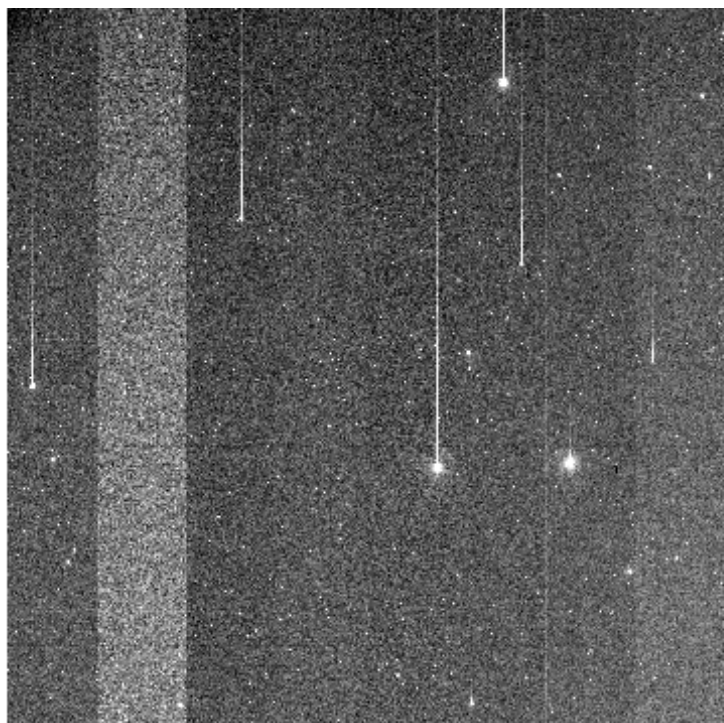
0.0



File Name	:	kmtc.20251224.022418.fits	# 212 / 241 #
Project ID	:	KAMP	
Image Type	:	OBJECT	
Object Name	:	RBS1303	
RA	:	13:43:17.090	
DEC	:	-15:11:39.50	
Exposure Time	:	60	
Airmass	:	1.92	
Sidereal Time	:	09:37:13	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-24T08:06:10	Weather
CCD Temperature	:	-106.74	Moon Effect



File Name	:	kmtc.20251224.022419.fits	# 213 / 241 #
Project ID	:	KAMP	
Image Type	:	OBJECT	
Object Name	:	RBS1303	
RA	:	13:43:17.090	
DEC	:	-15:11:39.50	
Exposure Time	:	60	
Airmass	:	1.90	
Sidereal Time	:	09:39:12	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-24T08:08:07	Weather
CCD Temperature	:	-106.75	Moon Effect



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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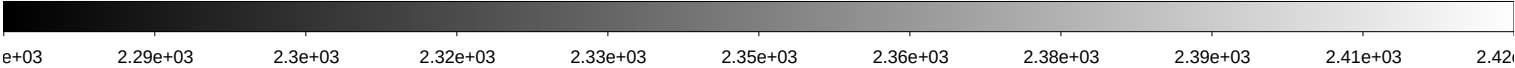
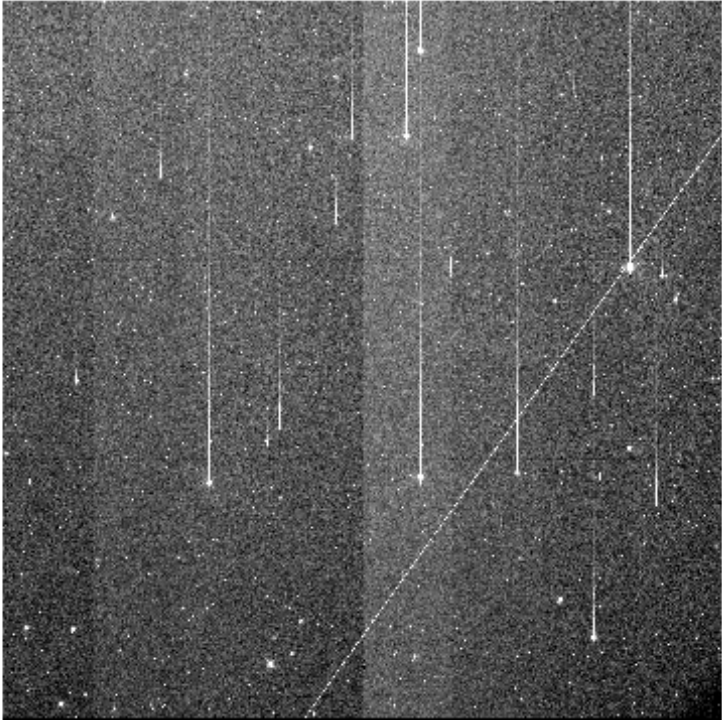
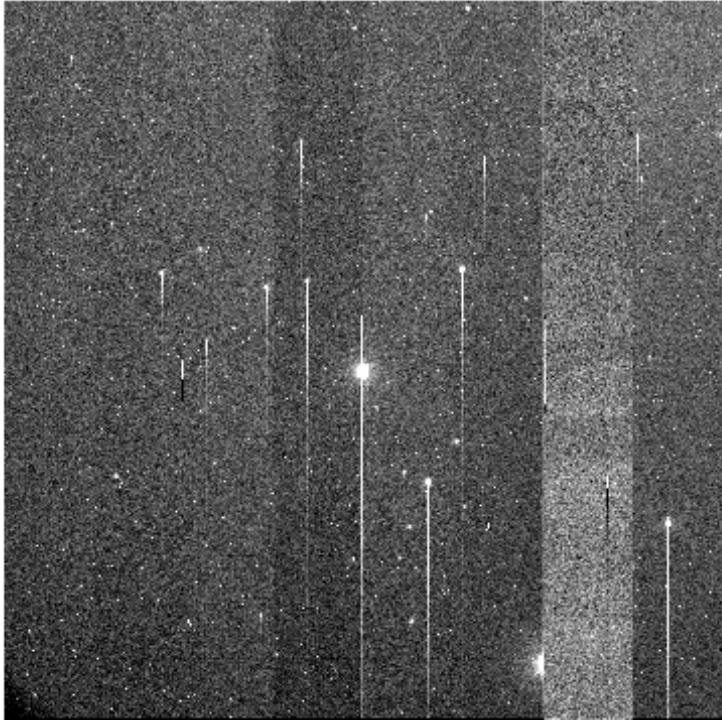
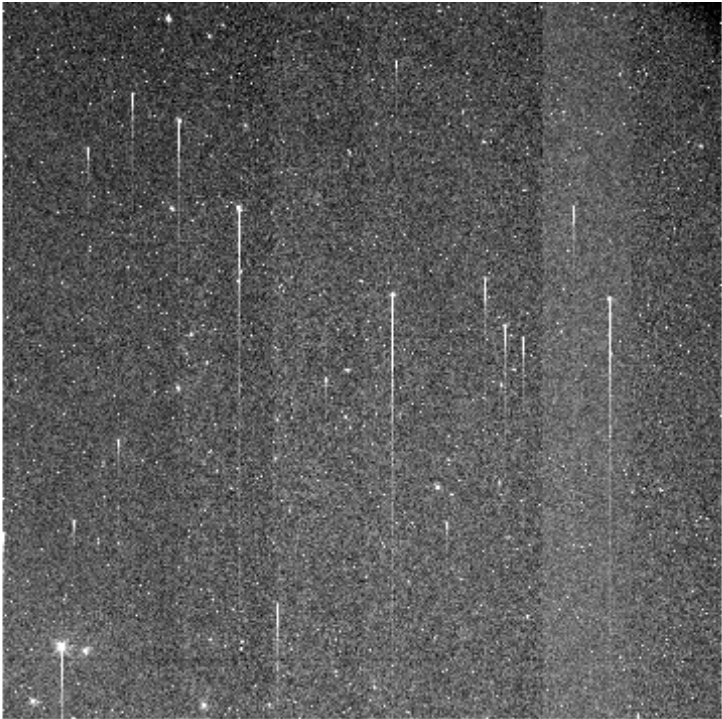
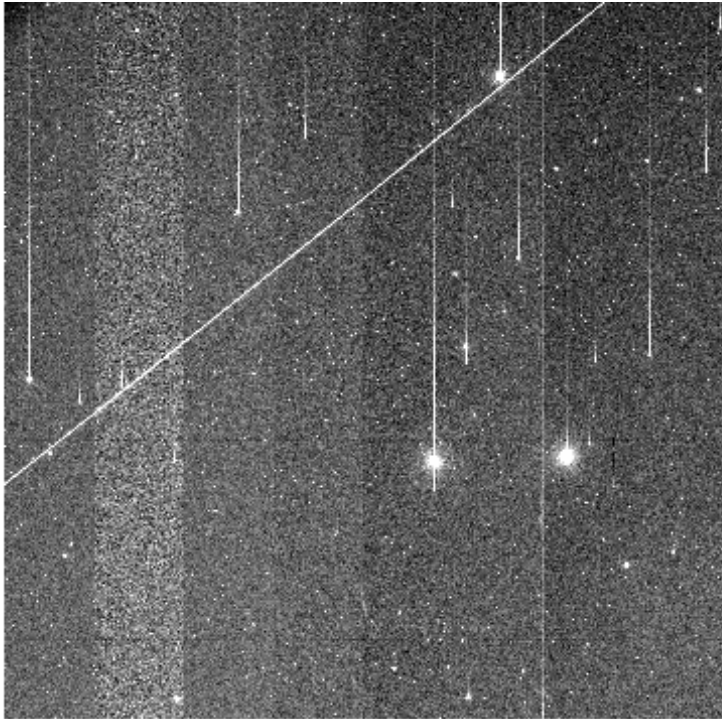
kmtc.20251224.022420.fits
KAMP
OBJECT
RBS1303
13:43:17.090
-15:11:39.50
60
1.88
09:41:09
R
2025-12-24T08:10:05
-106.78

214 / 241

Image Issue
CHIP
Weather
Moon Effect

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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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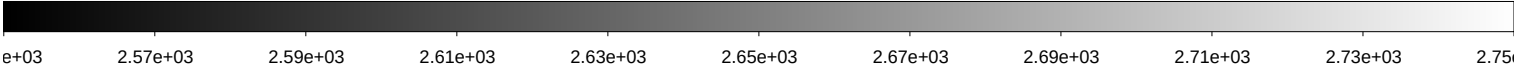
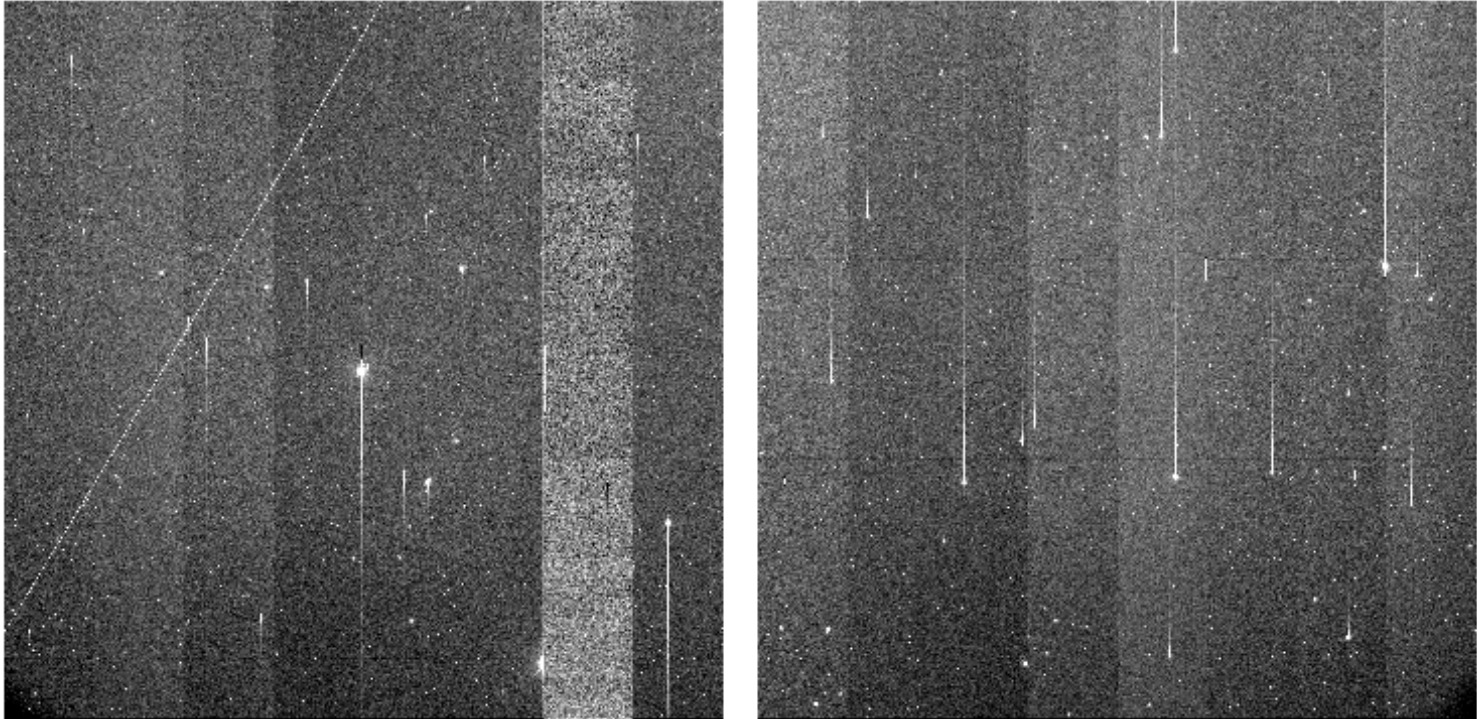
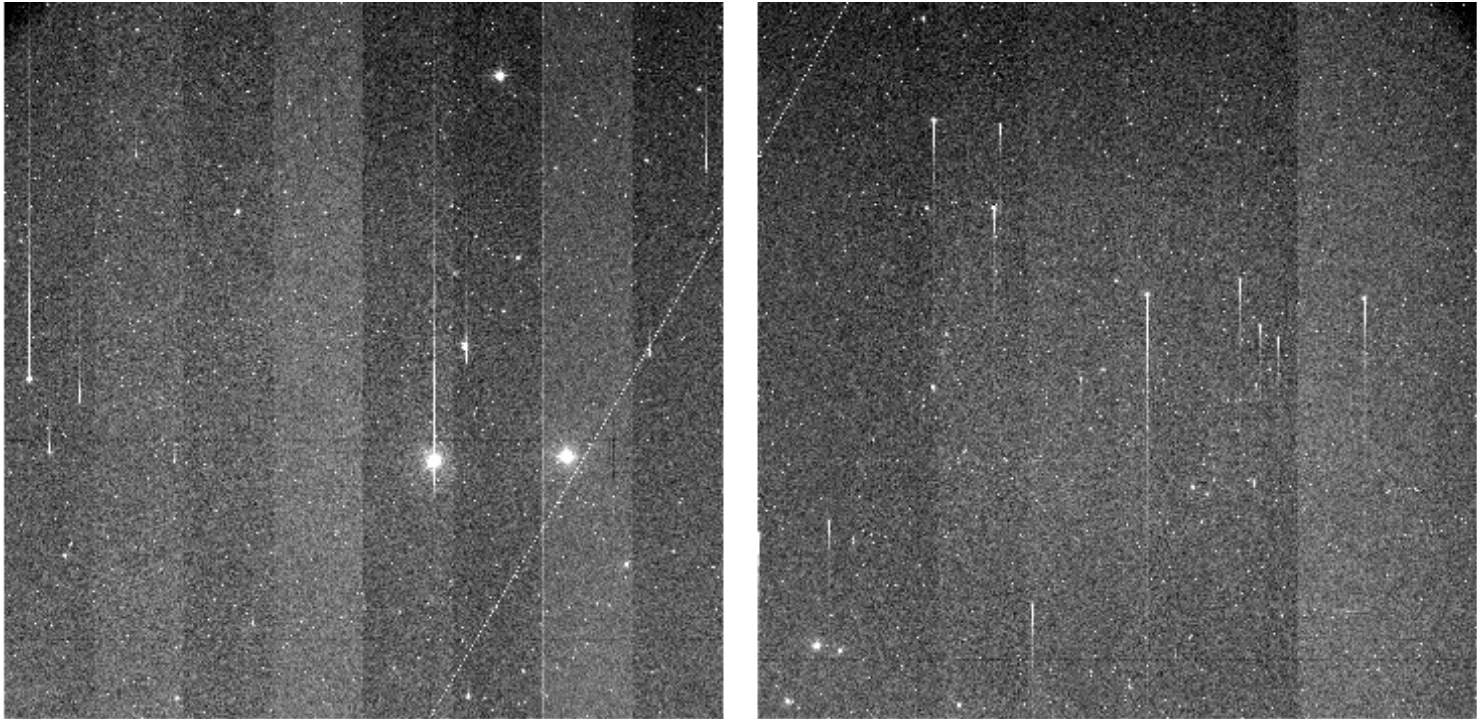
kmtc.20251224.022421.fits
KAMP
OBJECT
RBS1303
13:43:17.090
-15:11:39.50
60
1.85
09:43:15
I
2025-12-24T08:12:11
-106.79

215 / 241

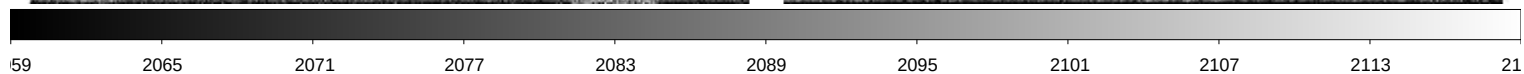
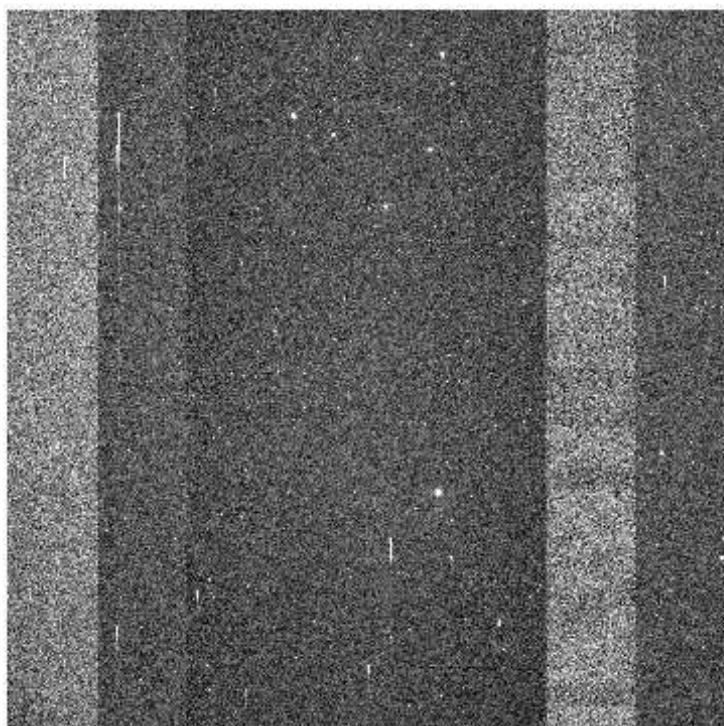
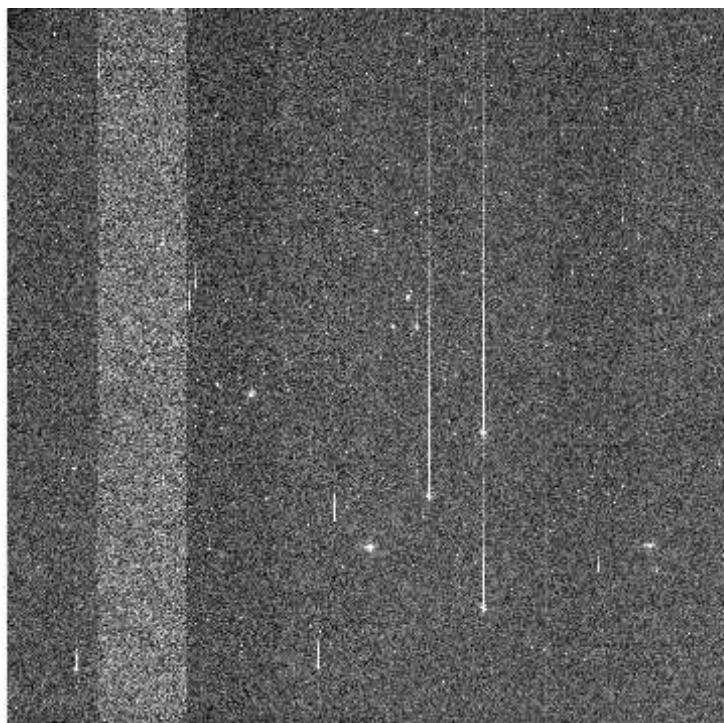
Image Issue
CHIP
Weather
Moon Effect

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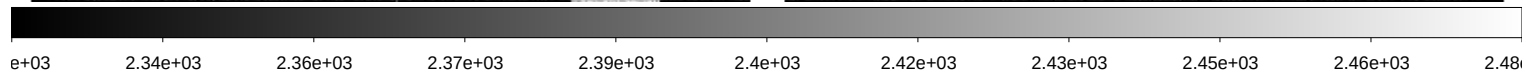
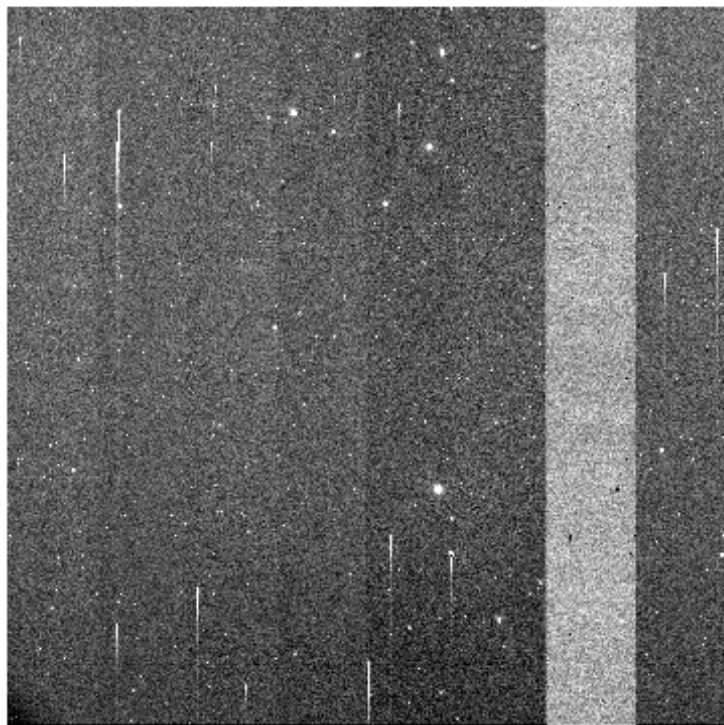
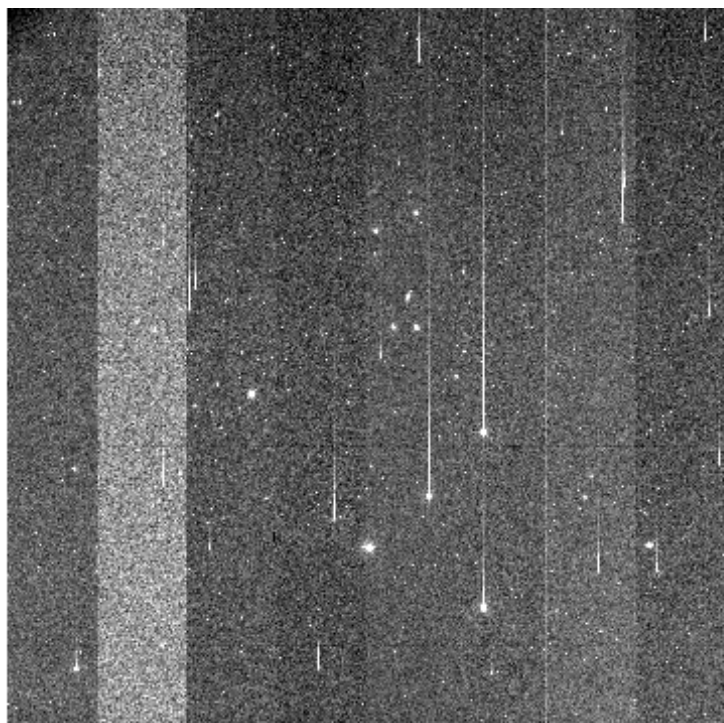
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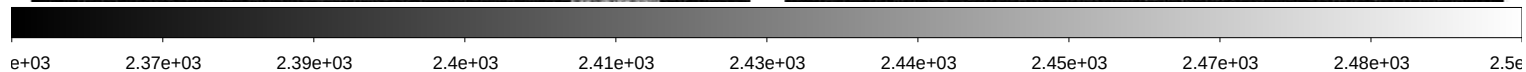
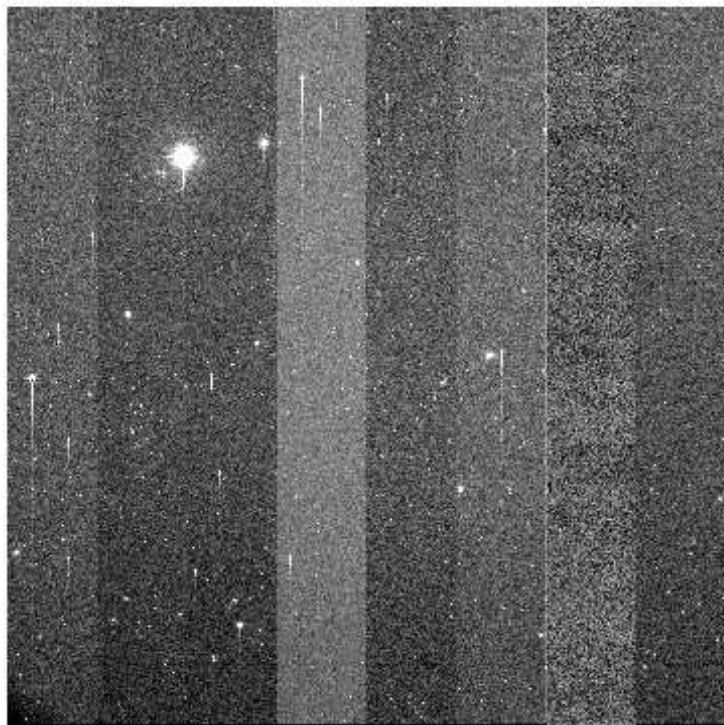
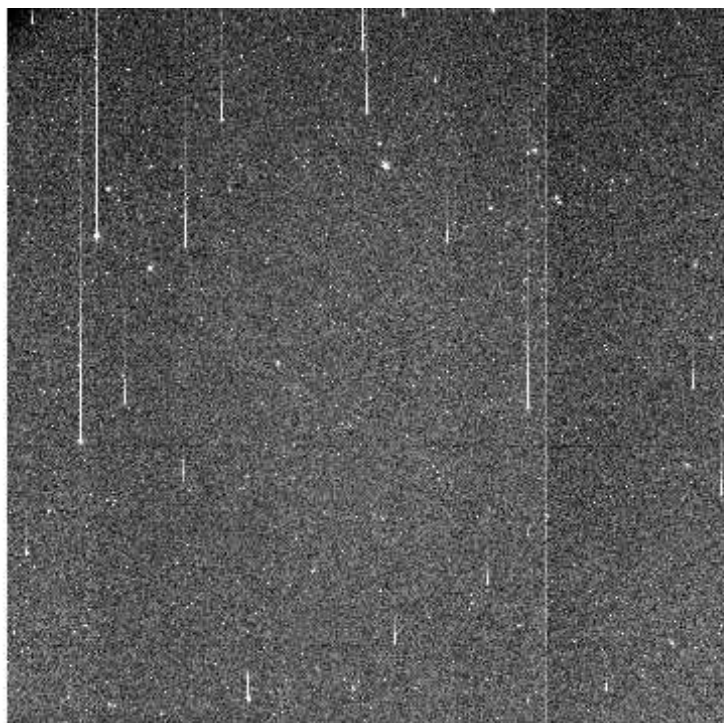
File Name	:	kmtc.20251224.022422.fits	# 216 / 241 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	10:04:22.150	
DEC	:	+03:10:26.60	
Exposure Time	:	10	
Airmass	:	1.20	
Sidereal Time	:	09:46:18	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T08:15:12	Weather
CCD Temperature	:	-106.81	Moon Effect



File Name	:	kmtc.20251224.022423.fits	# 217 / 241 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	COSMOS_ne	
RA	:	10:04:22.180	
DEC	:	+03:10:26.70	
Exposure Time	:	60	
Airmass	:	1.20	
Sidereal Time	:	09:48:57	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T08:17:51	Weather
CCD Temperature	:	-106.82	Moon Effect



File Name	:	kmtc.20251224.022425.fits	# 219 / 241 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	COSMOS_se	
RA	:	10:04:22.180	
DEC	:	+01:11:26.70	
Exposure Time	:	60	
Airmass	:	1.17	
Sidereal Time	:	09:52:59	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T08:22:05	Weather
CCD Temperature	:	-106.85	Moon Effect



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

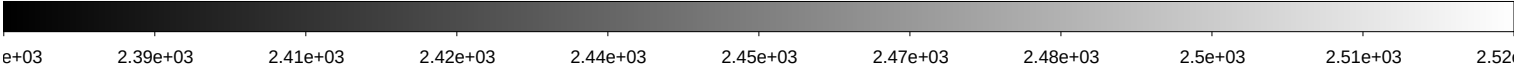
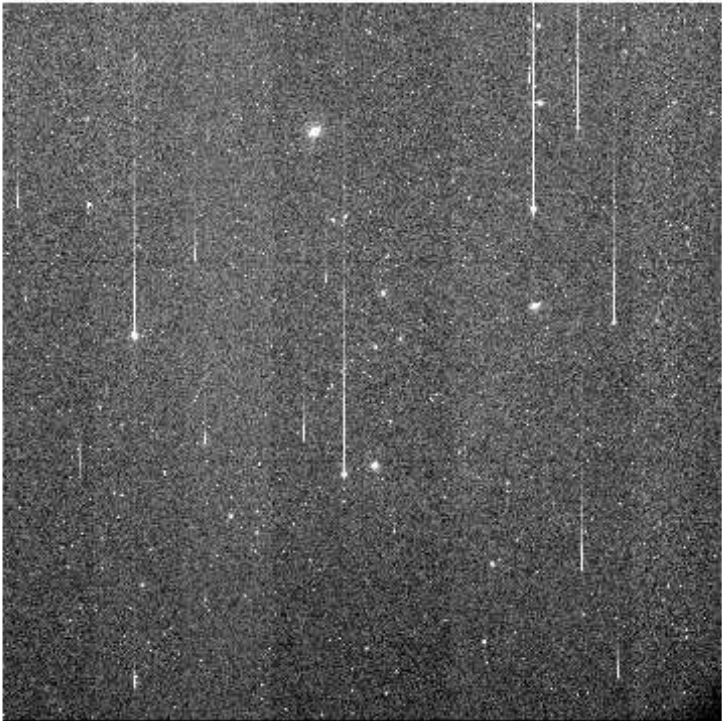
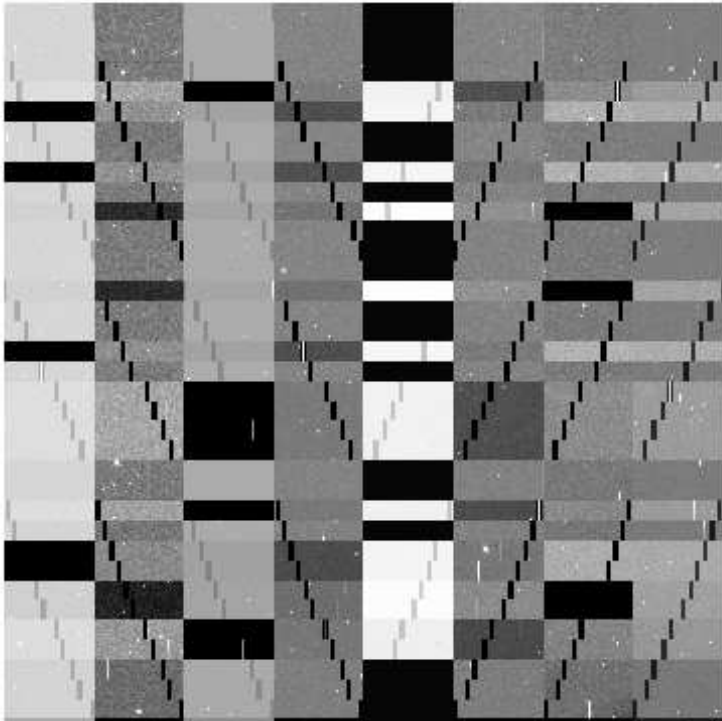
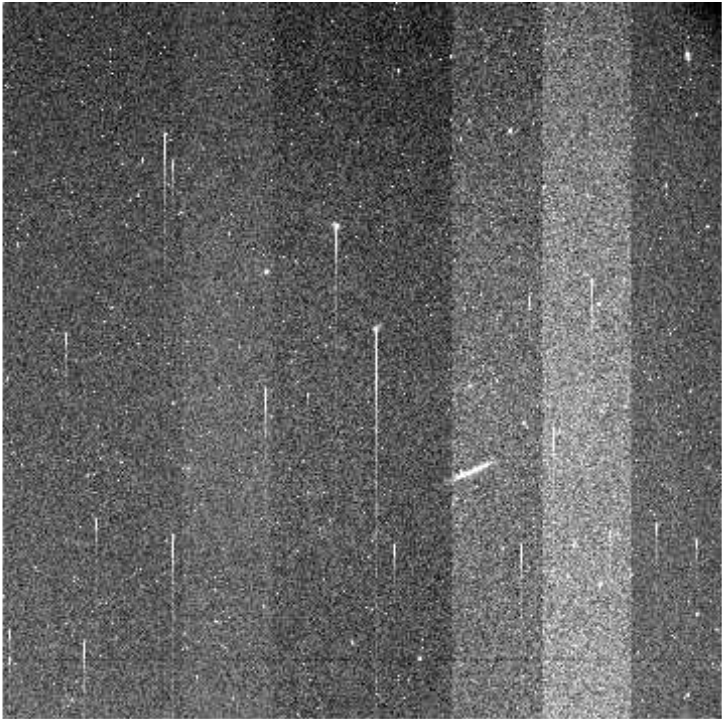
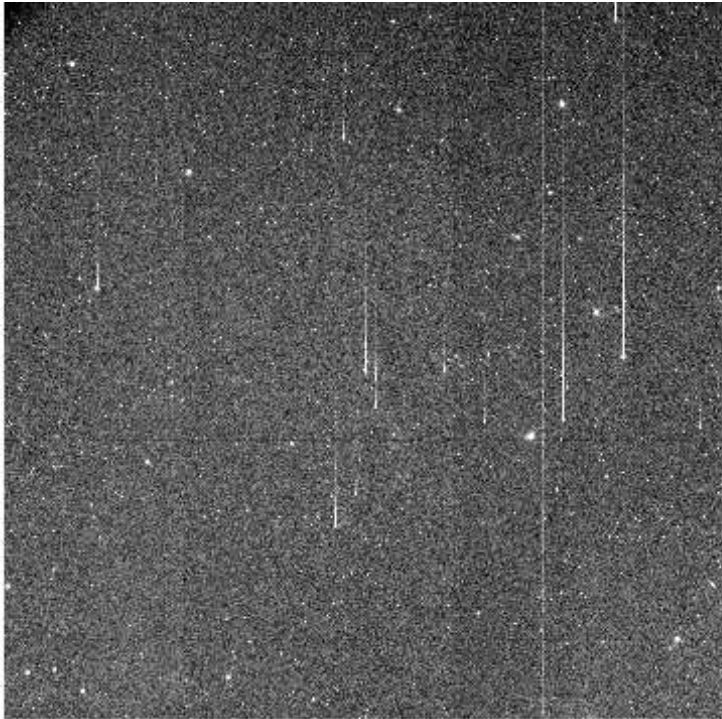
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kmtc.20251224.022426.fits
TMT
OBJECT
COSMOS_sw
09:56:25.820
+01:11:26.60
60
1.17
09:55:08
I
2025-12-24T08:24:01
-106.85

Image Issue
CHIP
Weather
Moon Effect

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2.39e+03

2.41e+03

2.42e+03

2.44e+03

2.45e+03

2.47e+03

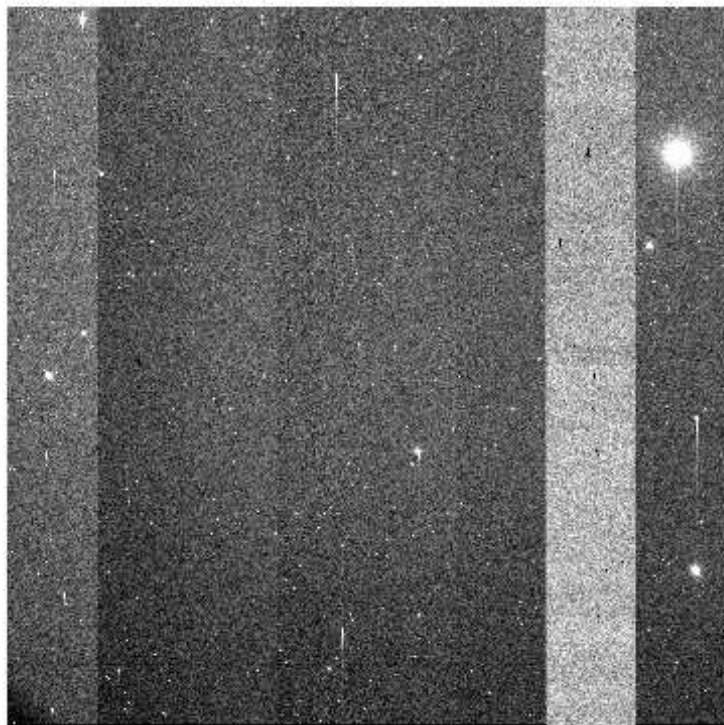
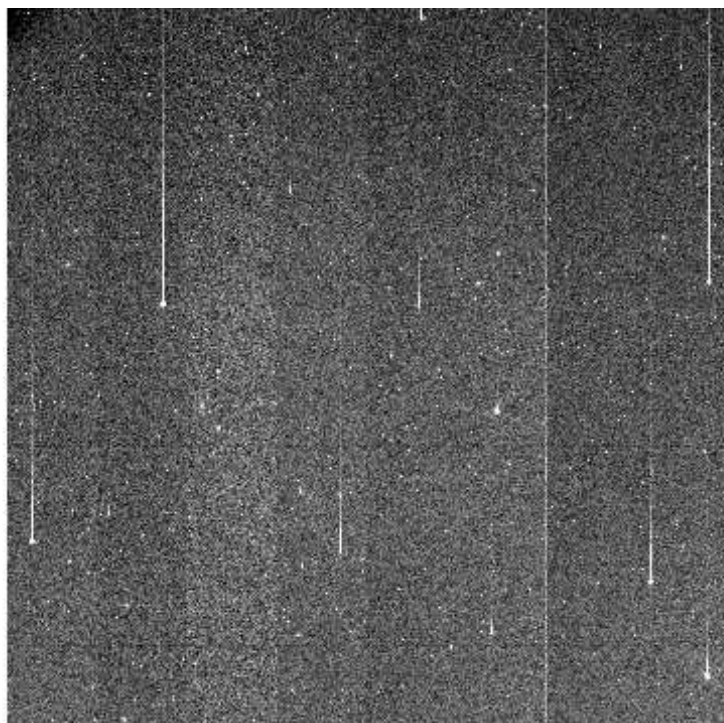
2.48e+03

2.5e+03

2.51e+03

2.52e+03

File Name	:	kmtc.20251224.022427.fits	# 221 / 241 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC241127ne	
RA	:	11:00:20.660	
DEC	:	+06:22:19.20	
Exposure Time	:	60	
Airmass	:	1.30	
Sidereal Time	:	09:57:08	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T08:26:01	Weather
CCD Temperature	:	-106.49	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmtc.20251224.022428.fits

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: IC241127nw

: 10:52:22.570

: +06:22:19.30

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: 1.28

: 09:59:06

: I

: 2025-12-24T08:28:12

: -106.83

222 / 241

Image Issue

CHIP

Weather

Moon Effect

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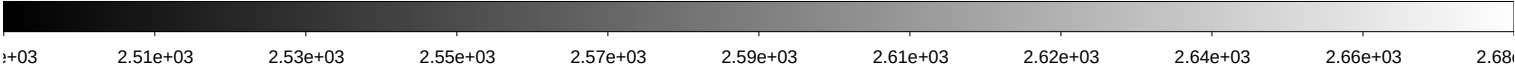
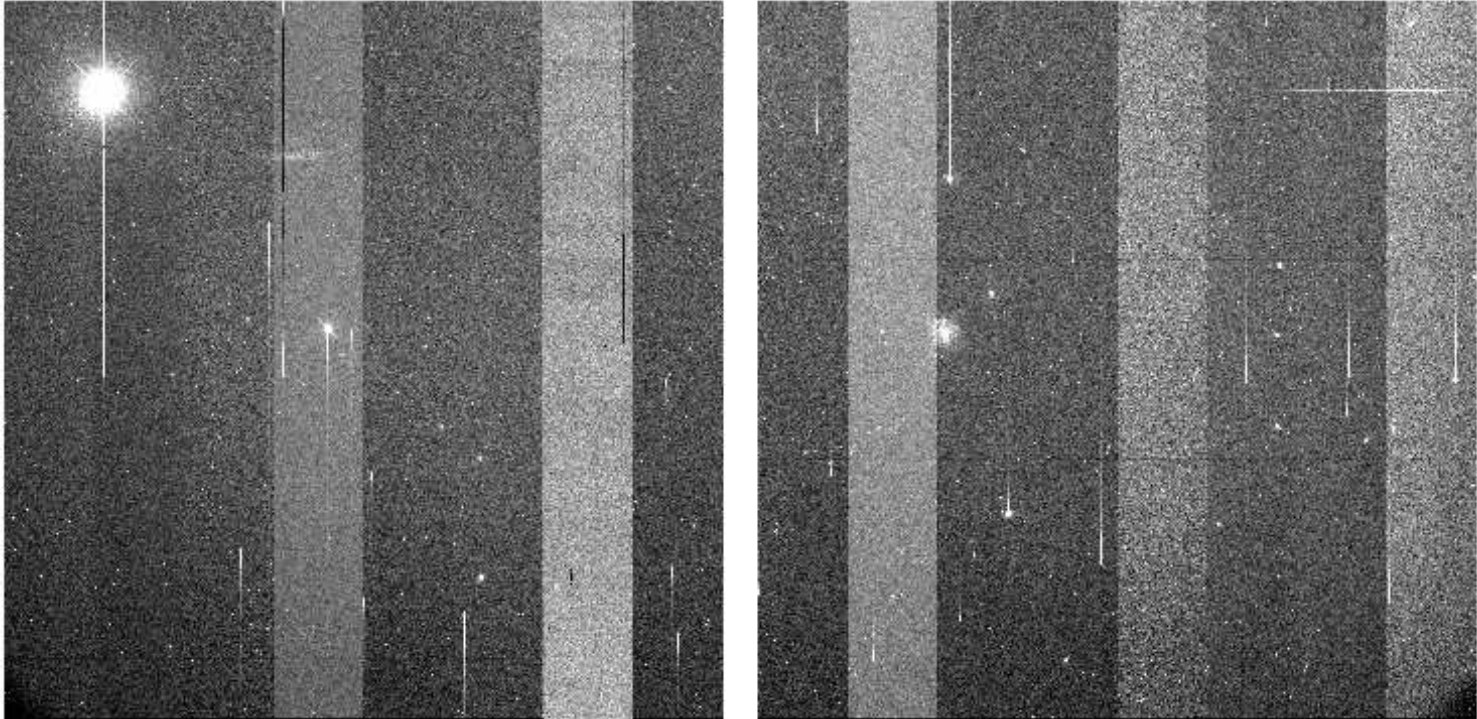
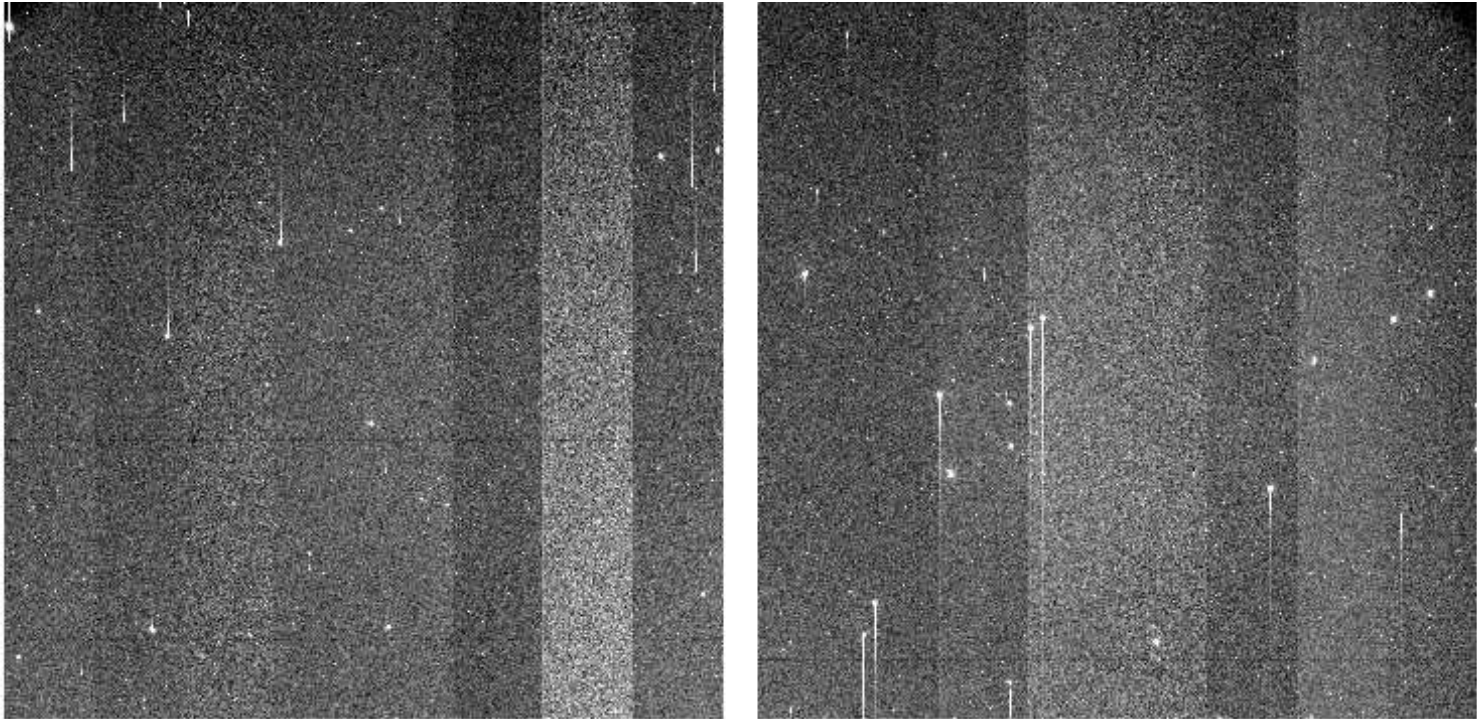
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

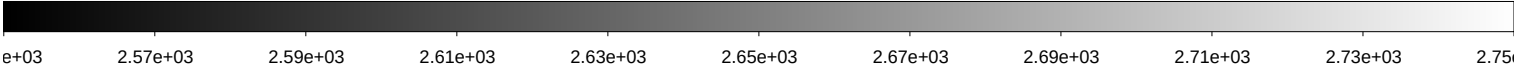
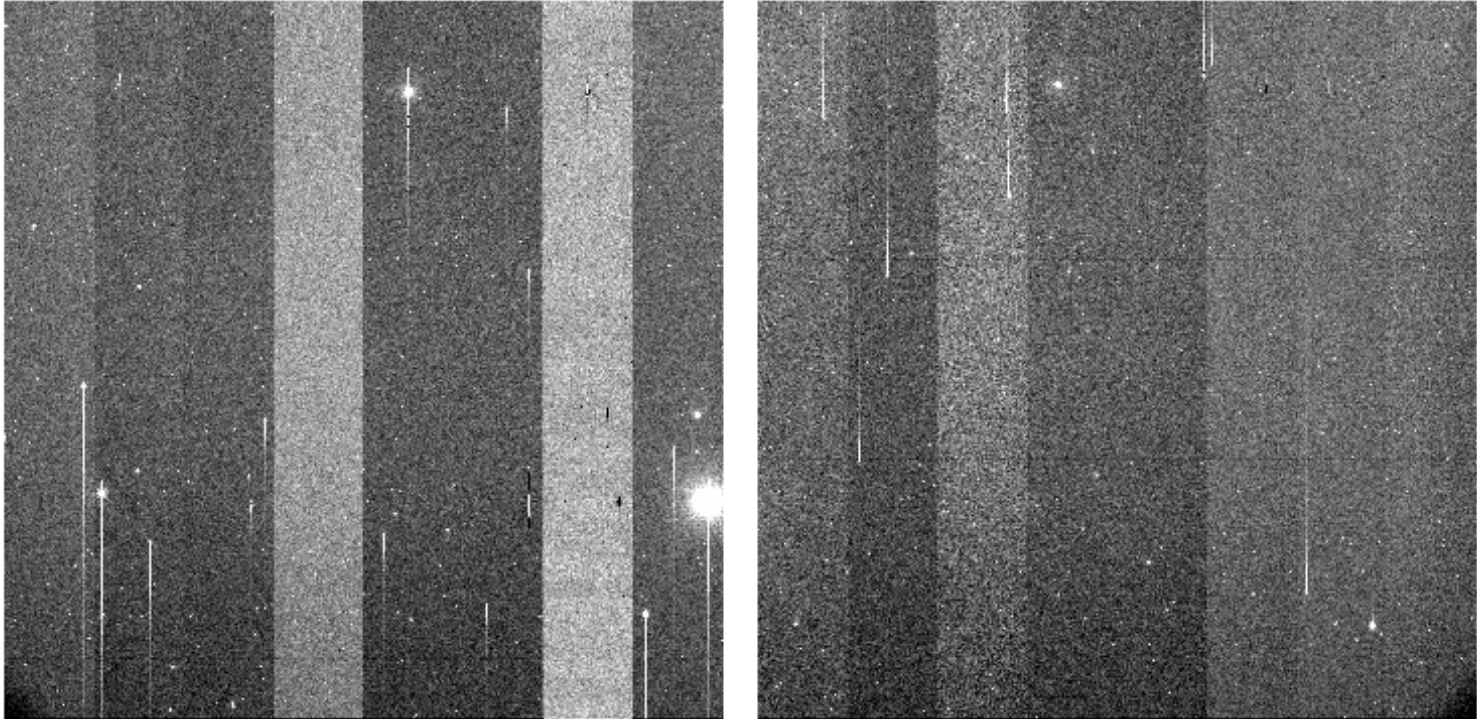
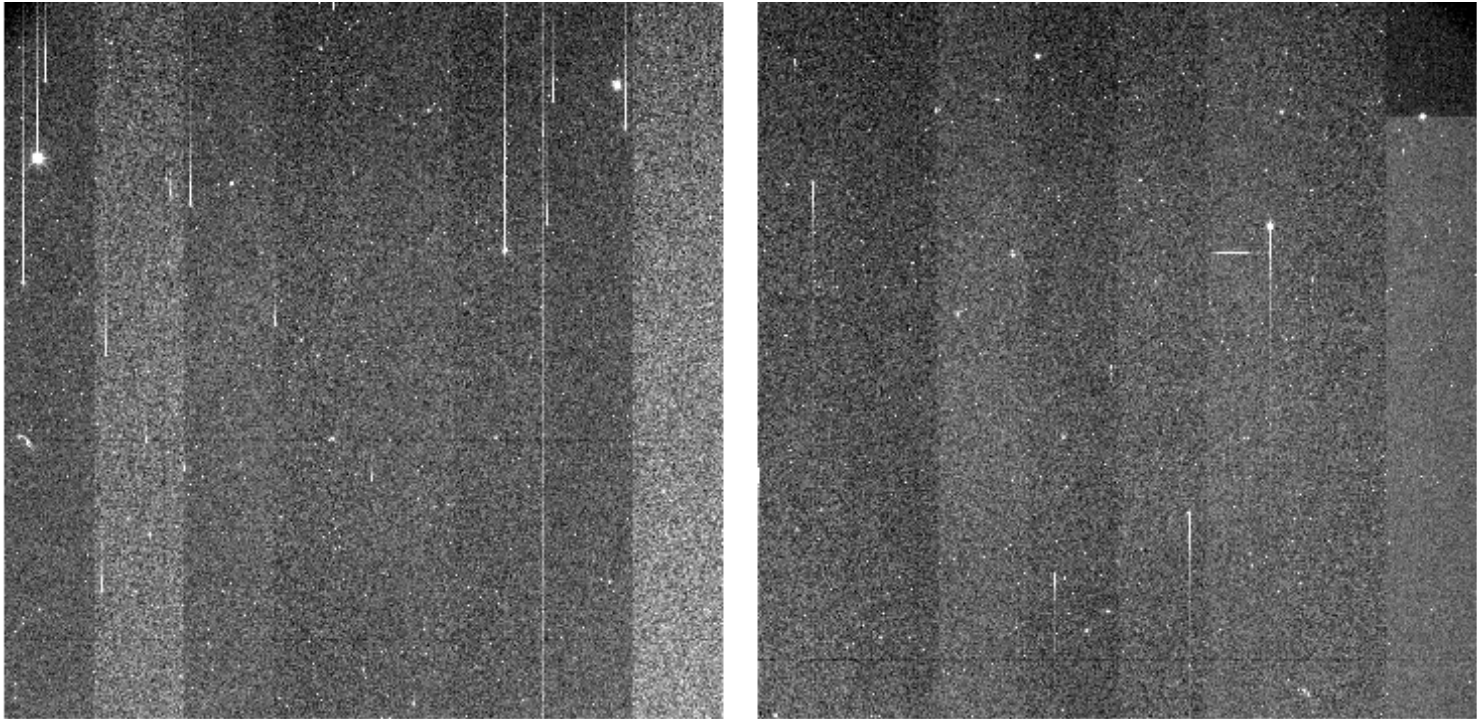
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kmtc.20251224.022429.fits
TMT
OBJECT
IC241127se
11:00:20.670
+04:23:19.30
60
1.26
10:01:16
I
2025-12-24T08:30:09
-106.85

Image Issue
CHIP
Weather
Moon Effect

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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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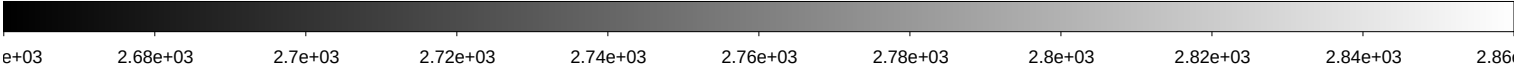
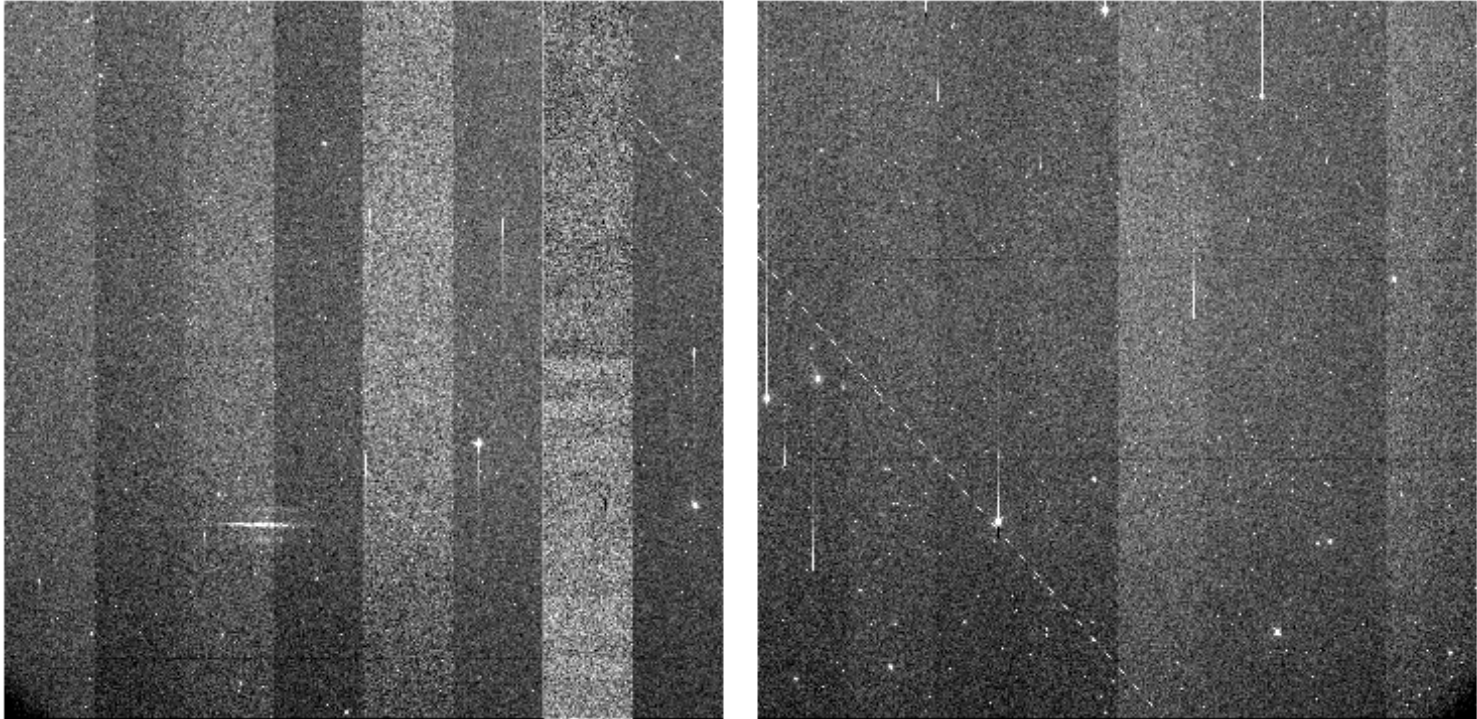
kmtc.20251224.022430.fits
TMT
OBJECT
IC241127sw
10:52:22.570
+04:23:19.30
60
1.24
10:03:16
I
2025-12-24T08:32:21
-106.87

224 / 241

Image Issue
CHIP
Weather
Moon Effect

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

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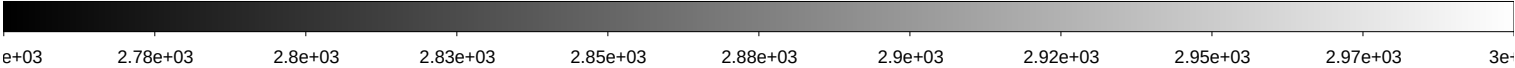
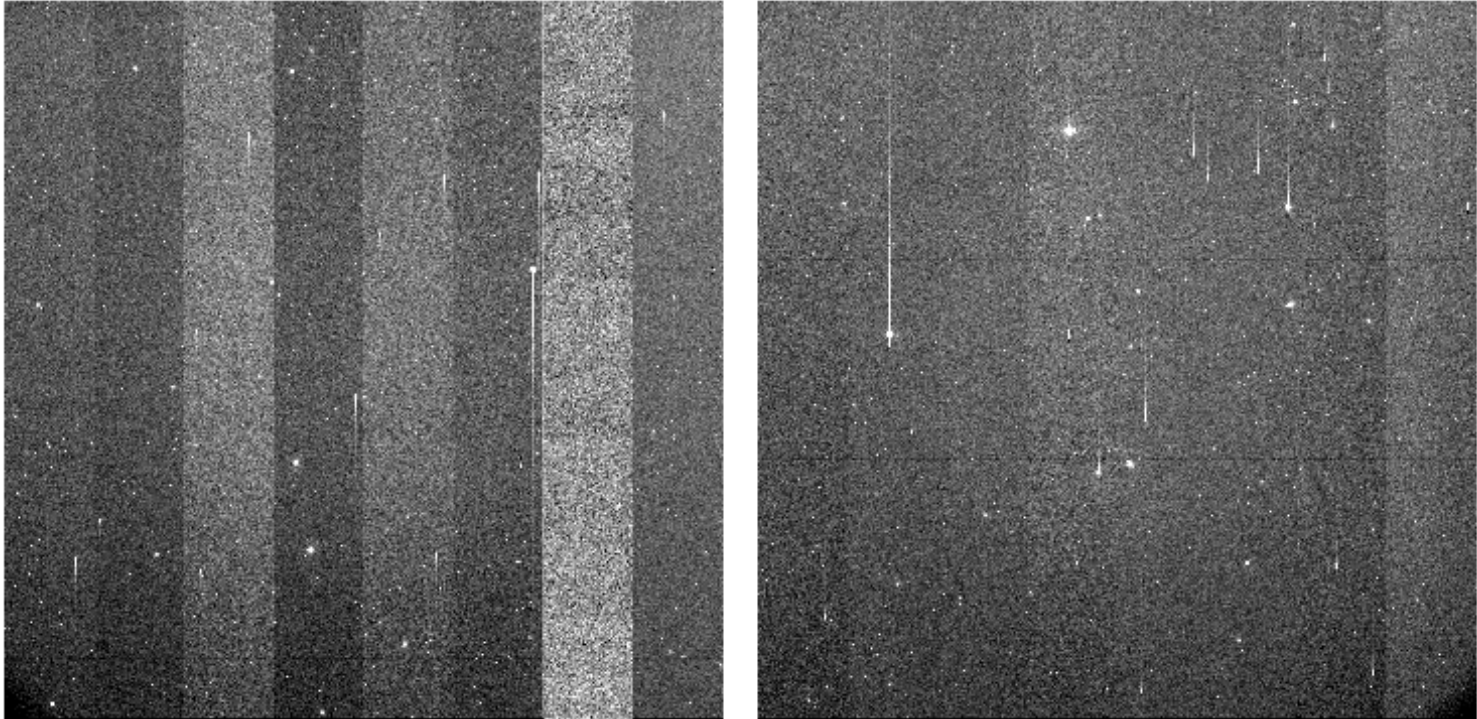
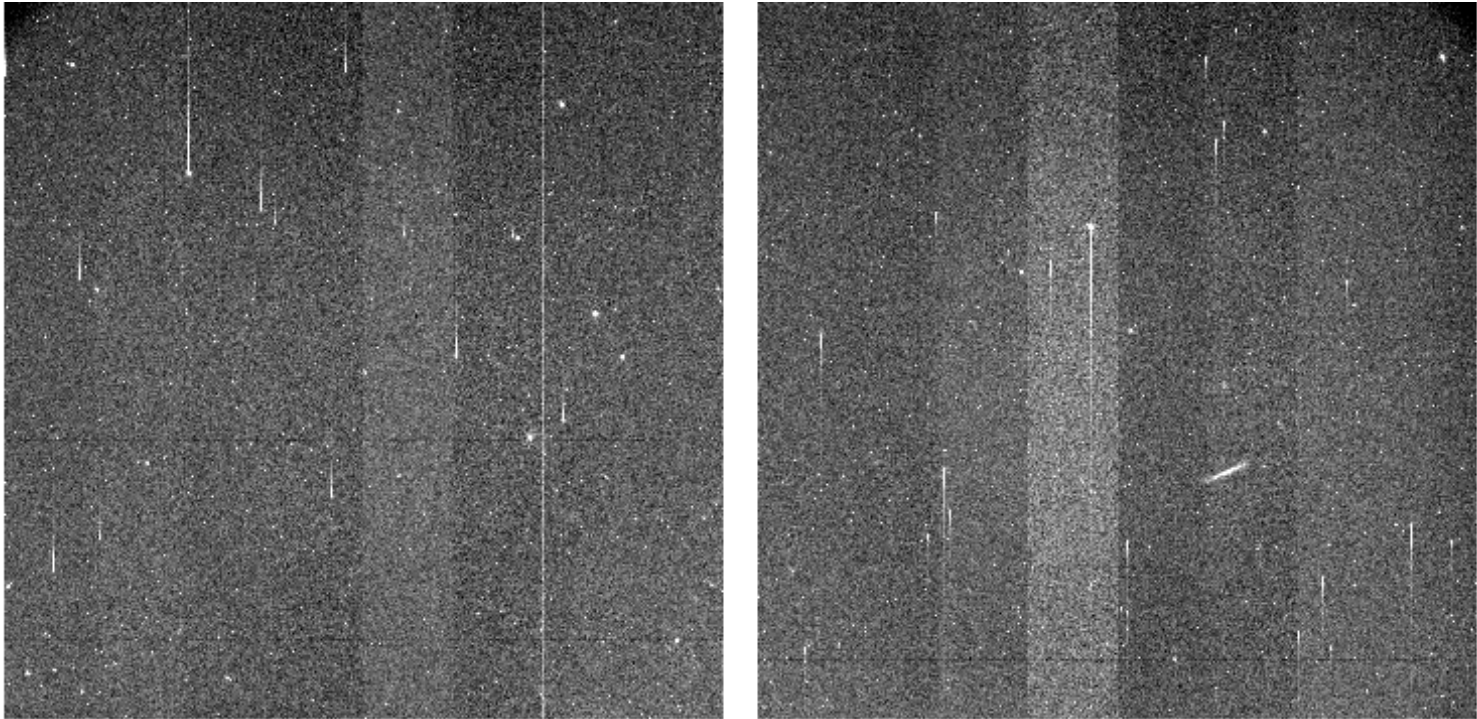
kmtc.20251224.022431.fits
TMT
OBJECT
COSMOS_sw
09:56:25.830
+01:11:26.70
60
1.17
10:05:26
I
2025-12-24T08:34:17
-106.89

225 / 241

Image Issue
CHIP
Weather
Moon Effect

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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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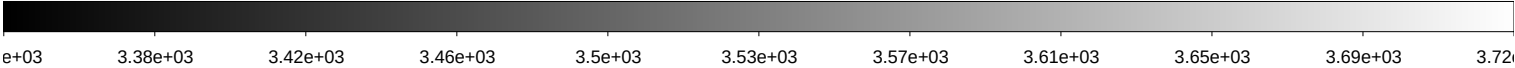
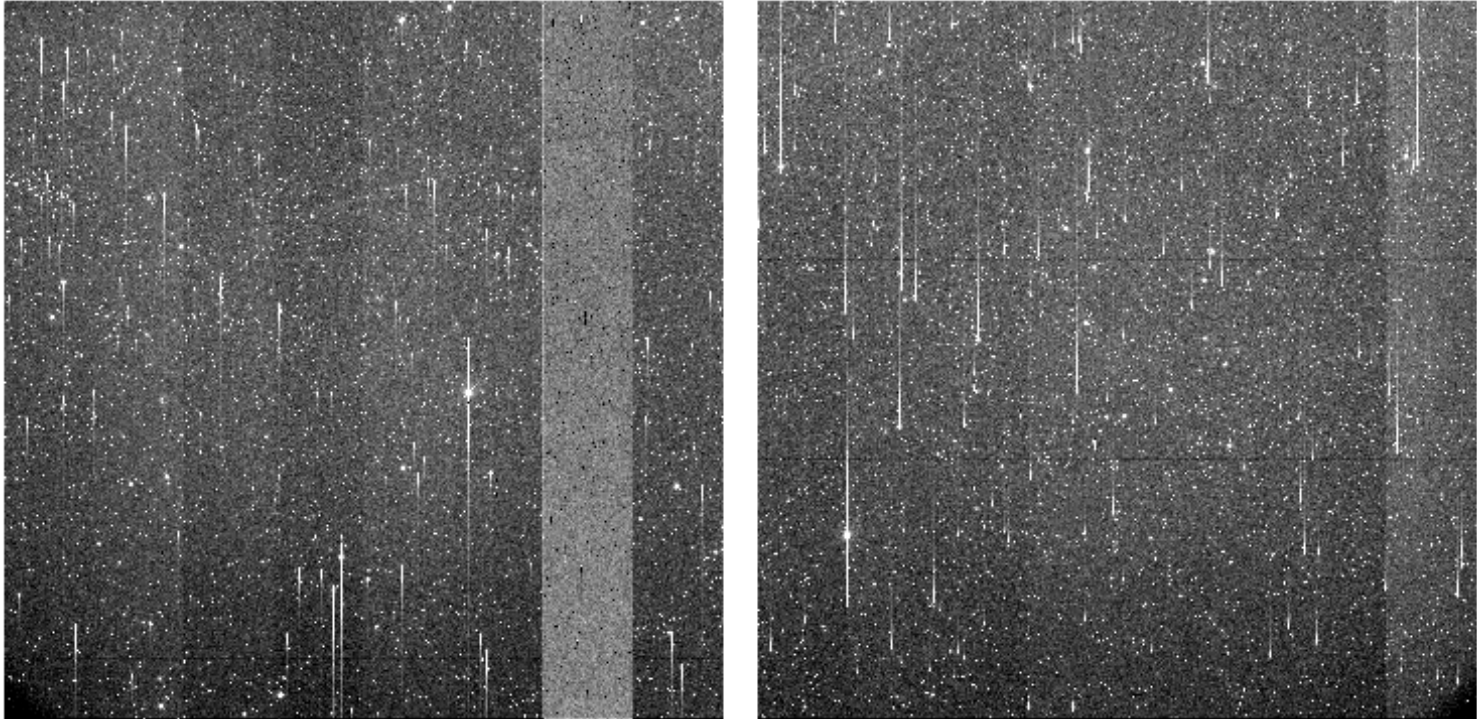
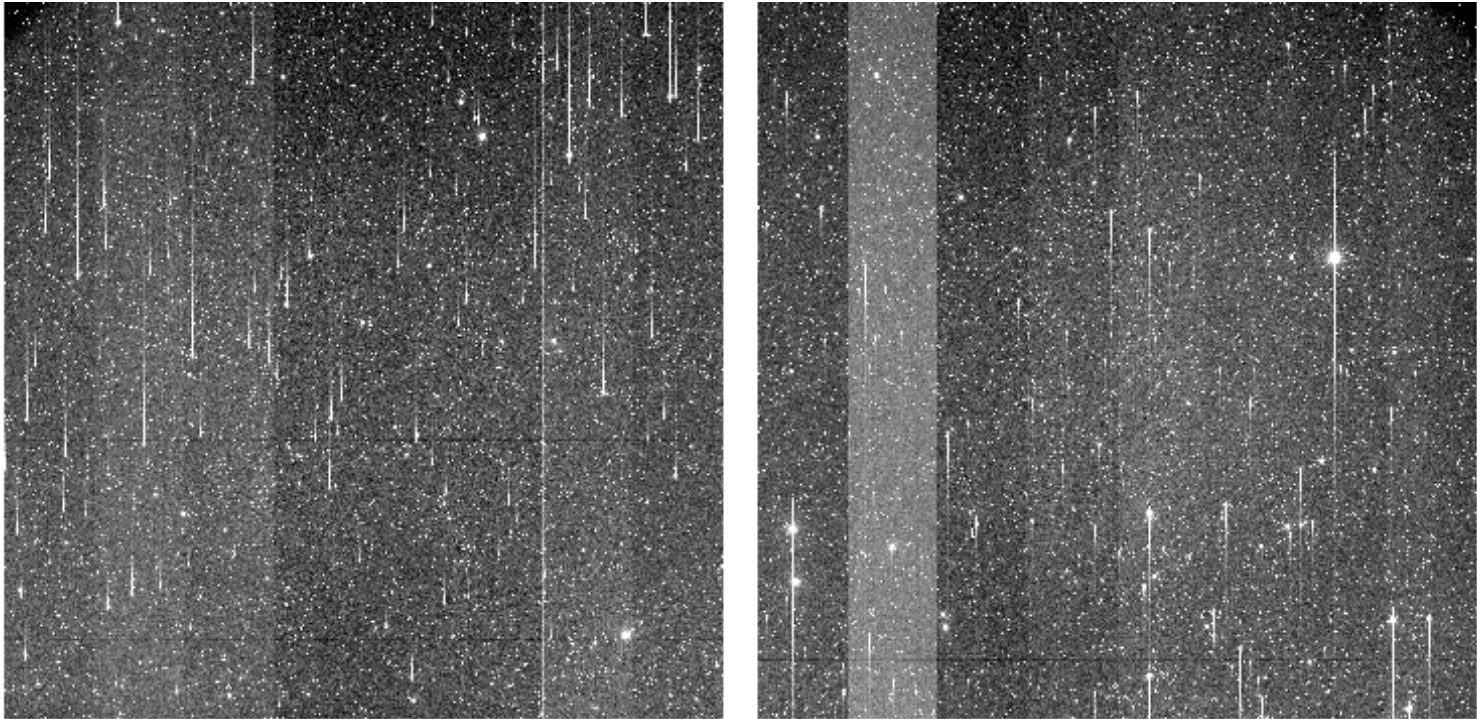
kmtc.20251224.022432.fits
TMT
OBJECT
gaia19aoy
07:24:27.640
-15:03:54.80
60
1.30
10:09:16
I
2025-12-24T08:38:08
-106.92

226 / 241

Image Issue
CHIP
Weather
Moon Effect

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0.0



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

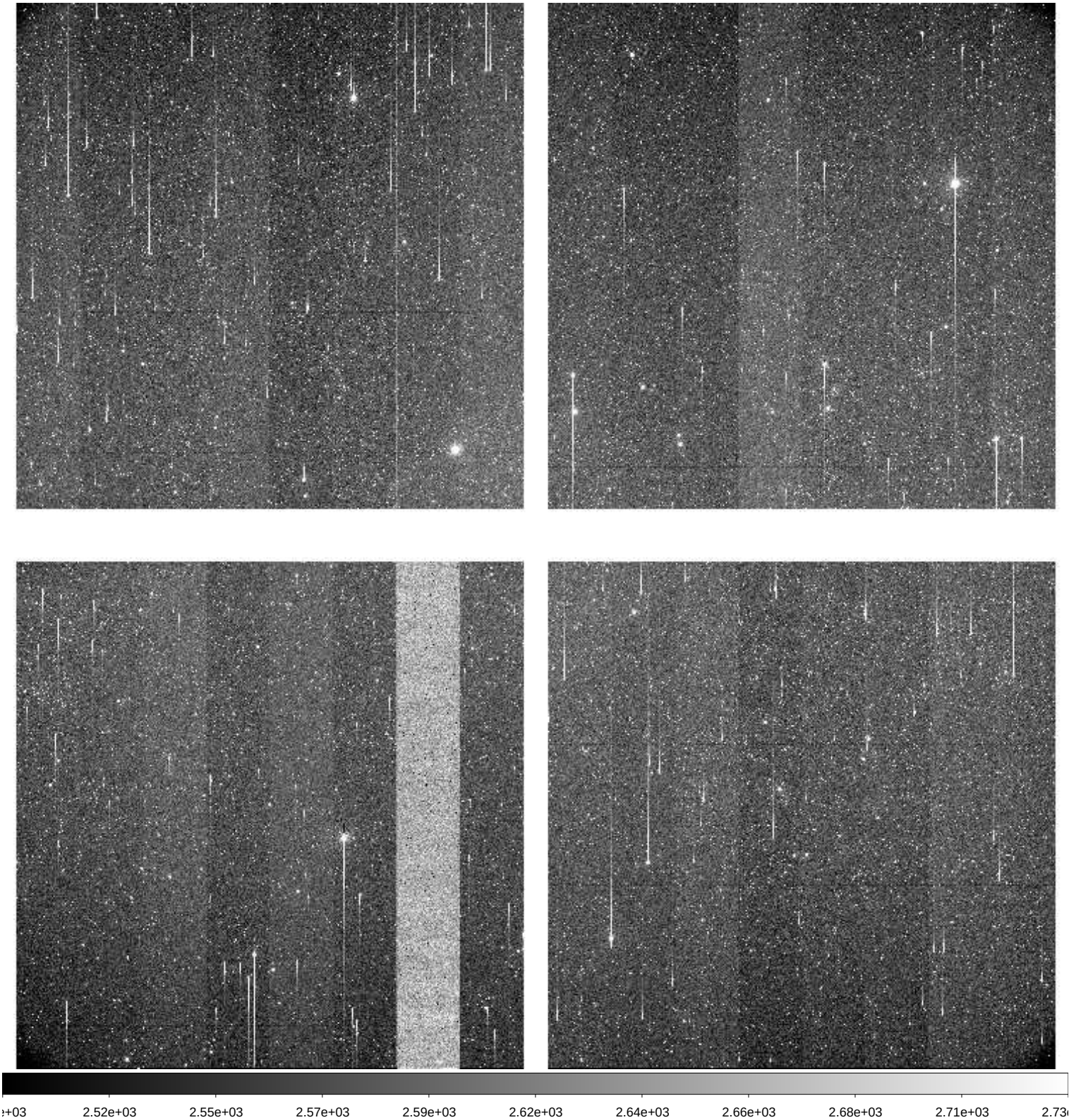
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kmtc.20251224.022433.fits
TMT
OBJECT
gaia19aoy
07:24:27.640
-15:03:54.80
60
1.31
10:11:14
V
2025-12-24T08:40:04
-106.93

Image Issue
CHIP
Weather
Moon Effect

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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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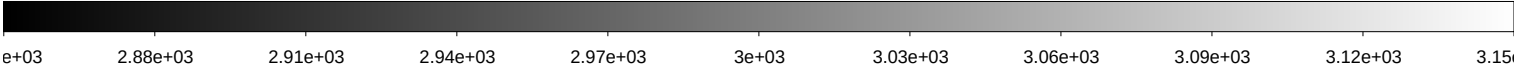
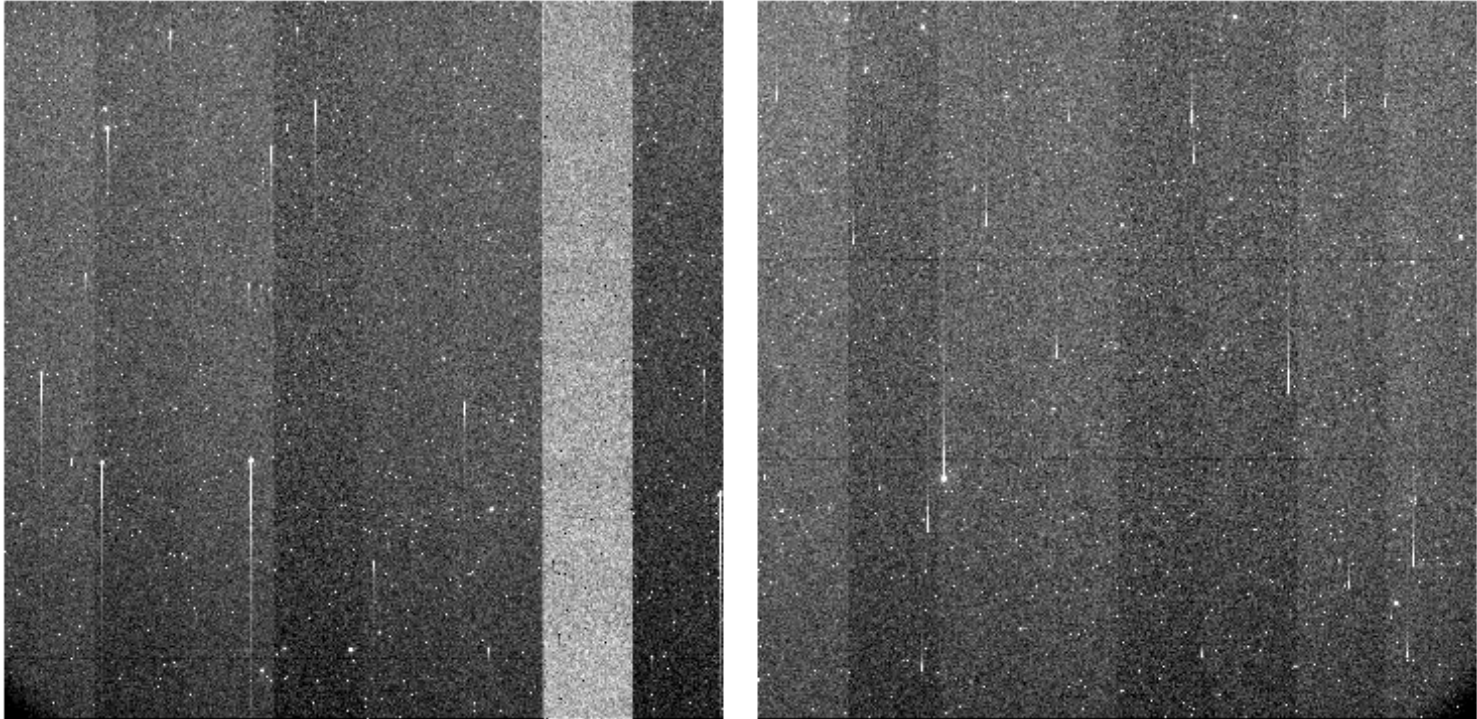
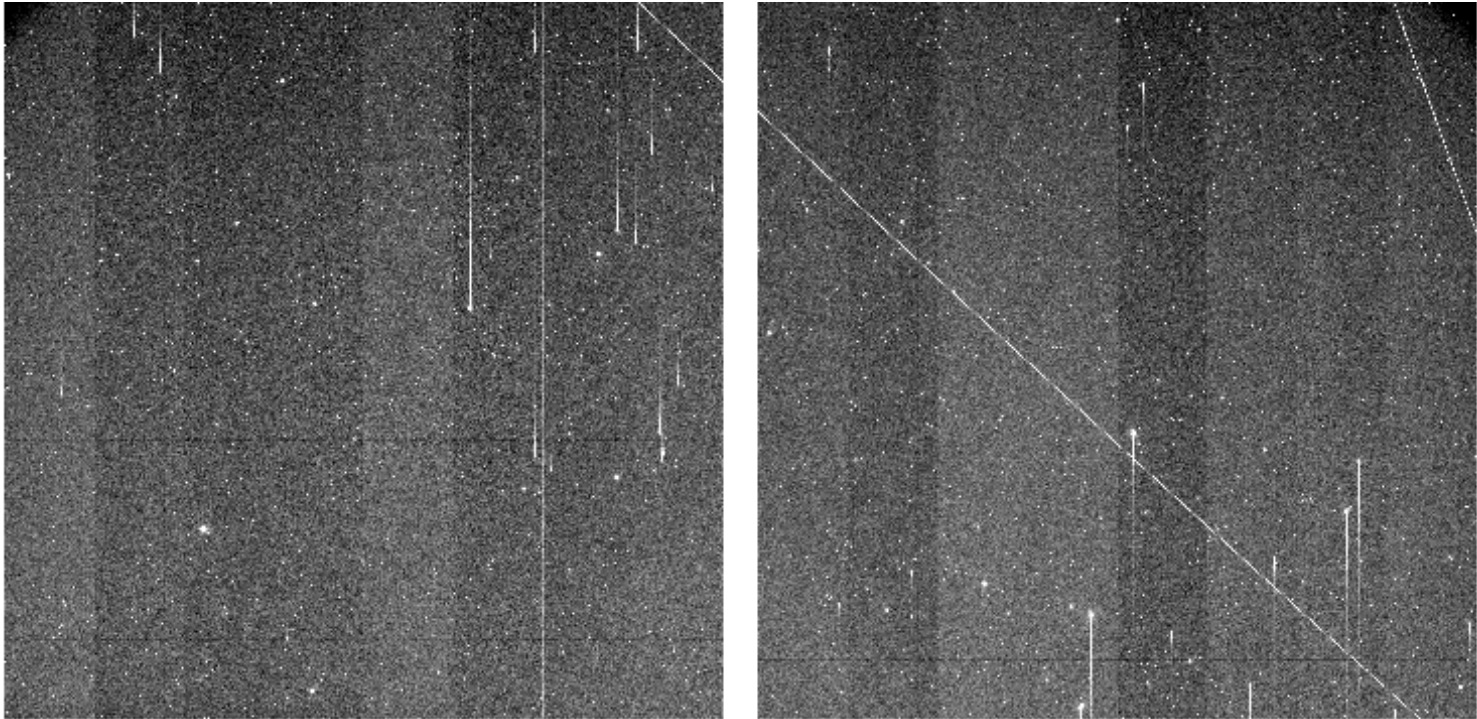
kmtc.20251224.022434.fits
TMT
OBJECT
gaia19fdx
07:44:46.760
+07:00:46.00
60
1.58
10:13:11
V
2025-12-24T08:42:01
-106.59

228 / 241

Image Issue
CHIP
Weather
Moon Effect

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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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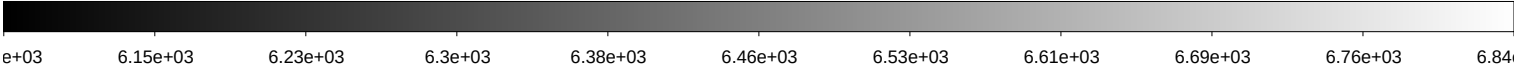
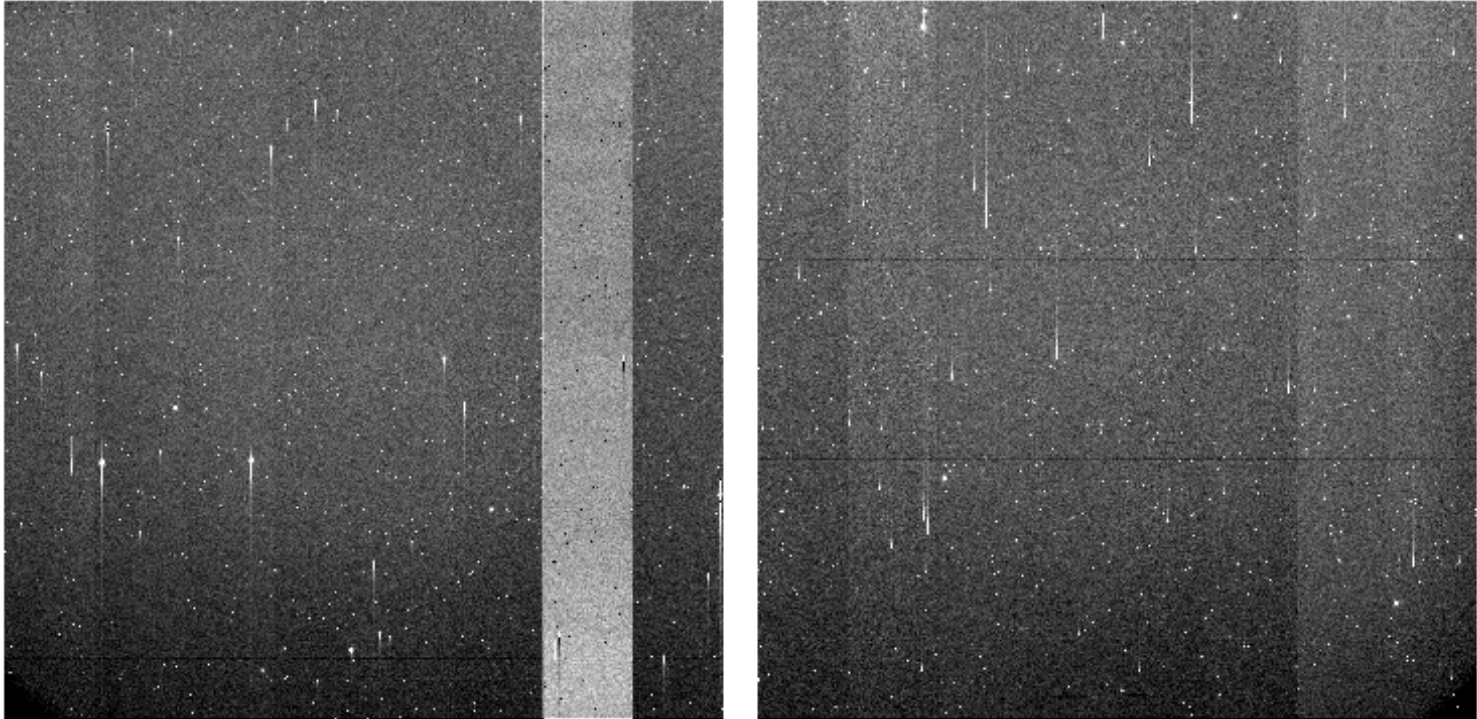
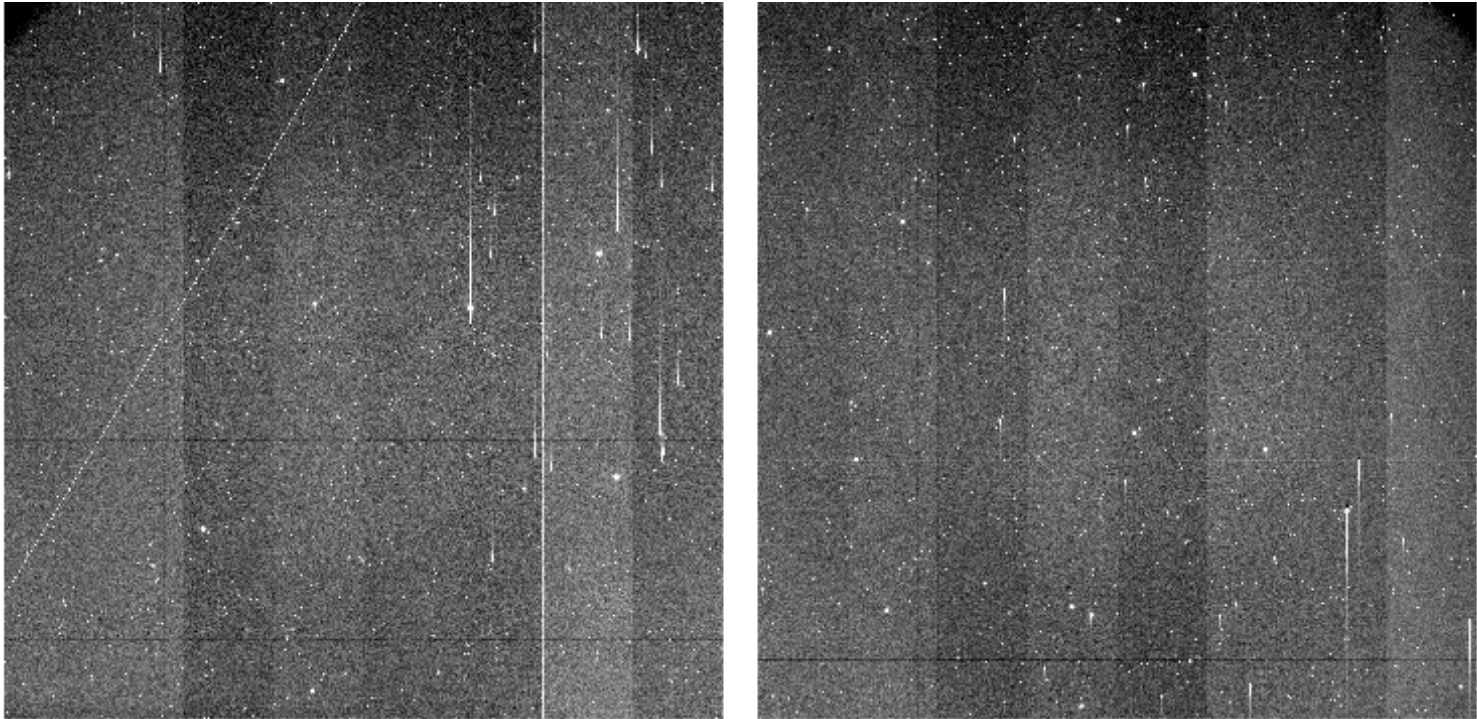
kmtc.20251224.022435.fits
TMT
OBJECT
gaia19fdx
07:44:46.760
+07:00:46.00
60
1.59
10:15:07
I
2025-12-24T08:43:57
-106.92

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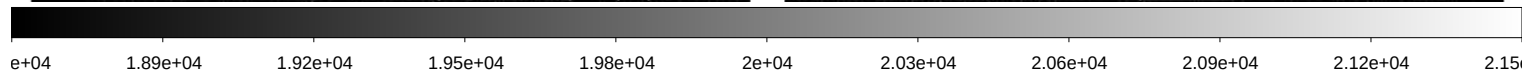
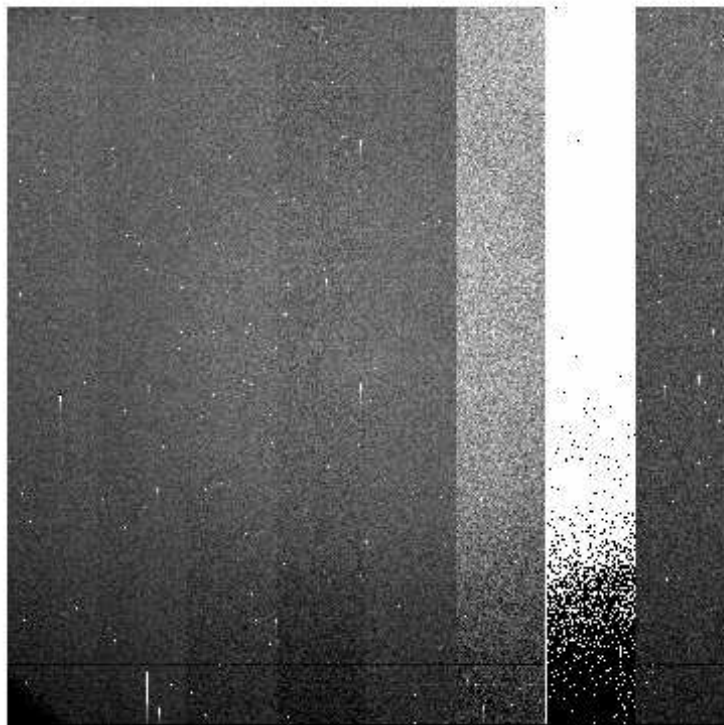
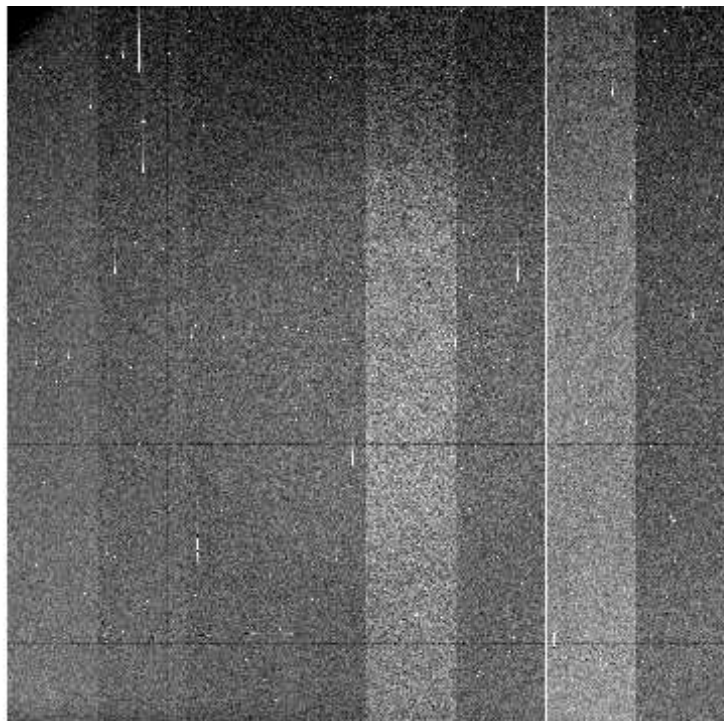
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	:	kmtc.20251224.022436.fits	# 230 / 241 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	09:14:54.290	
DEC	:	-17:04:45.70	
Exposure Time	:	60	
Airmass	:	1.07	
Sidereal Time	:	10:27:36	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T08:56:25	Weather
CCD Temperature	:	-107.01	Moon Effect



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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kmtc.20251224.022437.fits

ALL

FLAT

flat

09:14:49.730

-16:51:35.00

50

1.08

10:30:08

I

2025-12-24T08:58:56

-107.03

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Image Issue

CHIP

Weather

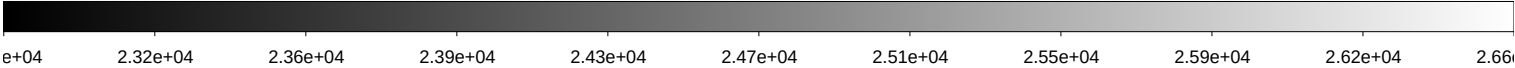
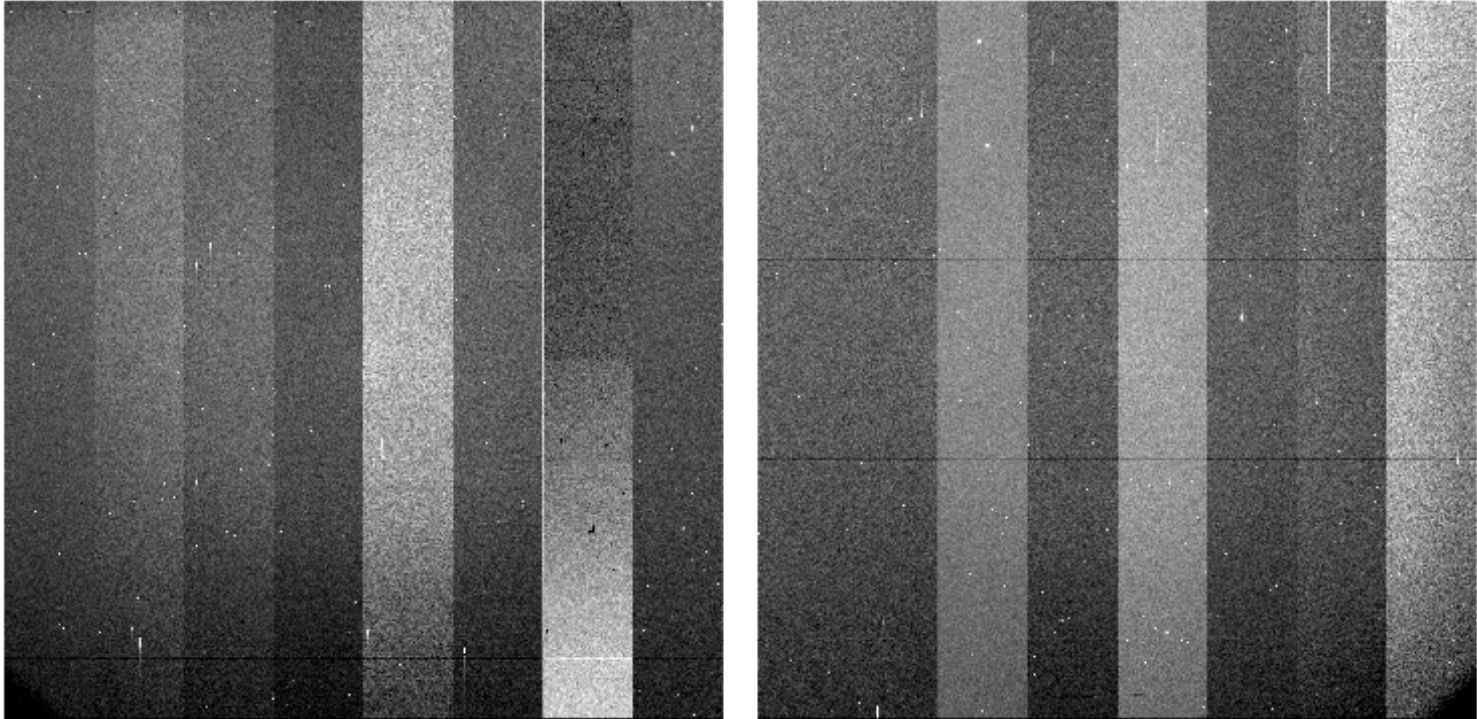
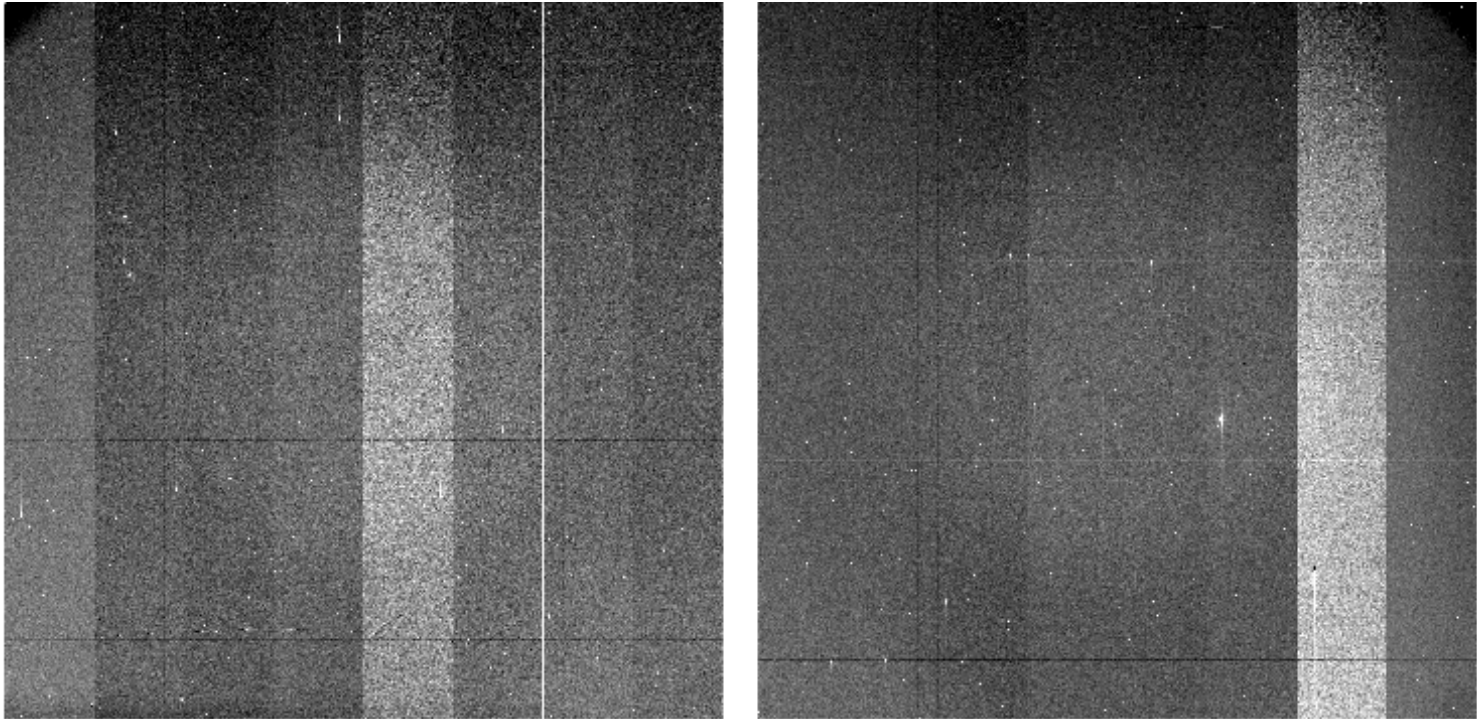
Moon Effect

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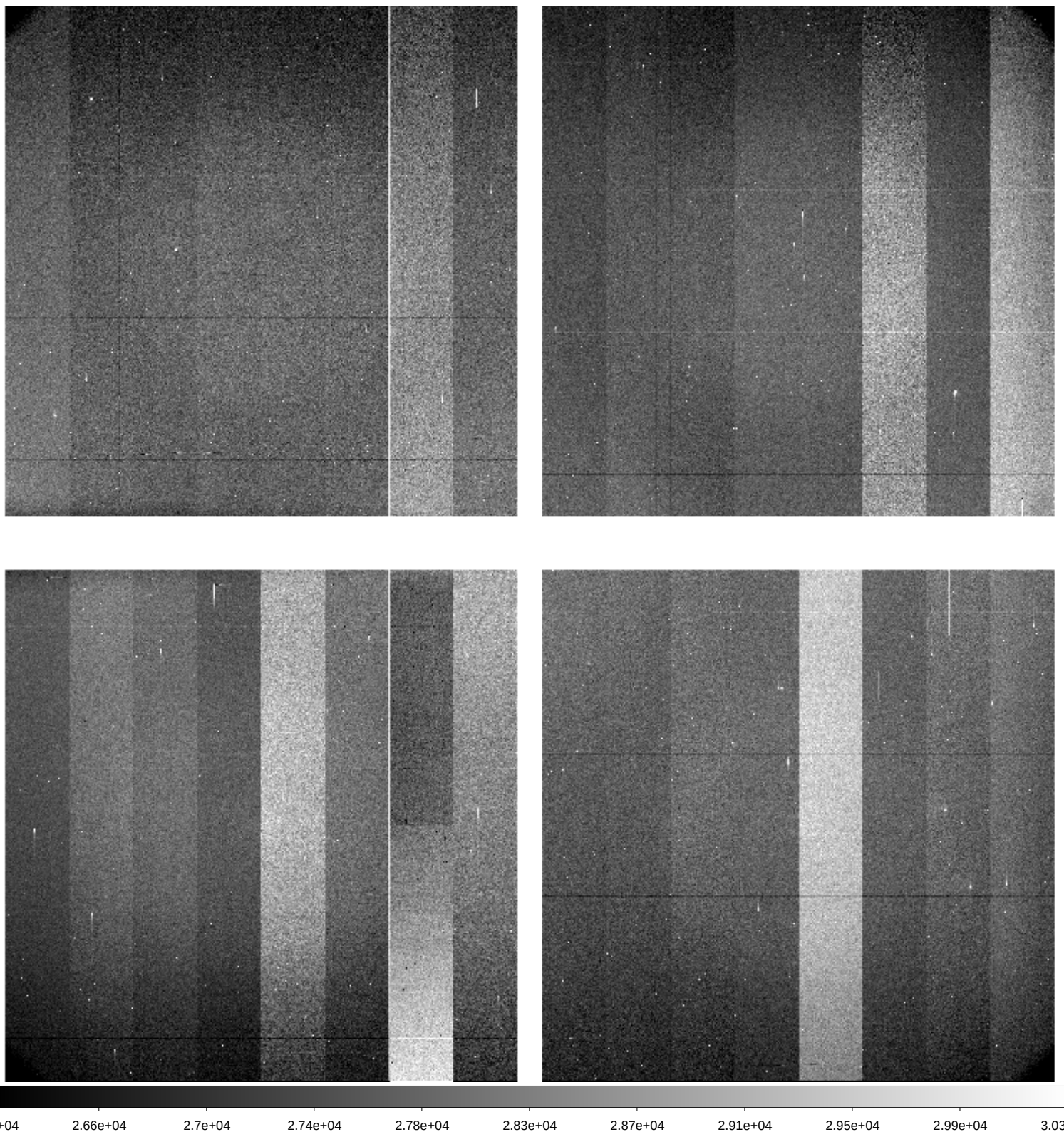
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File Name	:	kmtc.20251224.022438.fits	# 232 / 241 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	09:15:30.580	
DEC	:	-16:40:53.40	
Exposure Time	:	40	
Airmass	:	1.08	
Sidereal Time	:	10:32:12	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-24T09:01:00	Weather
CCD Temperature	:	-106.98	Moon Effect



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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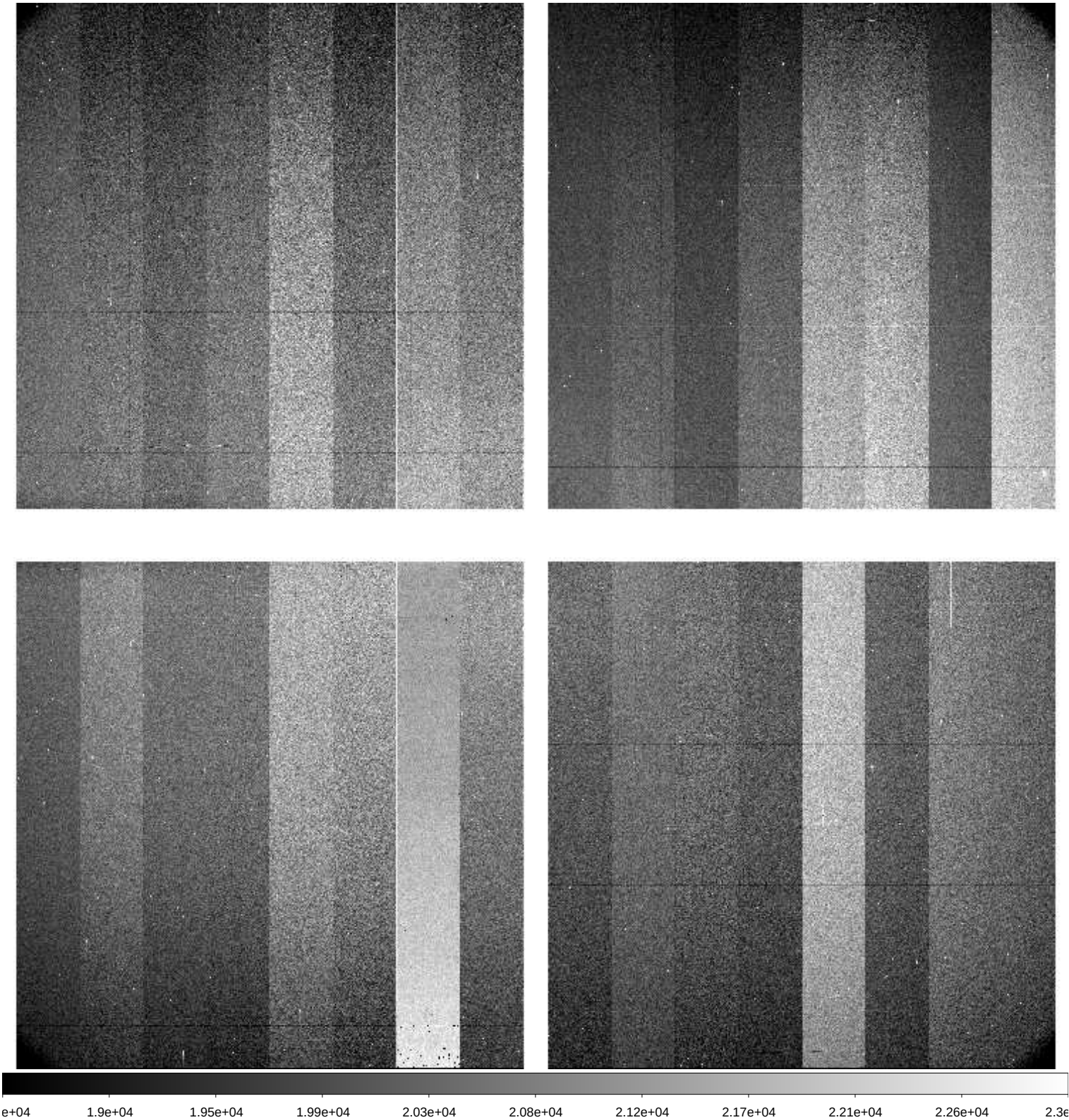
kmtc.20251224.022439.fits
ALL
FLAT
flat
09:16:13.700
-16:30:21.00
50
1.08
10:34:24
V
2025-12-24T09:03:11
-107.02

233 / 241

Image Issue
CHIP
Weather
Moon Effect

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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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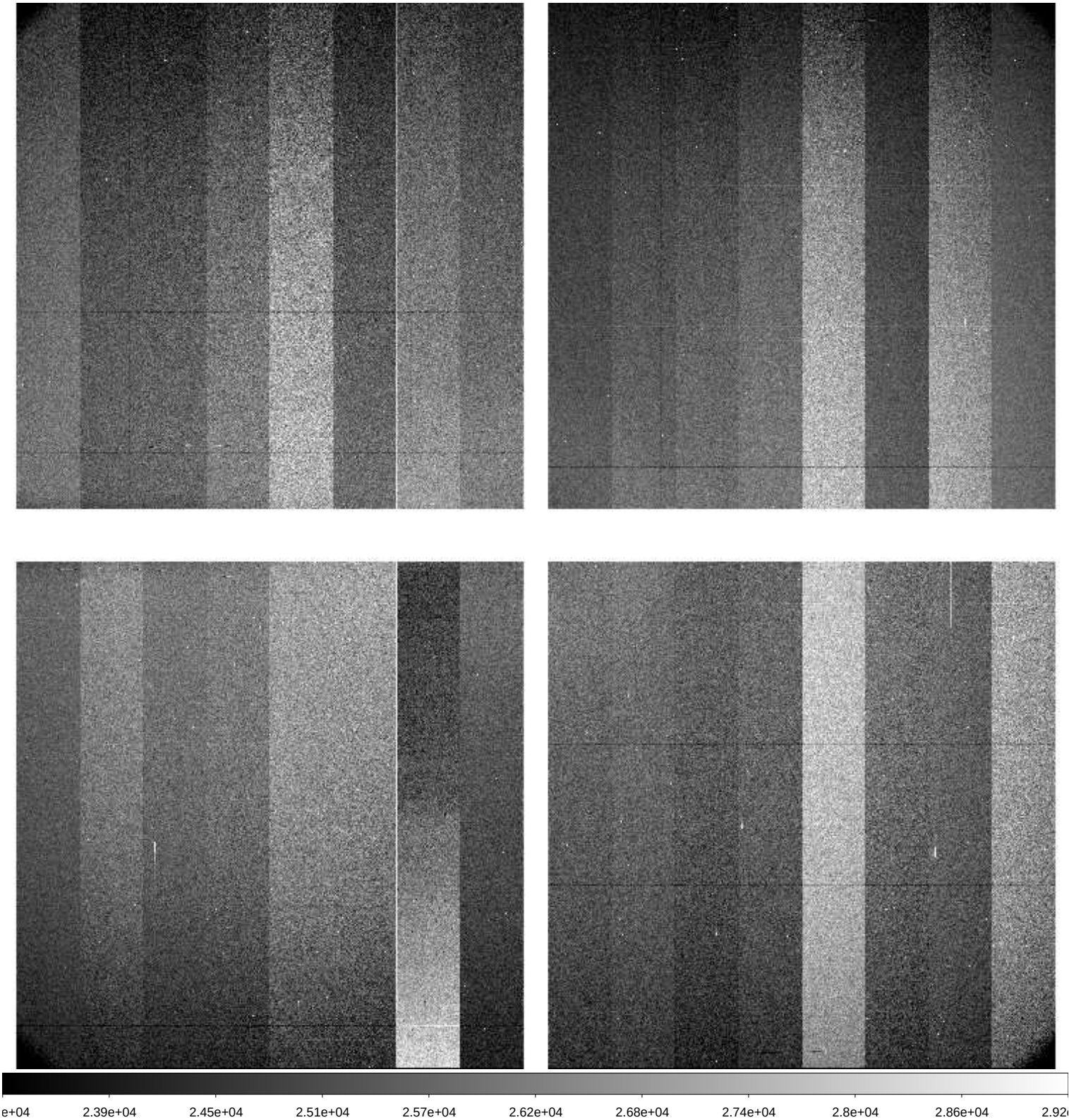
kmtc.20251224.022440.fits
ALL
FLAT
flat
09:16:44.780
-16:19:57.80
40
1.08
10:36:37
V
2025-12-24T09:05:24
-107.04

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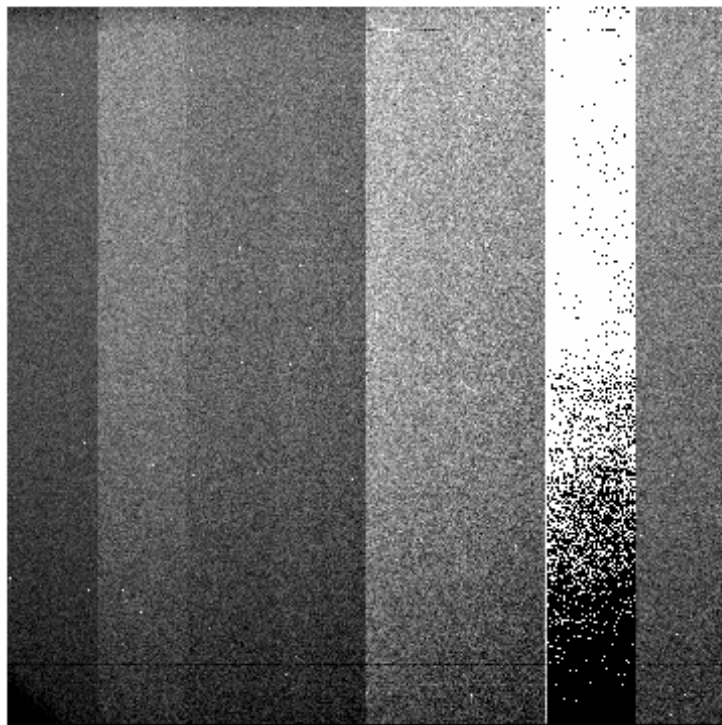
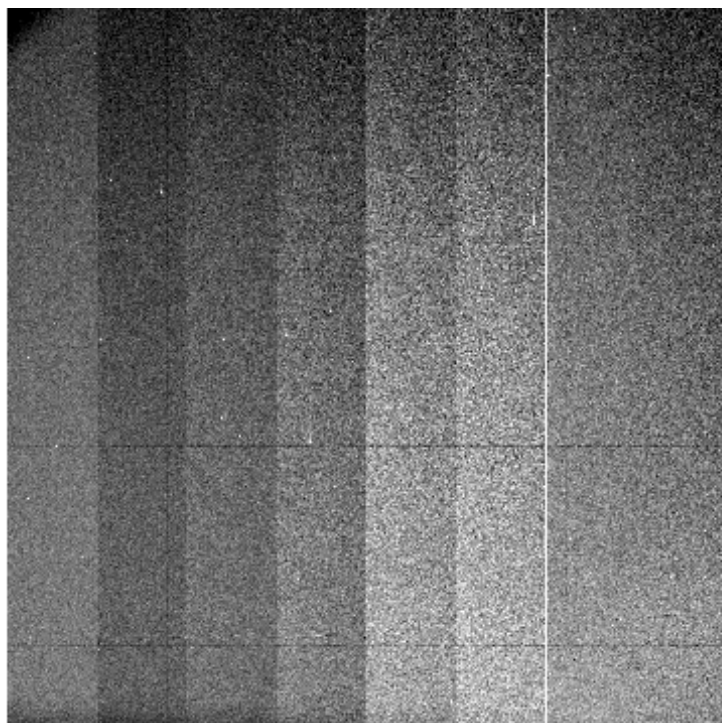
Image Issue
CHIP
Weather
Moon Effect

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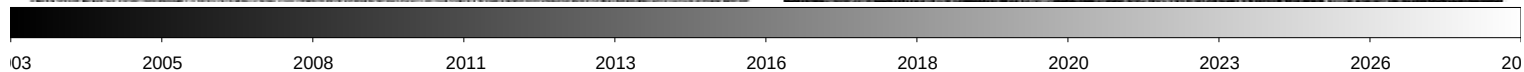
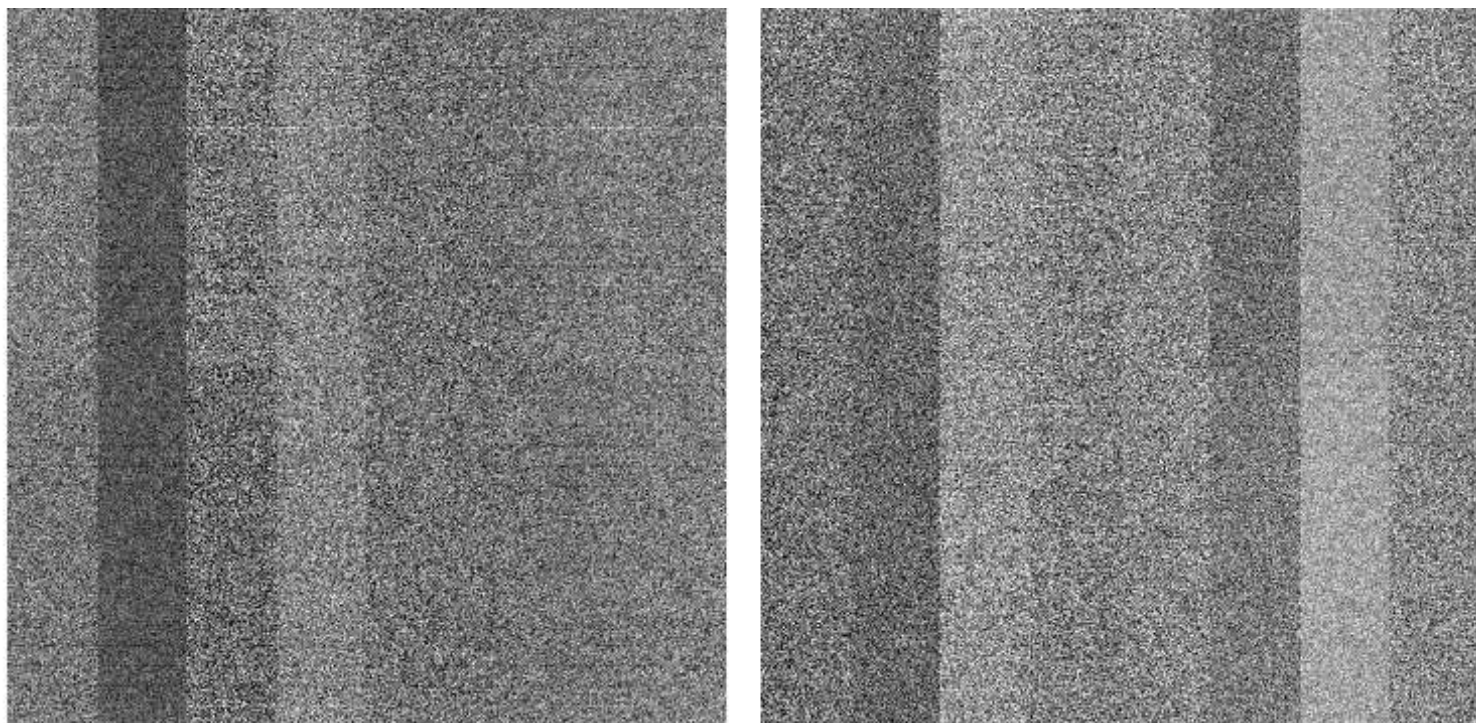
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0
0.0



File Name	:	kmtc.20251224.022441.fits	# 235 / 241 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	09:17:37.130	
DEC	:	-16:13:36.80	
Exposure Time	:	20	
Airmass	:	1.09	
Sidereal Time	:	10:38:26	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-24T09:07:12	Weather
CCD Temperature	:	-107.06	Moon Effect



File Name	:	kmtc.20251224.022442.fits	# 236 / 241 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	10:42:02.540	
DEC	:	-30:00:01.20	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	10:42:02	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-24T09:10:48	Weather
CCD Temperature	:	-107.08	Moon Effect



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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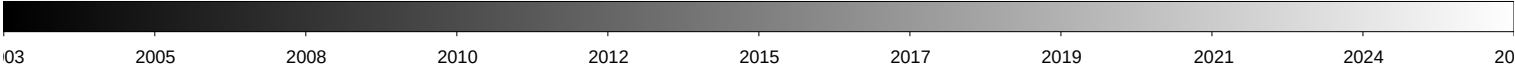
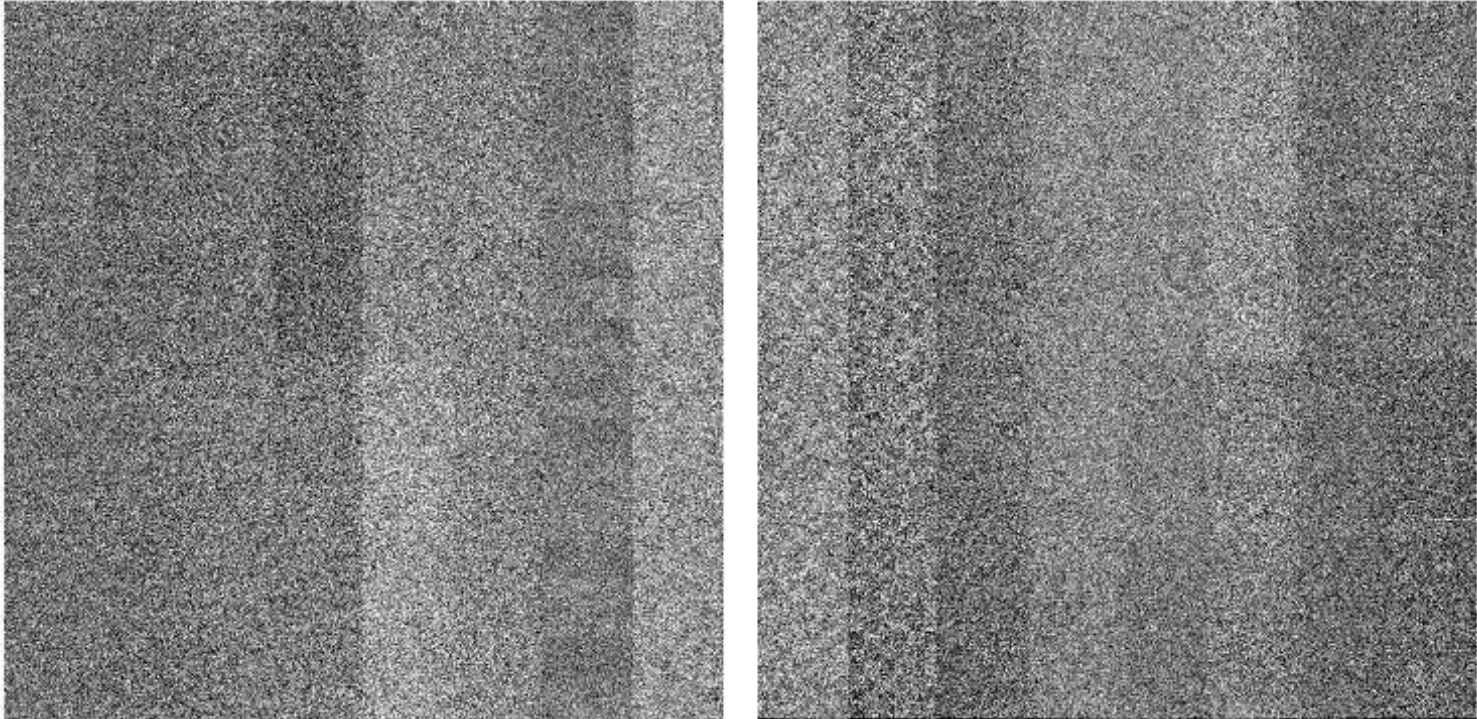
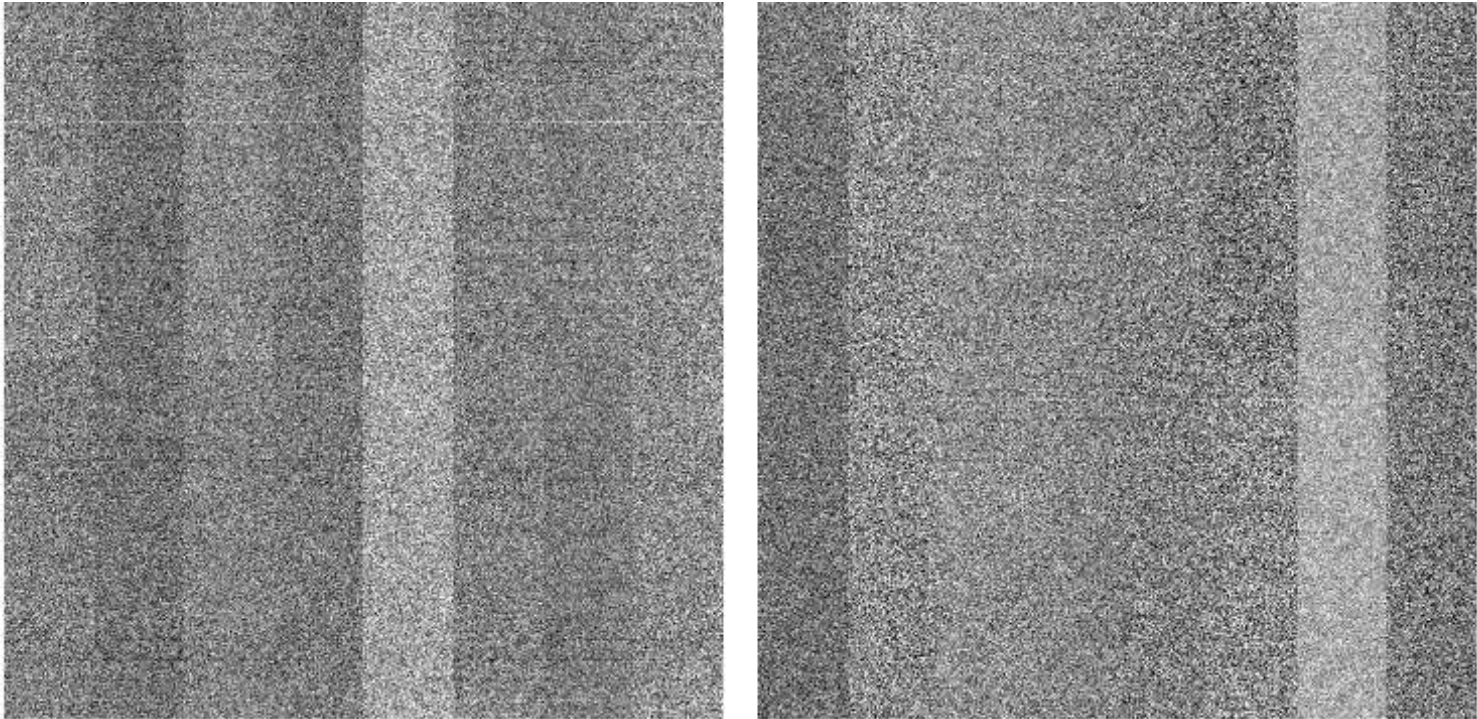
kmtc.20251224.022443.fits
ALL
BIAS
bias
10:42:58.490
-30:00:01.30
0
1.00
10:42:58
V
2025-12-24T09:11:44
-107.09

237 / 241

Image Issue
CHIP
Weather
Moon Effect

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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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kmtc.20251224.022444.fits

ALL

BIAS

bias

10:44:05.670

-30:00:01.30

0

1.00

10:44:05

V

2025-12-24T09:12:50

-107.1

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Image Issue

CHIP

Weather

Moon Effect

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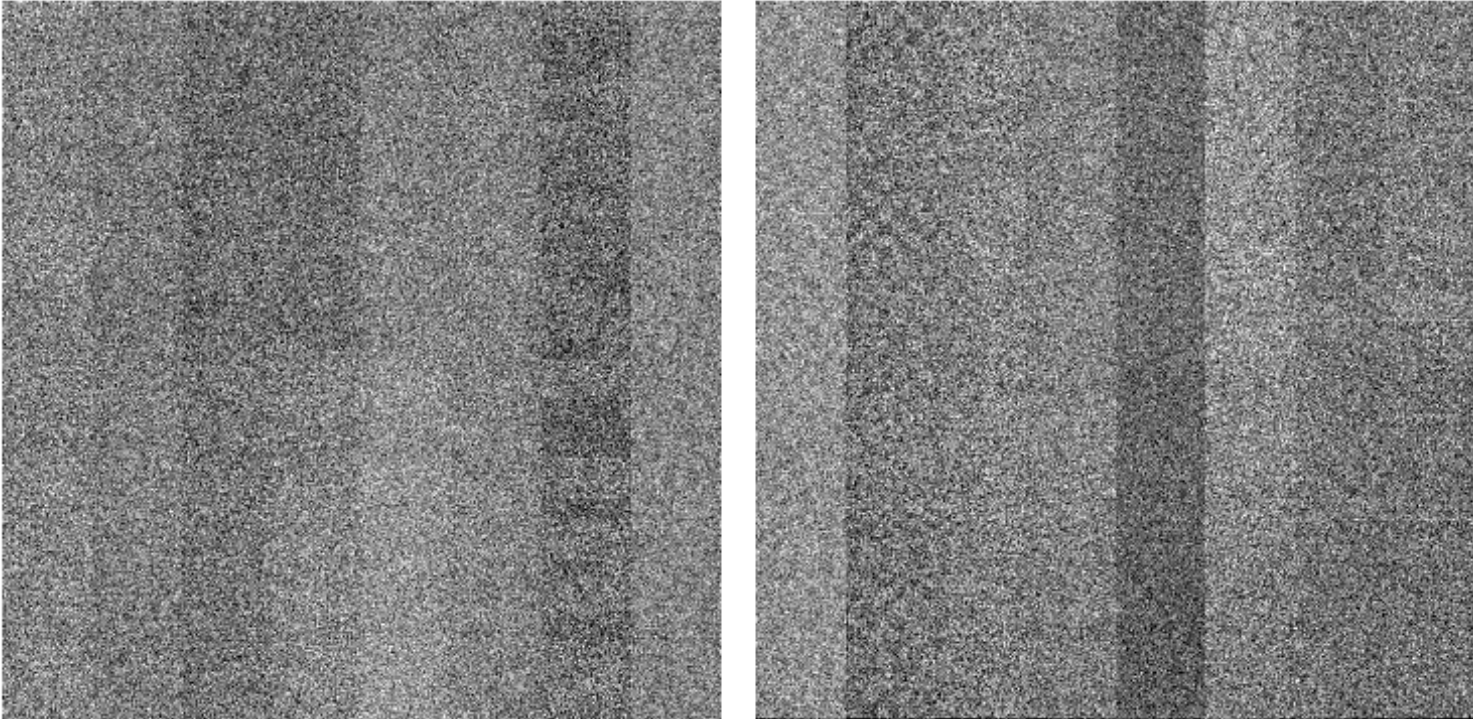
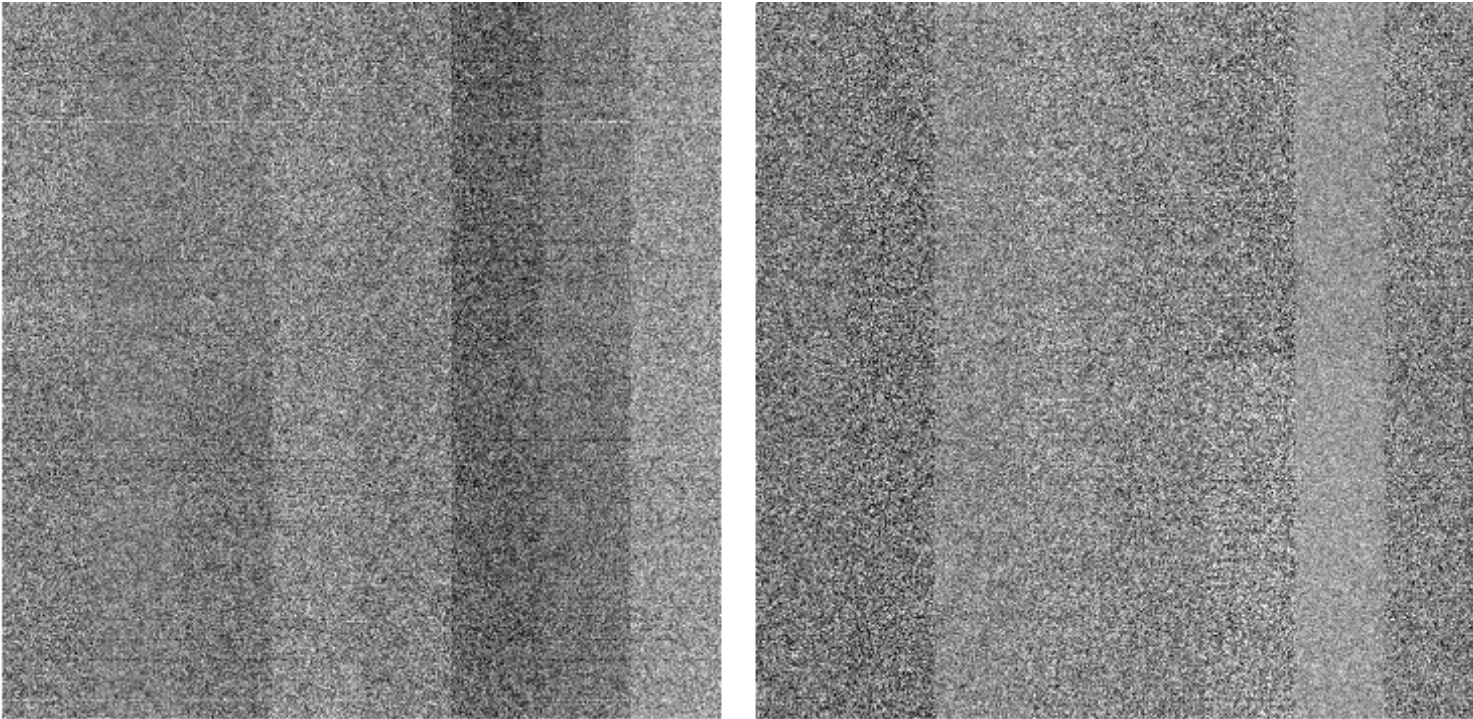
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0.0



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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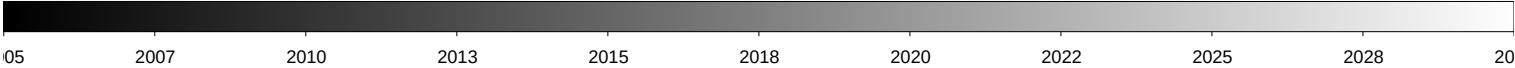
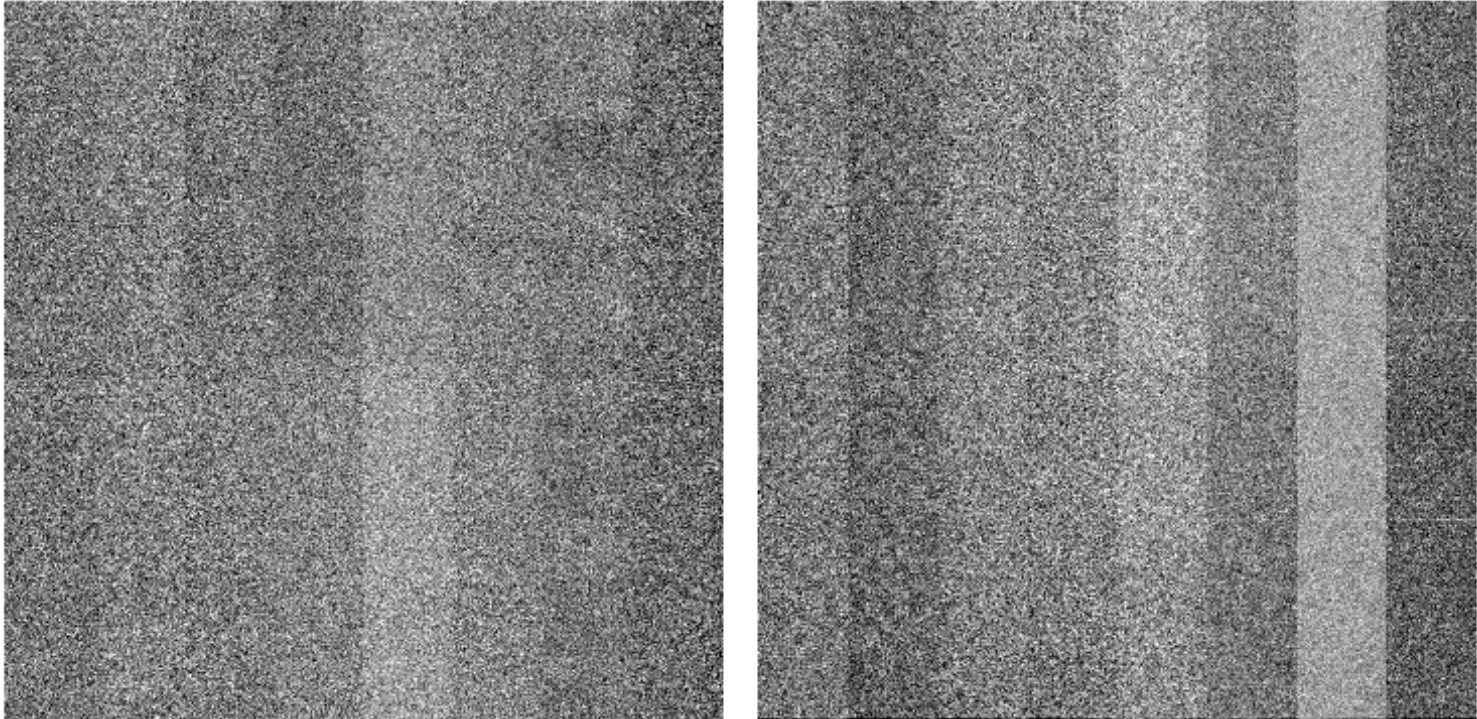
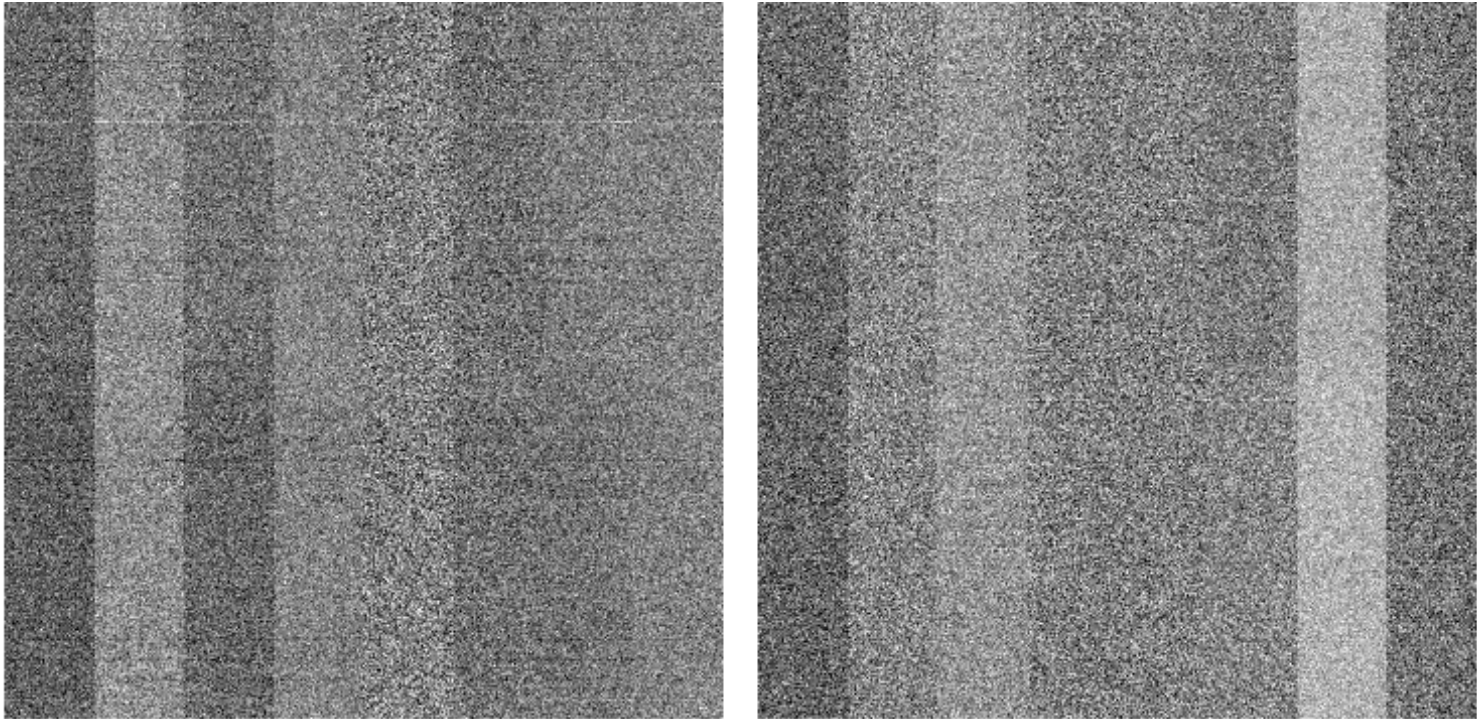
kmtc.20251224.022445.fits
ALL
BIAS
bias
10:45:00.420
-30:00:01.30
0
1.00
10:45:00
V
2025-12-24T09:13:58
-106.77

239 / 241

Image Issue
CHIP
Weather
Moon Effect

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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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kmtc.20251224.022446.fits

ALL

BIAS

bias

10:46:13.820

-30:00:01.40

0

1.00

10:46:13

V

2025-12-24T09:14:59

-107.07

240 / 241

Image Issue

CHIP

Weather

Moon Effect

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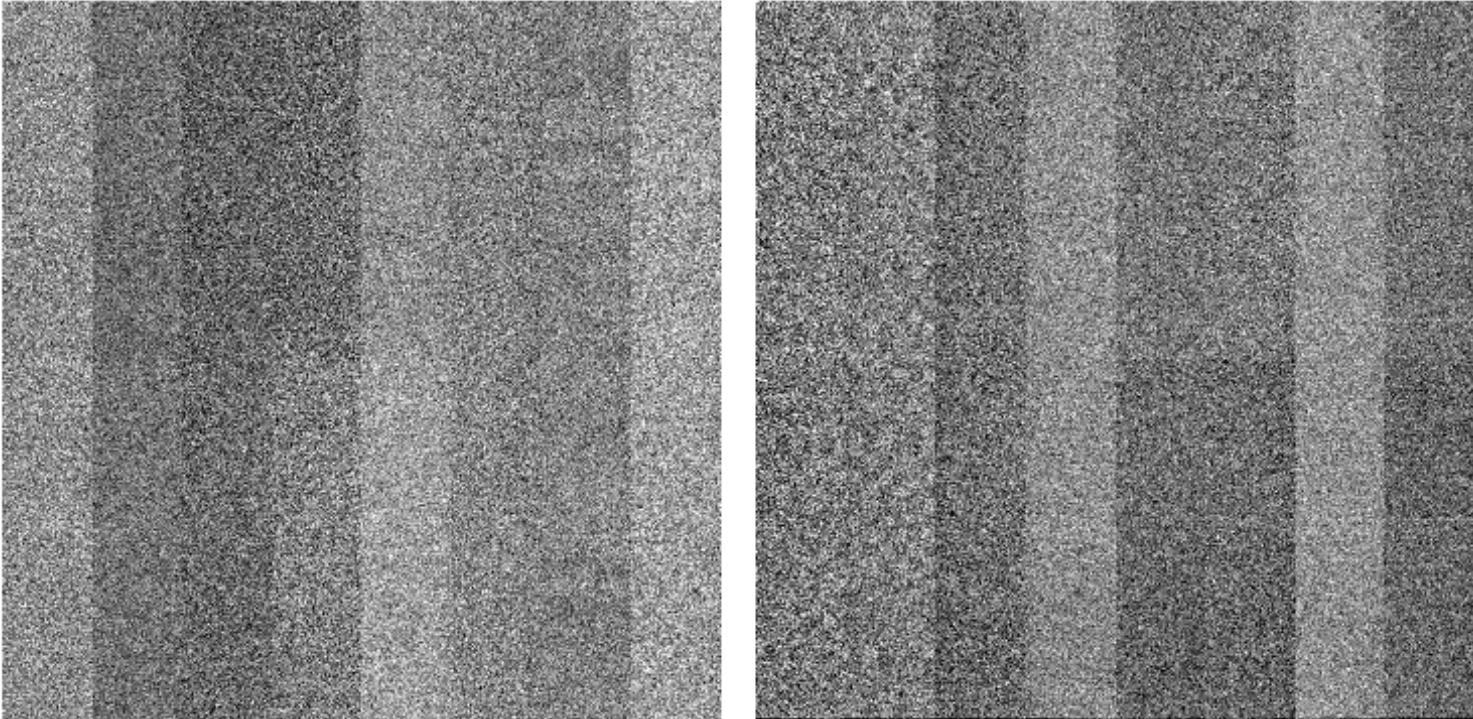
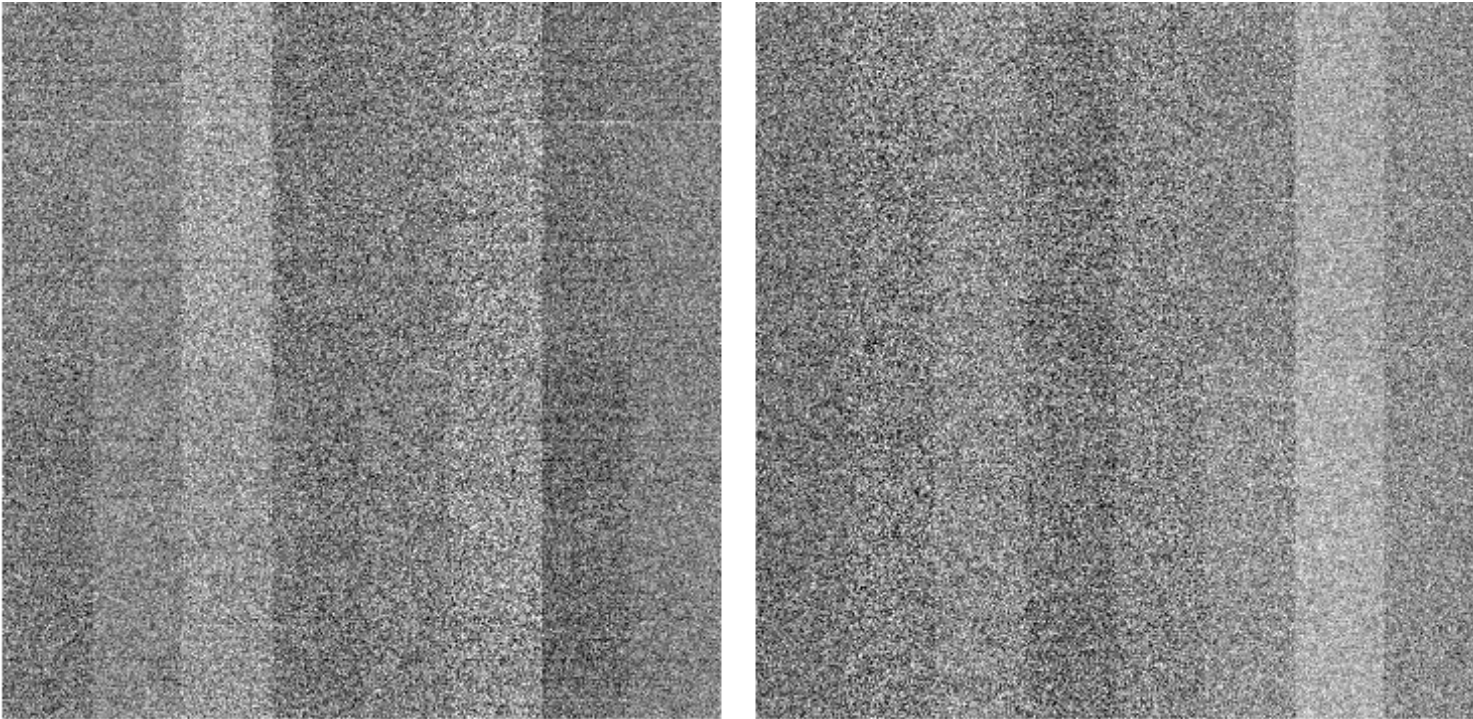
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmtc.20251224.022447.fits

OBS

DARK

end

10:49:14.120

-30:00:01.40

30

1.00

10:49:14

V

2025-12-24T09:17:59

-107.11

241 / 241

Image Issue

CHIP

Weather

Moon Effect

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