

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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kmta.20251208.060802.fits

OBS

DARK

begin

00:21:41.360

-31:06:02.60

30

1.00

00:21:41

V

2025-12-08T09:14:03

-273.15

1 / 231

Image Issue

CHIP

Weather

Moon Effect

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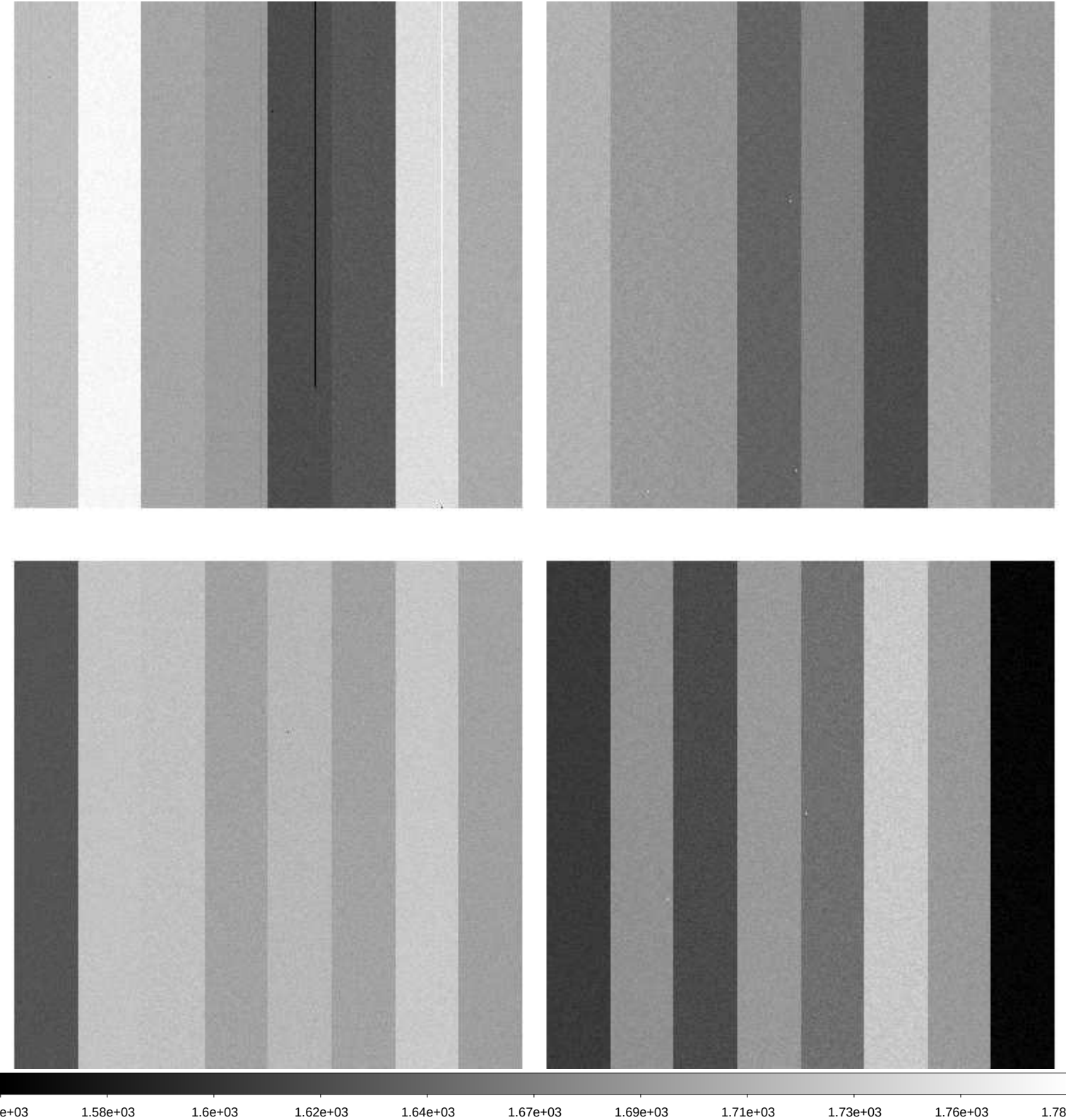
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.060803.fits

: ALL

: BIAS

: bias

: 00:23:01.570

: -31:06:02.60

: 0

: 1.00

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: V

: 2025-12-08T09:15:36

: -273.15

2 / 231

Image Issue

CHIP

Weather

Moon Effect

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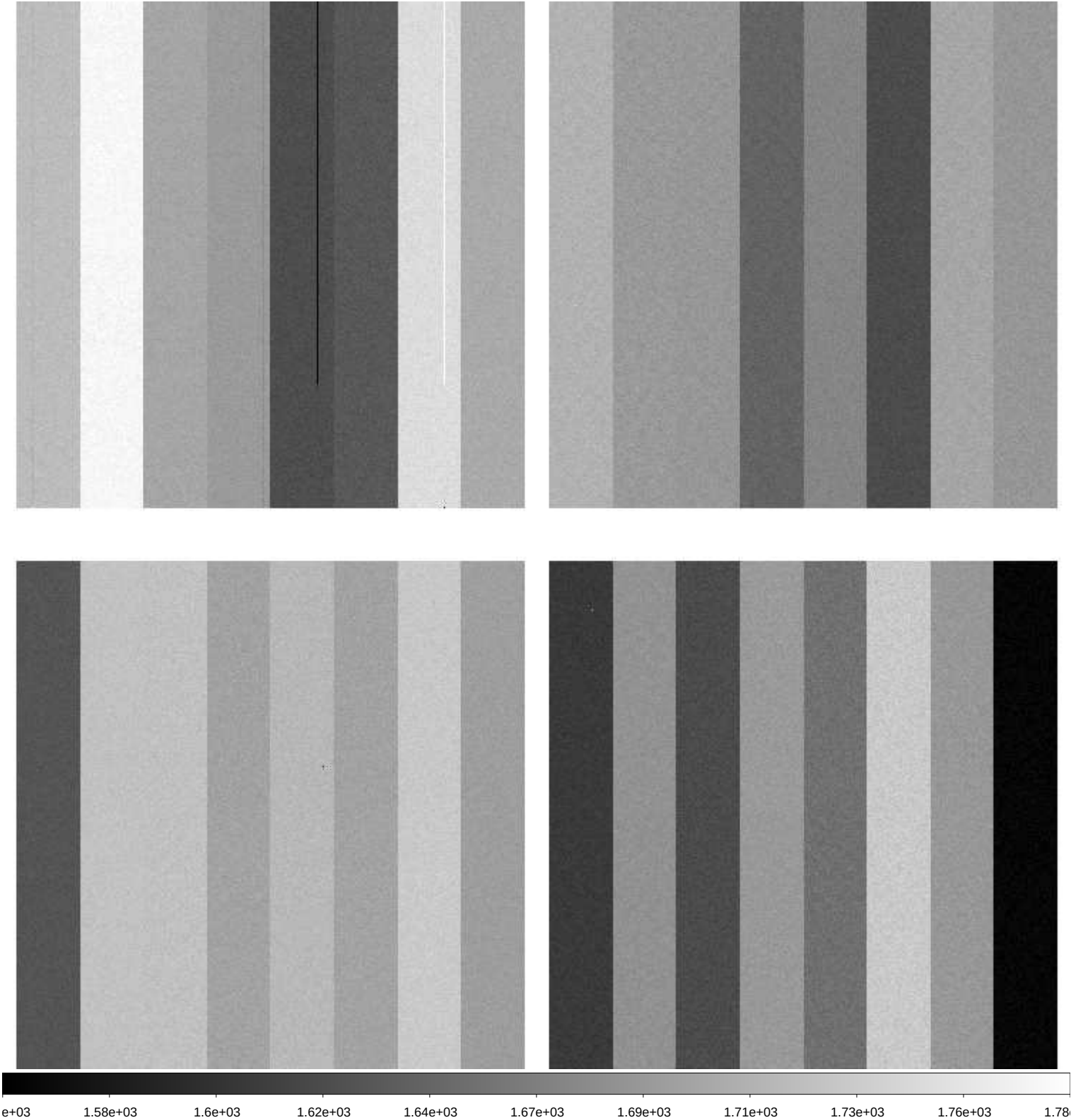
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060804.fits

ALL

BIAS

bias

00:24:10.760

-31:06:02.60

0

1.00

00:24:10

V

2025-12-08T09:16:45

-273.15

3 / 231

Image Issue

CHIP

Weather

Moon Effect

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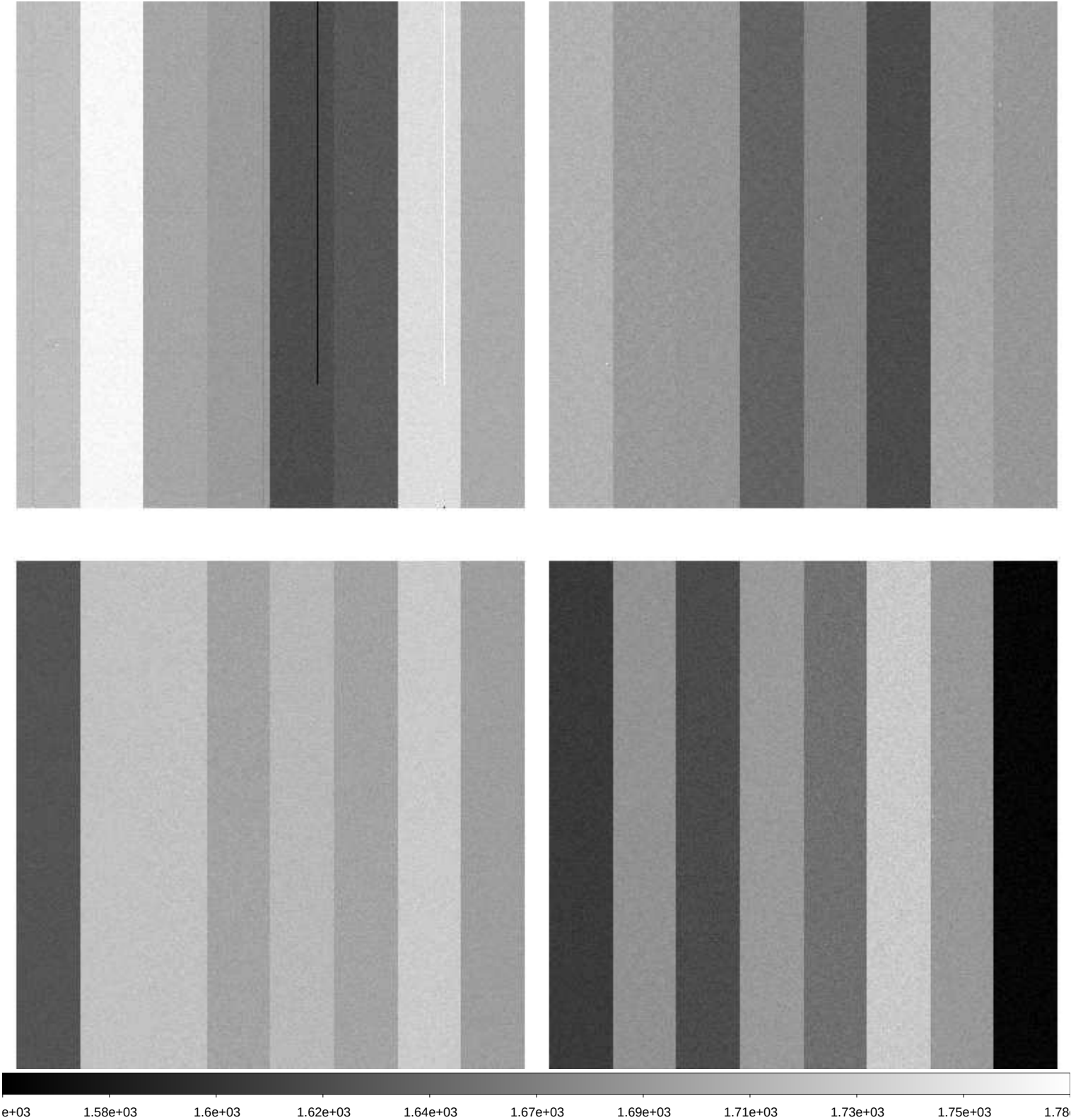
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060805.fits

ALL

BIAS

bias

00:26:29.740

-31:06:02.60

0

1.00

00:26:29

V

2025-12-08T09:18:51

-273.15

4 / 231

Image Issue

CHIP

Weather

Moon Effect

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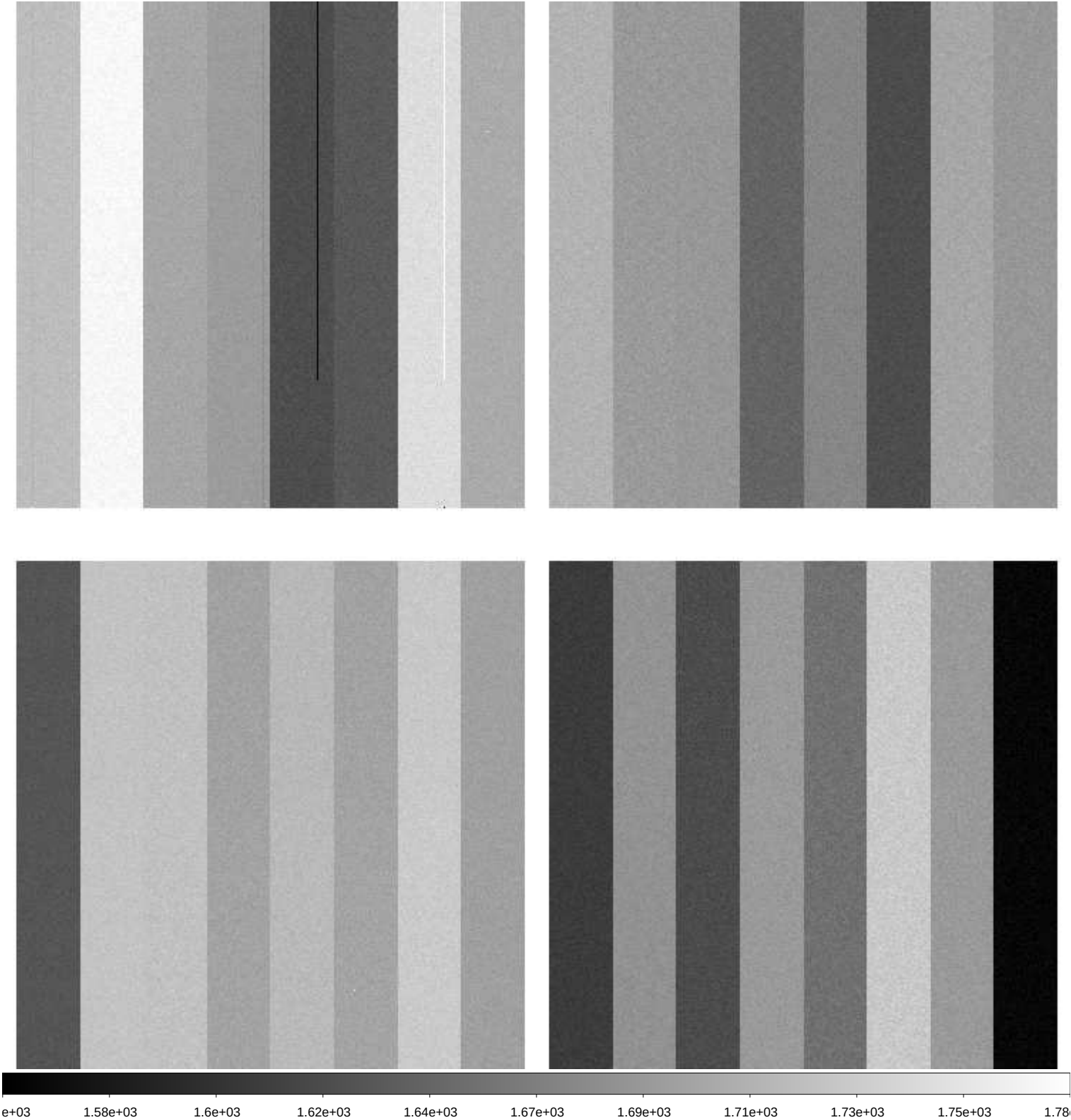
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060806.fits

ALL

BIAS

bias

00:27:25.490

-31:06:02.60

0

1.00

00:27:25

V

2025-12-08T09:20:00

-273.15

5 / 231

Image Issue

CHIP

Weather

Moon Effect

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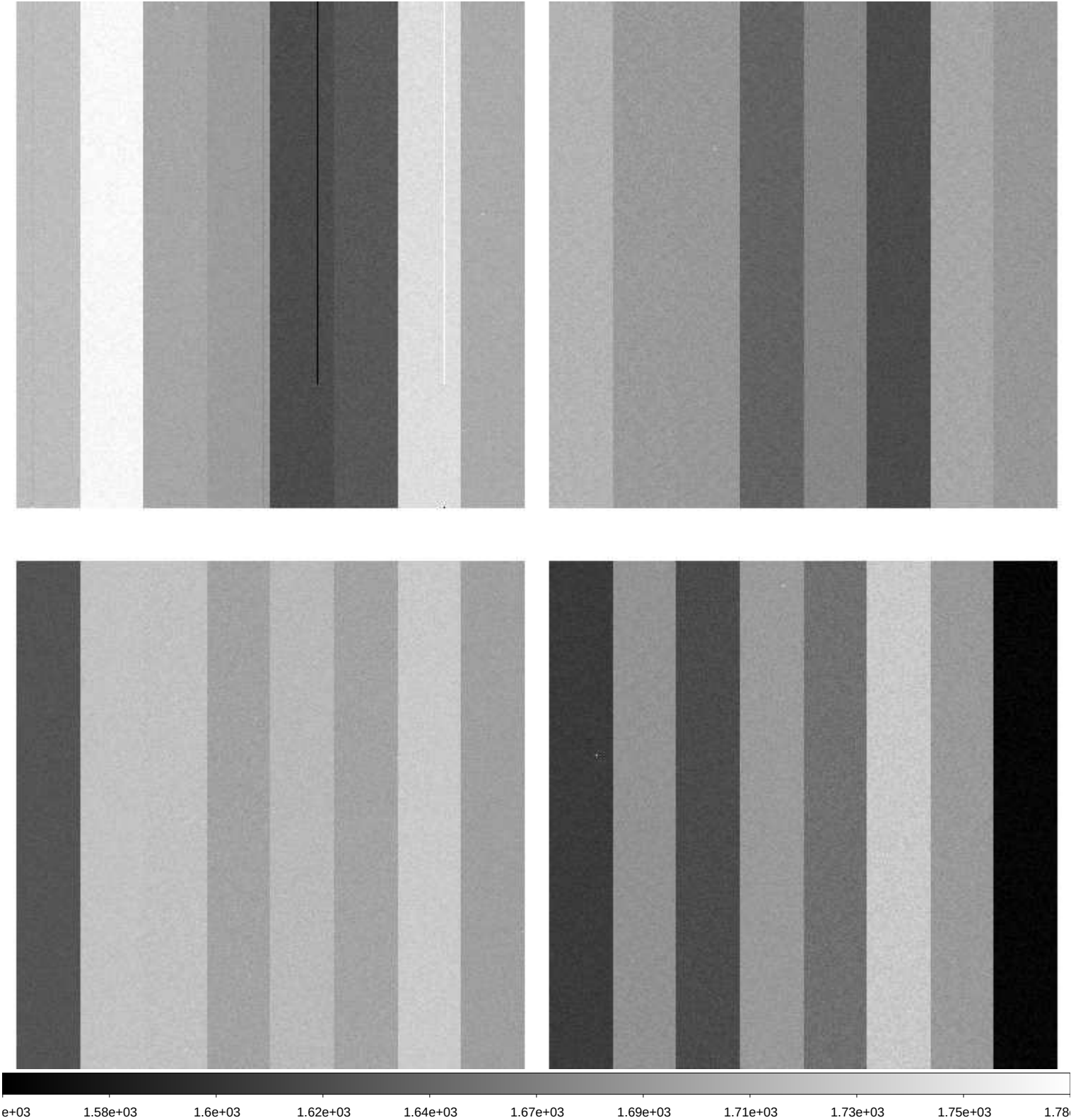
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060807.fits

ALL

BIAS

bias

00:28:35.690

-31:06:02.60

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1.00

00:28:35

V

2025-12-08T09:21:09

-273.15

6 / 231

Image Issue

CHIP

Weather

Moon Effect

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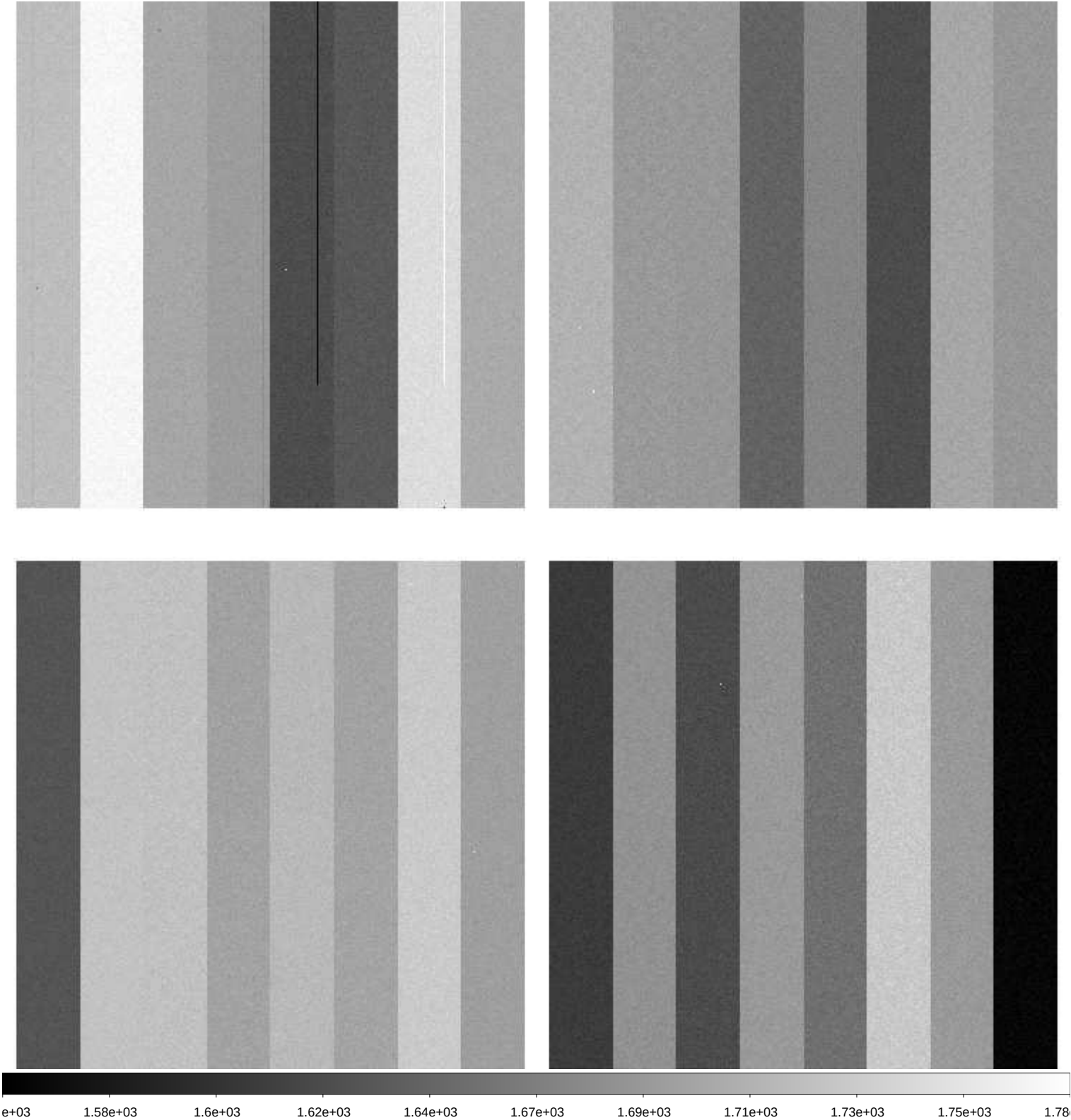
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060808.fits

ALL

FLAT

flat

00:36:04.430

-29:12:52.00

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1.00

00:33:09

V

2025-12-08T09:25:29

-273.15

7 / 231

Image Issue

CHIP

Weather

Moon Effect

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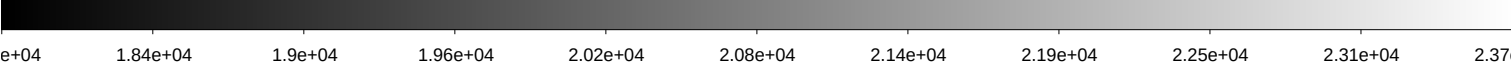
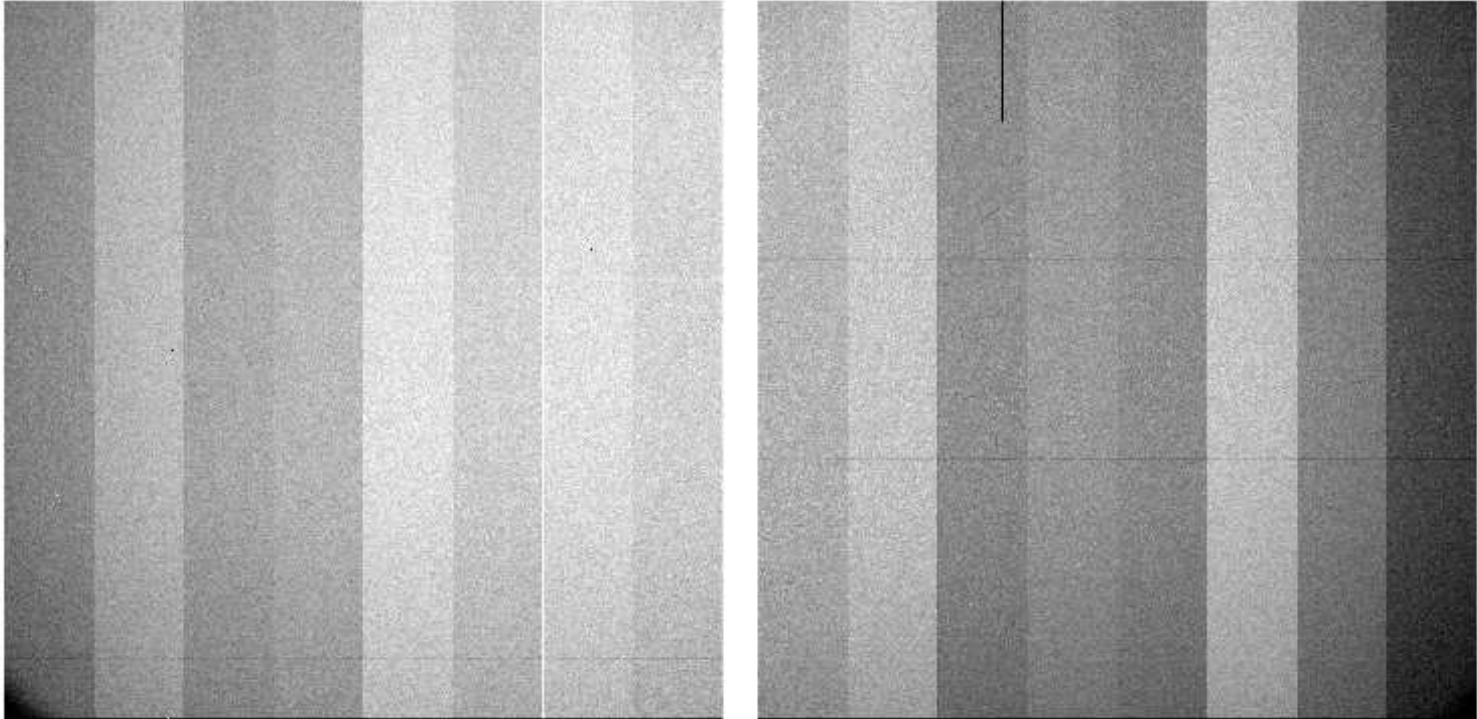
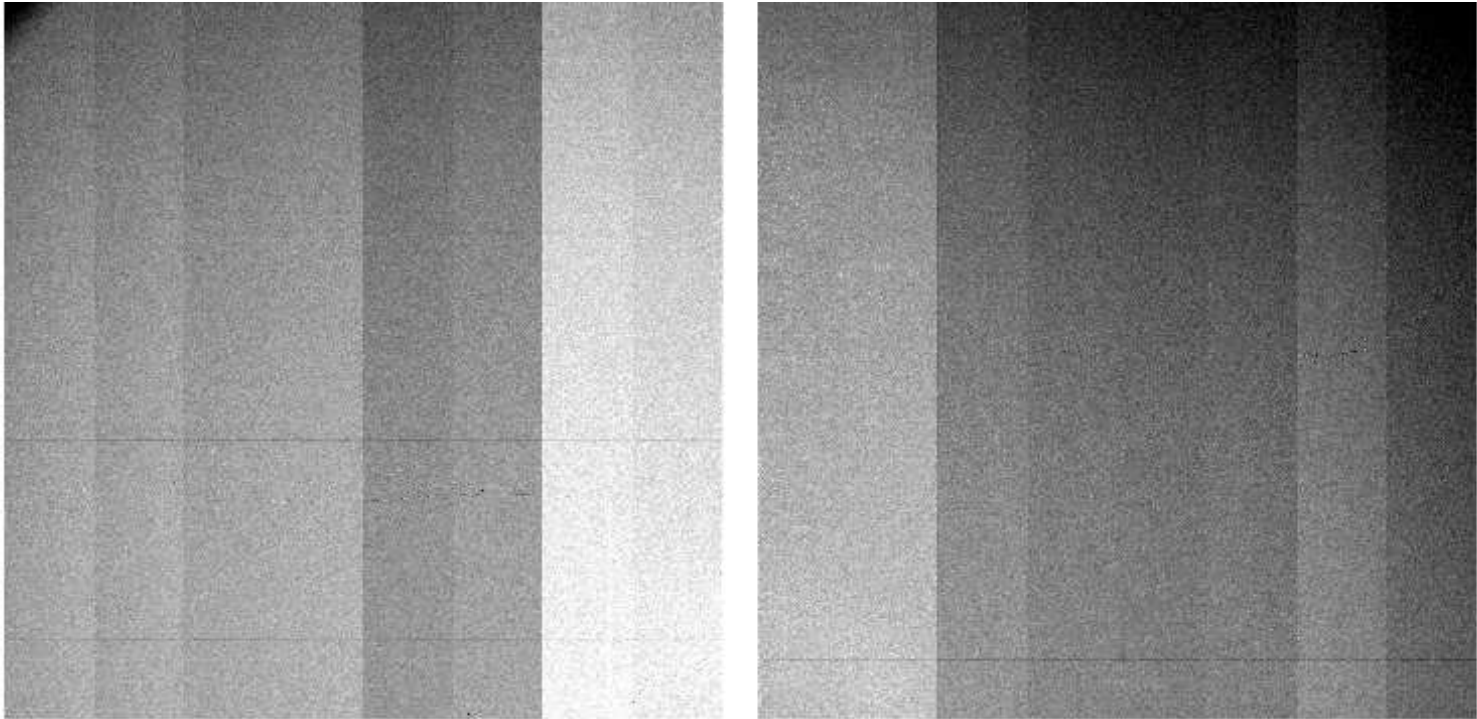
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060809.fits

ALL

FLAT

flat

01:58:56.520

-16:54:46.90

8

1.09

00:34:21

V

2025-12-08T09:26:41

-273.15

8 / 231

Image Issue

CHIP

Weather

Moon Effect

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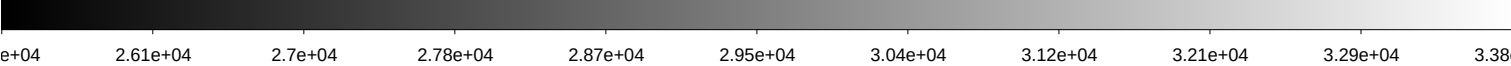
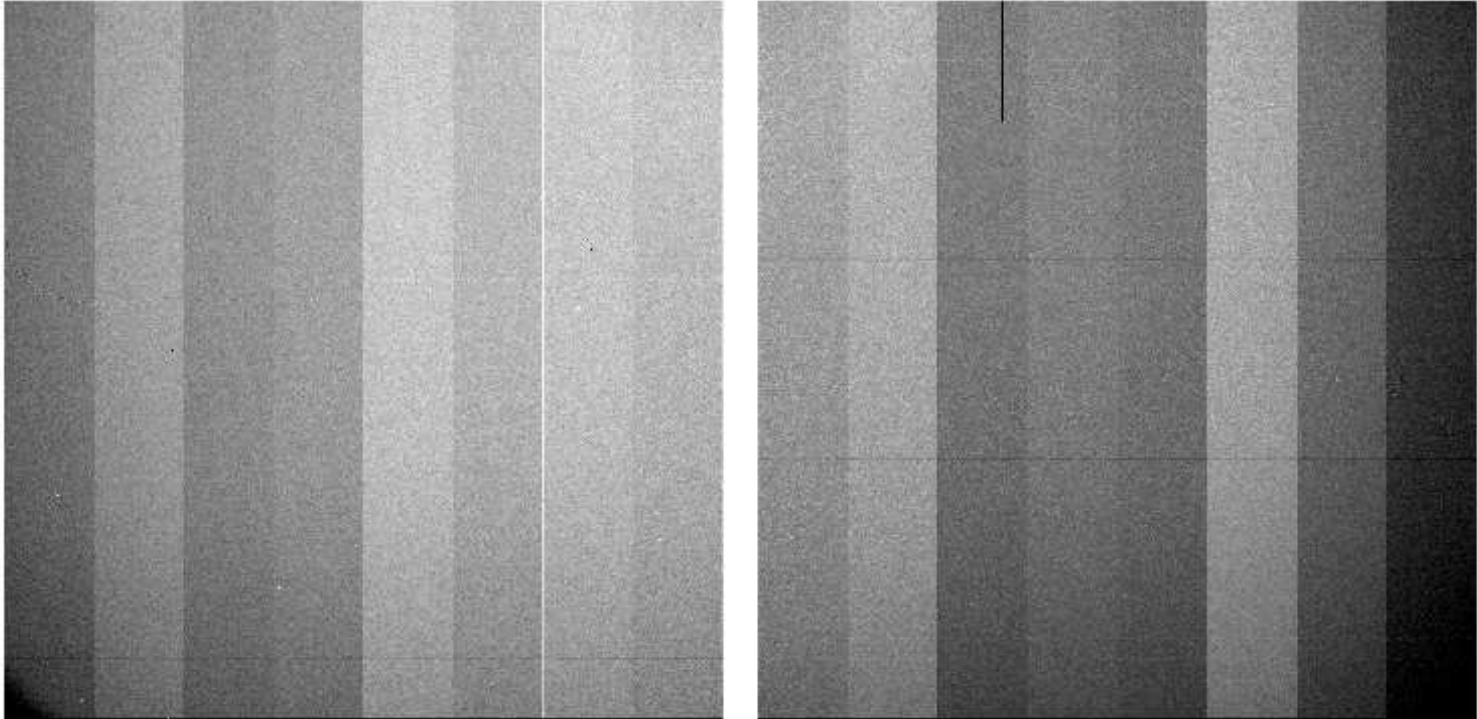
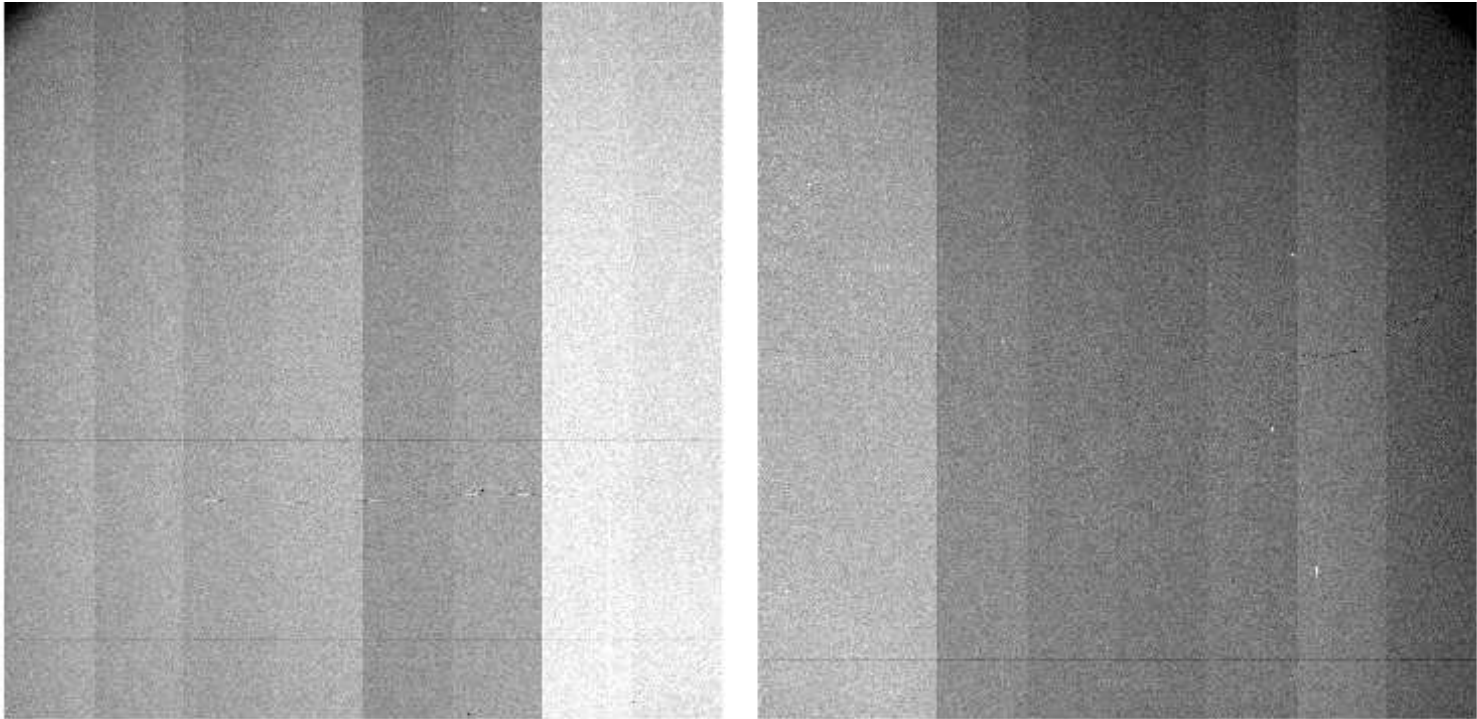
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060810.fits

ALL

FLAT

flat

01:59:18.320

-16:58:45.80

11

1.09

00:35:35

V

2025-12-08T09:27:55

-273.15

9 / 231

Image Issue

CHIP

Weather

Moon Effect

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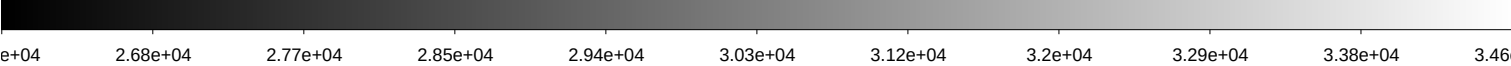
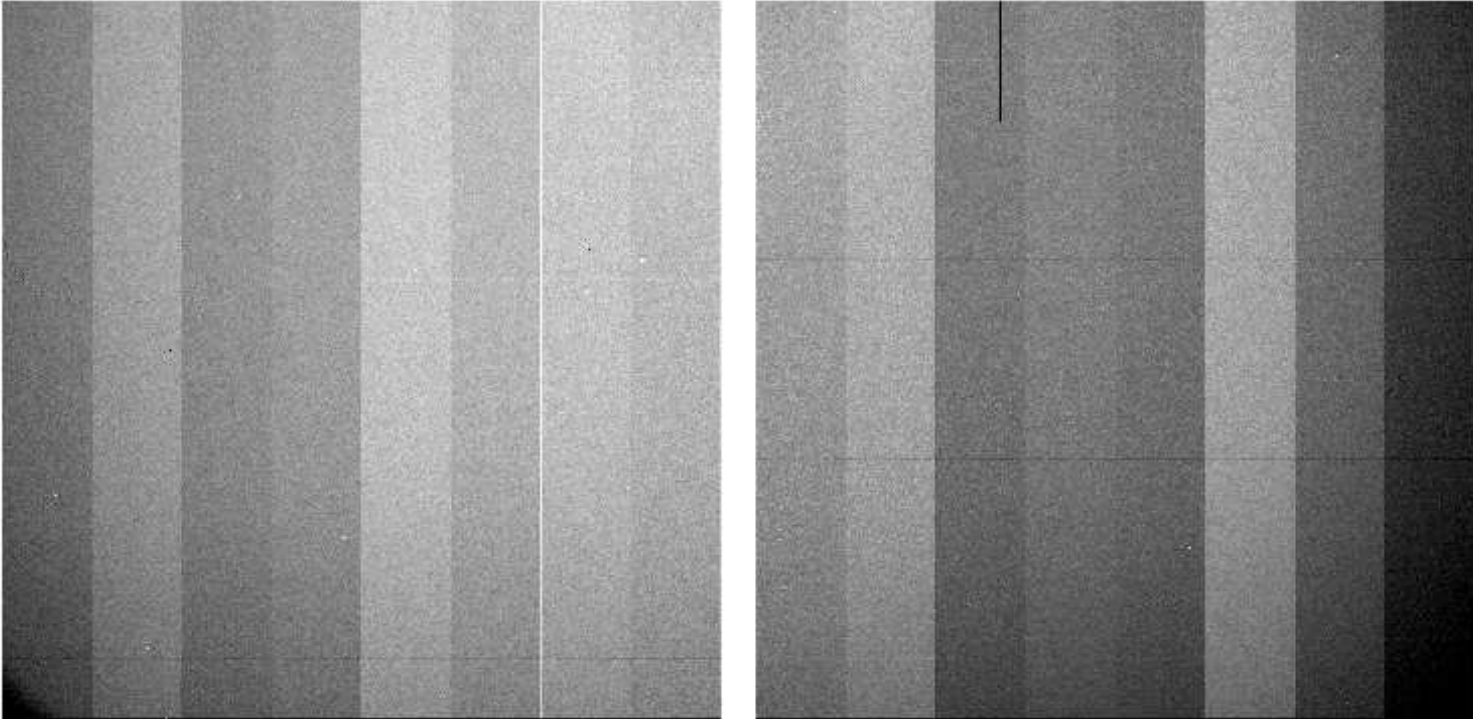
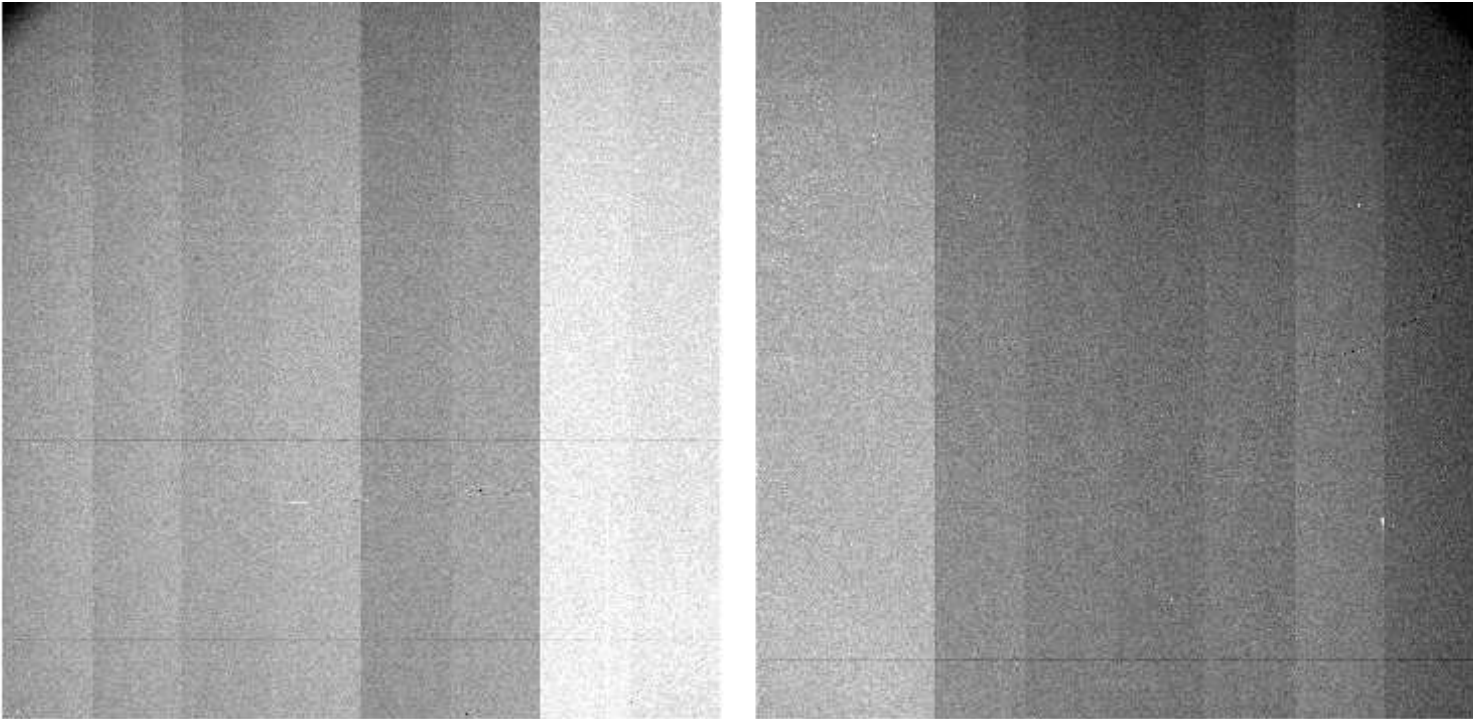
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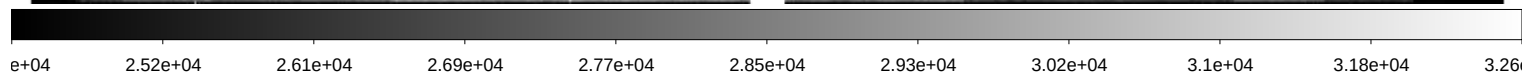
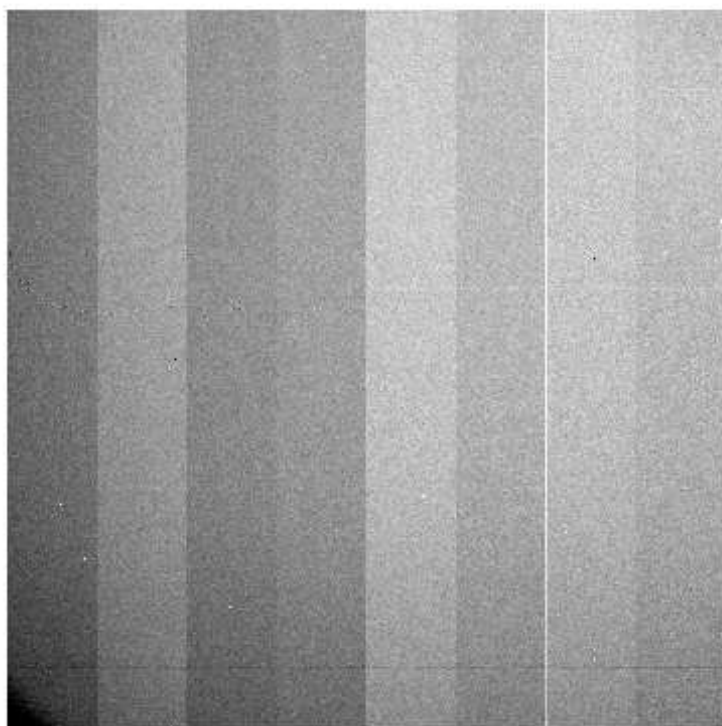
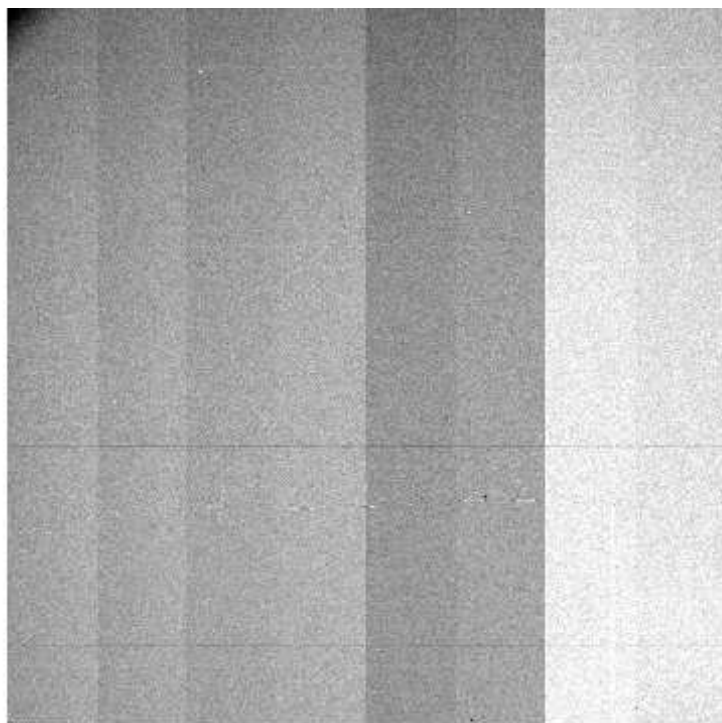
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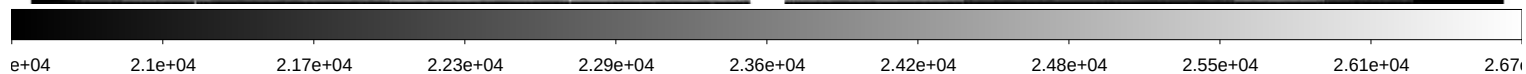
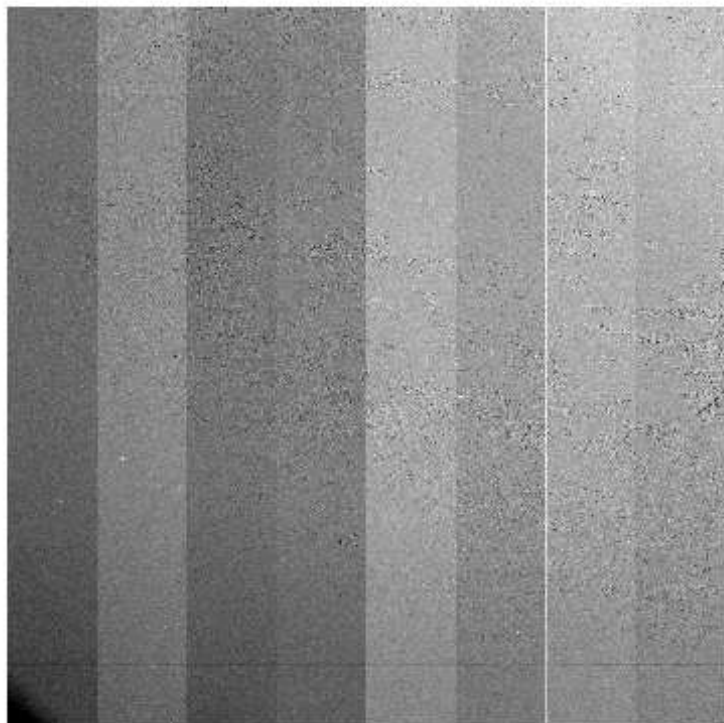
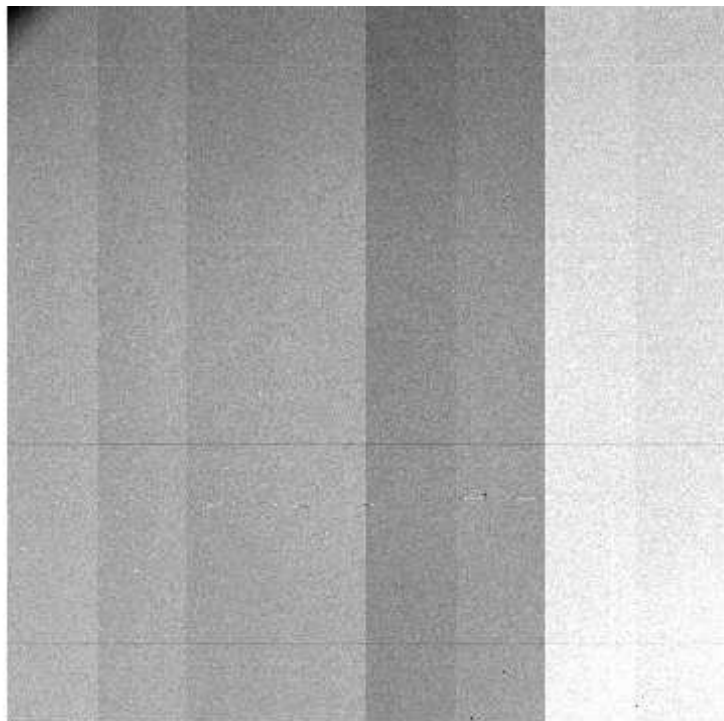
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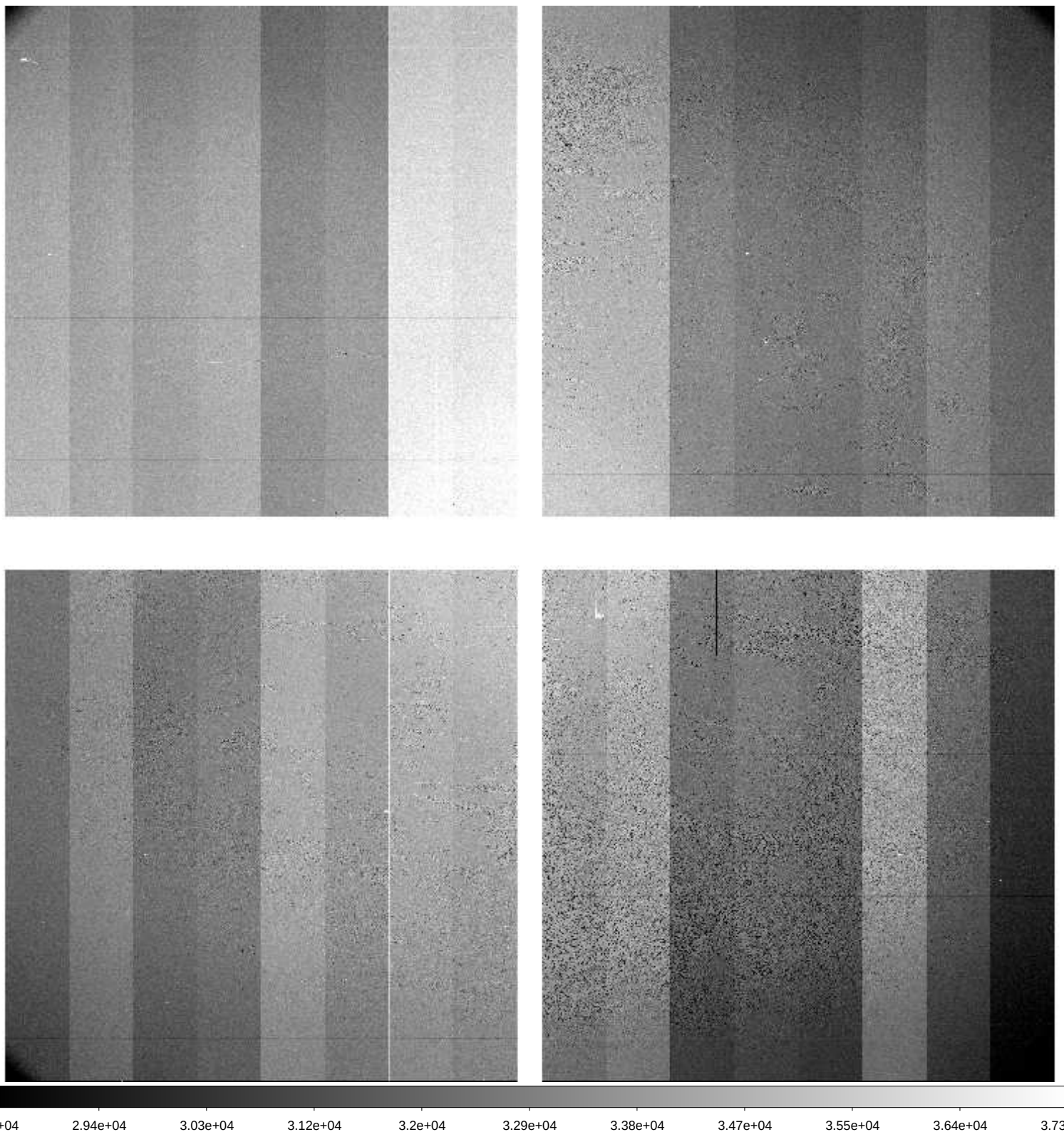
File Name	: kmta.20251208.060811.fits	# 10 / 231 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: flat	
RA	: 01:59:41.920	
DEC	: -17:02:48.00	
Exposure Time	: 14	
Airmass	: 1.09	
Sidereal Time	: 00:36:54	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2025-12-08T09:29:14	Weather
CCD Temperature	: -273.15	Moon Effect



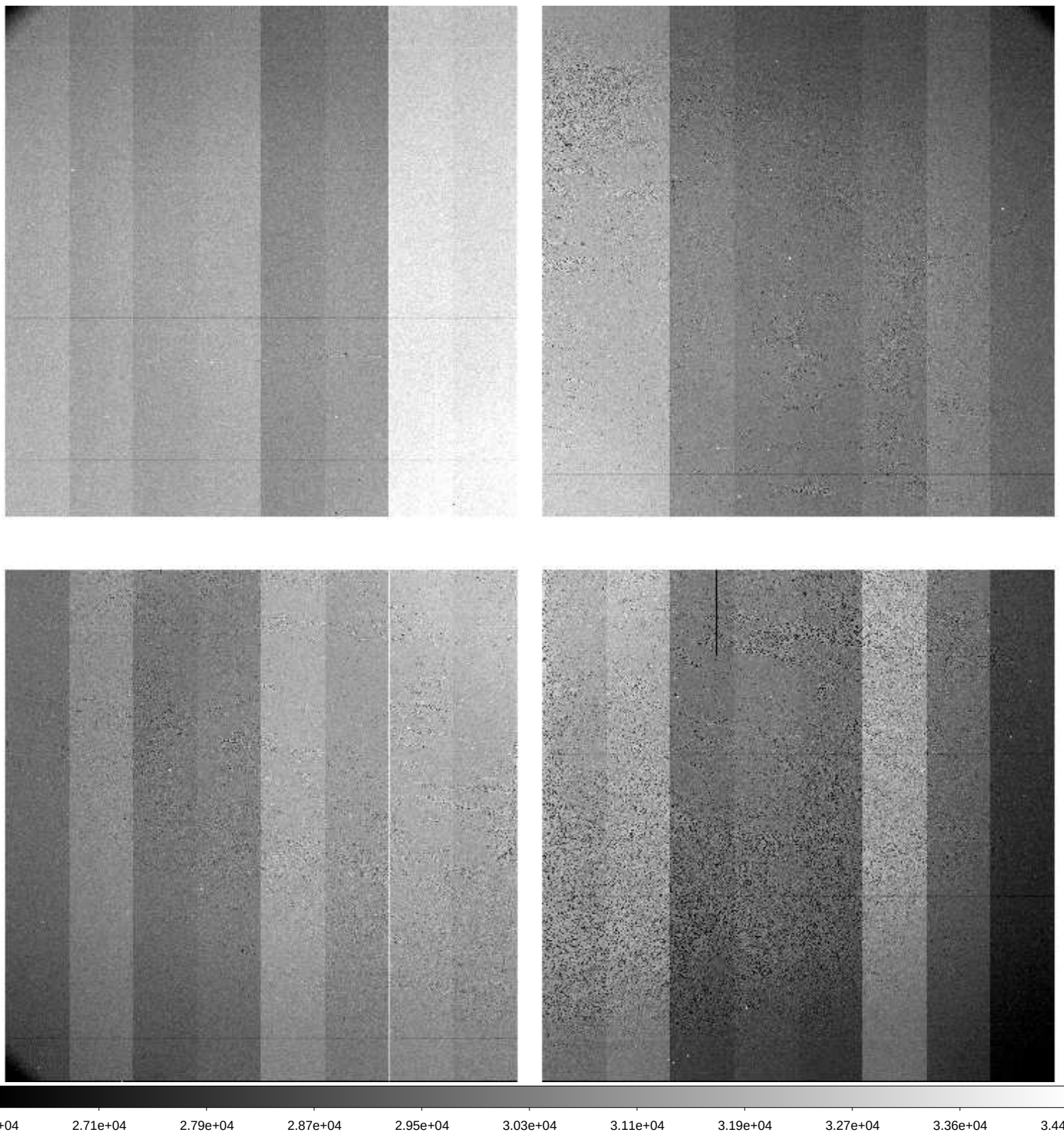
File Name	: kmta.20251208.060812.fits	# 11 / 231 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: flat	
RA	: 02:00:08.670	
DEC	: -17:06:53.60	
Exposure Time	: 6	
Airmass	: 1.09	
Sidereal Time	: 00:38:17	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-08T09:30:36	Weather
CCD Temperature	: -273.15	Moon Effect



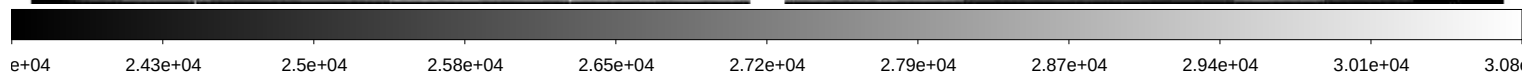
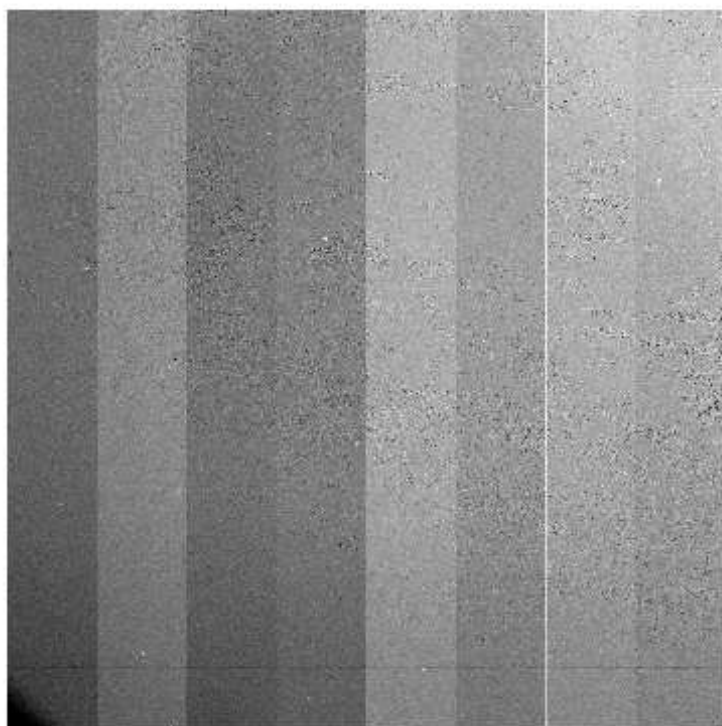
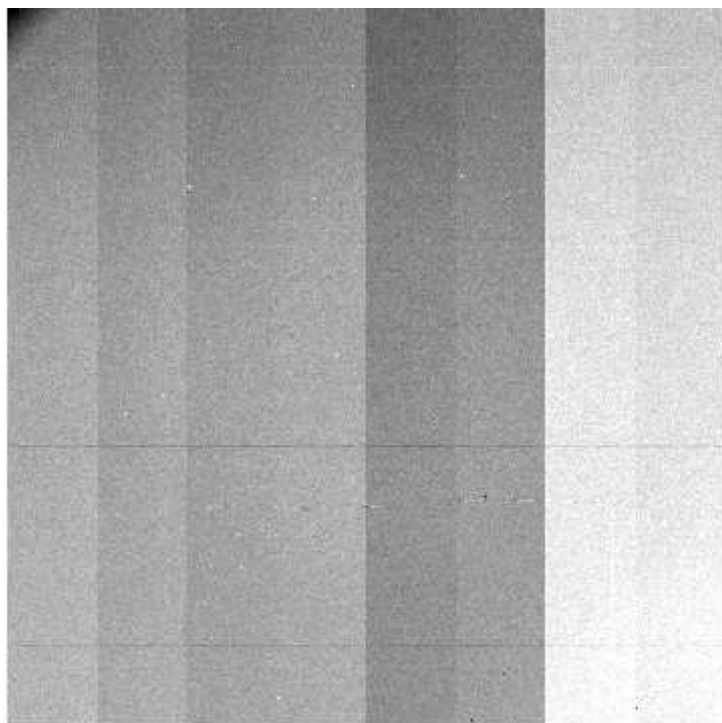
File Name	:	kmta.20251208.060813.fits	# 12 / 231 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	02:00:21.640	
DEC	:	-17:14:56.00	
Exposure Time	:	11	
Airmass	:	1.09	
Sidereal Time	:	00:39:33	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T09:31:53	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	: kmta.20251208.060814.fits	# 13 / 231 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: flat	
RA	: 02:00:50.250	
DEC	: -17:19:08.70	
Exposure Time	: 13	
Airmass	: 1.08	
Sidereal Time	: 00:40:52	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-08T09:33:11	Weather
CCD Temperature	: -273.15	Moon Effect



File Name	:	kmta.20251208.060815.fits	# 14 / 231 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	02:01:02.480	
DEC	:	-17:29:04.70	
Exposure Time	:	15	
Airmass	:	1.08	
Sidereal Time	:	00:42:14	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T09:34:33	Weather
CCD Temperature	:	-273.15	Moon Effect



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

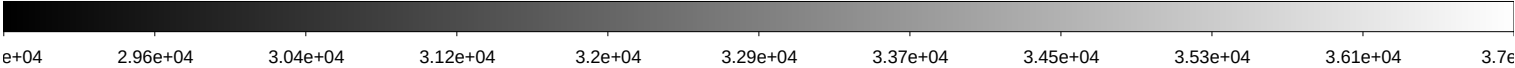
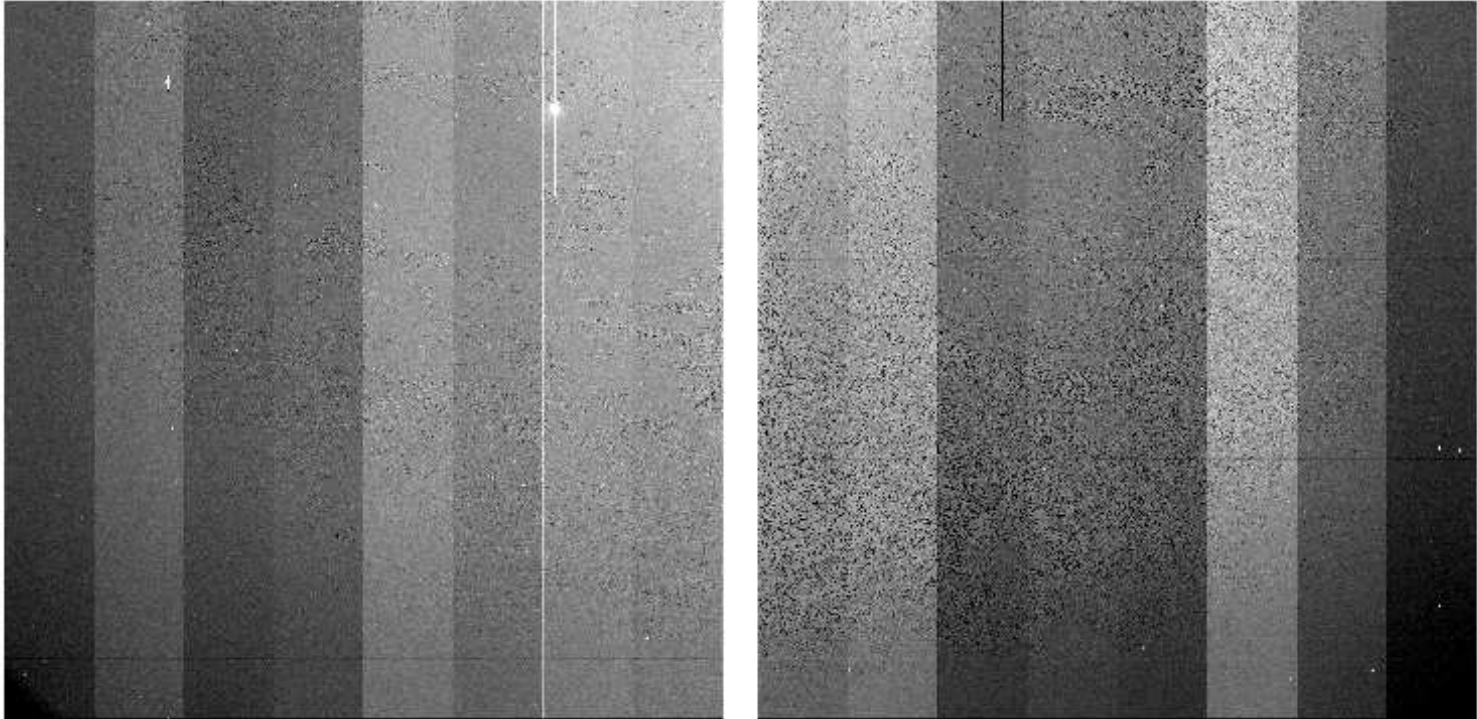
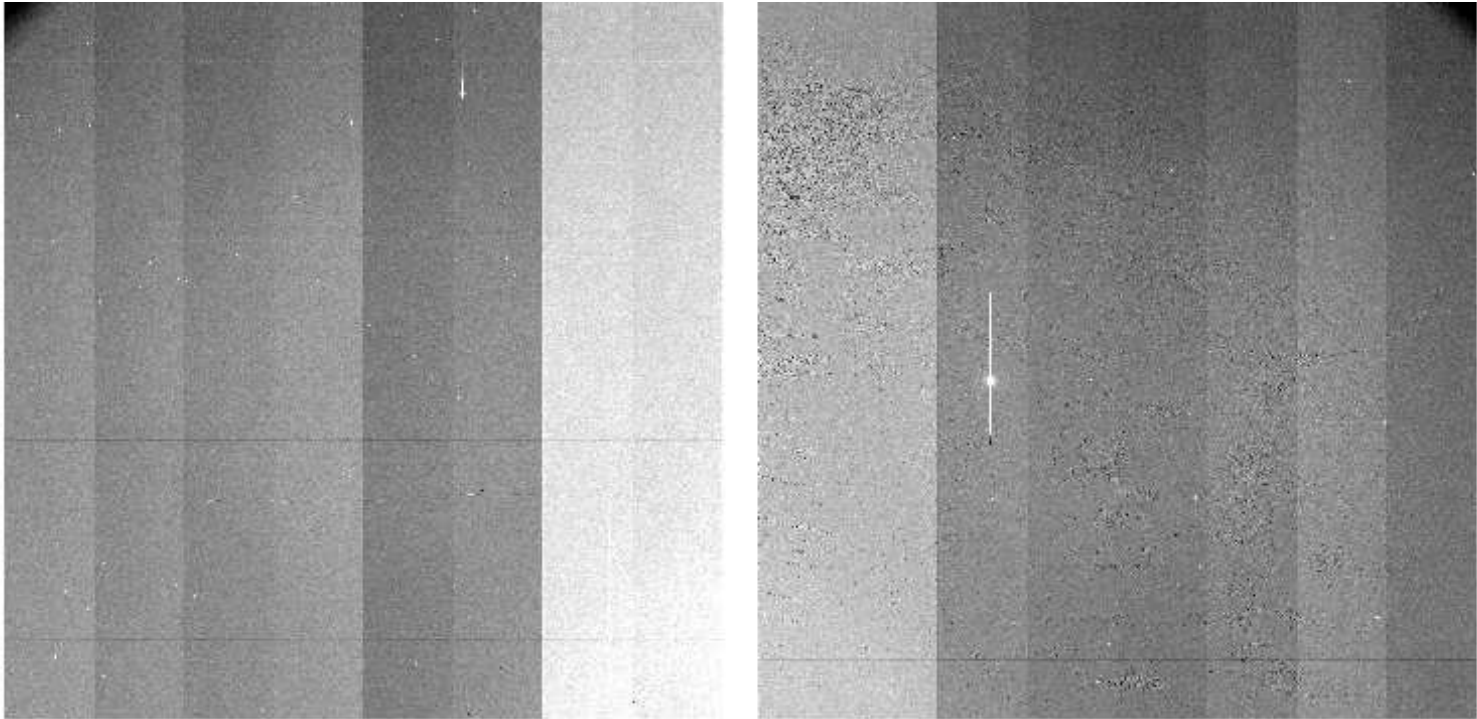
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kmta.20251208.060816.fits
TMT
OBJECT
focus
23:08:27.300
+08:52:48.00
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1.44
00:45:04
I
2025-12-08T09:37:23
-273.15

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

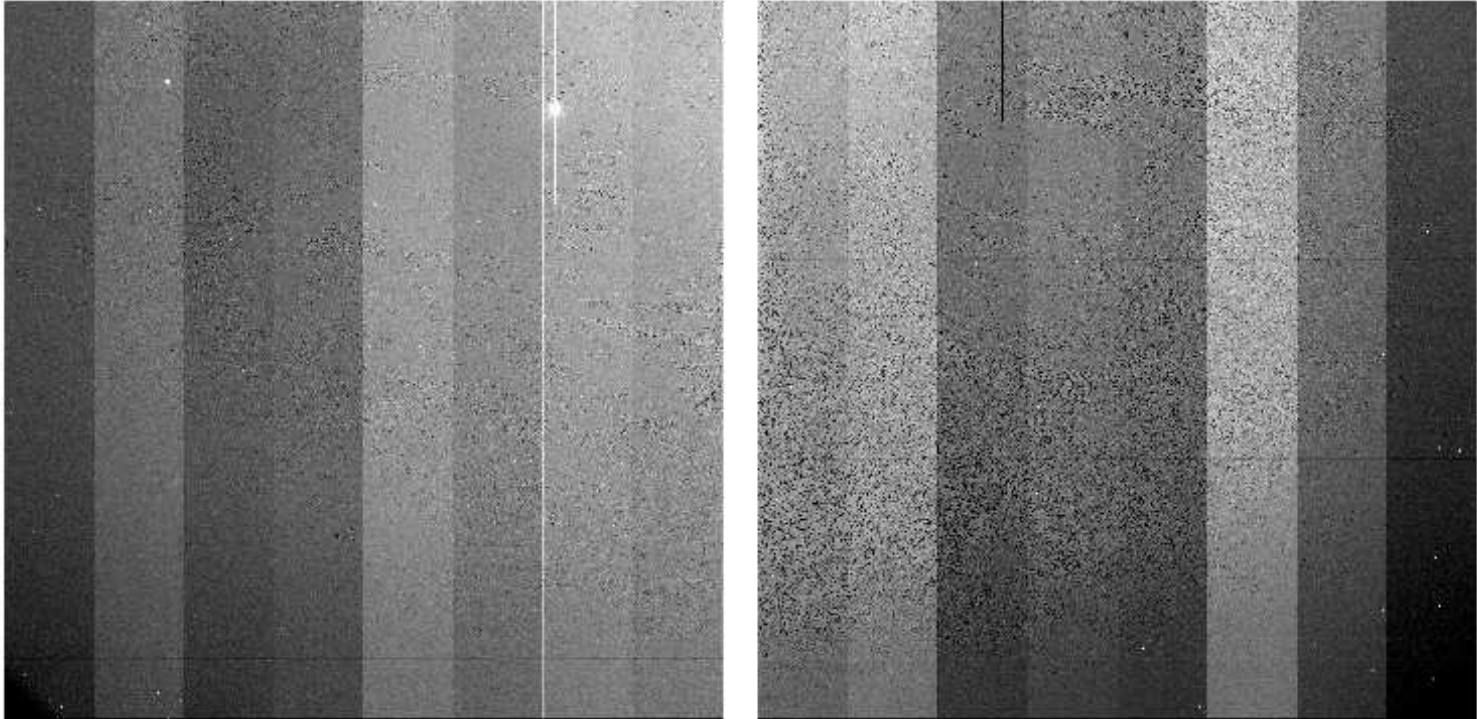
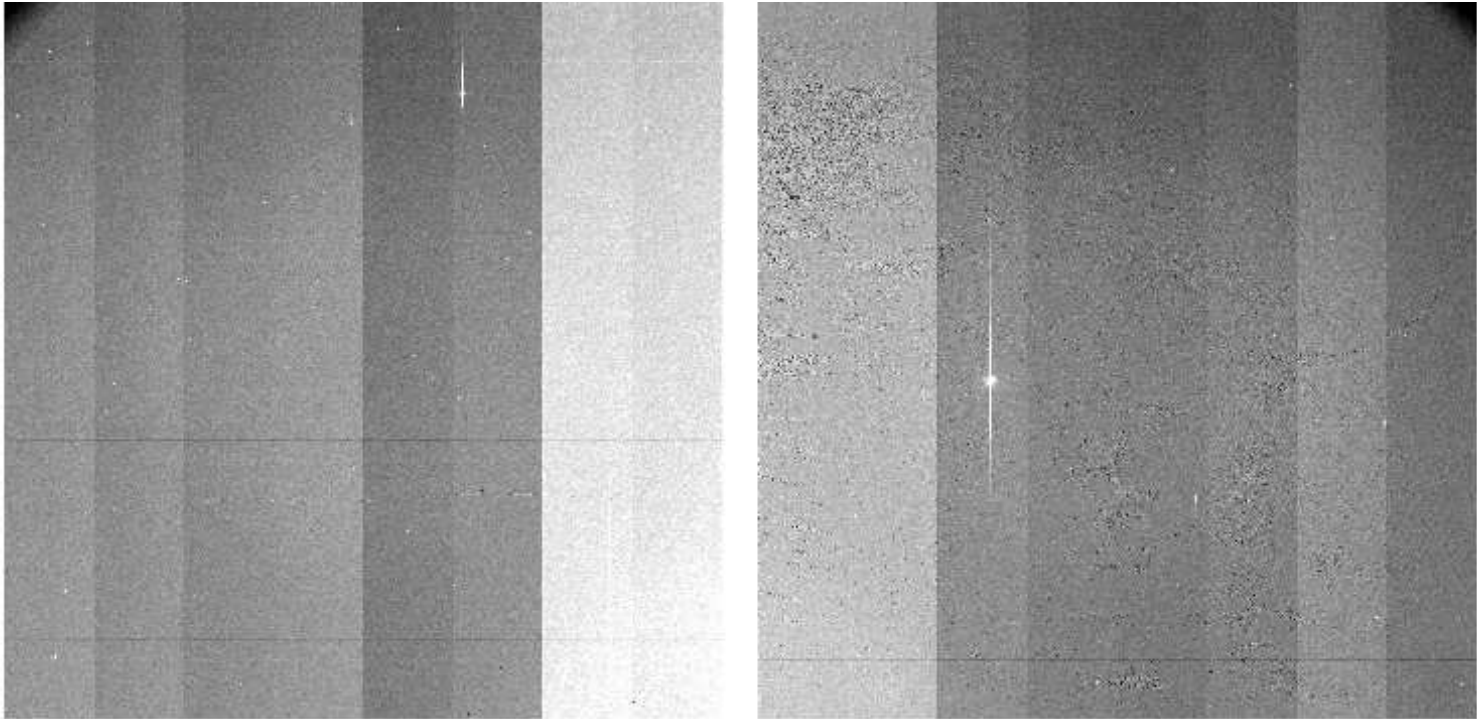
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kmta.20251208.060817.fits
TMT
OBJECT
focus
23:08:27.300
+08:52:48.00
20
1.44
00:46:27
I
2025-12-08T09:38:58
-273.15

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

: kmta.20251208.060818.fits

: TMT

: OBJECT

: focus

: 23:08:27.300

: +08:52:48.00

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: 1.45

: 00:47:57

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: -273.15

17 / 231

Image Issue

CHIP

Weather

Moon Effect

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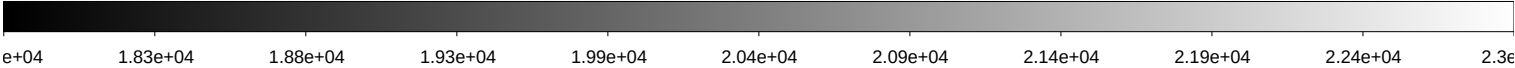
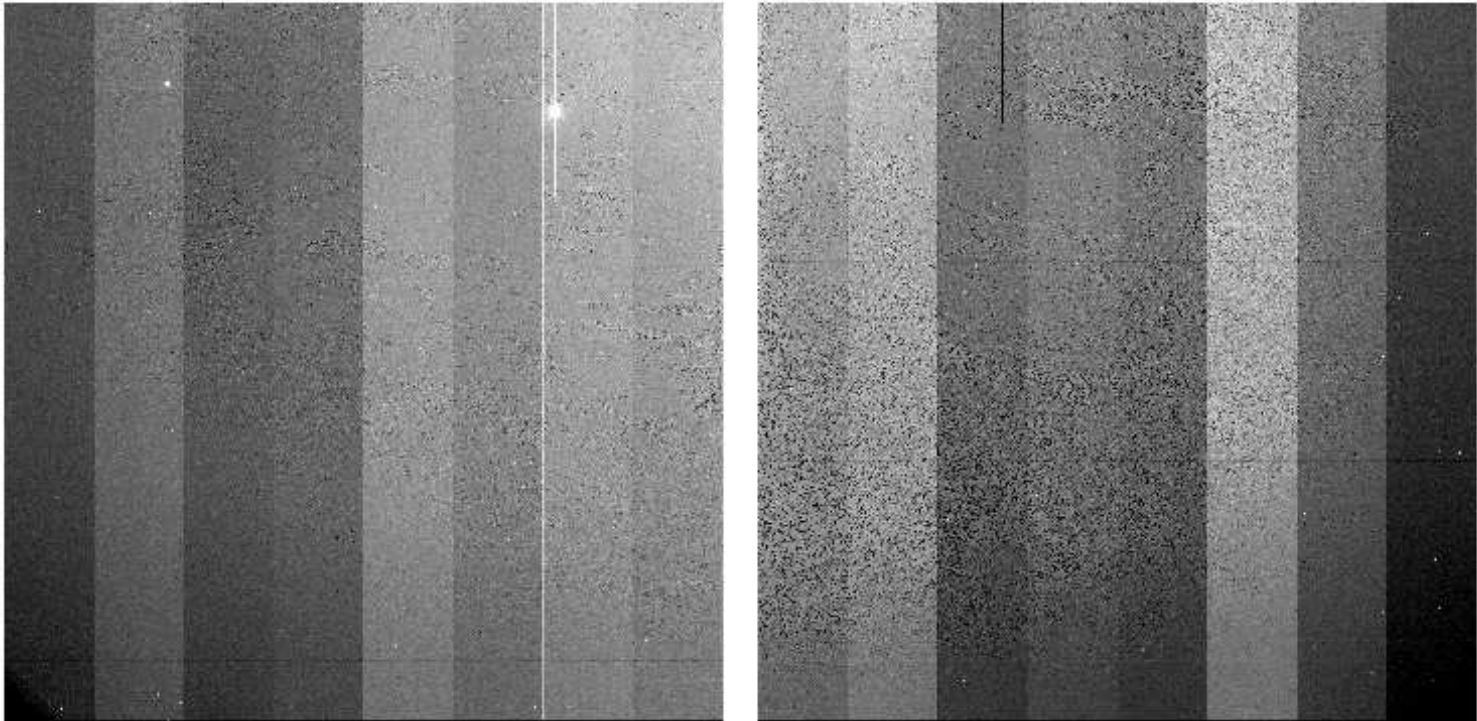
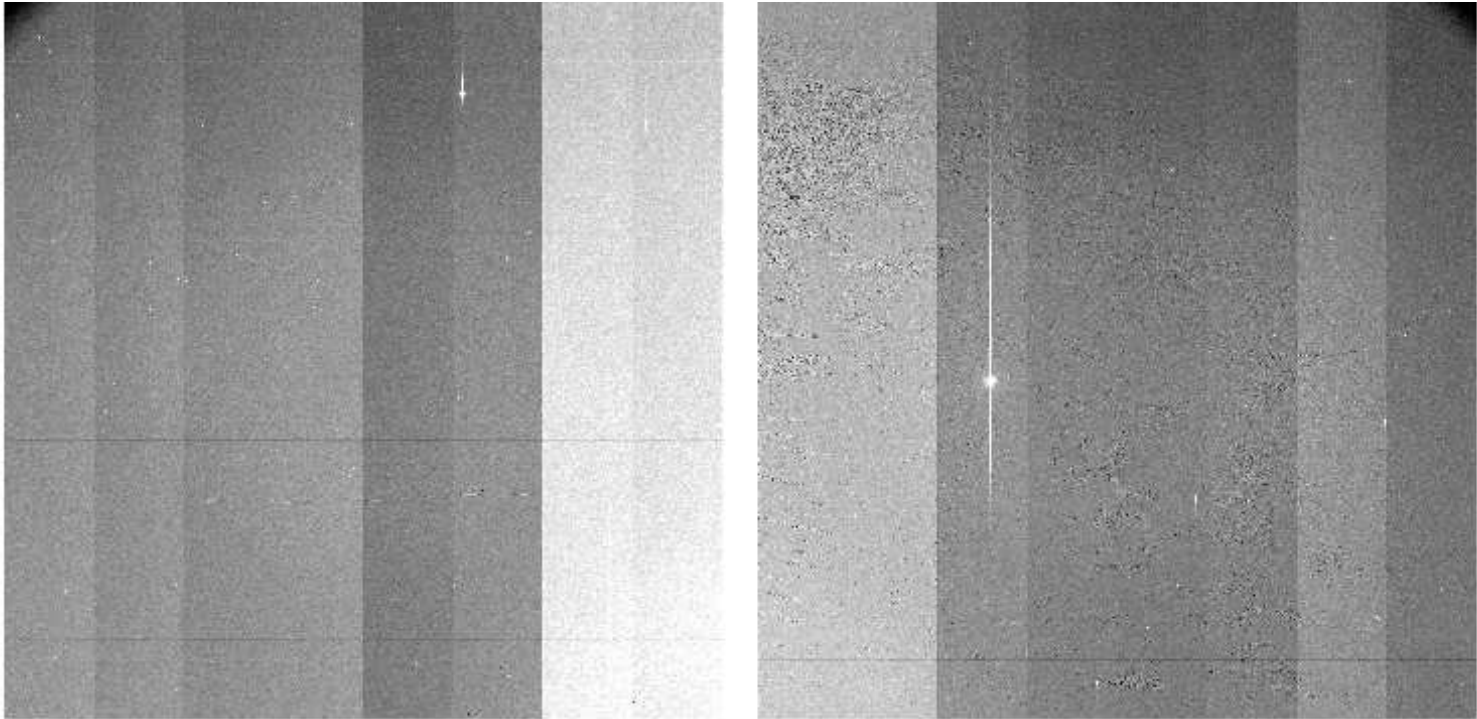
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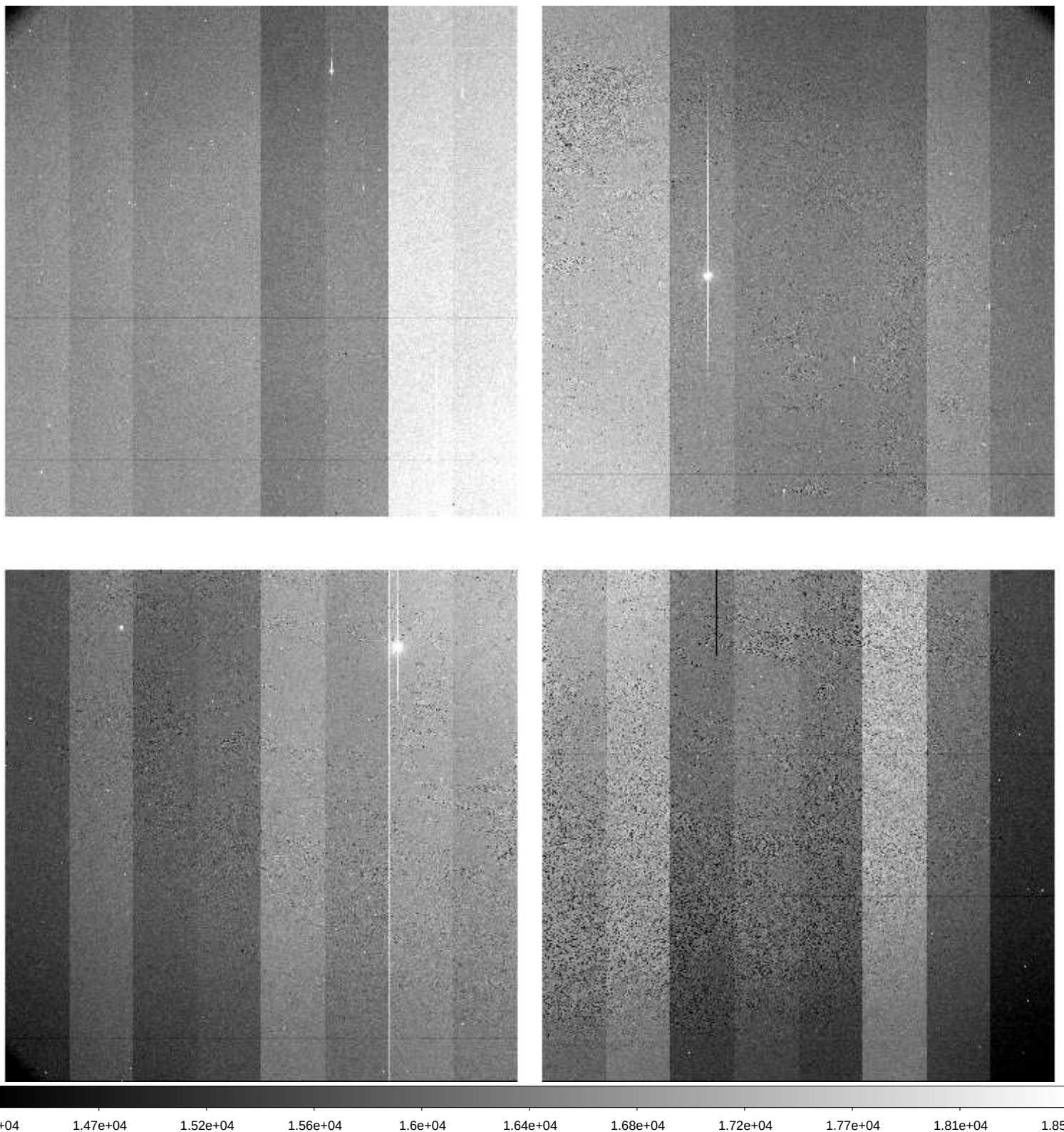
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File Name	:	kmta.20251208.060819.fits	# 18 / 231 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	23:08:27.300	
DEC	:	+08:52:48.00	
Exposure Time	:	20	
Airmass	:	1.45	
Sidereal Time	:	00:49:27	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T09:41:58	Weather
CCD Temperature	:	-273.15	Moon Effect



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

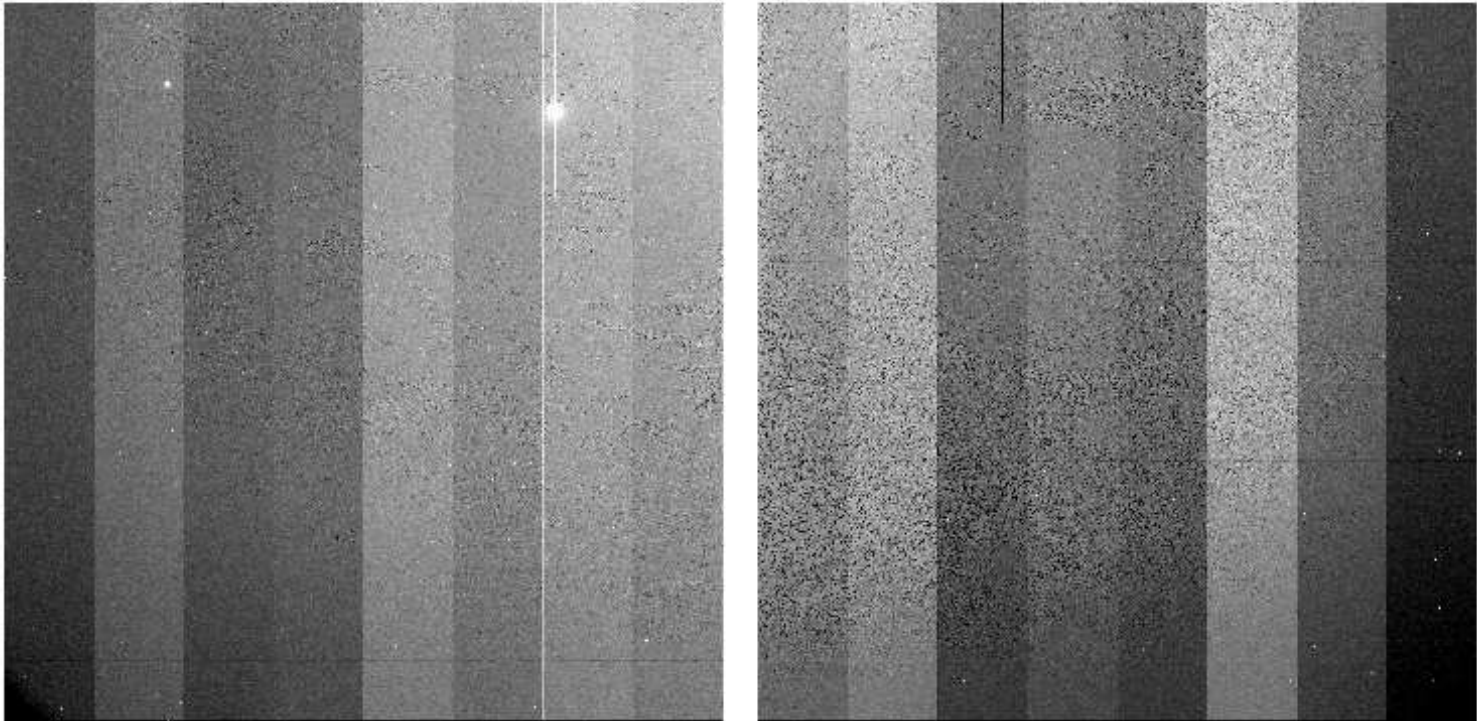
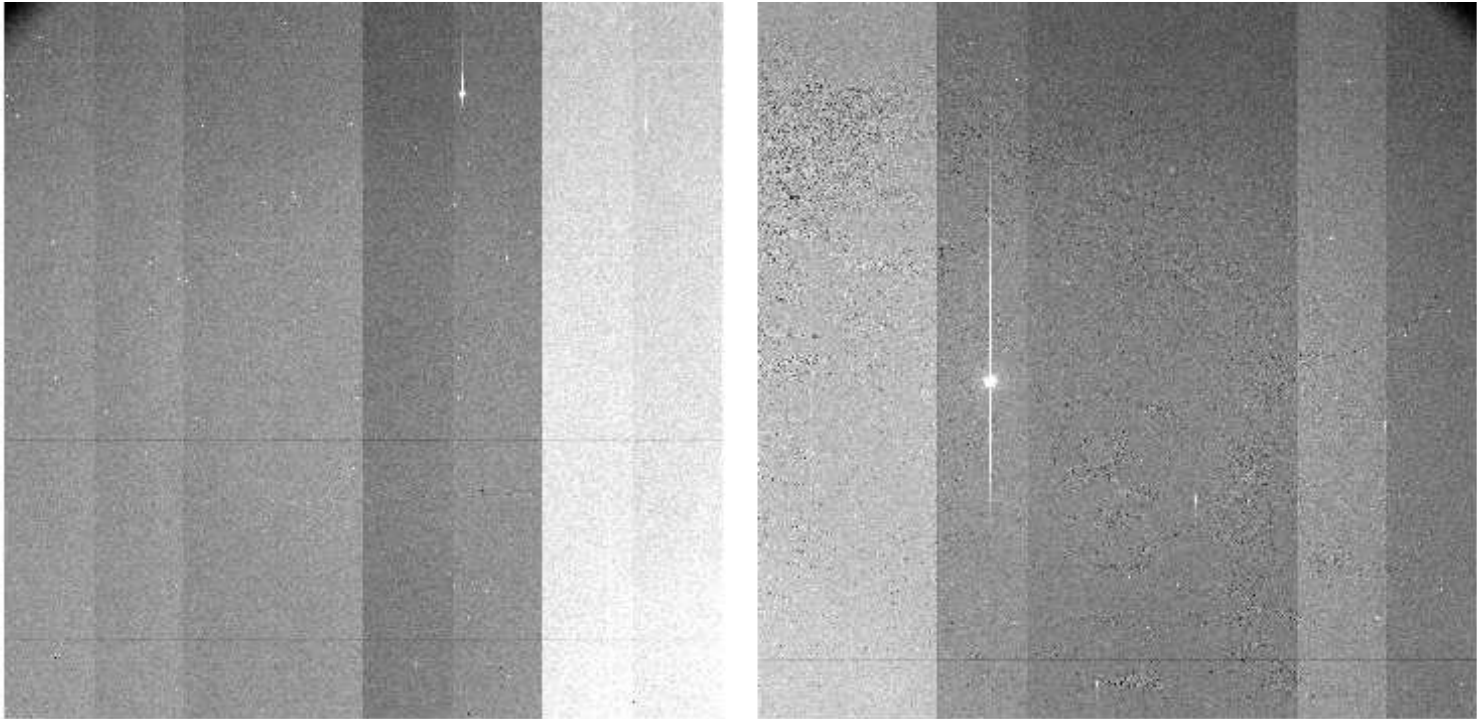
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kmta.20251208.060820.fits
TMT
OBJECT
focus
23:08:27.300
+08:52:48.10
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1.46
00:50:58
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2025-12-08T09:43:28
-273.15

Image Issue
CHIP
Weather
Moon Effect

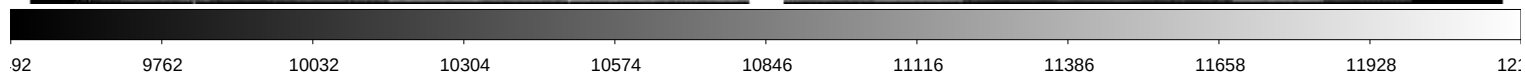
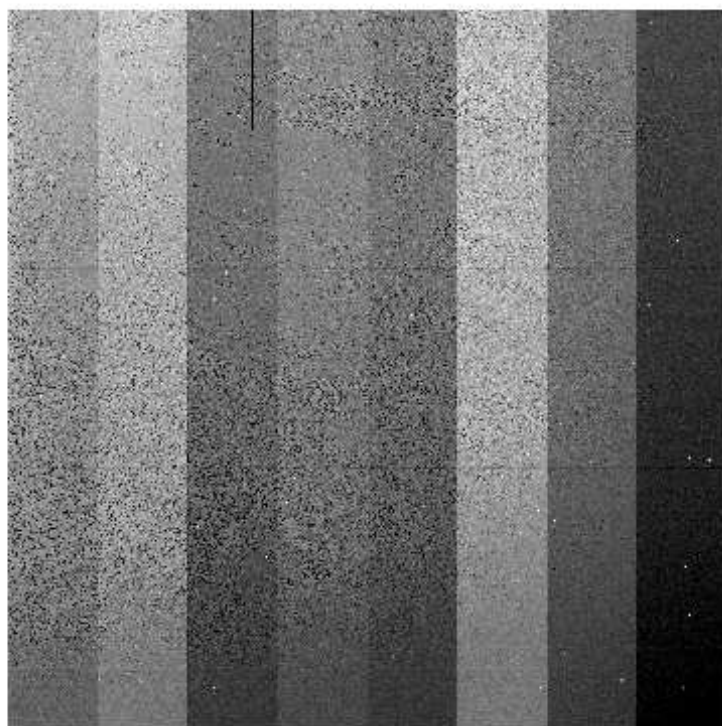
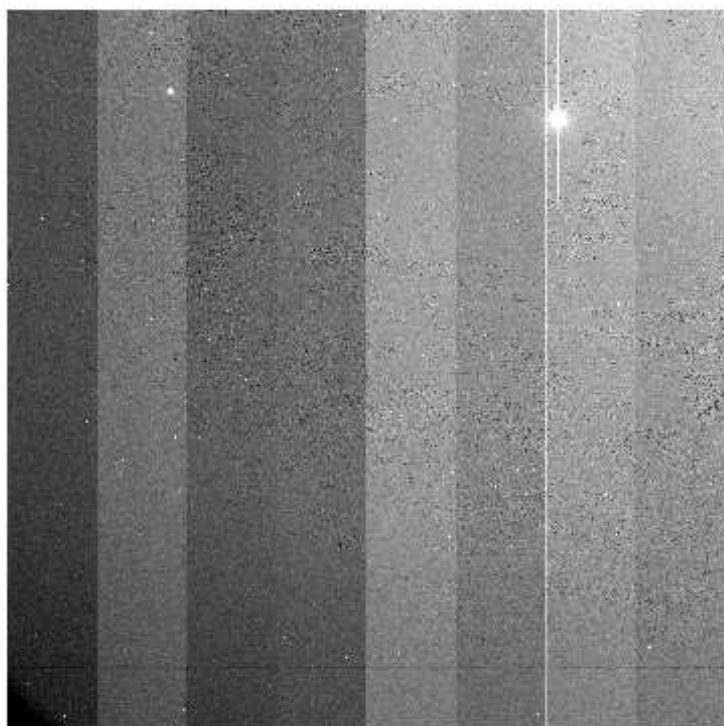
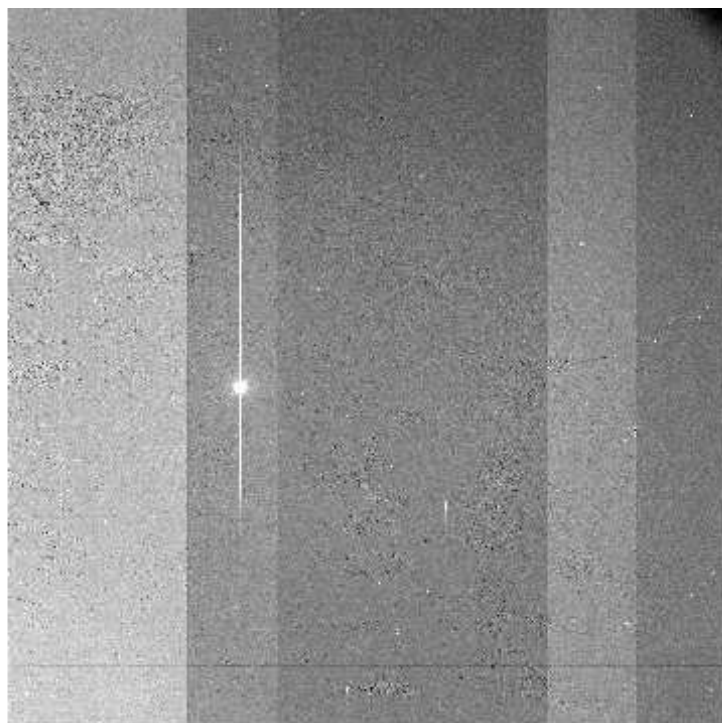
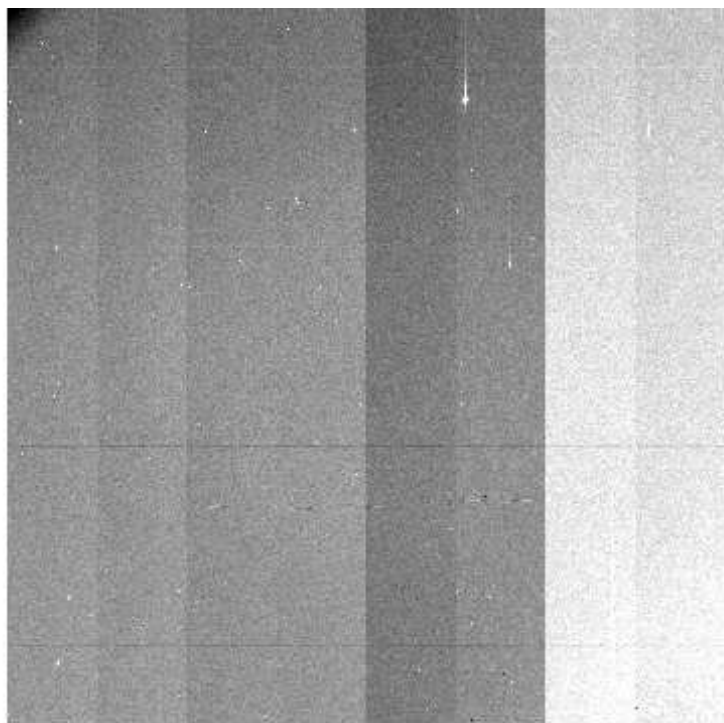
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File Name	:	kmta.20251208.060821.fits	# 20 / 231 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	23:08:27.290	
DEC	:	+08:52:48.00	
Exposure Time	:	20	
Airmass	:	1.46	
Sidereal Time	:	00:52:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T09:44:56	Weather
CCD Temperature	:	-273.15	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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kmta.20251208.060822.fits

TMT

OBJECT

focus

23:08:27.290

+08:52:48.00

20

1.47

00:53:55

I

2025-12-08T09:46:25

-273.15

21 / 231

Image Issue

CHIP

Weather

Moon Effect

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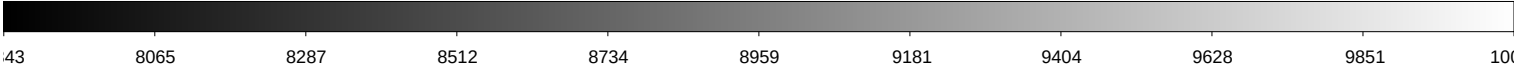
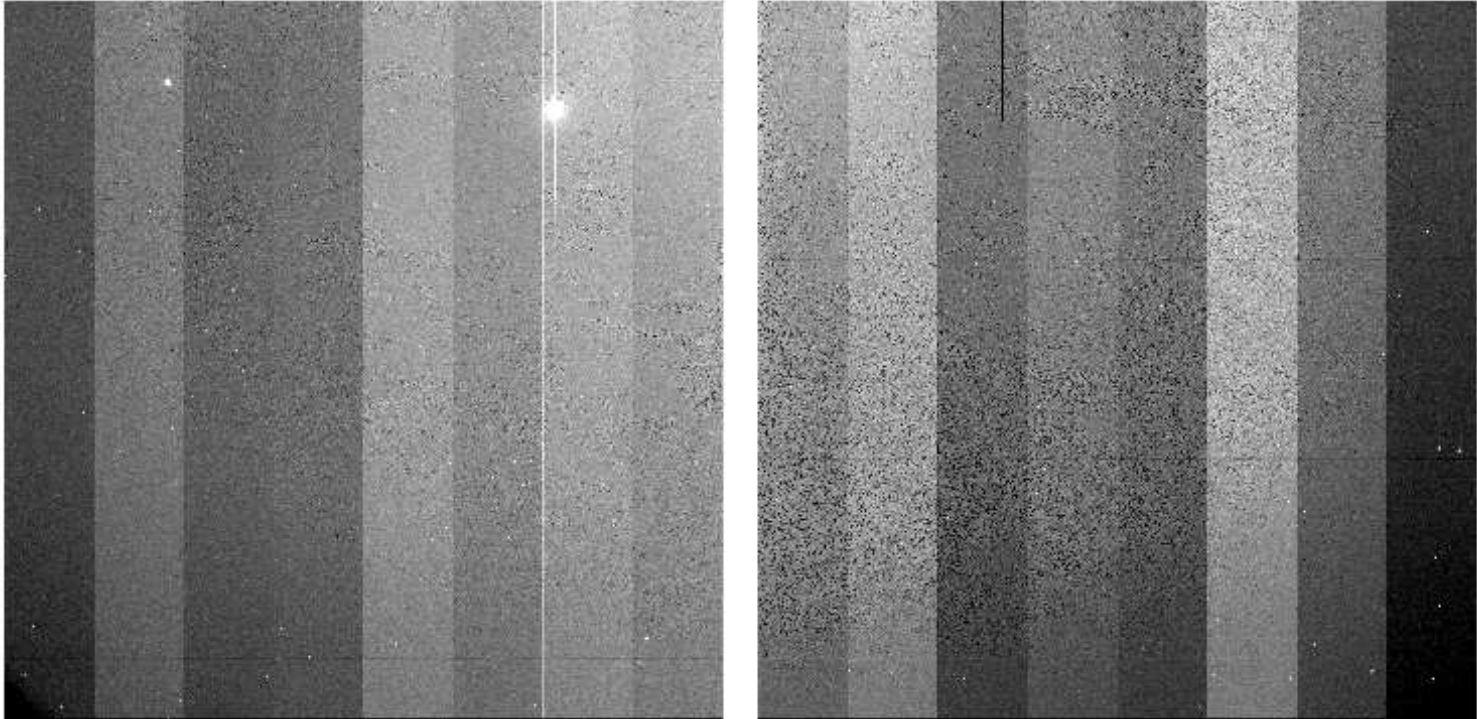
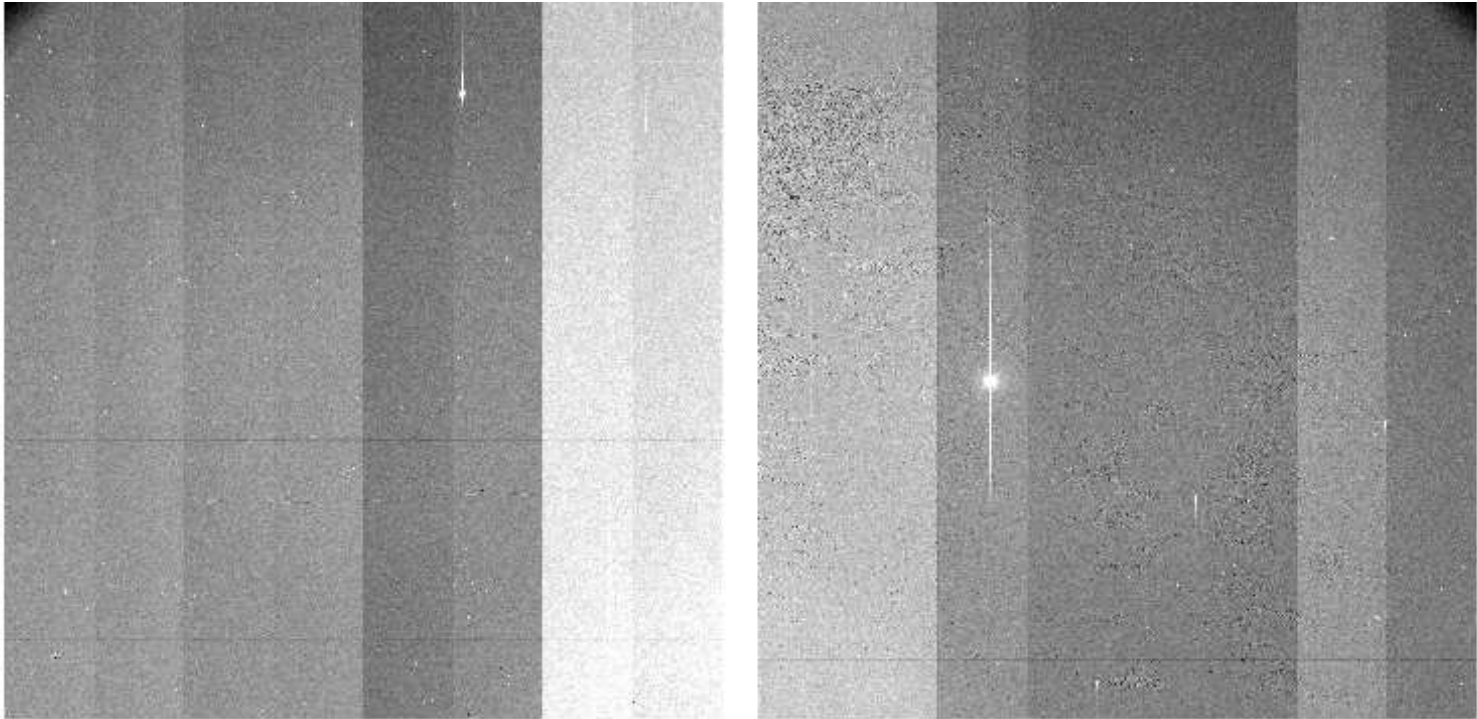
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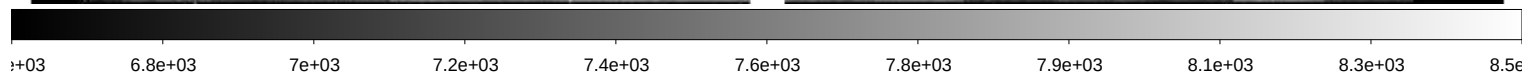
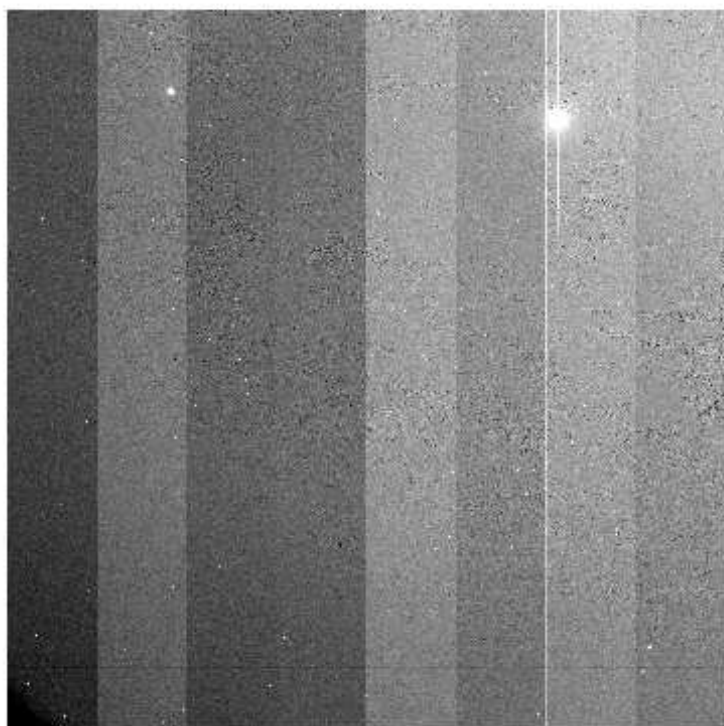
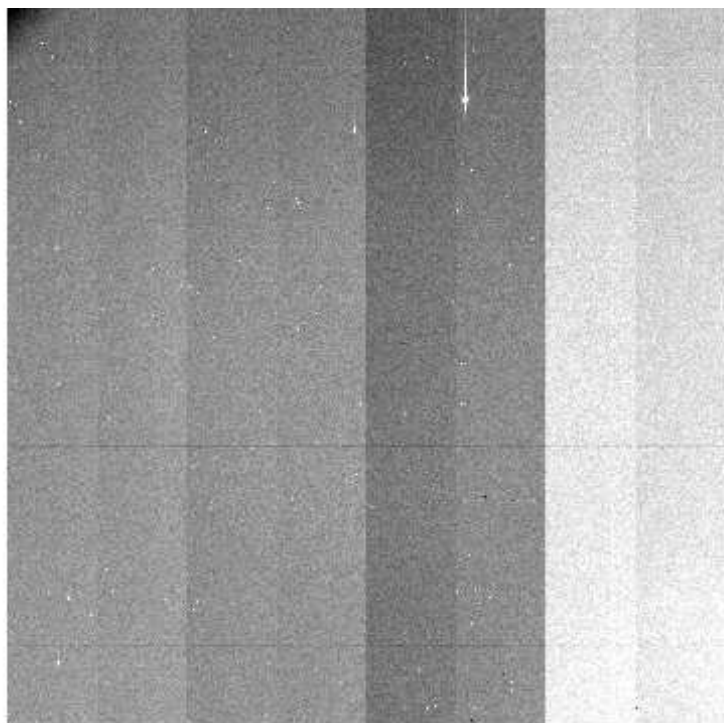
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File Name	:	kmta.20251208.060823.fits	# 22 / 231 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	23:08:27.290	
DEC	:	+08:52:48.00	
Exposure Time	:	20	
Airmass	:	1.47	
Sidereal Time	:	00:55:32	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T09:47:48	Weather
CCD Temperature	:	-273.15	Moon Effect



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

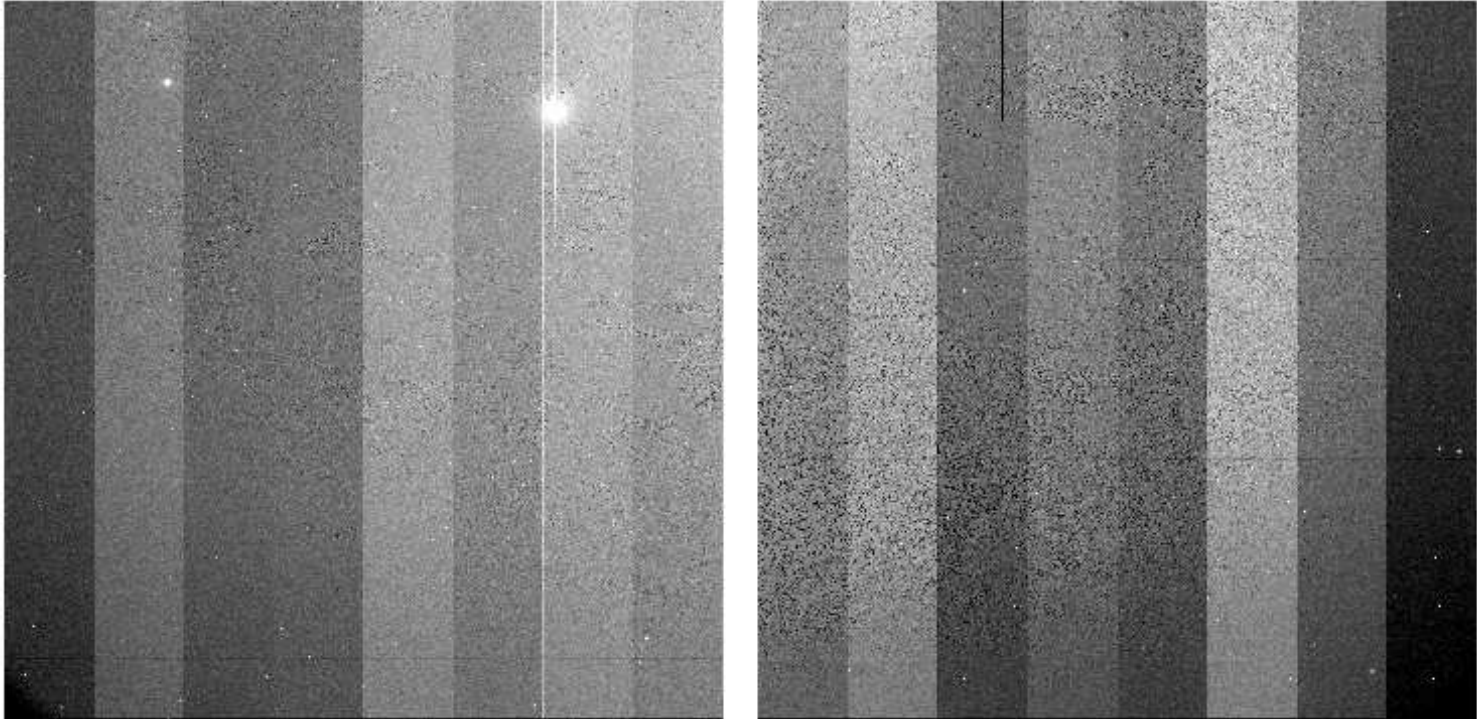
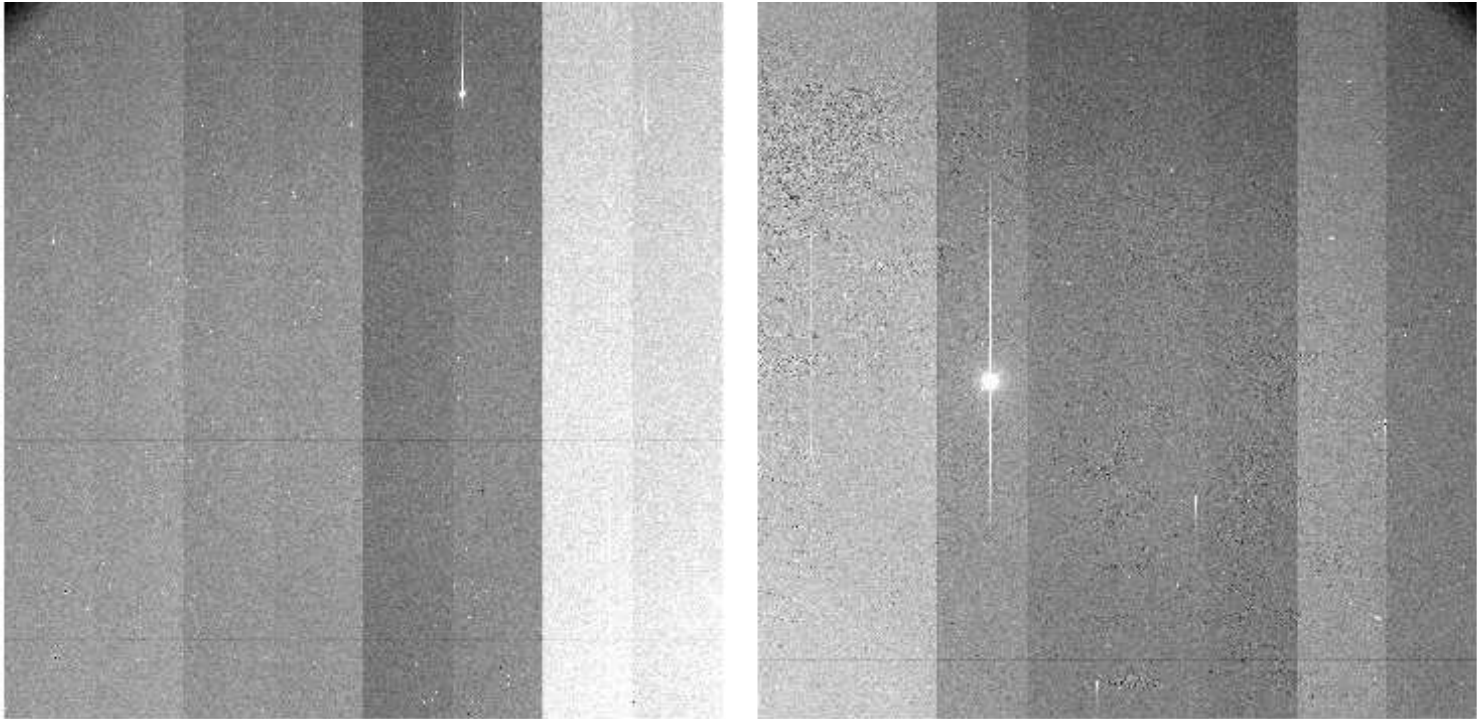
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kmta.20251208.060824.fits
TMT
OBJECT
focus
23:08:27.300
+08:52:48.10
20
1.48
00:56:59
I
2025-12-08T09:49:15
-273.15

Image Issue
CHIP
Weather
Moon Effect

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5.7e+035.9e+036.1e+036.2e+036.4e+036.5e+036.7e+036.8e+037e+037.1e+03

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

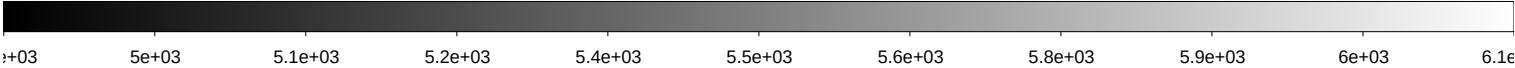
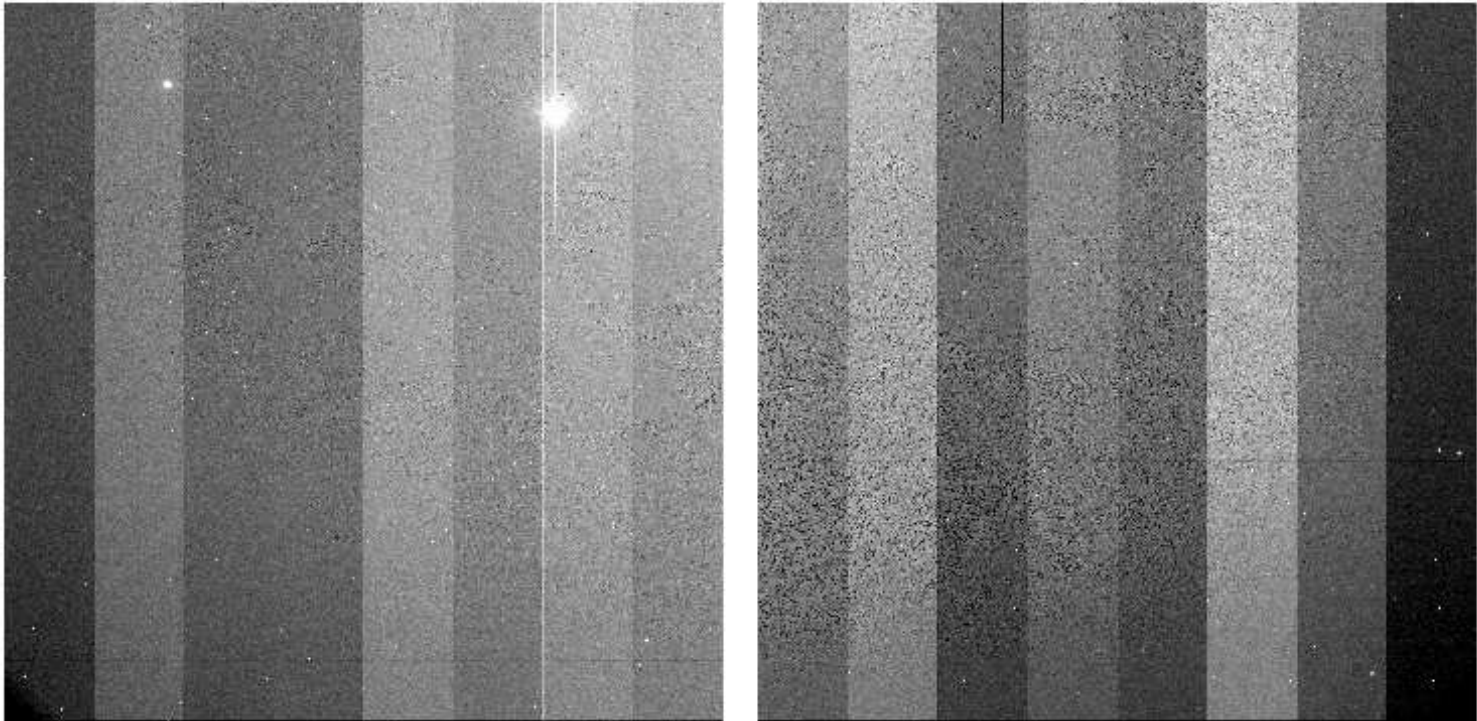
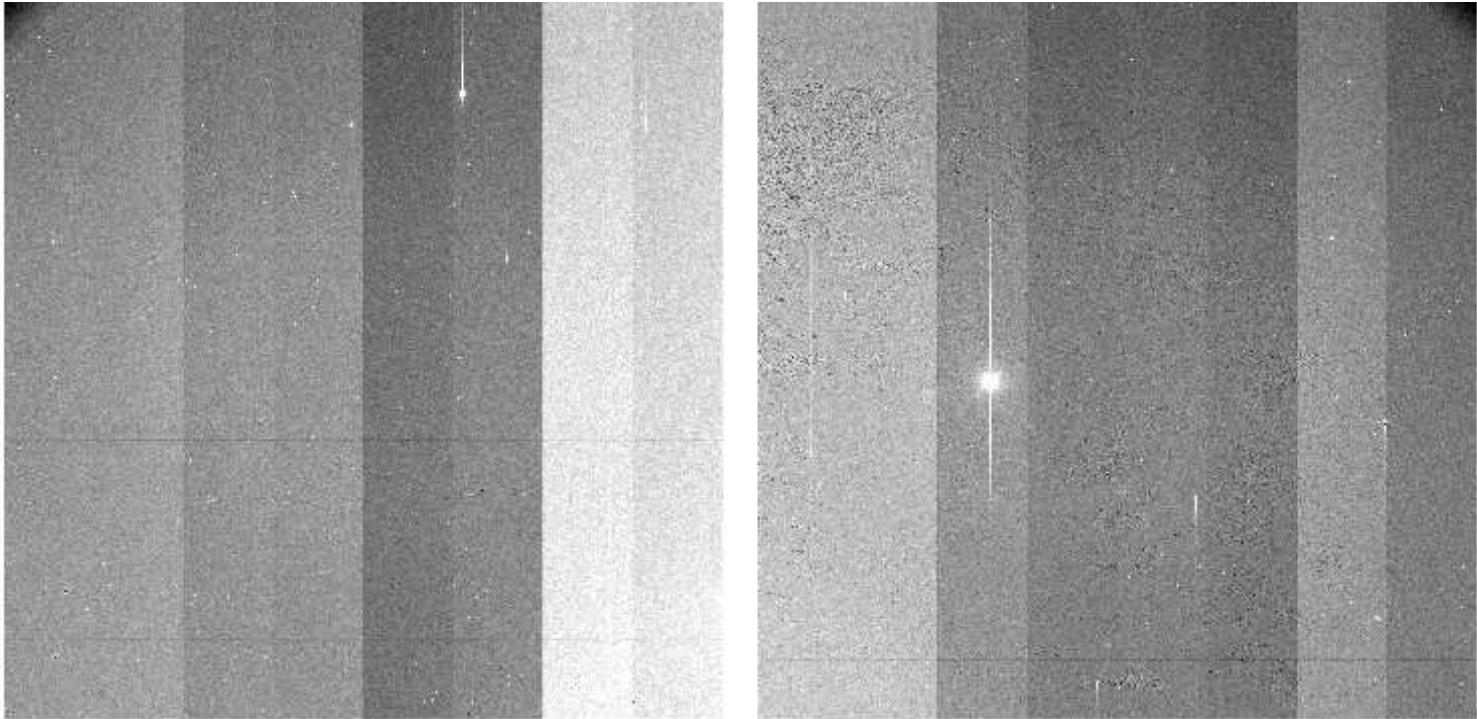
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kmta.20251208.060825.fits
TMT
OBJECT
focus
23:08:27.300
+08:52:48.10
20
1.48
00:58:16
I
2025-12-08T09:50:32
-273.15

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

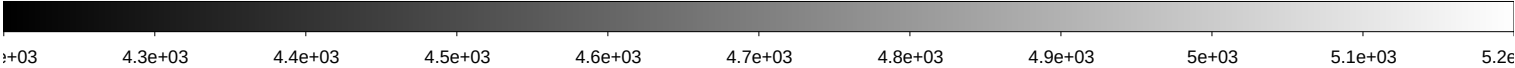
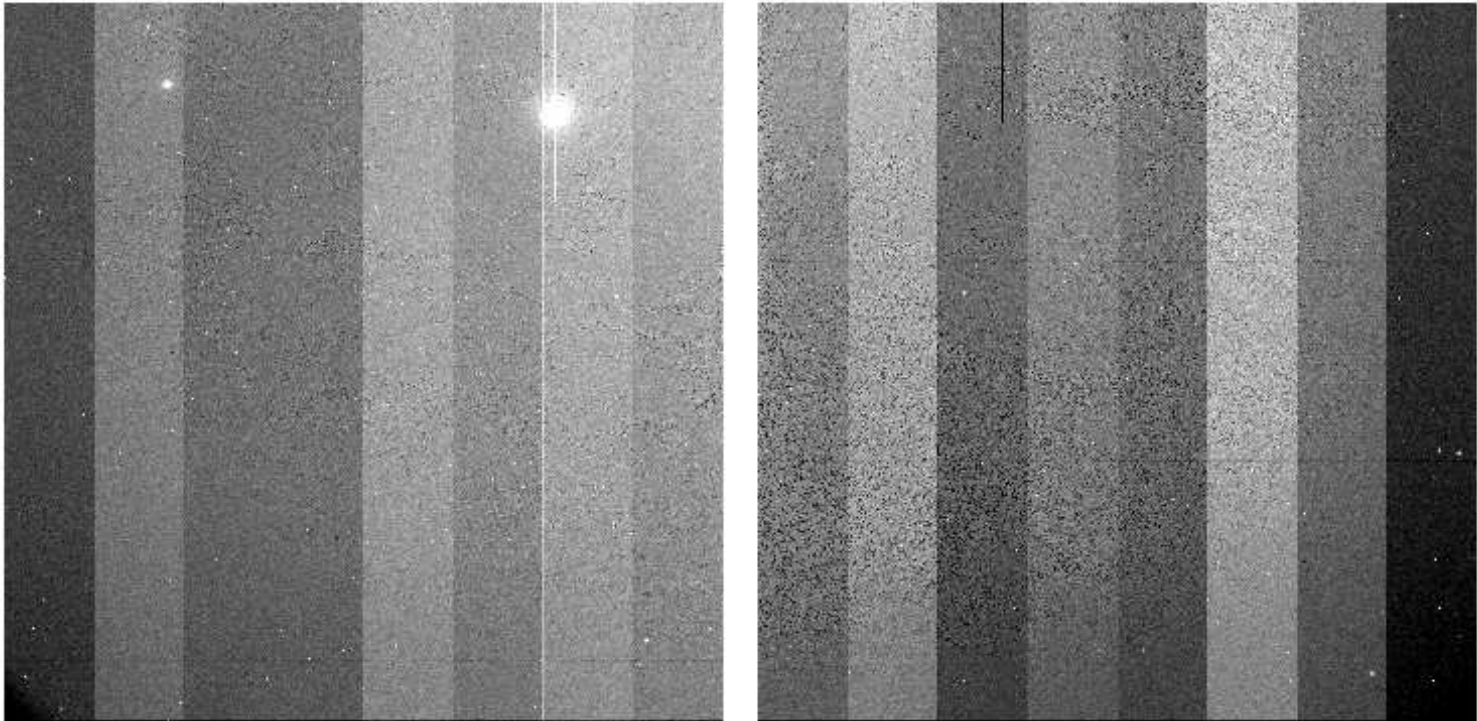
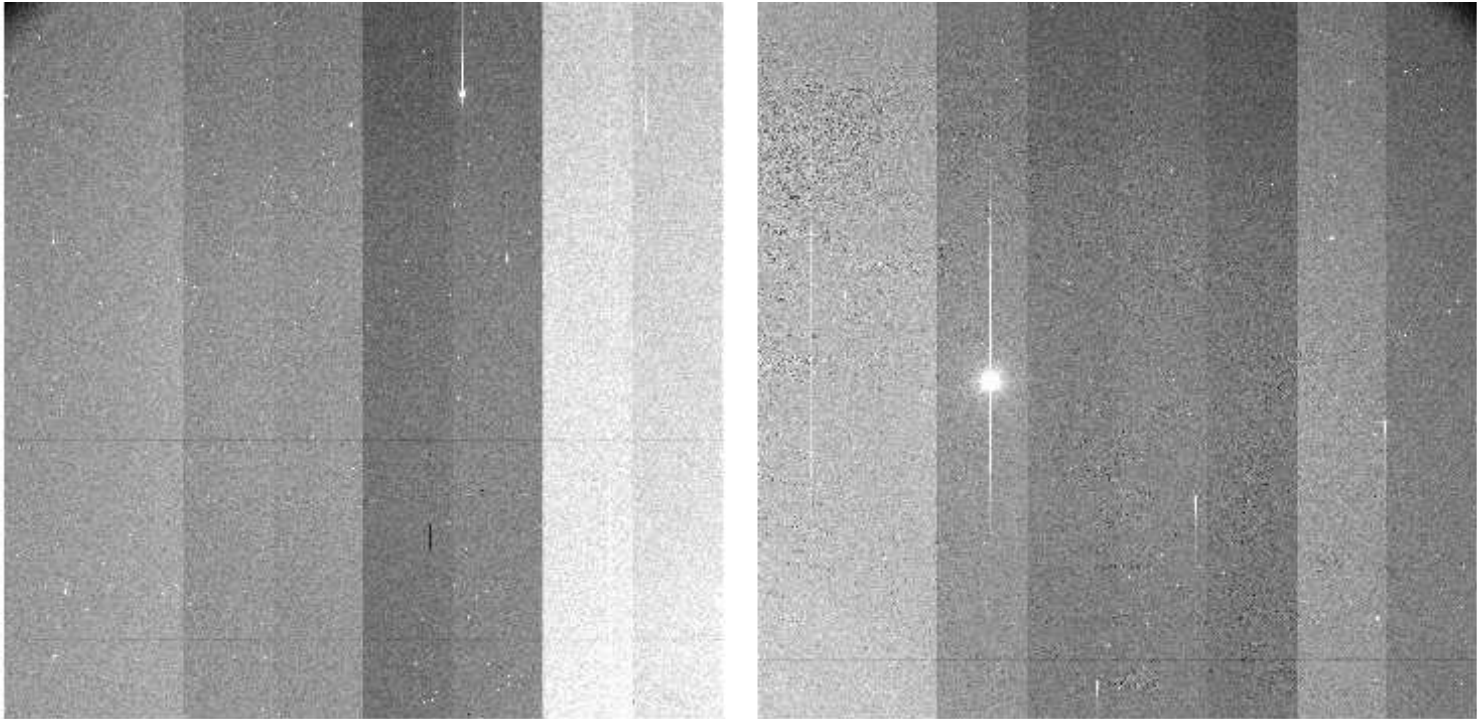
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kmta.20251208.060826.fits
TMT
OBJECT
focus
23:08:27.300
+08:52:48.00
20
1.49
00:59:32
I
2025-12-08T09:52:01
-273.15

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

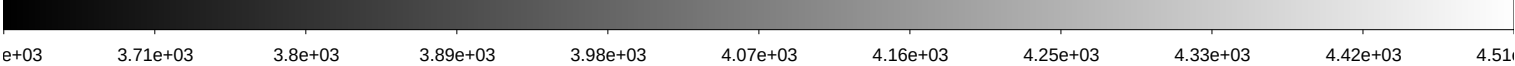
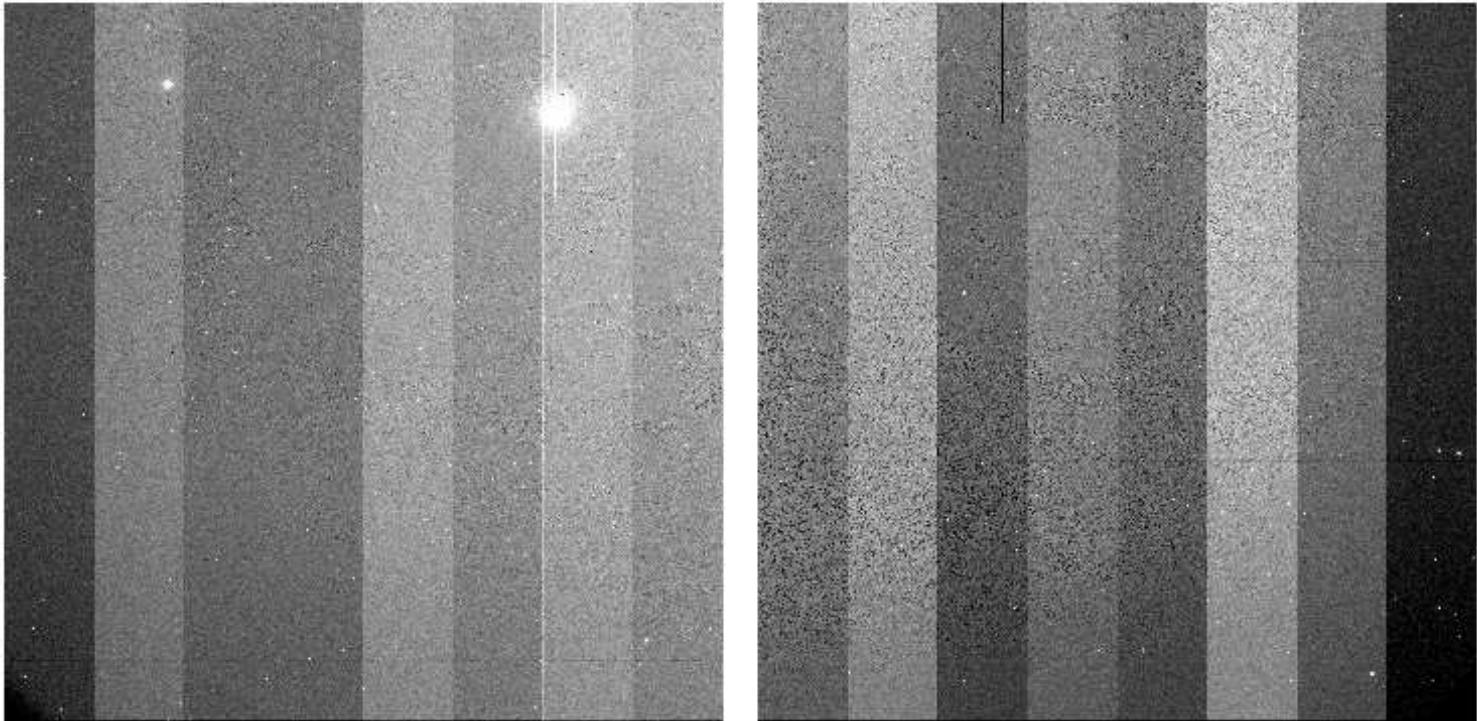
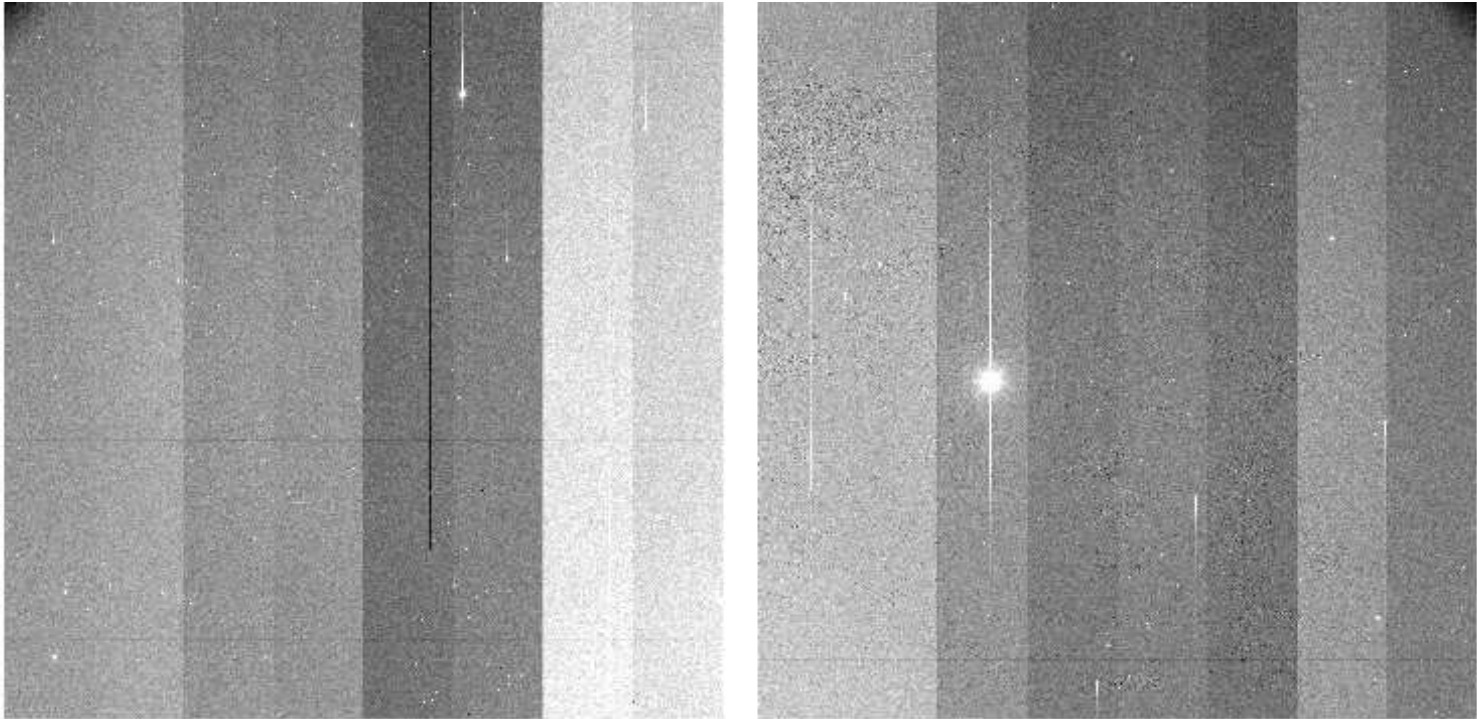
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kmta.20251208.060827.fits
TMT
OBJECT
focus
23:08:27.300
+08:52:48.00
20
1.49
01:01:02
I
2025-12-08T09:53:31
-273.15

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

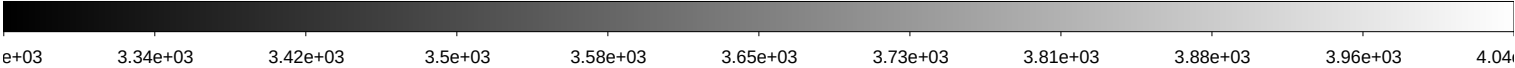
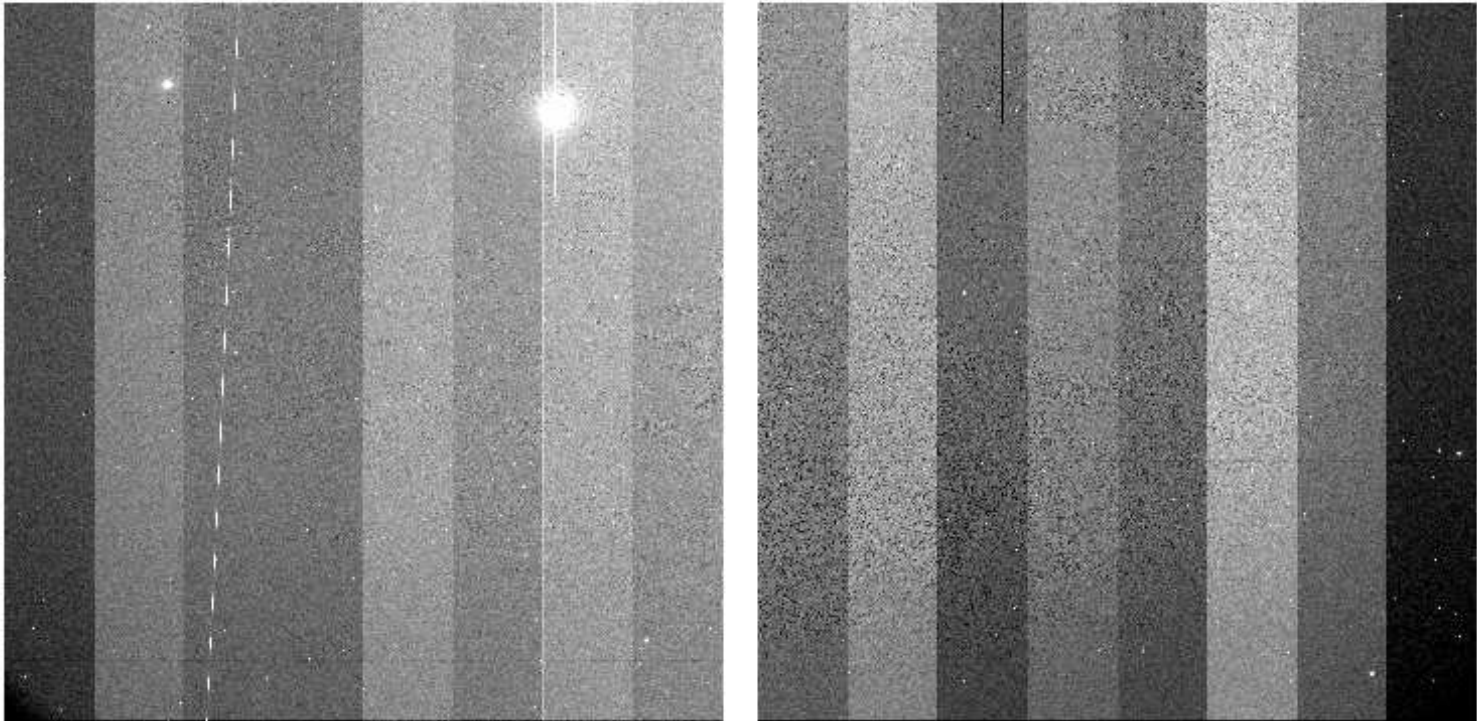
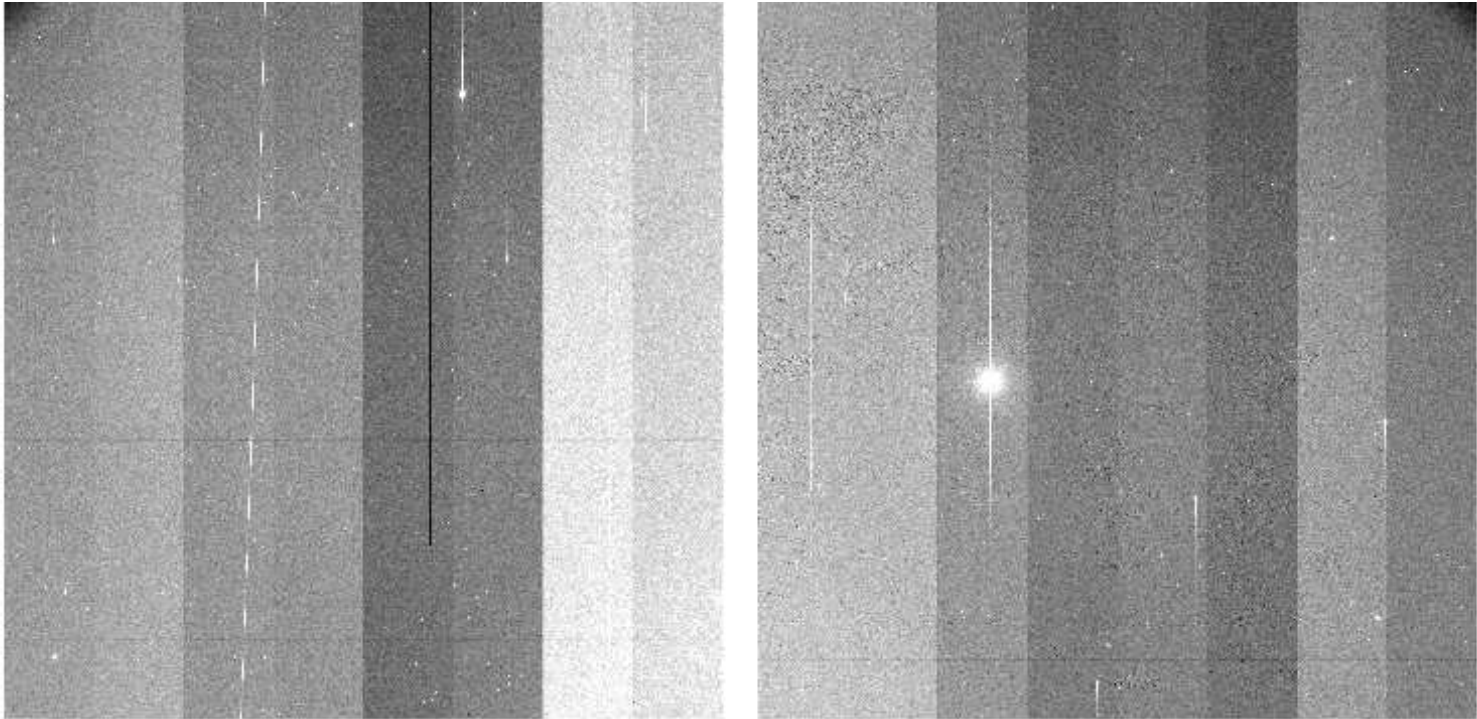
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kmta.20251208.060828.fits
TMT
OBJECT
focus
23:08:27.300
+08:52:48.00
20
1.50
01:02:31
I
2025-12-08T09:54:47
-273.15

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

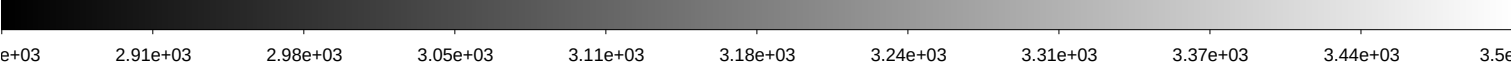
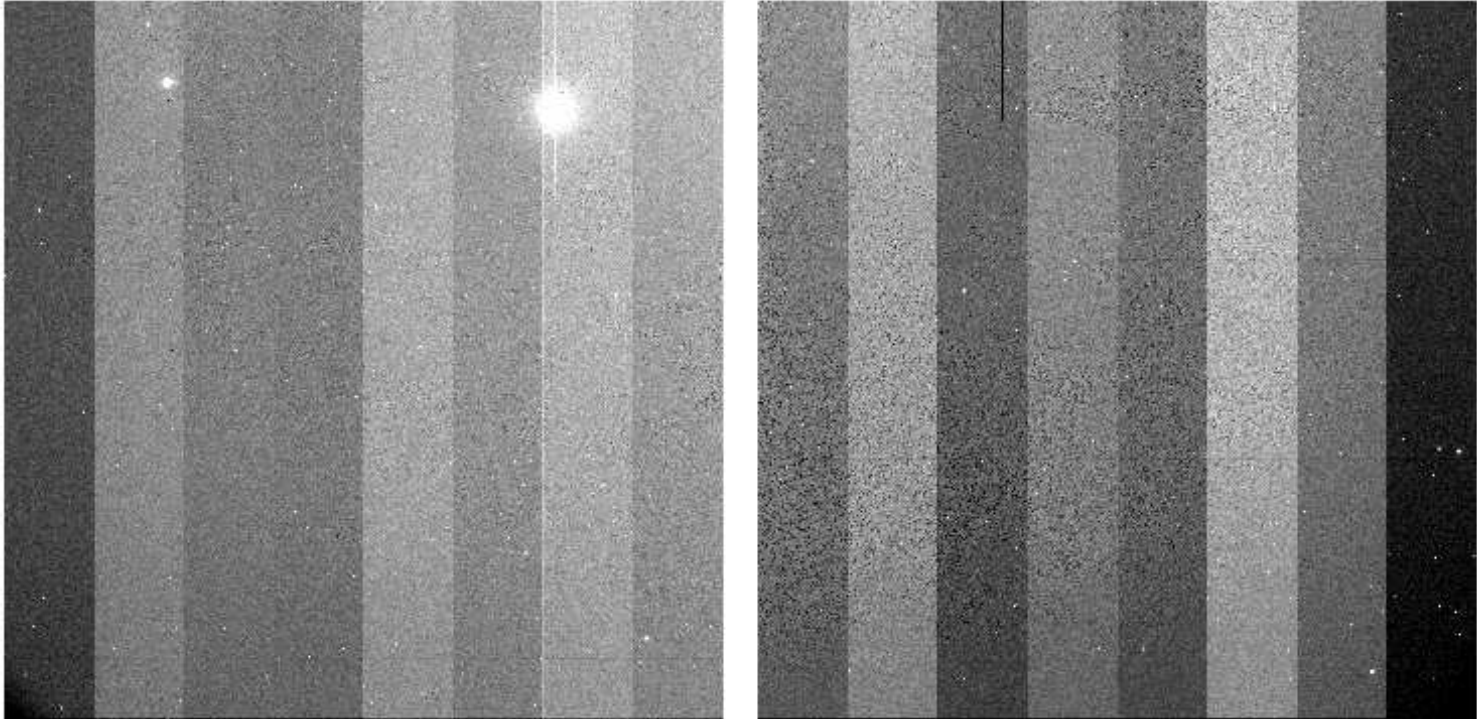
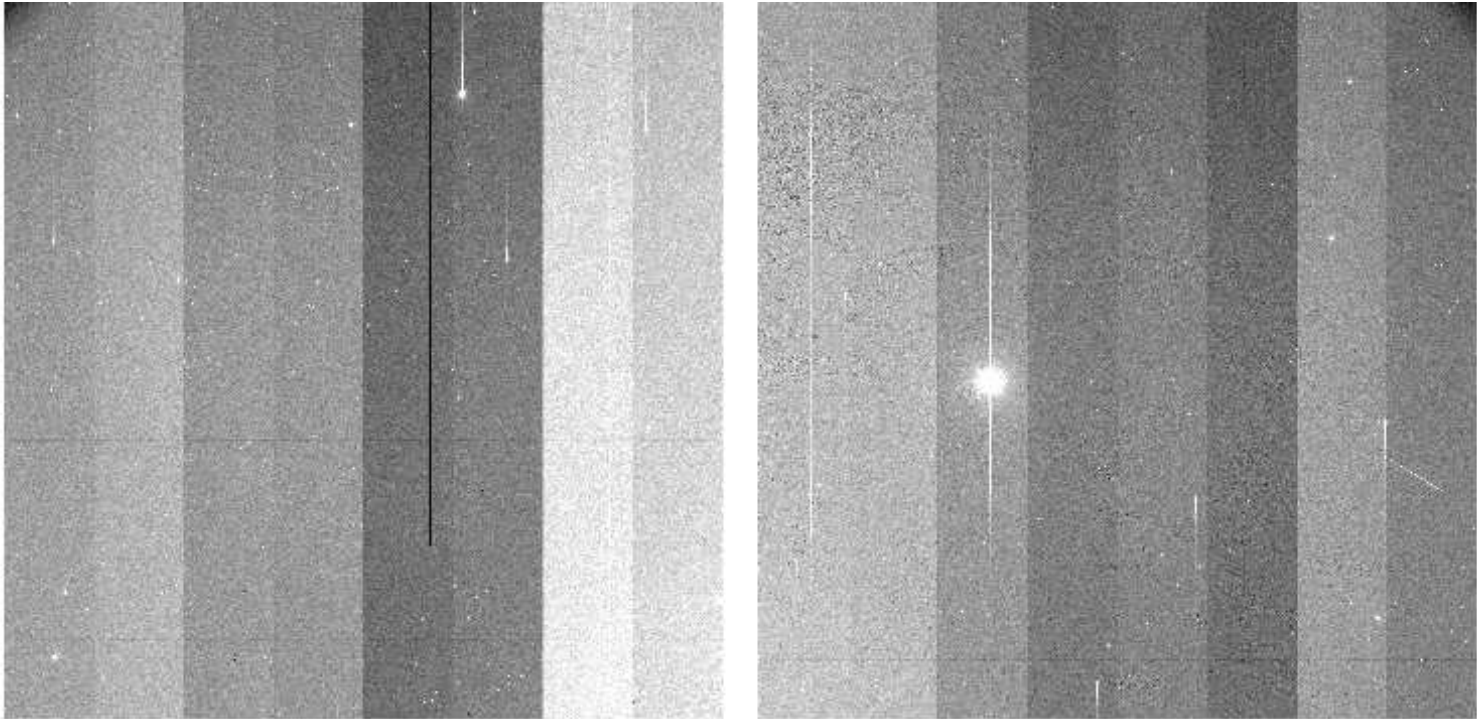
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kmta.20251208.060829.fits
TMT
OBJECT
focus
23:08:27.290
+08:52:48.00
20
1.51
01:04:22
I
2025-12-08T09:56:37
-273.15

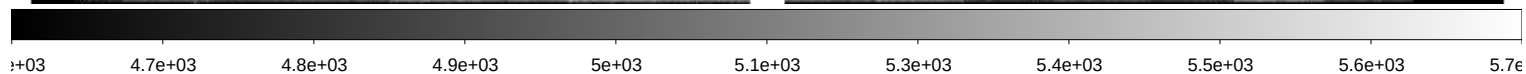
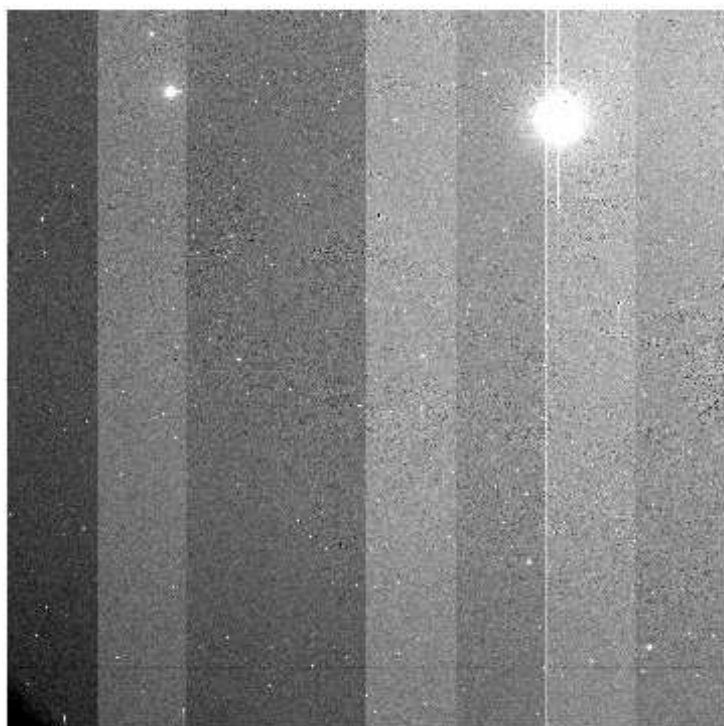
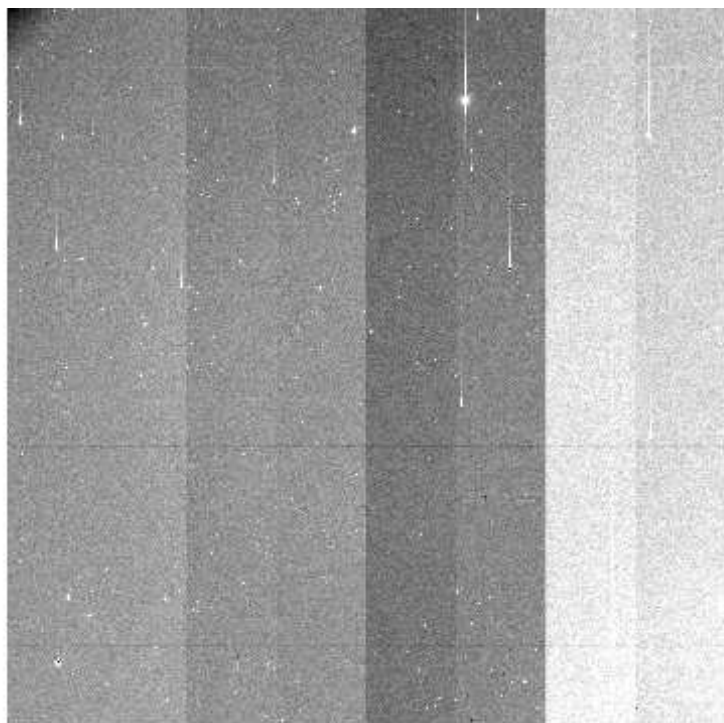
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251208.060830.fits	# 29 / 231 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC220424e	
RA	:	23:08:27.290	
DEC	:	+08:52:48.00	
Exposure Time	:	60	
Airmass	:	1.51	
Sidereal Time	:	01:05:57	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T09:58:12	Weather
CCD Temperature	:	-273.15	Moon Effect



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

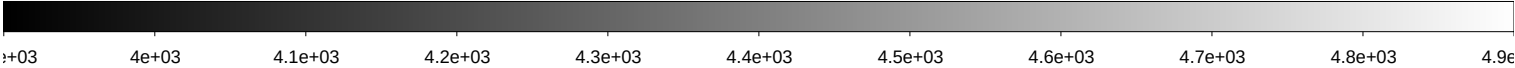
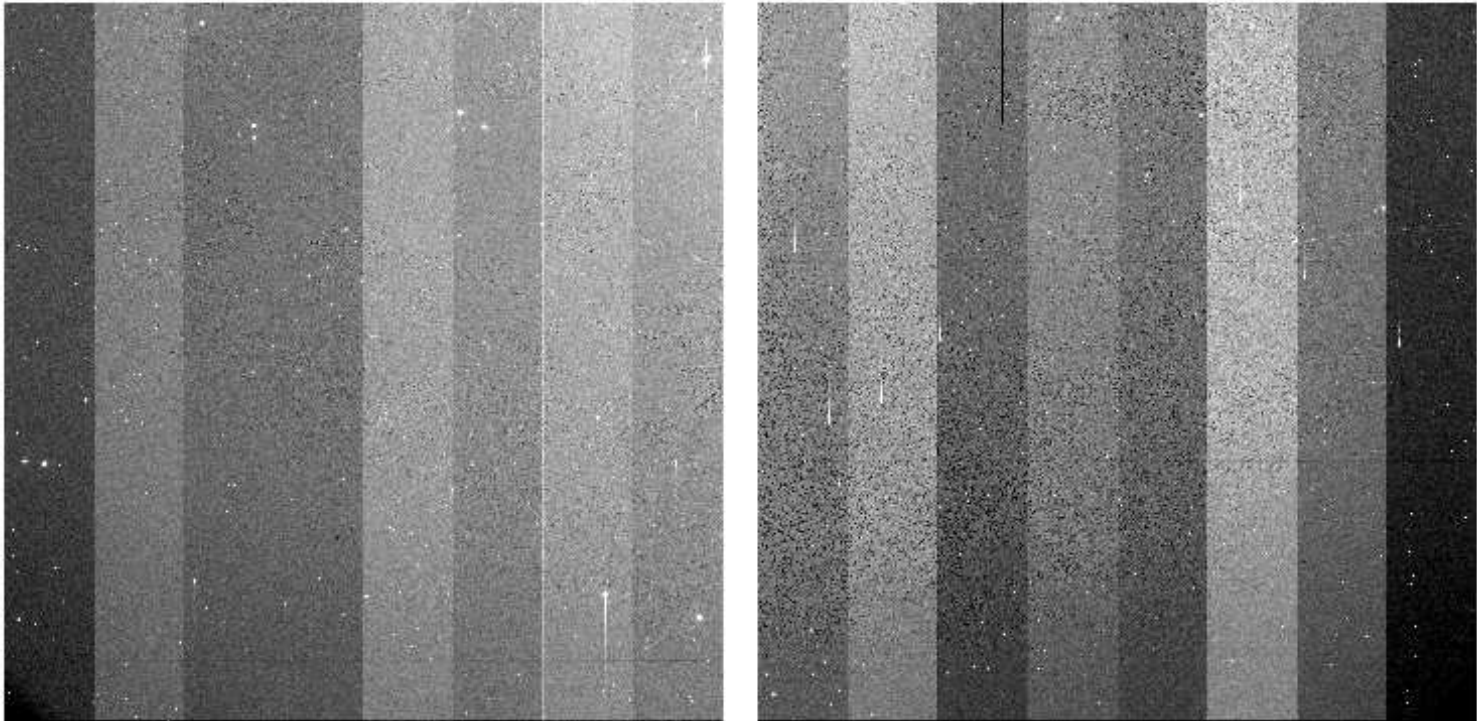
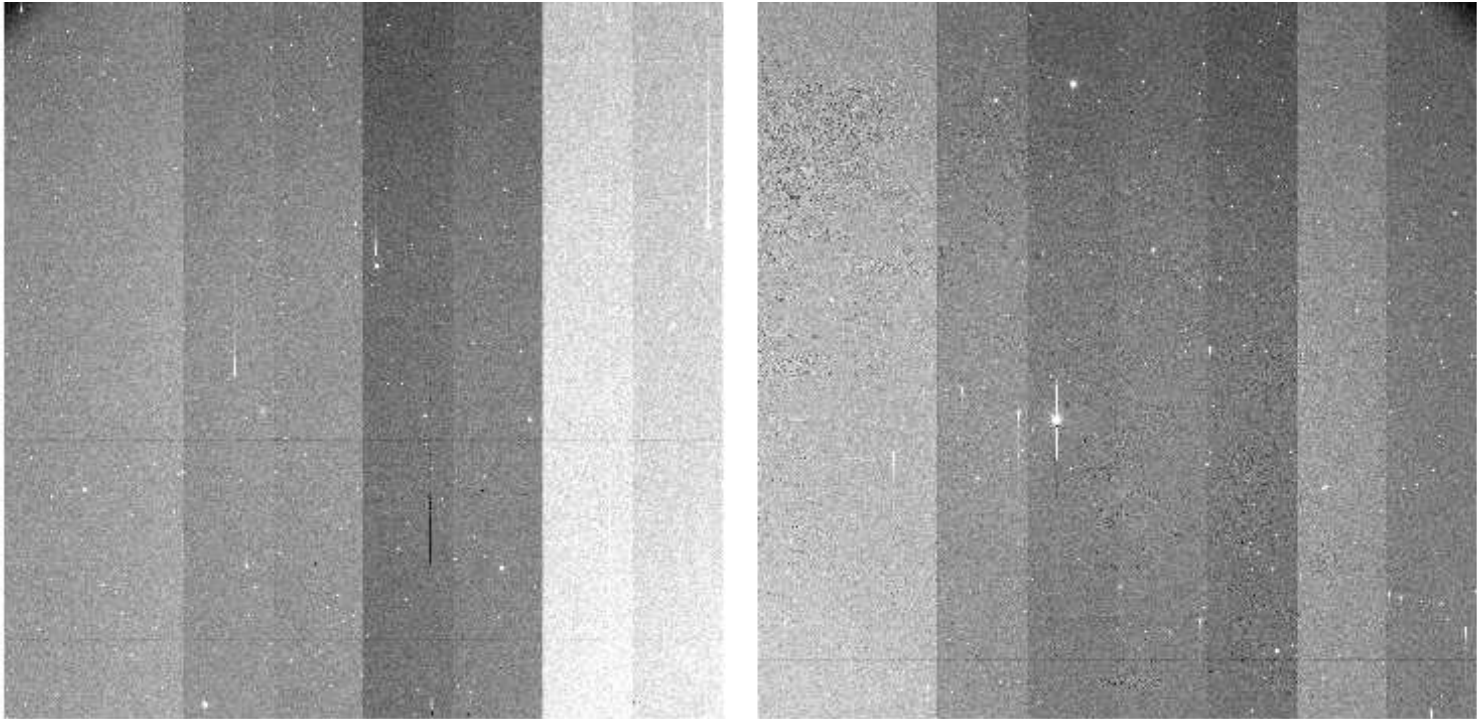
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kmta.20251208.060831.fits
TMT
OBJECT
IC220424w
23:00:25.510
+08:52:48.10
60
1.56
01:07:54
I
2025-12-08T10:00:22
-273.15

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

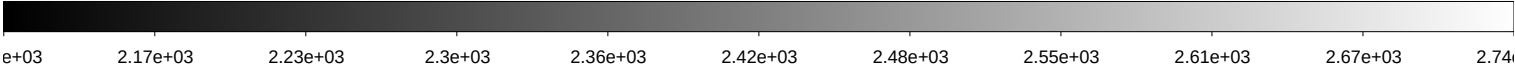
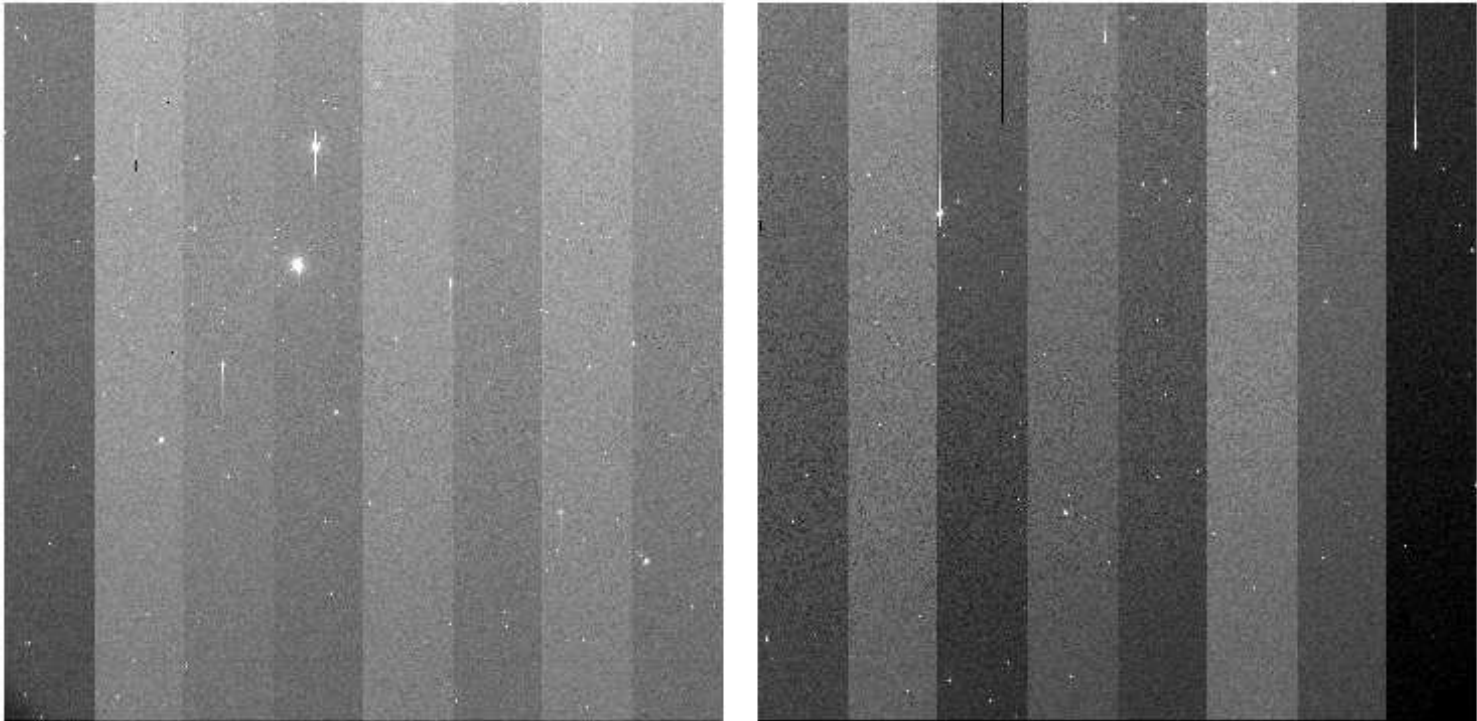
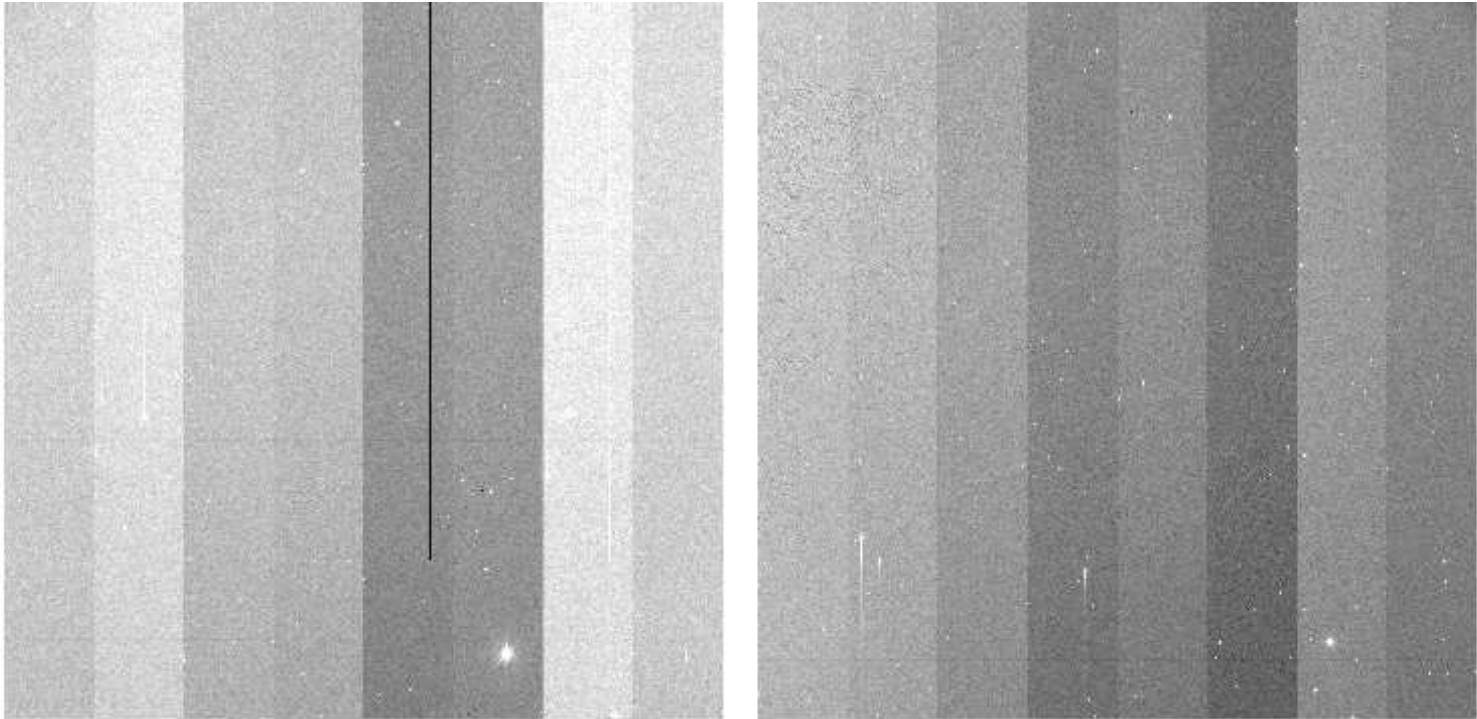
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kmta.20251208.060832.fits
TMT
OBJECT
IC230724_2
02:10:17.850
-01:58:36.20
60
1.19
01:10:32
I
2025-12-08T10:02:46
-273.15

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

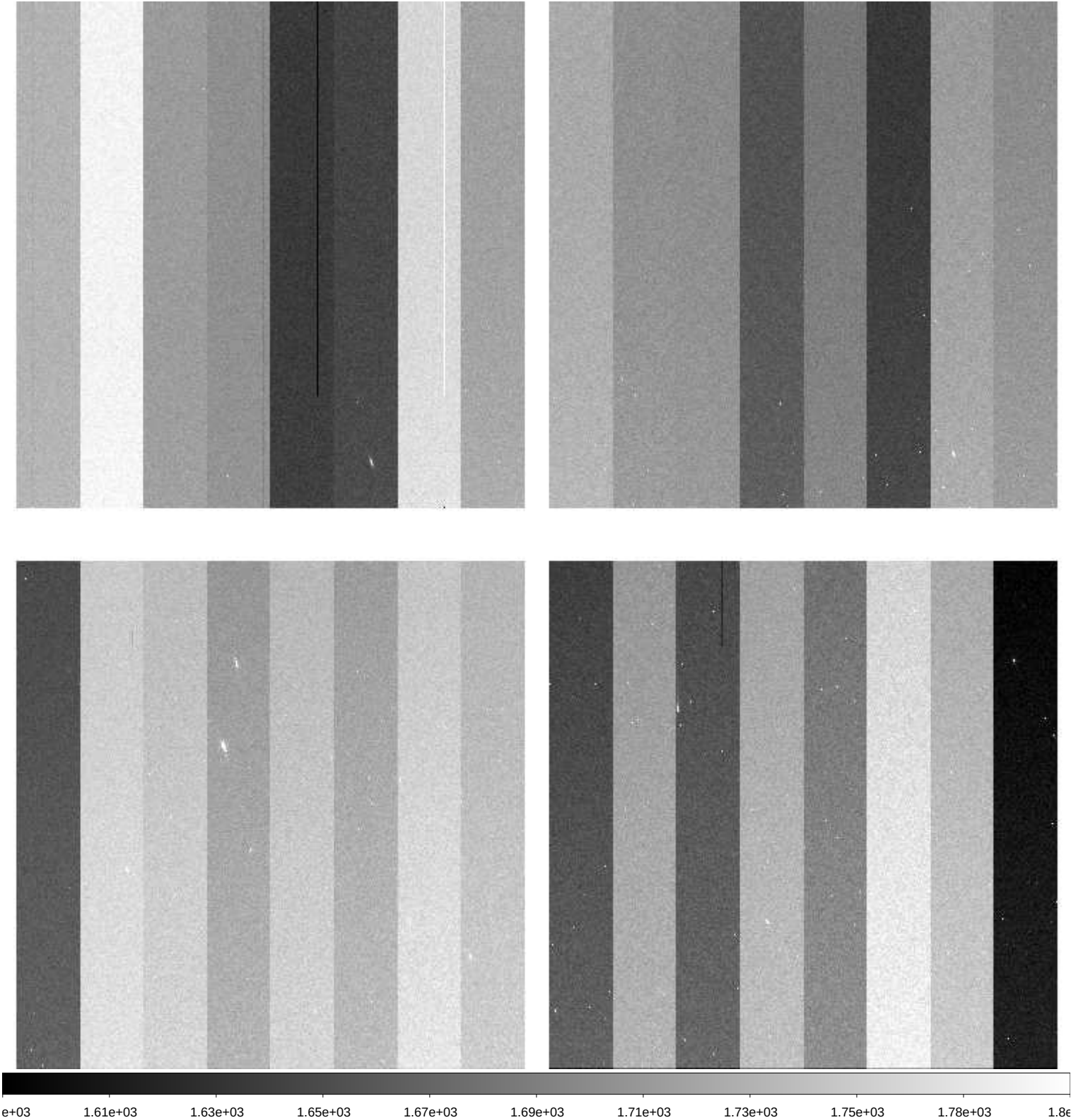
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kmta.20251208.060833.fits
TMT
OBJECT
IC230724_2
02:10:17.840
-01:58:36.20
60
1.17
01:31:38
I
2025-12-08T10:23:49
-273.15

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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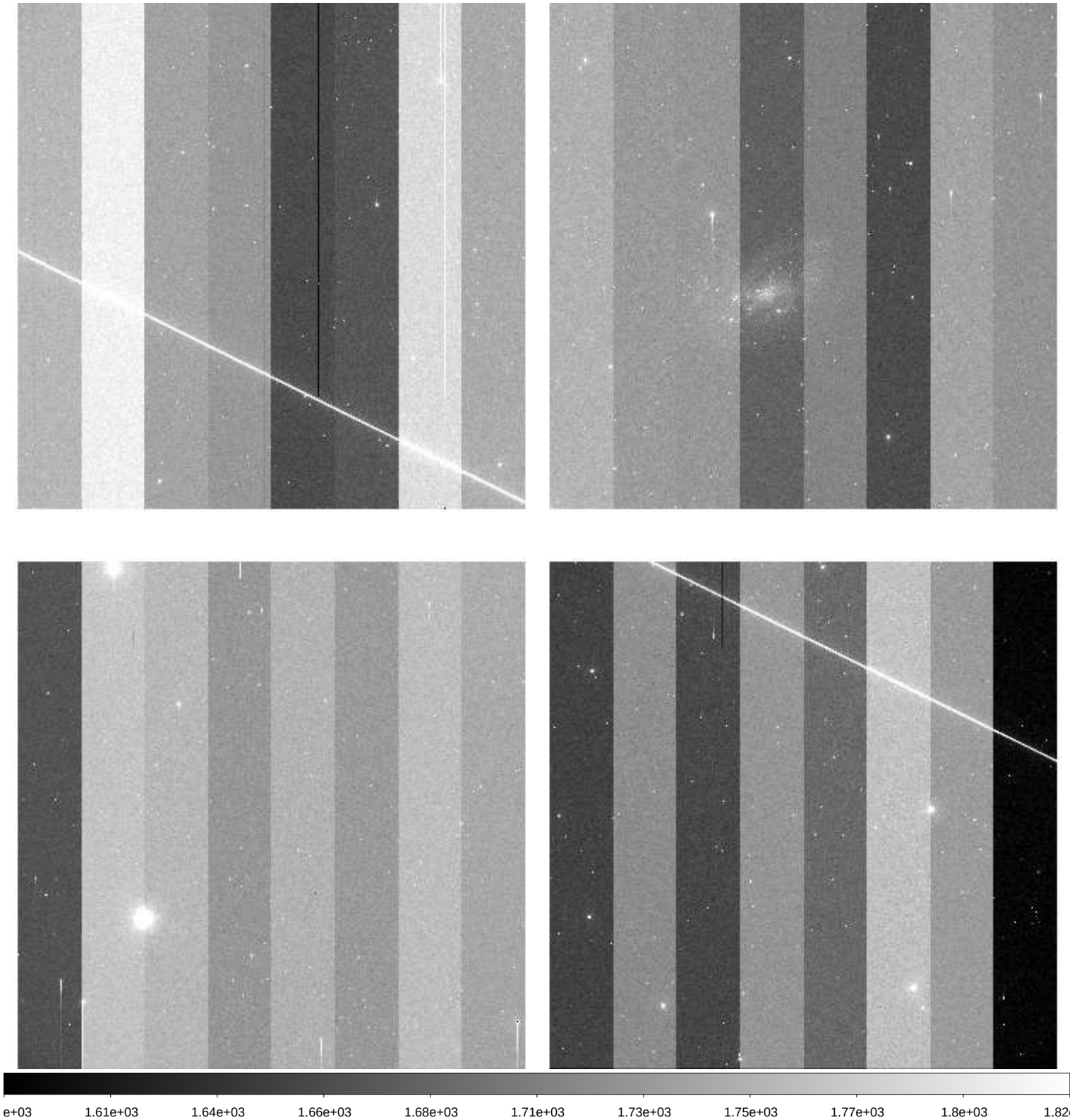
kmta.20251208.060834.fits
KSP
OBJECT
N300-2
00:57:14.960
-38:09:59.90
60
1.02
01:42:32
B
2025-12-08T10:34:42
-273.15

33 / 231

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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kmta.20251208.060835.fits

KSP

OBJECT

N300-2

00:57:14.960

-38:09:59.90

60

1.02

01:44:29

V

2025-12-08T10:36:51

-273.15

34 / 231

Image Issue

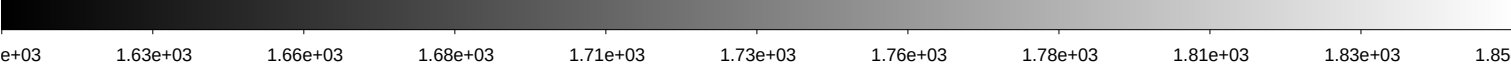
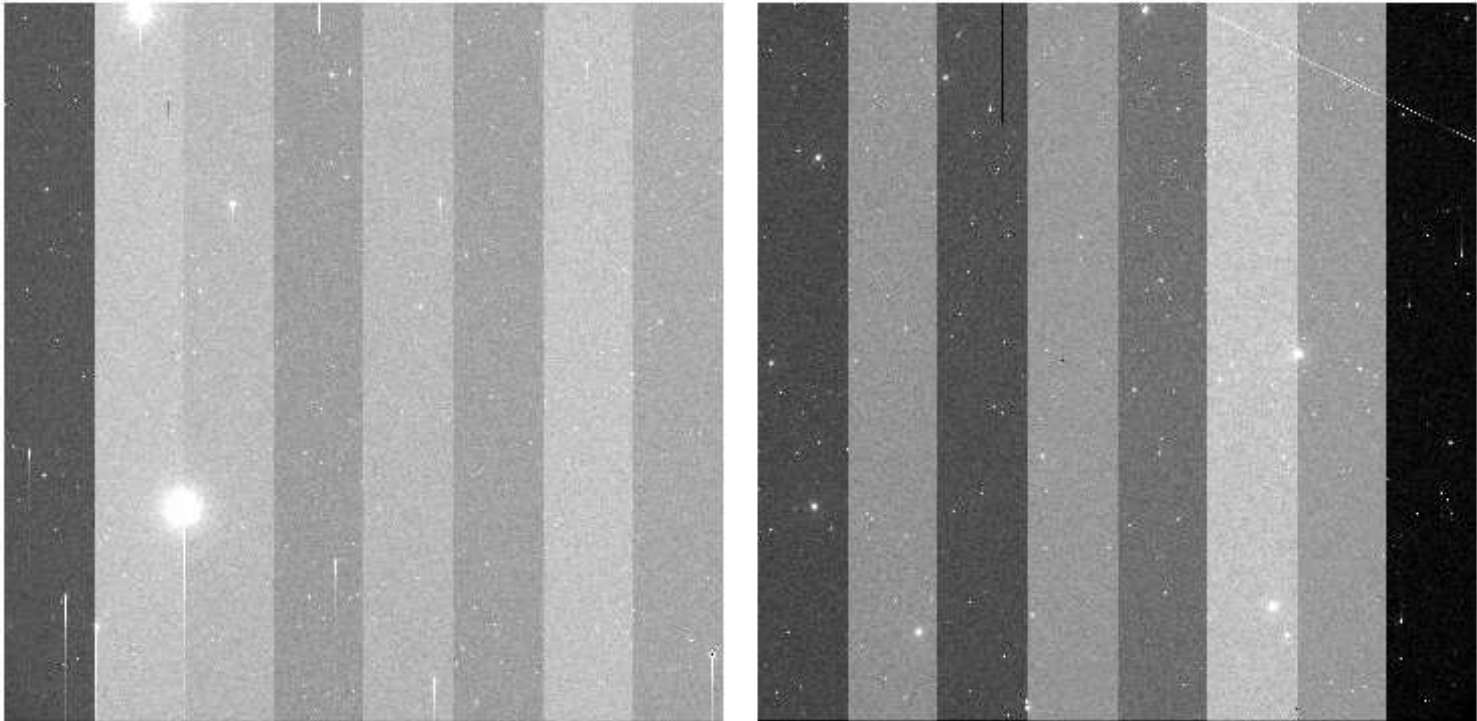
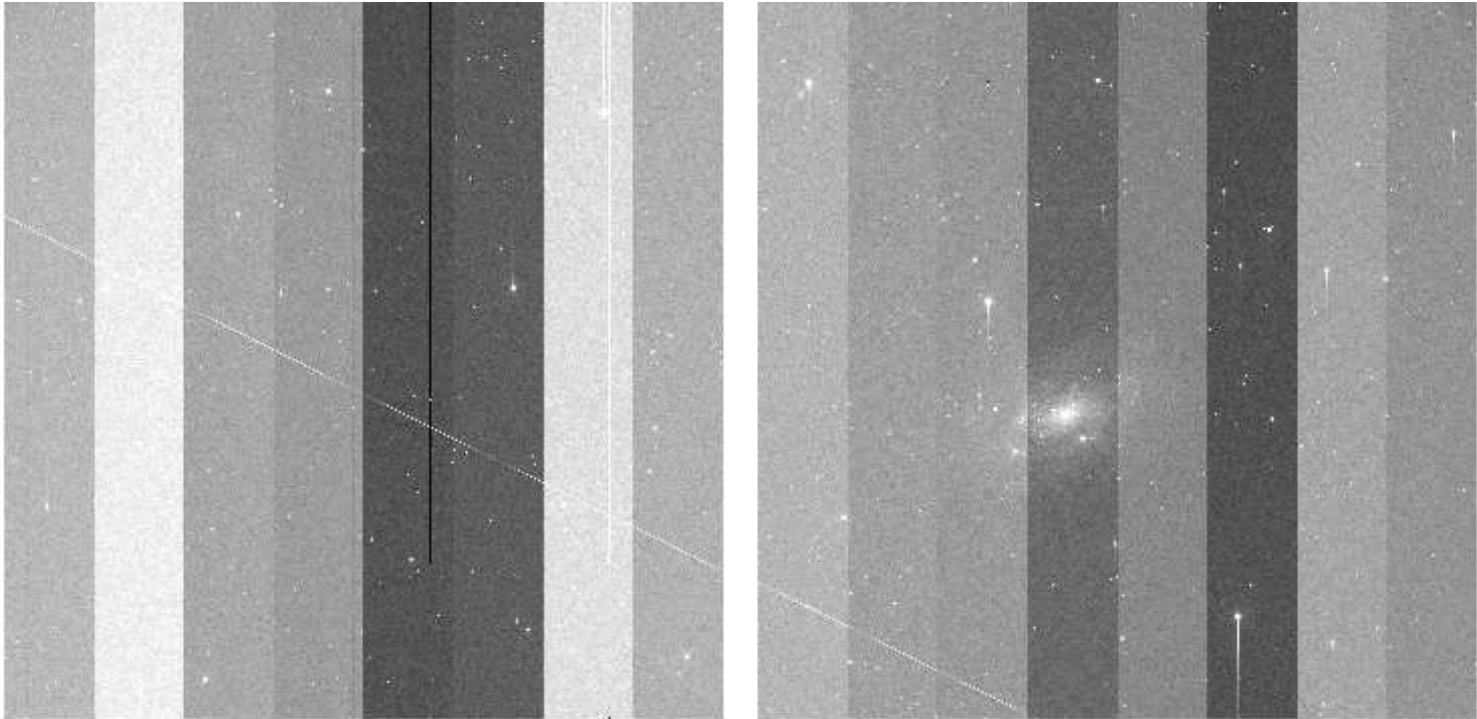
CHIP

Weather

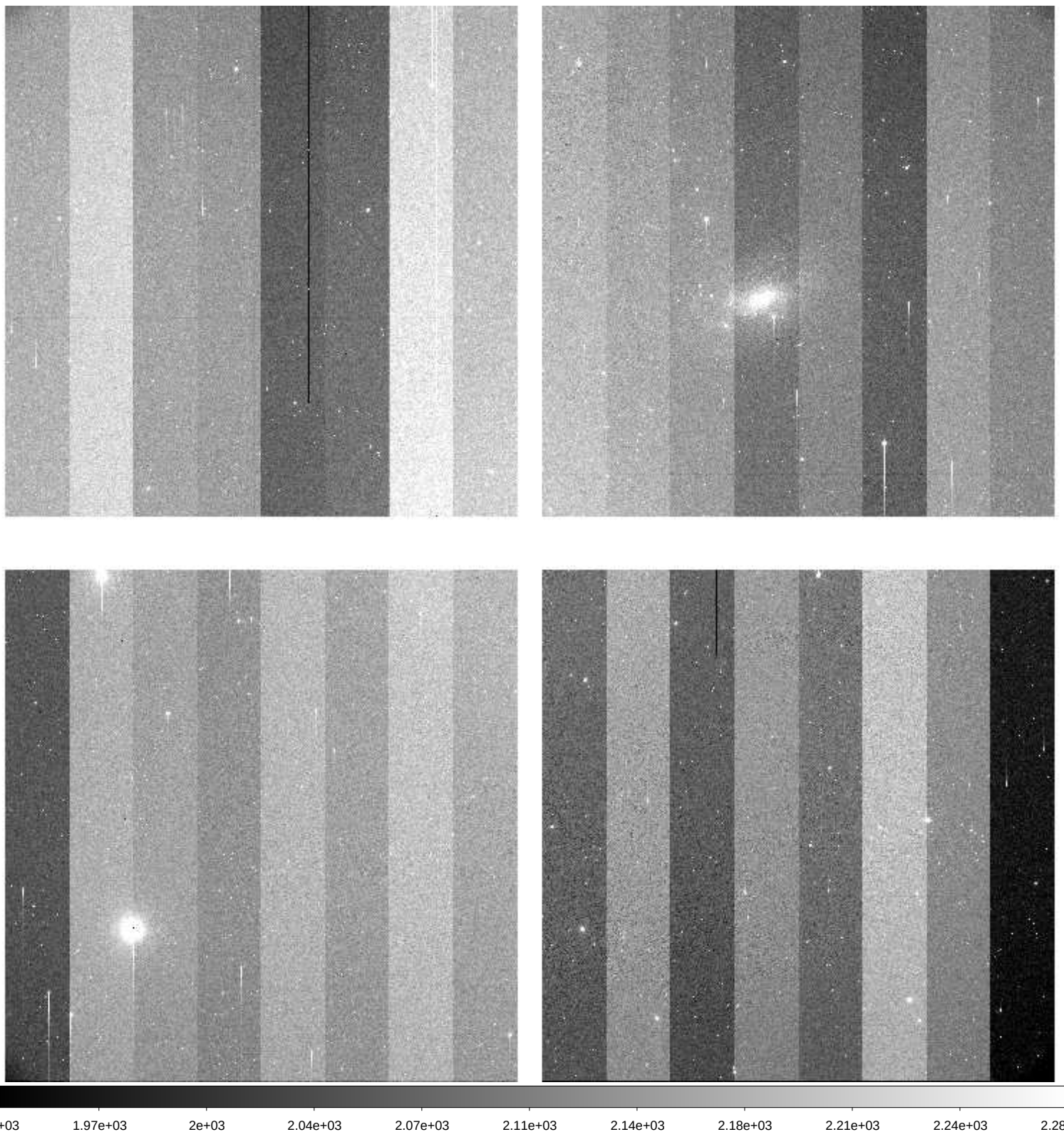
Moon Effect

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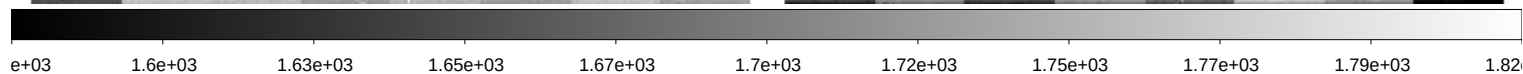
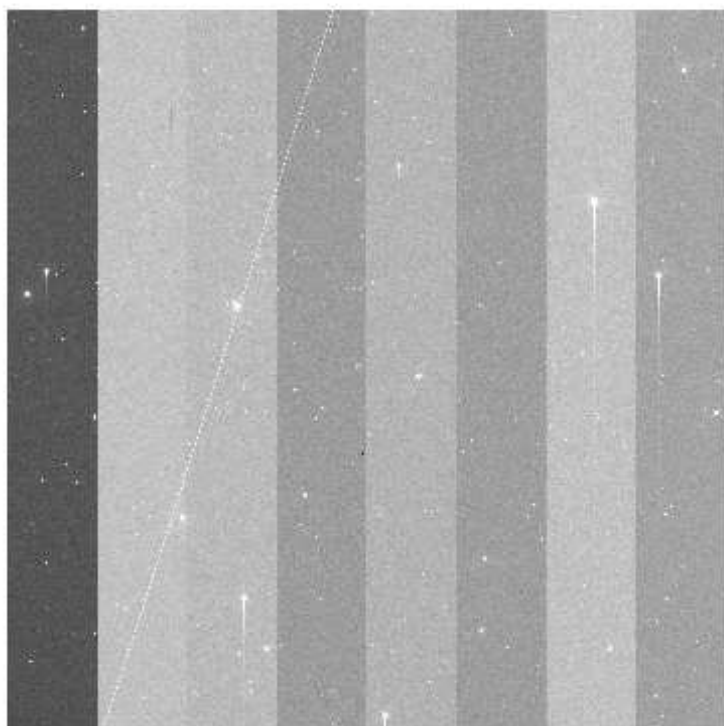
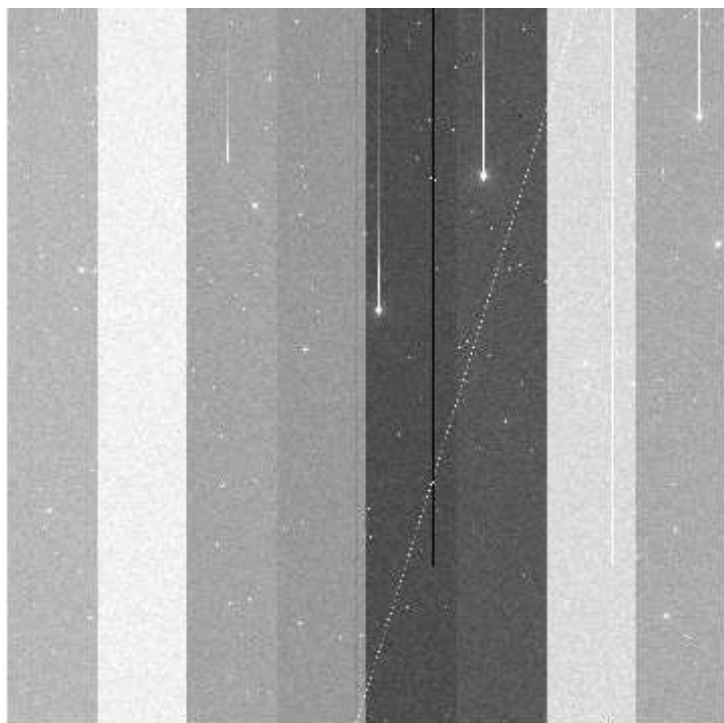
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File Name	: kmta.20251208.060836.fits	# 35 / 231 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: N300-2	
RA	: 00:57:14.970	
DEC	: -38:09:59.90	
Exposure Time	: 60	
Airmass	: 1.02	
Sidereal Time	: 01:46:41	Image Issue
Filter ID	: —	CHIP
Observation Date	: 2025-12-08T10:38:50	Weather
CCD Temperature	: -273.15	Moon Effect



File Name	: kmta.20251208.060837.fits	# 36 / 231 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN986-2	
RA	: 02:34:29.970	
DEC	: -39:34:00.10	
Exposure Time	: 60	
Airmass	: 1.03	
Sidereal Time	: 01:49:18	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-08T10:41:26	Weather
CCD Temperature	: -273.15	Moon Effect



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

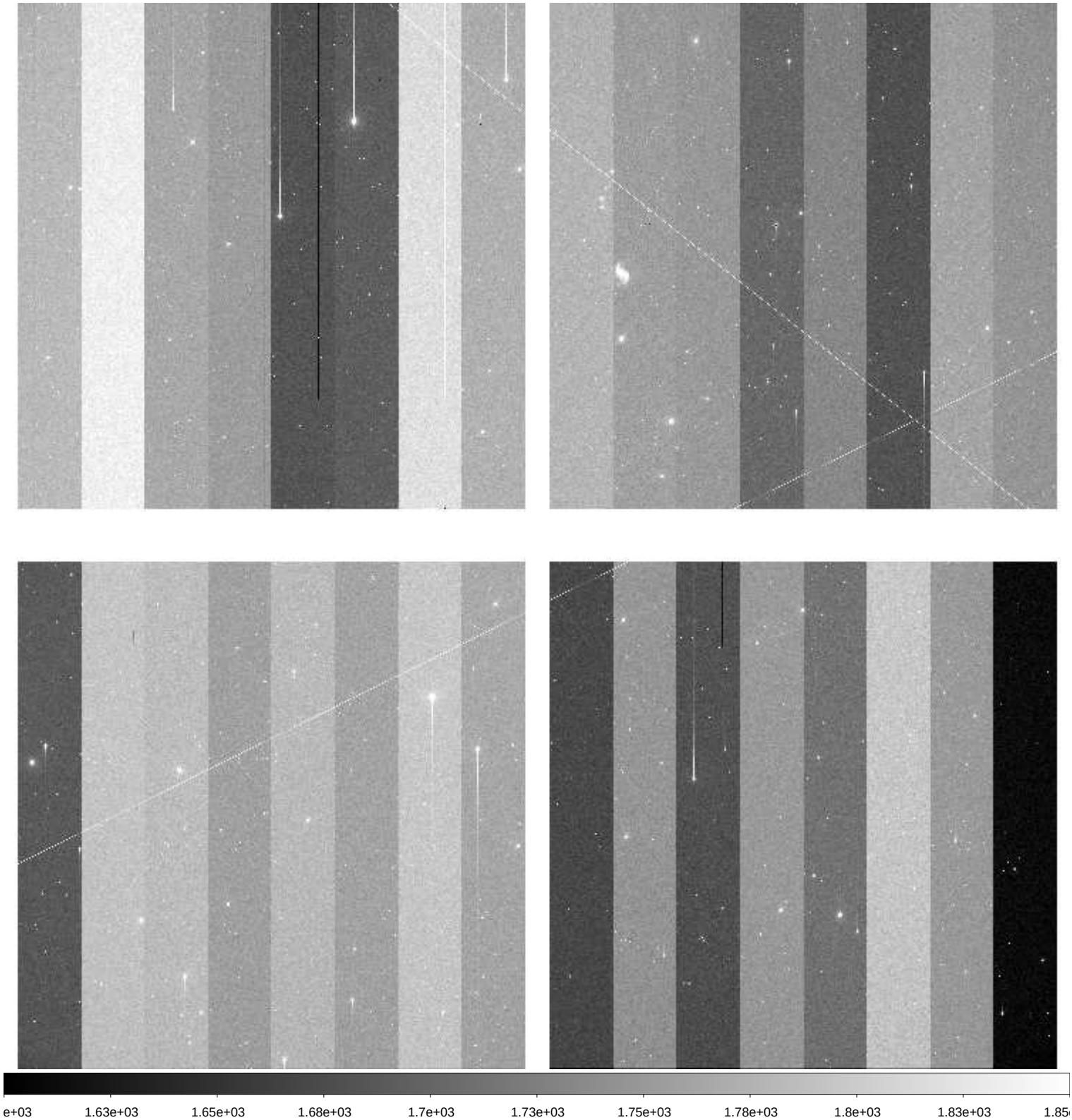
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kmta.20251208.060838.fits
KSP
OBJECT
ZN986-2
02:34:29.960
-39:34:00.10
60
1.02
01:51:15
V
2025-12-08T10:43:35
-273.15

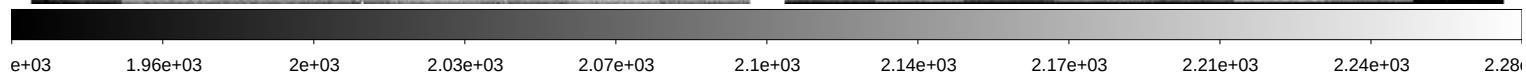
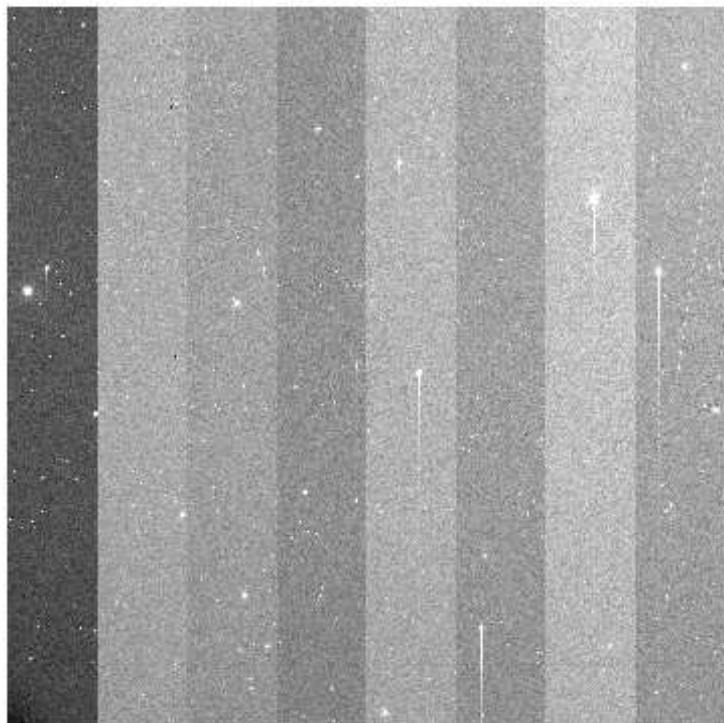
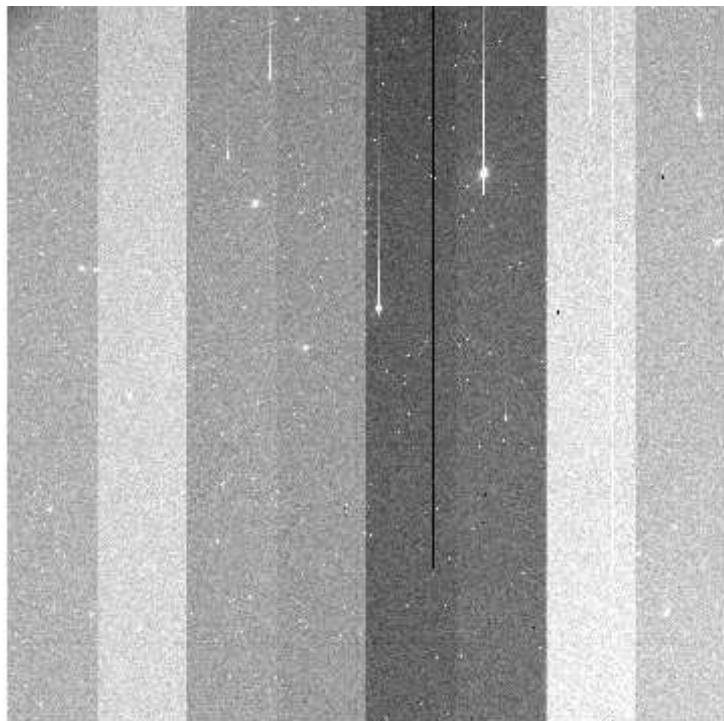
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmta.20251208.060839.fits	# 38 / 231 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN986-2	
RA	: 02:34:29.960	
DEC	: -39:34:00.10	
Exposure Time	: 60	
Airmass	: 1.02	
Sidereal Time	: 01:53:25	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-08T10:45:44	Weather
CCD Temperature	: -273.15	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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kmta.20251208.060840.fits

KSP

OBJECT

ZN1097-2

02:47:29.980

-29:45:00.10

60

1.02

01:55:36

B

2025-12-08T10:47:56

-273.15

39 / 231

Image Issue

CHIP

Weather

Moon Effect

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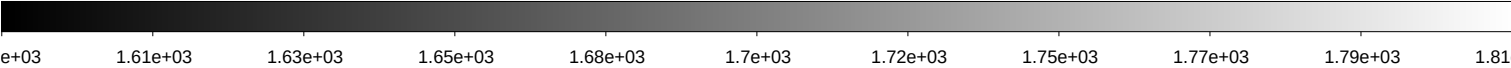
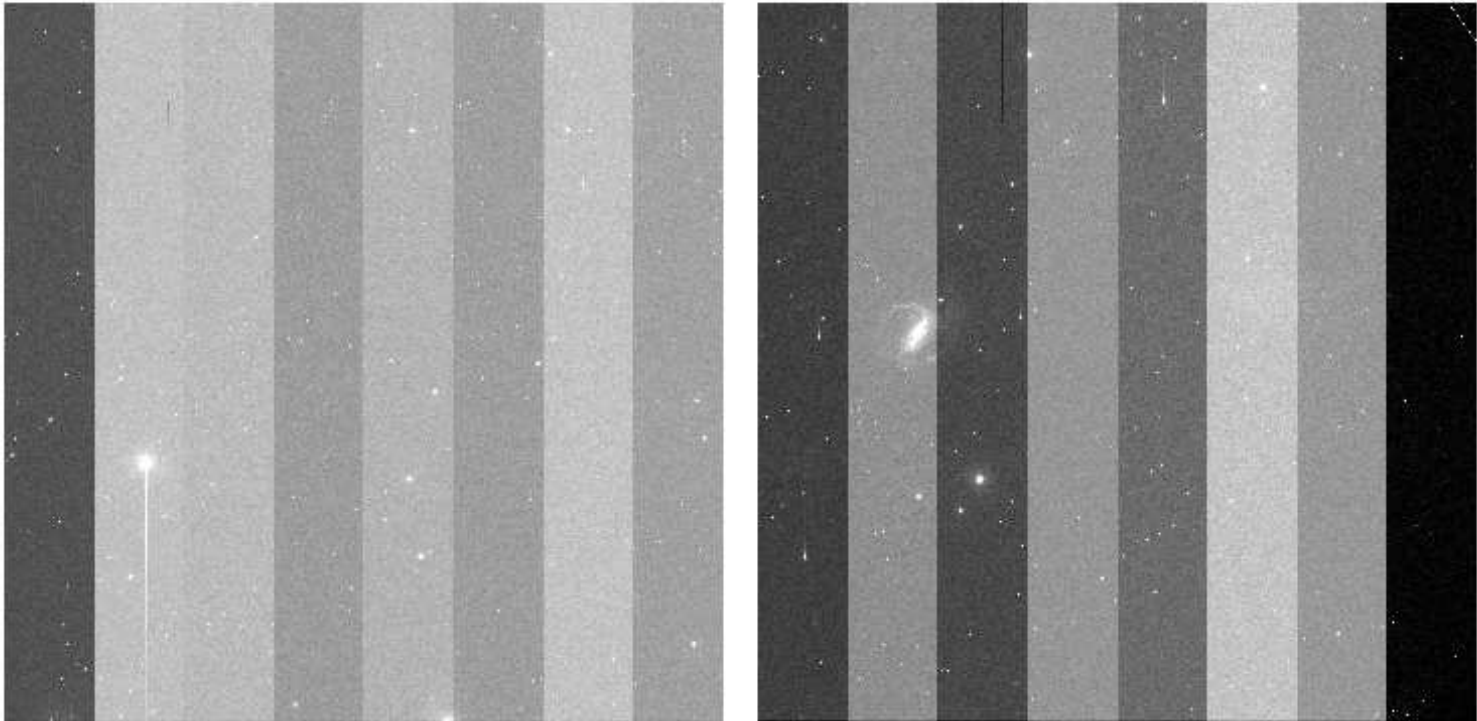
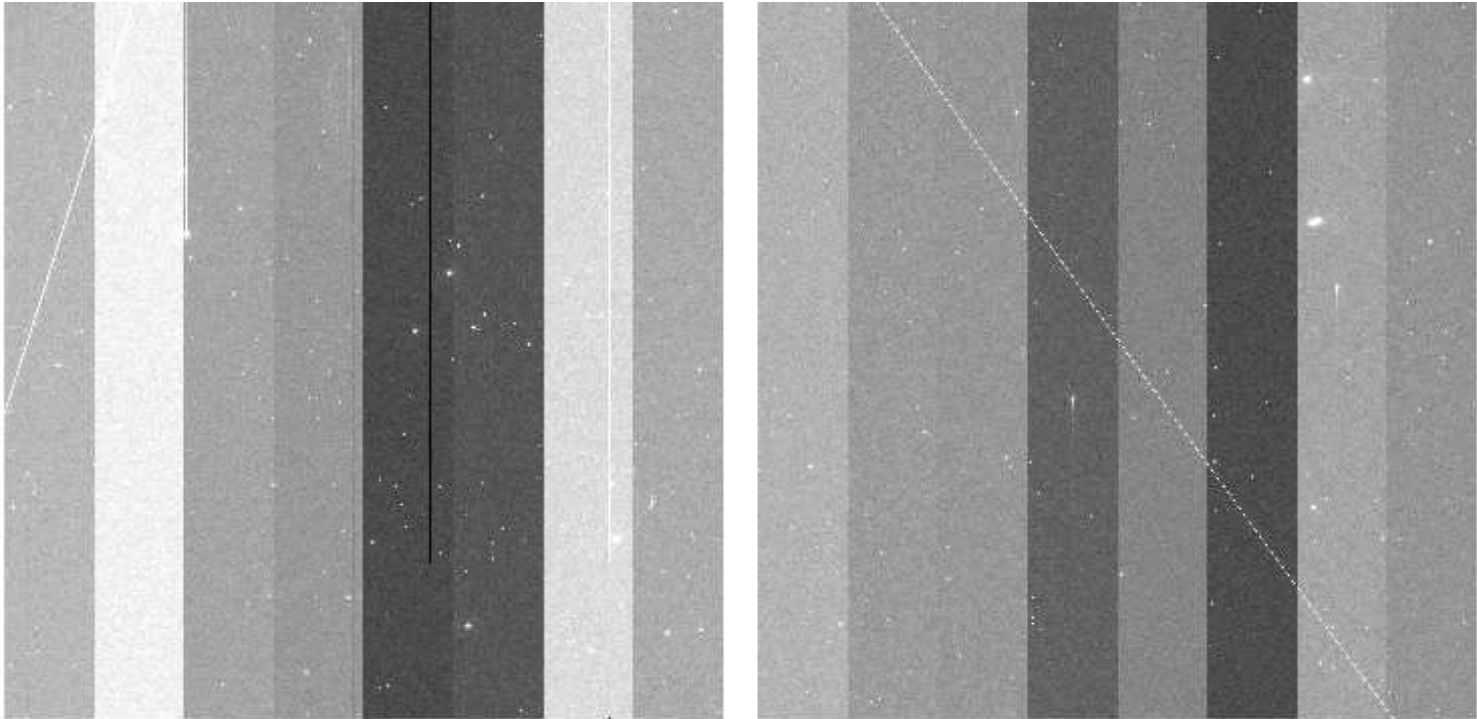
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060841.fits

KSP

OBJECT

ZN1097-2

02:47:29.980

-29:45:00.10

60

1.02

01:57:50

V

2025-12-08T10:49:57

-273.15

40 / 231

Image Issue

CHIP

Weather

Moon Effect

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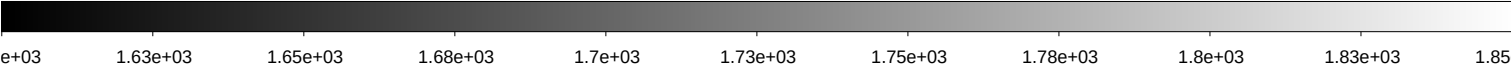
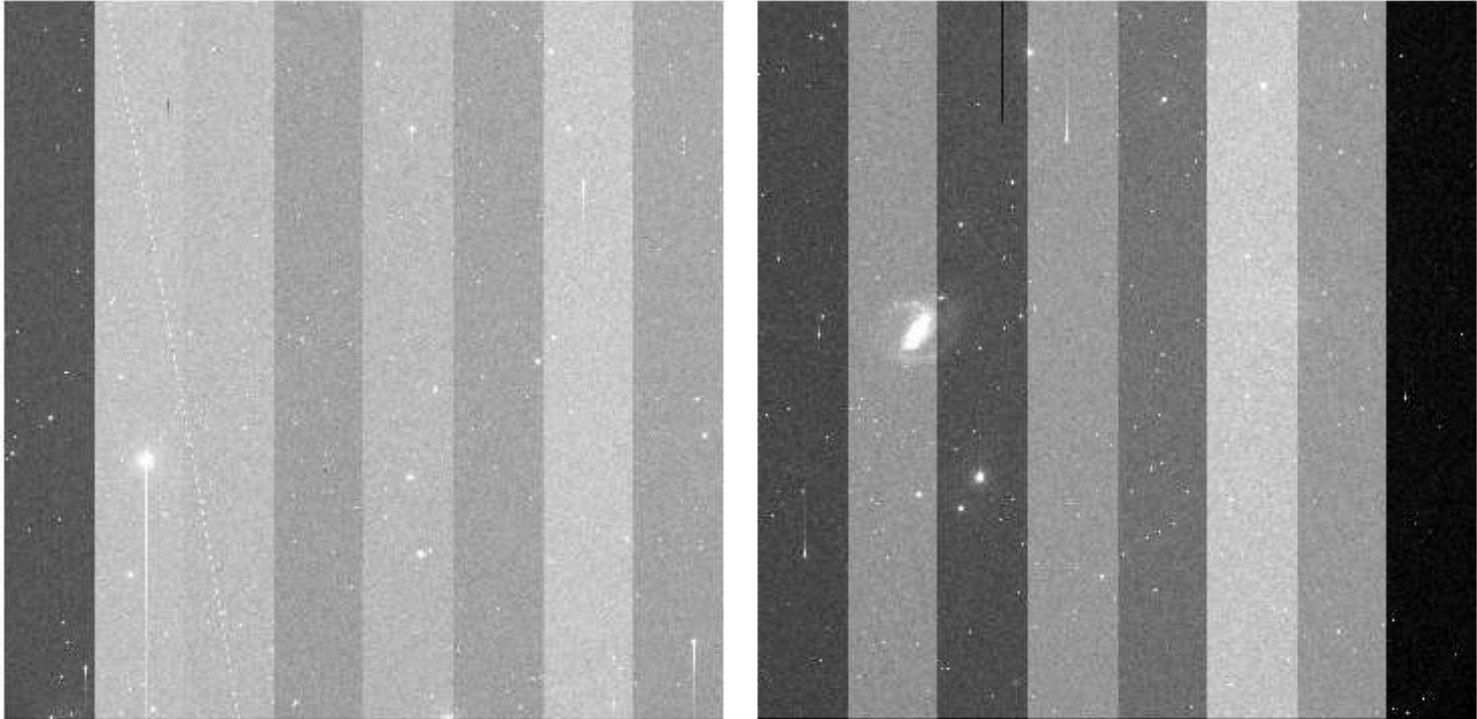
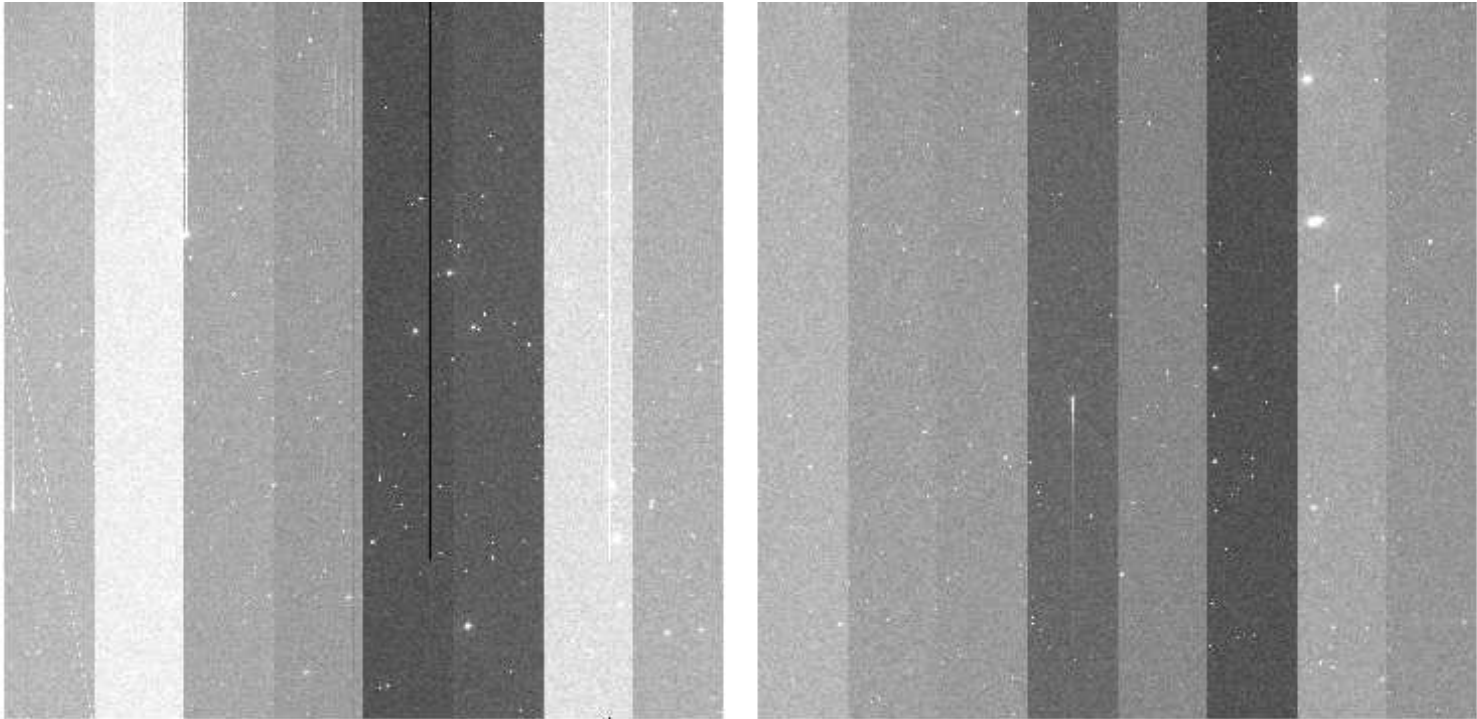
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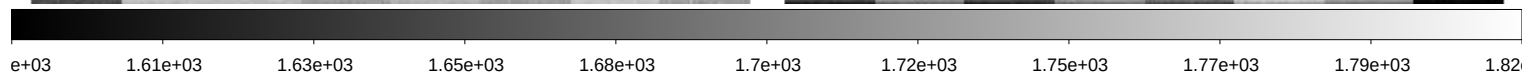
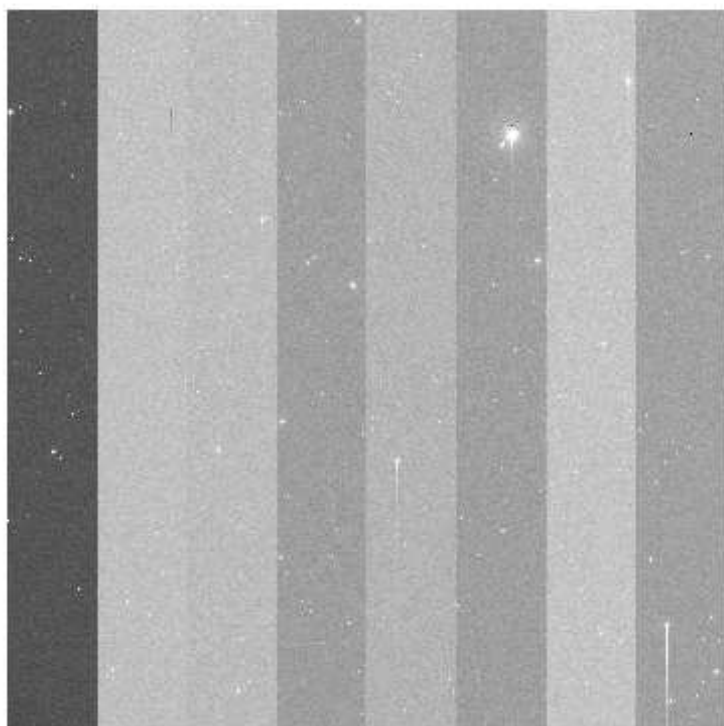
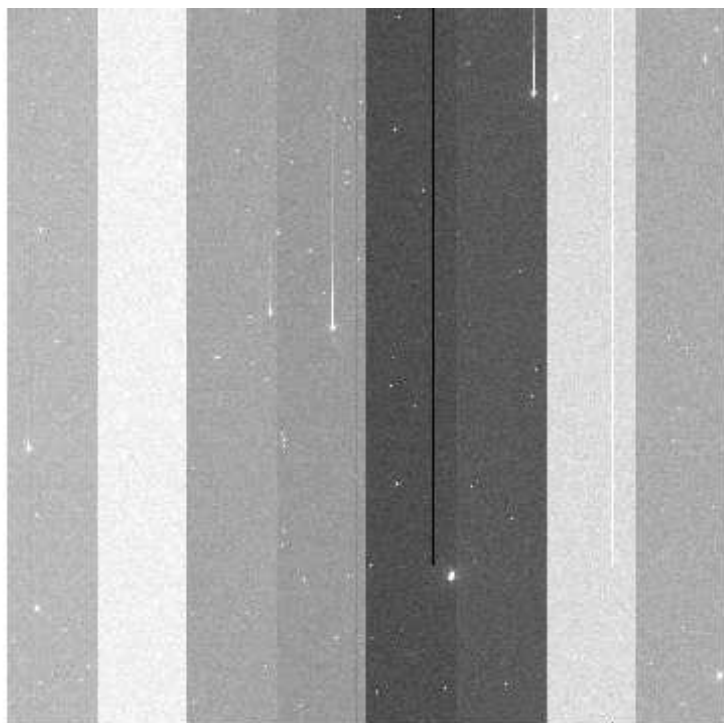
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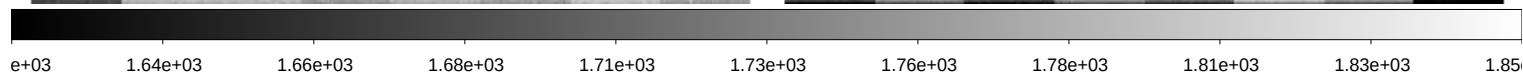
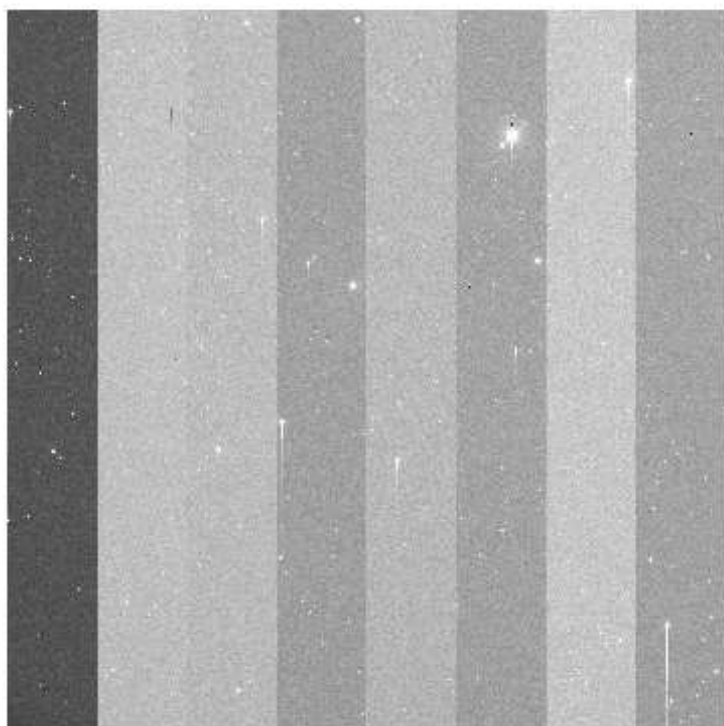
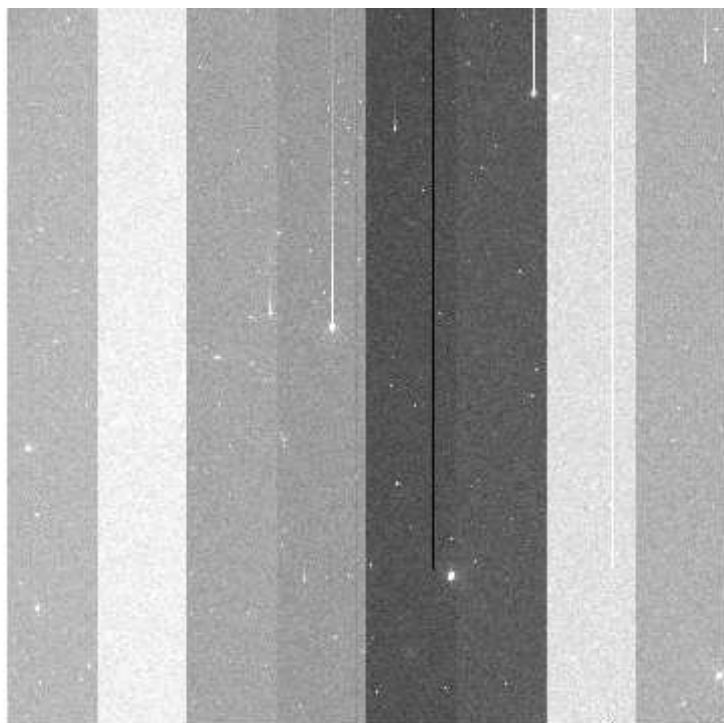
0.0



File Name	:	kmta.20251208.060843.fits	# 42 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN908-2	
RA	:	02:23:59.990	
DEC	:	-21:35:00.10	
Exposure Time	:	60	
Airmass	:	1.02	
Sidereal Time	:	02:02:04	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-08T10:54:11	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251208.060844.fits	# 43 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN908-2	
RA	:	02:23:59.990	
DEC	:	-21:35:00.00	
Exposure Time	:	60	
Airmass	:	1.02	
Sidereal Time	:	02:04:00	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-08T10:56:19	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.060845.fits

: KSP

: OBJECT

: ZN908-2

: 02:23:59.980

: -21:35:00.10

: 60

: 1.02

: 02:06:11

: I

: 2025-12-08T10:58:29

: -273.15

44 / 231

Image Issue

CHIP

Weather

Moon Effect

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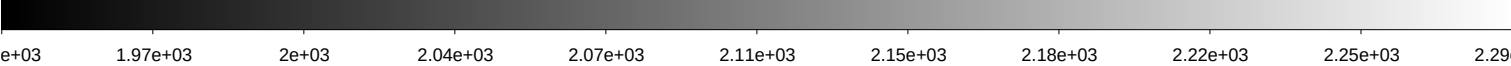
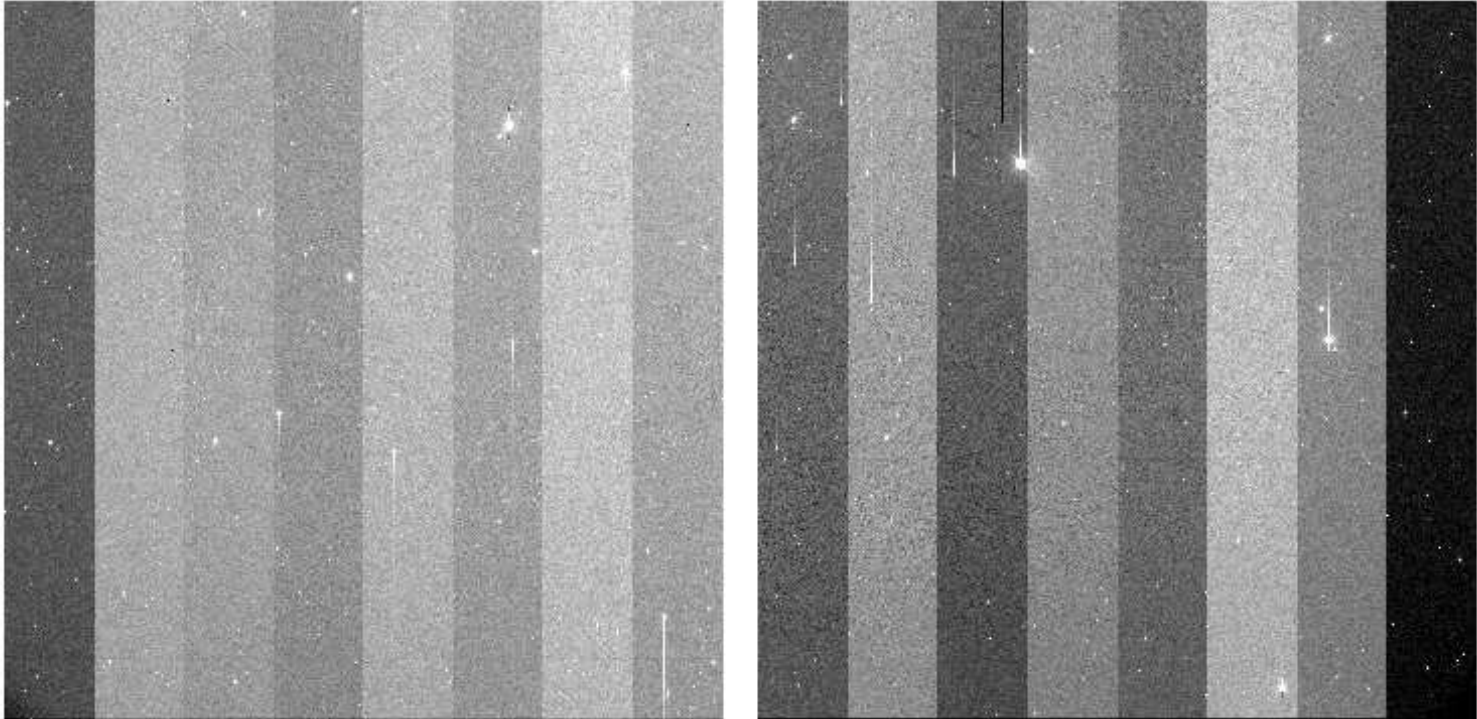
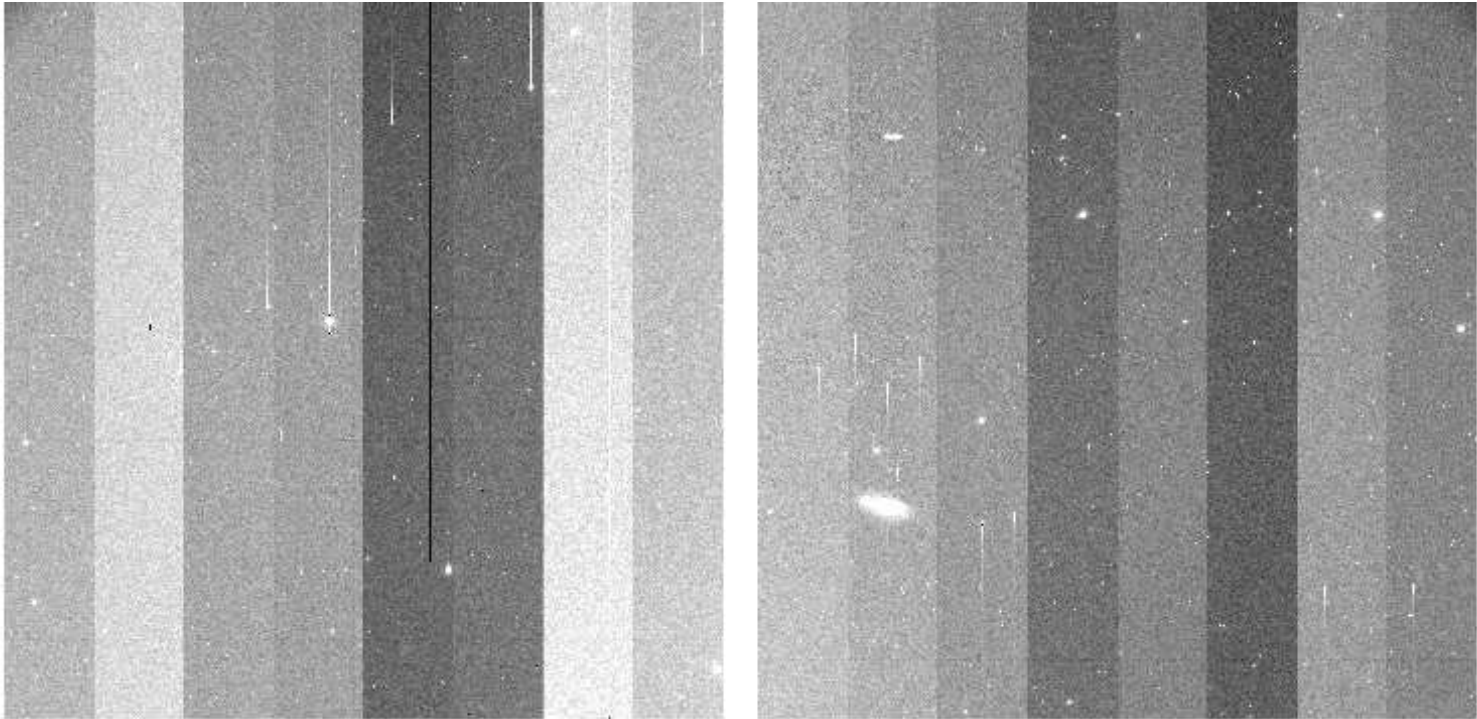
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.060846.fits

: KSP

: OBJECT

: ZN988-1

: 02:37:39.990

: -08:55:00.10

: 60

: 1.09

: 02:08:21

: B

: 2025-12-08T11:00:38

: -273.15

45 / 231

Image Issue

CHIP

Weather

Moon Effect

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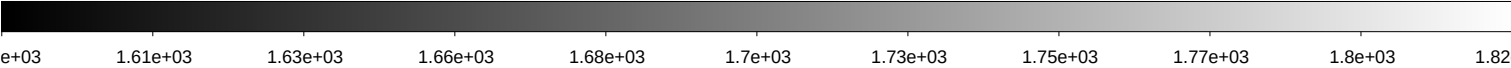
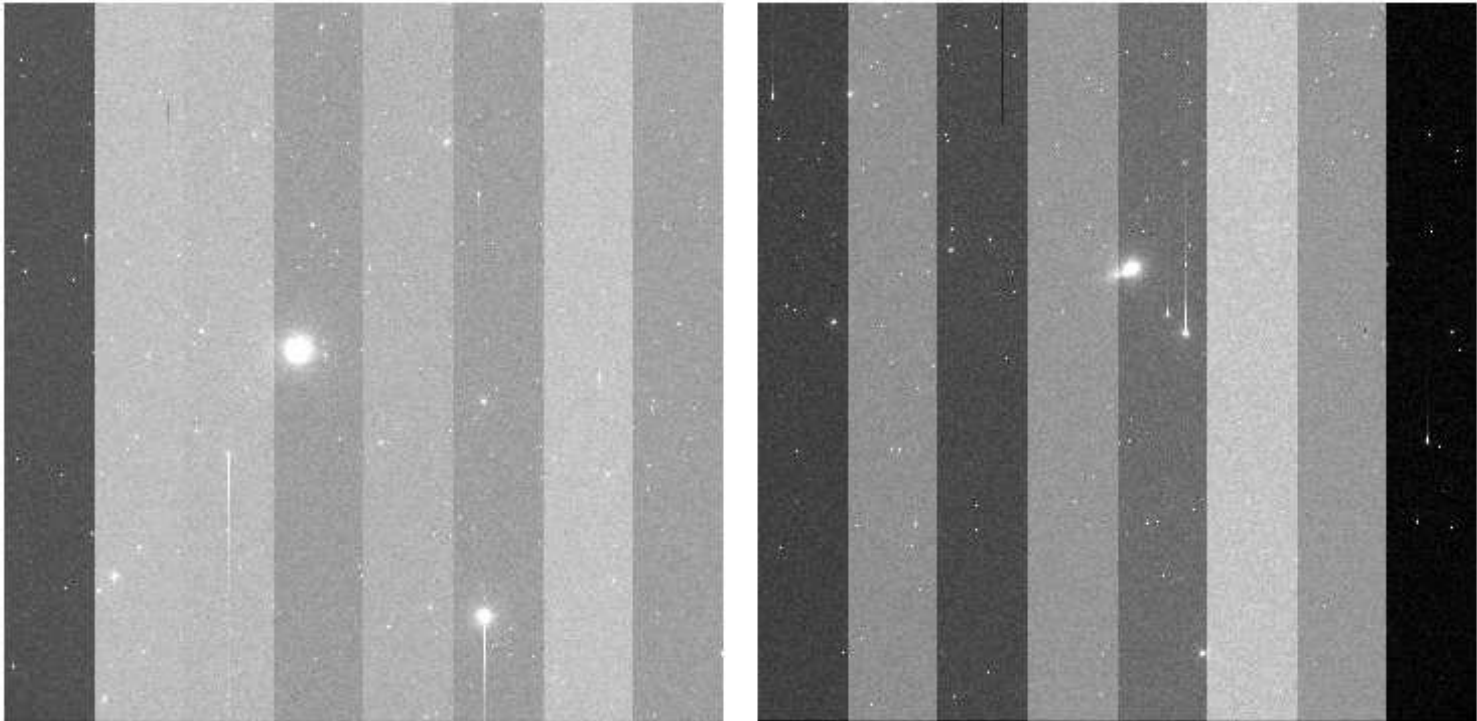
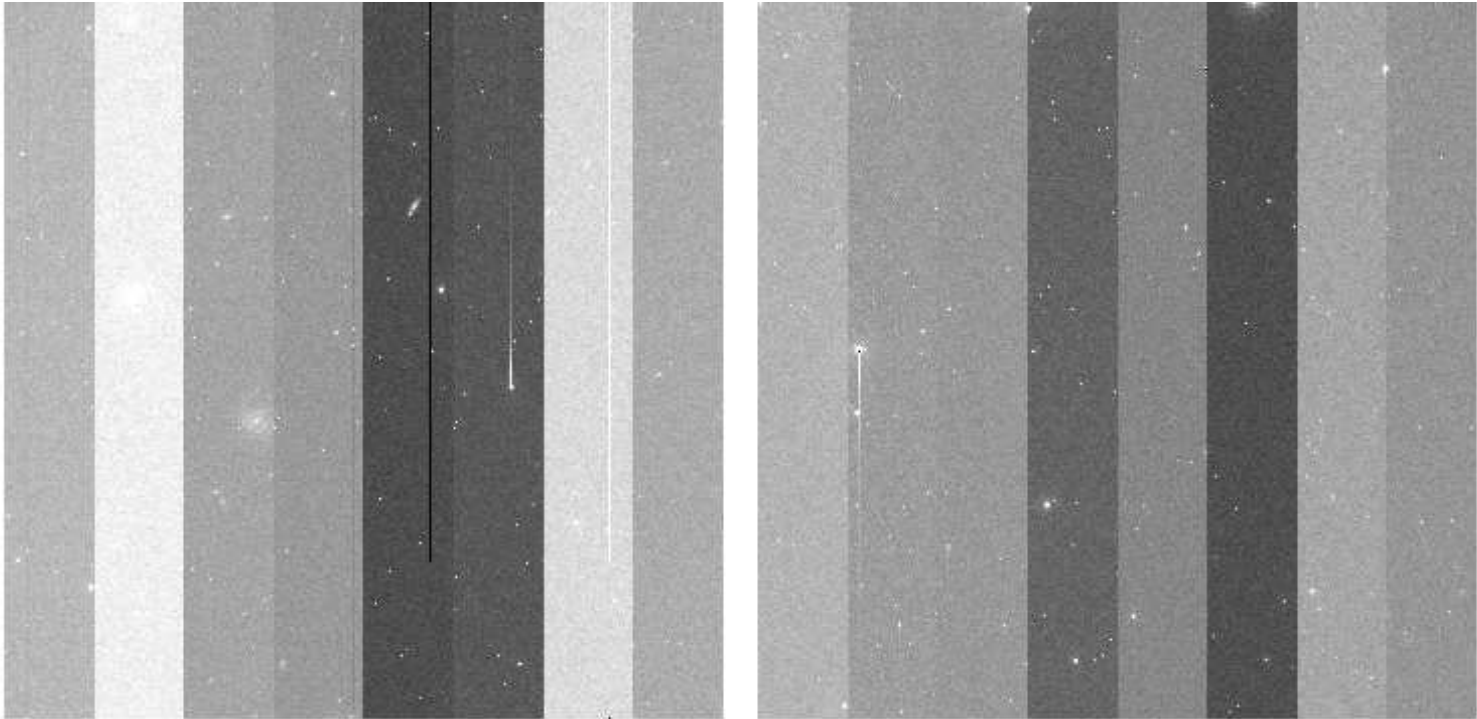
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.060847.fits

: KSP

: OBJECT

: ZN988-1

: 02:37:39.990

: -08:55:00.10

: 60

: 1.09

: 02:10:29

: V

: 2025-12-08T11:02:47

: -273.15

46 / 231

Image Issue

CHIP

Weather

Moon Effect

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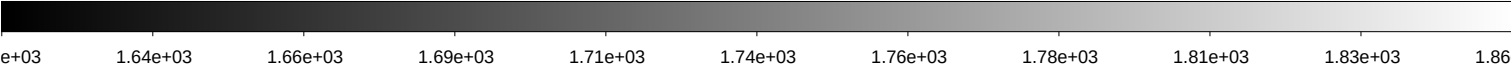
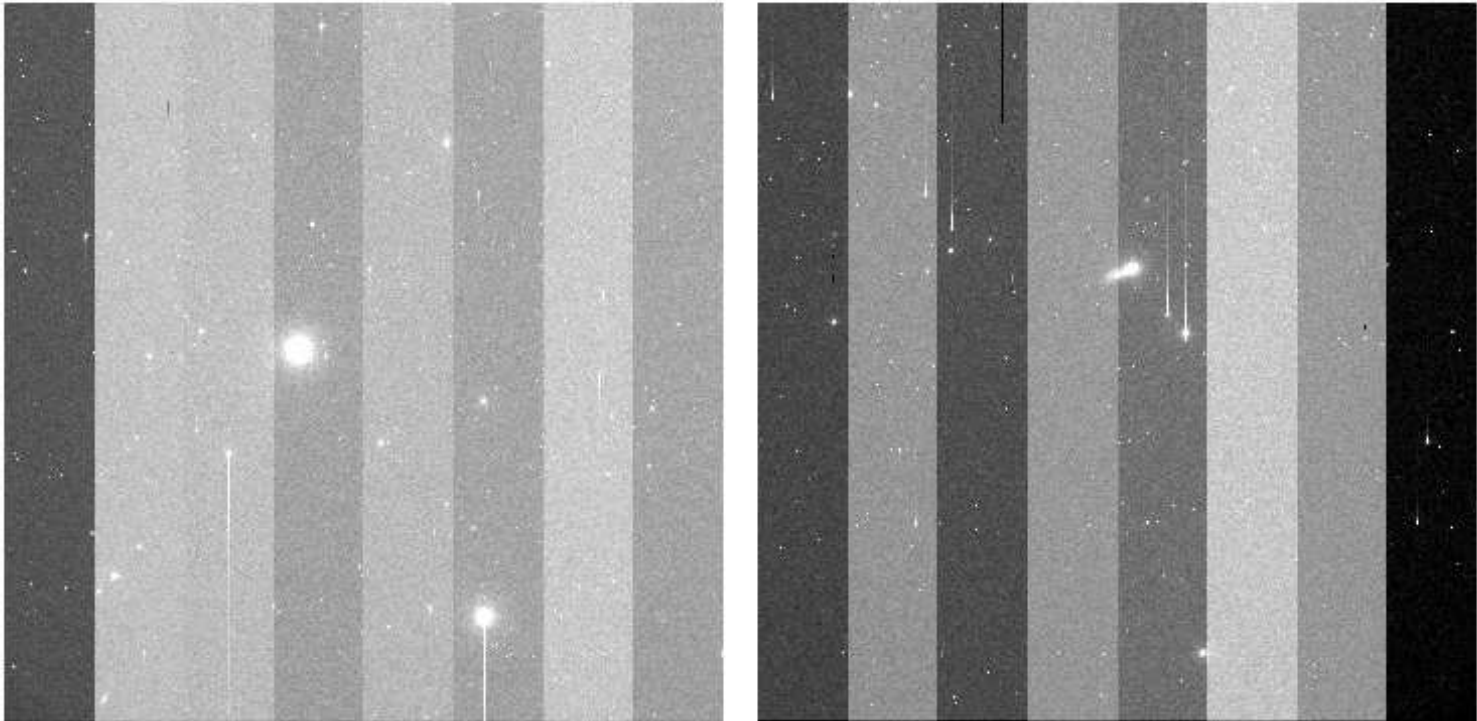
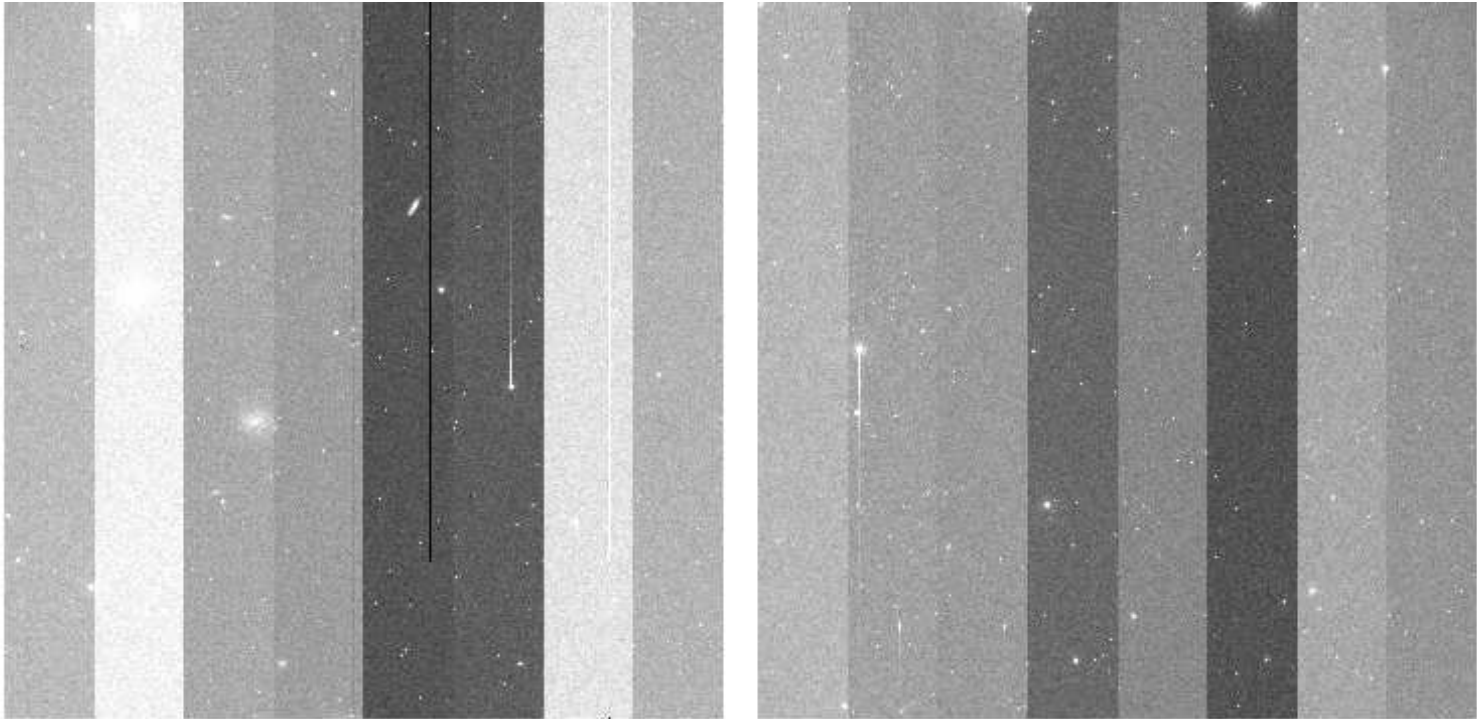
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

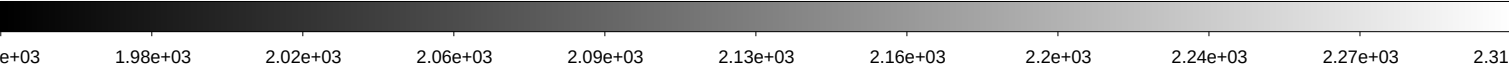
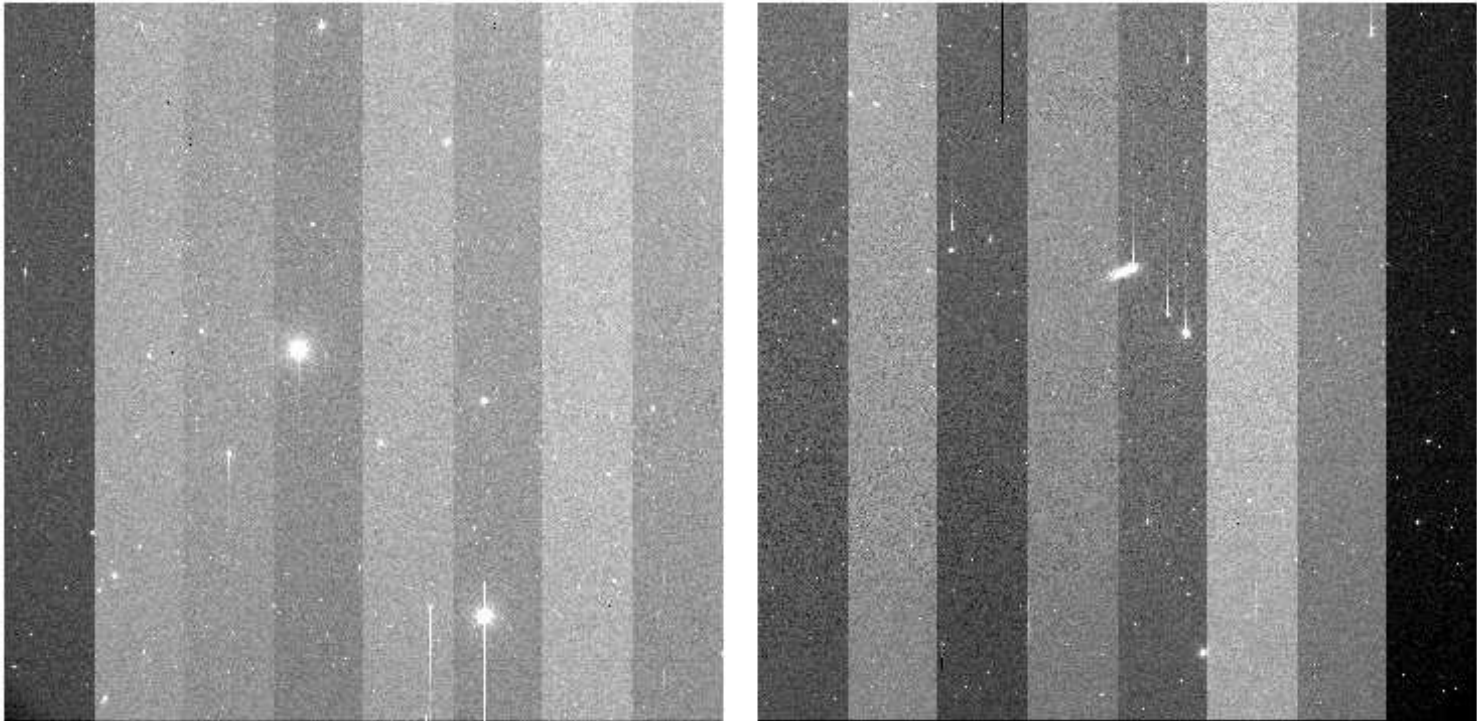
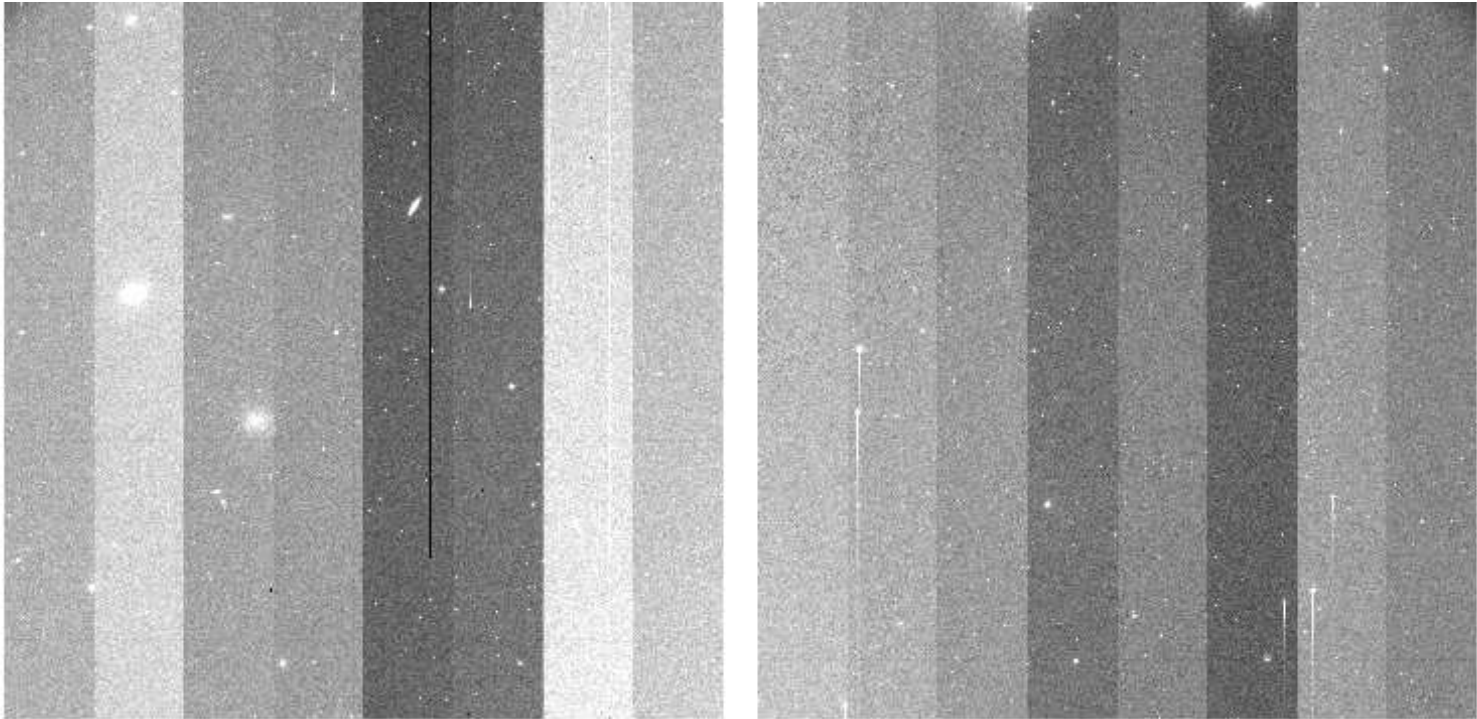
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kmta.20251208.060851.fits
KSP
OBJECT
ZN988-1
02:37:39.990
-08:55:00.00
60
1.09
02:20:17
I
2025-12-08T11:12:20
-273.15

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

: kmta.20251208.060852.fits

: KSP

: OBJECT

: ZN1068-1

: 02:44:47.000

: +00:13:59.80

: 60

: 1.18

: 02:22:14

: B

: 2025-12-08T11:14:29

: -273.15

48 / 231

Image Issue

CHIP

Weather

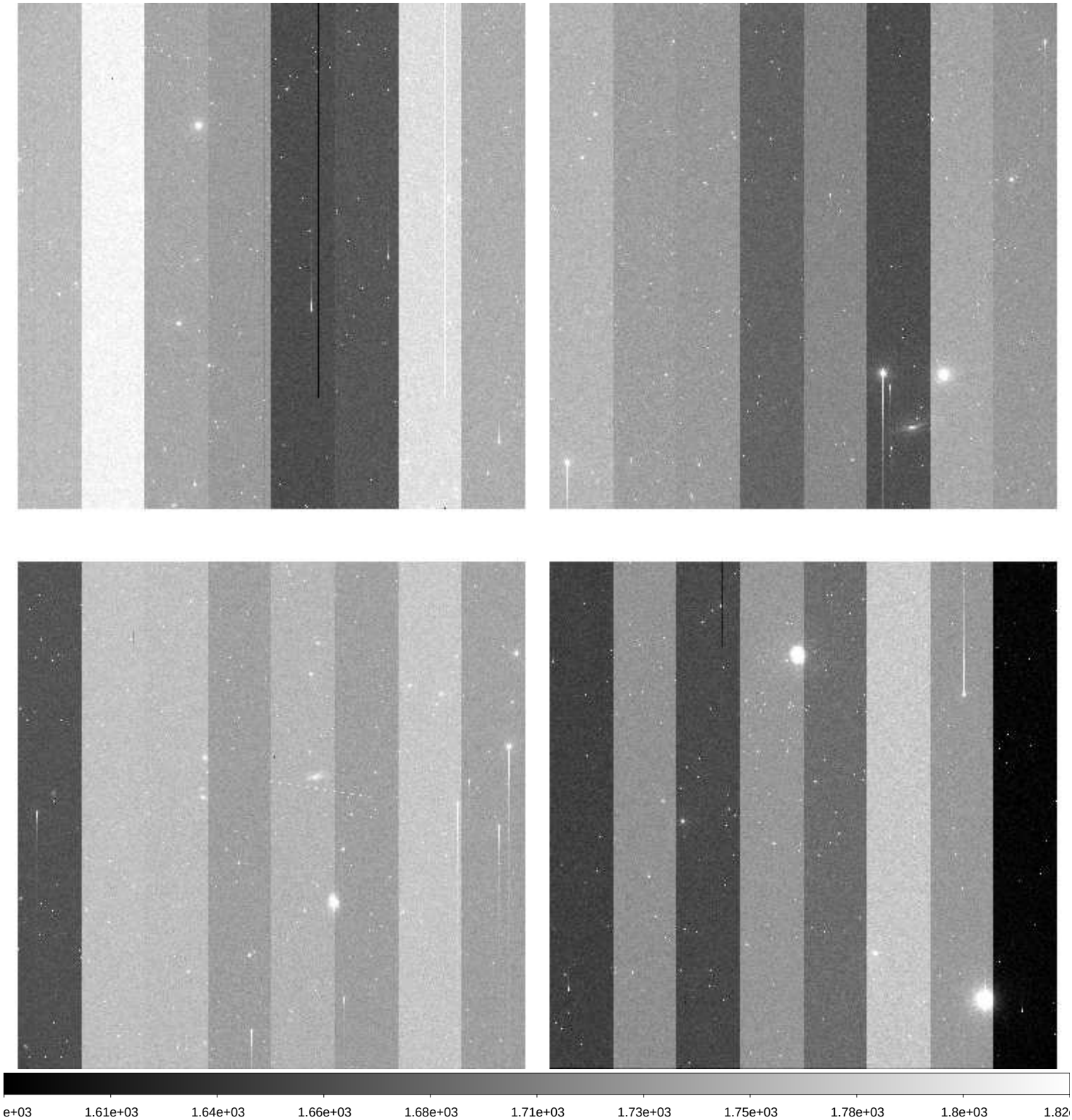
Moon Effect

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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

: kmta.20251208.060853.fits

: KSP

: OBJECT

: ZN1068-1

: 02:44:47.010

: +00:13:59.80

: 60

: 1.18

: 02:24:23

: V

: 2025-12-08T11:16:38

: -273.15

49 / 231

Image Issue

CHIP

Weather

Moon Effect

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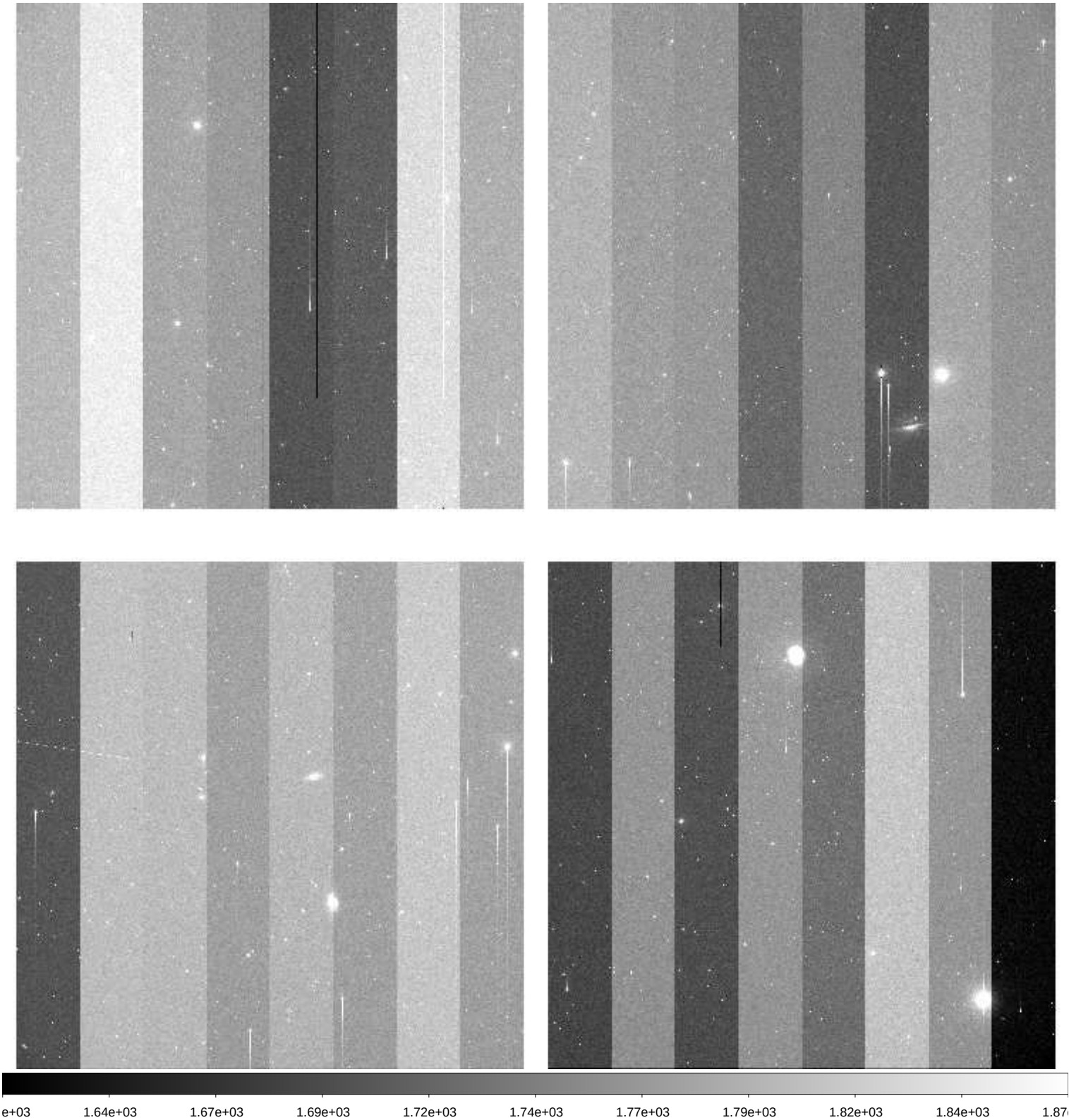
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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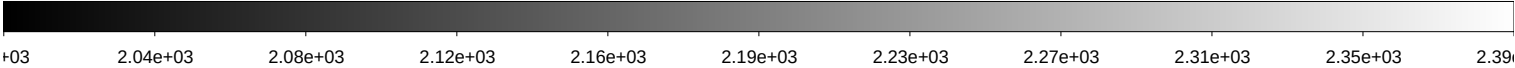
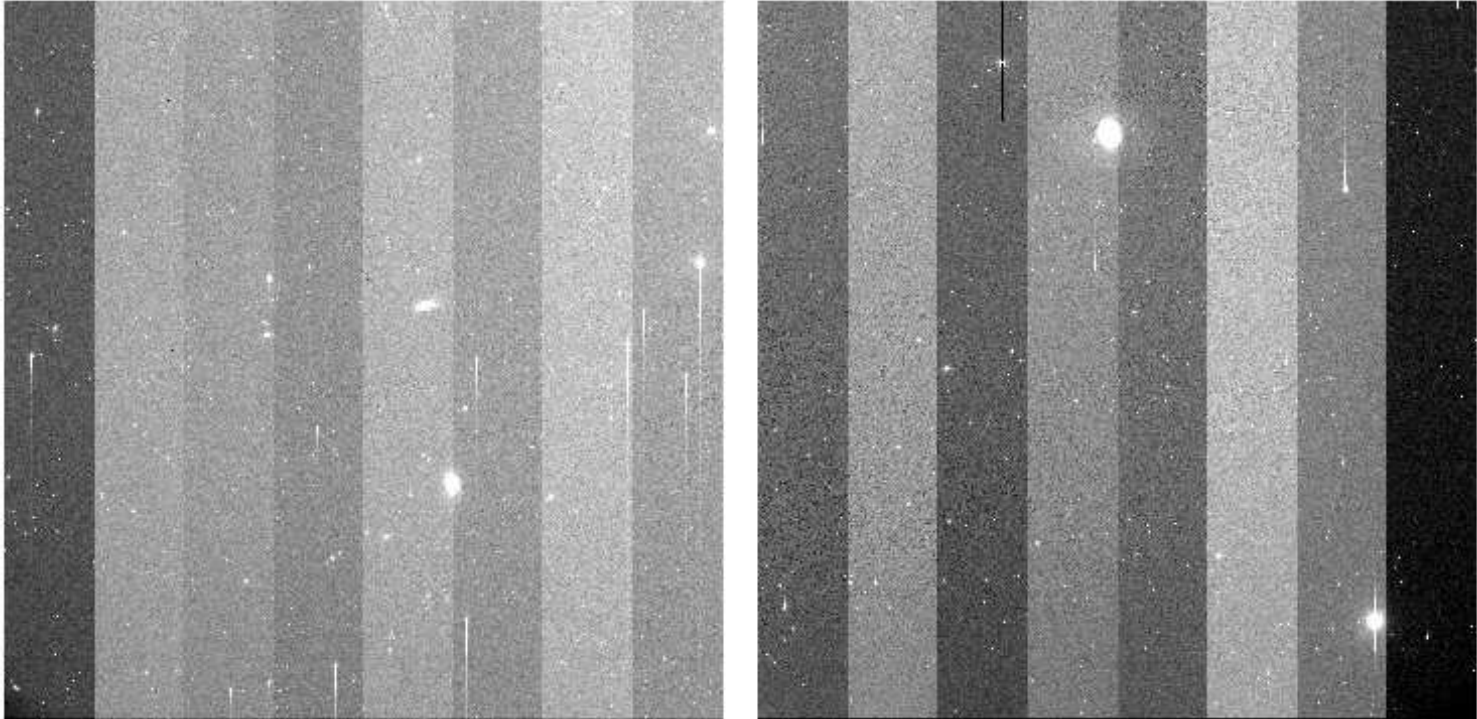
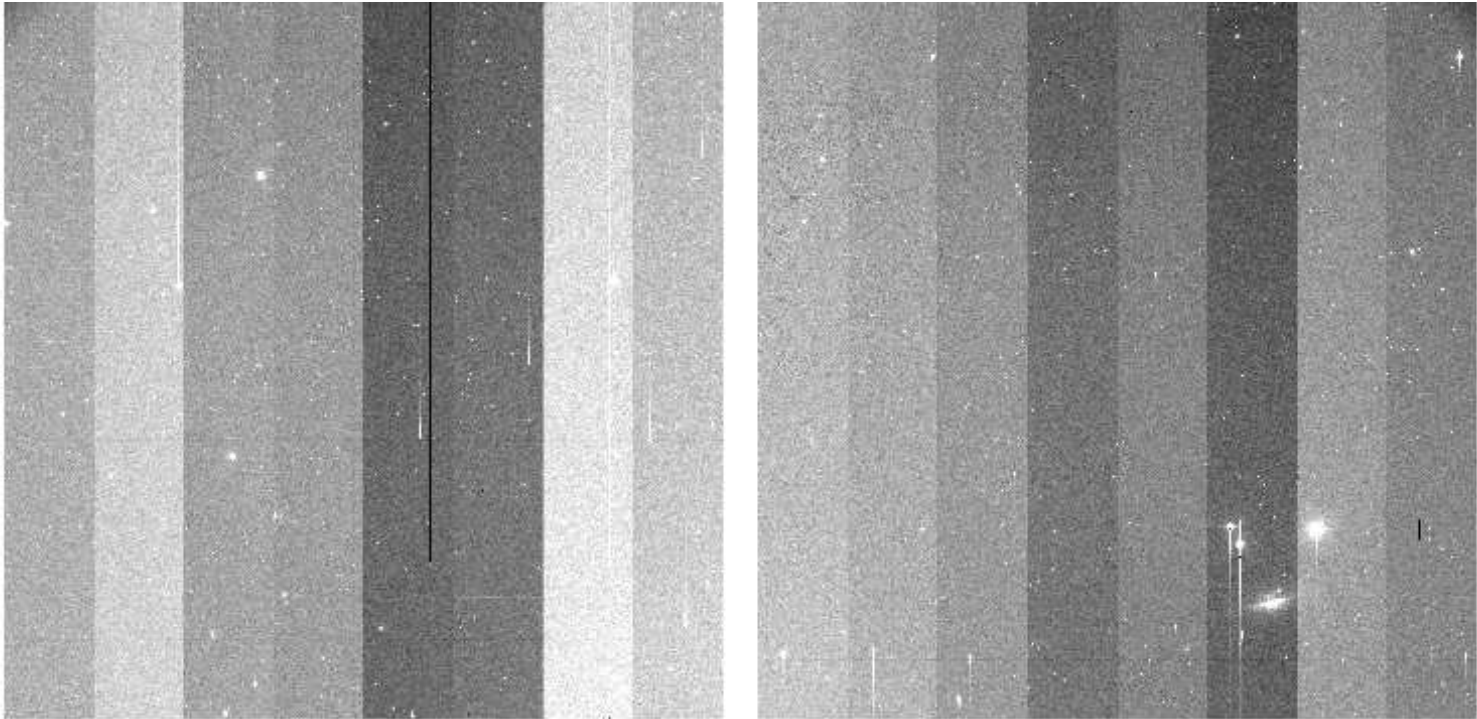
kmta.20251208.060854.fits
KSP
OBJECT
ZN1068-1
02:44:47.000
+00:13:59.90
60
1.18
02:26:32
I
2025-12-08T11:18:47
-273.15

50 / 231

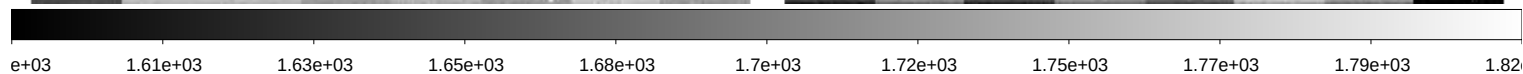
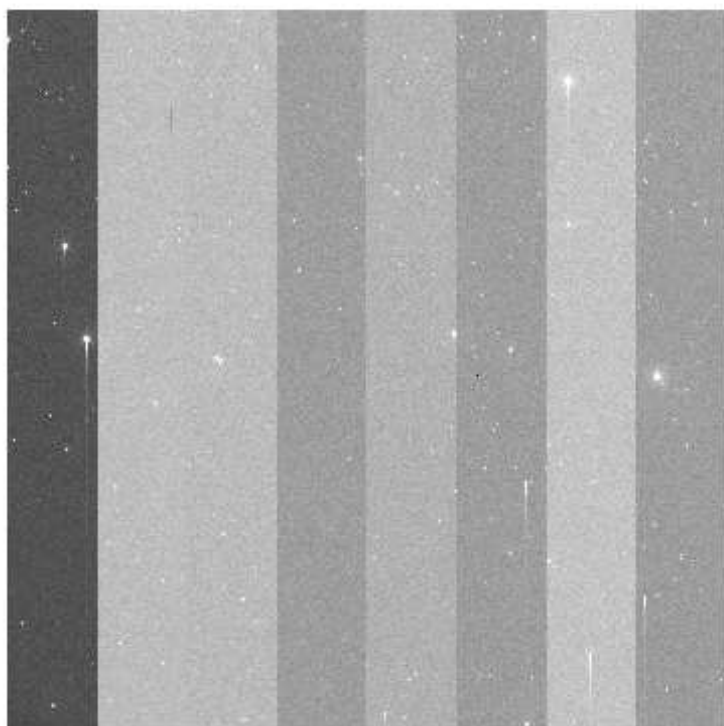
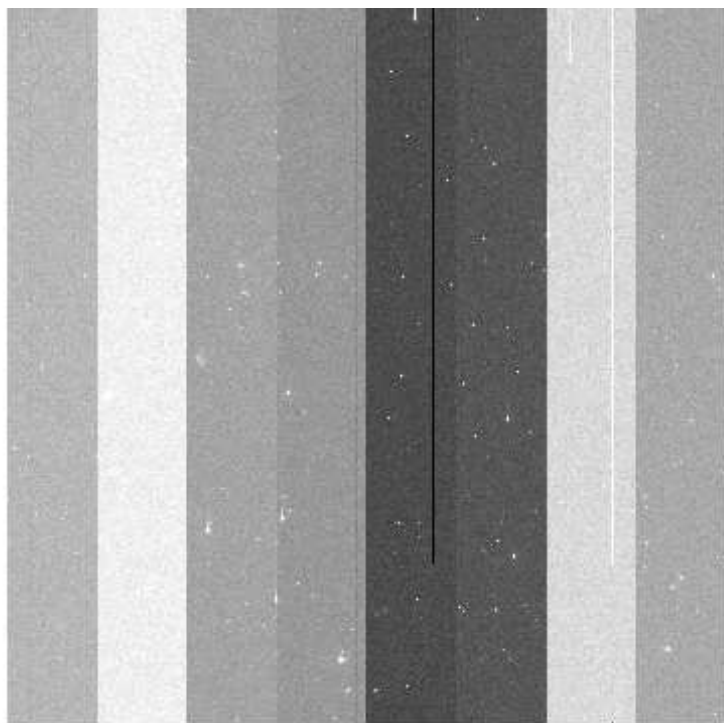
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmta.20251208.060855.fits	# 51 / 231 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1187-2	
RA	: 03:05:09.990	
DEC	: -23:38:00.10	
Exposure Time	: 60	
Airmass	: 1.02	
Sidereal Time	: 02:28:44	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-08T11:20:46	Weather
CCD Temperature	: -273.15	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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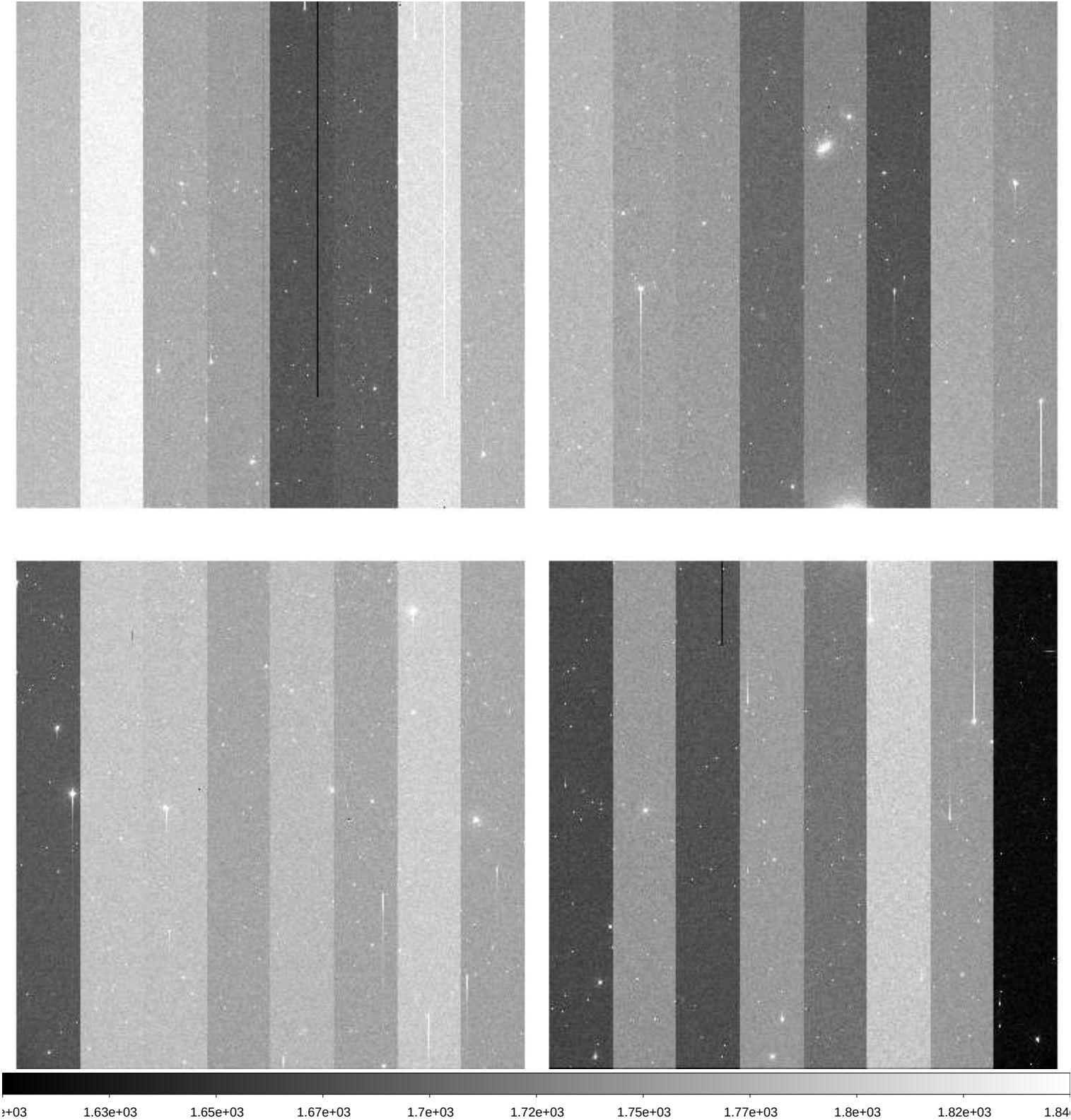
kmta.20251208.060856.fits
KSP
OBJECT
ZN1187-2
03:05:09.990
-23:38:00.10
60
1.02
02:30:42
V
2025-12-08T11:22:55
-273.15

52 / 231

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

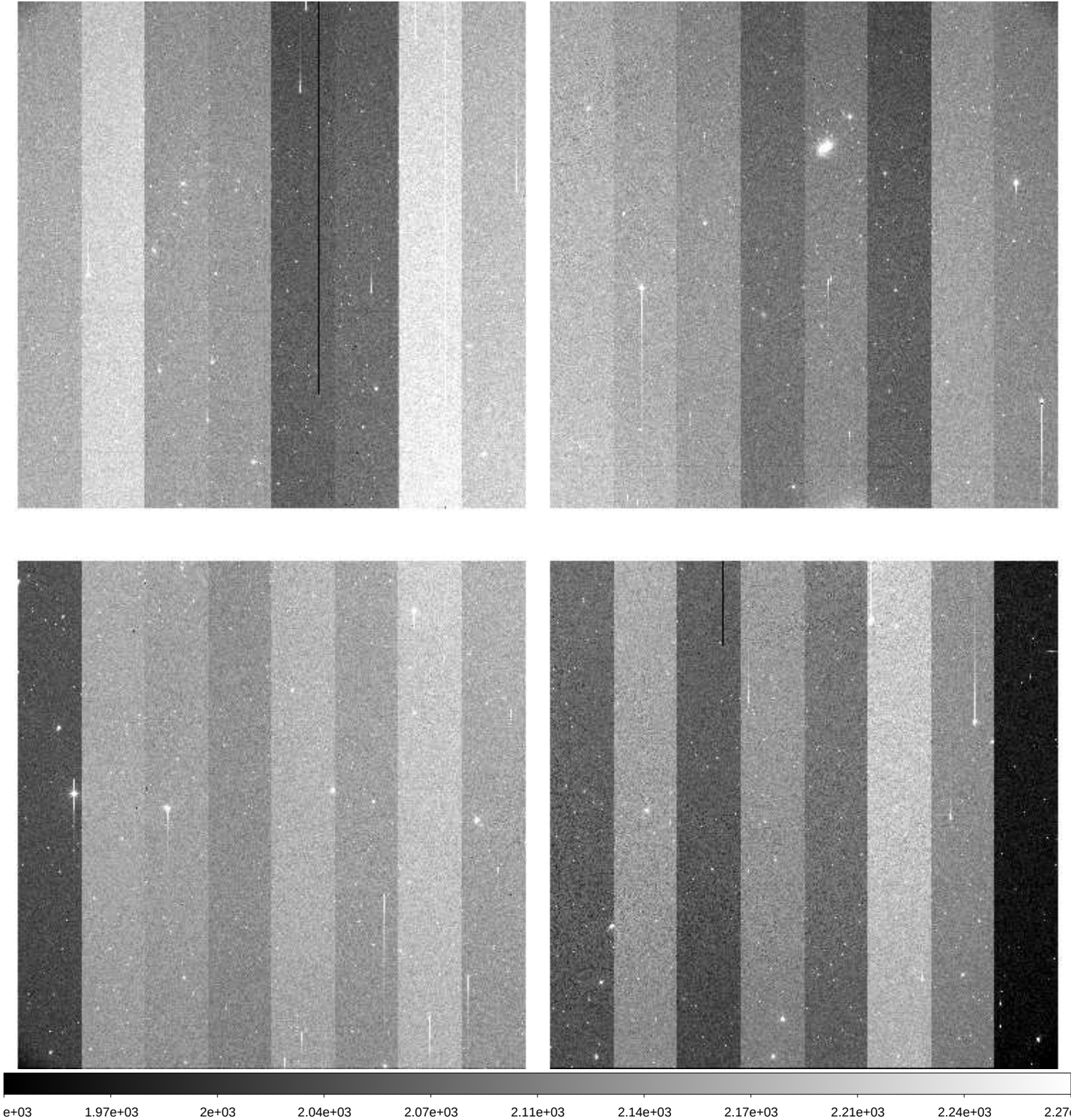
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kmta.20251208.060857.fits
KSP
OBJECT
ZN1187-2
03:05:09.990
-23:38:00.10
60
1.02
02:32:50
I
2025-12-08T11:24:51
-273.15

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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kmta.20251208.060858.fits

KSP

OBJECT

ZN1291-1

03:19:59.960

-41:40:00.10

60

1.03

02:35:26

B

2025-12-08T11:27:26

-273.15

54 / 231

Image Issue

CHIP

Weather

Moon Effect

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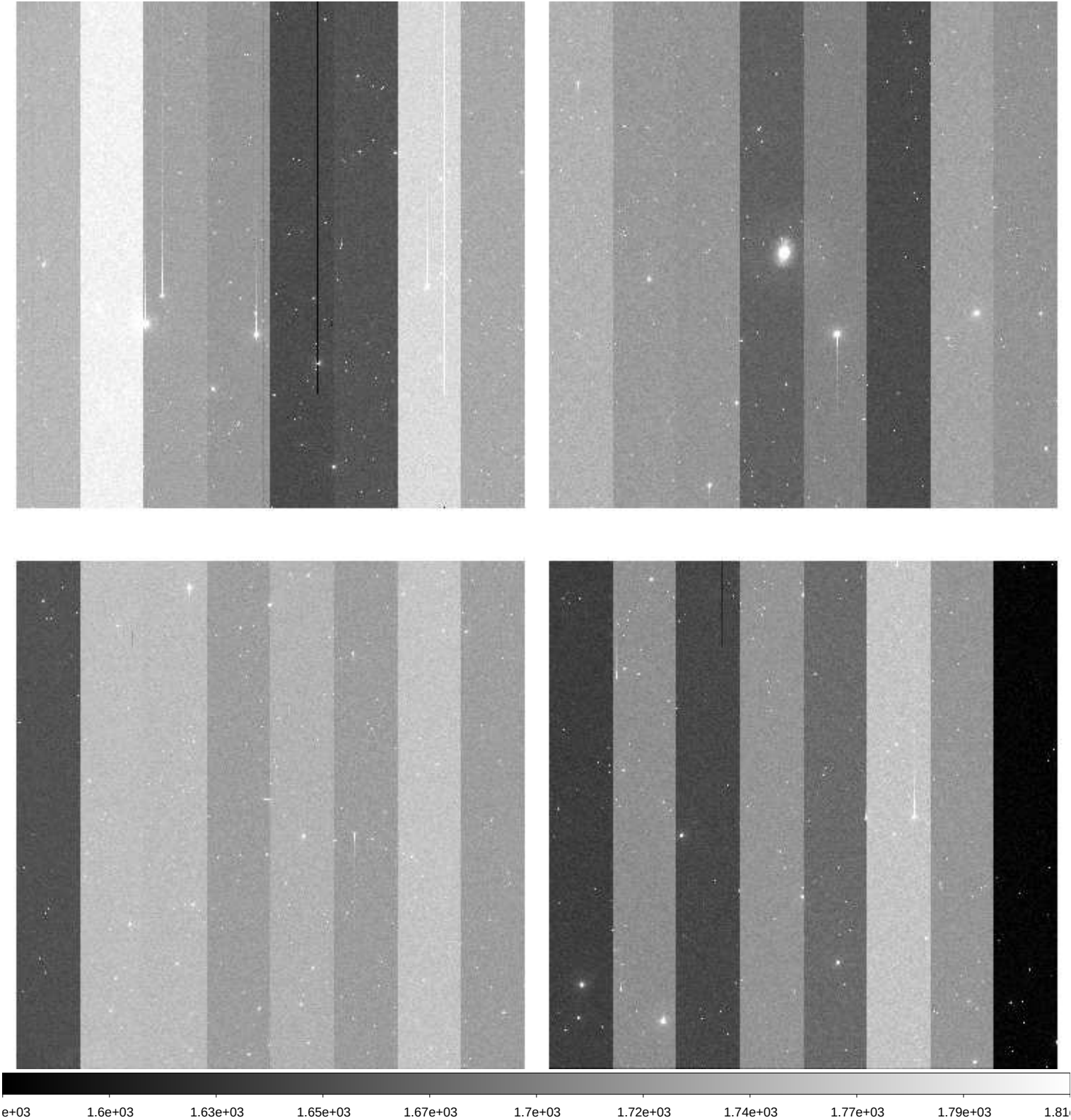
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.060859.fits

: KSP

: OBJECT

: ZN1291-1

: 03:19:59.960

: -41:40:00.10

: 60

: 1.03

: 02:37:22

: V

: 2025-12-08T11:29:35

: -273.15

55 / 231

Image Issue

CHIP

Weather

Moon Effect

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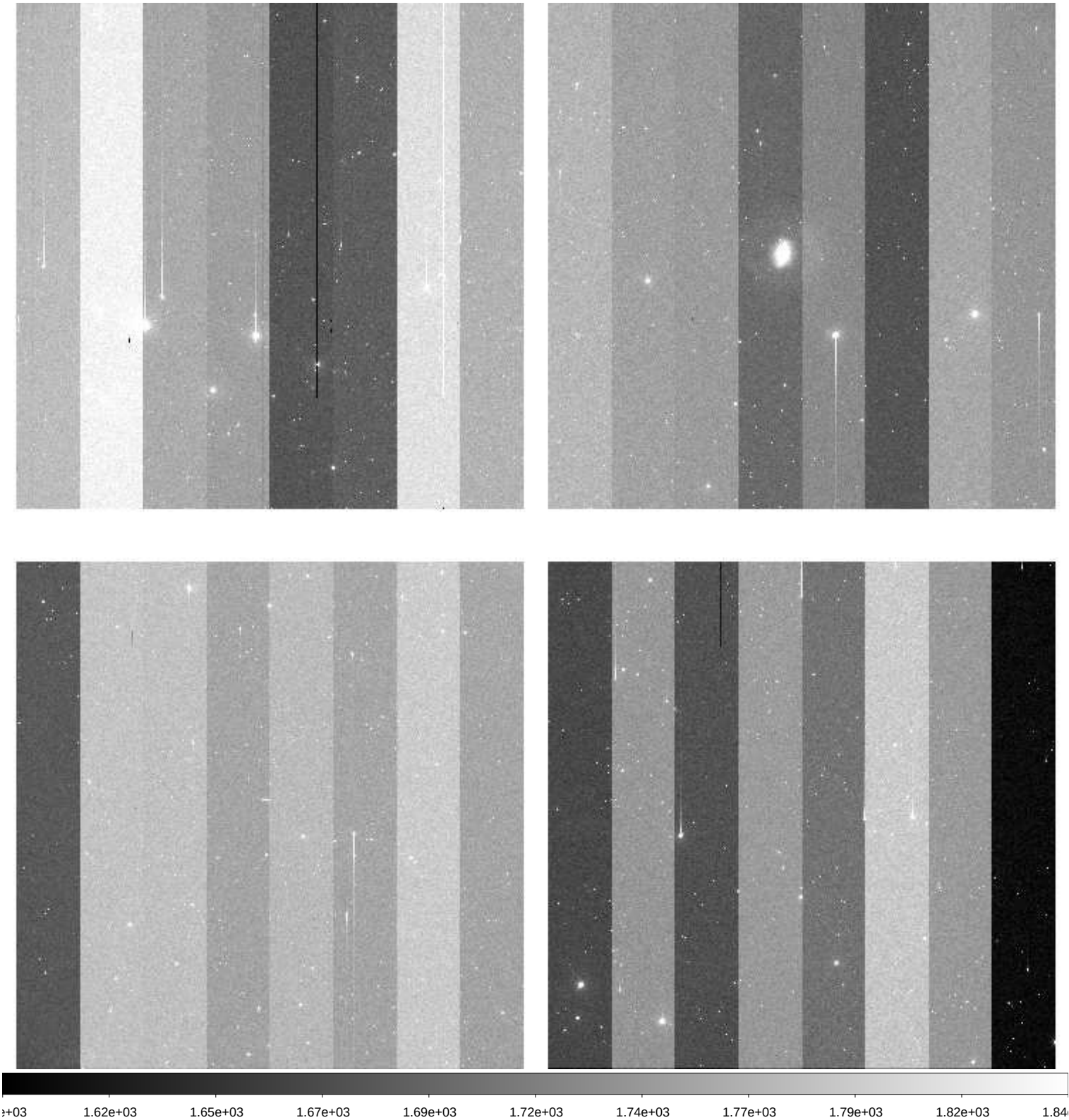
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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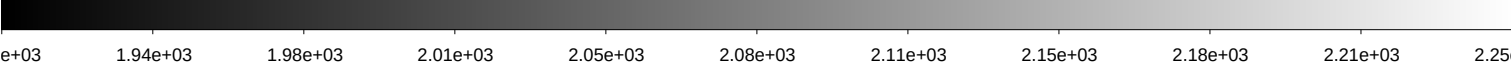
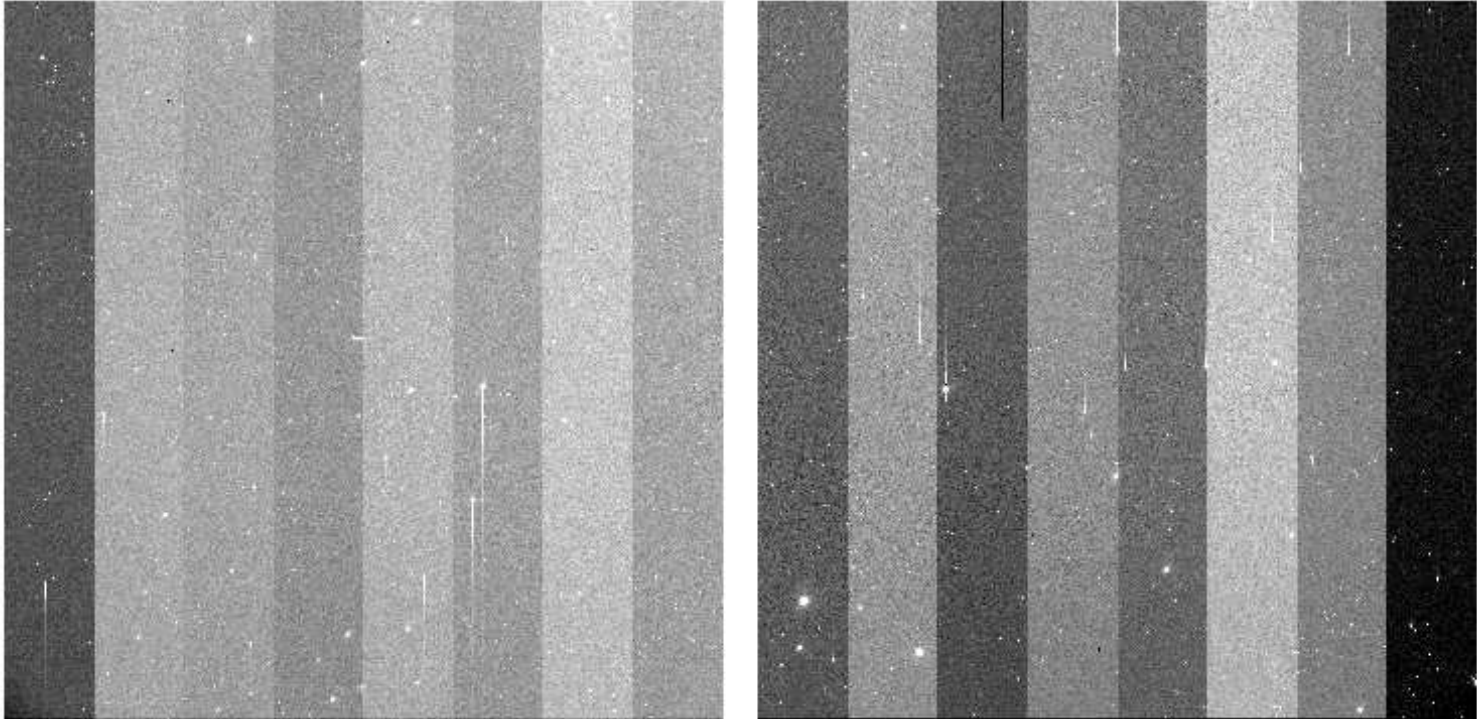
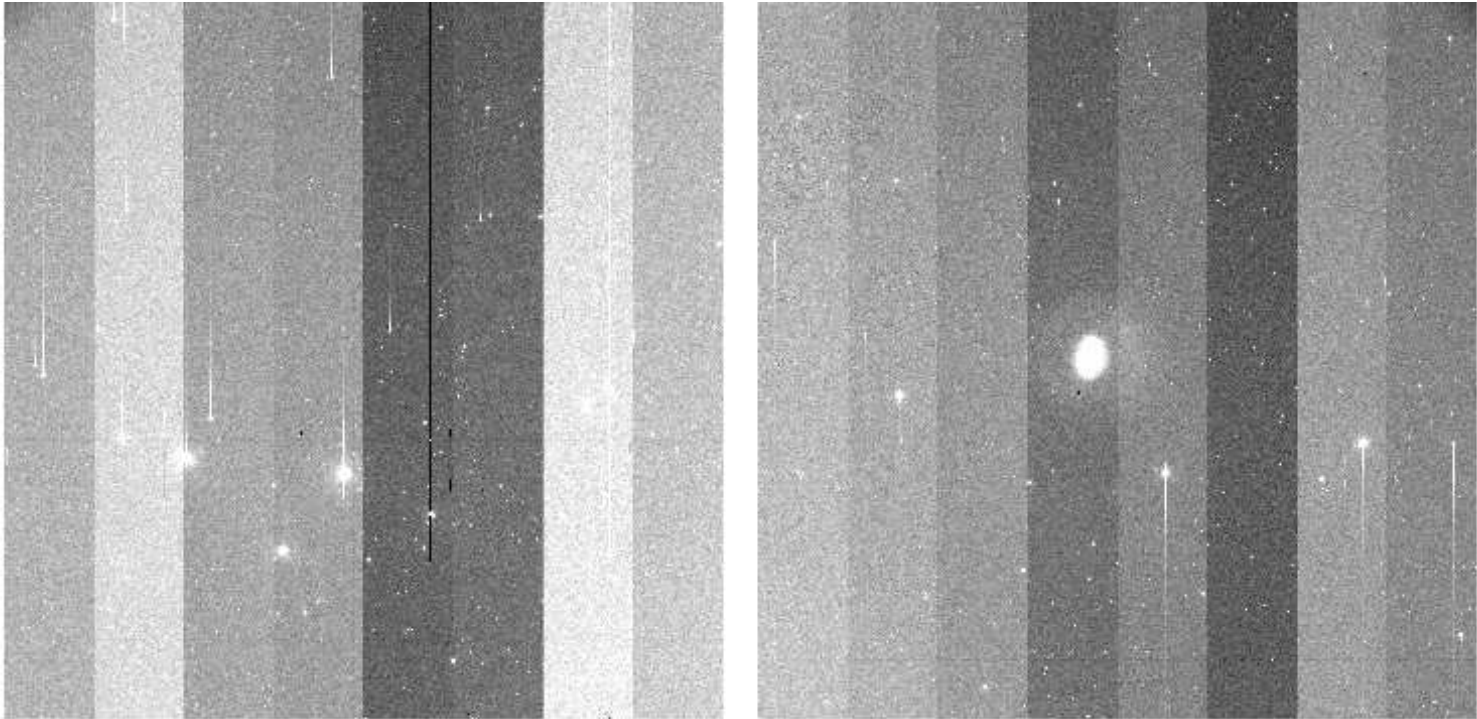
kmta.20251208.060860.fits
KSP
OBJECT
ZN1291-1
03:19:59.970
-41:40:00.10
60
1.03
02:39:33
I
2025-12-08T11:31:46
-273.15

56 / 231

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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kmta.20251208.060861.fits

KSP

OBJECT

ZN1512-2

04:05:09.970

-42:50:00.10

60

1.07

02:41:43

B

2025-12-08T11:33:55

-273.15

57 / 231

Image Issue

CHIP

Weather

Moon Effect

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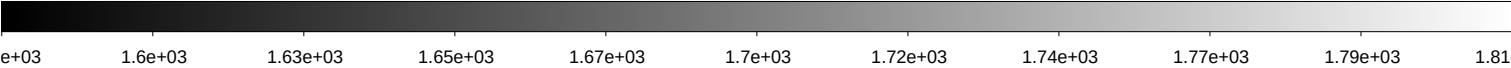
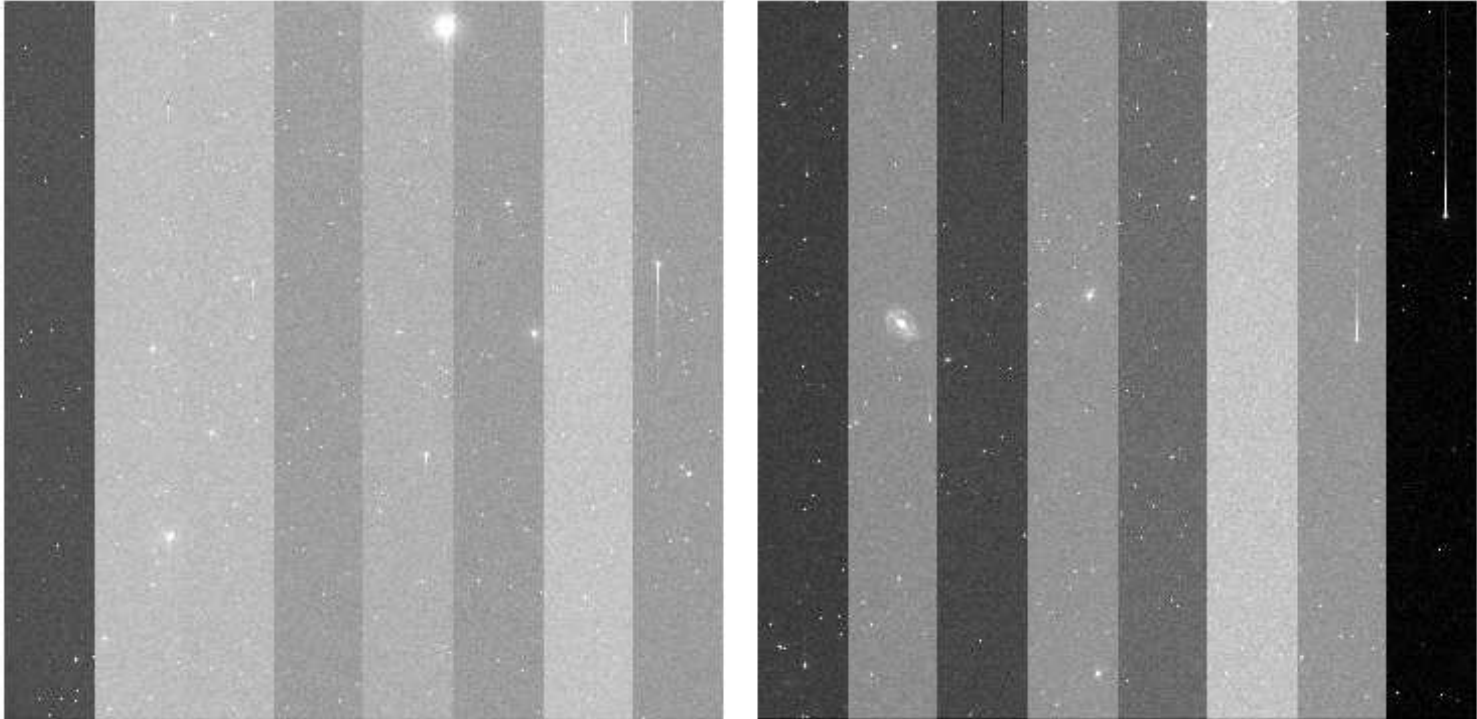
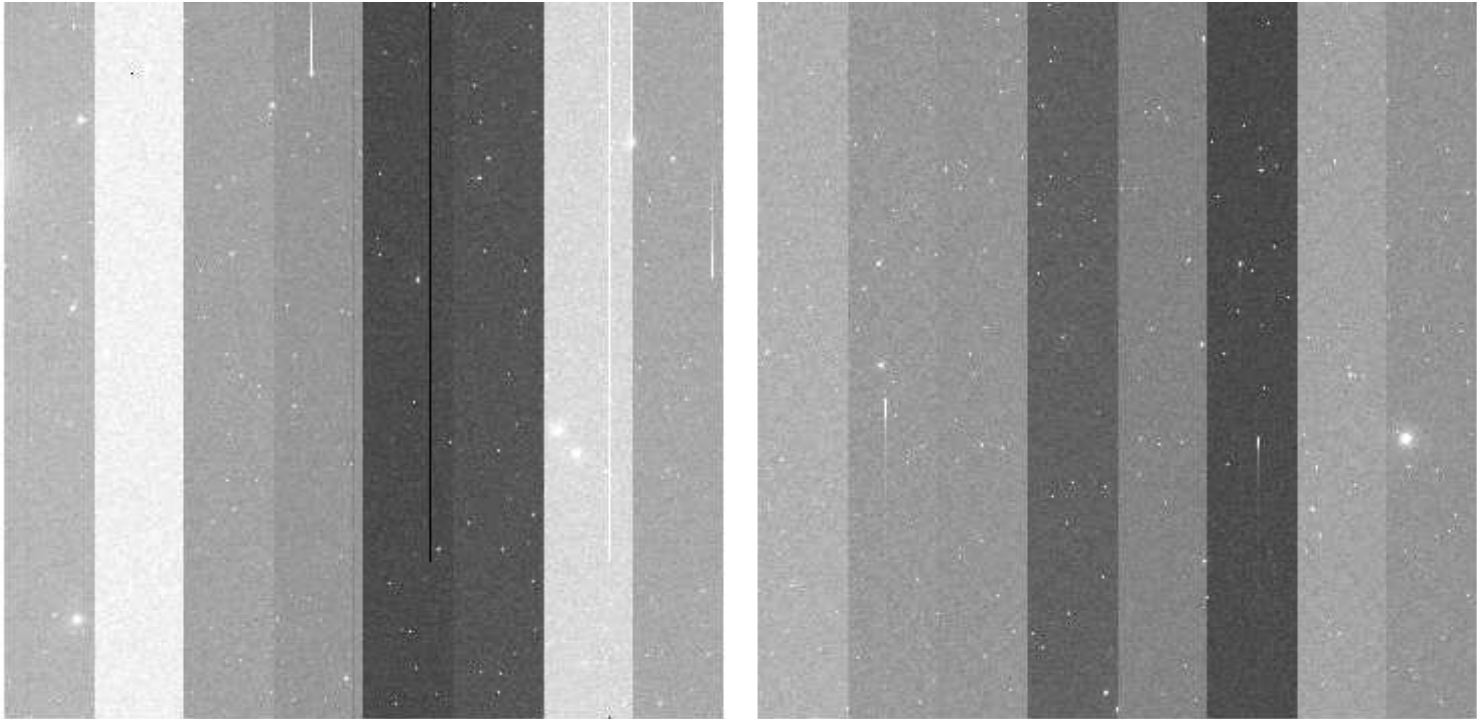
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.060862.fits

: KSP

: OBJECT

: ZN1512-2

: 04:05:09.970

: -42:50:00.10

: 60

: 1.07

: 02:43:52

: V

: 2025-12-08T11:36:04

: -273.15

58 / 231

Image Issue

CHIP

Weather

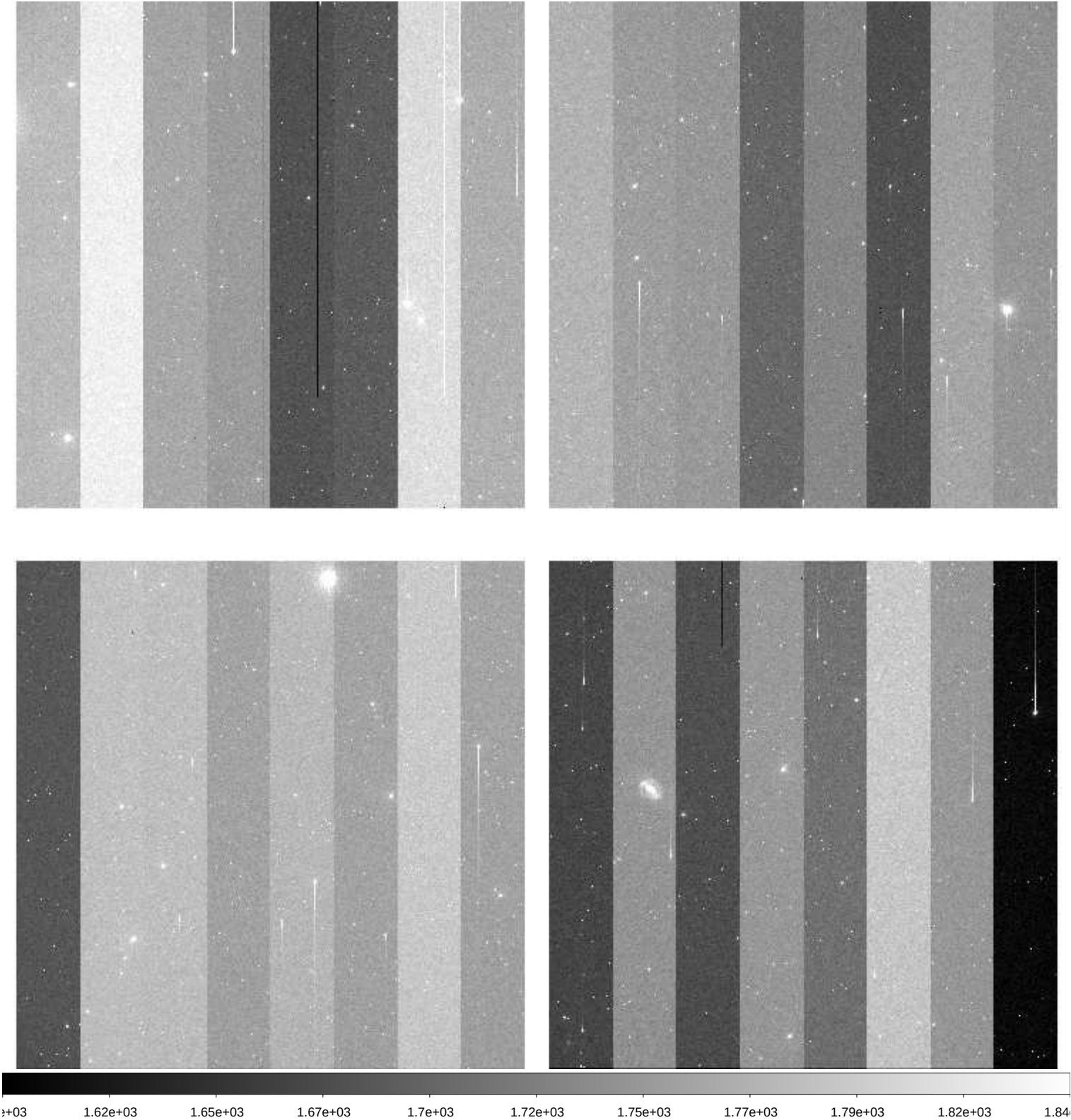
Moon Effect

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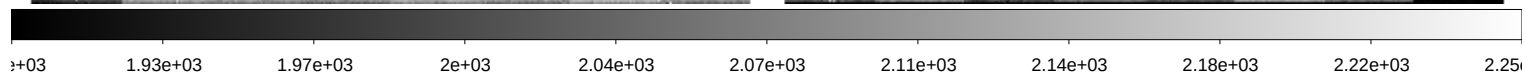
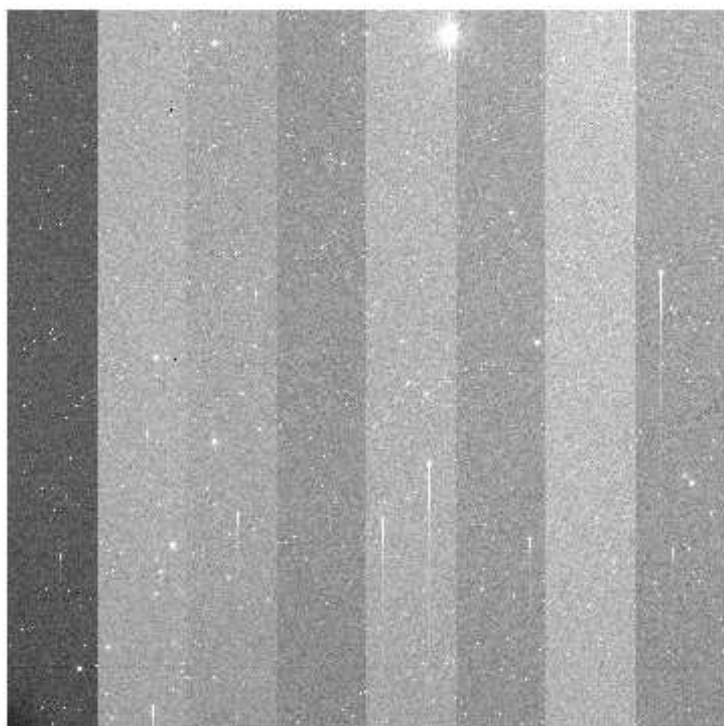
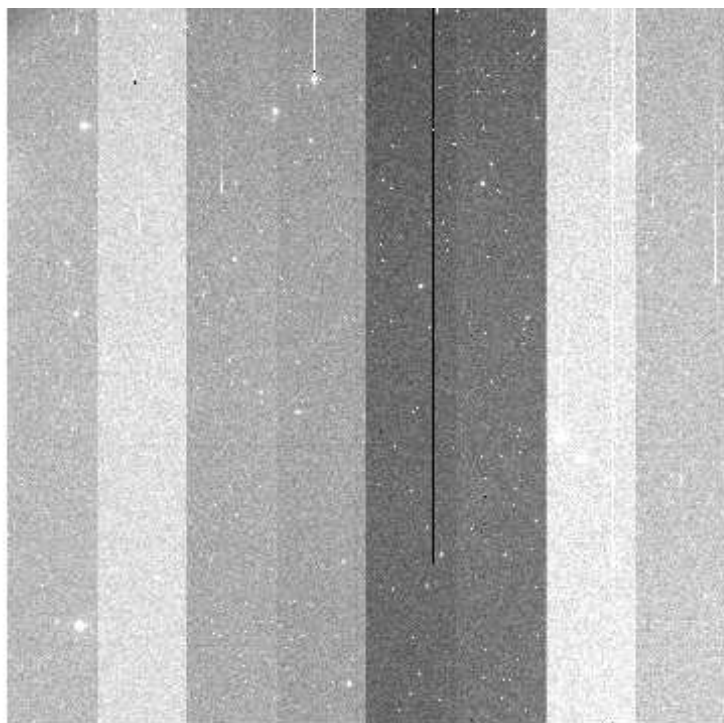
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File Name	:	kmta.20251208.060863.fits	# 59 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1512-2	
RA	:	04:05:09.950	
DEC	:	-42:50:00.10	
Exposure Time	:	60	
Airmass	:	1.06	
Sidereal Time	:	02:46:02	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T11:38:01	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.060864.fits

: KSP

: OBJECT

: ZN1433-2

: 03:45:19.940

: -47:44:30.10

: 60

: 1.06

: 02:47:58

: B

: 2025-12-08T11:40:09

: -273.15

60 / 231

Image Issue

CHIP

Weather

Moon Effect

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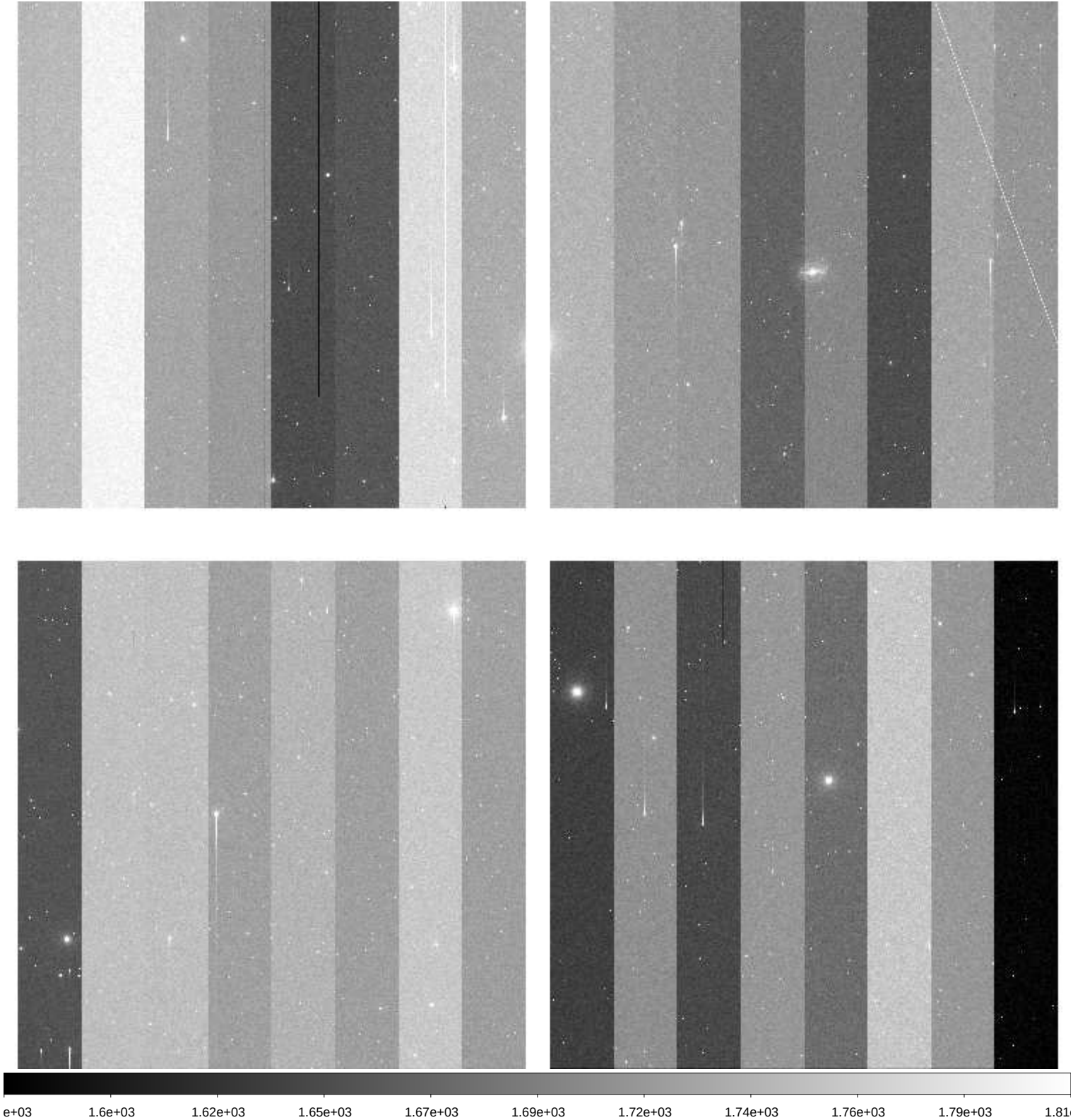
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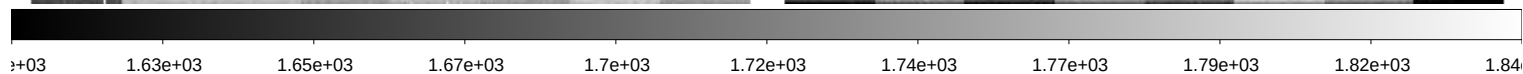
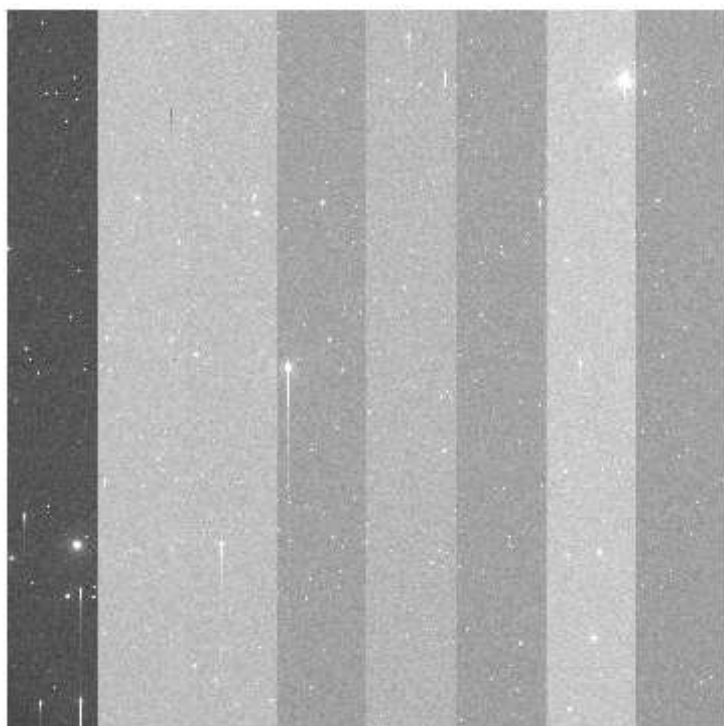
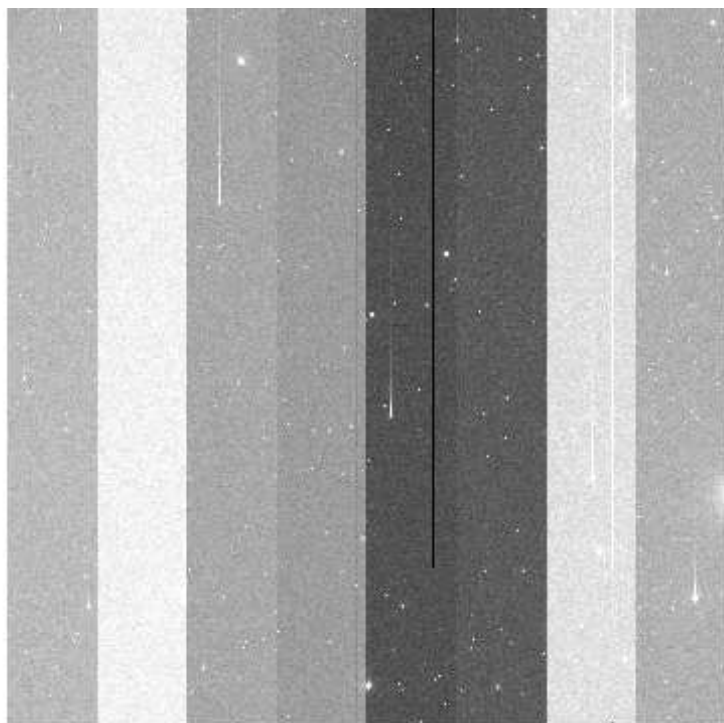
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File Name	: kmta.20251208.060865.fits	# 61 / 231 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1433-2	
RA	: 03:45:19.940	
DEC	: -47:44:30.10	
Exposure Time	: 60	
Airmass	: 1.06	
Sidereal Time	: 02:50:07	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2025-12-08T11:42:18	Weather
CCD Temperature	: -273.15	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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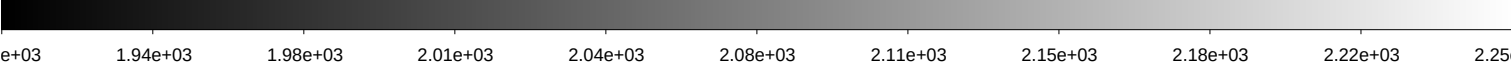
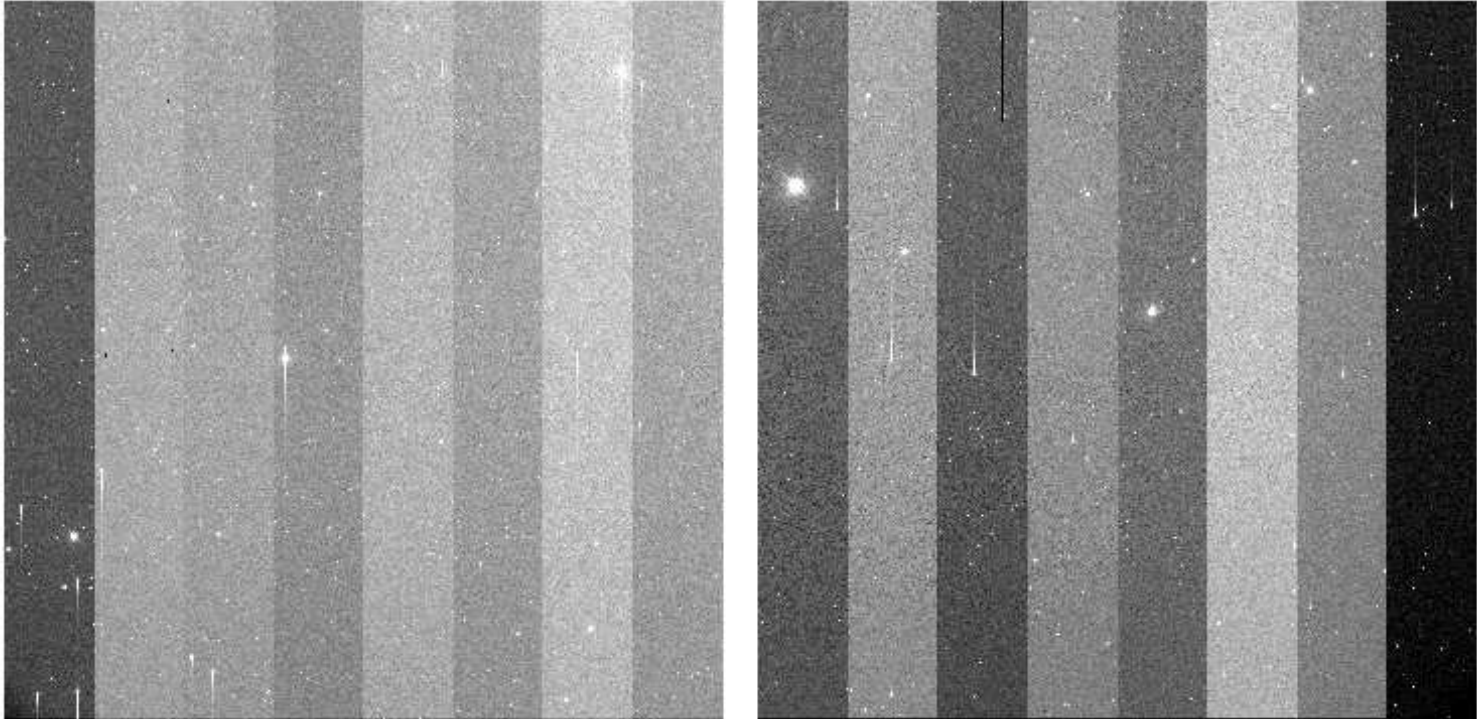
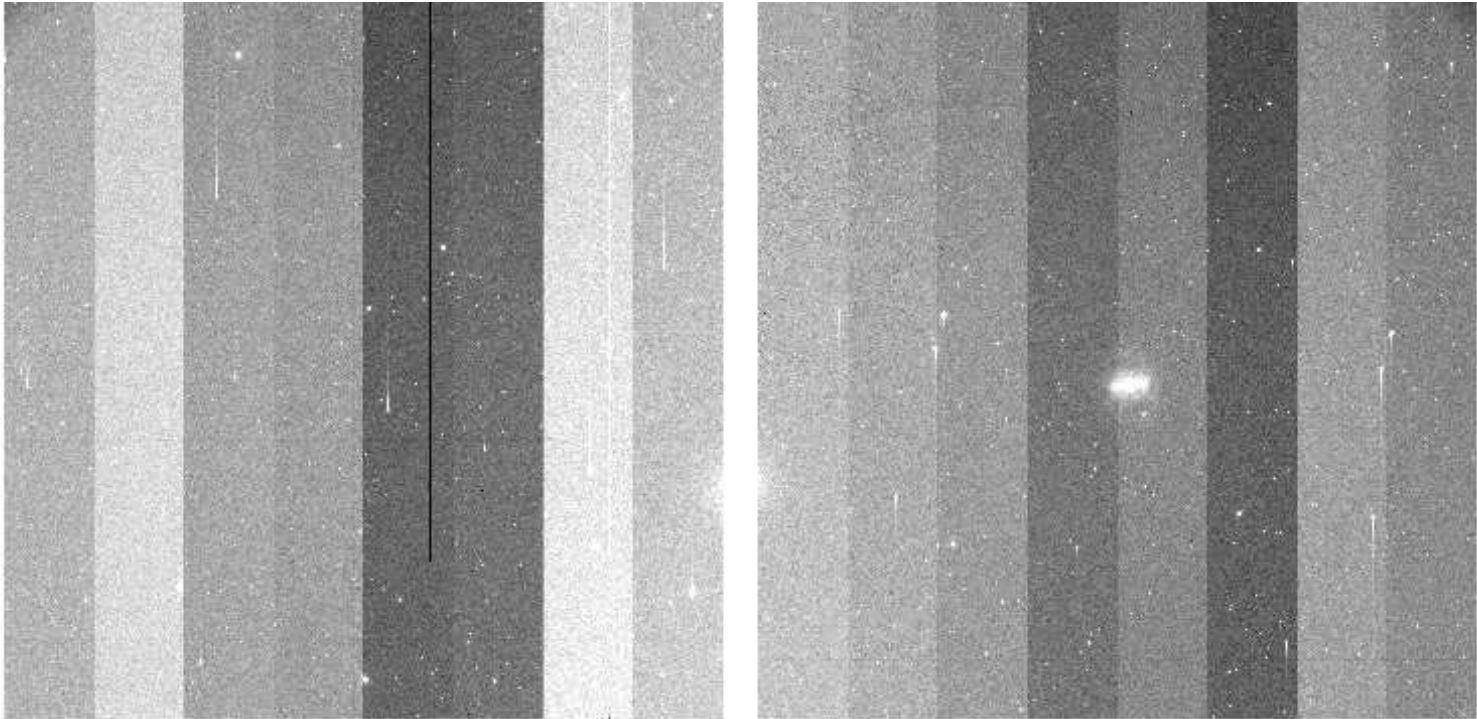
kmta.20251208.060866.fits
KSP
OBJECT
ZN1433-2
03:45:19.940
-47:44:30.10
60
1.06
02:52:15
I
2025-12-08T11:44:26
-273.15

62 / 231

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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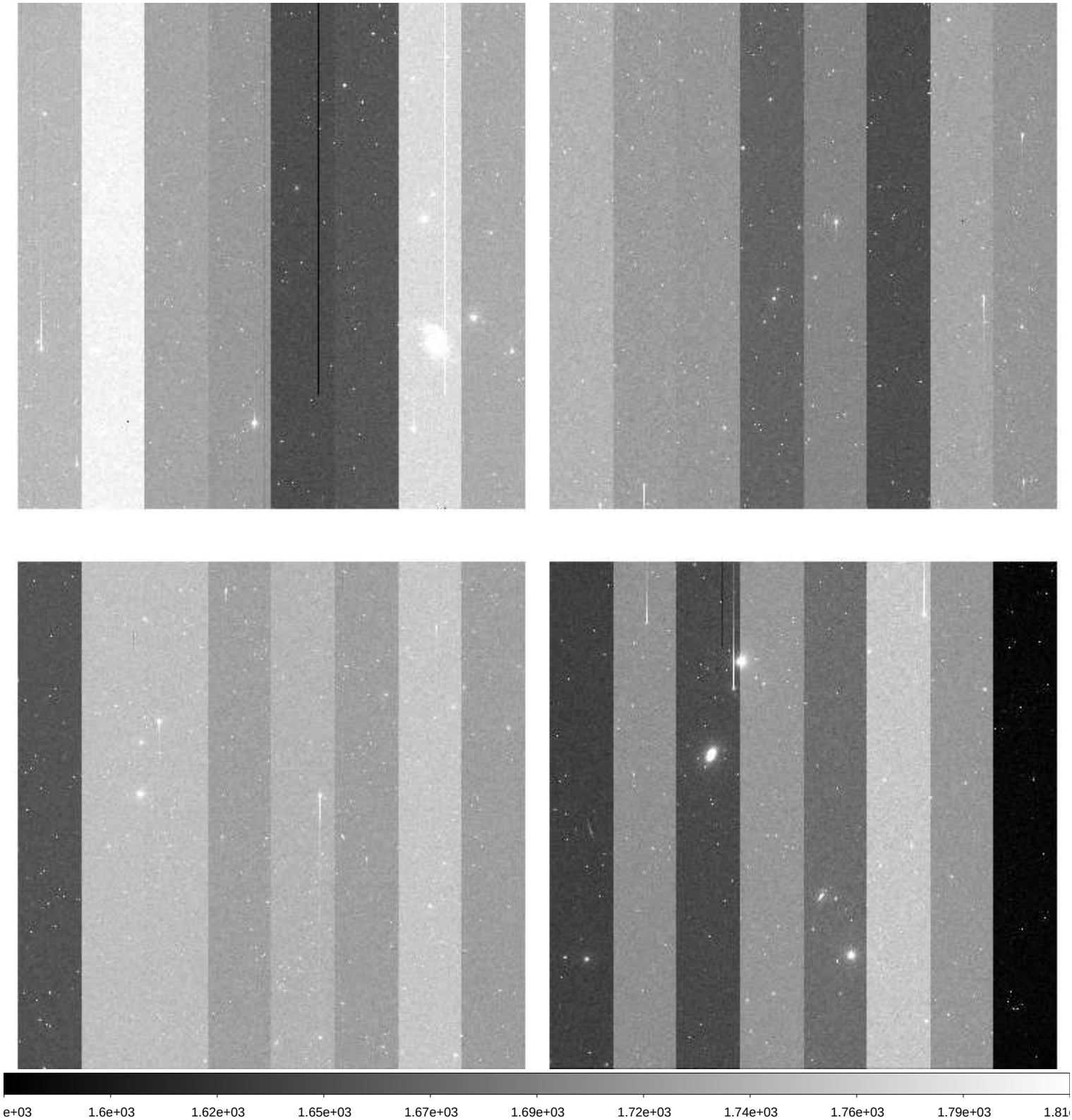
kmta.20251208.060867.fits
KSP
OBJECT
ZN1553-2
04:18:39.930
-55:20:00.20
60
1.14
02:54:27
B
2025-12-08T11:46:24
-273.15

63 / 231

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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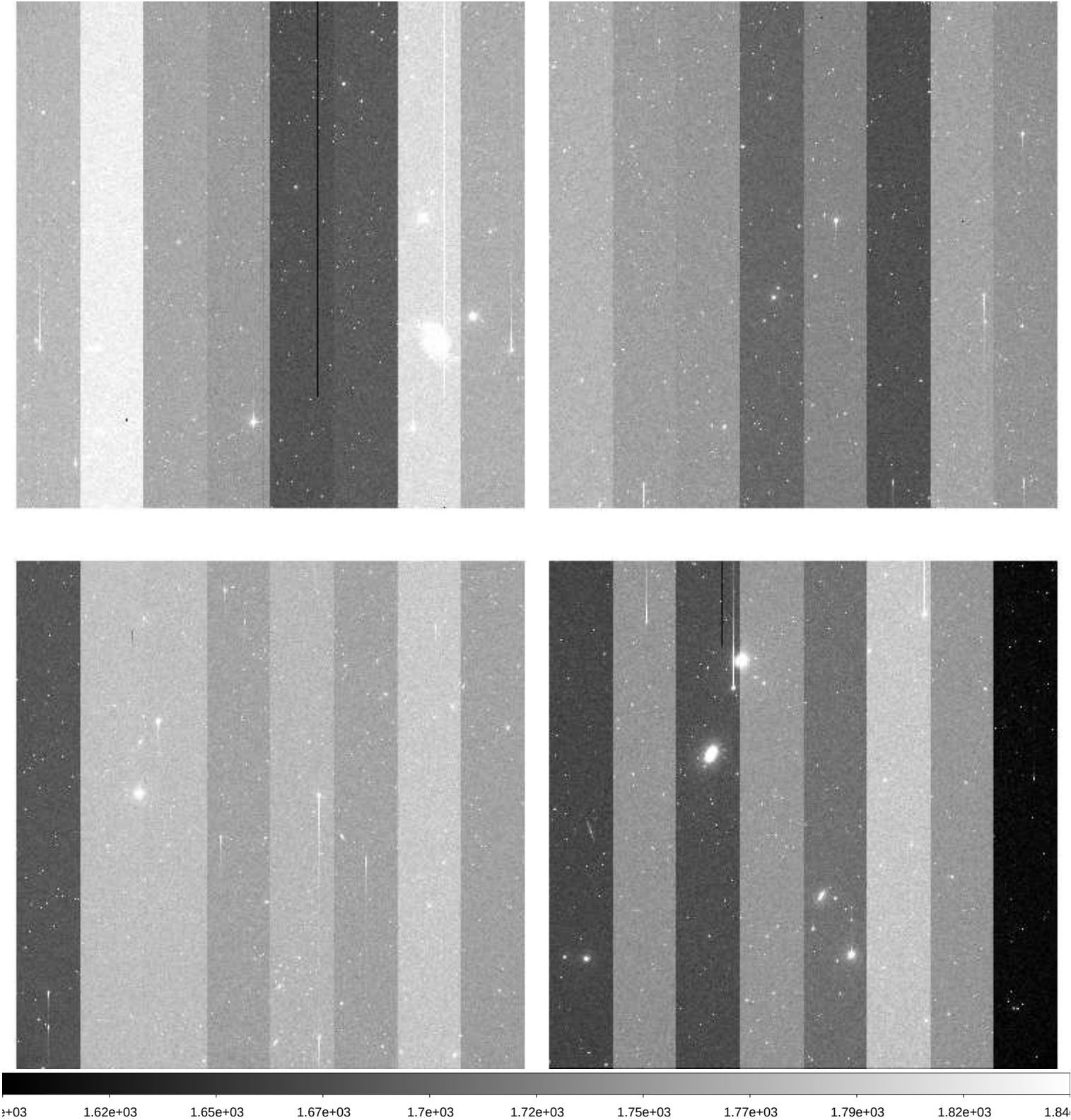
kmta.20251208.060868.fits
KSP
OBJECT
ZN1553-2
04:18:39.930
-55:20:00.10
60
1.14
02:56:24
V
2025-12-08T11:48:34
-273.15

64 / 231

Image Issue
CHIP
Weather
Moon Effect

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0
0.0



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

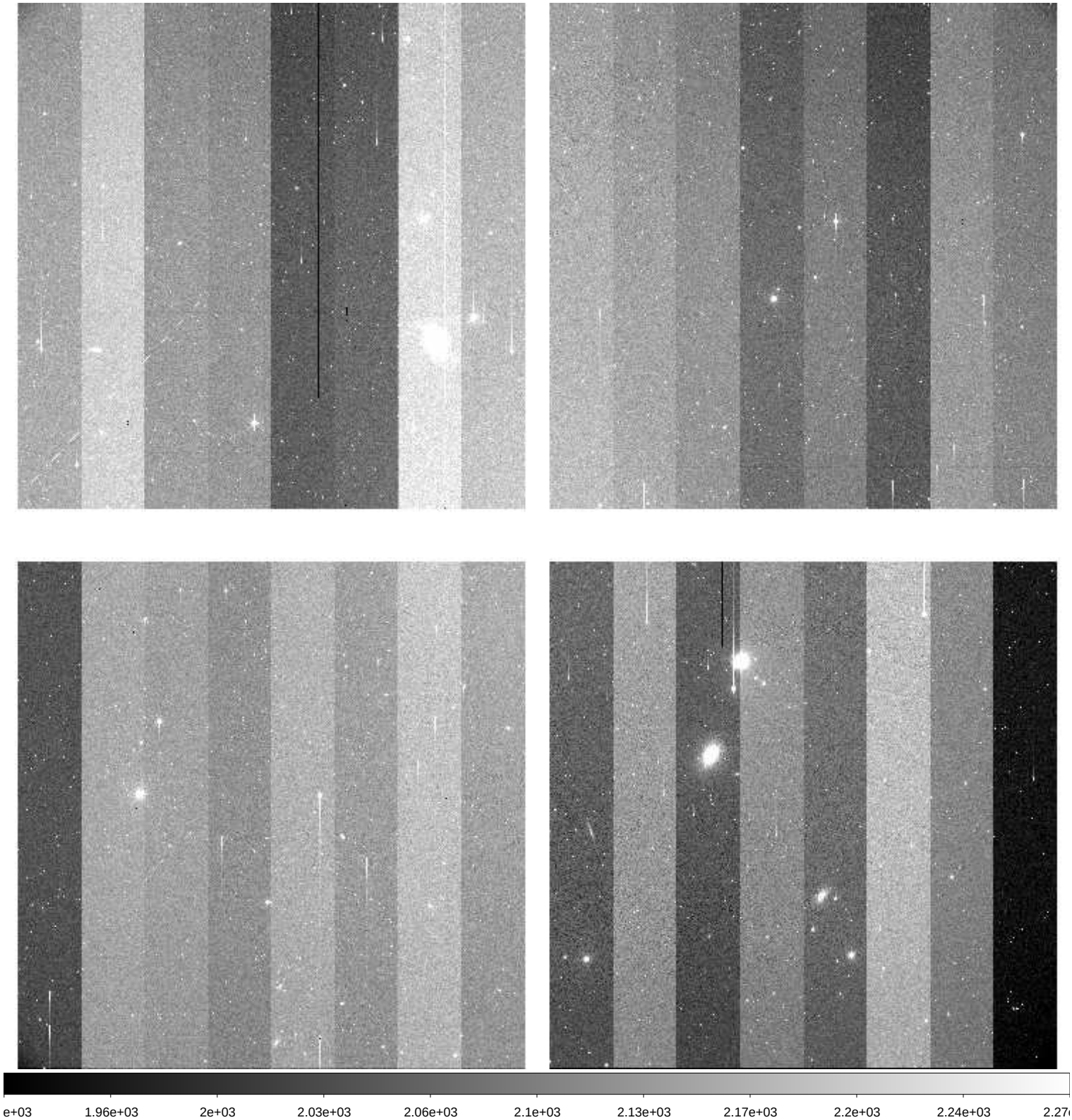
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kmta.20251208.060869.fits
KSP
OBJECT
ZN1553-2
04:18:39.920
-55:20:00.10
60
1.13
02:58:32
I
2025-12-08T11:50:42
-273.15

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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kmta.20251208.060870.fits

KSP

OBJECT

ZN1792-2

05:08:59.970

-37:45:00.20

60

1.13

03:00:41

B

2025-12-08T11:52:51

-273.15

66 / 231

Image Issue

CHIP

Weather

Moon Effect

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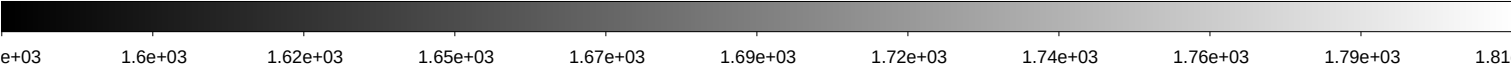
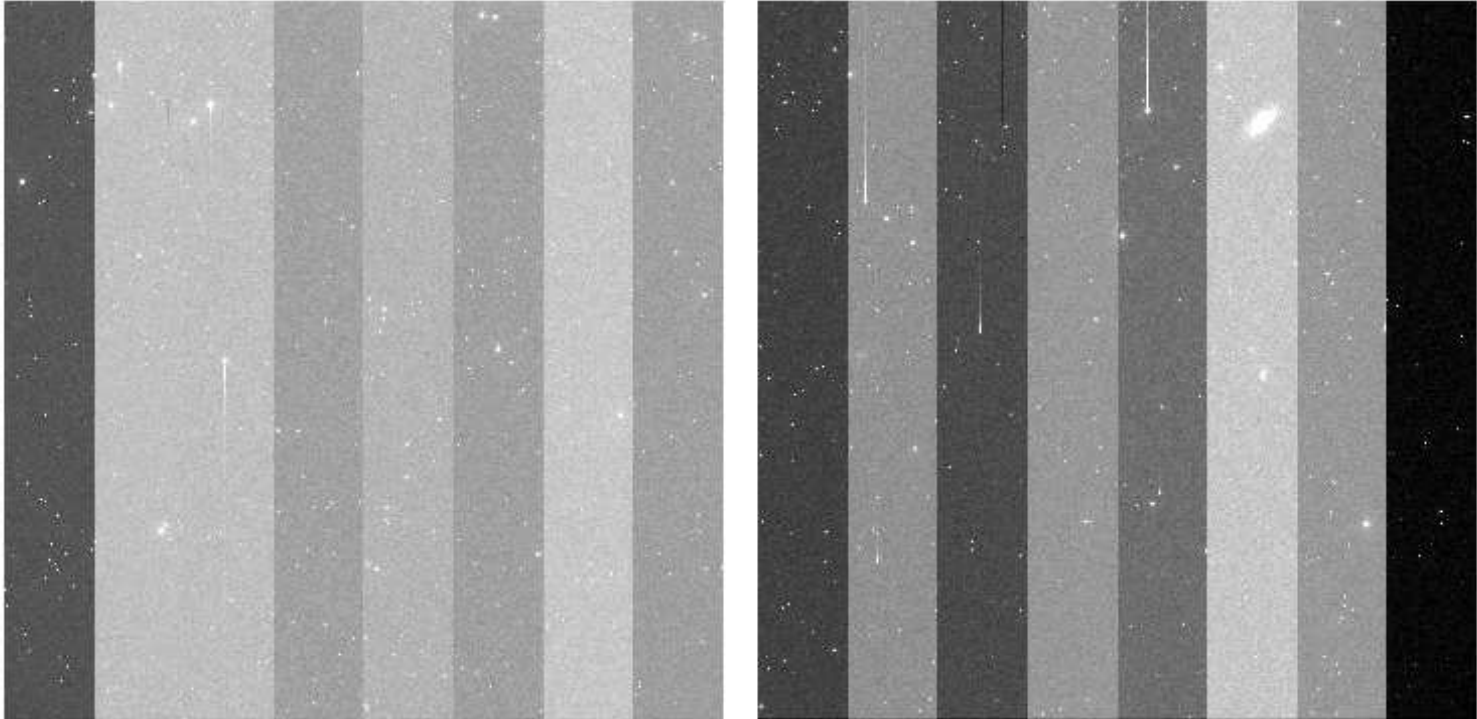
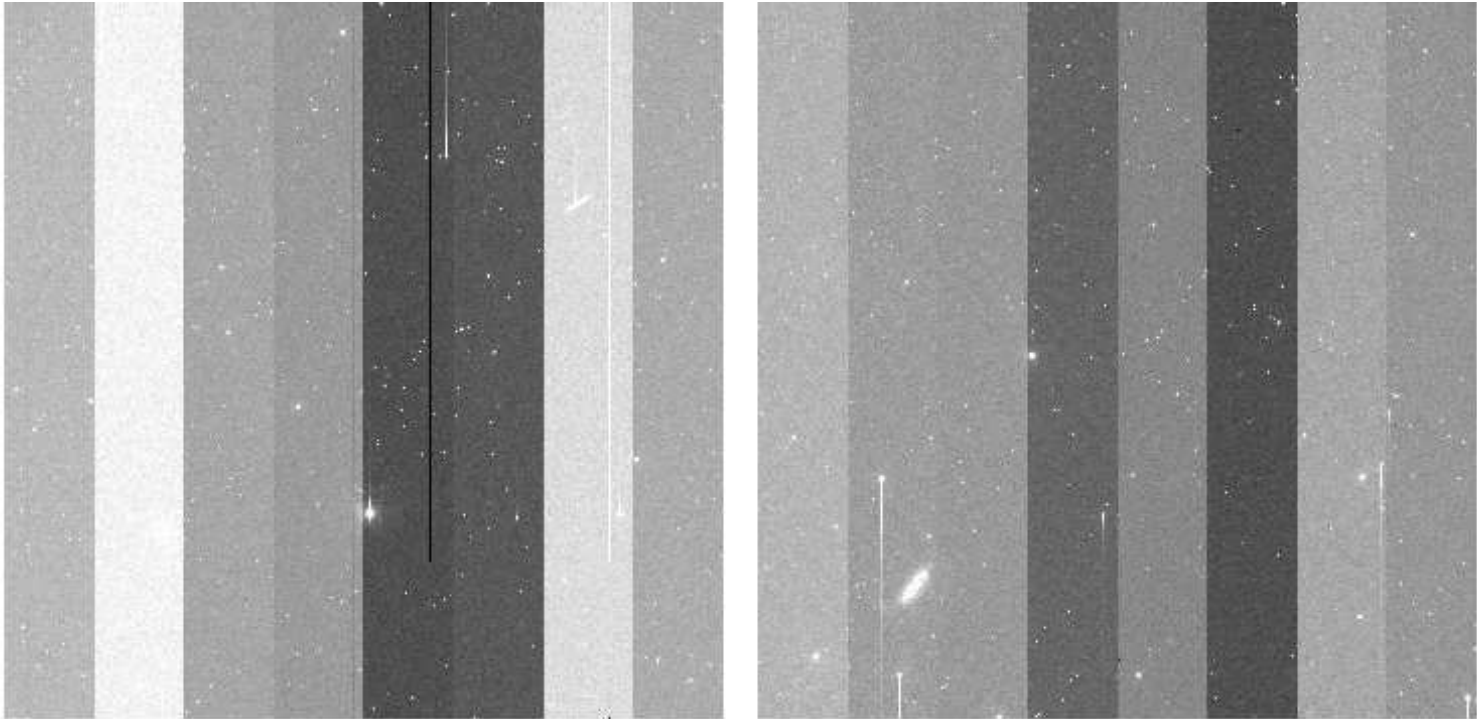
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060871.fits

KSP

OBJECT

ZN1792-2

05:08:59.970

-37:45:00.20

60

1.12

03:02:52

V

2025-12-08T11:55:01

-273.15

67 / 231

Image Issue

CHIP

Weather

Moon Effect

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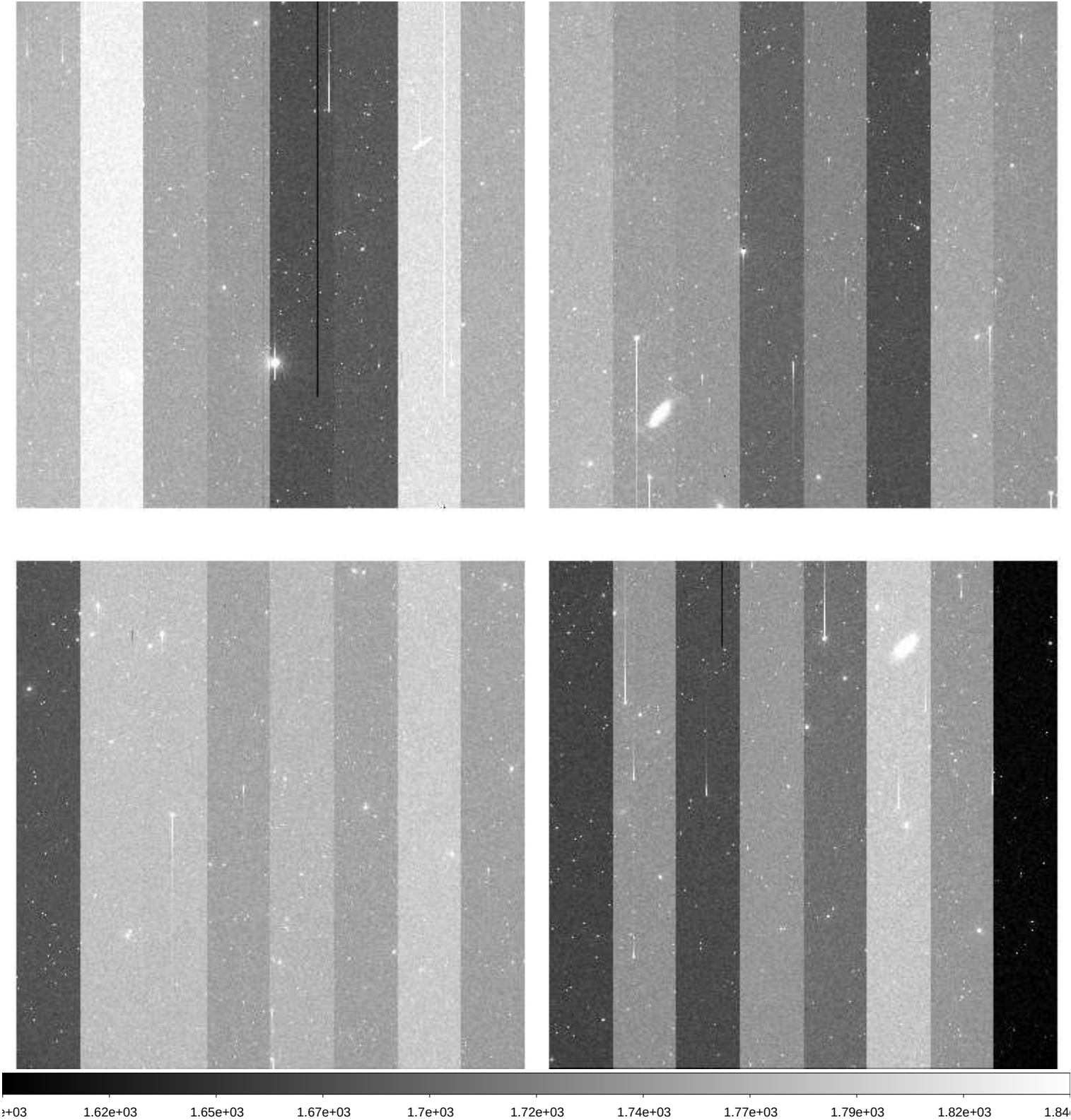
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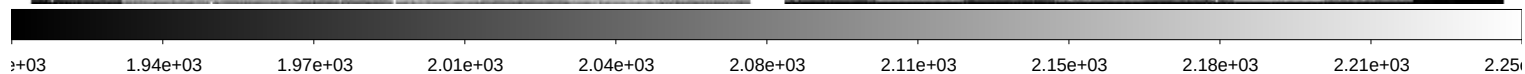
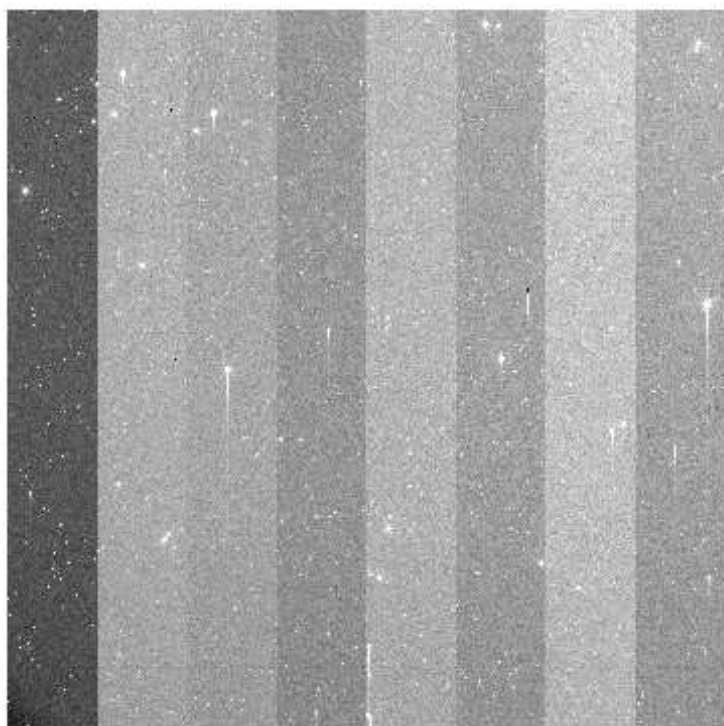
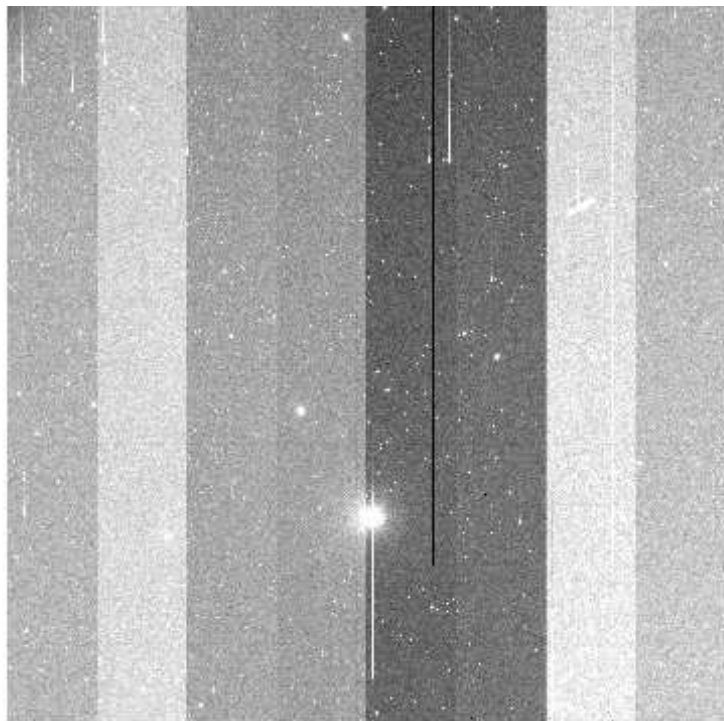
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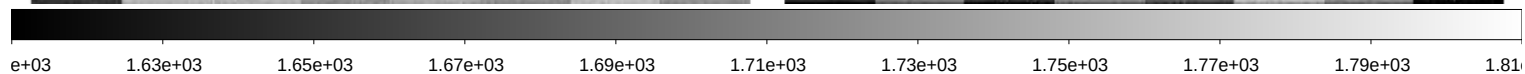
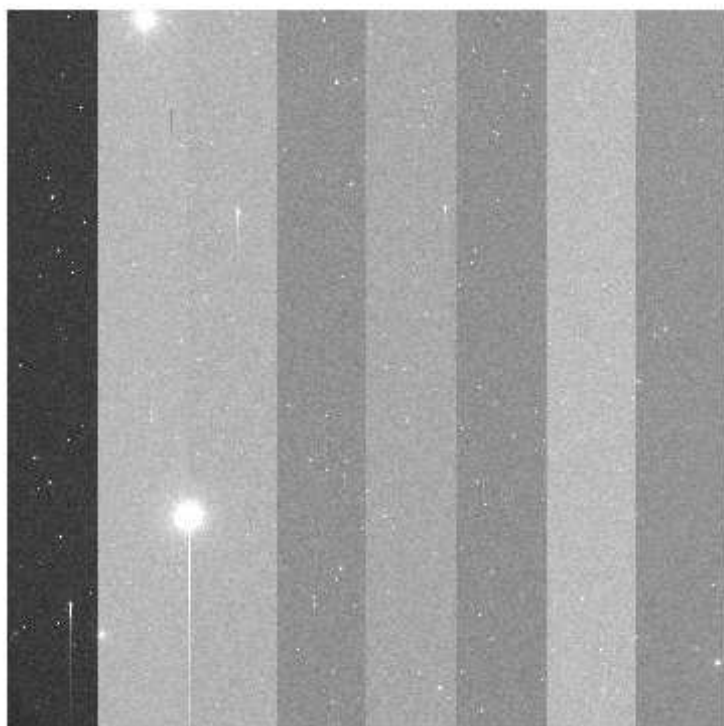
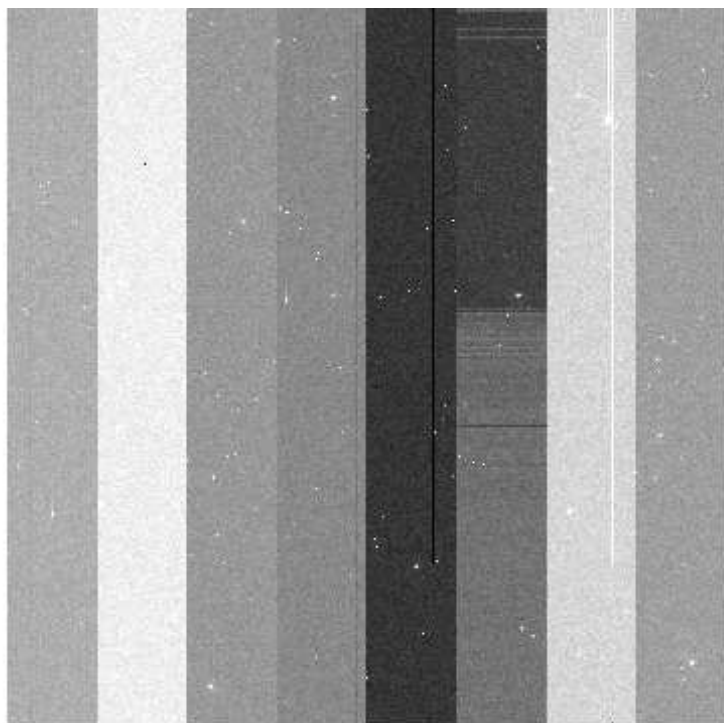
0.0



File Name	:	kmta.20251208.060872.fits	# 68 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1792-2	
RA	:	05:08:59.980	
DEC	:	-37:45:00.20	
Exposure Time	:	60	
Airmass	:	1.12	
Sidereal Time	:	03:05:01	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T11:57:09	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	: kmta.20251208.060873.fits	# 69 / 231 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: N300-2	
RA	: 00:57:14.960	
DEC	: -38:09:59.70	
Exposure Time	: 60	
Airmass	: 1.13	
Sidereal Time	: 03:09:50	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-08T12:01:46	Weather
CCD Temperature	: -273.15	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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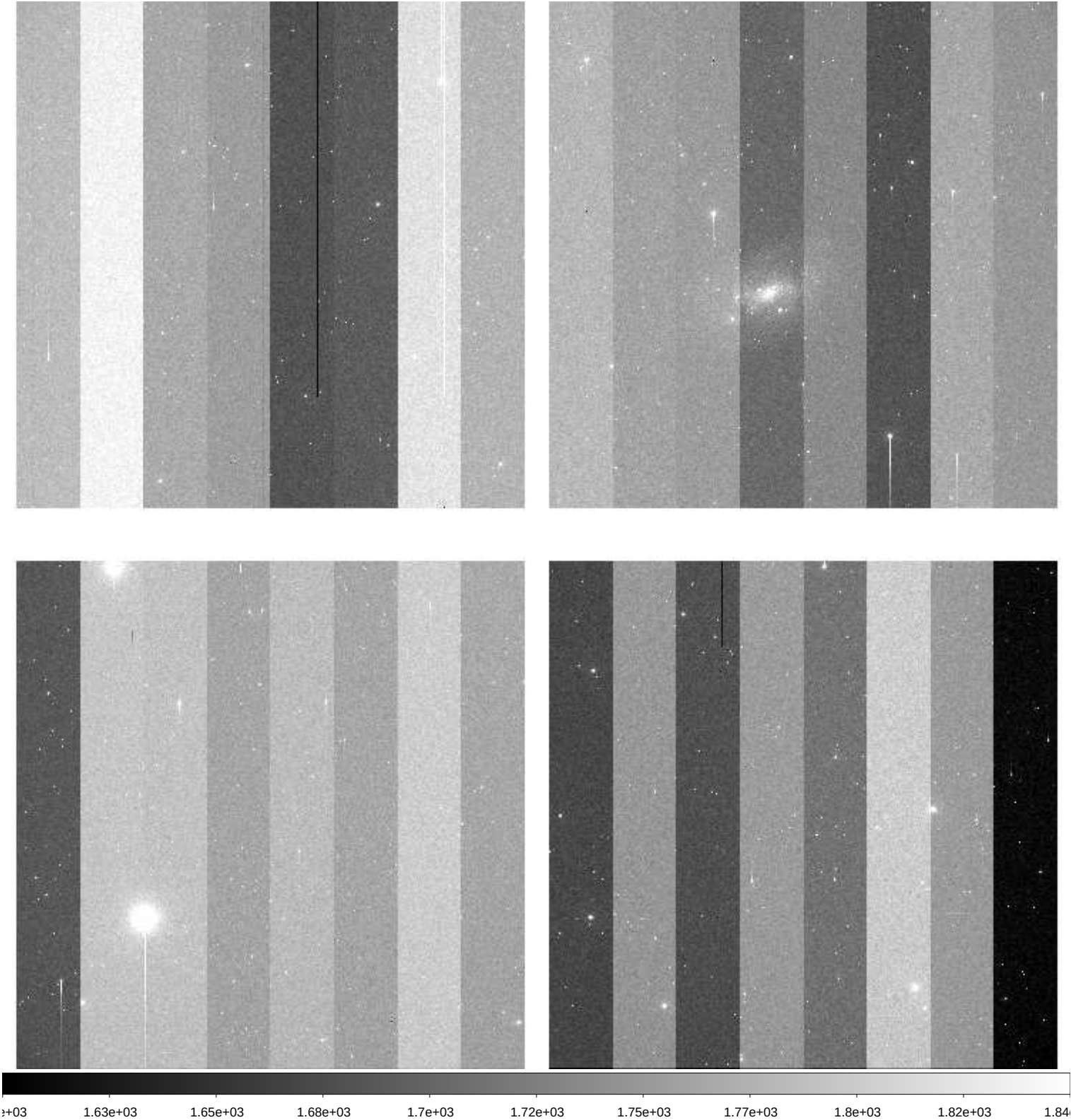
kmta.20251208.060874.fits
KSP
OBJECT
N300-2
00:57:14.970
-38:09:59.70
60
1.13
03:11:48
V
2025-12-08T12:03:55
-273.15

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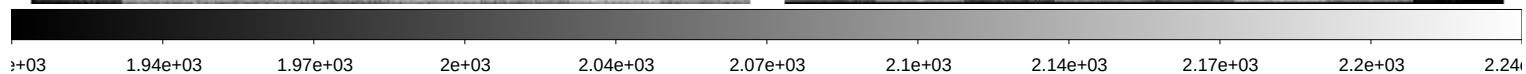
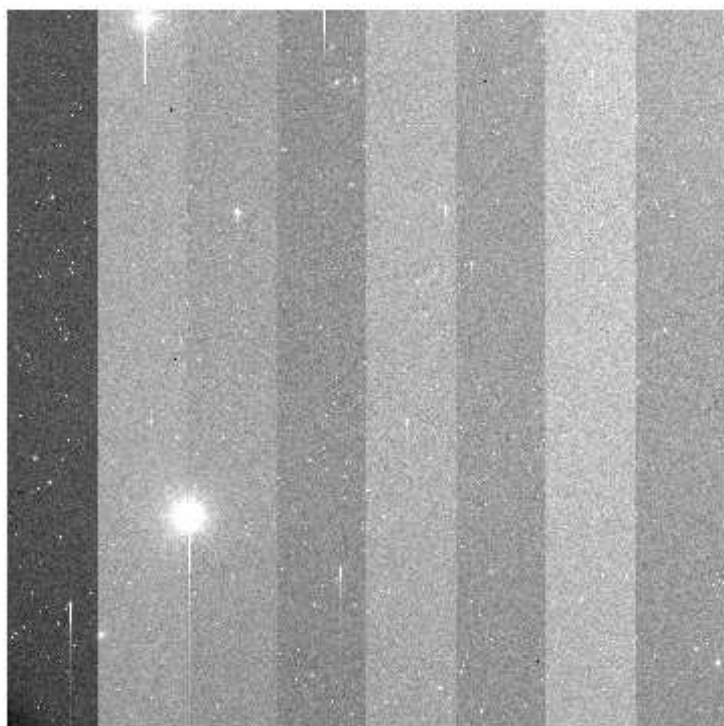
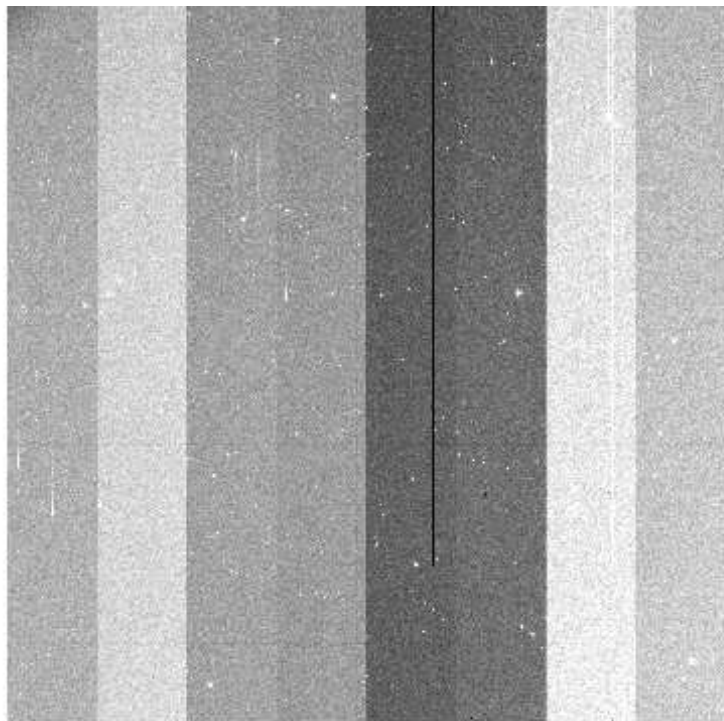
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmta.20251208.060875.fits	# 71 / 231 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: N300-2	
RA	: 00:57:14.960	
DEC	: -38:09:59.80	
Exposure Time	: 60	
Airmass	: 1.13	
Sidereal Time	: 03:13:57	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-08T12:06:04	Weather
CCD Temperature	: -273.15	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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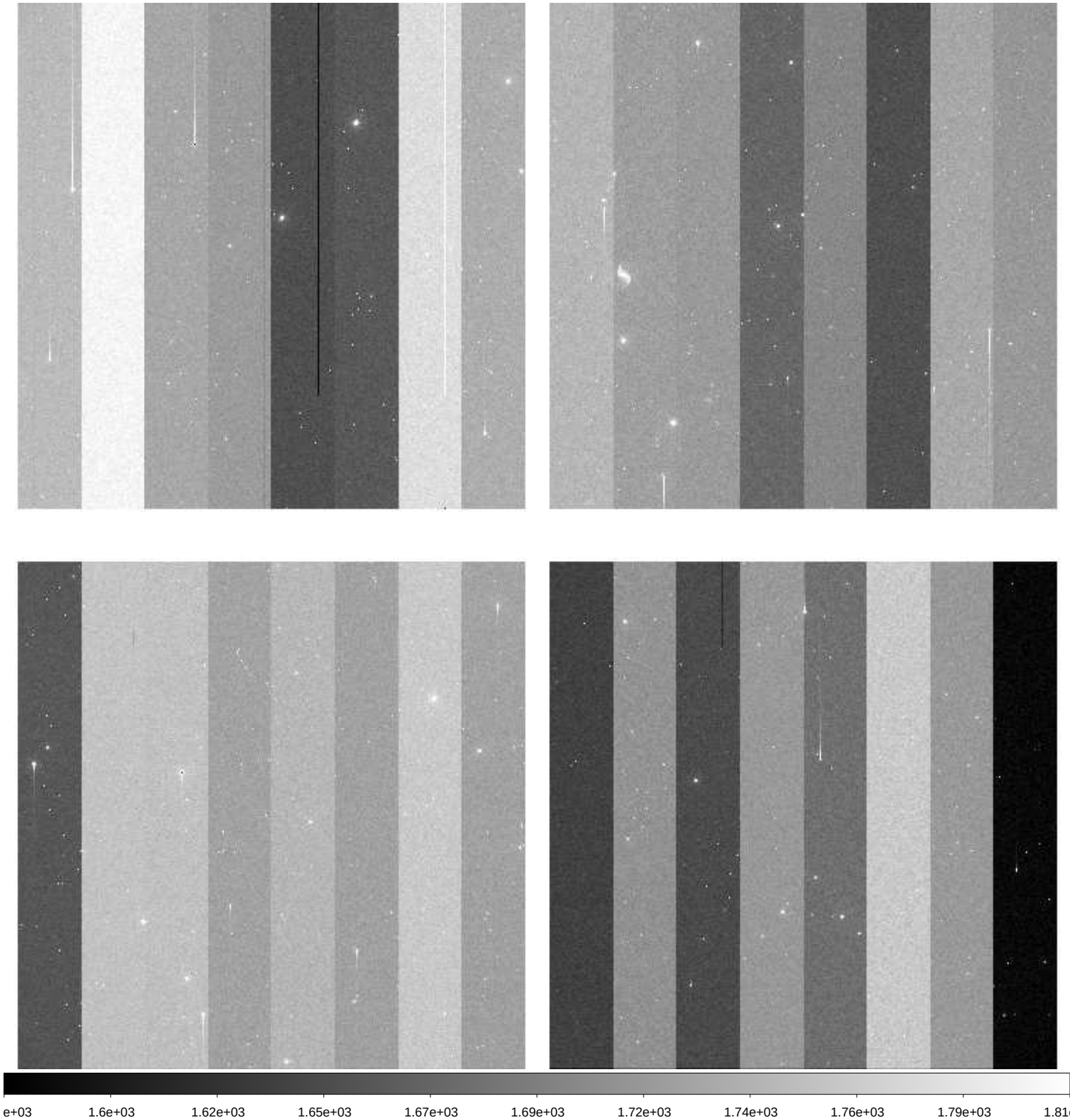
kmta.20251208.060876.fits
KSP
OBJECT
ZN986-2
02:34:29.960
-39:33:59.90
60
1.02
03:16:12
B
2025-12-08T12:08:07
-273.15

72 / 231

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

: kmta.20251208.060877.fits

: KSP

: OBJECT

: ZN986-2

: 02:34:29.960

: -39:33:59.90

: 60

: 1.02

: 03:18:10

: V

: 2025-12-08T12:10:16

: -273.15

73 / 231

Image Issue

CHIP

Weather

Moon Effect

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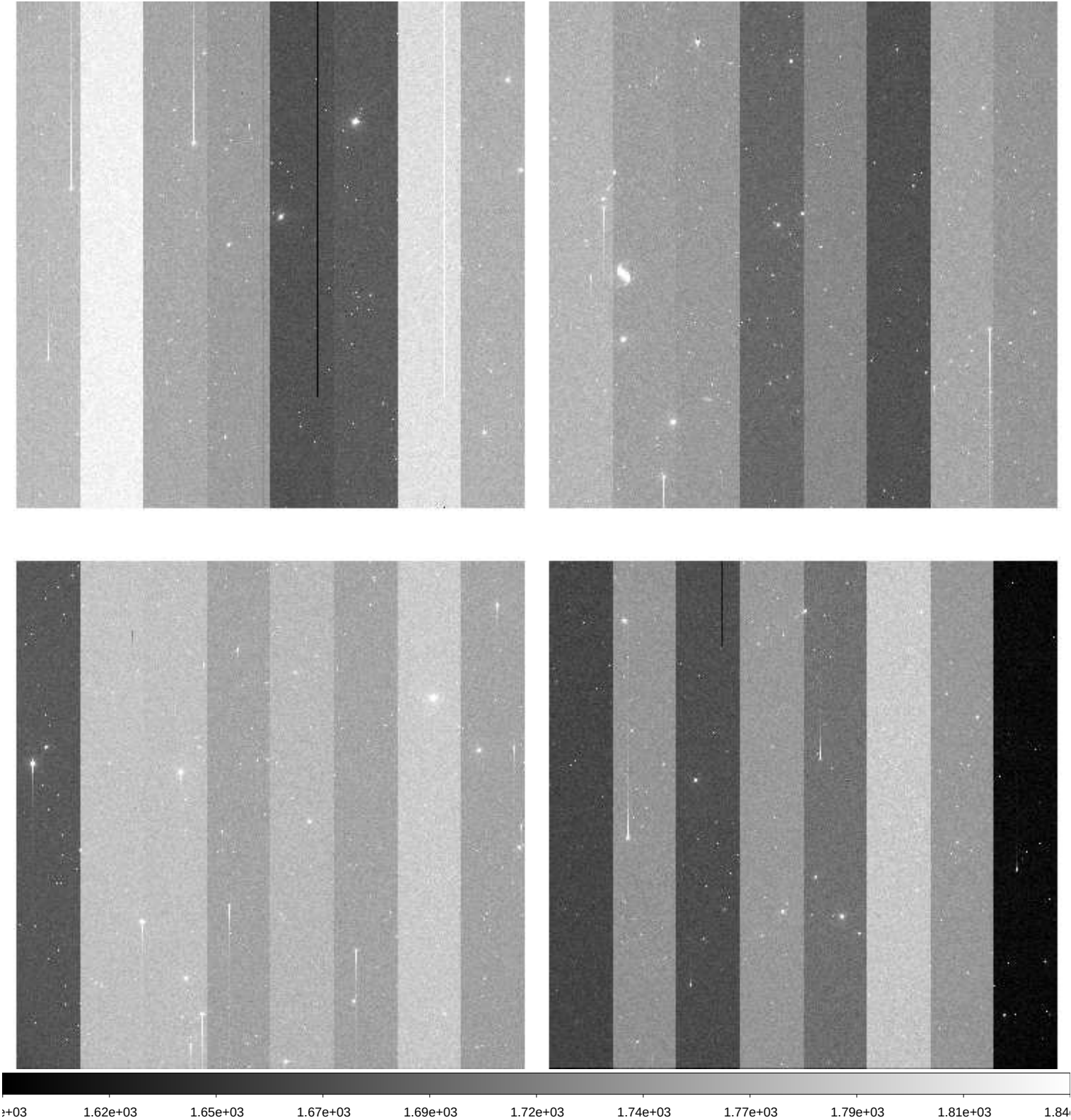
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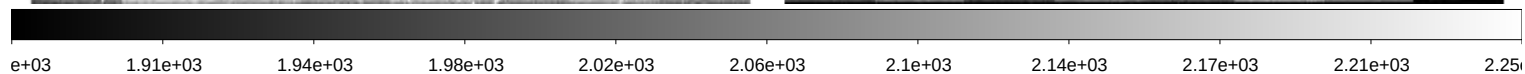
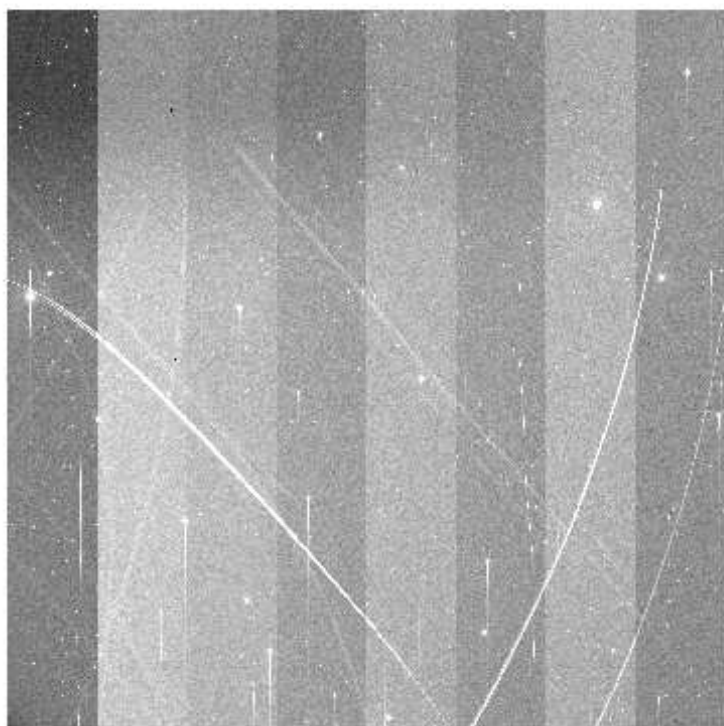
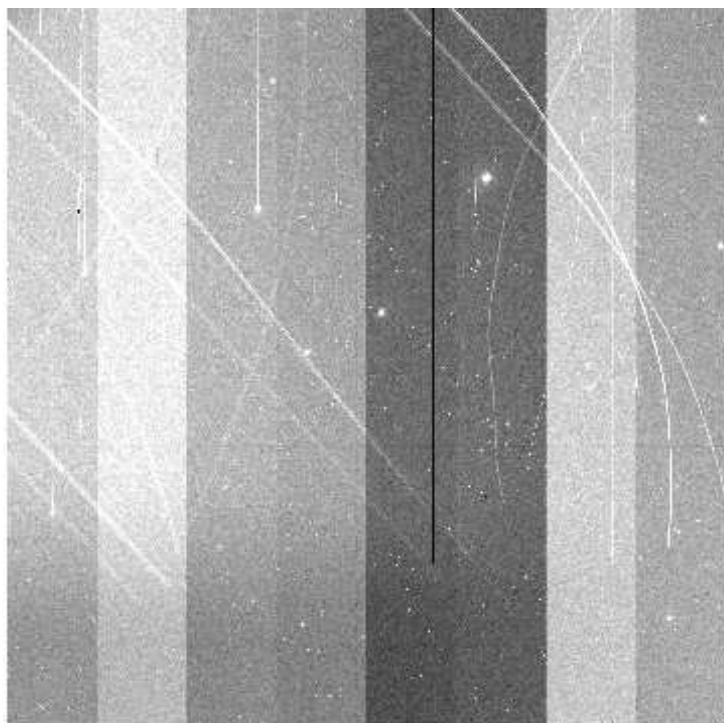
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File Name	: kmta.20251208.060878.fits	# 74 / 231 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN986-2	
RA	: 02:34:29.960	
DEC	: -39:33:59.90	
Exposure Time	: 60	
Airmass	: 1.02	
Sidereal Time	: 03:20:23	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-08T12:12:16	Weather
CCD Temperature	: -273.15	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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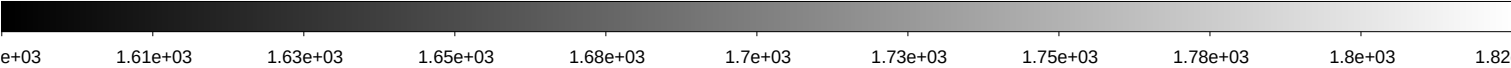
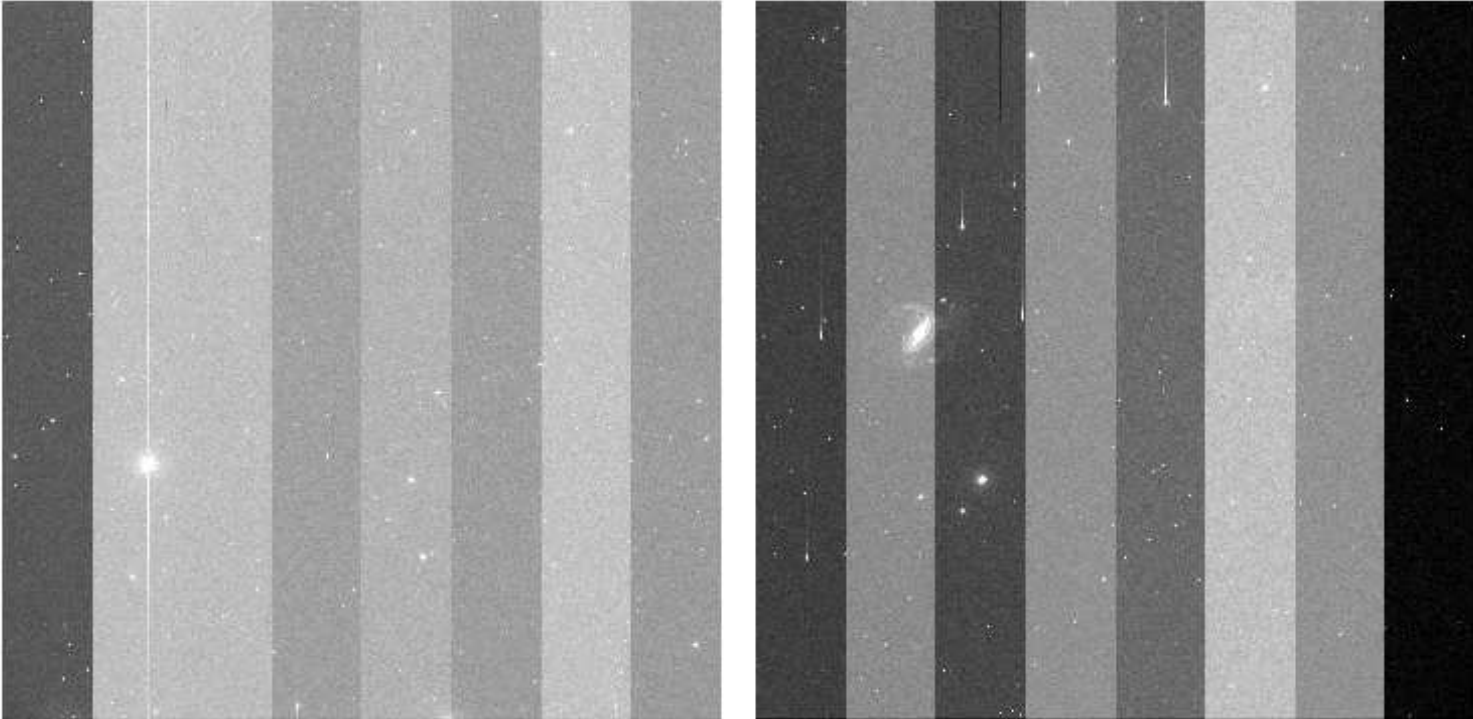
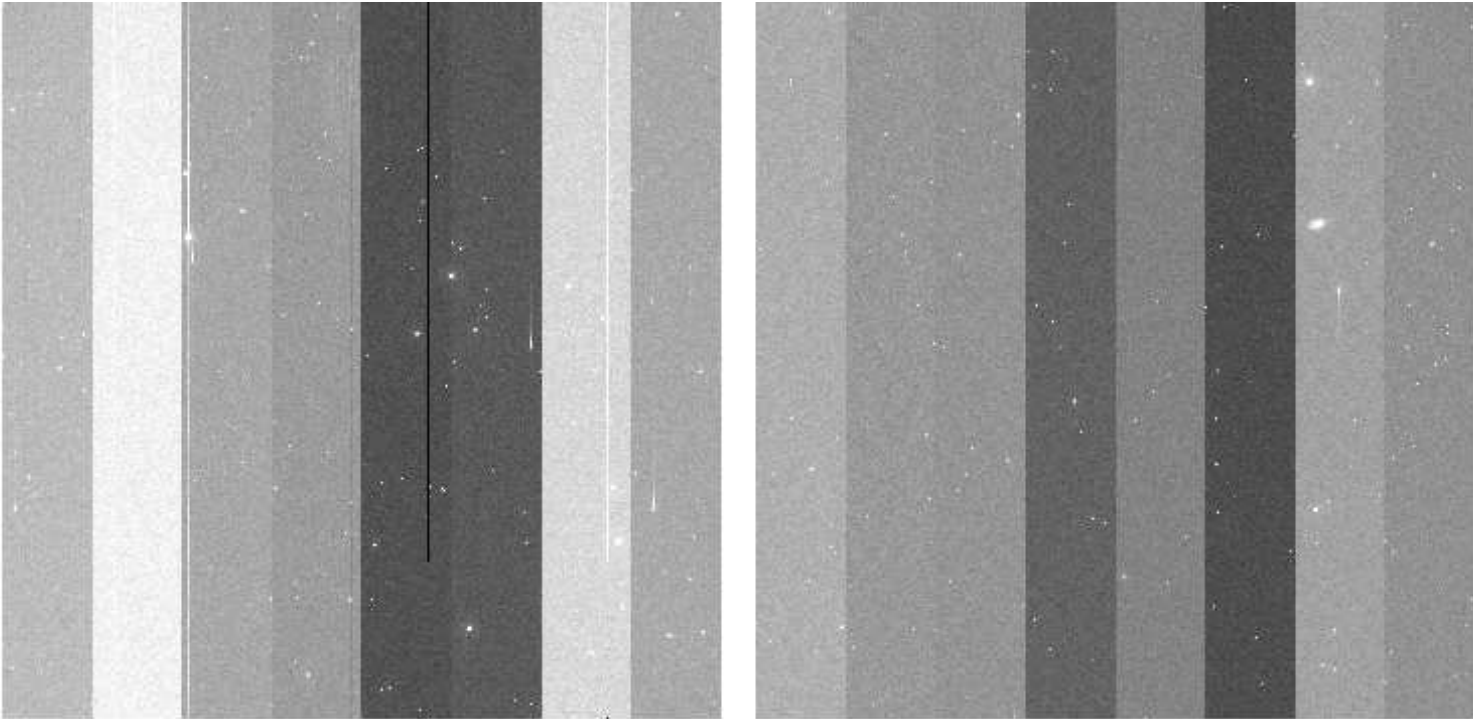
kmta.20251208.060879.fits
KSP
OBJECT
ZN1097-2
02:47:29.980
-29:44:59.90
60
1.01
03:22:20
B
2025-12-08T12:14:26
-273.15

75 / 231

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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kmta.20251208.060880.fits

KSP

OBJECT

ZN1097-2

02:47:29.990

-29:44:59.90

60

1.01

03:24:29

V

2025-12-08T12:16:34

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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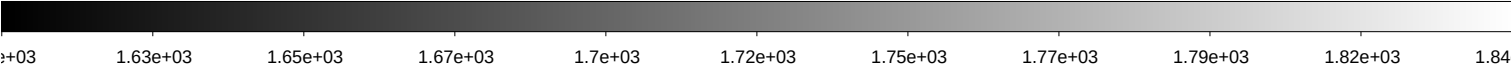
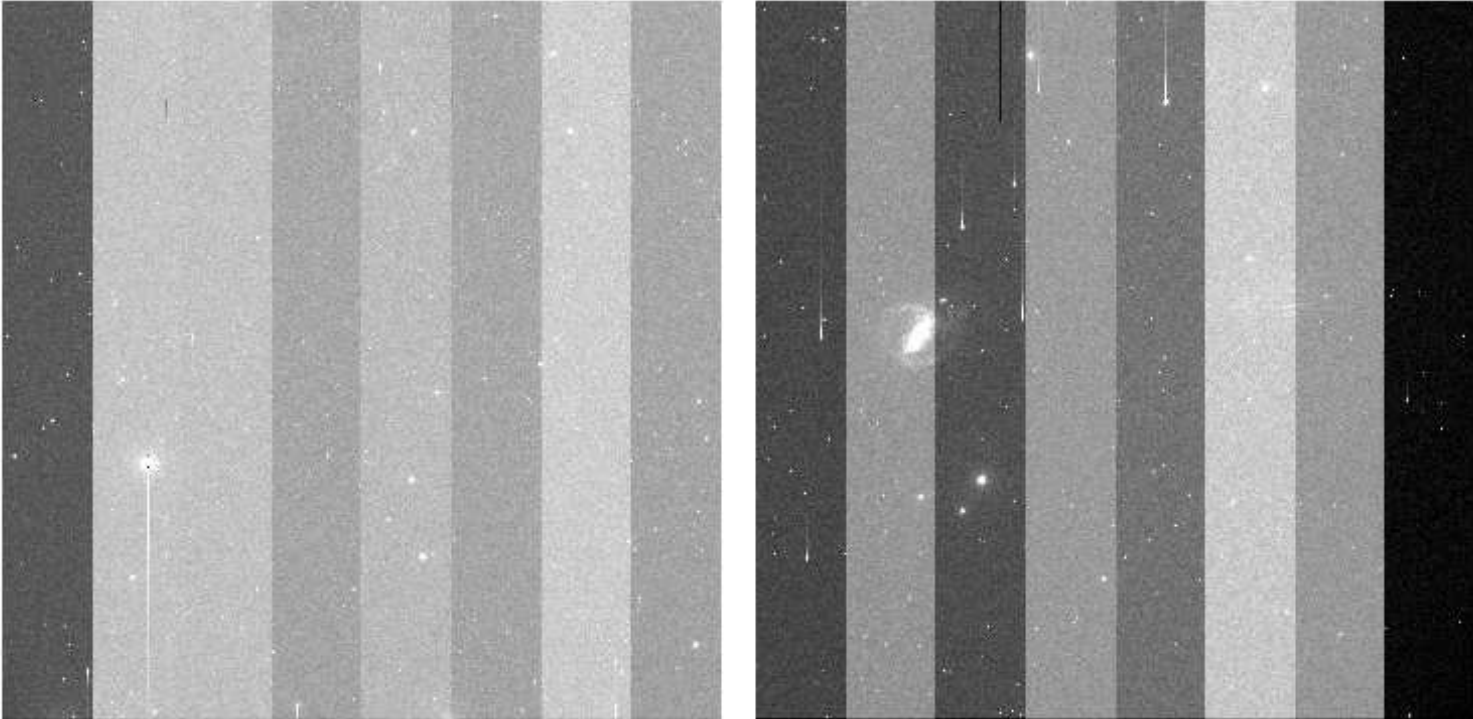
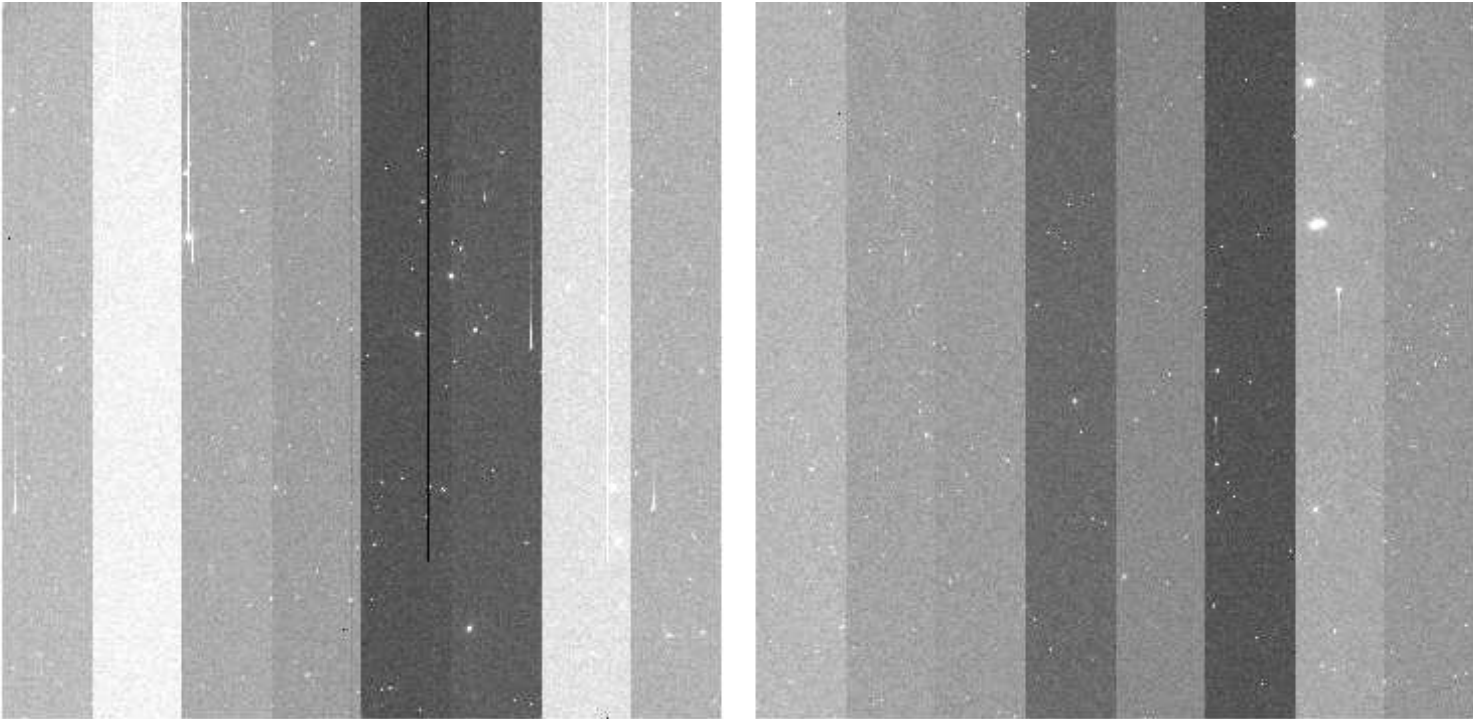
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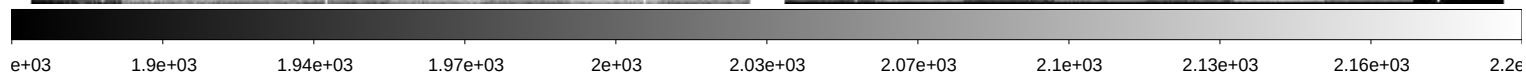
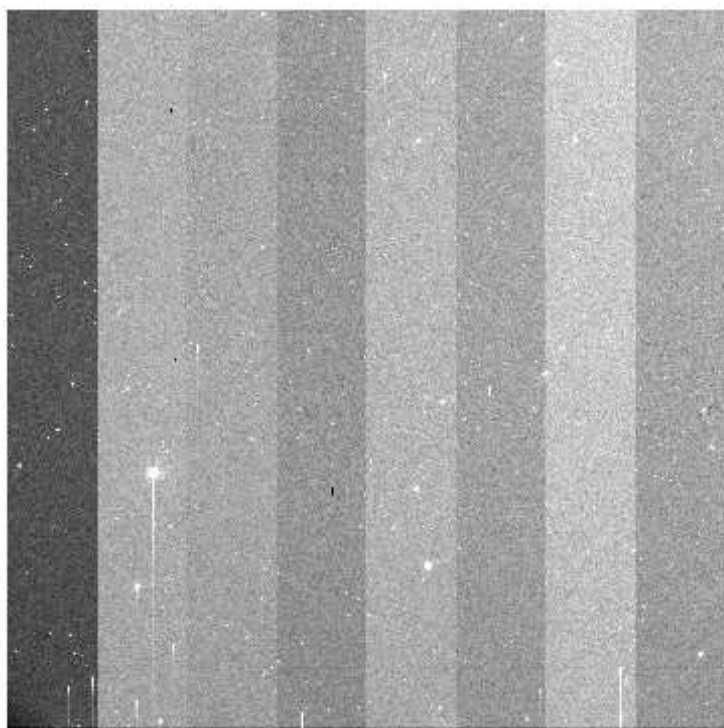
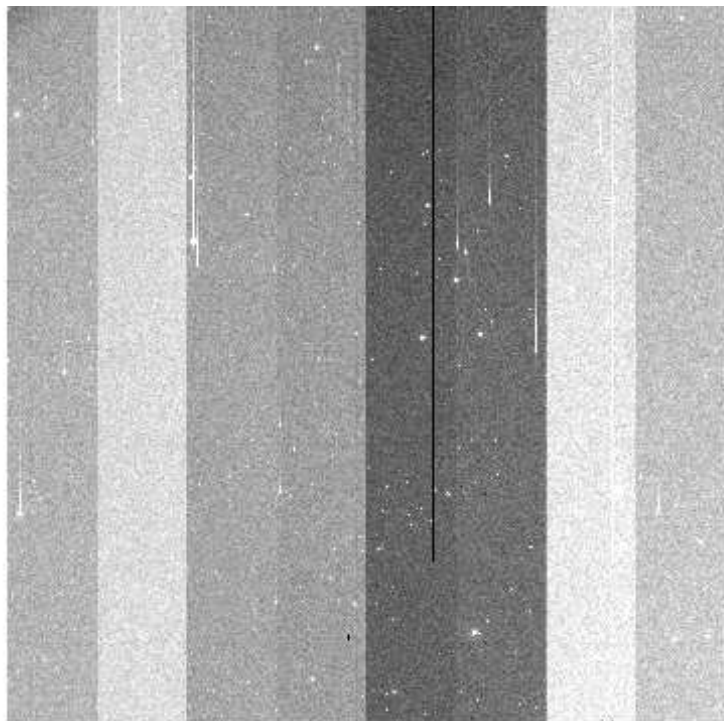
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File Name	: kmta.20251208.060881.fits	# 77 / 231 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1097-2	
RA	: 02:47:29.970	
DEC	: -29:45:00.00	
Exposure Time	: 60	
Airmass	: 1.01	
Sidereal Time	: 03:26:39	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-08T12:18:31	Weather
CCD Temperature	: -273.15	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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kmta.20251208.060882.fits

KSP

OBJECT

ZN908-2

02:23:59.980

-21:34:59.90

60

1.04

03:28:36

B

2025-12-08T12:20:41

-273.15

78 / 231

Image Issue

CHIP

Weather

Moon Effect

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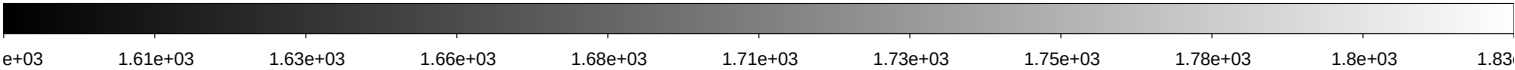
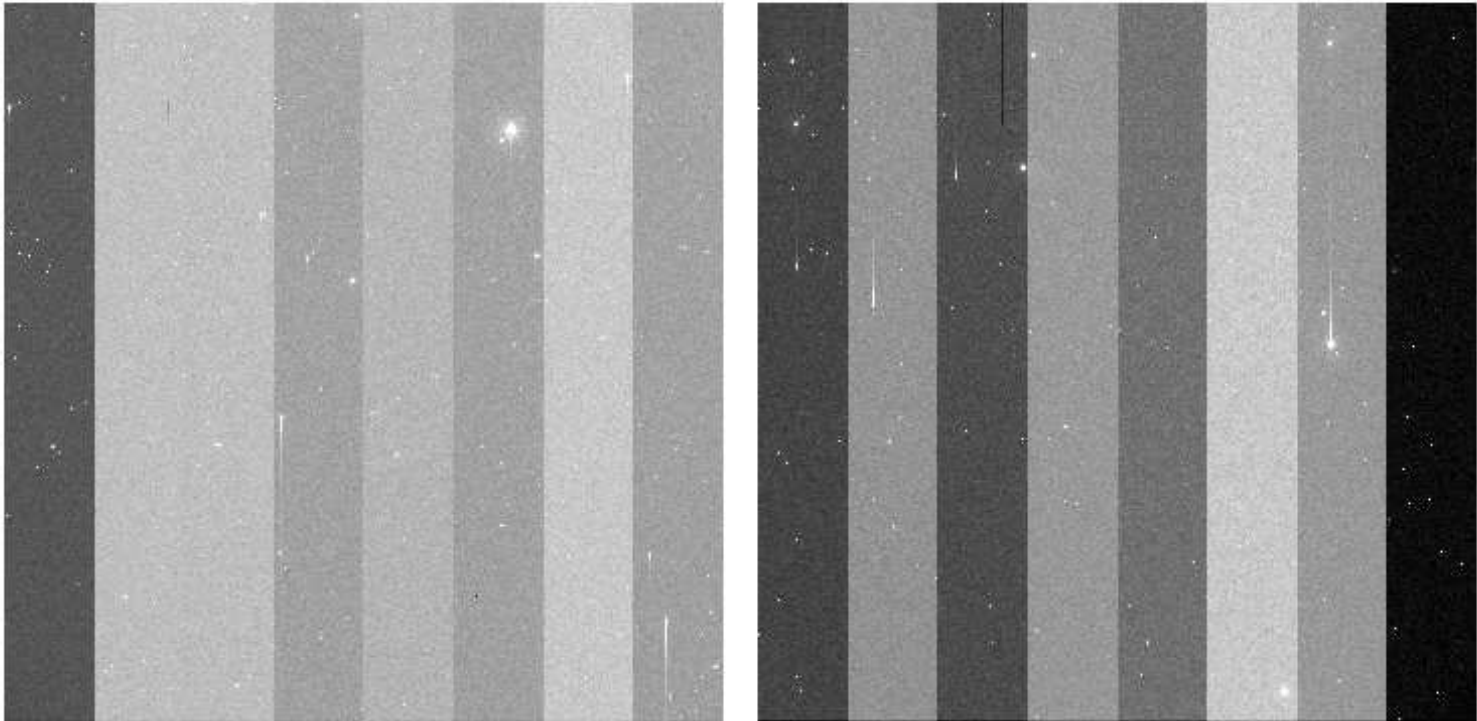
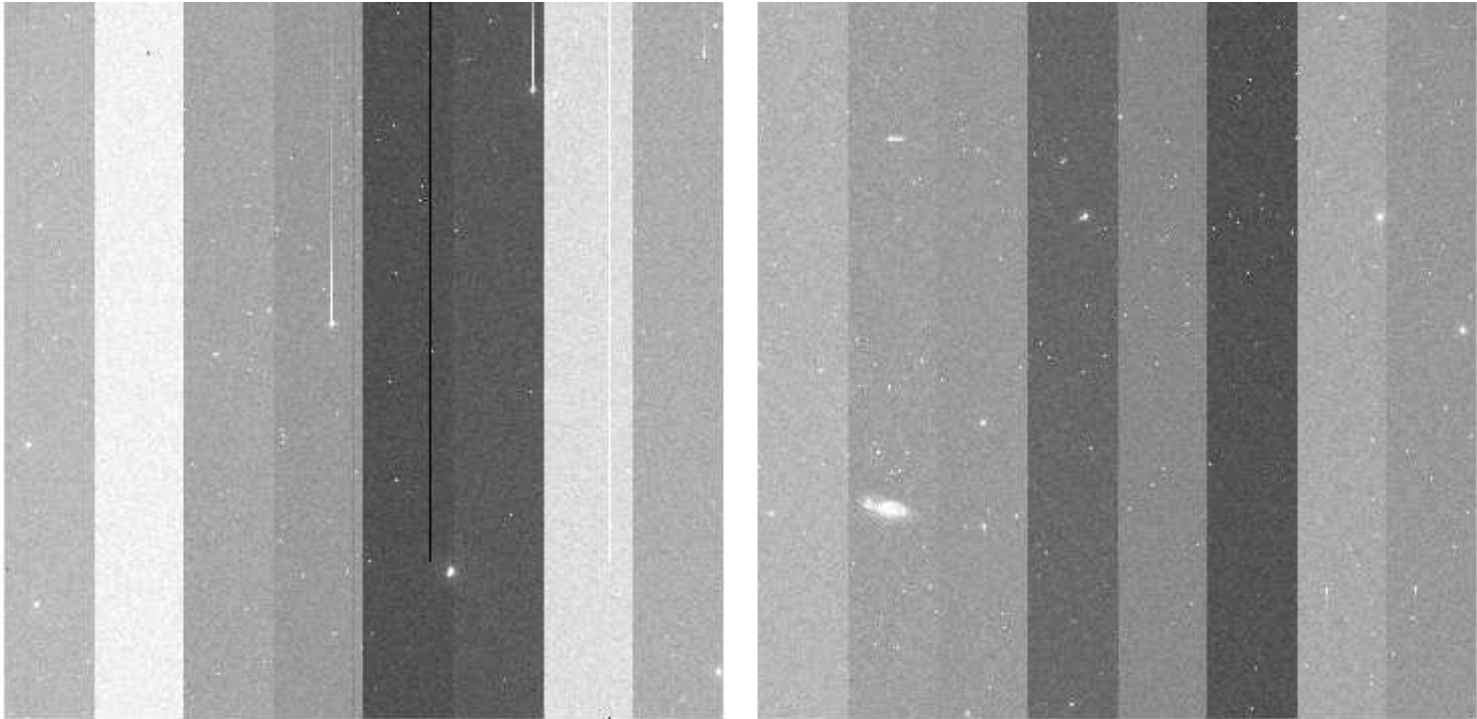
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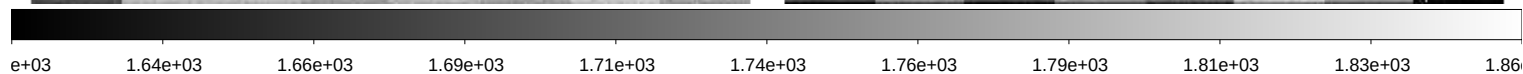
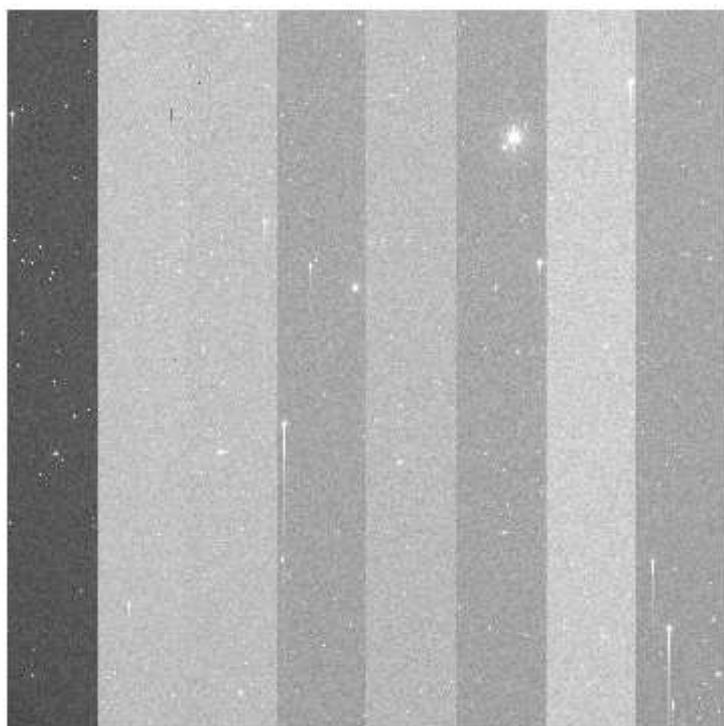
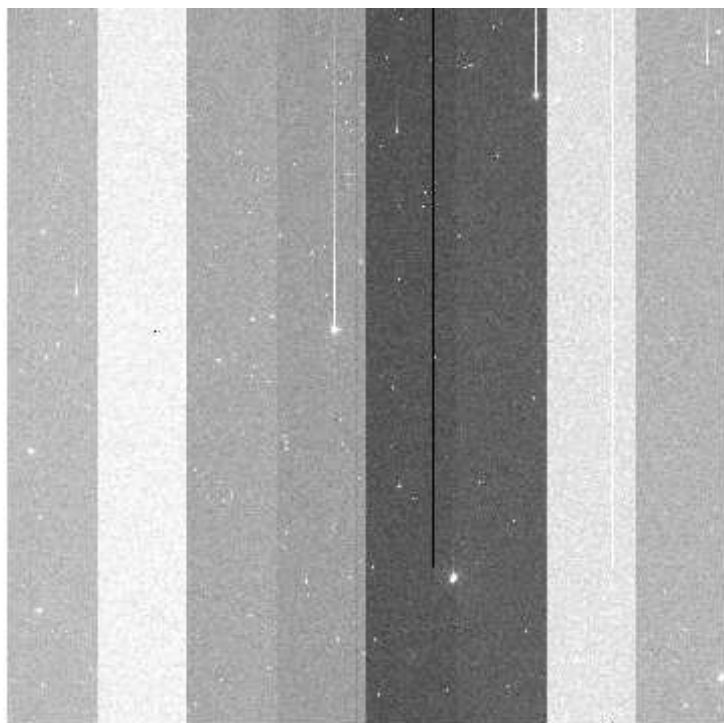
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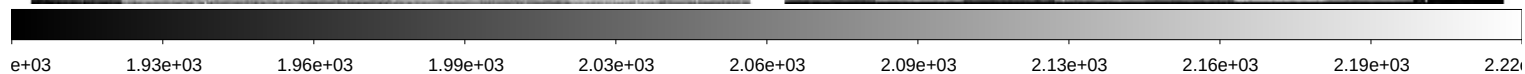
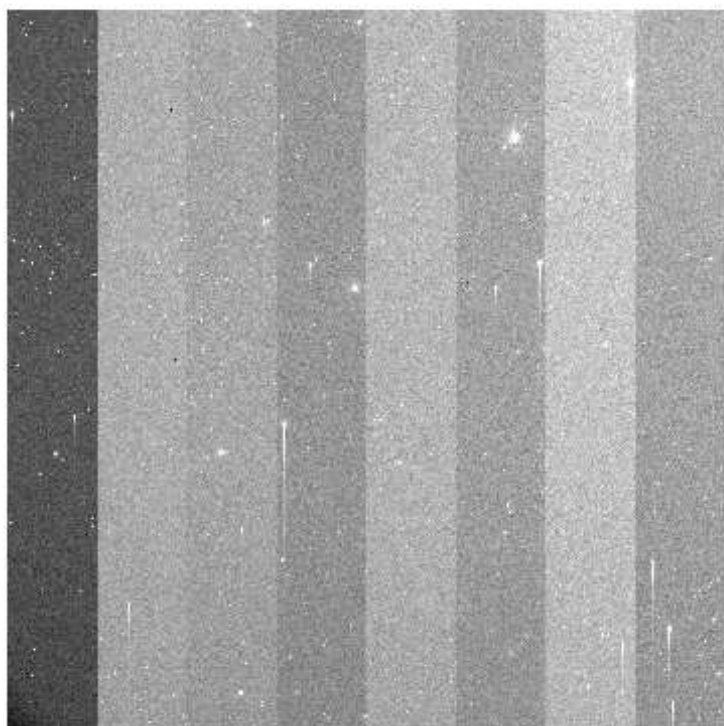
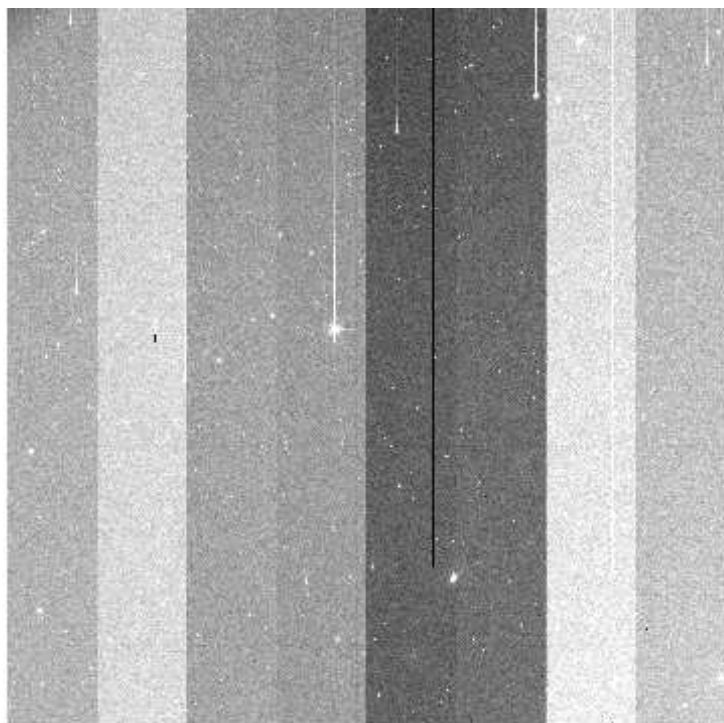
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File Name	: kmta.20251208.060883.fits	# 79 / 231 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN908-2	
RA	: 02:23:59.980	
DEC	: -21:34:59.90	
Exposure Time	: 60	
Airmass	: 1.05	
Sidereal Time	: 03:30:46	Image Issue
Filter ID	: V	CHIP
Observation Date	: 2025-12-08T12:22:50	Weather
CCD Temperature	: -273.15	Moon Effect



File Name	: kmta.20251208.060884.fits	# 80 / 231 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN908-2	
RA	: 02:23:59.990	
DEC	: -21:34:59.90	
Exposure Time	: 60	
Airmass	: 1.05	
Sidereal Time	: 03:32:56	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-08T12:24:59	Weather
CCD Temperature	: -273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.060885.fits

: KSP

: OBJECT

: ZN988-1

: 02:37:40.000

: -08:54:59.90

: 60

: 1.11

: 03:35:04

: B

: 2025-12-08T12:27:08

: -273.15

81 / 231

Image Issue

CHIP

Weather

Moon Effect

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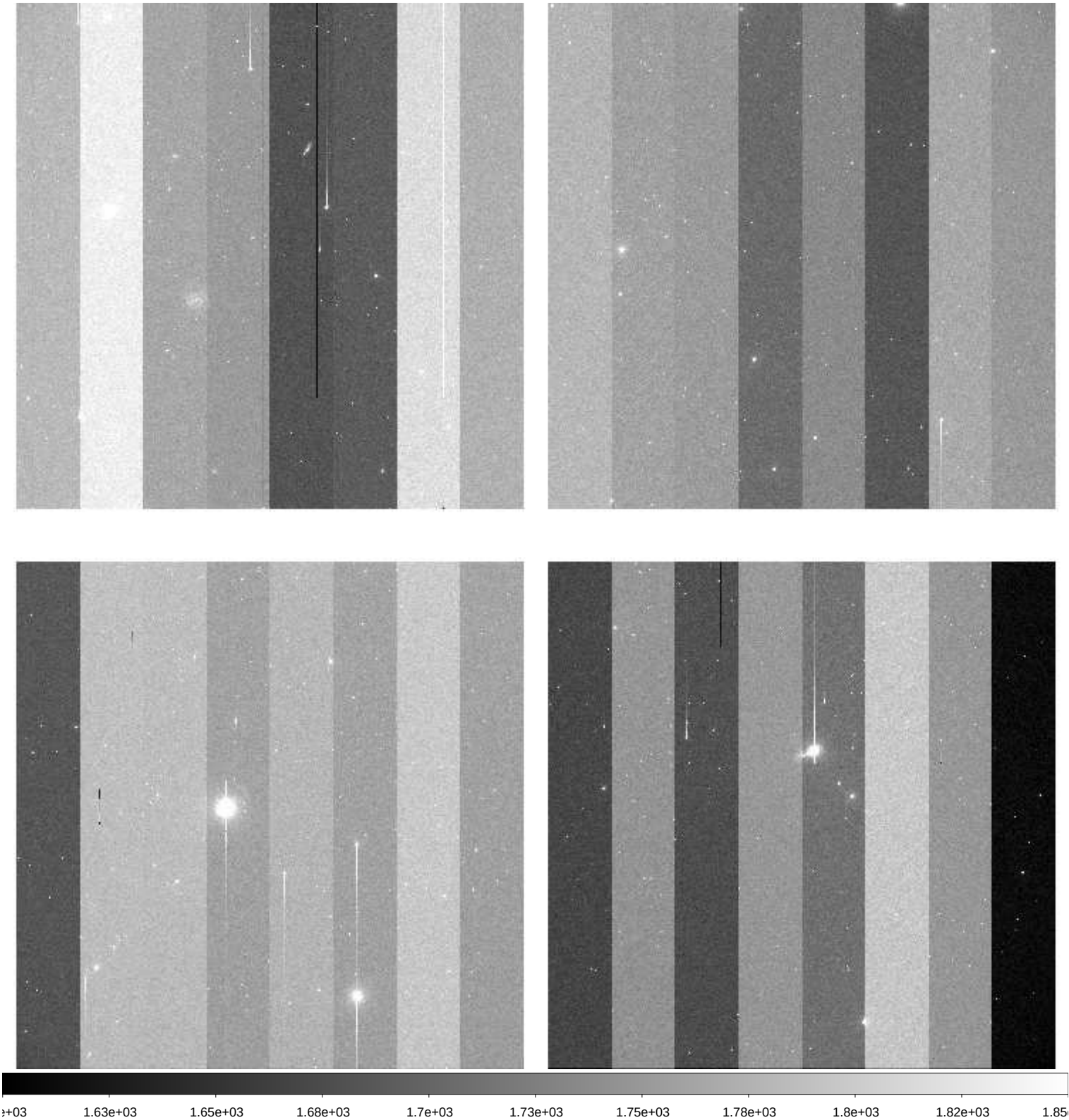
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.060886.fits

: KSP

: OBJECT

: ZN988-1

: 02:37:40.000

: -08:55:00.00

: 60

: 1.11

: 03:37:17

: V

: 2025-12-08T12:29:20

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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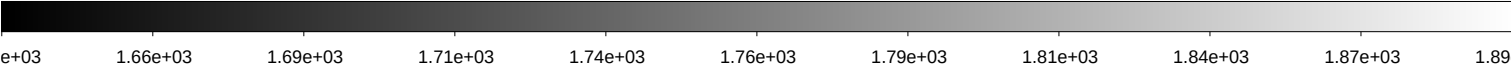
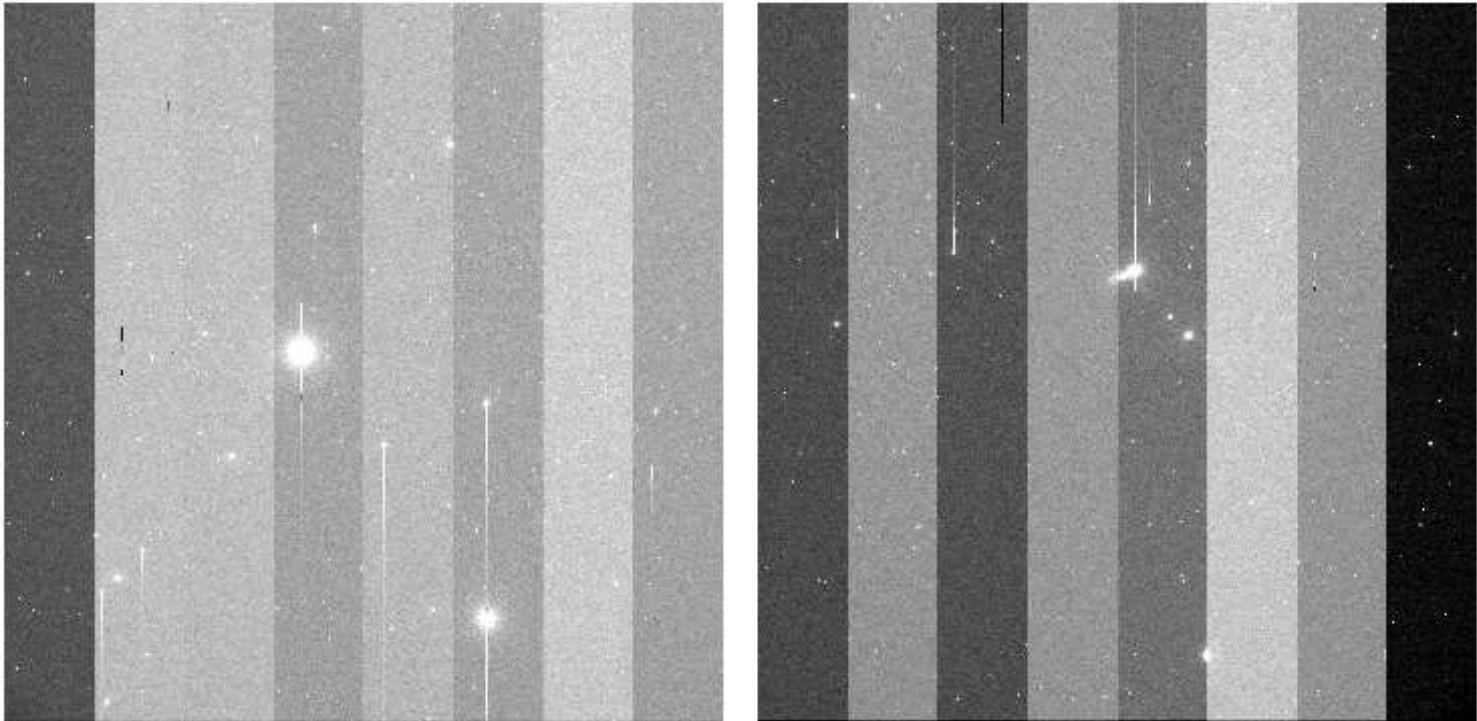
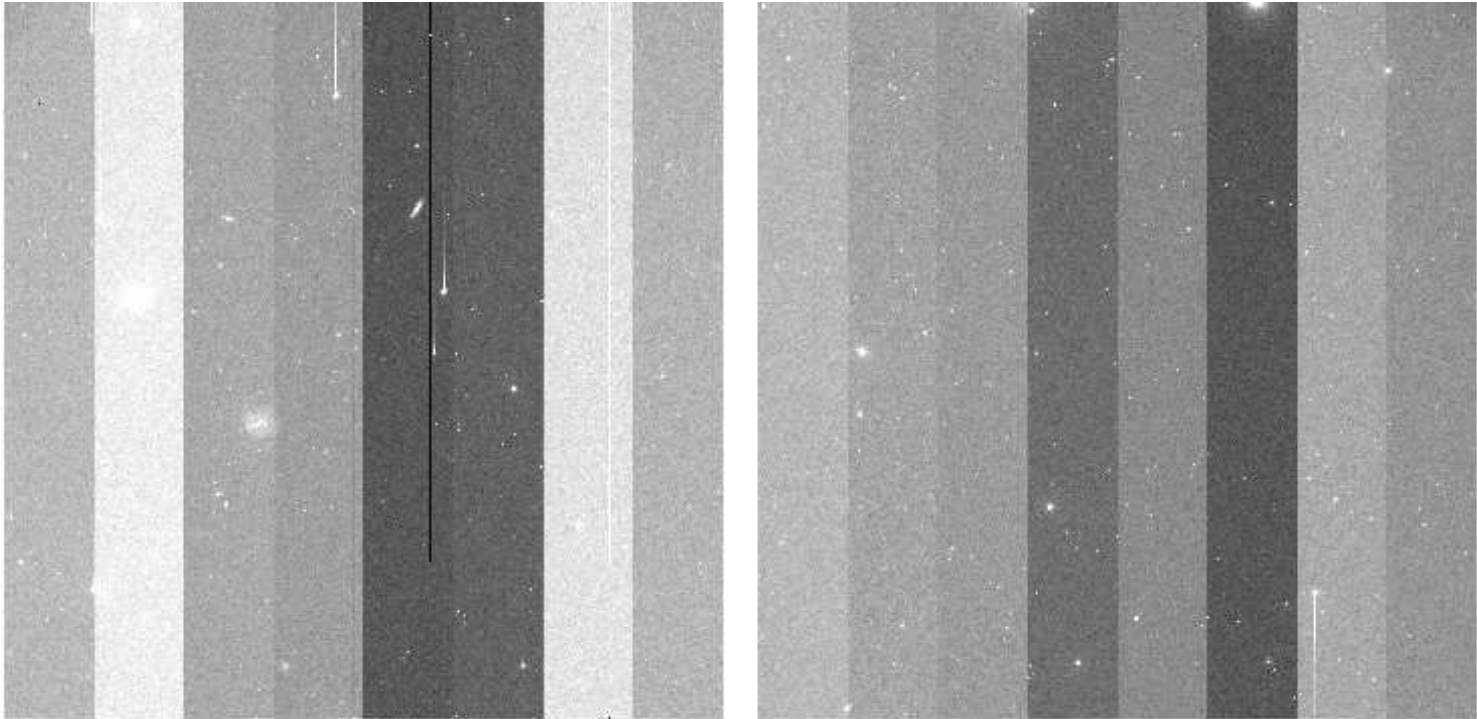
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

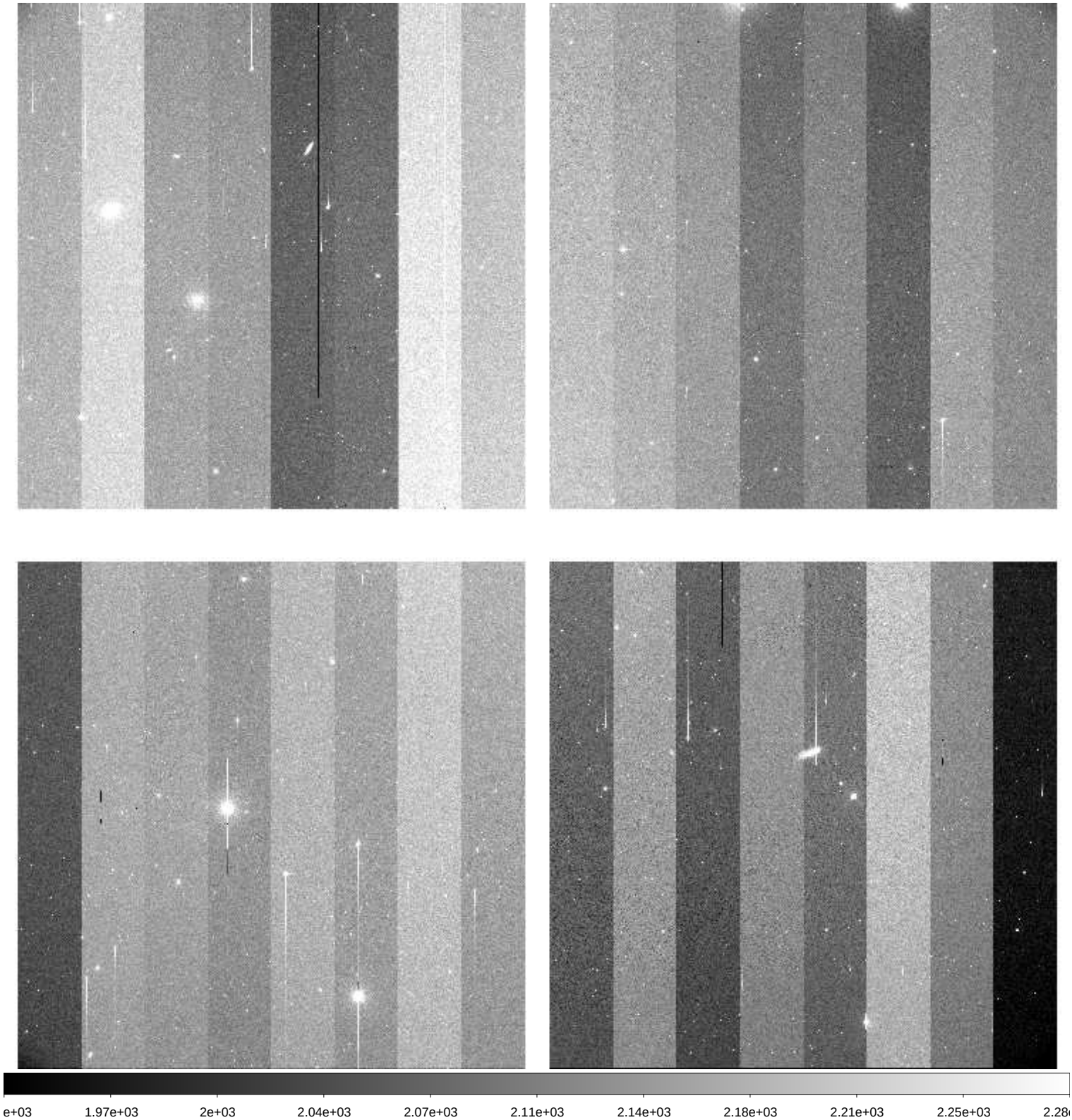
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kmta.20251208.060887.fits
KSP
OBJECT
ZN988-1
02:37:39.990
-08:55:00.00
60
1.11
03:39:28
I
2025-12-08T12:31:31
-273.15

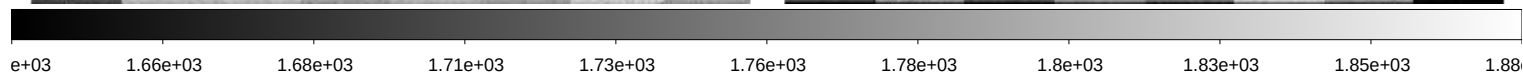
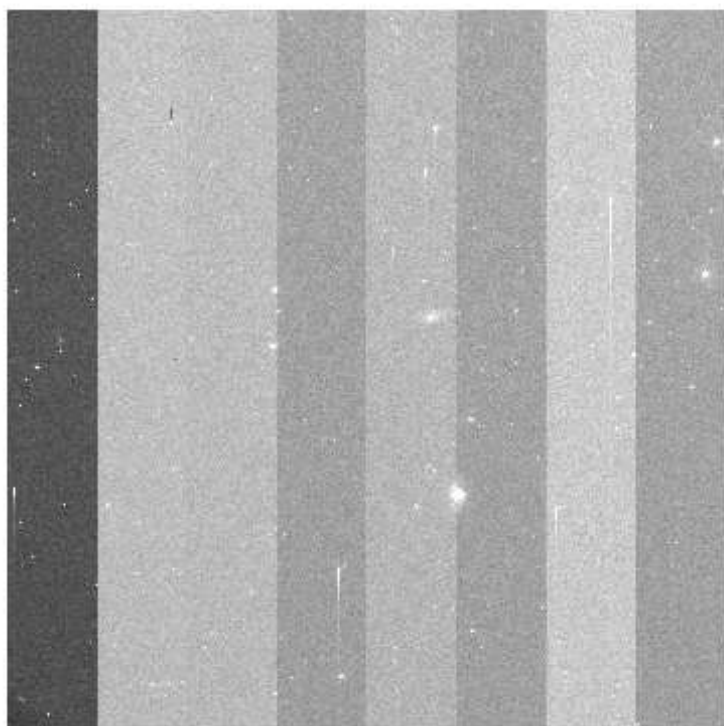
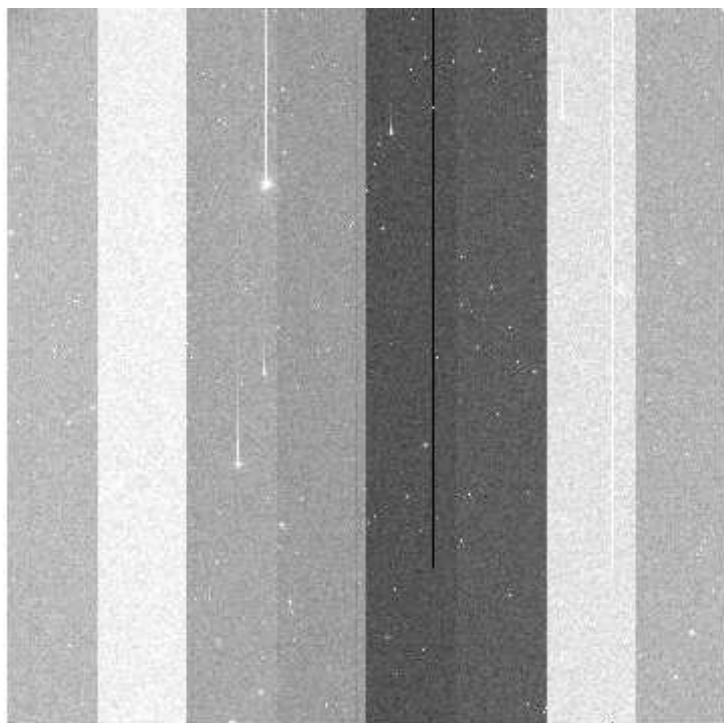
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251208.060888.fits	# 84 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1068-1	
RA	:	02:44:47.000	
DEC	:	+00:14:00.00	
Exposure Time	:	60	
Airmass	:	1.21	
Sidereal Time	:	03:41:37	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-08T12:33:40	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.060889.fits

: KSP

: OBJECT

: ZN1068-1

: 02:44:47.010

: +00:14:00.00

: 60

: 1.21

: 03:43:47

: V

: 2025-12-08T12:35:49

: -273.15

85 / 231

Image Issue

CHIP

Weather

Moon Effect

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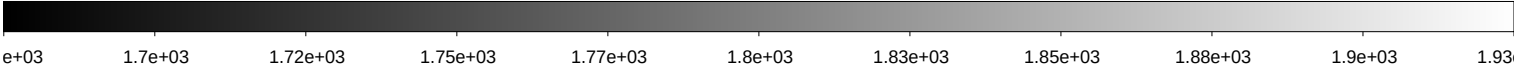
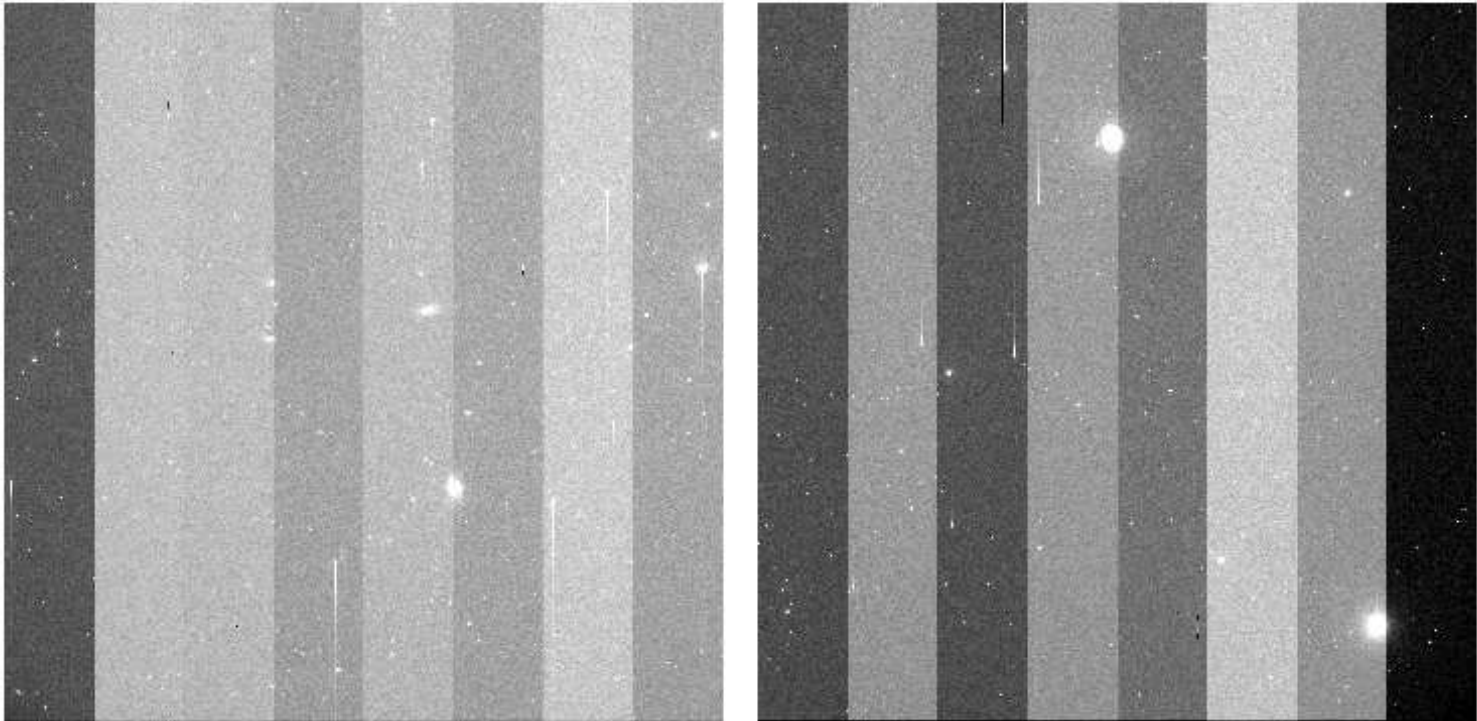
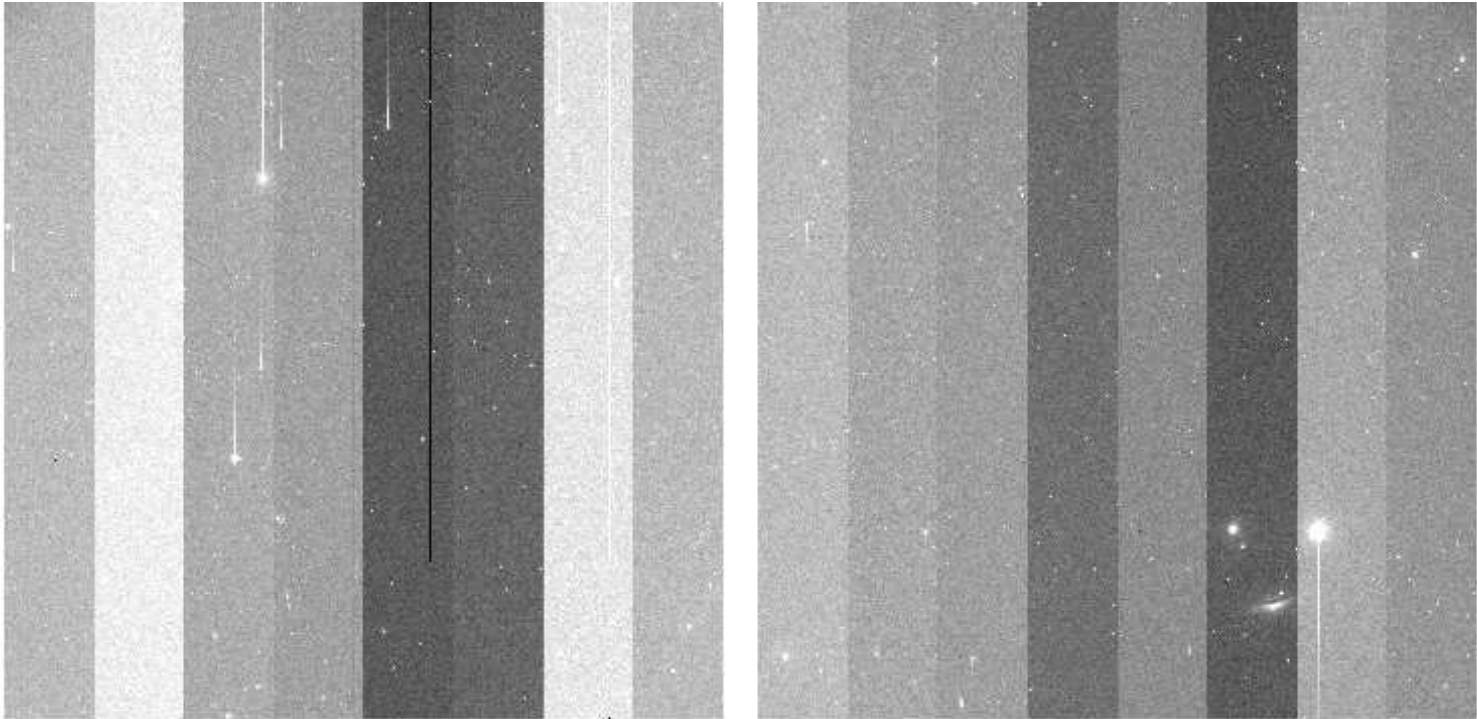
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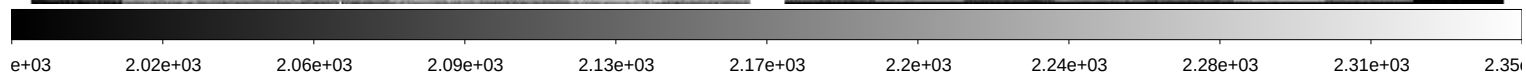
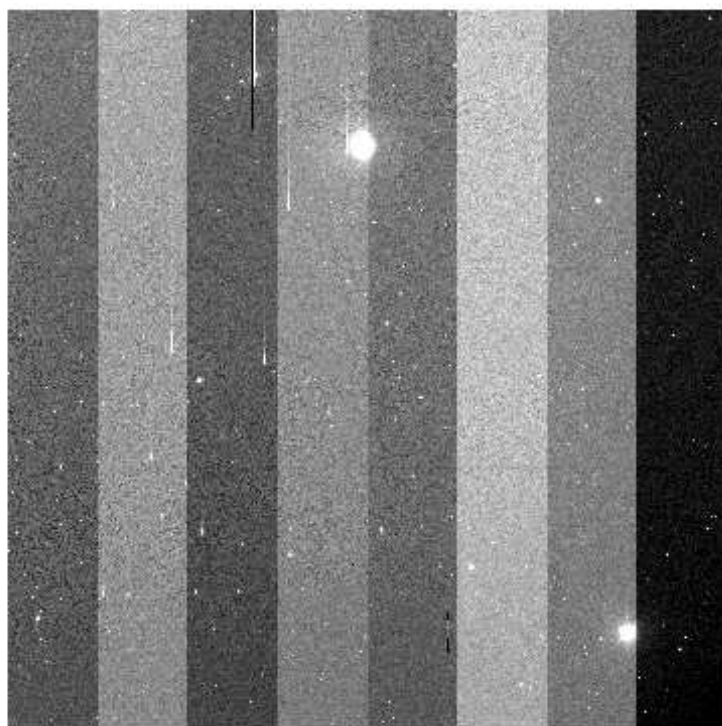
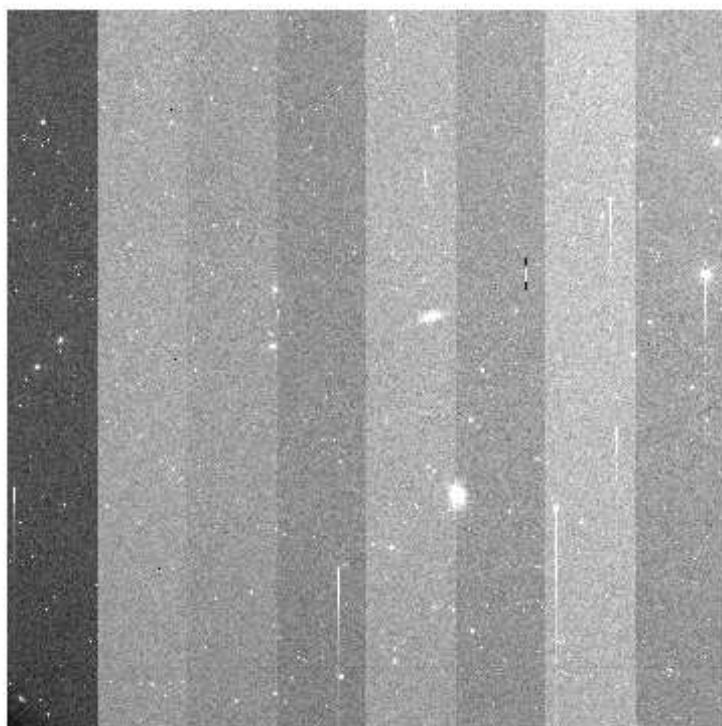
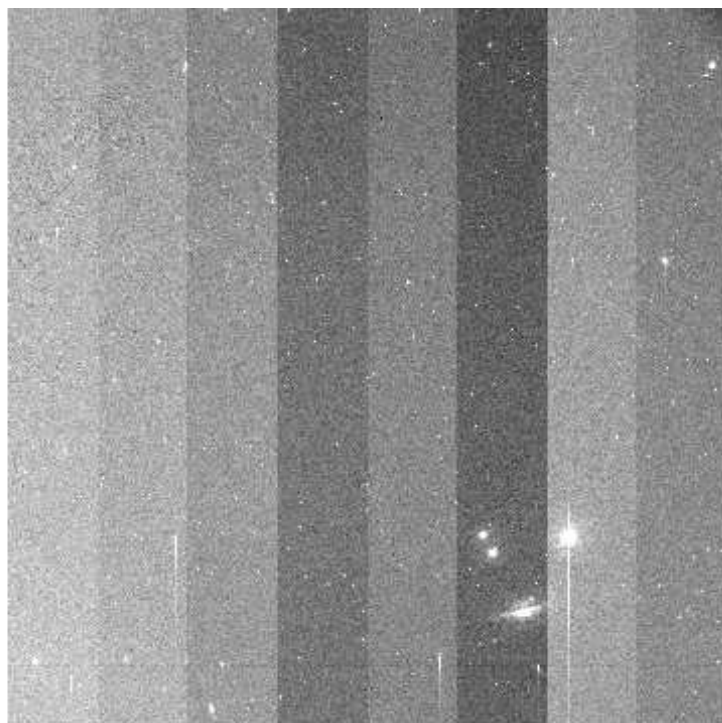
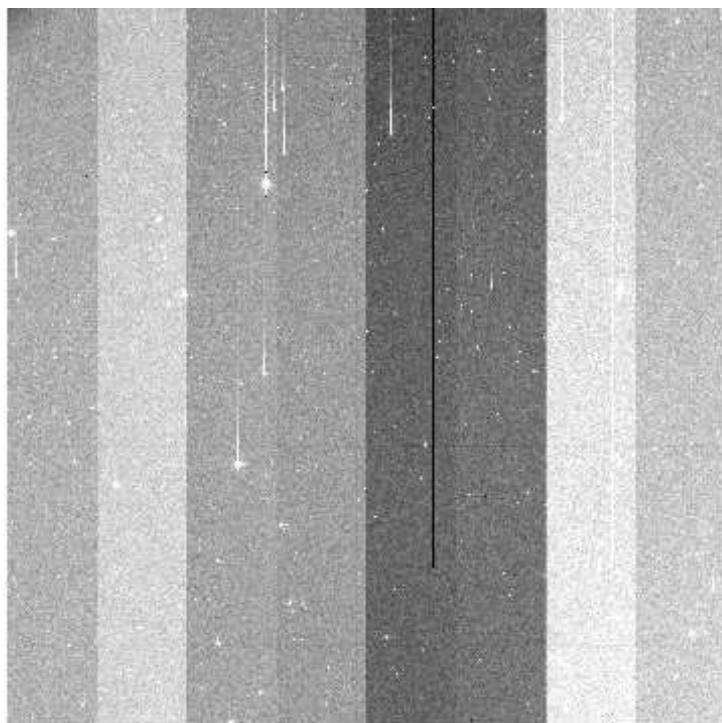
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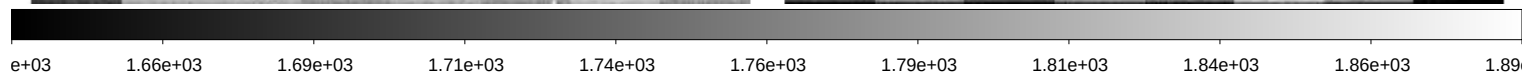
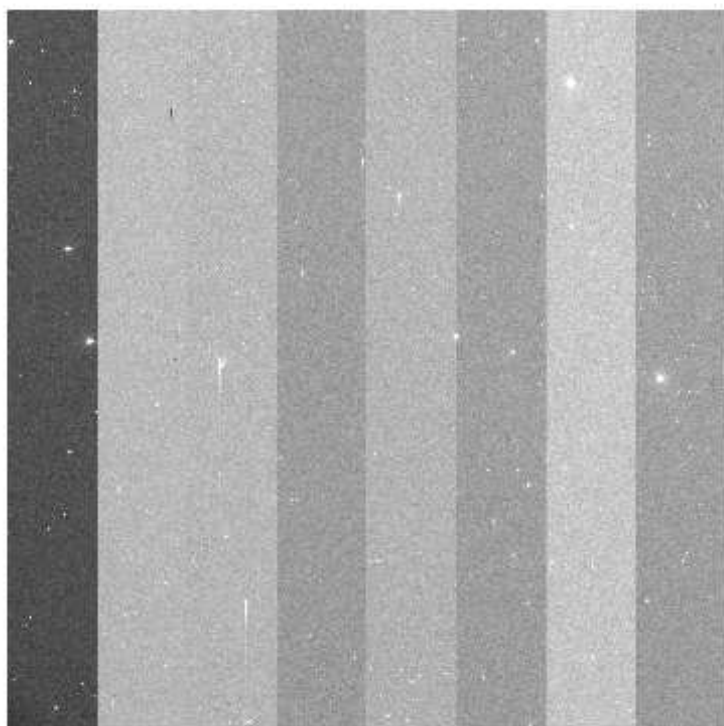
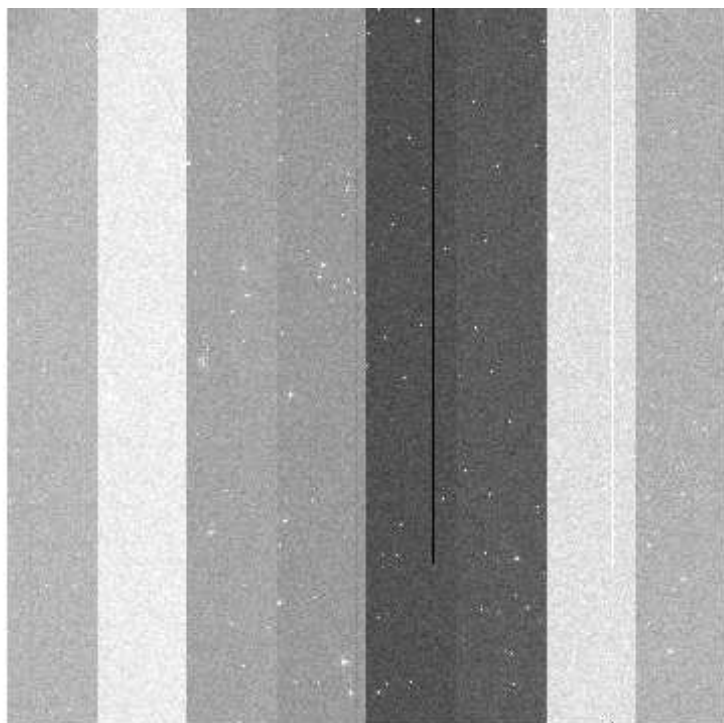
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File Name	:	kmta.20251208.060890.fits	# 86 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1068-1	
RA	:	02:44:47.010	
DEC	:	+00:13:59.90	
Exposure Time	:	60	
Airmass	:	1.21	
Sidereal Time	:	03:45:57	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T12:37:58	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	: kmta.20251208.060891.fits	# 87 / 231 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: ZN1187-2	
RA	: 03:05:09.980	
DEC	: -23:37:59.90	
Exposure Time	: 60	
Airmass	: 1.02	
Sidereal Time	: 03:48:10	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-12-08T12:39:58	Weather
CCD Temperature	: -273.15	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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kmta.20251208.060892.fits

KSP

OBJECT

ZN1187-2

03:05:09.980

-23:37:59.90

60

1.02

03:50:05

V

2025-12-08T12:42:06

-273.15

88 / 231

Image Issue

CHIP

Weather

Moon Effect

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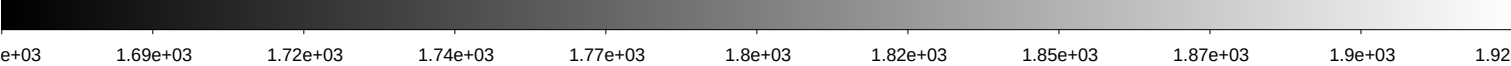
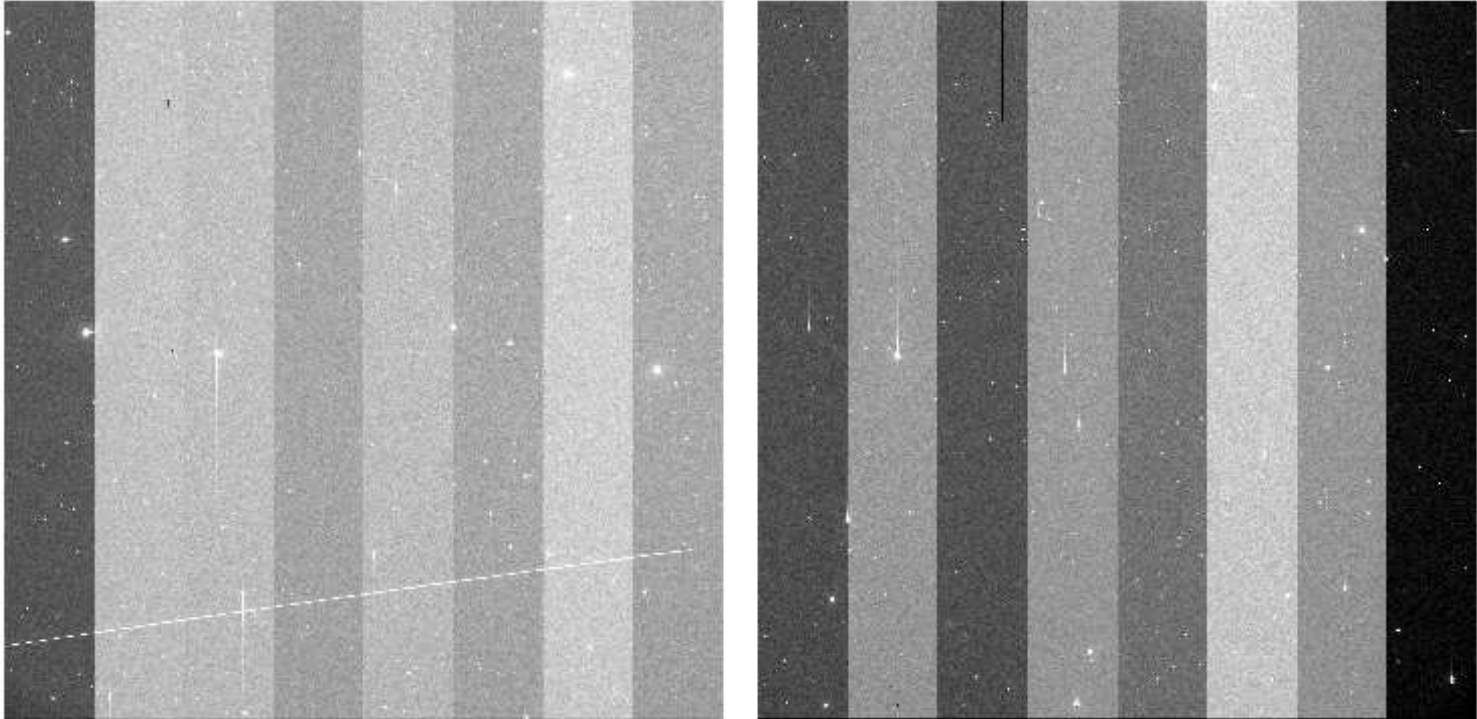
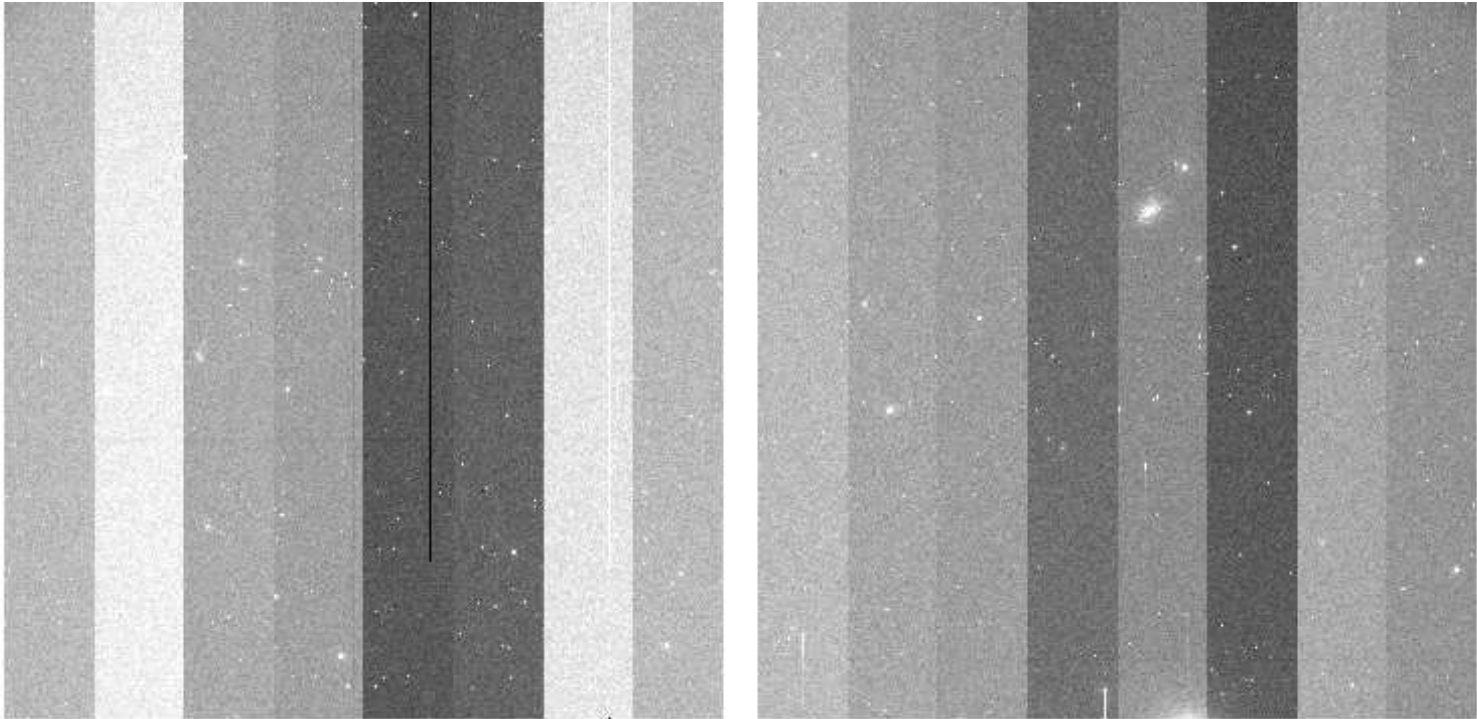
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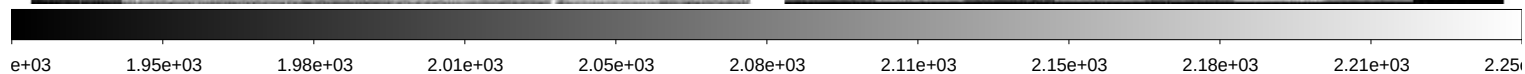
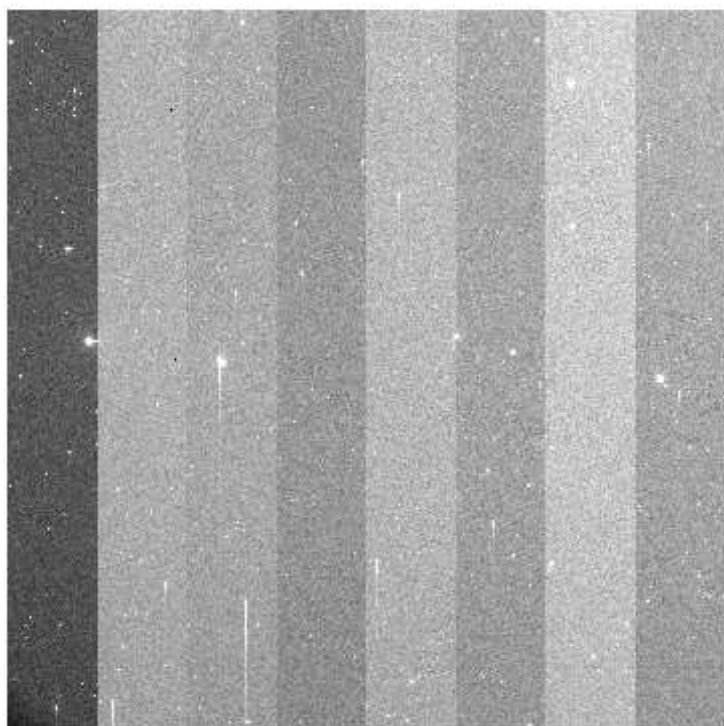
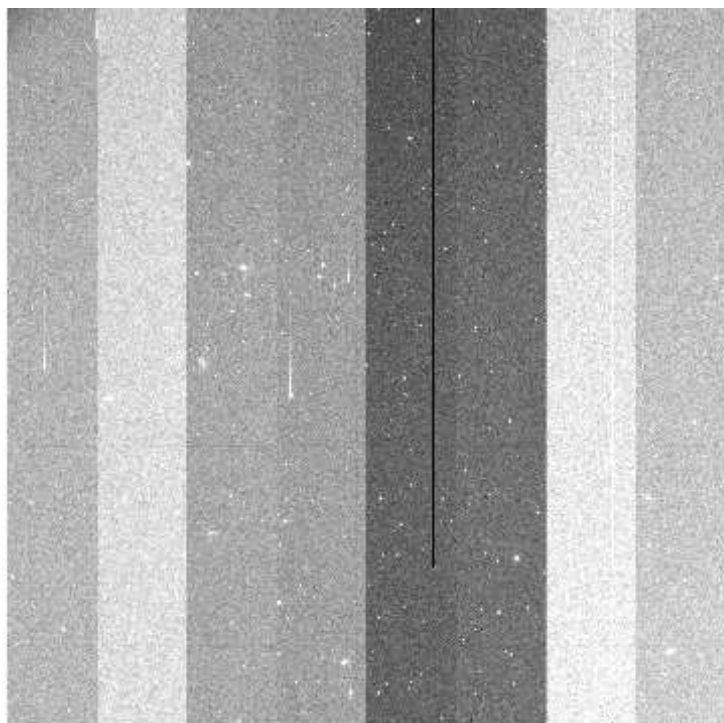
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File Name	:	kmta.20251208.060893.fits	# 89 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1187-2	
RA	:	03:05:09.990	
DEC	:	-23:37:59.90	
Exposure Time	:	60	
Airmass	:	1.02	
Sidereal Time	:	03:52:16	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T12:44:17	Weather
CCD Temperature	:	-273.15	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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kmta.20251208.060894.fits

KSP

OBJECT

ZN1291-1

03:19:59.960

-41:40:00.00

60

1.02

03:55:04

B

2025-12-08T12:46:52

-273.15

90 / 231

Image Issue

CHIP

Weather

Moon Effect

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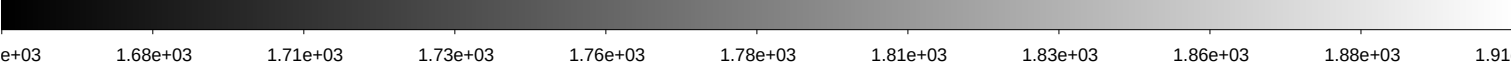
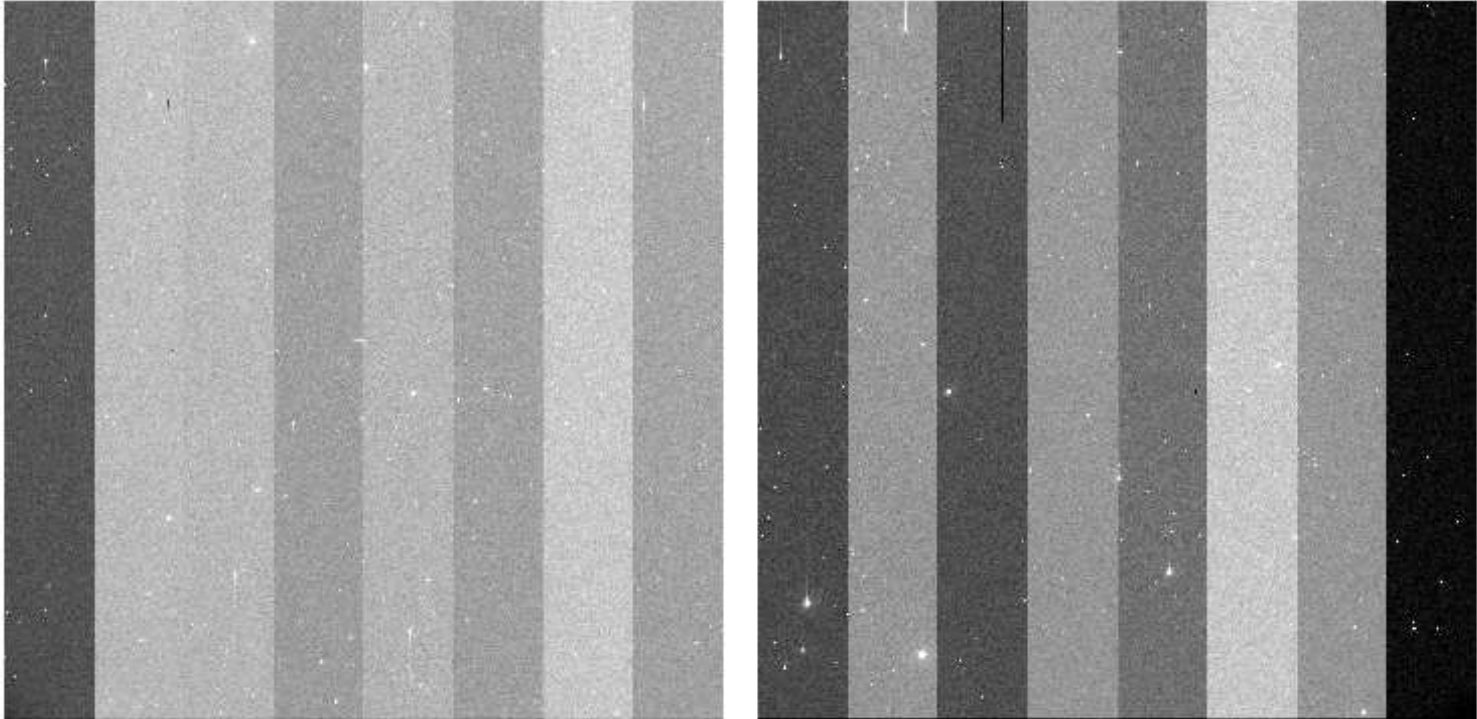
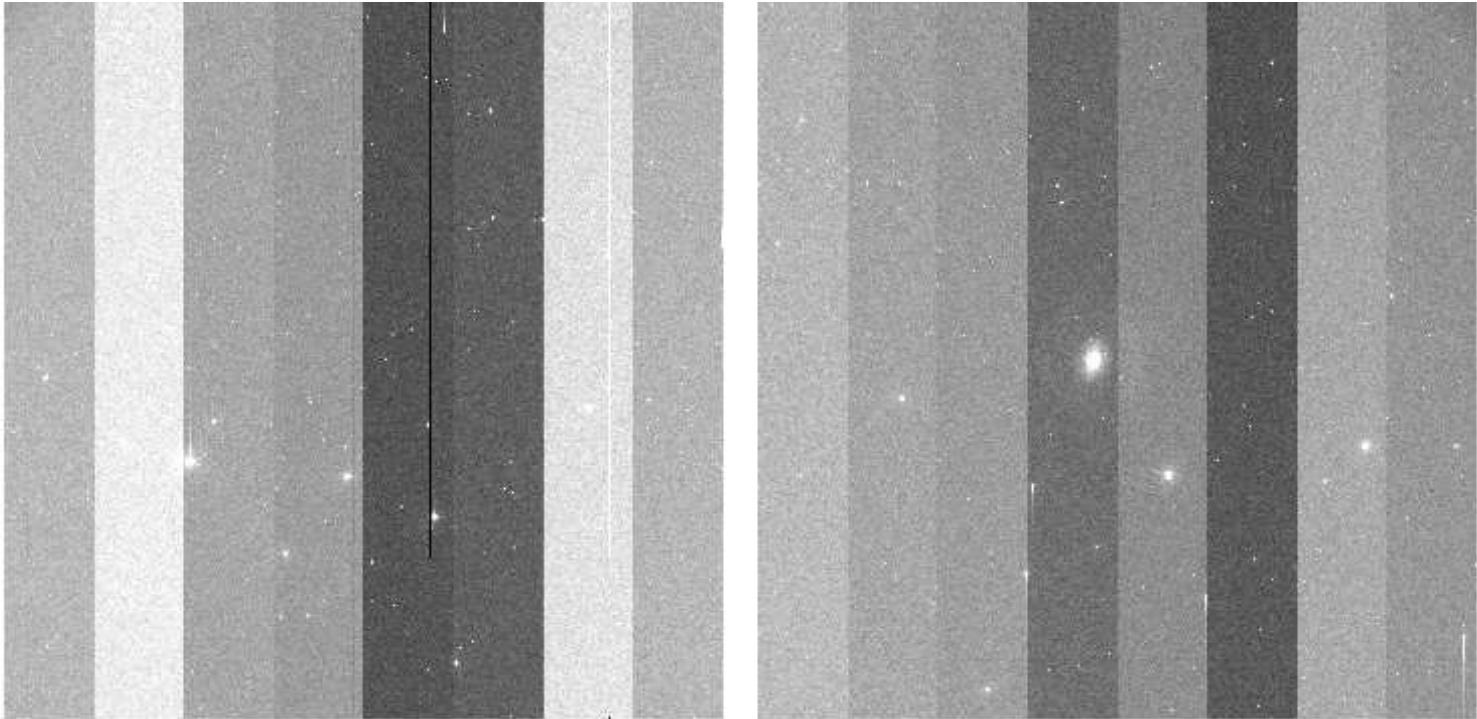
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060895.fits

KSP

OBJECT

ZN1291-1

03:19:59.960

-41:39:59.90

60

1.02

03:57:02

V

2025-12-08T12:48:49

-273.15

91 / 231

Image Issue

CHIP

Weather

Moon Effect

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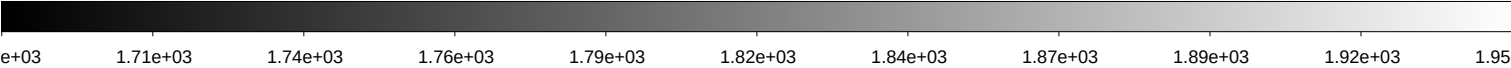
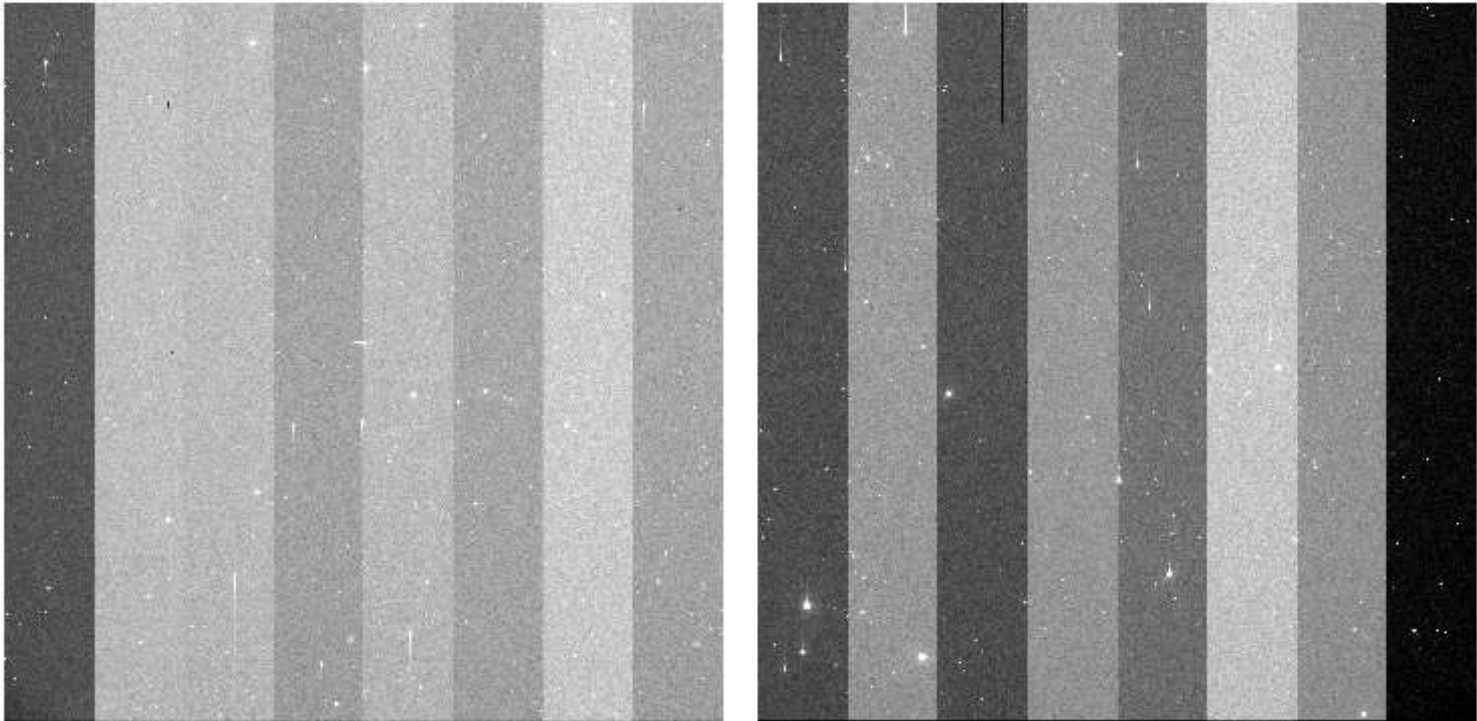
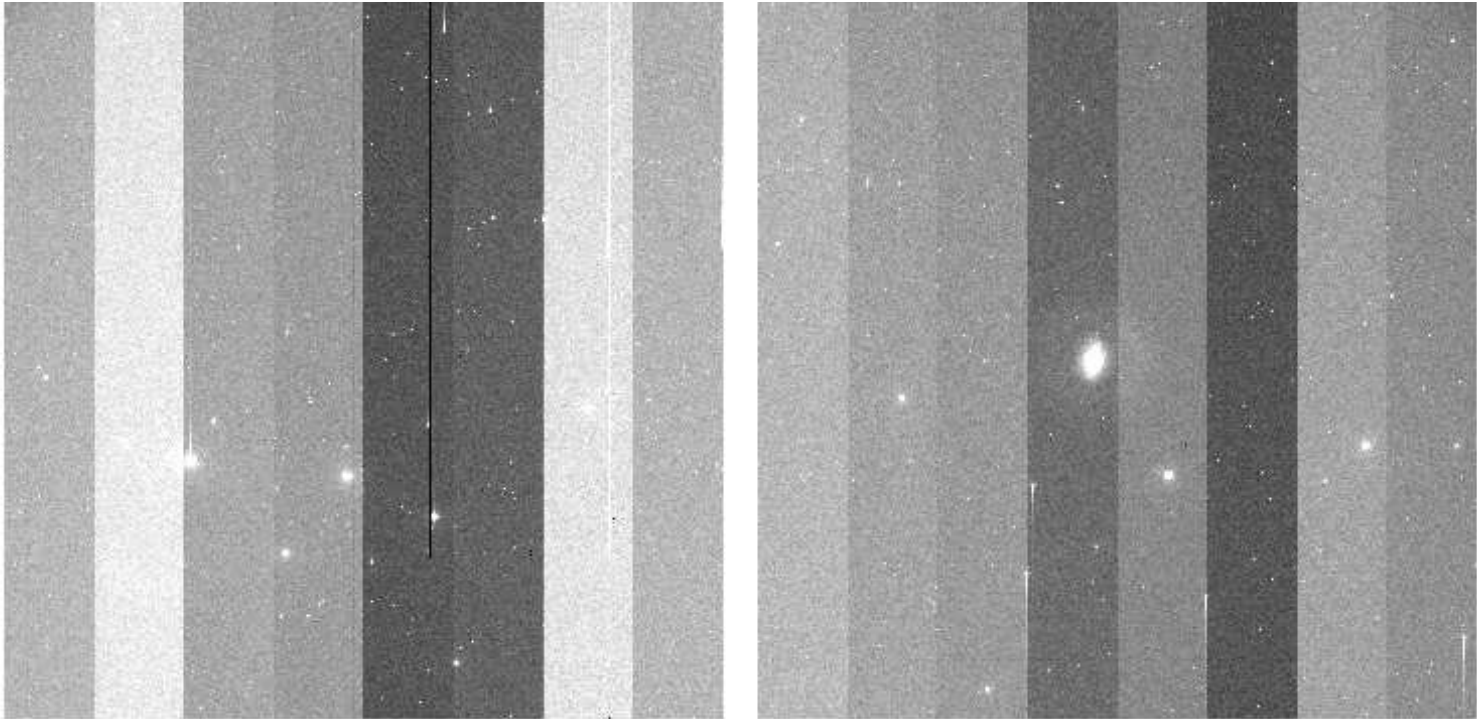
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File Name
Project ID
Image Type
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Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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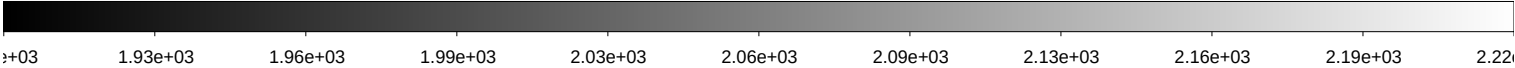
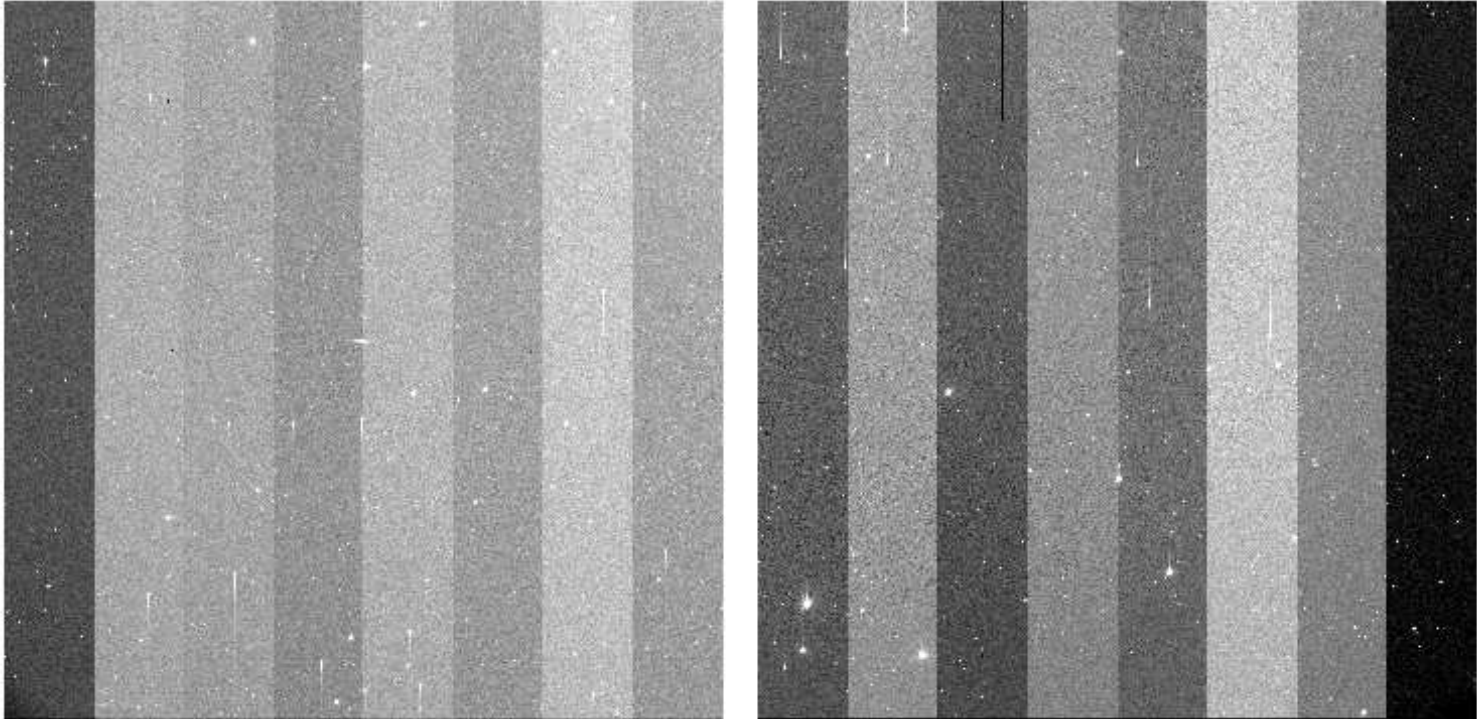
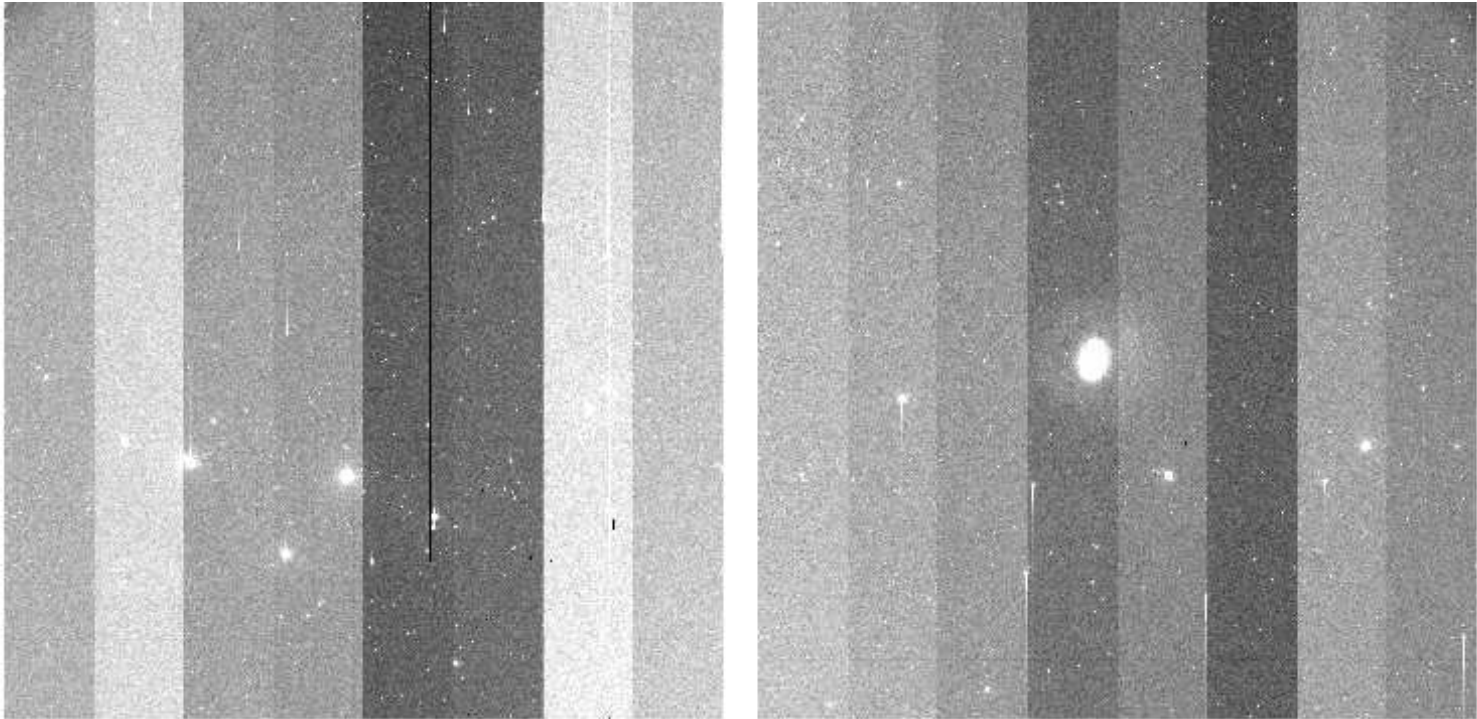
kmta.20251208.060896.fits
KSP
OBJECT
ZN1291-1
03:19:59.950
-41:39:59.80
60
1.03
03:58:58
I
2025-12-08T12:50:57
-273.15

92 / 231

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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kmta.20251208.060897.fits

KSP

OBJECT

ZN1512-2

04:05:09.950

-42:50:00.00

60

1.02

04:01:06

B

2025-12-08T12:53:06

-273.15

93 / 231

Image Issue

CHIP

Weather

Moon Effect

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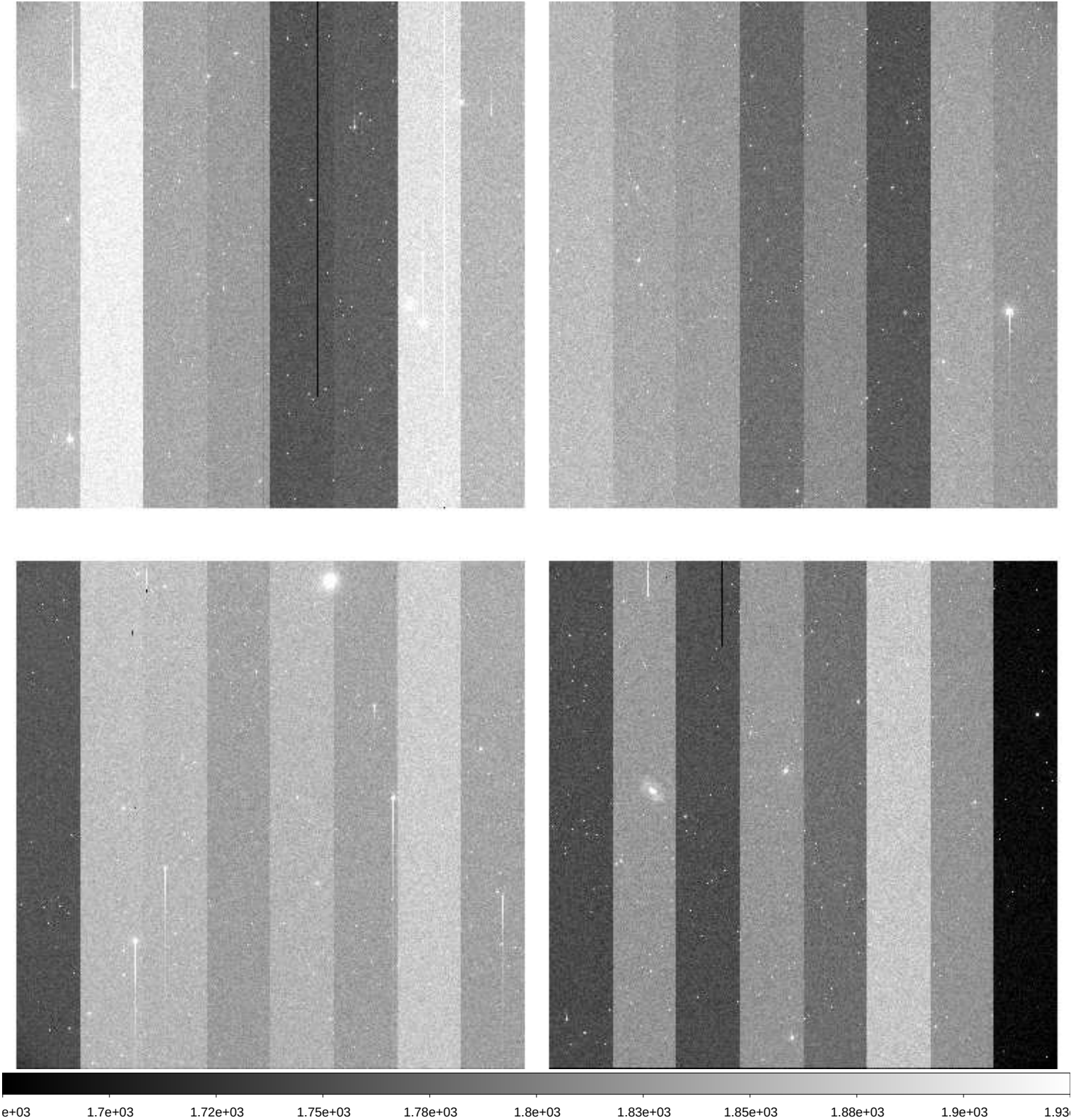
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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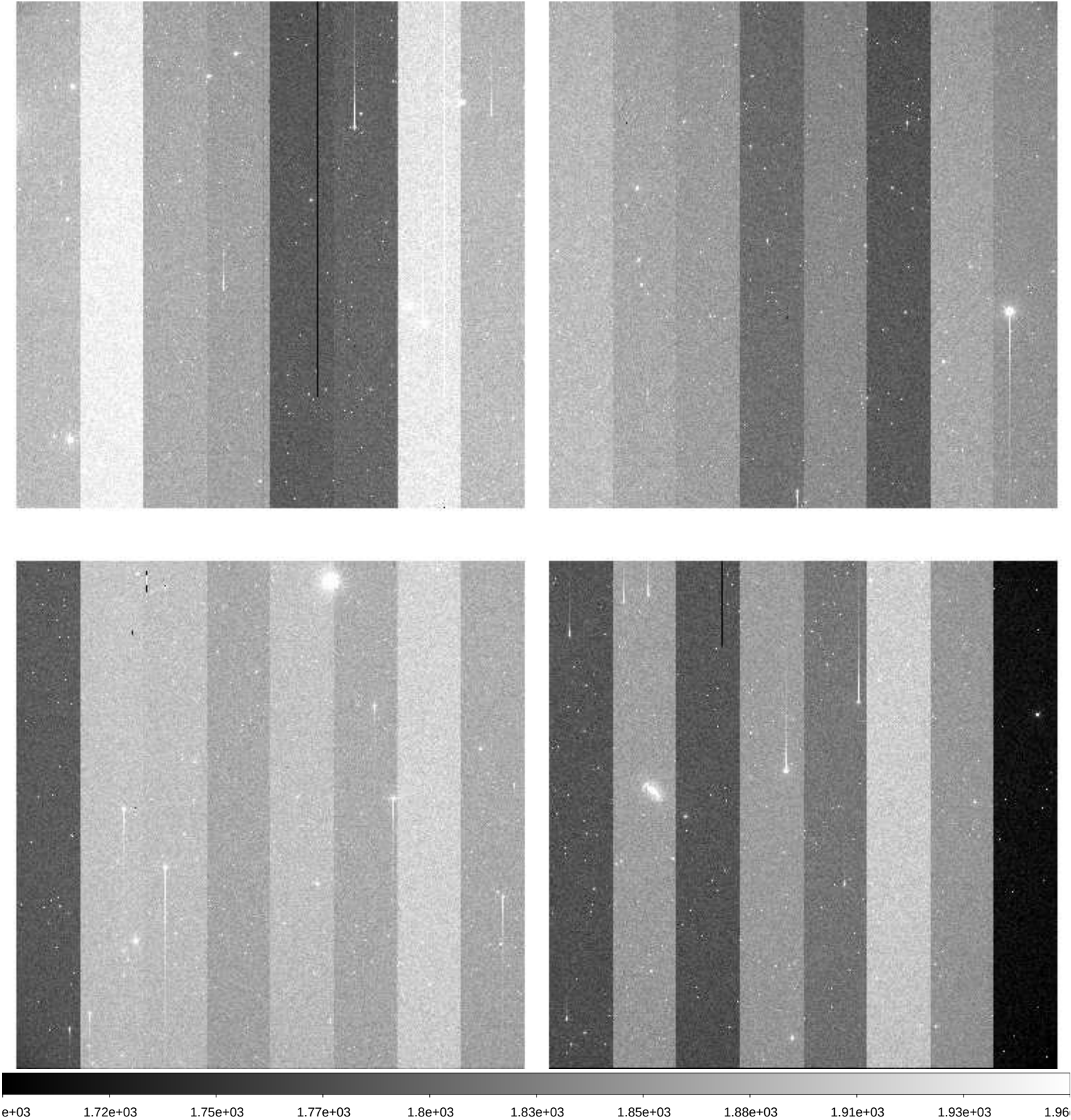
kmta.20251208.060898.fits
KSP
OBJECT
ZN1512-2
04:05:09.950
-42:50:00.00
60
1.02
04:03:16
V
2025-12-08T12:55:15
-273.15

94 / 231

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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kmta.20251208.060899.fits

KSP

OBJECT

ZN1512-2

04:05:09.960

-42:49:59.90

60

1.02

04:05:25

I

2025-12-08T12:57:24

-273.15

95 / 231

Image Issue

CHIP

Weather

Moon Effect

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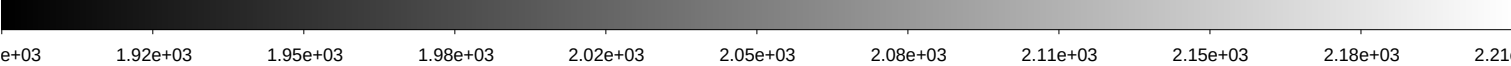
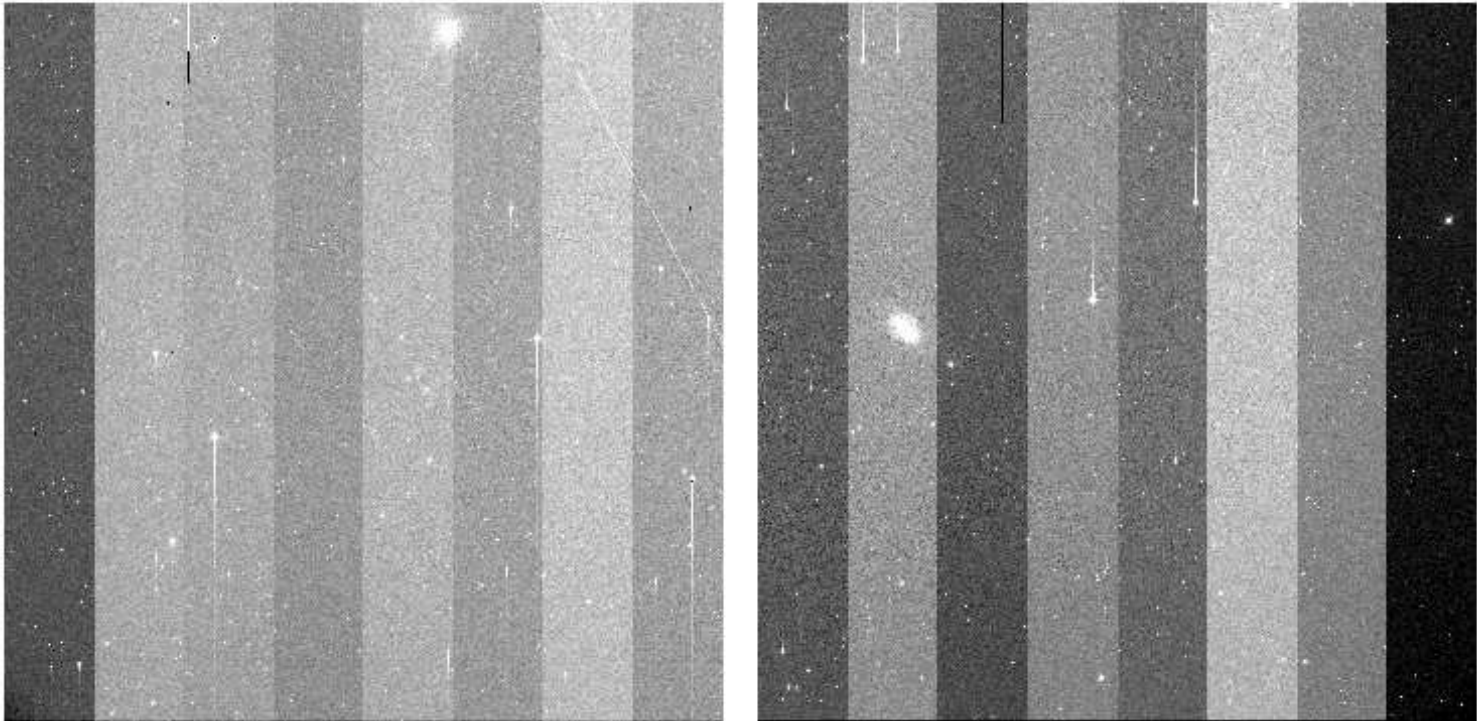
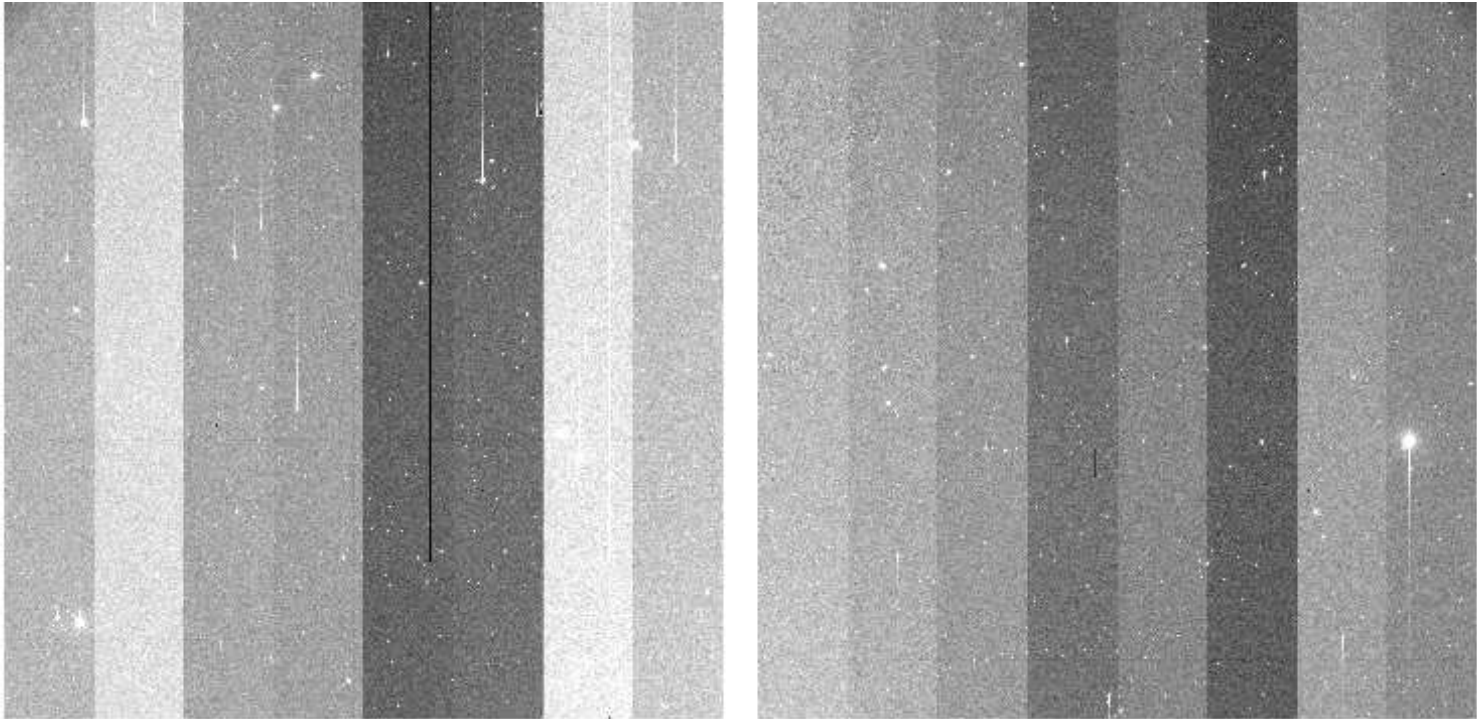
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060900.fits

KSP

OBJECT

ZN1433-2

03:45:19.950

-47:44:29.90

60

1.05

04:07:35

B

2025-12-08T12:59:33

-273.15

96 / 231

Image Issue

CHIP

Weather

Moon Effect

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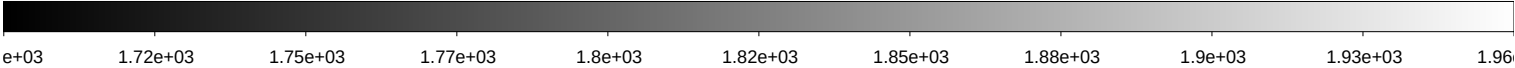
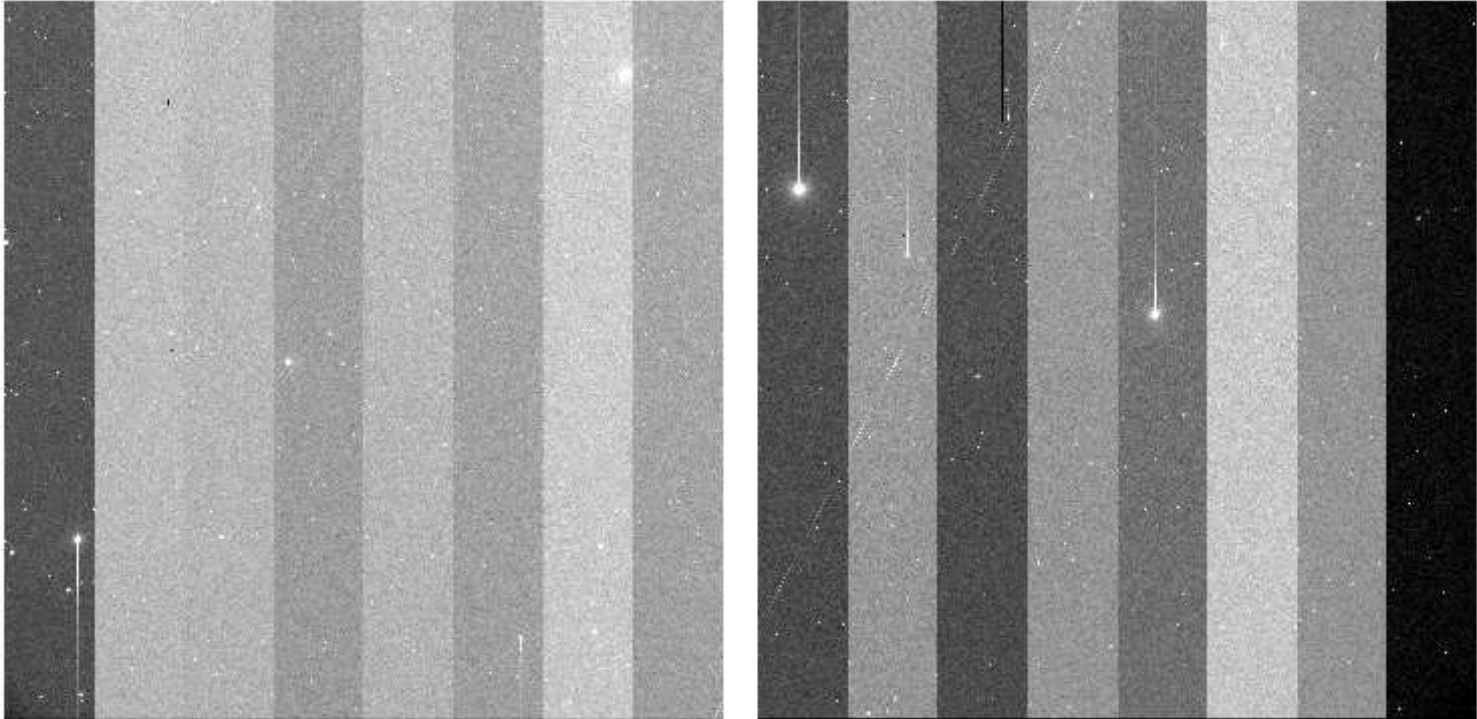
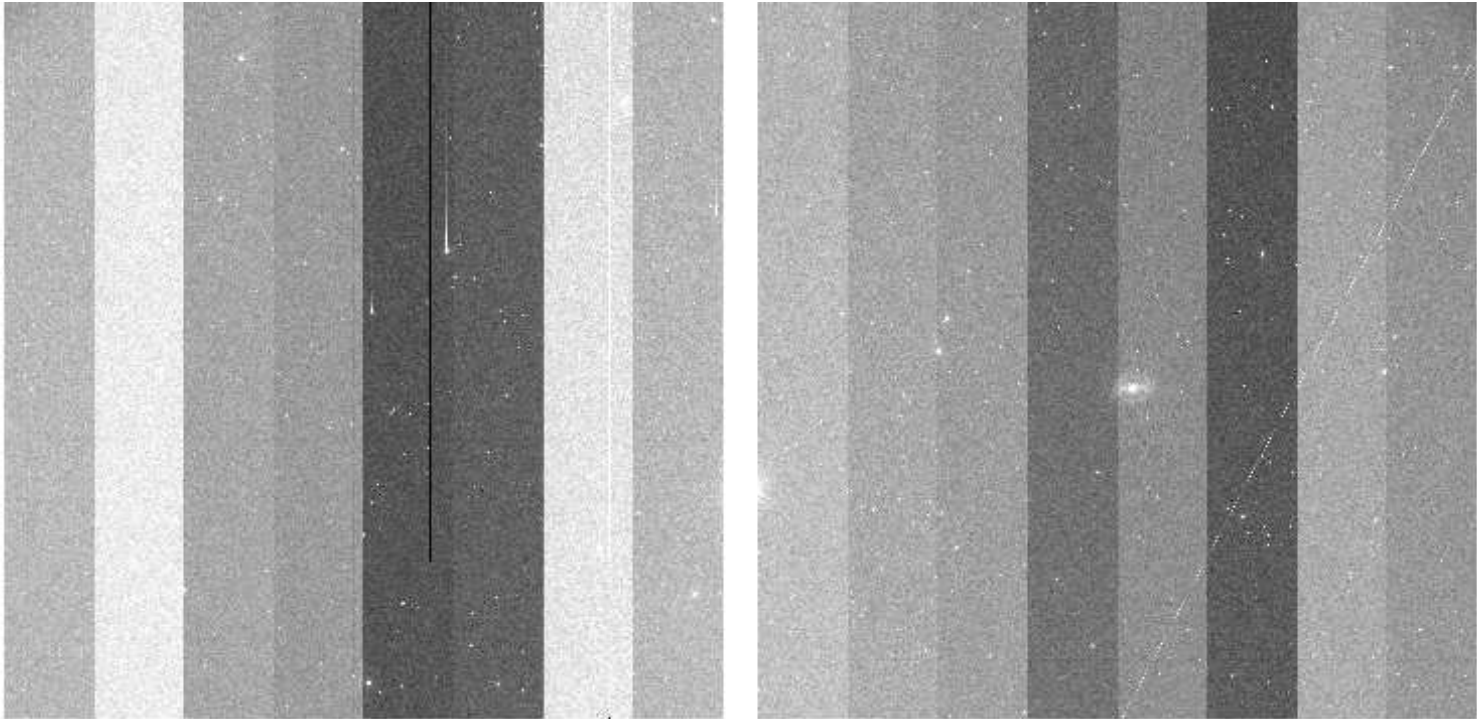
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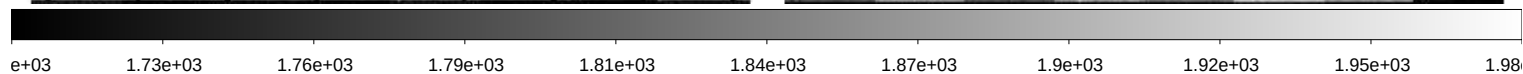
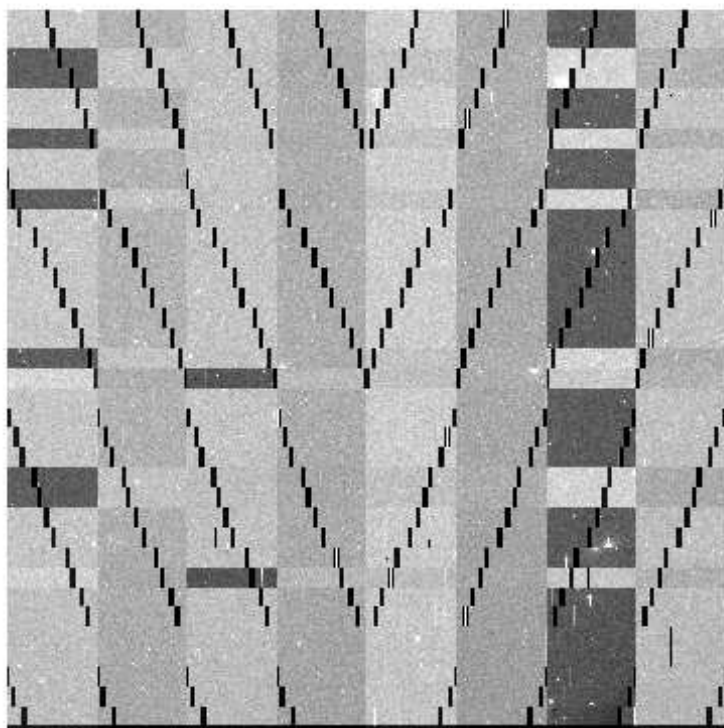
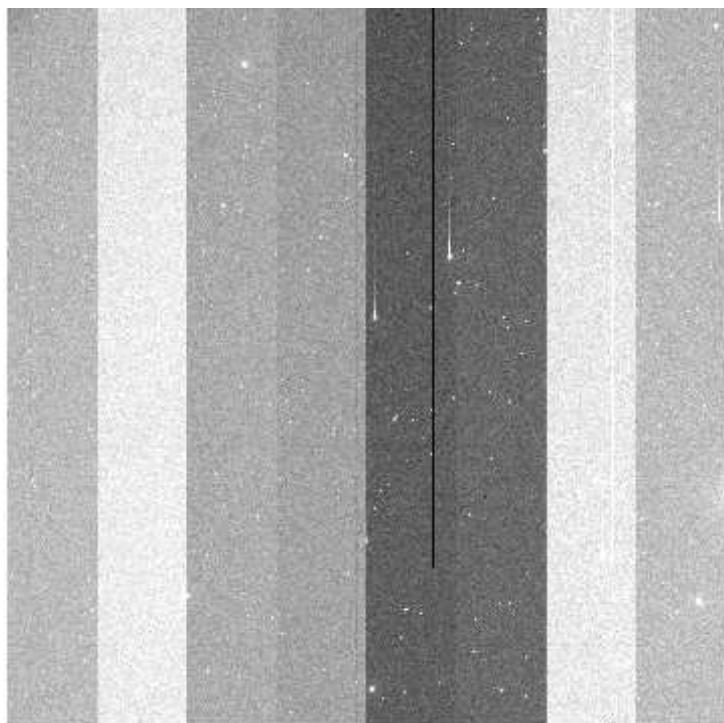
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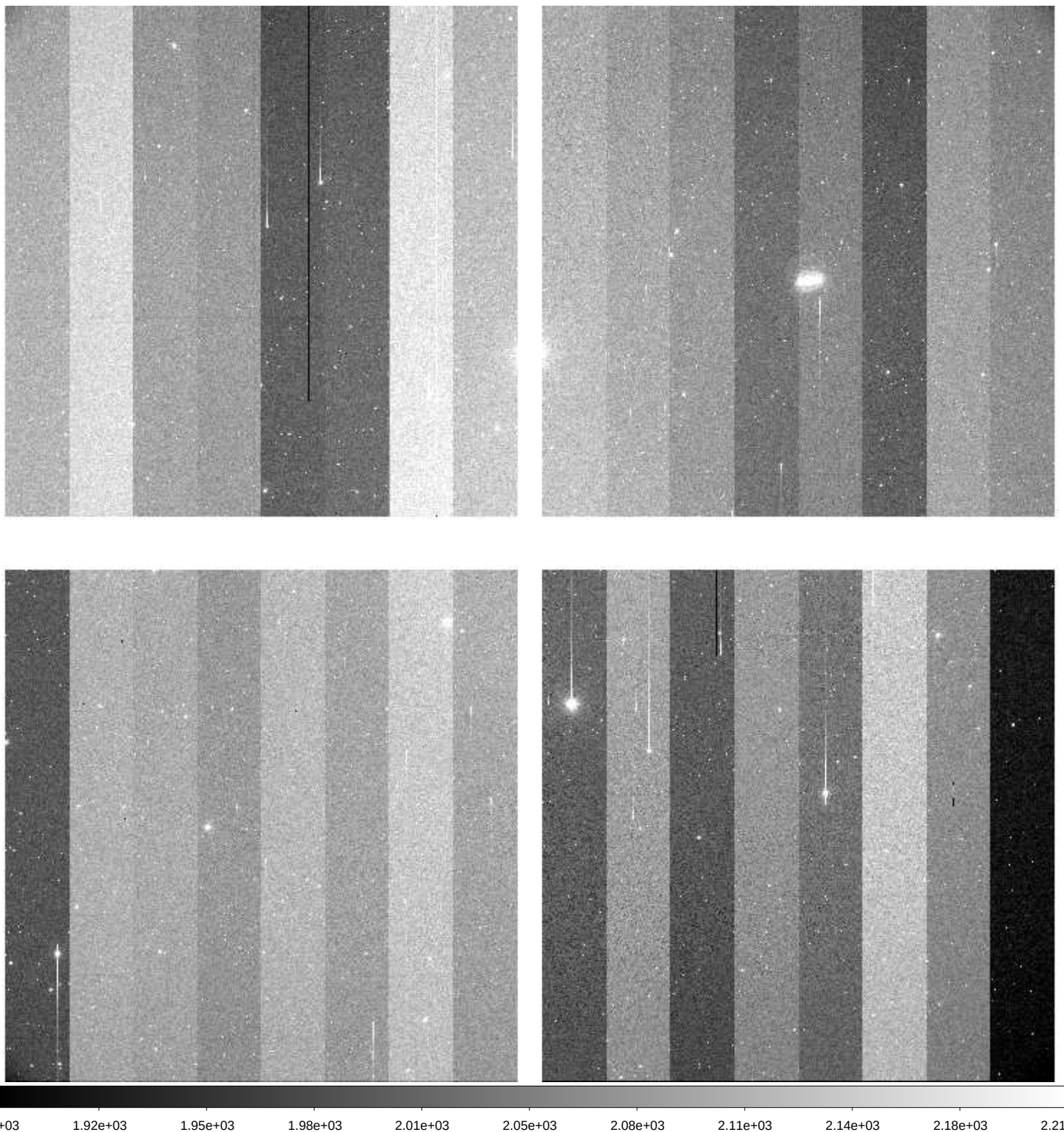
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File Name	:	kmta.20251208.060901.fits	# 97 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1433-2	
RA	:	03:45:19.940	
DEC	:	-47:44:30.00	
Exposure Time	:	60	
Airmass	:	1.05	
Sidereal Time	:	04:09:45	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-08T13:01:43	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251208.060902.fits	# 98 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1433-2	
RA	:	03:45:19.940	
DEC	:	-47:44:29.90	
Exposure Time	:	60	
Airmass	:	1.05	
Sidereal Time	:	04:11:54	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T13:03:39	Weather
CCD Temperature	:	-273.15	Moon Effect



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

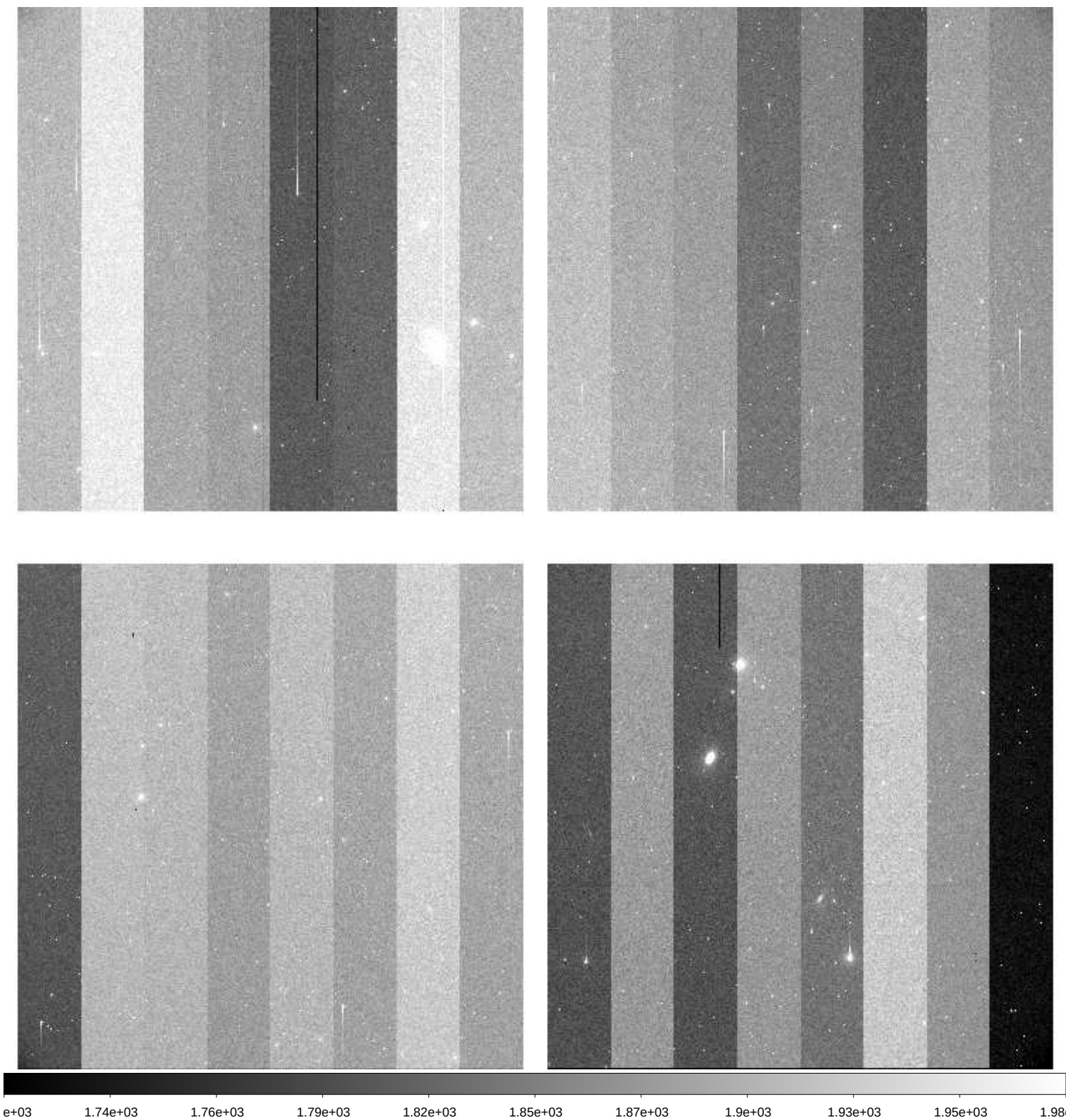
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kmta.20251208.060903.fits
KSP
OBJECT
ZN1553-2
04:18:39.910
-55:20:00.00
60
1.10
04:13:51
B
2025-12-08T13:05:48
-273.15

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

: kmta.20251208.060904.fits

: KSP

: OBJECT

: ZN1553-2

: 04:18:39.920

: -55:20:00.00

: 60

: 1.10

: 04:16:00

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: 2025-12-08T13:07:57

: -273.15

100 / 231

Image Issue

CHIP

Weather

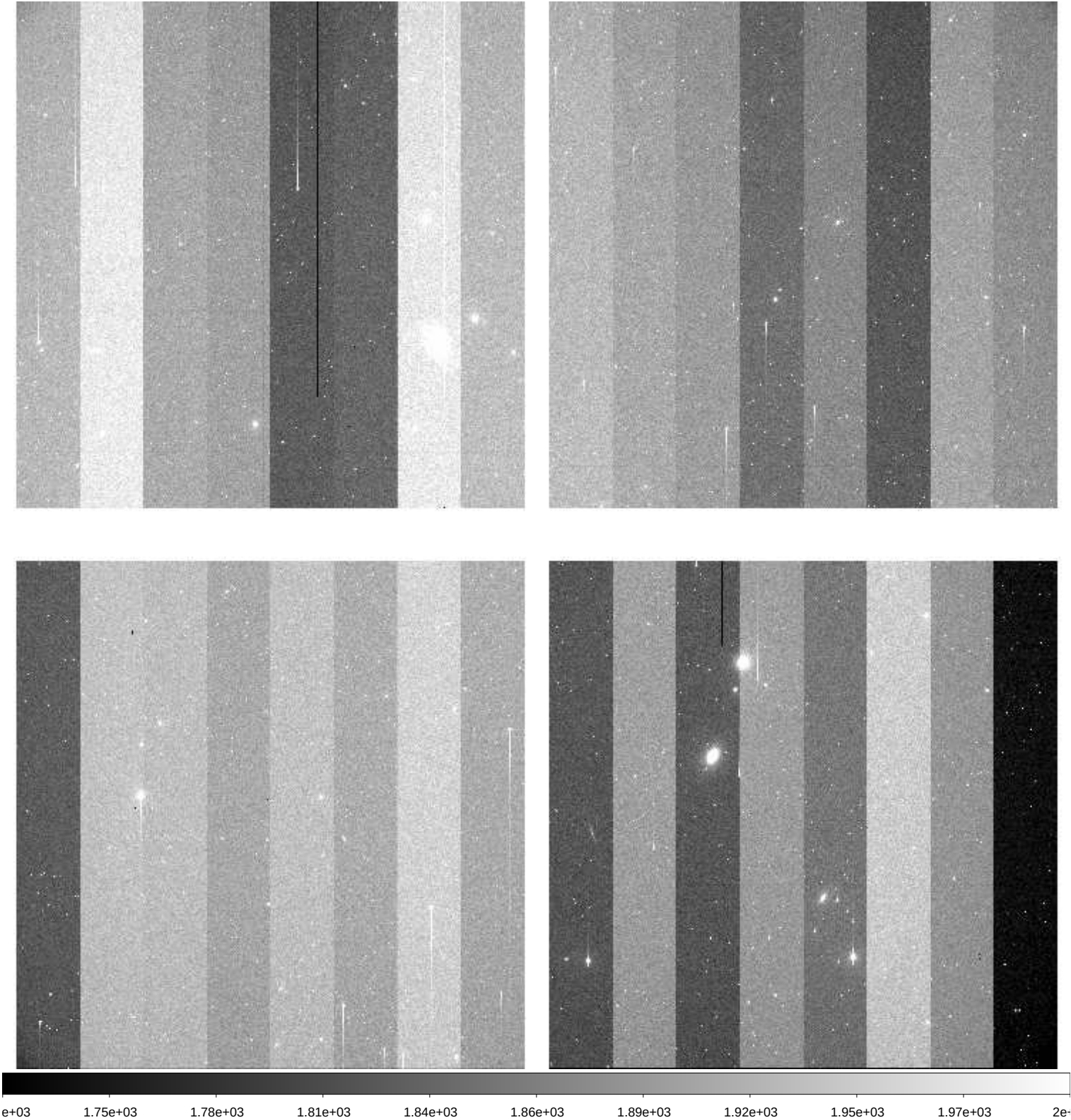
Moon Effect

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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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kmta.20251208.060905.fits

KSP

OBJECT

ZN1553-2

04:18:39.920

-55:19:59.90

60

1.10

04:18:11

I

2025-12-08T13:10:07

-273.15

101 / 231

Image Issue

CHIP

Weather

Moon Effect

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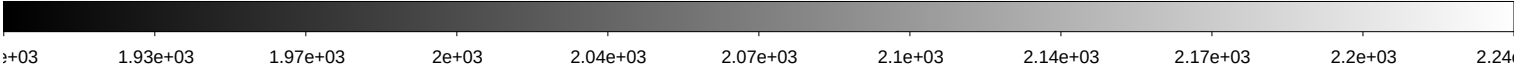
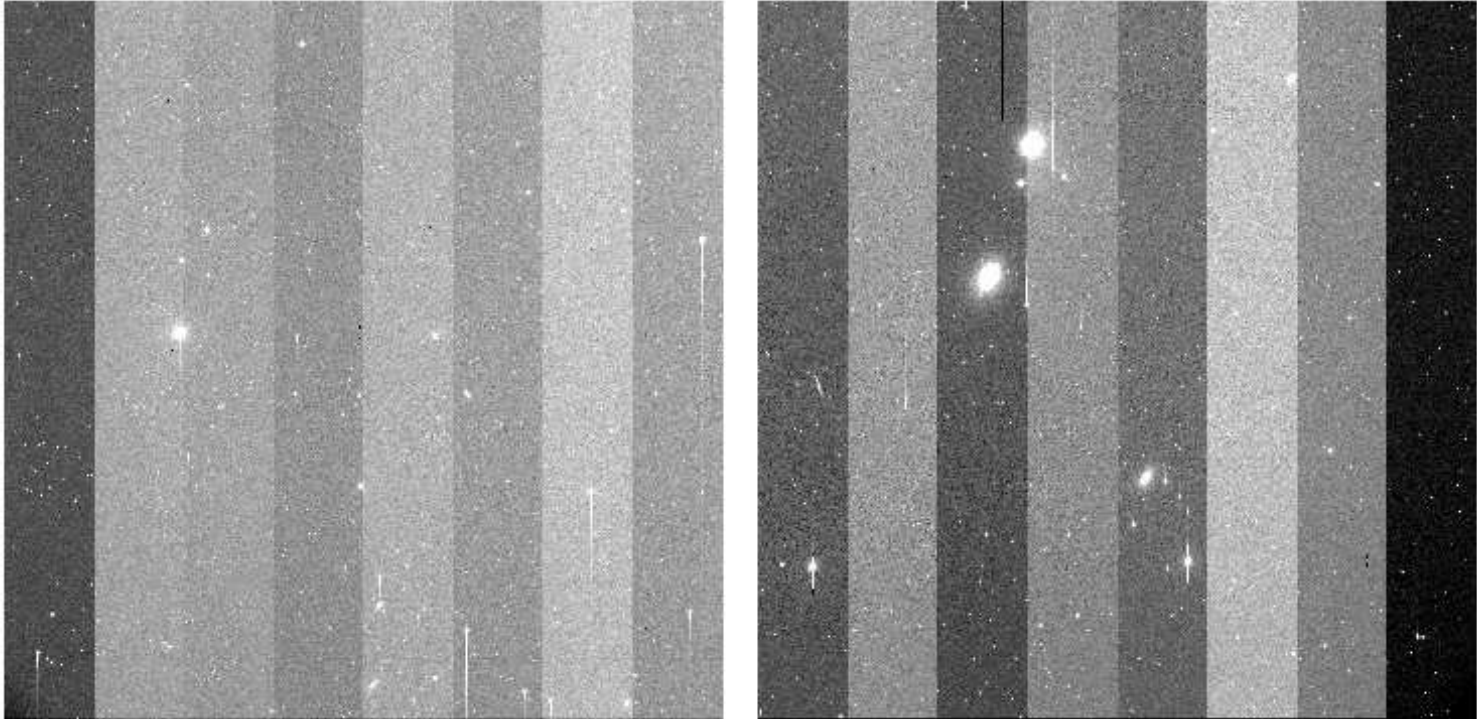
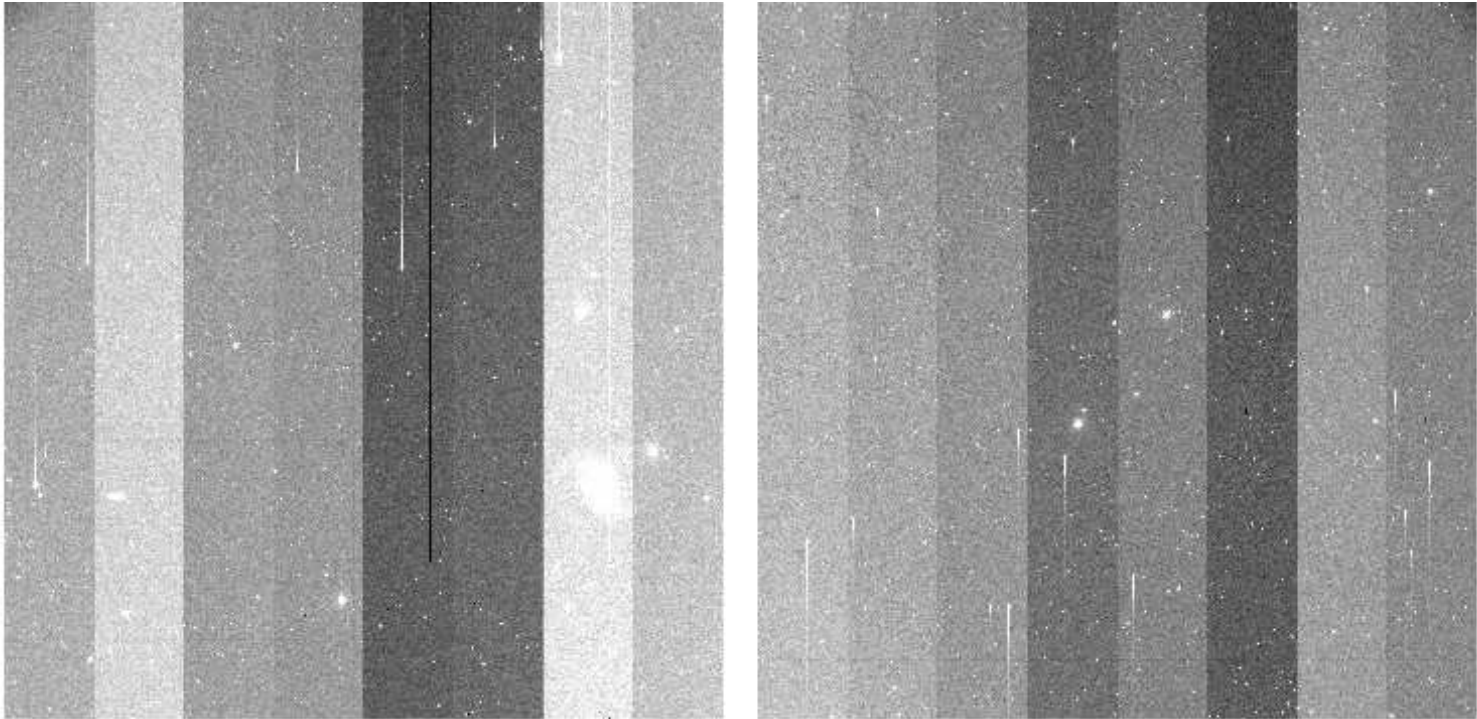
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060906.fits

KSP

OBJECT

ZN1792-2

05:08:59.970

-37:45:00.10

60

1.02

04:20:25

B

2025-12-08T13:12:08

-273.15

102 / 231

Image Issue

CHIP

Weather

Moon Effect

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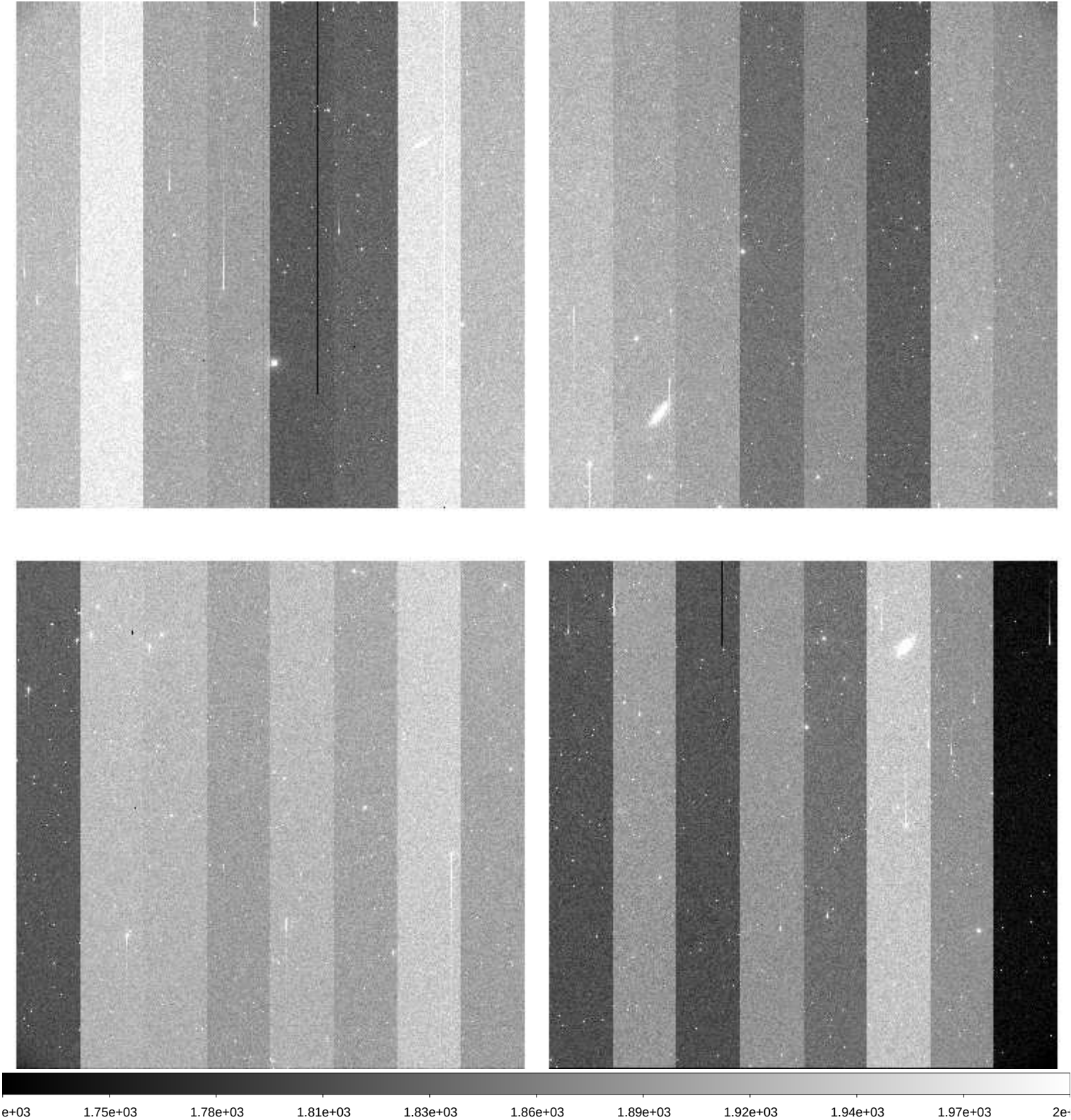
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

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Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060907.fits

KSP

OBJECT

ZN1792-2

05:08:59.960

-37:45:00.10

60

1.02

04:22:21

V

2025-12-08T13:14:18

-273.15

103 / 231

Image Issue

CHIP

Weather

Moon Effect

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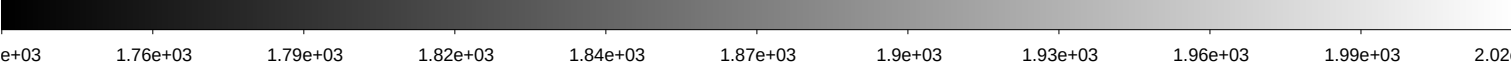
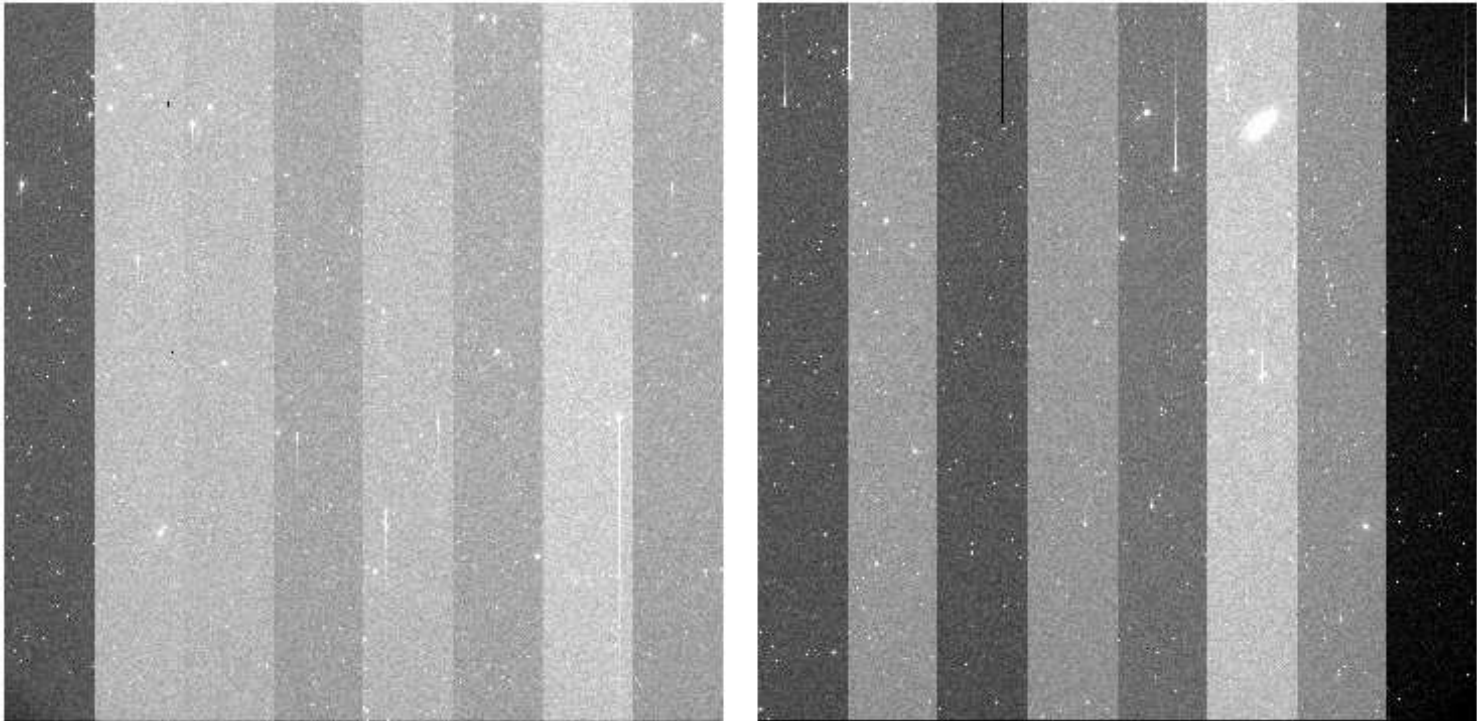
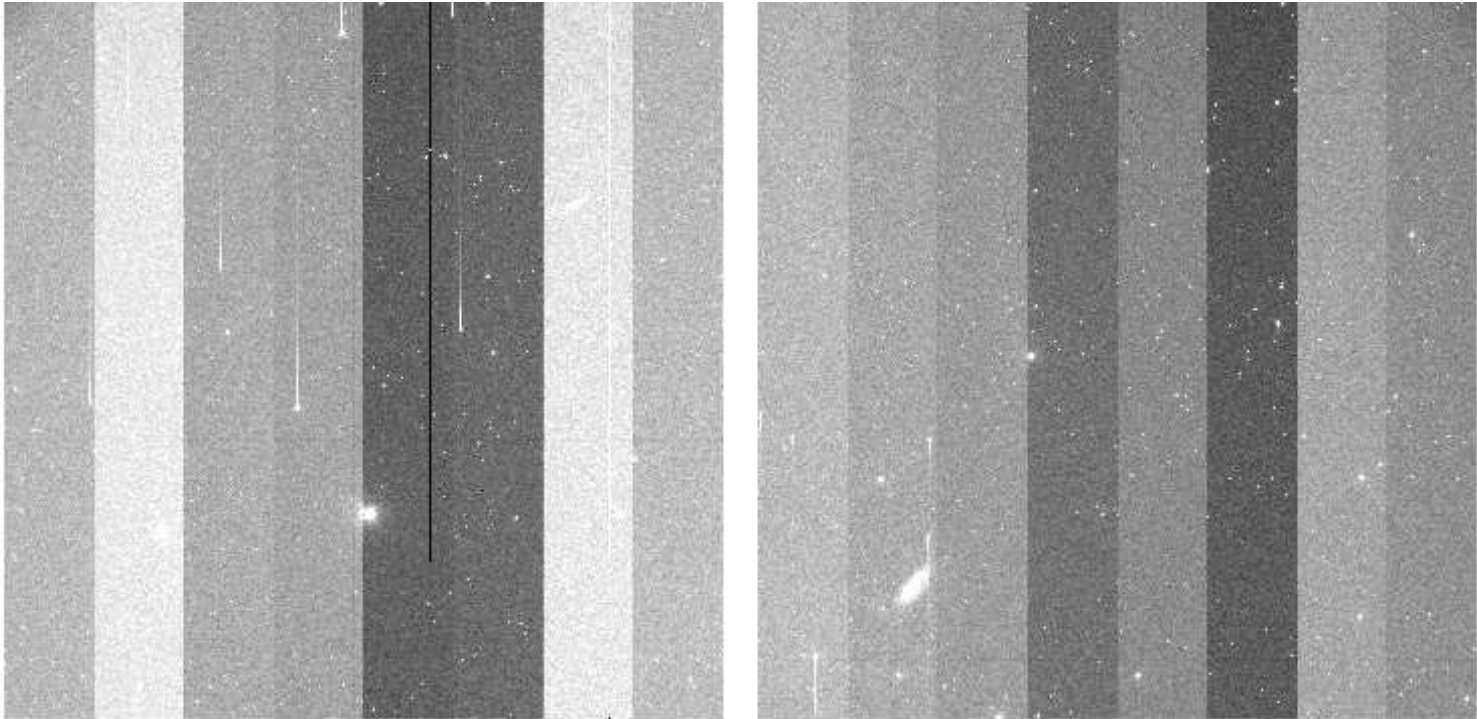
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

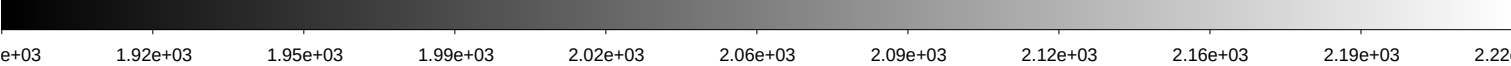
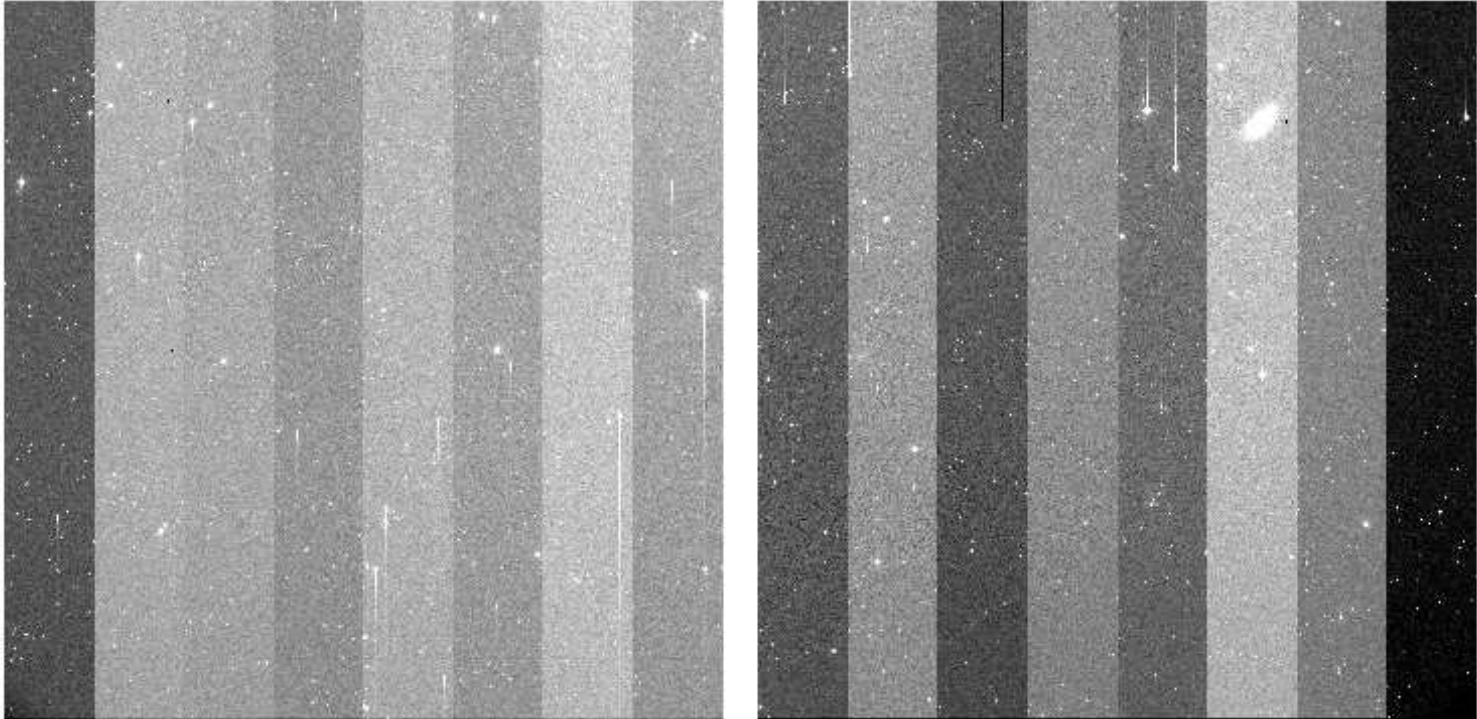
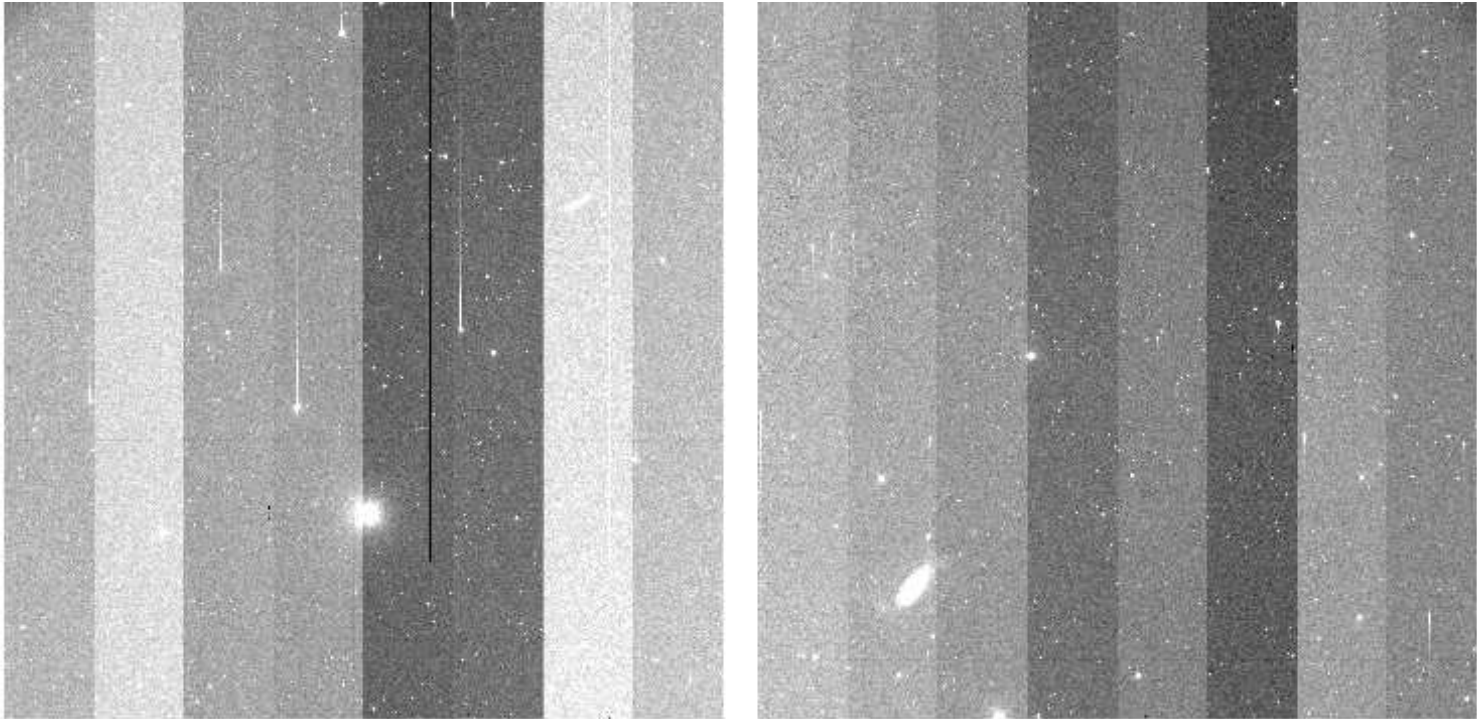
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kmta.20251208.060908.fits
KSP
OBJECT
ZN1792-2
05:08:59.960
-37:45:00.10
60
1.02
04:24:30
I
2025-12-08T13:16:26
-273.15

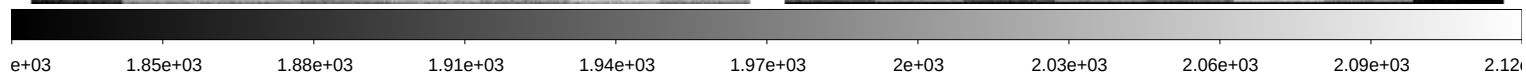
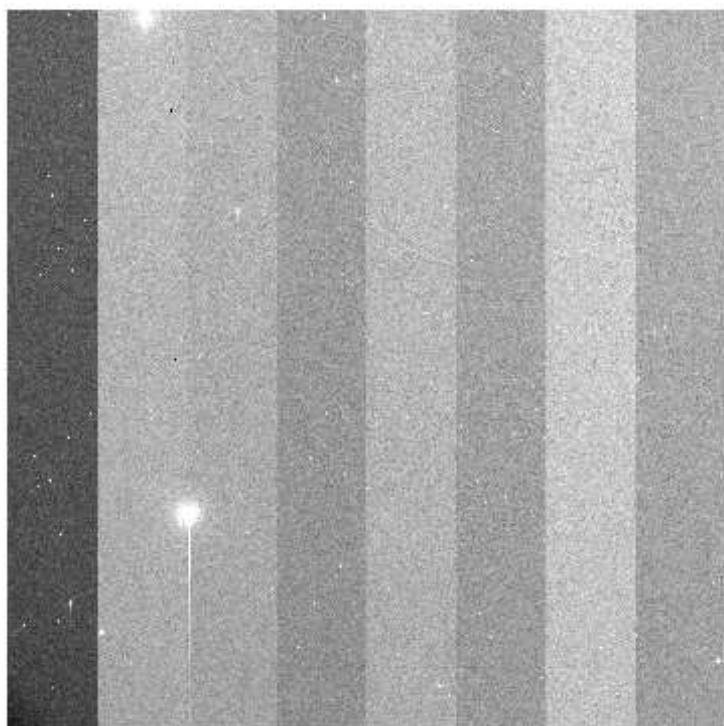
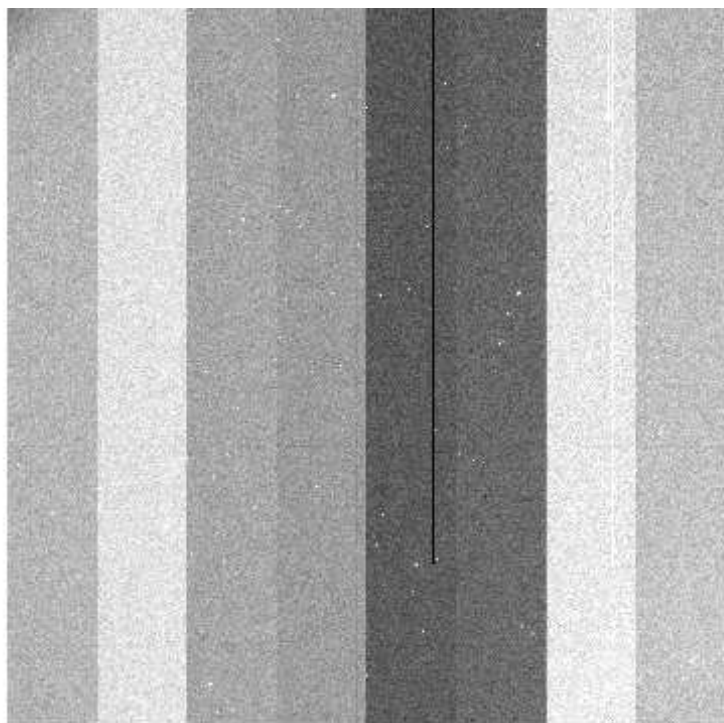
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251208.060909.fits	# 105 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-2	
RA	:	00:57:14.960	
DEC	:	-38:09:59.60	
Exposure Time	:	60	
Airmass	:	1.36	
Sidereal Time	:	04:28:21	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-08T13:20:03	Weather
CCD Temperature	:	-273.15	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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kmta.20251208.060910.fits

KSP

OBJECT

N300-2

00:57:14.970

-38:09:59.60

60

1.37

04:30:18

V

2025-12-08T13:22:13

-273.15

106 / 231

Image Issue

CHIP

Weather

Moon Effect

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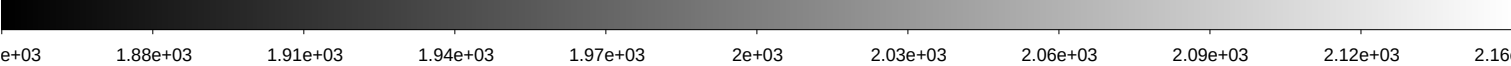
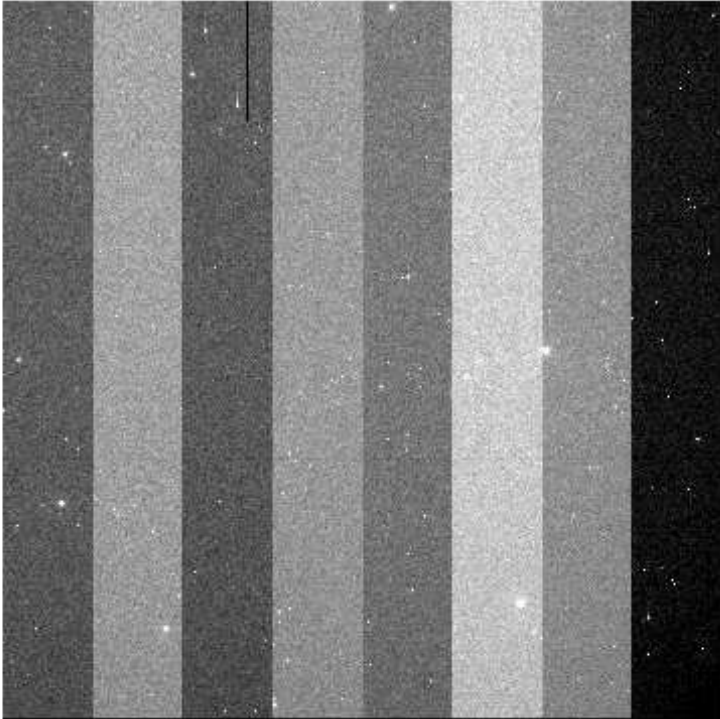
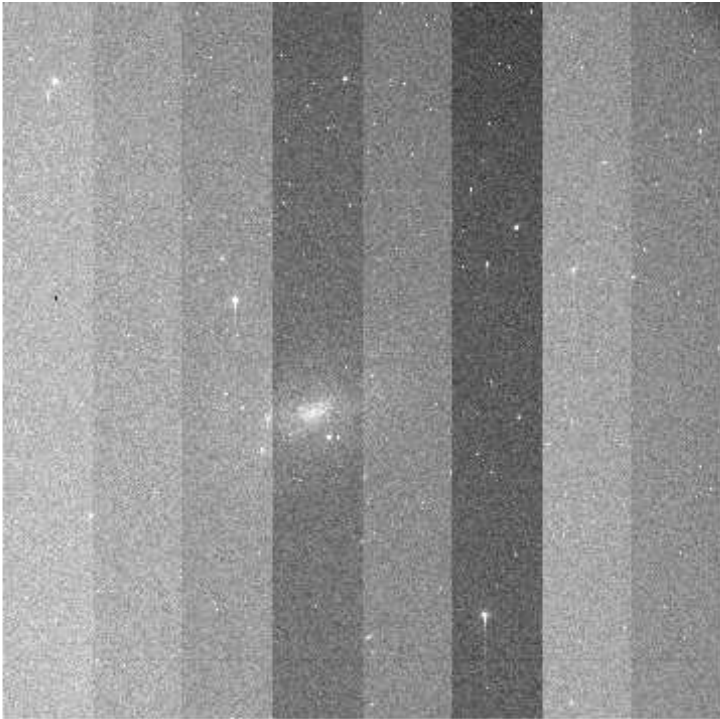
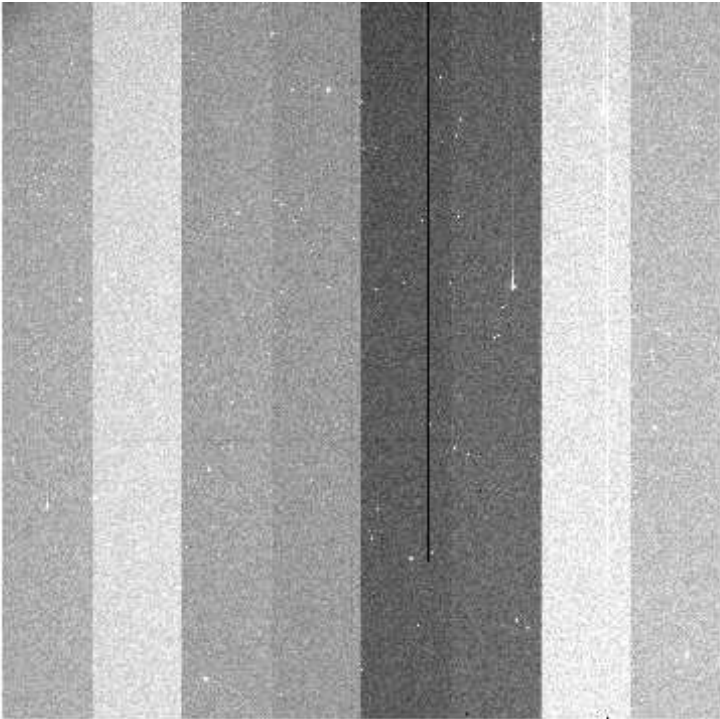
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060911.fits

KSP

OBJECT

N300-2

00:57:14.970

-38:09:59.60

60

1.38

04:32:30

I

2025-12-08T13:24:25

-273.15

107 / 231

Image Issue

CHIP

Weather

Moon Effect

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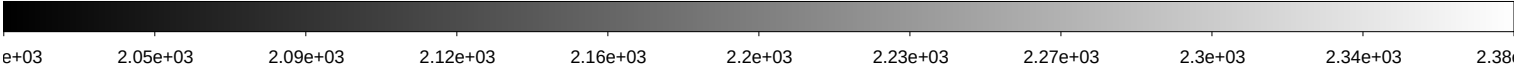
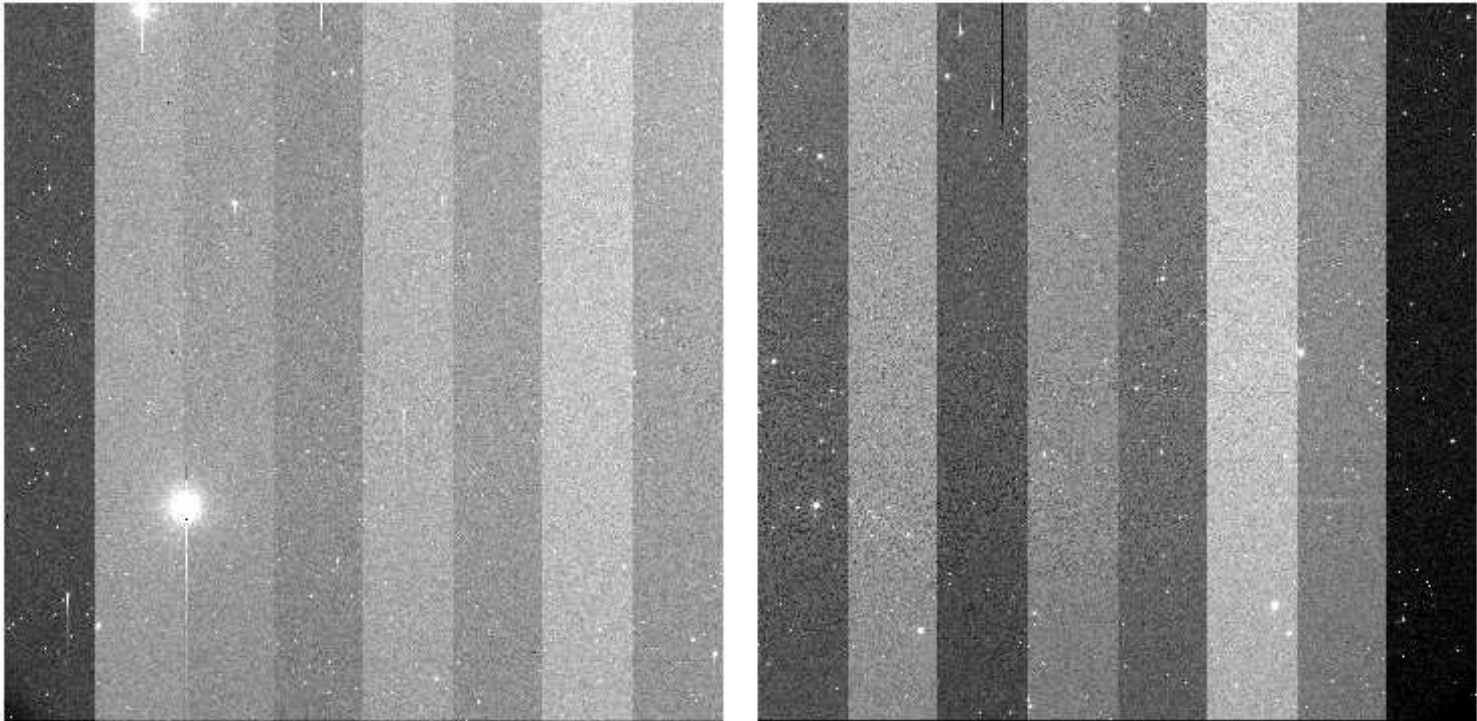
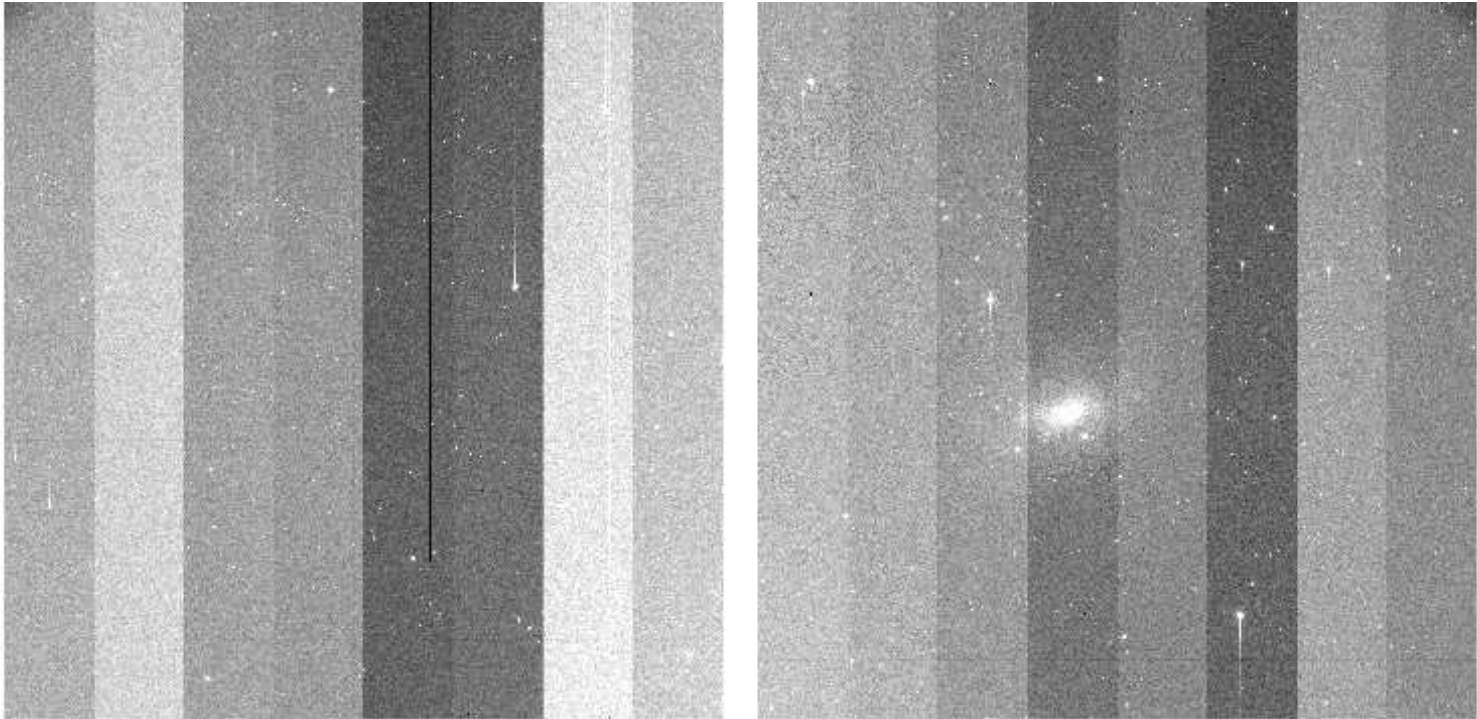
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File Name
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Observation Date
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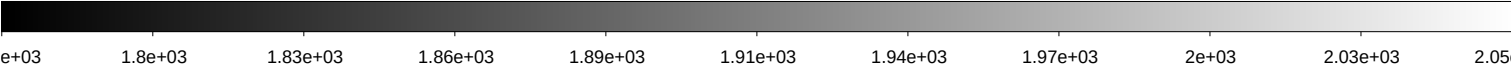
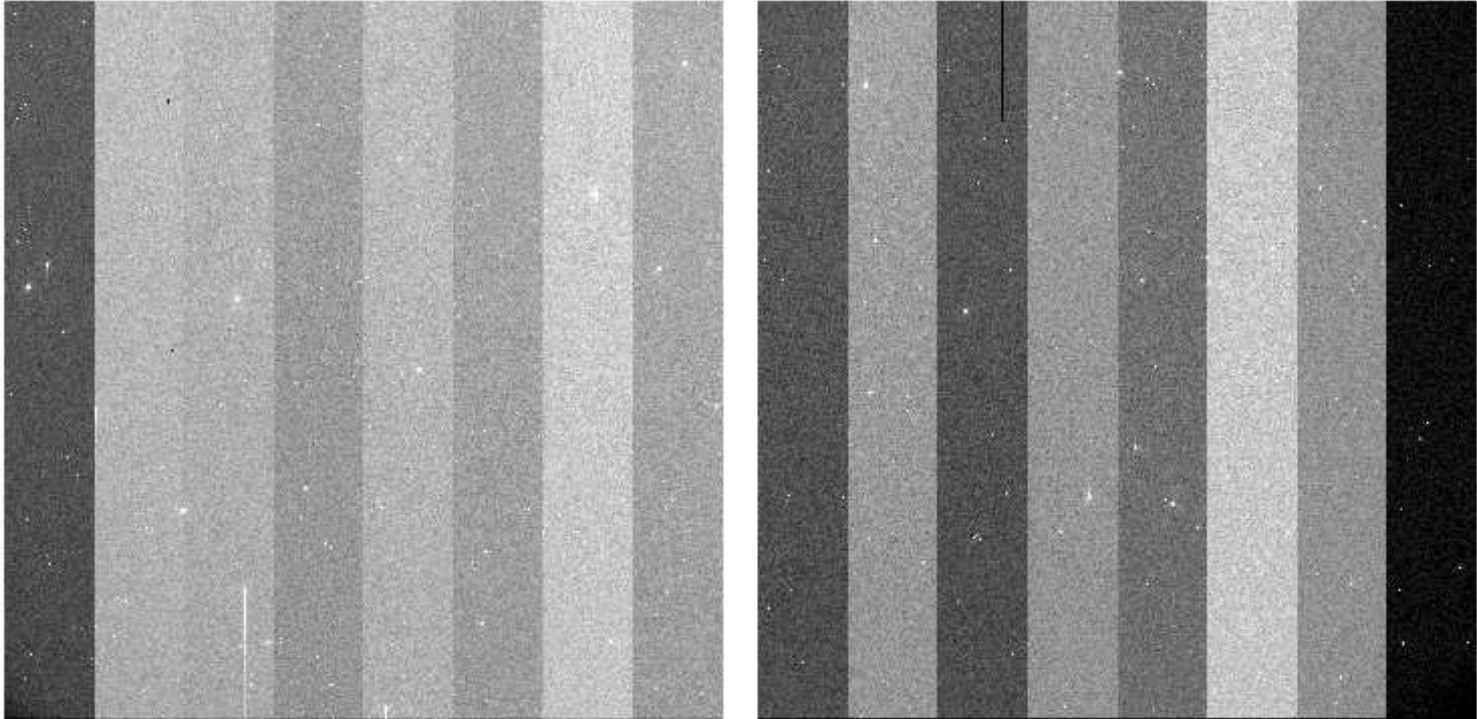
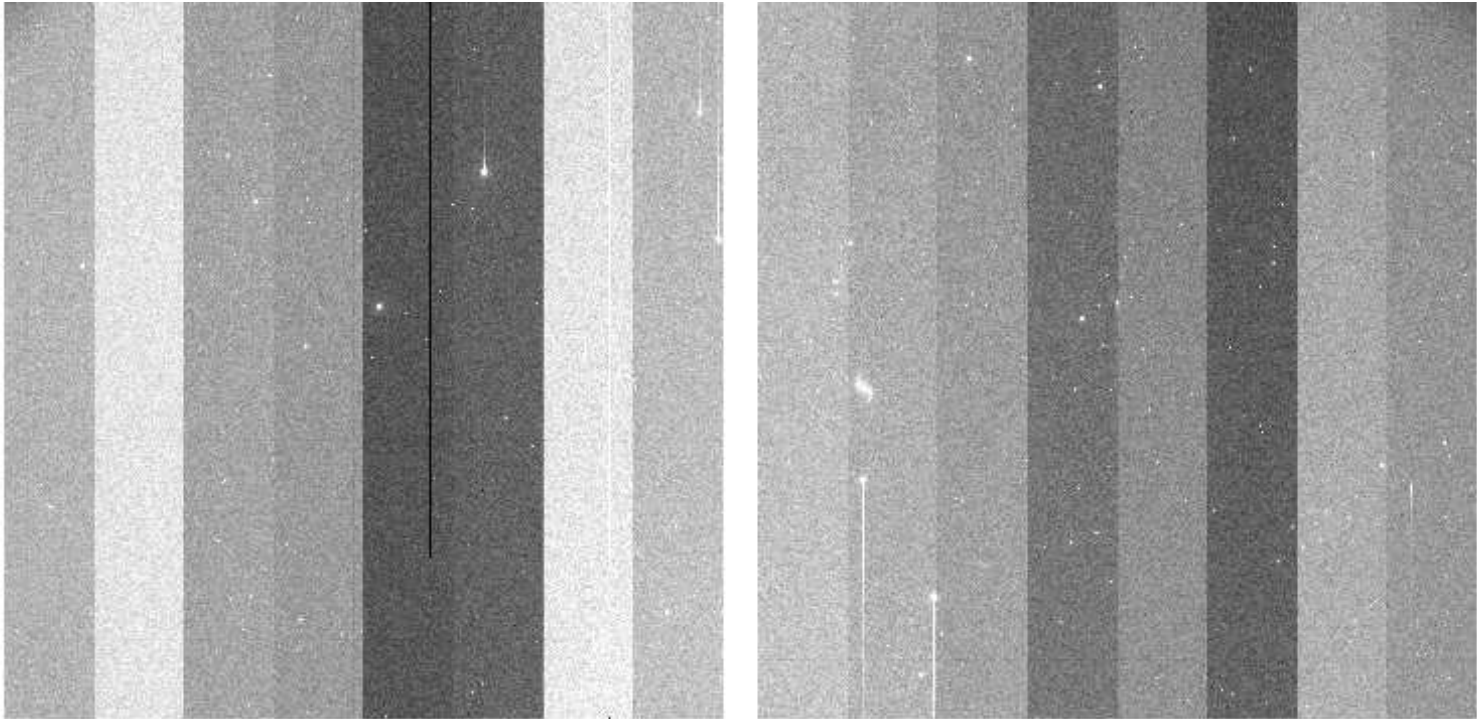
kmta.20251208.060912.fits
KSP
OBJECT
ZN986-2
02:34:29.960
-39:33:59.60
60
1.11
04:34:46
B
2025-12-08T13:26:27
-273.15

108 / 231

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
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Observation Date
CCD Temperature

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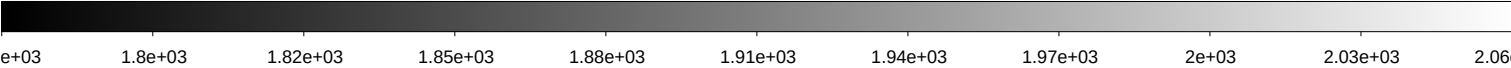
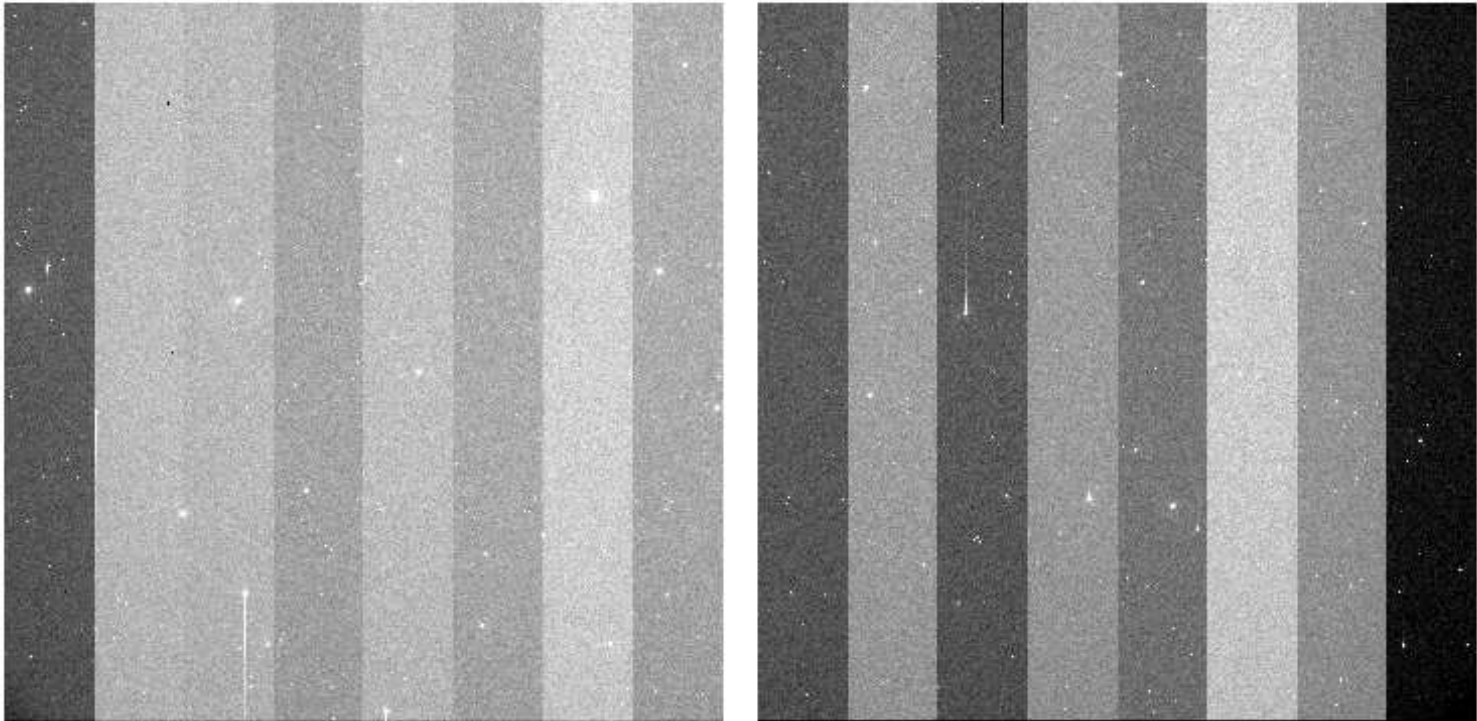
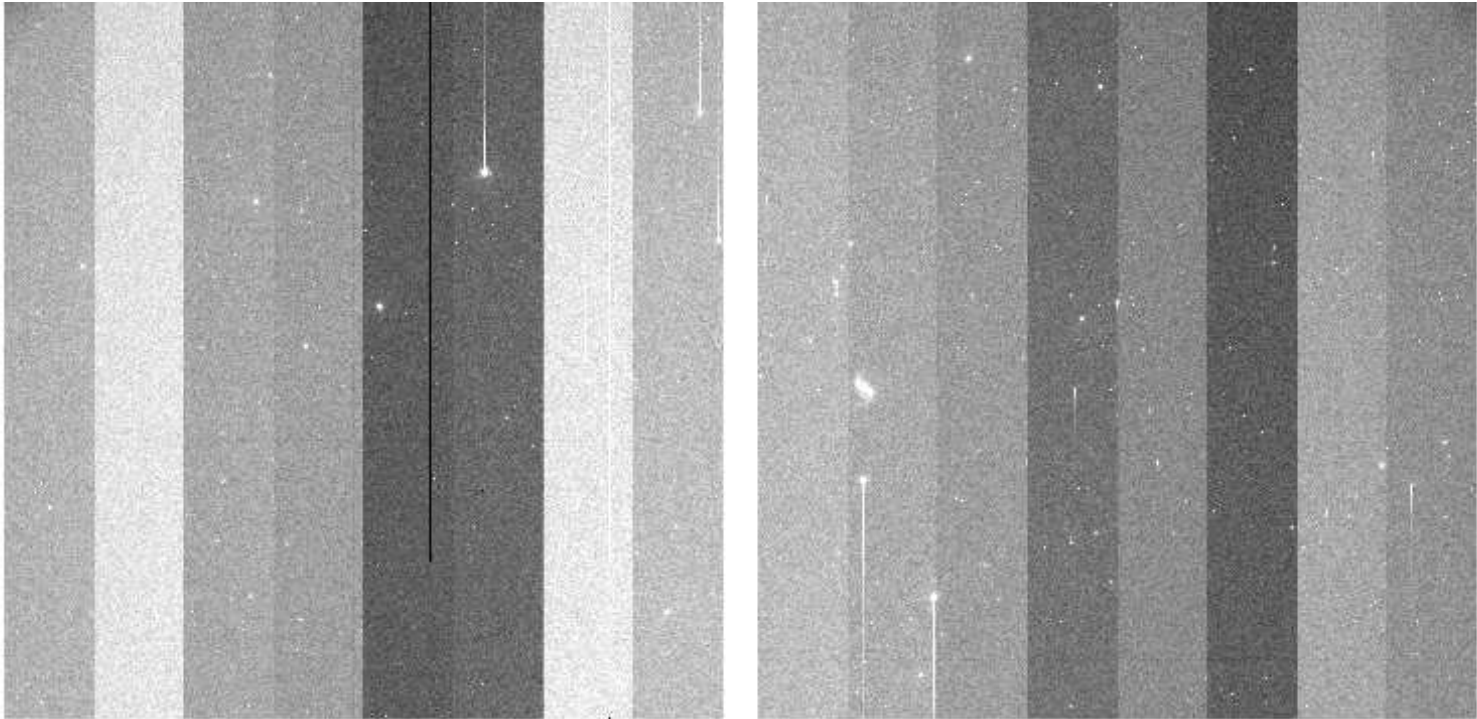
kmta.20251208.060913.fits
KSP
OBJECT
ZN986-2
02:34:29.960
-39:33:59.70
60
1.11
04:36:43
V
2025-12-08T13:28:37
-273.15

109 / 231

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
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Exposure Time
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Sidereal Time
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CCD Temperature

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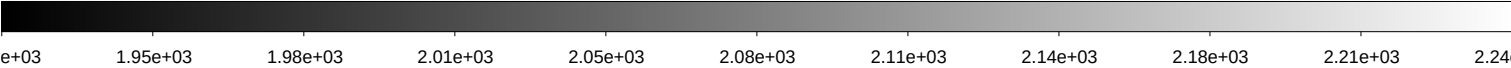
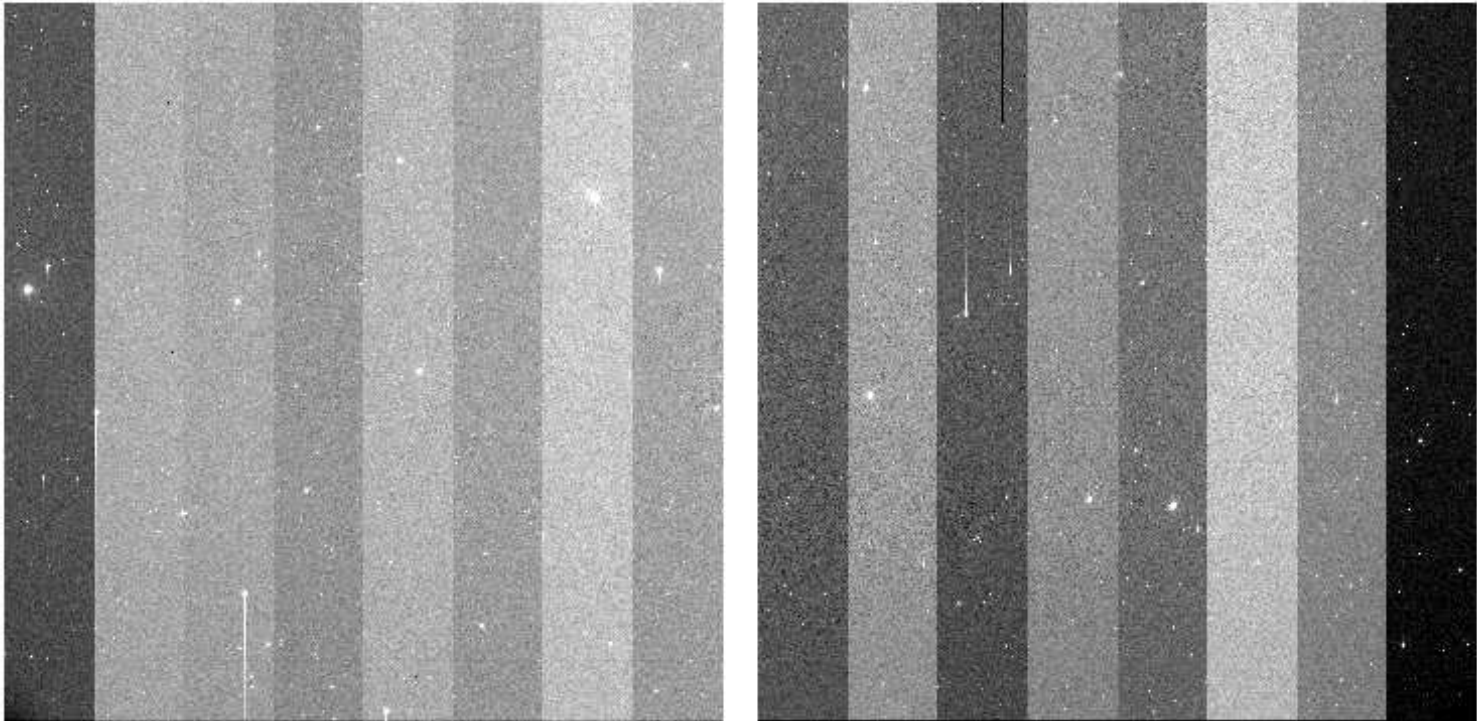
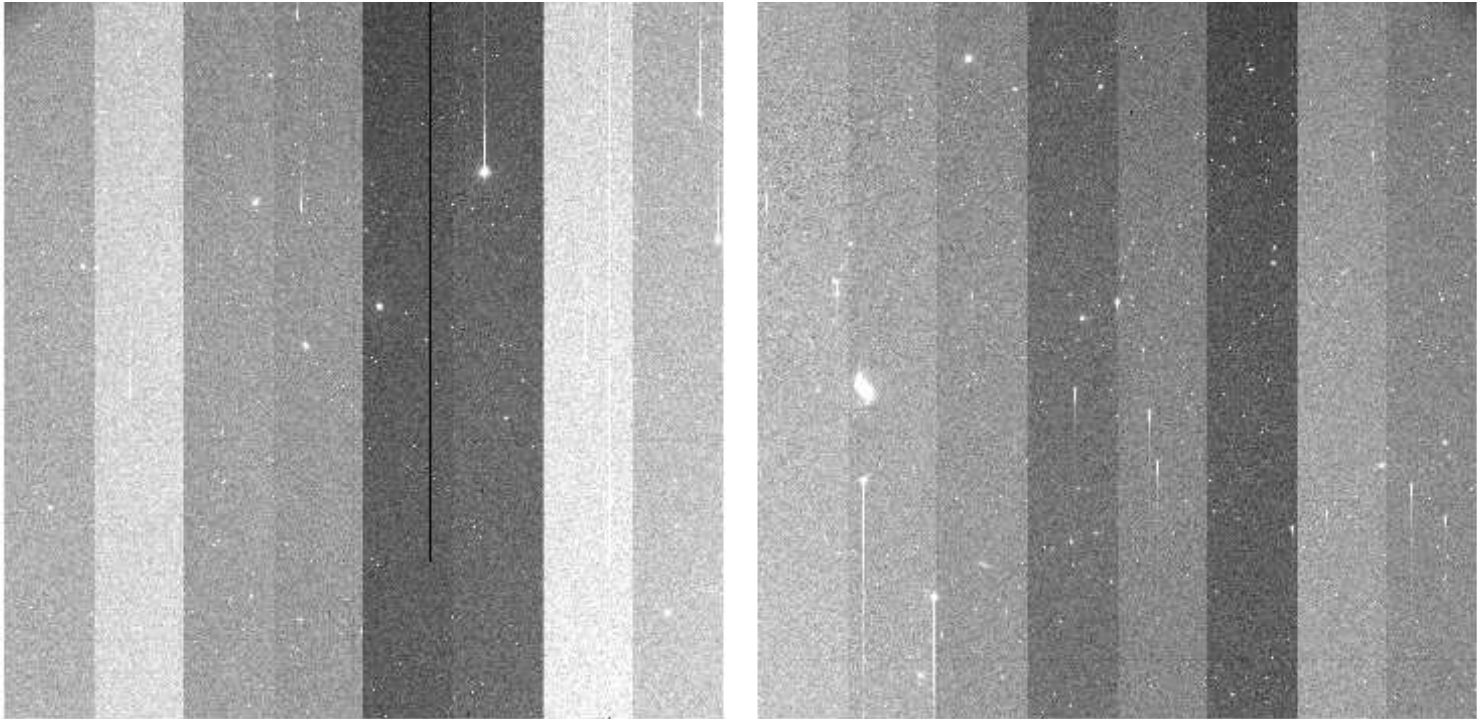
kmta.20251208.060914.fits
KSP
OBJECT
ZN986-2
02:34:29.970
-39:33:59.80
60
1.11
04:38:54
I
2025-12-08T13:30:47
-273.15

110 / 231

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
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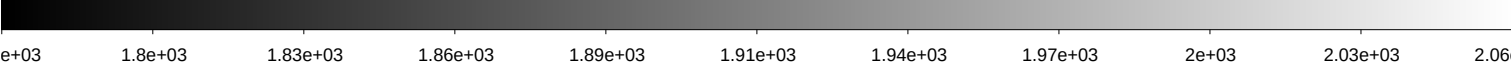
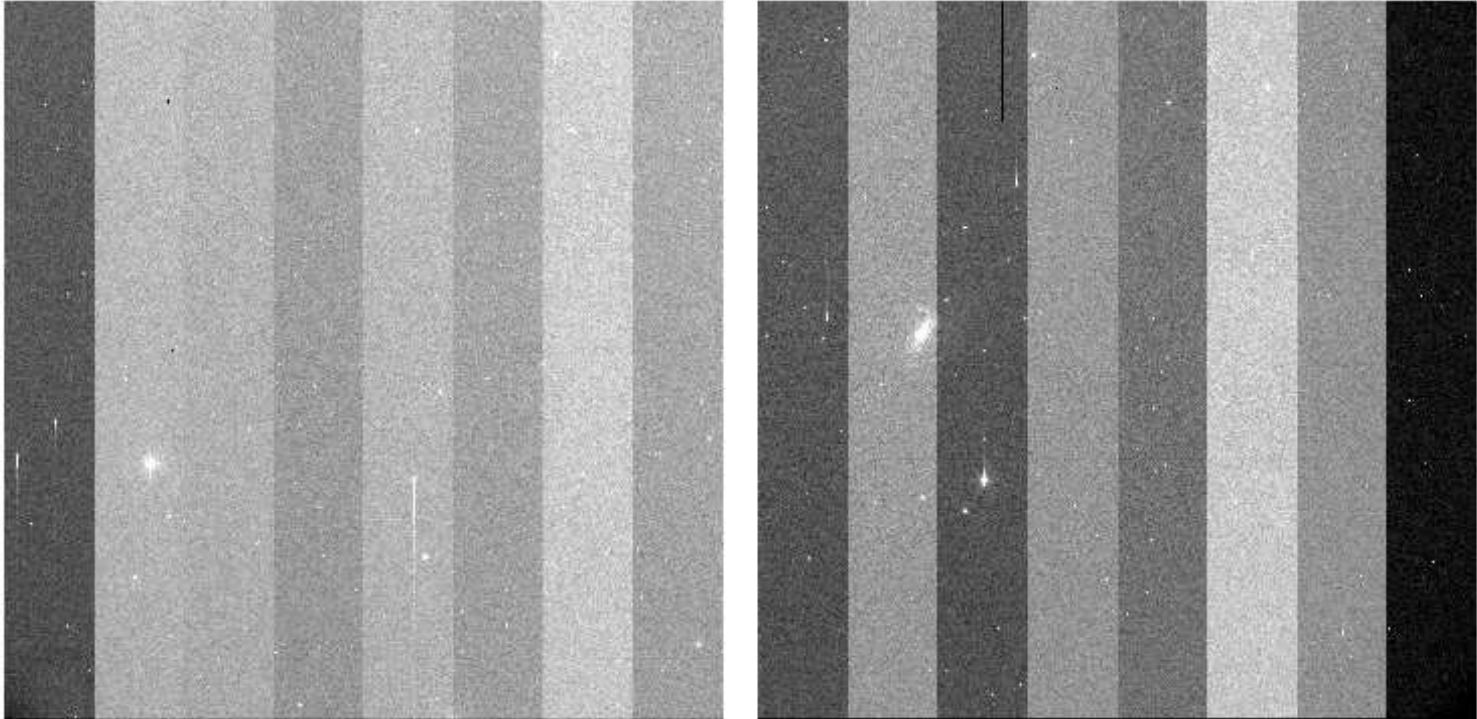
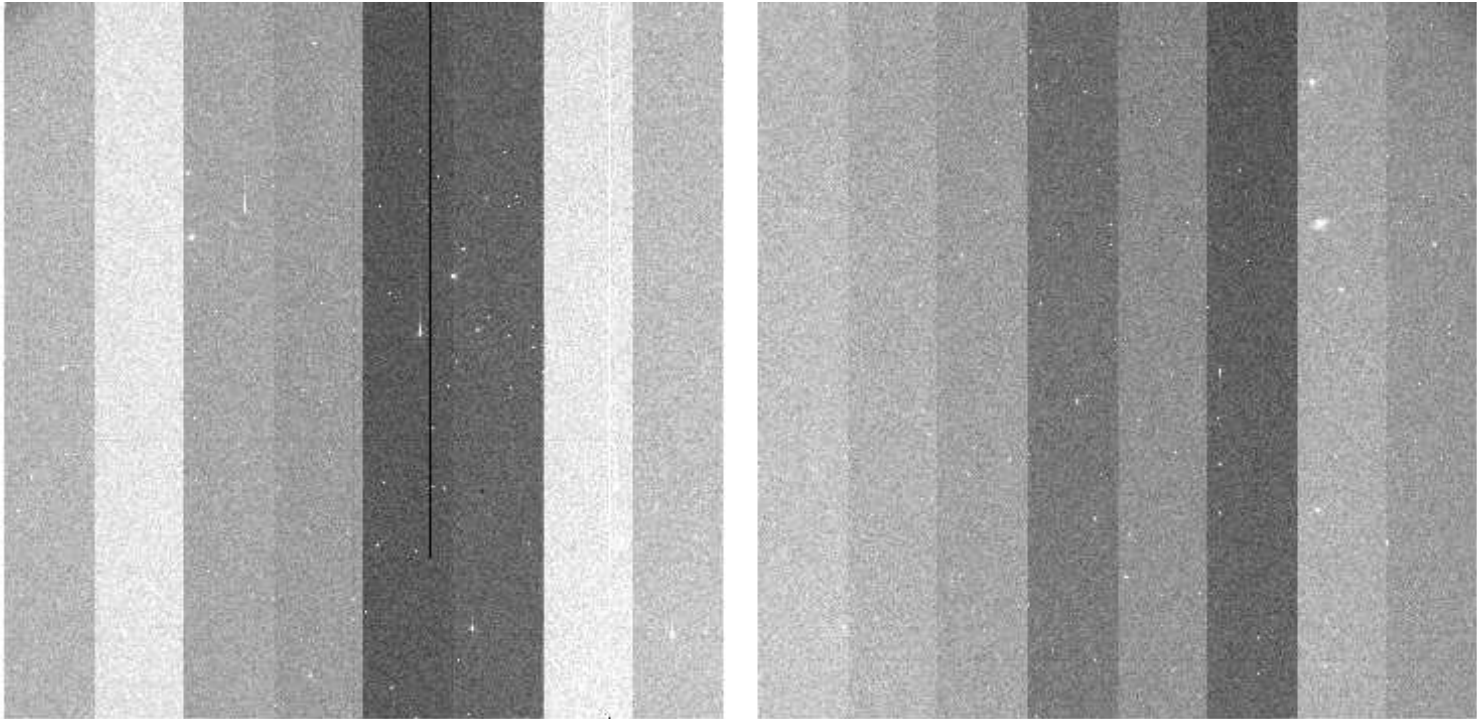
kmta.20251208.060915.fits
KSP
OBJECT
ZN1097-2
02:47:29.980
-29:44:59.80
60
1.09
04:41:07
B
2025-12-08T13:32:47
-273.15

111 / 231

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
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Sidereal Time
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Observation Date
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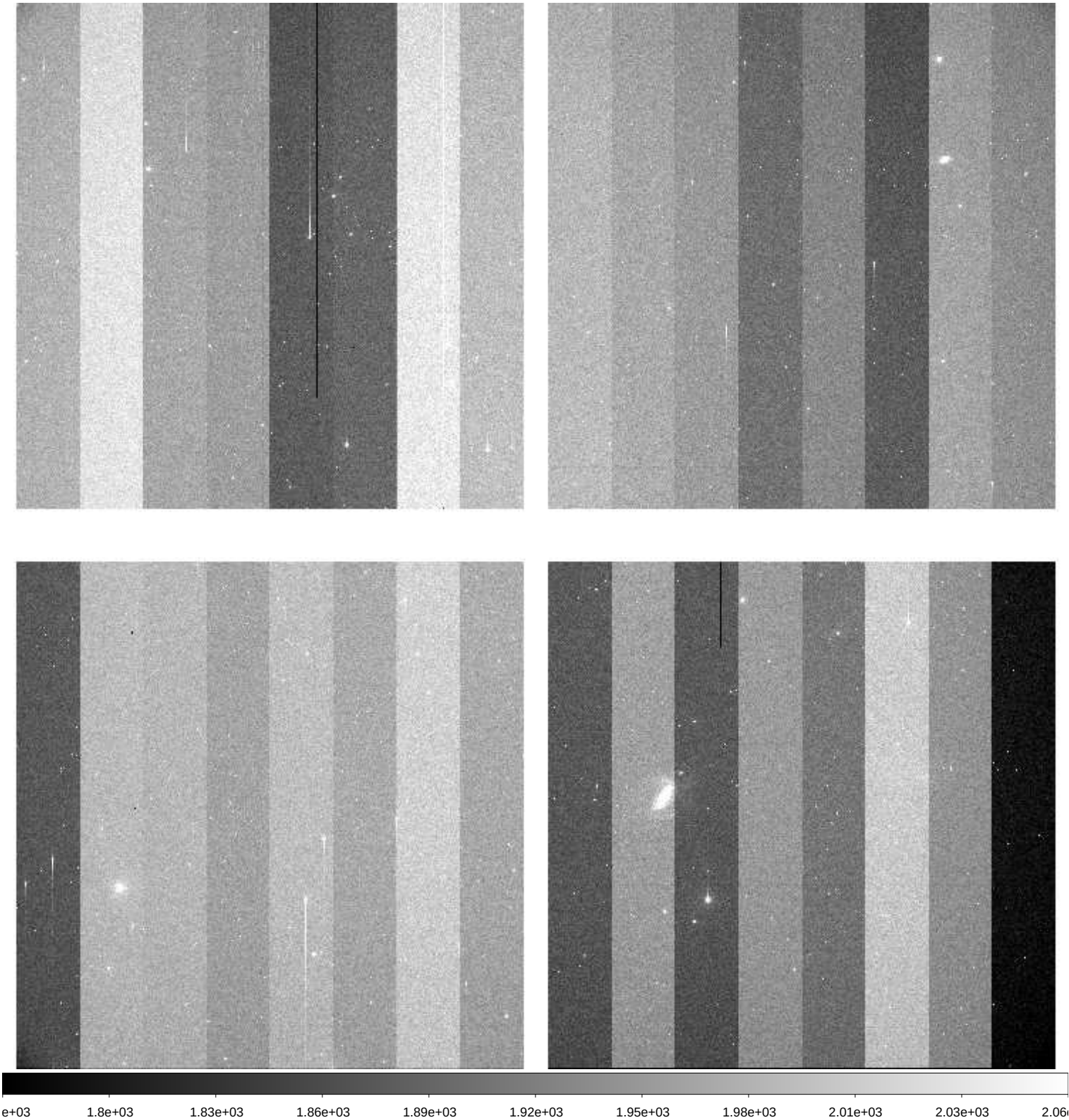
kmta.20251208.060916.fits
KSP
OBJECT
ZN1097-2
02:47:29.980
-29:44:59.80
60
1.10
04:43:07
V
2025-12-08T13:34:59
-273.15

112 / 231

Image Issue
CHIP
Weather
Moon Effect

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

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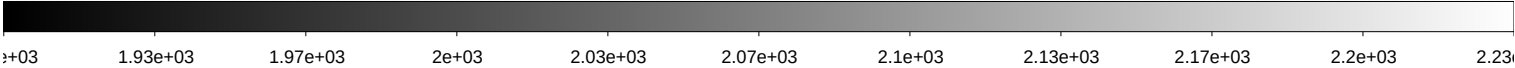
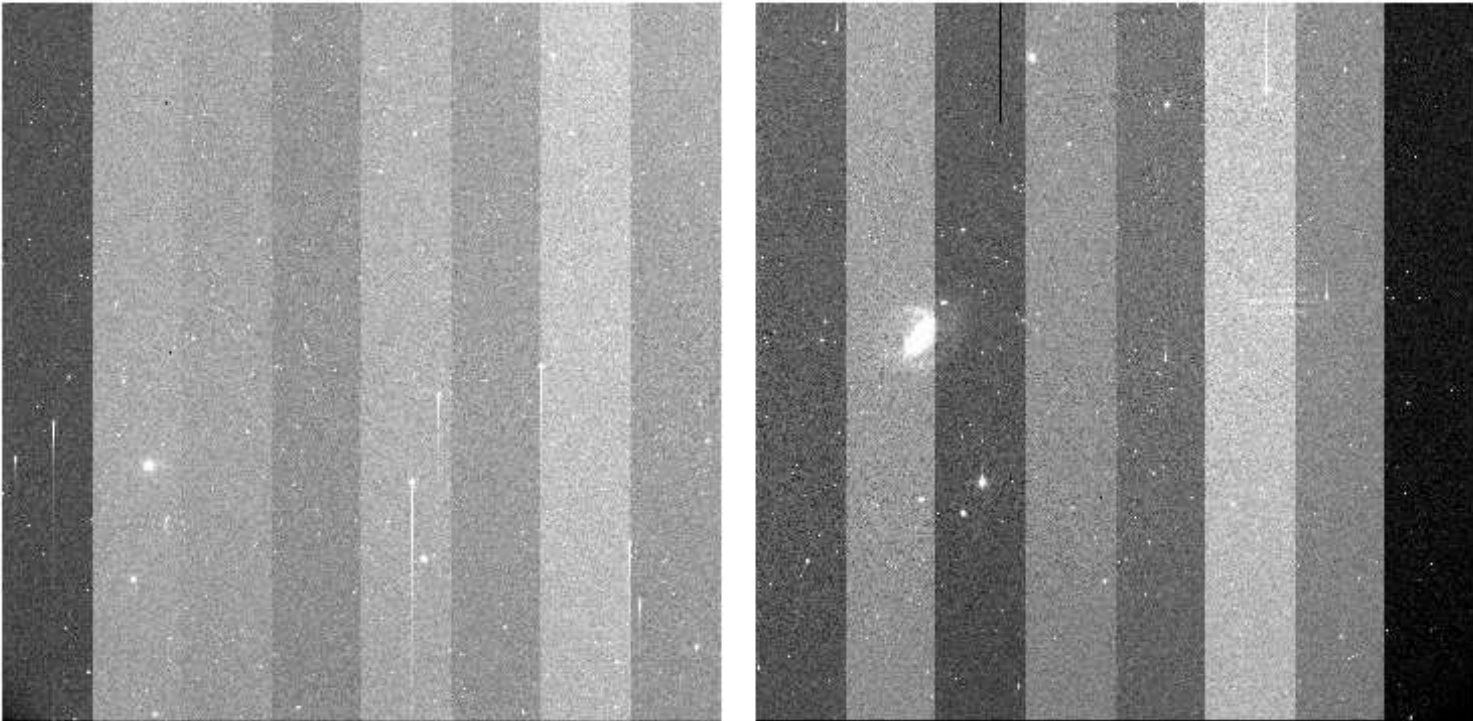
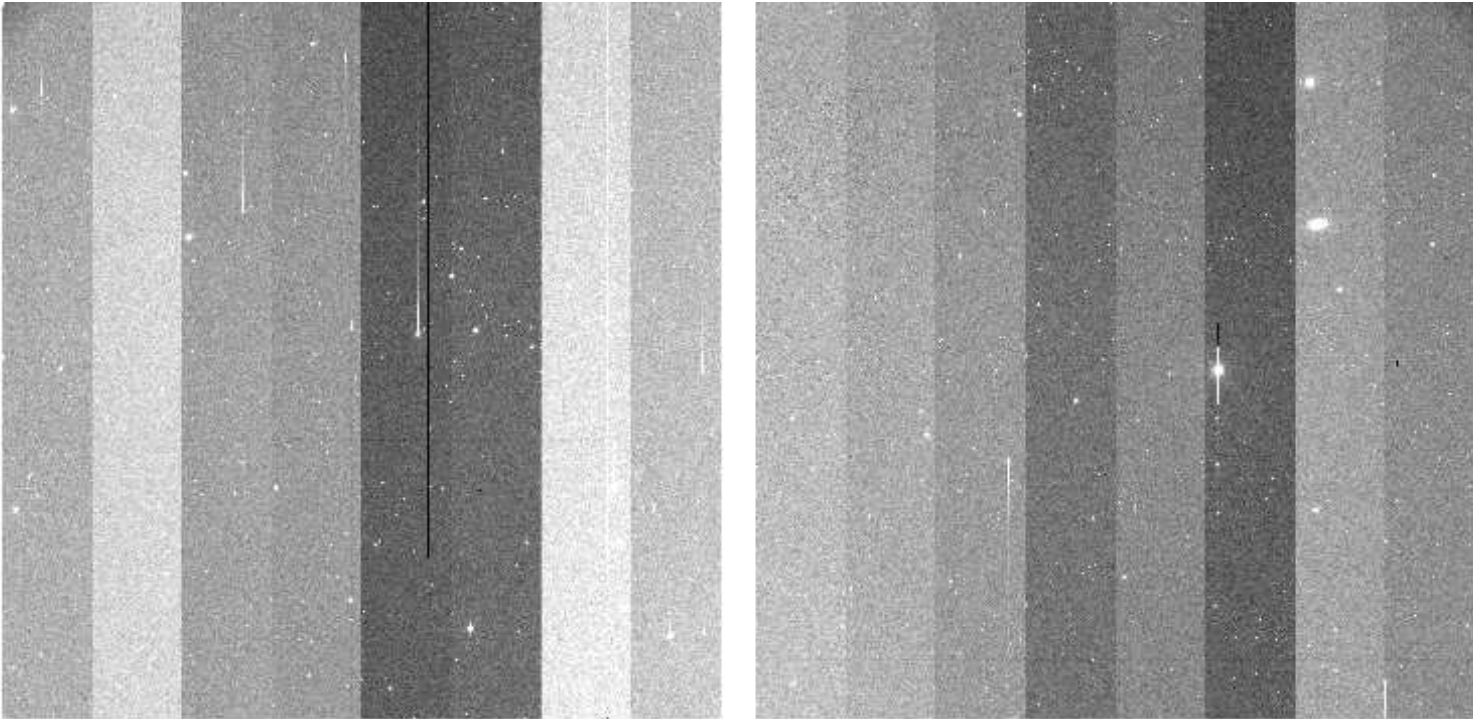
kmta.20251208.060917.fits
KSP
OBJECT
ZN1097-2
02:47:29.970
-29:44:59.80
60
1.10
04:45:16
I
2025-12-08T13:36:55
-273.15

113 / 231

Image Issue
CHIP
Weather
Moon Effect

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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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kmta.20251208.060918.fits

KSP

OBJECT

ZN908-2

02:23:59.980

-21:34:59.70

60

1.19

04:47:13

B

2025-12-08T13:39:05

-273.15

114 / 231

Image Issue

CHIP

Weather

Moon Effect

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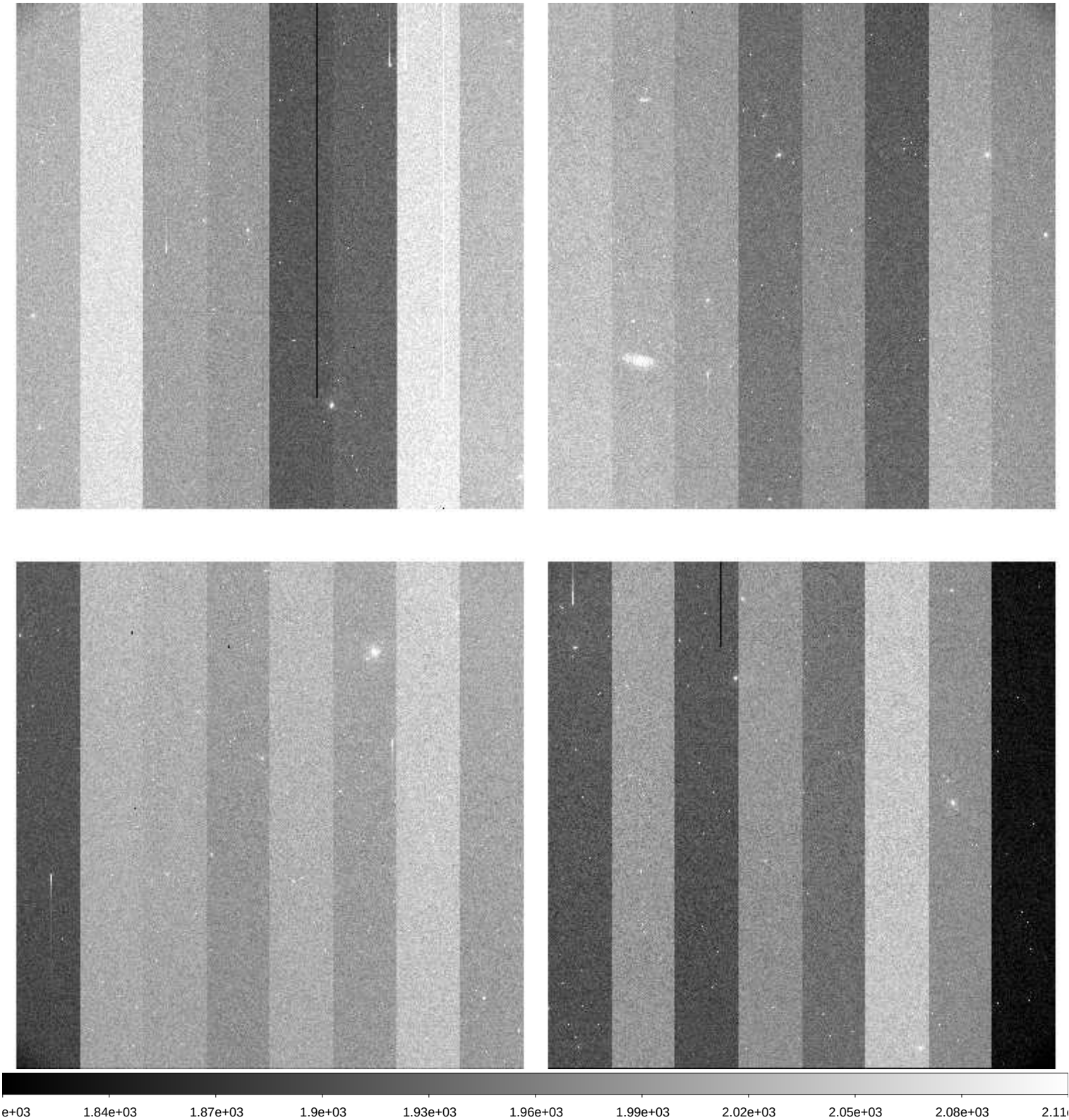
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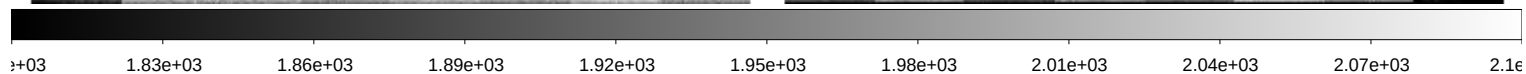
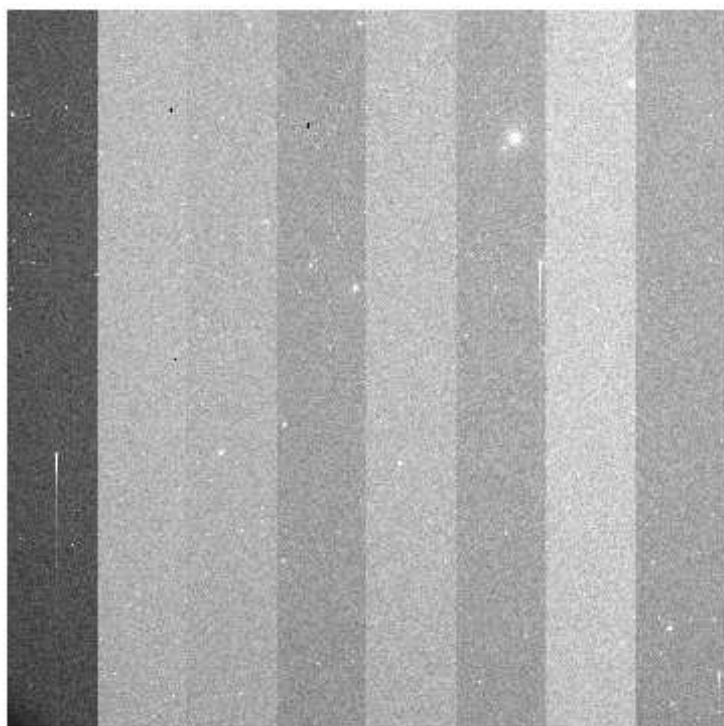
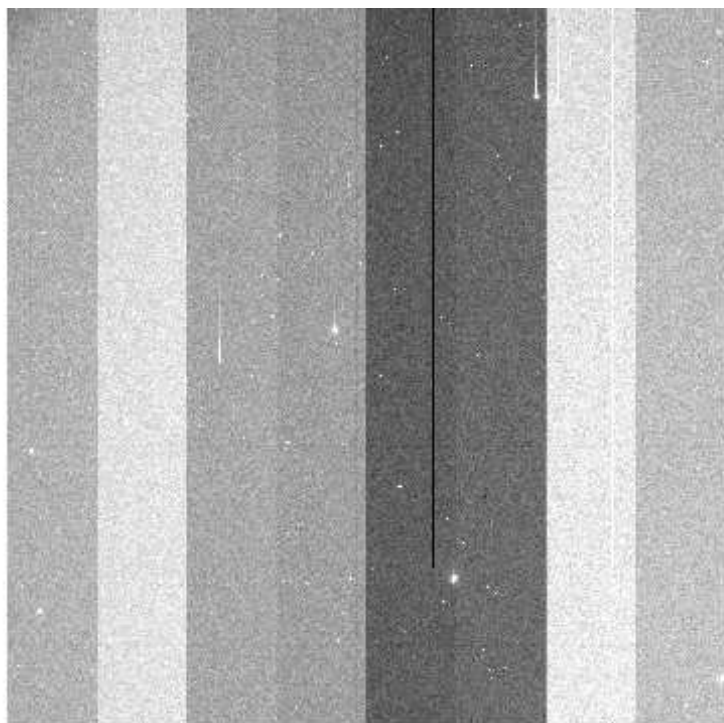
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File Name	:	kmta.20251208.060919.fits	# 115 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN908-2	
RA	:	02:23:59.990	
DEC	:	-21:34:59.70	
Exposure Time	:	60	
Airmass	:	1.20	
Sidereal Time	:	04:49:22	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-08T13:41:13	Weather
CCD Temperature	:	-273.15	Moon Effect



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

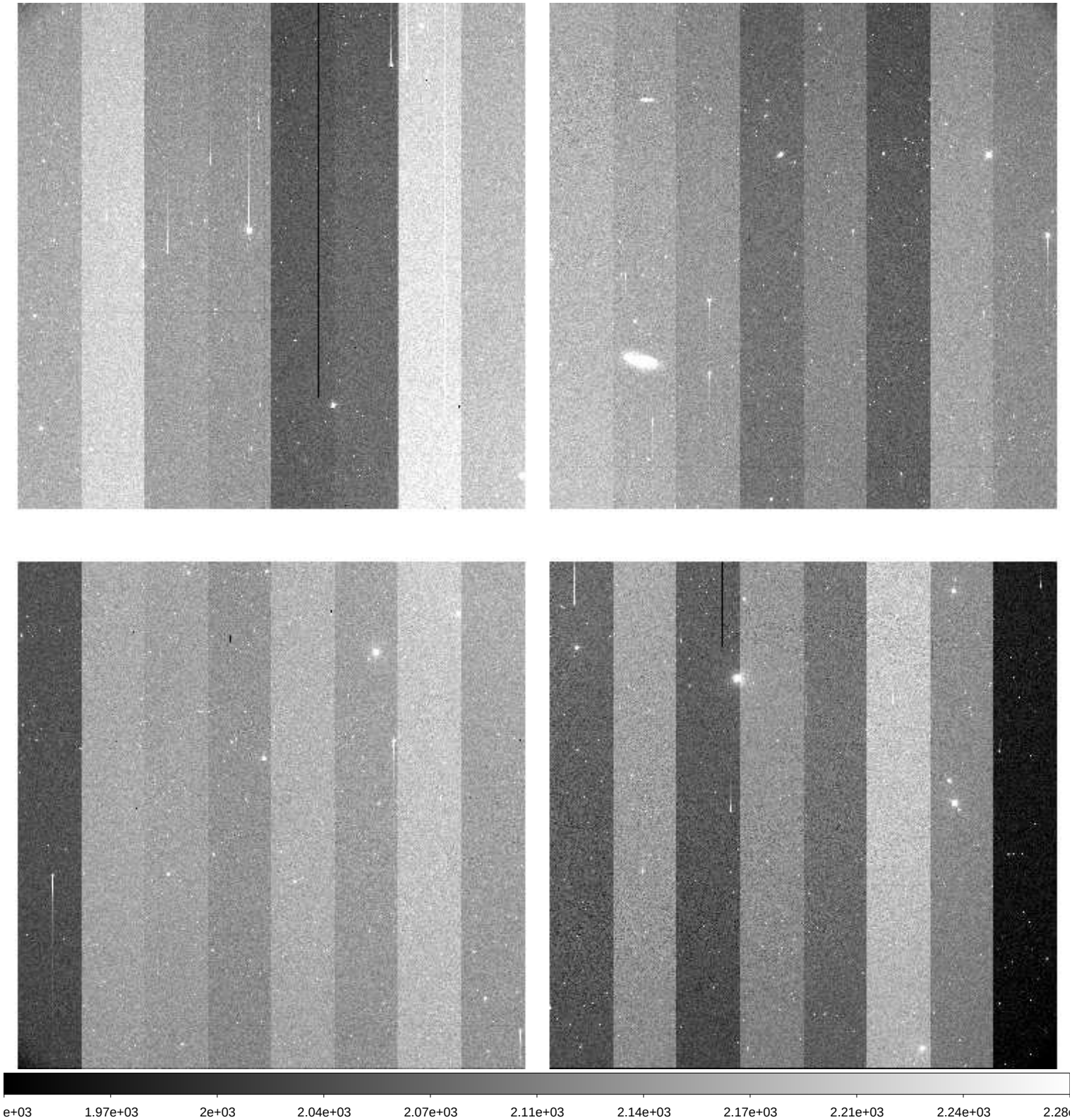
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kmta.20251208.060920.fits
KSP
OBJECT
ZN908-2
02:23:59.990
-21:34:59.70
60
1.20
04:51:31
I
2025-12-08T13:43:23
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

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Observation Date

CCD Temperature

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kmta.20251208.060921.fits

KSP

OBJECT

ZN988-1

02:37:40.000

-08:54:59.80

60

1.27

04:53:42

B

2025-12-08T13:45:32

-273.15

117 / 231

Image Issue

CHIP

Weather

Moon Effect

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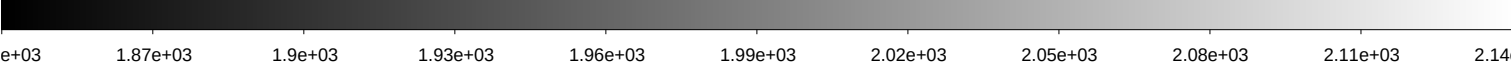
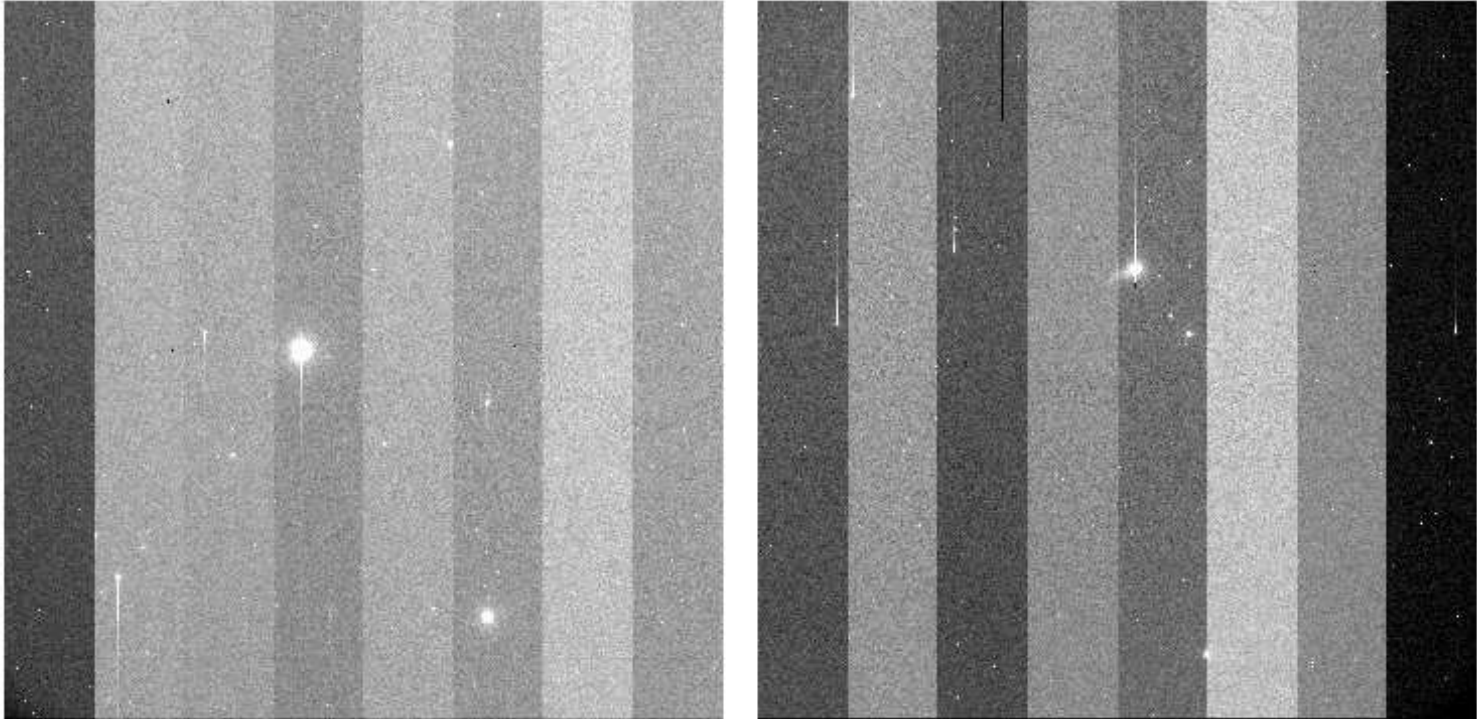
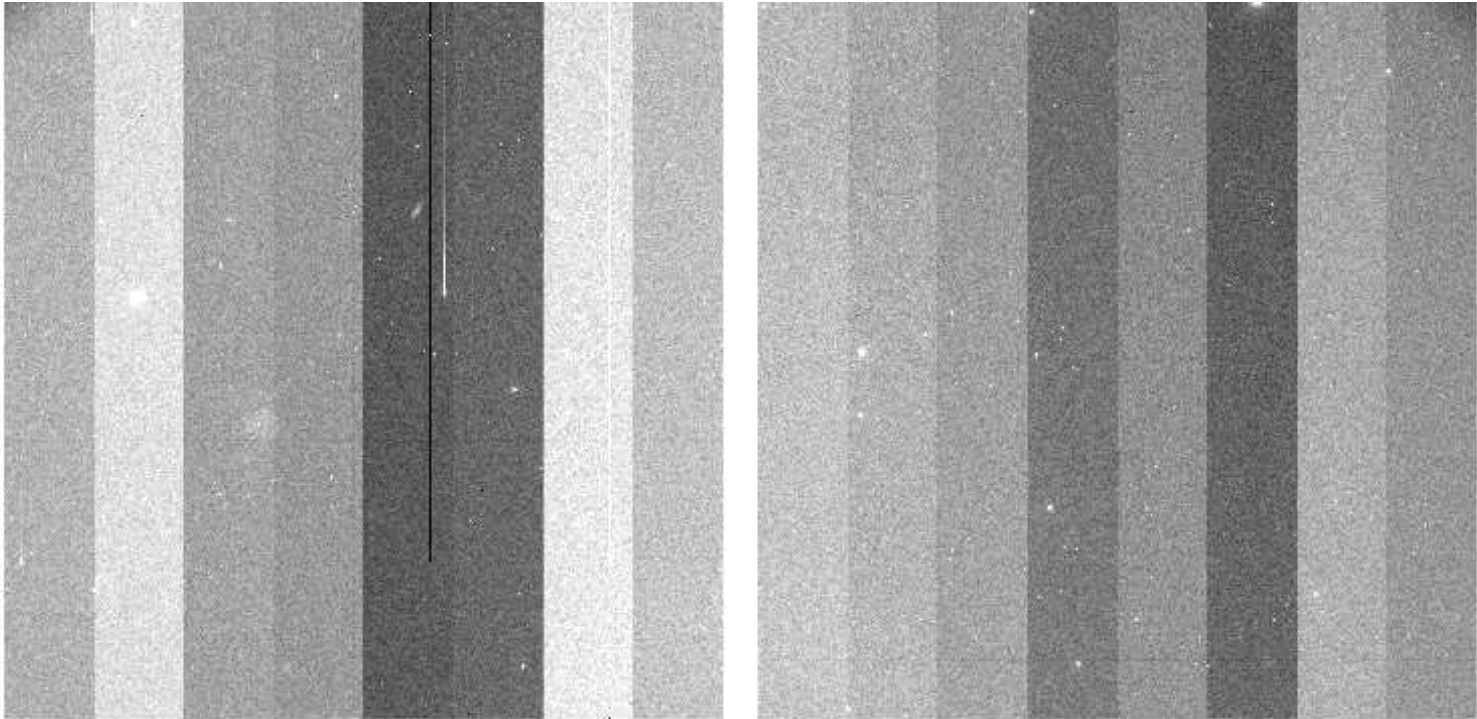
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File Name
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DEC
Exposure Time
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Sidereal Time
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Observation Date
CCD Temperature

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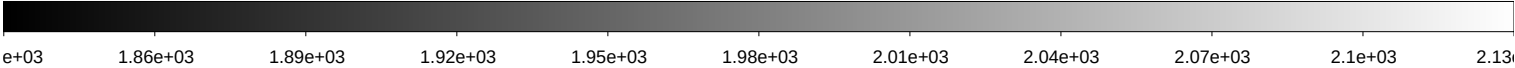
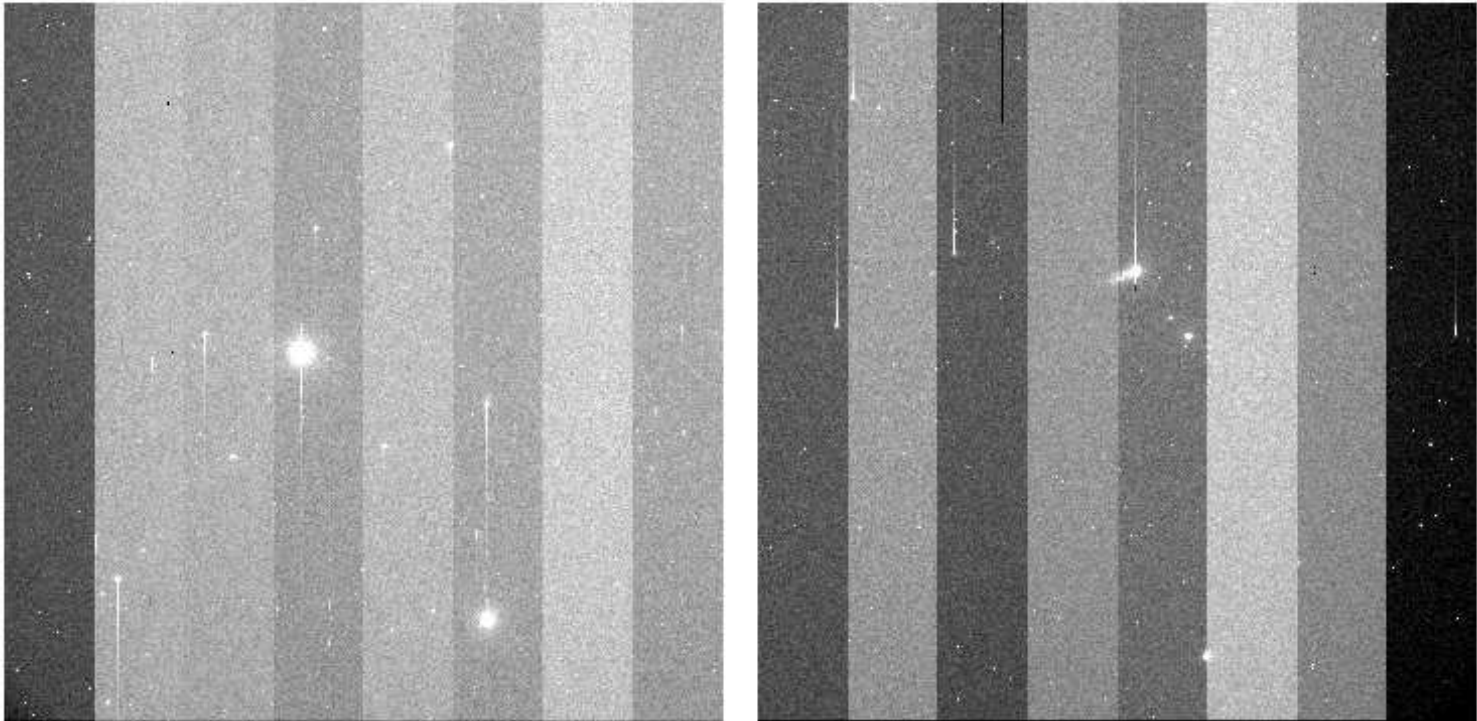
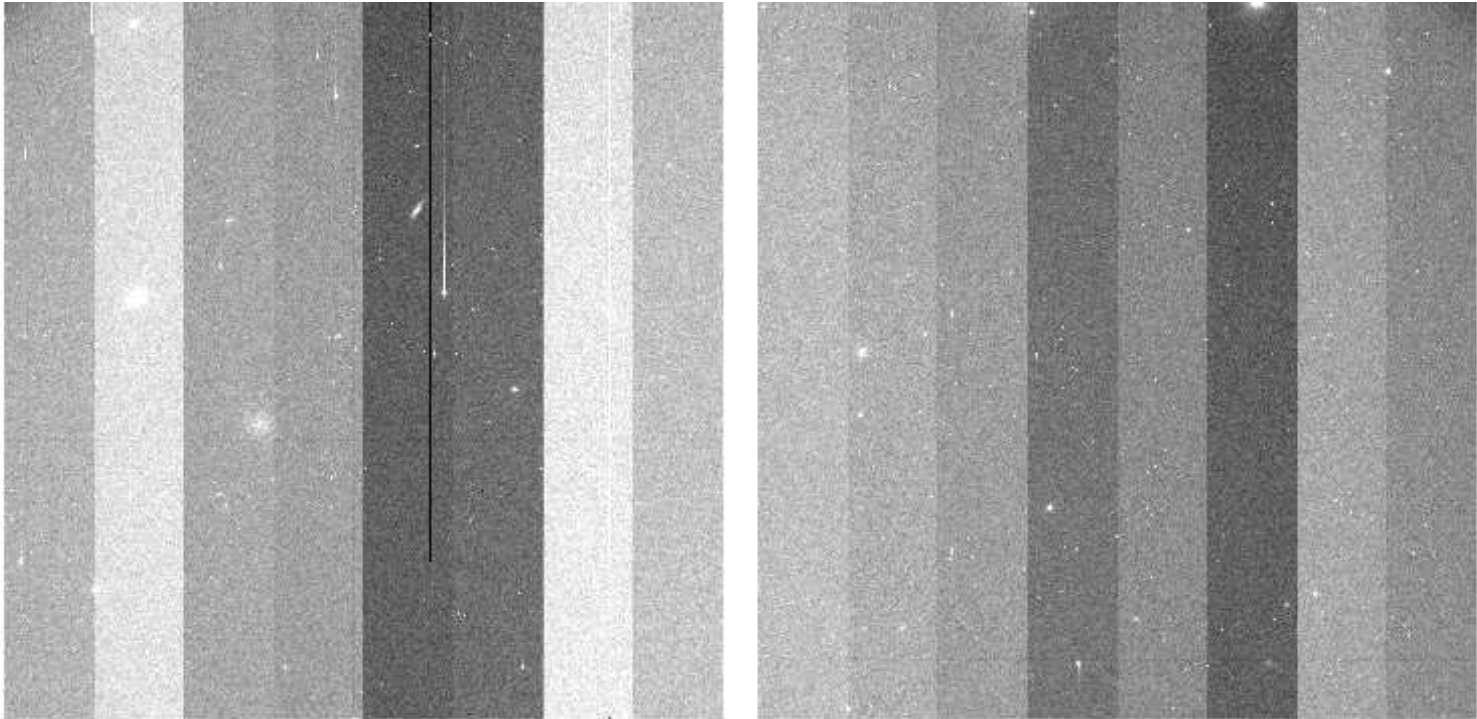
kmta.20251208.060922.fits
KSP
OBJECT
ZN988-1
02:37:40.000
-08:54:59.80
60
1.28
04:55:52
V
2025-12-08T13:47:41
-273.15

118 / 231

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
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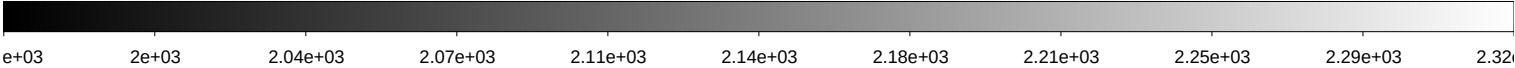
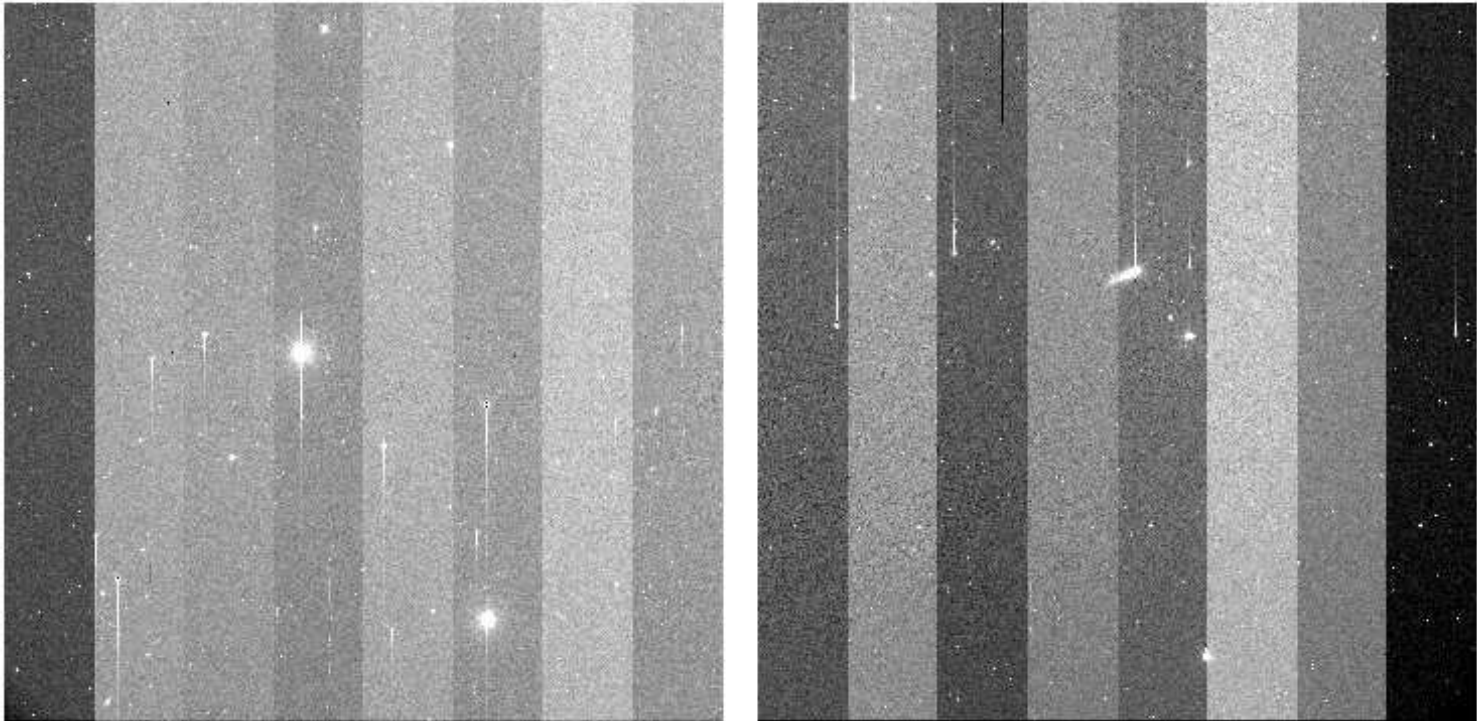
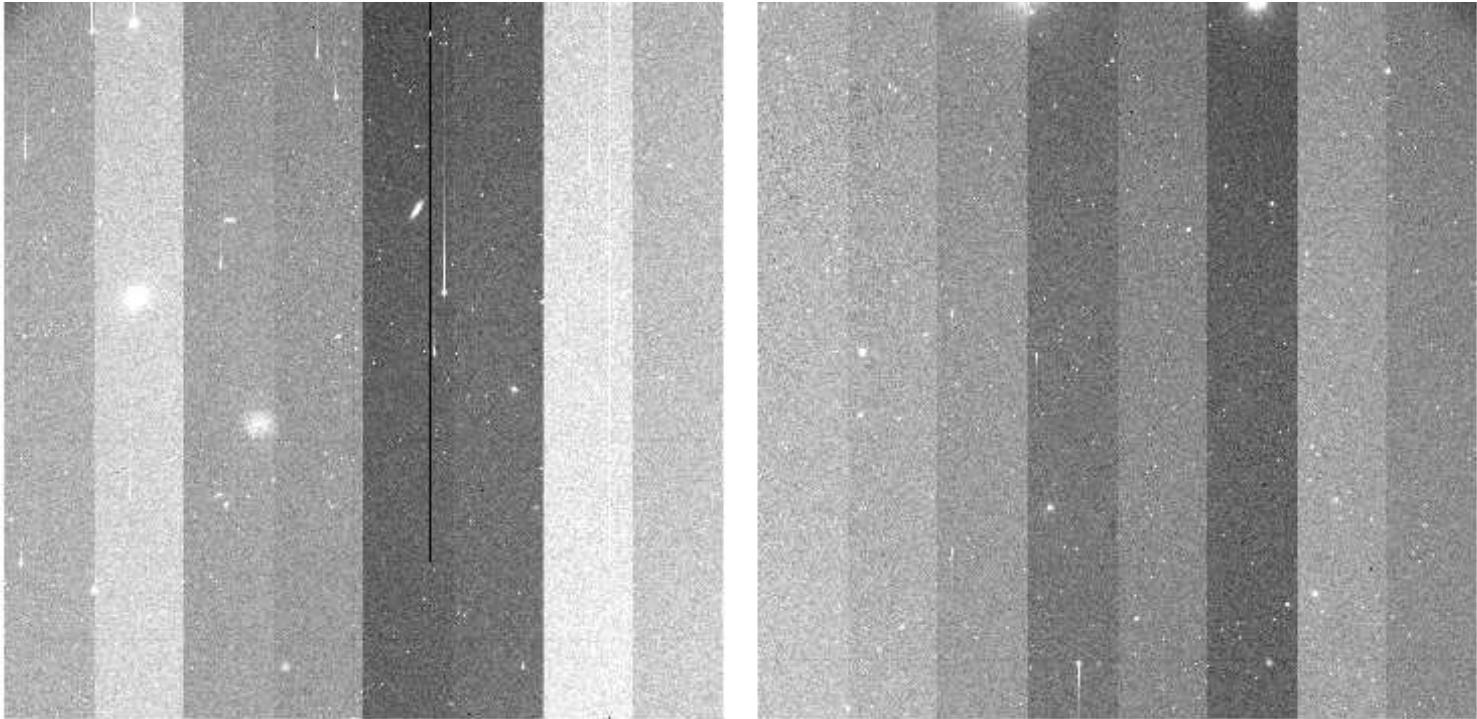
kmta.20251208.060923.fits
KSP
OBJECT
ZN988-1
02:37:40.000
-08:54:59.80
60
1.29
04:58:02
I
2025-12-08T13:49:52
-273.15

119 / 231

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

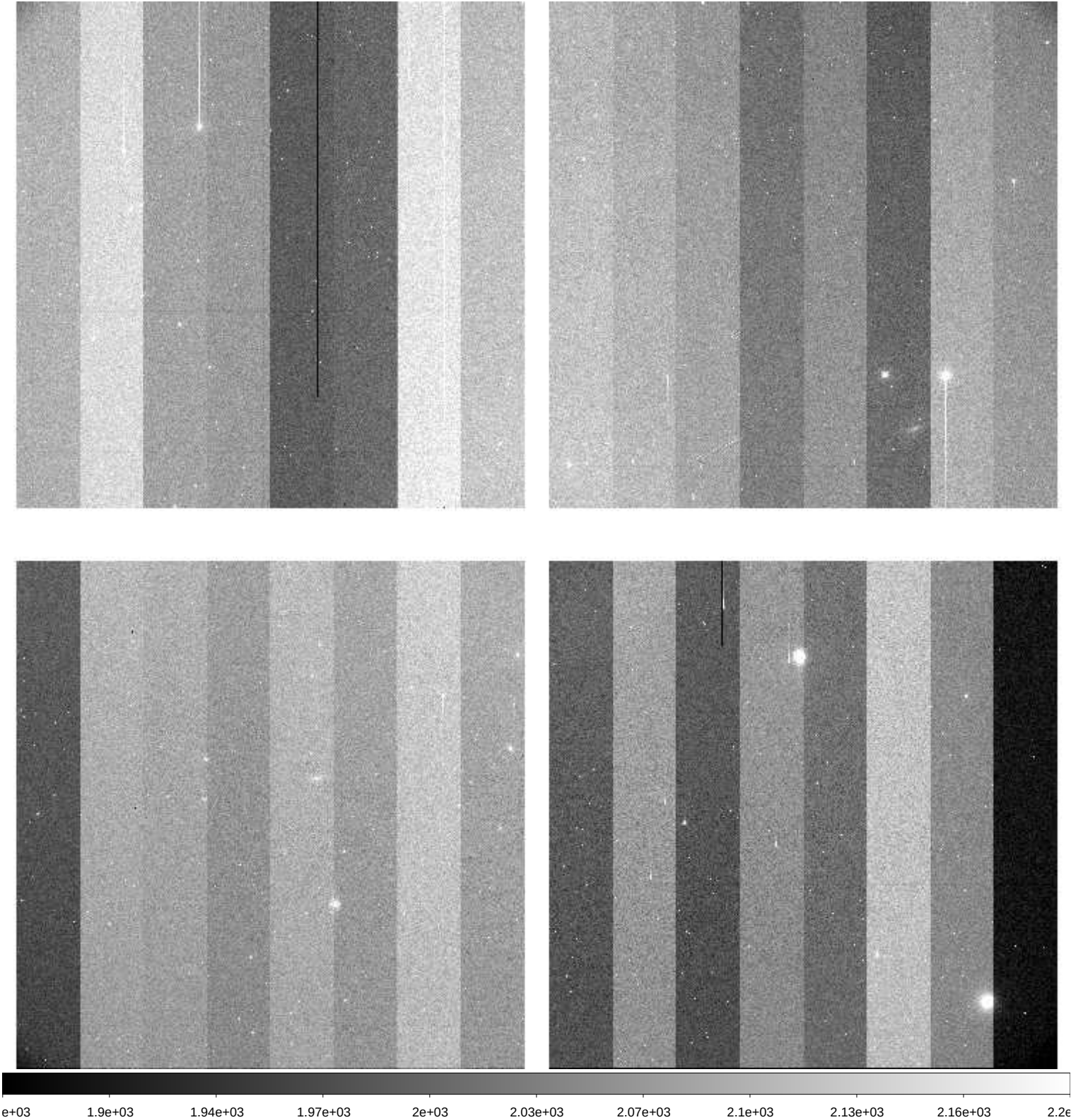
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kmta.20251208.060924.fits
KSP
OBJECT
ZN1068-1
02:44:47.000
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60
1.40
05:00:11
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2025-12-08T13:52:01
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

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Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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121 / 231

Image Issue

CHIP

Weather

Moon Effect

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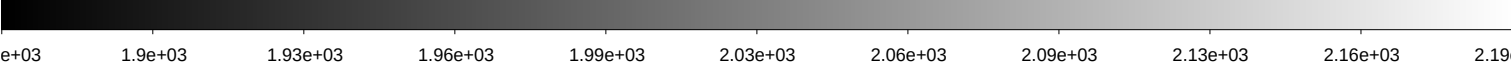
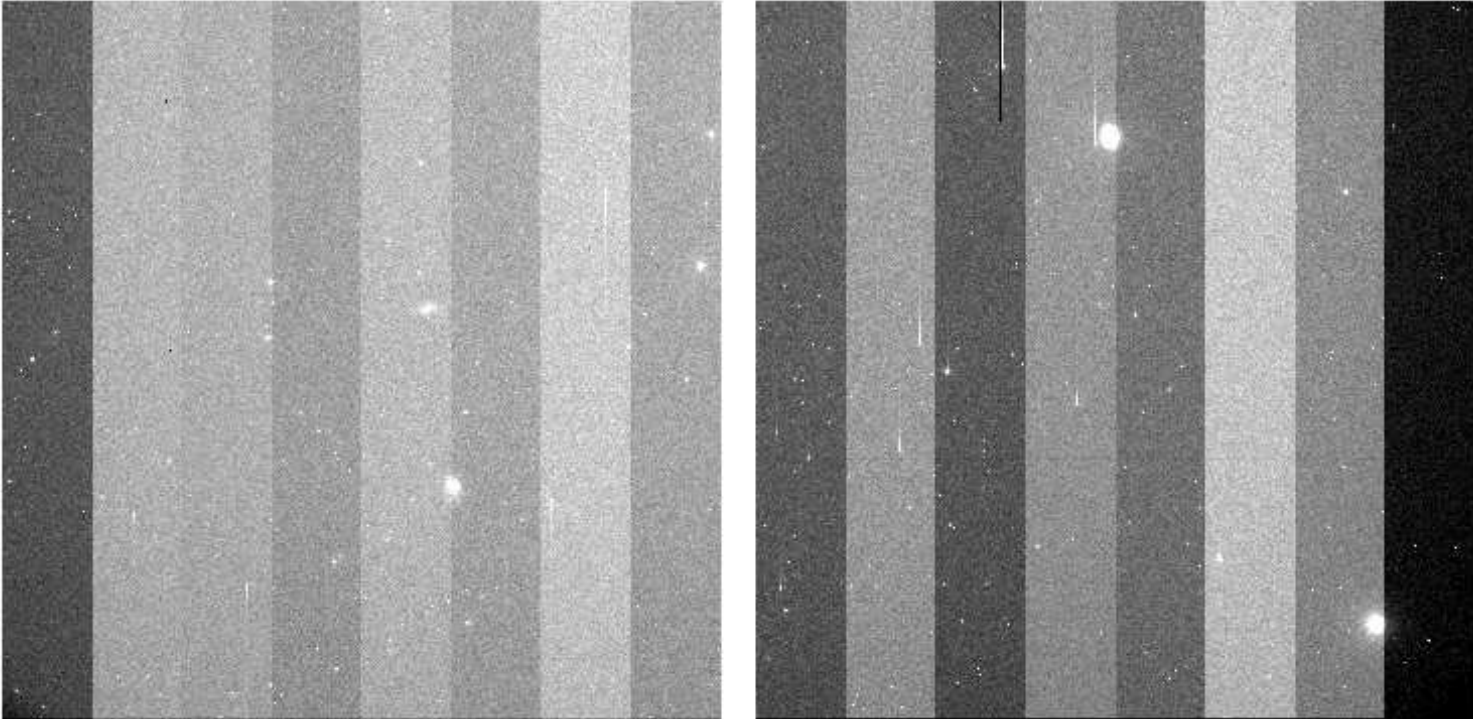
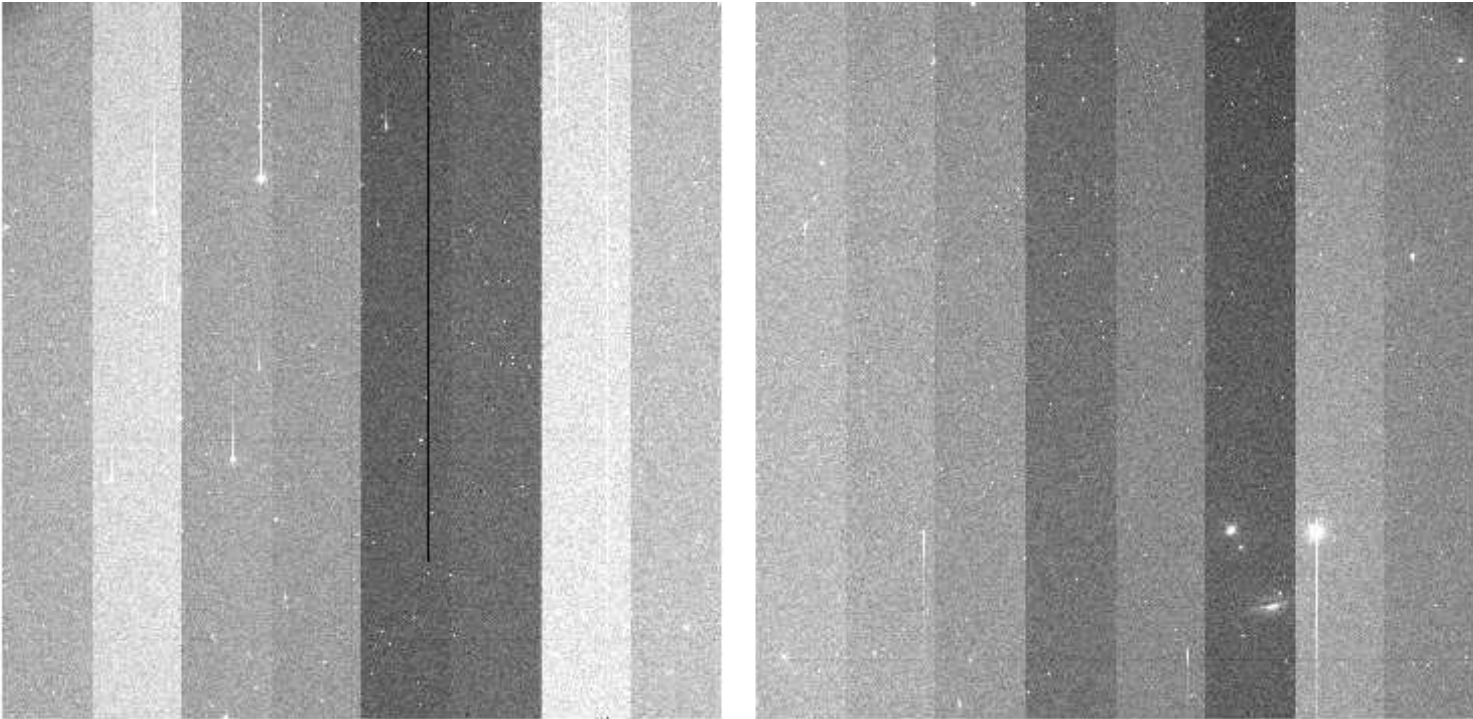
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File Name
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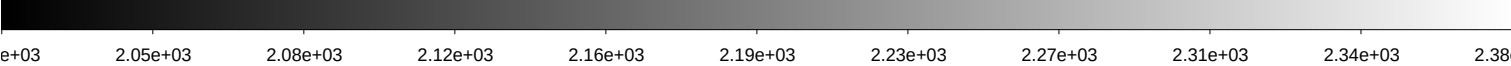
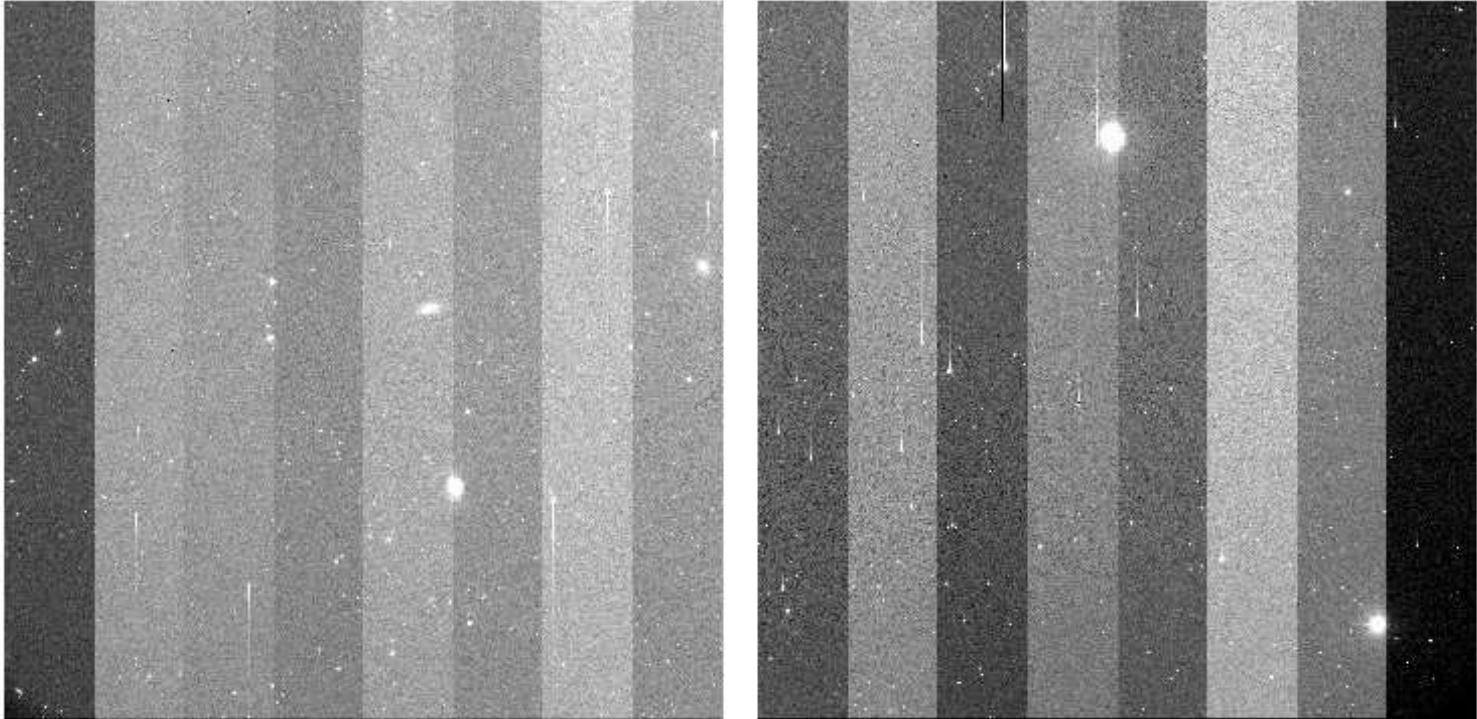
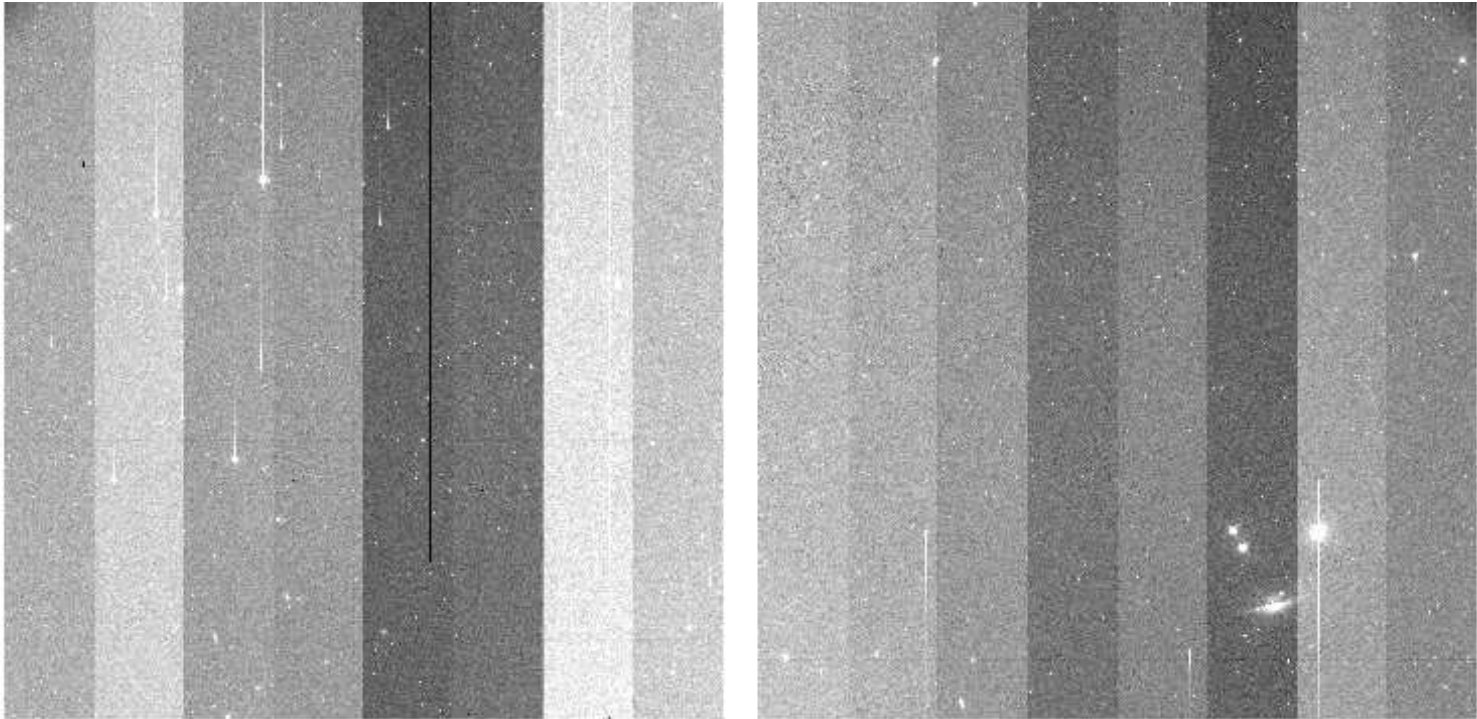
kmta.20251208.060926.fits
KSP
OBJECT
ZN1068-1
02:44:47.010
+00:14:00.10
60
1.42
05:04:33
I
2025-12-08T13:56:22
-273.15

122 / 231

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

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Observation Date

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kmta.20251208.060927.fits

KSP

OBJECT

ZN1187-2

03:05:09.990

-23:37:59.80

60

1.13

05:06:45

B

2025-12-08T13:58:21

-273.15

123 / 231

Image Issue

CHIP

Weather

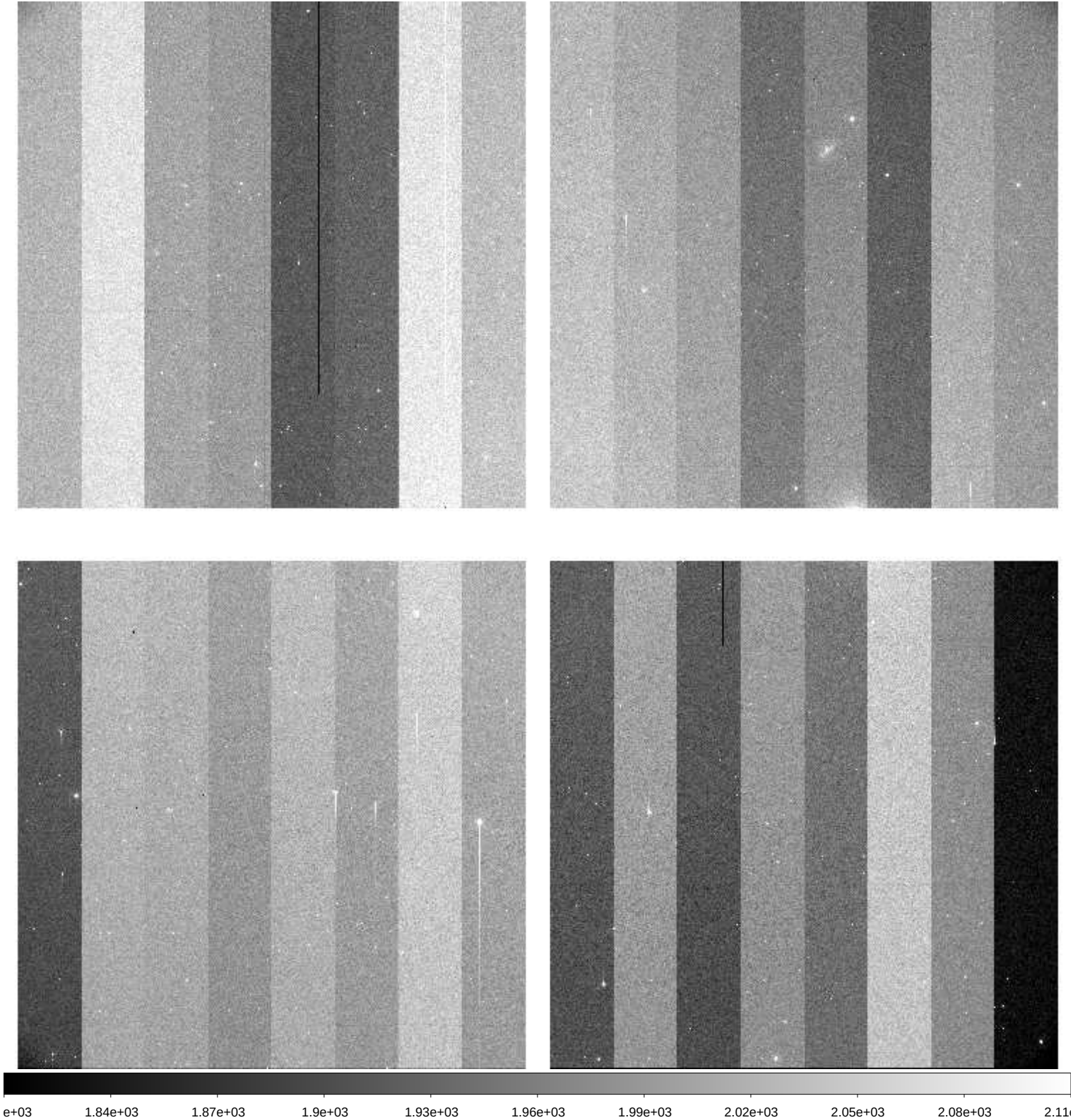
Moon Effect

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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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kmta.20251208.060928.fits

KSP

OBJECT

ZN1187-2

03:05:09.980

-23:37:59.80

60

1.13

05:08:44

V

2025-12-08T14:00:32

-273.15

124 / 231

Image Issue

CHIP

Weather

Moon Effect

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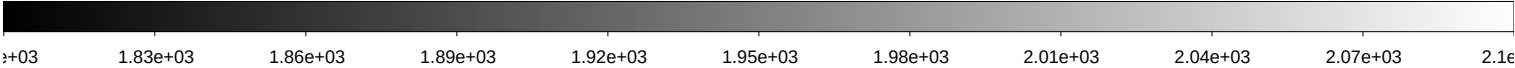
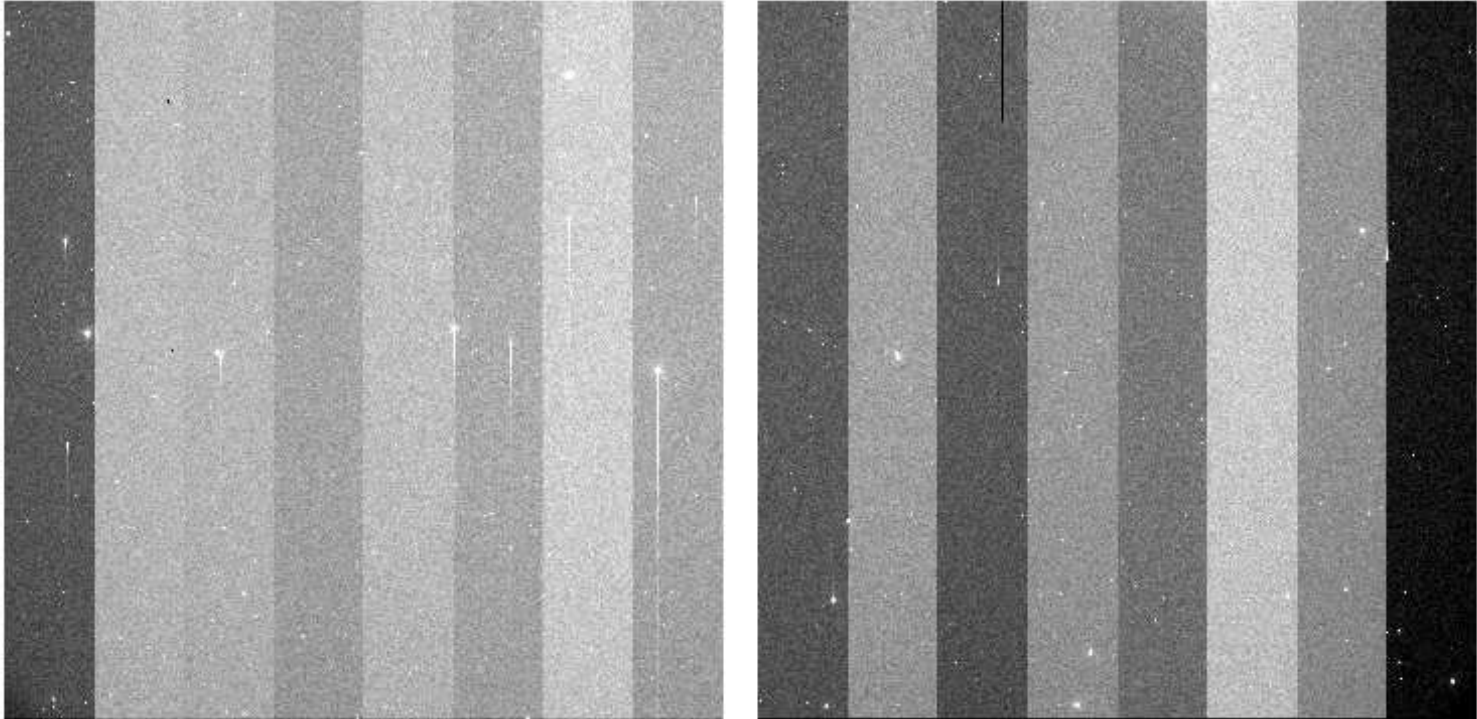
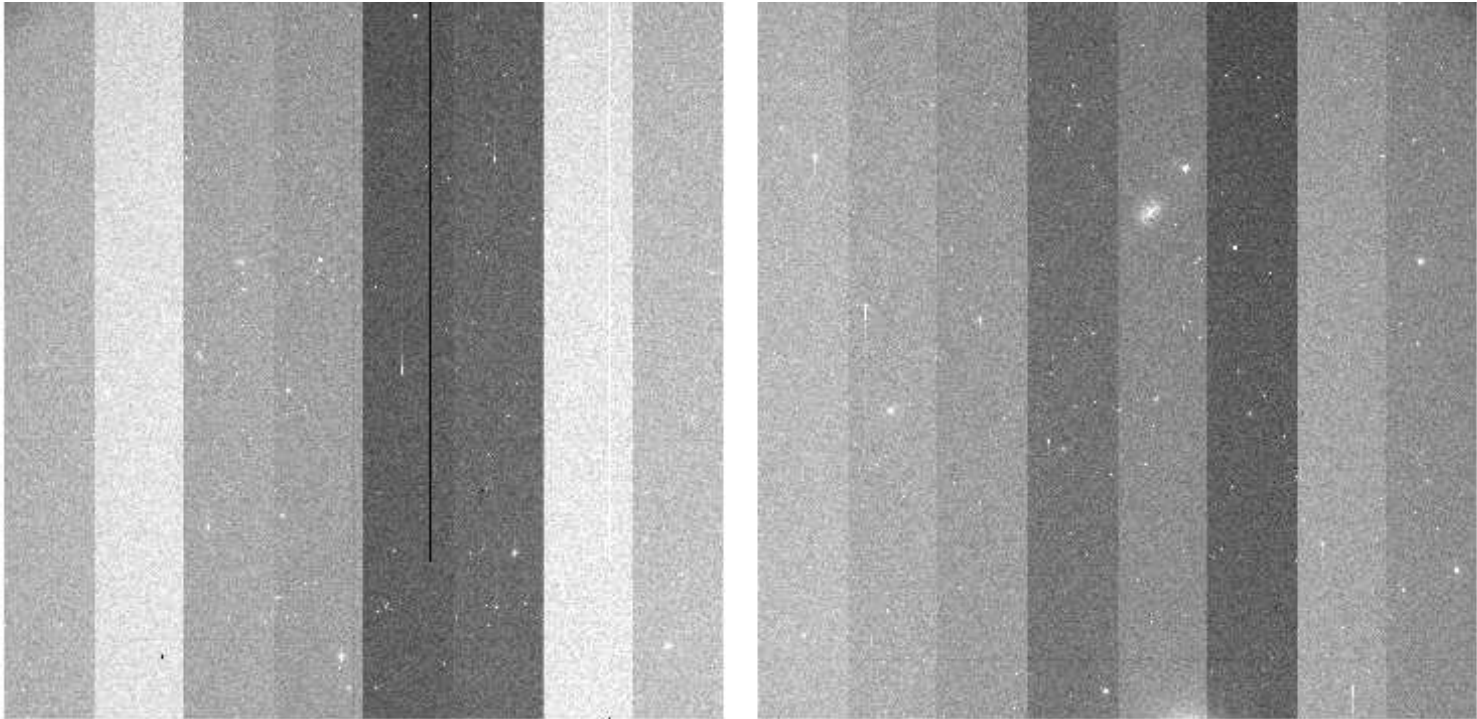
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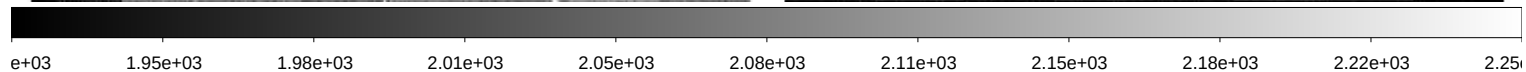
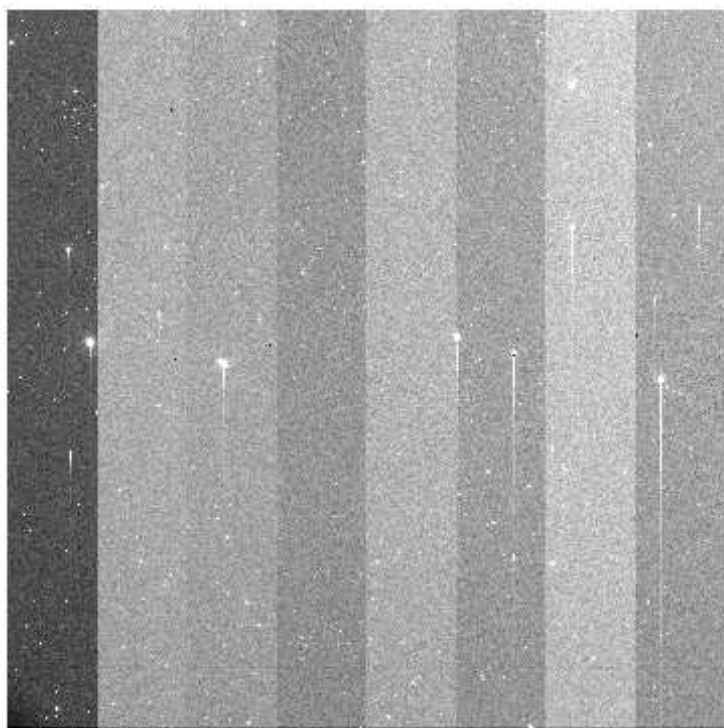
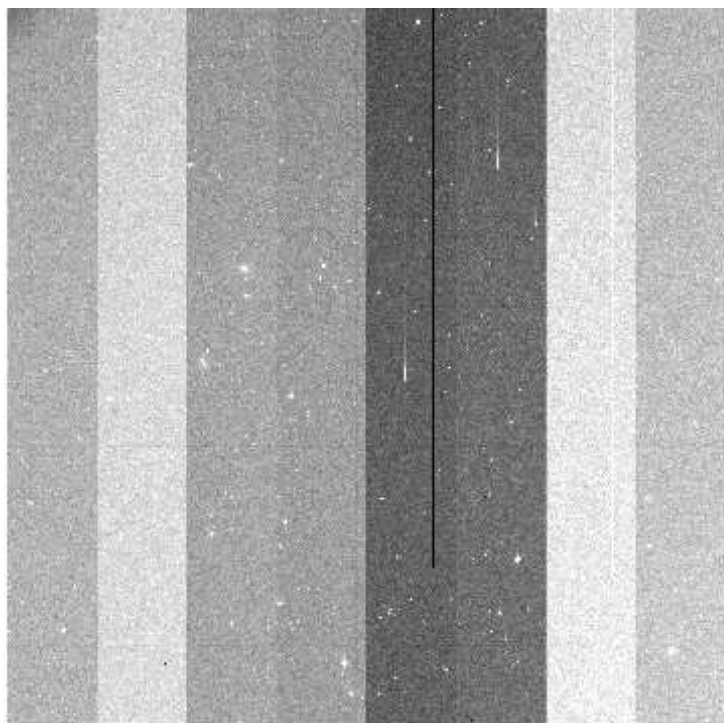
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File Name	:	kmta.20251208.060929.fits	# 125 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1187-2	
RA	:	03:05:09.980	
DEC	:	-23:37:59.80	
Exposure Time	:	60	
Airmass	:	1.14	
Sidereal Time	:	05:10:54	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T14:02:42	Weather
CCD Temperature	:	-273.15	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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kmta.20251208.060930.fits

KSP

OBJECT

ZN1291-1

03:19:59.950

-41:39:59.80

60

1.10

05:13:04

B

2025-12-08T14:04:39

-273.15

126 / 231

Image Issue

CHIP

Weather

Moon Effect

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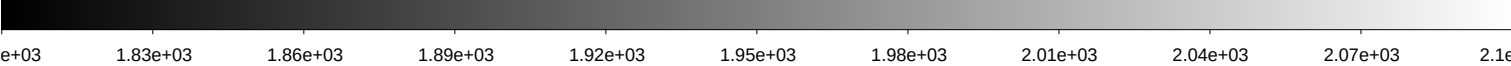
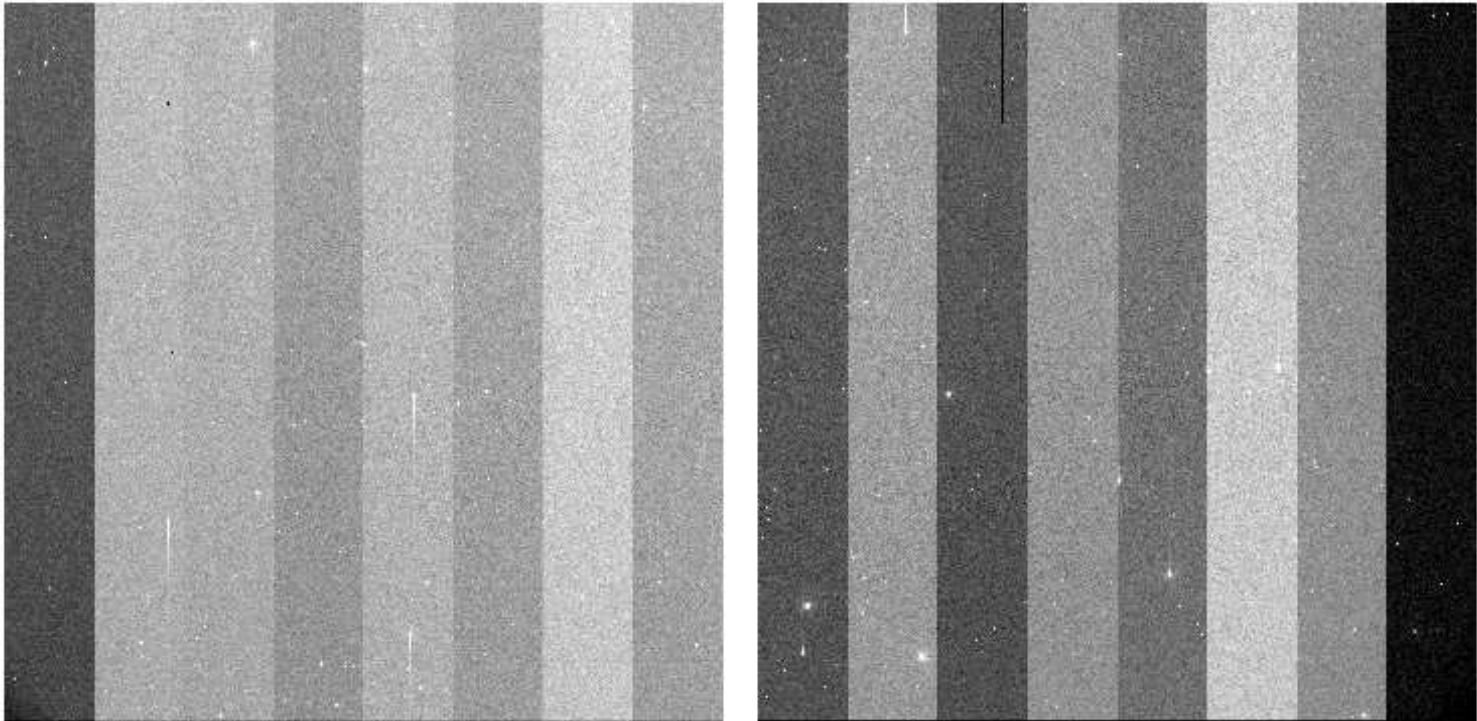
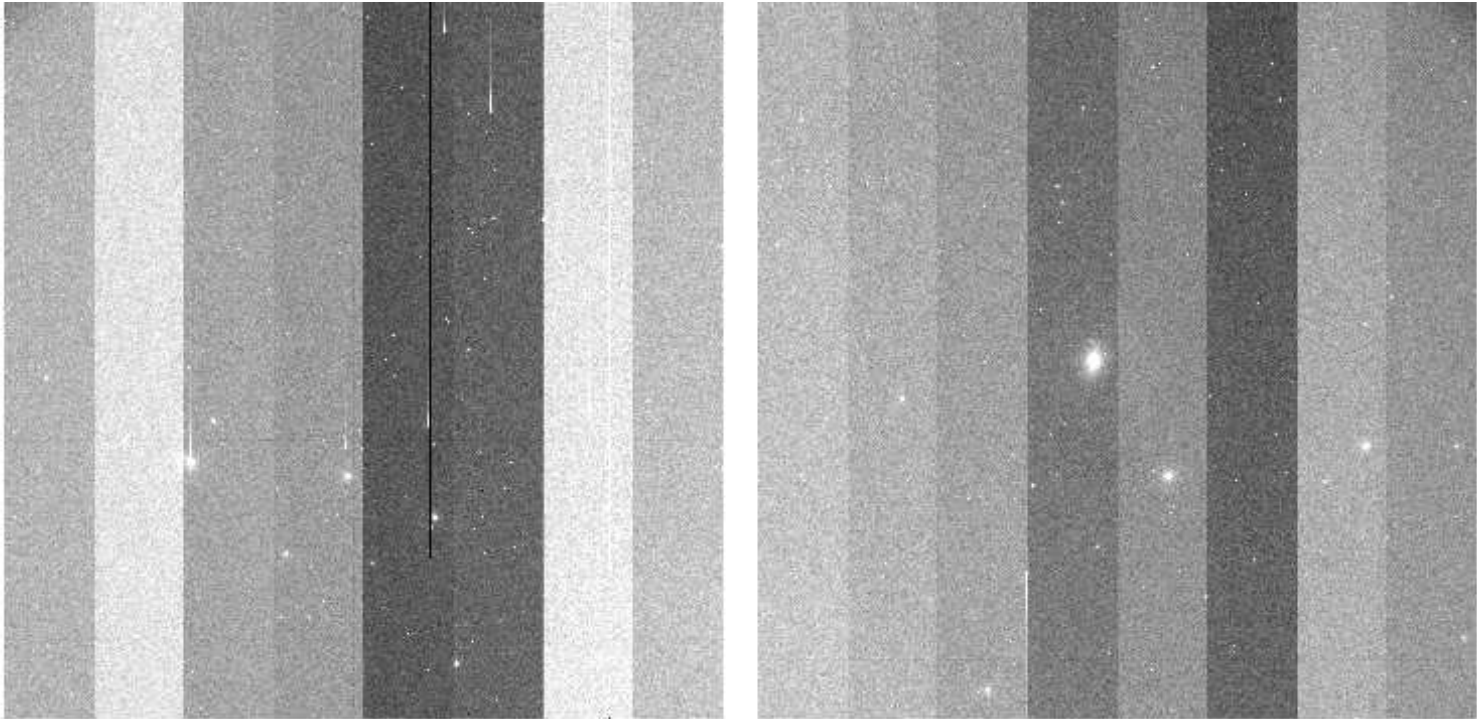
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.060931.fits

: KSP

: OBJECT

: ZN1291-1

: 03:19:59.960

: -41:39:59.80

: 60

: 1.10

: 05:15:02

: V

: 2025-12-08T14:06:50

: -273.15

127 / 231

Image Issue

CHIP

Weather

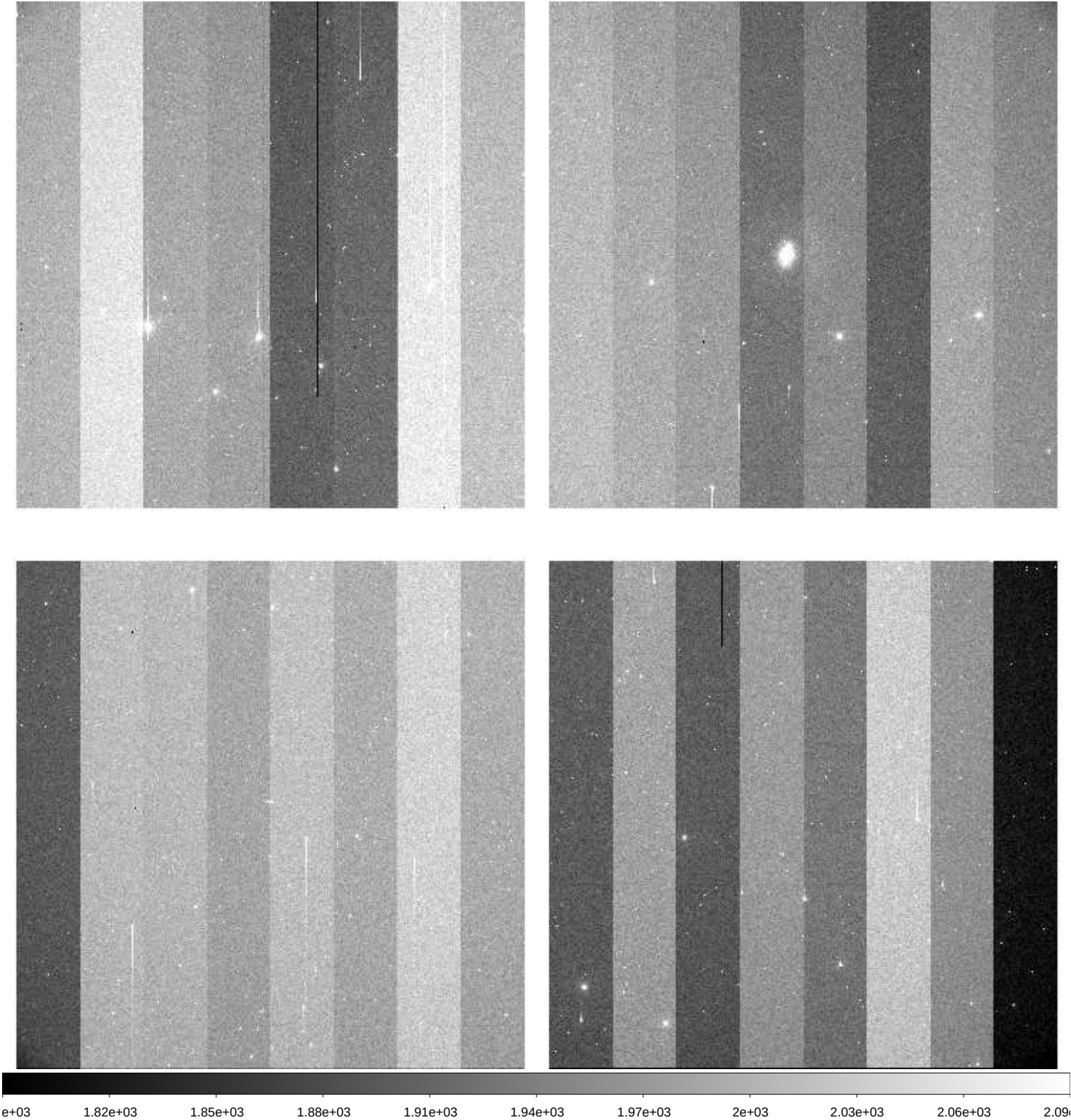
Moon Effect

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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

: kmta.20251208.060932.fits

: KSP

: OBJECT

: ZN1291-1

: 03:19:59.960

: -41:39:59.80

: 60

: 1.10

: 05:17:14

: I

: 2025-12-08T14:08:48

: -273.15

128 / 231

Image Issue

CHIP

Weather

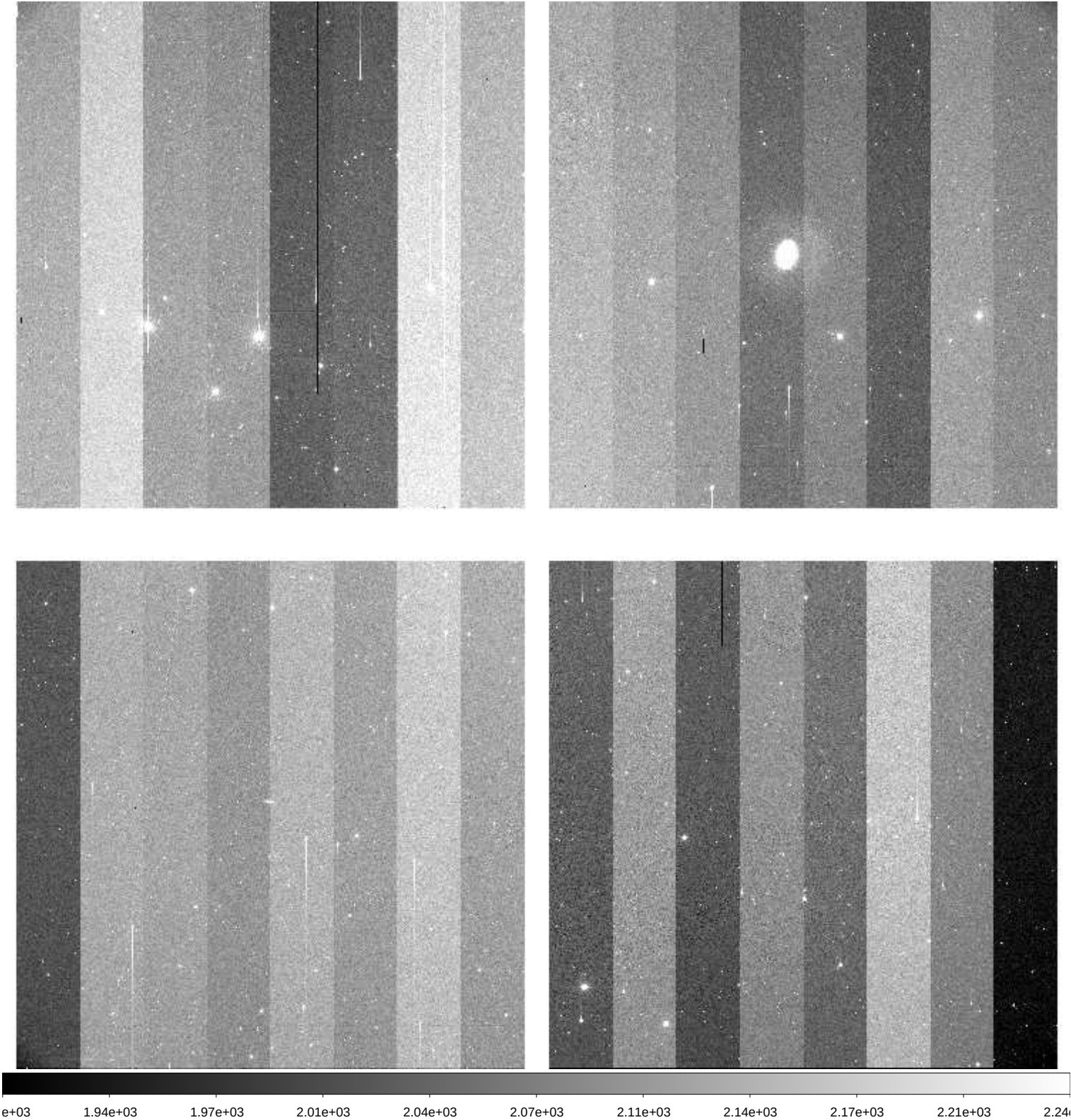
Moon Effect

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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

: kmta.20251208.060933.fits

: KSP

: OBJECT

: ZN1512-2

: 04:05:09.960

: -42:49:59.90

: 60

: 1.05

: 05:19:11

: B

: 2025-12-08T14:10:58

: -273.15

129 / 231

Image Issue

CHIP

Weather

Moon Effect

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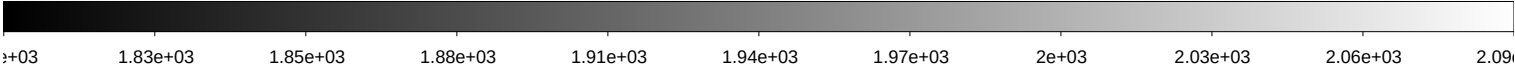
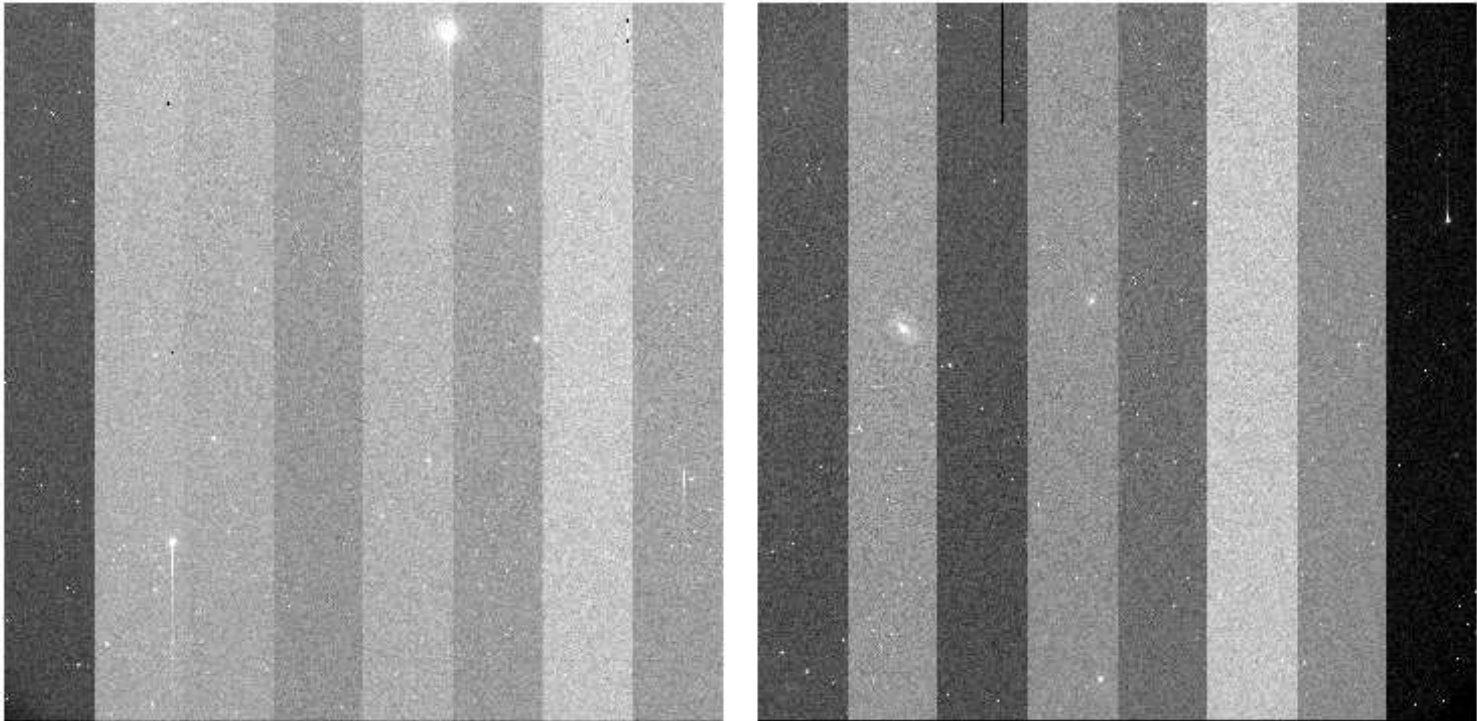
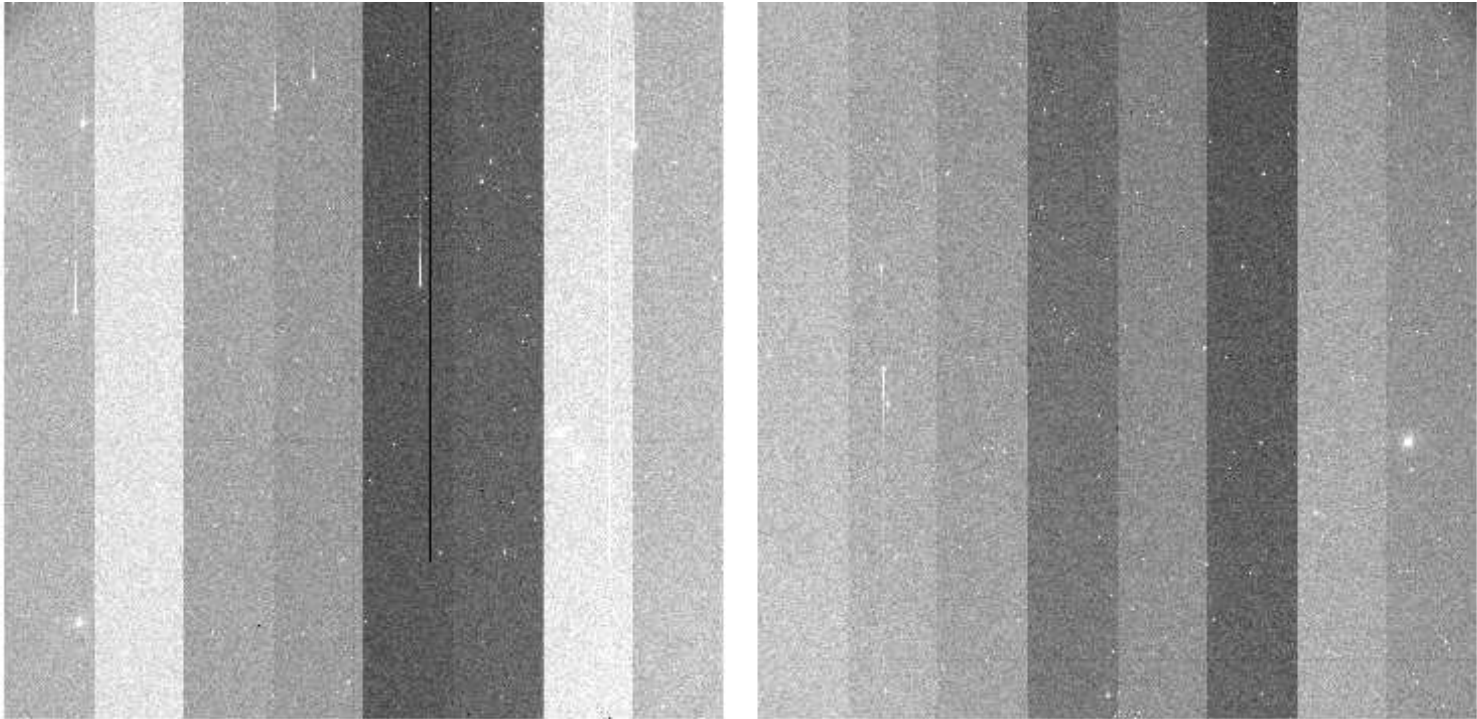
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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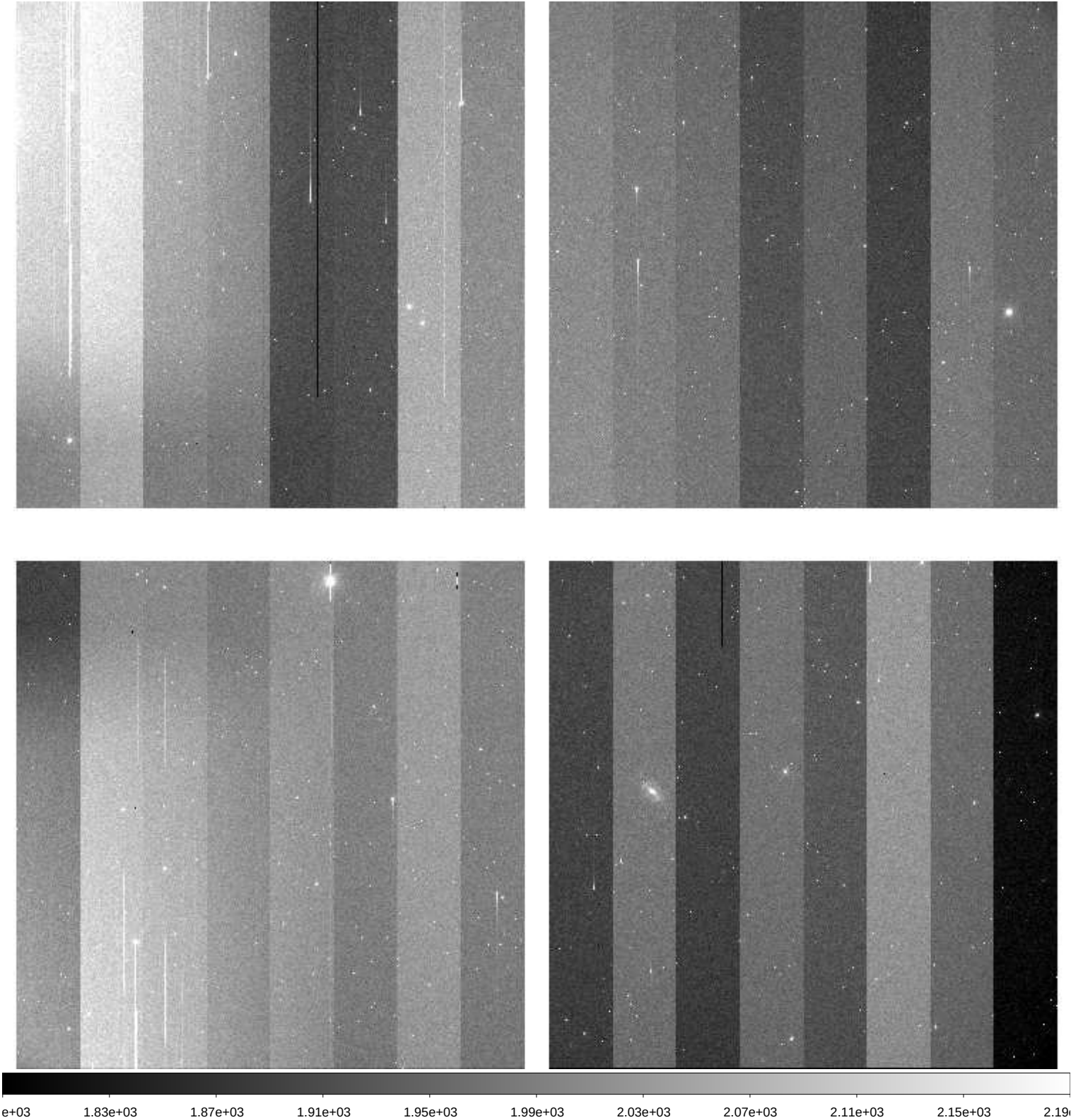
kmta.20251208.060934.fits
KSP
OBJECT
ZN1512-2
04:05:09.950
-42:49:59.80
60
1.06
05:21:20
V
2025-12-08T14:13:06
-273.15

130 / 231

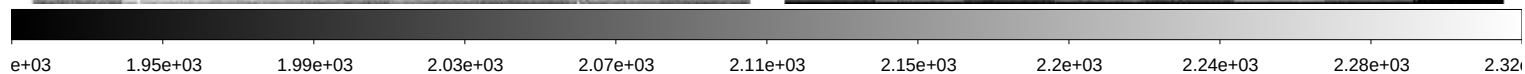
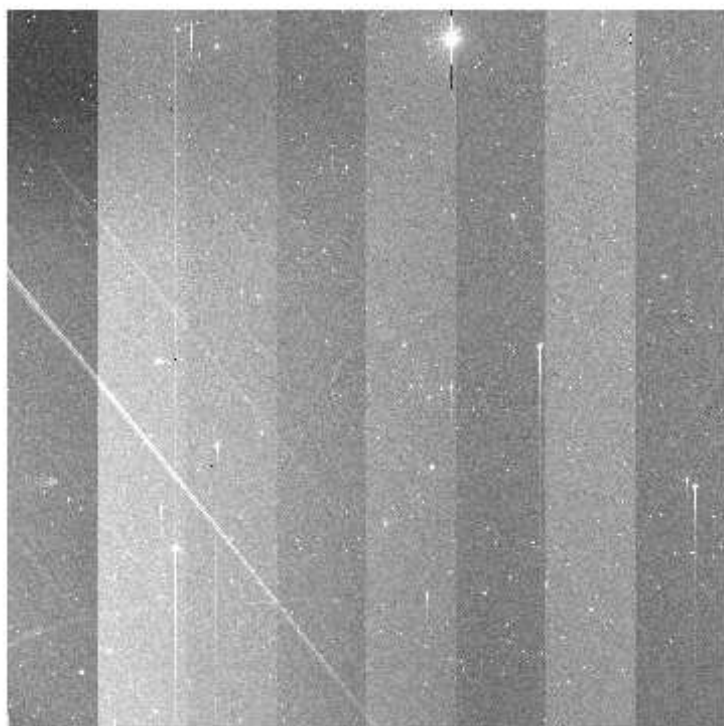
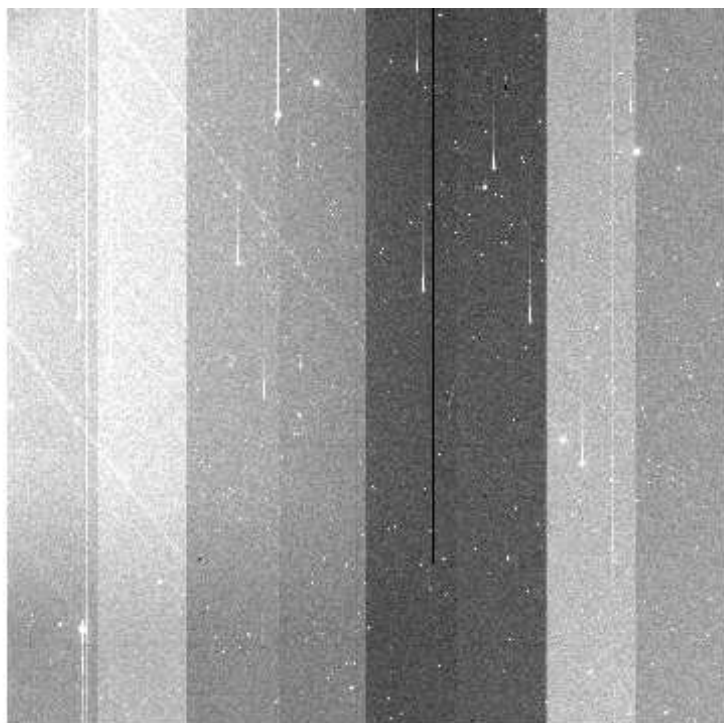
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251208.060935.fits	# 131 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1512-2	
RA	:	04:05:09.950	
DEC	:	-42:49:59.90	
Exposure Time	:	60	
Airmass	:	1.06	
Sidereal Time	:	05:23:32	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T14:15:05	Weather
CCD Temperature	:	-273.15	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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kmta.20251208.060936.fits

KSP

OBJECT

ZN1433-2

03:45:19.930

-47:44:29.70

60

1.10

05:25:31

B

2025-12-08T14:17:16

-273.15

132 / 231

Image Issue

CHIP

Weather

Moon Effect

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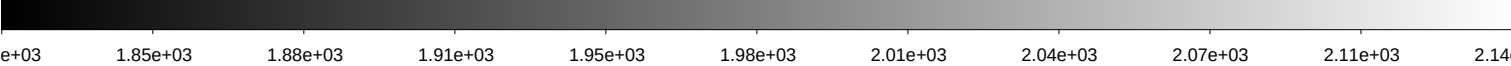
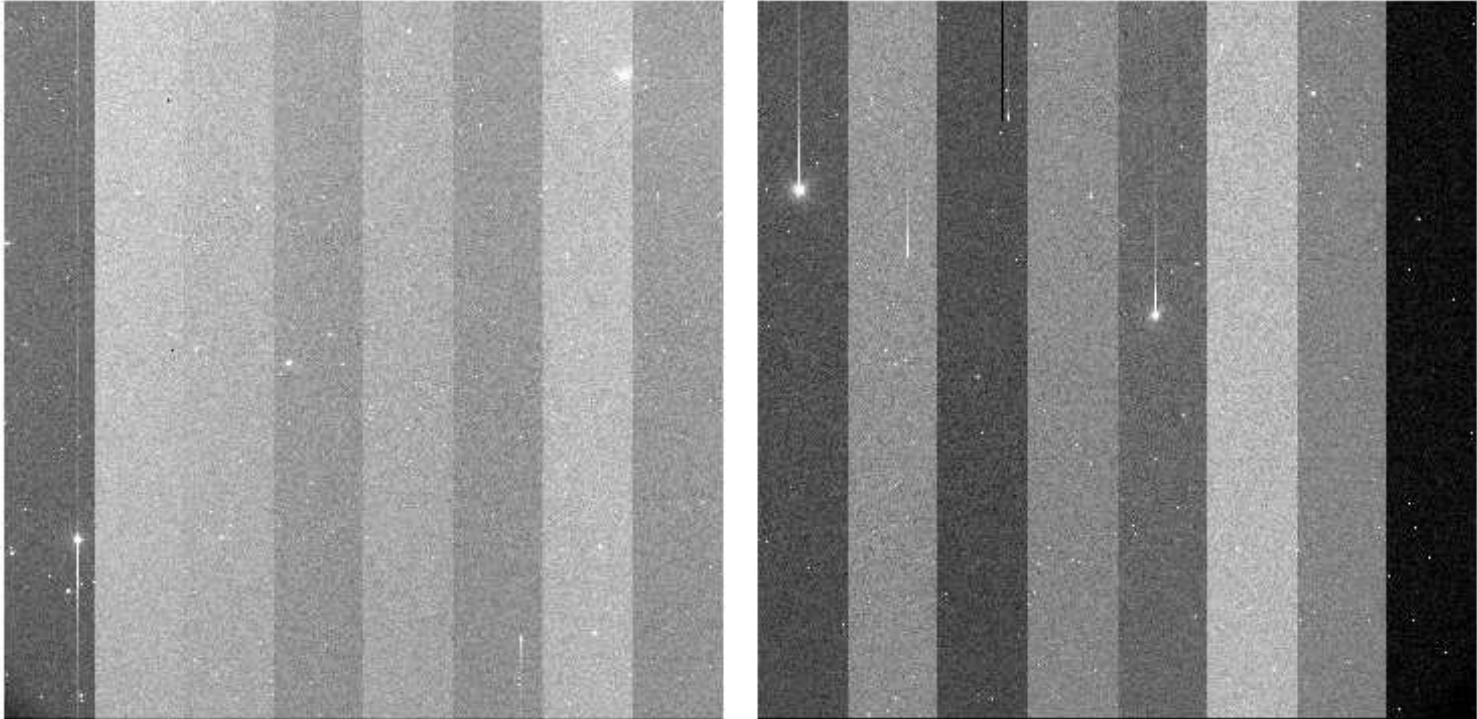
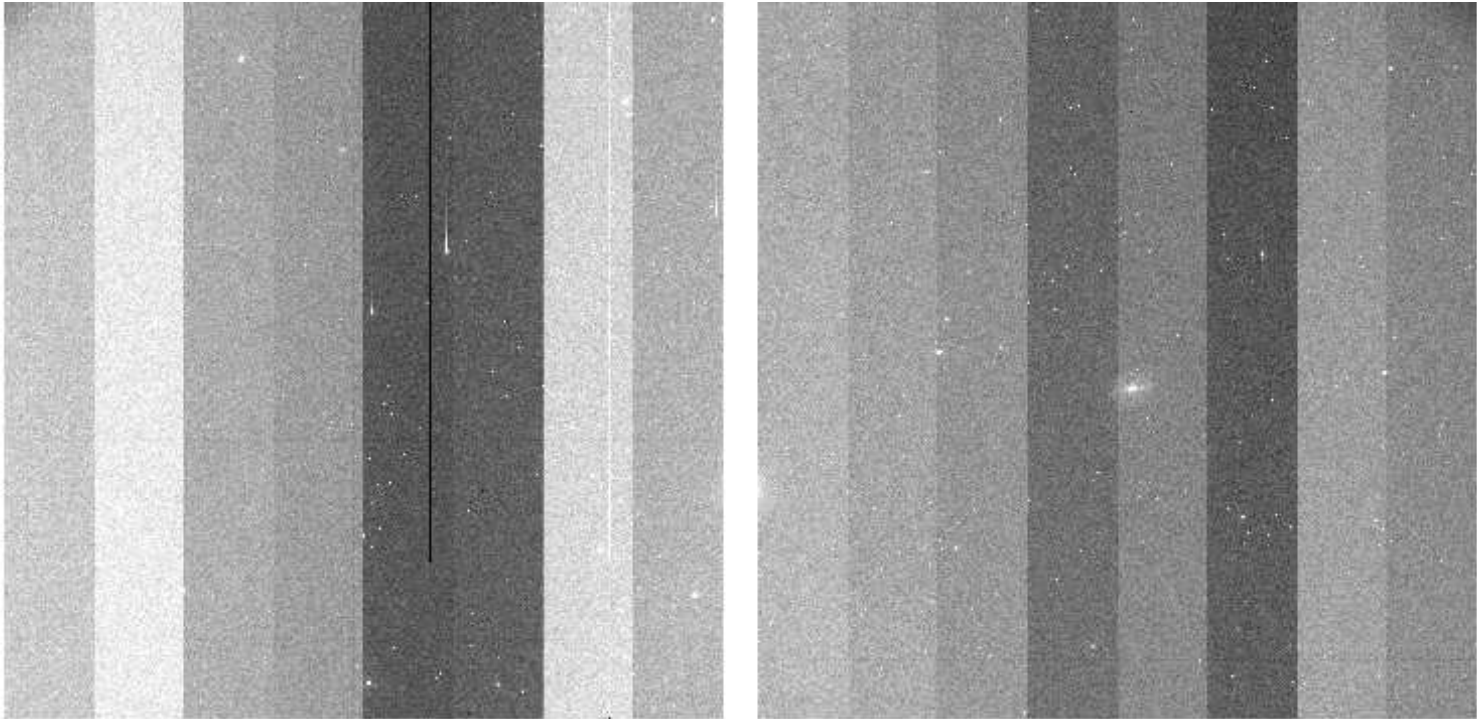
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060937.fits

KSP

OBJECT

ZN1433-2

03:45:19.940

-47:44:29.70

60

1.10

05:27:42

V

2025-12-08T14:19:27

-273.15

133 / 231

Image Issue

CHIP

Weather

Moon Effect

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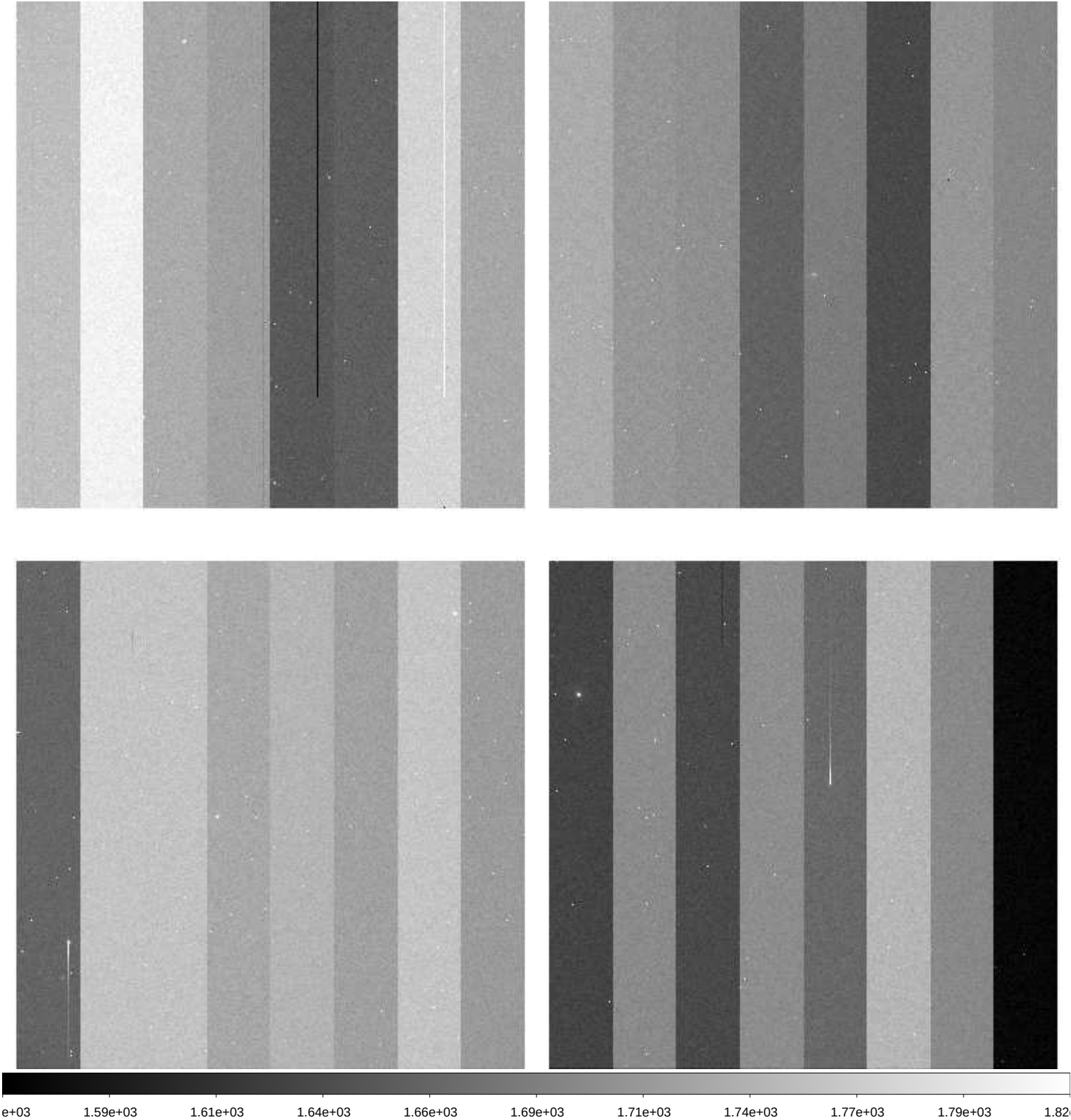
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.060938.fits

: KSP

: OBJECT

: ZN1433-2

: 03:45:19.950

: -47:44:29.80

: 60

: 1.11

: 05:29:53

: I

: 2025-12-08T14:21:38

: -273.15

134 / 231

Image Issue

CHIP

Weather

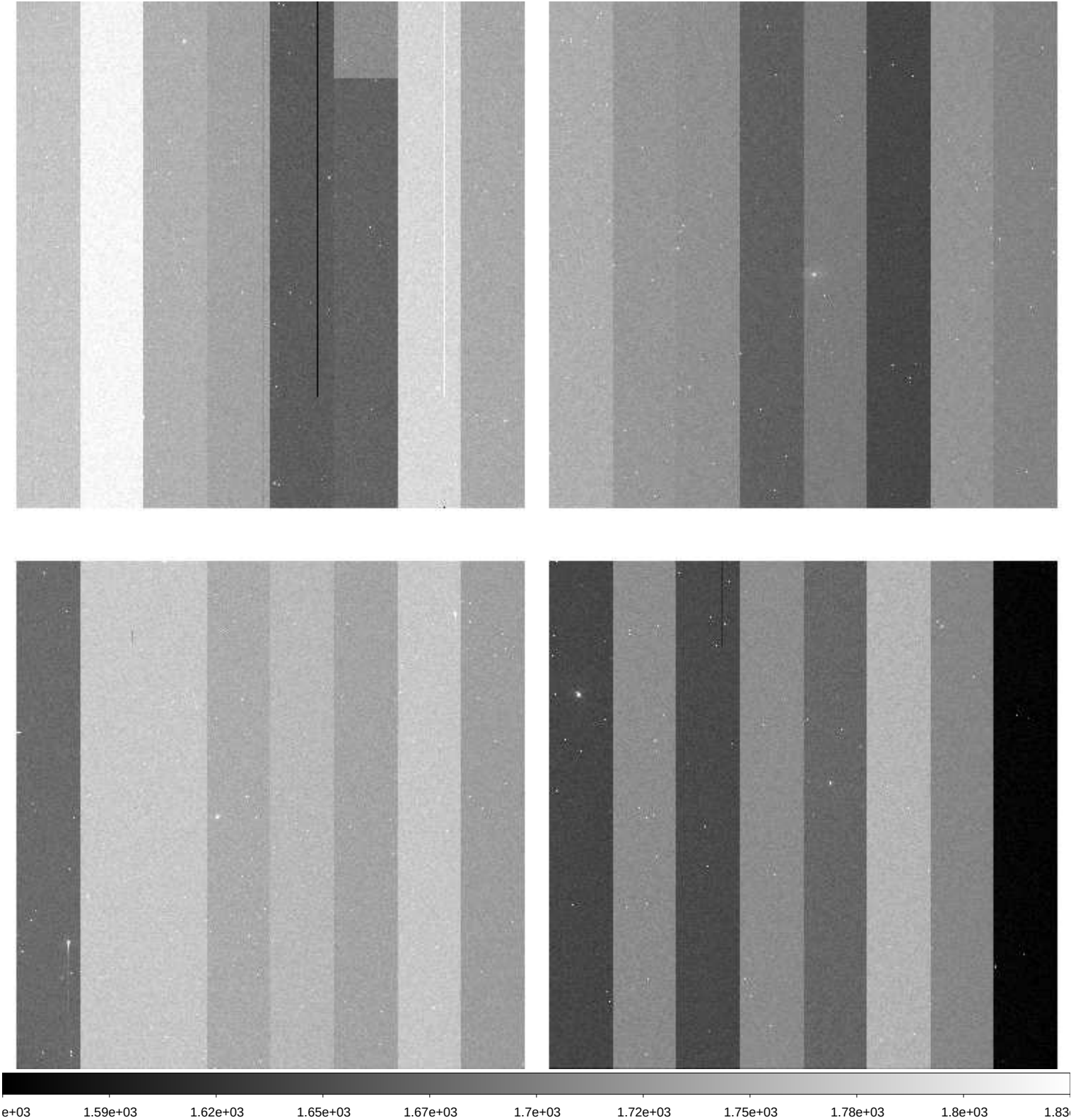
Moon Effect

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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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kmta.20251208.060939.fits

KSP

OBJECT

ZN1553-2

04:18:39.920

-55:19:59.90

60

1.12

05:32:04

B

2025-12-08T14:23:49

-273.15

135 / 231

Image Issue

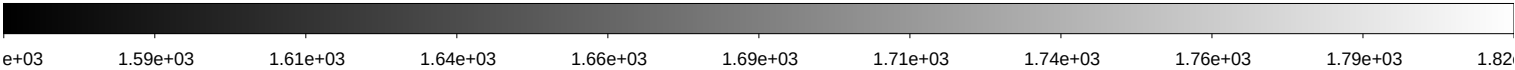
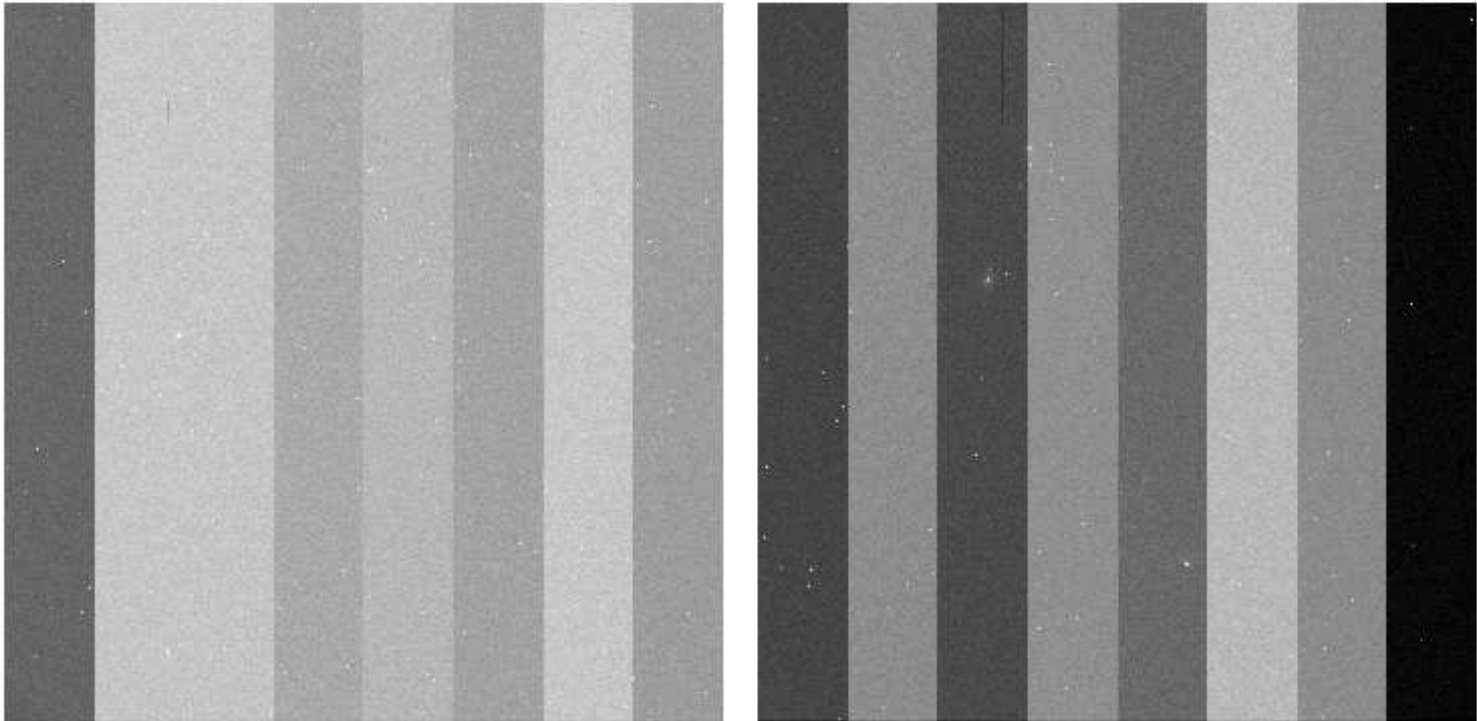
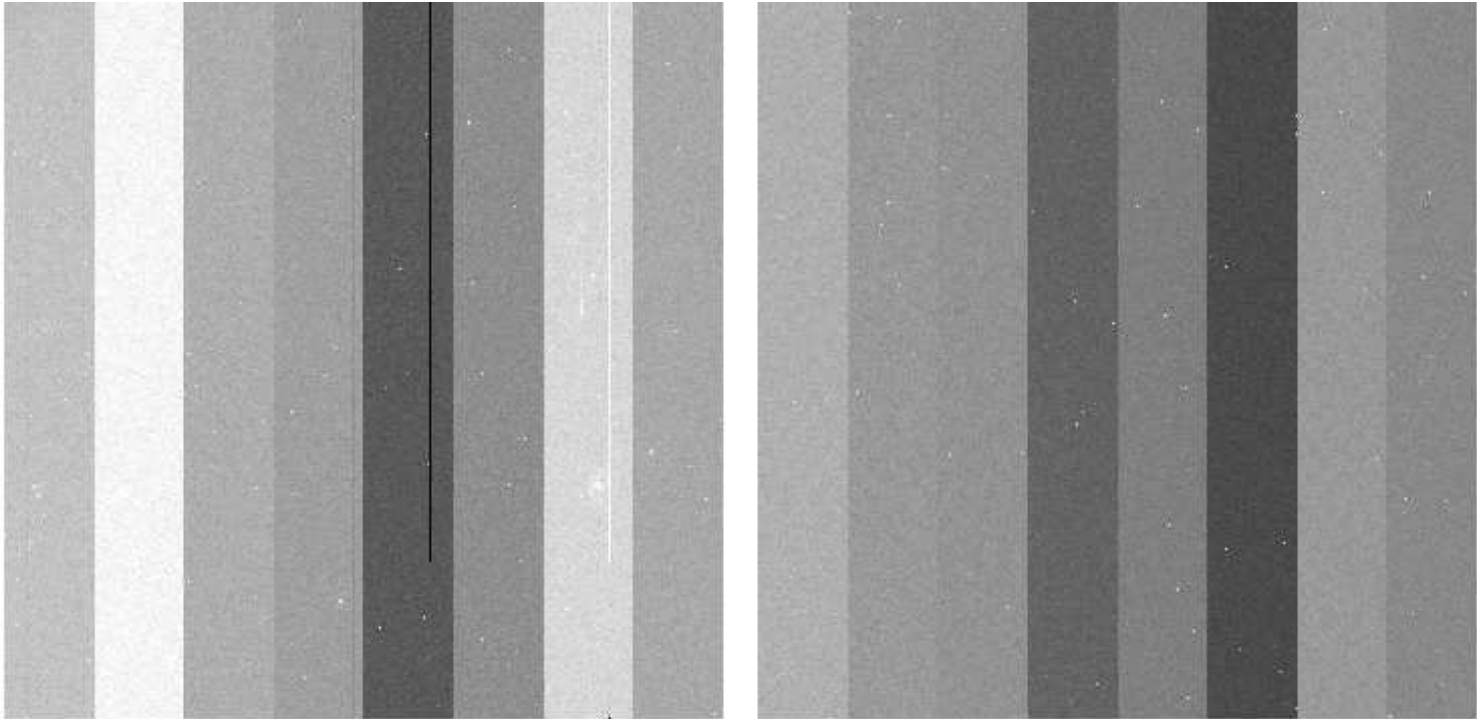
CHIP

Weather

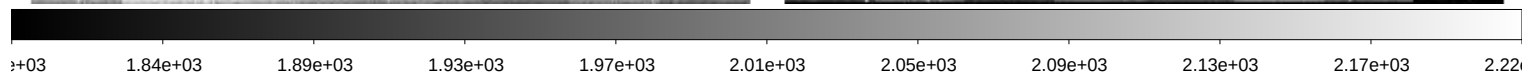
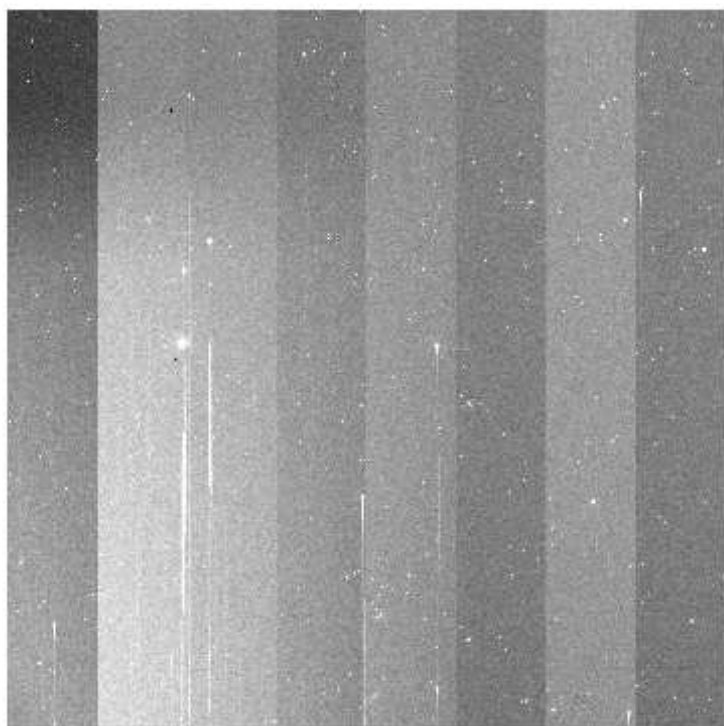
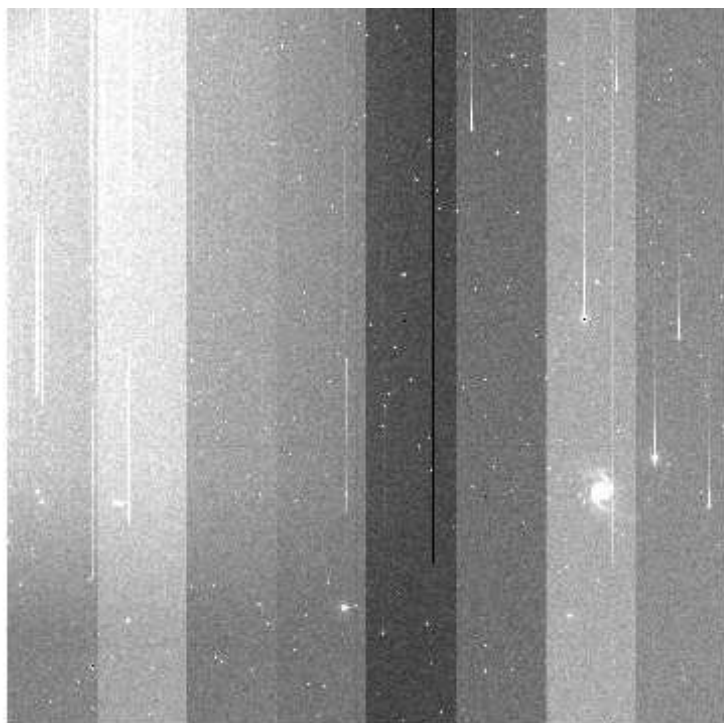
Moon Effect

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File Name	:	kmta.20251208.060940.fits	# 136 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1553-2	
RA	:	04:18:39.920	
DEC	:	-55:19:59.70	
Exposure Time	:	60	
Airmass	:	1.13	
Sidereal Time	:	05:34:33	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-08T14:26:04	Weather
CCD Temperature	:	-273.15	Moon Effect



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

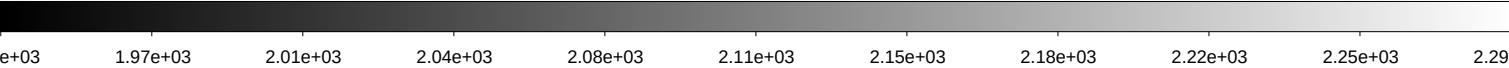
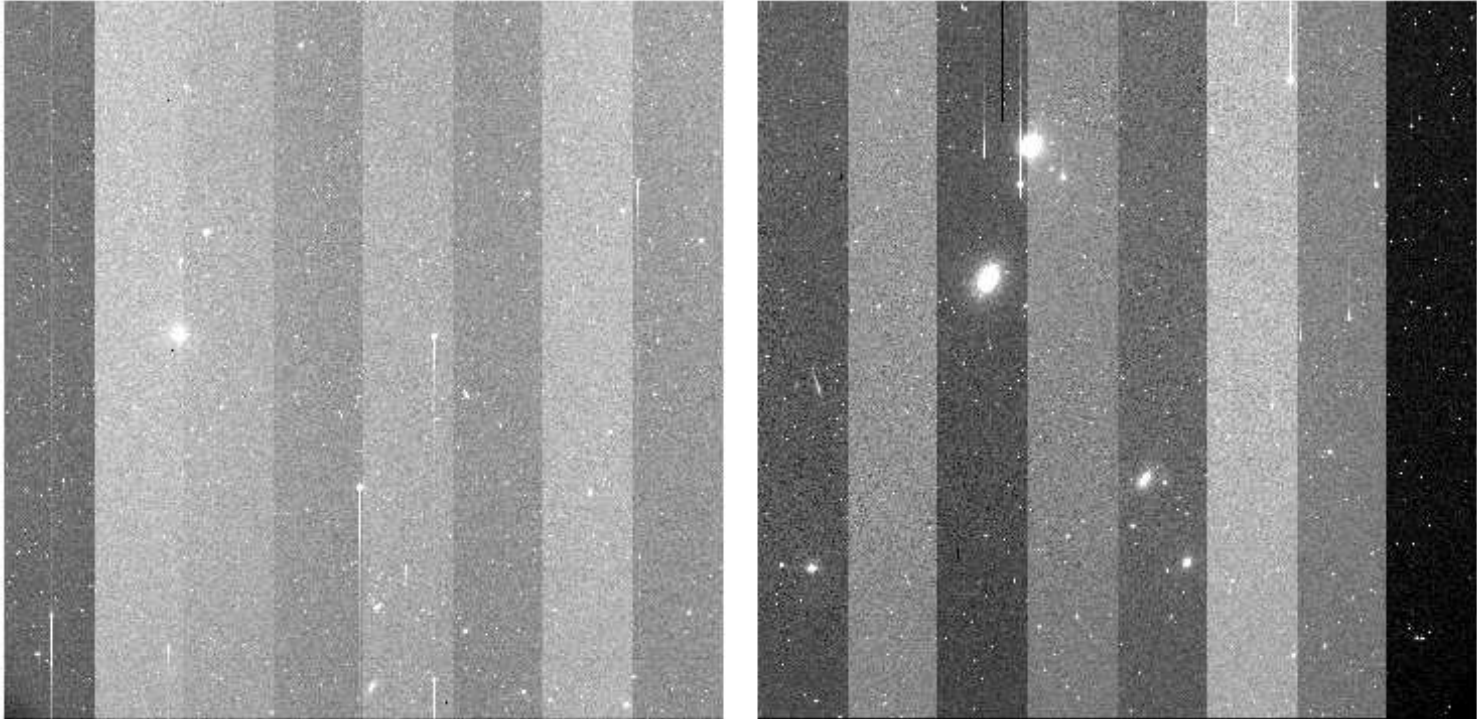
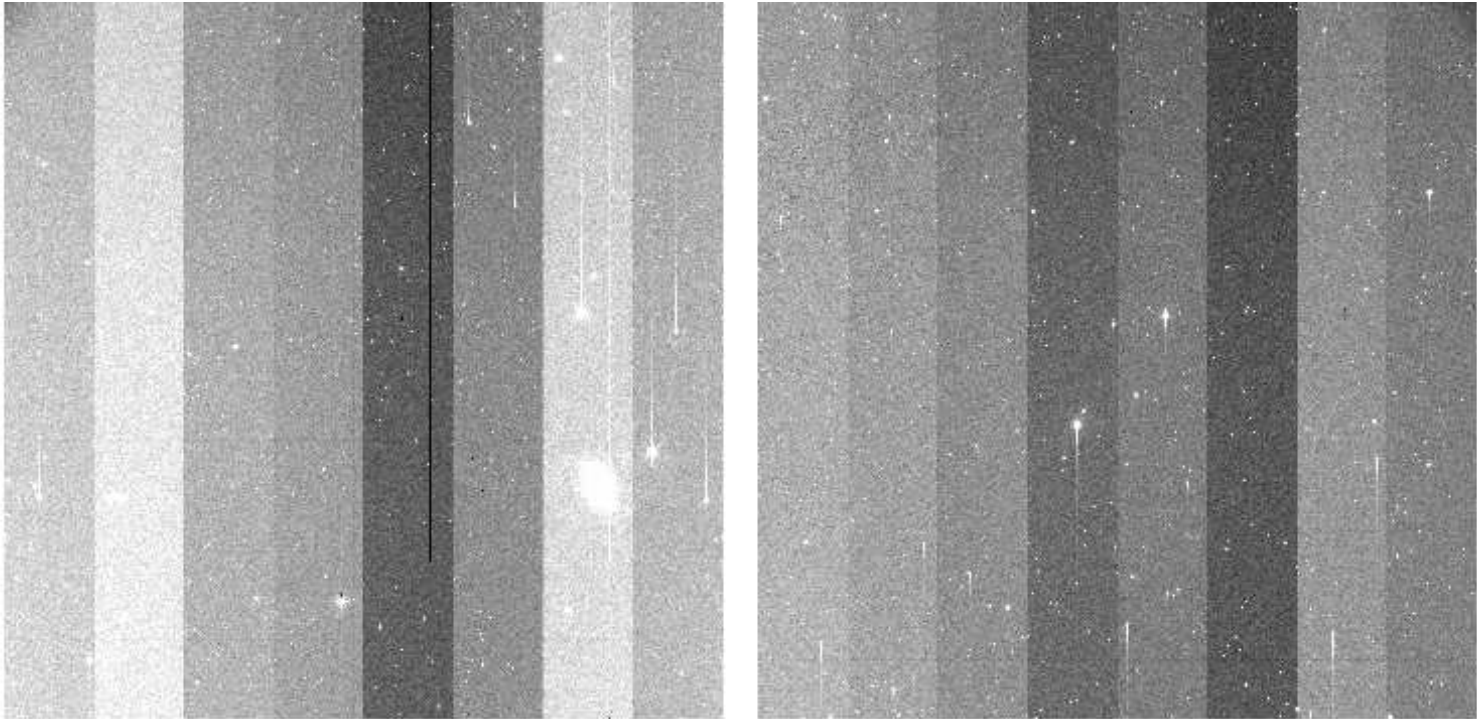
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kmta.20251208.060941.fits
KSP
OBJECT
ZN1553-2
04:18:39.910
-55:19:59.90
60
1.13
05:36:31
I
2025-12-08T14:28:15
-273.15

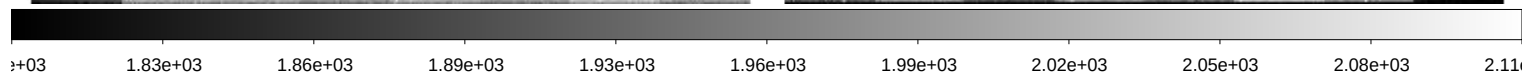
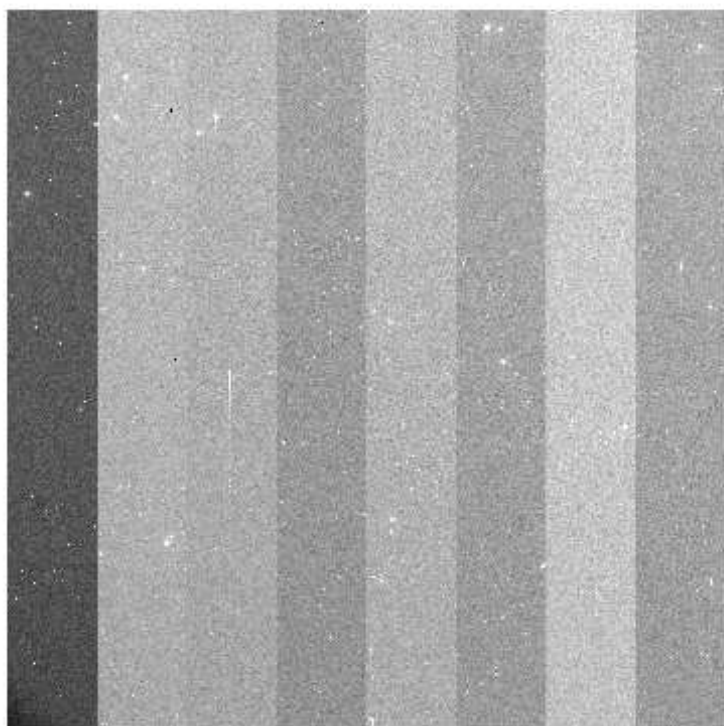
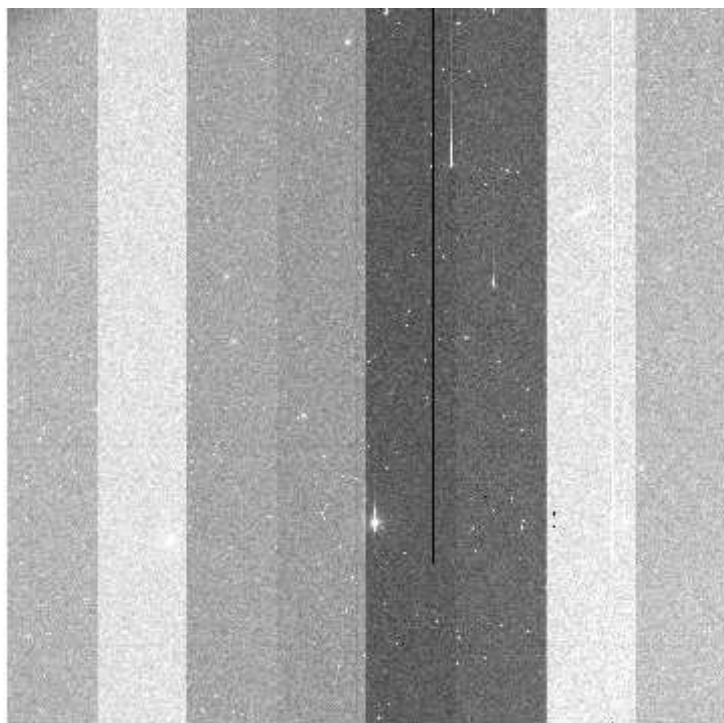
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251208.060942.fits	# 138 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1792-2	
RA	:	05:08:59.960	
DEC	:	-37:44:59.90	
Exposure Time	:	60	
Airmass	:	1.01	
Sidereal Time	:	05:39:03	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-08T14:30:34	Weather
CCD Temperature	:	-273.15	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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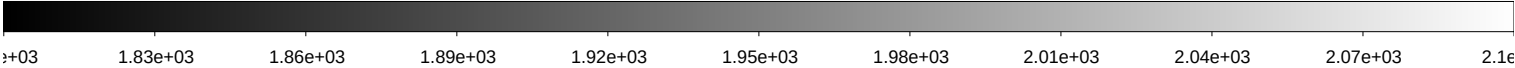
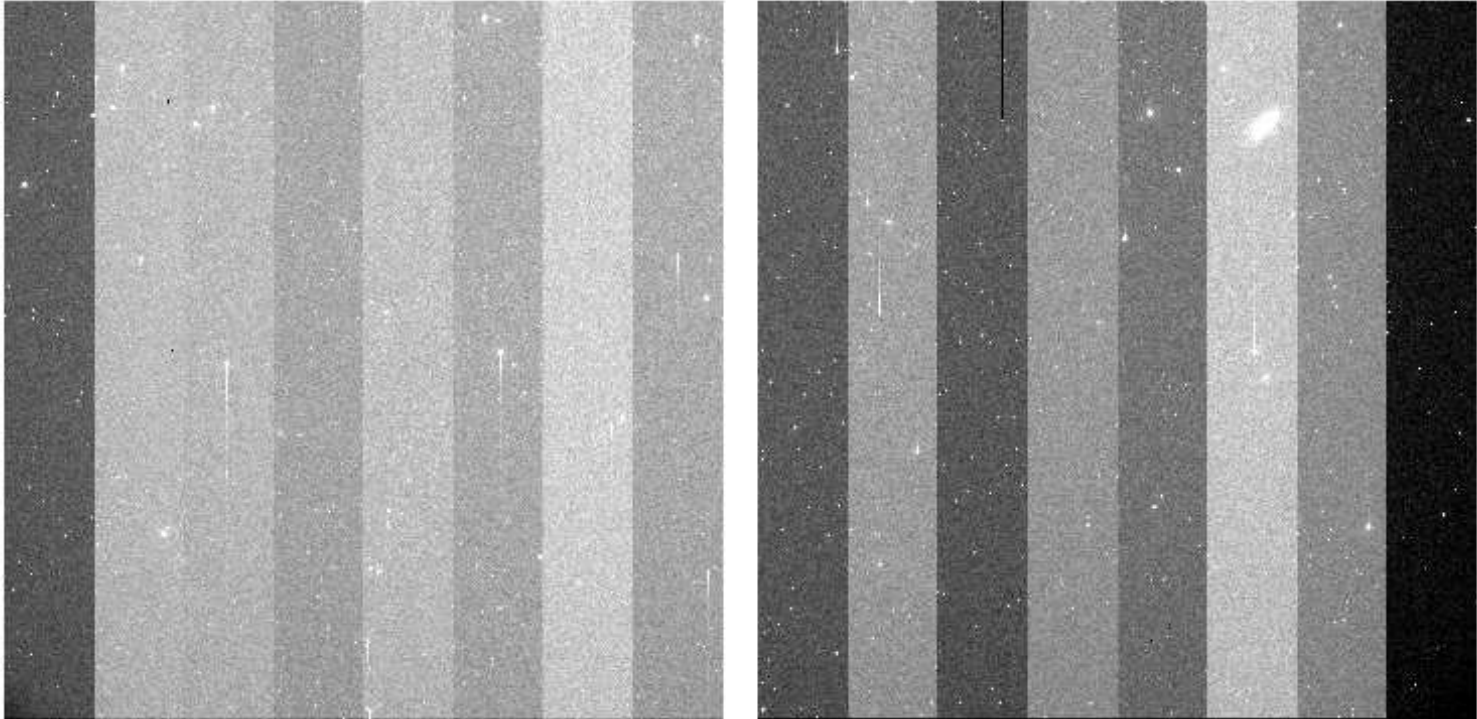
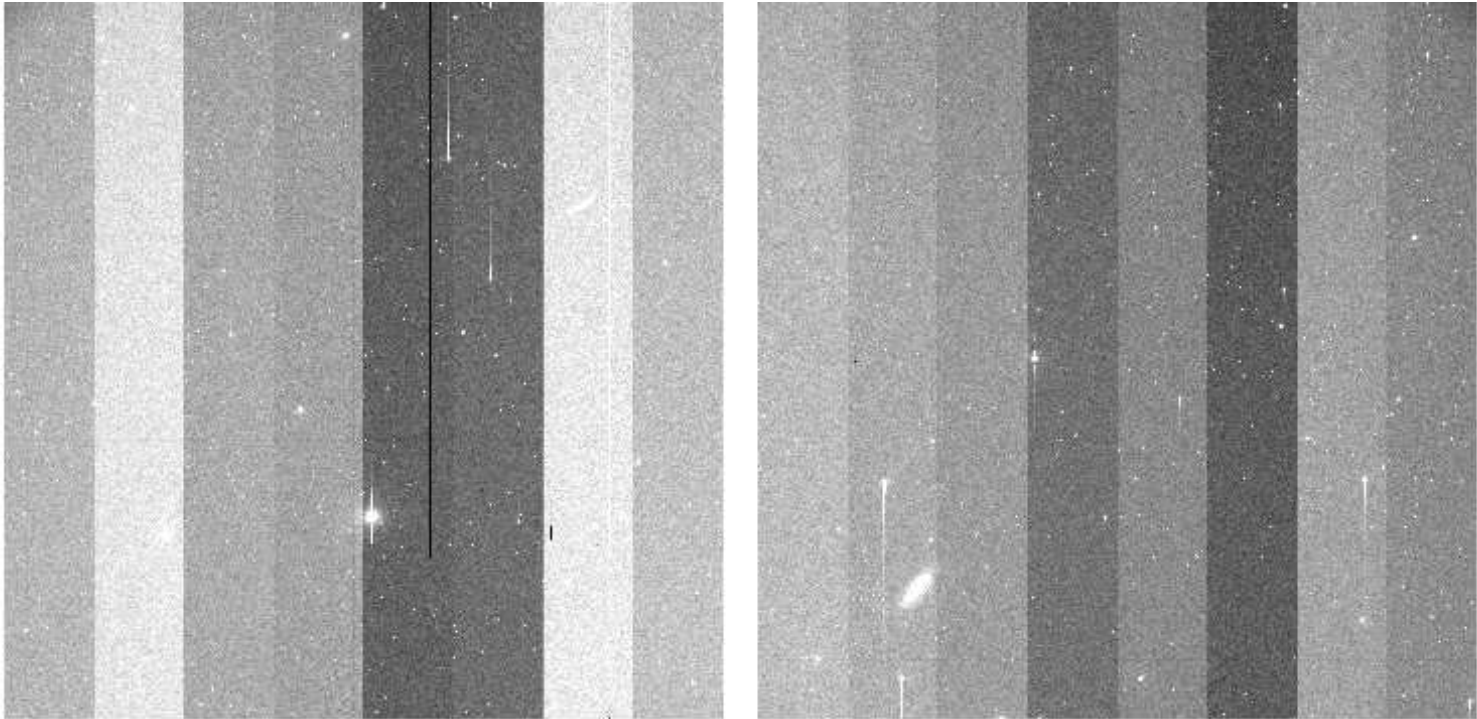
kmta.20251208.060943.fits
KSP
OBJECT
ZN1792-2
05:08:59.960
-37:44:59.90
60
1.01
05:41:01
V
2025-12-08T14:32:31
-273.15

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Image Issue
CHIP
Weather
Moon Effect

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

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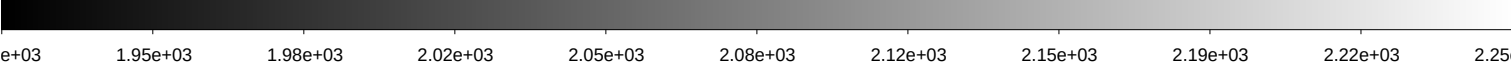
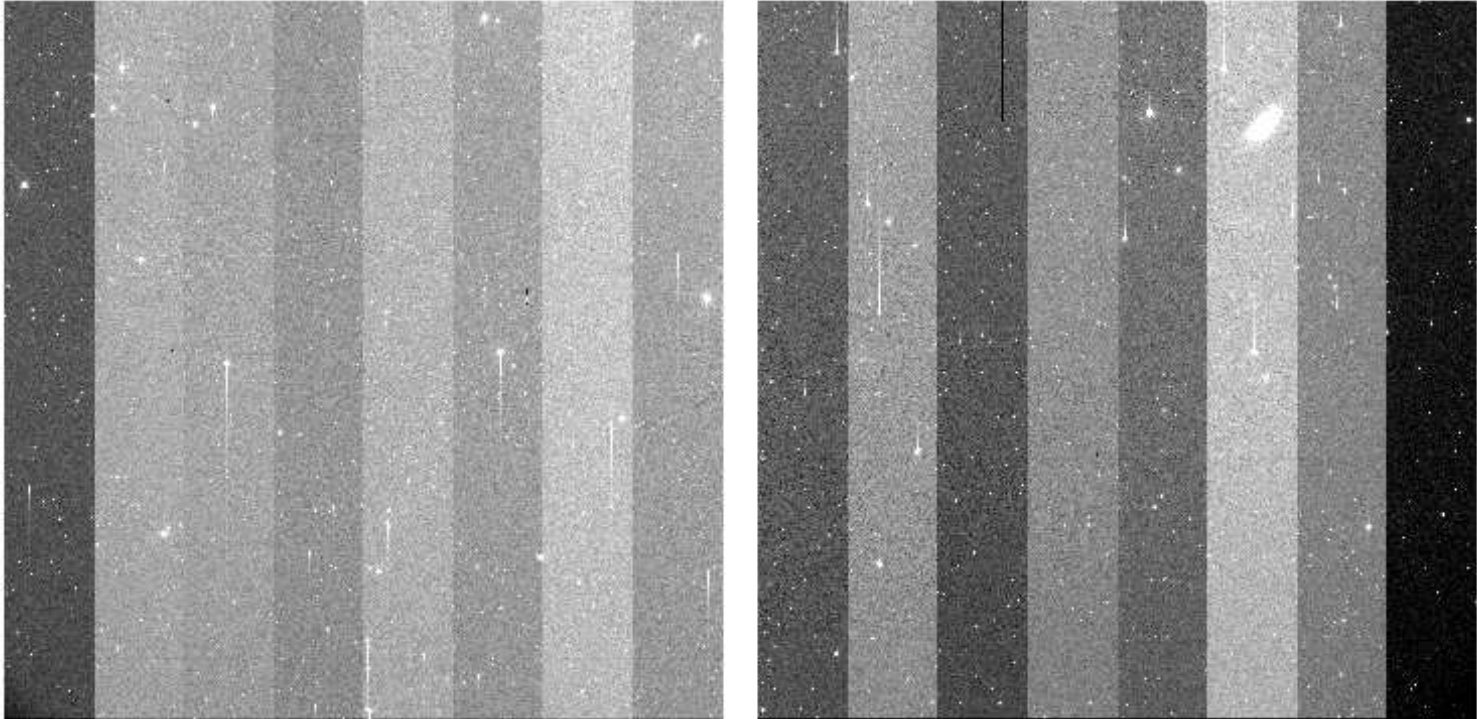
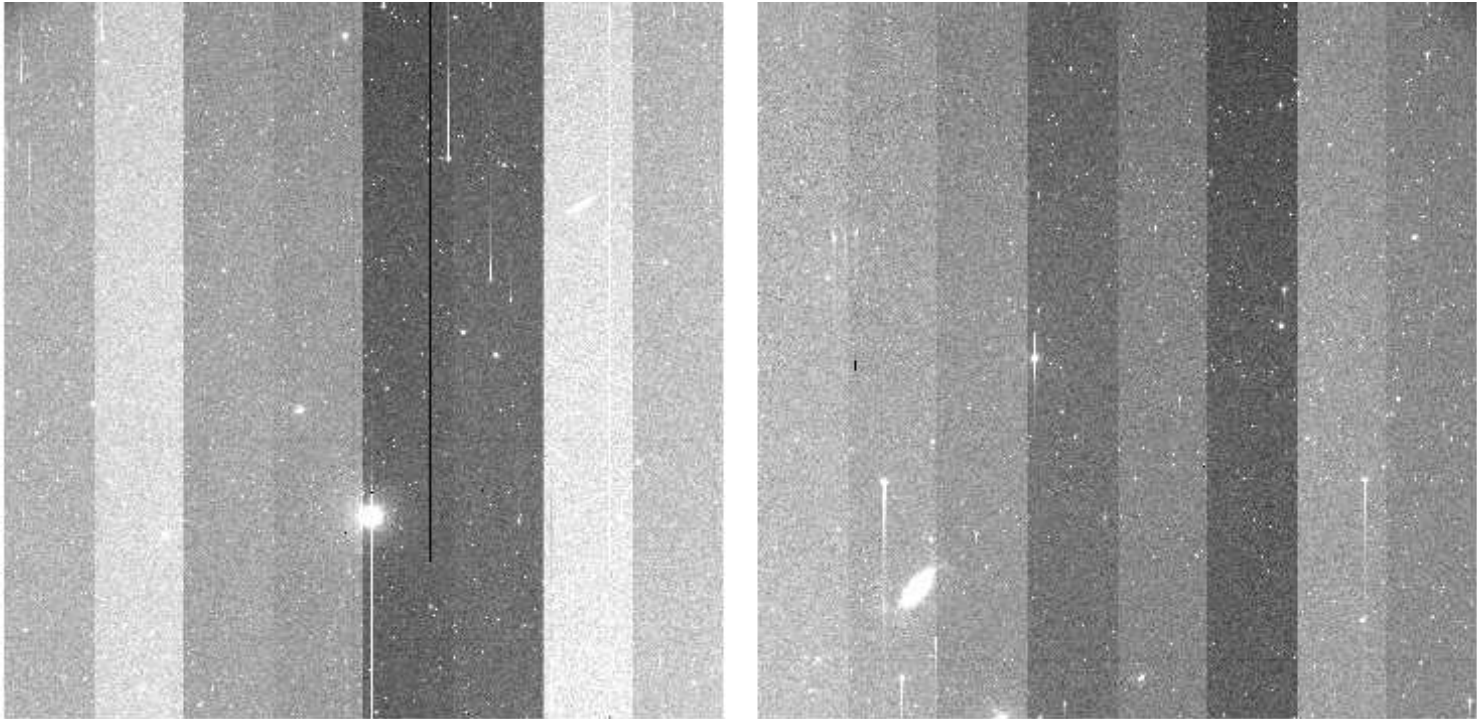
kmta.20251208.060944.fits
KSP
OBJECT
ZN1792-2
05:08:59.970
-37:45:00.00
60
1.01
05:42:57
I
2025-12-08T14:34:40
-273.15

140 / 231

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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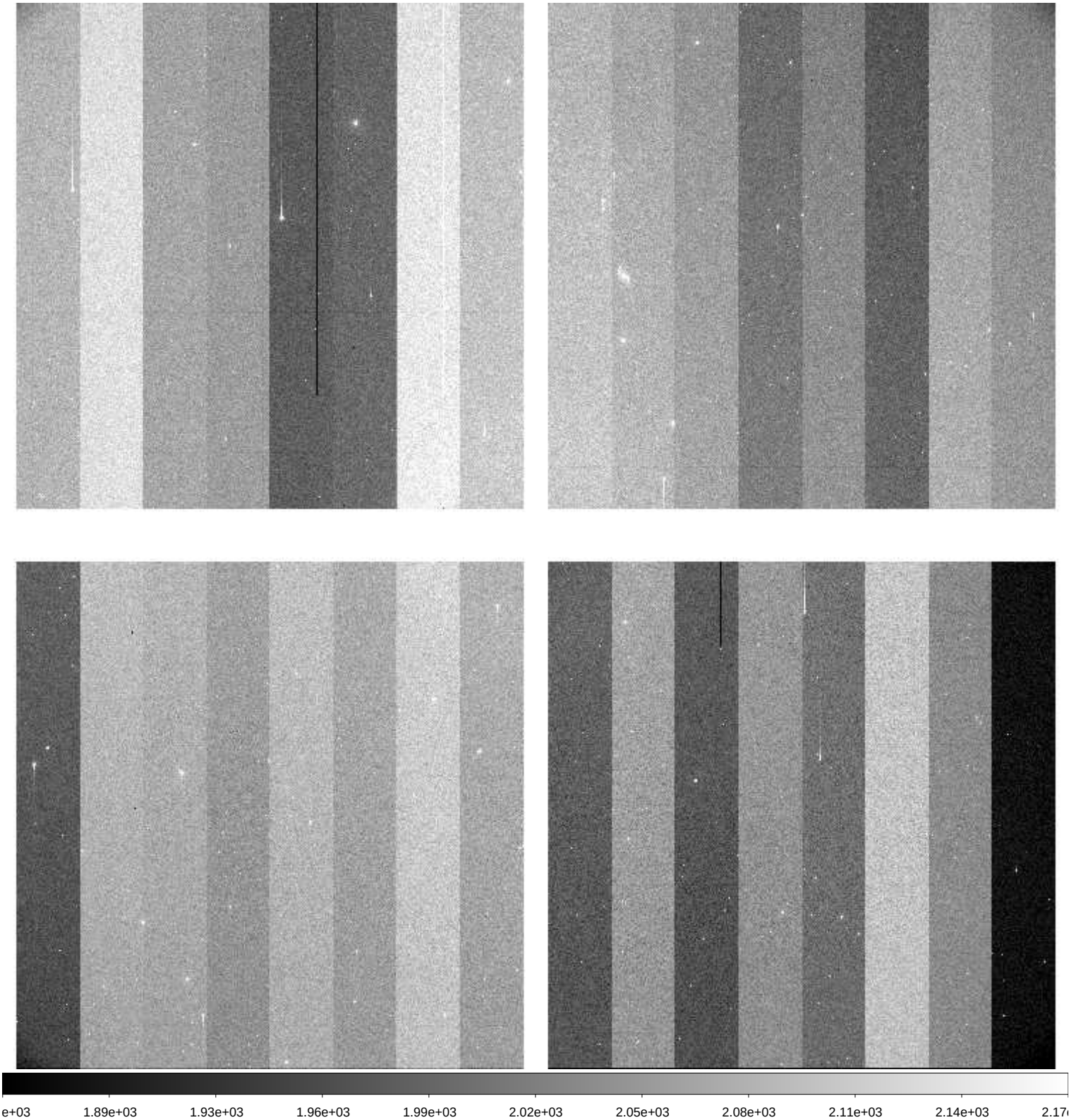
kmta.20251208.060945.fits
KSP
OBJECT
ZN986-2
02:34:29.950
-39:33:59.60
60
1.29
05:46:32
B
2025-12-08T14:38:02
-273.15

141 / 231

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
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CCD Temperature

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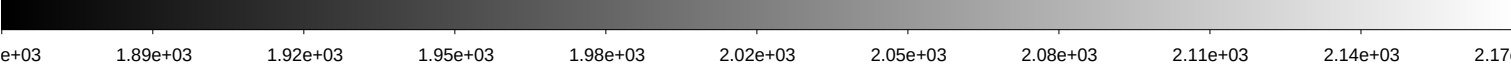
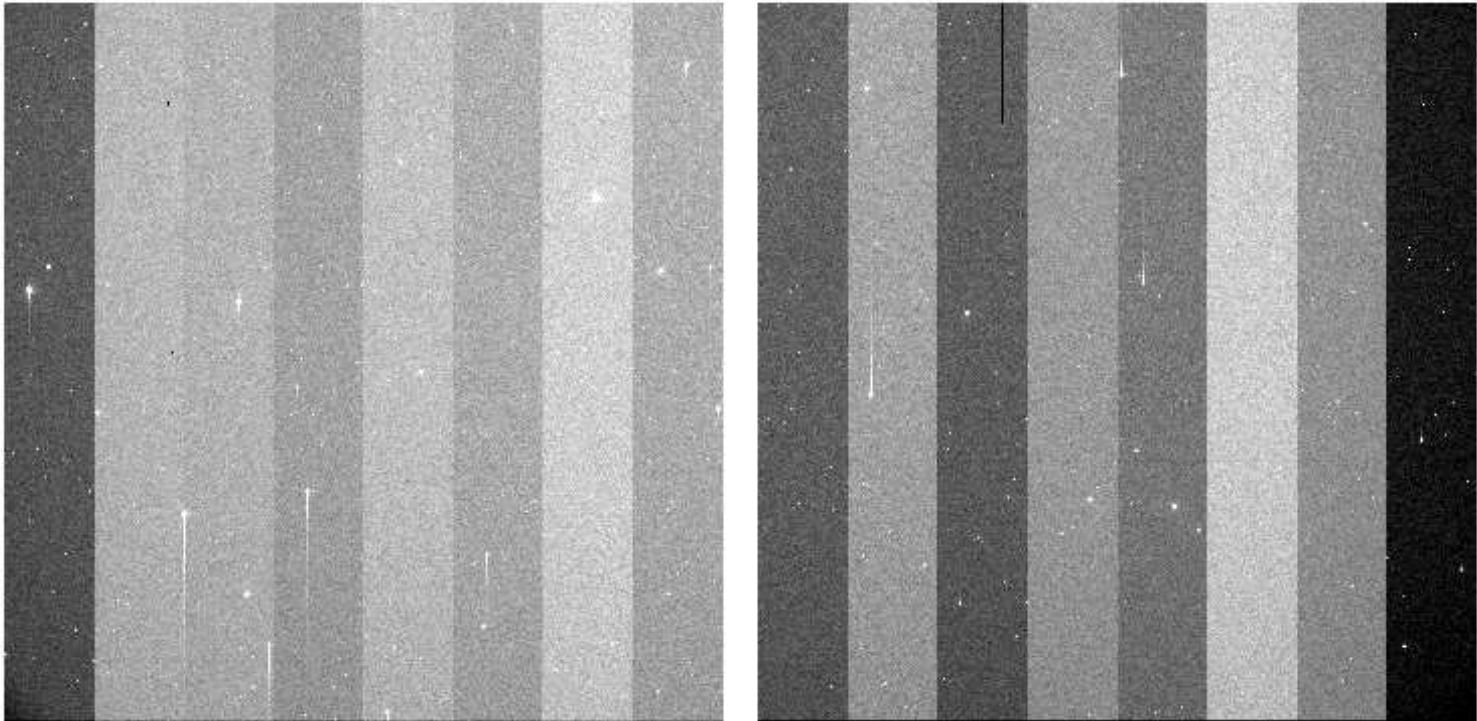
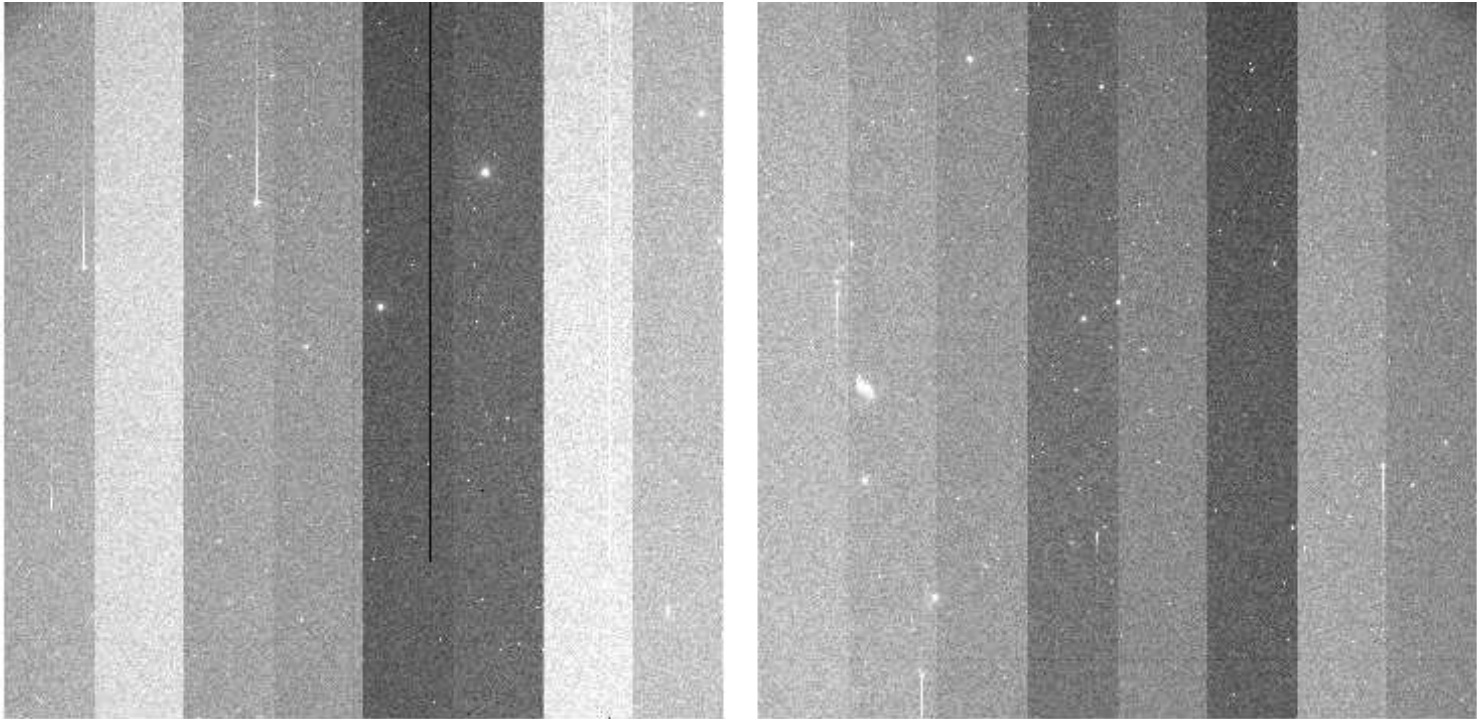
kmta.20251208.060946.fits
KSP
OBJECT
ZN986-2
02:34:29.970
-39:33:59.60
60
1.29
05:48:29
V
2025-12-08T14:40:10
-273.15

142 / 231

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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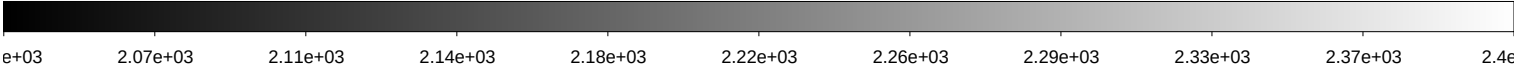
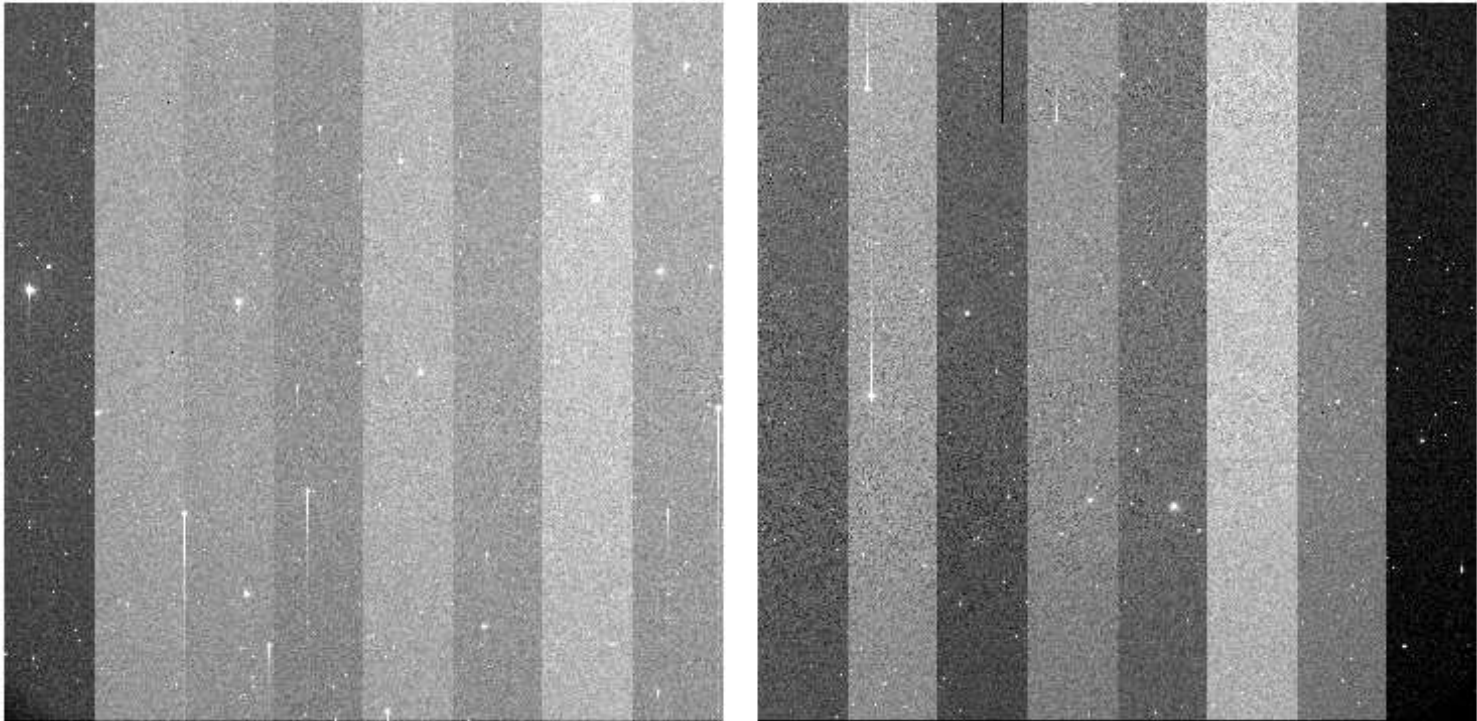
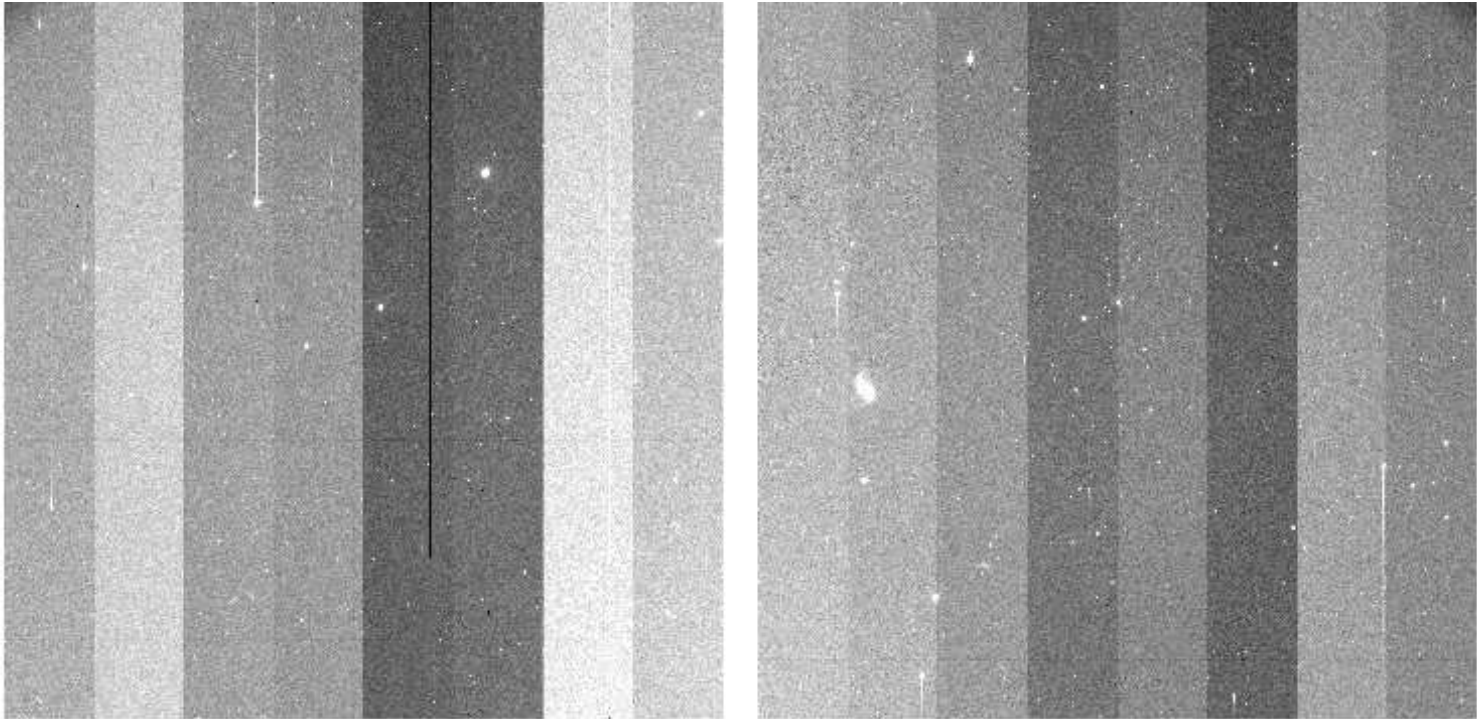
kmta.20251208.060947.fits
KSP
OBJECT
ZN986-2
02:34:29.950
-39:33:59.60
60
1.30
05:50:39
I
2025-12-08T14:42:08
-273.15

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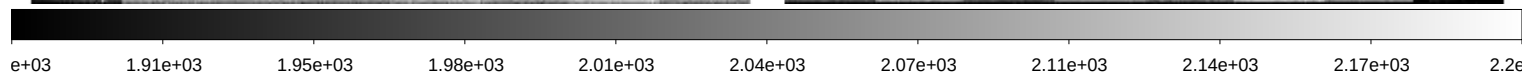
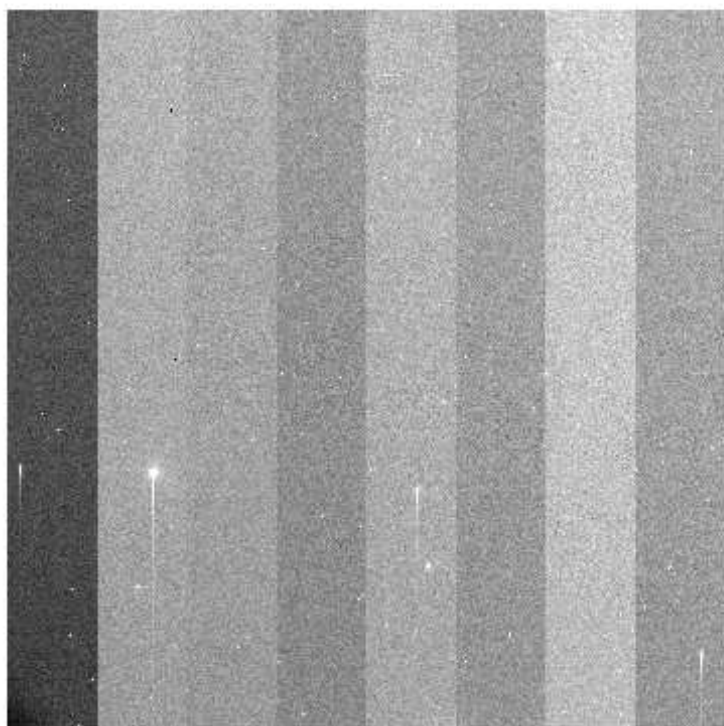
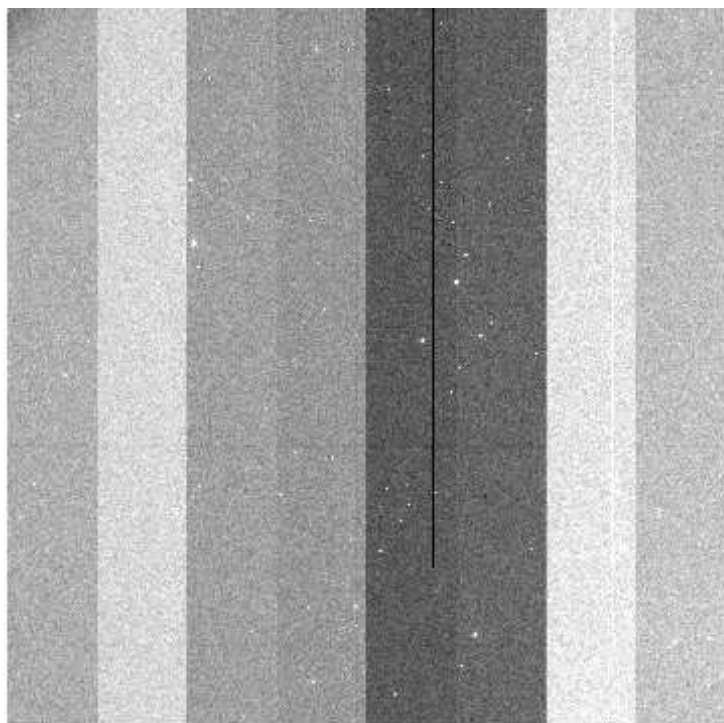
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251208.060948.fits	# 144 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1097-2	
RA	:	02:47:29.970	
DEC	:	-29:44:59.70	
Exposure Time	:	60	
Airmass	:	1.29	
Sidereal Time	:	05:52:36	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-08T14:44:17	Weather
CCD Temperature	:	-273.15	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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kmta.20251208.060949.fits

KSP

OBJECT

ZN1097-2

02:47:29.980

-29:44:59.60

60

1.30

05:54:45

V

2025-12-08T14:46:25

-273.15

145 / 231

Image Issue

CHIP

Weather

Moon Effect

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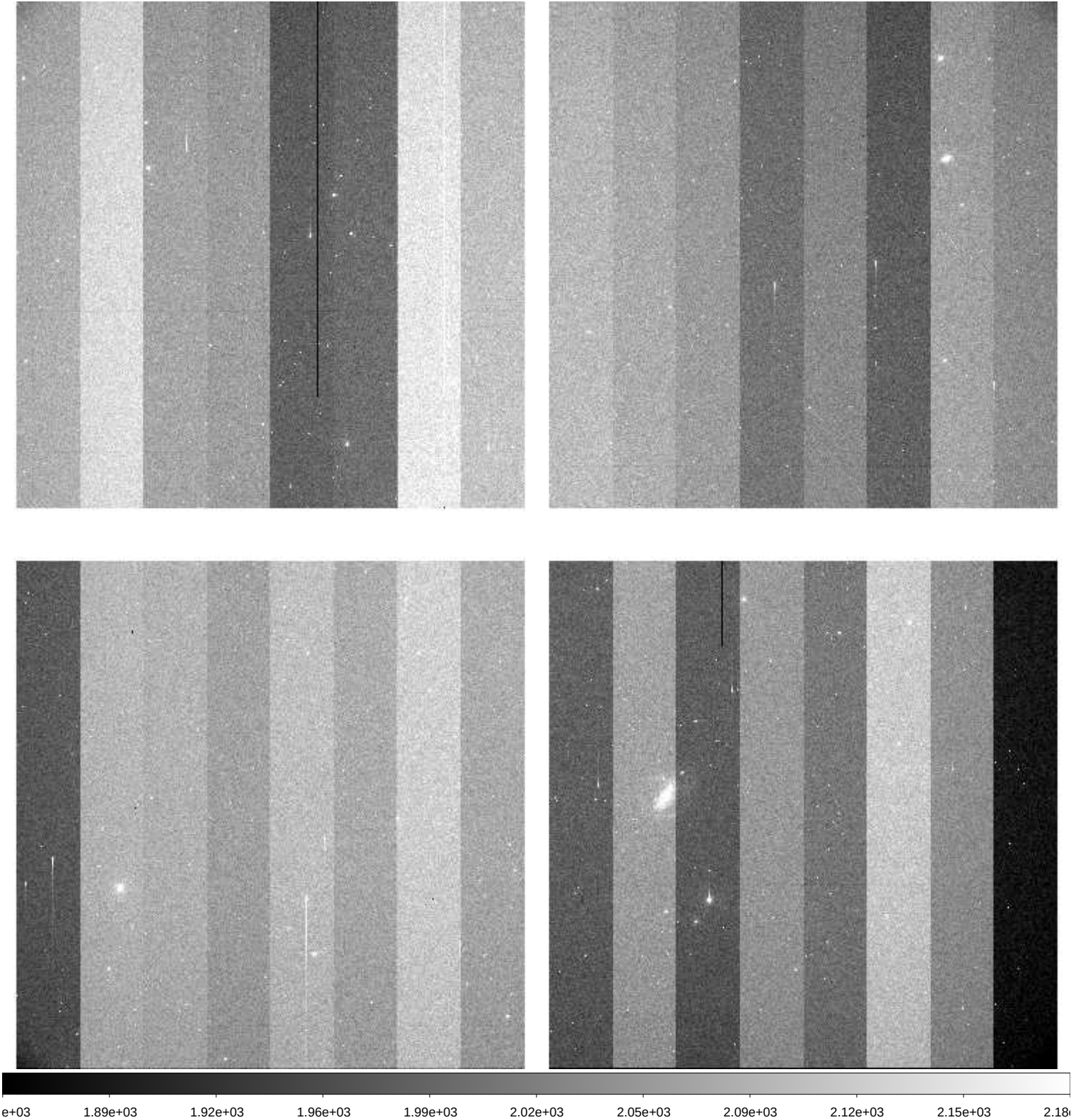
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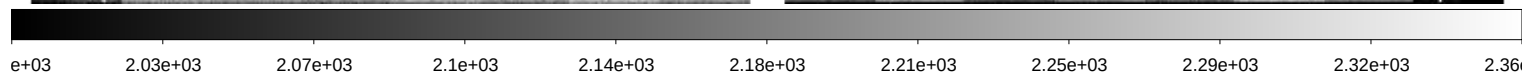
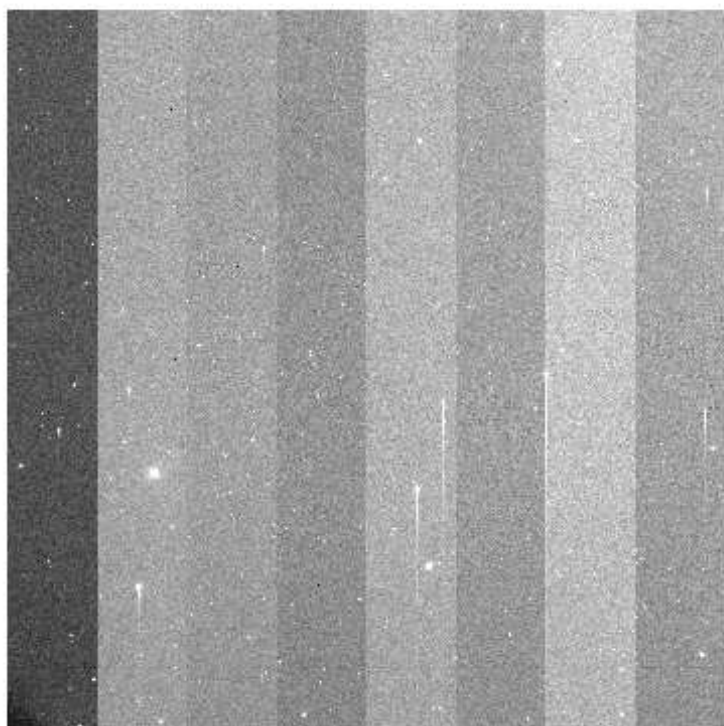
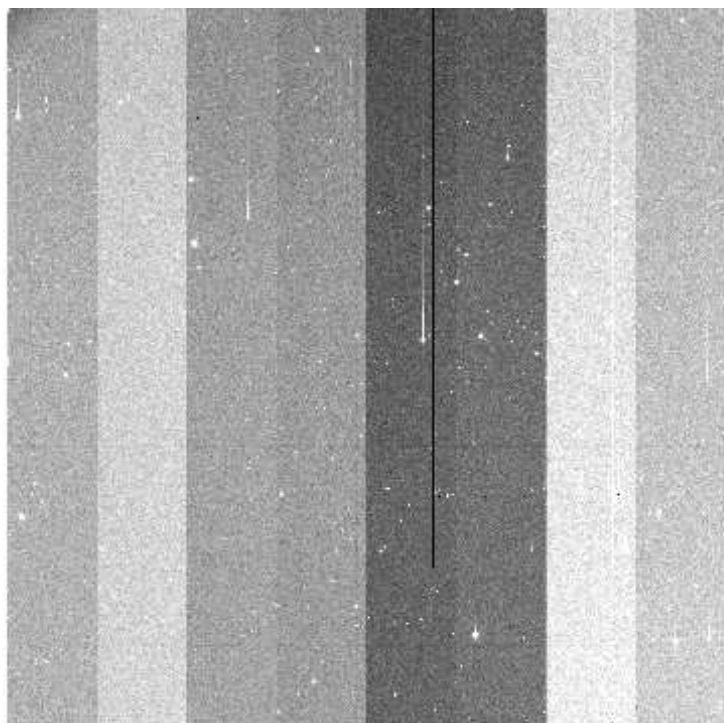
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0.0



File Name	:	kmta.20251208.060950.fits	# 146 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1097-2	
RA	:	02:47:29.980	
DEC	:	-29:44:59.60	
Exposure Time	:	60	
Airmass	:	1.30	
Sidereal Time	:	05:56:54	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T14:48:34	Weather
CCD Temperature	:	-273.15	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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kmta.20251208.060951.fits

KSP

OBJECT

ZN908-2

02:23:59.990

-21:34:59.60

60

1.50

05:59:05

B

2025-12-08T14:50:32

-273.15

147 / 231

Image Issue

CHIP

Weather

Moon Effect

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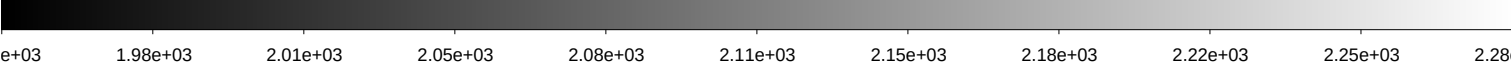
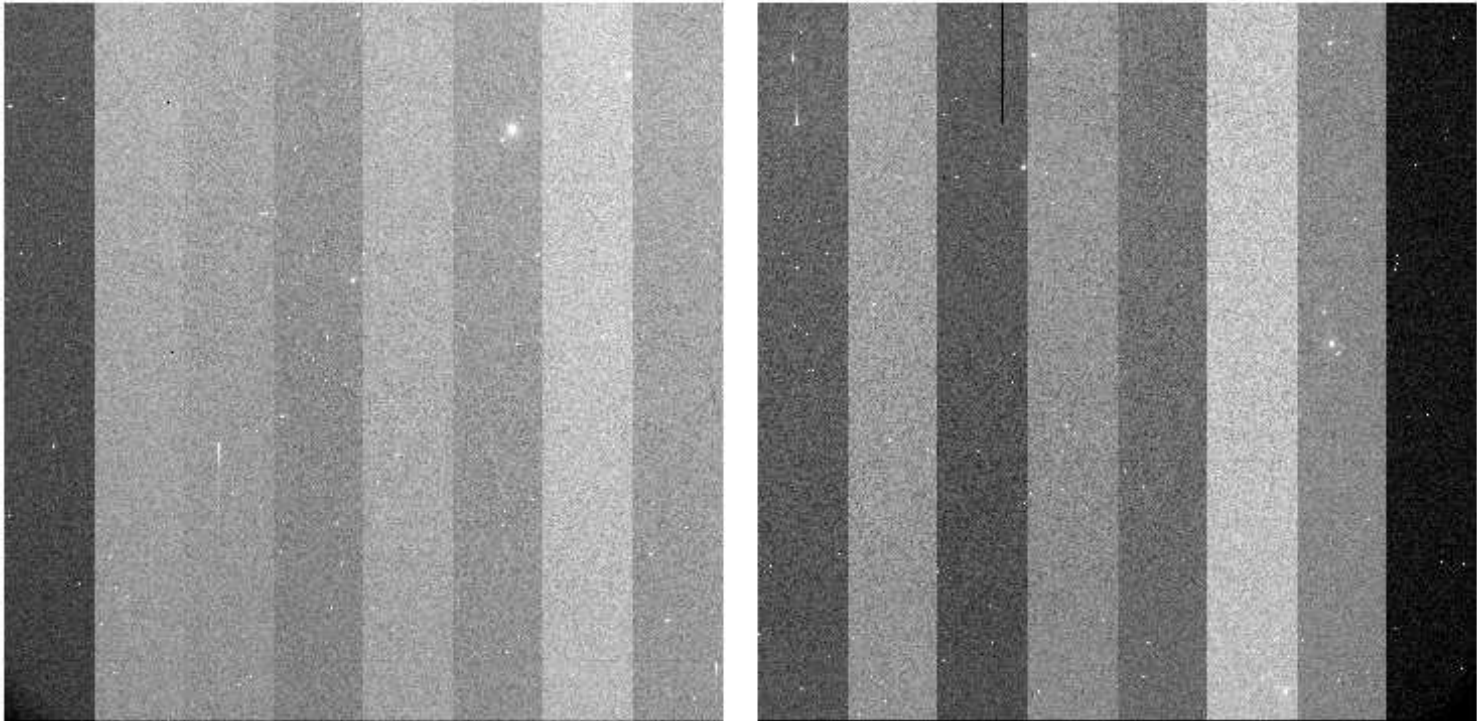
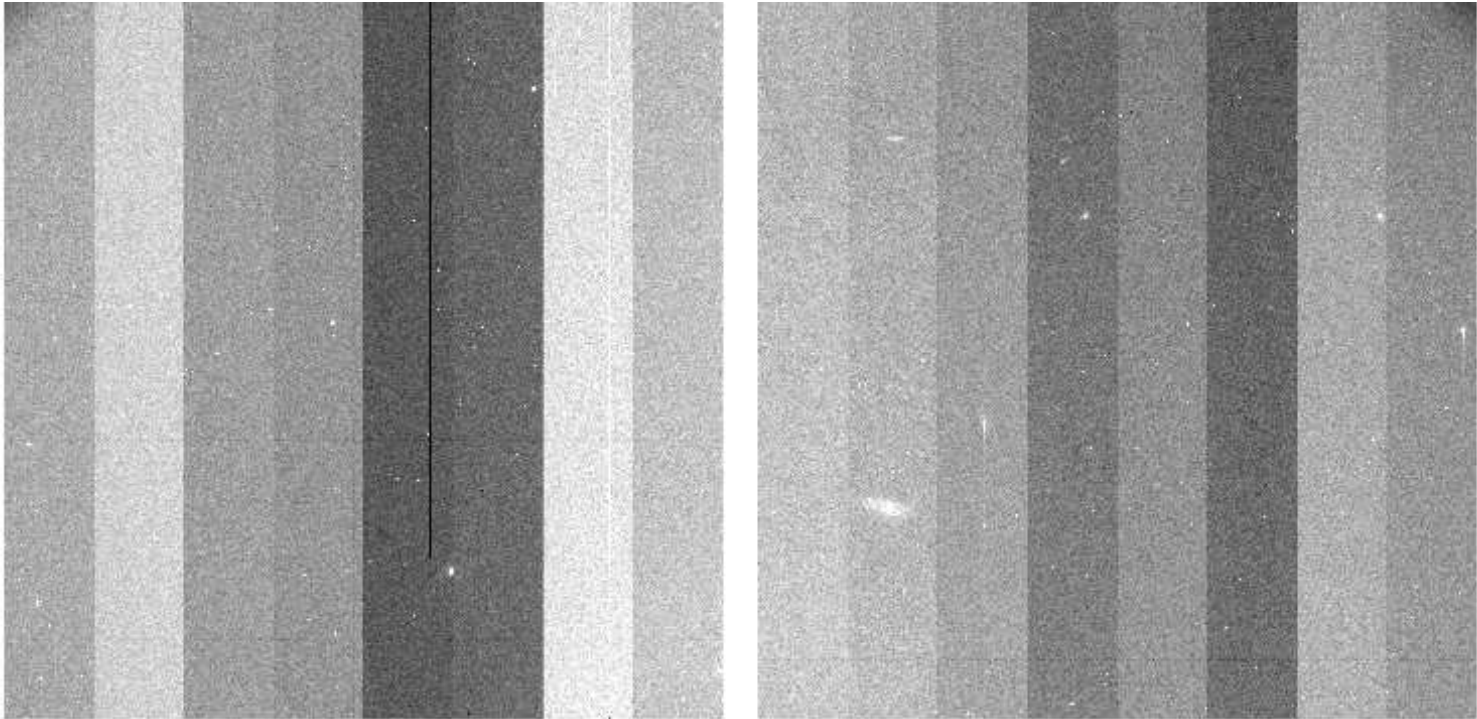
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0.0



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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kmta.20251208.060952.fits

KSP

OBJECT

ZN908-2

02:23:59.980

-21:34:59.60

60

1.51

06:01:03

V

2025-12-08T14:52:43

-273.15

148 / 231

Image Issue

CHIP

Weather

Moon Effect

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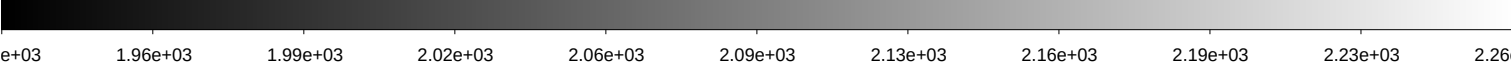
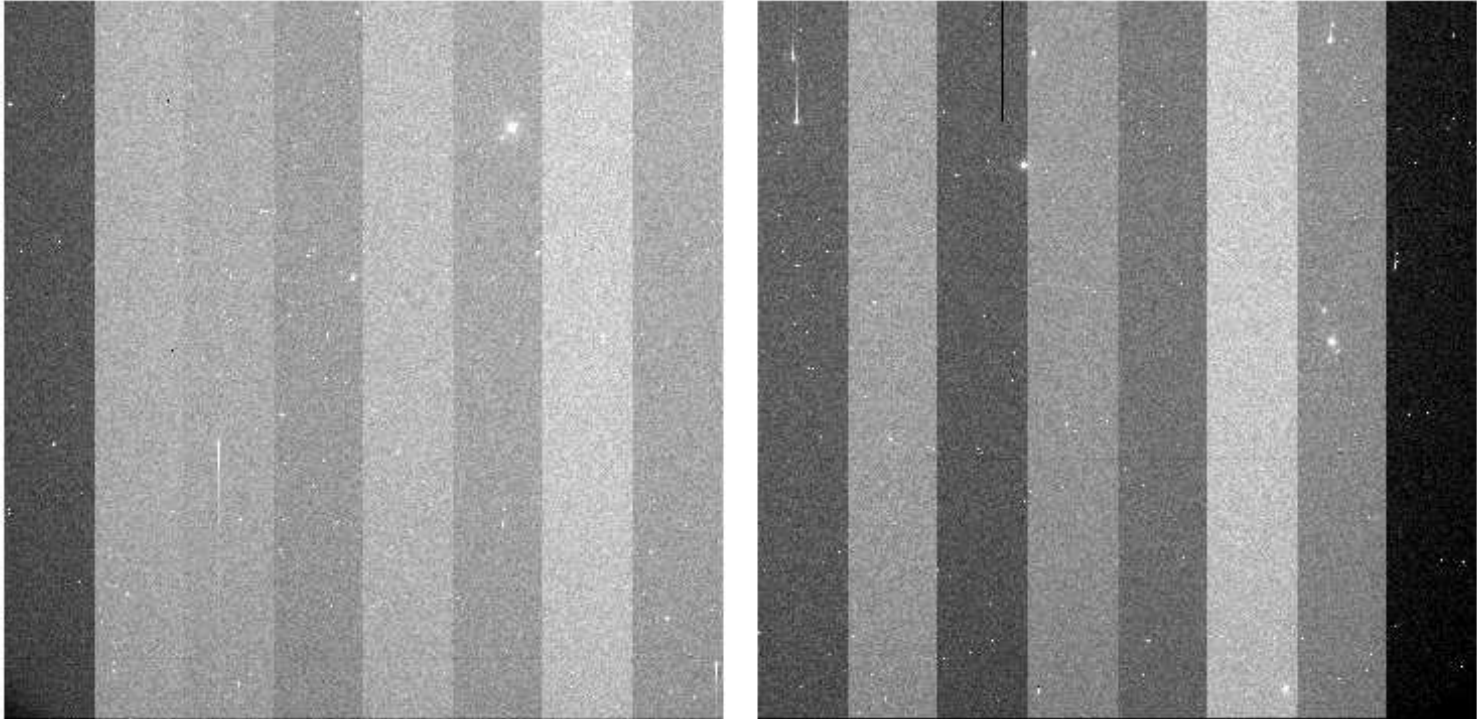
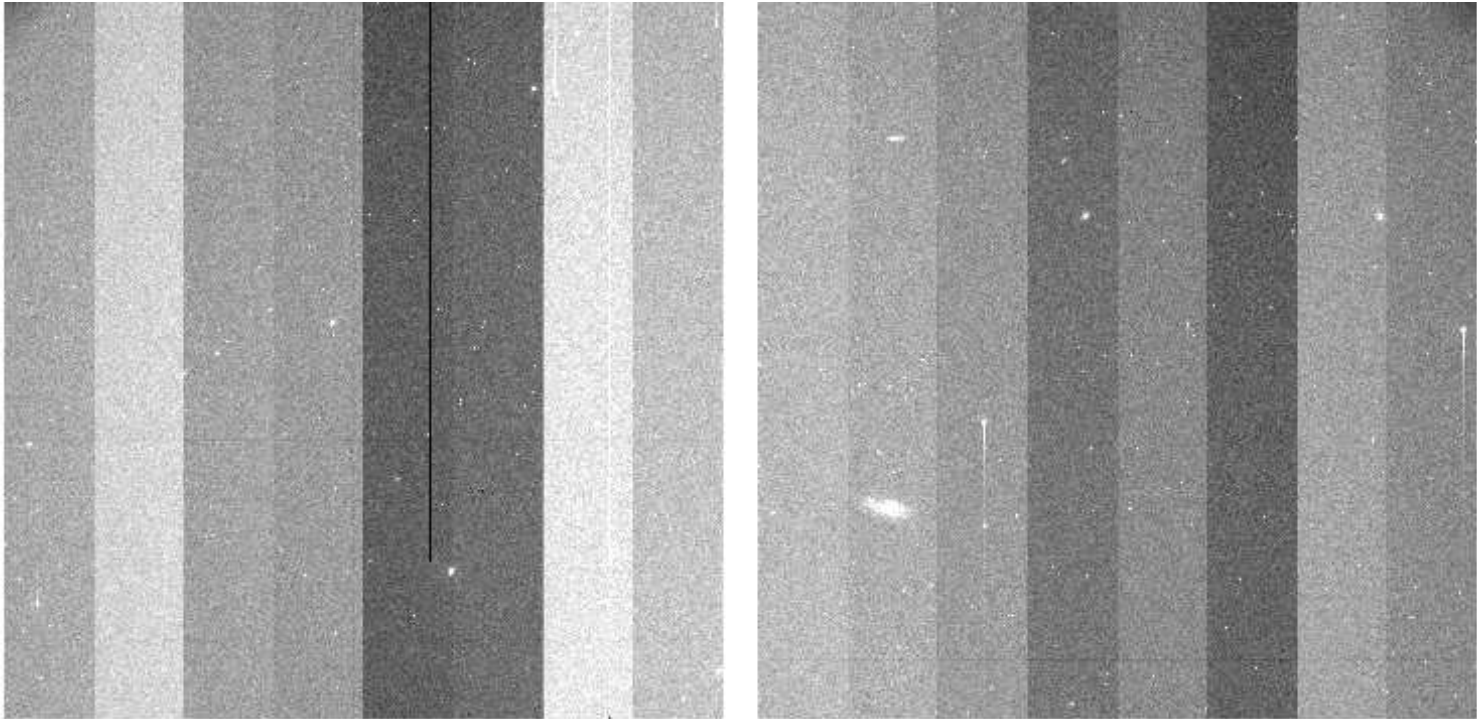
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060953.fits

KSP

OBJECT

ZN908-2

02:23:59.980

-21:34:59.60

60

1.52

06:03:16

I

2025-12-08T14:54:43

-273.15

149 / 231

Image Issue

CHIP

Weather

Moon Effect

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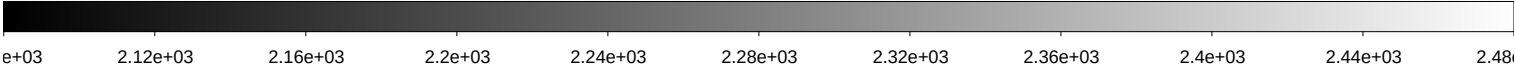
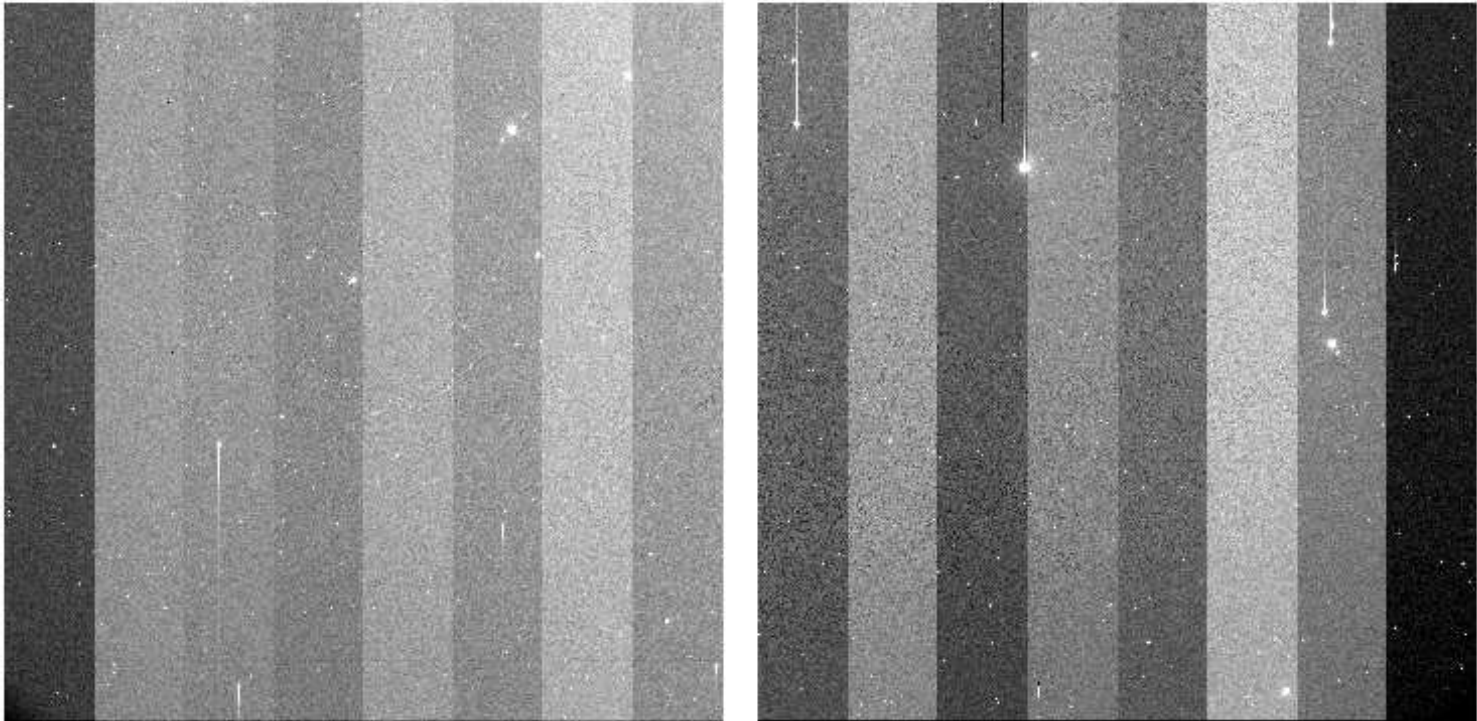
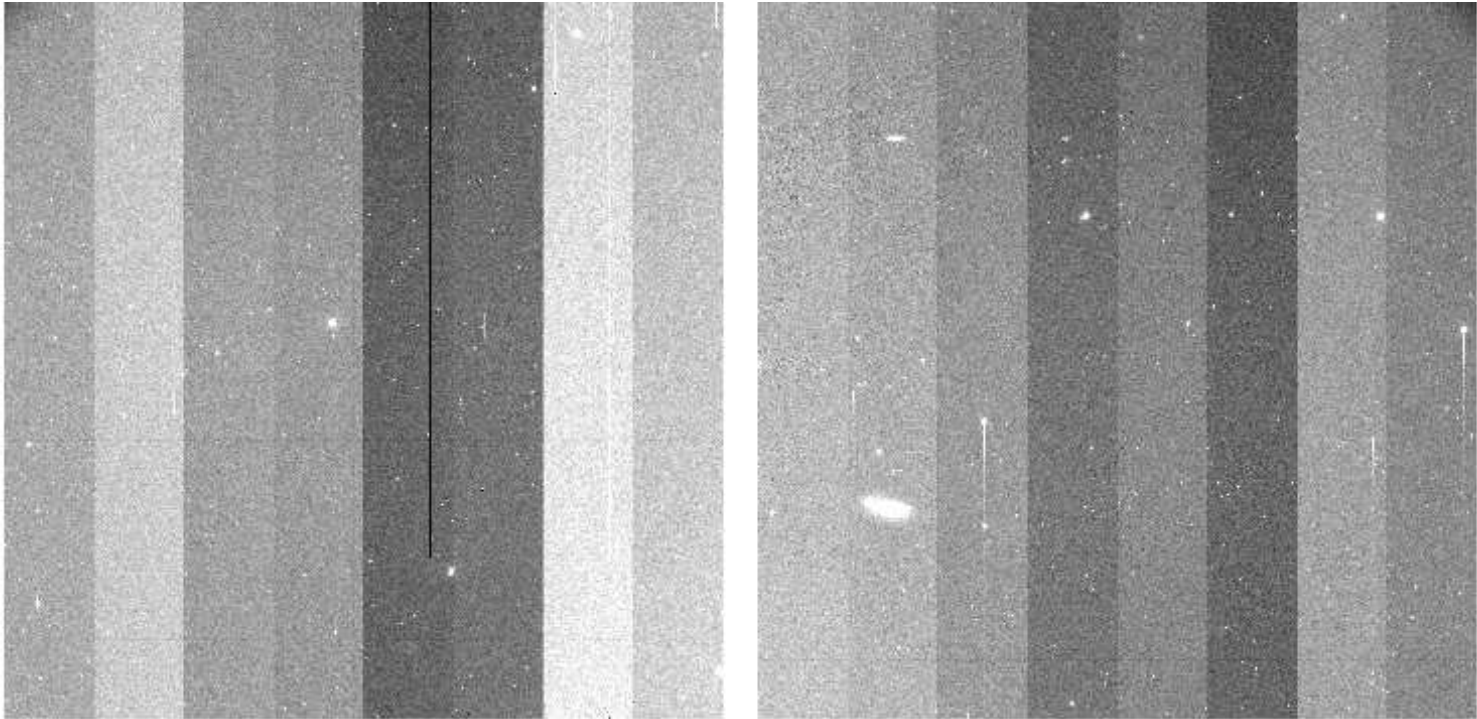
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.060954.fits

: KSP

: OBJECT

: ZN988-1

: 02:37:39.990

: -08:54:59.60

: 60

: 1.64

: 06:05:17

: B

: 2025-12-08T14:56:42

: -273.15

150 / 231

Image Issue

CHIP

Weather

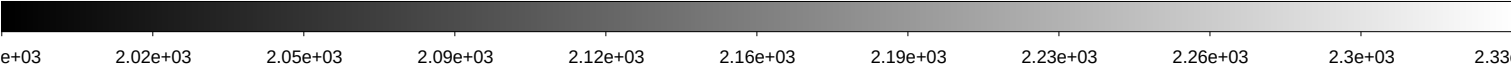
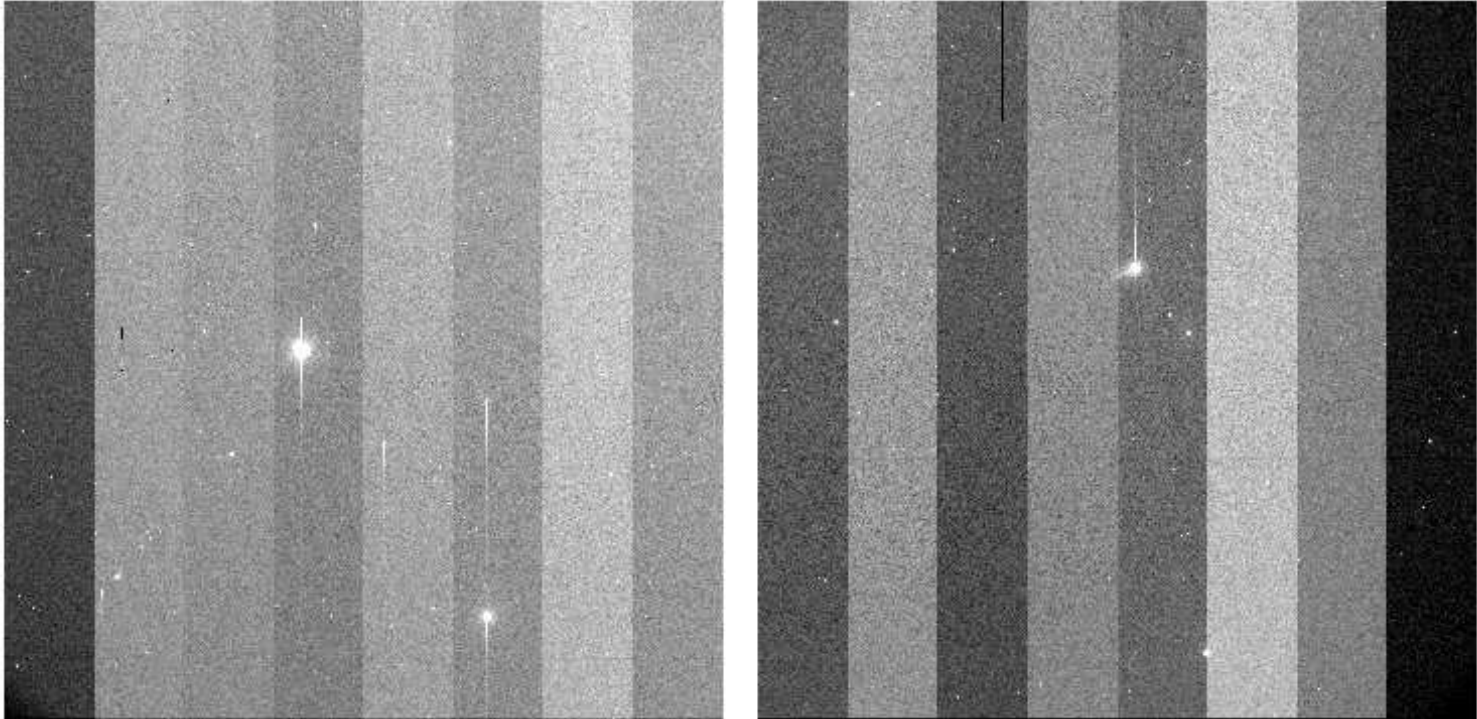
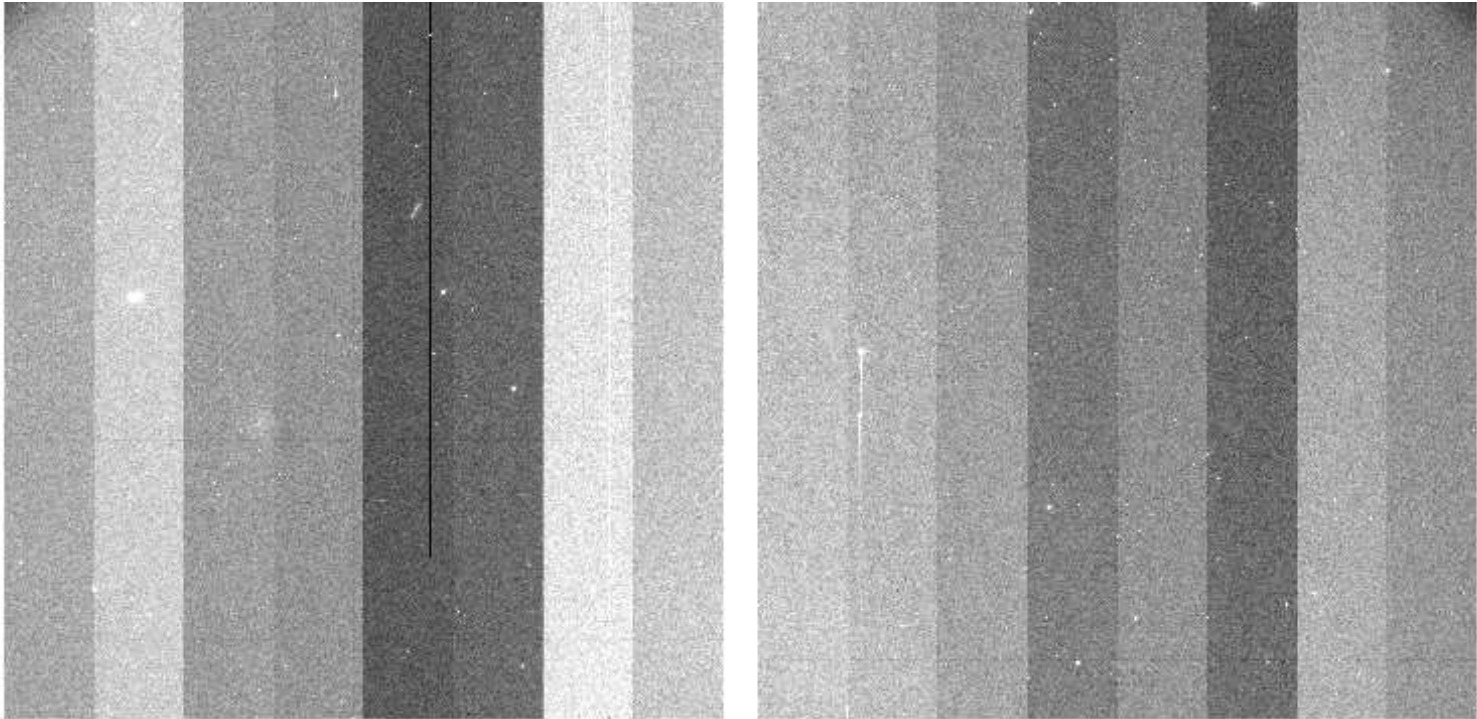
Moon Effect

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File Name
Project ID
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RA
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Sidereal Time
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Observation Date
CCD Temperature

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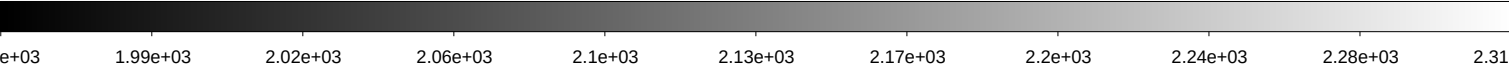
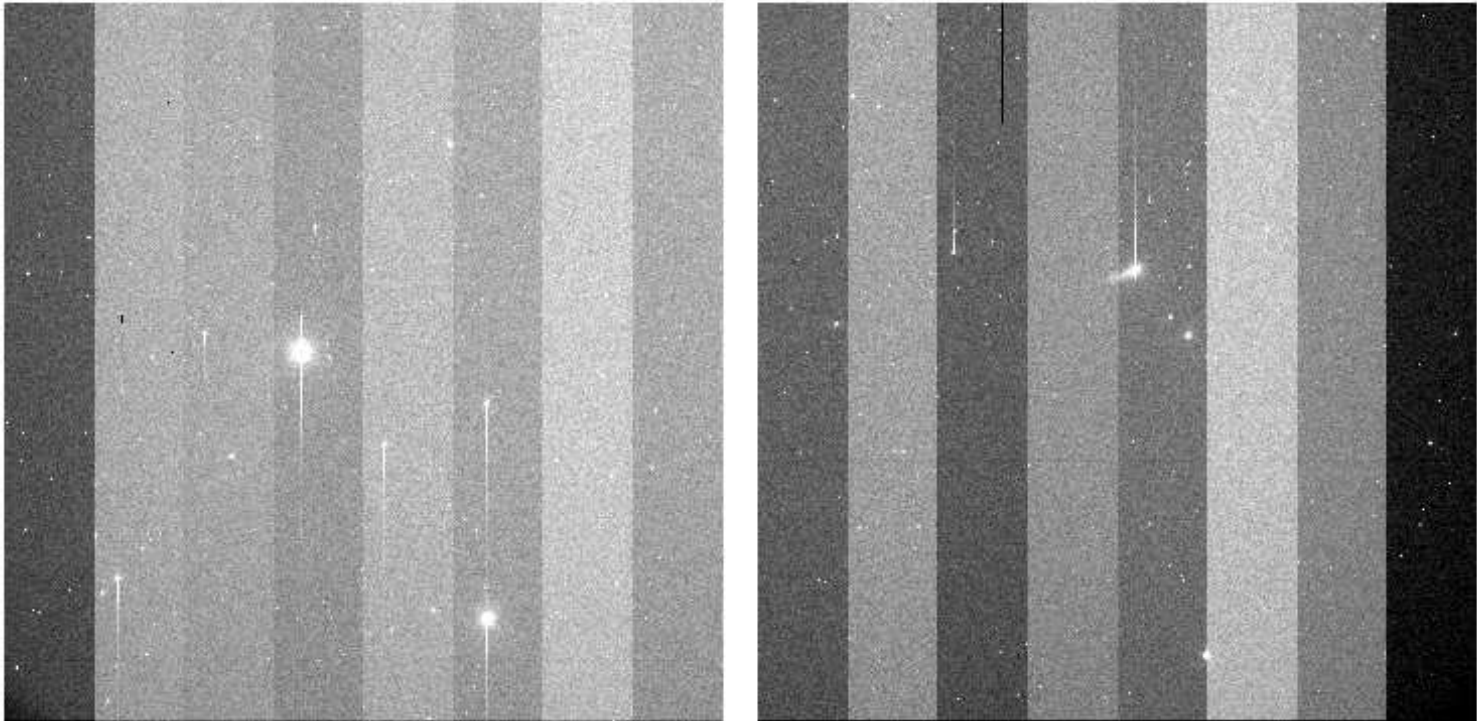
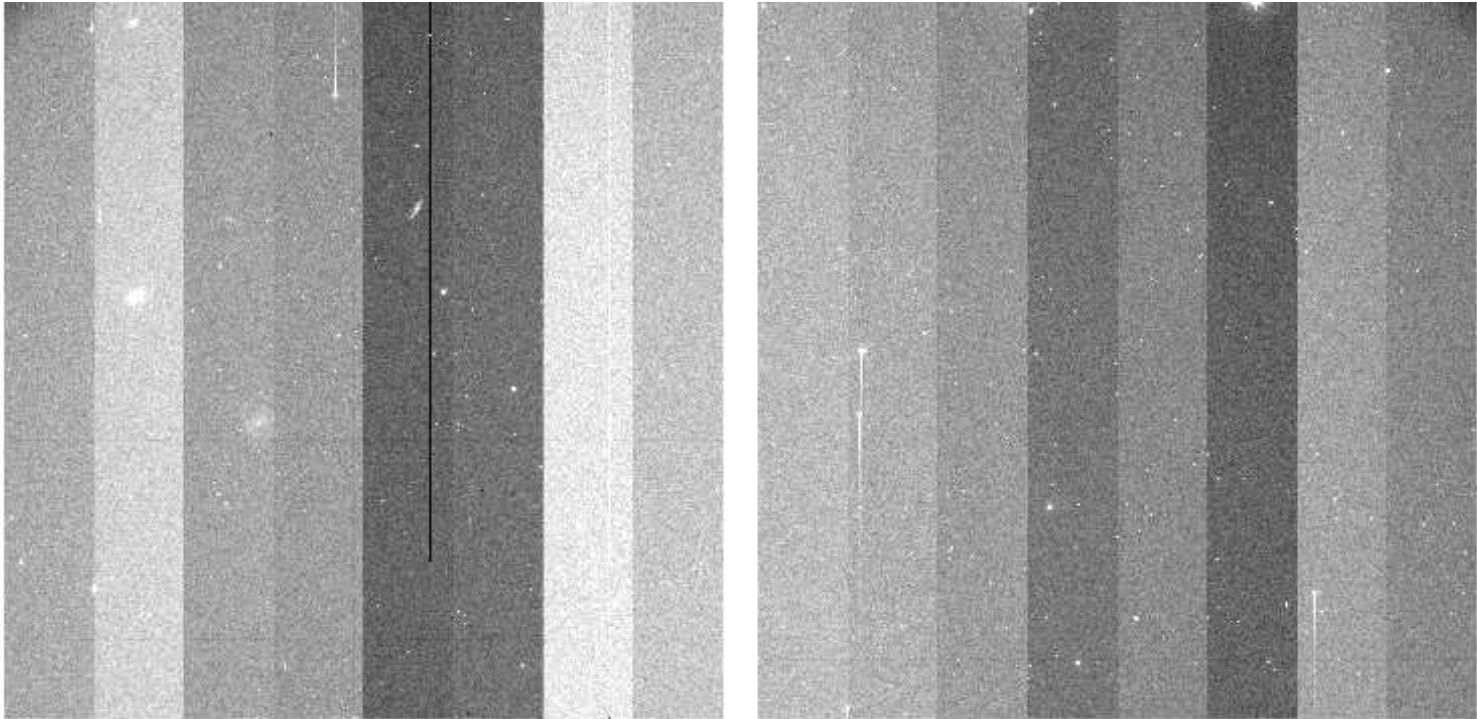
kmta.20251208.060955.fits
KSP
OBJECT
ZN988-1
02:37:40.000
-08:54:59.60
60
1.66
06:07:14
V
2025-12-08T14:58:52
-273.15

151 / 231

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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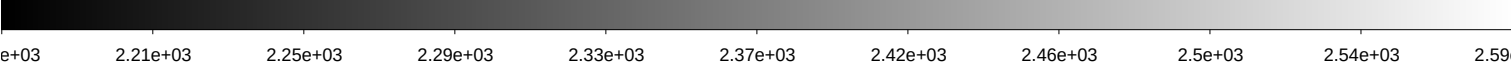
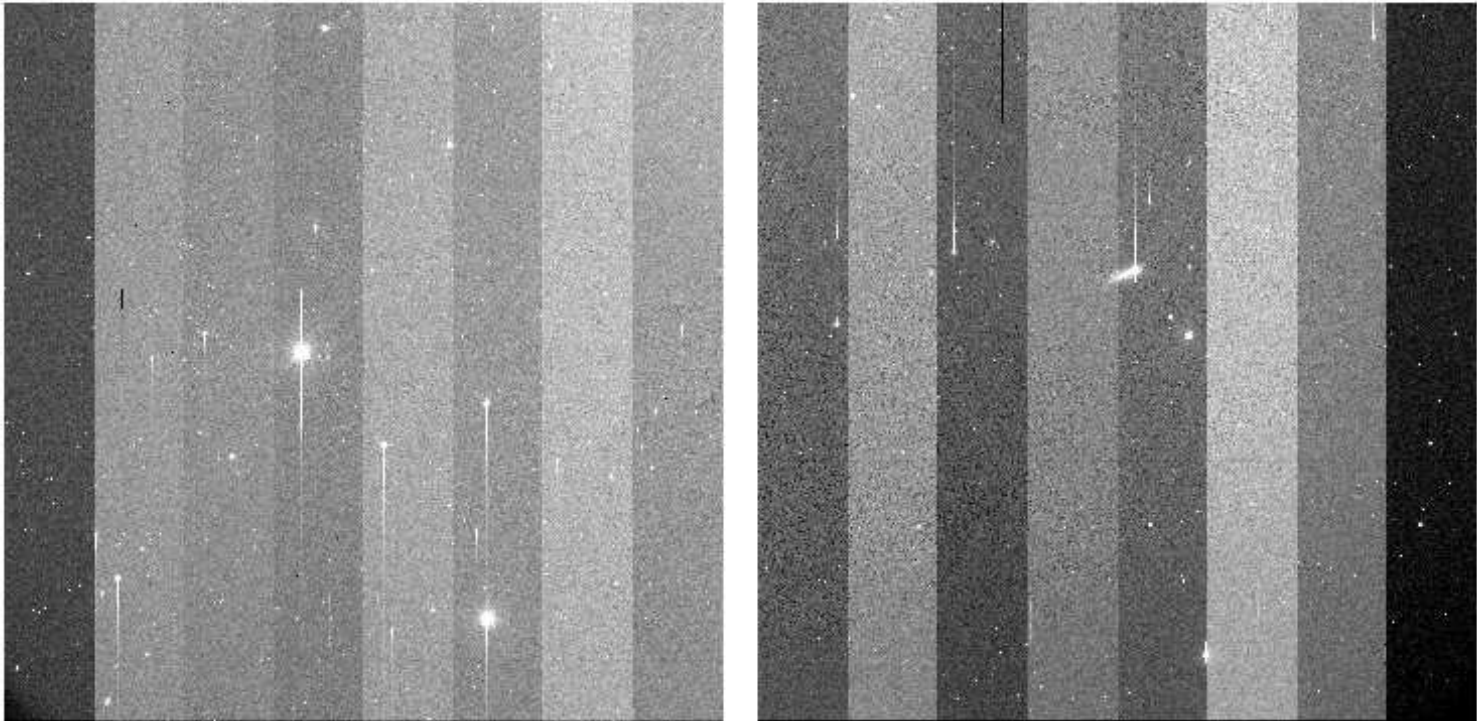
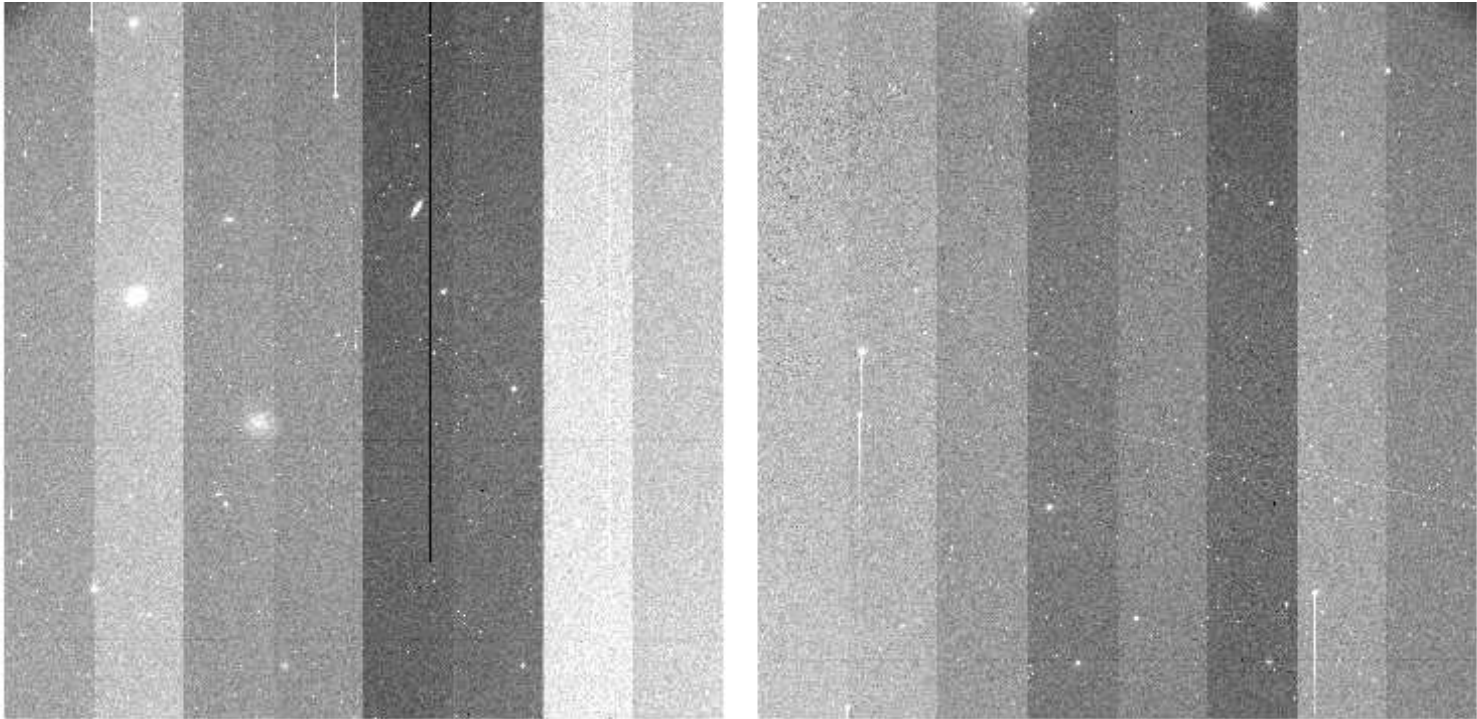
kmta.20251208.060956.fits
KSP
OBJECT
ZN988-1
02:37:40.000
-08:54:59.70
60
1.67
06:09:25
I
2025-12-08T15:01:02
-273.15

152 / 231

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

: kmta.20251208.060957.fits

: KSP

: OBJECT

: ZN1068-1

: 02:44:47.010

: +00:14:00.20

: 60

: 1.86

: 06:11:35

: B

: 2025-12-08T15:03:12

: -273.15

153 / 231

Image Issue

CHIP

Weather

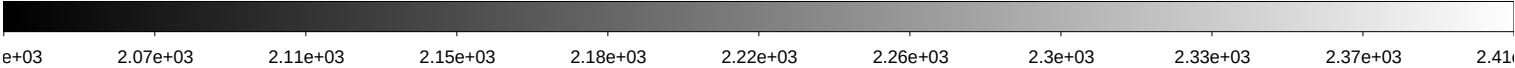
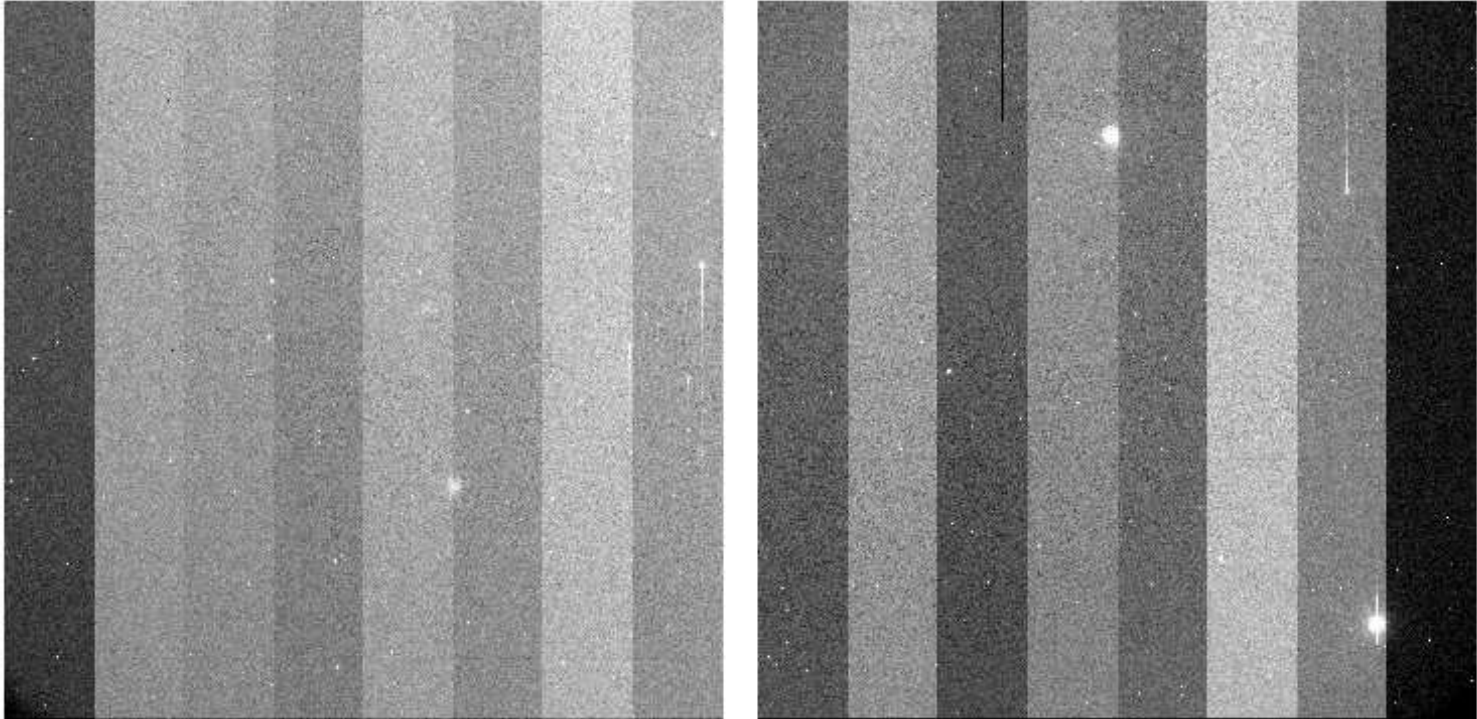
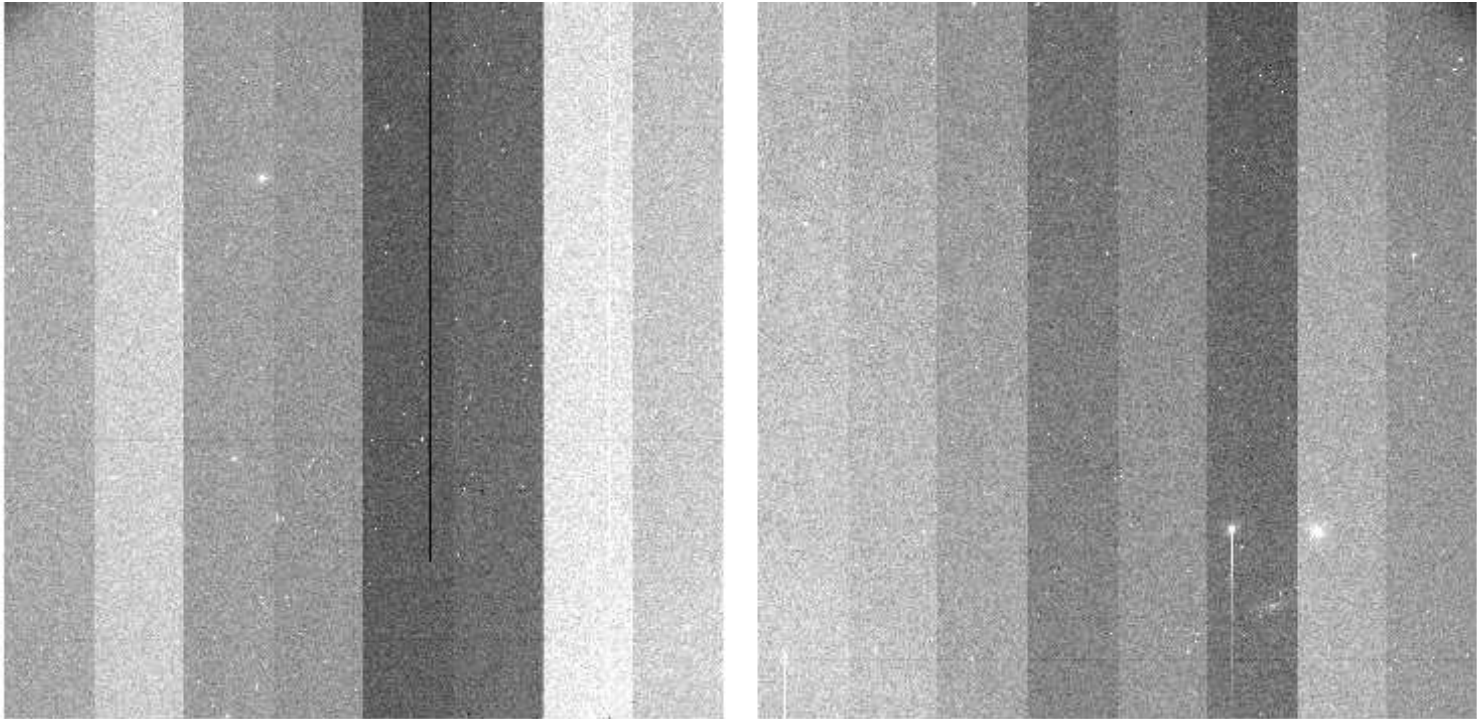
Moon Effect

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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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kmta.20251208.060958.fits

KSP

OBJECT

ZN1068-1

02:44:46.990

+00:14:00.20

60

1.89

06:13:44

V

2025-12-08T15:05:21

-273.15

154 / 231

Image Issue

CHIP

Weather

Moon Effect

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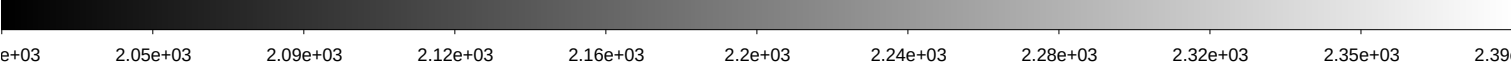
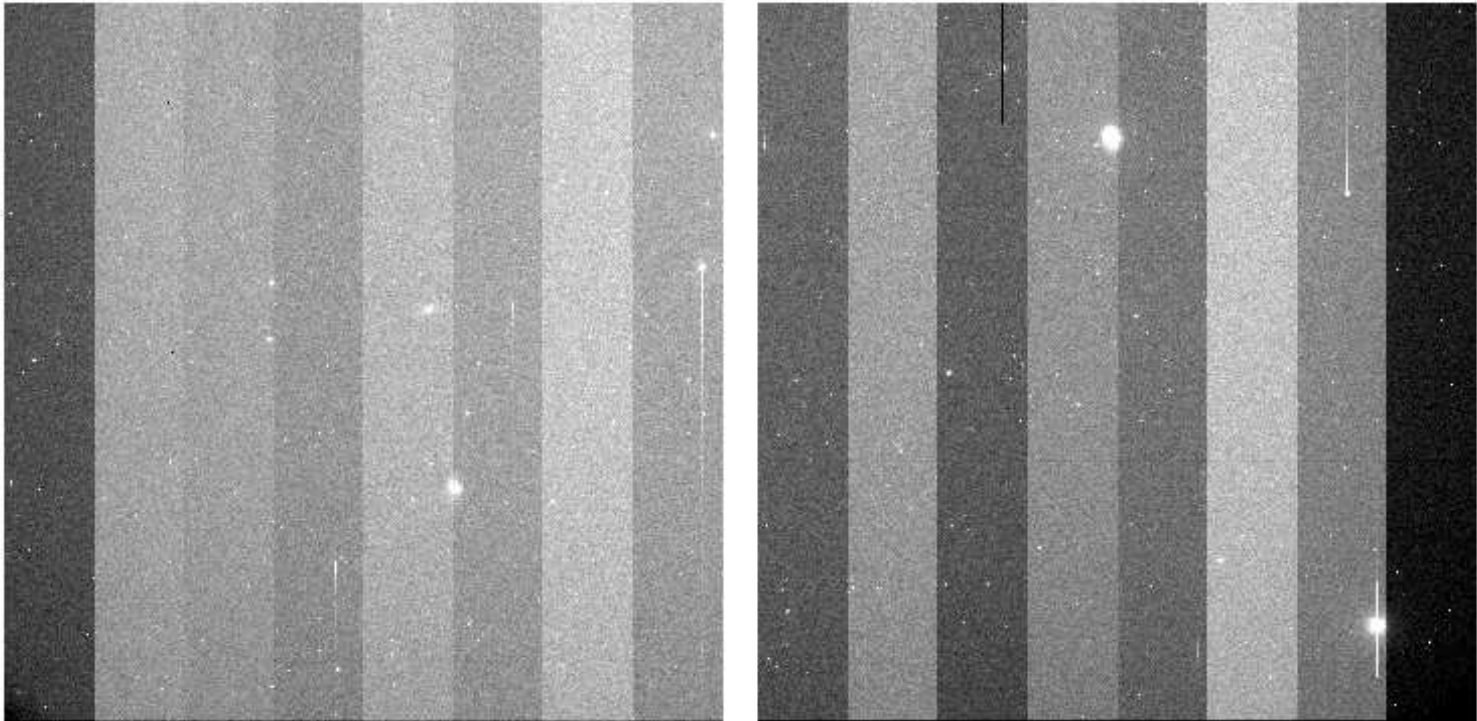
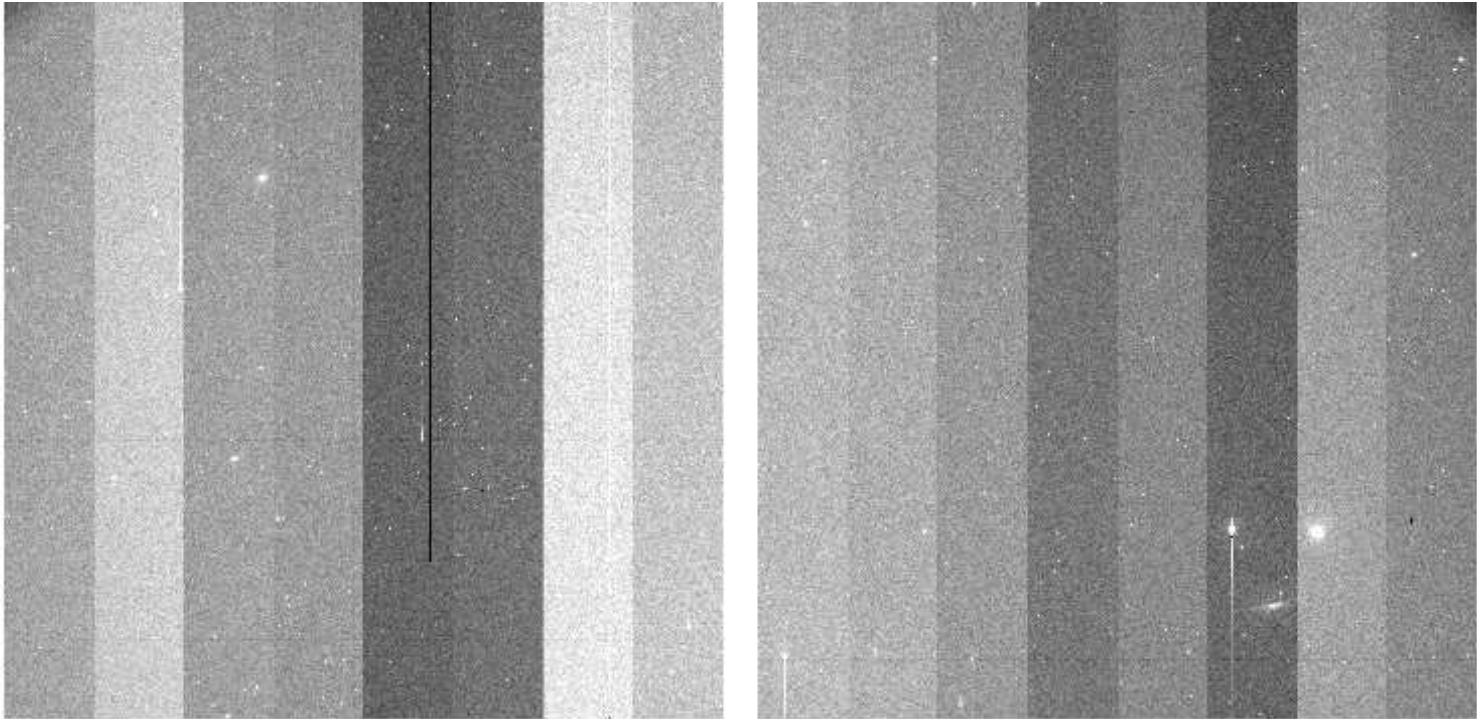
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File Name
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Image Type
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RA
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Exposure Time
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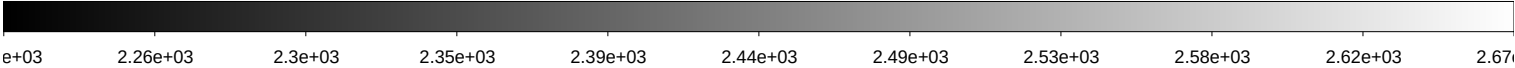
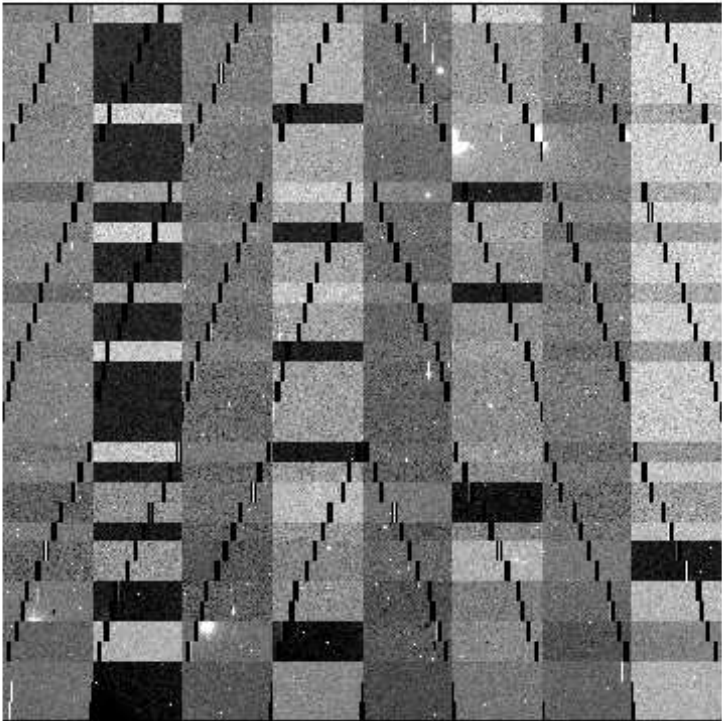
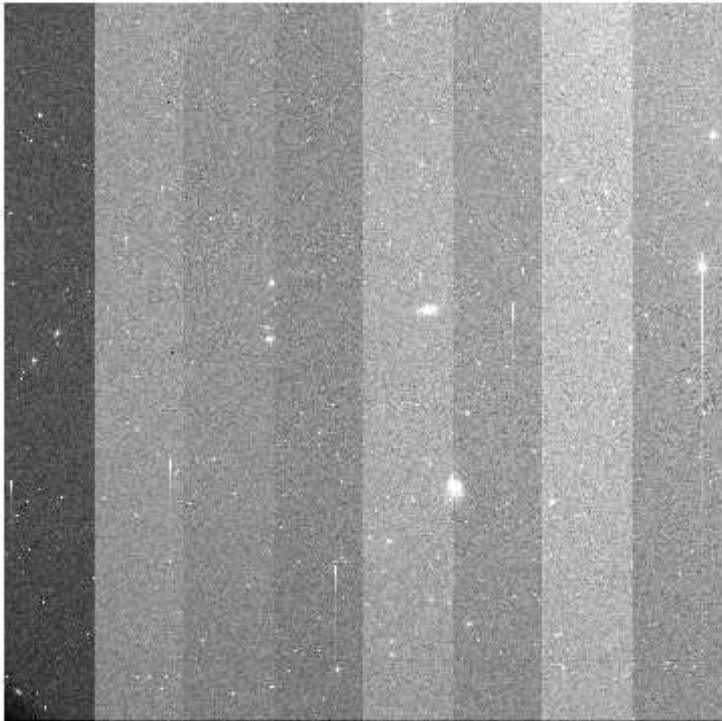
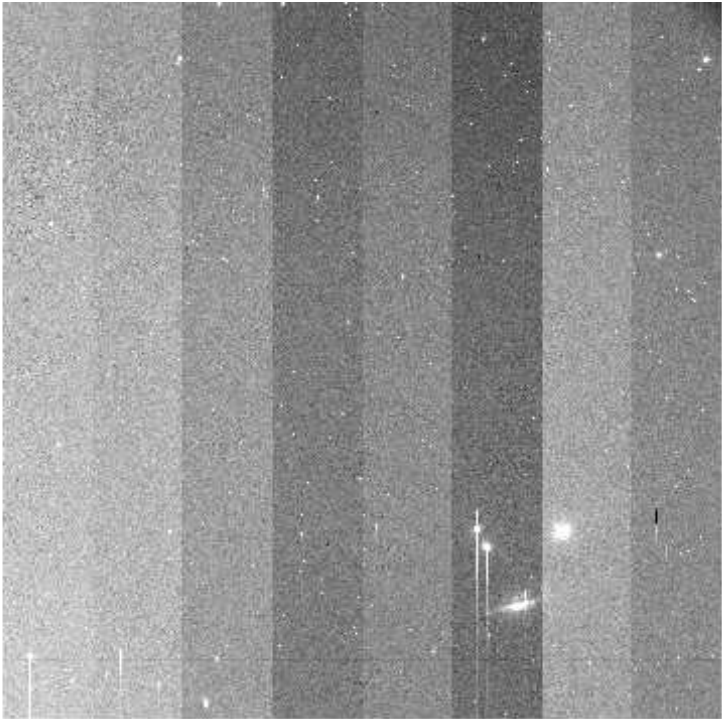
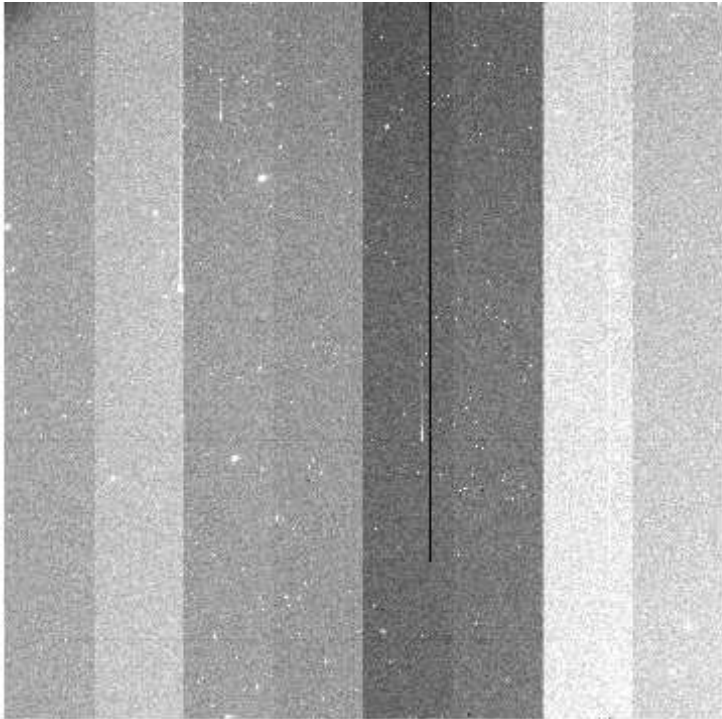
kmta.20251208.060959.fits
KSP
OBJECT
ZN1068-1
02:44:47.000
+00:14:00.30
60
1.91
06:15:53
I
2025-12-08T15:07:30
-273.15

155 / 231

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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kmta.20251208.060960.fits

KSP

OBJECT

ZN1187-2

03:05:09.990

-23:37:59.60

60

1.36

06:18:04

B

2025-12-08T15:09:40

-273.15

156 / 231

Image Issue

CHIP

Weather

Moon Effect

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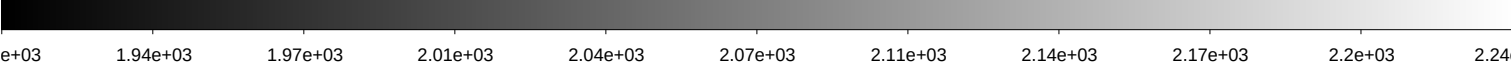
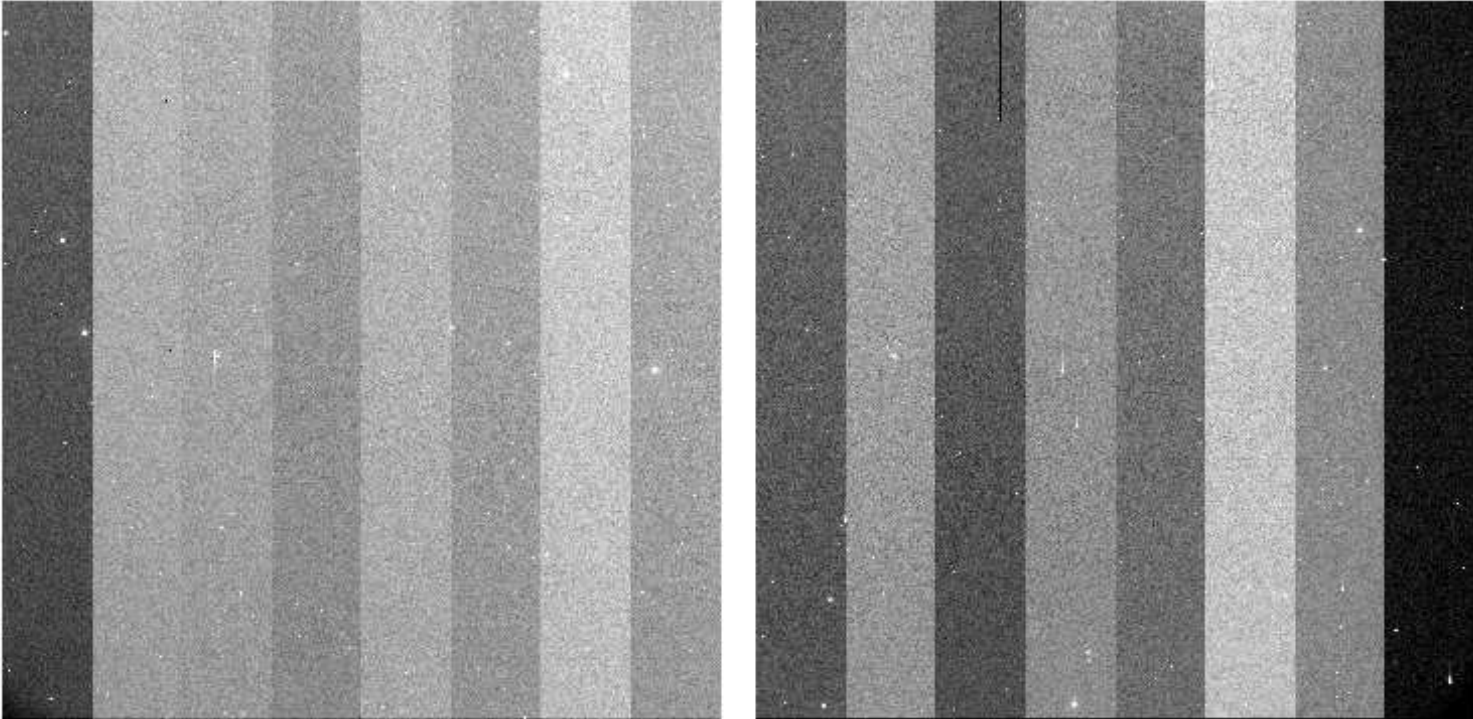
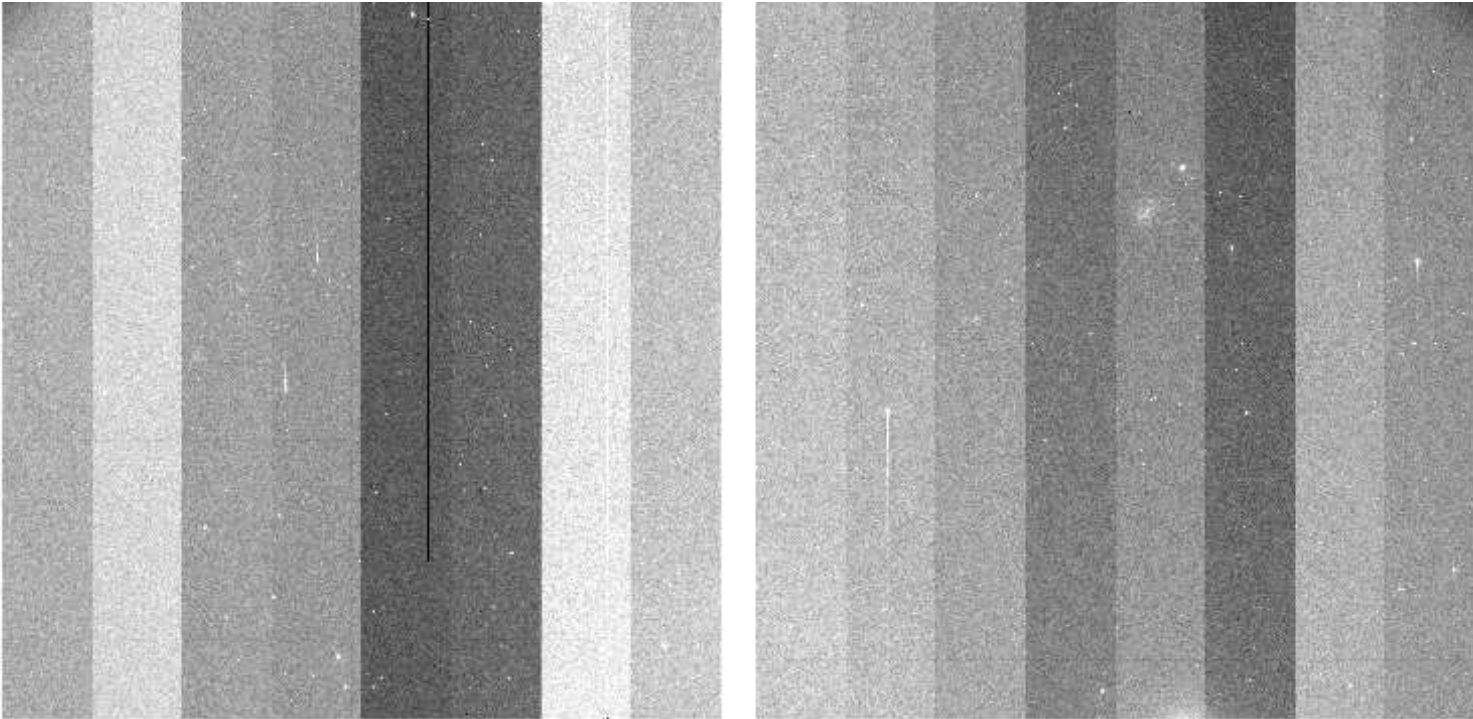
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.060961.fits

: KSP

: OBJECT

: ZN1187-2

: 03:05:09.980

: -23:37:59.60

: 60

: 1.37

: 06:20:13

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: 2025-12-08T15:11:49

: -273.15

157 / 231

Image Issue

CHIP

Weather

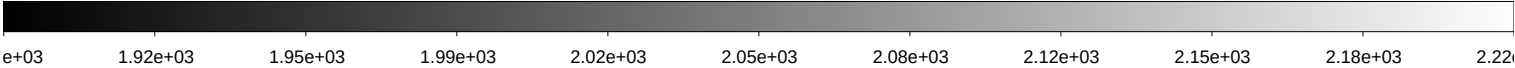
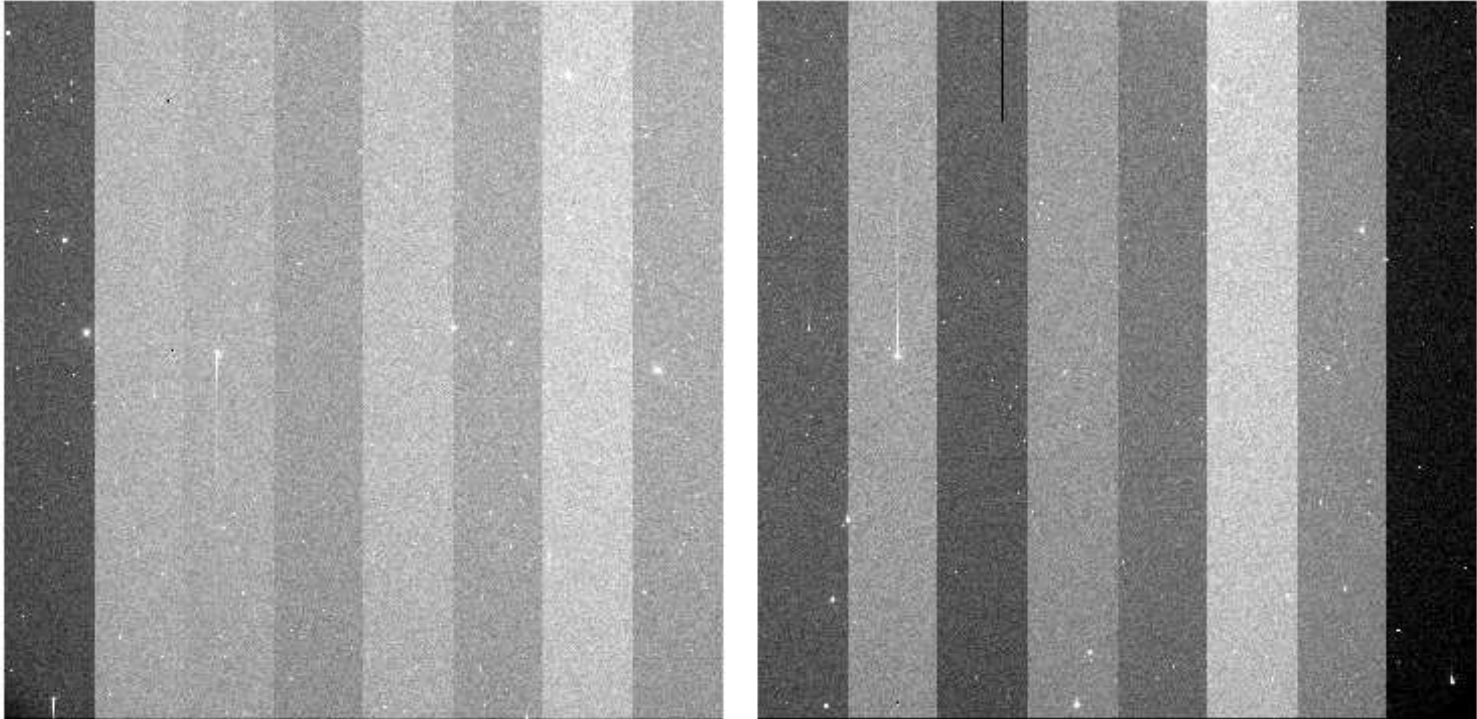
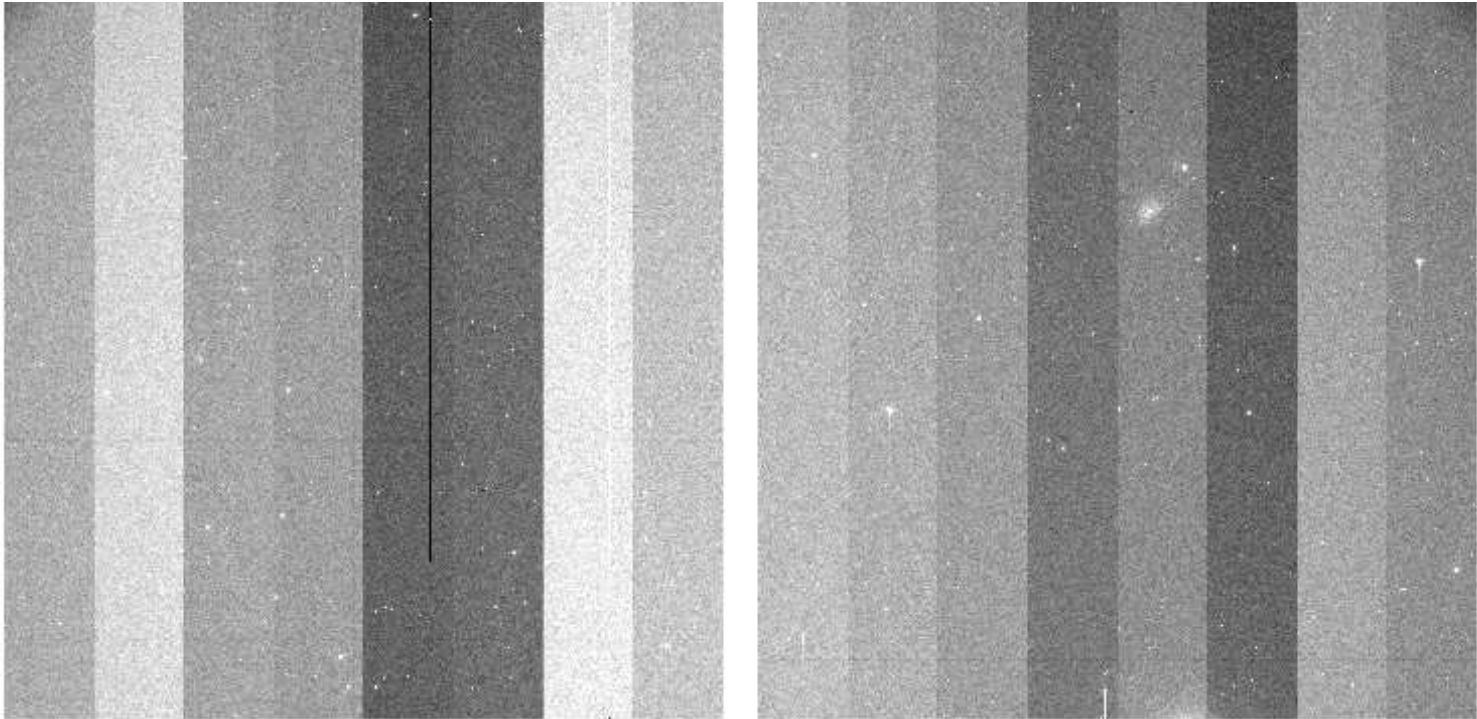
Moon Effect

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

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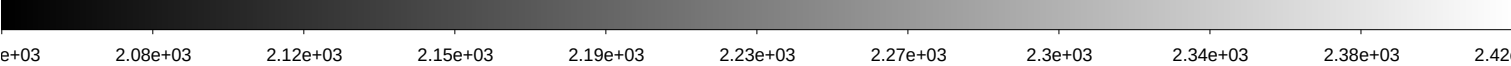
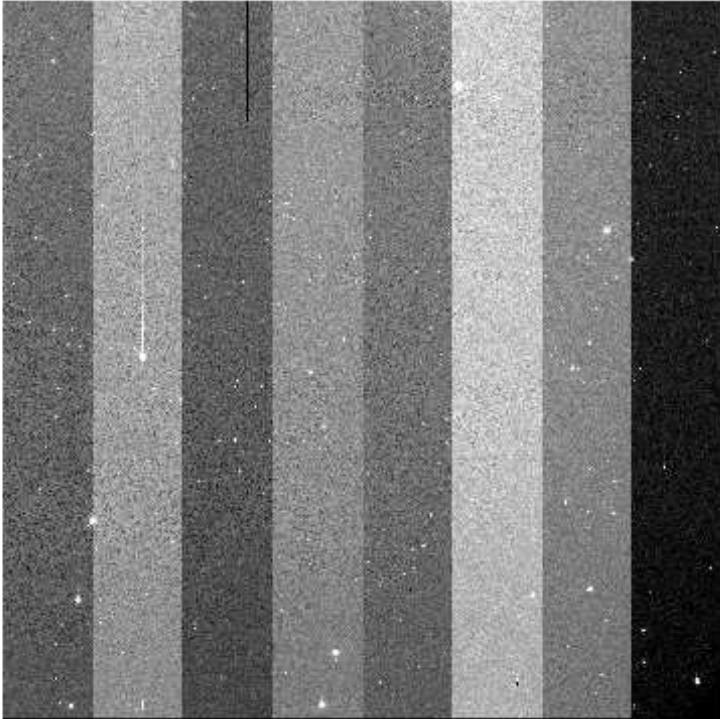
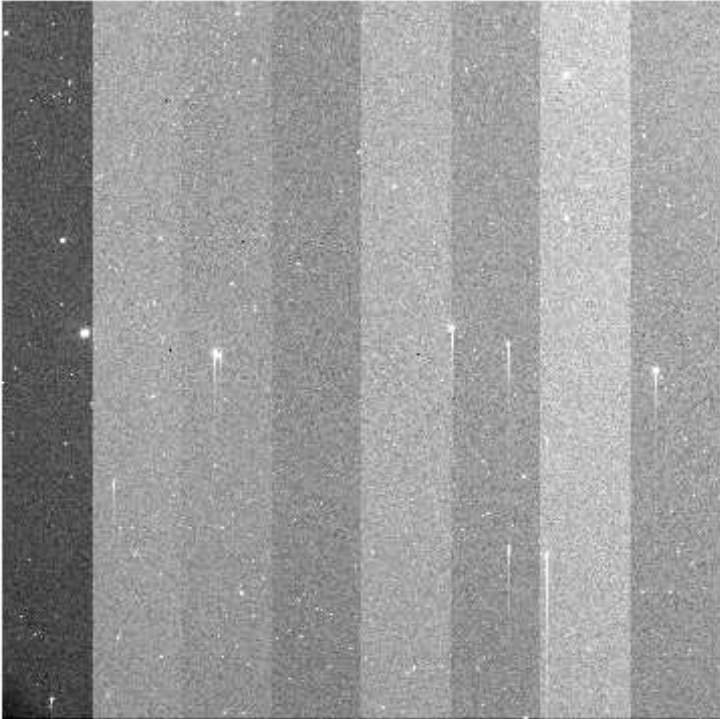
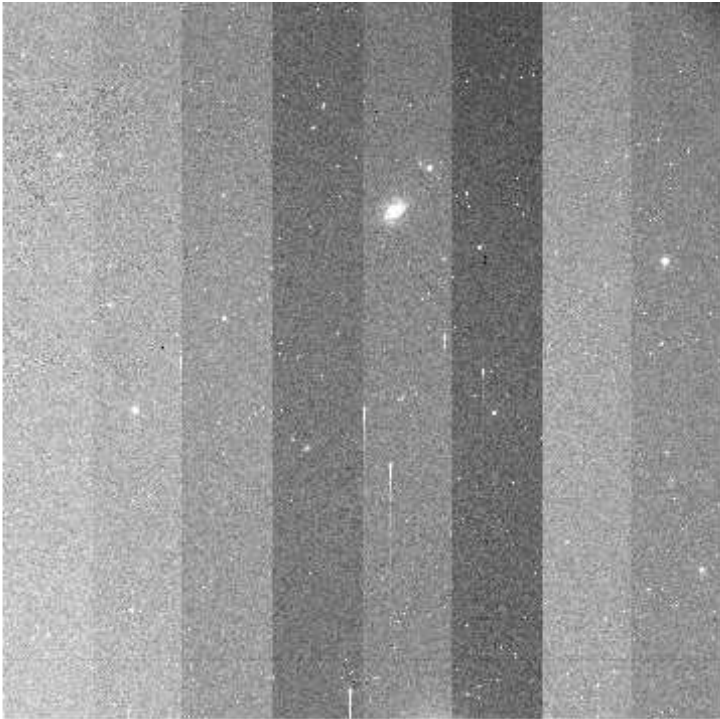
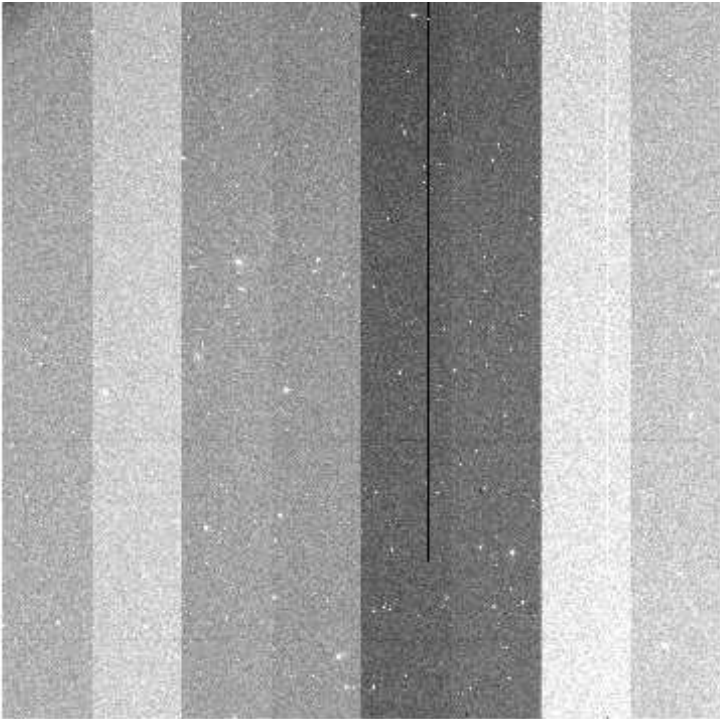
kmta.20251208.060962.fits
KSP
OBJECT
ZN1187-2
03:05:09.990
-23:37:59.60
60
1.38
06:22:22
I
2025-12-08T15:13:59
-273.15

158 / 231

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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kmta.20251208.060963.fits

KSP

OBJECT

ZN1291-1

03:19:59.950

-41:39:59.70

60

1.26

06:24:32

B

2025-12-08T15:16:08

-273.15

159 / 231

Image Issue

CHIP

Weather

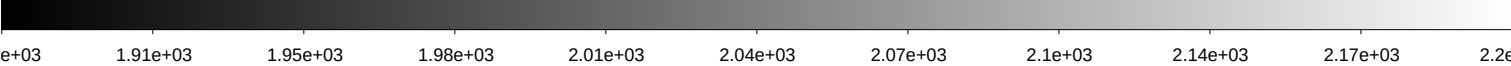
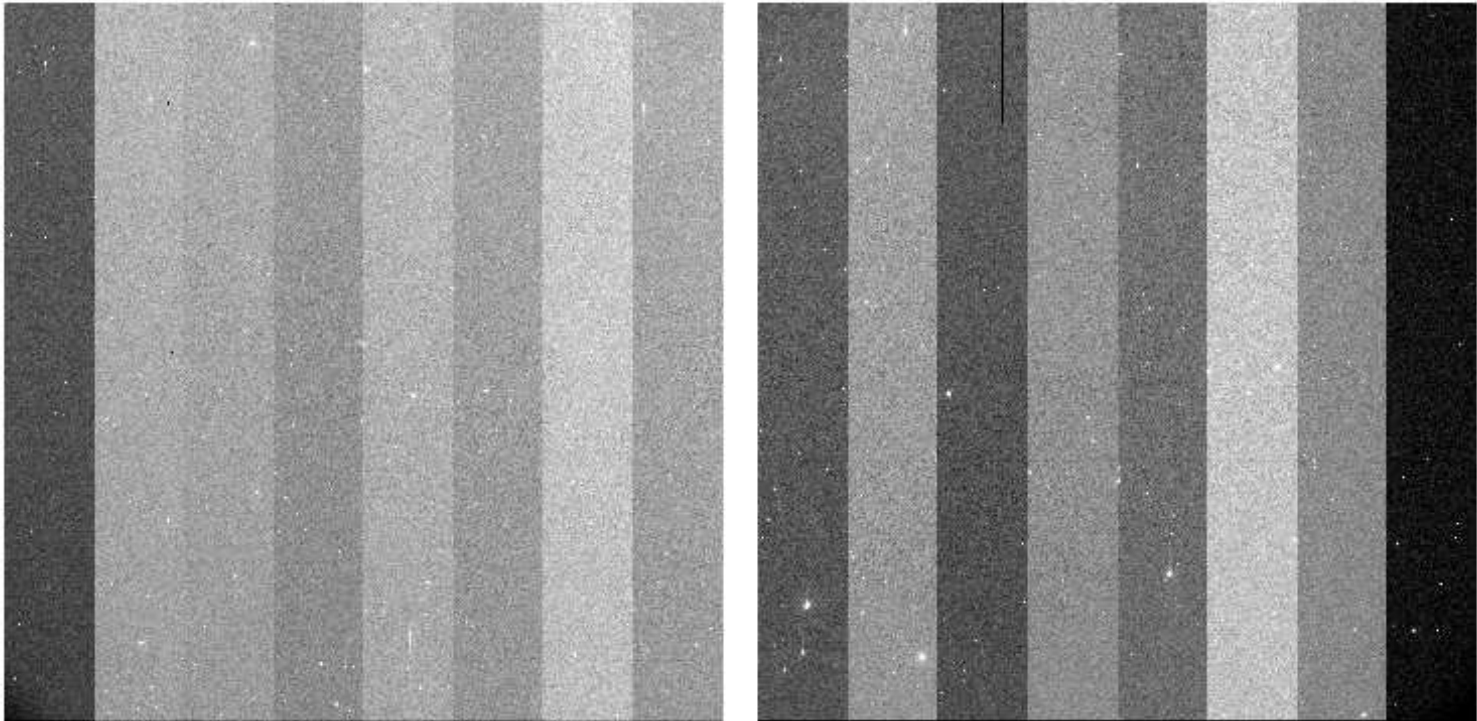
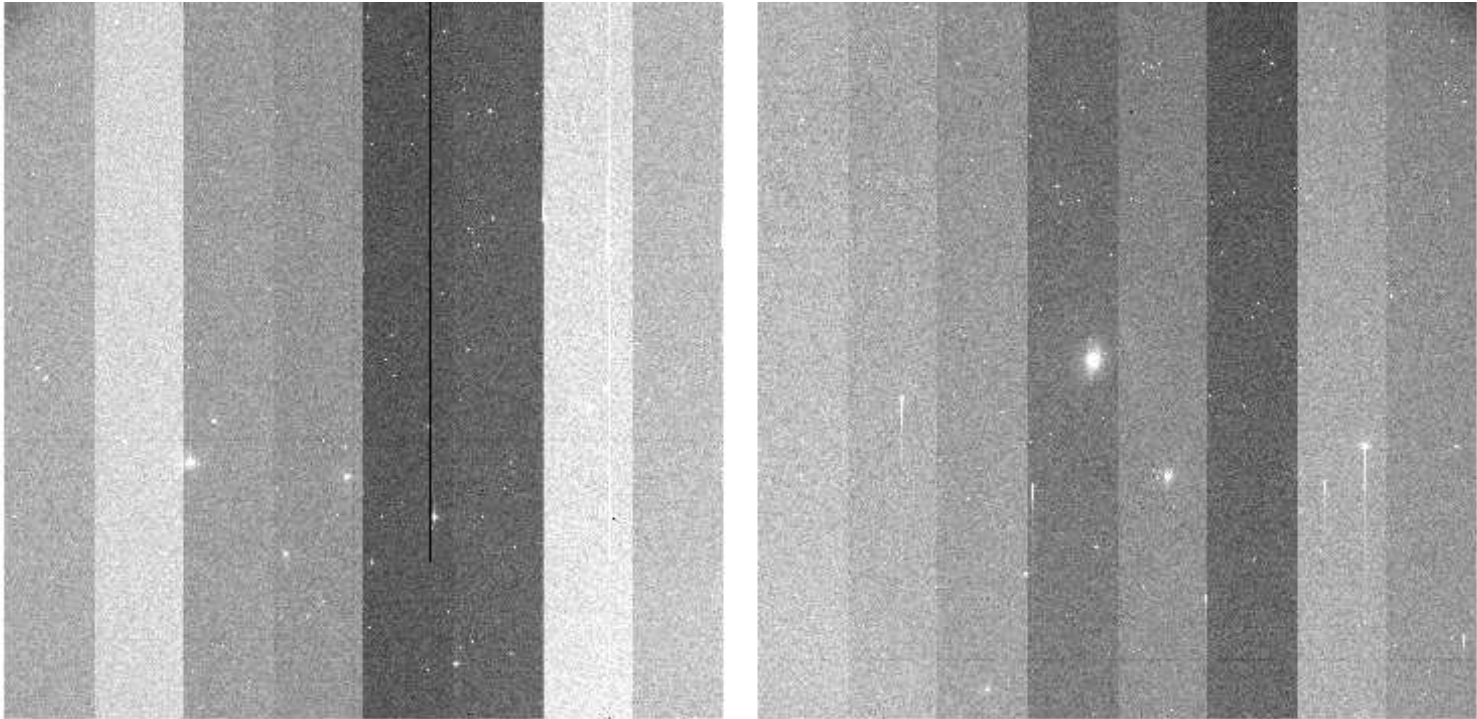
Moon Effect

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File Name
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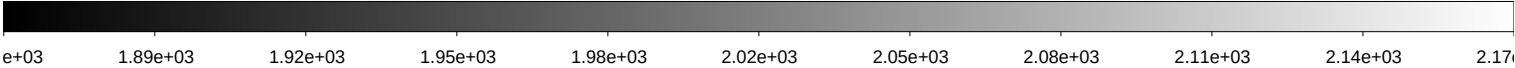
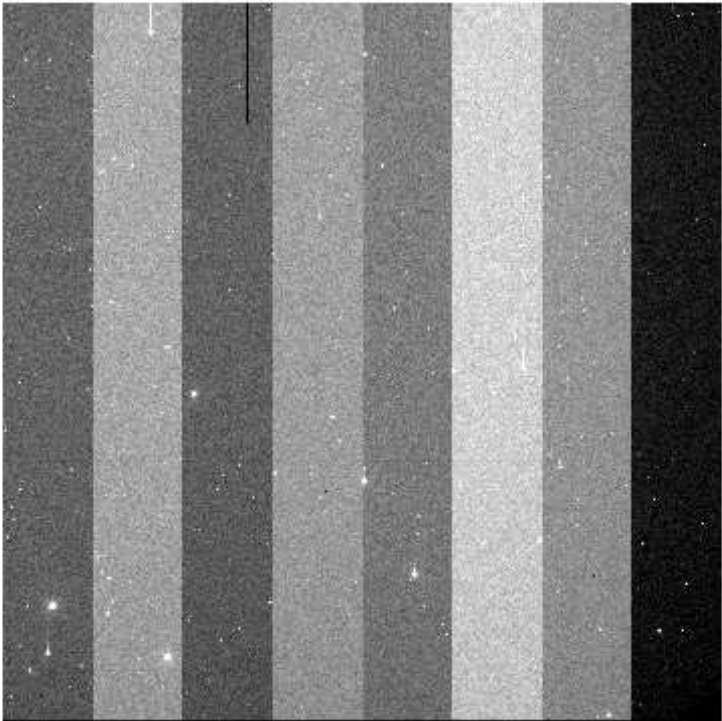
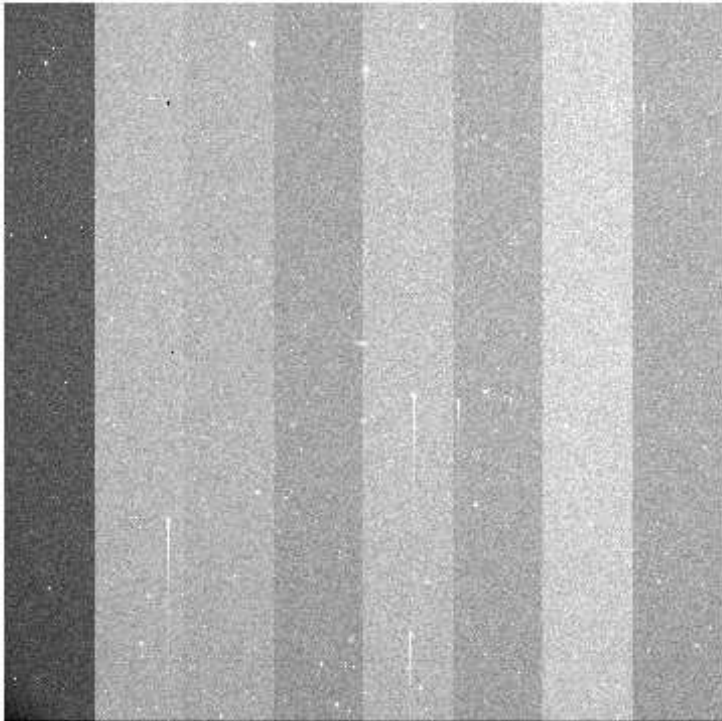
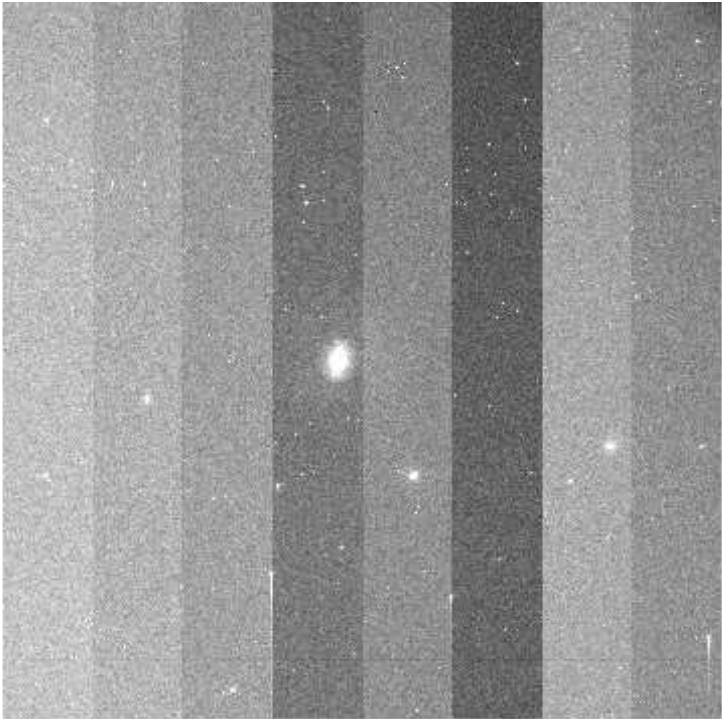
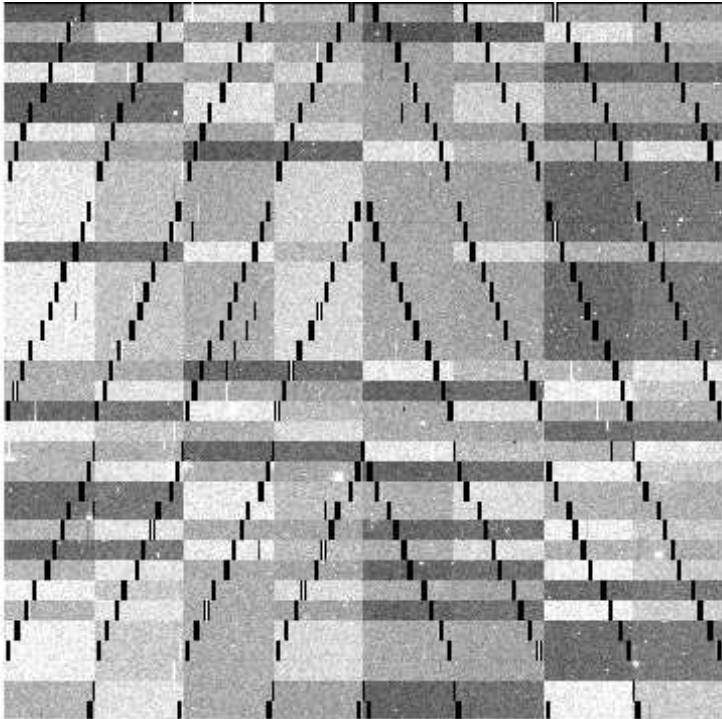
kmta.20251208.060964.fits
KSP
OBJECT
ZN1291-1
03:19:59.950
-41:39:59.60
60
1.27
06:26:43
V
2025-12-08T15:18:18
-273.15

160 / 231

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

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Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060965.fits

KSP

OBJECT

ZN1291-1

03:19:59.950

-41:39:59.60

60

1.28

06:28:53

I

2025-12-08T15:20:15

-273.15

161 / 231

Image Issue

CHIP

Weather

Moon Effect

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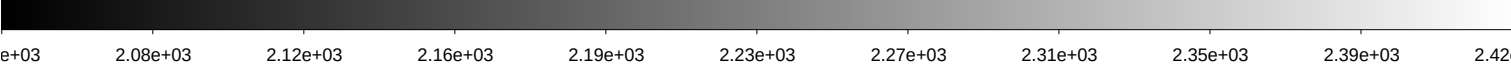
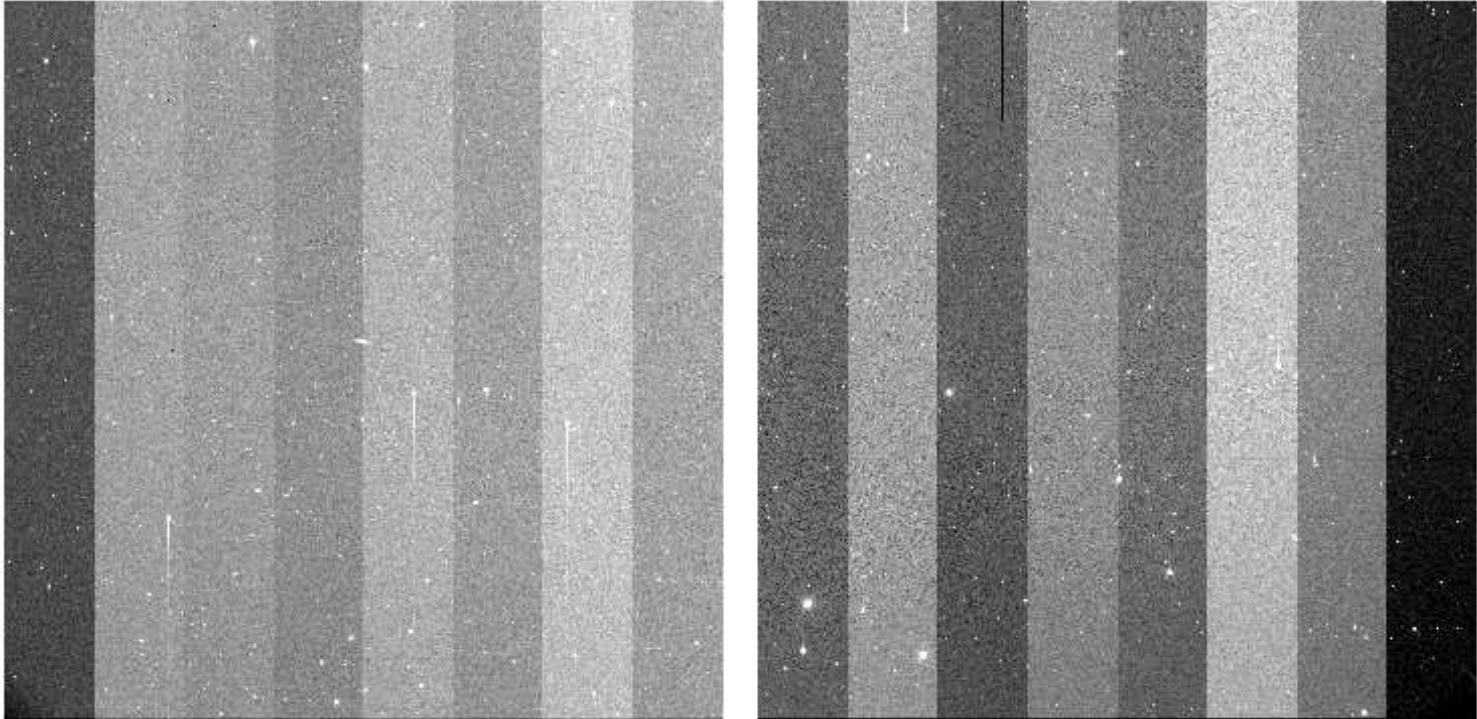
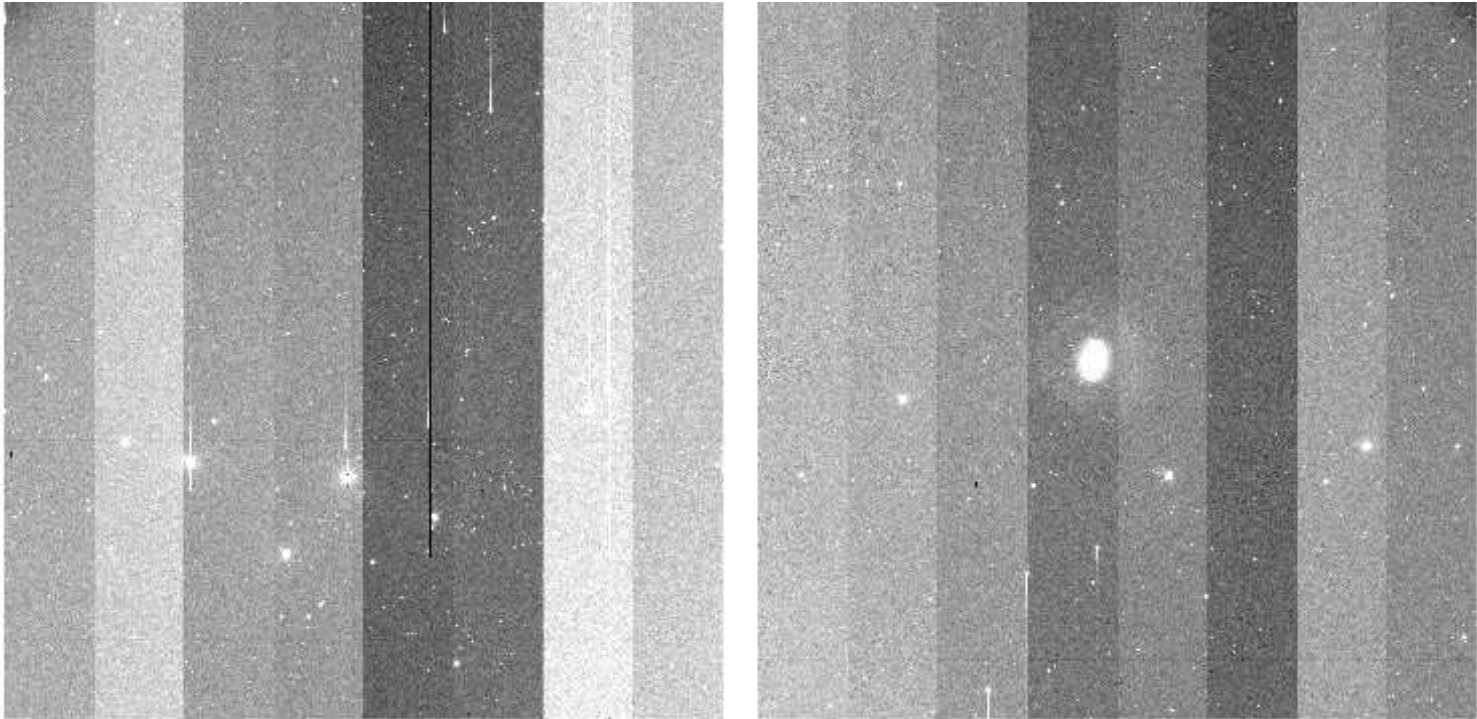
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.060966.fits

: KSP

: OBJECT

: ZN1512-2

: 04:05:09.950

: -42:49:59.70

: 60

: 1.16

: 06:30:51

: B

: 2025-12-08T15:22:13

: -273.15

162 / 231

Image Issue

CHIP

Weather

Moon Effect

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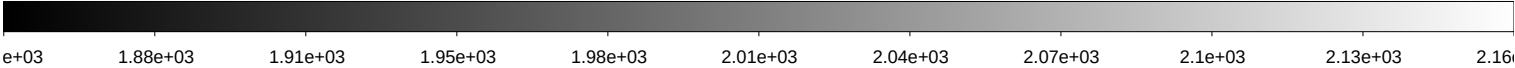
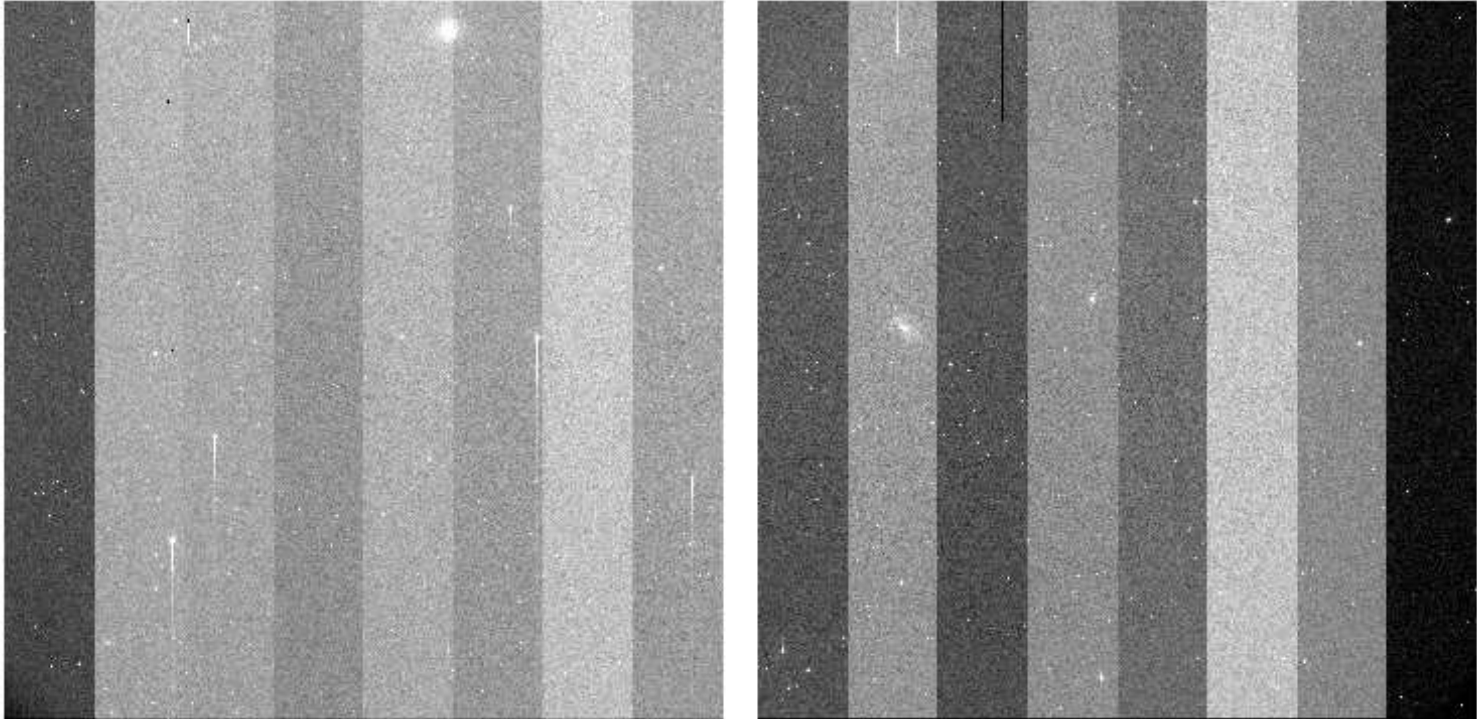
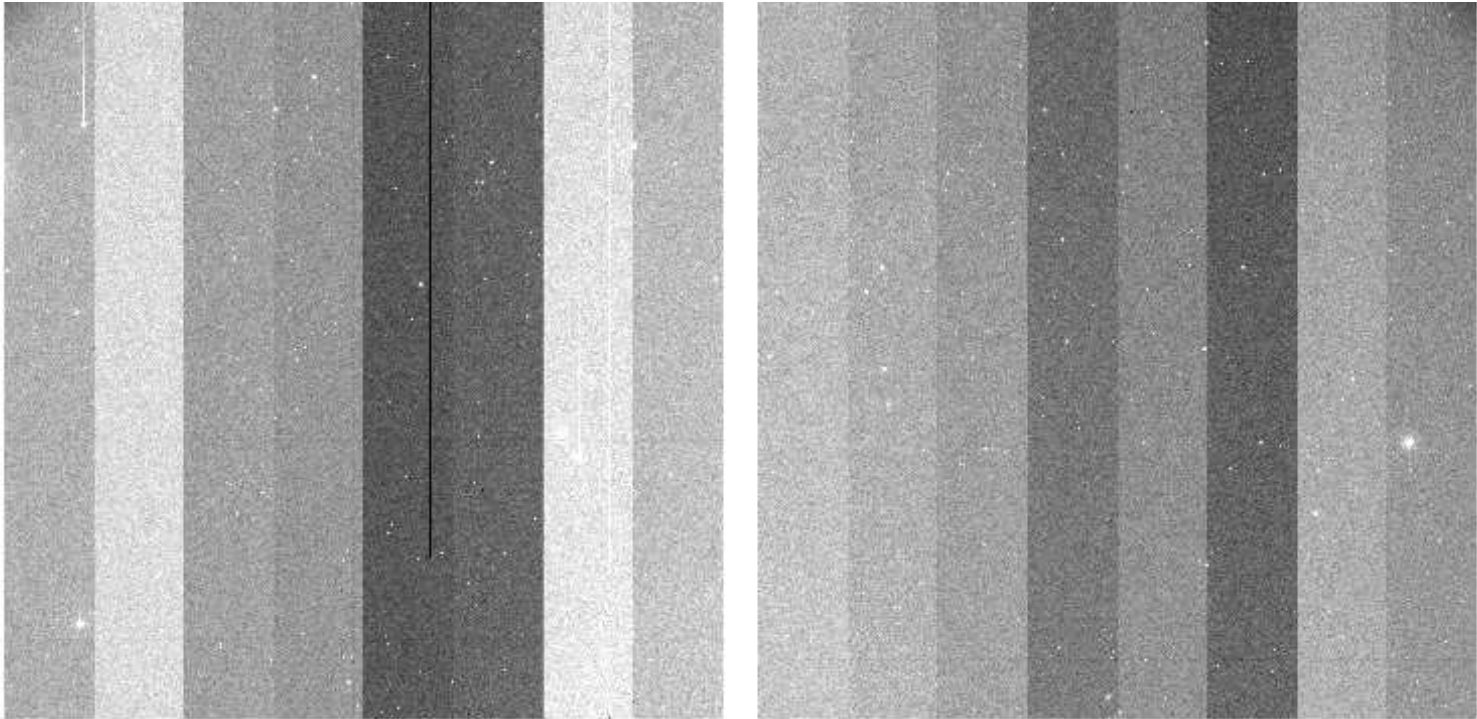
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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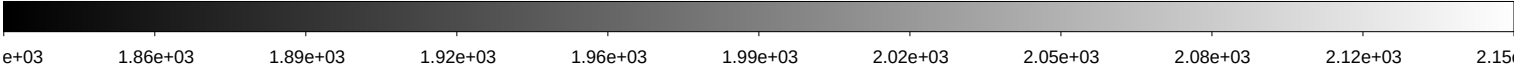
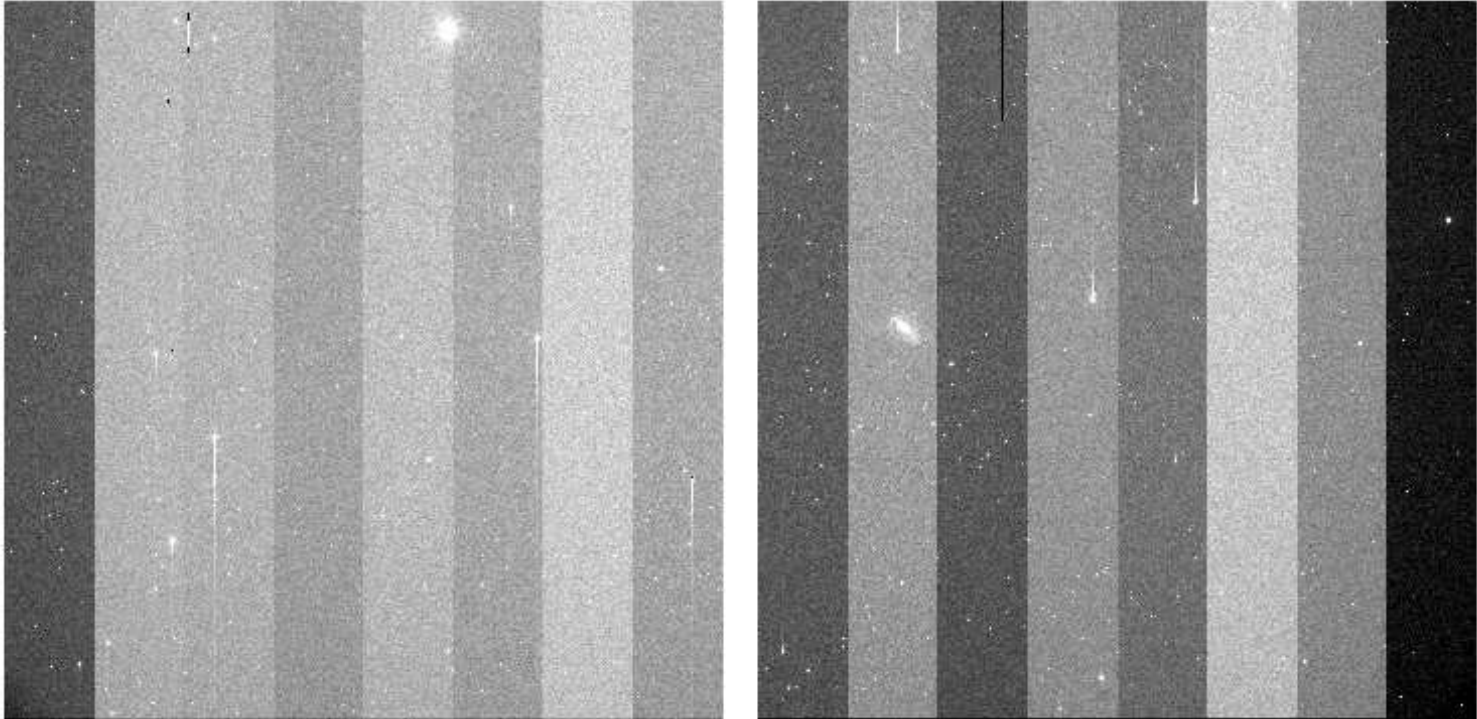
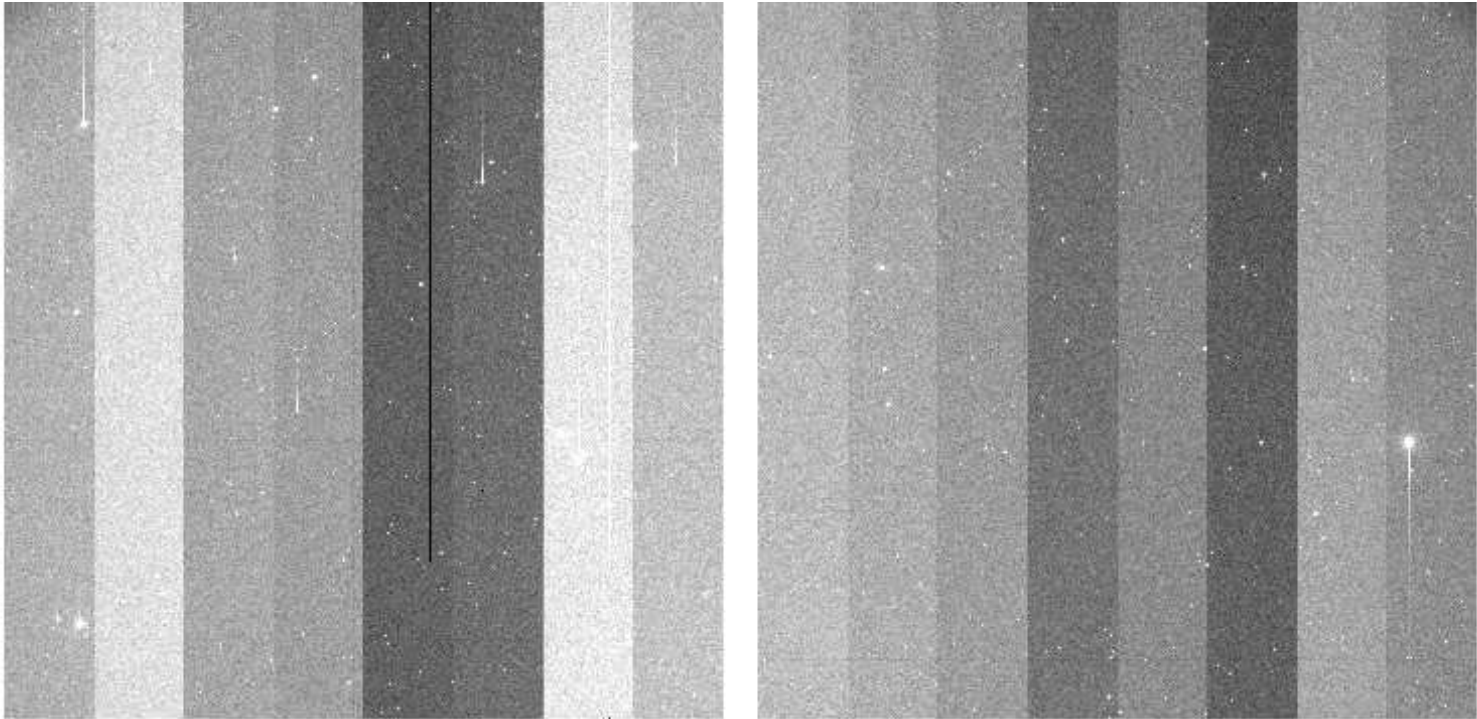
kmta.20251208.060967.fits
KSP
OBJECT
ZN1512-2
04:05:09.960
-42:49:59.70
60
1.17
06:32:47
V
2025-12-08T15:24:21
-273.15

163 / 231

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

: kmta.20251208.060968.fits

: KSP

: OBJECT

: ZN1512-2

: 04:05:09.950

: -42:49:59.70

: 60

: 1.17

: 06:35:01

: I

: 2025-12-08T15:26:22

: -273.15

164 / 231

Image Issue

CHIP

Weather

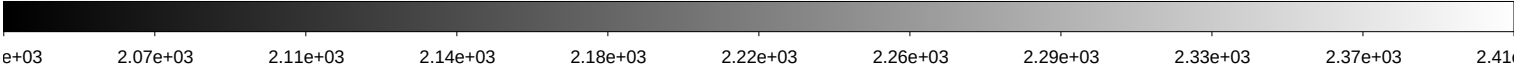
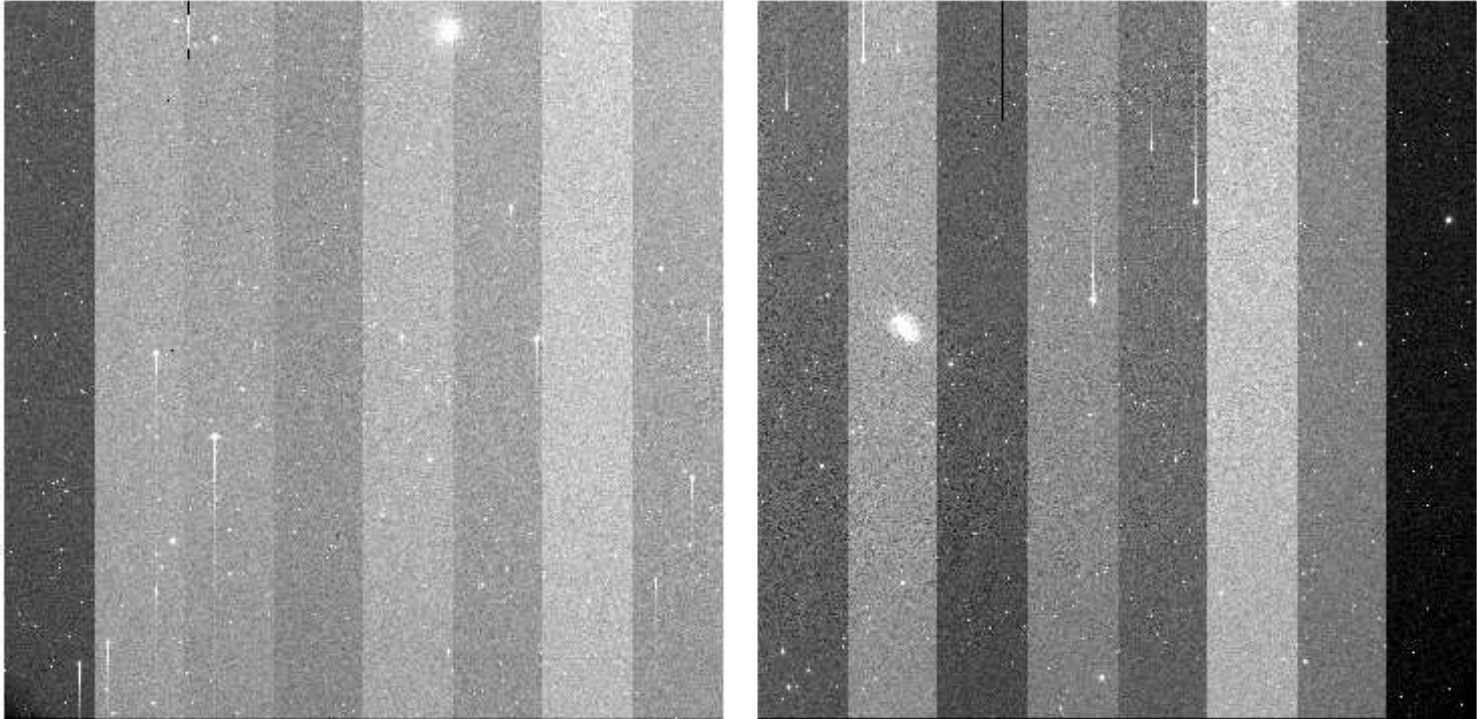
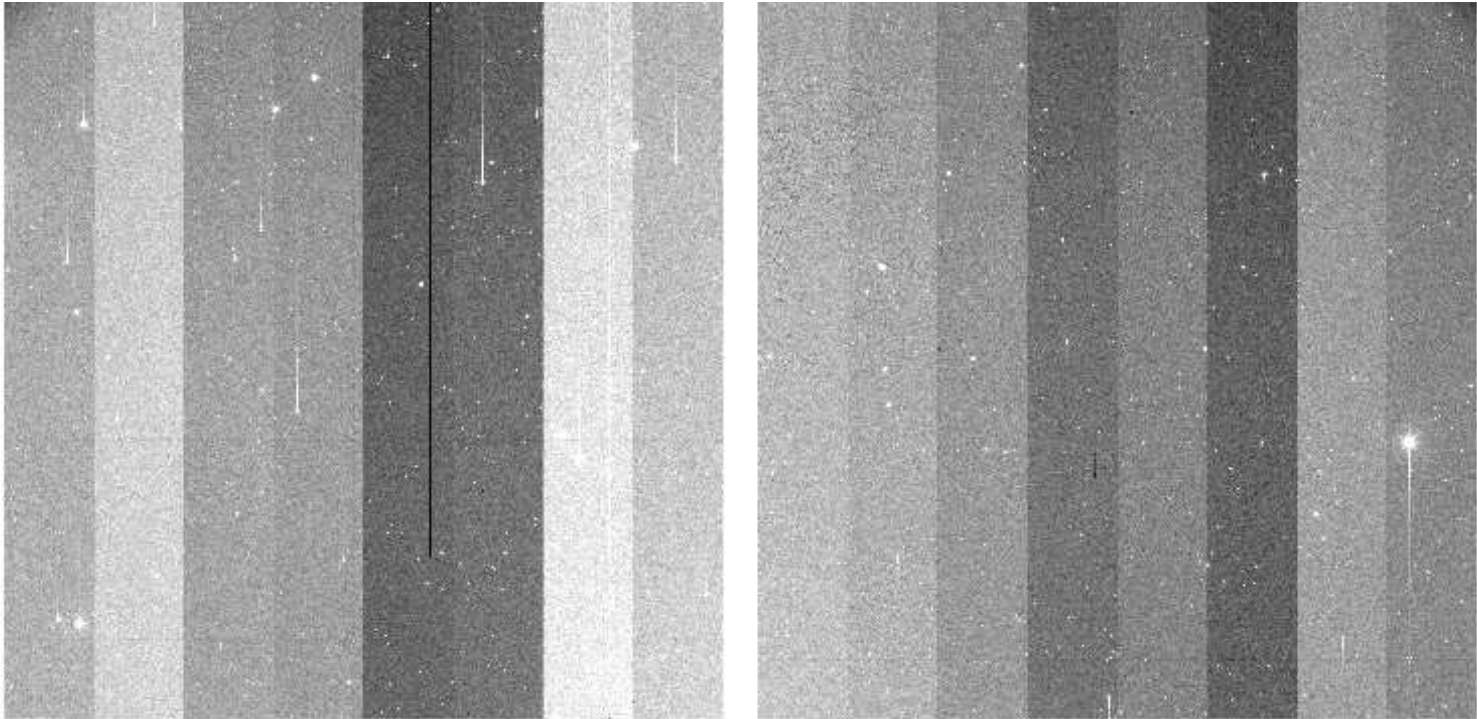
Moon Effect

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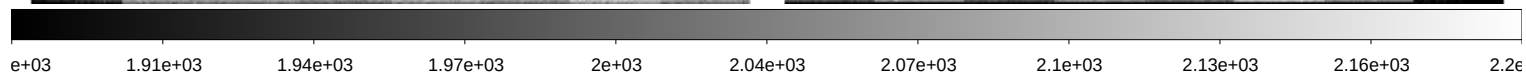
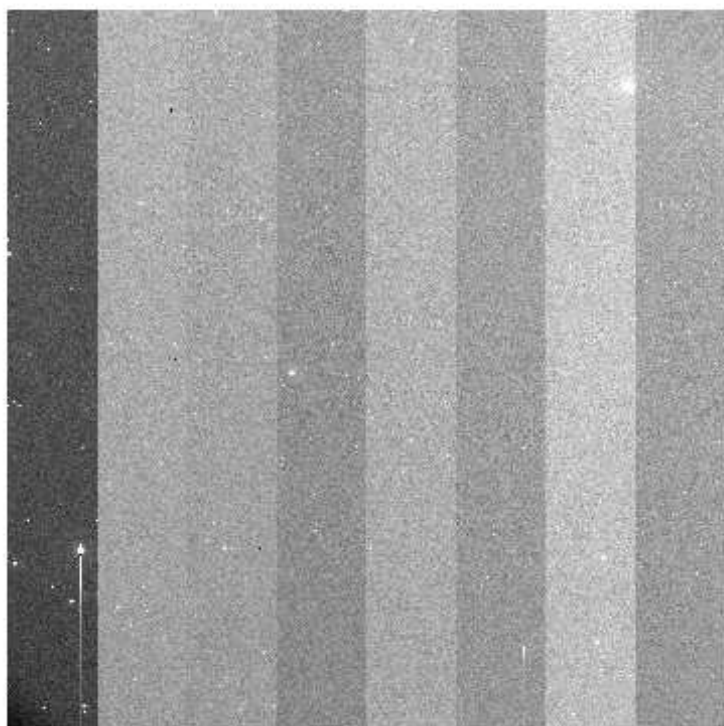
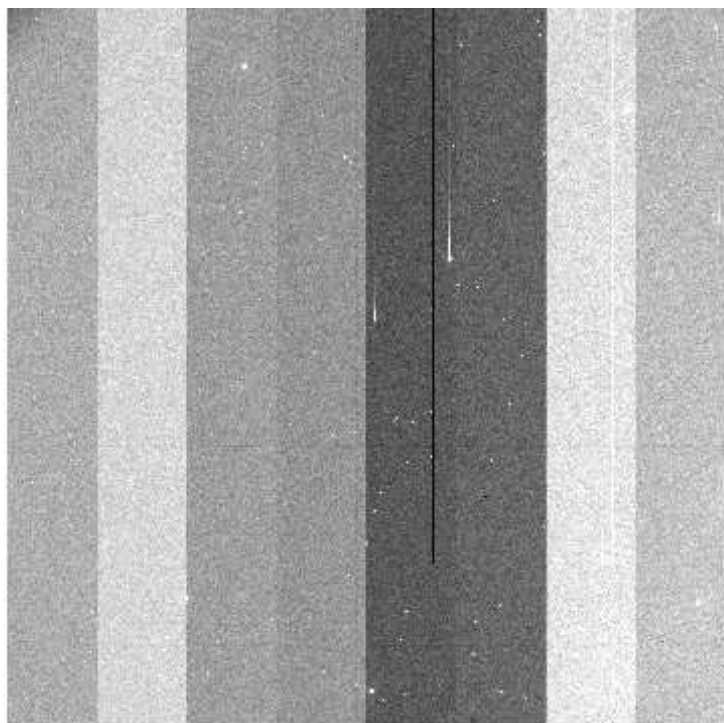
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: 0.0



File Name	:	kmta.20251208.060969.fits	# 165 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1433-2	
RA	:	03:45:19.940	
DEC	:	-47:44:29.60	
Exposure Time	:	60	
Airmass	:	1.24	
Sidereal Time	:	06:37:00	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-08T15:28:21	Weather
CCD Temperature	:	-273.15	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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kmta.20251208.060970.fits

KSP

OBJECT

ZN1433-2

03:45:19.940

-47:44:29.70

60

1.24

06:38:58

V

2025-12-08T15:30:32

-273.15

166 / 231

Image Issue

CHIP

Weather

Moon Effect

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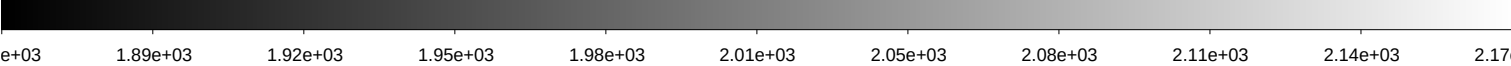
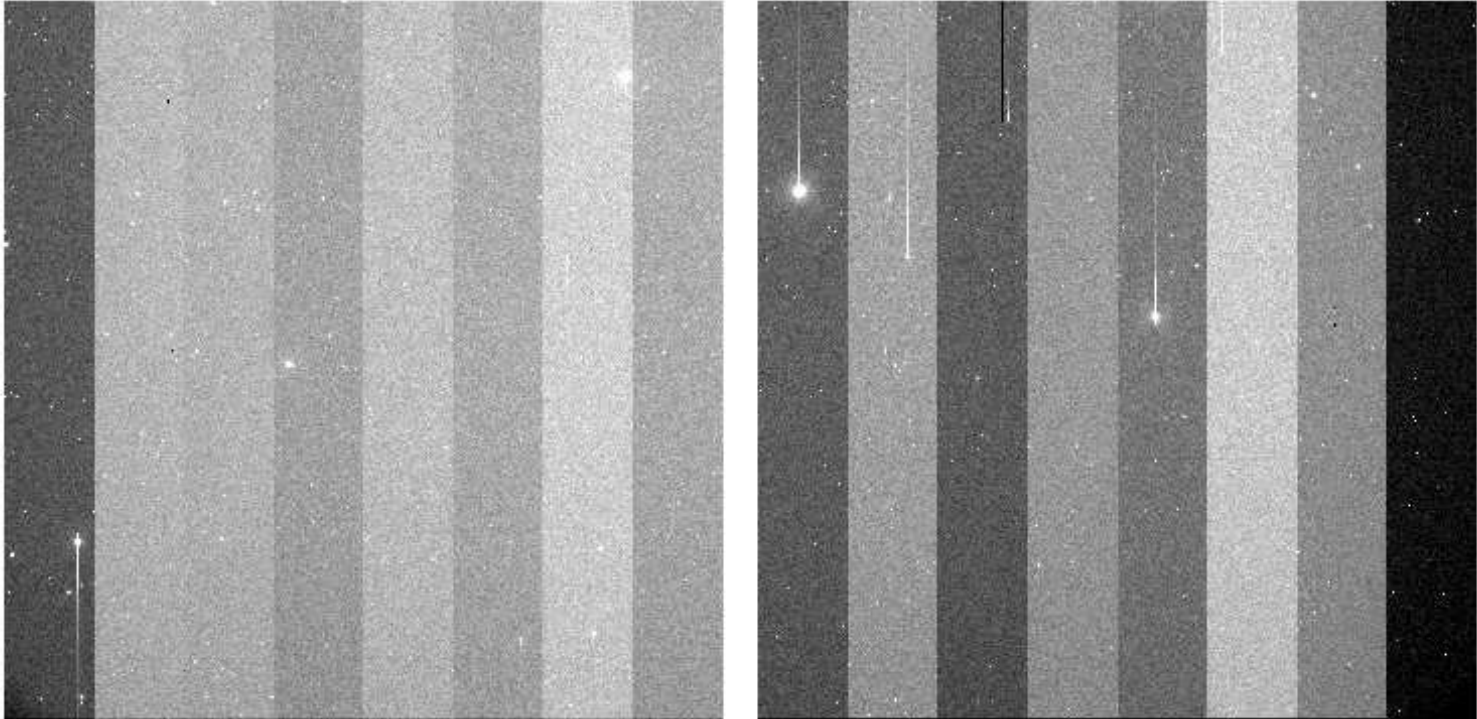
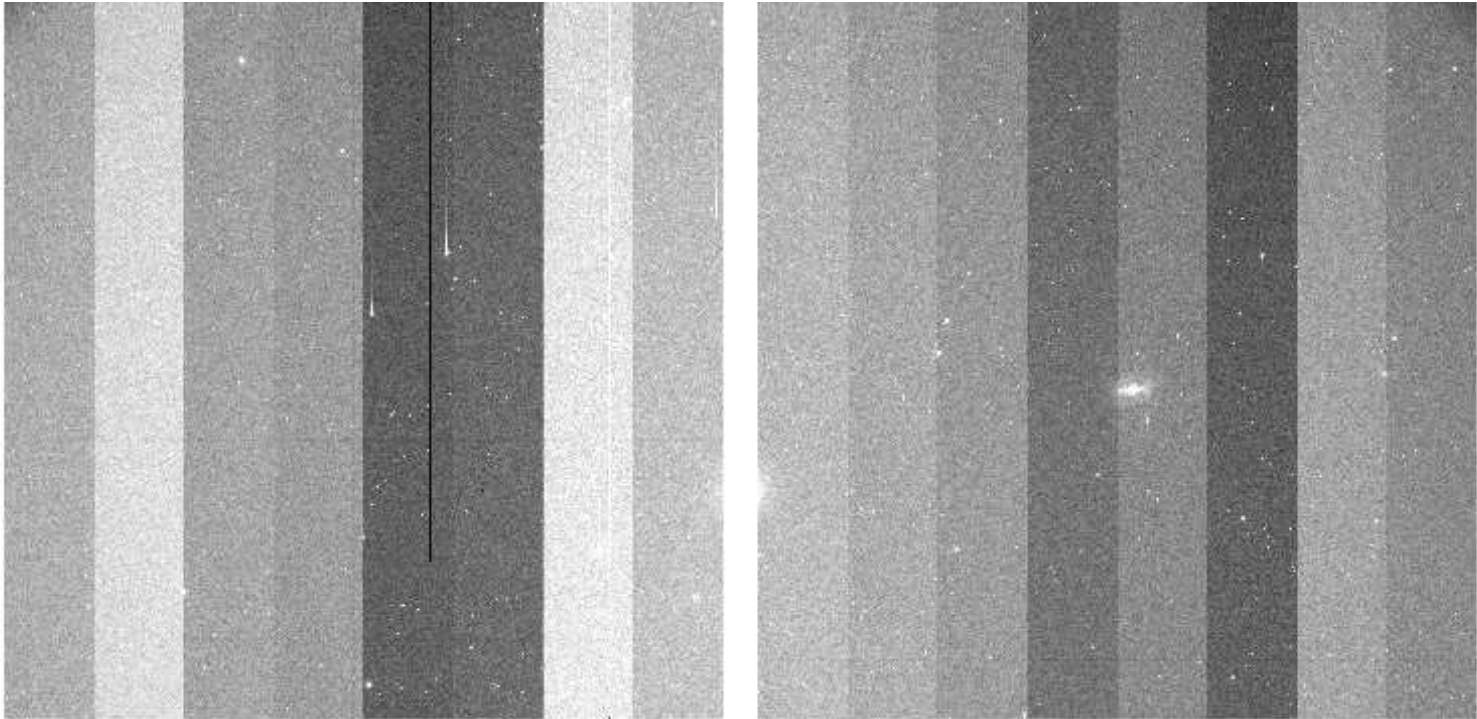
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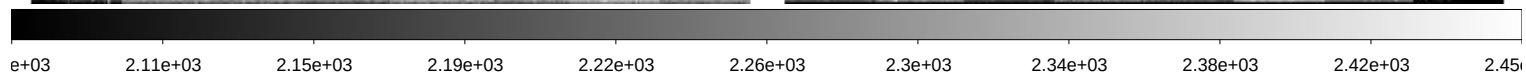
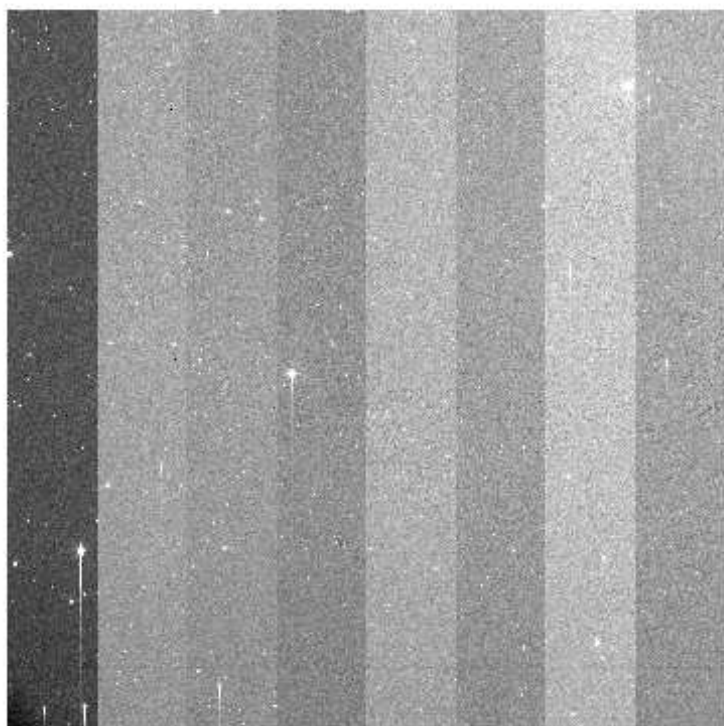
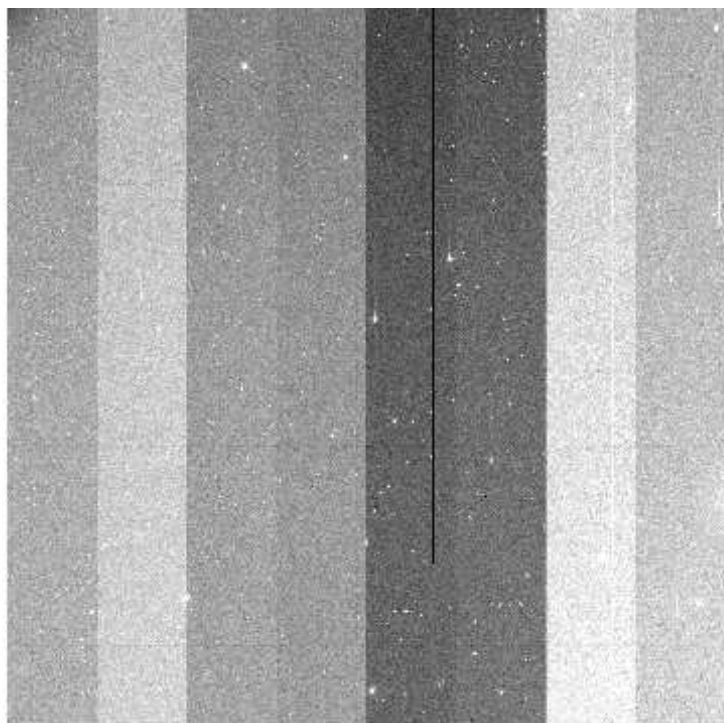
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File Name	:	kmta.20251208.060971.fits	# 167 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN1433-2	
RA	:	03:45:19.930	
DEC	:	-47:44:29.60	
Exposure Time	:	60	
Airmass	:	1.25	
Sidereal Time	:	06:41:13	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T15:32:32	Weather
CCD Temperature	:	-273.15	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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kmta.20251208.060972.fits

KSP

OBJECT

ZN1553-2

04:18:39.900

-55:19:59.60

60

1.22

06:43:10

B

2025-12-08T15:34:43

-273.15

168 / 231

Image Issue

CHIP

Weather

Moon Effect

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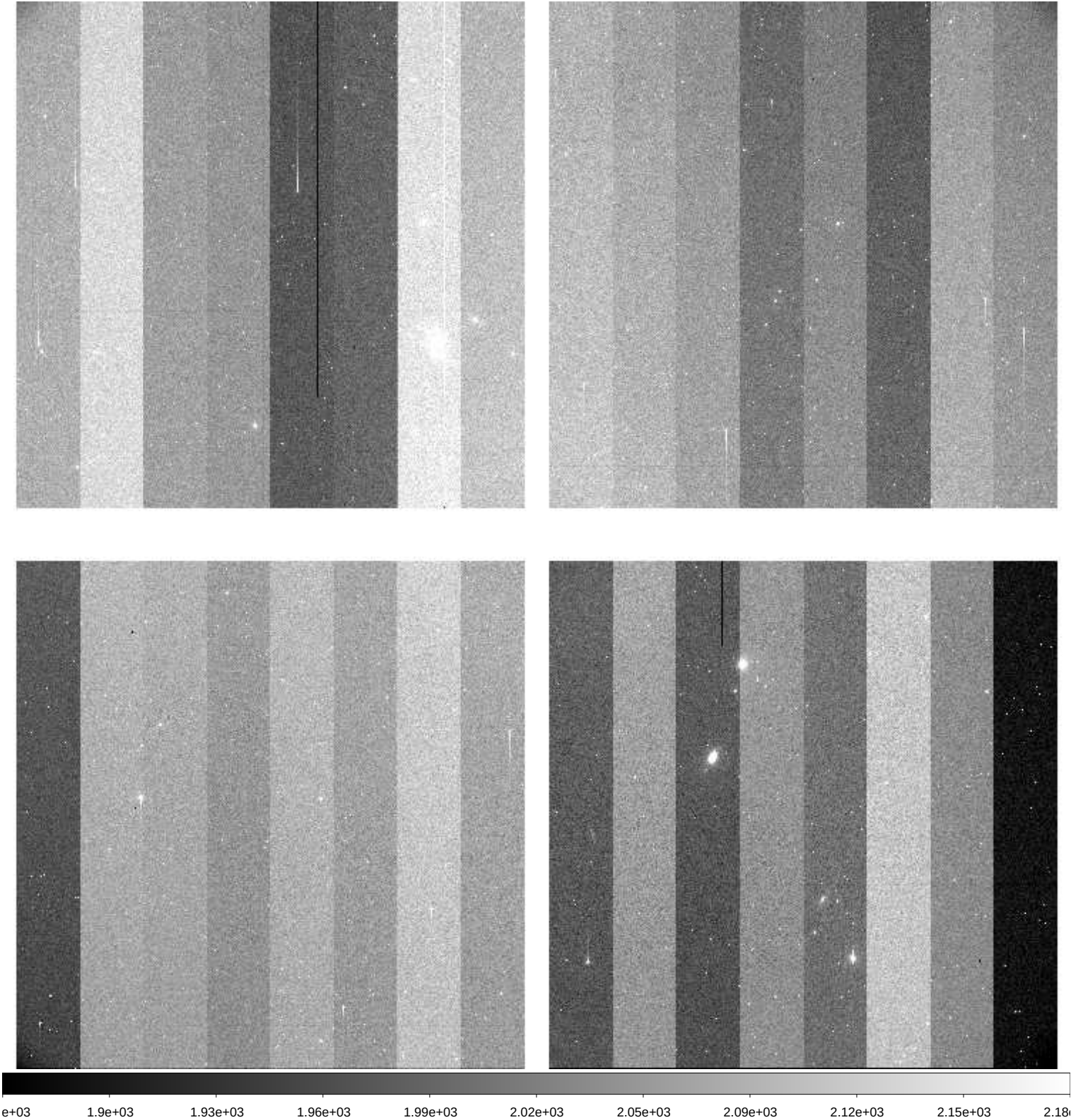
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0.0



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

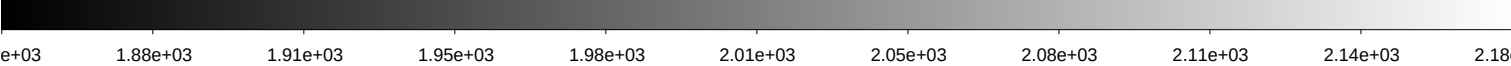
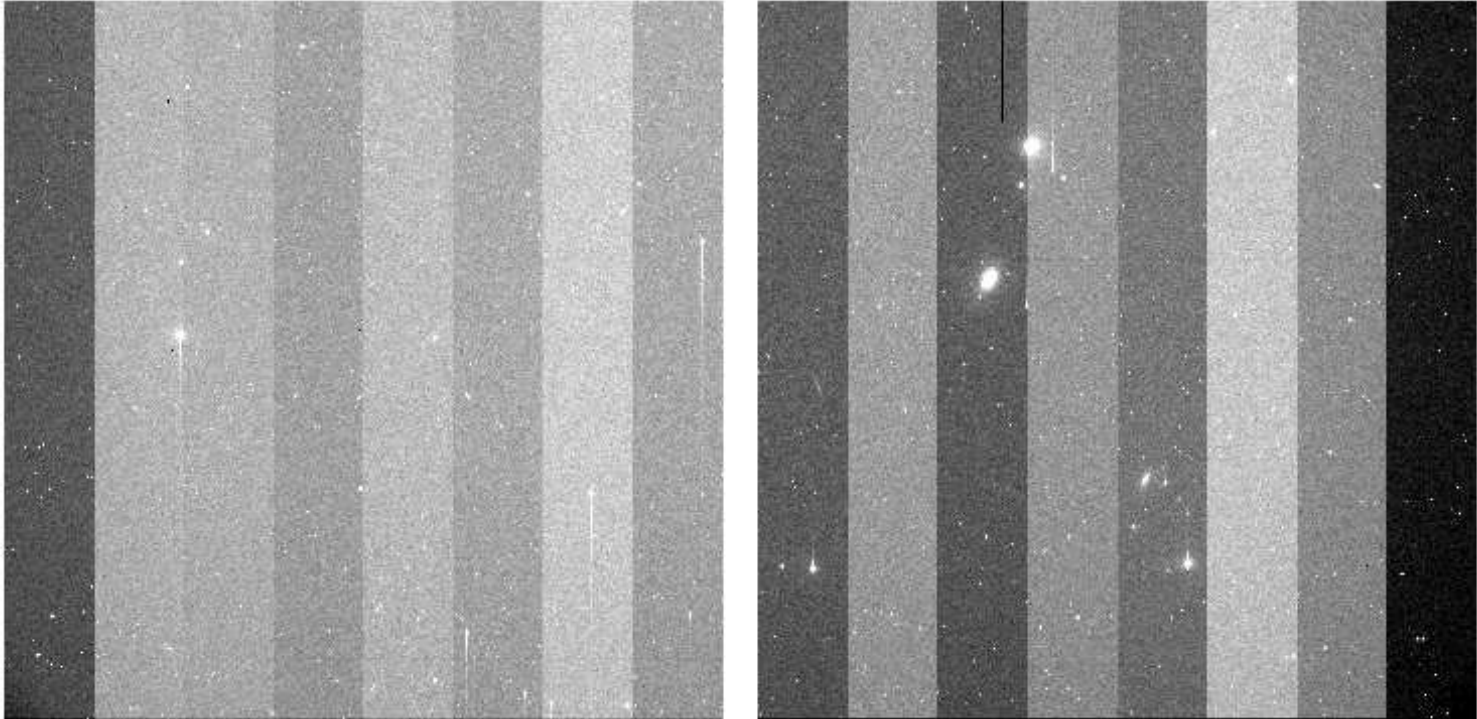
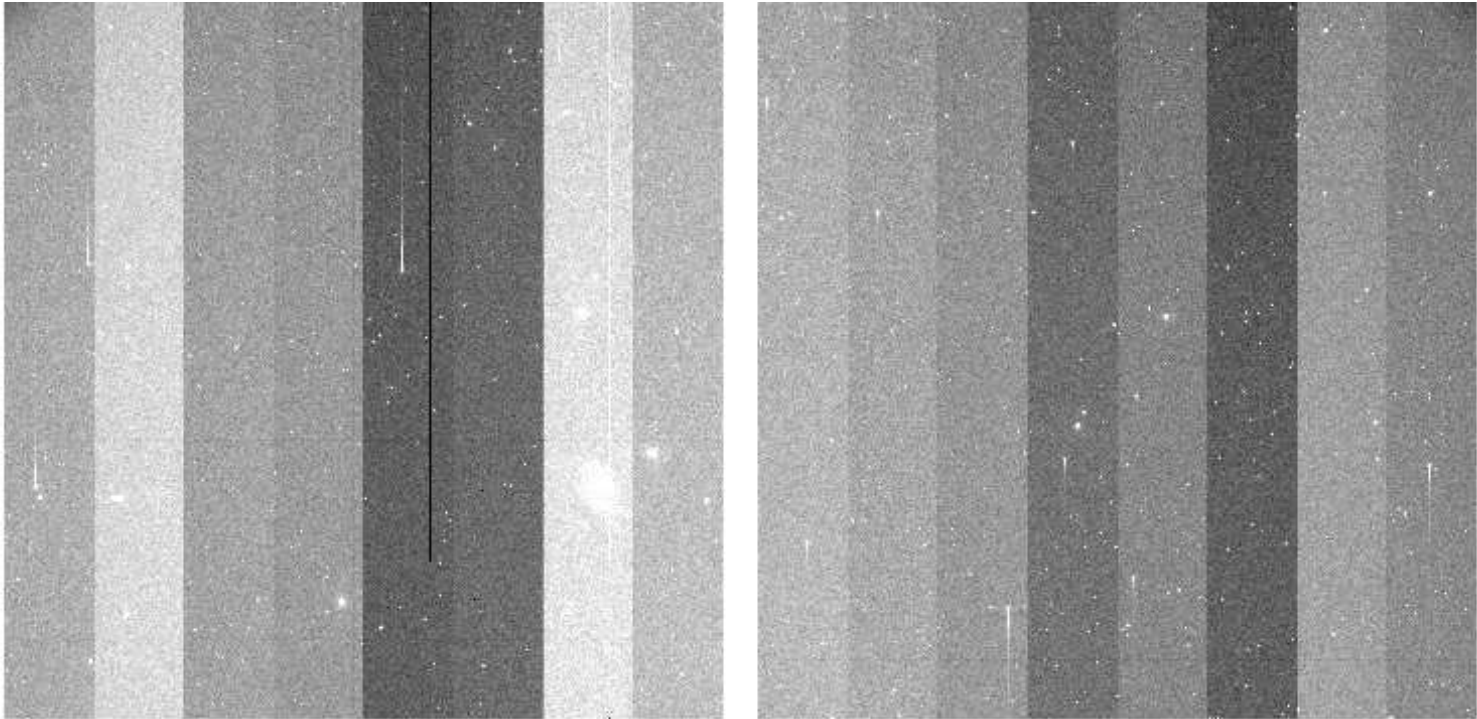
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kmta.20251208.060973.fits
KSP
OBJECT
ZN1553-2
04:18:39.910
-55:19:59.70
60
1.22
06:45:20
V
2025-12-08T15:36:53
-273.15

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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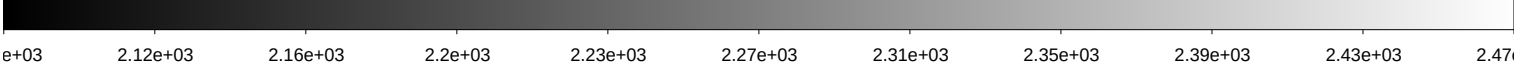
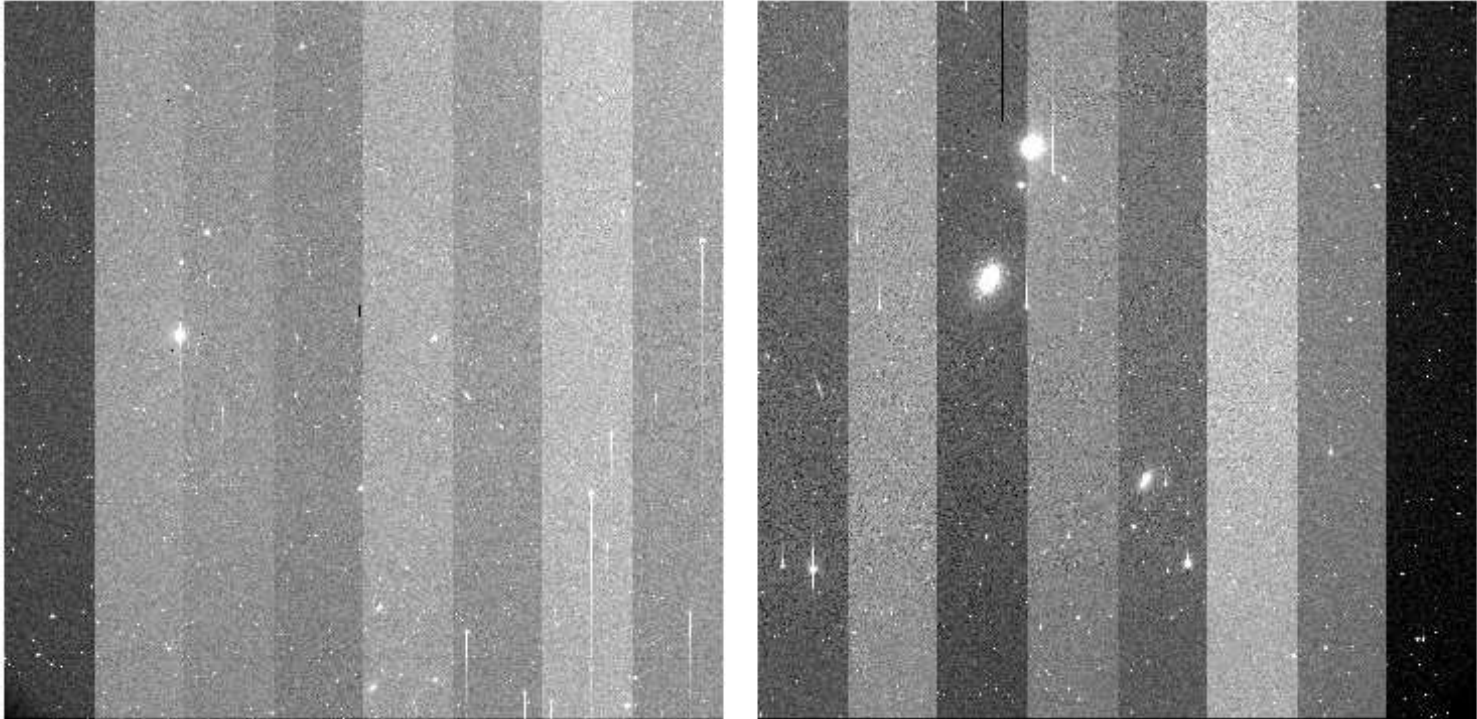
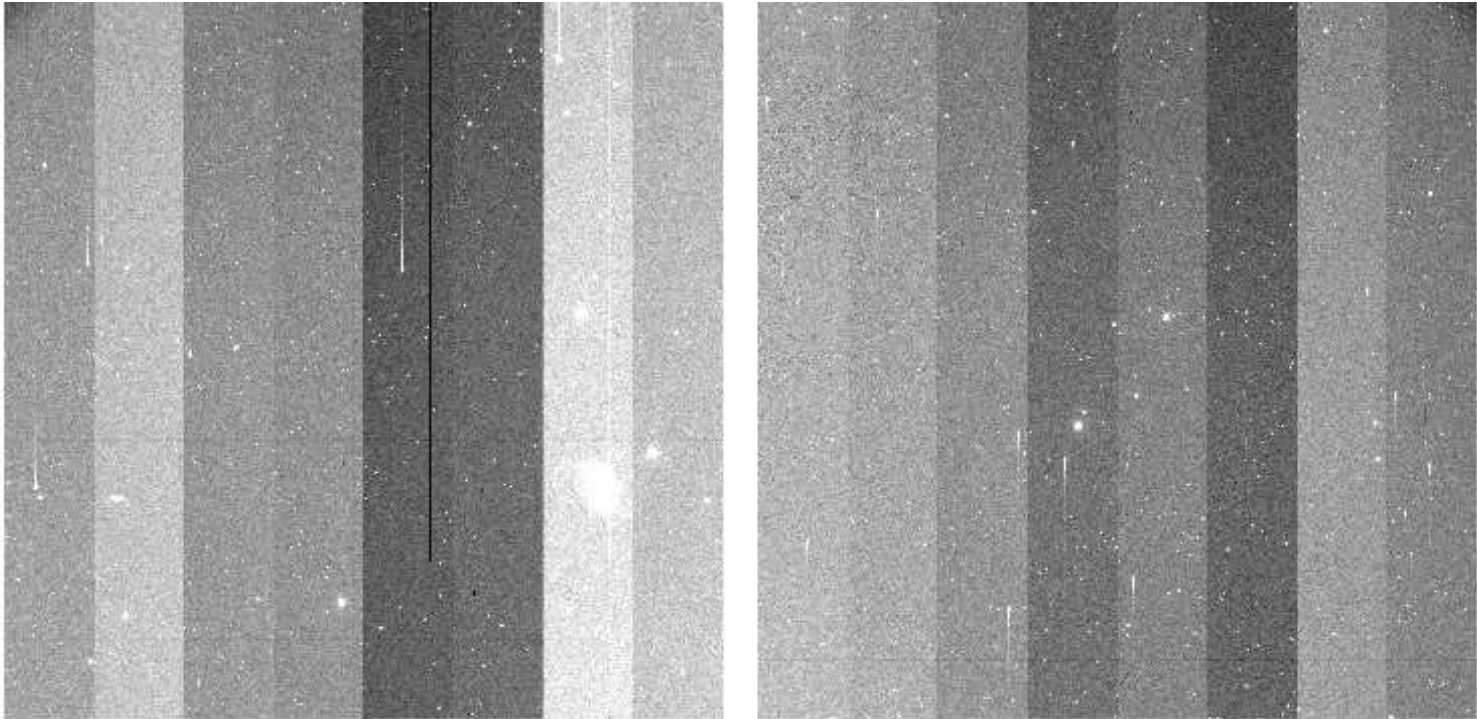
kmta.20251208.060974.fits
KSP
OBJECT
ZN1553-2
04:18:39.920
-55:19:59.70
60
1.22
06:47:30
I
2025-12-08T15:39:01
-273.15

170 / 231

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

: kmta.20251208.060975.fits

: KSP

: OBJECT

: ZN1792-2

: 05:08:59.970

: -37:44:59.80

: 60

: 1.07

: 06:49:41

: B

: 2025-12-08T15:41:13

: -273.15

171 / 231

Image Issue

CHIP

Weather

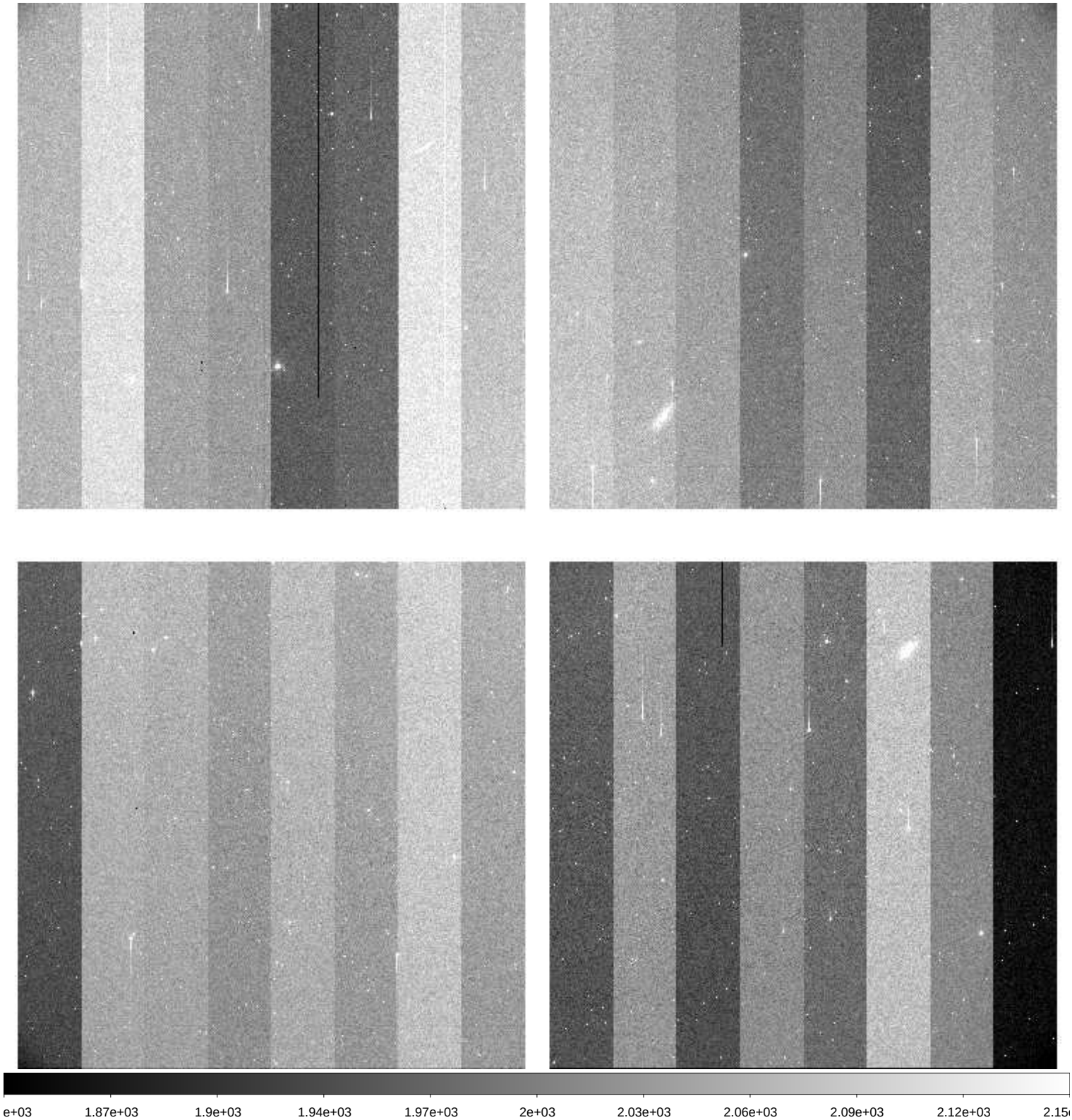
Moon Effect

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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

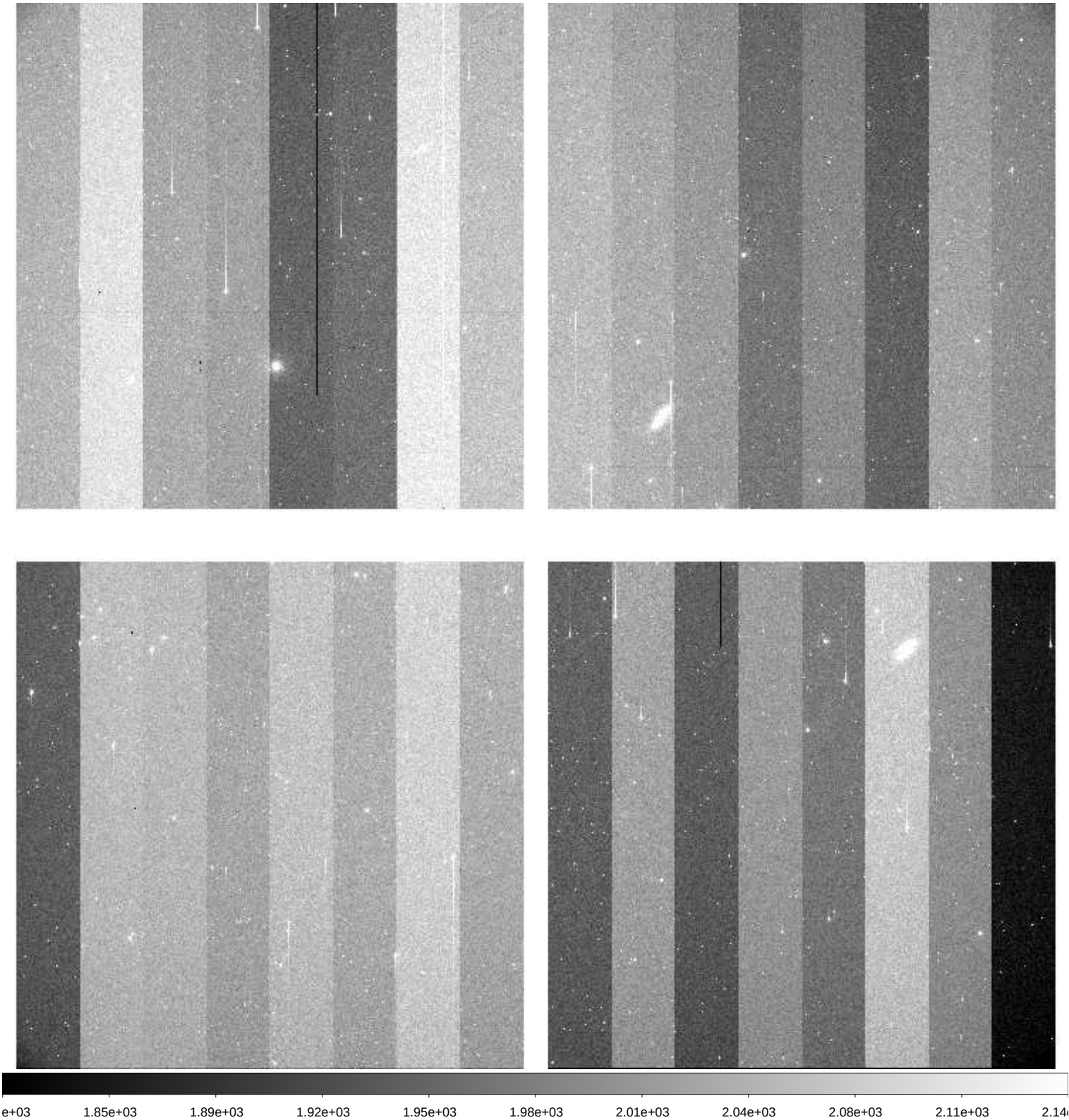
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kmta.20251208.060976.fits
KSP
OBJECT
ZN1792-2
05:08:59.960
-37:44:59.80
60
1.08
06:52:56
V
2025-12-08T15:44:14
-273.15

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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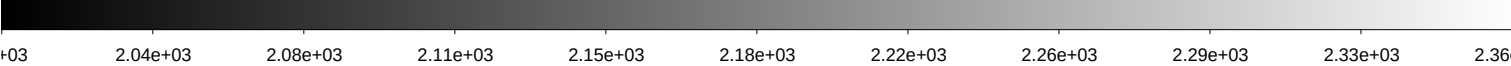
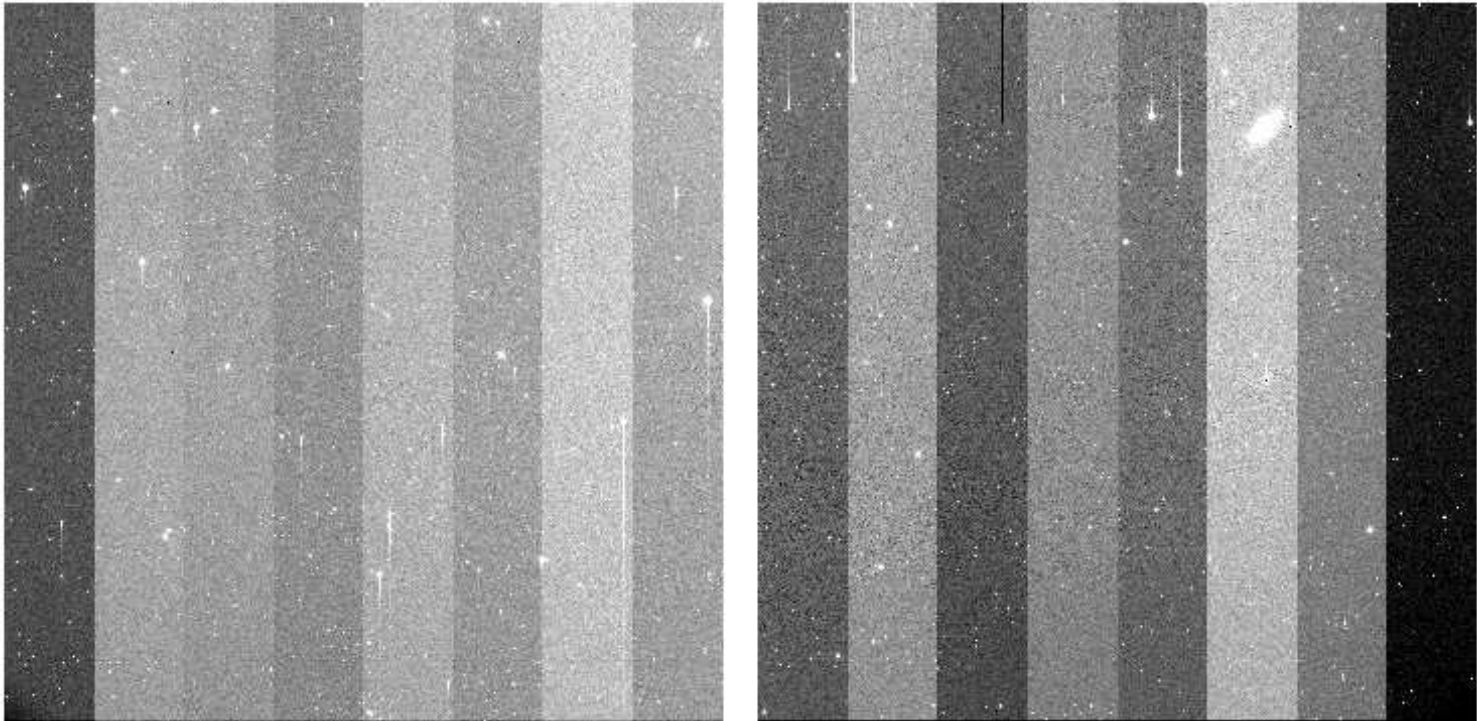
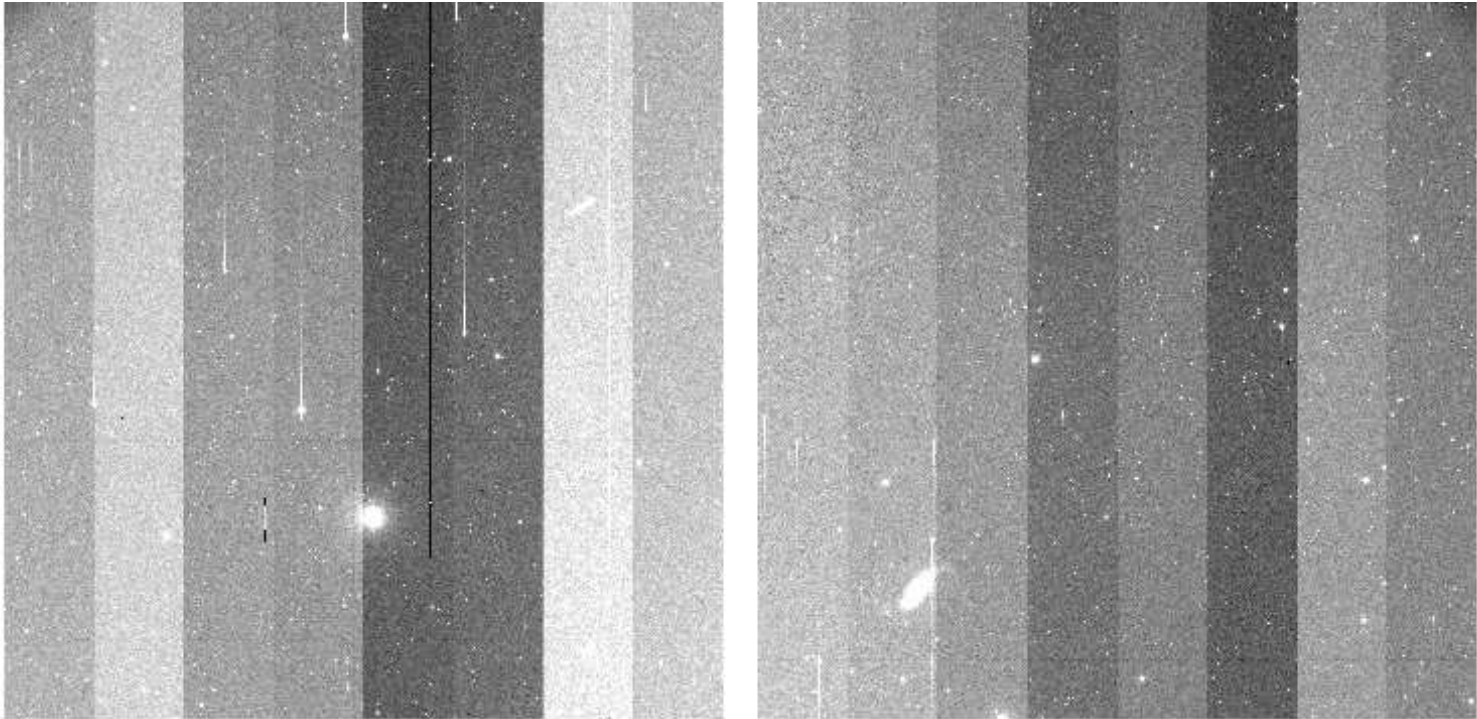
kmta.20251208.060977.fits
KSP
OBJECT
ZN1792-2
05:08:59.950
-37:44:59.80
60
1.08
06:54:57
I
2025-12-08T15:46:15
-273.15

173 / 231

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

: kmta.20251208.060978.fits

: KSP

: OBJECT

: ZN986-2

: 02:34:29.950

: -39:33:59.50

: 60

: 1.66

: 06:58:49

: B

: 2025-12-08T15:50:07

: -273.15

174 / 231

Image Issue

CHIP

Weather

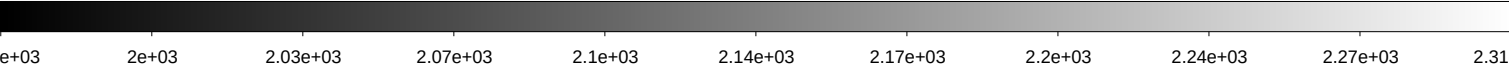
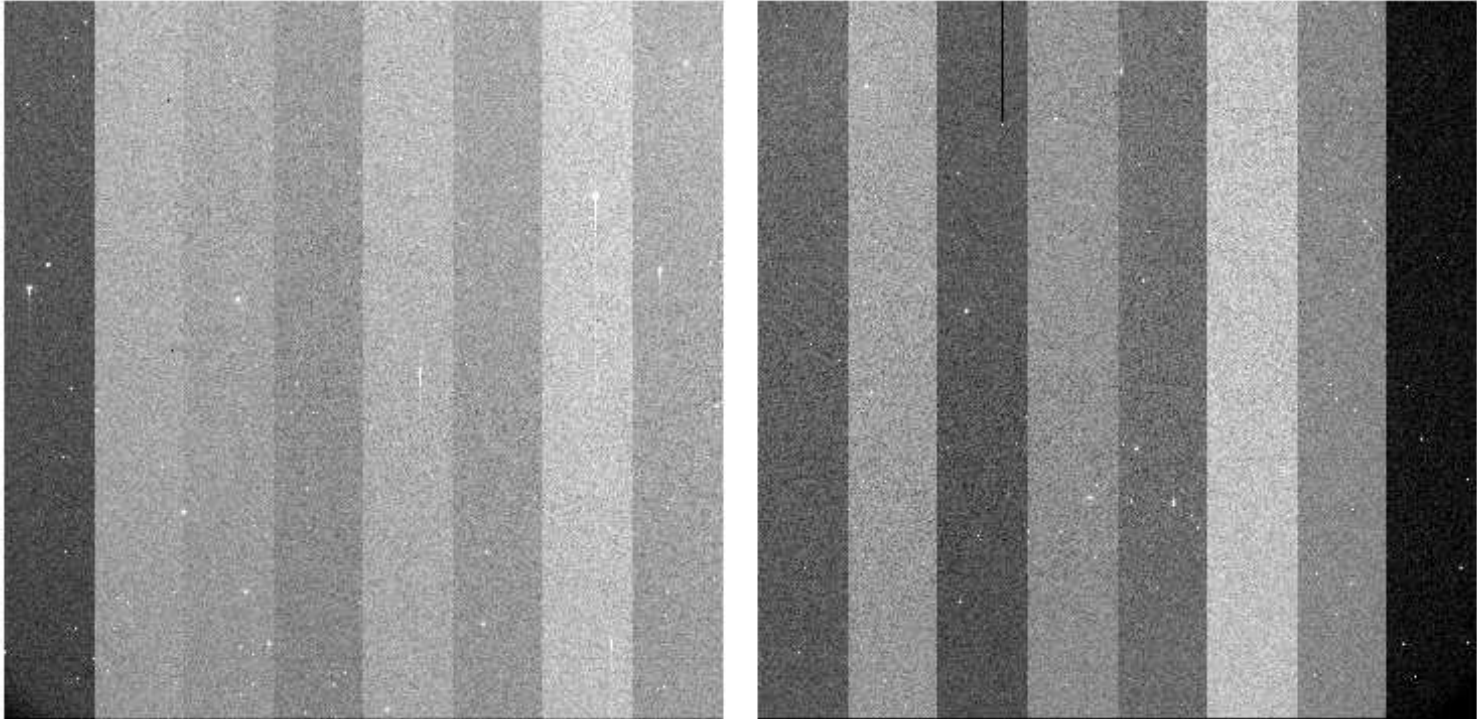
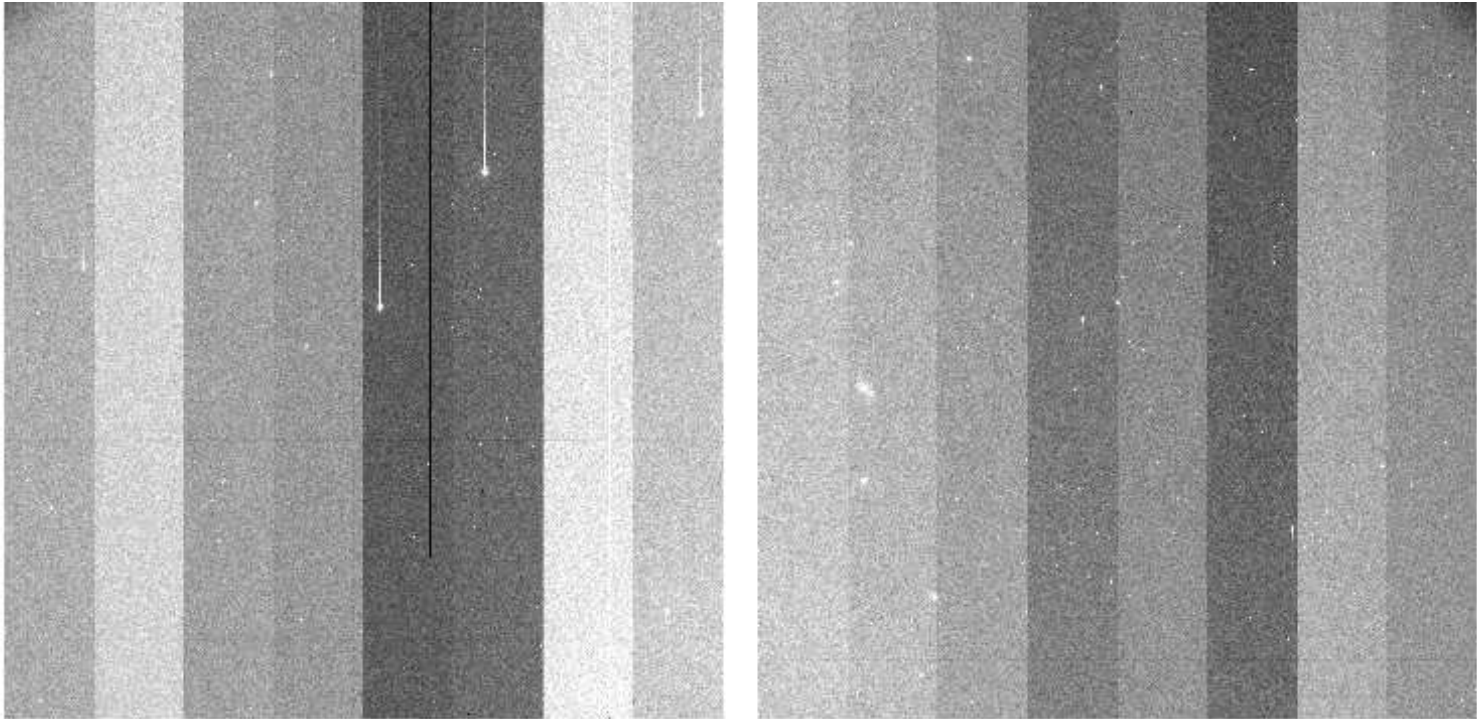
Moon Effect

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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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kmta.20251208.060979.fits

KSP

OBJECT

ZN986-2

02:34:29.960

-39:33:59.50

60

1.67

07:00:47

V

2025-12-08T15:52:17

-273.15

175 / 231

Image Issue

CHIP

Weather

Moon Effect

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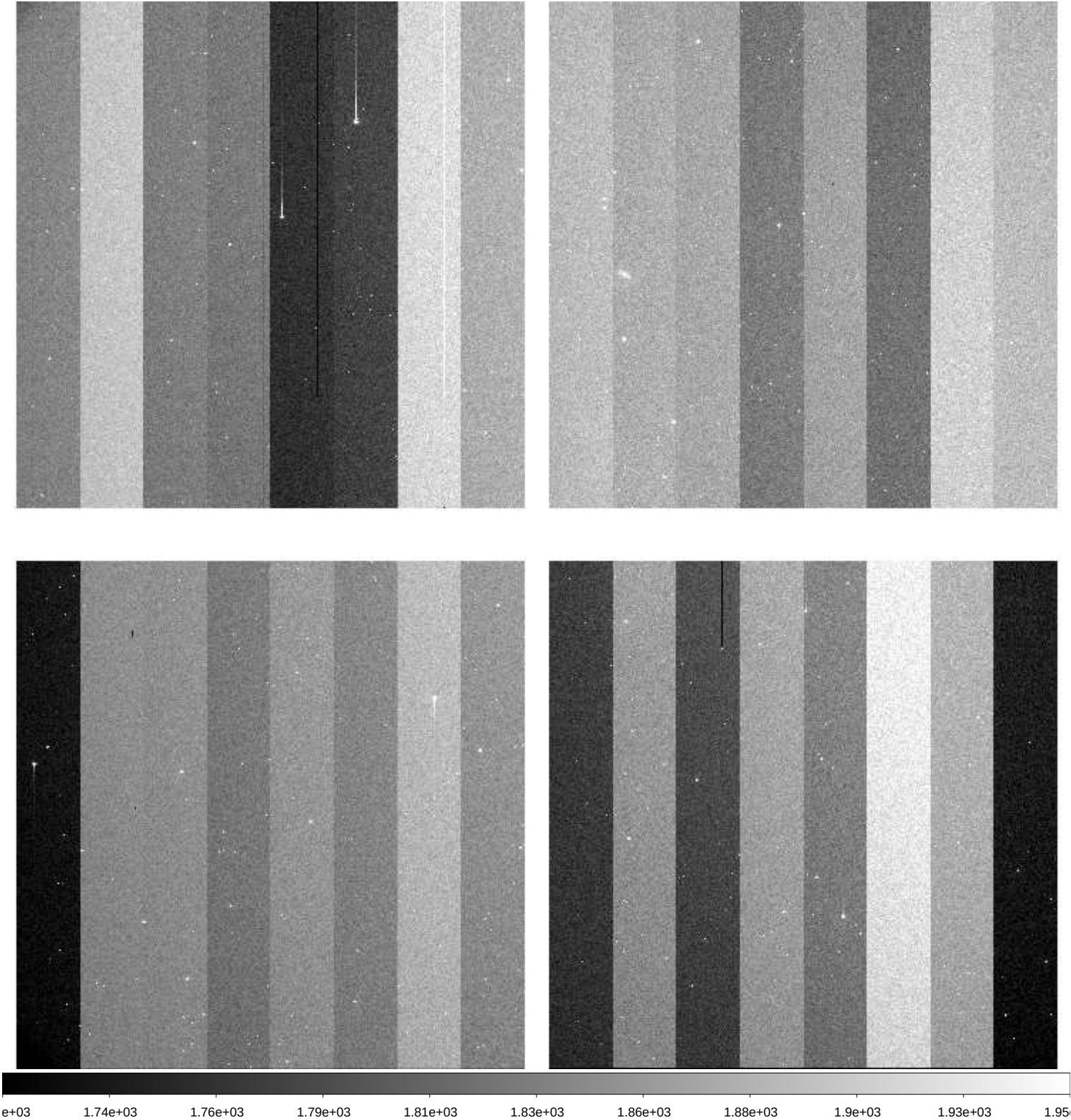
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0.0



File Name : **kmta.20251208.060980.fits** # 176 / 231 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN2442-2**

RA : 07:28:59.820

DEC : -69:49:59.90

Exposure Time : 60

Airmass : 1.28

Sidereal Time : 07:05:50

Filter ID : B

Observation Date : 2025-12-08T15:57:07

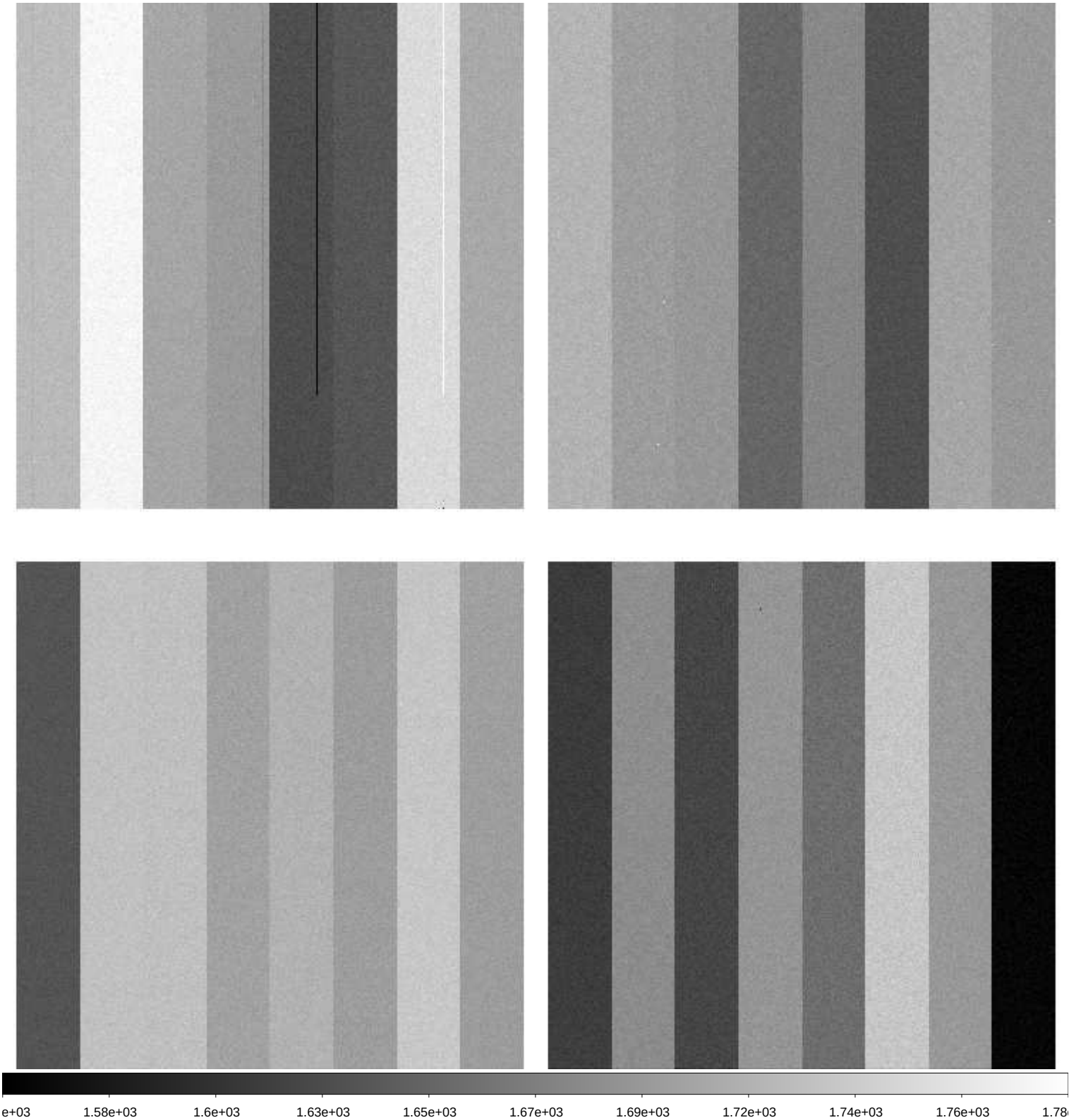
CCD Temperature : -273.15

Image Issue : E

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

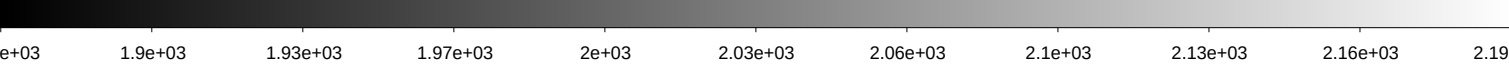
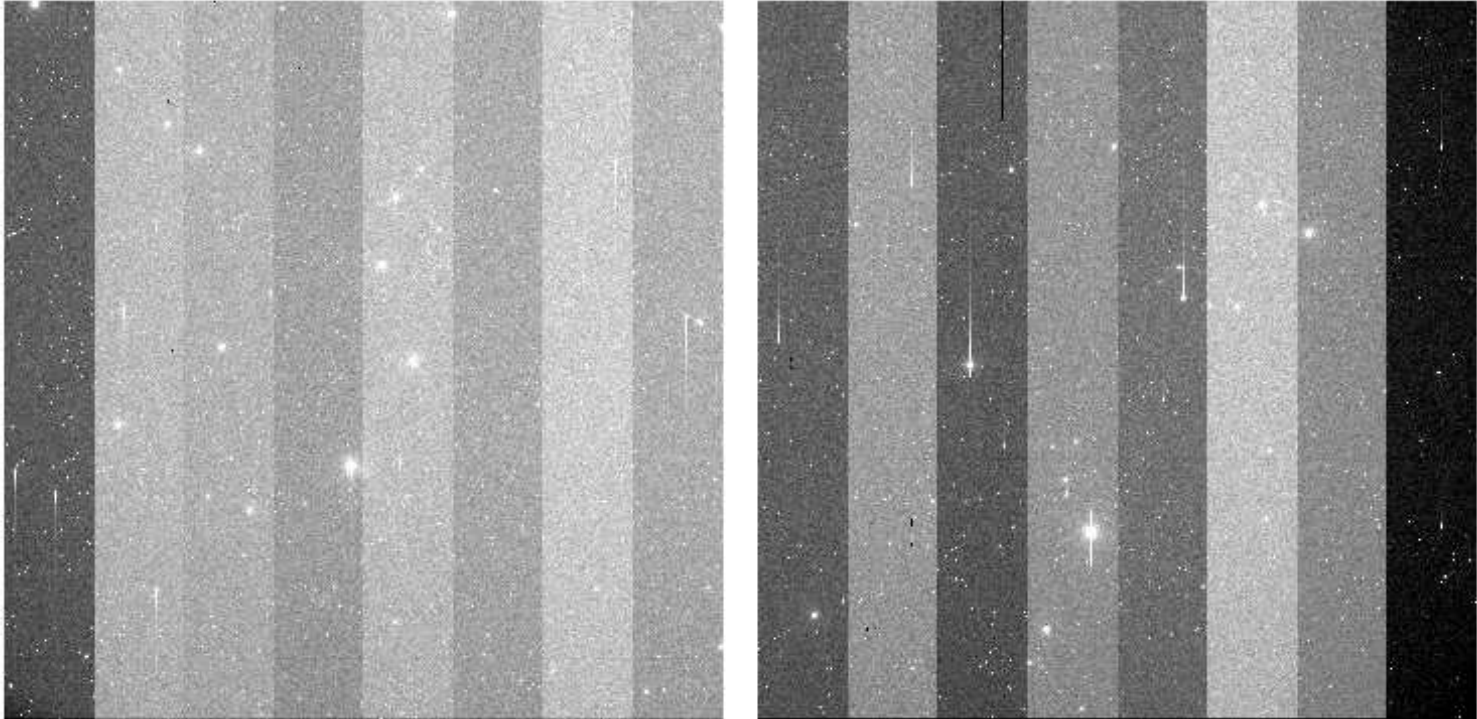
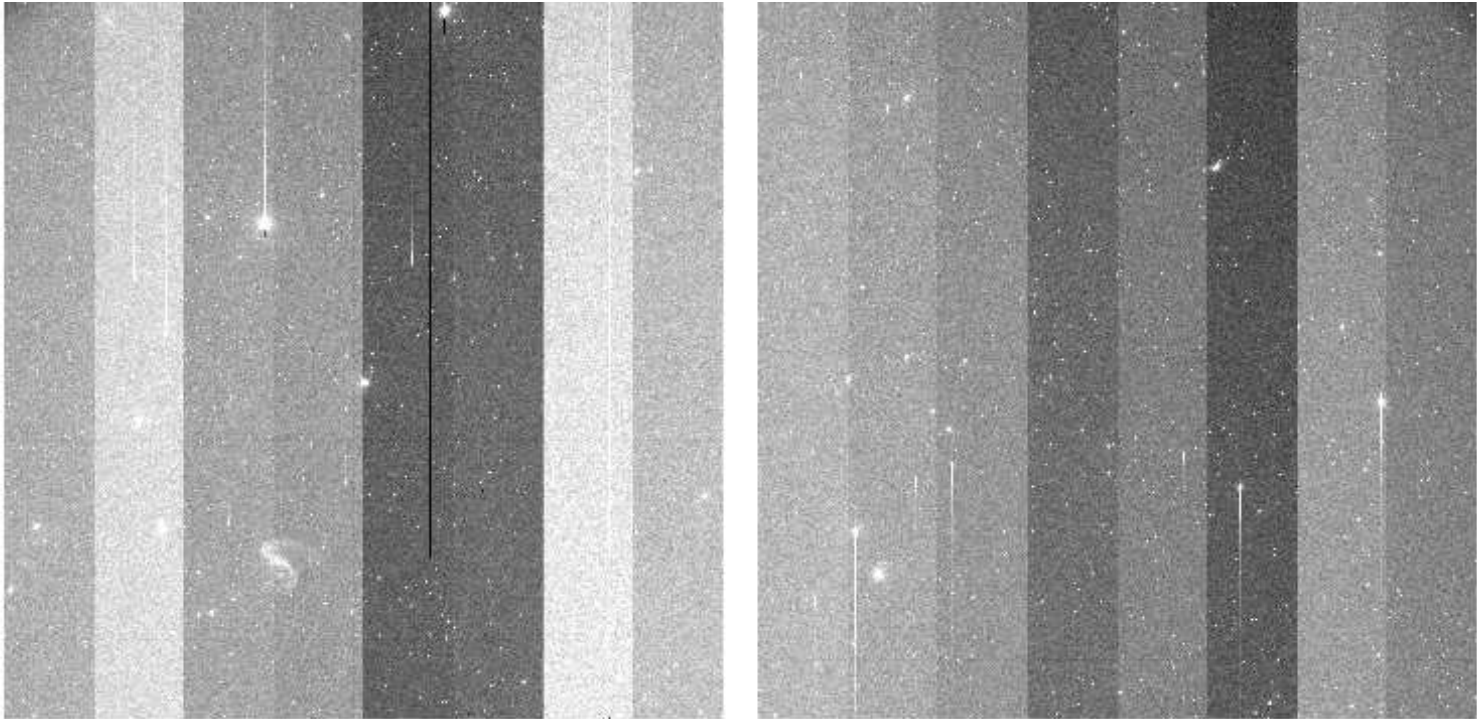
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kmta.20251208.060981.fits
KSP
OBJECT
ZN2442-2
07:28:59.800
-69:50:00.00
60
1.28
07:15:43
V
2025-12-08T16:06:57
-273.15

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

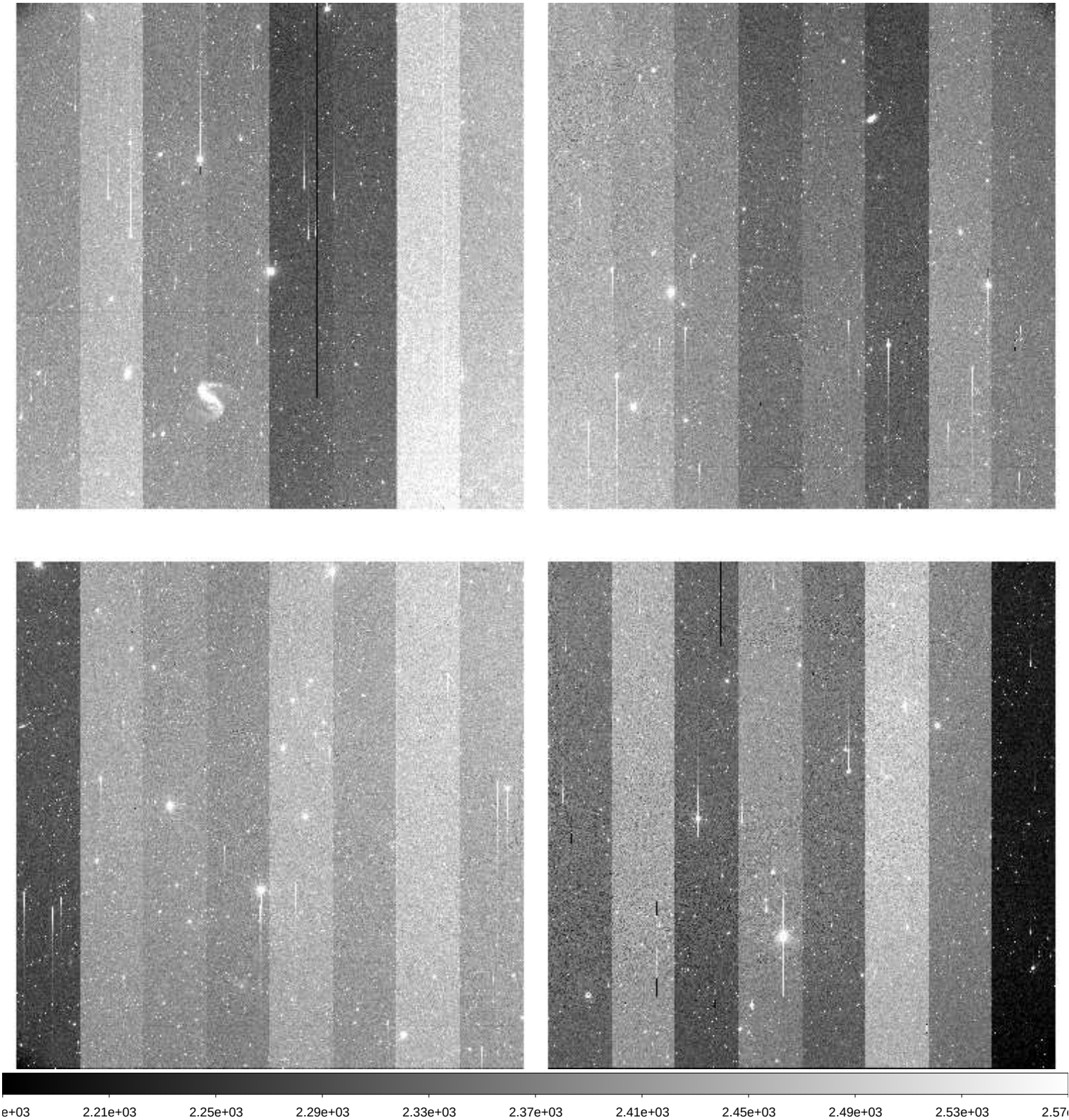
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kmta.20251208.060982.fits
KSP
OBJECT
ZN2442-2
07:28:59.800
-69:50:00.00
60
1.28
07:17:40
I
2025-12-08T16:09:07
-273.15

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

: kmta.20251208.060983.fits

: KSP

: OBJECT

: ZN2640-1

: 08:33:19.920

: -55:35:00.00

: 60

: 1.13

: 07:19:49

: B

: 2025-12-08T16:11:16

: -273.15

179 / 231

Image Issue

CHIP

Weather

Moon Effect

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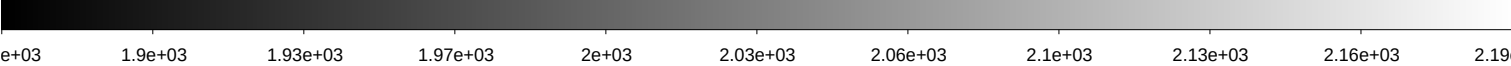
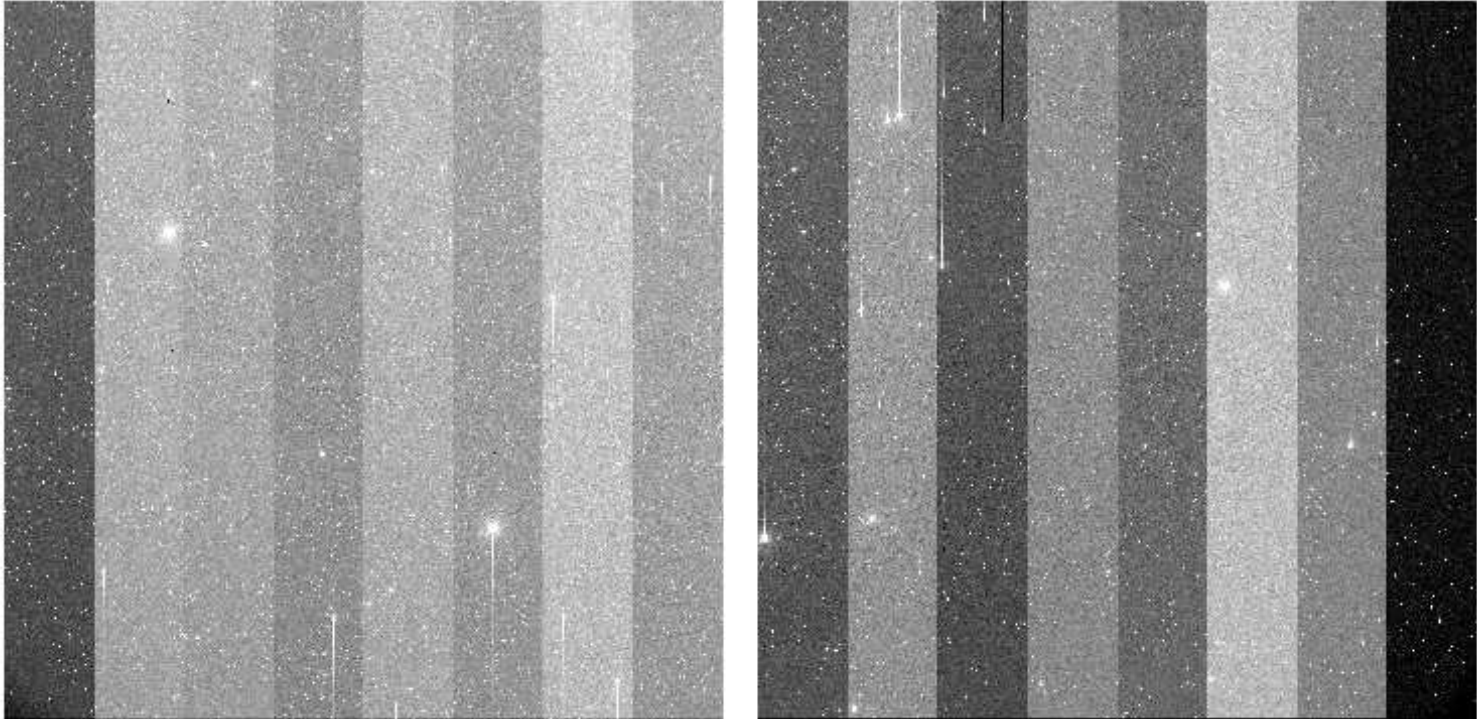
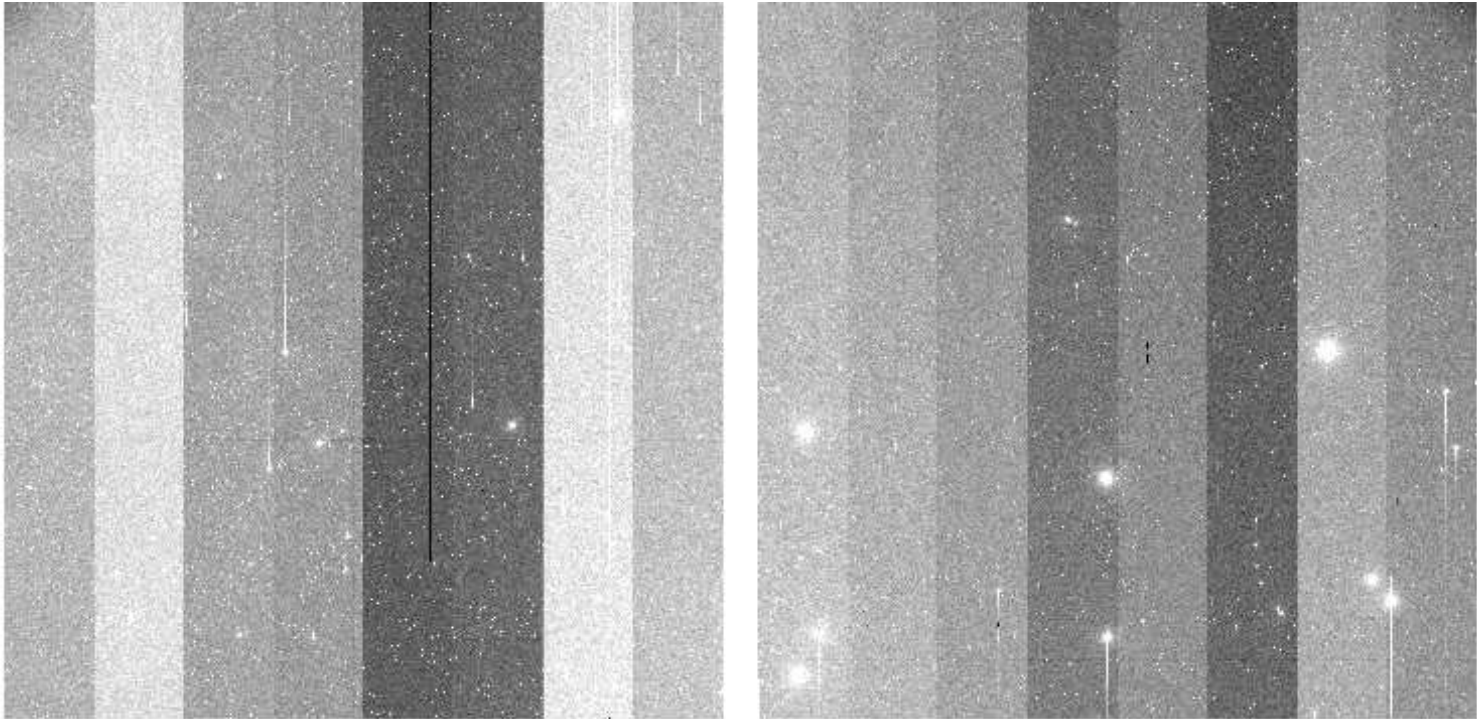
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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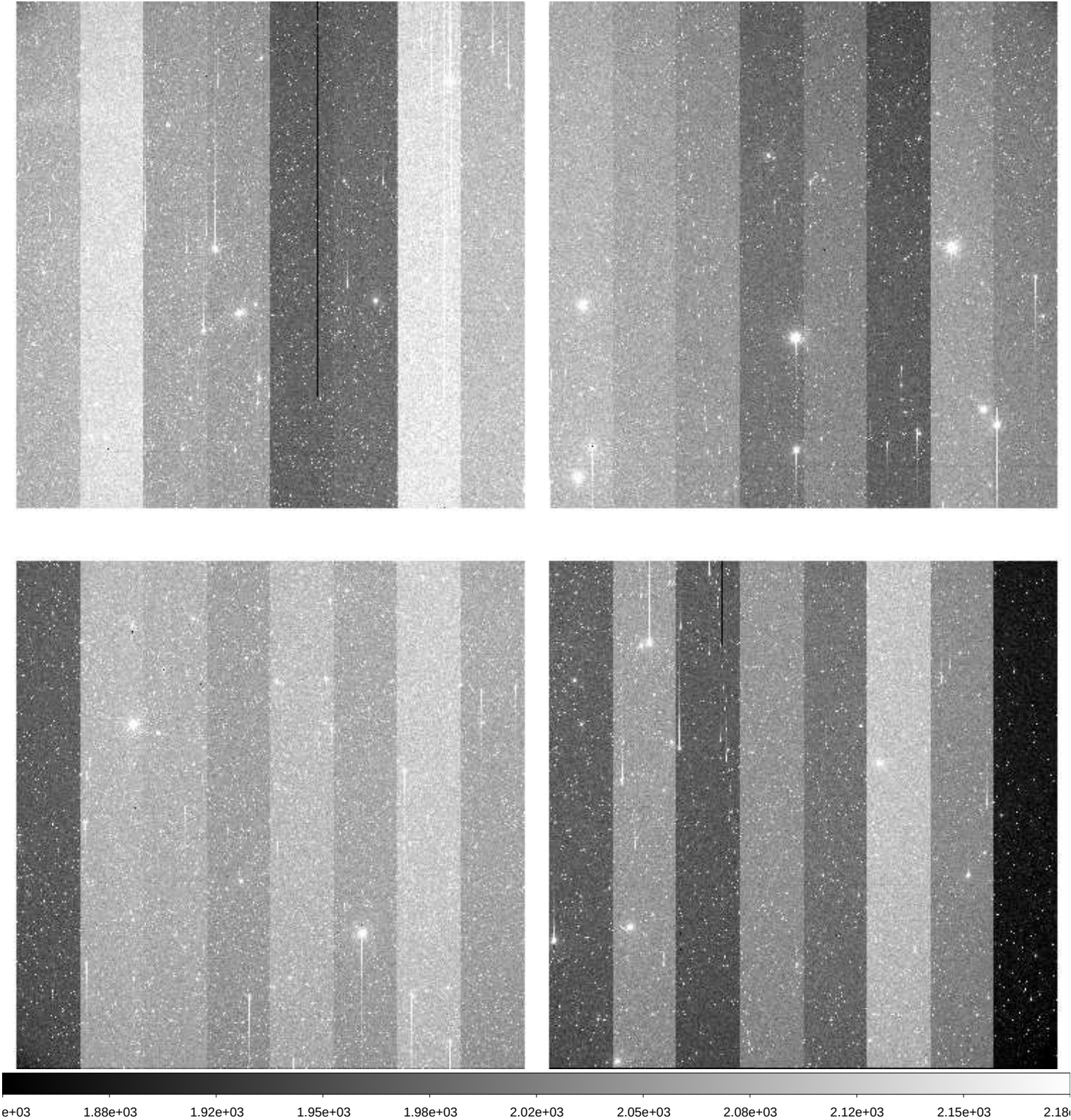
kmta.20251208.060984.fits
KSP
OBJECT
ZN2640-1
08:33:19.920
-55:35:00.10
60
1.13
07:22:00
V
2025-12-08T16:13:27
-273.15

180 / 231

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
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Observation Date
CCD Temperature

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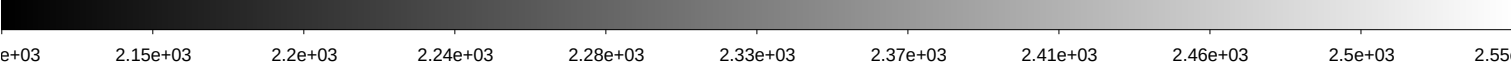
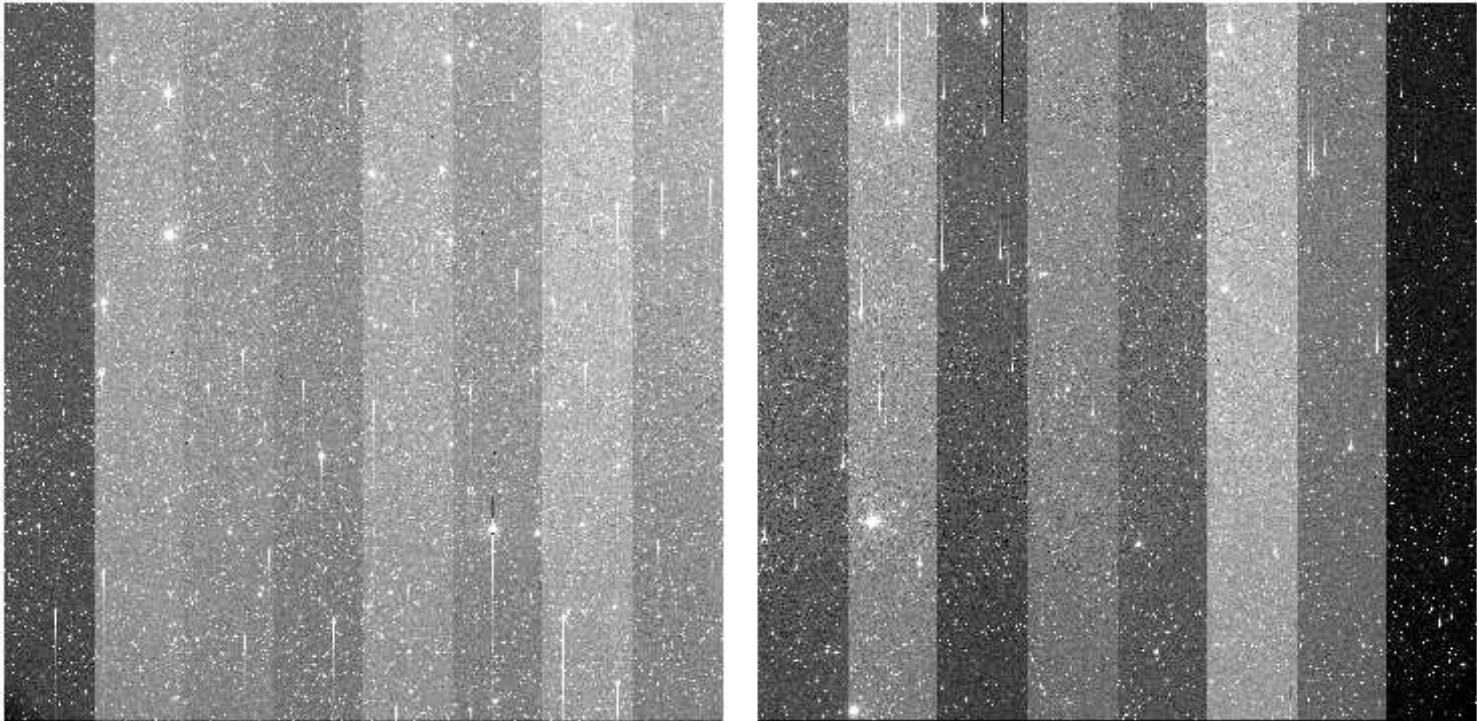
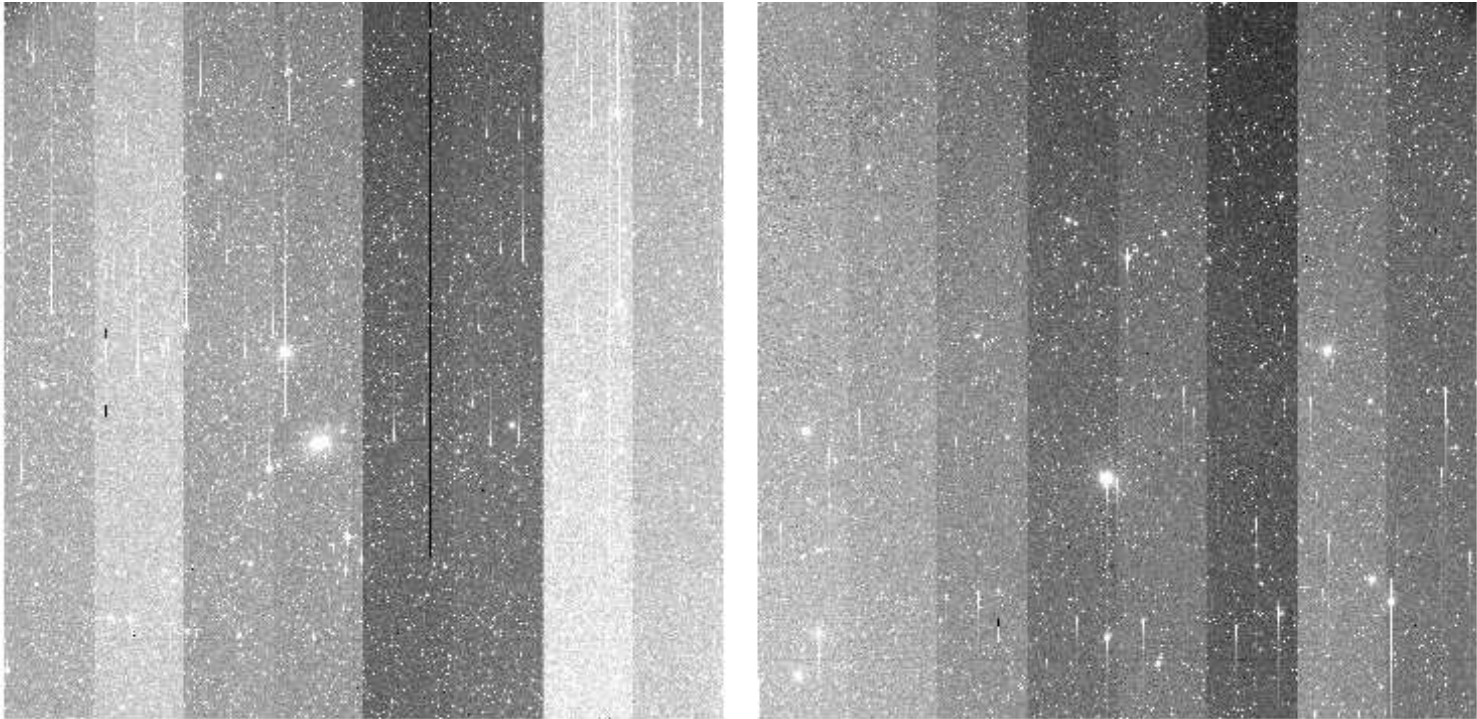
kmta.20251208.060985.fits
KSP
OBJECT
ZN2640-1
08:33:19.930
-55:35:00.10
60
1.13
07:24:12
I
2025-12-08T16:15:25
-273.15

181 / 231

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

: kmta.20251208.060986.fits

: KSP

: OBJECT

: ZN2525-2

: 08:03:04.000

: -11:35:00.10

: 60

: 1.07

: 07:27:18

: B

: 2025-12-08T16:18:31

: -273.15

182 / 231

Image Issue

CHIP

Weather

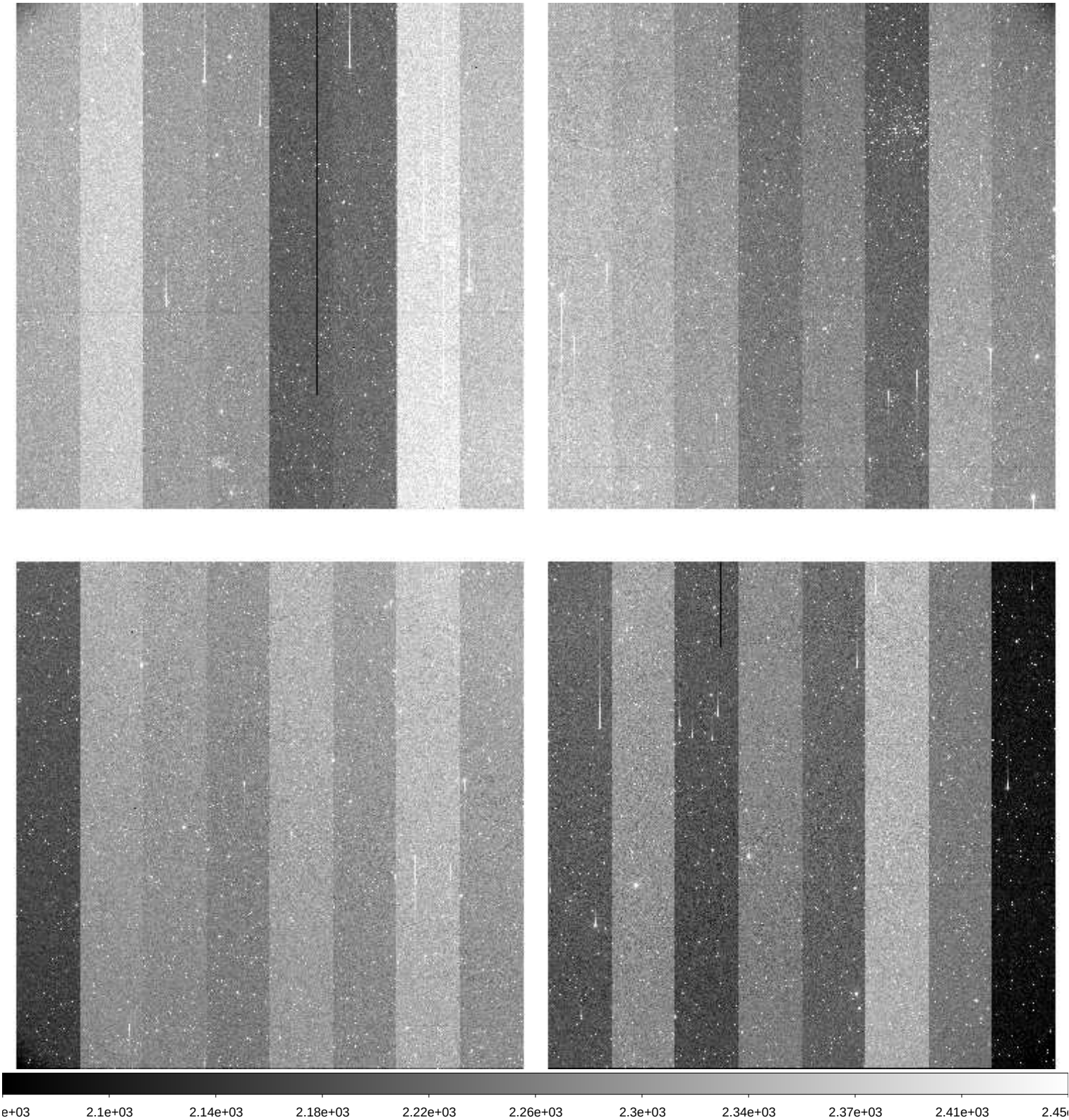
Moon Effect

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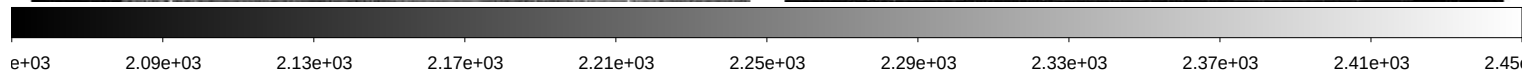
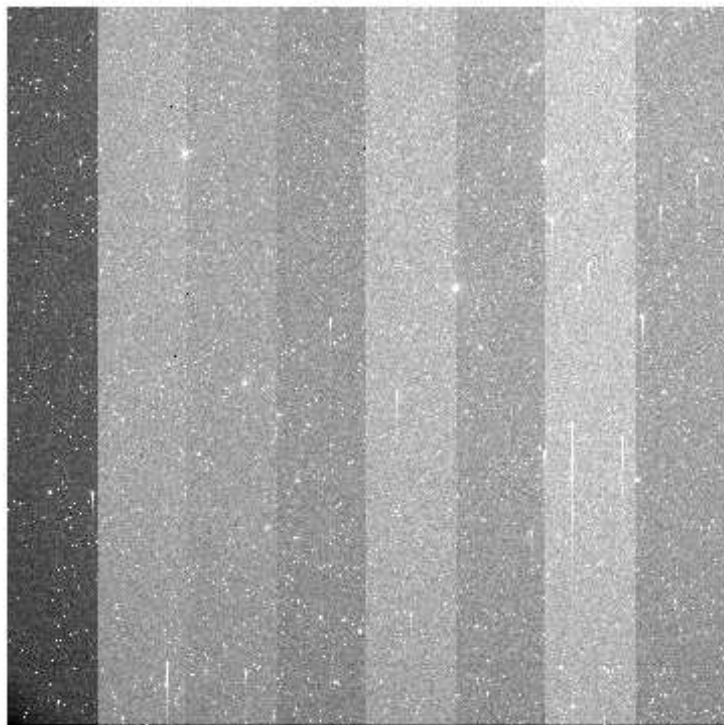
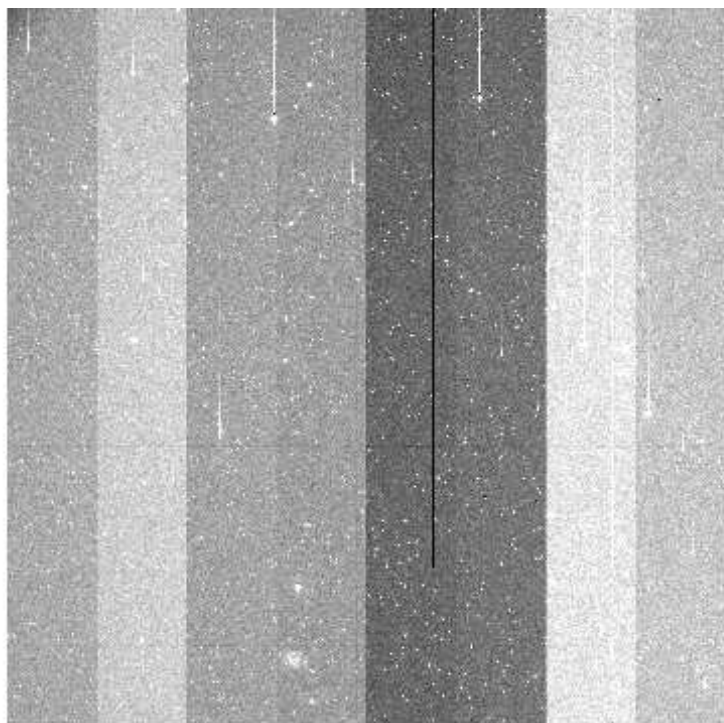
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File Name	:	kmta.20251208.060987.fits	# 183 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2525-2	
RA	:	08:03:04.000	
DEC	:	-11:35:00.10	
Exposure Time	:	60	
Airmass	:	1.07	
Sidereal Time	:	07:29:14	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-08T16:20:39	Weather
CCD Temperature	:	-273.15	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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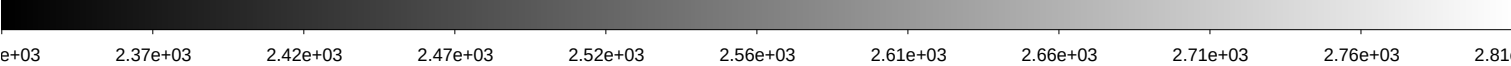
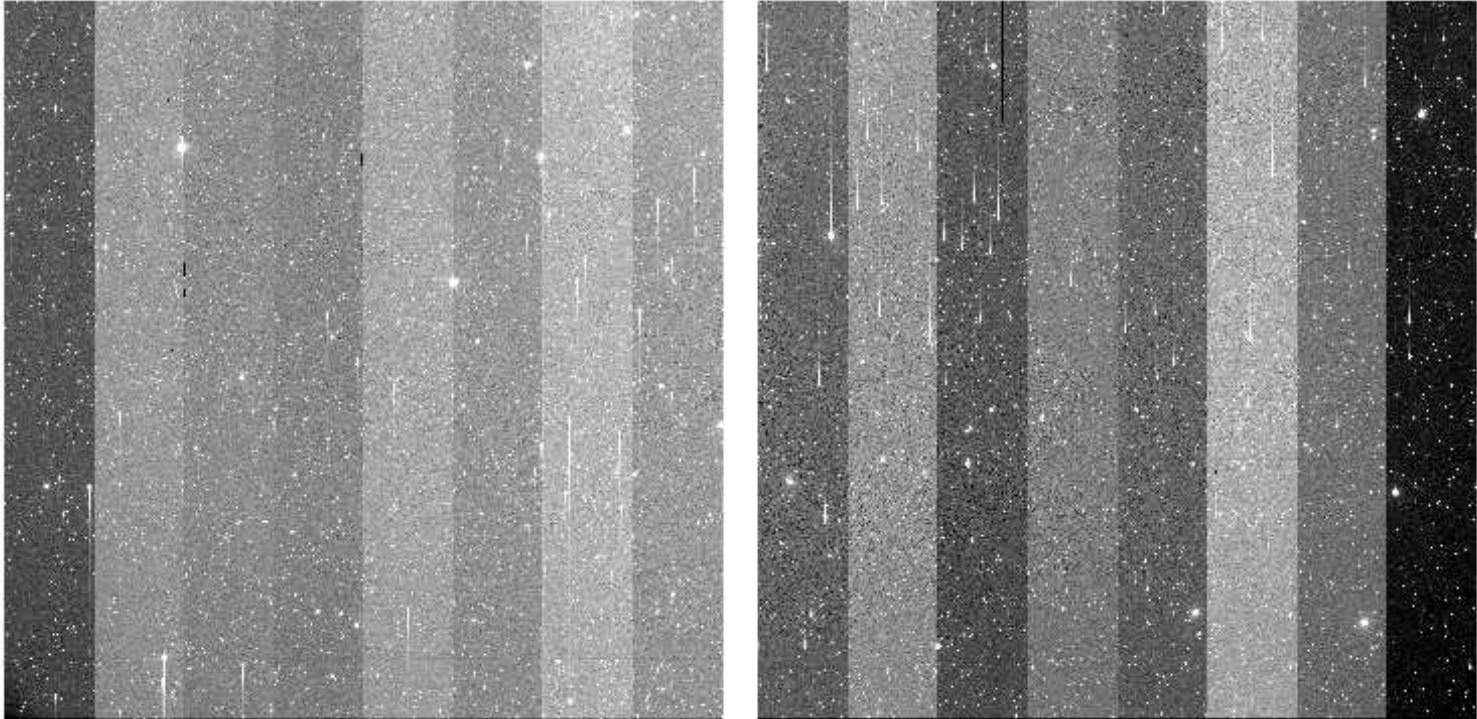
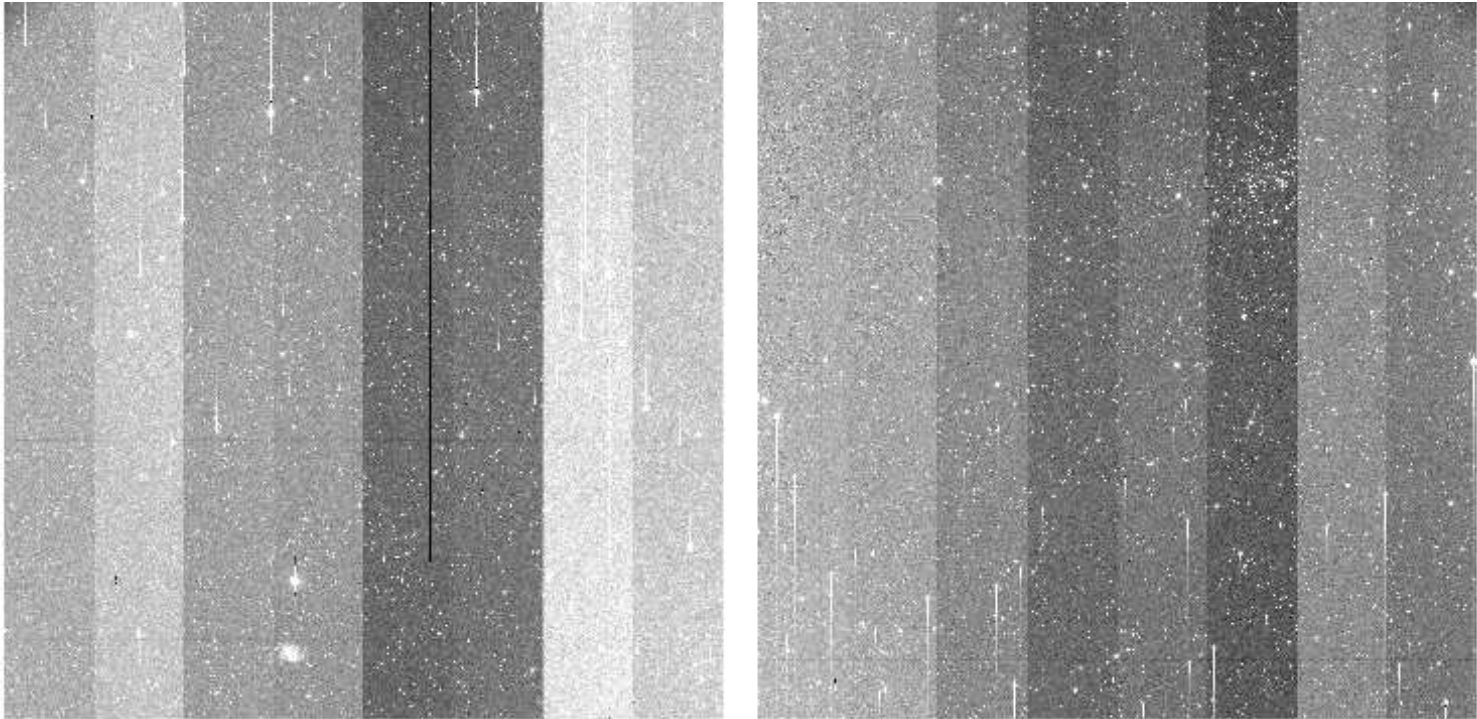
kmta.20251208.060988.fits
KSP
OBJECT
ZN2525-2
08:03:04.000
-11:35:00.00
60
1.07
07:31:23
I
2025-12-08T16:22:47
-273.15

184 / 231

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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kmta.20251208.060989.fits

KSP

OBJECT

ZN2559-2

08:19:04.970

-27:50:00.10

60

1.02

07:33:38

B

2025-12-08T16:24:49

-273.15

185 / 231

Image Issue

CHIP

Weather

Moon Effect

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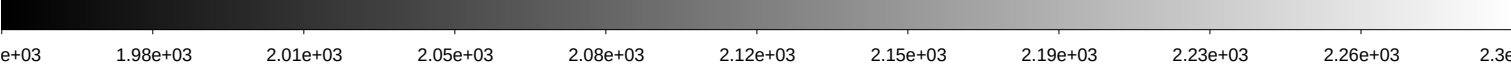
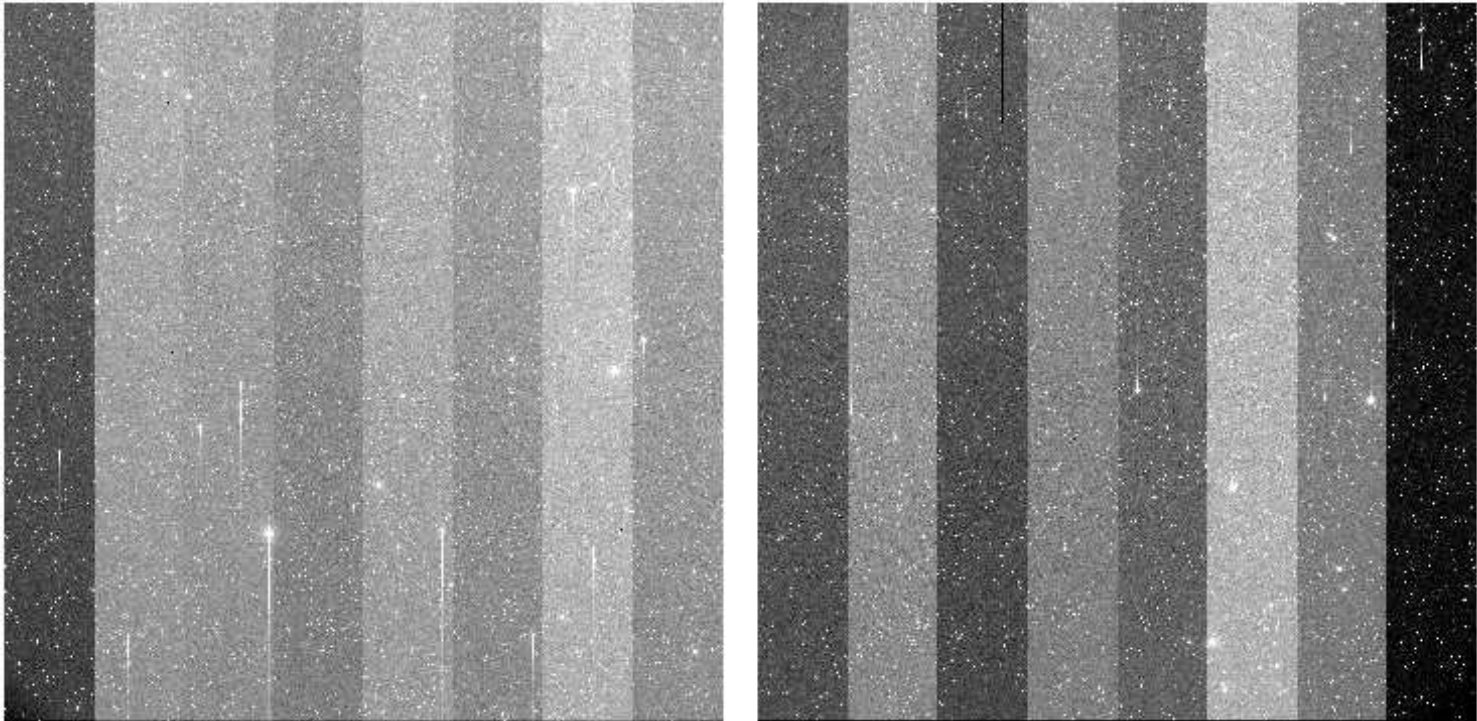
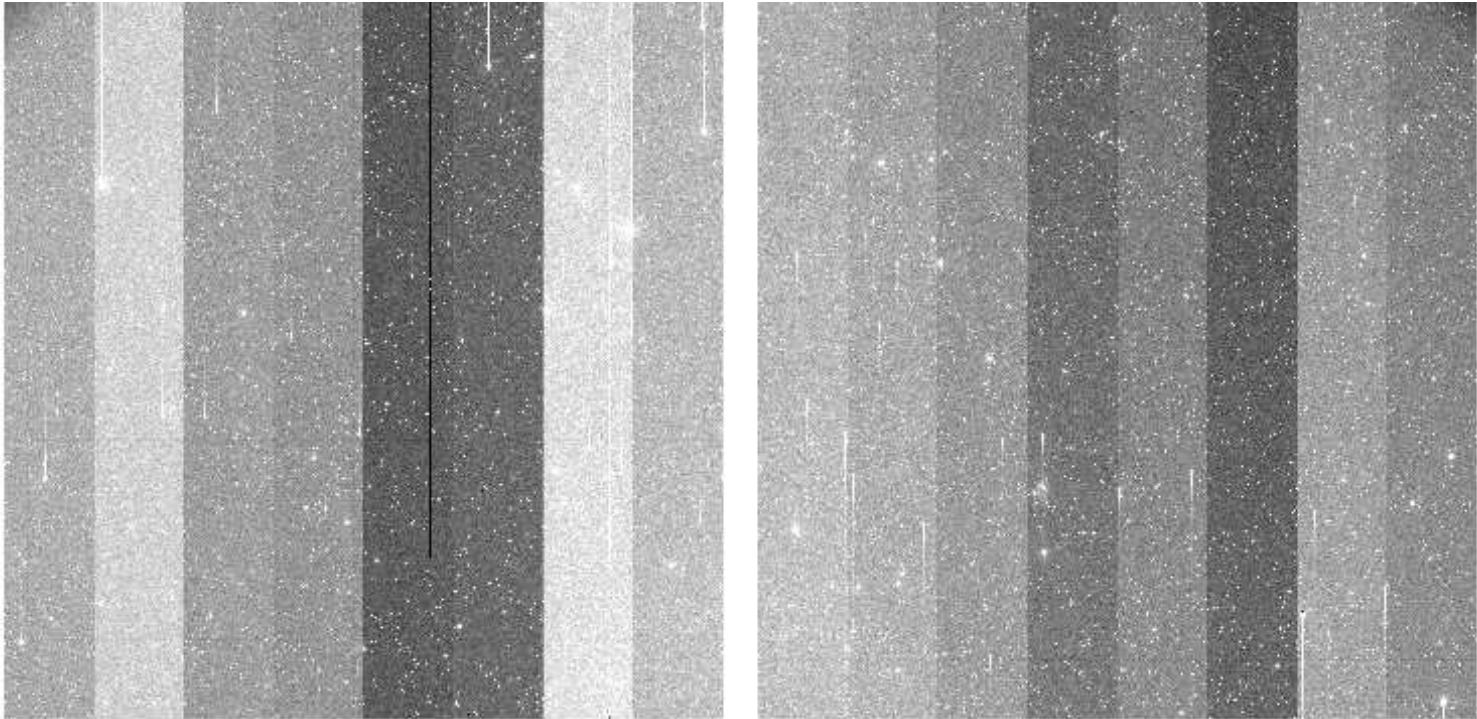
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060990.fits

KSP

OBJECT

ZN2559-2

08:19:04.990

-27:50:00.10

60

1.02

07:35:34

V

2025-12-08T16:26:58

-273.15

186 / 231

Image Issue

CHIP

Weather

Moon Effect

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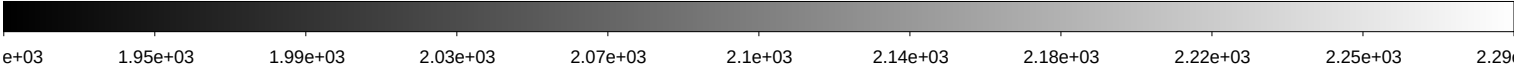
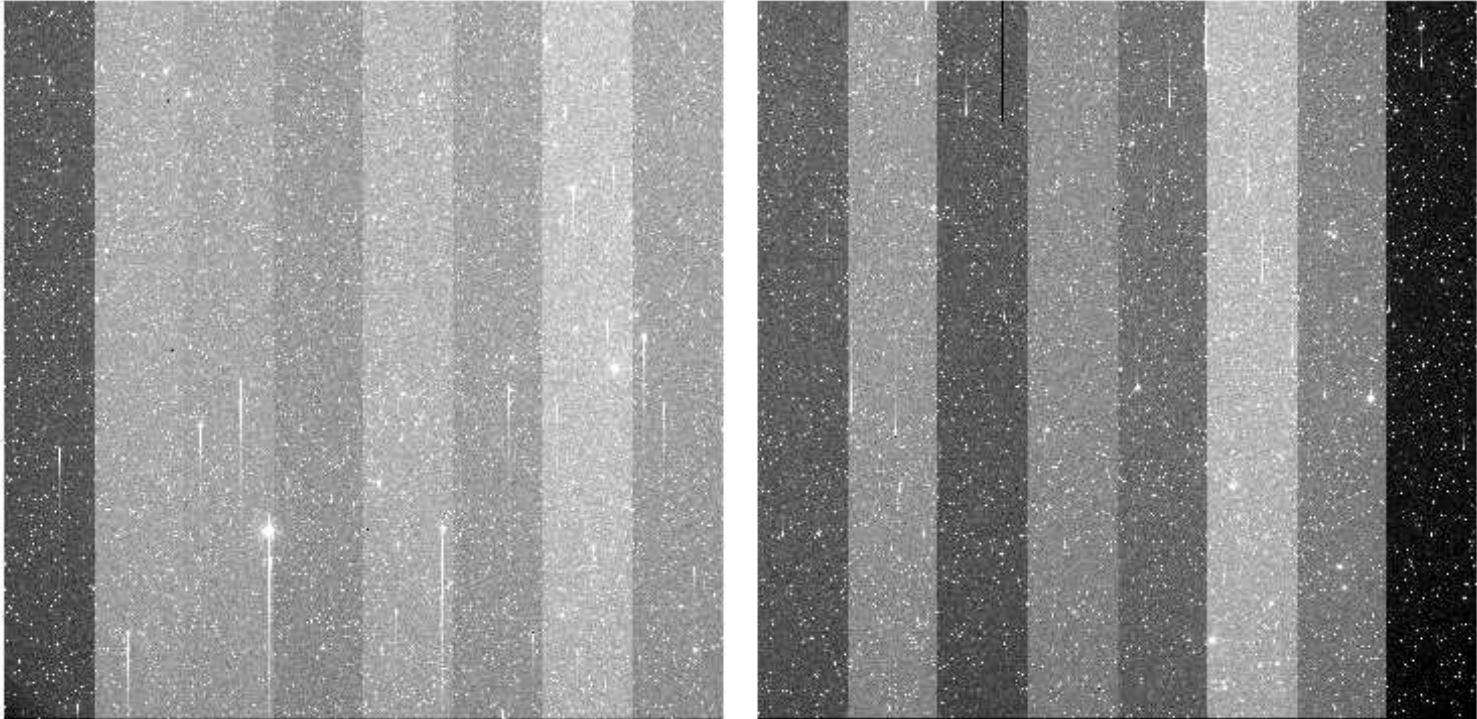
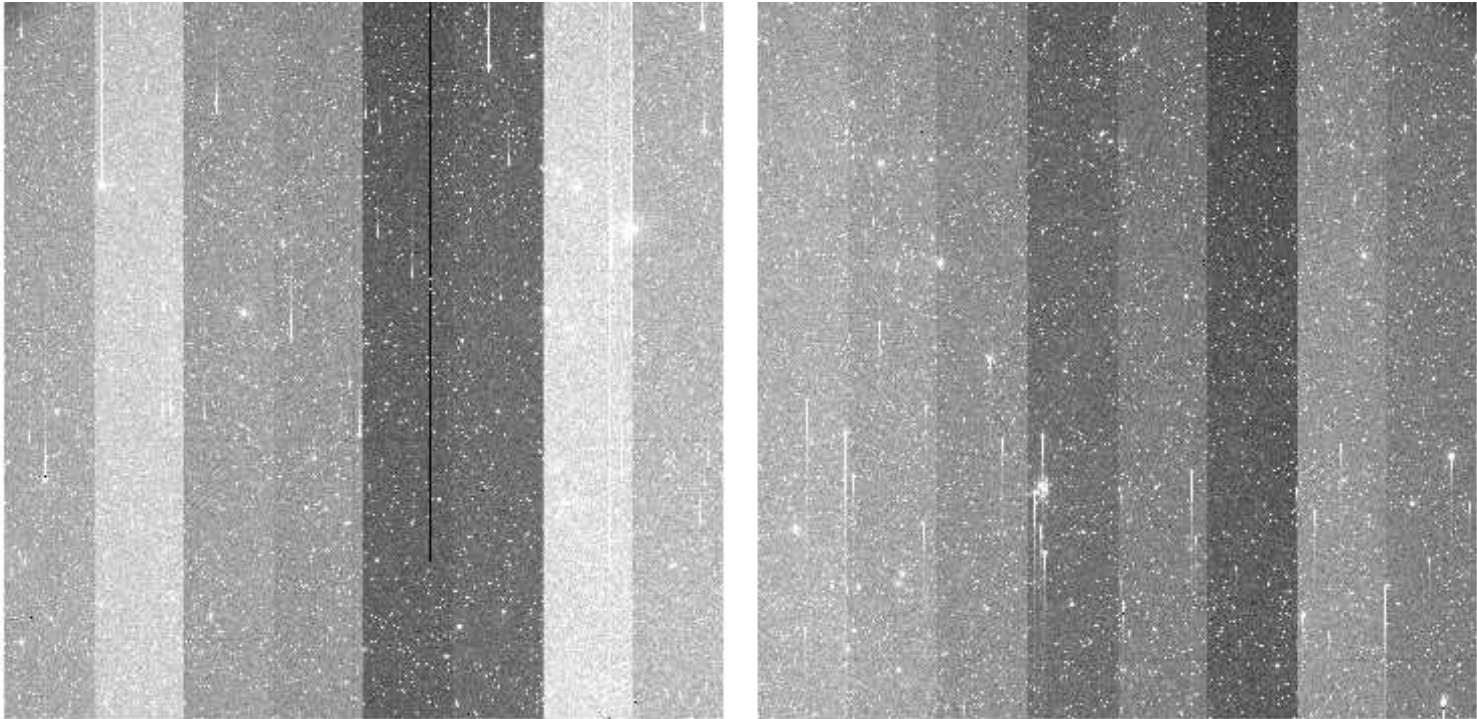
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File Name
Project ID
Image Type
Object Name
RA
DEC
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Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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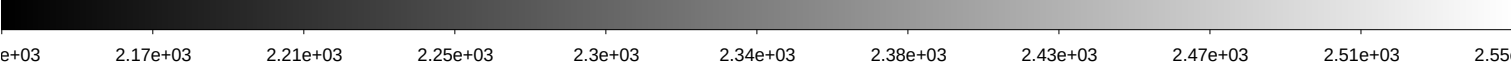
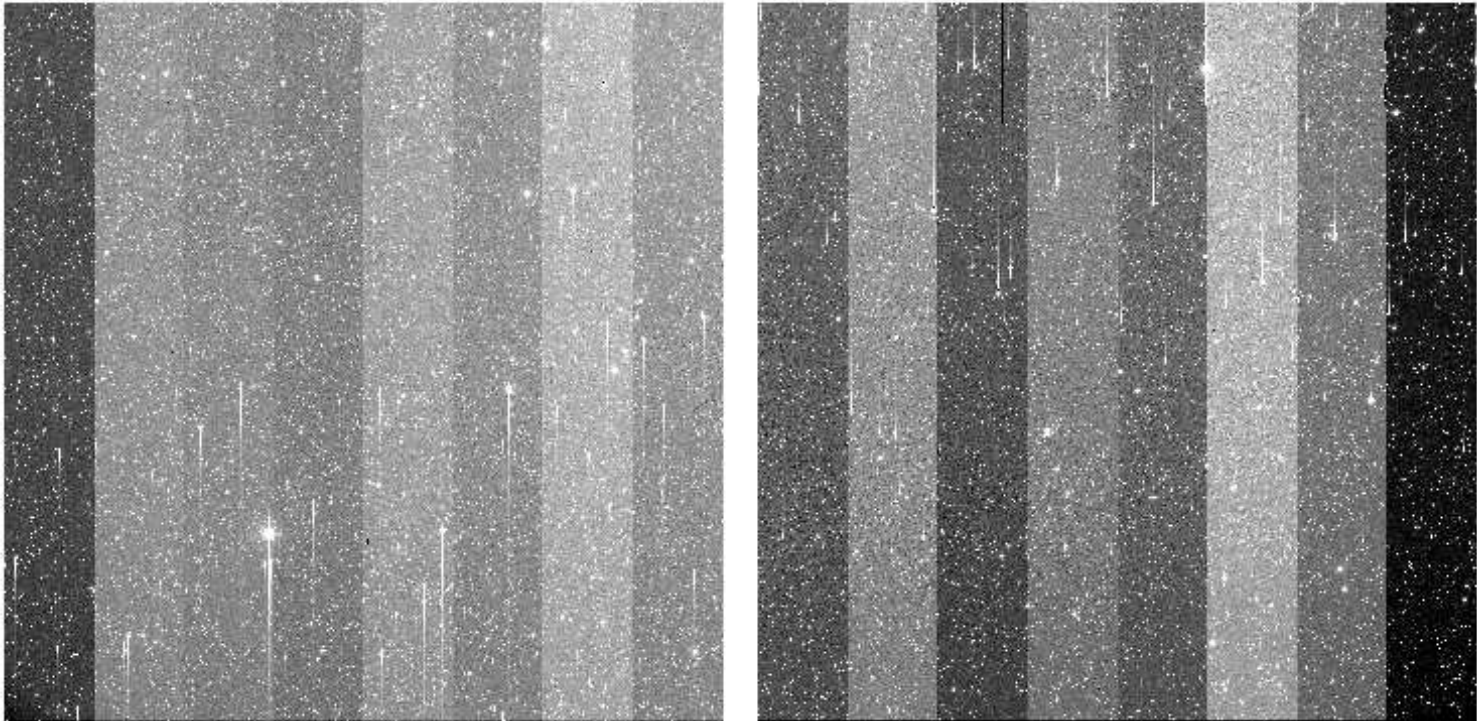
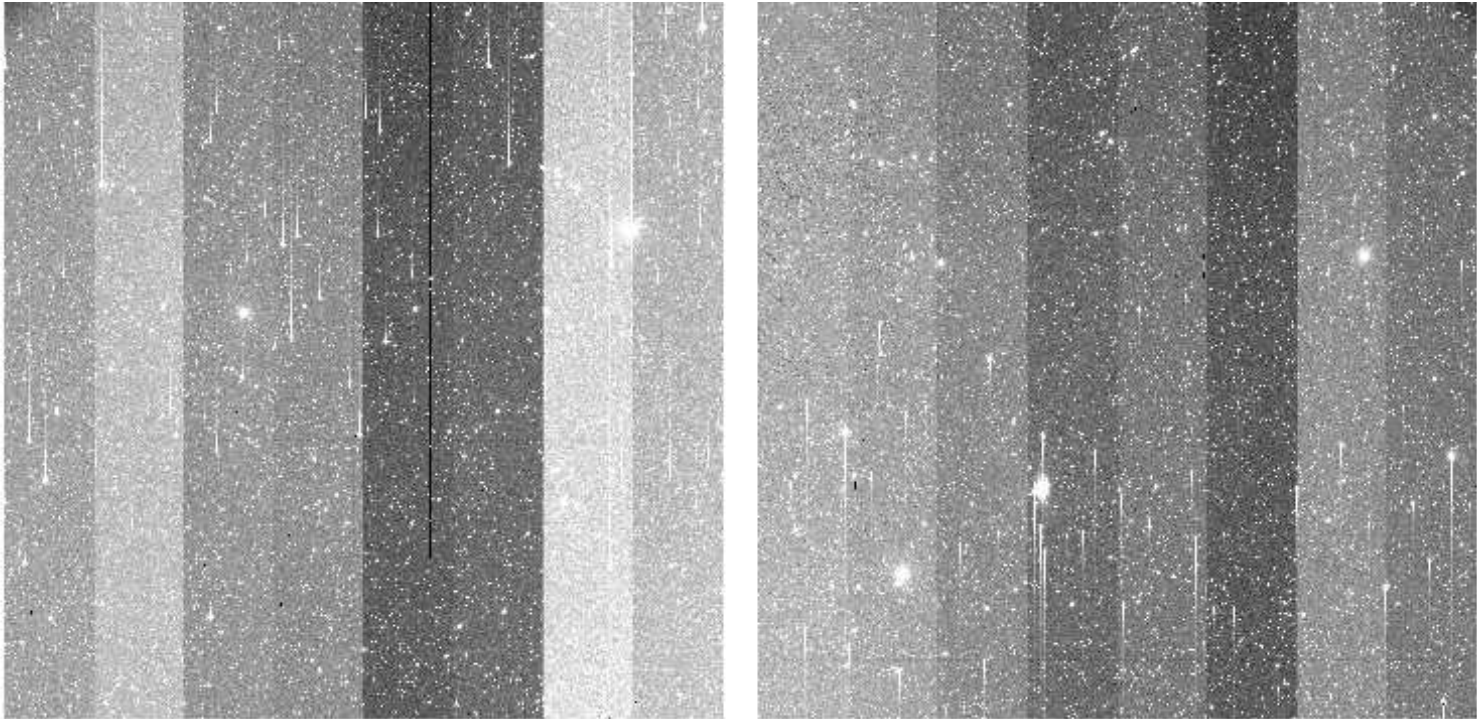
kmta.20251208.060991.fits
KSP
OBJECT
ZN2559-2
08:19:04.970
-27:50:00.10
60
1.02
07:37:43
I
2025-12-08T16:28:54
-273.15

187 / 231

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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kmta.20251208.060992.fits

KSP

OBJECT

ZN2835-2

09:19:09.990

-22:50:50.20

60

1.10

07:39:41

B

2025-12-08T16:31:04

-273.15

188 / 231

Image Issue

CHIP

Weather

Moon Effect

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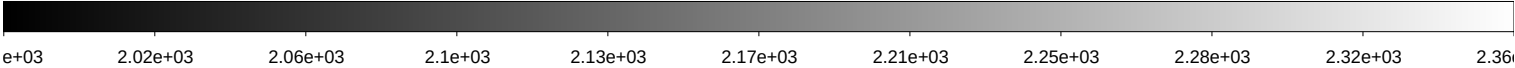
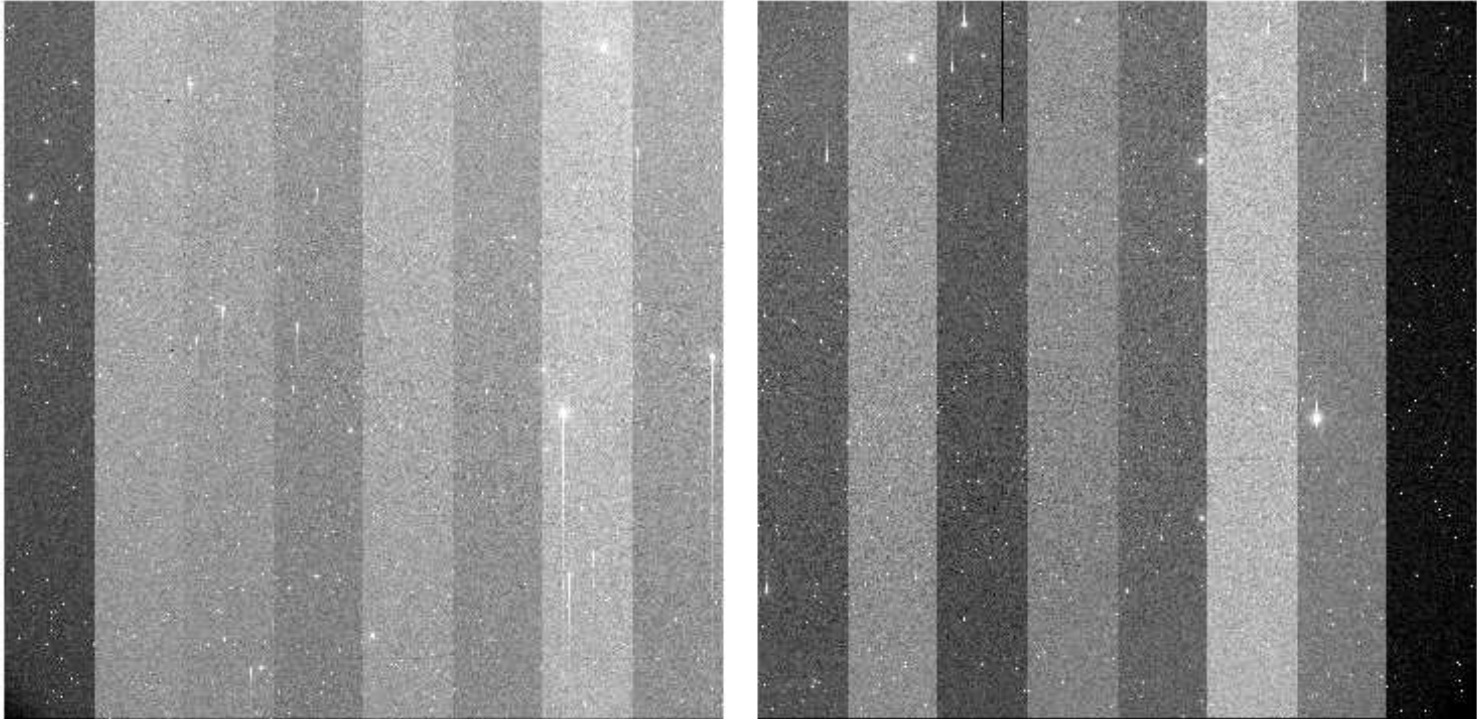
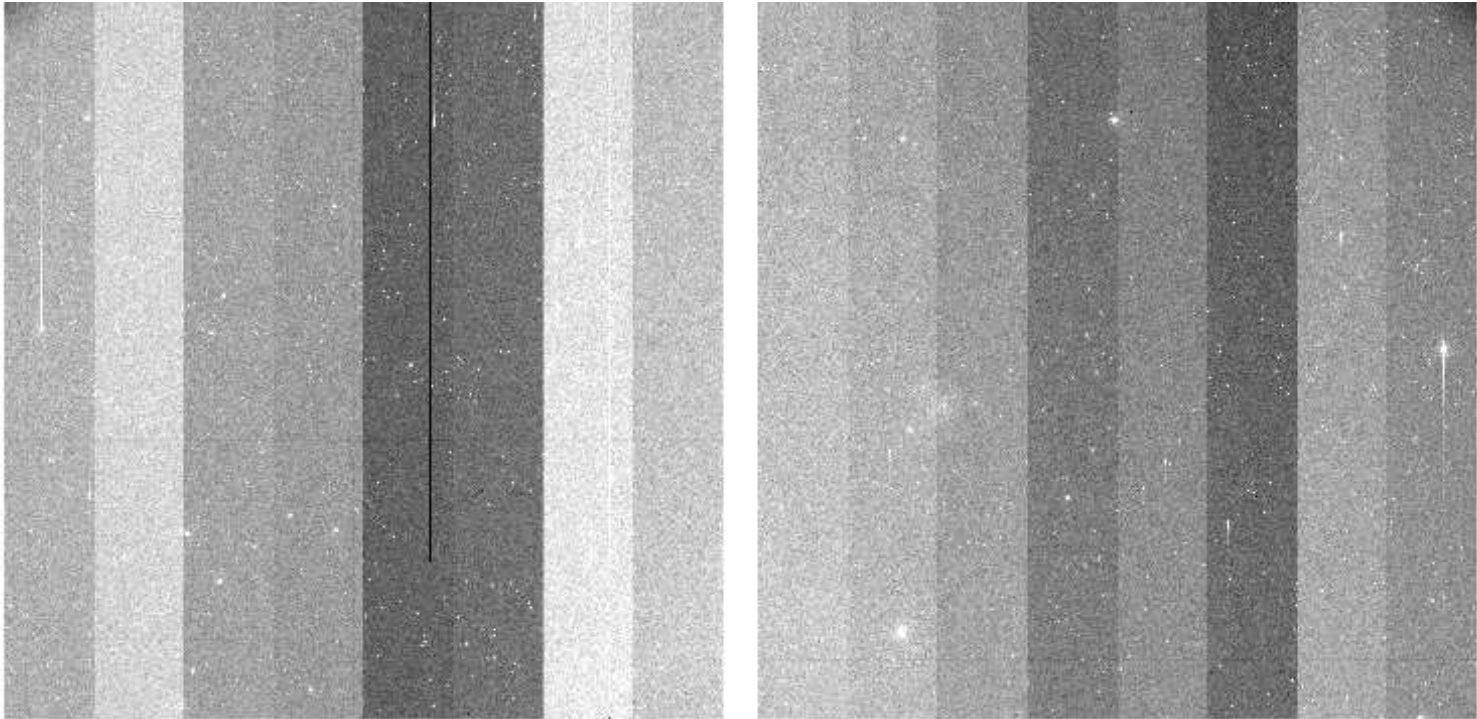
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060993.fits

KSP

OBJECT

ZN2835-2

09:19:09.990

-22:50:50.20

60

1.09

07:41:50

V

2025-12-08T16:33:13

-273.15

Image Issue

CHIP

Weather

Moon Effect

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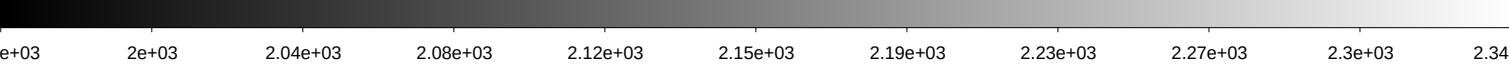
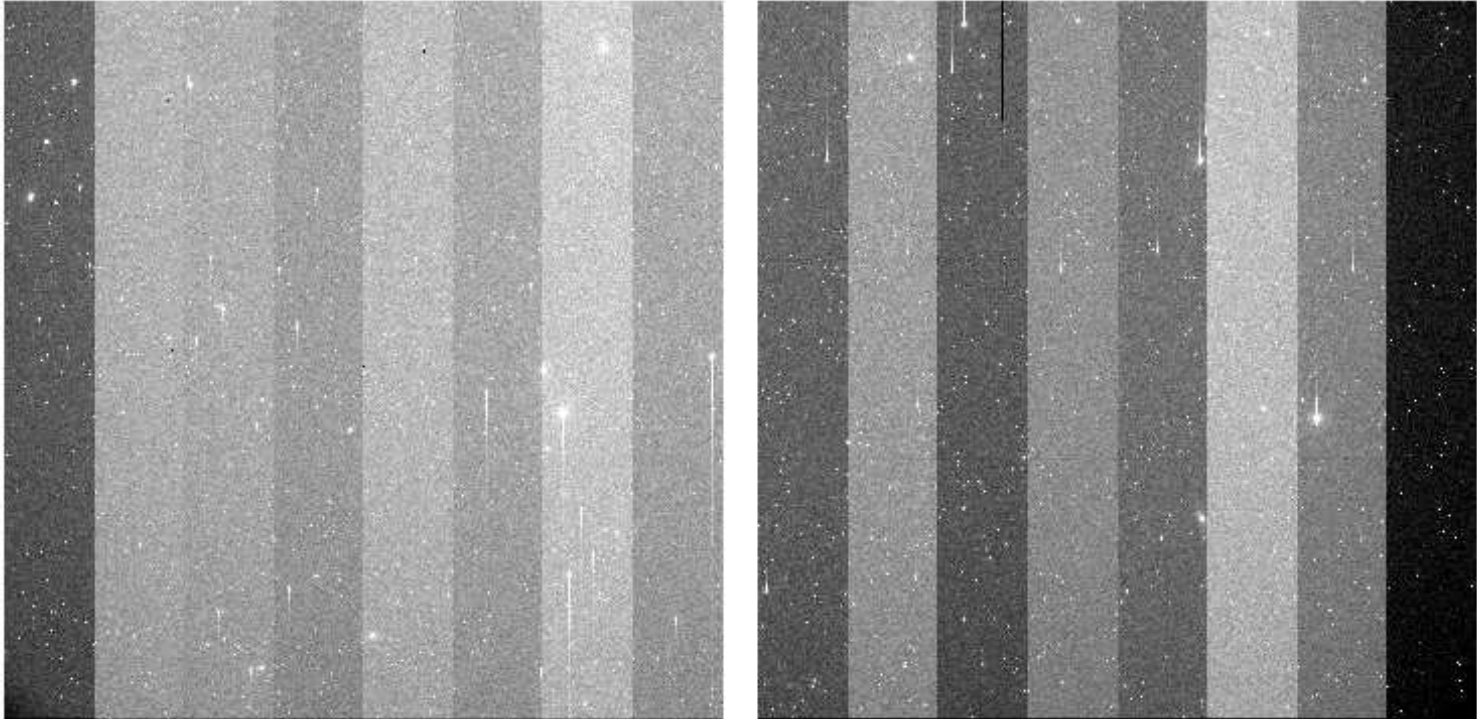
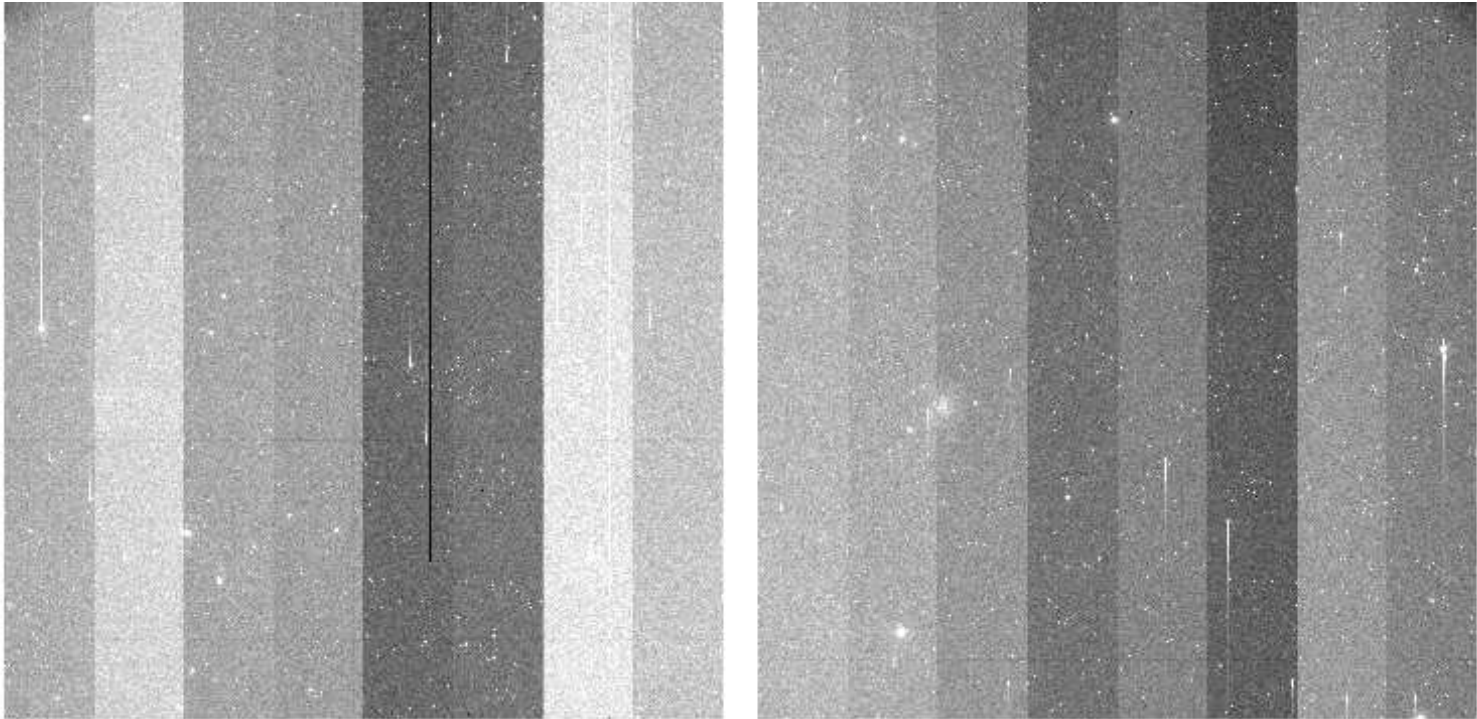
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.060994.fits

: KSP

: OBJECT

: ZN2835-2

: 09:19:09.980

: -22:50:50.20

: 60

: 1.09

: 07:43:59

: I

: 2025-12-08T16:35:22

: -273.15

190 / 231

Image Issue

CHIP

Weather

Moon Effect

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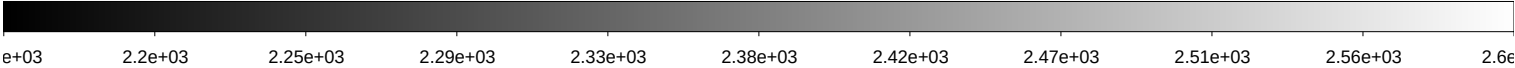
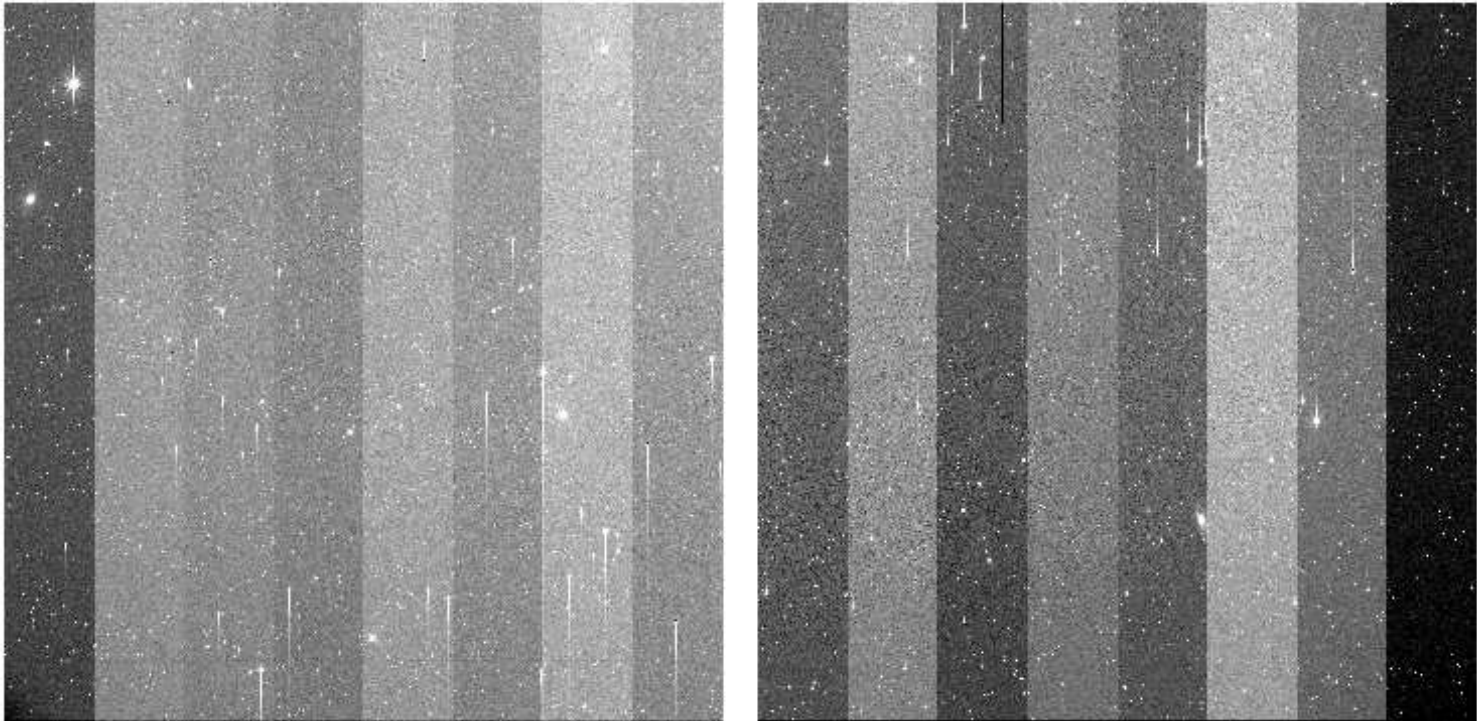
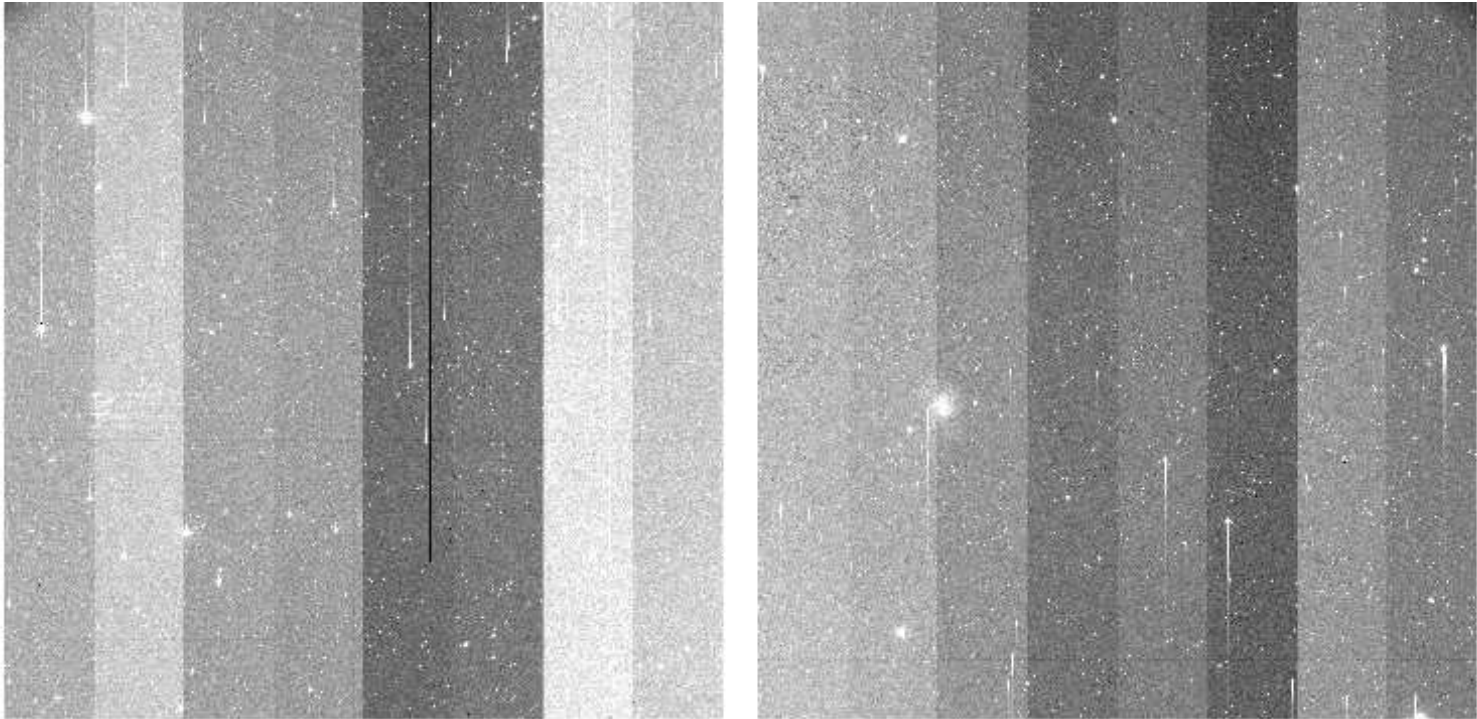
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060995.fits

KSP

OBJECT

ZN3059-2

09:52:59.730

-74:20:00.10

60

1.44

07:46:44

B

2025-12-08T16:37:54

-273.15

191 / 231

Image Issue

CHIP

Weather

Moon Effect

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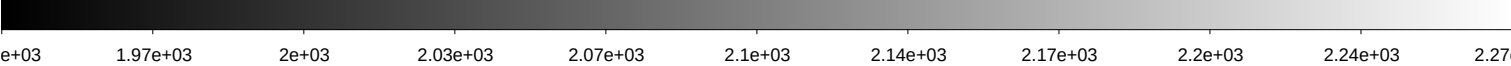
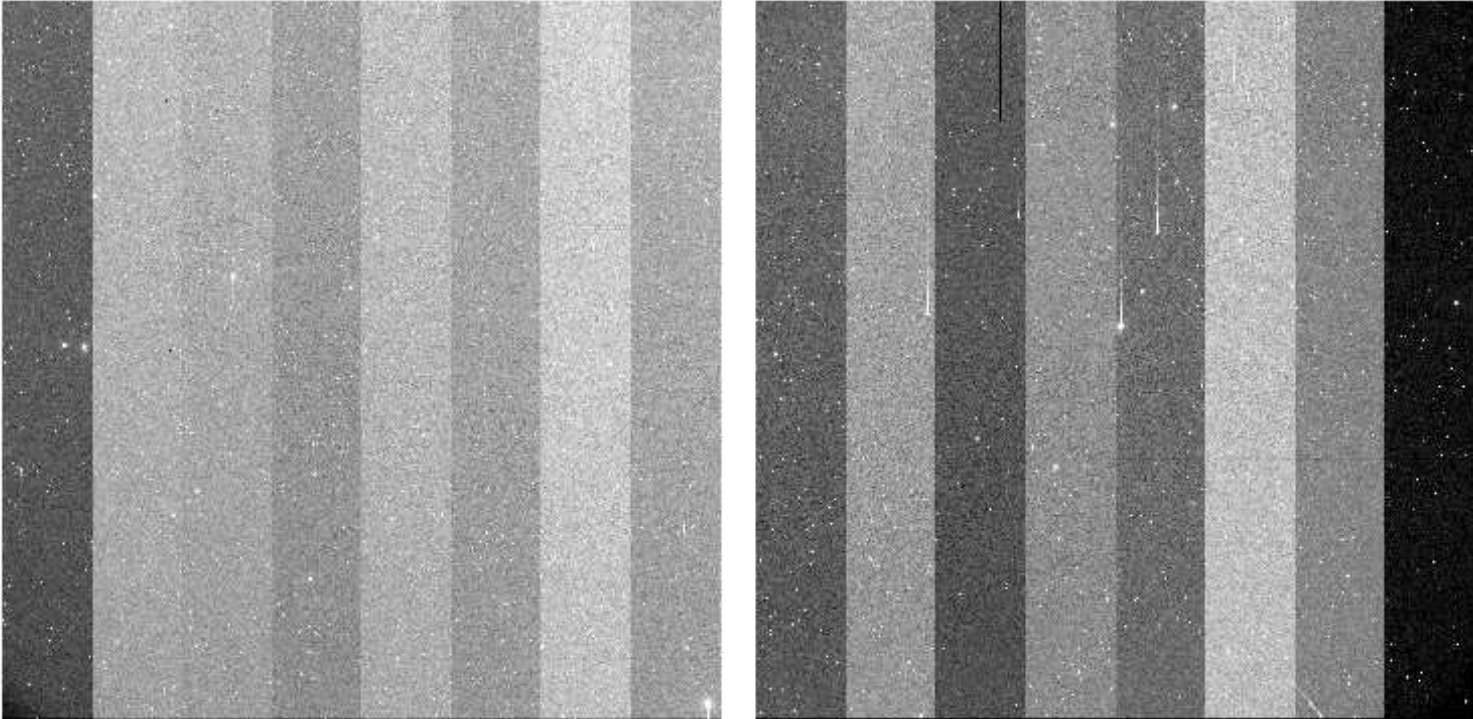
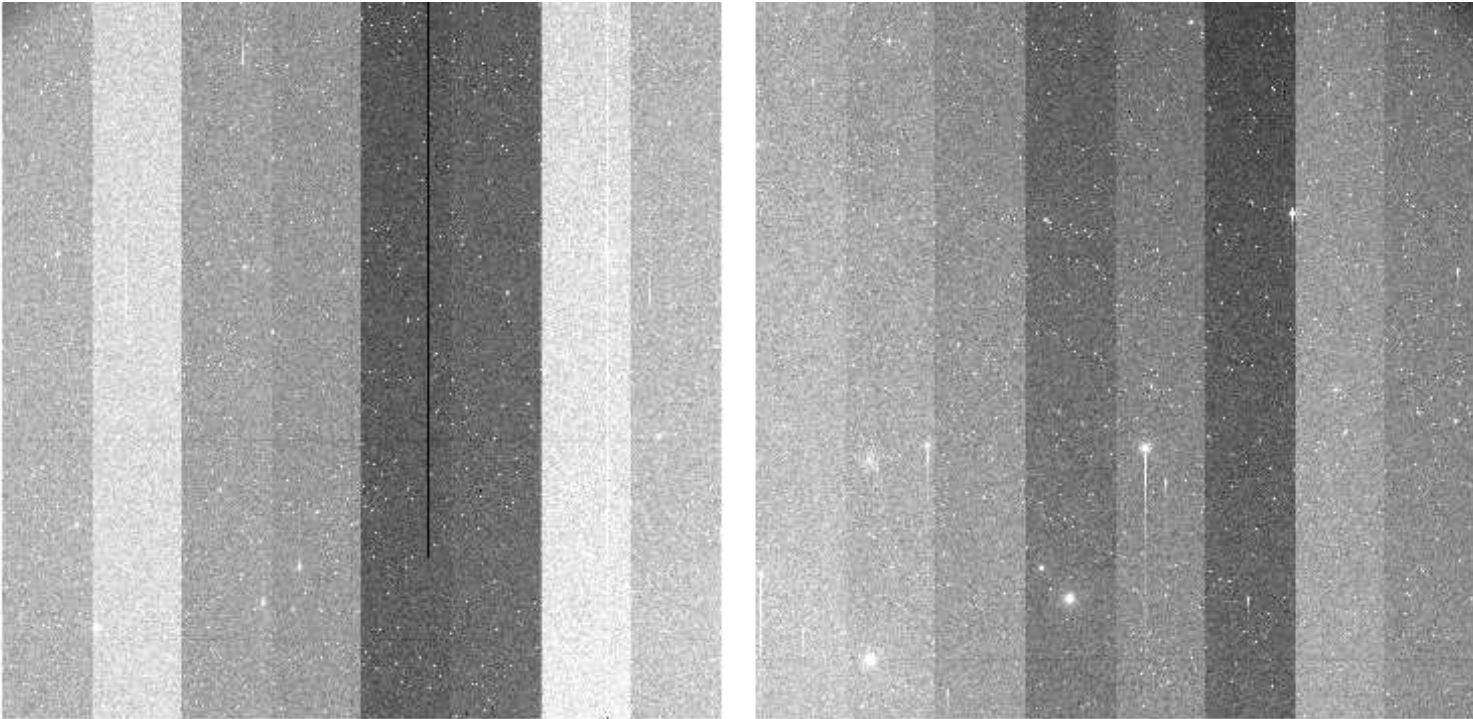
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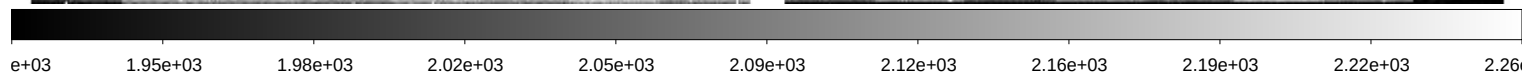
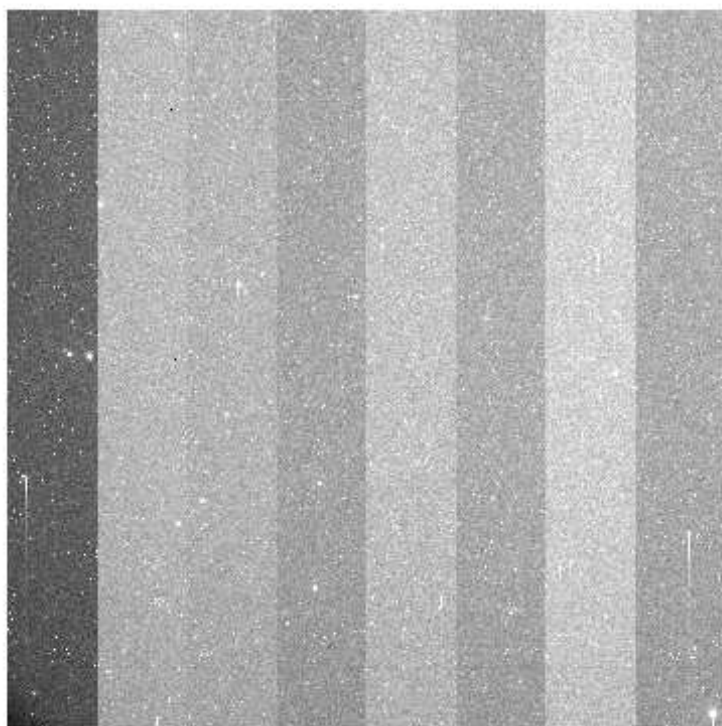
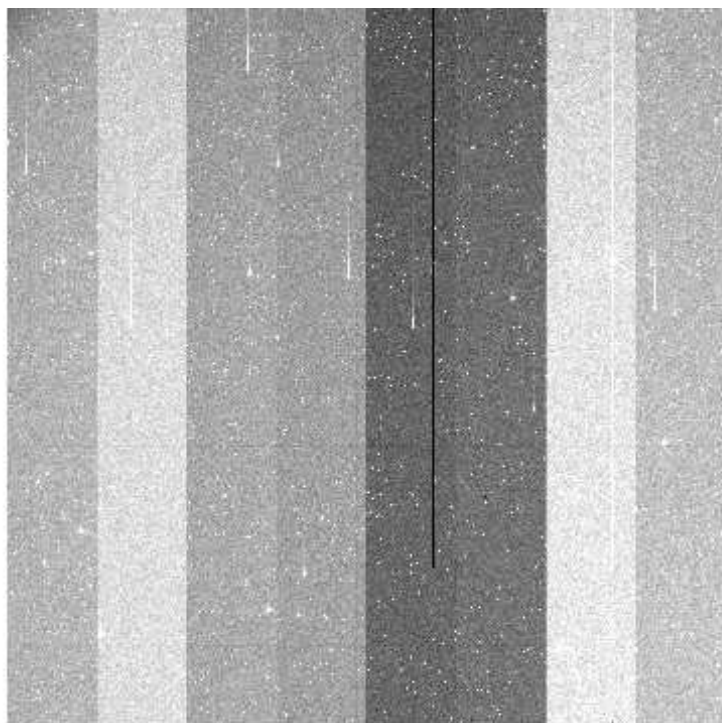
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File Name	:	kmta.20251208.060996.fits	# 192 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN3059-2	
RA	:	09:52:59.720	
DEC	:	-74:20:00.10	
Exposure Time	:	60	
Airmass	:	1.44	
Sidereal Time	:	07:48:42	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-08T16:40:04	Weather
CCD Temperature	:	-273.15	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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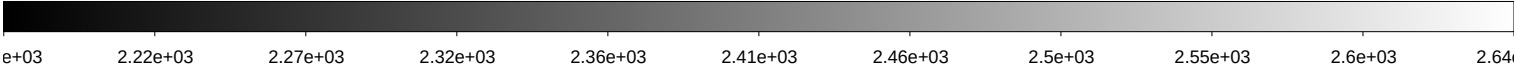
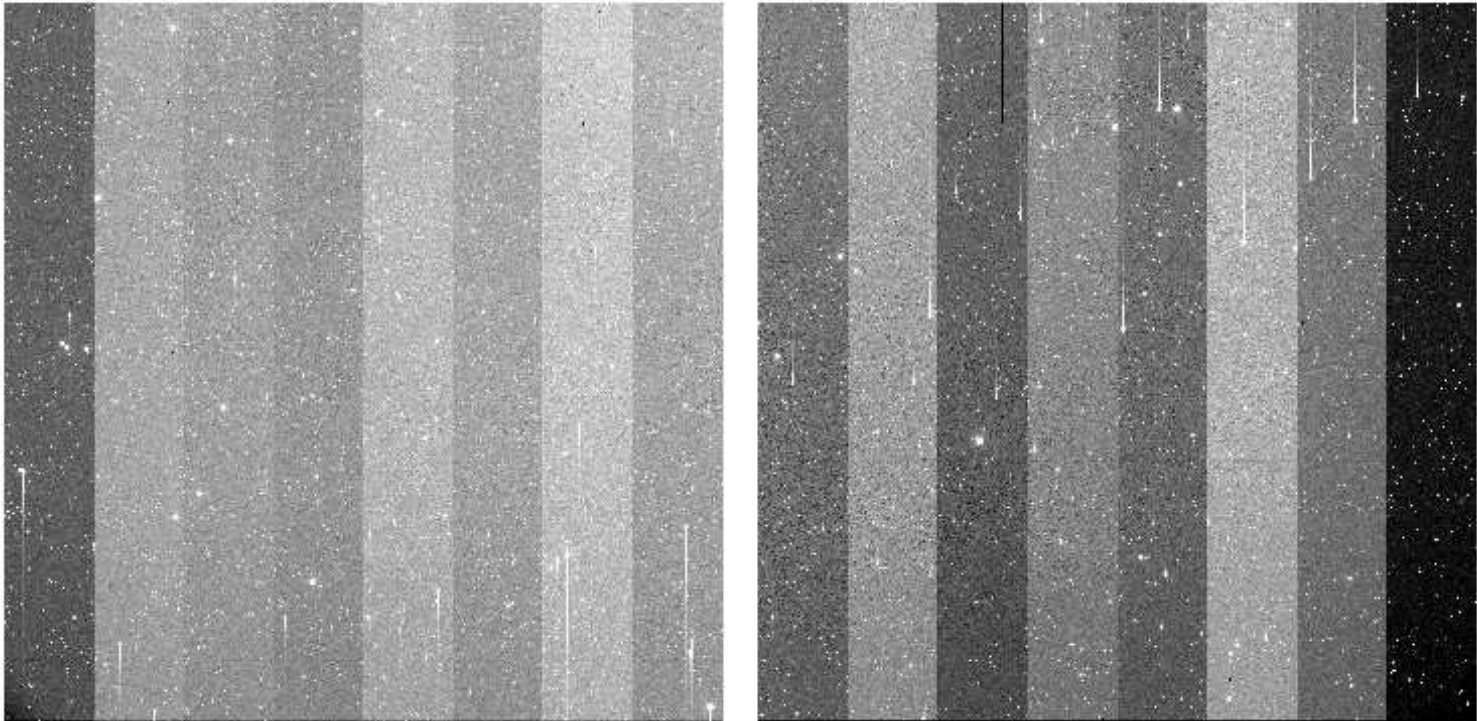
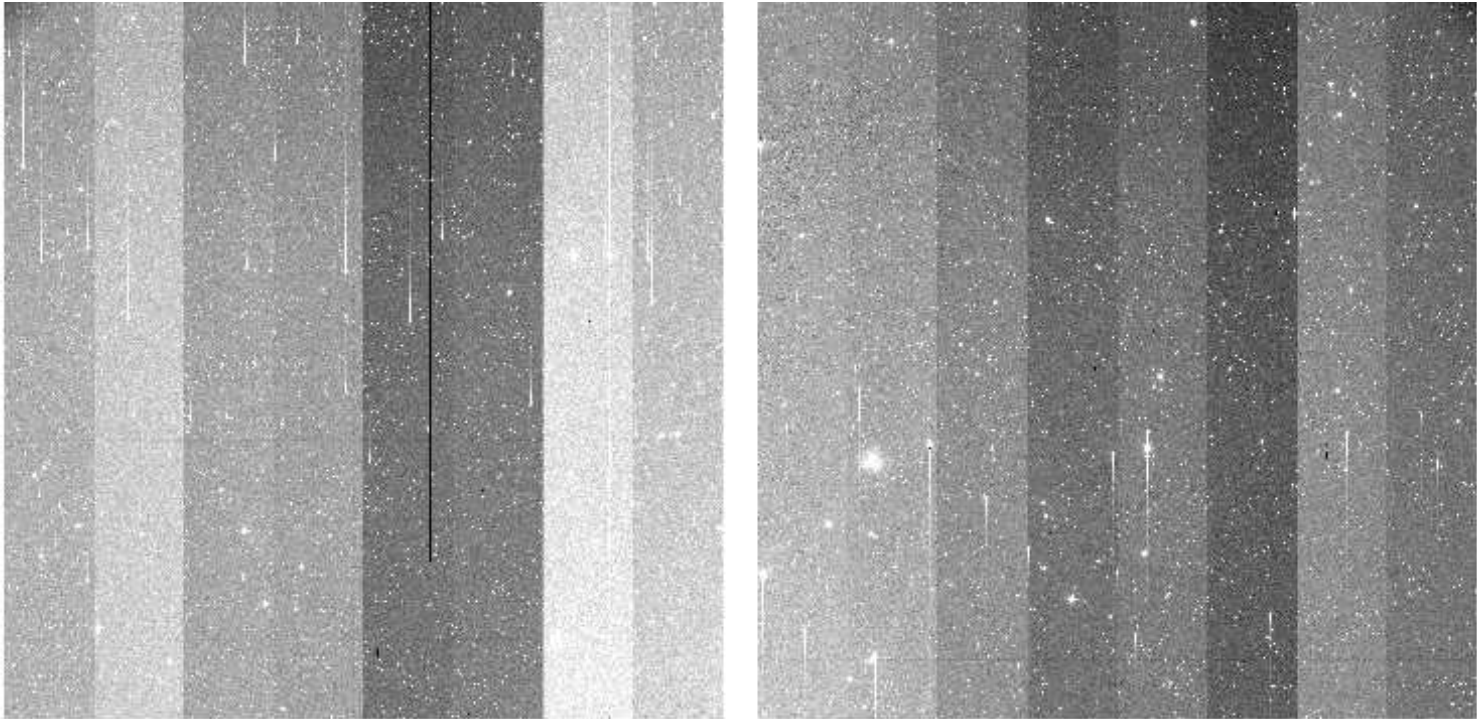
kmta.20251208.060997.fits
KSP
OBJECT
ZN3059-2
09:52:59.730
-74:20:00.10
60
1.44
07:50:52
I
2025-12-08T16:42:14
-273.15

193 / 231

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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kmta.20251208.060998.fits

KSP

OBJECT

ZN3513-2

11:06:40.000

-22:55:00.30

60

1.39

07:53:30

B

2025-12-08T16:44:38

-273.15

194 / 231

Image Issue

CHIP

Weather

Moon Effect

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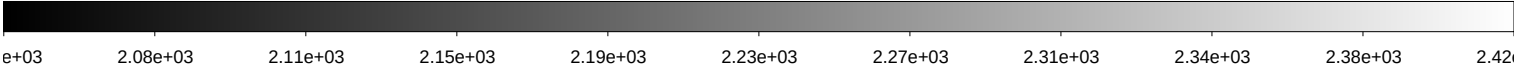
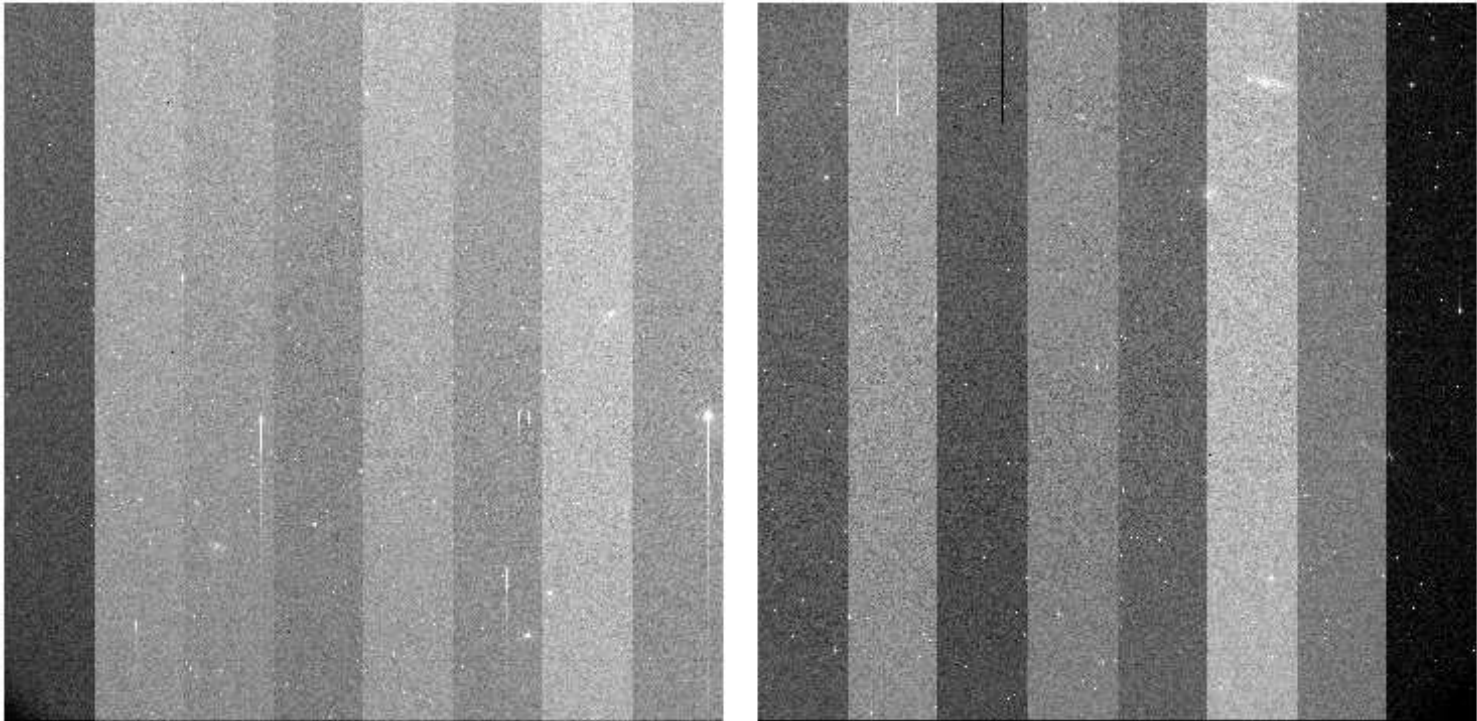
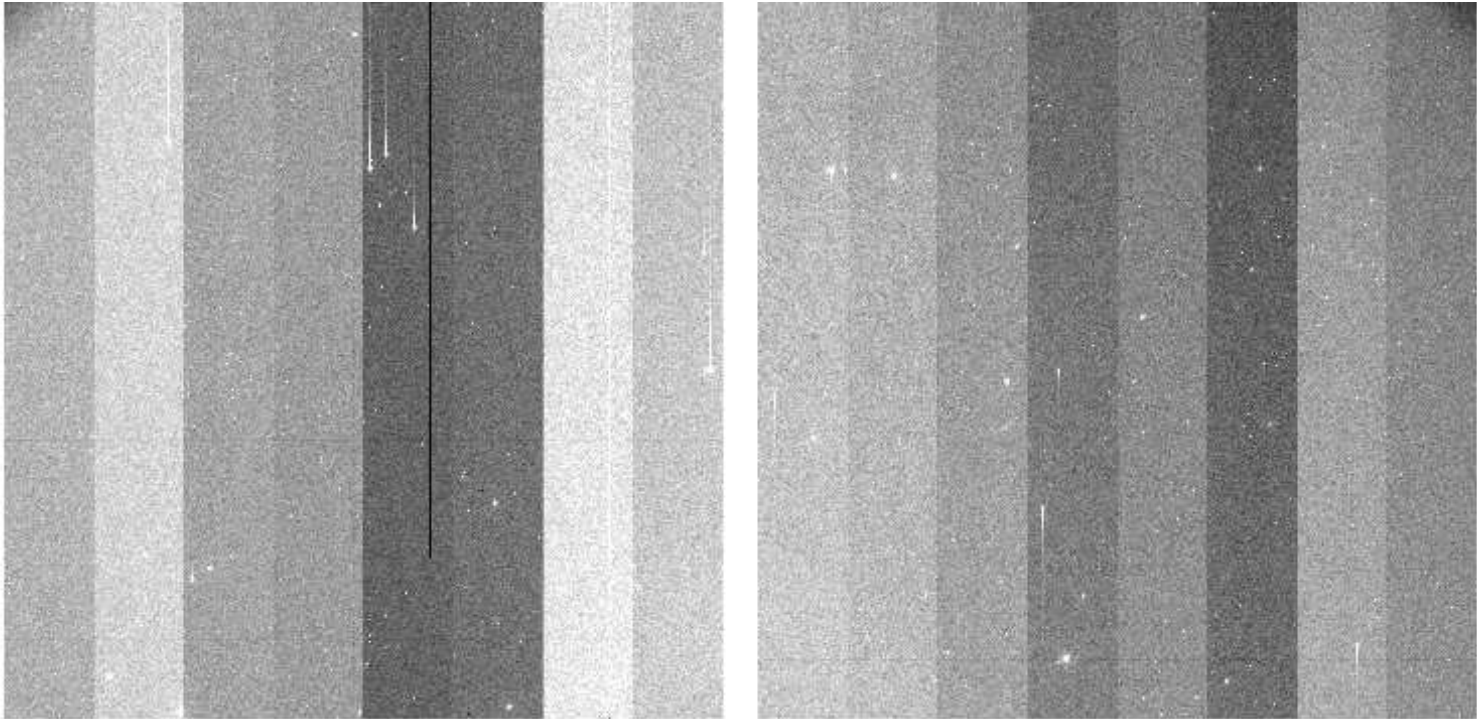
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

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Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.060999.fits

KSP

OBJECT

ZN3513-2

11:06:39.980

-22:55:00.30

60

1.38

07:55:27

V

2025-12-08T16:46:47

-273.15

195 / 231

Image Issue

CHIP

Weather

Moon Effect

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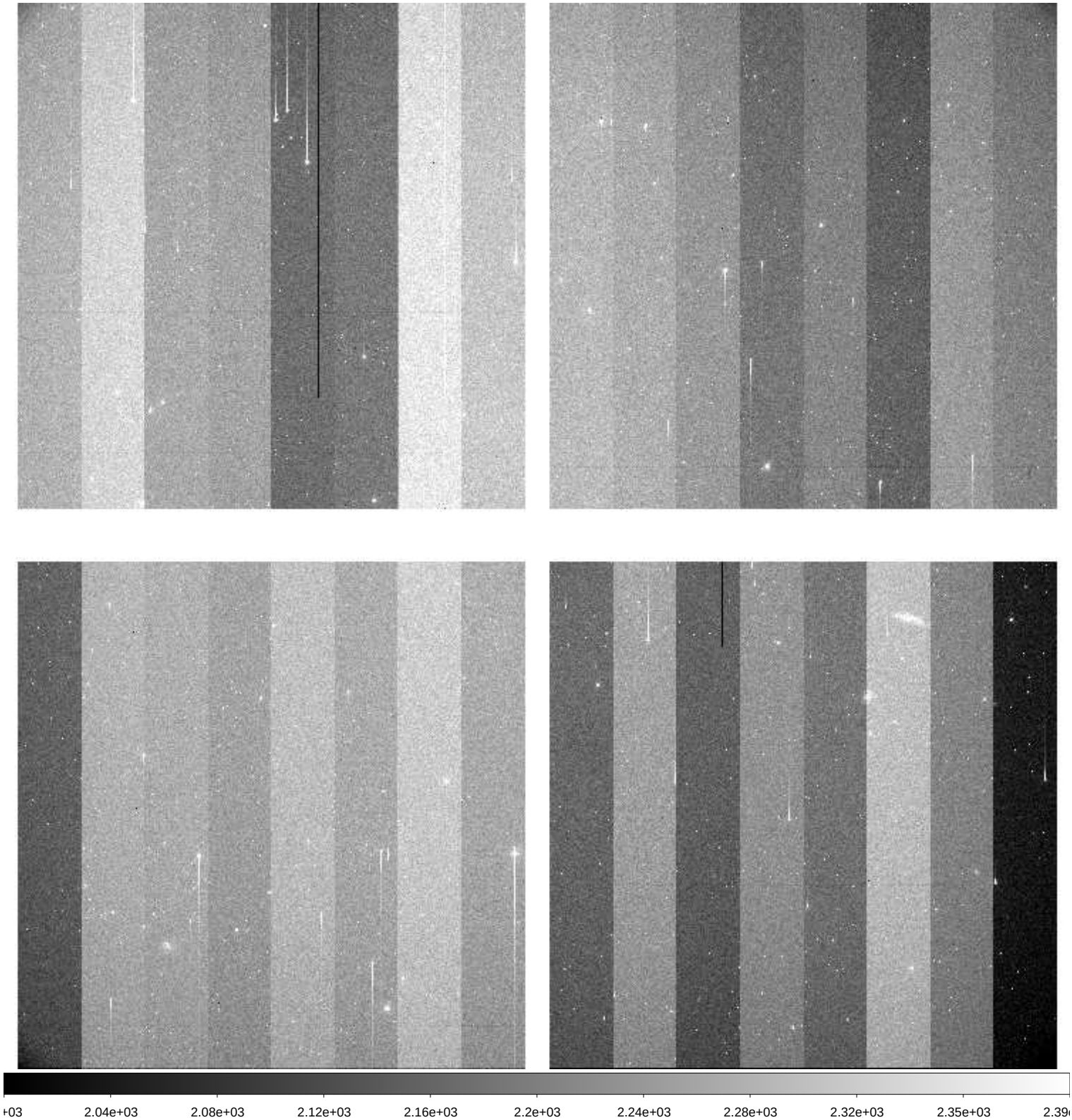
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.061000.fits

: KSP

: OBJECT

: ZN3115-2

: 10:33:07.470

: -02:43:01.00

: 60

: 1.45

: 07:59:42

: B

: 2025-12-08T16:50:49

: -273.15

196 / 231

Image Issue

CHIP

Weather

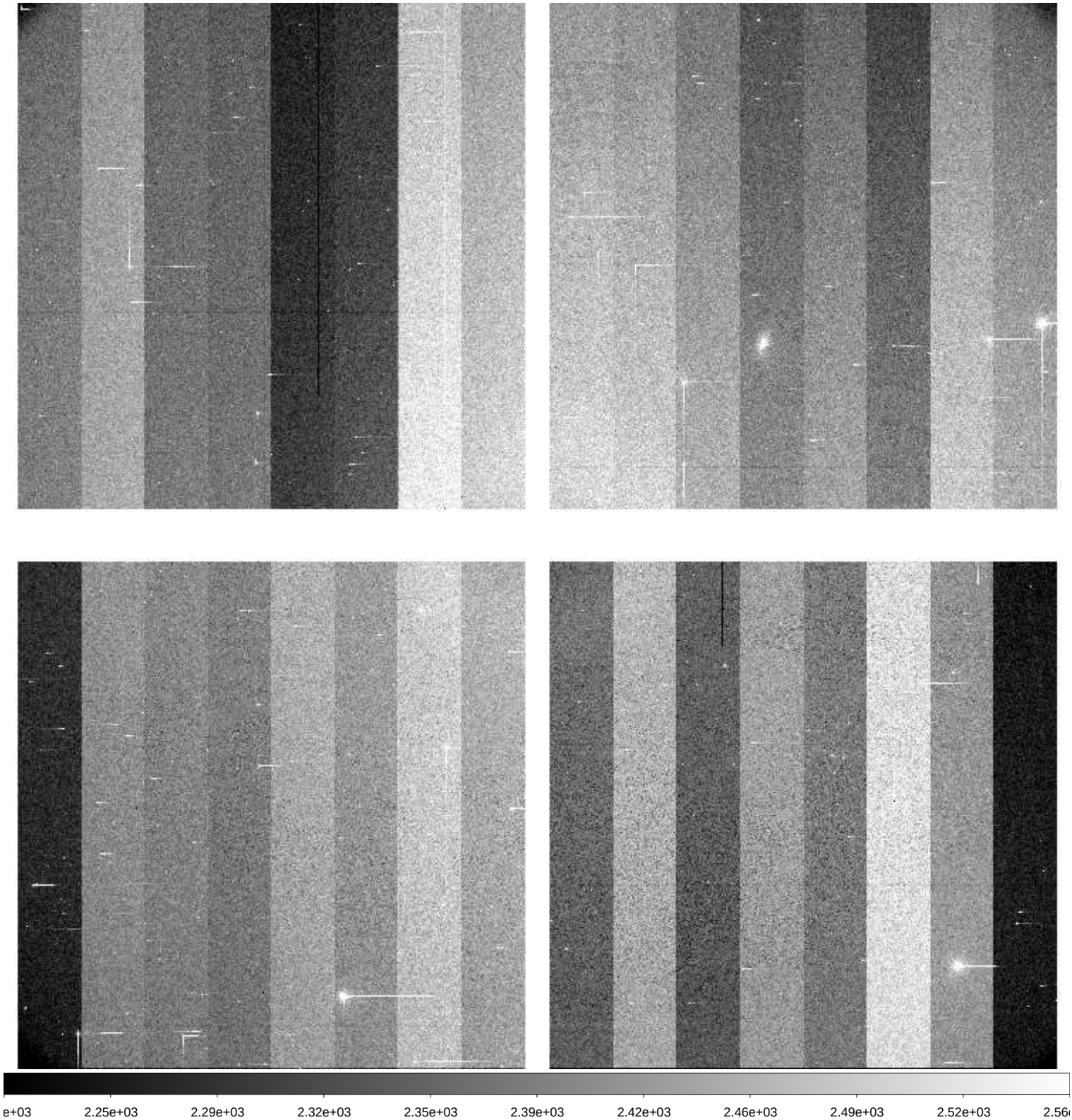
Moon Effect

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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

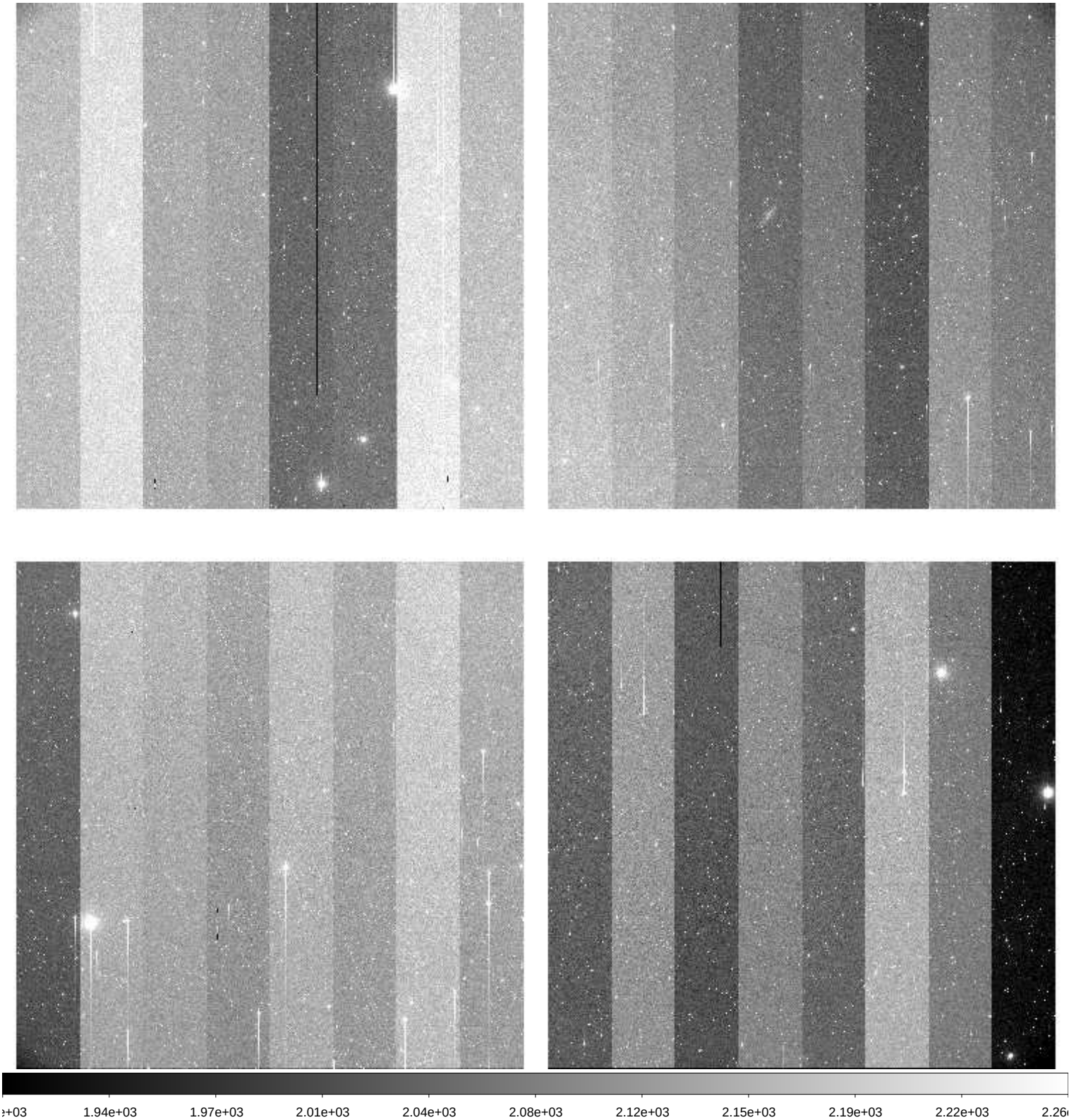
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kmta.20251208.061001.fits
KSP
OBJECT
ZE265007-2
11:10:34.970
-47:10:00.30
60
1.29
08:04:51
B
2025-12-08T16:55:58
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

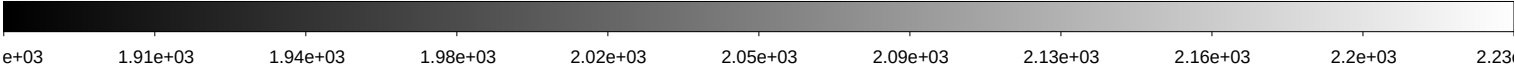
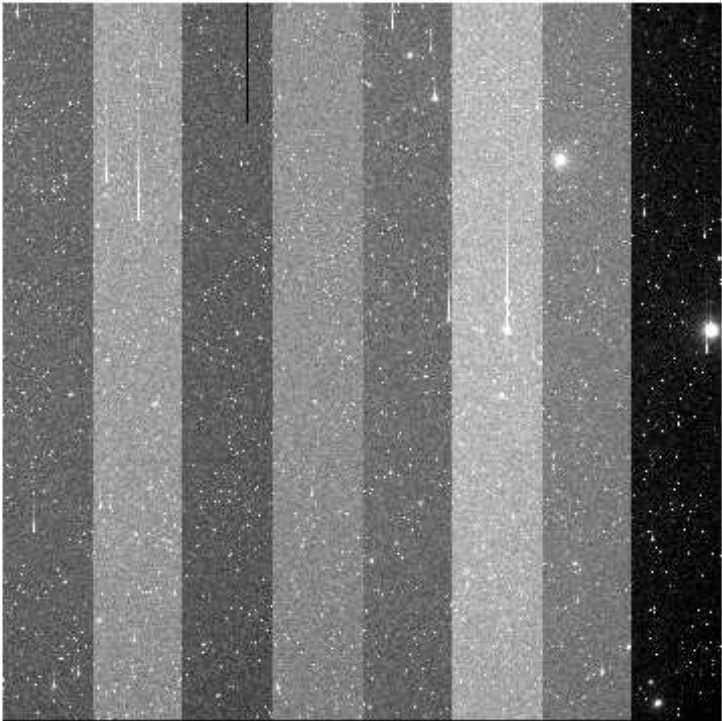
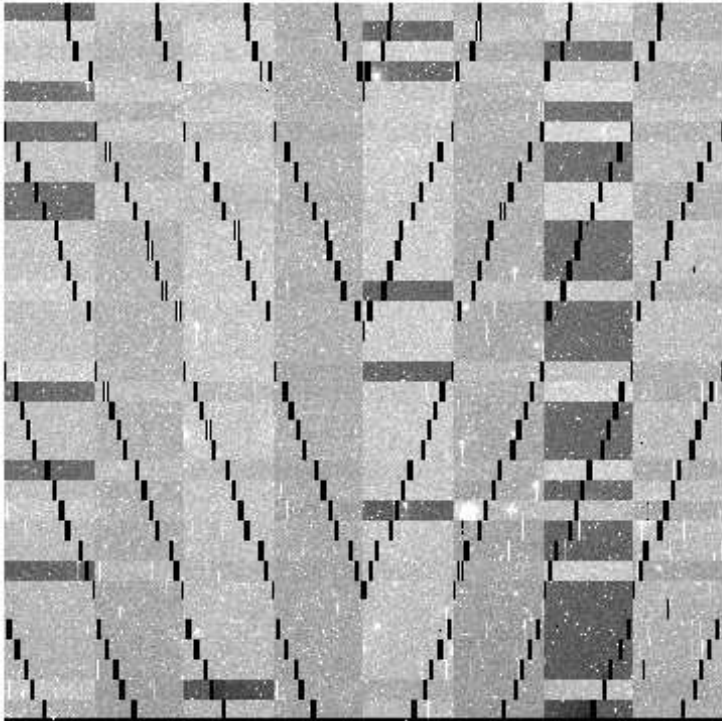
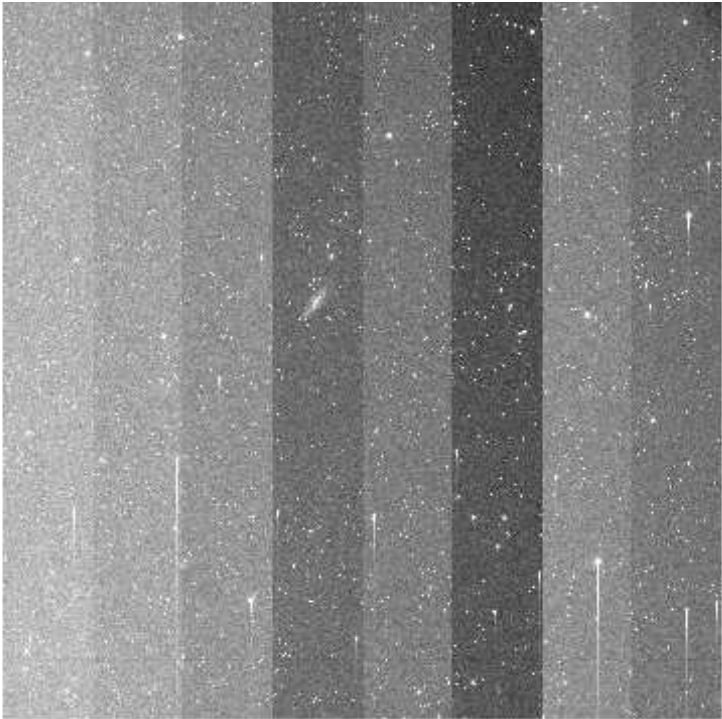
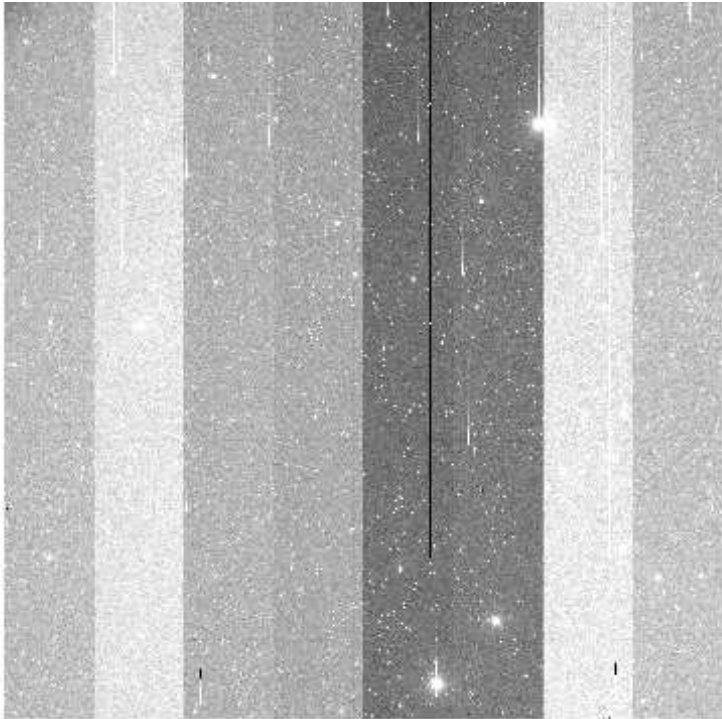
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kmta.20251208.061002.fits
KSP
OBJECT
ZE265007-2
11:10:34.970
-47:10:00.30
60
1.28
08:07:15
V
2025-12-08T16:58:21
-273.15

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

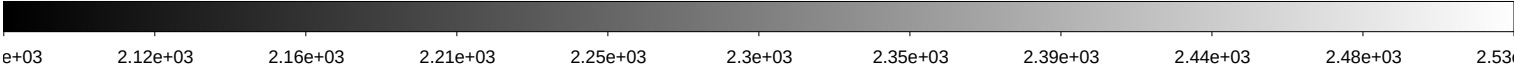
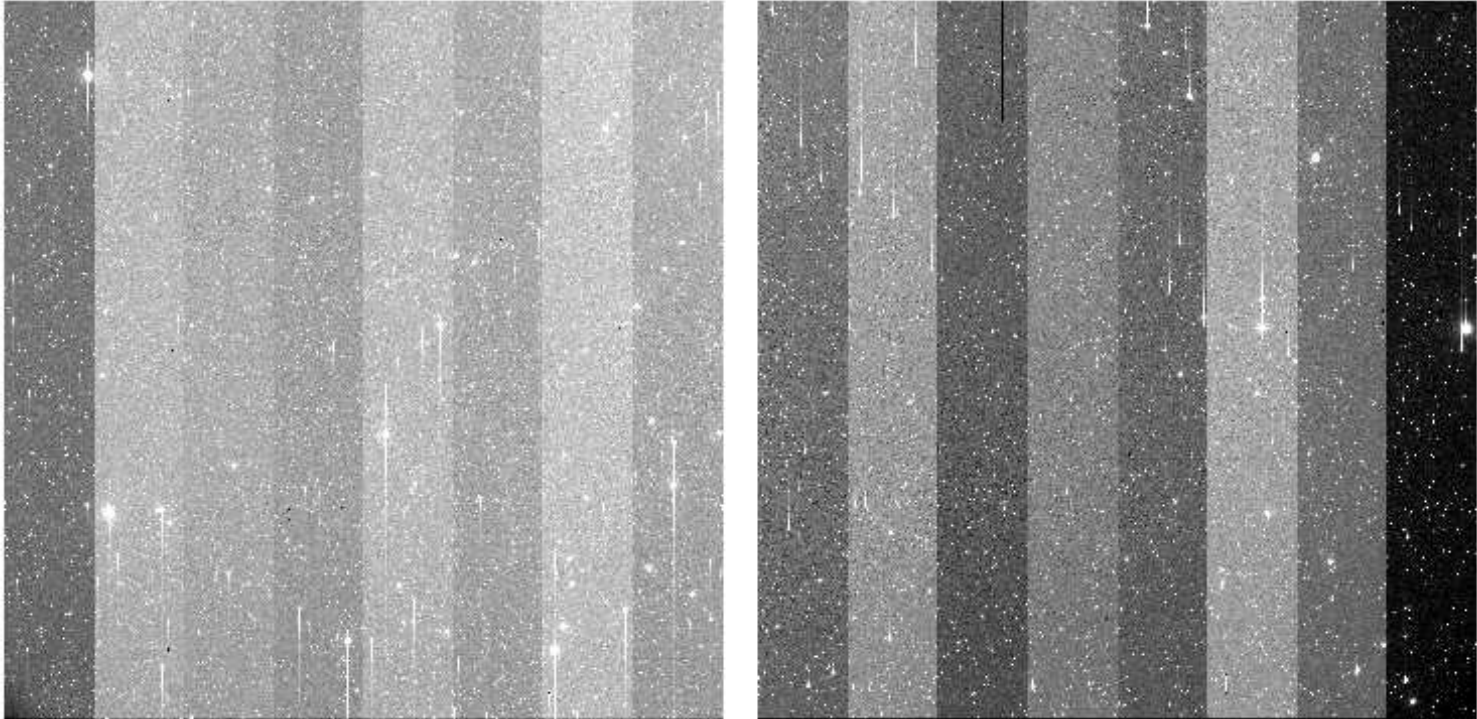
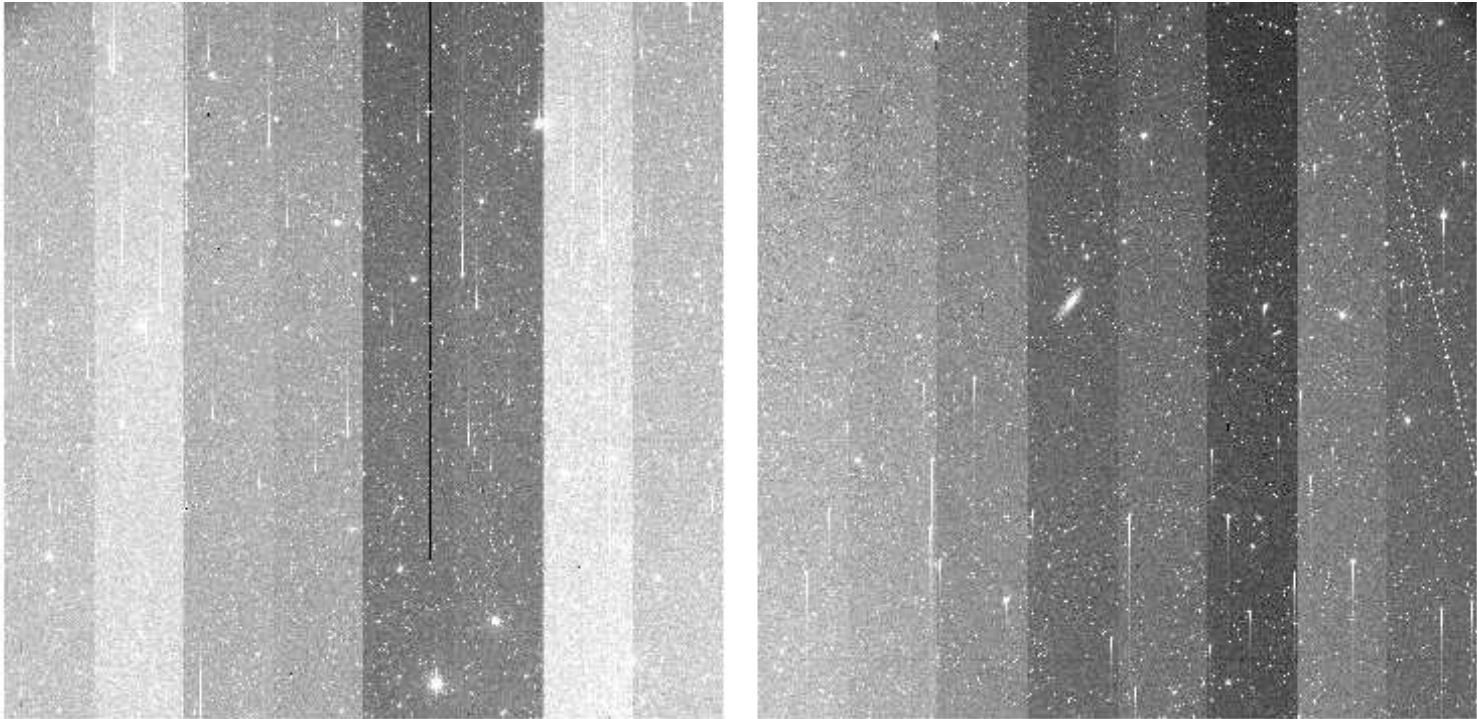
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kmta.20251208.061003.fits
KSP
OBJECT
ZE265007-2
11:10:34.960
-47:10:00.30
60
1.28
08:09:11
I
2025-12-08T17:00:30
-273.15

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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kmta.20251208.061004.fits

KSP

OBJECT

ZN2442-2

07:28:59.790

-69:49:59.80

60

1.29

08:17:04

B

2025-12-08T17:08:09

-273.15

Image Issue

CHIP

Weather

Moon Effect

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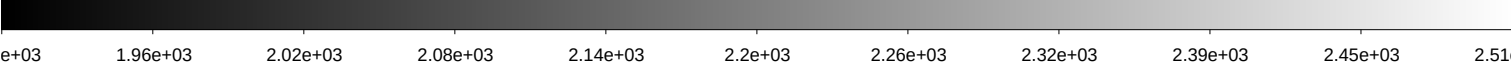
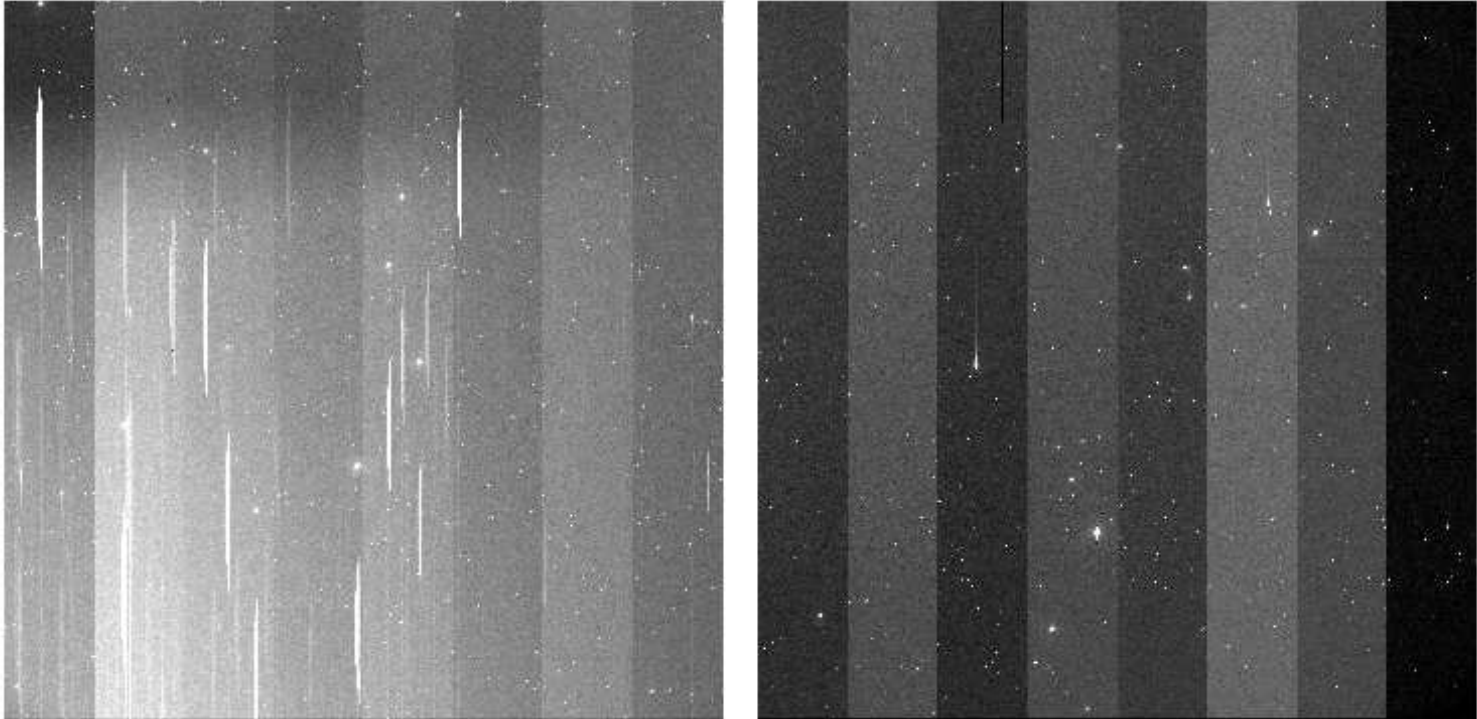
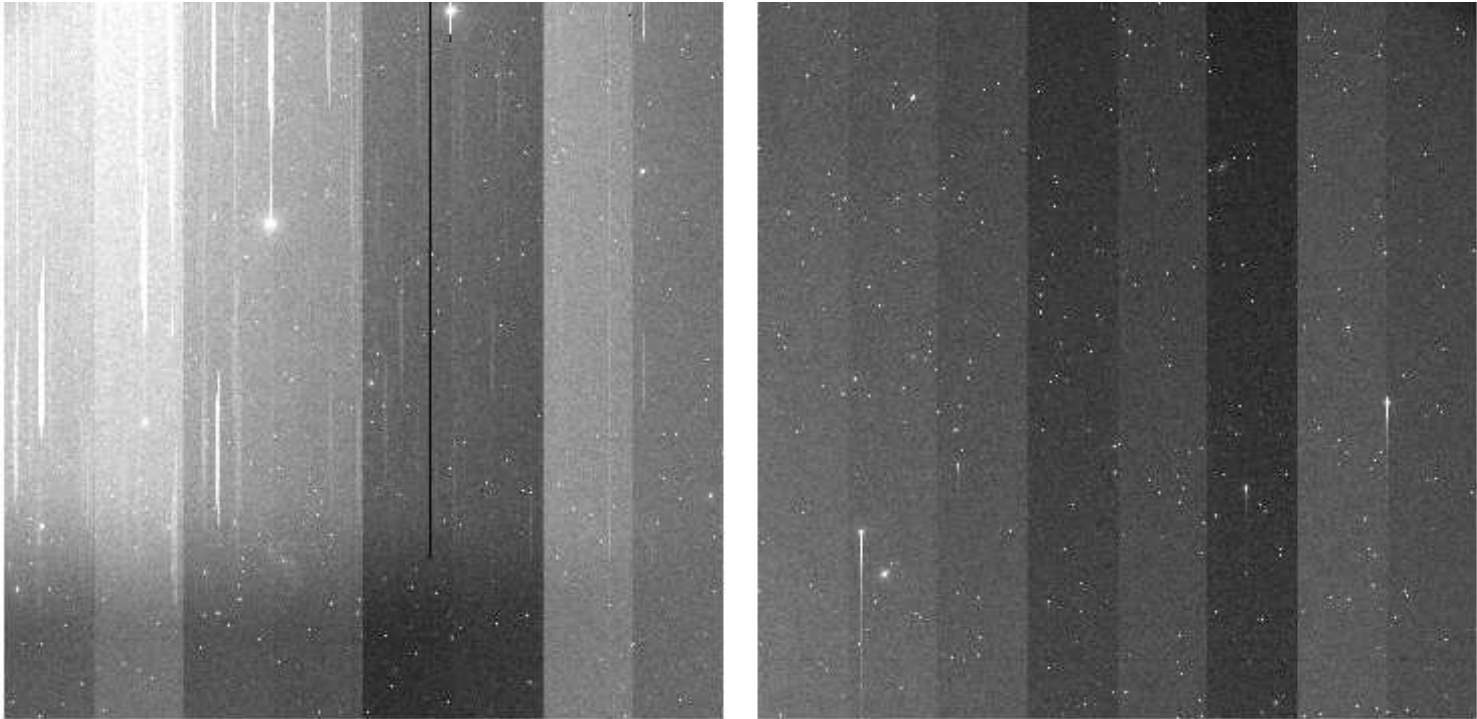
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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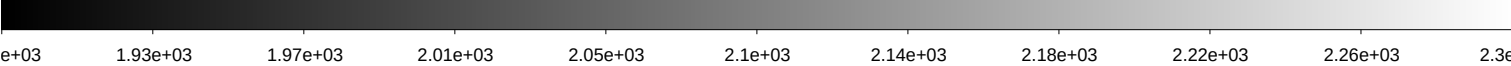
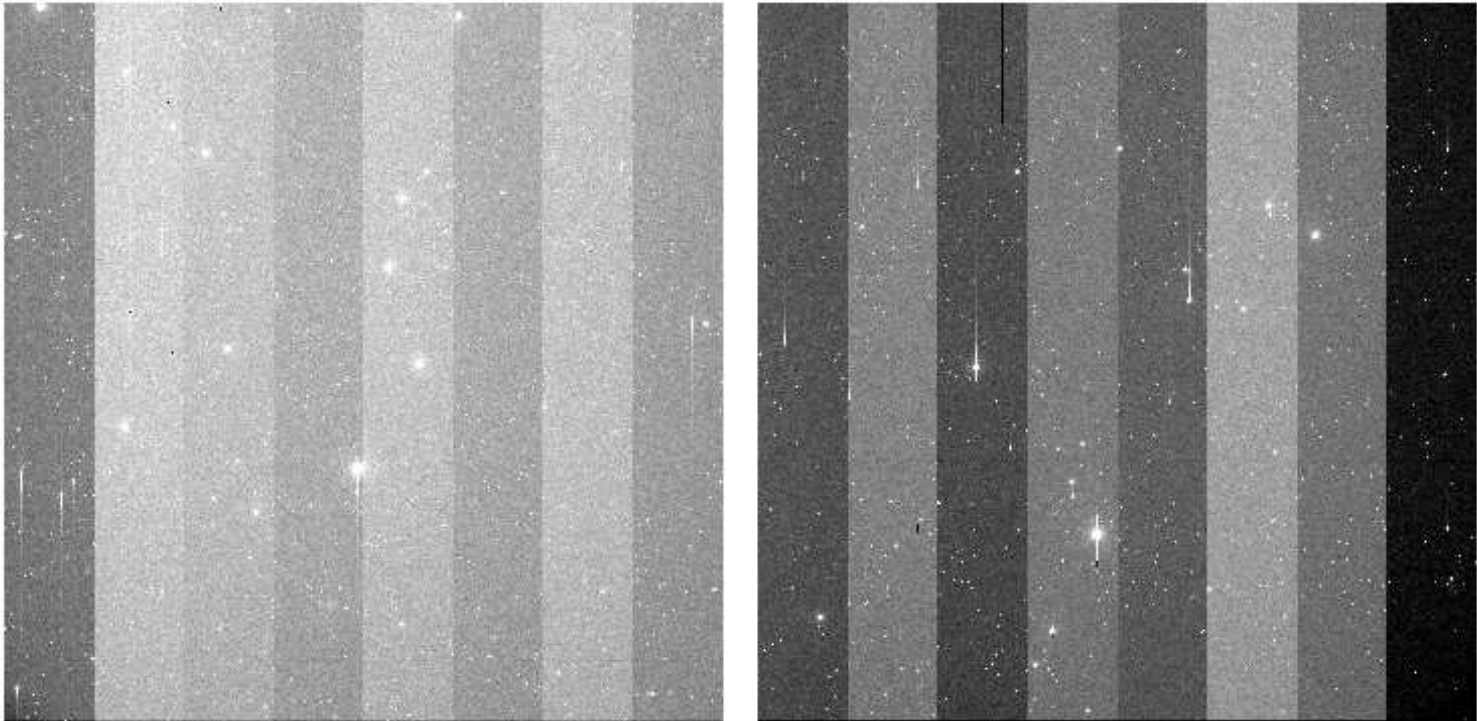
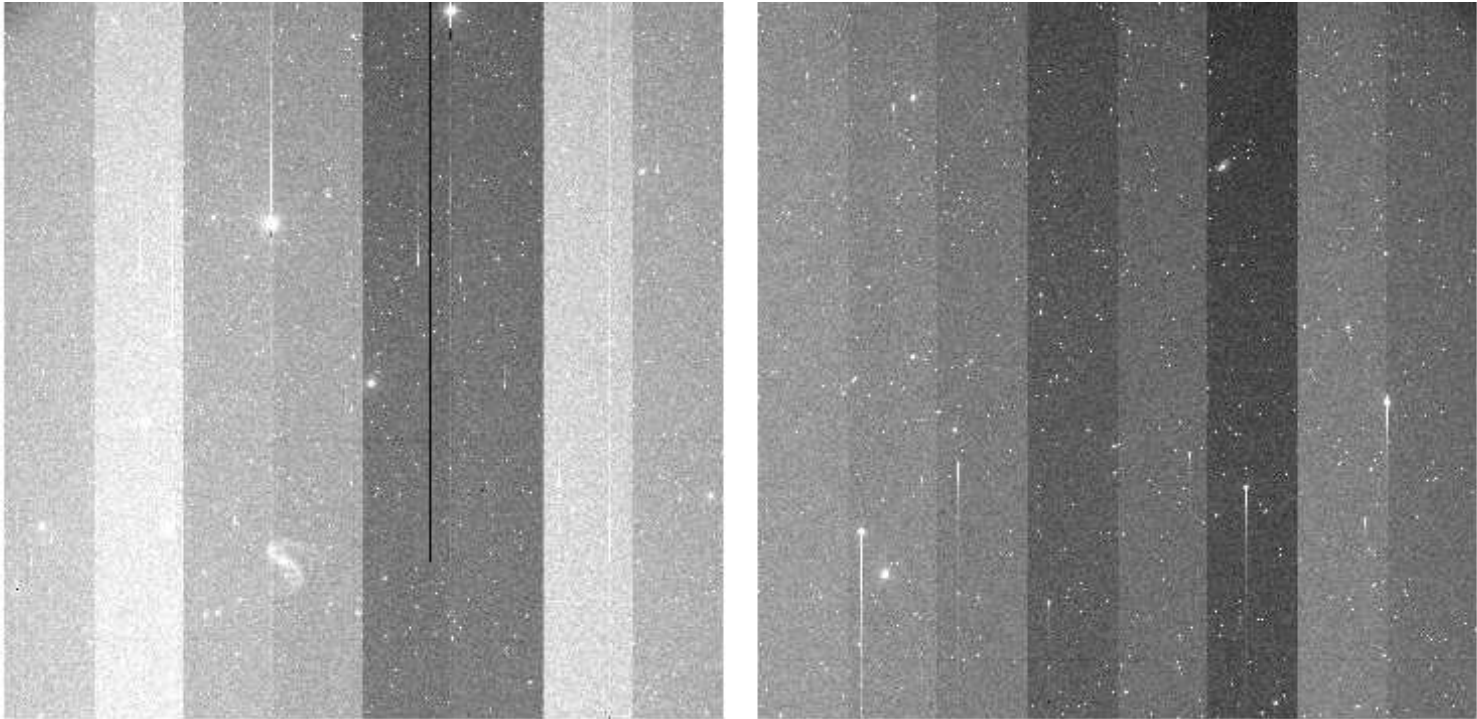
kmta.20251208.061005.fits
KSP
OBJECT
ZN2442-2
07:28:59.790
-69:49:59.90
60
1.29
08:19:00
V
2025-12-08T17:10:17
-273.15

201 / 231

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

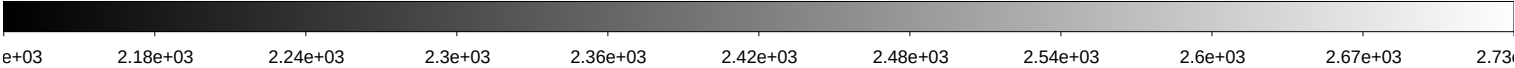
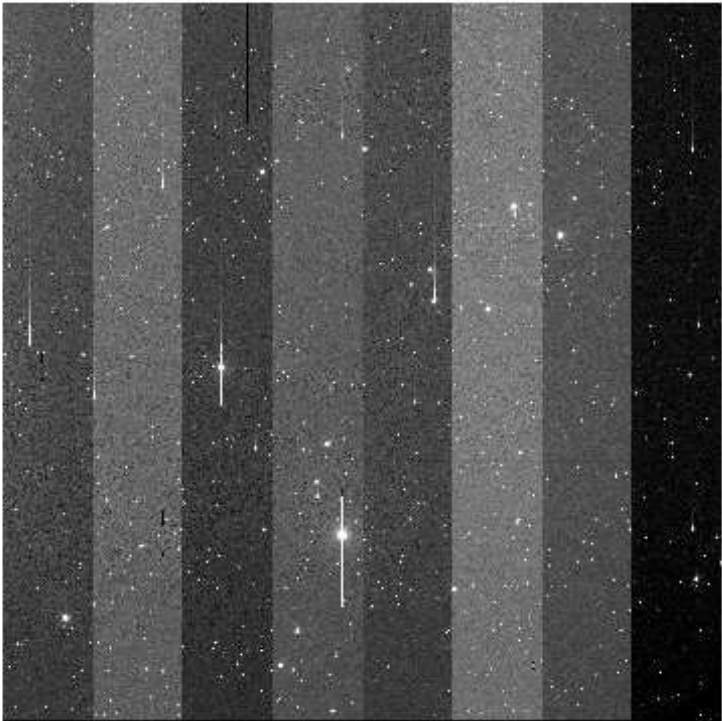
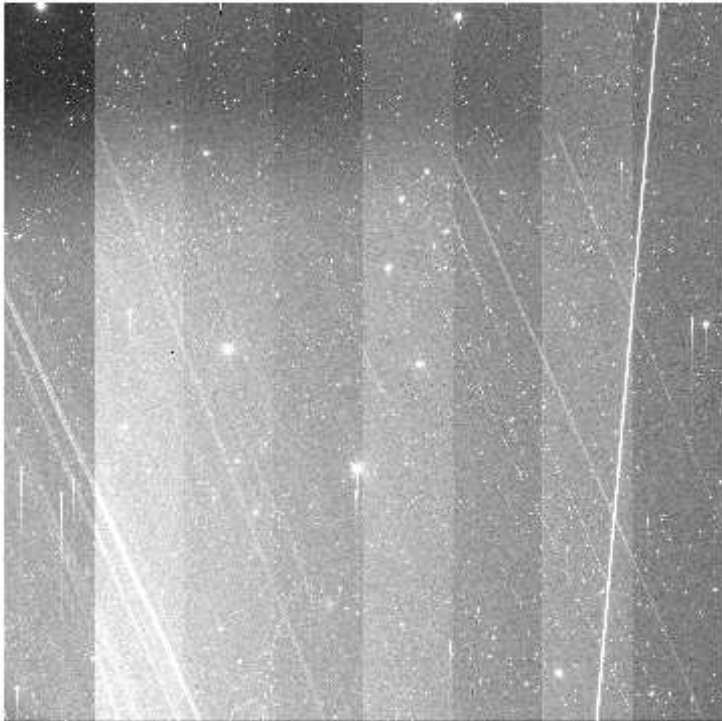
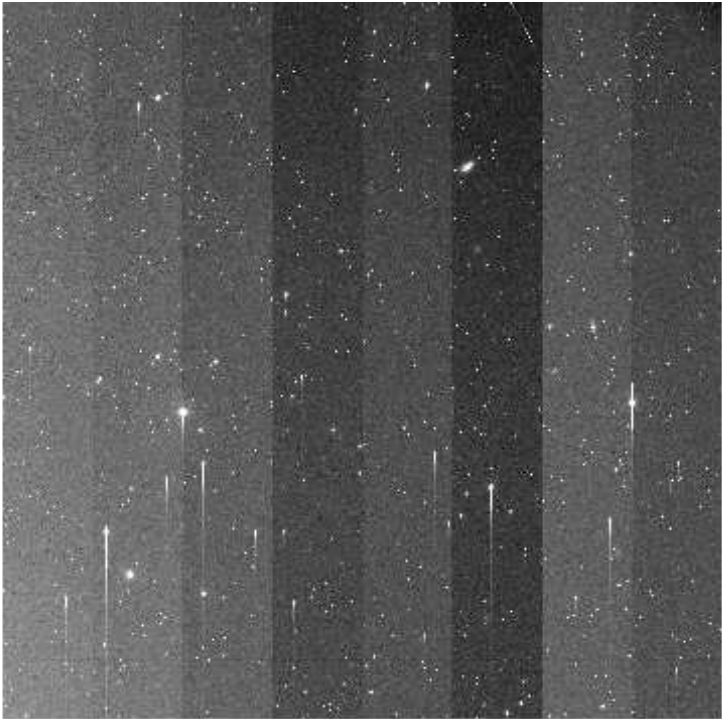
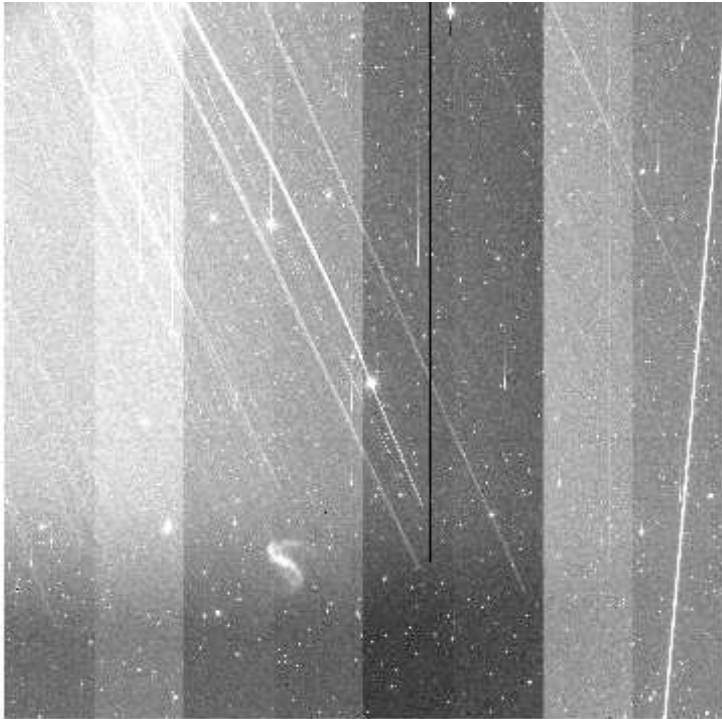
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kmta.20251208.061006.fits
KSP
OBJECT
ZN2442-2
07:28:59.780
-69:49:59.90
60
1.29
08:21:11
I
2025-12-08T17:12:27
-273.15

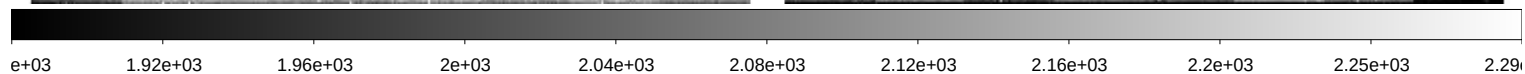
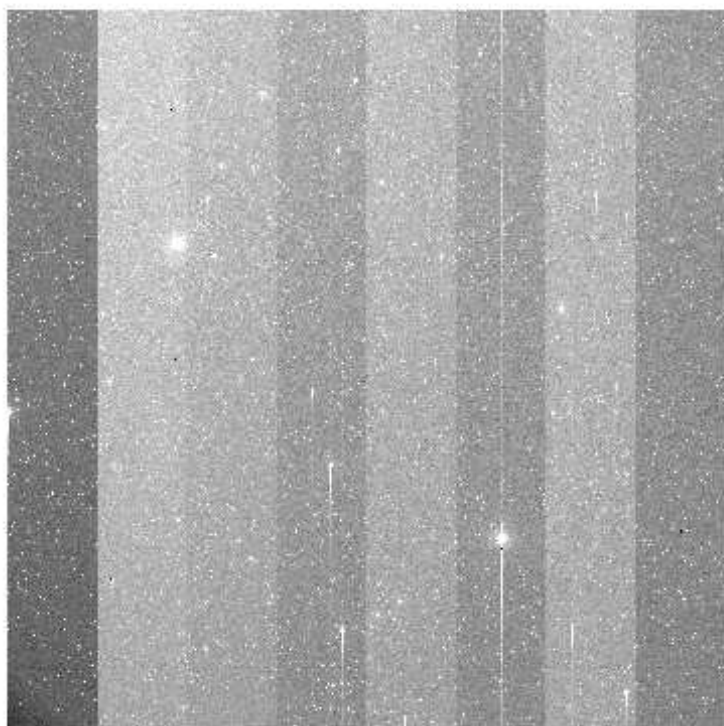
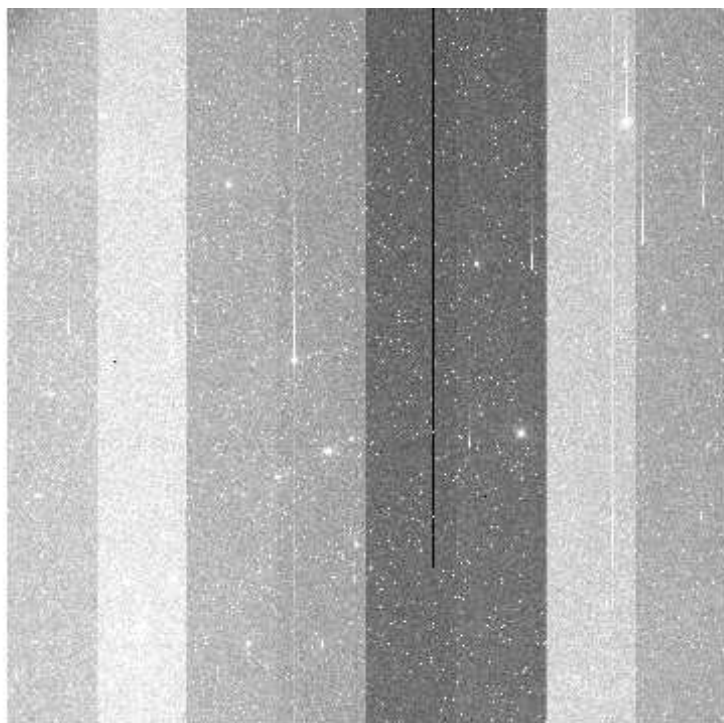
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251208.061007.fits	# 203 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2640-1	
RA	:	08:33:19.920	
DEC	:	-55:35:00.00	
Exposure Time	:	60	
Airmass	:	1.10	
Sidereal Time	:	08:23:21	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-08T17:14:37	Weather
CCD Temperature	:	-273.15	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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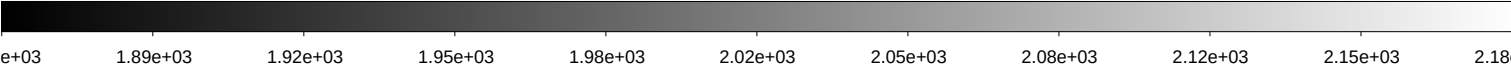
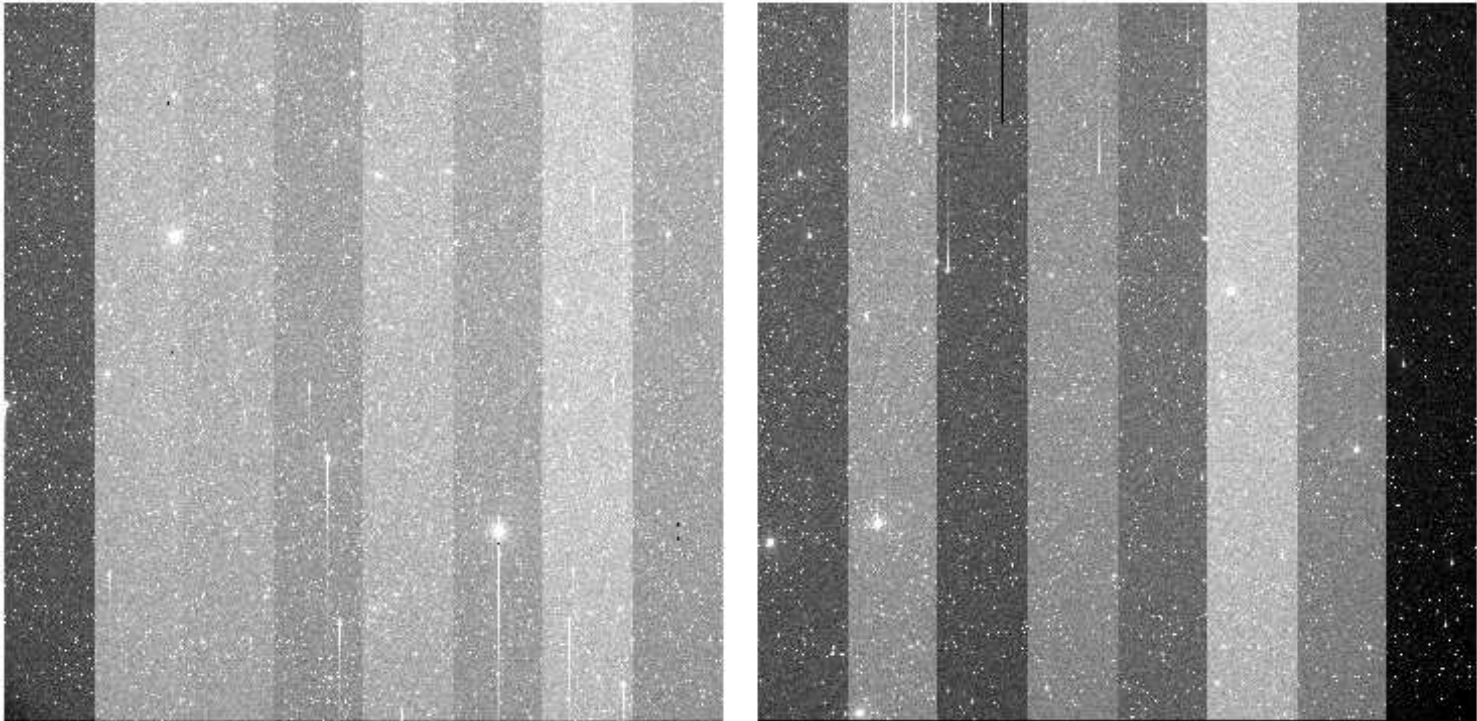
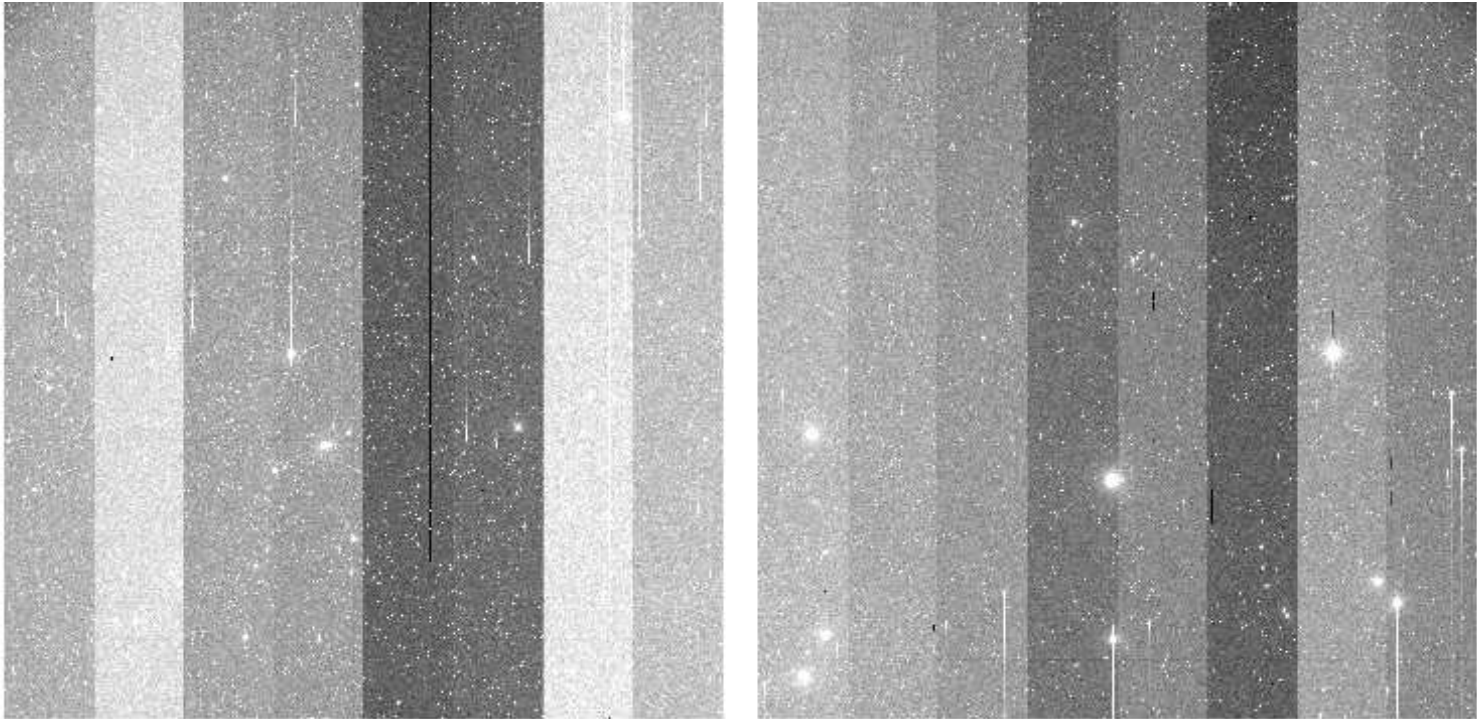
kmta.20251208.061008.fits
KSP
OBJECT
ZN2640-1
08:33:19.910
-55:35:00.00
60
1.10
08:25:32
V
2025-12-08T17:16:48
-273.15

204 / 231

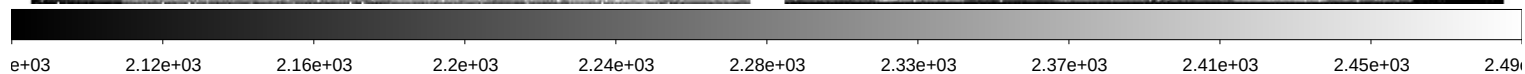
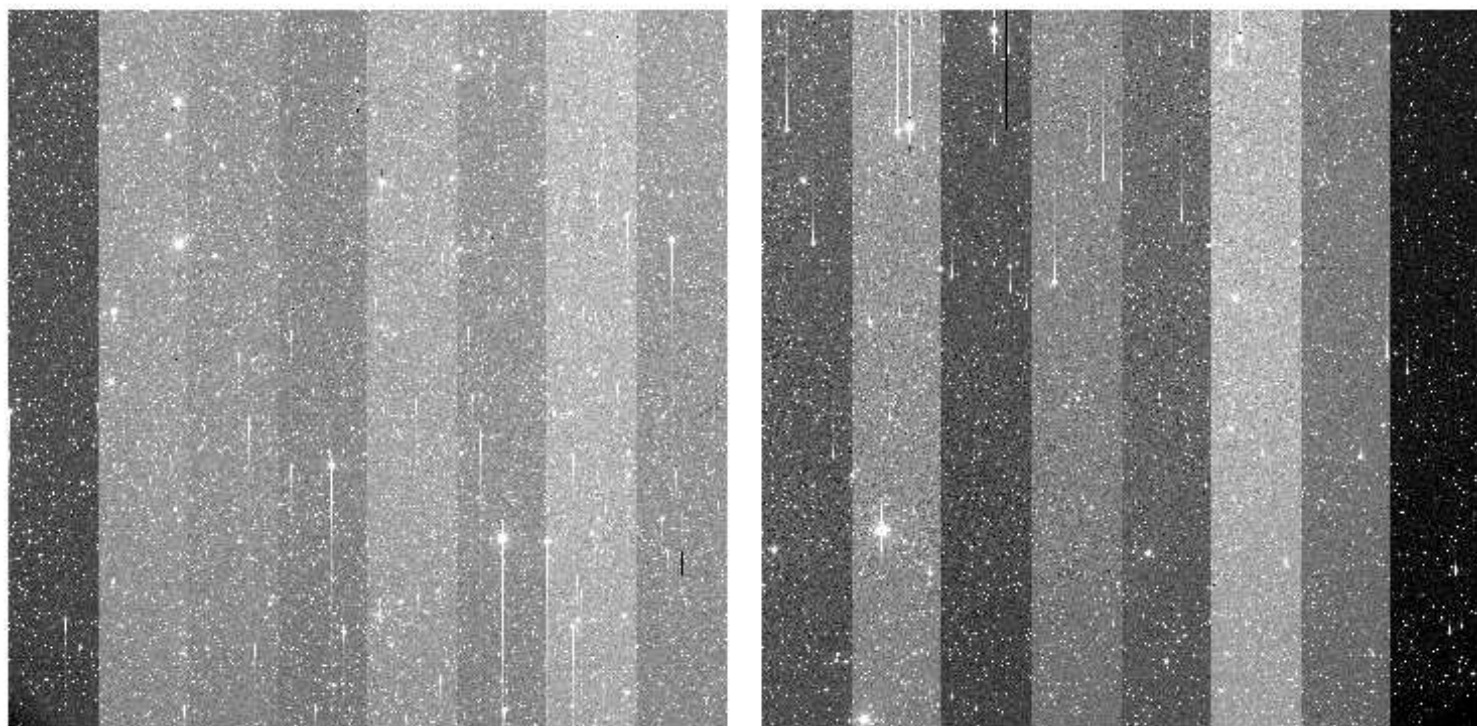
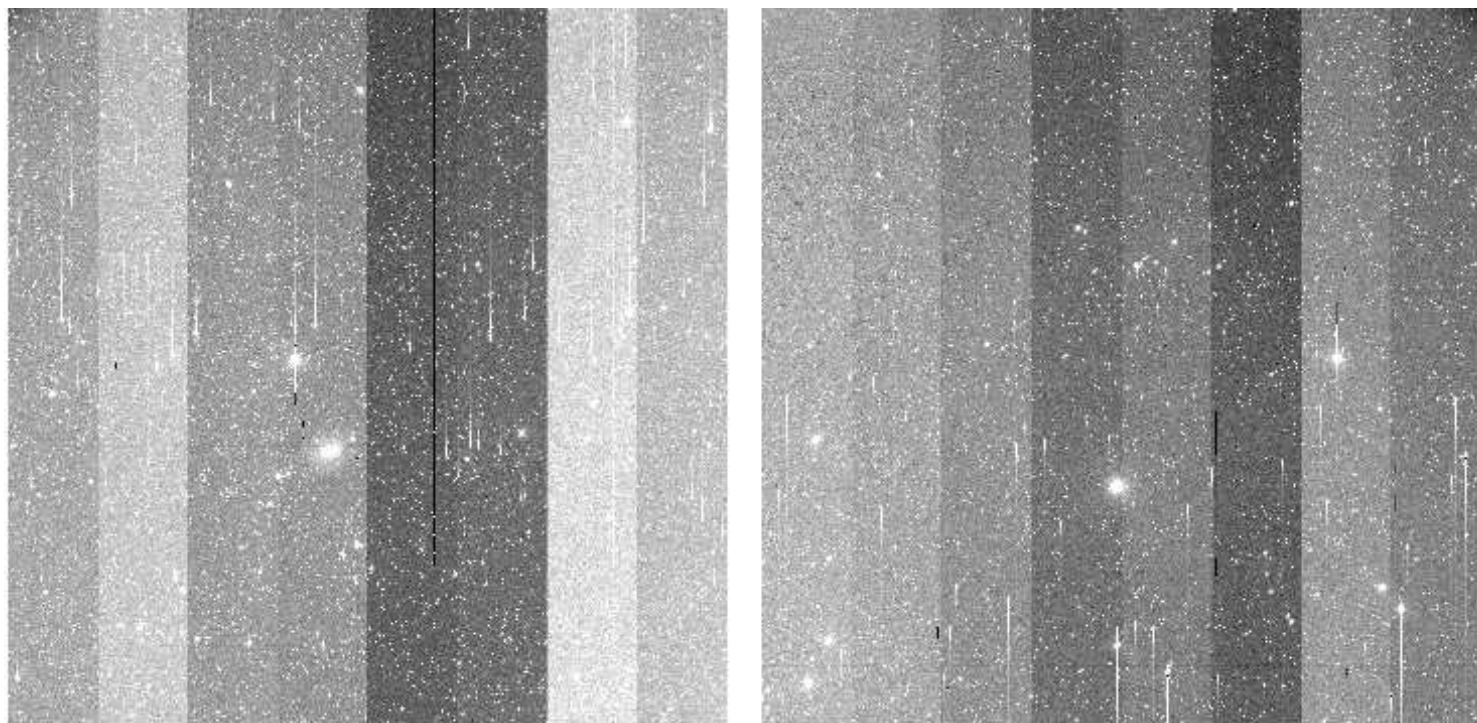
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251208.061009.fits	# 205 / 231 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN2640-1	
RA	:	08:33:19.920	
DEC	:	-55:35:00.00	
Exposure Time	:	60	
Airmass	:	1.10	
Sidereal Time	:	08:27:41	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T17:18:57	Weather
CCD Temperature	:	-273.15	Moon Effect



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

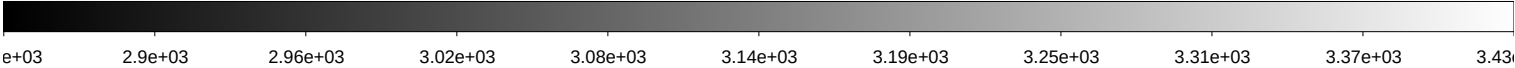
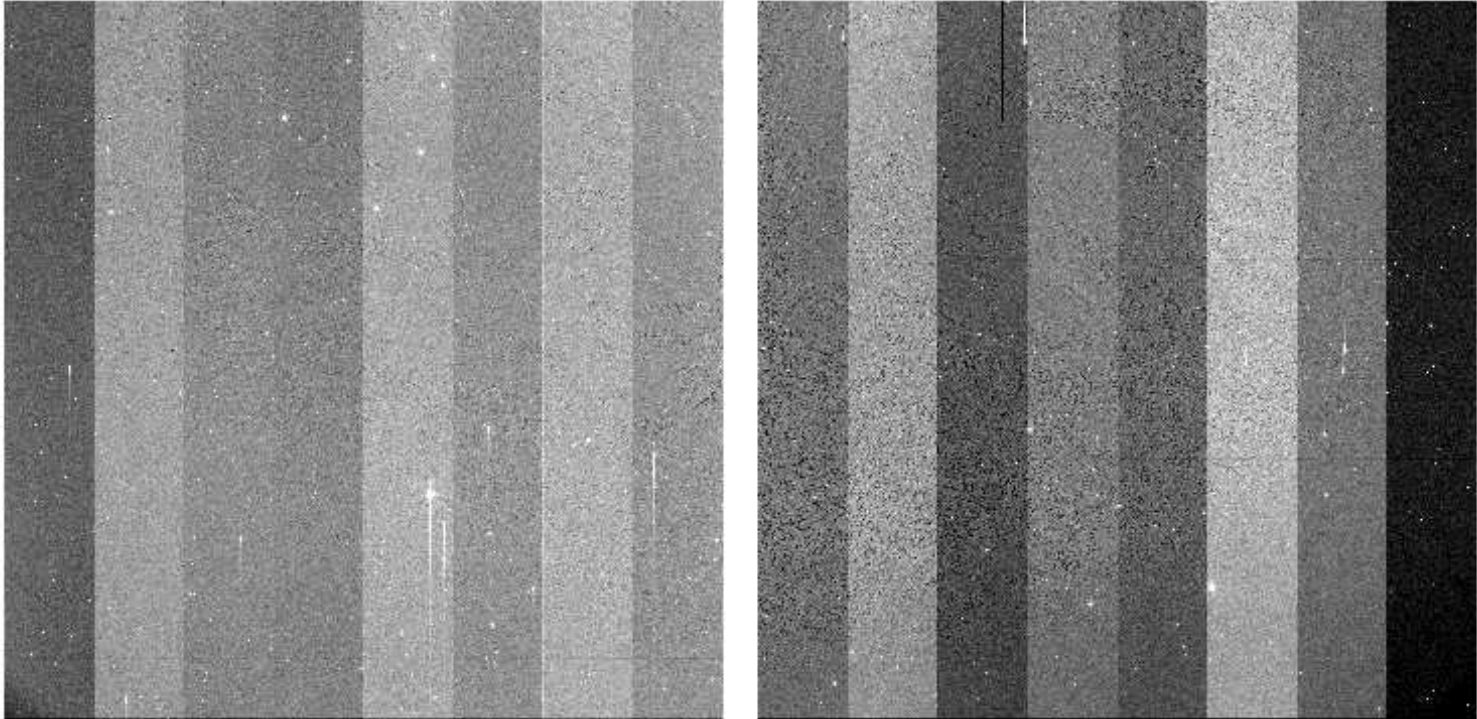
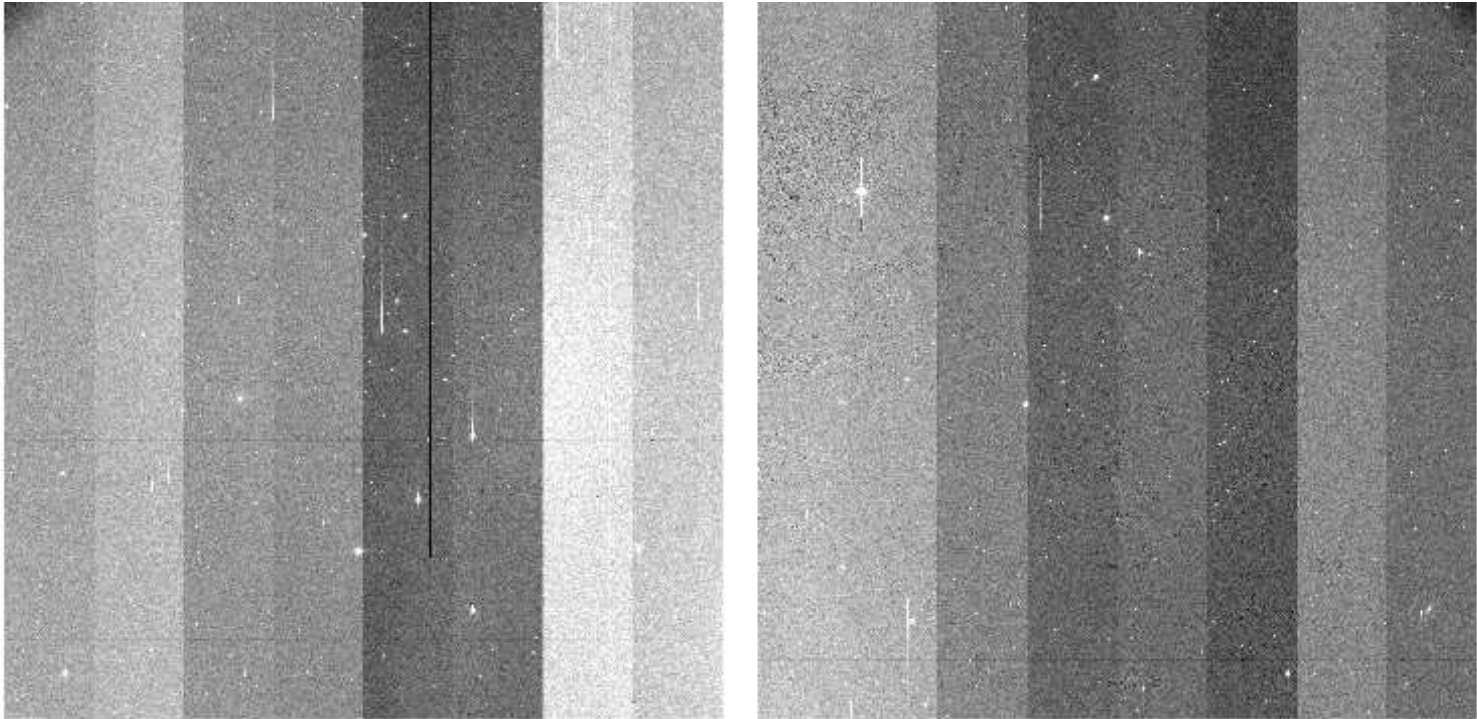
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kmta.20251208.061010.fits
TMT
OBJECT
COSMOS_ne
10:04:22.180
+03:10:24.70
60
1.33
08:31:09
I
2025-12-08T17:22:12
-273.15

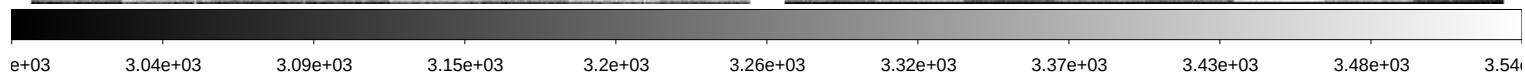
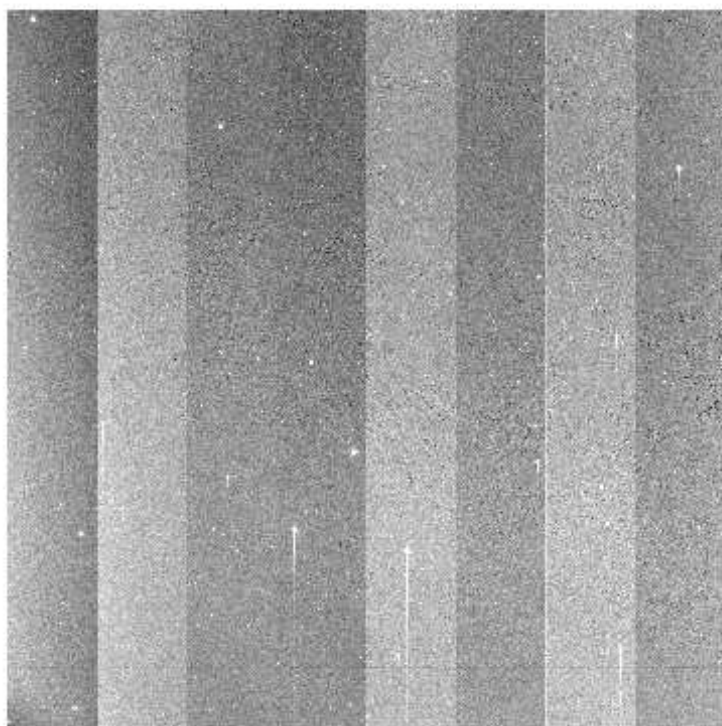
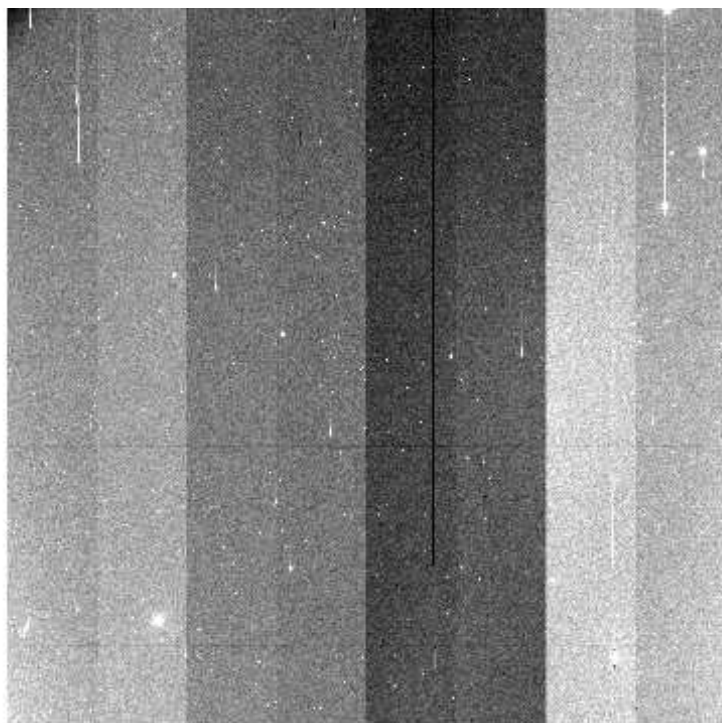
Image Issue
CHIP
Weather
Moon Effect

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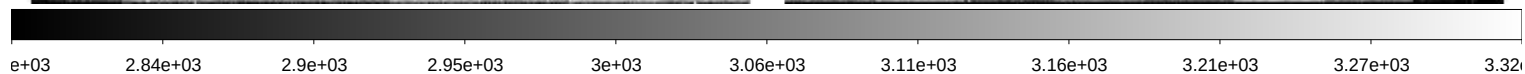
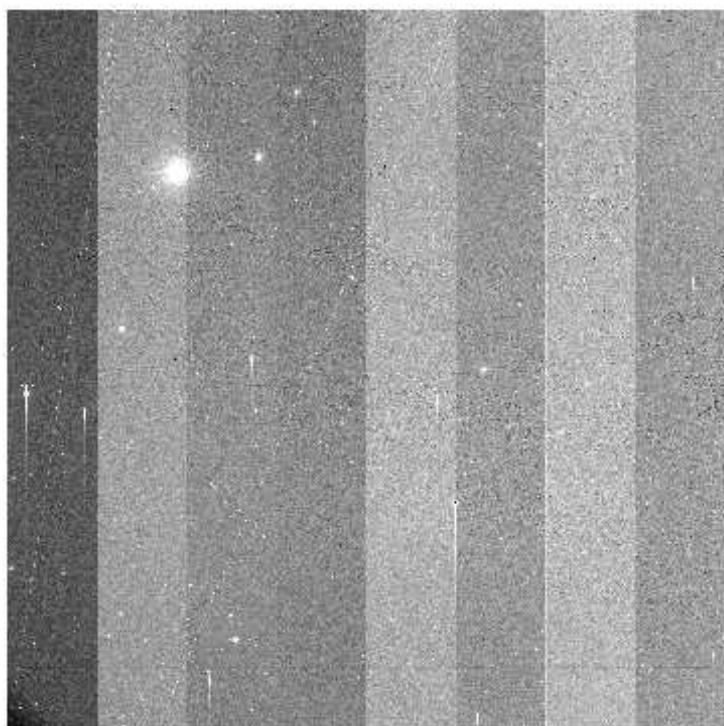
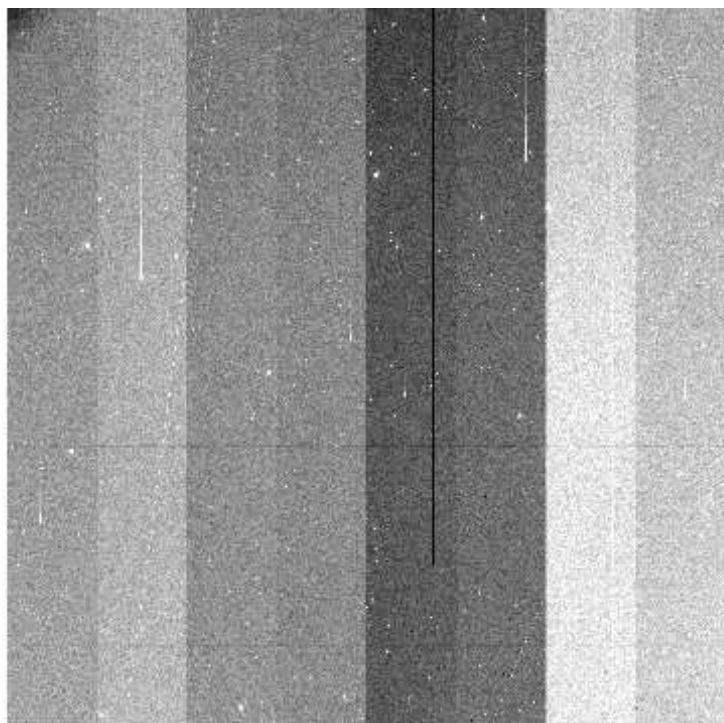
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File Name	:	kmta.20251208.061011.fits	# 207 / 231 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	COSMOS_nw	
RA	:	09:56:25.840	
DEC	:	+03:10:24.70	
Exposure Time	:	60	
Airmass	:	1.30	
Sidereal Time	:	08:33:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T17:24:20	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251208.061012.fits	# 208 / 231 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	COSMOS_se	
RA	:	10:04:22.170	
DEC	:	+01:11:24.70	
Exposure Time	:	60	
Airmass	:	1.29	
Sidereal Time	:	08:35:16	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-08T17:26:31	Weather
CCD Temperature	:	-273.15	Moon Effect



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

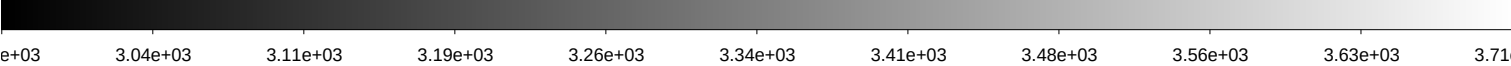
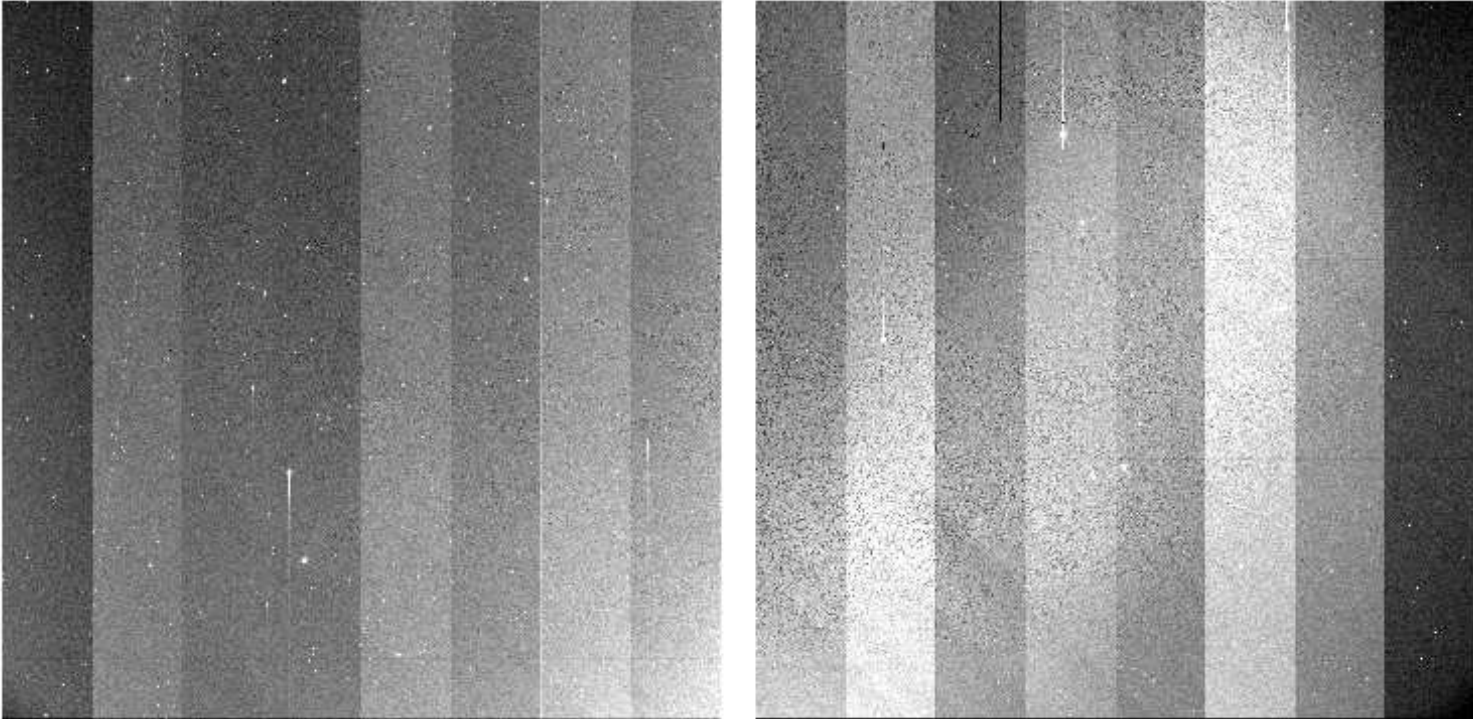
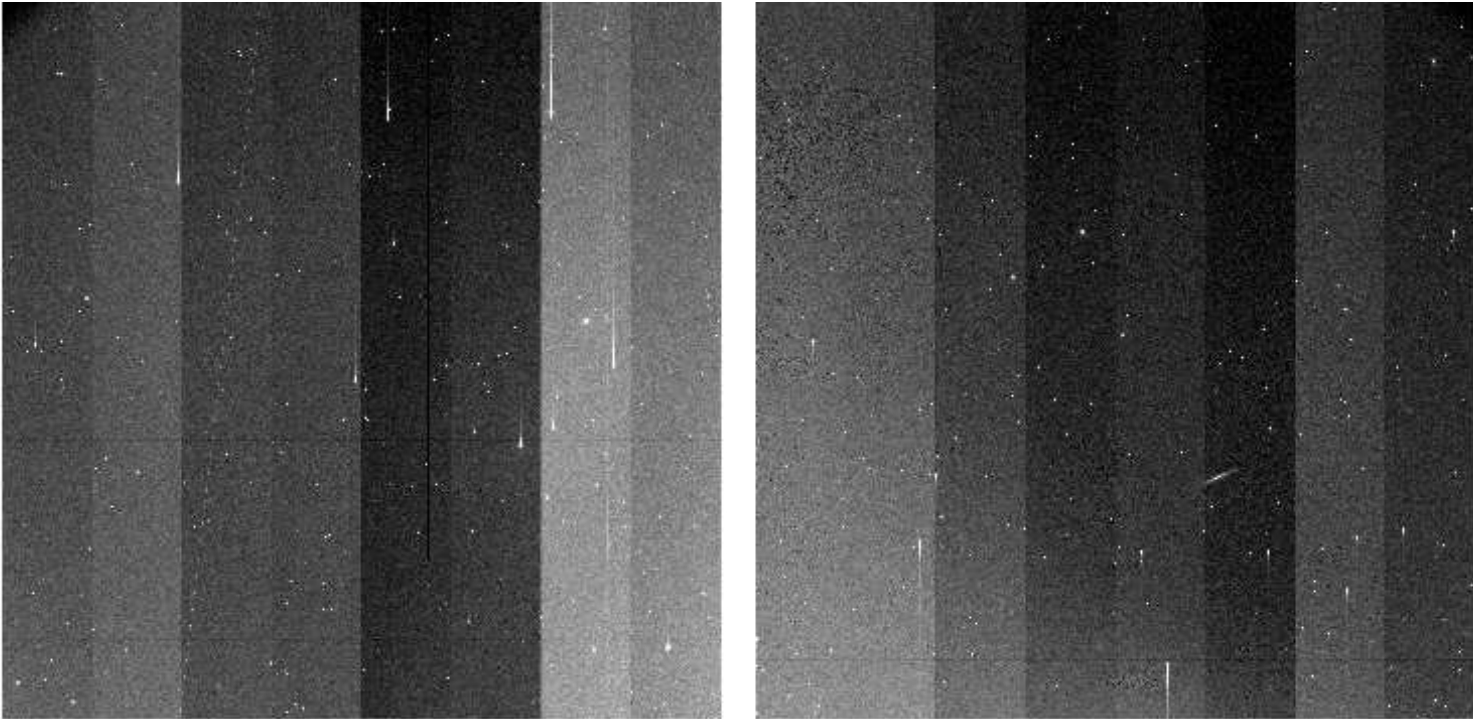
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kmta.20251208.061013.fits
TMT
OBJECT
COSMOS_sw
09:56:25.820
+01:11:24.70
60
1.26
08:37:25
I
2025-12-08T17:28:40
-273.15

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

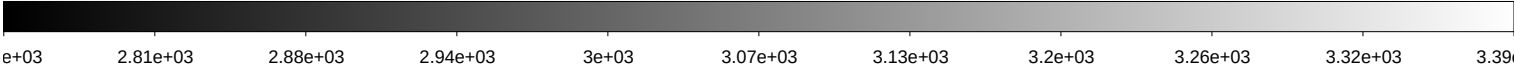
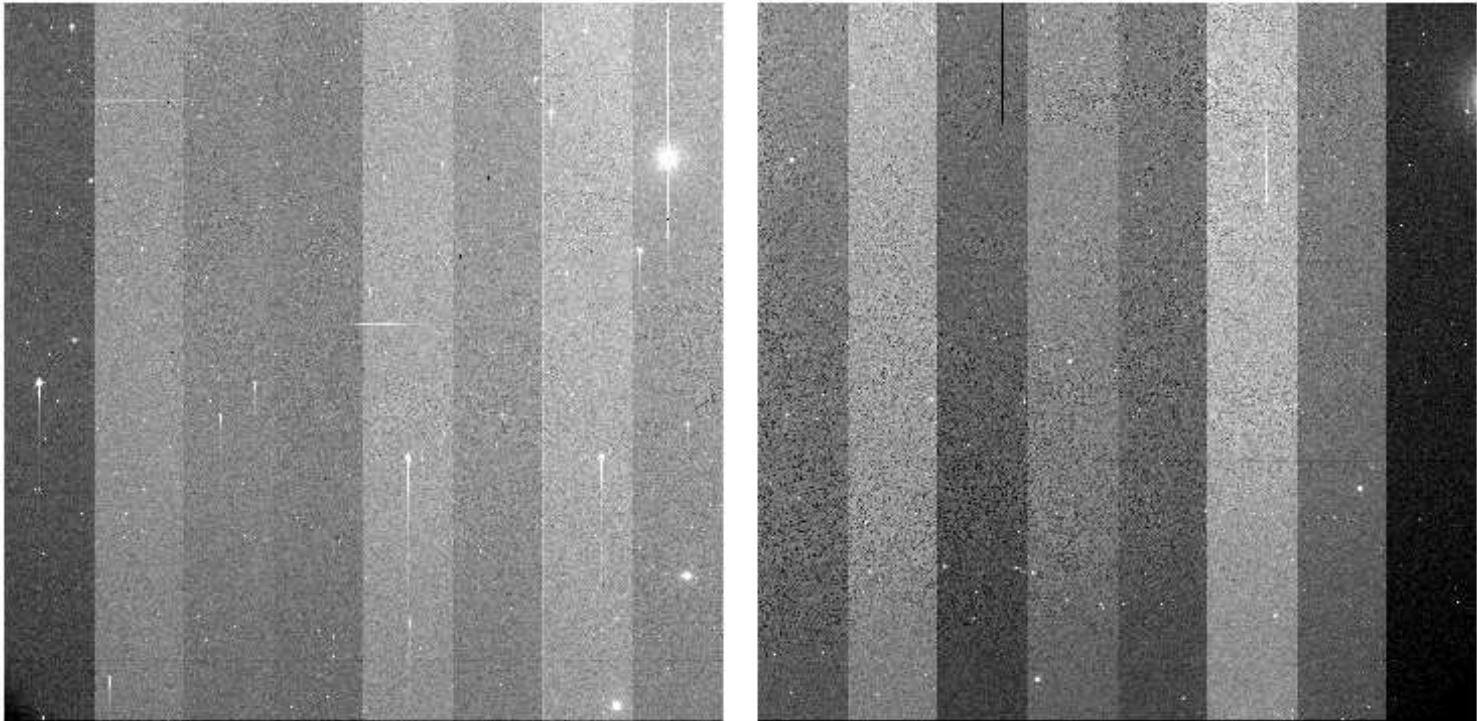
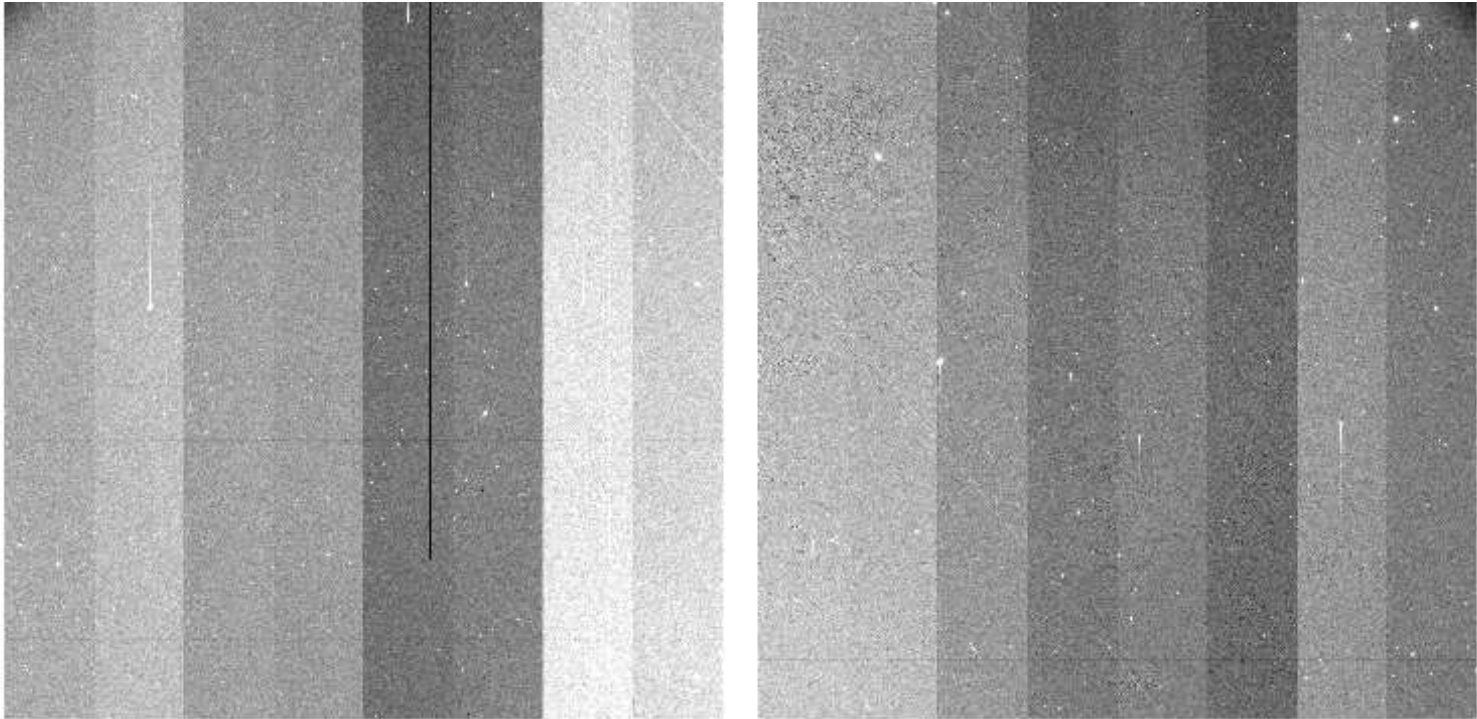
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kmta.20251208.061014.fits
TMT
OBJECT
IC241127ne
11:00:20.660
+06:22:17.20
60
1.58
08:39:36
I
2025-12-08T17:30:49
-273.15

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

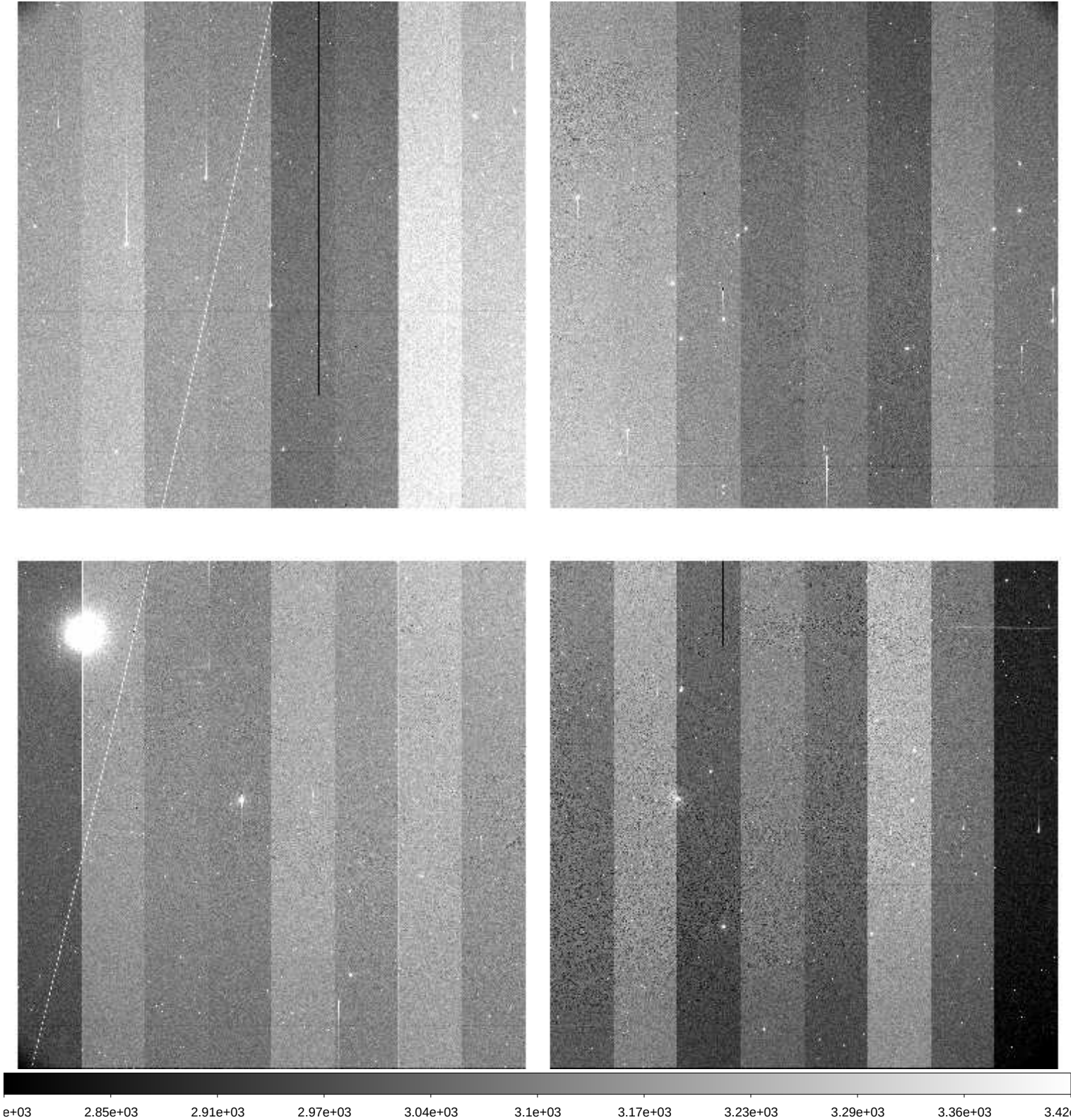
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kmta.20251208.061015.fits
TMT
OBJECT
IC241127nw
10:52:22.570
+06:22:17.30
60
1.53
08:41:49
I
2025-12-08T17:33:02
-273.15

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

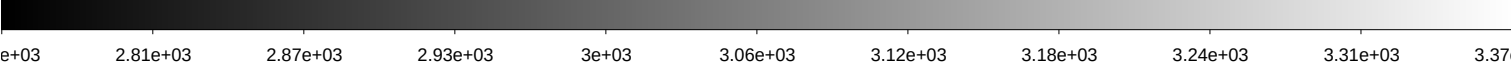
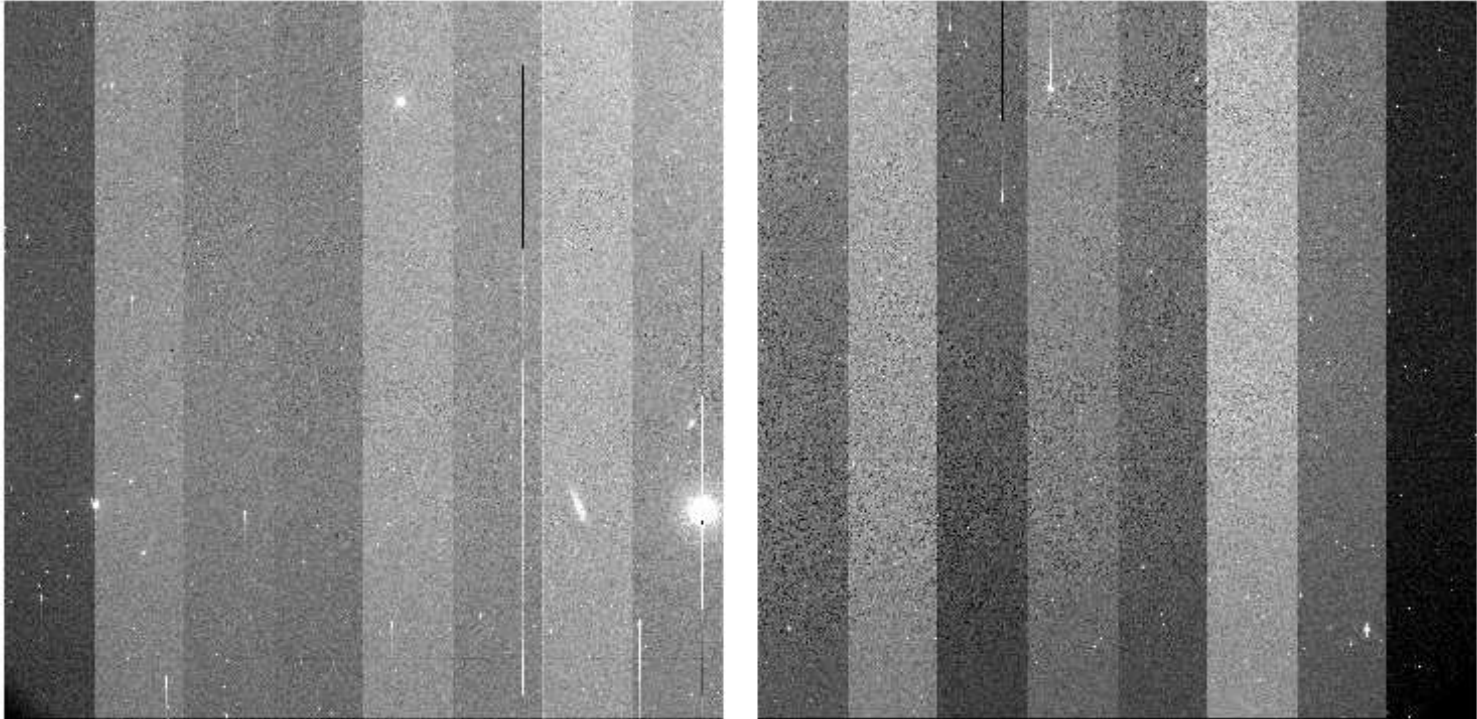
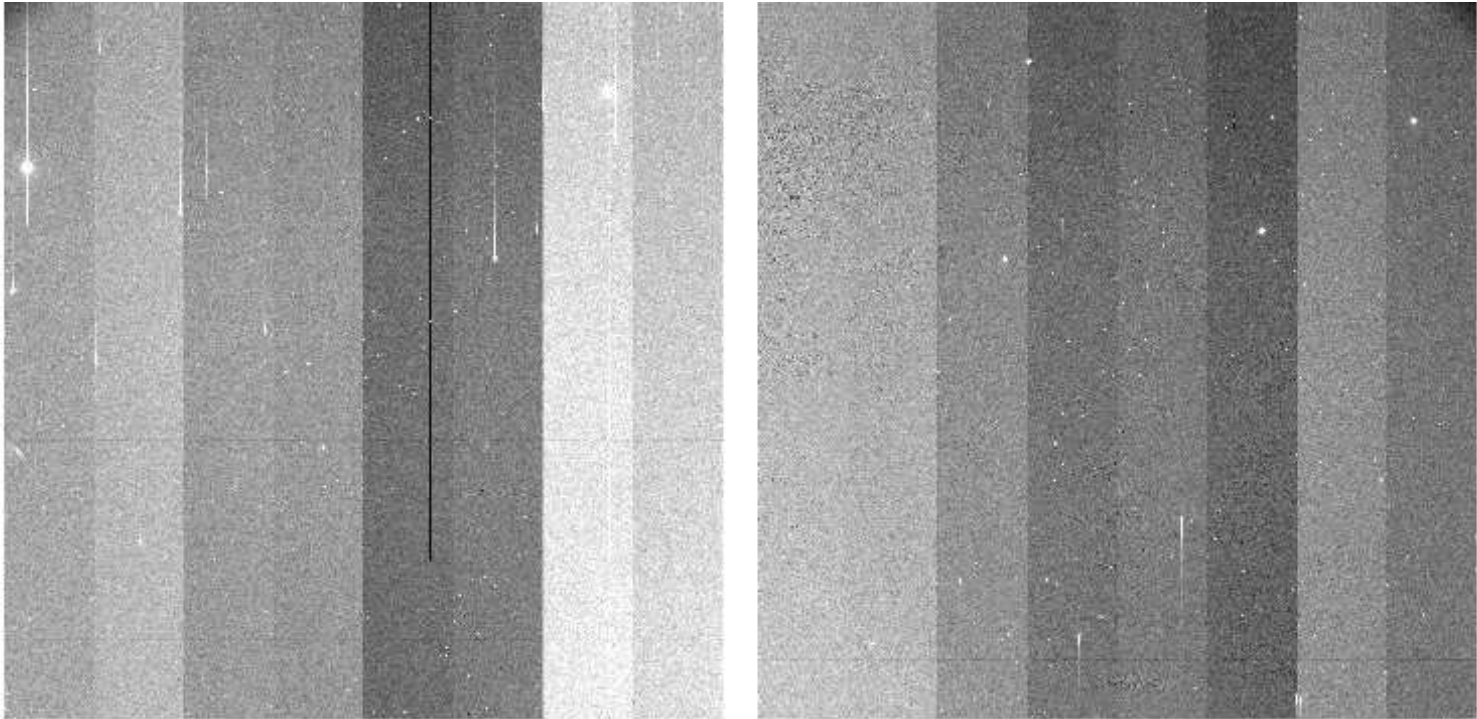
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kmta.20251208.061016.fits
TMT
OBJECT
IC241127se
11:00:20.670
+04:23:17.20
60
1.51
08:43:59
I
2025-12-08T17:35:12
-273.15

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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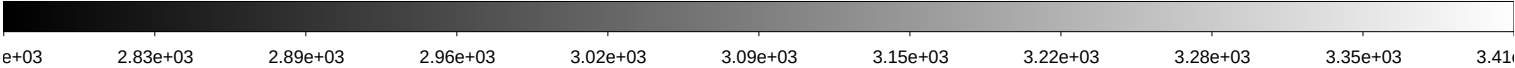
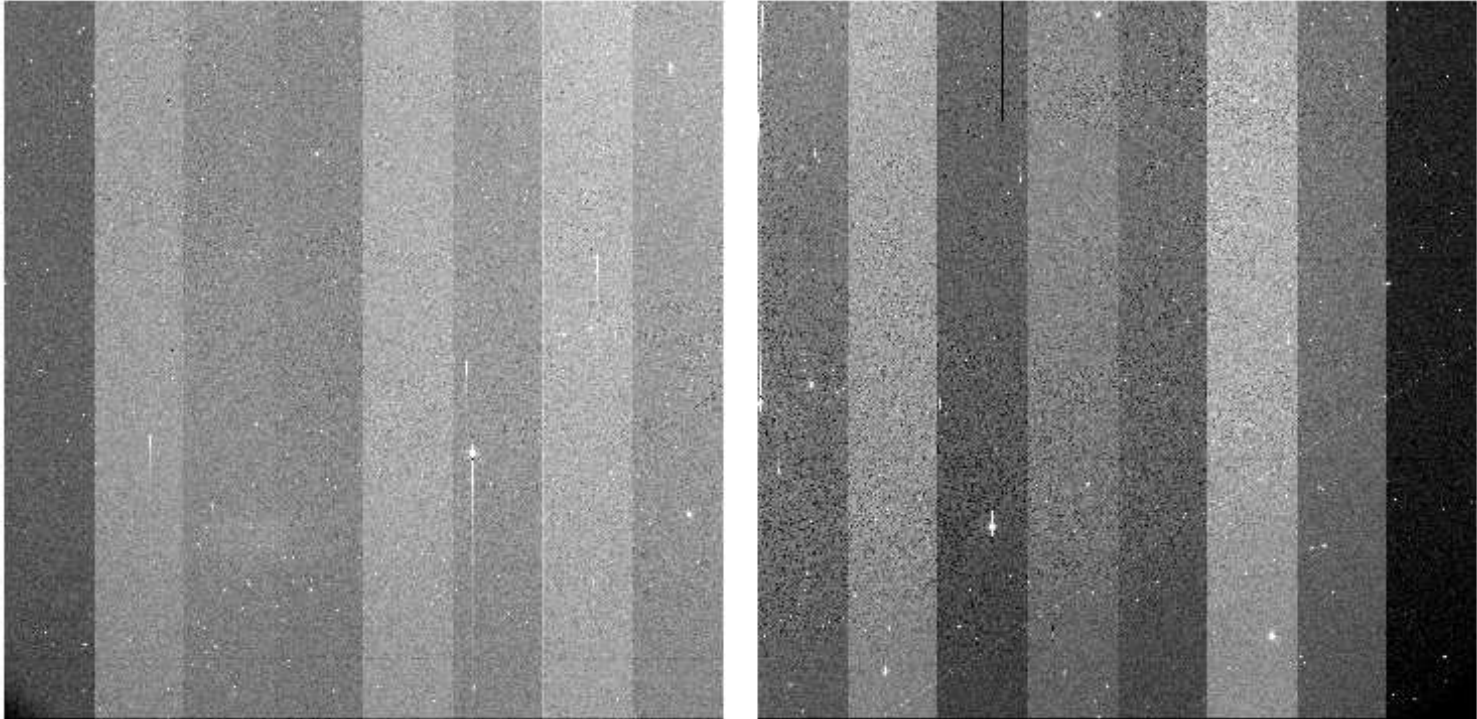
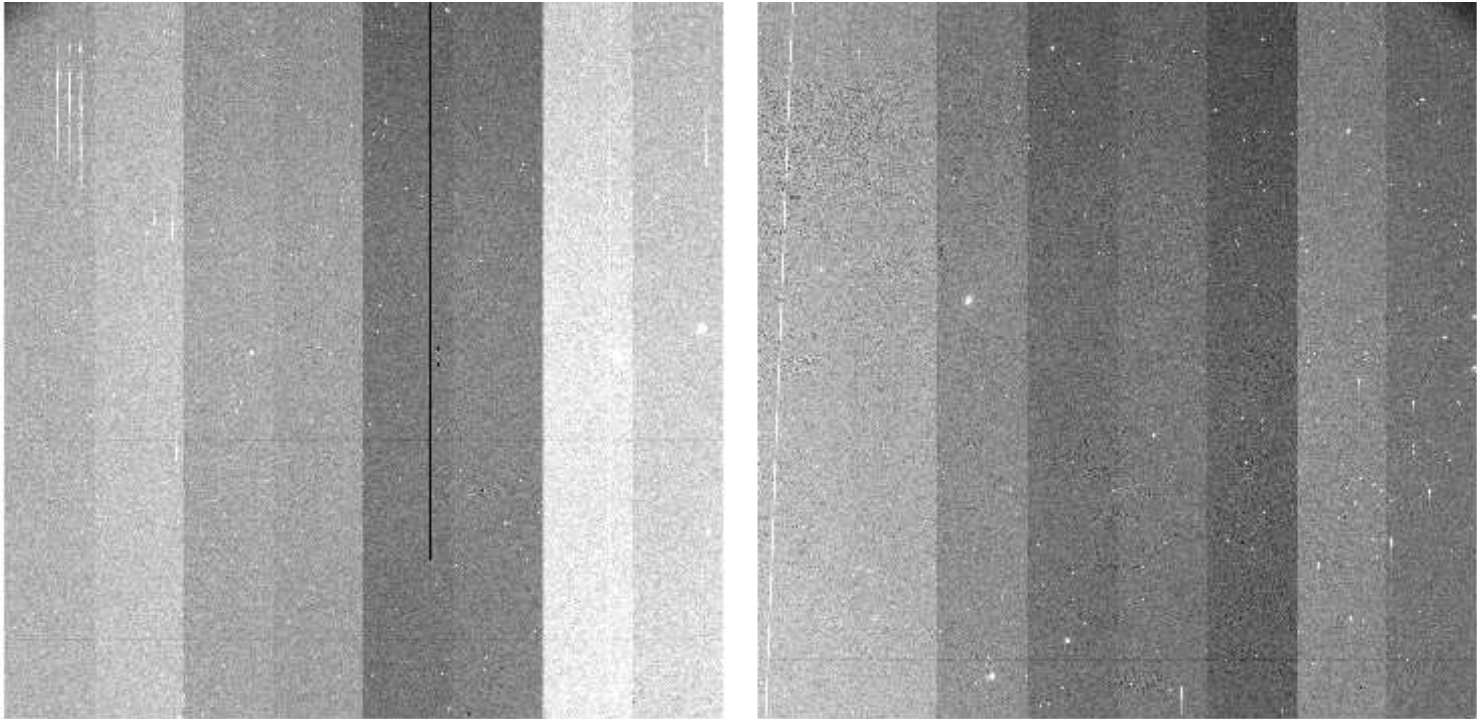
kmta.20251208.061017.fits
TMT
OBJECT
IC241127sw
10:52:22.560
+04:23:17.30
60
1.46
08:46:09
I
2025-12-08T17:37:22
-273.15

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Image Issue
CHIP
Weather
Moon Effect

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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

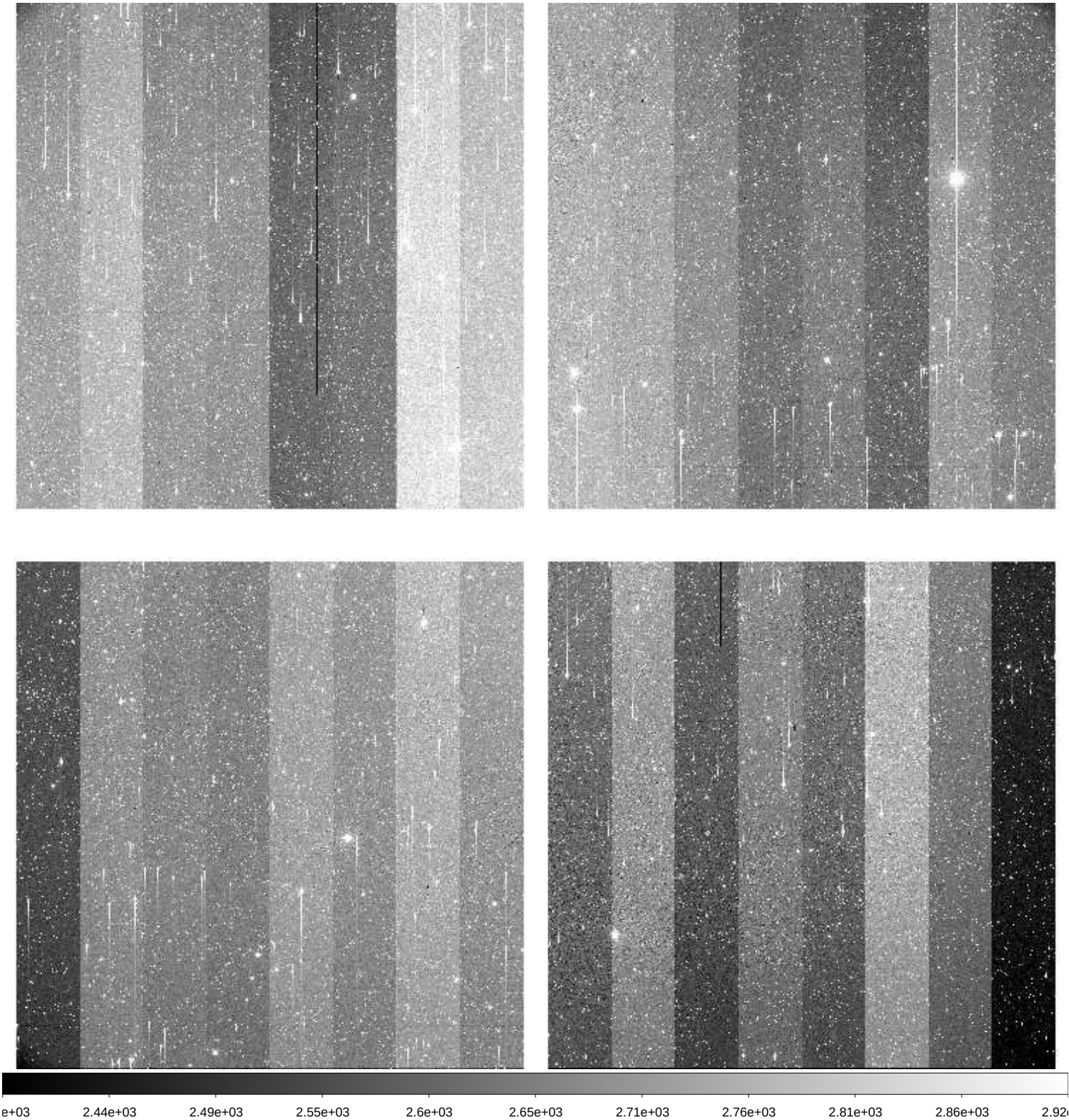
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kmta.20251208.061018.fits
TMT
OBJECT
gaia19aoy
07:24:27.610
-15:03:56.00
60
1.10
08:49:03
I
2025-12-08T17:40:03
-273.15

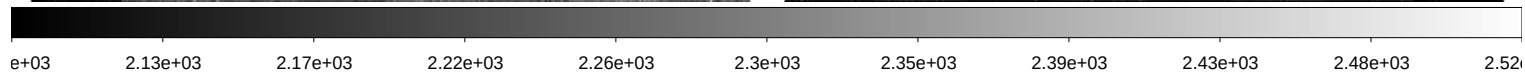
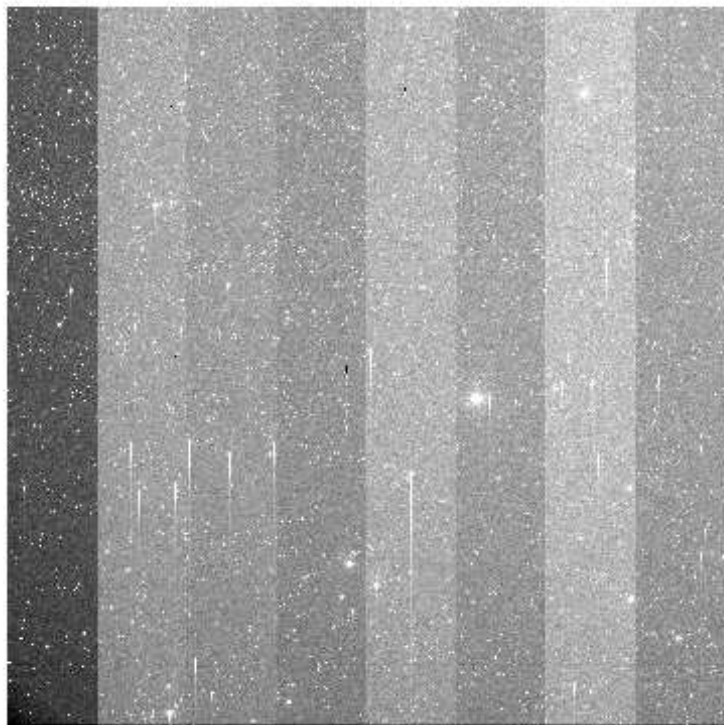
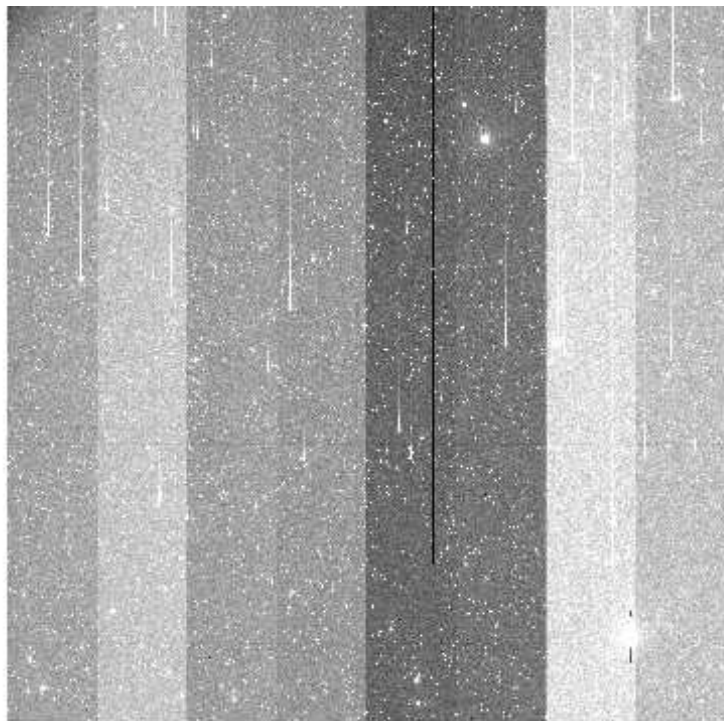
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251208.061019.fits	# 215 / 231 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	gaia19aoy	
RA	:	07:24:27.610	
DEC	:	-15:03:56.00	
Exposure Time	:	60	
Airmass	:	1.10	
Sidereal Time	:	08:51:00	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-08T17:42:11	Weather
CCD Temperature	:	-273.15	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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kmta.20251208.061020.fits

TMT

OBJECT

gaia19fdx

07:44:46.780

+07:00:44.70

60

1.33

08:53:09

V

2025-12-08T17:44:21

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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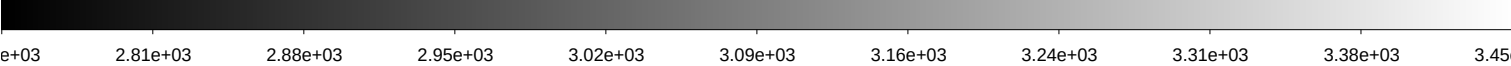
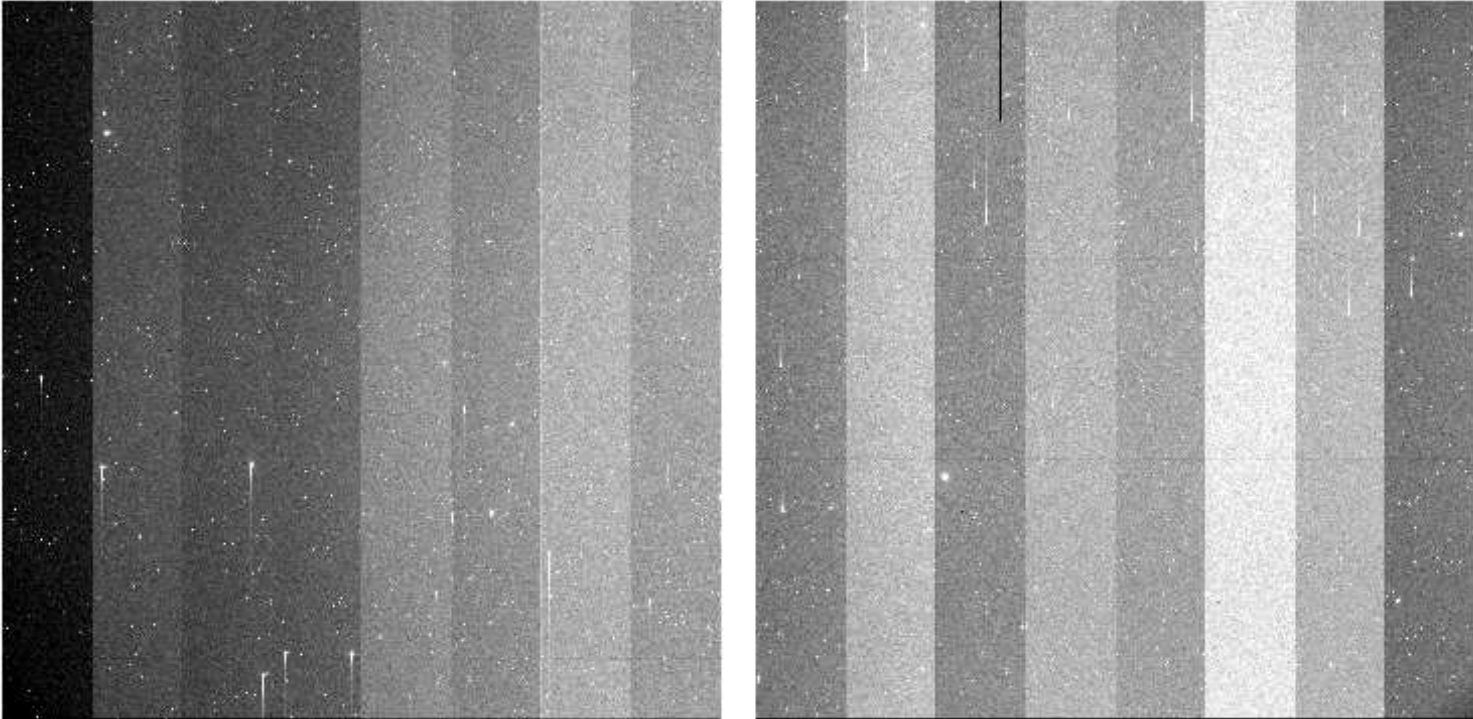
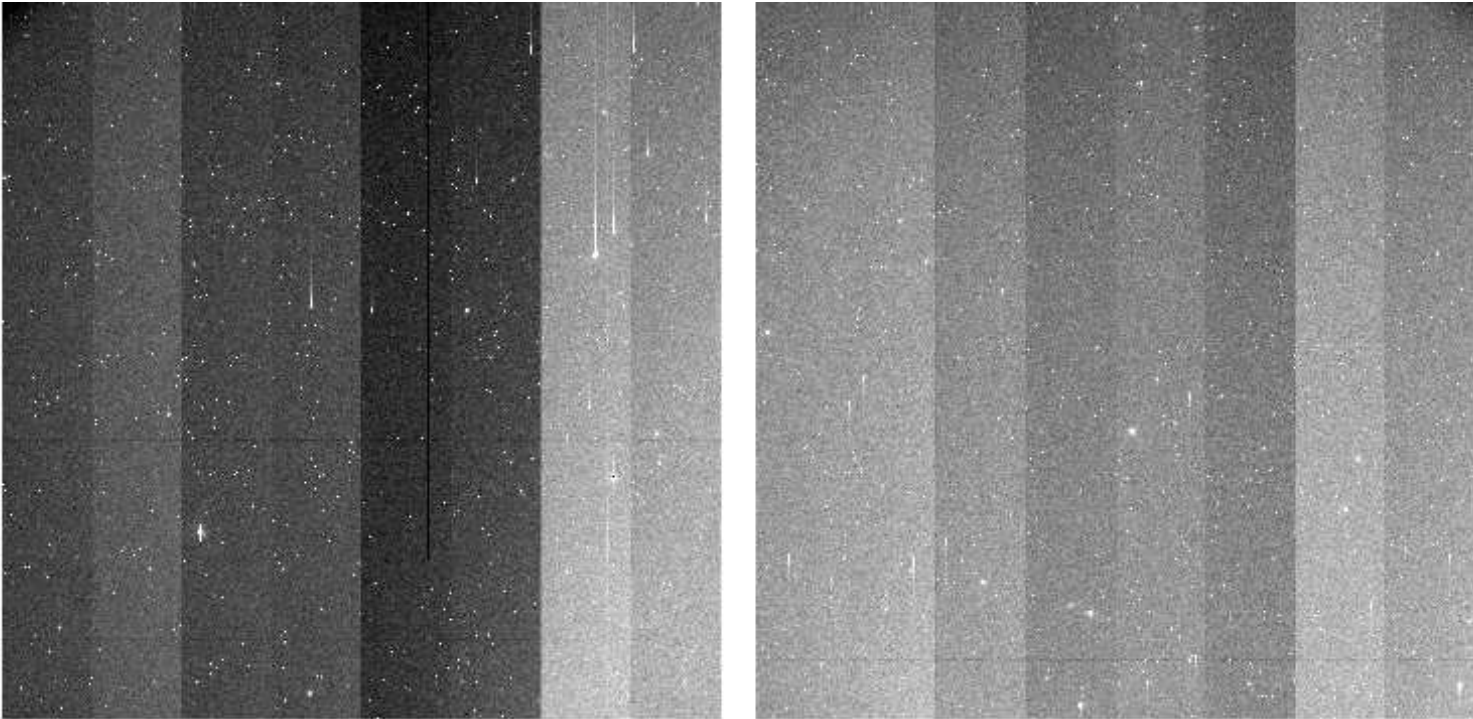
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

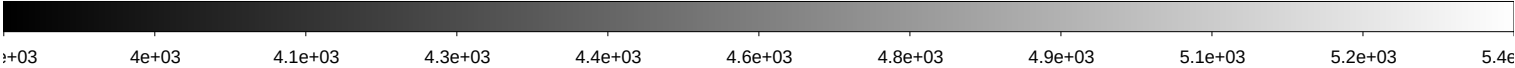
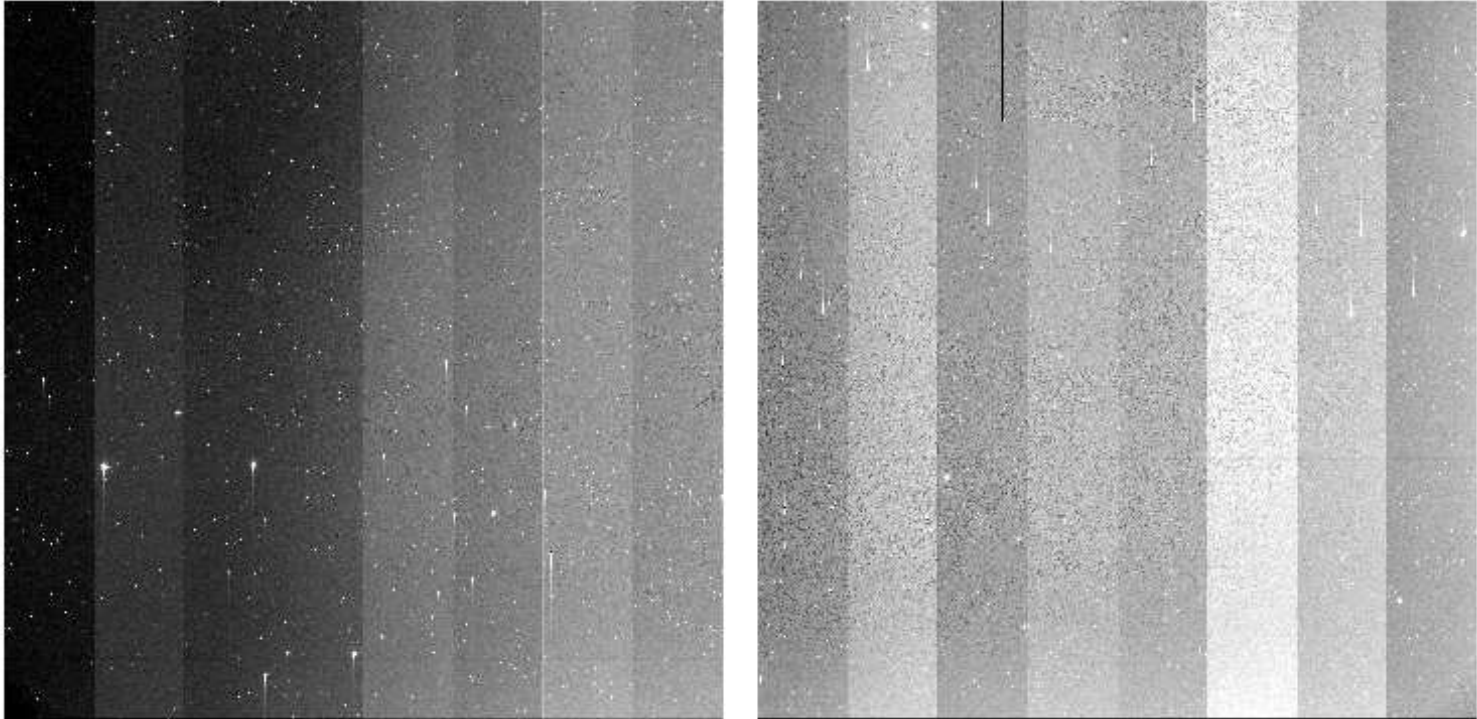
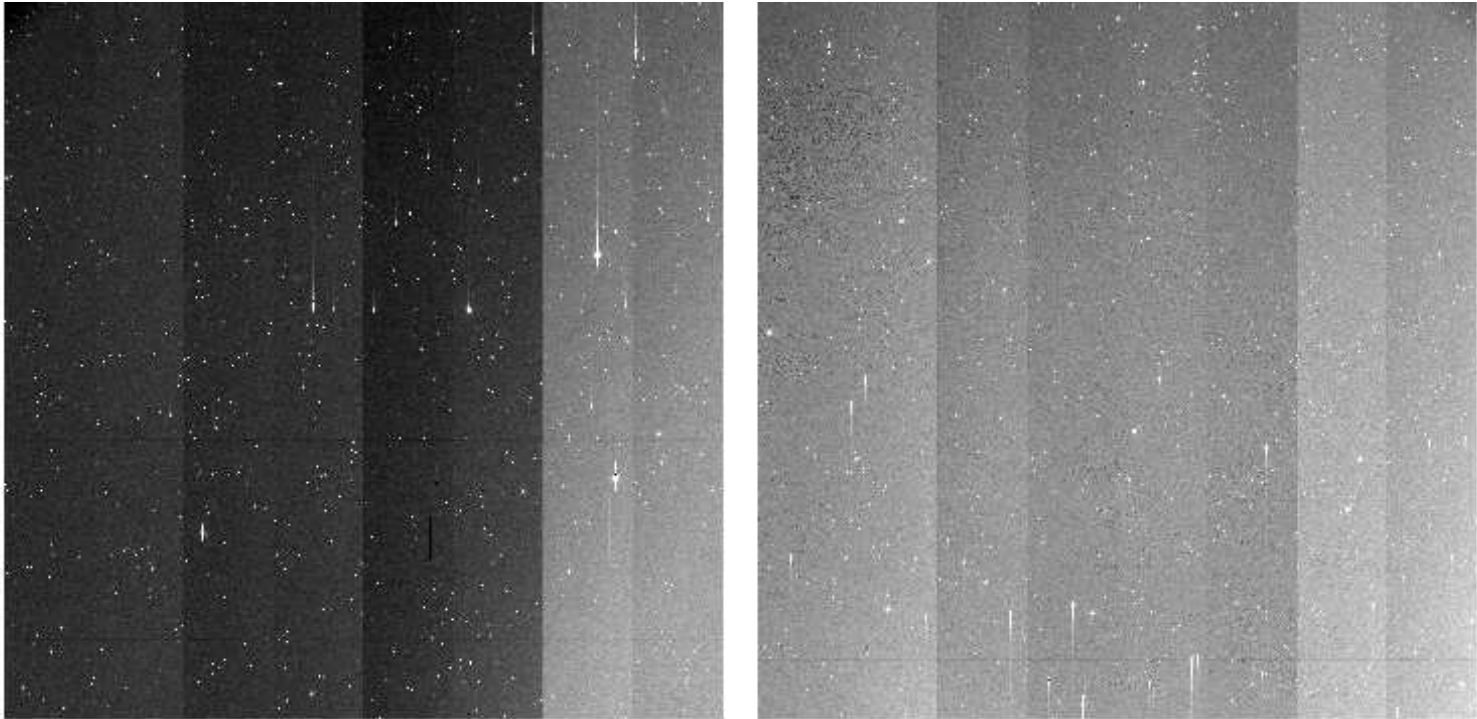
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kmta.20251208.061021.fits
TMT
OBJECT
gaia19fdx
07:44:46.780
+07:00:44.70
60
1.33
08:55:19
I
2025-12-08T17:46:30
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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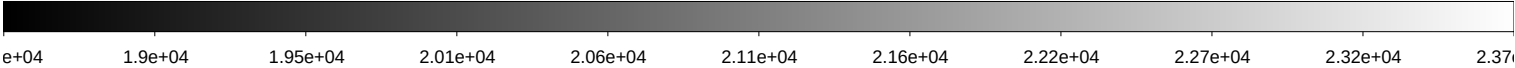
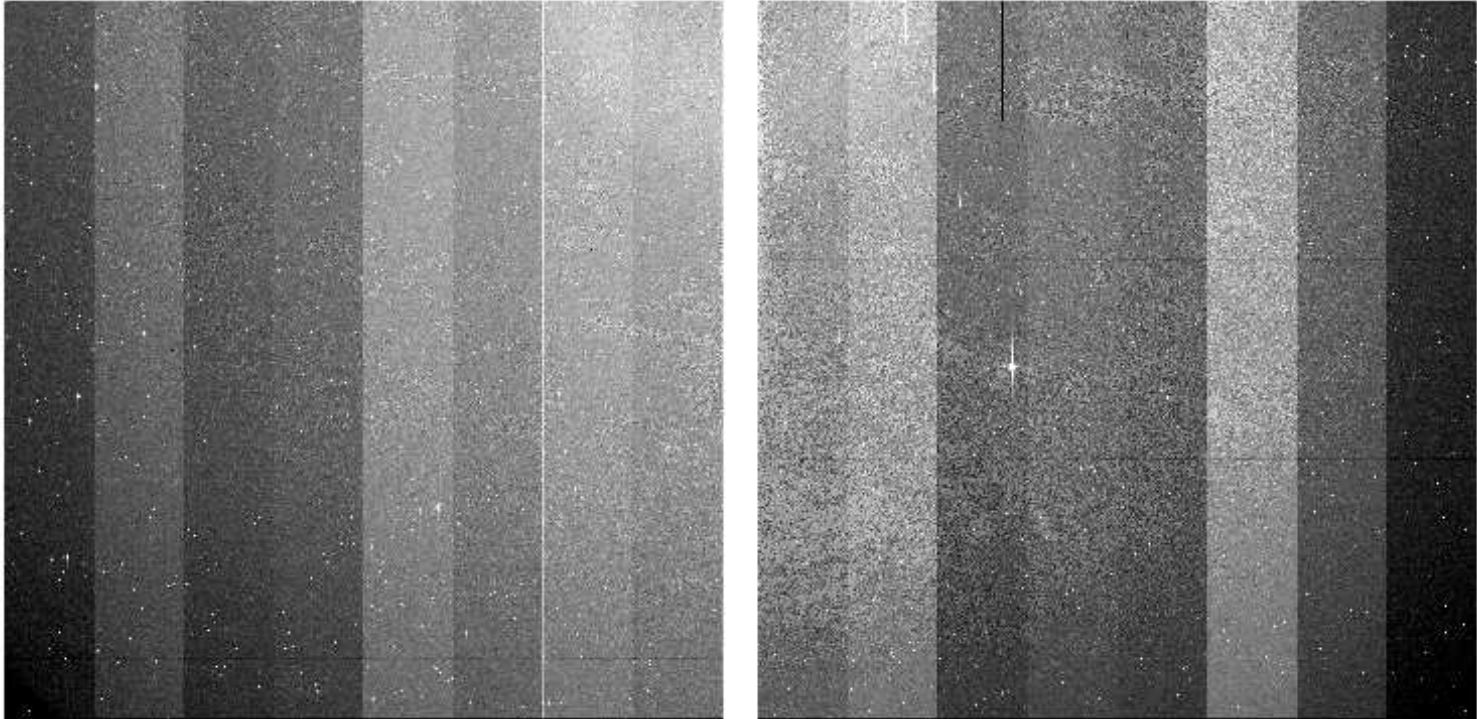
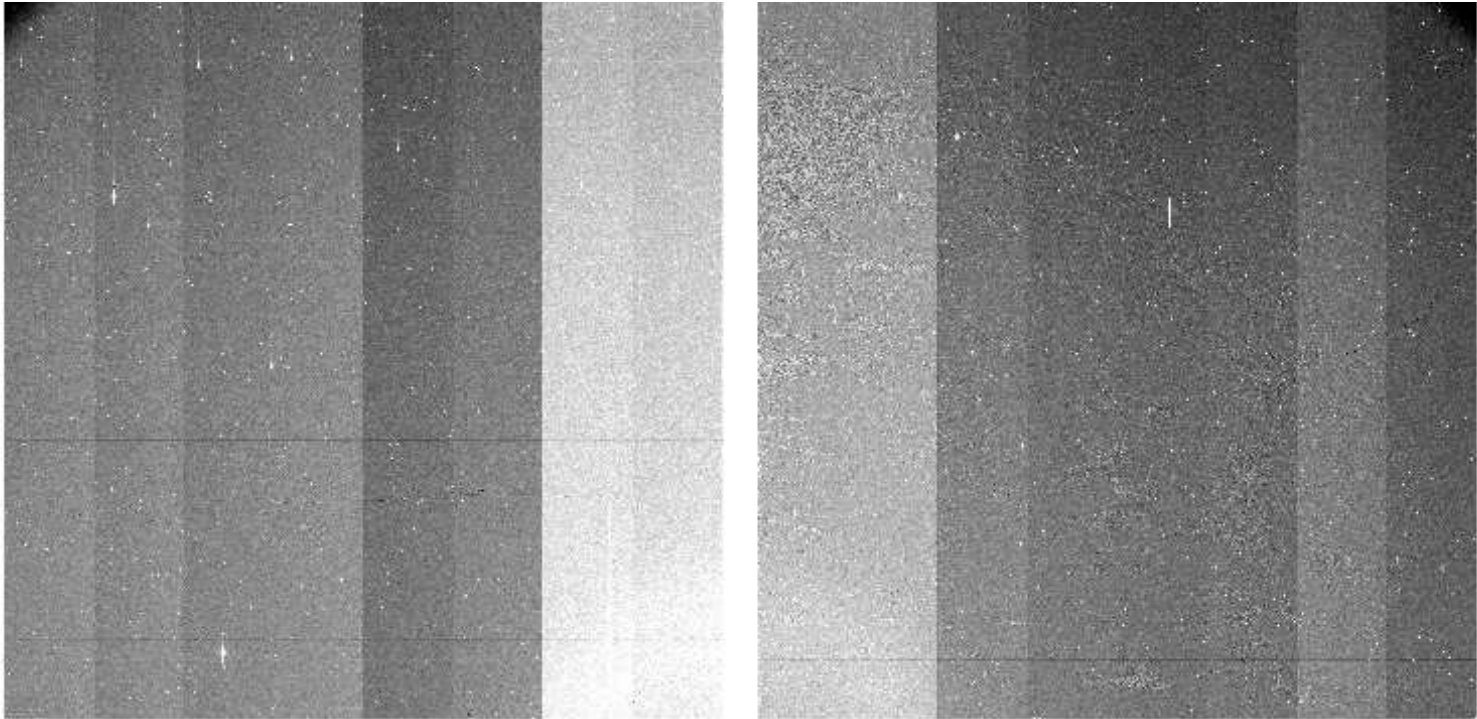
kmta.20251208.061022.fits
ALL
FLAT
flat
08:03:47.270
-18:06:01.20
36
1.08
09:20:38
R
2025-12-08T18:11:33
-273.15

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Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
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Sidereal Time
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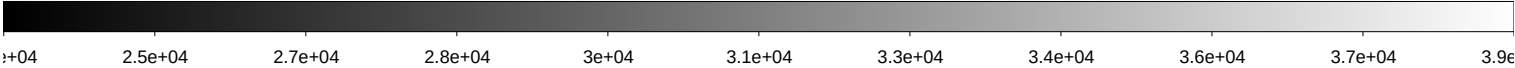
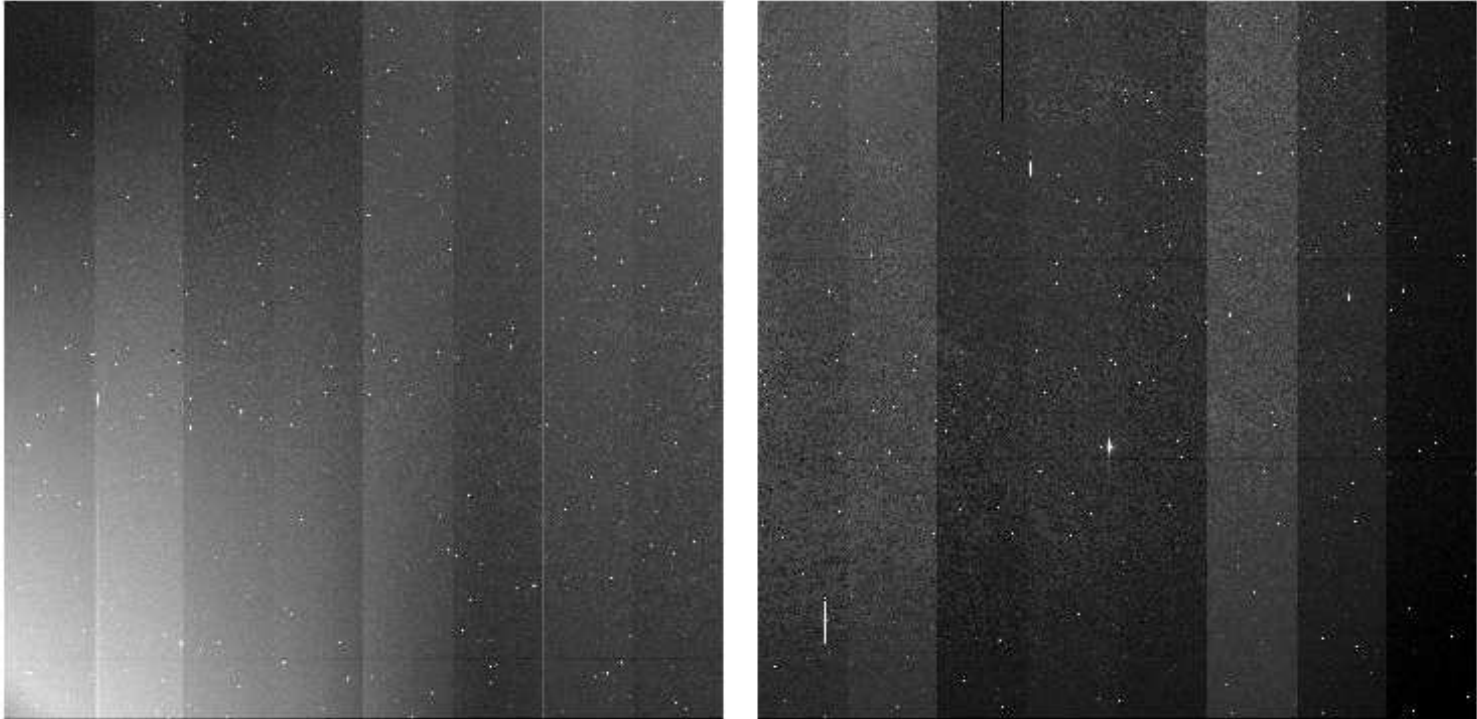
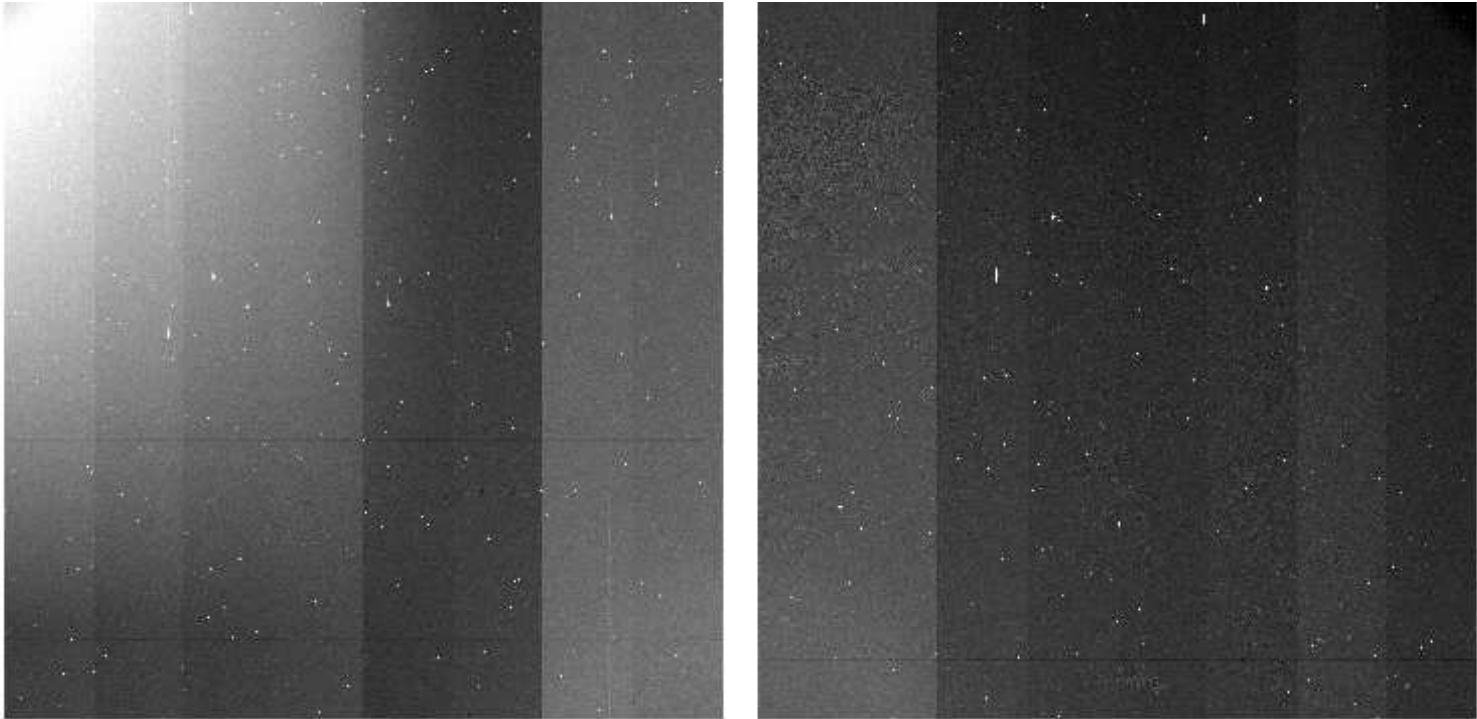
kmta.20251208.061023.fits
ALL
FLAT
flat
08:04:25.020
-17:48:55.20
34
1.08
09:22:27
R
2025-12-08T18:13:21
-273.15

219 / 231

Image Issue
CHIP
Weather
Moon Effect

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0
0.1



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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kmta.20251208.061024.fits

ALL

FLAT

flat

08:04:59.230

-17:42:11.00

26

1.08

09:24:12

R

2025-12-08T18:15:06

-273.15

220 / 231

Image Issue

CHIP

Weather

Moon Effect

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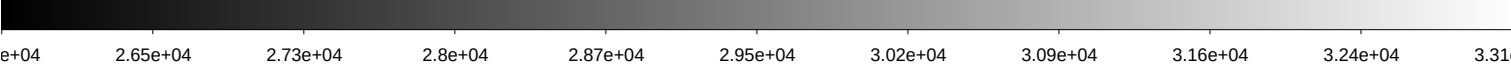
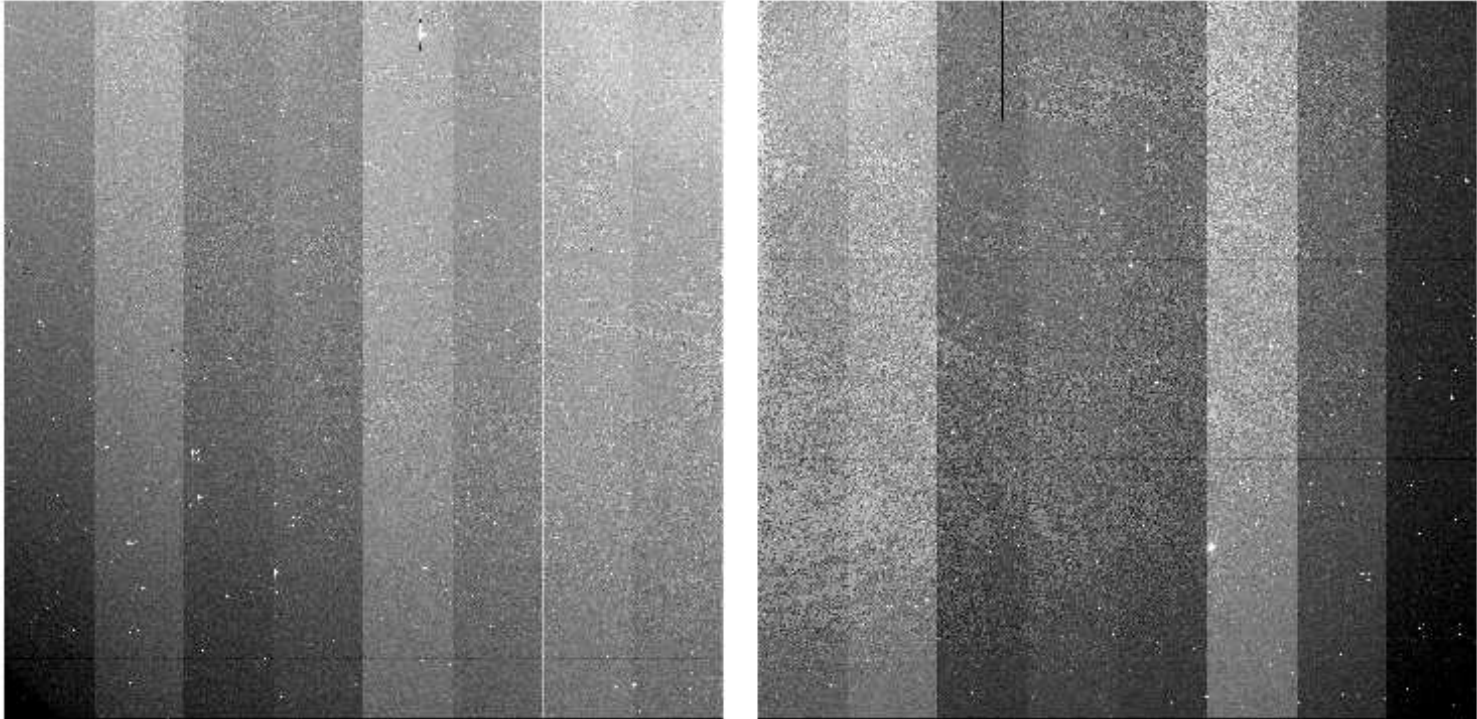
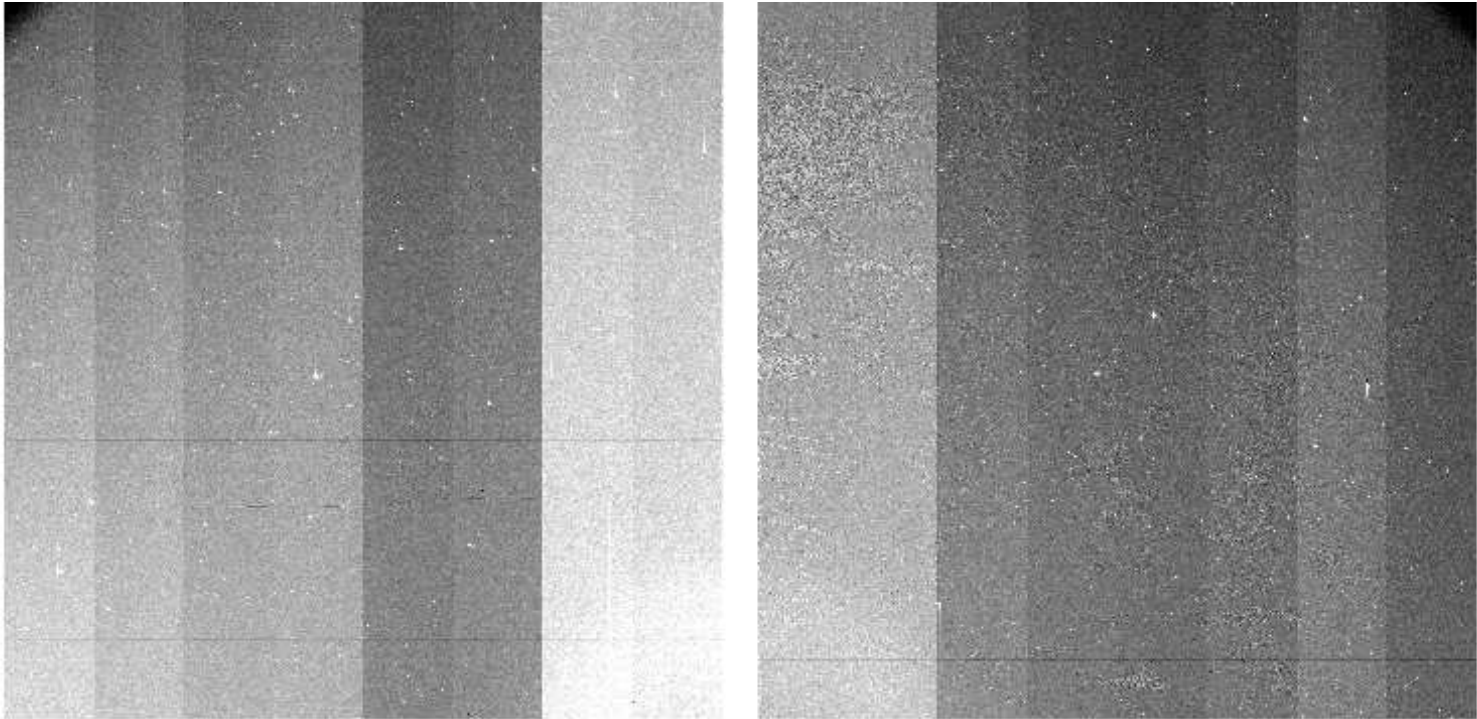
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251208.061025.fits

: ALL

: FLAT

: flat

: 08:05:34.540

: -17:33:50.30

: 22

: 1.08

: 09:25:48

: R

: 2025-12-08T18:16:42

: -273.15

221 / 231

Image Issue

CHIP

Weather

Moon Effect

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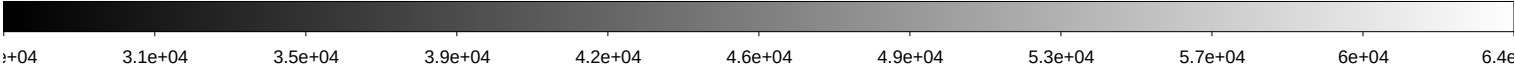
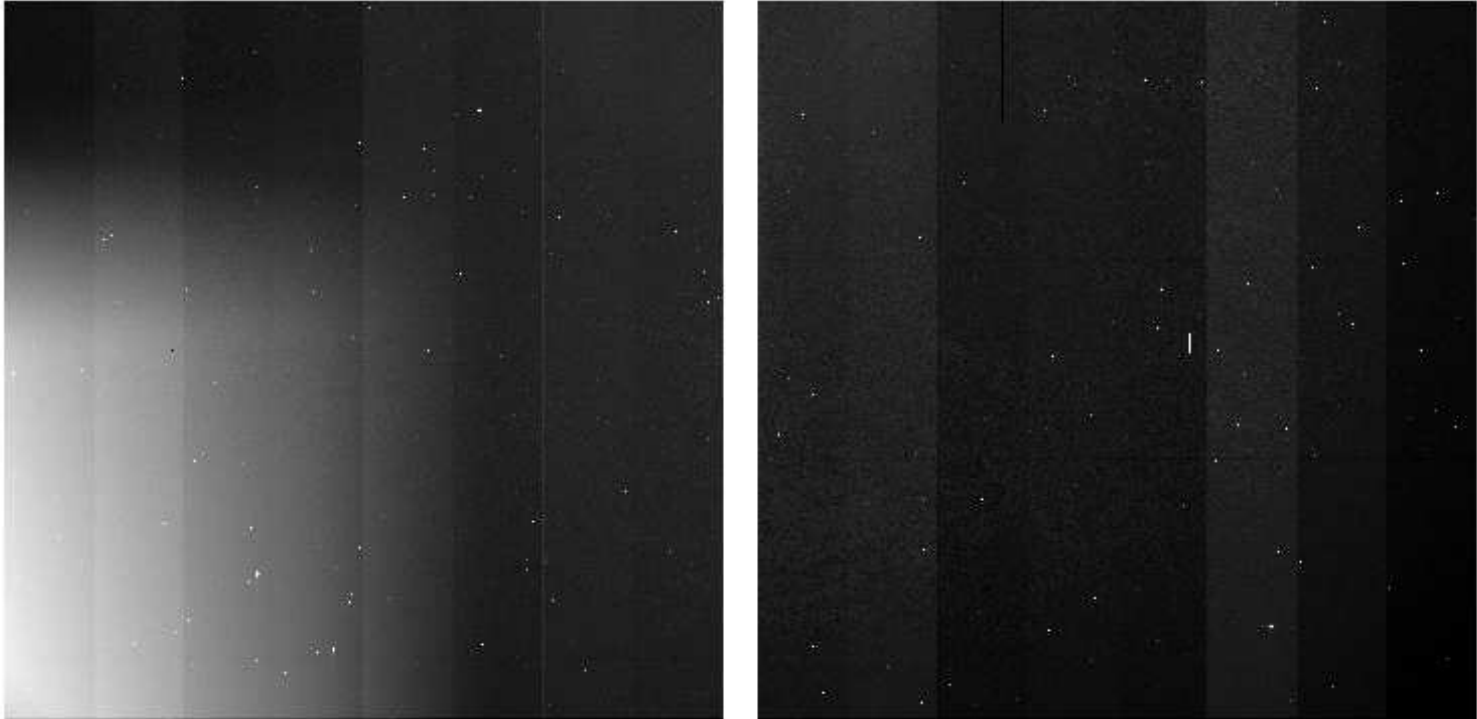
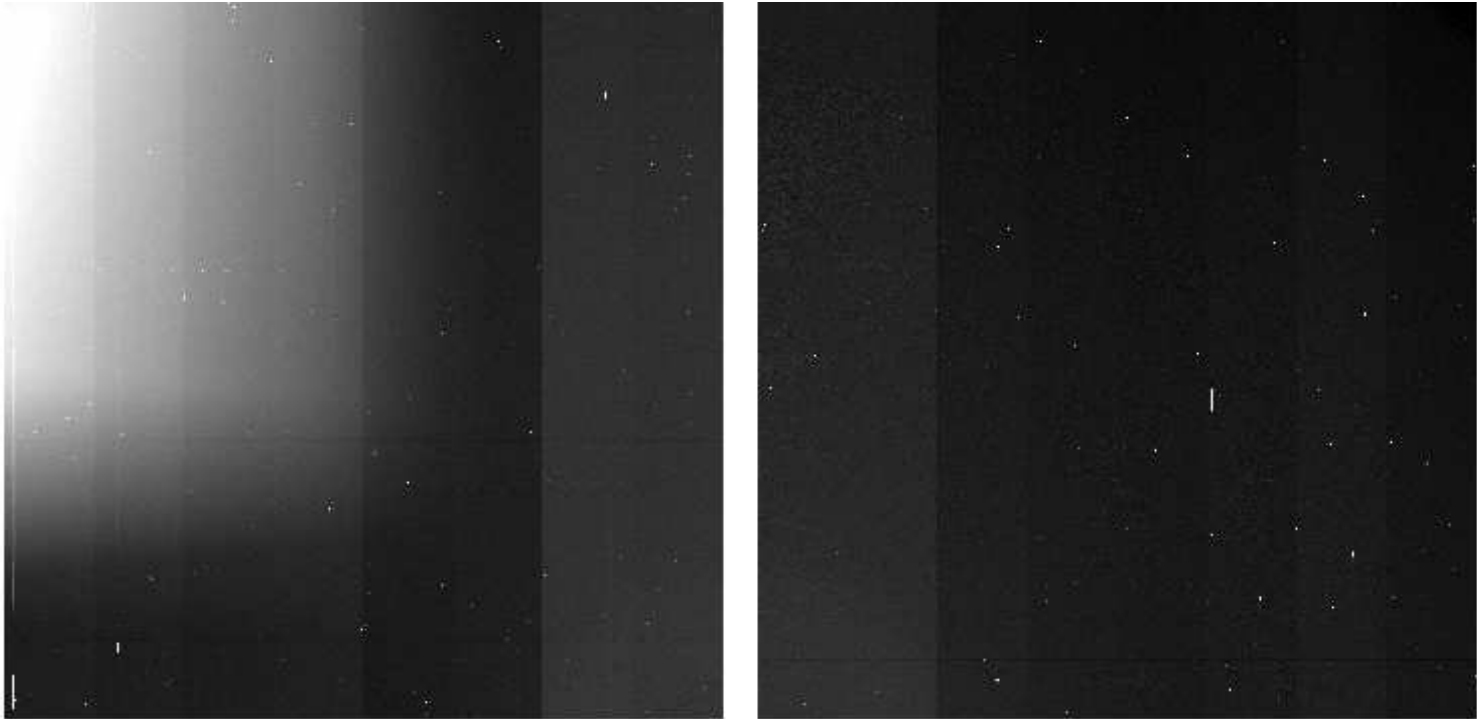
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0.1



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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kmta.20251208.061026.fits

ALL

FLAT

flat

08:05:55.300

-17:27:19.20

21

1.09

09:27:40

B

2025-12-08T18:18:33

-273.15

222 / 231

Image Issue

CHIP

Weather

Moon Effect

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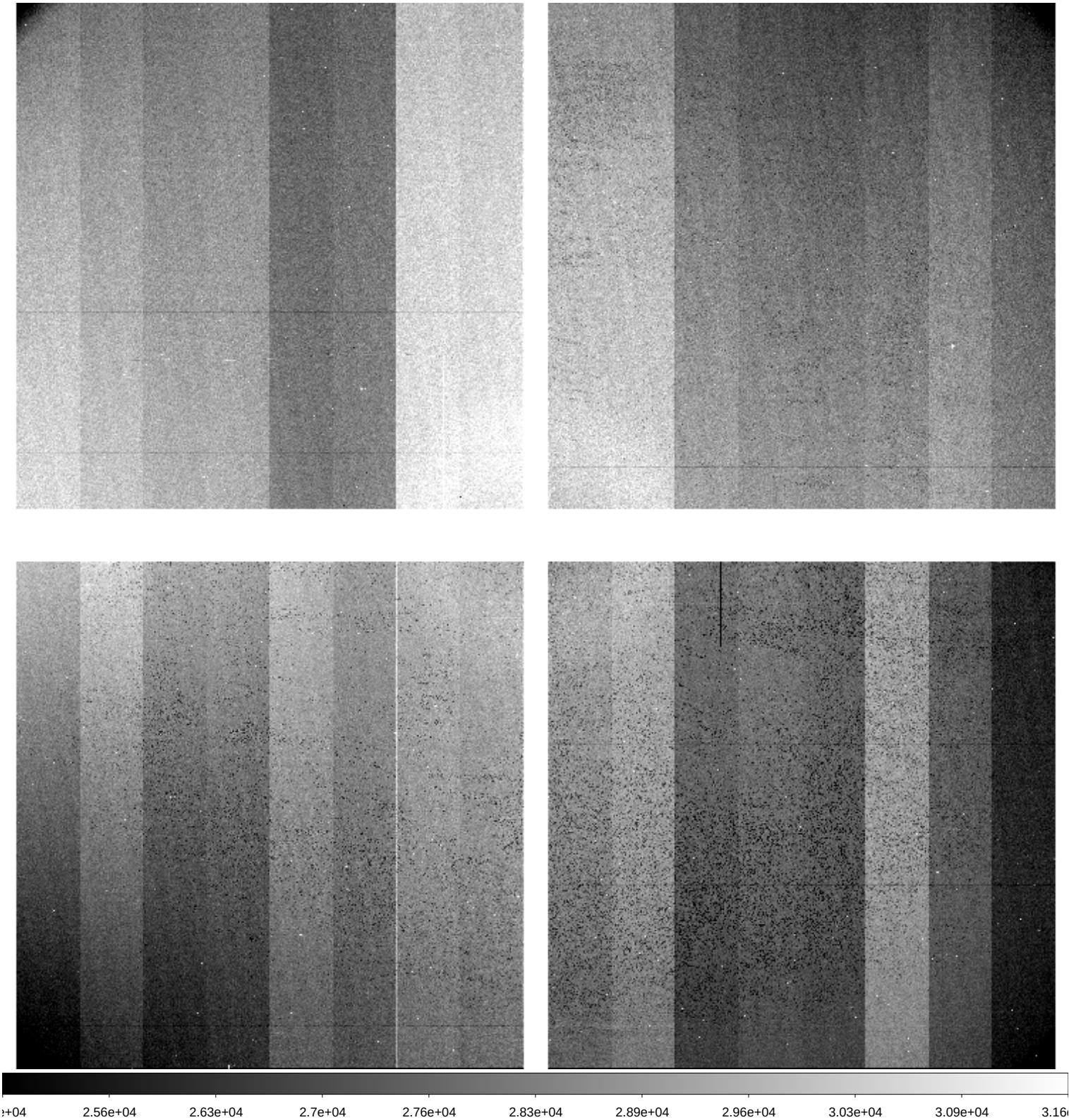
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0

0.1



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

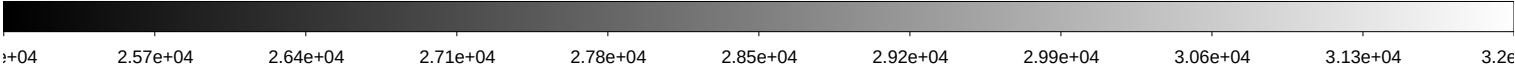
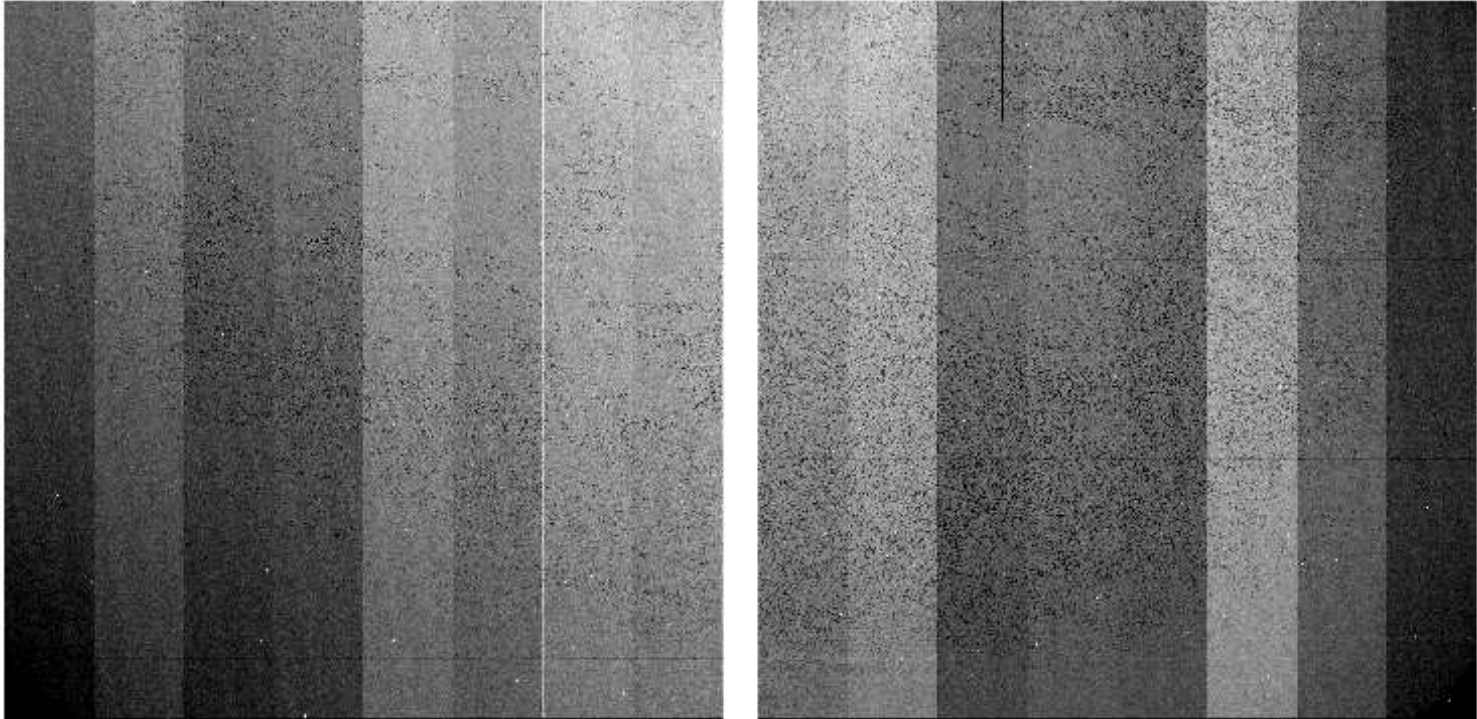
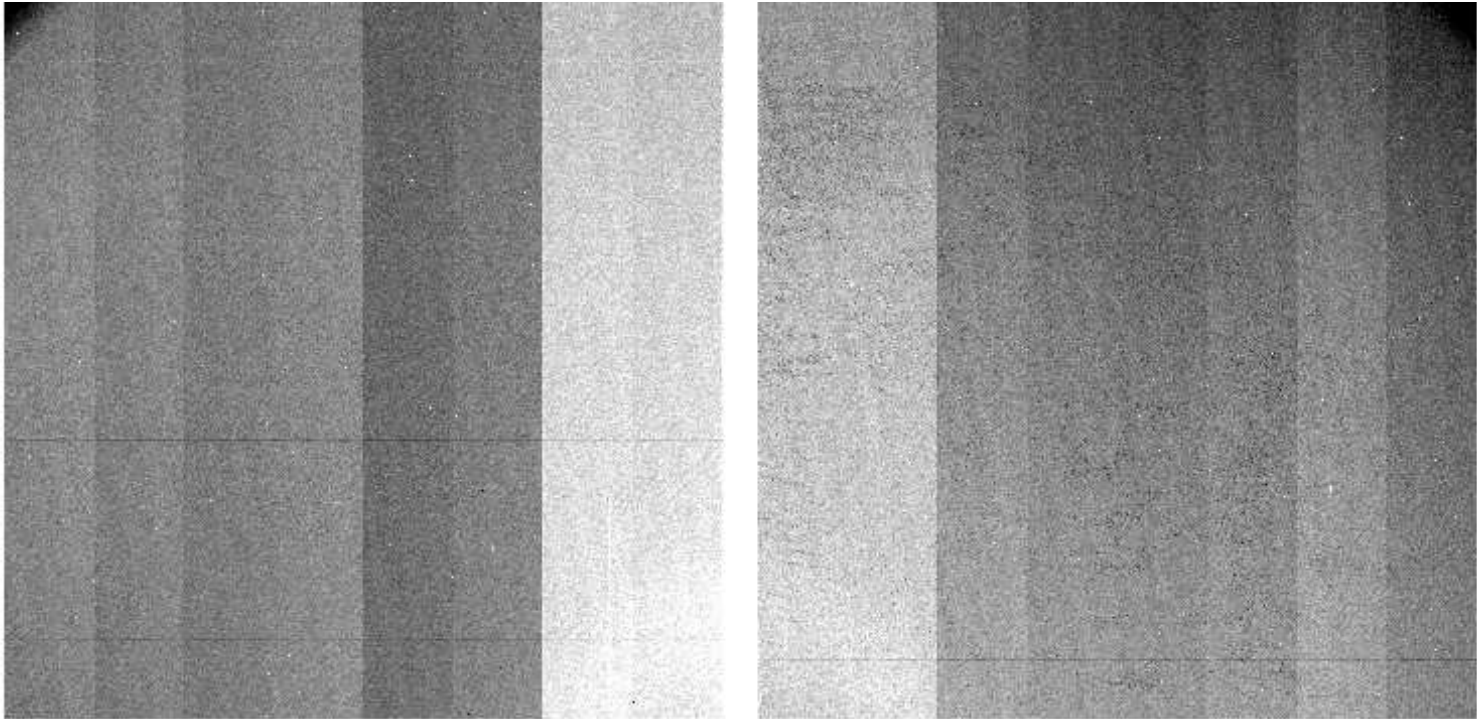
: ALL
: FLAT
: flat
: 08:06:37.030
: -17:19:08.70
: 16
: 1.09
: 09:29:16
: B
: 2025-12-08T18:20:09
: -273.15

Image Issue
CHIP
Weather
Moon Effect

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0.1

223 / 231



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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kmta.20251208.061028.fits

ALL

FLAT

flat

08:06:37.020

-17:19:08.70

10

1.09

09:30:45

B

2025-12-08T18:21:37

-273.15

Image Issue

CHIP

Weather

Moon Effect

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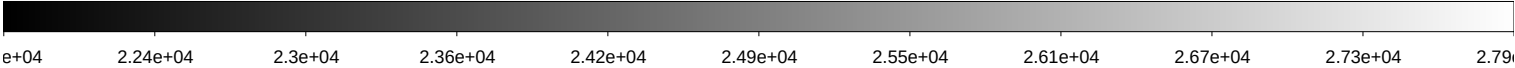
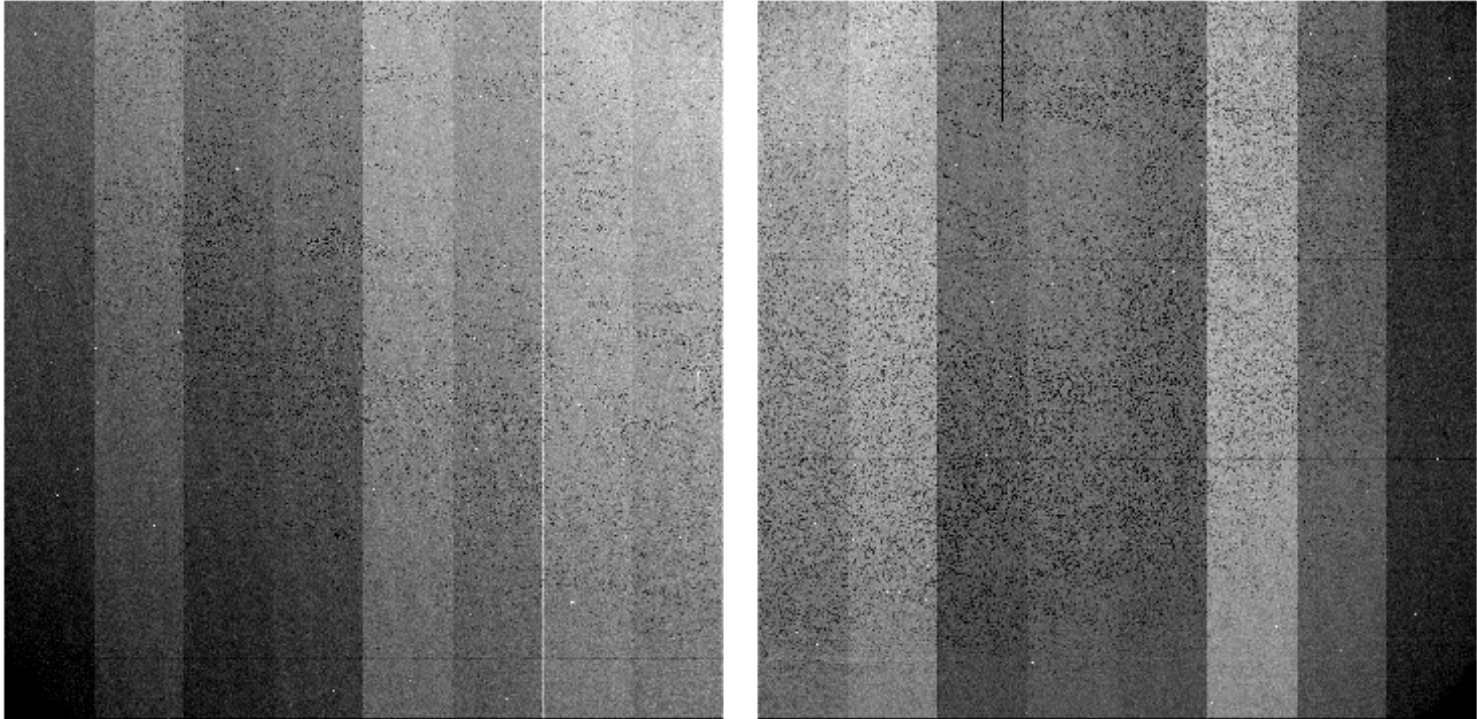
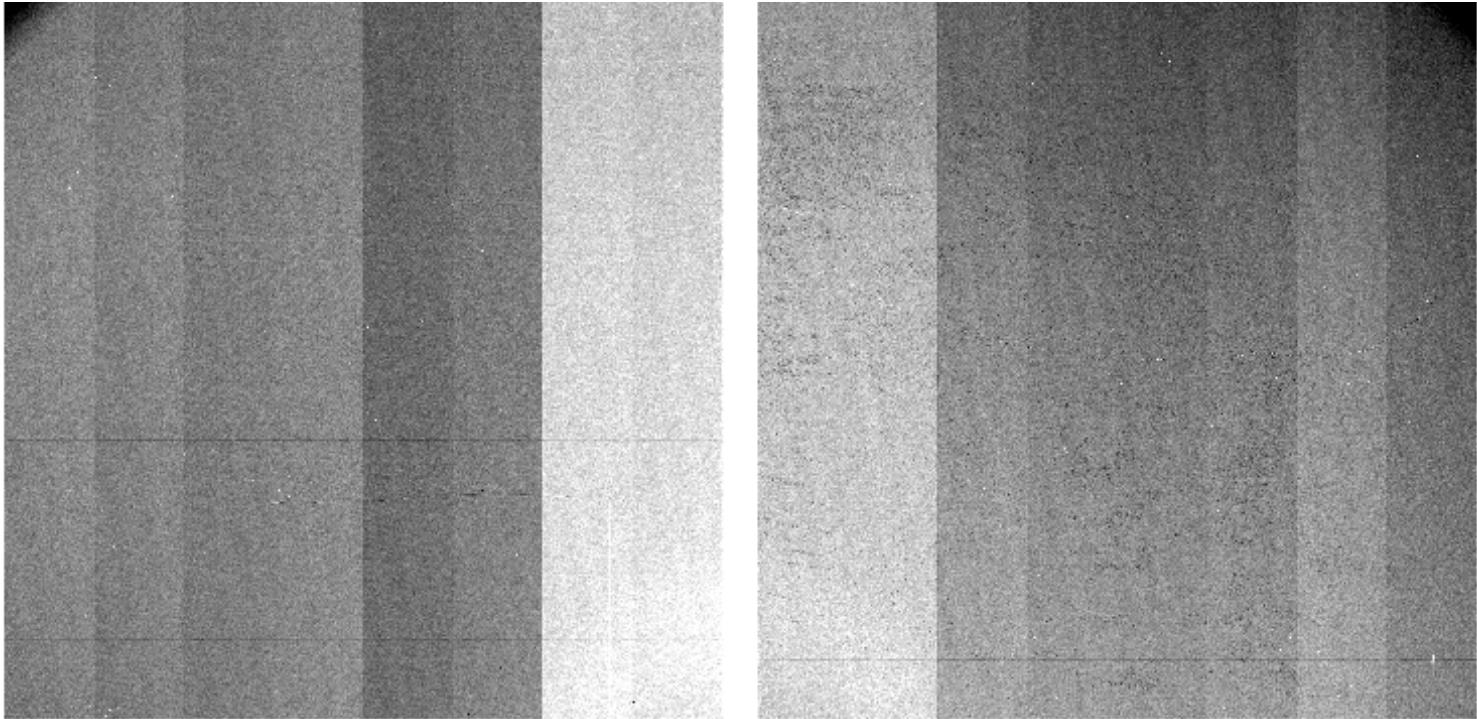
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0.1



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

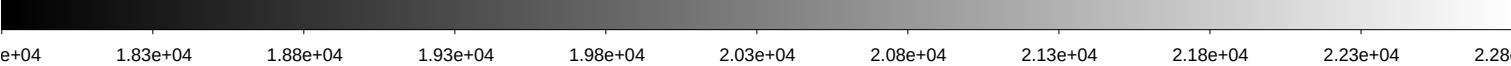
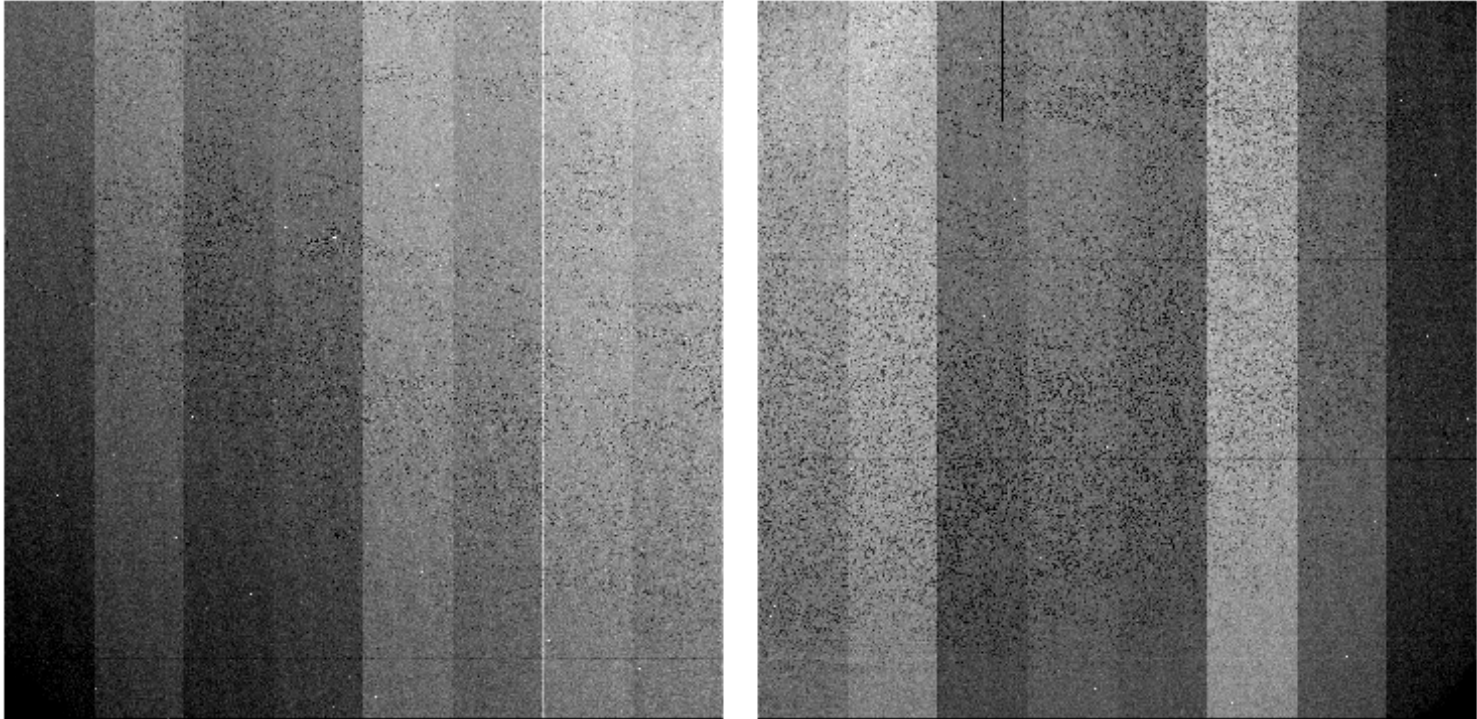
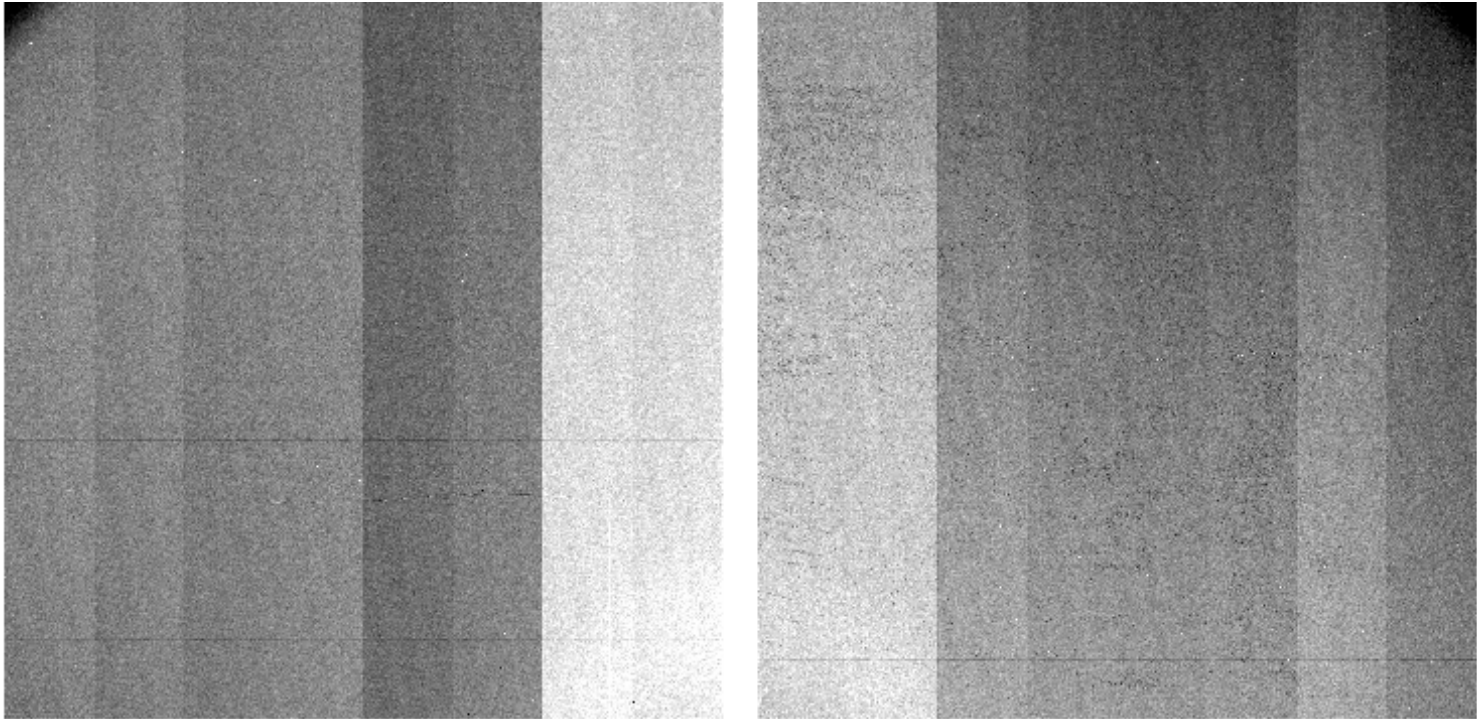
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kmta.20251208.061029.fits
ALL
FLAT
flat
08:07:12.930
-17:04:50.40
6
1.09
09:32:02
B
2025-12-08T18:22:54
-273.15

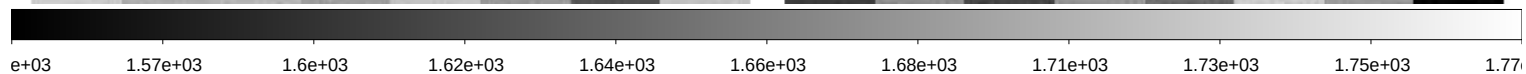
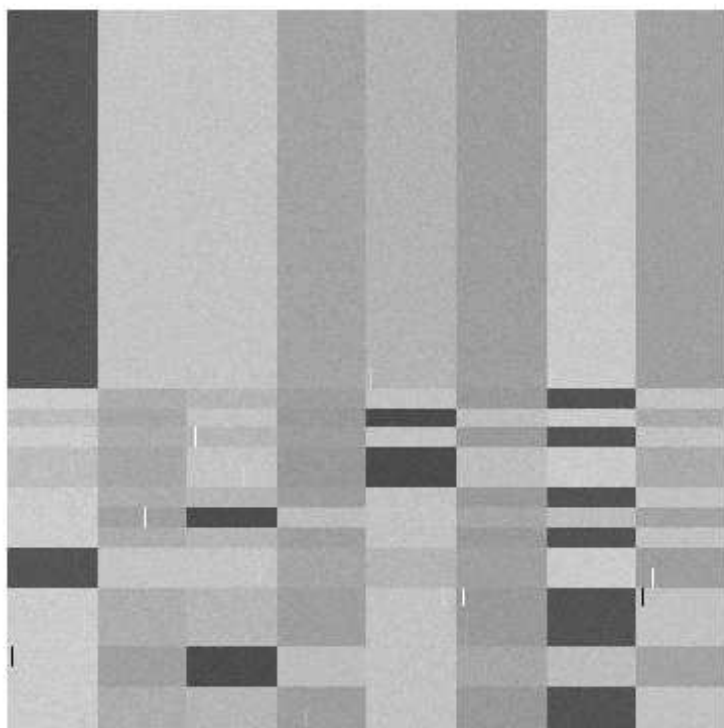
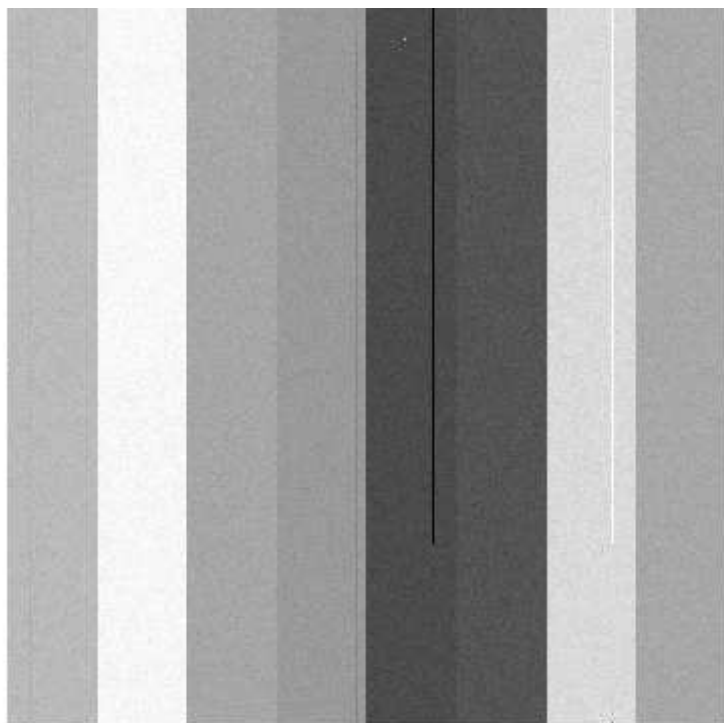
Image Issue
CHIP
Weather
Moon Effect

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0
0.1



File Name	:	kmta.20251208.061030.fits	# 226 / 231 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	09:36:02.510	
DEC	:	-31:06:02.50	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	09:36:02	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-08T18:26:53	Weather
CCD Temperature	:	-273.15	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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kmta.20251208.061031.fits

ALL

BIAS

bias

09:34:06.590

-31:04:33.10

0

1.00

09:36:58

V

2025-12-08T18:28:02

-273.15

227 / 231

Image Issue

CHIP

Weather

Moon Effect

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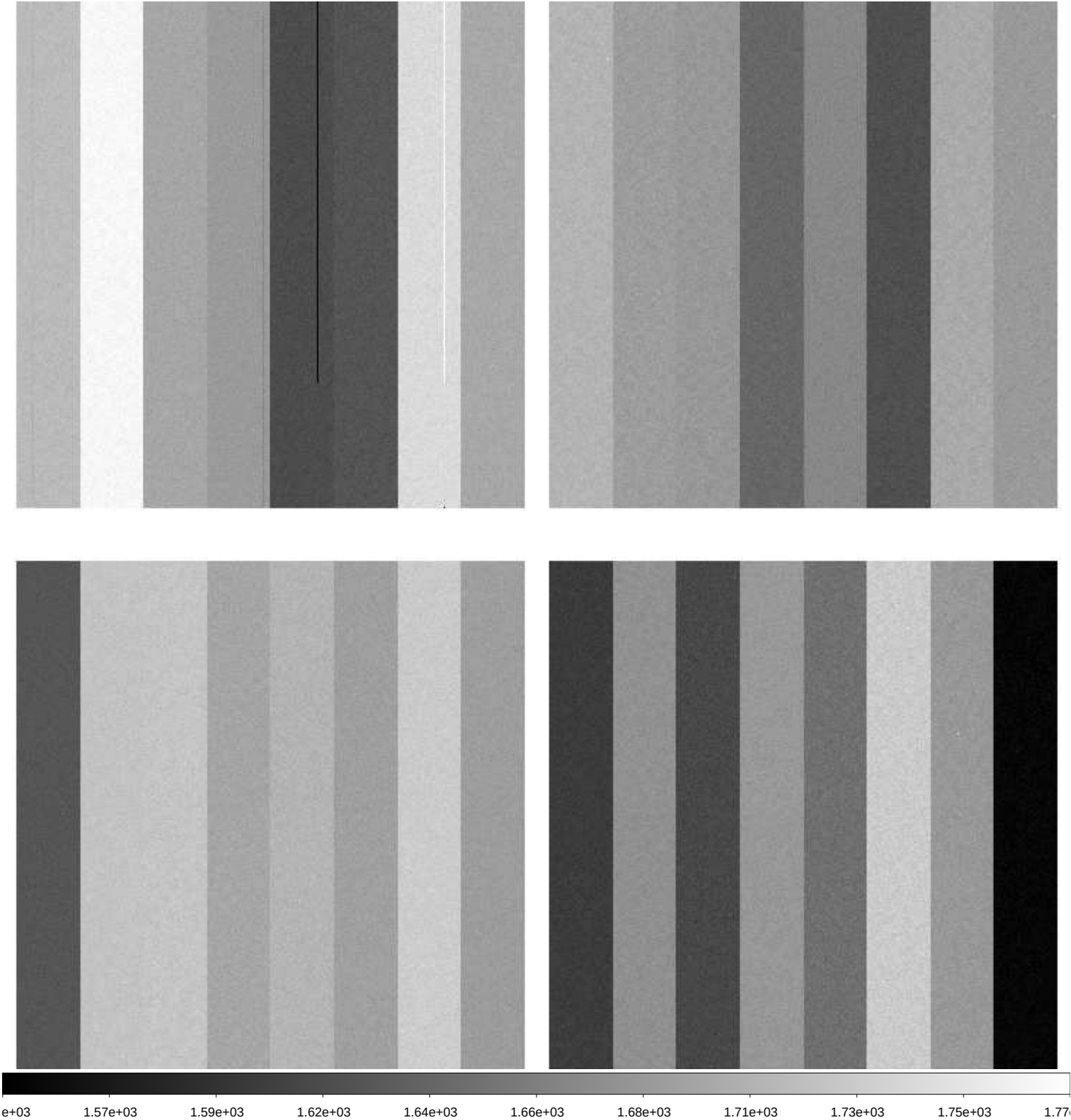
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0.0



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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kmta.20251208.061032.fits

ALL

BIAS

bias

09:35:15.700

-31:04:31.50

0

1.00

09:38:07

V

2025-12-08T18:29:10

-273.15

228 / 231

Image Issue

CHIP

Weather

Moon Effect

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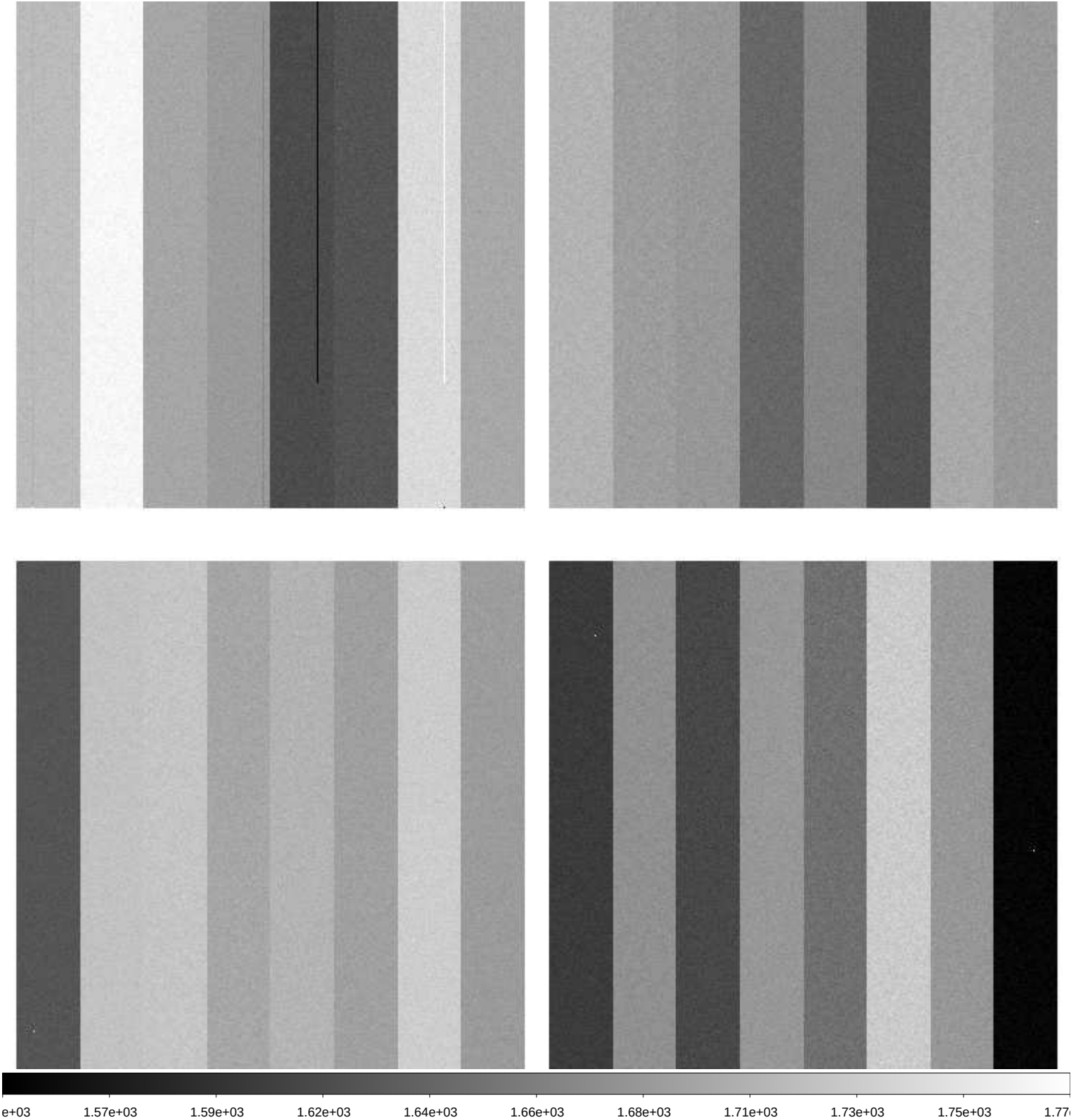
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0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.061033.fits

ALL

BIAS

bias

09:36:24.610

-31:04:29.90

0

1.00

09:39:16

V

2025-12-08T18:30:20

-273.15

229 / 231

Image Issue

CHIP

Weather

Moon Effect

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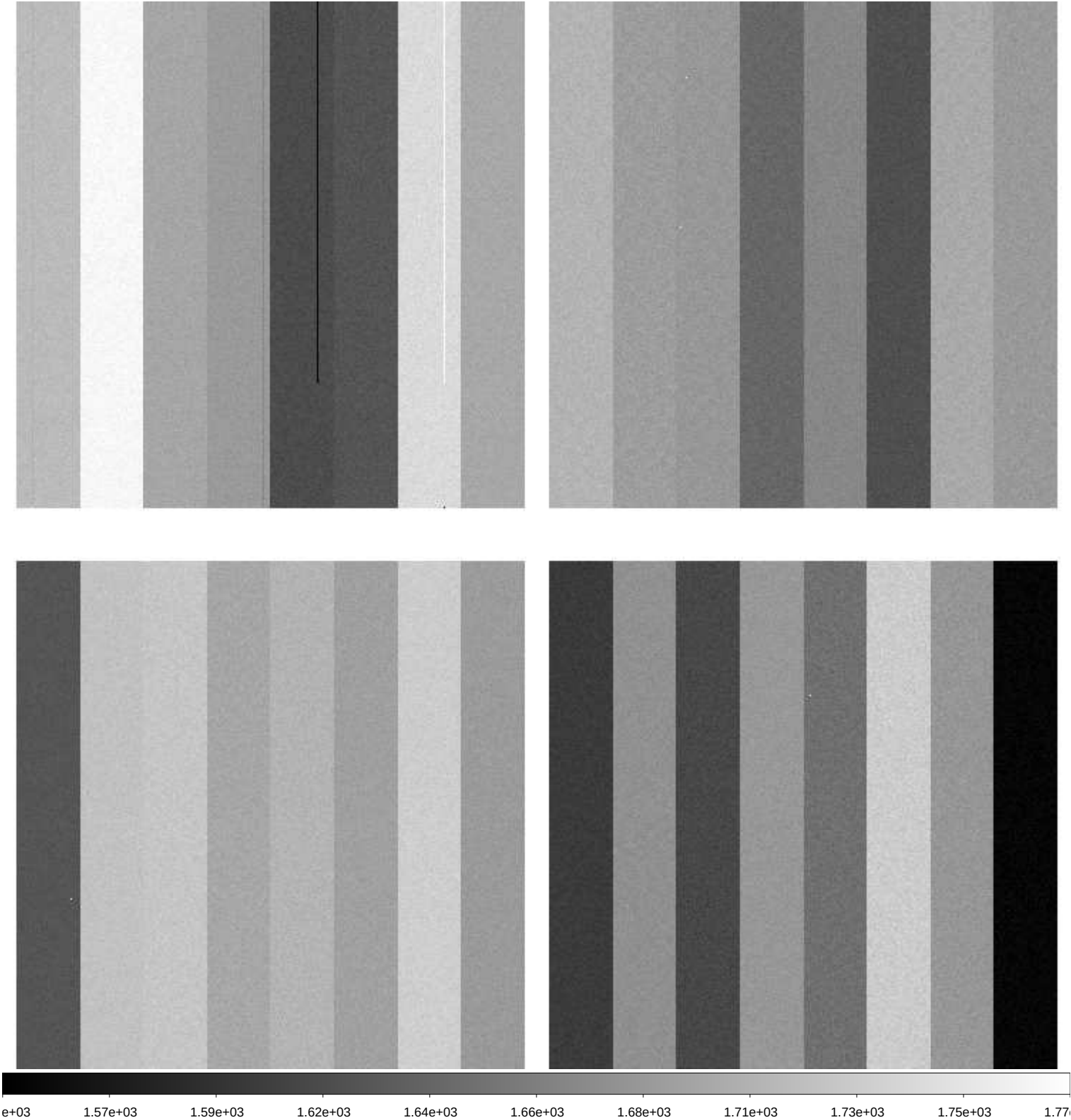
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0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.061034.fits

ALL

BIAS

bias

09:37:34.730

-31:04:28.40

0

1.00

09:40:26

V

2025-12-08T18:31:29

-273.15

230 / 231

Image Issue

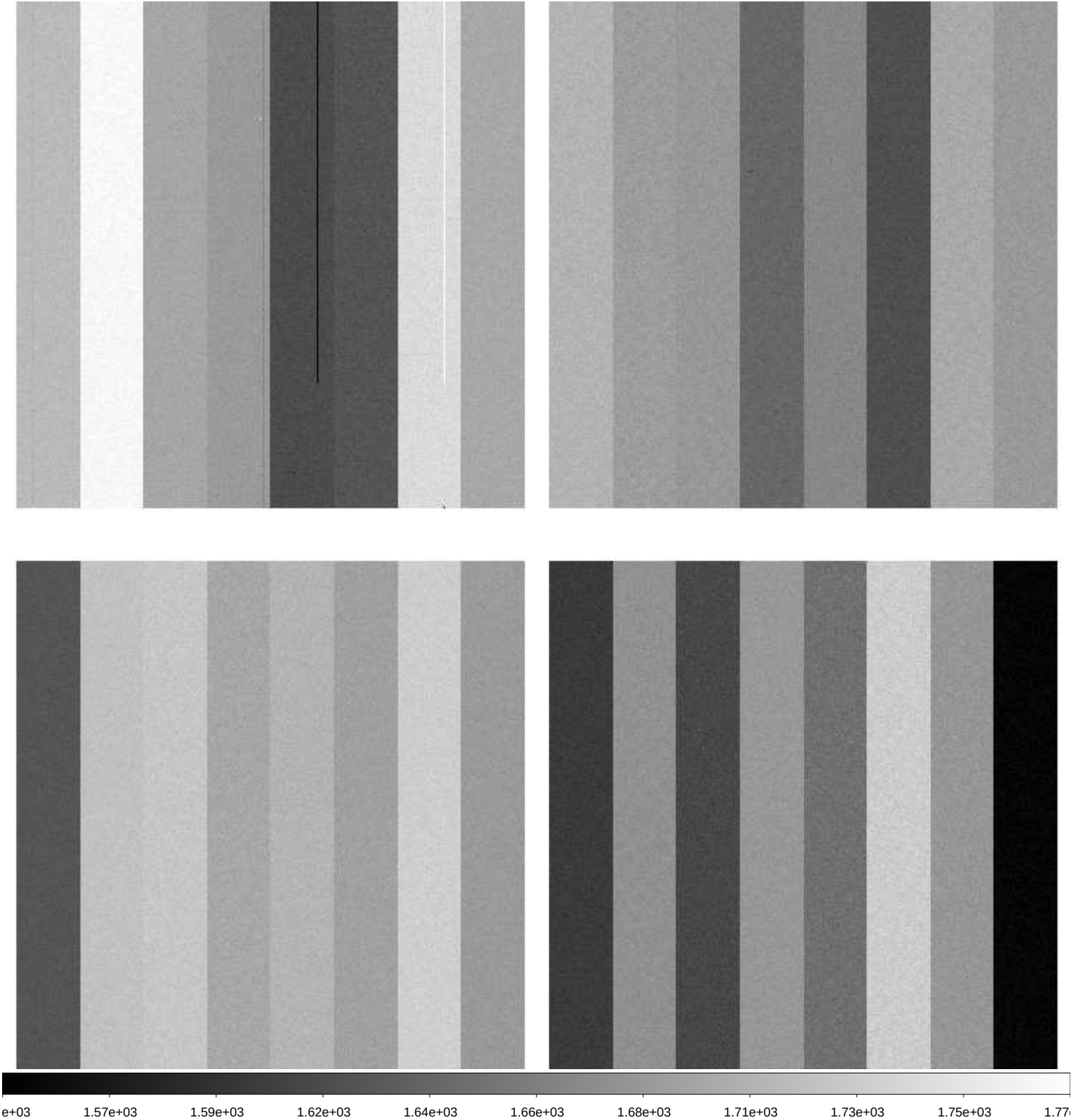
CHIP

Weather

Moon Effect

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251208.061035.fits

OBS

DARK

end

09:38:42.640

-31:04:26.90

30

1.00

09:41:34

V

2025-12-08T18:32:37

-273.15

231 / 231

Image Issue

CHIP

Weather

Moon Effect

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0

0.0

