

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

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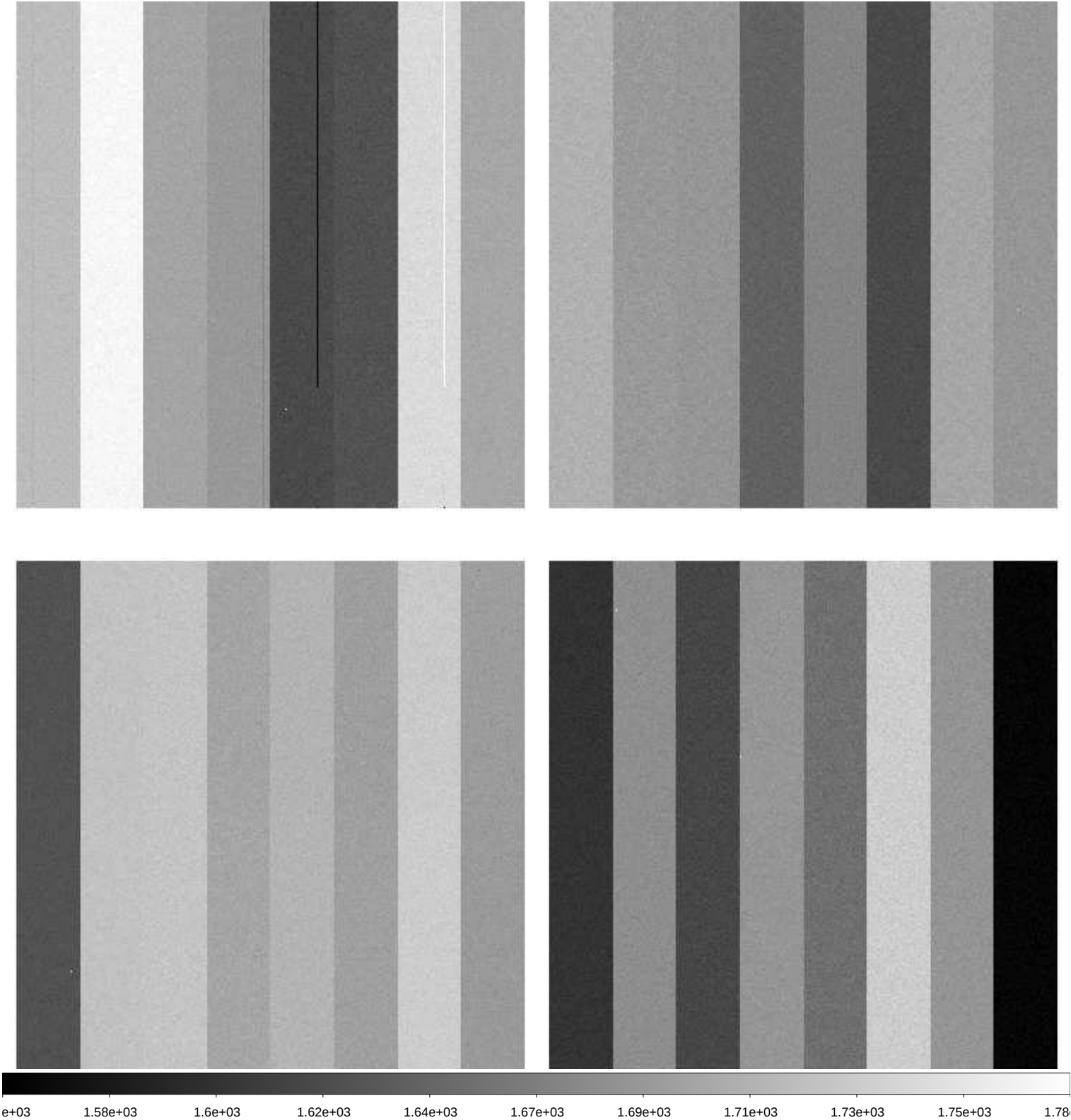
kmta.20251129.059533.fits
OBS
DARK
begin
23:46:00.790
-31:06:03.00
30
1.00
23:46:00
V
2025-11-29T09:13:52
-273.15

1 / 178

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.20251129.059534.fits

ALL

BIAS

bias

23:47:23.000

-31:06:03.10

0

1.00

23:47:22

V

2025-11-29T09:15:26

-273.15

2 / 178

Image Issue

CHIP

Weather

Moon Effect

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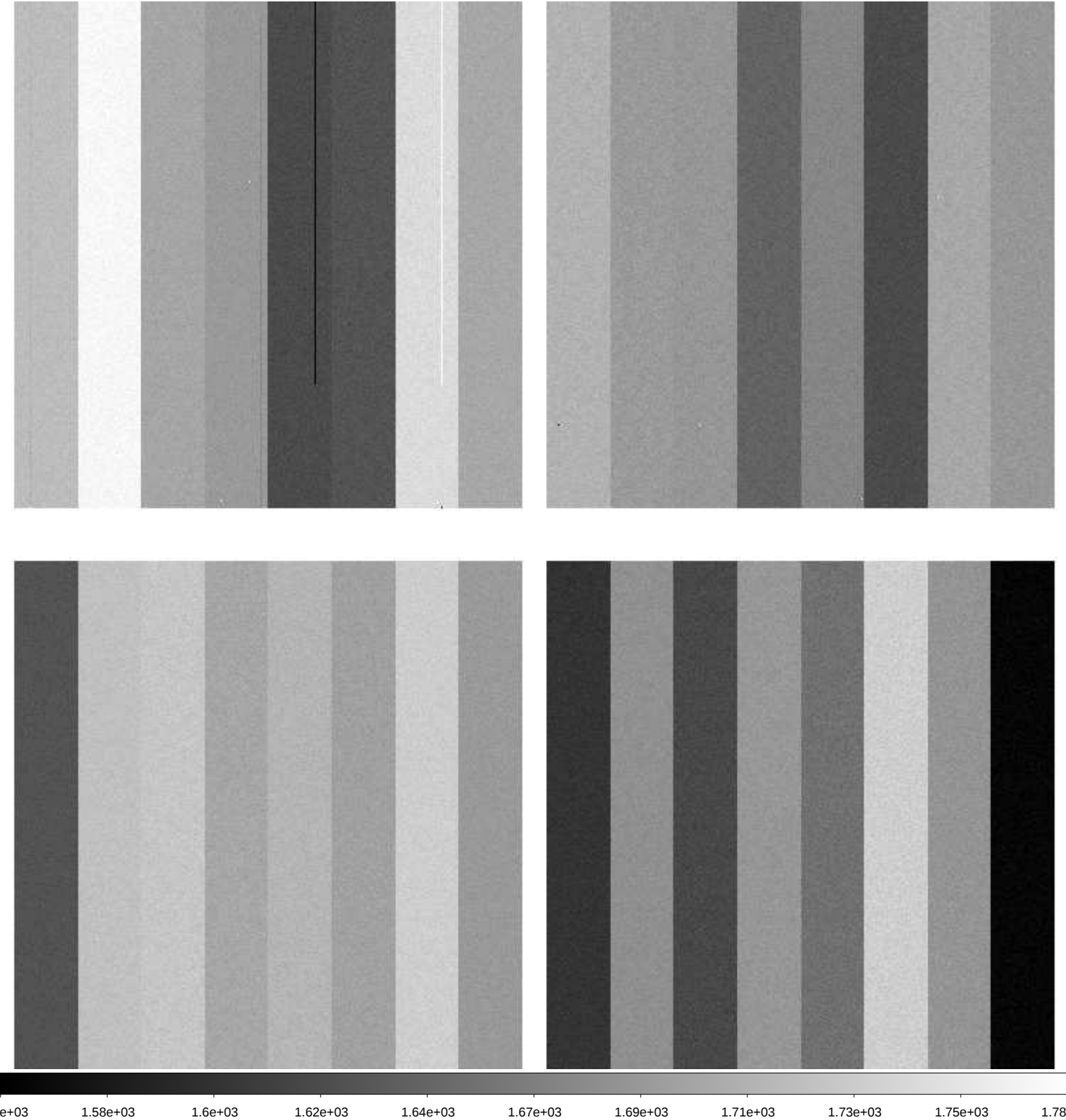
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251129.059535.fits

ALL

BIAS

bias

23:48:32.190

-31:06:03.10

0

1.00

23:48:32

V

2025-11-29T09:16:35

-273.15

3 / 178

Image Issue

CHIP

Weather

Moon Effect

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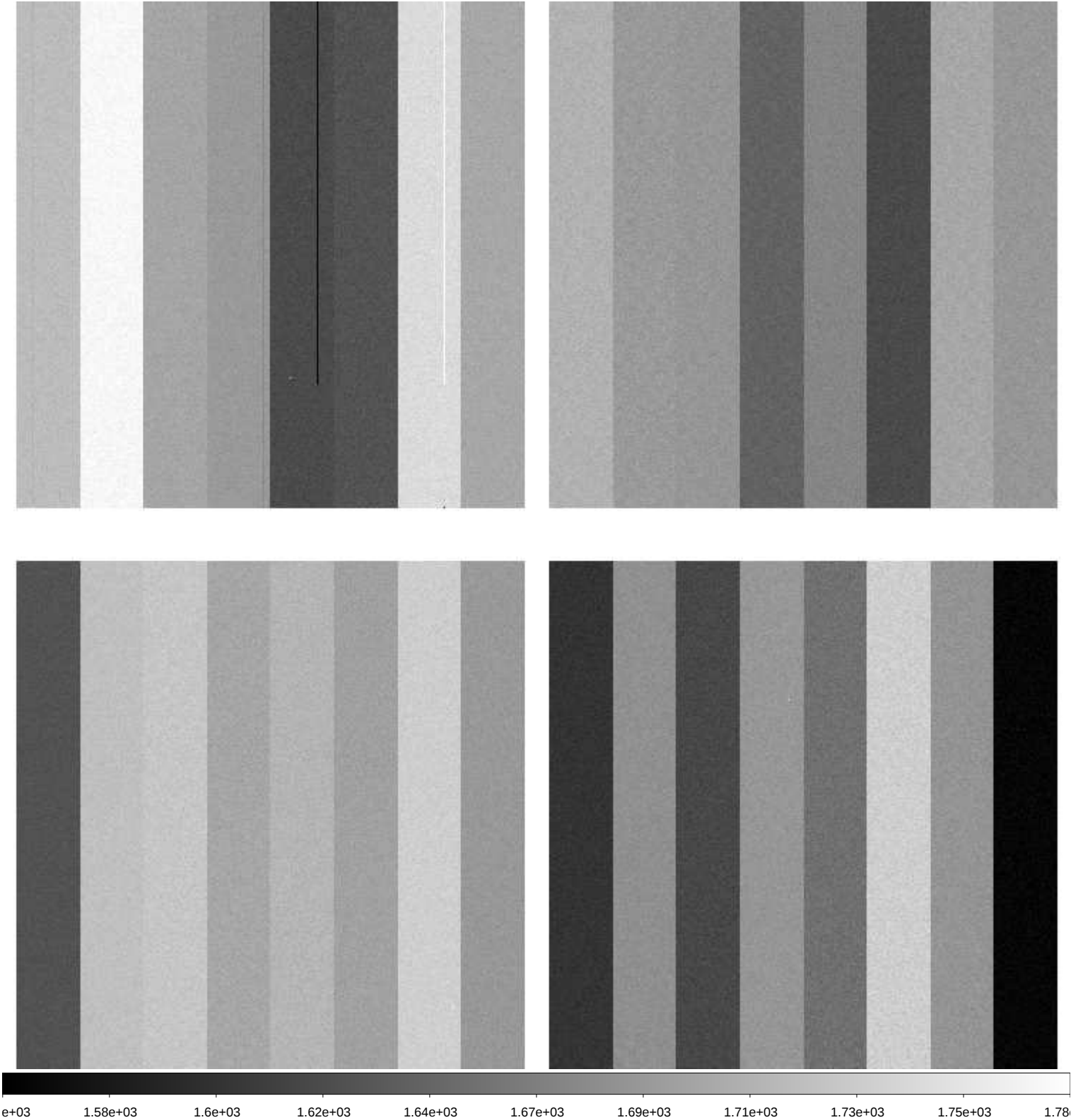
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251129.059536.fits

ALL

BIAS

bias

23:49:42.380

-31:06:03.10

0

1.00

23:49:42

V

2025-11-29T09:17:32

-273.15

4 / 178

Image Issue

CHIP

Weather

Moon Effect

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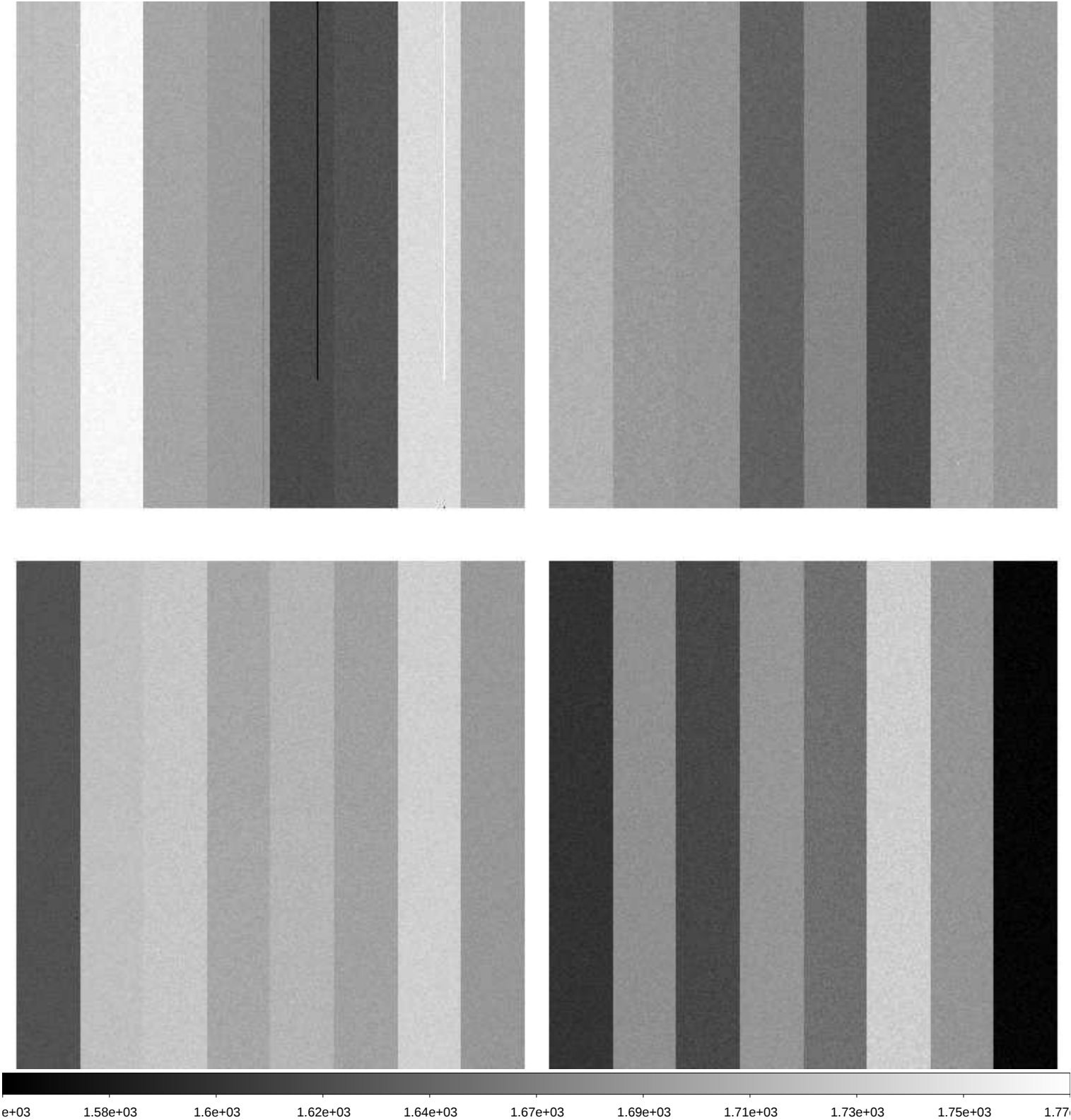
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251129.059537.fits

ALL

BIAS

bias

23:50:38.330

-31:06:03.10

0

1.00

23:50:38

V

2025-11-29T09:18:41

-273.15

5 / 178

Image Issue

CHIP

Weather

Moon Effect

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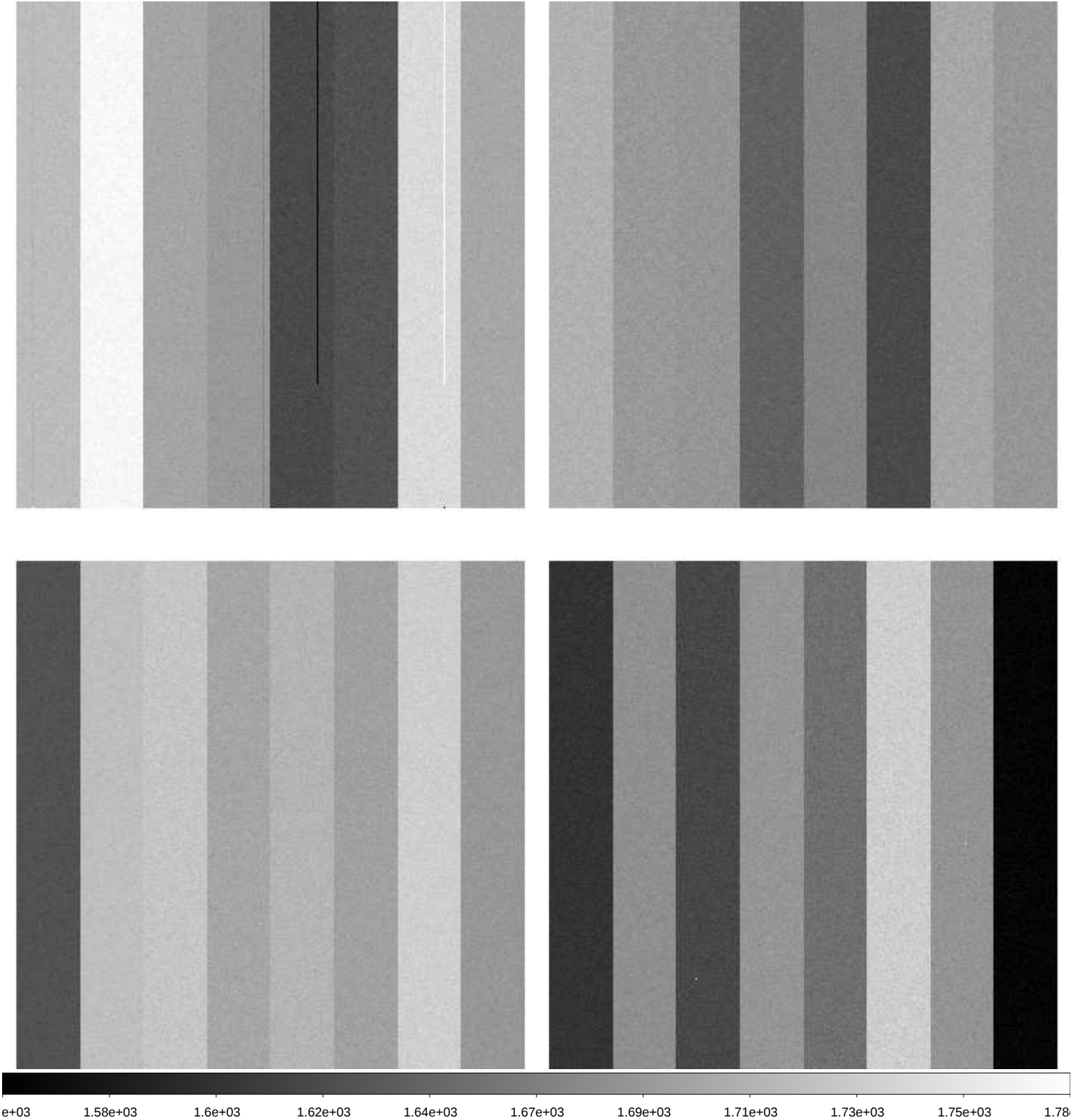
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251129.059538.fits

ALL

BIAS

bias

23:52:56.510

-31:06:03.10

0

1.00

23:52:56

V

2025-11-29T09:20:46

-273.15

6 / 178

Image Issue

CHIP

Weather

Moon Effect

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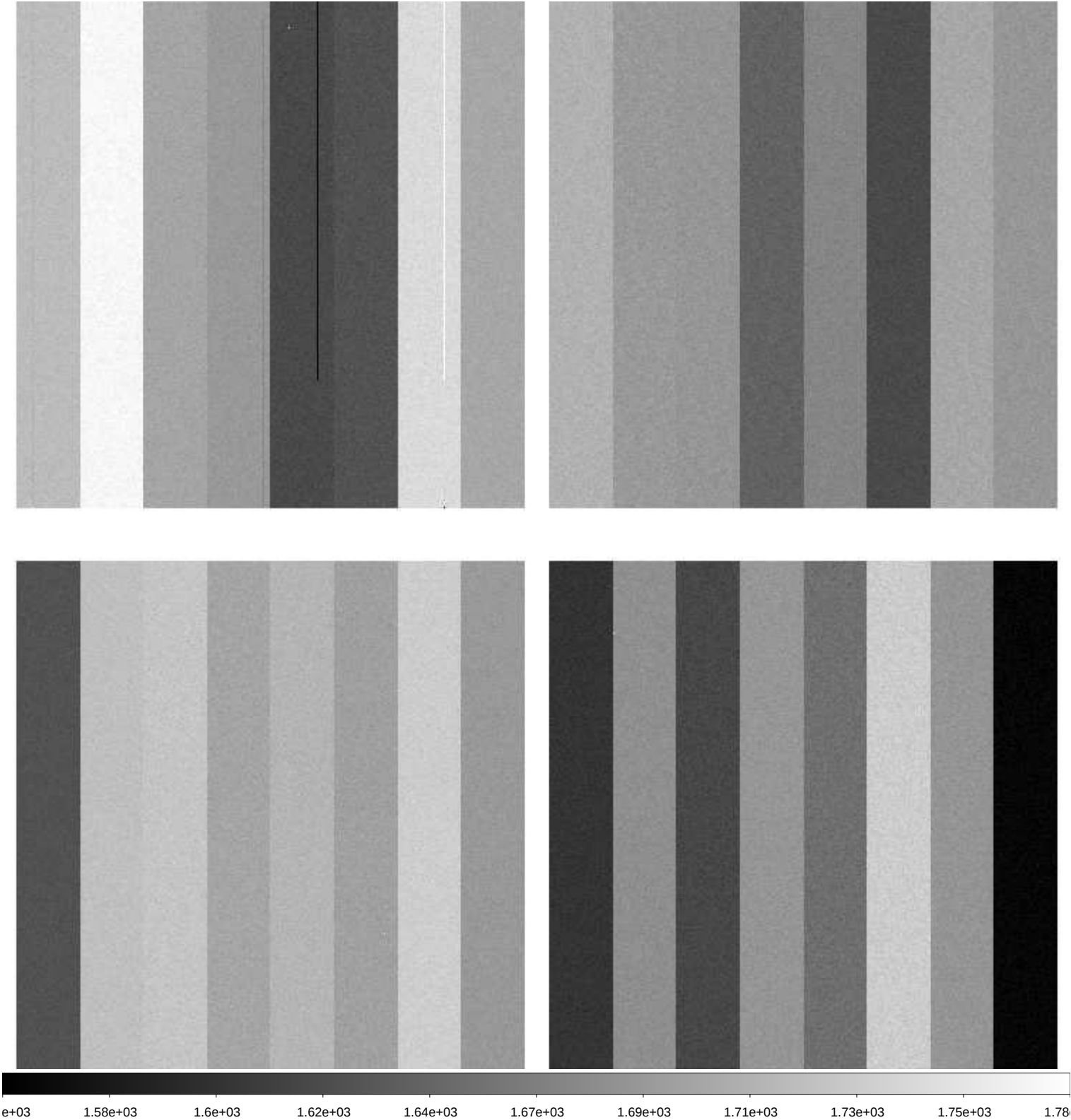
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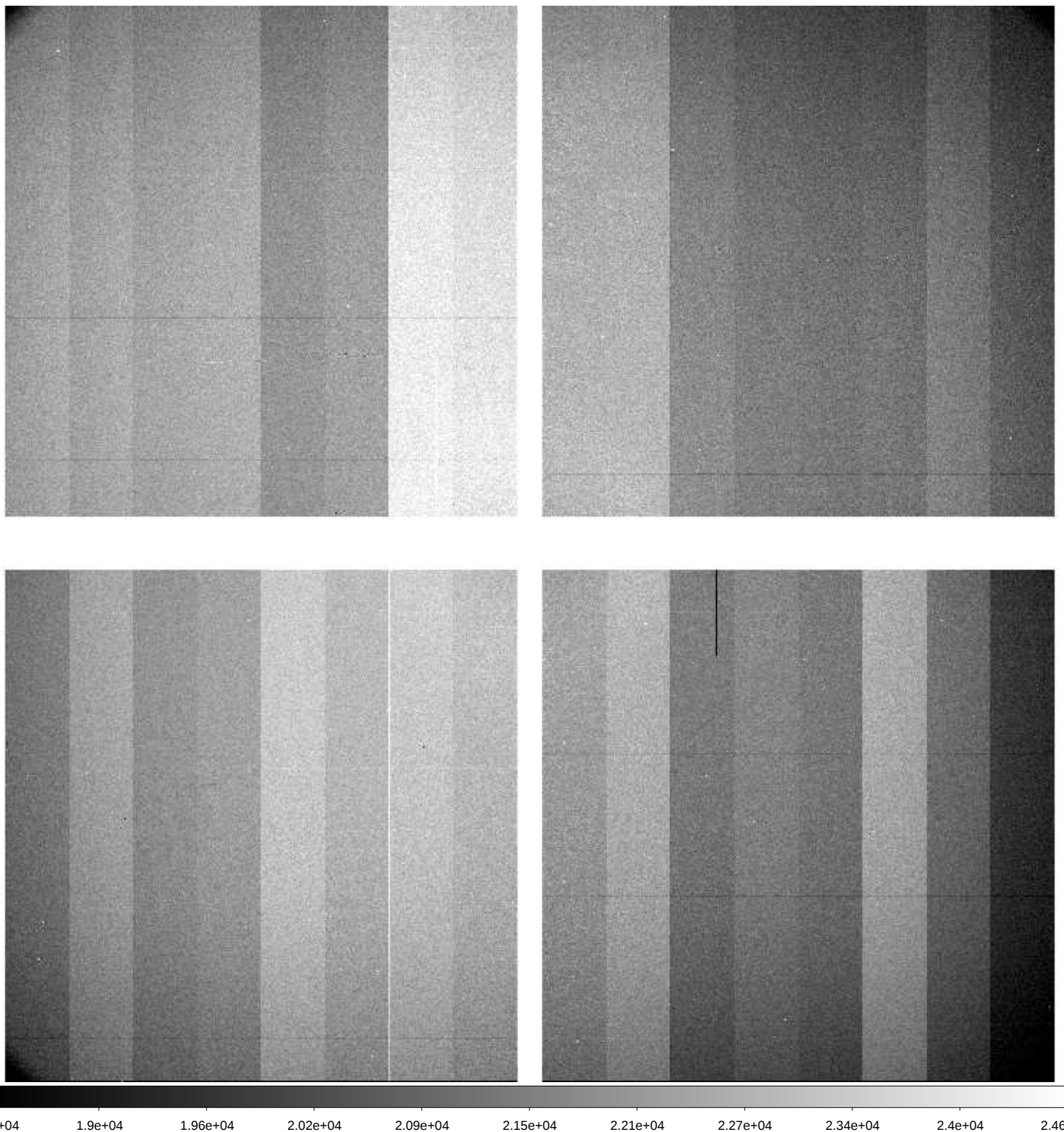
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File Name	:	kmta.20251129.059539.fits	# 7 / 178 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	01:16:53.050	
DEC	:	-17:49:32.10	
Exposure Time	:	20	
Airmass	:	1.09	
Sidereal Time	:	23:56:07	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-29T09:23:57	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

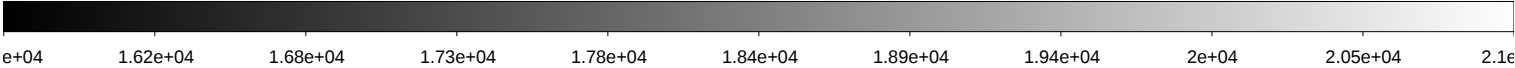
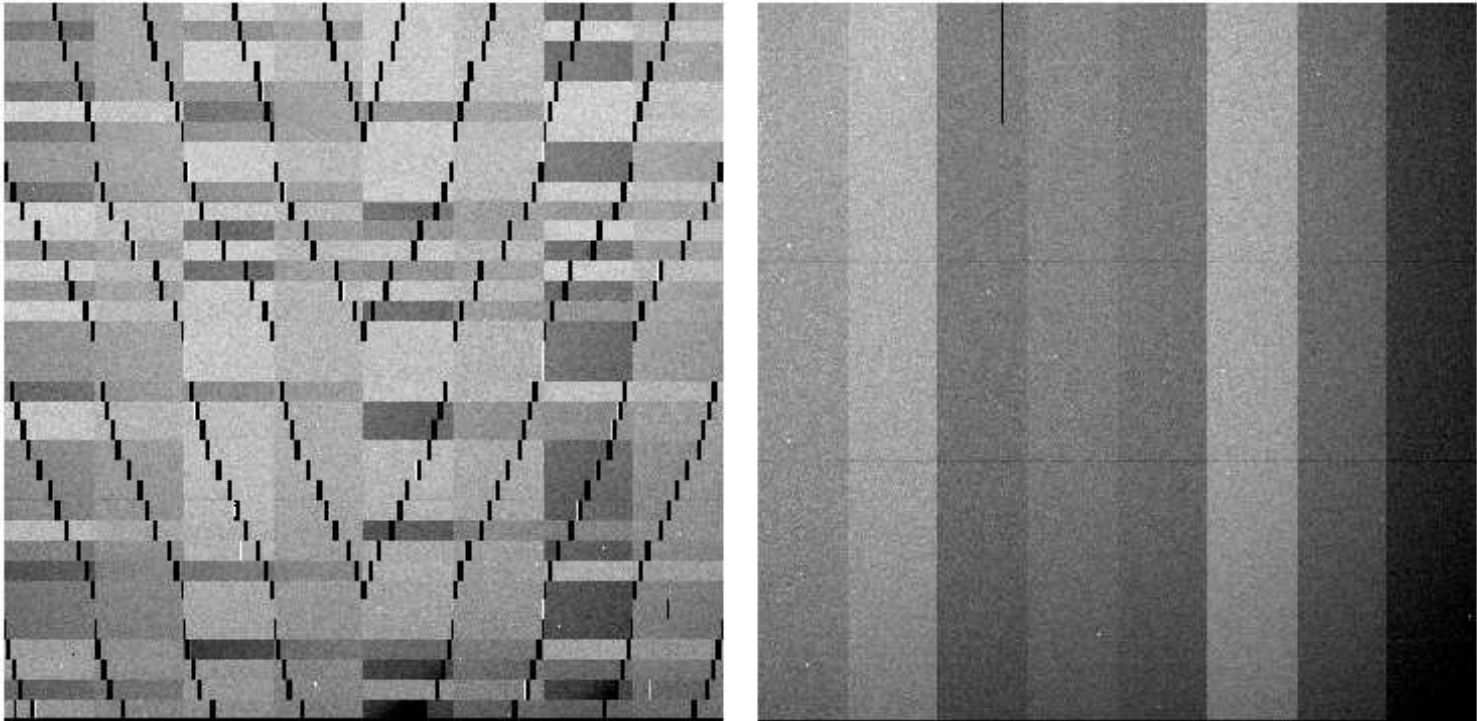
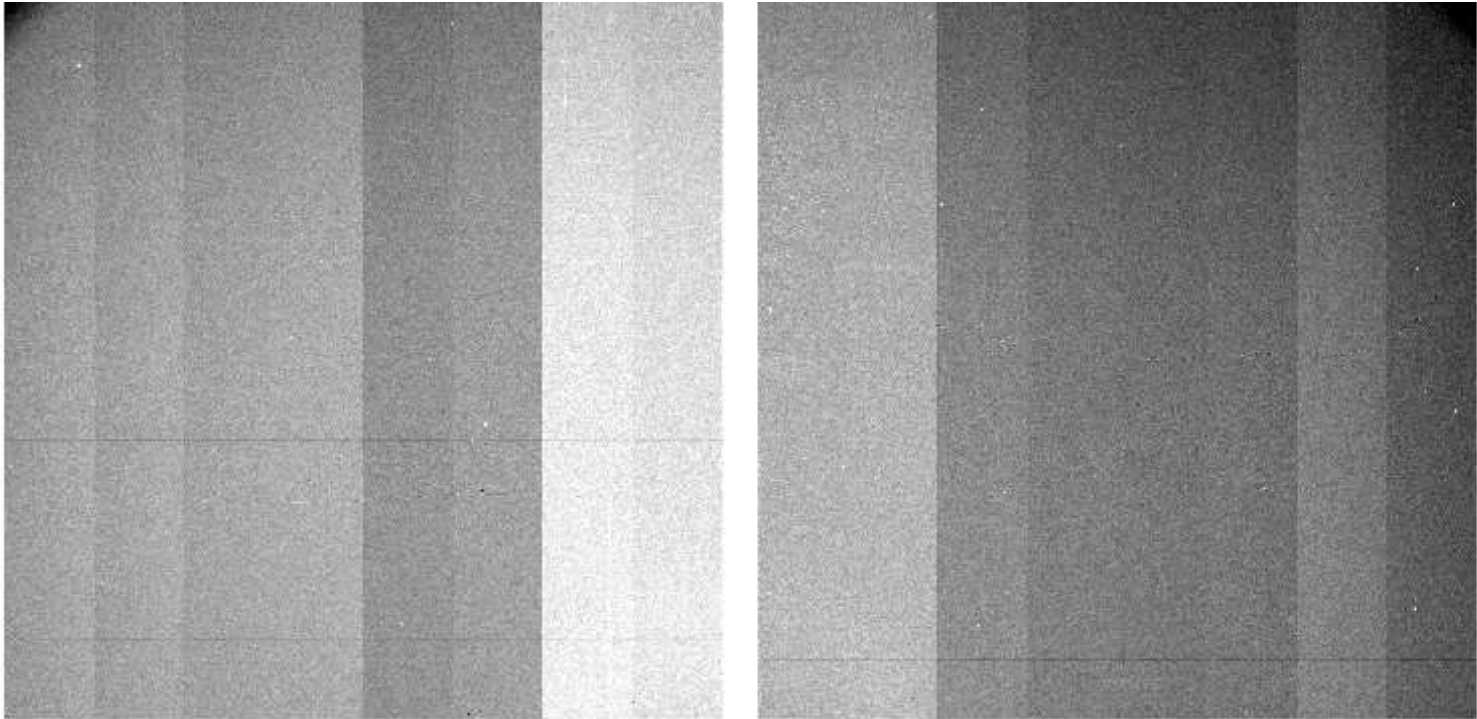
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kmta.20251129.059540.fits
ALL
FLAT
flat
00:19:01.580
-17:47:55.70
24
1.08
23:57:39
V
2025-11-29T09:25:29
-273.15

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

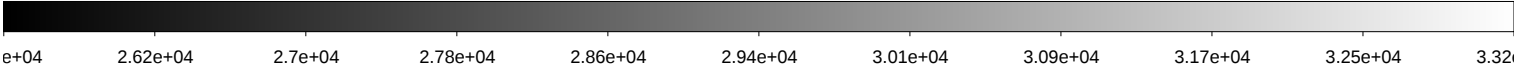
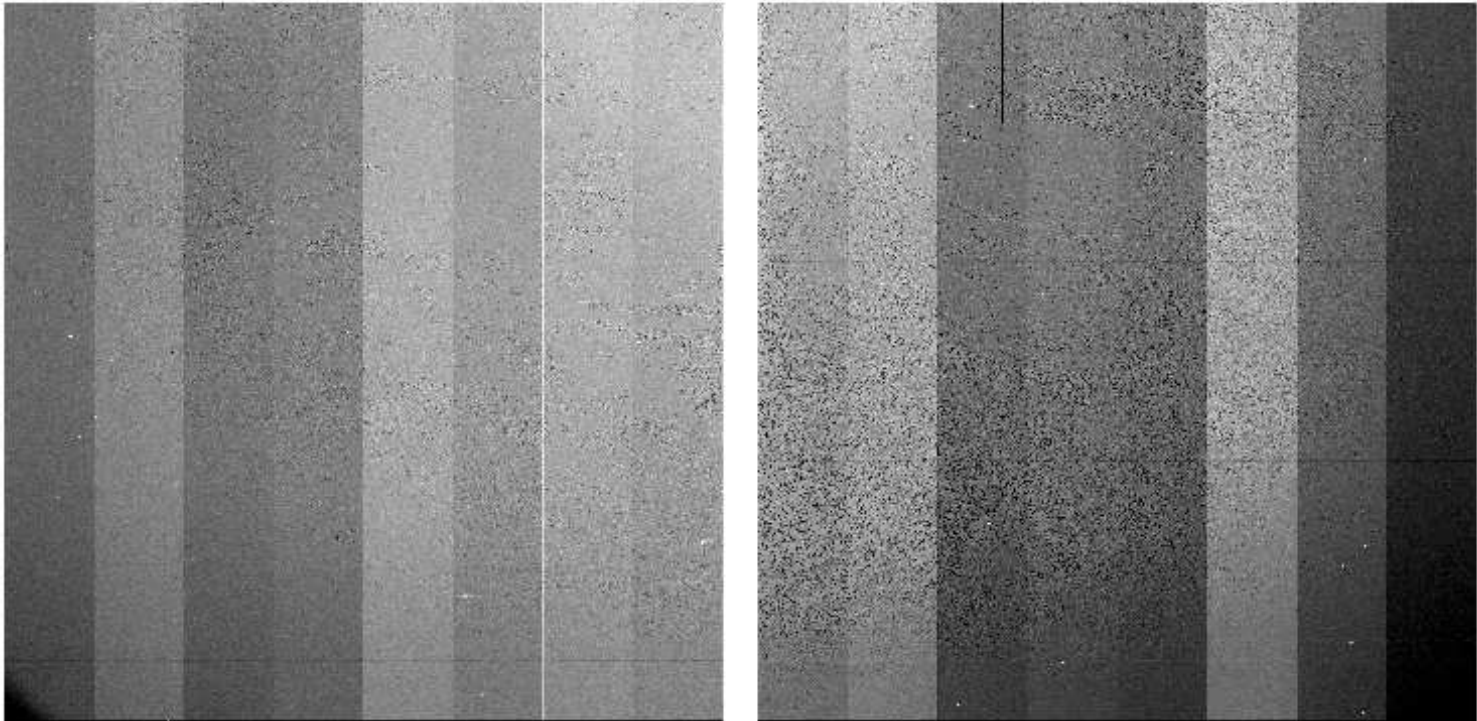
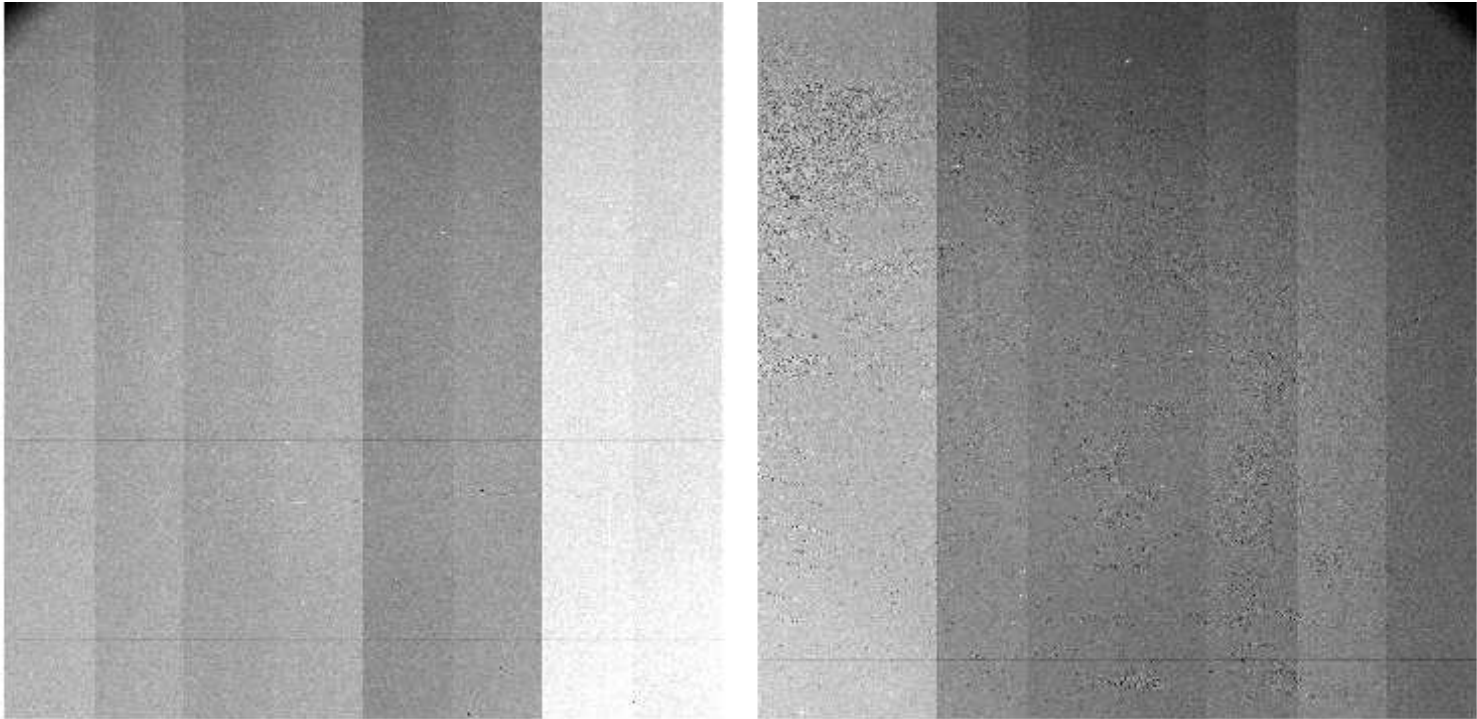
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kmta.20251129.059541.fits
ALL
FLAT
flat
00:19:01.580
-17:47:55.70
15
1.08
23:59:13
I
2025-11-29T09:27:02
-273.15

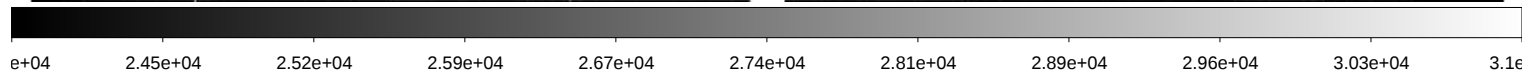
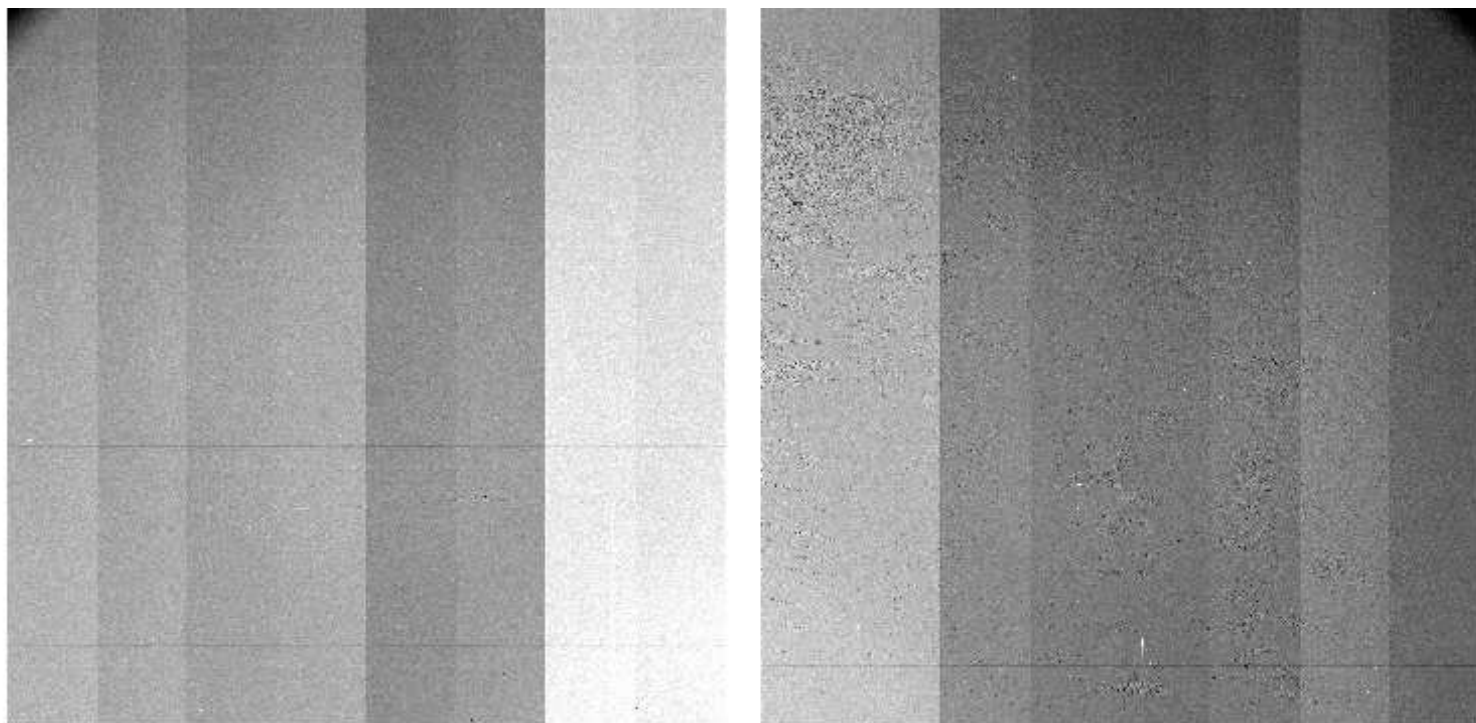
Image Issue
CHIP
Weather
Moon Effect

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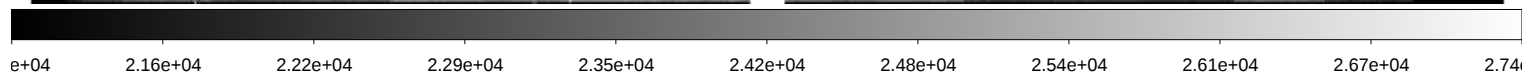
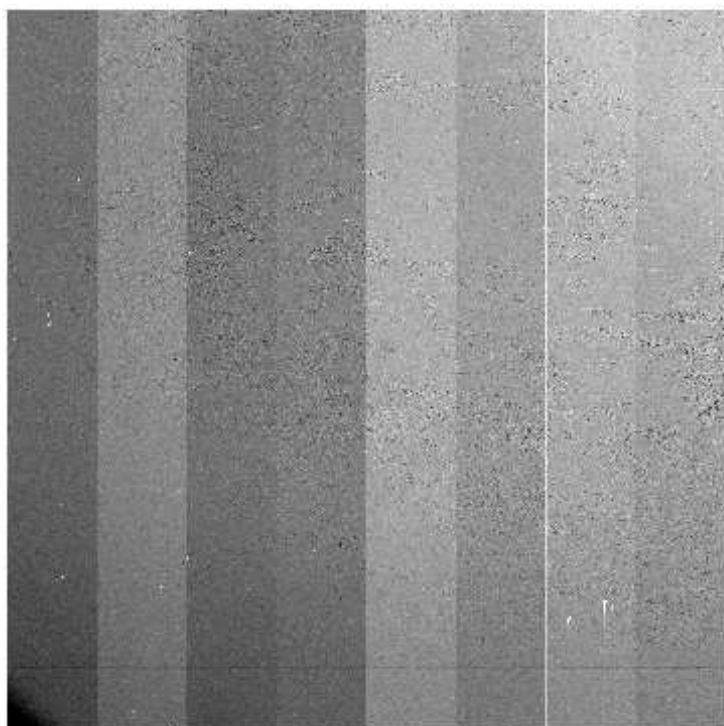
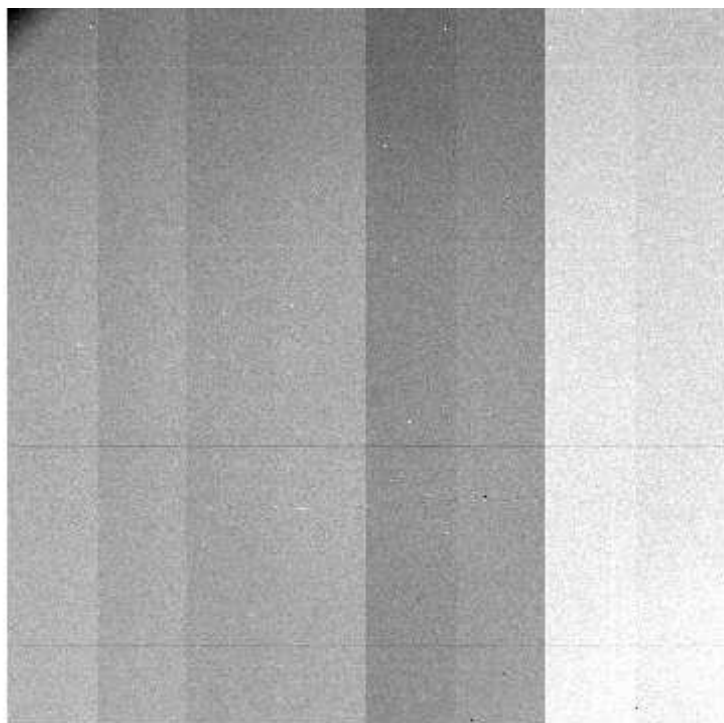
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File Name	: kmta.20251129.059542.fits	# 10 / 178 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: flat	
RA	: 01:20:07.290	
DEC	: -17:59:45.30	
Exposure Time	: 18	
Airmass	: 1.08	
Sidereal Time	: 00:00:45	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-11-29T09:28:33	Weather
CCD Temperature	: -273.15	Moon Effect



File Name	: kmta.20251129.059543.fits	# 11 / 178 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: flat	
RA	: 01:20:26.950	
DEC	: -18:07:40.40	
Exposure Time	: 20	
Airmass	: 1.08	
Sidereal Time	: 00:02:10	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-11-29T09:29:59	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

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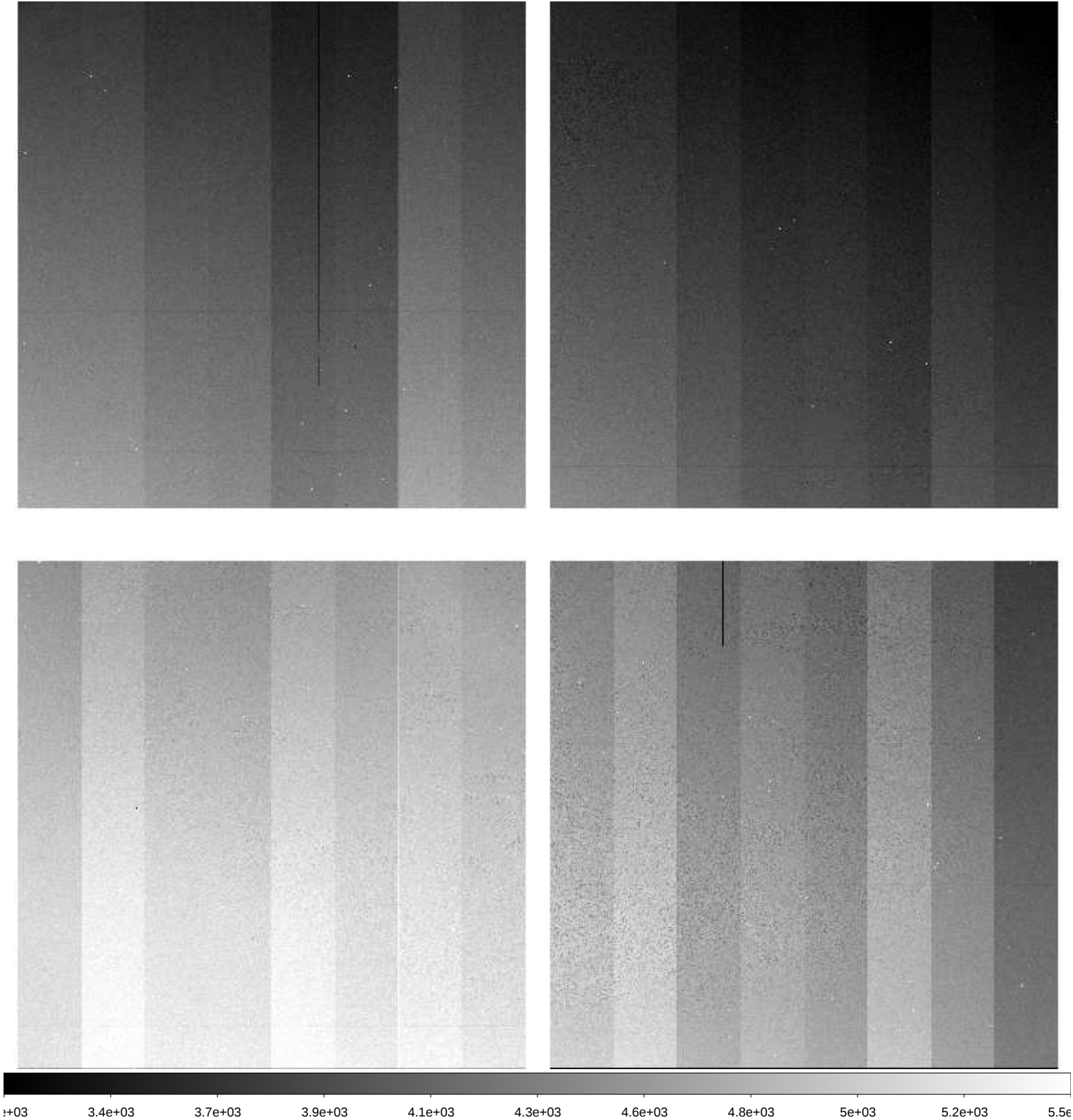
kmta.20251129.059544.fits
TMT
OBJECT
focus
21:52:41.550
+04:03:06.10
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1.48
00:08:05
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2025-11-29T09:35:52
-273.15

12 / 178

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

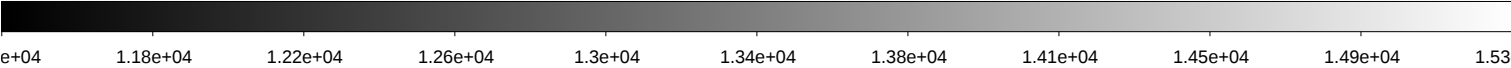
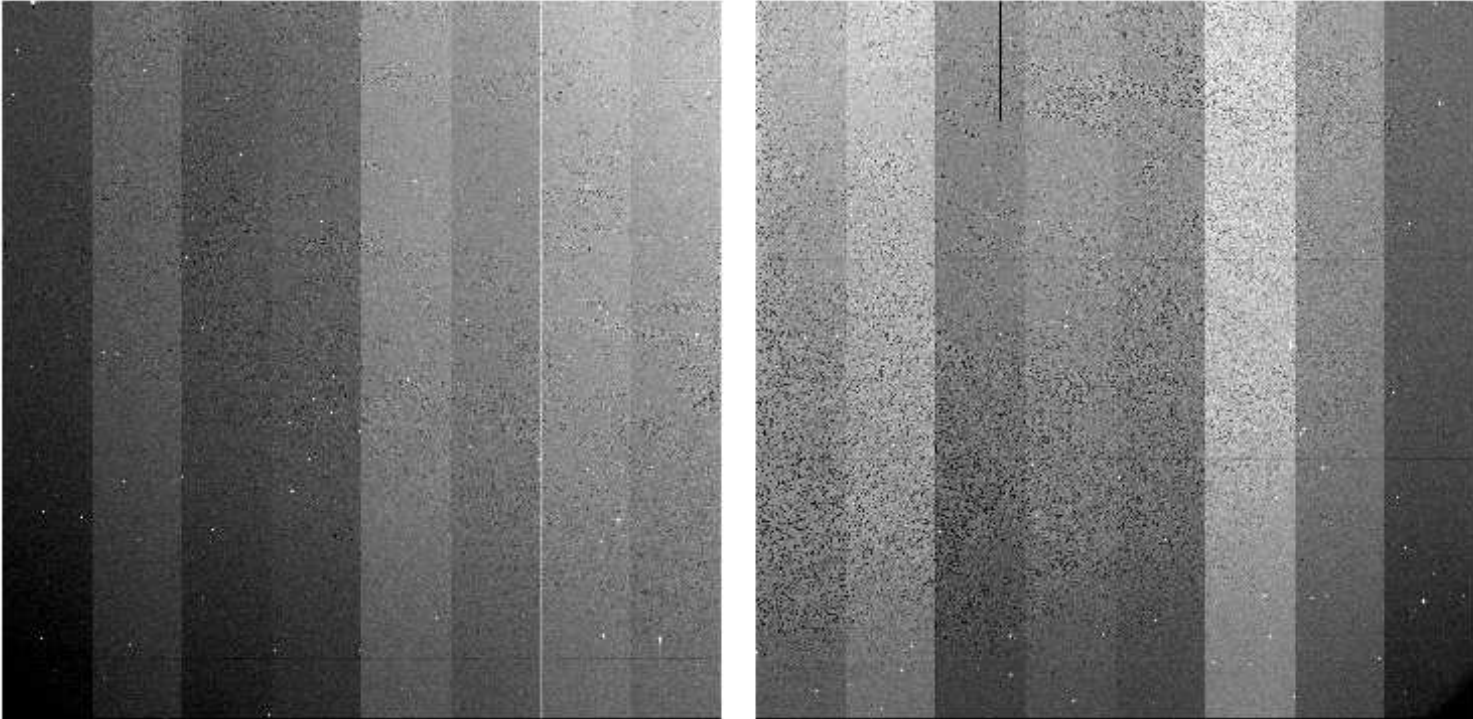
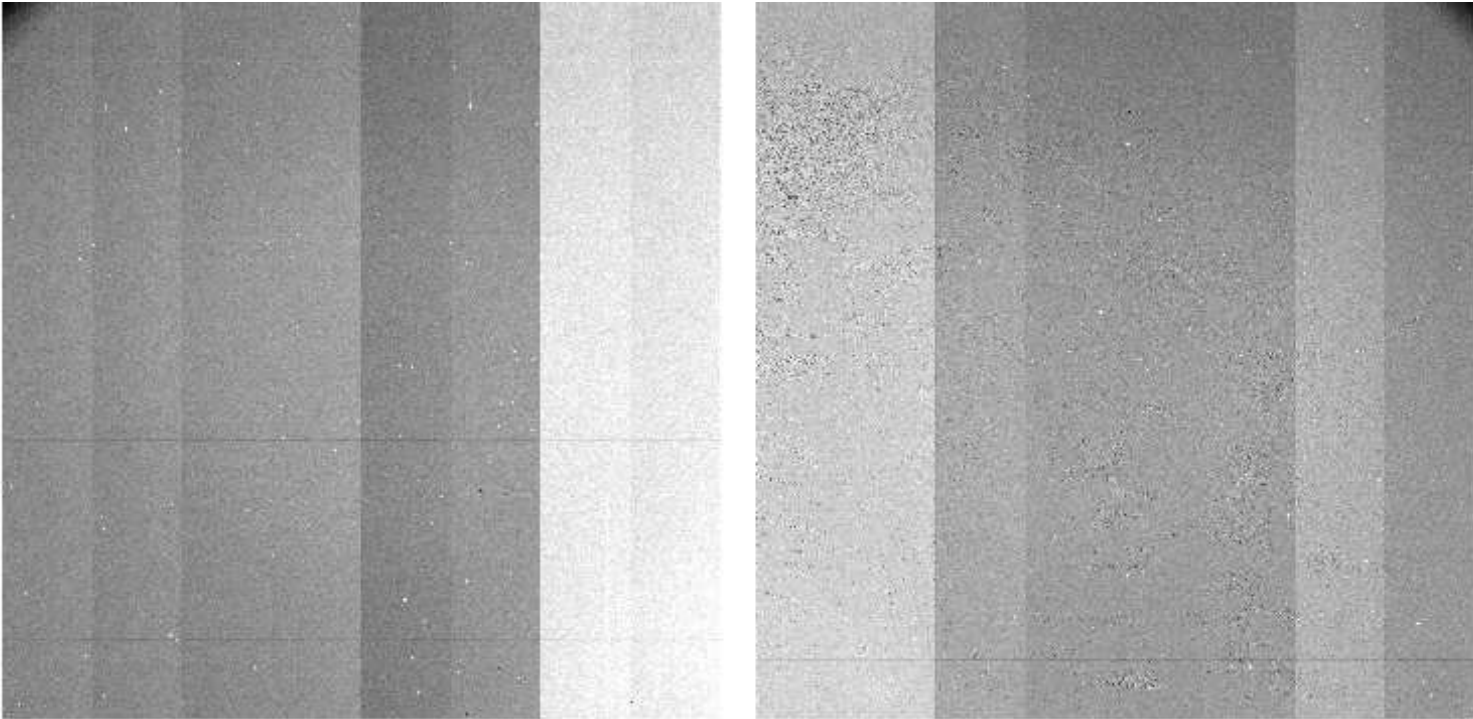
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kmta.20251129.059545.fits
TMT
OBJECT
focus
21:52:41.550
+04:03:06.10
20
1.48
00:09:47
I
2025-11-29T09:37:35
-273.15

Image Issue
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Weather
Moon Effect

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

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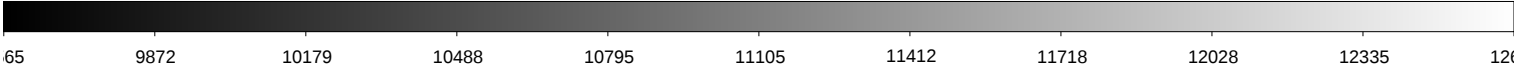
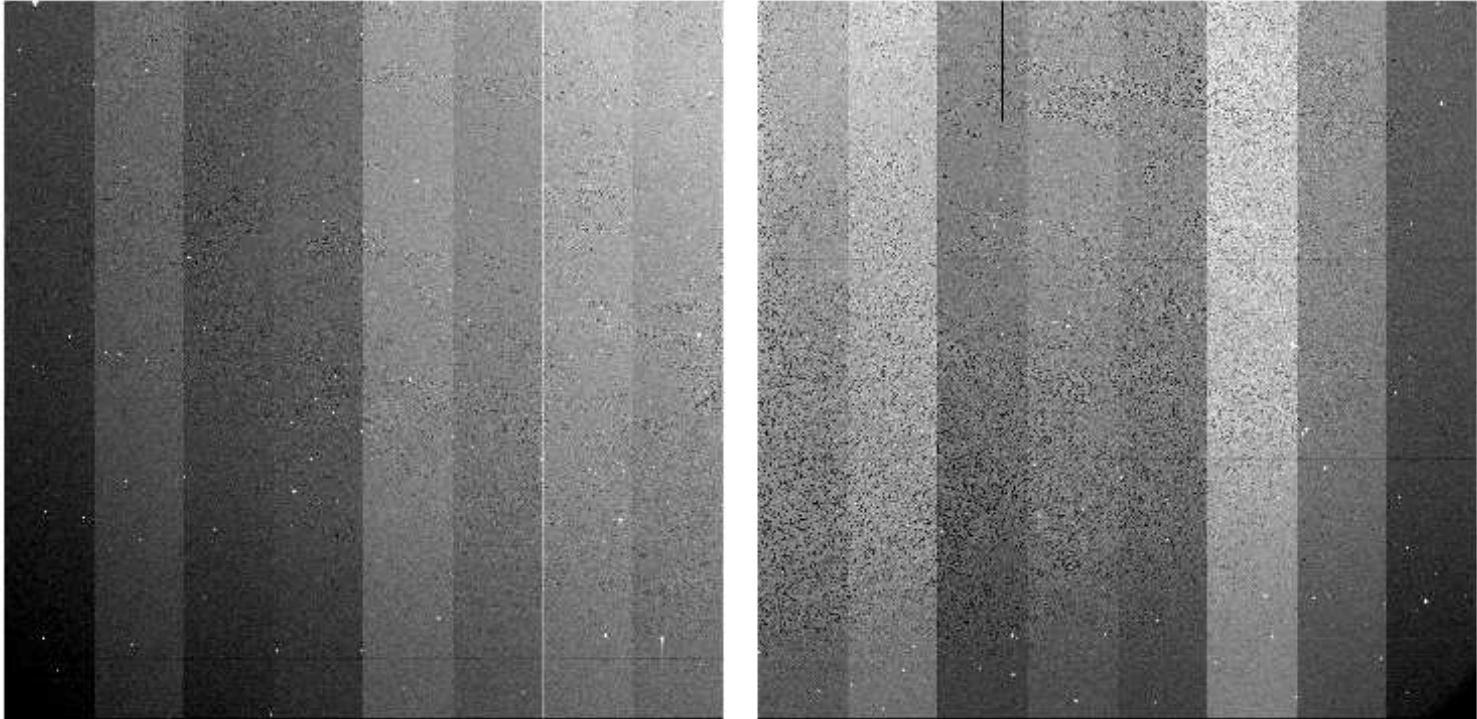
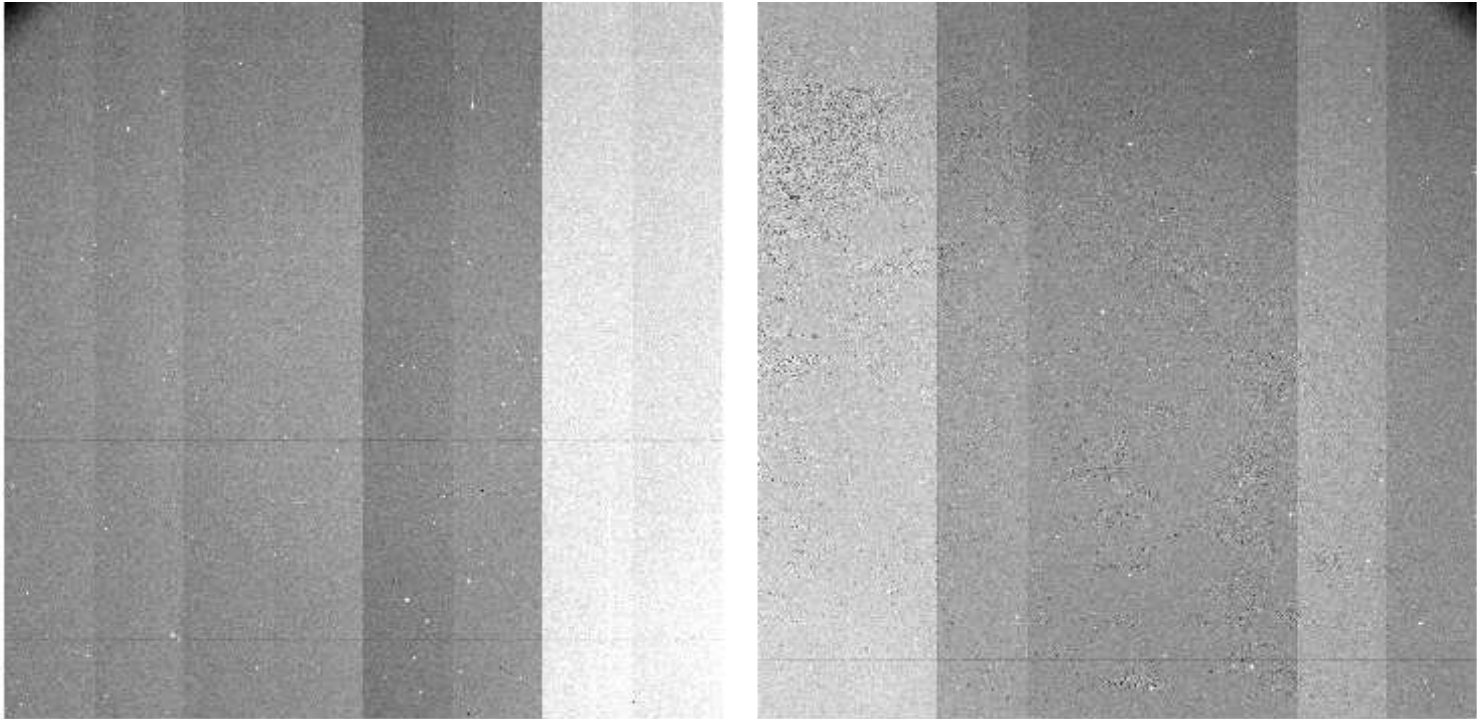
kmta.20251129.059546.fits
TMT
OBJECT
focus
21:52:41.560
+04:03:06.10
20
1.49
00:11:04
I
2025-11-29T09:39:04
-273.15

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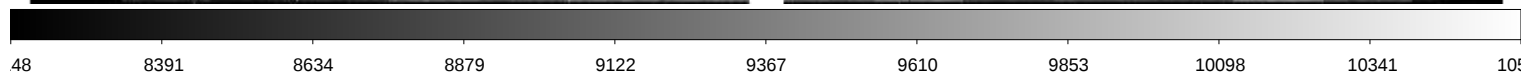
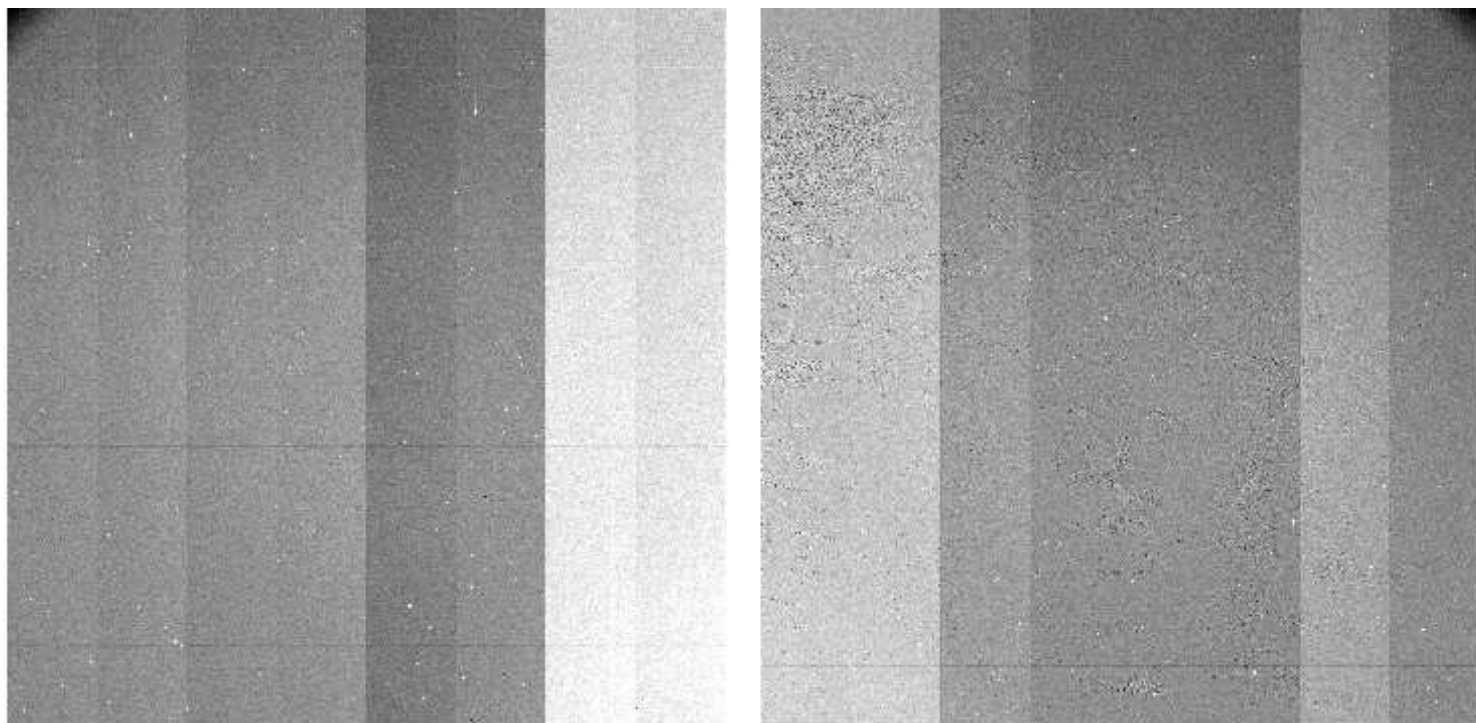
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251129.059547.fits	# 15 / 178 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	21:52:41.550	
DEC	:	+04:03:06.10	
Exposure Time	:	20	
Airmass	:	1.50	
Sidereal Time	:	00:12:40	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-29T09:40:27	Weather
CCD Temperature	:	-273.15	Moon Effect



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

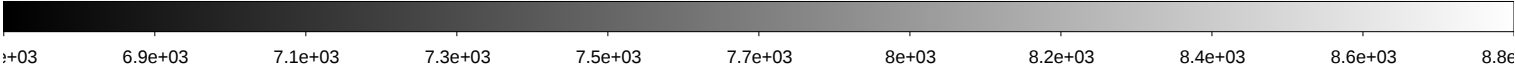
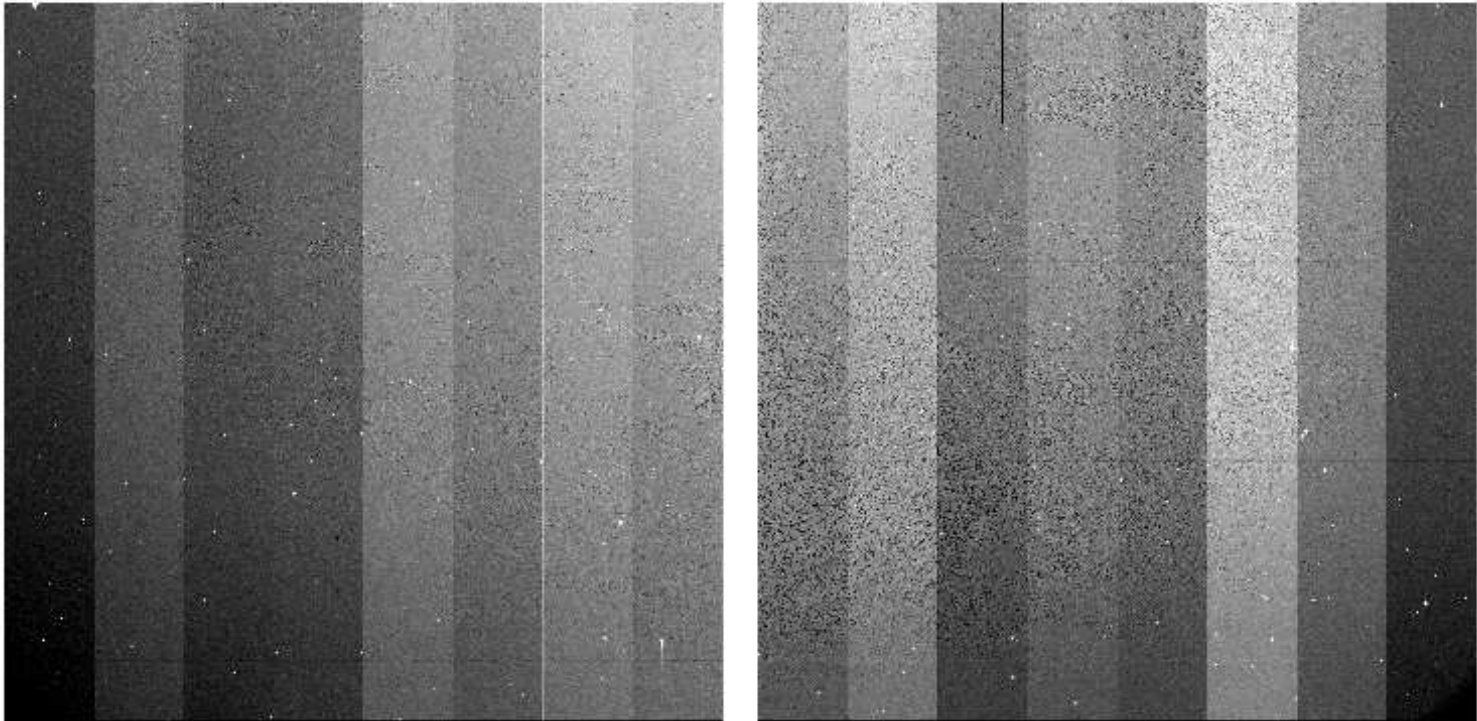
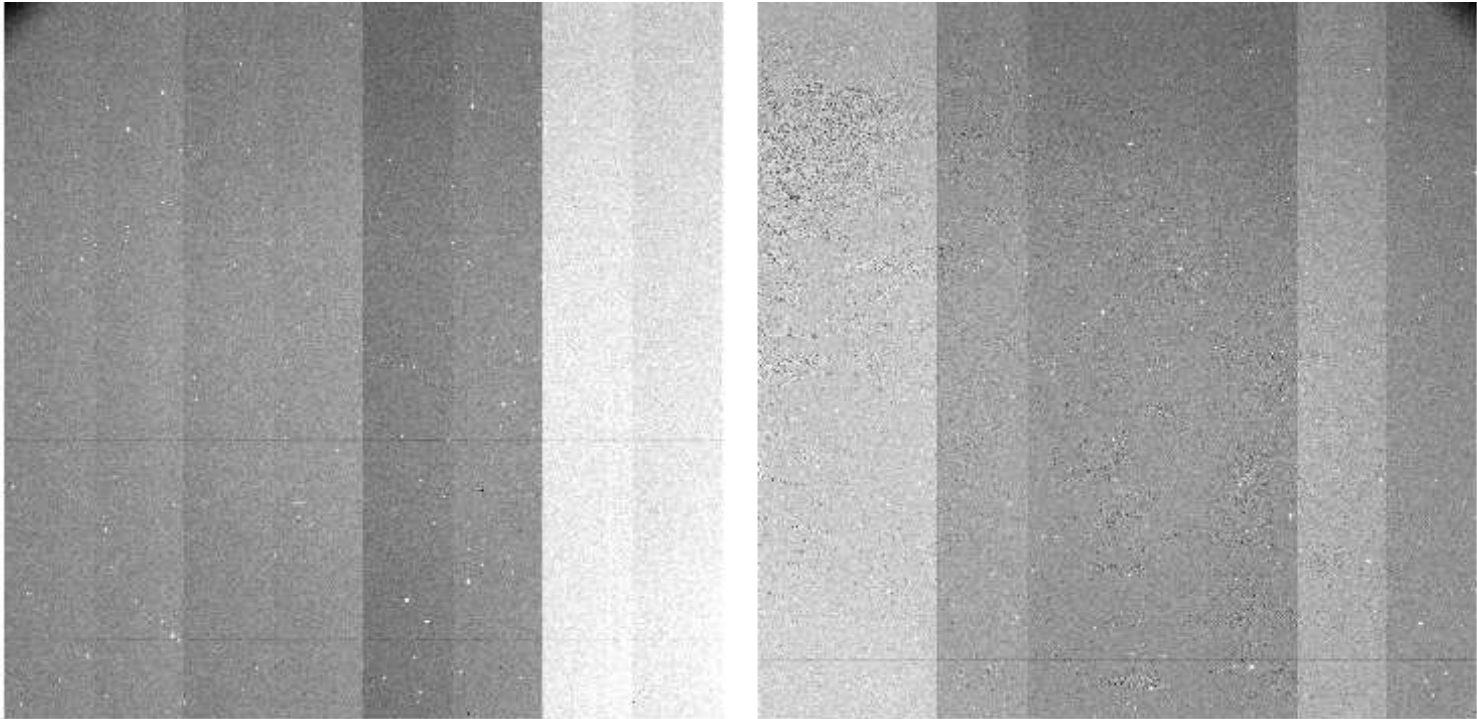
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kmta.20251129.059548.fits
TMT
OBJECT
focus
21:52:41.550
+04:03:06.10
20
1.50
00:13:56
I
2025-11-29T09:41:55
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

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Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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: focus

: 21:52:41.540

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: -273.15

17 / 178

Image Issue

CHIP

Weather

Moon Effect

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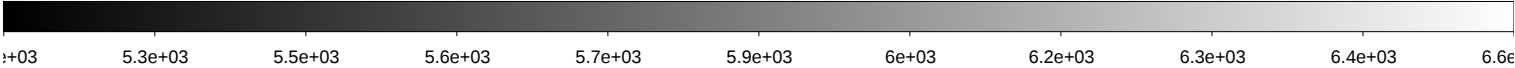
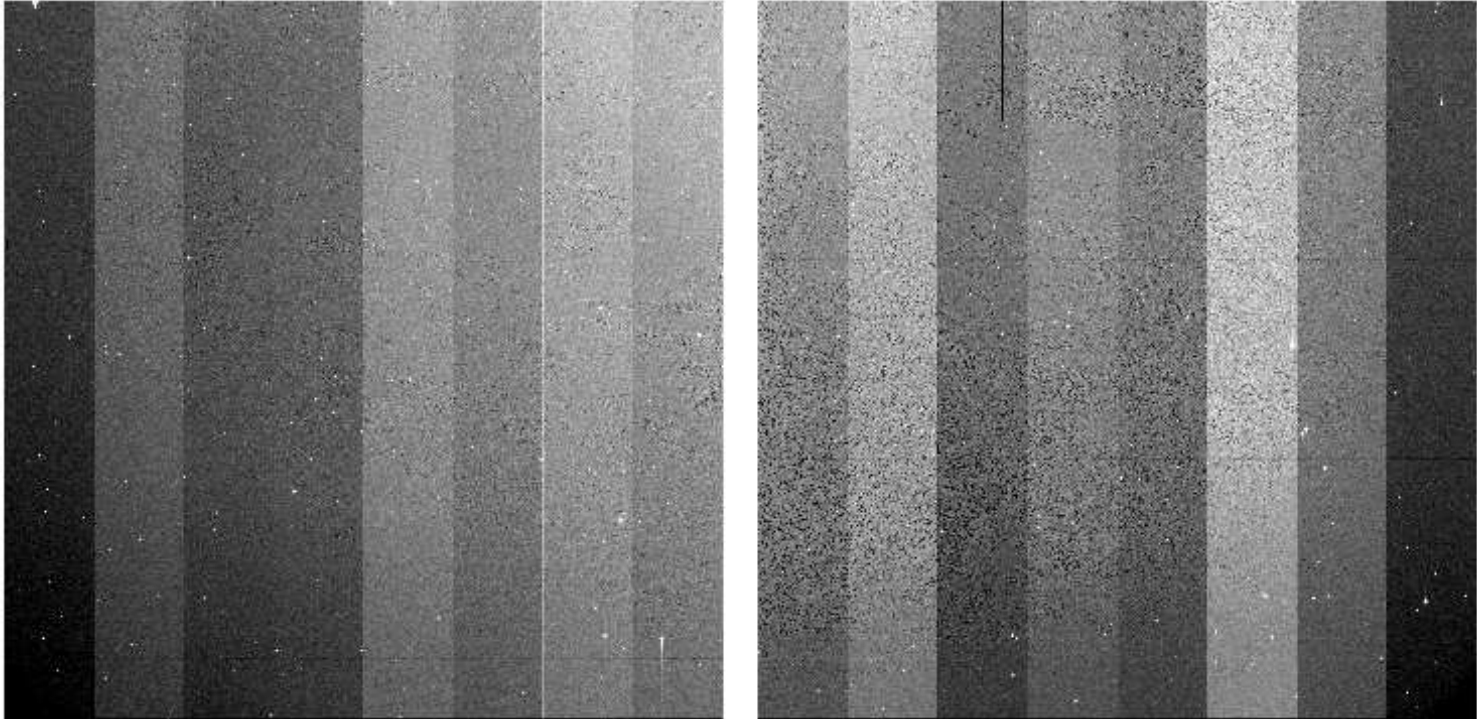
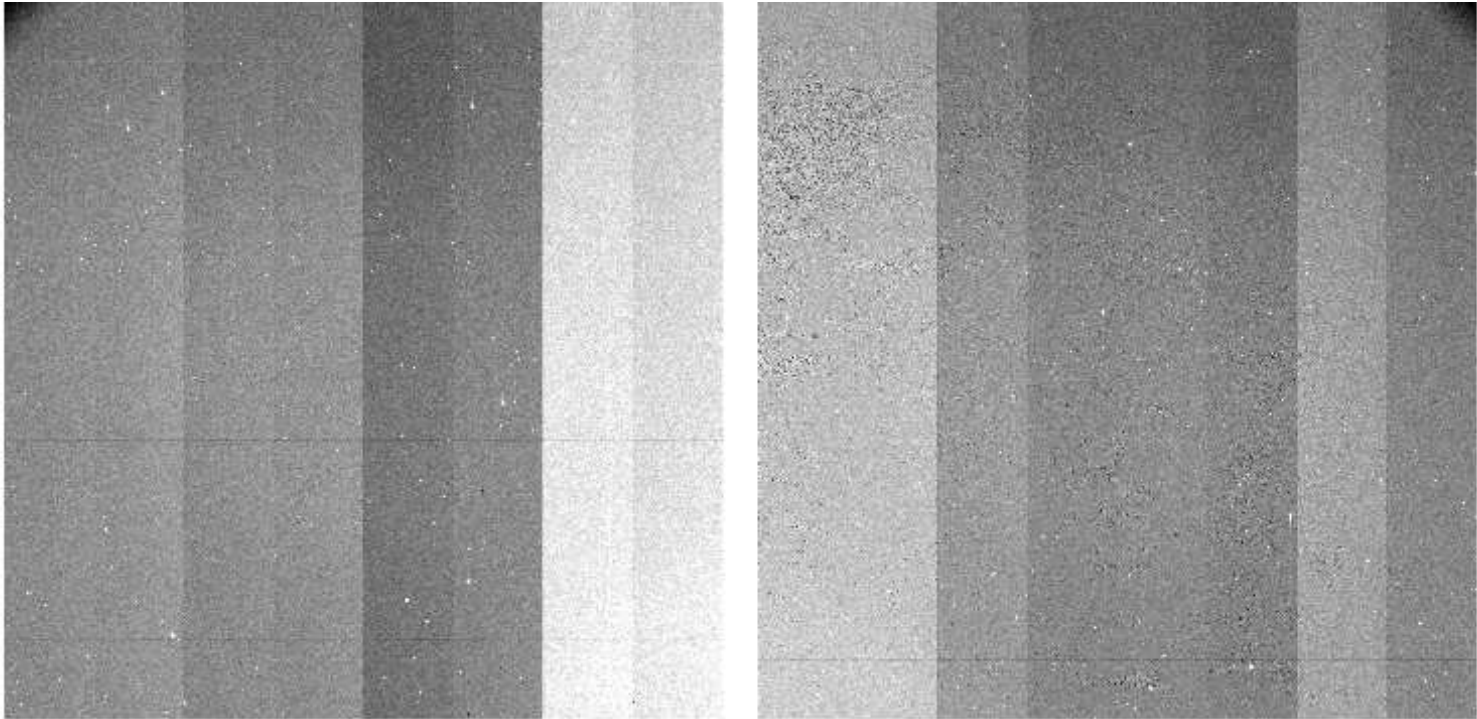
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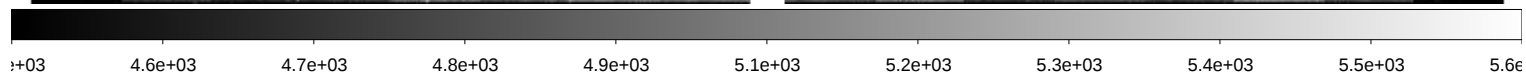
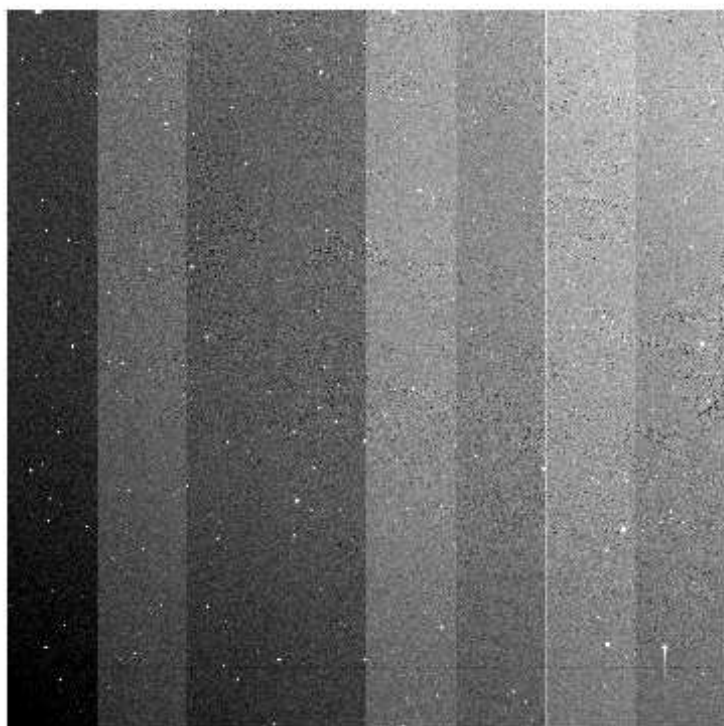
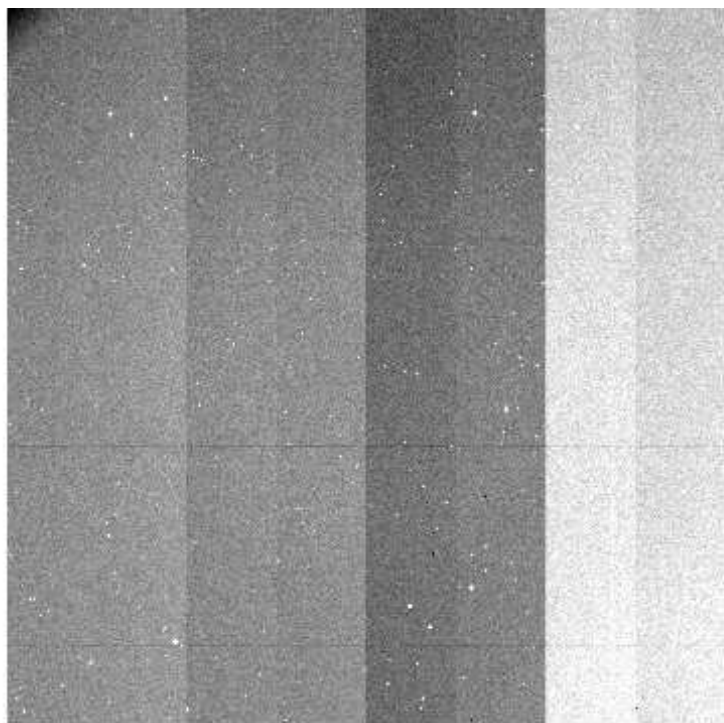
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File Name	:	kmta.20251129.059550.fits	# 18 / 178 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	21:52:41.550	
DEC	:	+04:03:06.10	
Exposure Time	:	20	
Airmass	:	1.52	
Sidereal Time	:	00:17:54	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-29T09:45:52	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

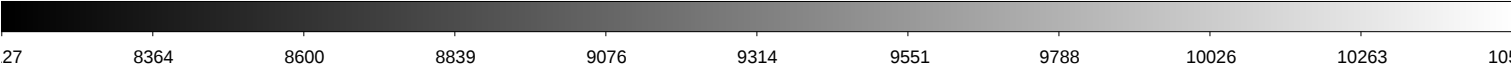
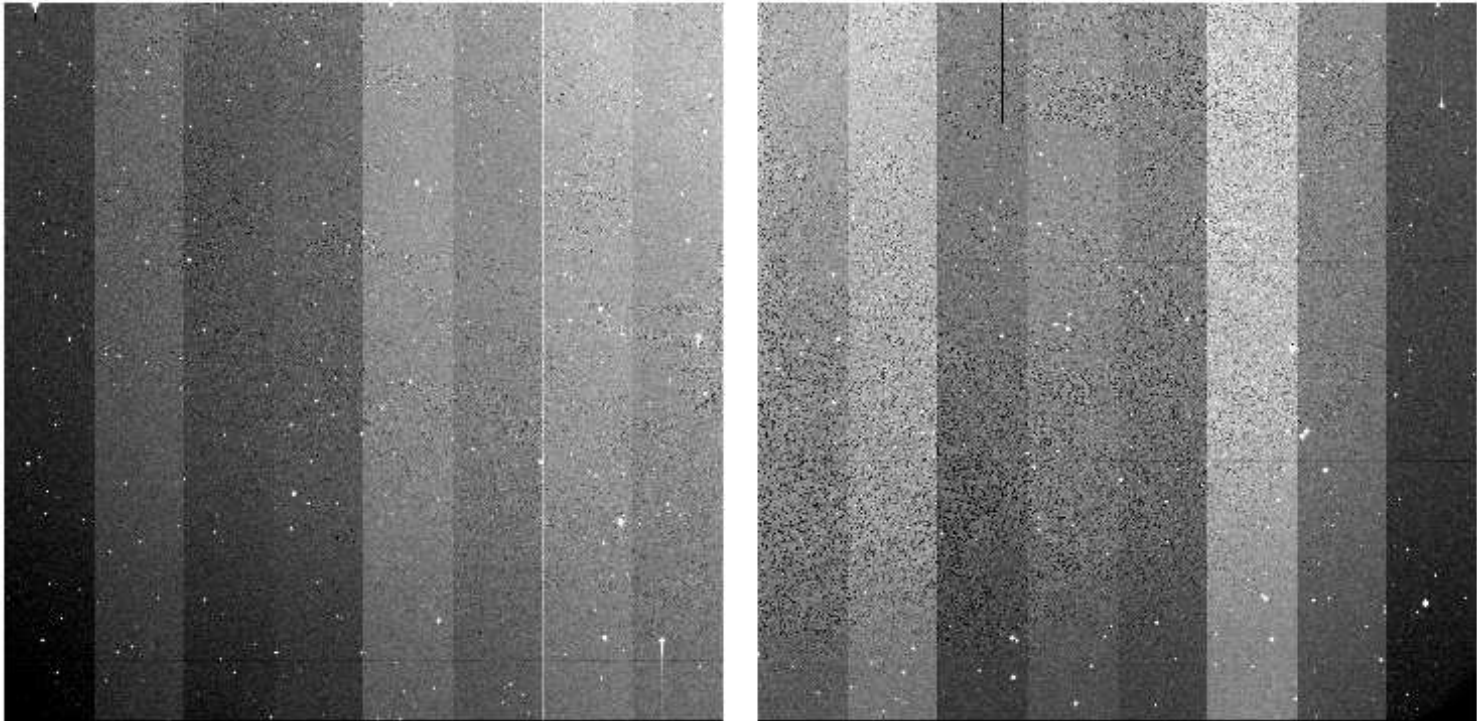
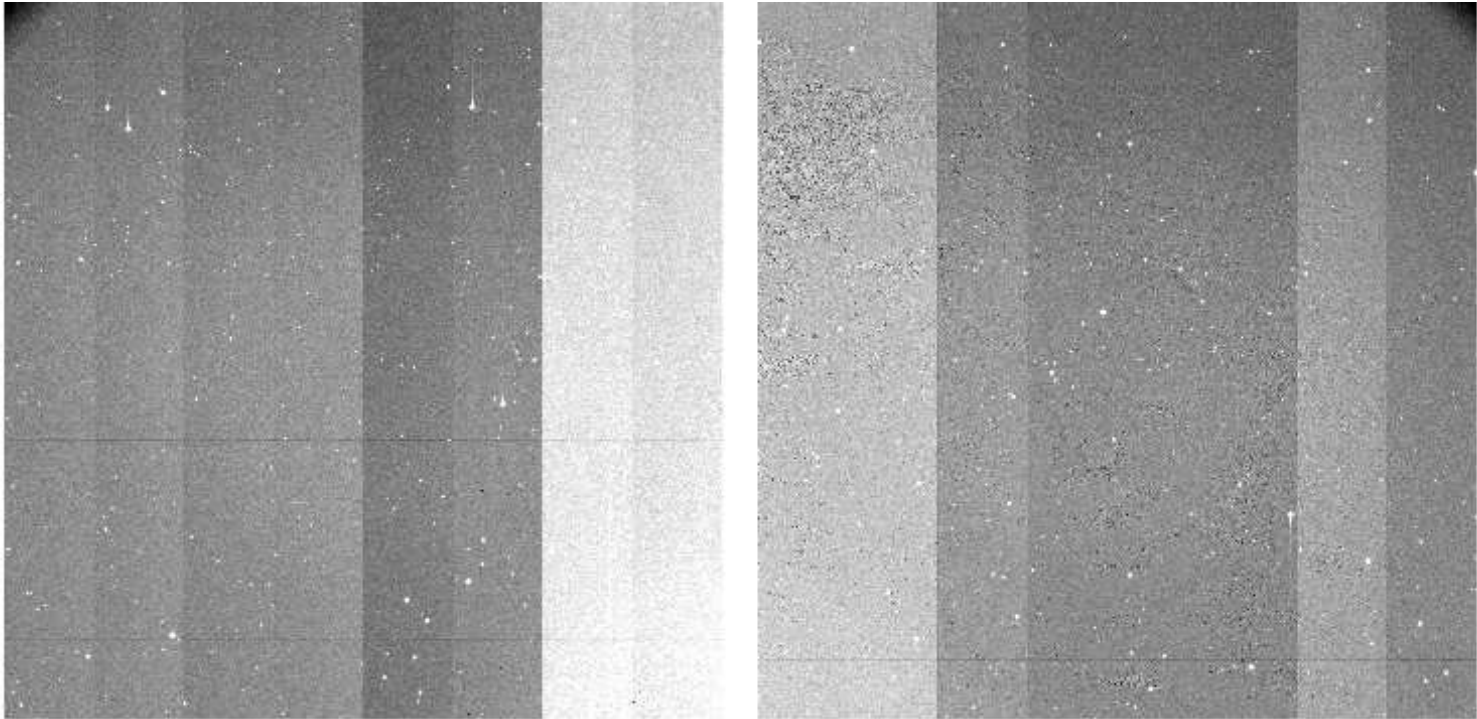
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kmta.20251129.059551.fits
TMT
OBJECT
IC240424ne
21:52:41.550
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1.53
00:19:43
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Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
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Filter ID
Observation Date
CCD Temperature

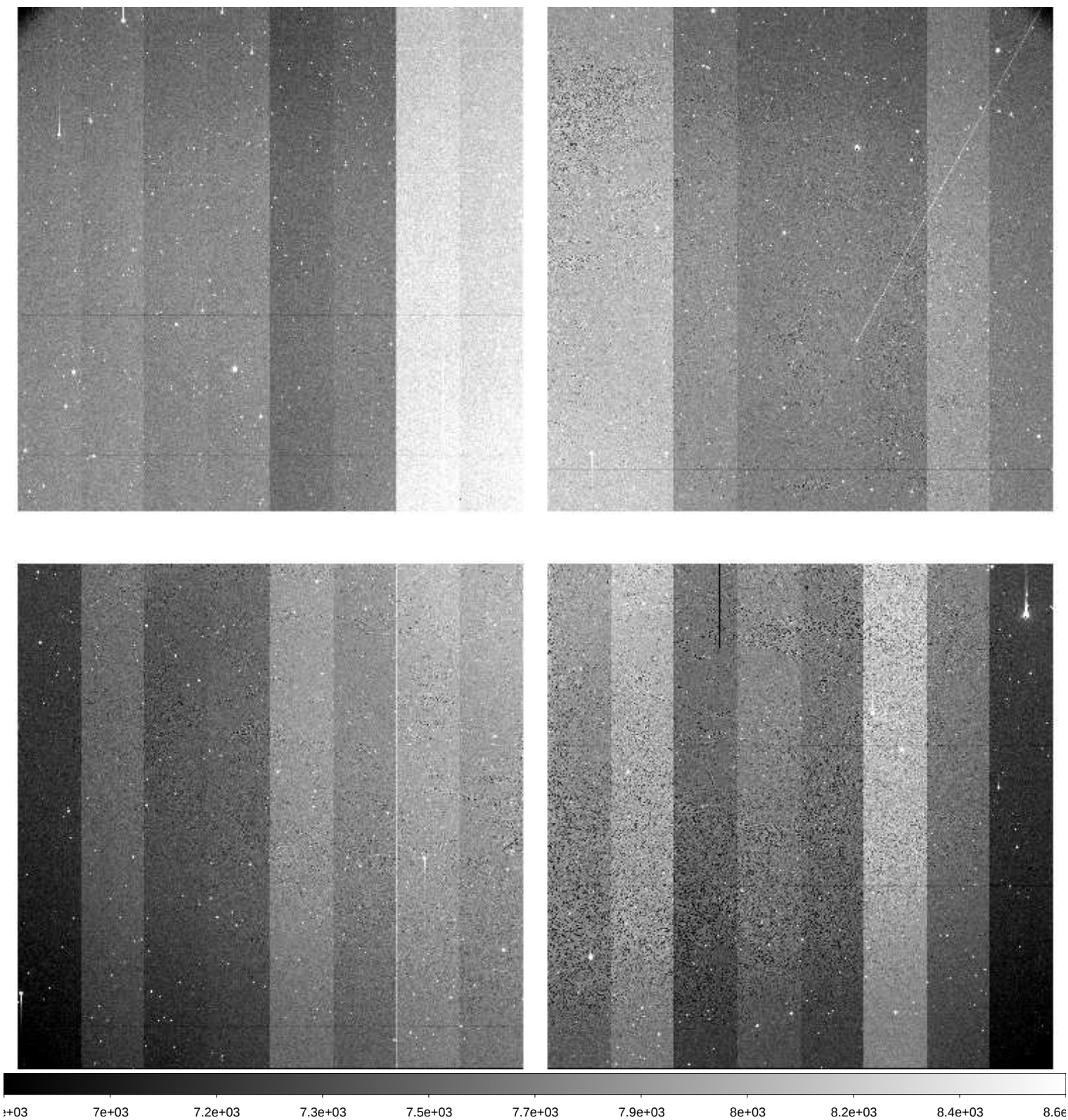
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kmta.20251129.059552.fits
TMT
OBJECT
IC240424nw
21:44:44.880
+04:03:06.10
60
1.59
00:21:41
I
2025-11-29T09:49:39
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

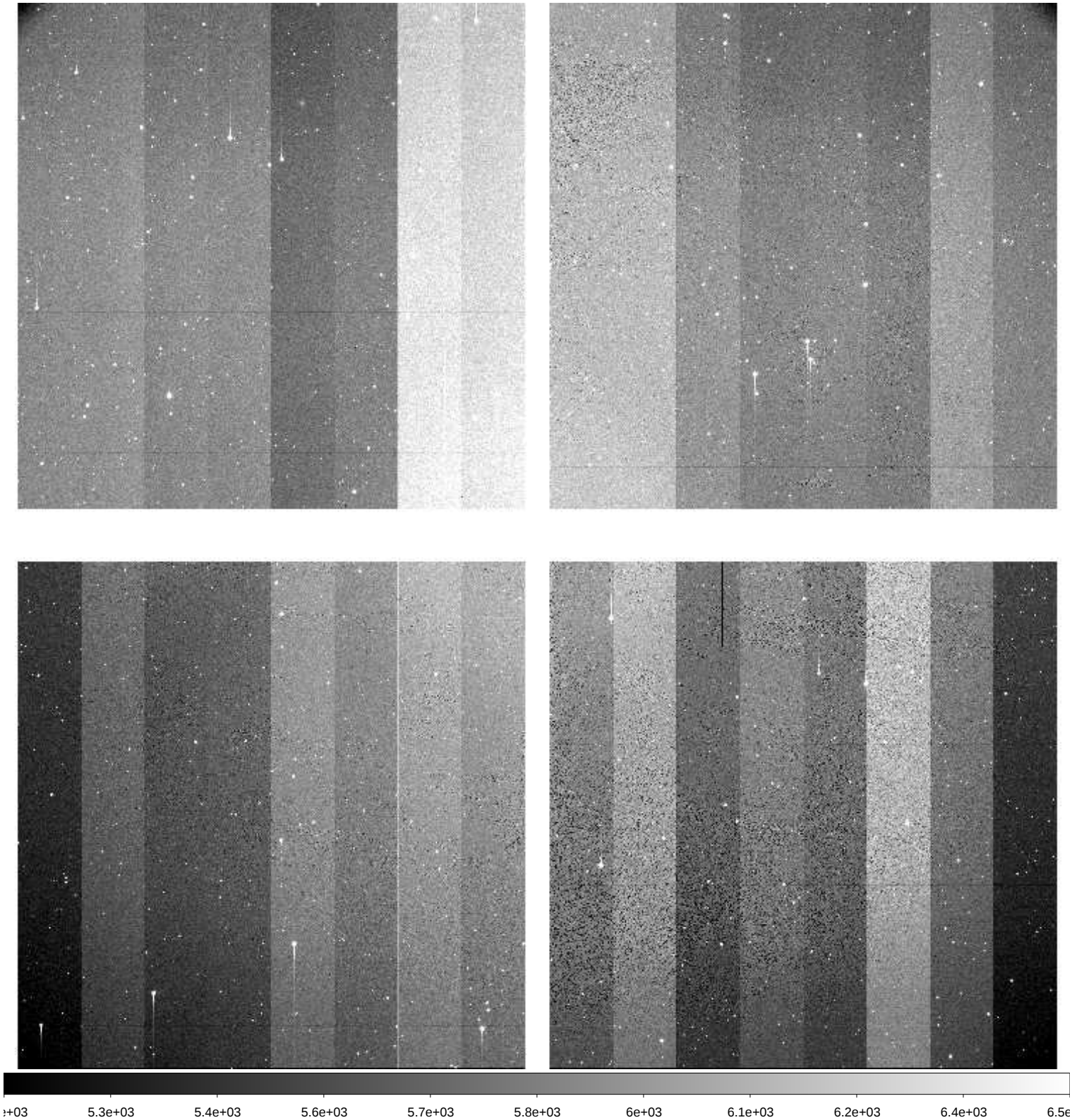
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kmta.20251129.059553.fits
TMT
OBJECT
IC240424se
21:52:41.550
+02:04:06.10
60
1.51
00:23:50
I
2025-11-29T09:51:48
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

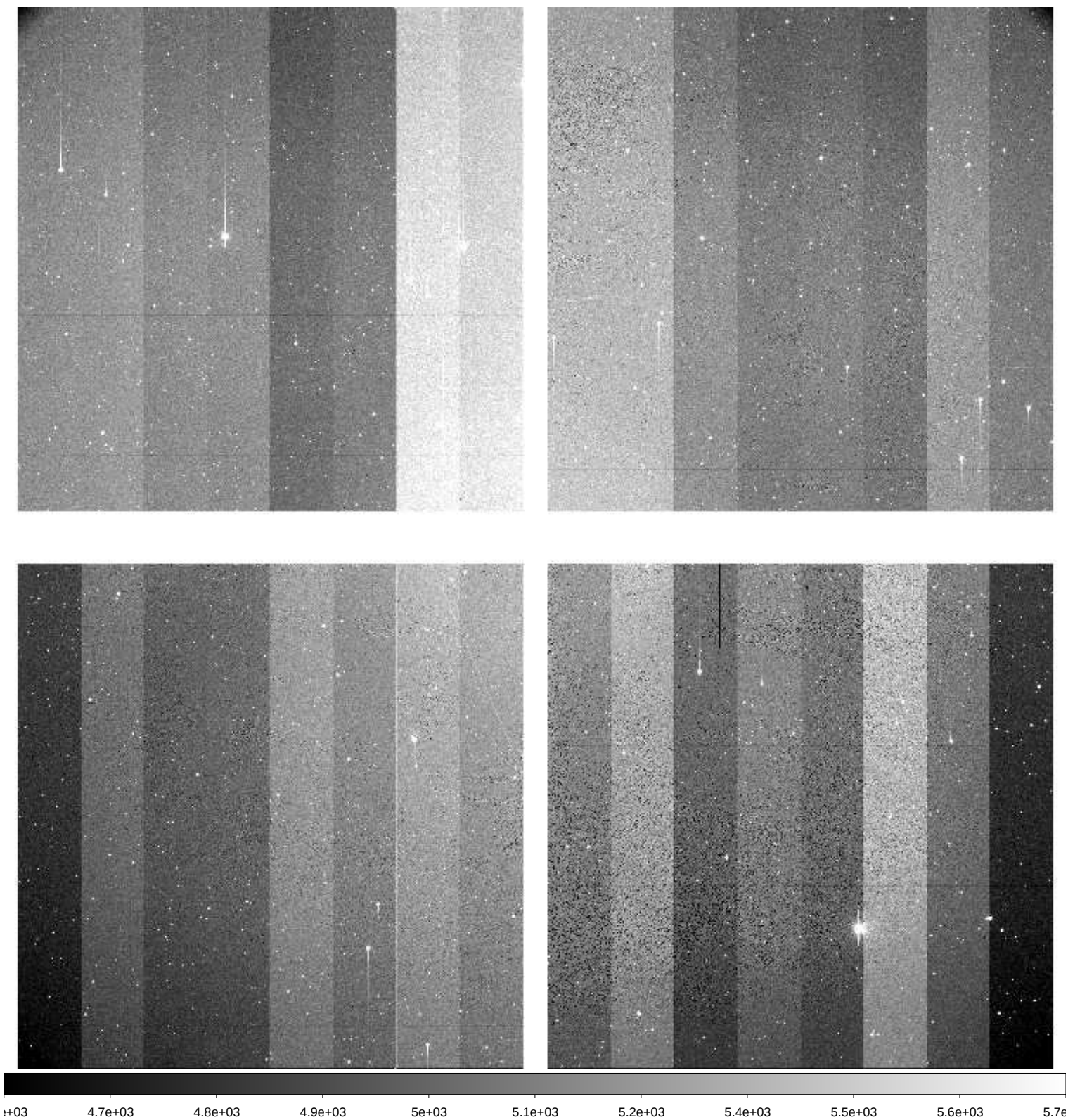
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kmta.20251129.059554.fits
TMT
OBJECT
IC240424sw
21:44:44.870
+02:04:06.20
60
1.56
00:26:00
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2025-11-29T09:53:45
-273.15

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

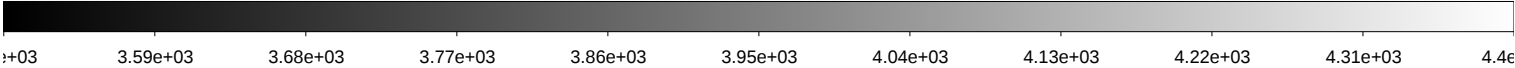
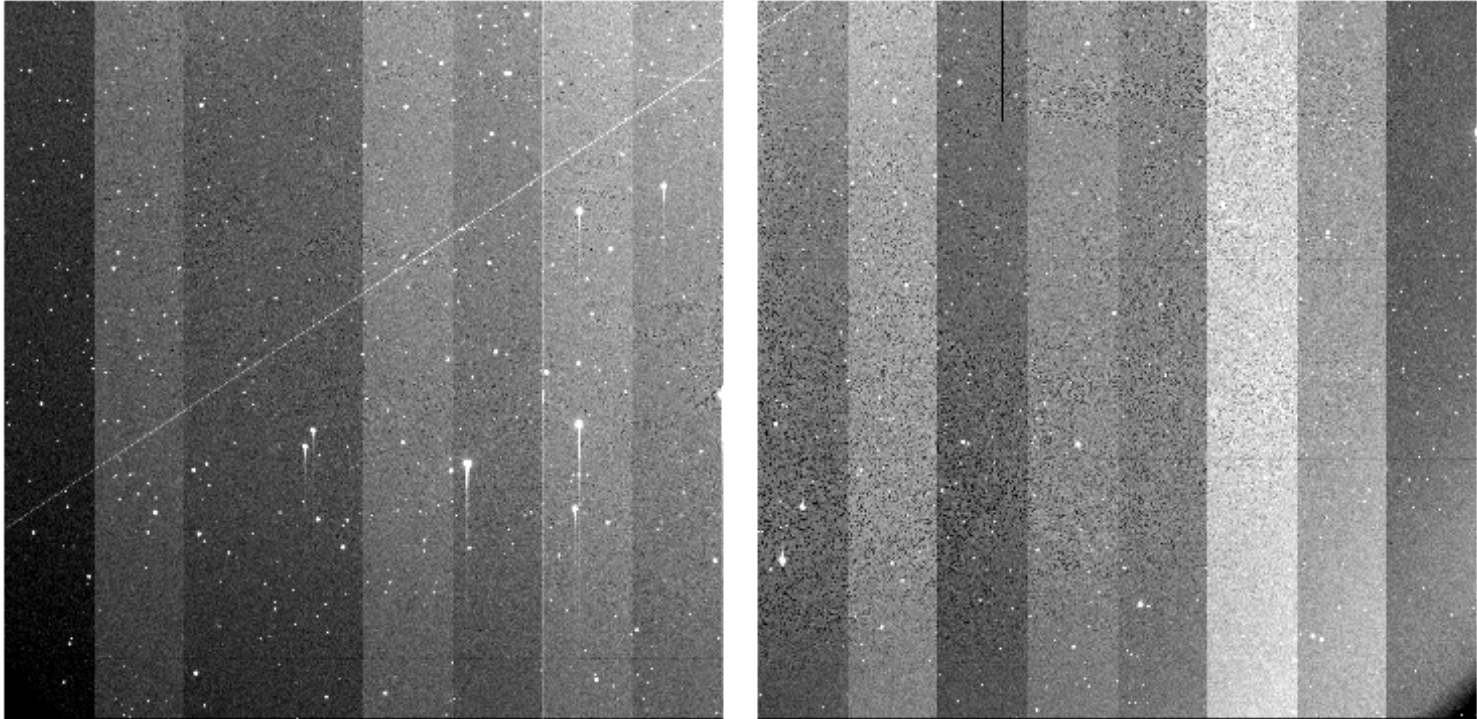
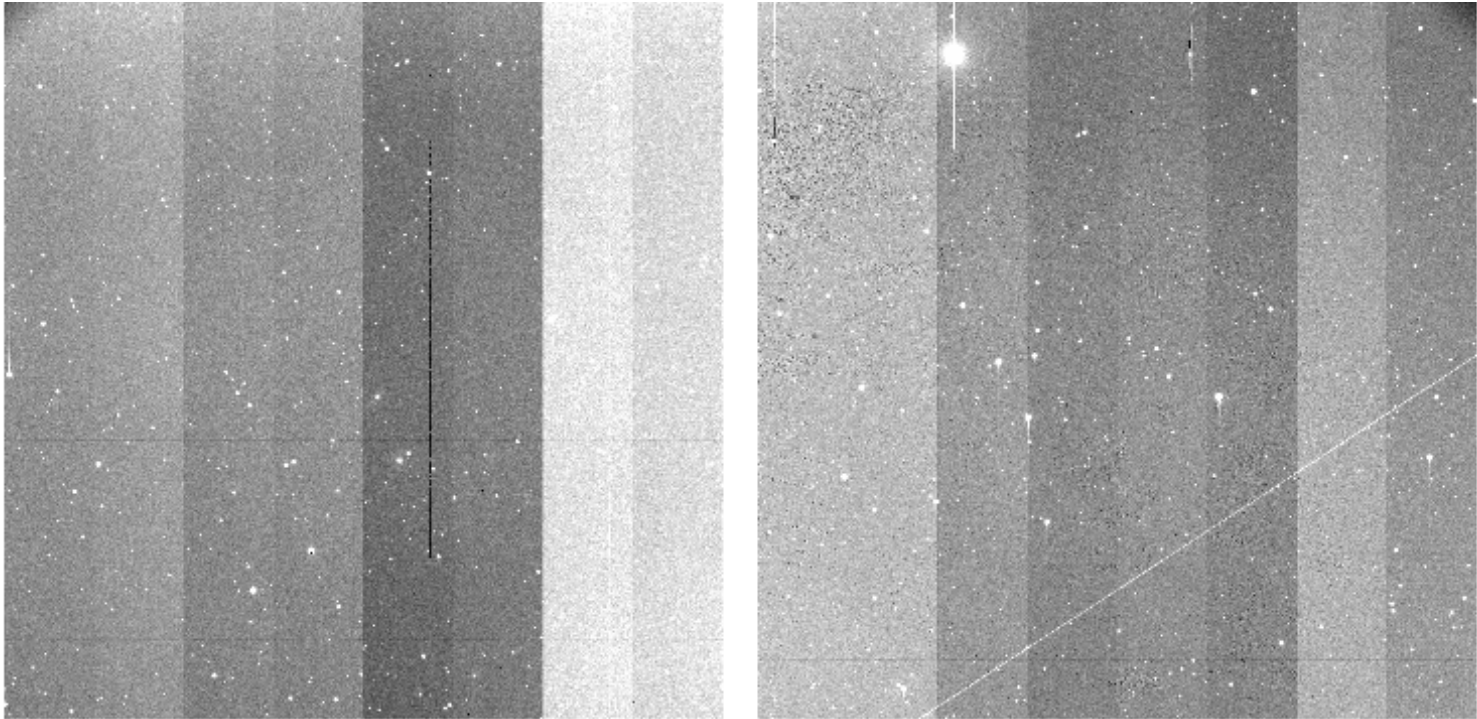
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kmta.20251129.059555.fits
TMT
OBJECT
IC190619g1
22:47:56.410
+11:10:48.00
60
1.51
00:29:00
I
2025-11-29T09:56:44
-273.15

Image Issue
CHIP
Weather
Moon Effect

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0.2



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

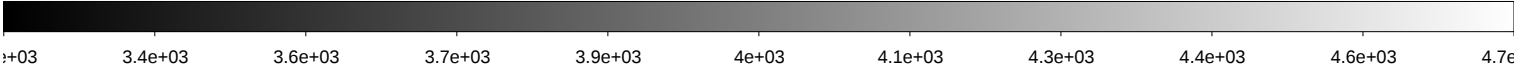
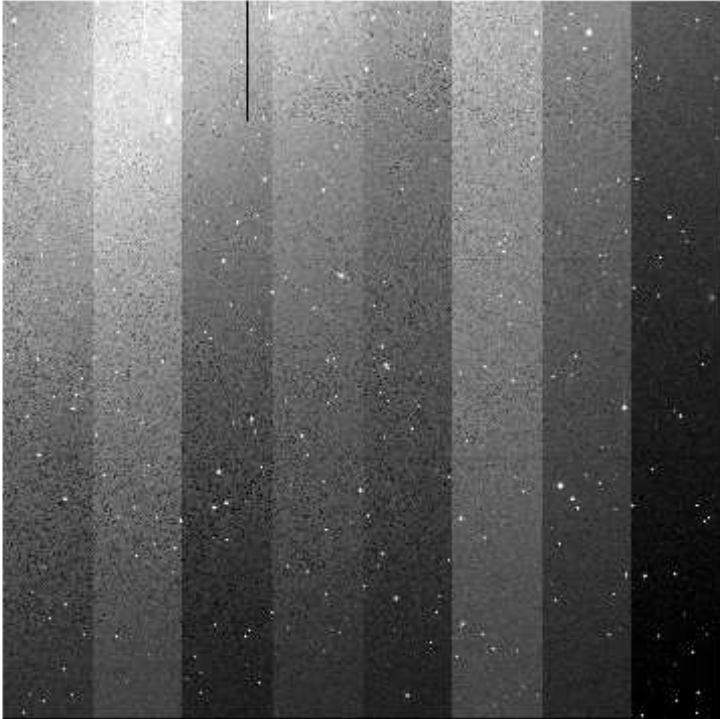
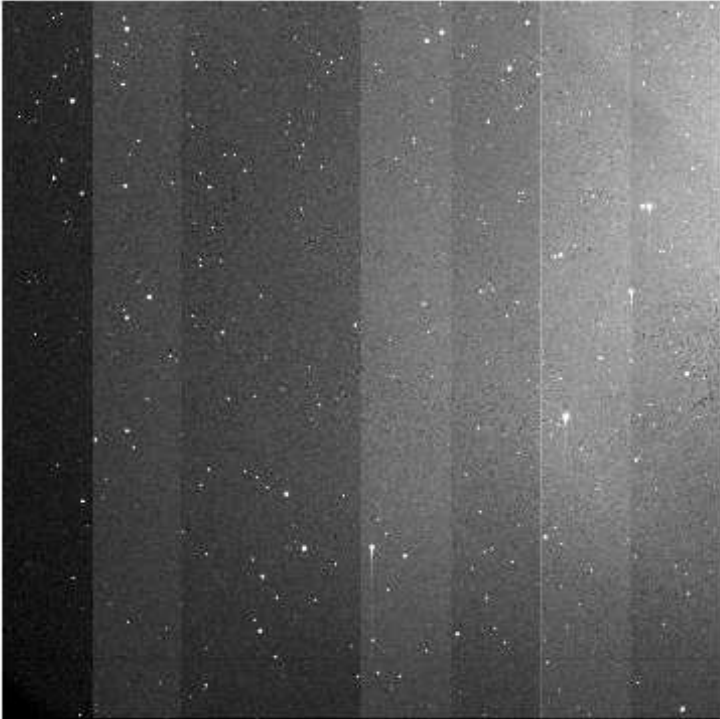
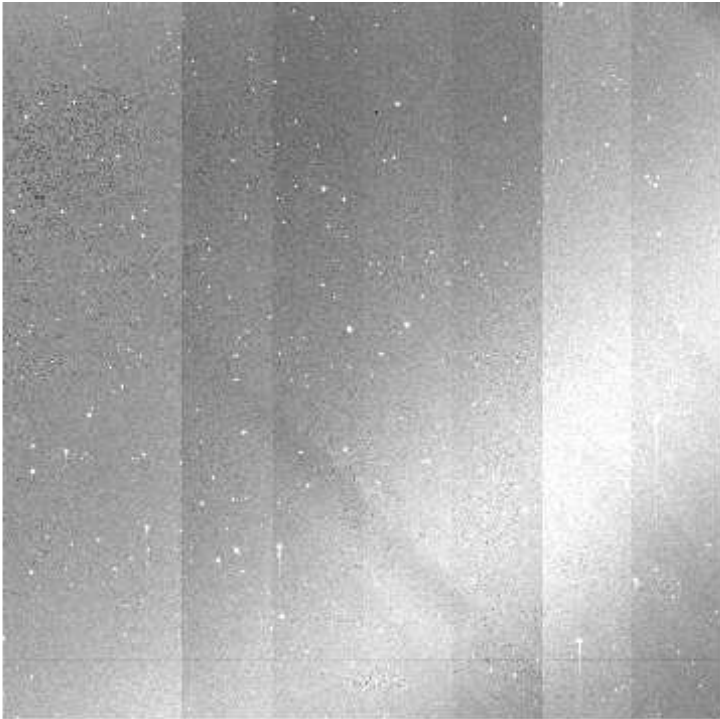
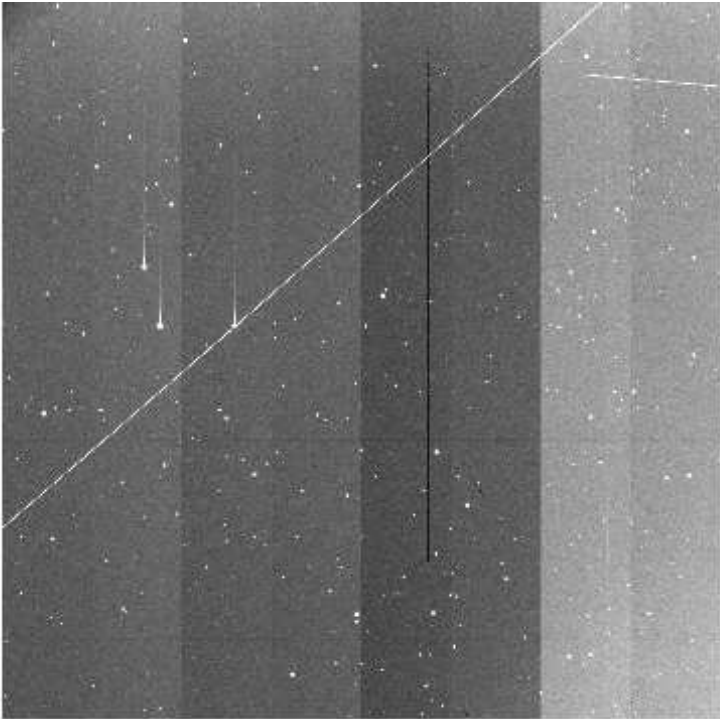
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kmta.20251129.059556.fits
TMT
OBJECT
IC190619g2
22:47:56.410
+09:10:48.10
60
1.47
00:30:55
I
2025-11-29T09:58:52
-273.15

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

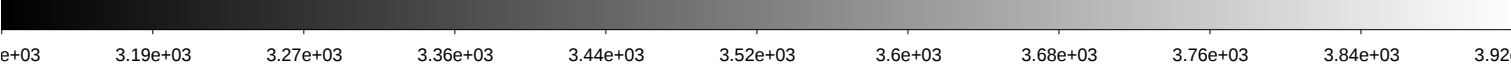
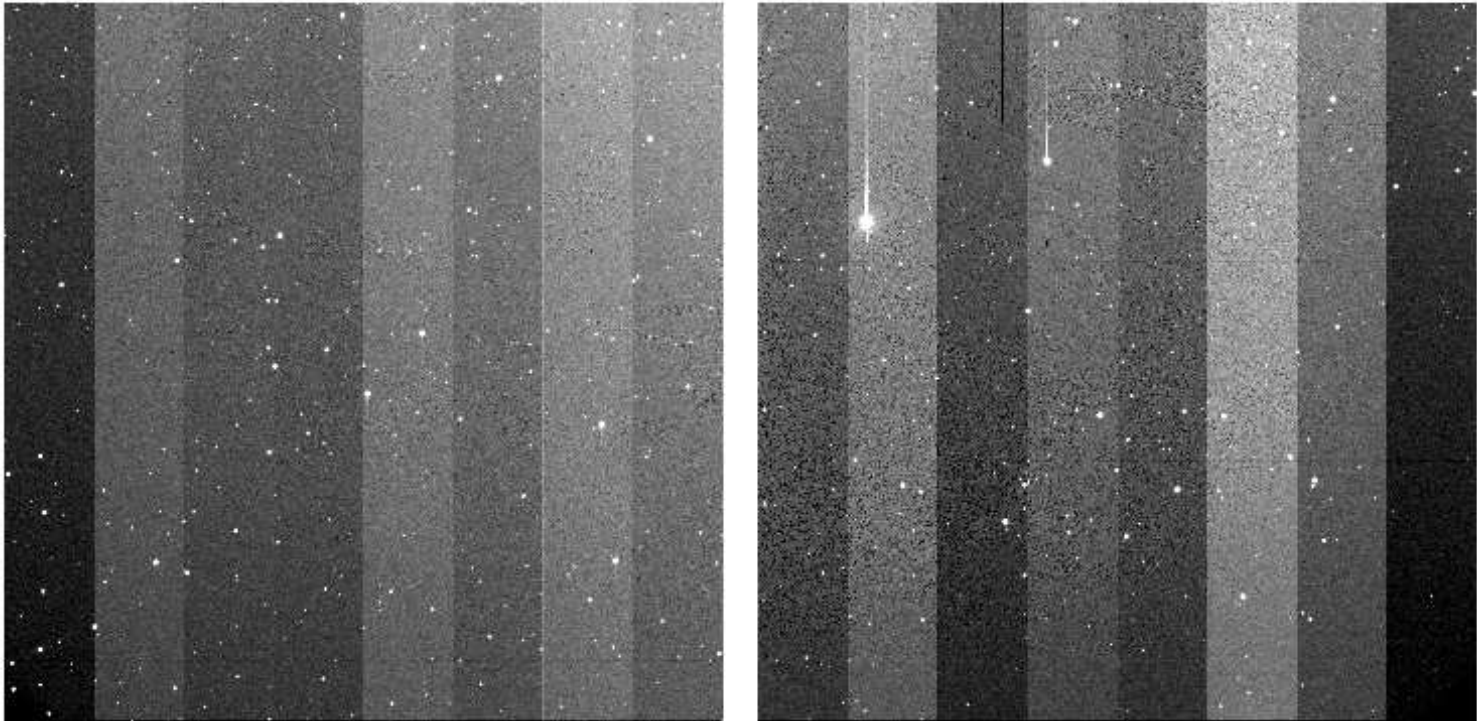
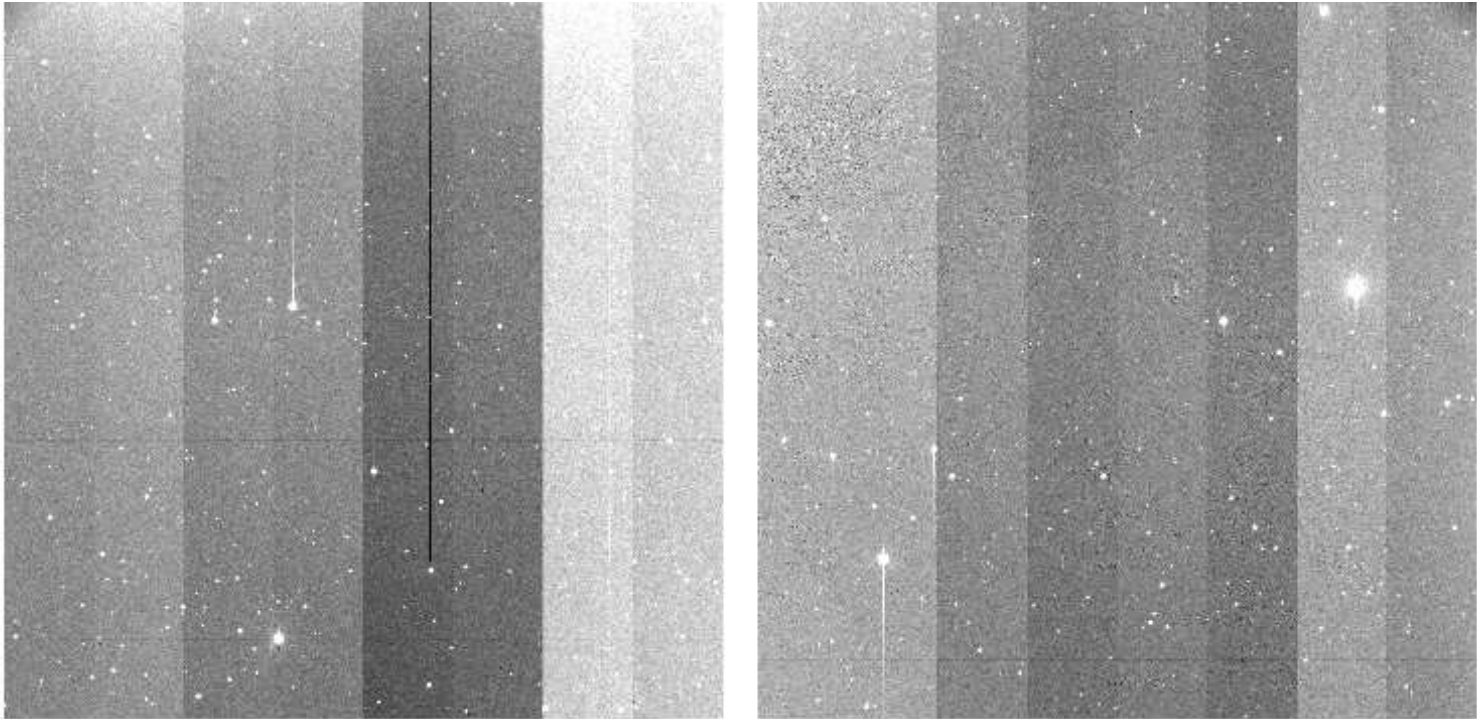
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kmta.20251129.059557.fits
TMT
OBJECT
IC190619g3
22:55:56.420
+09:10:48.10
60
1.45
00:33:05
I
2025-11-29T10:01:01
-273.15

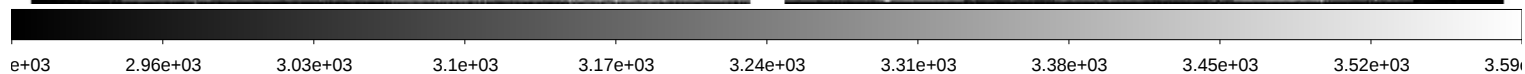
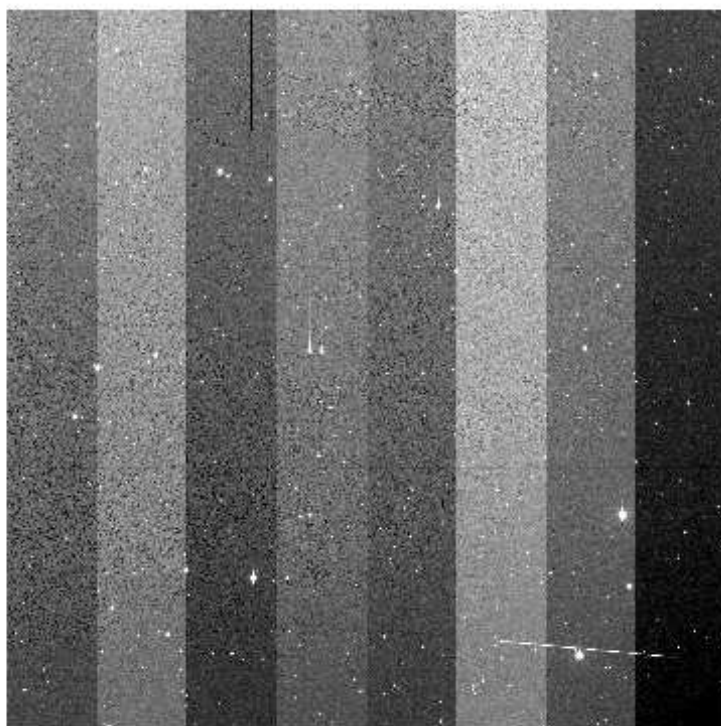
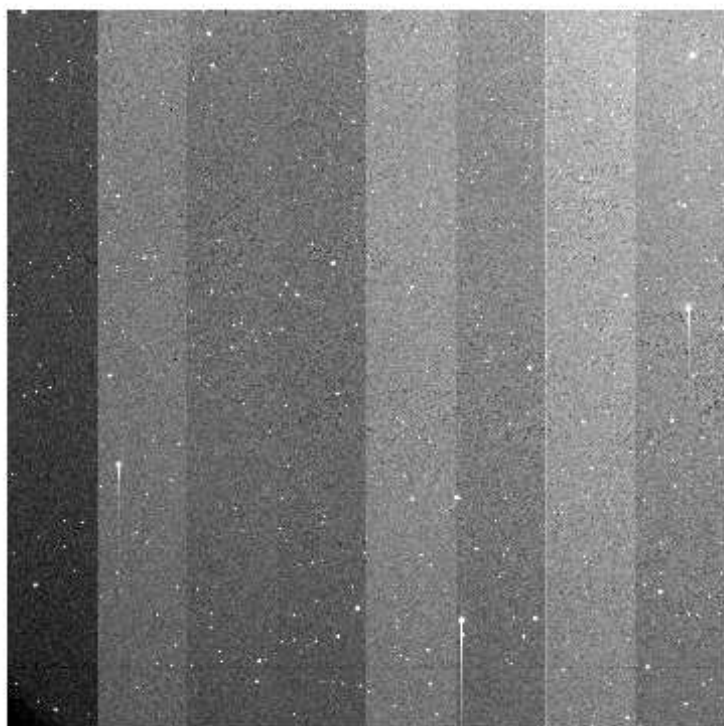
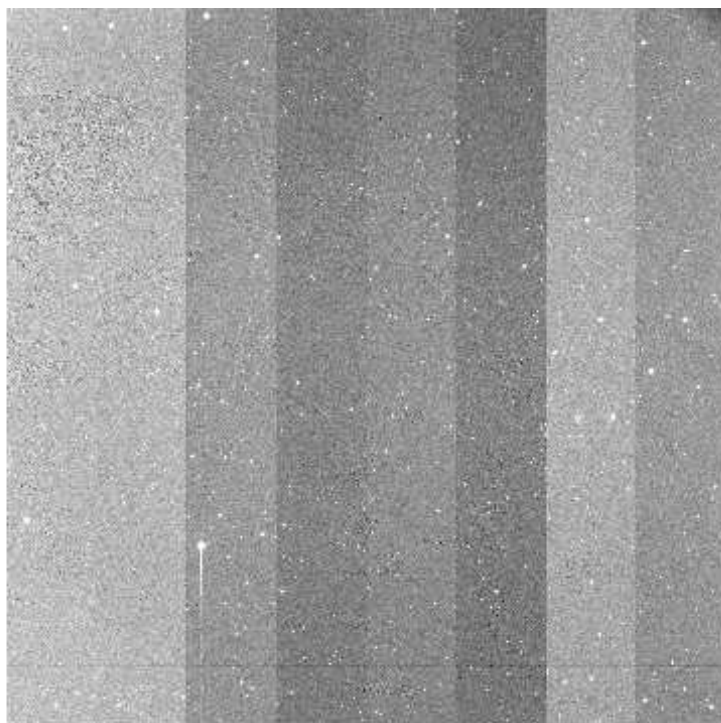
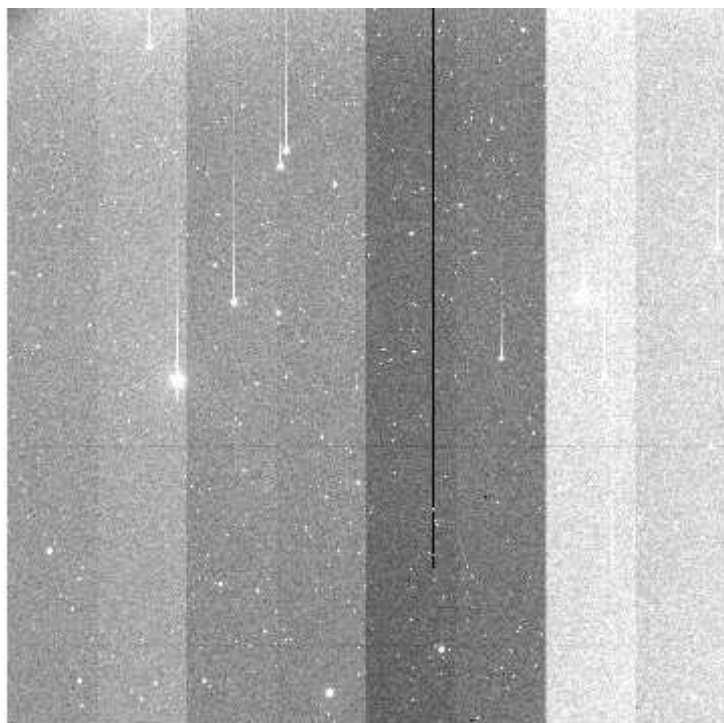
Image Issue
CHIP
Weather
Moon Effect

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0.4



File Name	:	kmta.20251129.059558.fits	# 26 / 178 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC190619g4	
RA	:	22:55:56.430	
DEC	:	+11:10:48.00	
Exposure Time	:	60	
Airmass	:	1.50	
Sidereal Time	:	00:35:16	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-29T10:03:11	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

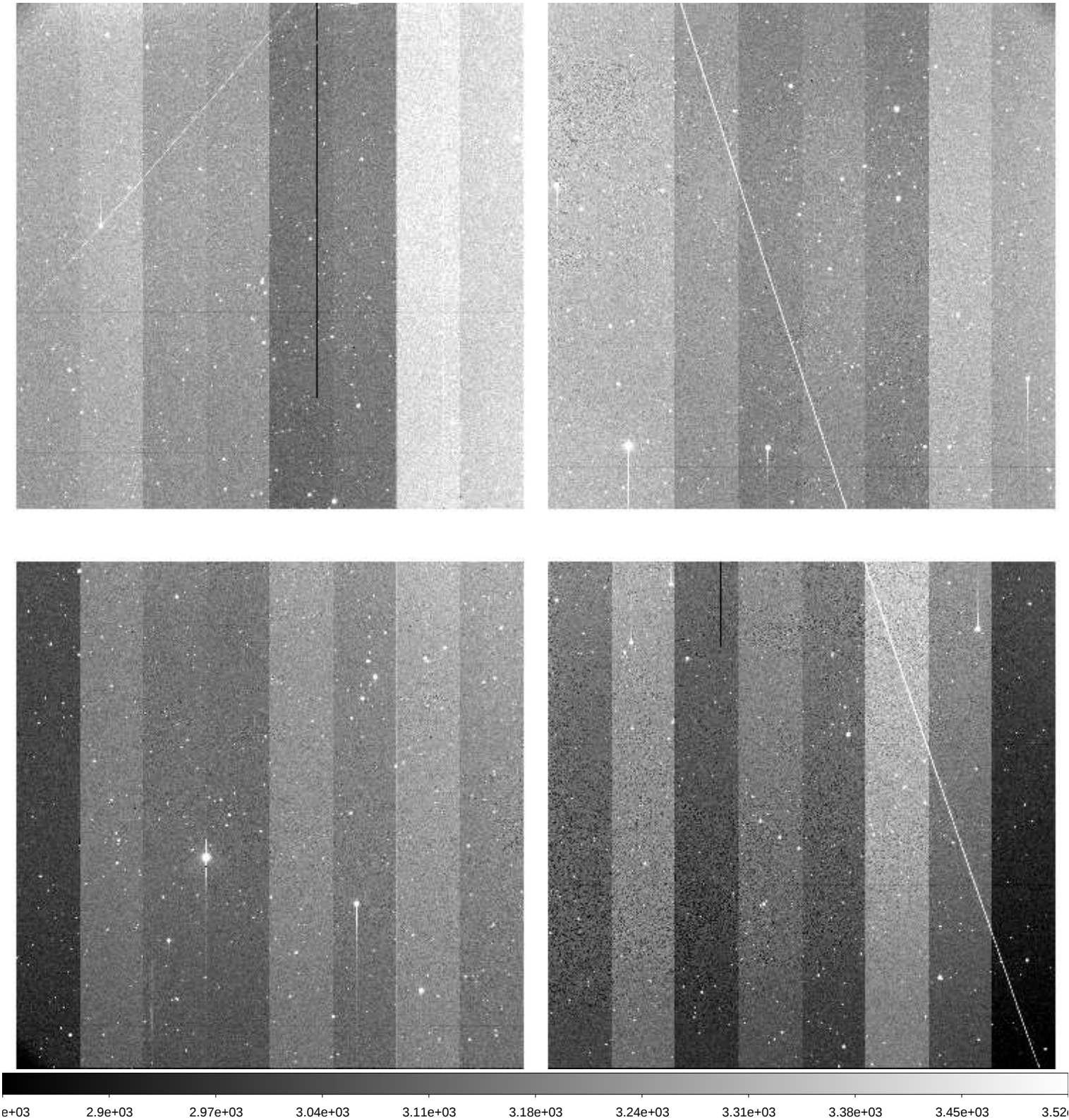
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kmta.20251129.059559.fits
TMT
OBJECT
IC190619g5
23:03:56.420
+11:10:48.10
60
1.49
00:37:25
I
2025-11-29T10:05:21
-273.15

Image Issue
CHIP
Weather
Moon Effect

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0.3



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

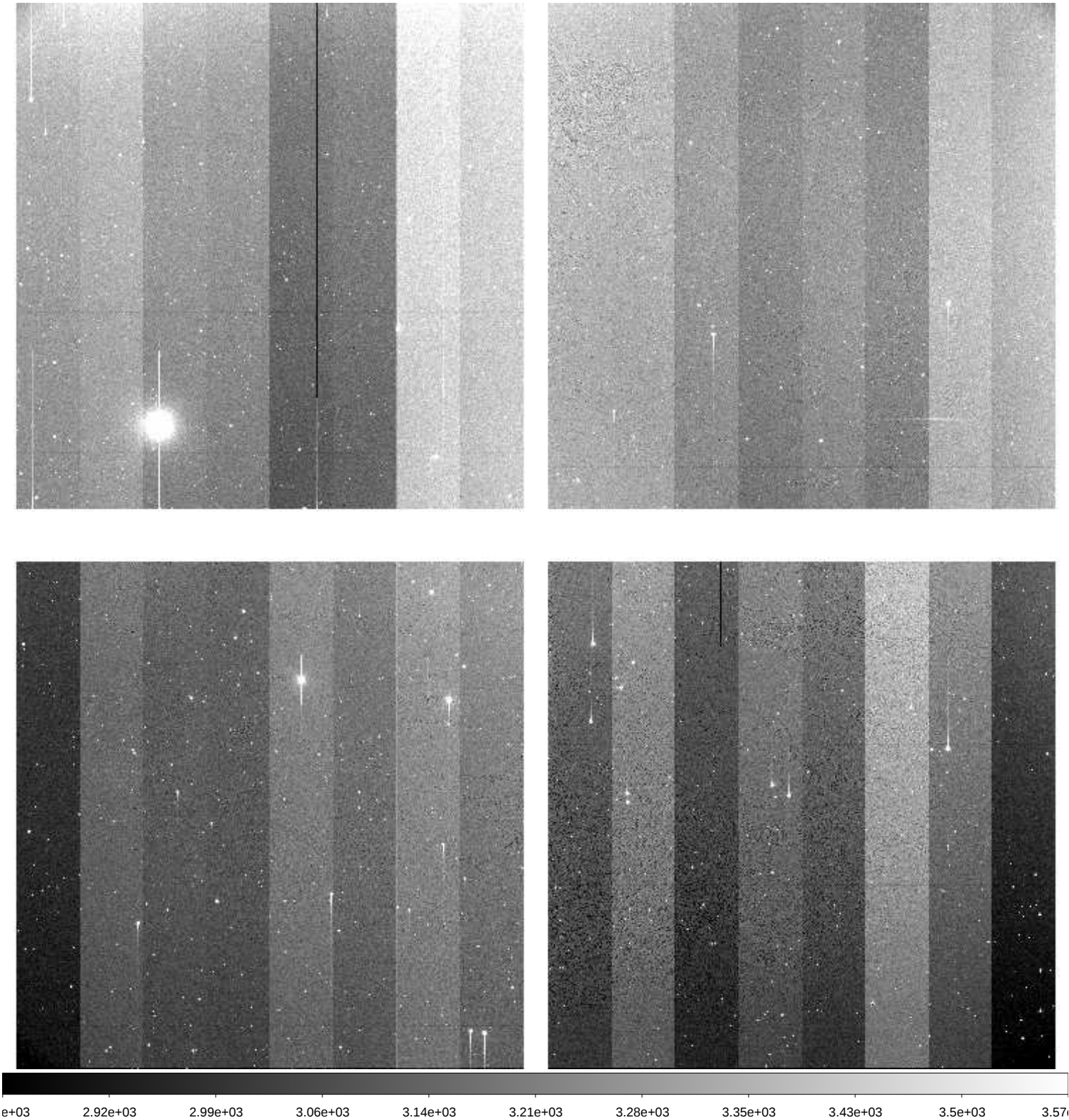
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kmta.20251129.059560.fits
TMT
OBJECT
IC190619g6
23:03:56.420
+09:10:48.00
60
1.44
00:39:34
I
2025-11-29T10:07:30
-273.15

Image Issue
CHIP
Weather
Moon Effect

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0.4



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

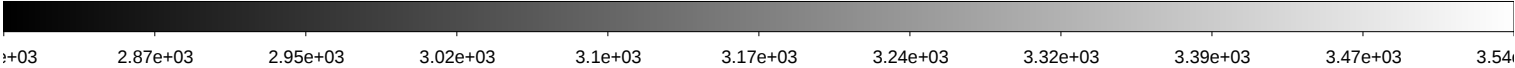
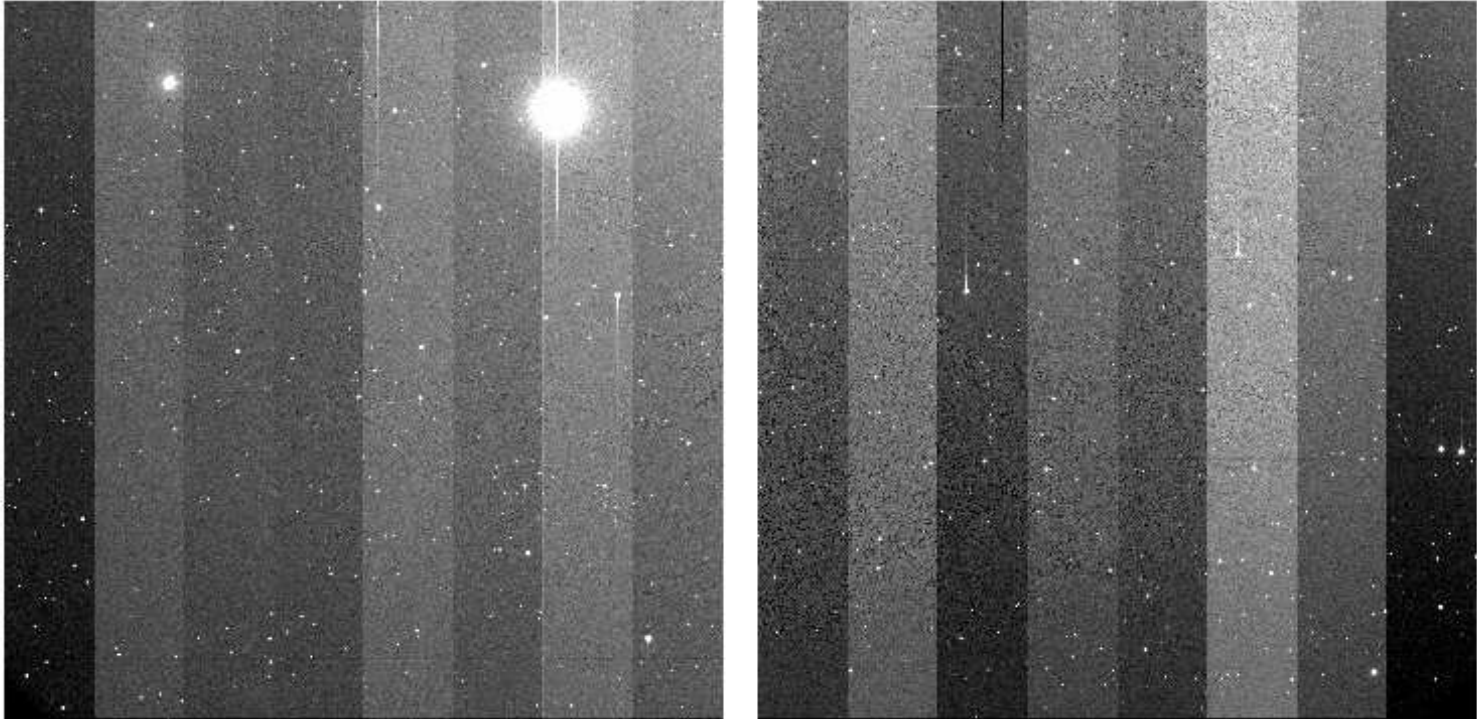
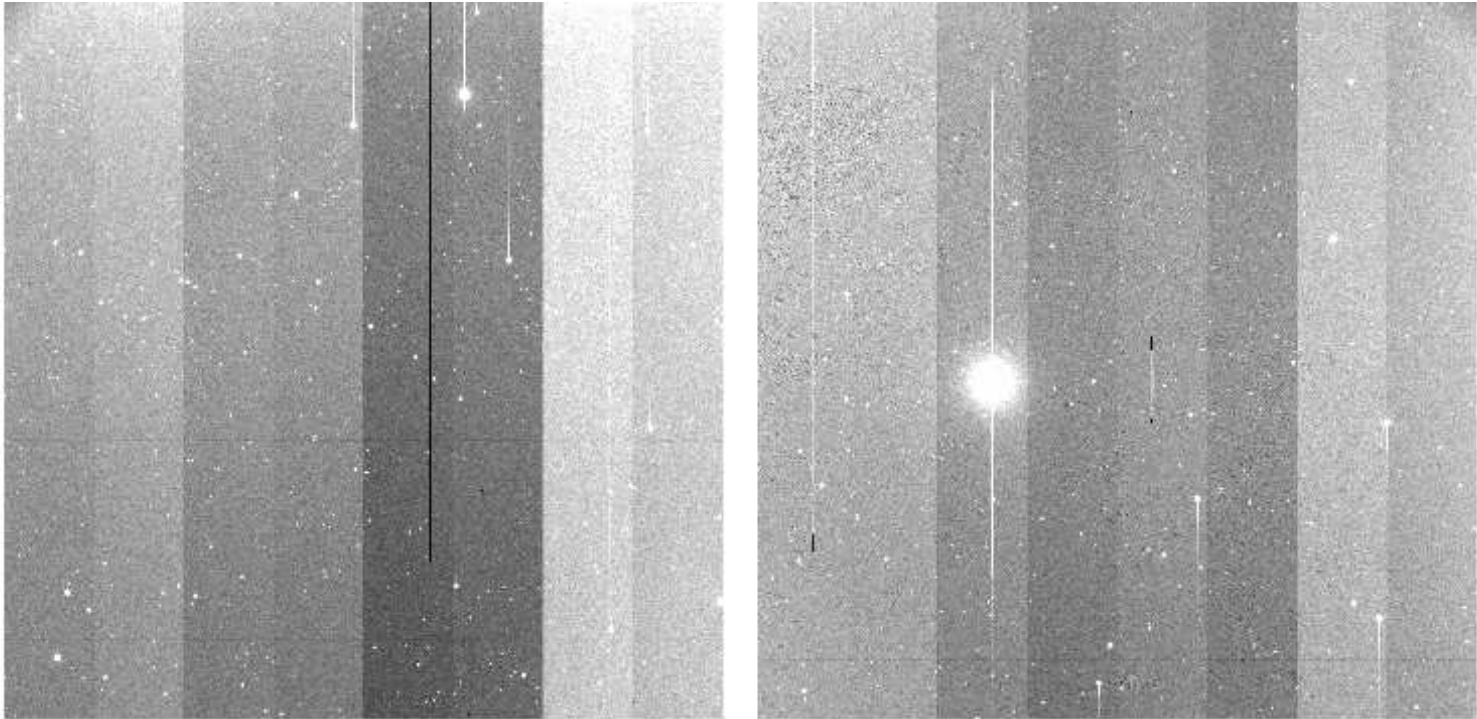
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kmta.20251129.059561.fits
TMT
OBJECT
IC220424e
23:08:27.290
+08:52:48.10
60
1.43
00:41:43
I
2025-11-29T10:09:38
-273.15

Image Issue
CHIP
Weather
Moon Effect

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0.5



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

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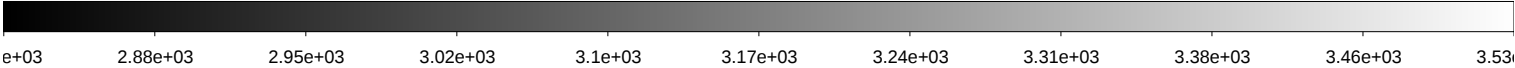
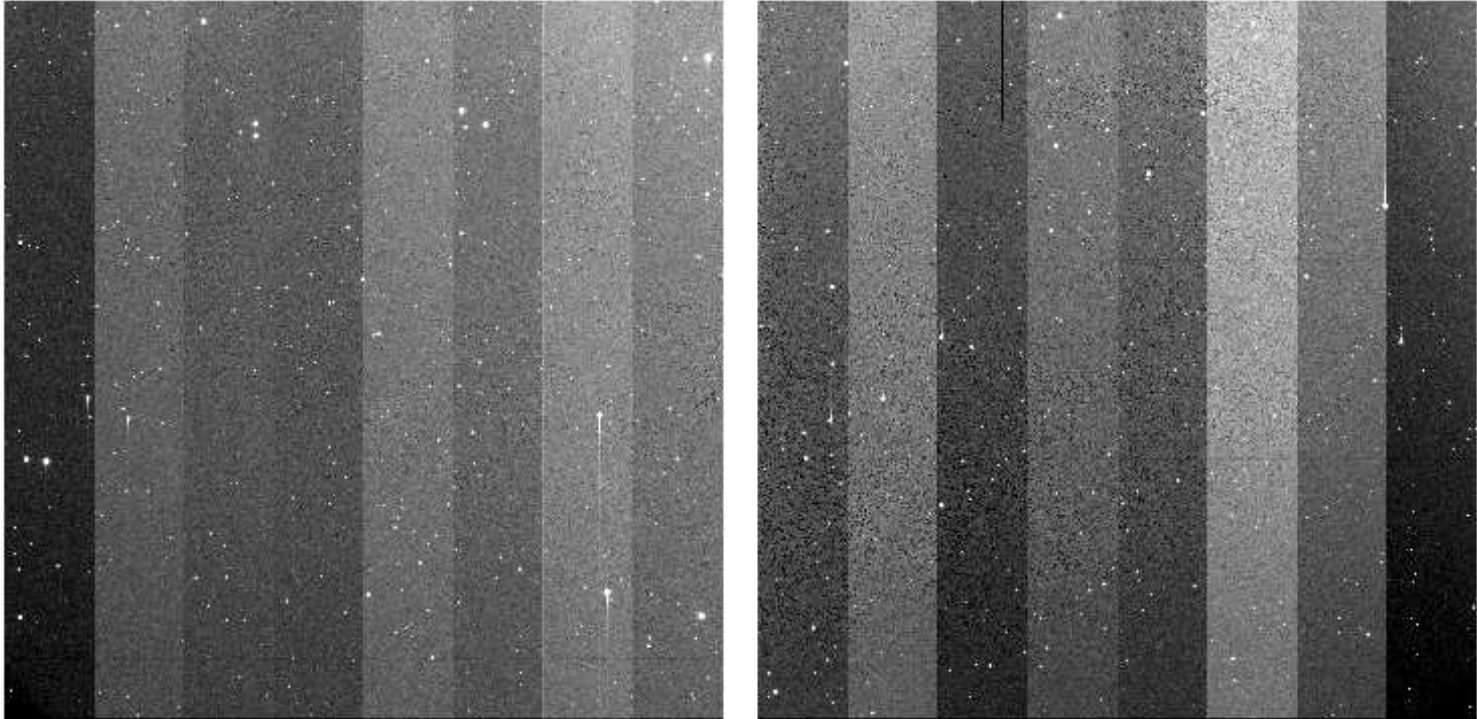
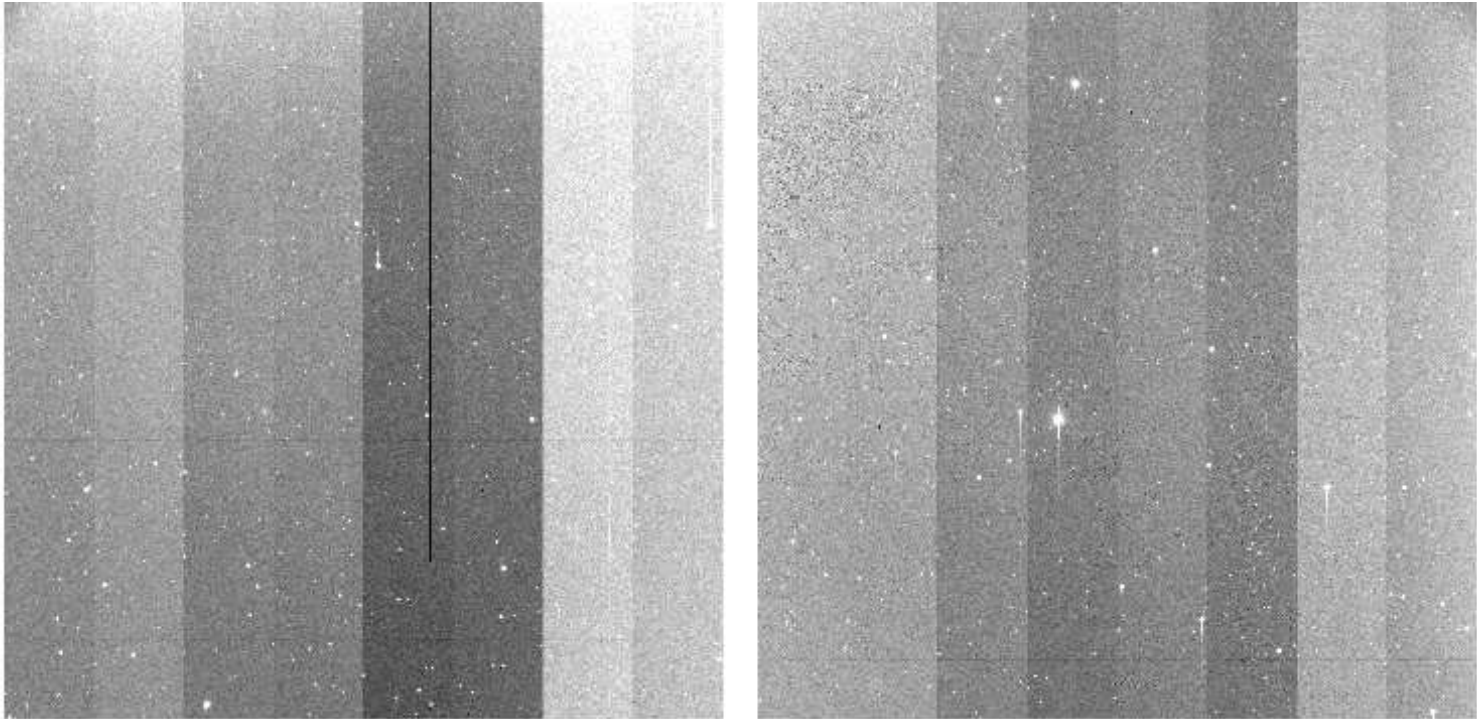
kmta.20251129.059562.fits
TMT
OBJECT
IC220424w
23:00:25.510
+08:52:48.00
60
1.46
00:43:53
I
2025-11-29T10:11:48
-273.15

30 / 178

Image Issue
CHIP
Weather
Moon Effect

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0.4



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

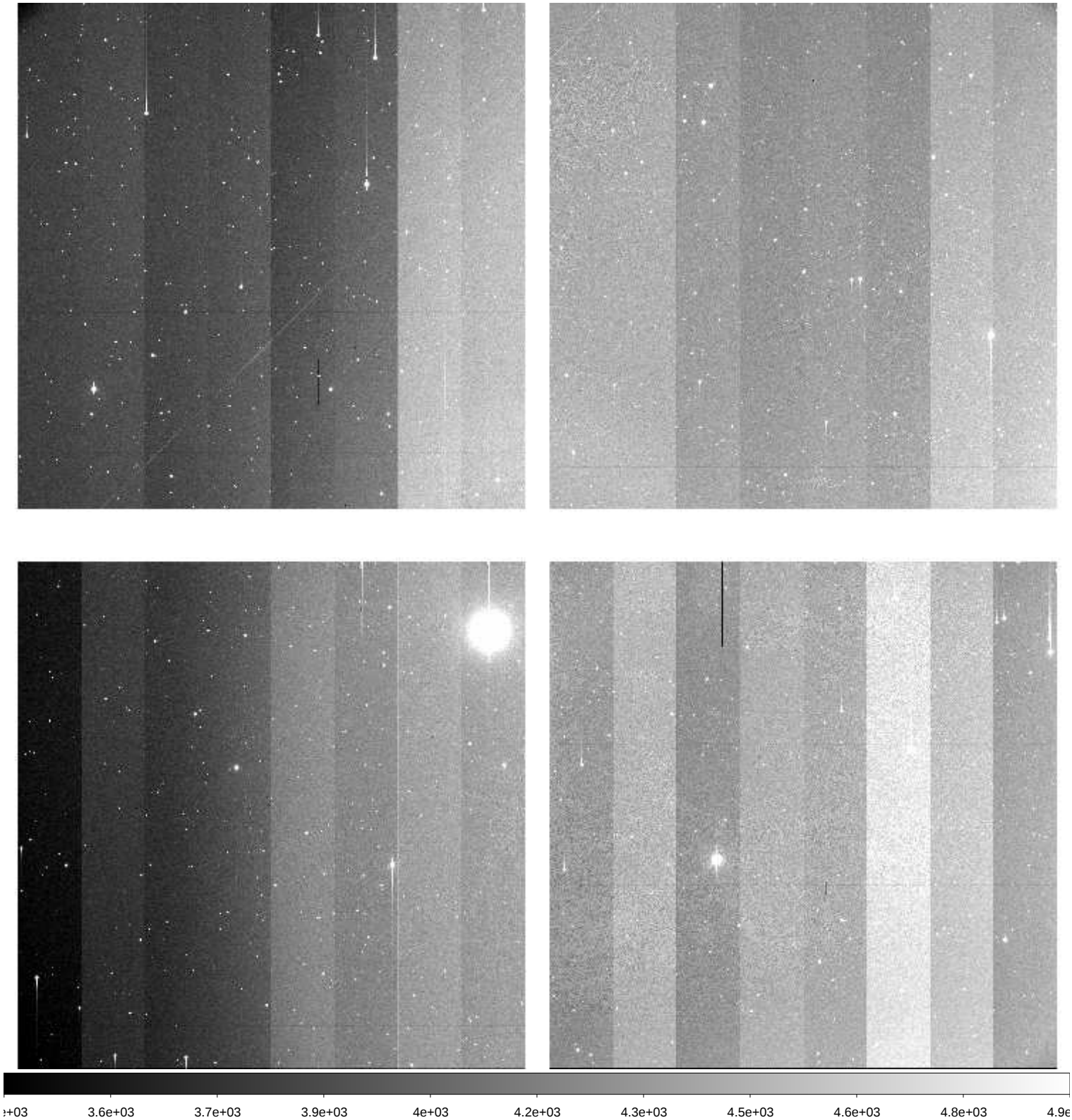
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kmta.20251129.059563.fits
SITE-MMA
OBJECT
S251112cm
22:49:10.810
-13:24:15.10
120
1.18
00:48:01
R
2025-11-29T10:15:42
-273.15

Image Issue
CHIP
Weather
Moon Effect

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0.3



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

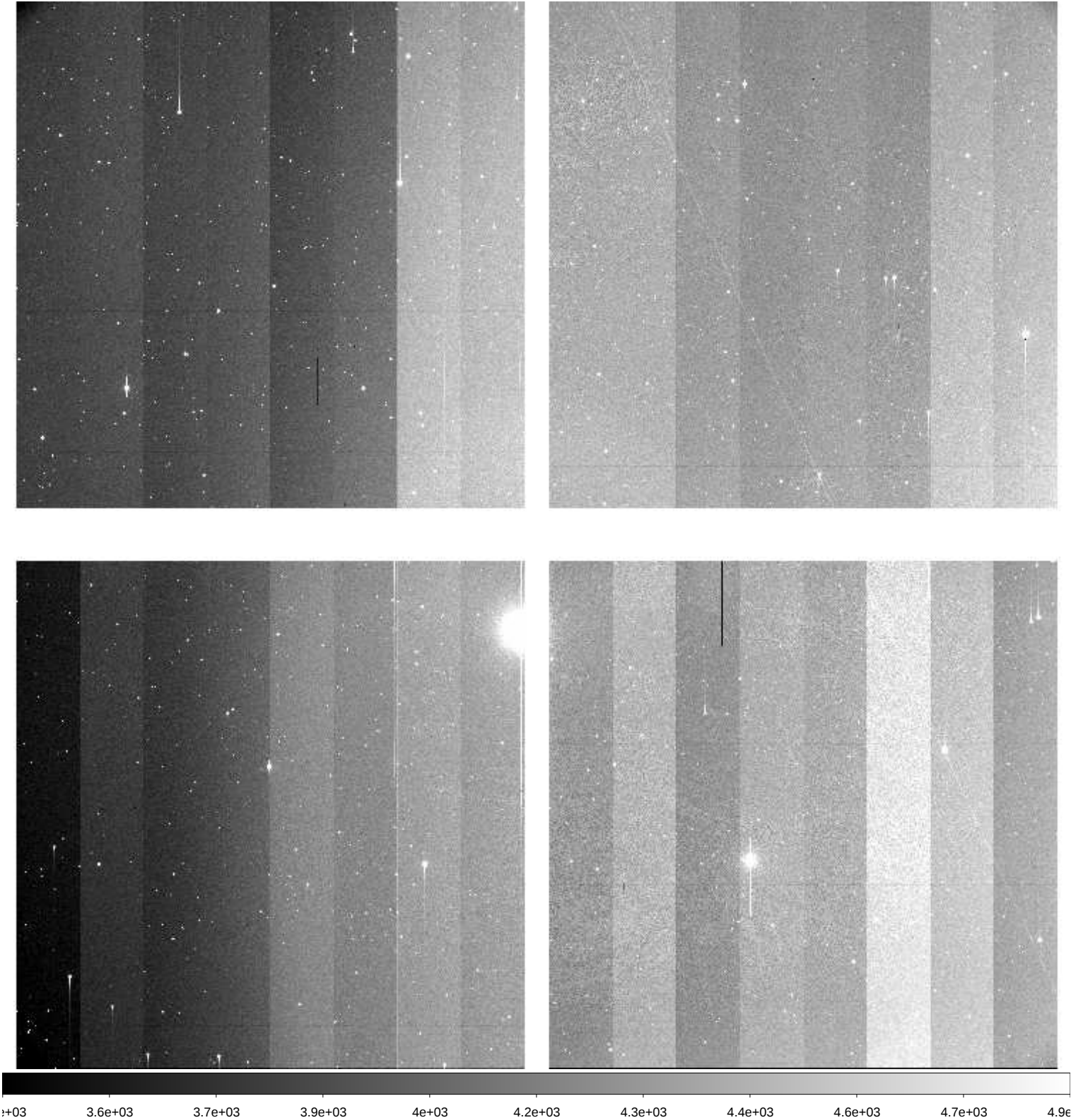
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km**ta.20251129.059564.fits**
SITE-MMA
OBJECT
S251112cm
22:49:27.270
-13:24:15.00
120
1.19
00:50:56
R
2025-11-29T10:18:50
-273.15

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

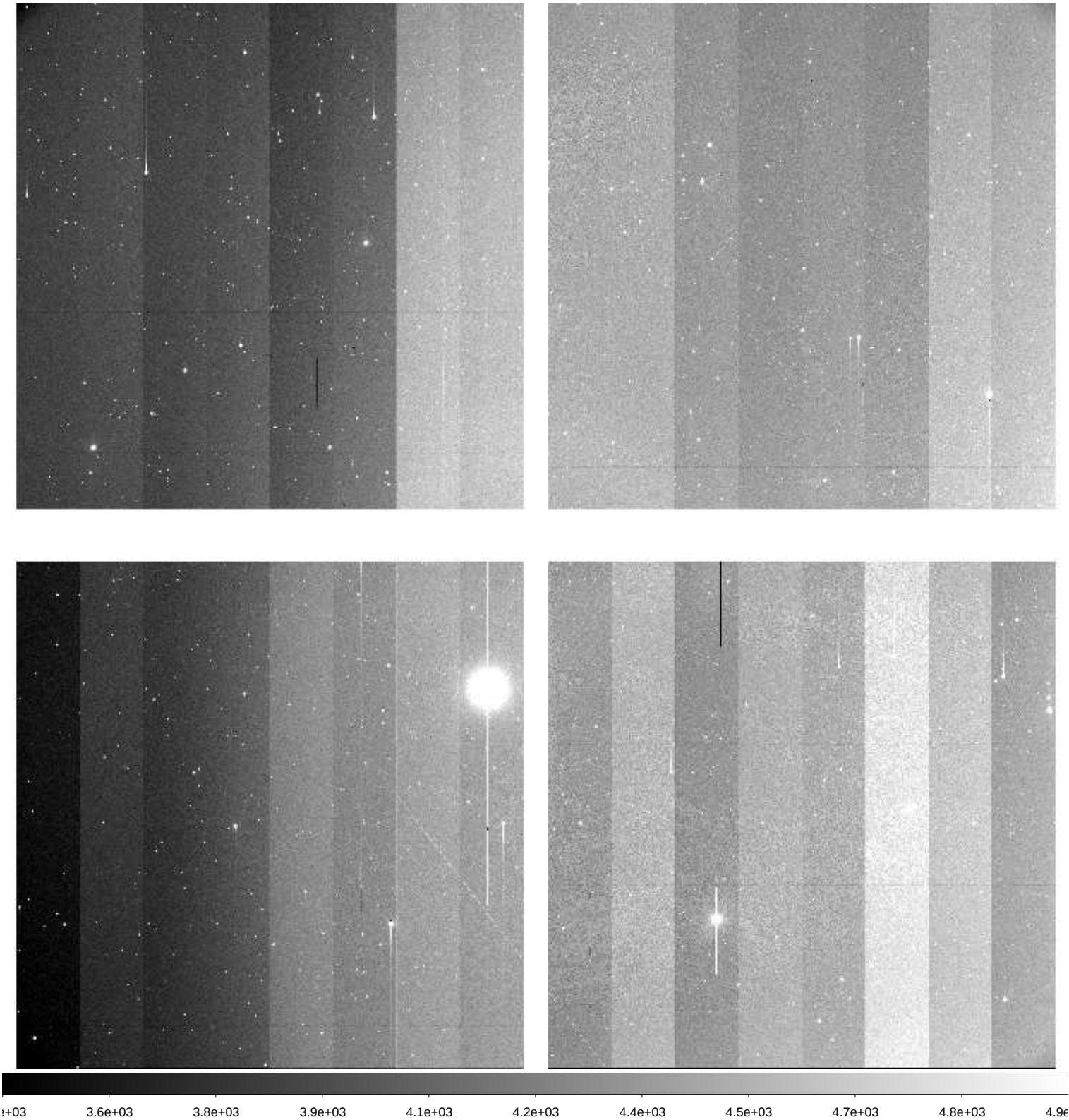
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kmta.20251129.059565.fits
SITE-MMA
OBJECT
S251112cm
22:49:10.820
-13:17:15.10
120
1.20
00:54:06
R
2025-11-29T10:21:59
-273.15

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

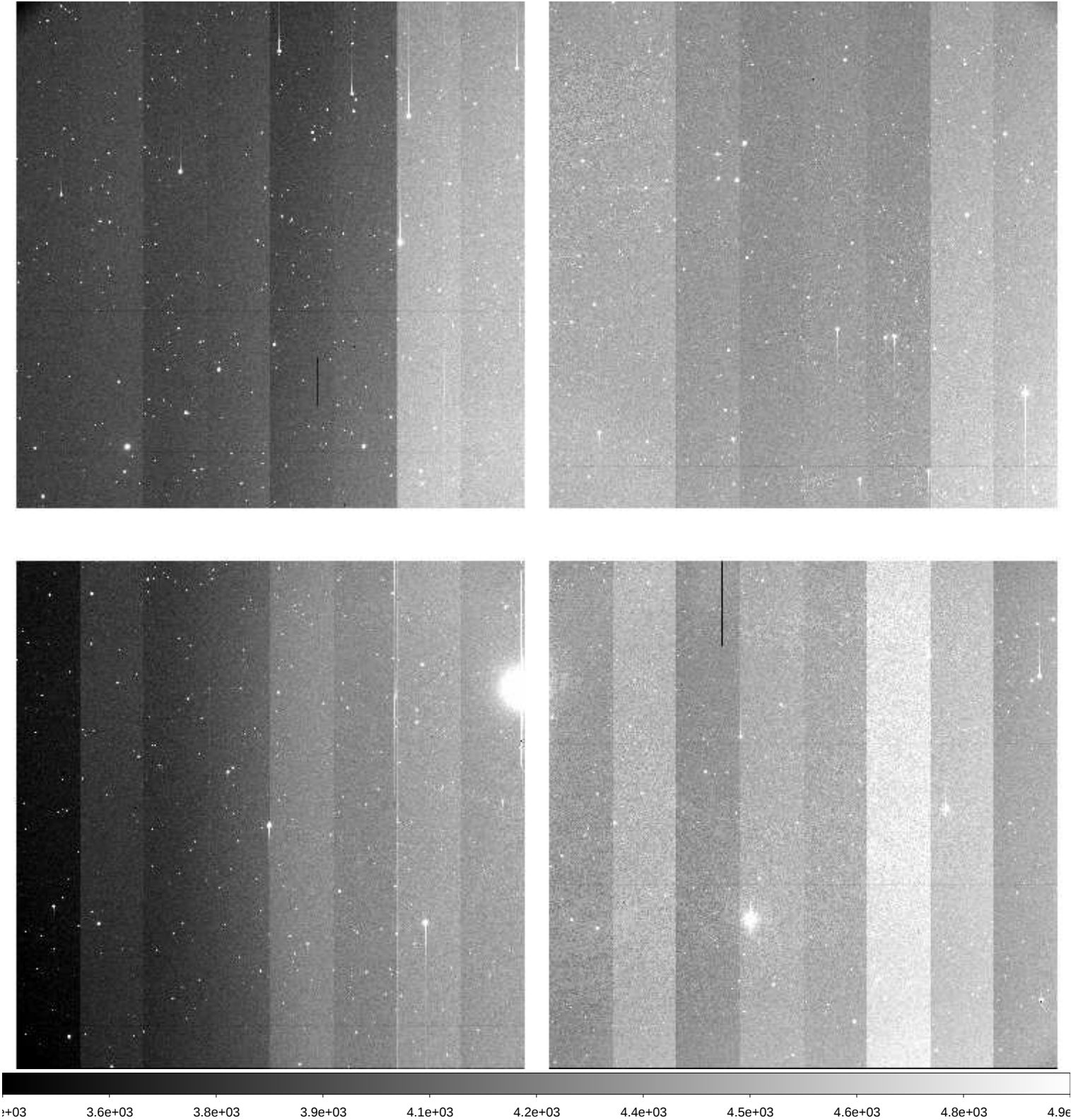
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kmta.20251129.059566.fits
SITE-MMA
OBJECT
S251112cm
22:49:27.250
-13:17:15.10
120
1.20
00:57:15
R
2025-11-29T10:25:08
-273.15

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.20251129.059567.fits

SITE-MMA

OBJECT

S251112cm

22:40:52.740

-15:19:08.60

120

1.22

01:00:26

R

2025-11-29T10:28:17

-273.15

35 / 178

Image Issue

CHIP

Weather

Moon Effect

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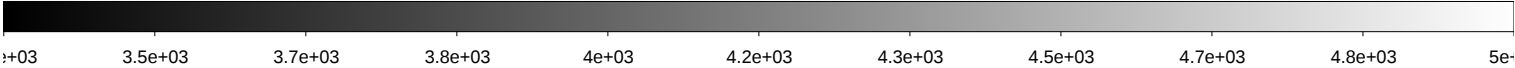
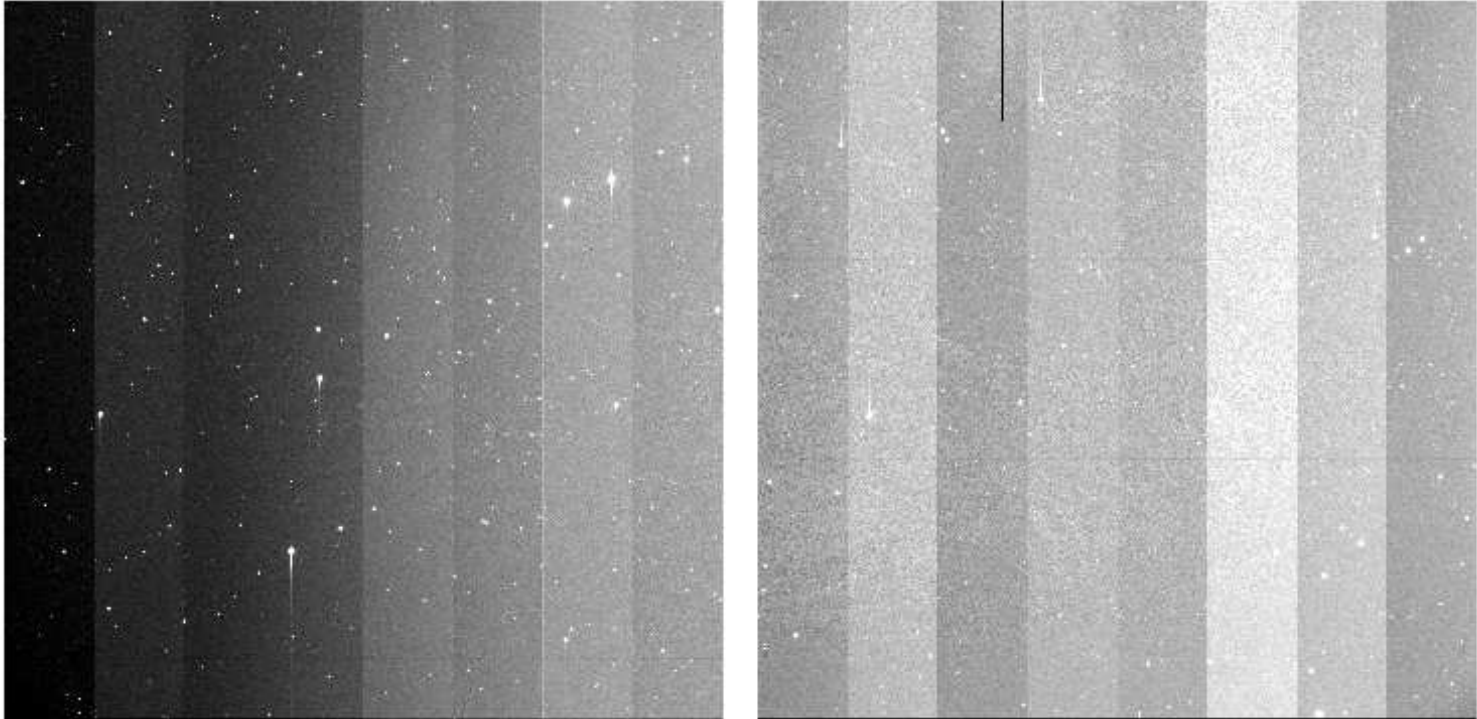
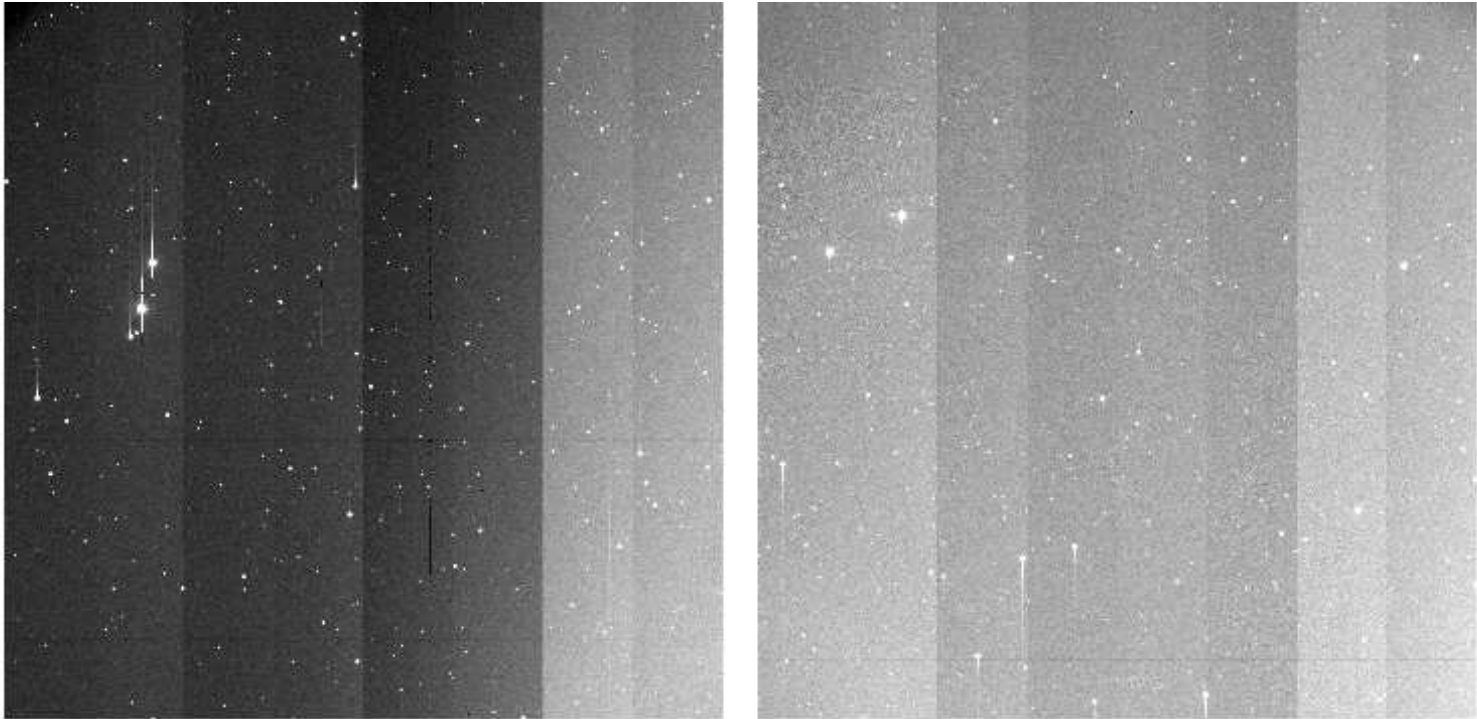
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

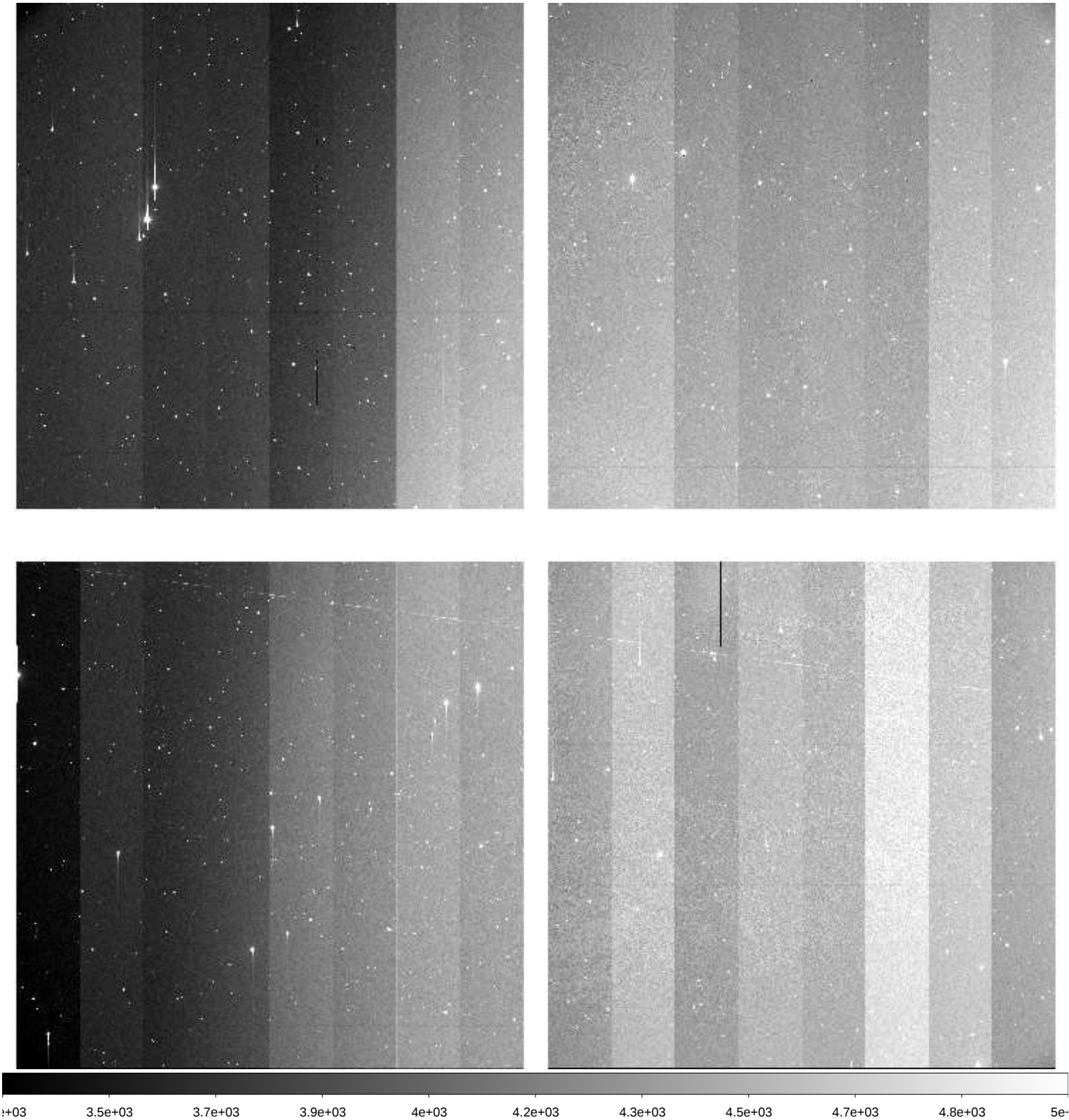
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kmta.20251129.059568.fits
SITE-MMA
OBJECT
S251112cm
22:41:09.340
-15:19:08.60
120
1.23
01:03:40
R
2025-11-29T10:31:19
-273.15

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

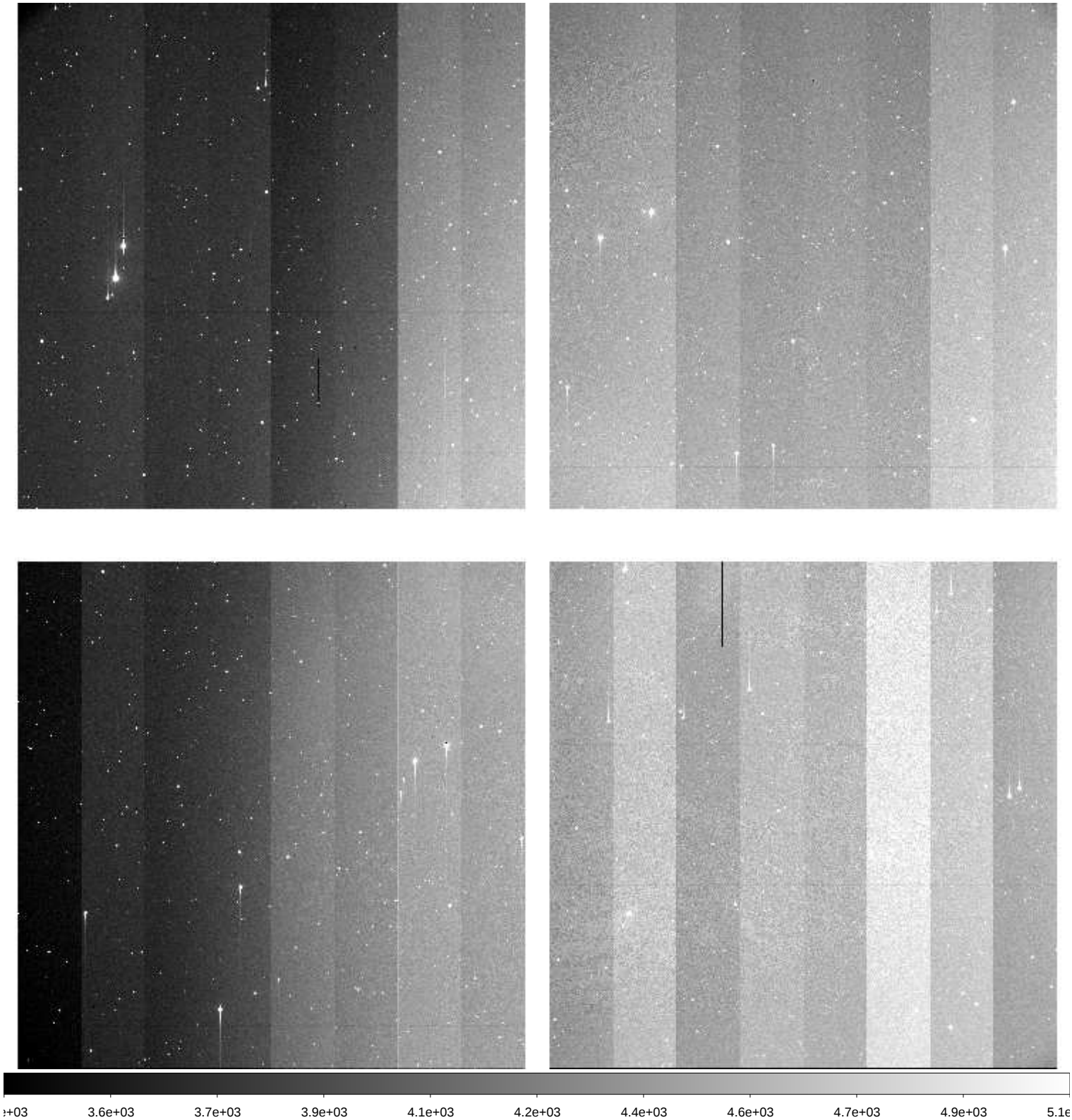
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kmta.20251129.059569.fits
SITE-MMA
OBJECT
S251112cm
22:40:52.740
-15:12:08.60
120
1.24
01:06:39
R
2025-11-29T10:34:30
-273.15

Image Issue
CHIP
Weather
Moon Effect

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0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251129.059570.fits

: SITE-MMA

: OBJECT

: S251112cm

: 22:41:09.330

: -15:12:08.60

: 120

: 1.25

: 01:09:49

: R

: 2025-11-29T10:37:39

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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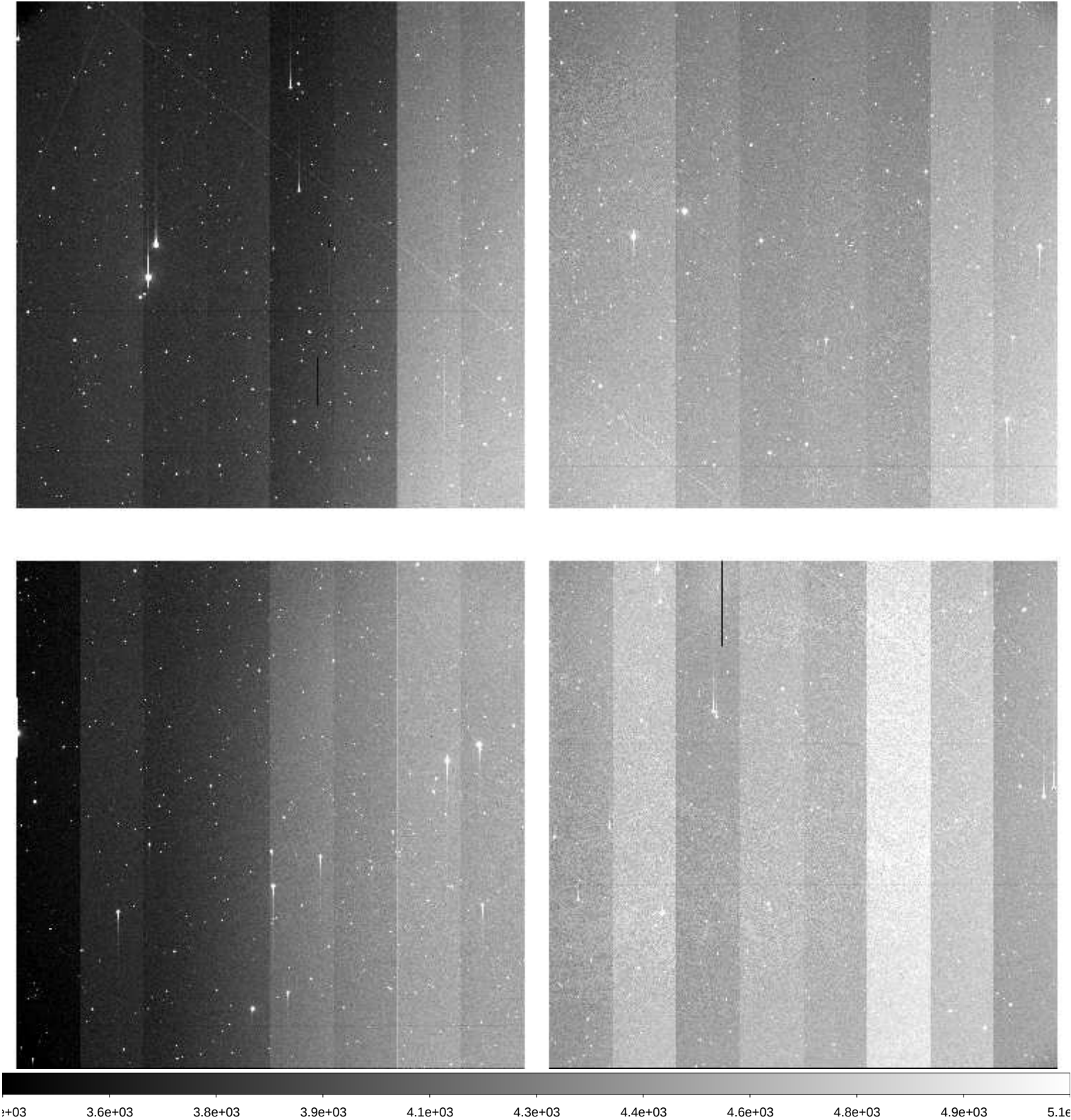
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251129.059571.fits

: SITE-MMA

: OBJECT

: S251112cm

: 22:58:03.870

: -09:34:27.80

: 120

: 1.26

: 01:13:00

: R

: 2025-11-29T10:40:50

: -273.15

39 / 178

Image Issue

CHIP

Weather

Moon Effect

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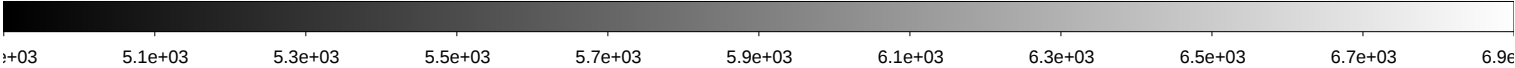
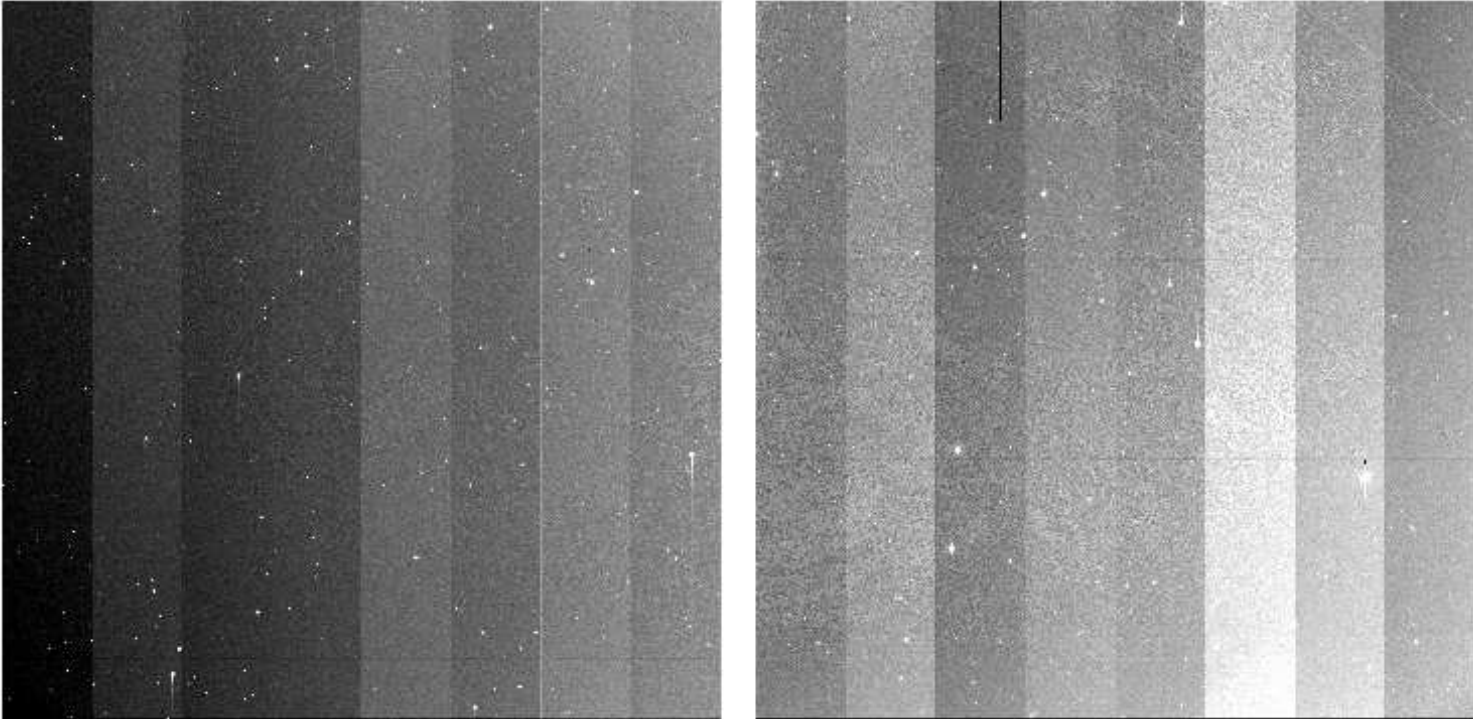
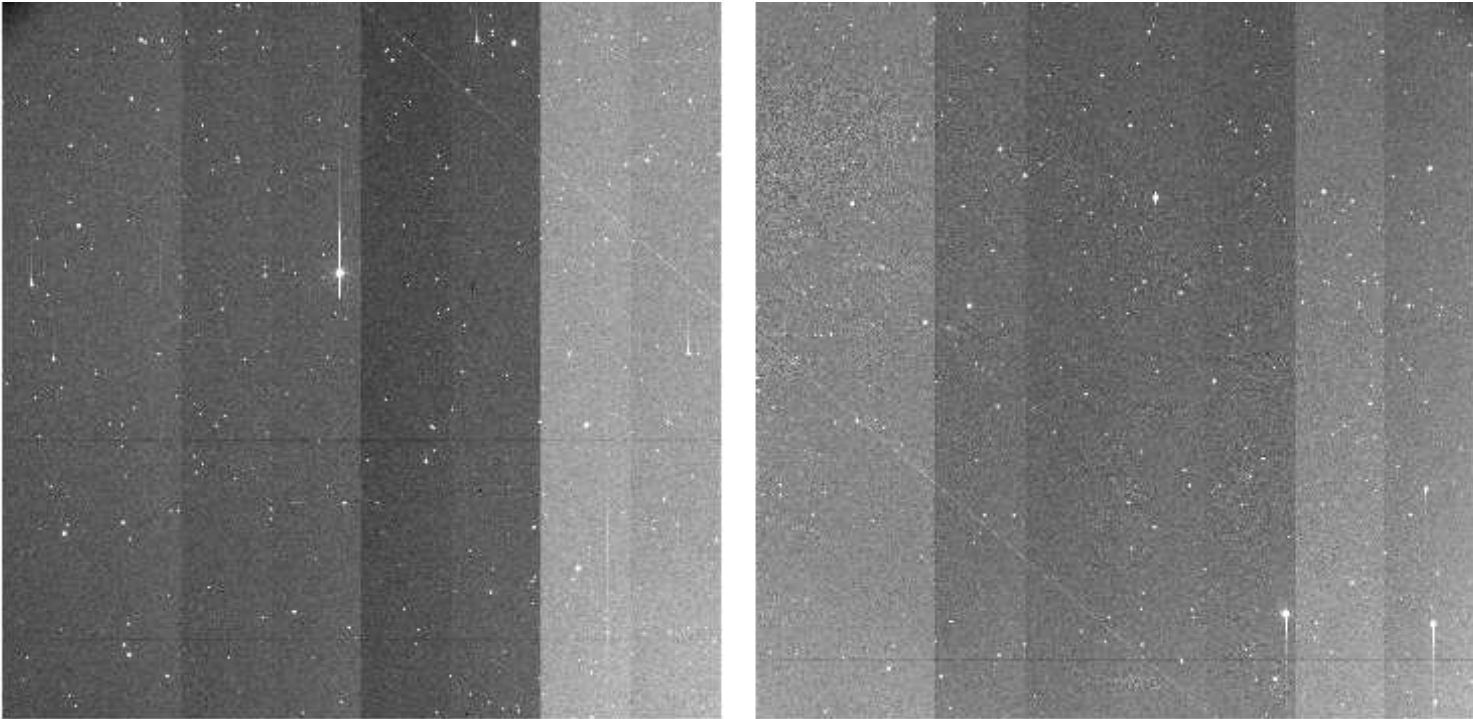
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

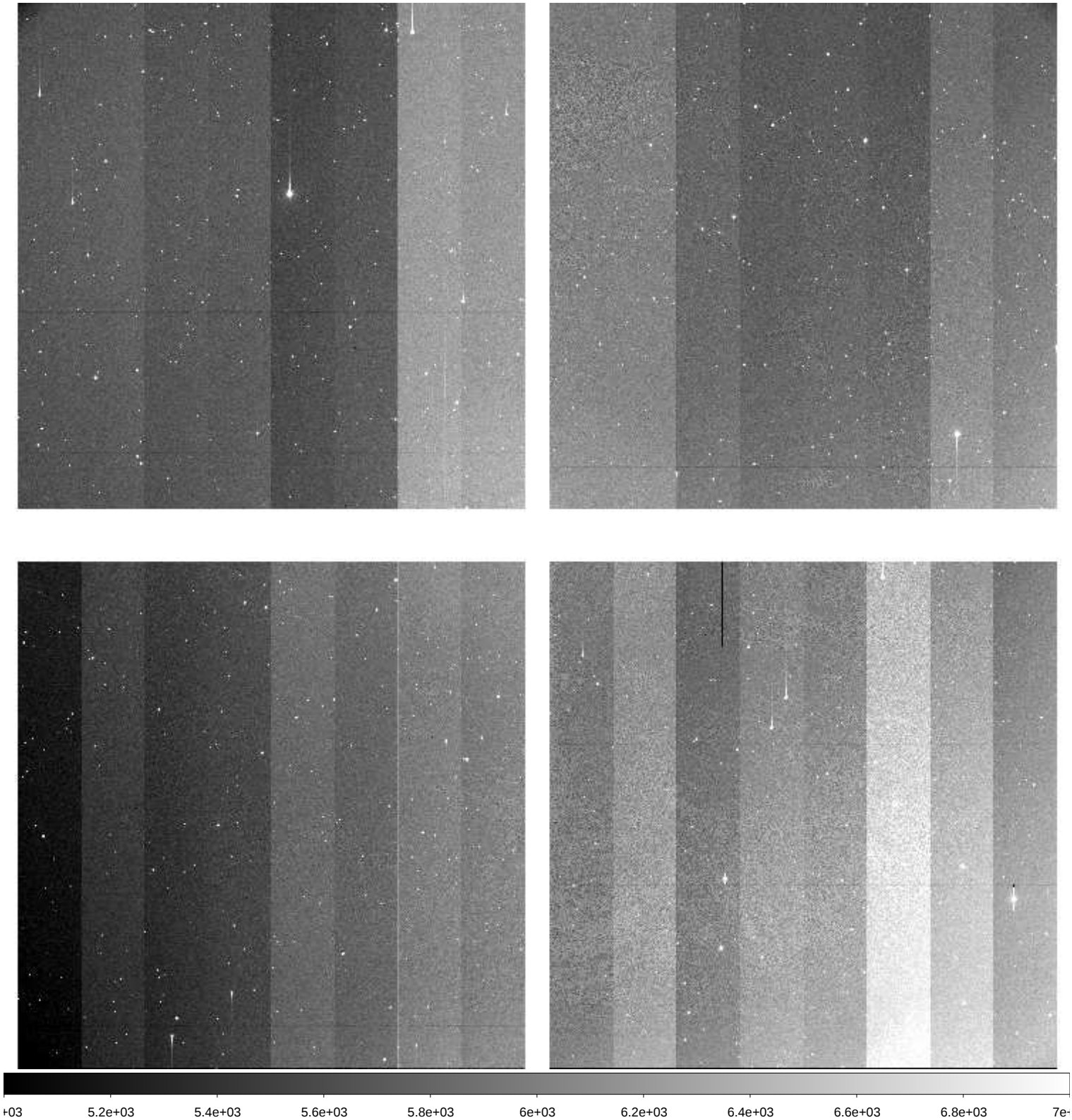
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kmta.20251129.059572.fits
SITE-MMA
OBJECT
S251112cm
22:58:20.100
-09:34:27.80
120
1.27
01:16:09
R
2025-11-29T10:43:59
-273.15

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.20251129.059573.fits

: SITE-MMA

: OBJECT

: S251112cm

: 22:58:03.870

: -09:27:27.80

: 120

: 1.28

: 01:19:18

: R

: 2025-11-29T10:47:07

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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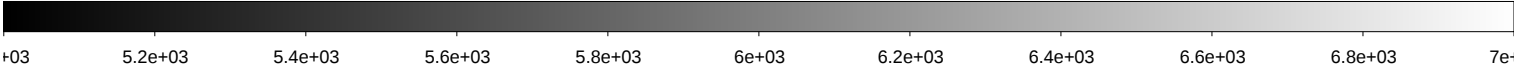
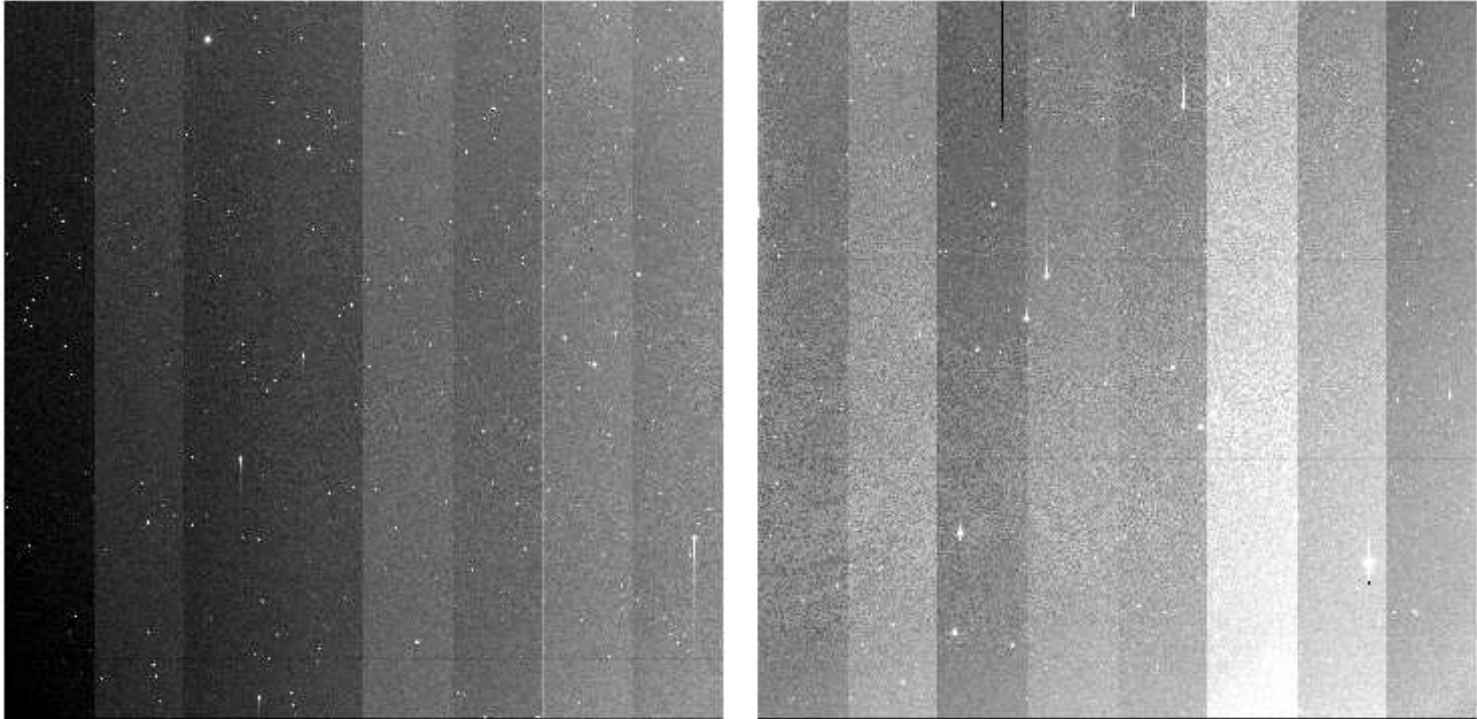
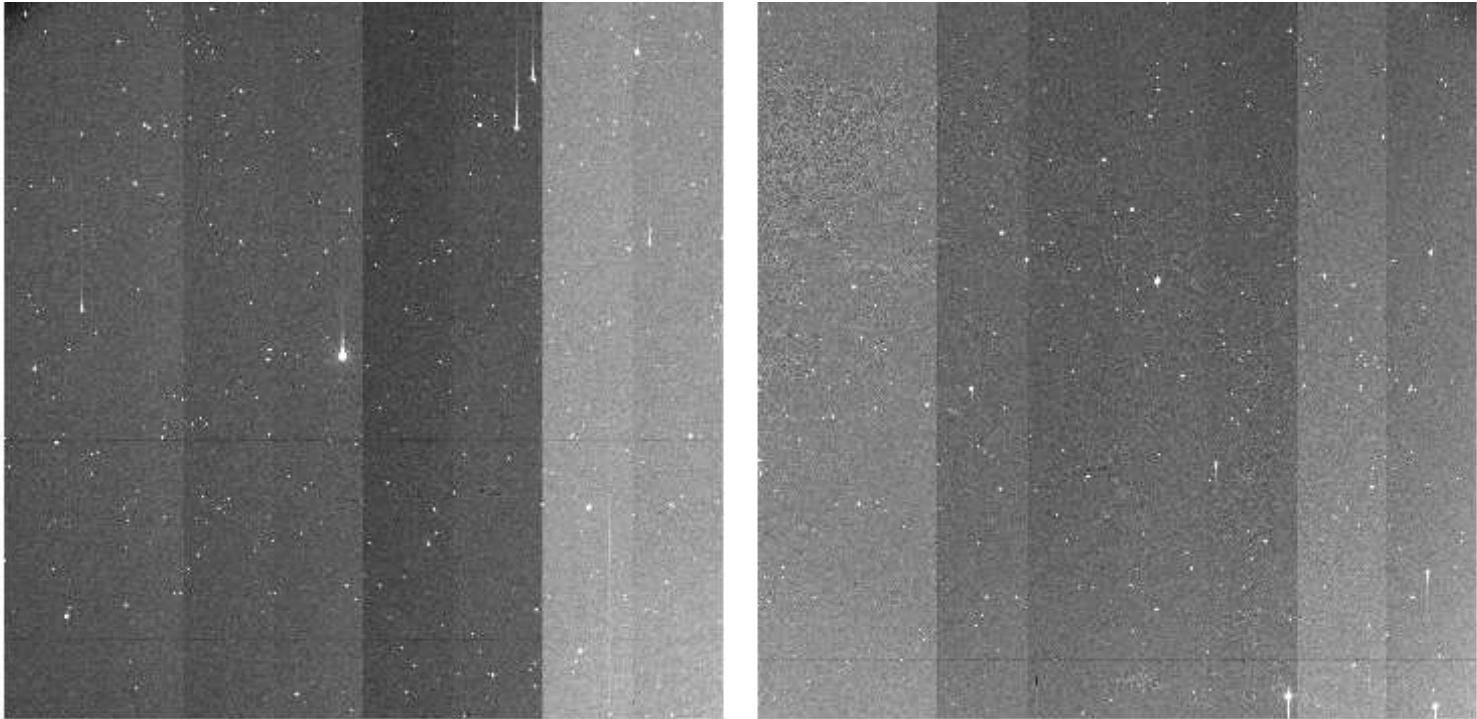
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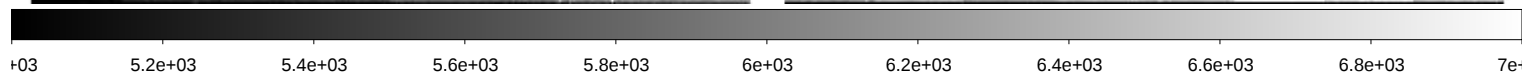
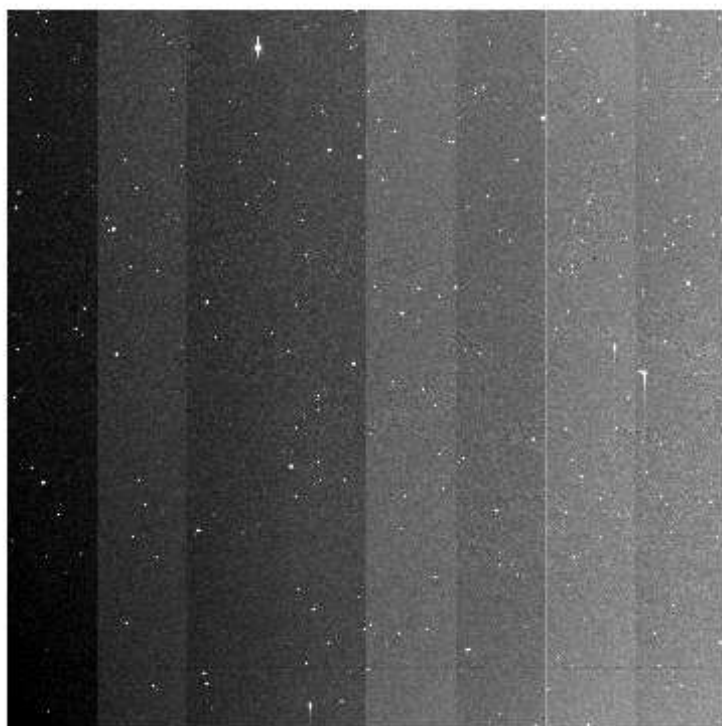
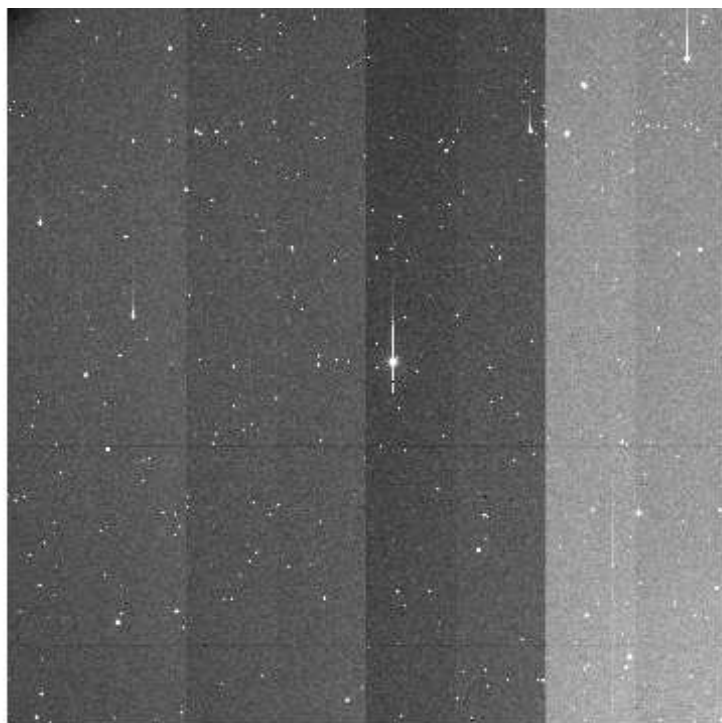
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0.7



File Name	:	kmta.20251129.059574.fits	# 42 / 178 #
Project ID	:	SITE-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	22:58:20.090	
DEC	:	-09:27:27.90	
Exposure Time	:	120	
Airmass	:	1.29	
Sidereal Time	:	01:22:28	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-29T10:50:16	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

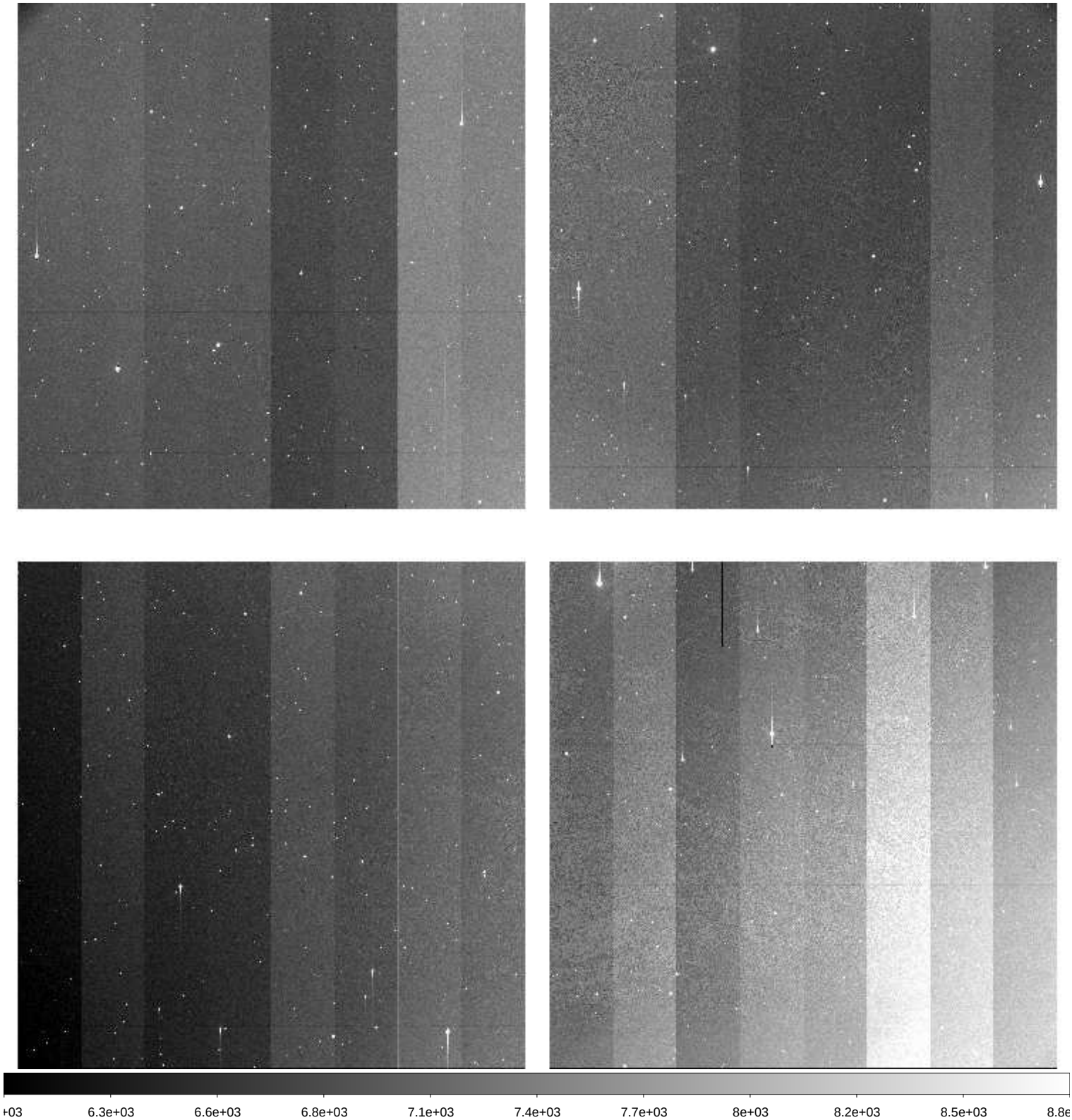
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kmta.20251129.059575.fits
SITE-MMA
OBJECT
S251112cm
23:05:48.390
-07:39:34.30
120
1.30
01:25:37
R
2025-11-29T10:53:26
-273.15

Image Issue
CHIP
Weather
Moon Effect

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1.2



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

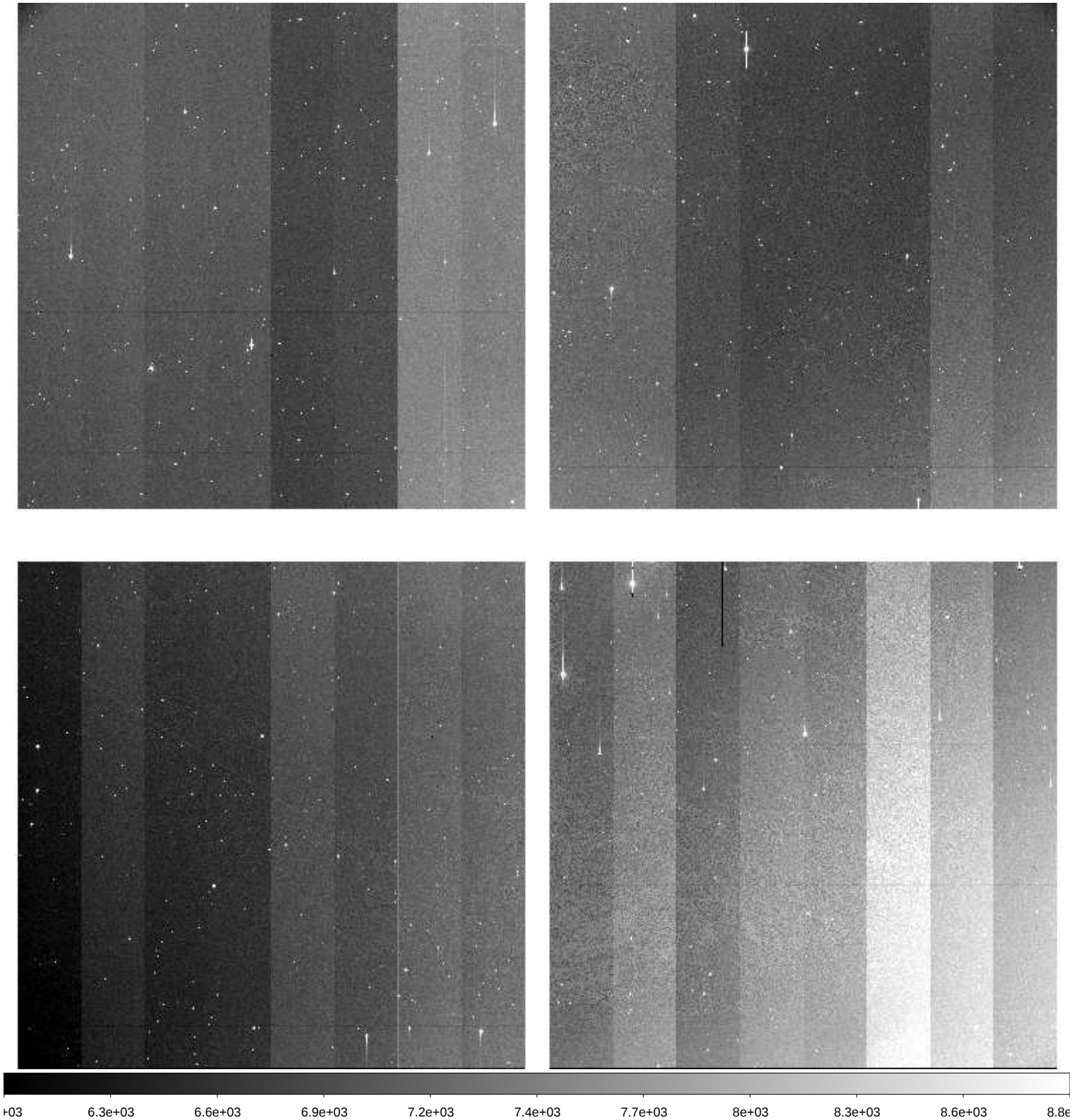
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kmta.20251129.059576.fits
SITE-MMA
OBJECT
S251112cm
23:06:04.530
-07:39:34.20
120
1.31
01:28:47
R
2025-11-29T10:56:35
-273.15

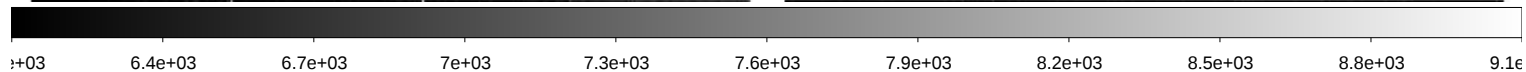
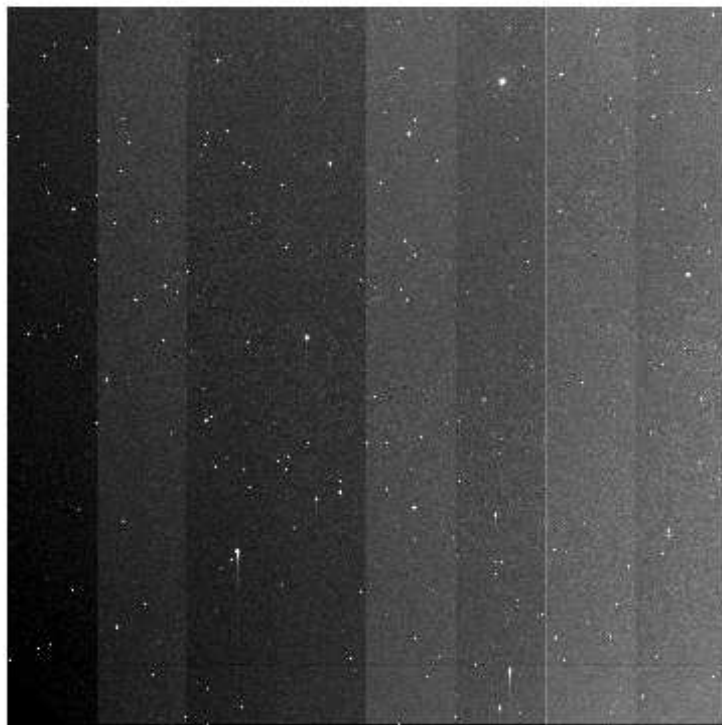
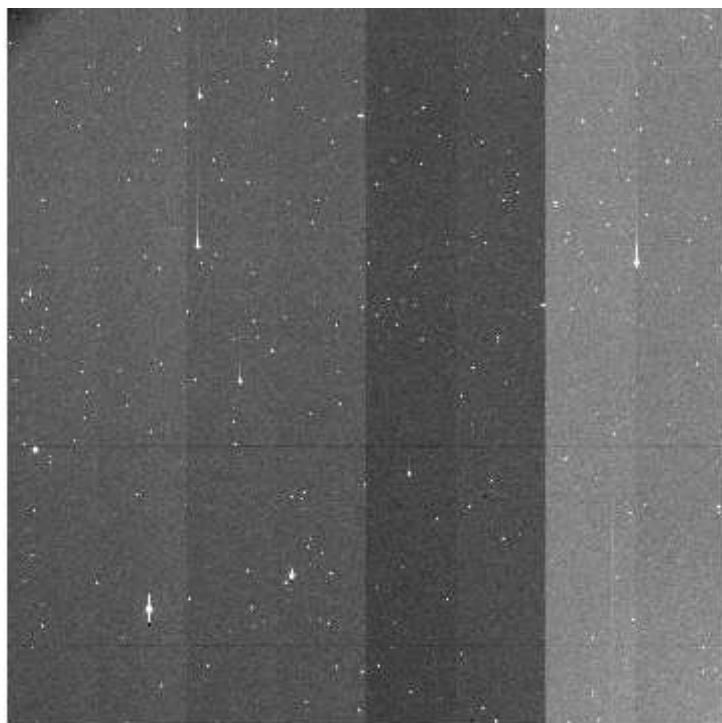
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251129.059577.fits	# 45 / 178 #
Project ID	:	SITE-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	23:05:48.390	
DEC	:	-07:32:34.20	
Exposure Time	:	120	
Airmass	:	1.32	
Sidereal Time	:	01:31:56	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-29T10:59:44	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

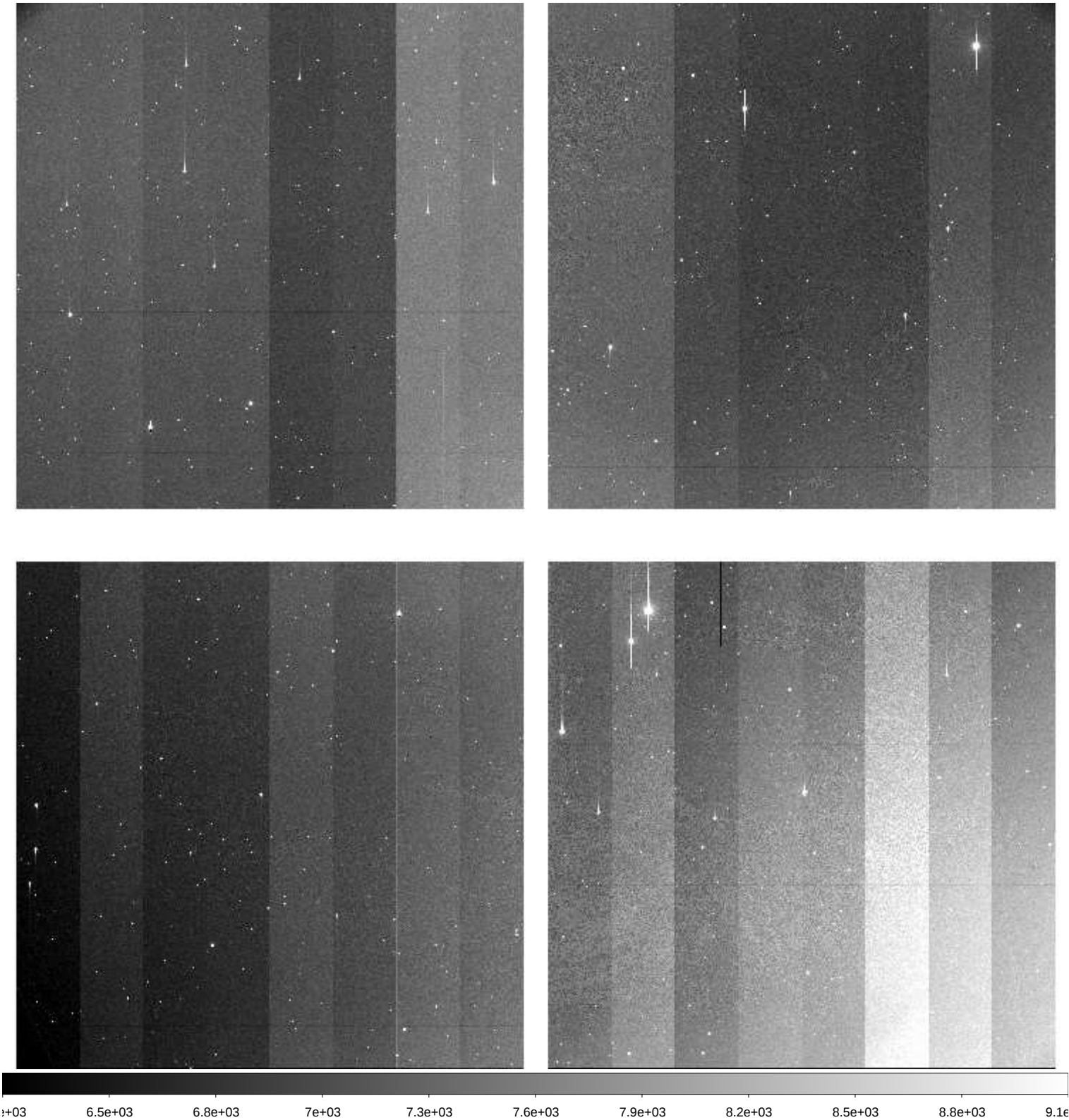
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kmta.20251129.059578.fits
SITE-MMA
OBJECT
S251112cm
23:06:04.520
-07:32:34.20
120
1.34
01:35:06
R
2025-11-29T11:02:53
-273.15

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.20251129.059579.fits

SITE-MMA

OBJECT

S251112cm

22:41:18.690

-13:24:15.00

120

1.38

01:38:20

R

2025-11-29T11:05:53

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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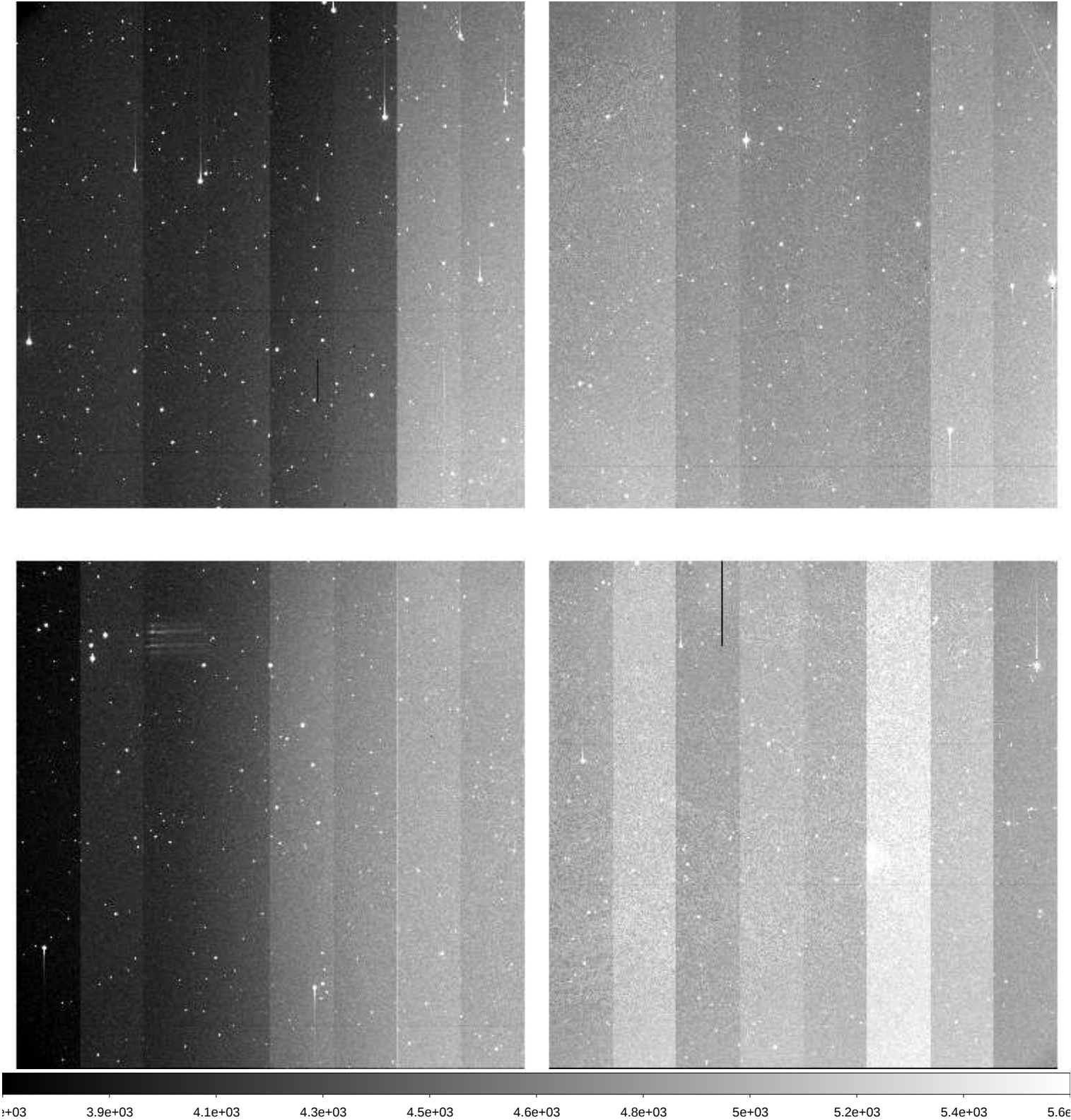
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

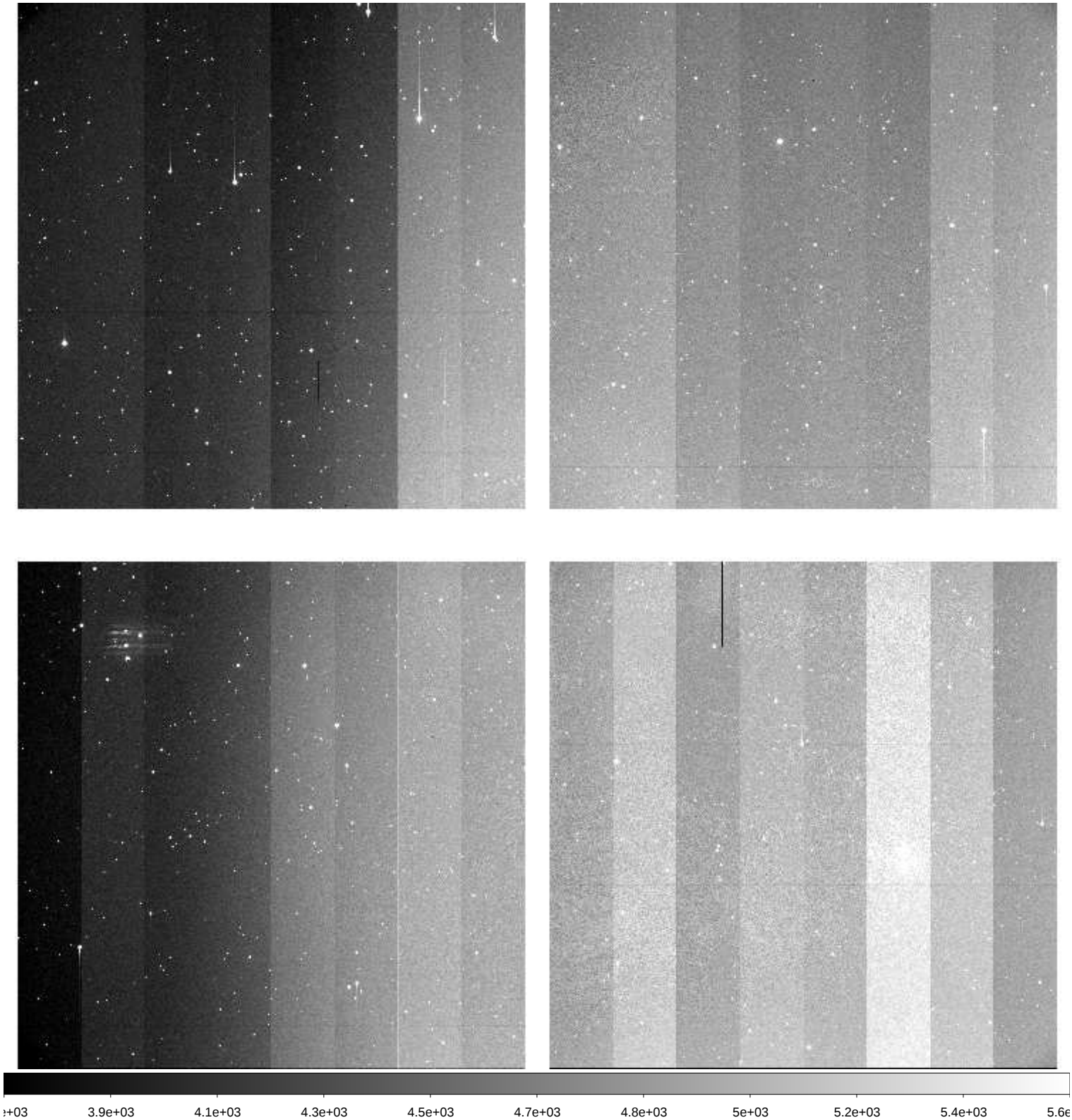
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kmta.20251129.059580.fits
SITE-MMA
OBJECT
S251112cm
22:41:35.130
-13:24:15.00
120
1.40
01:41:22
R
2025-11-29T11:08:54
-273.15

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

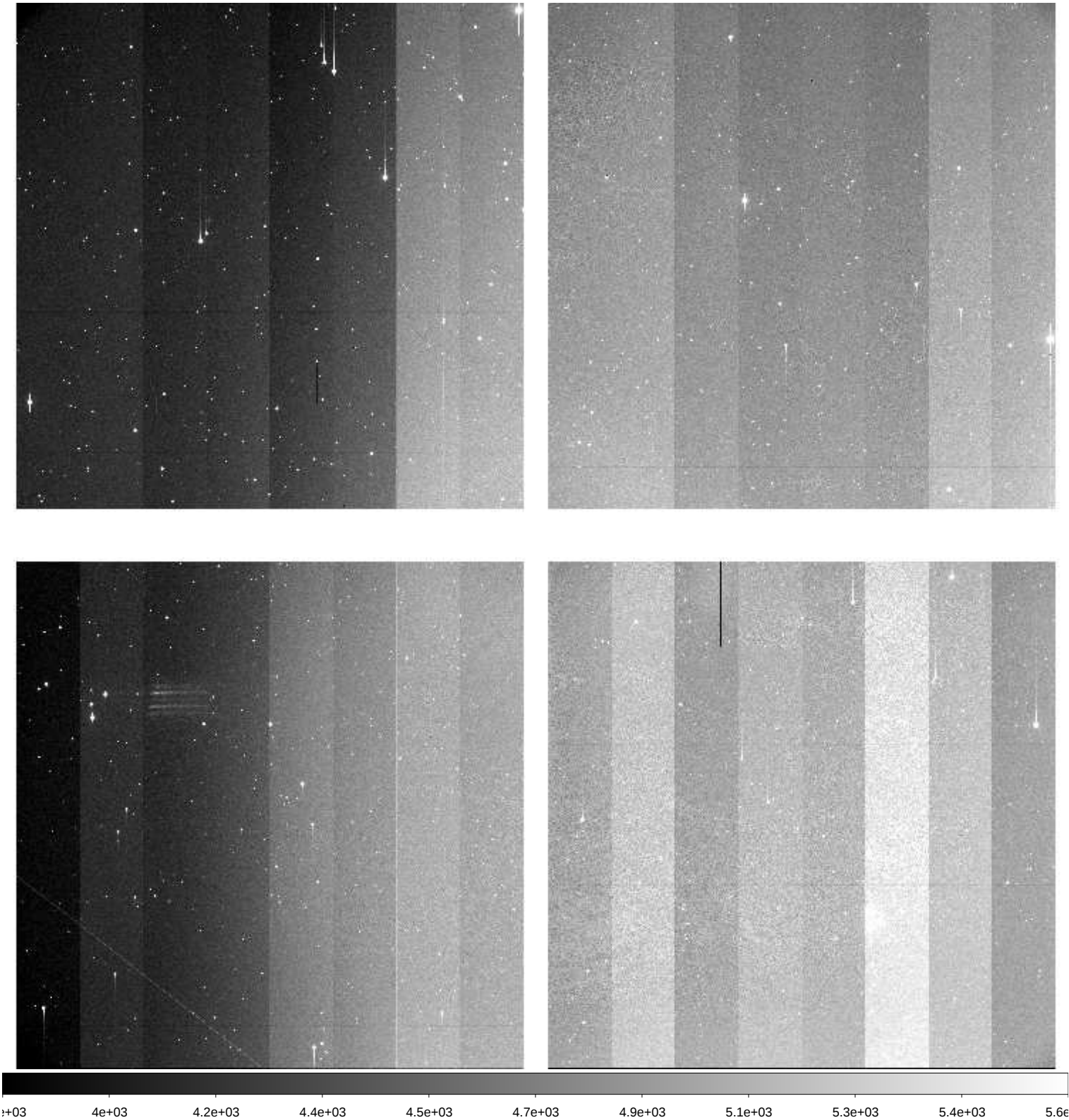
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kmta.20251129.059581.fits
SITE-MMA
OBJECT
S251112cm
22:41:18.680
-13:17:14.90
120
1.41
01:44:23
R
2025-11-29T11:11:55
-273.15

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

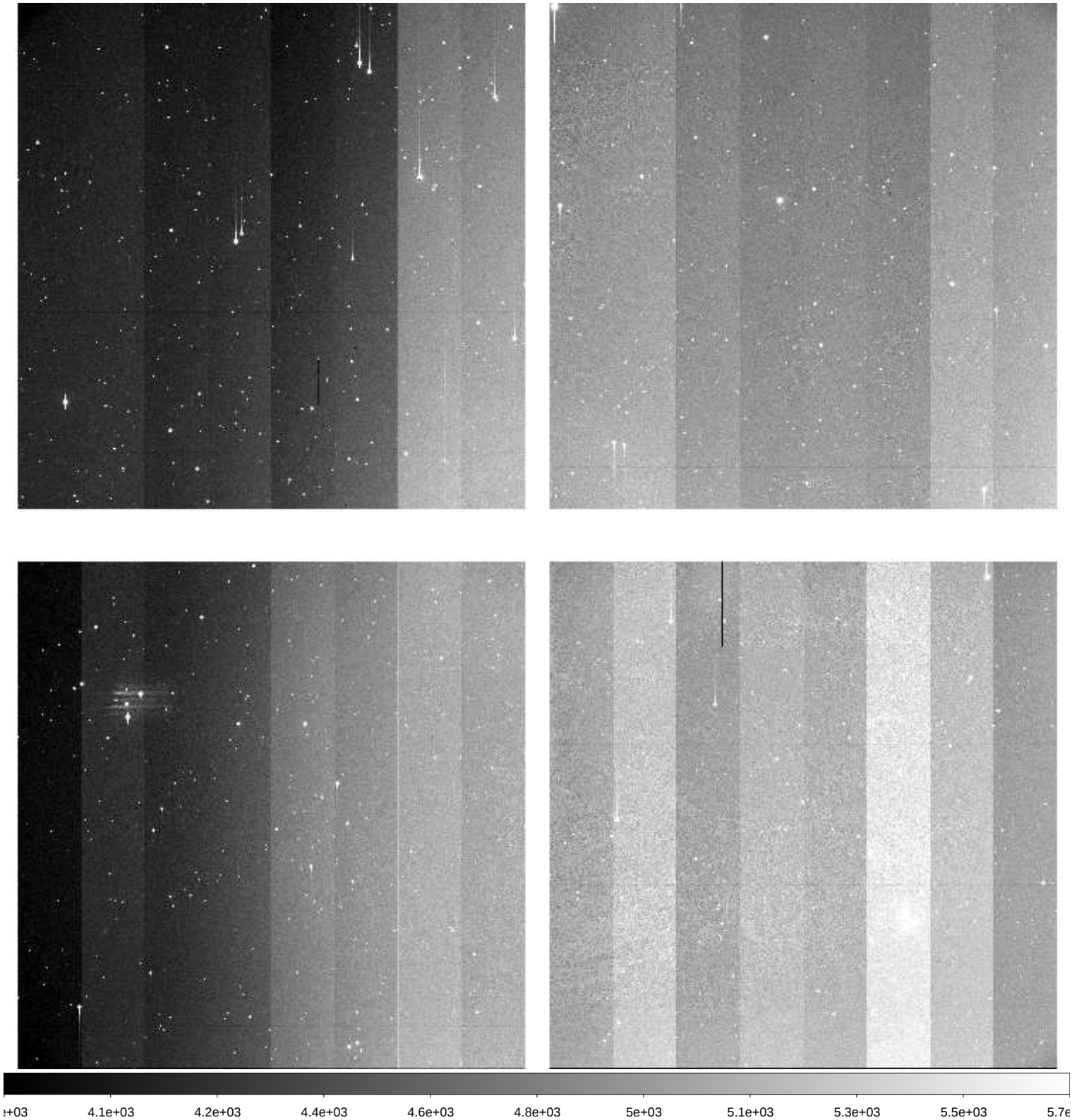
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kmta.20251129.059582.fits
SITE-MMA
OBJECT
S251112cm
22:41:35.130
-13:17:15.00
120
1.43
01:47:22
R
2025-11-29T11:15:07
-273.15

Image Issue
CHIP
Weather
Moon Effect

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0.3



File Name : kmta.20251129.059583.fits # 51 / 178 #

Project ID : SITE-MMA

Image Type : OBJECT

Object Name : S251112cm

RA : 22:50:19.350

DEC : -09:34:27.80

Exposure Time : 120

Airmass : 1.45

Sidereal Time : 01:50:31

Filter ID : R

Observation Date : 2025-11-29T11:18:15

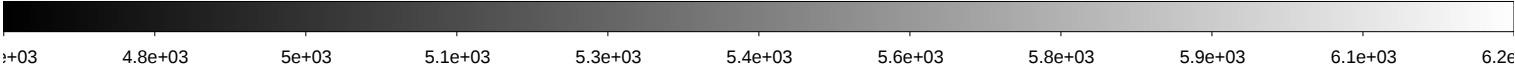
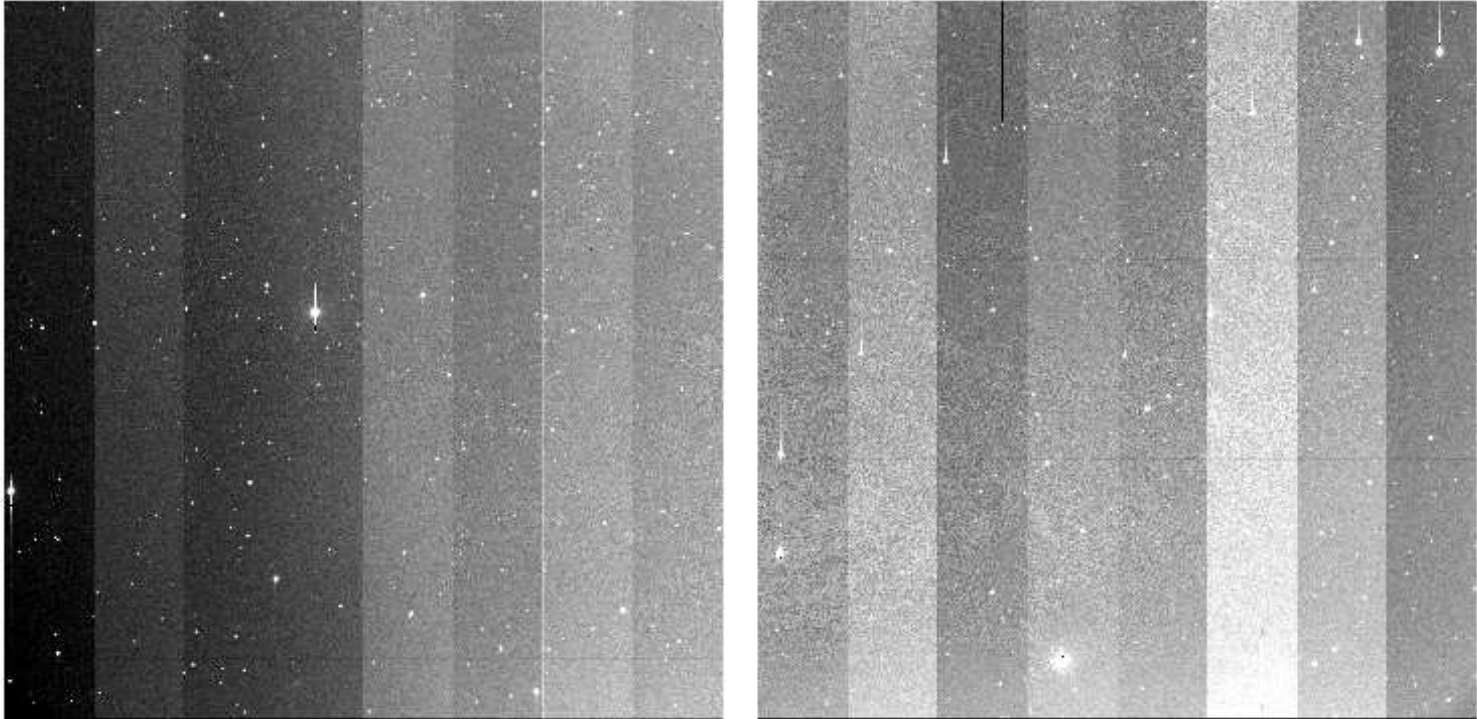
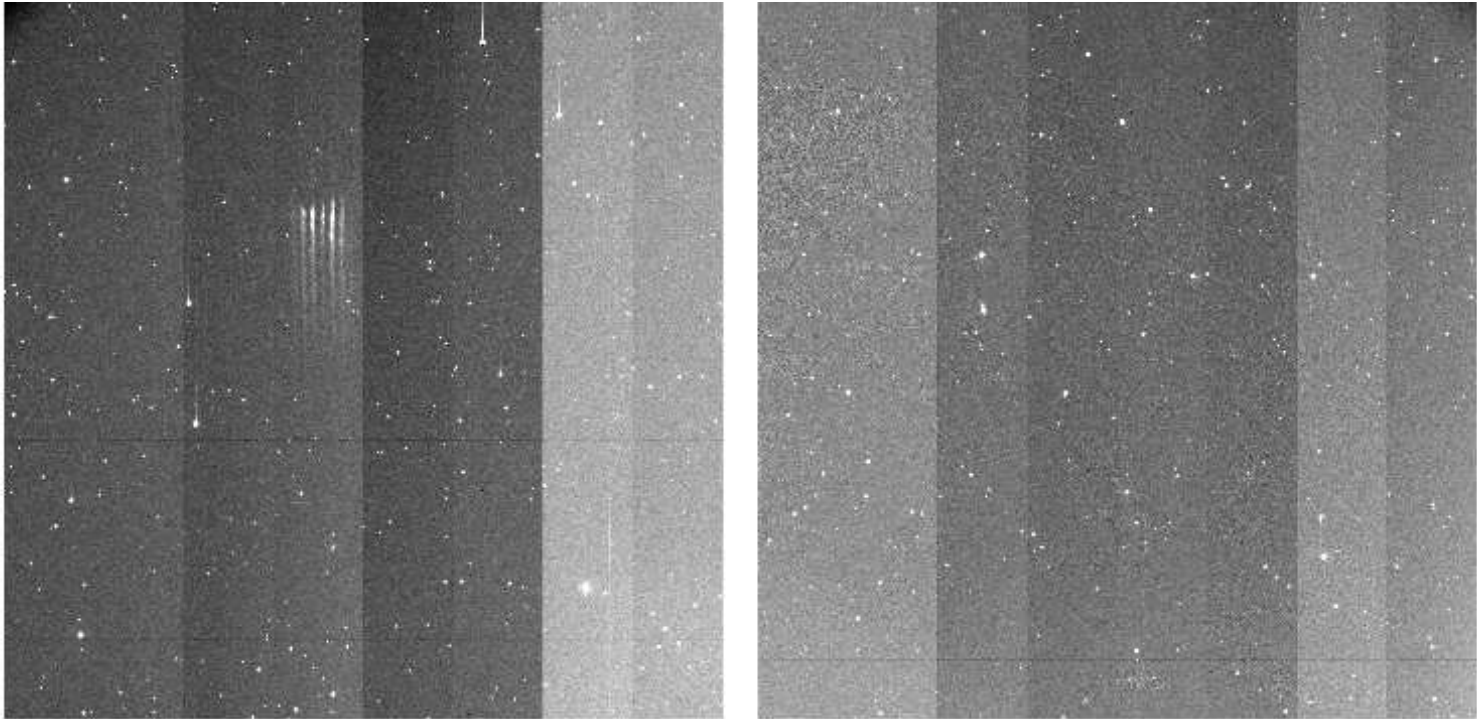
CCD Temperature : -273.15

Image Issue : G

CHIP : -M-

Weather : 0

Moon Effect : 0.5



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

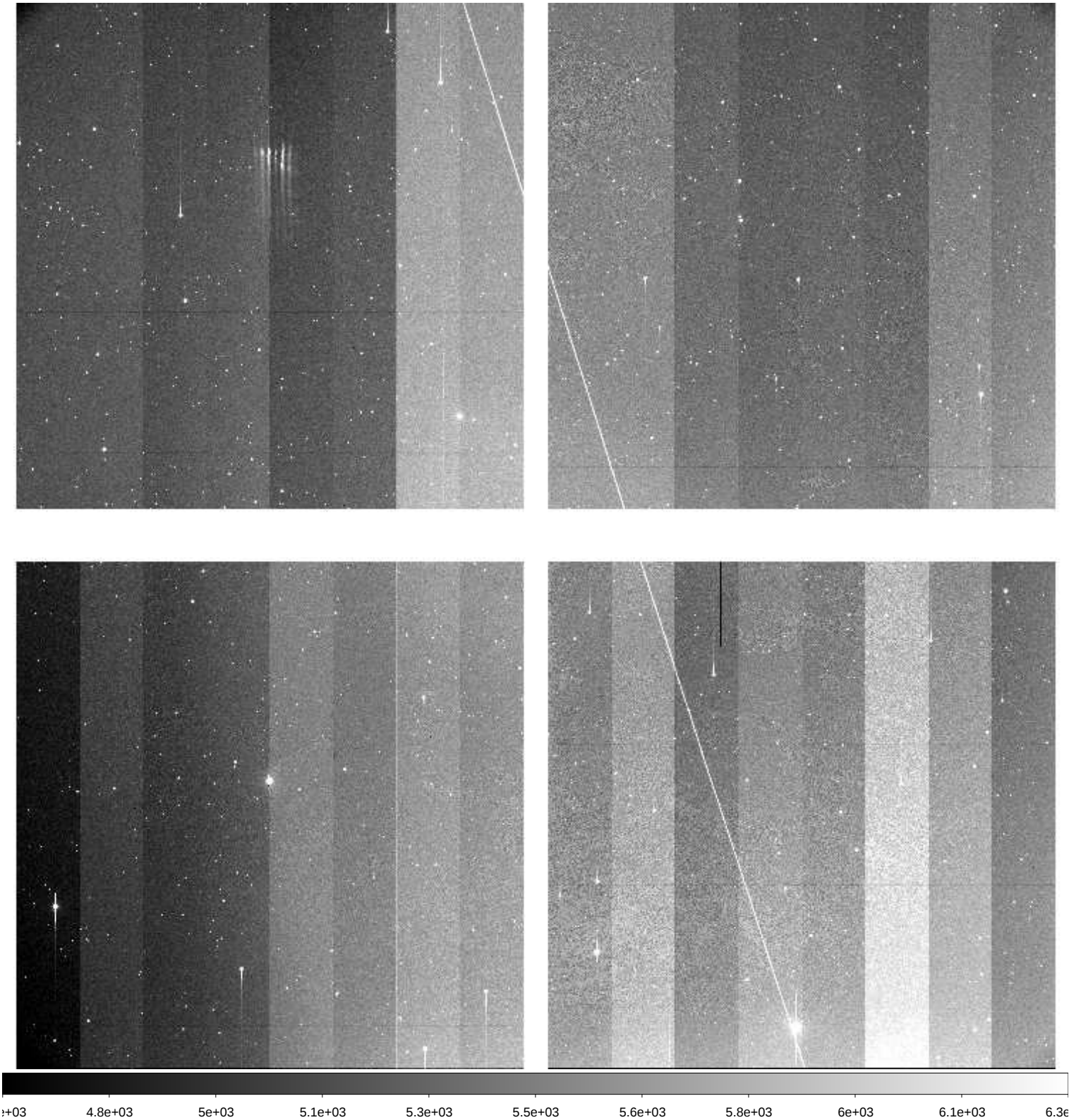
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kmta.20251129.059584.fits
SITE-MMA
OBJECT
S251112cm
22:50:35.580
-09:34:27.80
120
1.47
01:53:42
R
2025-11-29T11:21:25
-273.15

Image Issue
CHIP
Weather
Moon Effect

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G
-M-
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0.5



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

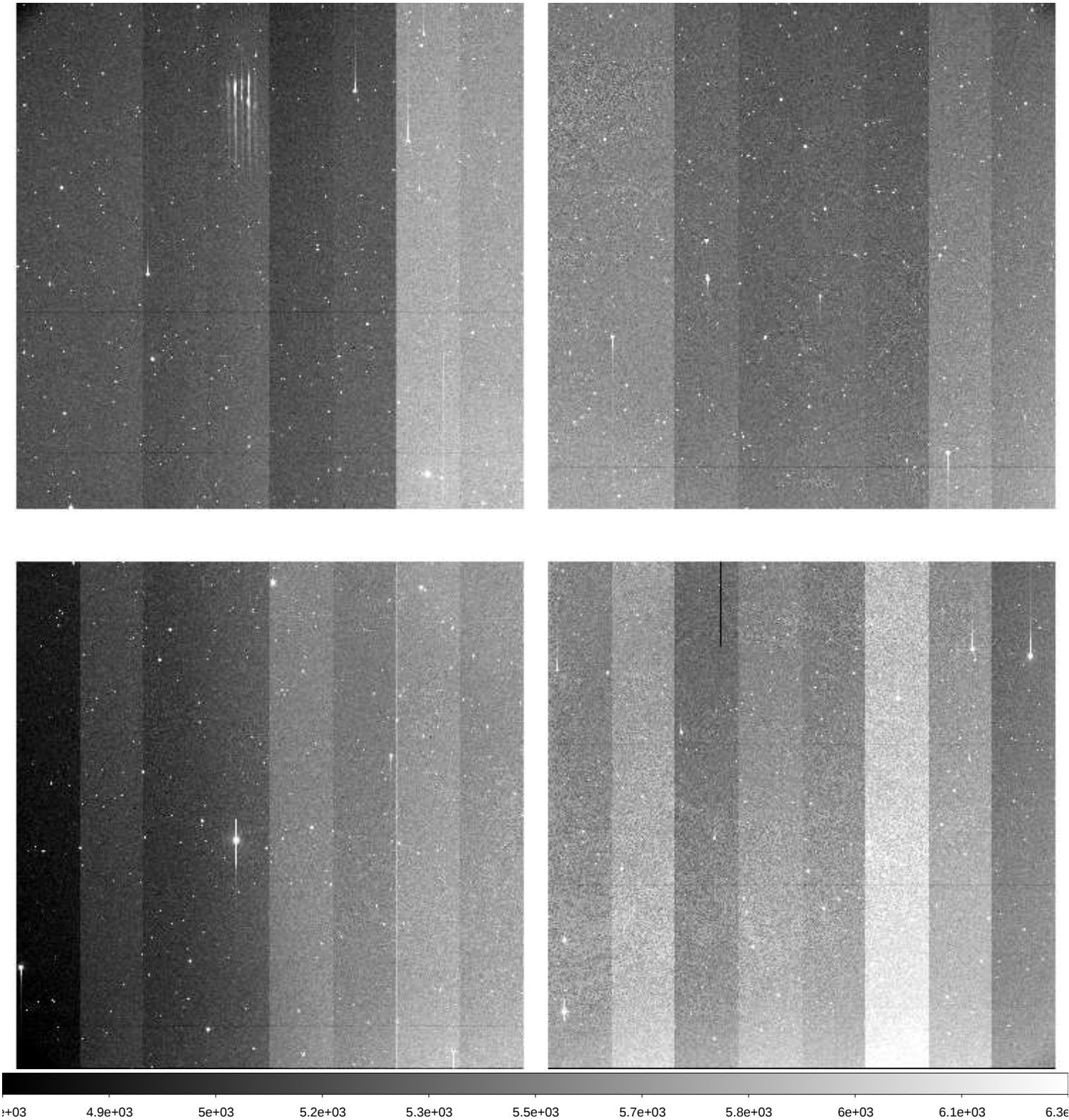
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kmta.20251129.059585.fits
SITE-MMA
OBJECT
S251112cm
22:50:19.340
-09:27:27.80
120
1.49
01:56:52
R
2025-11-29T11:24:35
-273.15

Image Issue
CHIP
Weather
Moon Effect

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G
-M-
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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

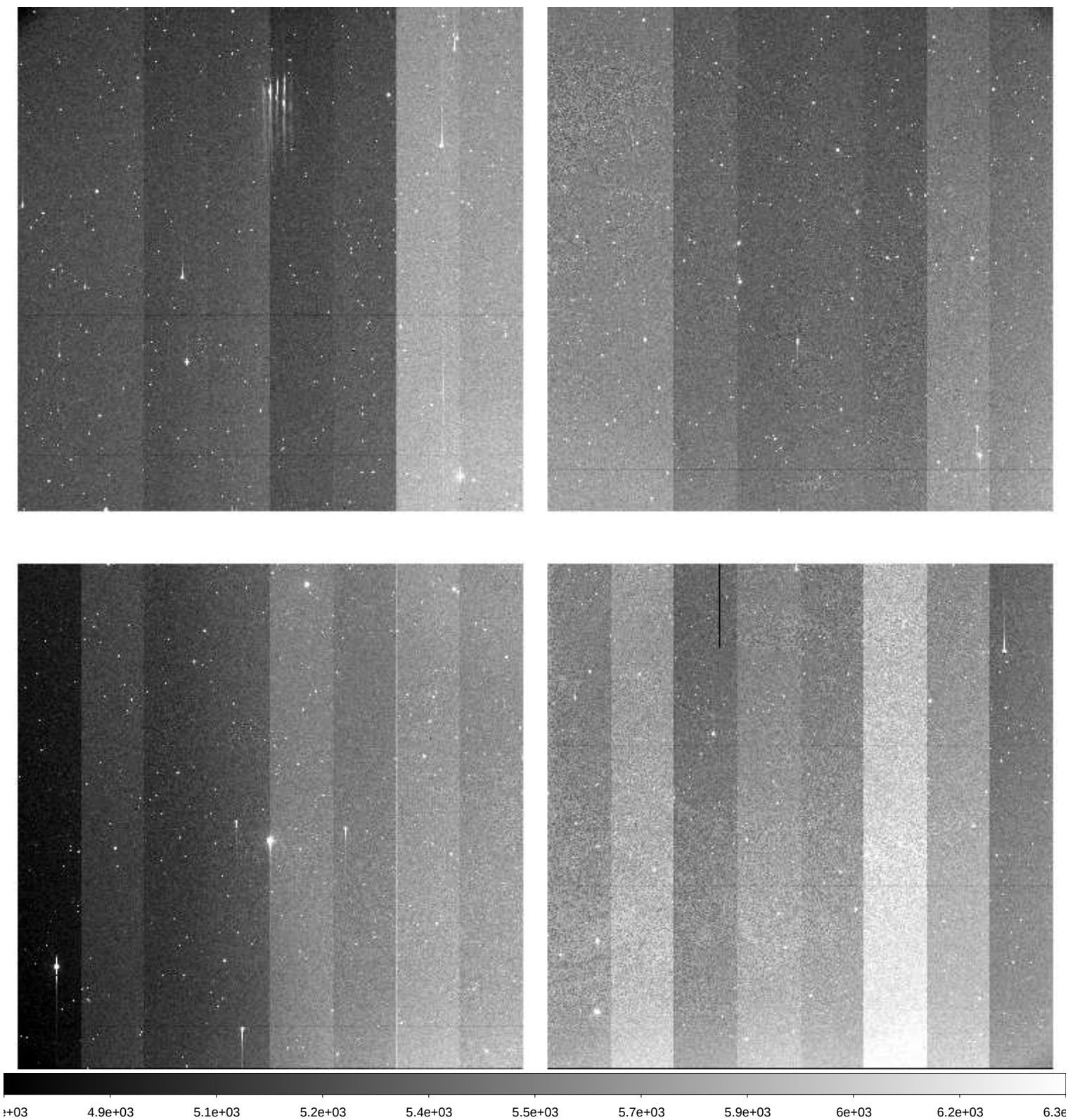
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kmta.20251129.059586.fits
SITE-MMA
OBJECT
S251112cm
22:50:35.580
-09:27:27.70
120
1.51
02:00:03
R
2025-11-29T11:27:33
-273.15

Image Issue
CHIP
Weather
Moon Effect

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G
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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

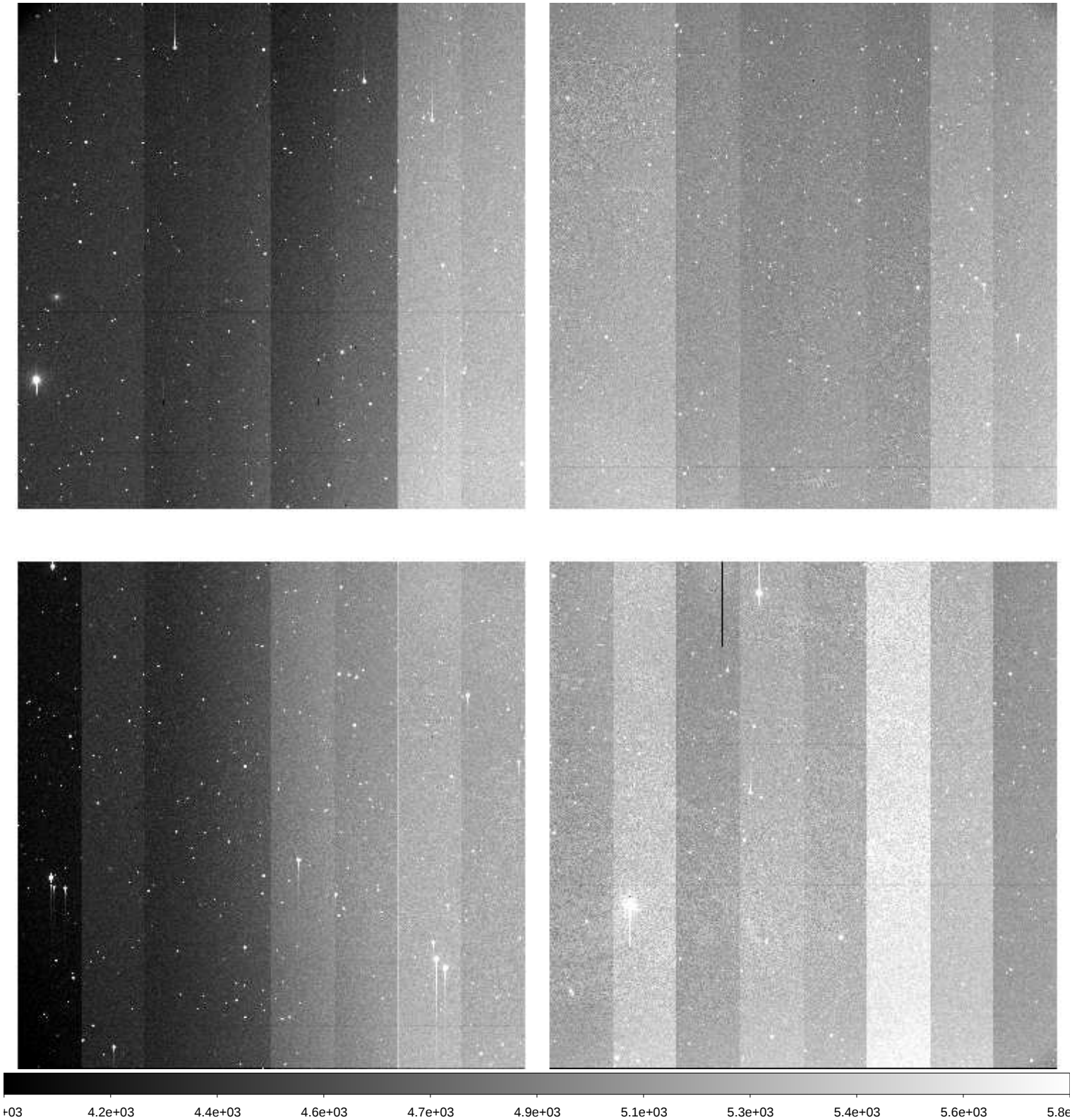
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kmta.20251129.059587.fits
SITE-MMA
OBJECT
S251112cm
22:42:09.730
-11:29:21.30
120
1.54
02:03:00
R
2025-11-29T11:30:42
-273.15

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

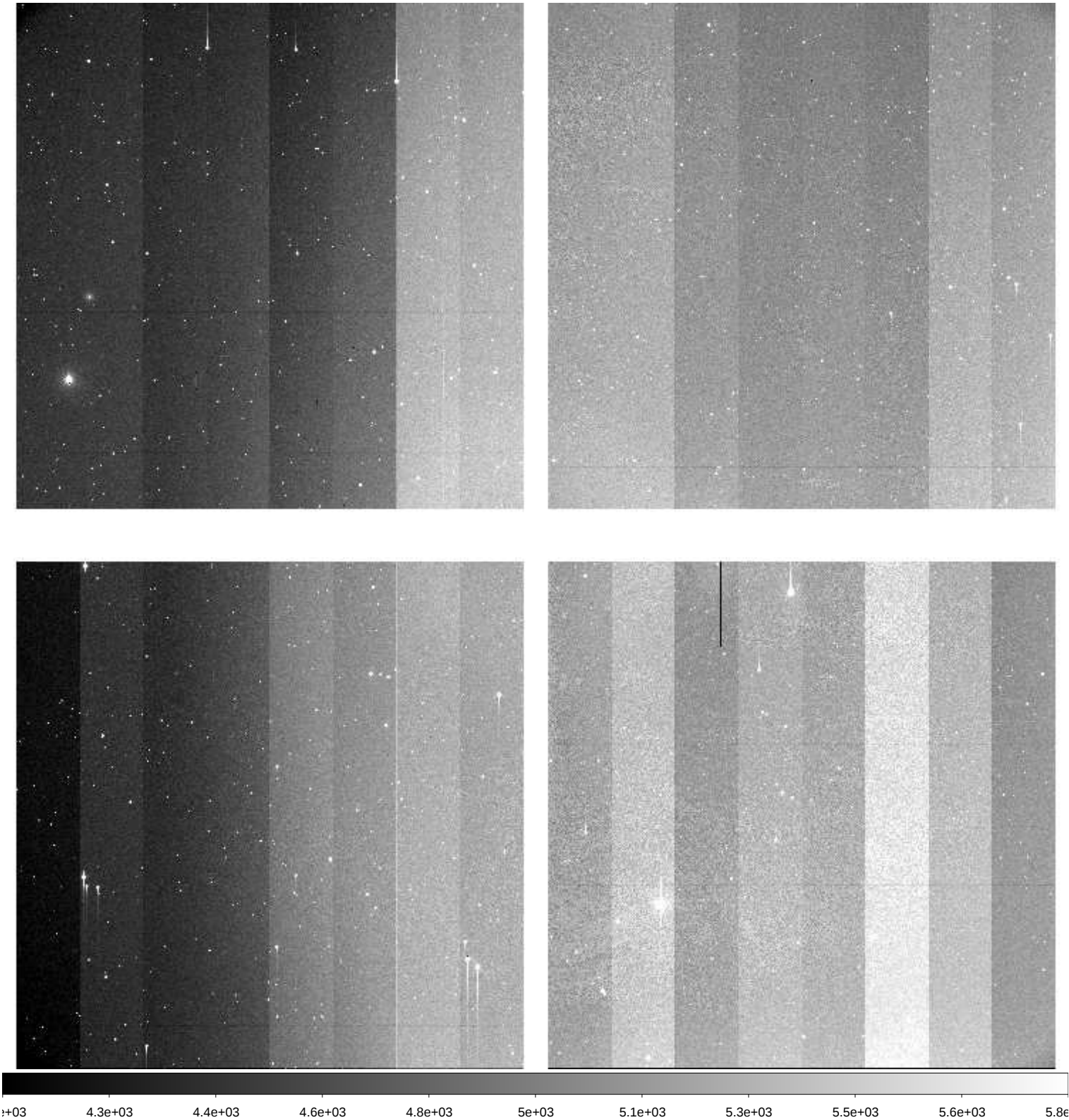
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kmta.20251129.059588.fits
SITE-MMA
OBJECT
S251112cm
22:42:26.050
-11:29:21.40
120
1.56
02:06:09
R
2025-11-29T11:33:51
-273.15

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.20251129.059589.fits

SITE-MMA

OBJECT

S251112cm

22:42:09.710

-11:22:21.40

120

1.59

02:09:19

R

2025-11-29T11:37:00

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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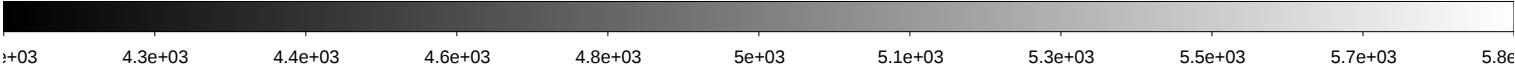
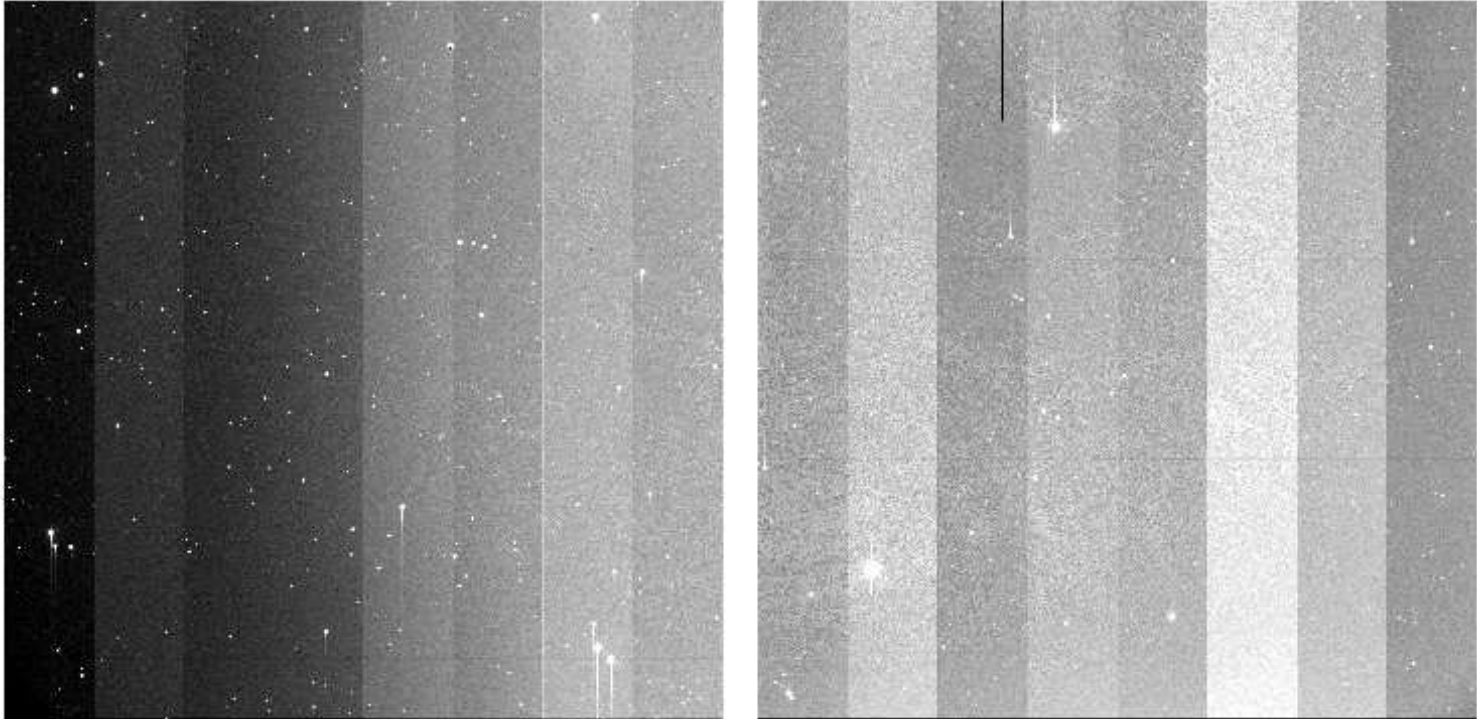
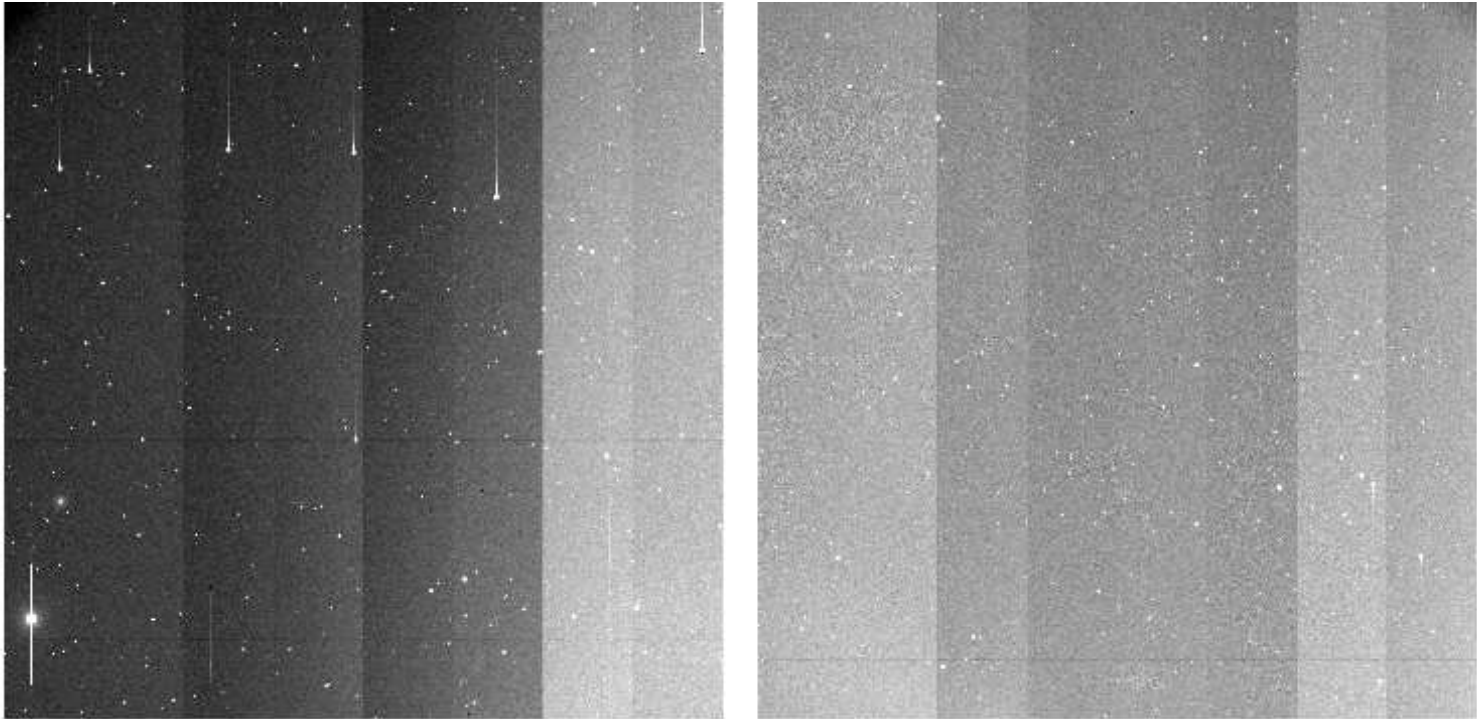
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

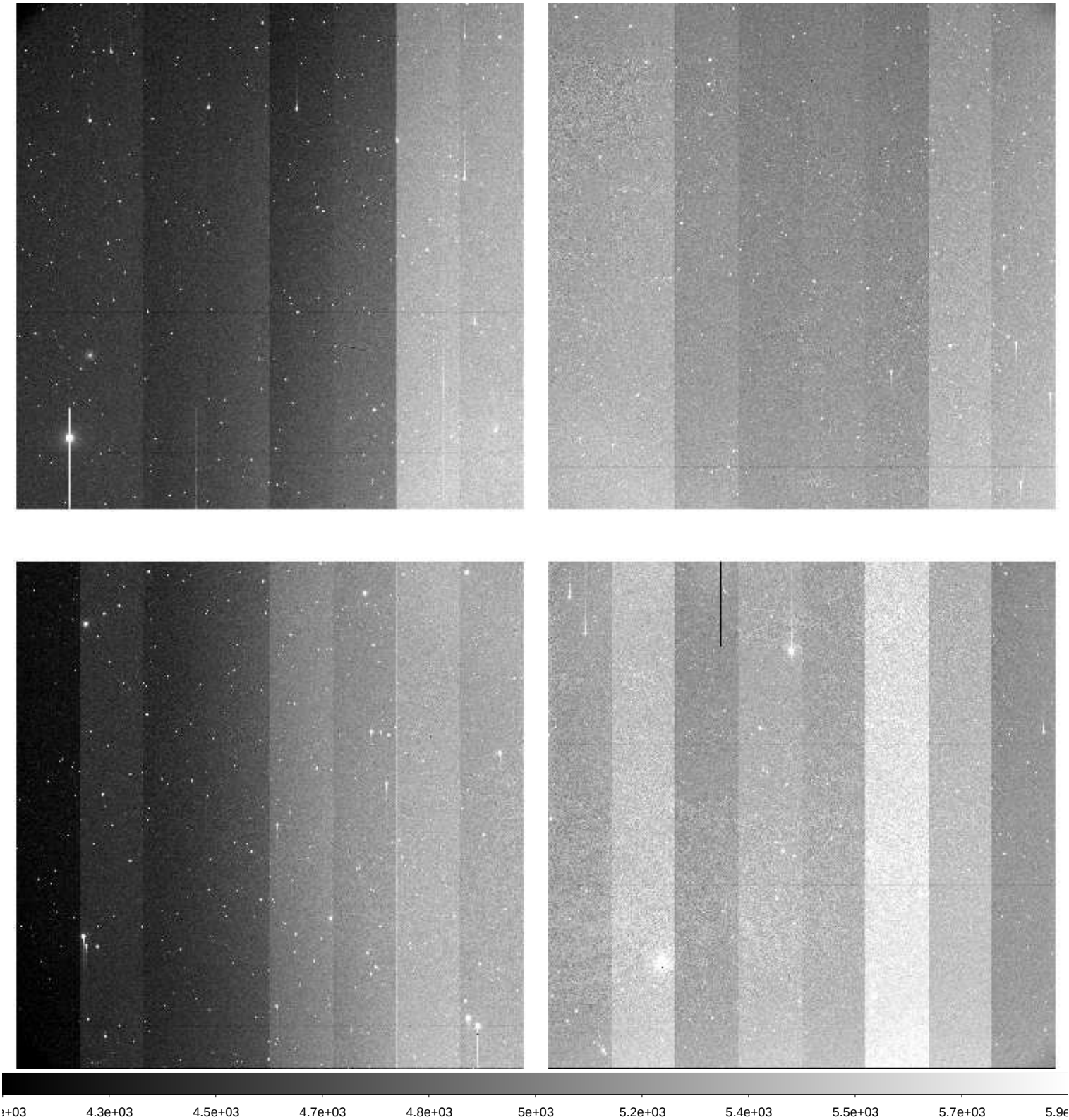
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kmta.20251129.059590.fits
SITE-MMA
OBJECT
S251112cm
22:42:26.060
-11:22:21.30
120
1.61
02:12:30
R
2025-11-29T11:40:10
-273.15

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

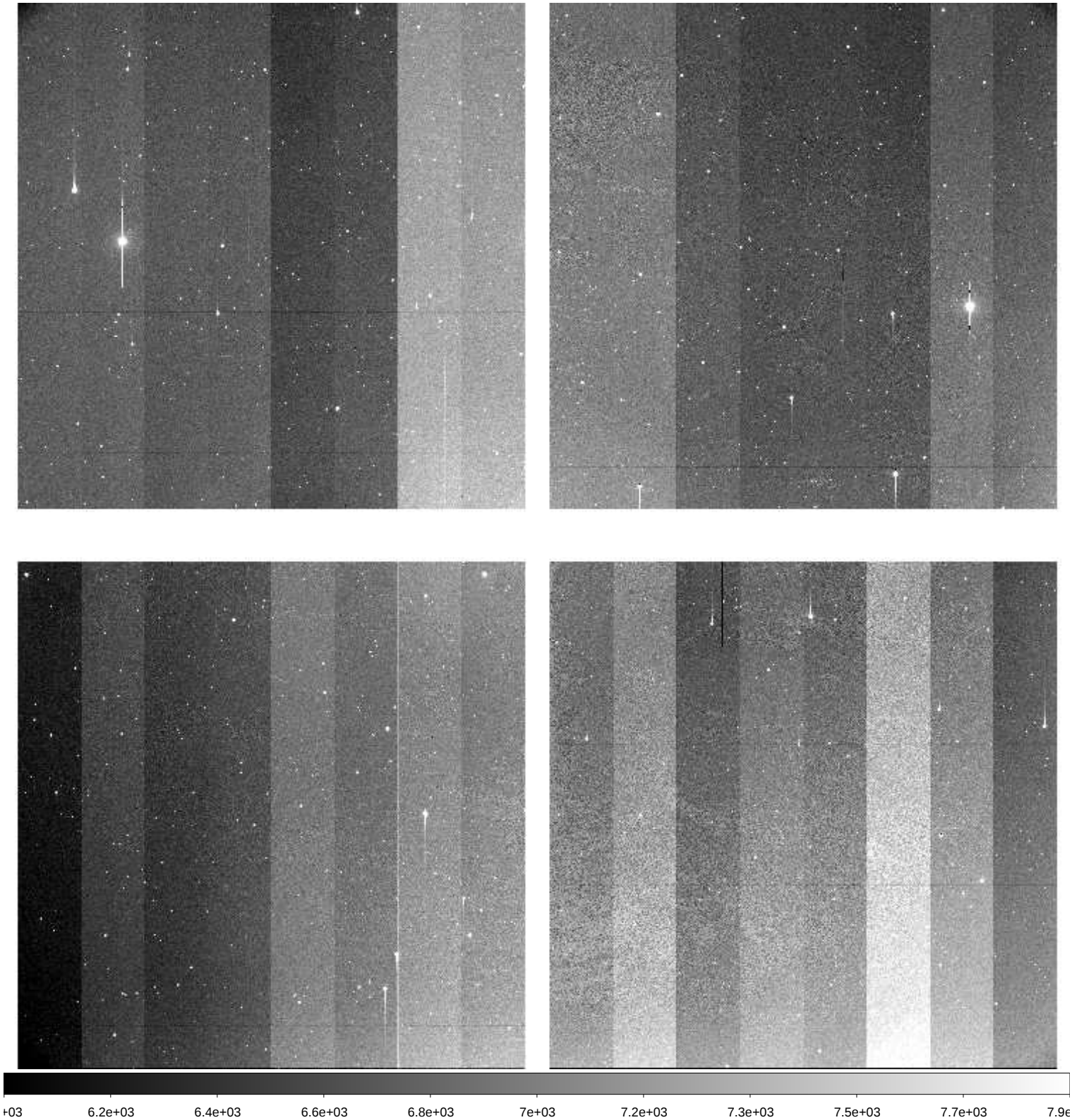
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kmta.20251129.059591.fits
SITE-MMA
OBJECT
S251112cm
22:58:03.870
-07:39:34.20
120
1.59
02:15:38
R
2025-11-29T11:43:18
-273.15

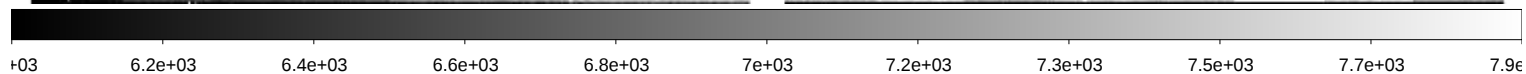
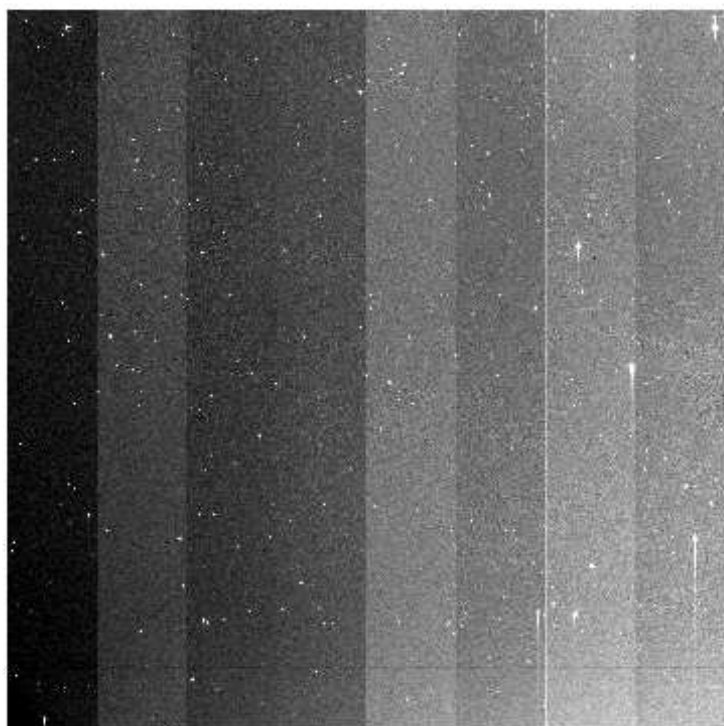
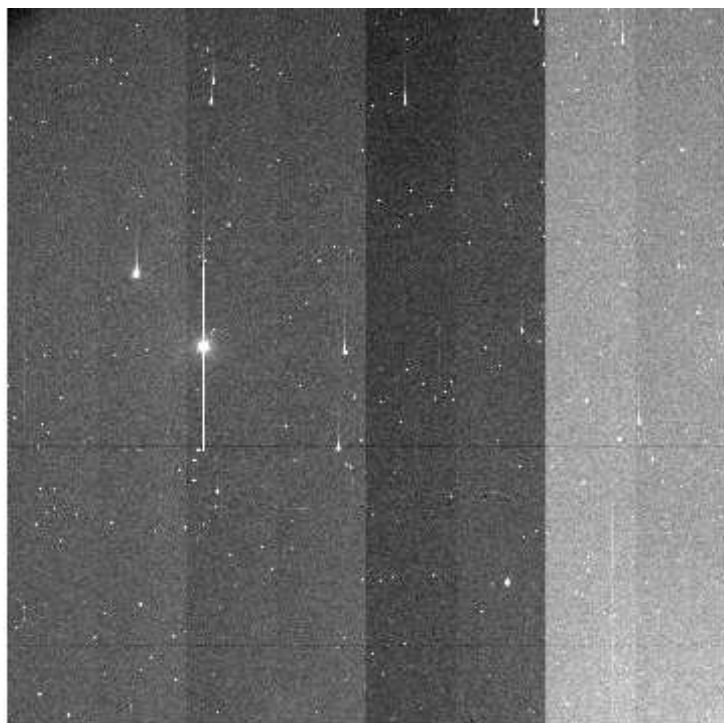
Image Issue
CHIP
Weather
Moon Effect

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0.8



File Name	:	kmta.20251129.059592.fits	# 60 / 178 #
Project ID	:	SITE-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	22:58:20.010	
DEC	:	-07:39:34.10	
Exposure Time	:	120	
Airmass	:	1.61	
Sidereal Time	:	02:18:49	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-29T11:46:28	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.20251129.059593.fits

SITE-MMA

OBJECT

S251112cm

22:58:03.880

-07:32:34.10

120

1.64

02:21:59

R

2025-11-29T11:49:38

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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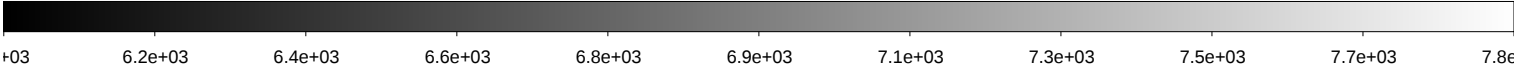
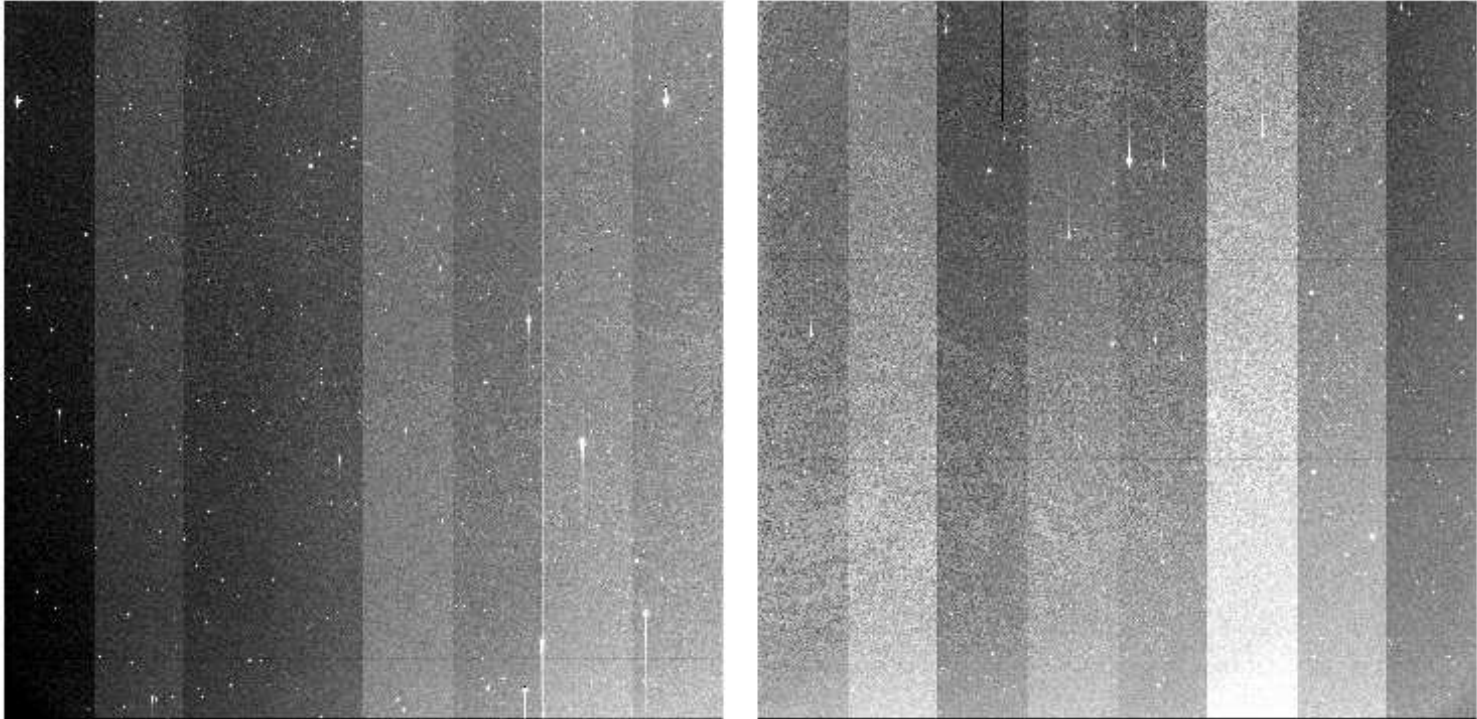
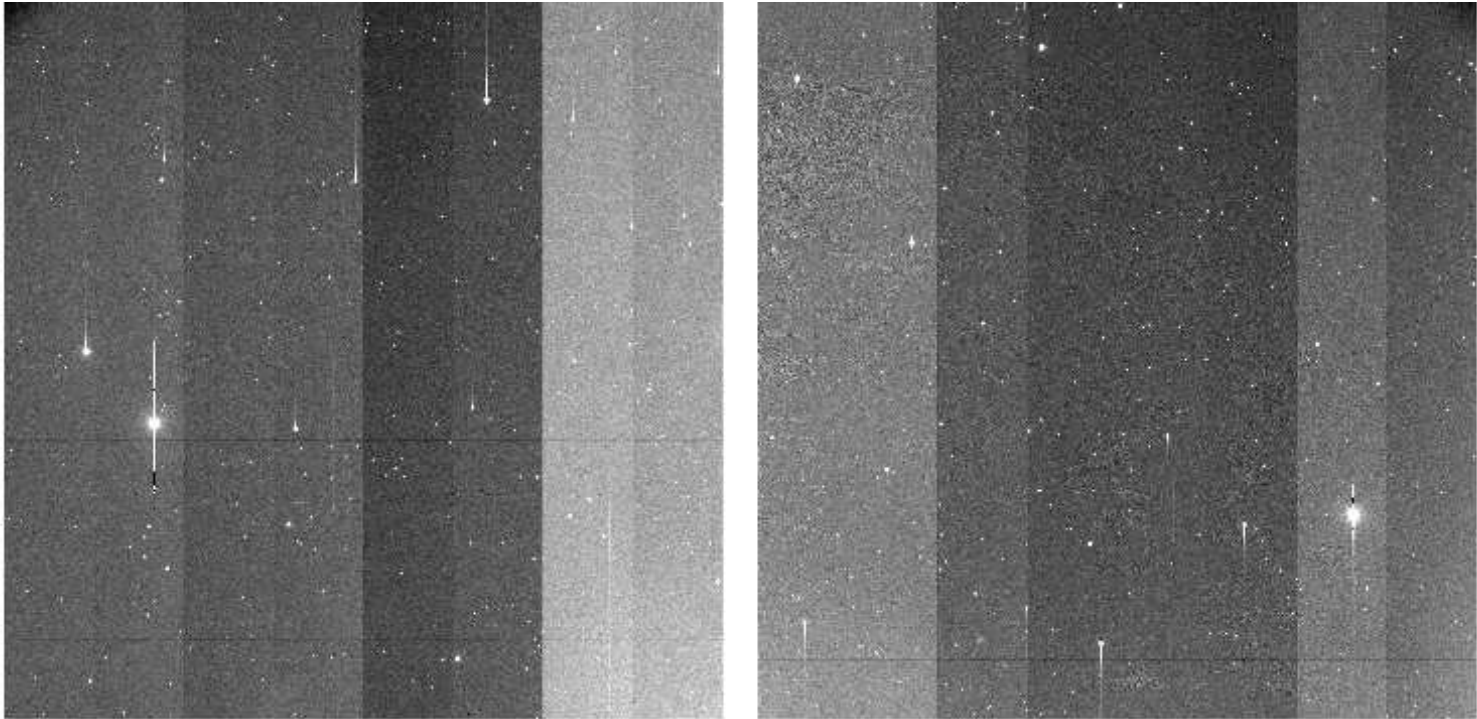
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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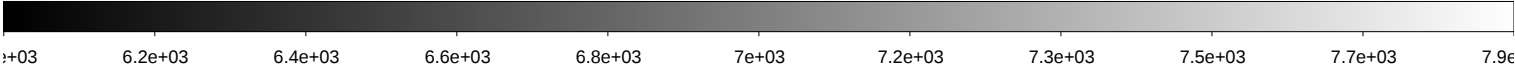
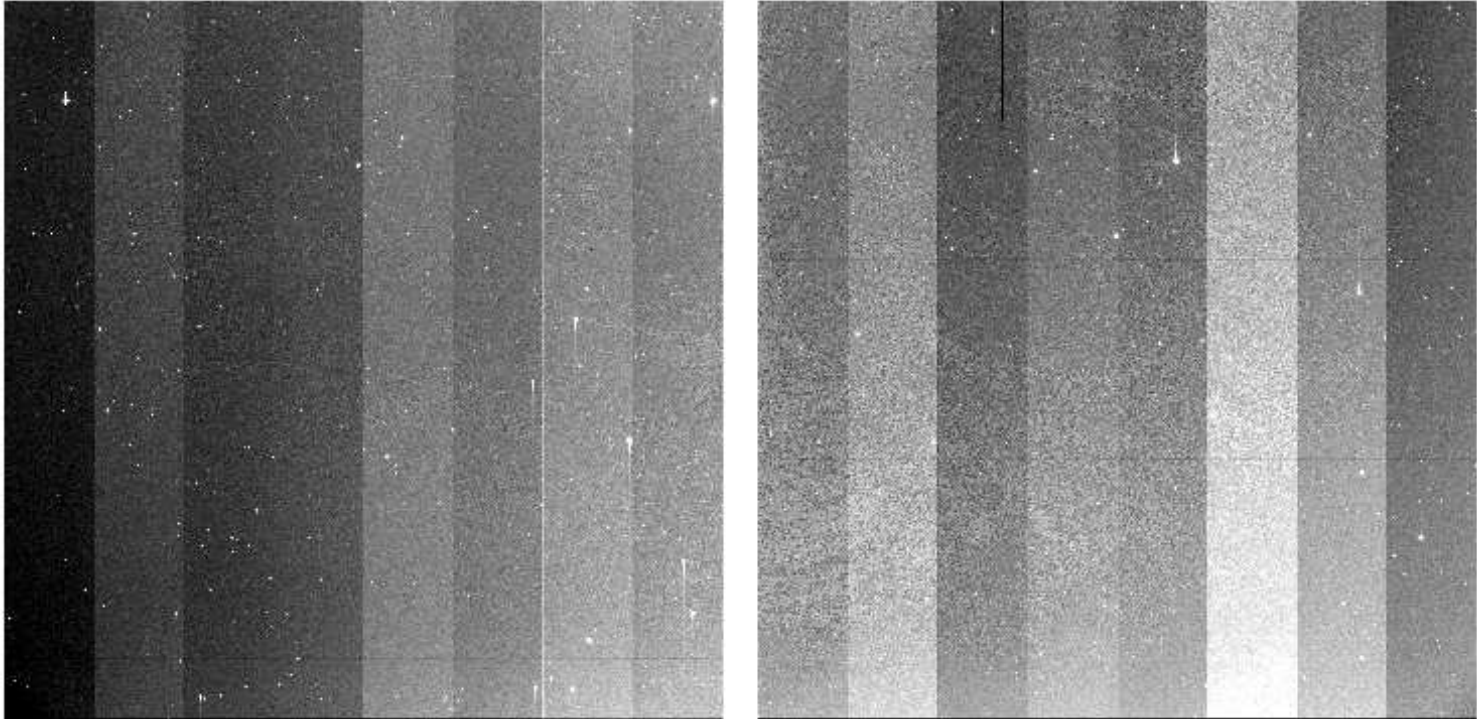
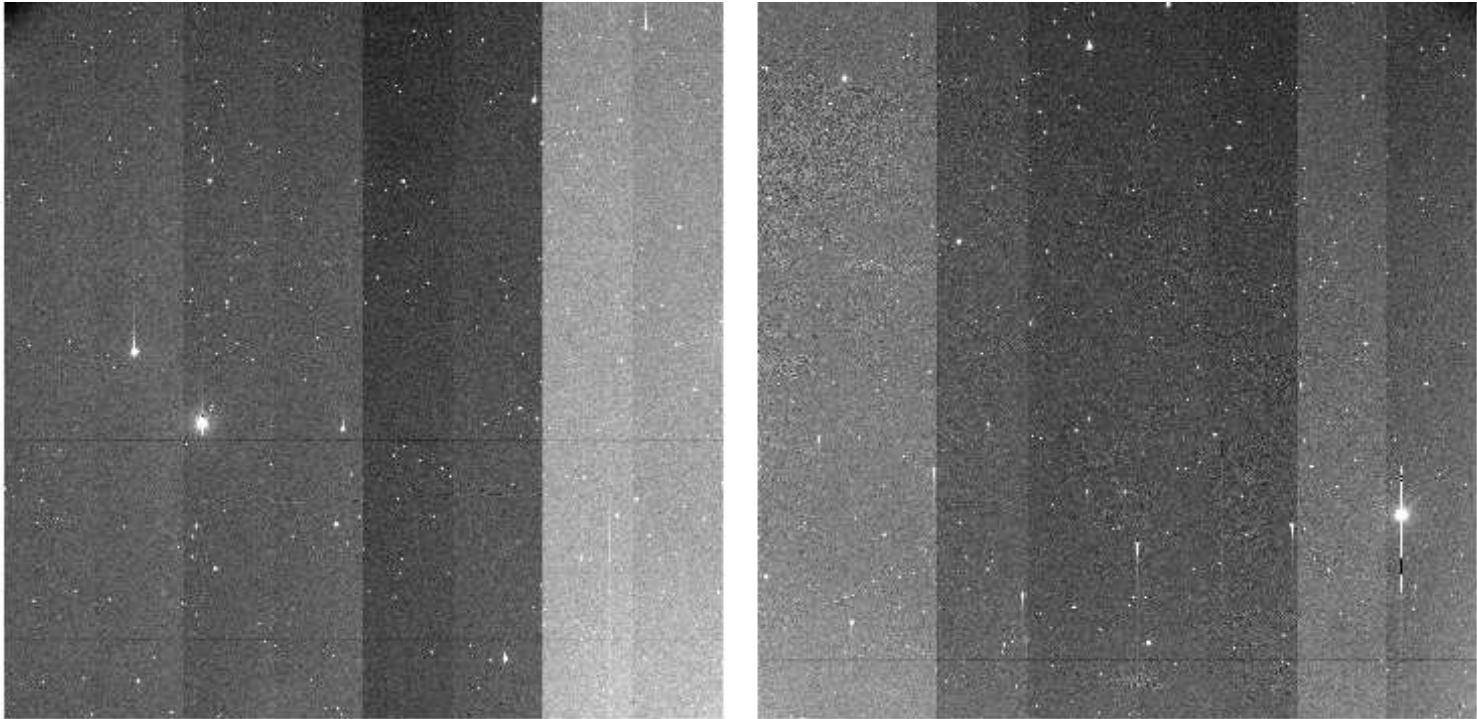
kmta.20251129.059594.fits
SITE-MMA
OBJECT
S251112cm
22:58:20.020
-07:32:34.10
120
1.66
02:25:23
R
2025-11-29T11:52:48
-273.15

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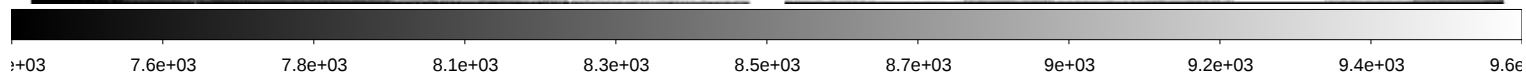
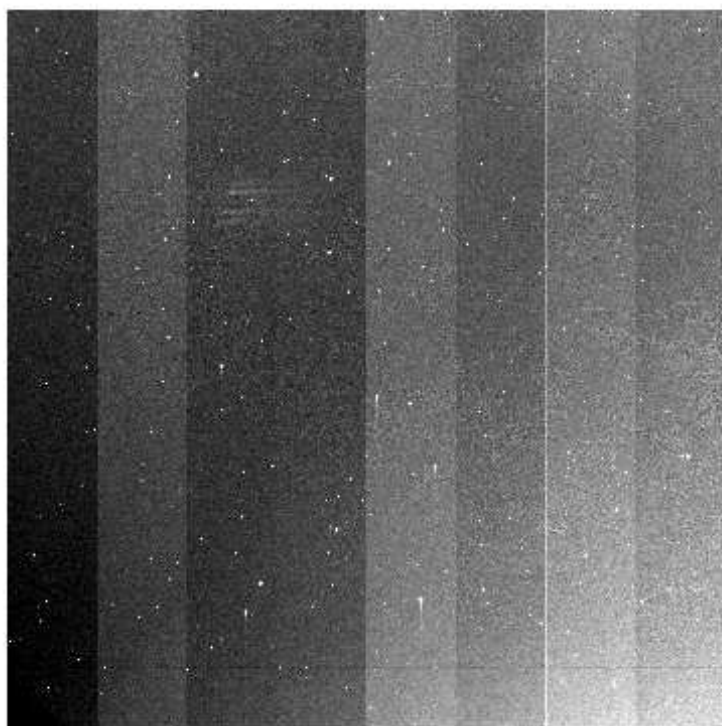
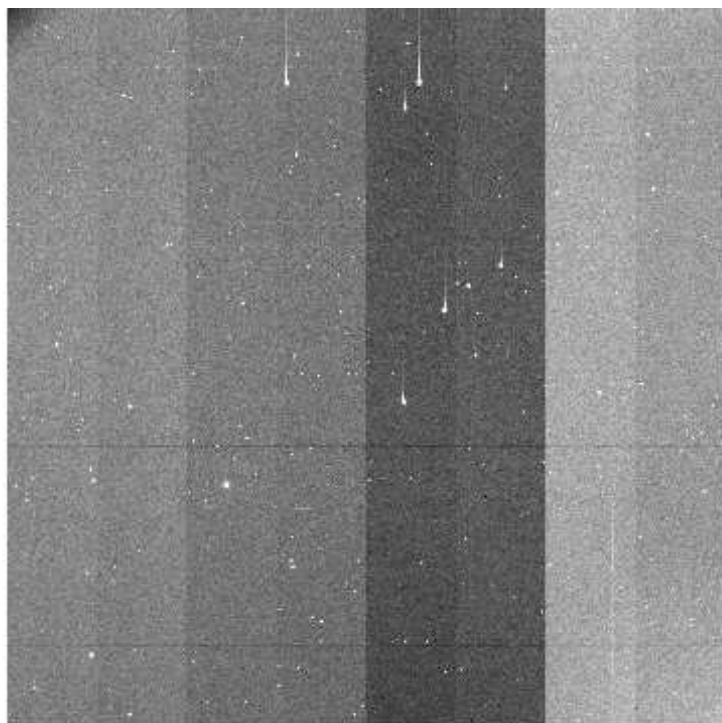
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251129.059595.fits	# 63 / 178 #
Project ID	:	SITE-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	23:06:05.780	
DEC	:	-05:44:40.50	
Exposure Time	:	120	
Airmass	:	1.67	
Sidereal Time	:	02:28:53	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-29T11:56:18	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

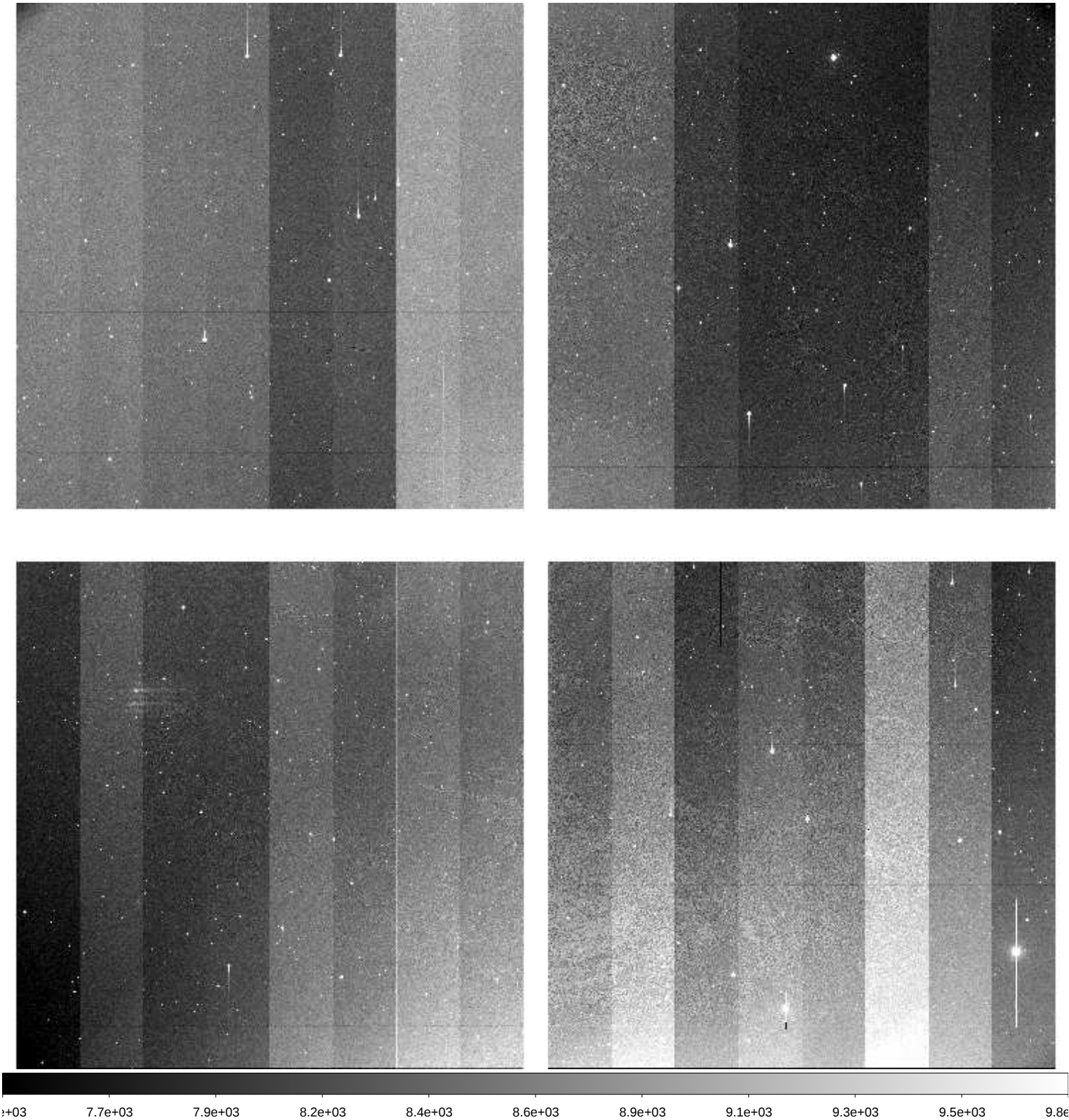
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kmta.20251129.059596.fits
SITE-MMA
OBJECT
S251112cm
23:06:21.860
-05:44:40.50
120
1.69
02:31:52
R
2025-11-29T11:59:29
-273.15

Image Issue
CHIP
Weather
Moon Effect

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1.6



File Name : **kmta.20251129.059597.fits** # 65 / 178 #

Project ID : SITE-MMA

Image Type : OBJECT

Object Name : **S251112cm**

RA : 23:06:05.780

DEC : -05:37:40.50

Exposure Time : 120

Airmass : 1.72

Sidereal Time : 02:35:01

Filter ID : R

Observation Date : 2025-11-29T12:02:38

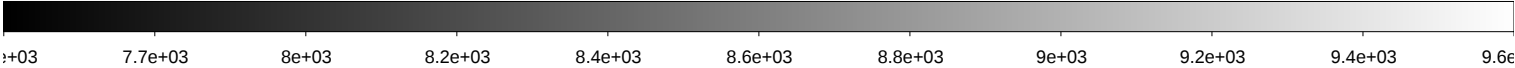
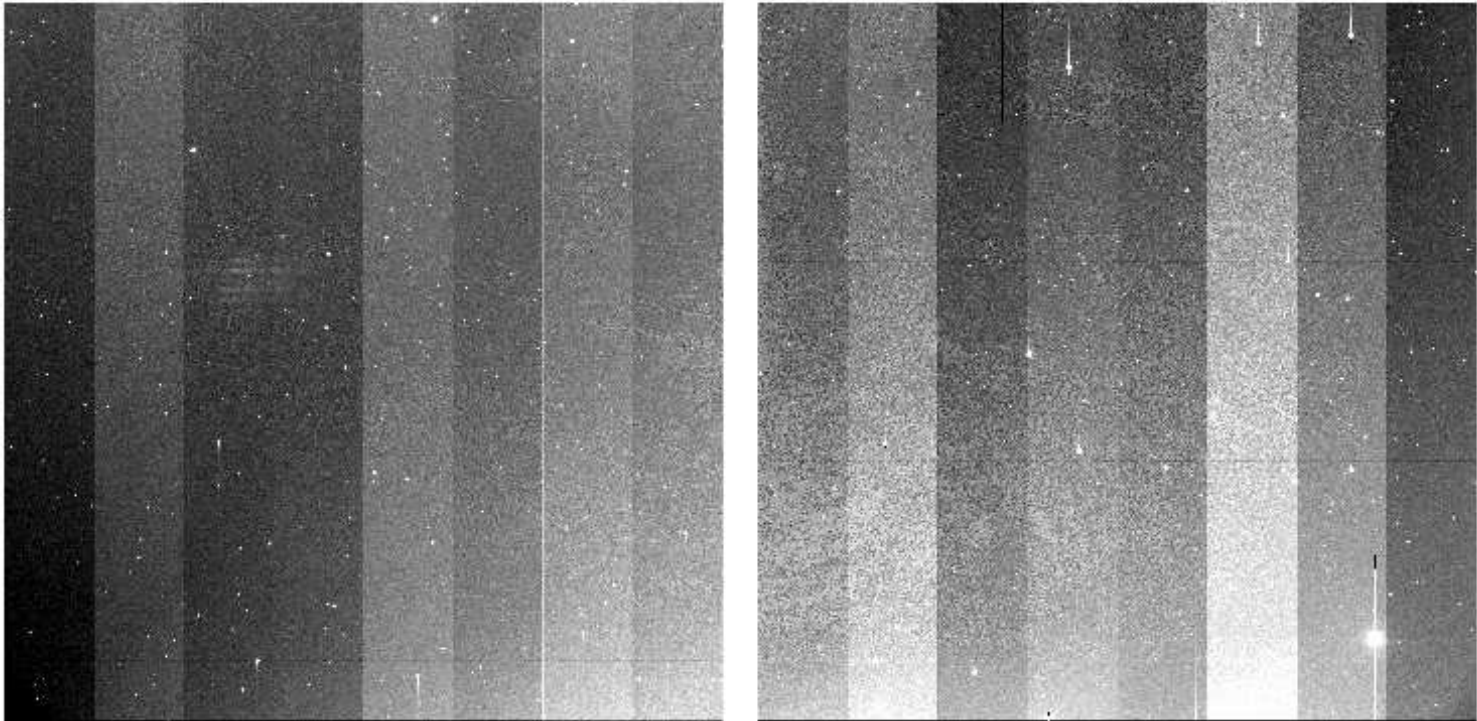
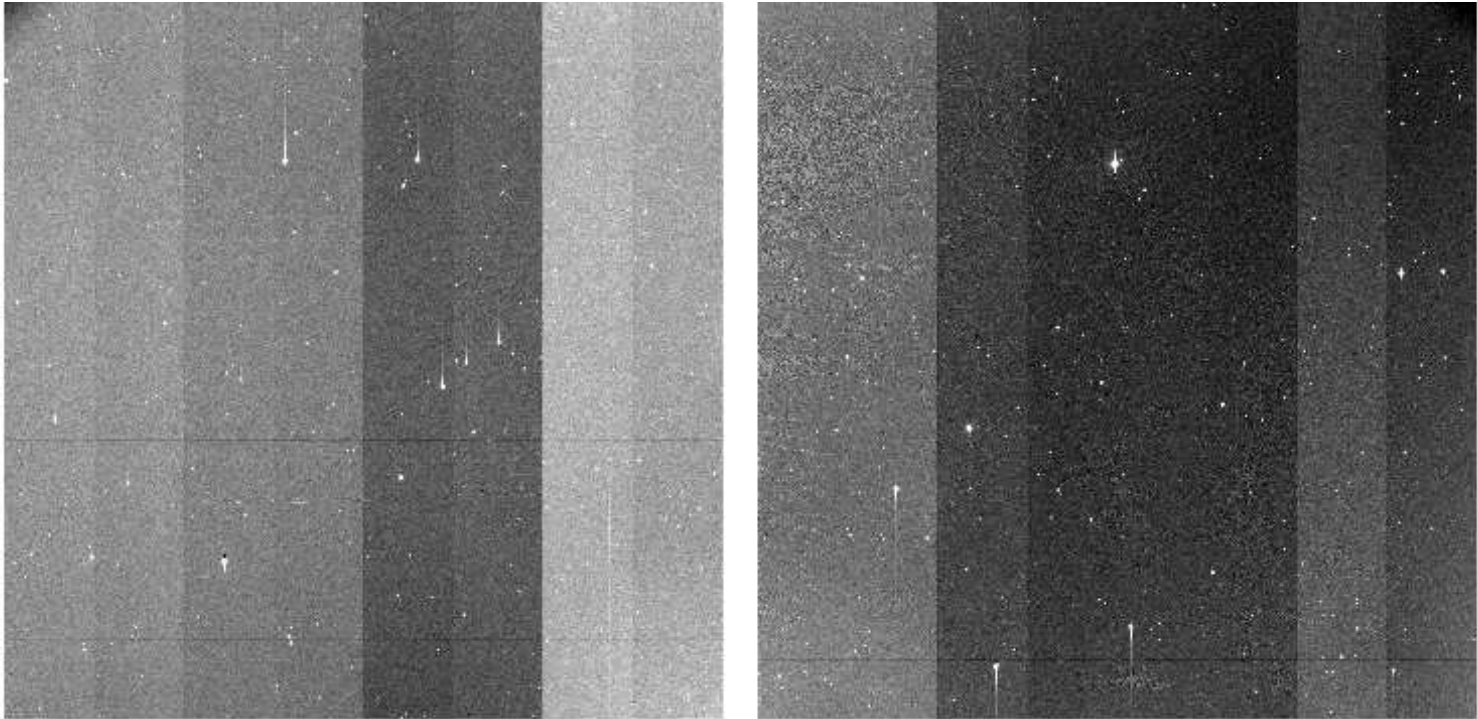
CCD Temperature : -273.15

Image Issue : G

CHIP : —N

Weather : 0

Moon Effect : 1.6



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

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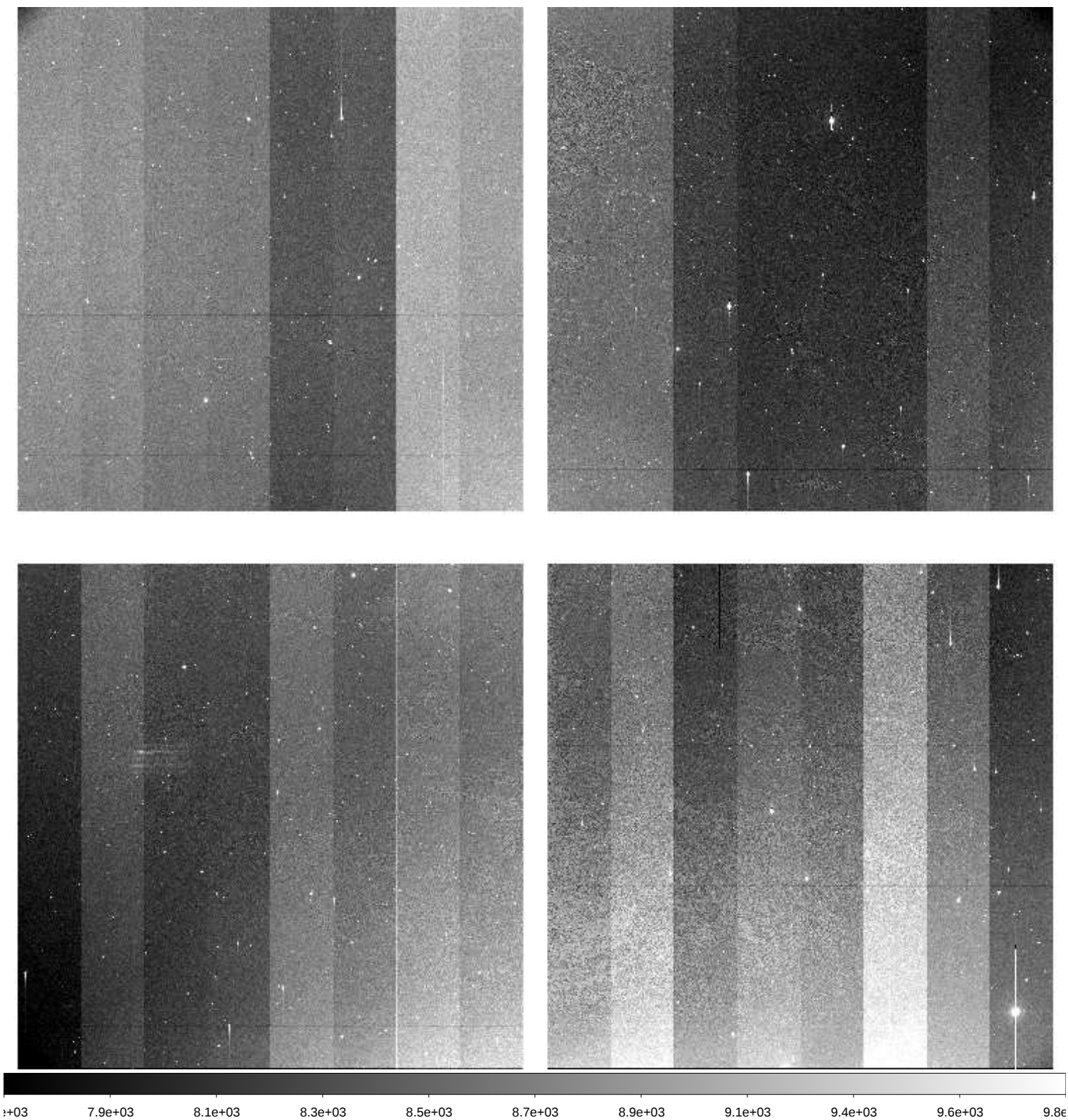
kmta.20251129.059598.fits
SITE-MMA
OBJECT
S251112cm
23:06:21.860
-05:37:40.50
120
1.75
02:38:12
R
2025-11-29T12:05:36
-273.15

66 / 178

Image Issue
CHIP
Weather
Moon Effect

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1.6



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

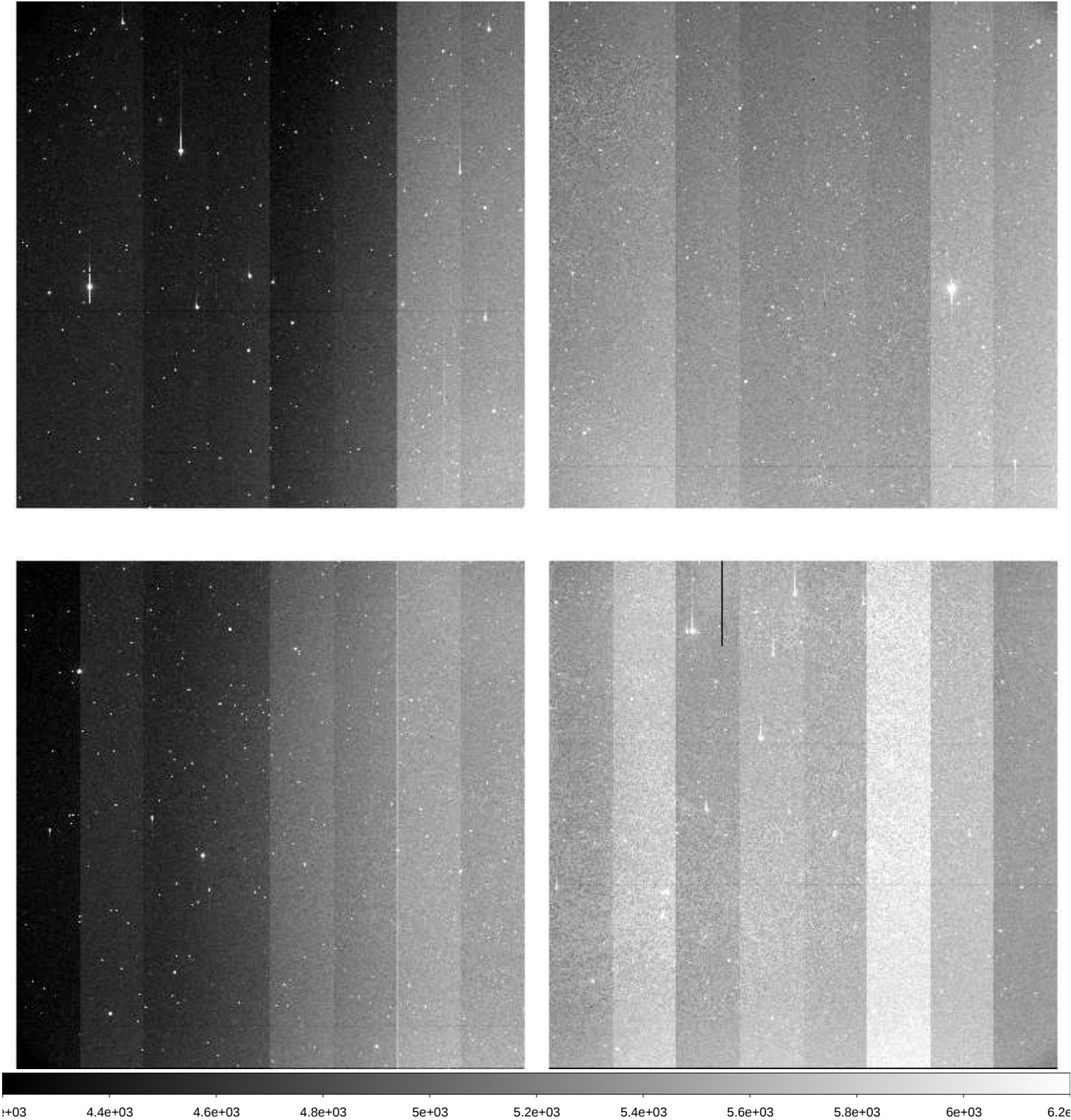
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kmta.20251129.059599.fits
SITE-MMA
OBJECT
S251112cm
22:33:26.550
-13:24:14.80
120
1.92
02:41:23
R
2025-11-29T12:08:45
-273.15

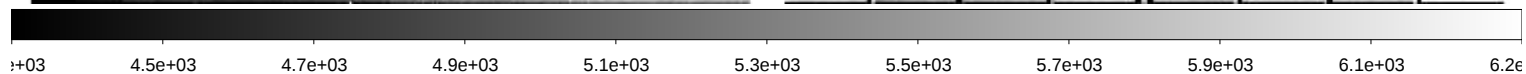
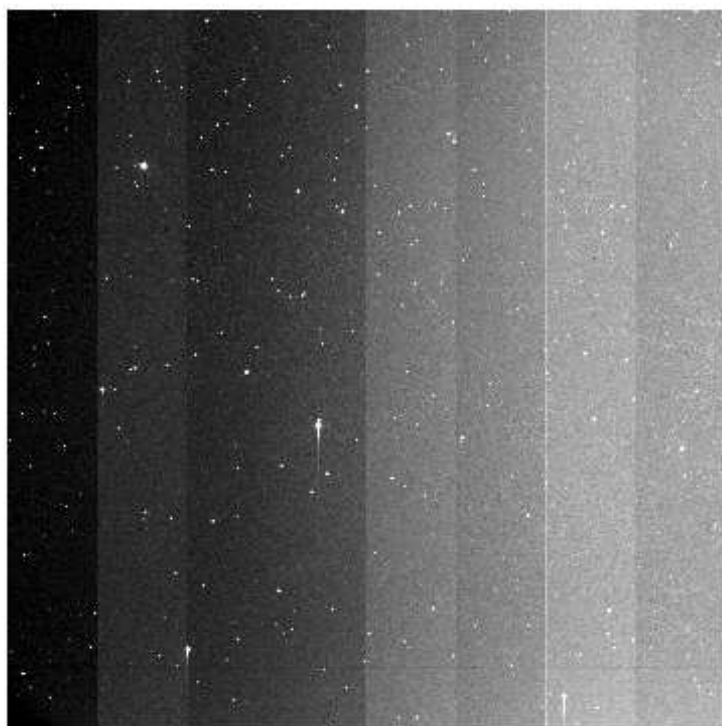
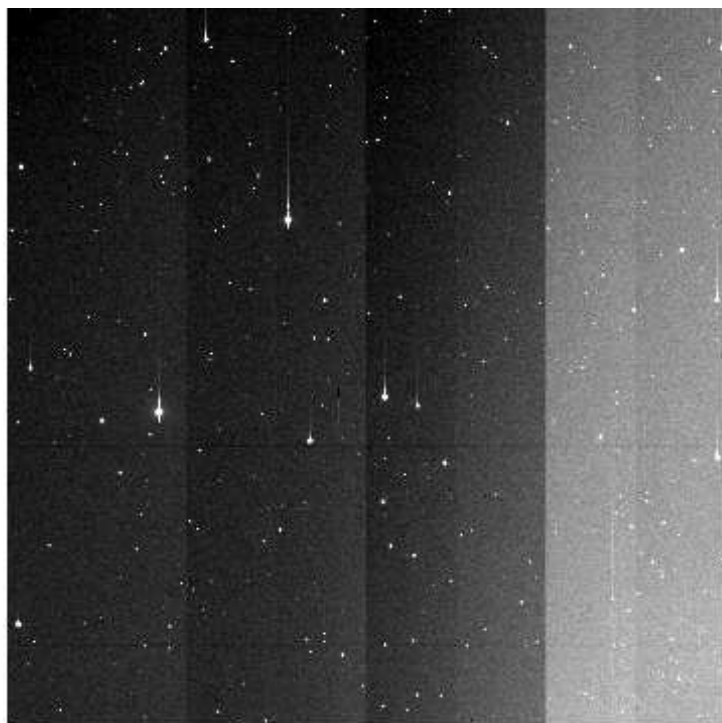
Image Issue
CHIP
Weather
Moon Effect

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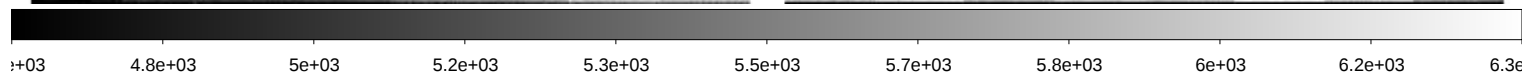
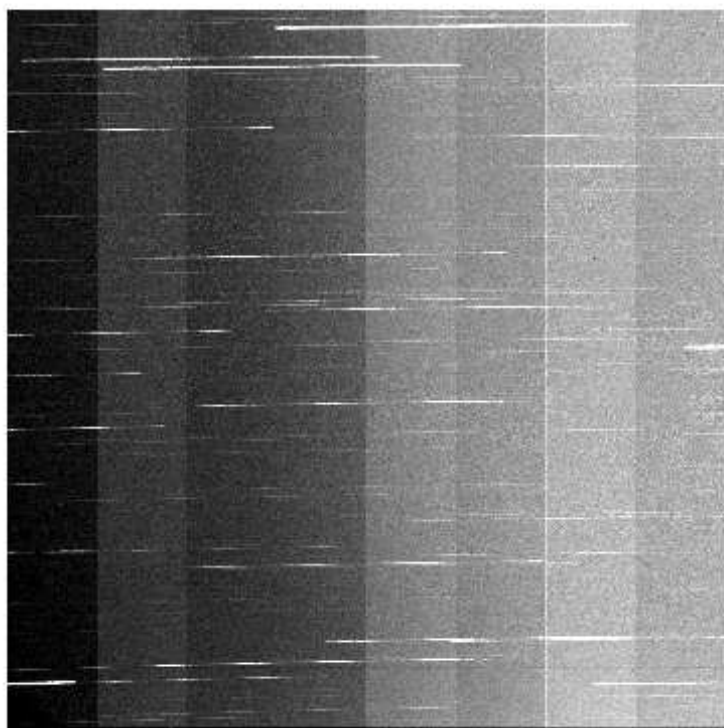
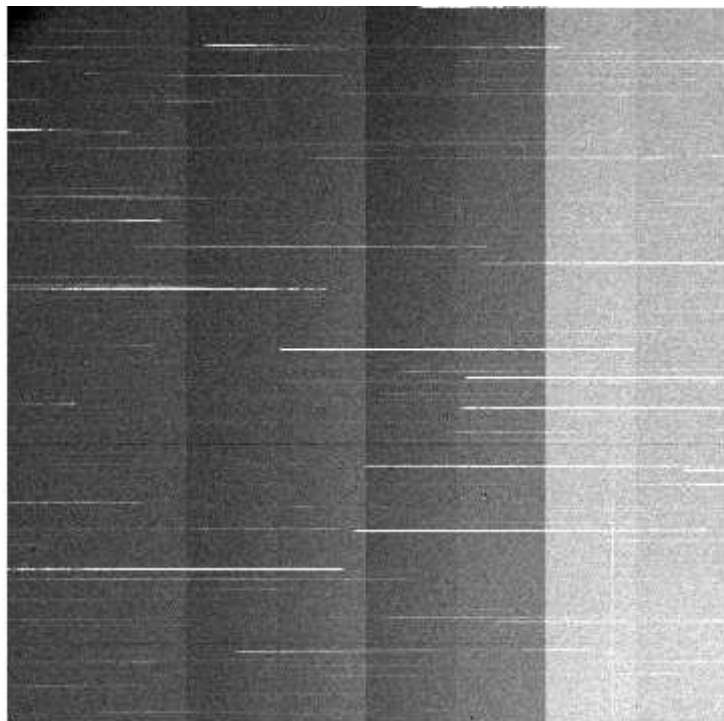
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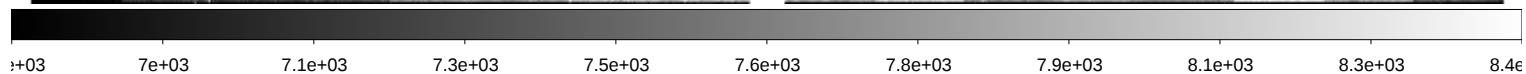
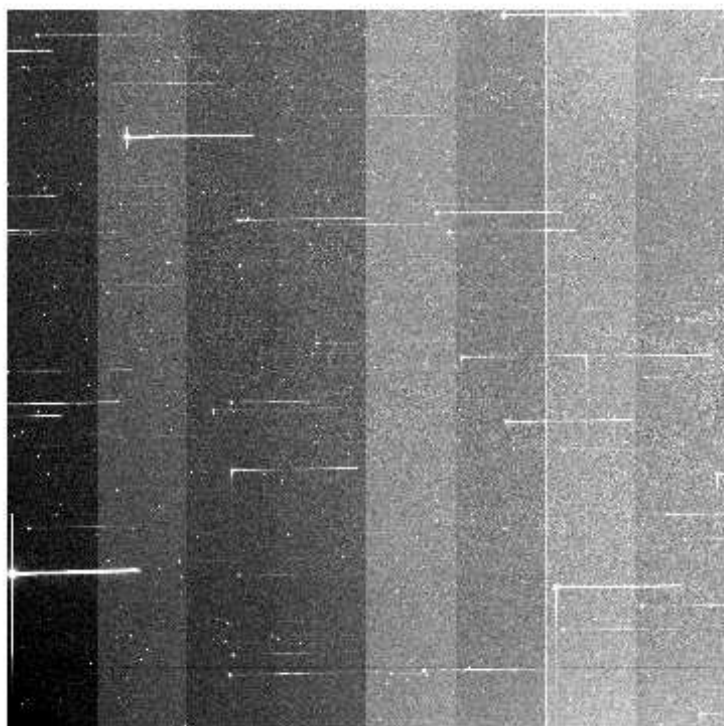
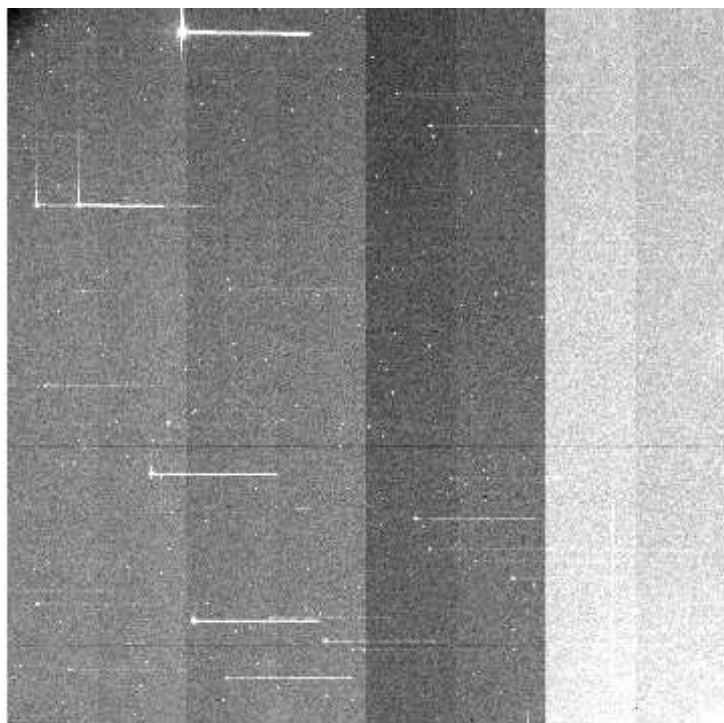
File Name	:	kmta.20251129.059600.fits	# 68 / 178 #
Project ID	:	SITE-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	22:33:43.010	
DEC	:	-13:24:14.80	
Exposure Time	:	120	
Airmass	:	1.96	
Sidereal Time	:	02:44:19	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-29T12:11:54	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251129.059601.fits	# 69 / 178 #
Project ID	:	SITE-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	22:42:34.850	
DEC	:	-09:34:27.70	
Exposure Time	:	120	
Airmass	:	2.00	
Sidereal Time	:	02:47:30	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-29T12:15:04	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251129.059602.fits	# 70 / 178 #
Project ID	:	SITE-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	22:58:23.750	
DEC	:	-05:44:40.50	
Exposure Time	:	120	
Airmass	:	1.98	
Sidereal Time	:	02:52:33	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-29T12:19:54	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

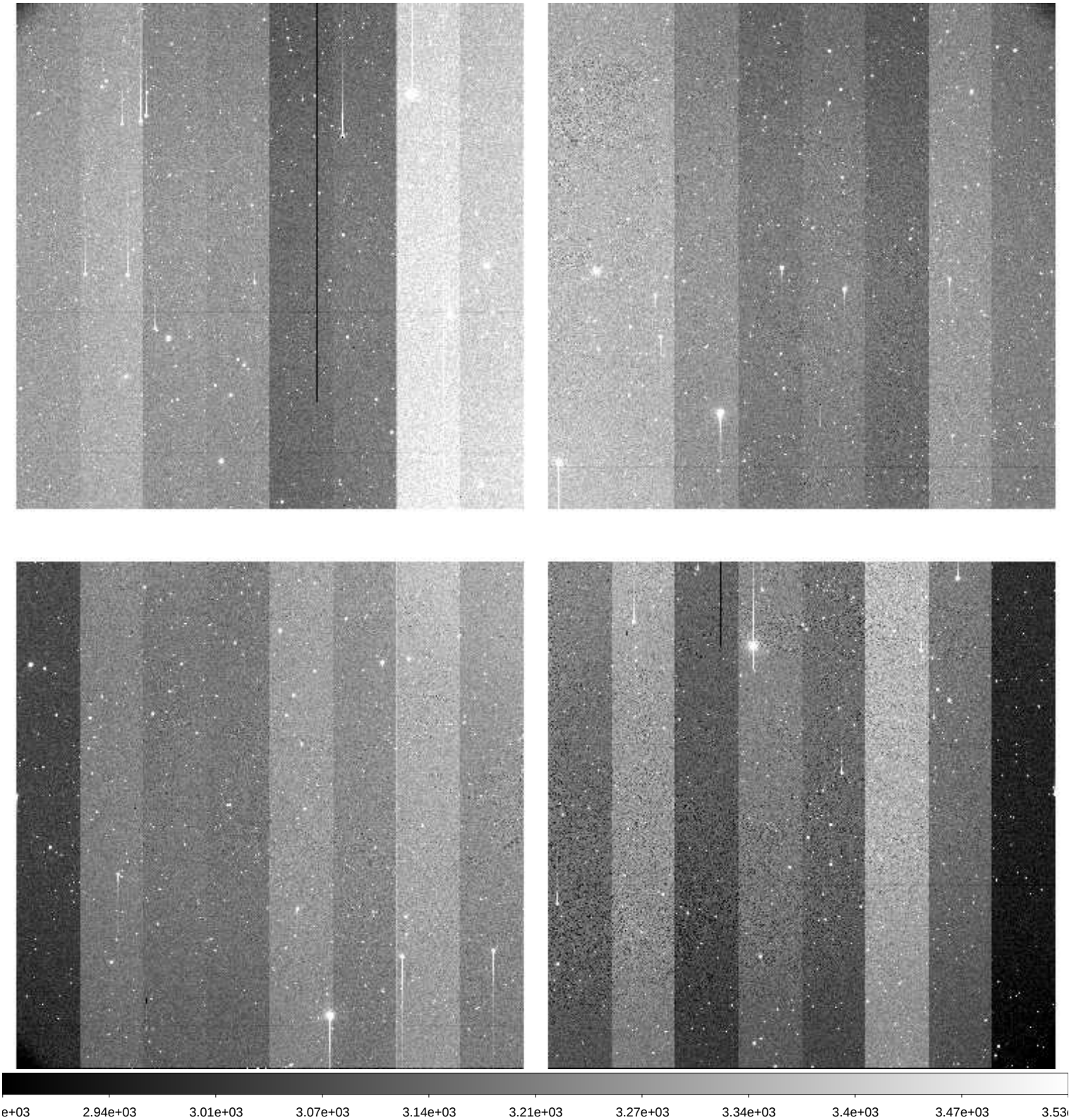
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kmta.20251129.059603.fits
SITE-KS4
OBJECT
ks4-1445-0
22:49:59.960
-37:59:59.60
120
1.55
02:57:34
I
2025-11-29T12:24:54
-273.15

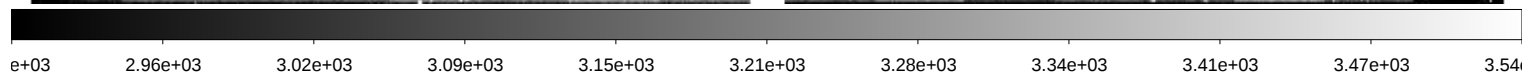
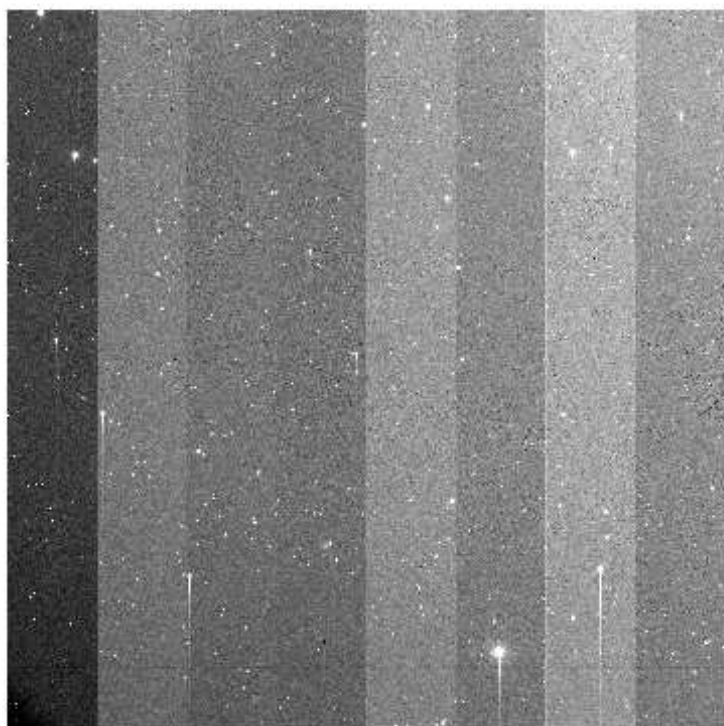
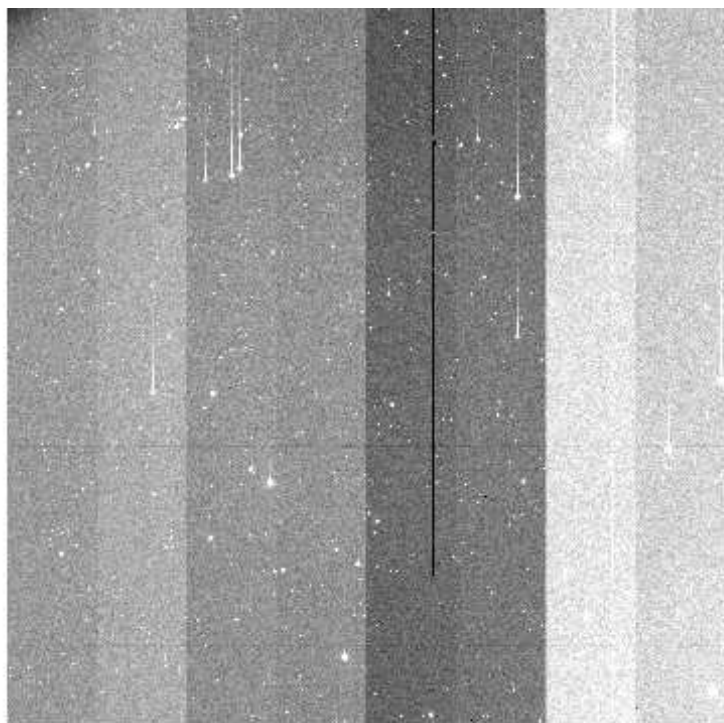
Image Issue
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Weather
Moon Effect

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File Name	:	kmta.20251129.059604.fits	# 72 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-1445-1	
RA	:	22:50:20.270	
DEC	:	-37:59:59.50	
Exposure Time	:	120	
Airmass	:	1.57	
Sidereal Time	:	03:00:31	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-29T12:28:03	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

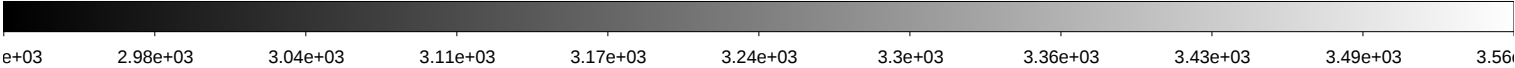
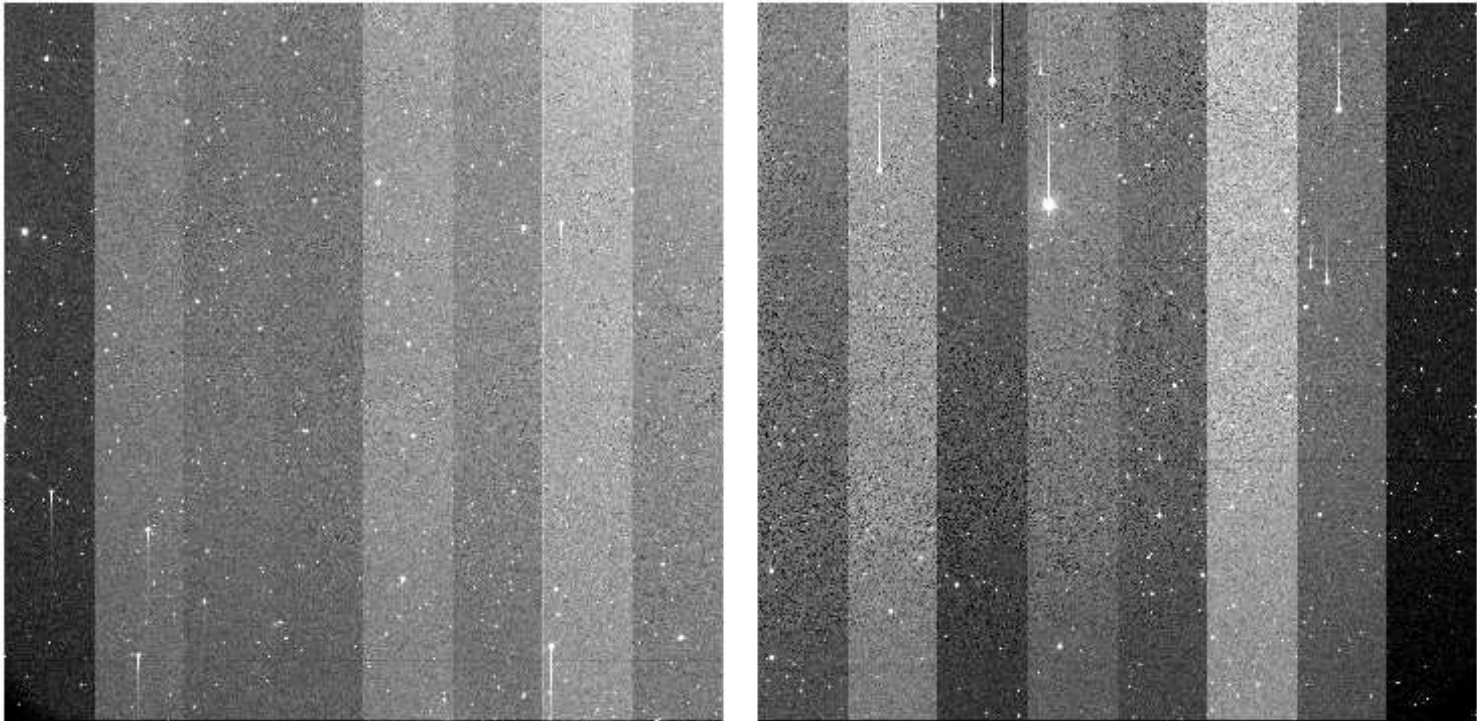
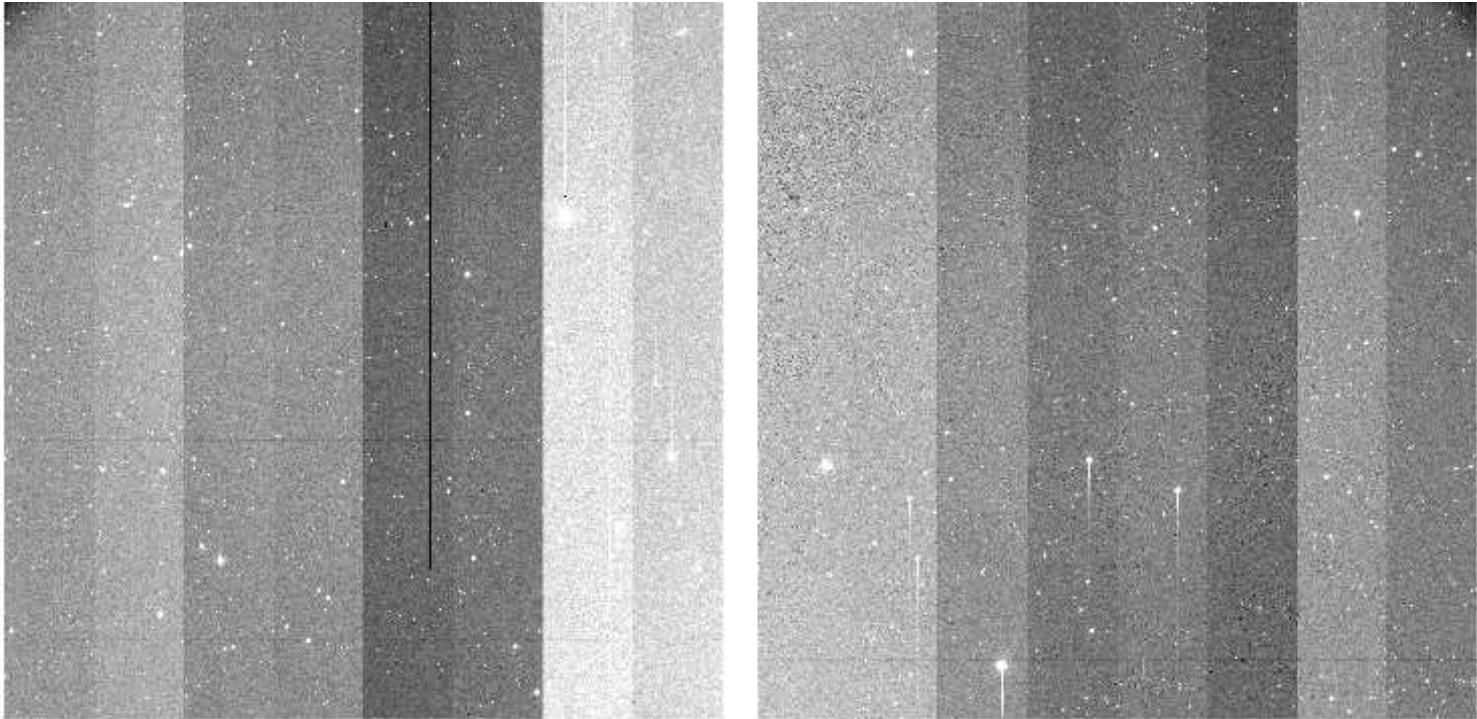
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kmta.20251129.059605.fits
SITE-KS4
OBJECT
ks4-1445-2
22:49:59.970
-37:52:59.50
120
1.59
03:03:40
I
2025-11-29T12:31:13
-273.15

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

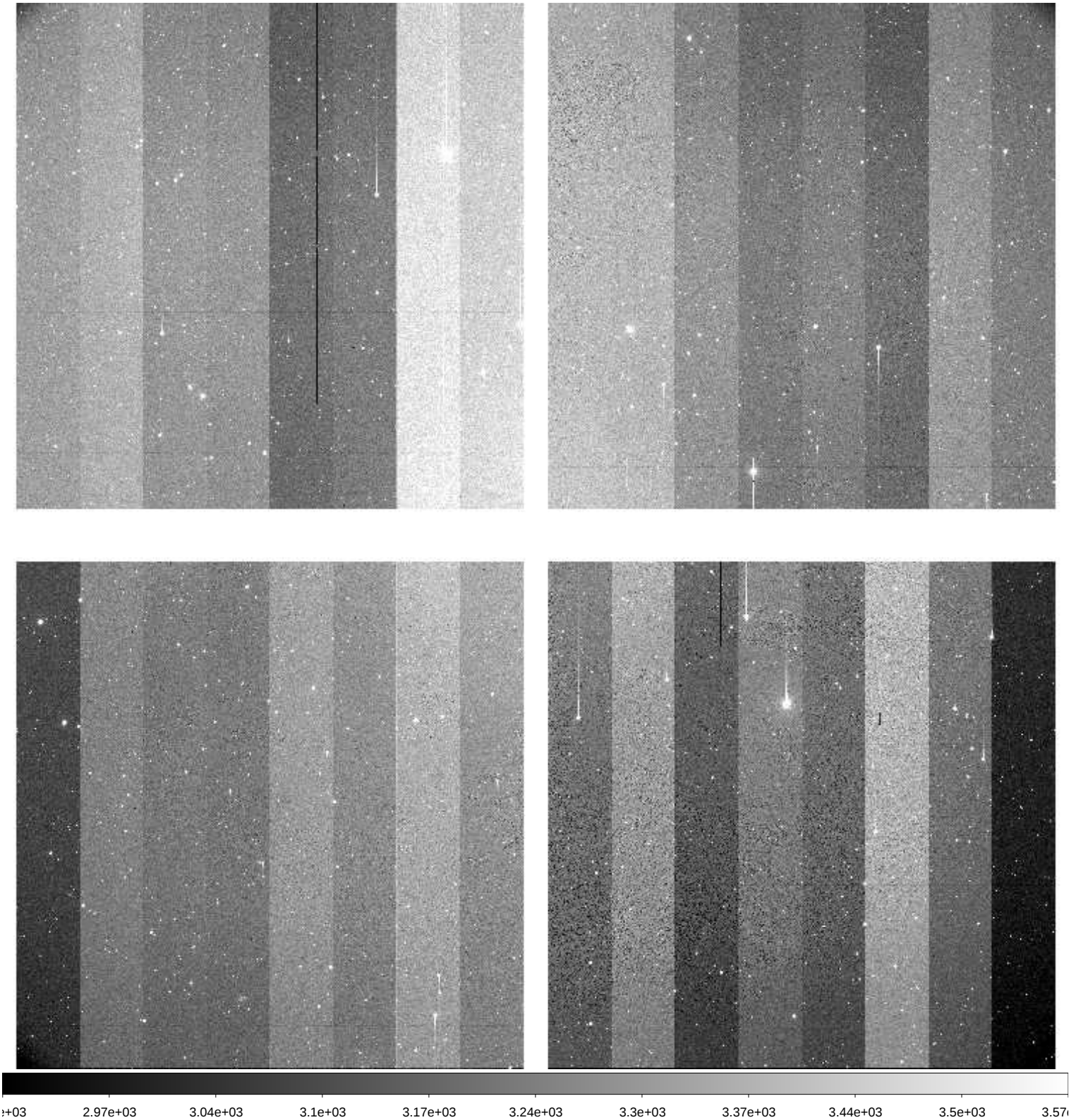
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kmta.20251129.059606.fits
SITE-KS4
OBJECT
ks4-1445-3
22:50:20.280
-37:52:59.50
120
1.61
03:06:50
I
2025-11-29T12:34:21
-273.15

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

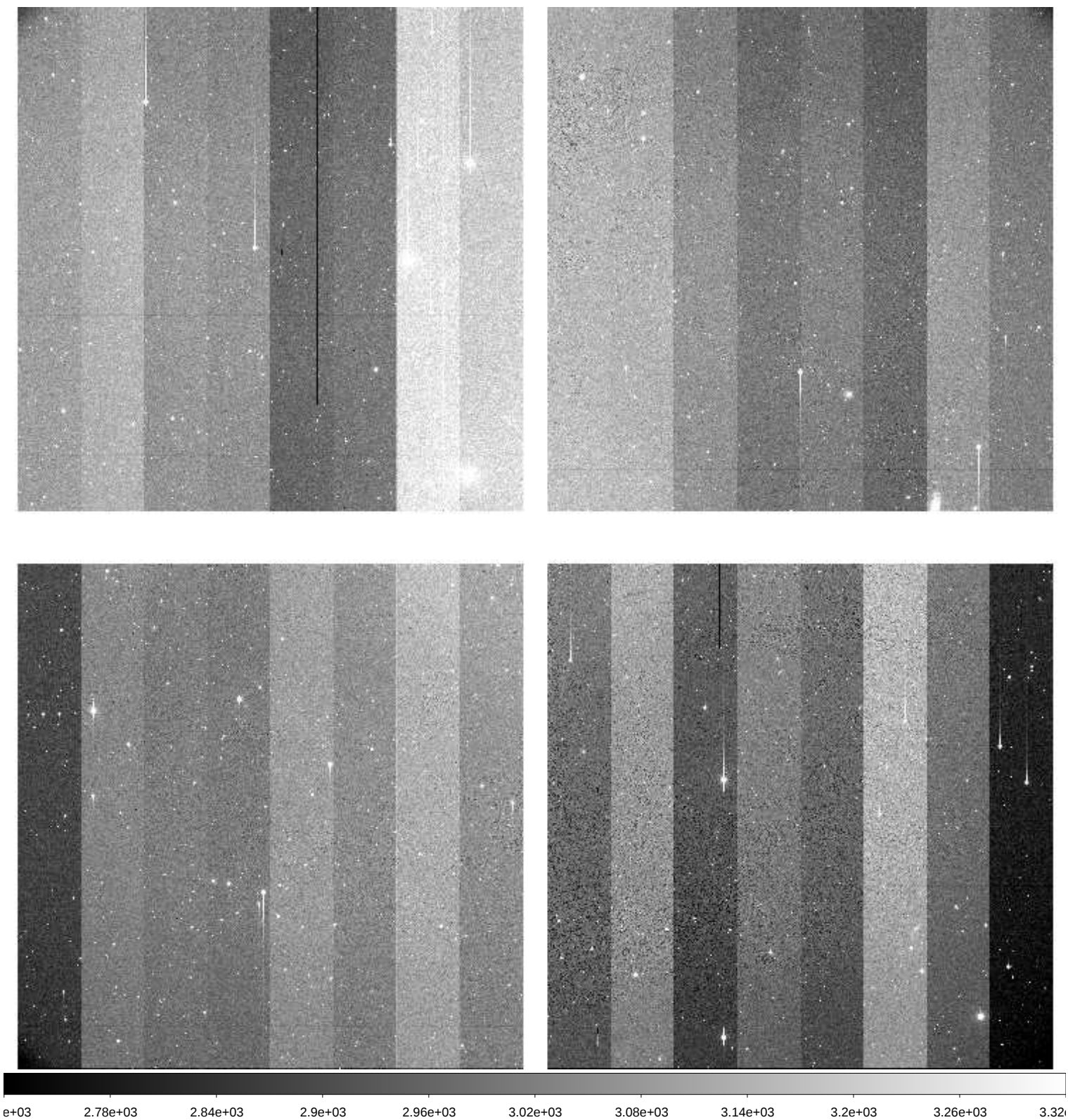
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kmta.20251129.059607.fits
SITE-KS4
OBJECT
ks4-1450-1
23:40:20.250
-37:59:59.60
120
1.36
03:10:00
I
2025-11-29T12:37:18
-273.15

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

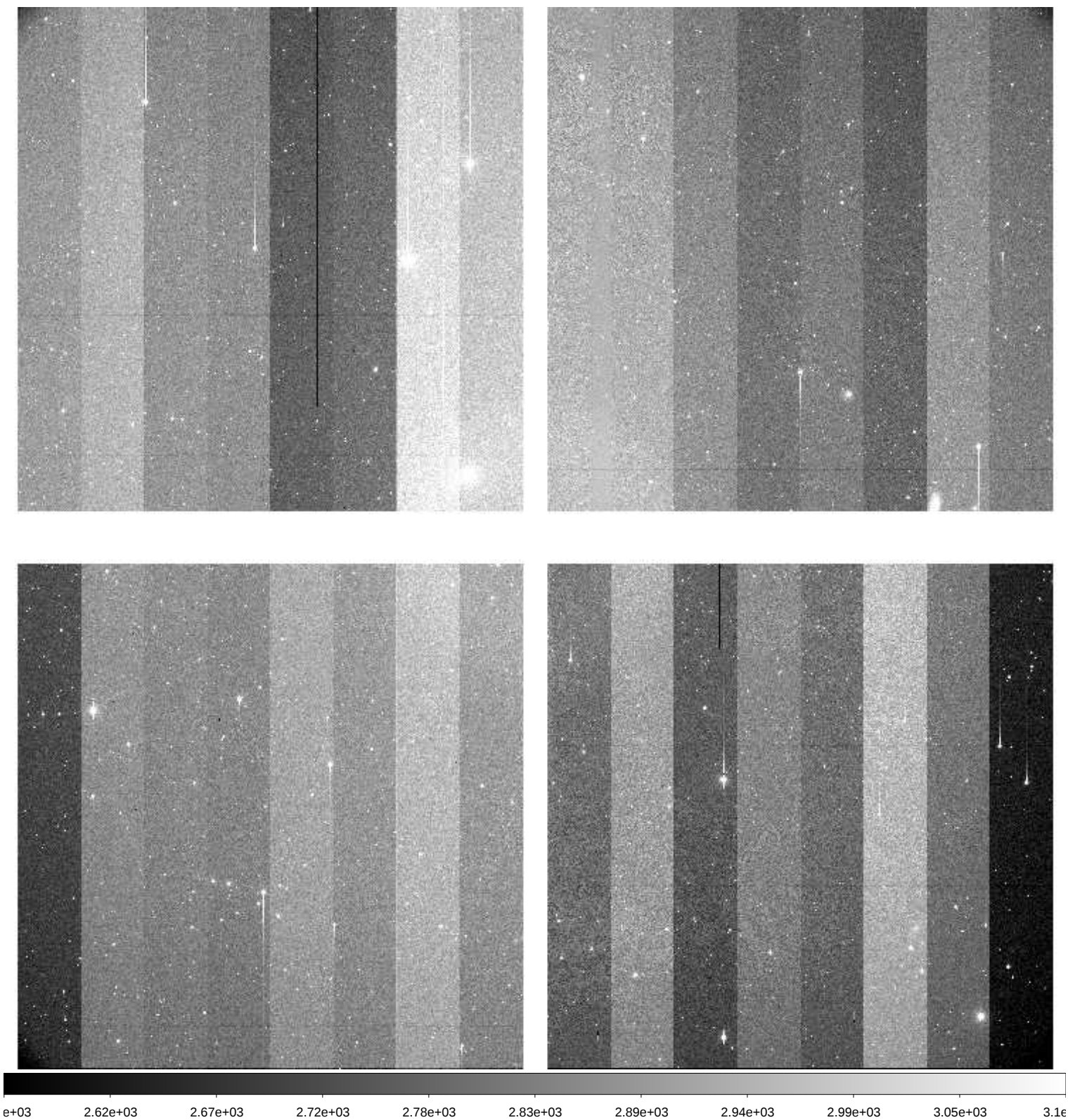
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kmta.20251129.059608.fits
SITE-KS4
OBJECT
ks4-1450-1
23:40:20.270
-37:59:59.60
120
1.37
03:12:56
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2025-11-29T12:40:27
-273.15

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.20251129.059609.fits

SITE-KS4

OBJECT

ks4-1450-1

23:40:20.270

-37:59:59.50

120

1.38

03:16:08

V

2025-11-29T12:43:37

-273.15

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Image Issue

CHIP

Weather

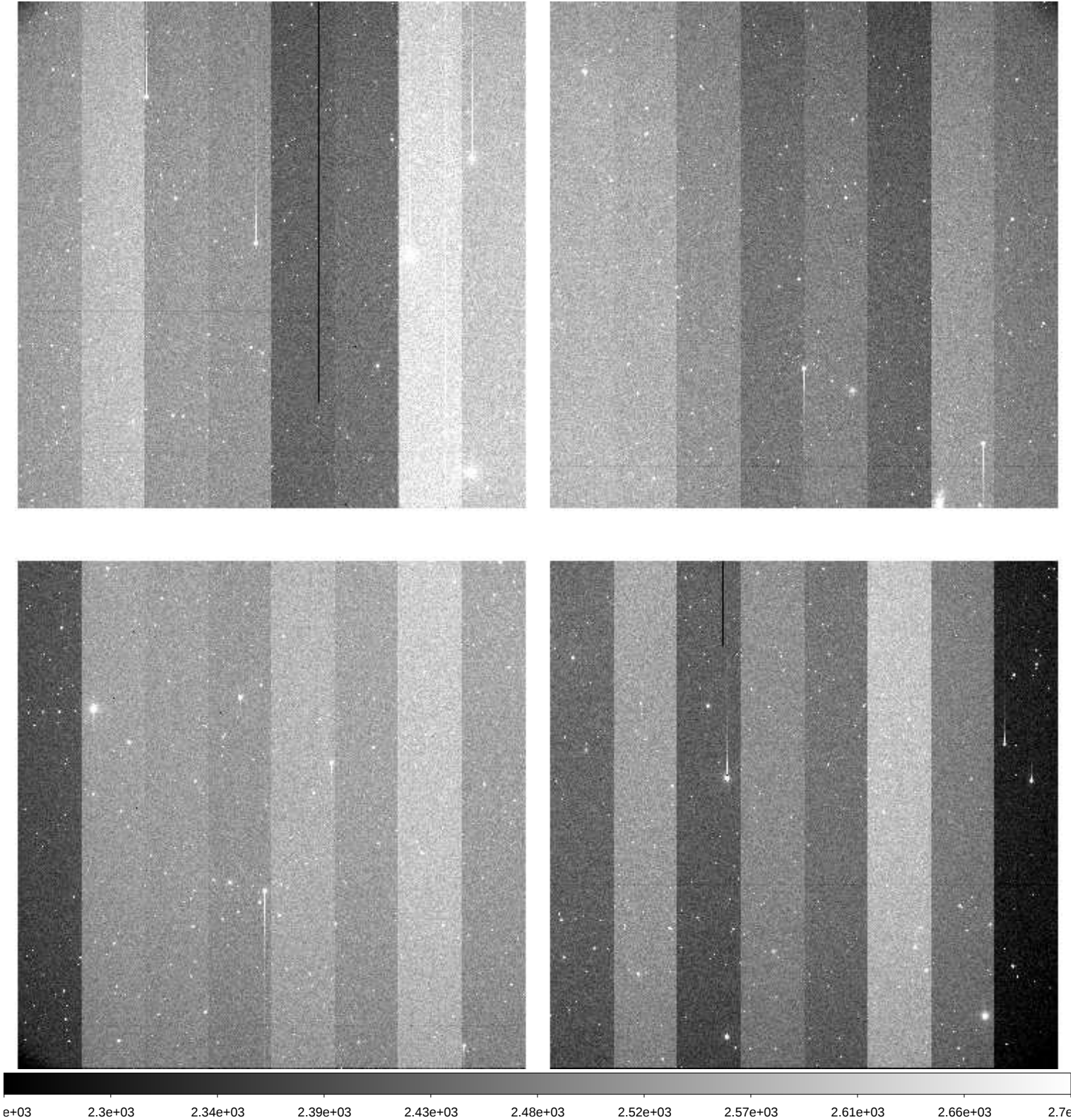
Moon Effect

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

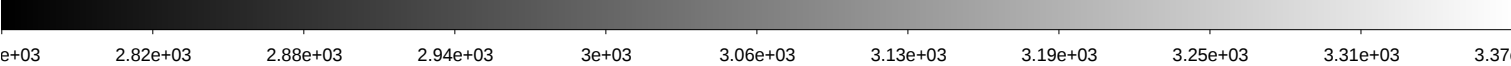
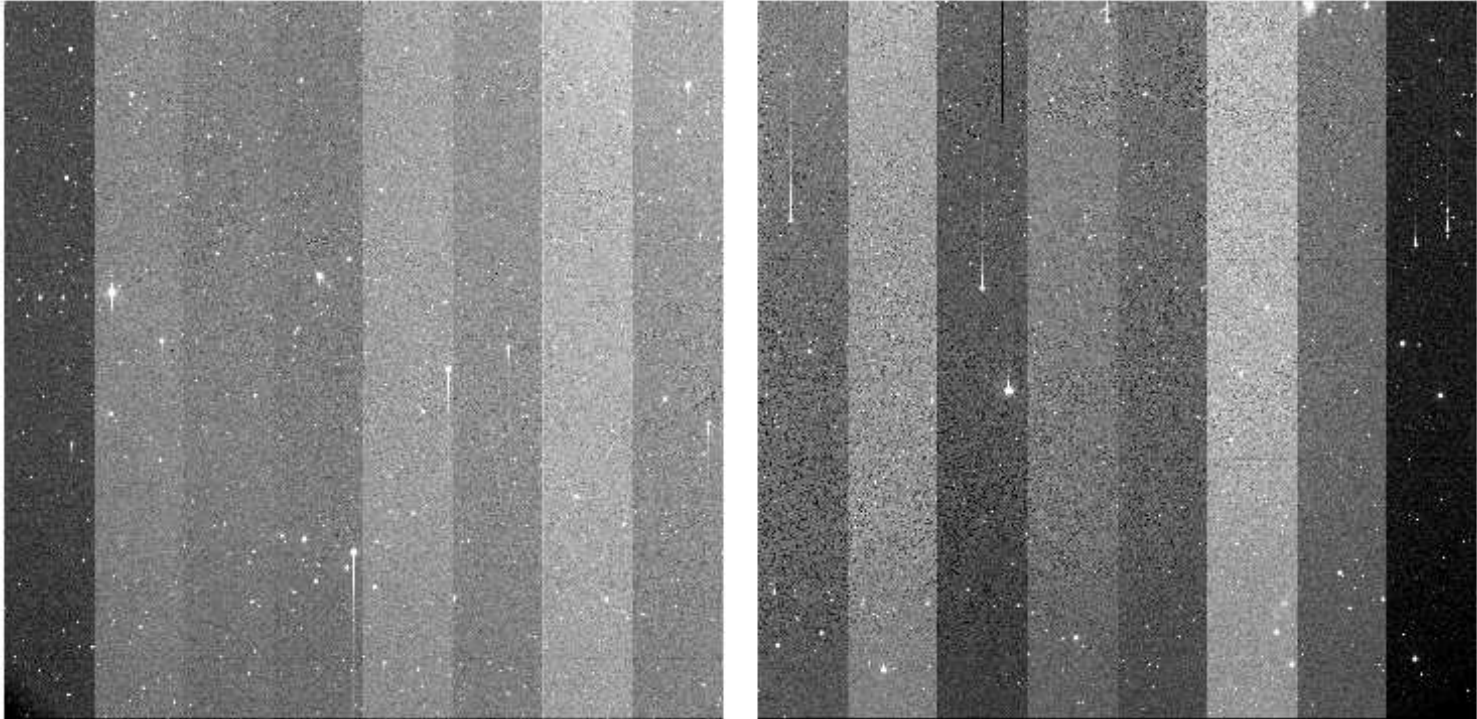
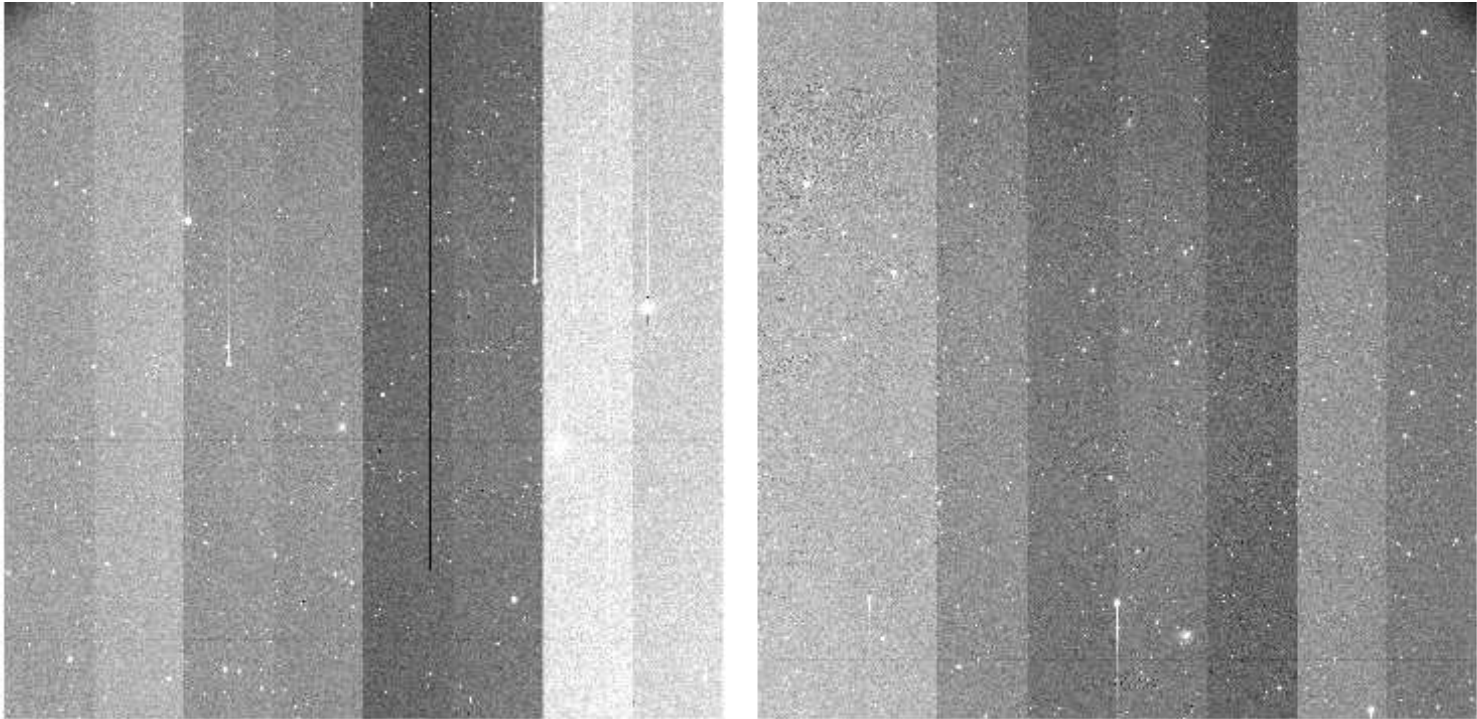
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kmta.20251129.059610.fits
SITE-KS4
OBJECT
ks4-1450-3
23:40:20.270
-37:52:59.50
120
1.40
03:19:16
I
2025-11-29T12:46:46
-273.15

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.20251129.059611.fits

SITE-KS4

OBJECT

ks4-1451-0

23:49:59.960

-37:59:59.70

120

1.37

03:22:26

V

2025-11-29T12:49:55

-273.15

79 / 178

Image Issue

CHIP

Weather

Moon Effect

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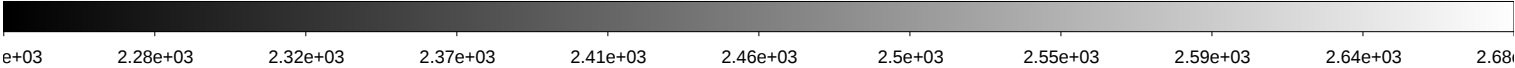
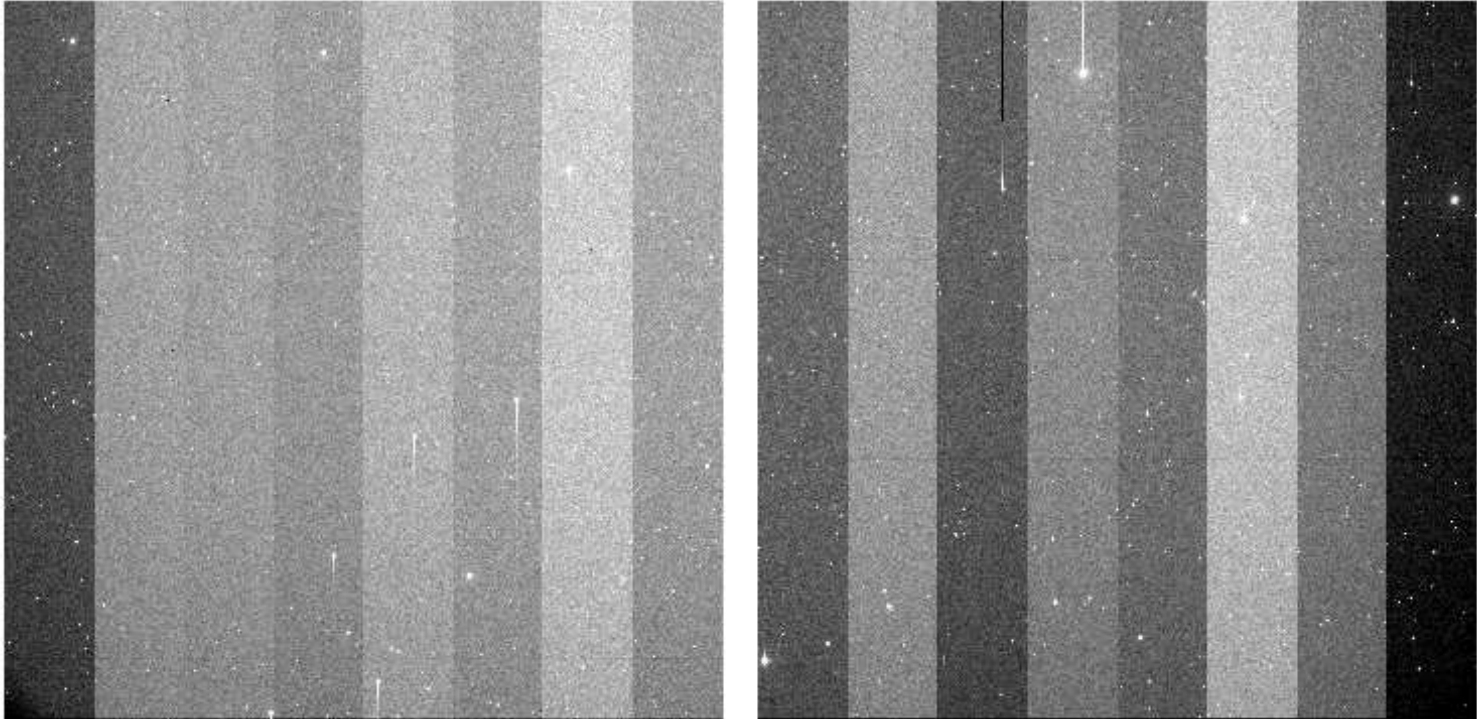
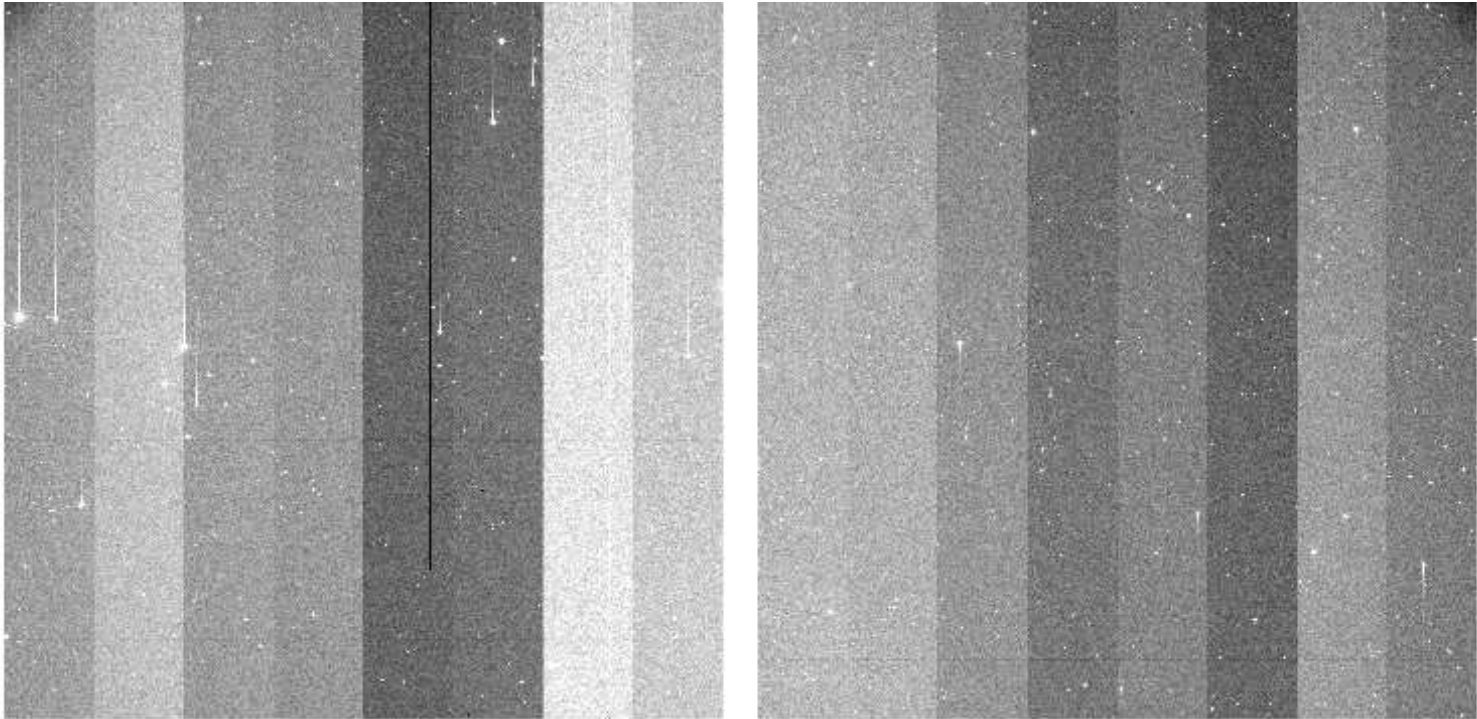
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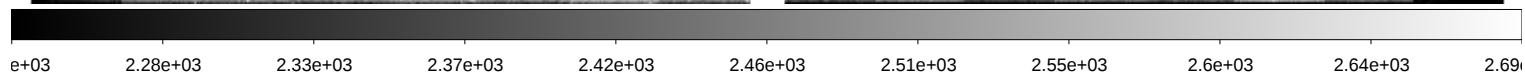
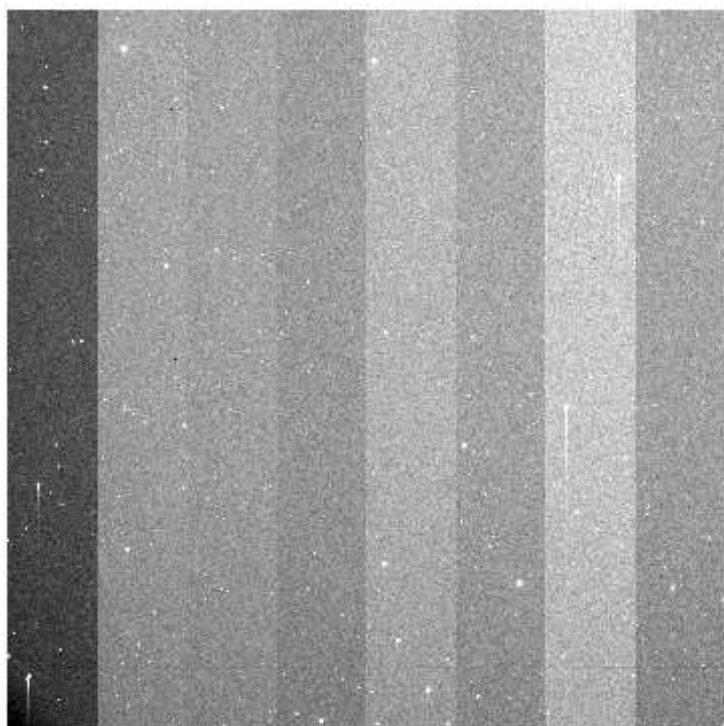
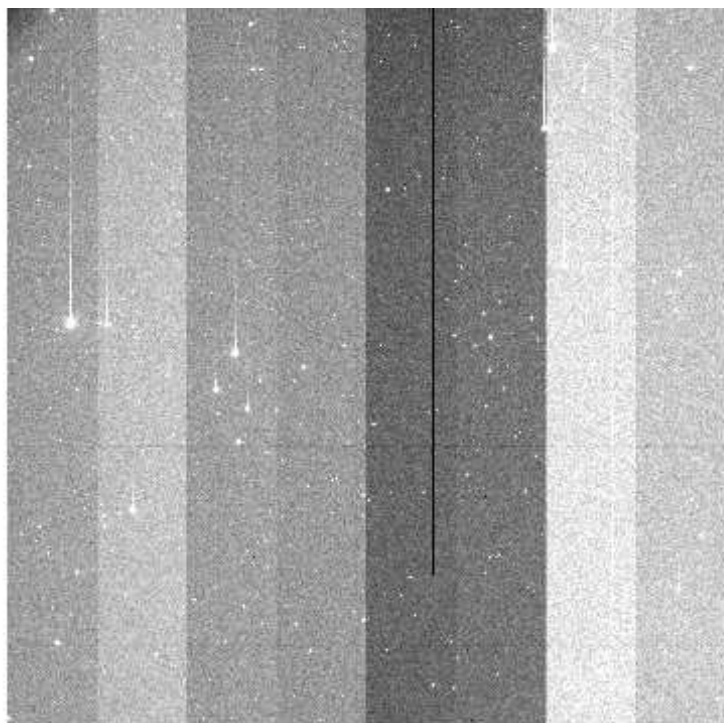
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File Name	:	kmta.20251129.059612.fits	# 80 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-1451-1	
RA	:	23:50:20.270	
DEC	:	-37:59:59.60	
Exposure Time	:	120	
Airmass	:	1.38	
Sidereal Time	:	03:25:37	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-29T12:53:05	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.20251129.059613.fits

SITE-KS4

OBJECT

ks4-1451-2

23:49:59.970

-37:52:59.60

120

1.40

03:28:47

V

2025-11-29T12:56:14

-273.15

81 / 178

Image Issue

CHIP

Weather

Moon Effect

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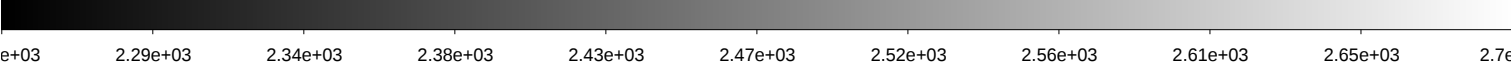
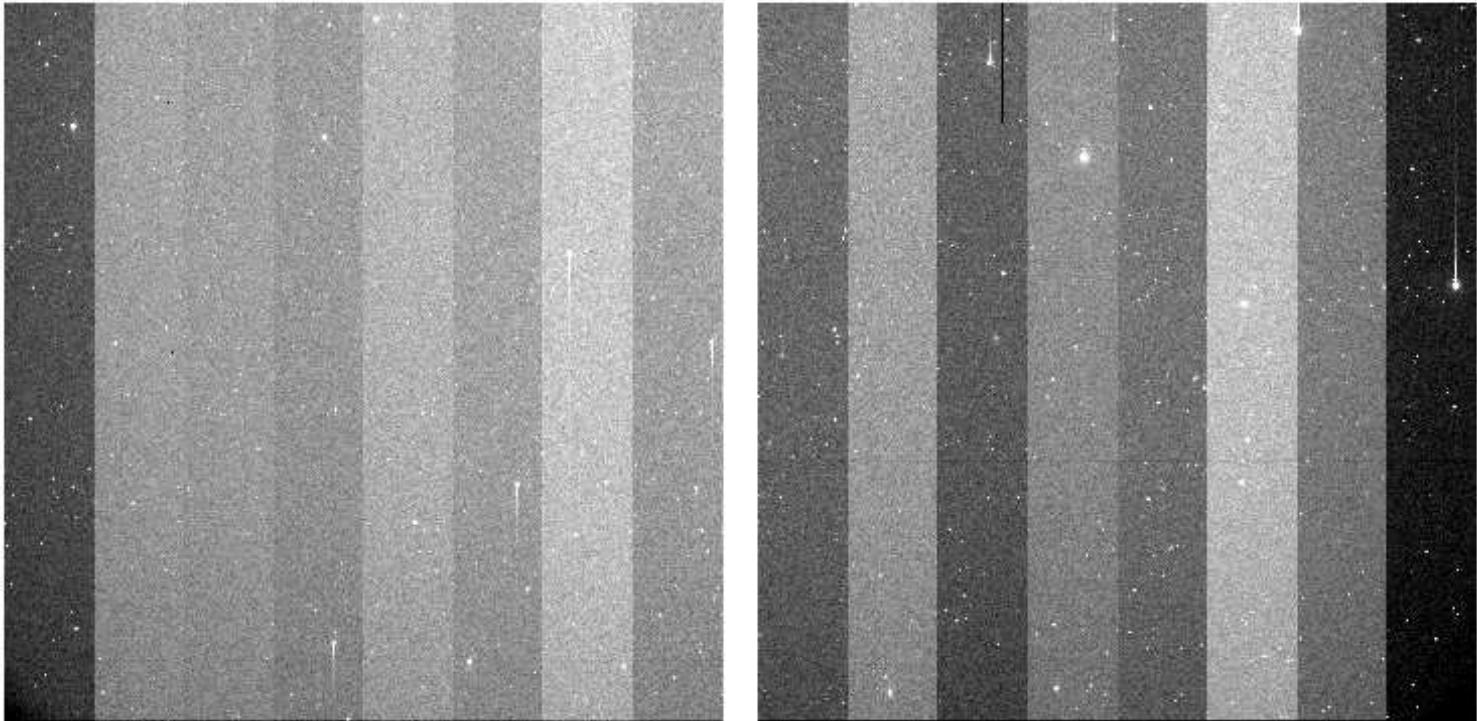
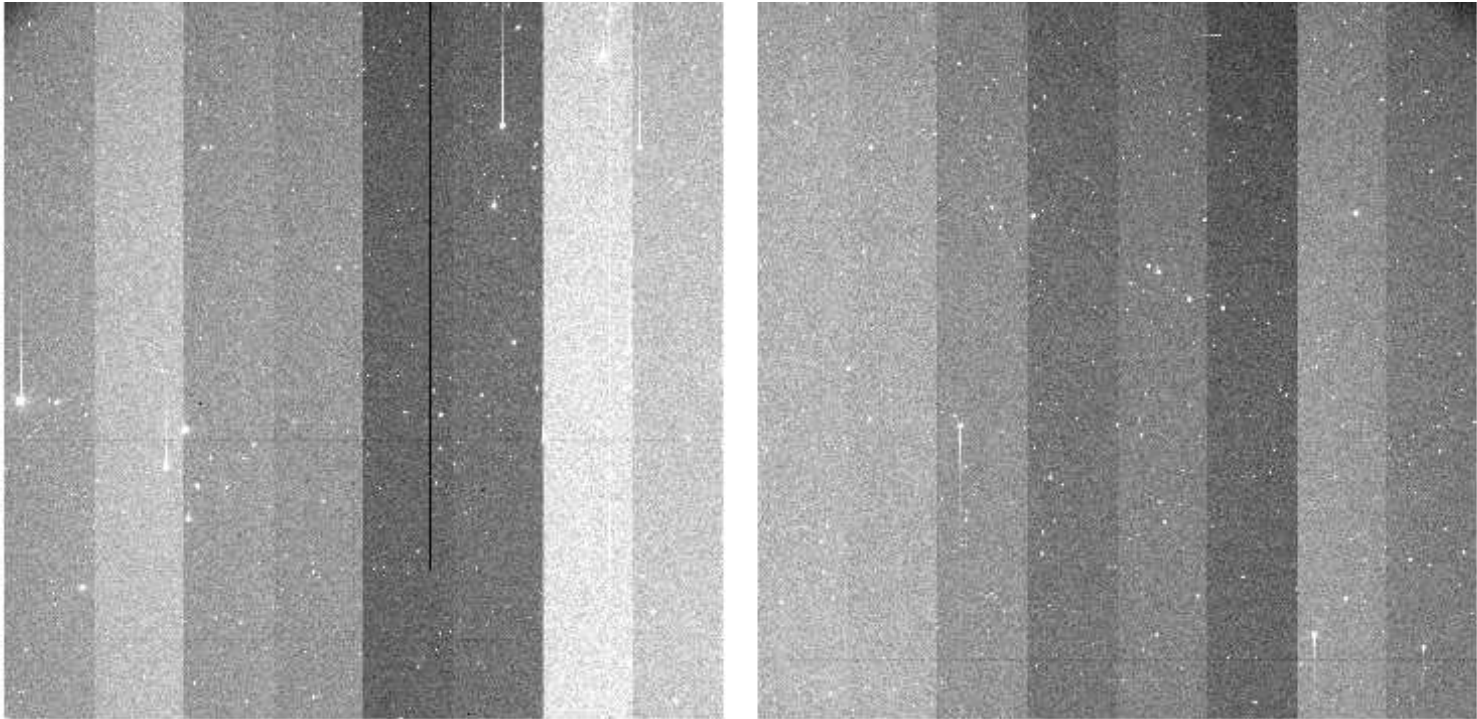
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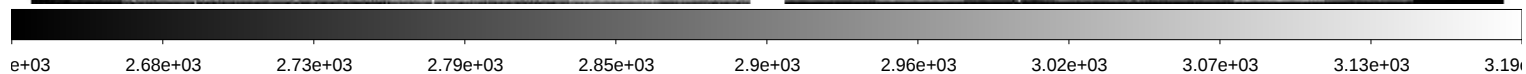
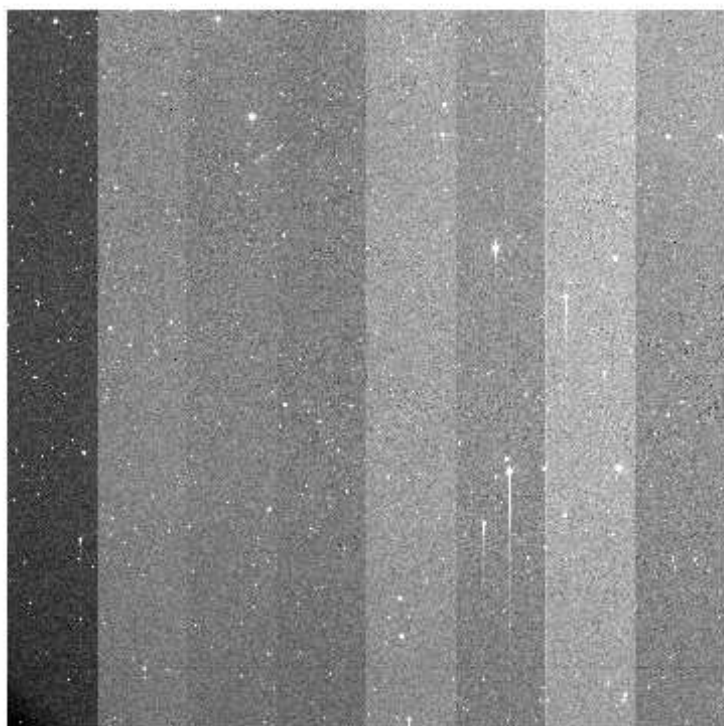
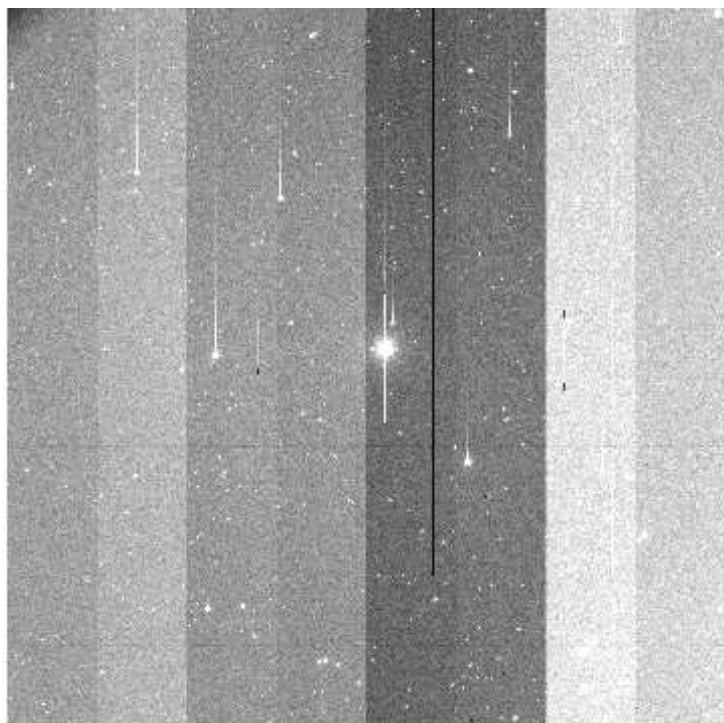
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File Name	:	kmta.20251129.059614.fits	# 82 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-1310-1	
RA	:	00:20:20.270	
DEC	:	-37:59:59.60	
Exposure Time	:	120	
Airmass	:	1.29	
Sidereal Time	:	03:31:56	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-29T12:59:23	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

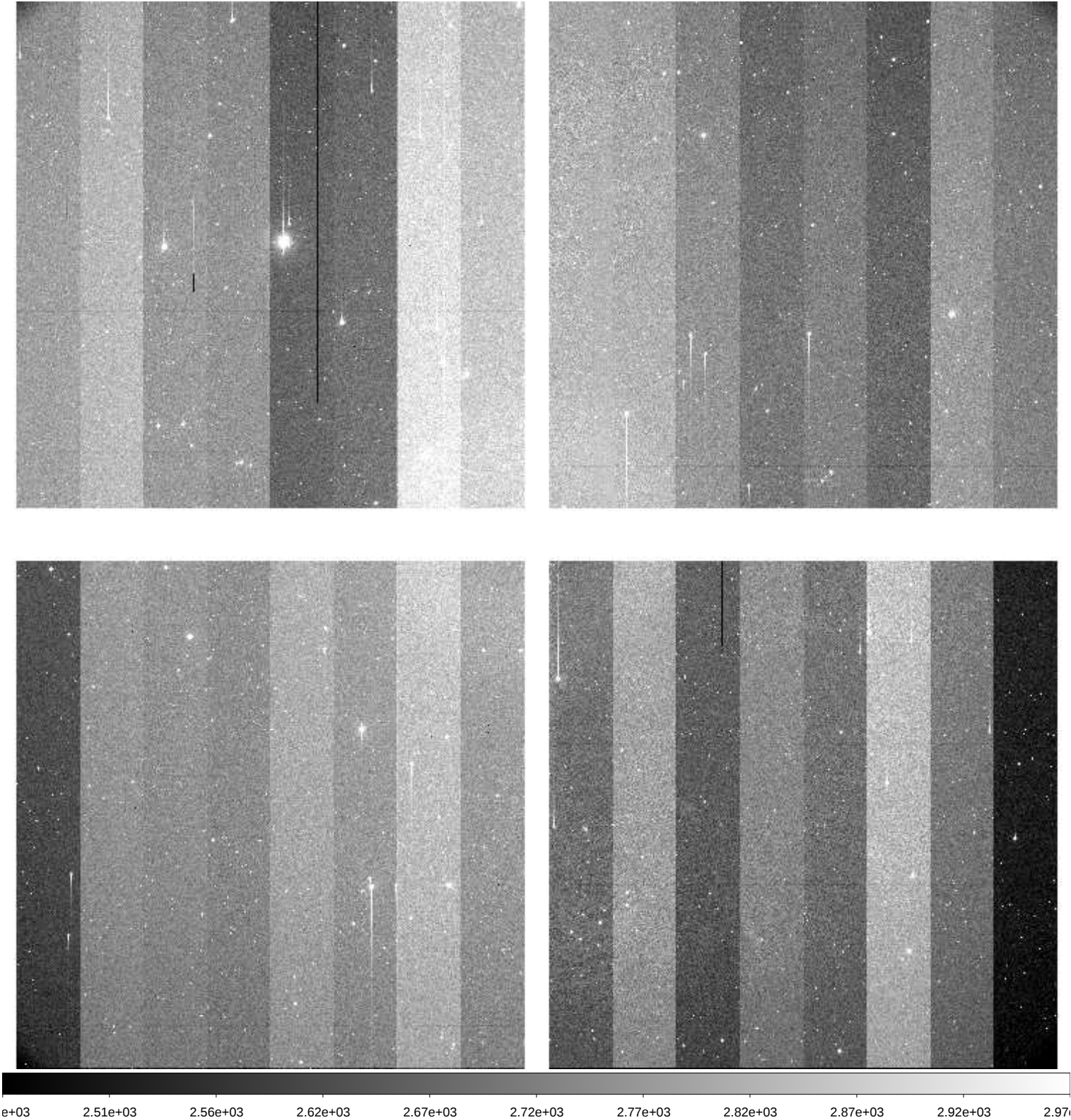
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kmta.20251129.059615.fits
SITE-KS4
OBJECT
ks4-1310-1
00:20:20.270
-37:59:59.70
120
1.30
03:35:06
R
2025-11-29T13:02:32
-273.15

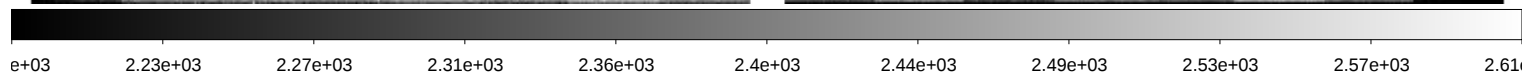
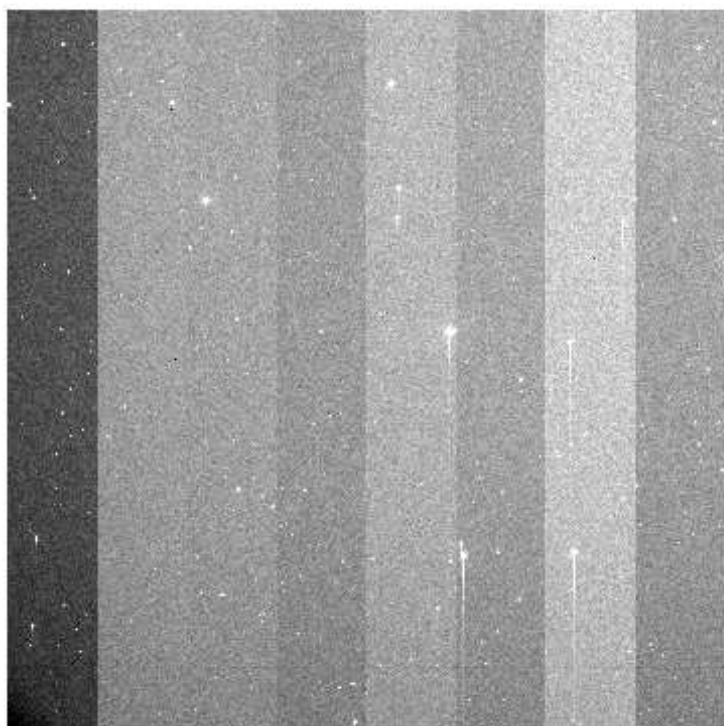
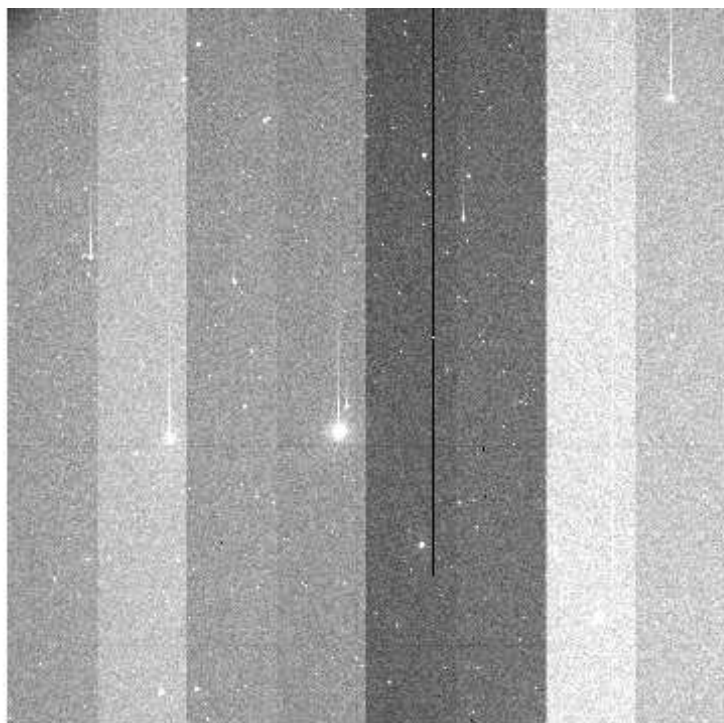
Image Issue
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Weather
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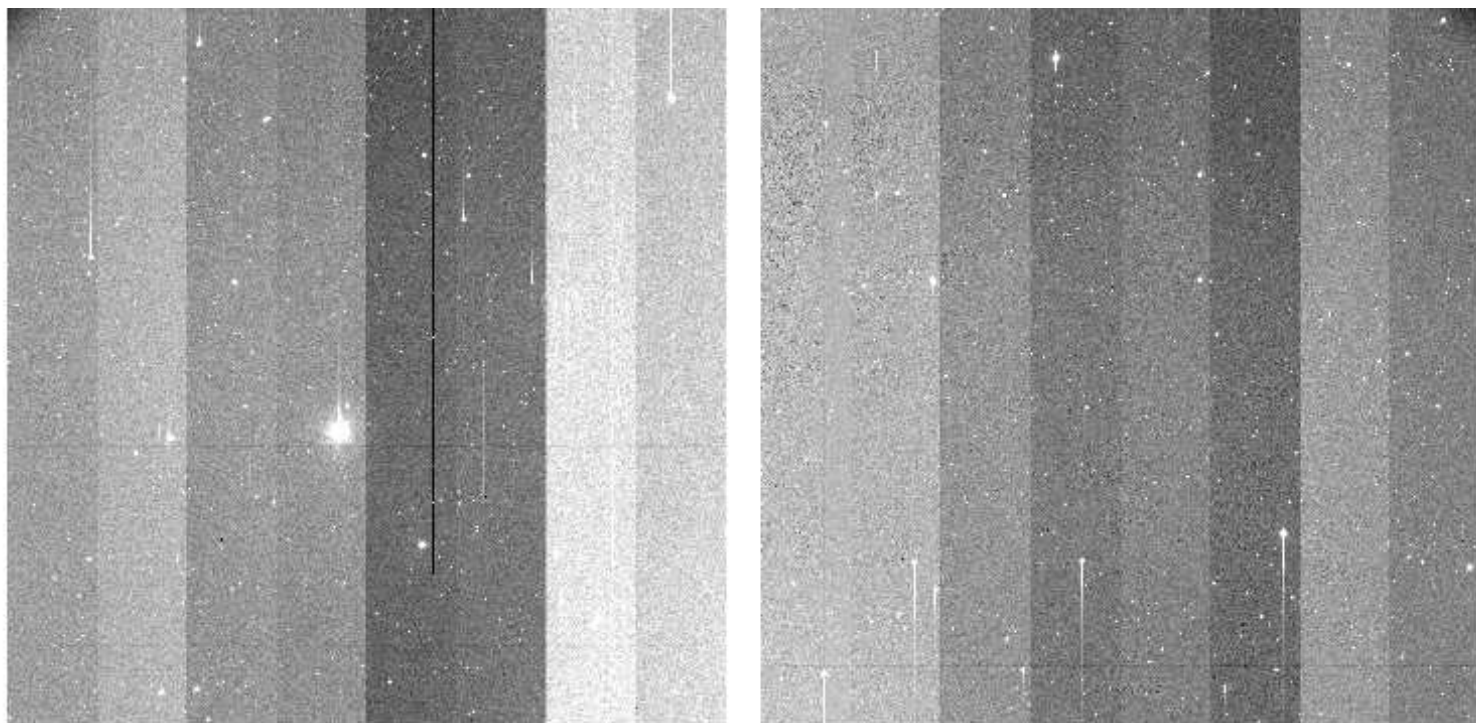
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File Name	:	kmta.20251129.059616.fits	# 84 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-1310-2	
RA	:	00:19:59.960	
DEC	:	-37:52:59.60	
Exposure Time	:	120	
Airmass	:	1.31	
Sidereal Time	:	03:38:15	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-29T13:05:41	Weather
CCD Temperature	:	-273.15	Moon Effect

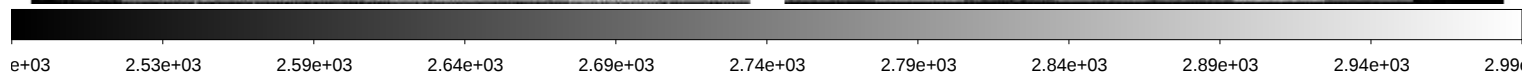
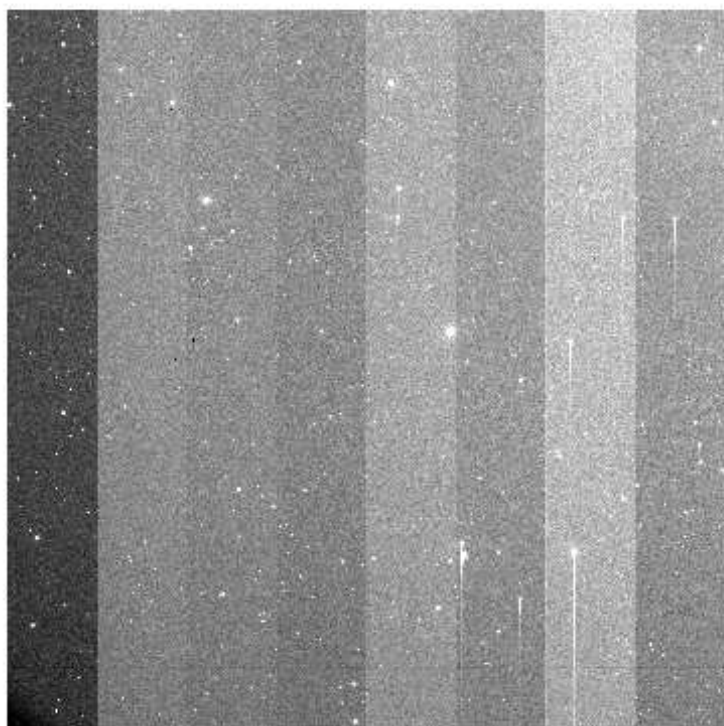
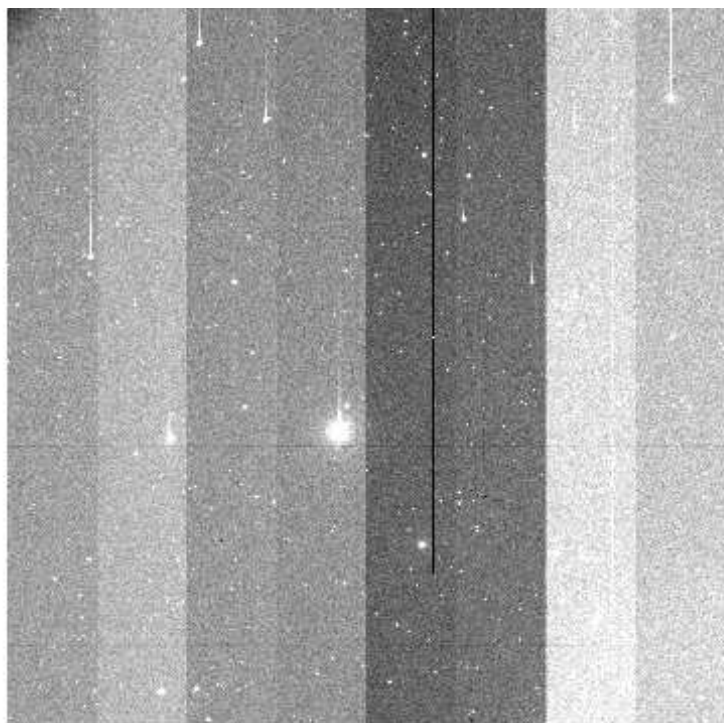


File Name	:	kmta.20251129.059617.fits	# 85 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-1310-2	
RA	:	00:19:59.970	
DEC	:	-37:52:59.60	
Exposure Time	:	120	
Airmass	:	1.32	
Sidereal Time	:	03:41:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-29T13:08:52	Weather
CCD Temperature	:	-273.15	Moon Effect



e+03 2.7e+03 2.75e+03 2.81e+03 2.86e+03 2.92e+03 2.98e+03 3.03e+03 3.09e+03 3.15e+03 3.2e+03

File Name	:	kmta.20251129.059618.fits	# 86 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-1310-2	
RA	:	00:19:59.970	
DEC	:	-37:52:59.60	
Exposure Time	:	120	
Airmass	:	1.34	
Sidereal Time	:	03:44:37	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-29T13:12:03	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

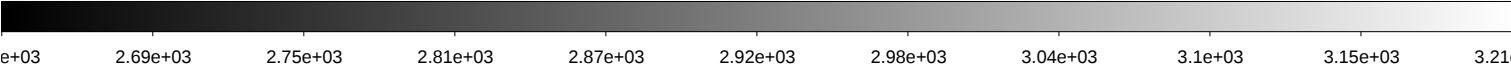
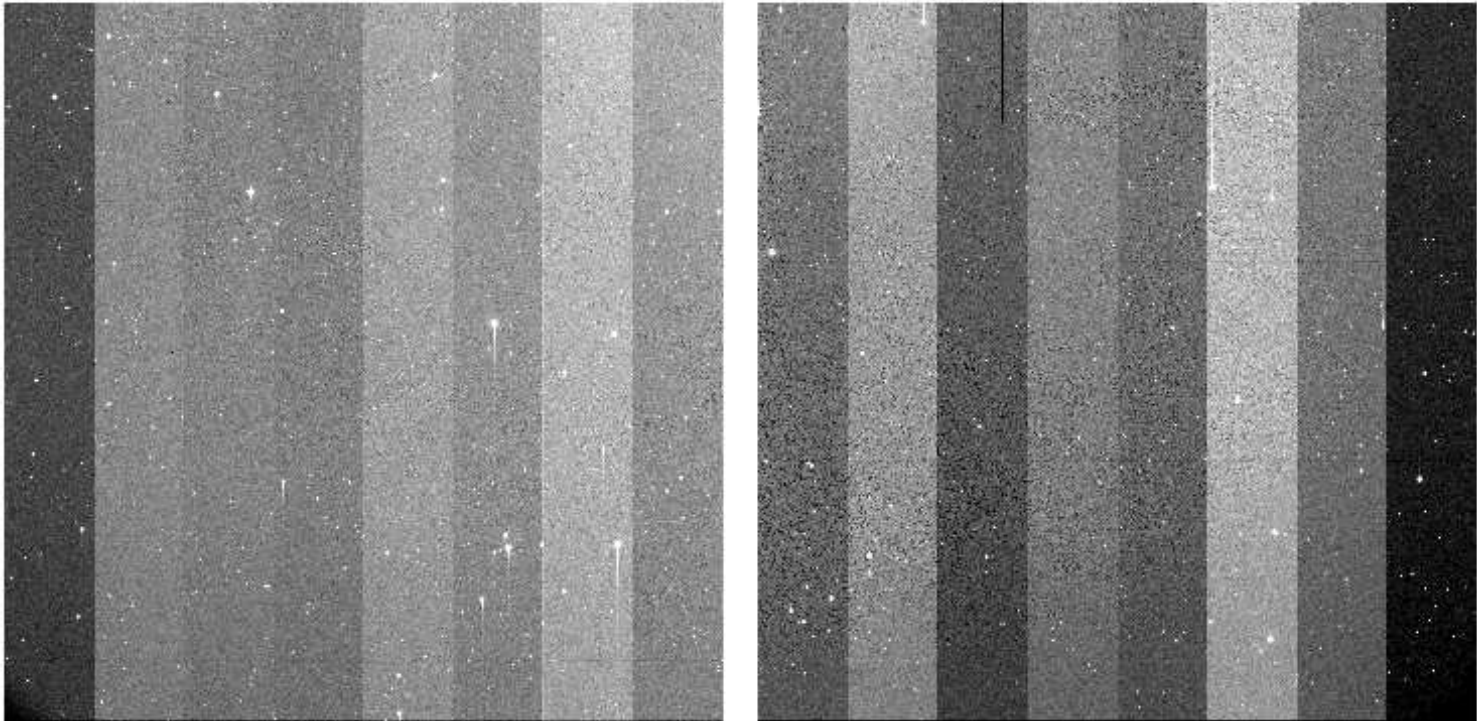
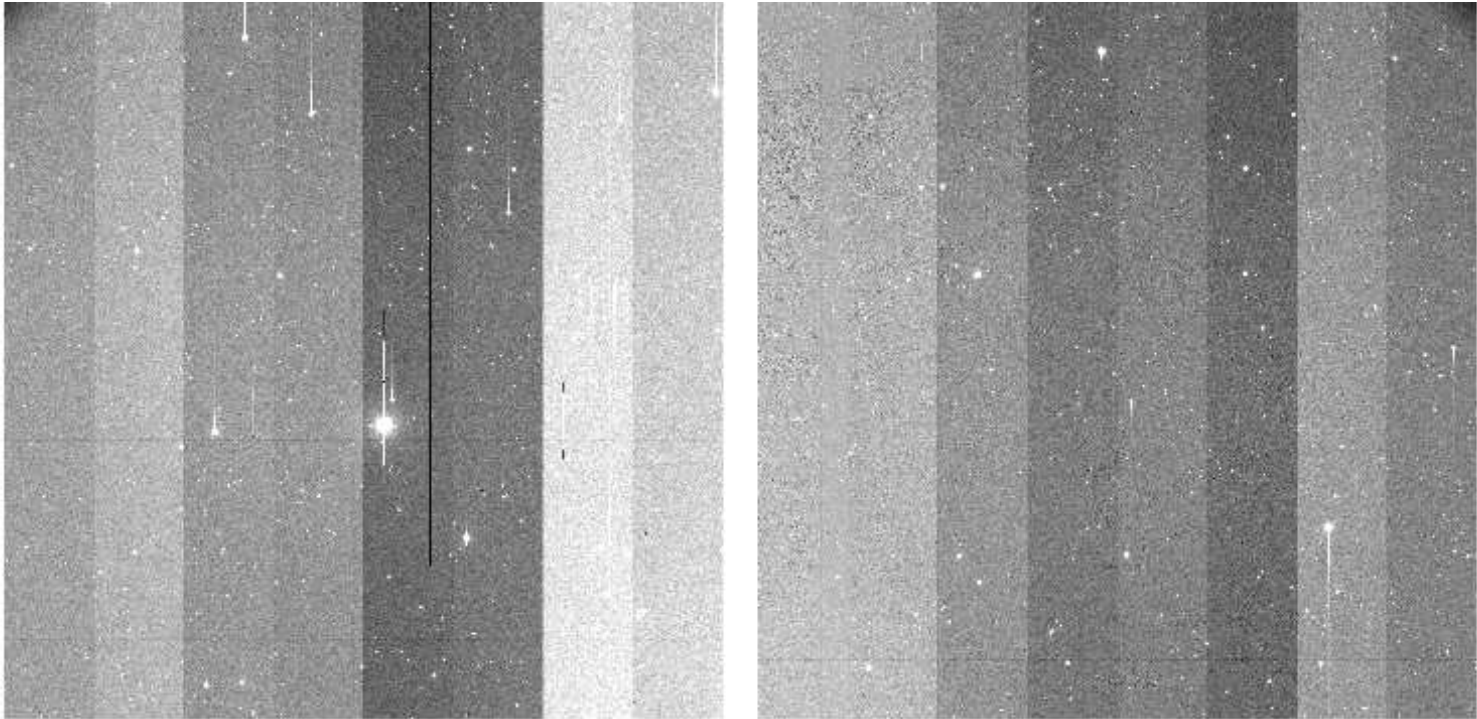
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kmta.20251129.059619.fits
SITE-KS4
OBJECT
ks4-1310-3
00:20:20.270
-37:52:59.50
120
1.35
03:47:49
I
2025-11-29T13:15:01
-273.15

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

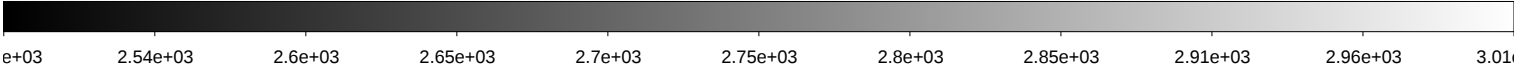
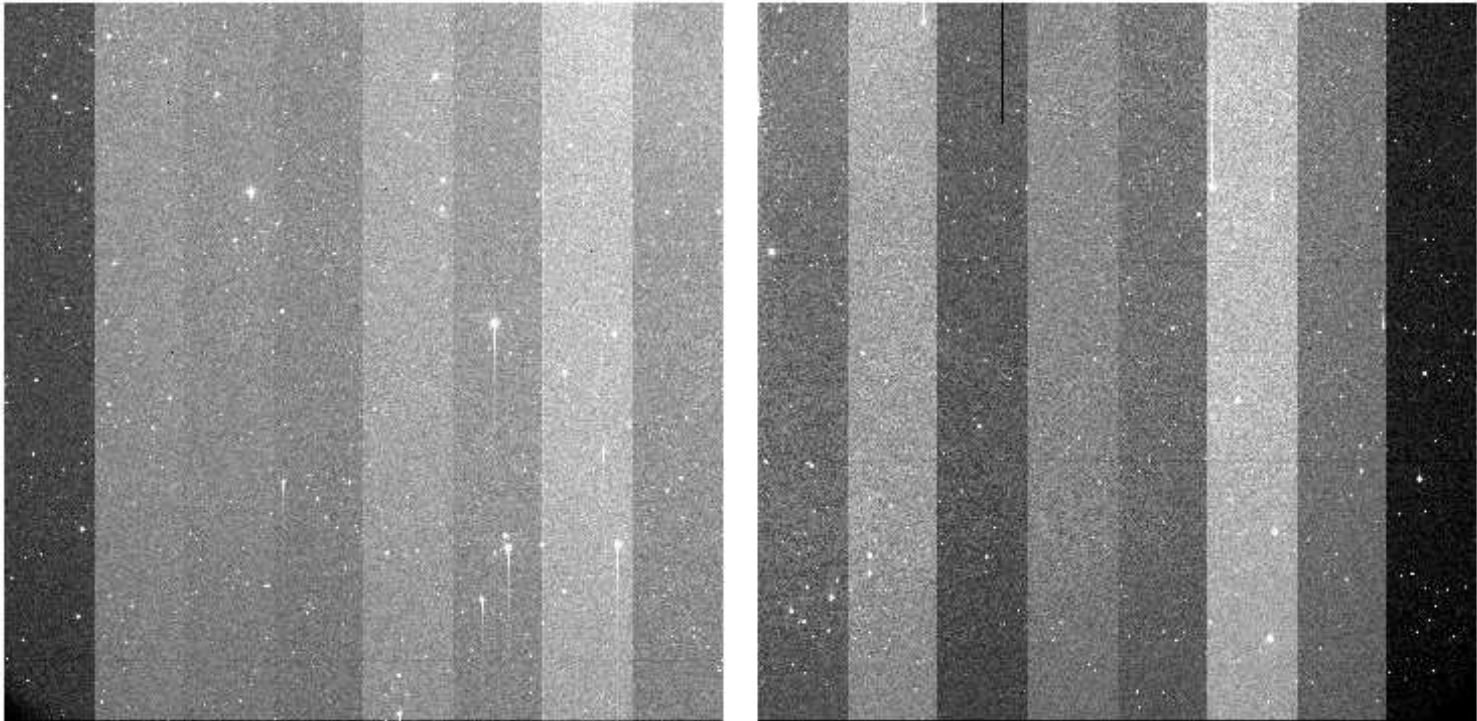
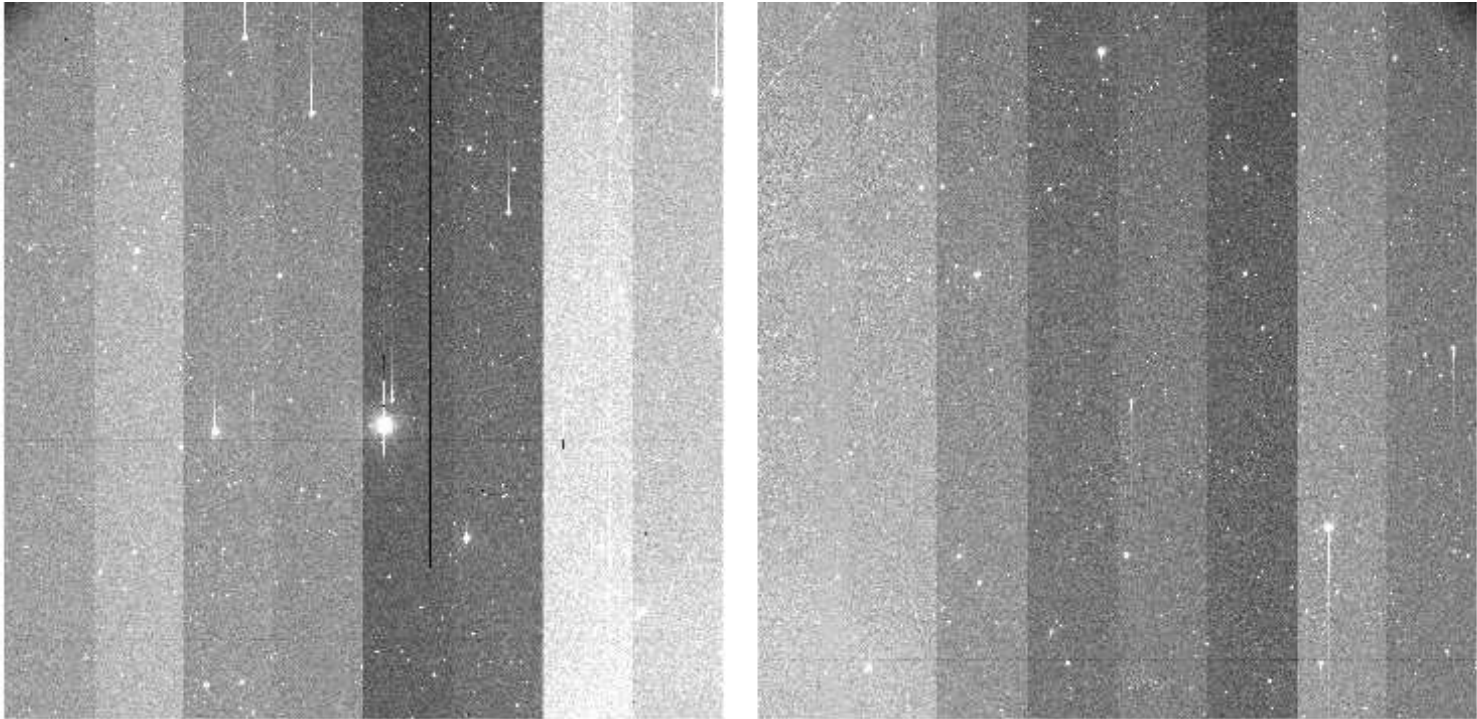
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kmta.20251129.059620.fits
SITE-KS4
OBJECT
ks4-1310-3
00:20:20.270
-37:52:59.60
120
1.36
03:50:48
R
2025-11-29T13:18:13
-273.15

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.20251129.059621.fits

SITE-KS4

OBJECT

ks4-1310-3

00:20:20.260

-37:52:59.60

120

1.38

03:54:00

V

2025-11-29T13:21:24

-273.15

89 / 178

Image Issue

CHIP

Weather

Moon Effect

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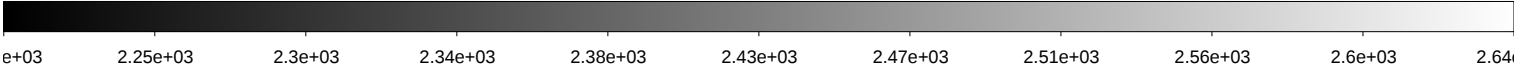
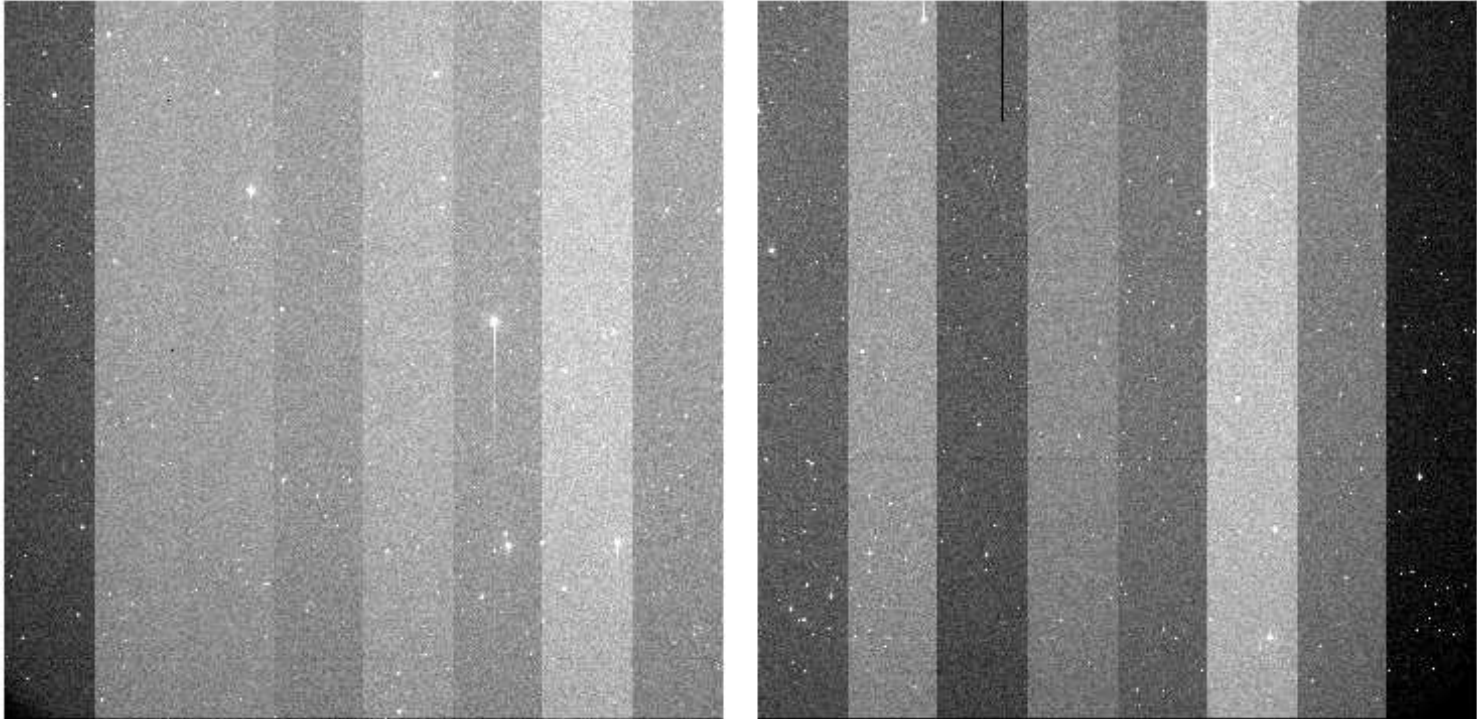
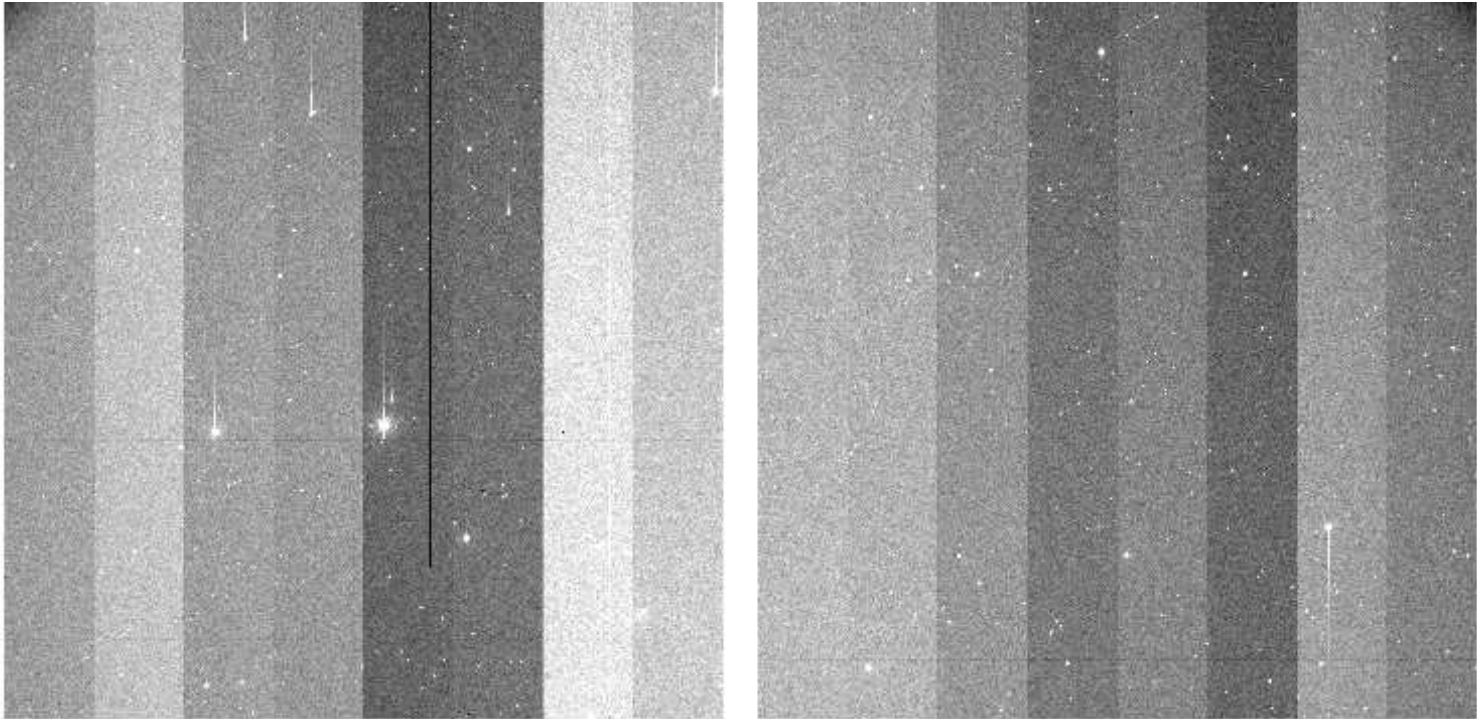
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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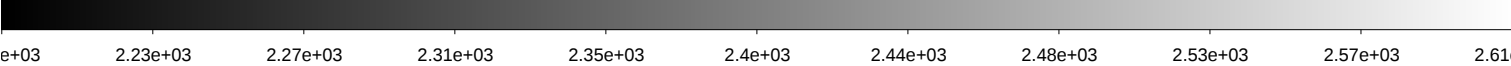
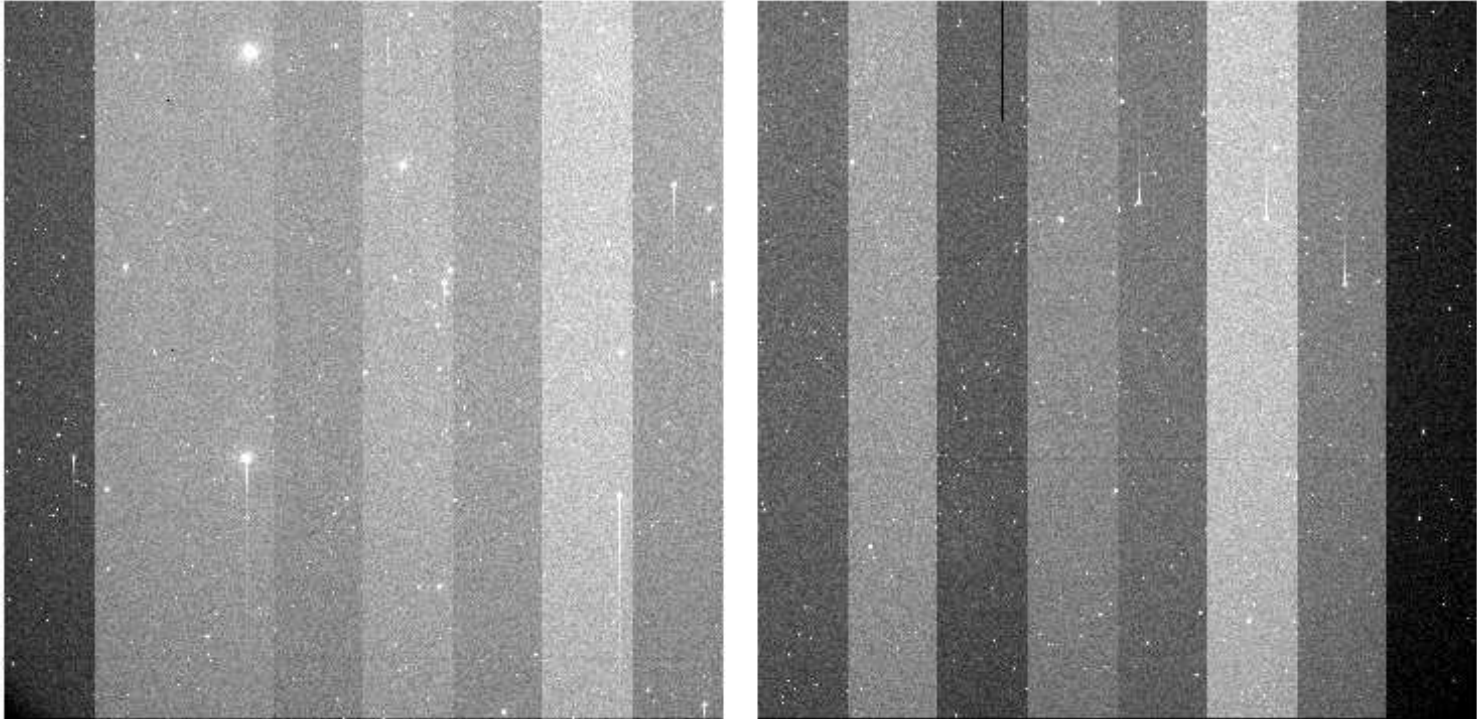
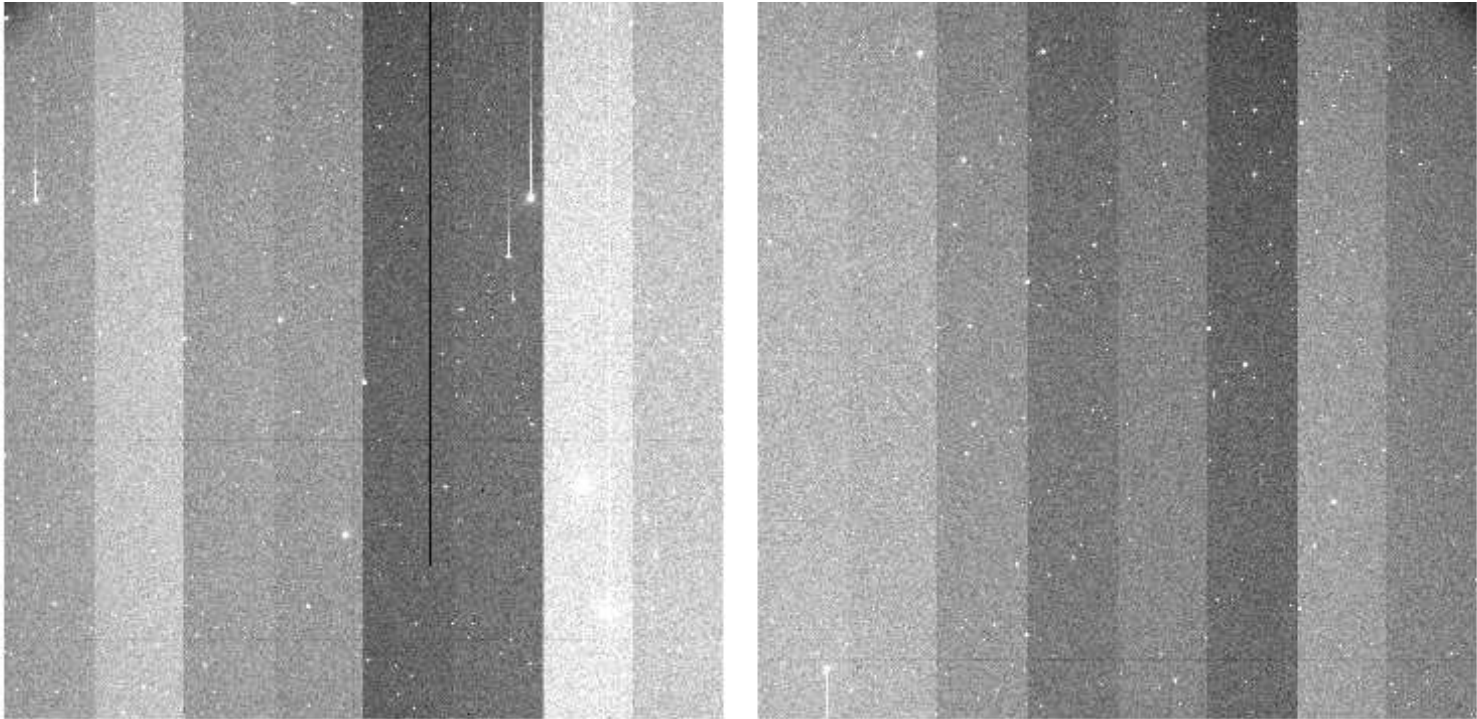
kmta.20251129.059622.fits
SITE-KS4
OBJECT
ks4-1311-0
00:29:59.970
-37:59:59.60
120
1.35
03:57:13
V
2025-11-29T13:24:24
-273.15

90 / 178

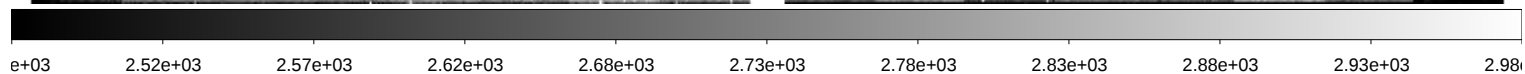
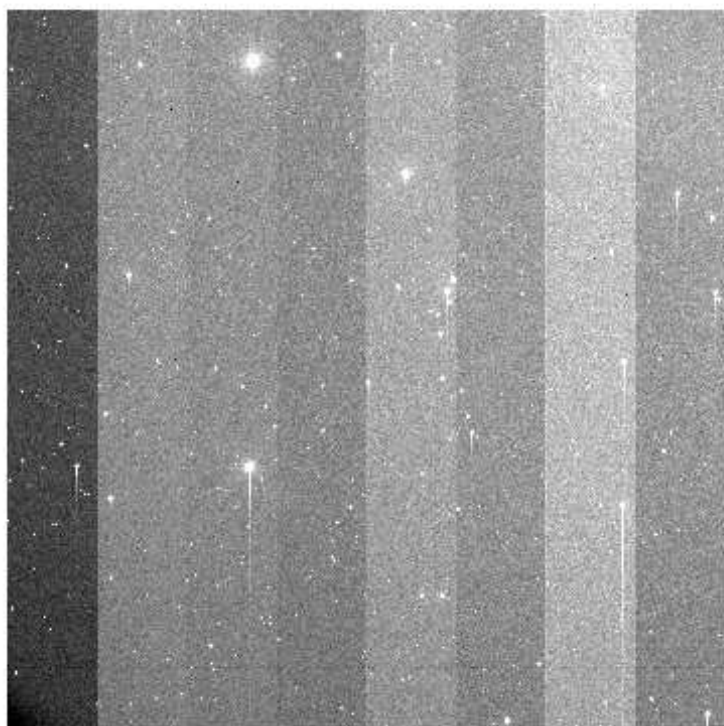
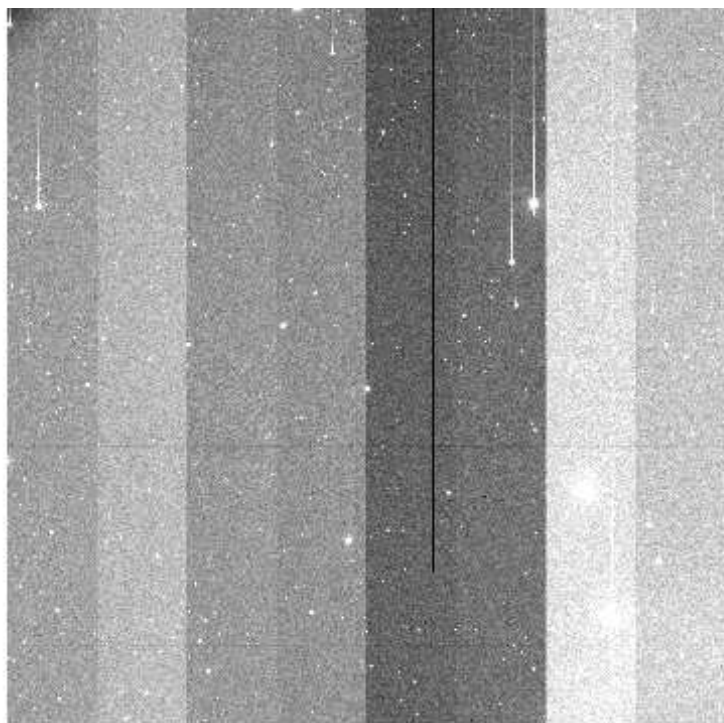
Image Issue
CHIP
Weather
Moon Effect

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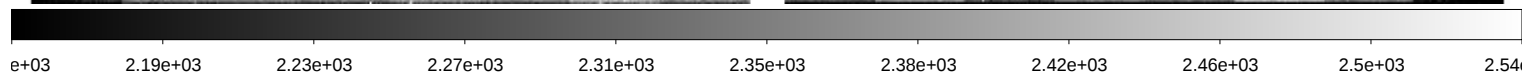
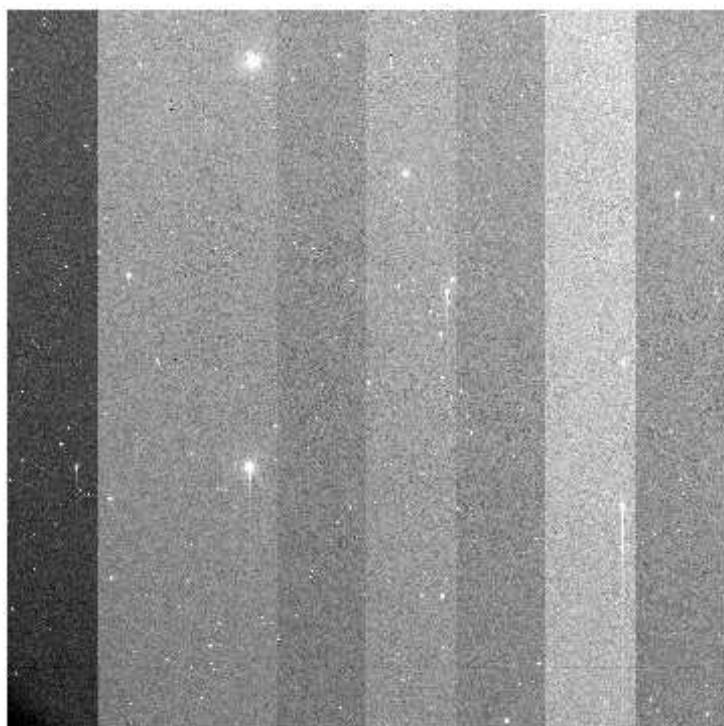
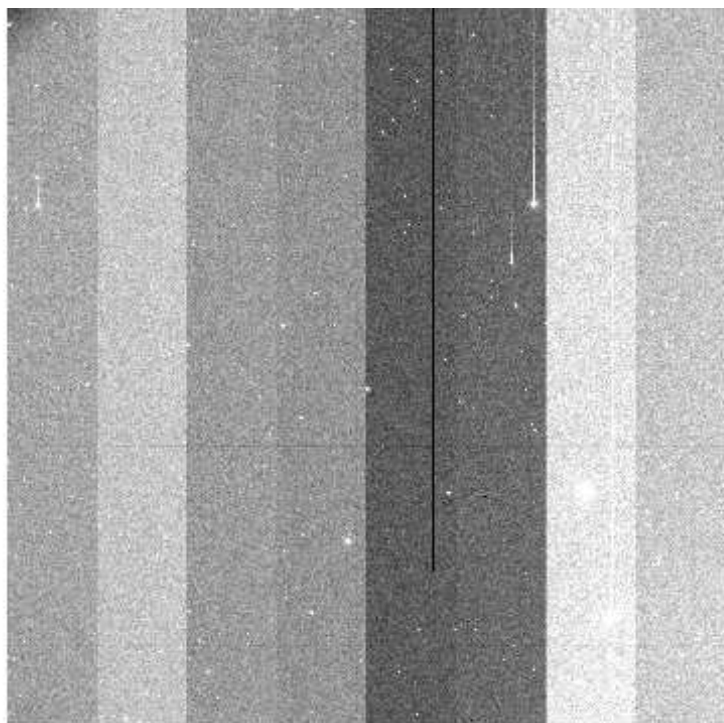
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File Name	:	kmta.20251129.059623.fits	# 91 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-1311-0	
RA	:	00:29:59.970	
DEC	:	-37:59:59.50	
Exposure Time	:	120	
Airmass	:	1.36	
Sidereal Time	:	04:00:13	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-29T13:27:23	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251129.059624.fits	# 92 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-1311-0	
RA	:	00:29:59.950	
DEC	:	-37:59:59.60	
Exposure Time	:	120	
Airmass	:	1.37	
Sidereal Time	:	04:03:14	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-11-29T13:30:23	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

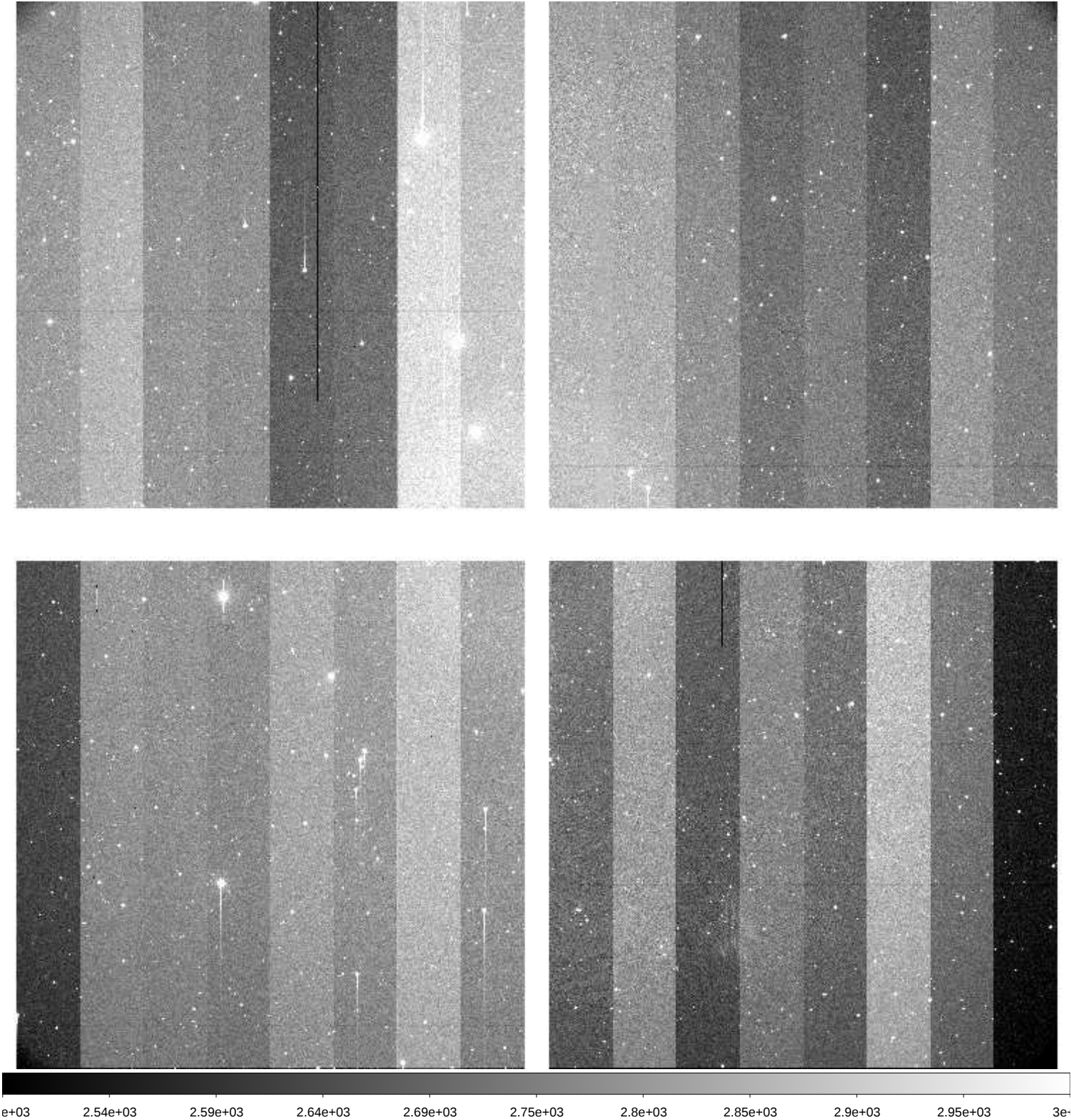
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kmta.20251129.059625.fits
SITE-KS4
OBJECT
ks4-1311-1
00:30:20.260
-37:59:59.60
120
1.39
04:06:10
R
2025-11-29T13:33:32
-273.15

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.20251129.059626.fits

SITE-KS4

OBJECT

ks4-1311-1

00:30:20.270

-37:59:59.60

120

1.40

04:09:23

V

2025-11-29T13:36:31

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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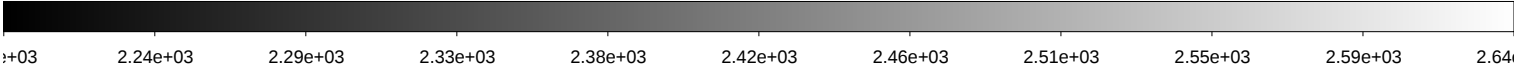
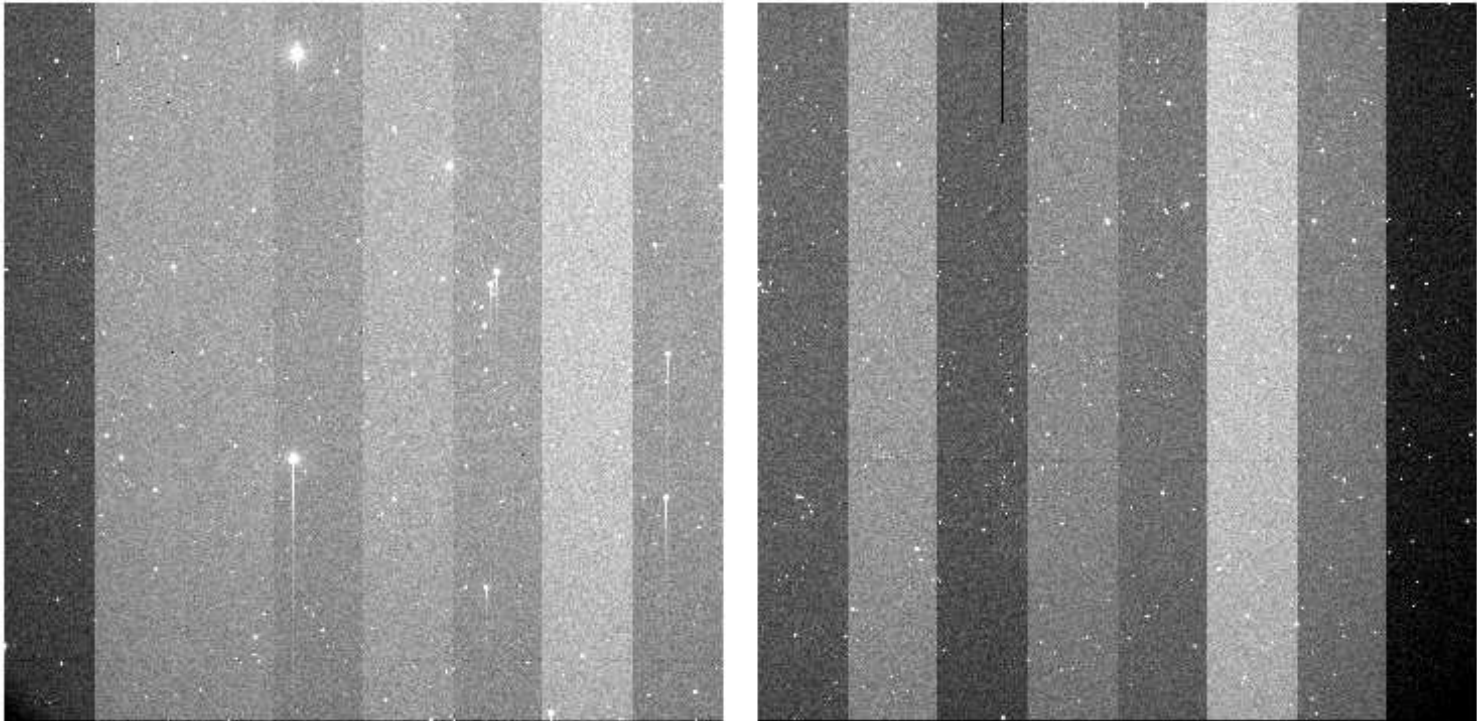
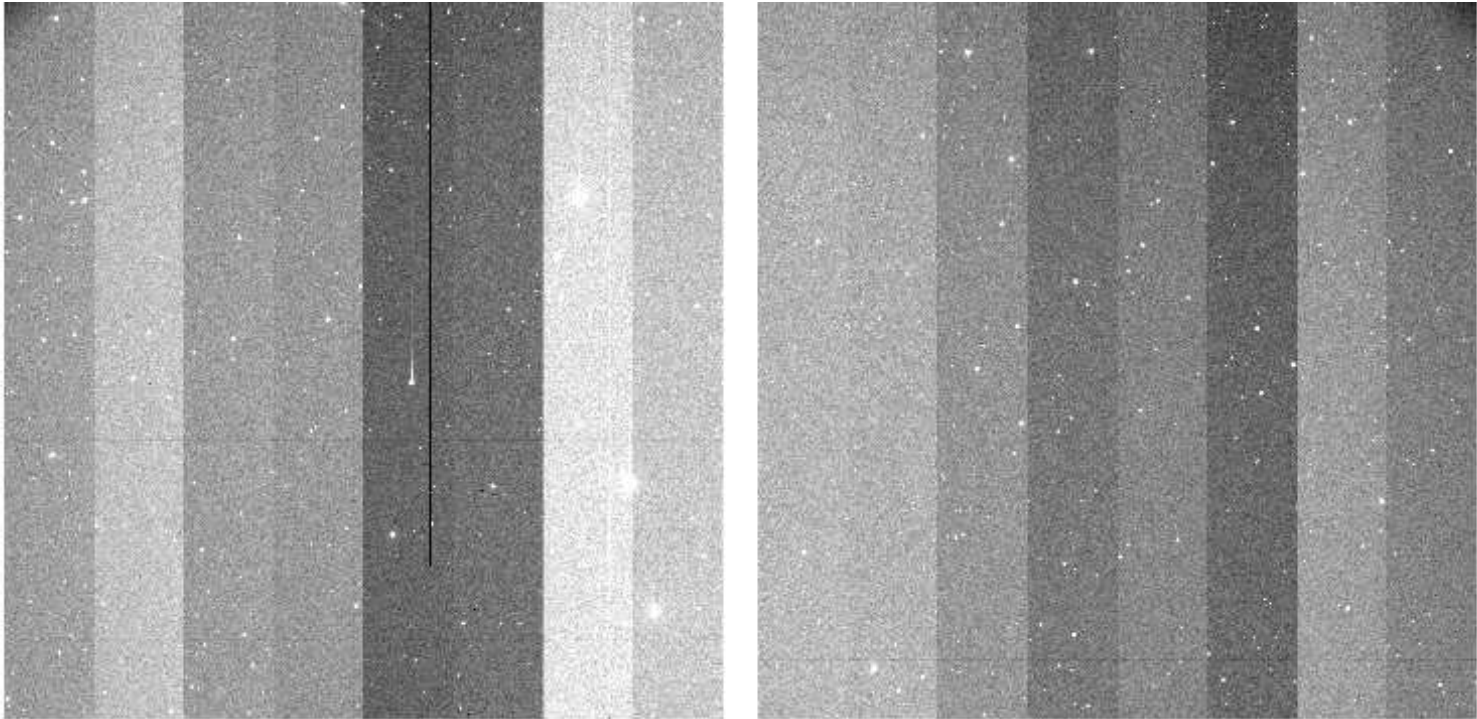
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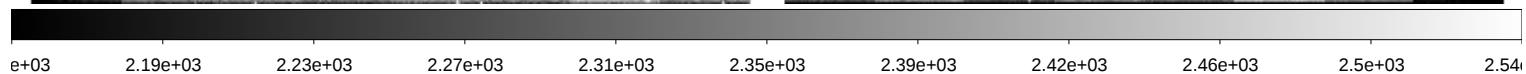
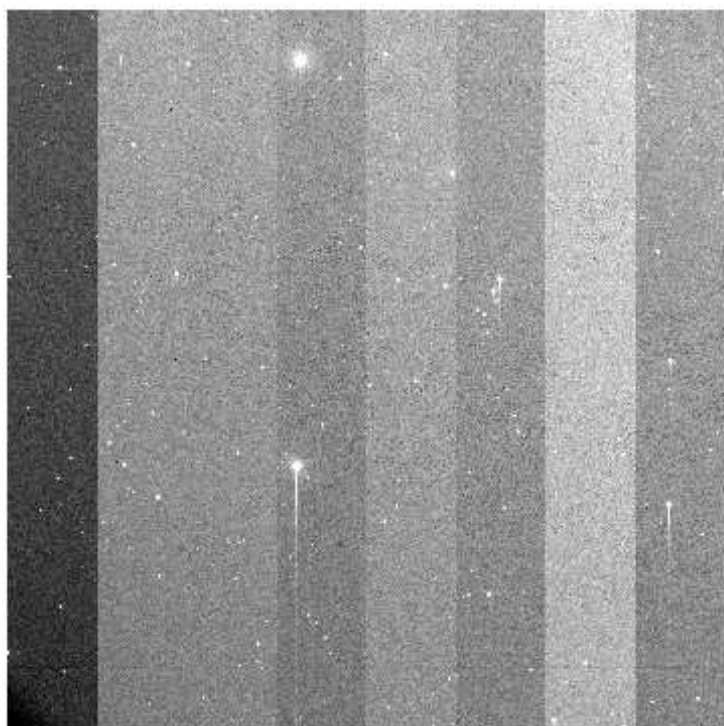
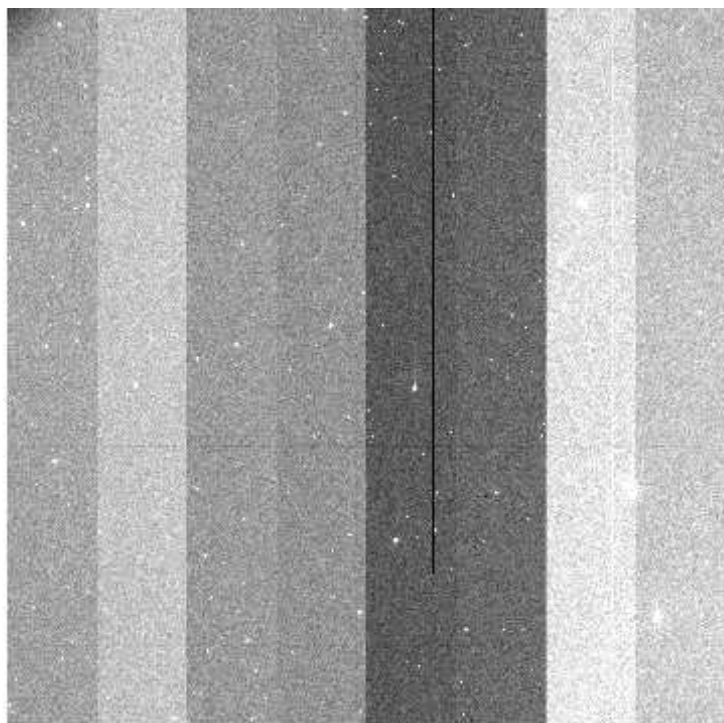
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File Name	:	kmta.20251129.059627.fits	# 95 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-1311-1	
RA	:	00:30:20.270	
DEC	:	-37:59:59.60	
Exposure Time	:	120	
Airmass	:	1.41	
Sidereal Time	:	04:12:22	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-11-29T13:39:43	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

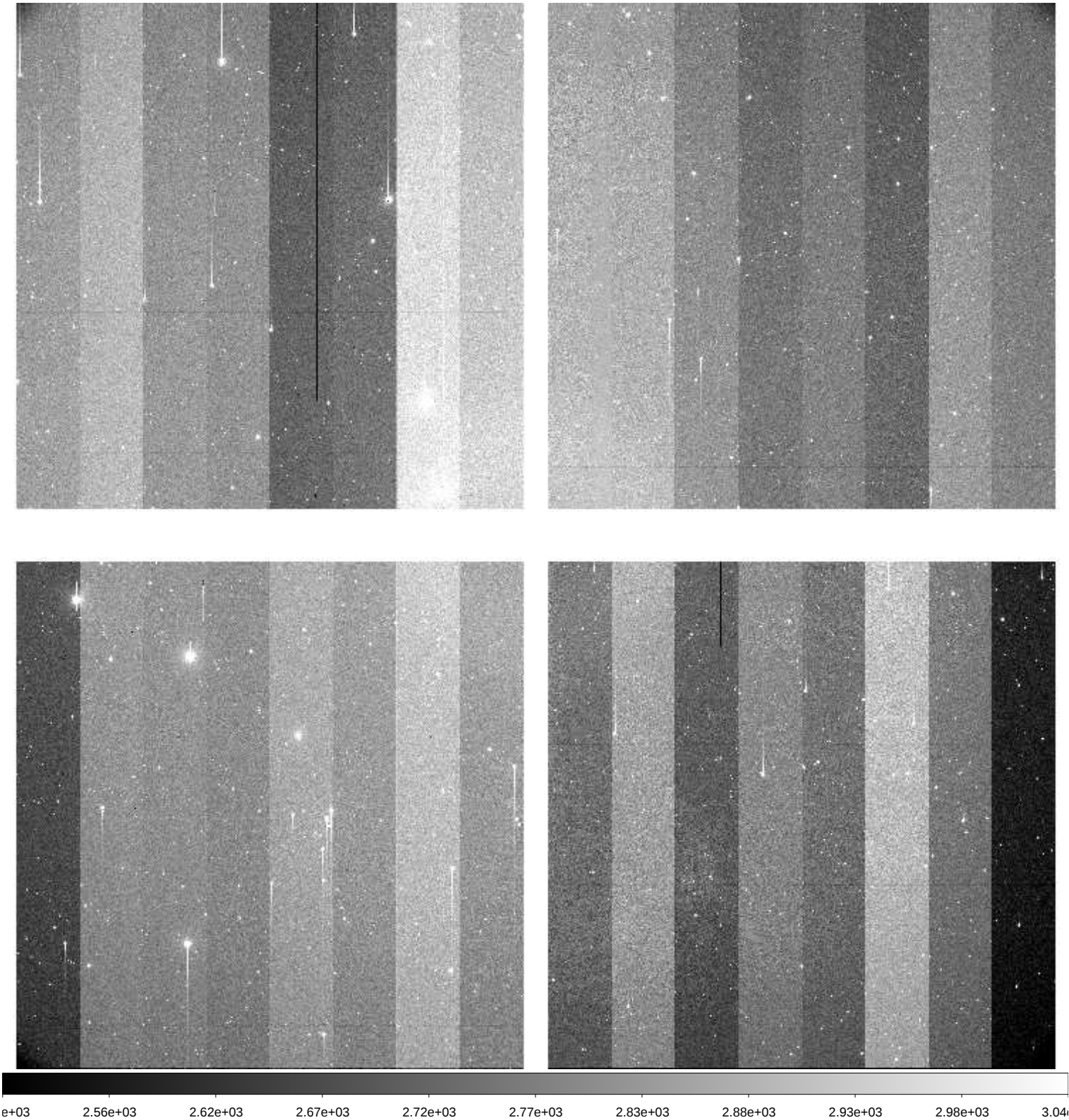
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kmta.20251129.059628.fits
SITE-KS4
OBJECT
ks4-1311-2
00:29:59.970
-37:52:59.60
120
1.43
04:15:35
R
2025-11-29T13:42:43
-273.15

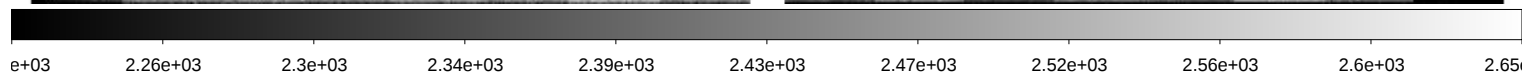
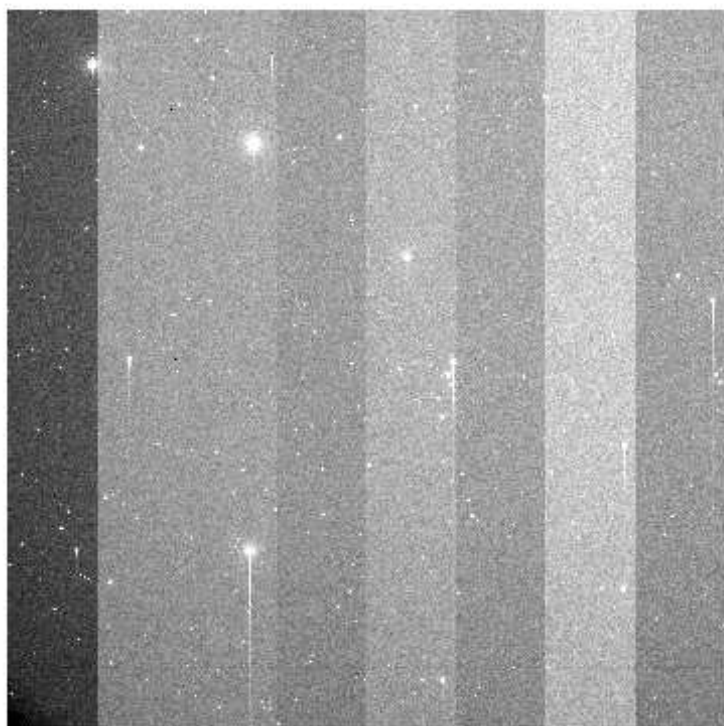
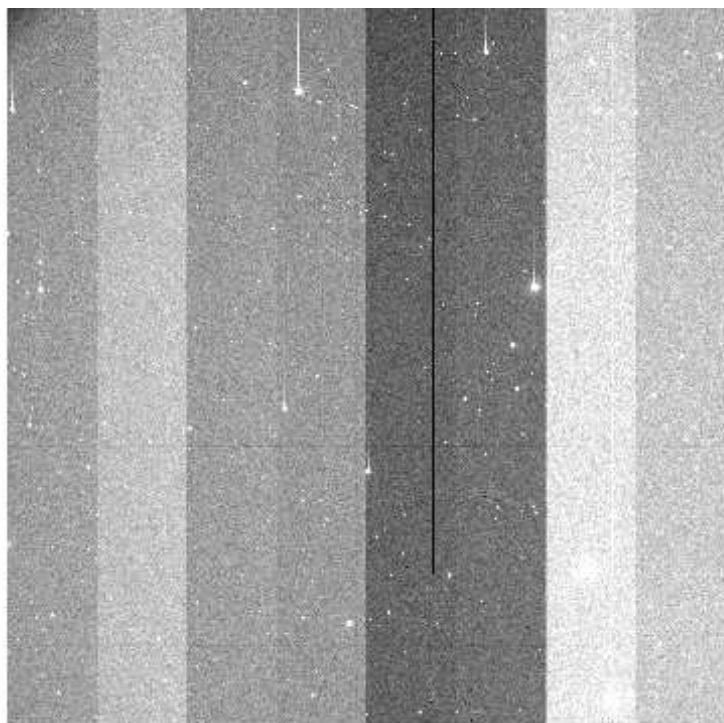
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251129.059629.fits	# 97 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-1311-2	
RA	:	00:29:59.960	
DEC	:	-37:52:59.50	
Exposure Time	:	120	
Airmass	:	1.45	
Sidereal Time	:	04:18:33	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-29T13:45:53	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.20251129.059630.fits

SITE-KS4

OBJECT

ks4-1311-2

00:29:59.970

-37:52:59.50

120

1.46

04:21:47

B

2025-11-29T13:48:53

-273.15

98 / 178

Image Issue

CHIP

Weather

Moon Effect

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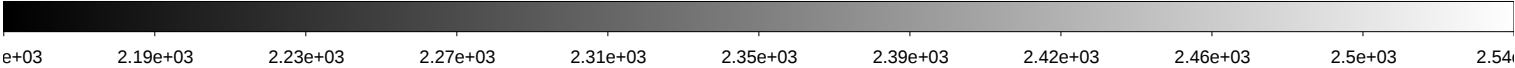
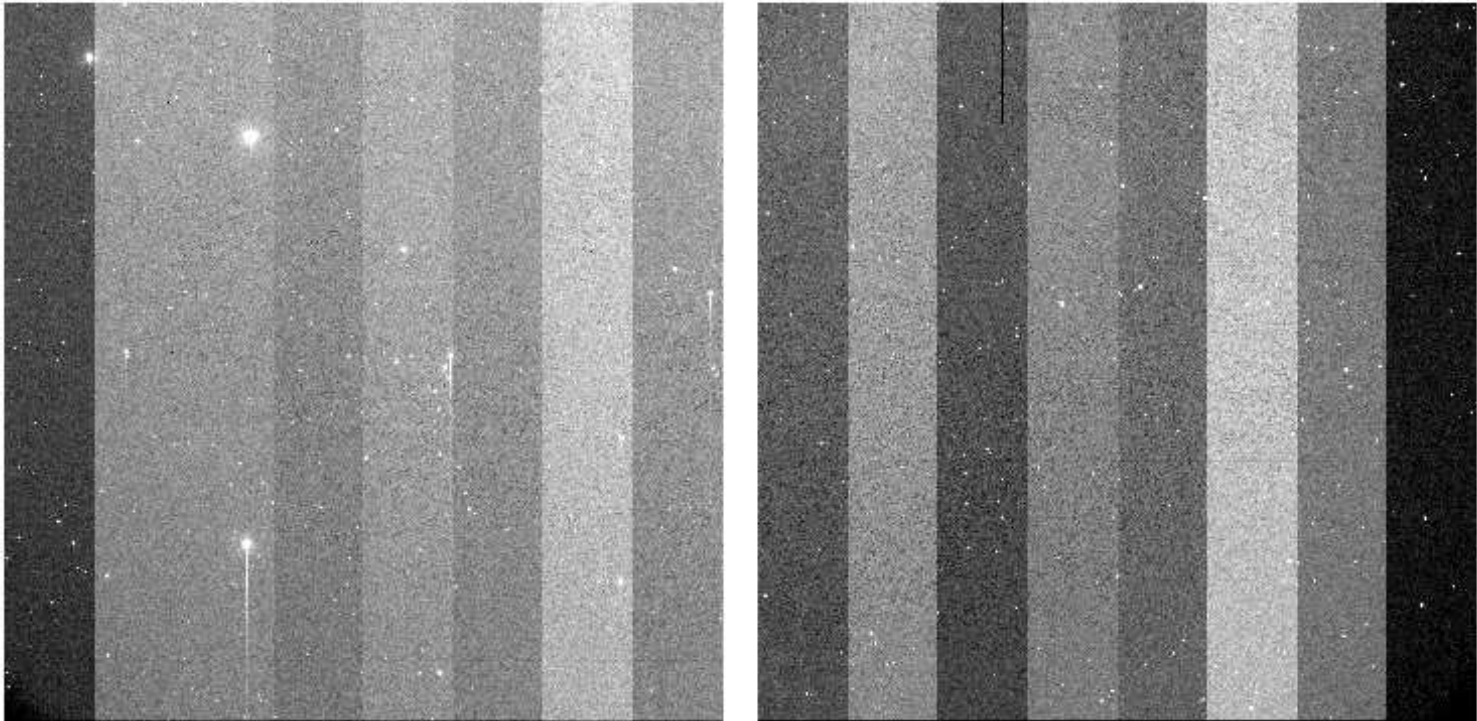
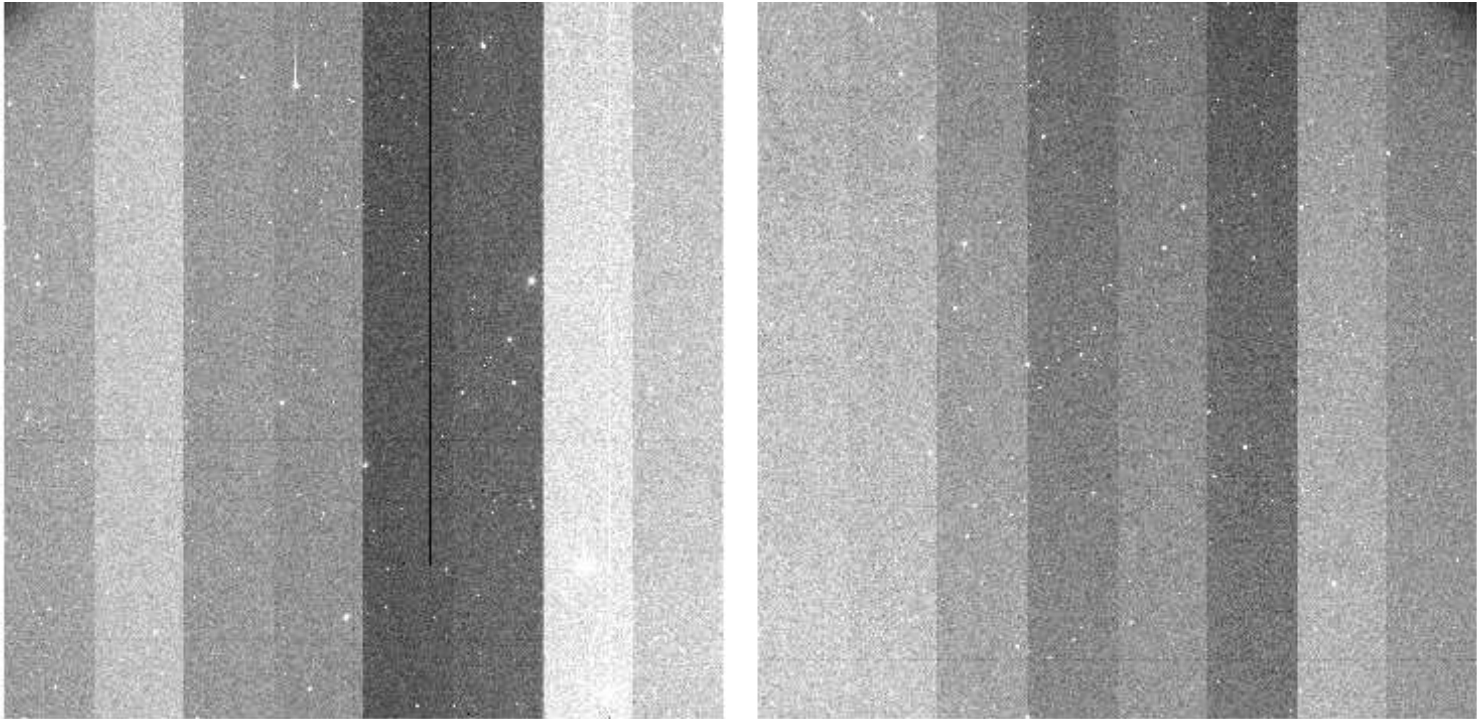
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251129.059631.fits

: SITE-KS4

: OBJECT

: ks4-1311-3

: 00:30:20.270

: -37:52:59.50

: 120

: 1.48

: 04:24:45

: R

: 2025-11-29T13:52:04

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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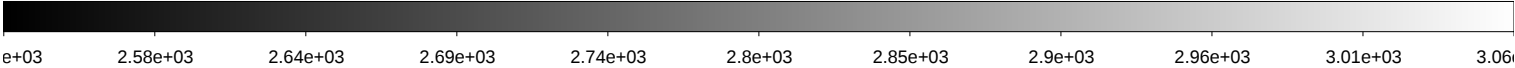
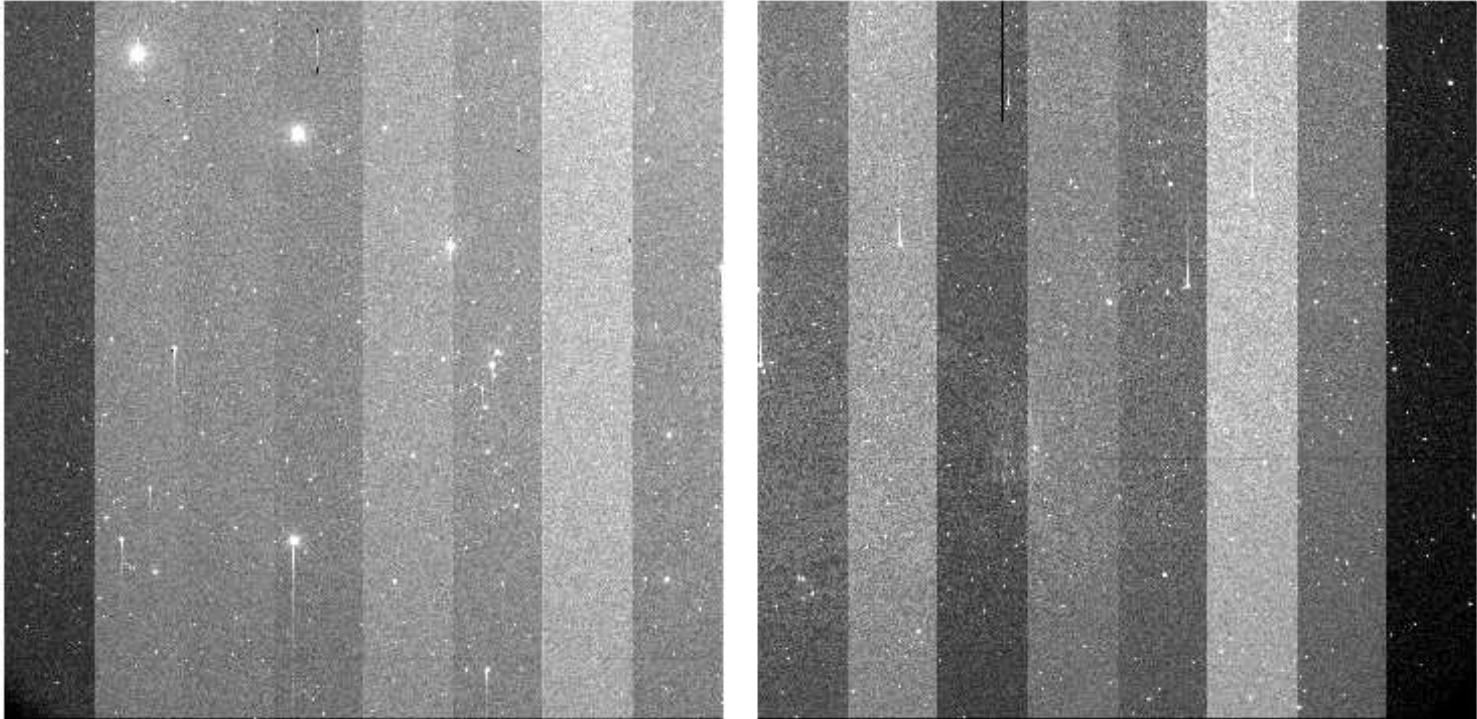
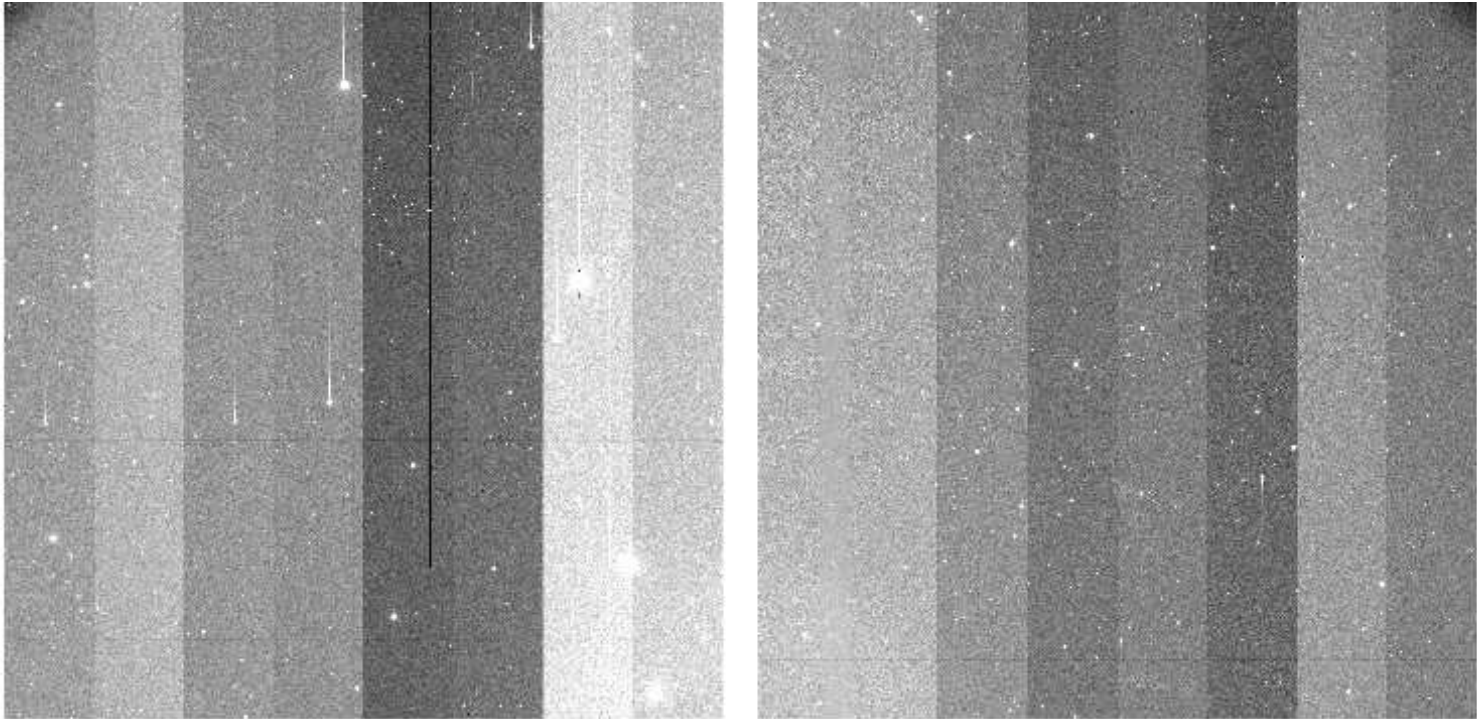
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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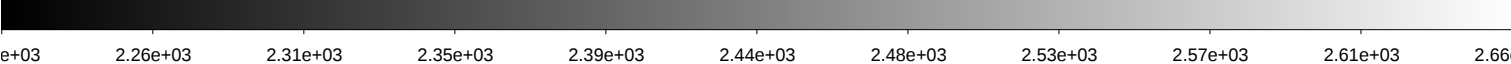
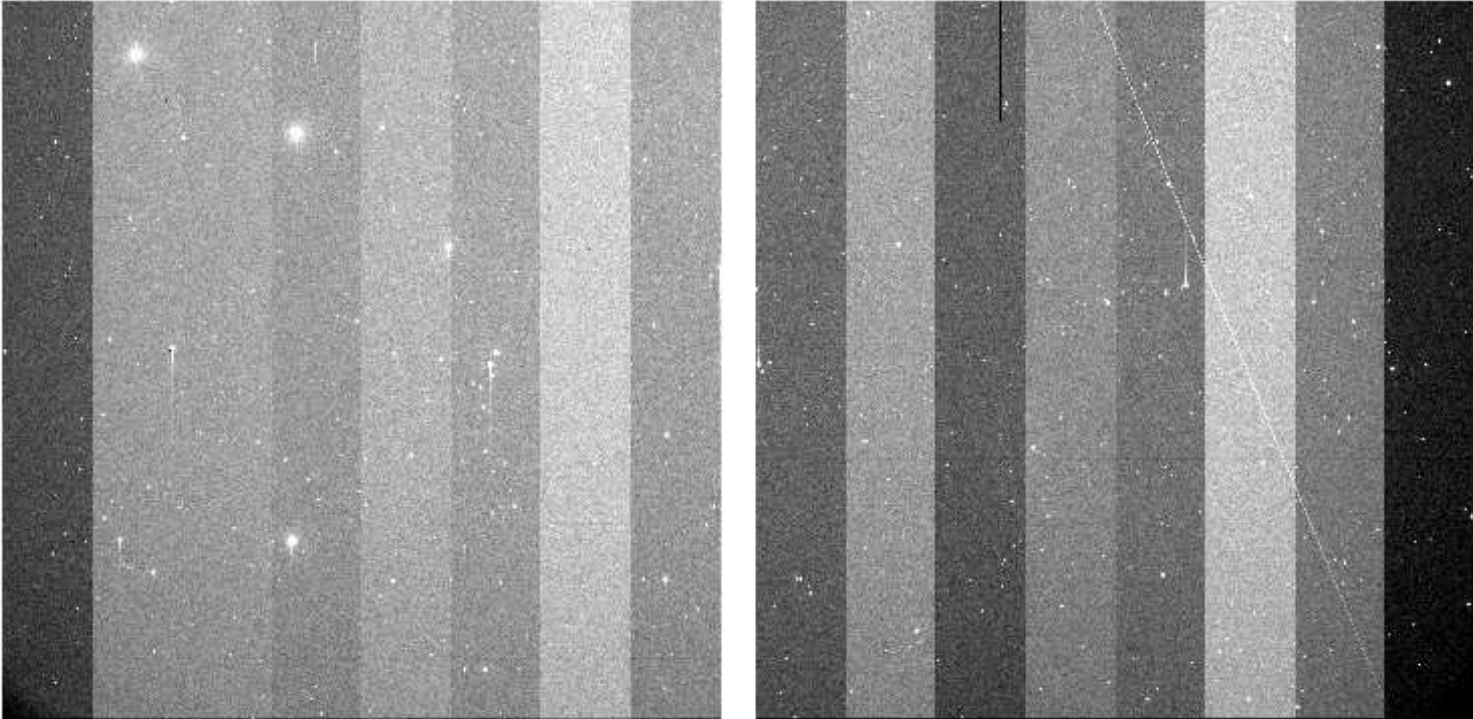
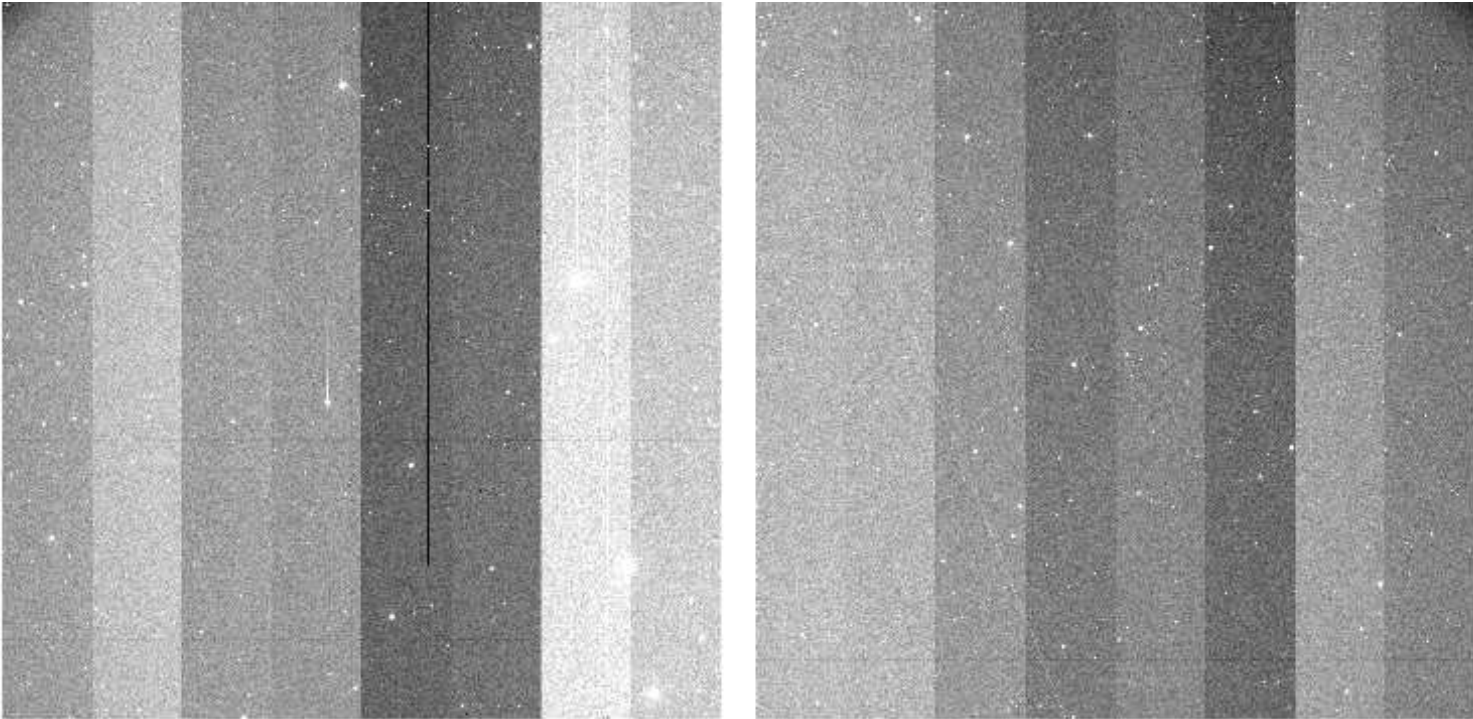
kmta.20251129.059632.fits
SITE-KS4
OBJECT
ks4-1311-3
00:30:20.260
-37:52:59.50
120
1.50
04:27:59
V
2025-11-29T13:55:04
-273.15

100 / 178

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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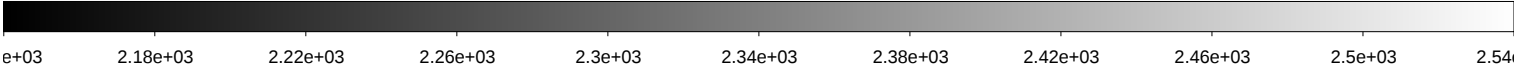
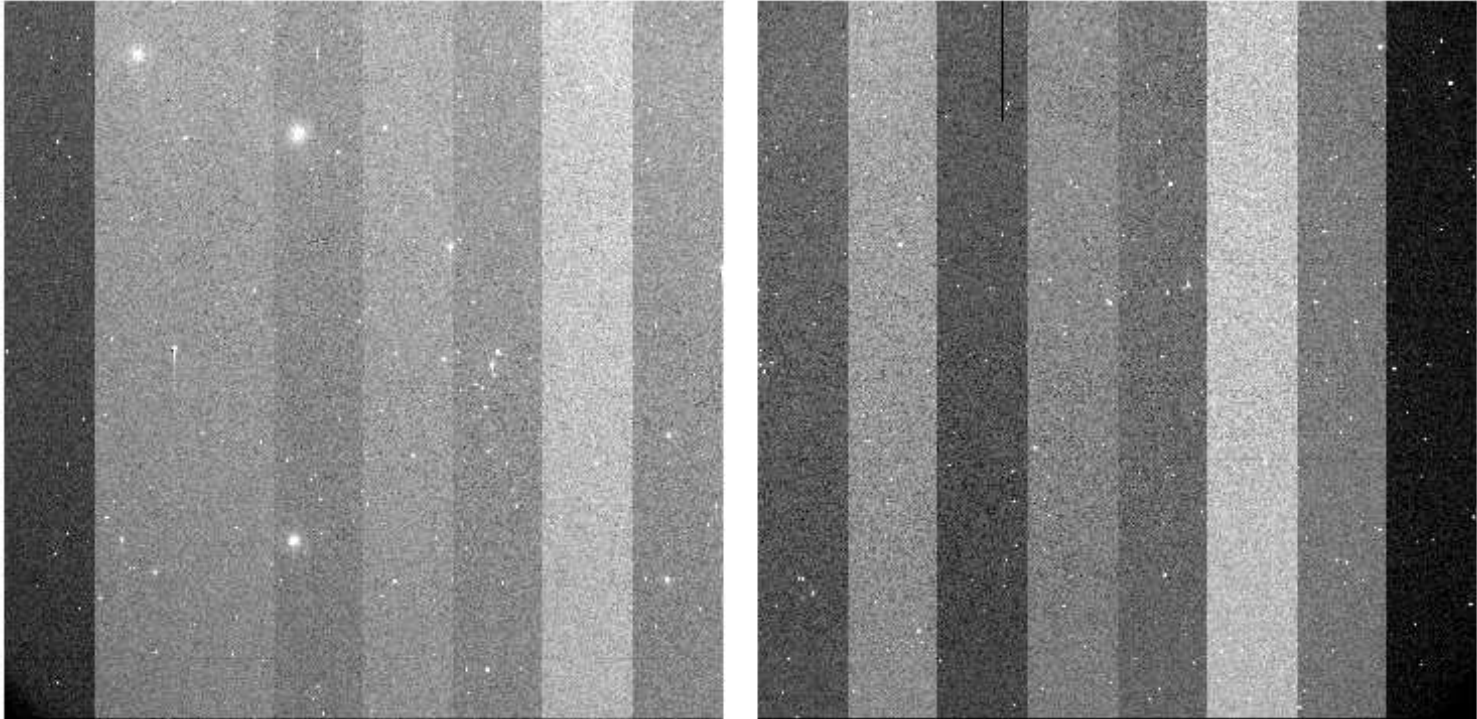
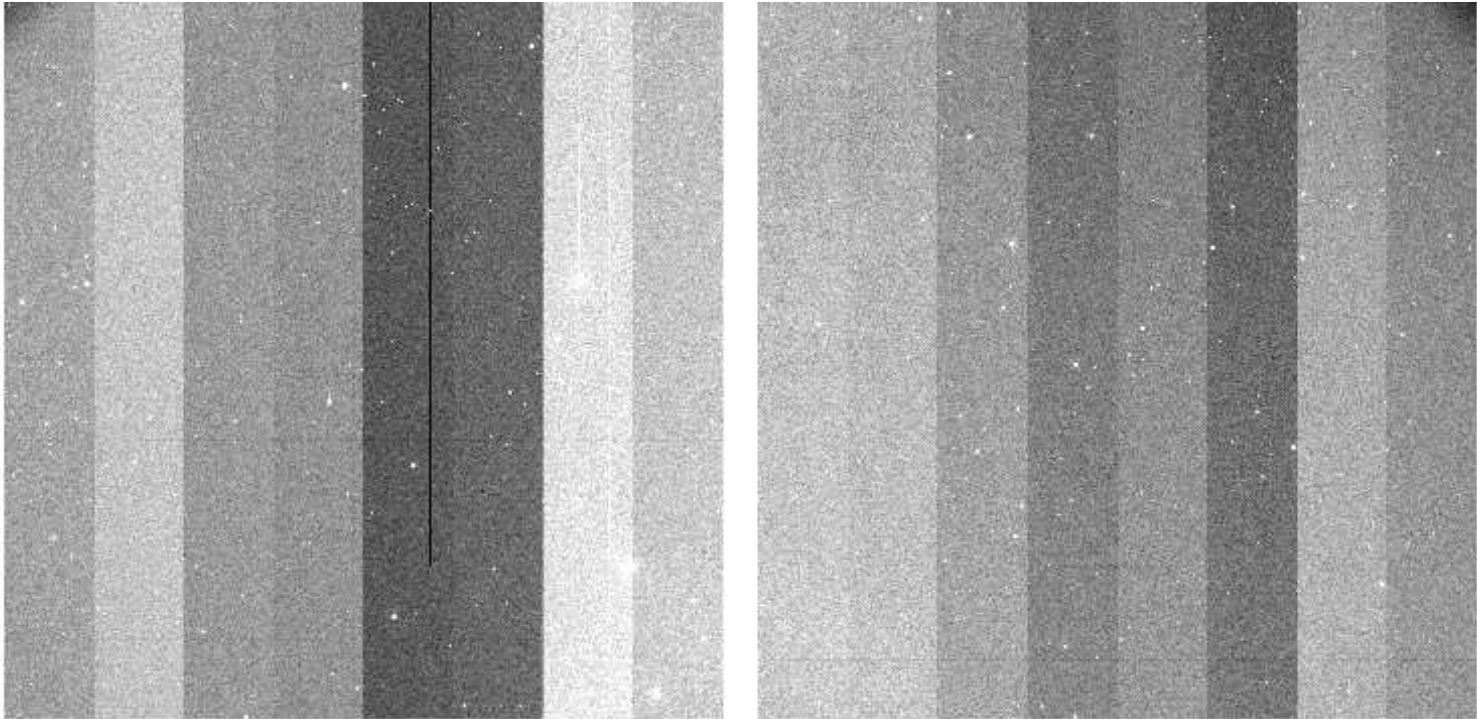
kmta.20251129.059633.fits
SITE-KS4
OBJECT
ks4-1311-3
00:30:20.270
-37:52:59.50
120
1.51
04:31:00
B
2025-11-29T13:58:05
-273.15

101 / 178

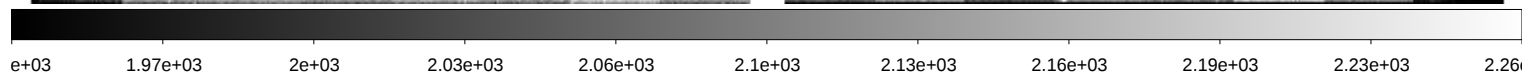
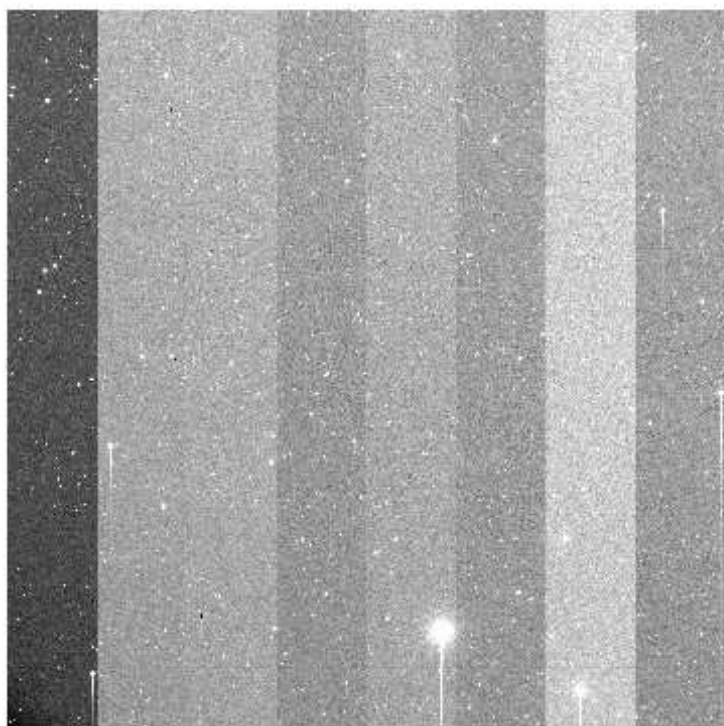
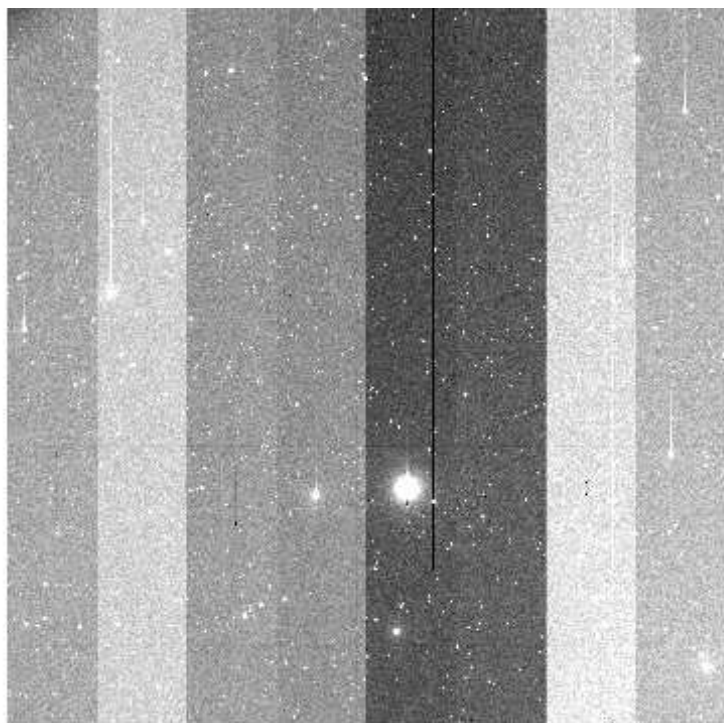
Image Issue
CHIP
Weather
Moon Effect

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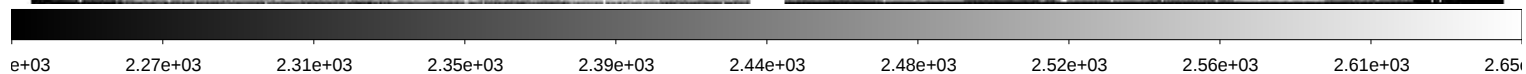
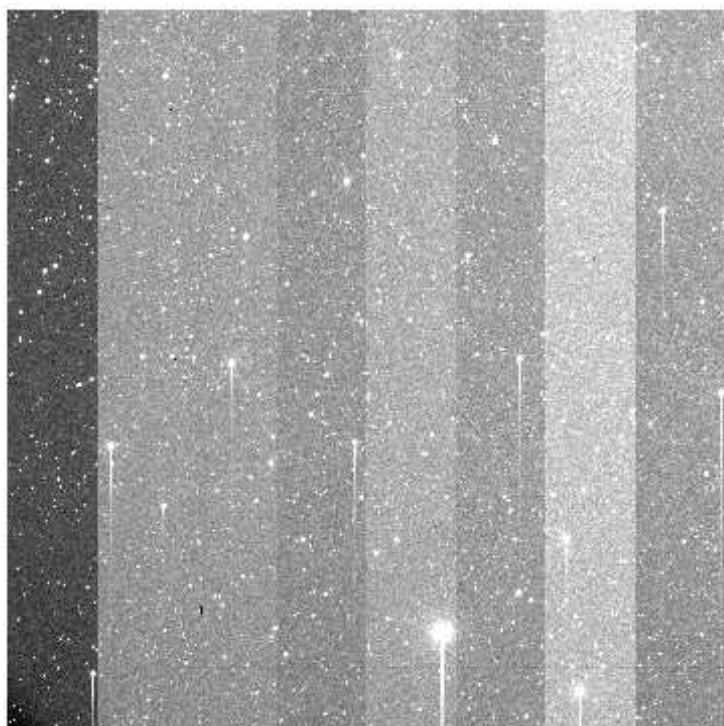
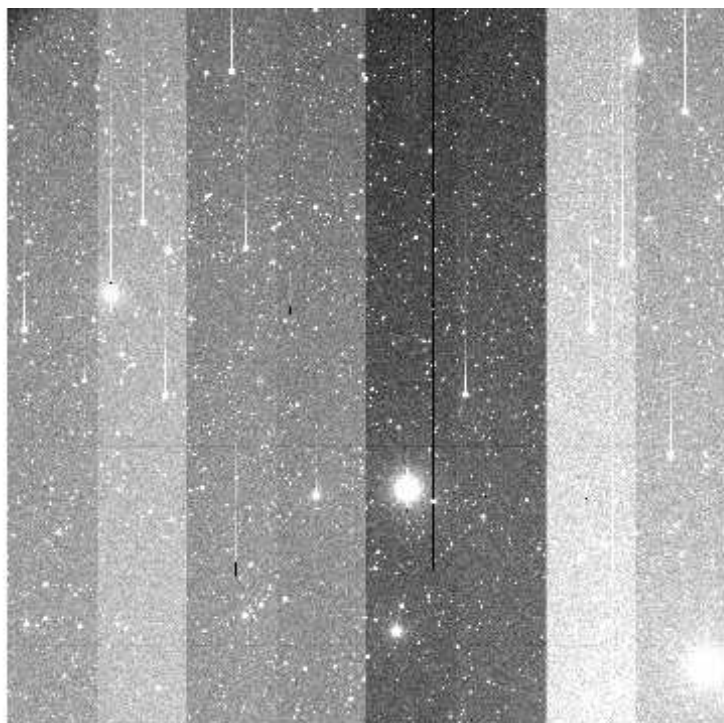
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File Name	:	kmta.20251129.059634.fits	# 102 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-623-0	
RA	:	04:08:15.530	
DEC	:	-81:59:59.80	
Exposure Time	:	120	
Airmass	:	1.58	
Sidereal Time	:	04:42:13	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-11-29T14:09:16	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251129.059635.fits	# 103 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-623-0	
RA	:	04:08:15.540	
DEC	:	-82:00:00.60	
Exposure Time	:	120	
Airmass	:	1.58	
Sidereal Time	:	04:45:11	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-29T14:12:14	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

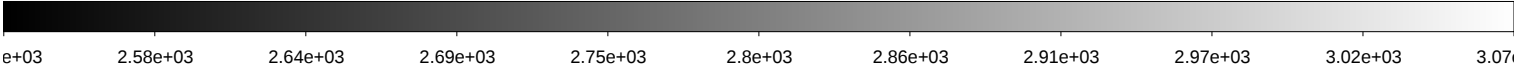
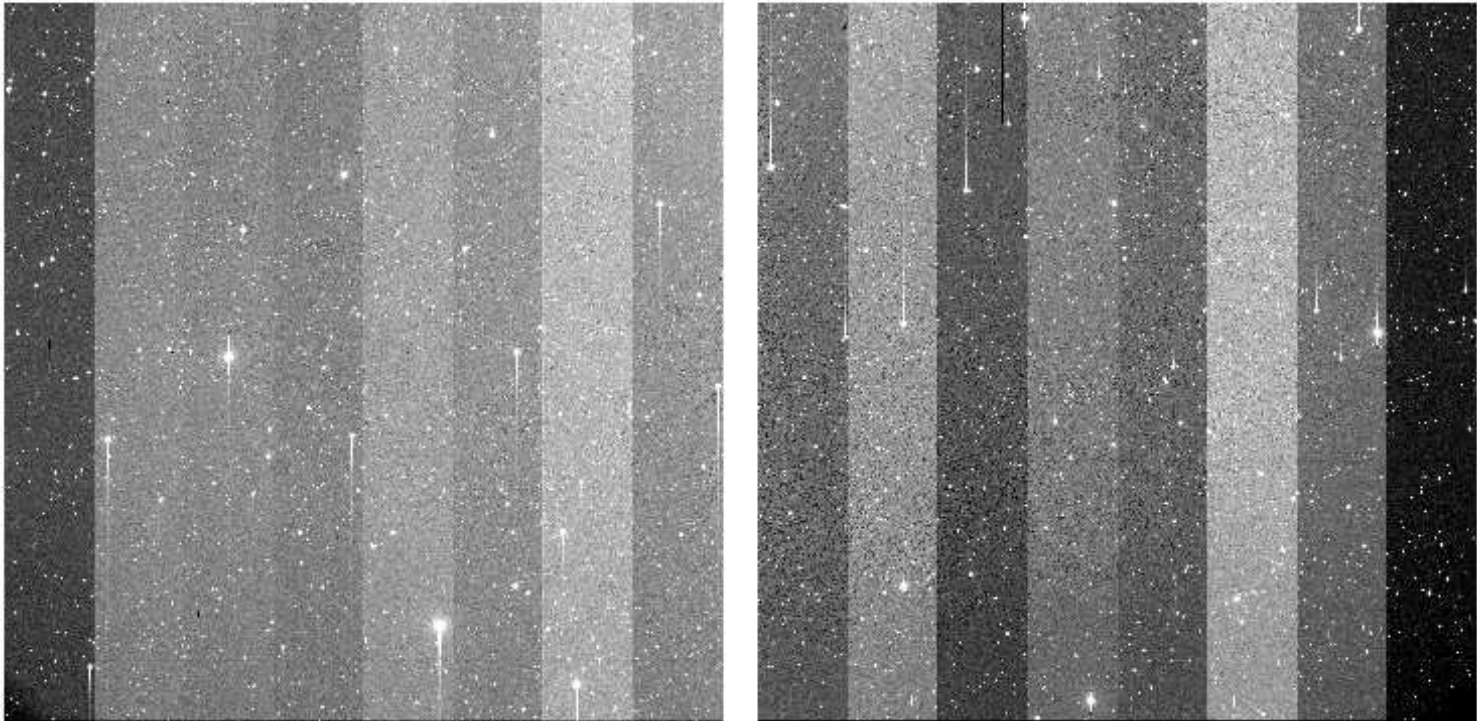
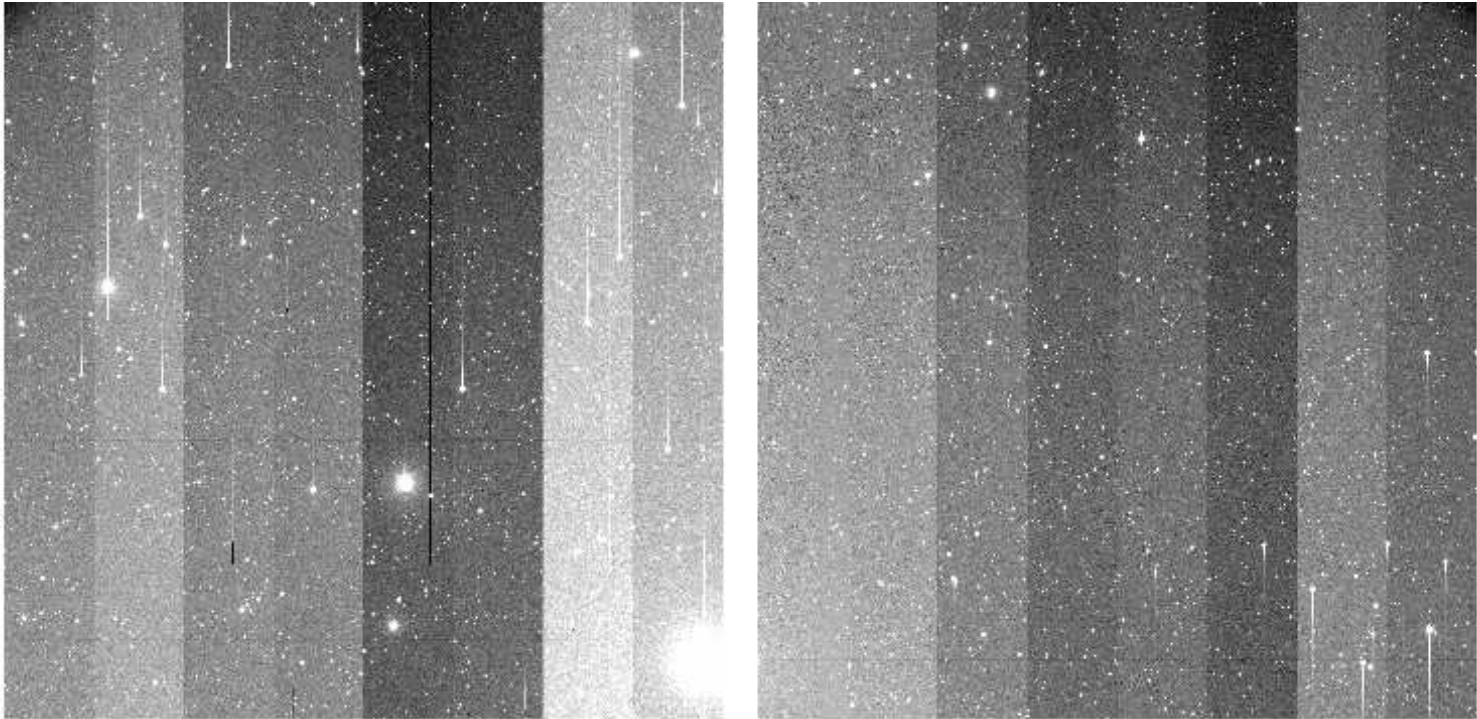
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kmta.20251129.059636.fits
SITE-KS4
OBJECT
ks4-623-0
04:08:15.530
-82:00:00.00
120
1.58
04:48:08
I
2025-11-29T14:15:11
-273.15

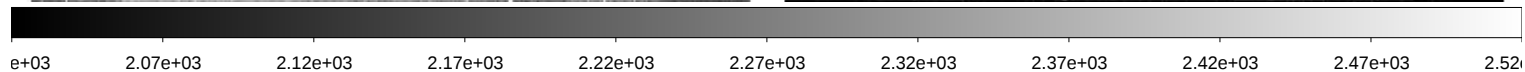
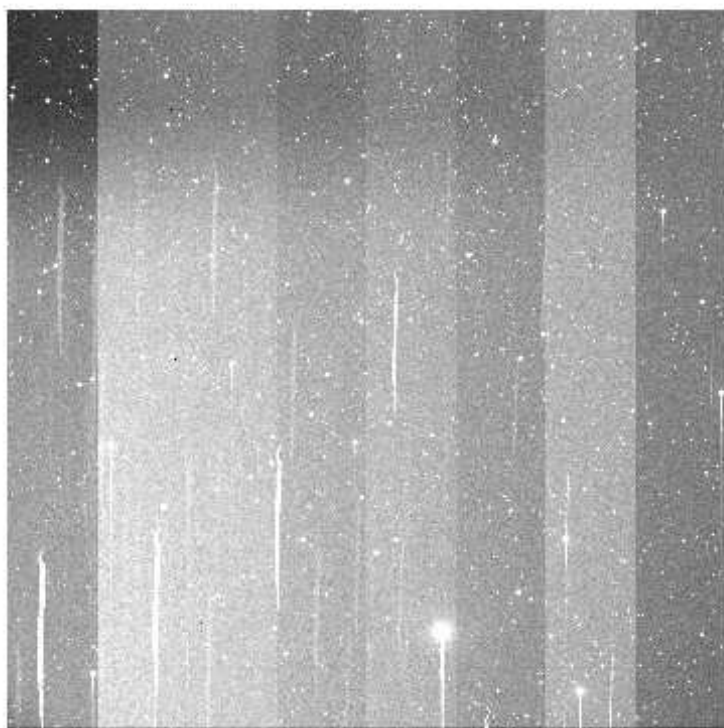
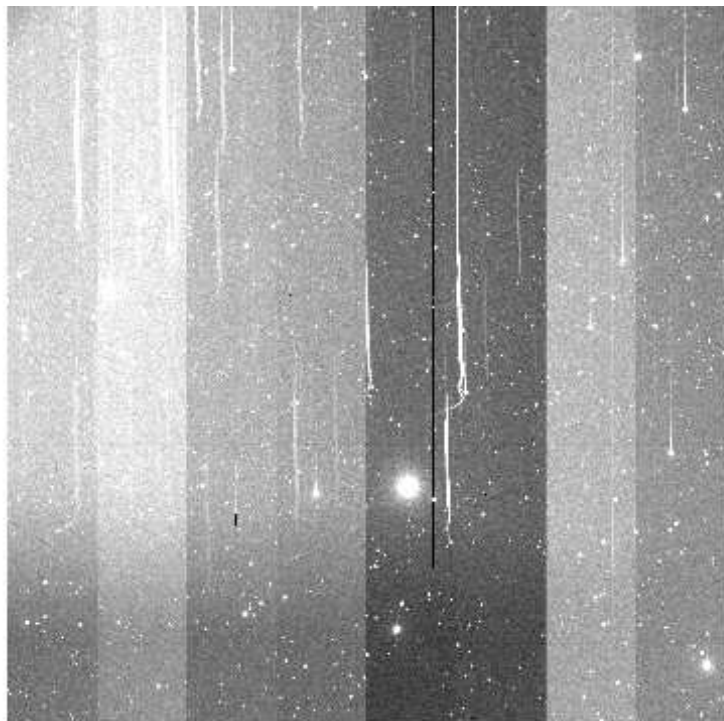
Image Issue
CHIP
Weather
Moon Effect

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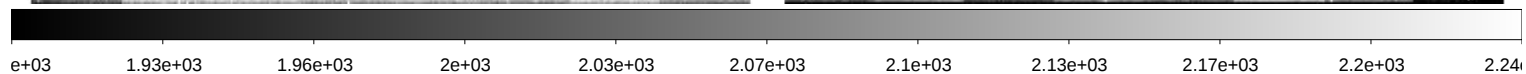
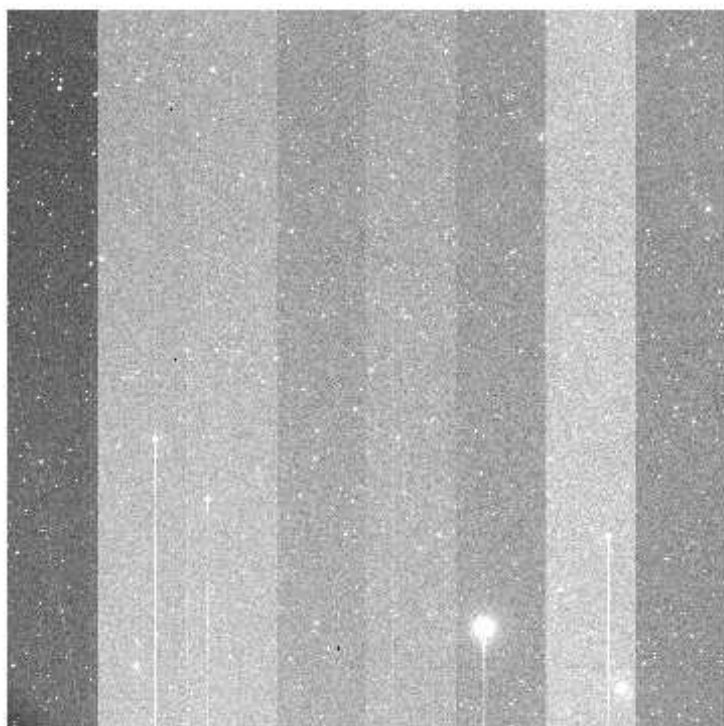
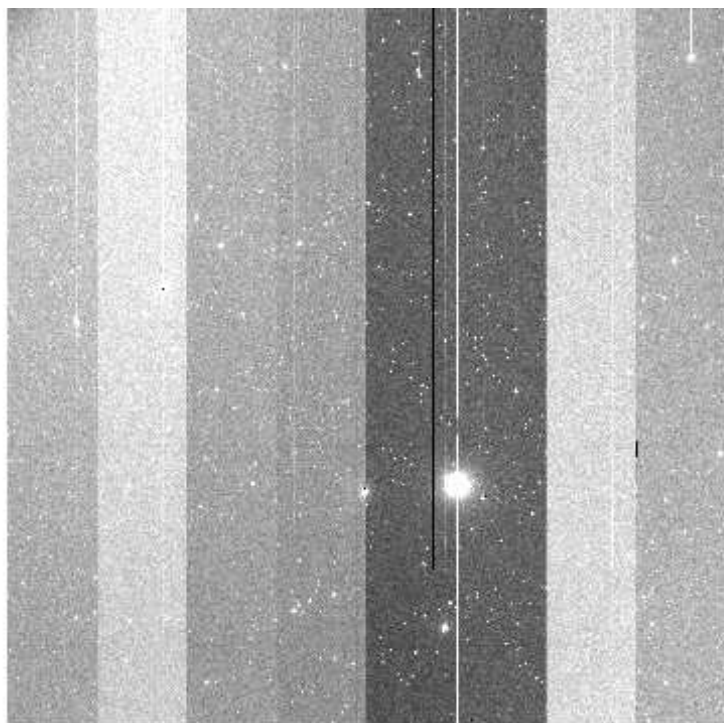
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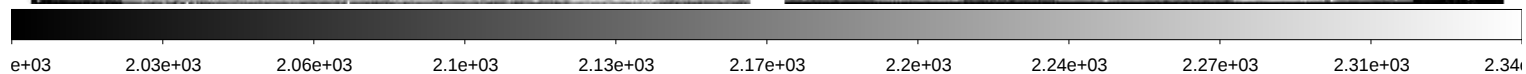
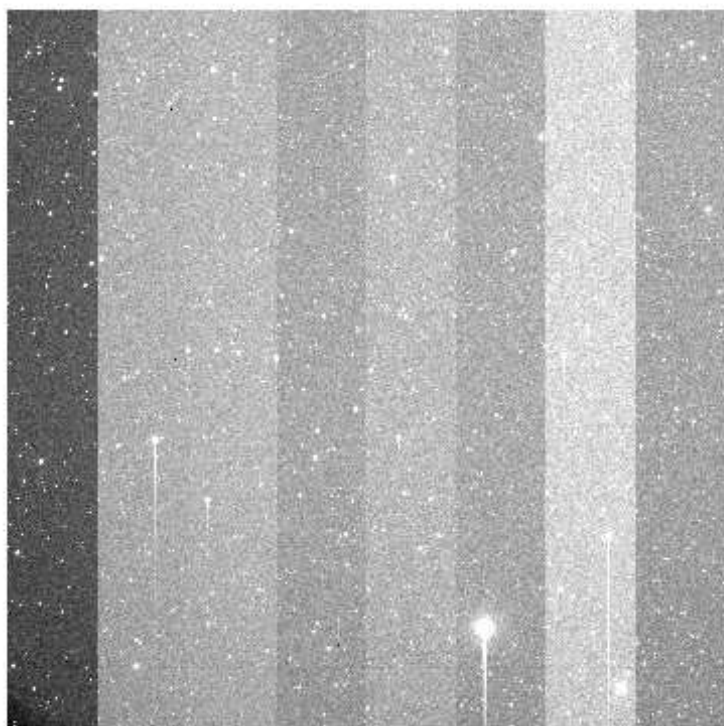
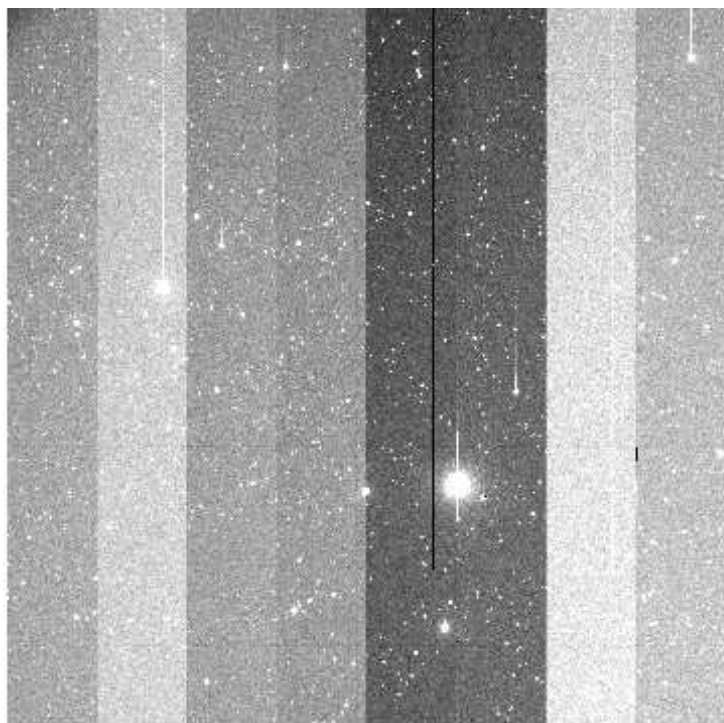
File Name	:	kmta.20251129.059637.fits	# 105 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-623-0	
RA	:	04:08:15.520	
DEC	:	-81:59:59.70	
Exposure Time	:	120	
Airmass	:	1.58	
Sidereal Time	:	04:51:07	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-29T14:18:08	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251129.059638.fits	# 106 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-623-1	
RA	:	04:10:10.420	
DEC	:	-81:59:59.80	
Exposure Time	:	120	
Airmass	:	1.59	
Sidereal Time	:	04:58:53	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-11-29T14:25:53	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251129.059639.fits	# 107 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-623-1	
RA	:	04:10:10.410	
DEC	:	-82:00:00.40	
Exposure Time	:	120	
Airmass	:	1.59	
Sidereal Time	:	05:05:00	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-29T14:31:59	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

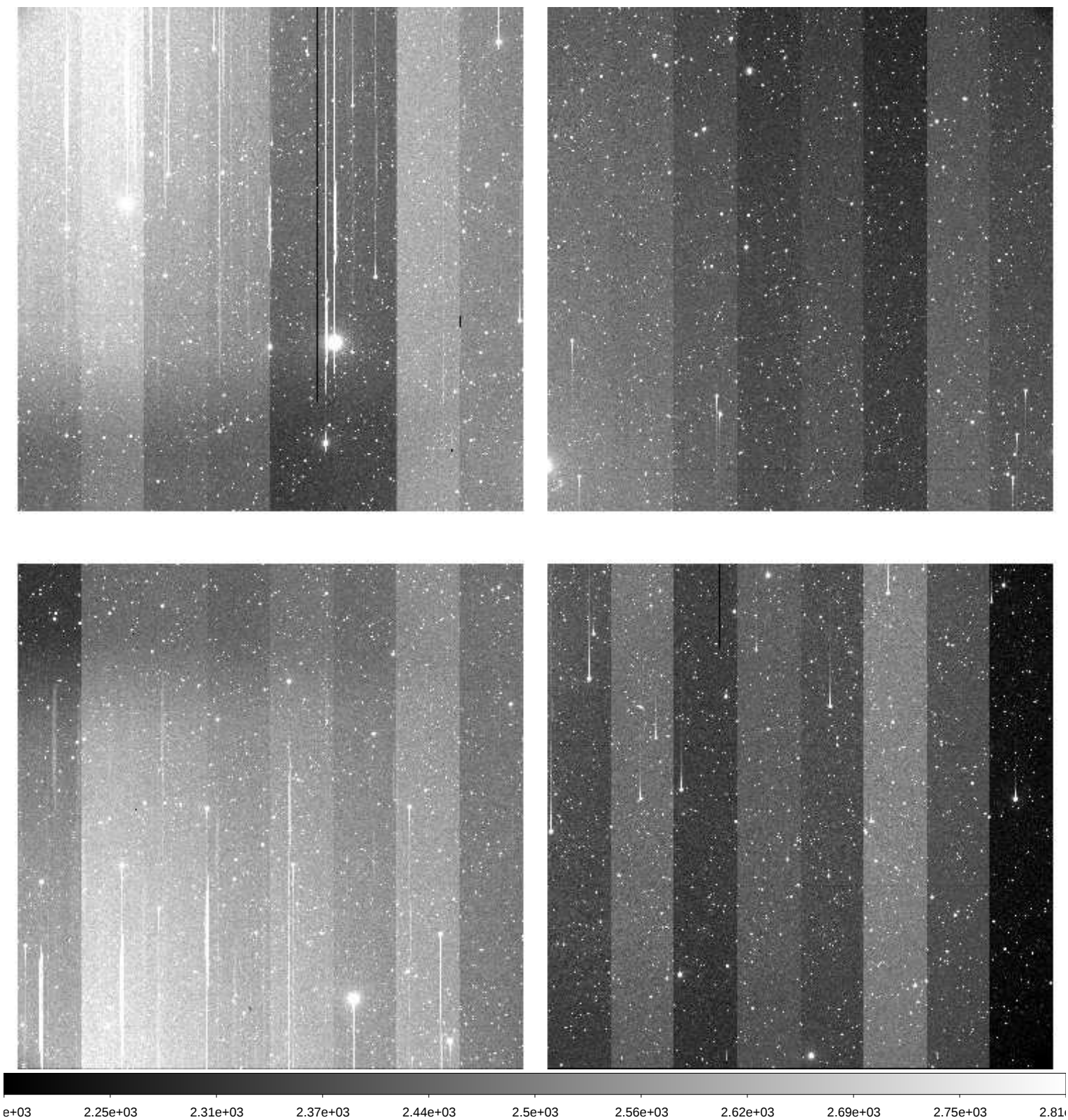
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kmta.20251129.059640.fits
SITE-KS4
OBJECT
ks4-623-1
04:10:10.400
-81:59:59.80
120
1.59
05:08:00
R
2025-11-29T14:34:58
-273.15

Image Issue
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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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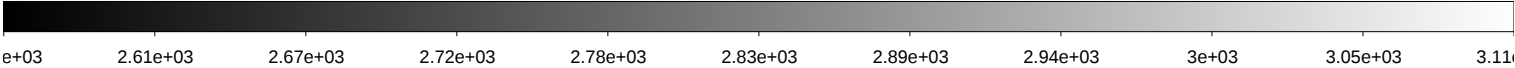
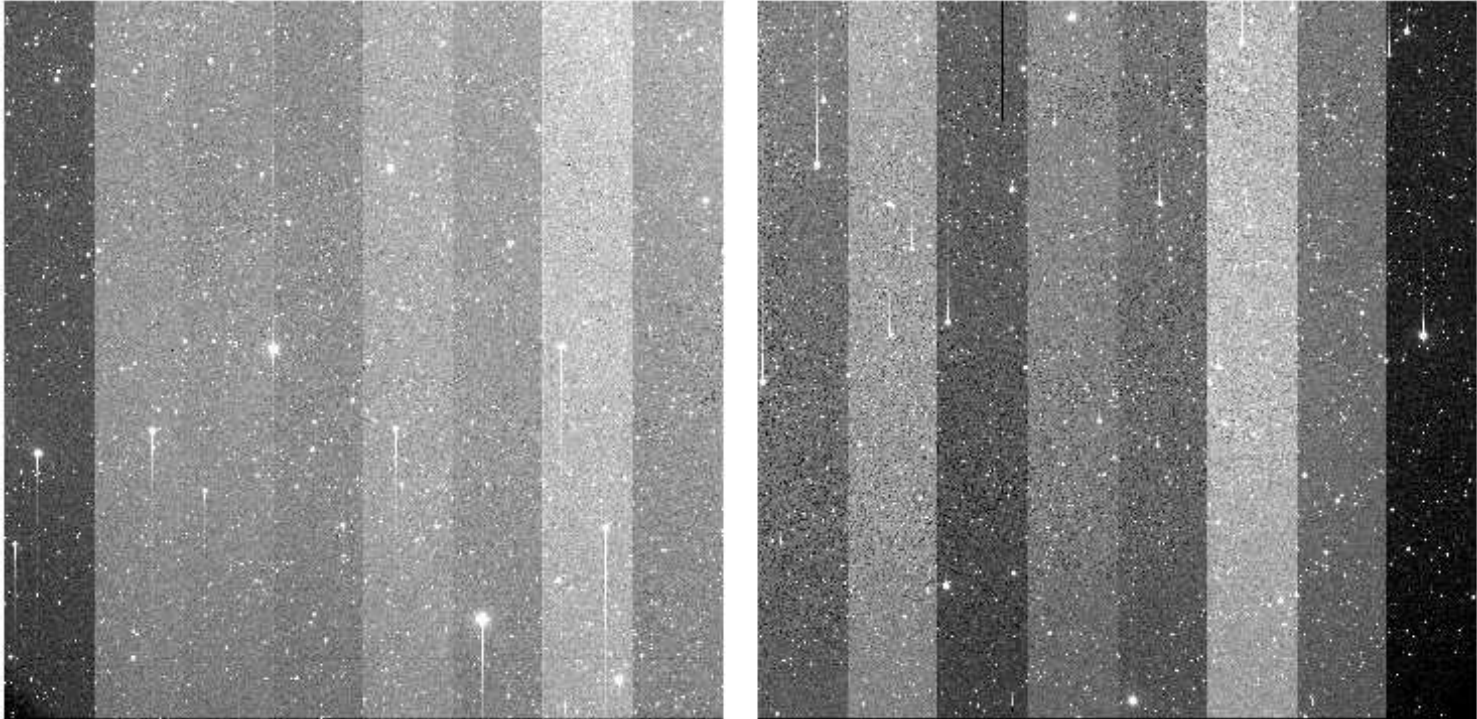
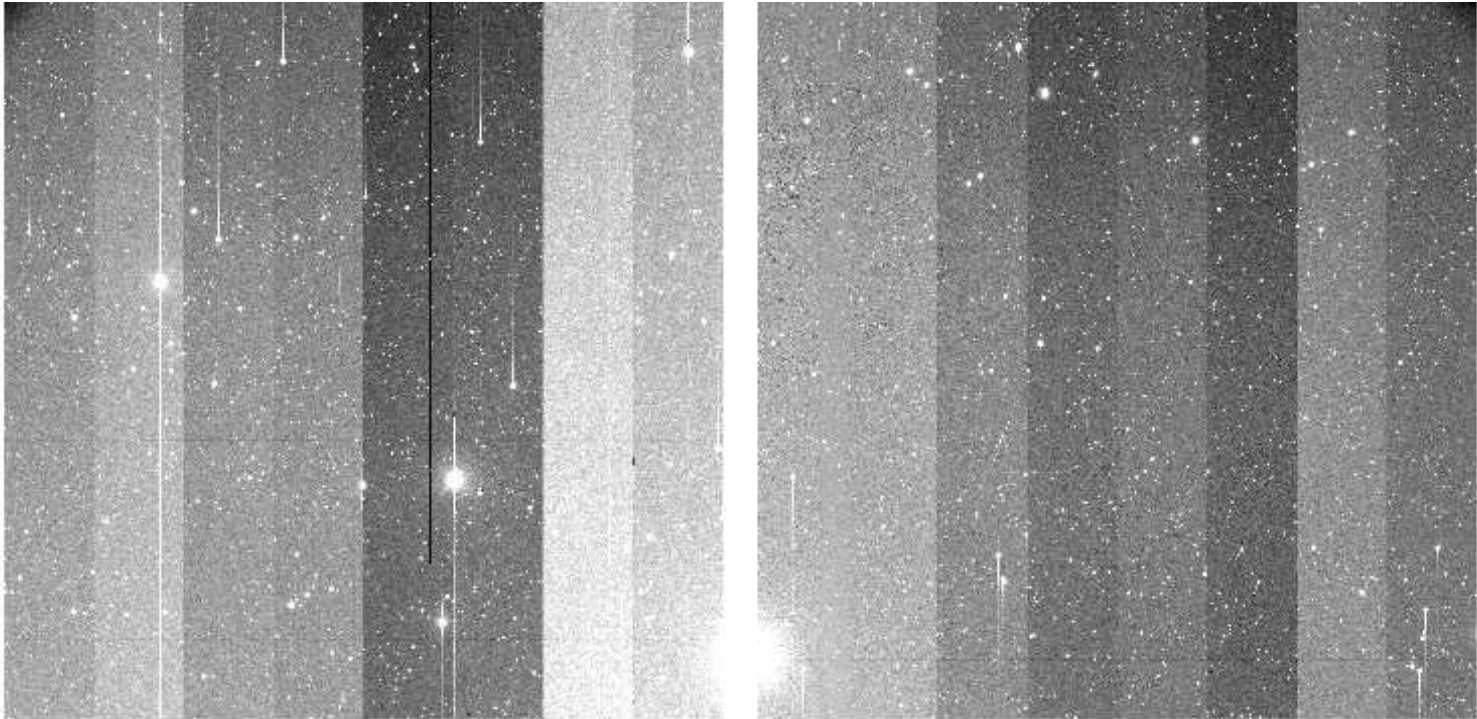
kmta.20251129.059641.fits
SITE-KS4
OBJECT
ks4-623-1
04:10:10.400
-81:59:59.70
120
1.59
05:10:57
I
2025-11-29T14:37:56
-273.15

109 / 178

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.20251129.059642.fits

SITE-KS4

OBJECT

ks4-623-2

04:08:15.520

-81:52:59.90

120

1.59

05:13:56

B

2025-11-29T14:41:06

-273.15

110 / 178

Image Issue

CHIP

Weather

Moon Effect

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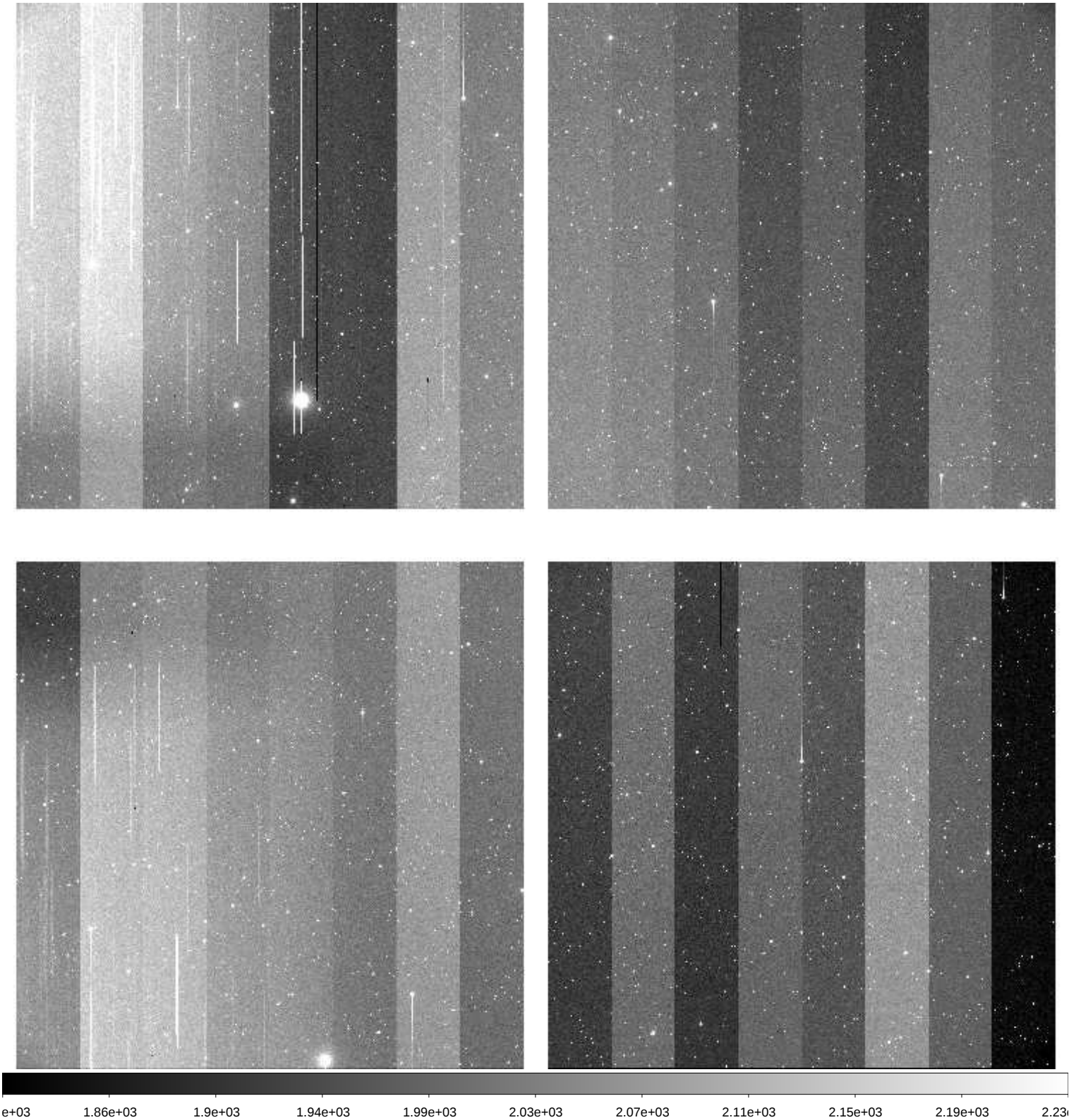
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

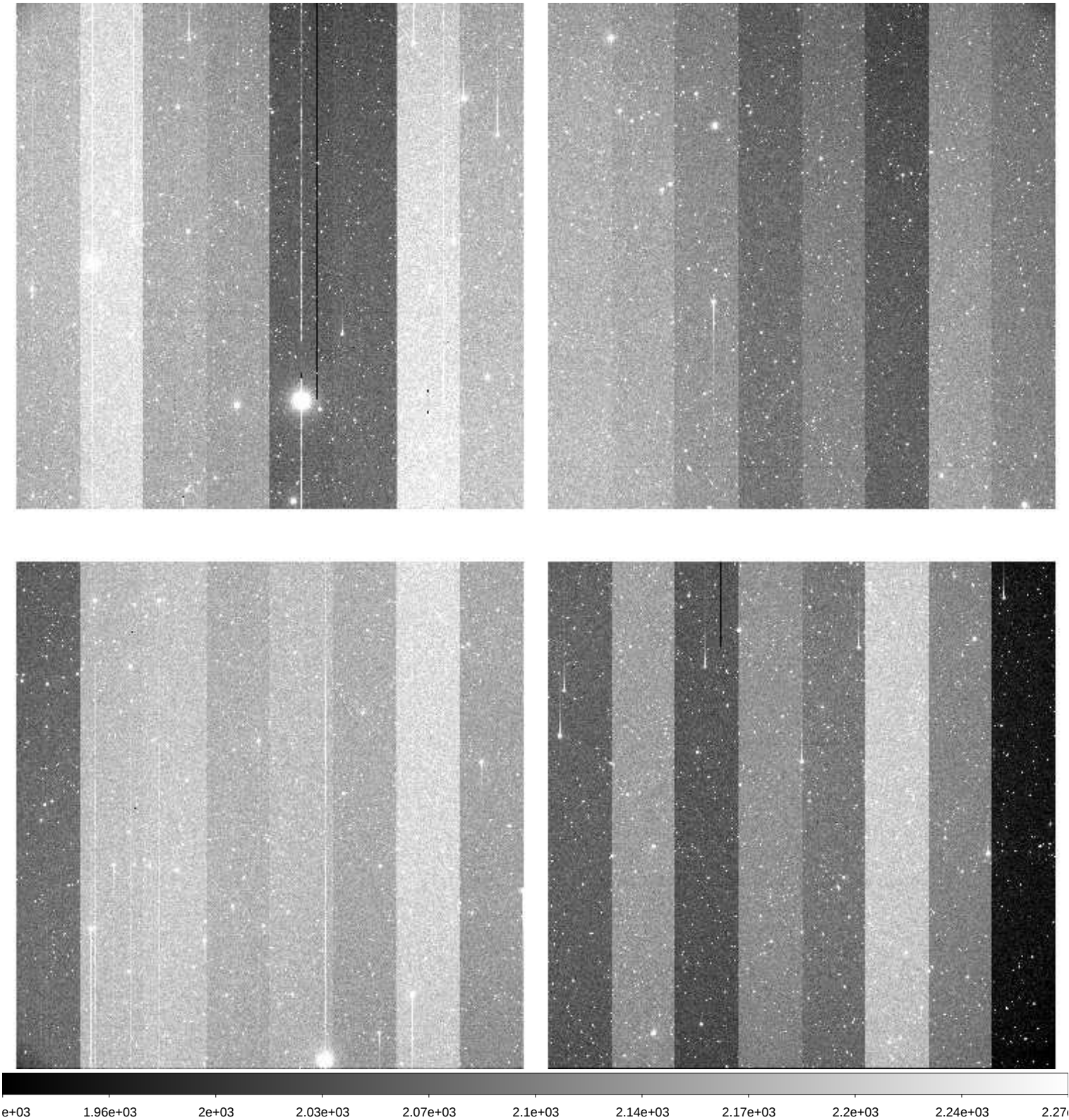
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kmta.20251129.059643.fits
SITE-KS4
OBJECT
ks4-623-2
04:08:15.520
-81:52:59.70
120
1.59
05:20:03
V
2025-11-29T14:46:59
-273.15

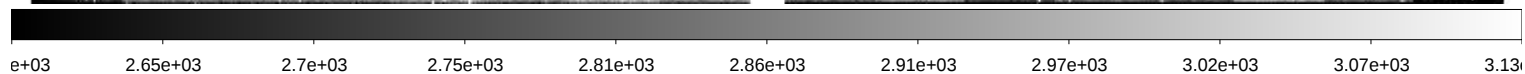
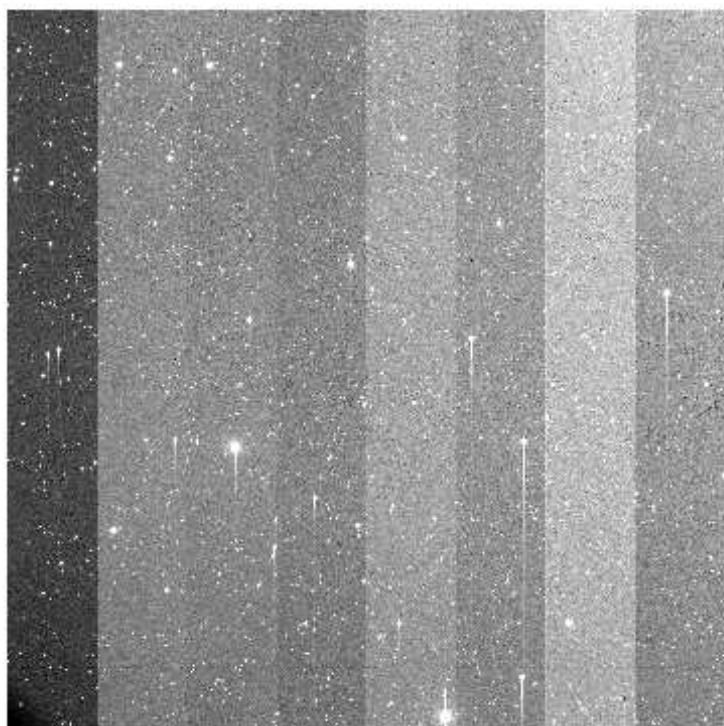
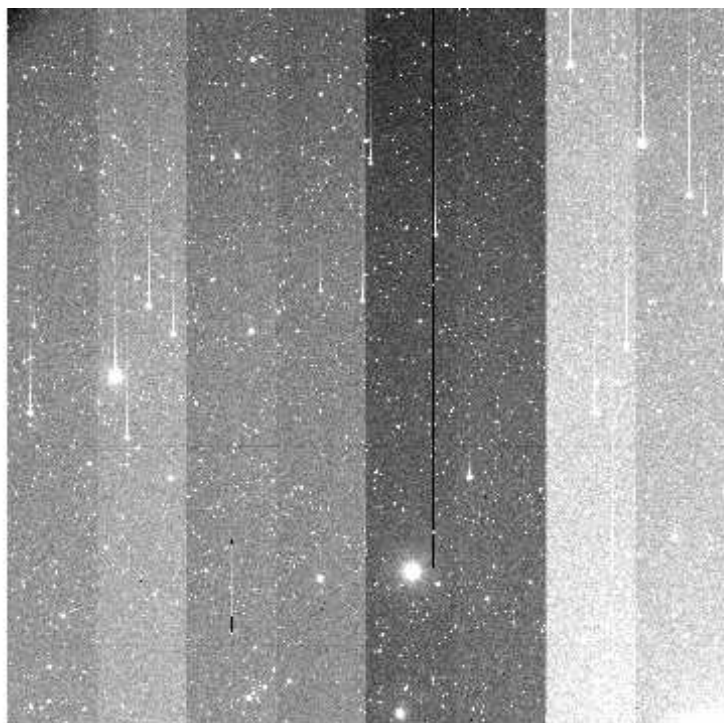
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251129.059644.fits	# 112 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-623-2	
RA	:	04:08:15.510	
DEC	:	-81:53:00.30	
Exposure Time	:	120	
Airmass	:	1.59	
Sidereal Time	:	05:28:42	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-29T14:55:38	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

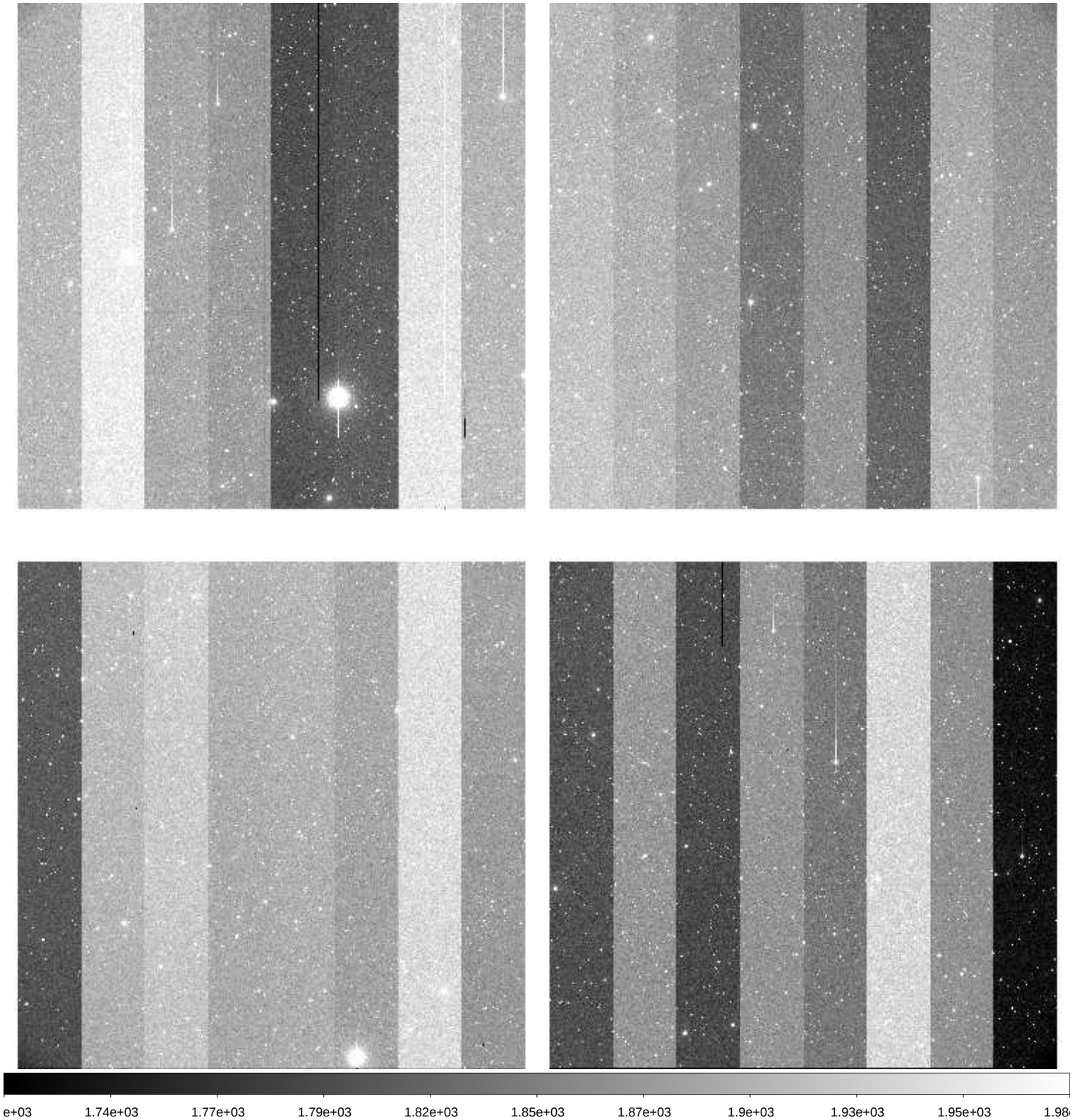
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kmta.20251129.059645.fits
SITE-KS4
OBJECT
ks4-623-3
04:10:10.410
-81:52:59.60
120
1.60
05:31:40
B
2025-11-29T14:58:47
-273.15

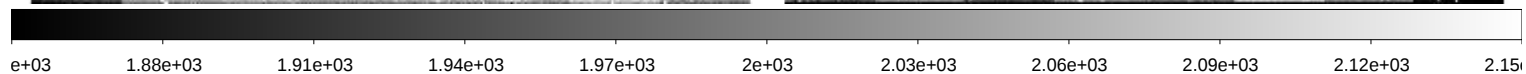
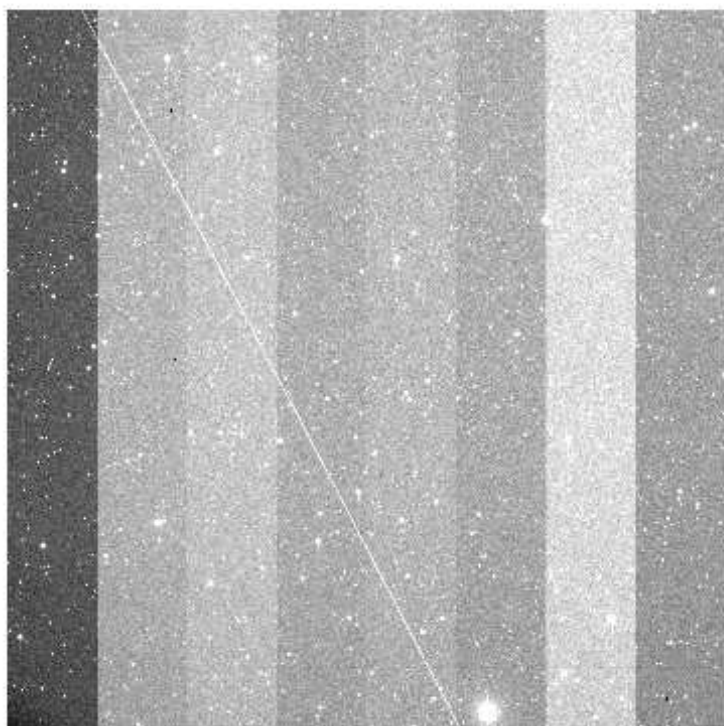
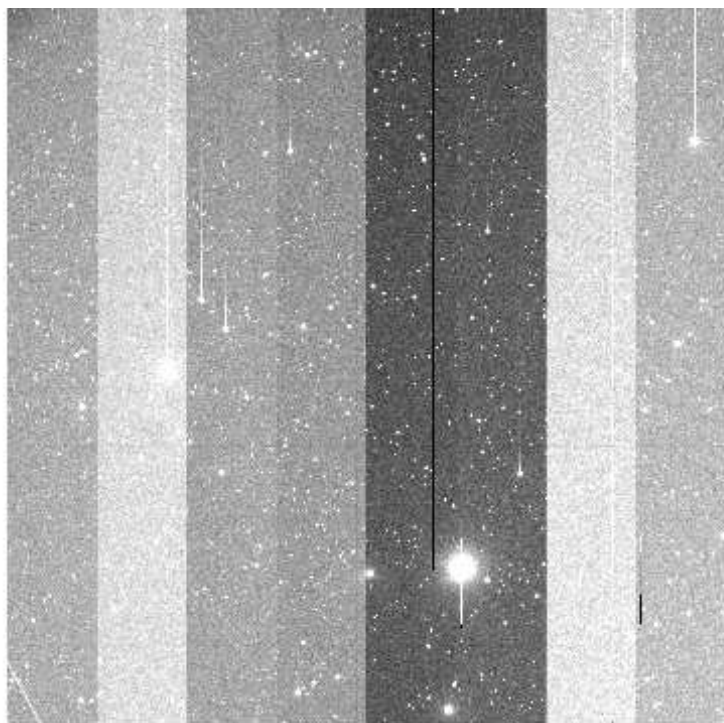
Image Issue
CHIP
Weather
Moon Effect

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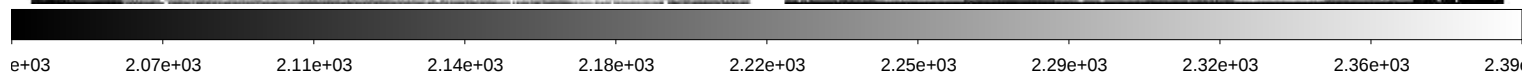
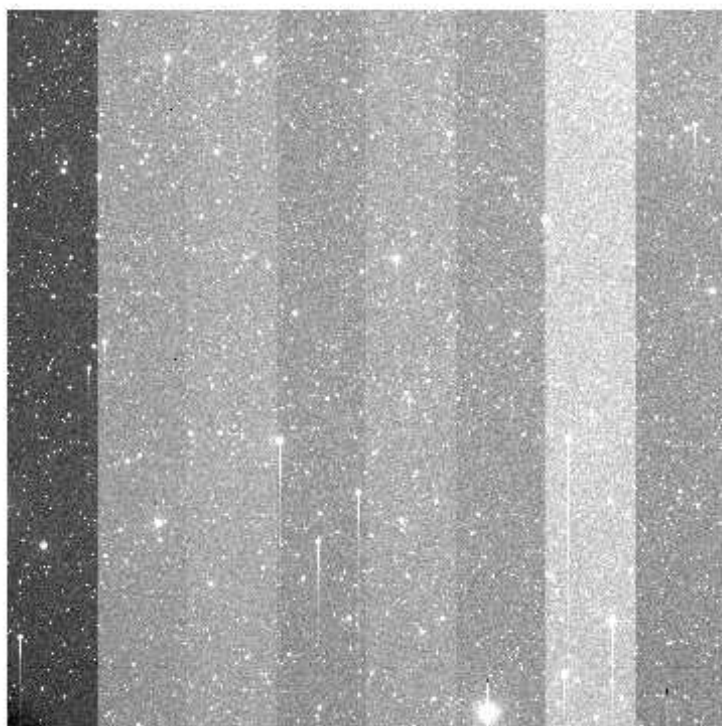
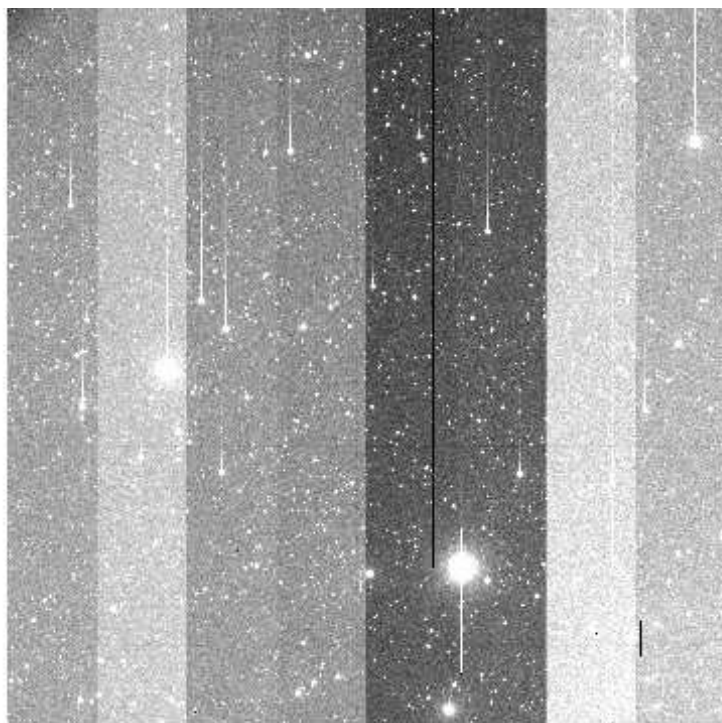
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File Name	:	kmta.20251129.059646.fits	# 114 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-623-3	
RA	:	04:10:10.390	
DEC	:	-81:52:59.80	
Exposure Time	:	120	
Airmass	:	1.60	
Sidereal Time	:	05:34:50	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-29T15:01:57	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251129.059647.fits	# 115 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-623-3	
RA	:	04:10:10.390	
DEC	:	-81:52:59.80	
Exposure Time	:	120	
Airmass	:	1.60	
Sidereal Time	:	05:38:38	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-29T15:05:32	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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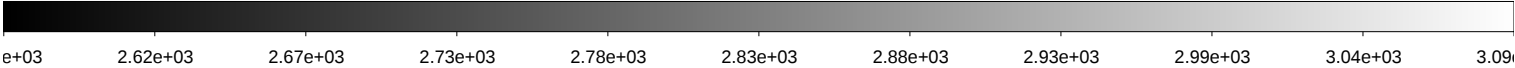
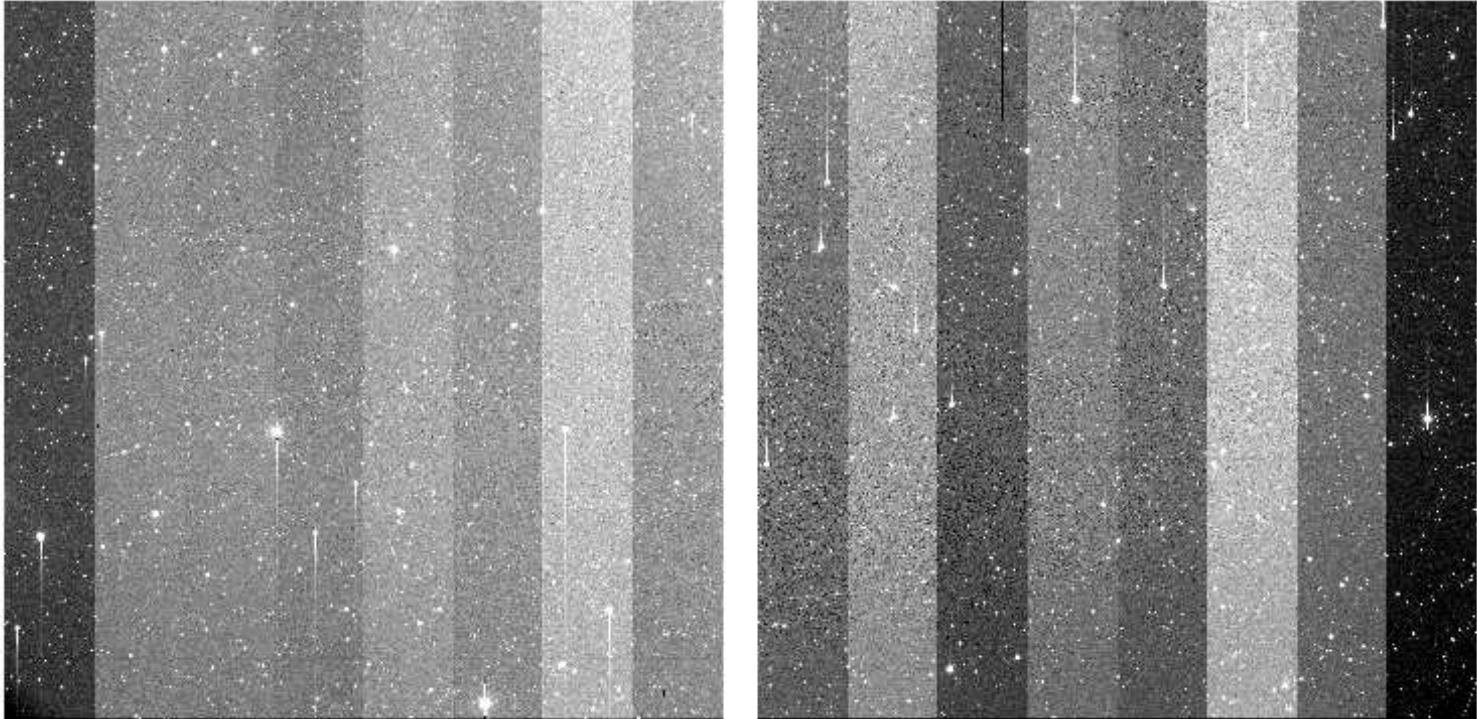
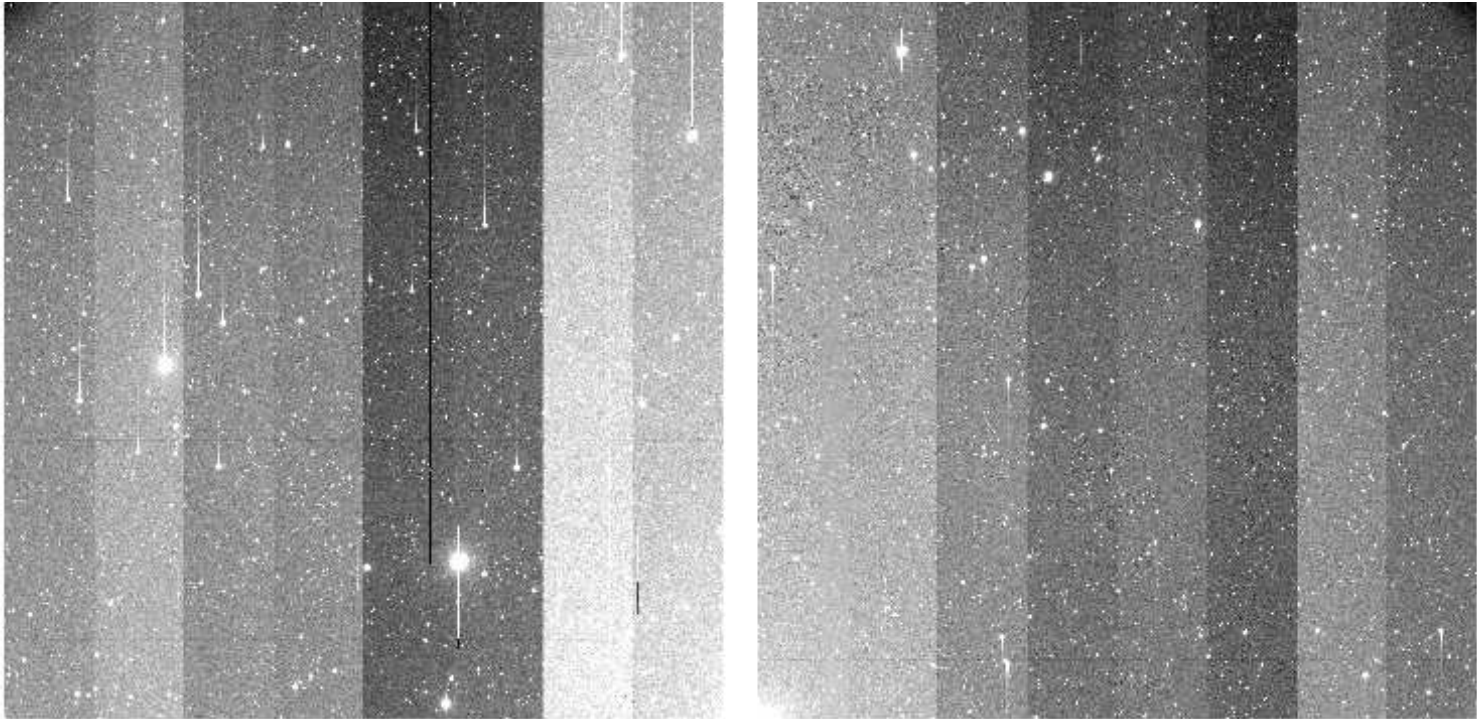
kmta.20251129.059648.fits
SITE-KS4
OBJECT
ks4-623-3
04:10:10.390
-81:52:59.30
120
1.60
05:41:36
I
2025-11-29T15:08:42
-273.15

116 / 178

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

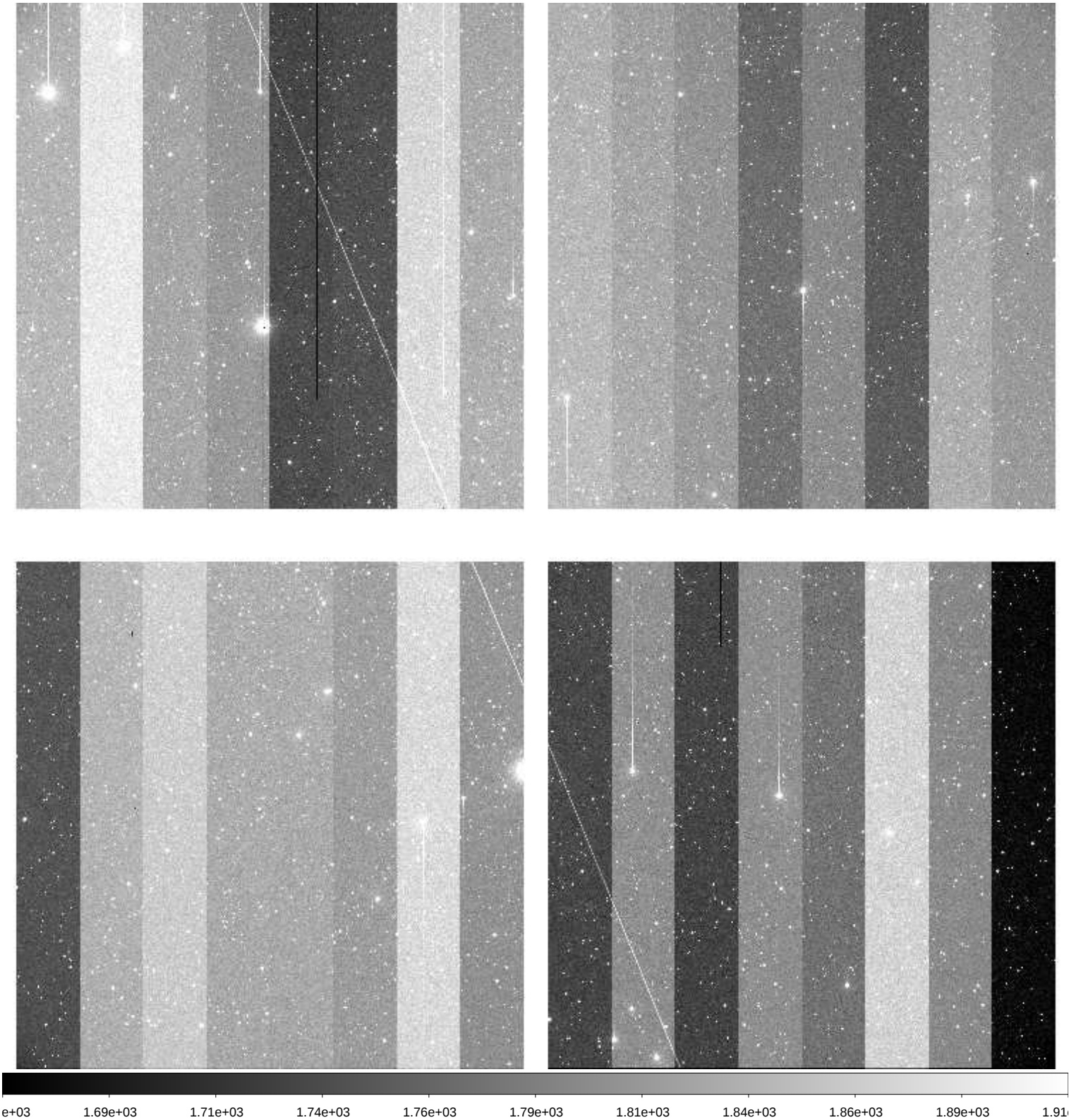
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kmta.20251129.059649.fits
SITE-KS4
OBJECT
ks4-624-0
04:57:54.820
-81:59:59.90
120
1.59
05:44:46
B
2025-11-29T15:11:51
-273.15

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.20251129.059650.fits

SITE-KS4

OBJECT

ks4-2259-0

06:06:18.840

-51:59:59.80

120

1.07

05:58:18

V

2025-11-29T15:25:08

-273.15

118 / 178

Image Issue

CHIP

Weather

Moon Effect

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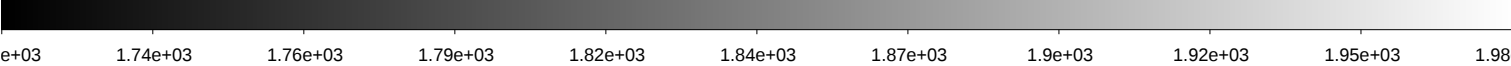
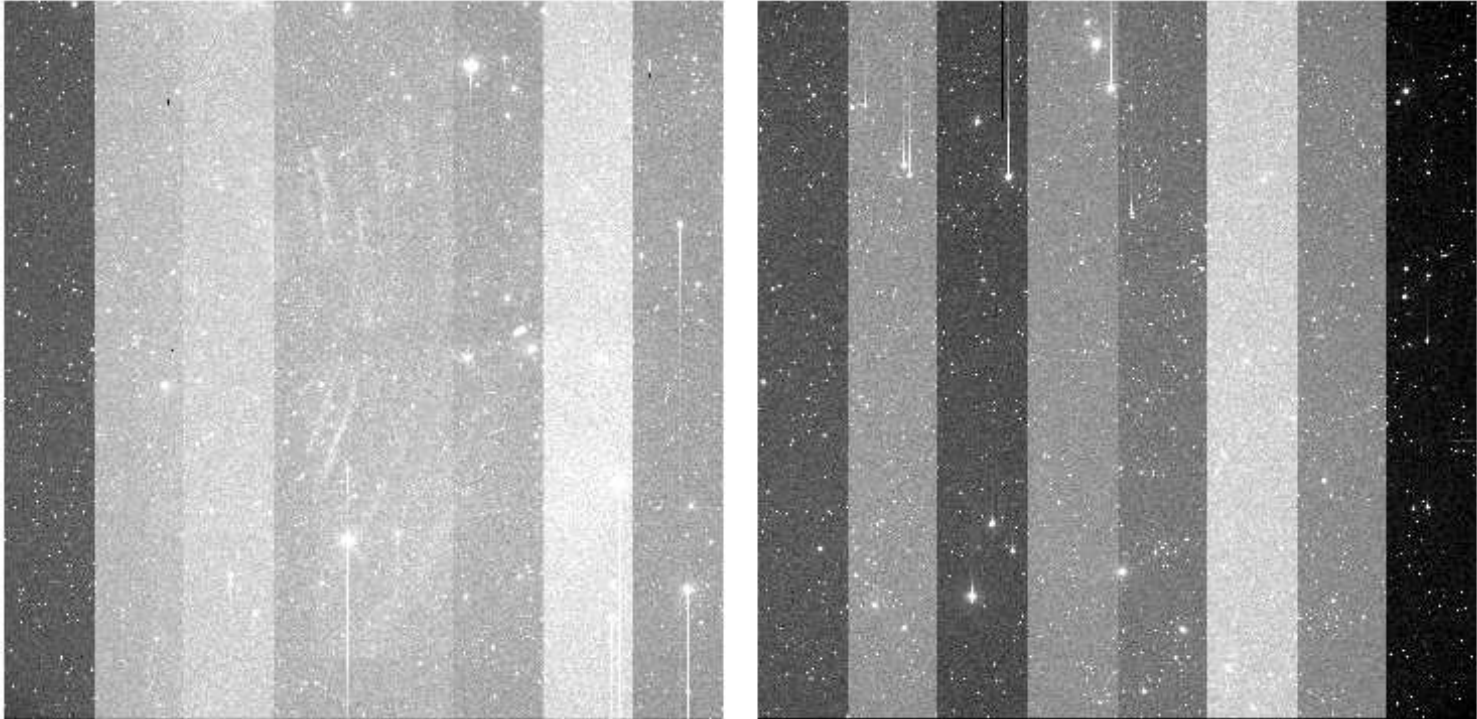
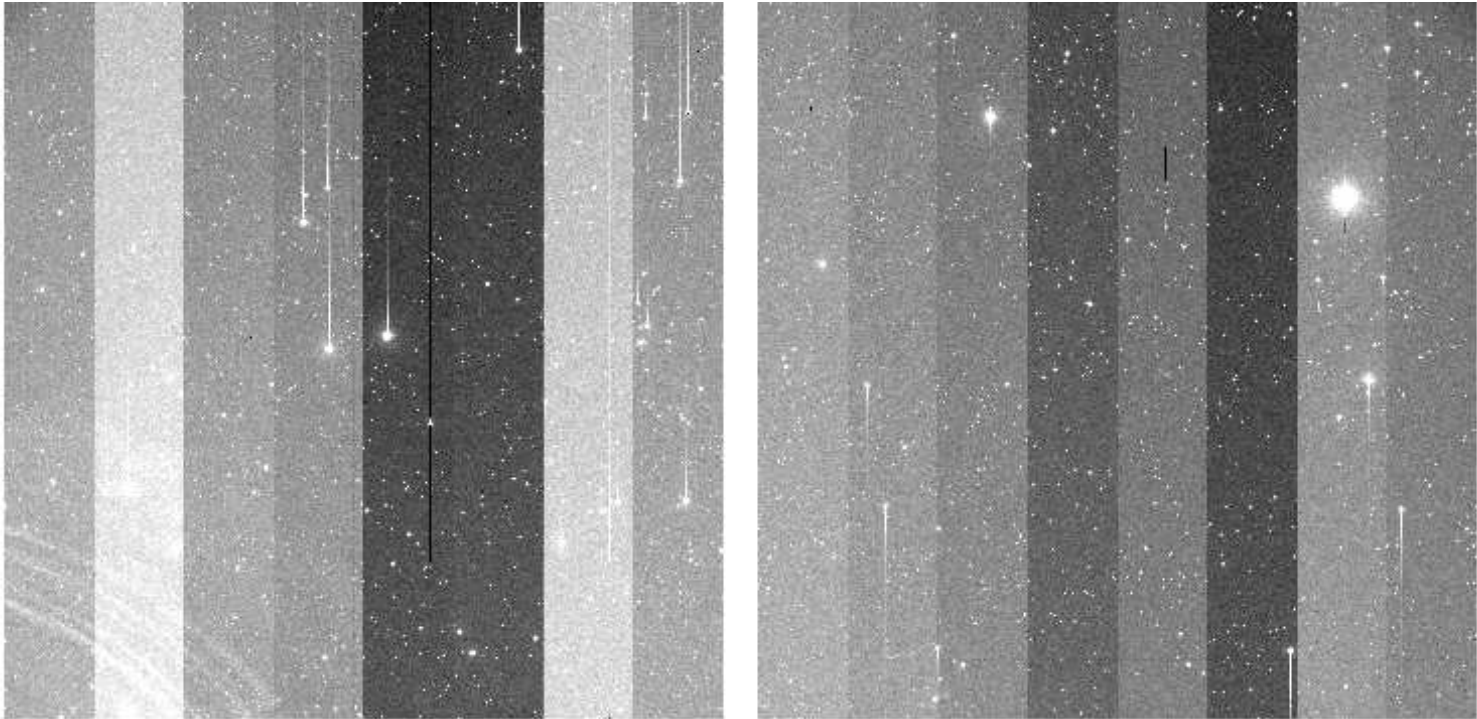
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251129.059651.fits

SITE-KS4

OBJECT

ks4-2259-1

06:06:44.830

-52:00:00.10

120

1.07

06:01:14

V

2025-11-29T15:28:17

-273.15

119 / 178

Image Issue

CHIP

Weather

Moon Effect

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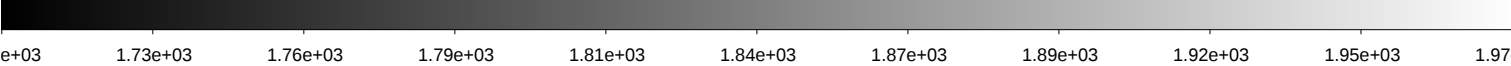
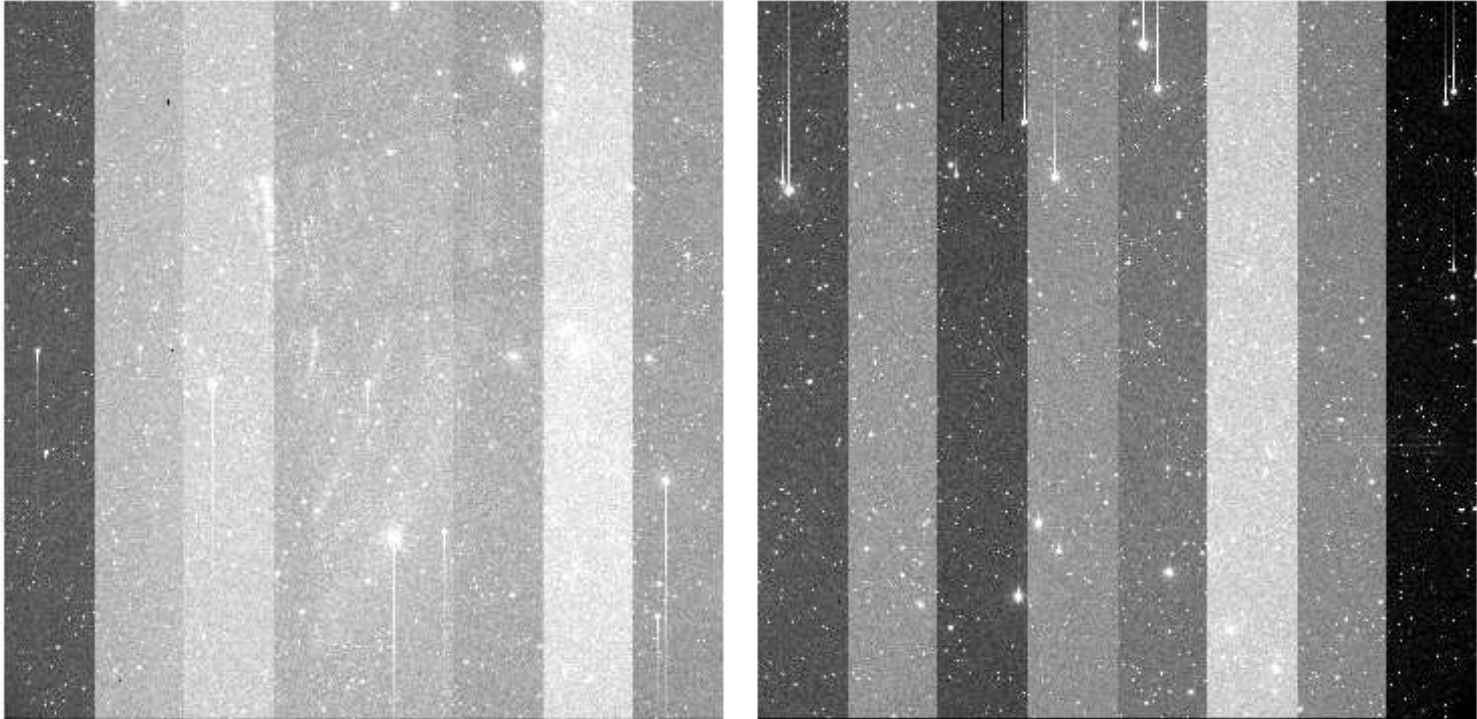
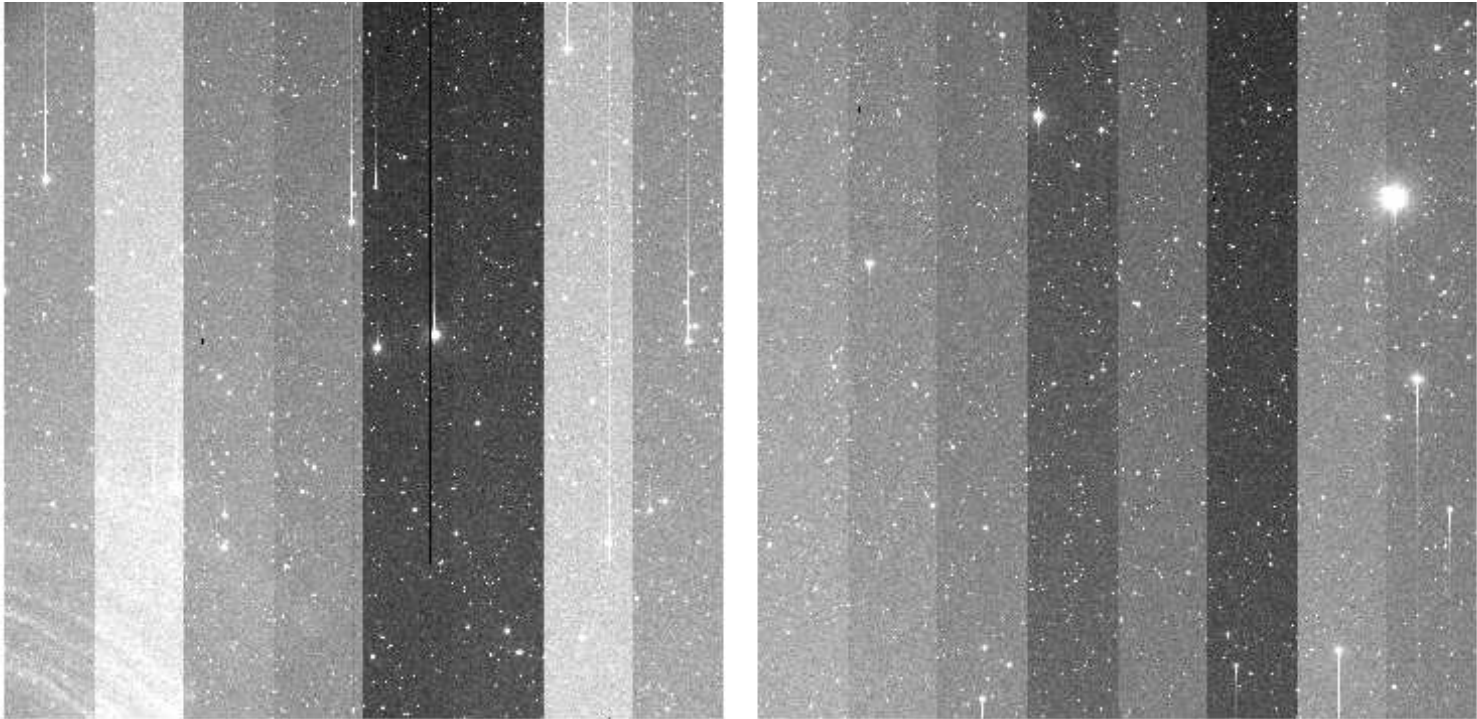
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

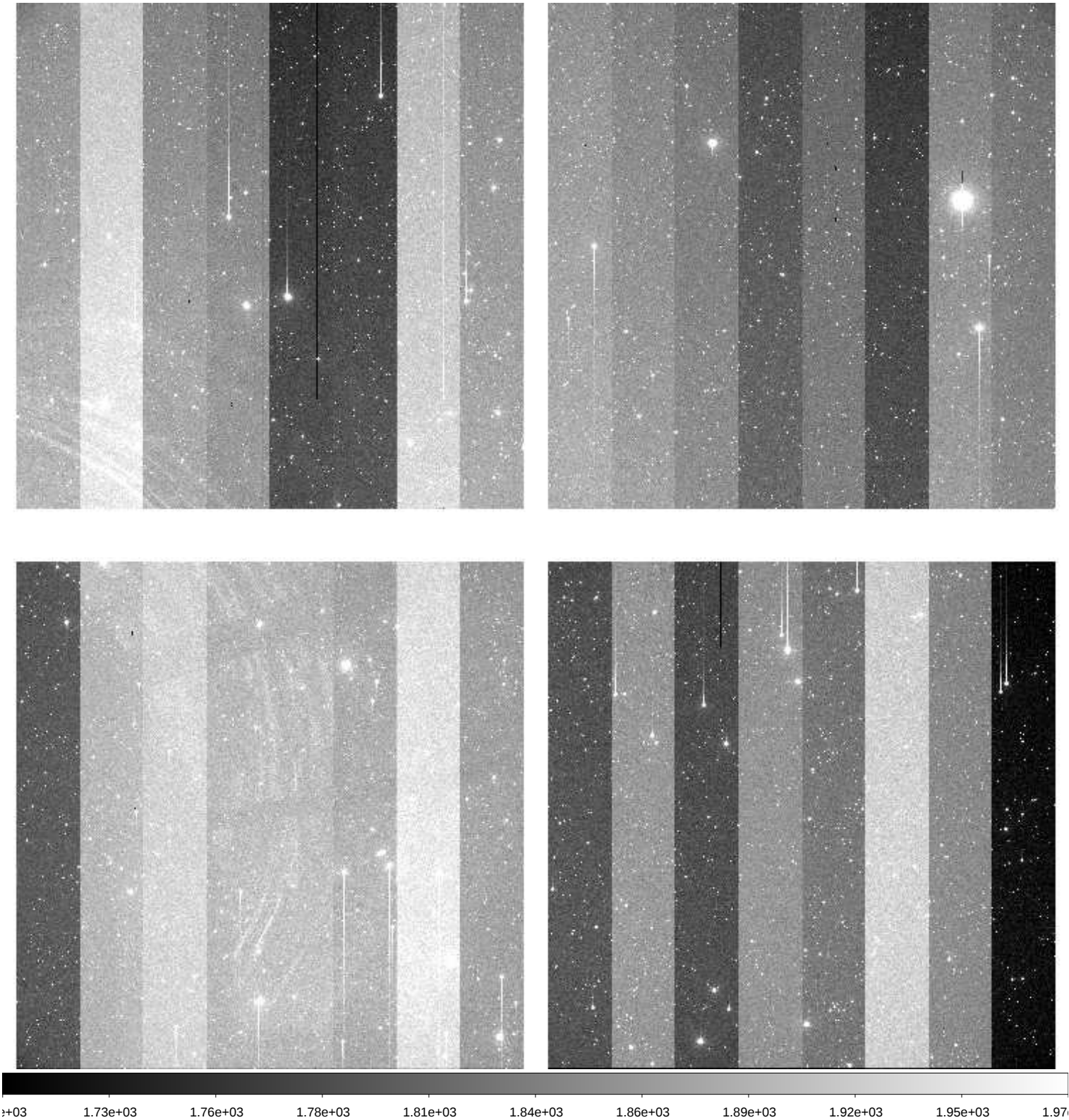
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kmta.20251129.059652.fits
SITE-KS4
OBJECT
ks4-2259-2
06:06:18.830
-51:53:00.00
120
1.07
06:04:24
V
2025-11-29T15:31:26
-273.15

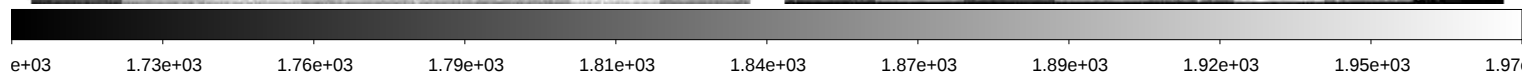
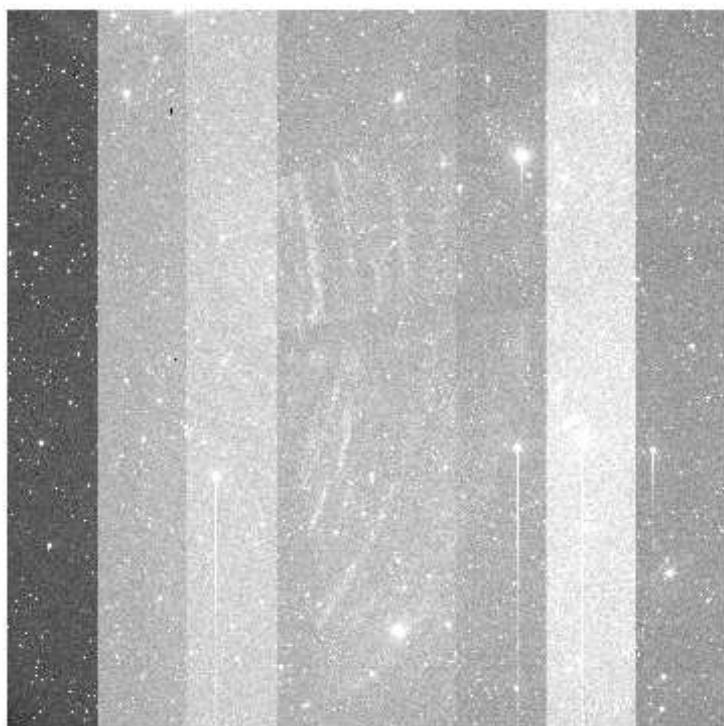
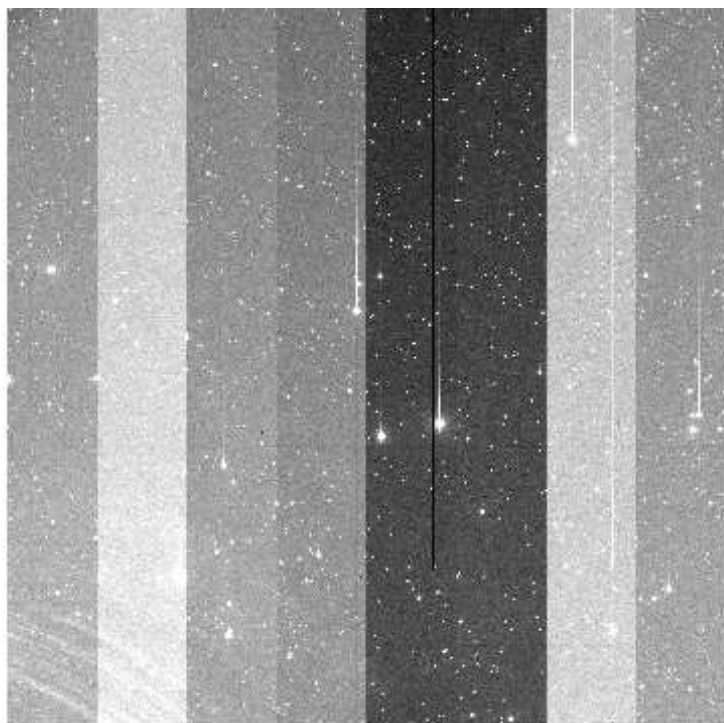
Image Issue
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Moon Effect

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File Name	:	kmta.20251129.059653.fits	# 121 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-2259-3	
RA	:	06:06:44.840	
DEC	:	-51:53:00.00	
Exposure Time	:	120	
Airmass	:	1.07	
Sidereal Time	:	06:07:33	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-29T15:34:34	Weather
CCD Temperature	:	-273.15	Moon Effect



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

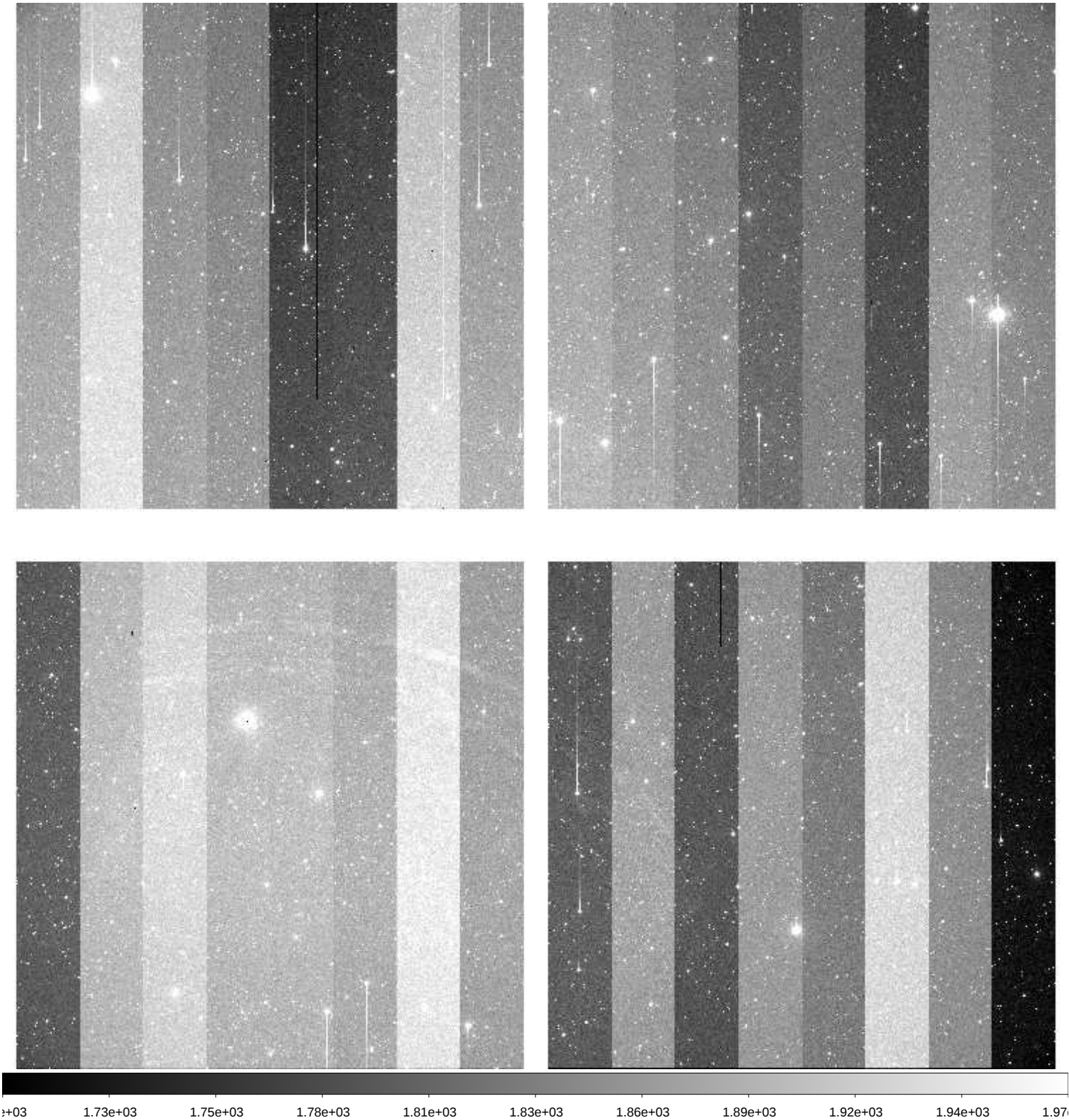
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kmta.20251129.059654.fits
SITE-KS4
OBJECT
ks4-2142-0
06:15:07.540
-50:00:10.00
120
1.06
06:10:42
V
2025-11-29T15:37:44
-273.15

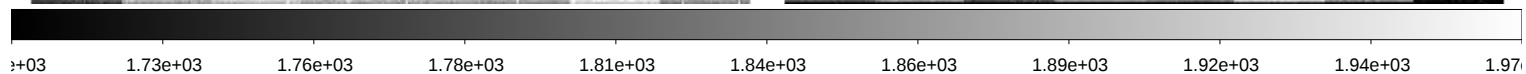
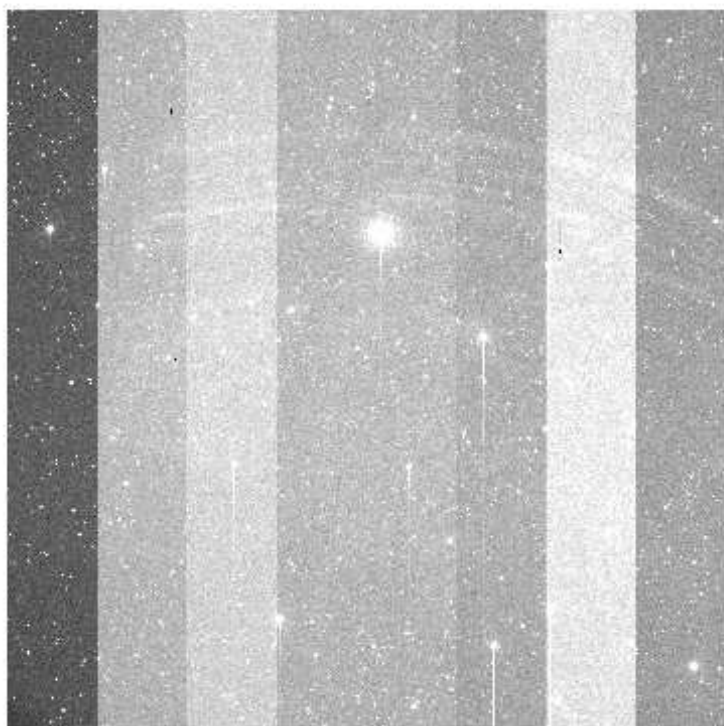
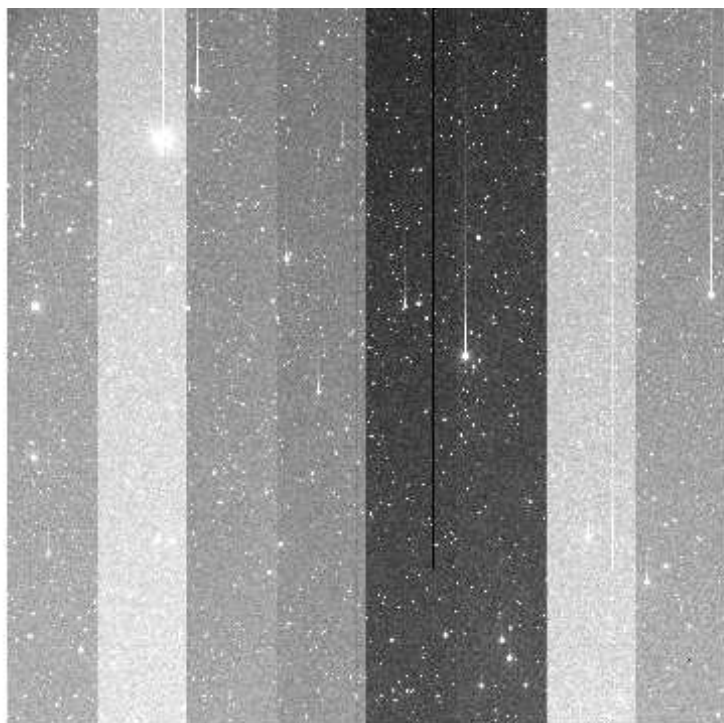
Image Issue
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Weather
Moon Effect

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File Name	:	kmta.20251129.059655.fits	# 123 / 178 #
Project ID	:	SITE-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-2142-1	
RA	:	06:15:32.430	
DEC	:	-50:00:10.20	
Exposure Time	:	120	
Airmass	:	1.06	
Sidereal Time	:	06:13:53	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-29T15:40:53	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

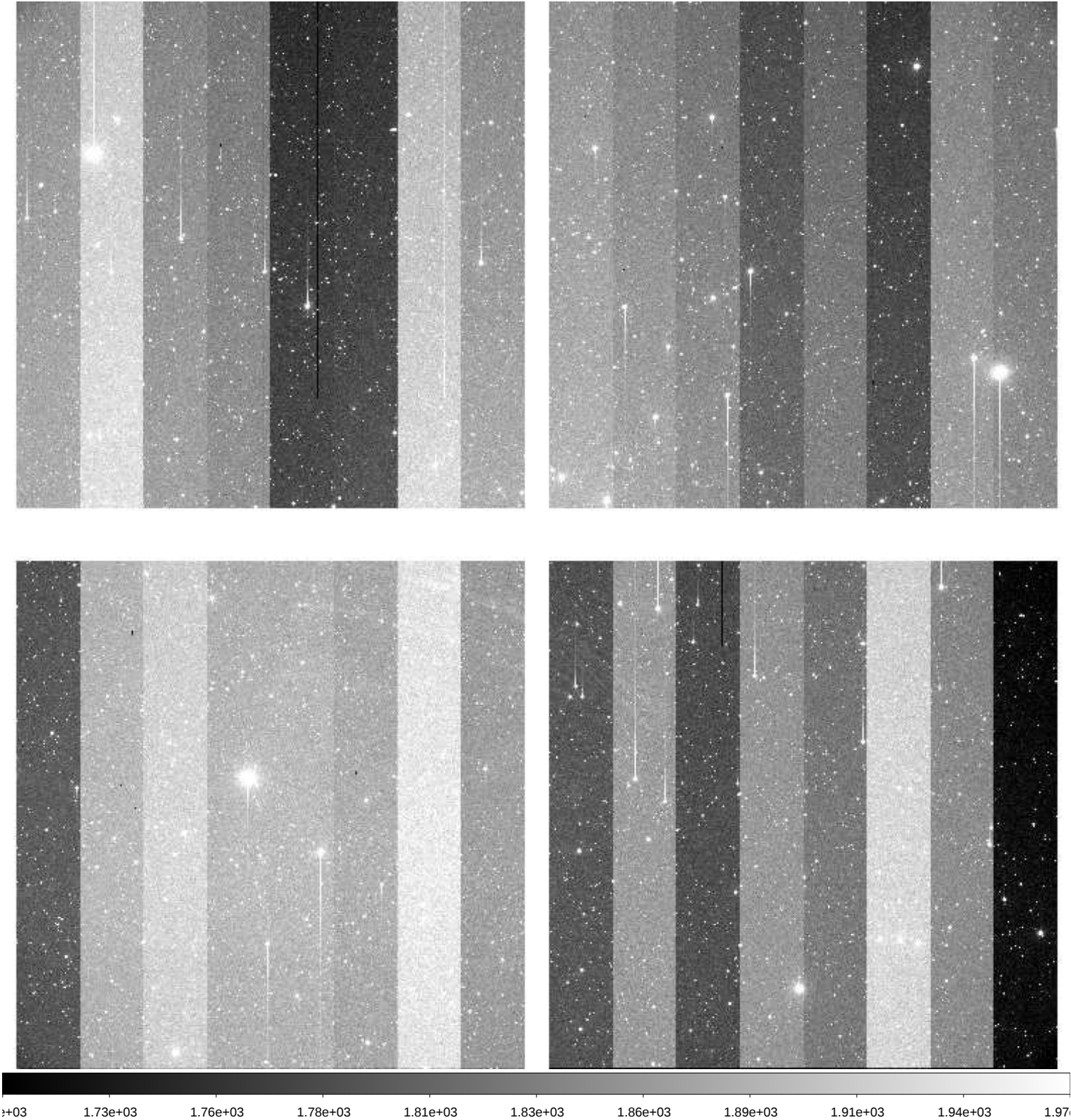
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kmta.20251129.059656.fits
SITE-KS4
OBJECT
ks4-2142-2
06:15:07.540
-49:53:10.00
120
1.06
06:17:03
V
2025-11-29T15:44:03
-273.15

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.20251129.059657.fits

SITE-KS4

OBJECT

ks4-2142-3

06:15:32.440

-49:53:09.90

120

1.06

06:20:13

V

2025-11-29T15:47:12

-273.15

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Image Issue

CHIP

Weather

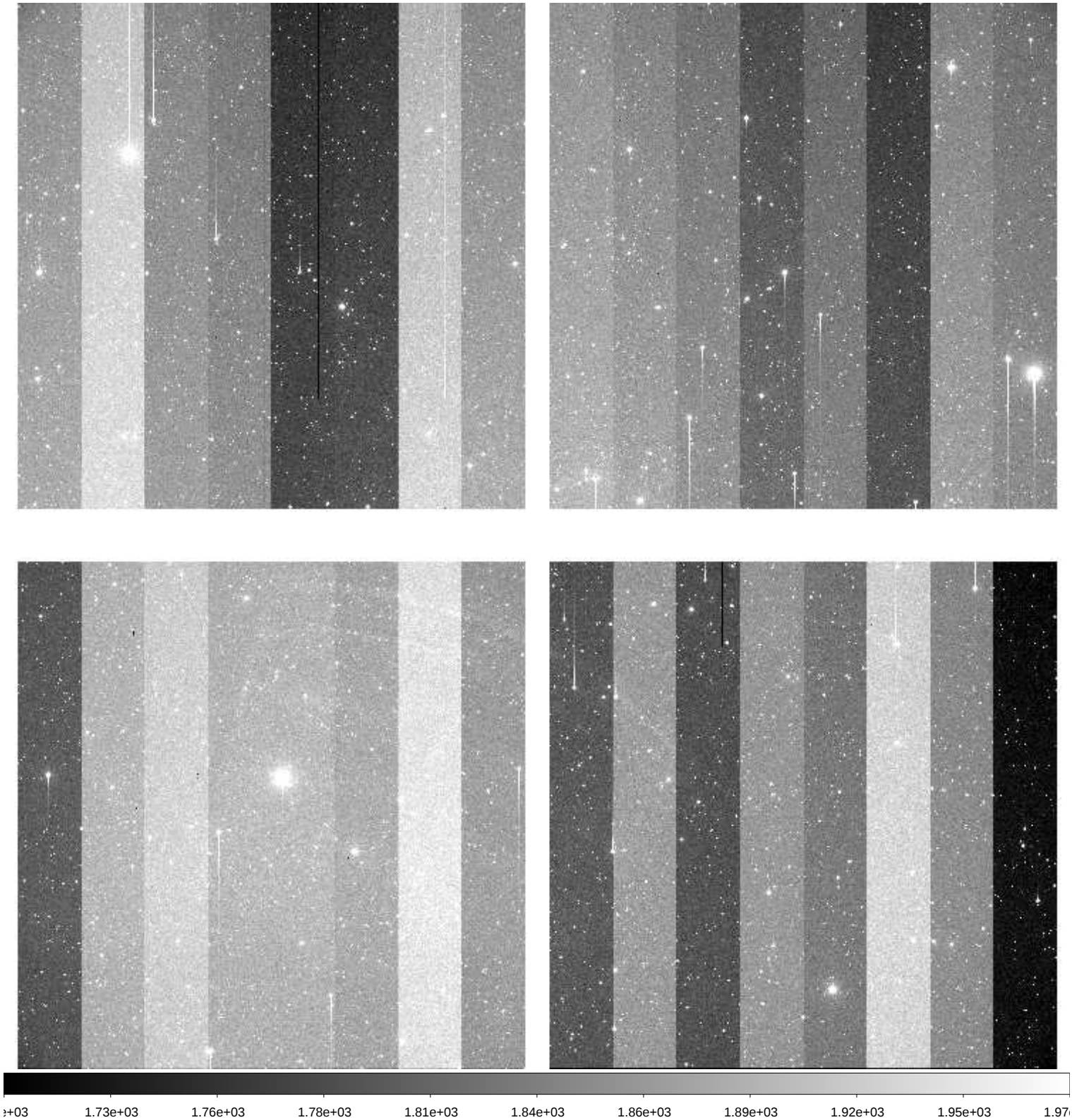
Moon Effect

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

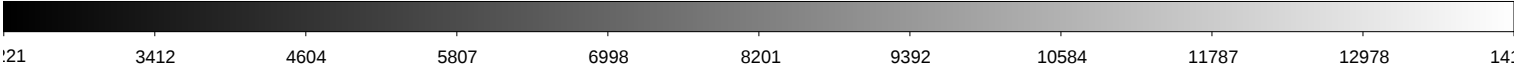
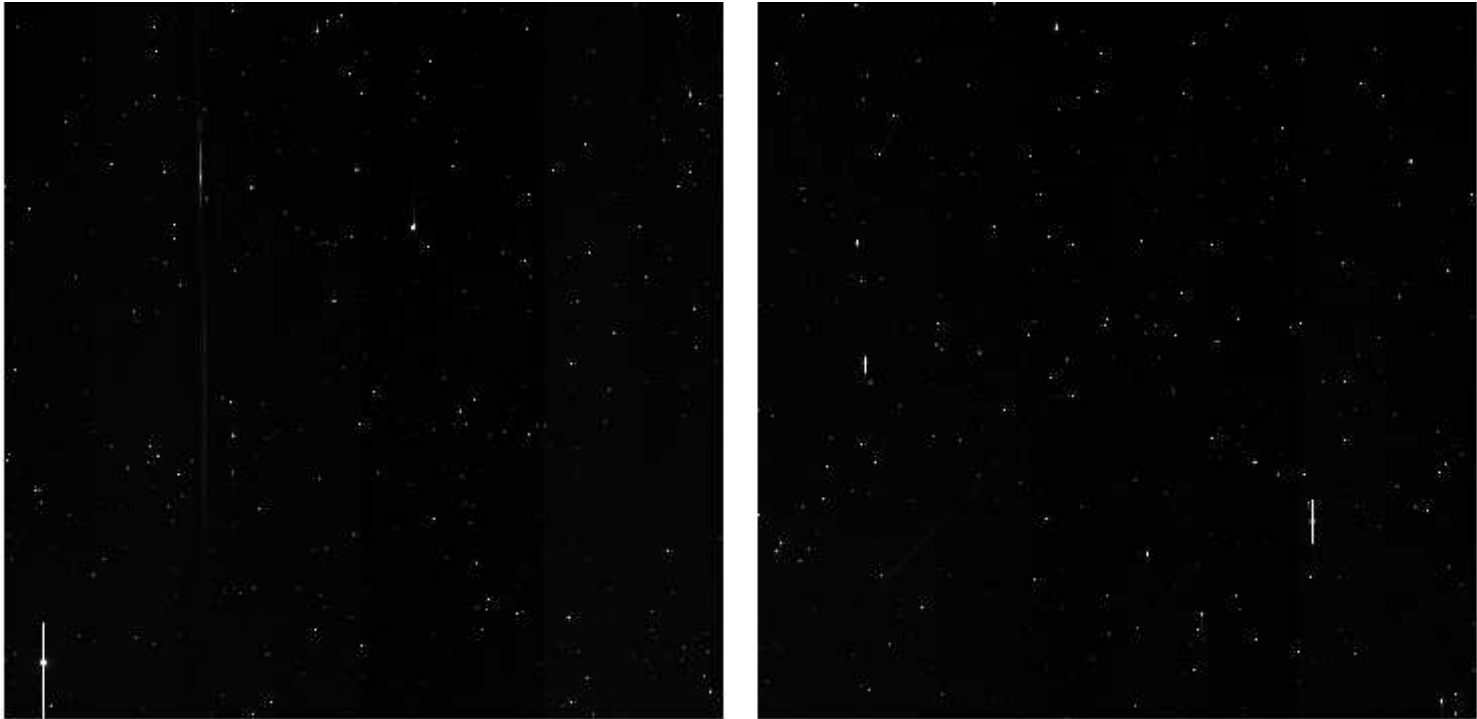
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kmta.20251129.059658.fits
SITE-KS4
OBJECT
ks4-2260-0
06:18:56.740
-52:00:00.00
120
1.07
06:23:23
I
2025-11-29T15:50:22
-273.15

Image Issue
CHIP
Weather
Moon Effect

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EG
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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.20251129.059659.fits

SITE-KS4

OBJECT

ks4-2260-1

06:19:22.720

-52:00:00.00

120

1.07

06:26:33

I

2025-11-29T15:53:33

-273.15

127 / 178

Image Issue

CHIP

Weather

Moon Effect

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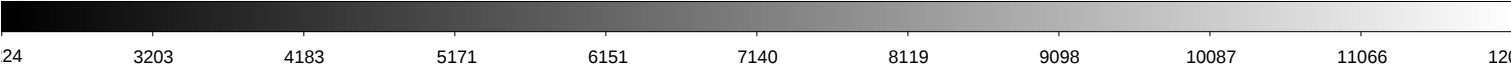
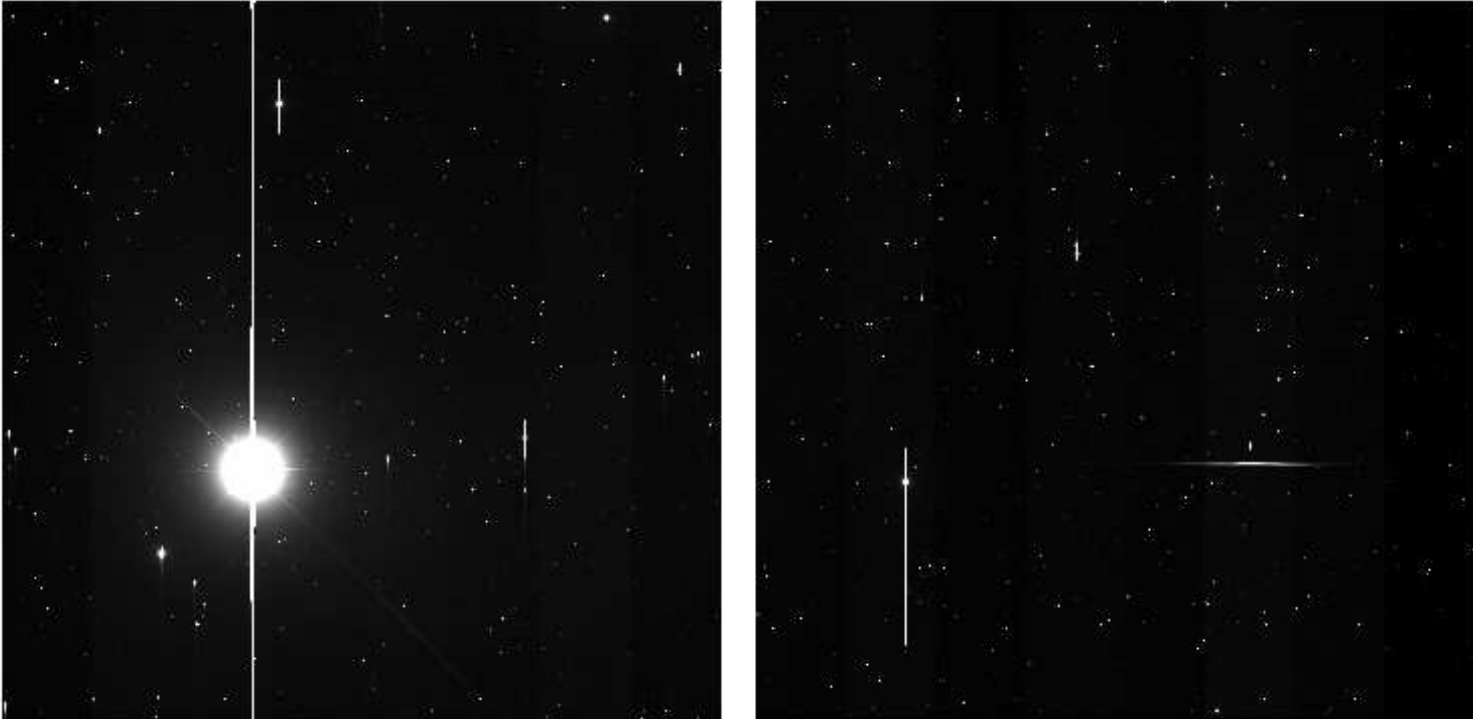
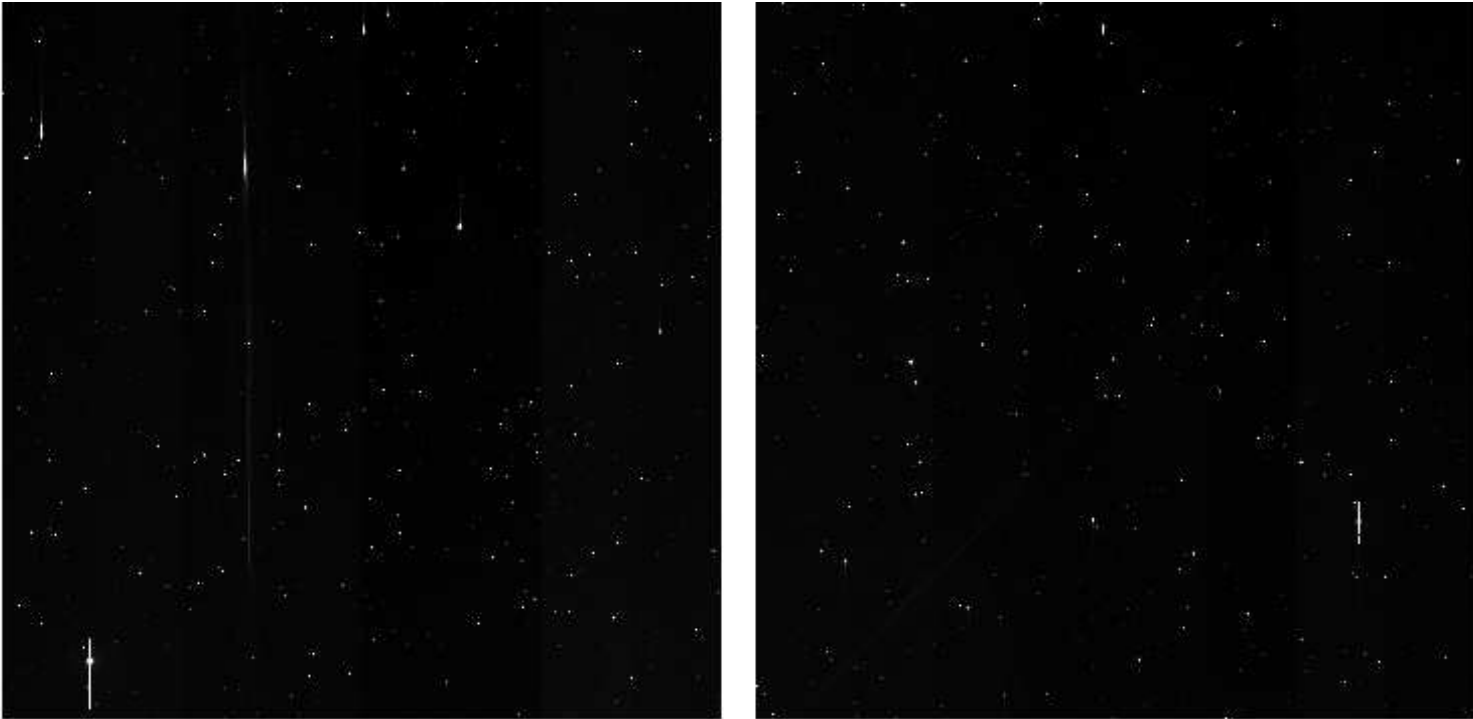
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EG

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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.20251129.059660.fits

: SITE-KS4

: OBJECT

: ks4-2260-2

: 06:18:56.730

: -51:52:59.90

: 120

: 1.07

: 06:29:48

: I

: 2025-11-29T15:56:46

: -273.15

128 / 178

Image Issue

CHIP

Weather

Moon Effect

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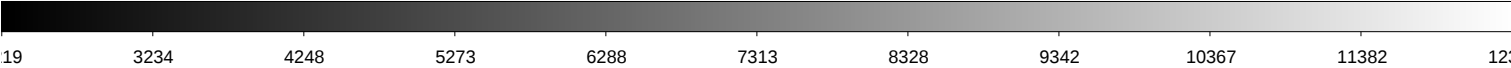
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EG

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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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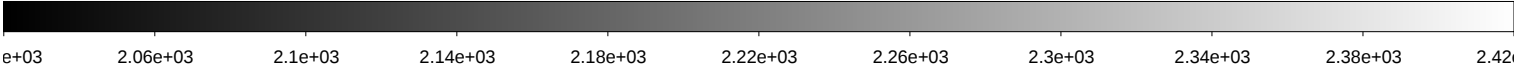
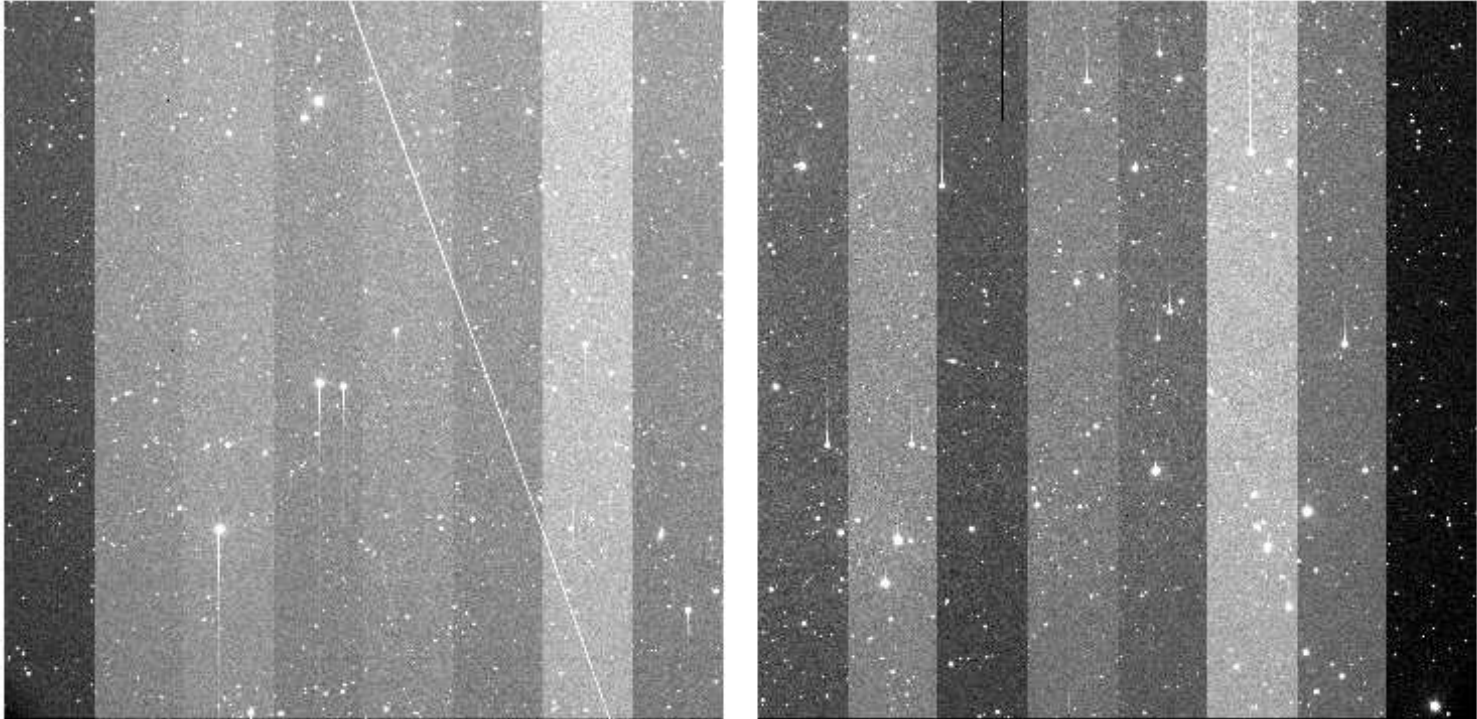
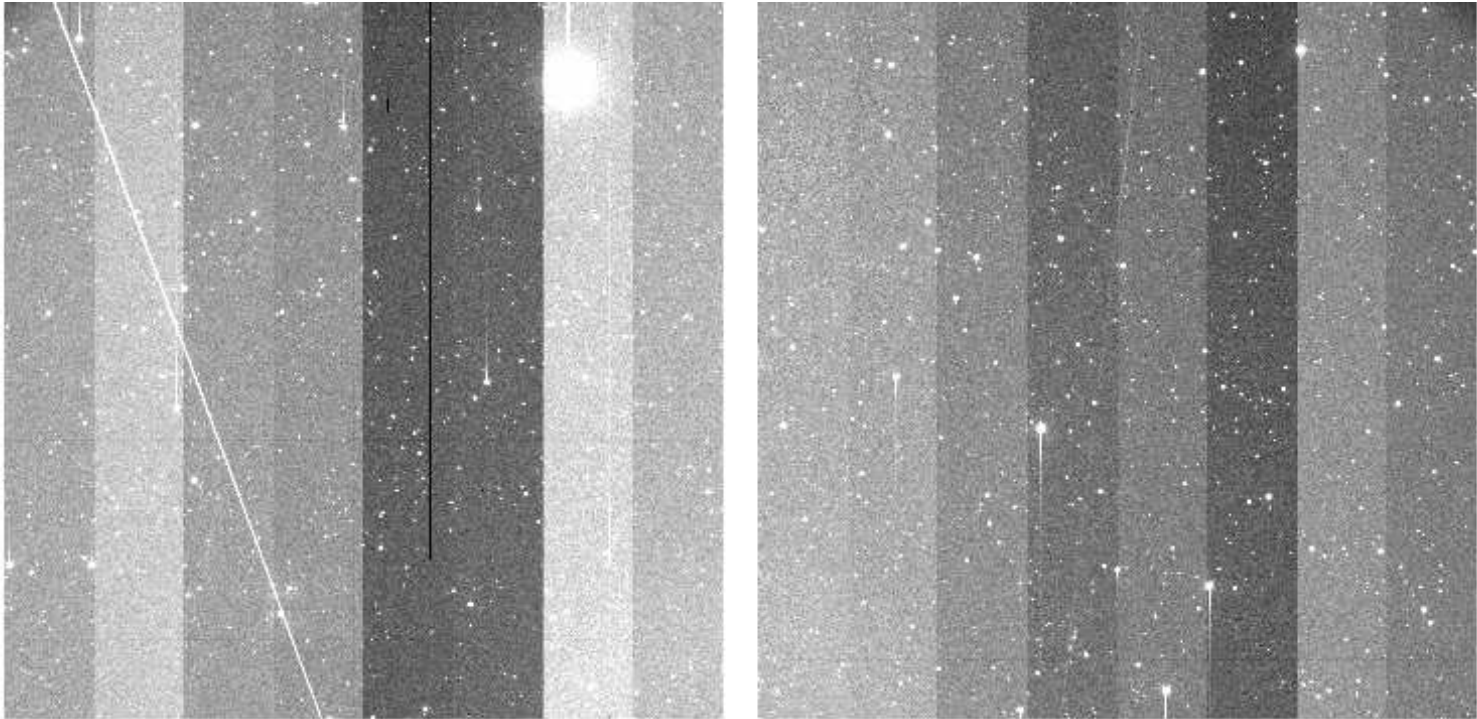
kmta.20251129.059661.fits
SITE-MMA
OBJECT
S251112cm
09:45:14.460
+05:44:40.40
120
1.92
06:36:42
R
2025-11-29T16:03:27
-273.15

129 / 178

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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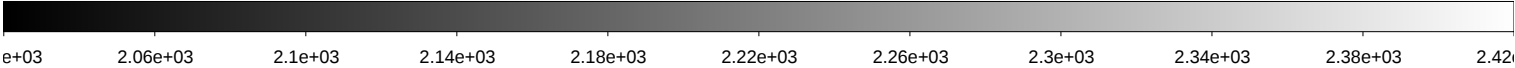
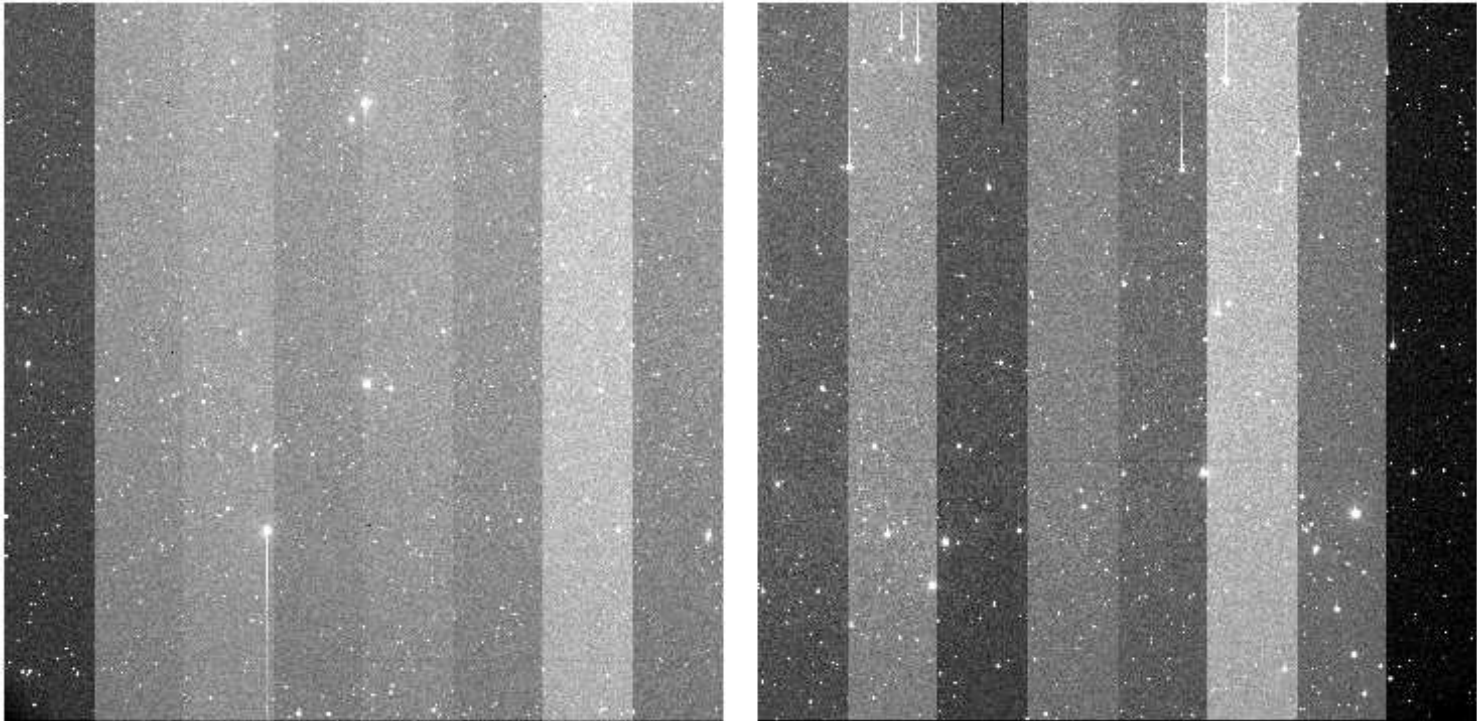
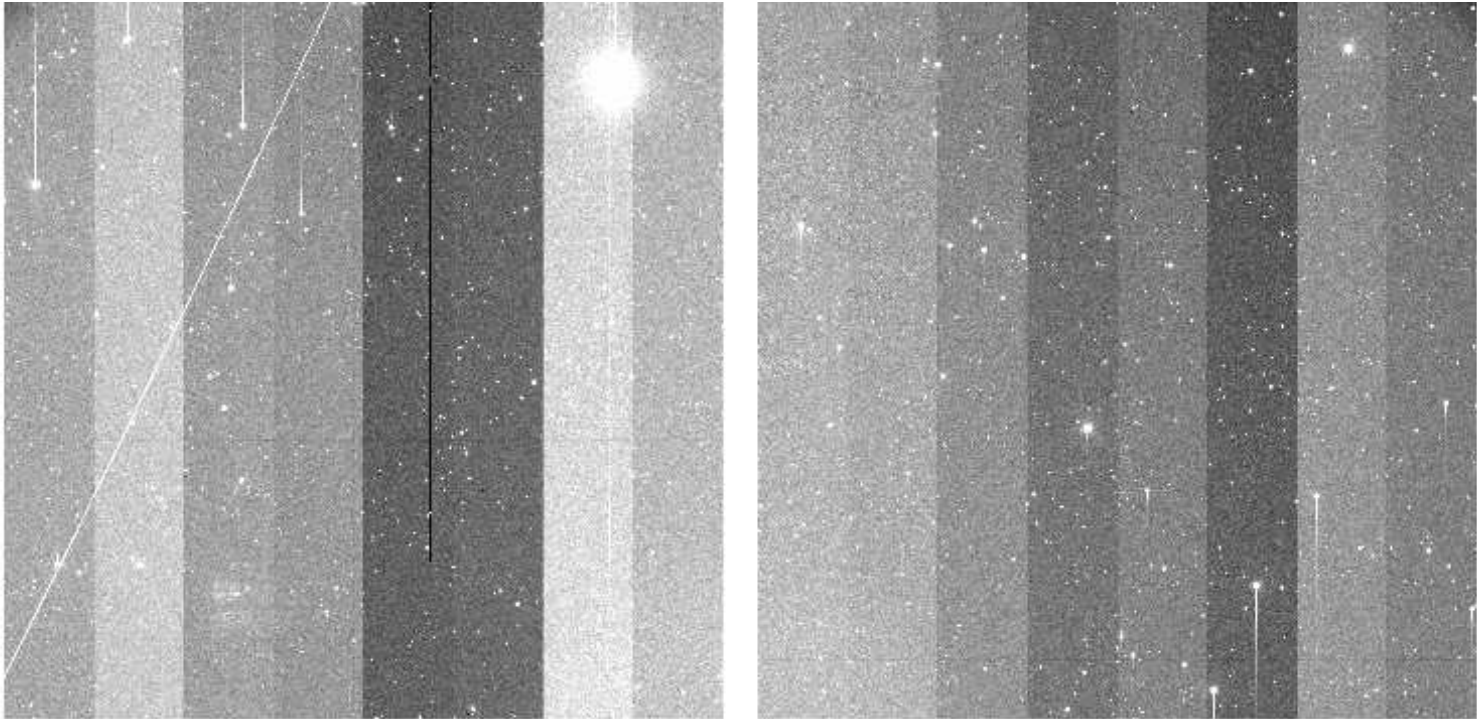
kmta.20251129.059662.fits
SITE-MMA
OBJECT
S251112cm
09:45:30.520
+05:44:40.50
120
1.90
06:39:39
R
2025-11-29T16:06:35
-273.15

130 / 178

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

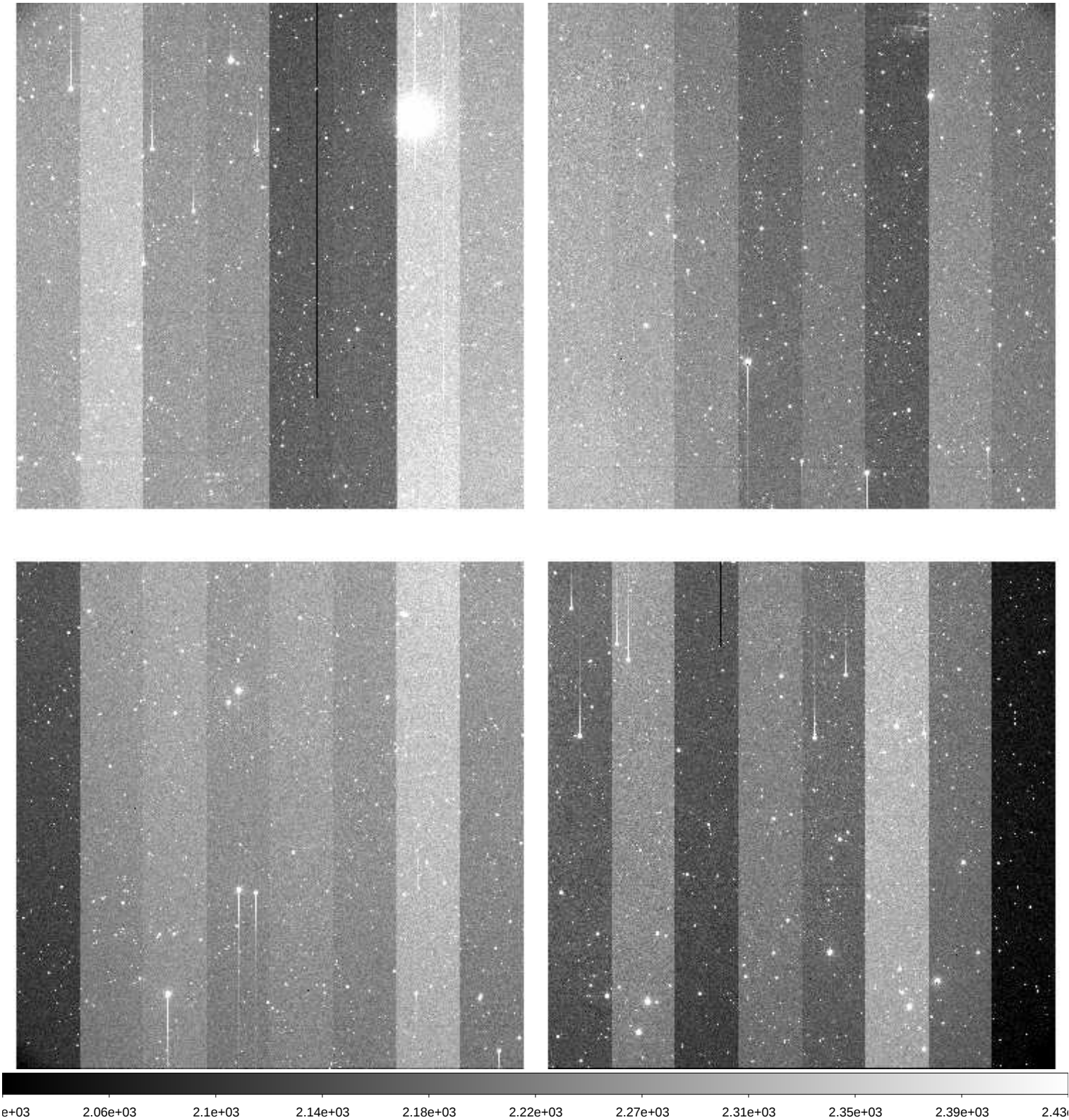
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kmta.20251129.059663.fits
SITE-MMA
OBJECT
S251112cm
09:45:14.450
+05:51:40.50
120
1.87
06:42:49
R
2025-11-29T16:09:45
-273.15

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.20251129.059664.fits

SITE-MMA

OBJECT

S251112cm

09:45:30.540

+05:51:40.40

120

1.84

06:45:58

R

2025-11-29T16:12:54

-273.15

132 / 178

Image Issue

CHIP

Weather

Moon Effect

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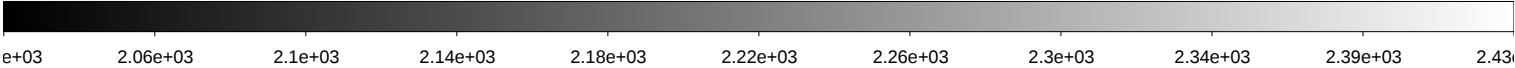
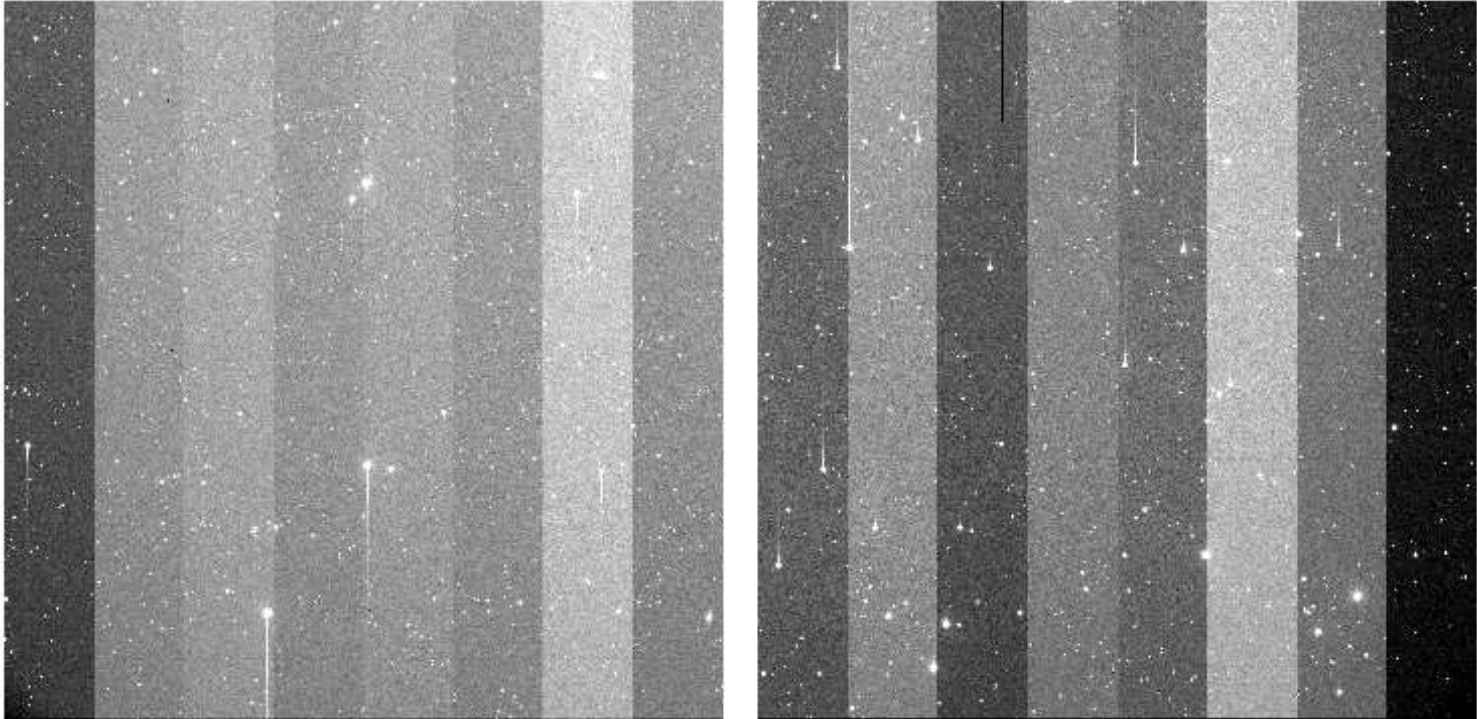
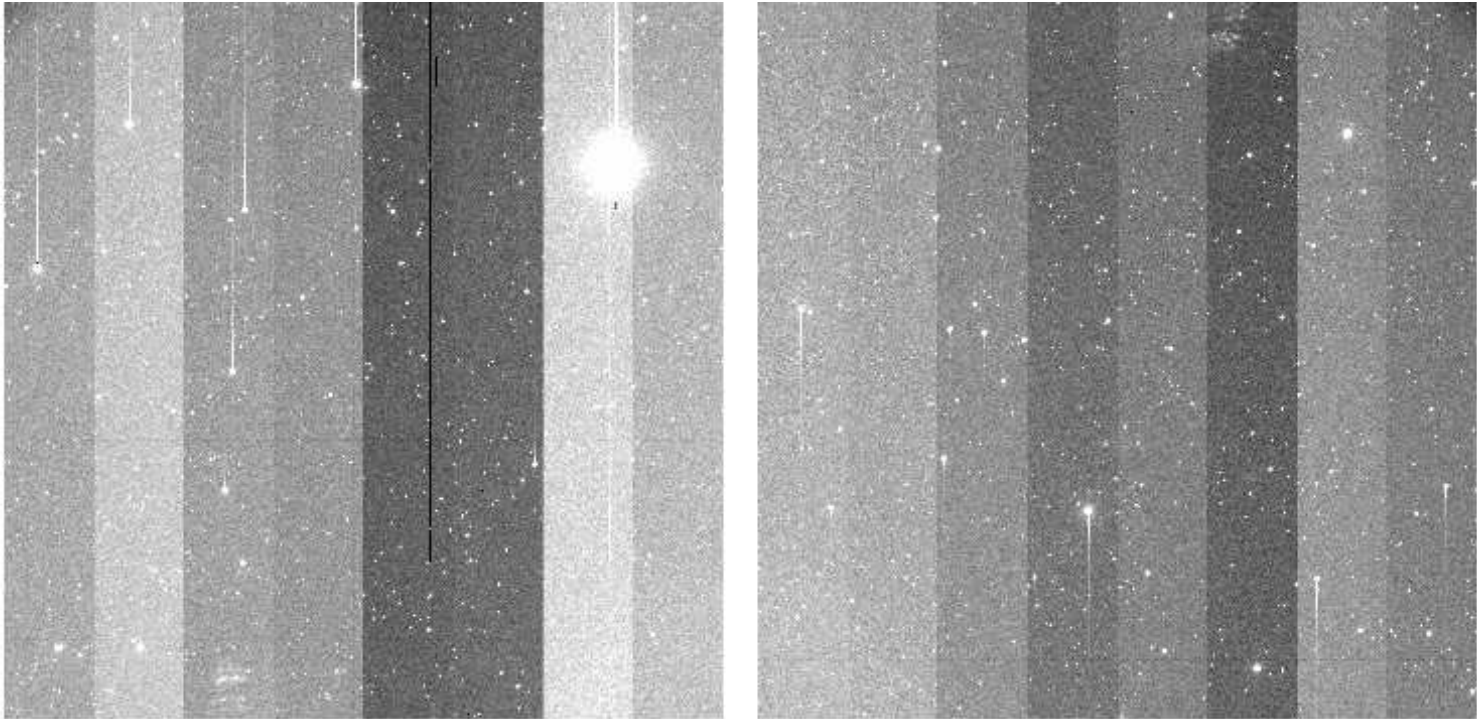
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

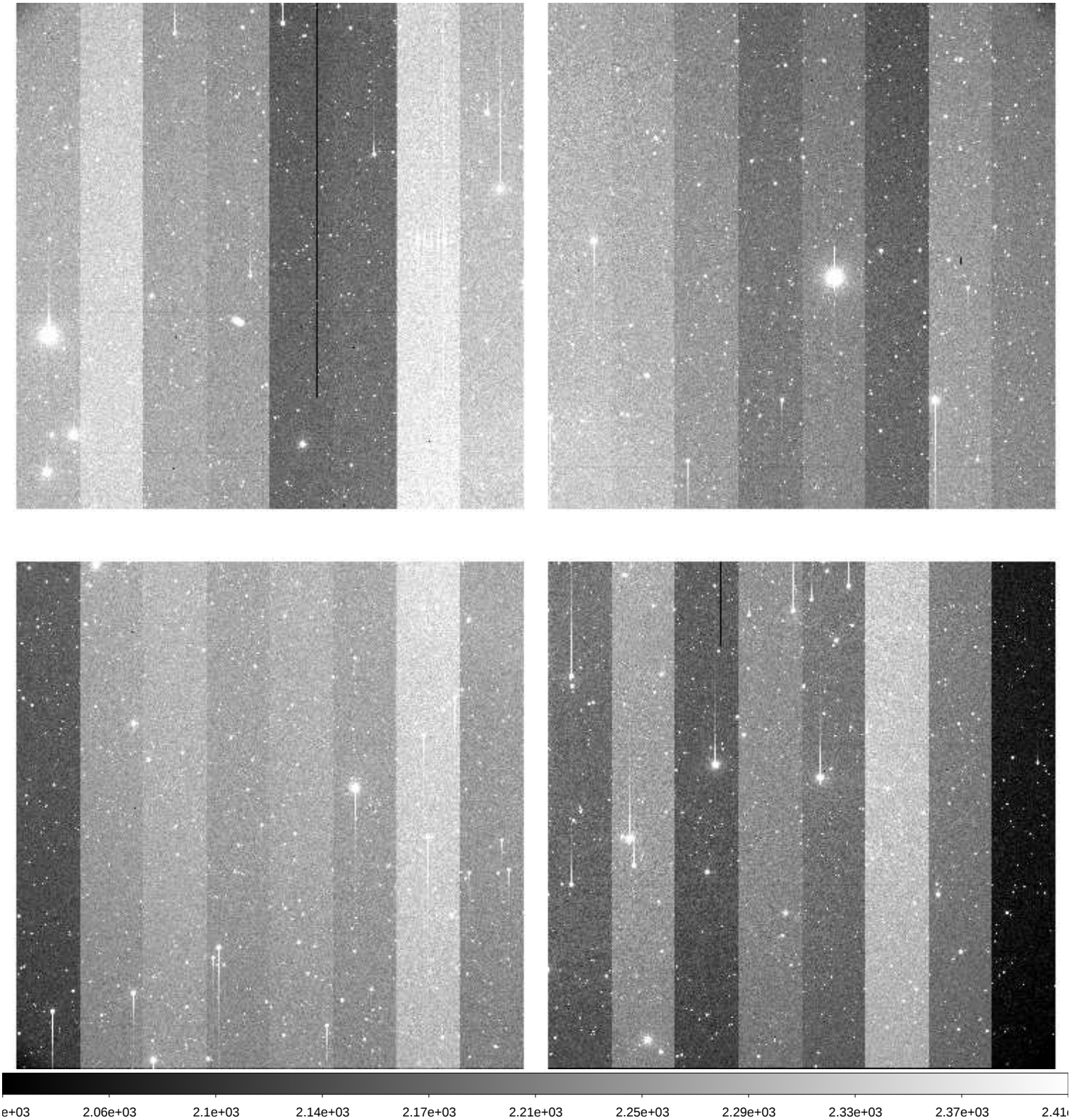
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kmta.20251129.059665.fits
SITE-MMA
OBJECT
S251112cm
09:52:56.480
+03:49:46.80
120
1.81
06:49:10
R
2025-11-29T16:16:04
-273.15

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

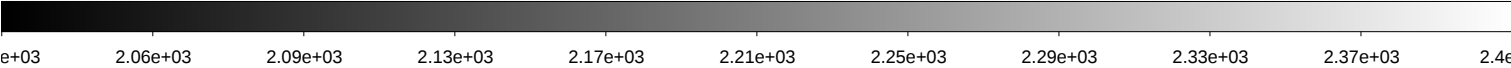
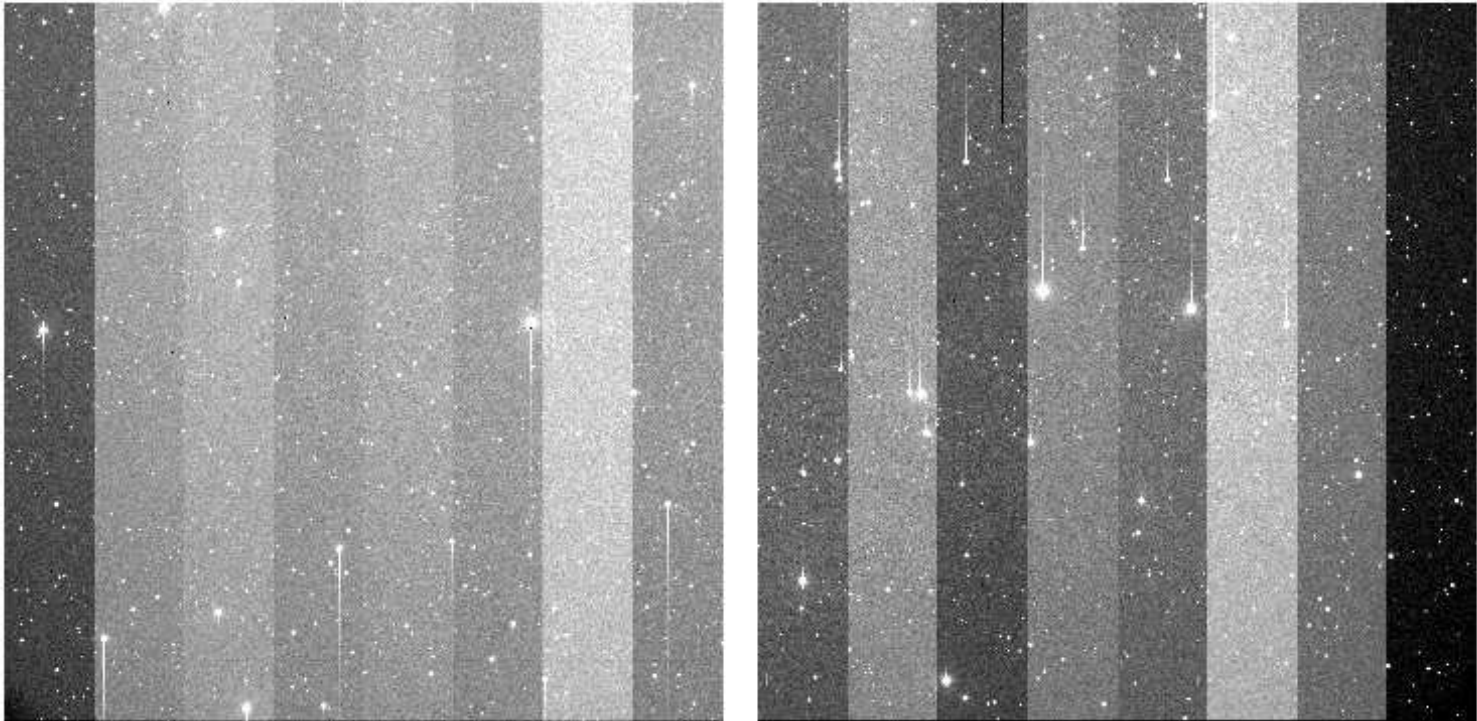
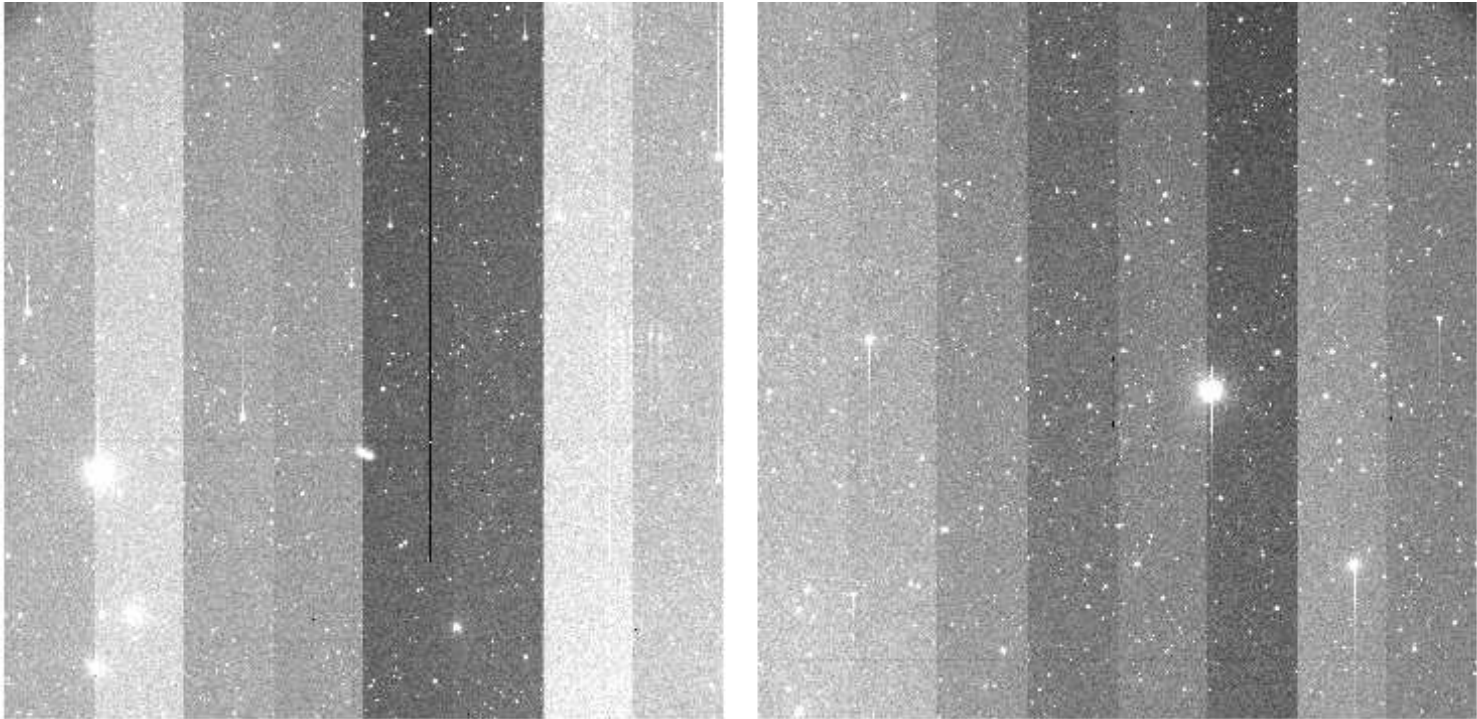
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kmta.20251129.059666.fits
SITE-MMA
OBJECT
S251112cm
09:53:12.520
+03:49:46.70
120
1.79
06:52:18
R
2025-11-29T16:19:12
-273.15

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

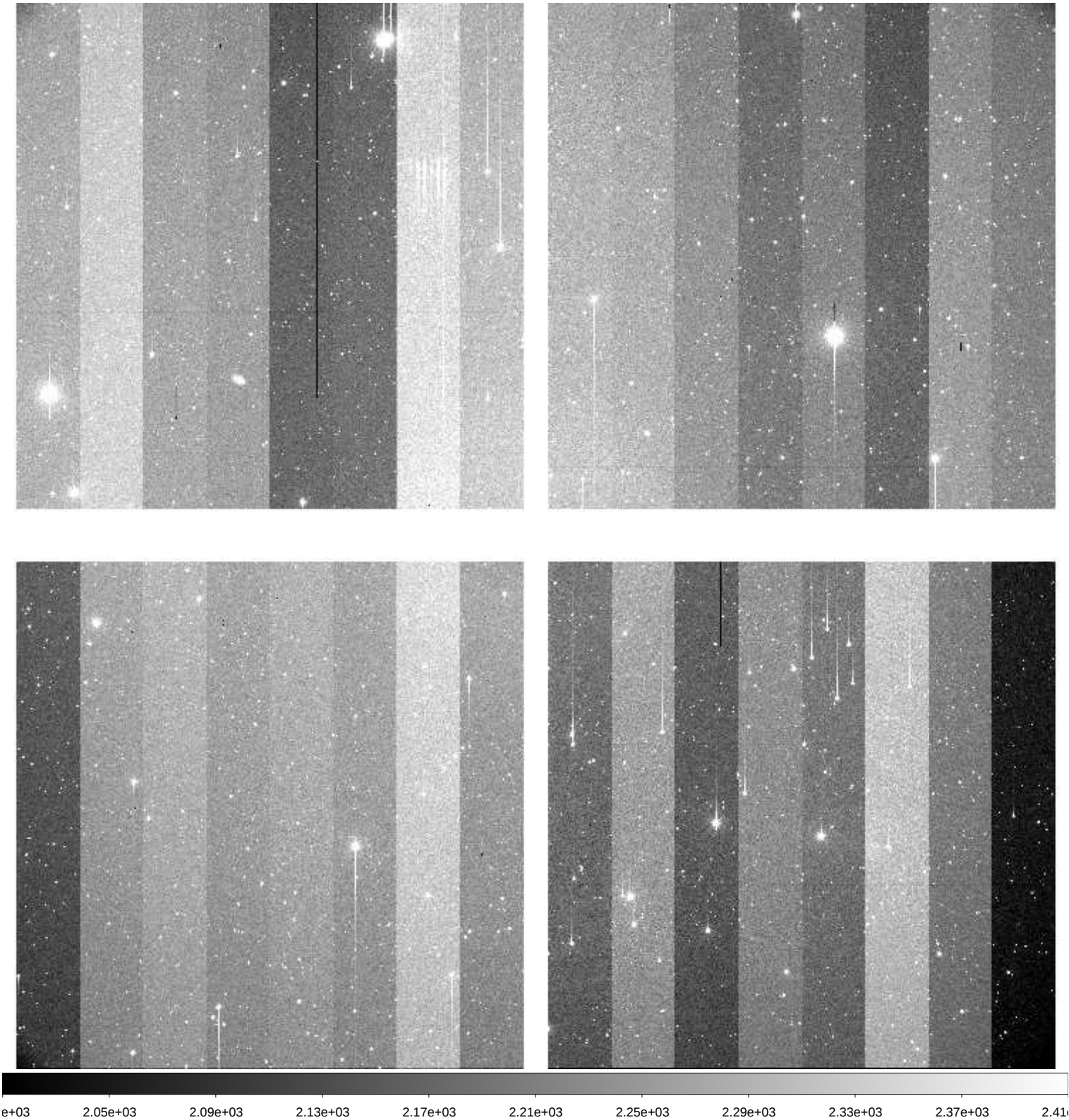
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kmta.20251129.059667.fits
SITE-MMA
OBJECT
S251112cm
09:52:56.480
+03:56:46.70
120
1.76
06:55:28
R
2025-11-29T16:22:21
-273.15

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

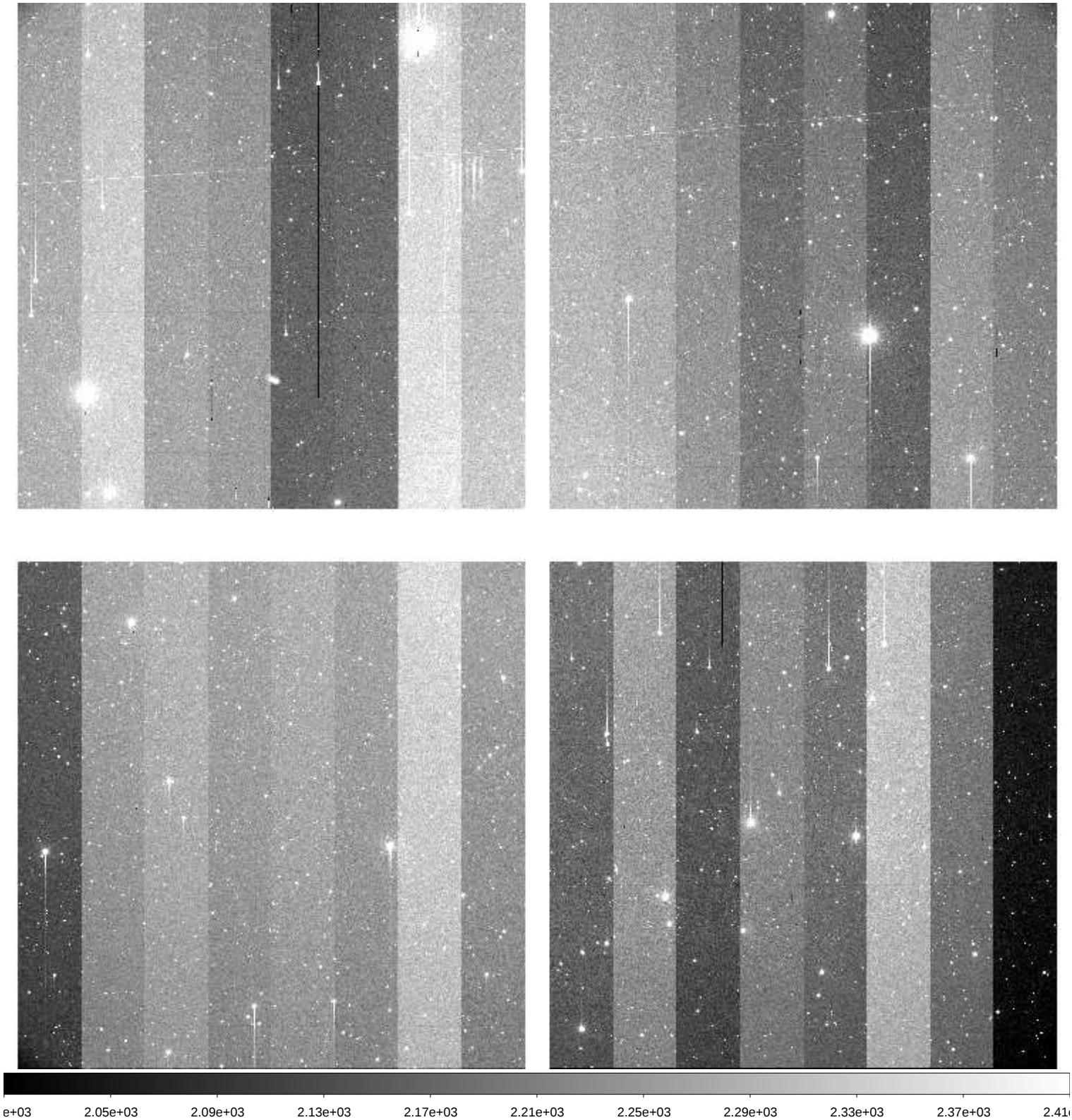
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kmta.20251129.059668.fits
SITE-MMA
OBJECT
S251112cm
09:53:12.530
+03:56:46.70
120
1.74
06:58:36
R
2025-11-29T16:25:30
-273.15

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.20251129.059669.fits

SITE-MMA

OBJECT

S251112cm

09:52:56.470

+05:44:40.40

120

1.77

07:01:45

R

2025-11-29T16:28:38

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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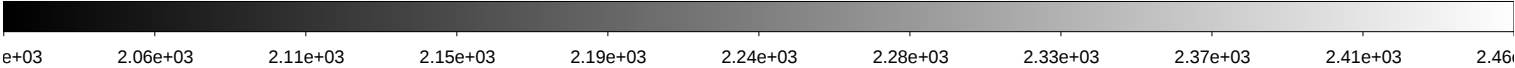
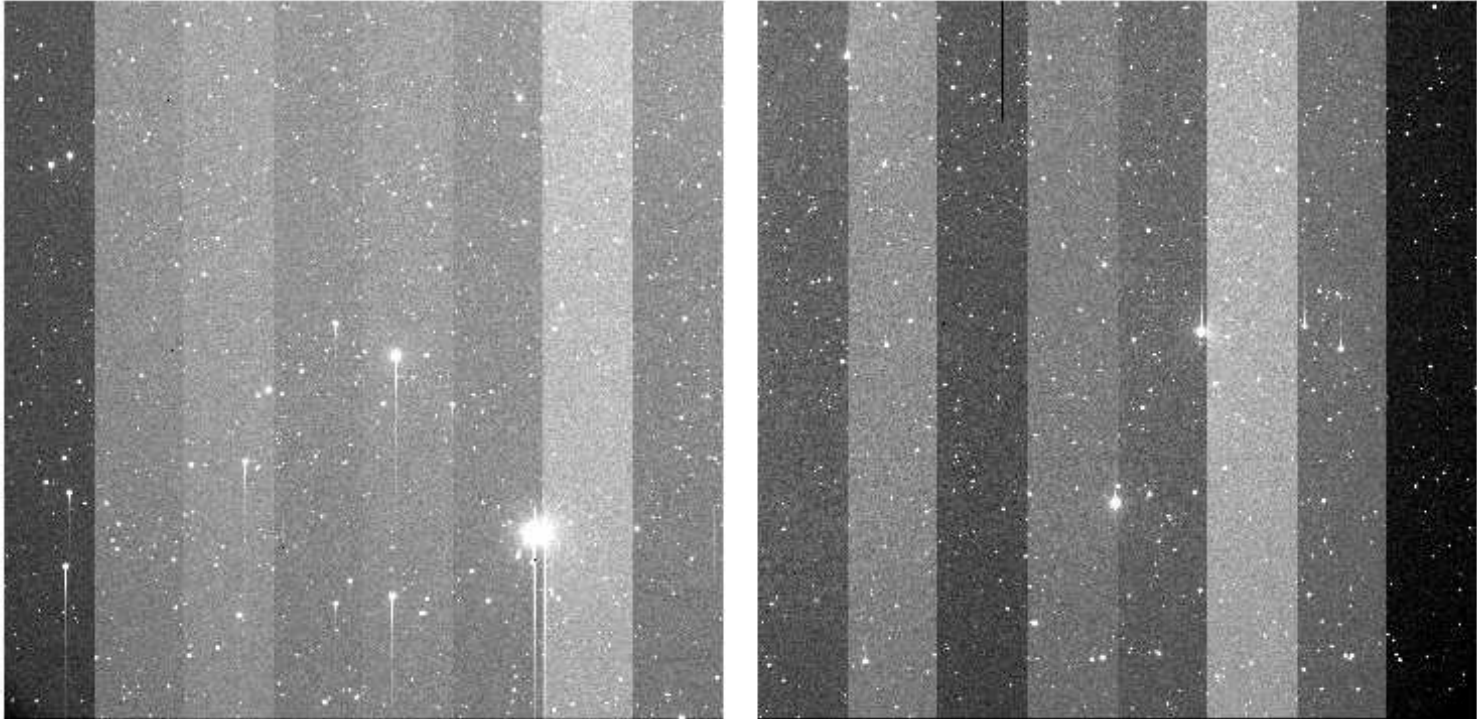
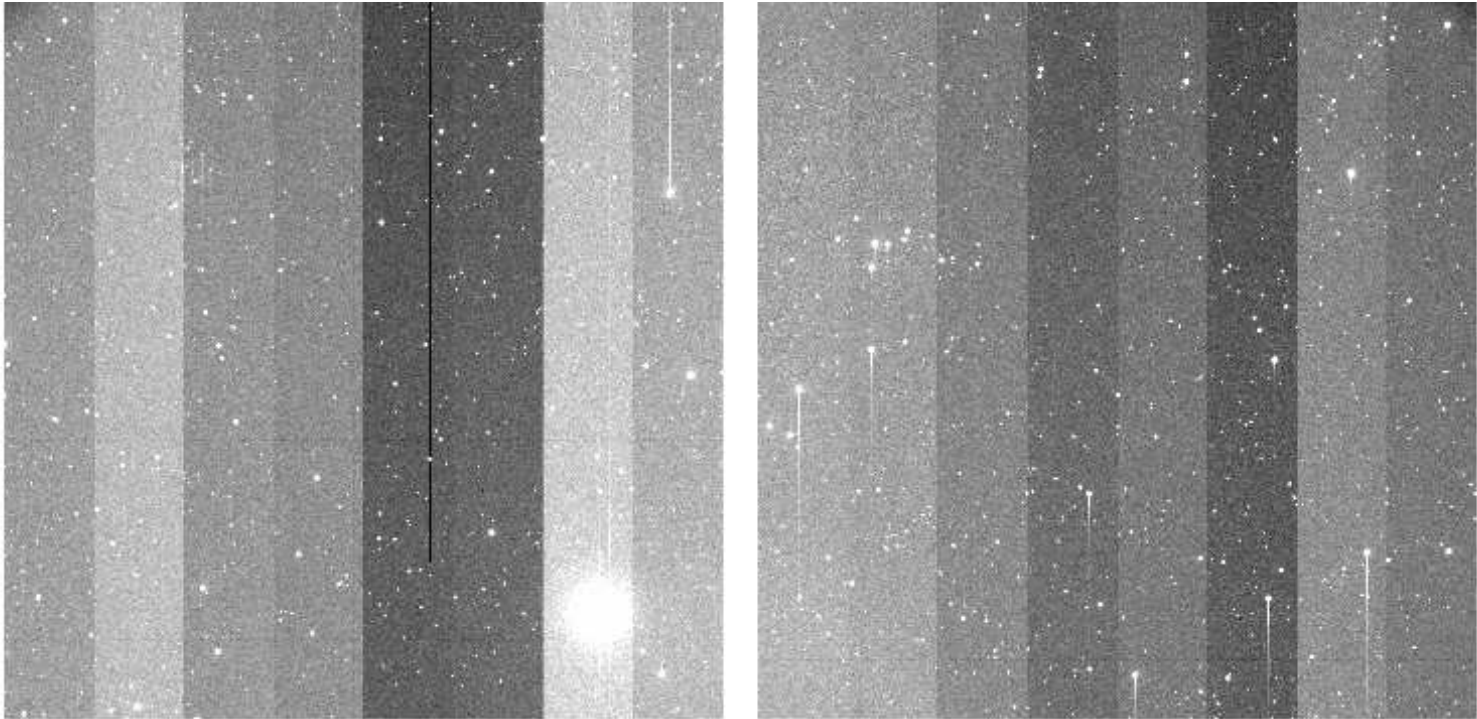
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

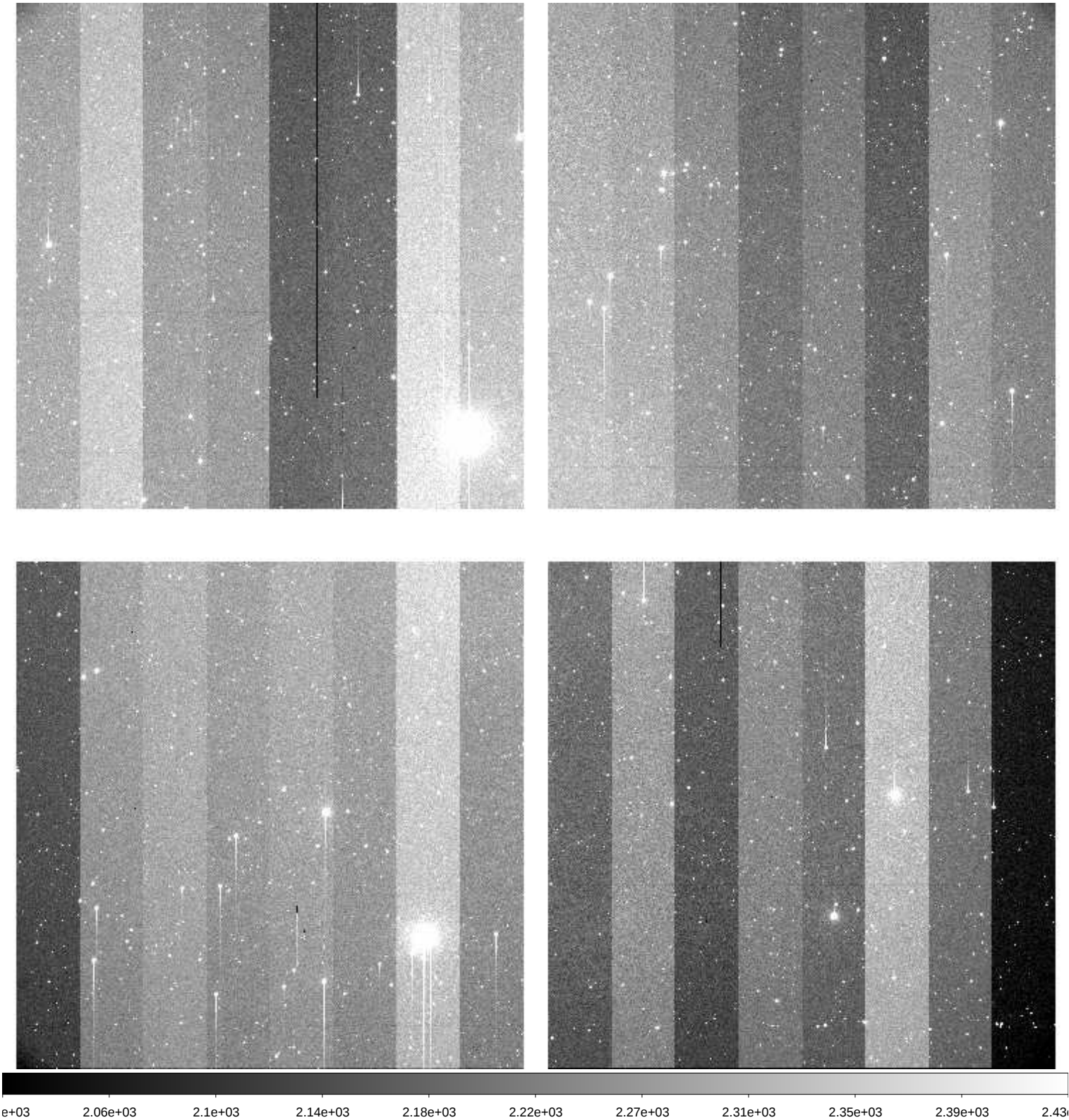
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kmta.20251129.059670.fits
SITE-MMA
OBJECT
S251112cm
09:53:12.560
+05:44:40.50
120
1.74
07:04:56
R
2025-11-29T16:31:49
-273.15

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

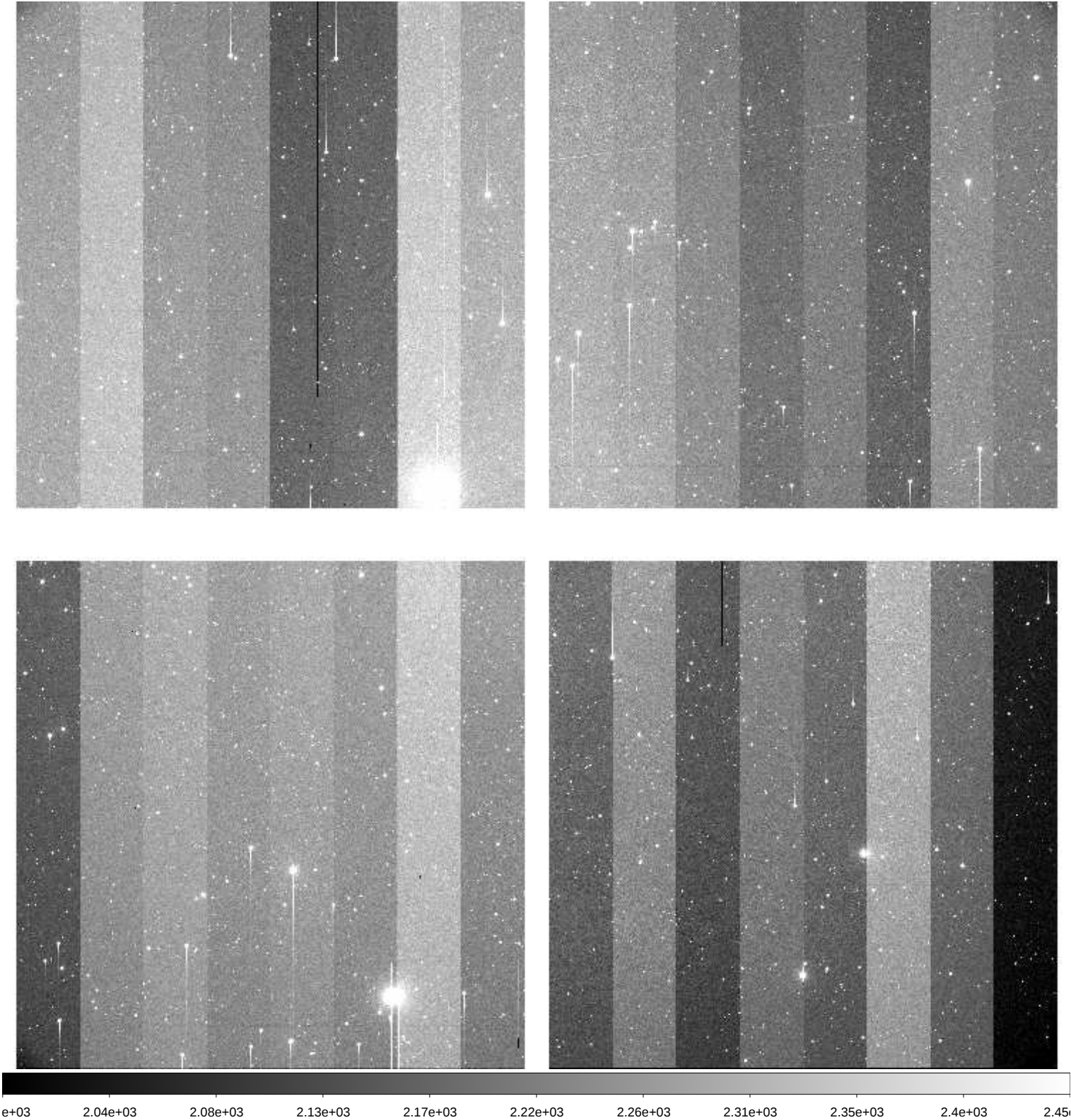
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kmta.20251129.059671.fits
SITE-MMA
OBJECT
S251112cm
09:52:56.490
+05:51:40.50
120
1.72
07:08:07
R
2025-11-29T16:34:59
-273.15

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

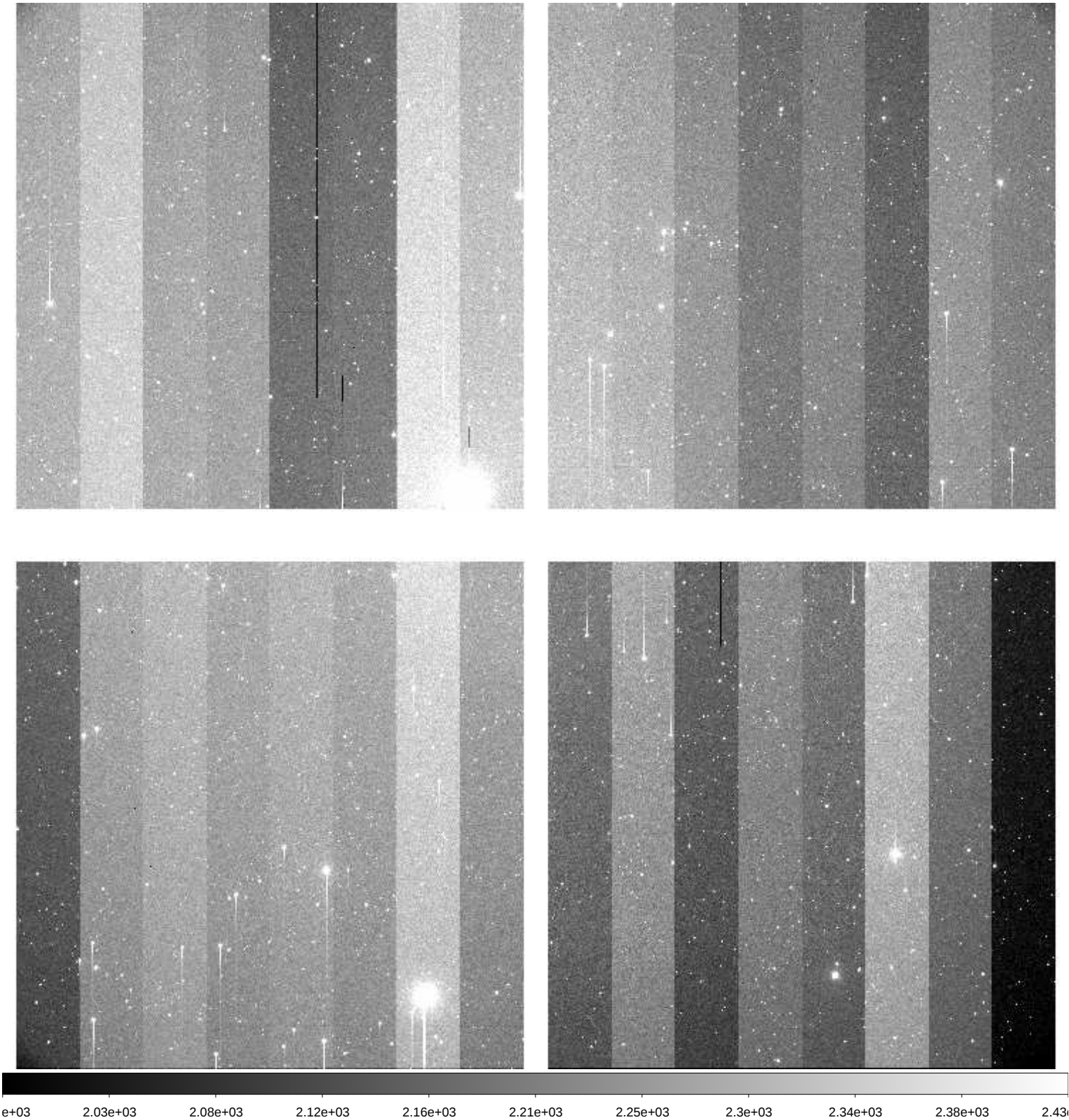
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kmta.20251129.059672.fits
SITE-MMA
OBJECT
S251112cm
09:53:12.560
+05:51:40.50
120
1.70
07:11:18
R
2025-11-29T16:38:09
-273.15

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

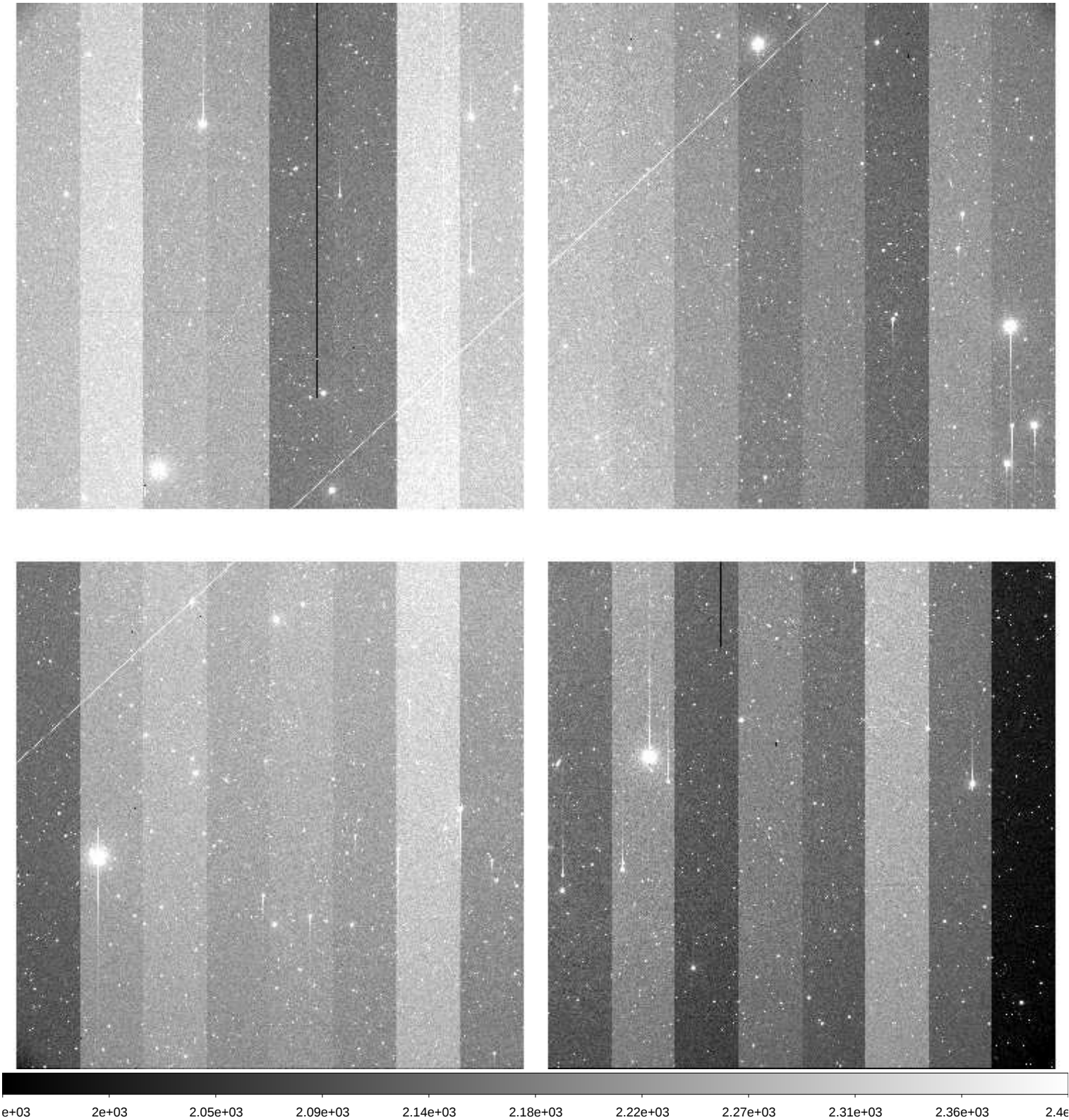
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kmta.20251129.059673.fits
SITE-MMA
OBJECT
S251112cm
10:00:38.510
+03:49:46.80
120
1.67
07:14:28
R
2025-11-29T16:41:19
-273.15

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

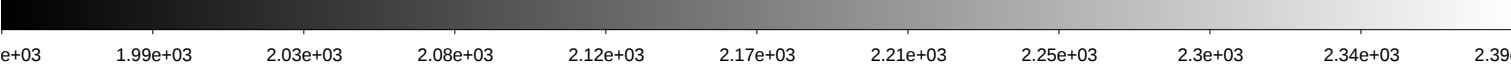
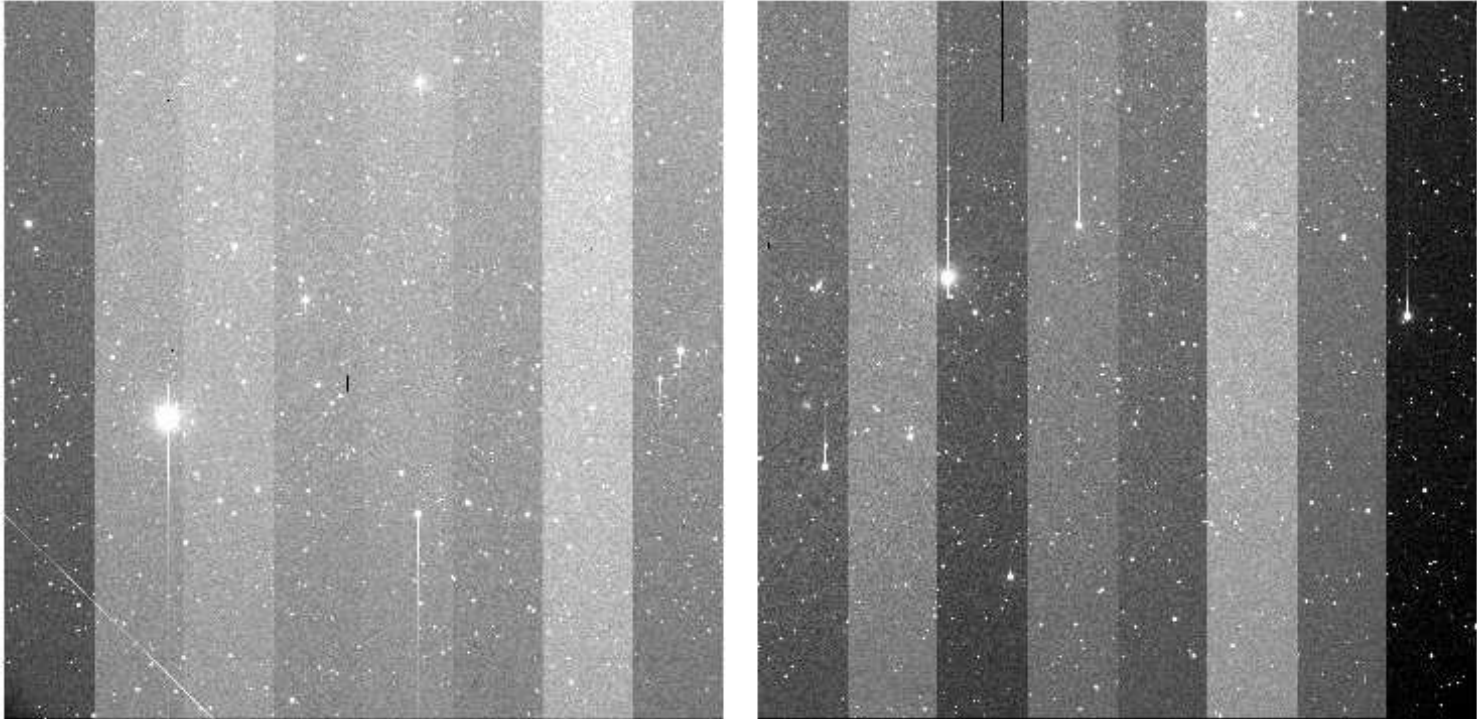
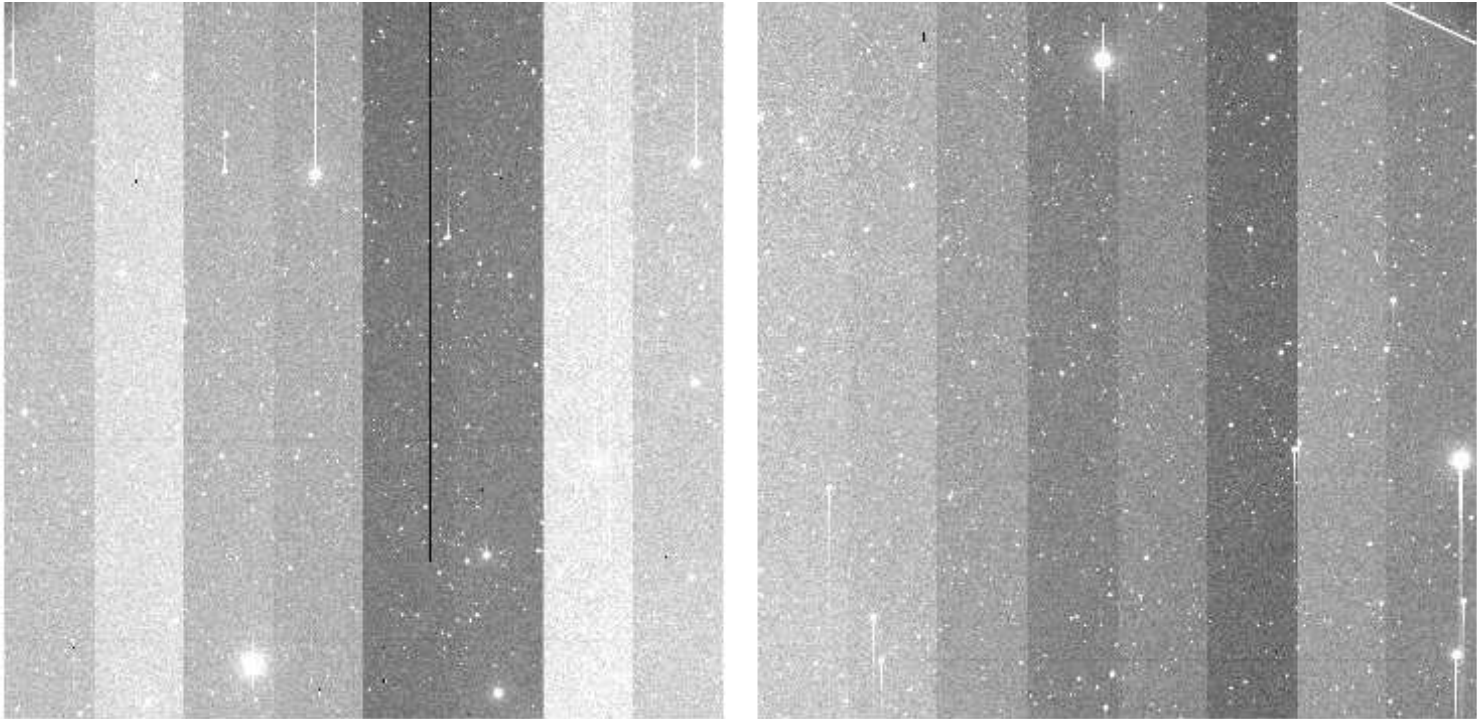
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kmta.20251129.059674.fits
SITE-MMA
OBJECT
S251112cm
10:00:54.550
+03:49:46.80
120
1.65
07:17:37
R
2025-11-29T16:44:27
-273.15

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.20251129.059675.fits

SITE-MMA

OBJECT

S251112cm

10:00:38.510

+03:56:46.80

120

1.63

07:20:46

R

2025-11-29T16:47:24

-273.15

Image Issue

CHIP

Weather

Moon Effect

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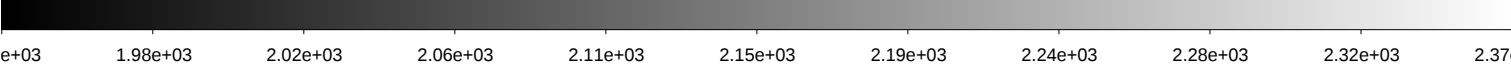
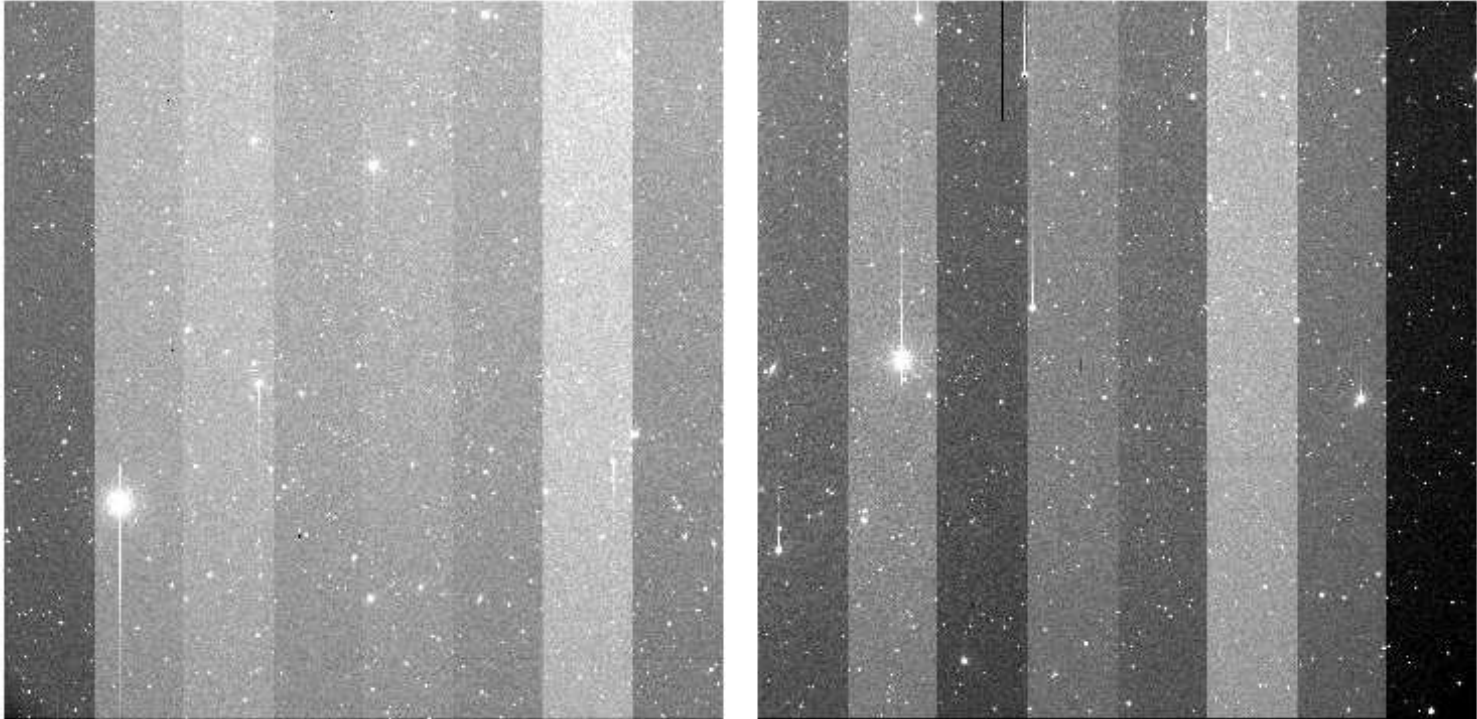
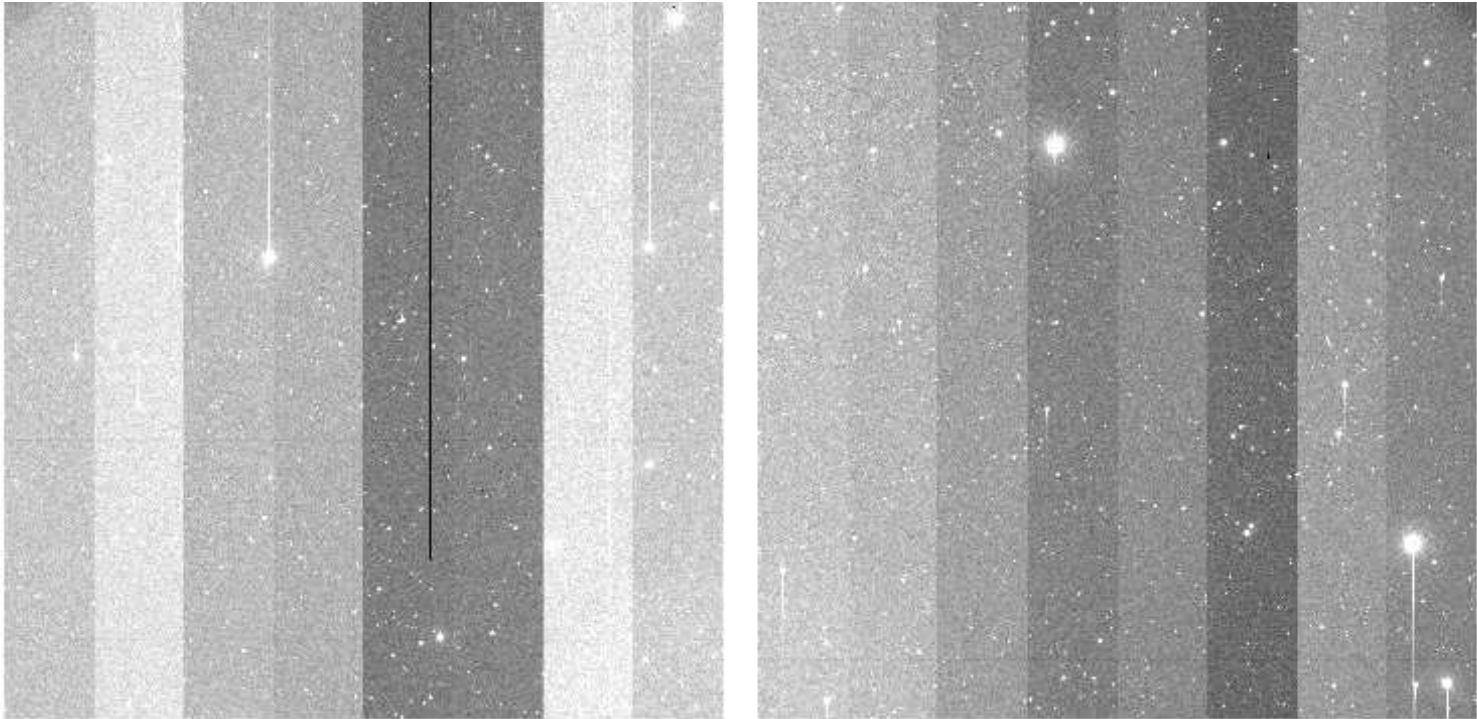
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

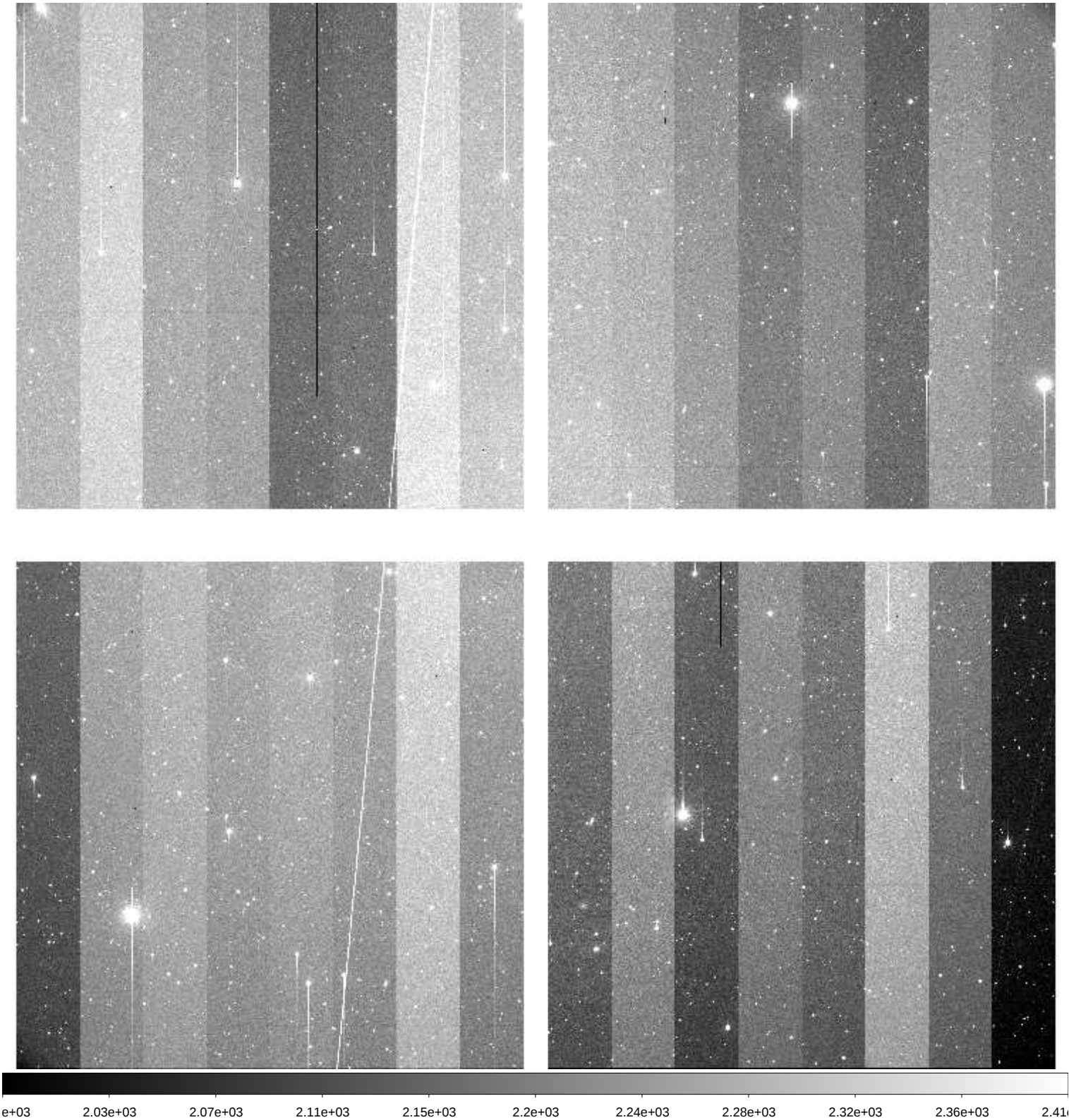
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kmta.20251129.059676.fits
SITE-MMA
OBJECT
S251112cm
10:00:54.540
+03:56:46.80
120
1.61
07:24:44
R
2025-11-29T16:51:20
-273.15

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.20251129.059677.fits

: SITE-MMA

: OBJECT

: S251112cm

: 09:48:23.250

: +07:39:34.10

: 120

: 1.62

: 07:27:40

: R

: 2025-11-29T16:54:29

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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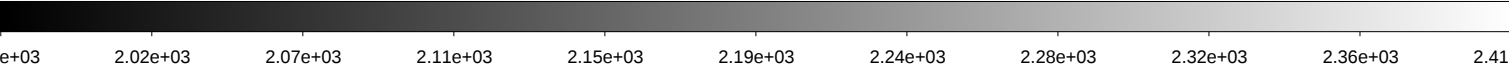
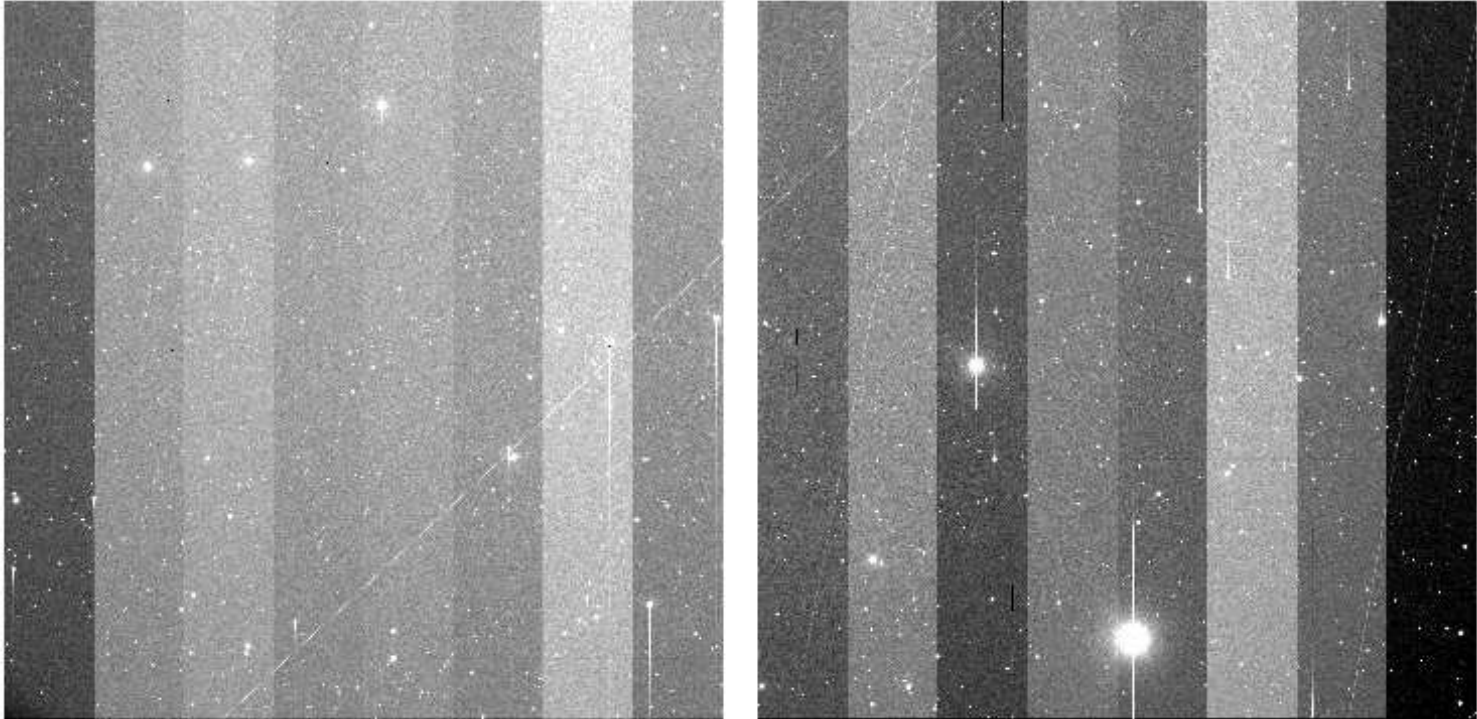
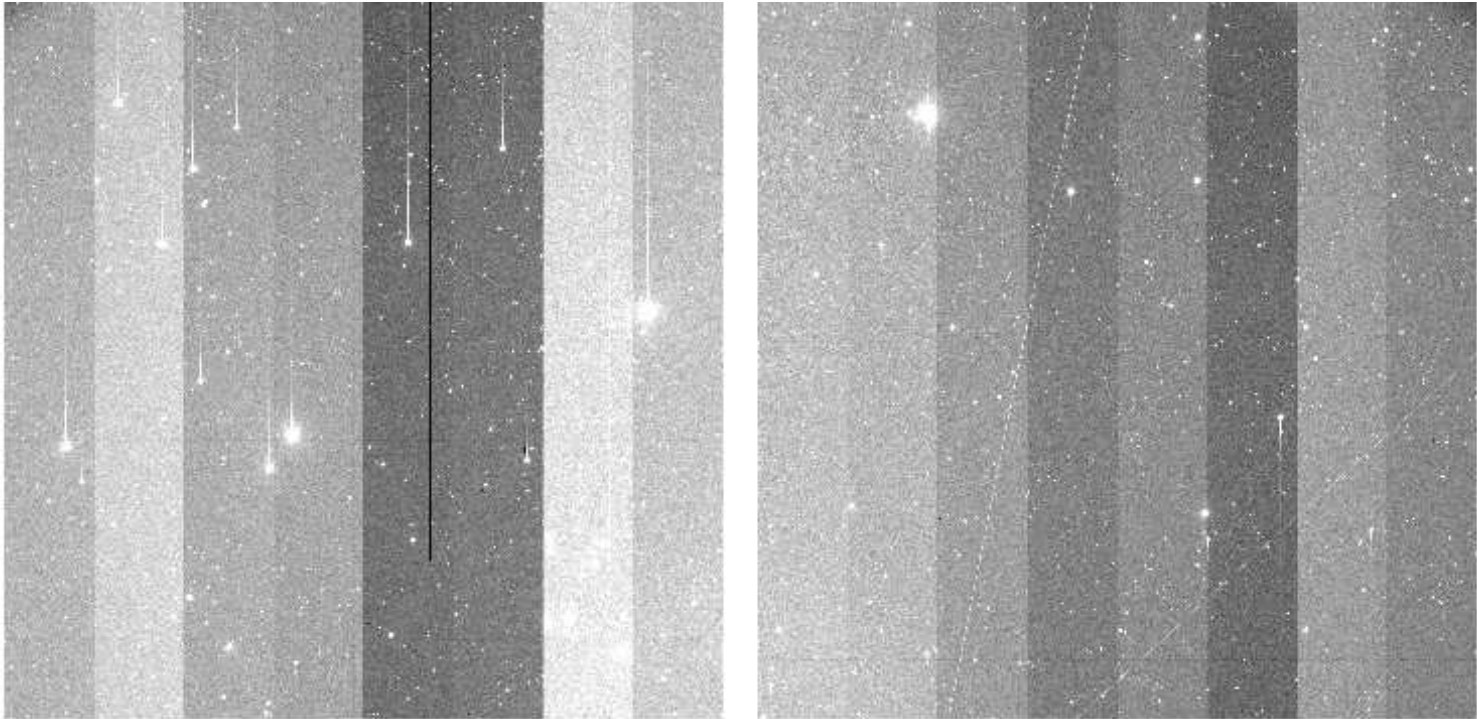
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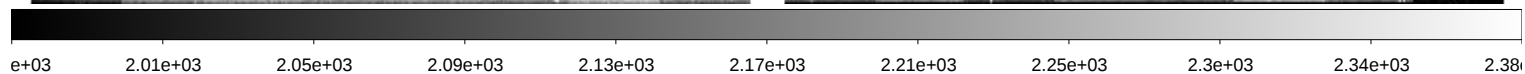
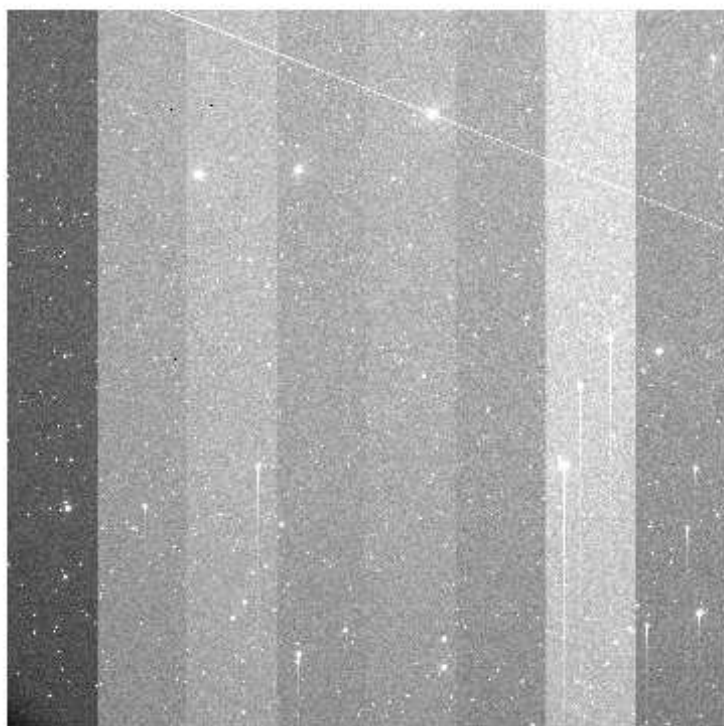
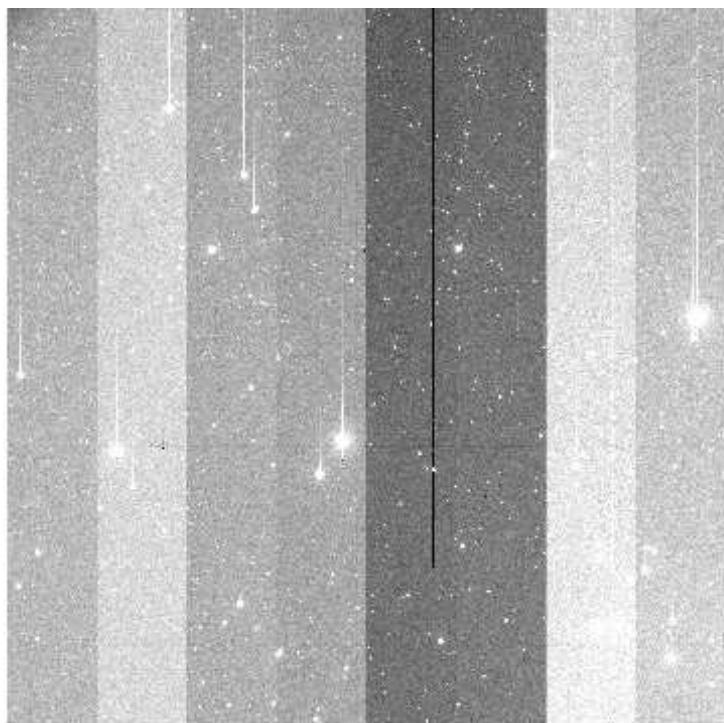
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File Name	:	kmta.20251129.059678.fits	# 146 / 178 #
Project ID	:	SITE-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	09:48:39.380	
DEC	:	+07:39:34.10	
Exposure Time	:	120	
Airmass	:	1.60	
Sidereal Time	:	07:30:50	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-29T16:57:38	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

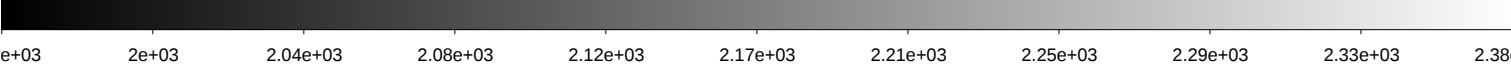
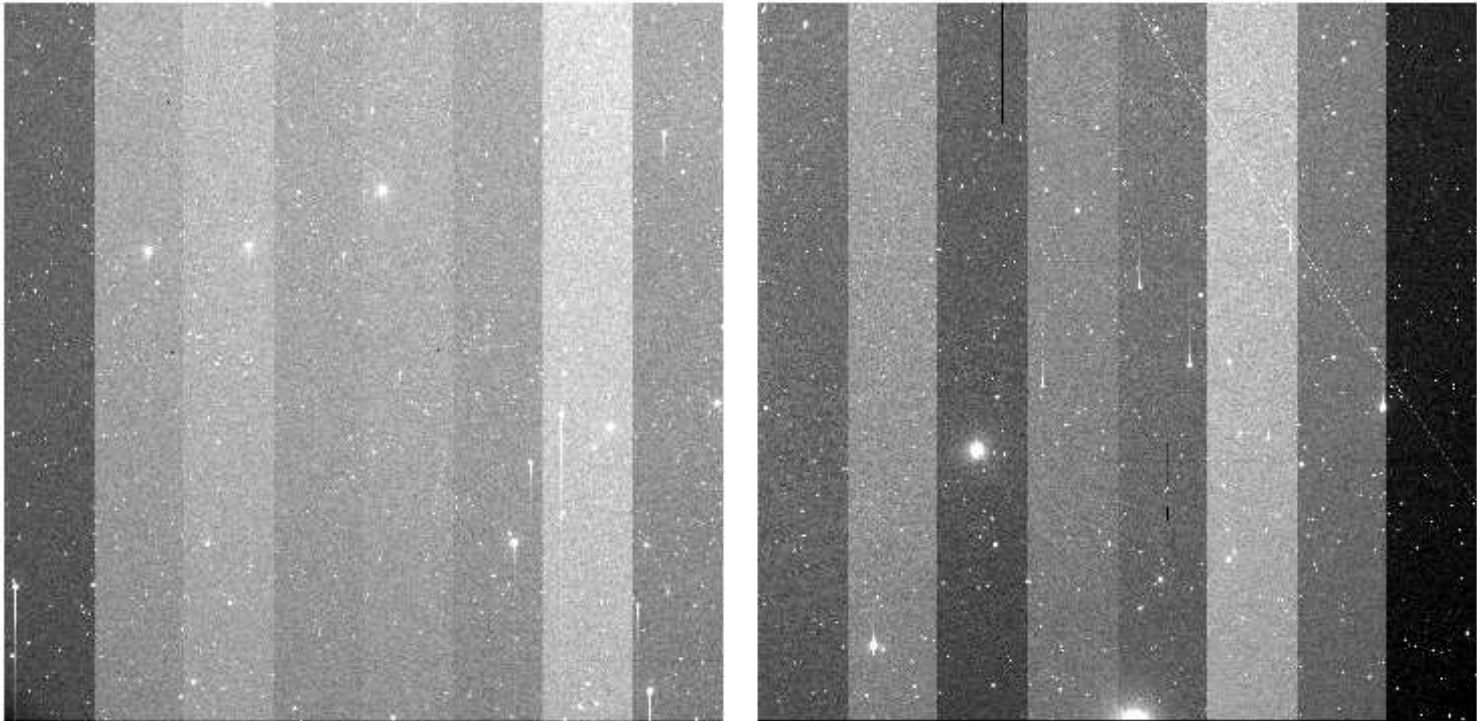
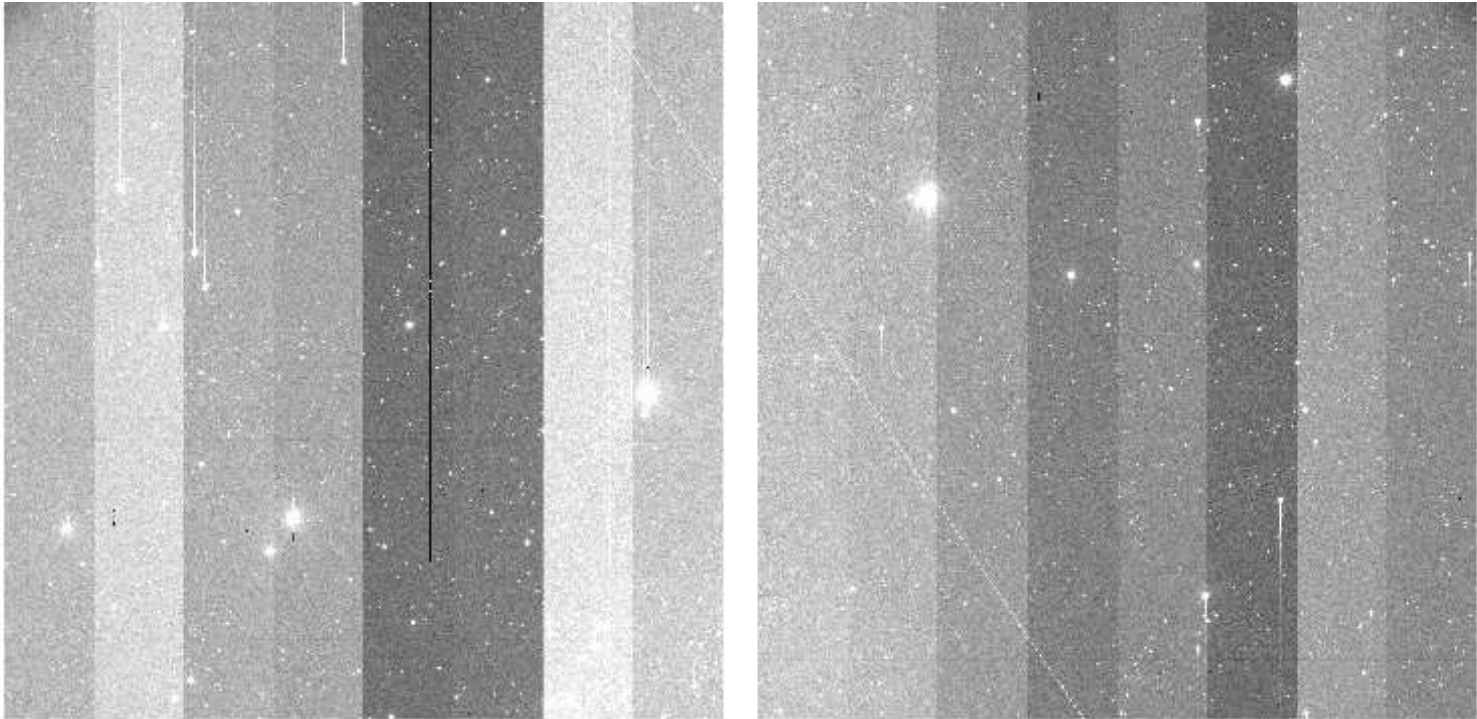
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kmta.20251129.059679.fits
SITE-MMA
OBJECT
S251112cm
09:48:23.250
+07:46:34.10
120
1.58
07:33:59
R
2025-11-29T17:00:47
-273.15

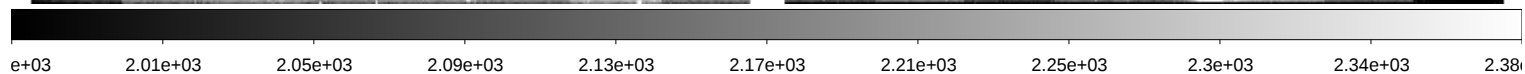
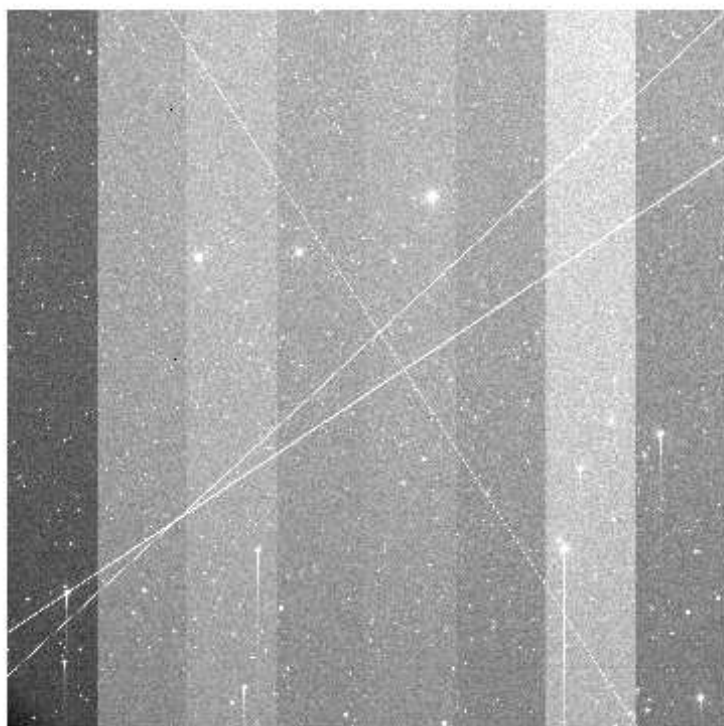
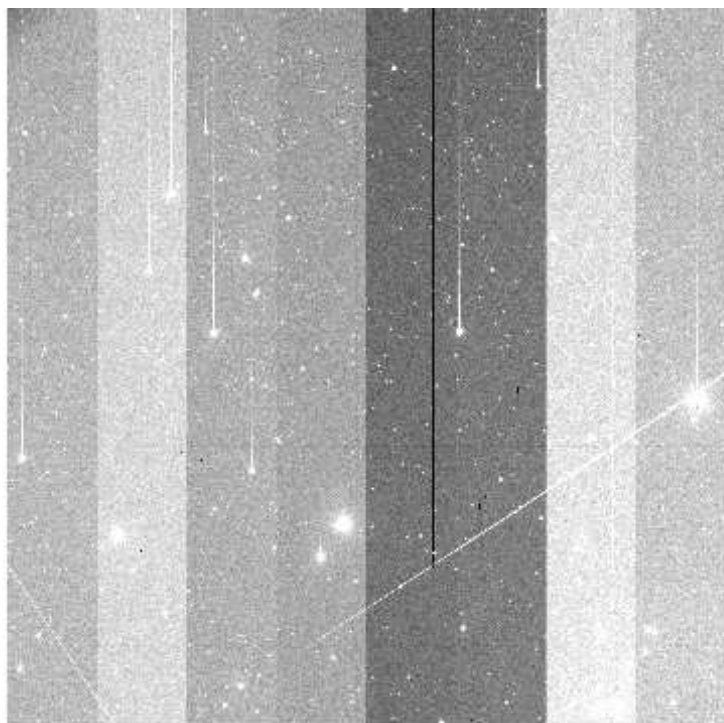
Image Issue
CHIP
Weather
Moon Effect

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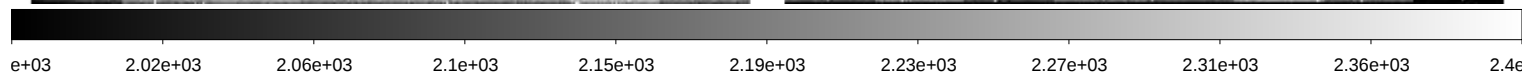
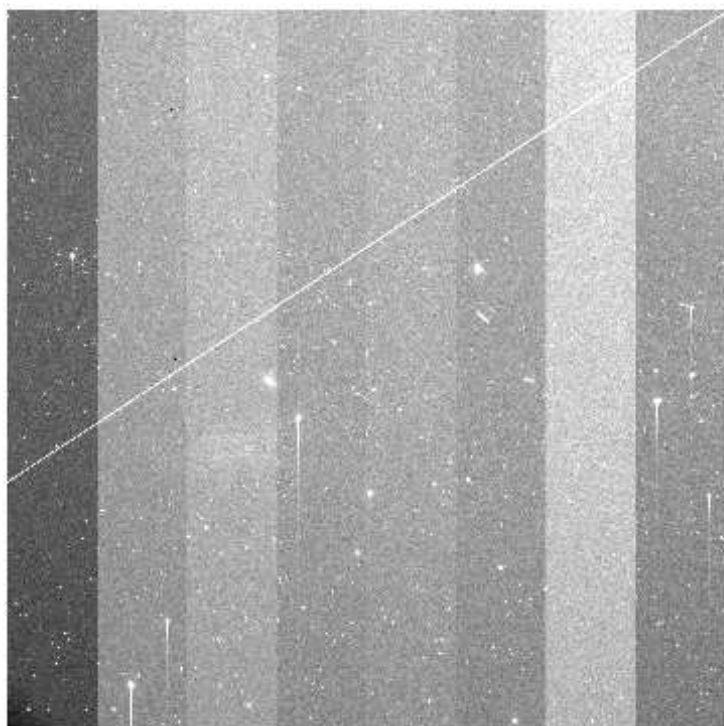
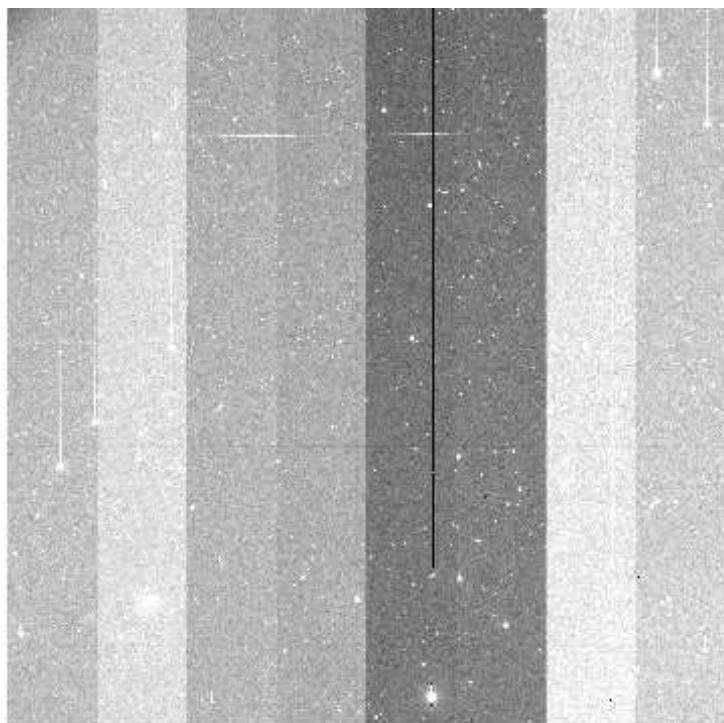
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File Name	:	kmta.20251129.059680.fits	# 148 / 178 #
Project ID	:	SITE-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	09:48:39.370	
DEC	:	+07:46:34.10	
Exposure Time	:	120	
Airmass	:	1.57	
Sidereal Time	:	07:37:09	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-29T17:03:56	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251129.059681.fits	# 149 / 178 #
Project ID	:	SITE-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	09:48:23.240	
DEC	:	+09:34:27.70	
Exposure Time	:	120	
Airmass	:	1.60	
Sidereal Time	:	07:40:18	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-29T17:07:04	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

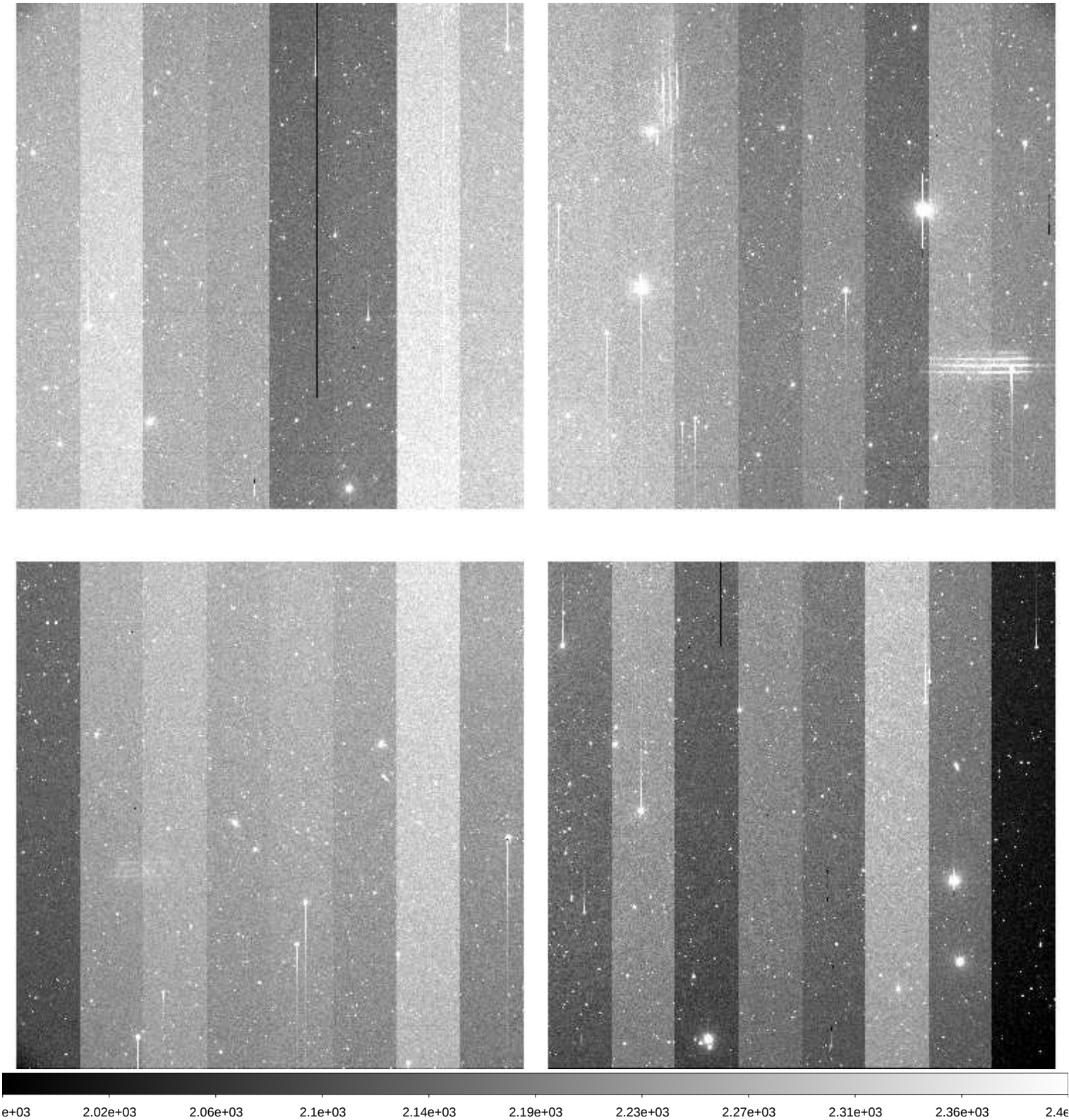
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kmta.20251129.059682.fits
SITE-MMA
OBJECT
S251112cm
09:48:39.470
+09:34:27.80
120
1.59
07:43:28
R
2025-11-29T17:10:14
-273.15

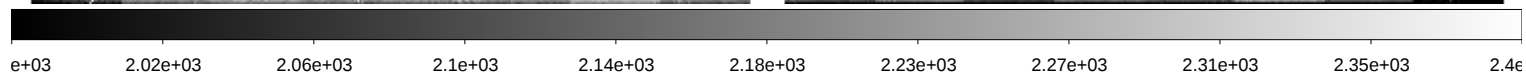
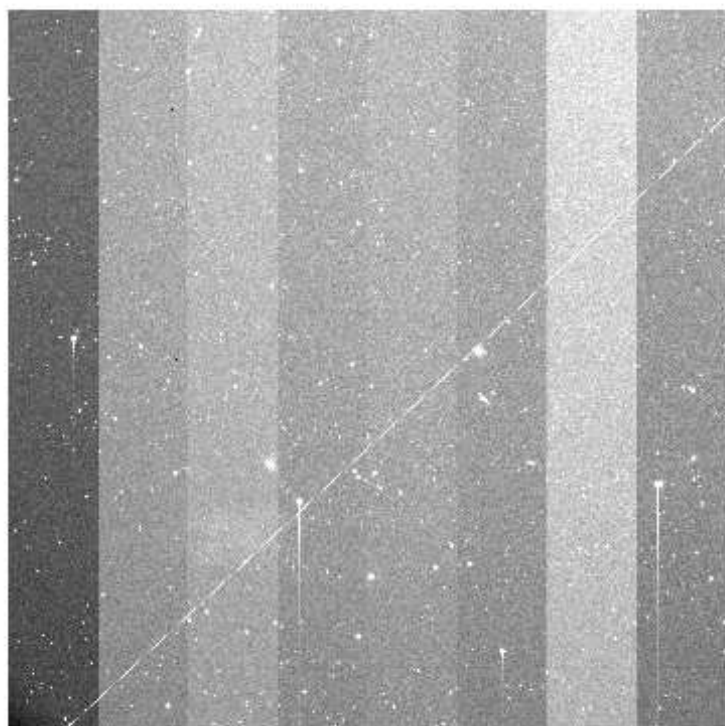
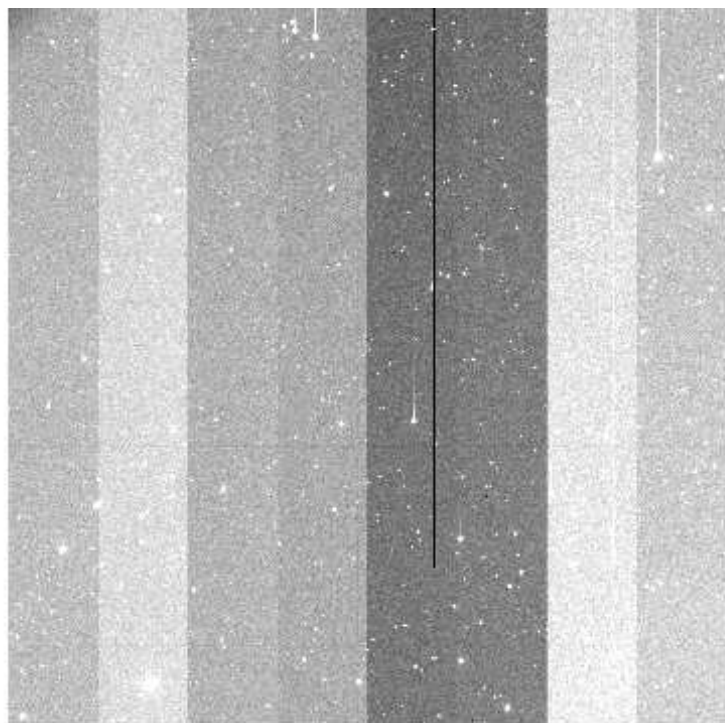
Image Issue
CHIP
Weather
Moon Effect

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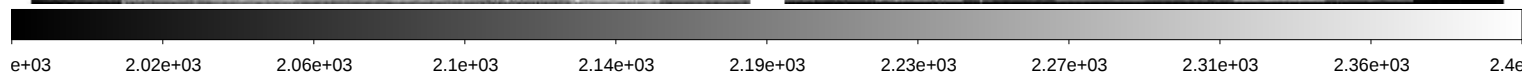
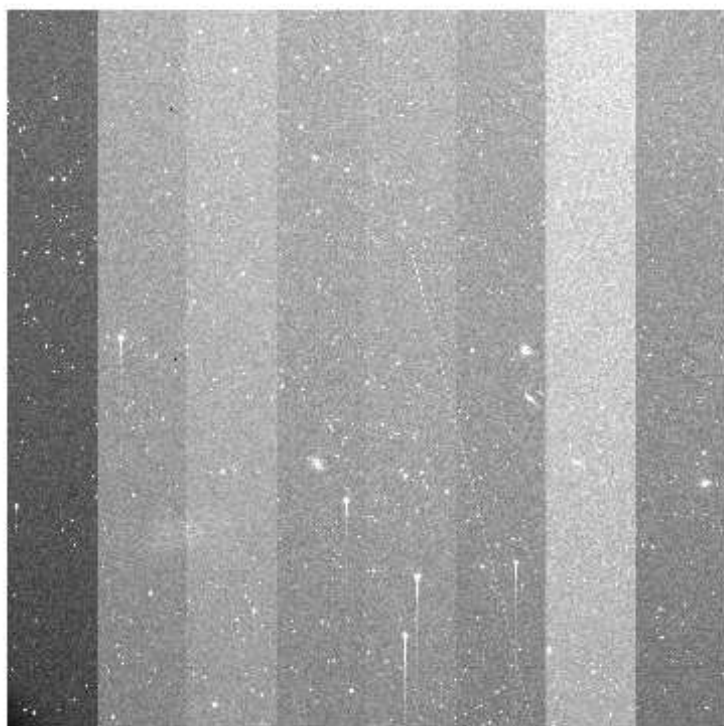
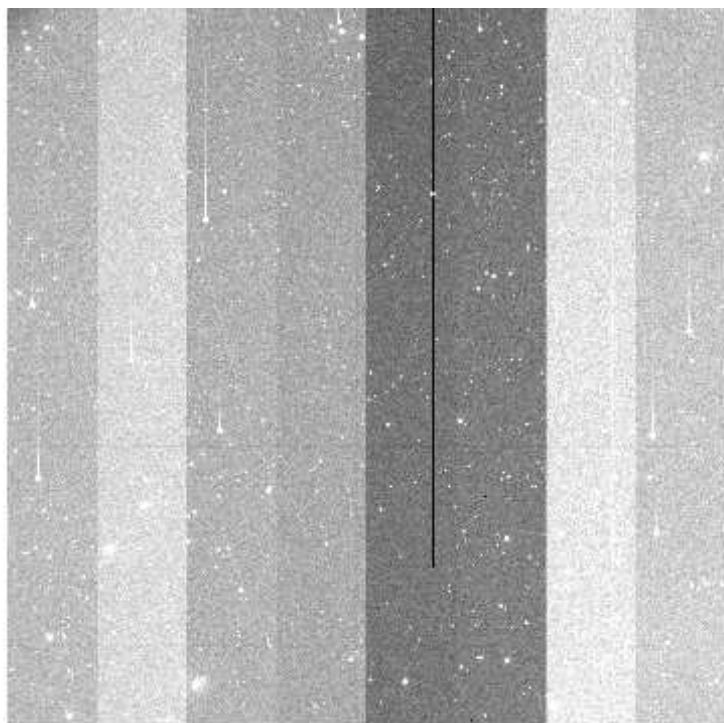
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File Name	:	kmta.20251129.059683.fits	# 151 / 178 #
Project ID	:	SITE-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	09:48:23.250	
DEC	:	+09:41:27.70	
Exposure Time	:	120	
Airmass	:	1.57	
Sidereal Time	:	07:46:37	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-29T17:13:23	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251129.059684.fits	# 152 / 178 #
Project ID	:	SITE-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	09:48:39.460	
DEC	:	+09:41:27.70	
Exposure Time	:	120	
Airmass	:	1.56	
Sidereal Time	:	07:49:47	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-29T17:16:33	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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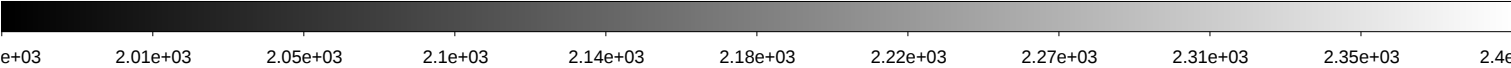
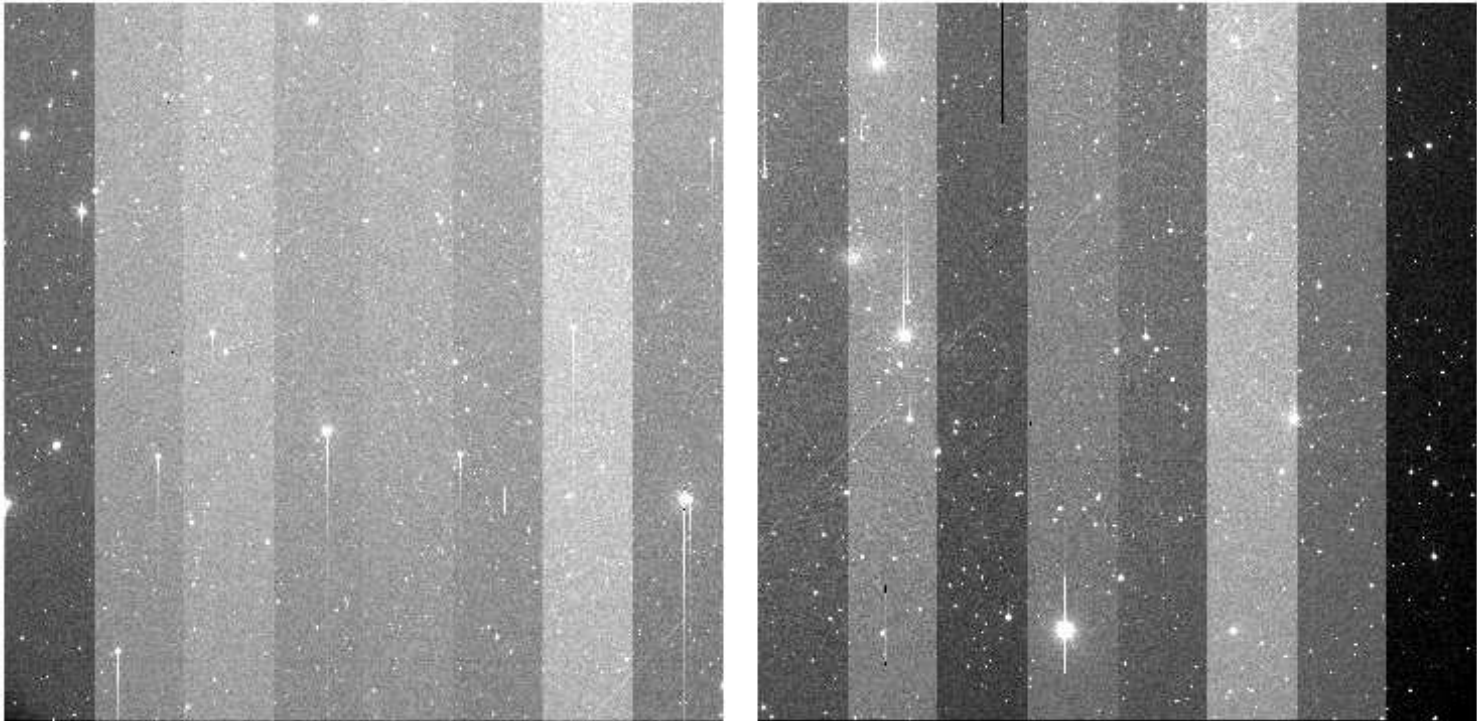
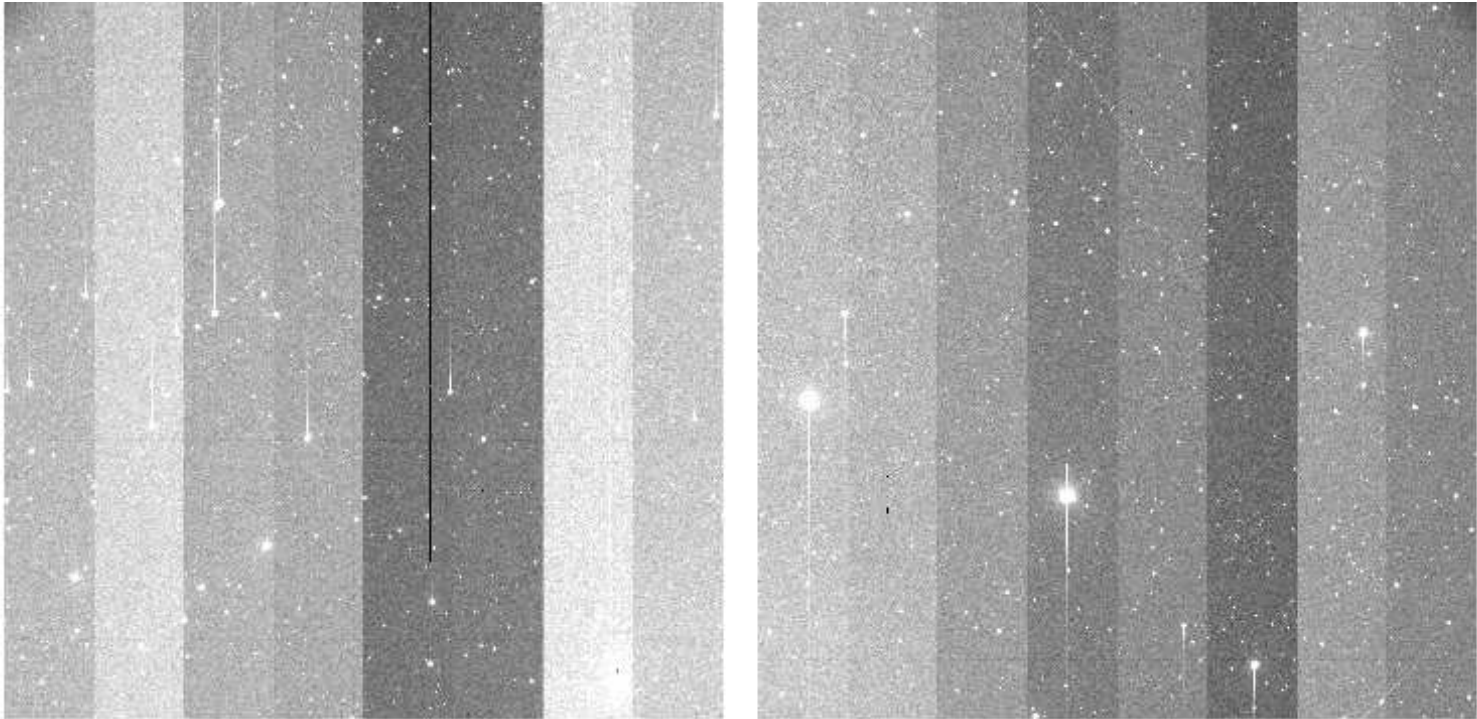
kmta.20251129.059685.fits
SITE-MMA
OBJECT
S251112cm
10:00:38.520
+05:44:40.50
120
1.50
07:53:00
R
2025-11-29T17:19:45
-273.15

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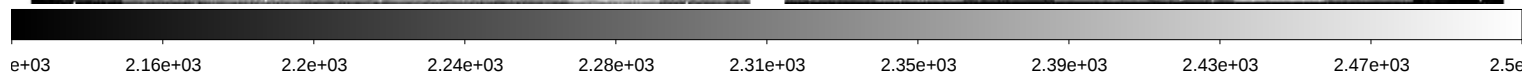
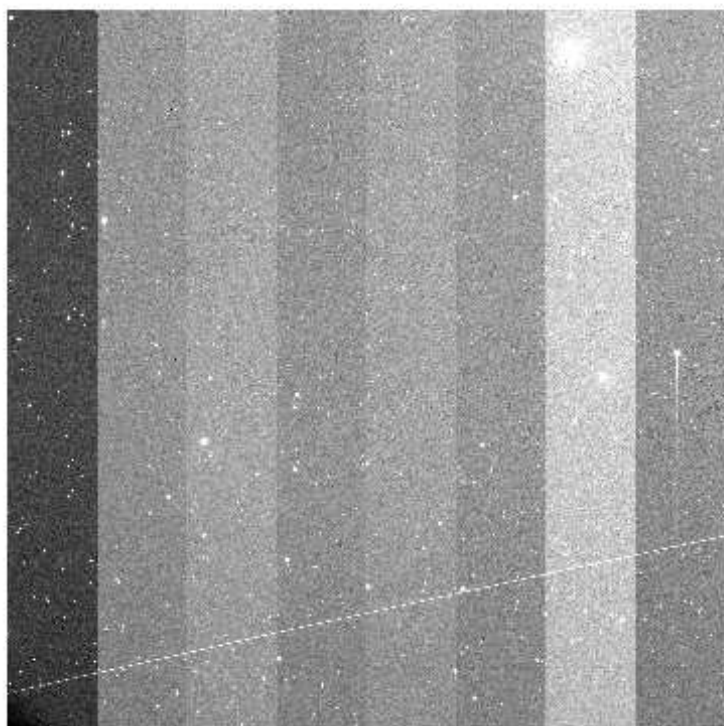
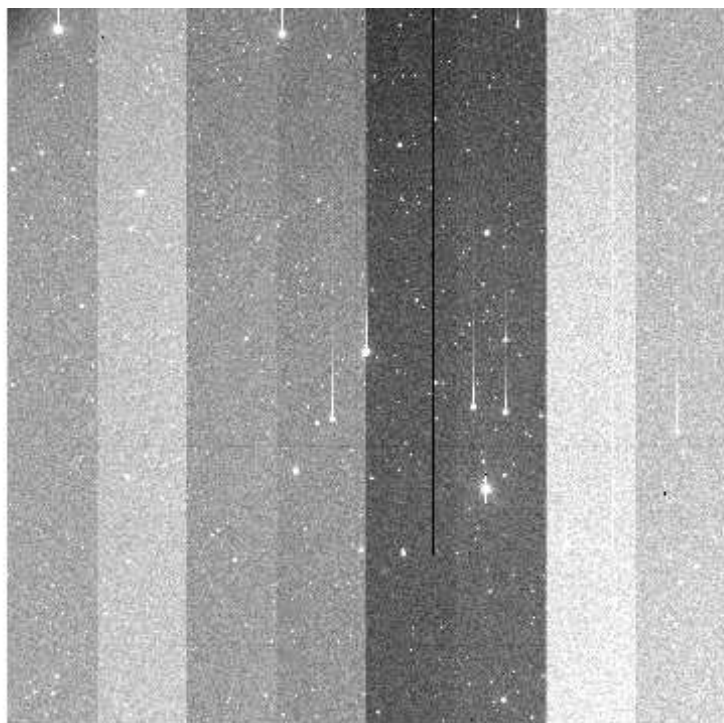
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251129.059686.fits	# 154 / 178 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSa_ne	
RA	:	04:01:27.920	
DEC	:	-48:15:30.70	
Exposure Time	:	60	
Airmass	:	1.47	
Sidereal Time	:	07:58:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-29T17:25:18	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

: kmta.20251129.059687.fits

: TMT

: OBJECT

: EDFSa_nw

: 03:49:18.700

: -48:15:30.60

: 60

: 1.54

: 08:00:44

: I

: 2025-11-29T17:27:27

: -273.15

155 / 178

Image Issue

CHIP

Weather

Moon Effect

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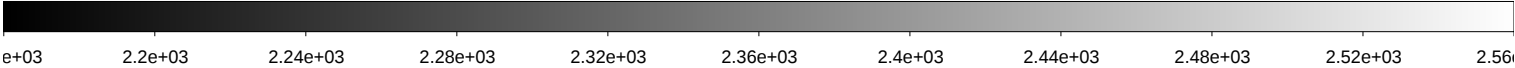
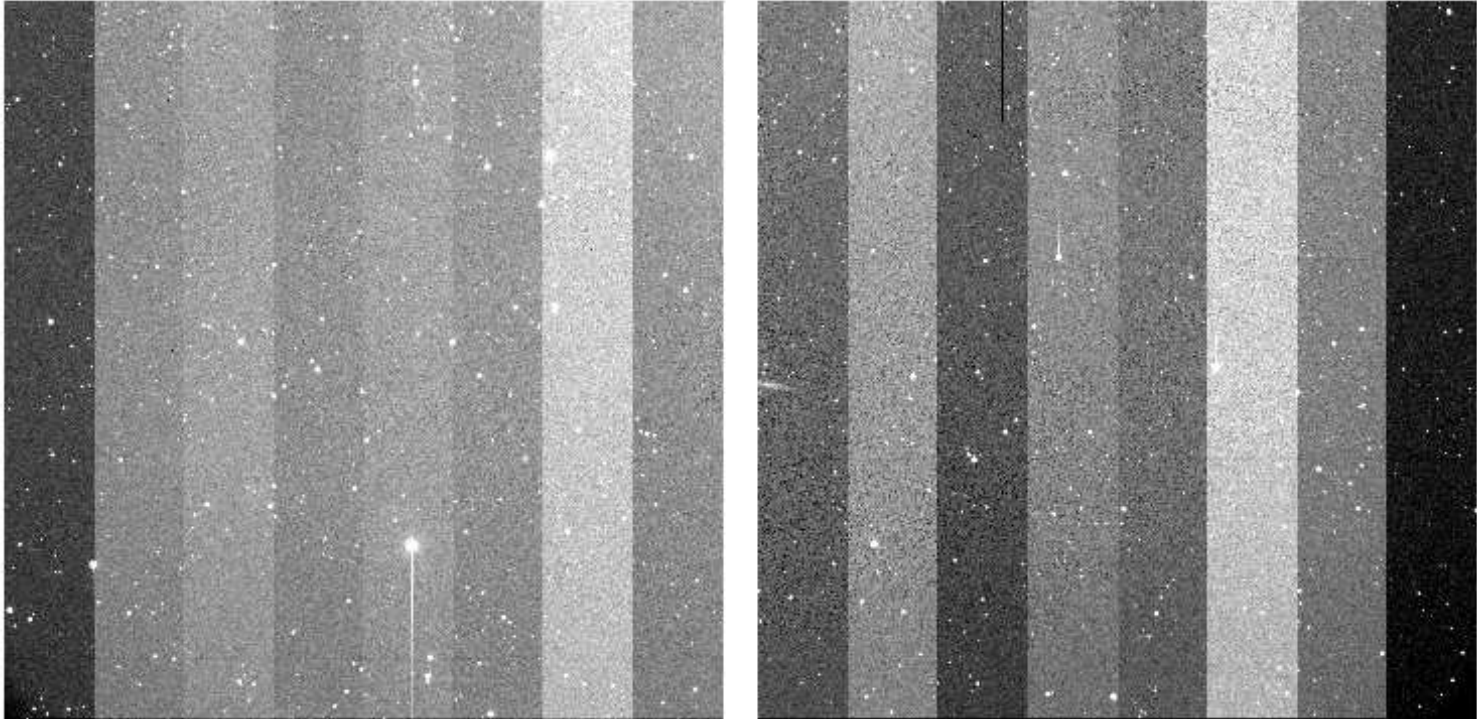
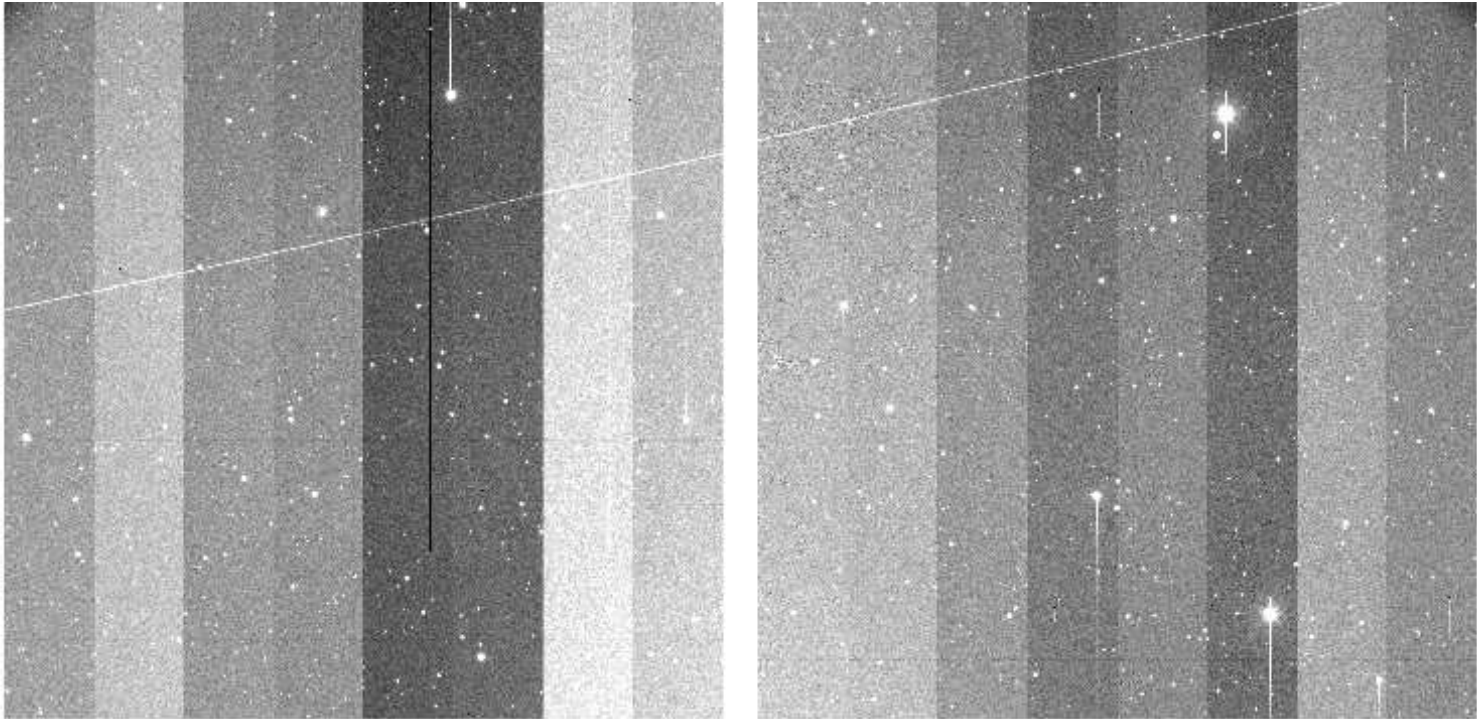
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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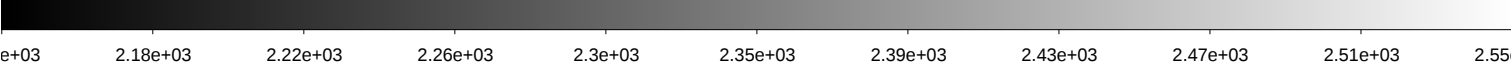
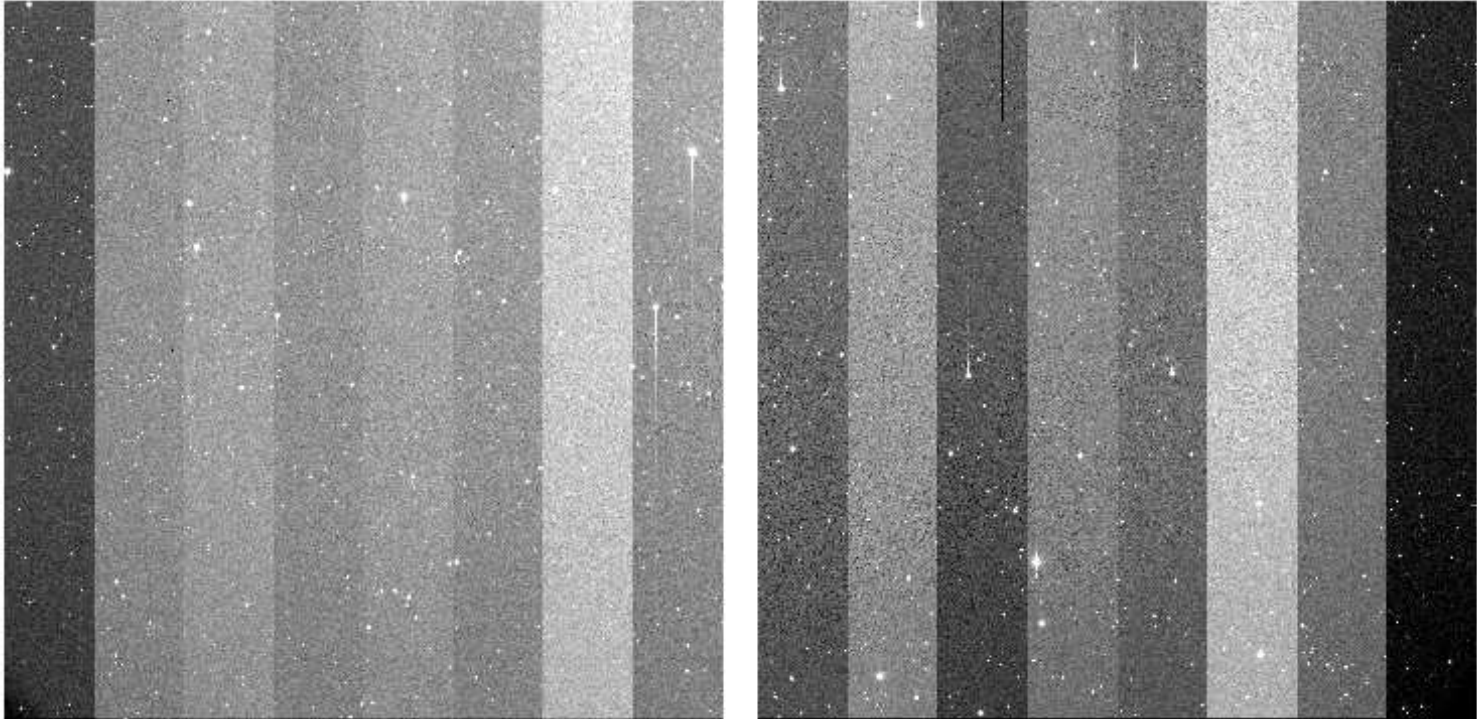
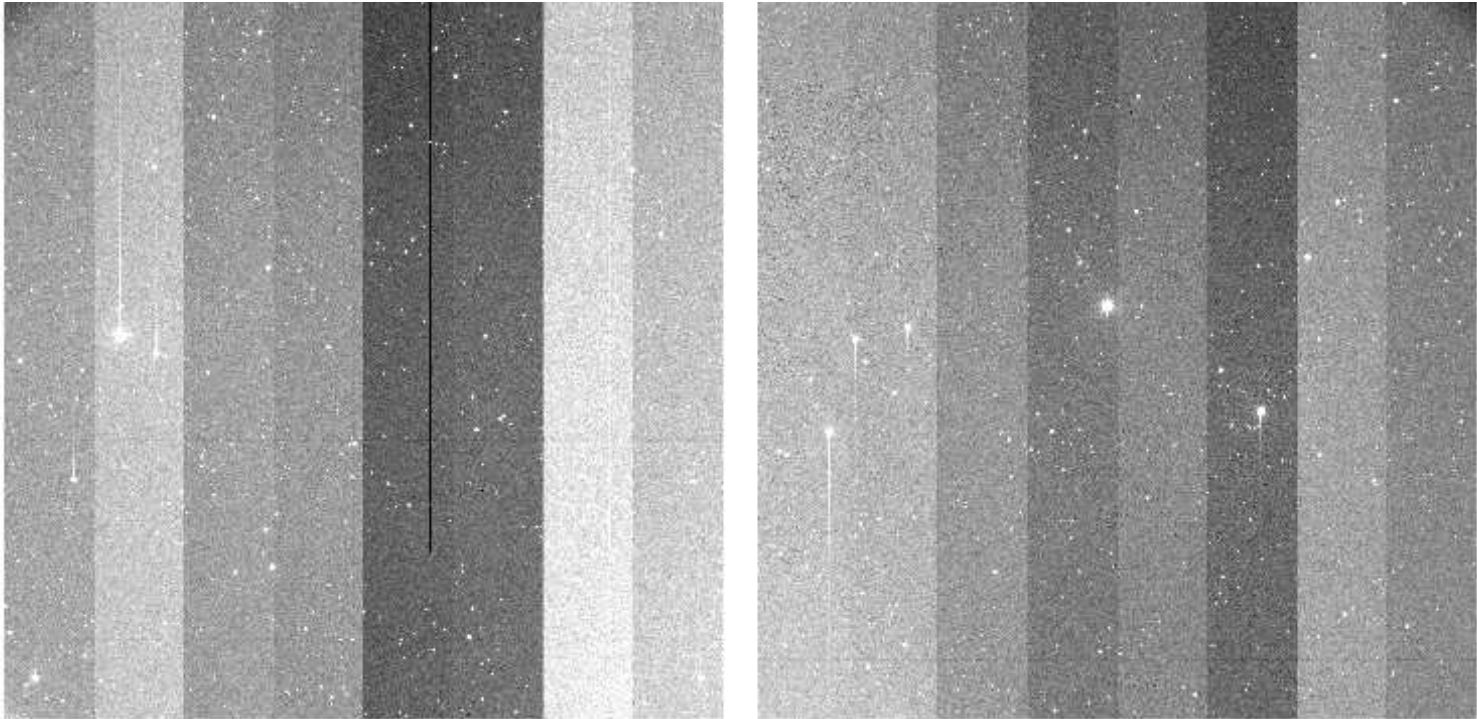
kmta.20251129.059688.fits
TMT
OBJECT
EDFSa_se
04:01:27.920
-50:14:30.60
60
1.49
08:02:54
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2025-11-29T17:29:37
-273.15

156 / 178

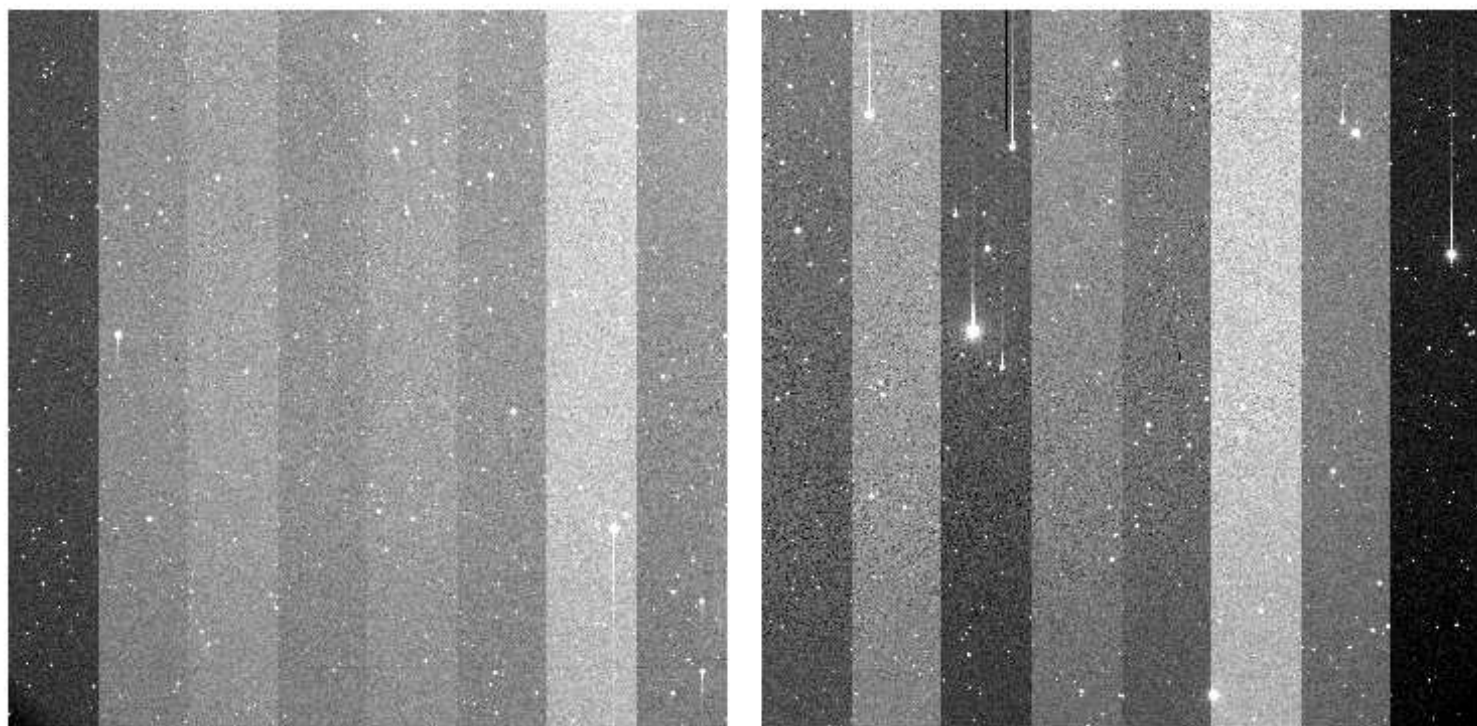
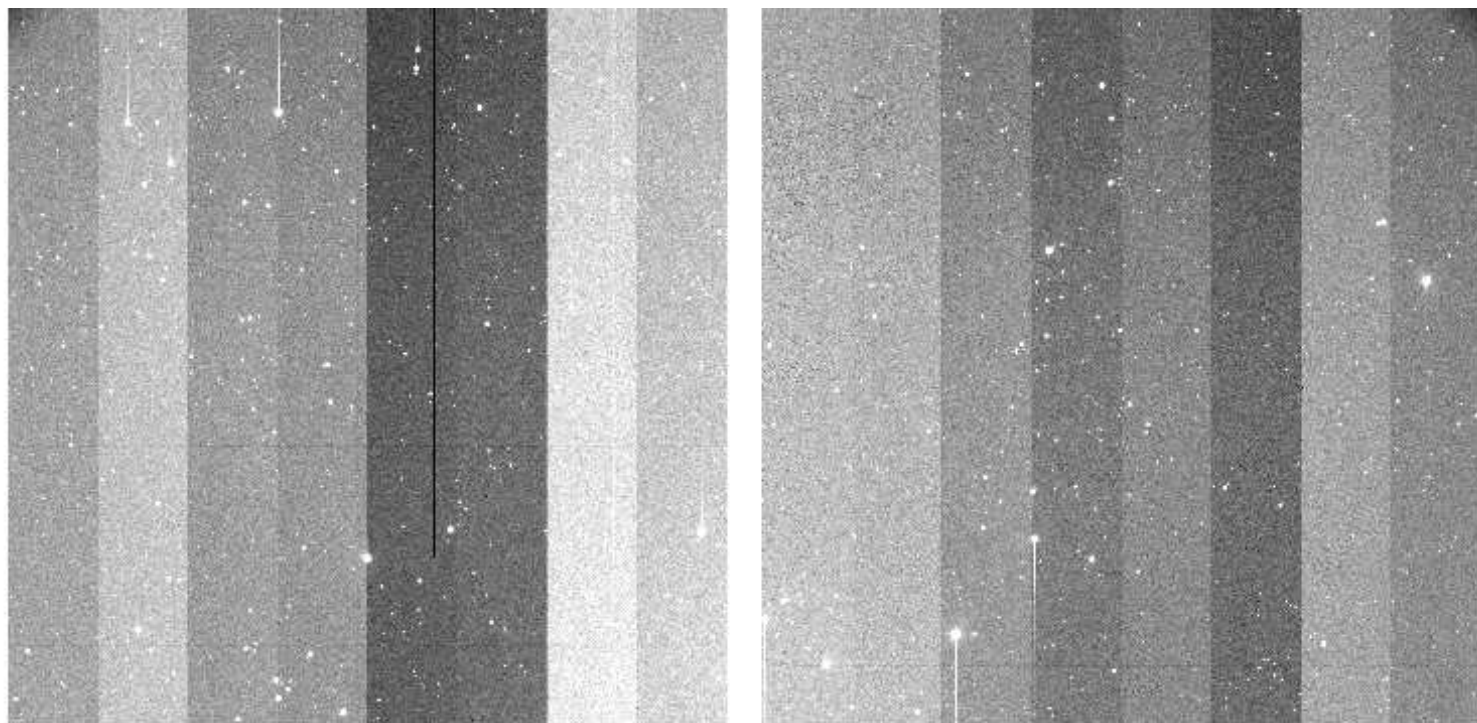
Image Issue
CHIP
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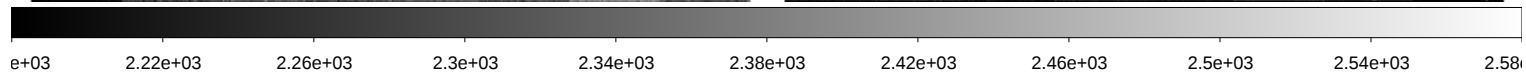
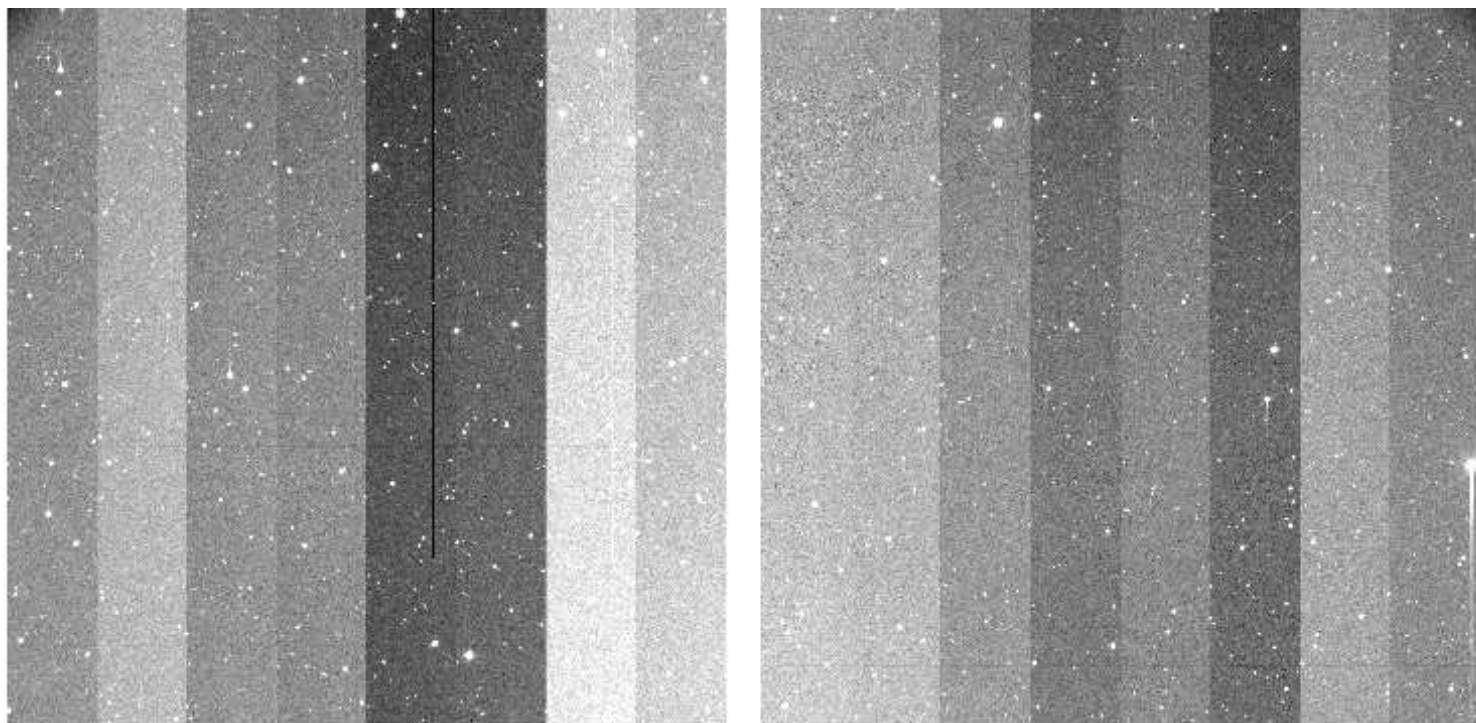


File Name	:	kmta.20251129.059689.fits	# 157 / 178 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSa_sw	
RA	:	03:49:18.720	
DEC	:	-50:14:30.70	
Exposure Time	:	60	
Airmass	:	1.56	
Sidereal Time	:	08:05:03	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-29T17:31:46	Weather
CCD Temperature	:	-273.15	Moon Effect

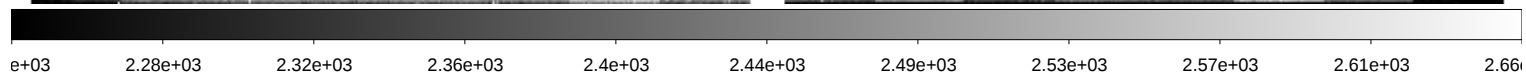
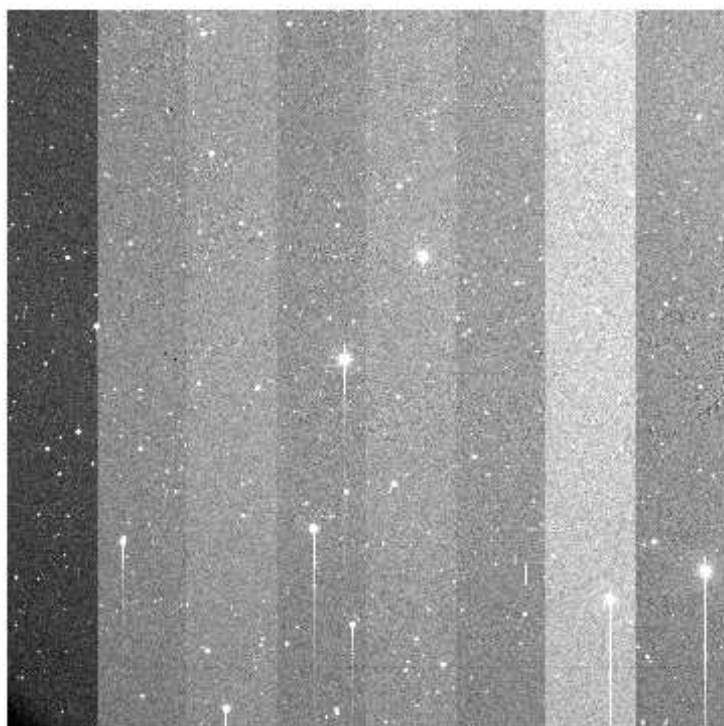
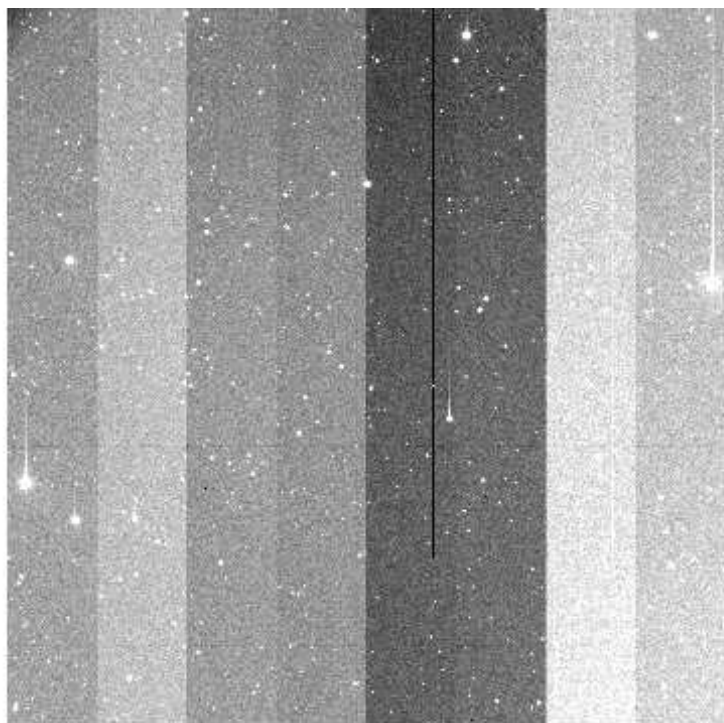


e+03	2.22e+03	2.26e+03	2.31e+03	2.35e+03	2.39e+03	2.43e+03	2.47e+03	2.51e+03	2.55e+03	2.59e+03
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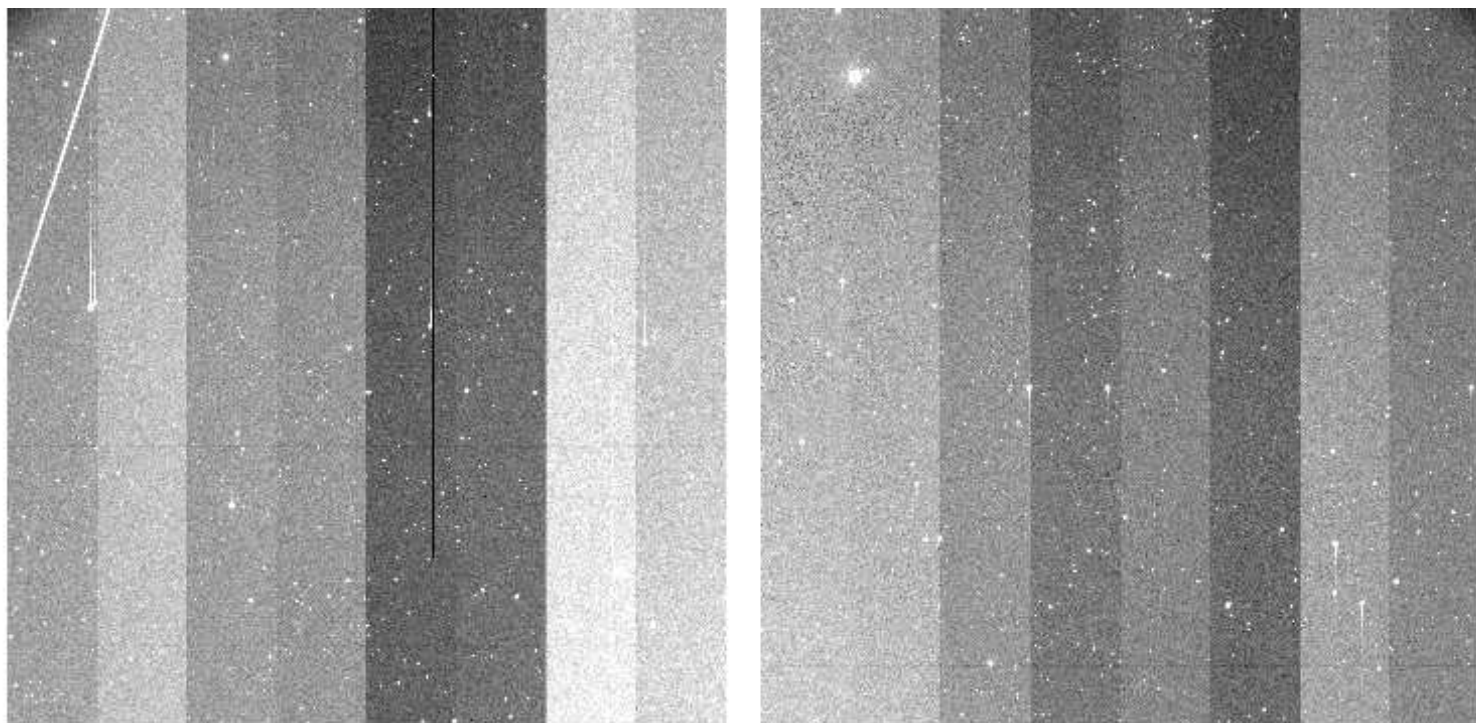
File Name	:	kmta.20251129.059690.fits	# 158 / 178 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSb_ne	
RA	:	04:20:05.350	
DEC	:	-46:32:59.80	
Exposure Time	:	60	
Airmass	:	1.42	
Sidereal Time	:	08:07:14	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-29T17:33:57	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251129.059691.fits	# 159 / 178 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSb_nw	
RA	:	04:08:20.220	
DEC	:	-46:32:59.80	
Exposure Time	:	60	
Airmass	:	1.49	
Sidereal Time	:	08:09:24	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-29T17:36:06	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251129.059692.fits	# 160 / 178 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSb_se	
RA	:	04:20:05.340	
DEC	:	-48:31:59.80	
Exposure Time	:	60	
Airmass	:	1.44	
Sidereal Time	:	08:11:33	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-29T17:38:15	Weather
CCD Temperature	:	-273.15	Moon Effect



e+03	2.31e+03	2.35e+03	2.39e+03	2.44e+03	2.48e+03	2.52e+03	2.57e+03	2.61e+03	2.65e+03	2.69e+03
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File Name

Project ID

Image Type

Object Name

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Filter ID

Observation Date

CCD Temperature

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kmta.20251129.059693.fits

TMT

OBJECT

EDFSb_sw

04:08:20.210

-48:31:59.80

60

1.51

08:13:42

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2025-11-29T17:40:24

-273.15

161 / 178

Image Issue

CHIP

Weather

Moon Effect

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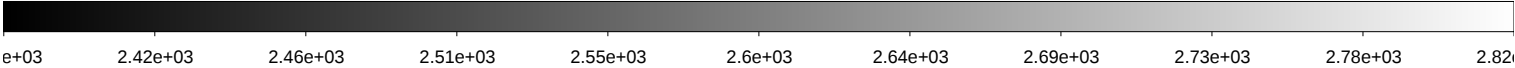
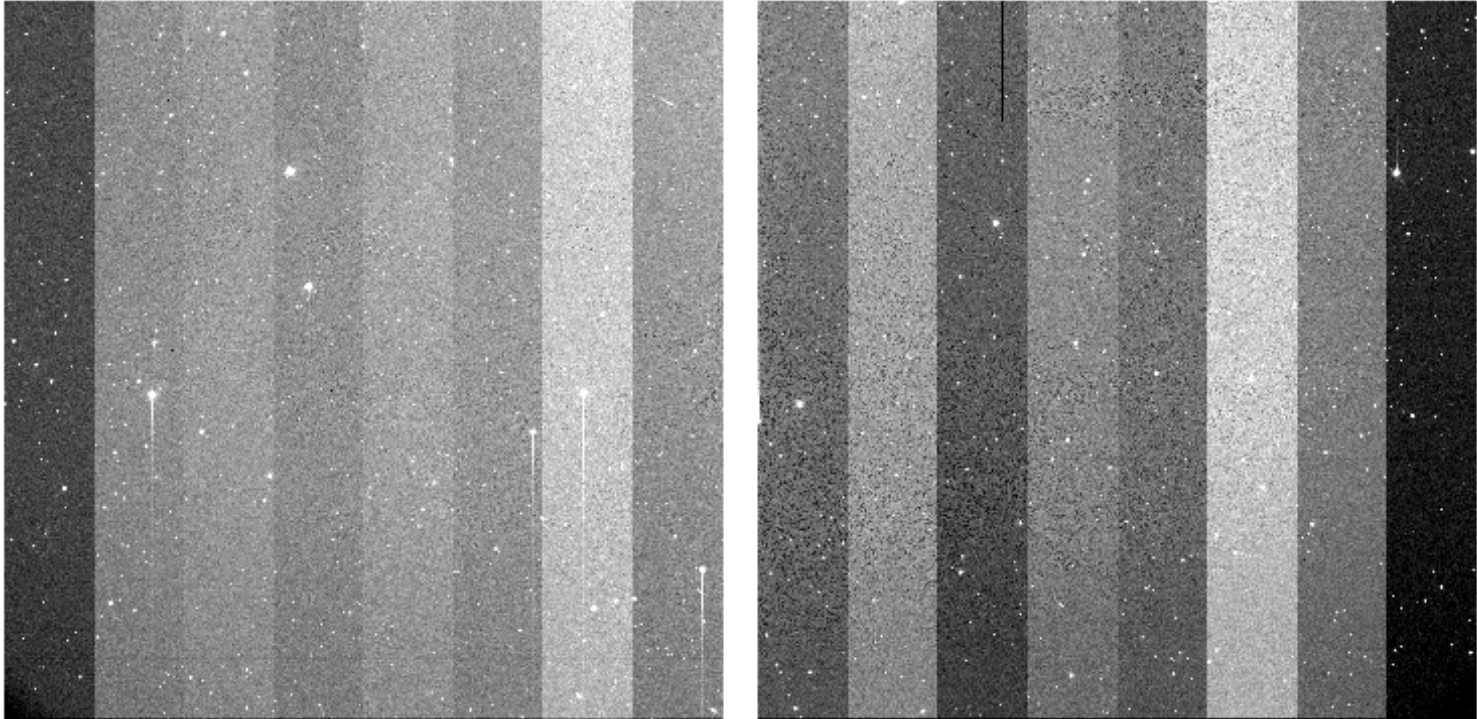
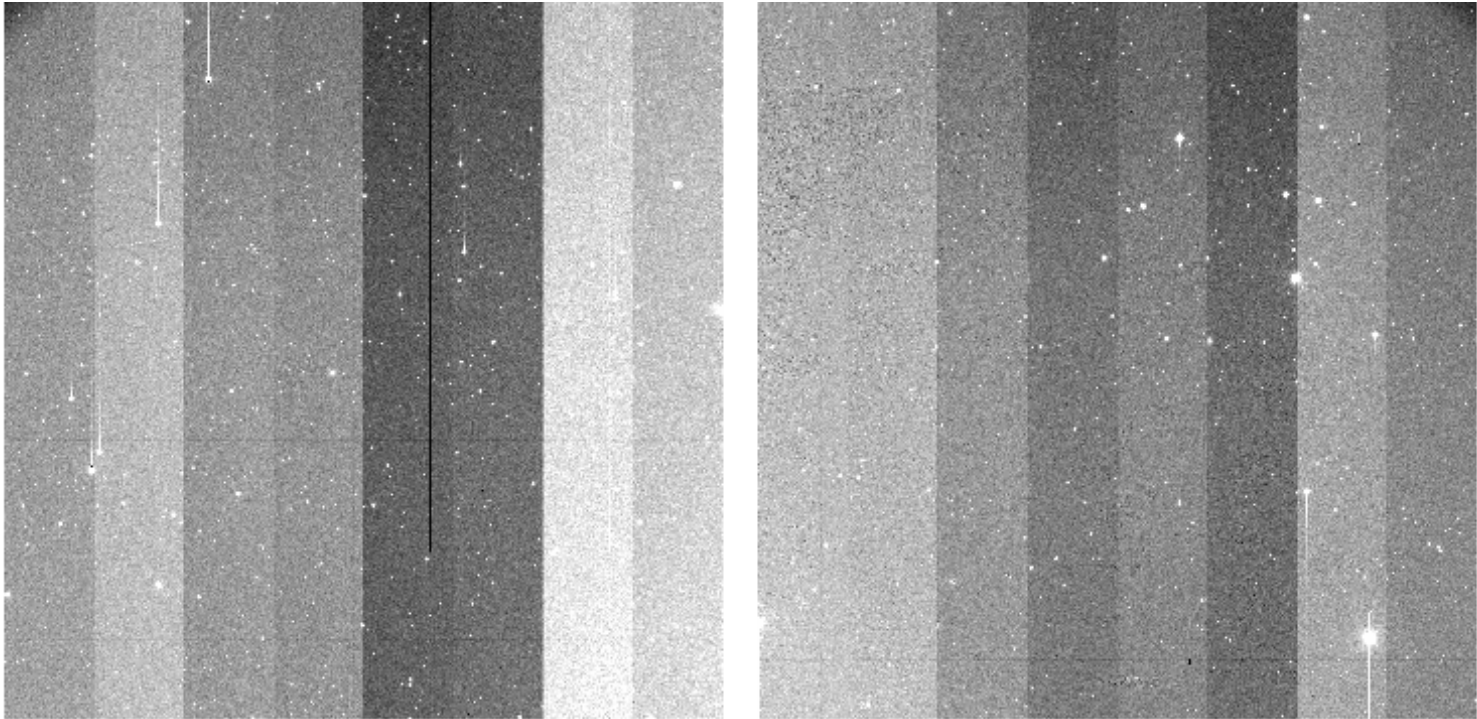
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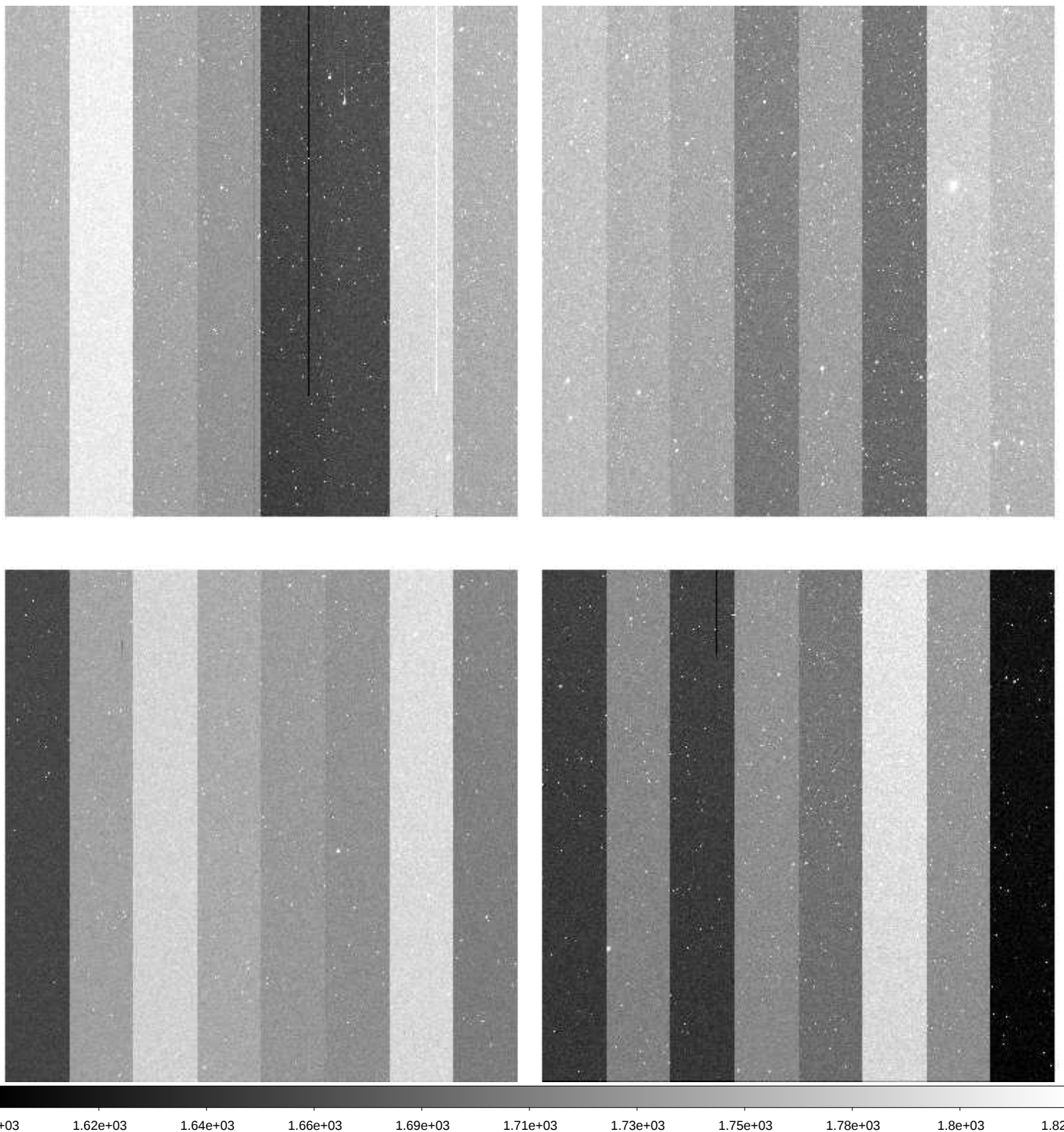
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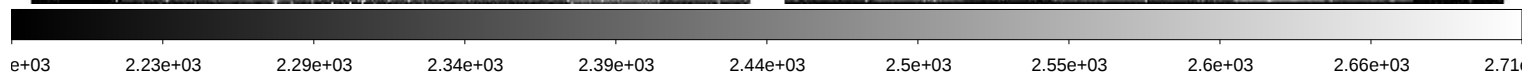
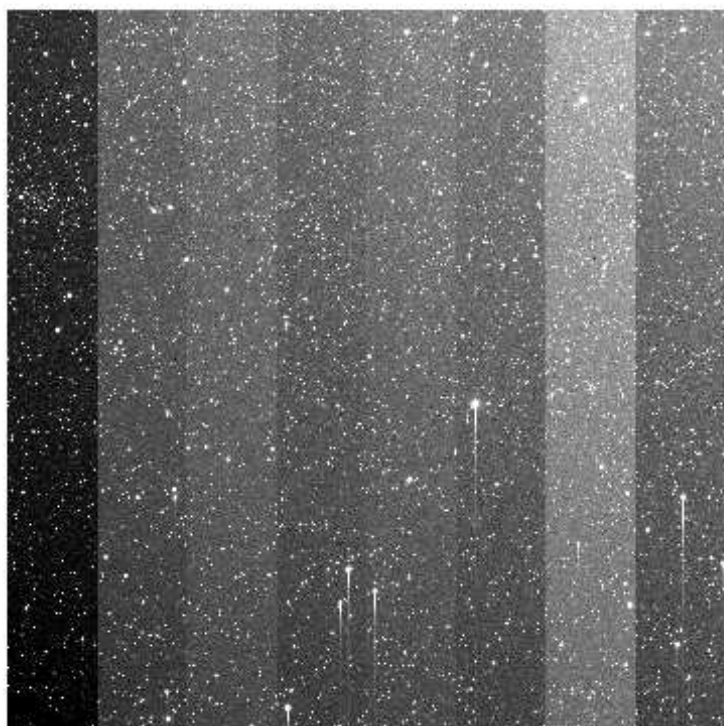
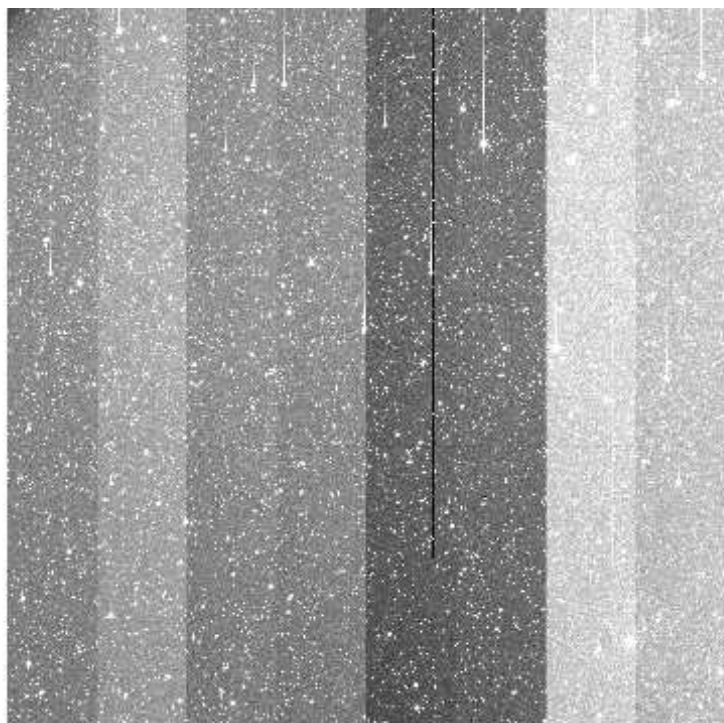
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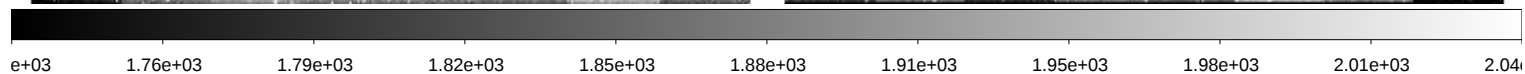
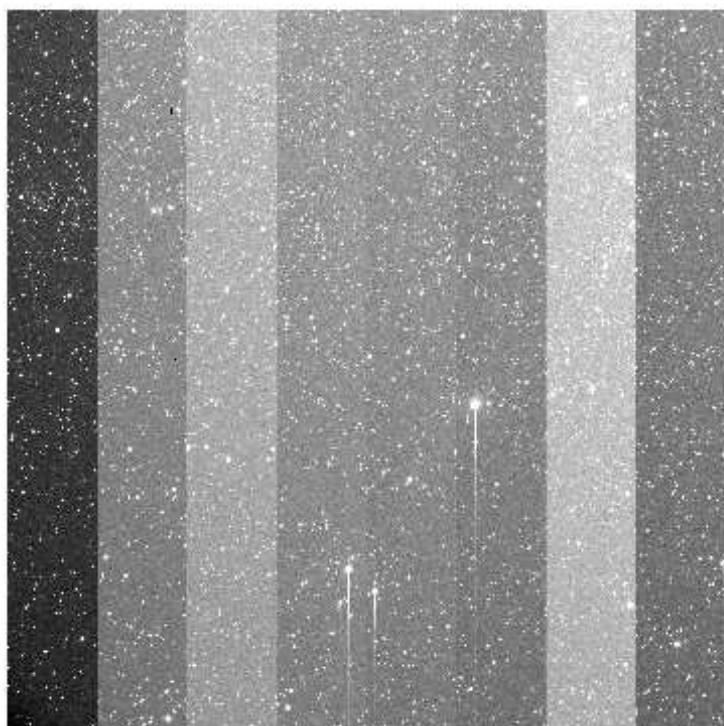
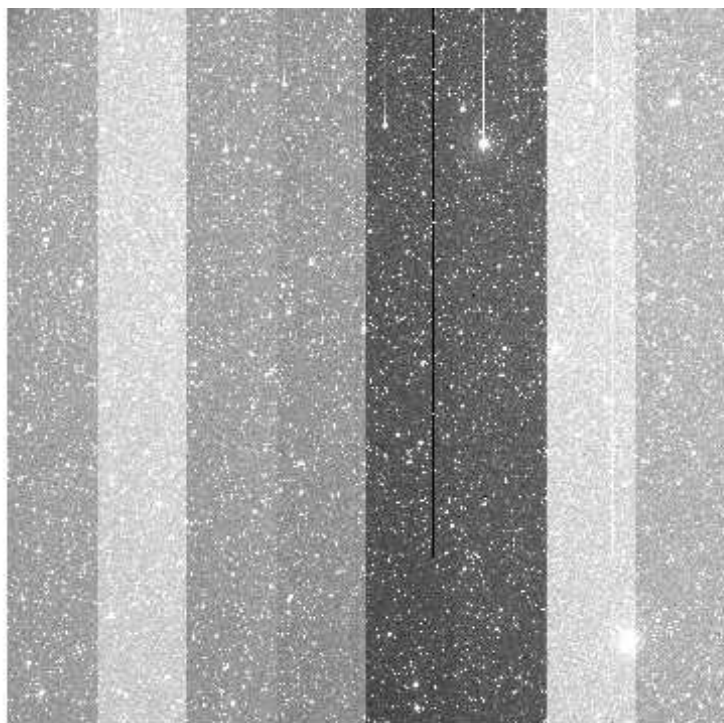
File Name	:	kmta.20251129.059694.fits	# 162 / 178 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	gaia19aoy	
RA	:	07:24:27.610	
DEC	:	-15:03:56.10	
Exposure Time	:	60	
Airmass	:	1.06	
Sidereal Time	:	08:17:36	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-29T17:44:04	Weather
CCD Temperature	:	-273.15	Moon Effect



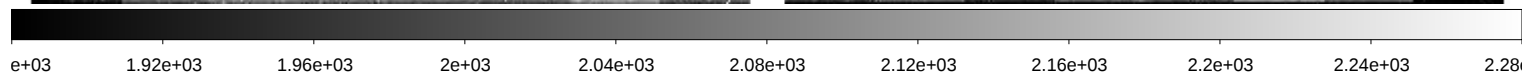
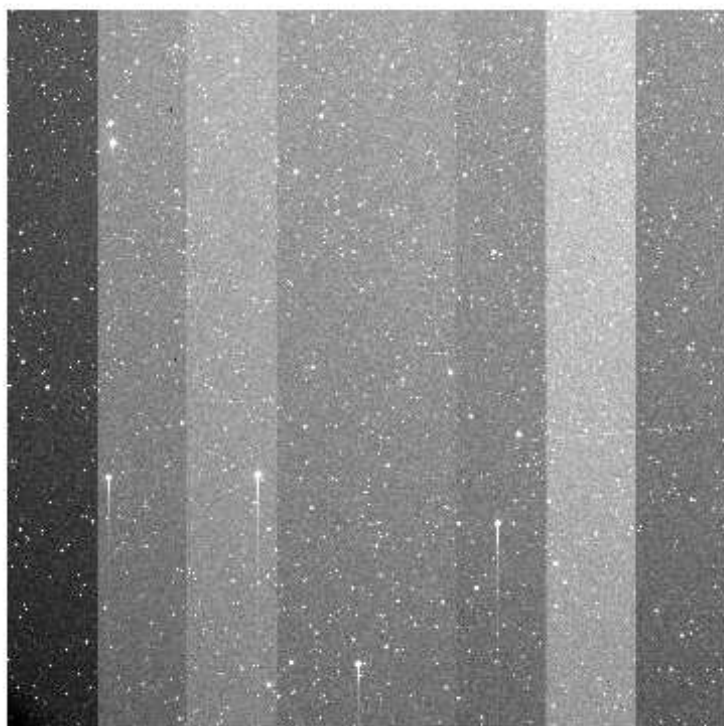
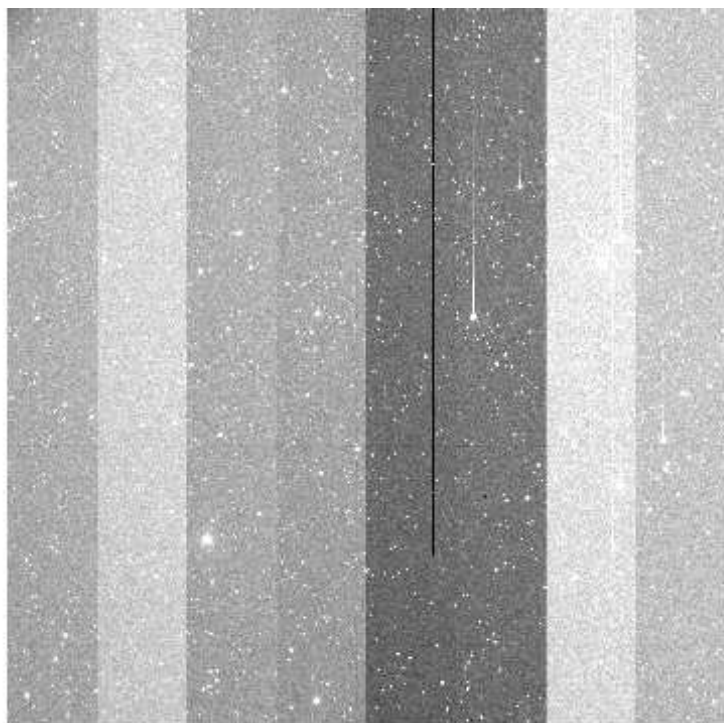
File Name	:	kmta.20251129.059695.fits	# 163 / 178 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	gaia19aoy	
RA	:	07:24:27.600	
DEC	:	-15:03:56.00	
Exposure Time	:	60	
Airmass	:	1.06	
Sidereal Time	:	08:19:33	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-29T17:46:13	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251129.059696.fits	# 164 / 178 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	gaia19aoy	
RA	:	07:24:27.610	
DEC	:	-15:03:56.00	
Exposure Time	:	60	
Airmass	:	1.07	
Sidereal Time	:	08:21:43	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-29T17:48:24	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251129.059697.fits	# 165 / 178 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	gaia19fdx	
RA	:	07:44:46.770	
DEC	:	+07:00:44.60	
Exposure Time	:	60	
Airmass	:	1.29	
Sidereal Time	:	08:24:01	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-29T17:50:28	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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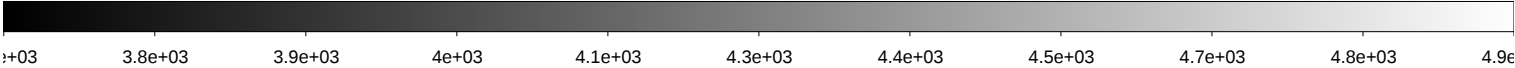
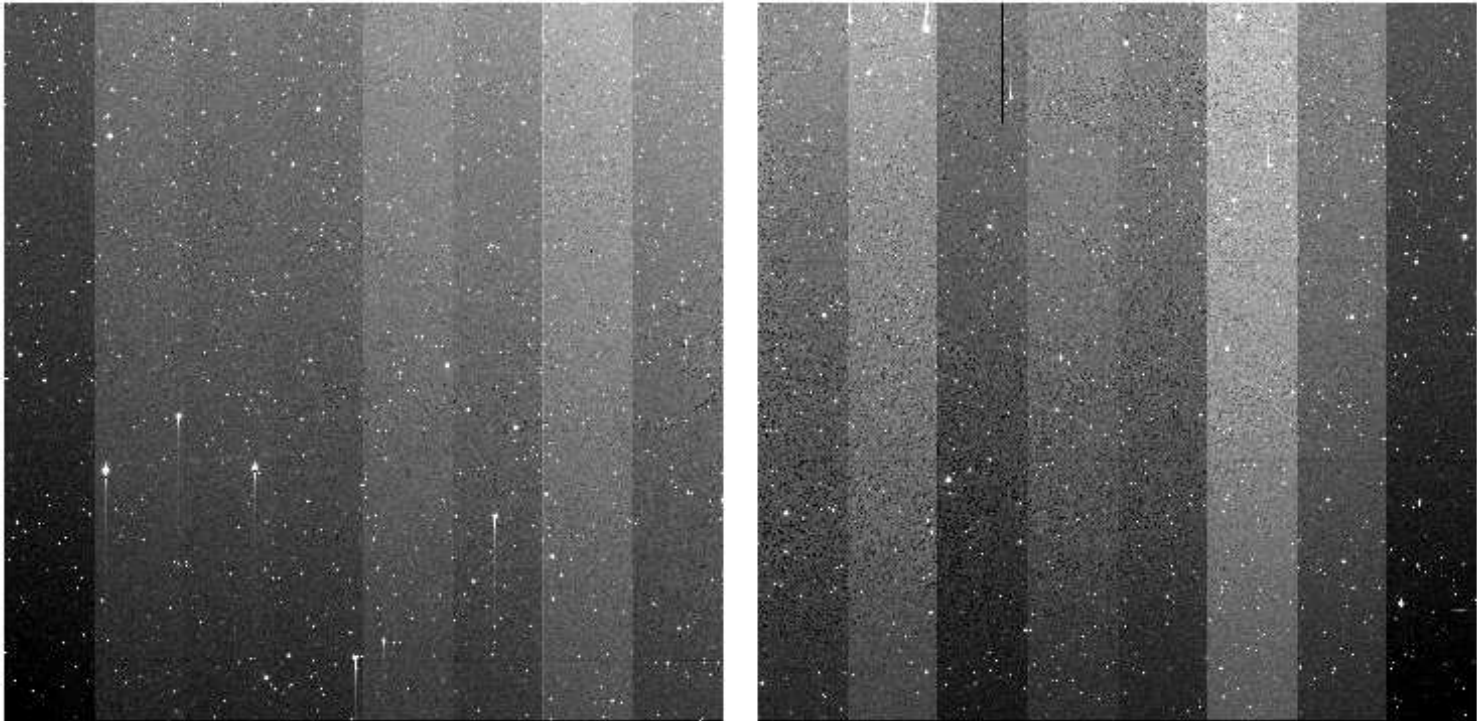
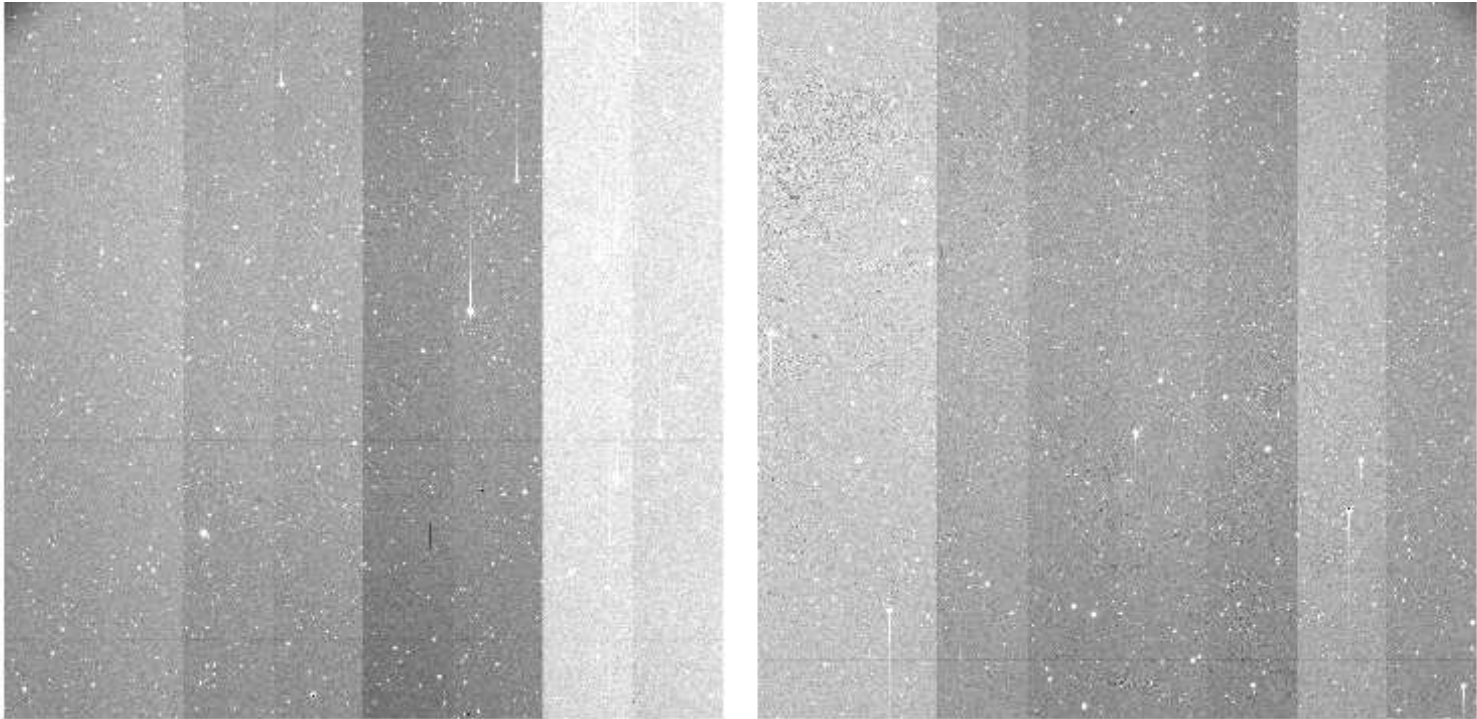
kmta.20251129.059698.fits
TMT
OBJECT
gaia19fdx
07:44:46.780
+07:00:44.50
60
1.29
08:25:58
I
2025-11-29T17:52:37
-273.15

166 / 178

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

: kmta.20251129.059699.fits

: ALL

: FLAT

: flat

: 07:27:48.630

: -18:18:11.00

: 40

: 1.08

: 08:45:27

: R

: 2025-11-29T18:11:50

: -273.15

167 / 178

Image Issue

CHIP

Weather

Moon Effect

:

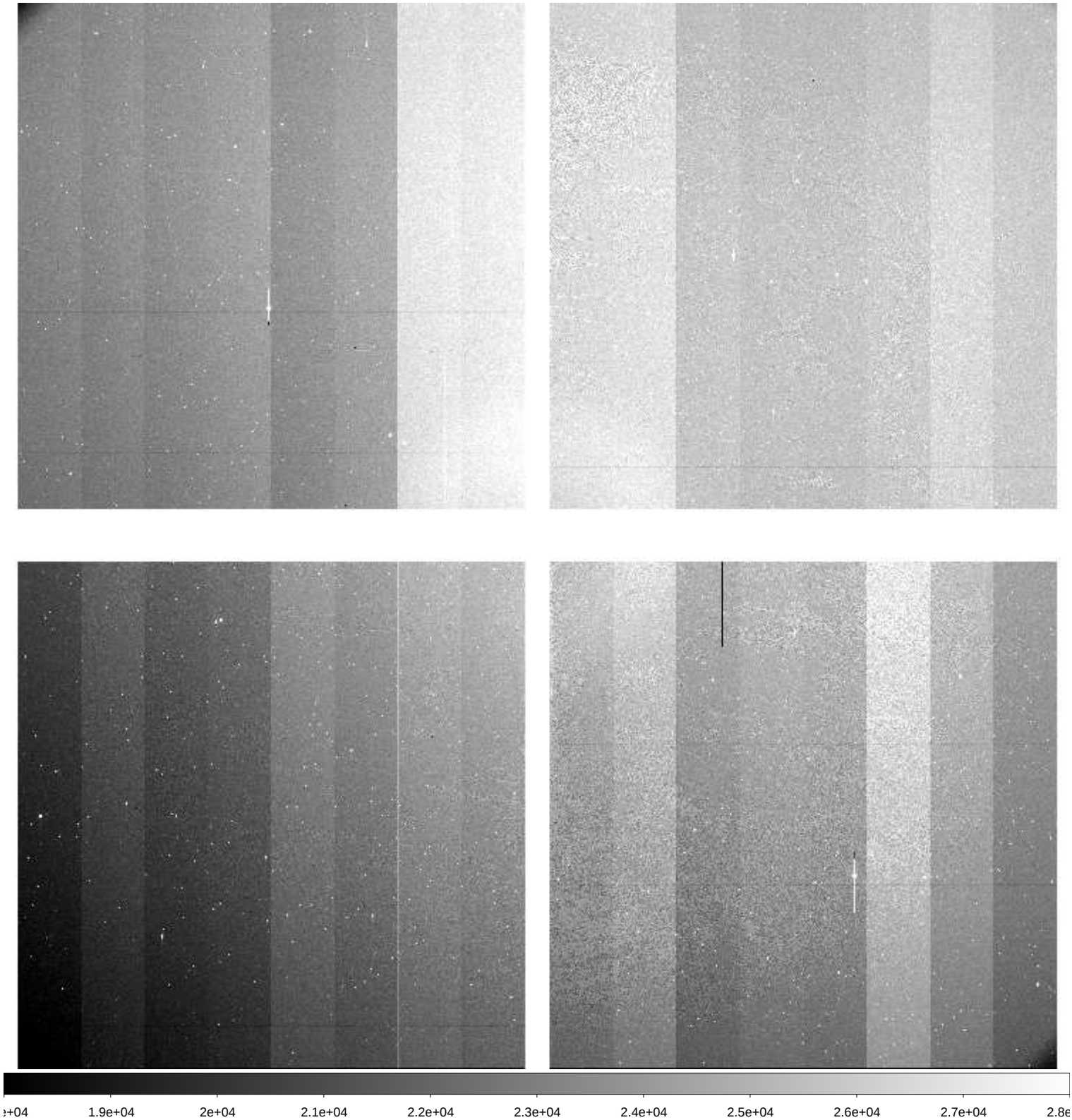
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0

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.20251129.059700.fits

ALL

FLAT

flat

07:28:34.660

-18:11:47.80

30

1.08

08:47:23

R

2025-11-29T18:13:47

-273.15

168 / 178

Image Issue

CHIP

Weather

Moon Effect

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0

0.0

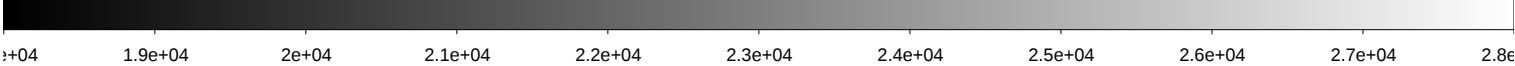
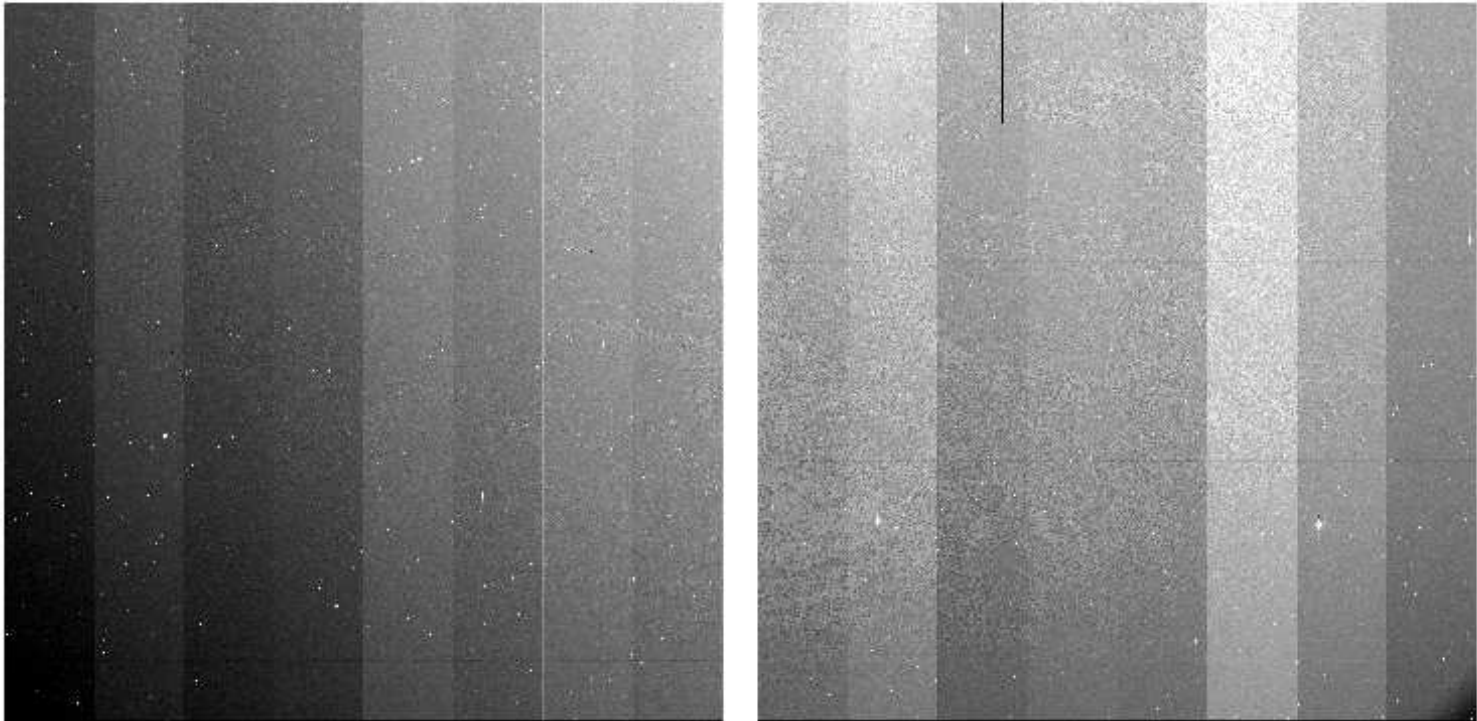
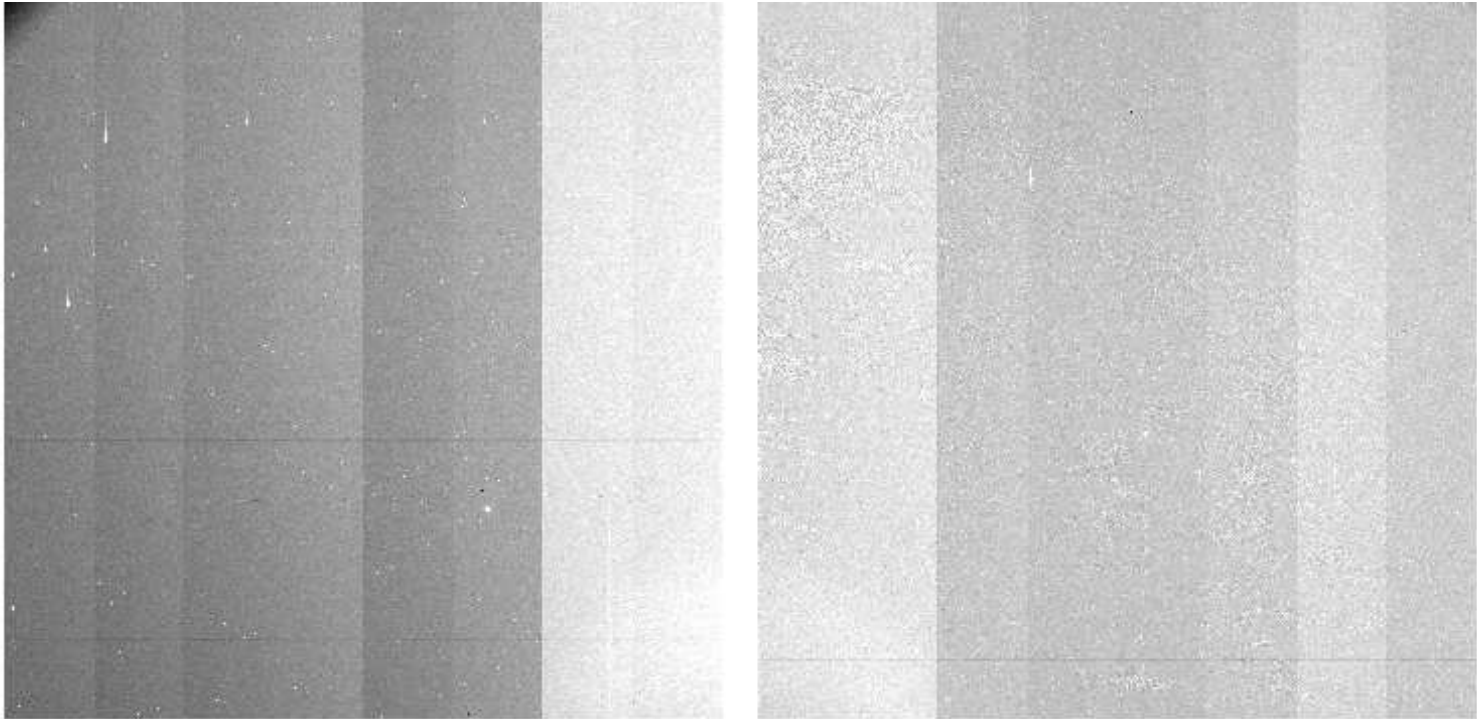
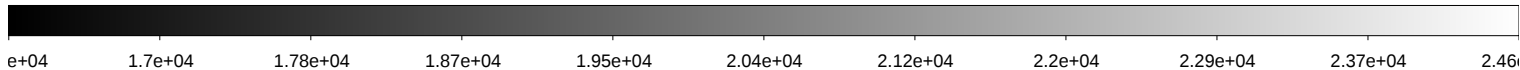


Image Issue	:	—
CHIP	:	—
Weather	:	0
Moon Effect	:	0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251129.059702.fits

: ALL

: FLAT

: flat

: 07:29:10.390

: -17:55:56.60

: 35

: 1.08

: 08:50:32

: B

: 2025-11-29T18:16:55

: -273.15

170 / 178

Image Issue

CHIP

Weather

Moon Effect

:

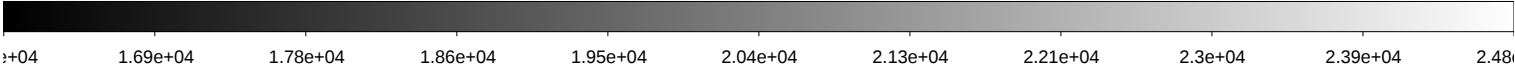
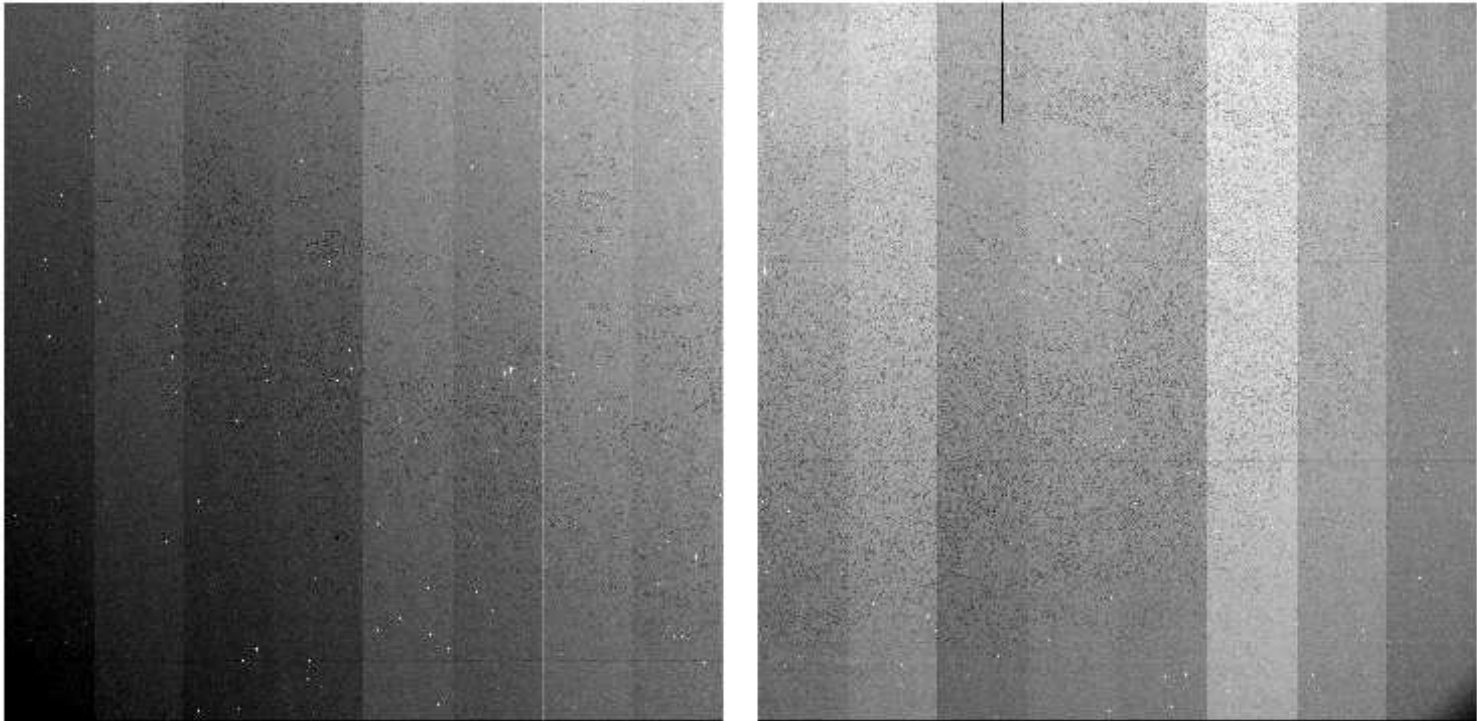
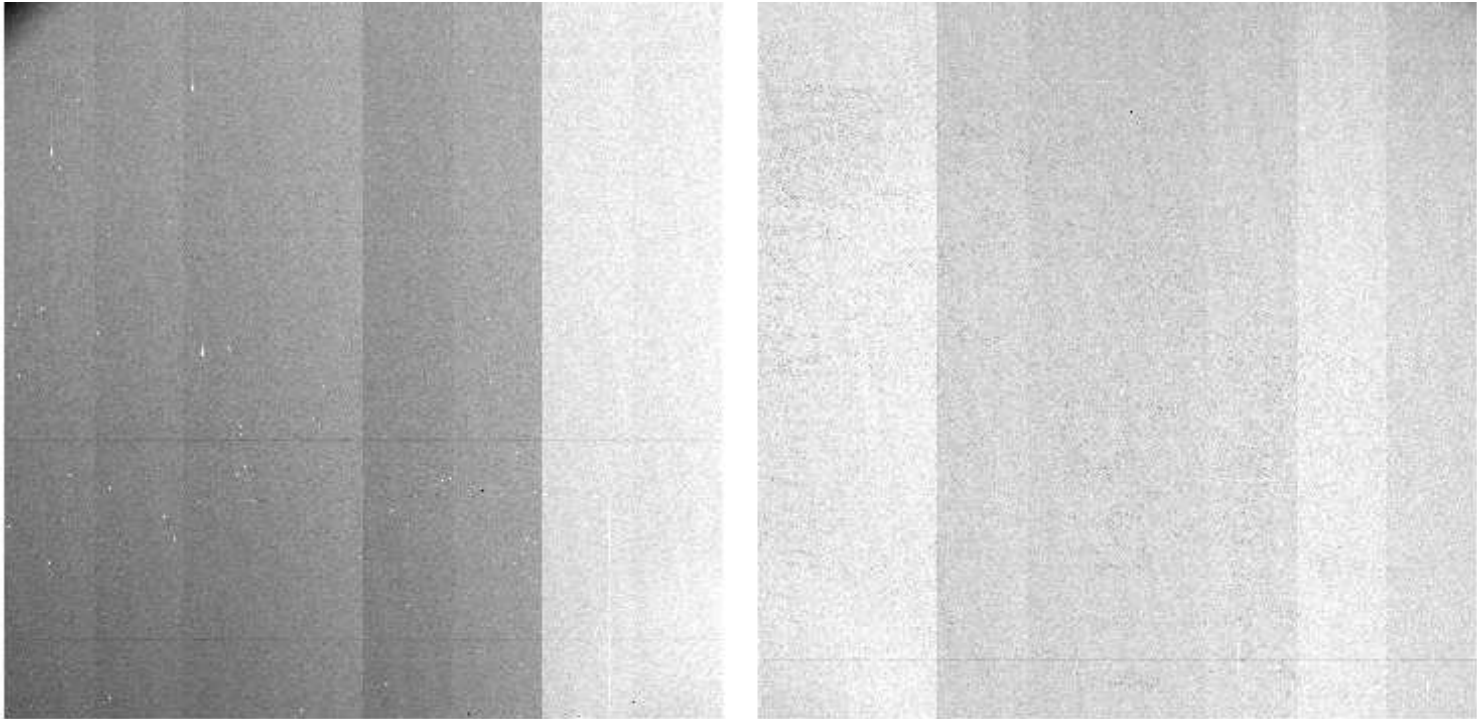
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0

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.20251129.059703.fits

ALL

FLAT

flat

07:29:39.840

-17:46:06.80

27

1.09

08:52:32

B

2025-11-29T18:18:54

-273.15

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Image Issue

CHIP

Weather

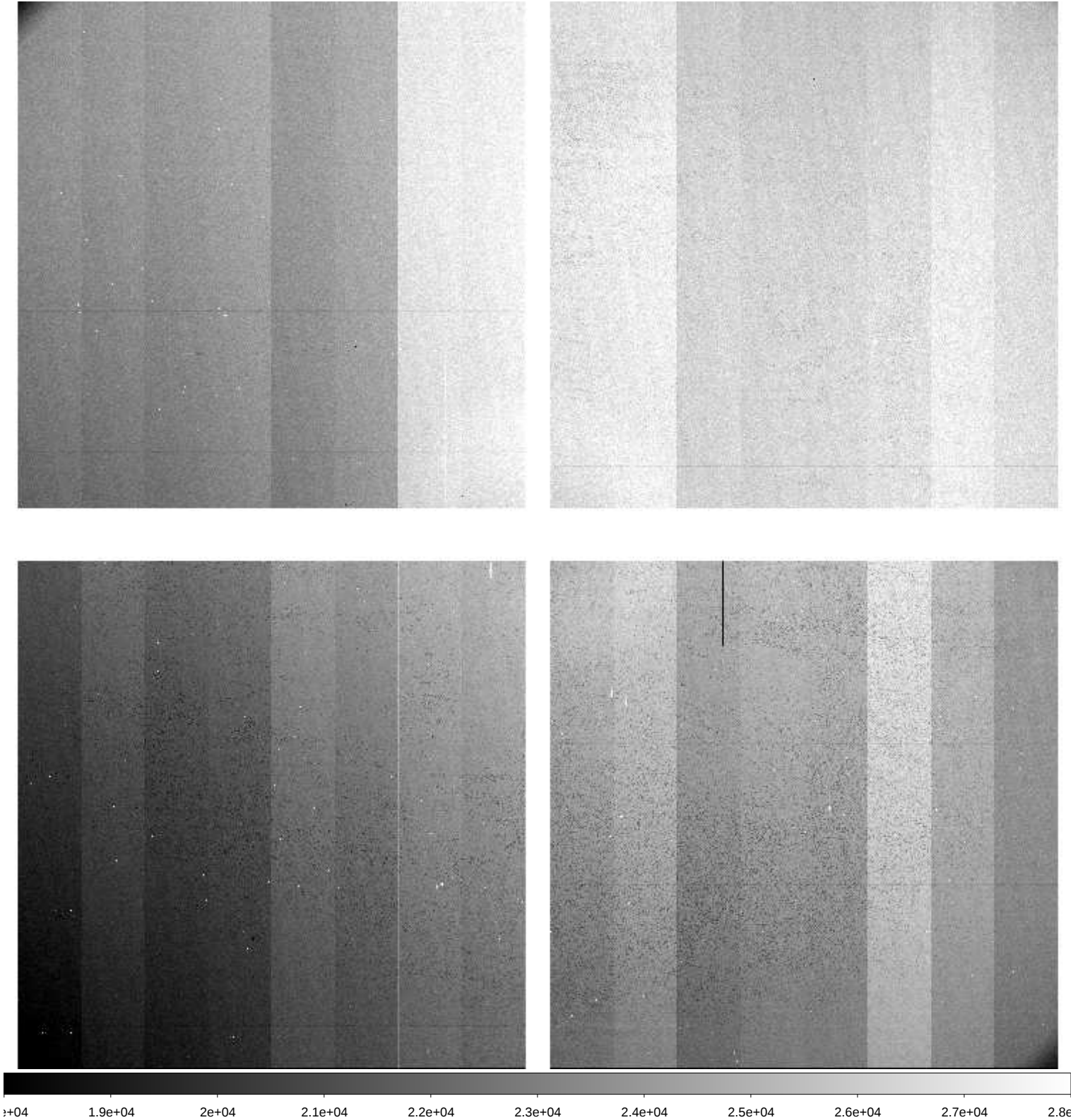
Moon Effect

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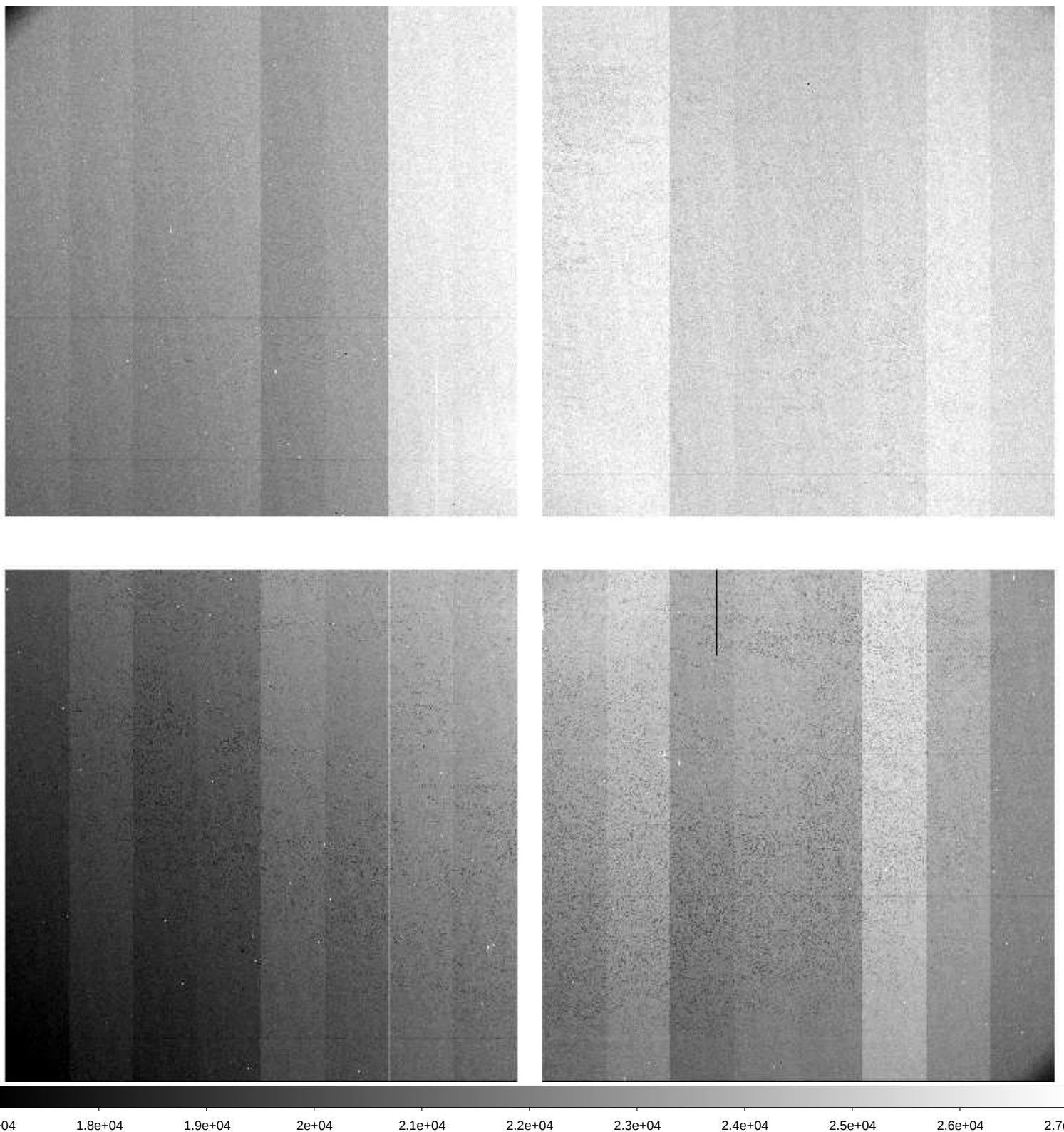
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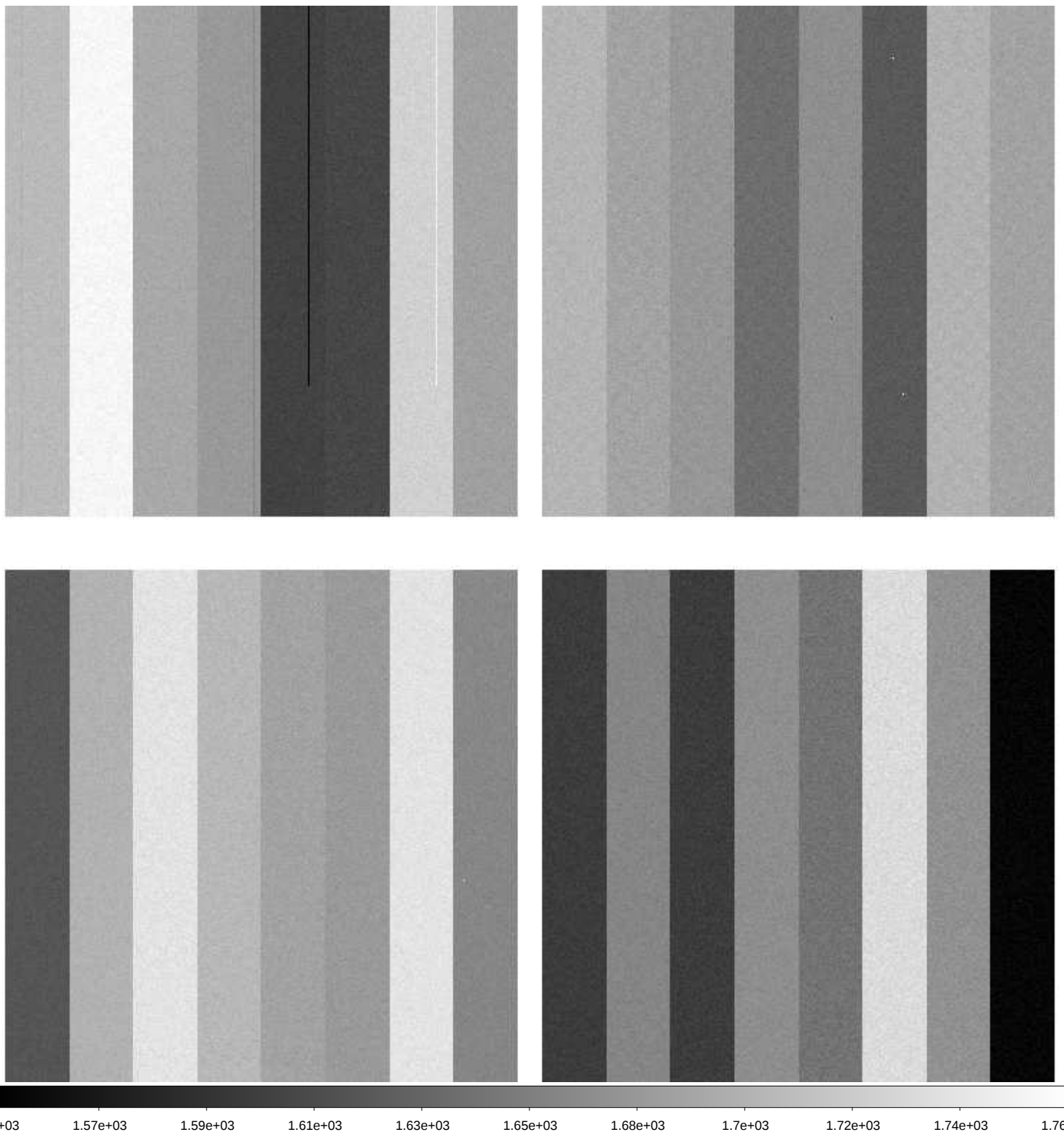
:



File Name	:	kmta.20251129.059704.fits	# 172 / 178 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	07:30:10.690	
DEC	:	-17:40:13.10	
Exposure Time	:	17	
Airmass	:	1.09	
Sidereal Time	:	08:54:13	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-11-29T18:20:35	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251129.059705.fits	# 173 / 178 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	08:59:15.340	
DEC	:	-31:06:02.60	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	08:59:15	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-29T18:25:36	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.20251129.059706.fits

ALL

BIAS

bias

09:00:12.090

-31:06:02.60

0

1.00

09:00:12

V

2025-11-29T18:26:45

-273.15

174 / 178

Image Issue

CHIP

Weather

Moon Effect

:

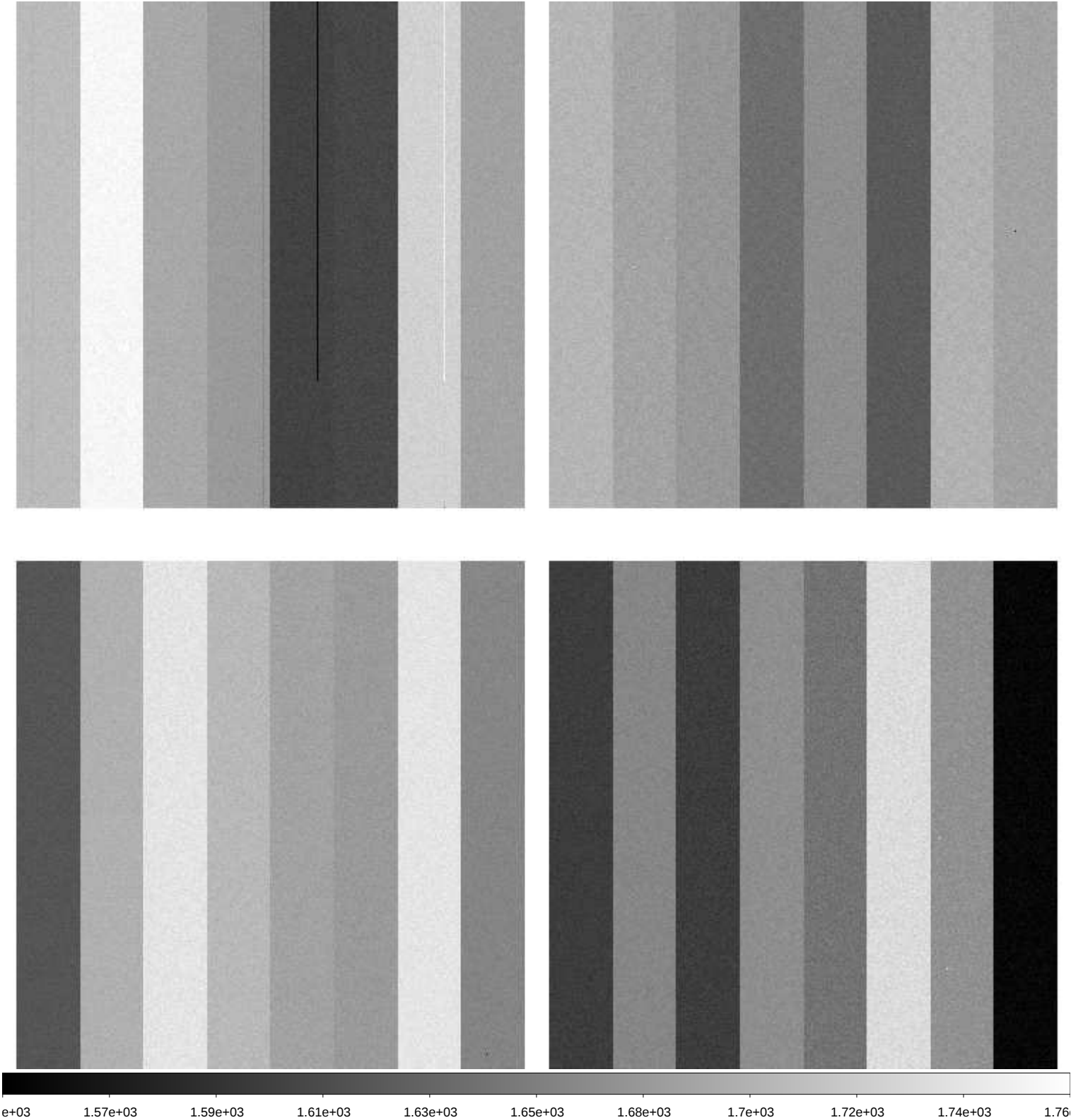
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0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251129.059707.fits

: ALL

: BIAS

: bias

: 09:01:22.280

: -31:06:02.60

: 0

: 1.00

: 09:01:22

: V

: 2025-11-29T18:27:55

: -273.15

175 / 178

Image Issue

CHIP

Weather

Moon Effect

:

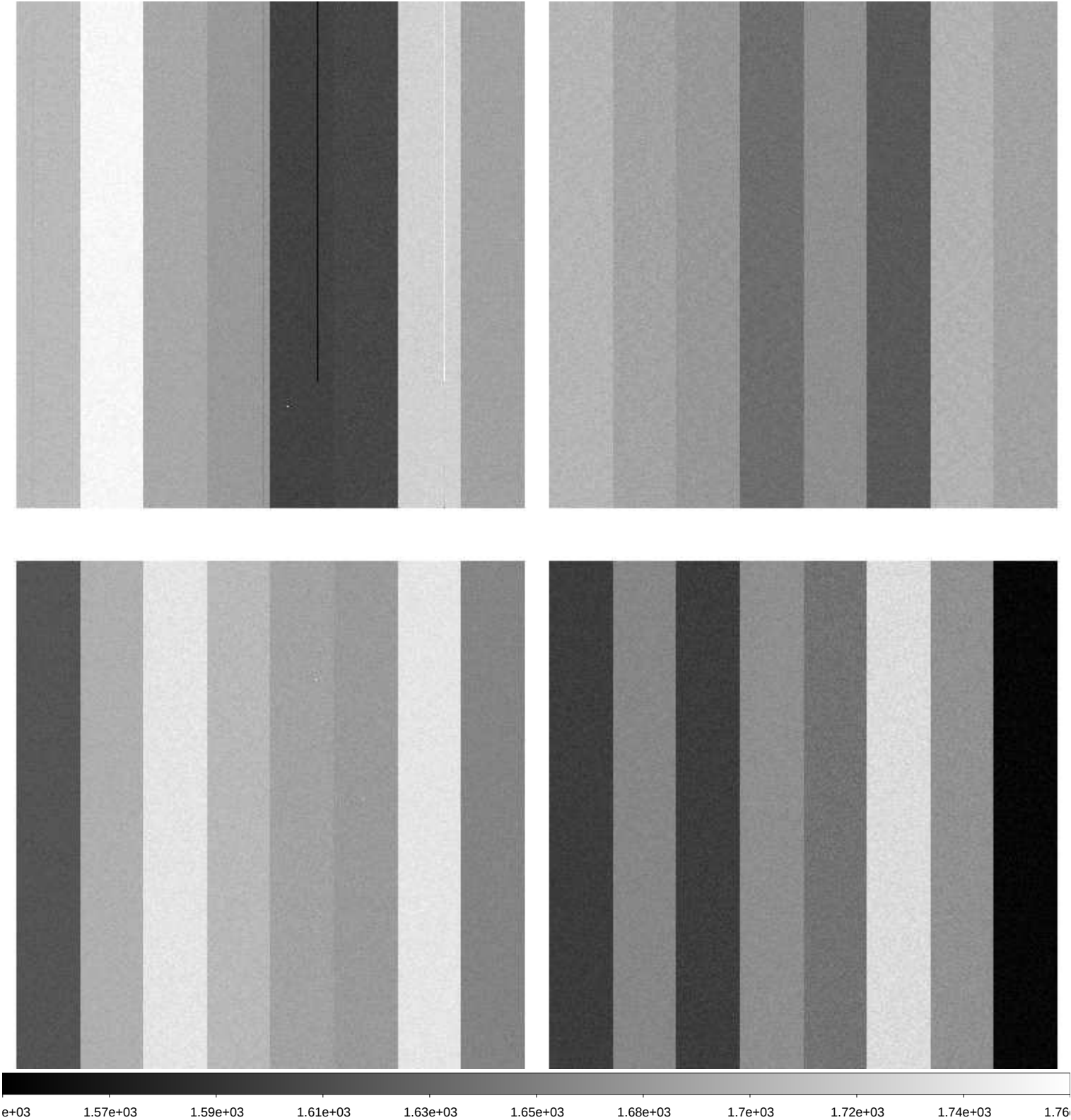
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0.0



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.20251129.059708.fits

ALL

BIAS

bias

09:02:32.470

-31:06:02.60

0

1.00

09:02:32

V

2025-11-29T18:29:05

-273.15

176 / 178

Image Issue

CHIP

Weather

Moon Effect

:

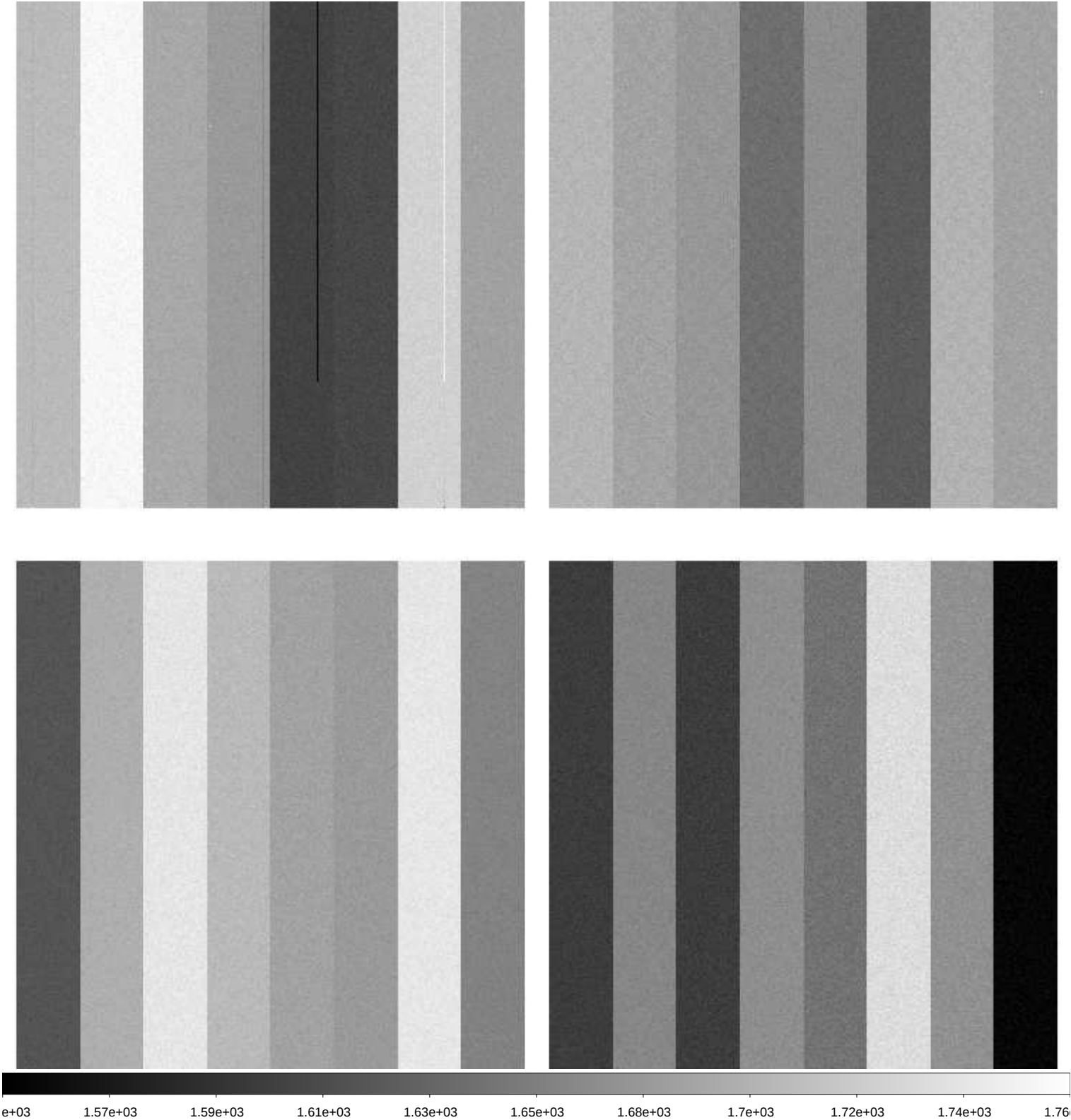
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0

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.20251129.059709.fits

ALL

BIAS

bias

09:03:43.670

-31:06:02.60

0

1.00

09:03:43

V

2025-11-29T18:30:16

-273.15

177 / 178

Image Issue

CHIP

Weather

Moon Effect

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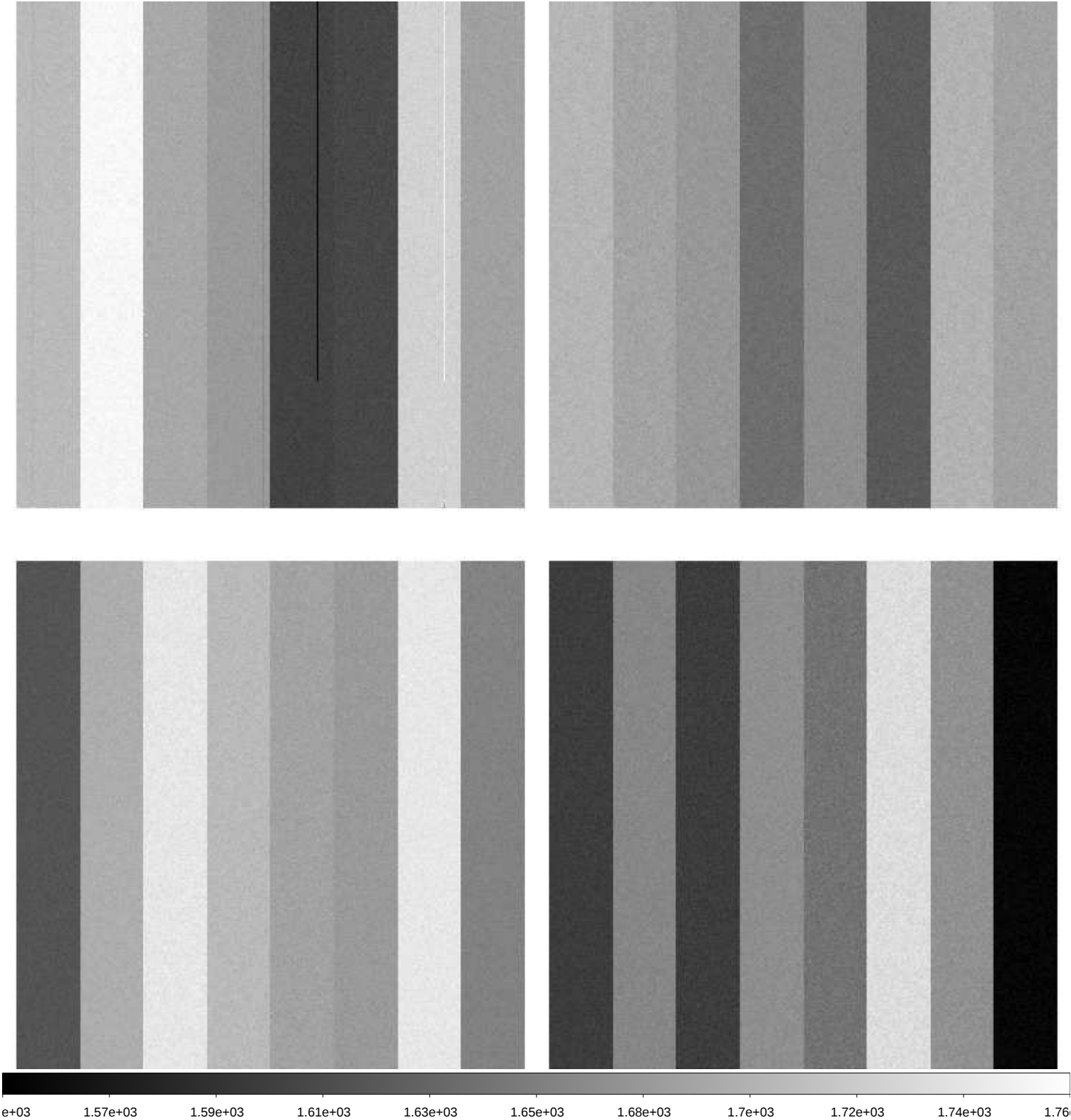
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0.0



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.20251129.059710.fits

OBS

DARK

end

09:04:56.870

-31:06:02.60

30

1.00

09:04:56

V

2025-11-29T18:31:29

-273.15

178 / 178

Image Issue

CHIP

Weather

Moon Effect

0

0.0

