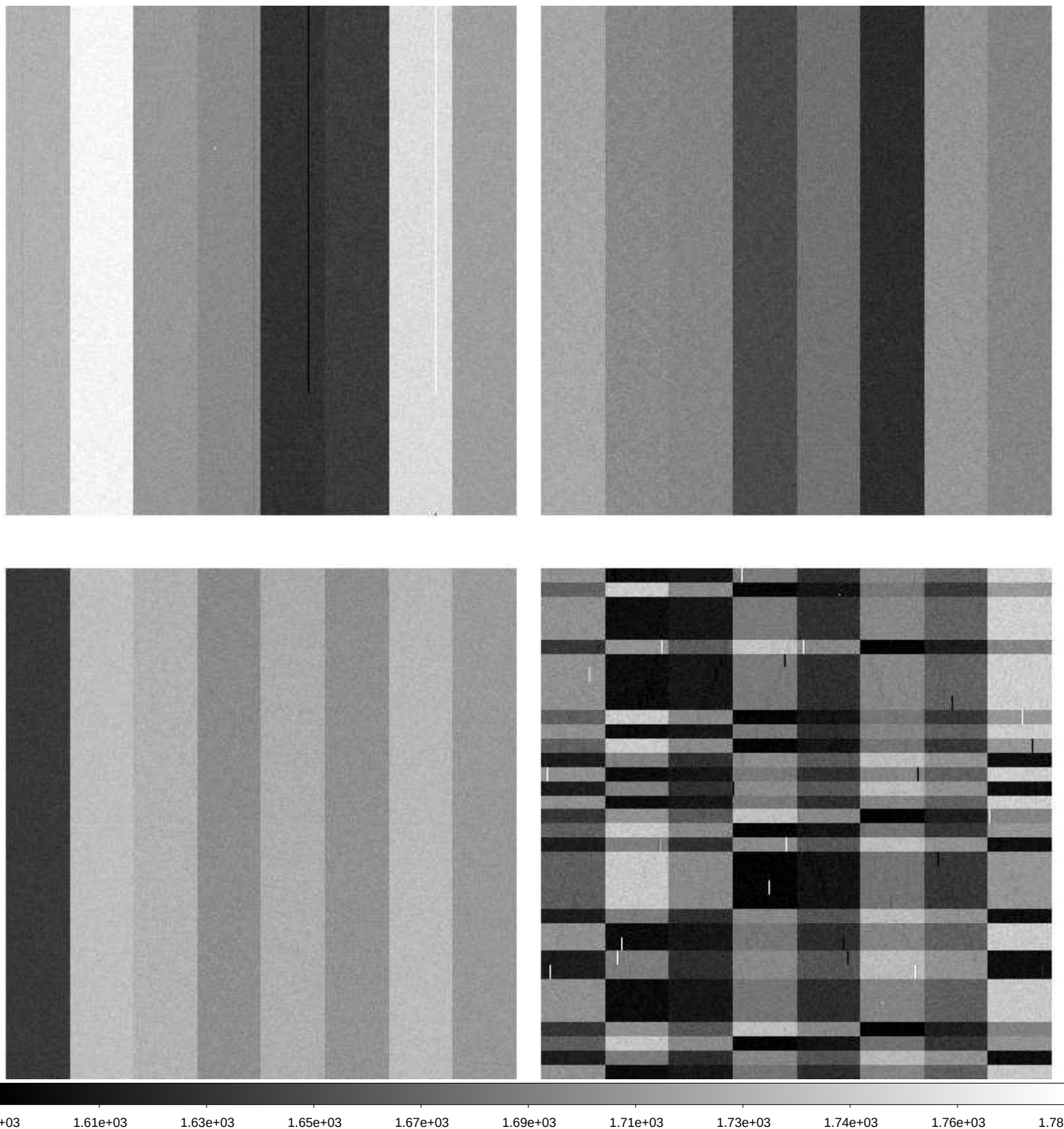


File Name	:	kmta.20251123.058938.fits	# 1 / 186 #
Project ID	:	OBS	
Image Type	:	DARK	
Object Name	:	begin	
RA	:	23:05:18.210	
DEC	:	-31:06:07.30	
Exposure Time	:	30	
Airmass	:	1.00	
Sidereal Time	:	23:05:17	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-23T08:56:51	Weather
CCD Temperature	:	-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.20251123.058939.fits

: ALL

: BIAS

: bias

: 23:06:43.440

: -31:06:07.30

: 0

: 1.00

: 23:06:43

: V

: 2025-11-23T08:58:16

: -273.15

2 / 186

Image Issue

CHIP

Weather

Moon Effect

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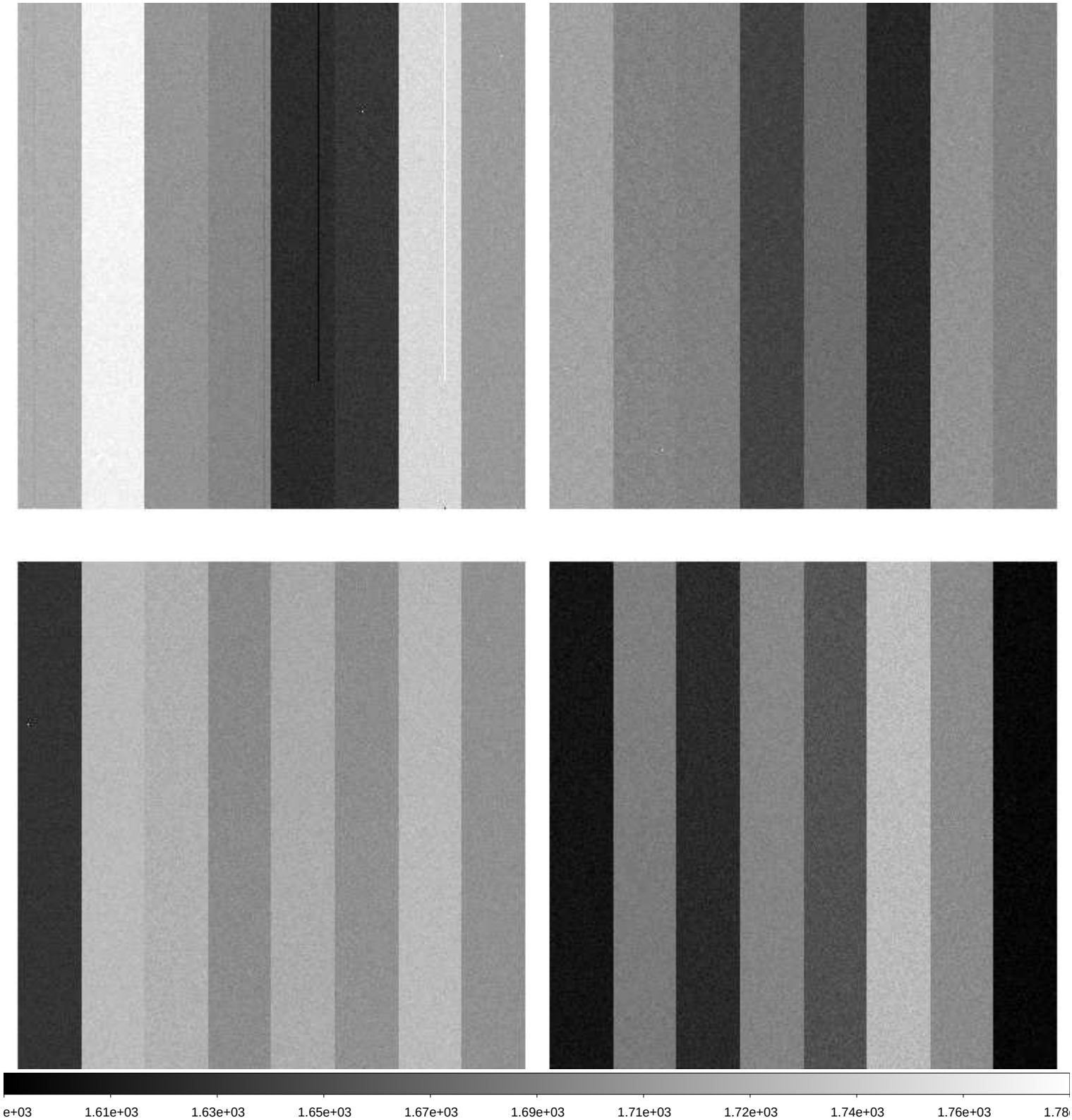
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0.0



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.20251123.058940.fits

ALL

BIAS

bias

23:07:39.390

-31:06:07.30

0

1.00

23:07:39

V

2025-11-23T08:59:24

-273.15

3 / 186

Image Issue

CHIP

Weather

Moon Effect

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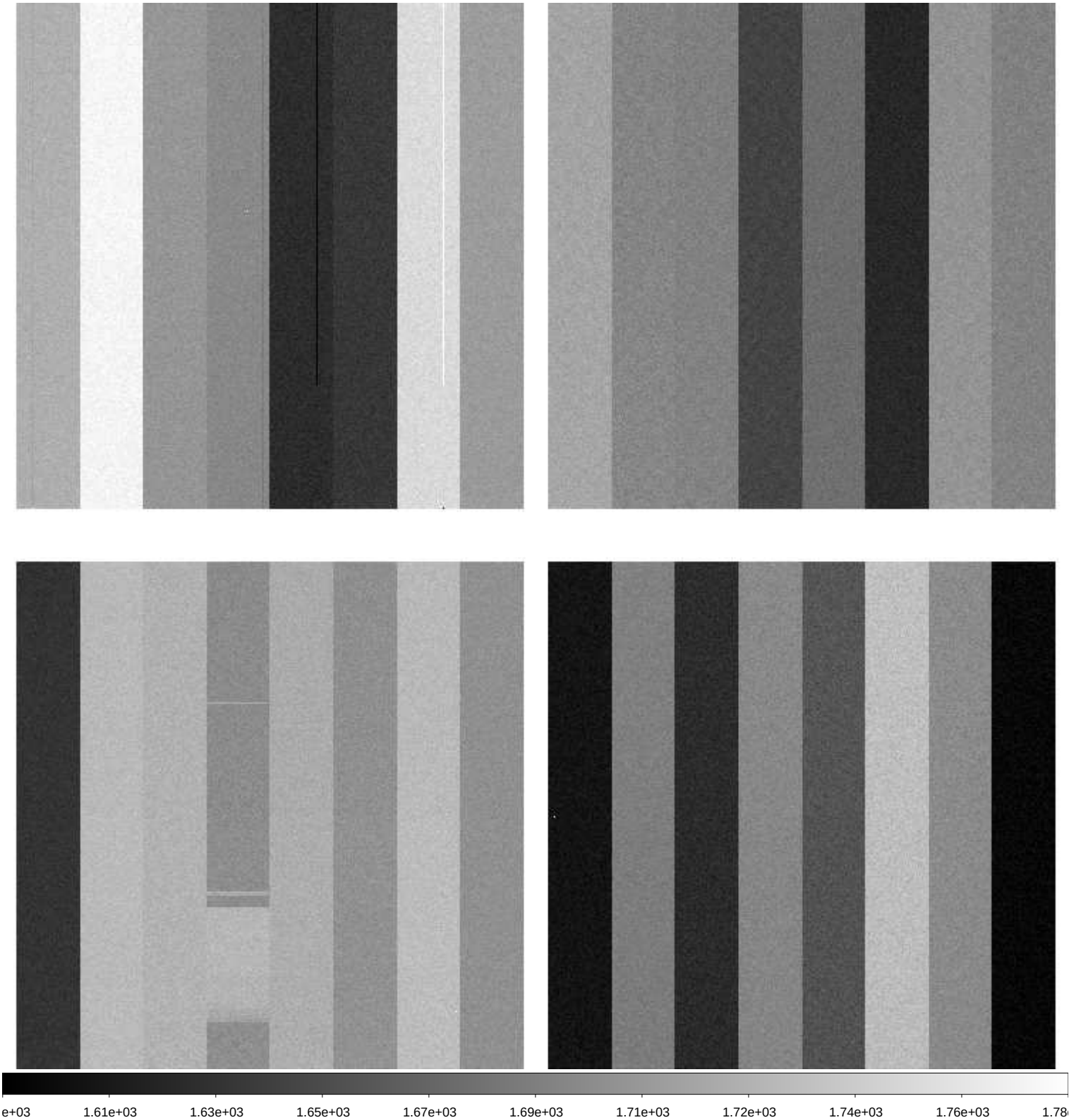
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B

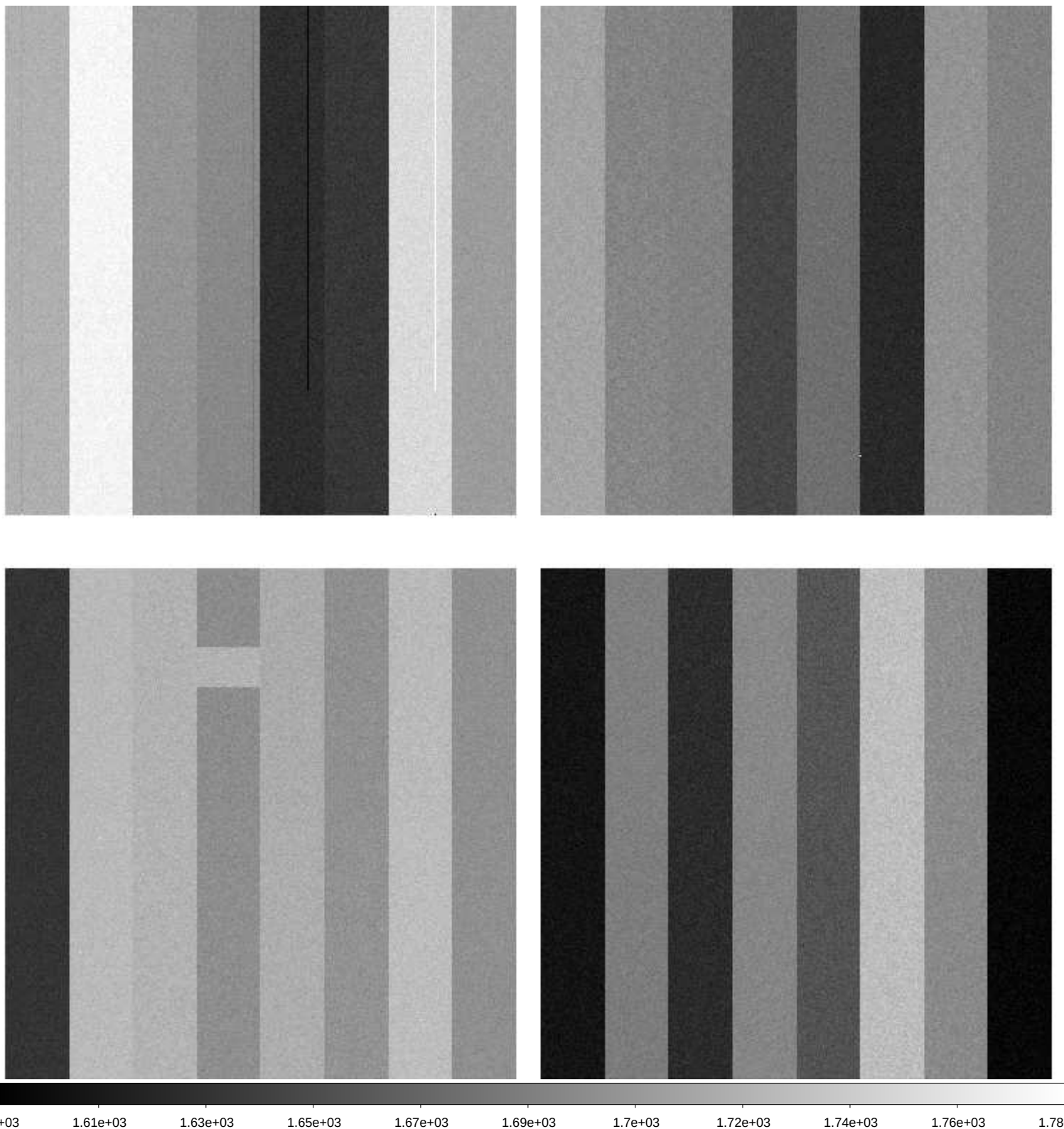
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0

0.0



File Name	:	kmta.20251123.058941.fits	# 4 / 186 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	23:08:48.580	
DEC	:	-31:06:07.30	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	23:08:48	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-23T09:00:33	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.20251123.058942.fits

ALL

BIAS

bias

23:09:59.770

-31:06:07.30

0

1.00

23:09:59

V

2025-11-23T09:01:31

-273.15

5 / 186

Image Issue

CHIP

Weather

Moon Effect

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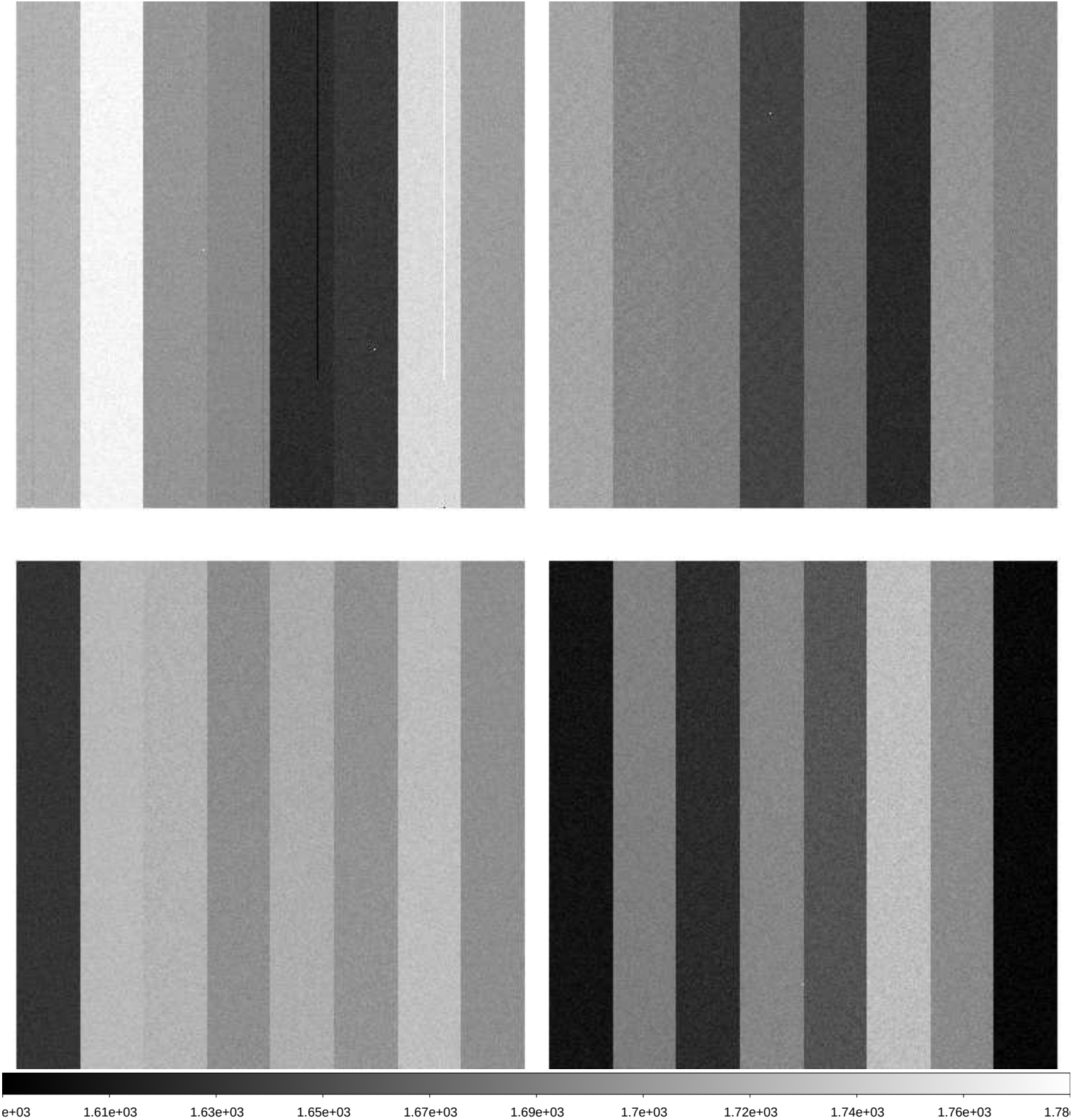
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251123.058943.fits

ALL

BIAS

bias

23:10:55.730

-31:06:07.30

0

1.00

23:10:55

V

2025-11-23T09:02:40

-273.15

6 / 186

Image Issue

CHIP

Weather

Moon Effect

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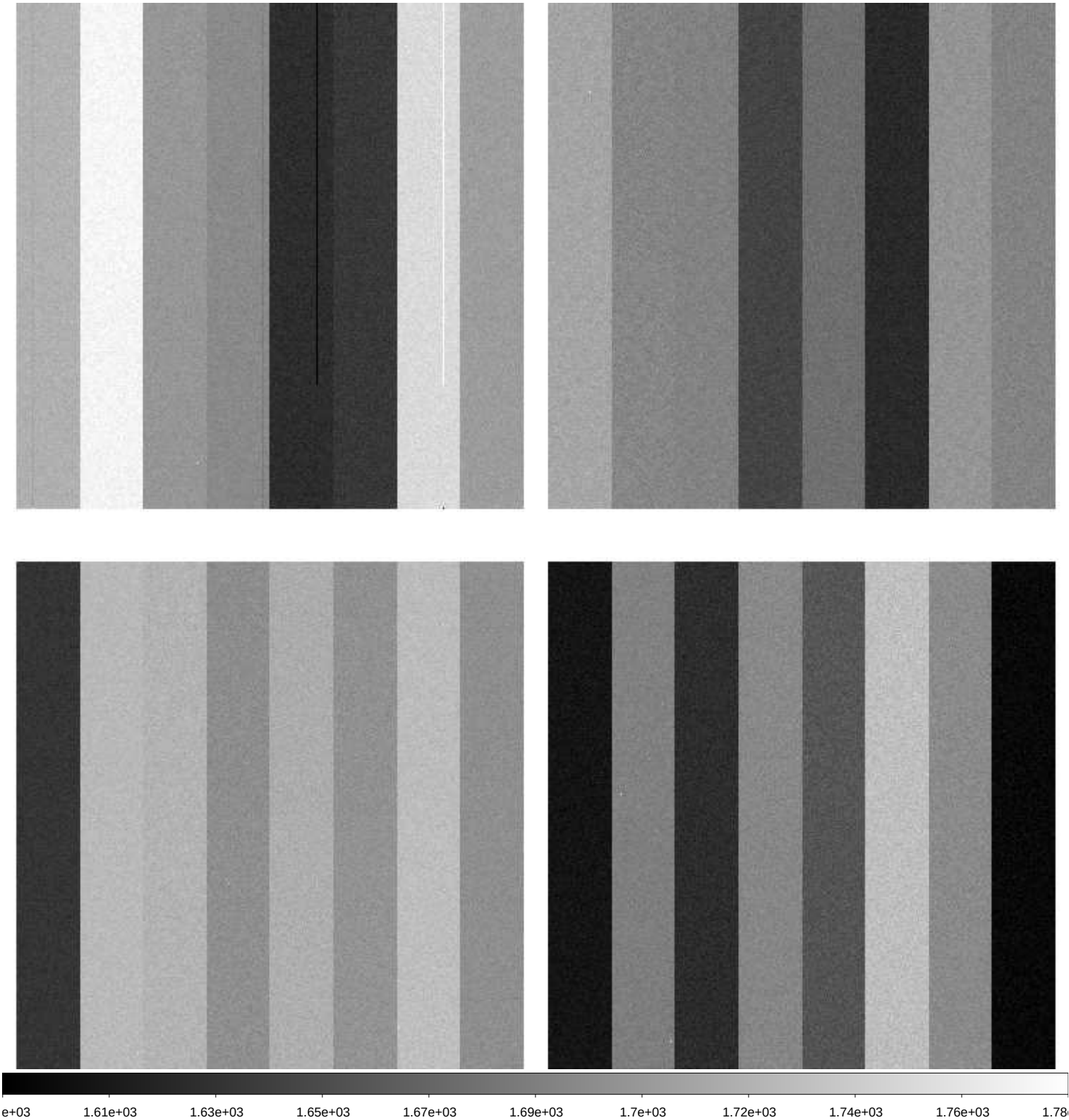
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251123.058944.fits

ALL

FLAT

flat

00:49:20.370

-17:41:27.50

5

1.10

23:20:54

B

2025-11-23T09:12:24

-273.15

7 / 186

Image Issue

CHIP

Weather

Moon Effect

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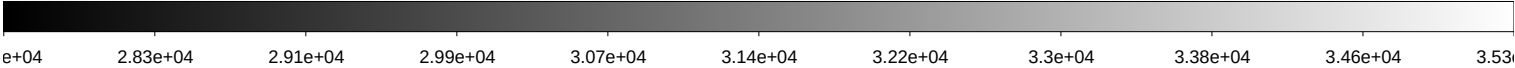
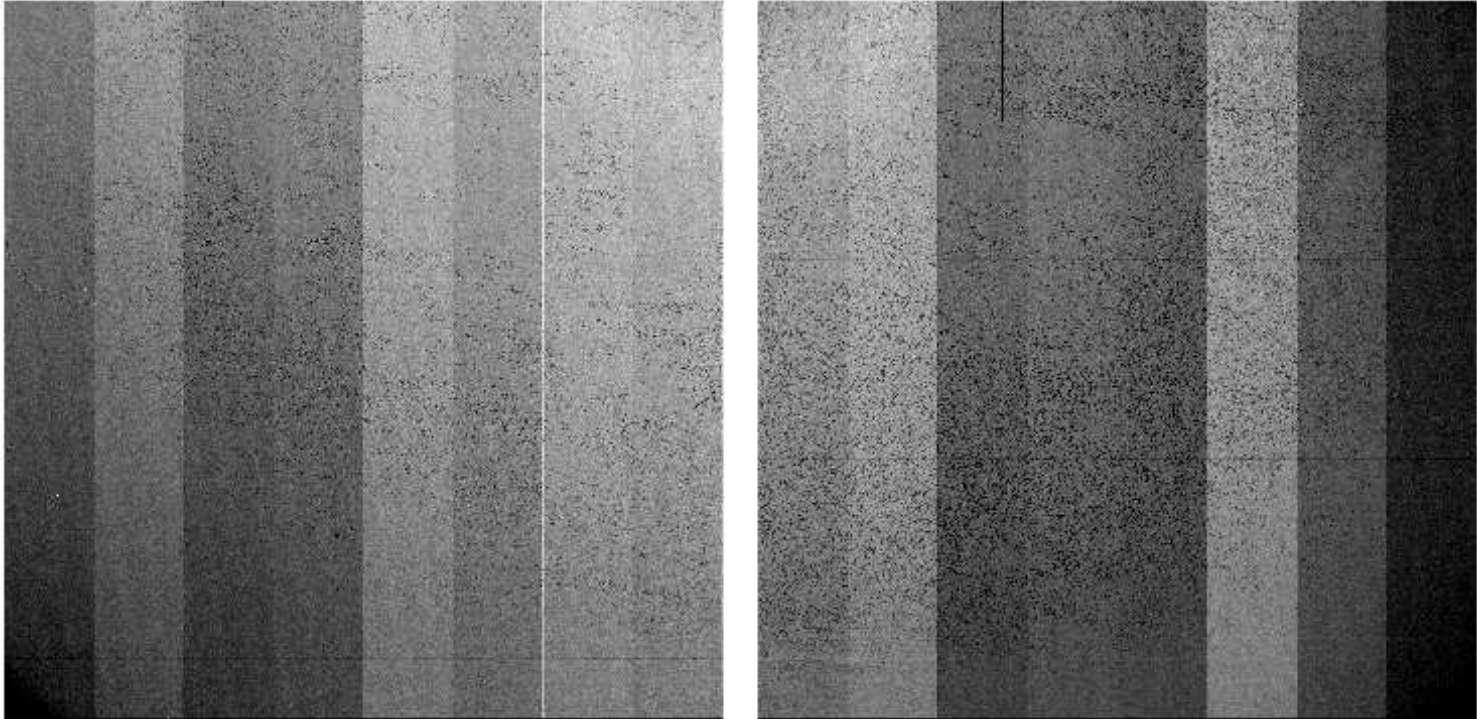
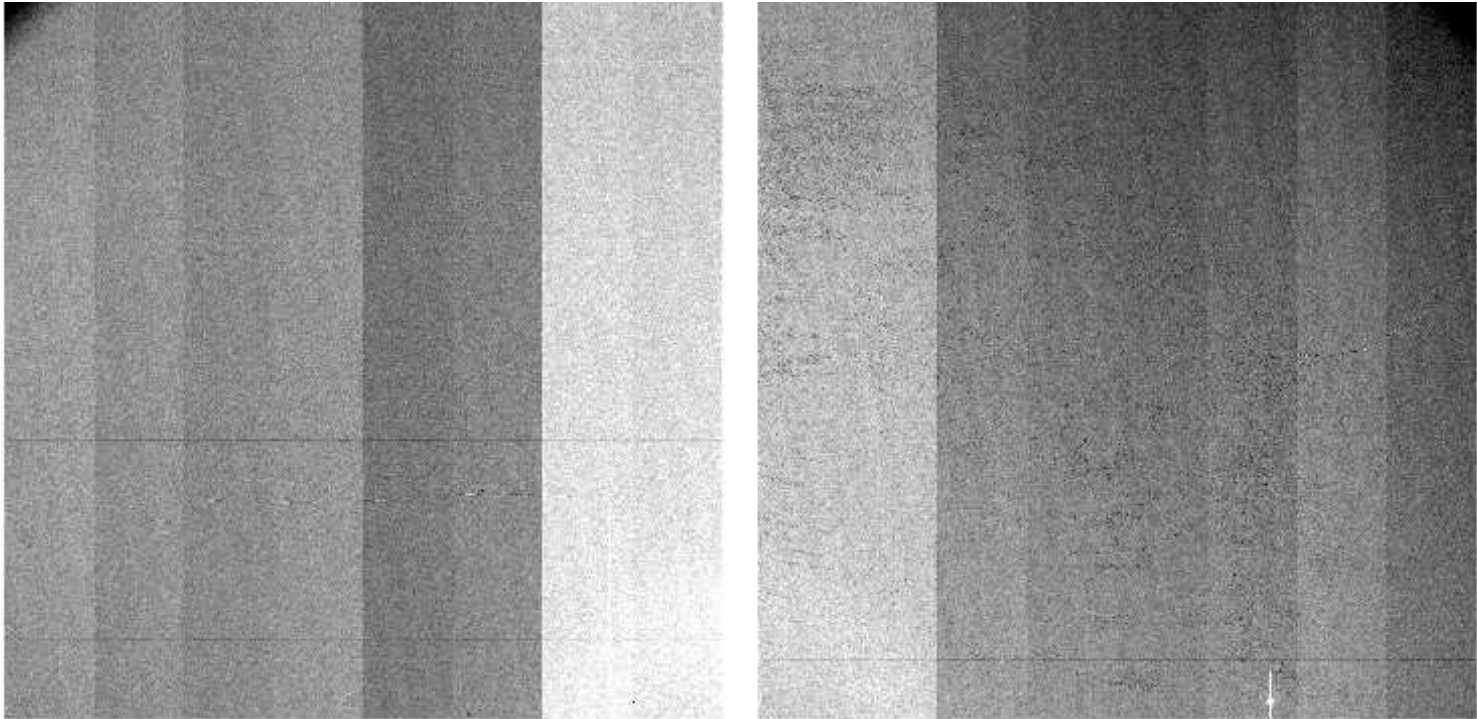
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251123.058945.fits

: ALL

: FLAT

: flat

: 00:49:49.100

: -17:50:10.30

: 9

: 1.09

: 23:22:08

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: -273.15

Image Issue

CHIP

Weather

Moon Effect

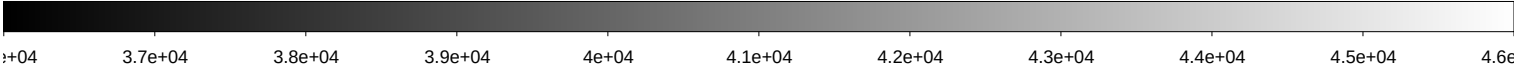
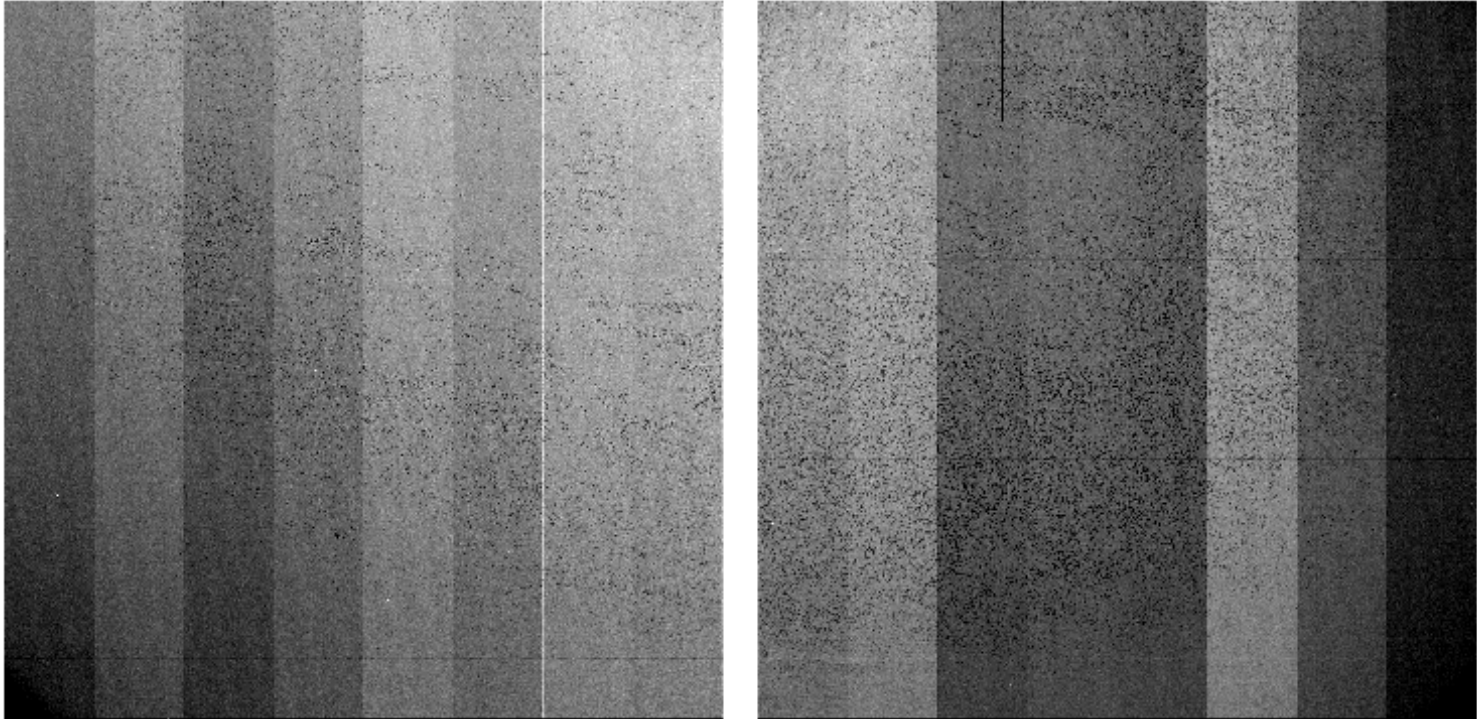
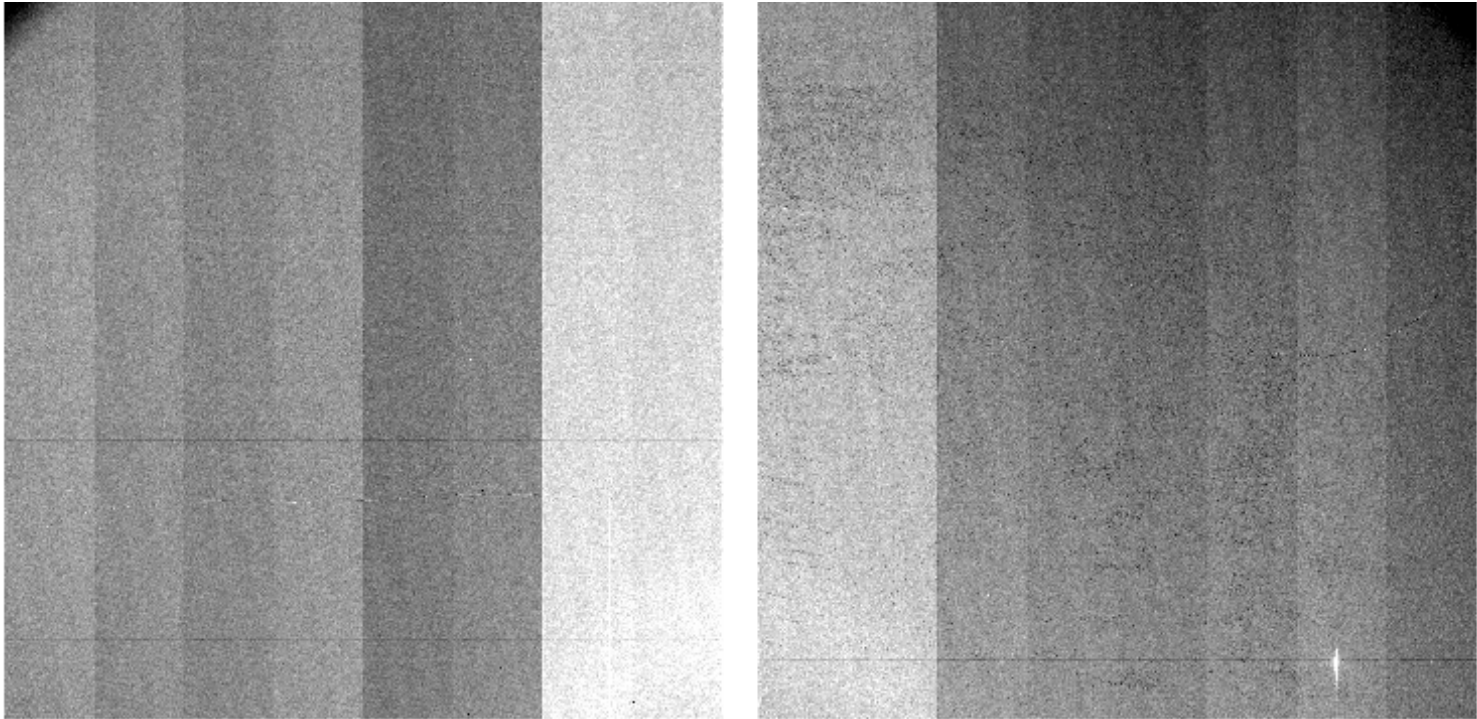
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

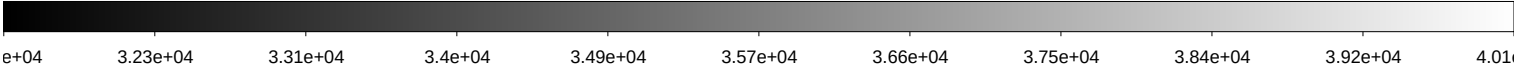
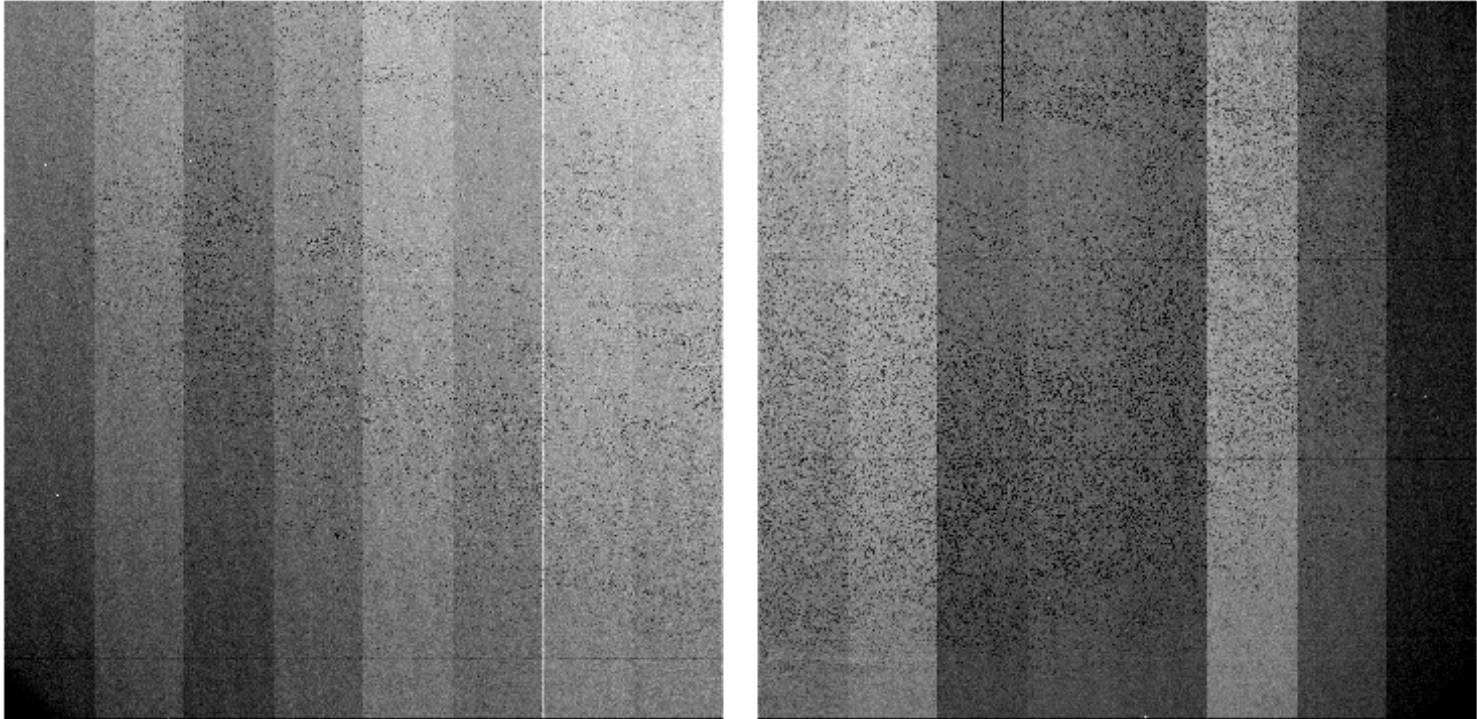
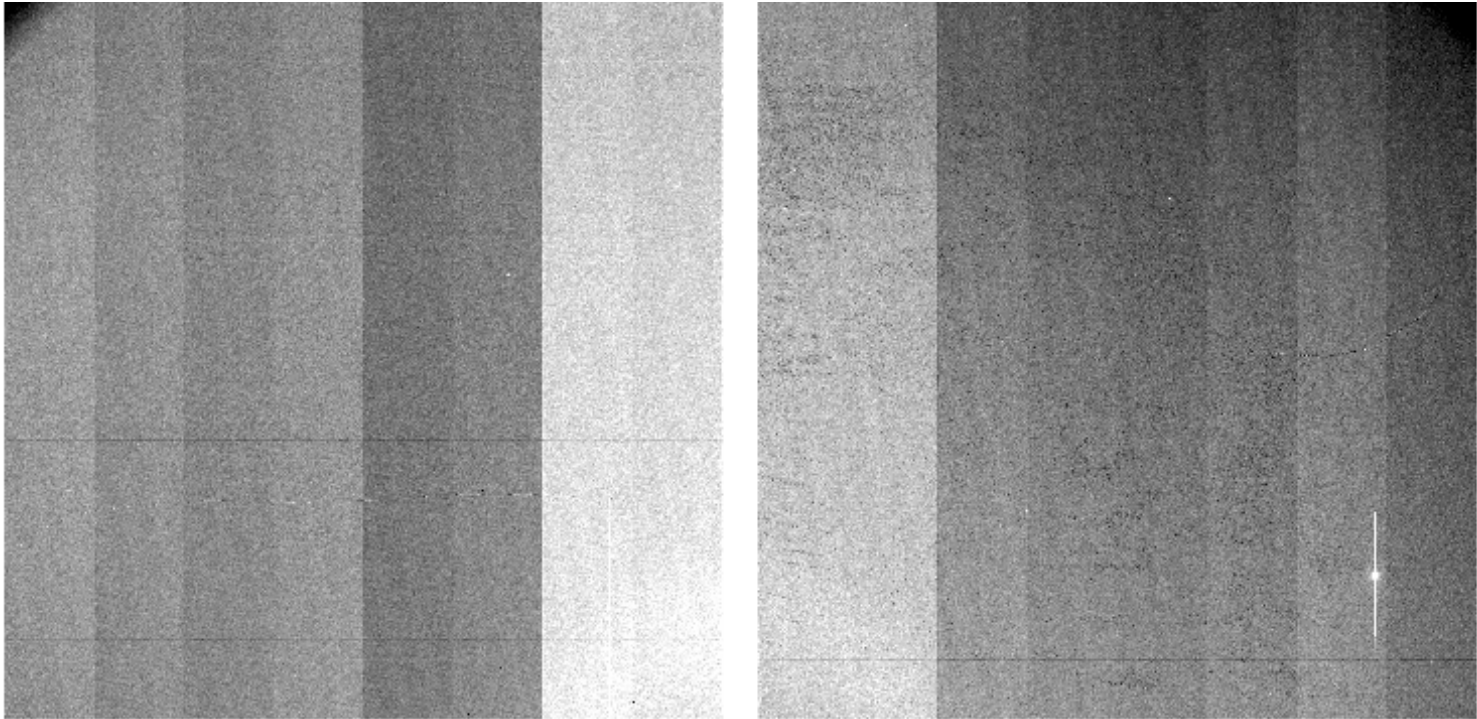
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kmta.20251123.058946.fits
ALL
FLAT
flat
00:50:12.340
-17:53:37.40
11
1.09
23:23:32
B
2025-11-23T09:15:03
-273.15

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.20251123.058947.fits

ALL

FLAT

flat

00:50:26.090

-18:00:48.00

12

1.09

23:24:54

B

2025-11-23T09:16:24

-273.15

10 / 186

Image Issue

CHIP

Weather

Moon Effect

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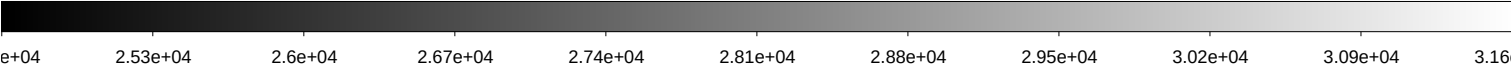
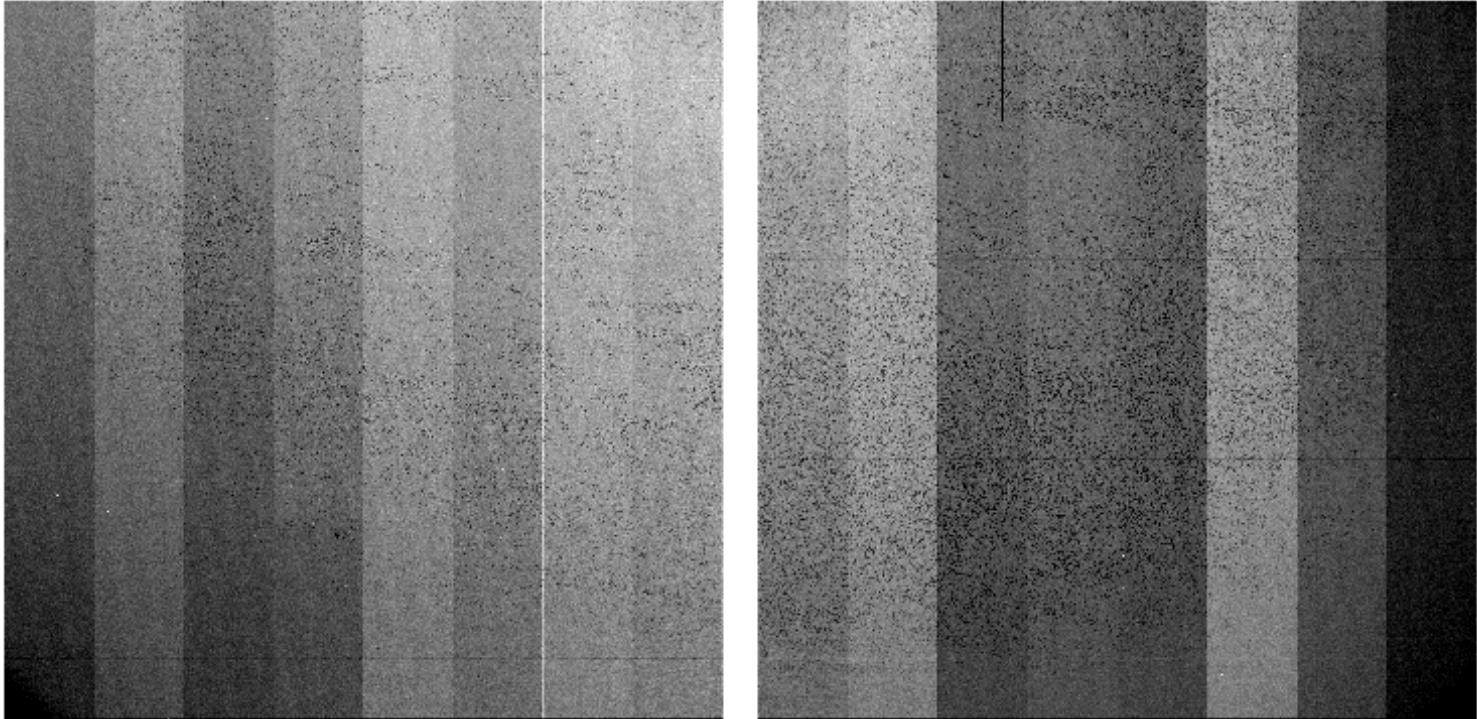
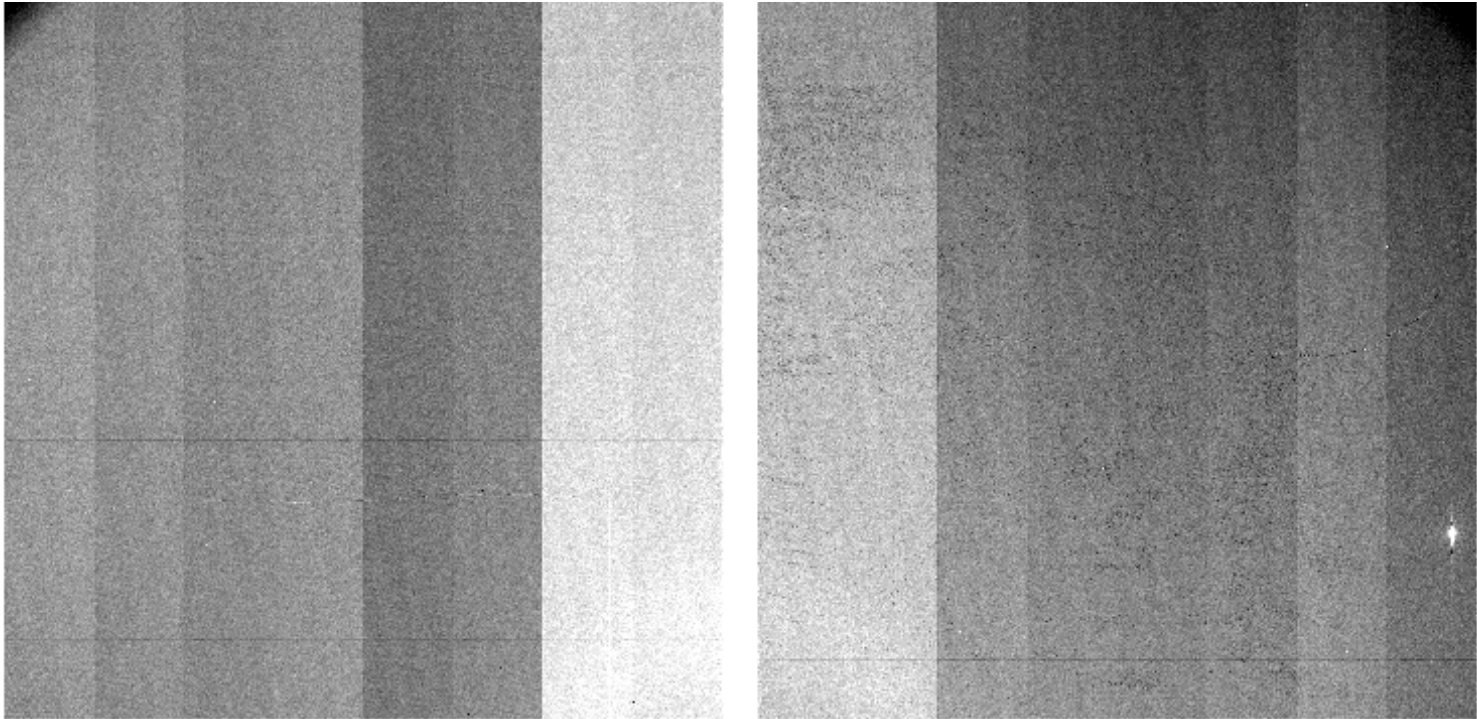
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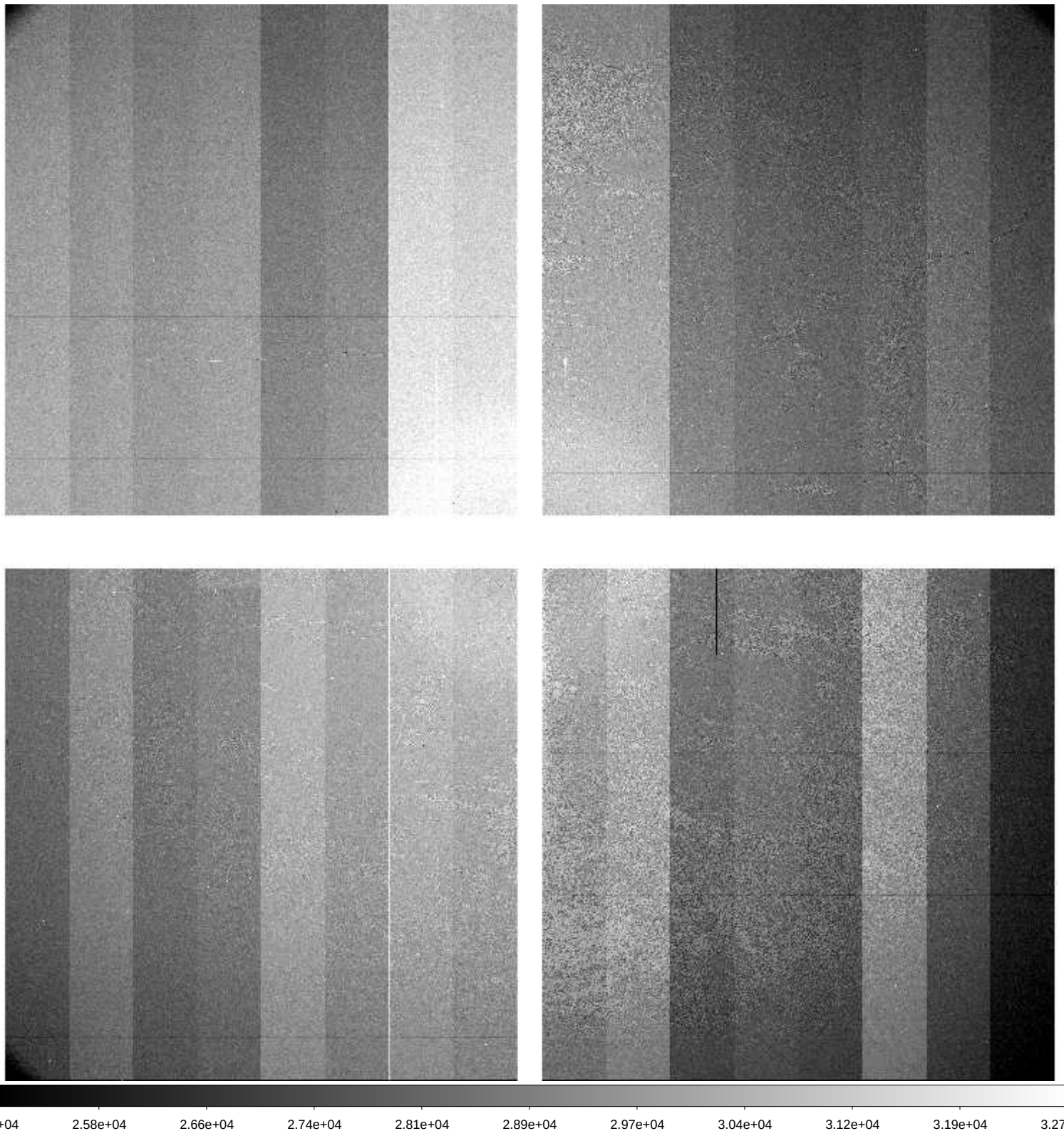
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0.0



File Name	:	kmta.20251123.058948.fits	# 11 / 186 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	00:50:53.240	
DEC	:	-18:04:24.10	
Exposure Time	:	11	
Airmass	:	1.09	
Sidereal Time	:	23:26:19	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T09:17:48	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251123.058949.fits

ALL

FLAT

flat

00:51:05.420

-18:11:45.00

14

1.09

23:27:41

R

2025-11-23T09:19:10

-273.15

12 / 186

Image Issue

CHIP

Weather

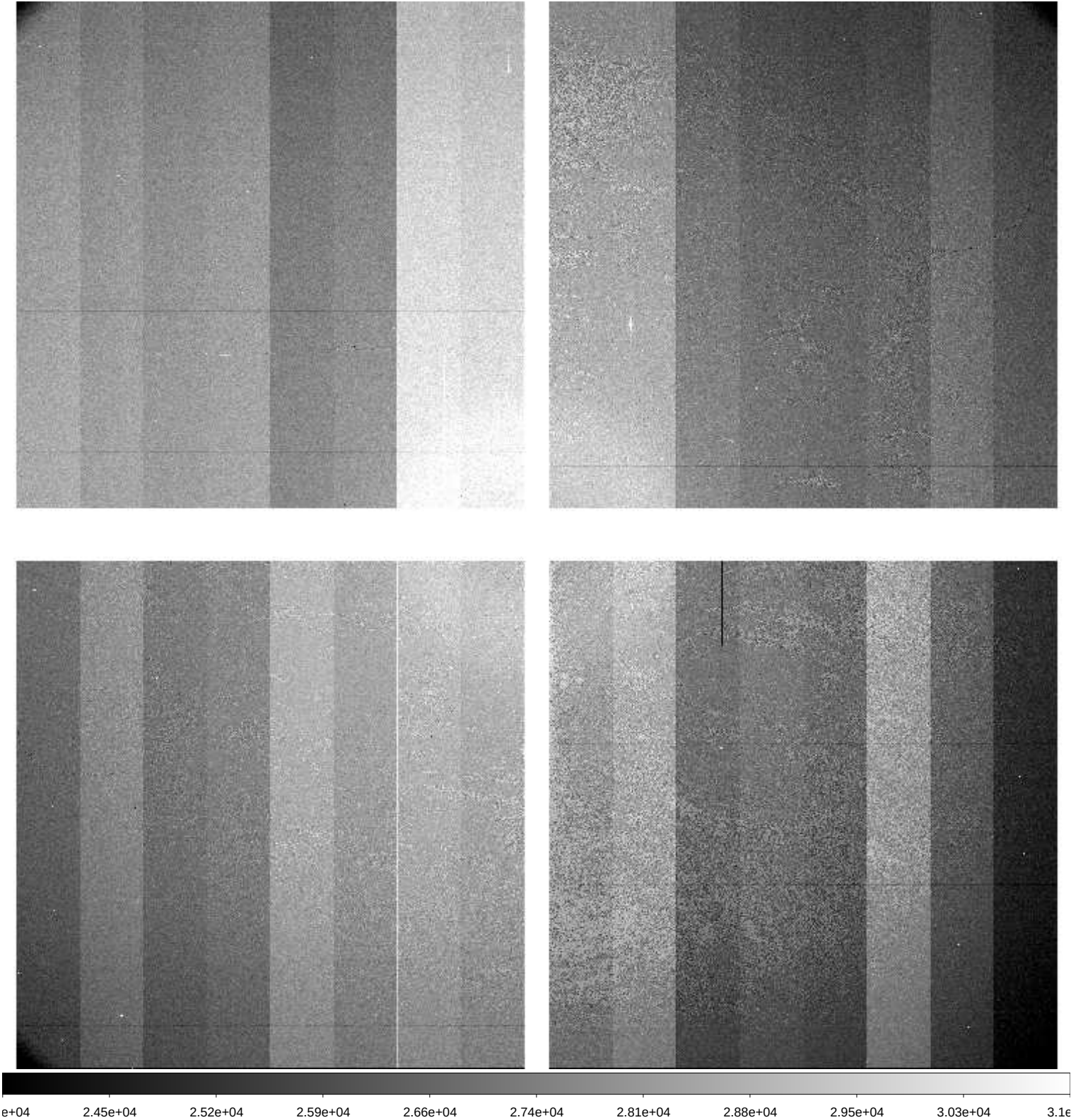
Moon Effect

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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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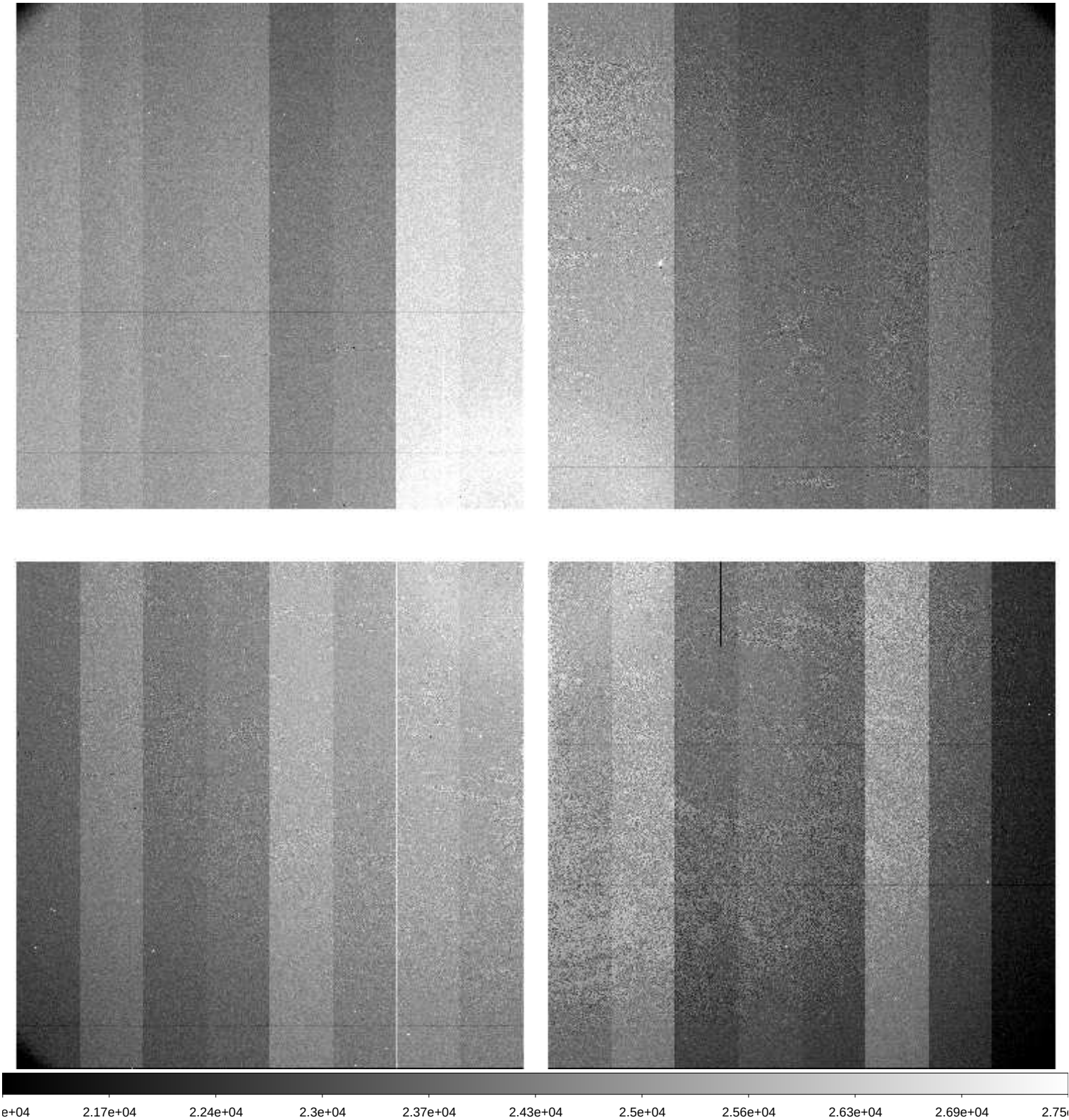
kmta.20251123.058950.fits
ALL
FLAT
flat
00:51:35.240
-18:15:26.40
17
1.08
23:29:07
R
2025-11-23T09:20:37
-273.15

13 / 186

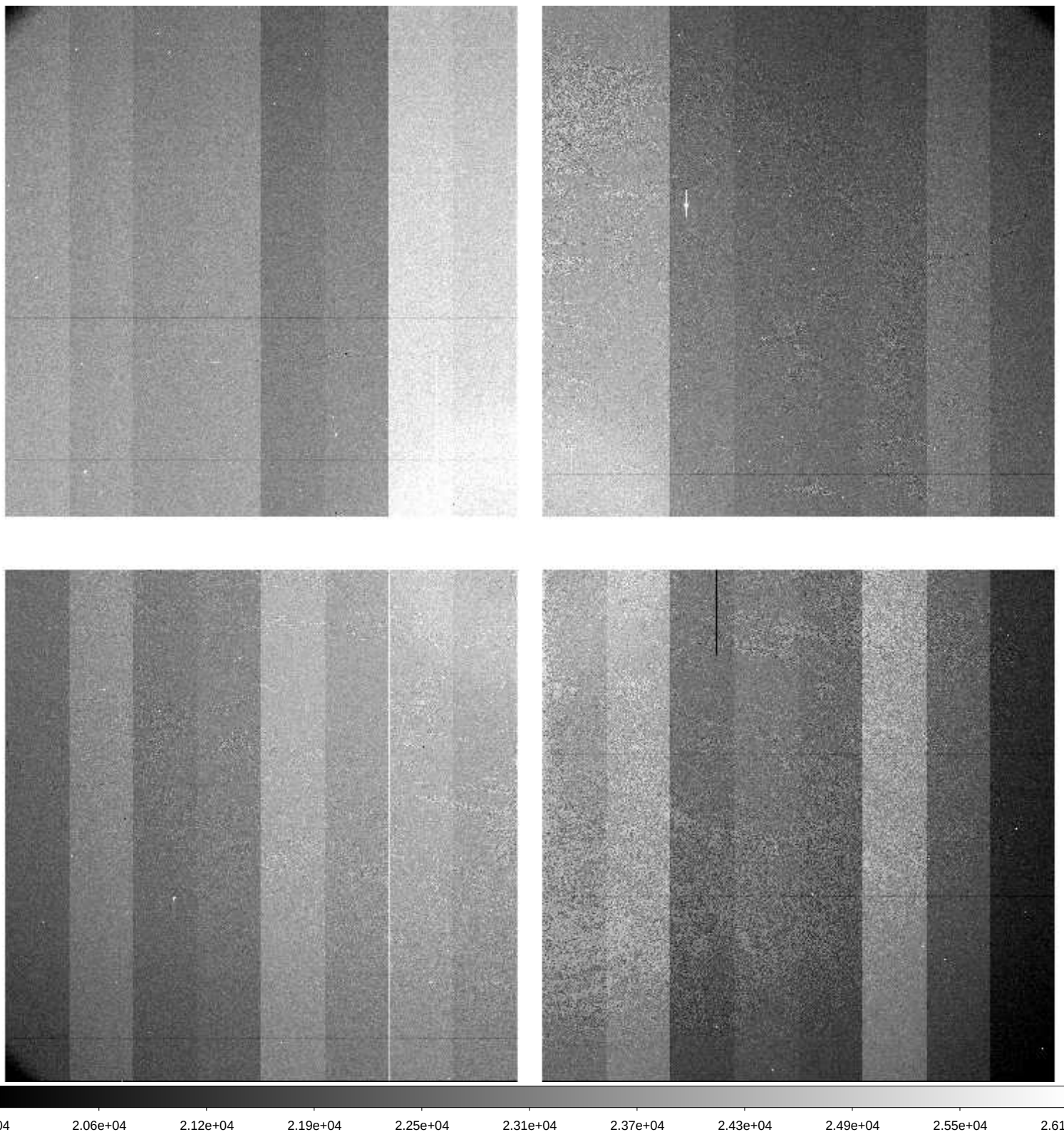
Image Issue
CHIP
Weather
Moon Effect

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File Name	: kmta.20251123.058951.fits	# 14 / 186 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: flat	
RA	: 00:51:51.070	
DEC	: -18:22:52.90	
Exposure Time	: 22	
Airmass	: 1.08	
Sidereal Time	: 23:30:35	Image Issue
Filter ID	: R	CHIP
Observation Date	: 2025-11-23T09:22:04	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.20251123.058952.fits

TMT

OBJECT

focus

21:52:41.550

+04:03:06.00

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1.36

23:36:01

I

2025-11-23T09:27:29

-273.15

15 / 186

Image Issue

CHIP

Weather

Moon Effect

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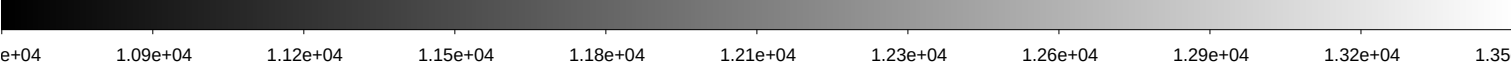
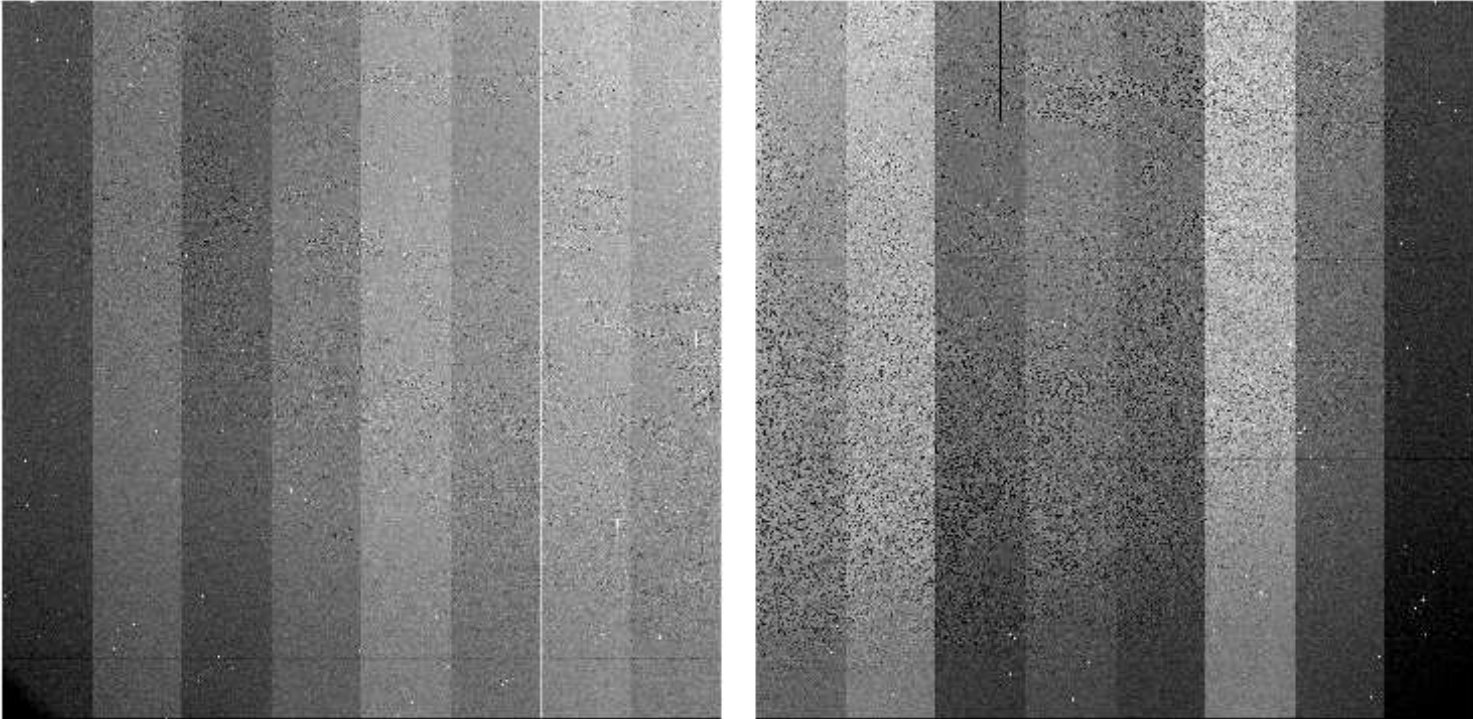
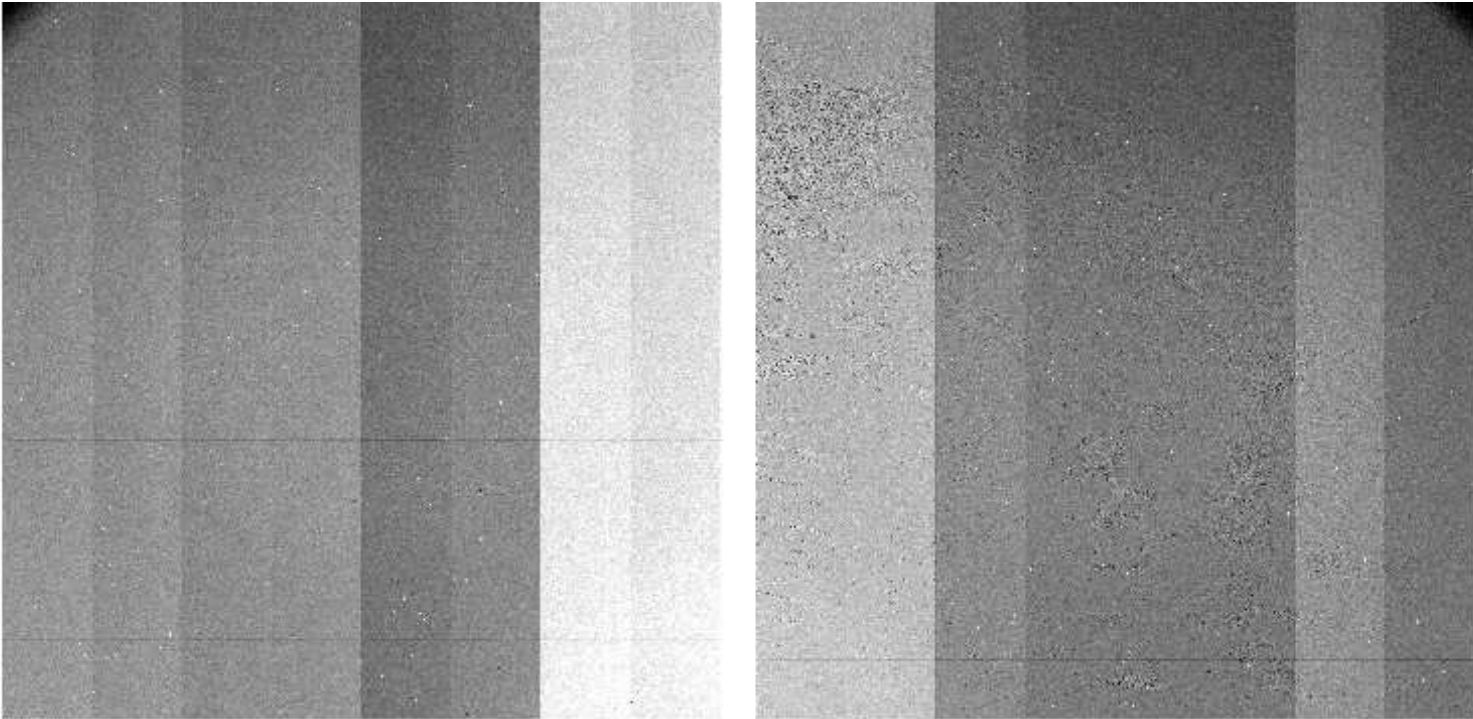
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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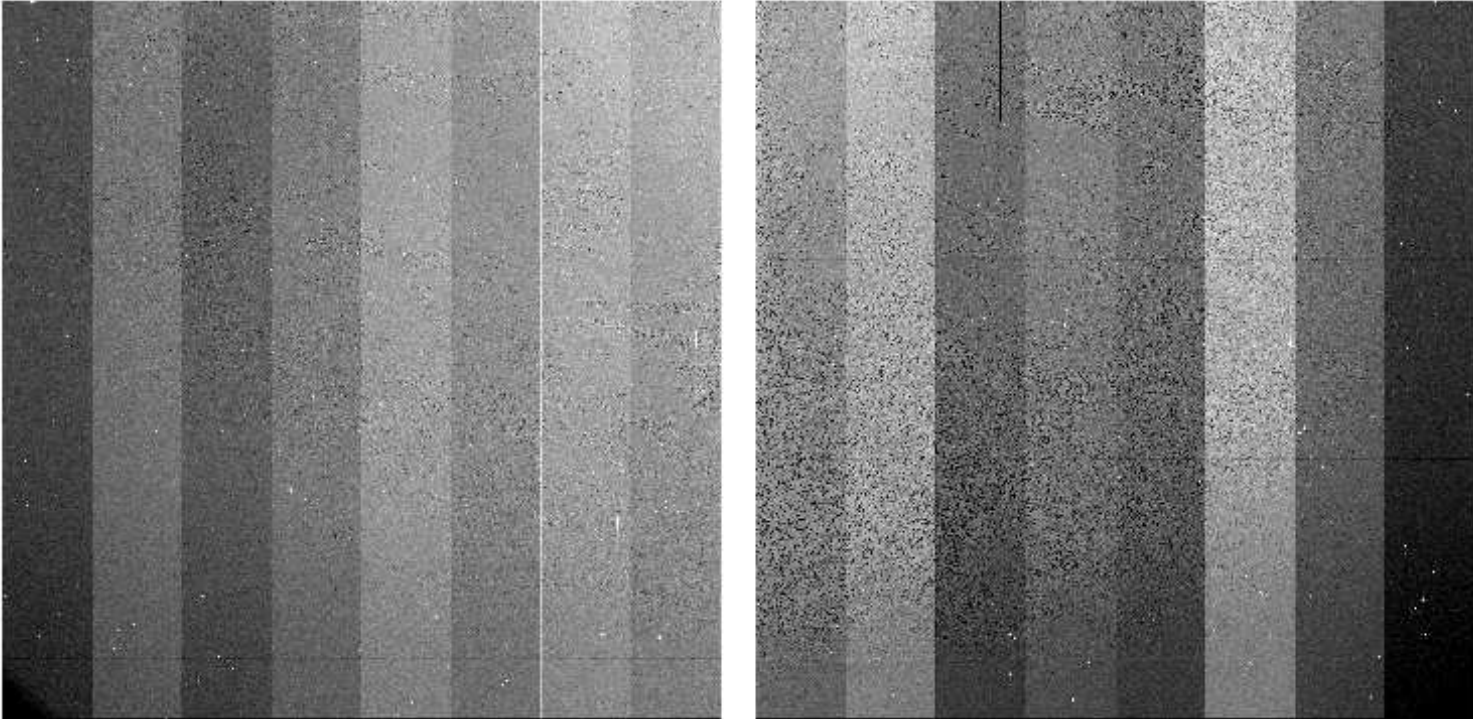
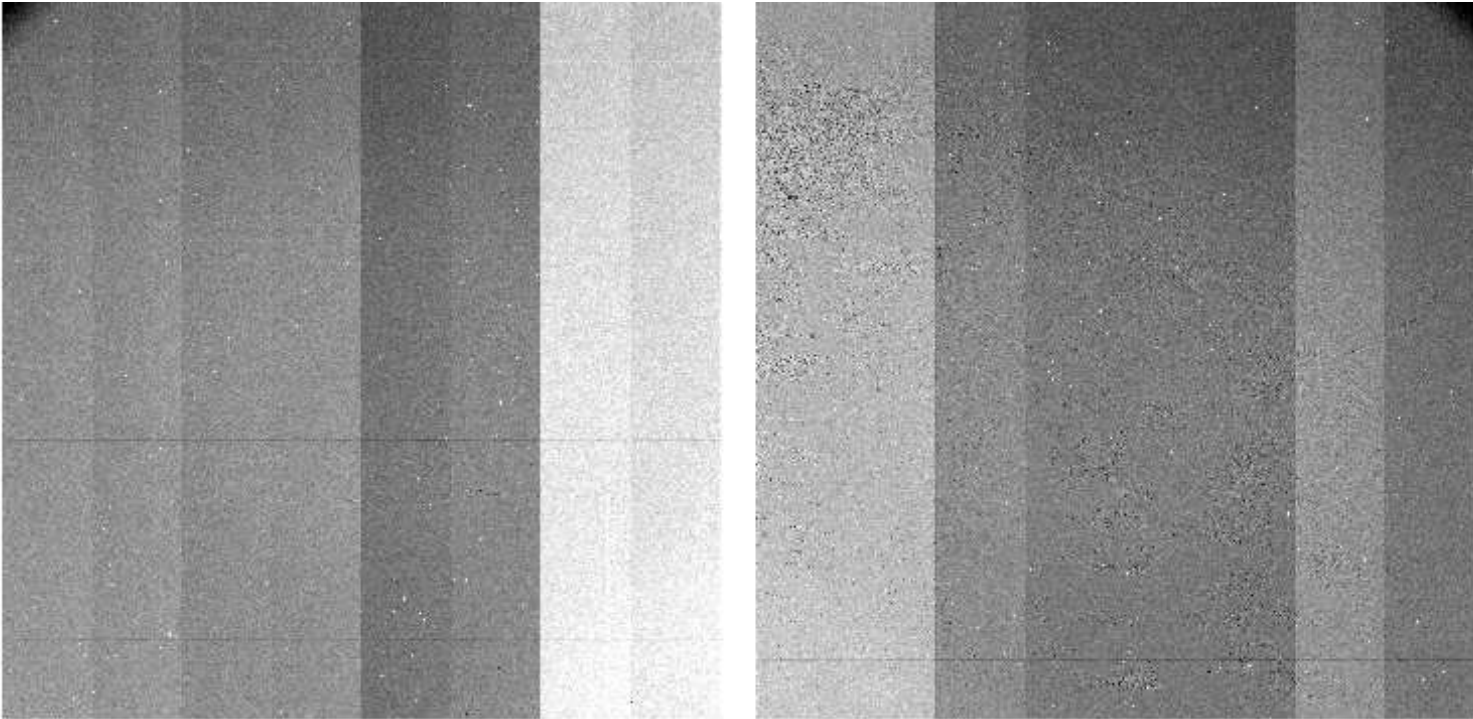
kmta.20251123.058953.fits
TMT
OBJECT
focus
21:52:41.550
+04:03:06.00
20
1.36
23:37:17
I
2025-11-23T09:28:58
-273.15

16 / 186

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

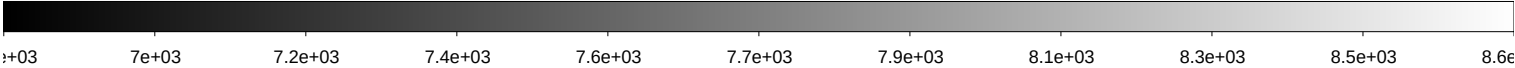
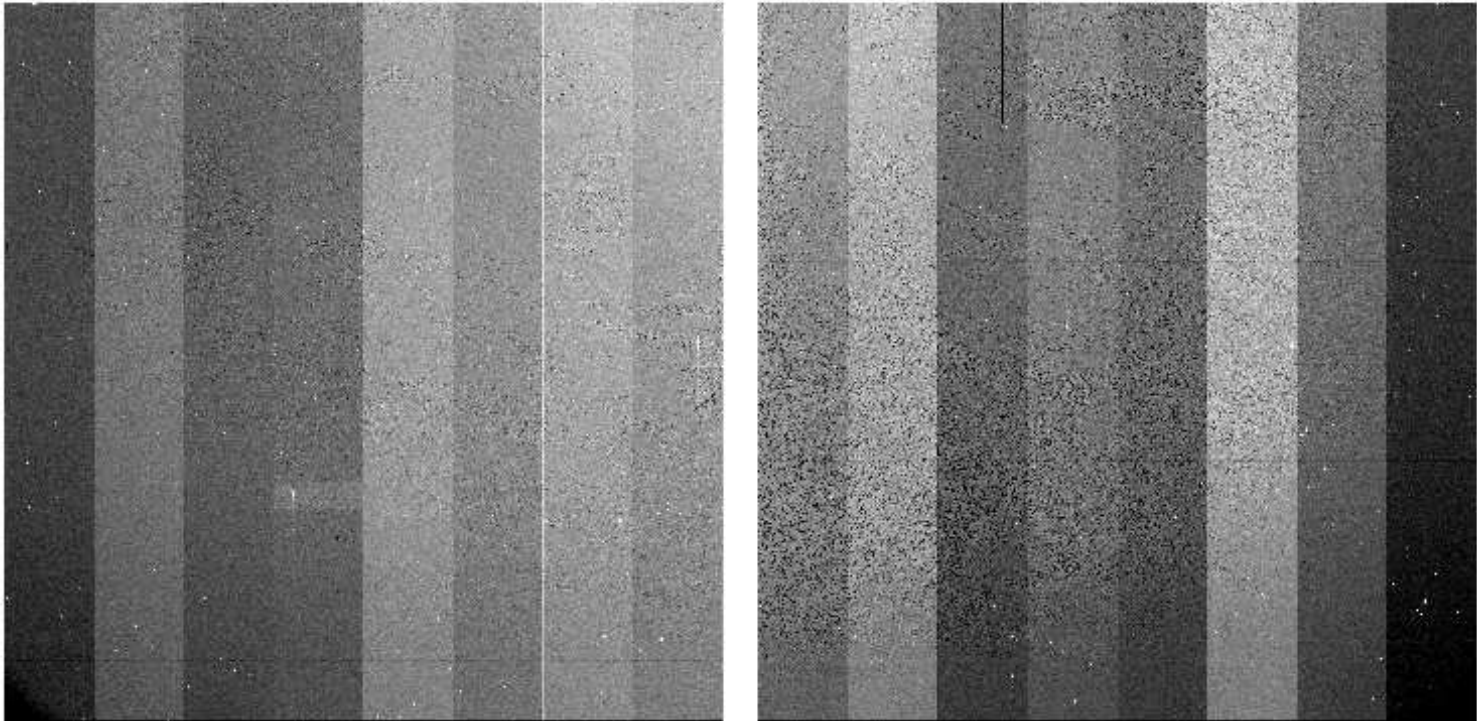
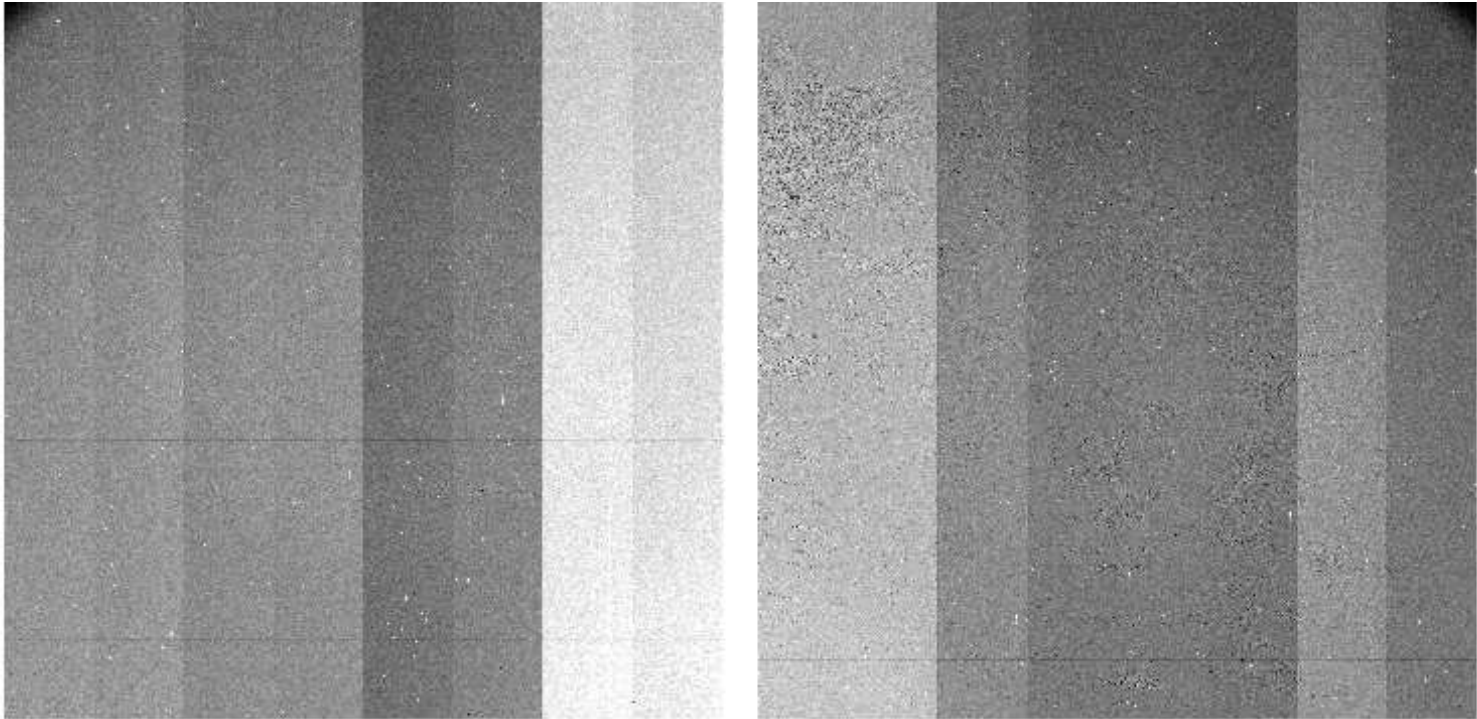
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kmta.20251123.058954.fits
TMT
OBJECT
focus
21:52:41.550
+04:03:06.00
20
1.37
23:39:17
I
2025-11-23T09:30:44
-273.15

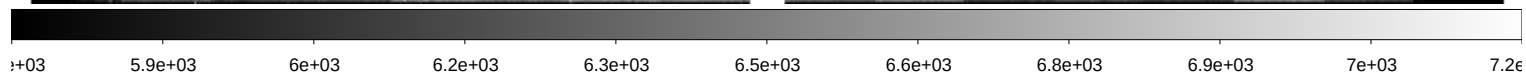
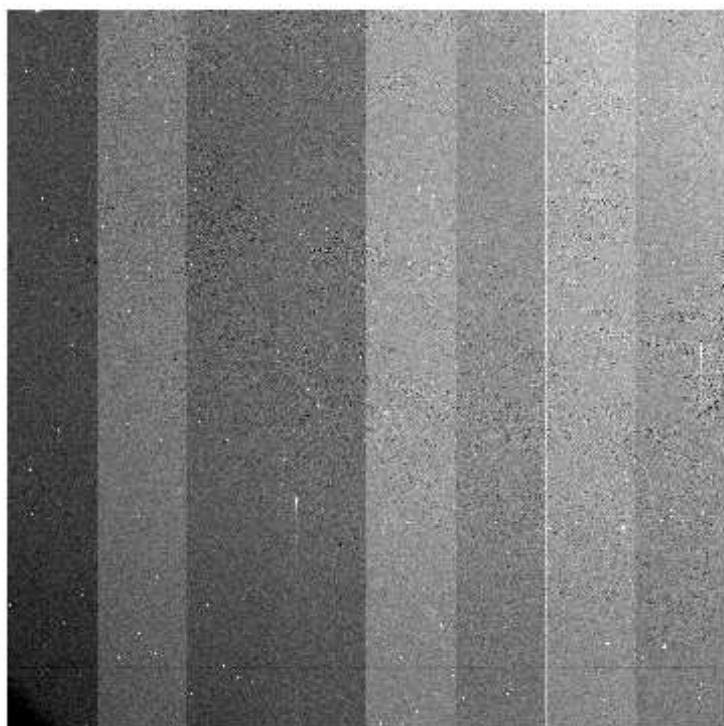
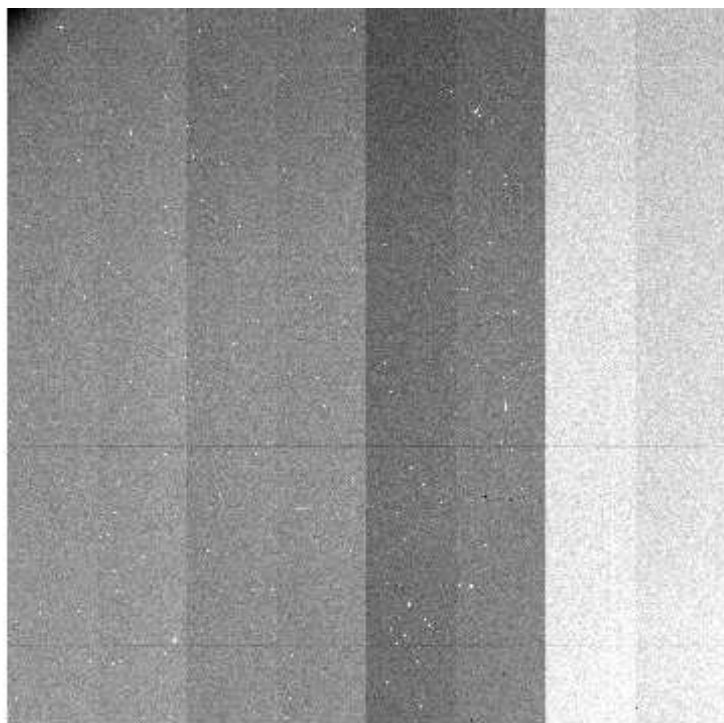
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251123.058955.fits	# 18 / 186 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	21:52:41.550	
DEC	:	+04:03:06.00	
Exposure Time	:	20	
Airmass	:	1.37	
Sidereal Time	:	23:40:46	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-23T09:32:13	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251123.058956.fits

TMT

OBJECT

focus

21:52:41.540

+04:03:06.10

20

1.38

23:43:56

I

2025-11-23T09:35:24

-273.15

19 / 186

Image Issue

CHIP

Weather

Moon Effect

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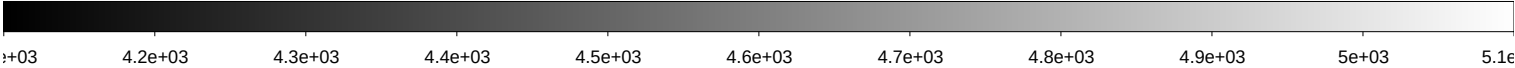
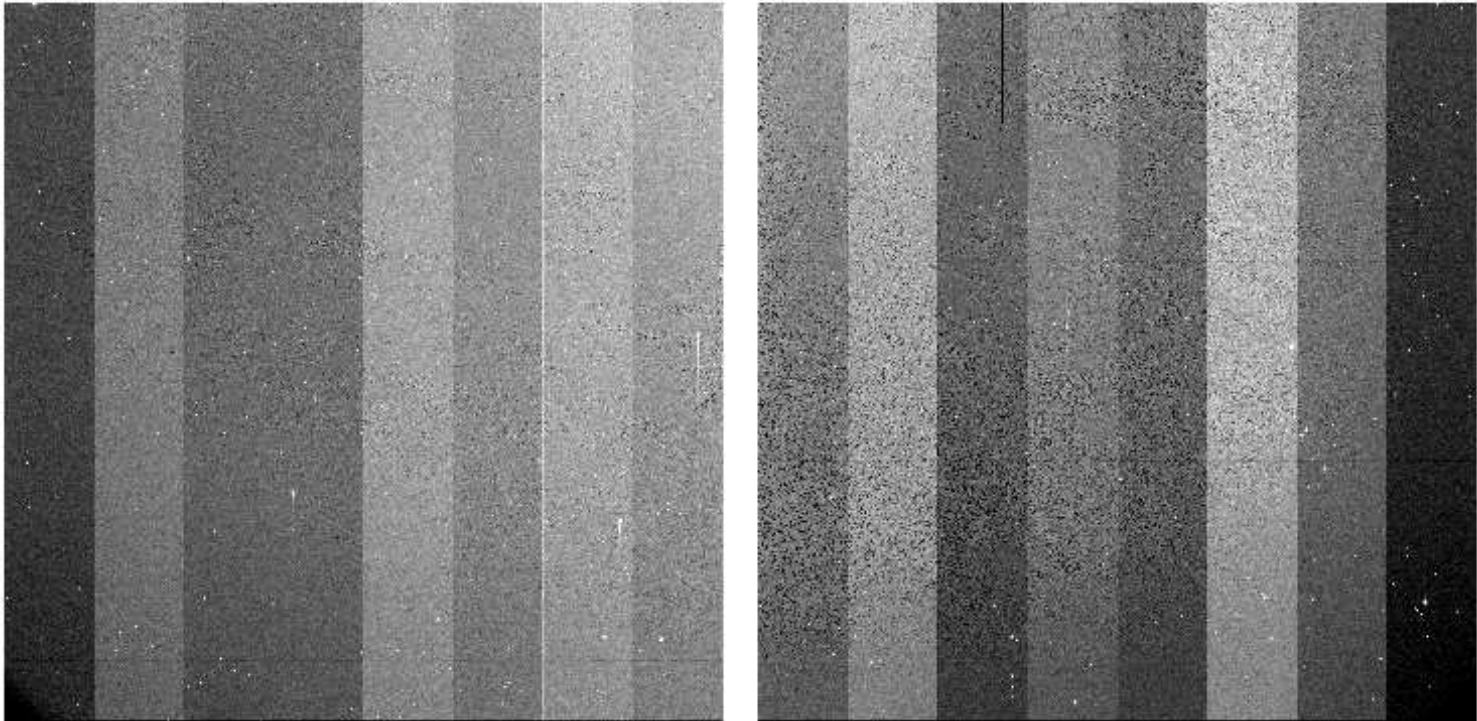
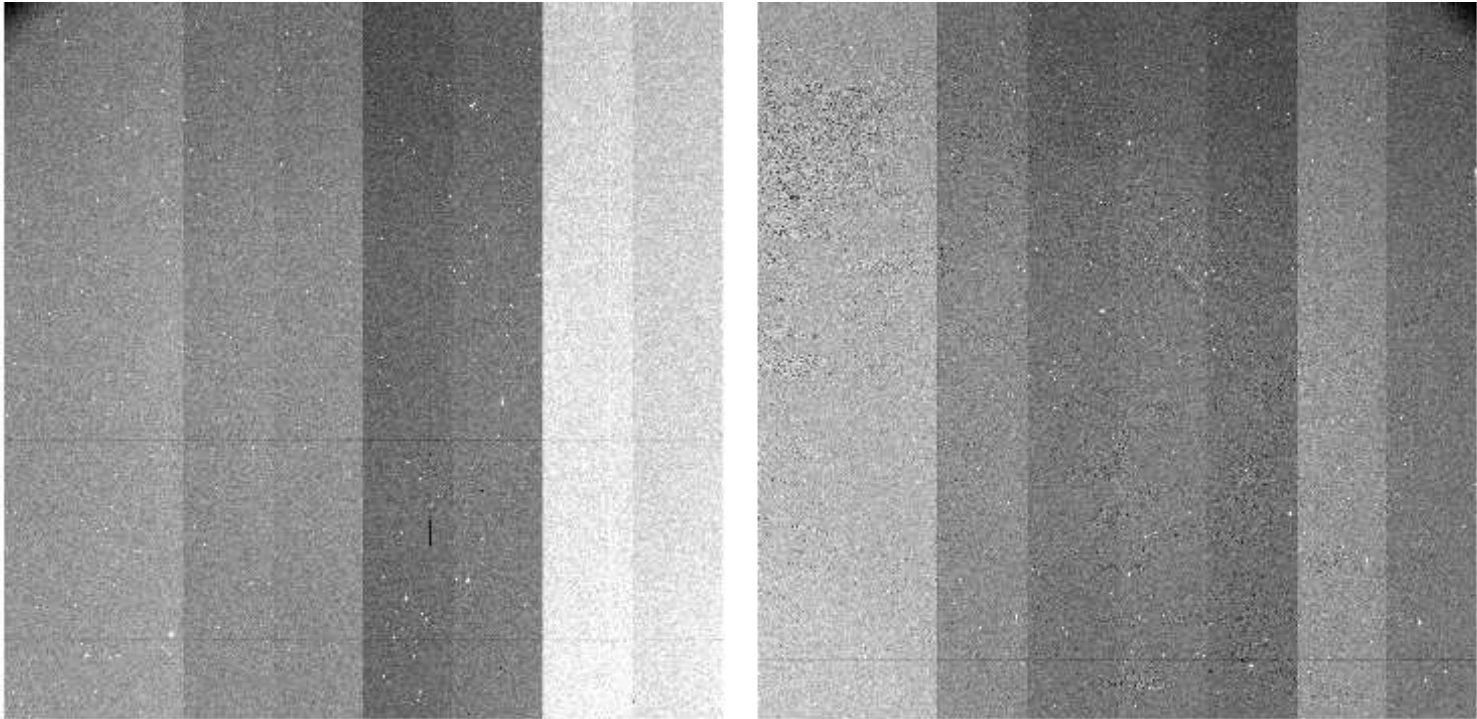
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

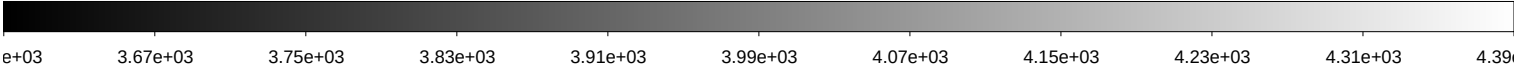
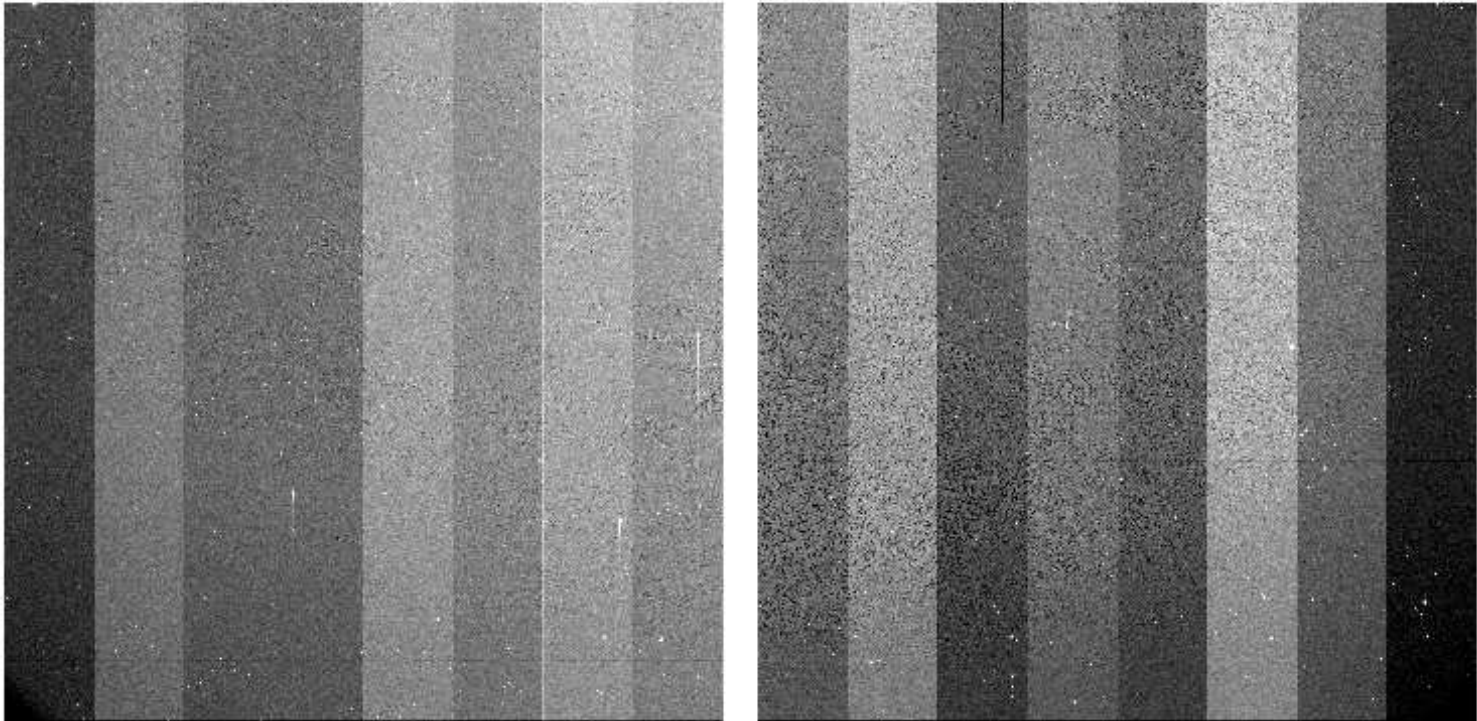
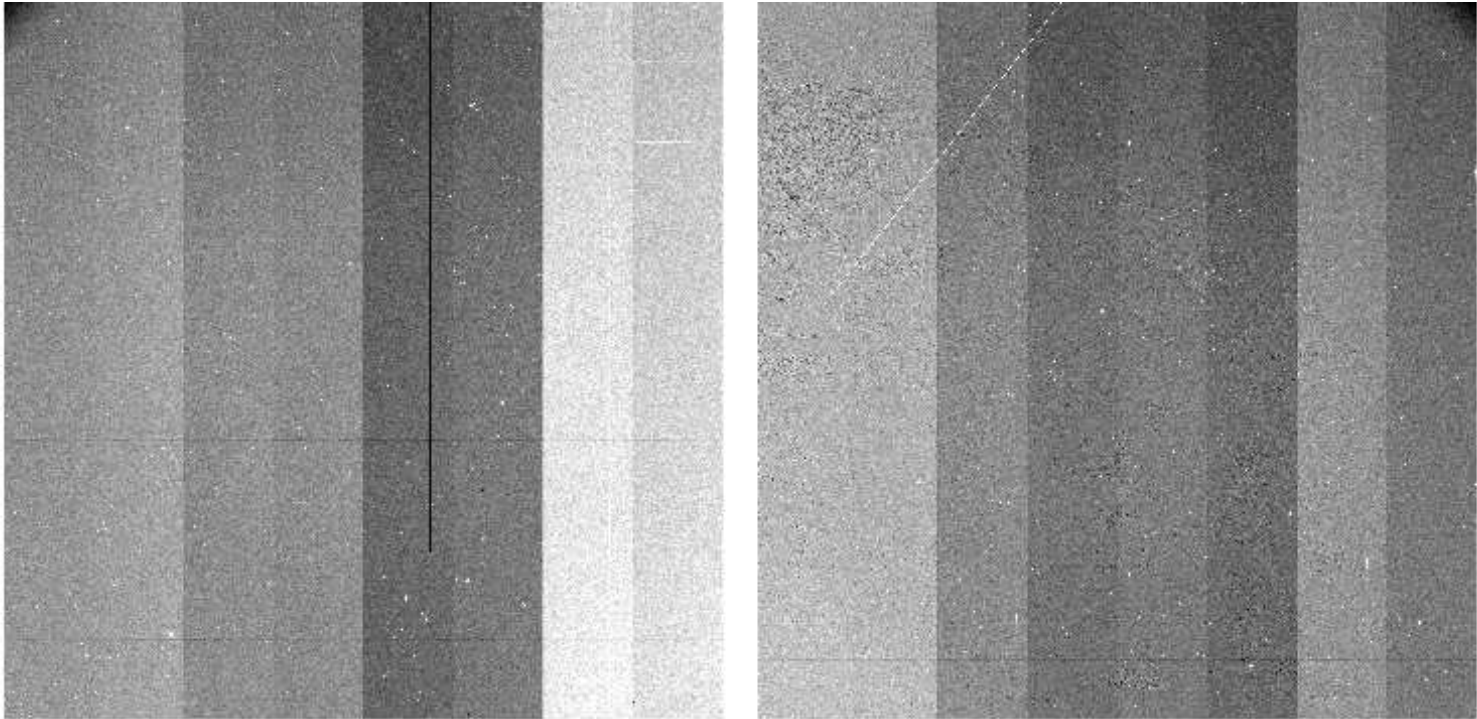
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kmta.20251123.058957.fits
TMT
OBJECT
focus
21:52:41.540
+04:03:06.20
20
1.39
23:45:12
I
2025-11-23T09:36:52
-273.15

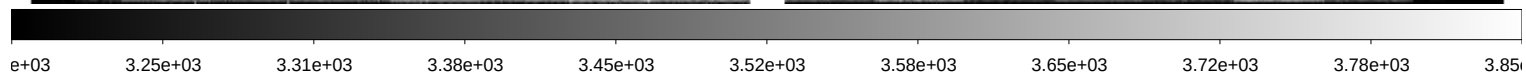
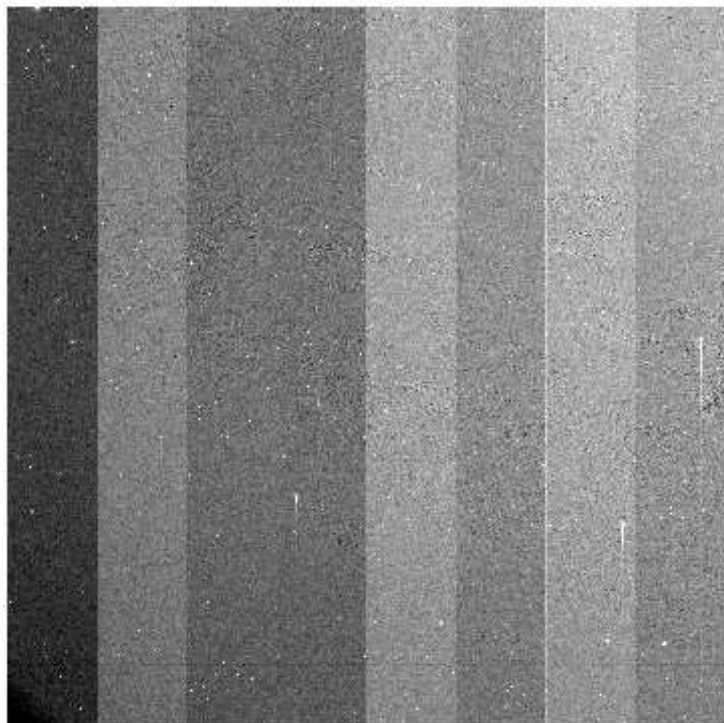
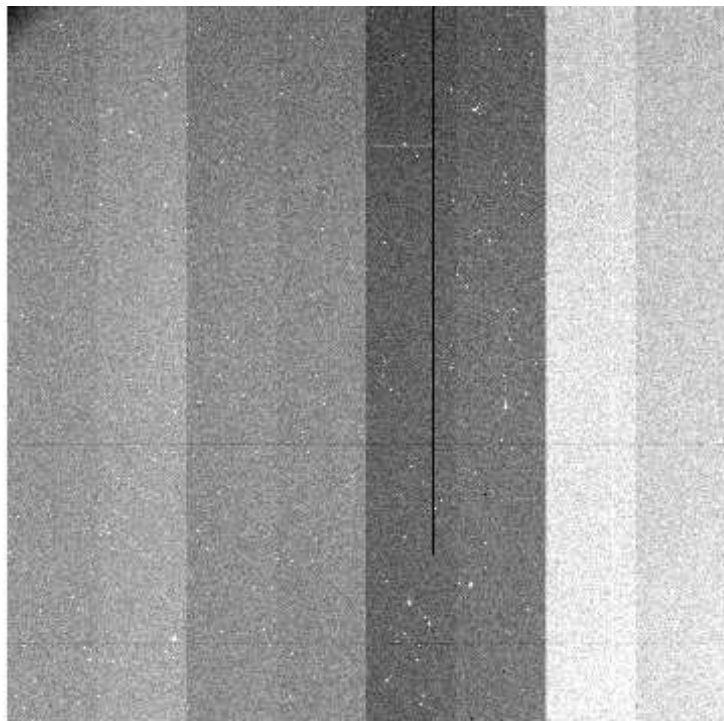
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251123.058958.fits	# 21 / 186 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	21:52:41.550	
DEC	:	+04:03:06.10	
Exposure Time	:	20	
Airmass	:	1.39	
Sidereal Time	:	23:46:42	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-23T09:38:21	Weather
CCD Temperature	:	-273.15	Moon Effect



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

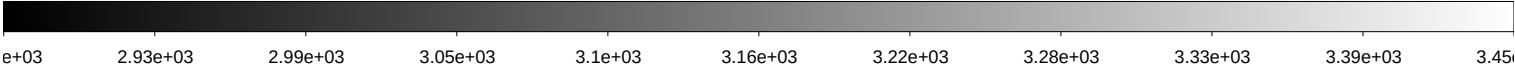
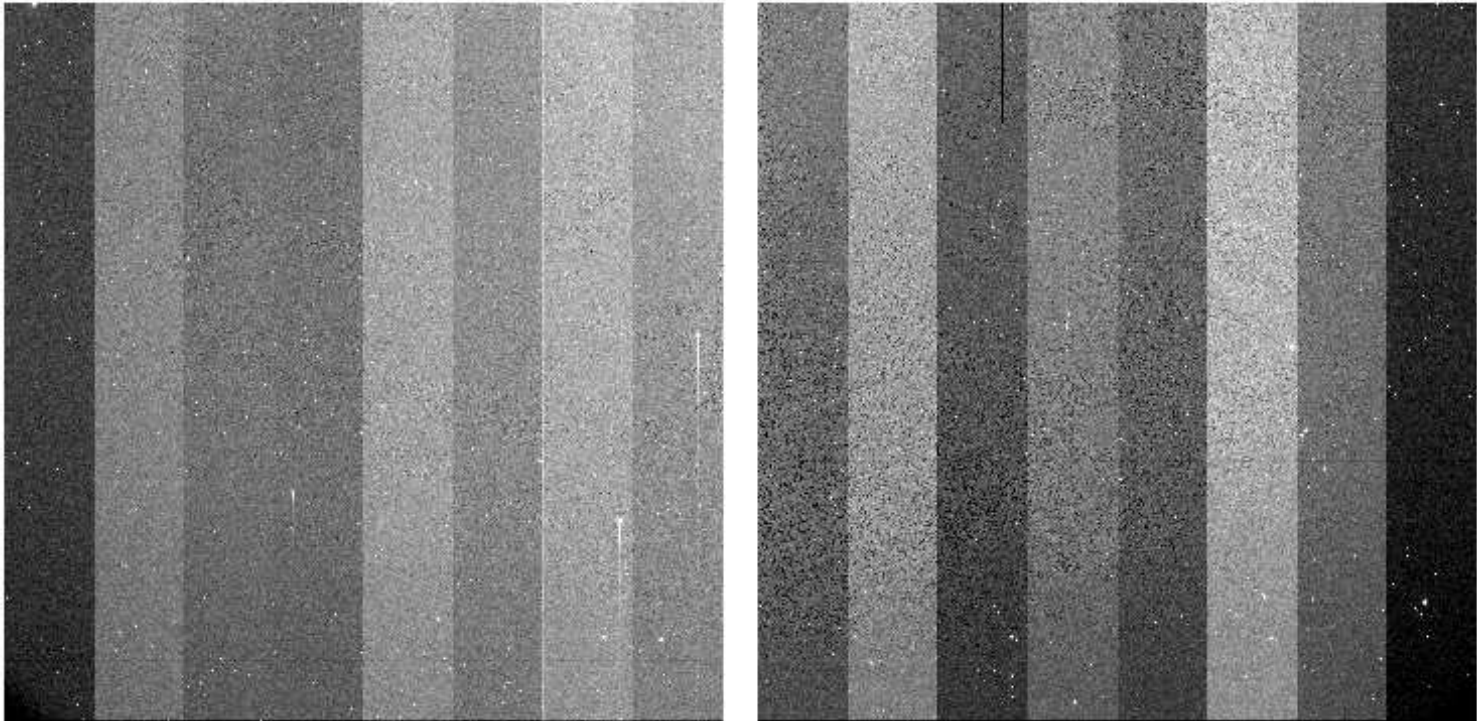
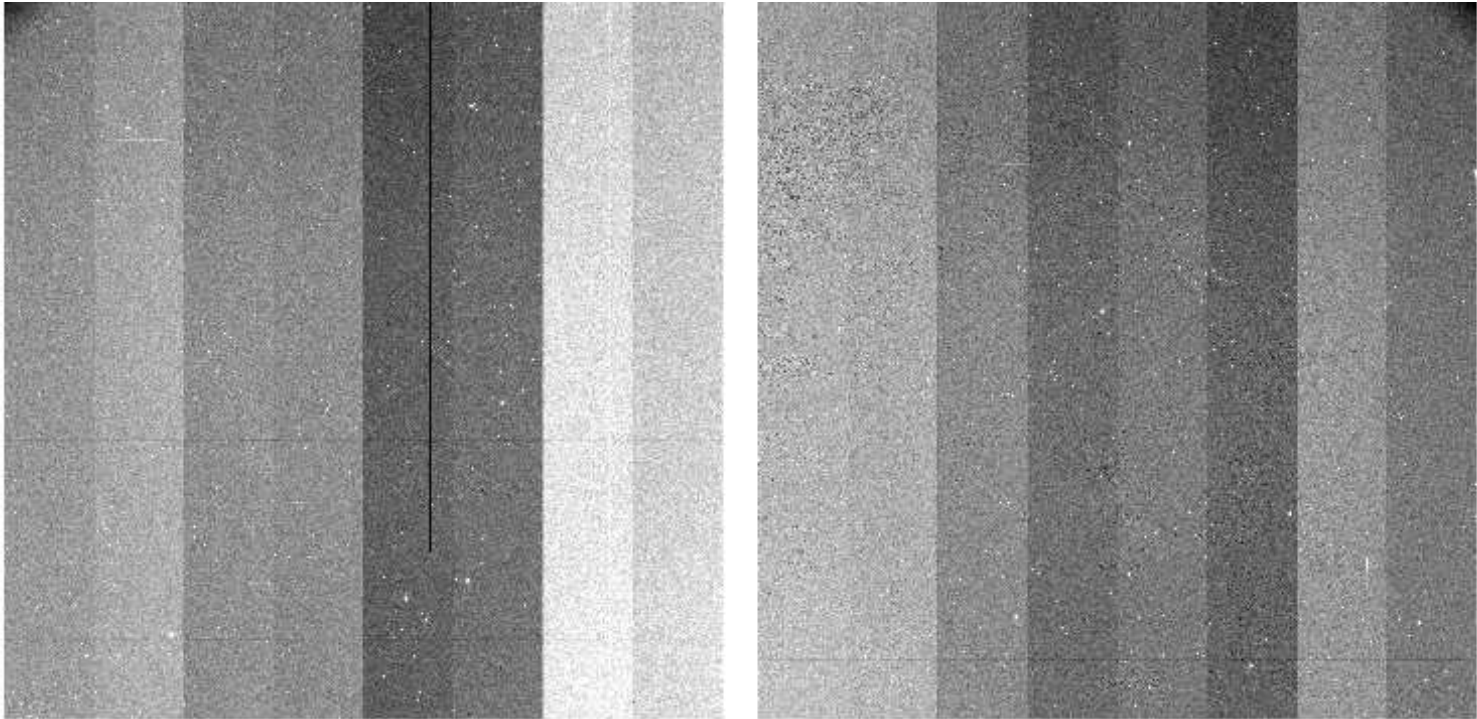
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kmta.20251123.058959.fits
TMT
OBJECT
focus
21:52:41.550
+04:03:06.20
20
1.40
23:48:10
I
2025-11-23T09:39:50
-273.15

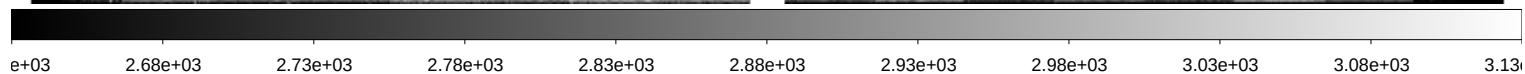
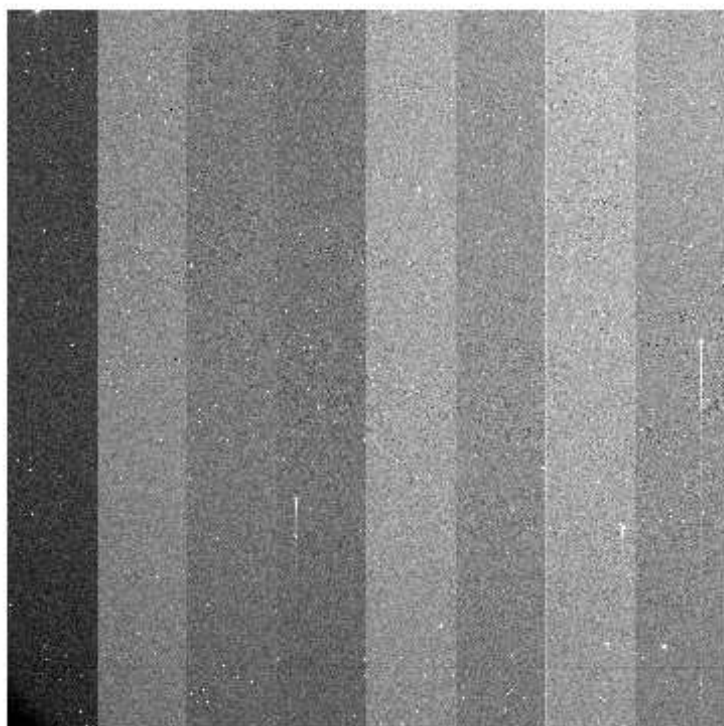
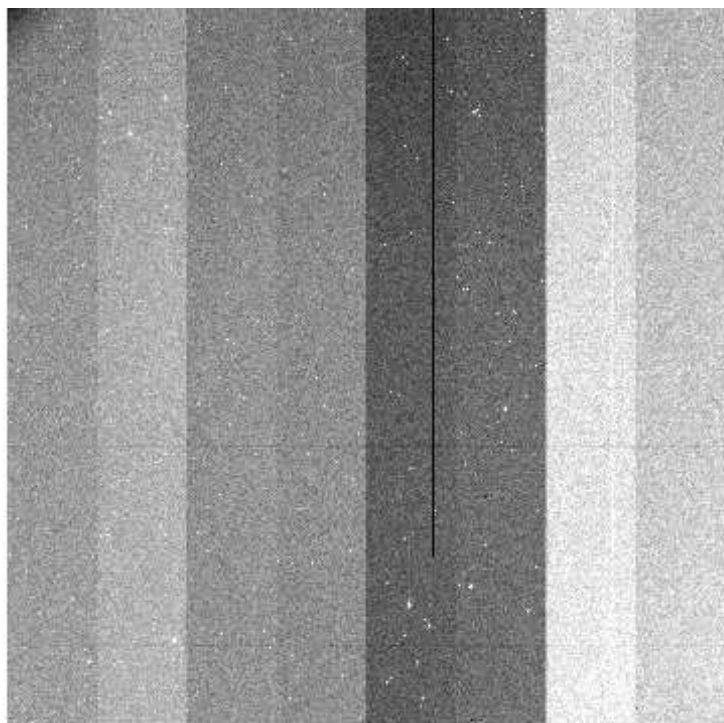
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	:	kmta.20251123.058960.fits	# 23 / 186 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	21:52:41.550	
DEC	:	+04:03:06.20	
Exposure Time	:	20	
Airmass	:	1.40	
Sidereal Time	:	23:49:41	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-23T09:41:19	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251123.058961.fits

TMT

OBJECT

focus

21:52:41.560

+04:03:06.10

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1.41

23:51:23

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2025-11-23T09:42:49

-273.15

24 / 186

Image Issue

CHIP

Weather

Moon Effect

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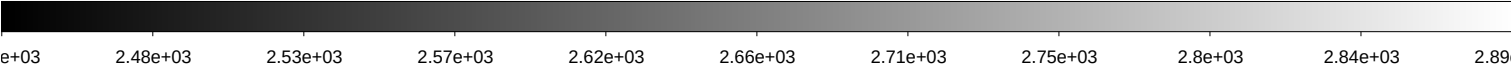
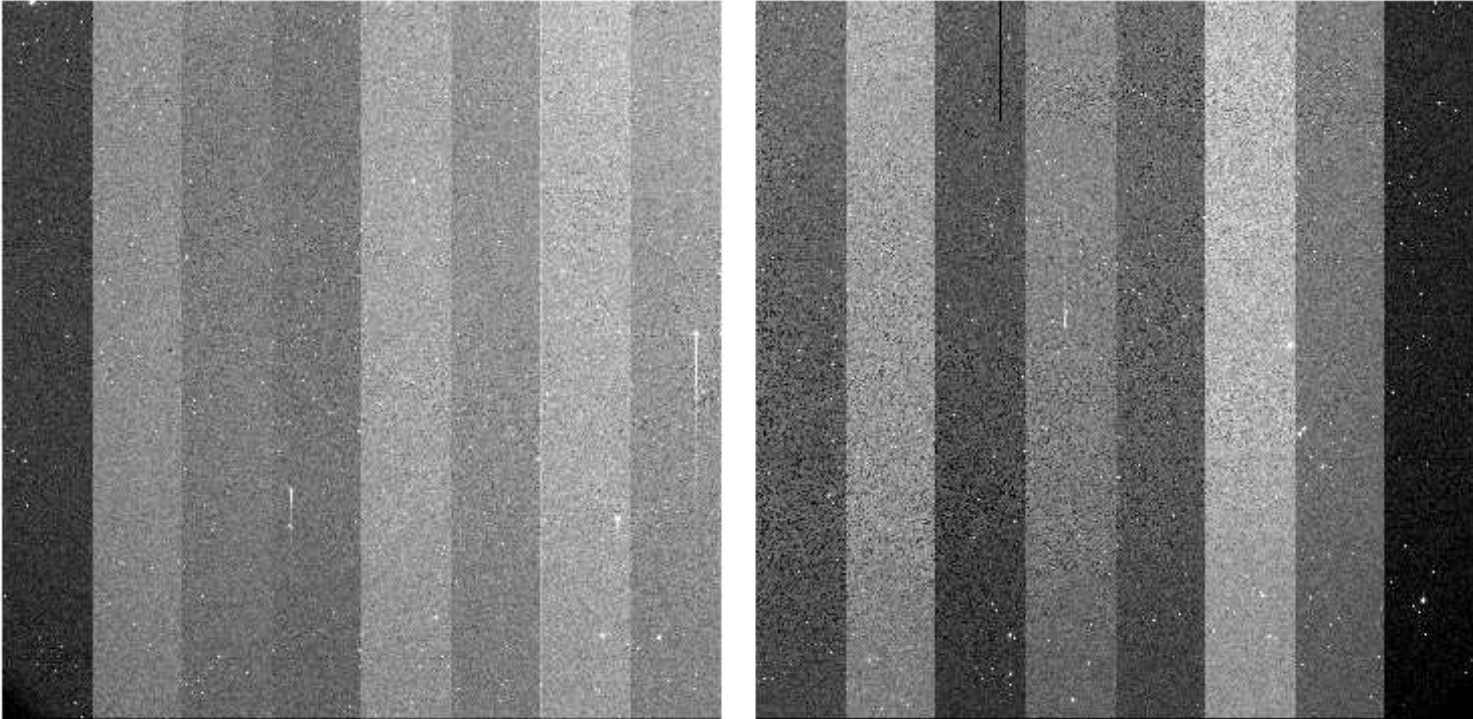
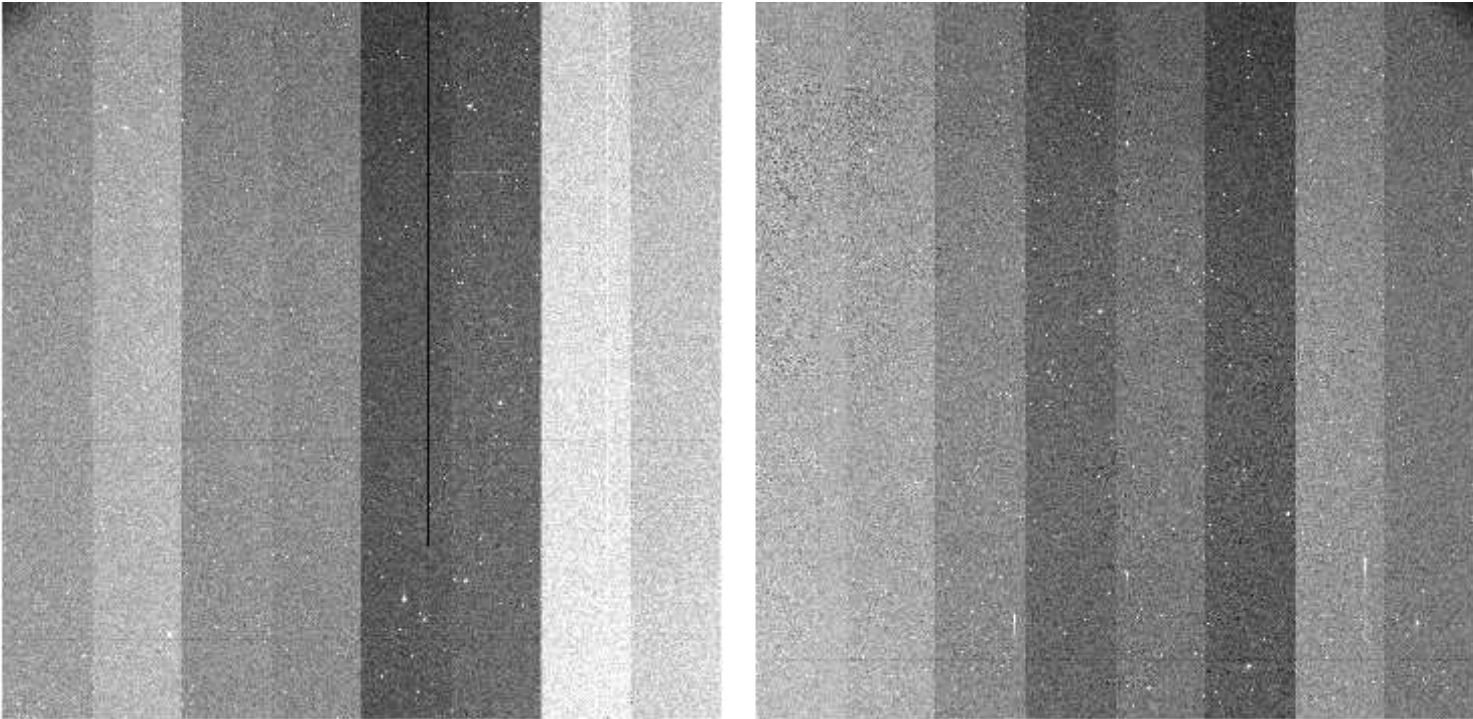
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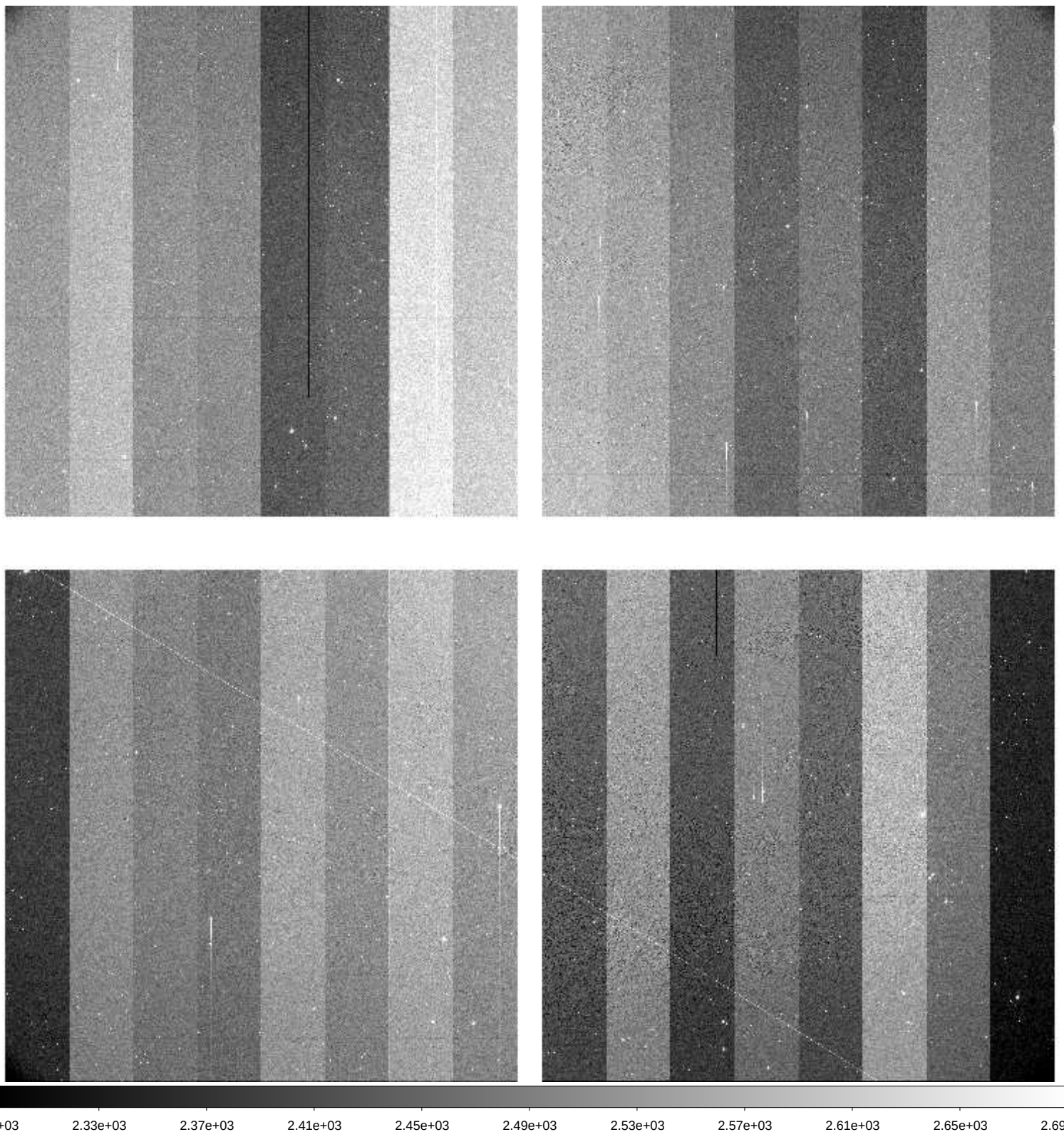
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File Name	:	kmta.20251123.058962.fits	# 25 / 186 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	21:52:41.550	
DEC	:	+04:03:06.20	
Exposure Time	:	20	
Airmass	:	1.41	
Sidereal Time	:	23:52:42	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-23T09:44:20	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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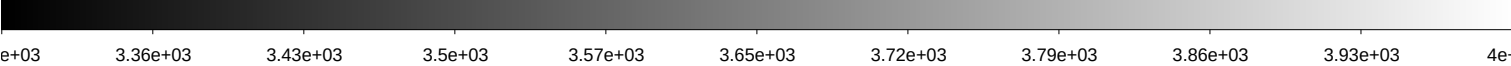
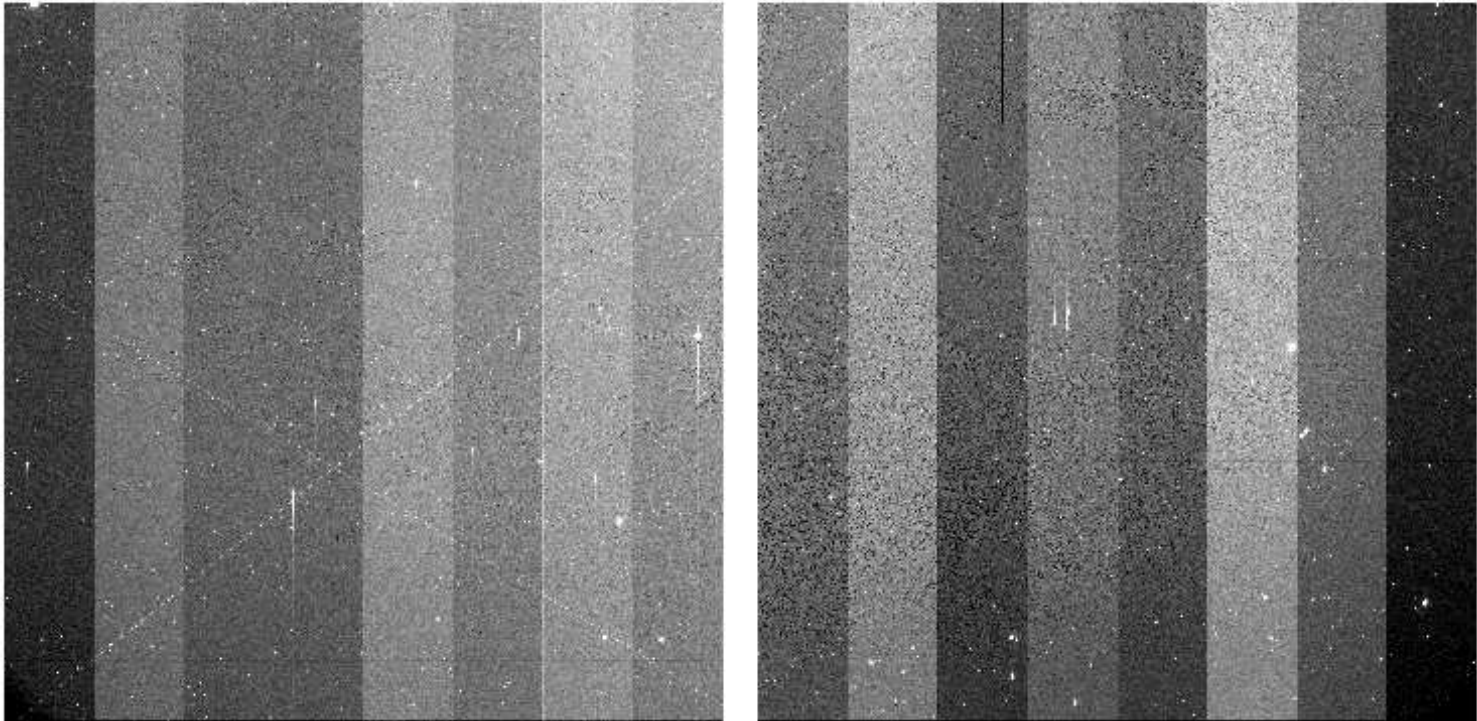
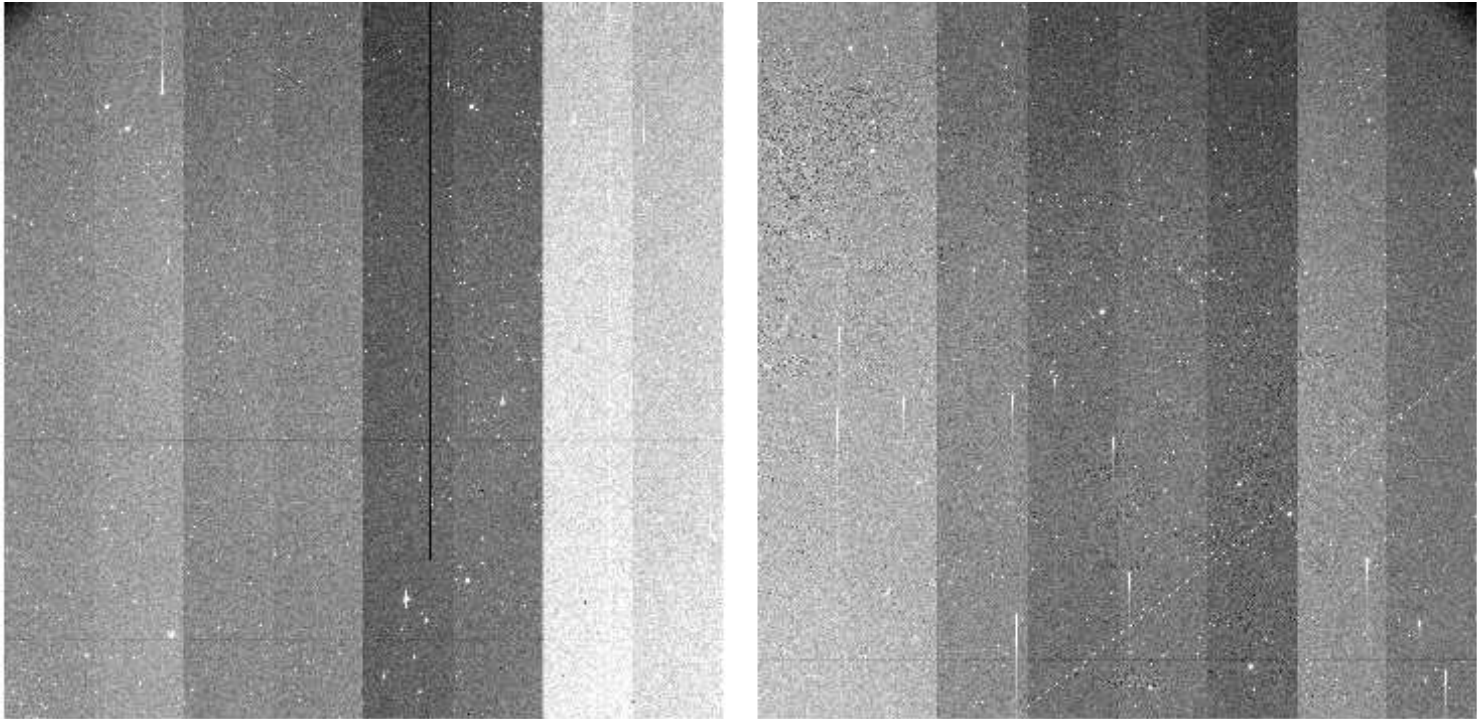
kmta.20251123.058963.fits
TMT
OBJECT
IC240424ne
21:52:41.550
+04:03:06.20
60
1.42
23:54:29
I
2025-11-23T09:45:55
-273.15

26 / 186

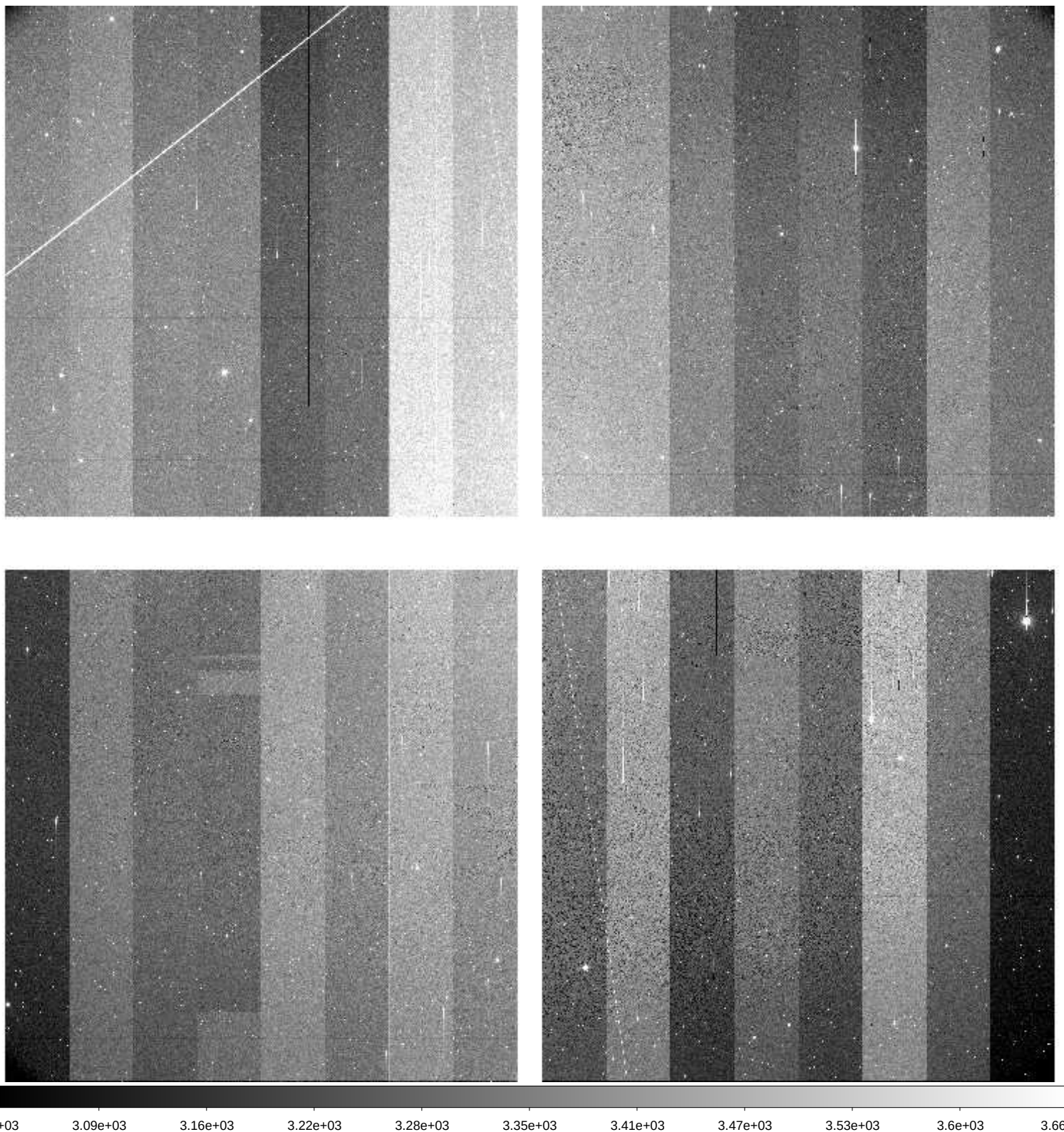
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251123.058964.fits	# 27 / 186 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC240424nw	
RA	:	21:44:44.870	
DEC	:	+04:03:06.20	
Exposure Time	:	60	
Airmass	:	1.46	
Sidereal Time	:	23:56:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-23T09:48:03	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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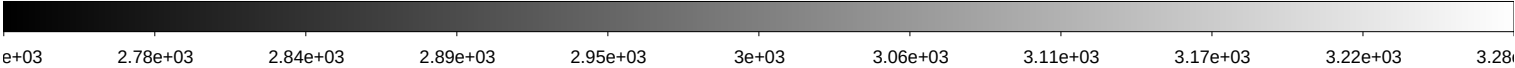
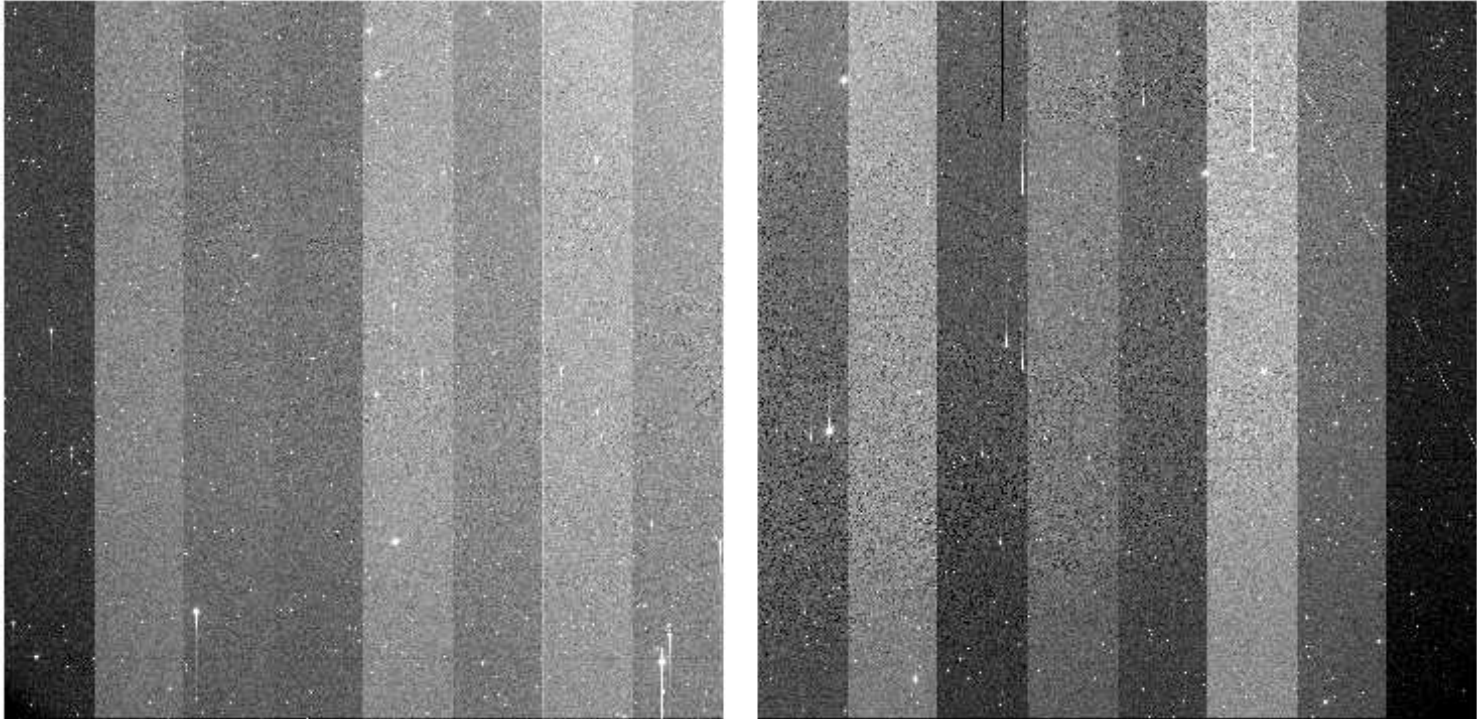
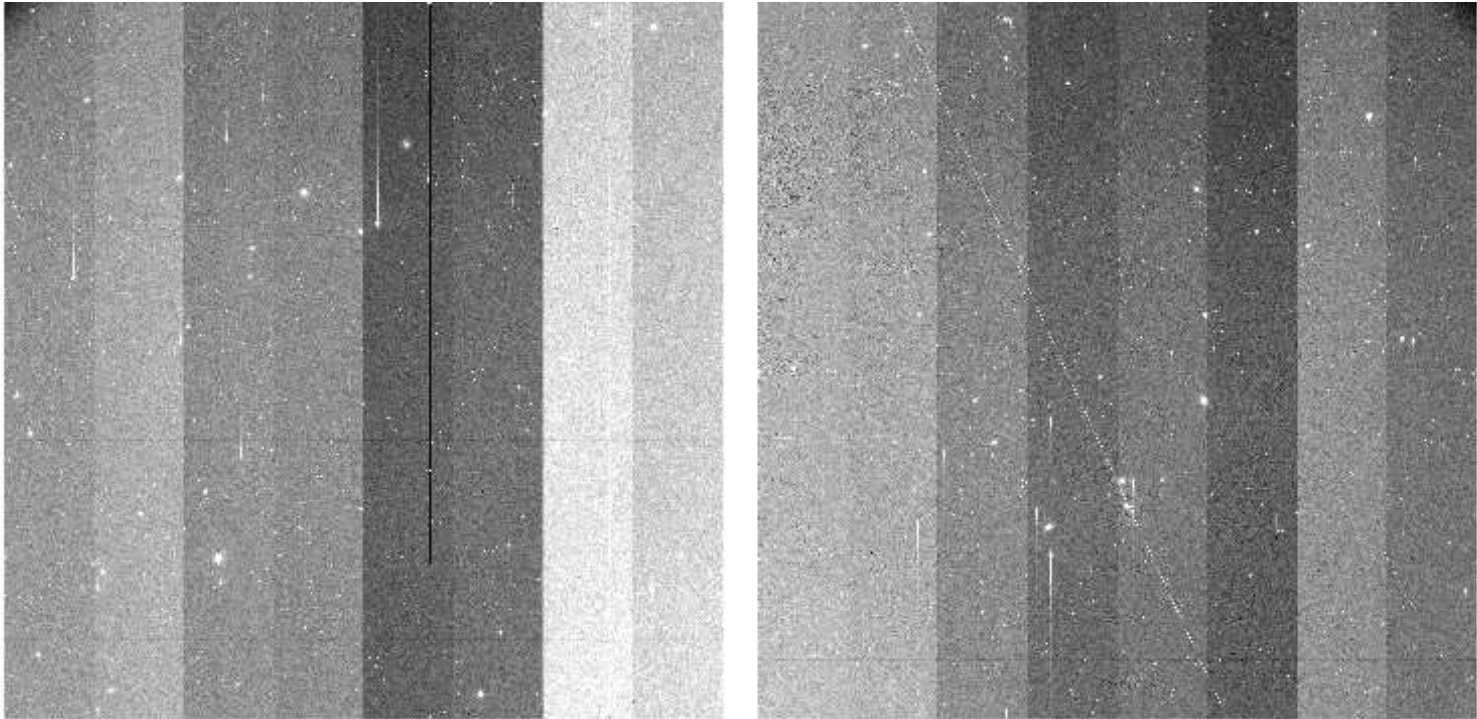
kmta.20251123.058965.fits
TMT
OBJECT
IC240424se
21:52:41.550
+02:04:06.20
60
1.40
23:58:36
I
2025-11-23T09:50:13
-273.15

28 / 186

Image Issue
CHIP
Weather
Moon Effect

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File Name : **kmta.20251123.058966.fits** # 29 / 186 #

Project ID : TMT

Image Type : OBJECT

Object Name : **IC240424sw**

RA : 21:44:44.870

DEC : +02:04:06.10

Exposure Time : 60

Airmass : 1.44

Sidereal Time : 00:00:45

Filter ID : I

Observation Date : 2025-11-23T09:52:22

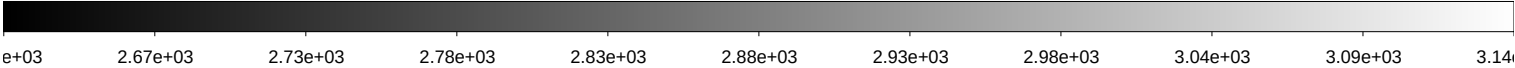
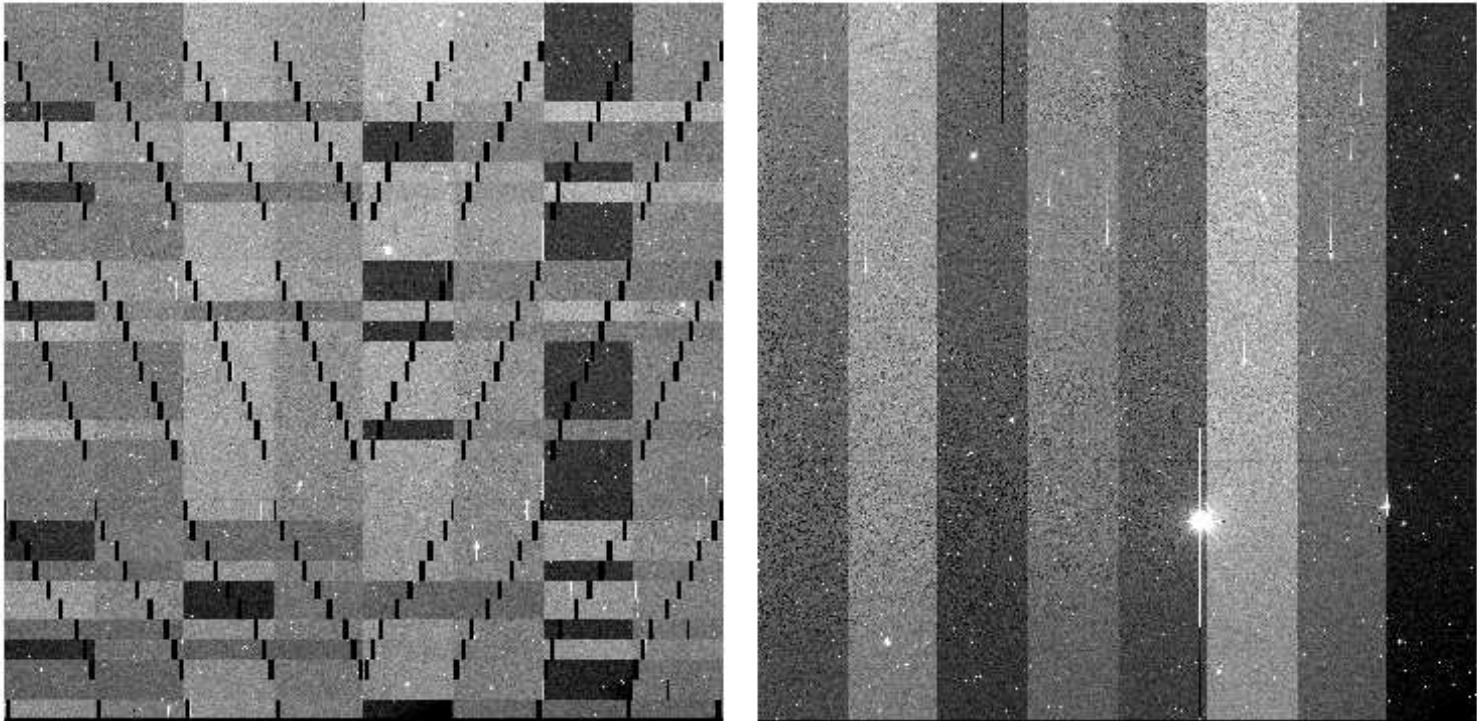
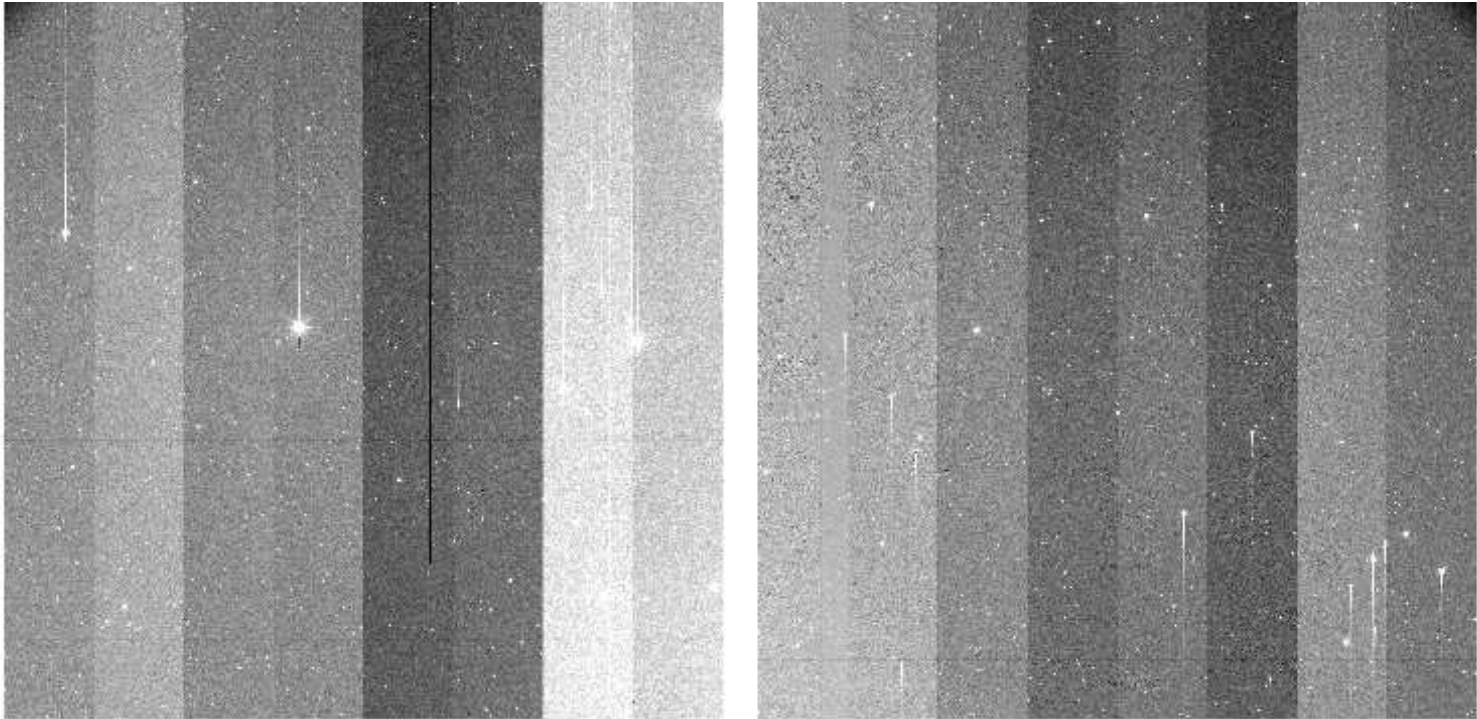
CCD Temperature : -273.15

Image Issue : S

CHIP : —N

Weather : 0

Moon Effect : 0.0



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

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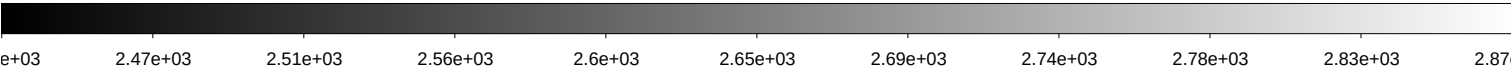
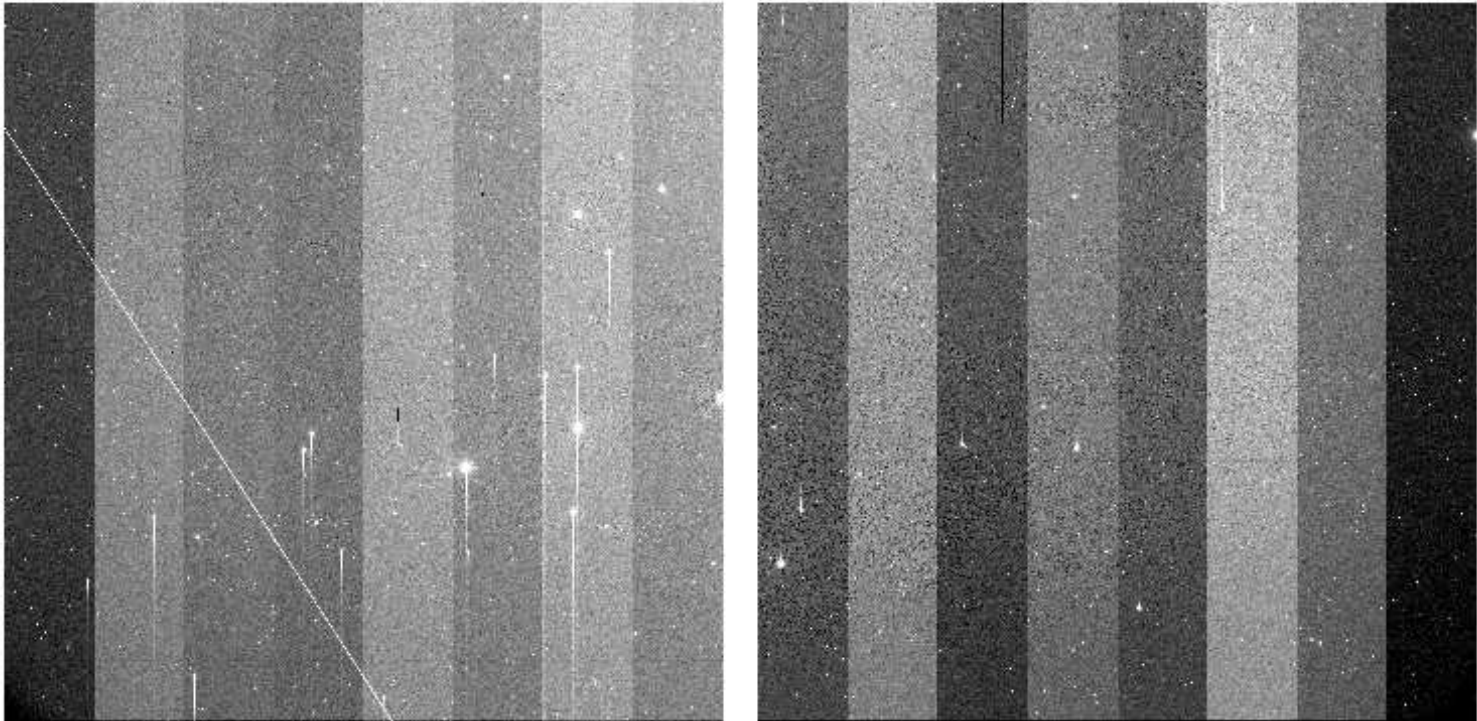
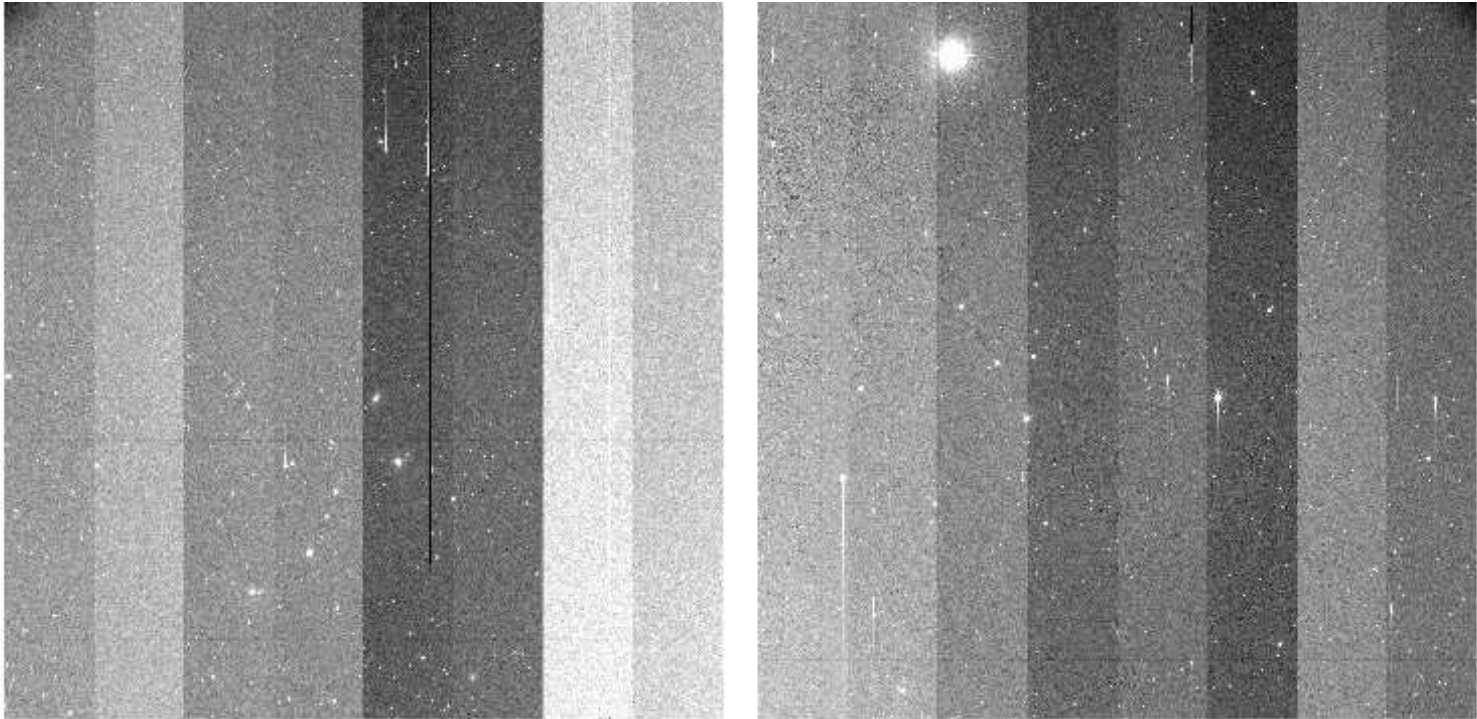
kmta.20251123.058967.fits
TMT
OBJECT
IC190619g1
22:47:56.410
+11:10:48.00
60
1.44
00:02:54
I
2025-11-23T09:54:31
-273.15

30 / 186

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

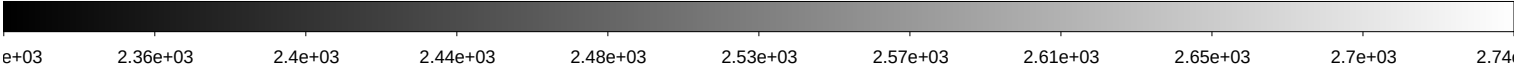
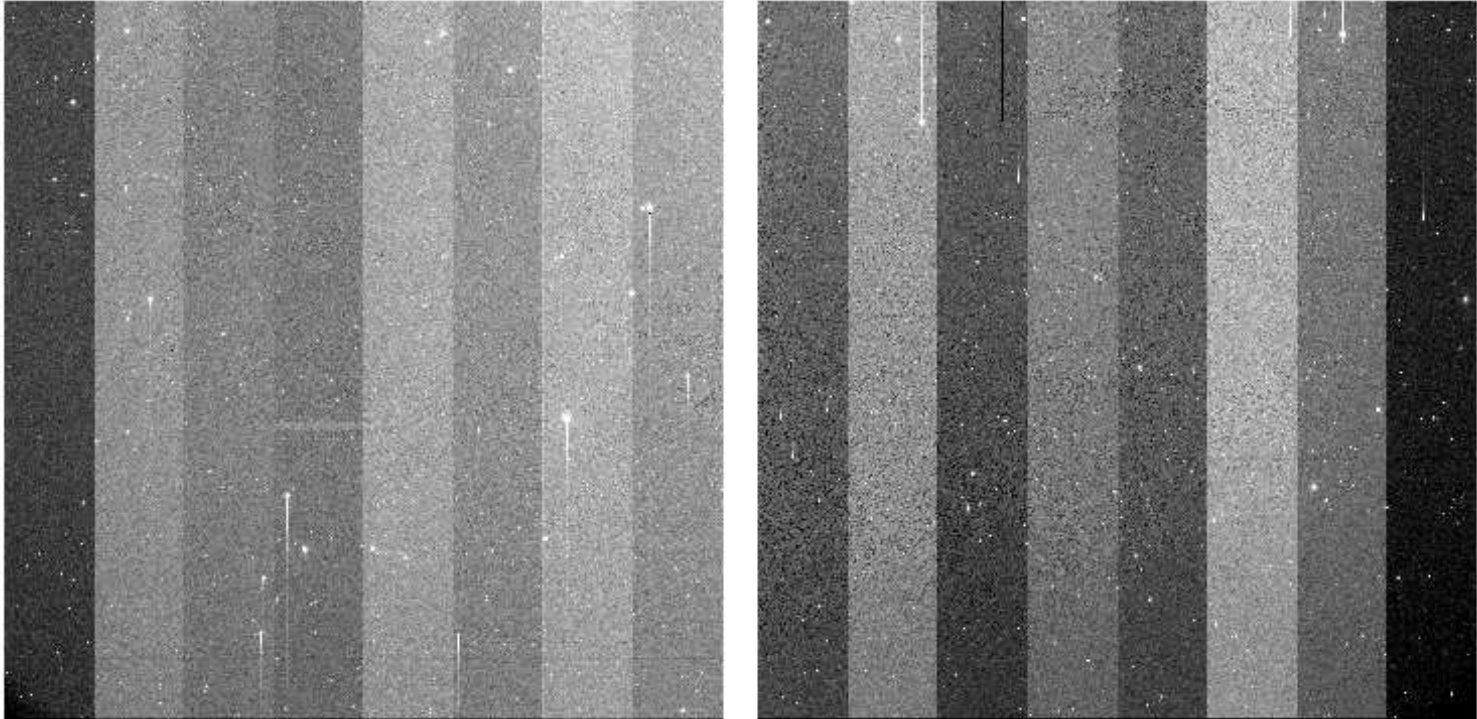
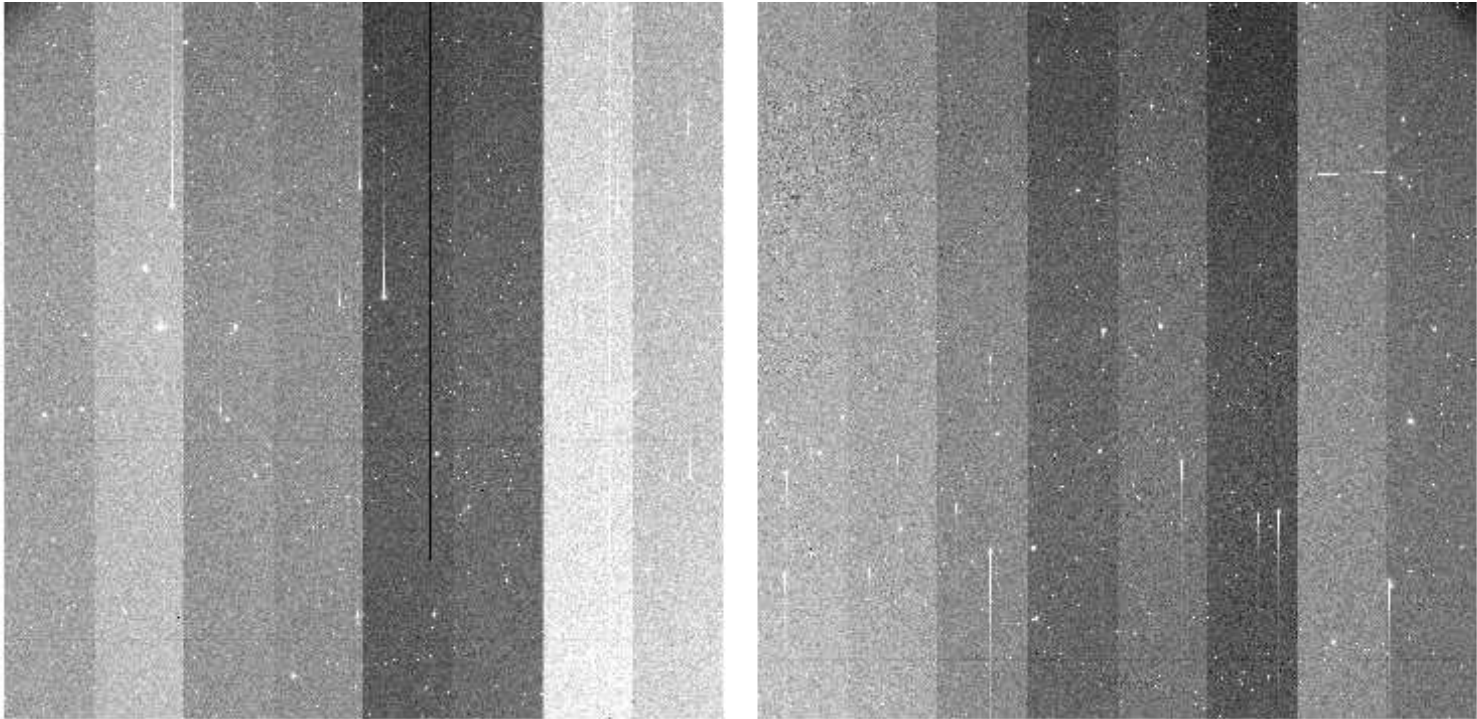
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kmta.20251123.058968.fits
TMT
OBJECT
IC190619g2
22:47:56.410
+09:10:48.30
60
1.40
00:06:12
I
2025-11-23T09:57:35
-273.15

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

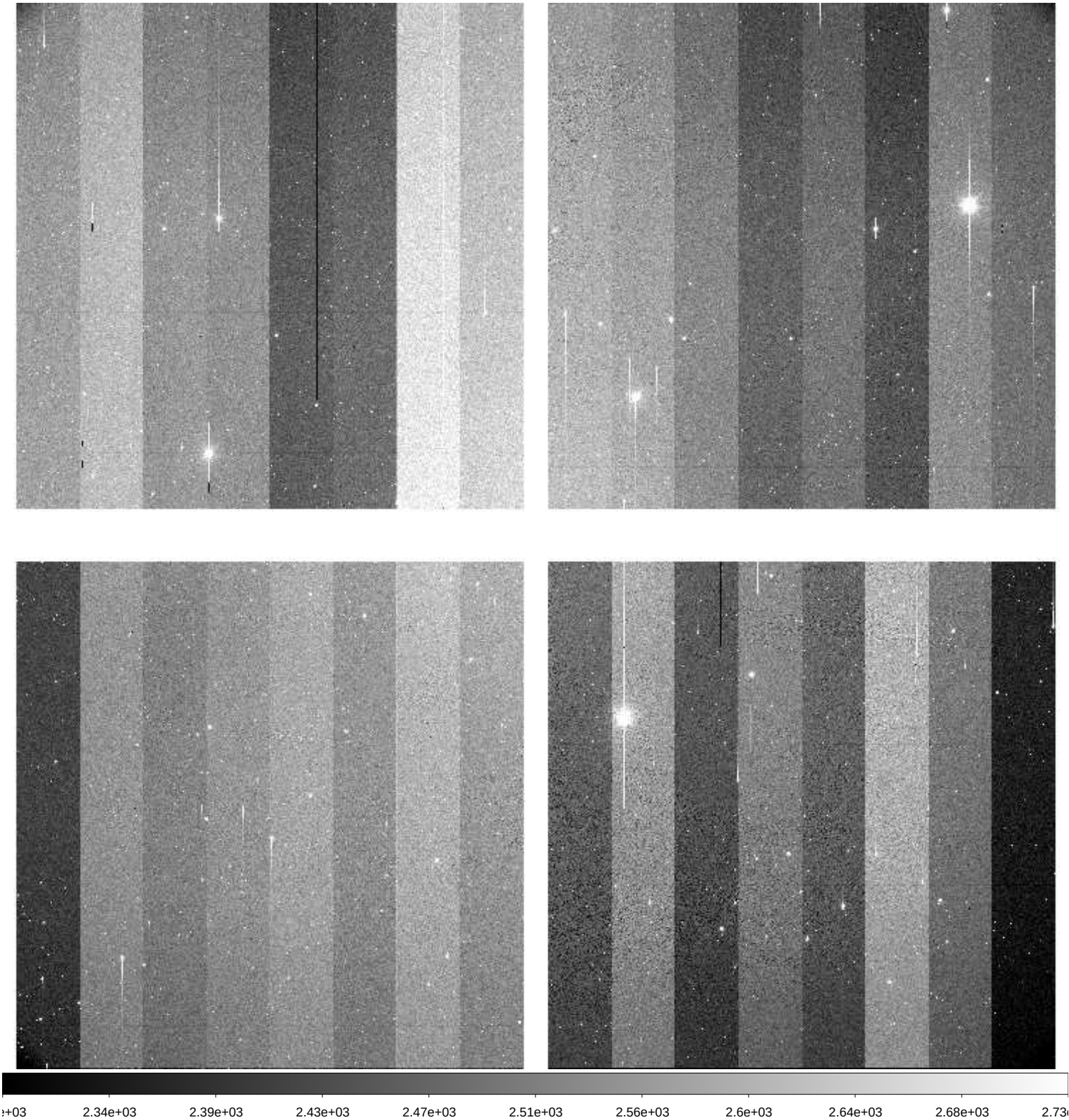
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kmta.20251123.058969.fits
TMT
OBJECT
IC190619g3
22:55:56.420
+09:10:47.90
60
1.38
00:08:07
I
2025-11-23T09:59:43
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

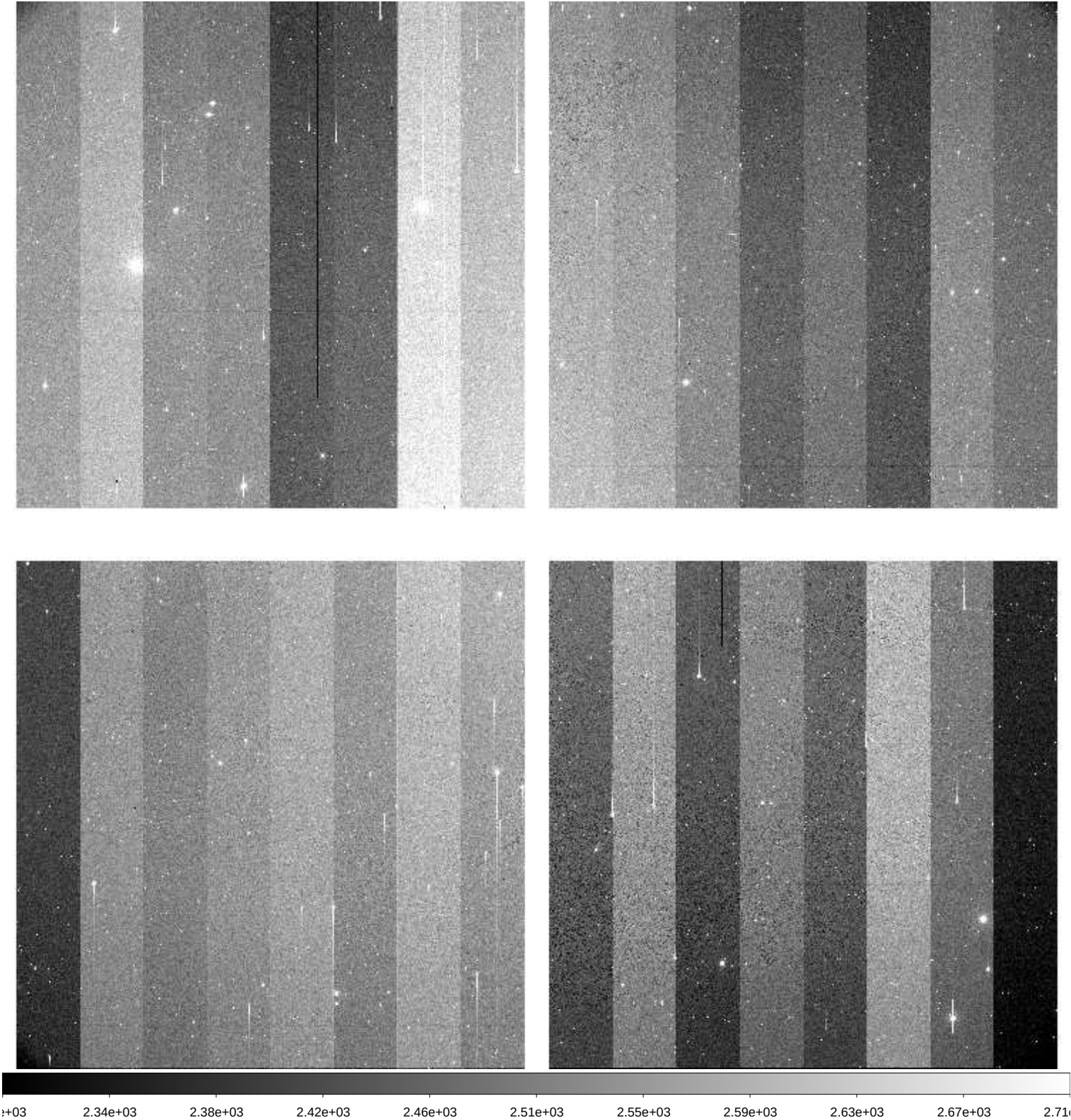
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kmta.20251123.058970.fits
TMT
OBJECT
IC190619g4
22:55:56.420
+11:10:48.00
60
1.43
00:10:19
I
2025-11-23T10:01:54
-273.15

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

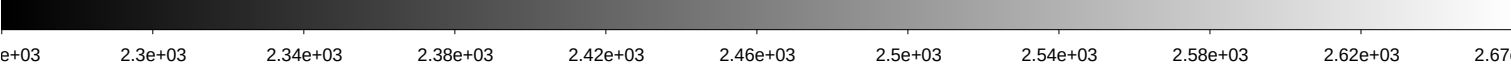
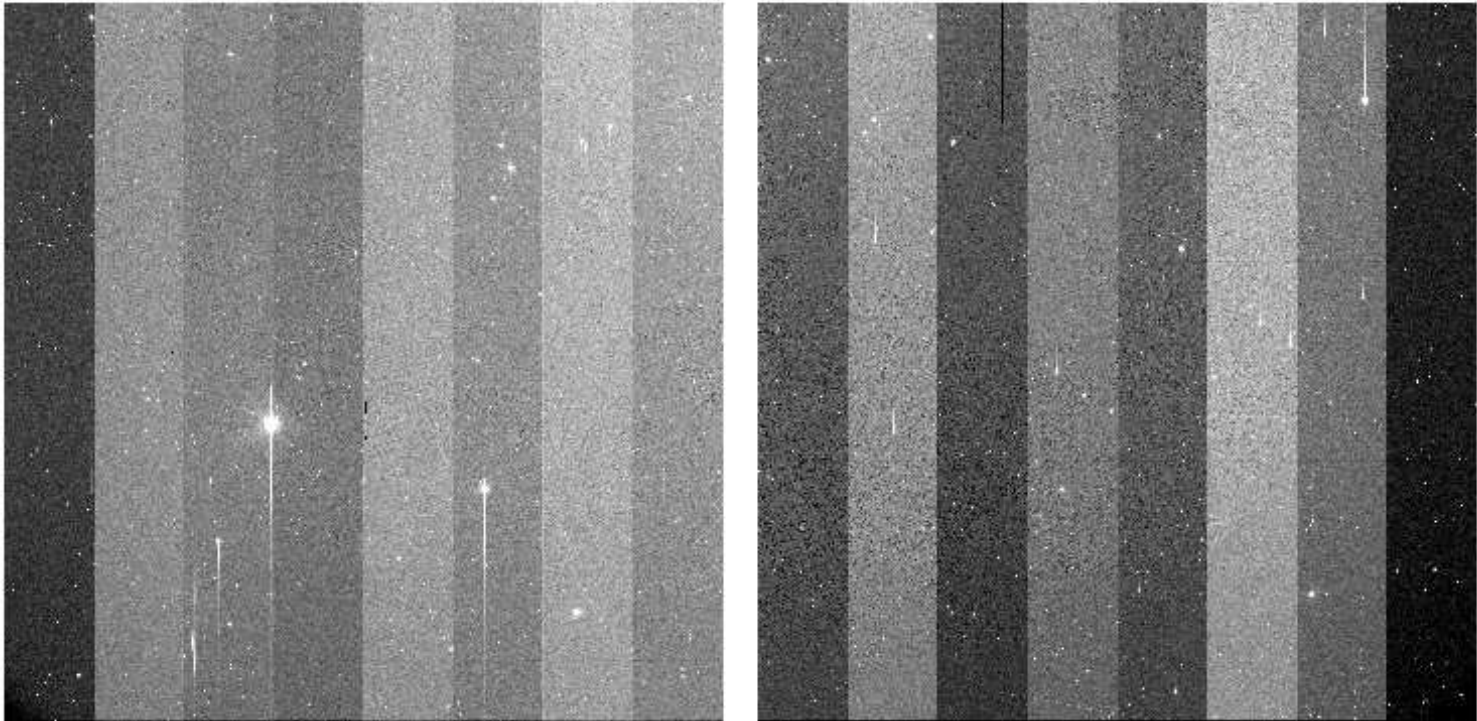
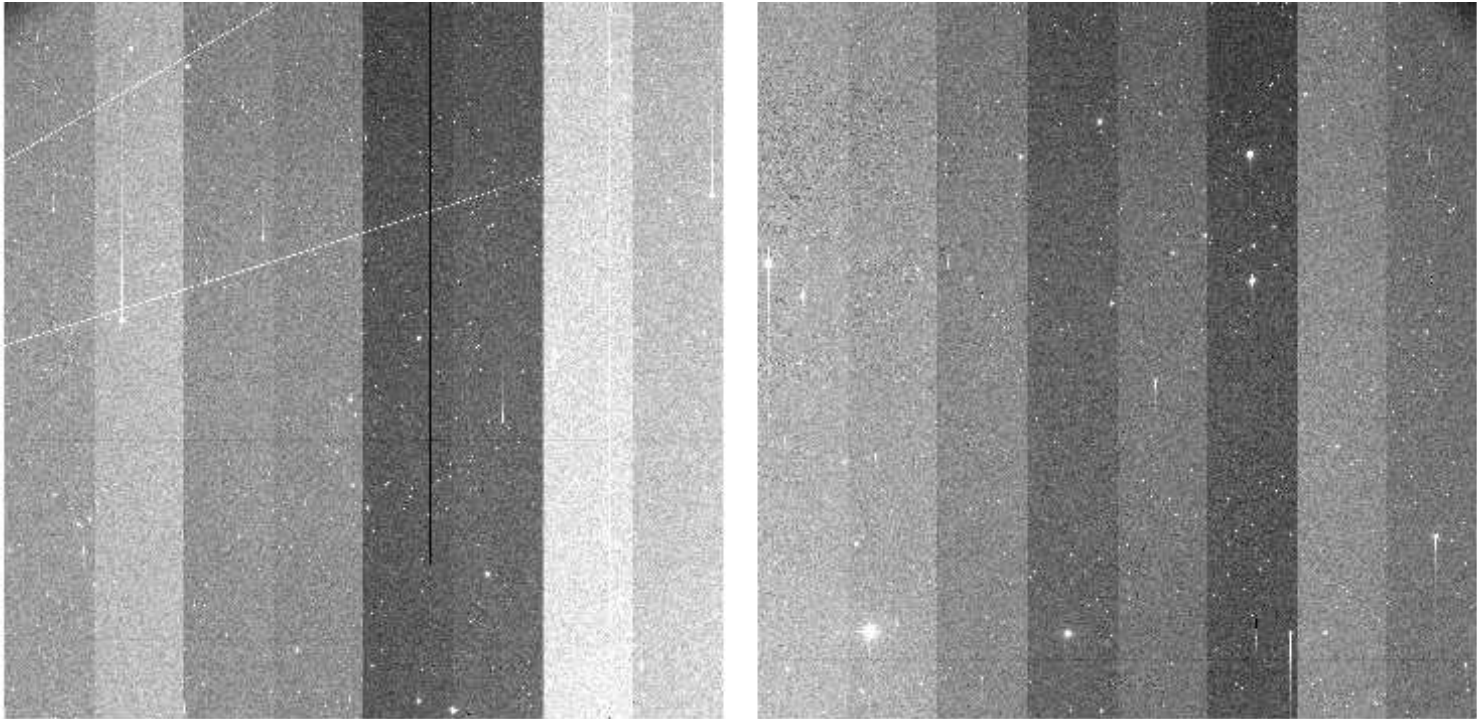
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kmta.20251123.058971.fits
TMT
OBJECT
IC190619g5
23:03:56.420
+11:10:48.00
60
1.42
00:12:28
I
2025-11-23T10:04:03
-273.15

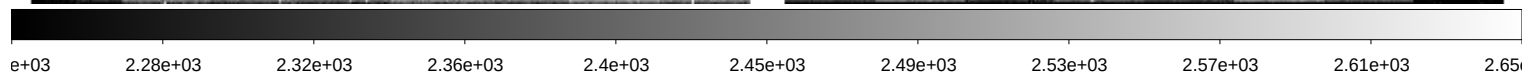
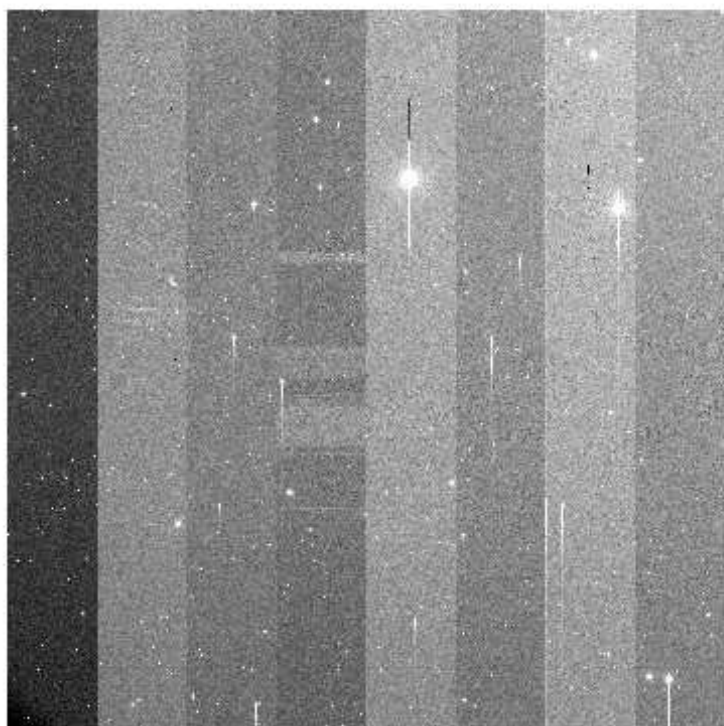
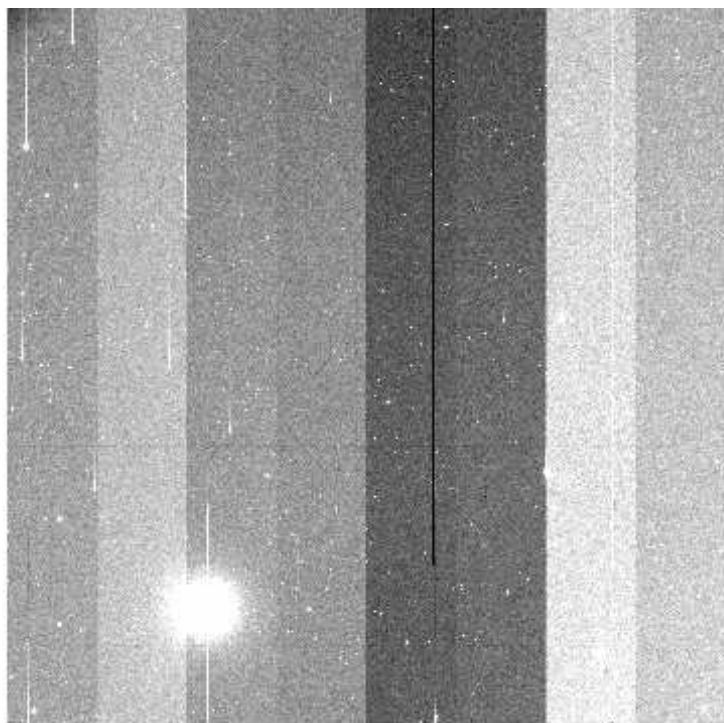
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251123.058972.fits	# 35 / 186 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC190619g6	
RA	:	23:03:56.410	
DEC	:	+09:10:47.60	
Exposure Time	:	60	
Airmass	:	1.38	
Sidereal Time	:	00:14:41	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-23T10:06:04	Weather
CCD Temperature	:	-273.15	Moon Effect



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

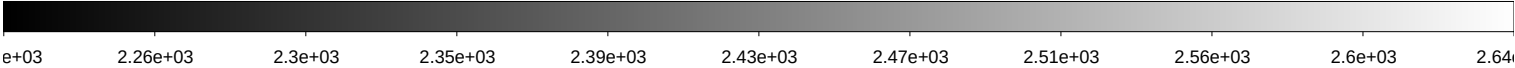
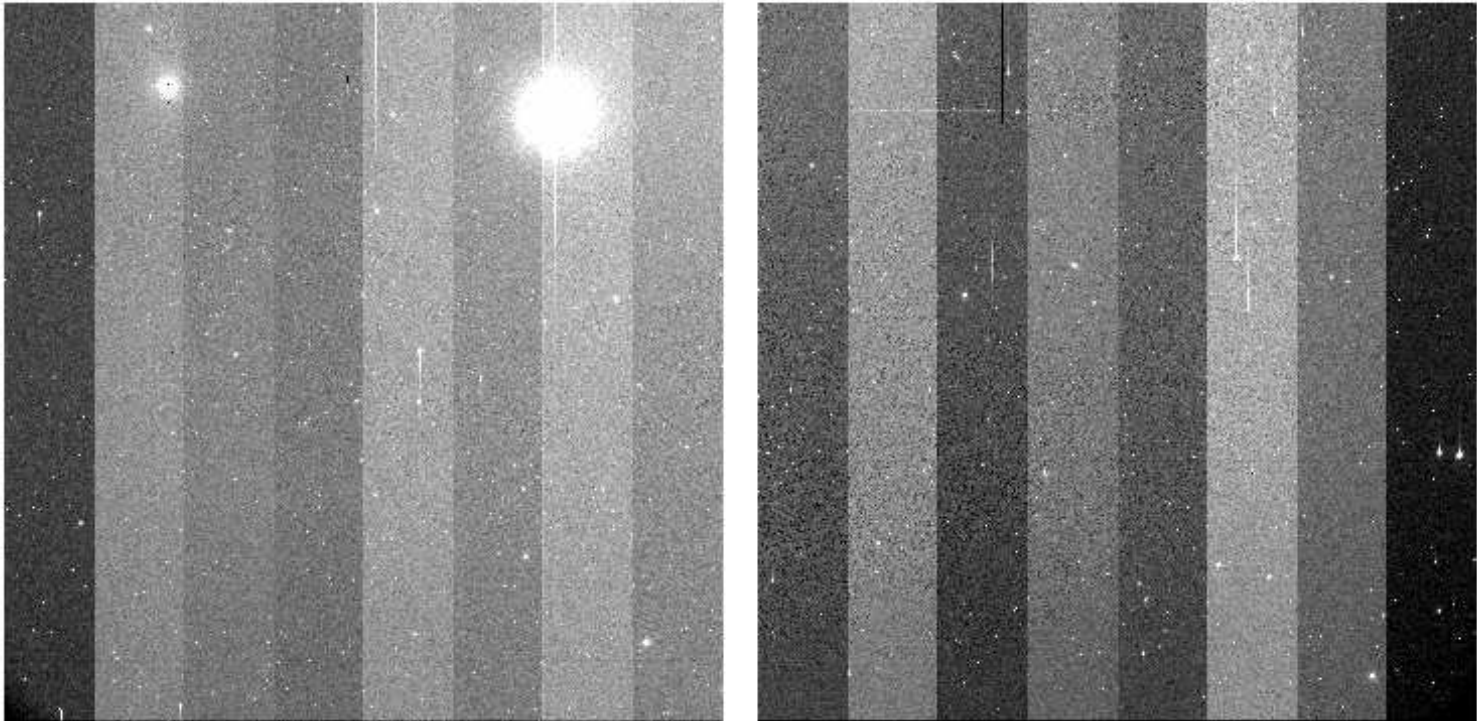
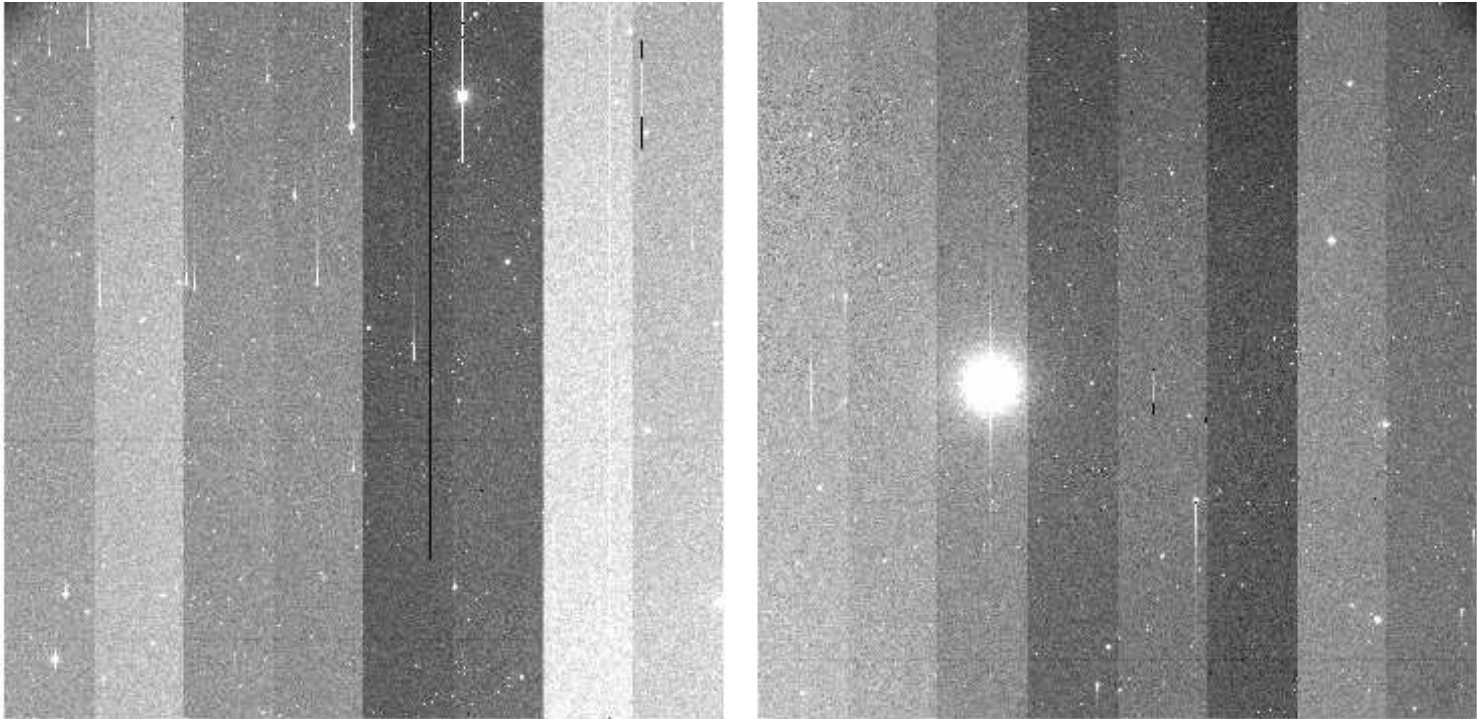
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kmta.20251123.058973.fits
TMT
OBJECT
IC220424e
23:08:27.300
+08:52:47.60
60
1.37
00:16:44
I
2025-11-23T10:08:05
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Object Name
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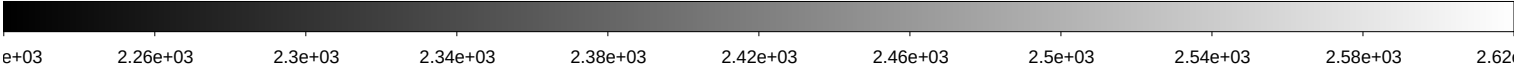
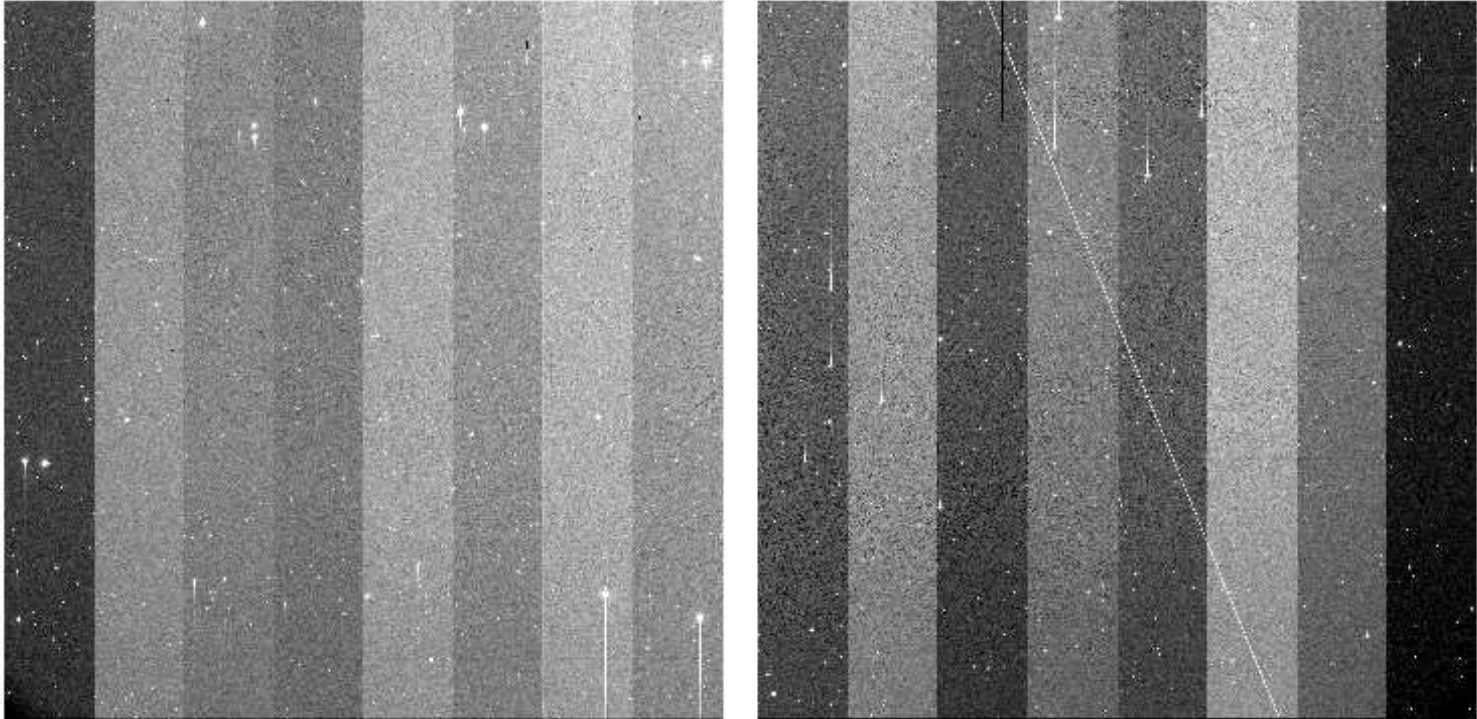
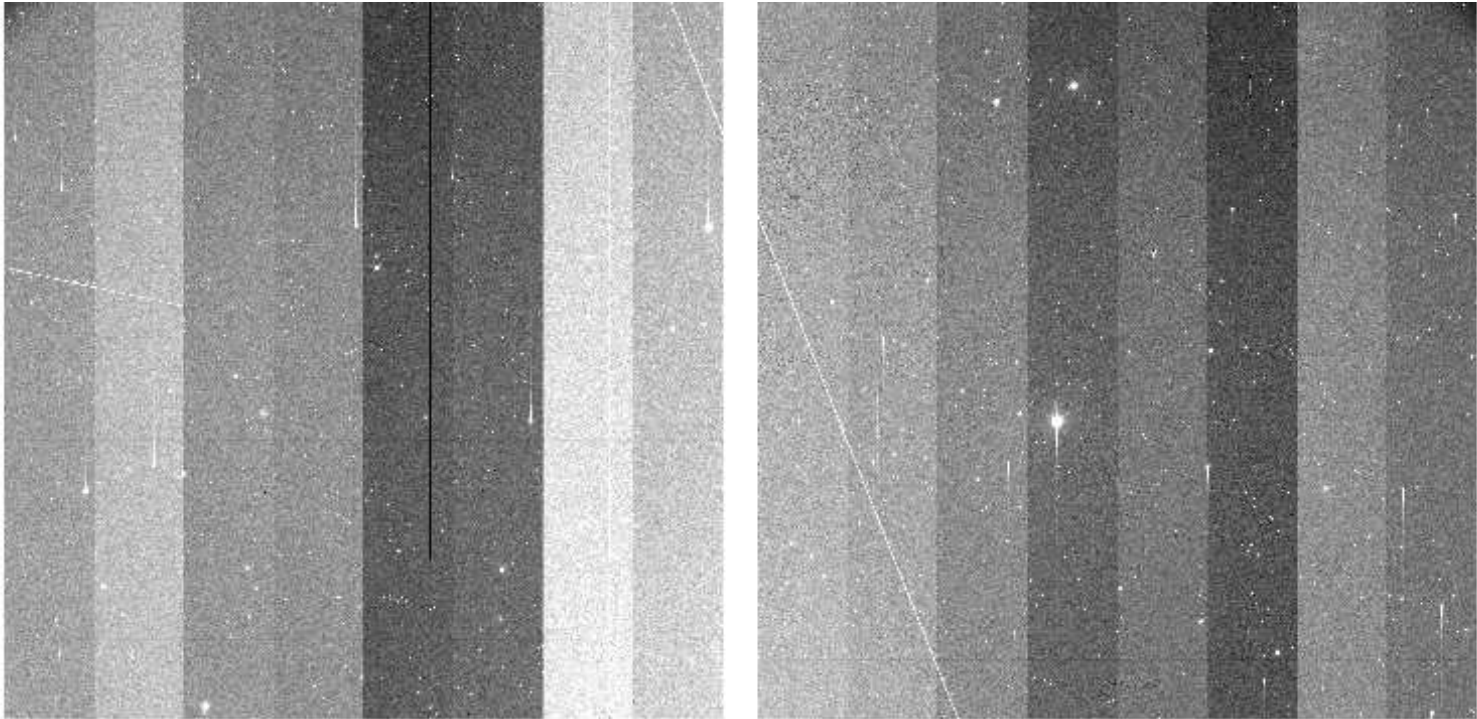
kmta.20251123.058974.fits
TMT
OBJECT
IC220424w
23:00:25.520
+08:52:47.30
60
1.39
00:19:39
I
2025-11-23T10:11:00
-273.15

37 / 186

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

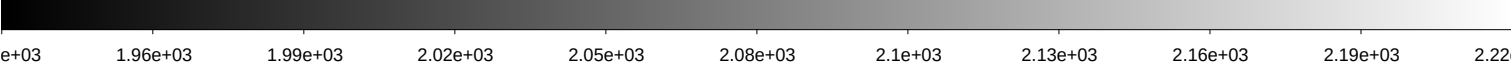
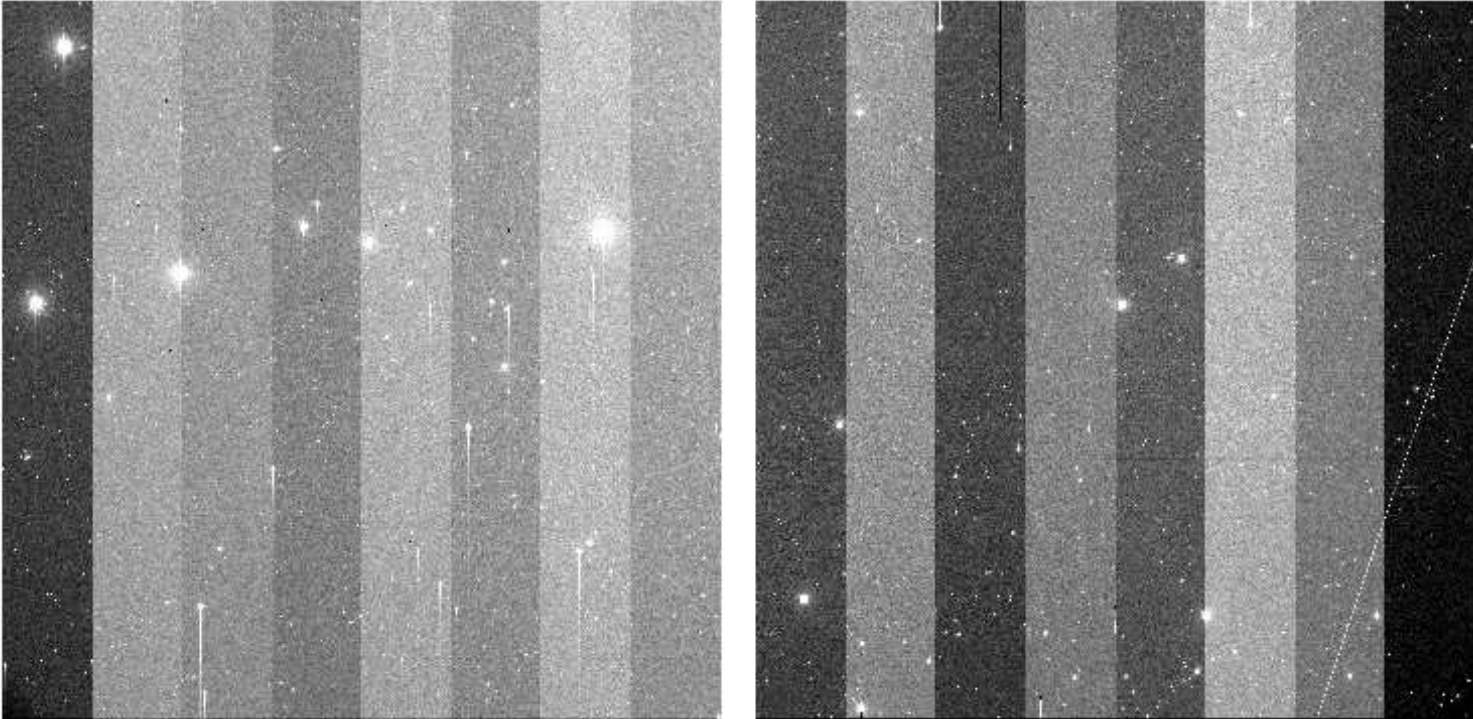
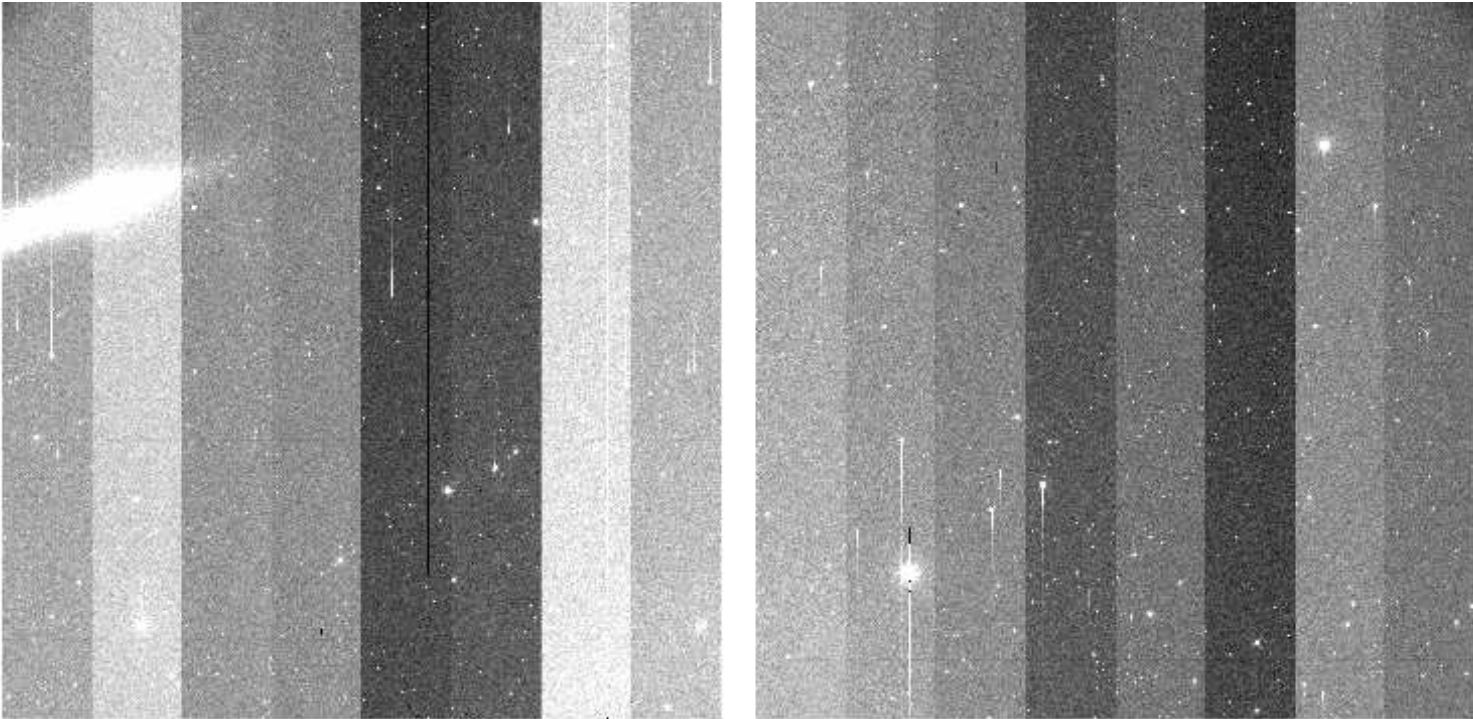
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kmta.20251123.058975.fits
ASPEC-MMA
OBJECT
S251112cm
00:10:17.110
-40:00:00.40
120
1.01
00:23:53
R
2025-11-23T10:15:14
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Image Type
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Airmass
Sidereal Time
Filter ID
Observation Date
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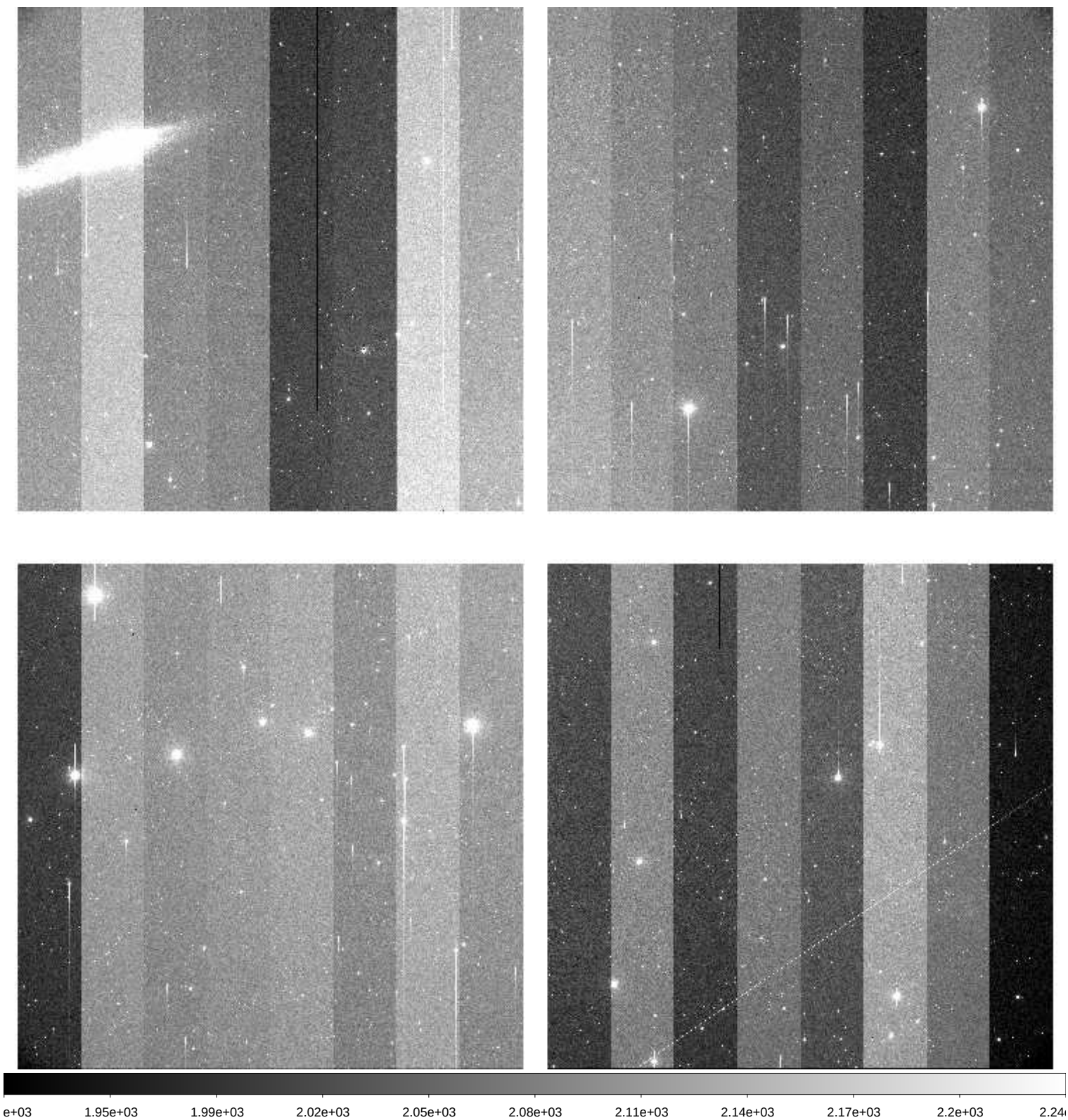
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kmta.20251123.058976.fits
ASPEC-MMA
OBJECT
S251112cm
00:10:37.990
-40:00:00.20
120
1.01
00:26:56
R
2025-11-23T10:18:16
-273.15

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.20251123.058977.fits

: ASPEC-MMA

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: S251112cm

: 00:10:17.110

: -39:53:02.10

: 120

: 1.01

: 00:29:53

: R

: 2025-11-23T10:21:26

: -273.15

40 / 186

Image Issue

CHIP

Weather

Moon Effect

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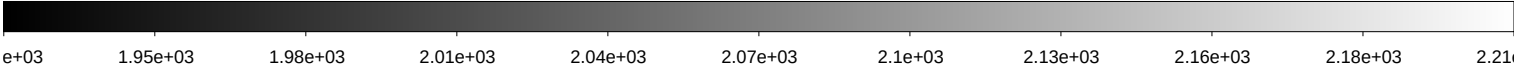
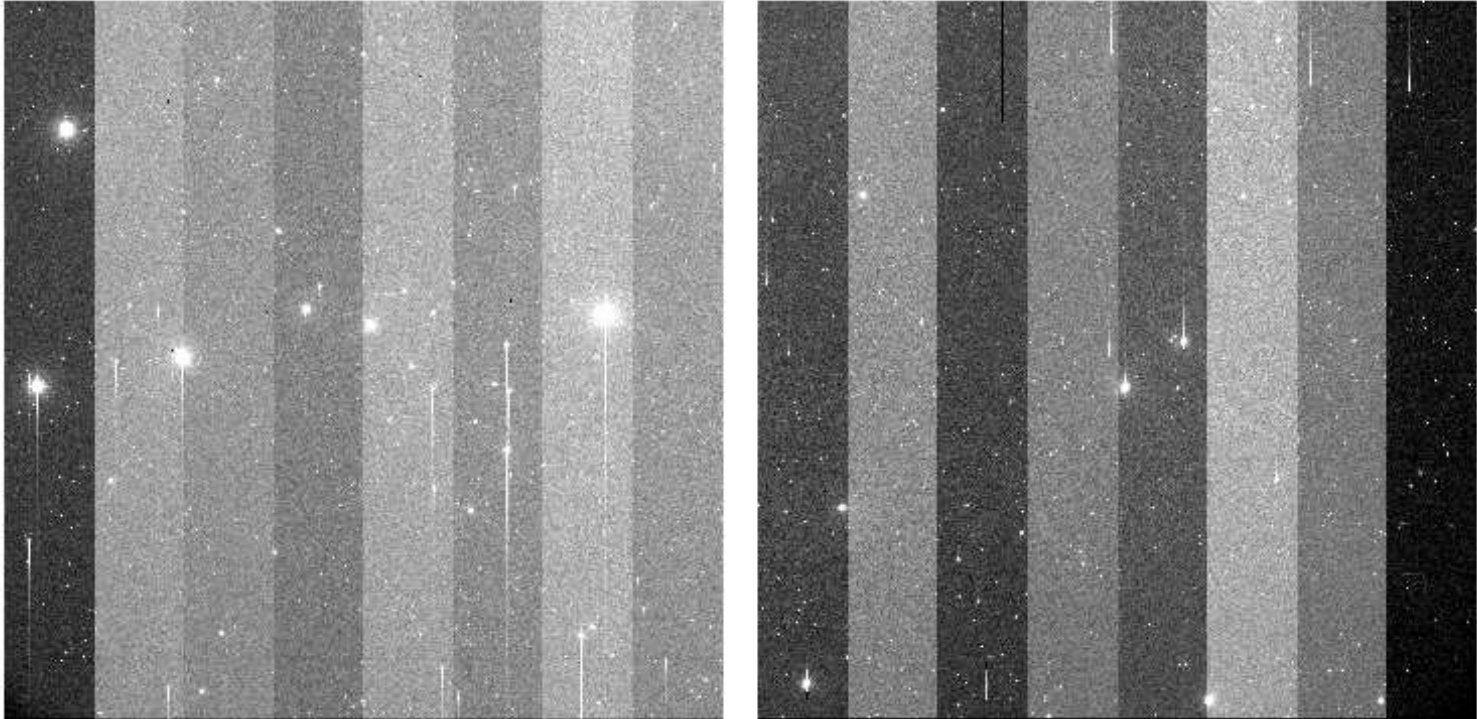
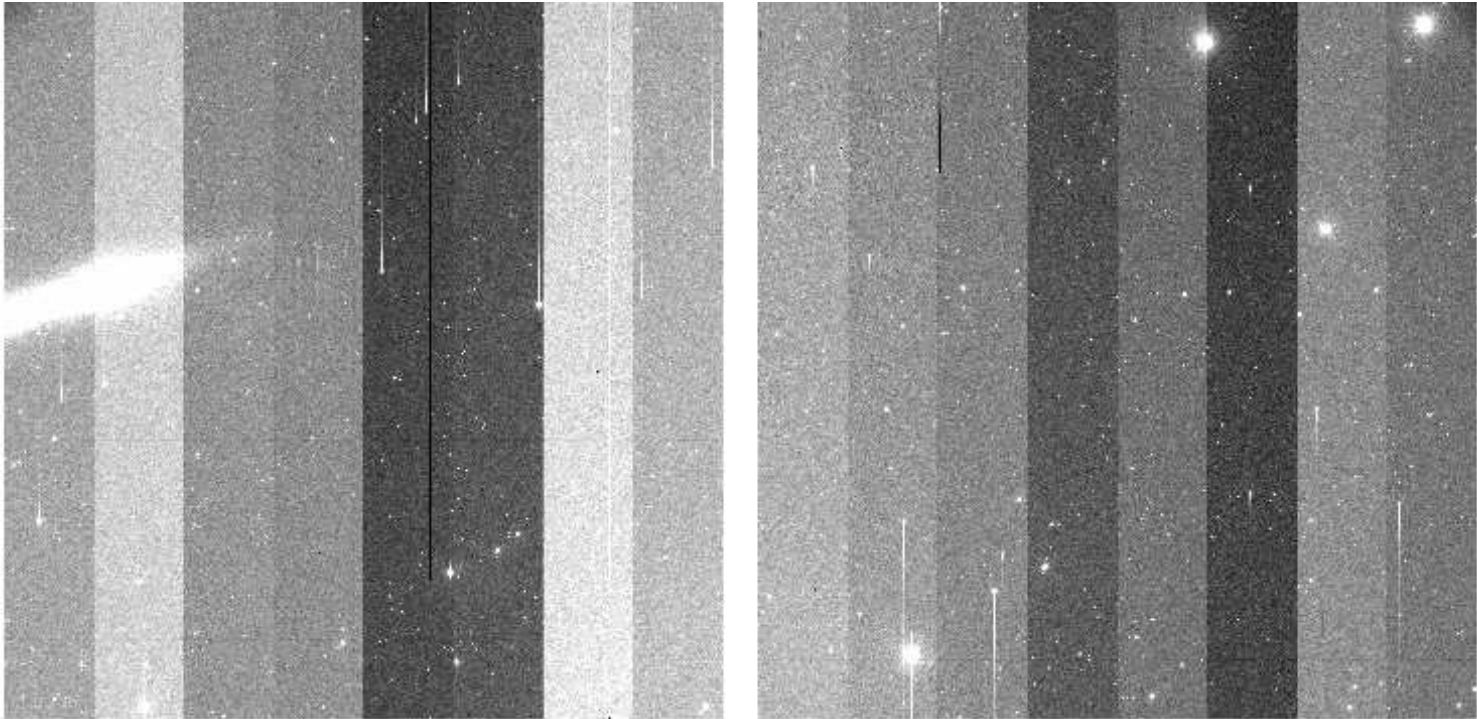
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

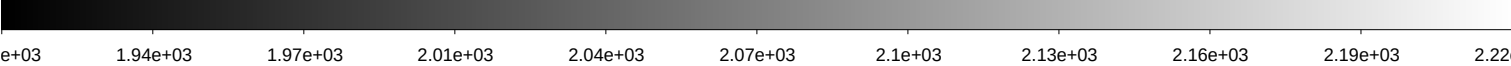
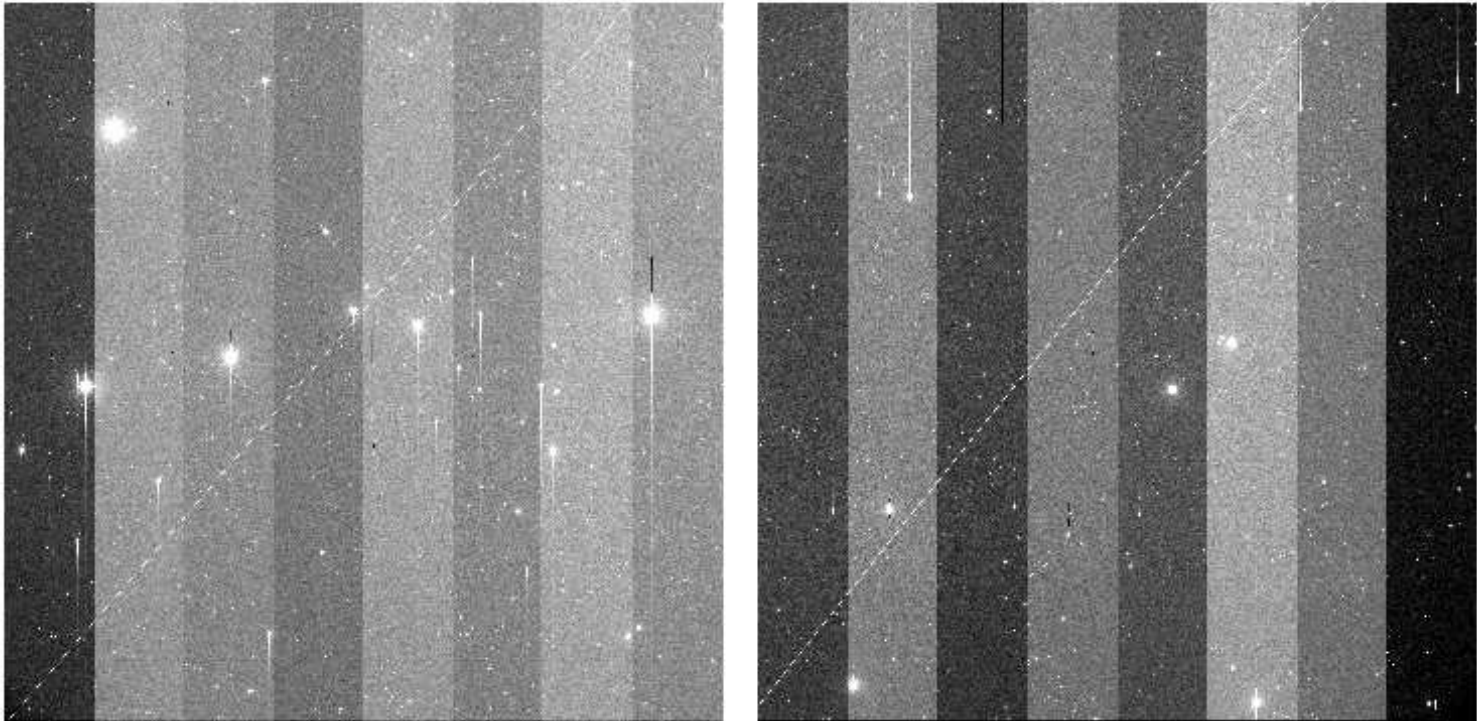
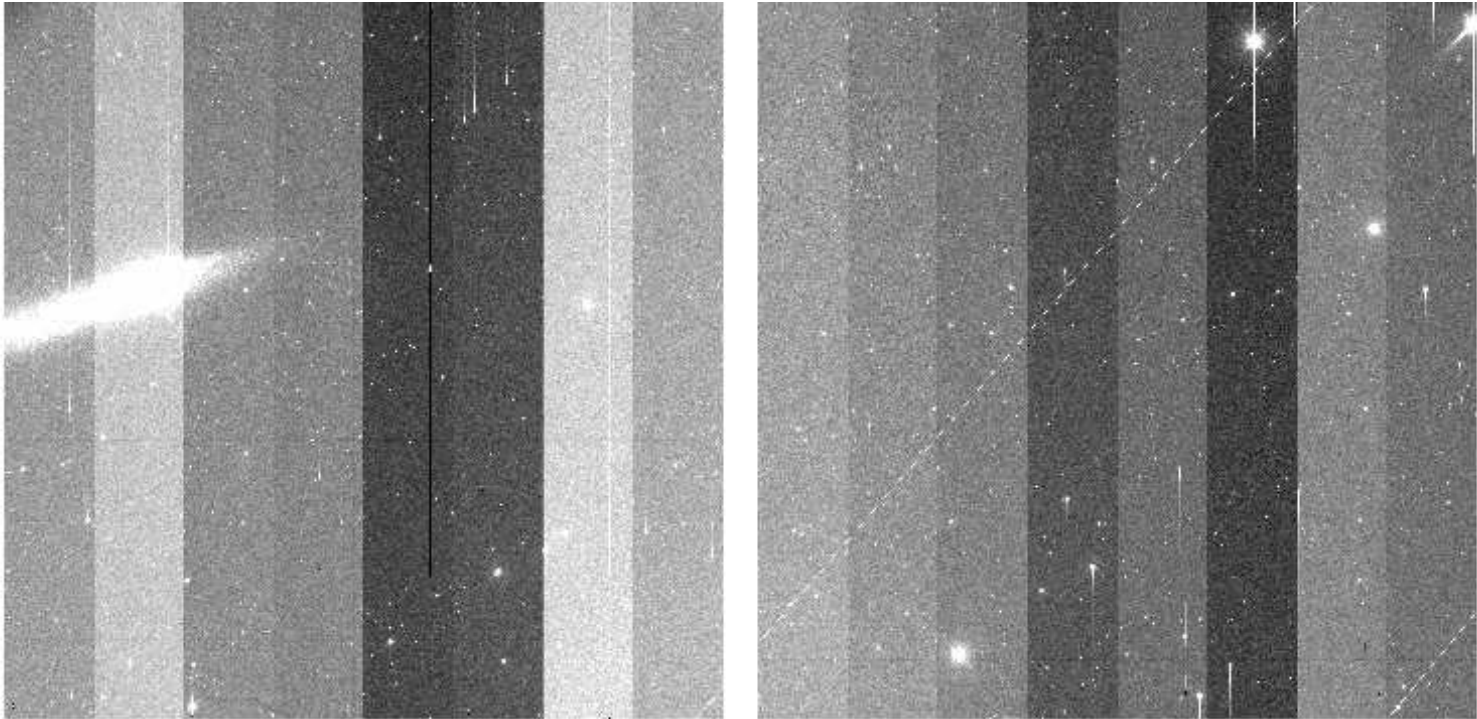
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kmta.20251123.058978.fits
ASPEC-MMA
OBJECT
S251112cm
00:10:37.990
-39:53:00.20
120
1.01
00:37:23
R
2025-11-23T10:28:40
-273.15

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

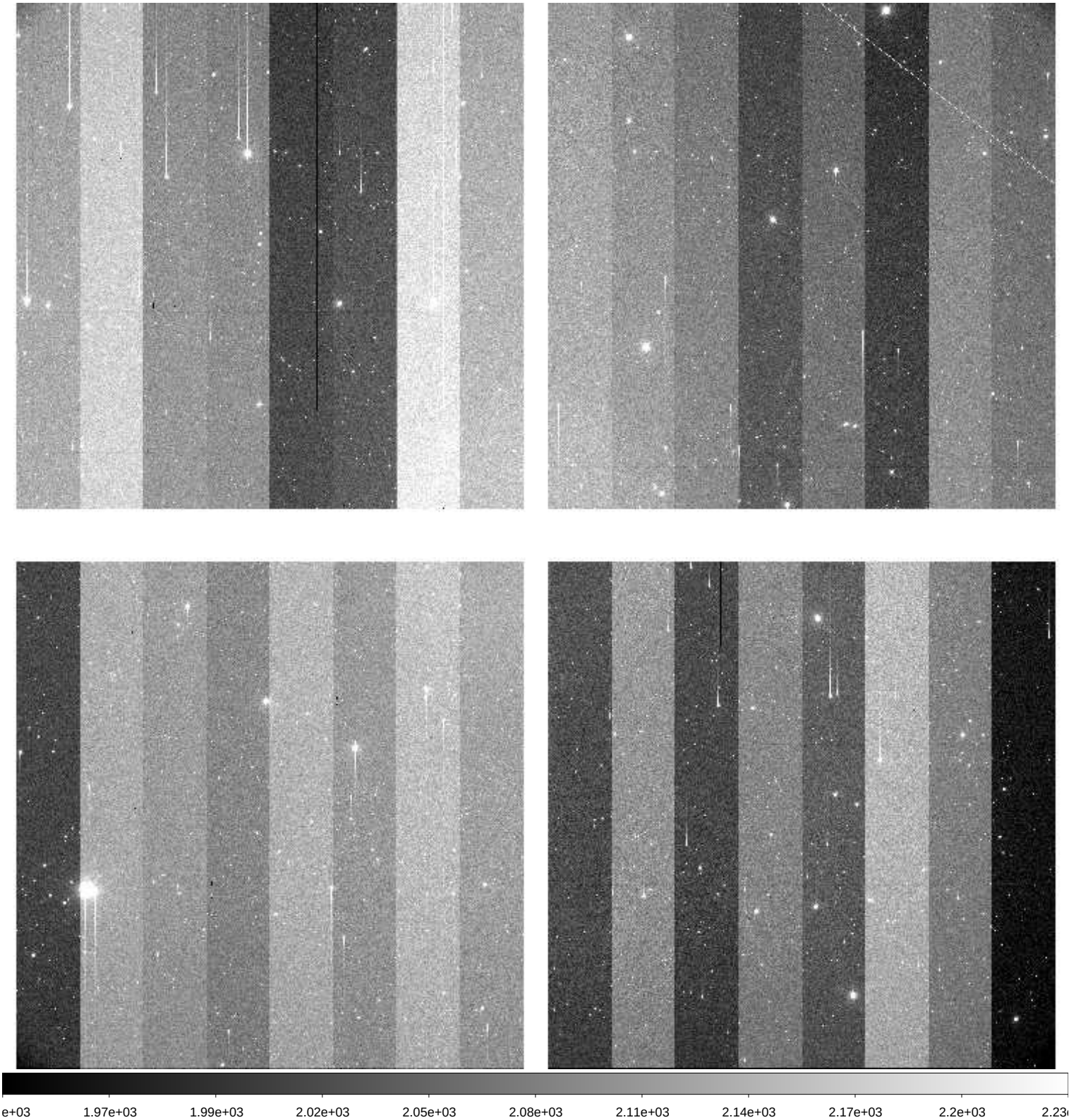
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kmta.20251123.058979.fits
ASPEC-MMA
OBJECT
S251112cm
23:39:25.680
-39:59:59.80
120
1.03
00:40:19
R
2025-11-23T10:31:49
-273.15

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

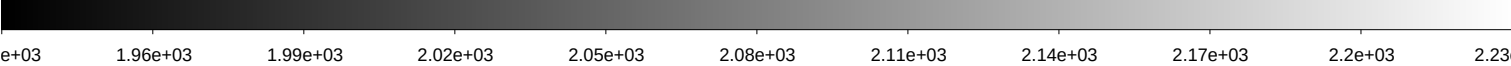
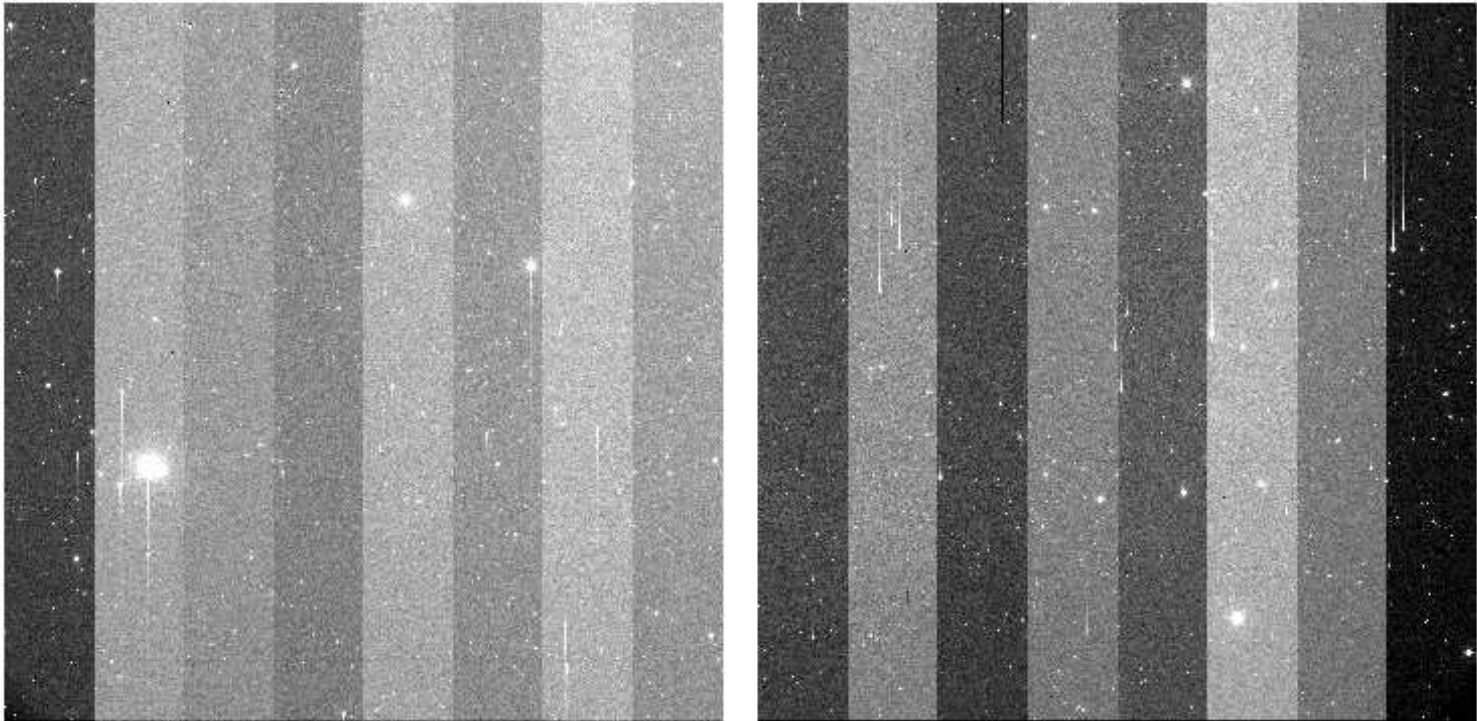
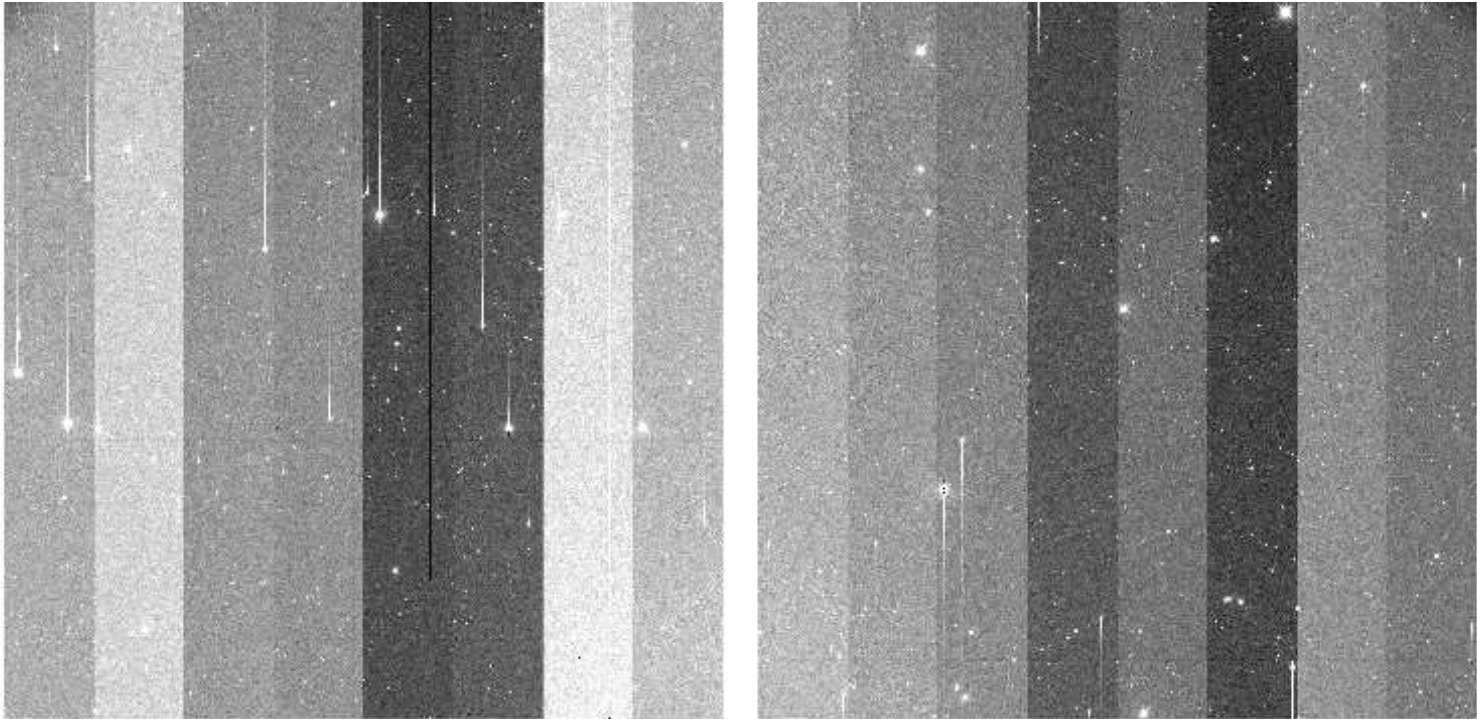
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kmta.20251123.058980.fits
ASPEC-MMA
OBJECT
S251112cm
23:39:46.560
-39:59:59.90
120
1.04
00:43:29
R
2025-11-23T10:34:59
-273.15

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

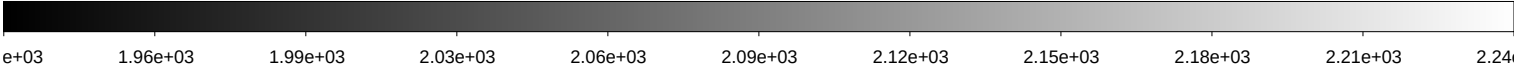
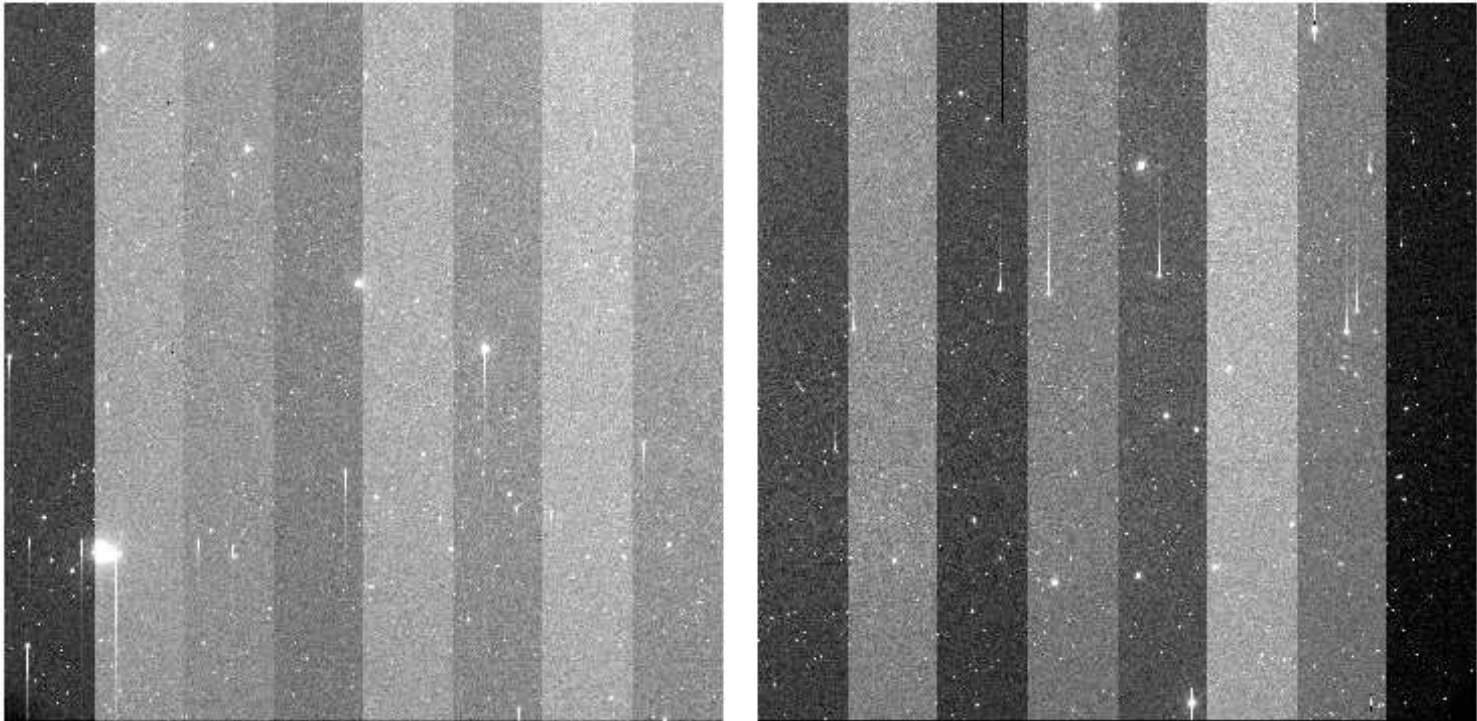
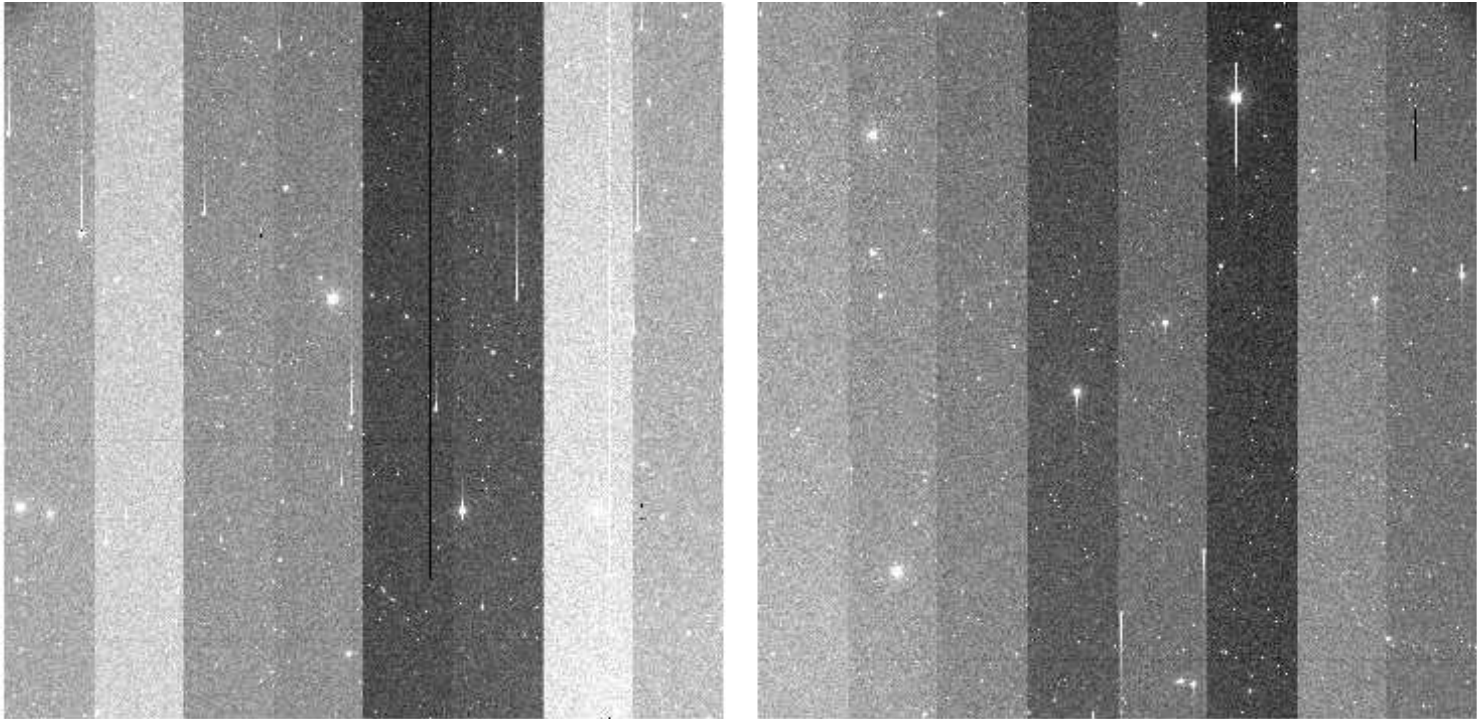
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kmta.20251123.058981.fits
ASPEC-MMA
OBJECT
S251112cm
23:39:25.670
-39:53:00.00
120
1.04
00:46:43
R
2025-11-23T10:38:12
-273.15

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

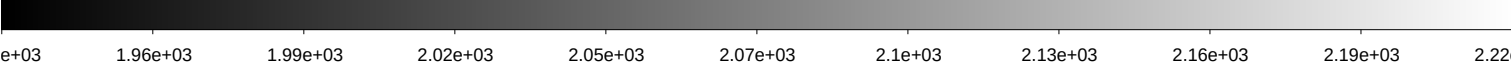
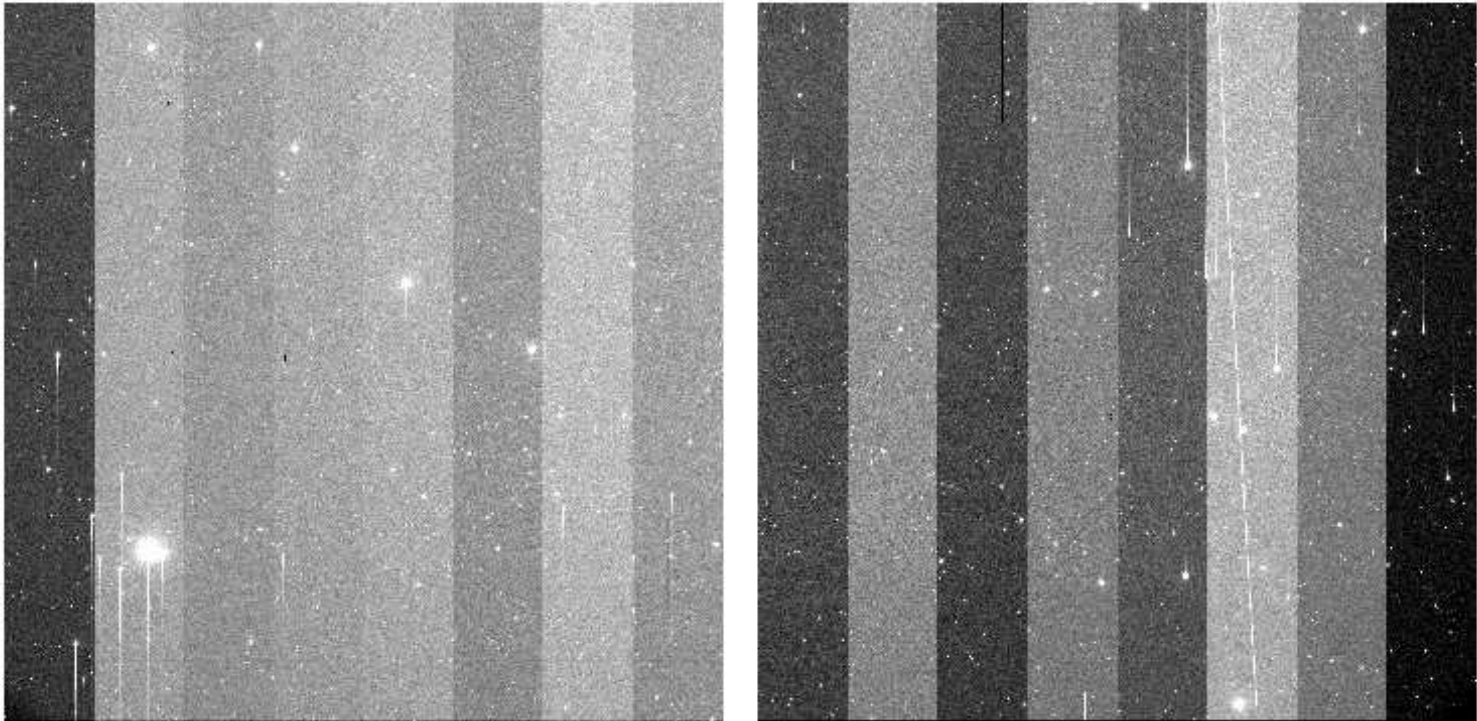
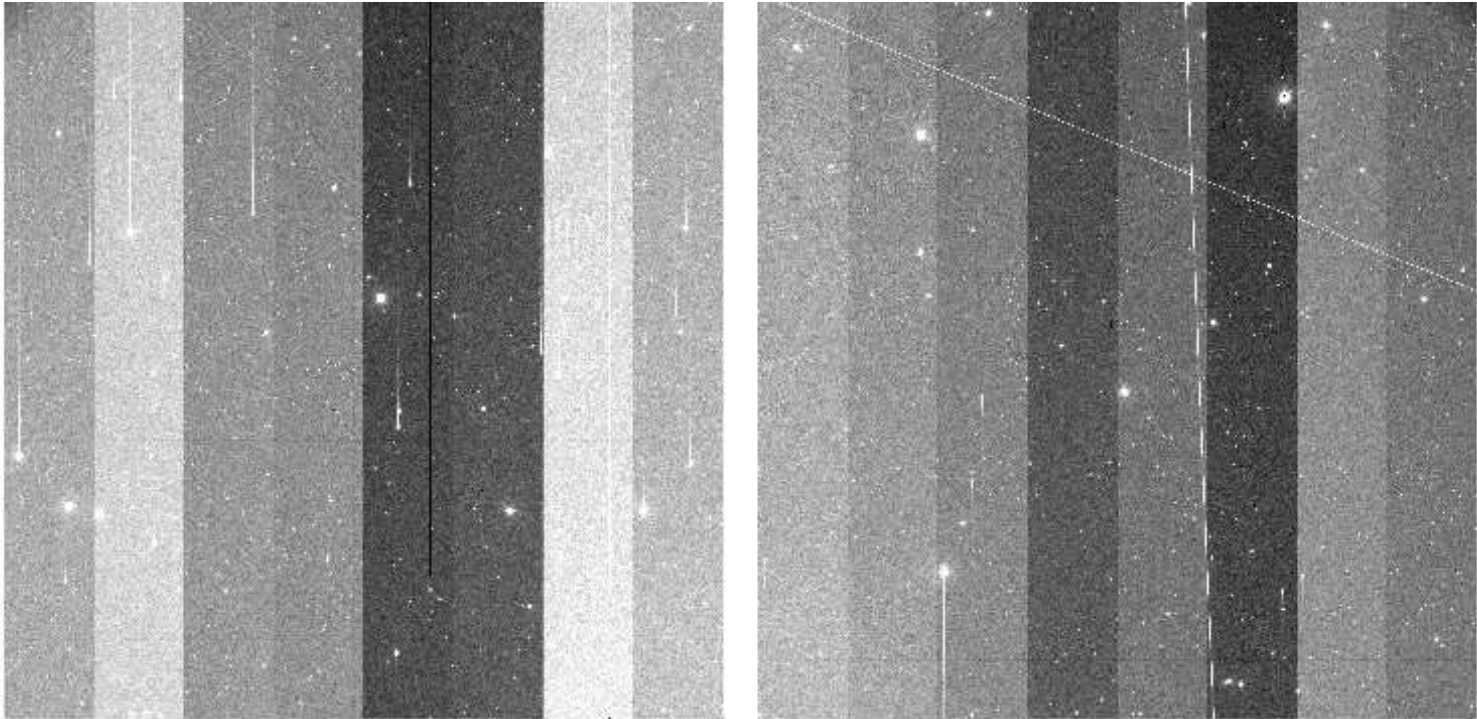
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kmta.20251123.058982.fits
ASPEC-MMA
OBJECT
S251112cm
23:39:46.560
-39:53:00.10
120
1.04
00:49:56
R
2025-11-23T10:41:11
-273.15

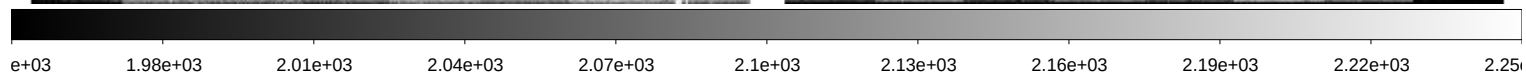
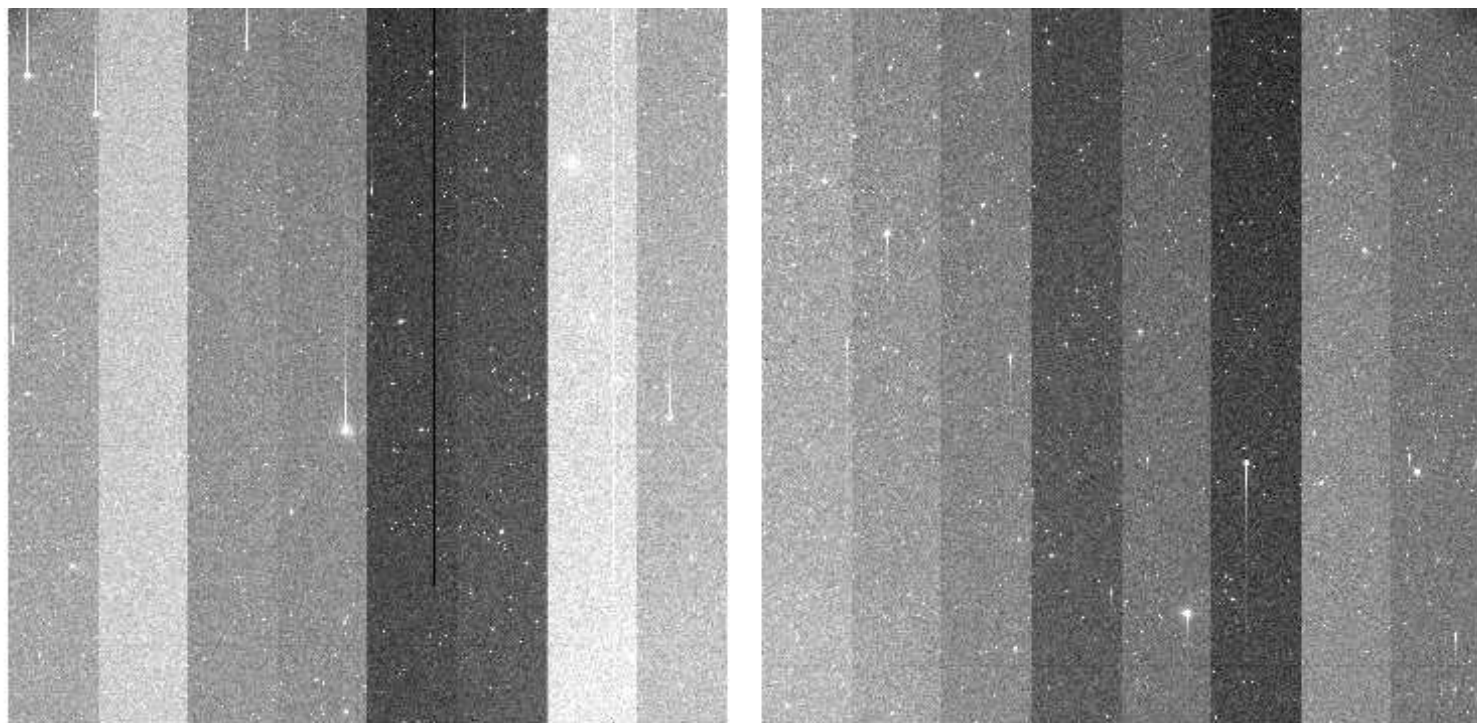
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251123.058983.fits	# 46 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	23:13:32.870	
DEC	:	-31:59:59.90	
Exposure Time	:	120	
Airmass	:	1.07	
Sidereal Time	:	00:52:52	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T10:44:20	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

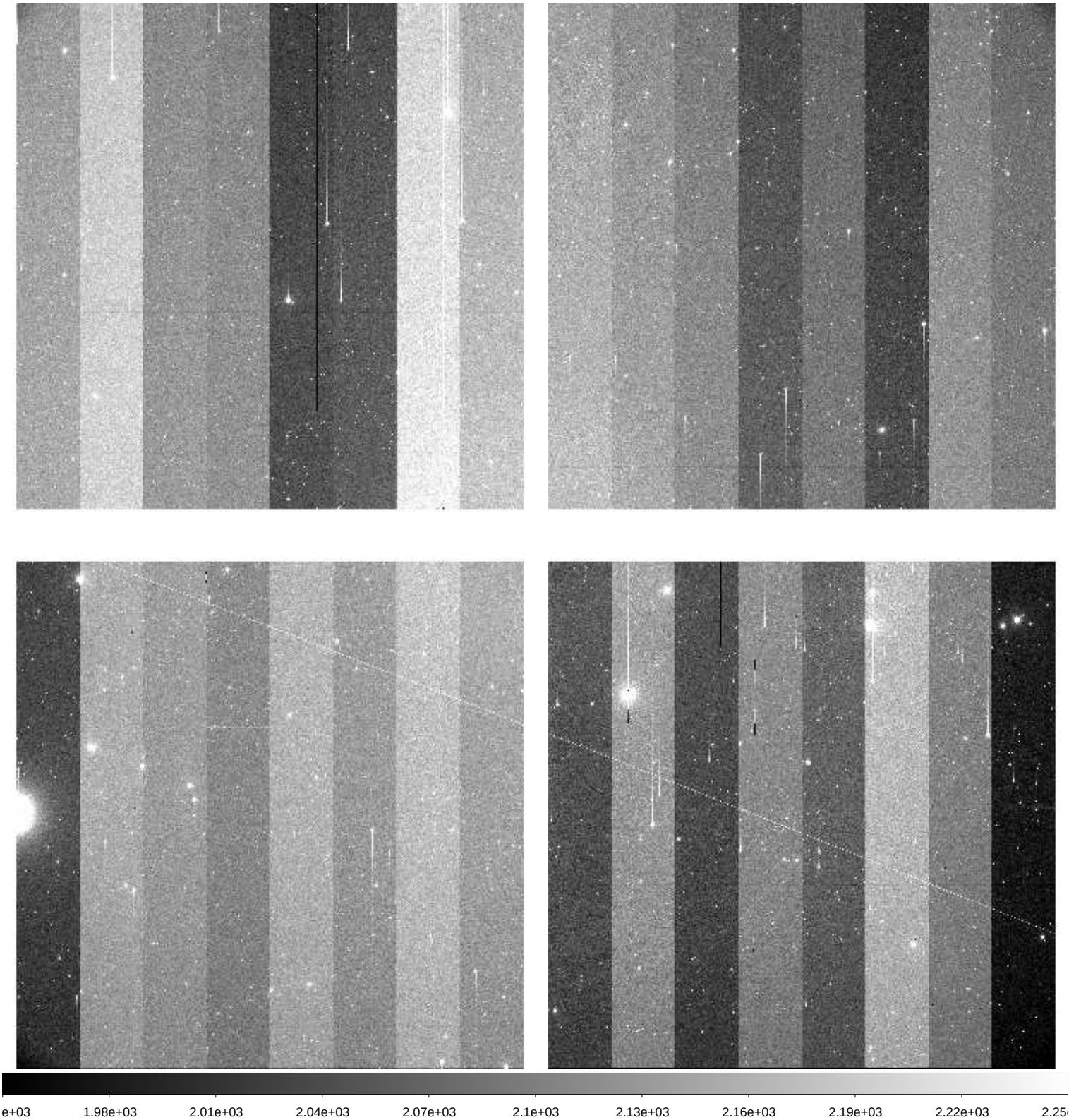
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kmta.20251123.058984.fits
ASPEC-MMA
OBJECT
S251112cm
23:13:51.750
-31:59:59.80
120
1.07
00:56:02
R
2025-11-23T10:47:29
-273.15

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.20251123.058985.fits

ASPEC-MMA

OBJECT

S251112cm

23:13:32.870

-31:52:59.80

120

1.08

00:59:14

R

2025-11-23T10:50:29

-273.15

48 / 186

Image Issue

CHIP

Weather

Moon Effect

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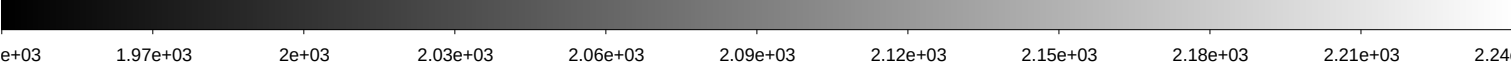
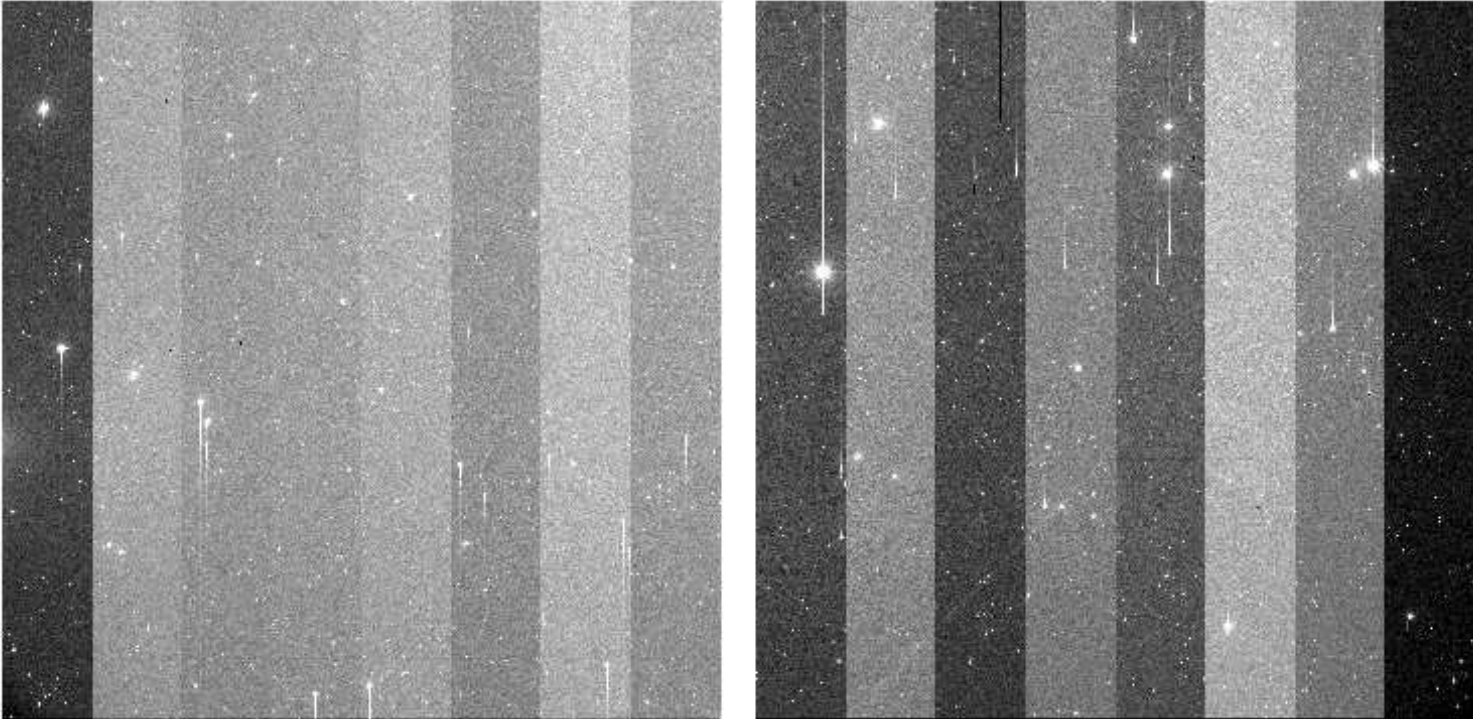
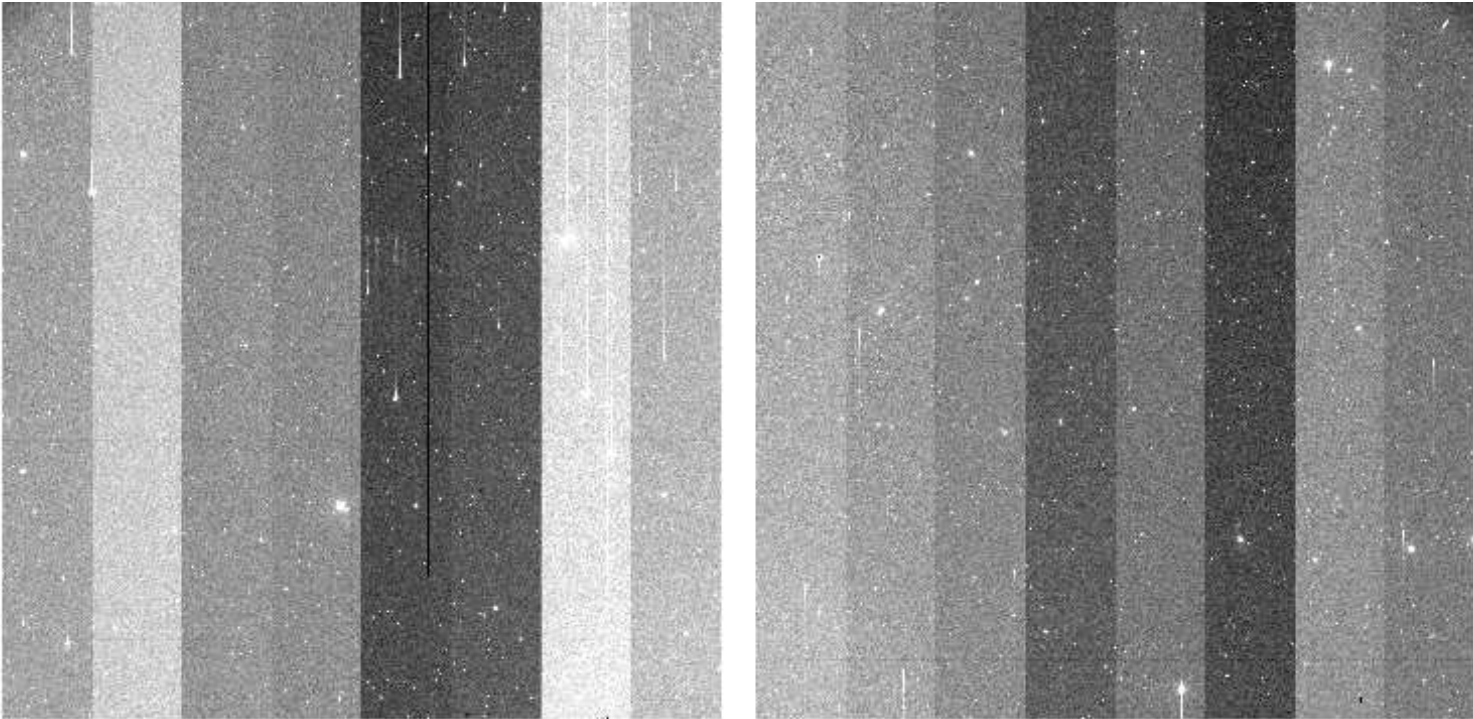
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

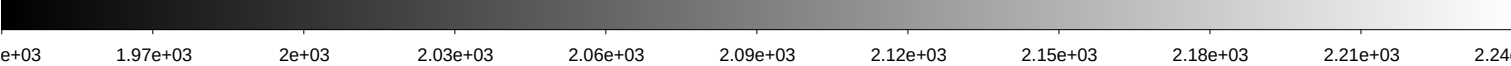
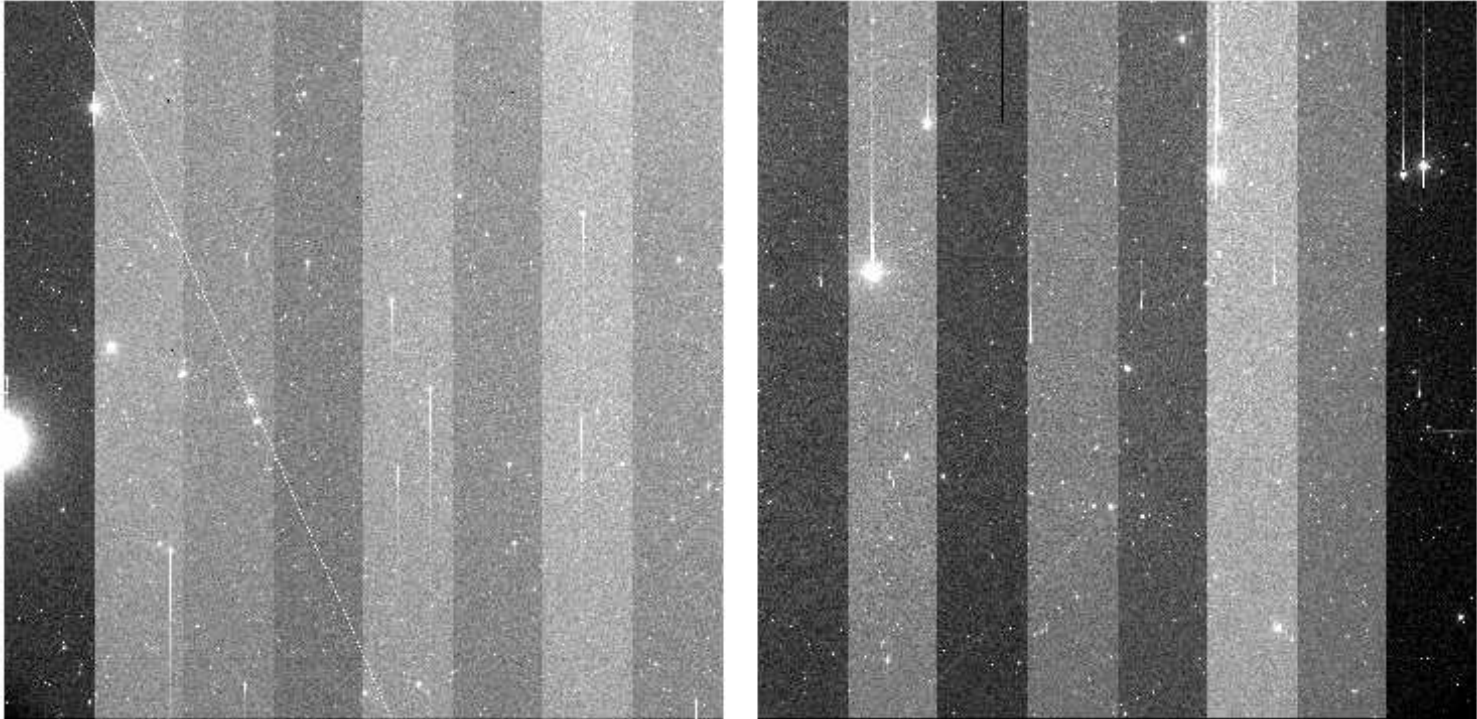
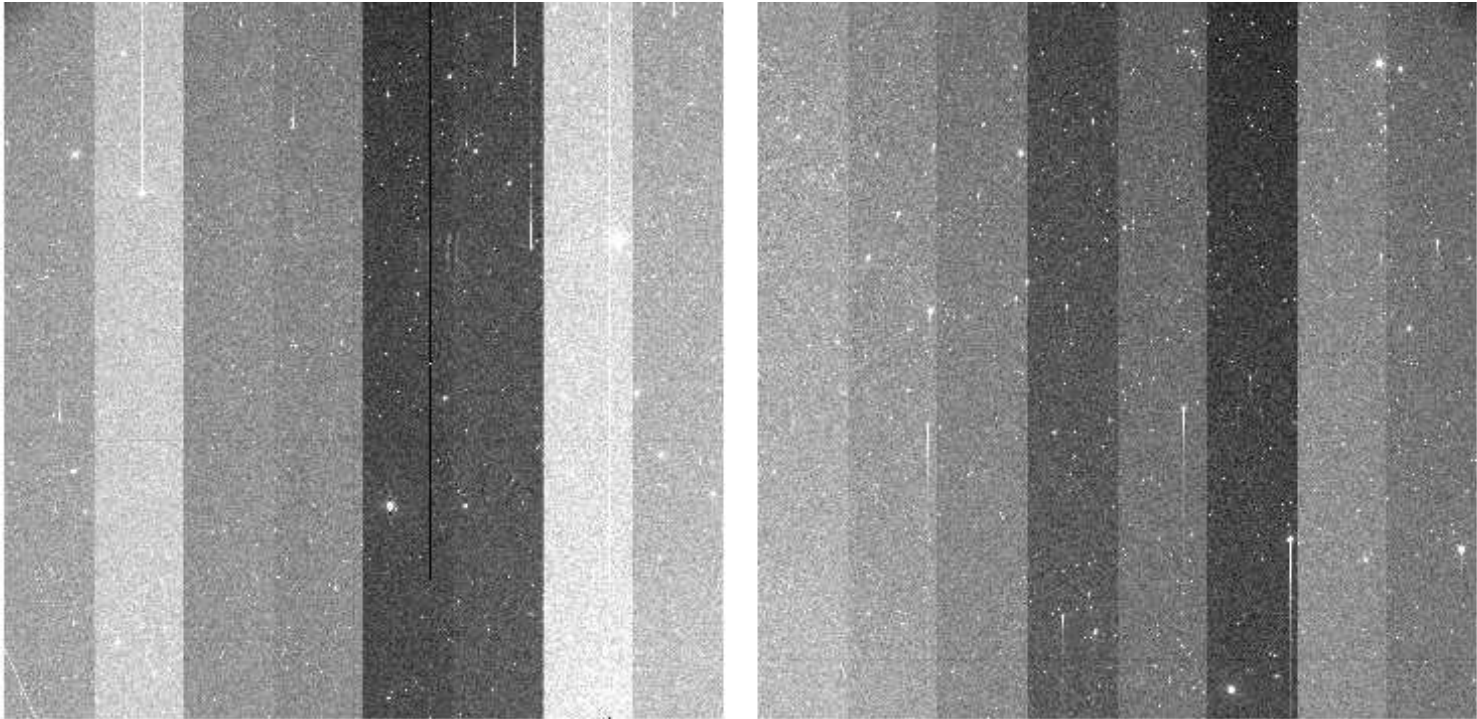
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kmta.20251123.058986.fits
ASPEC-MMA
OBJECT
S251112cm
23:13:51.750
-31:52:59.80
120
1.08
01:02:10
R
2025-11-23T10:53:38
-273.15

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

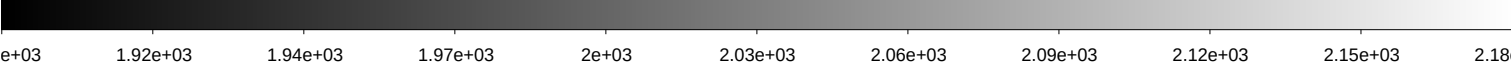
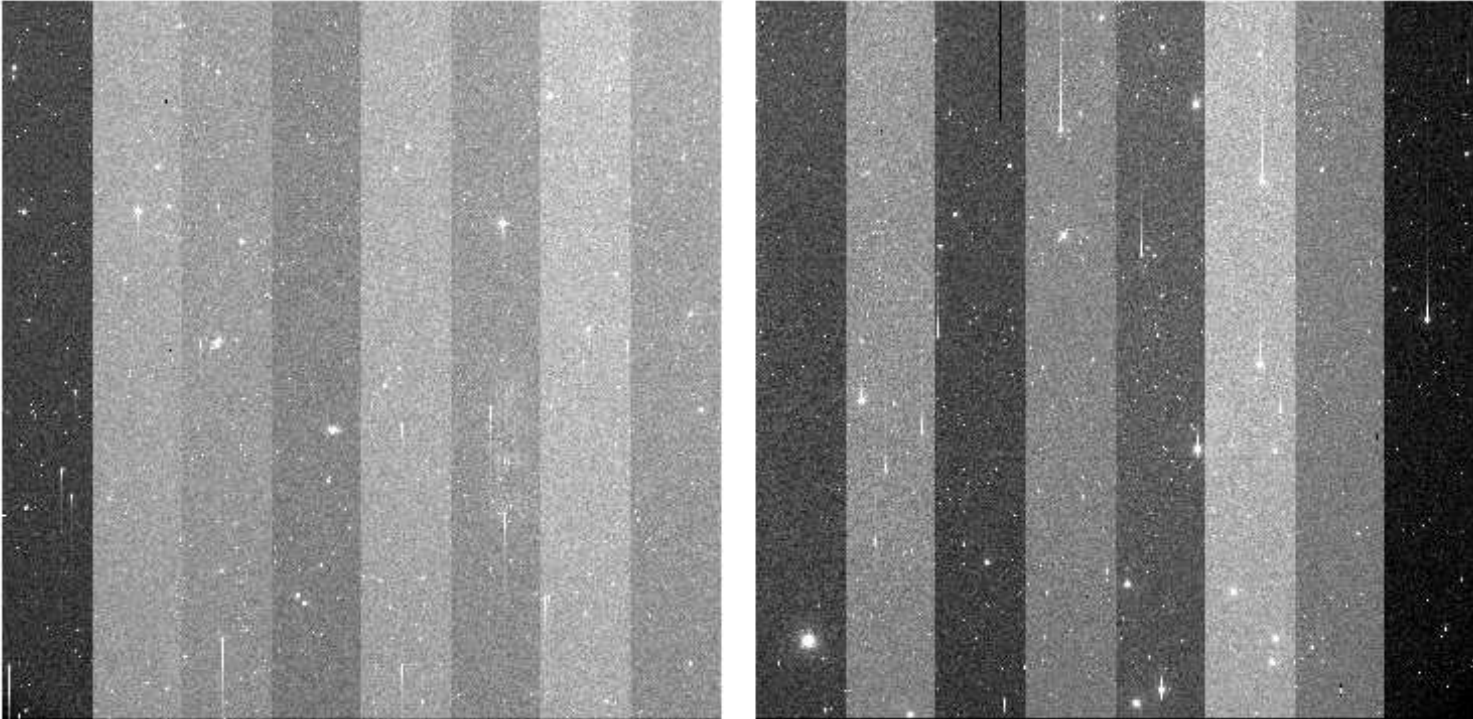
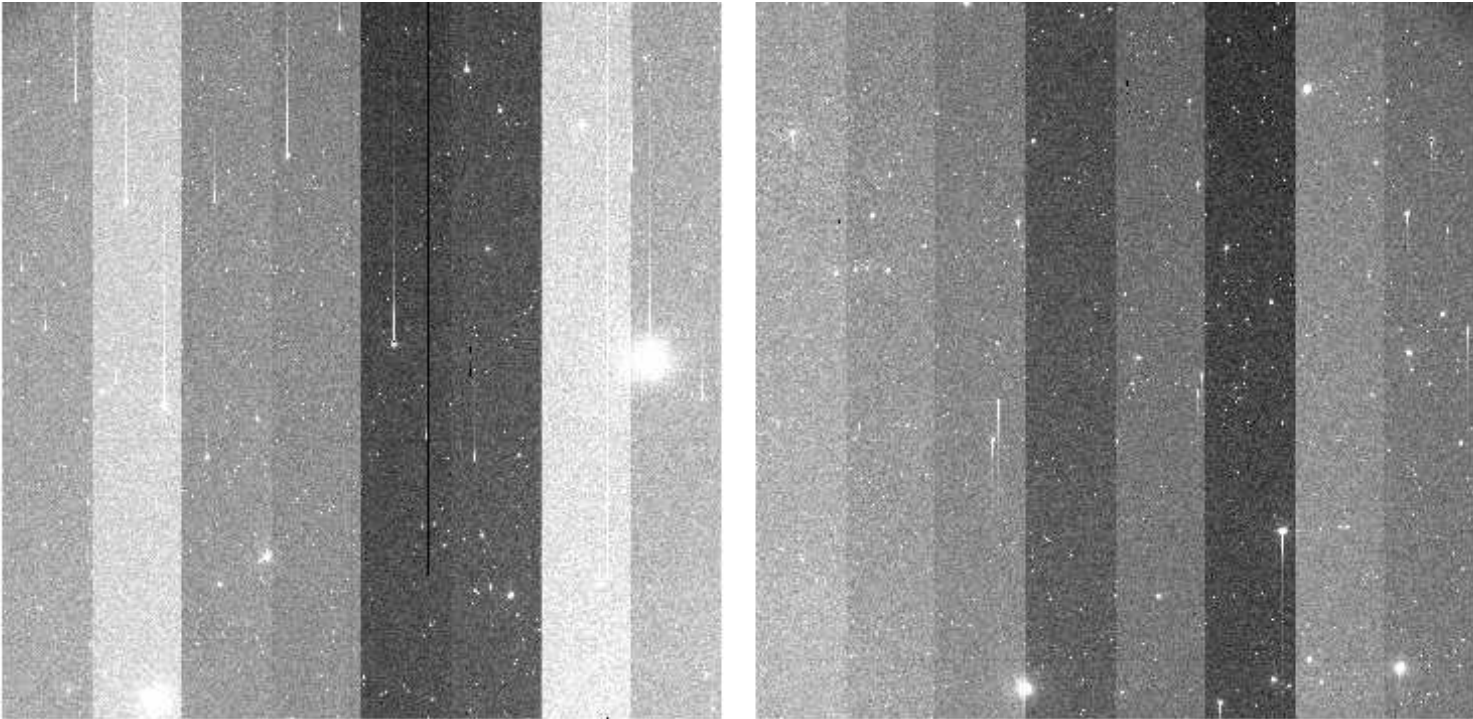
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kmta.20251123.058987.fits
ASPEC-MMA
OBJECT
S251112cm
00:33:44.950
-46:00:00.40
120
1.04
01:05:33
R
2025-11-23T10:56:46
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

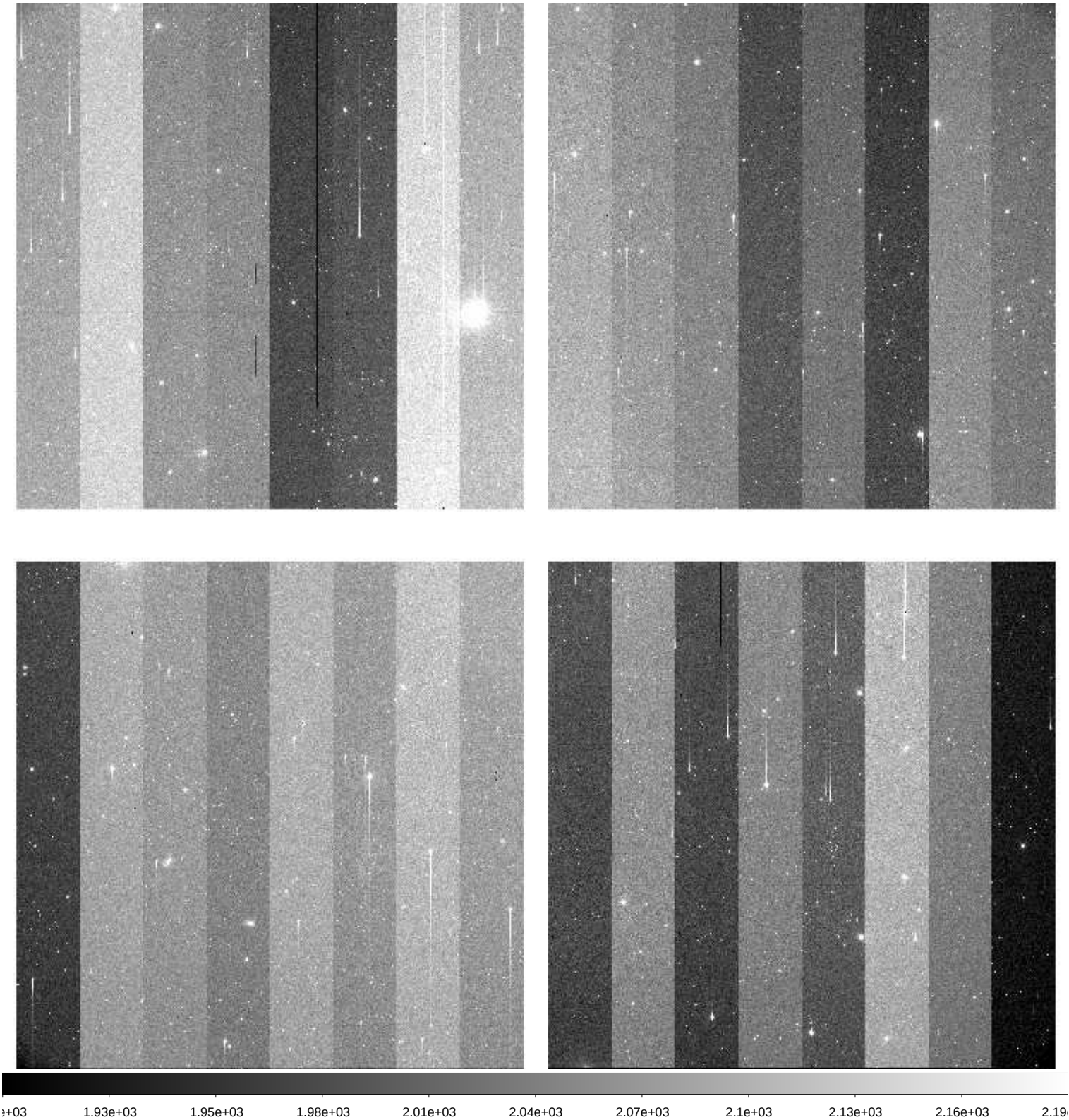
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kmta.20251123.058988.fits
ASPEC-MMA
OBJECT
S251112cm
00:33:44.940
-45:52:59.70
120
1.04
01:10:11
R
2025-11-23T11:01:25
-273.15

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

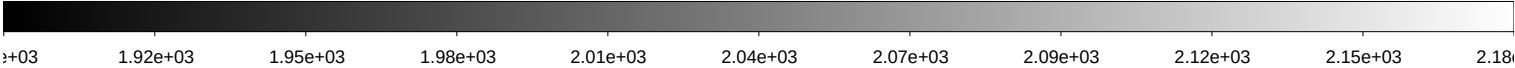
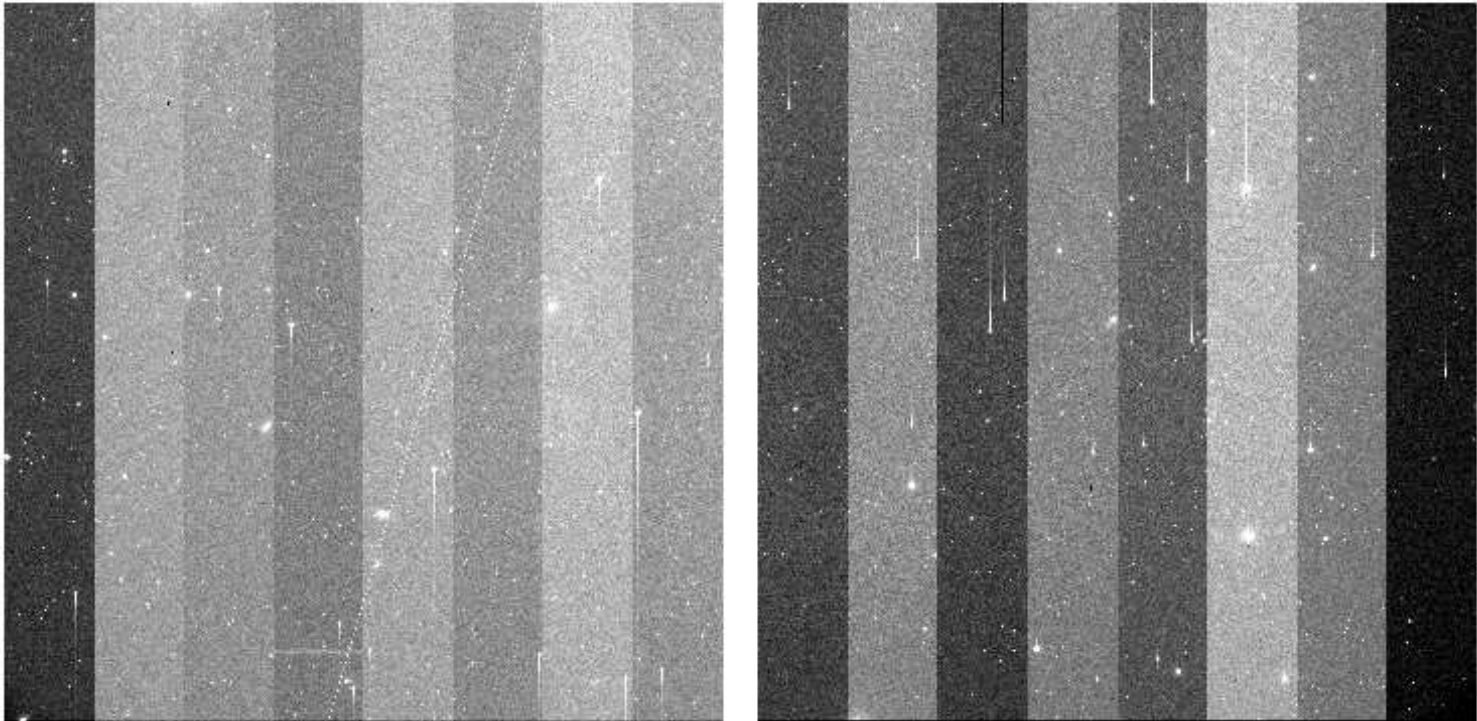
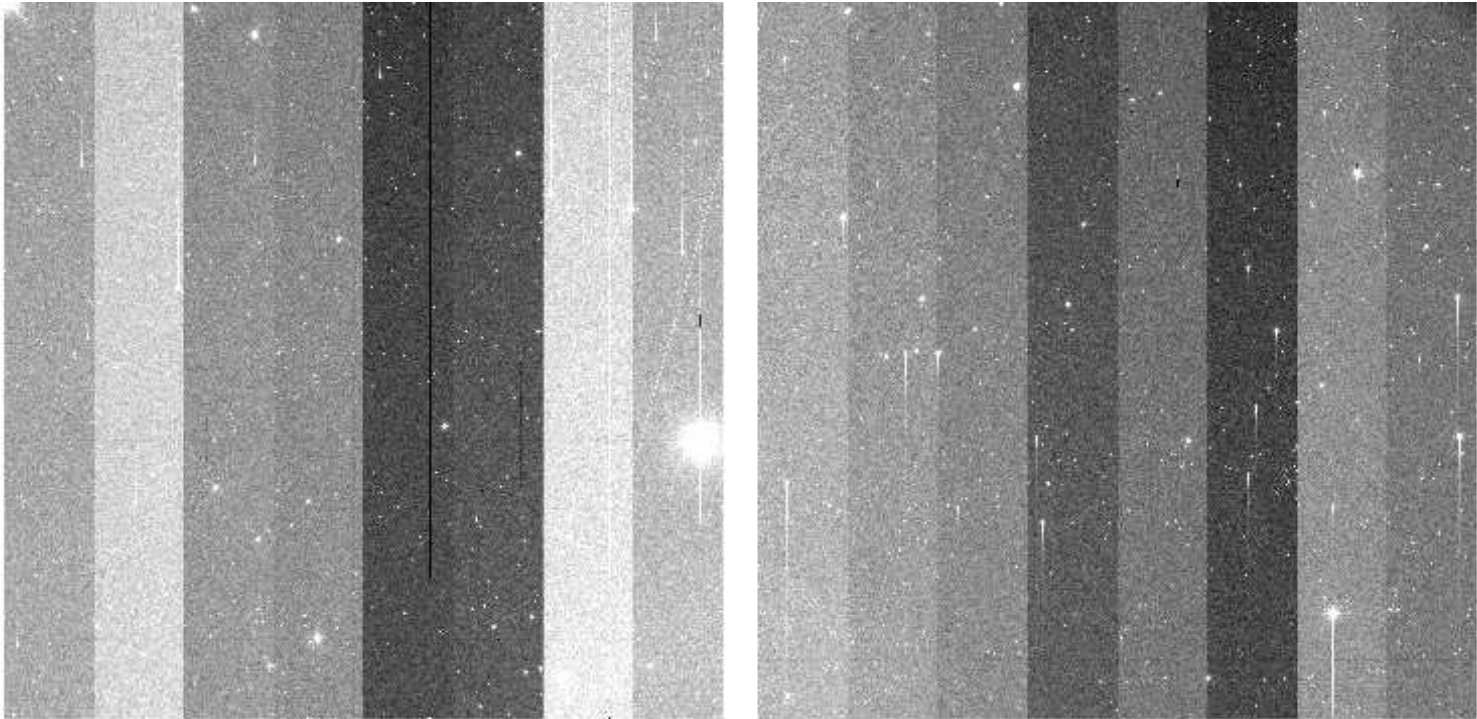
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kmta.20251123.058989.fits
ASPEC-MMA
OBJECT
S251112cm
00:34:07.970
-45:52:59.80
120
1.04
01:13:09
R
2025-11-23T11:04:34
-273.15

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

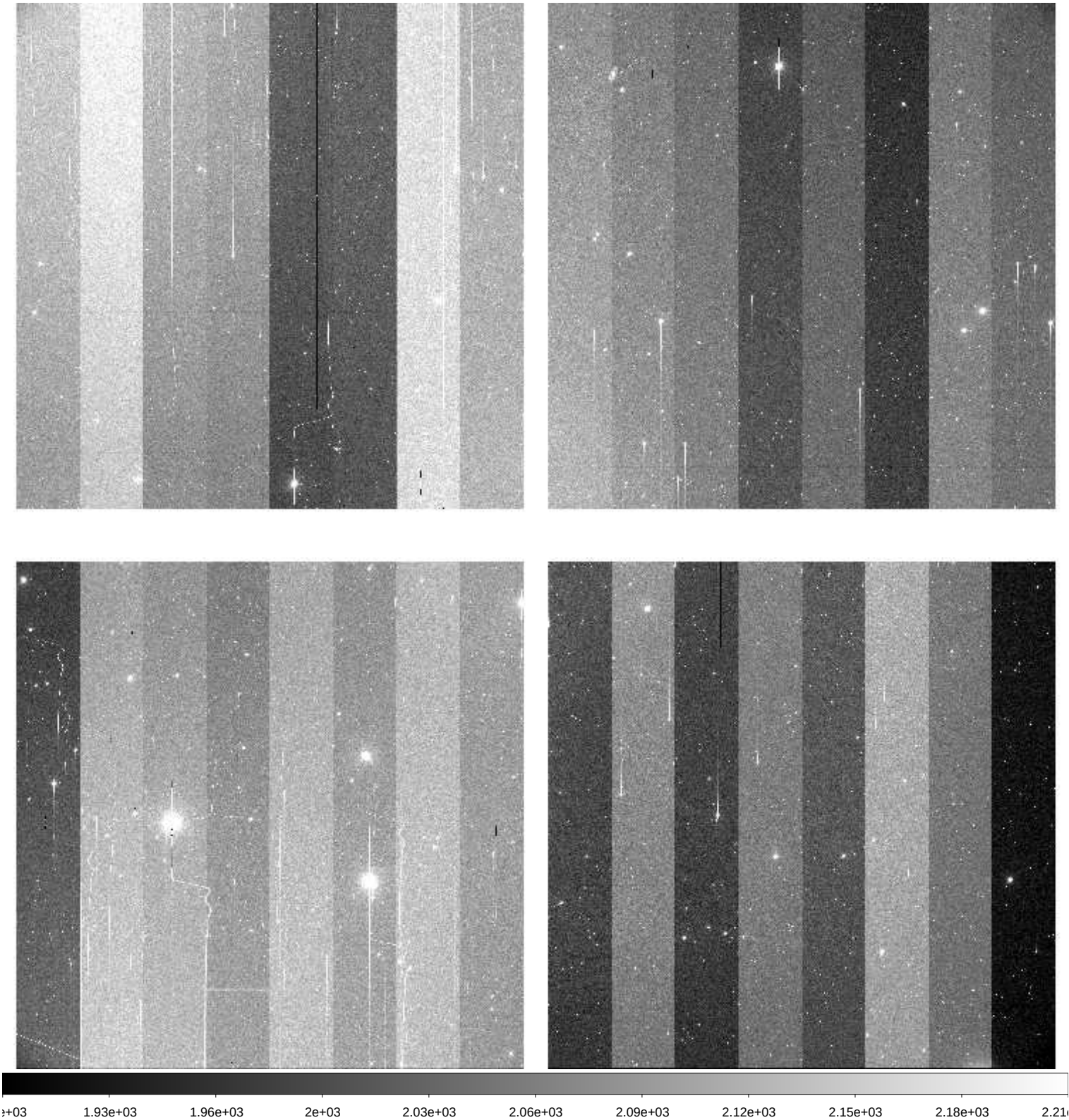
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kmta.20251123.058990.fits
ASPEC-MMA
OBJECT
S251112cm
00:11:42.380
-47:59:59.60
120
1.07
01:16:19
R
2025-11-23T11:07:44
-273.15

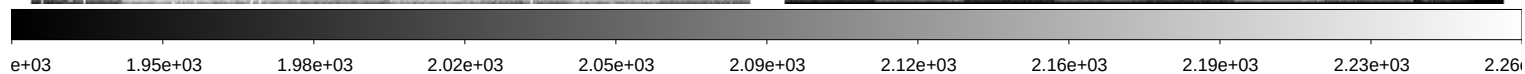
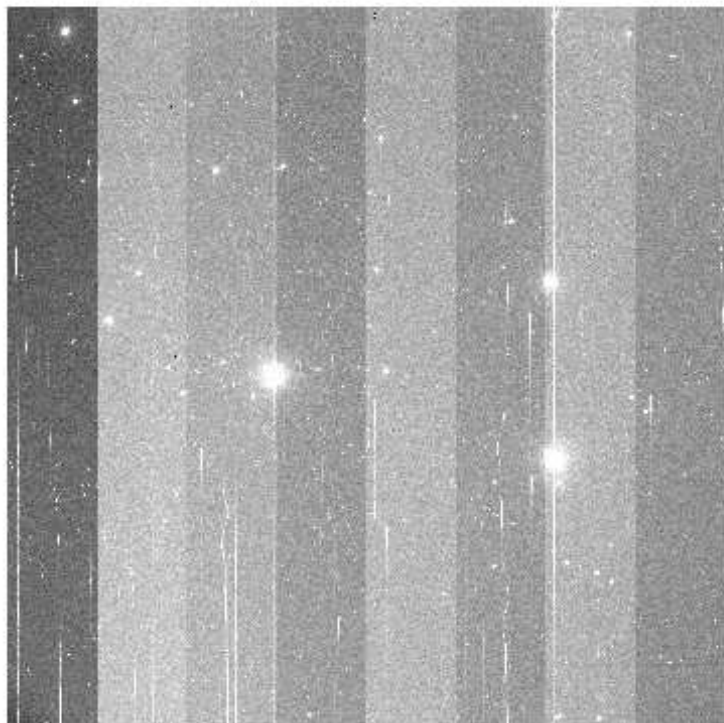
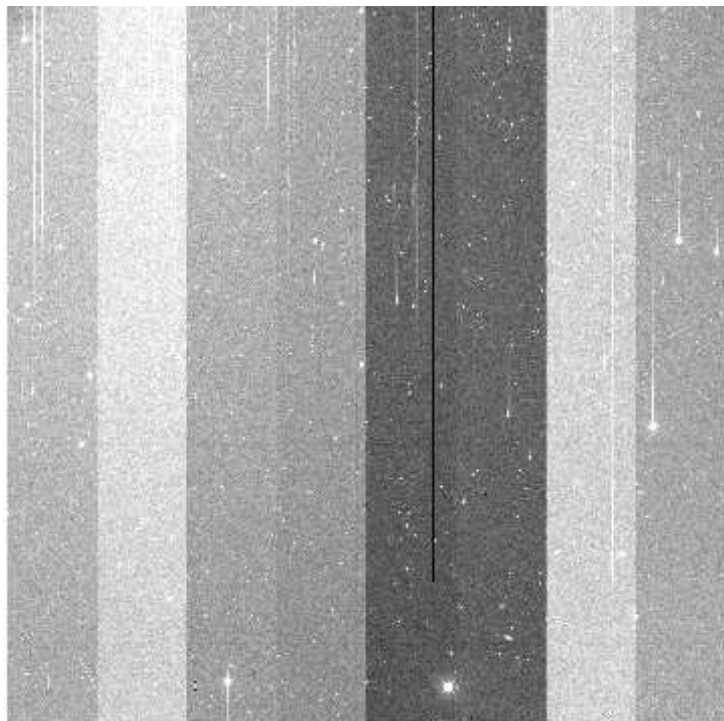
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251123.058991.fits	# 54 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	00:12:06.290	
DEC	:	-48:00:00.10	
Exposure Time	:	120	
Airmass	:	1.07	
Sidereal Time	:	01:19:28	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T11:10:53	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

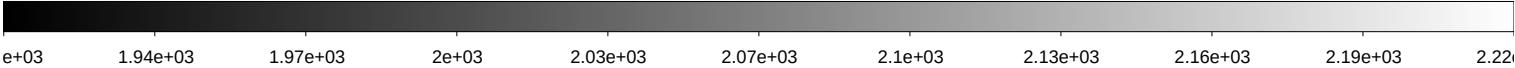
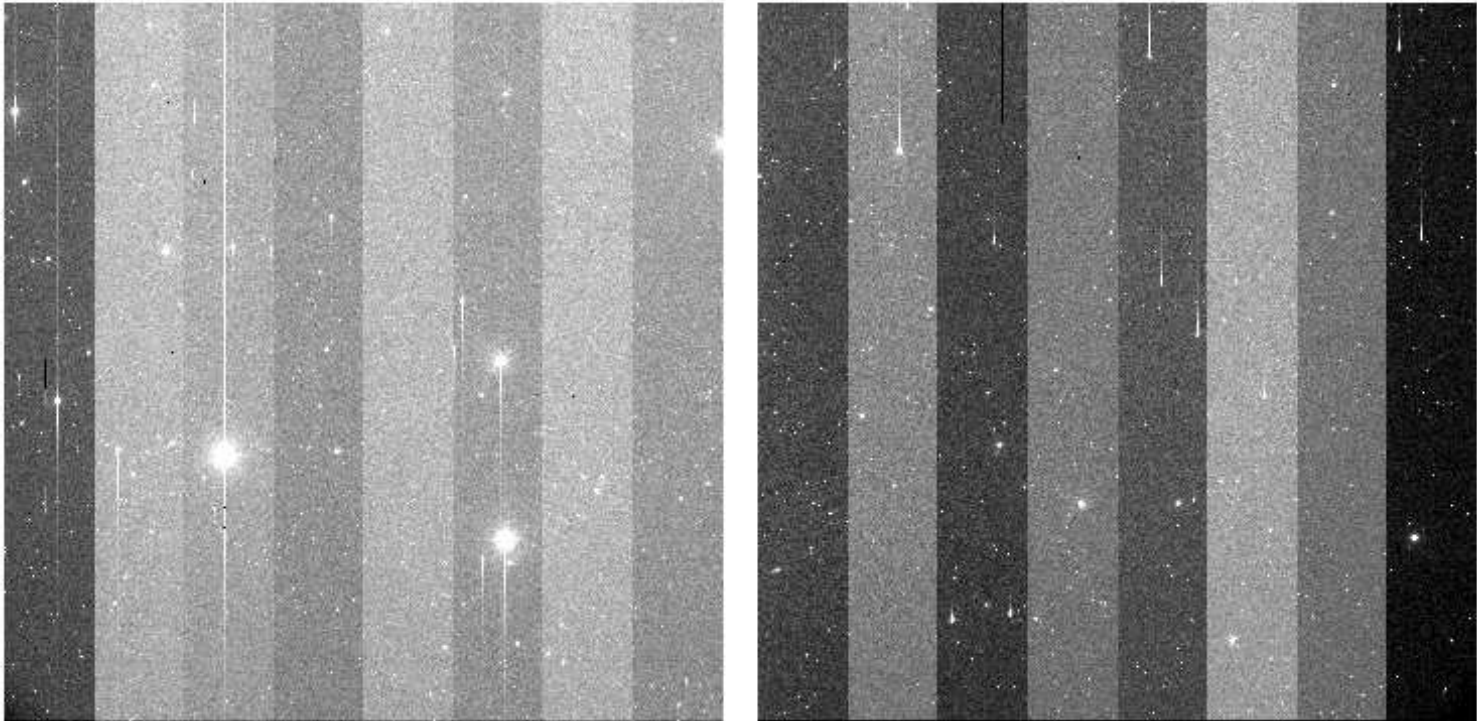
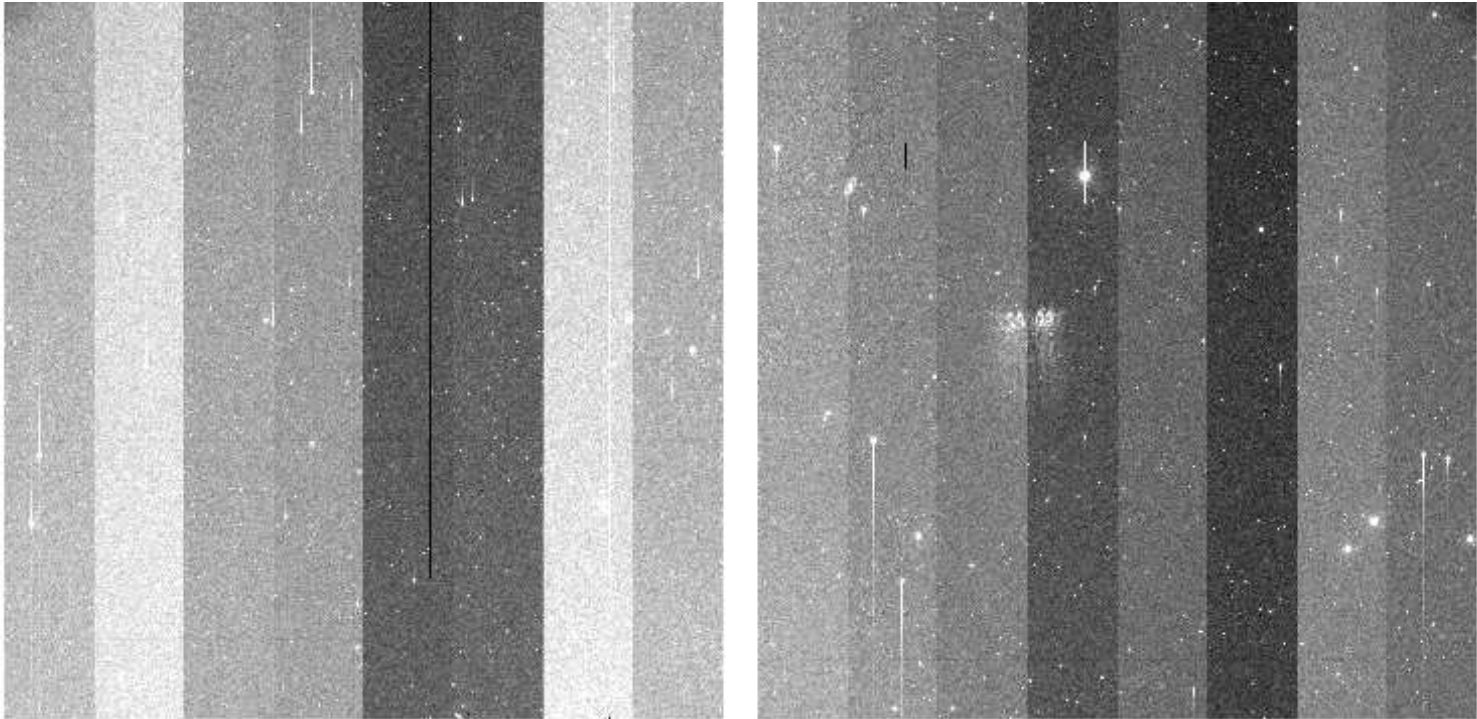
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kmta.20251123.058992.fits
ASPEC-MMA
OBJECT
S251112cm
00:11:42.370
-47:52:59.70
120
1.07
01:22:39
R
2025-11-23T11:14:03
-273.15

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

: kmta.20251123.058993.fits

: ASPEC-MMA

: OBJECT

: S251112cm

: 00:12:06.300

: -47:52:59.90

: 120

: 1.07

: 01:25:49

: R

: 2025-11-23T11:17:12

: -273.15

56 / 186

Image Issue

CHIP

Weather

Moon Effect

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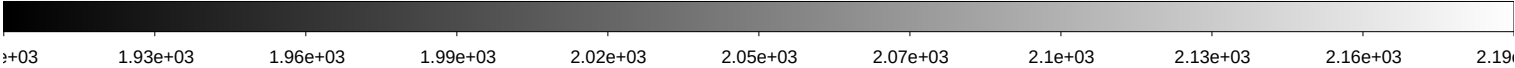
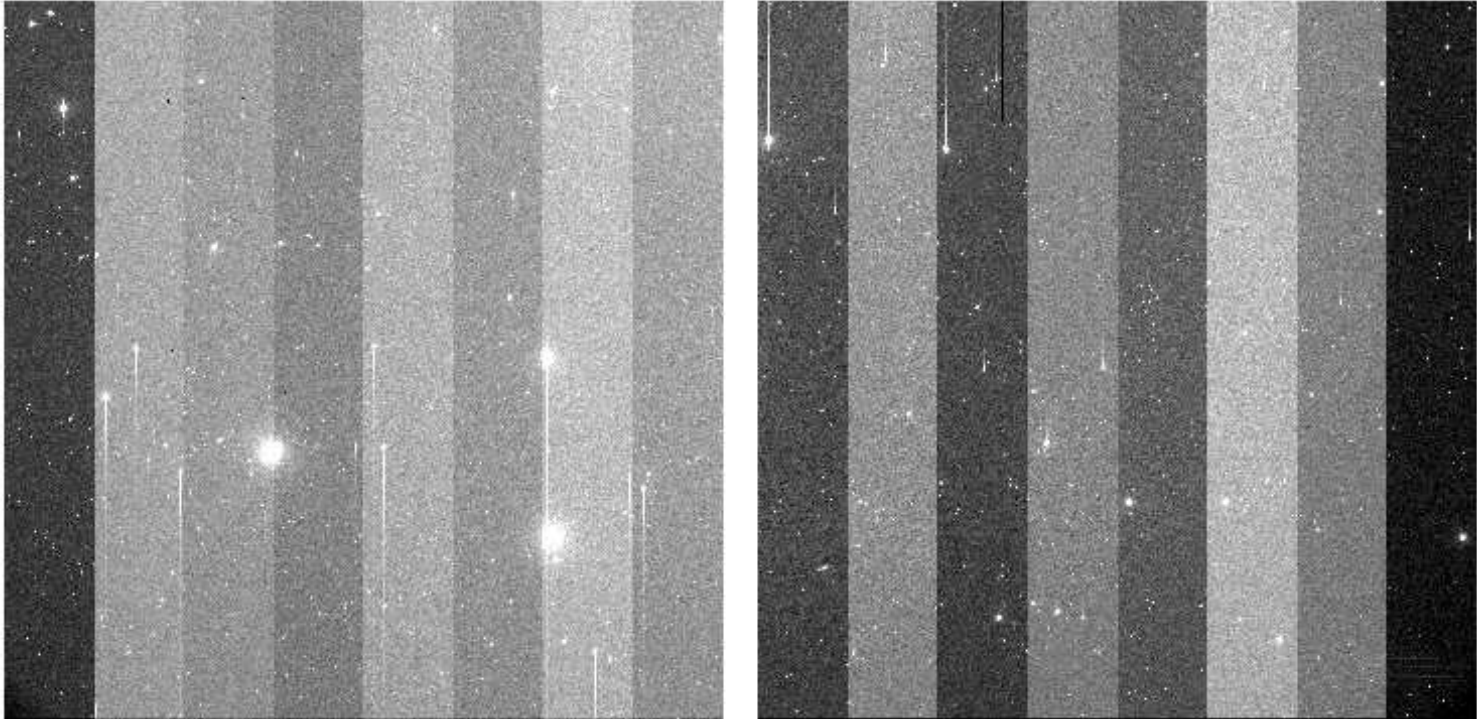
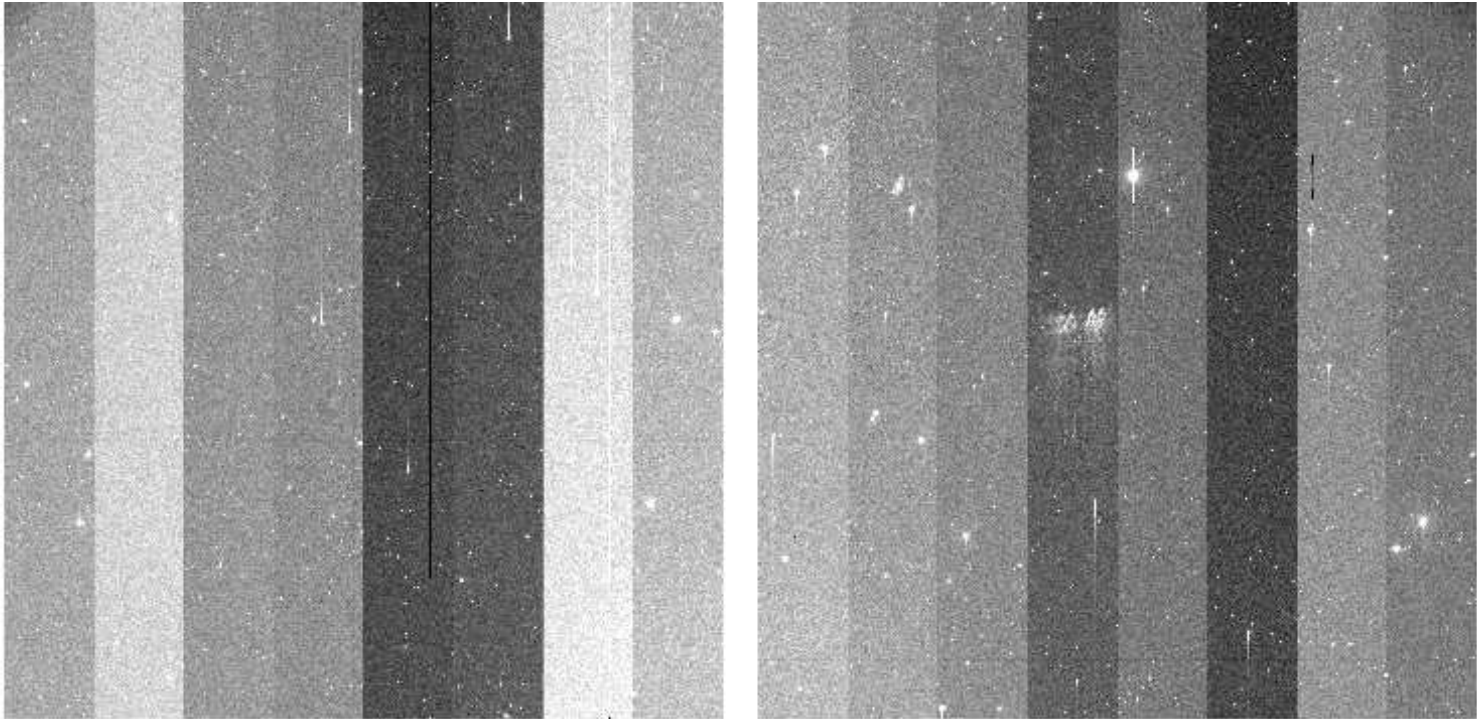
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251123.058994.fits

: ASPEC-MMA

: OBJECT

: S251112cm

: 23:10:20.680

: -22:58:43.10

: 120

: 1.17

: 01:29:10

: R

: 2025-11-23T11:20:20

: -273.15

57 / 186

Image Issue

CHIP

Weather

Moon Effect

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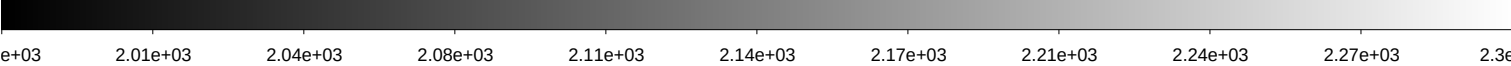
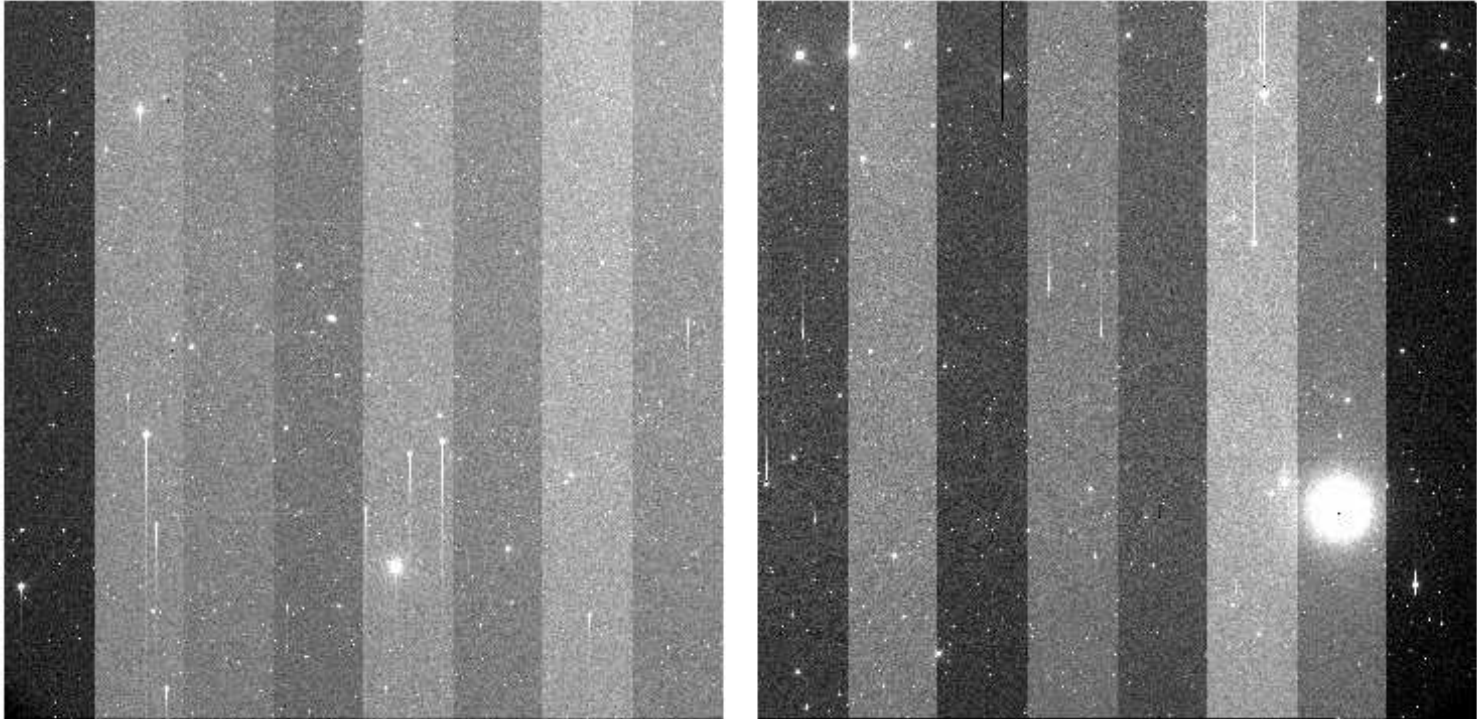
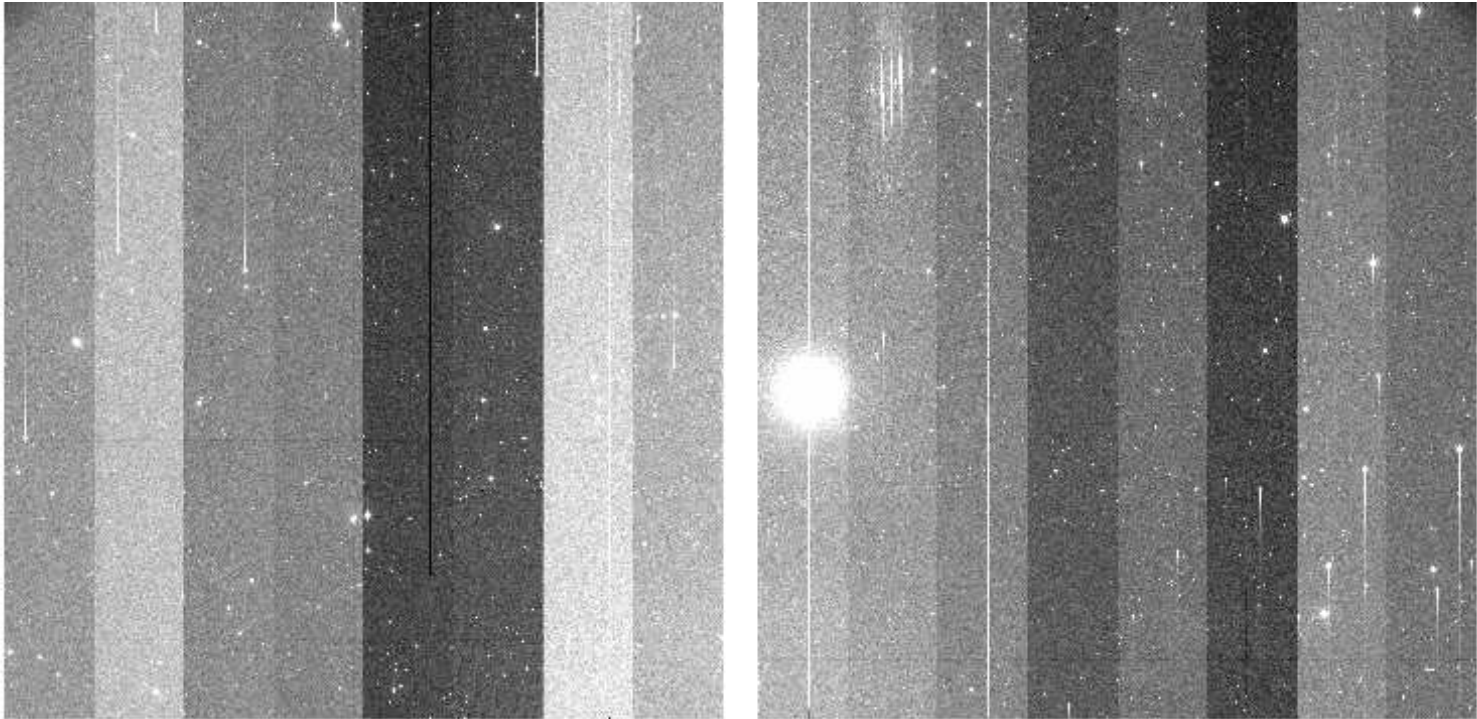
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File Name
Project ID
Image Type
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RA
DEC
Exposure Time
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

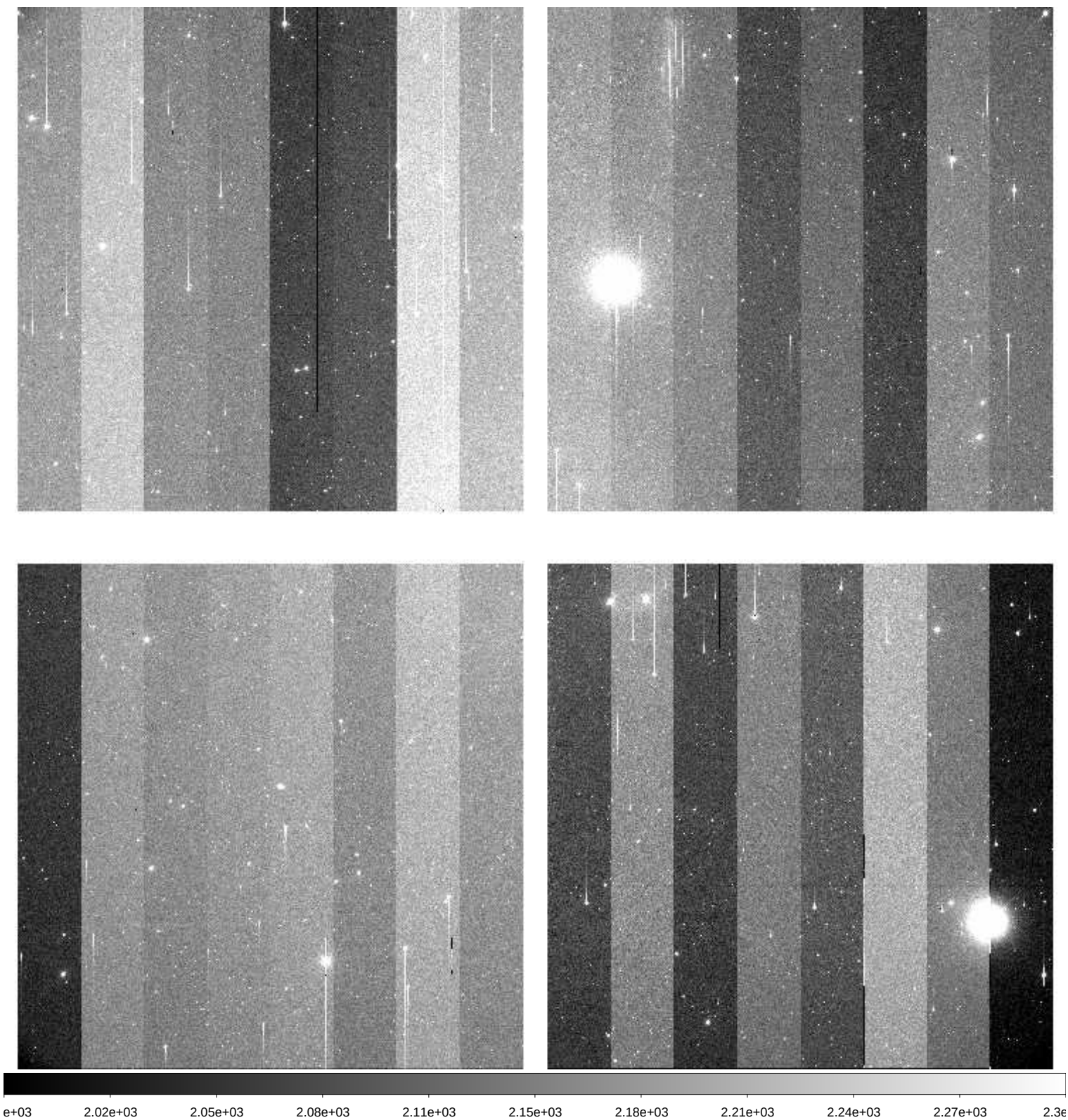
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kmta.20251123.058995.fits
ASPEC-MMA
OBJECT
S251112cm
23:10:38.060
-22:58:43.10
120
1.18
01:32:08
R
2025-11-23T11:23:30
-273.15

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

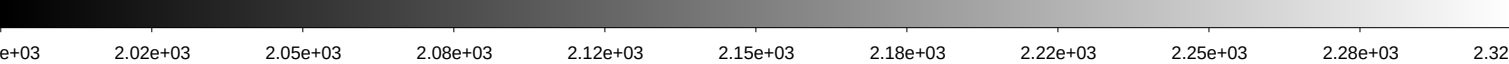
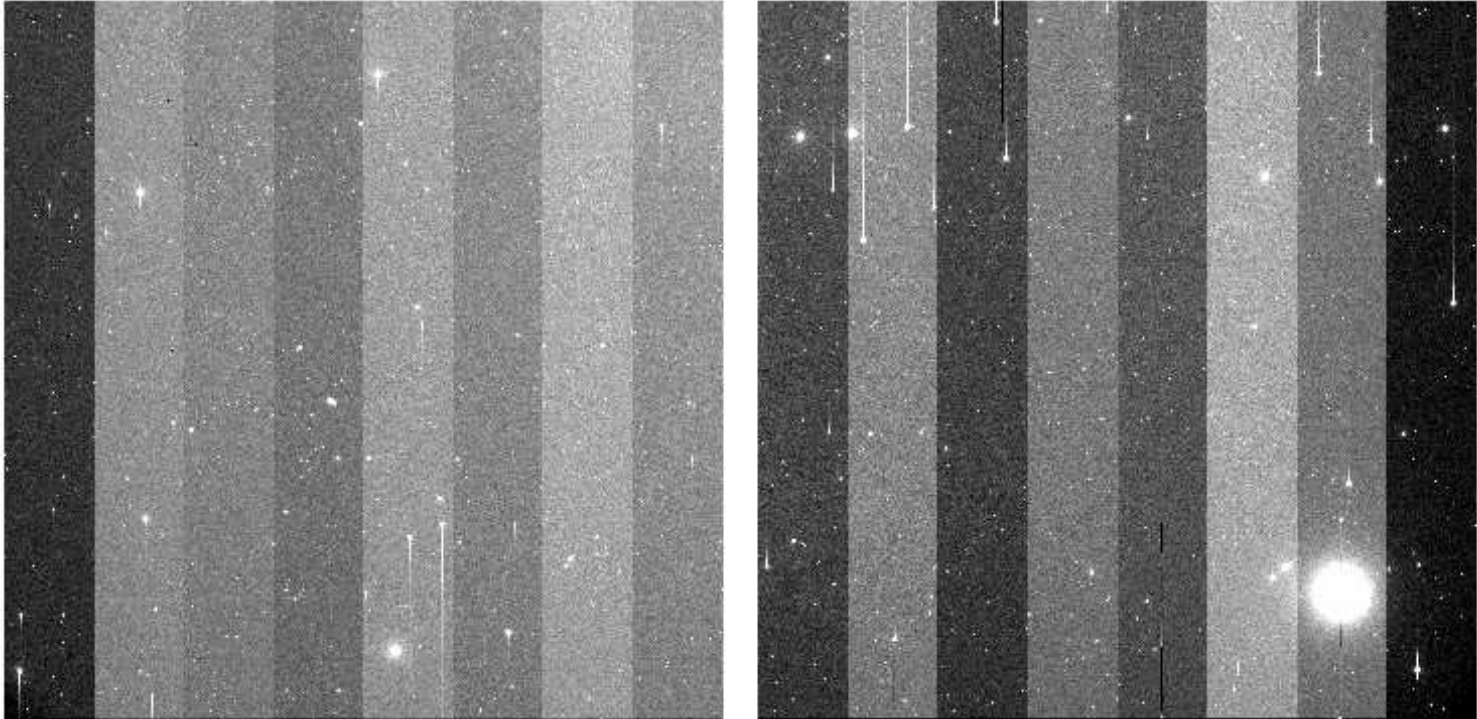
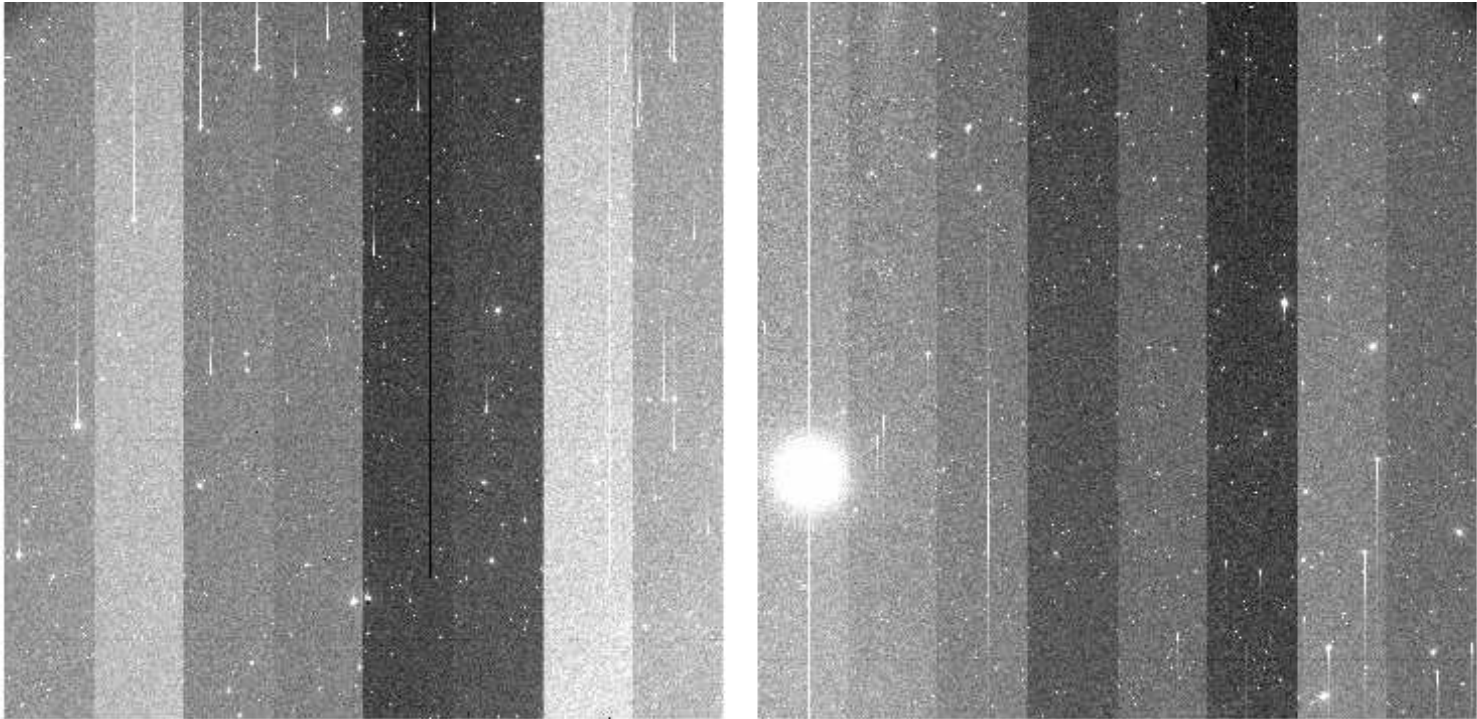
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kmta.20251123.058996.fits
ASPEC-MMA
OBJECT
S251112cm
23:10:20.670
-22:51:43.30
120
1.19
01:35:18
R
2025-11-23T11:26:40
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

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kmta.20251123.058997.fits

ASPEC-MMA

OBJECT

S251112cm

23:10:38.050

-22:51:43.20

120

1.20

01:38:29

R

2025-11-23T11:29:51

-273.15

60 / 186

Image Issue

CHIP

Weather

Moon Effect

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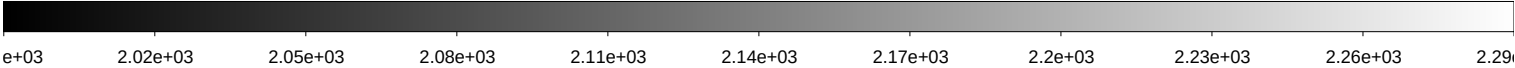
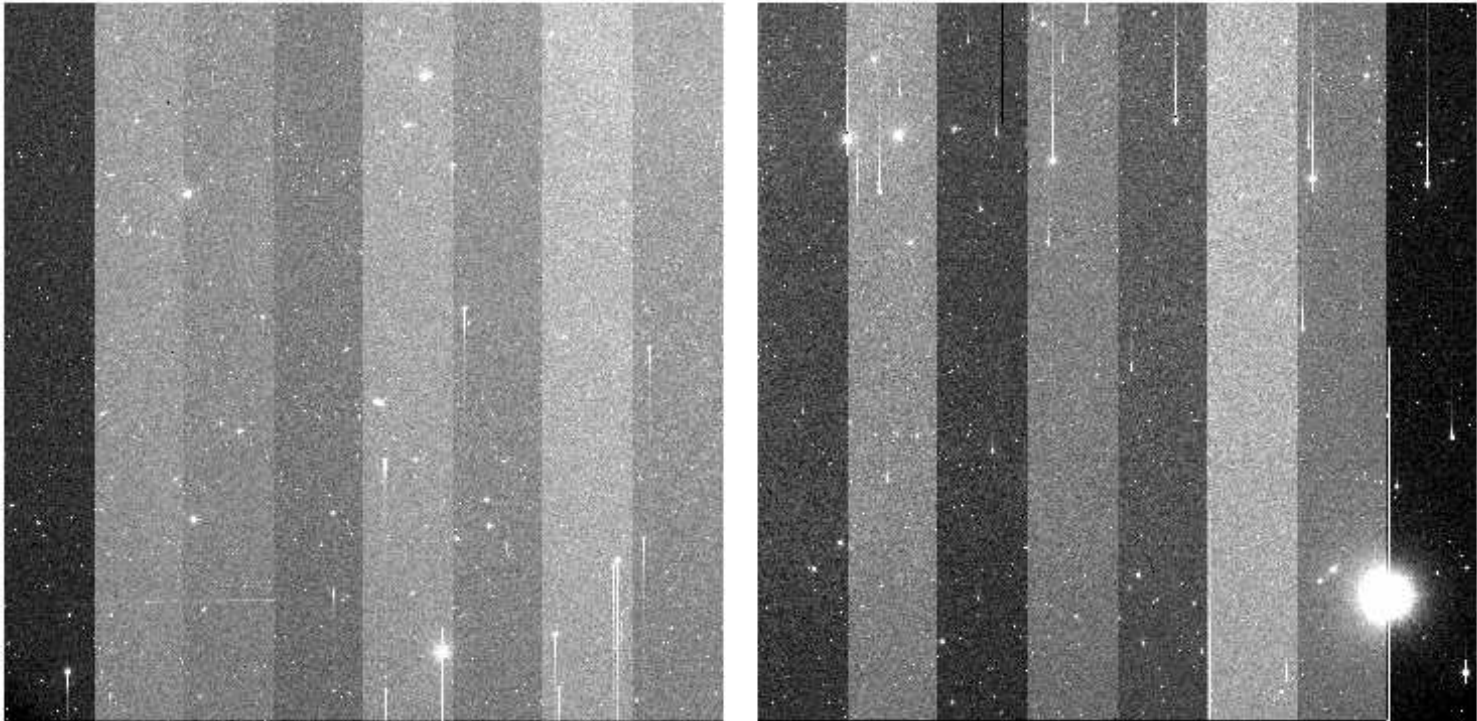
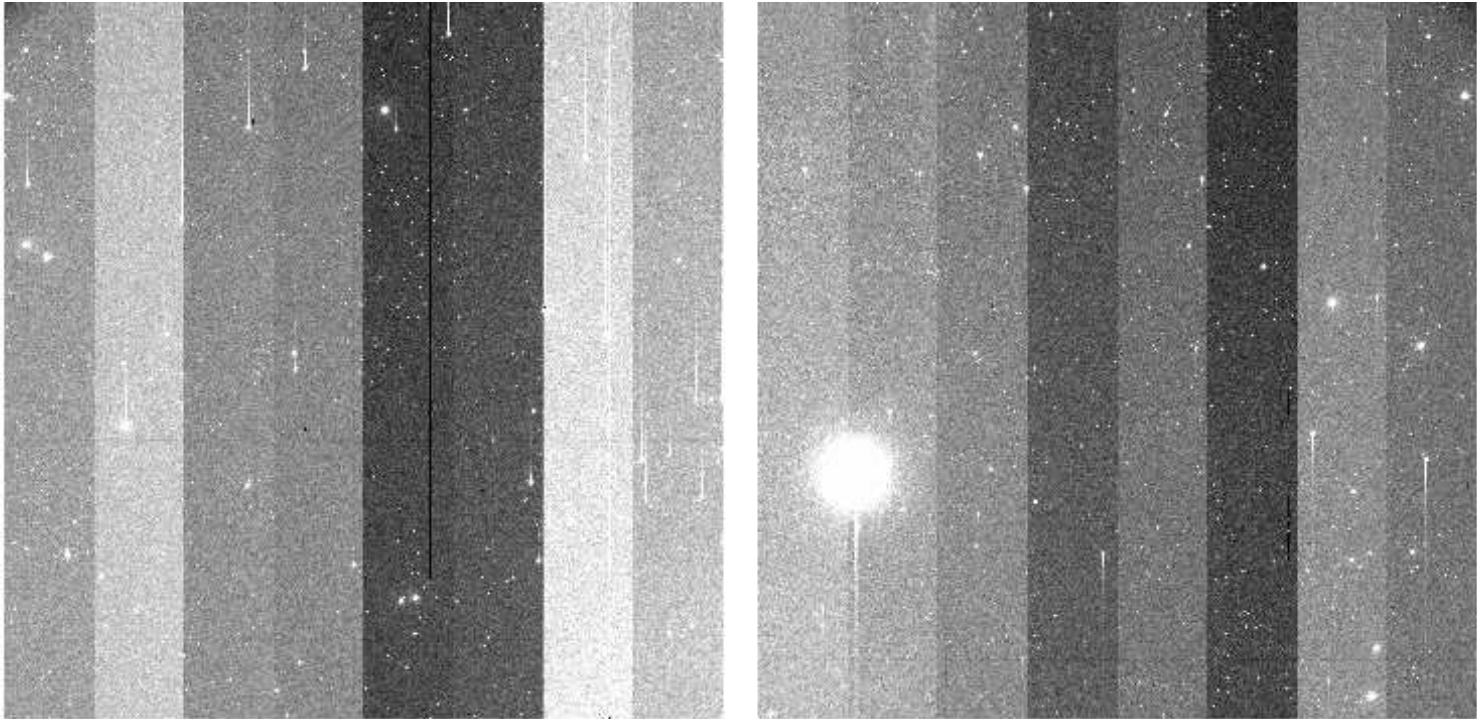
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251123.058998.fits

ASPEC-MMA

OBJECT

S251112cm

23:00:21.280

-26:48:30.40

120

1.22

01:41:40

R

2025-11-23T11:33:00

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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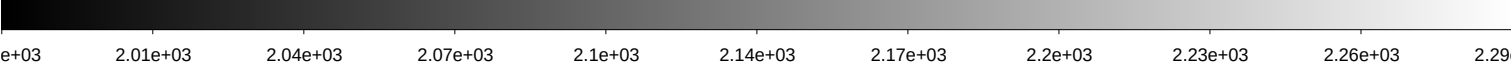
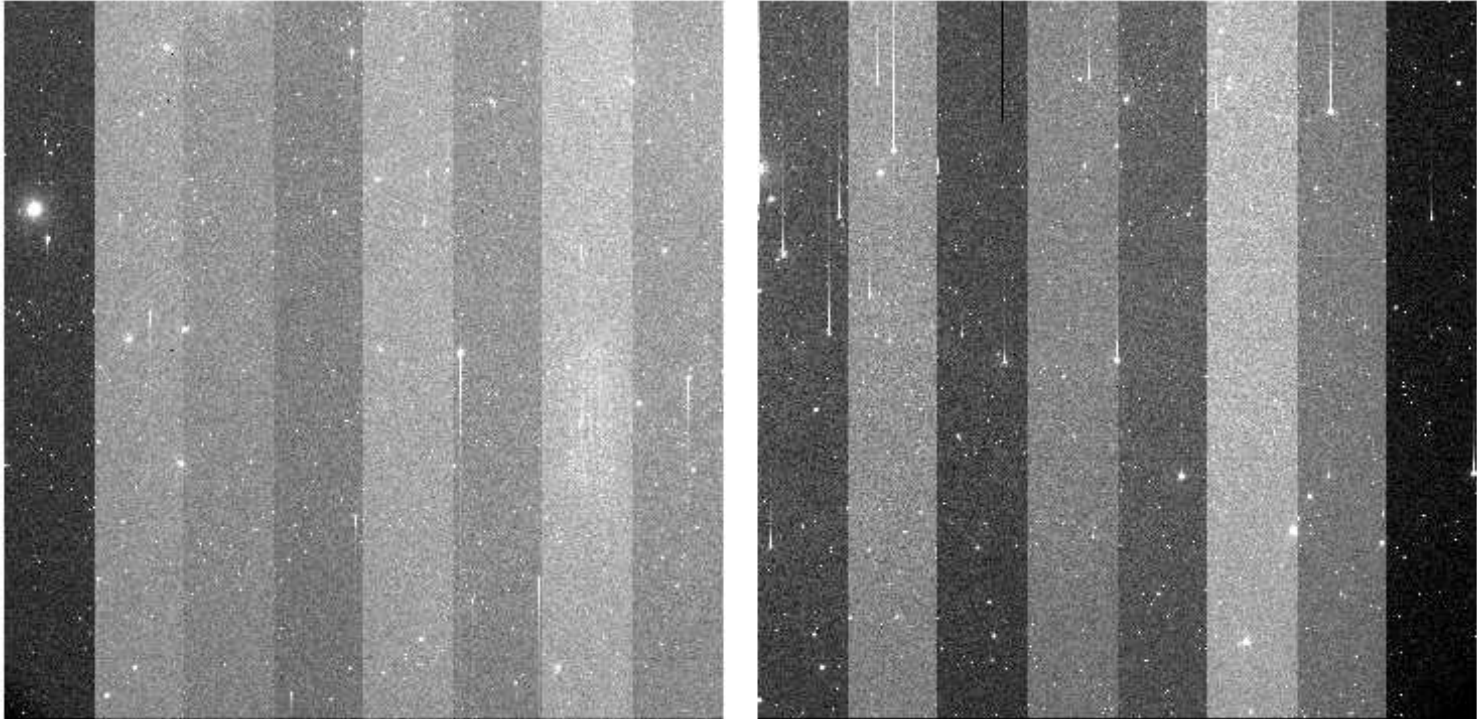
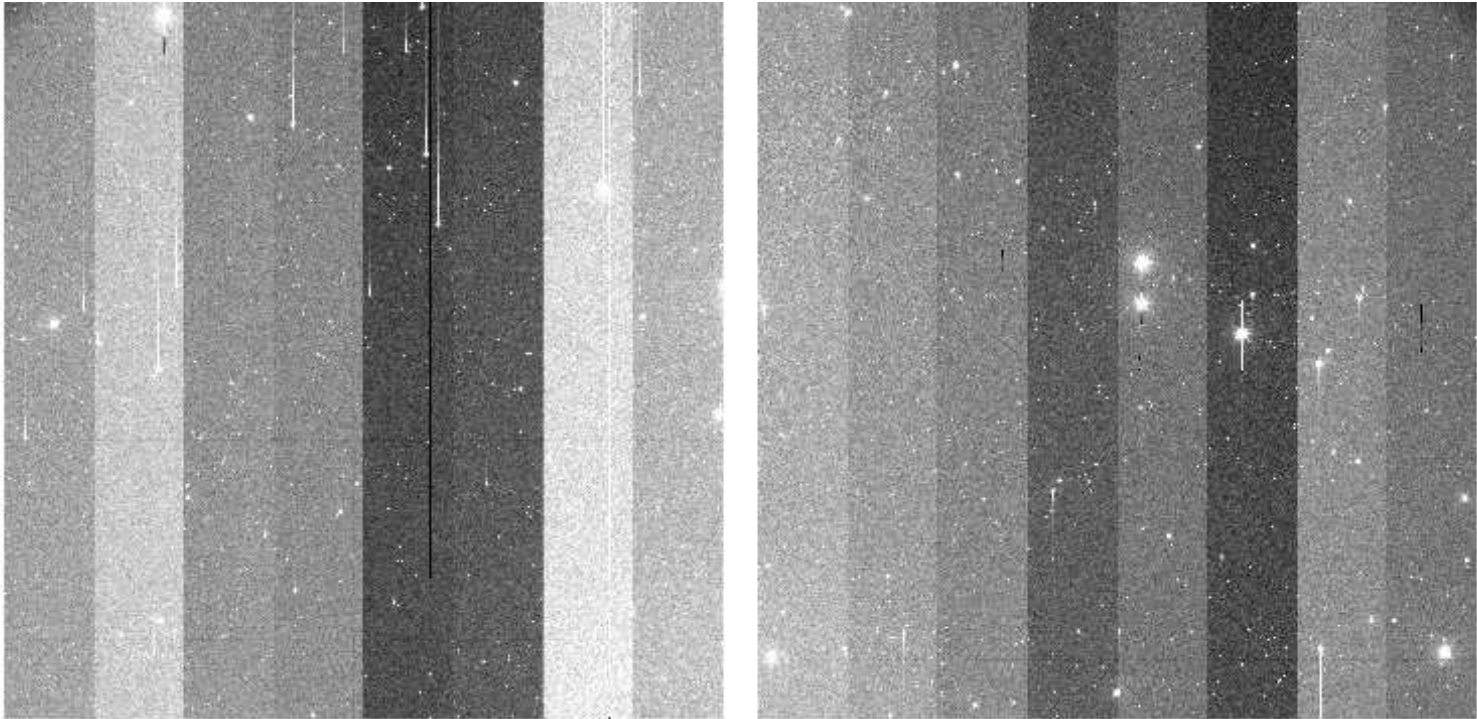
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File Name
Project ID
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Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

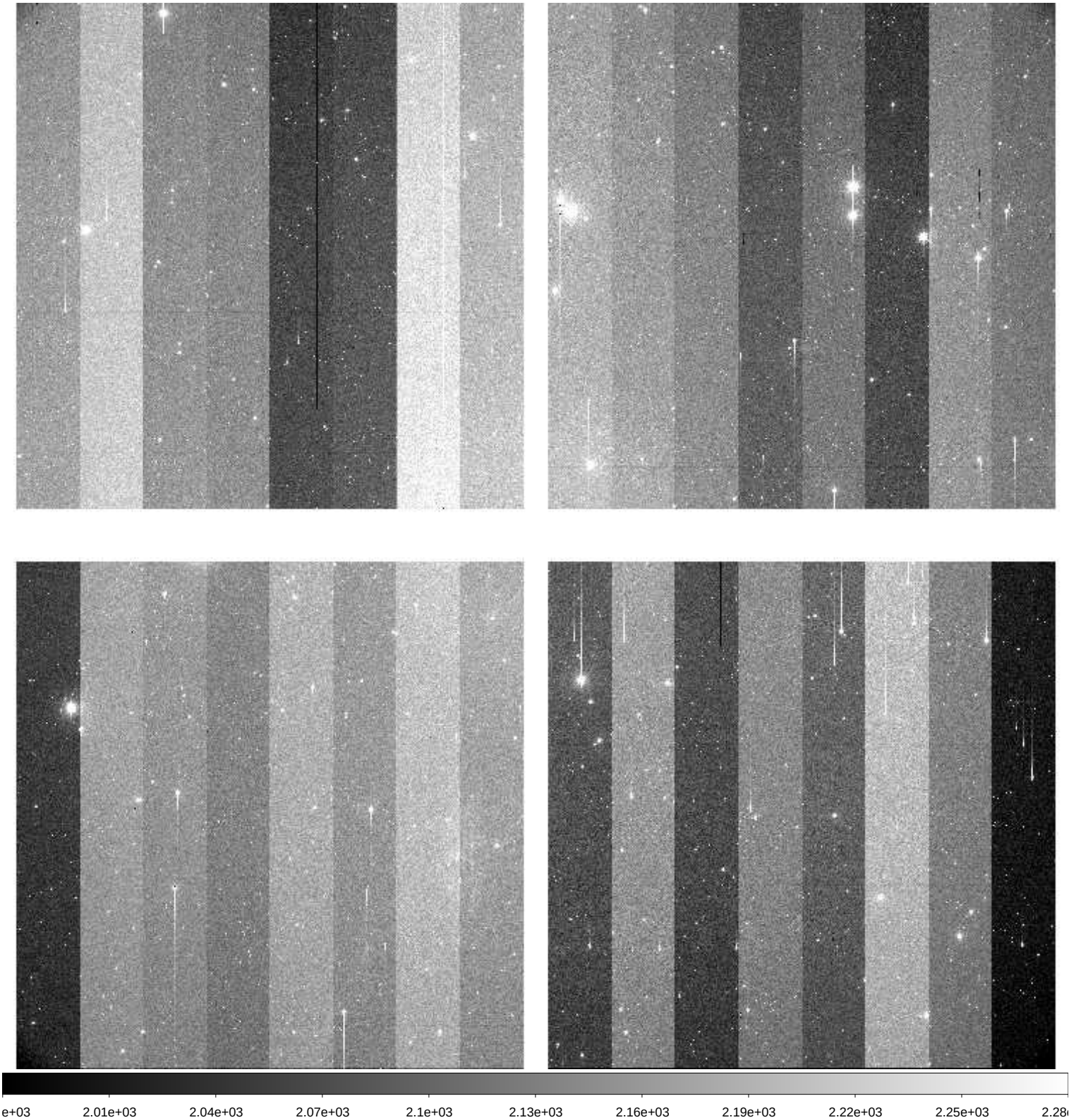
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kmta.20251123.058999.fits
ASPEC-MMA
OBJECT
S251112cm
23:00:39.230
-26:48:30.20
120
1.23
01:44:50
R
2025-11-23T11:36:10
-273.15

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

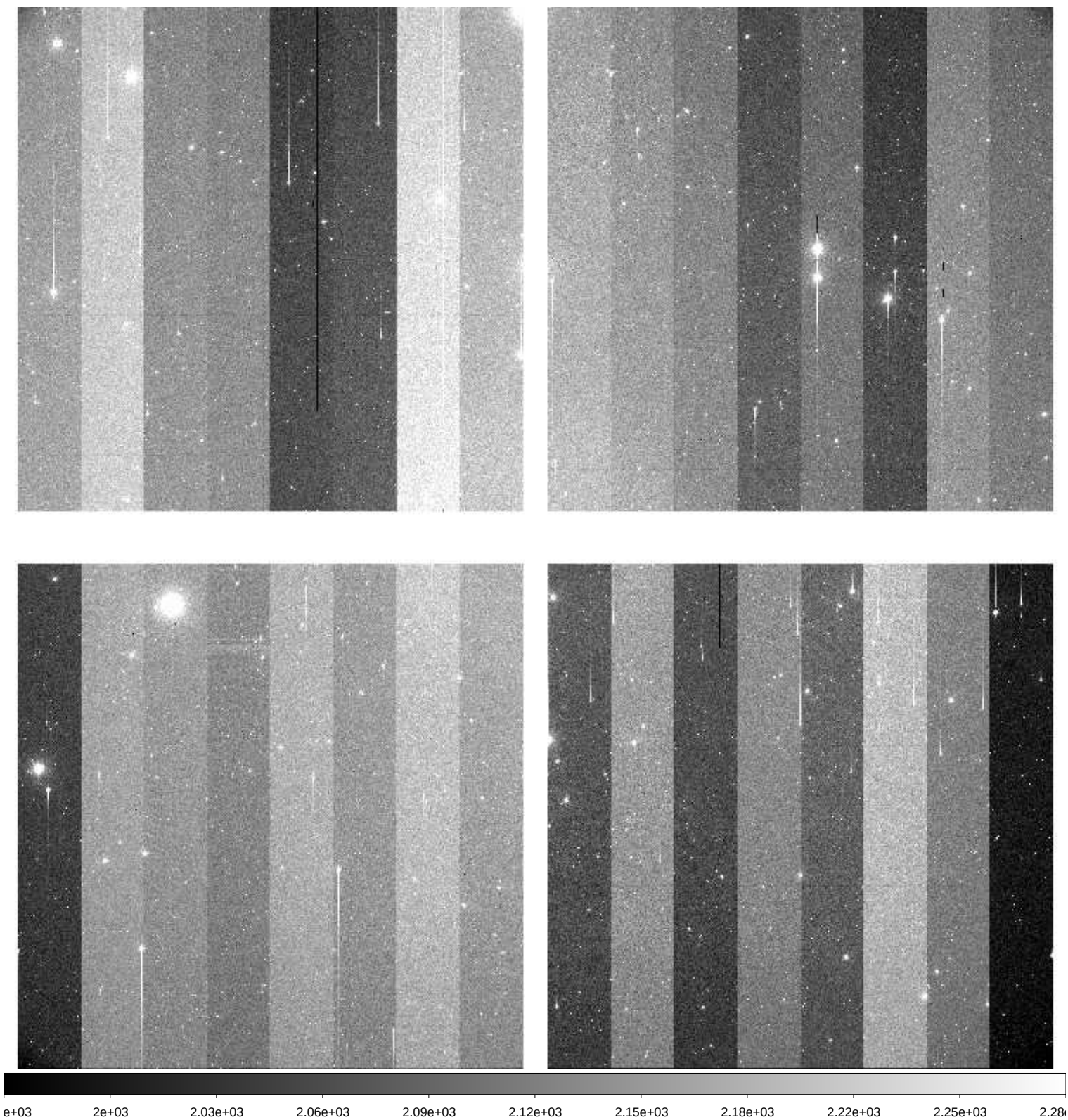
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kmta.20251123.059000.fits
ASPEC-MMA
OBJECT
S251112cm
23:00:21.270
-26:41:30.20
120
1.24
01:48:03
R
2025-11-23T11:39:10
-273.15

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
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Observation Date
CCD Temperature

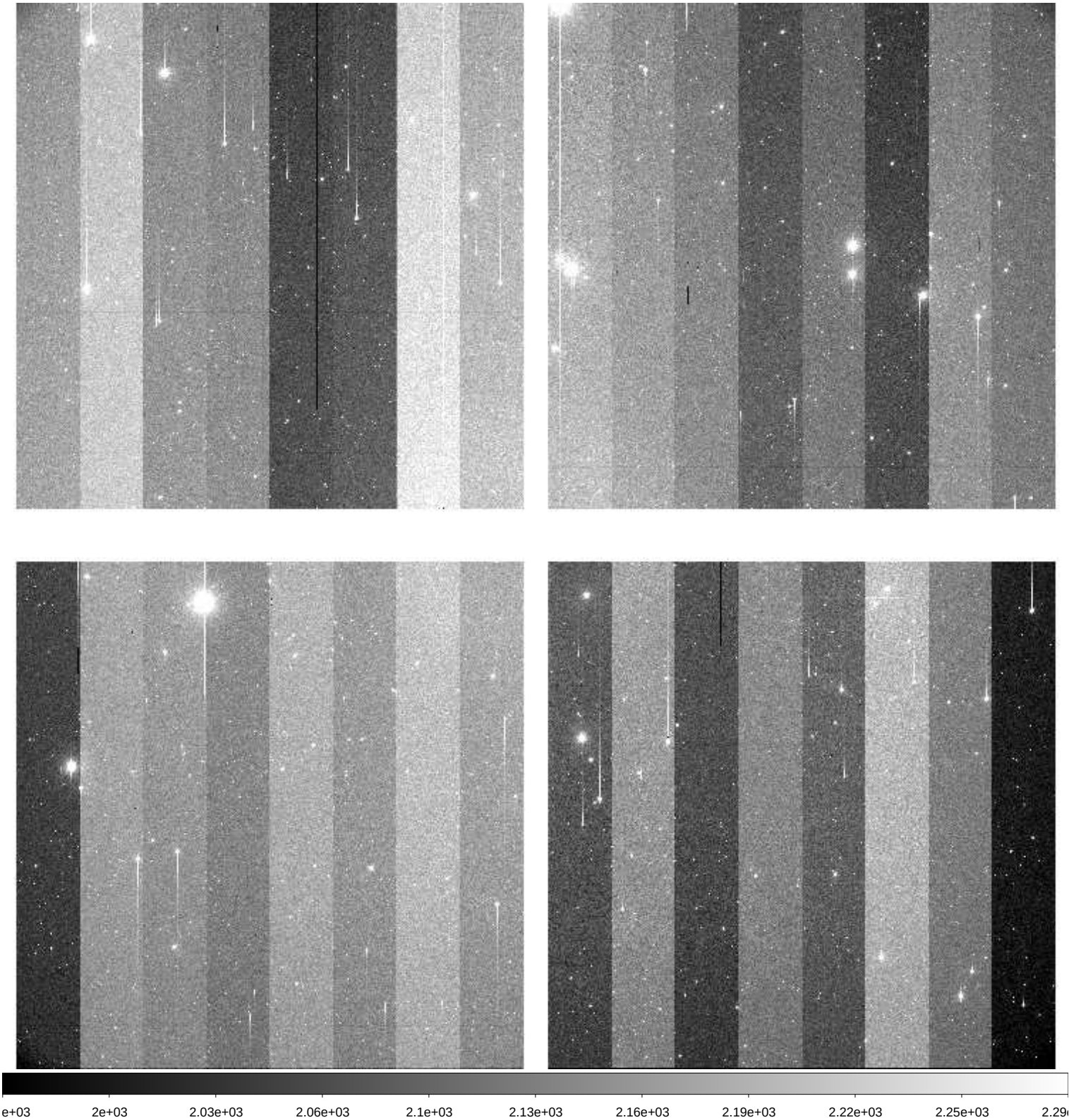
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kmta.20251123.059001.fits
ASPEC-MMA
OBJECT
S251112cm
23:00:39.210
-26:41:30.30
120
1.25
01:51:01
R
2025-11-23T11:42:20
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

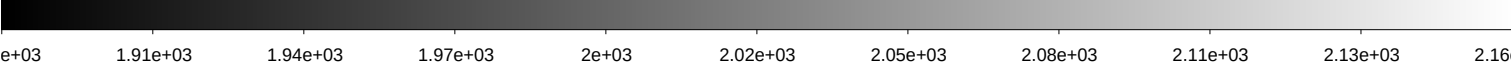
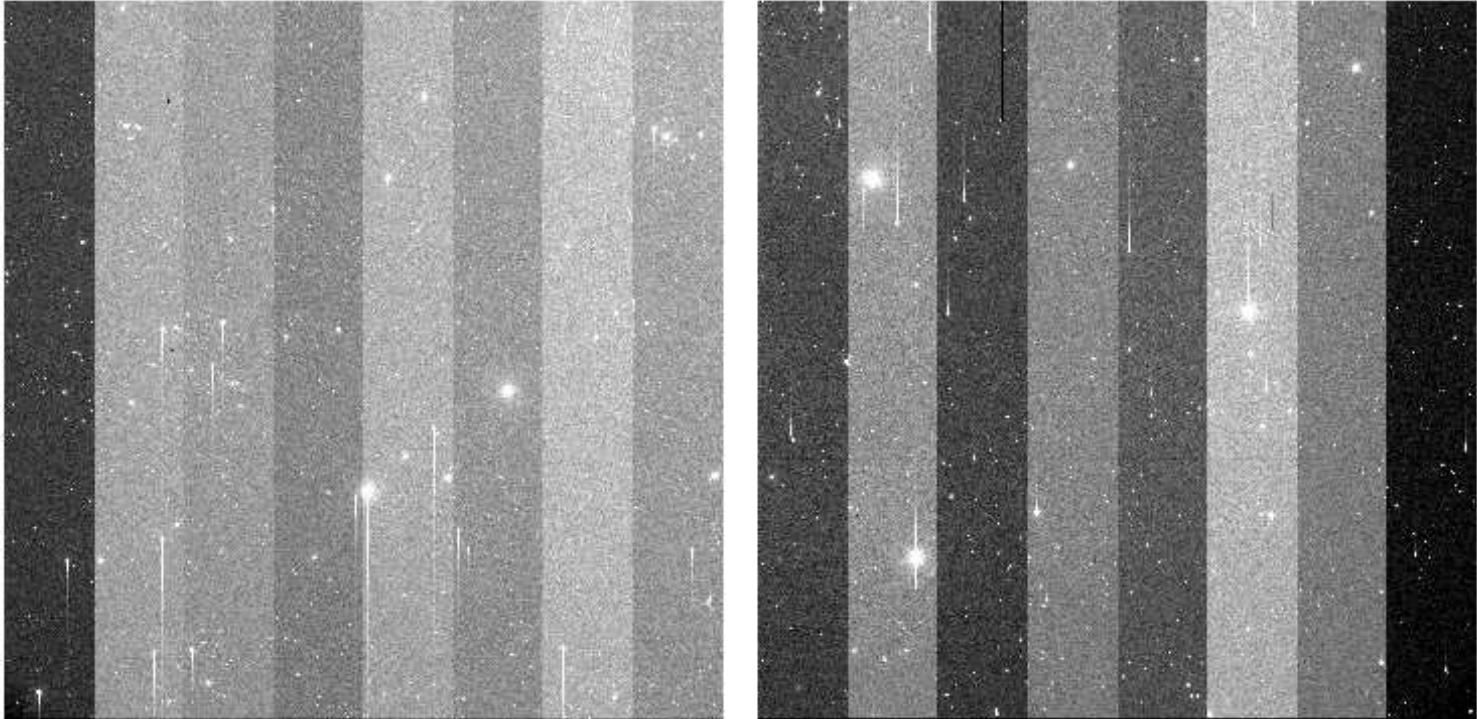
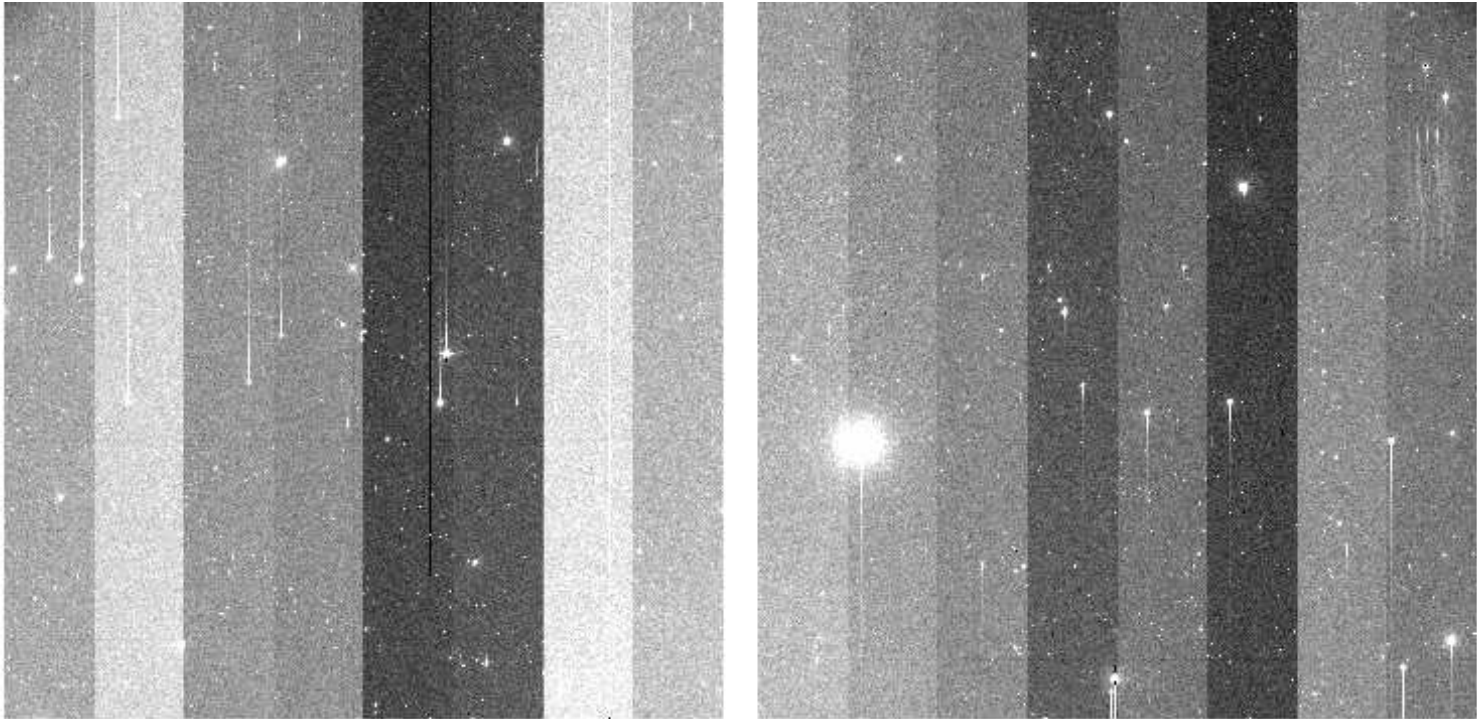
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kmta.20251123.059002.fits
ASPEC-MMA
OBJECT
S251112cm
00:46:49.710
-47:59:59.60
120
1.07
01:54:18
R
2025-11-23T11:45:23
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
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Exposure Time
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Observation Date
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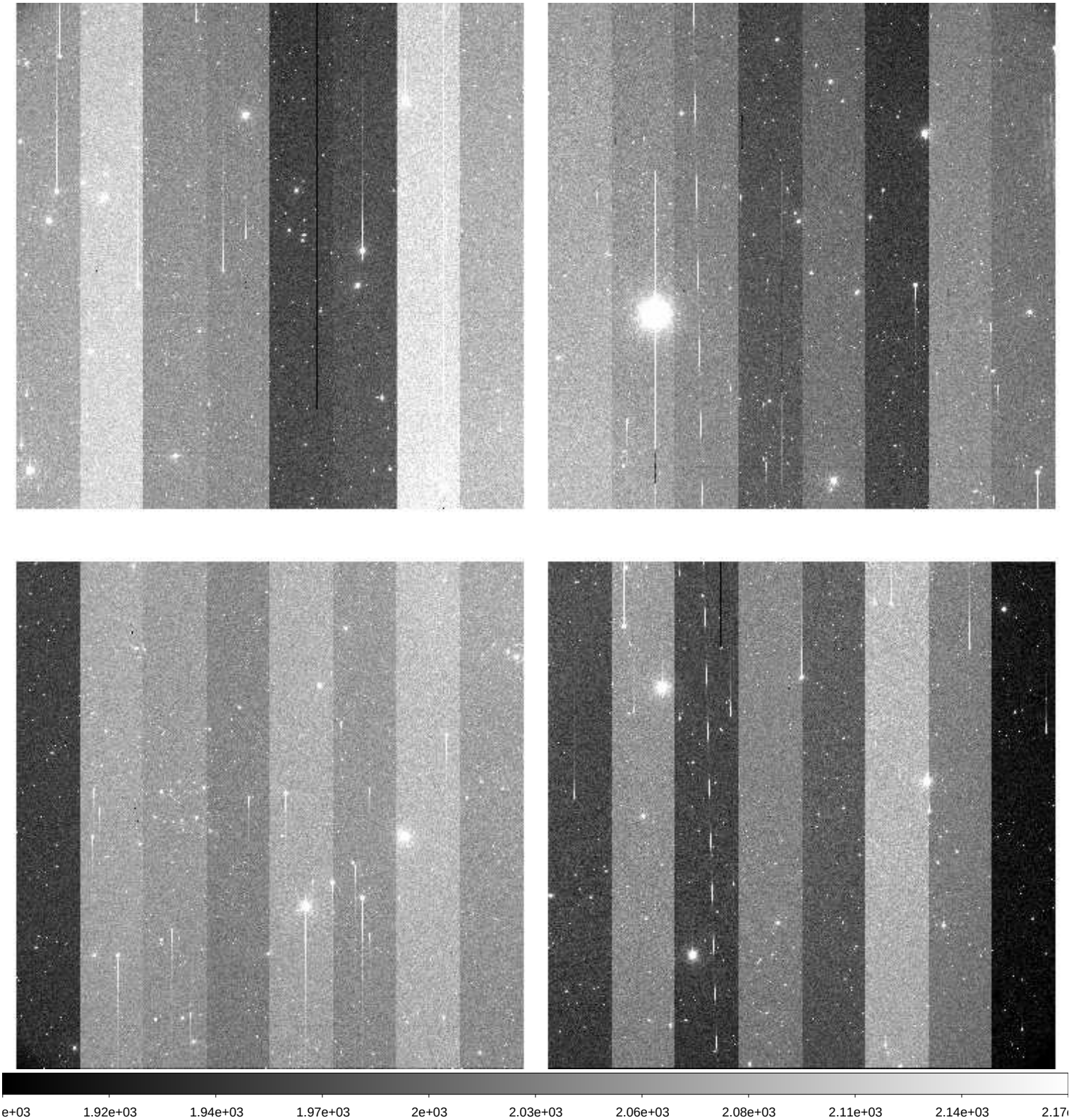
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kmta.20251123.059003.fits
ASPEC-MMA
OBJECT
S251112cm
00:47:13.610
-47:59:59.60
120
1.07
01:57:14
R
2025-11-23T11:48:32
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
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Exposure Time
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Sidereal Time
Filter ID
Observation Date
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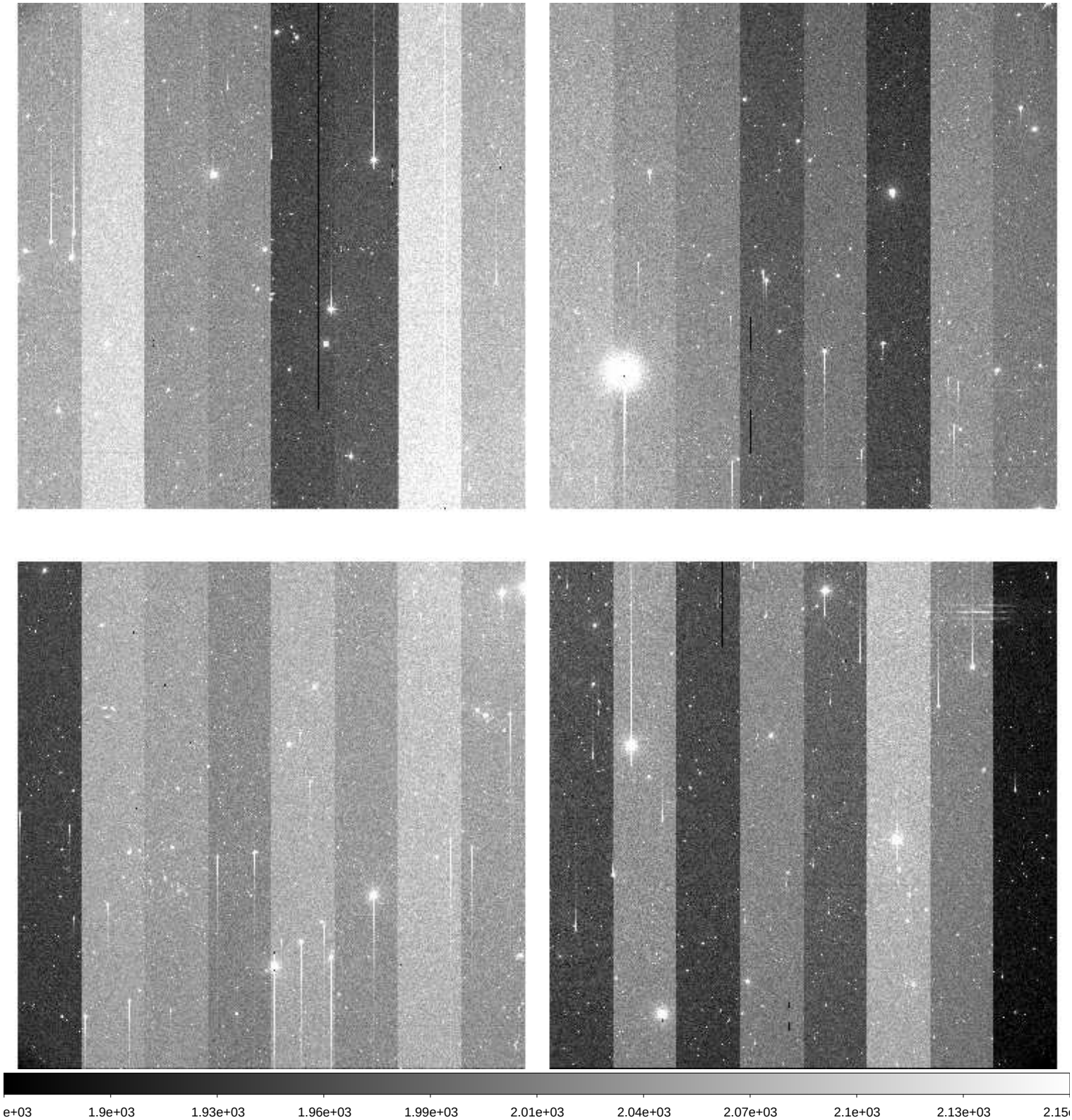
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kmta.20251123.059004.fits
ASPEC-MMA
OBJECT
S251112cm
00:46:49.690
-47:52:59.20
120
1.07
02:00:25
R
2025-11-23T11:51:42
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Filter ID
Observation Date
CCD Temperature

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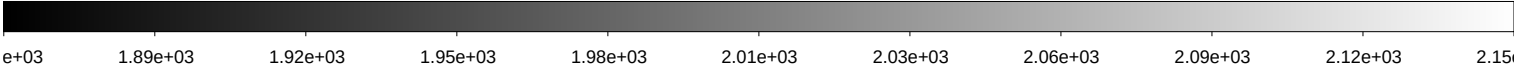
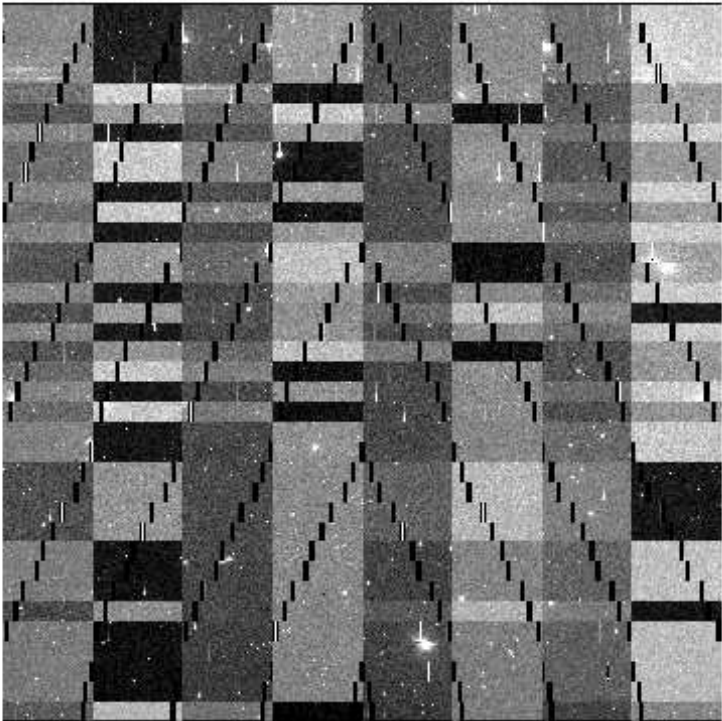
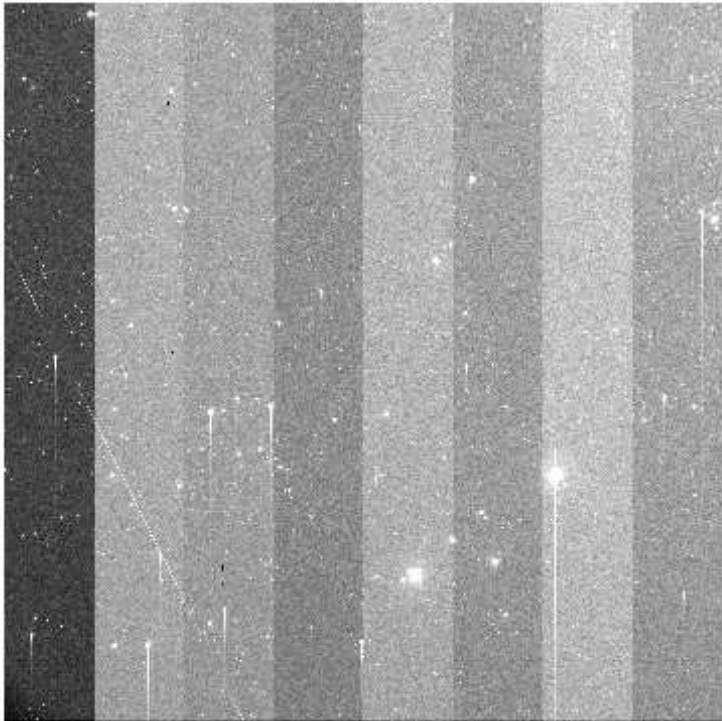
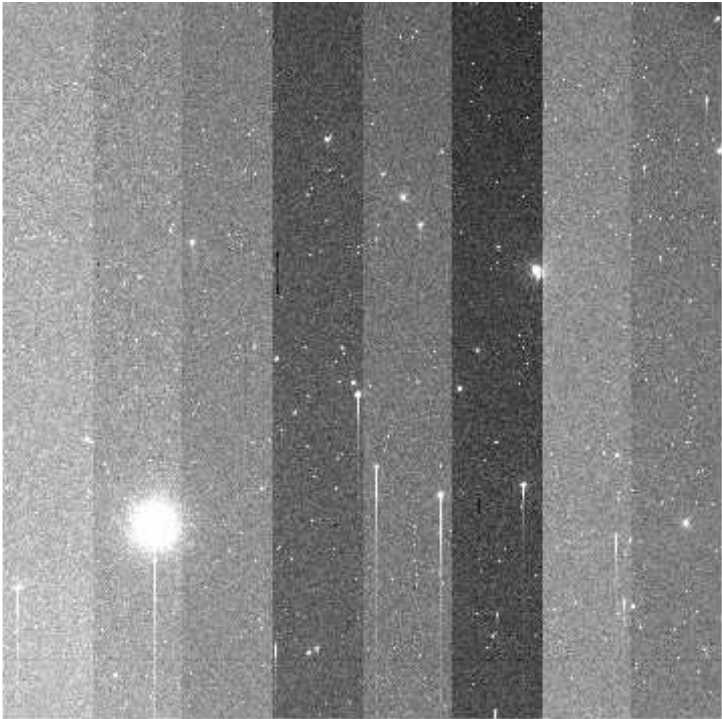
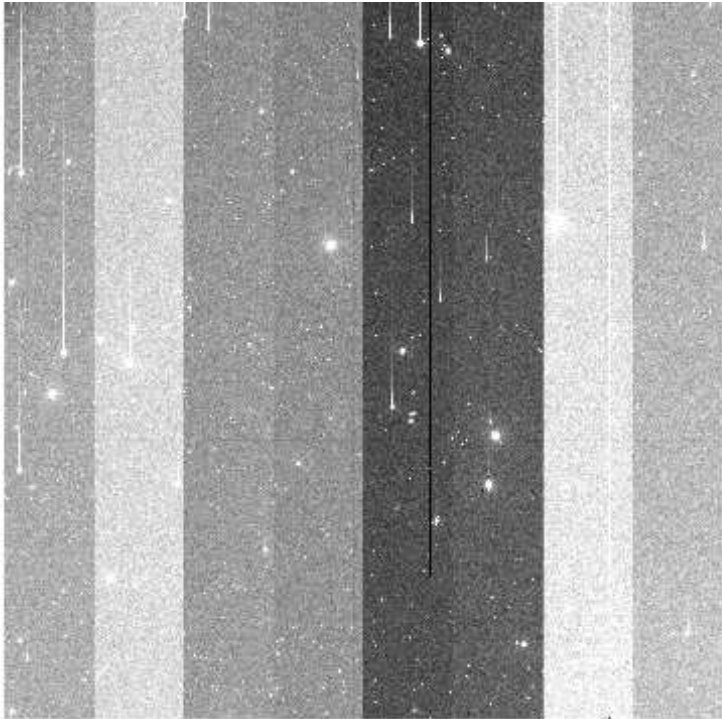
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ASPEC-MMA
OBJECT
S251112cm
00:47:13.600
-47:53:00.00
120
1.08
02:03:37
R
2025-11-23T11:54:42
-273.15

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Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
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Object Name
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Exposure Time
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Observation Date
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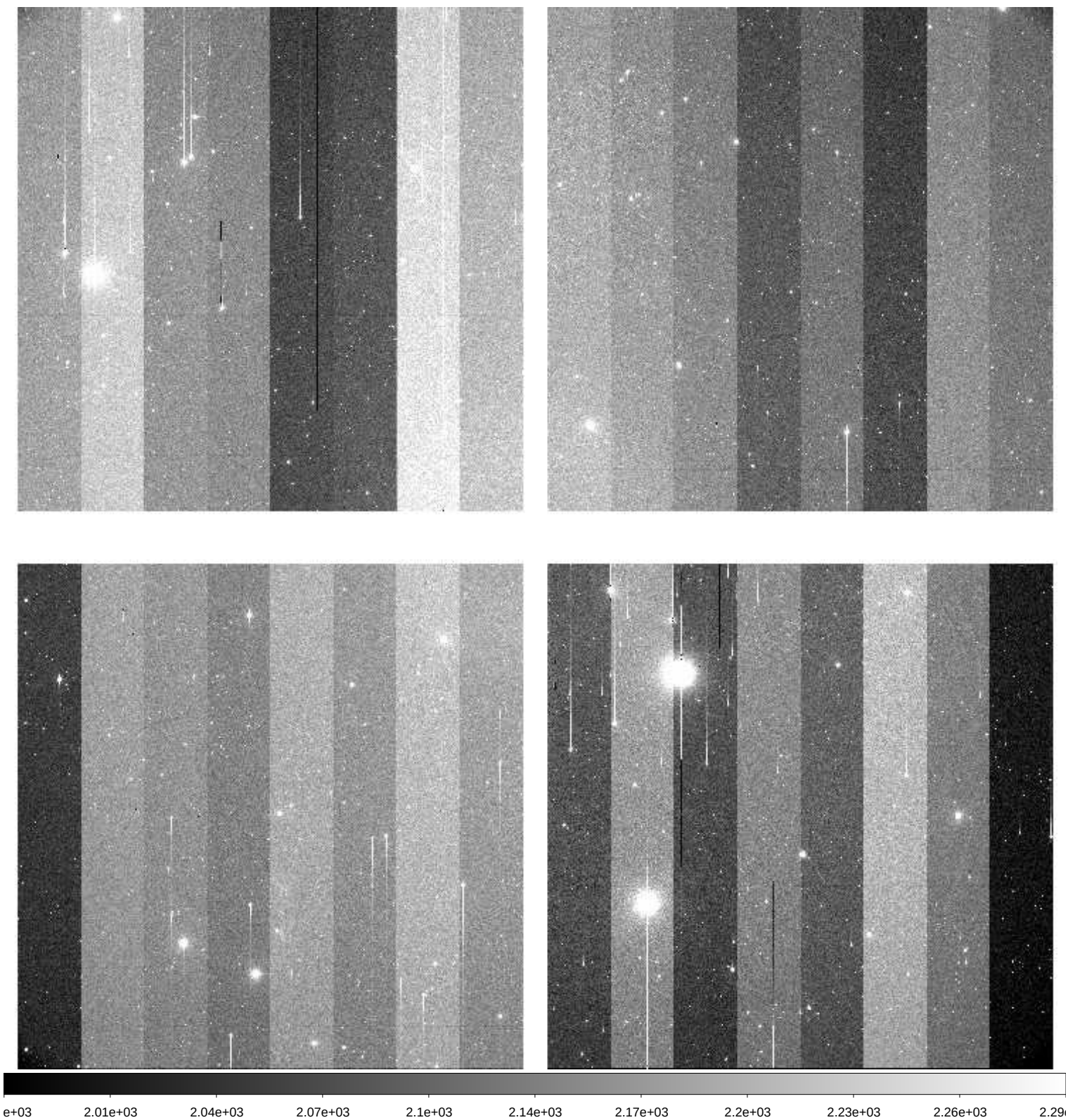
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kmta.20251123.059006.fits
ASPEC-MMA
OBJECT
S251112cm
23:01:23.700
-24:53:36.60
120
1.31
02:06:46
R
2025-11-23T11:57:50
-273.15

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

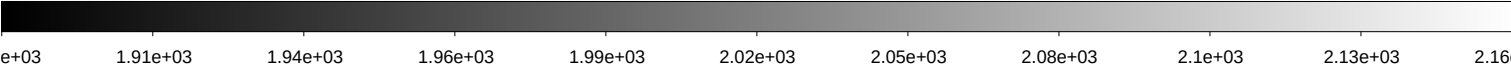
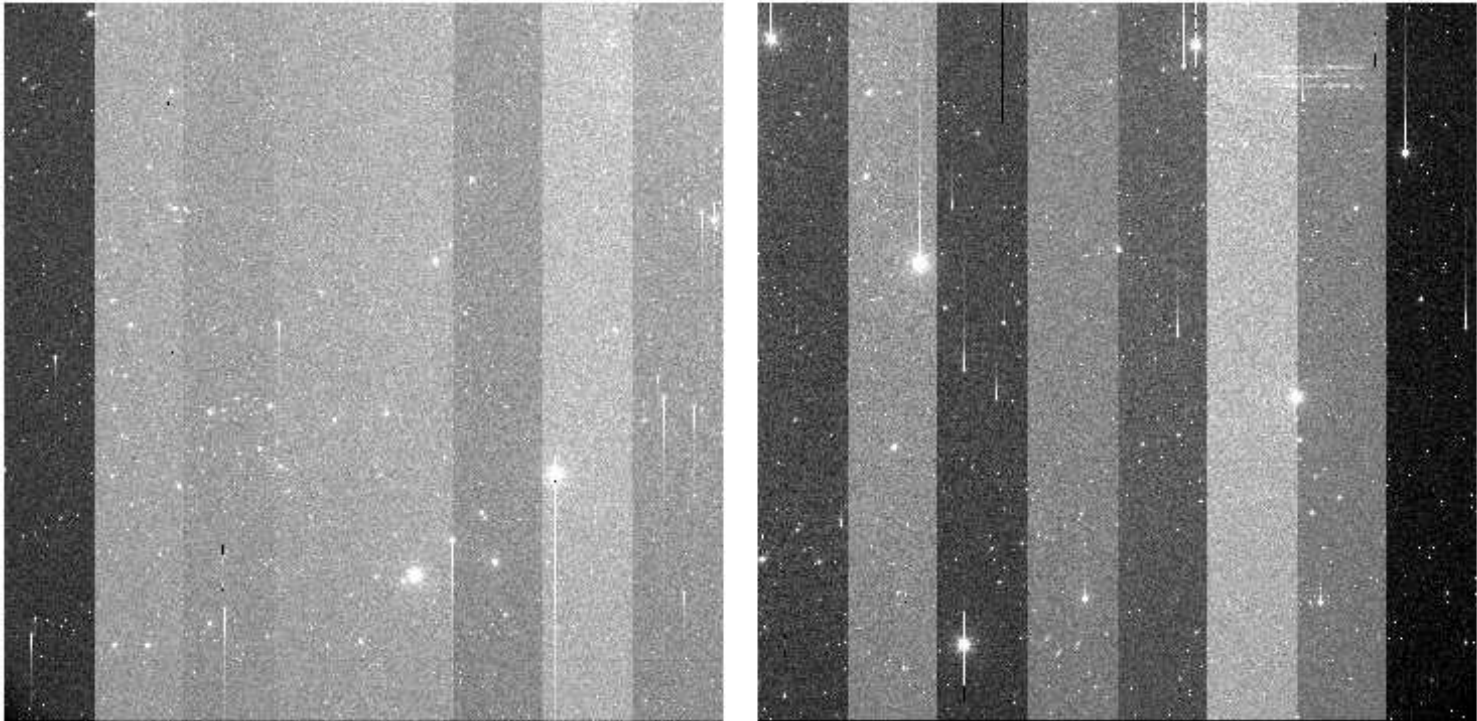
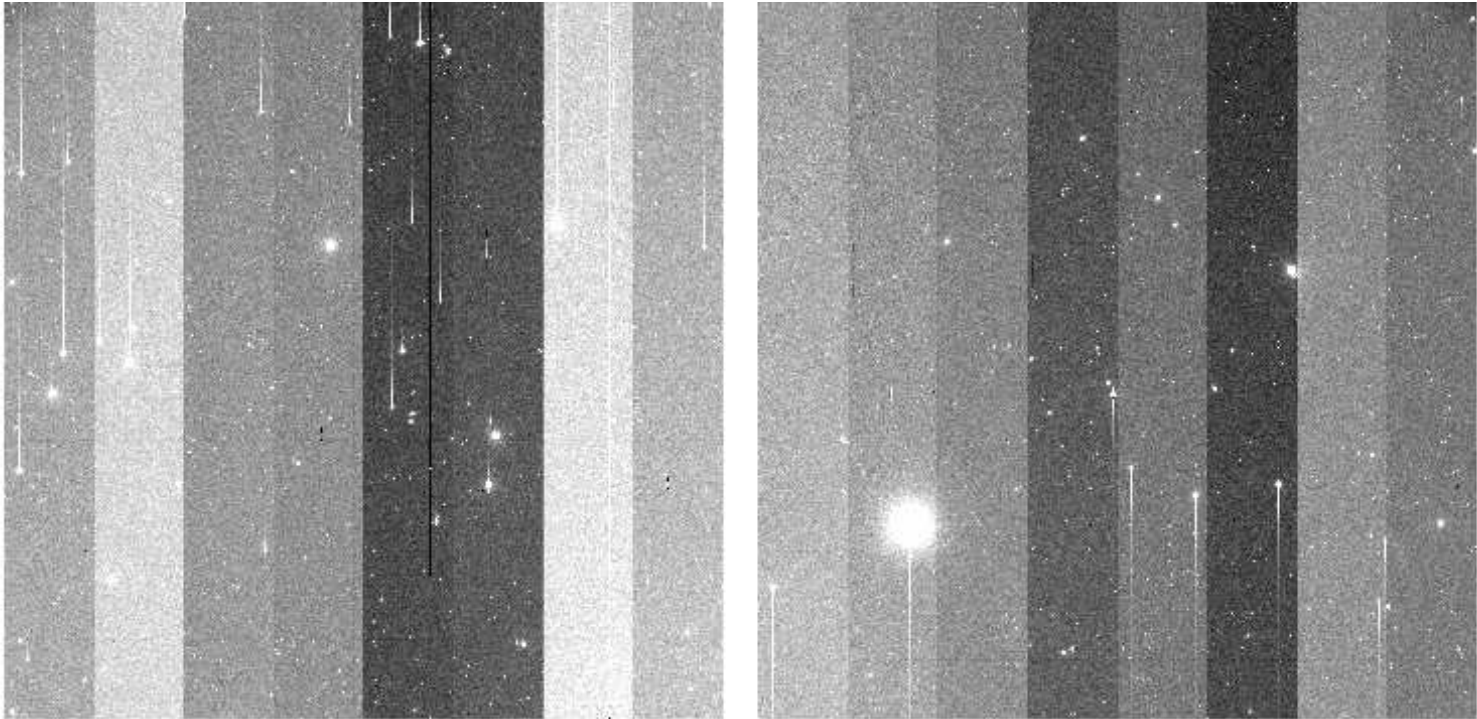
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kmta.20251123.059007.fits
ASPEC-MMA
OBJECT
S251112cm
00:47:13.610
-47:52:59.80
120
1.08
02:09:54
R
2025-11-23T12:00:57
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

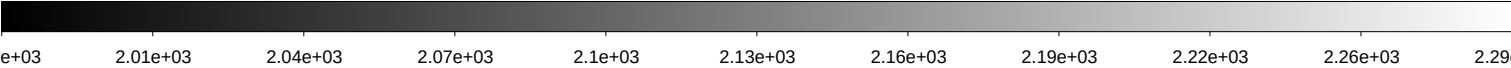
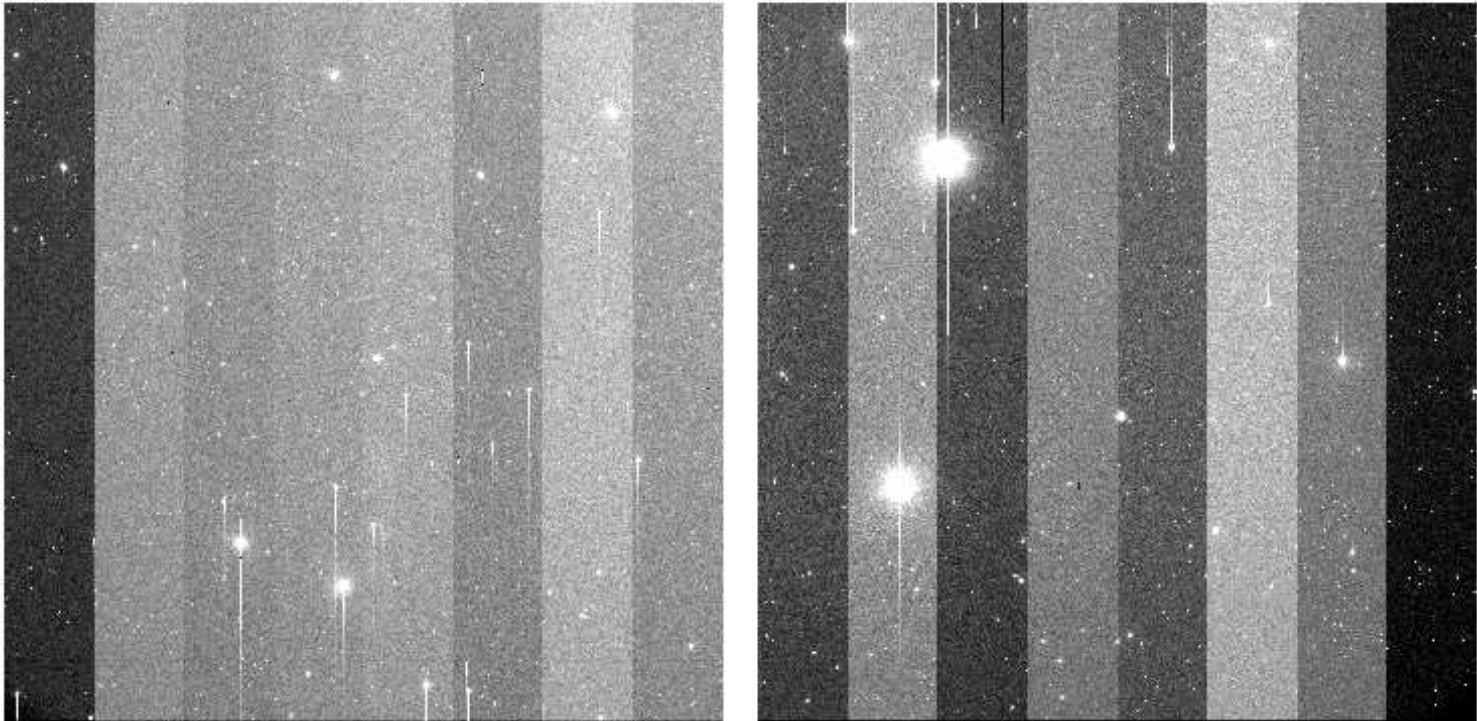
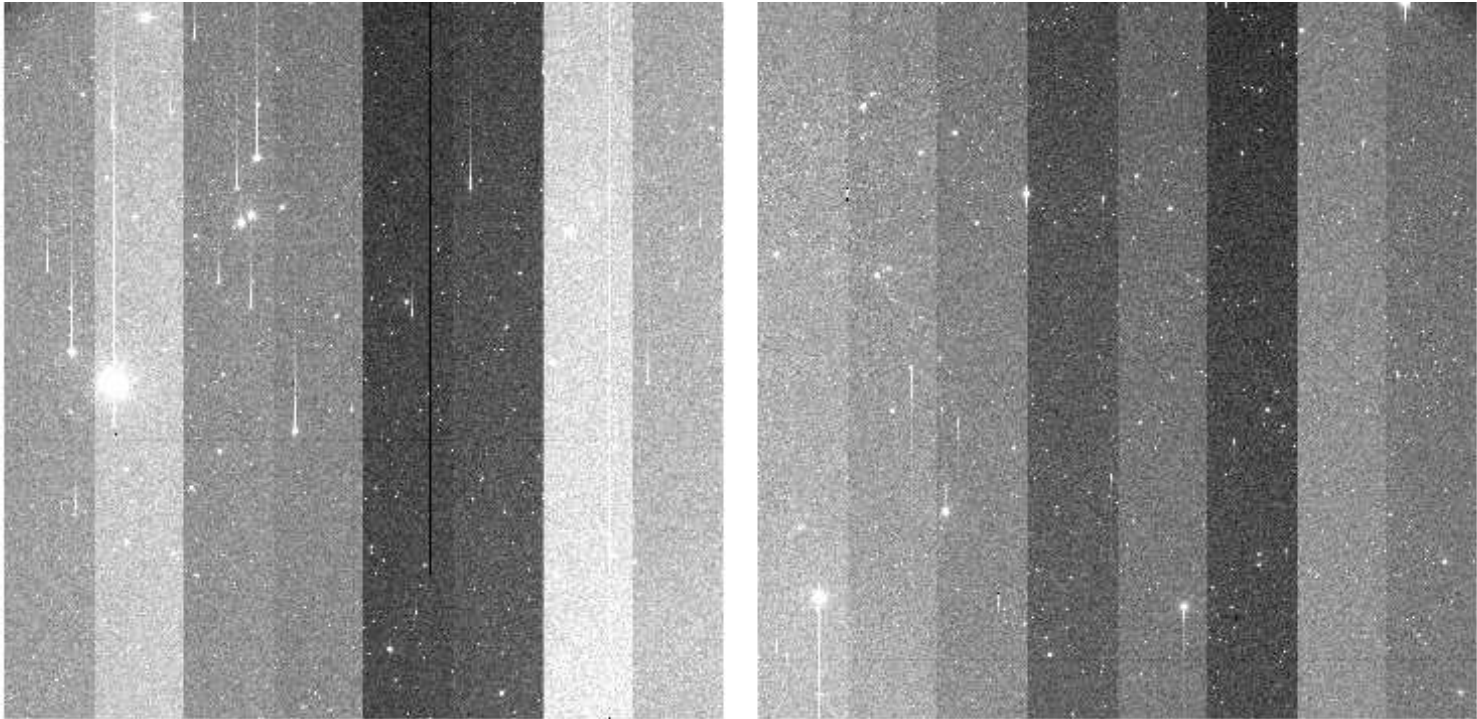
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kmta.20251123.059008.fits
ASPEC-MMA
OBJECT
S251112cm
23:01:23.700
-24:53:36.60
120
1.34
02:12:58
R
2025-11-23T12:04:01
-273.15

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

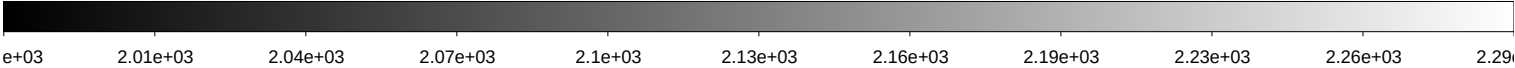
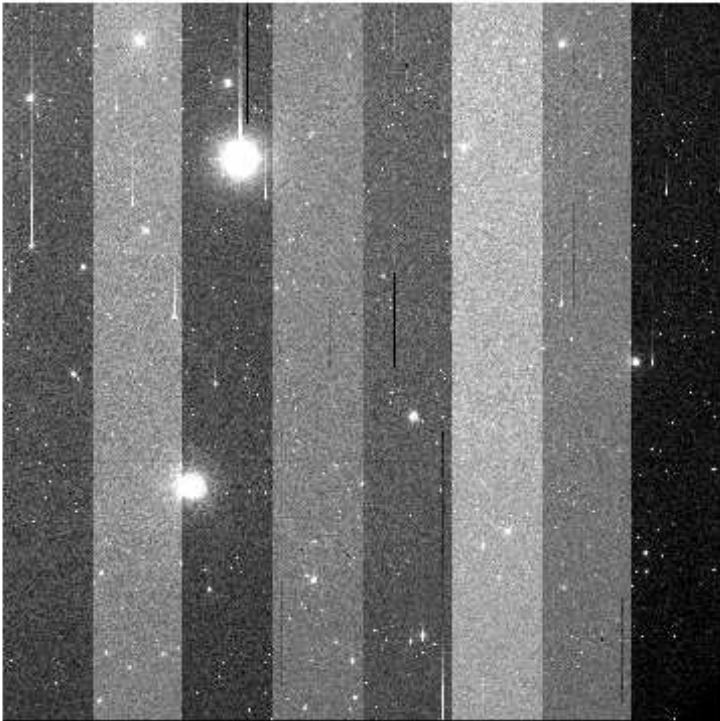
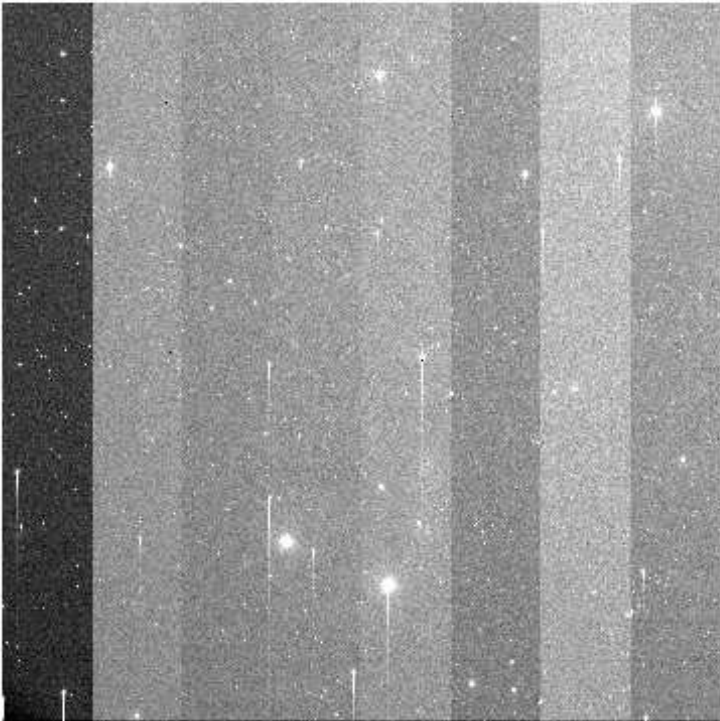
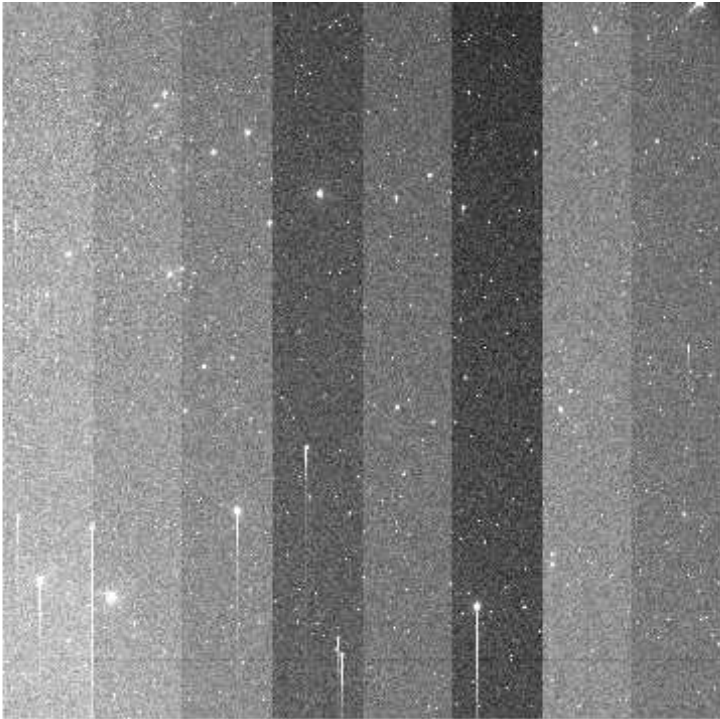
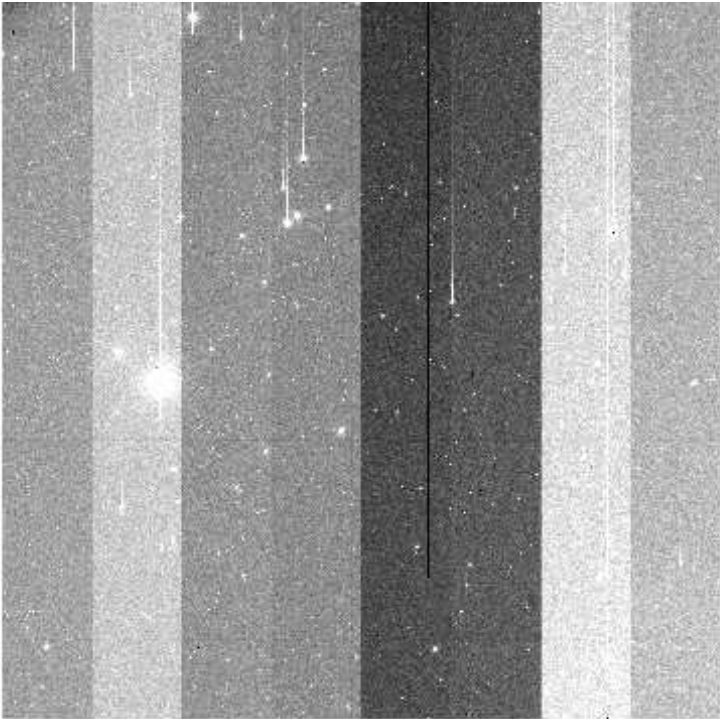
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kmta.20251123.059009.fits
ASPEC-MMA
OBJECT
S251112cm
23:01:41.350
-24:53:36.70
120
1.35
02:15:55
R
2025-11-23T12:07:10
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

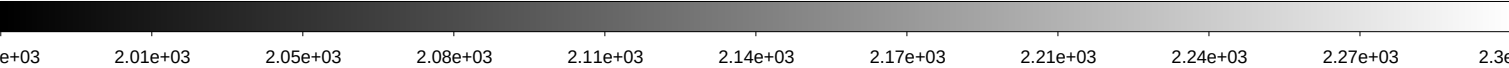
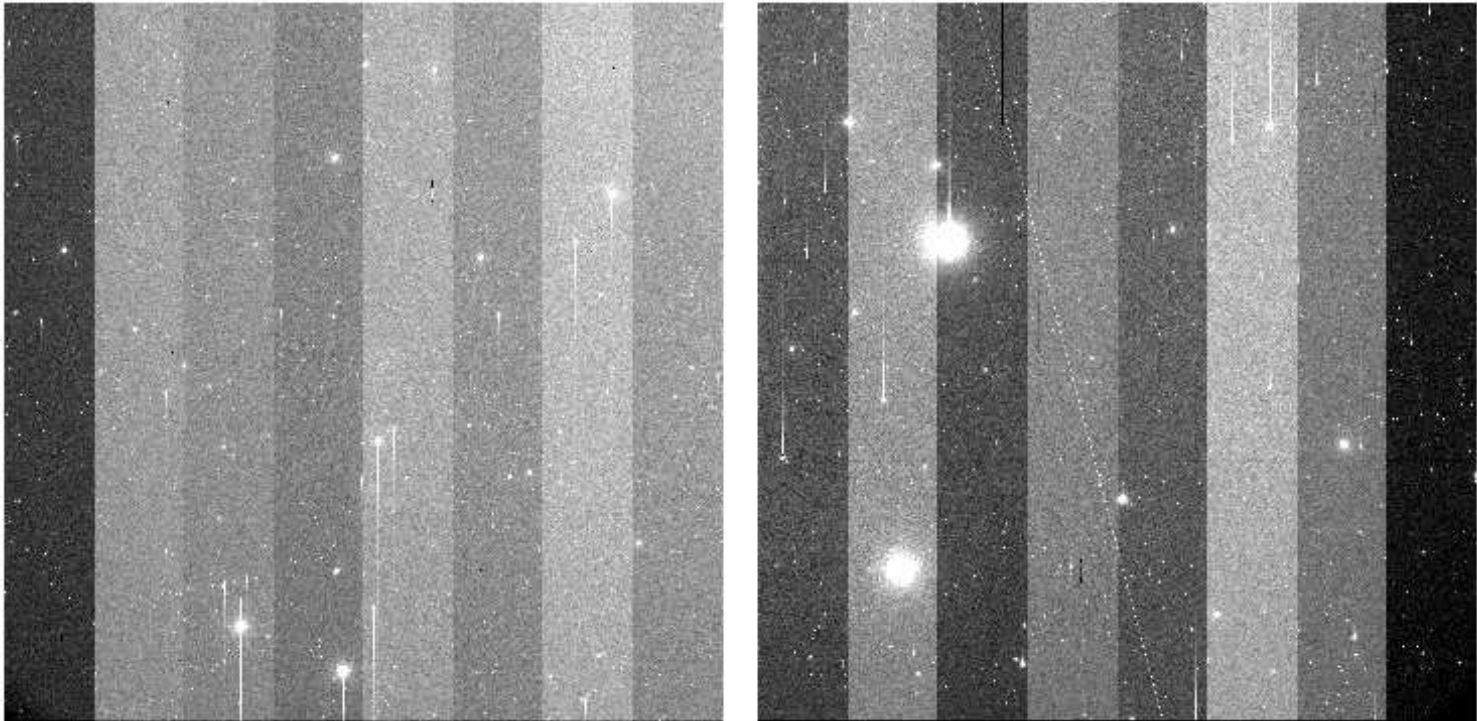
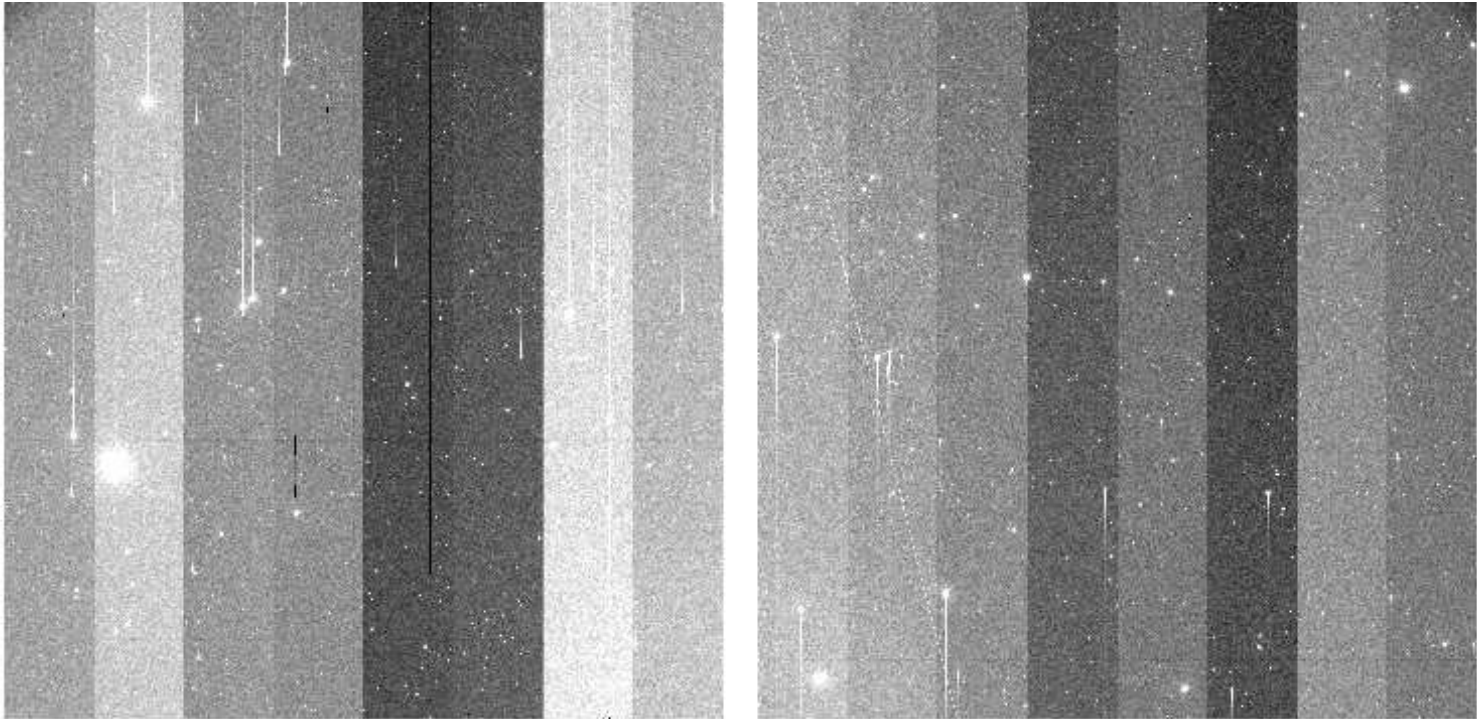
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kmta.20251123.059010.fits
ASPEC-MMA
OBJECT
S251112cm
23:01:23.710
-24:46:36.60
120
1.37
02:19:07
R
2025-11-23T12:10:08
-273.15

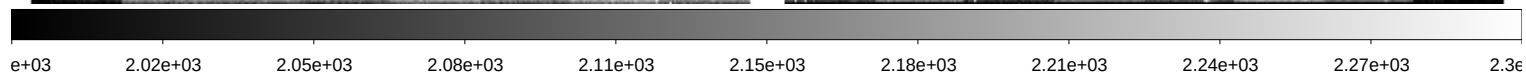
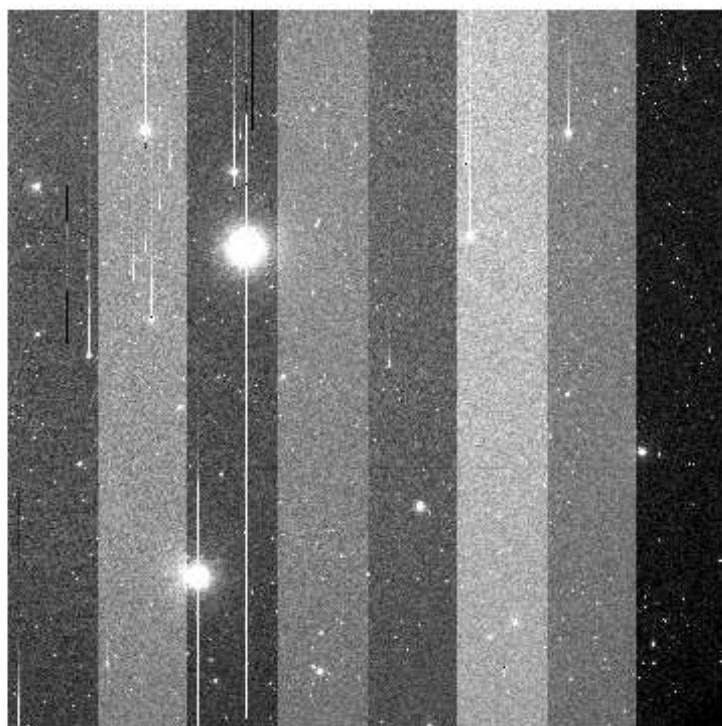
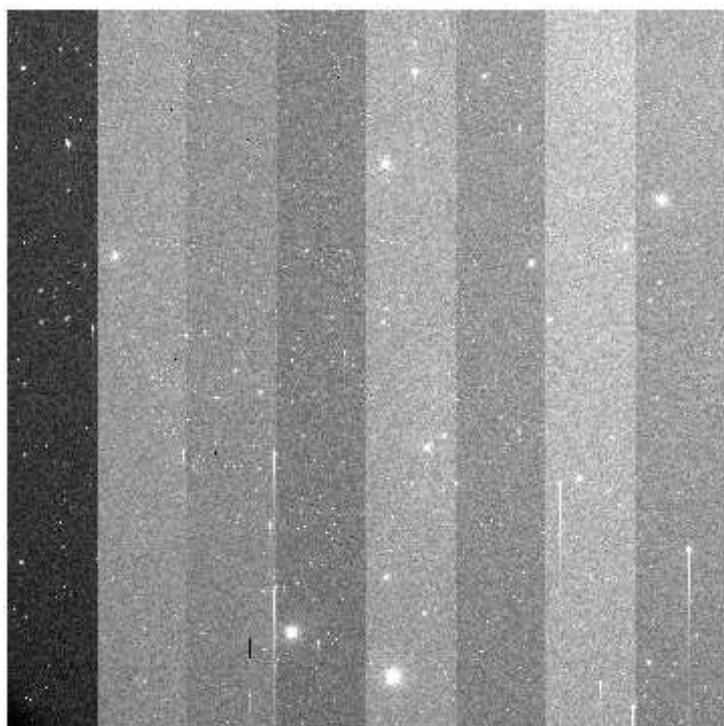
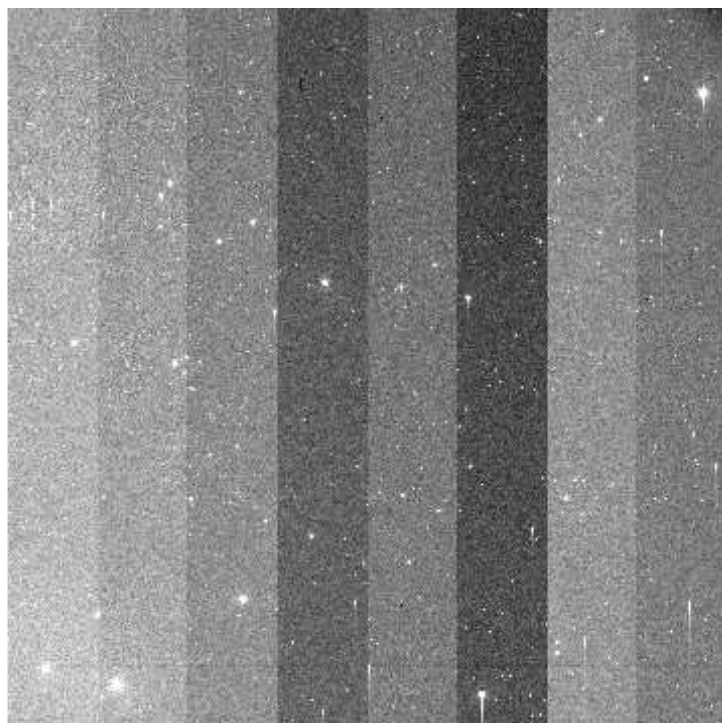
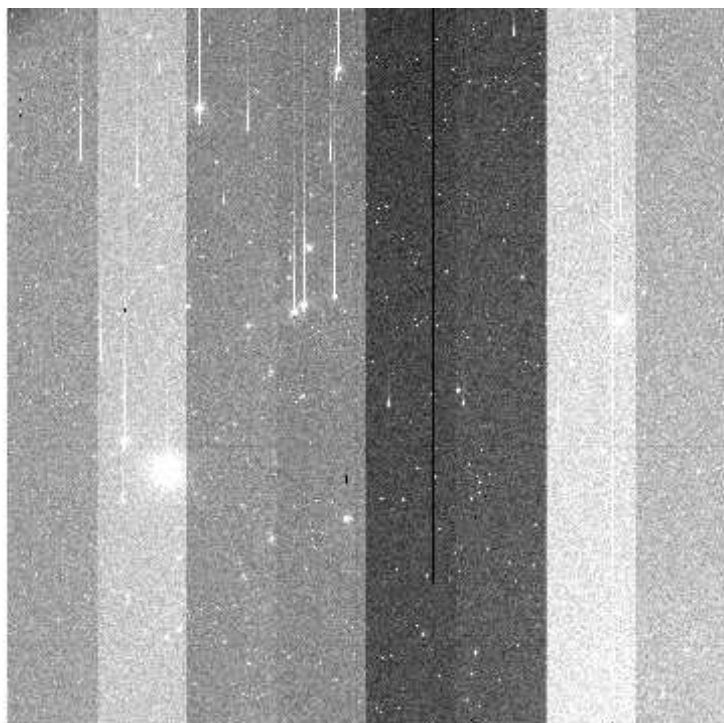
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251123.059011.fits	# 74 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	23:01:41.340	
DEC	:	-24:46:36.70	
Exposure Time	:	120	
Airmass	:	1.38	
Sidereal Time	:	02:22:03	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T12:13:17	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251123.059012.fits

ASPEC-MMA

OBJECT

S251112cm

23:10:54.530

-21:03:49.40

120

1.39

02:25:13

R

2025-11-23T12:16:13

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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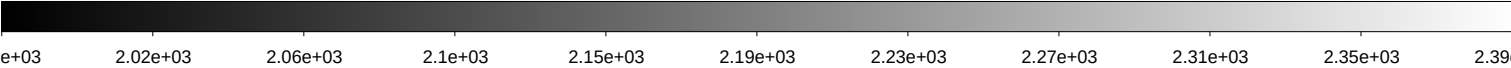
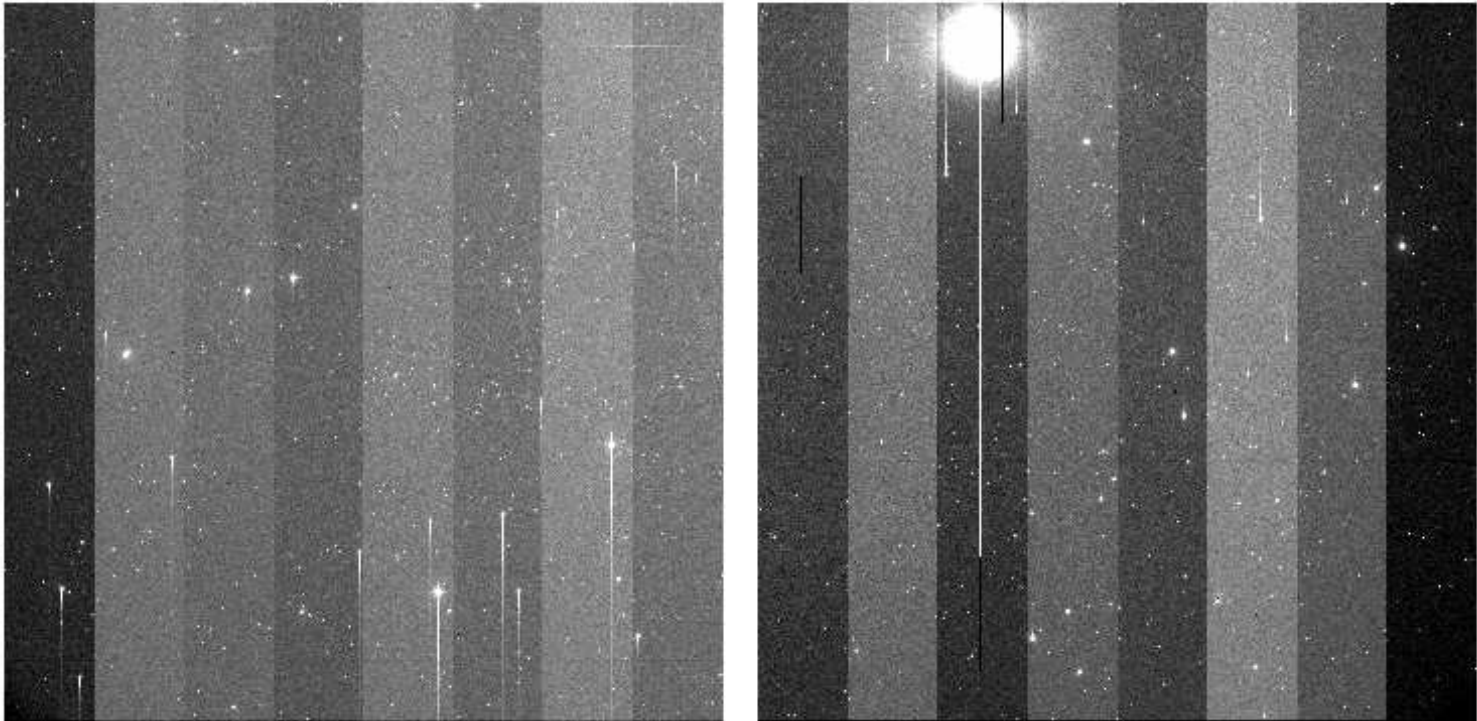
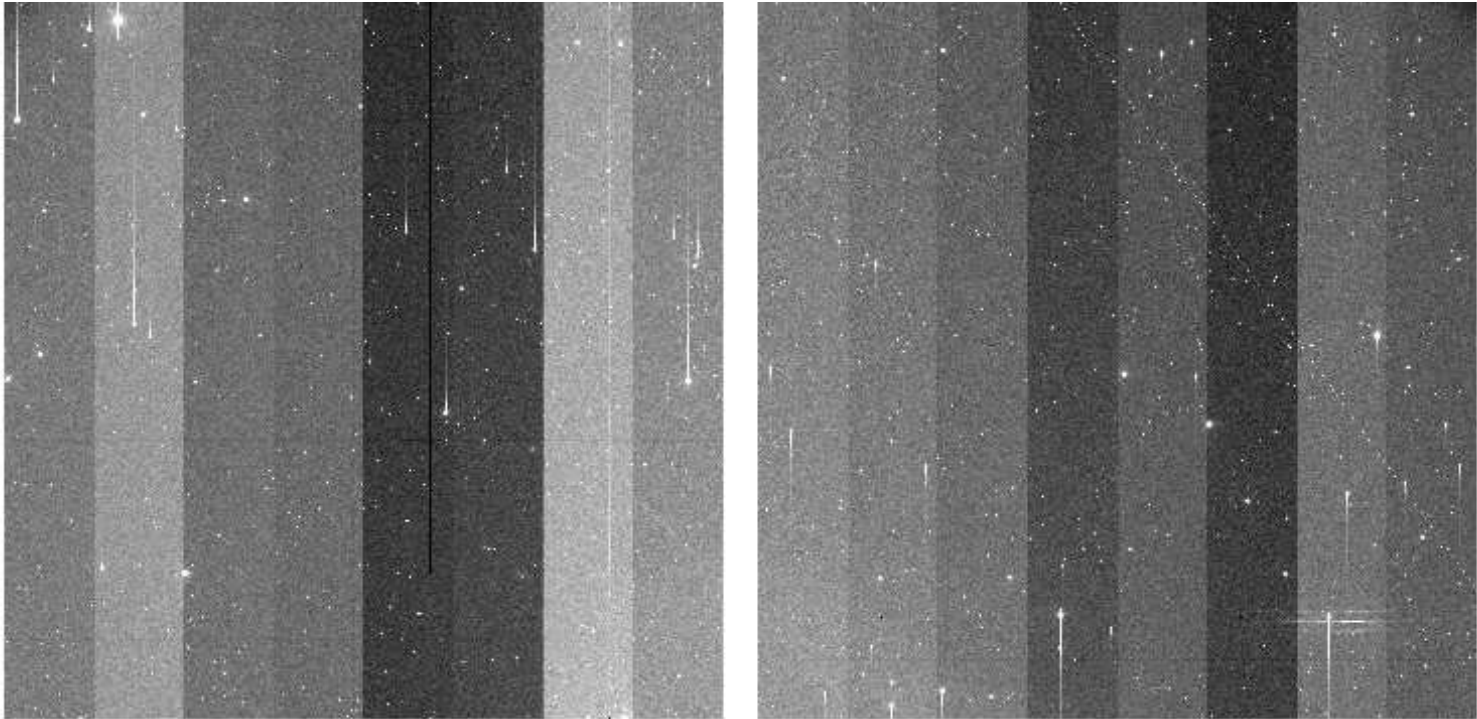
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File Name

Project ID

Image Type

Object Name

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Exposure Time

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Observation Date

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kmta.20251123.059013.fits

ASPEC-MMA

OBJECT

S251112cm

23:11:11.680

-21:03:49.40

120

1.40

02:28:10

R

2025-11-23T12:19:23

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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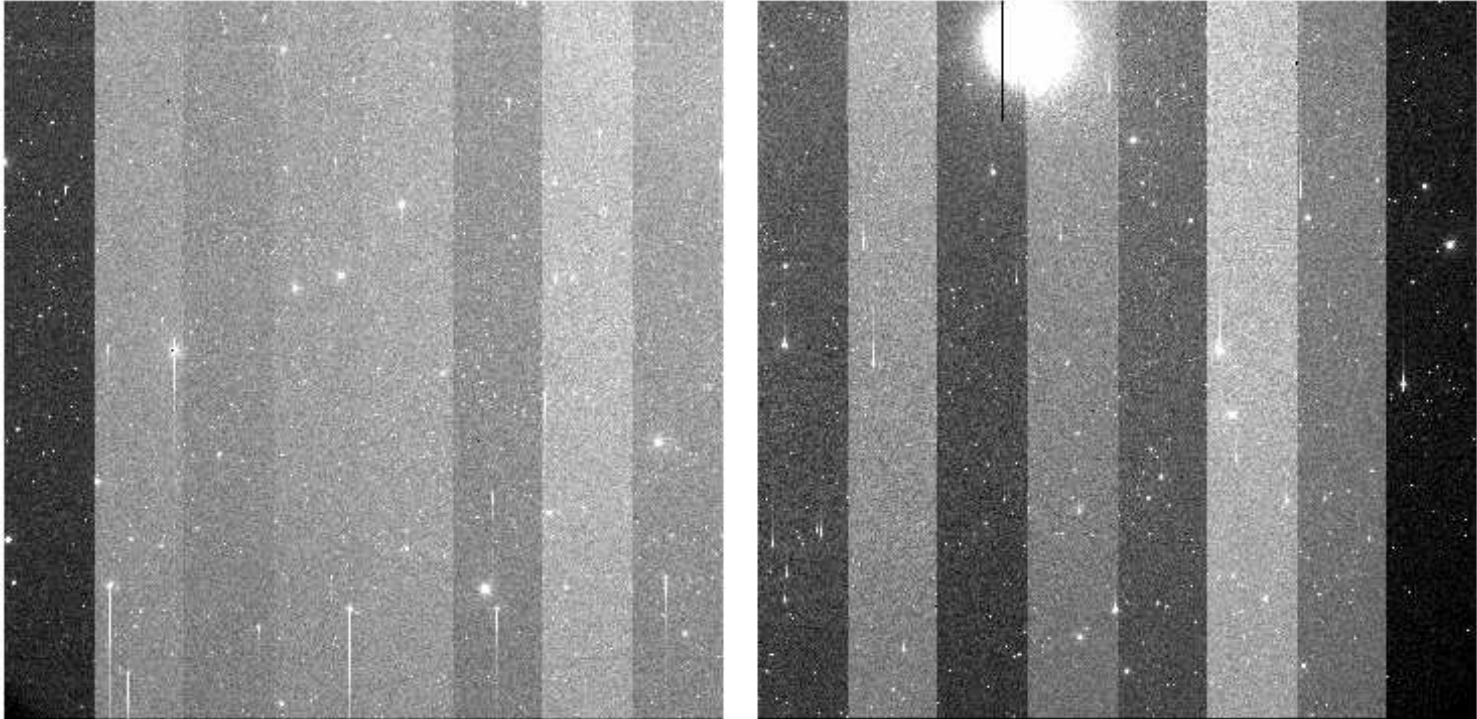
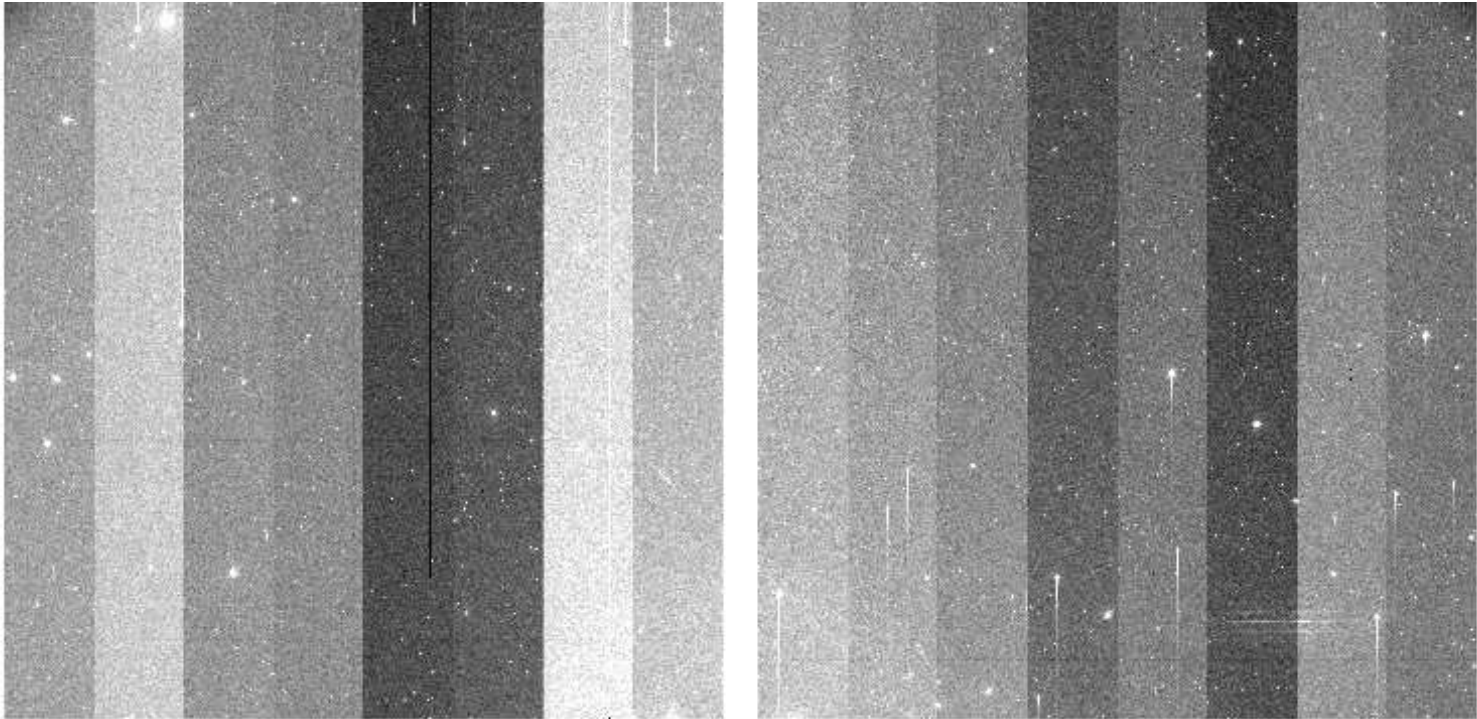
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2.04e+03

2.08e+03

2.11e+03

2.14e+03

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2.2e+03

2.23e+03

2.26e+03

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File Name
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Image Type
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Exposure Time
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Observation Date
CCD Temperature

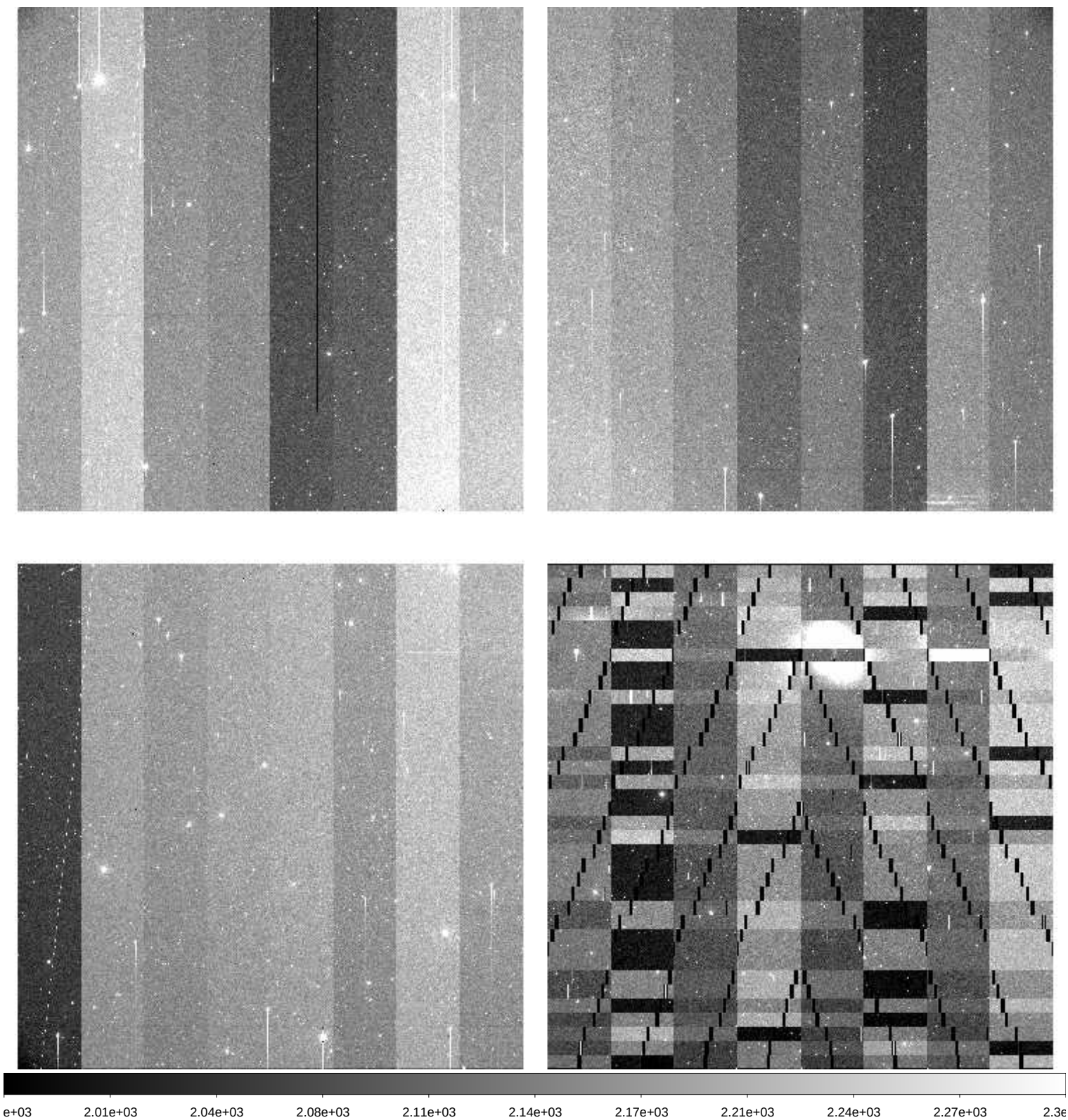
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kmta.20251123.059014.fits
ASPEC-MMA
OBJECT
S251112cm
23:10:54.530
-20:56:49.40
120
1.42
02:31:22
R
2025-11-23T12:22:34
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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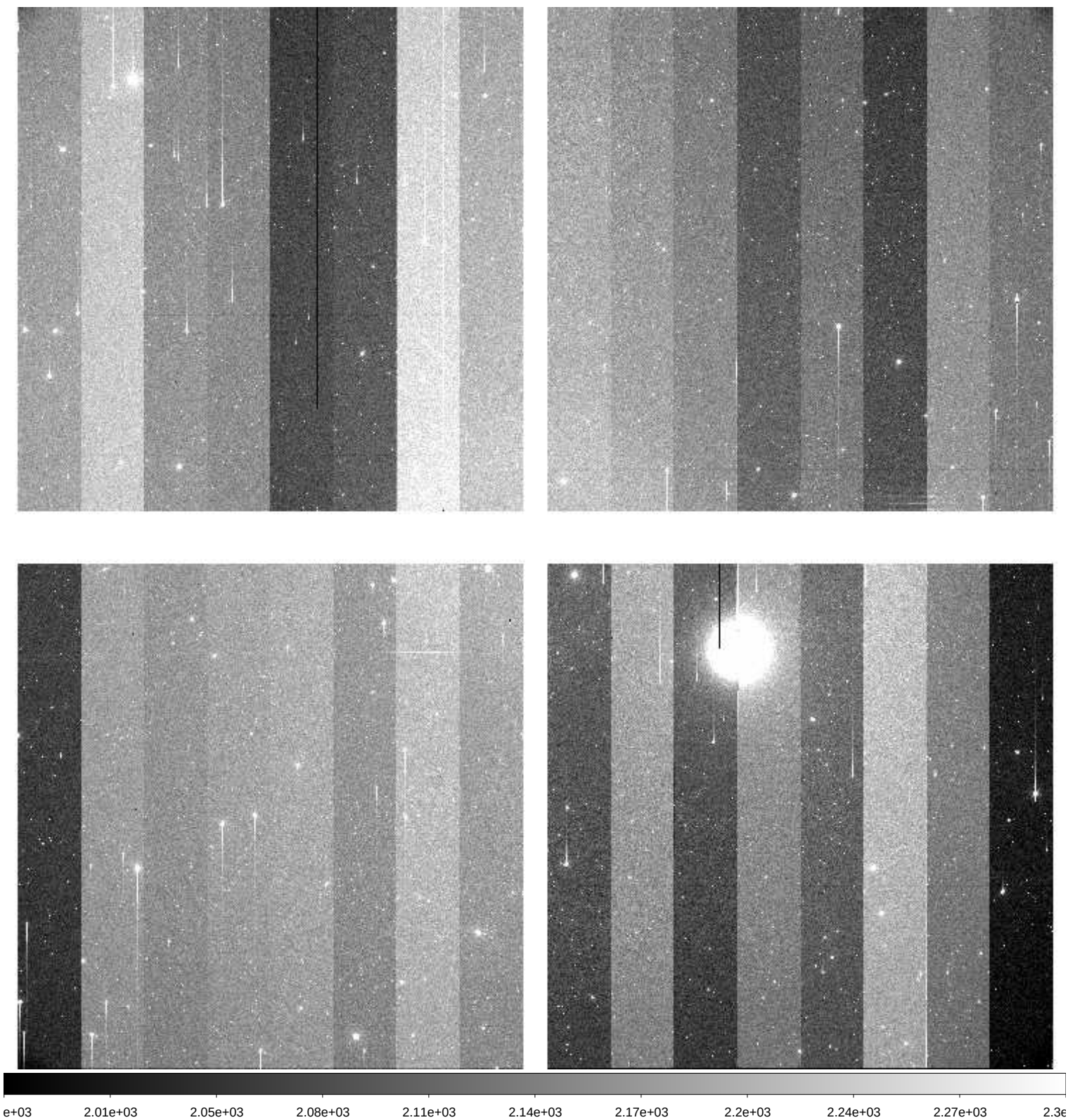
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kmta.20251123.059015.fits
ASPEC-MMA
OBJECT
S251112cm
23:11:11.670
-20:56:49.50
120
1.43
02:34:36
R
2025-11-23T12:25:35
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Image Type
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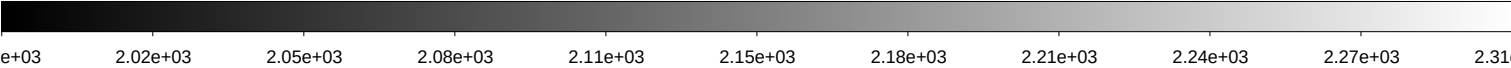
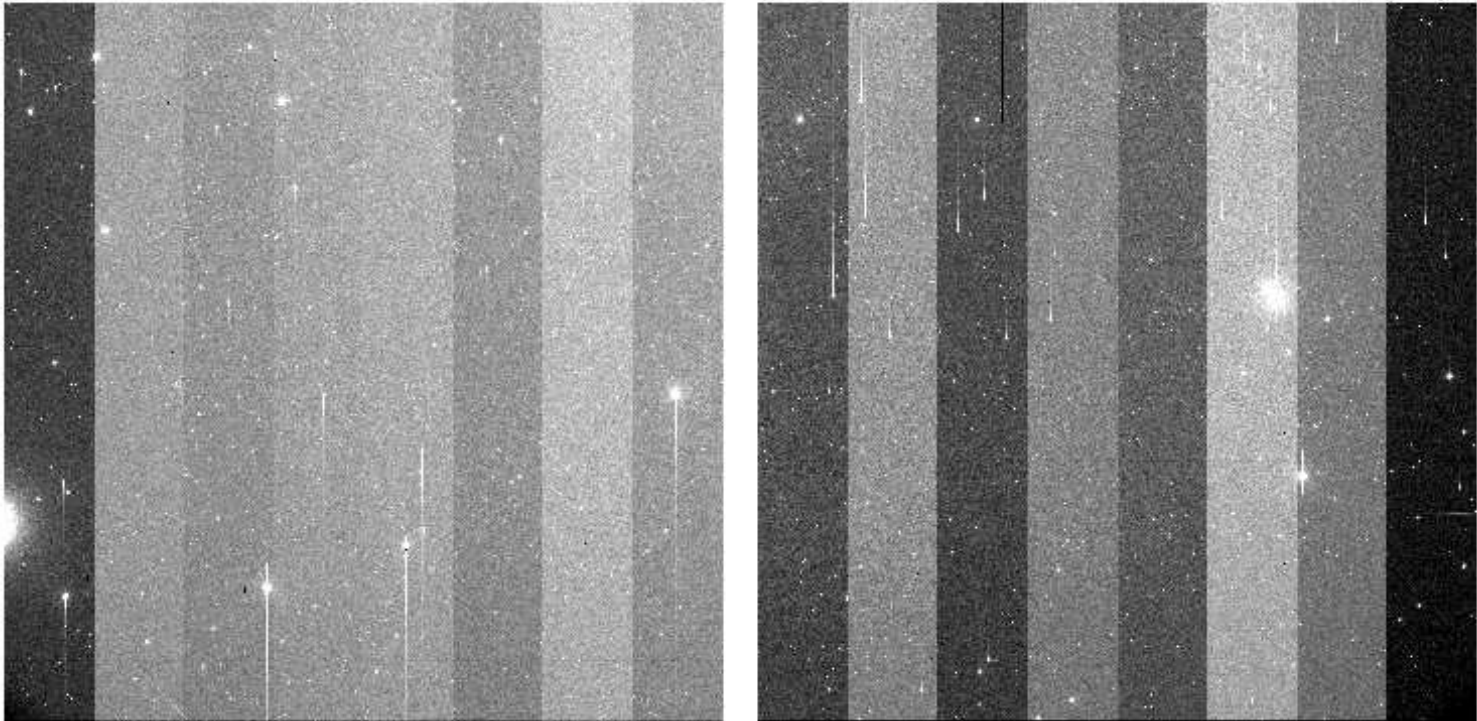
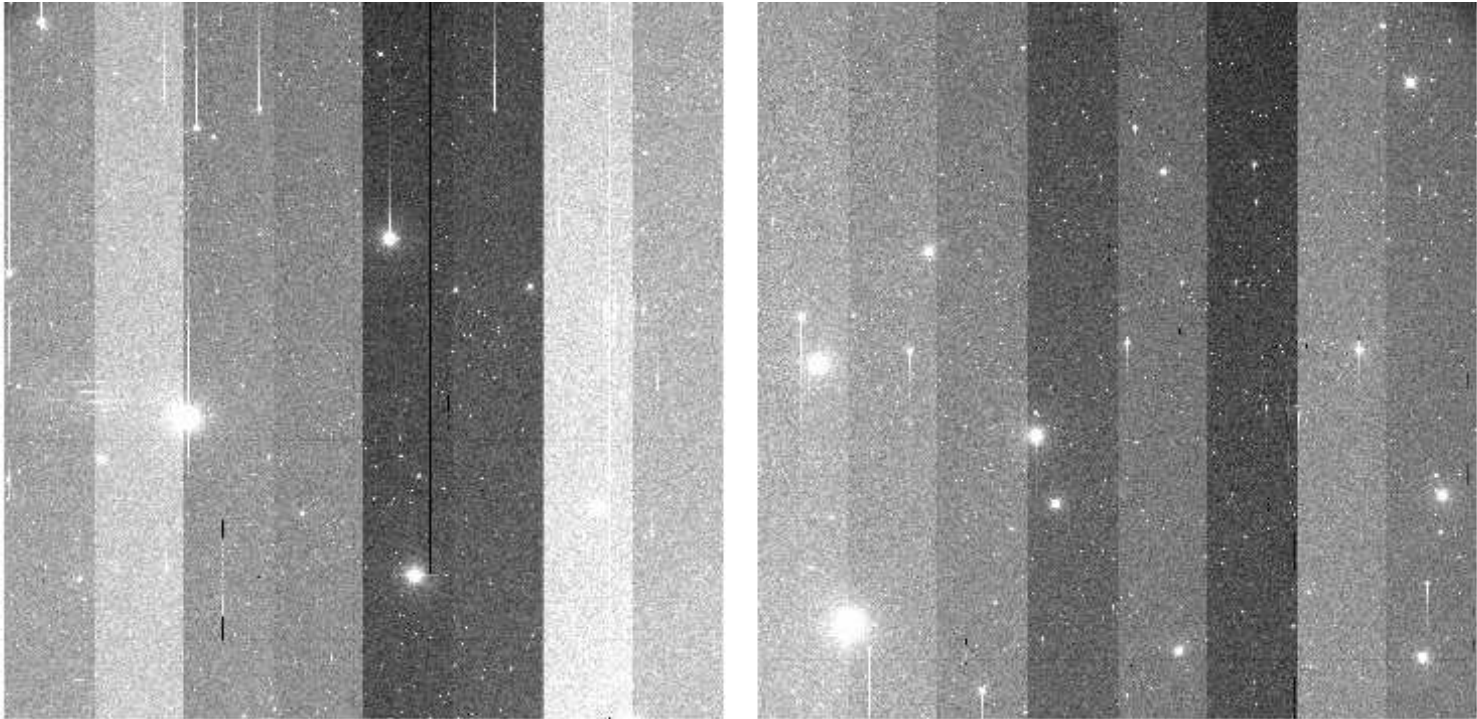
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ASPEC-MMA
OBJECT
S251112cm
23:02:04.130
-22:58:43.00
120
1.48
02:37:35
R
2025-11-23T12:28:34
-273.15

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Image Issue
CHIP
Weather
Moon Effect

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File Name
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Image Type
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DEC
Exposure Time
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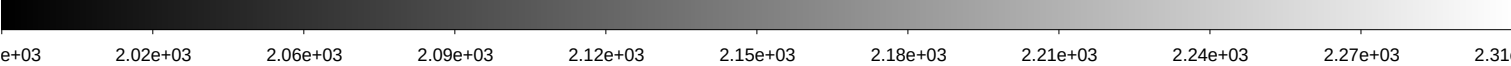
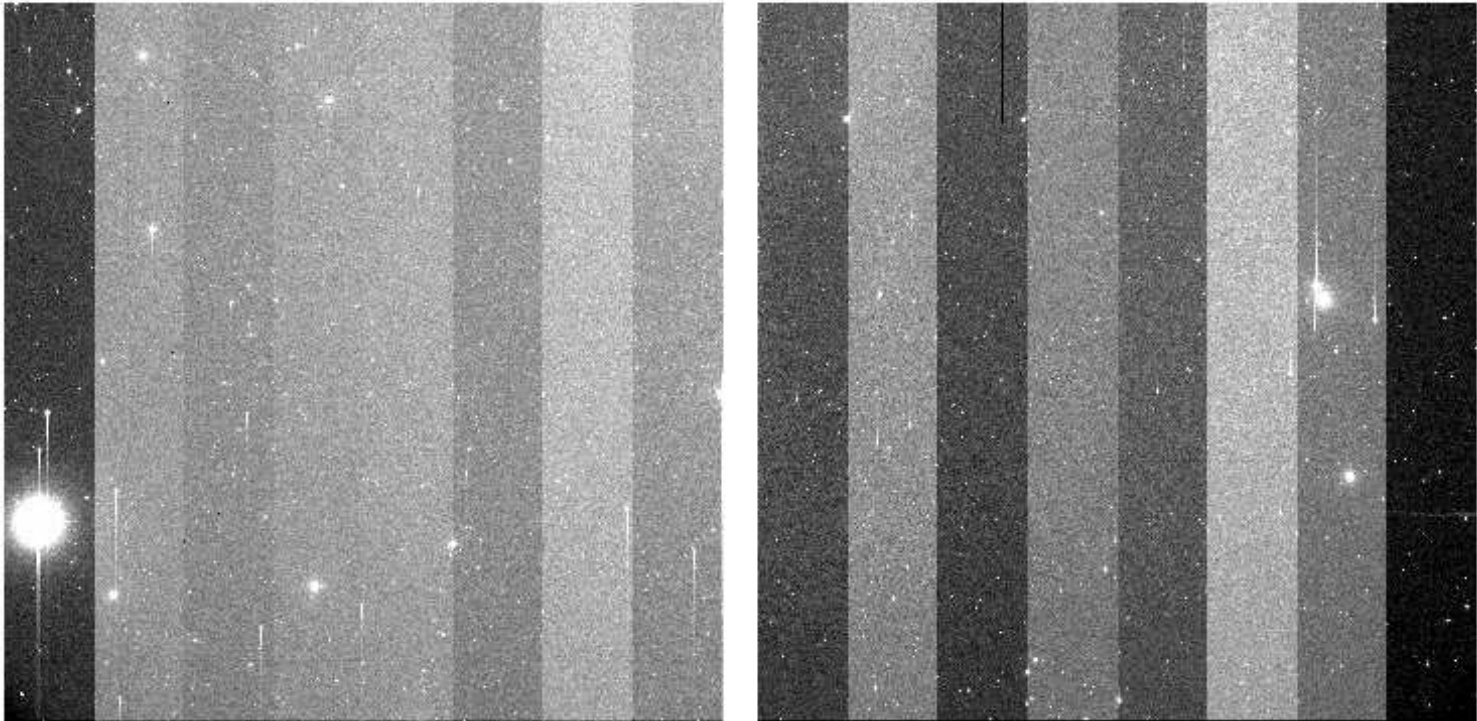
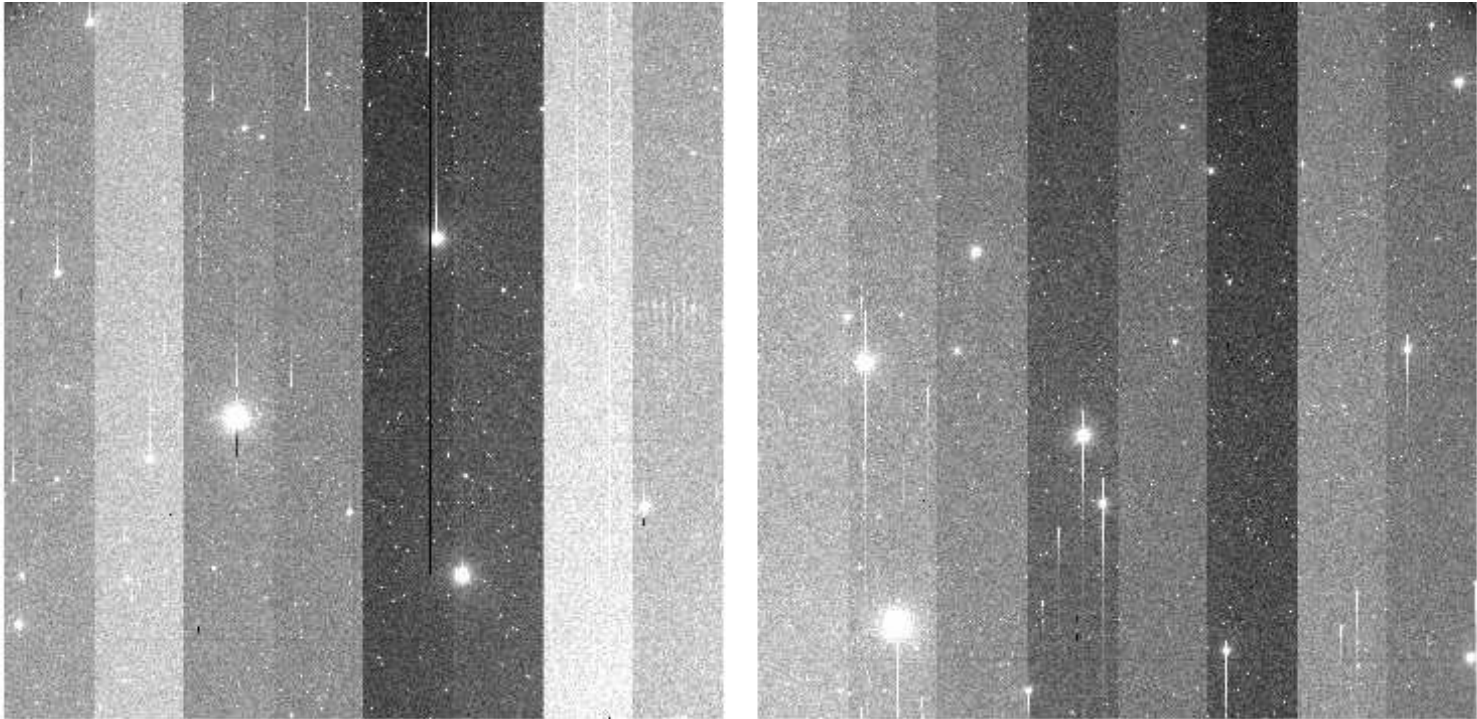
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kmta.20251123.059017.fits
ASPEC-MMA
OBJECT
S251112cm
23:02:21.510
-22:58:43.00
120
1.50
02:40:36
R
2025-11-23T12:31:34
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Observation Date
CCD Temperature

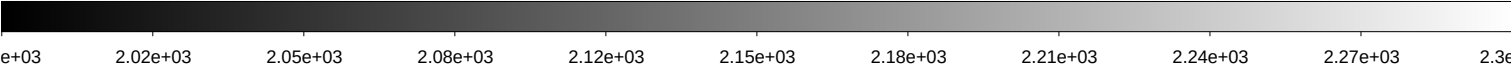
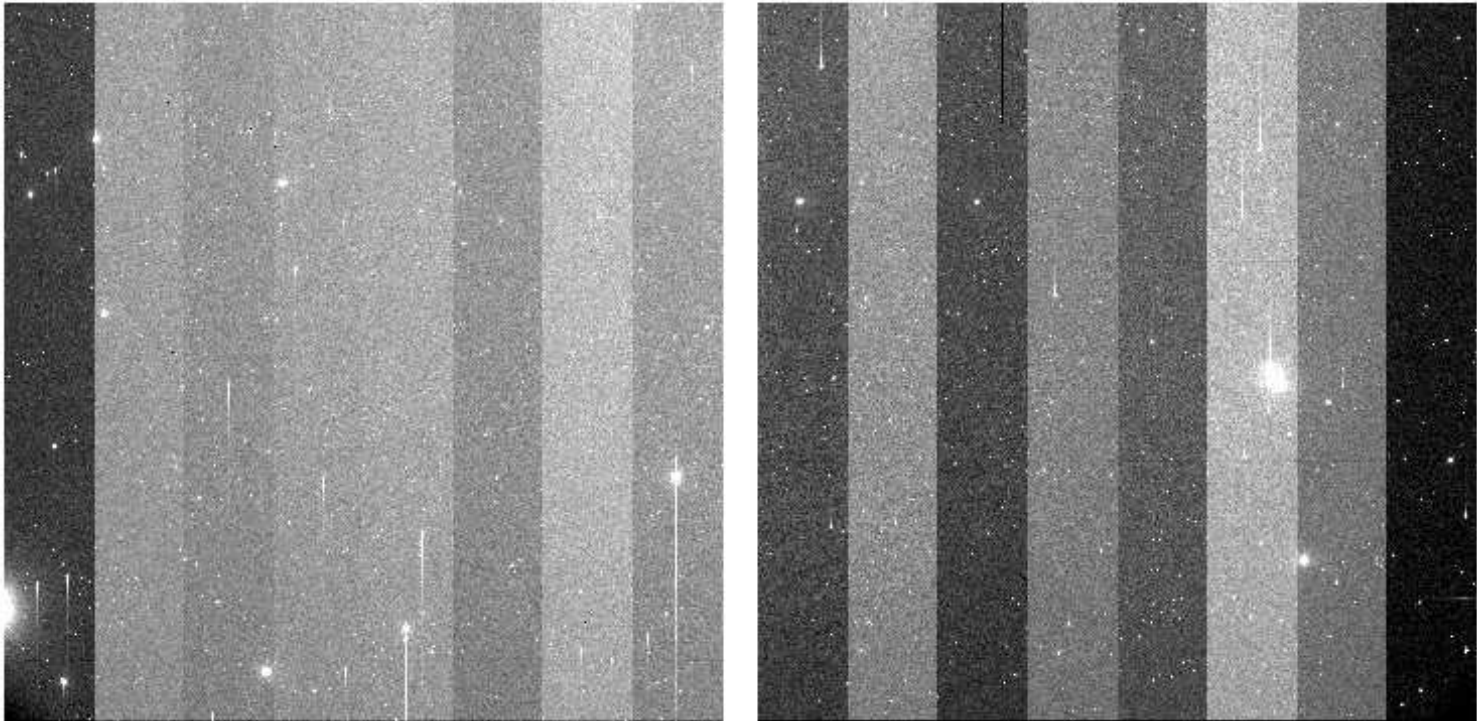
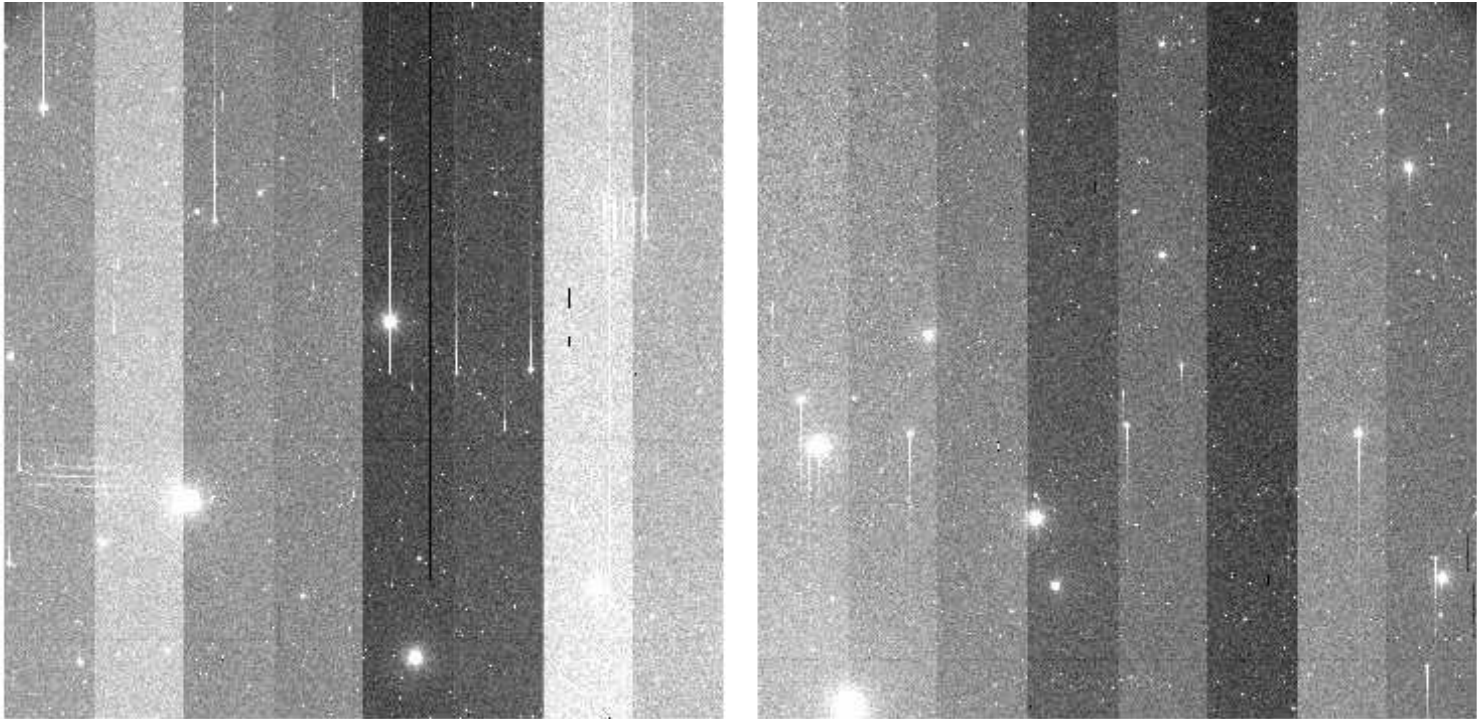
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kmta.20251123.059018.fits
ASPEC-MMA
OBJECT
S251112cm
23:02:04.130
-22:51:42.90
120
1.52
02:43:35
R
2025-11-23T12:34:45
-273.15

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

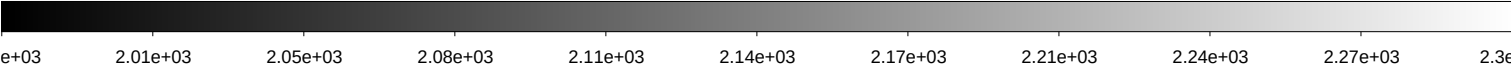
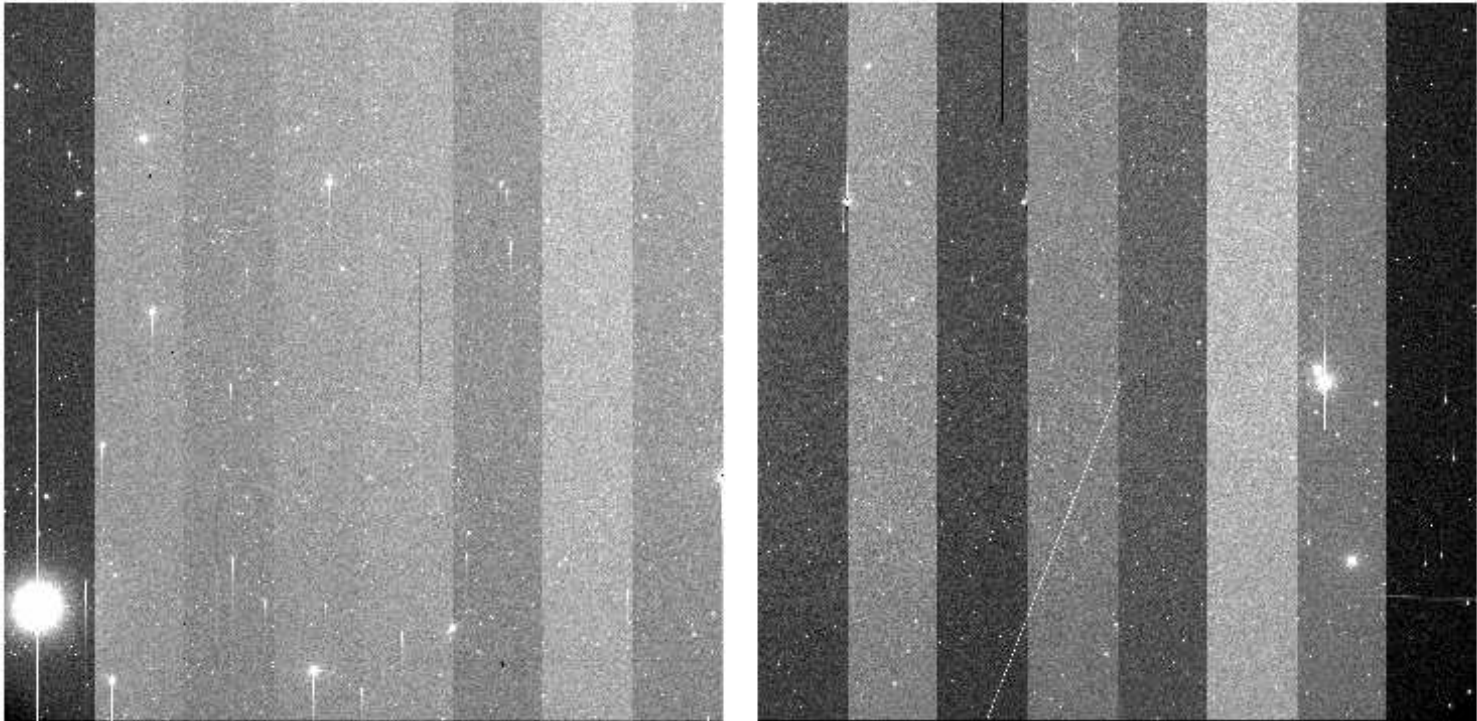
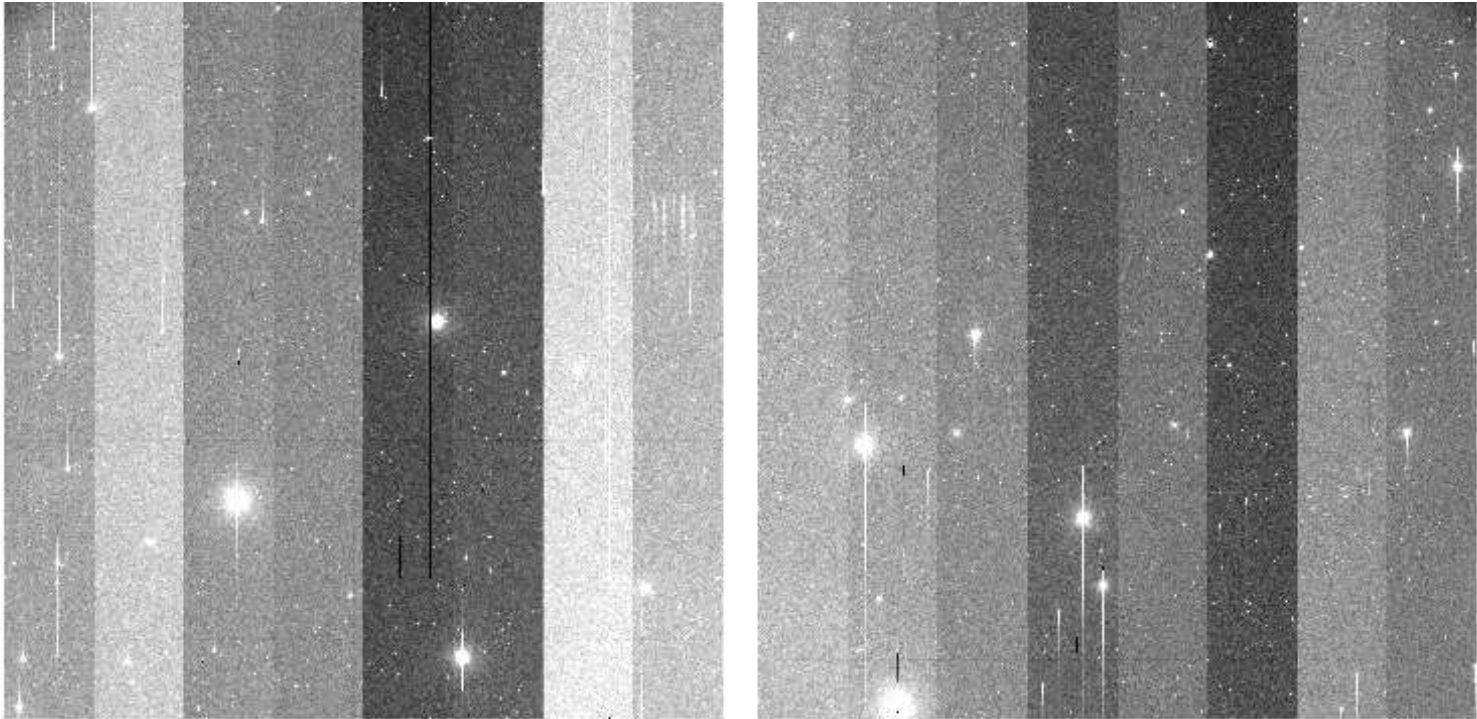
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kmta.20251123.059019.fits
ASPEC-MMA
OBJECT
S251112cm
23:02:21.500
-22:51:43.00
120
1.54
02:46:48
R
2025-11-23T12:37:58
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

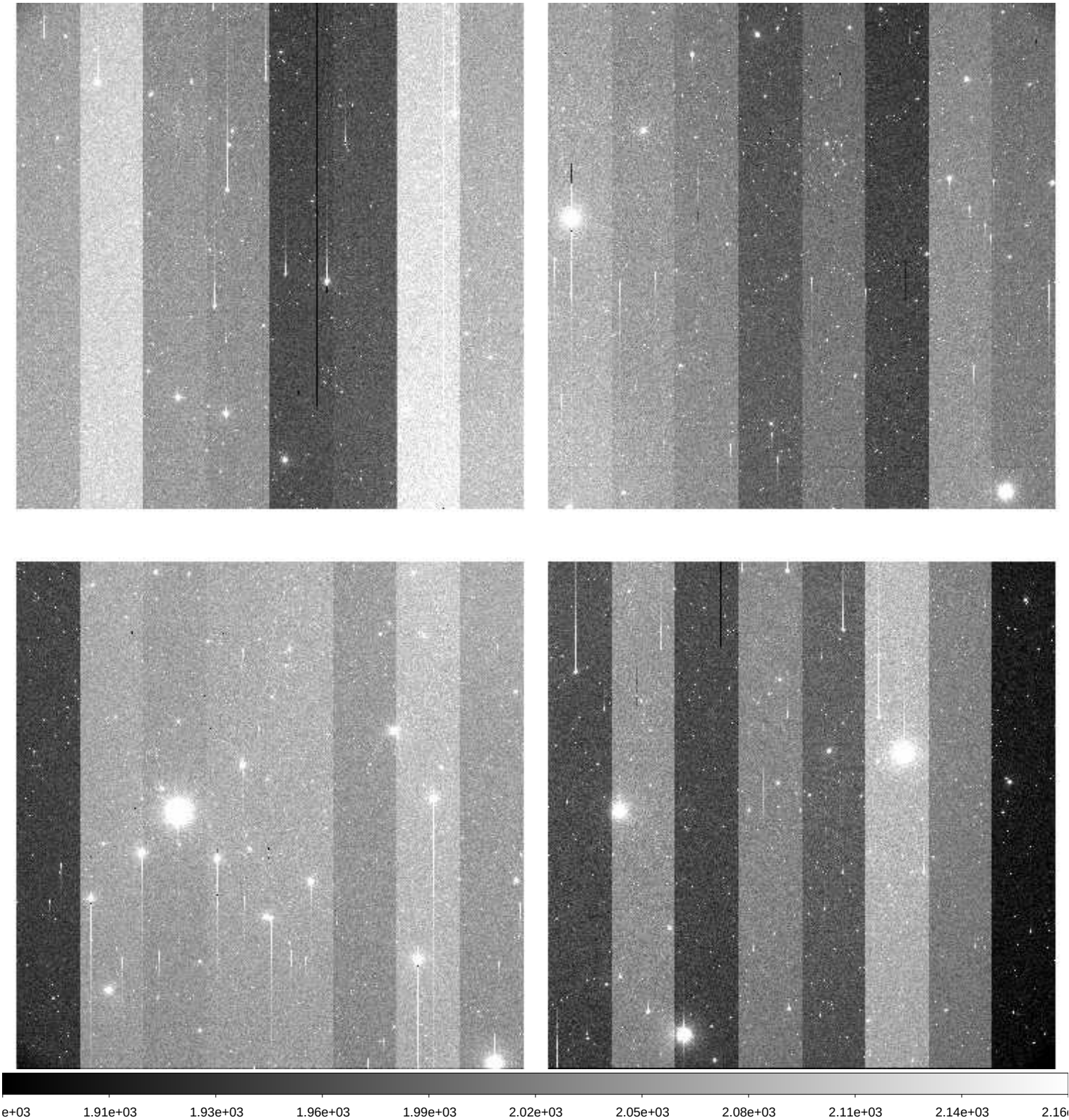
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kmta.20251123.059020.fits
ASPEC-MMA
OBJECT
S251112cm
00:24:12.040
-49:59:59.70
120
1.19
02:50:00
R
2025-11-23T12:40:56
-273.15

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.20251123.059021.fits

: ASPEC-MMA

: OBJECT

: S251112cm

: 00:24:36.930

: -49:59:59.60

: 120

: 1.19

: 02:52:59

: R

: 2025-11-23T12:43:55

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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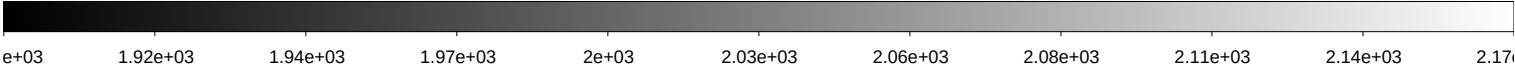
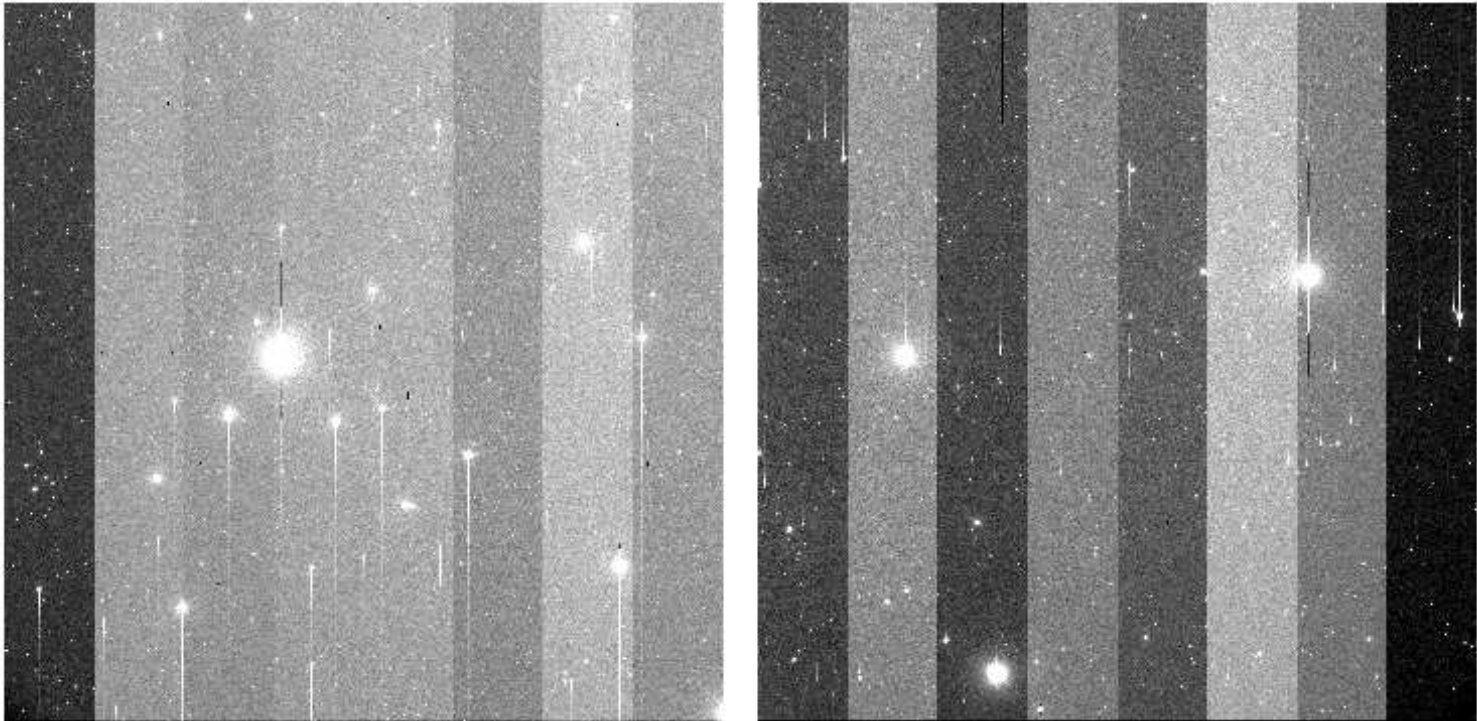
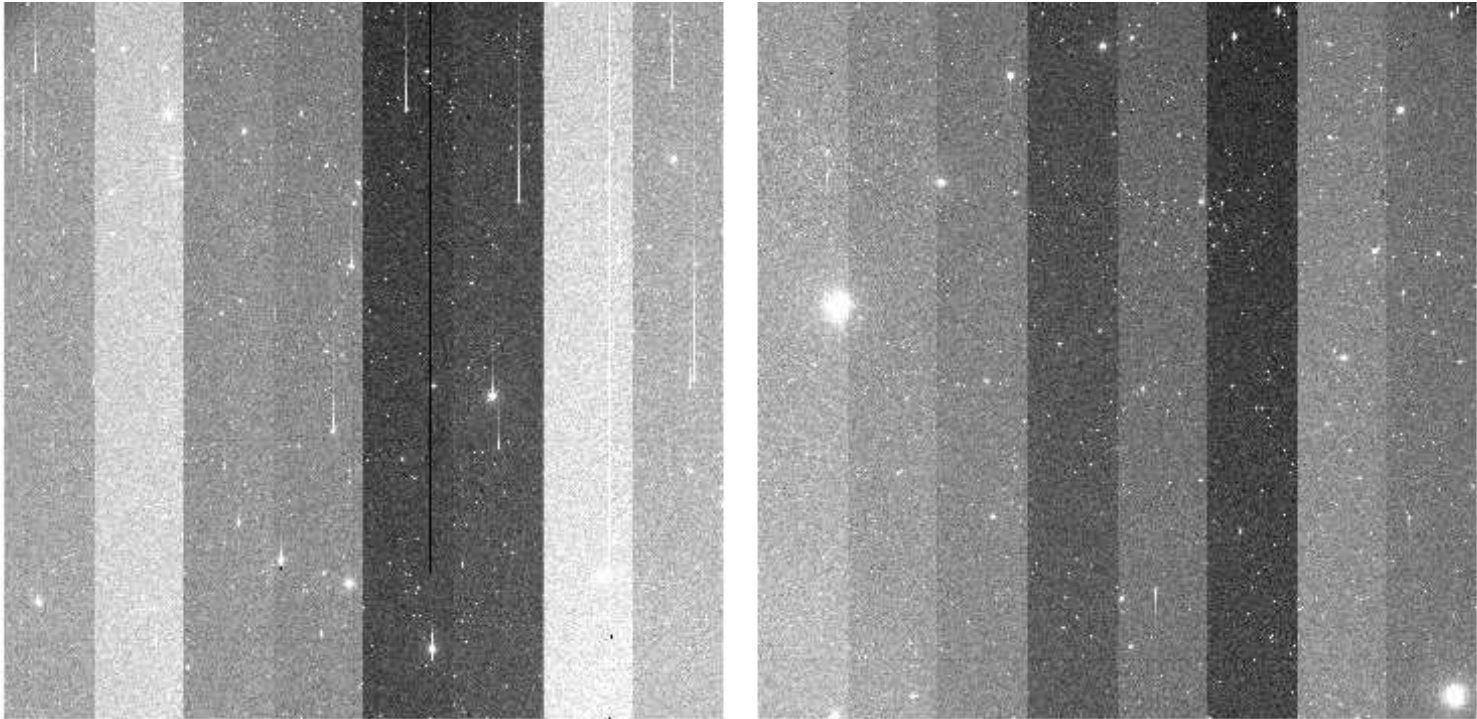
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

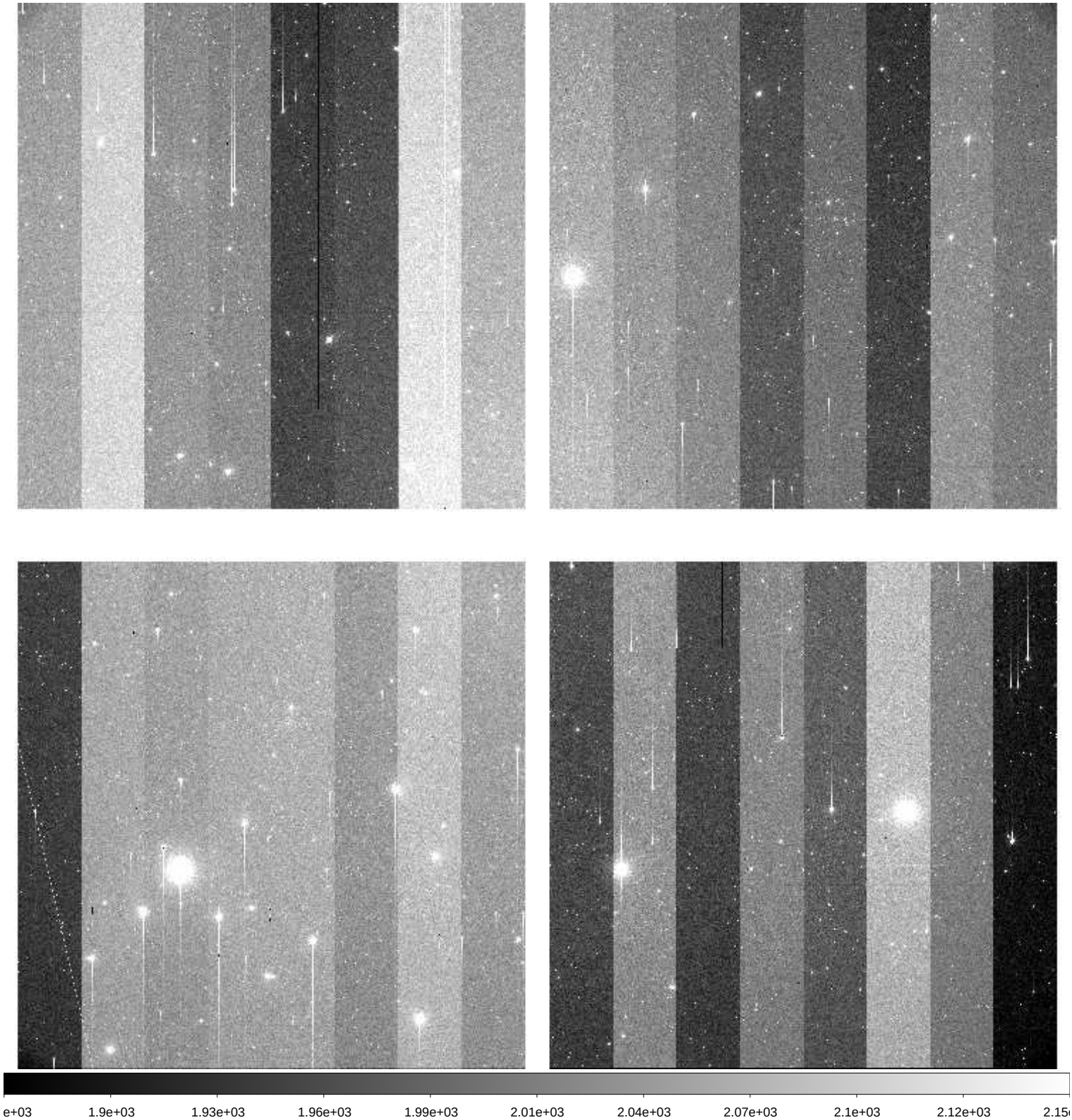
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kmta.20251123.059022.fits
ASPEC-MMA
OBJECT
S251112cm
00:24:12.040
-49:52:59.80
120
1.20
02:55:57
R
2025-11-23T12:47:06
-273.15

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

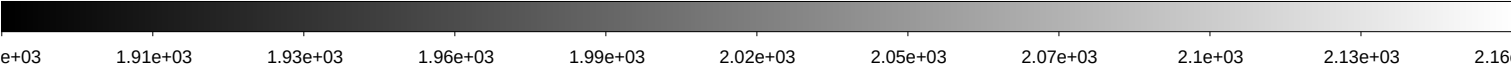
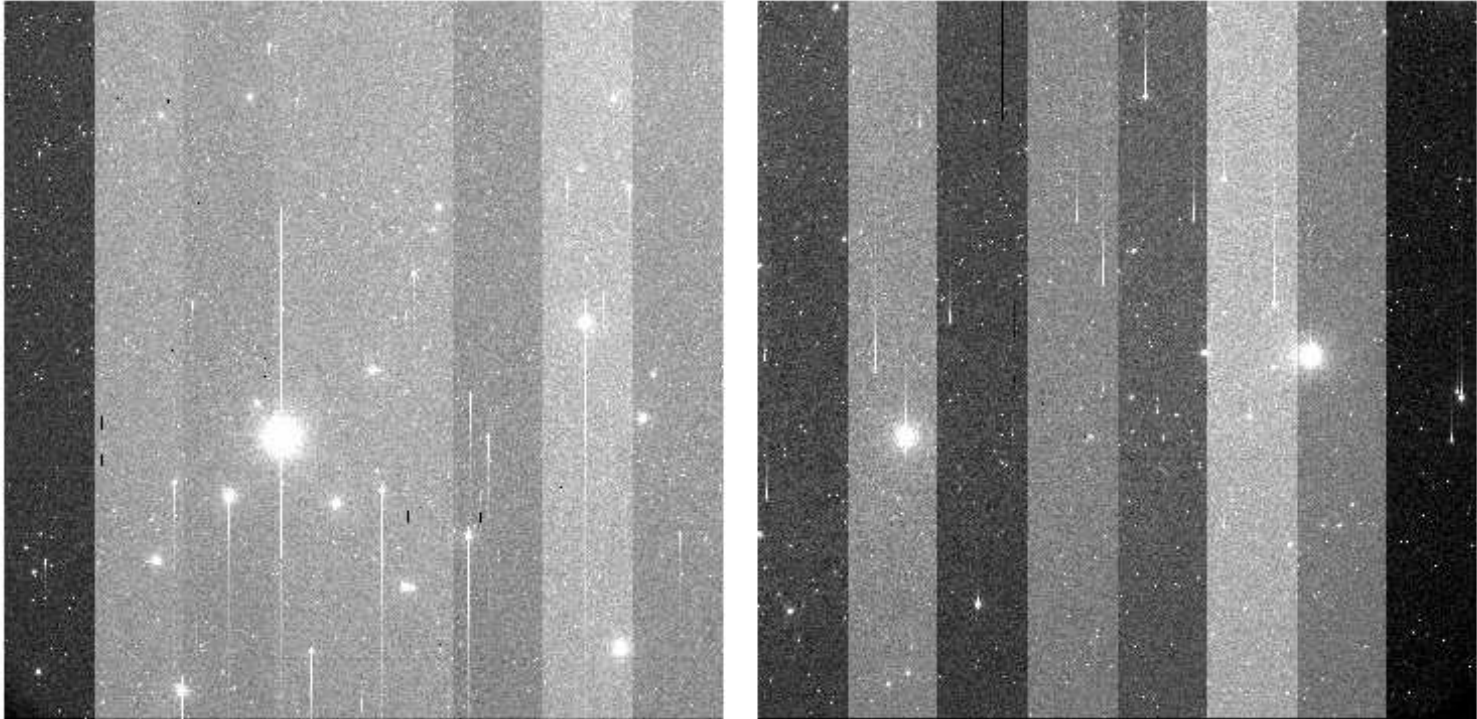
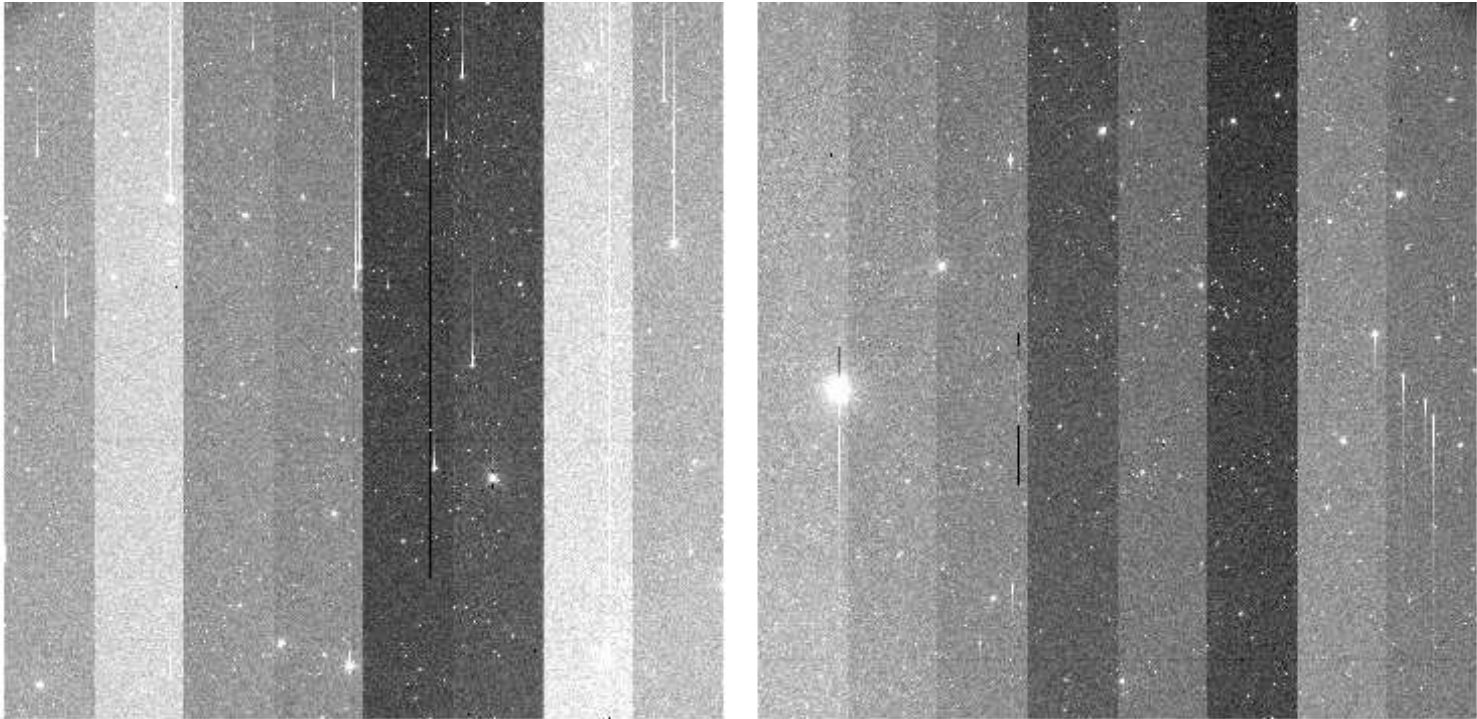
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kmta.20251123.059023.fits
ASPEC-MMA
OBJECT
S251112cm
00:24:36.910
-49:52:59.60
120
1.20
02:59:07
R
2025-11-23T12:50:15
-273.15

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

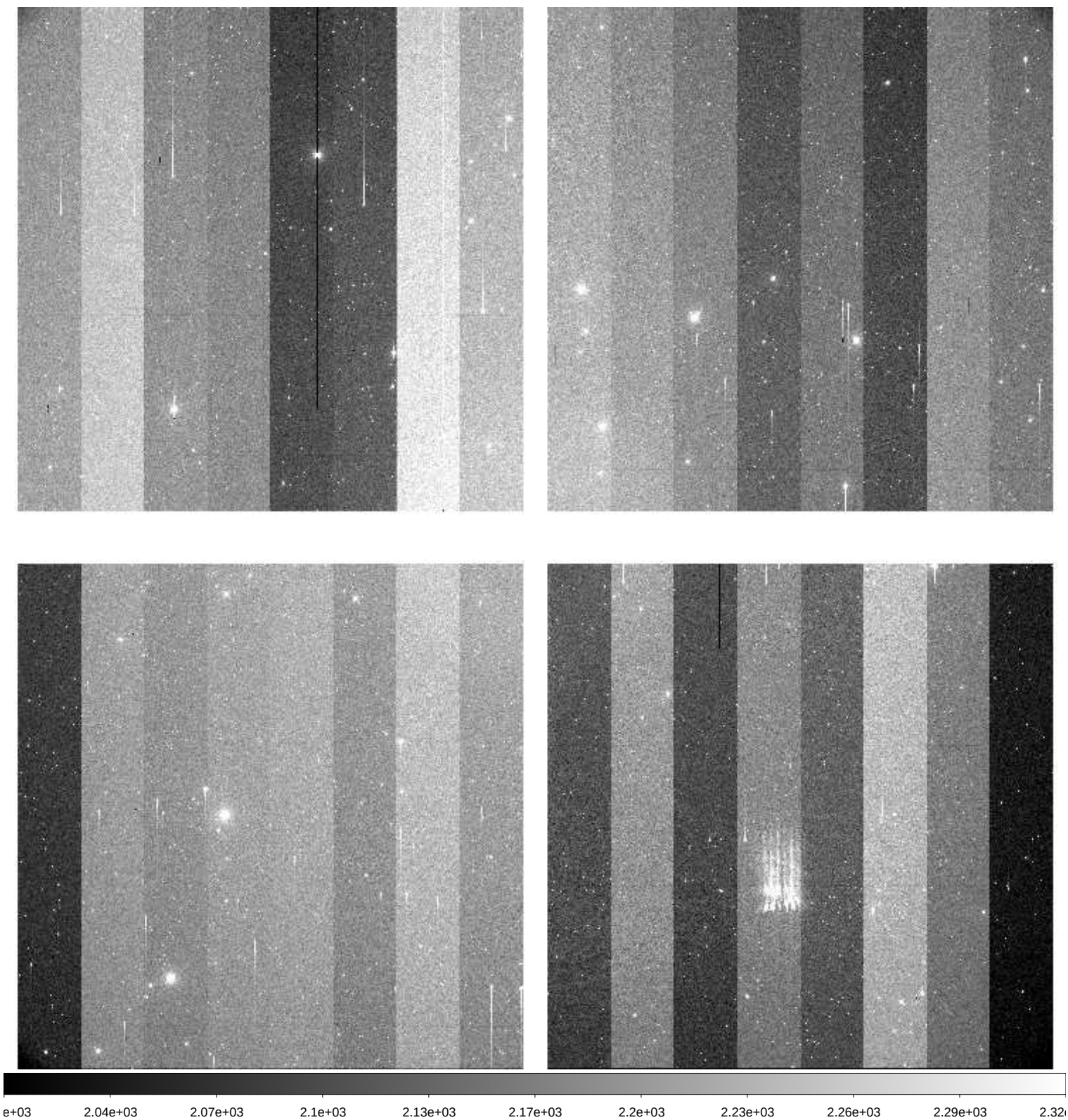
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kmta.20251123.059024.fits
ASPEC-MMA
OBJECT
S251112cm
23:11:27.630
-19:08:55.70
120
1.64
03:02:25
R
2025-11-23T12:53:19
-273.15

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

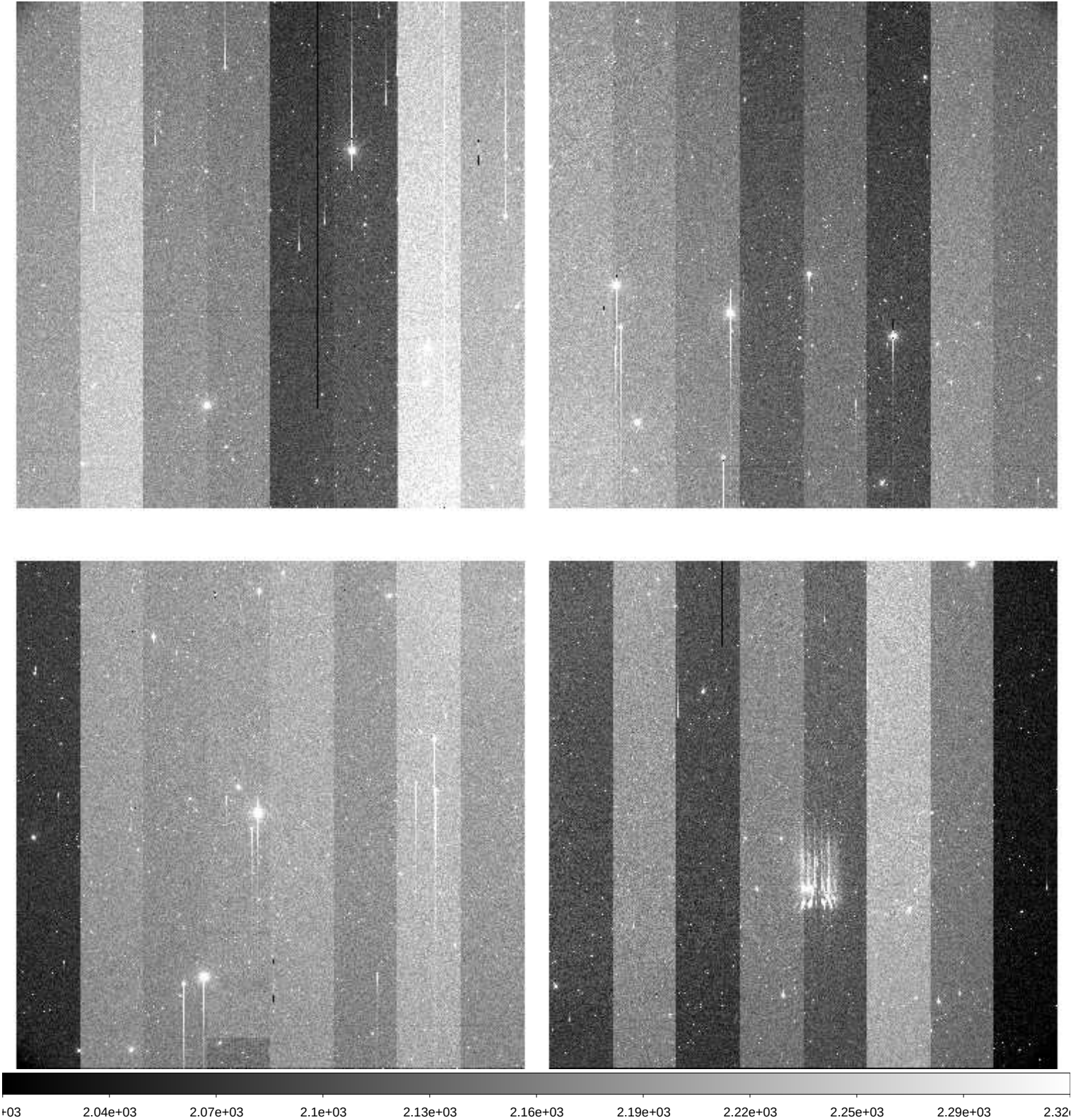
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kmta.20251123.059025.fits
ASPEC-MMA
OBJECT
S251112cm
23:11:44.580
-19:08:55.70
120
1.66
03:05:22
R
2025-11-23T12:56:29
-273.15

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

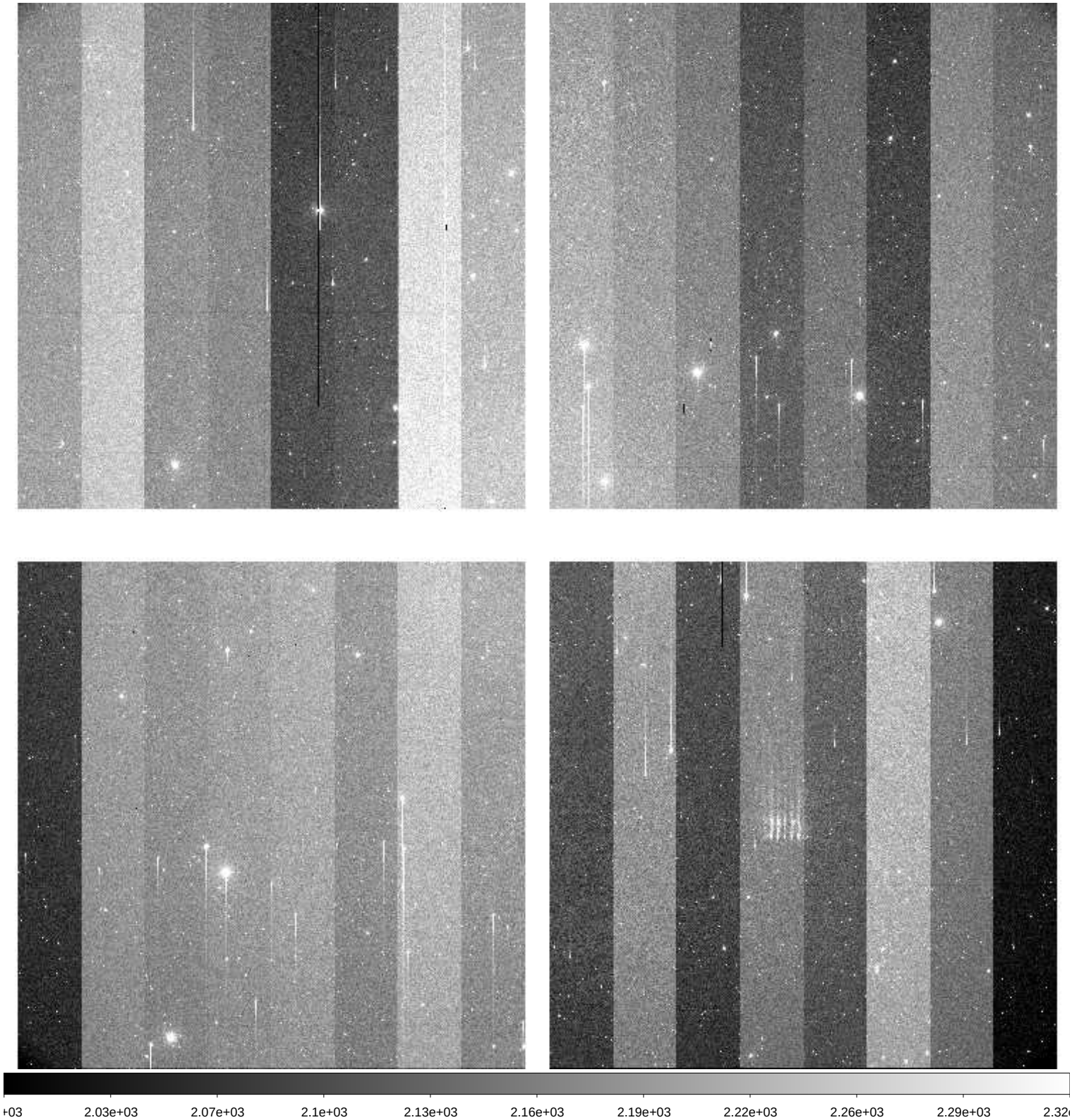
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kmta.20251123.059026.fits
ASPEC-MMA
OBJECT
S251112cm
23:11:27.640
-19:01:55.90
120
1.69
03:08:37
R
2025-11-23T12:59:30
-273.15

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

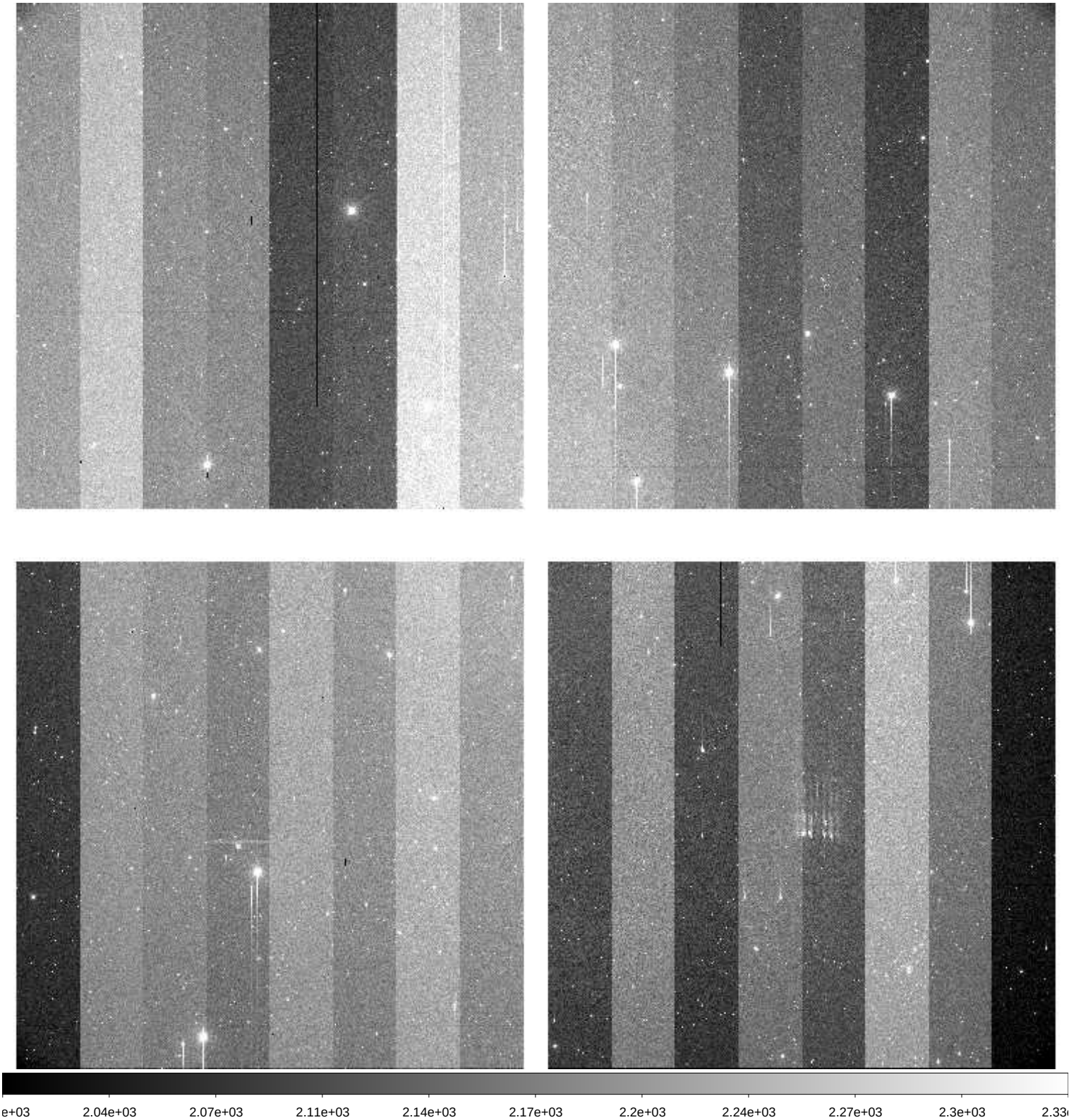
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kmta.20251123.059027.fits
ASPEC-MMA
OBJECT
S251112cm
23:11:44.570
-19:01:56.00
120
1.72
03:11:36
R
2025-11-23T13:02:30
-273.15

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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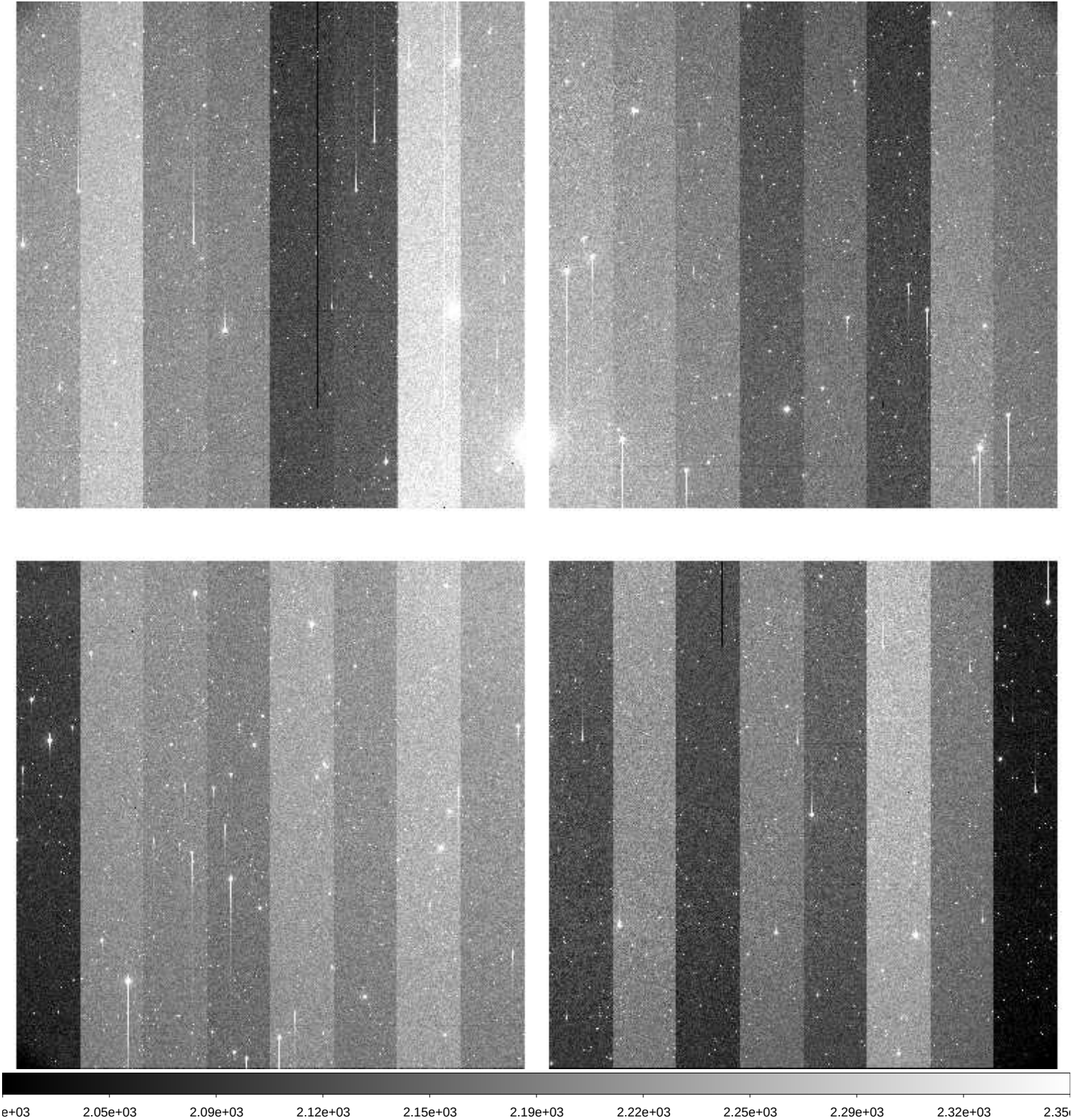
kmta.20251123.059028.fits
ASPEC-MMA
OBJECT
S251112cm
23:02:43.630
-21:03:49.40
120
1.79
03:14:37
R
2025-11-23T13:05:42
-273.15

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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

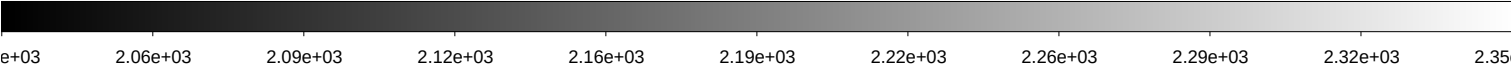
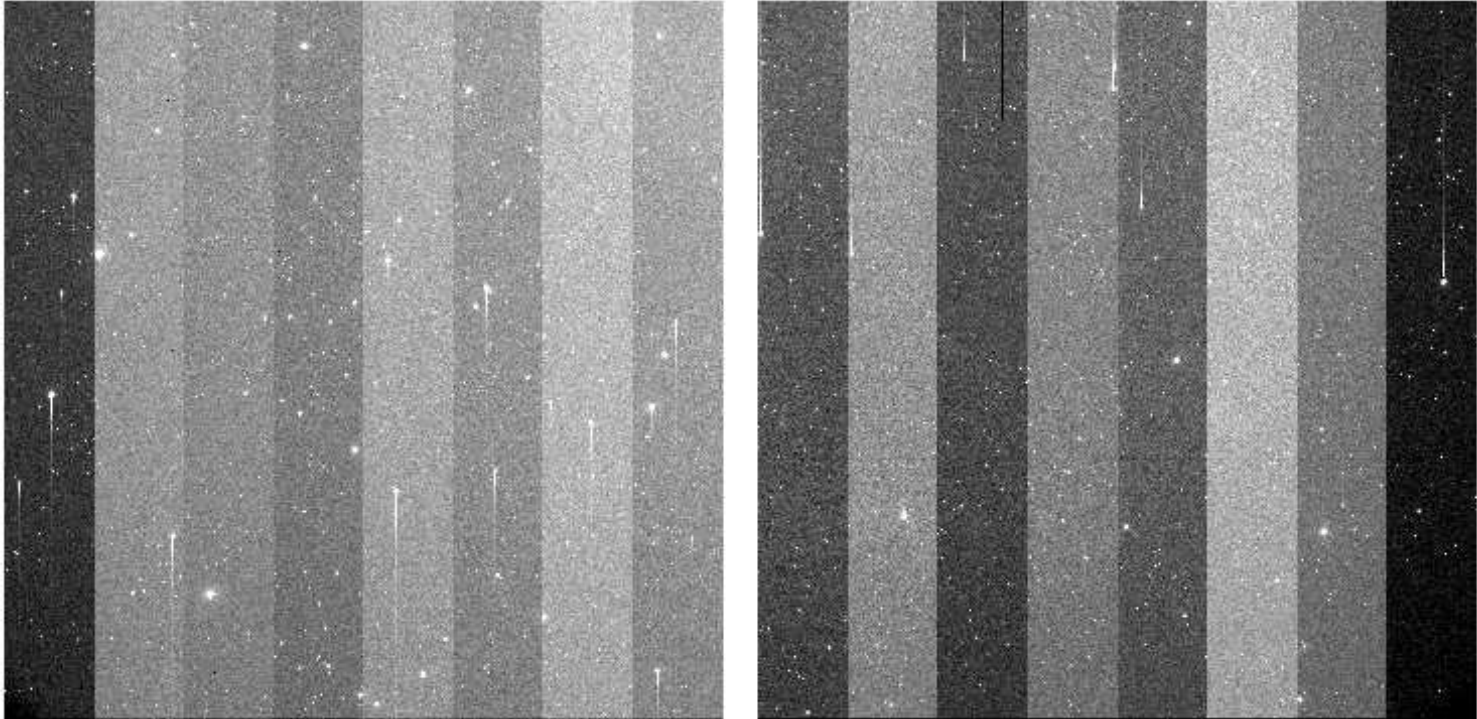
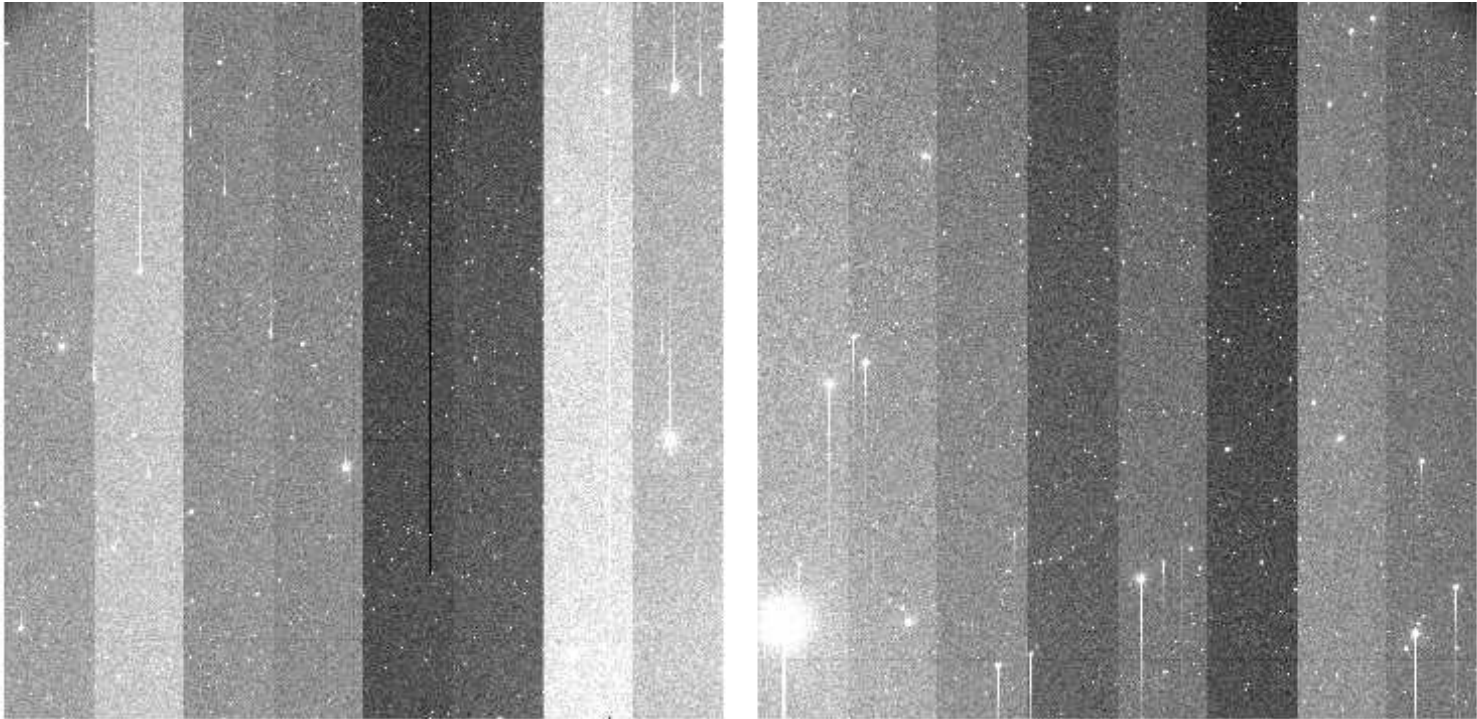
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kmta.20251123.059029.fits
ASPEC-MMA
OBJECT
S251112cm
23:03:00.780
-21:03:49.30
120
1.82
03:17:50
R
2025-11-23T13:08:42
-273.15

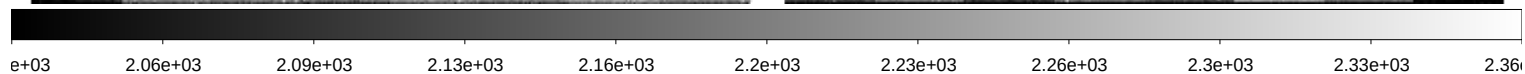
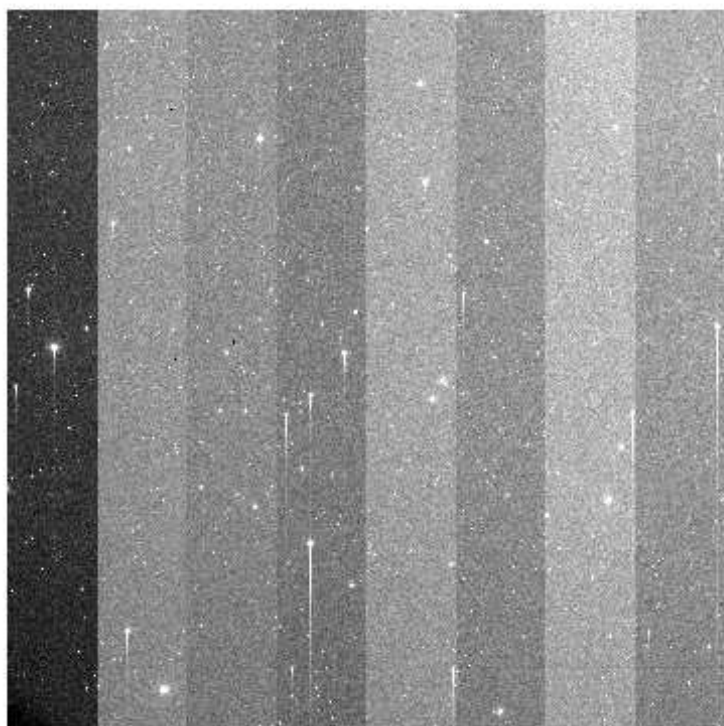
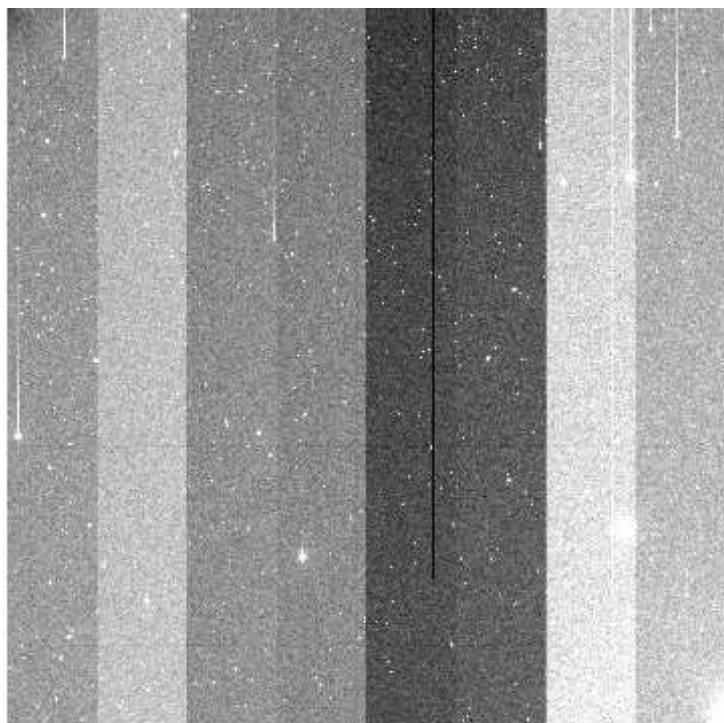
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251123.059030.fits	# 93 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	23:02:43.630	
DEC	:	-20:56:49.40	
Exposure Time	:	120	
Airmass	:	1.86	
Sidereal Time	:	03:20:52	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T13:11:44	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

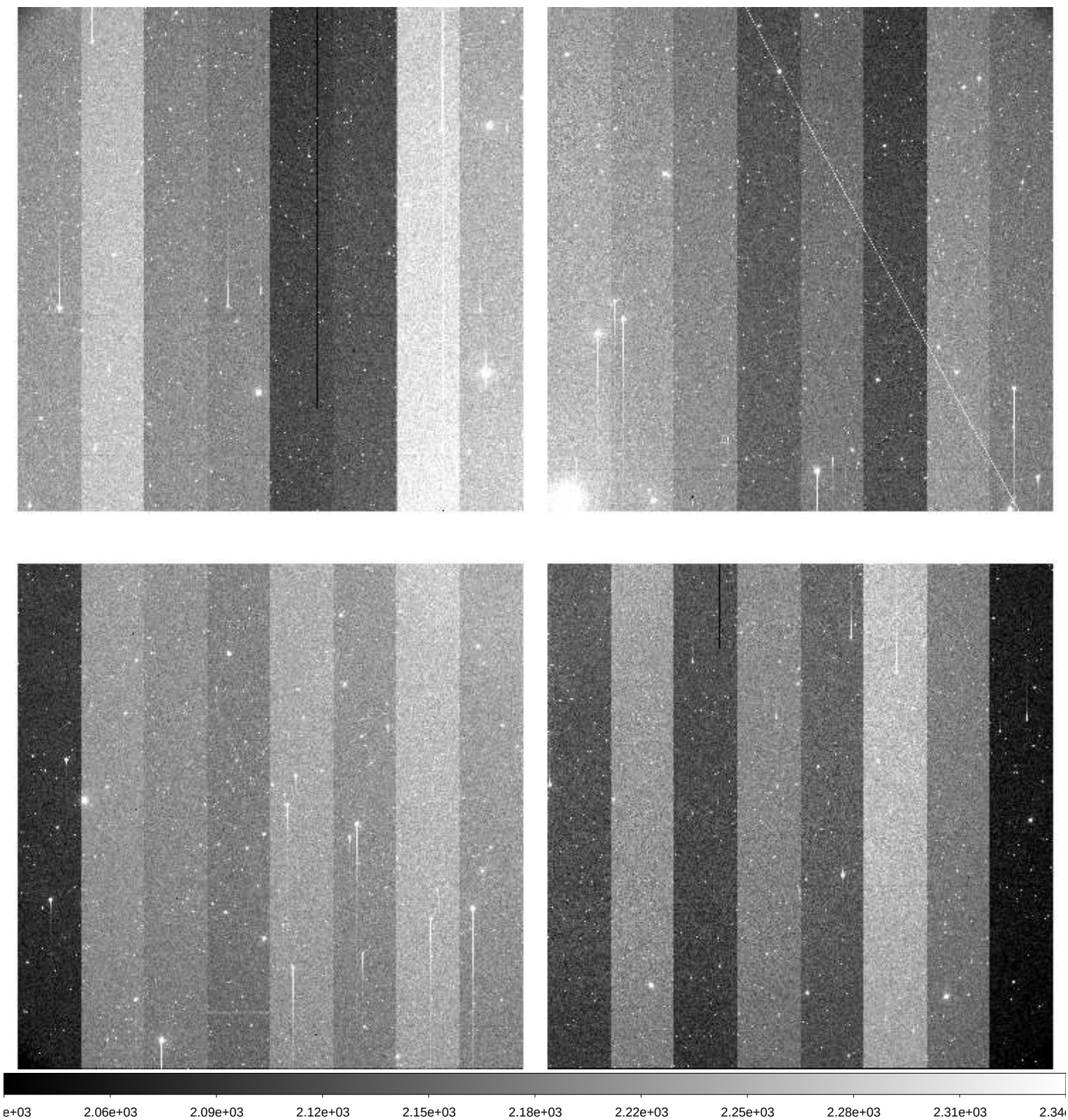
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kmta.20251123.059031.fits
ASPEC-MMA
OBJECT
S251112cm
23:03:00.770
-20:56:49.50
120
1.89
03:23:54
R
2025-11-23T13:14:45
-273.15

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

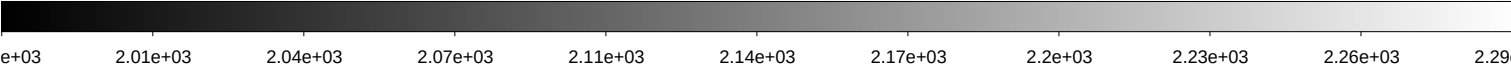
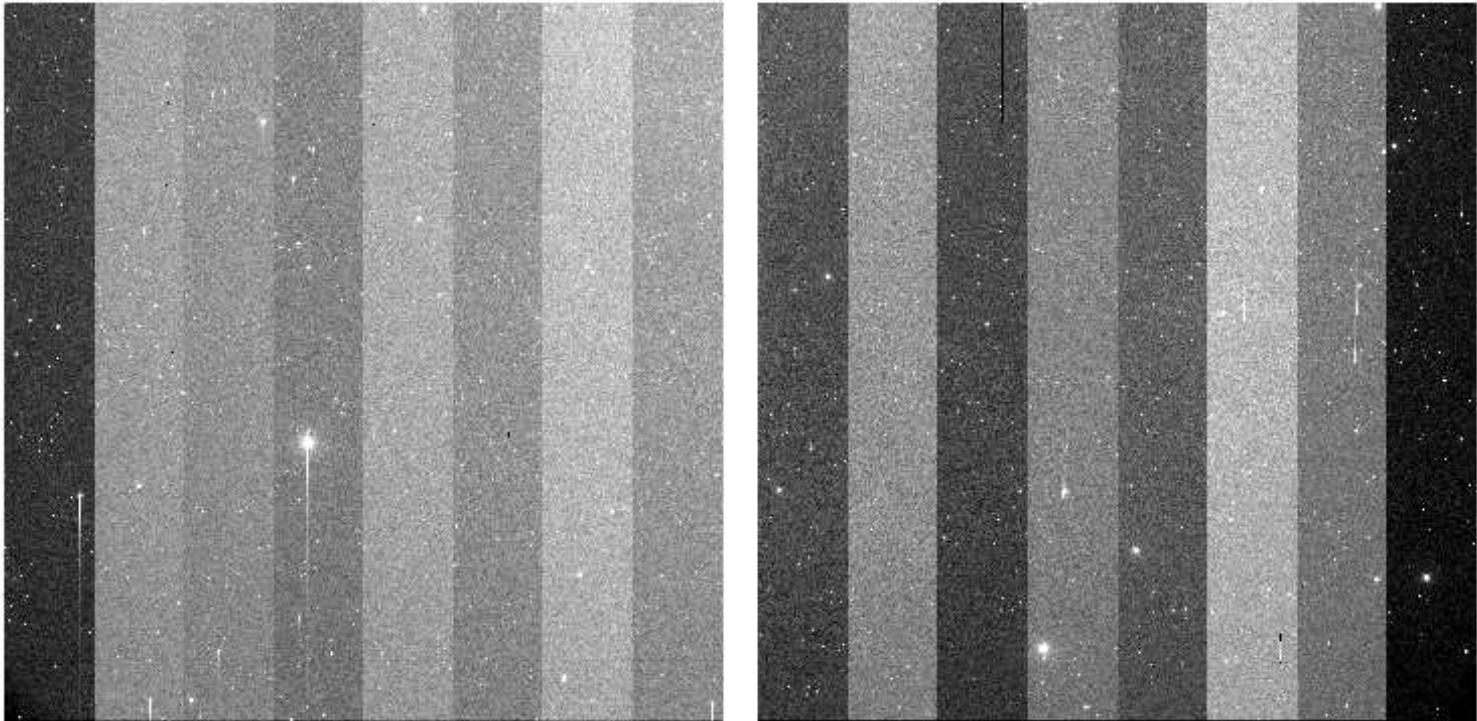
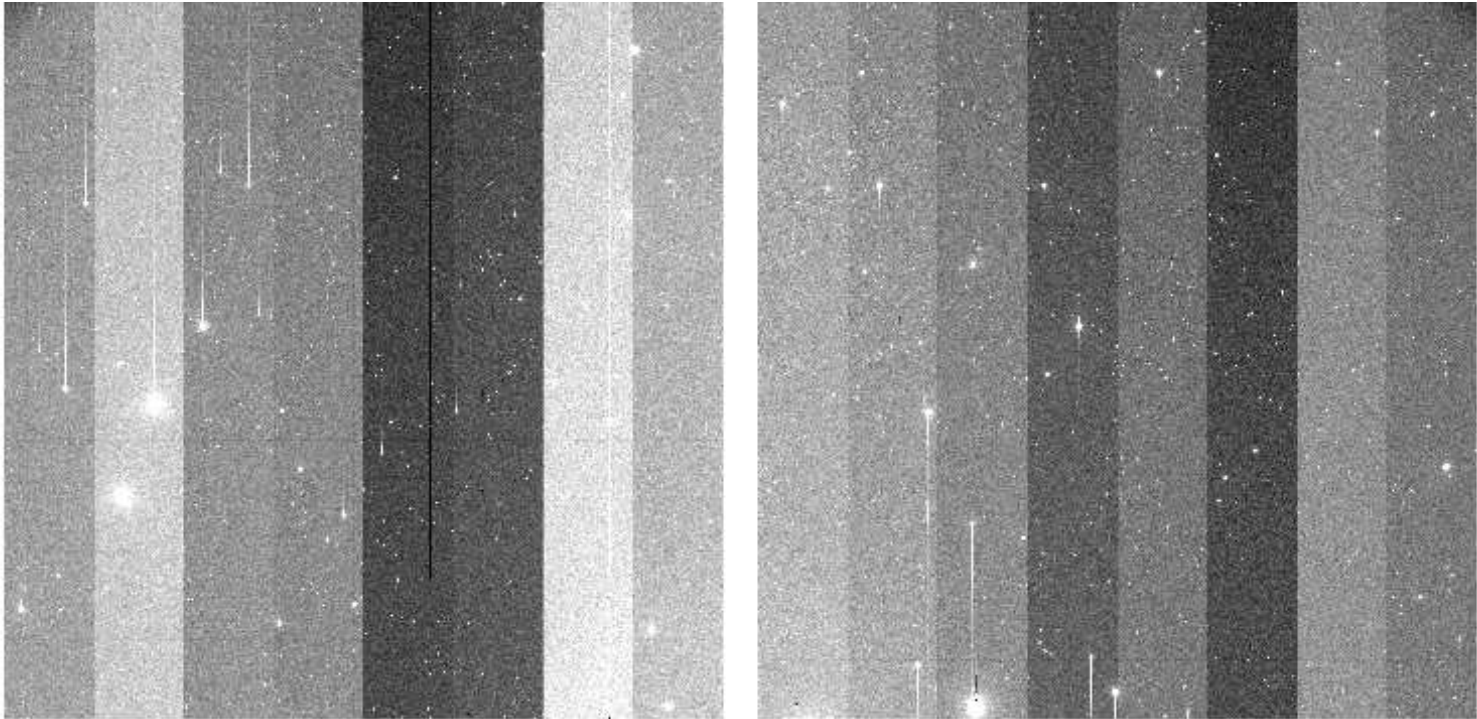
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kmta.20251123.059032.fits
ASPEC-MMA
OBJECT
S251112cm
23:28:21.090
-15:19:08.40
120
1.78
03:26:51
R
2025-11-23T13:17:54
-273.15

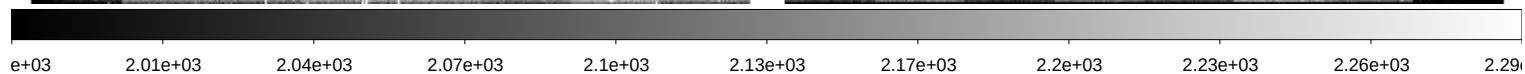
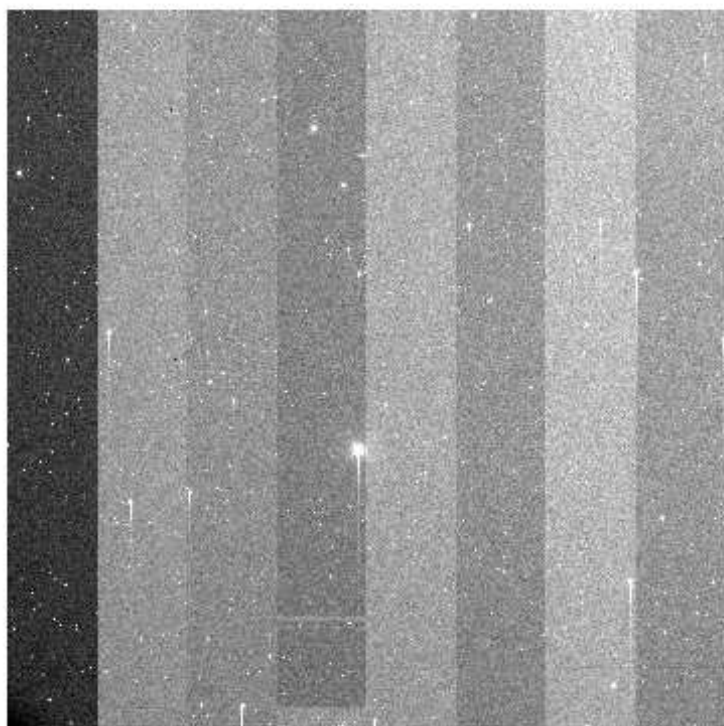
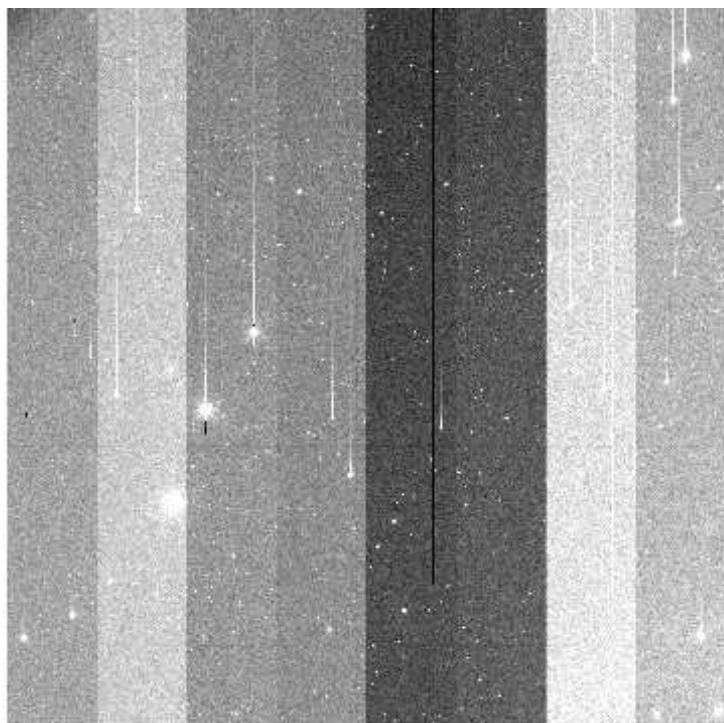
Image Issue
CHIP
Weather
Moon Effect

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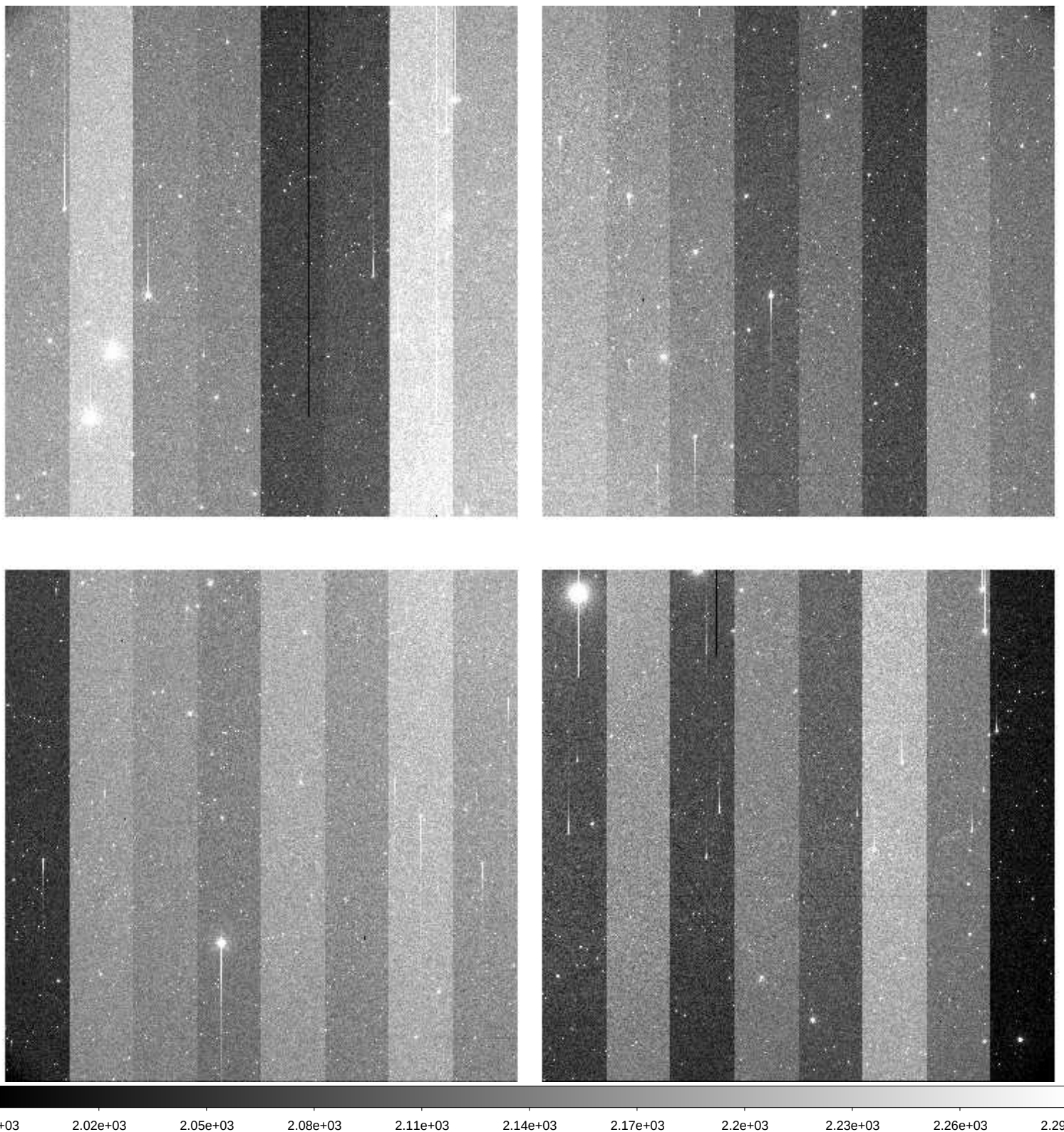
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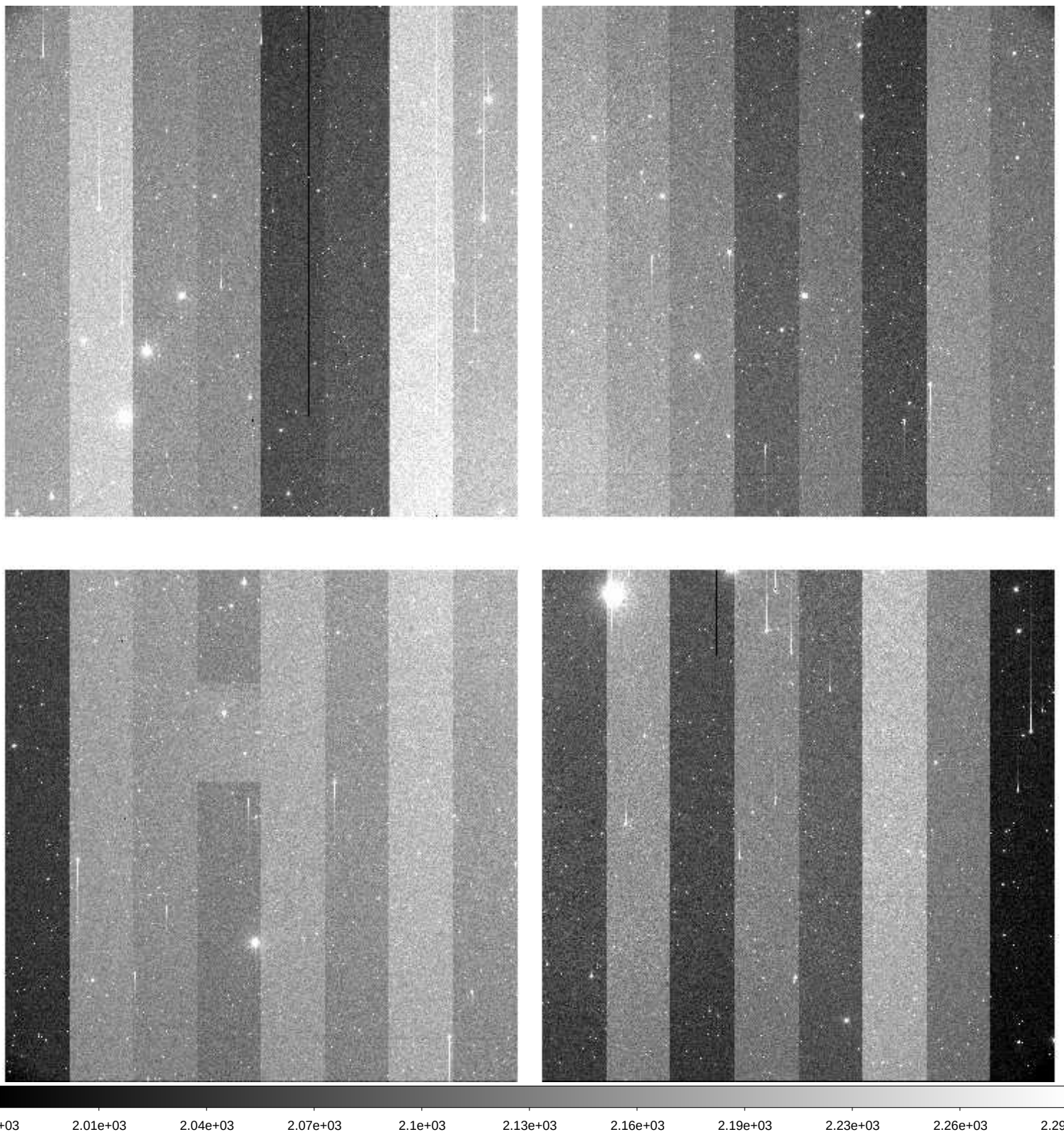
File Name	:	kmta.20251123.059033.fits	# 96 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	23:28:37.690	
DEC	:	-15:19:08.30	
Exposure Time	:	120	
Airmass	:	1.81	
Sidereal Time	:	03:30:01	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T13:21:04	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251123.059034.fits	# 97 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	23:28:21.090	
DEC	:	-15:12:08.40	
Exposure Time	:	120	
Airmass	:	1.85	
Sidereal Time	:	03:33:11	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T13:24:13	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251123.059035.fits	# 98 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	23:28:37.680	
DEC	:	-15:12:08.40	
Exposure Time	:	120	
Airmass	:	1.88	
Sidereal Time	:	03:36:21	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T13:27:23	Weather
CCD Temperature	:	-273.15	Moon Effect



e+03	2.01e+03	2.04e+03	2.07e+03	2.1e+03	2.13e+03	2.16e+03	2.19e+03	2.23e+03	2.26e+03	2.29e+03
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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.20251123.059036.fits

ASPEC-MMA

OBJECT

S251112cm

00:37:53.610

-51:59:59.30

120

1.28

03:40:12

R

2025-11-23T13:31:00

-273.15

99 / 186

Image Issue

CHIP

Weather

Moon Effect

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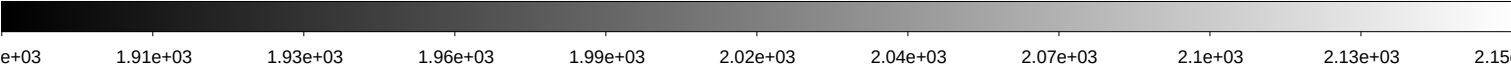
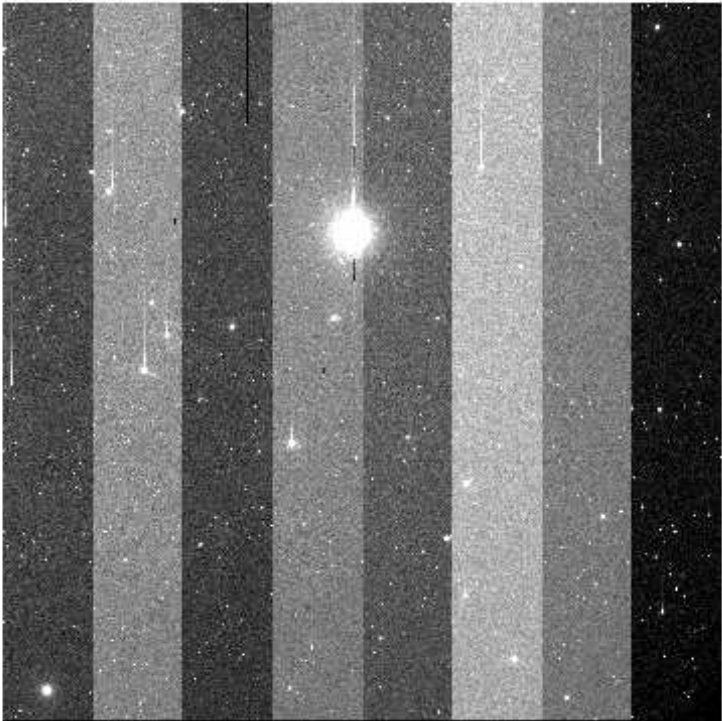
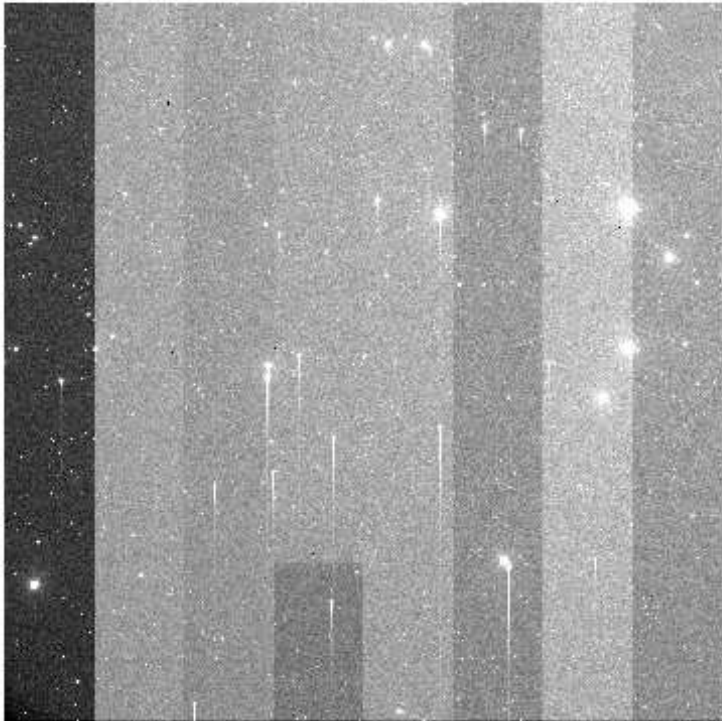
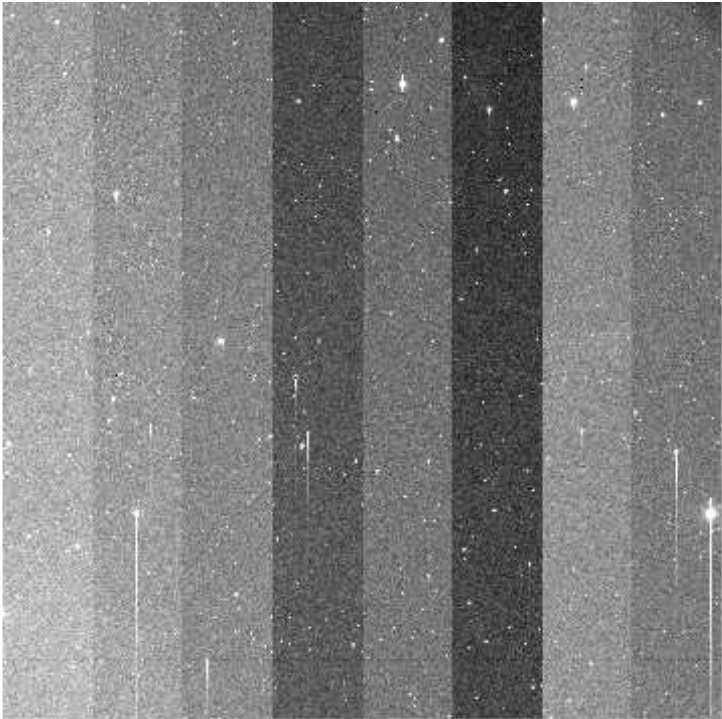
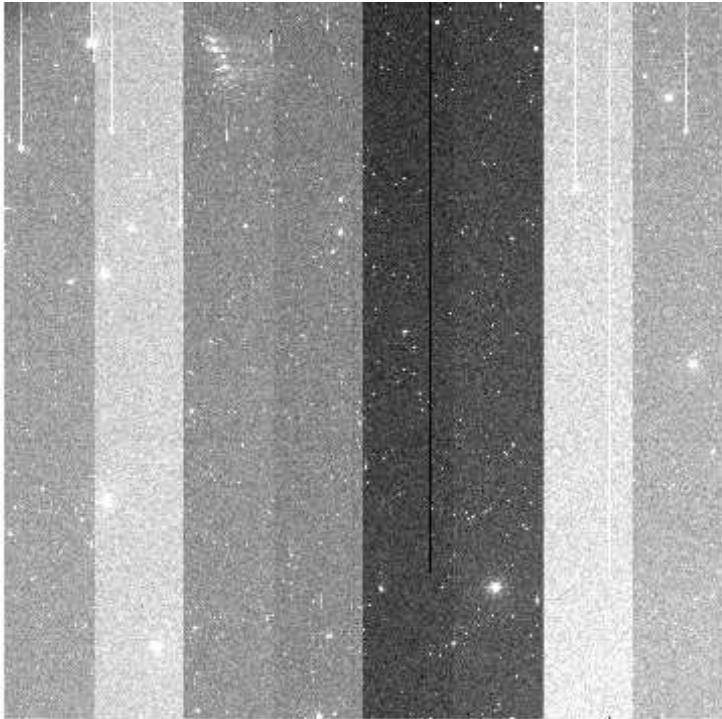
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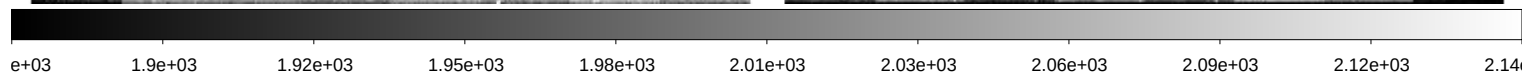
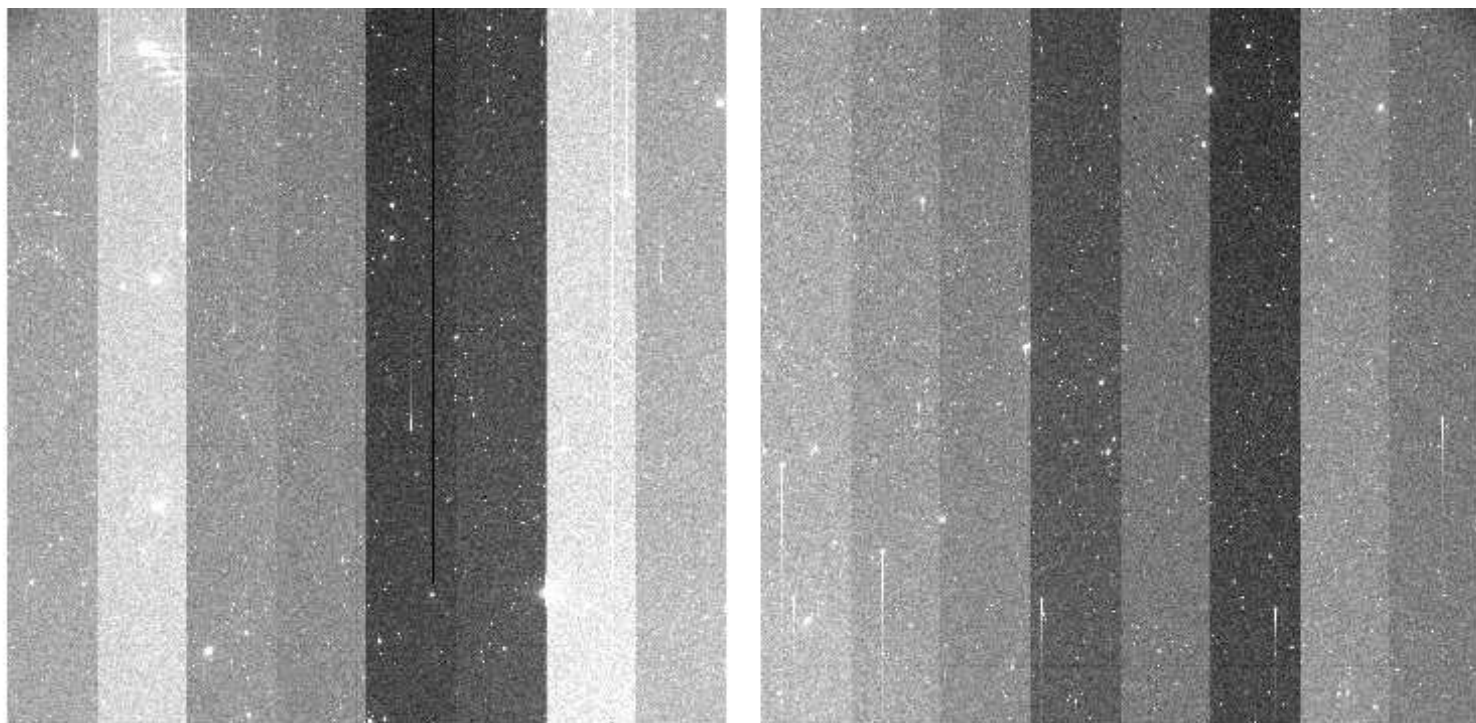
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File Name	:	kmta.20251123.059037.fits	# 100 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	00:38:19.600	
DEC	:	-51:59:59.60	
Exposure Time	:	120	
Airmass	:	1.29	
Sidereal Time	:	03:43:09	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T13:34:10	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.20251123.059038.fits

: ASPEC-MMA

: OBJECT

: S251112cm

: 00:37:53.600

: -51:52:59.60

: 120

: 1.30

: 03:46:20

: R

: 2025-11-23T13:37:19

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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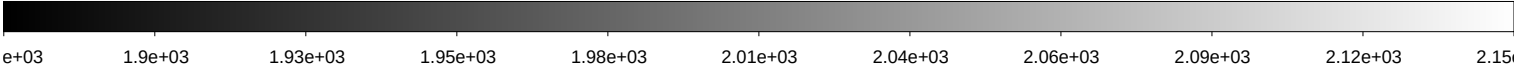
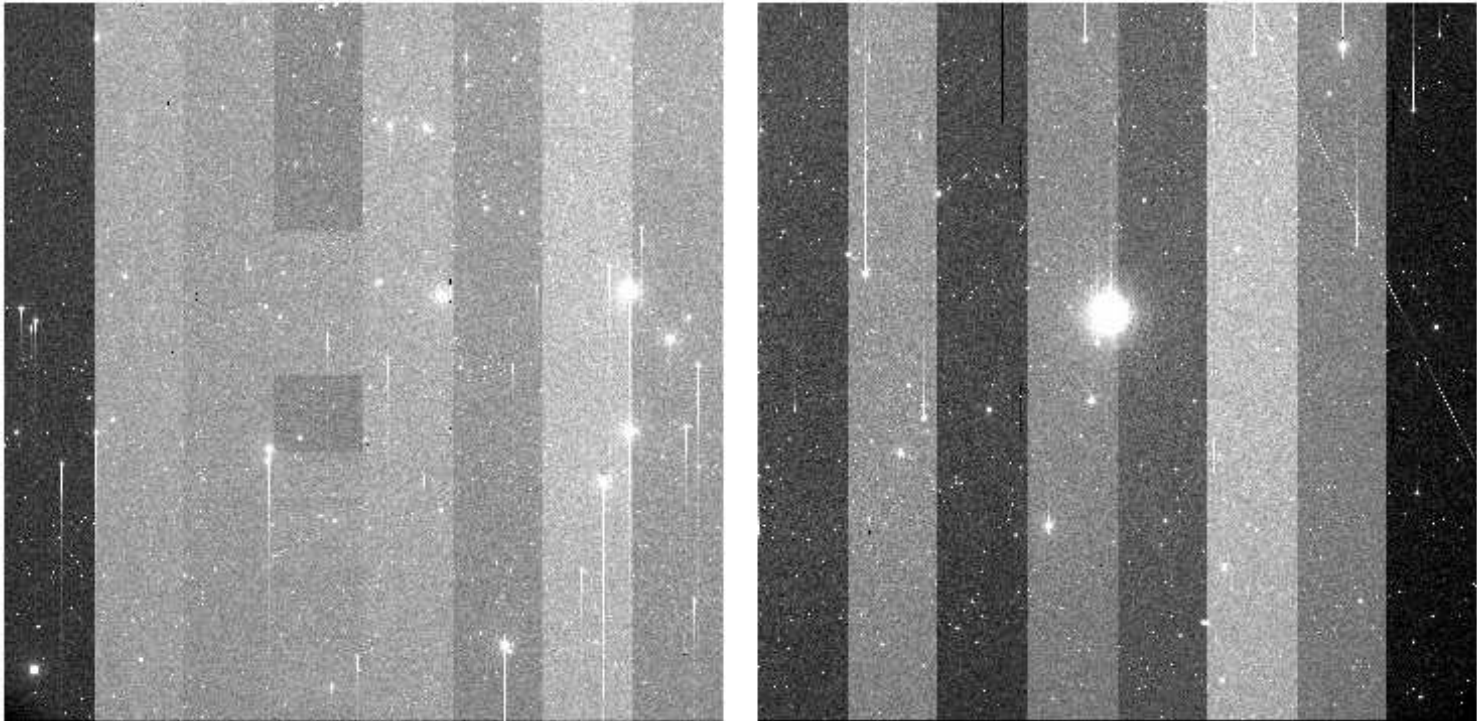
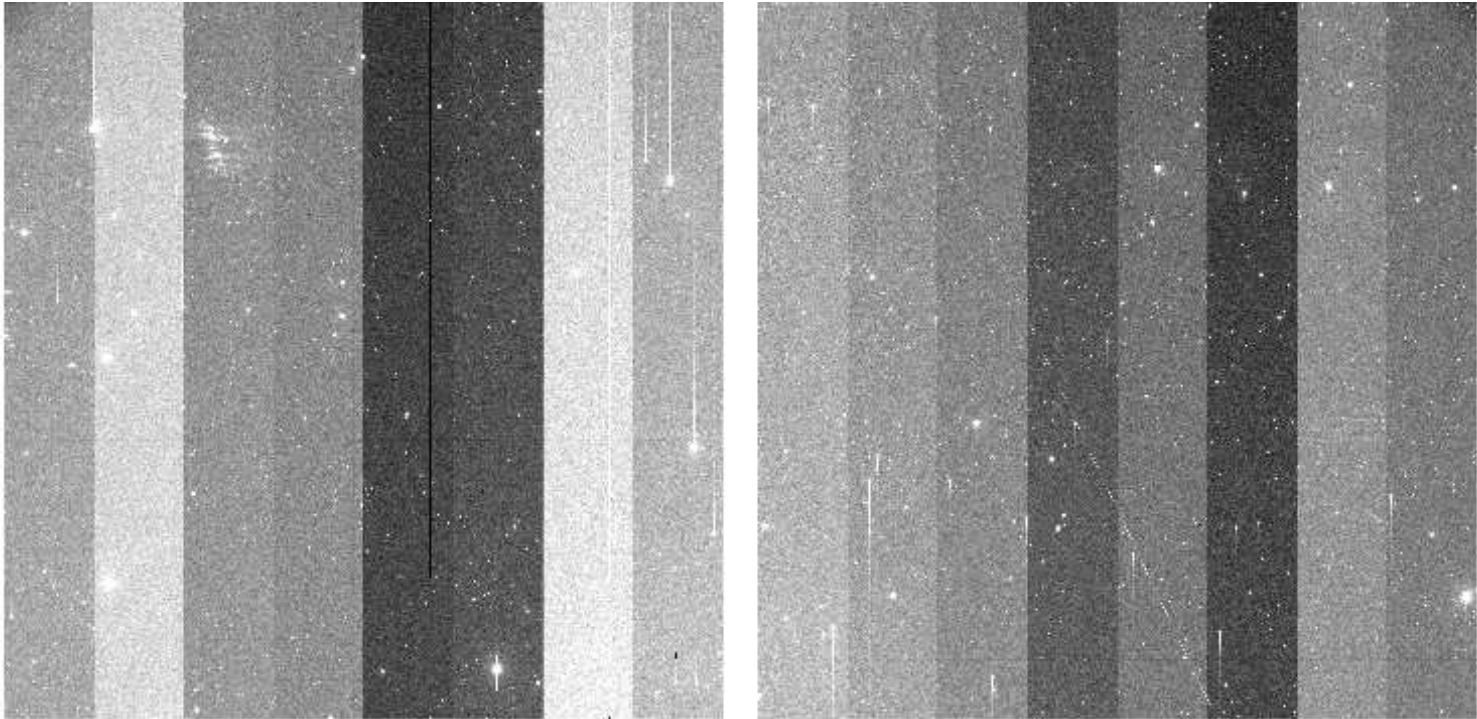
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251123.059039.fits

ASPEC-MMA

OBJECT

S251112cm

00:38:19.600

-51:52:59.70

120

1.30

03:49:29

R

2025-11-23T13:40:28

-273.15

102 / 186

Image Issue

CHIP

Weather

Moon Effect

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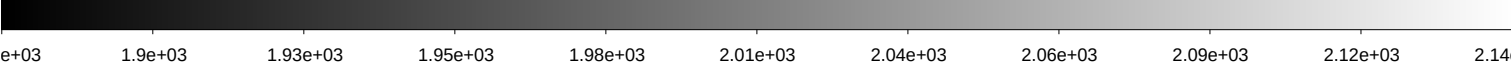
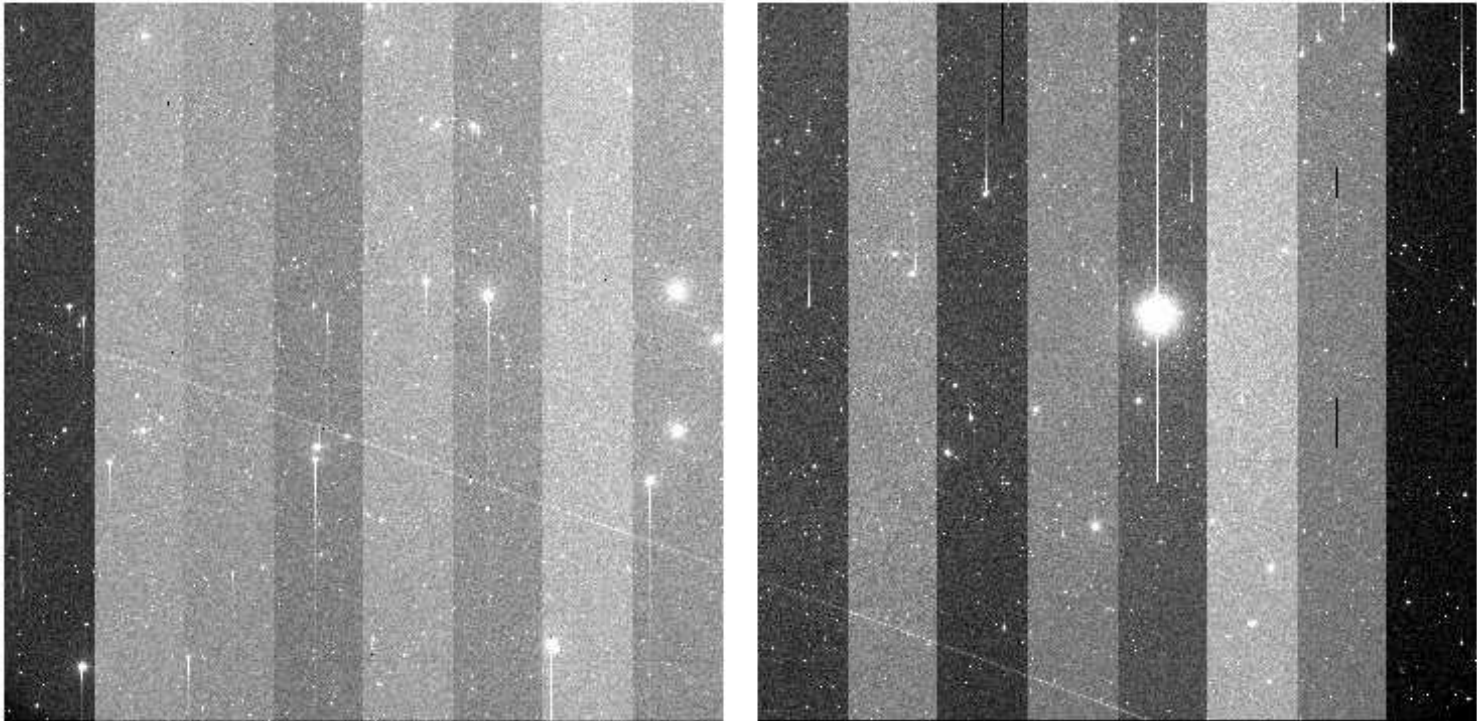
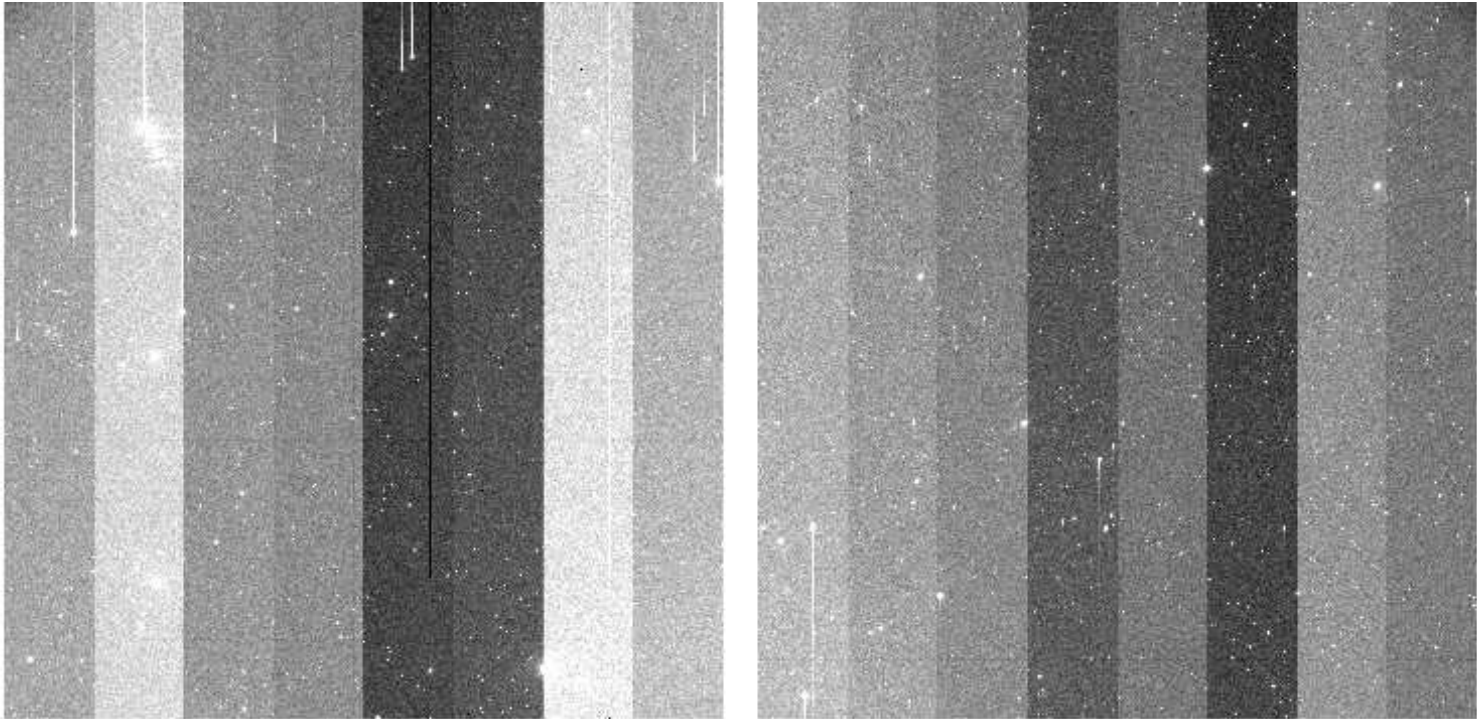
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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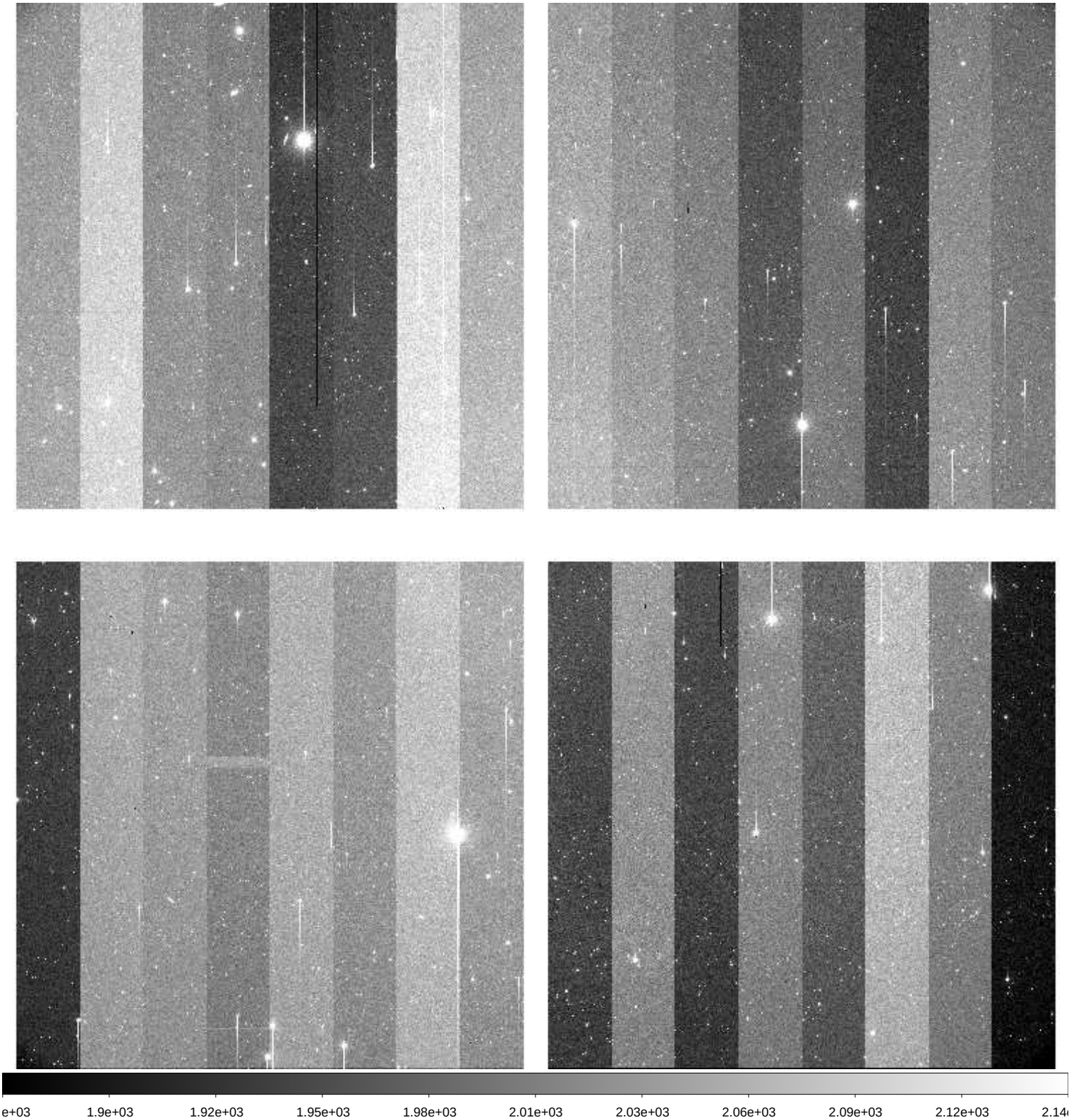
kmta.20251123.059040.fits
ASPEC-MMA
OBJECT
S251112cm
00:52:50.560
-53:59:59.70
120
1.29
03:54:10
R
2025-11-23T13:44:56
-273.15

103 / 186

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

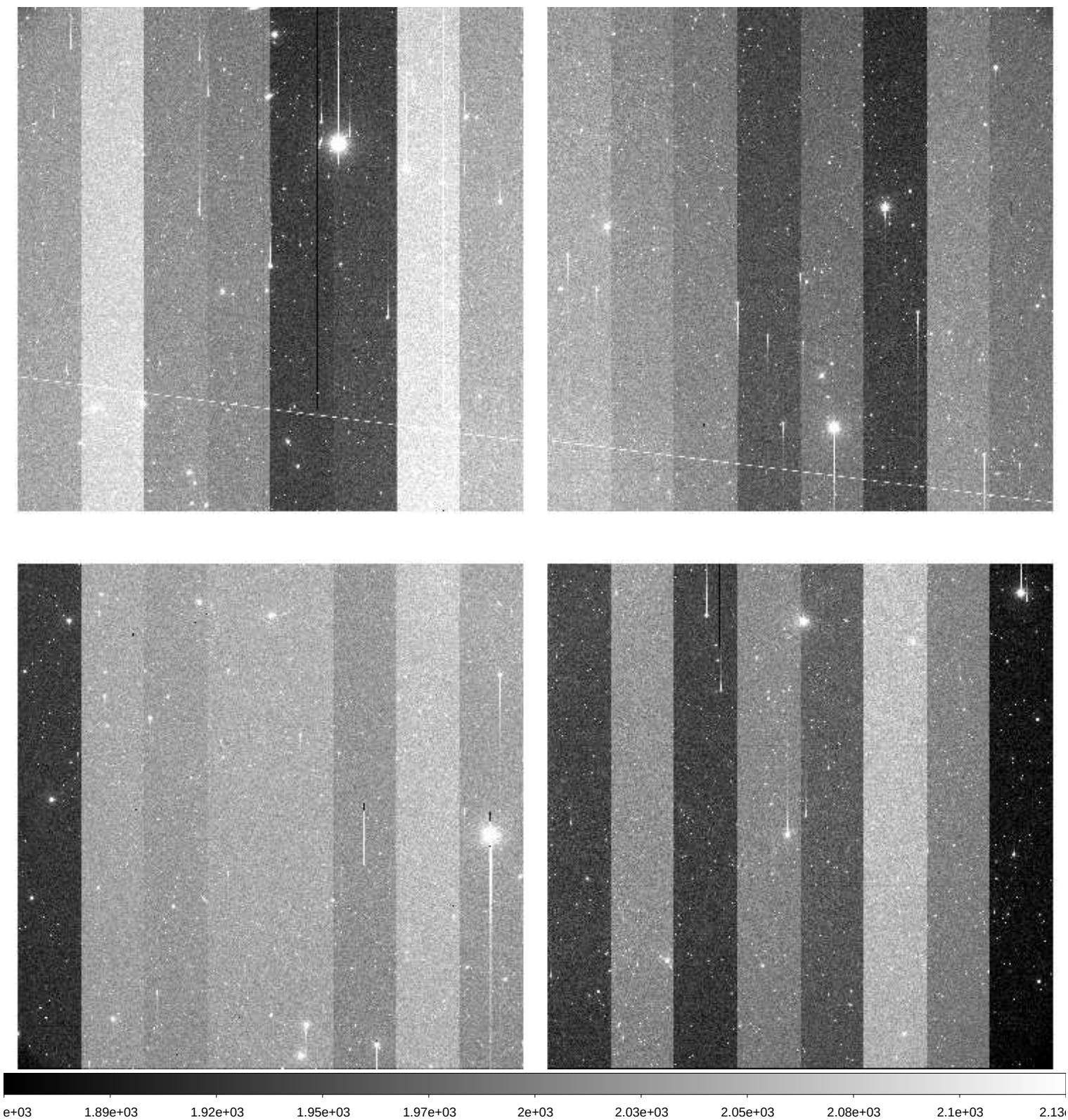
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kmta.20251123.059041.fits
ASPEC-MMA
OBJECT
S251112cm
00:53:17.780
-53:59:59.70
120
1.29
03:57:22
R
2025-11-23T13:48:07
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

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Exposure Time

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Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251123.059042.fits

ASPEC-MMA

OBJECT

S251112cm

00:52:50.550

-53:52:59.60

120

1.31

04:01:11

R

2025-11-23T13:51:56

-273.15

105 / 186

Image Issue

CHIP

Weather

Moon Effect

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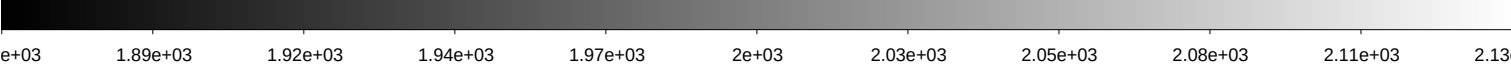
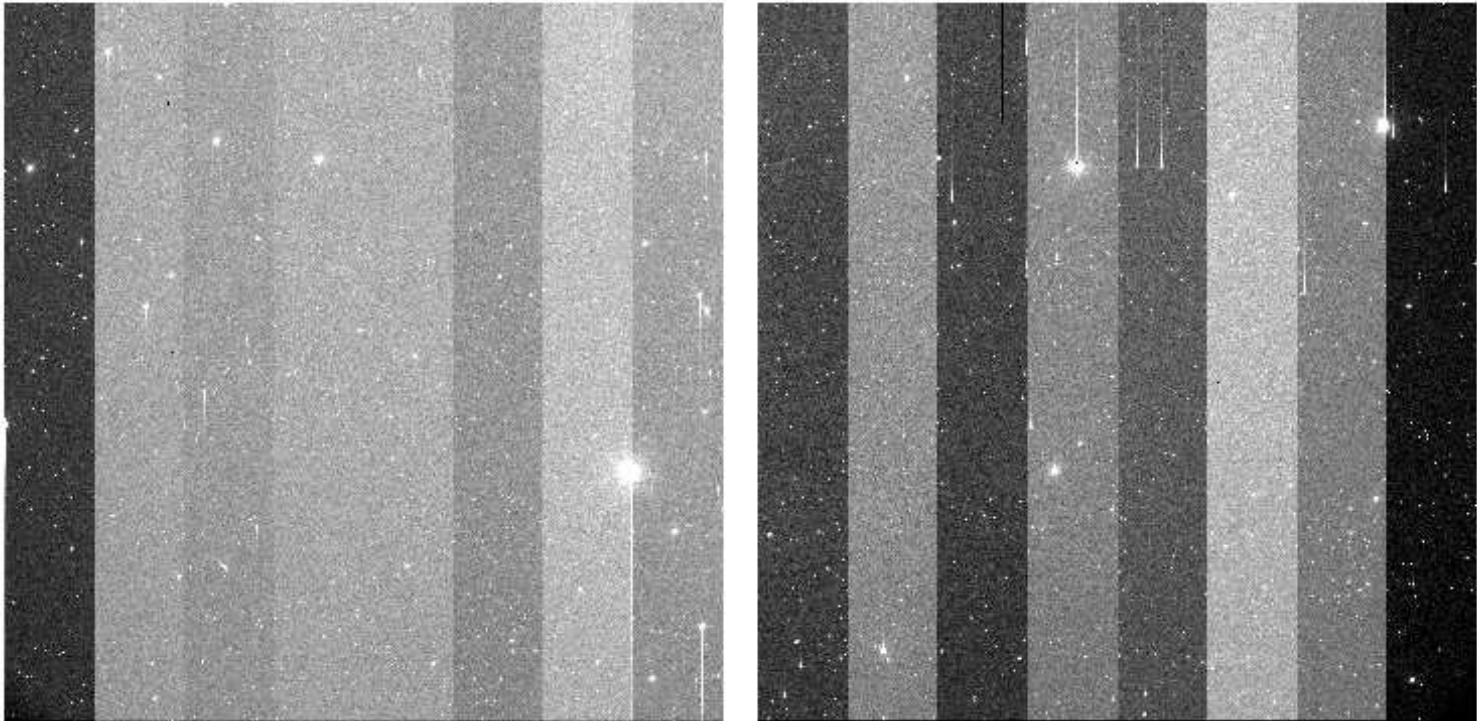
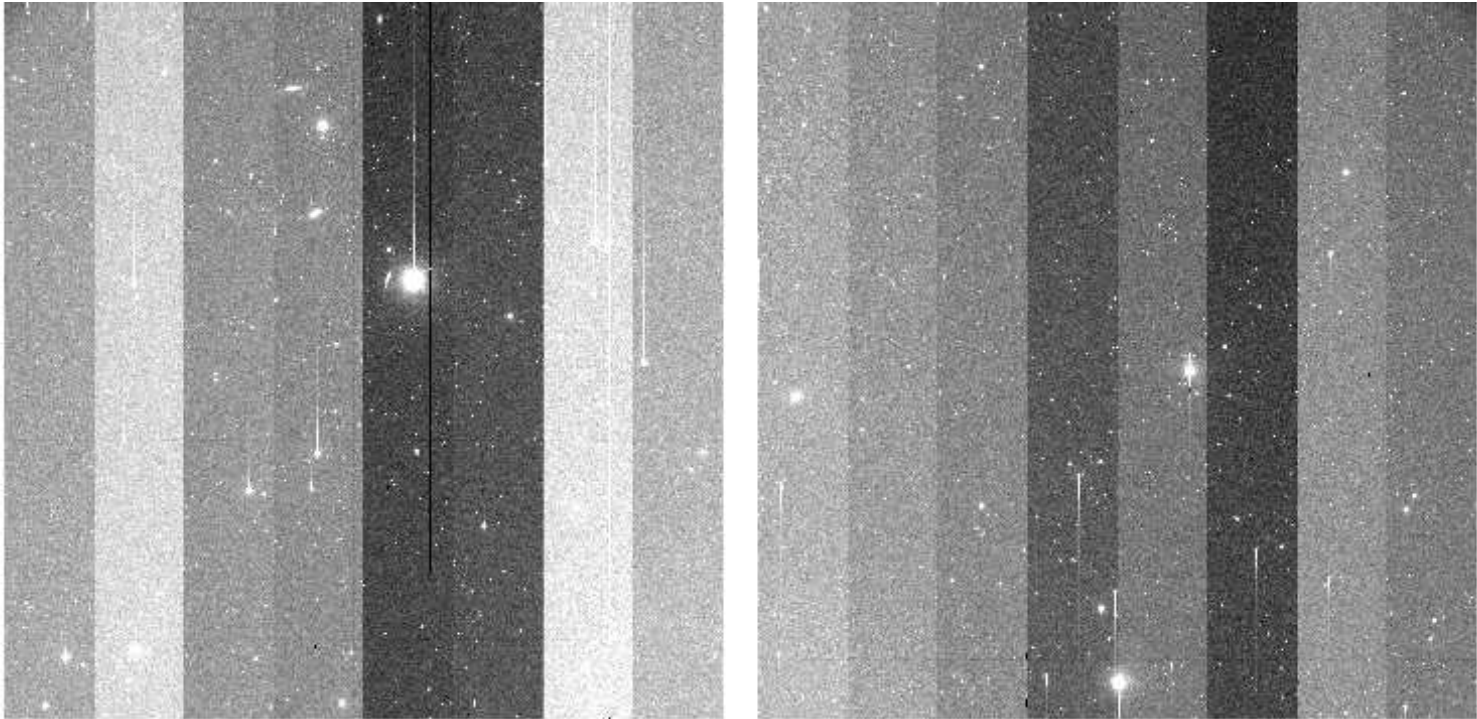
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File Name
Project ID
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Object Name
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Exposure Time
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Sidereal Time
Filter ID
Observation Date
CCD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

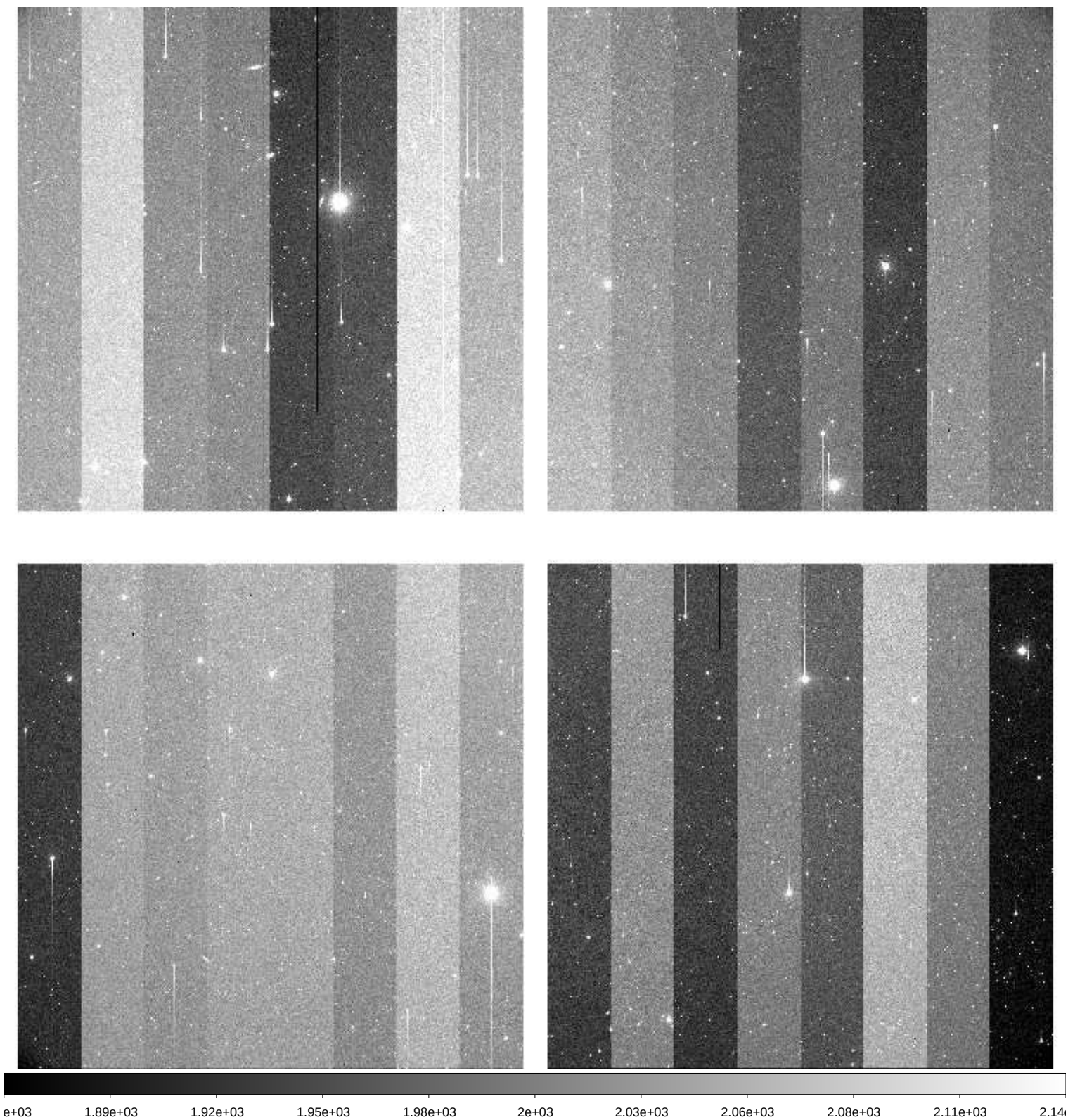
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kmta.20251123.059043.fits
ASPEC-MMA
OBJECT
S251112cm
00:53:17.770
-53:52:59.70
120
1.31
04:04:09
R
2025-11-23T13:55:06
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

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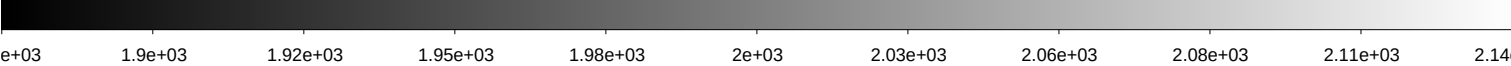
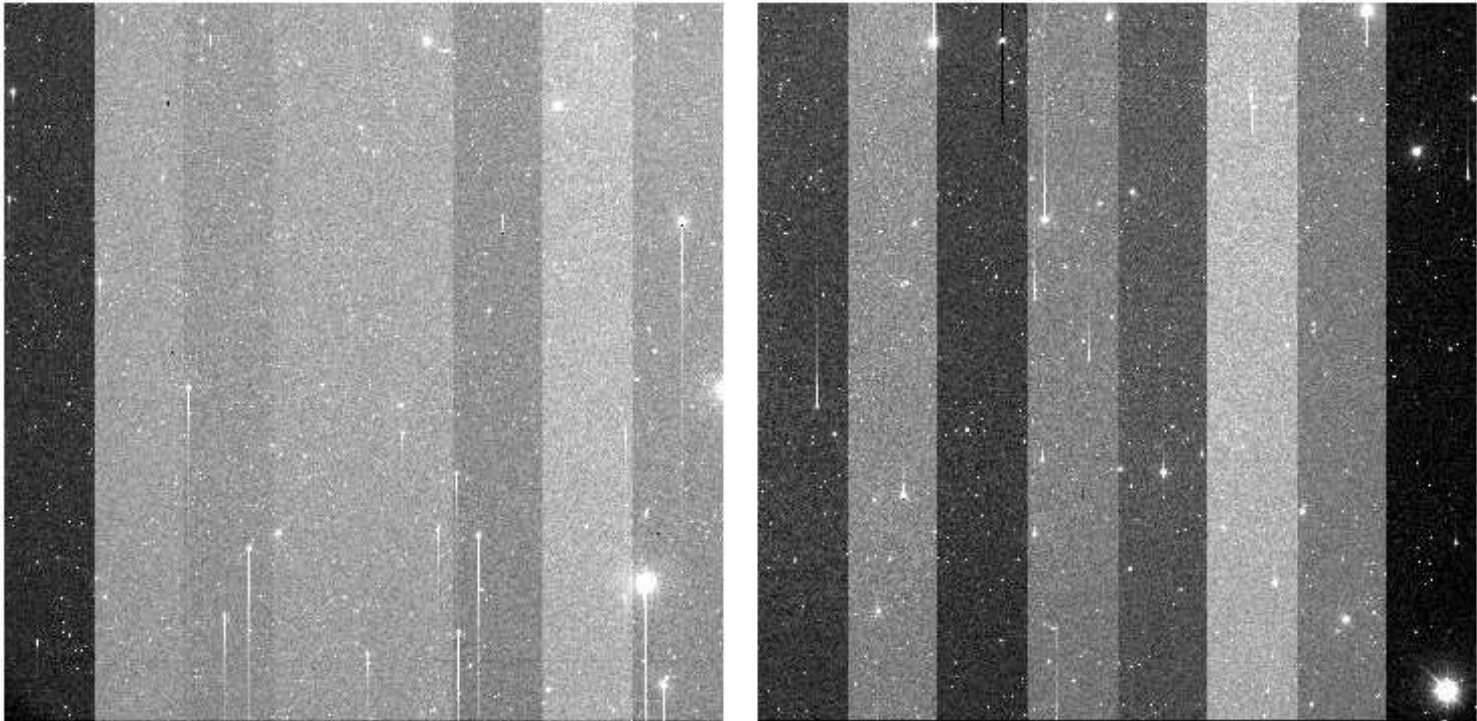
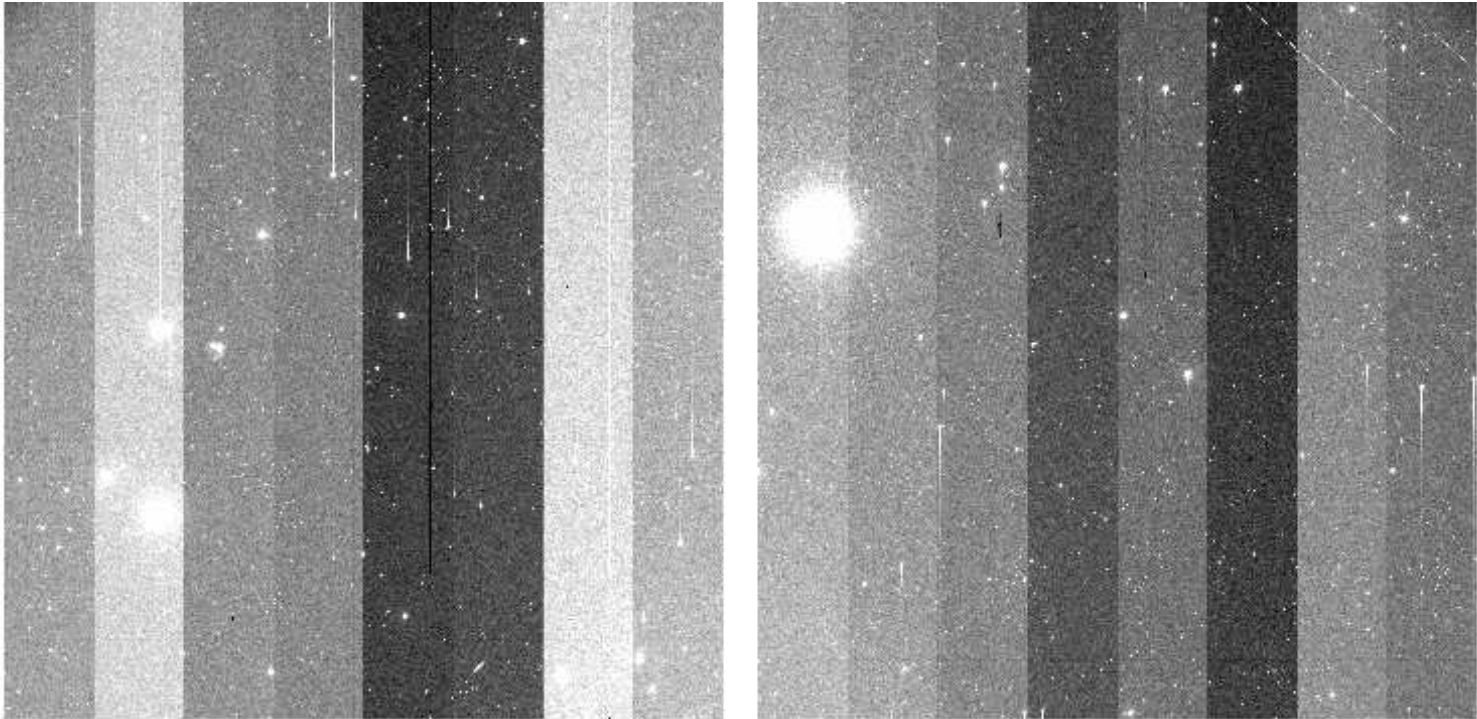
kmta.20251123.059044.fits
ASPEC-MMA
OBJECT
S251112cm
01:09:13.760
-55:59:59.50
120
1.30
04:09:18
R
2025-11-23T14:00:02
-273.15

107 / 186

Image Issue
CHIP
Weather
Moon Effect

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

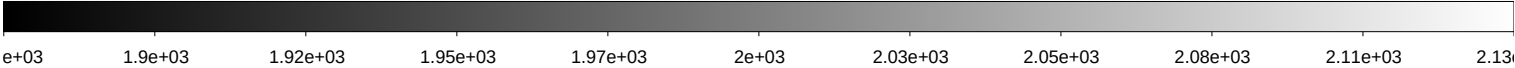
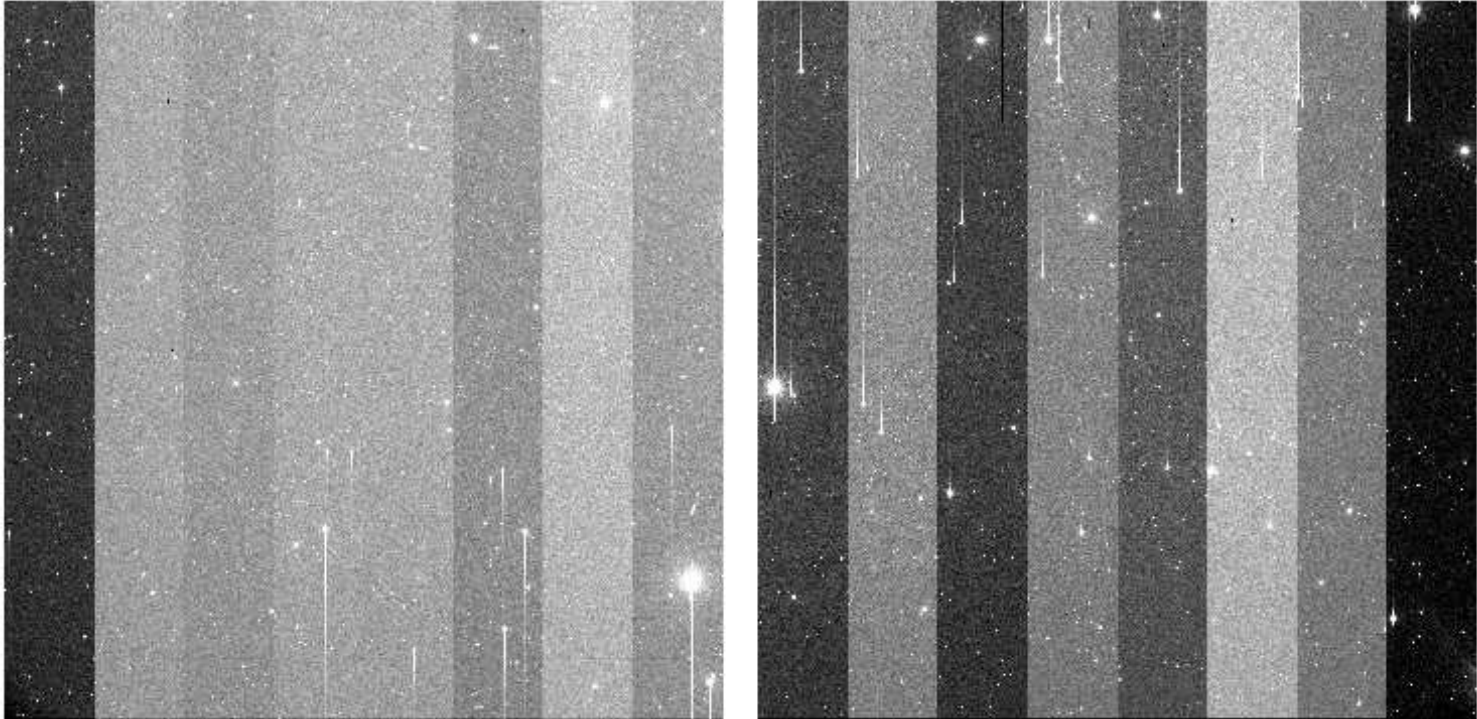
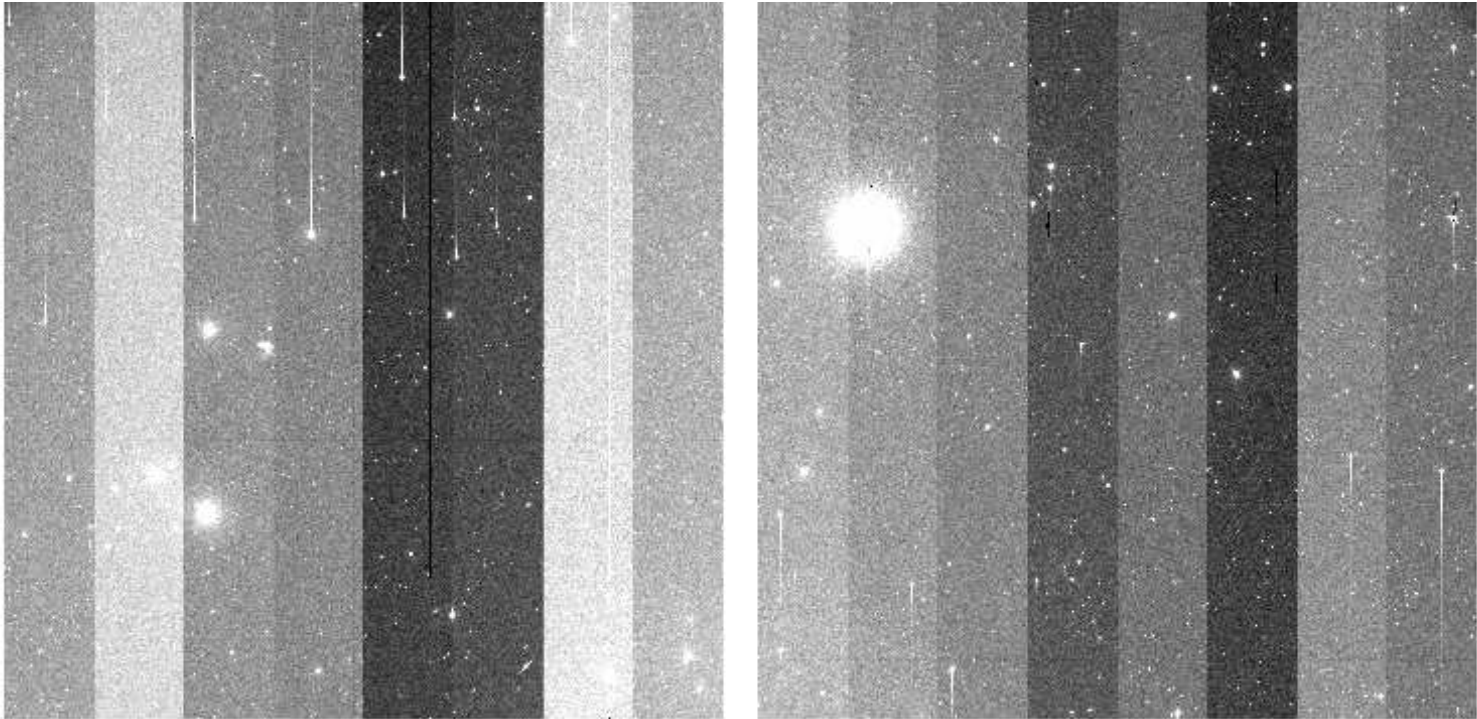
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kmta.20251123.059045.fits
ASPEC-MMA
OBJECT
S251112cm
01:09:42.380
-55:59:59.80
120
1.30
04:12:15
R
2025-11-23T14:03:10
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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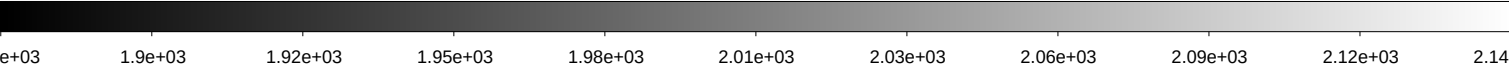
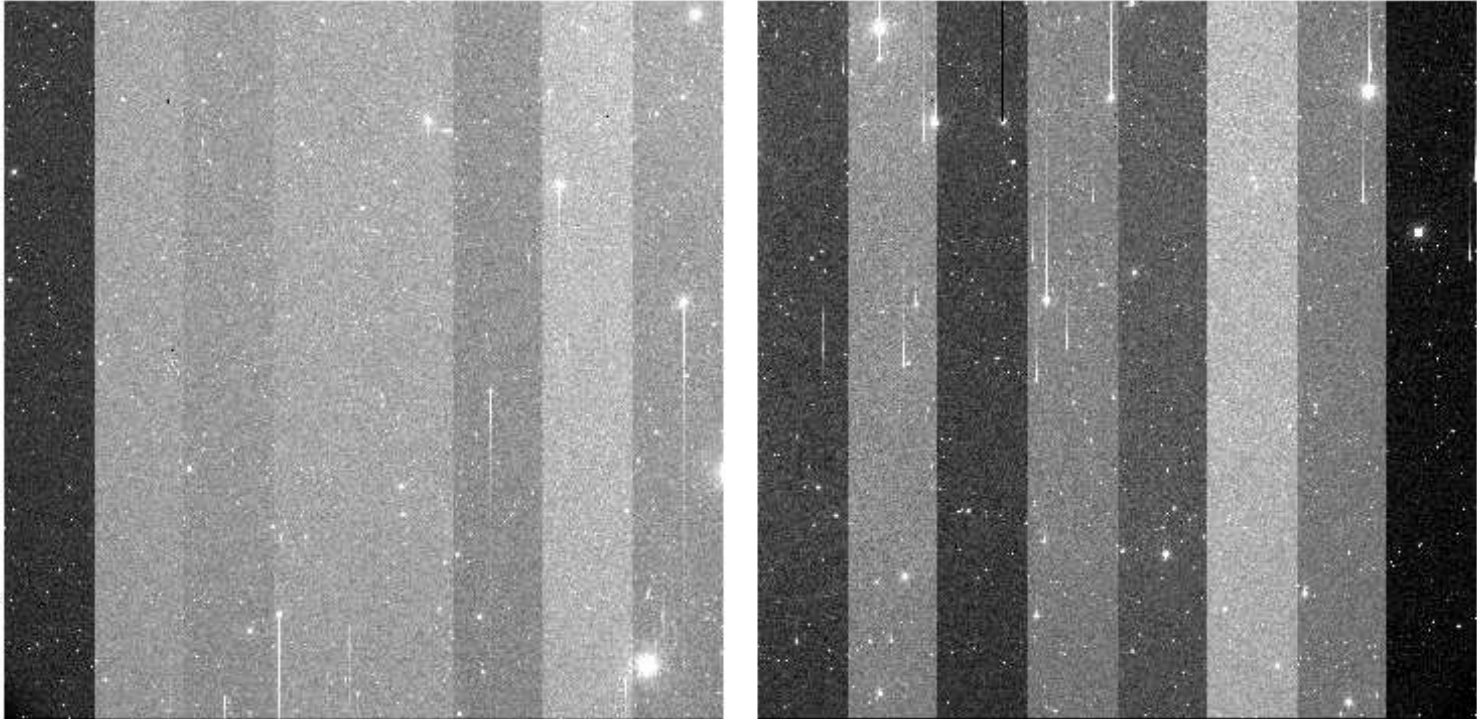
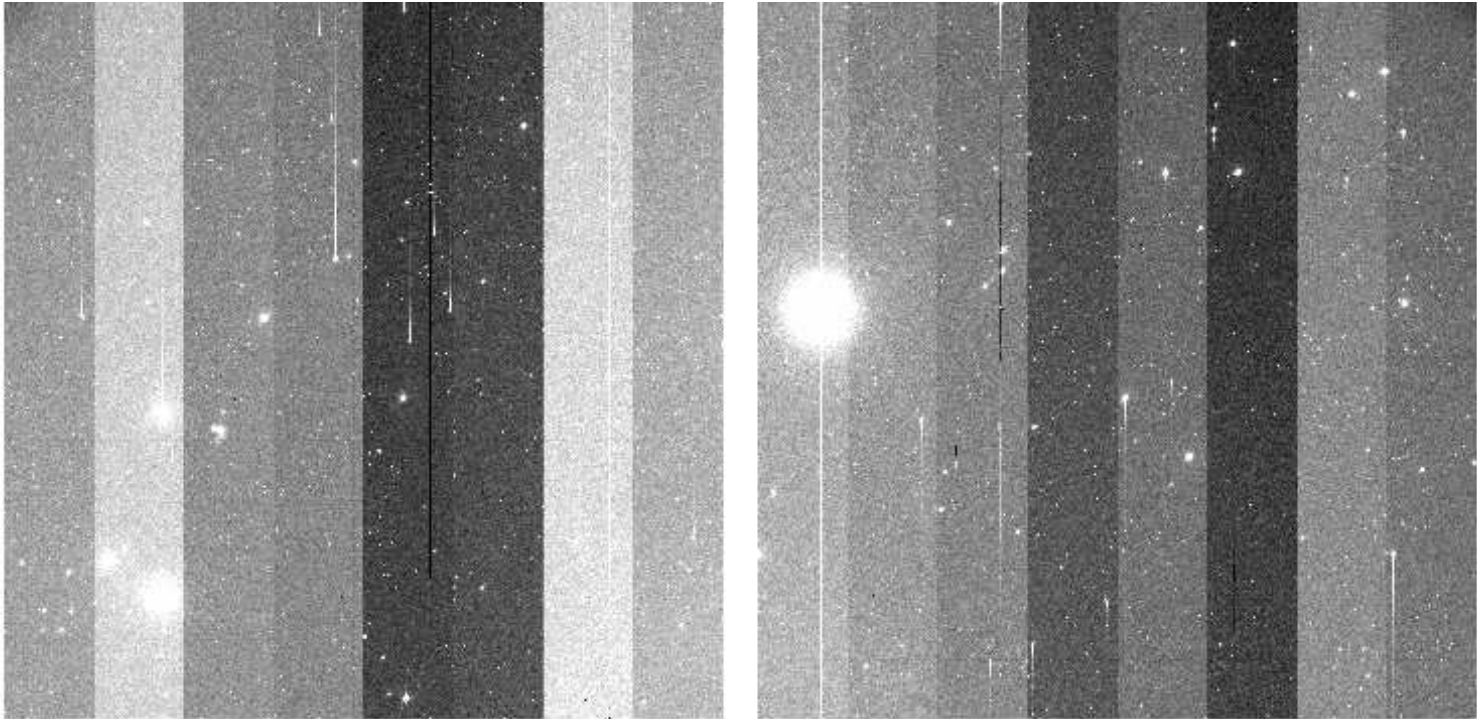
kmta.20251123.059046.fits
ASPEC-MMA
OBJECT
S251112cm
01:09:13.750
-55:52:59.70
120
1.31
04:15:25
R
2025-11-23T14:06:20
-273.15

109 / 186

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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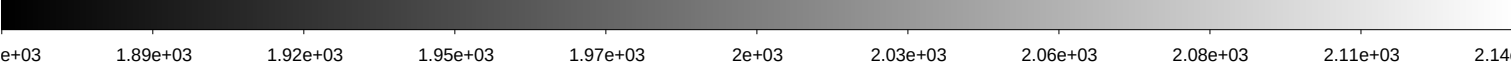
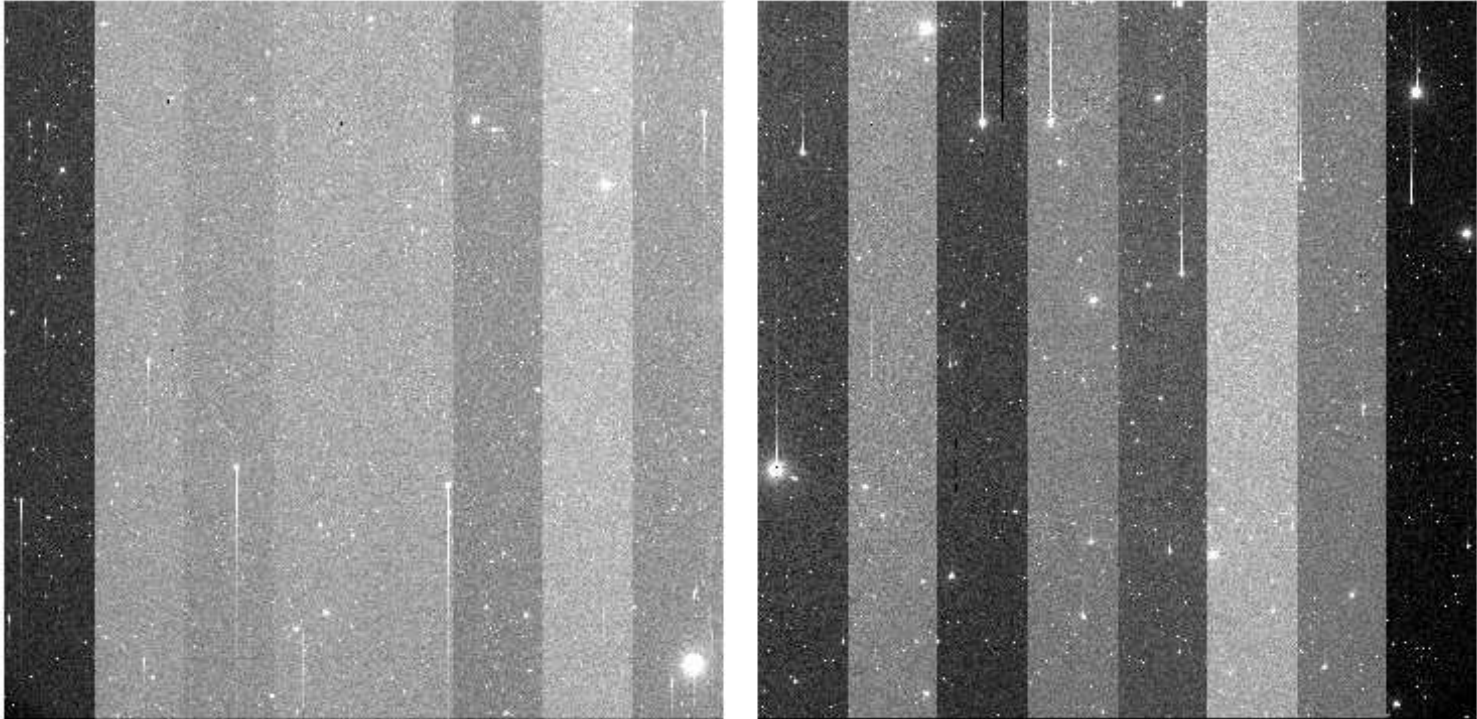
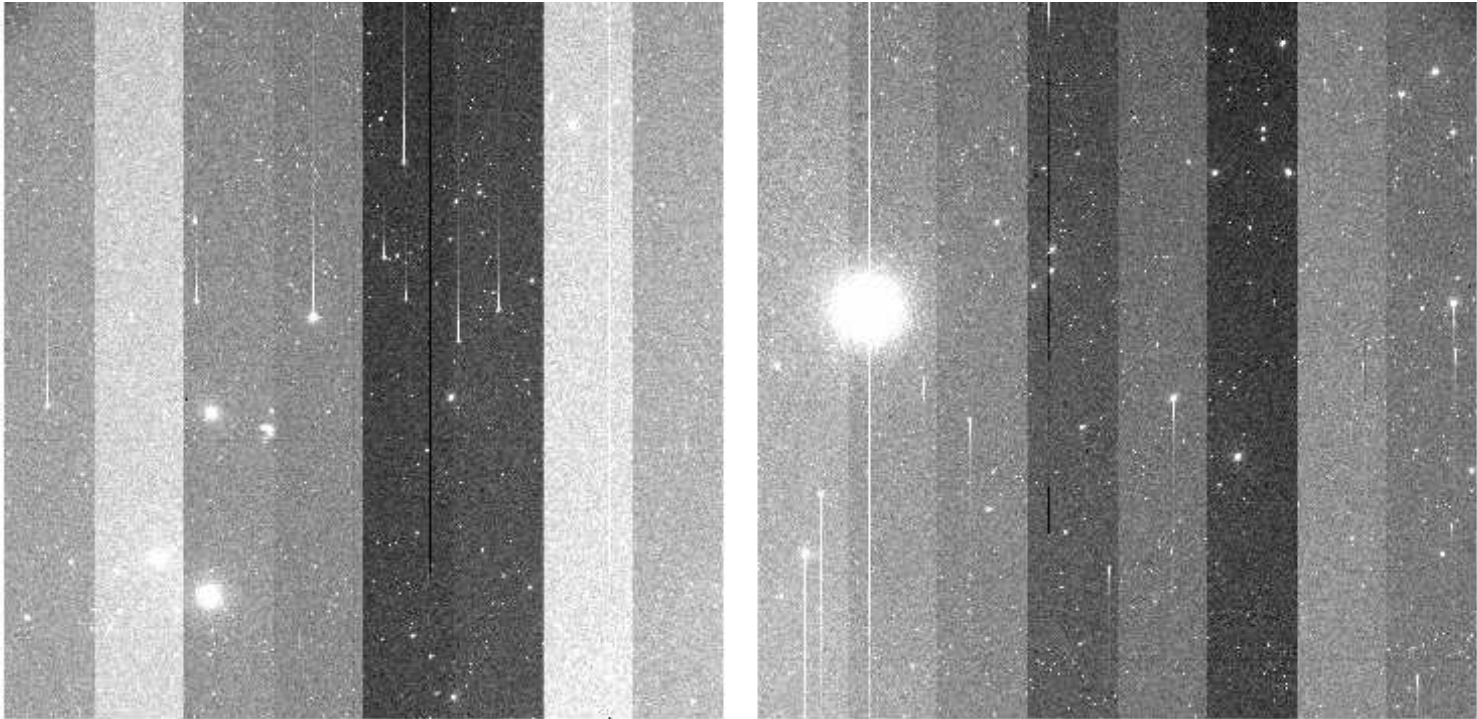
kmta.20251123.059047.fits
ASPEC-MMA
OBJECT
S251112cm
01:09:42.380
-55:52:59.70
120
1.32
04:18:35
R
2025-11-23T14:09:17
-273.15

110 / 186

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

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Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251123.059048.fits

ASPEC-MMA

OBJECT

S251112cm

01:32:28.540

-53:59:59.60

120

1.26

04:21:32

R

2025-11-23T14:12:26

-273.15

111 / 186

Image Issue

CHIP

Weather

Moon Effect

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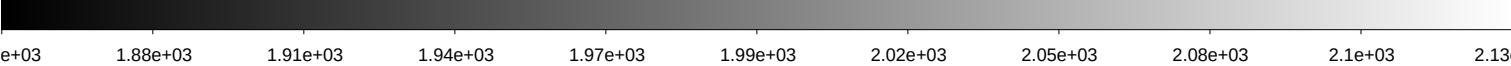
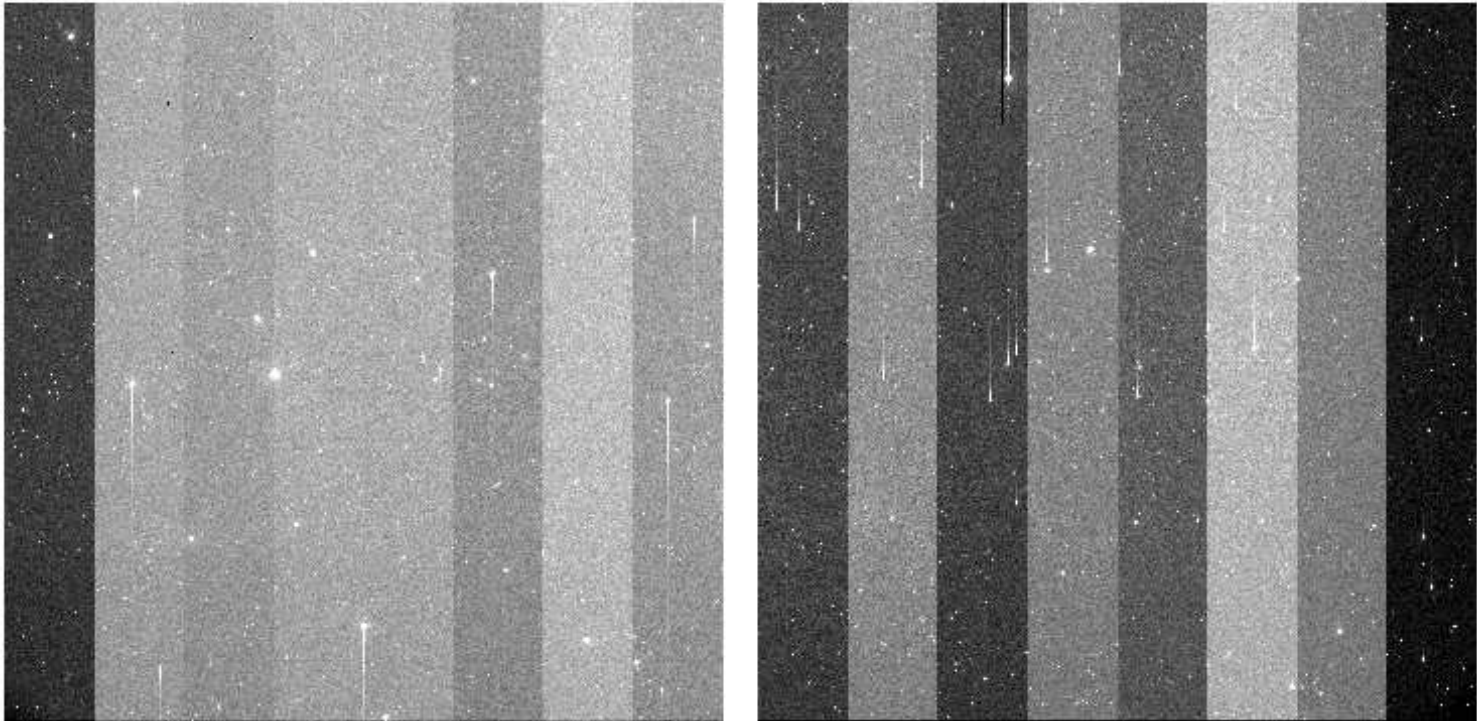
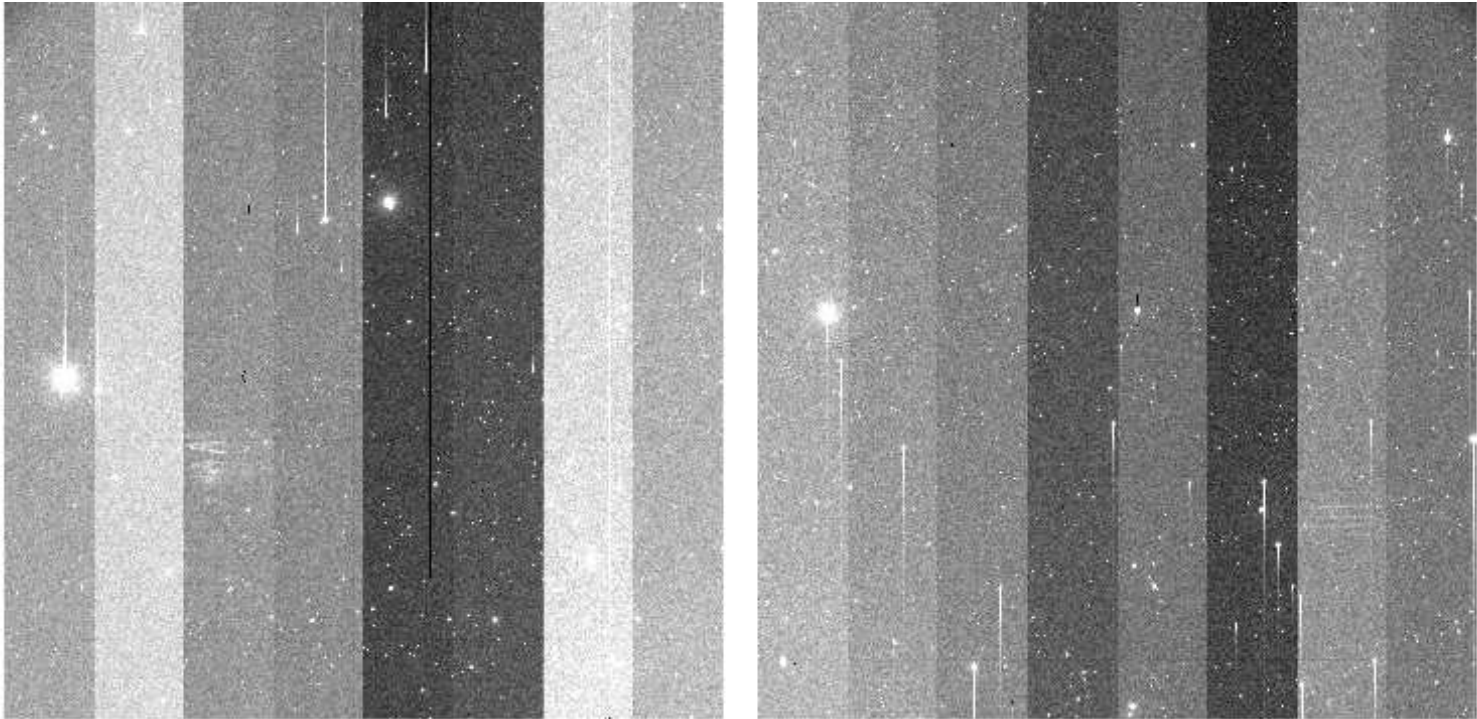
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File Name
Project ID
Image Type
Object Name
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DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

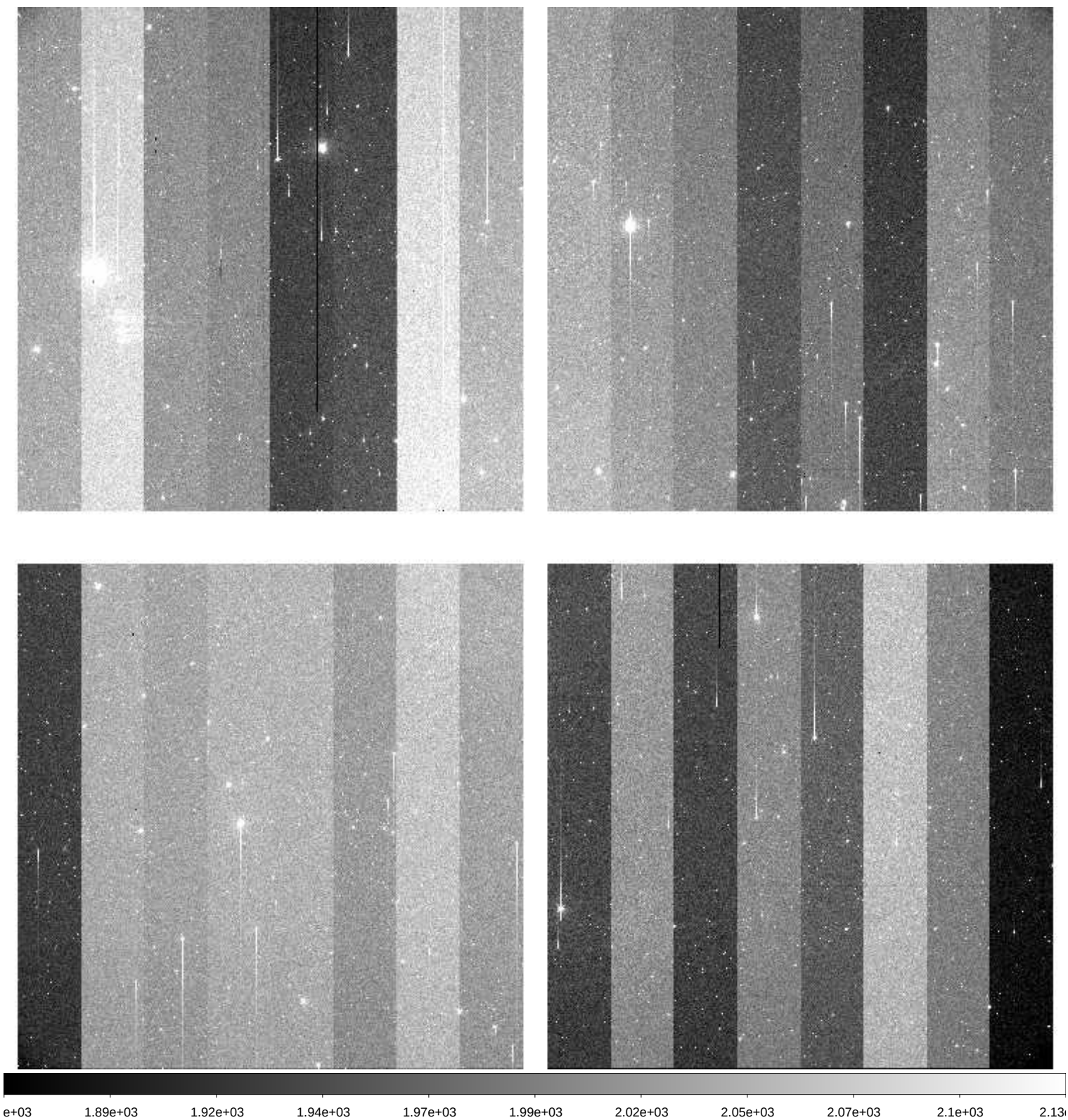
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kmta.20251123.059049.fits
ASPEC-MMA
OBJECT
S251112cm
01:32:55.760
-53:59:59.70
120
1.26
04:24:44
R
2025-11-23T14:15:37
-273.15

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

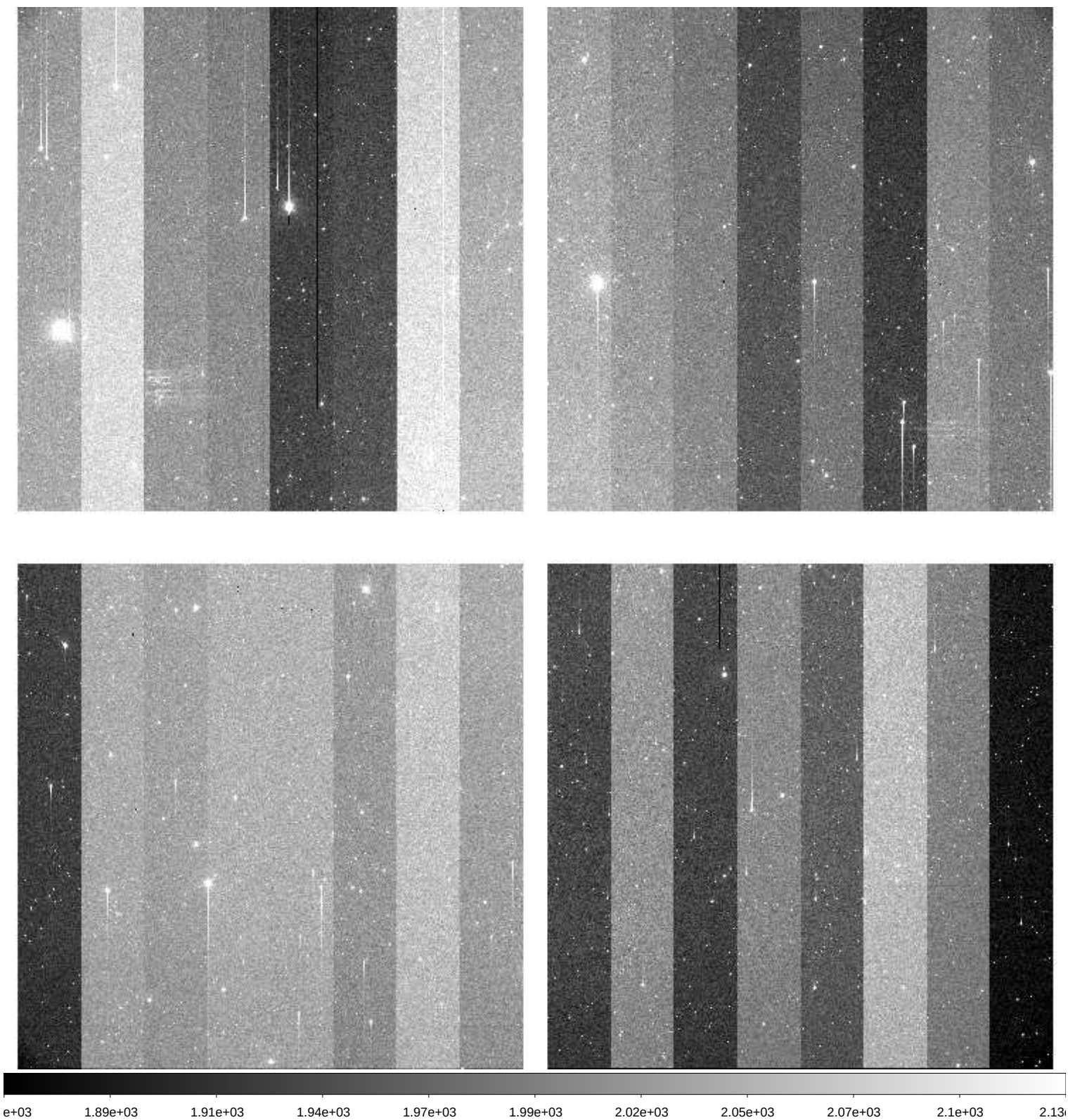
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kmta.20251123.059050.fits
ASPEC-MMA
OBJECT
S251112cm
01:32:28.530
-53:52:59.60
120
1.27
04:27:59
R
2025-11-23T14:18:39
-273.15

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

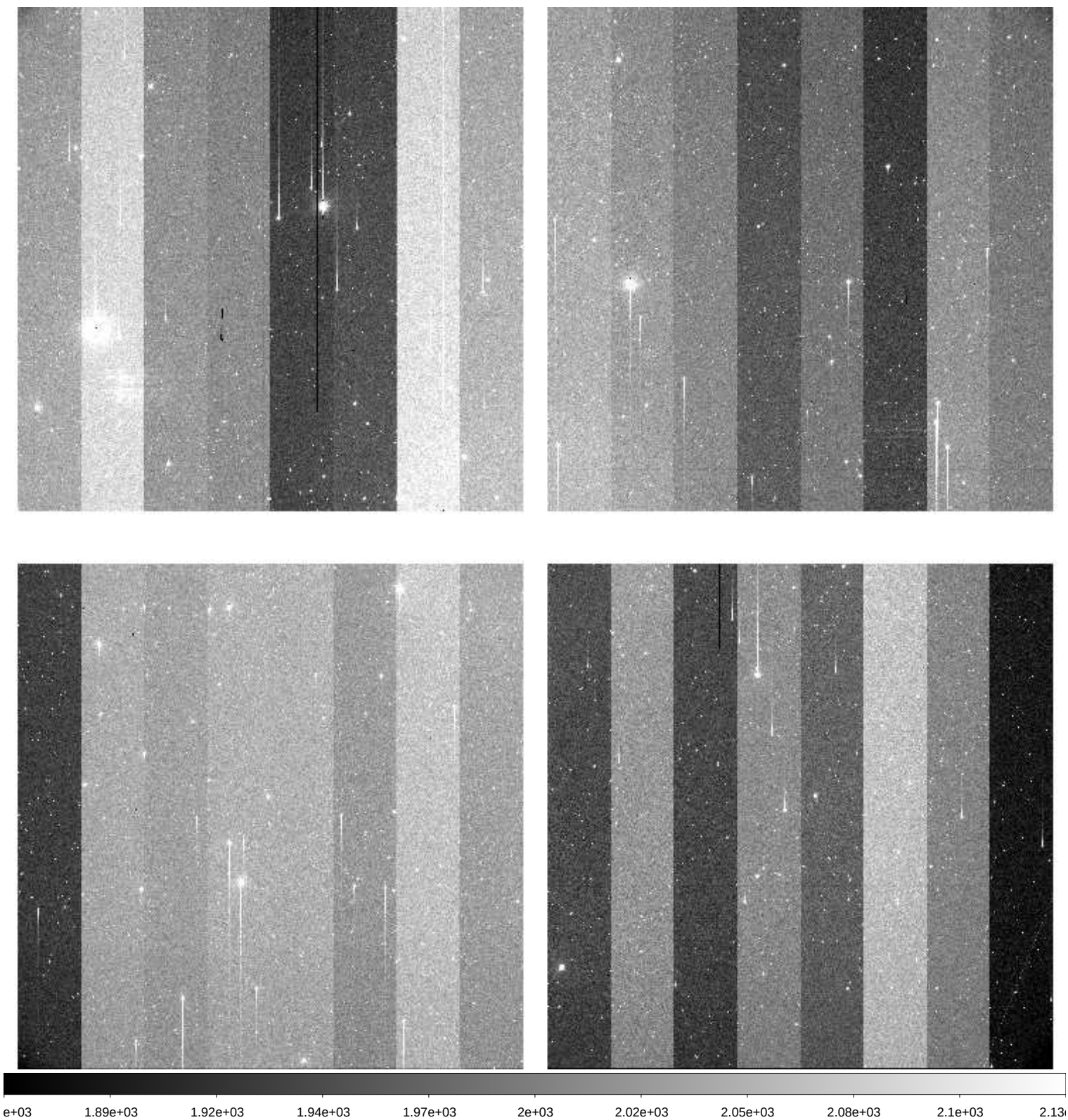
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kmta.20251123.059051.fits
ASPEC-MMA
OBJECT
S251112cm
01:32:55.760
-53:52:59.60
120
1.28
04:30:59
R
2025-11-23T14:21:52
-273.15

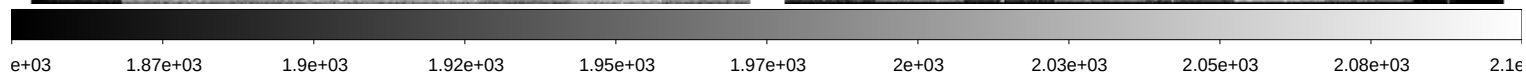
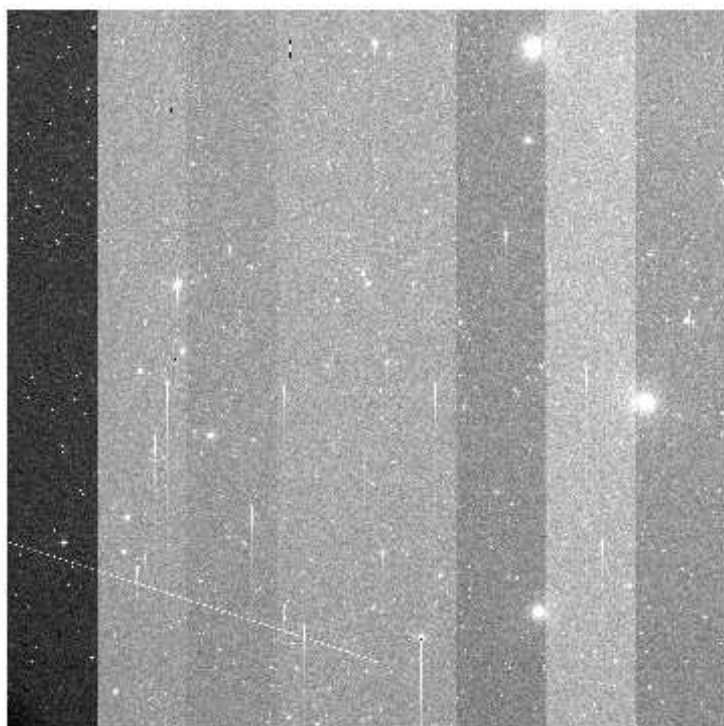
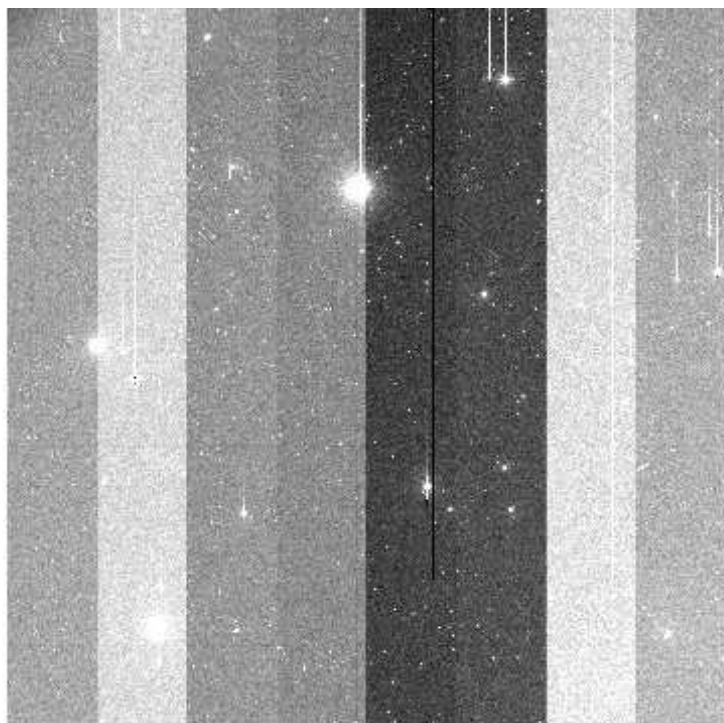
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251123.059052.fits	# 115 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	02:08:46.770	
DEC	:	-47:59:59.90	
Exposure Time	:	120	
Airmass	:	1.18	
Sidereal Time	:	04:35:26	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T14:26:06	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

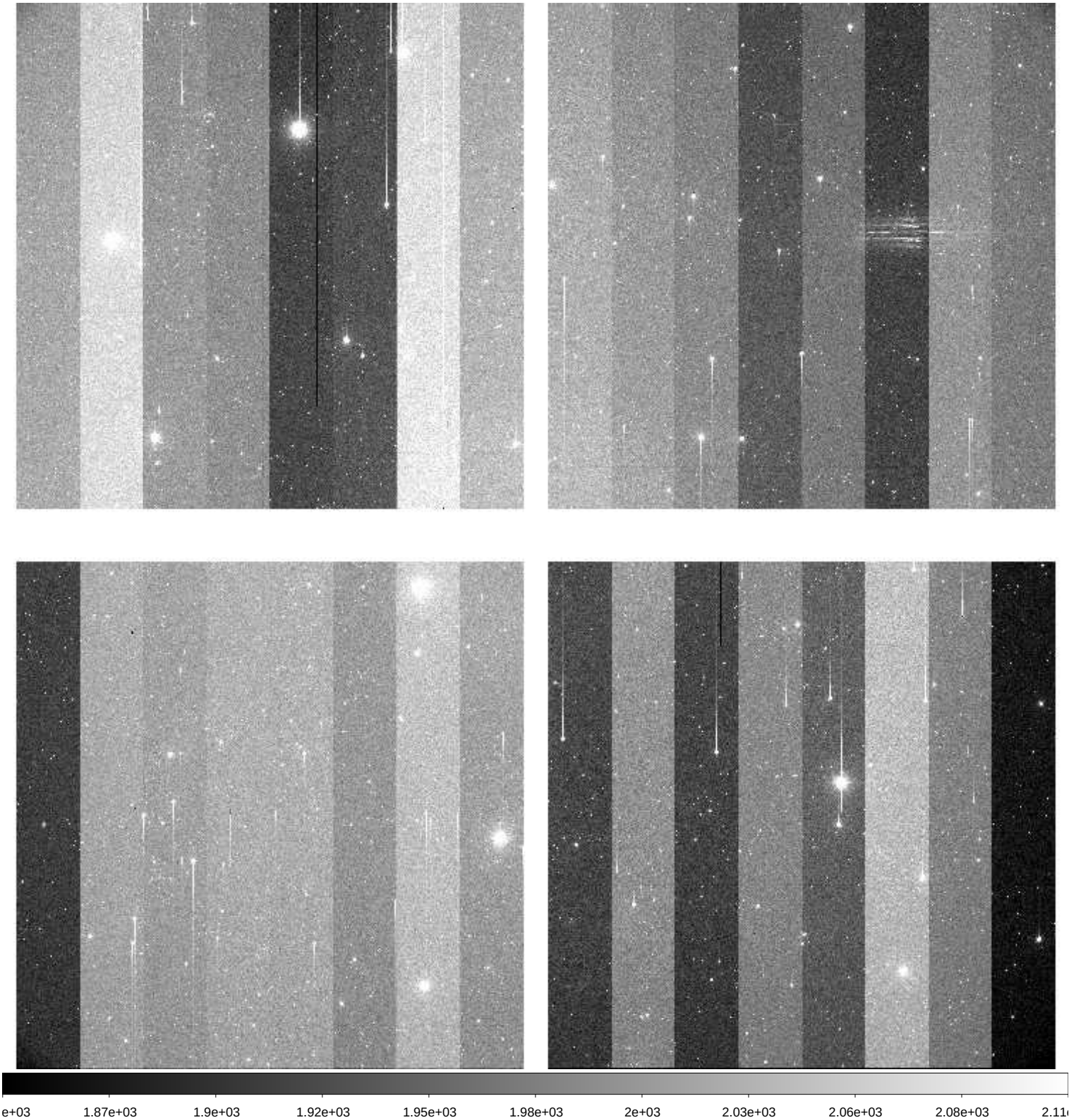
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kmta.20251123.059053.fits
ASPEC-MMA
OBJECT
S251112cm
02:09:10.690
-47:59:59.90
120
1.18
04:38:24
R
2025-11-23T14:29:03
-273.15

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

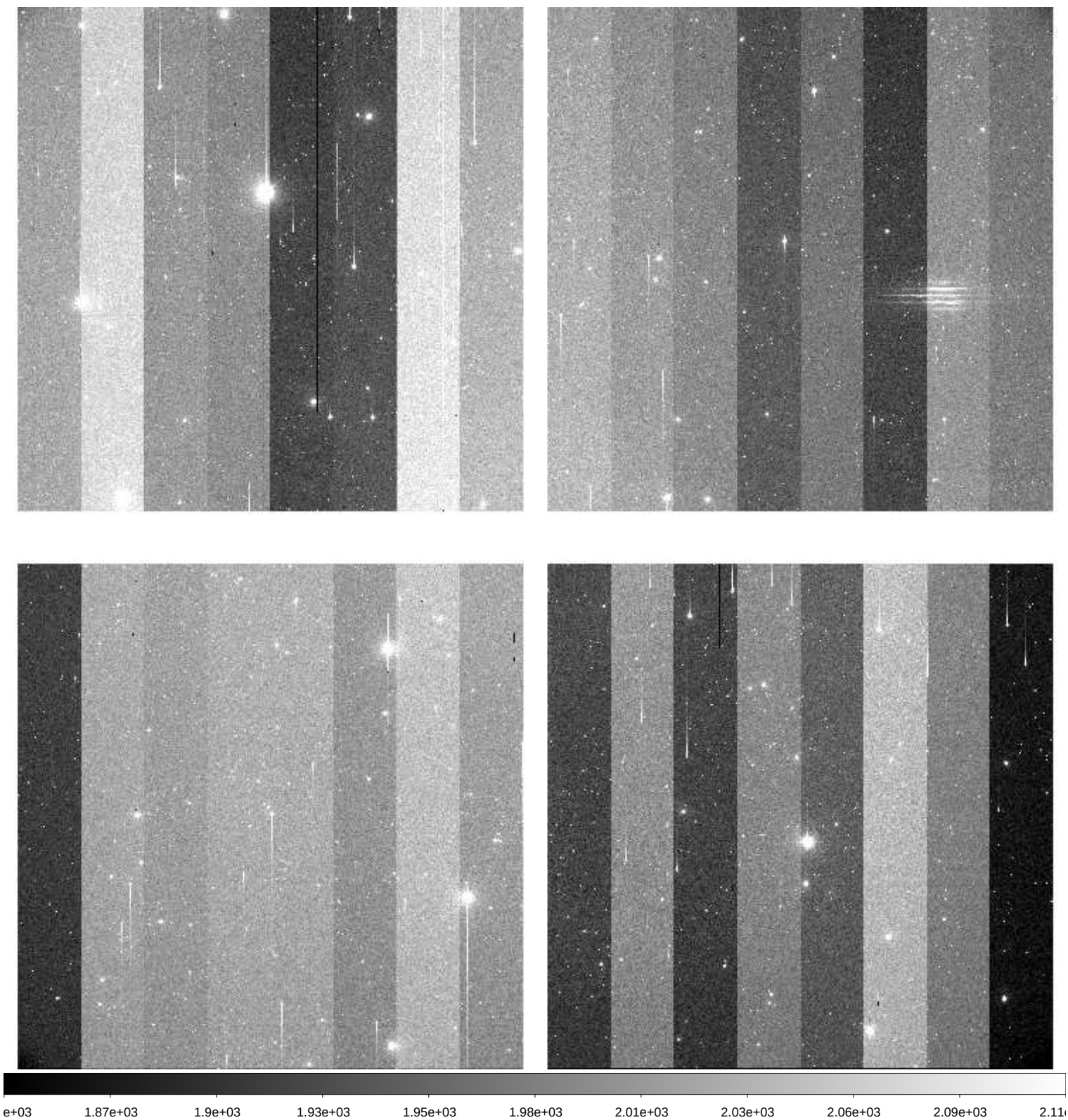
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kmta.20251123.059054.fits
ASPEC-MMA
OBJECT
S251112cm
02:08:46.760
-47:52:59.60
120
1.19
04:41:21
R
2025-11-23T14:32:12
-273.15

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

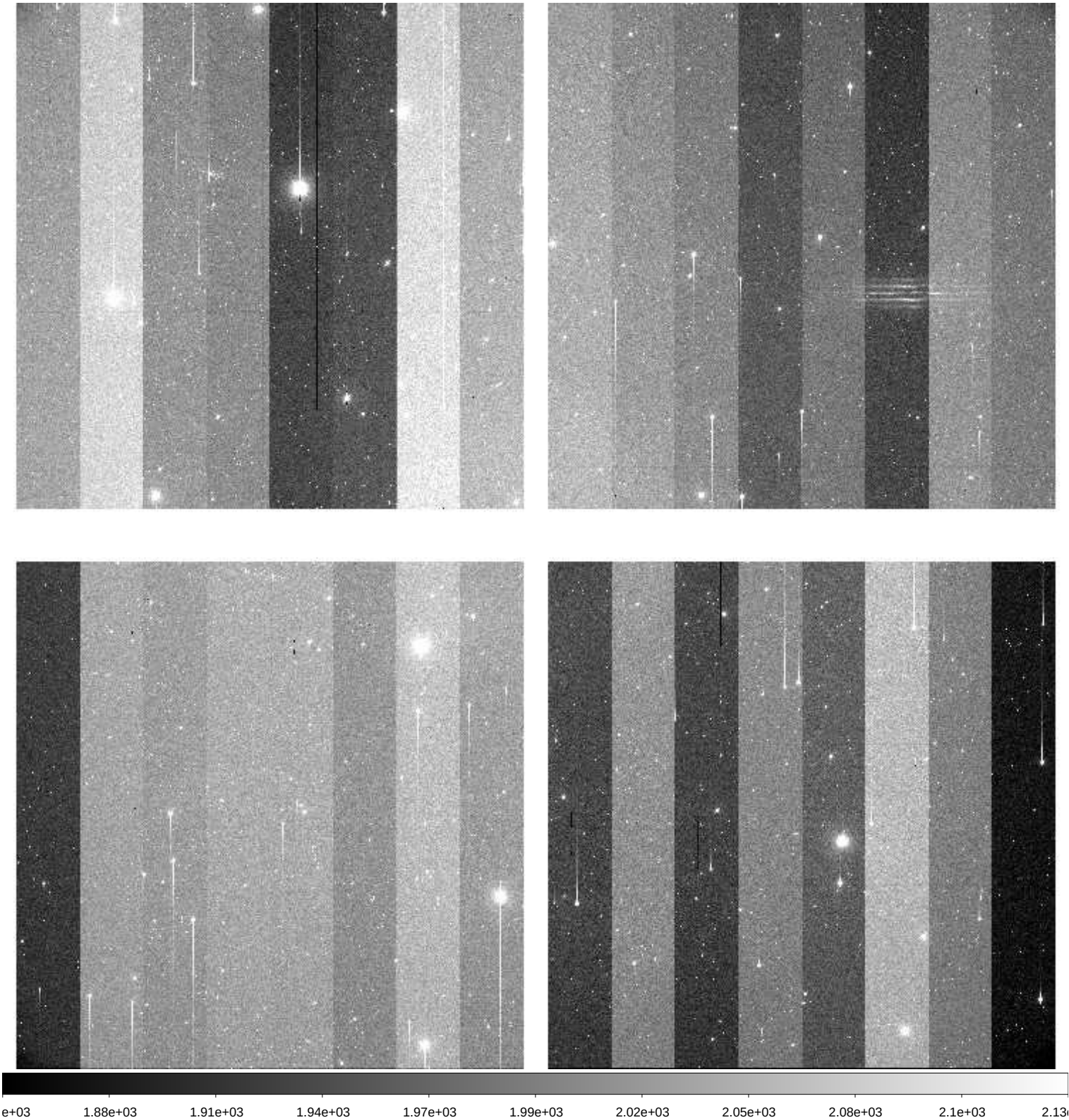
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kmta.20251123.059055.fits
ASPEC-MMA
OBJECT
S251112cm
02:09:10.680
-47:52:59.80
120
1.20
04:44:32
R
2025-11-23T14:35:23
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251123.059056.fits

ASPEC-MMA

OBJECT

S251112cm

01:27:16.260

-57:59:59.60

120

1.37

04:49:18

R

2025-11-23T14:39:55

-273.15

119 / 186

Image Issue

CHIP

Weather

Moon Effect

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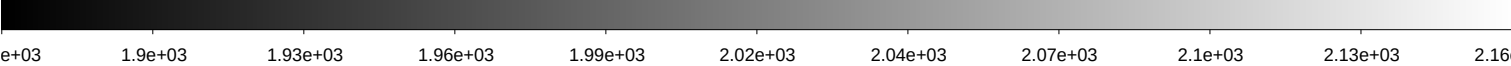
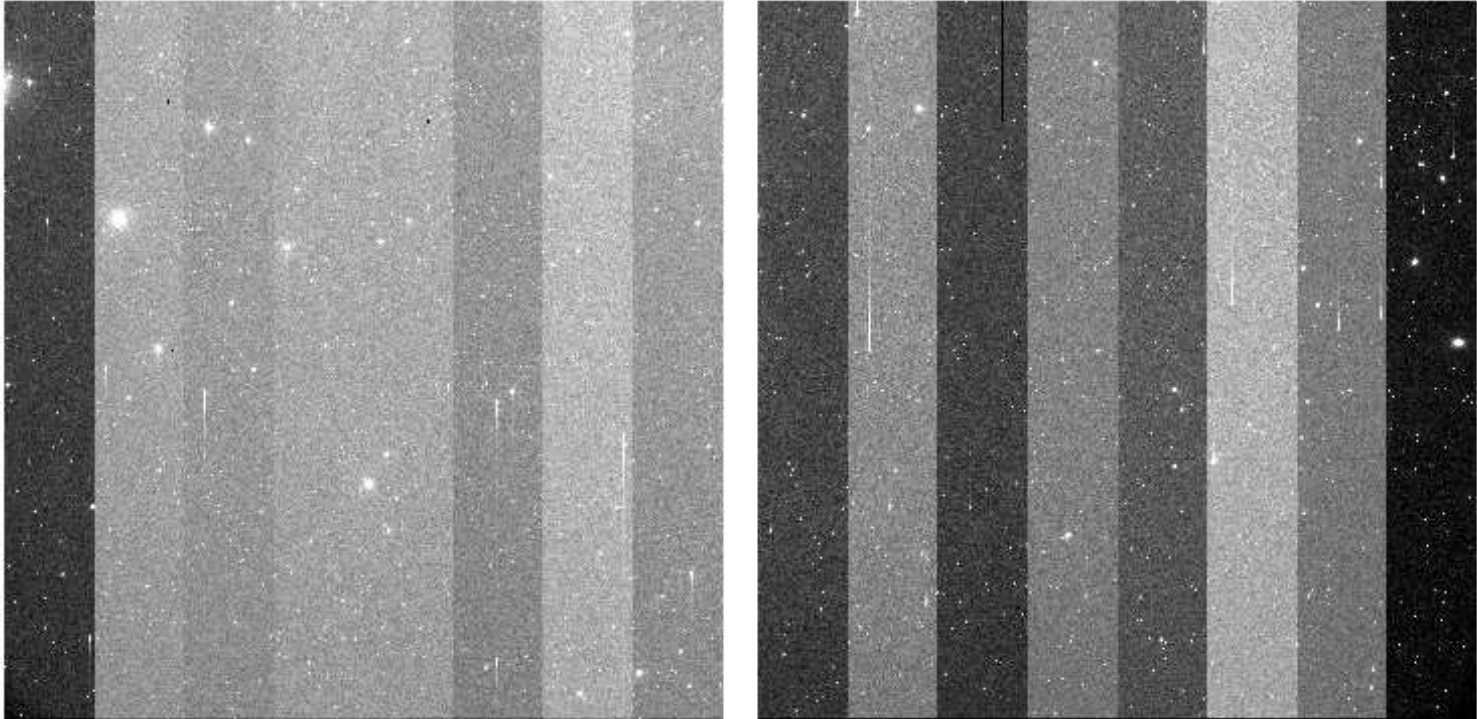
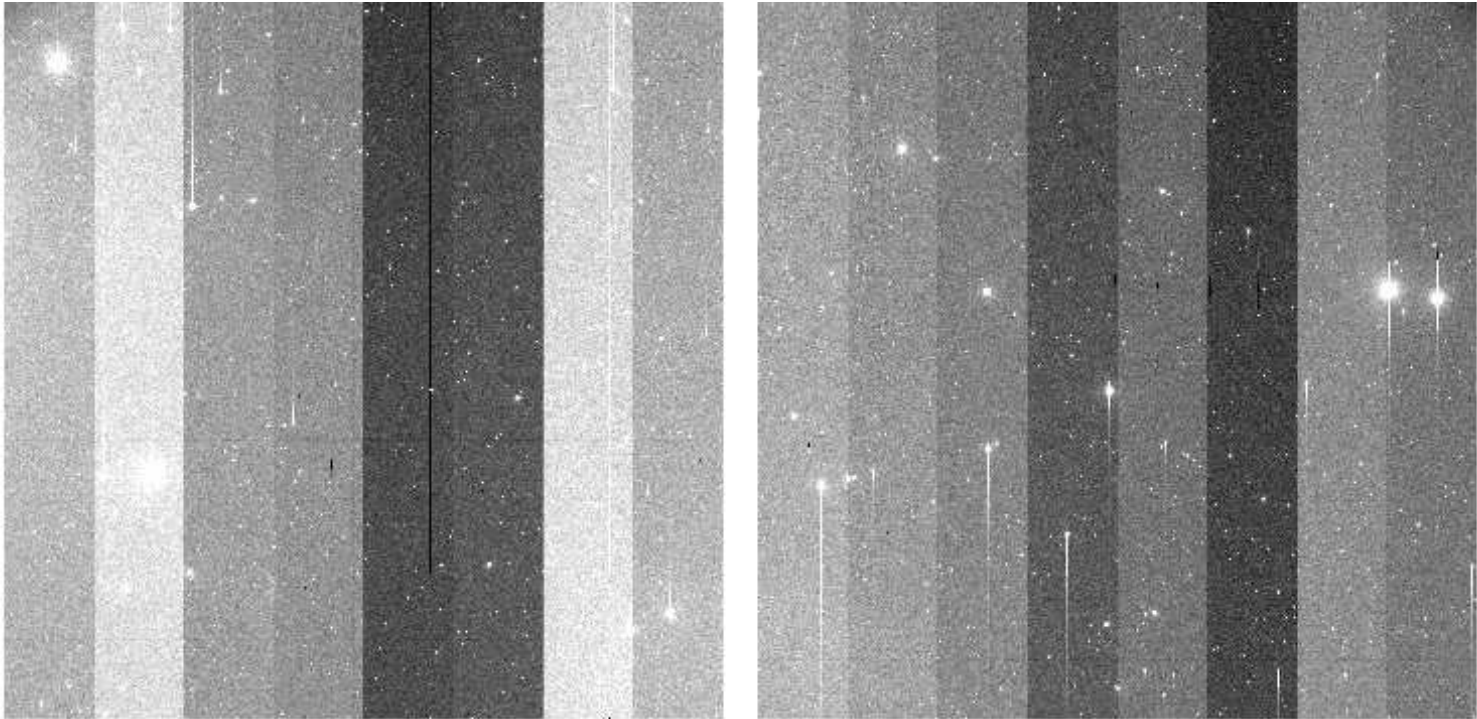
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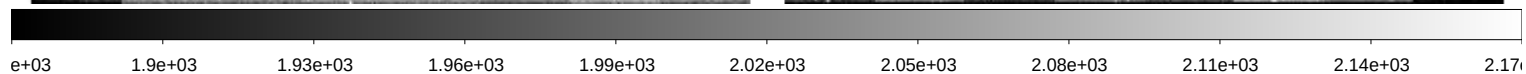
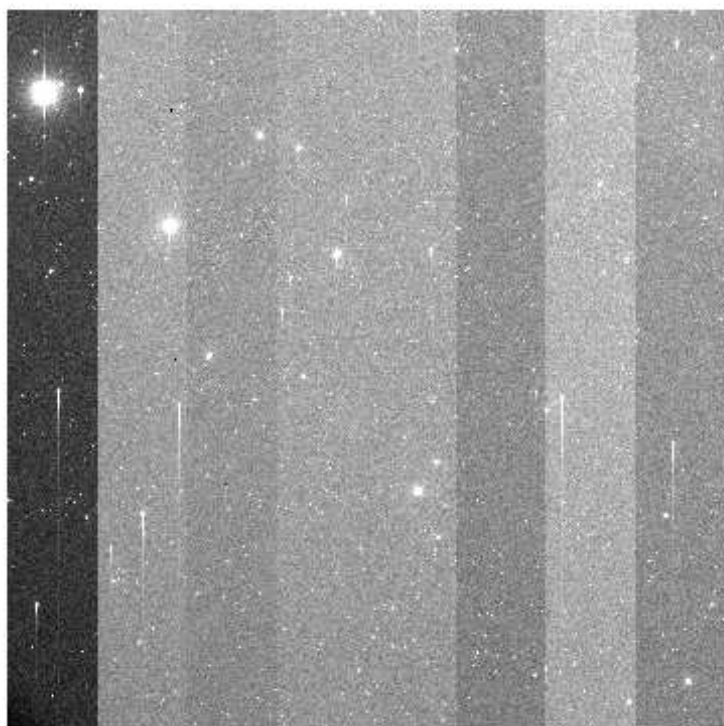
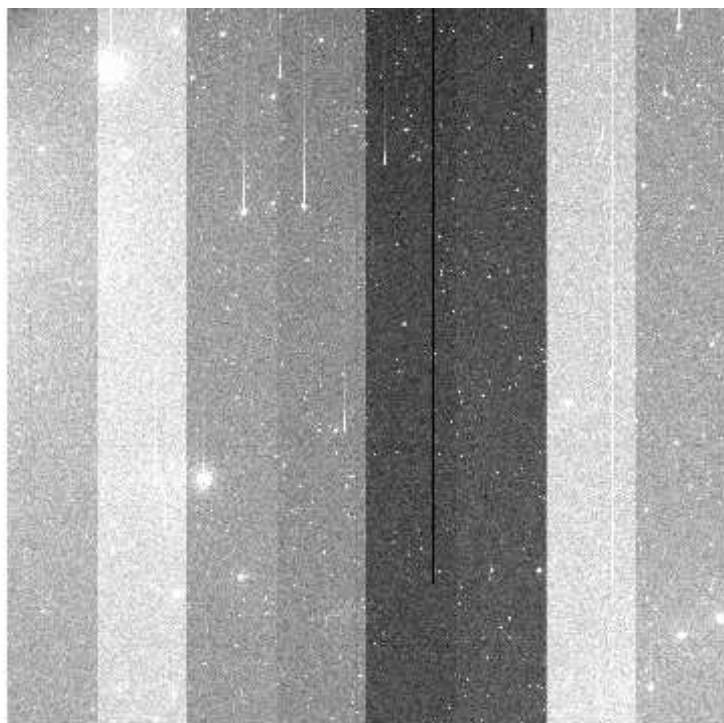
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File Name	:	kmta.20251123.059057.fits	# 120 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	01:27:46.460	
DEC	:	-57:59:59.70	
Exposure Time	:	120	
Airmass	:	1.37	
Sidereal Time	:	04:52:16	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T14:43:06	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

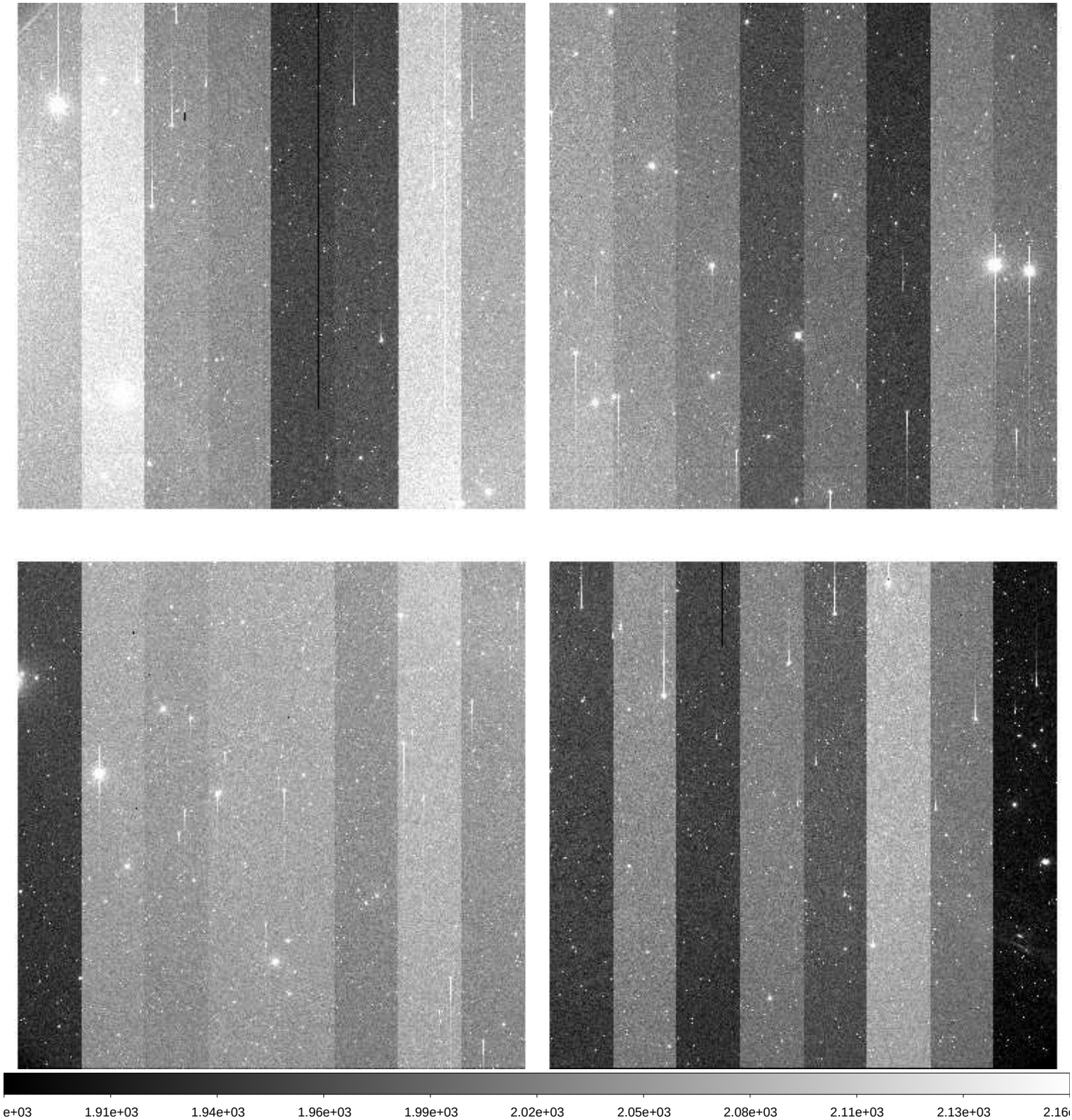
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kmta.20251123.059058.fits
ASPEC-MMA
OBJECT
S251112cm
01:27:16.260
-57:52:59.60
120
1.38
04:55:26
R
2025-11-23T14:46:14
-273.15

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.20251123.059059.fits

: ASPEC-MMA

: OBJECT

: S251112cm

: 01:27:46.460

: -57:52:59.60

: 120

: 1.39

: 04:58:36

: R

: 2025-11-23T14:49:24

: -273.15

122 / 186

Image Issue

CHIP

Weather

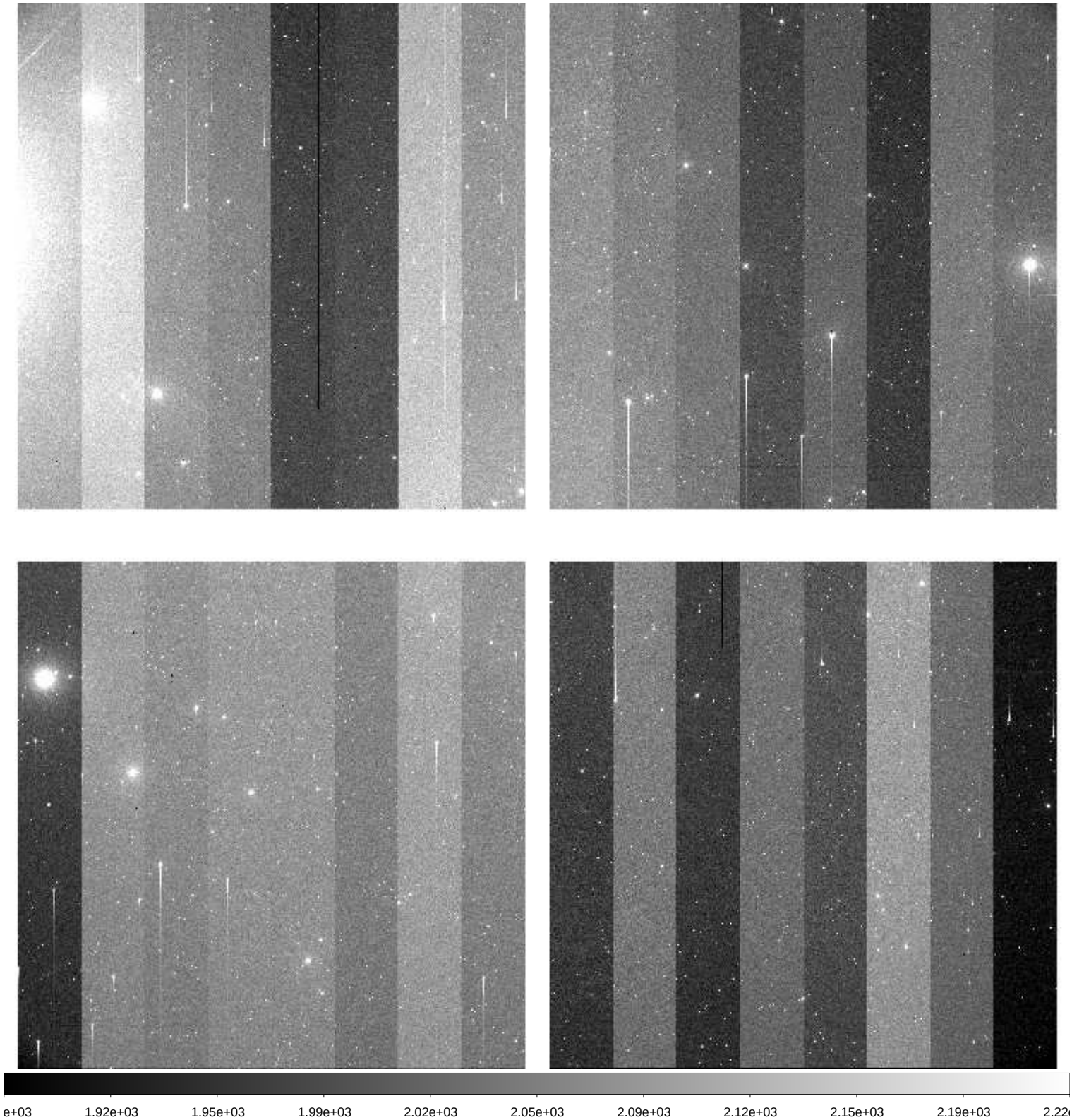
Moon Effect

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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.20251123.059060.fits

: ASPEC-MMA

: OBJECT

: S251112cm

: 01:50:46.050

: -55:59:59.40

: 120

: 1.33

: 05:03:48

: R

: 2025-11-23T14:54:24

: -273.15

123 / 186

Image Issue

CHIP

Weather

Moon Effect

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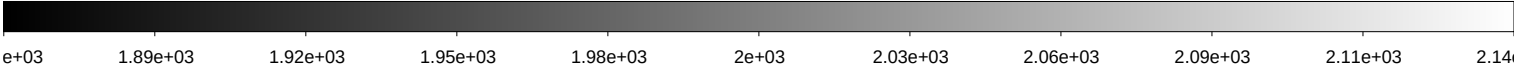
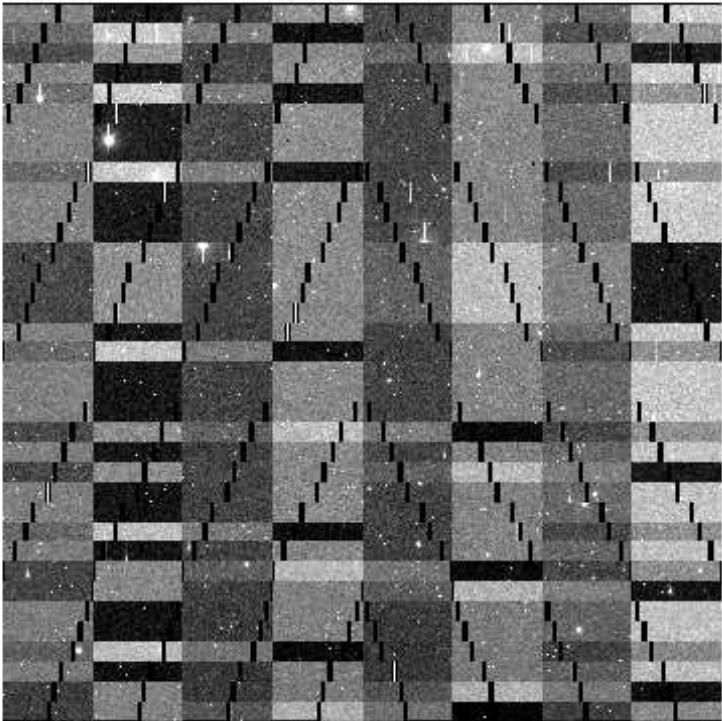
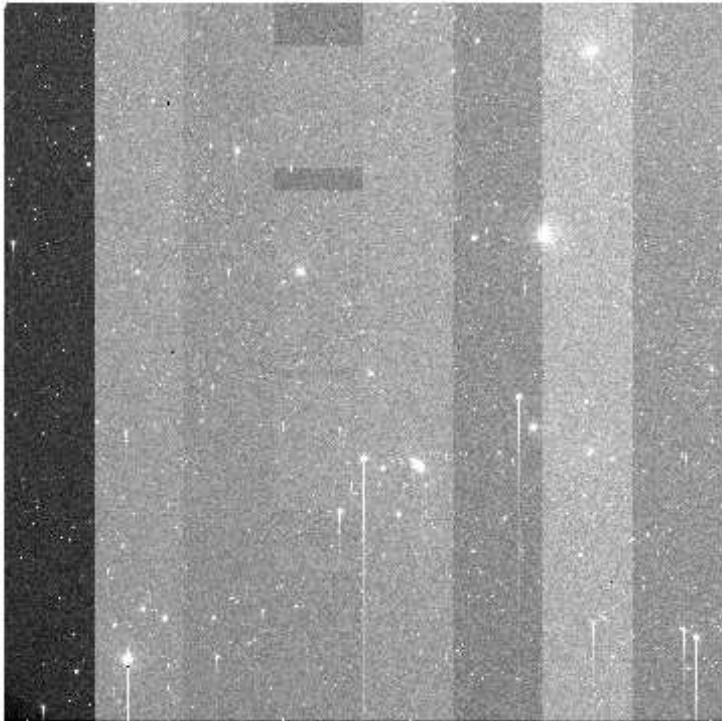
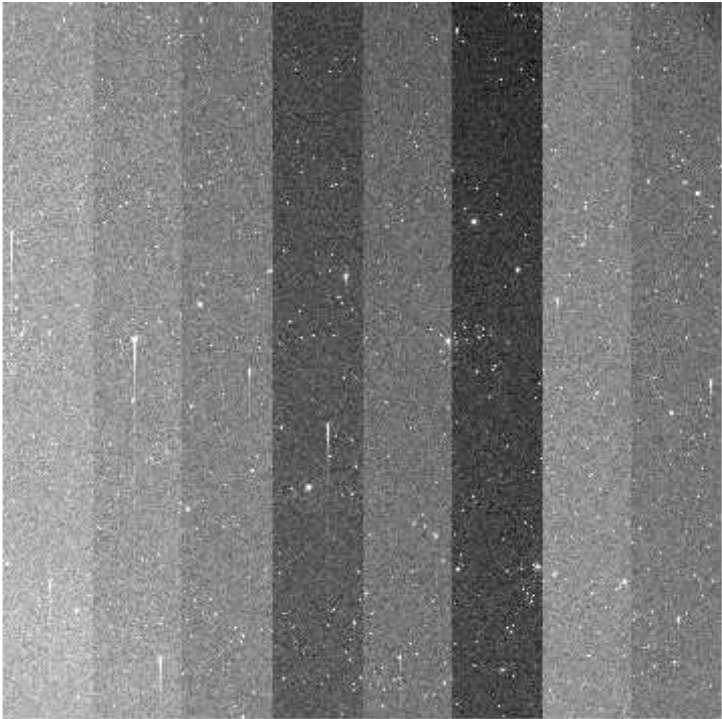
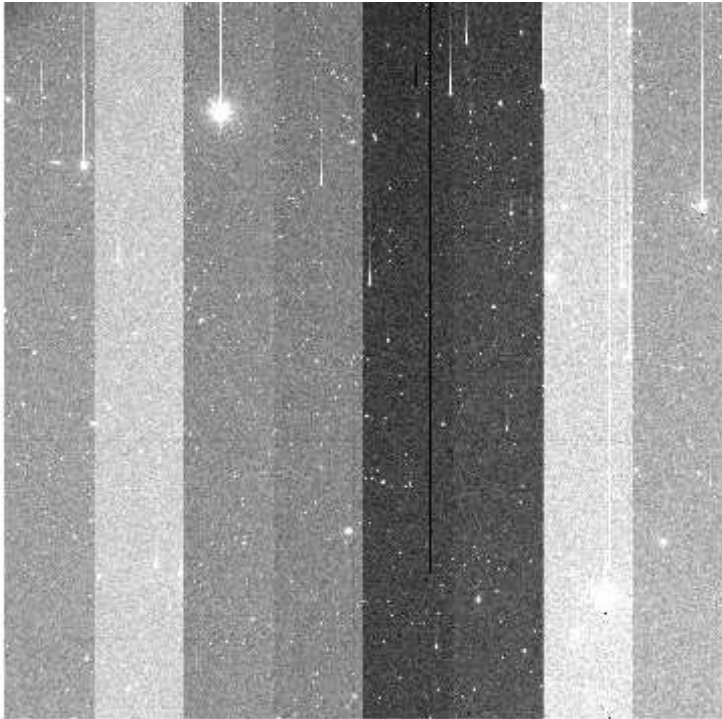
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BGS

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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

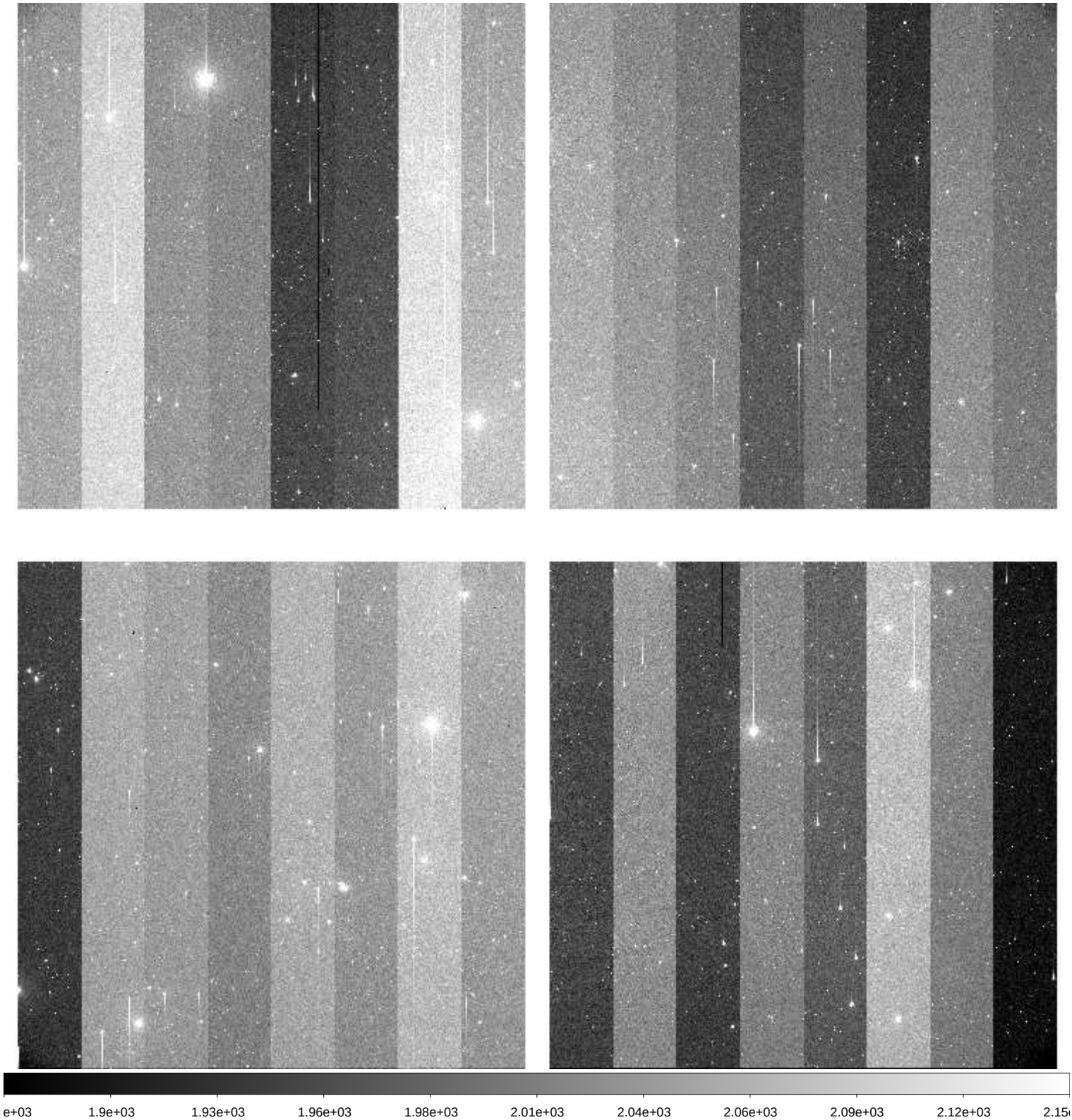
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kmta.20251123.059061.fits
ASPEC-MMA
OBJECT
S251112cm
01:51:14.680
-55:59:59.60
120
1.34
05:06:45
R
2025-11-23T14:57:33
-273.15

Image Issue
CHIP
Weather
Moon Effect

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-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.20251123.059062.fits

ASPEC-MMA

OBJECT

S251112cm

01:50:46.060

-55:52:59.60

120

1.35

05:09:55

R

2025-11-23T15:00:42

-273.15

125 / 186

Image Issue

CHIP

Weather

Moon Effect

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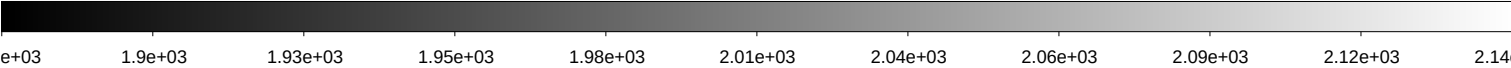
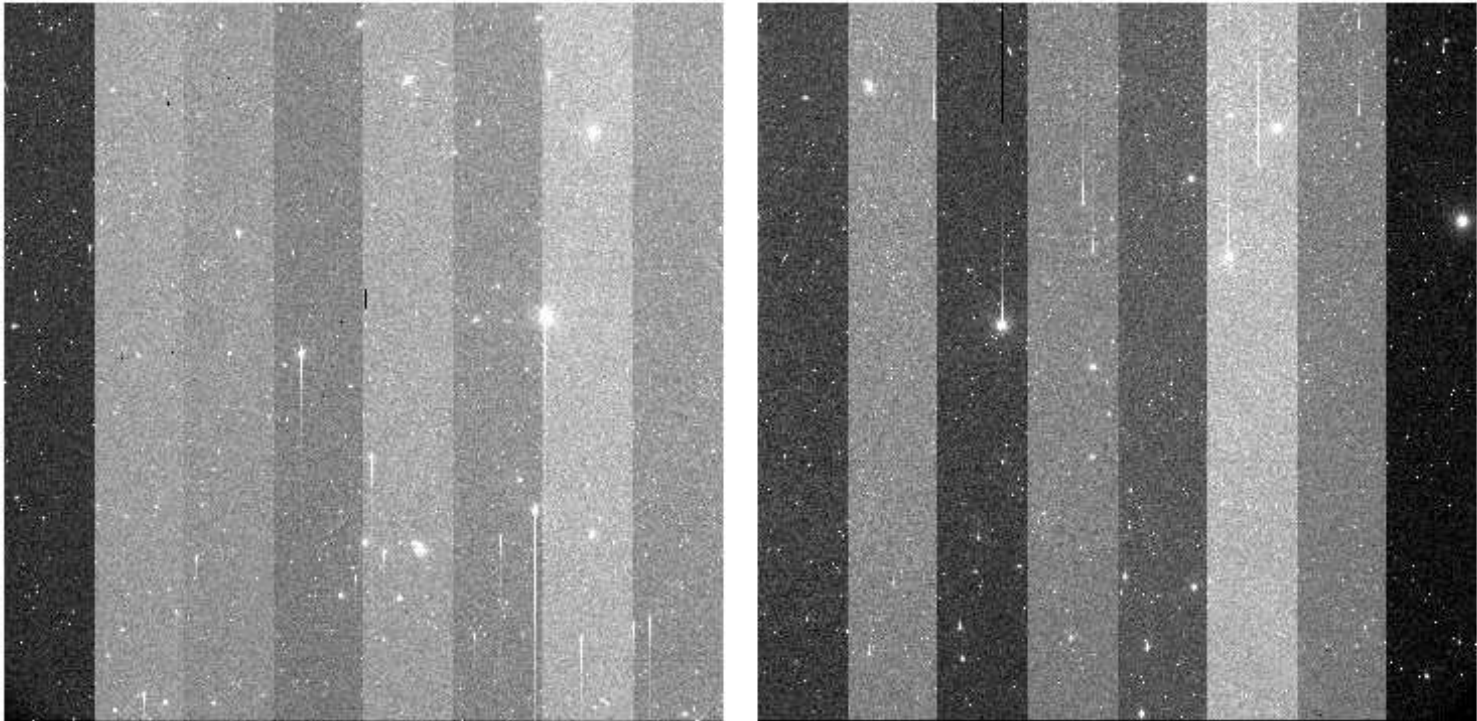
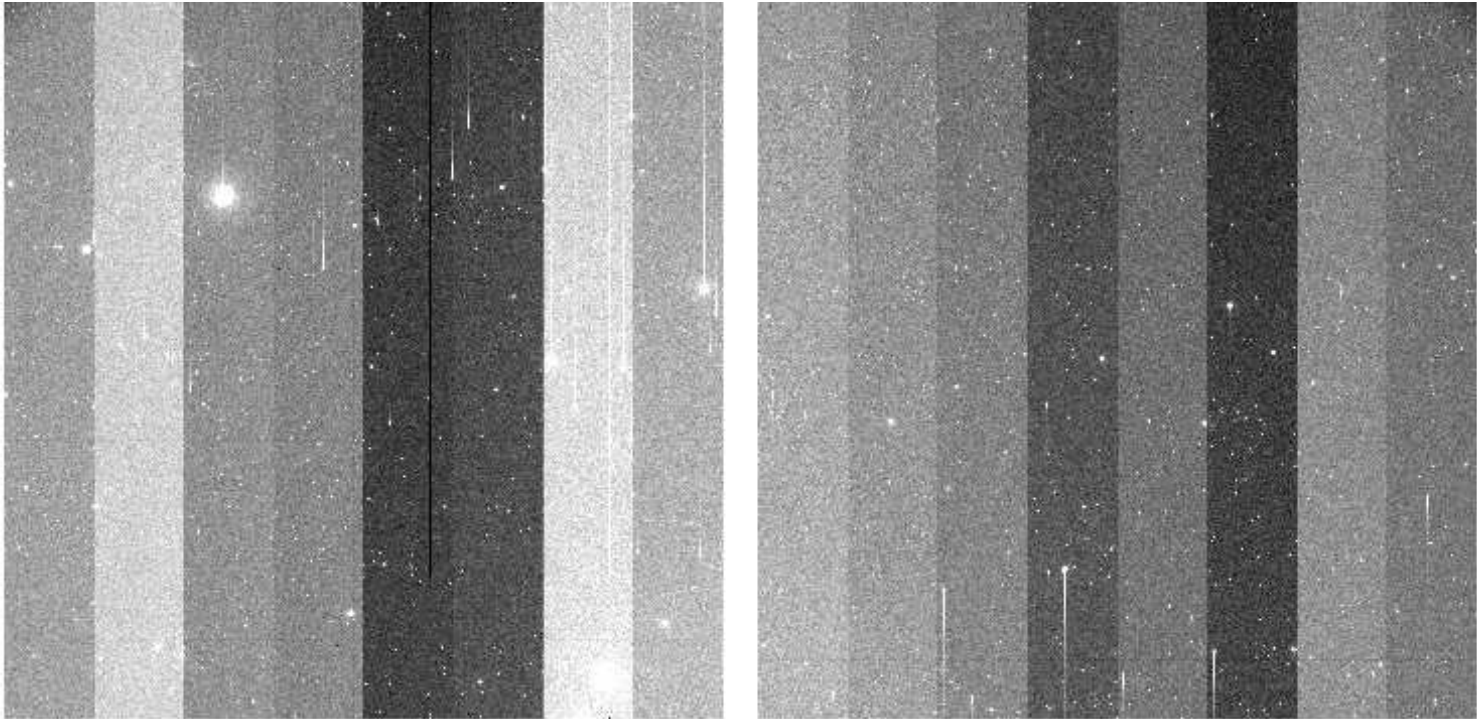
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251123.059063.fits

: ASPEC-MMA

: OBJECT

: S251112cm

: 01:51:14.680

: -55:52:59.60

: 120

: 1.35

: 05:13:05

: R

: 2025-11-23T15:03:51

: -273.15

126 / 186

Image Issue

CHIP

Weather

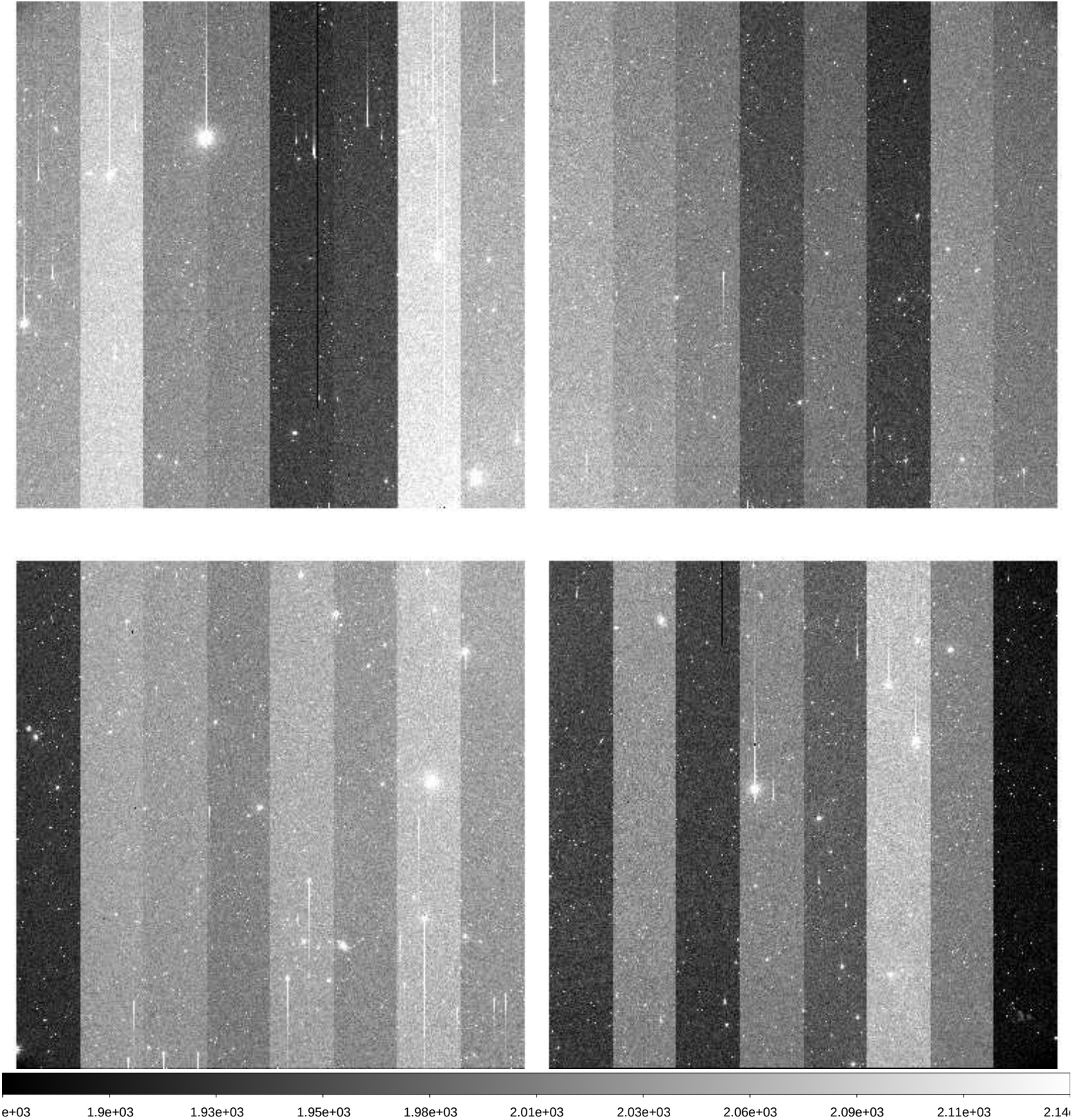
Moon Effect

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: -M-

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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.20251123.059064.fits

ASPEC-MMA

OBJECT

S251112cm

02:10:54.440

-57:59:59.60

120

1.33

05:18:25

R

2025-11-23T15:08:57

-273.15

127 / 186

Image Issue

CHIP

Weather

Moon Effect

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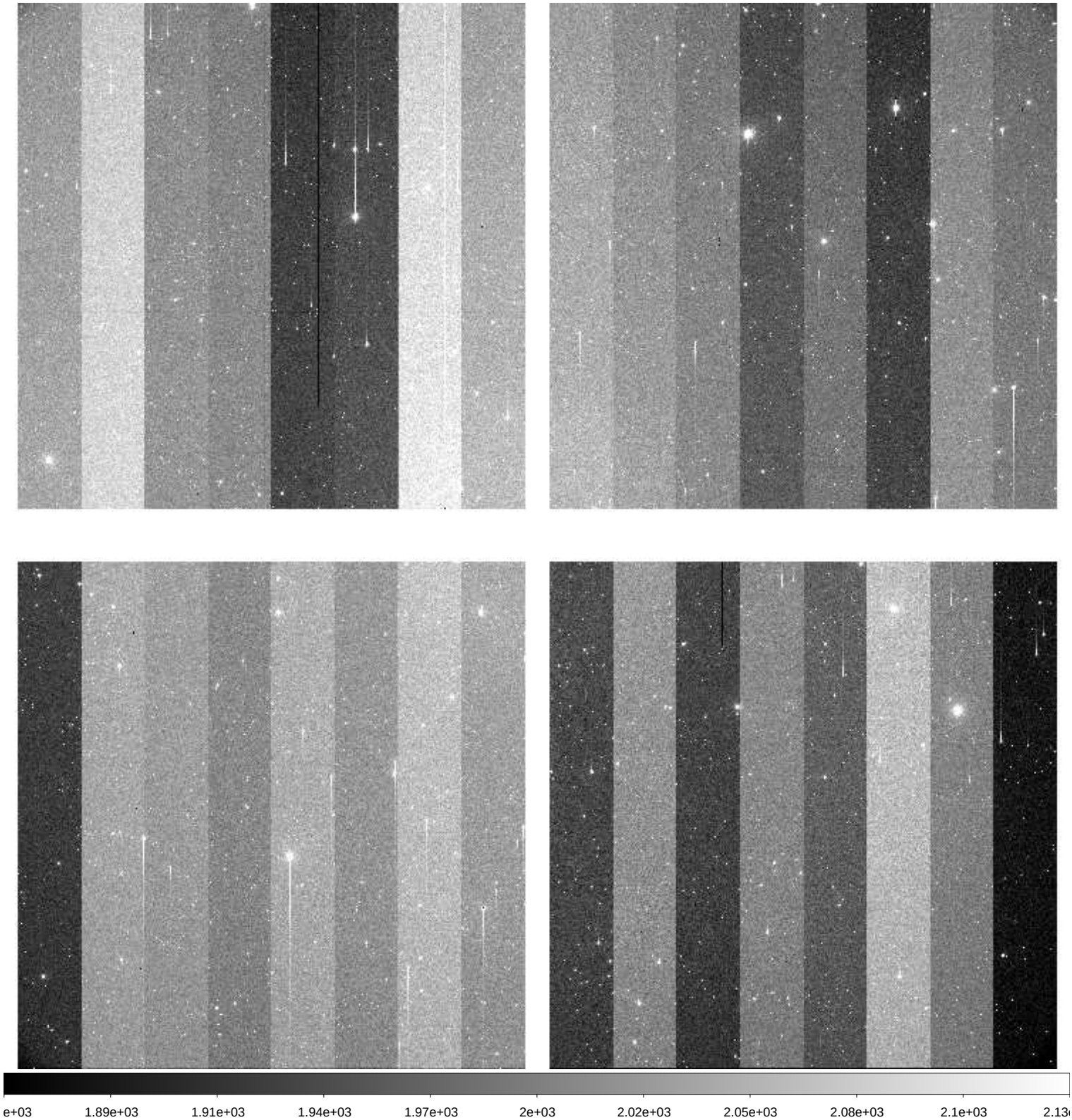
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G

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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.20251123.059065.fits

ASPEC-MMA

OBJECT

S251112cm

02:11:24.640

-57:59:59.60

120

1.34

05:21:25

R

2025-11-23T15:12:10

-273.15

128 / 186

Image Issue

CHIP

Weather

Moon Effect

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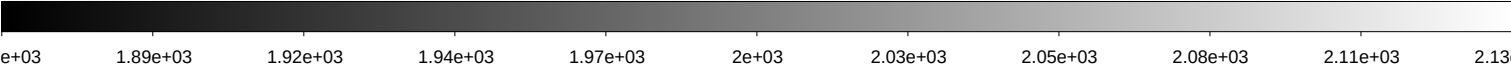
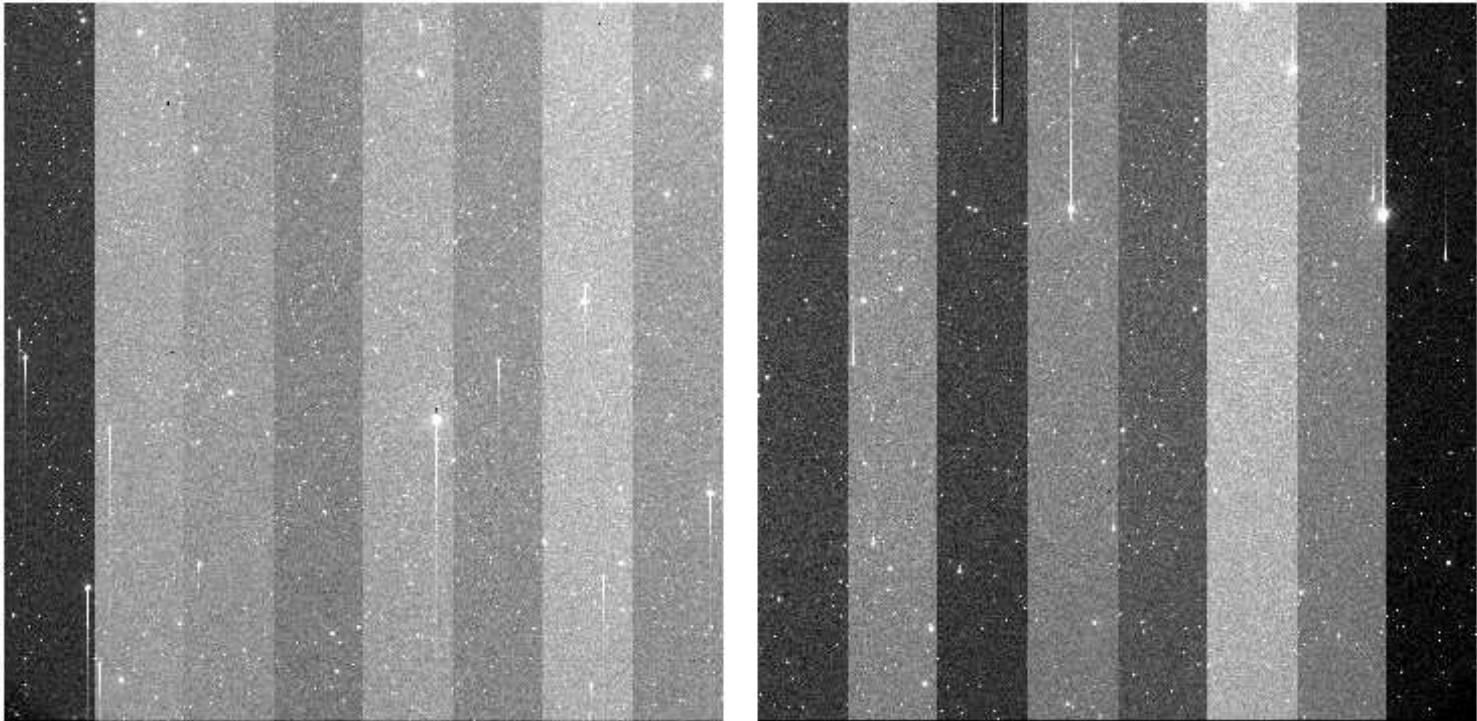
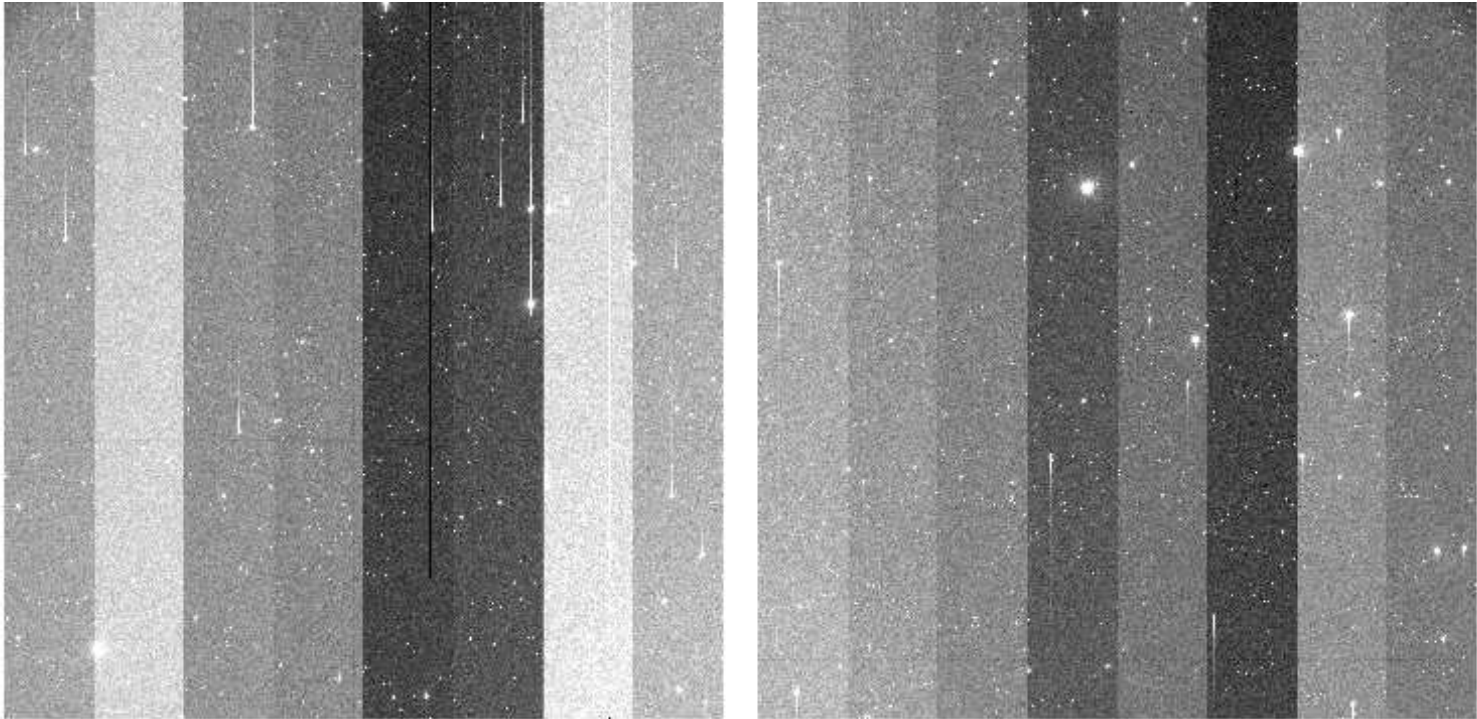
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251123.059066.fits

: ASPEC-MMA

: OBJECT

: S251112cm

: 02:10:54.450

: -57:52:59.70

: 120

: 1.34

: 05:24:36

: R

: 2025-11-23T15:15:07

: -273.15

129 / 186

Image Issue

CHIP

Weather

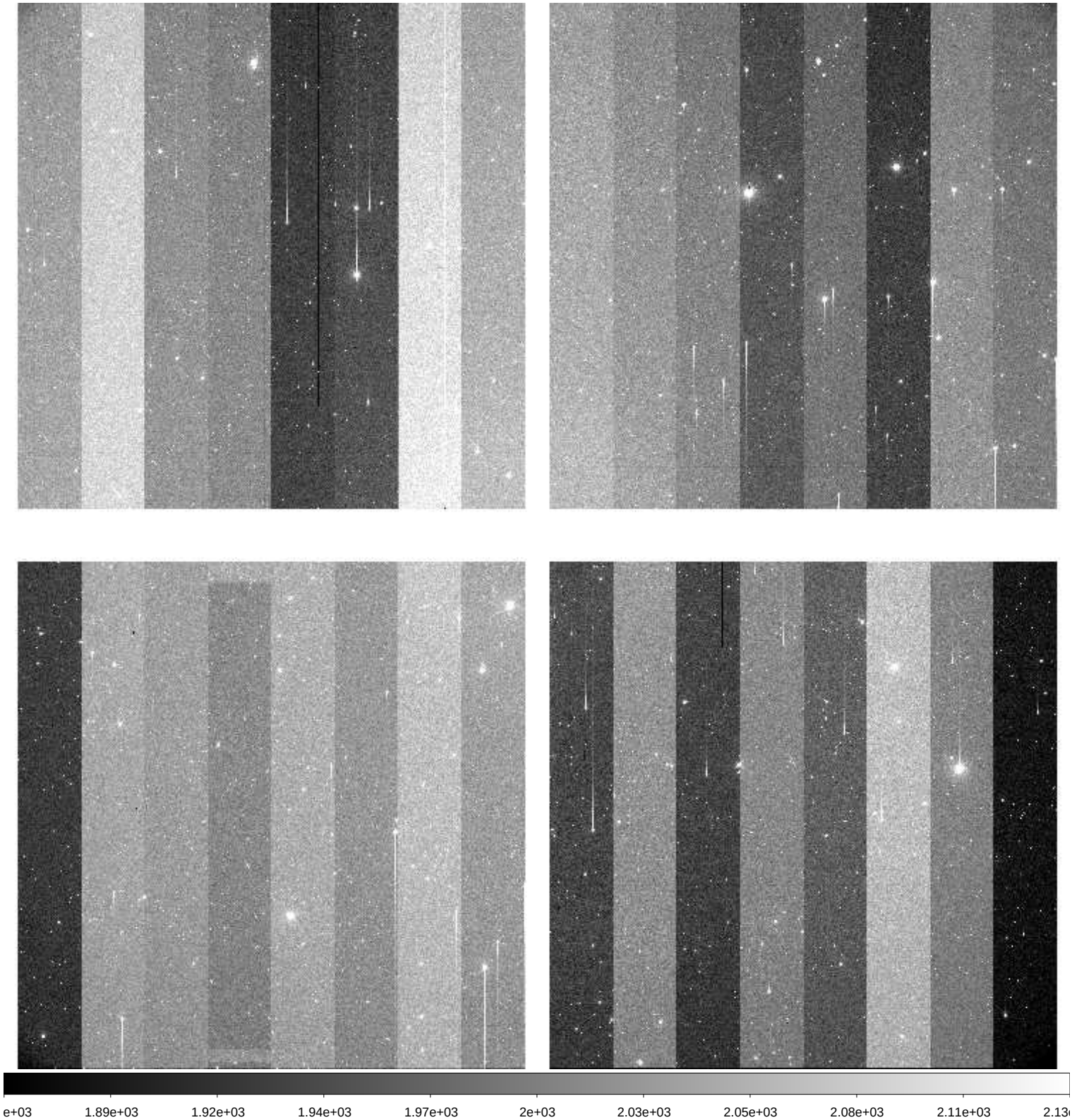
Moon Effect

: BG

: -M-N

: 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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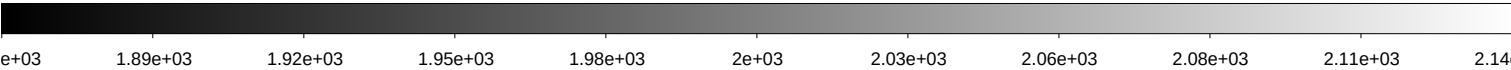
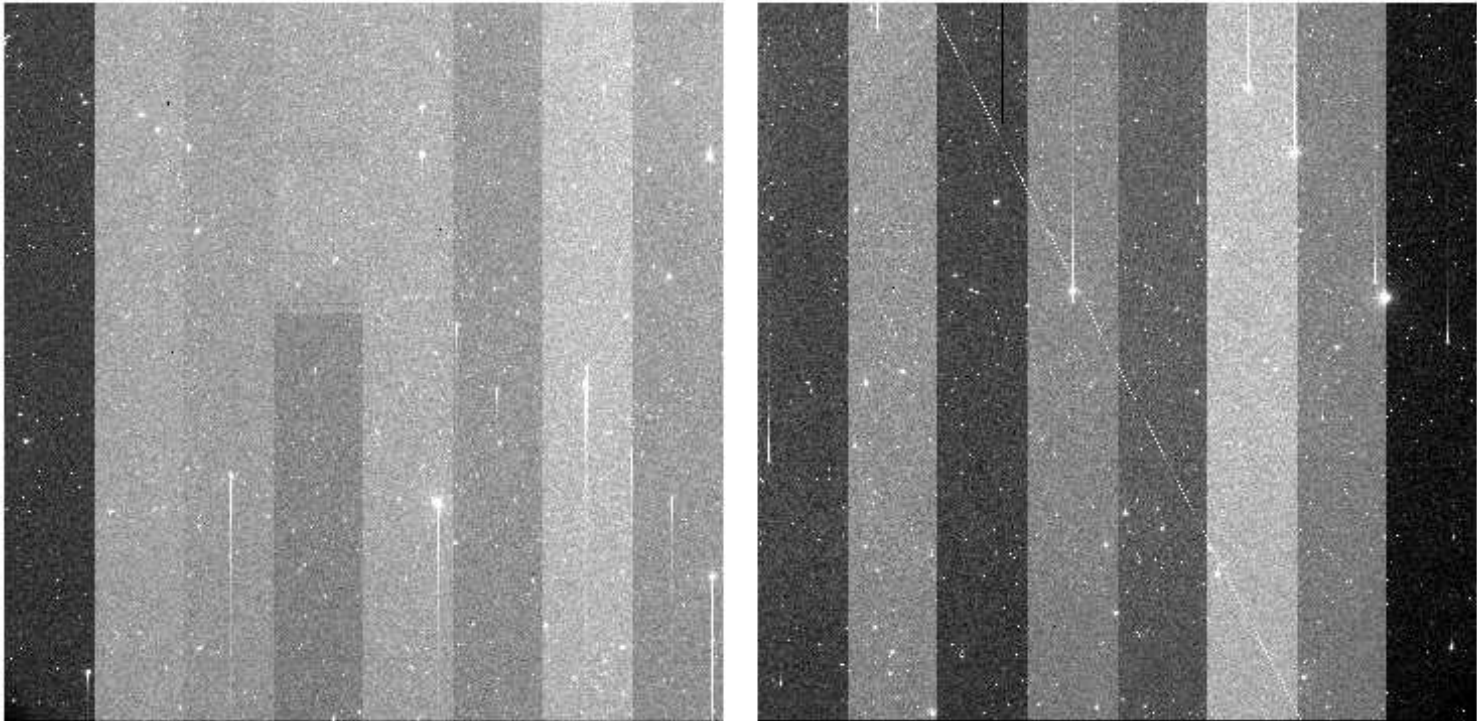
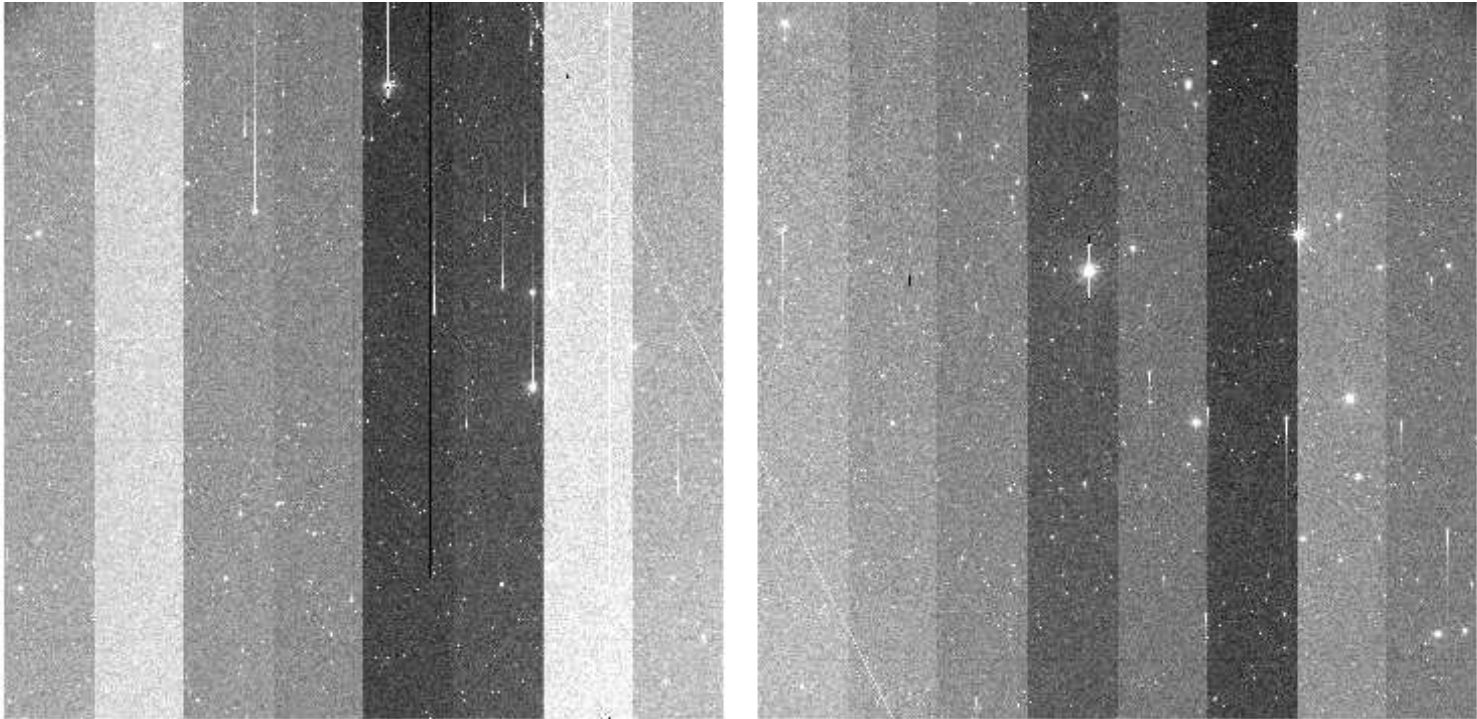
kmta.20251123.059067.fits
ASPEC-MMA
OBJECT
S251112cm
02:11:24.640
-57:52:59.50
120
1.35
05:27:33
R
2025-11-23T15:18:17
-273.15

130 / 186

Image Issue
CHIP
Weather
Moon Effect

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BG
-M-N
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.20251123.059068.fits

: ASPEC-MMA

: OBJECT

: S251112cm

: 02:03:52.150

: -59:59:59.80

: 120

: 1.40

: 05:32:37

: R

: 2025-11-23T15:23:08

: -273.15

131 / 186

Image Issue

CHIP

Weather

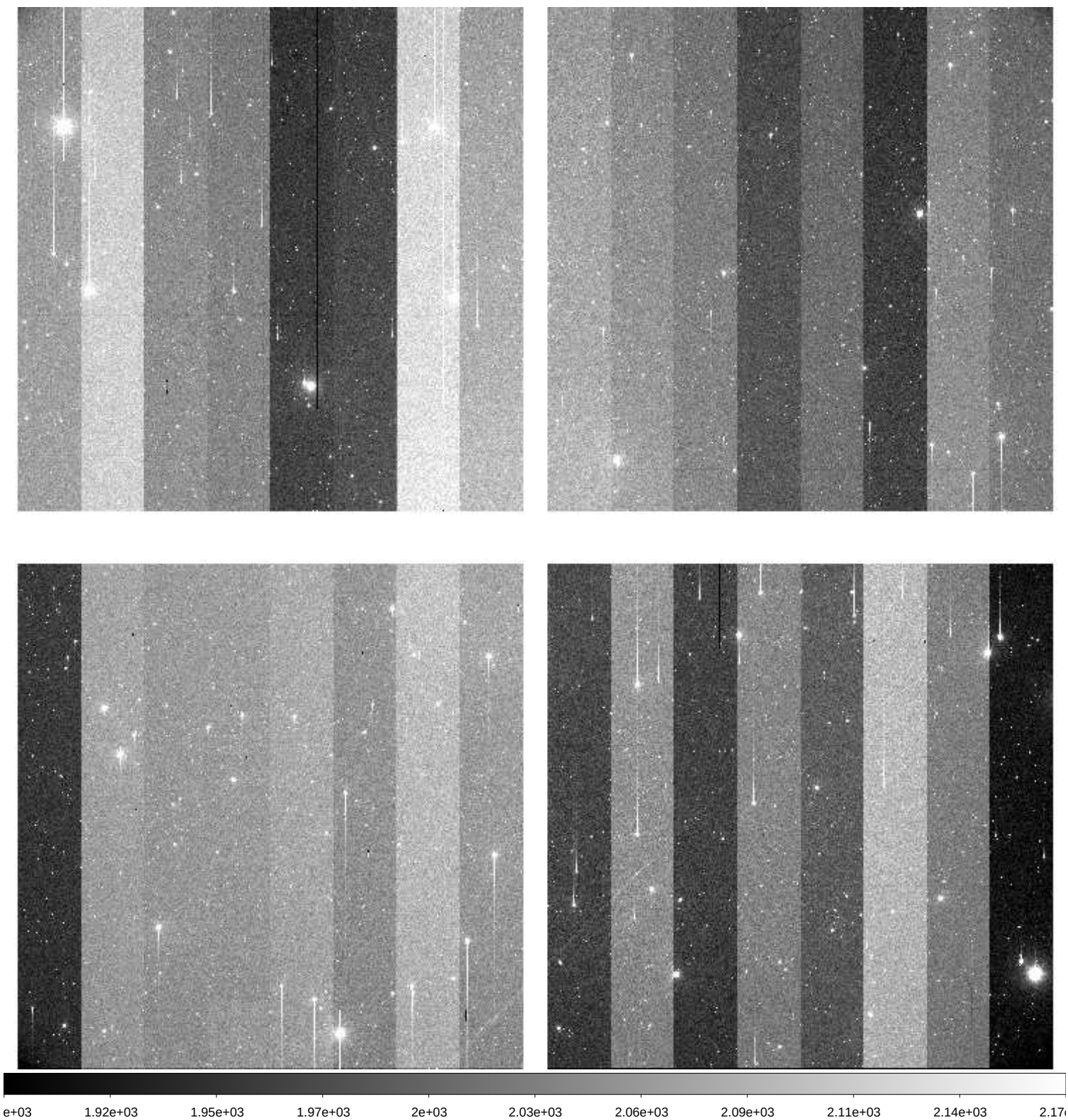
Moon Effect

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: -M-

: 0

: 0.0



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

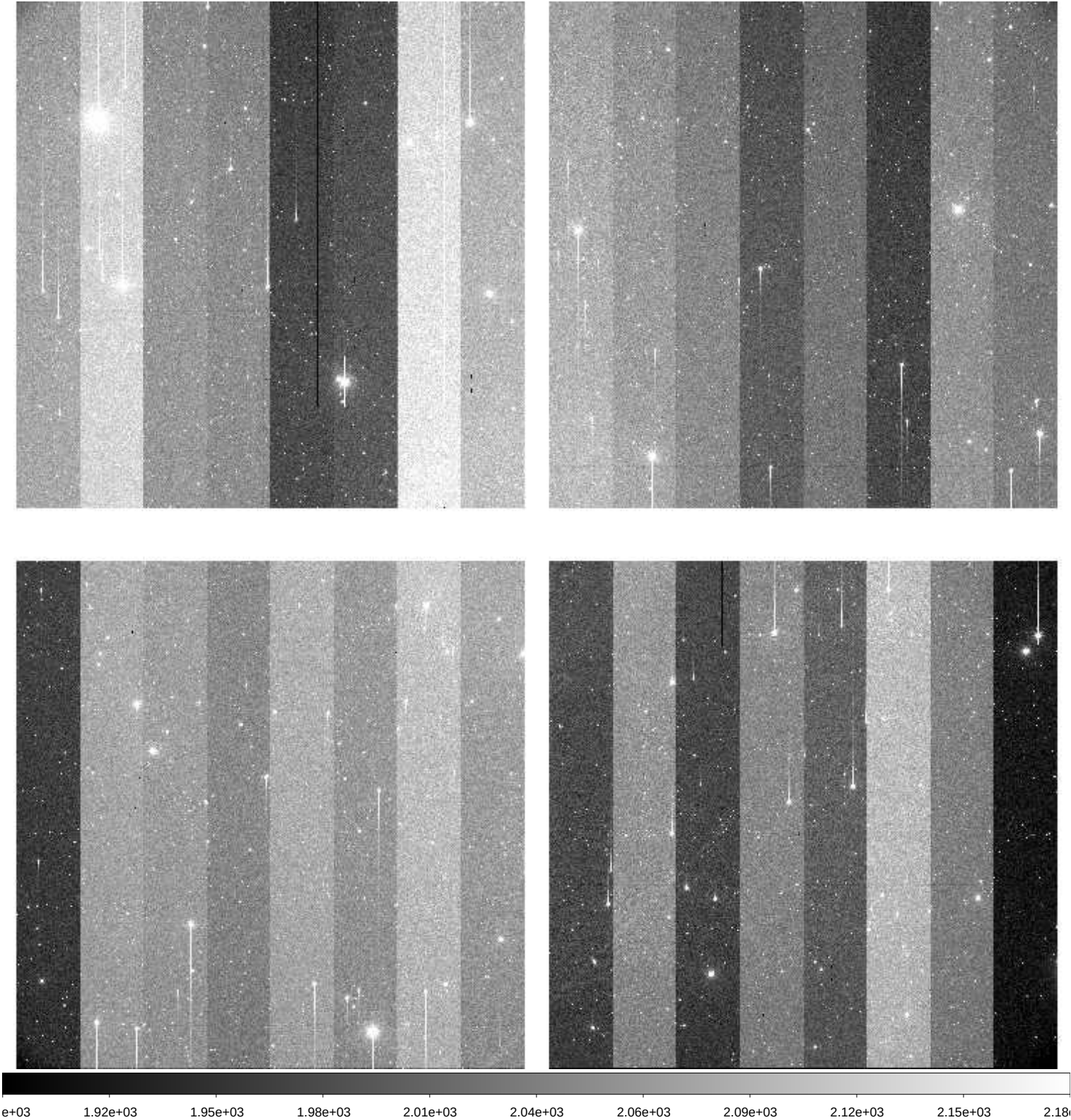
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kmta.20251123.059069.fits
ASPEC-MMA
OBJECT
S251112cm
02:04:24.160
-59:59:59.70
120
1.41
05:35:35
R
2025-11-23T15:26:17
-273.15

Image Issue
CHIP
Weather
Moon Effect

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G
-M-
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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

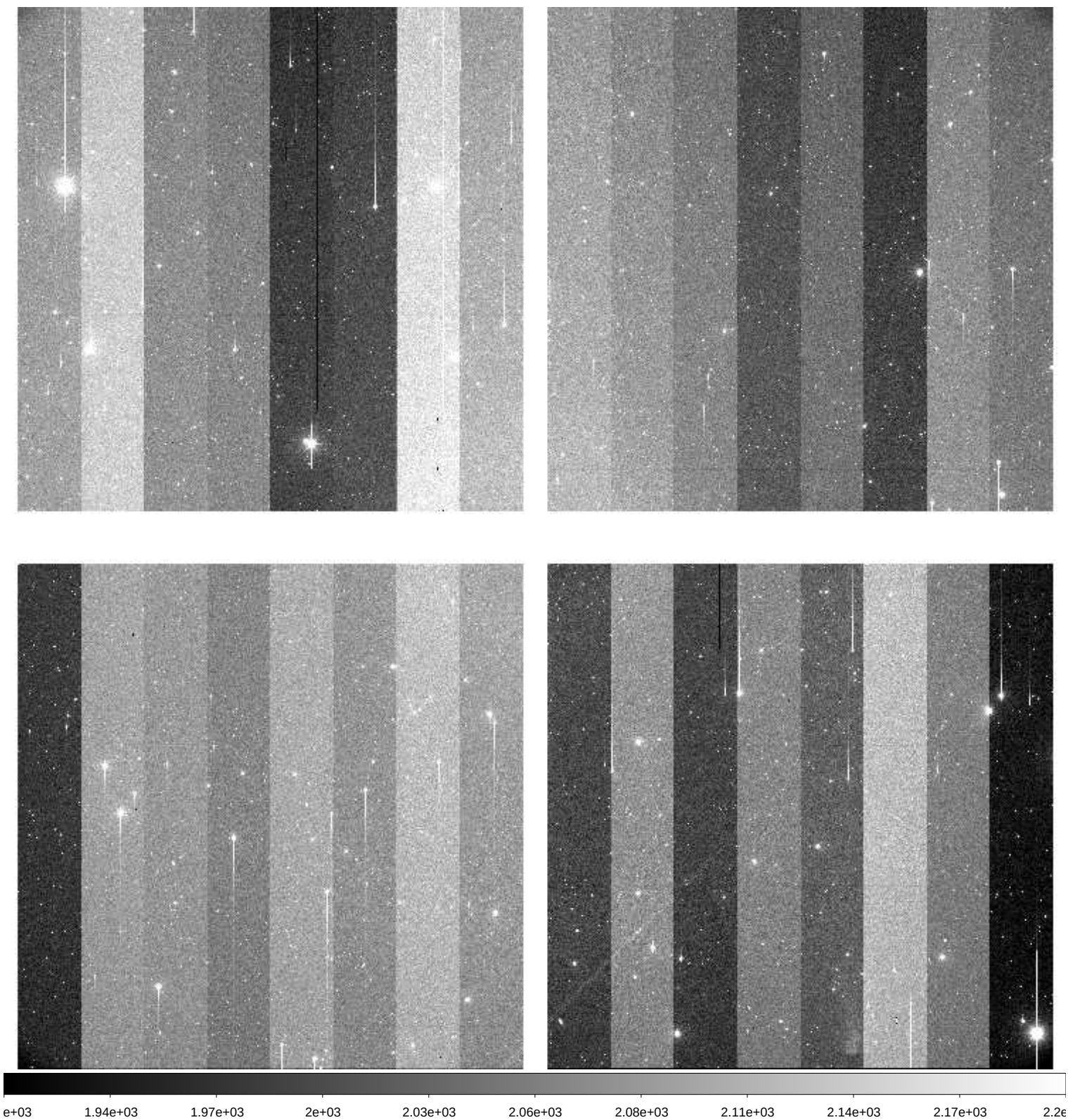
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kmta.20251123.059070.fits
ASPEC-MMA
OBJECT
S251112cm
02:03:52.150
-59:52:59.60
120
1.42
05:38:44
R
2025-11-23T15:29:26
-273.15

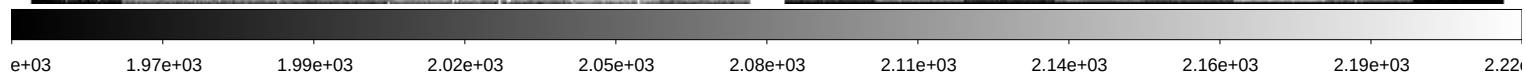
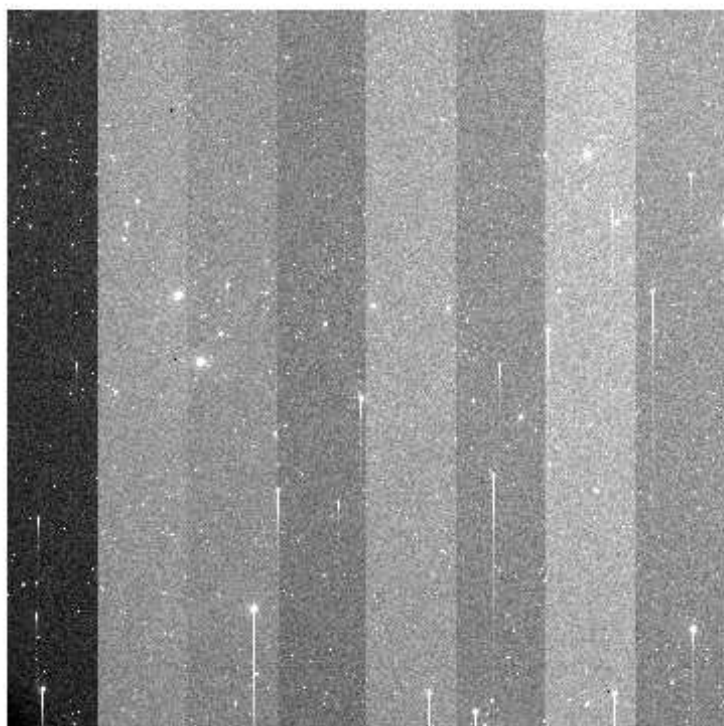
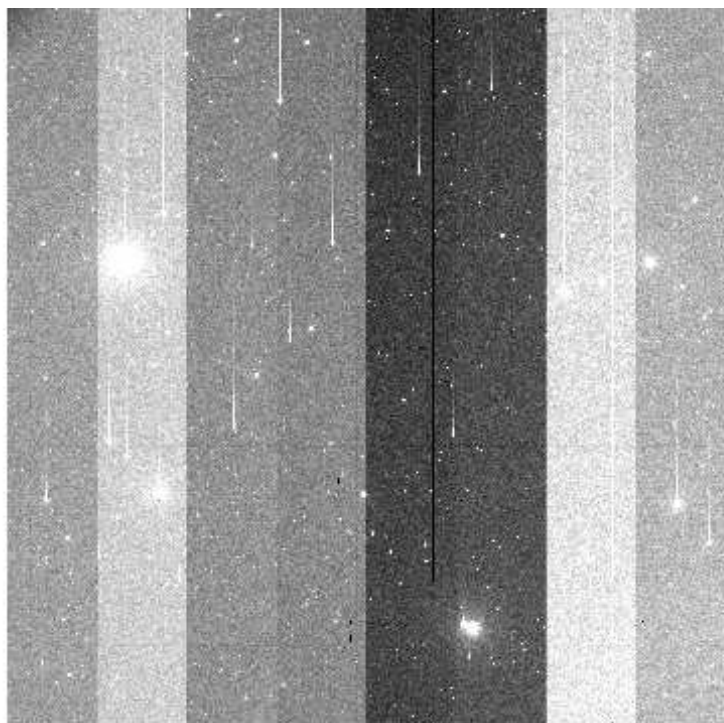
Image Issue
CHIP
Weather
Moon Effect

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G
-M-
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0.0



File Name	:	kmta.20251123.059071.fits	# 134 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	02:04:24.150	
DEC	:	-59:52:59.60	
Exposure Time	:	120	
Airmass	:	1.43	
Sidereal Time	:	05:41:54	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T15:32:35	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.20251123.059072.fits

: ASPEC-MMA

: OBJECT

: S251112cm

: 02:32:18.380

: -55:59:59.80

: 120

: 1.34

: 05:46:59

: R

: 2025-11-23T15:37:27

: -273.15

135 / 186

Image Issue

CHIP

Weather

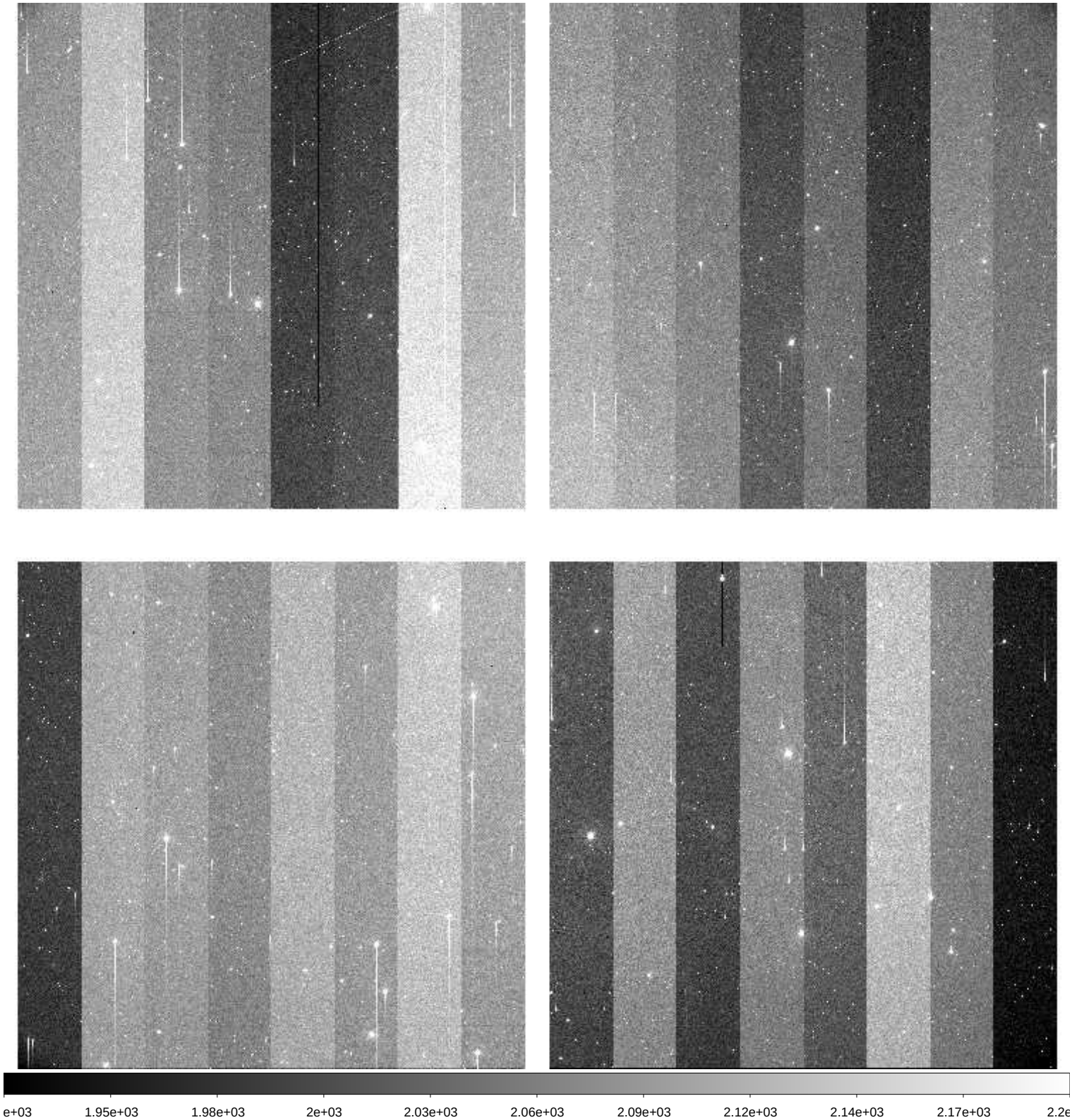
Moon Effect

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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

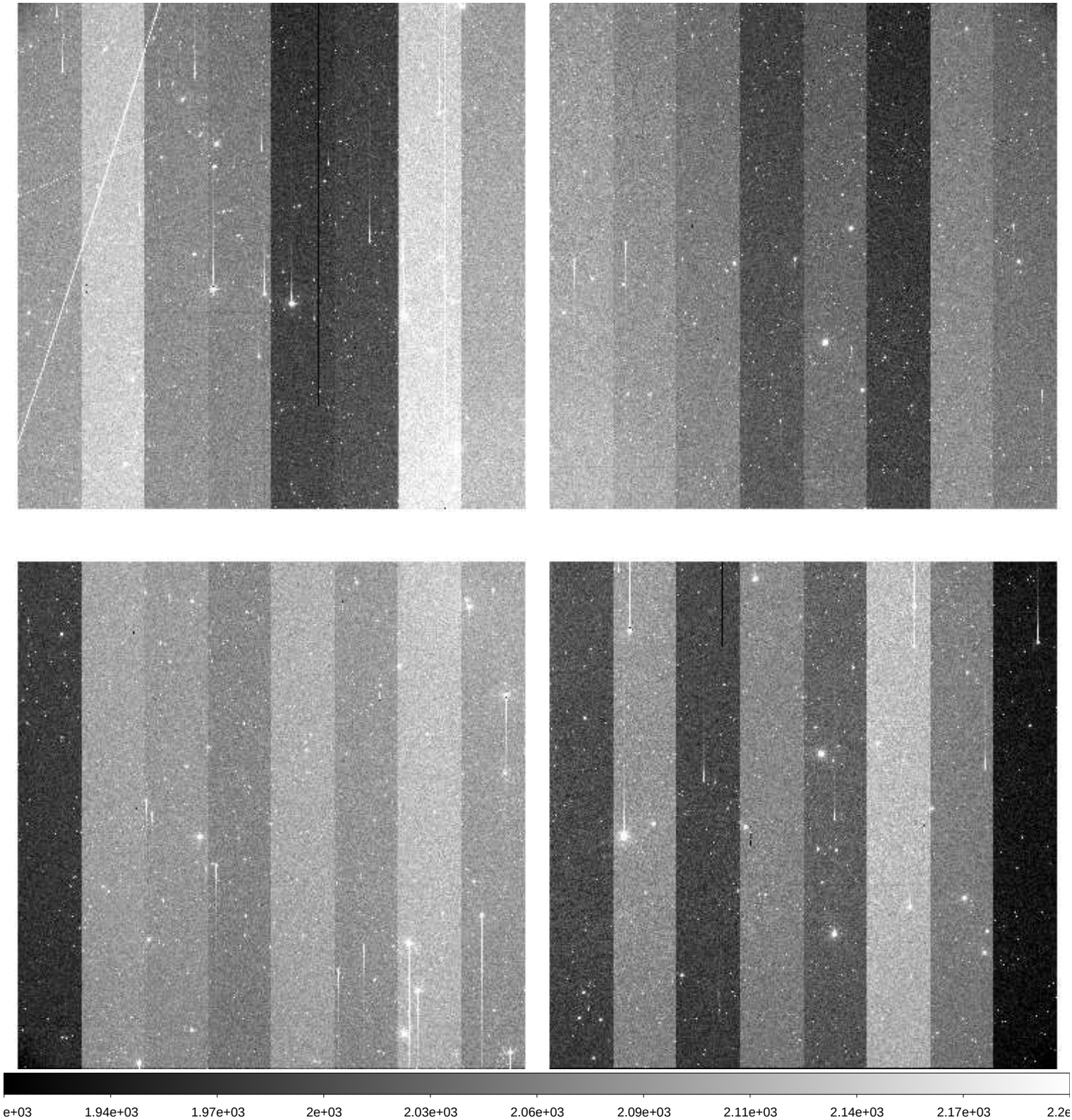
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kmta.20251123.059073.fits
ASPEC-MMA
OBJECT
S251112cm
02:32:46.980
-55:59:59.50
120
1.34
05:49:58
R
2025-11-23T15:40:25
-273.15

Image Issue
CHIP
Weather
Moon Effect

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G
-M-
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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.20251123.059074.fits

ASPEC-MMA

OBJECT

S251112cm

02:32:18.380

-55:52:59.70

120

1.35

05:52:55

R

2025-11-23T15:43:34

-273.15

137 / 186

Image Issue

CHIP

Weather

Moon Effect

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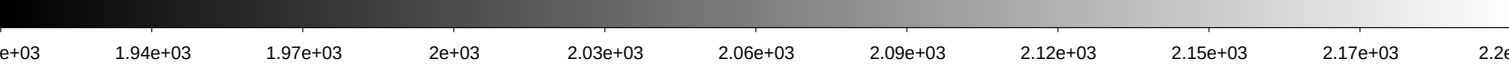
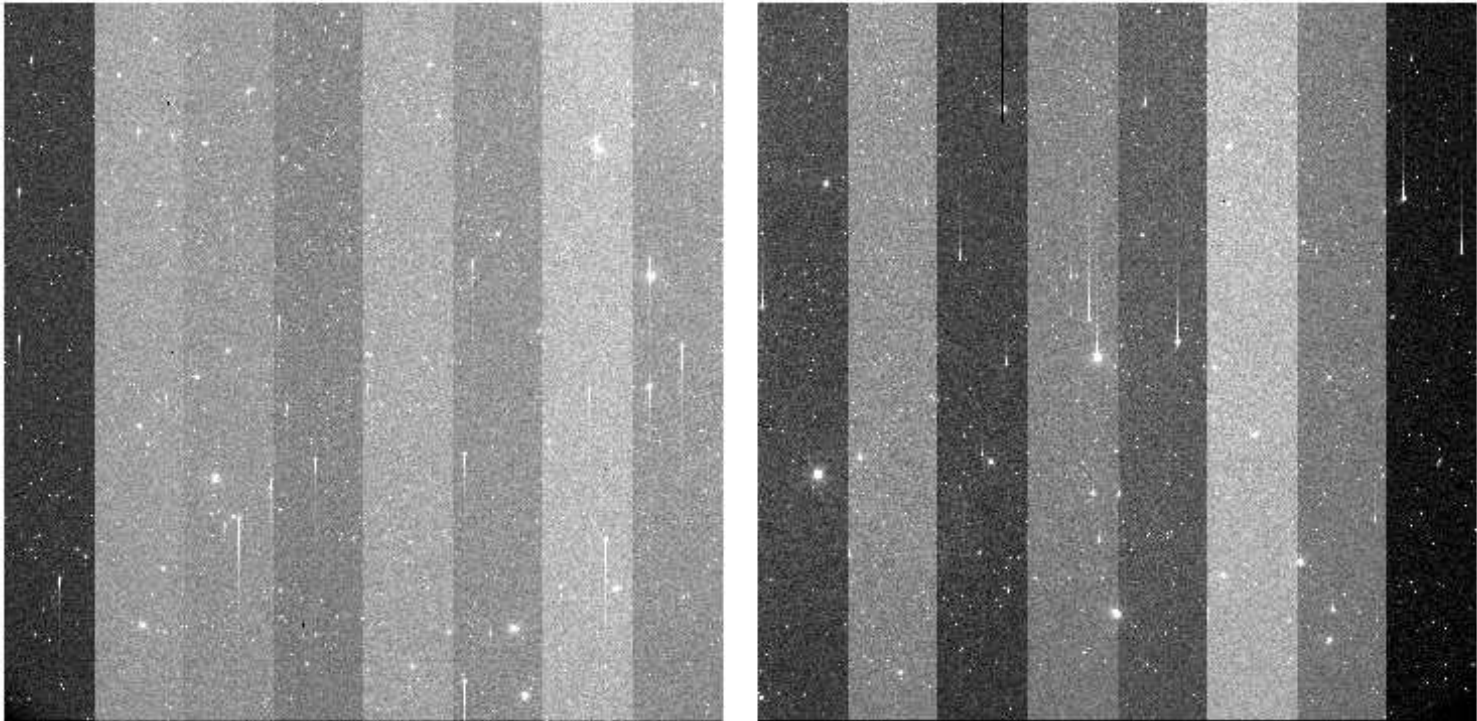
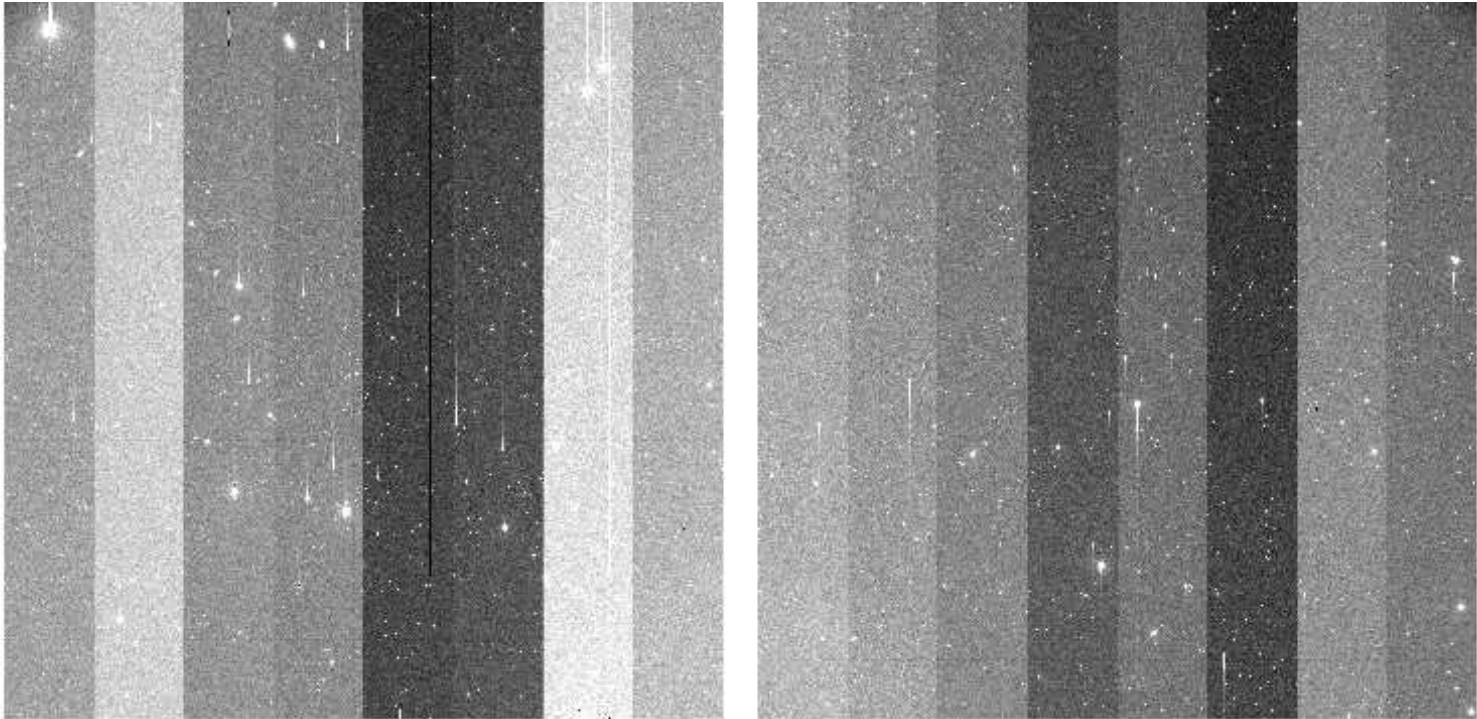
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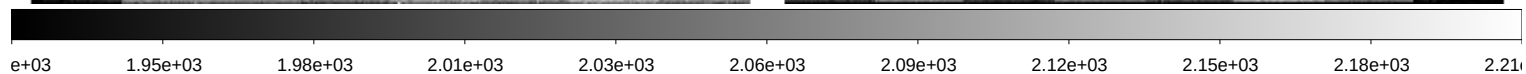
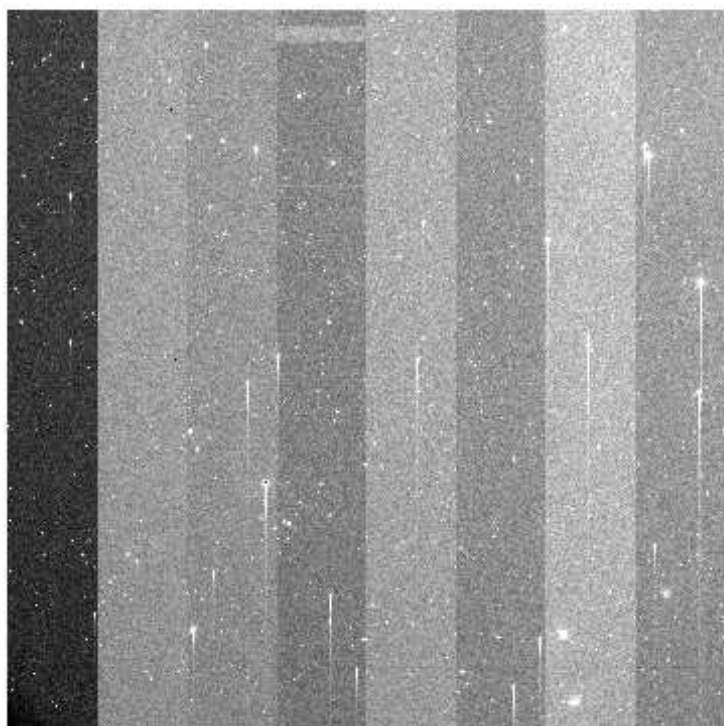
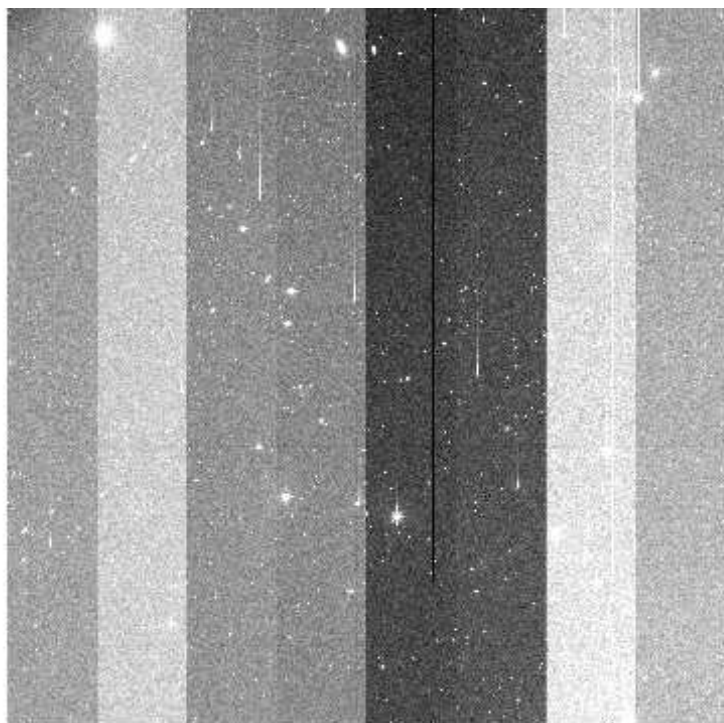
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File Name	:	kmta.20251123.059075.fits	# 138 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	02:32:46.970	
DEC	:	-55:52:59.50	
Exposure Time	:	120	
Airmass	:	1.36	
Sidereal Time	:	05:56:04	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T15:46:43	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

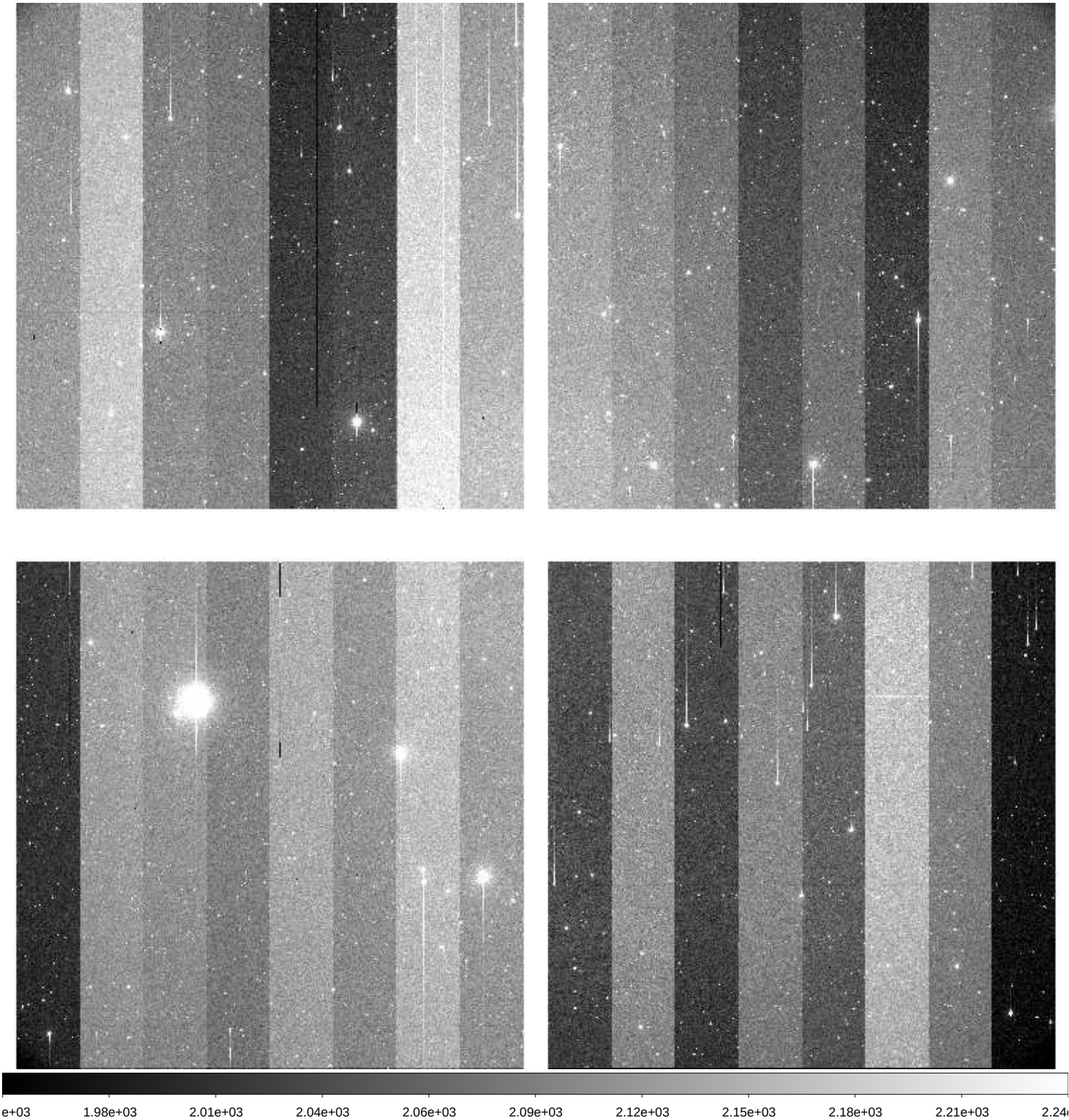
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kmta.20251123.059076.fits
ASPEC-MMA
OBJECT
S251112cm
02:19:21.190
-59:59:59.50
120
1.44
06:01:13
R
2025-11-23T15:51:38
-273.15

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

: kmta.20251123.059077.fits

: ASPEC-MMA

: OBJECT

: S251112cm

: 02:19:53.180

: -59:59:59.60

: 120

: 1.45

: 06:04:10

: R

: 2025-11-23T15:54:48

: -273.15

140 / 186

Image Issue

CHIP

Weather

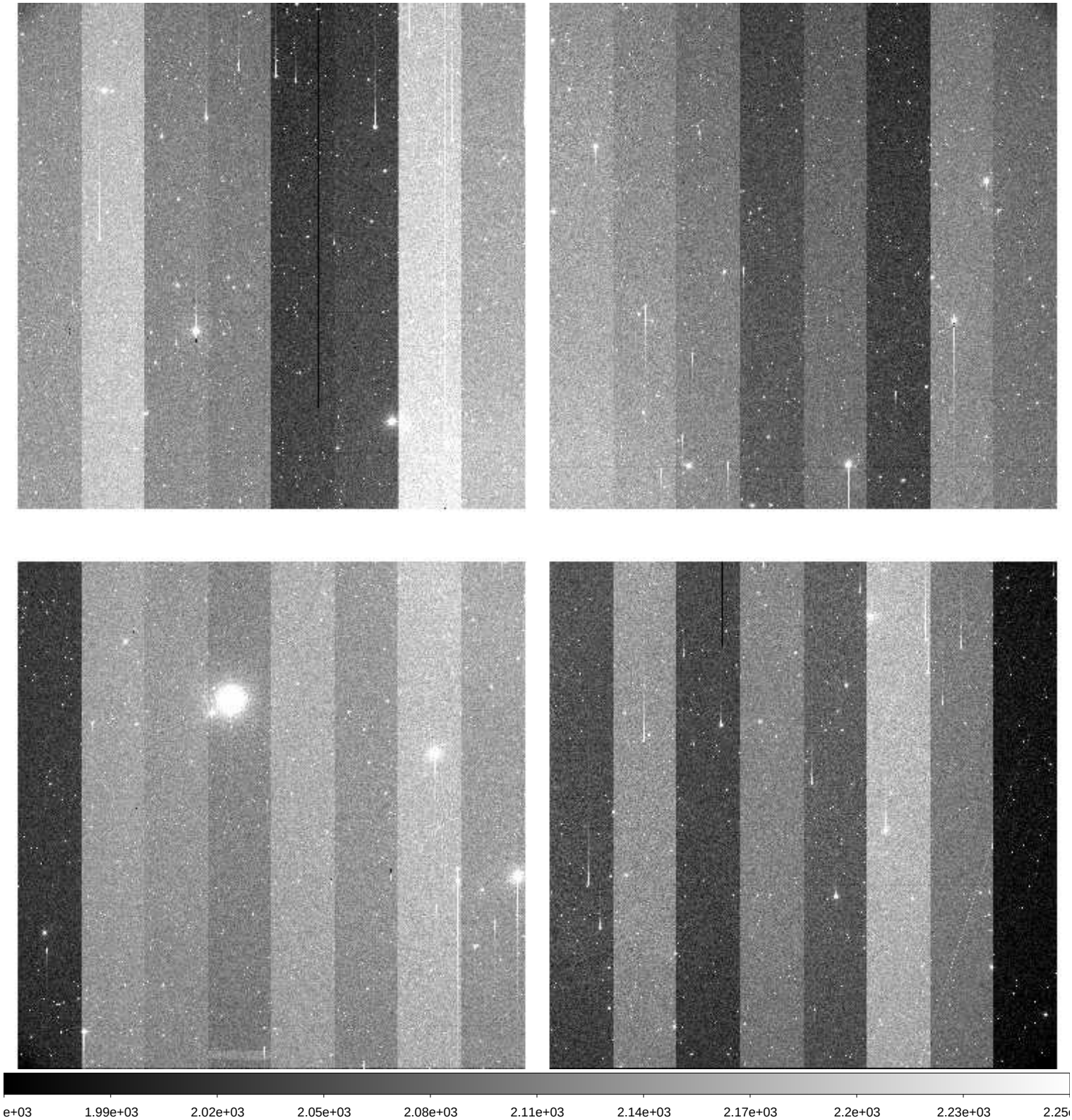
Moon Effect

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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

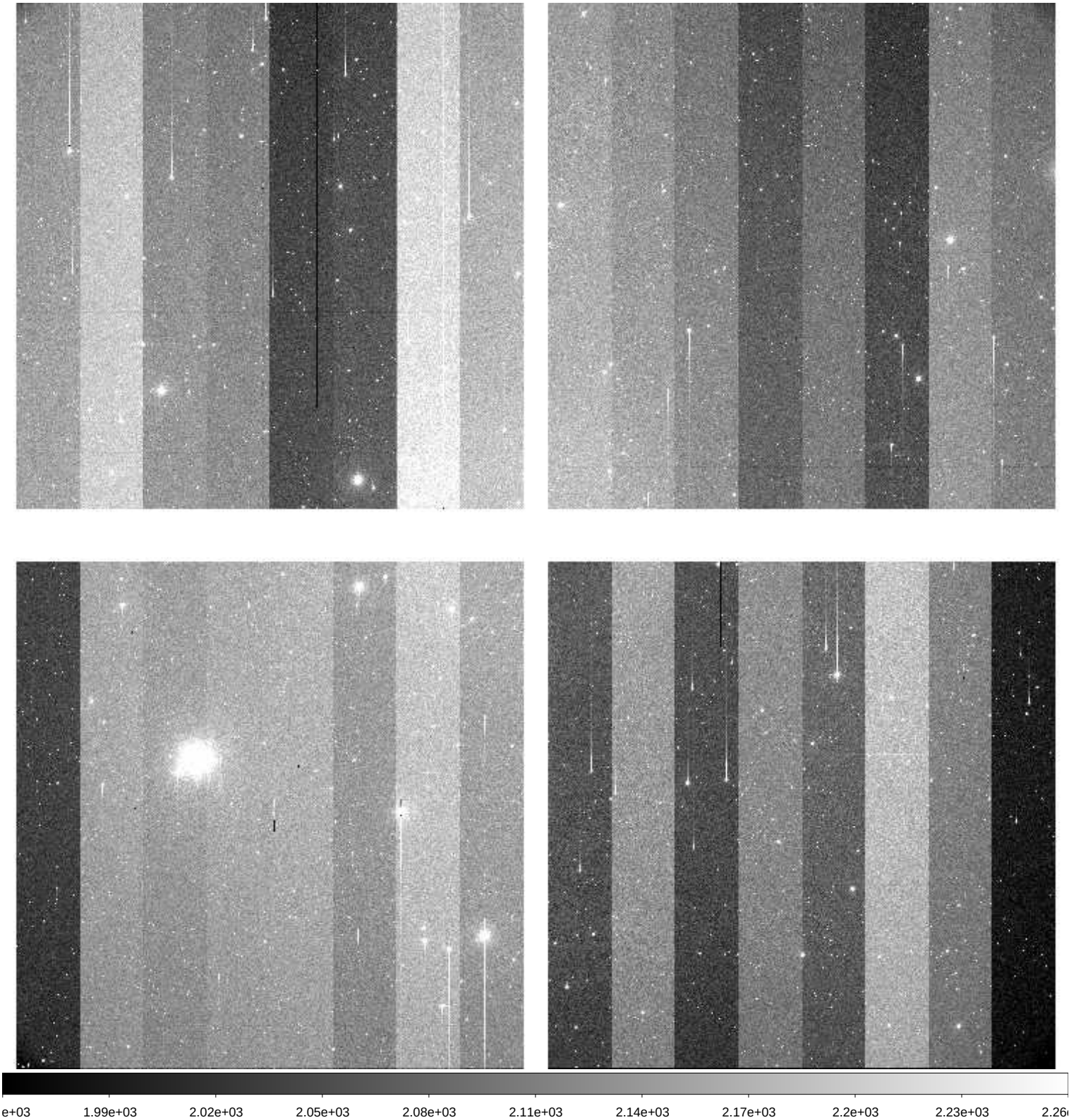
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kmta.20251123.059078.fits
ASPEC-MMA
OBJECT
S251112cm
02:19:21.180
-59:52:59.60
120
1.46
06:07:19
R
2025-11-23T15:57:56
-273.15

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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ASPEC-MMA

OBJECT

S251112cm

02:19:53.170

-59:52:59.60

120

1.47

06:10:30

R

2025-11-23T16:01:06

-273.15

142 / 186

Image Issue

CHIP

Weather

Moon Effect

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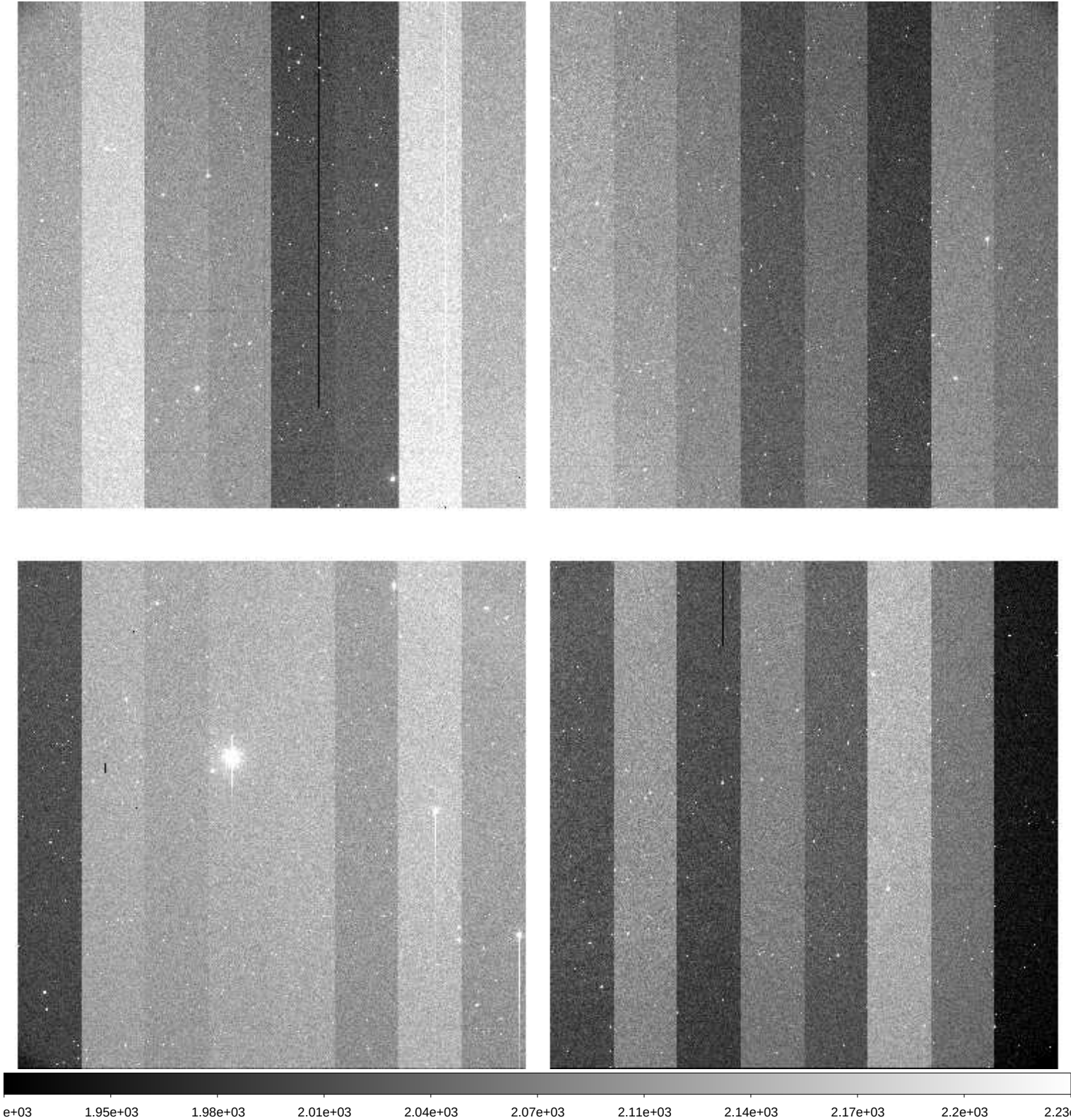
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251123.059080.fits

ASPEC-MMA

OBJECT

S251112cm

02:34:50.210

-59:59:59.60

120

1.43

06:13:53

R

2025-11-23T16:04:17

-273.15

143 / 186

Image Issue

CHIP

Weather

Moon Effect

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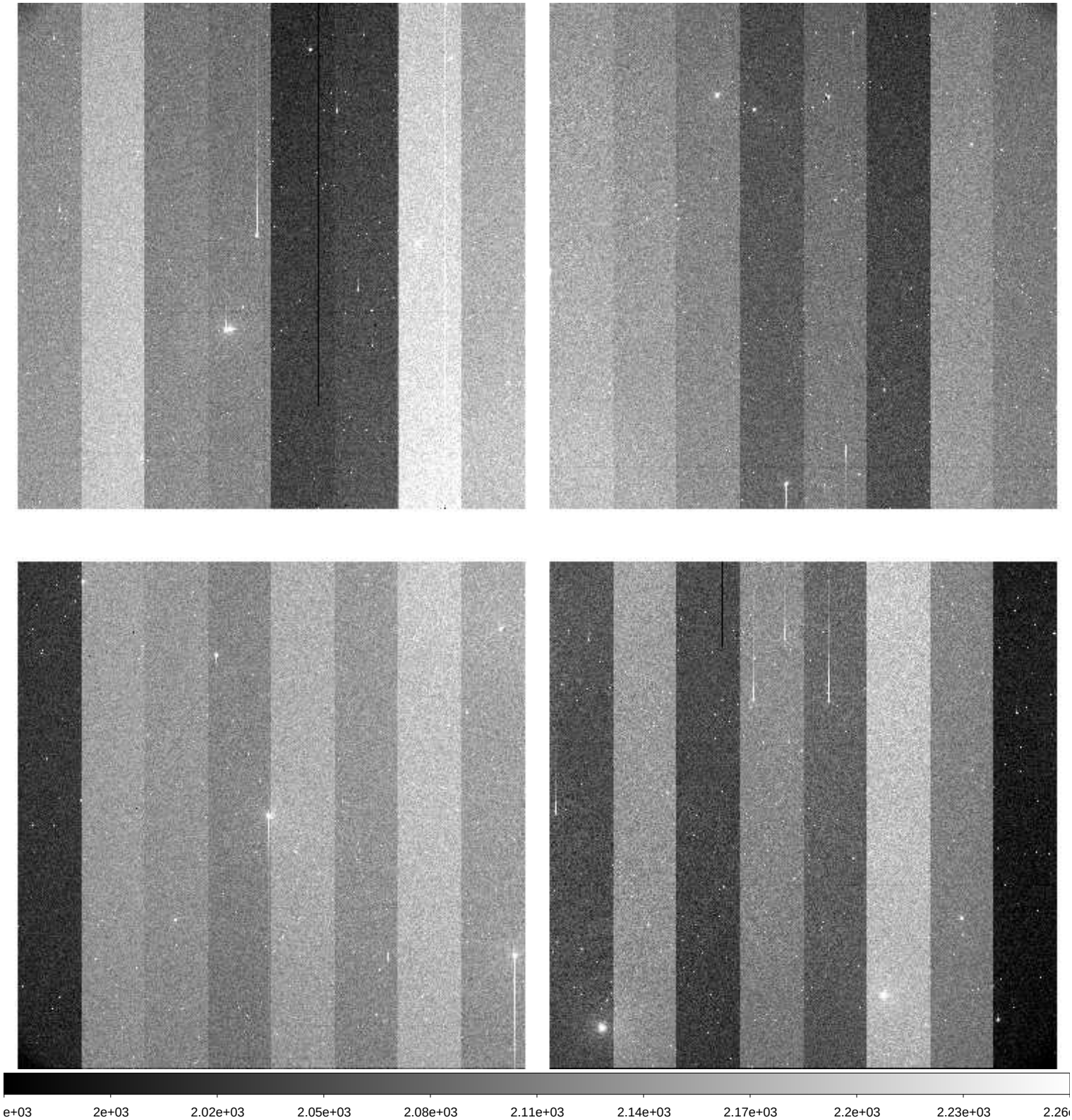
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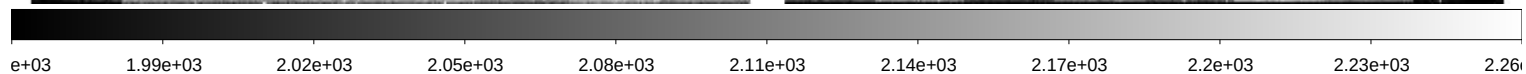
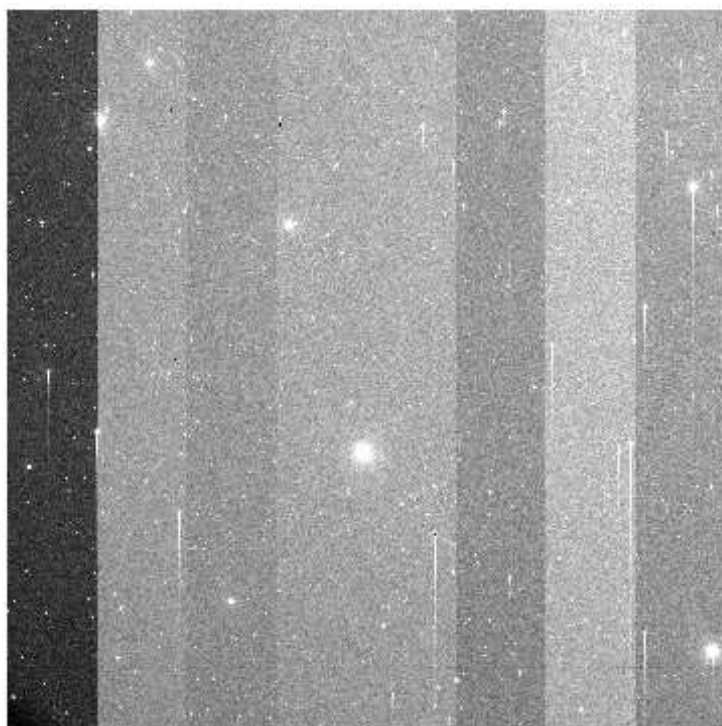
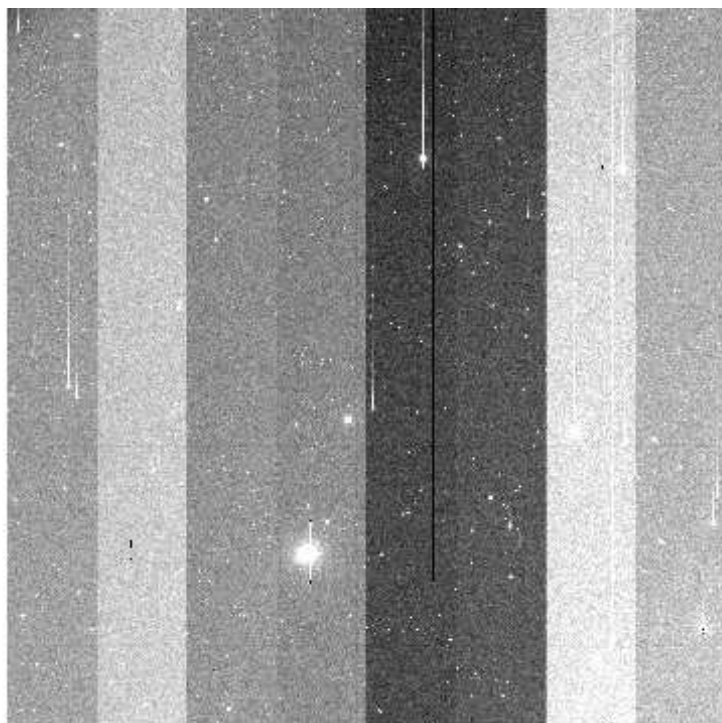
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File Name	:	kmta.20251123.059082.fits	# 145 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	02:34:50.200	
DEC	:	-59:52:59.60	
Exposure Time	:	120	
Airmass	:	1.45	
Sidereal Time	:	06:19:59	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T16:10:34	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251123.059083.fits

ASPEC-MMA

OBJECT

S251112cm

02:35:22.200

-59:52:59.50

120

1.46

06:23:09

R

2025-11-23T16:13:43

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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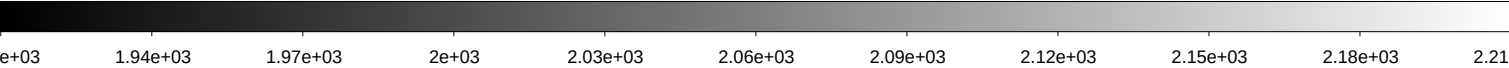
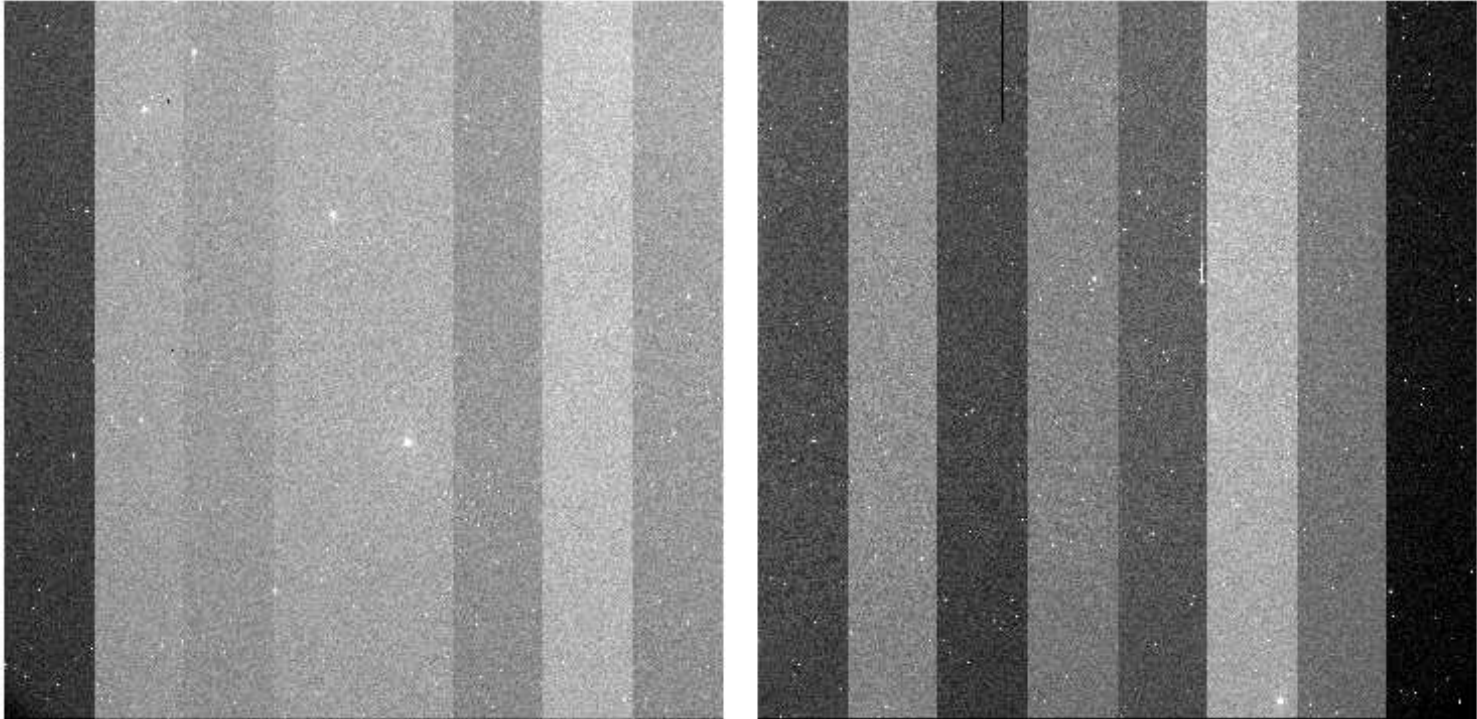
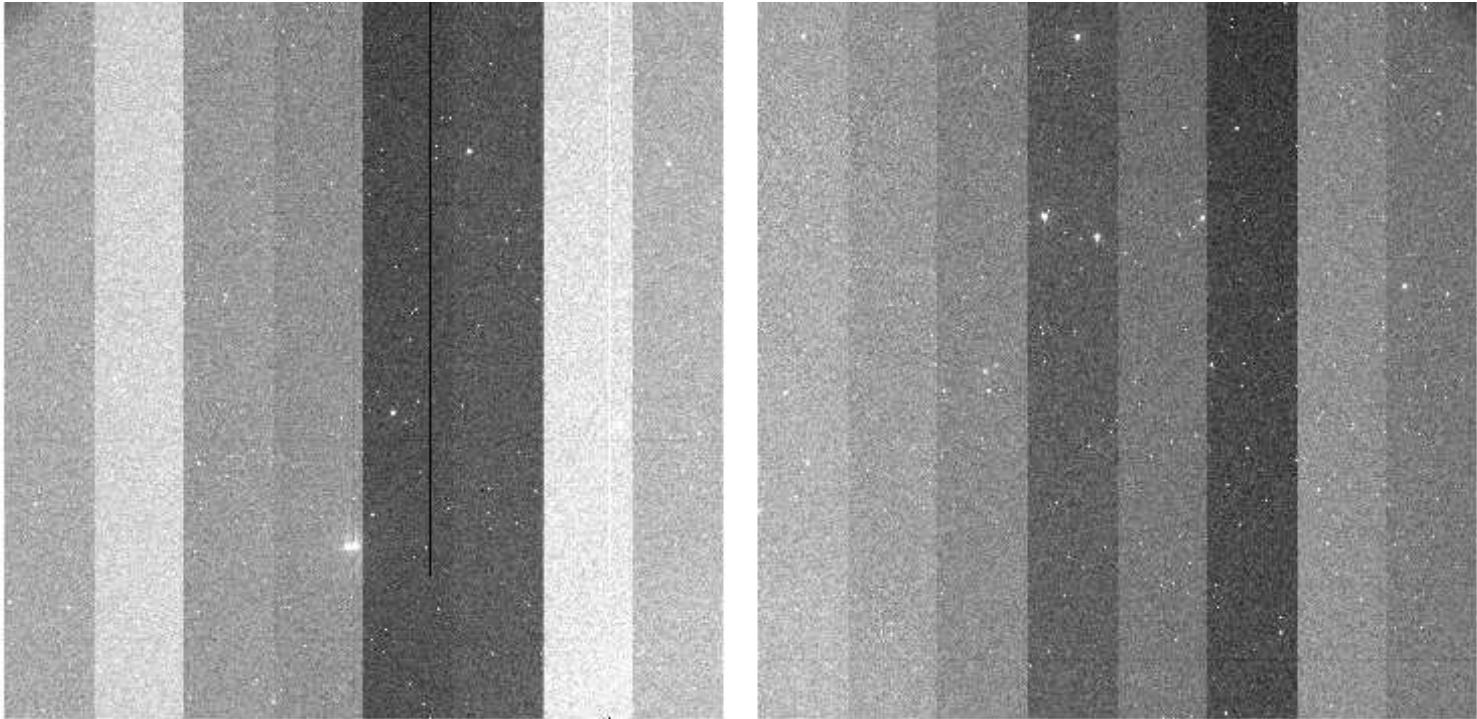
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251123.059084.fits

ASPEC-MMA

OBJECT

S251112cm

02:27:16.240

-61:59:59.60

120

1.51

06:26:19

R

2025-11-23T16:16:52

-273.15

147 / 186

Image Issue

CHIP

Weather

Moon Effect

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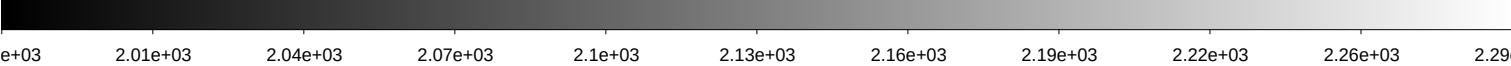
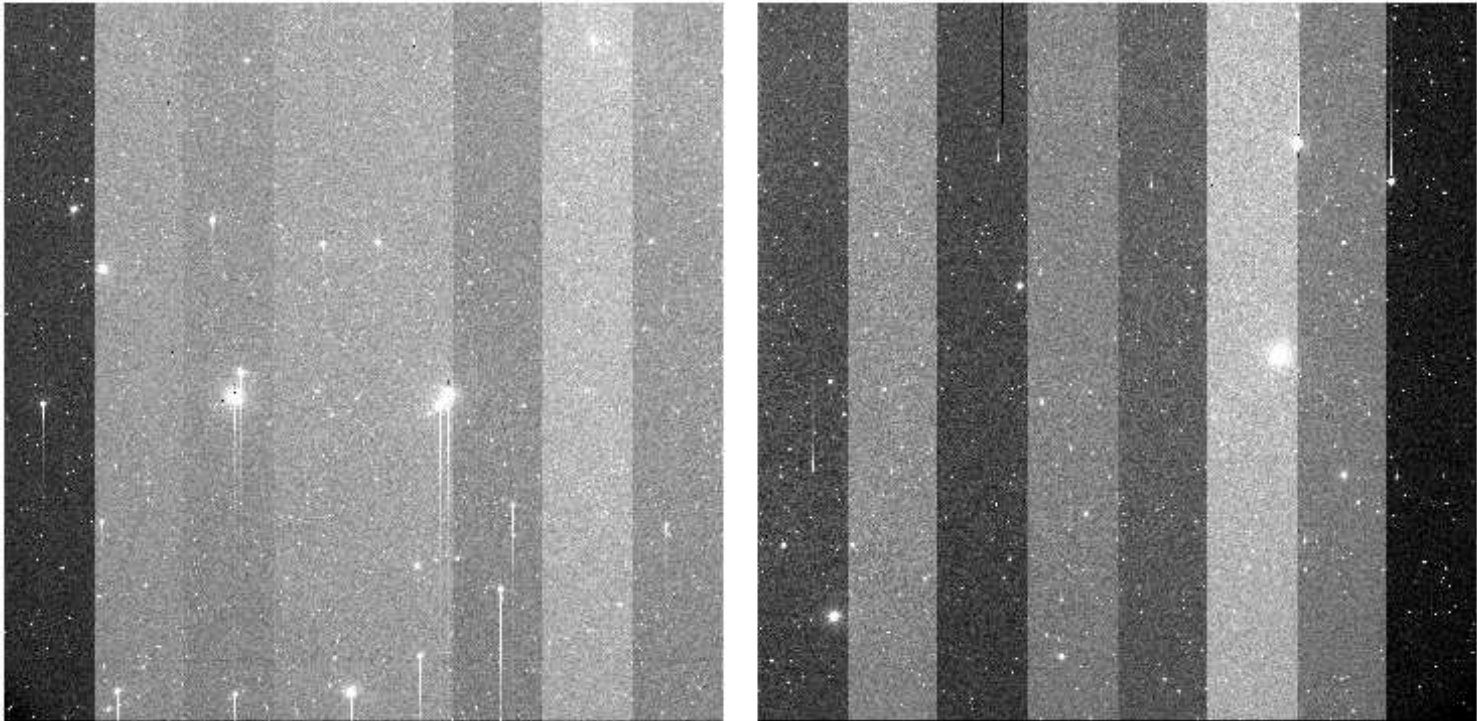
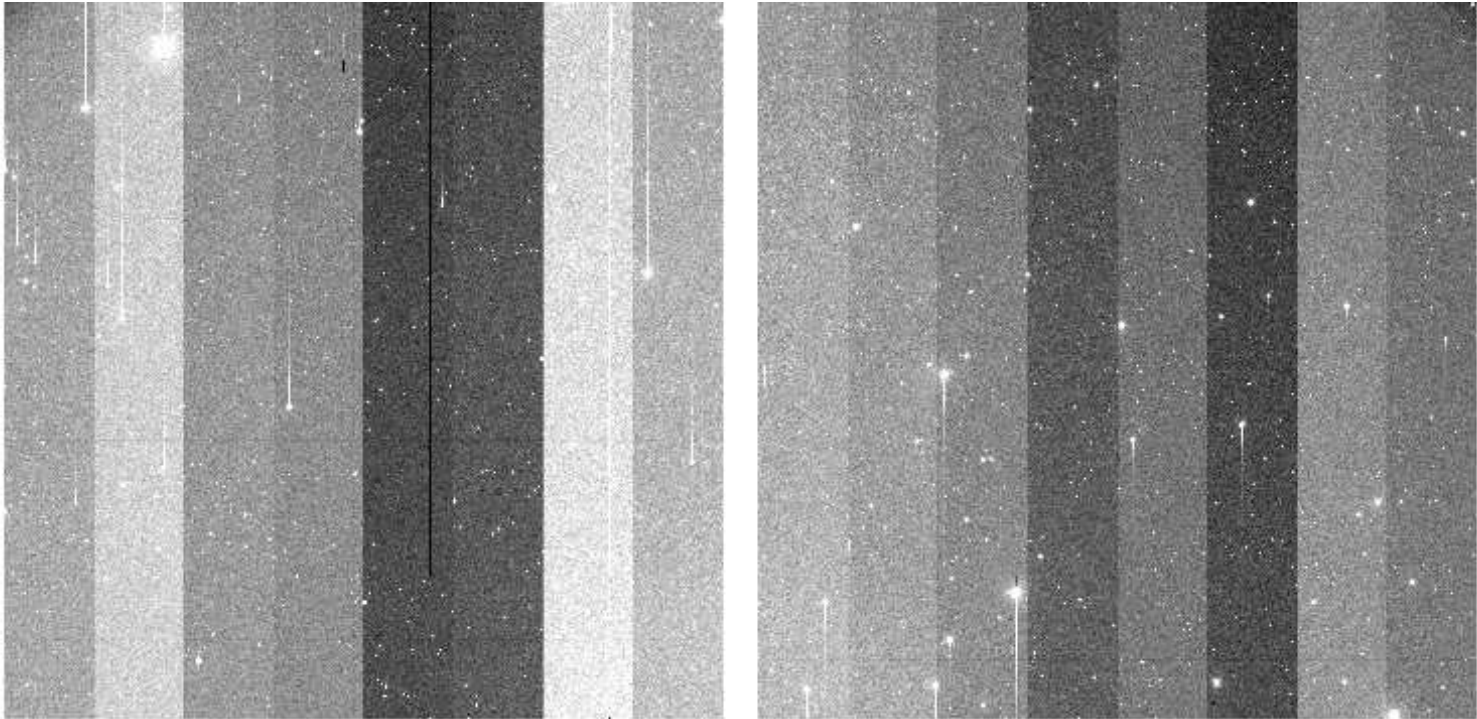
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251123.059085.fits

: ASPEC-MMA

: OBJECT

: S251112cm

: 02:27:50.310

: -61:59:59.50

: 120

: 1.52

: 06:29:29

: R

: 2025-11-23T16:20:02

: -273.15

148 / 186

Image Issue

CHIP

Weather

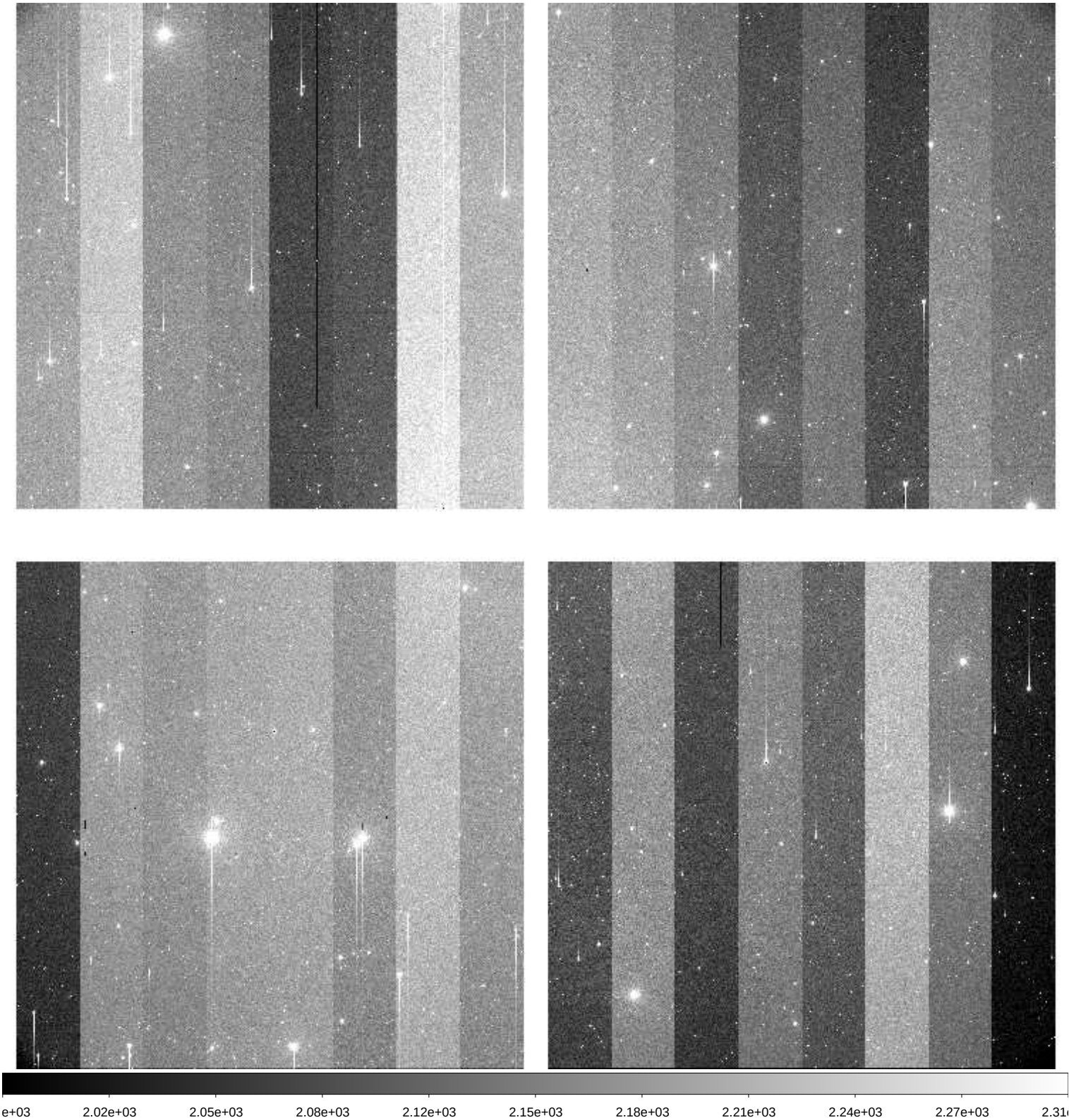
Moon Effect

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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

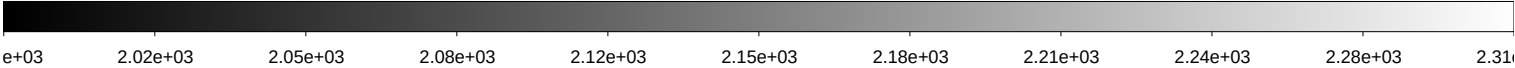
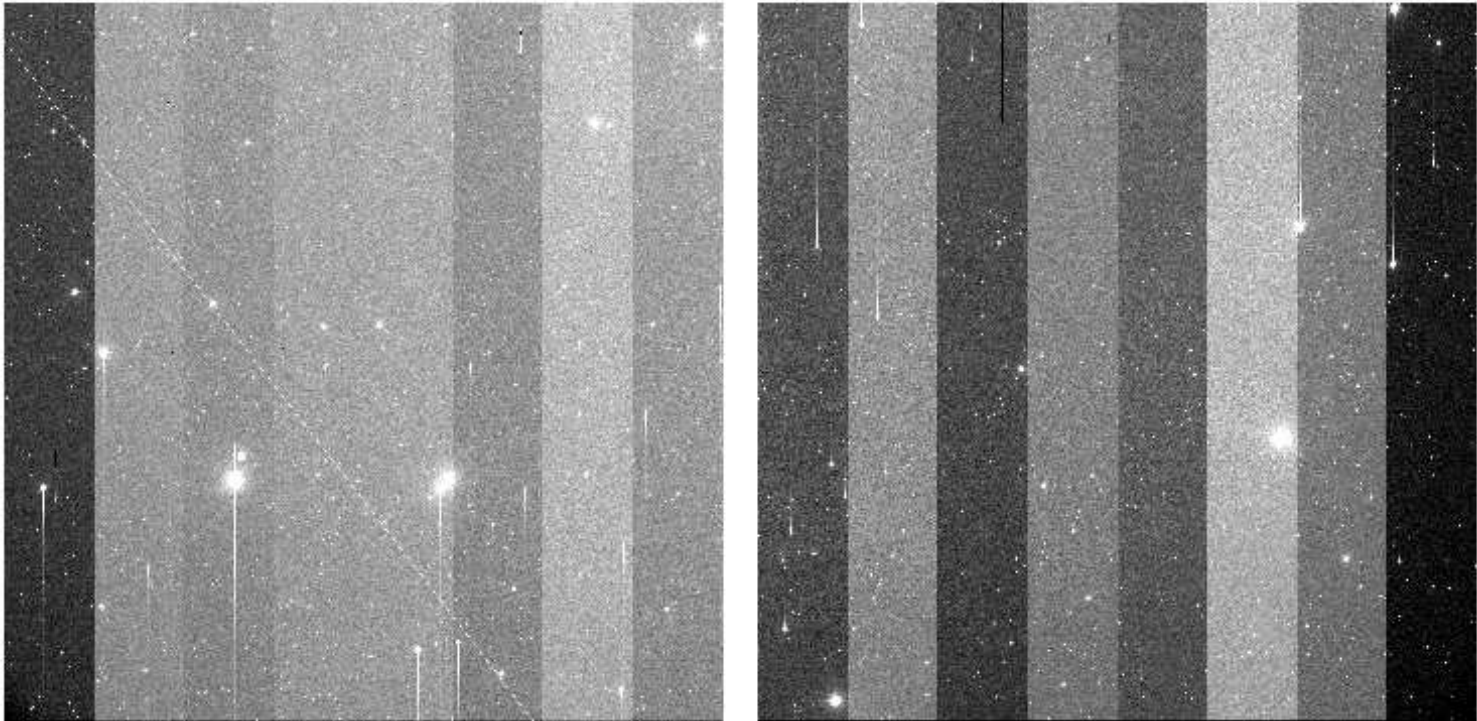
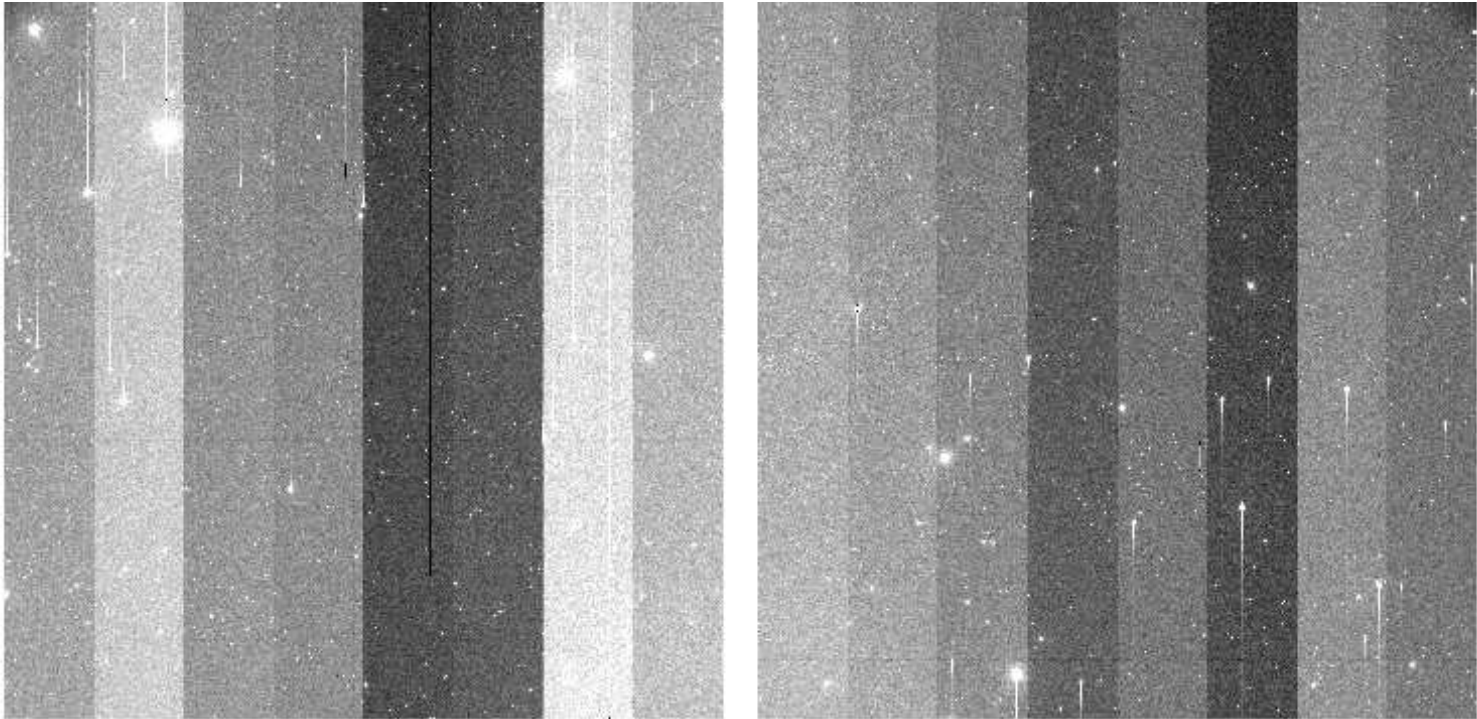
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kmta.20251123.059086.fits
ASPEC-MMA
OBJECT
S251112cm
02:27:16.230
-61:52:59.50
120
1.53
06:32:39
R
2025-11-23T16:23:12
-273.15

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

: kmta.20251123.059087.fits

: ASPEC-MMA

: OBJECT

: S251112cm

: 02:27:50.310

: -61:52:59.60

: 120

: 1.54

: 06:35:49

: R

: 2025-11-23T16:26:22

: -273.15

150 / 186

Image Issue

CHIP

Weather

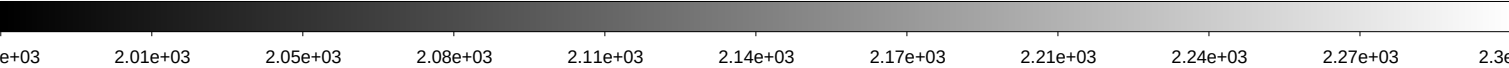
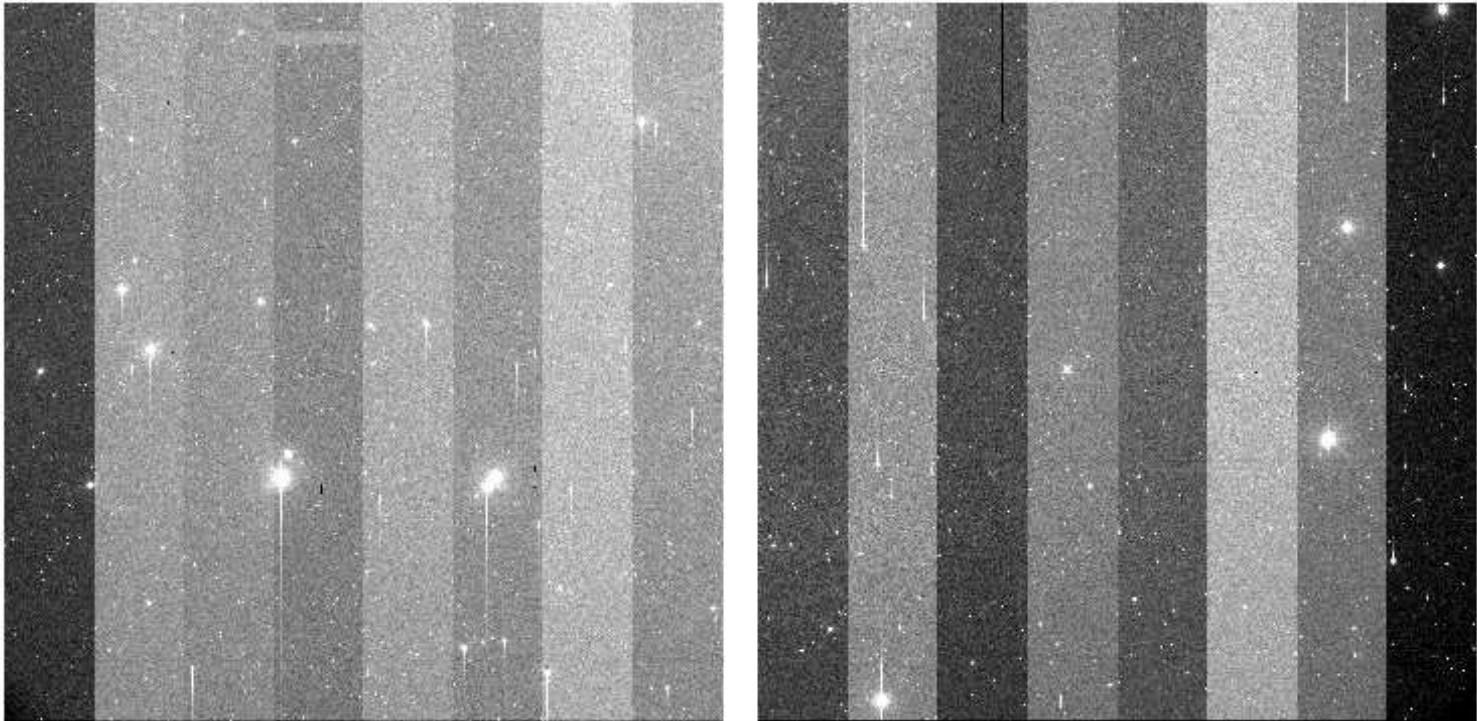
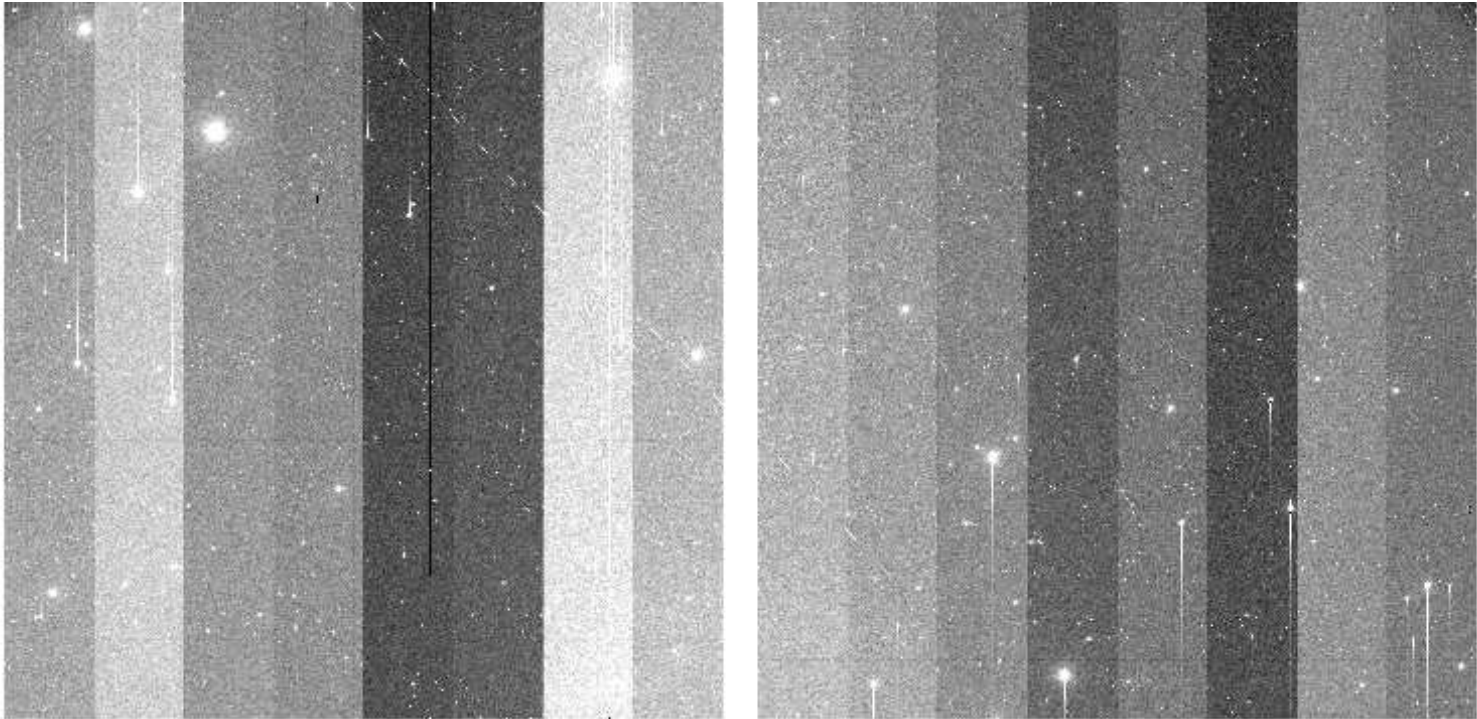
Moon Effect

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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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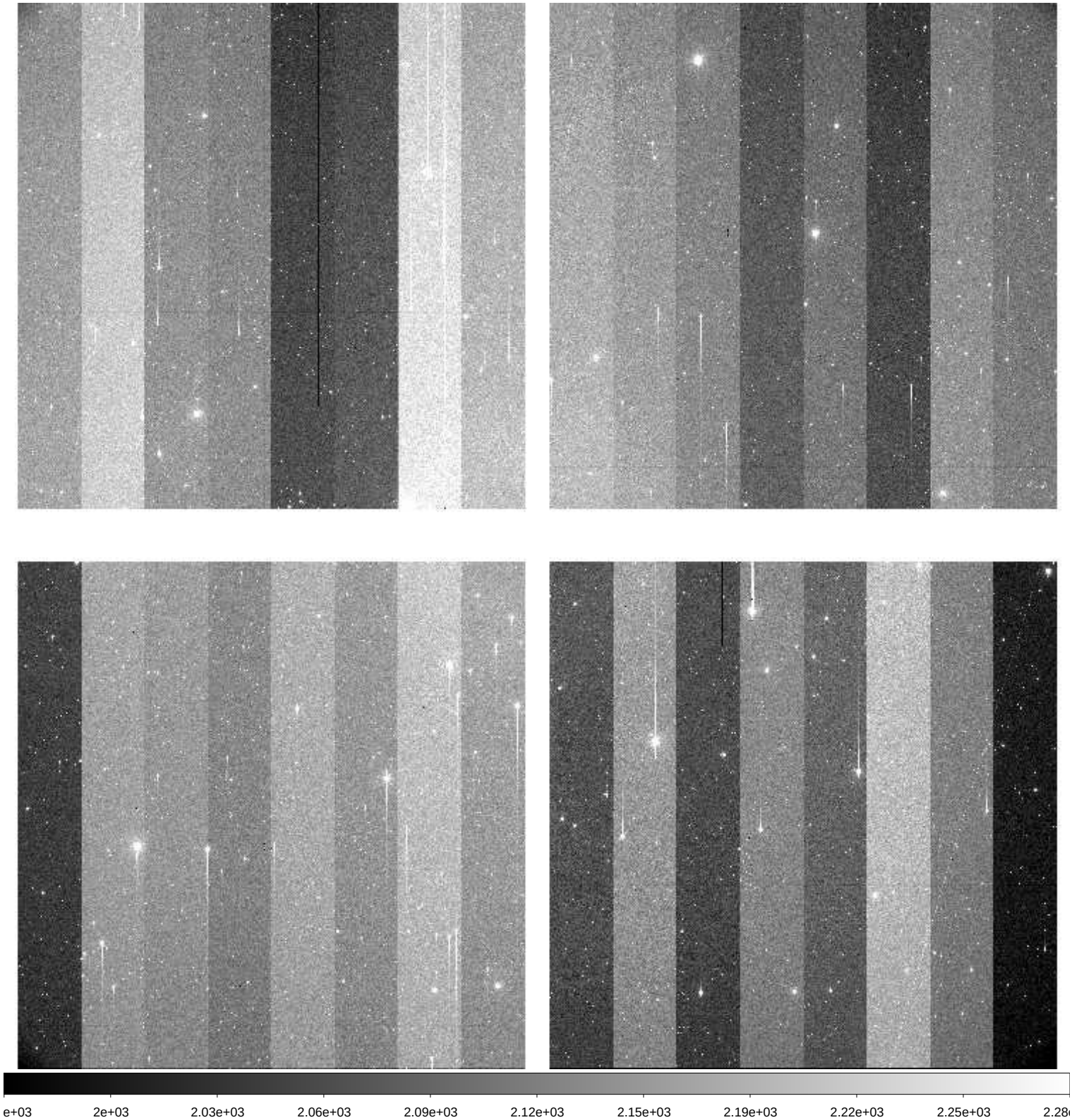
kmta.20251123.059088.fits
ASPEC-MMA
OBJECT
S251112cm
02:50:19.260
-59:59:59.40
120
1.46
06:39:06
R
2025-11-23T16:29:25
-273.15

151 / 186

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

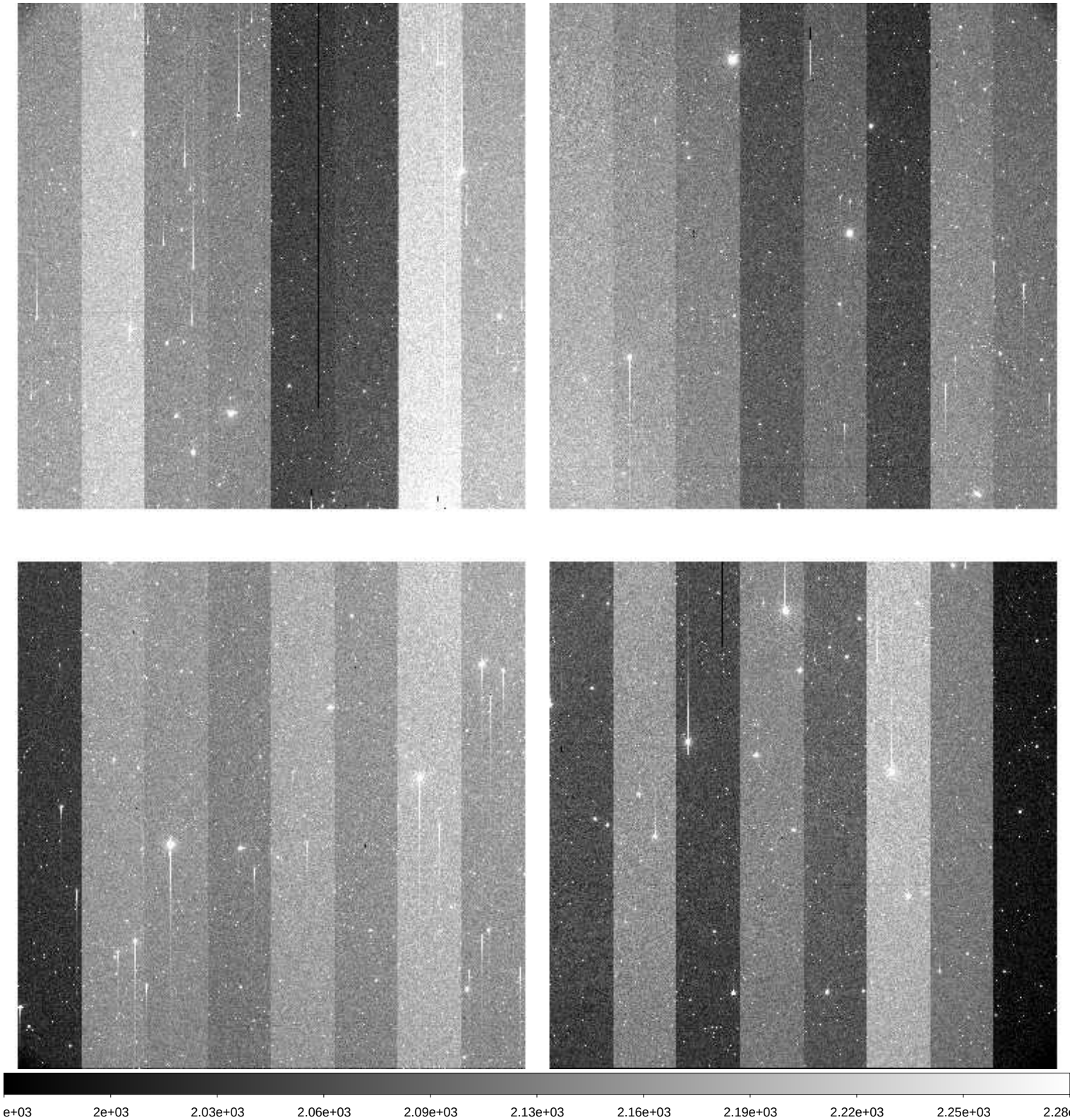
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kmta.20251123.059089.fits
ASPEC-MMA
OBJECT
S251112cm
02:50:51.240
-59:59:59.60
120
1.47
06:42:03
R
2025-11-23T16:32:34
-273.15

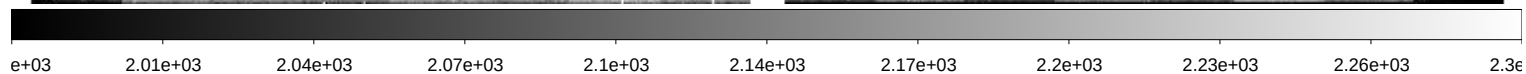
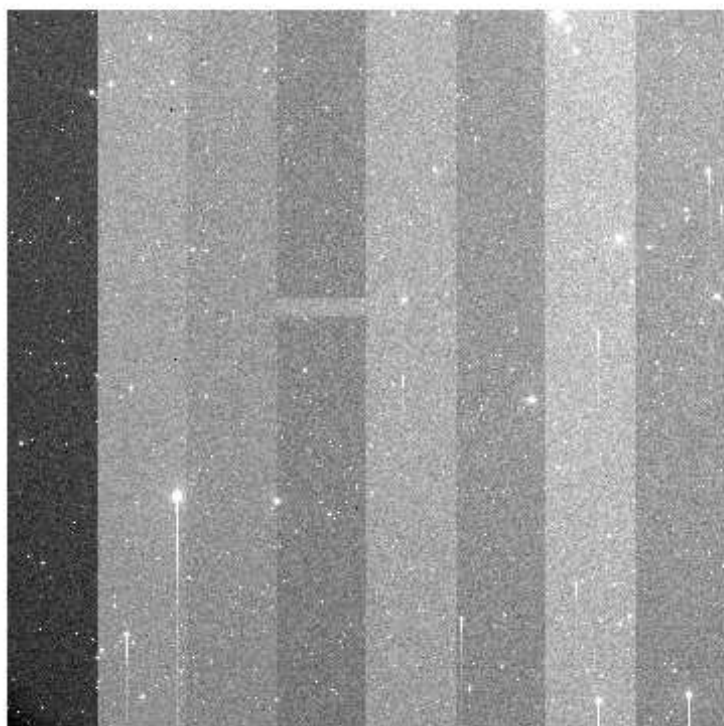
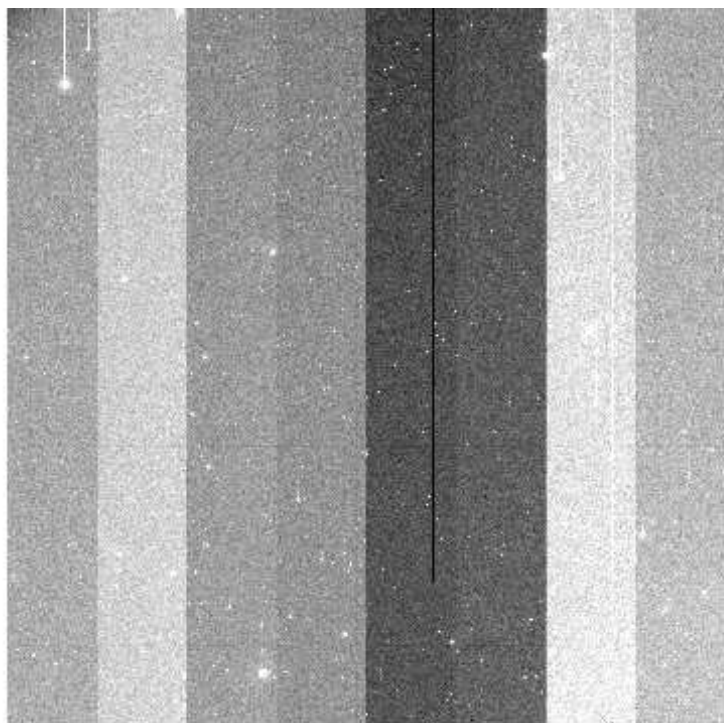
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251123.059090.fits	# 153 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	02:50:19.240	
DEC	:	-59:52:59.60	
Exposure Time	:	120	
Airmass	:	1.48	
Sidereal Time	:	06:45:13	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T16:35:43	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

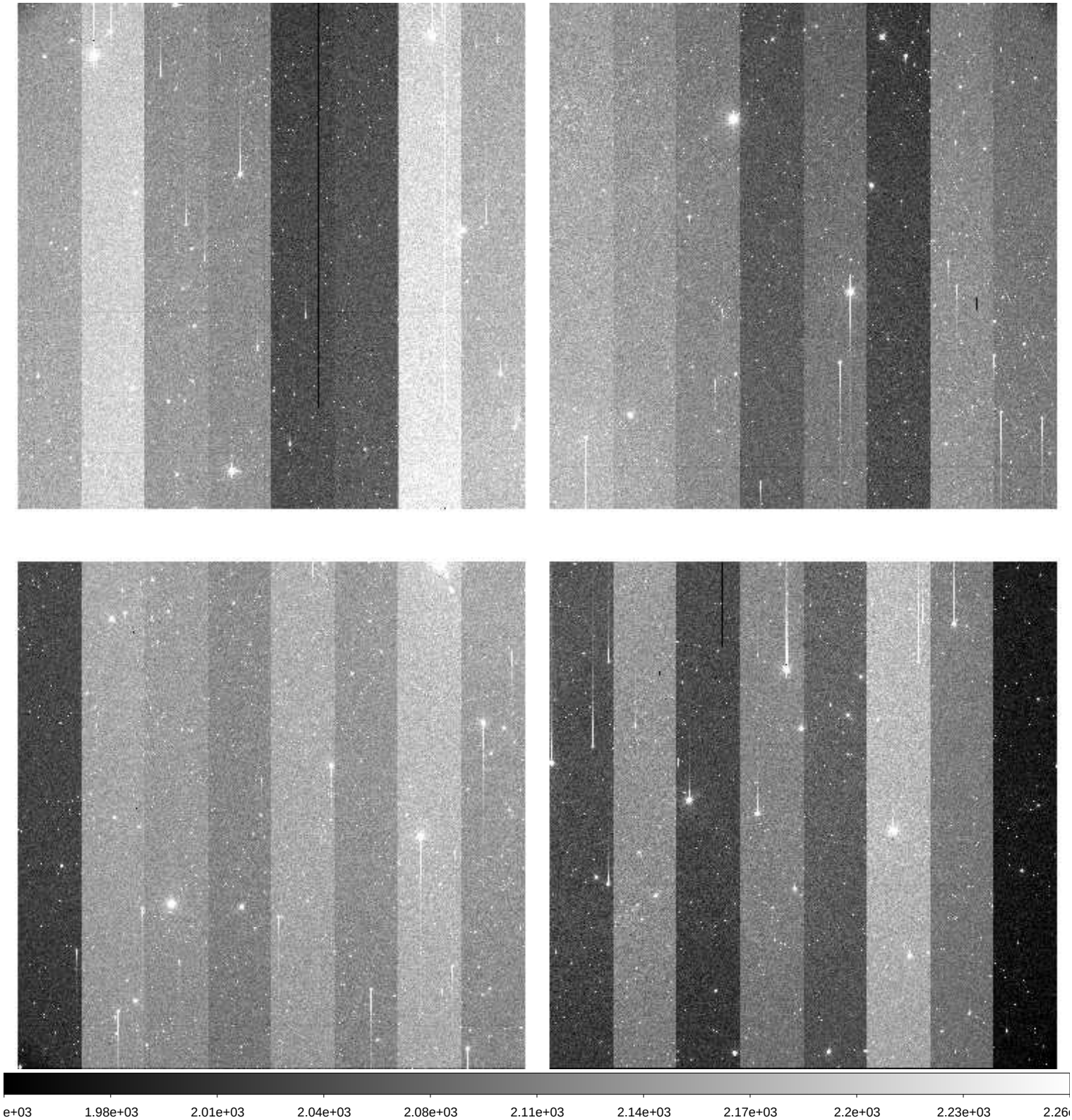
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kmta.20251123.059091.fits
ASPEC-MMA
OBJECT
S251112cm
02:50:51.240
-59:52:59.60
120
1.49
06:48:23
R
2025-11-23T16:38:53
-273.15

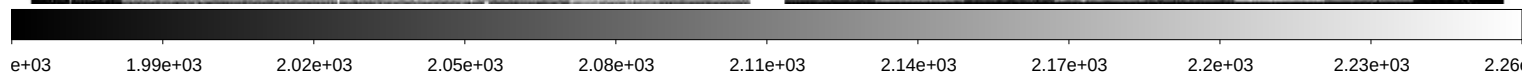
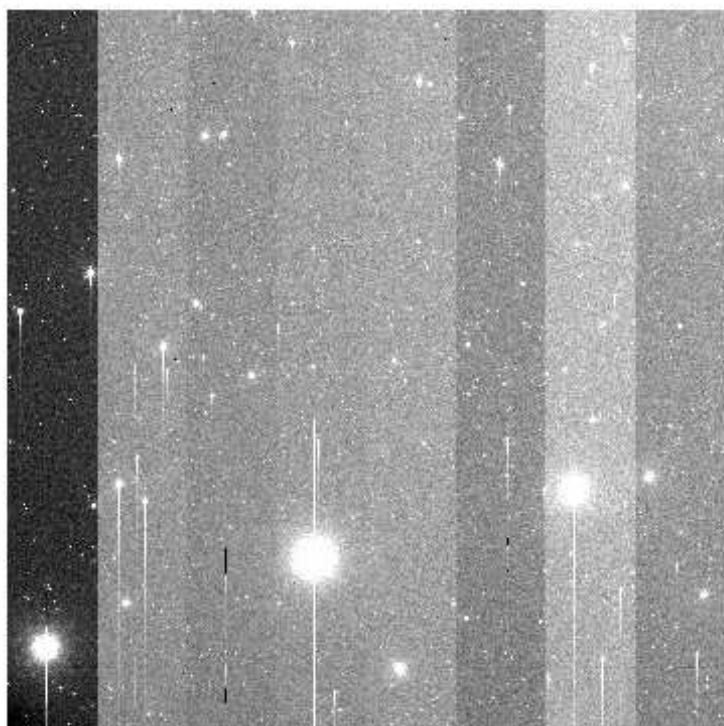
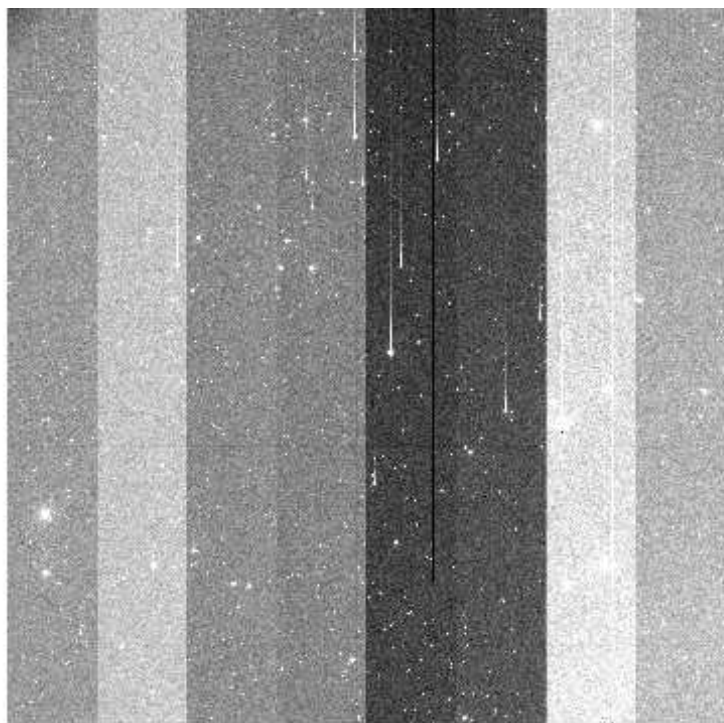
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251123.059092.fits	# 155 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	02:43:38.060	
DEC	:	-61:59:59.50	
Exposure Time	:	120	
Airmass	:	1.54	
Sidereal Time	:	06:51:33	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T16:42:03	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

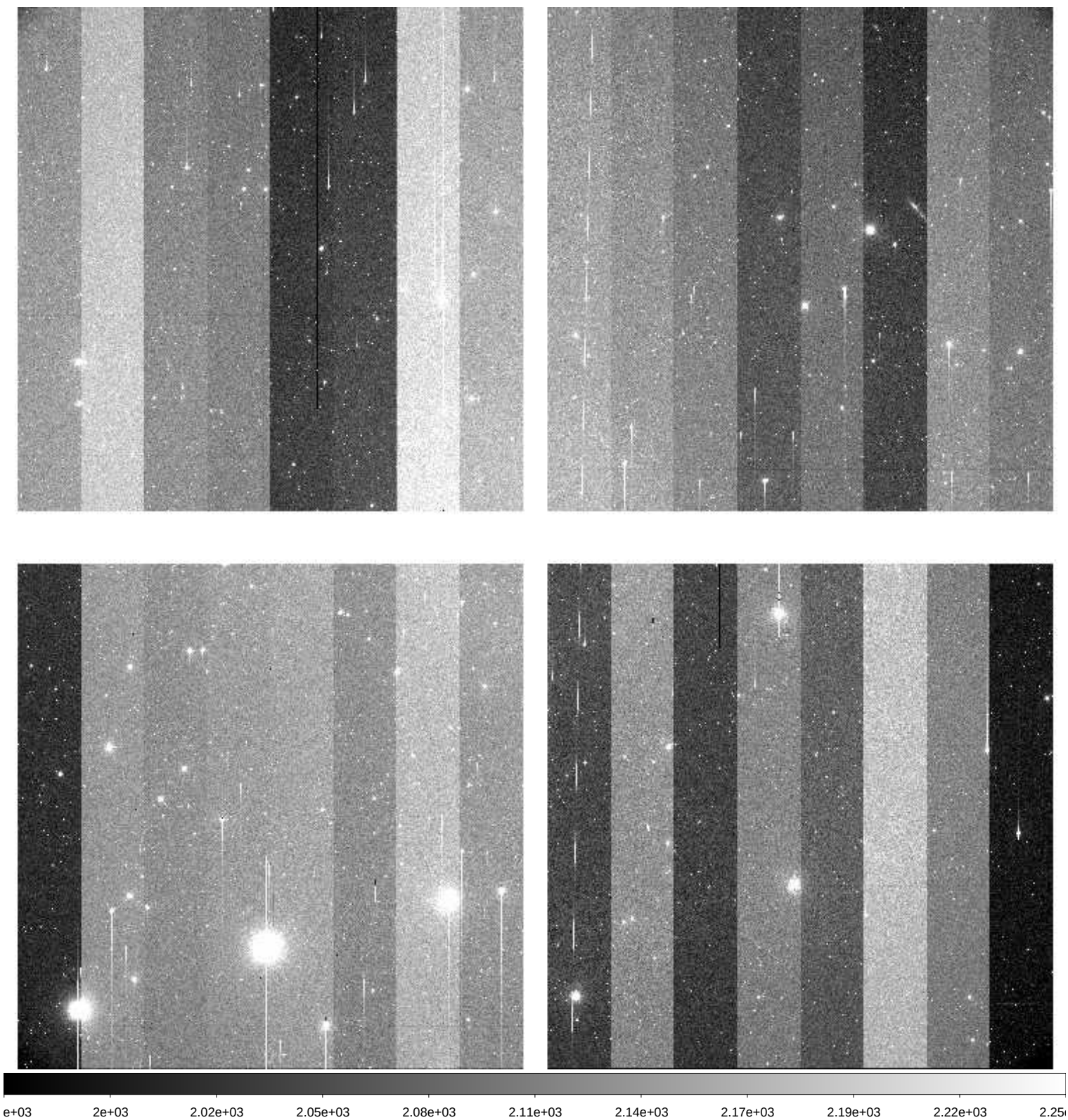
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kmta.20251123.059093.fits
ASPEC-MMA
OBJECT
S251112cm
02:44:12.130
-61:59:59.50
120
1.55
06:54:45
R
2025-11-23T16:45:01
-273.15

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

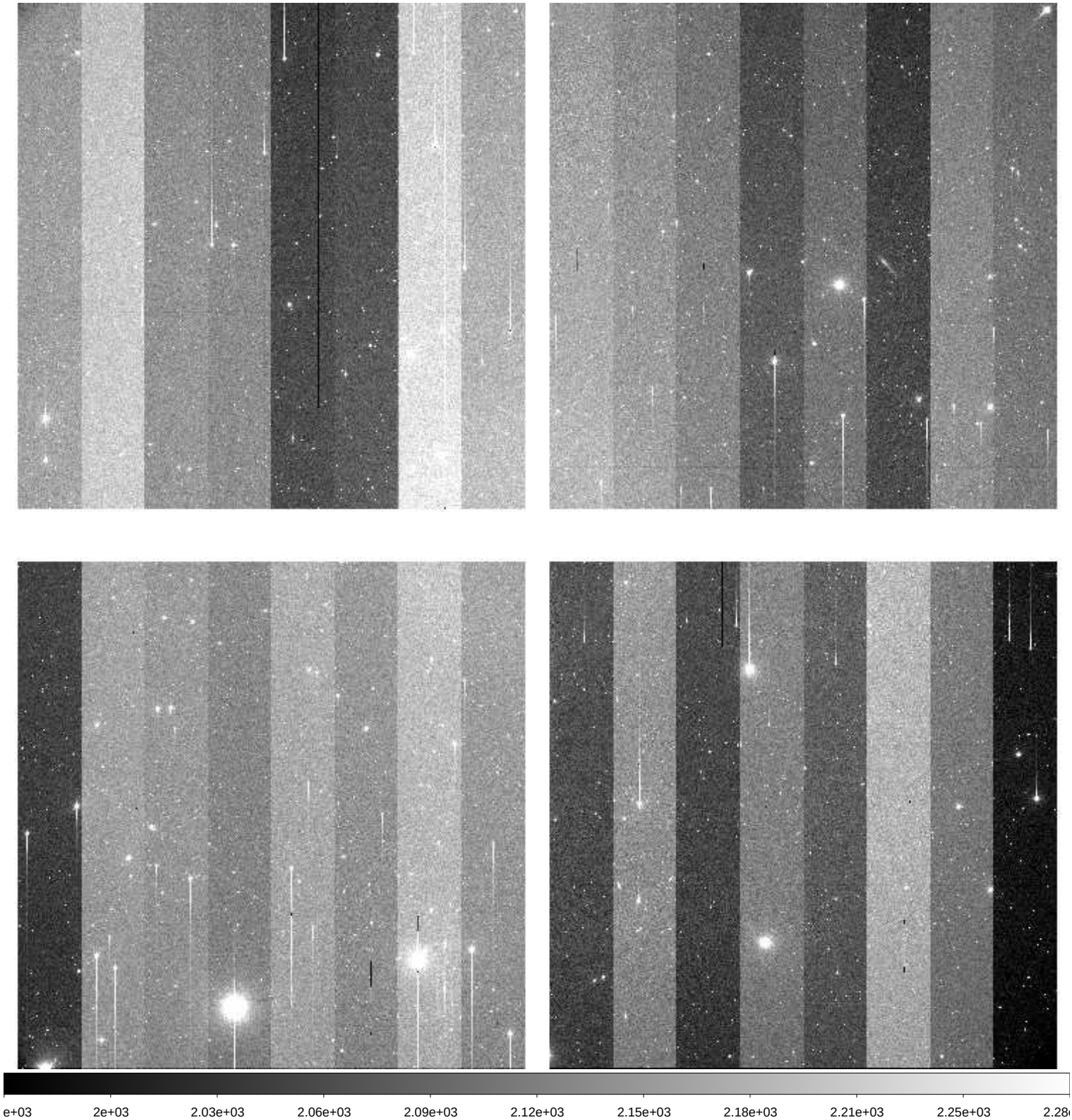
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kmta.20251123.059094.fits
ASPEC-MMA
OBJECT
S251112cm
02:43:38.050
-61:52:59.50
120
1.56
06:57:41
R
2025-11-23T16:48:10
-273.15

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

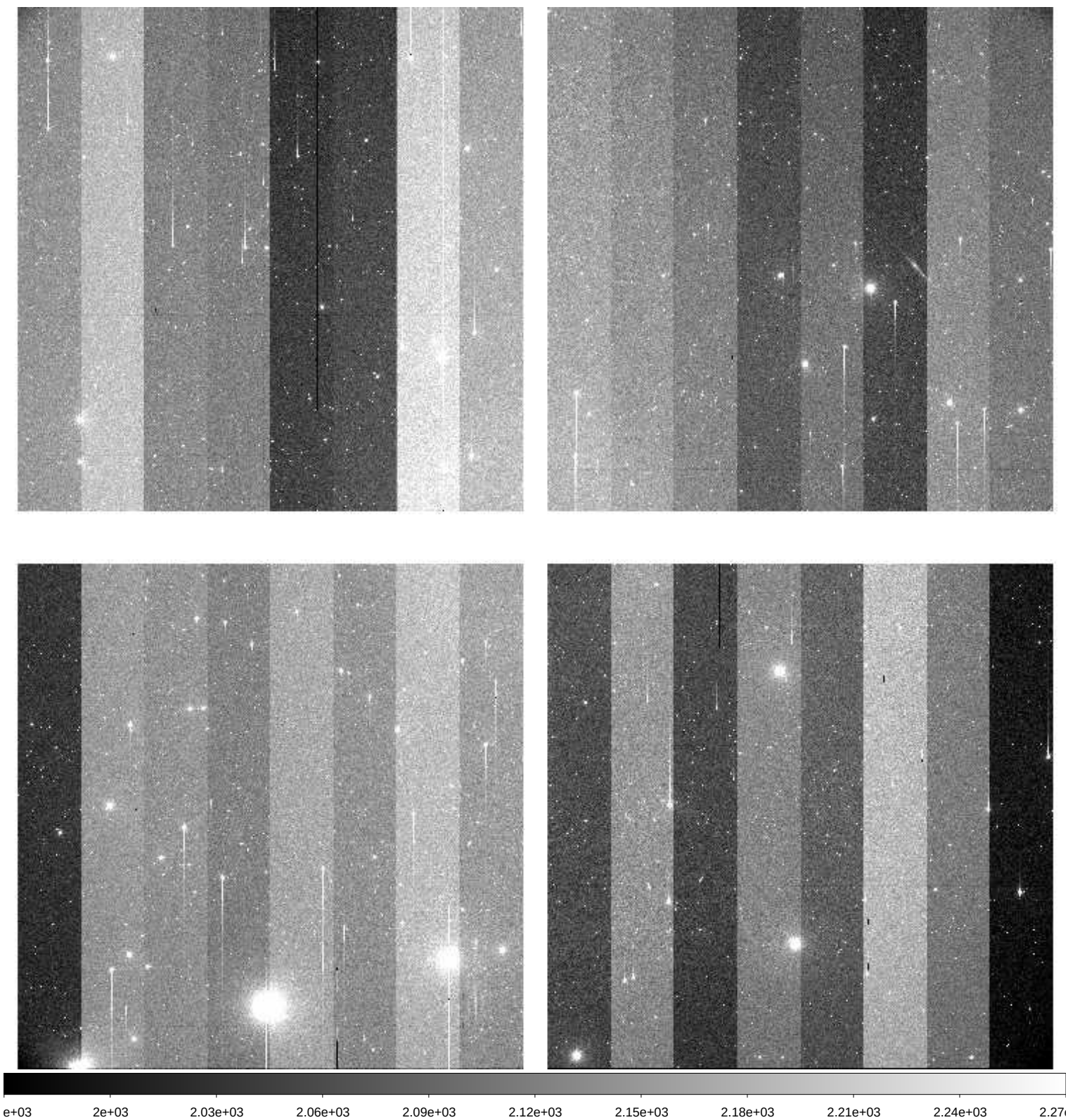
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kmta.20251123.059095.fits
ASPEC-MMA
OBJECT
S251112cm
02:44:12.130
-61:52:59.60
120
1.57
07:00:51
R
2025-11-23T16:51:18
-273.15

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

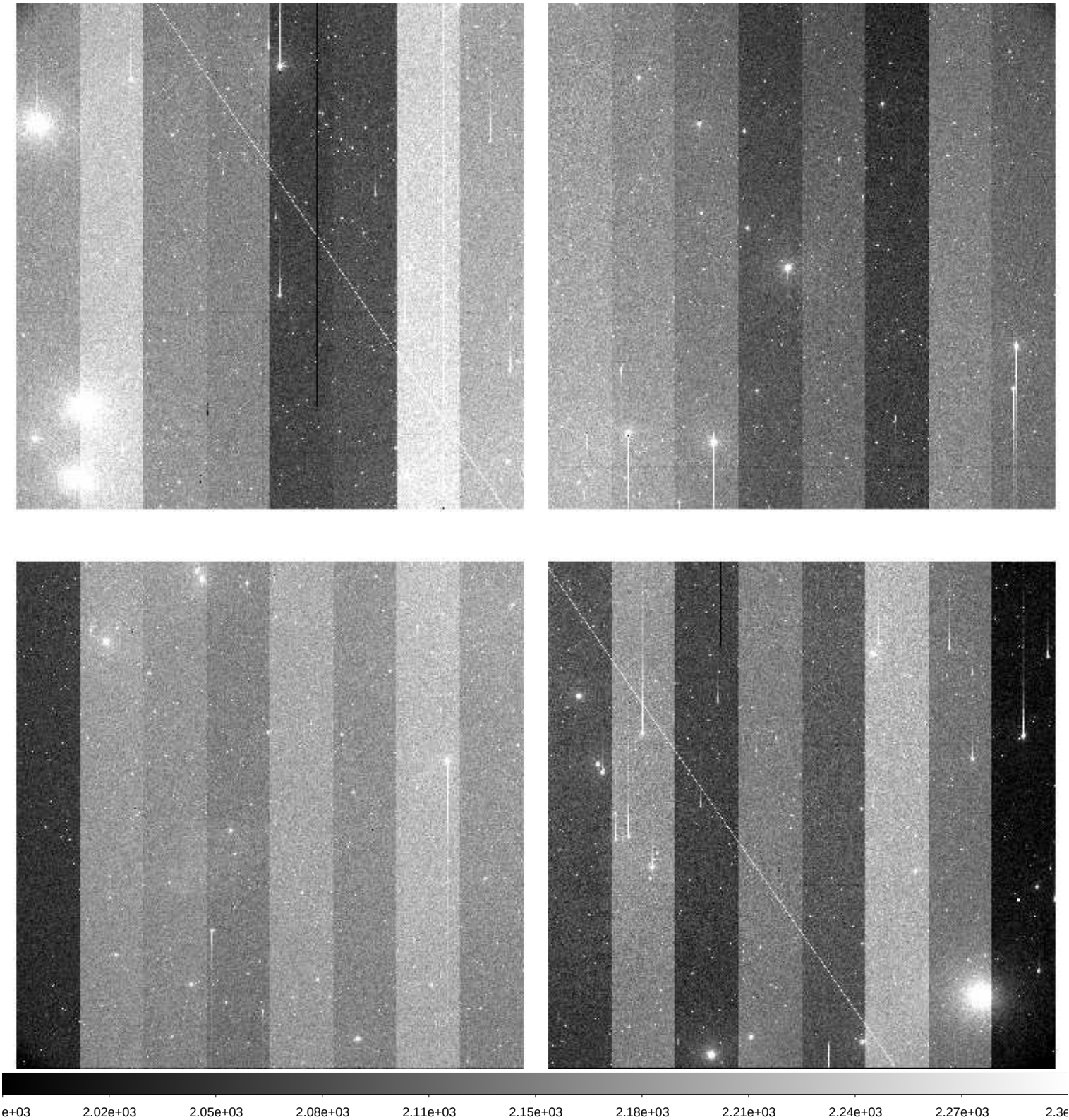
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kmta.20251123.059096.fits
ASPEC-MMA
OBJECT
S251112cm
02:59:59.880
-61:59:59.60
120
1.53
07:04:14
R
2025-11-23T16:54:29
-273.15

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

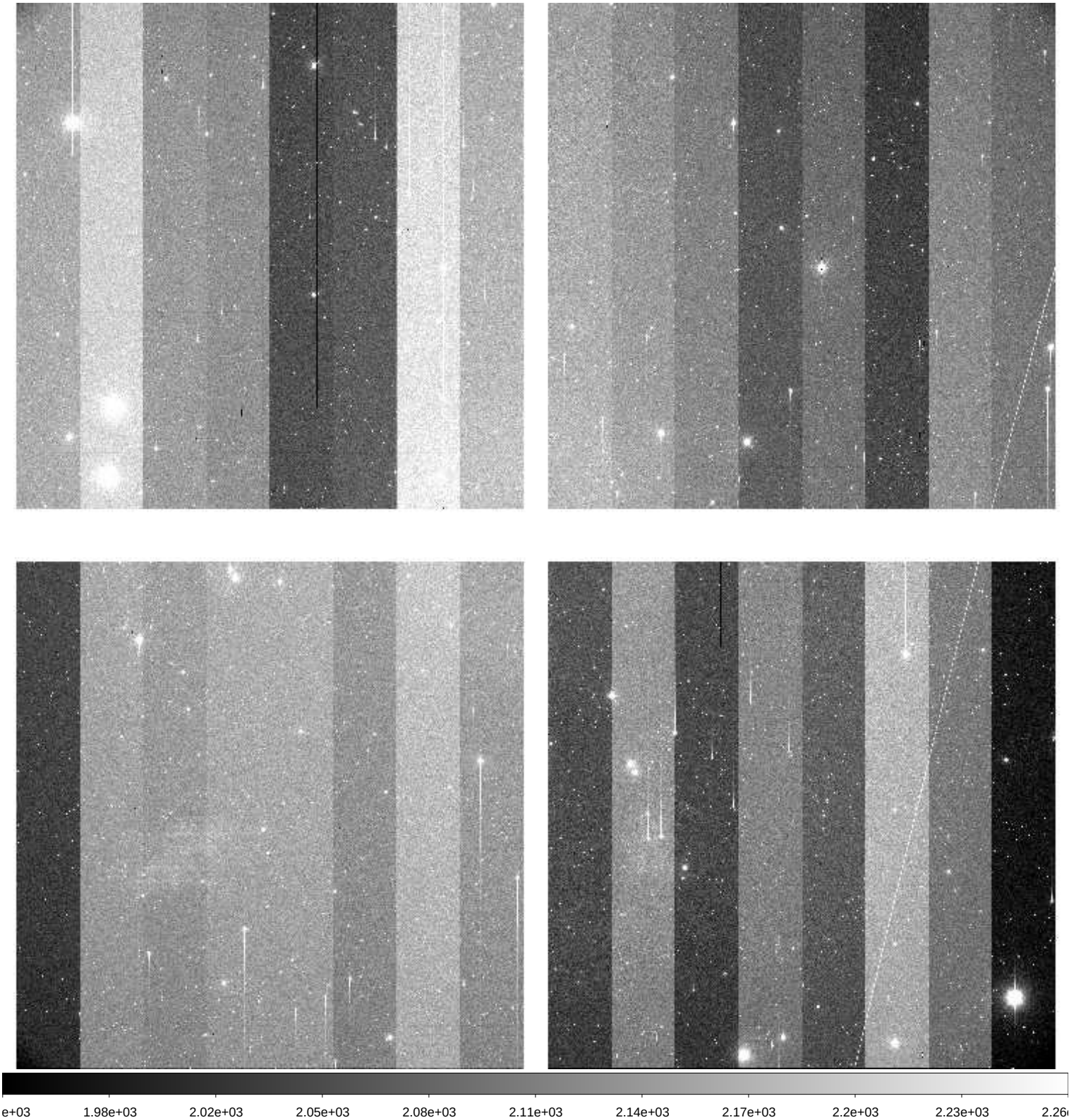
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kmta.20251123.059097.fits
ASPEC-MMA
OBJECT
S251112cm
03:00:33.940
-61:59:59.50
120
1.54
07:07:11
R
2025-11-23T16:57:38
-273.15

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

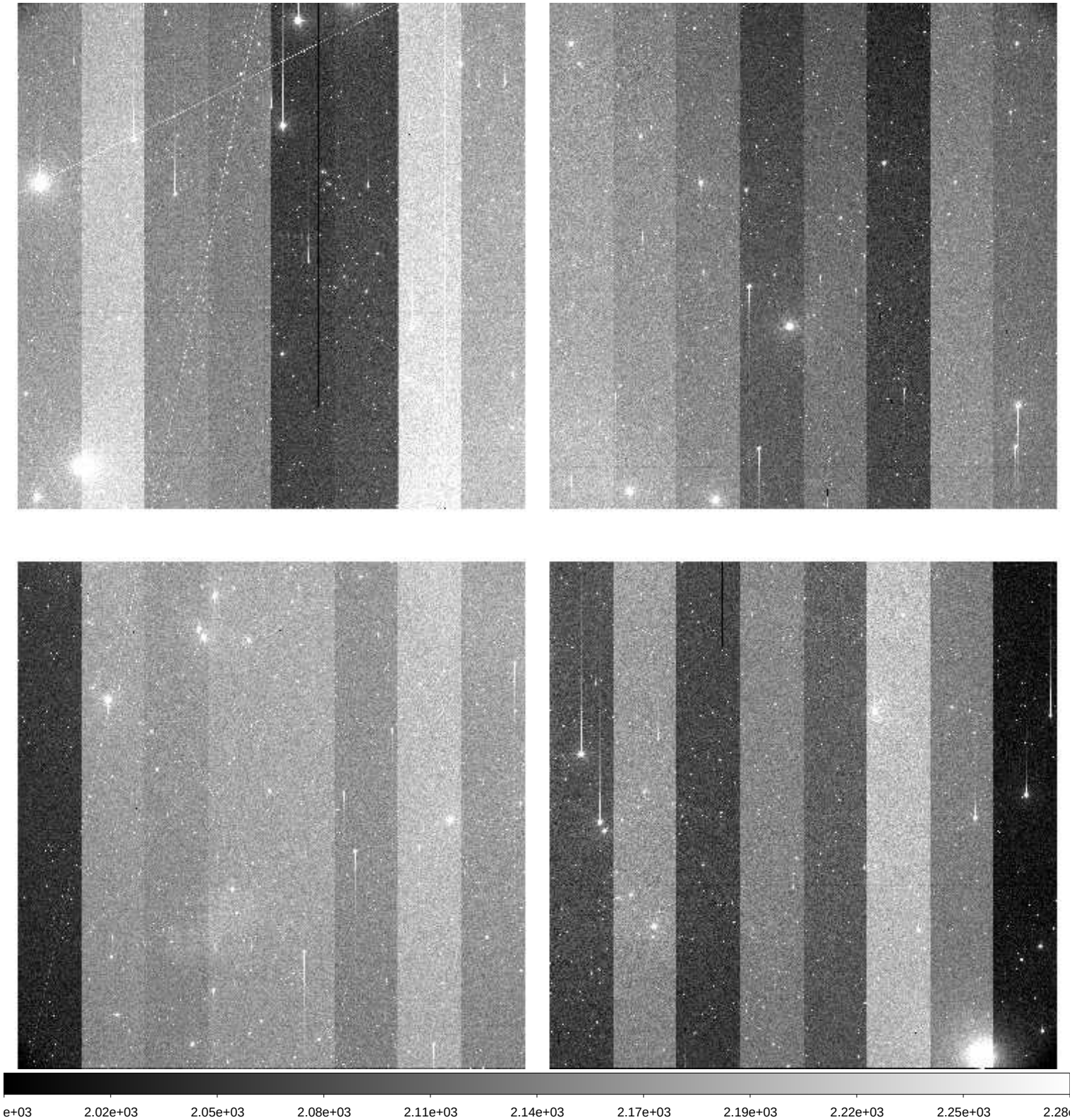
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kmta.20251123.059098.fits
ASPEC-MMA
OBJECT
S251112cm
02:59:59.870
-61:52:59.50
120
1.55
07:10:26
R
2025-11-23T17:00:39
-273.15

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.20251123.059099.fits

ASPEC-MMA

OBJECT

S251112cm

03:00:33.950

-61:52:59.50

120

1.56

07:13:23

R

2025-11-23T17:03:49

-273.15

162 / 186

Image Issue

CHIP

Weather

Moon Effect

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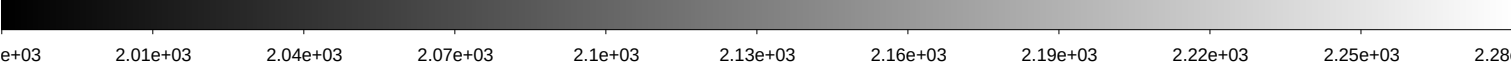
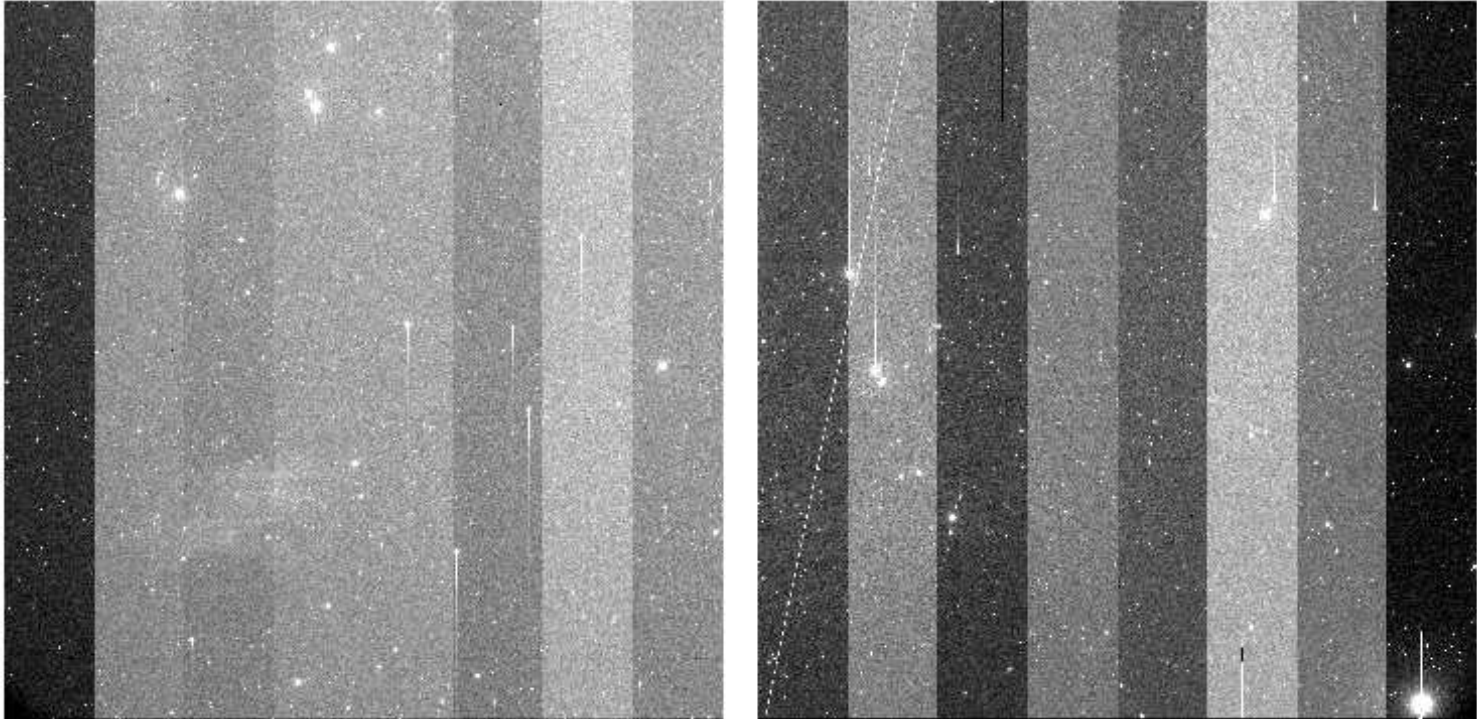
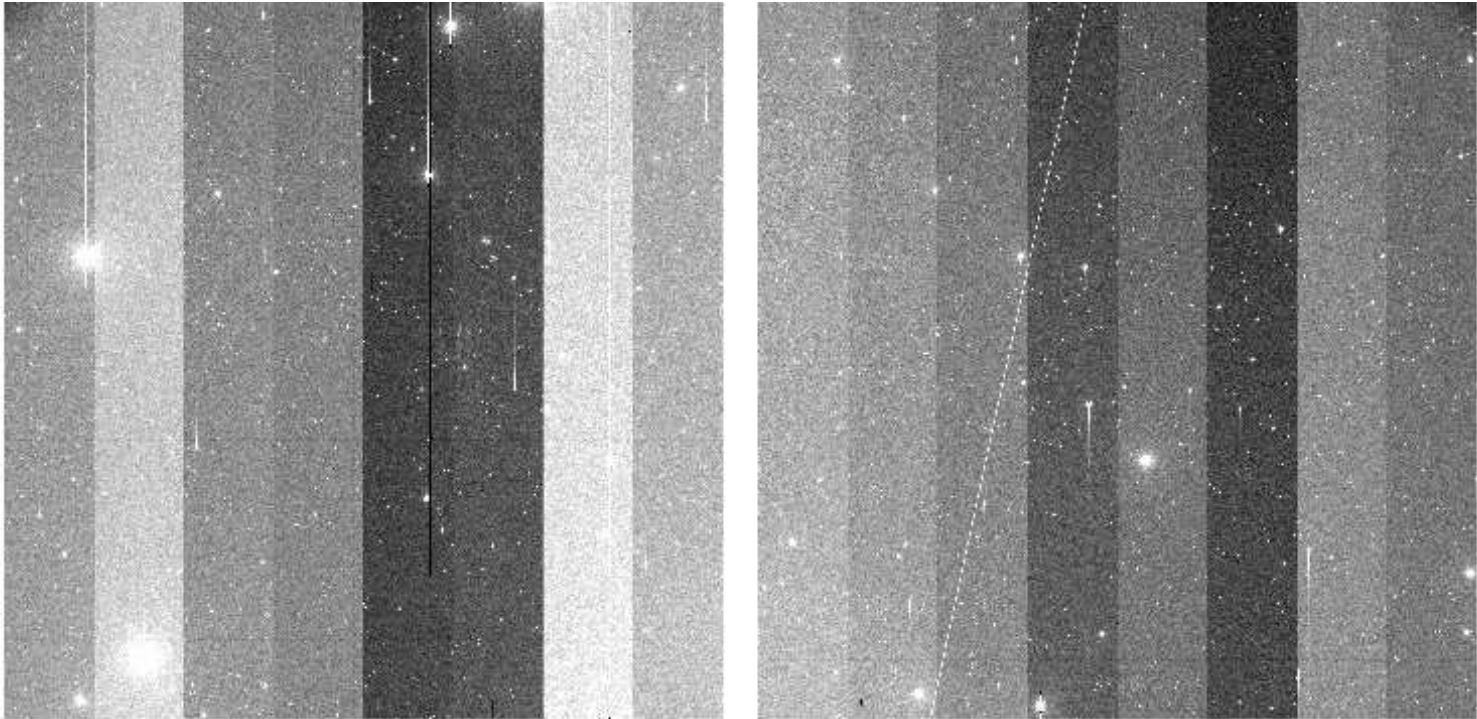
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

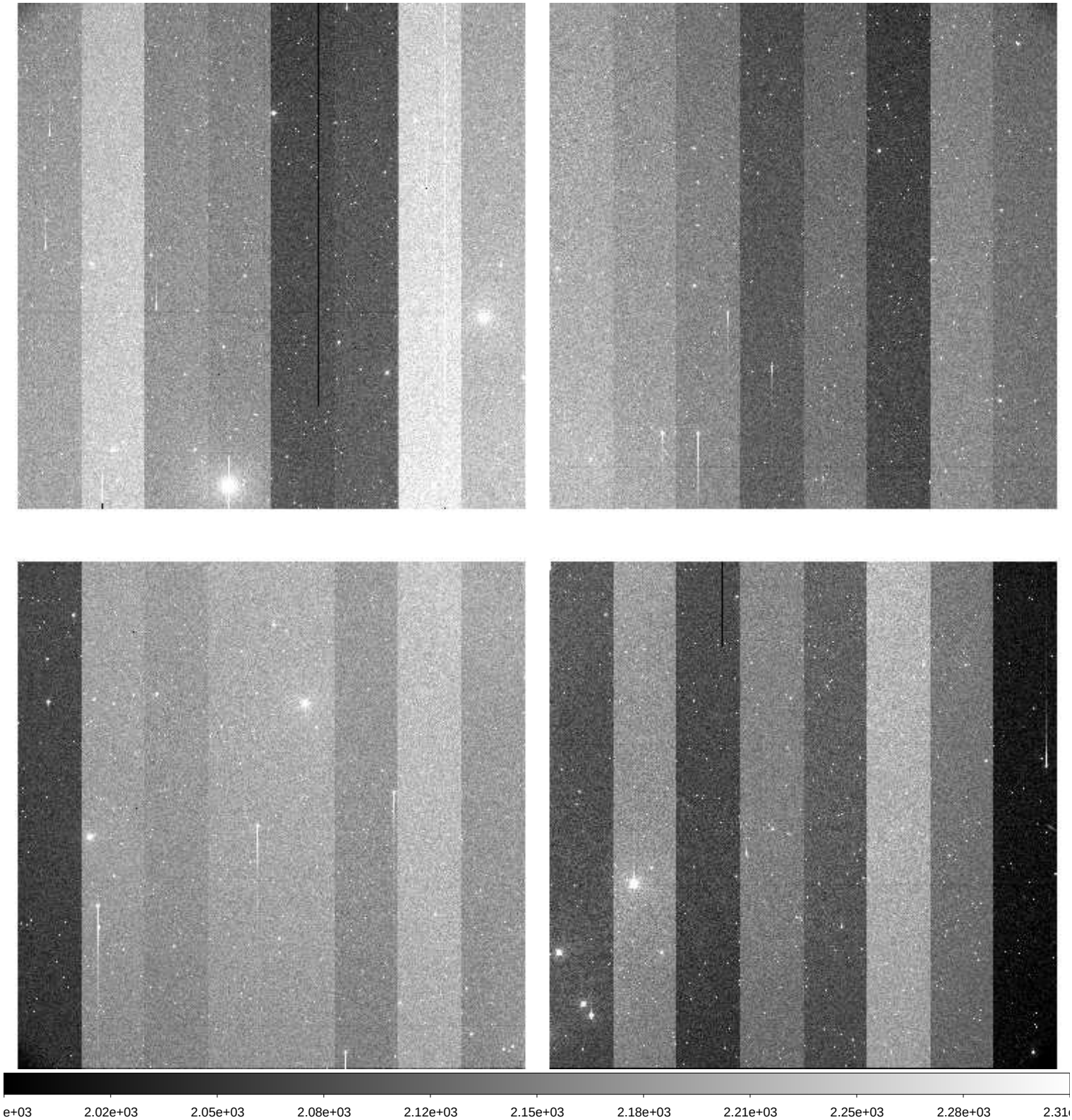
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kmta.20251123.059100.fits
ASPEC-MMA
OBJECT
S251112cm
03:23:38.090
-57:59:59.50
120
1.47
07:16:36
R
2025-11-23T17:06:49
-273.15

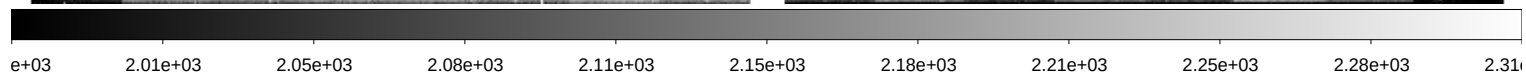
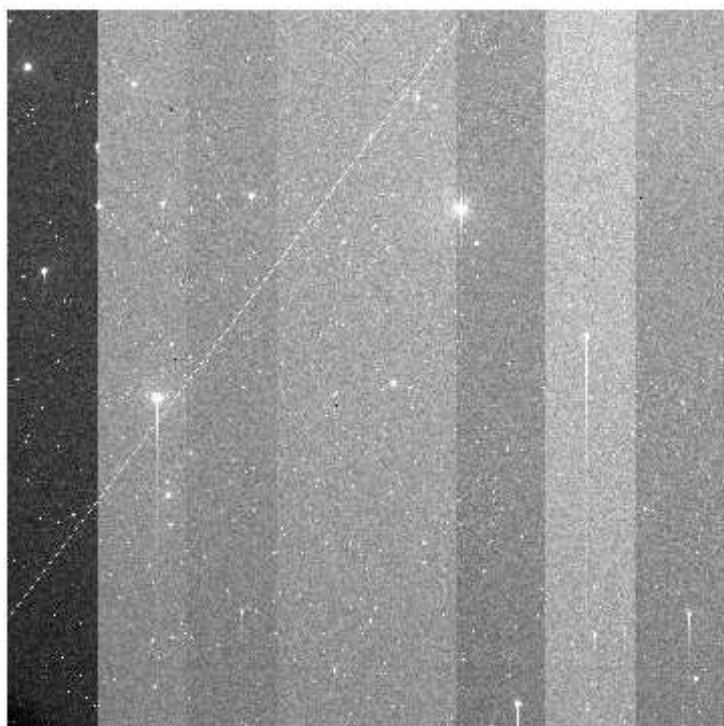
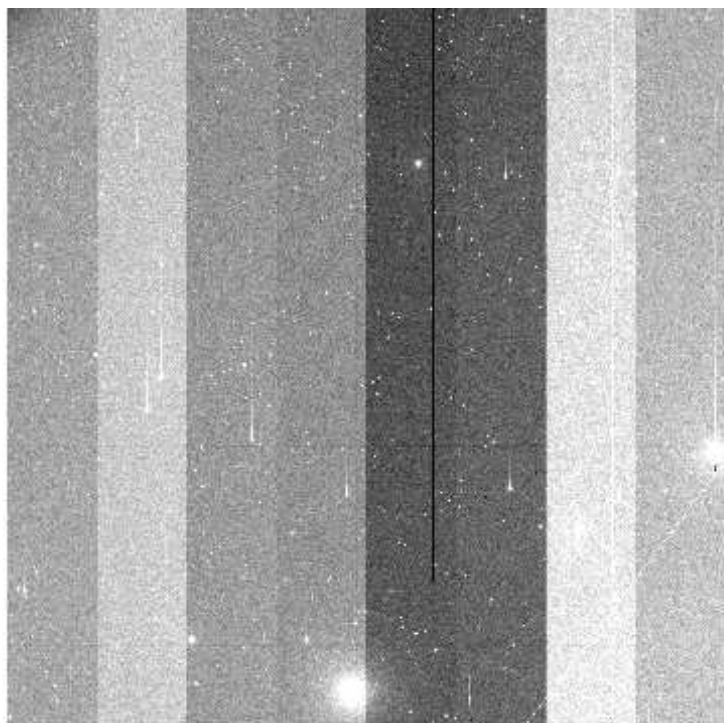
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251123.059101.fits	# 164 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	03:24:08.290	
DEC	:	-57:59:59.60	
Exposure Time	:	120	
Airmass	:	1.48	
Sidereal Time	:	07:19:33	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T17:09:58	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251123.059102.fits

: ASPEC-MMA

: OBJECT

: S251112cm

: 03:23:38.070

: -57:52:59.50

: 120

: 1.49

: 07:22:44

: R

: 2025-11-23T17:13:08

: -273.15

165 / 186

Image Issue

CHIP

Weather

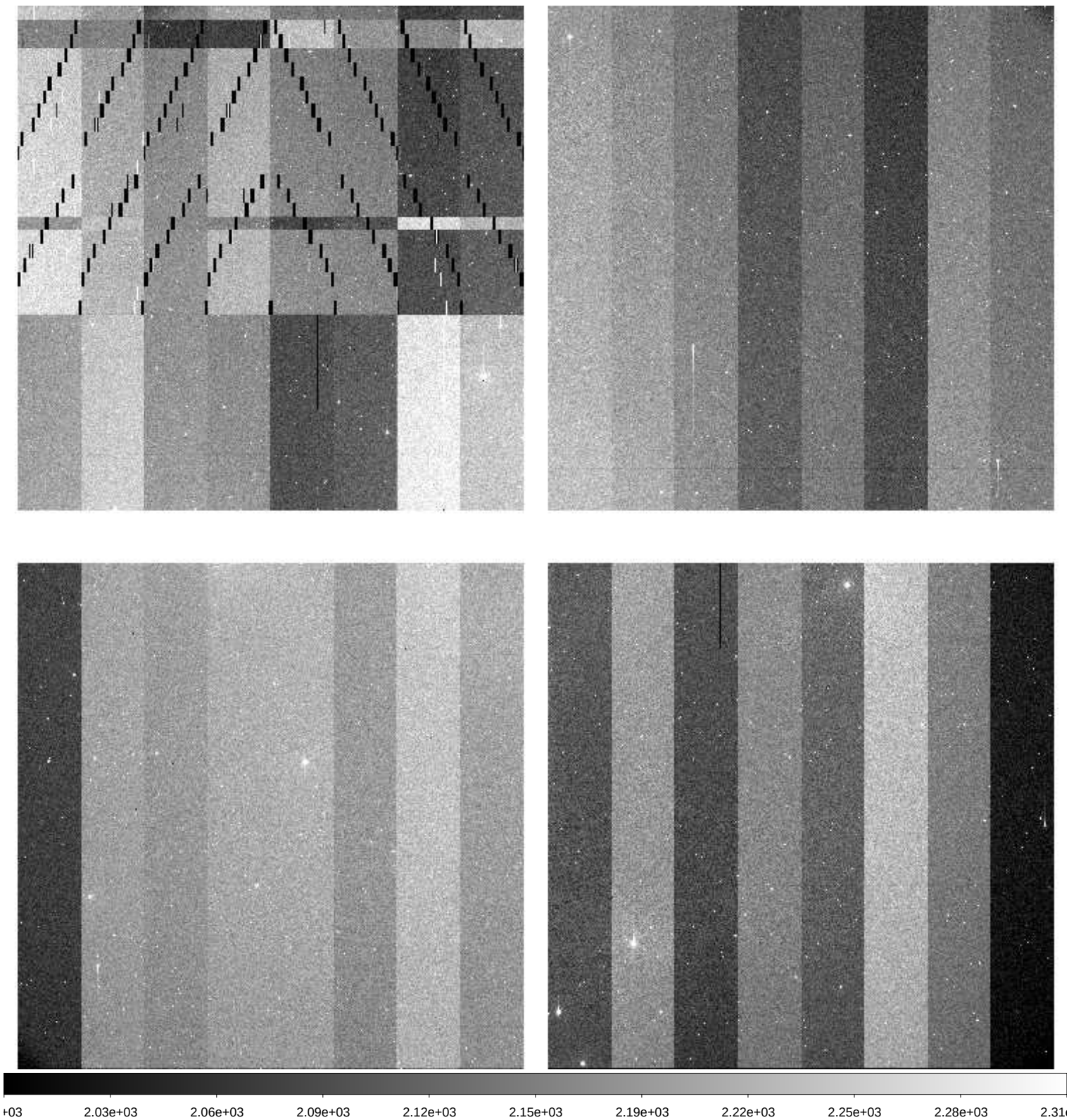
Moon Effect

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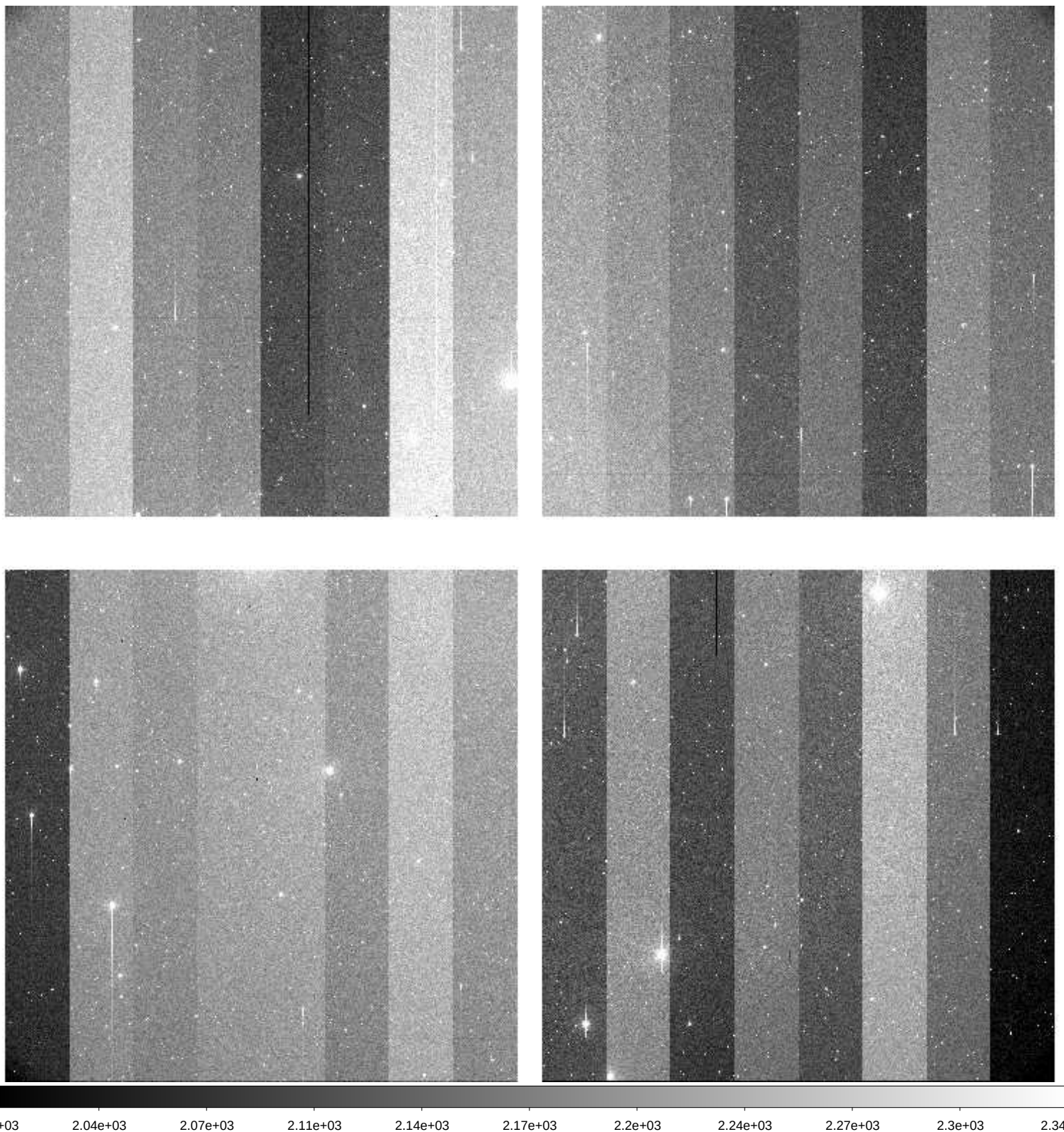
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File Name	:	kmta.20251123.059103.fits	# 166 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	03:24:08.280	
DEC	:	-57:52:59.50	
Exposure Time	:	120	
Airmass	:	1.50	
Sidereal Time	:	07:25:52	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T17:16:16	Weather
CCD Temperature	:	-273.15	Moon Effect



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

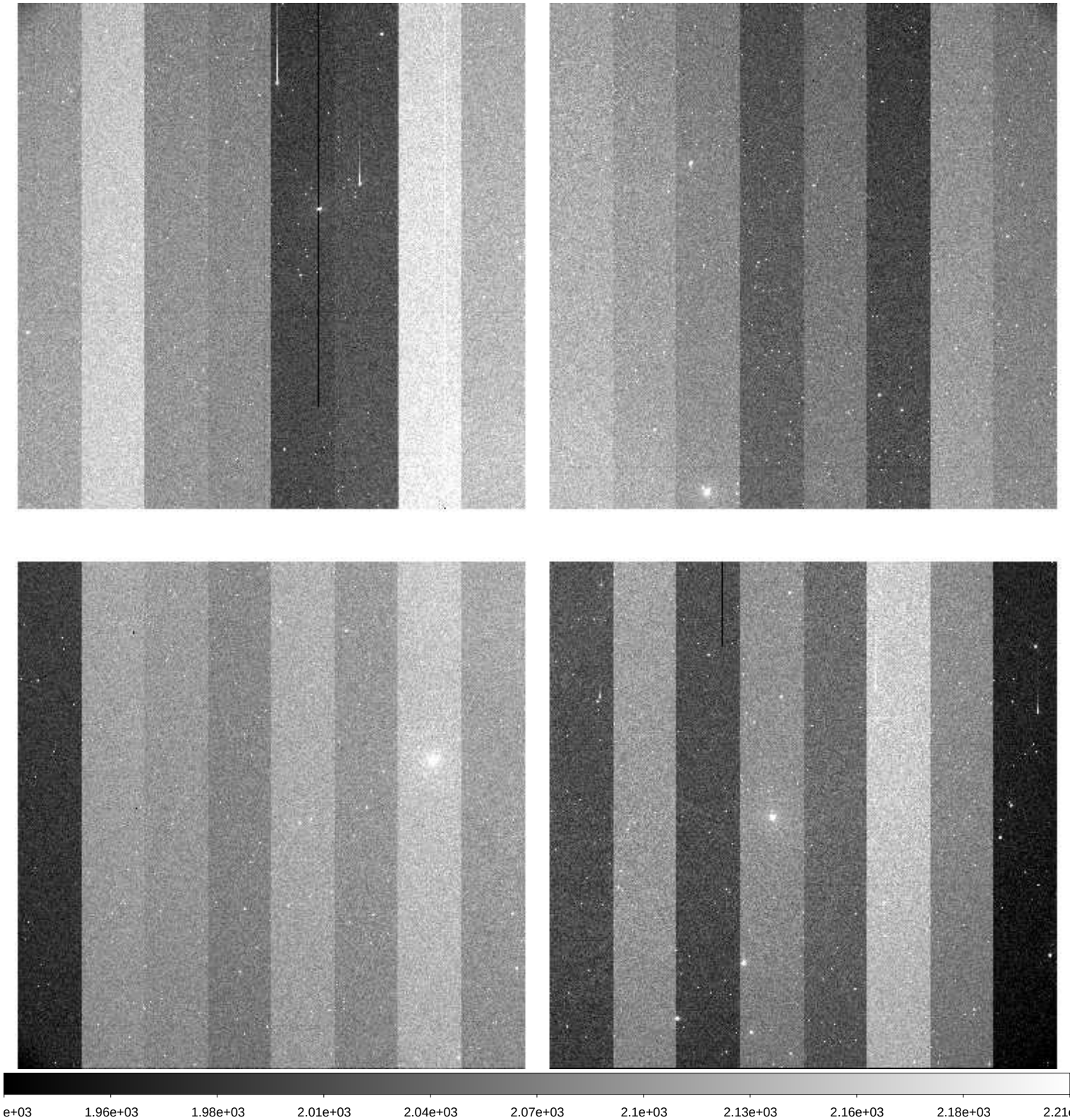
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kmta.20251123.059104.fits
ASPEC-MMA
OBJECT
S251112cm
03:13:10.090
-63:59:59.50
120
1.58
07:29:07
R
2025-11-23T17:19:18
-273.15

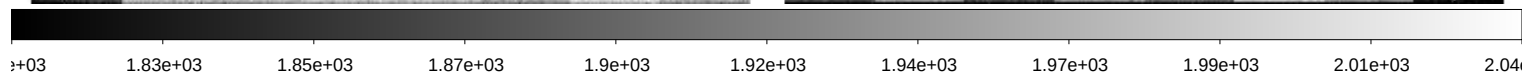
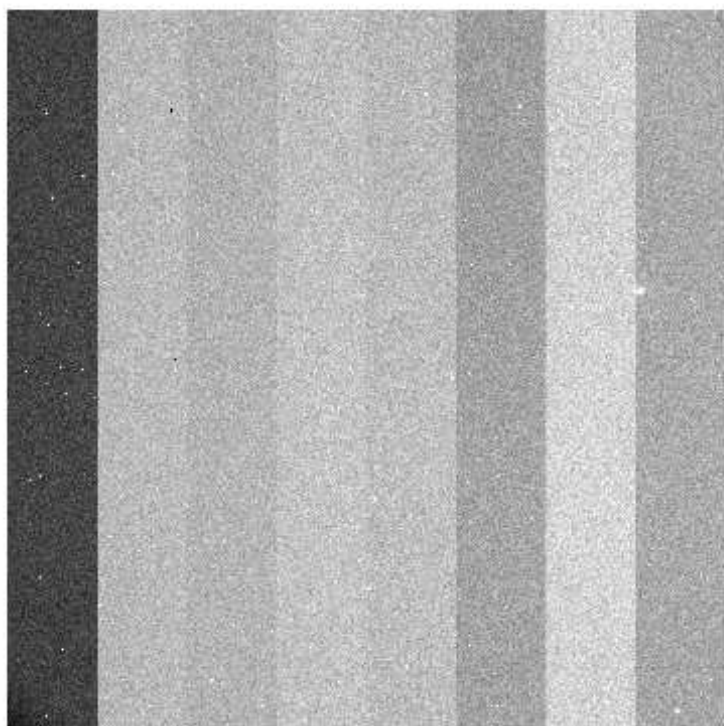
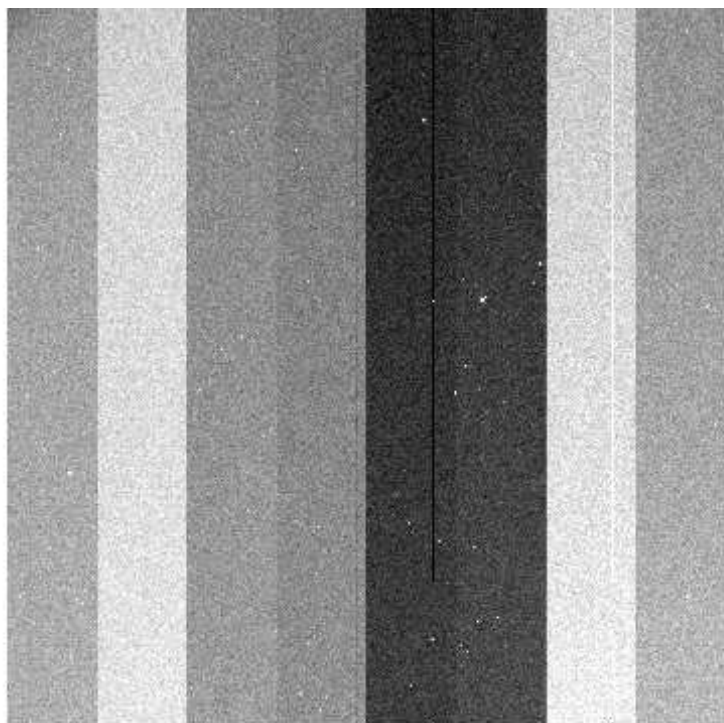
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251123.059105.fits	# 168 / 186 #
Project ID	:	ASPEC-MMA	
Image Type	:	OBJECT	
Object Name	:	S251112cm	
RA	:	03:13:46.590	
DEC	:	-63:59:59.50	
Exposure Time	:	120	
Airmass	:	1.59	
Sidereal Time	:	07:32:04	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-11-23T17:22:28	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

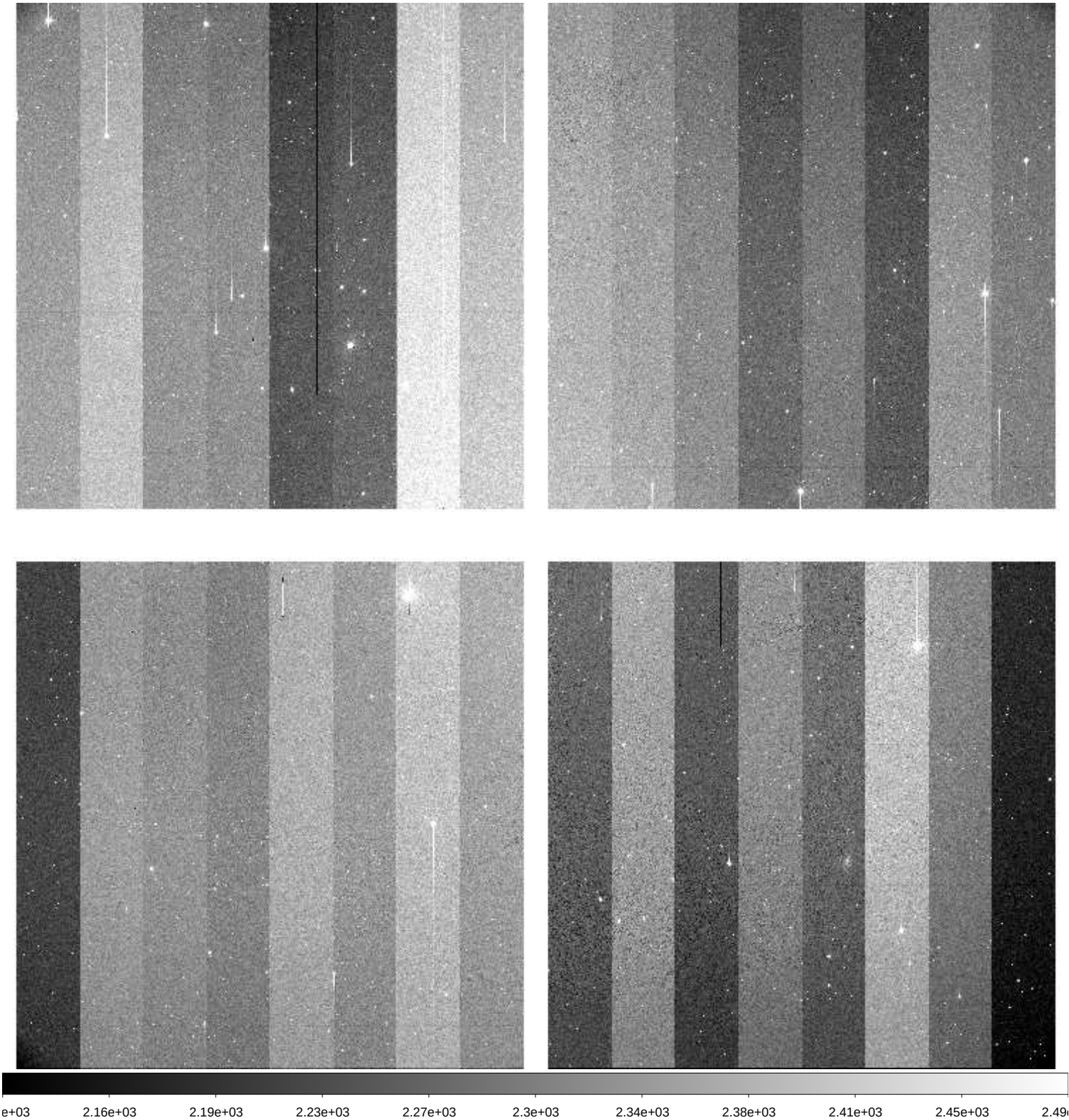
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kmta.20251123.059106.fits
TMT
OBJECT
EDFSa_ne
04:01:27.920
-48:15:30.70
60
1.37
07:35:56
I
2025-11-23T17:26:06
-273.15

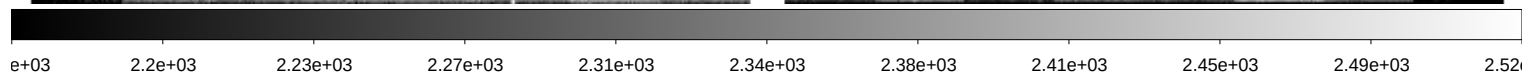
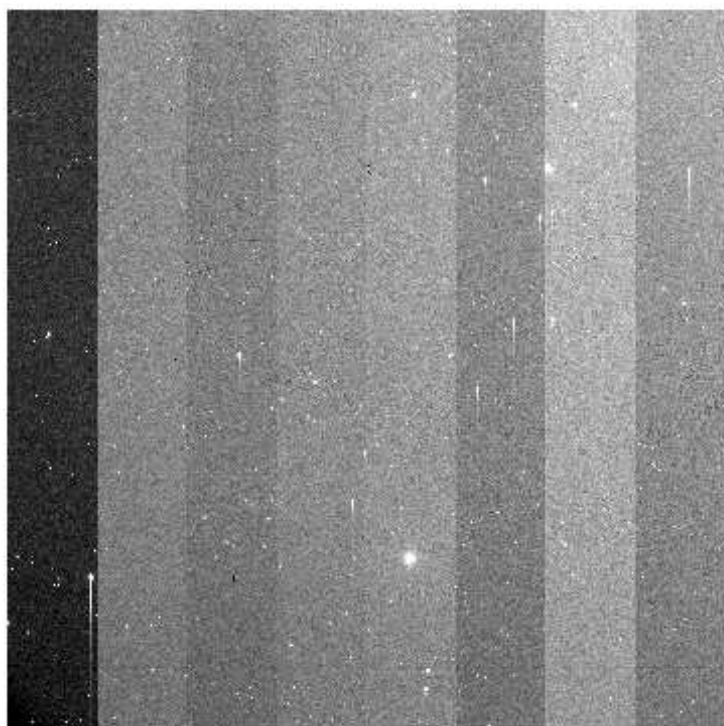
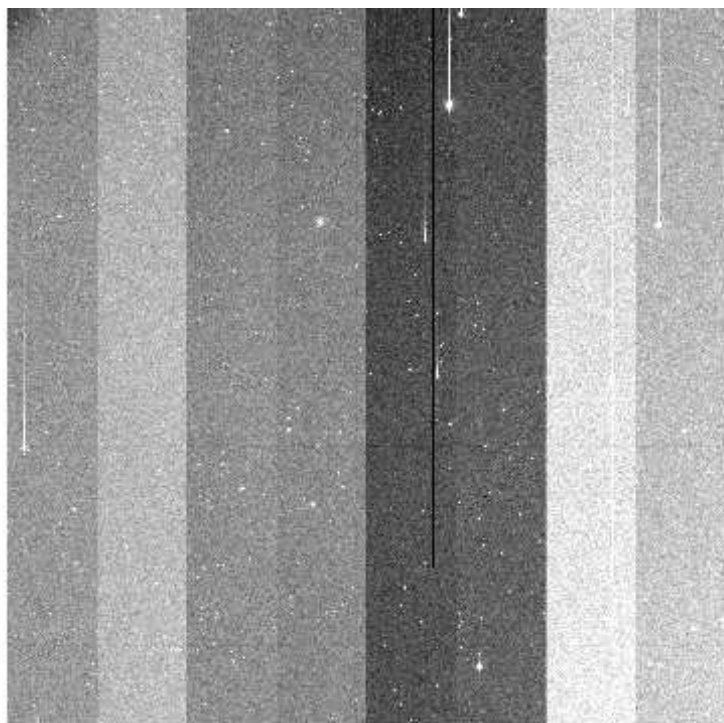
Image Issue
CHIP
Weather
Moon Effect

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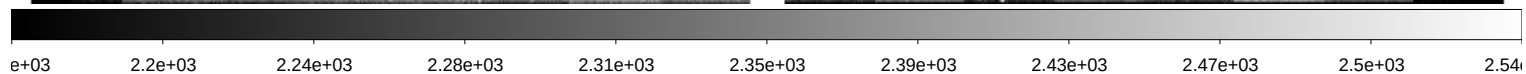
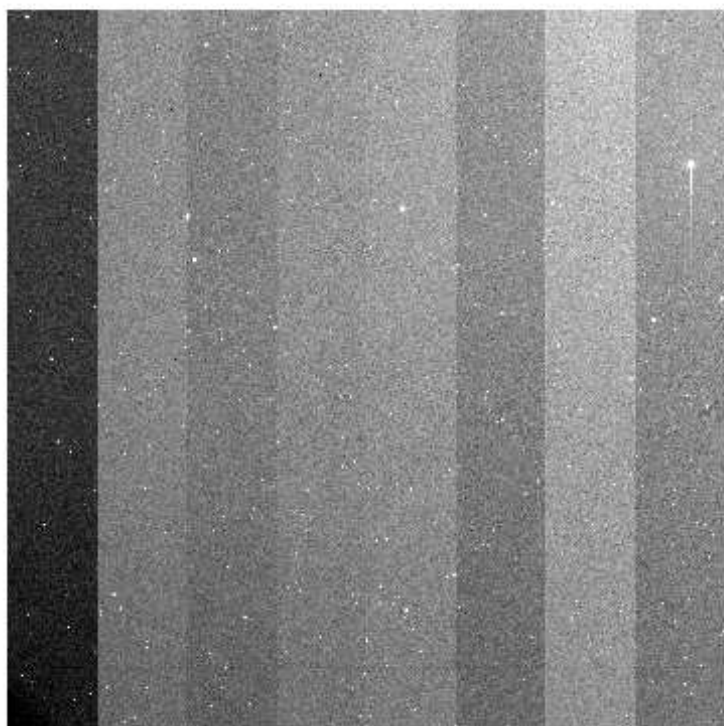
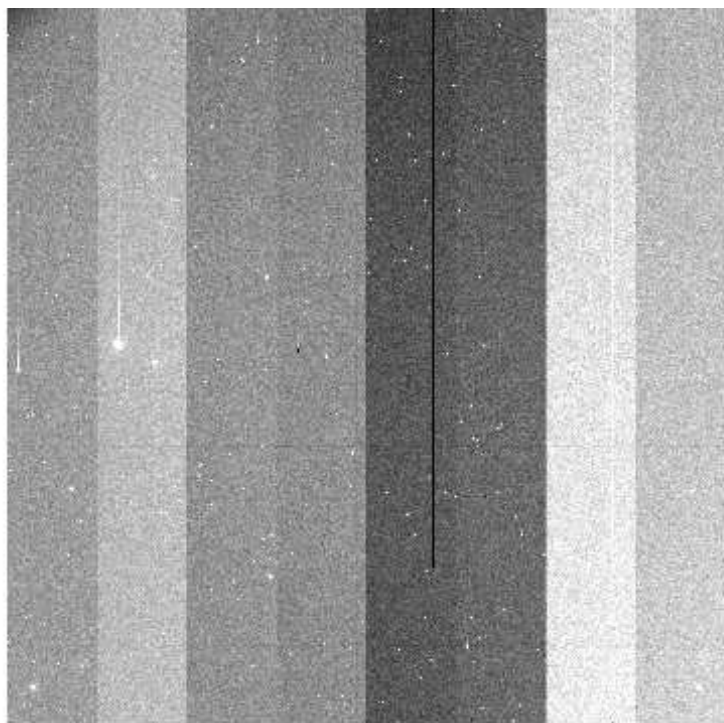
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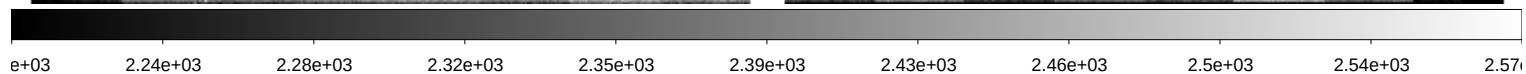
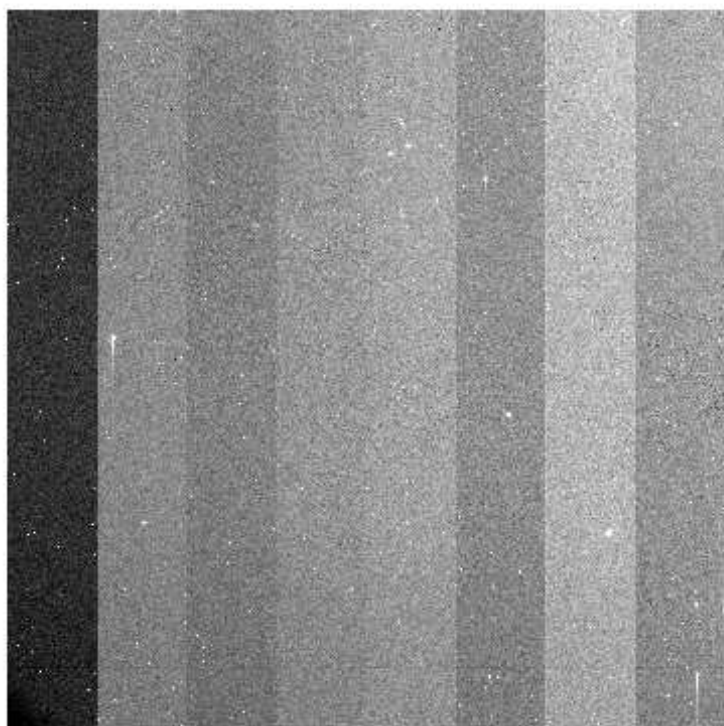
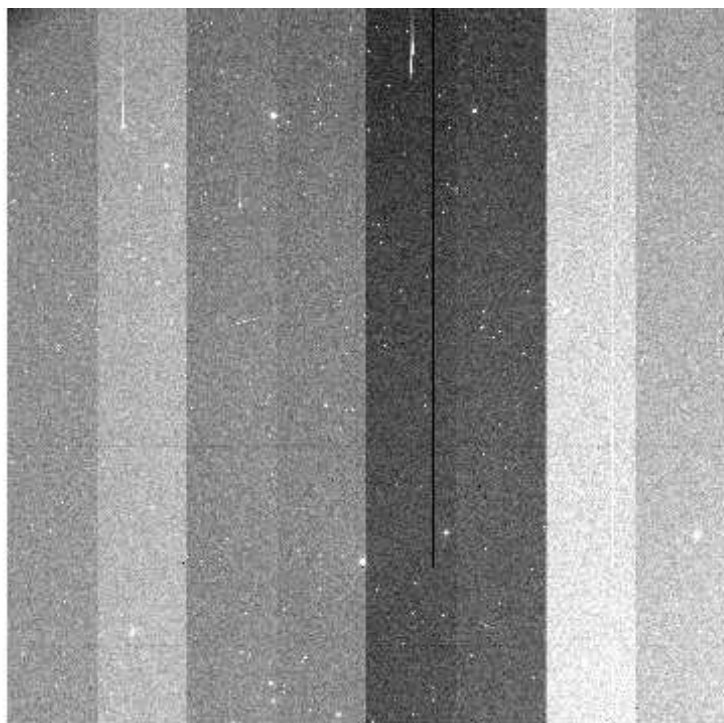
File Name	:	kmta.20251123.059107.fits	# 170 / 186 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSa_nw	
RA	:	03:49:18.710	
DEC	:	-48:15:30.70	
Exposure Time	:	60	
Airmass	:	1.43	
Sidereal Time	:	07:37:53	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-23T17:28:15	Weather
CCD Temperature	:	-273.15	Moon Effect



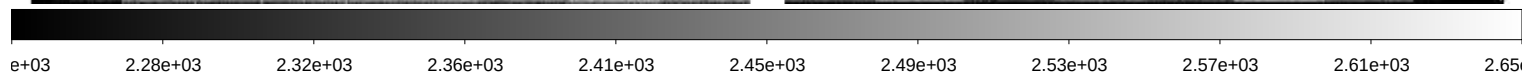
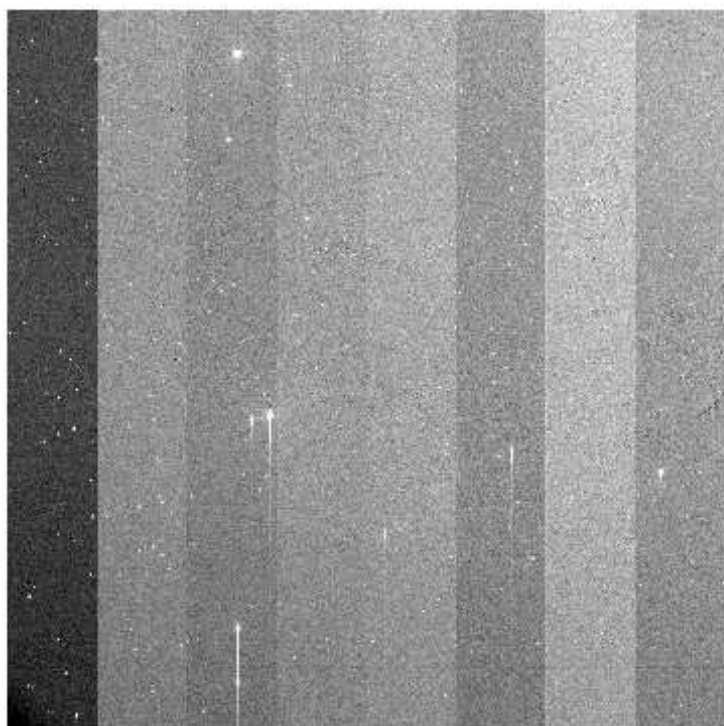
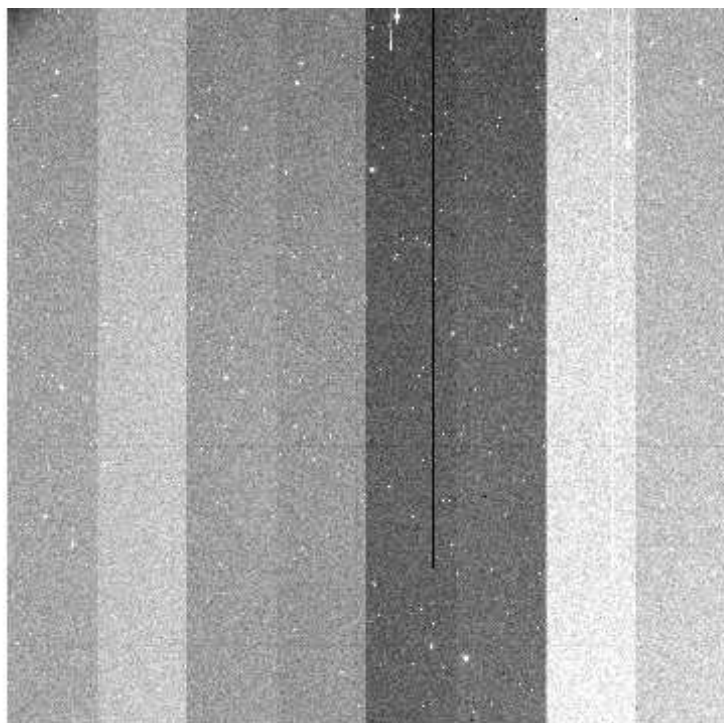
File Name	:	kmta.20251123.059108.fits	# 171 / 186 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSa_se	
RA	:	04:01:27.920	
DEC	:	-50:14:30.50	
Exposure Time	:	60	
Airmass	:	1.39	
Sidereal Time	:	07:40:02	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-23T17:30:24	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251123.059109.fits	# 172 / 186 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSa_sw	
RA	:	03:49:18.710	
DEC	:	-50:14:30.60	
Exposure Time	:	60	
Airmass	:	1.45	
Sidereal Time	:	07:42:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-23T17:32:32	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251123.059110.fits	# 173 / 186 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSb_ne	
RA	:	04:20:05.340	
DEC	:	-46:32:59.80	
Exposure Time	:	60	
Airmass	:	1.33	
Sidereal Time	:	07:44:20	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-23T17:34:41	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

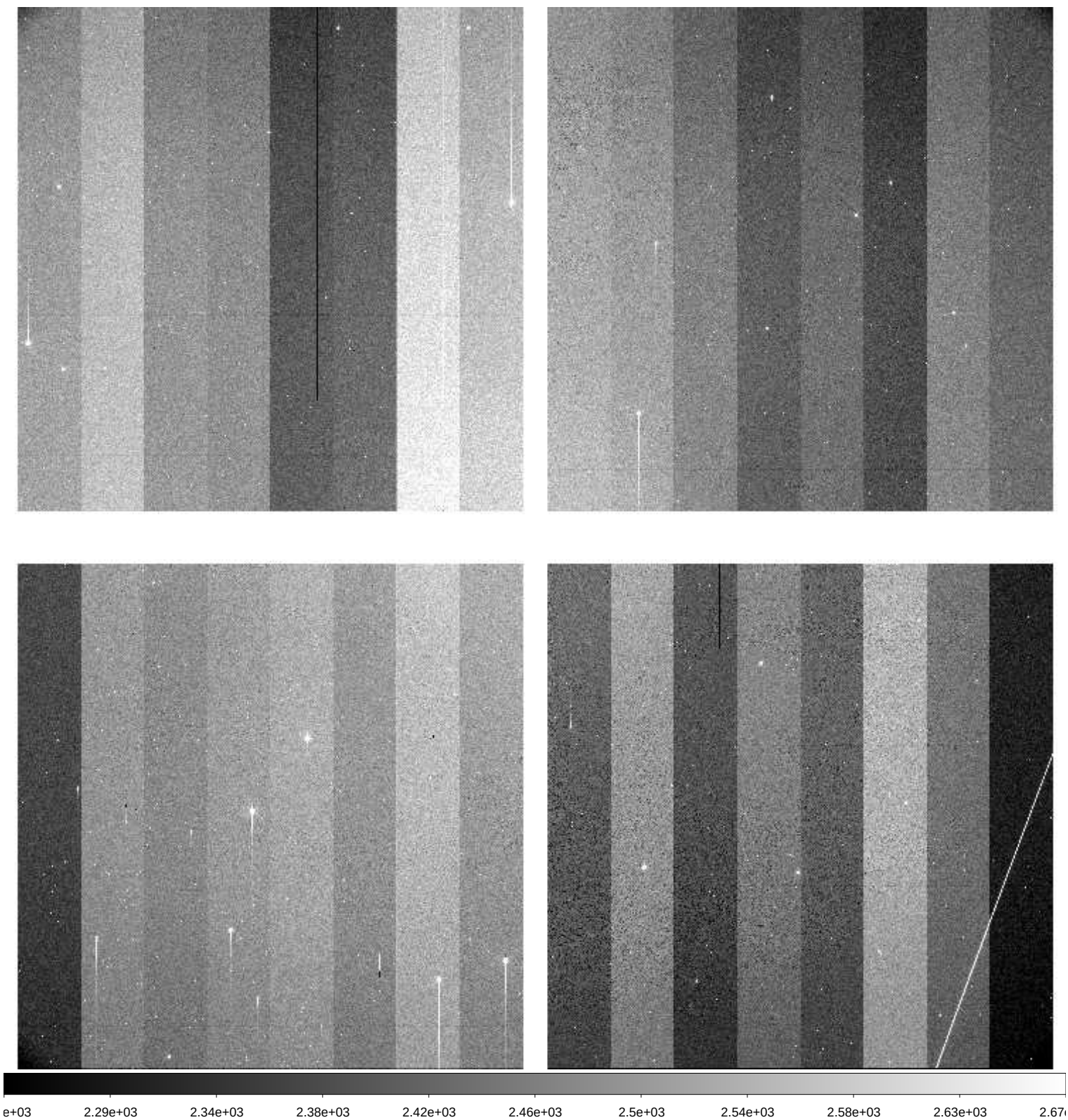
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kmta.20251123.059111.fits
TMT
OBJECT
EDFSb_nw
04:08:20.200
-46:32:59.60
60
1.39
07:46:28
I
2025-11-23T17:36:49
-273.15

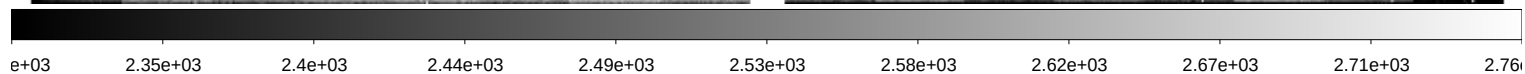
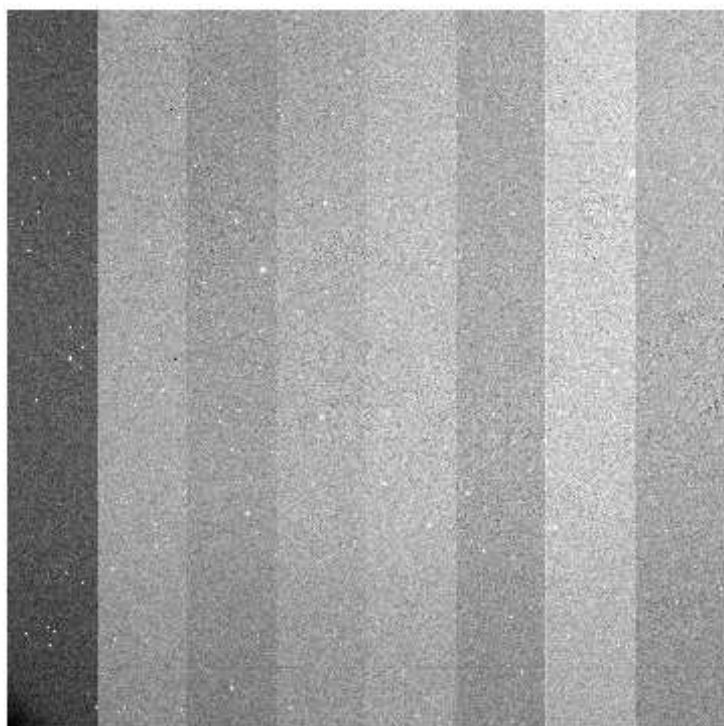
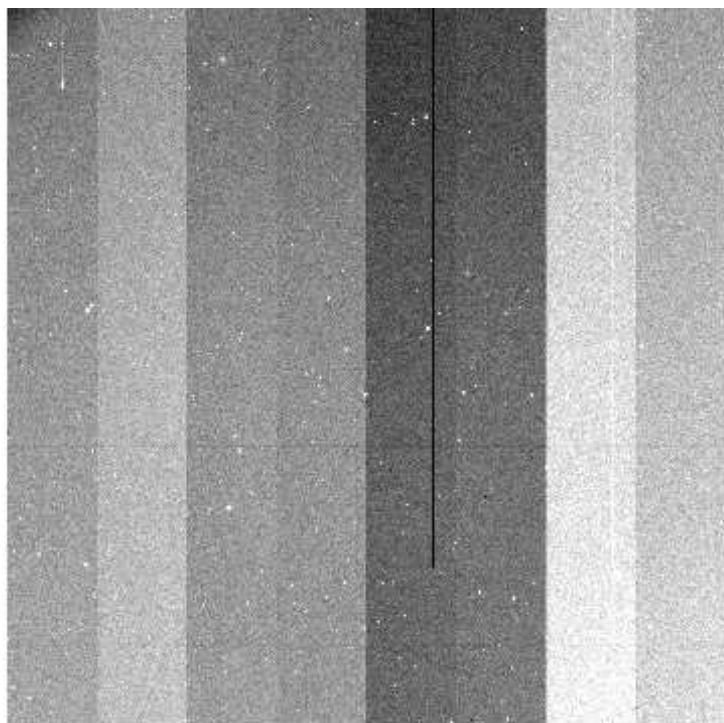
Image Issue
CHIP
Weather
Moon Effect

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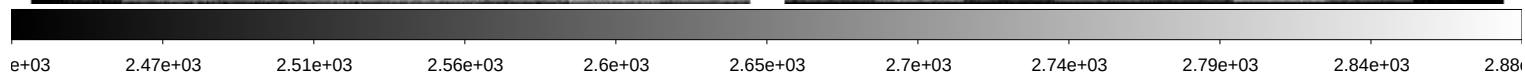
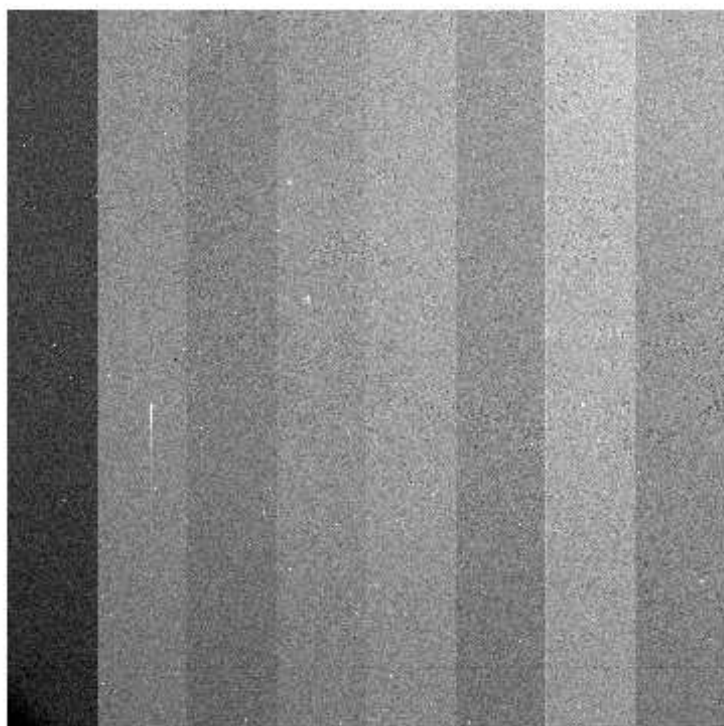
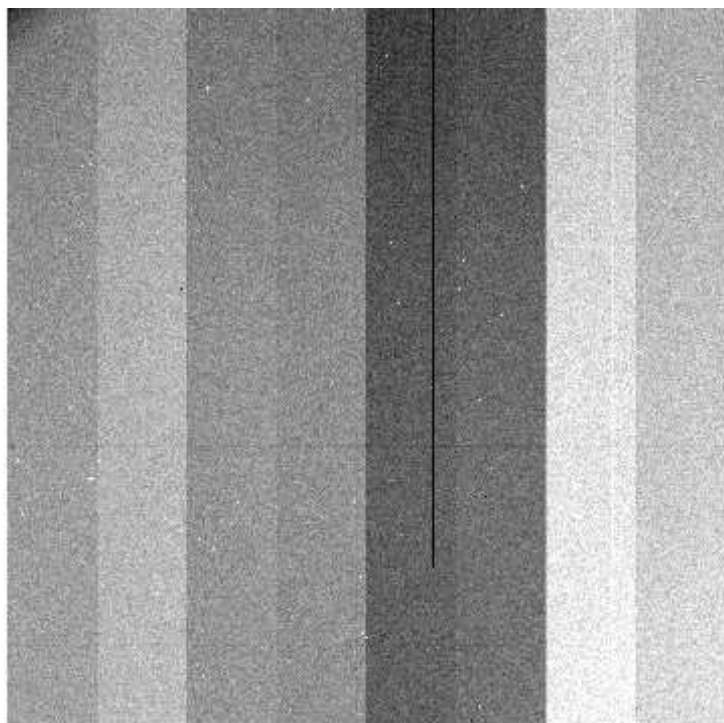
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File Name	:	kmta.20251123.059112.fits	# 175 / 186 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSb_se	
RA	:	04:20:05.330	
DEC	:	-48:31:59.80	
Exposure Time	:	60	
Airmass	:	1.35	
Sidereal Time	:	07:48:38	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-23T17:38:59	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251123.059113.fits	# 176 / 186 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSb_sw	
RA	:	04:08:20.200	
DEC	:	-48:31:59.80	
Exposure Time	:	60	
Airmass	:	1.40	
Sidereal Time	:	07:50:47	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-23T17:41:07	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

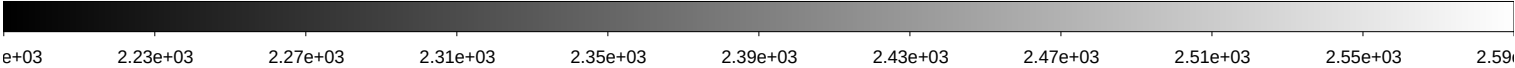
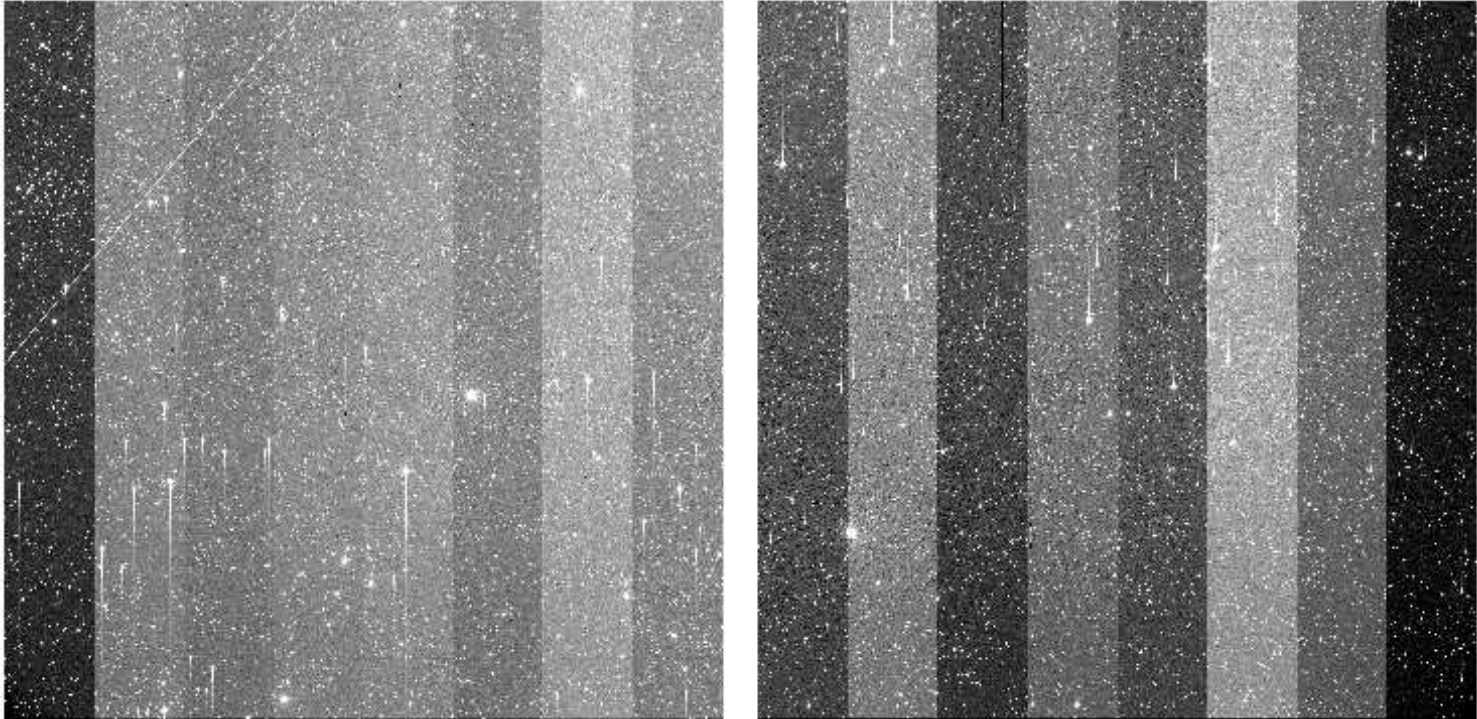
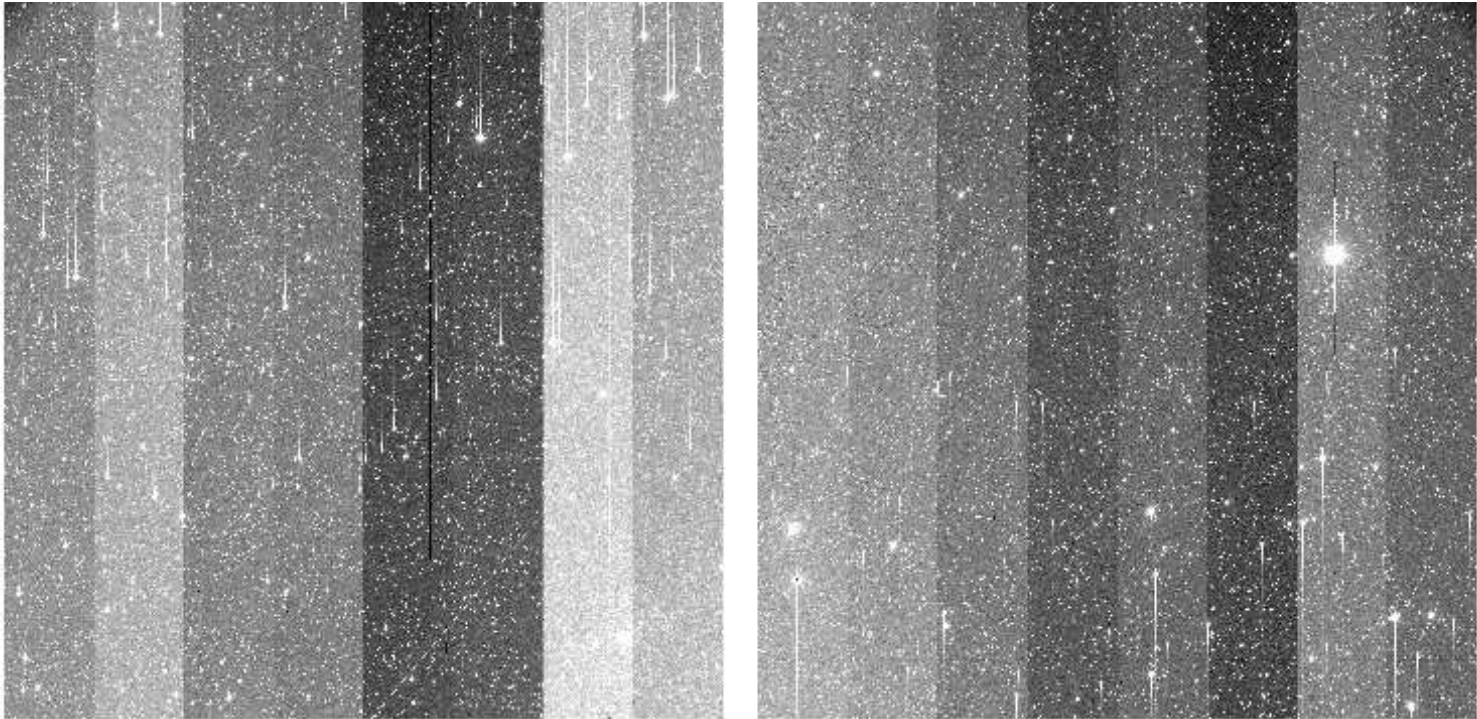
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kmta.20251123.059114.fits
TMT
OBJECT
gaia19aoy
07:24:27.620
-15:03:56.20
60
1.05
07:53:46
I
2025-11-23T17:43:54
-273.15

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

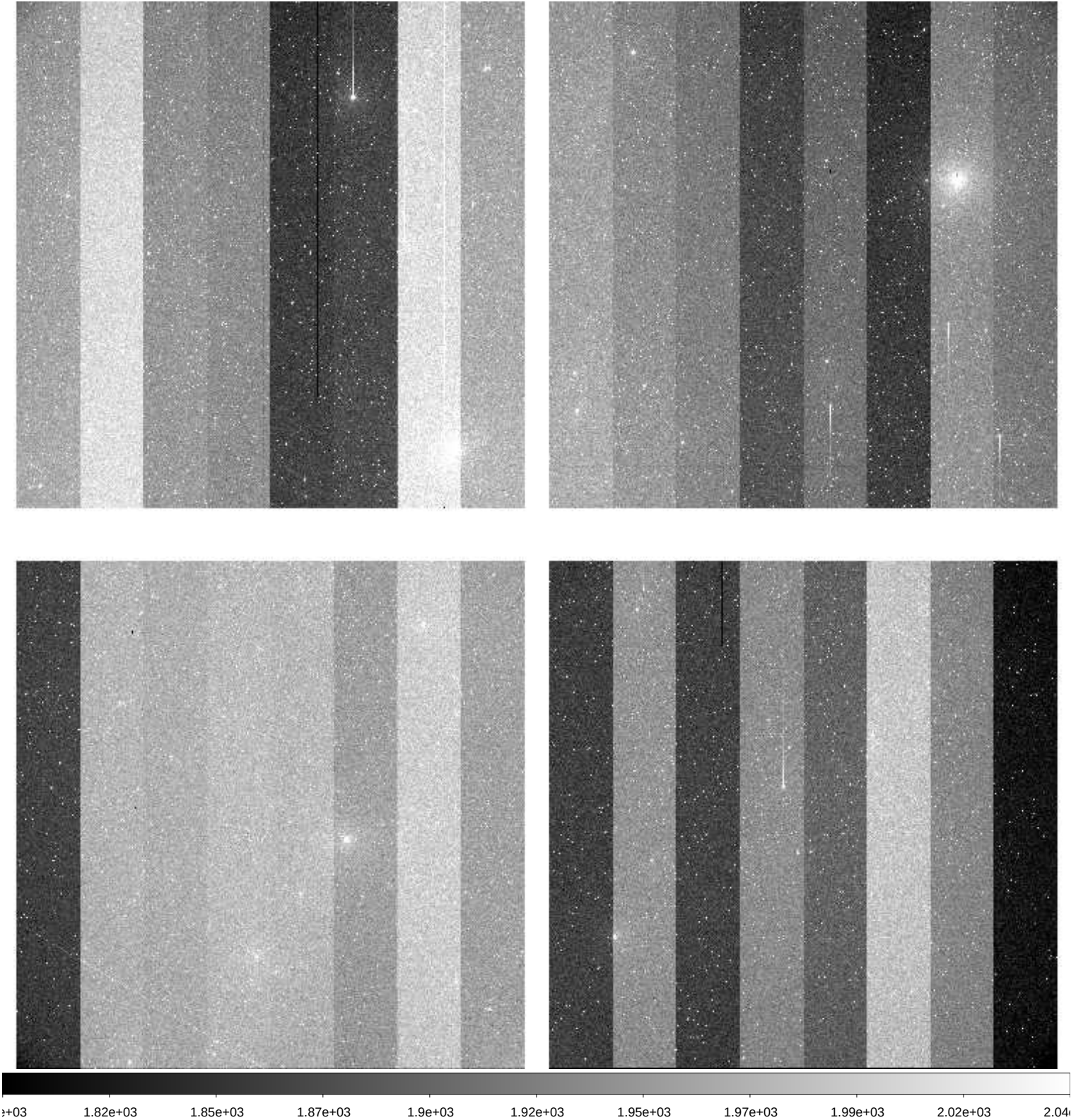
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kmta.20251123.059115.fits
TMT
OBJECT
gaia19aoy
07:24:27.620
-15:03:56.10
60
1.05
07:55:45
V
2025-11-23T17:46:04
-273.15

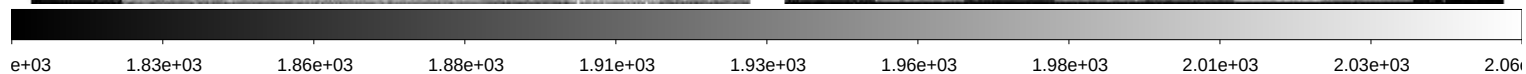
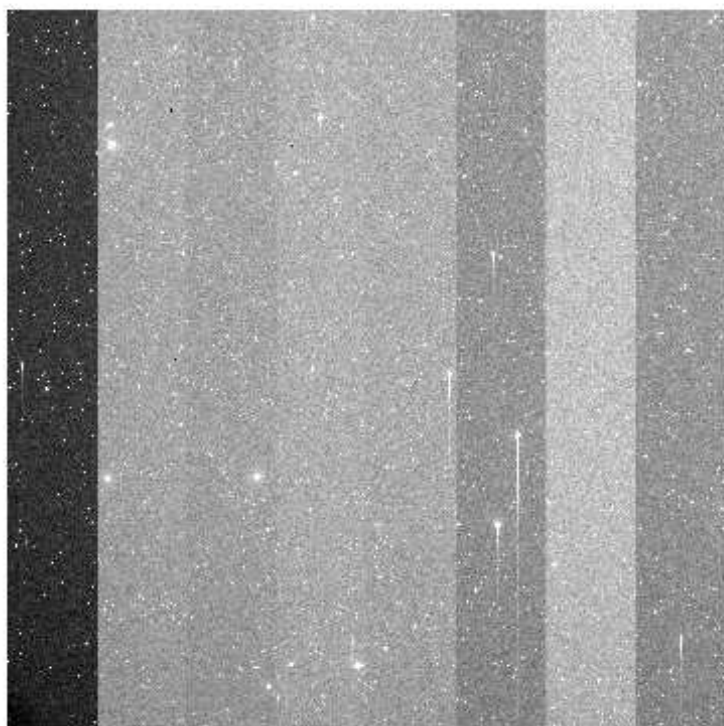
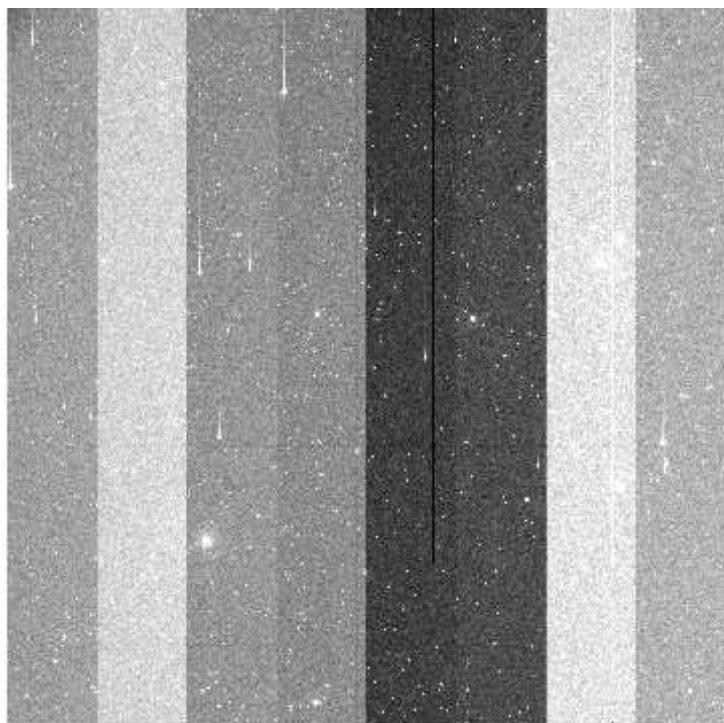
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251123.059116.fits	# 179 / 186 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	gaia19fdx	
RA	:	07:44:46.770	
DEC	:	+07:00:44.50	
Exposure Time	:	60	
Airmass	:	1.27	
Sidereal Time	:	07:58:07	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-23T17:48:13	Weather
CCD Temperature	:	-273.15	Moon Effect



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

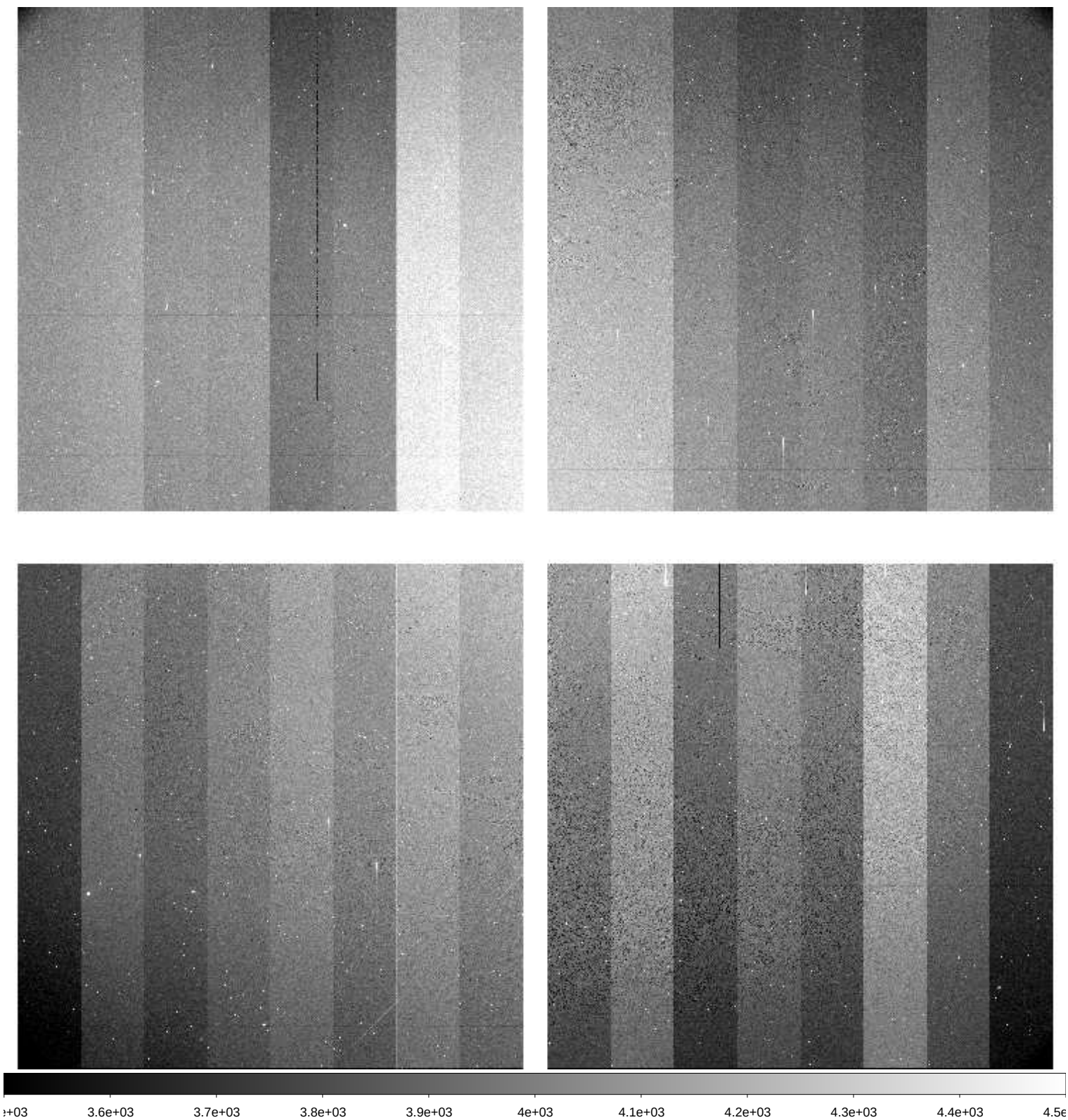
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kmta.20251123.059117.fits
TMT
OBJECT
gaia19fdx
07:44:46.780
+07:00:44.60
60
1.27
08:00:03
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2025-11-23T17:50:22
-273.15

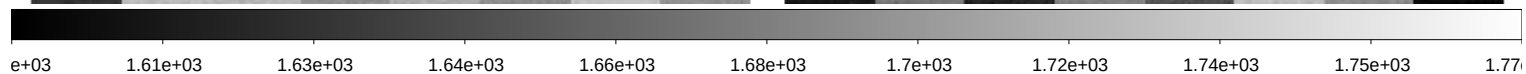
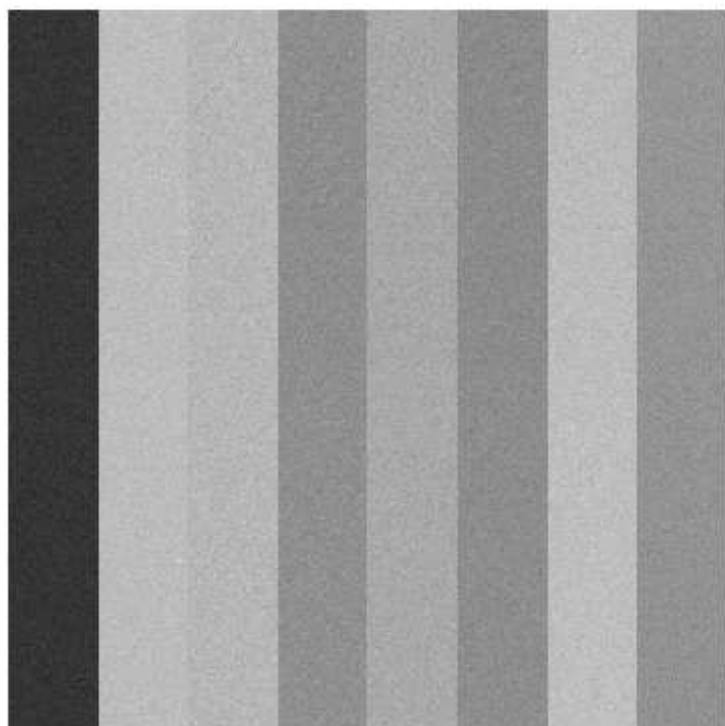
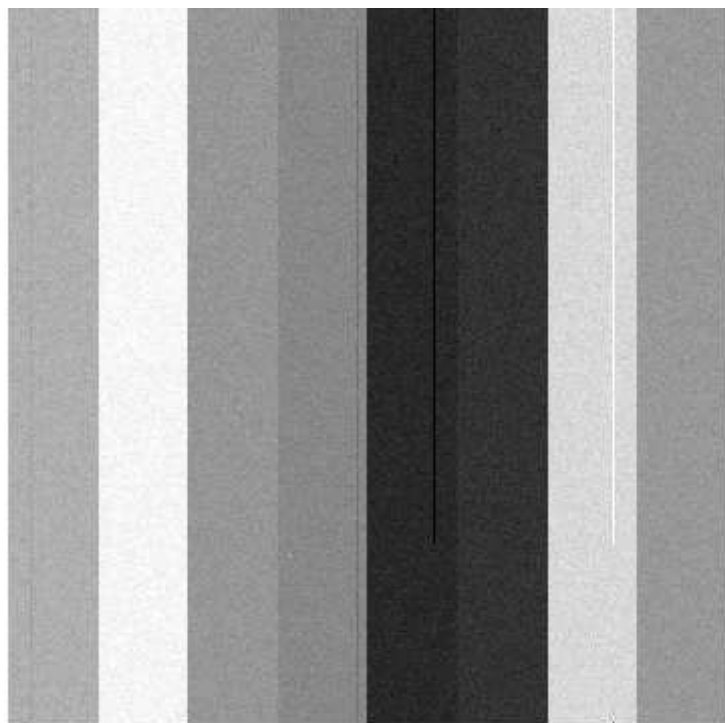
Image Issue
CHIP
Weather
Moon Effect

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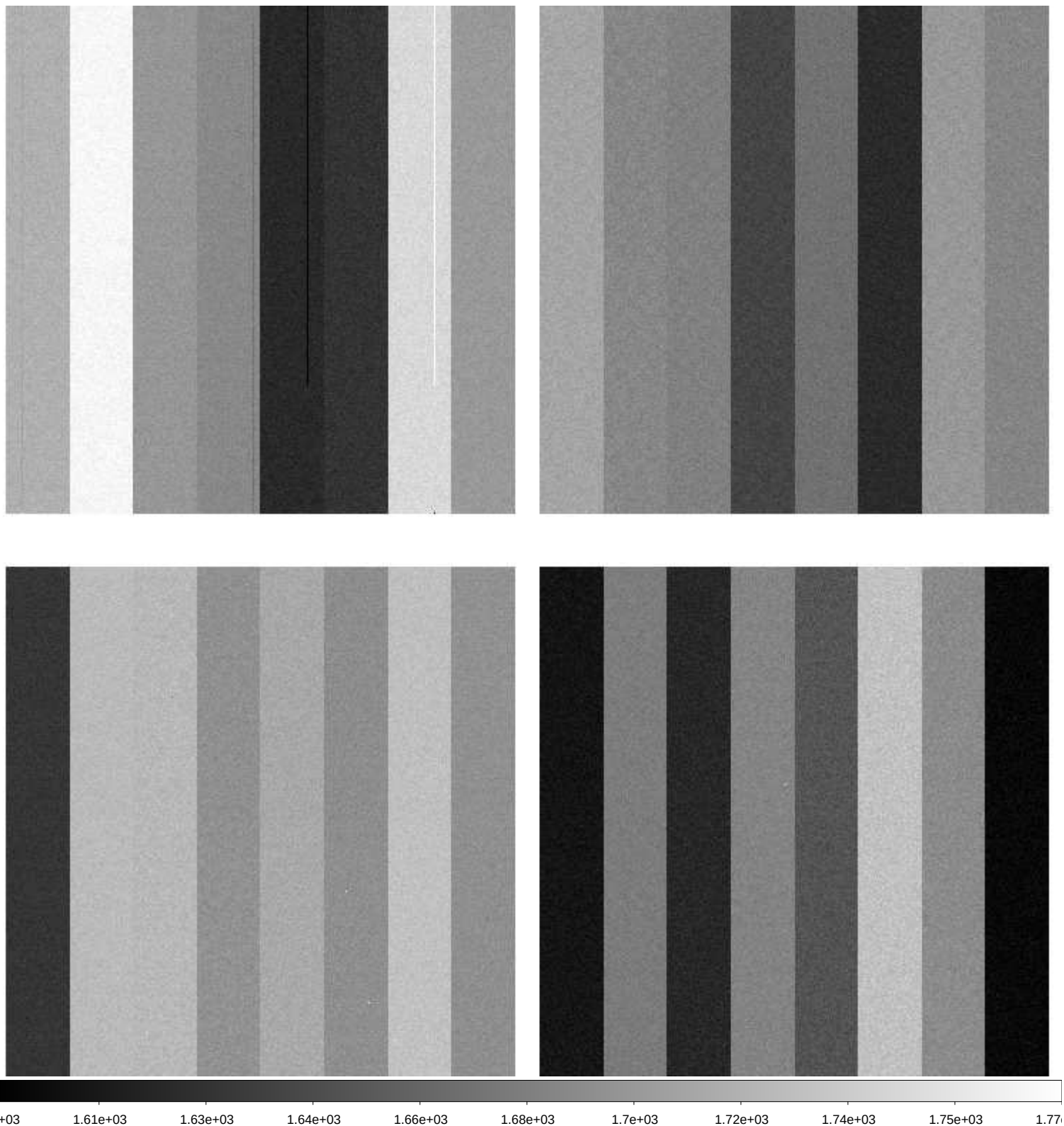
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File Name	:	kmta.20251123.059118.fits	# 181 / 186 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	08:10:25.470	
DEC	:	-31:06:02.80	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	08:10:25	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-23T18:00:29	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251123.059119.fits	# 182 / 186 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	08:11:23.230	
DEC	:	-31:06:02.80	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	08:11:23	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-23T18:01:26	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251123.059120.fits

ALL

BIAS

bias

08:12:19.980

-31:06:02.80

0

1.00

08:12:19

V

2025-11-23T18:02:36

-273.15

183 / 186

Image Issue

CHIP

Weather

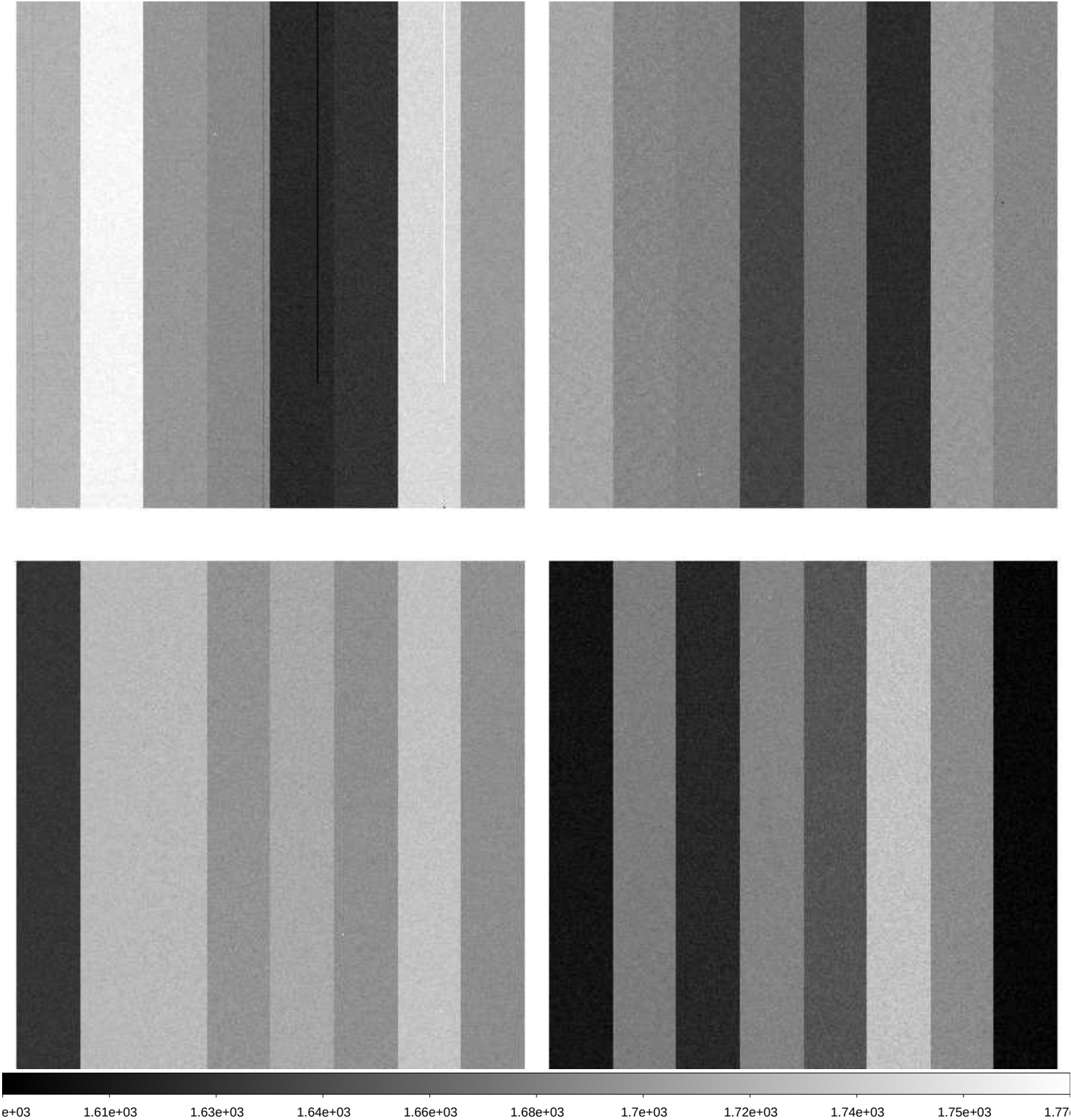
Moon Effect

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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.20251123.059121.fits

ALL

BIAS

bias

08:10:41.620

-31:06:54.70

0

1.00

08:13:27

V

2025-11-23T18:03:44

-273.15

184 / 186

Image Issue

CHIP

Weather

Moon Effect

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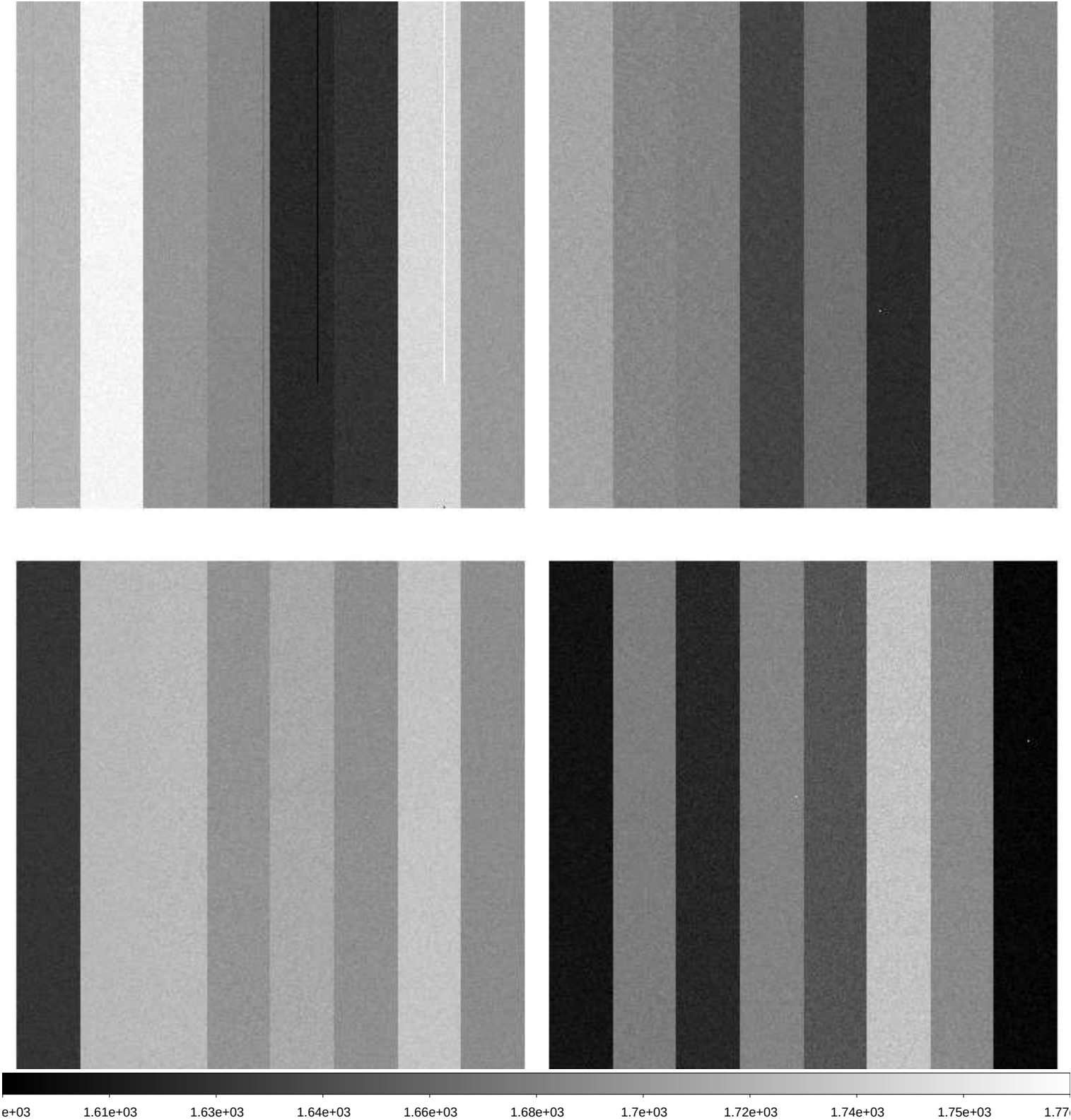
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251123.059122.fits

ALL

BIAS

bias

08:11:52.780

-31:06:52.50

0

1.00

08:14:39

V

2025-11-23T18:04:55

-273.15

185 / 186

Image Issue

CHIP

Weather

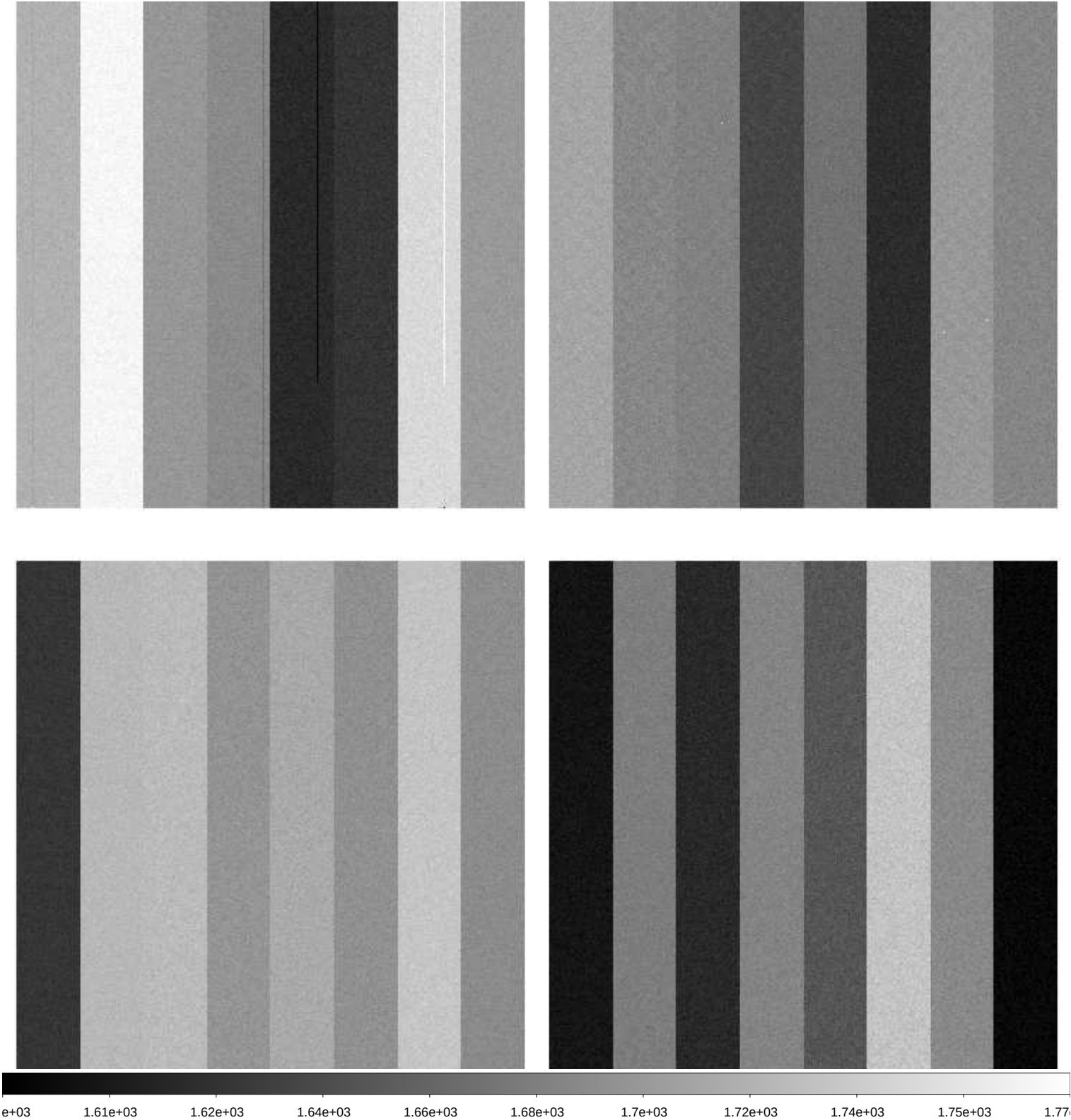
Moon Effect

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File Name	:	kmta.20251123.059123.fits	# 186 / 186 #
Project ID	:	OBS	
Image Type	:	DARK	
Object Name	:	end	
RA	:	08:13:01.710	
DEC	:	-31:06:50.30	
Exposure Time	:	30	
Airmass	:	1.00	
Sidereal Time	:	08:15:48	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-23T18:06:04	Weather
CCD Temperature	:	-273.15	Moon Effect

