

File Name : kmta.20251209.061036.fits # 1 / 166 #

Project ID : OBS

Image Type : DARK

Object Name : begin

RA : 00:01:38.270

DEC : -31:19:49.90

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 00:04:42

Filter ID : V

Observation Date : 2025-12-09T08:53:11

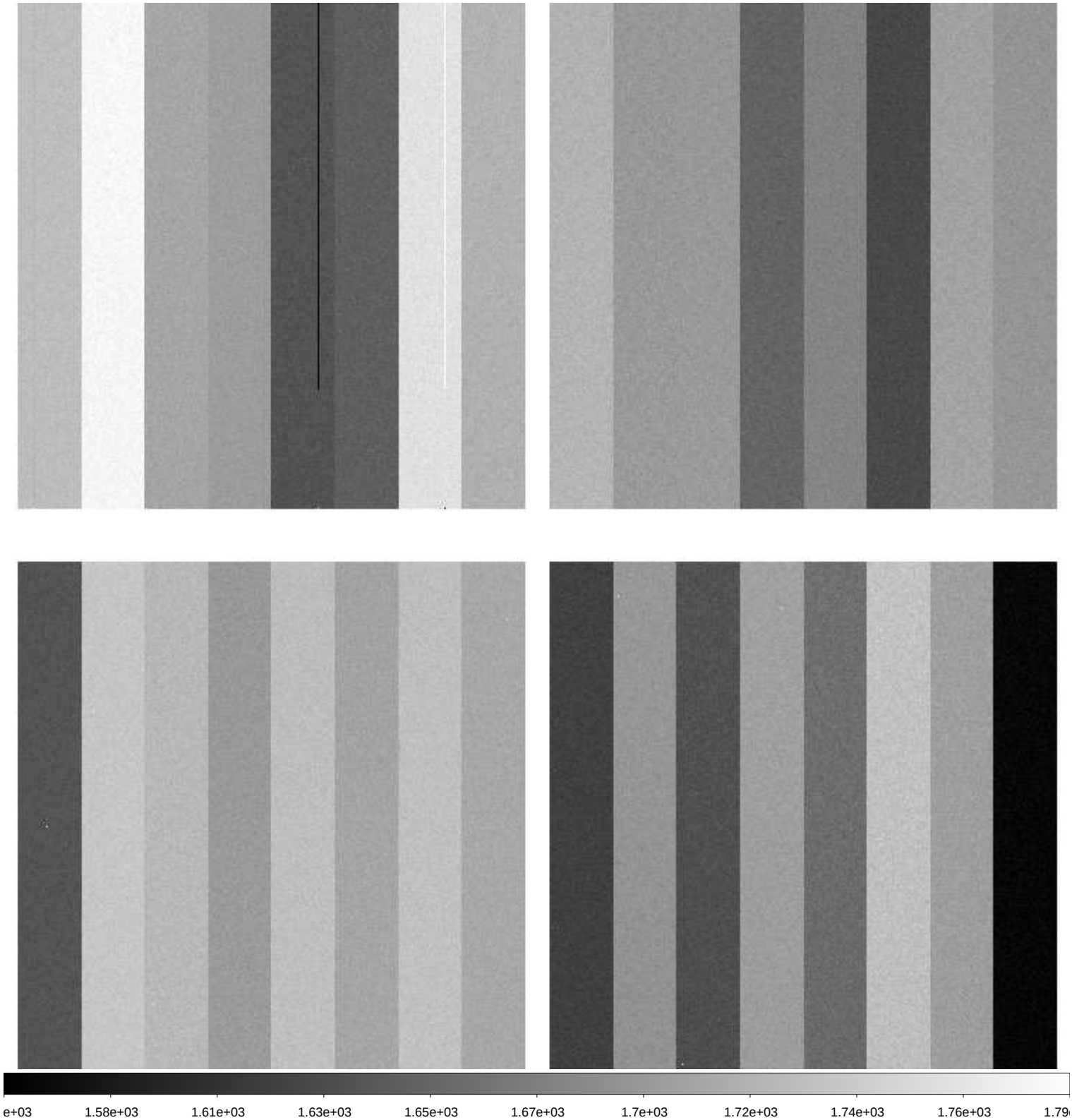
CCD Temperature : -273.15

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251209.061037.fits

ALL

BIAS

bias

00:03:00.210

-31:19:49.90

0

1.00

00:06:04

V

2025-12-09T08:54:45

-273.15

2 / 166

Image Issue

CHIP

Weather

Moon Effect

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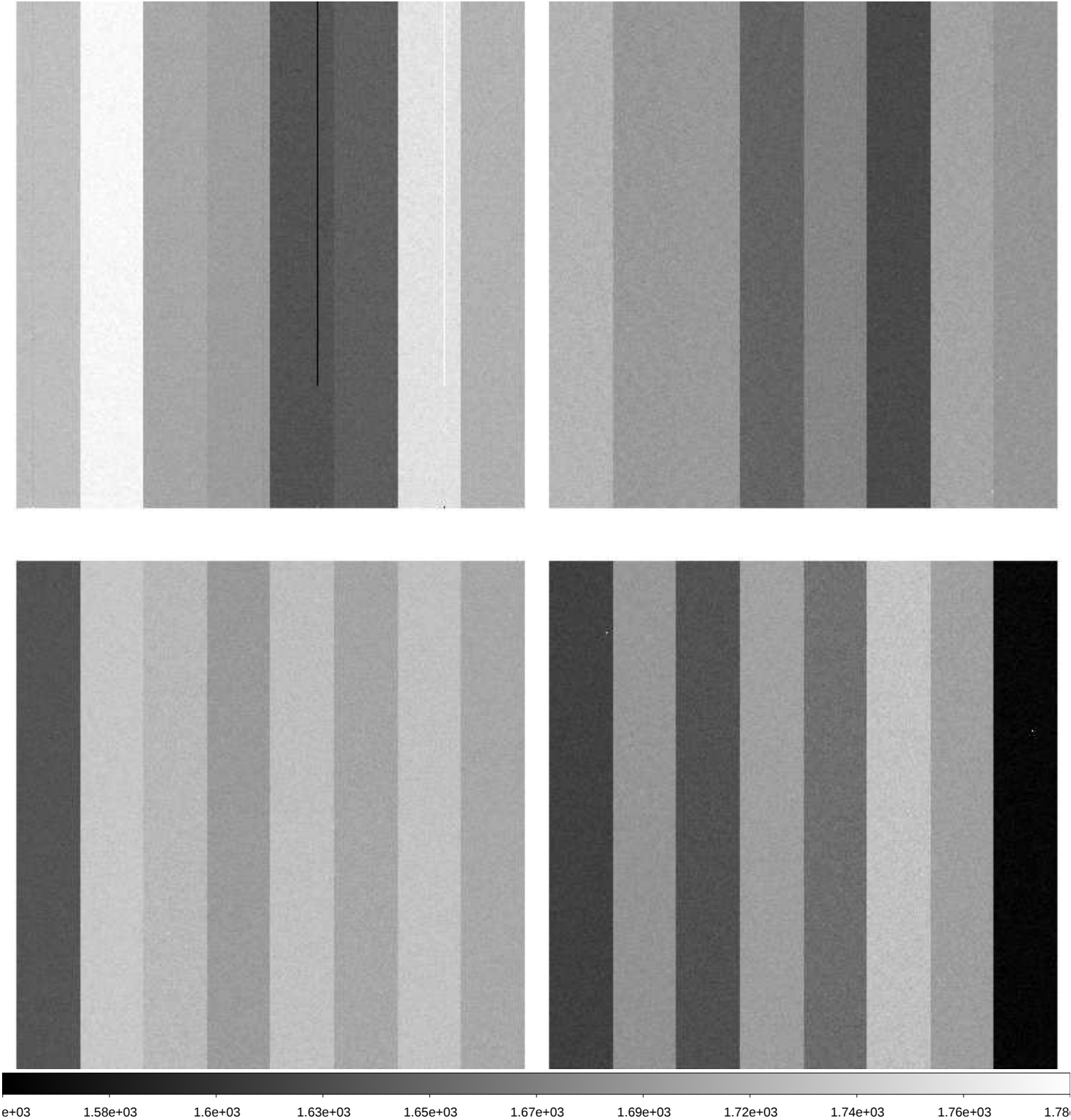
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0.0



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.20251209.061038.fits

ALL

BIAS

bias

00:04:10.300

-31:19:49.80

0

1.00

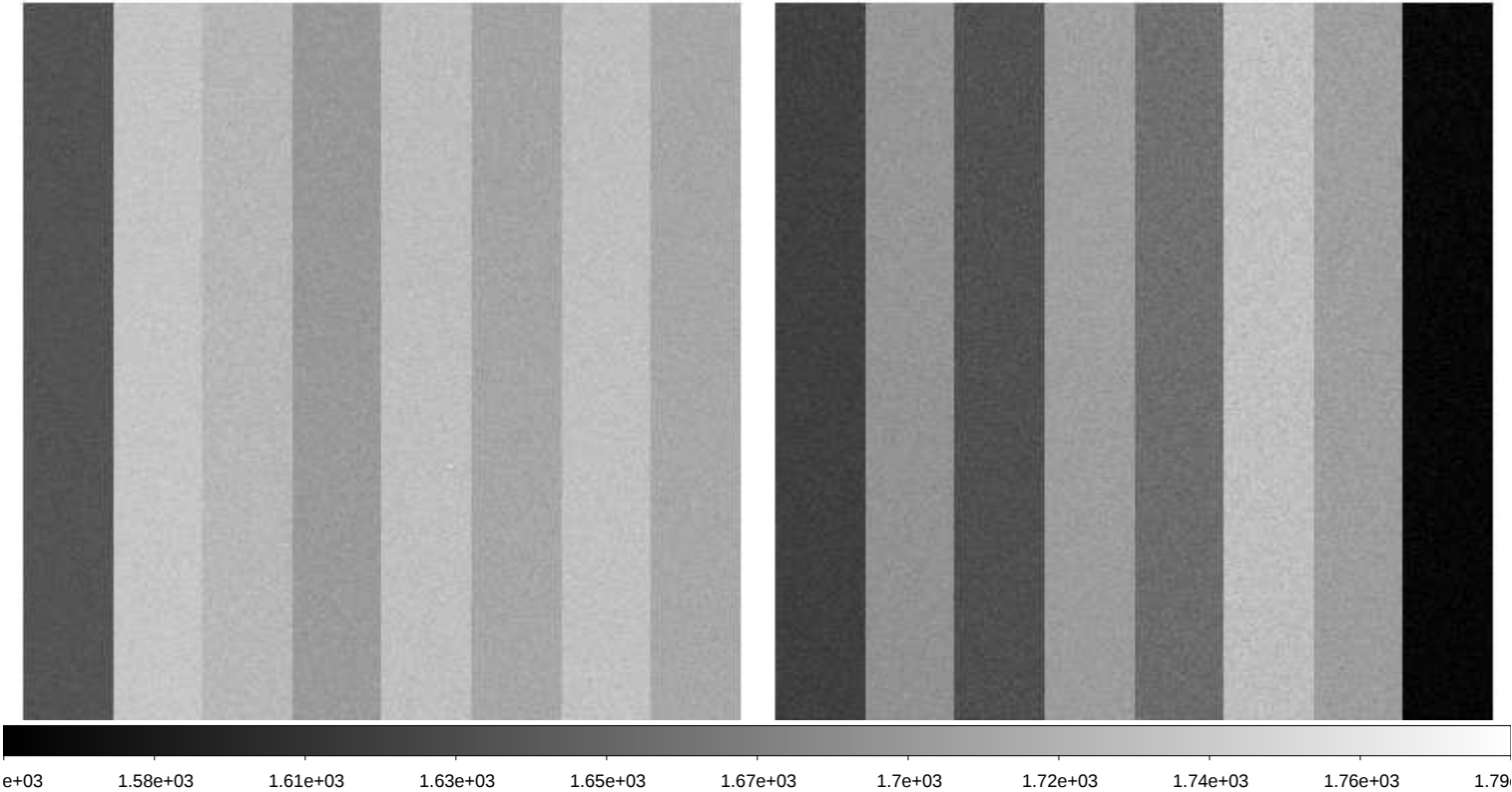
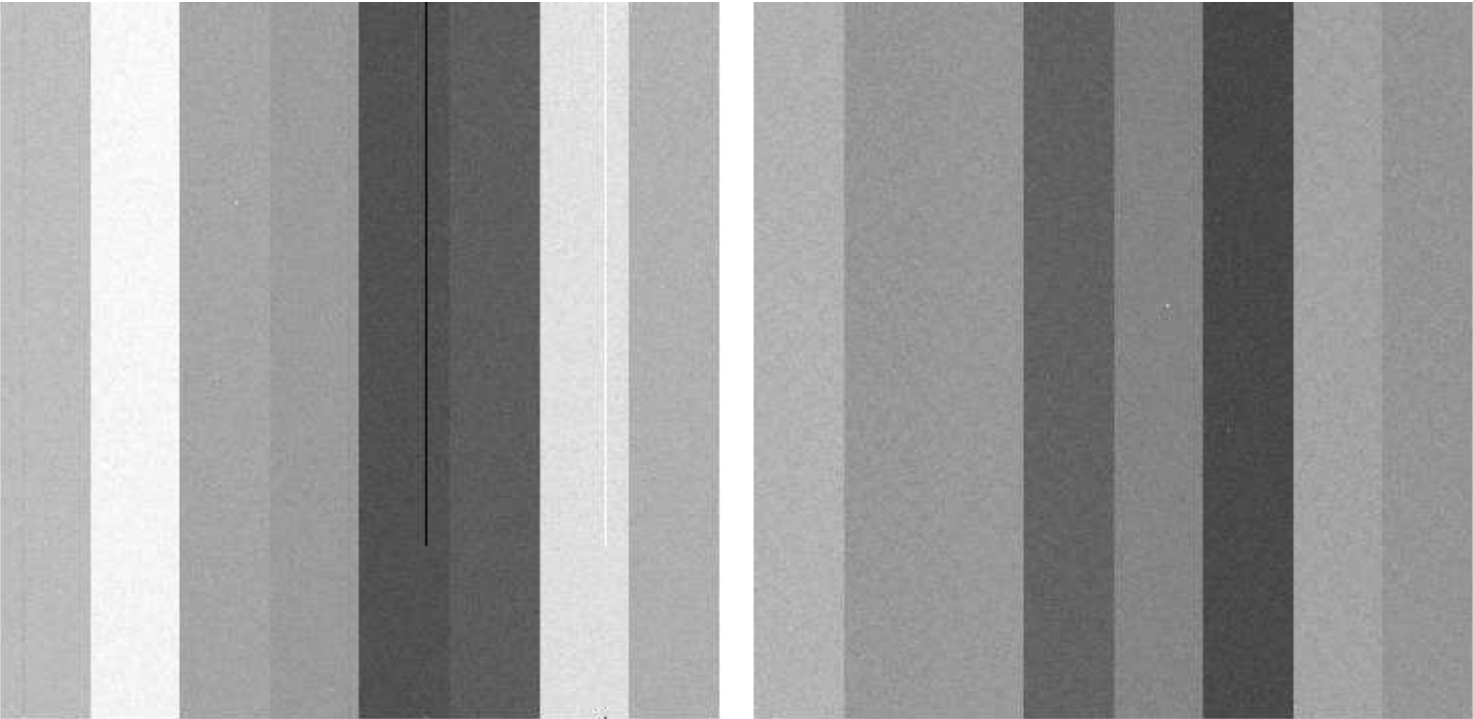
00:07:14

V

2025-12-09T08:55:55

-273.15

3 / 166



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251209.061039.fits

ALL

BIAS

bias

00:05:21.810

-31:19:49.80

0

1.00

00:08:25

V

2025-12-09T08:56:53

-273.15

4 / 166

Image Issue

CHIP

Weather

Moon Effect

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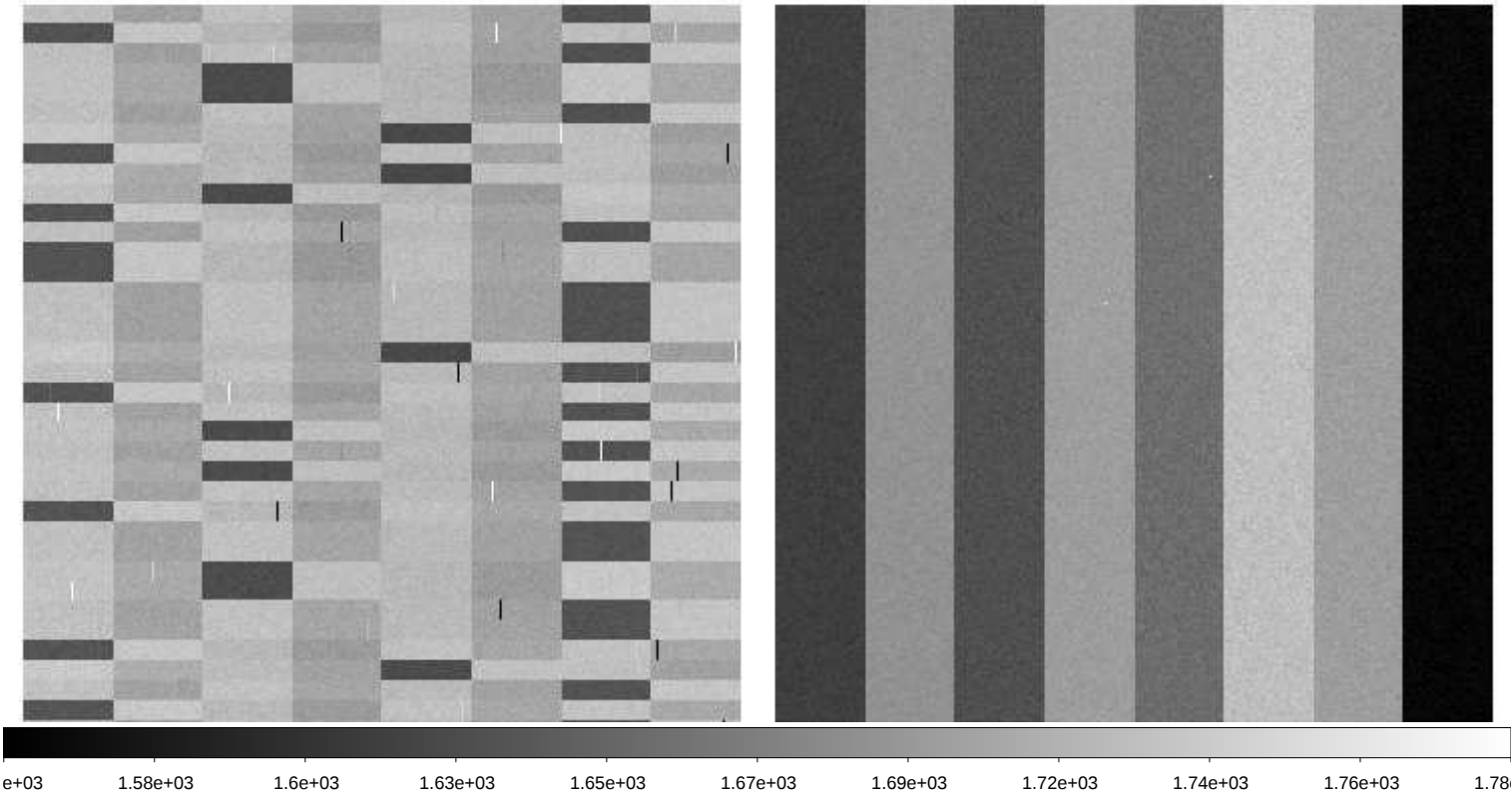
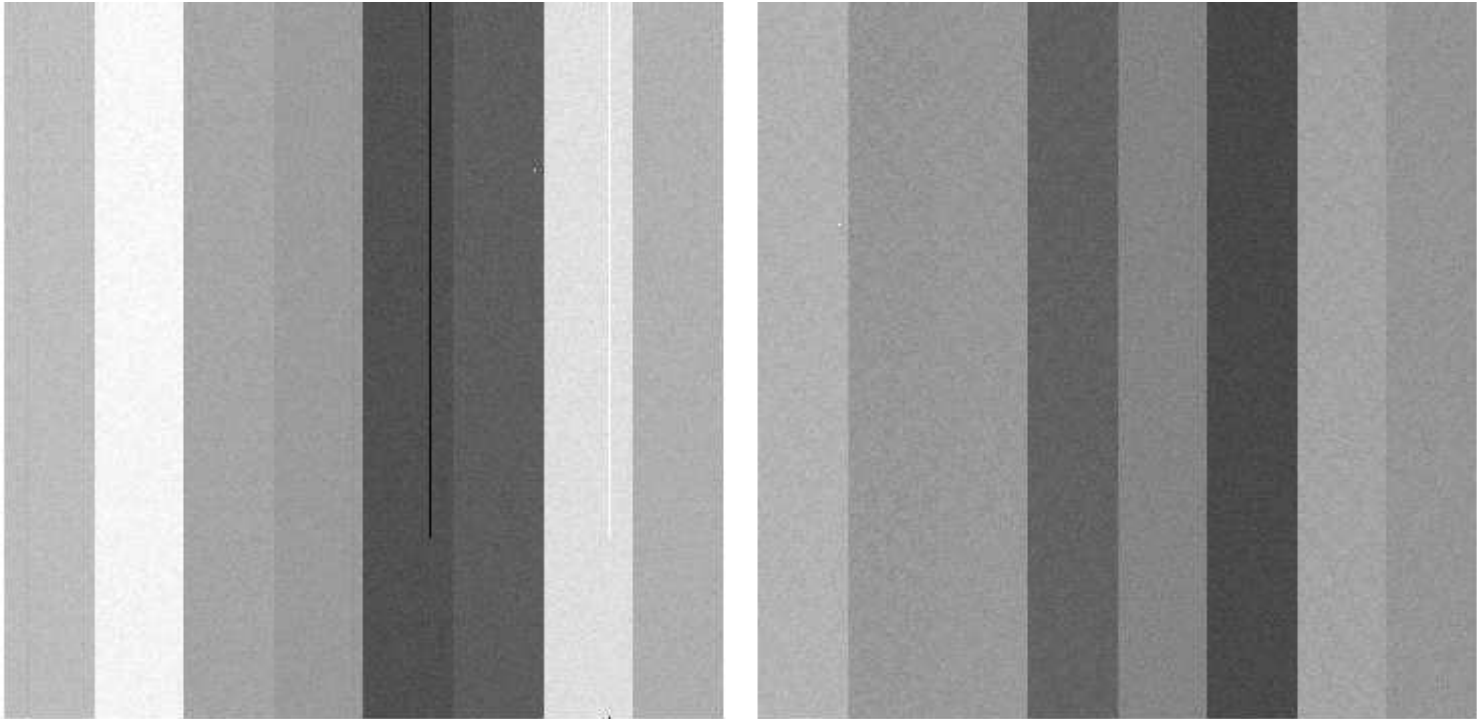
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0.0



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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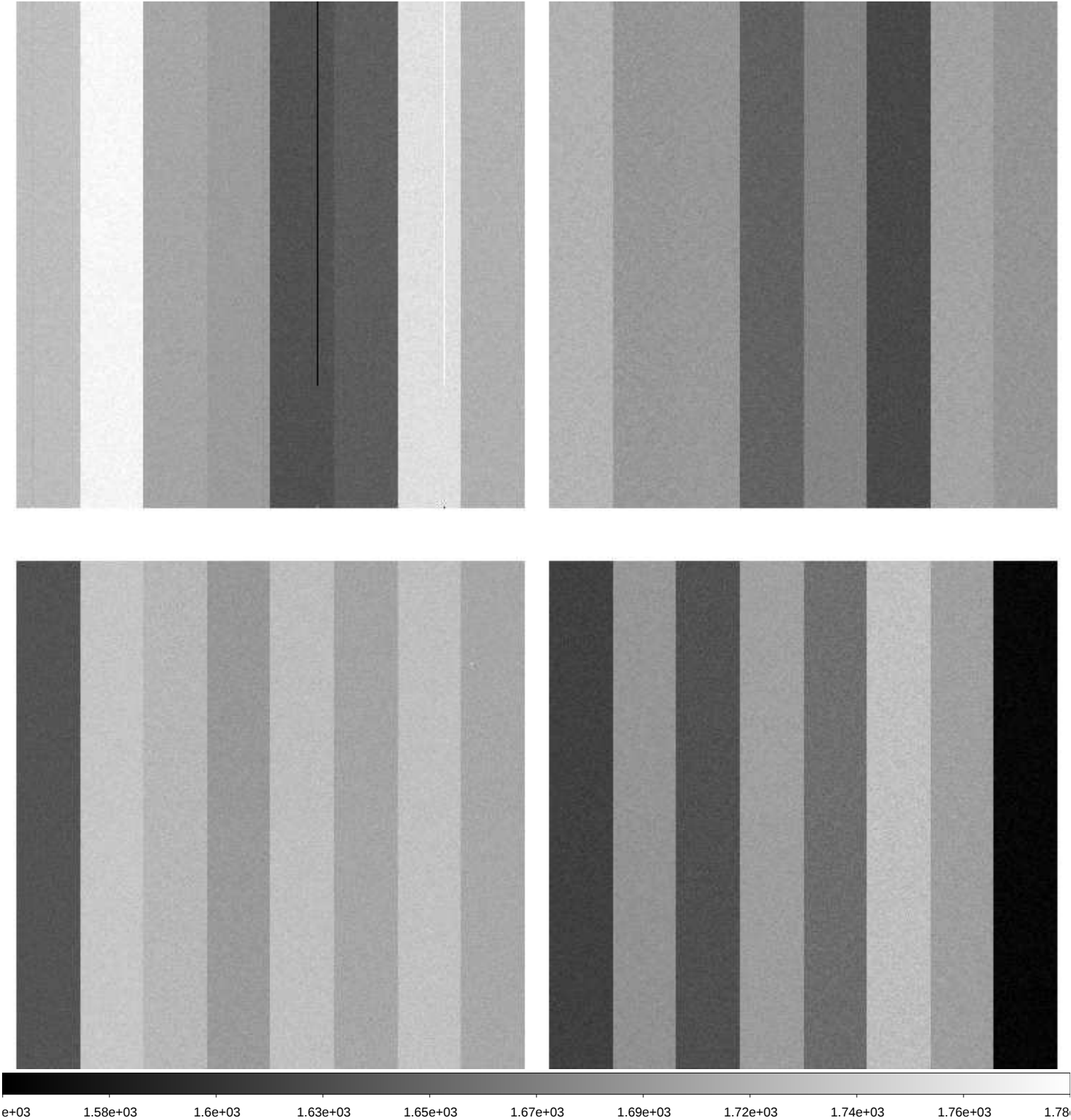
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ALL
BIAS
bias
00:06:17.840
-31:19:49.70
0
1.00
00:09:21
V
2025-12-09T08:58:02
-273.15

5 / 166

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.20251209.061041.fits

ALL

BIAS

bias

00:07:27.120

-31:19:49.90

0

1.00

00:10:30

V

2025-12-09T08:58:59

-273.15

6 / 166

Image Issue

CHIP

Weather

Moon Effect

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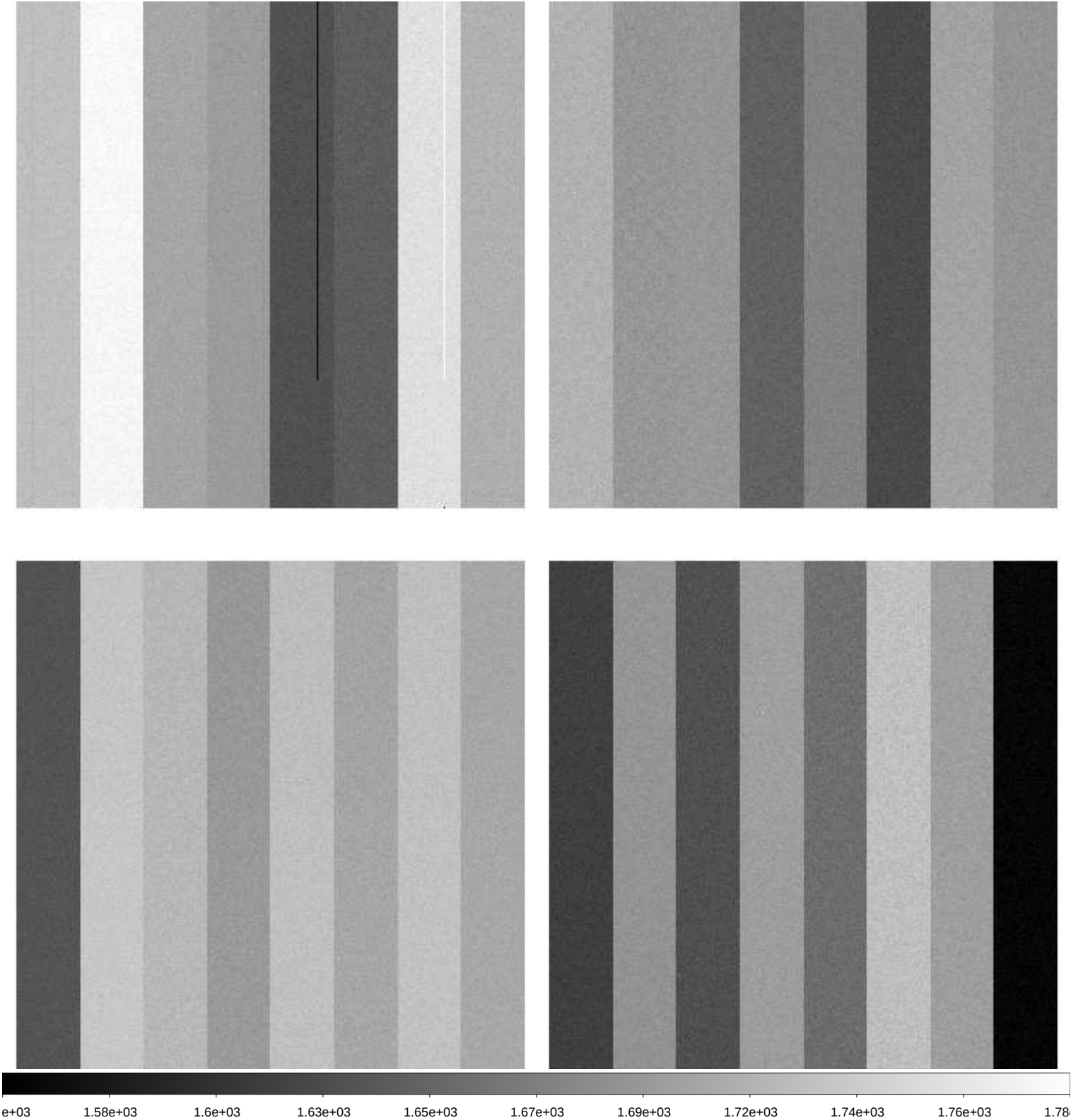
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

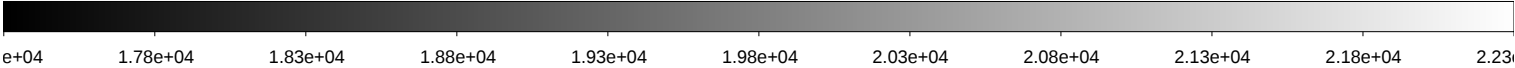
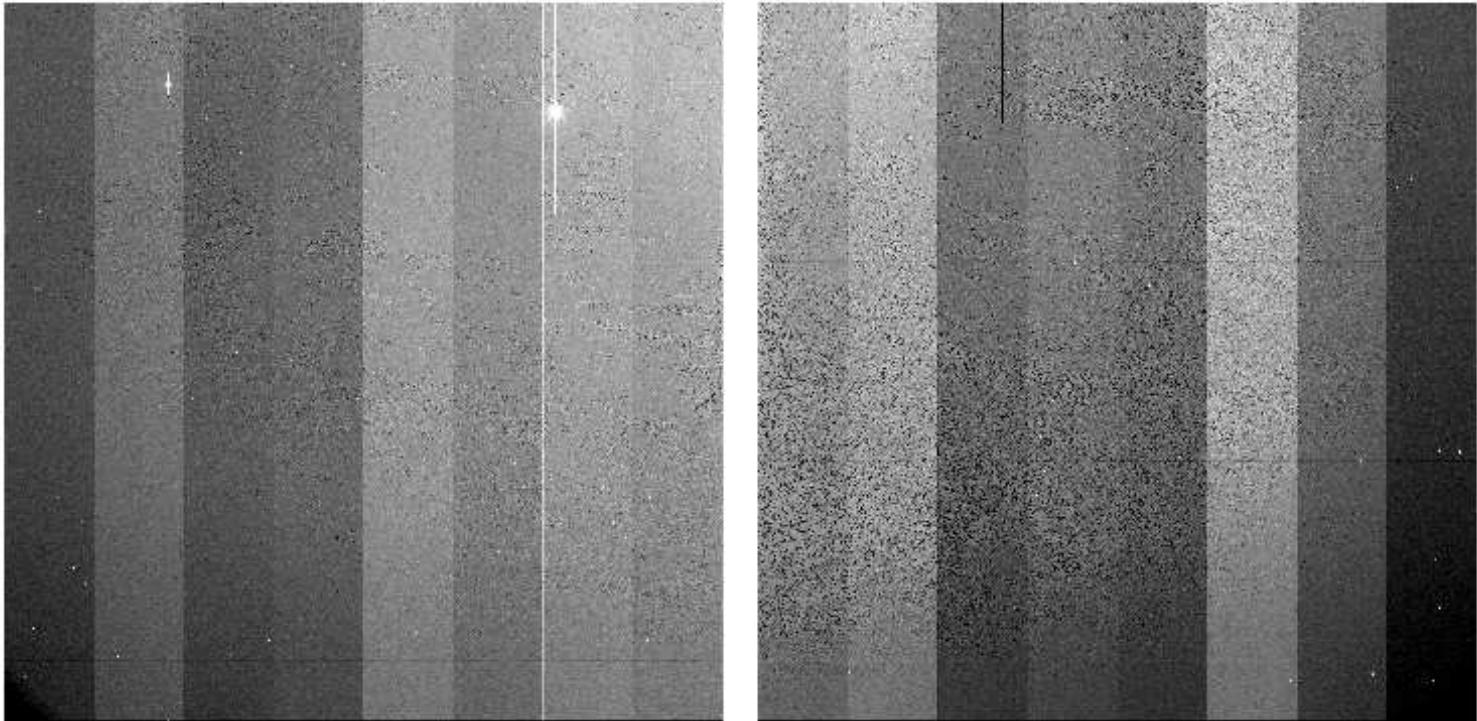
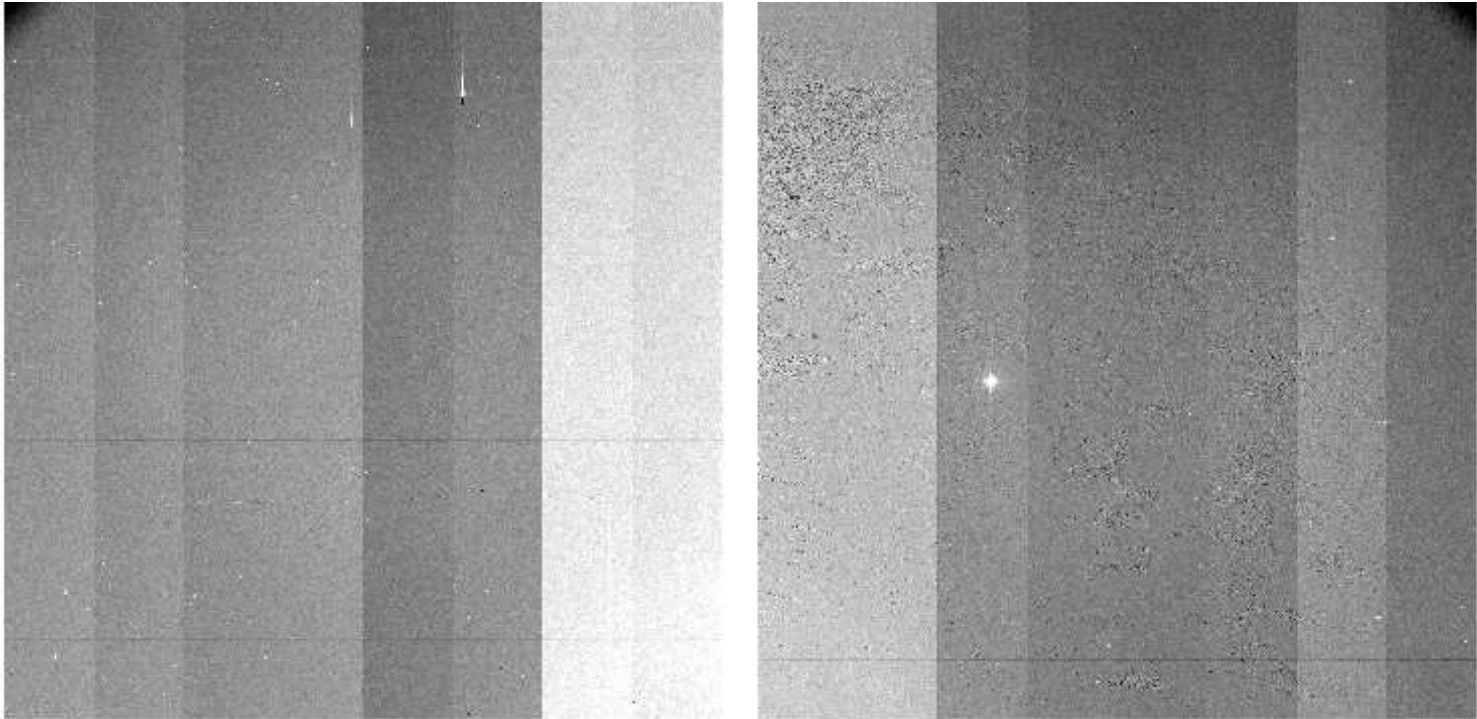
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kmta.20251209.061042.fits
TMT
OBJECT
focus
23:08:27.290
+08:52:48.10
20
1.45
00:48:58
I
2025-12-09T09:37:21
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

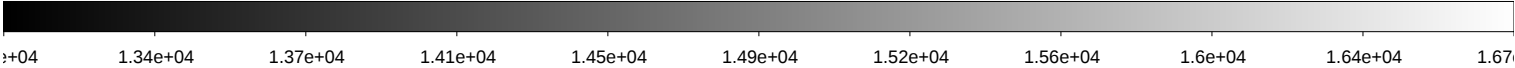
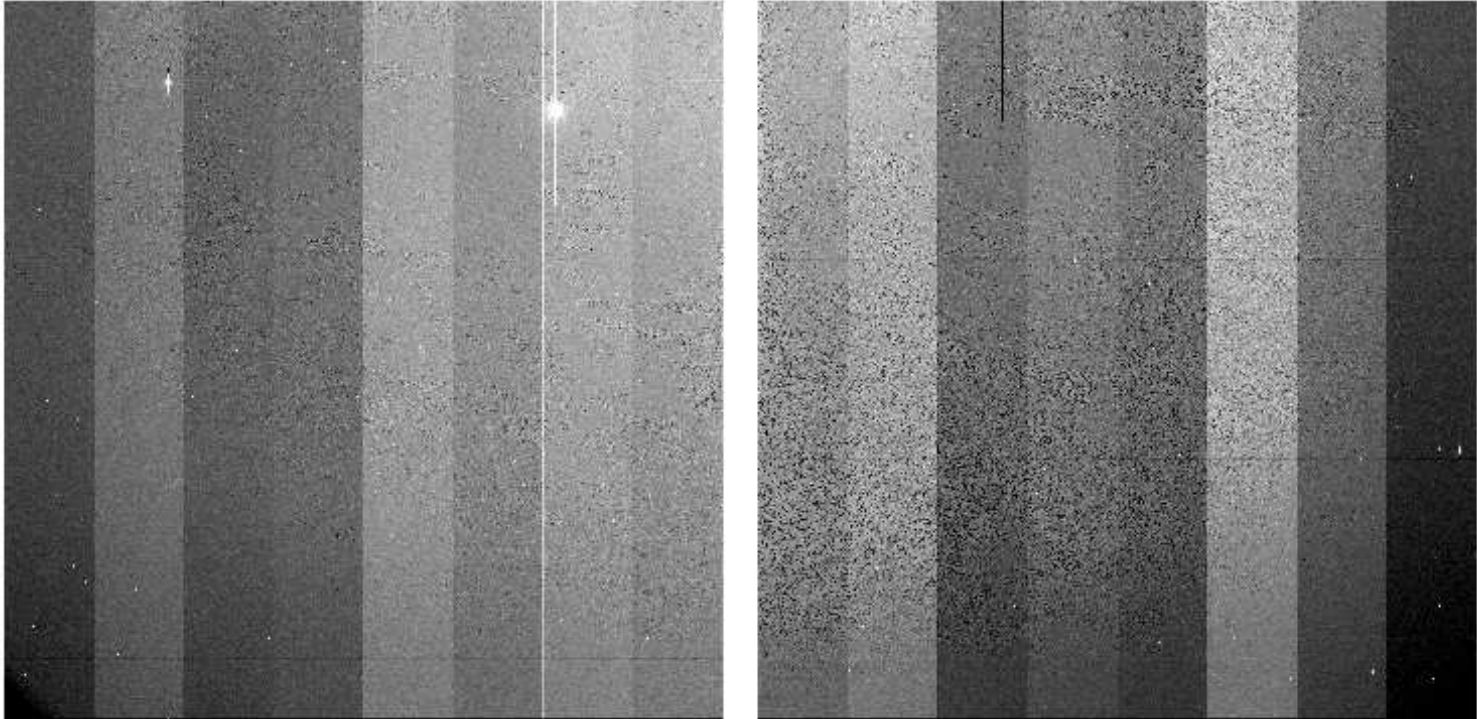
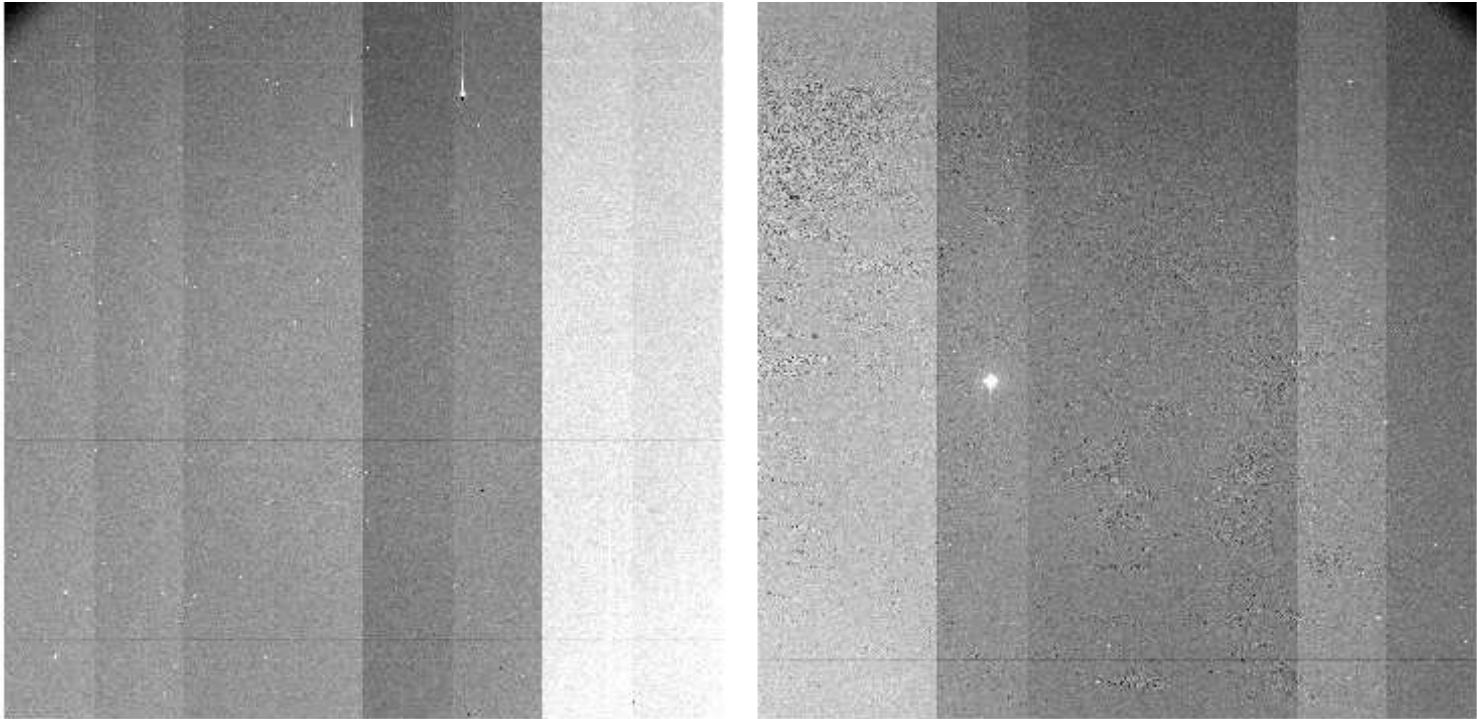
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kmta.20251209.061043.fits
TMT
OBJECT
focus
23:08:27.300
+08:52:48.20
20
1.46
00:50:28
I
2025-12-09T09:38:50
-273.15

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
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

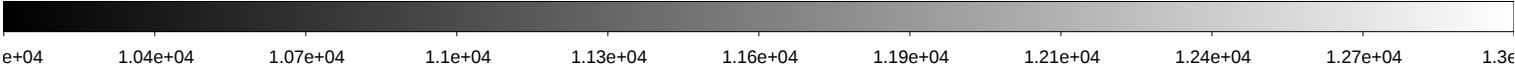
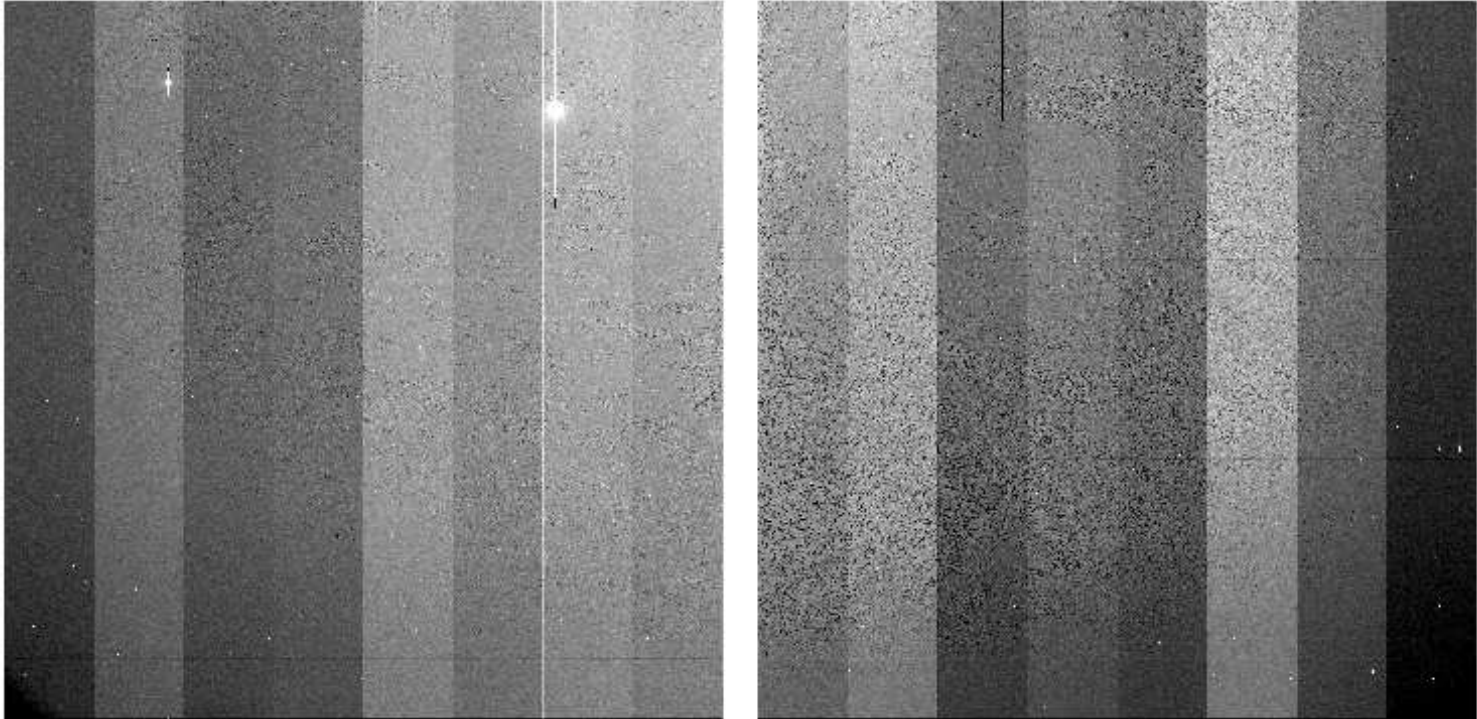
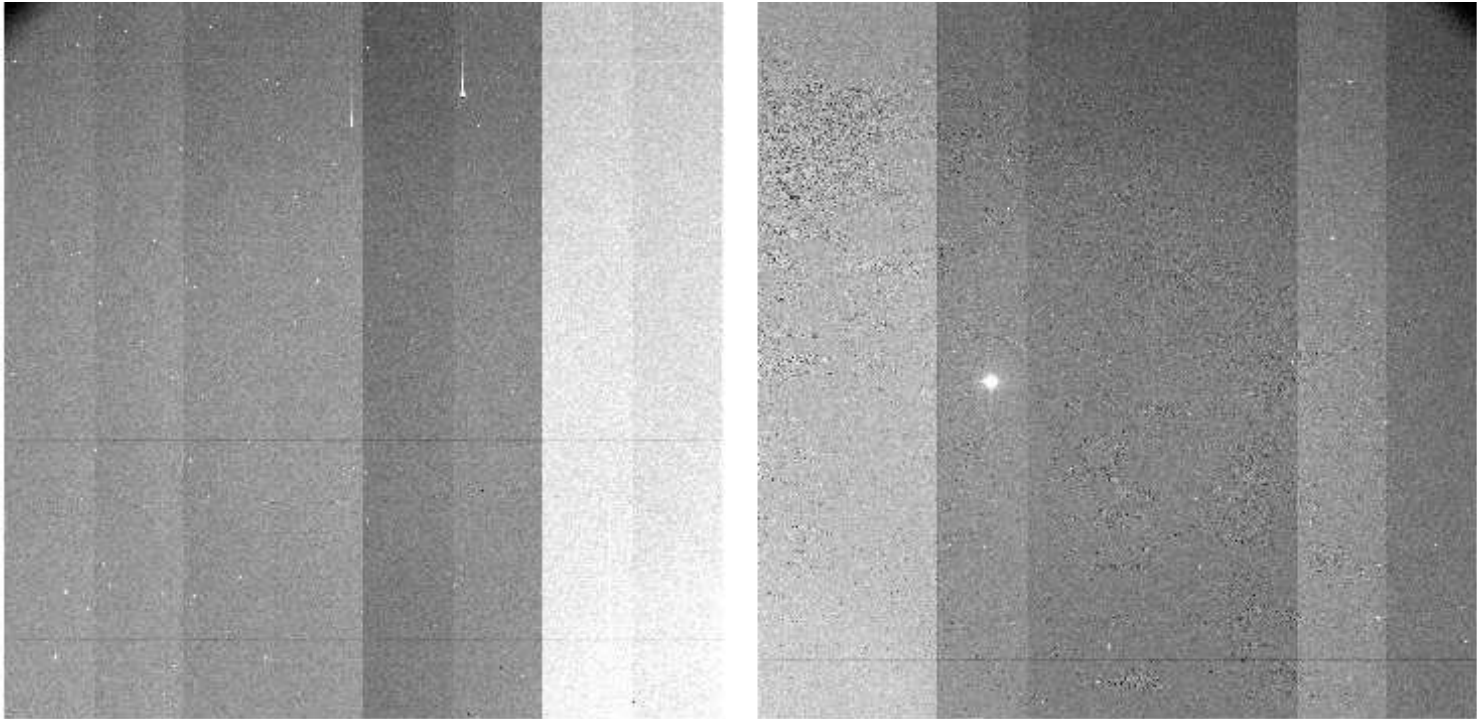
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kmta.20251209.061044.fits
TMT
OBJECT
focus
23:08:27.300
+08:52:48.20
20
1.46
00:51:45
I
2025-12-09T09:40:20
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

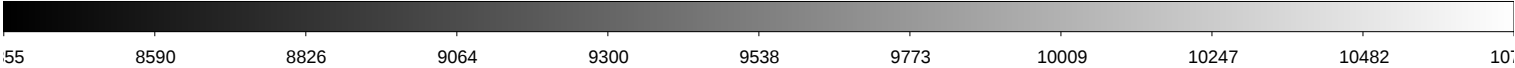
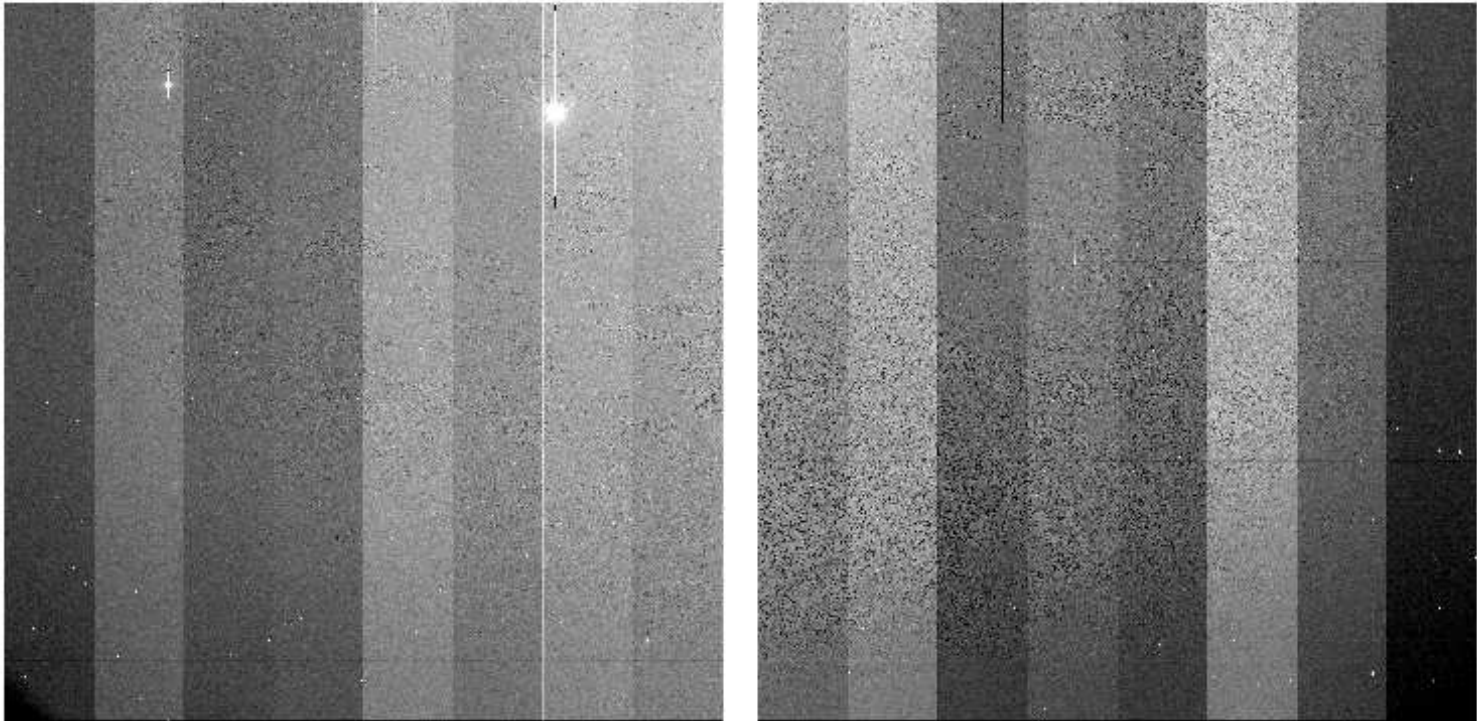
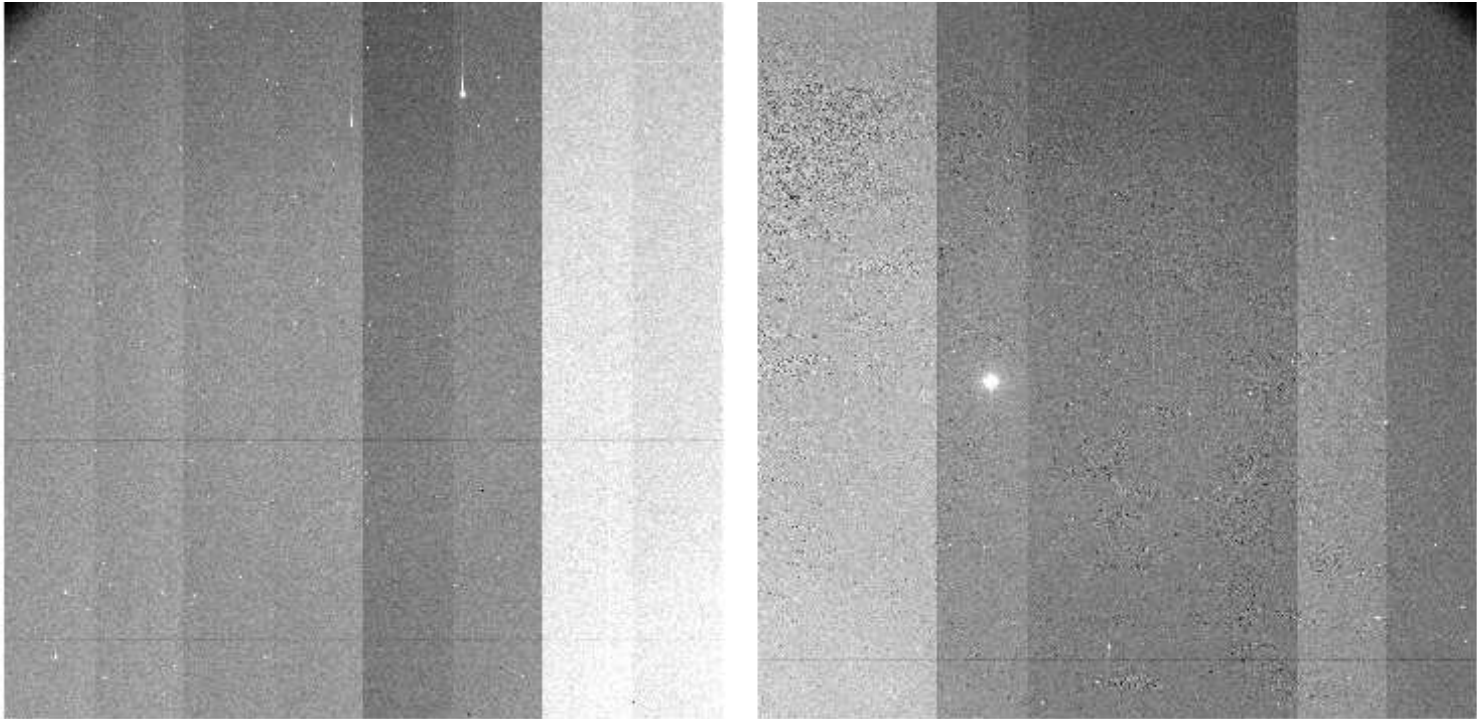
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kmta.20251209.061045.fits
TMT
OBJECT
focus
23:08:27.290
+08:52:48.10
20
1.47
00:53:15
I
2025-12-09T09:41:36
-273.15

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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Filter ID
Observation Date
CCD Temperature

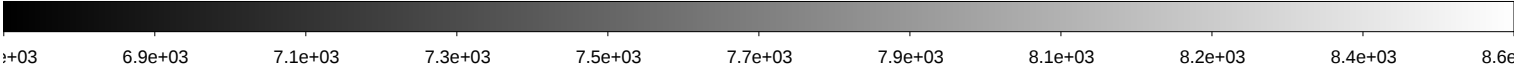
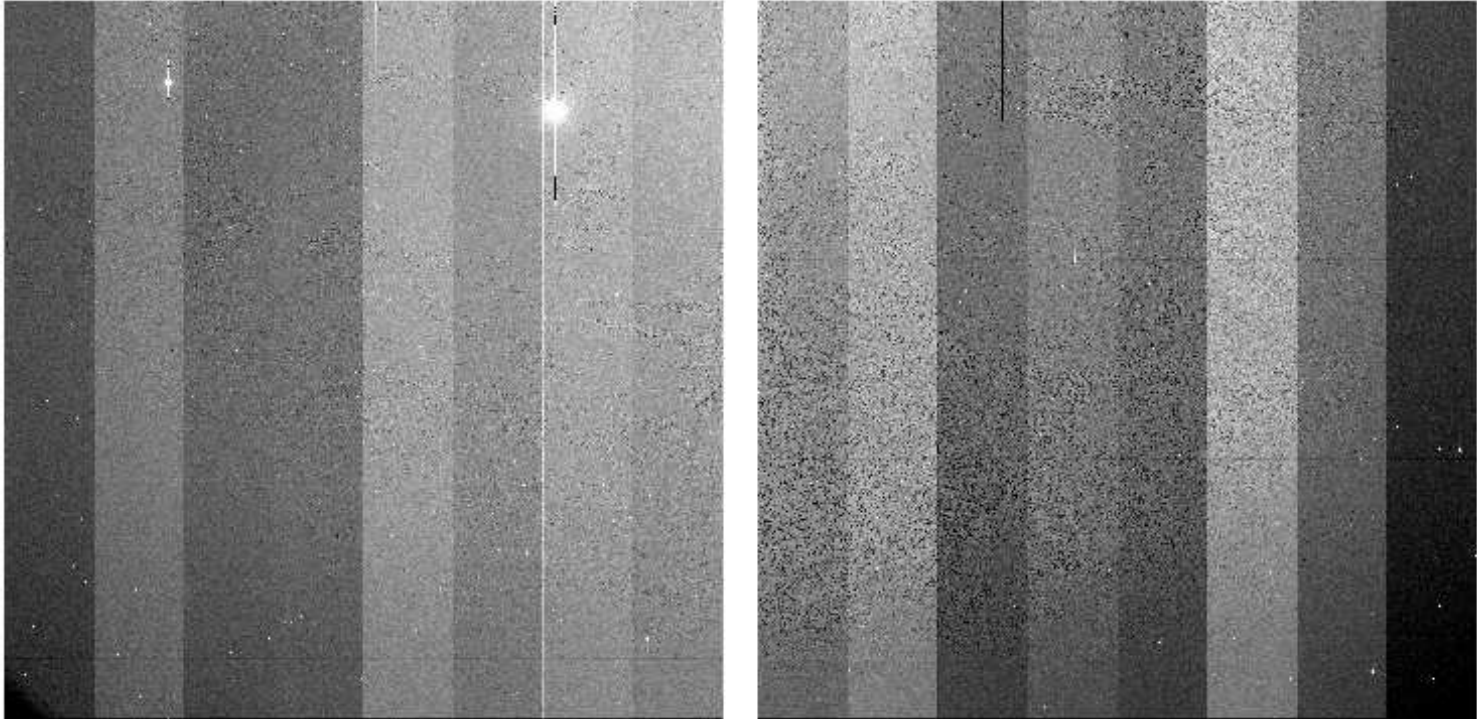
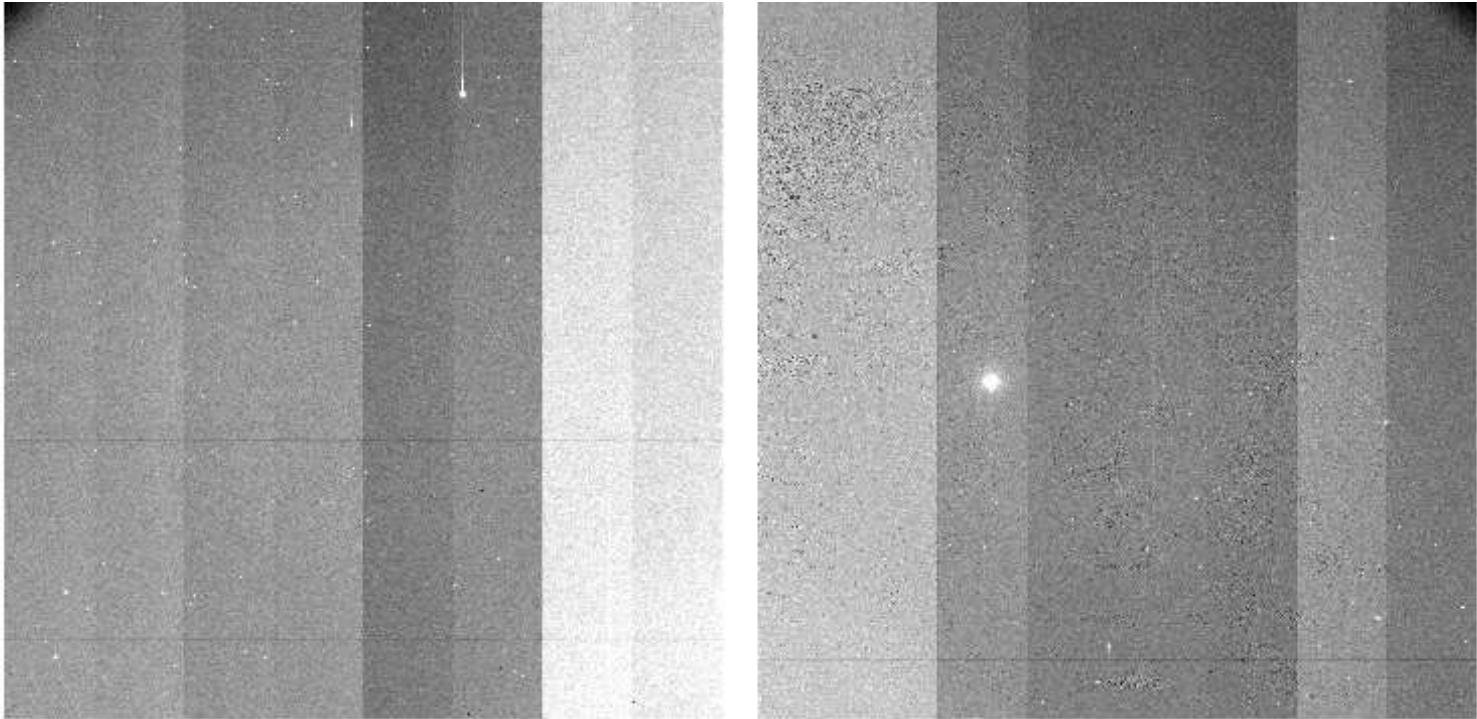
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kmta.20251209.061046.fits
TMT
OBJECT
focus
23:08:27.300
+08:52:48.10
20
1.47
00:54:45
I
2025-12-09T09:43:06
-273.15

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.20251209.061047.fits

TMT

OBJECT

focus

23:08:27.290

+08:52:48.00

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1.48

00:56:02

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2025-12-09T09:44:36

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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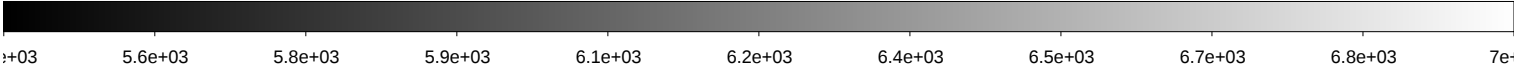
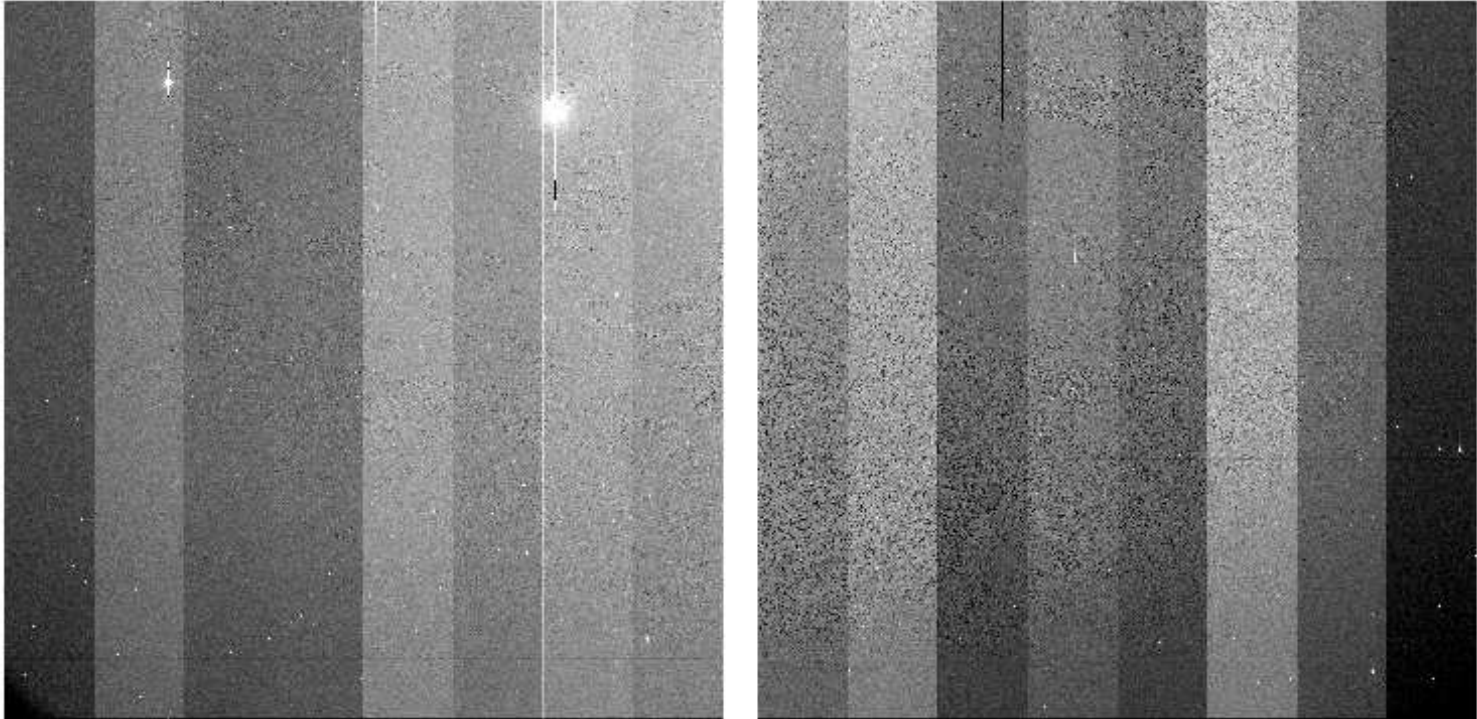
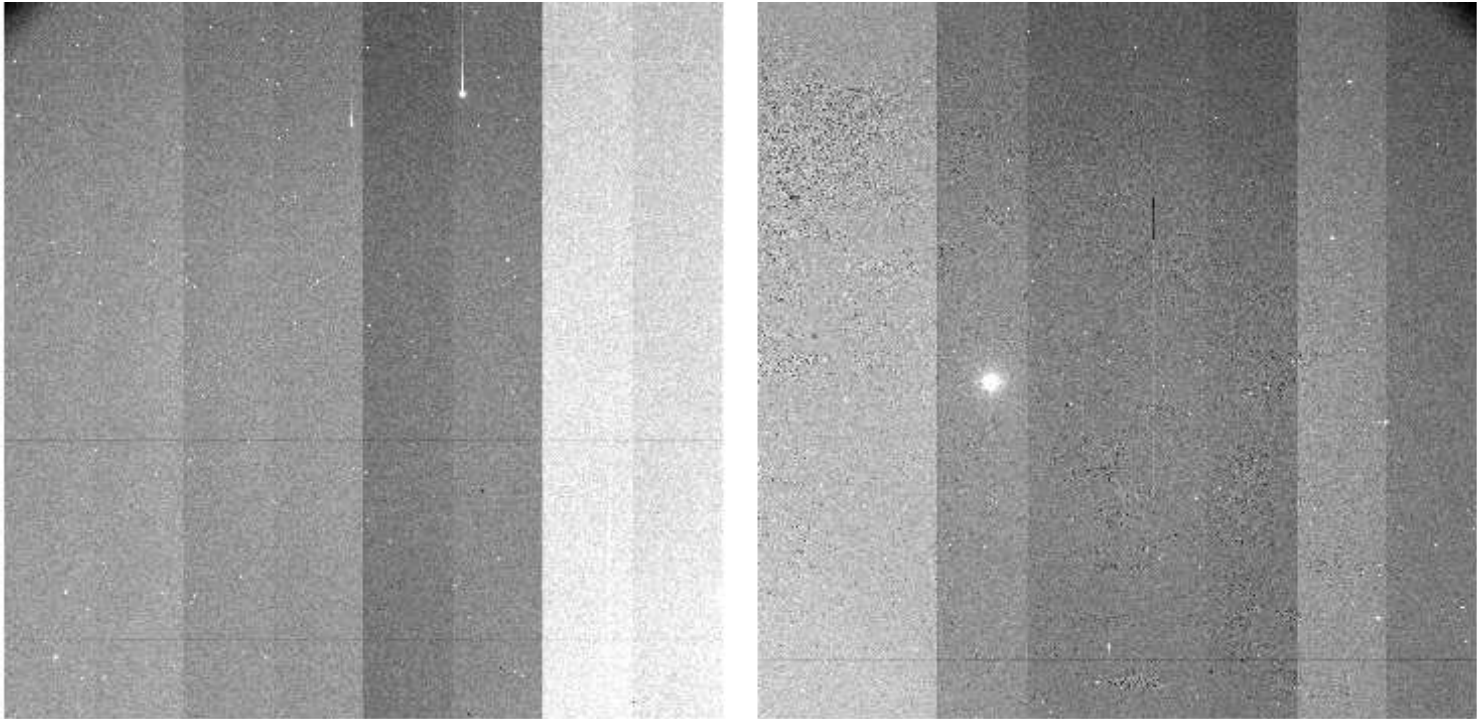
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File Name
Project ID
Image Type
Object Name
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Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

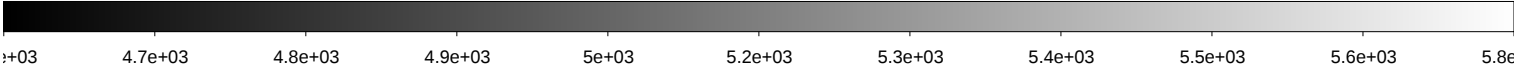
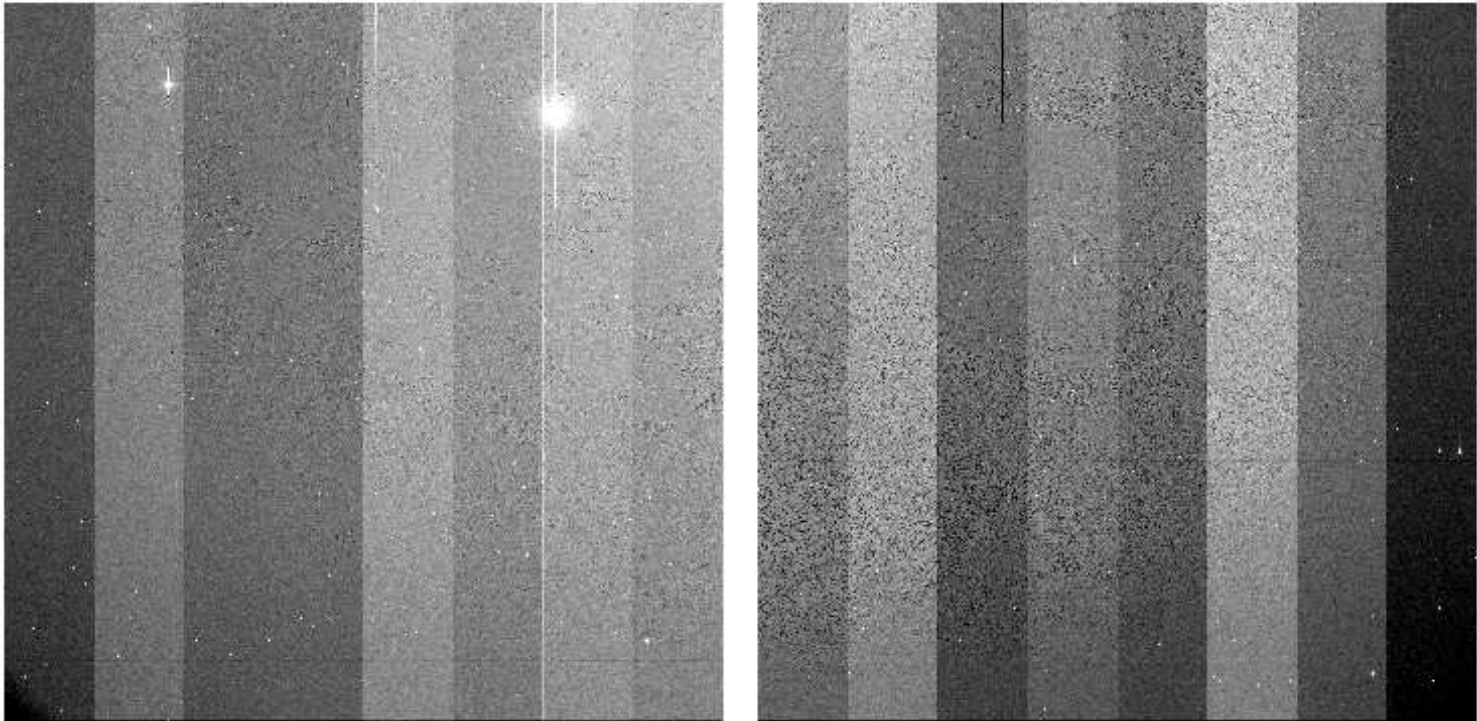
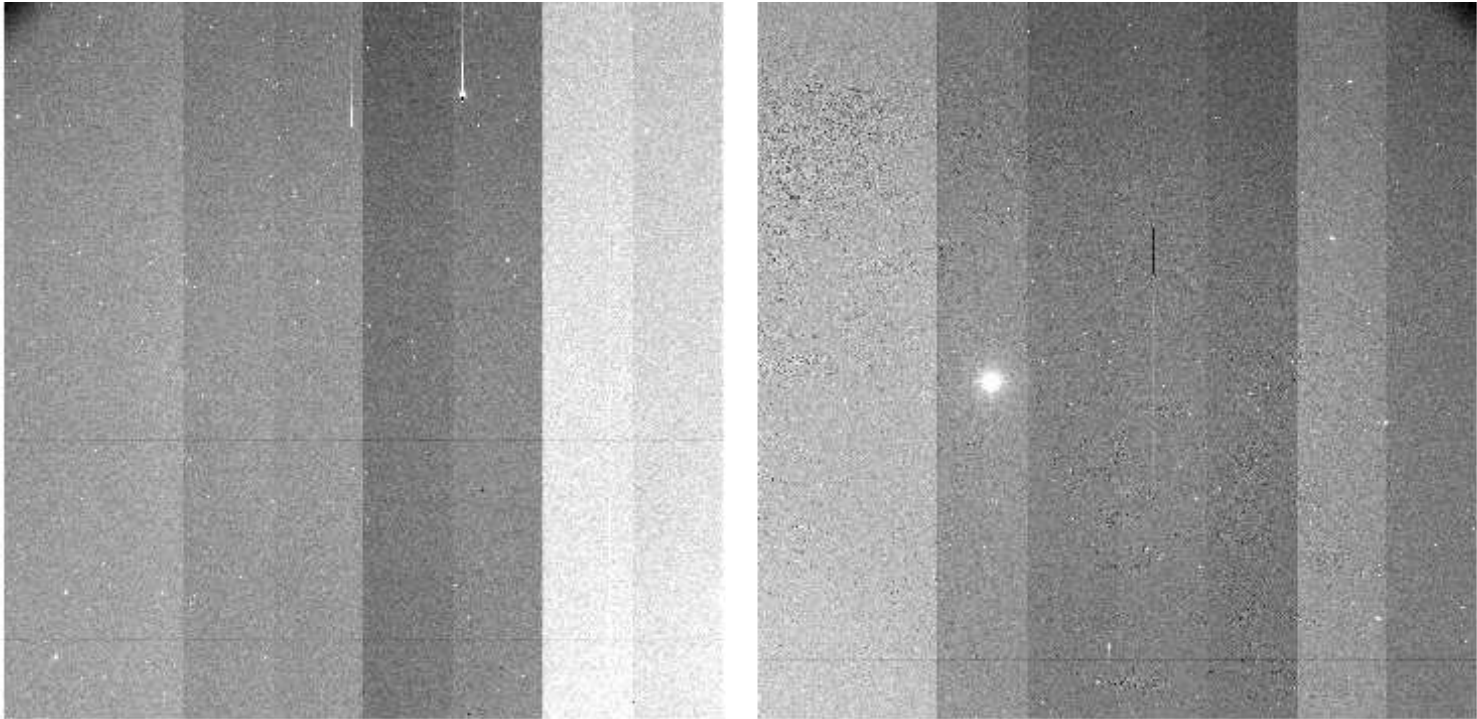
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kmta.20251209.061048.fits
TMT
OBJECT
focus
23:08:27.290
+08:52:48.00
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1.48
00:57:32
I
2025-12-09T09:46:06
-273.15

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

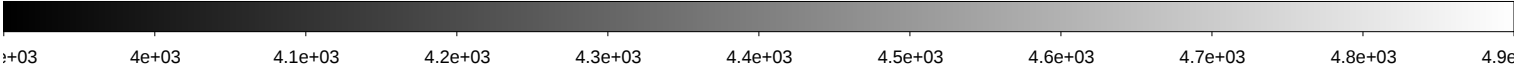
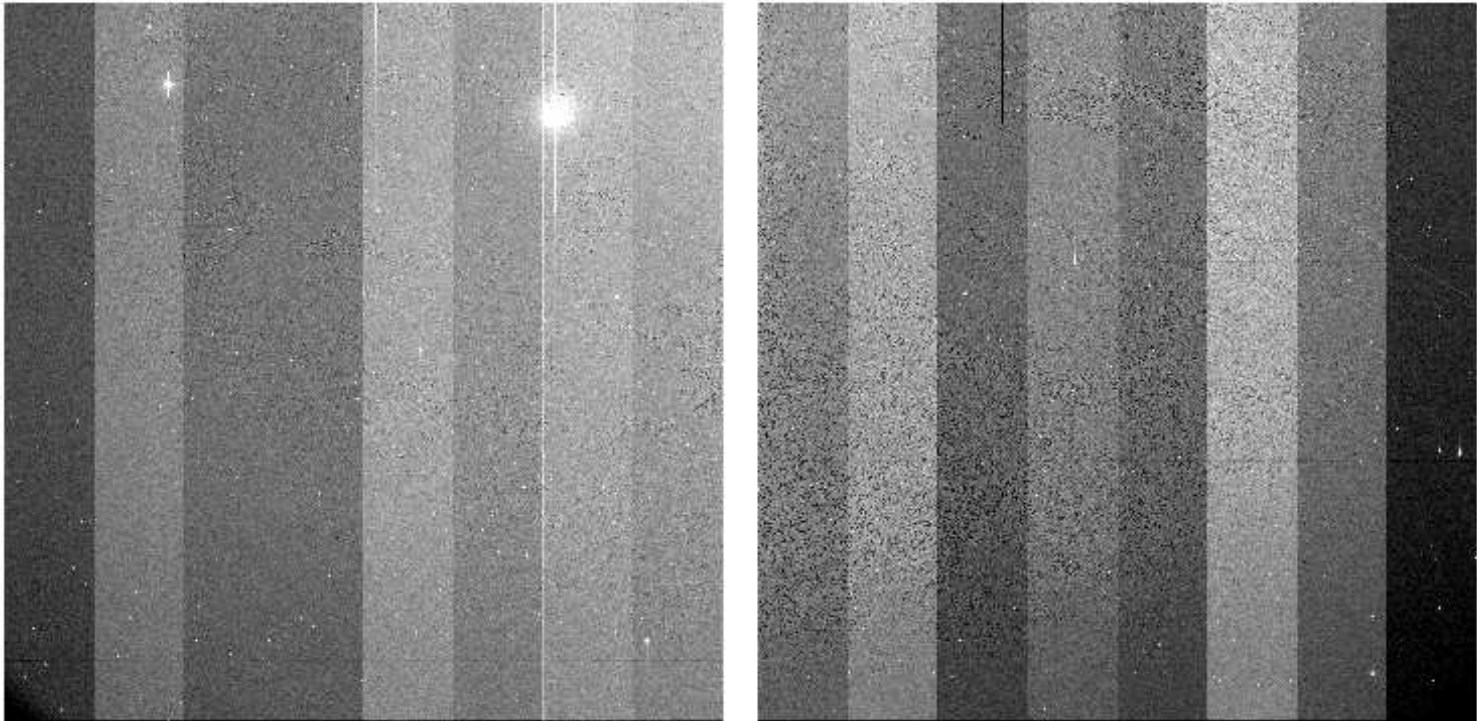
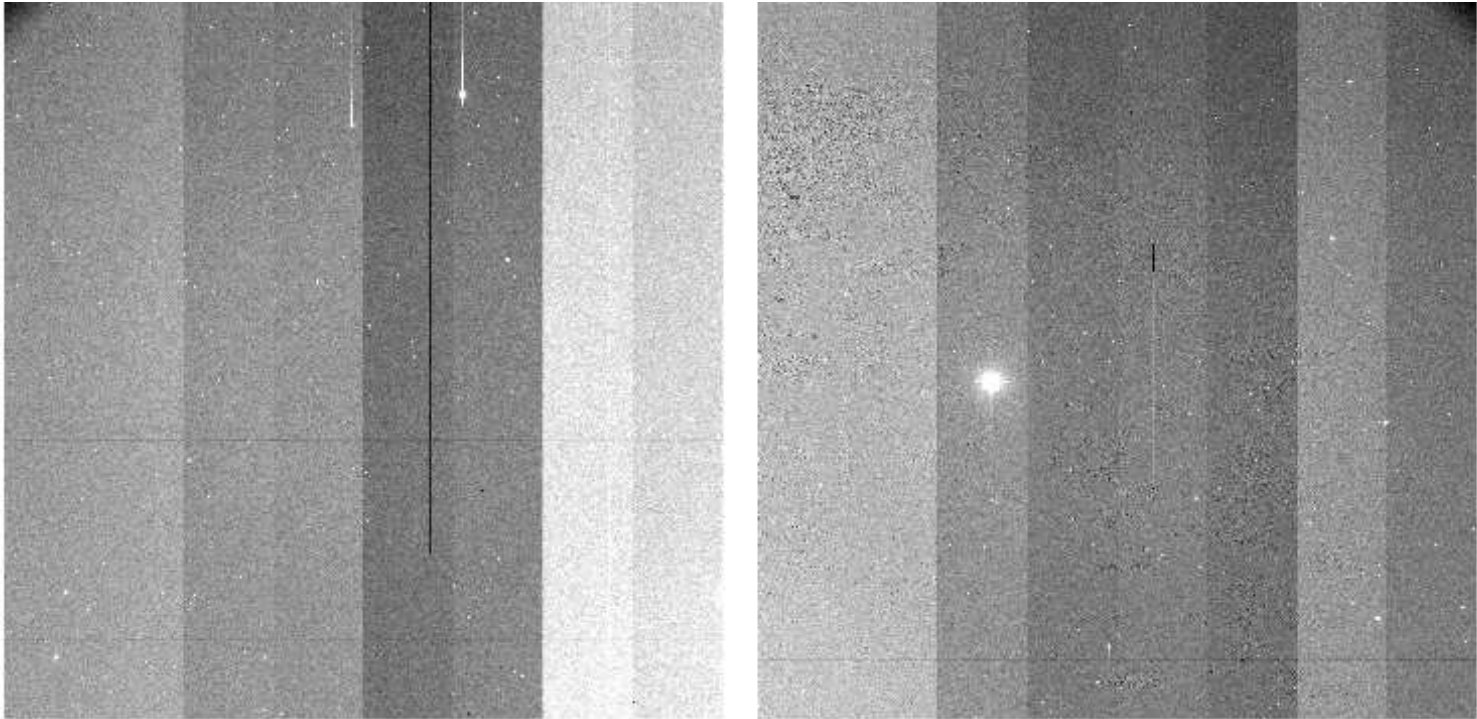
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kmta.20251209.061049.fits
TMT
OBJECT
focus
23:08:27.290
+08:52:48.10
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1.49
00:59:01
I
2025-12-09T09:47:35
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

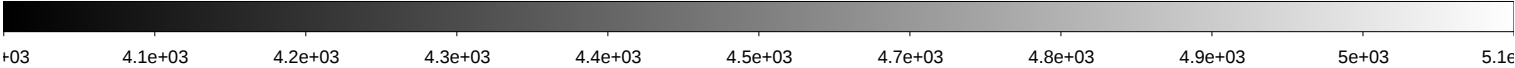
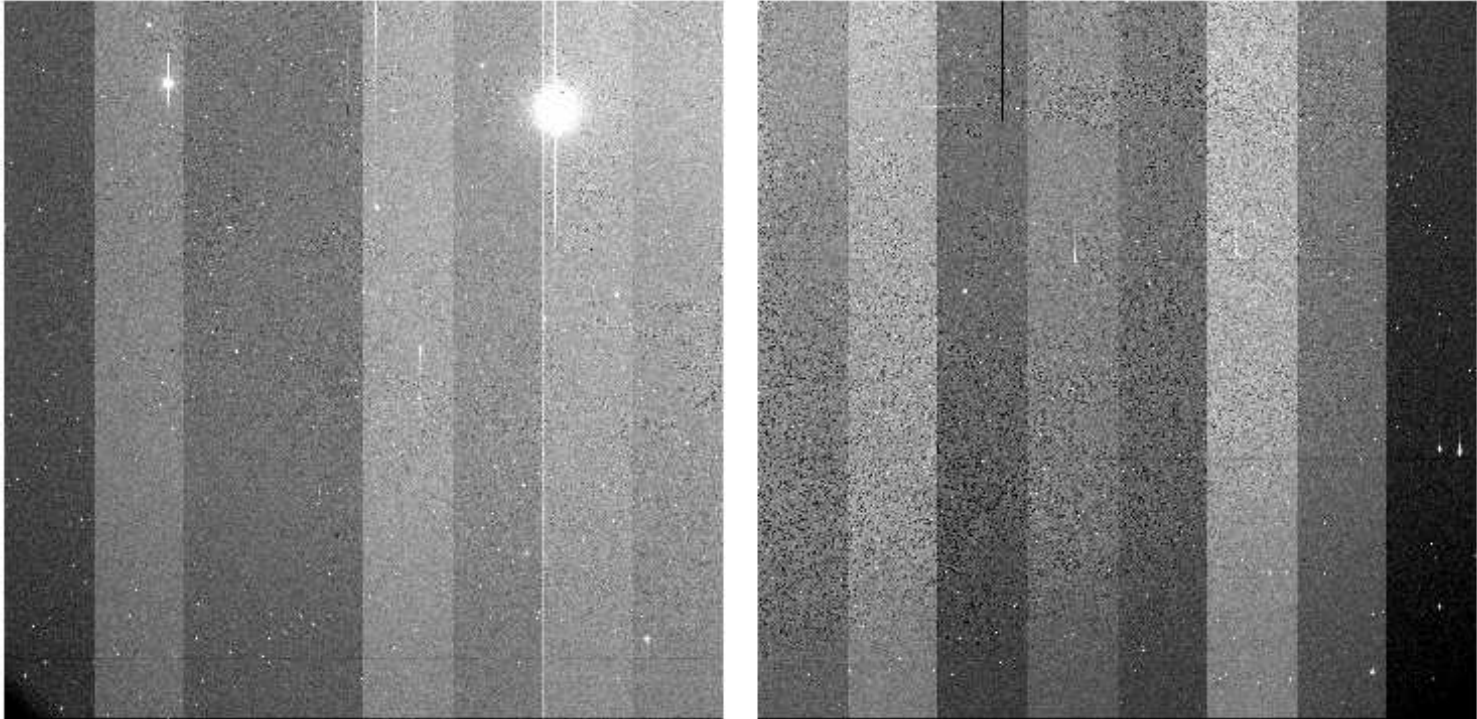
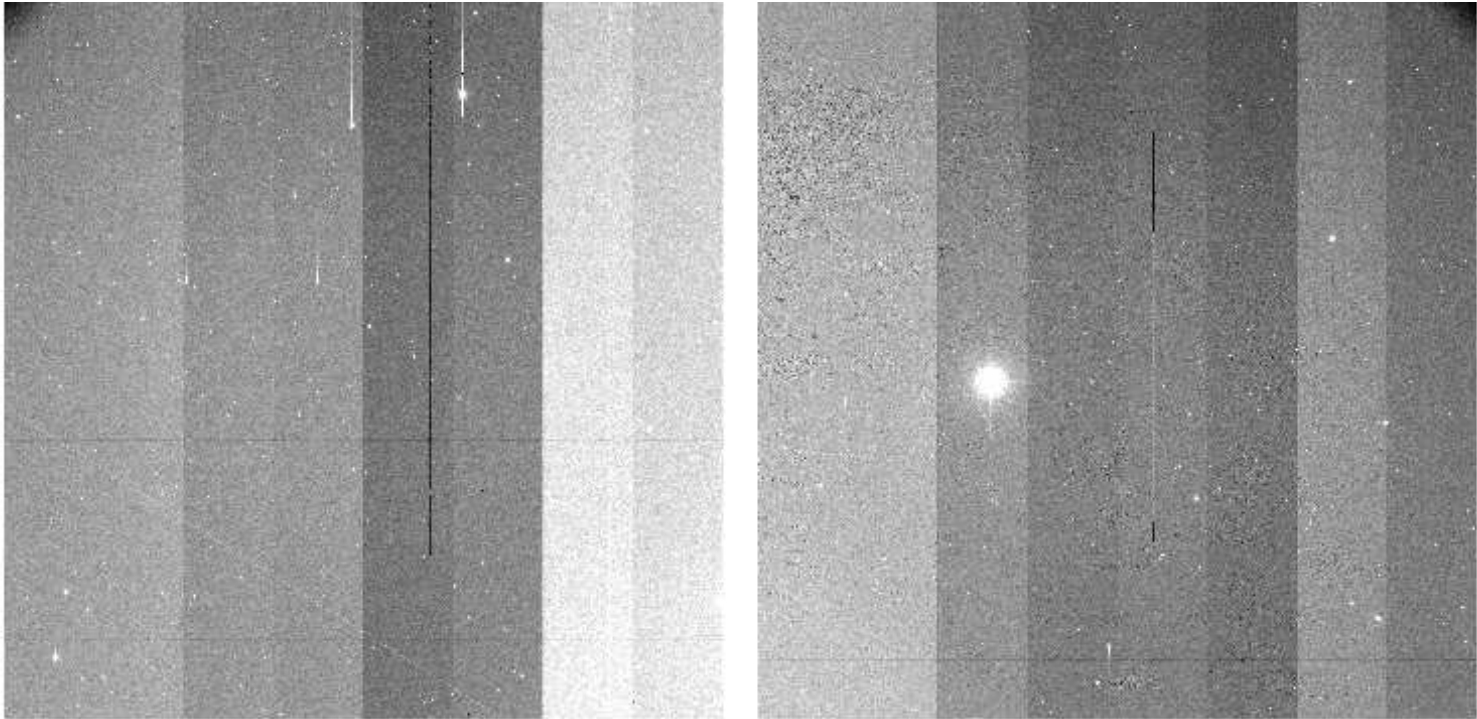
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kmta.20251209.061050.fits
TMT
OBJECT
focus
23:08:27.300
+08:52:48.10
40
1.50
01:03:04
I
2025-12-09T09:51:24
-273.15

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
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Observation Date
CCD Temperature

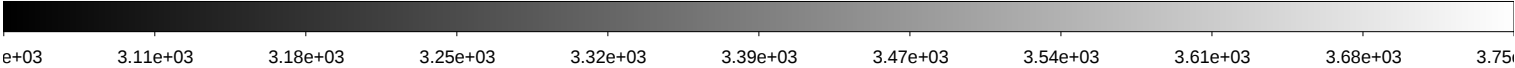
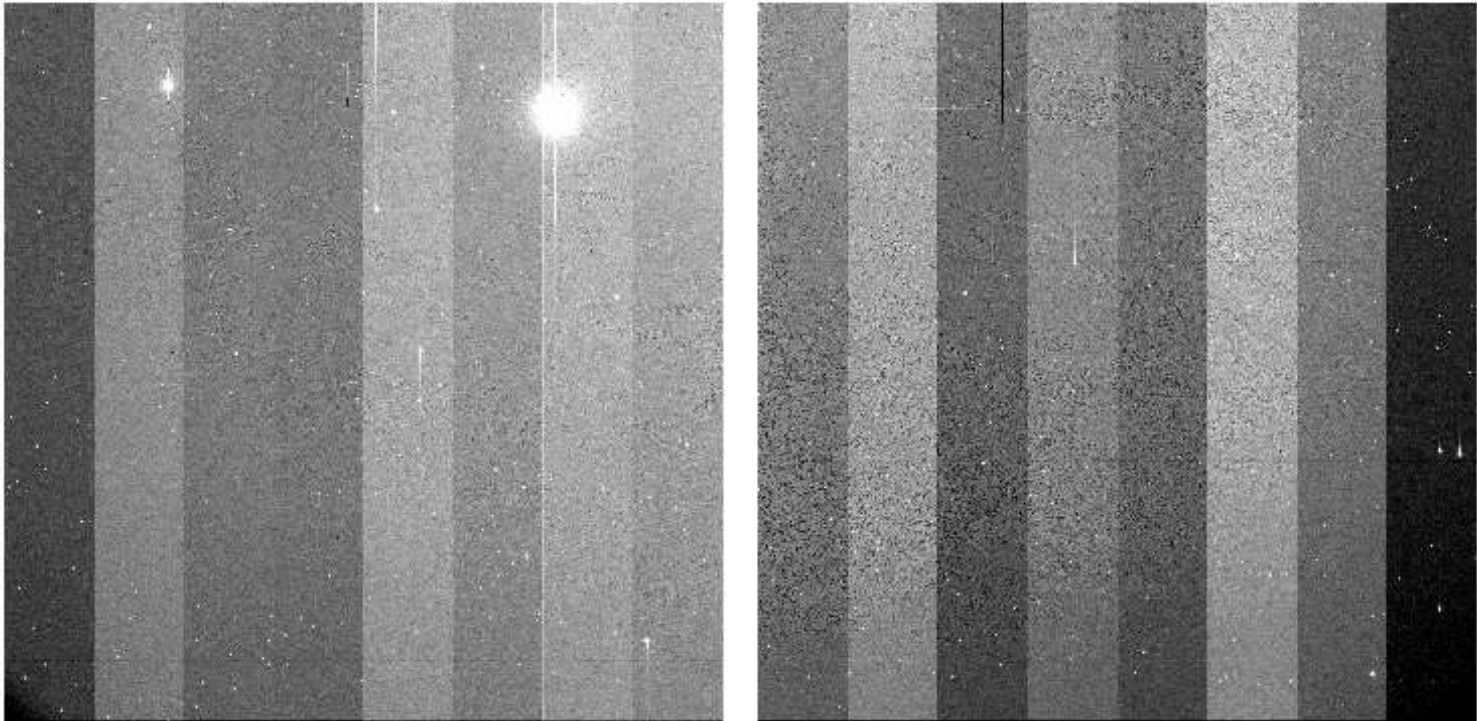
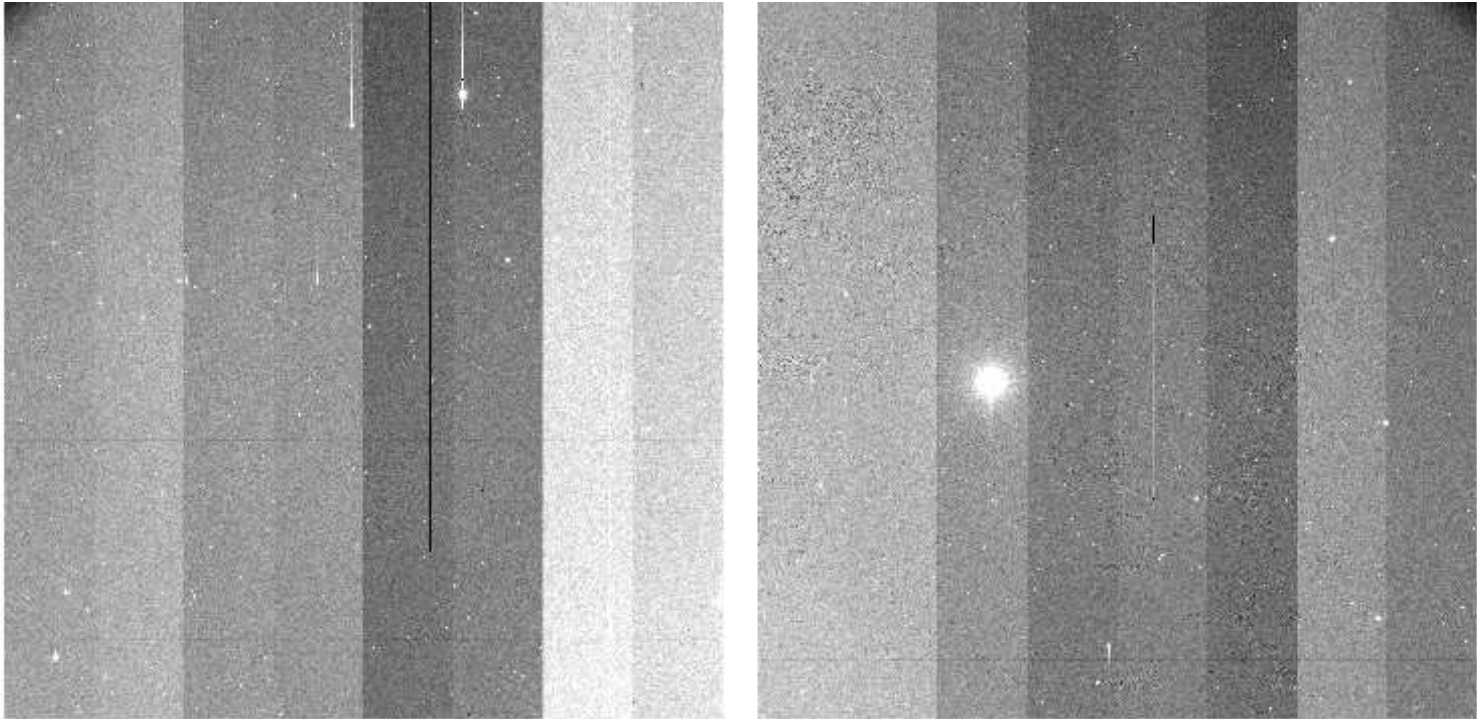
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kmta.20251209.061051.fits
TMT
OBJECT
focus
23:08:27.300
+08:52:48.20
30
1.51
01:04:45
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2025-12-09T09:53:05
-273.15

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

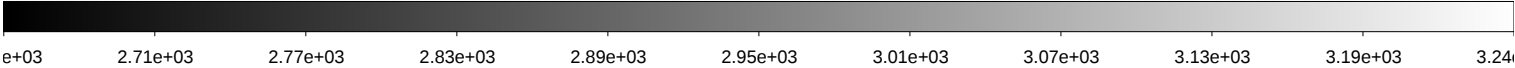
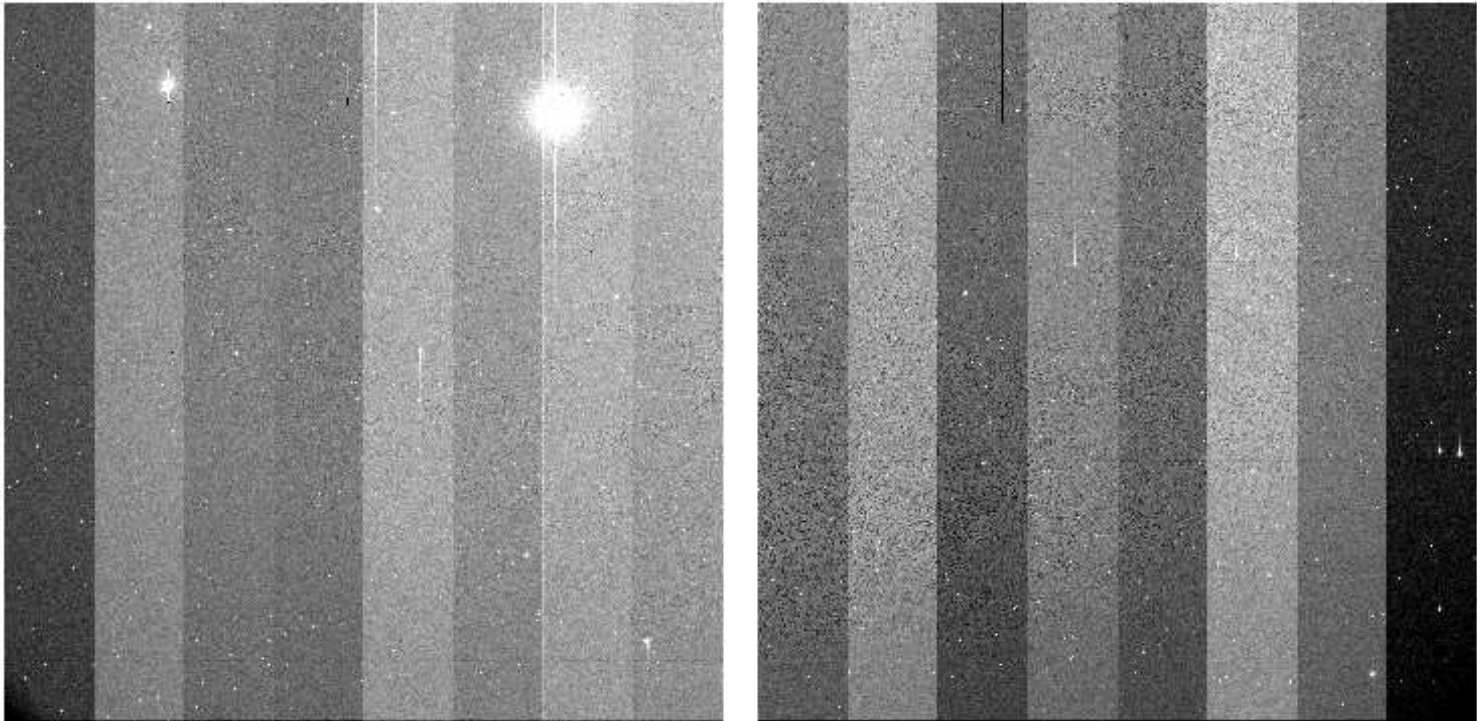
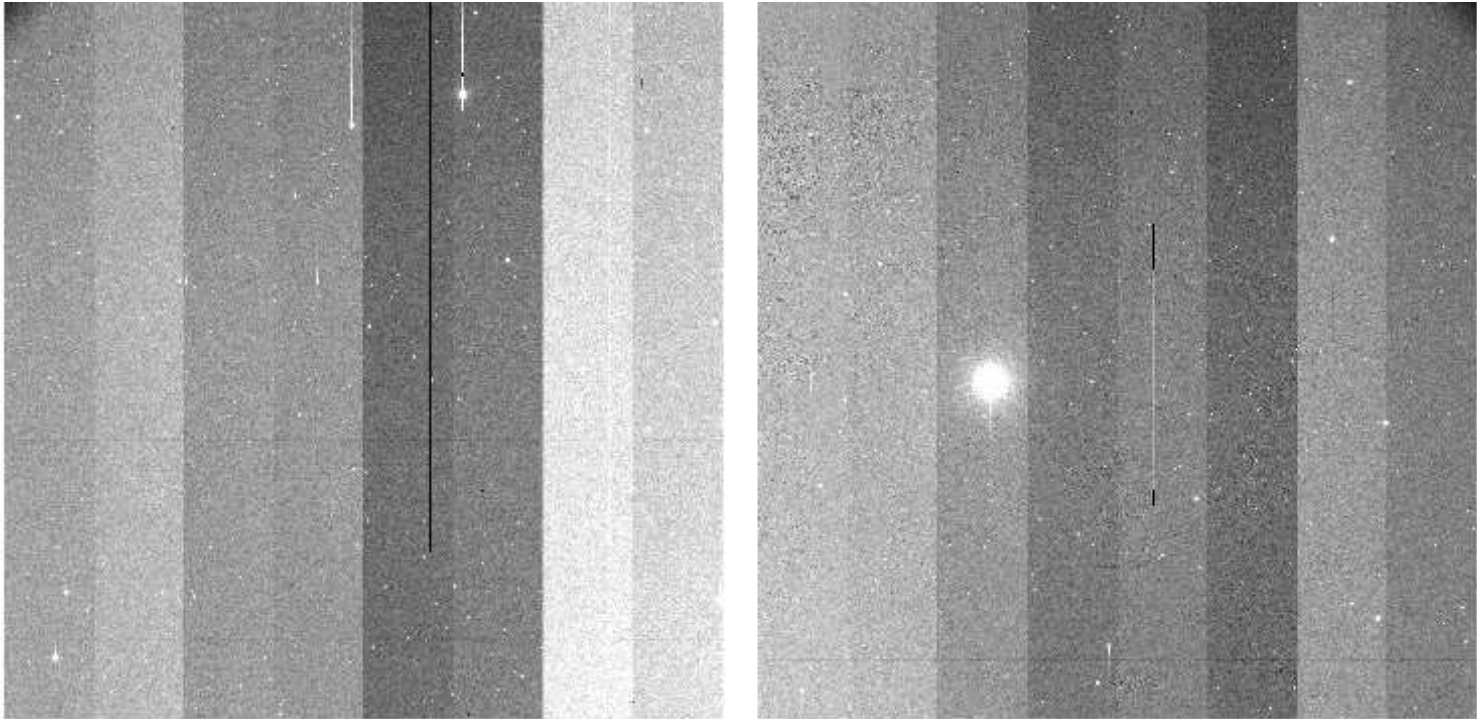
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kmta.20251209.061052.fits
TMT
OBJECT
focus
23:08:27.280
+08:52:48.20
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1.52
01:07:11
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Image Issue
CHIP
Weather
Moon Effect

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

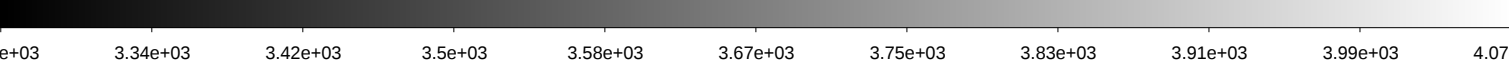
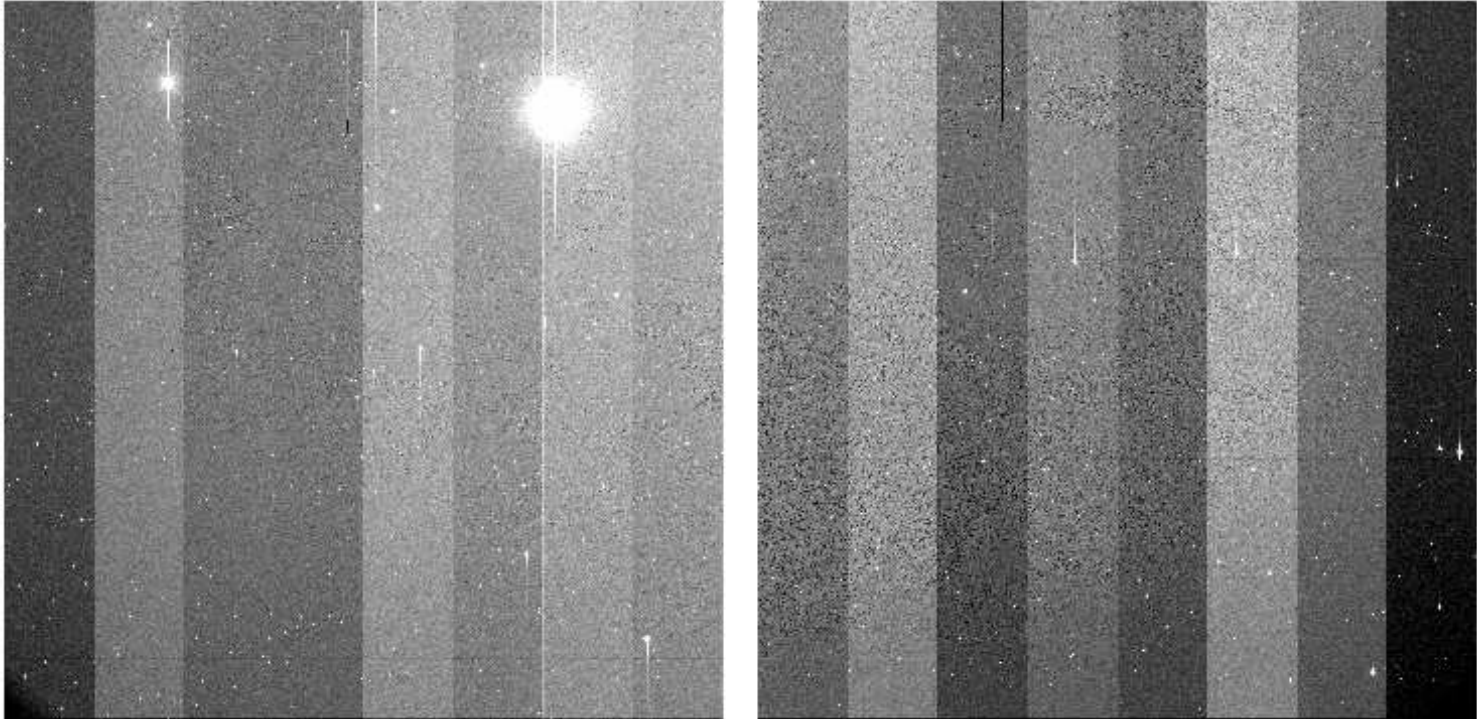
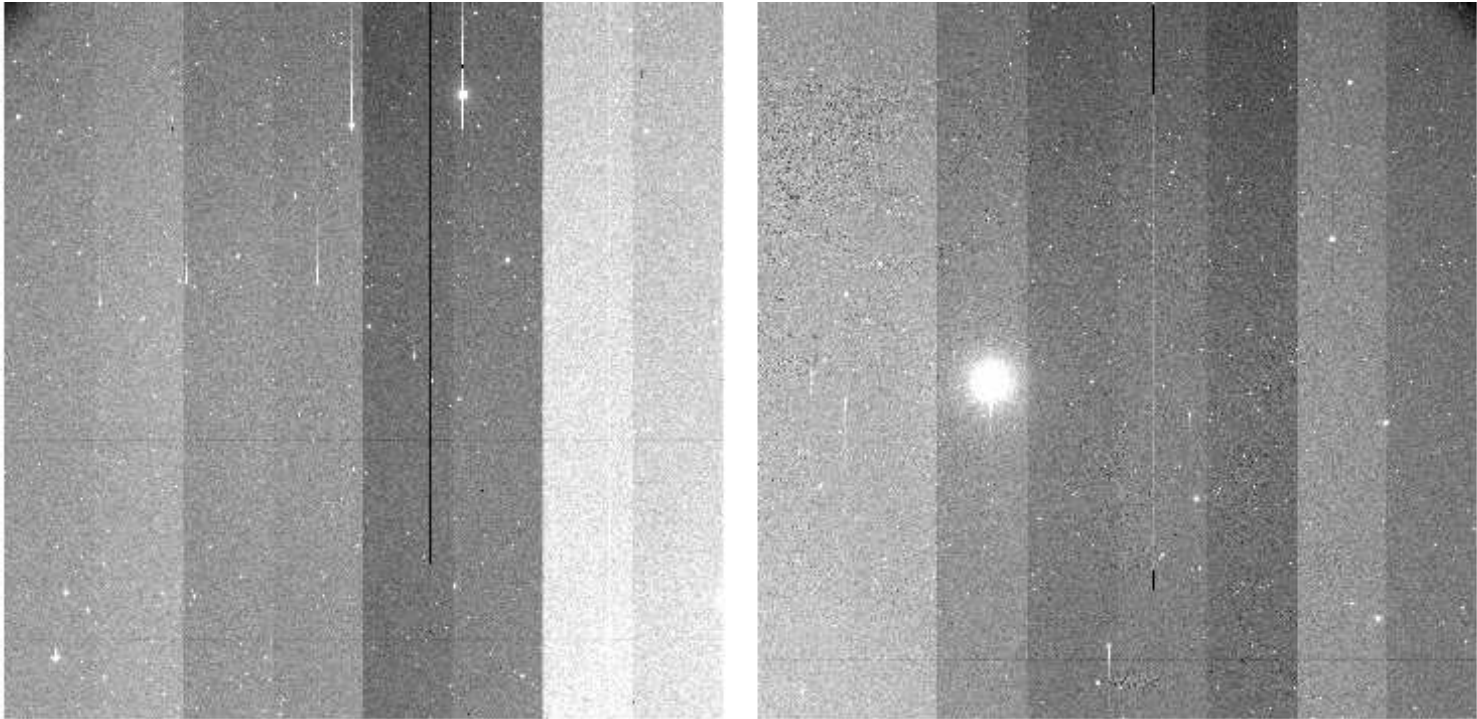
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kmta.20251209.061053.fits
TMT
OBJECT
IC220424e
23:08:27.290
+08:52:47.90
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1.53
01:09:12
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2025-12-09T09:57:32
-273.15

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

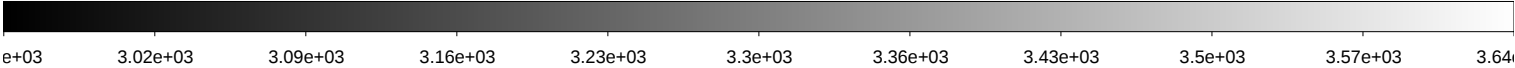
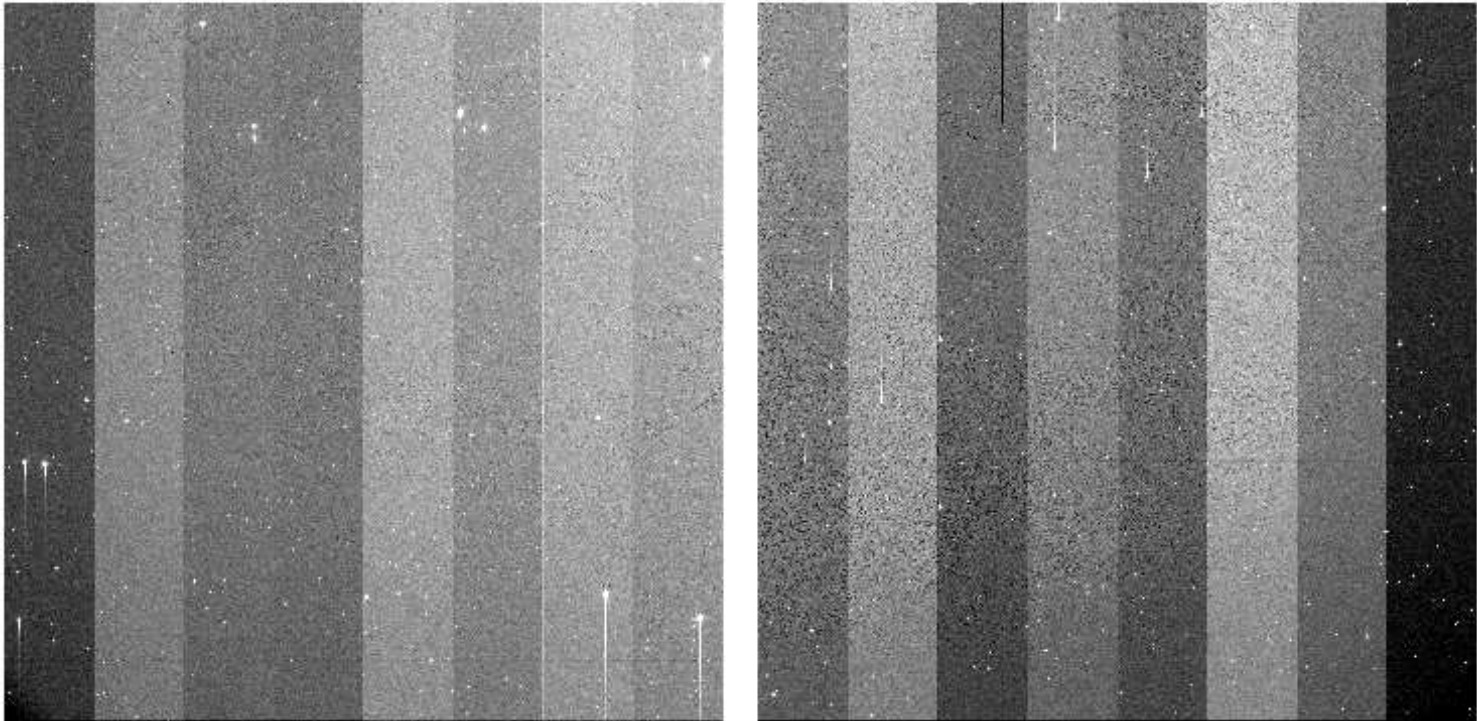
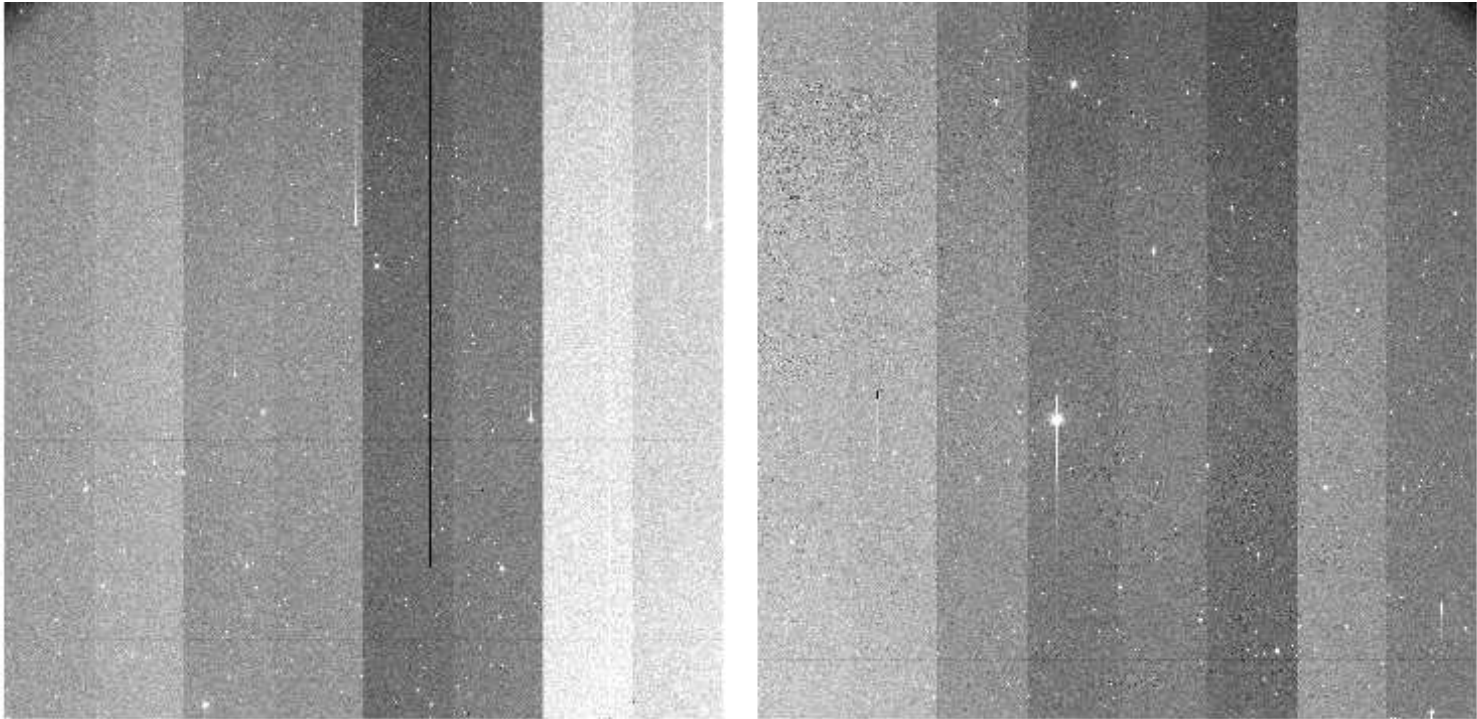
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kmta.20251209.061054.fits
TMT
OBJECT
IC220424w
23:00:25.510
+08:52:48.20
60
1.57
01:11:09
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2025-12-09T09:59:41
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
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CCD Temperature

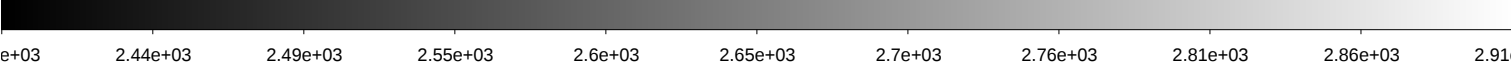
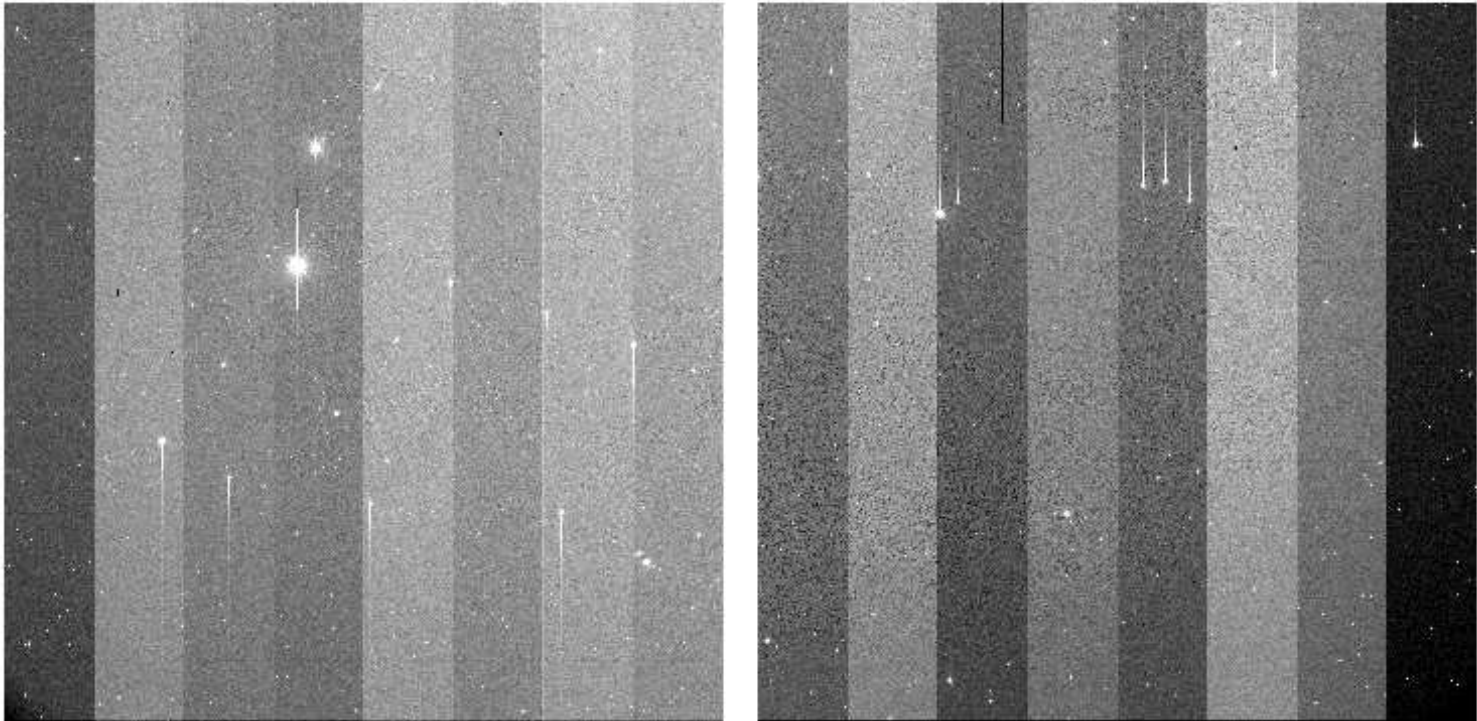
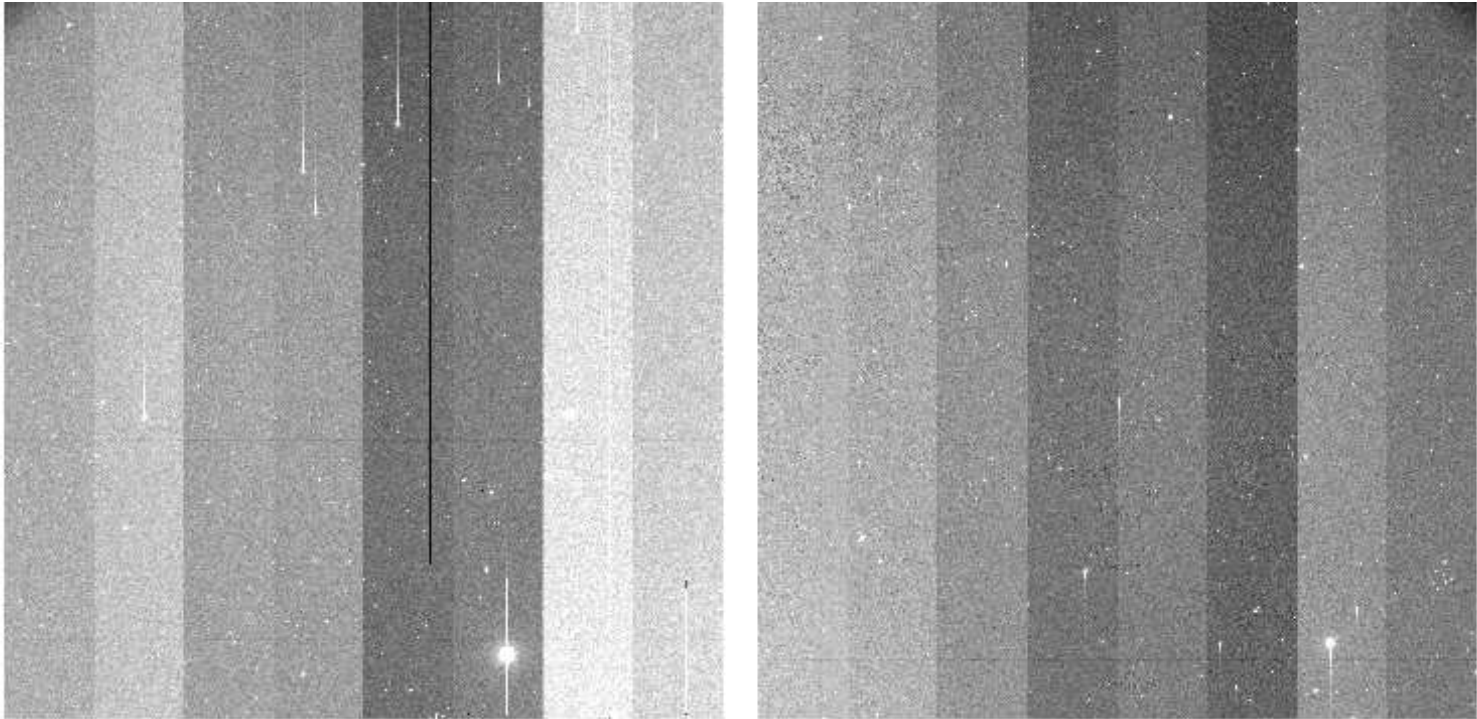
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kmta.20251209.061055.fits
TMT
OBJECT
IC230724_2
02:10:17.860
-01:58:36.10
60
1.19
01:13:47
I
2025-12-09T10:02:05
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

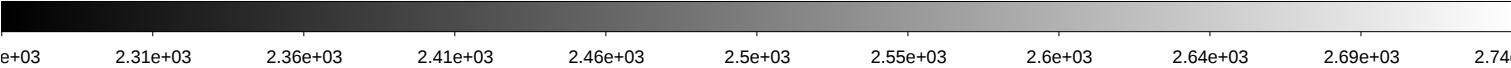
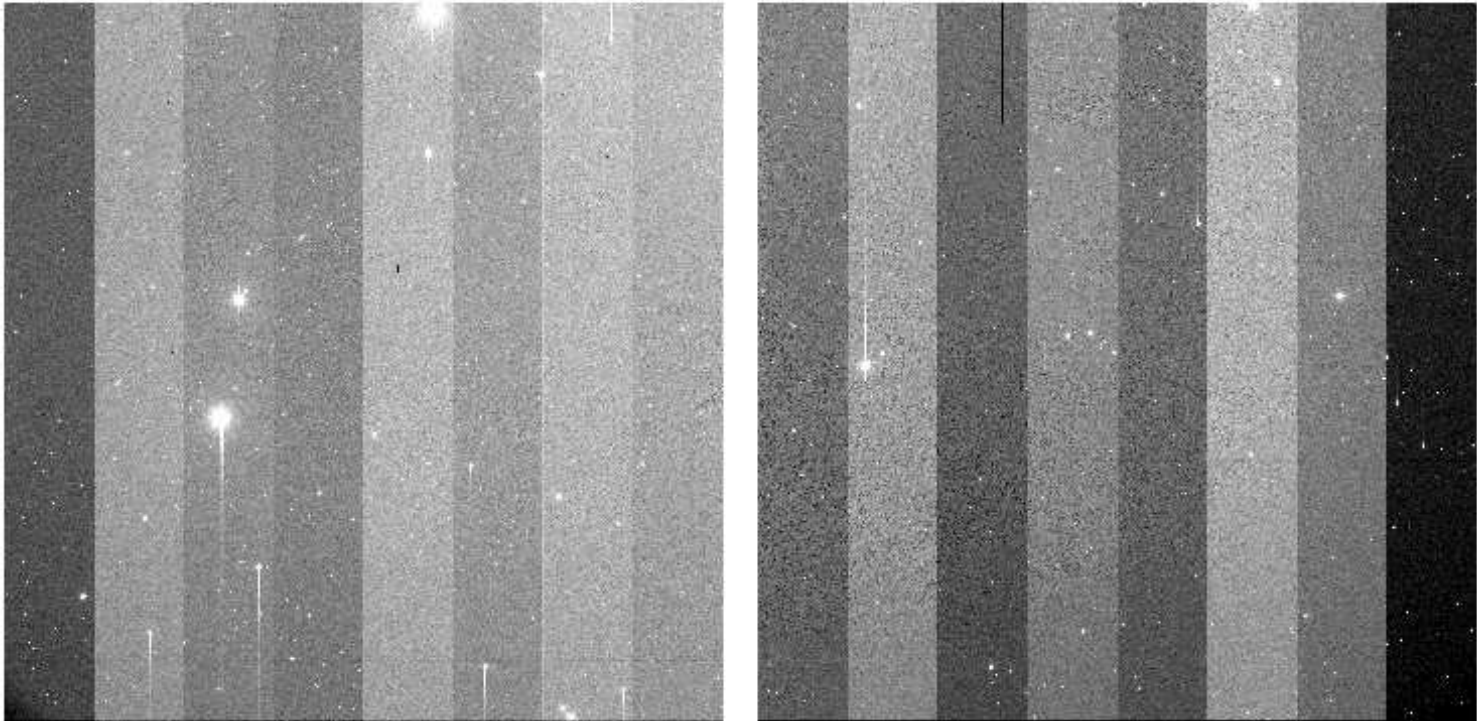
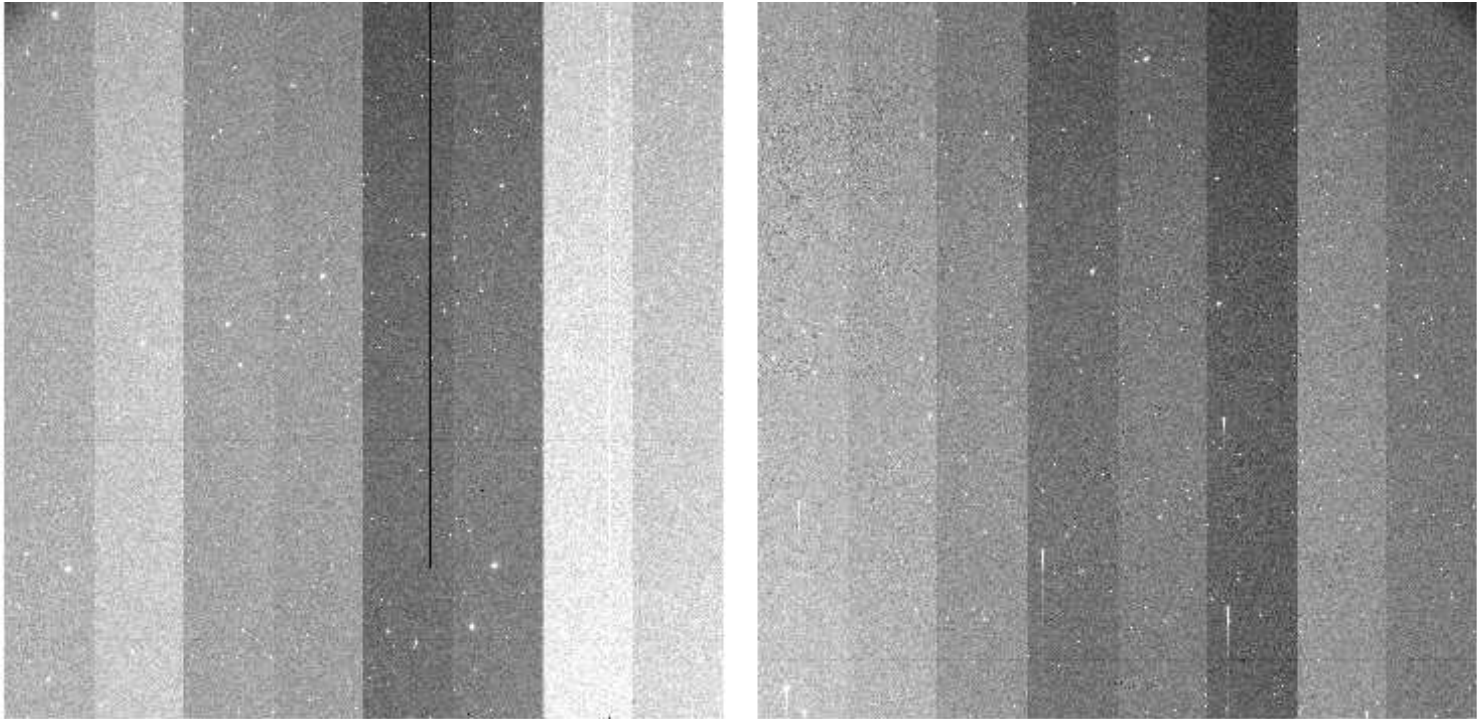
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kmta.20251209.061056.fits
TMT
OBJECT
IC230724_3
02:09:51.760
-01:45:48.20
60
1.19
01:15:45
I
2025-12-09T10:04:15
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

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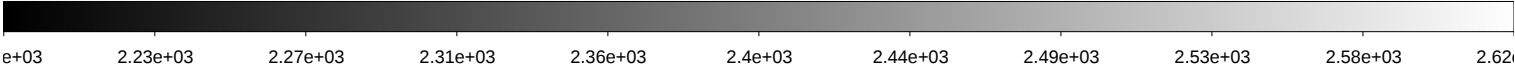
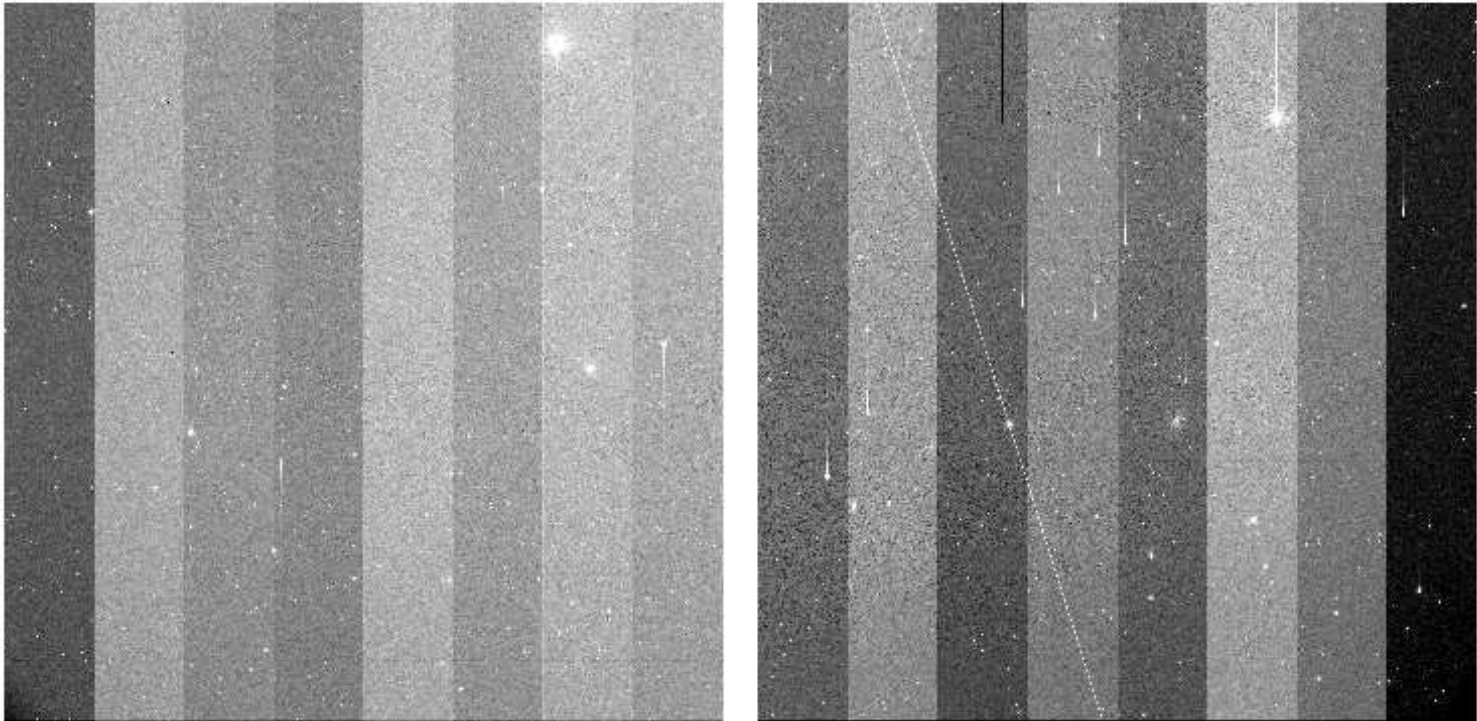
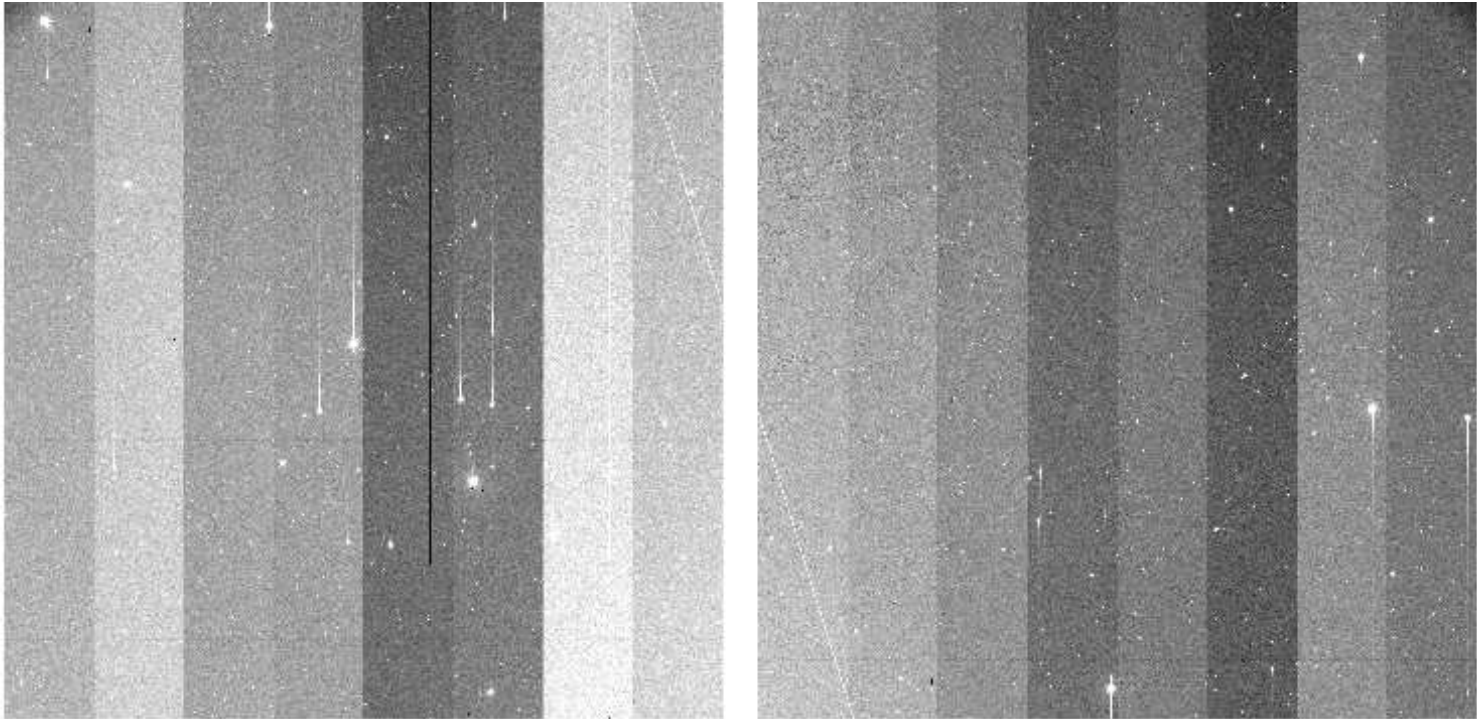
kmta.20251209.061057.fits
TMT
OBJECT
EDFSa_ne
04:01:27.950
-48:15:31.10
60
1.23
01:18:40
I
2025-12-09T10:06:57
-273.15

22 / 166

Image Issue
CHIP
Weather
Moon Effect

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

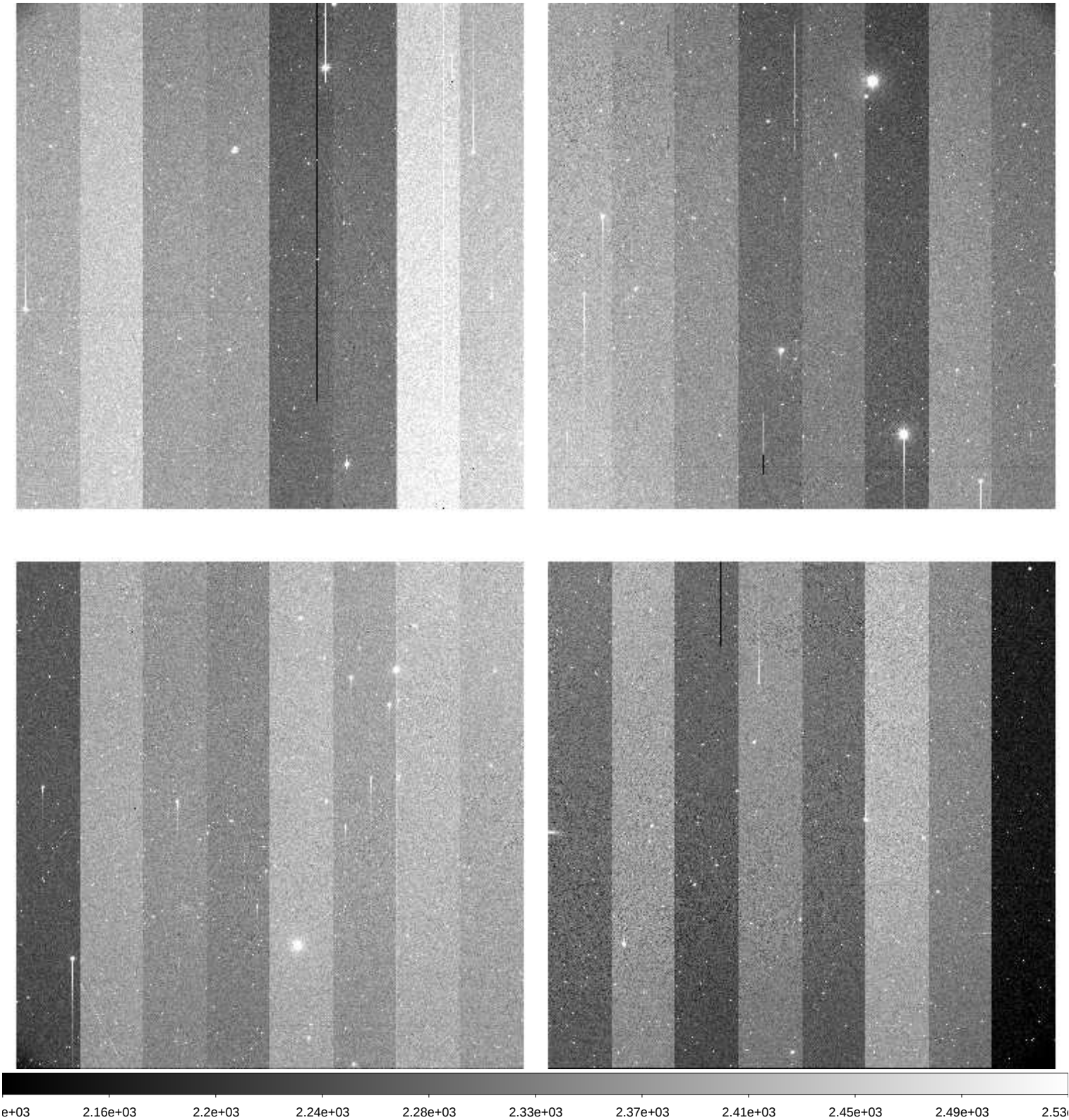
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kmta.20251209.061058.fits
TMT
OBJECT
EDFSa_nw
03:49:18.730
-48:15:31.00
60
1.20
01:20:35
I
2025-12-09T10:09:05
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

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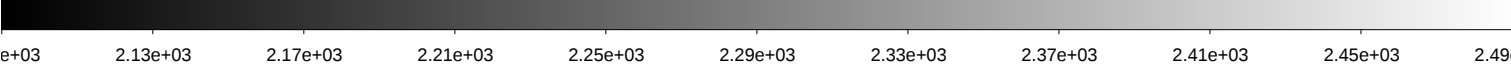
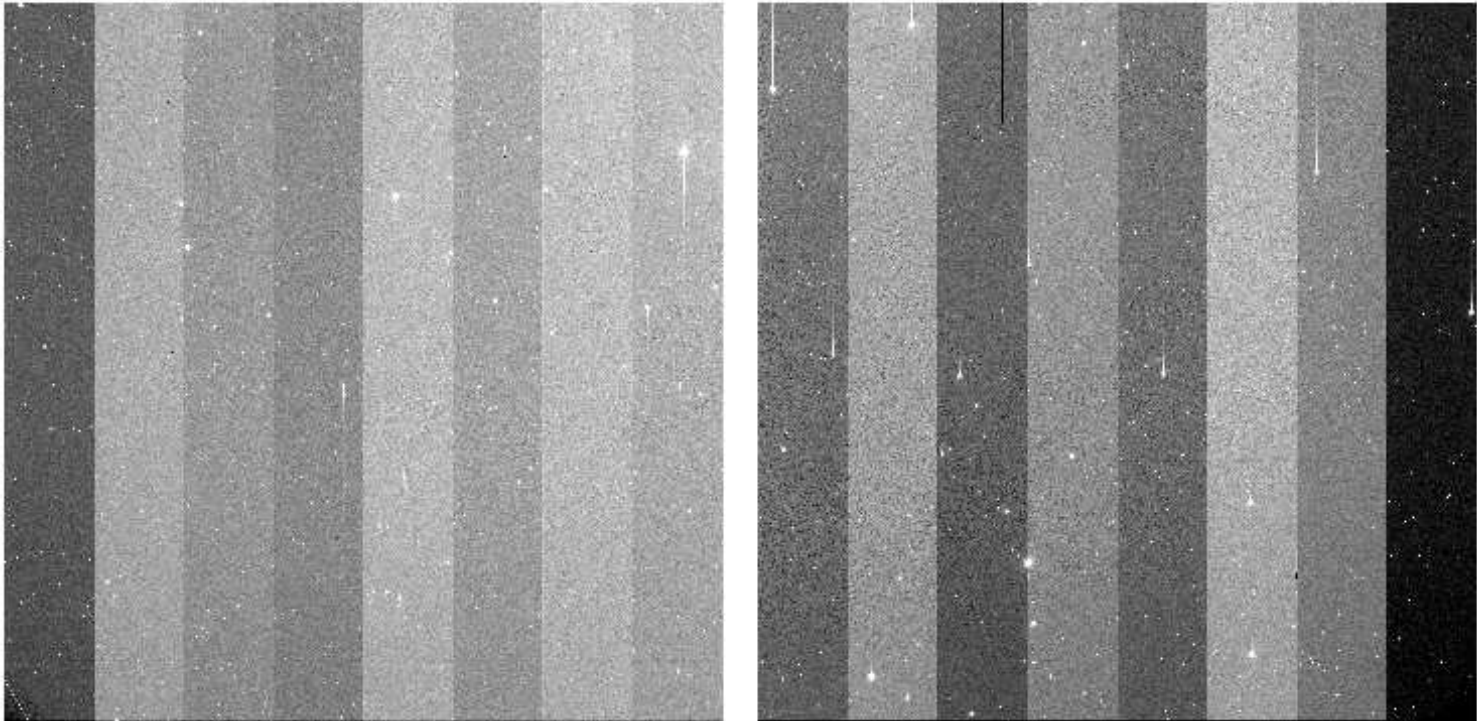
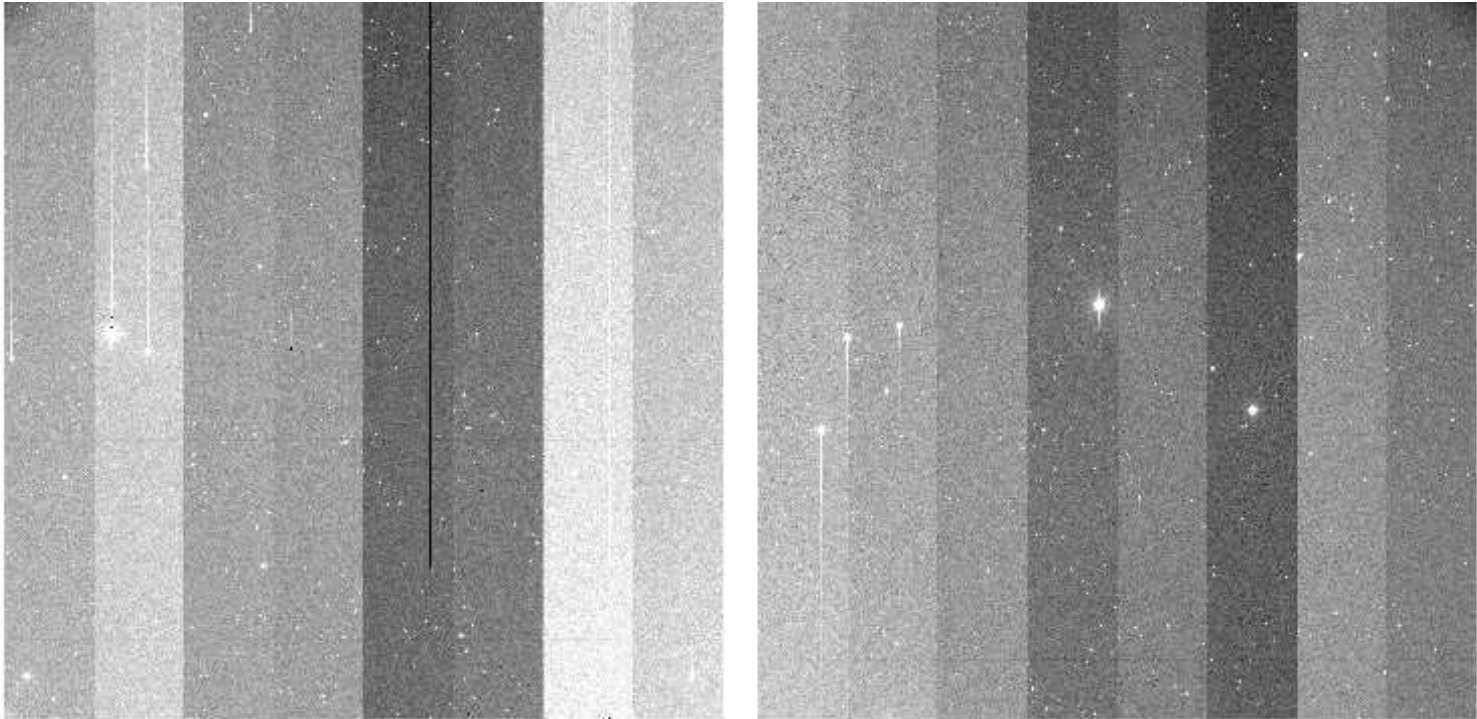
kmta.20251209.061059.fits
TMT
OBJECT
EDFSa_se
04:01:27.930
-50:14:31.40
60
1.23
01:22:44
I
2025-12-09T10:11:13
-273.15

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Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
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Exposure Time
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Sidereal Time
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Observation Date
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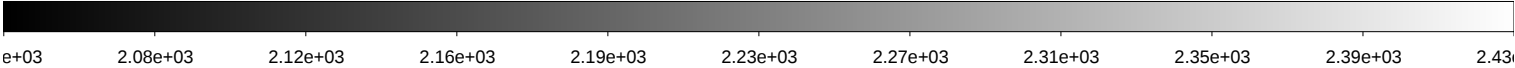
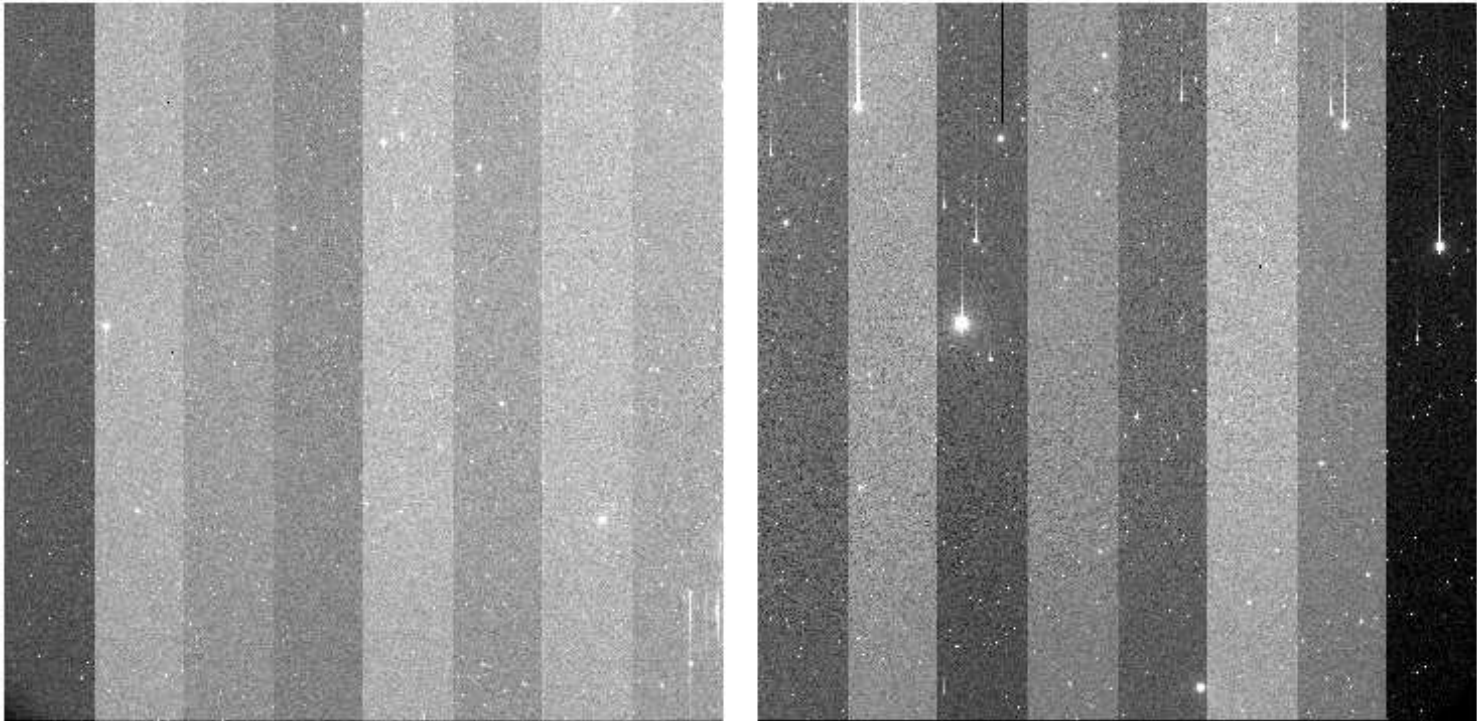
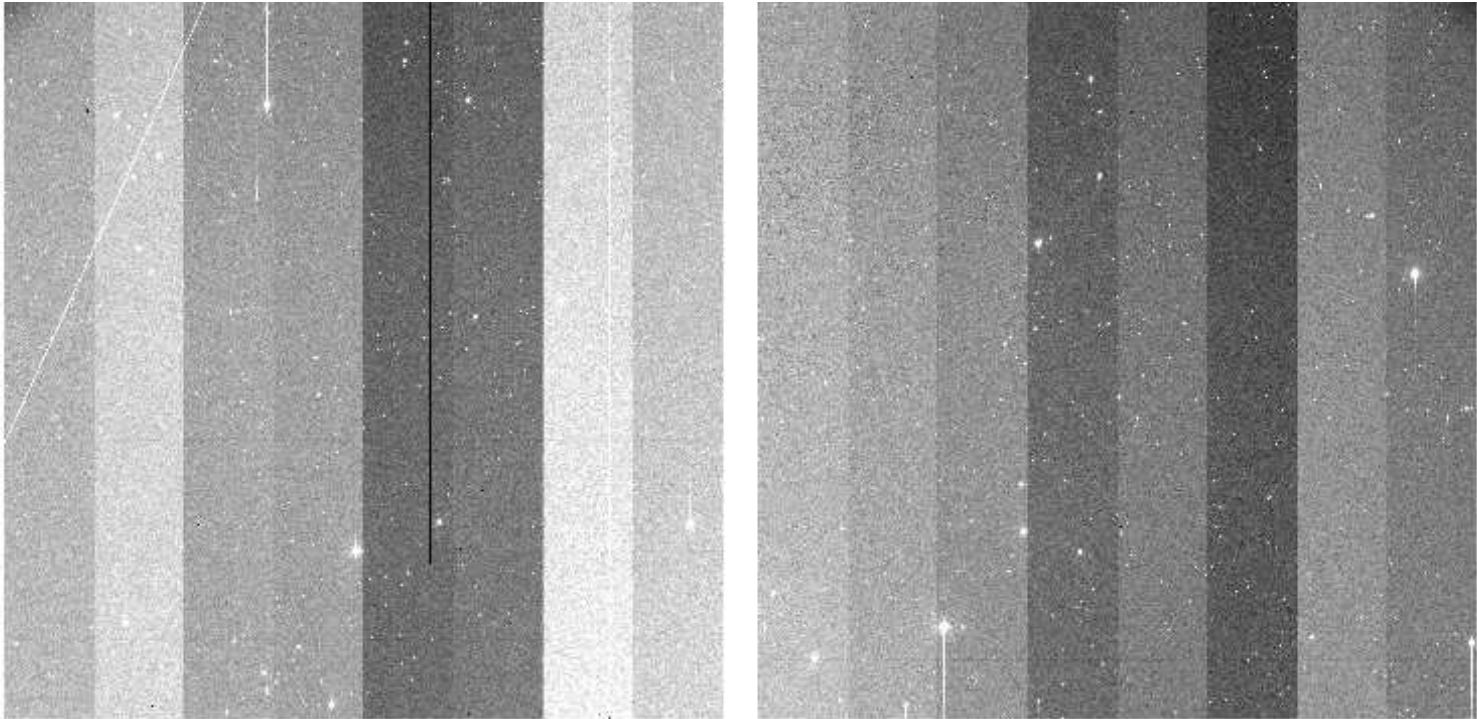
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kmta.20251209.061060.fits
TMT
OBJECT
EDFSa_sw
03:49:18.720
-50:14:31.60
60
1.20
01:24:54
I
2025-12-09T10:13:10
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Exposure Time
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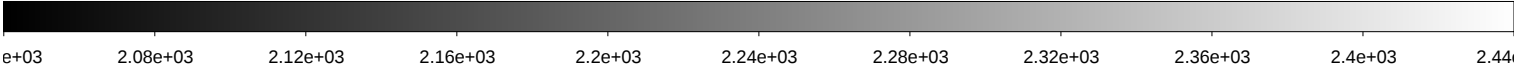
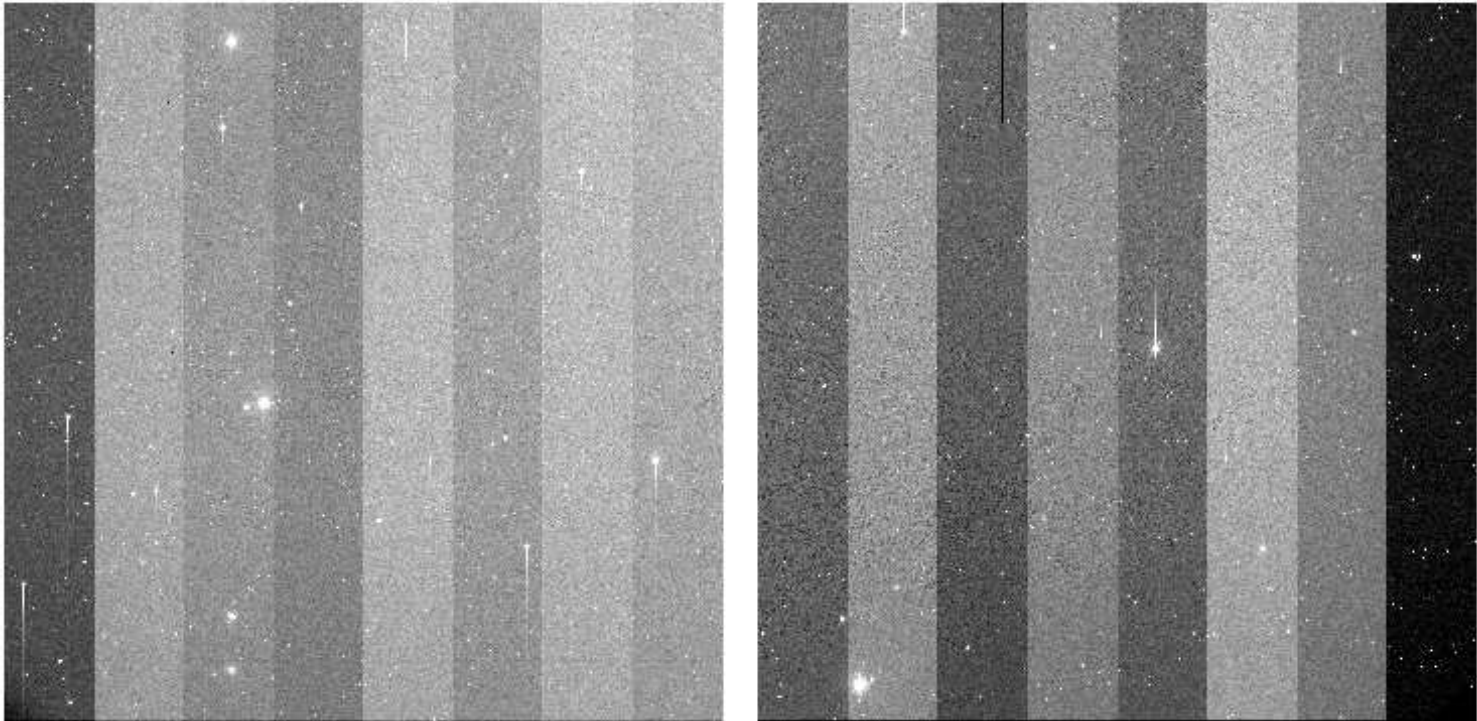
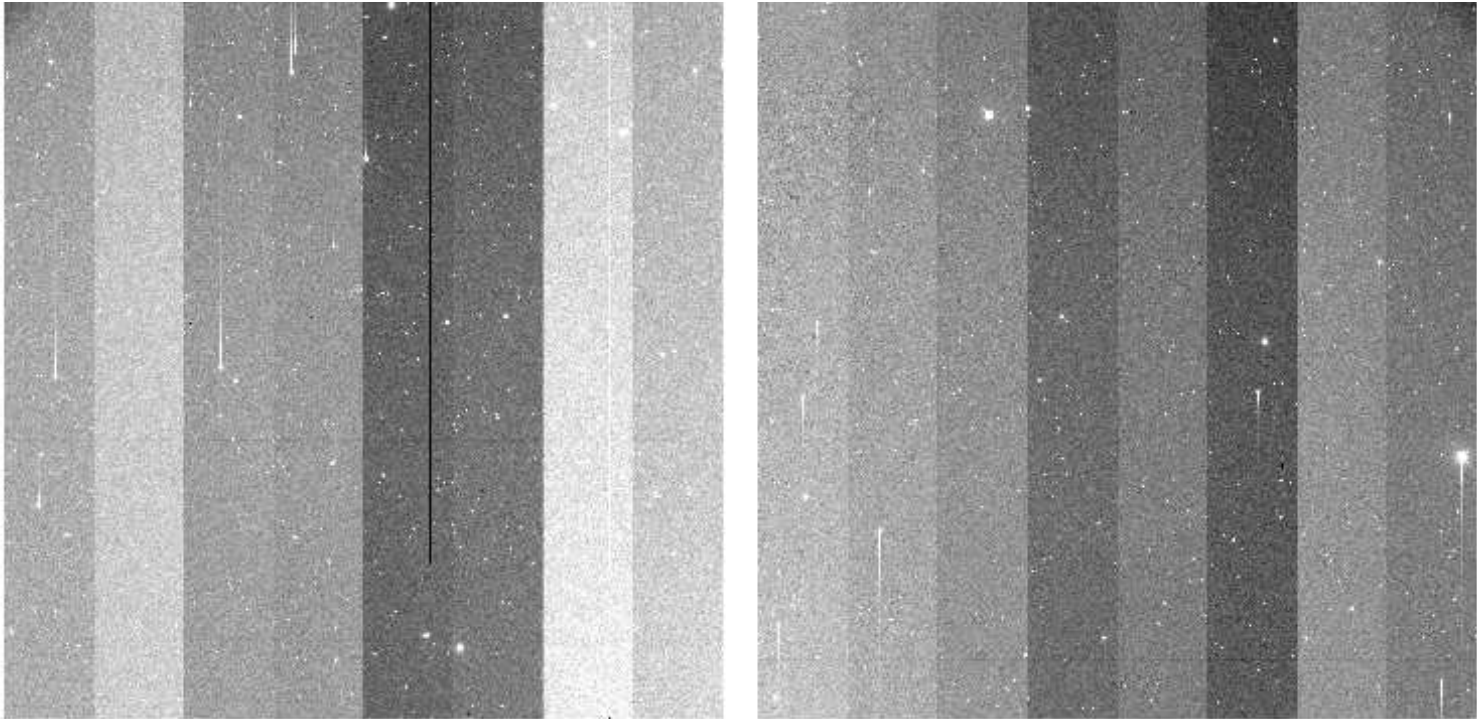
kmta.20251209.061061.fits
TMT
OBJECT
EDFSb.ne
04:20:05.380
-46:33:00.10
60
1.25
01:27:08
I
2025-12-09T10:15:24
-273.15

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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

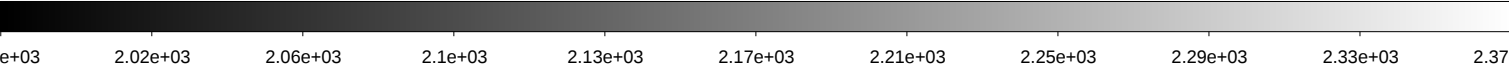
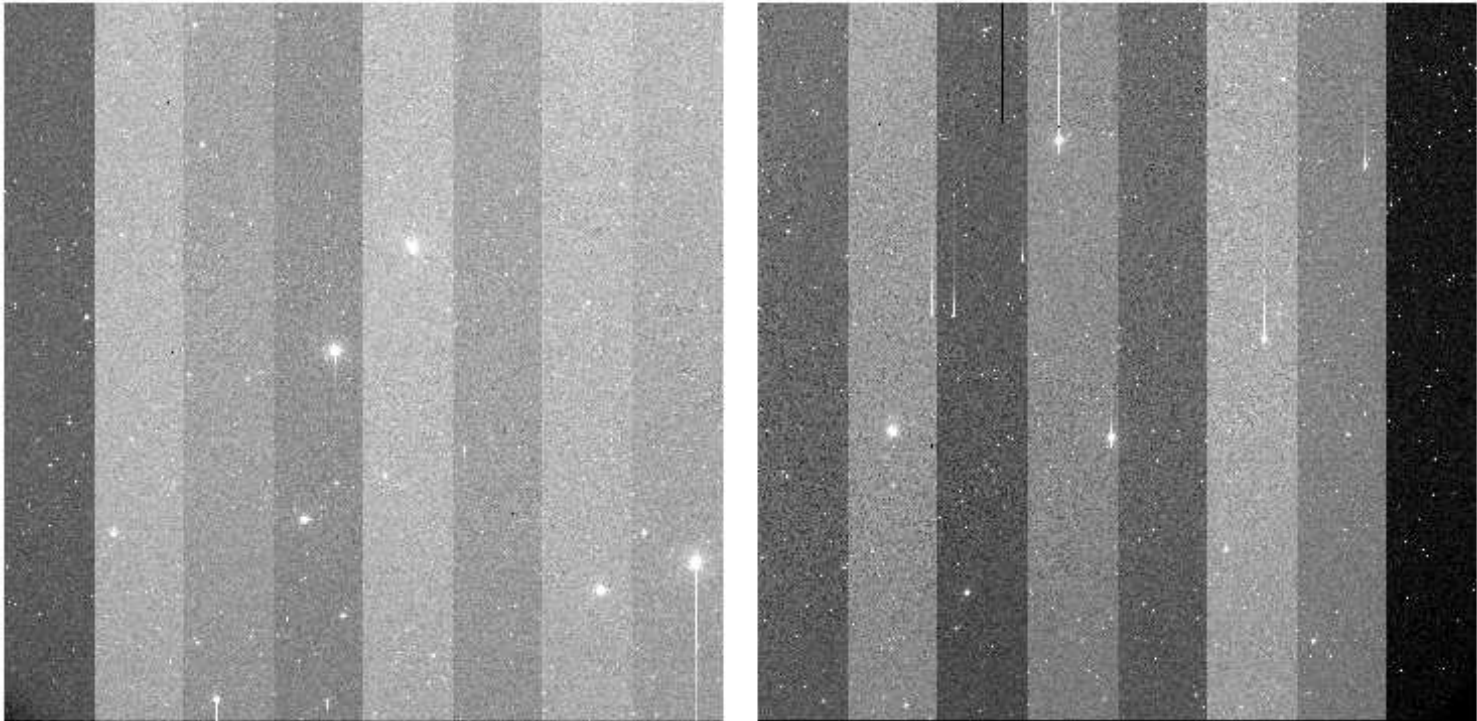
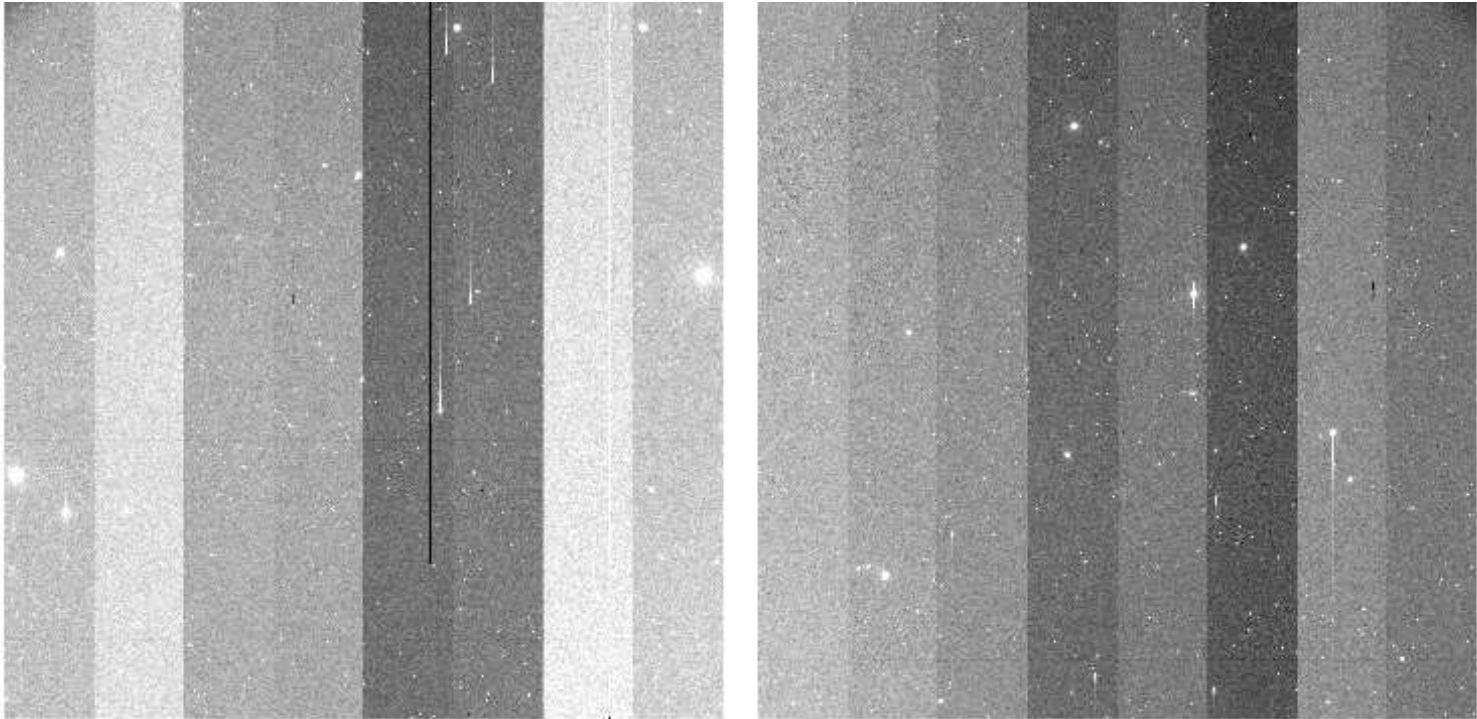
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kmta.20251209.061062.fits
TMT
OBJECT
EDFSb_nw
04:08:20.240
-46:32:59.60
60
1.21
01:32:25
I
2025-12-09T10:20:40
-273.15

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

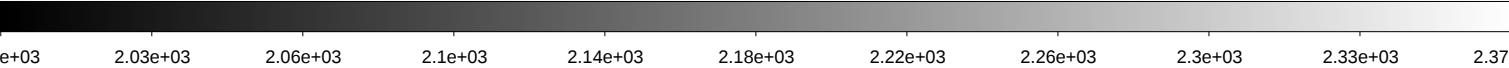
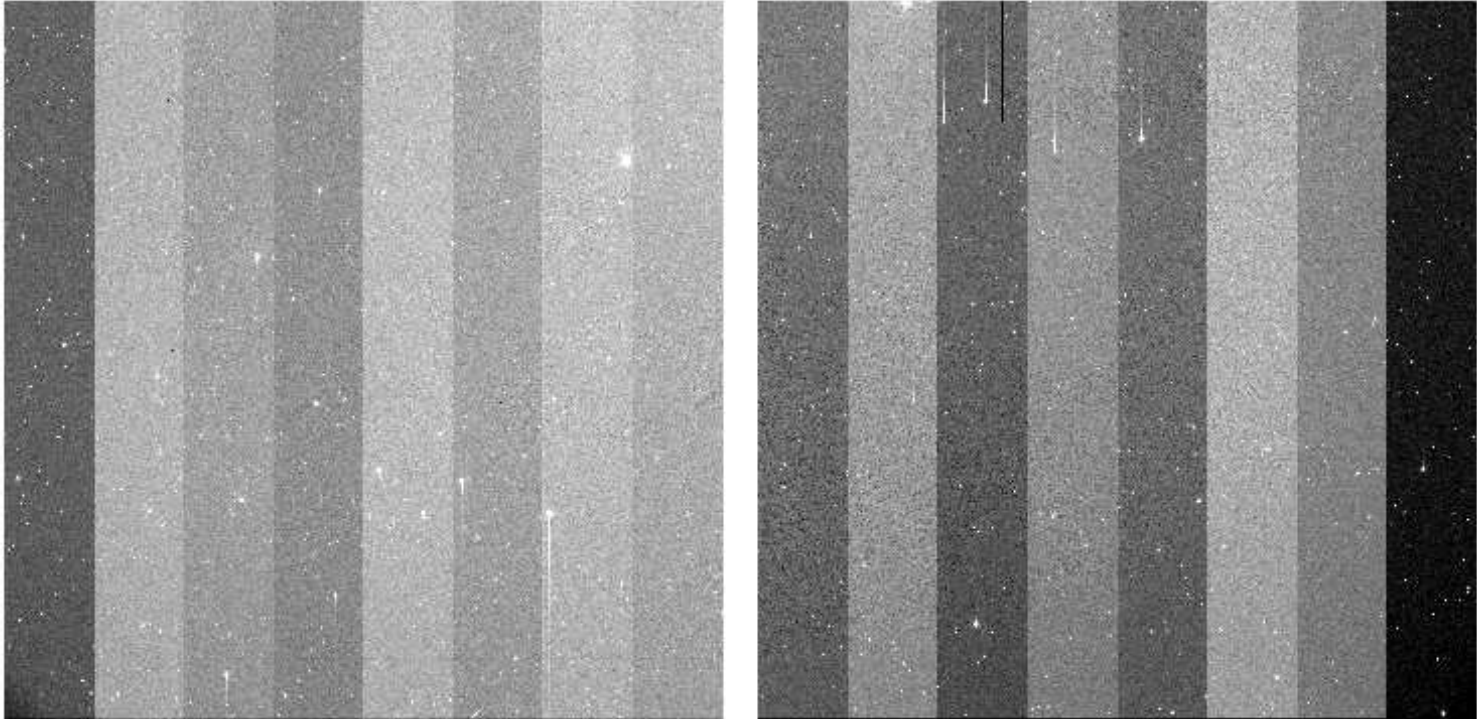
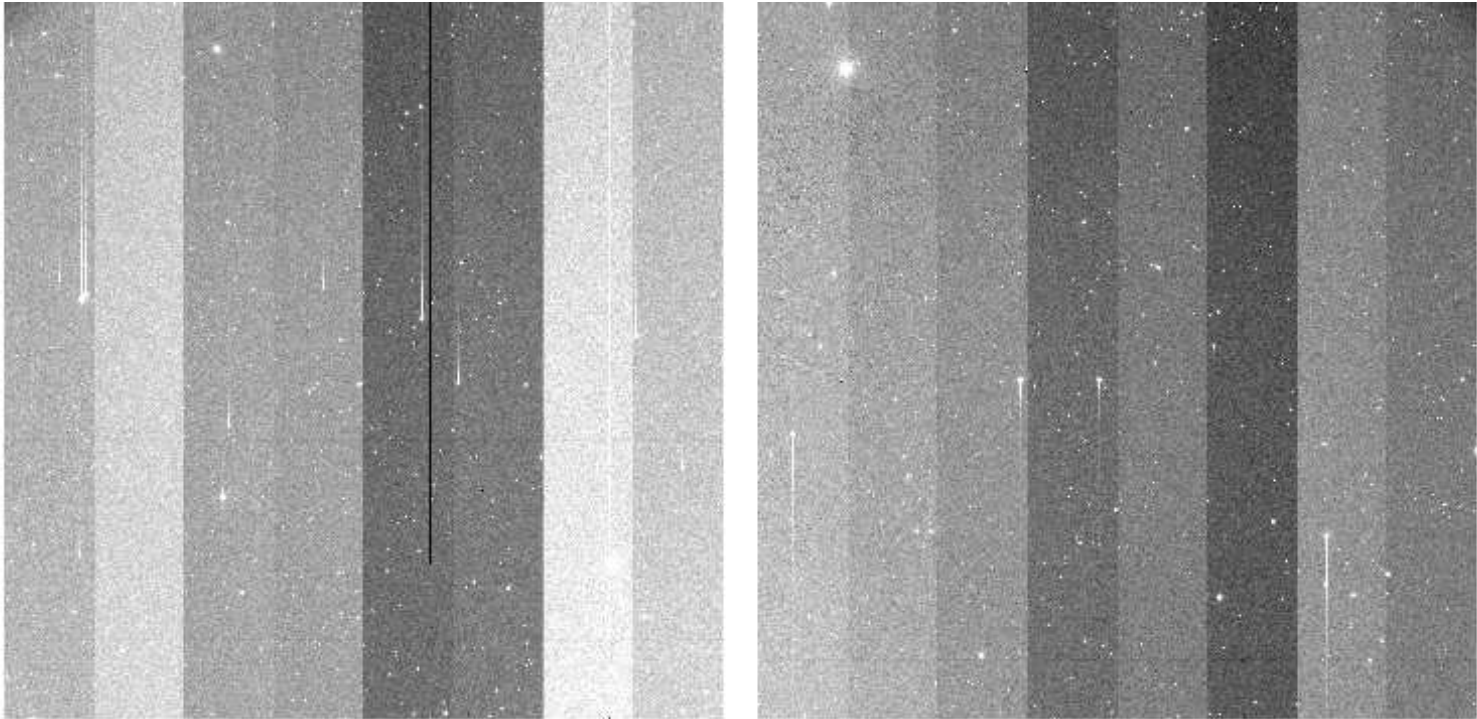
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kmta.20251209.061063.fits
TMT
OBJECT
EDFSb_se
04:20:05.370
-48:32:00.50
60
1.23
01:35:07
I
2025-12-09T10:23:22
-273.15

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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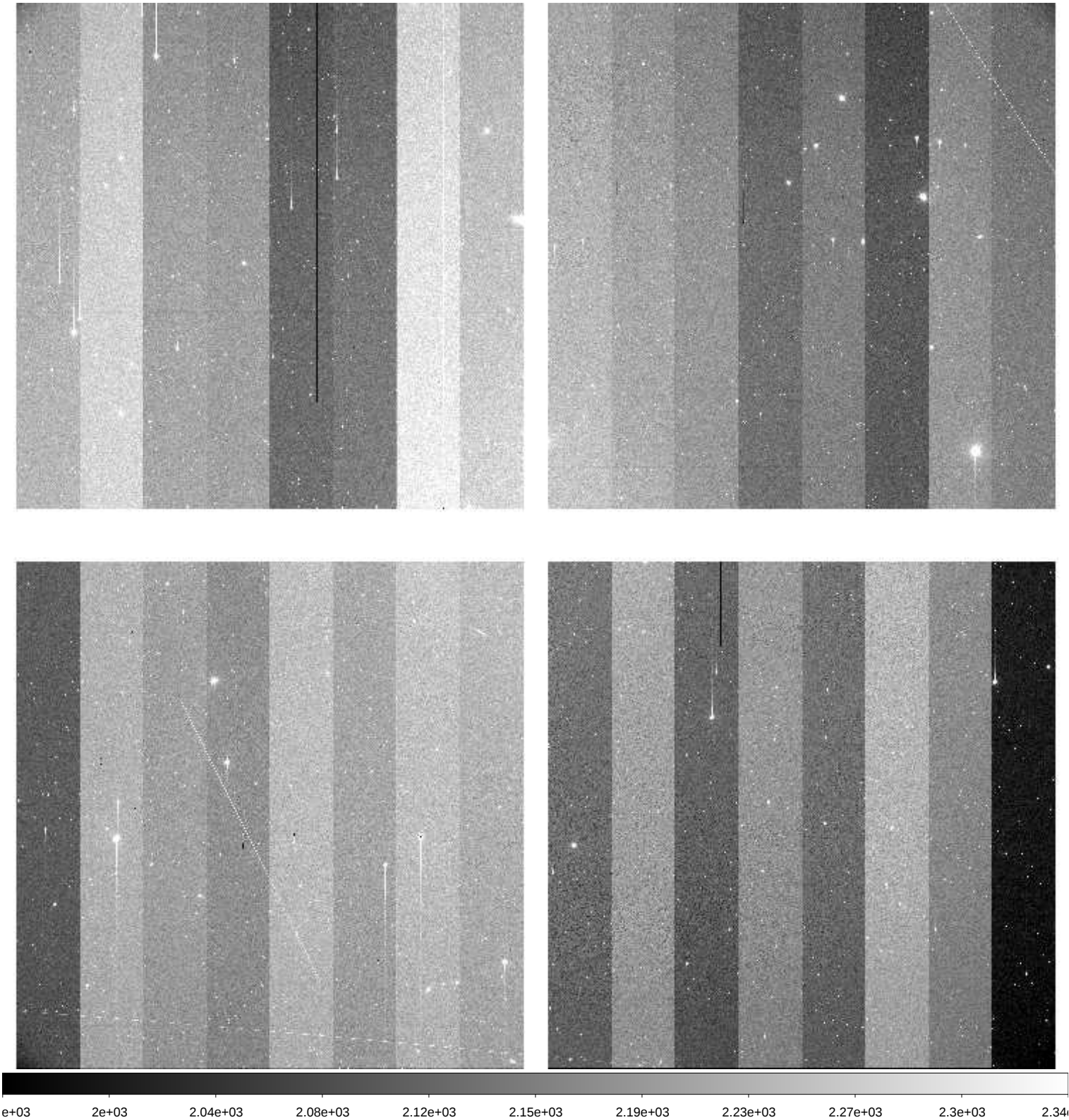
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kmta.20251209.061064.fits
TMT
OBJECT
EDFSb_sw
04:08:20.220
-48:32:00.60
60
1.20
01:37:03
I
2025-12-09T10:25:30
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251209.061065.fits

: ASPEC-KS4

: OBJECT

: ks4-177-0

: 02:10:54.350

: -66:00:00.00

: 120

: 1.22

: 01:40:02

: R

: 2025-12-09T10:28:16

: -273.15

30 / 166

Image Issue

CHIP

Weather

Moon Effect

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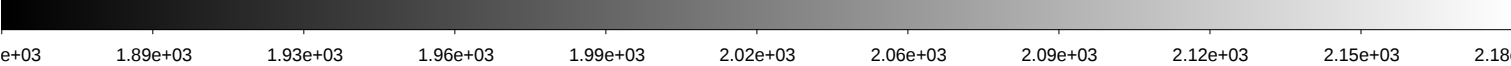
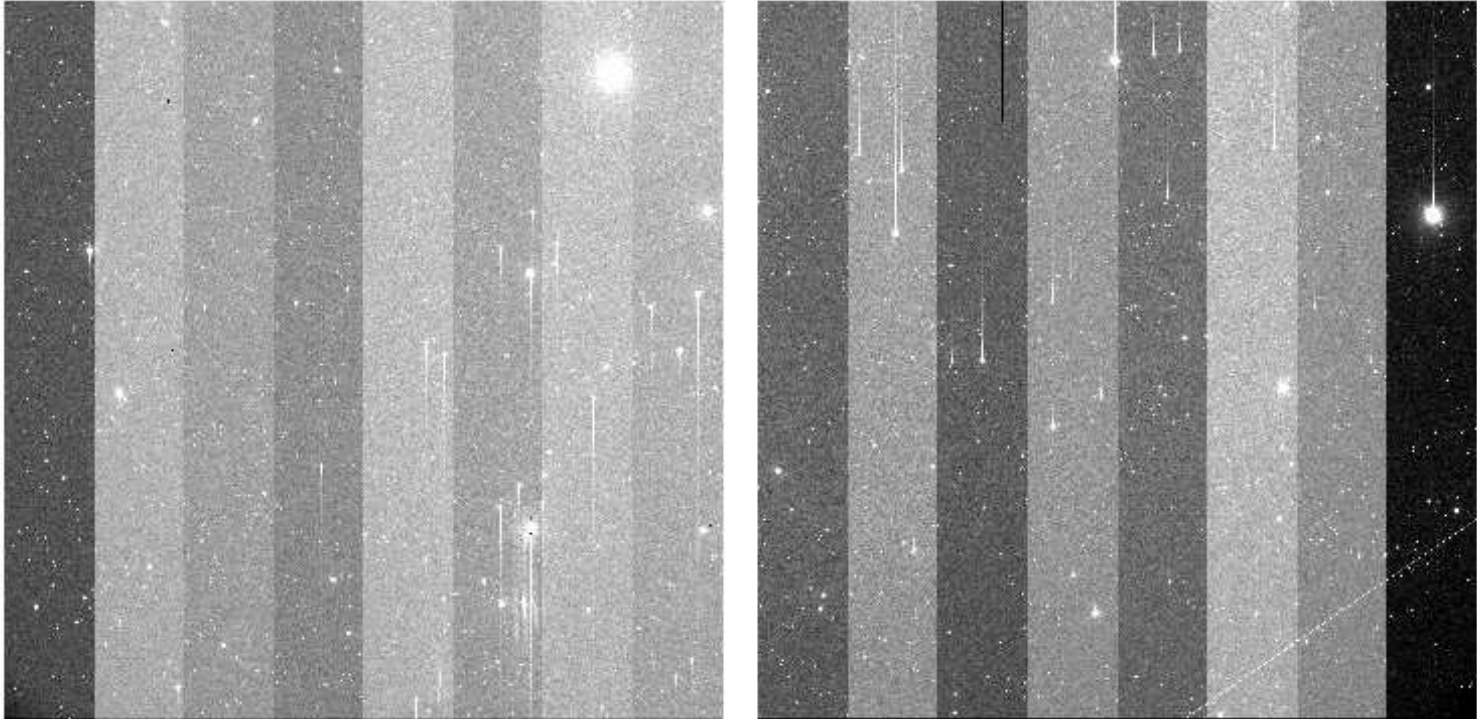
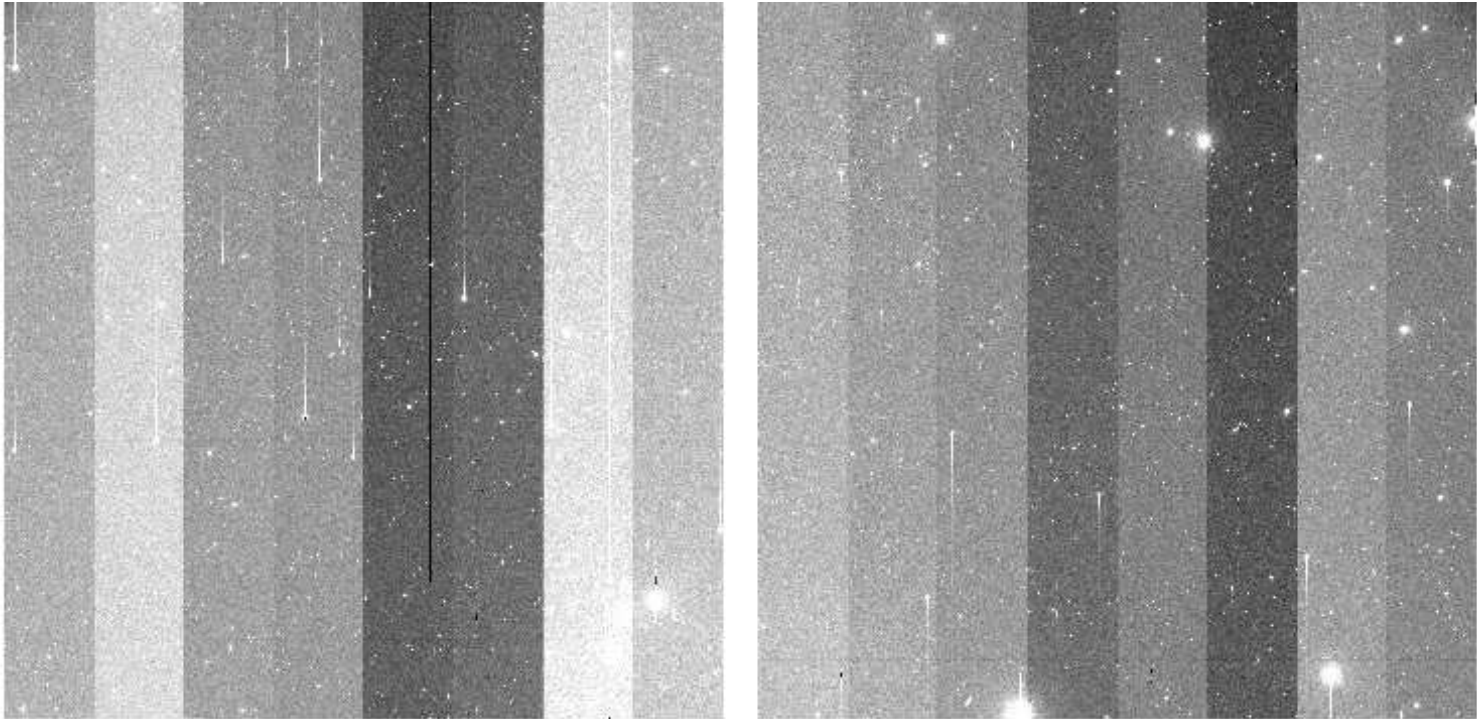
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251209.061066.fits

: ASPEC-KS4

: OBJECT

: ks4-177-1

: 02:11:33.750

: -65:59:59.90

: 120

: 1.22

: 01:43:03

: R

: 2025-12-09T10:31:17

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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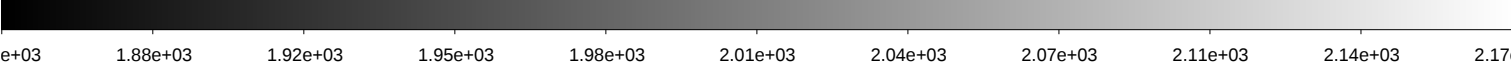
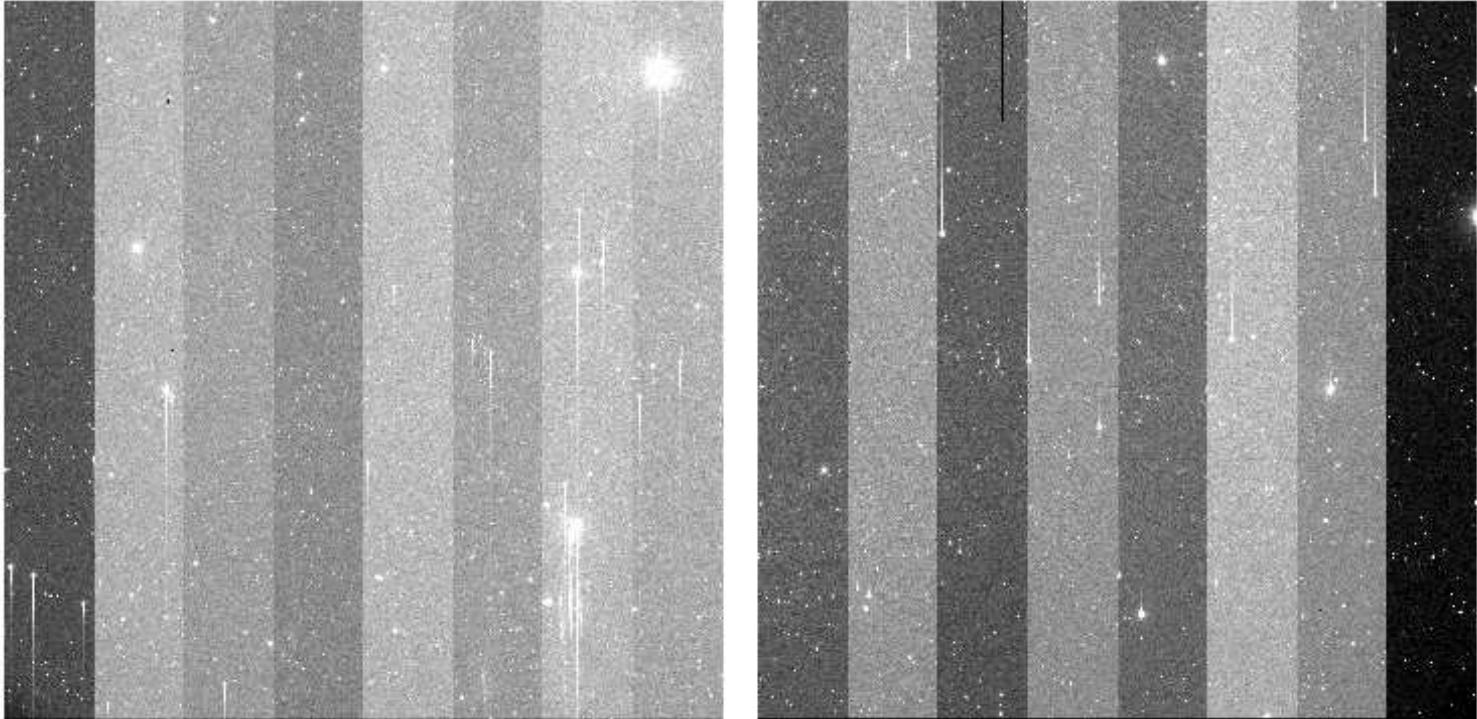
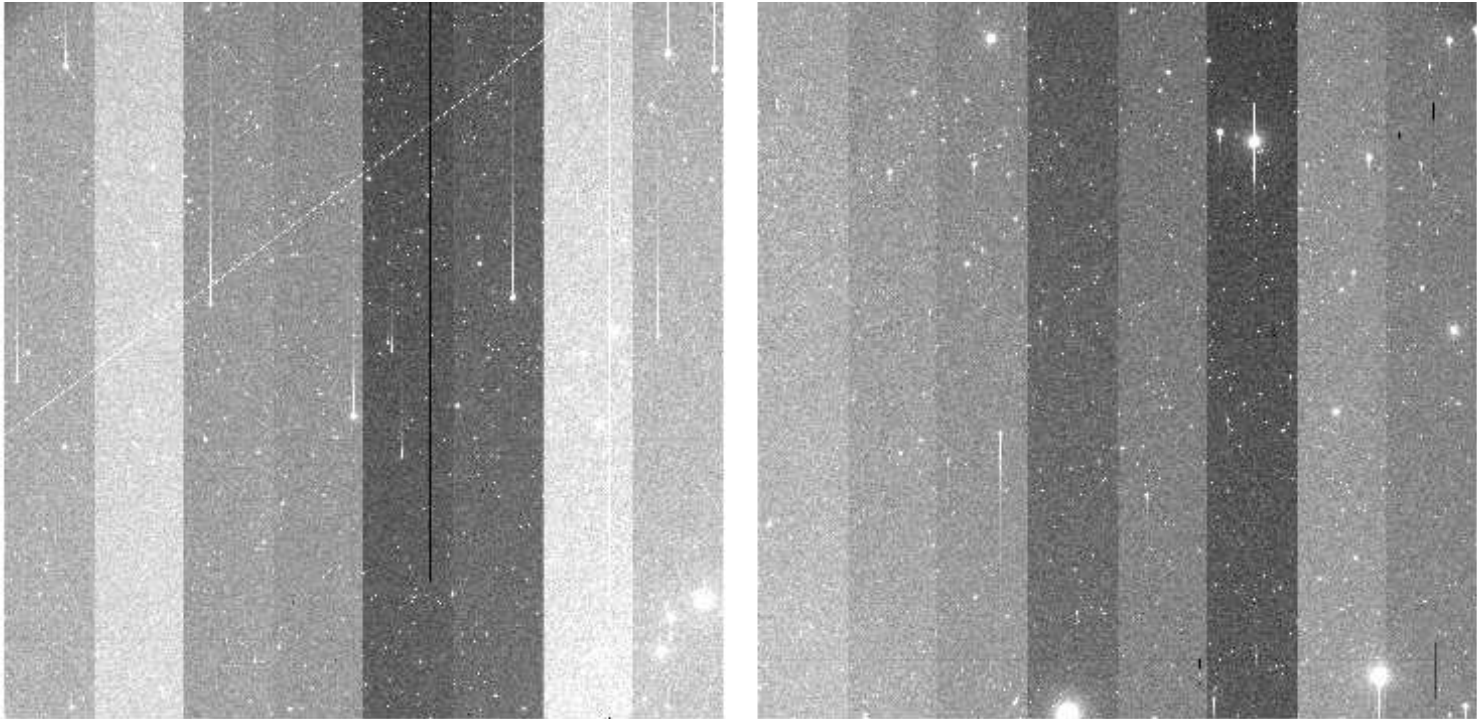
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

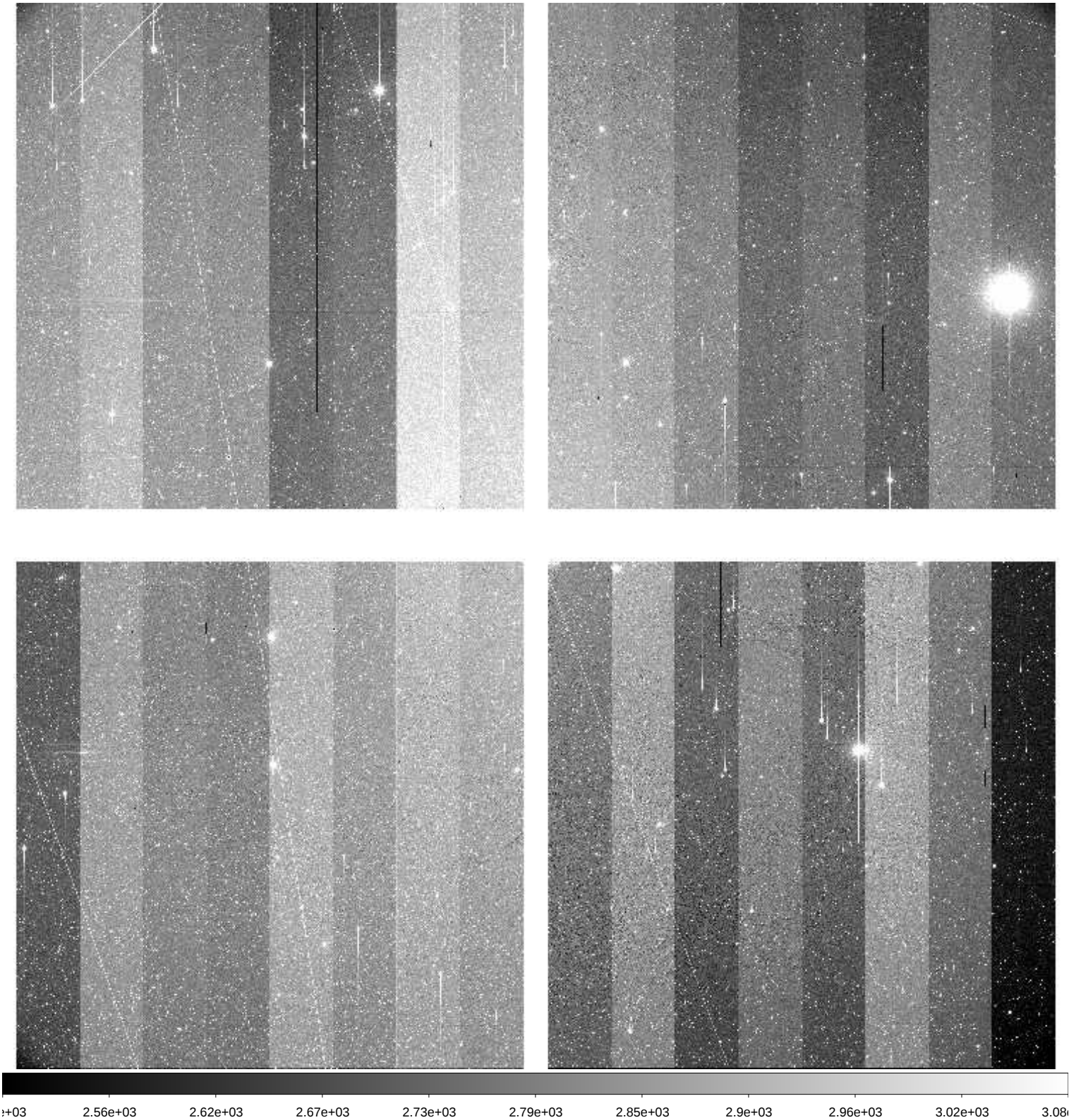
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kmta.20251209.061067.fits
ASPEC-KS4
OBJECT
ks4-106-2
05:16:05.820
-63:53:00.50
120
1.44
01:46:27
I
2025-12-09T10:34:39
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

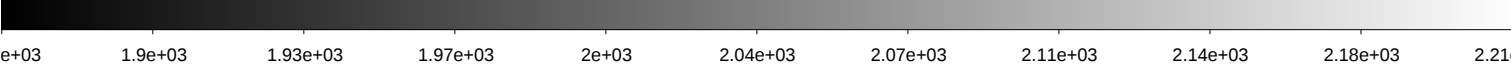
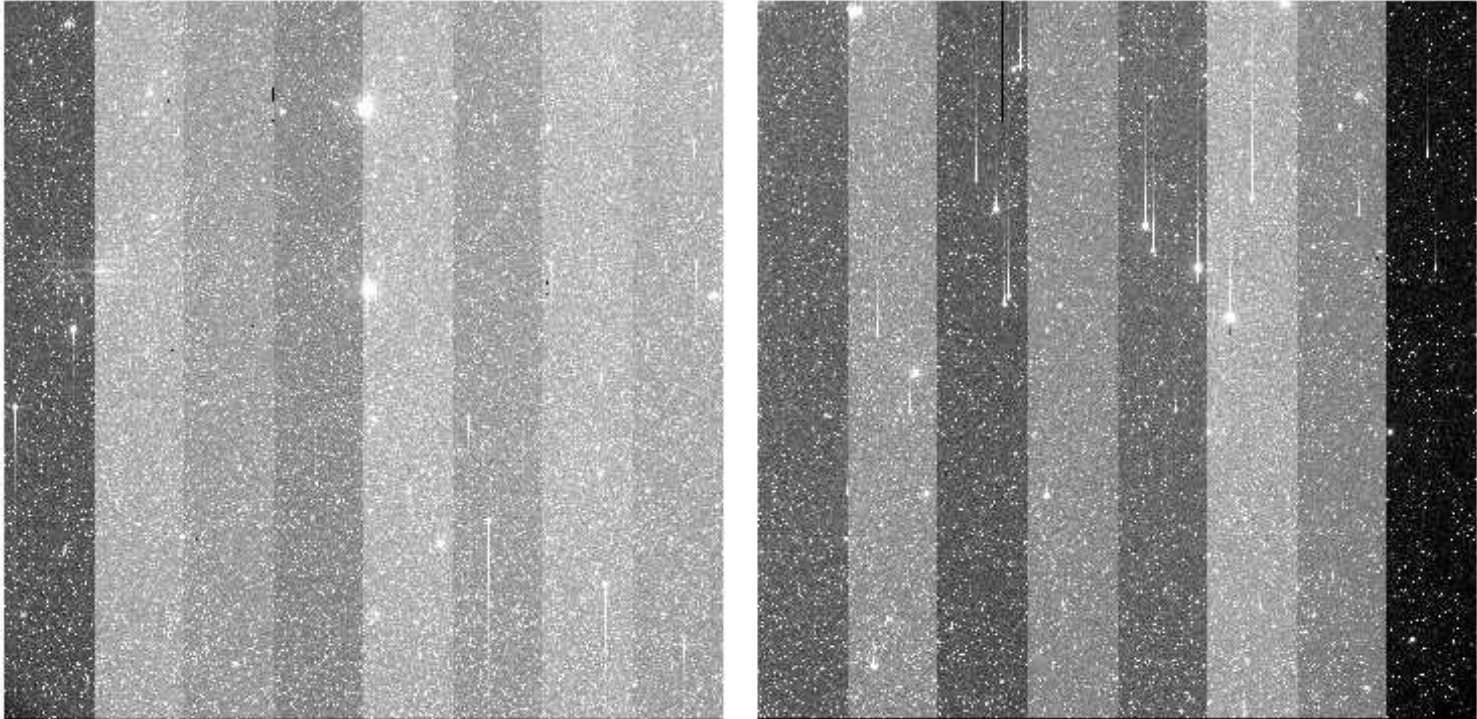
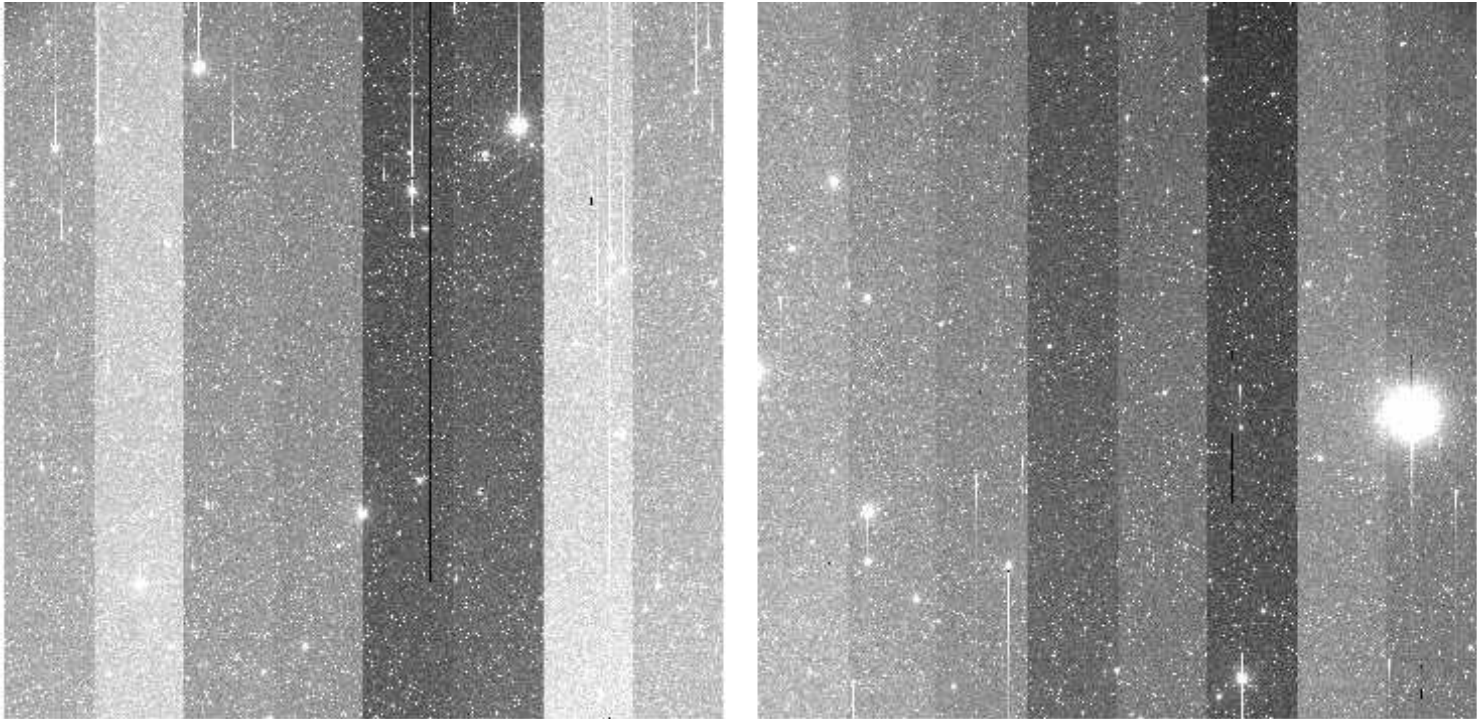
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kmta.20251209.061068.fits
ASPEC-KS4
OBJECT
ks4-106-2
05:16:05.800
-63:53:00.30
120
1.44
01:49:28
R
2025-12-09T10:37:41
-273.15

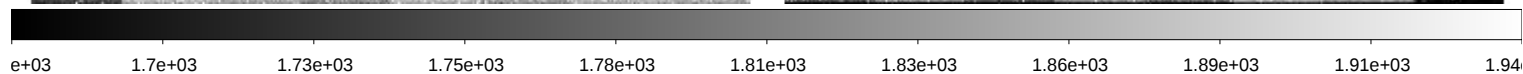
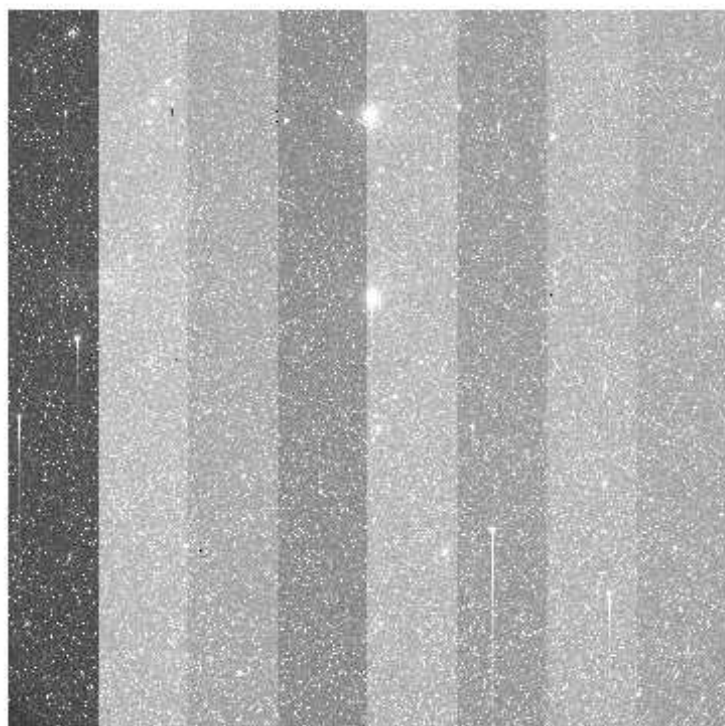
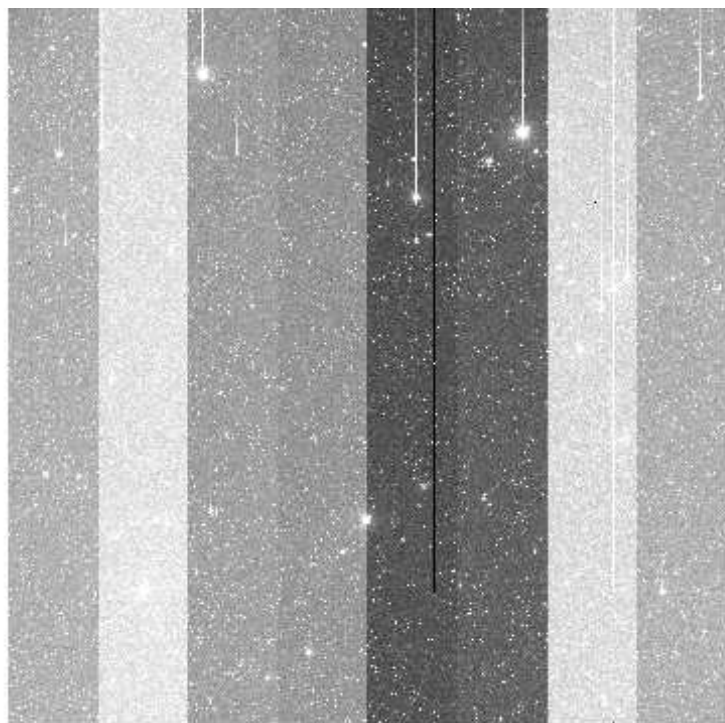
Image Issue
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Weather
Moon Effect

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File Name	:	kmta.20251209.061069.fits	# 34 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-106-2	
RA	:	05:16:05.820	
DEC	:	-63:53:00.30	
Exposure Time	:	120	
Airmass	:	1.43	
Sidereal Time	:	01:52:26	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-09T10:40:50	Weather
CCD Temperature	:	-273.15	Moon Effect



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

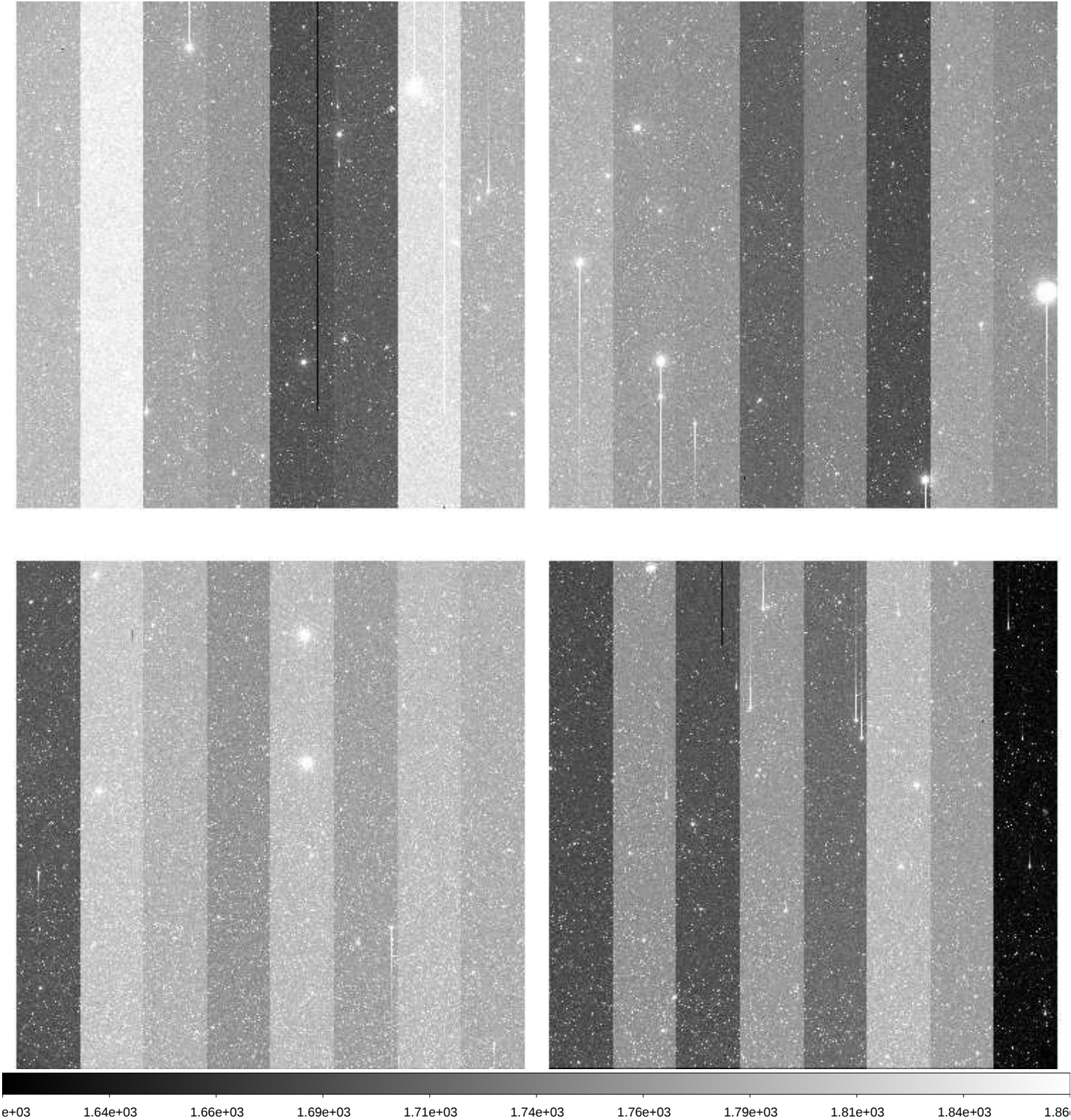
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kmta.20251209.061070.fits
ASPEC-KS4
OBJECT
ks4-106-3
05:16:42.310
-63:53:00.50
120
1.42
01:55:39
B
2025-12-09T10:43:50
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Exposure Time
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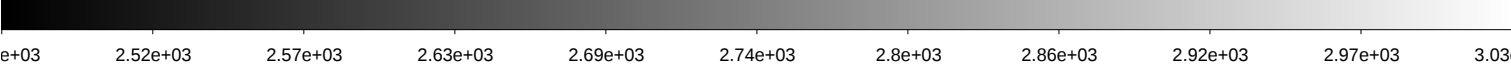
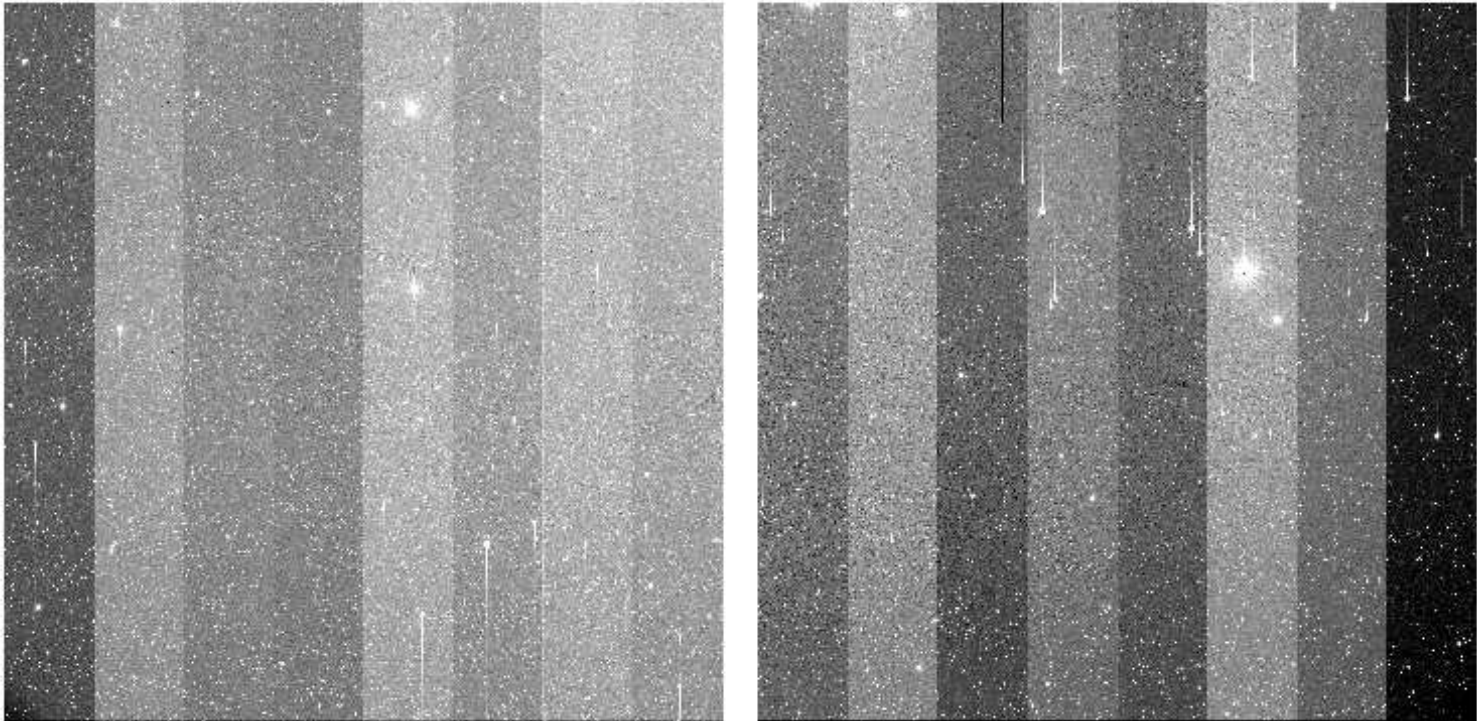
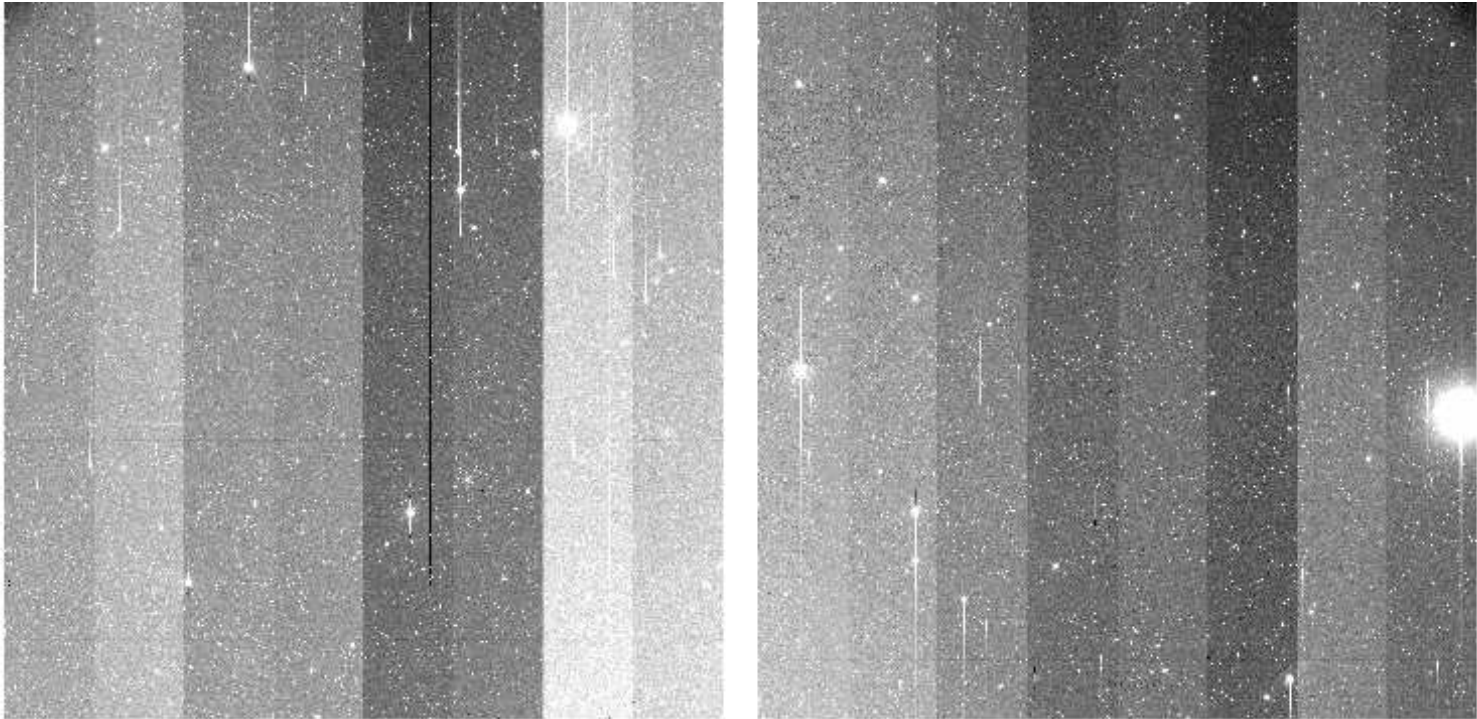
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kmta.20251209.061071.fits
ASPEC-KS4
OBJECT
ks4-106-3
05:16:42.310
-63:52:59.90
120
1.41
01:58:36
I
2025-12-09T10:47:00
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Image Issue
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File Name
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Exposure Time
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Observation Date
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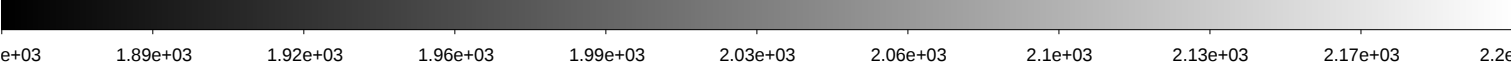
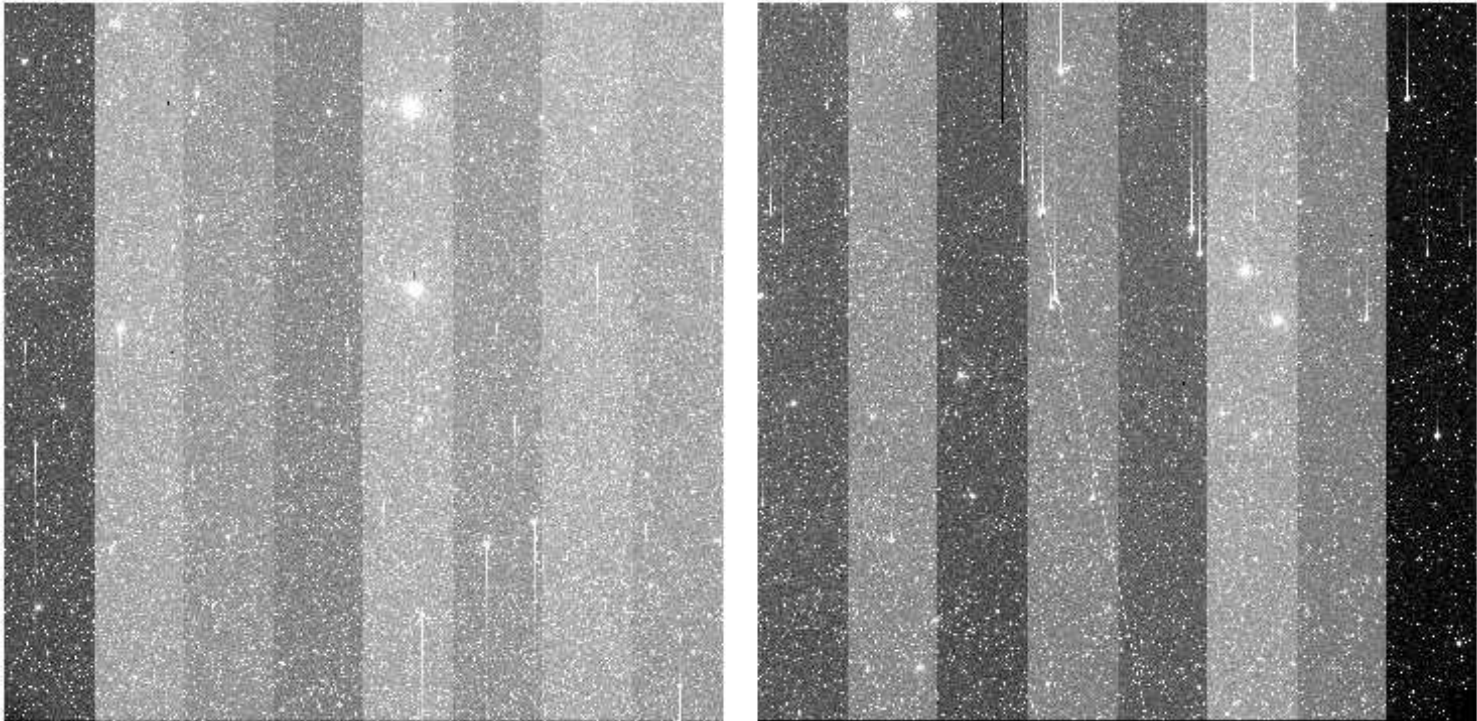
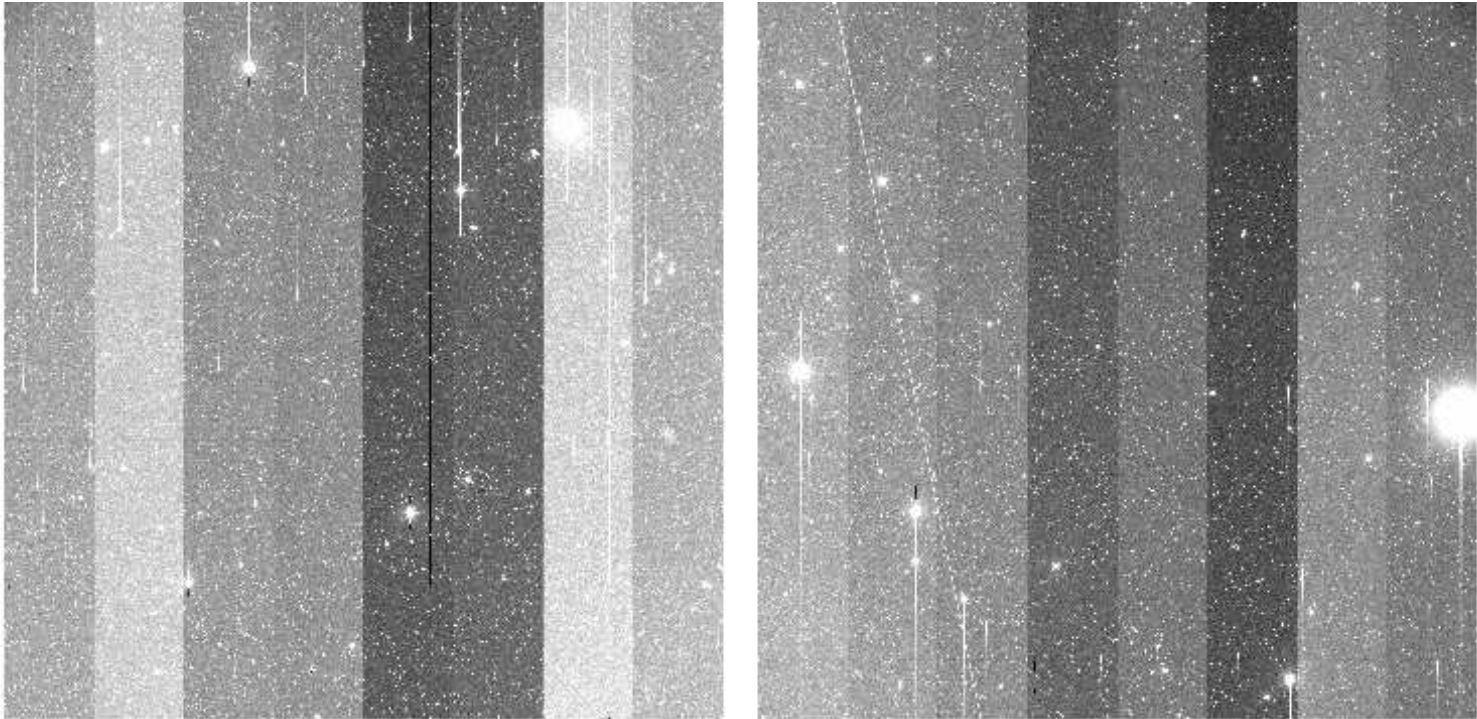
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kmta.20251209.061072.fits
ASPEC-KS4
OBJECT
ks4-106-3
05:16:42.320
-63:52:59.80
120
1.41
02:01:49
R
2025-12-09T10:50:11
-273.15

Image Issue
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Moon Effect

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File Name
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Image Type
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Observation Date
CCD Temperature

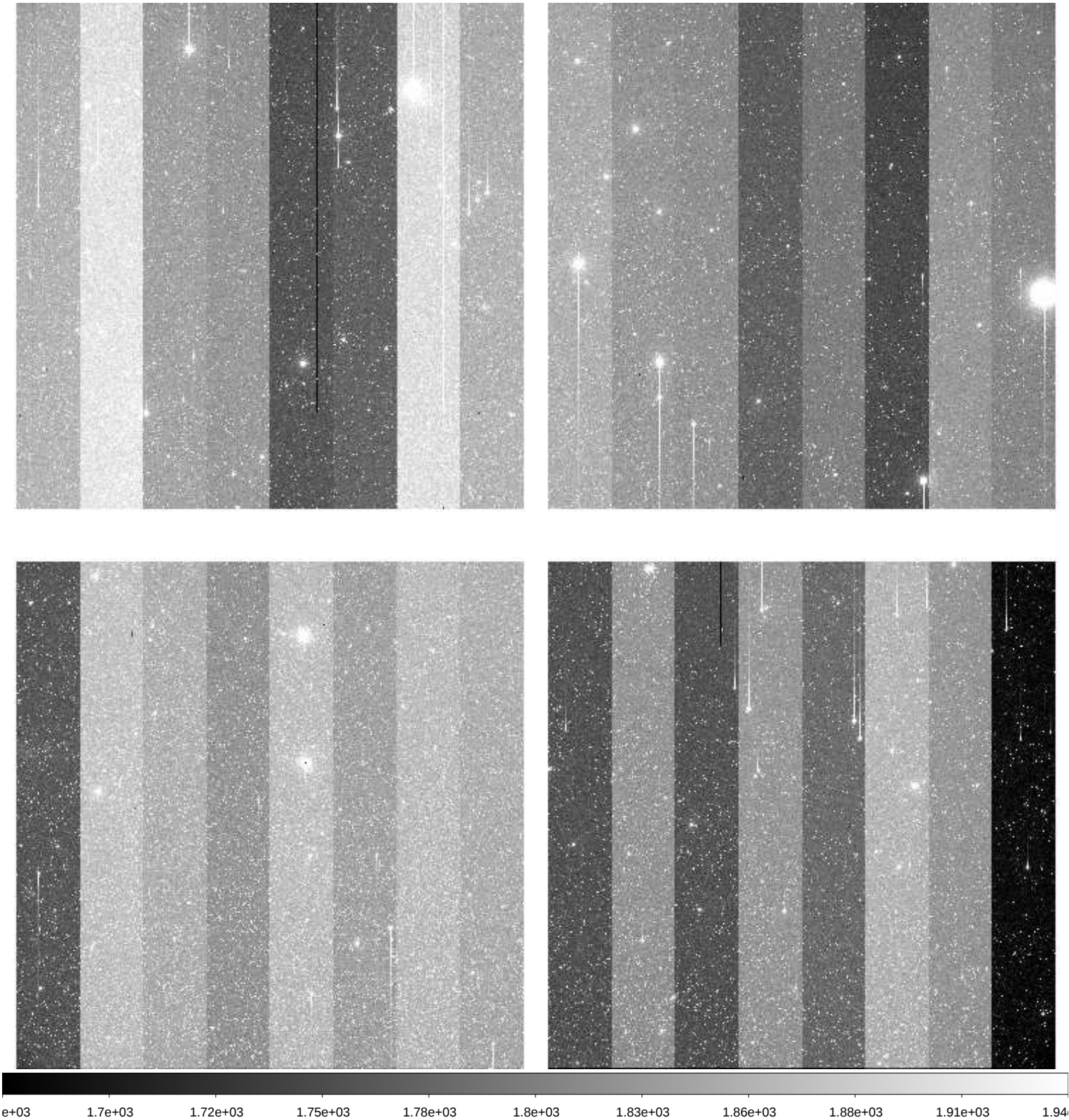
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kmta.20251209.061073.fits
ASPEC-KS4
OBJECT
ks4-106-3
05:16:42.320
-63:52:59.70
120
1.40
02:05:01
V
2025-12-09T10:53:10
-273.15

Image Issue
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File Name
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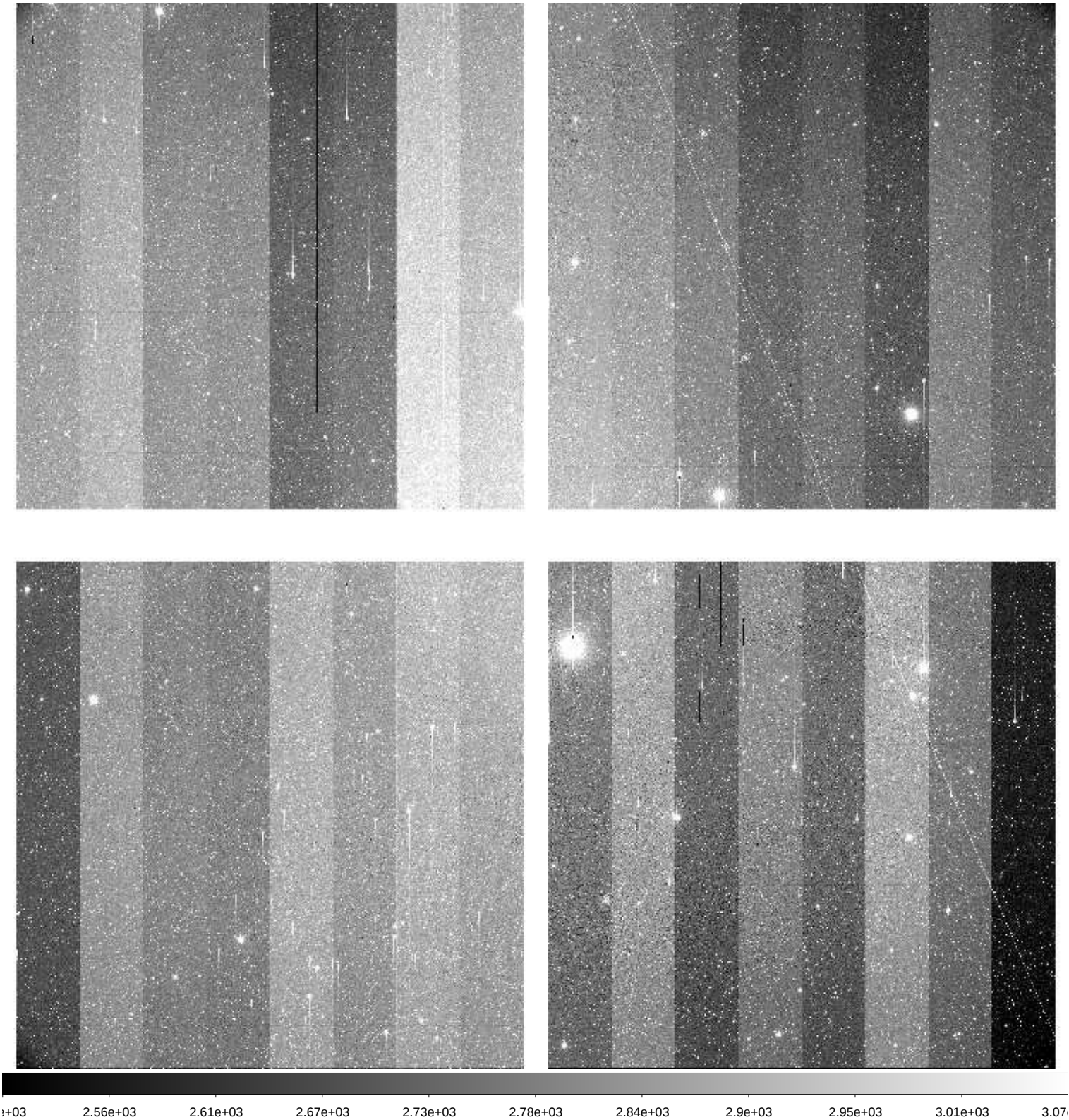
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kmta.20251209.061074.fits
ASPEC-KS4
OBJECT
ks4-107-0
05:33:39.420
-64:00:00.30
120
1.44
02:07:59
I
2025-12-09T10:56:09
-273.15

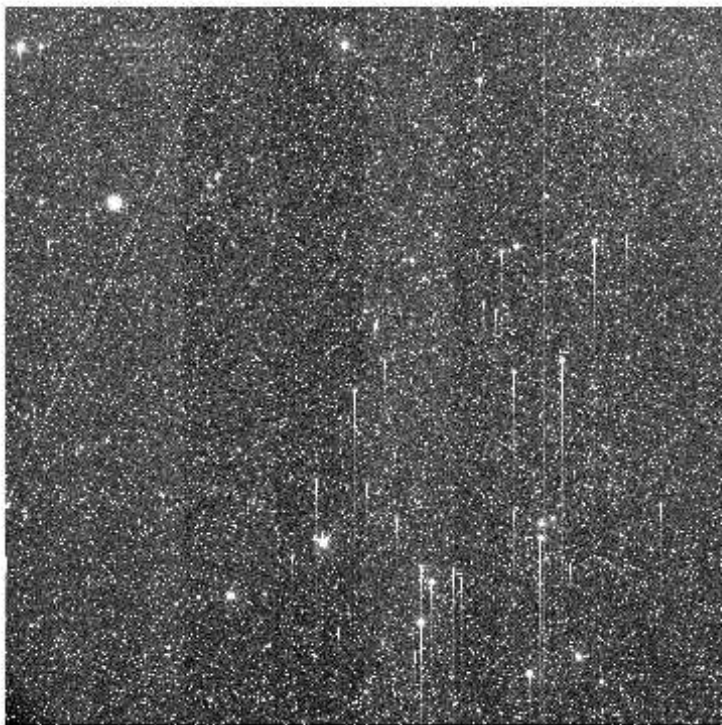
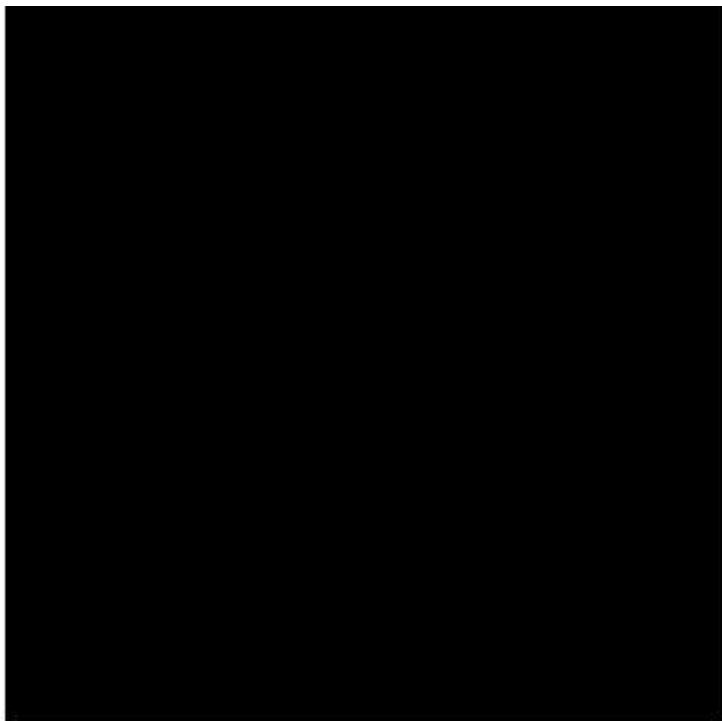
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251209.061075.fits	# 40 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-107-0	
RA	:	05:33:39.410	
DEC	:	-64:00:00.20	
Exposure Time	:	120	
Airmass	:	1.43	
Sidereal Time	:	02:10:57	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-09T10:59:19	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

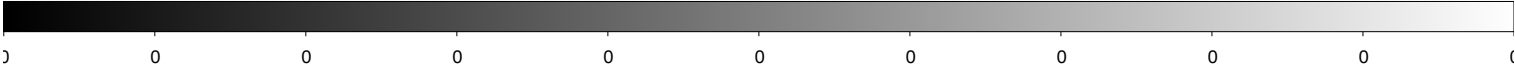
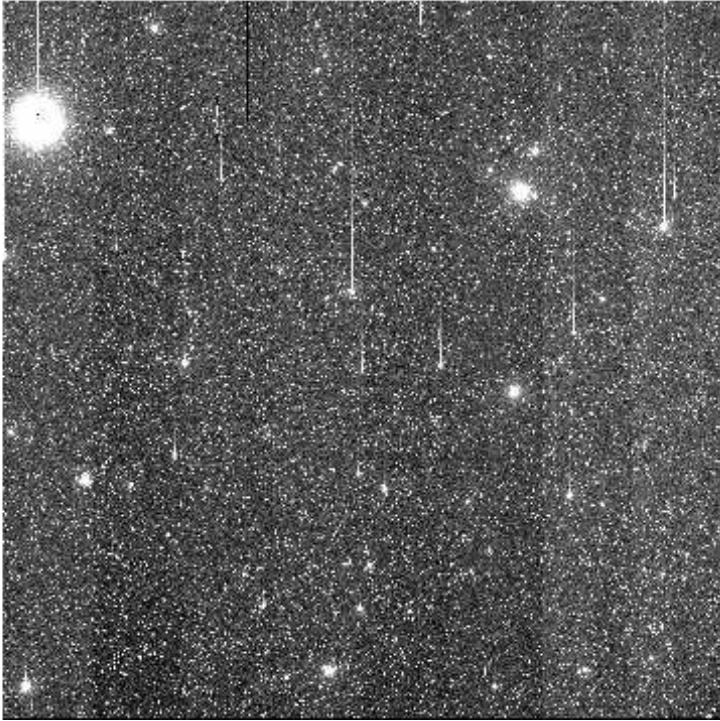
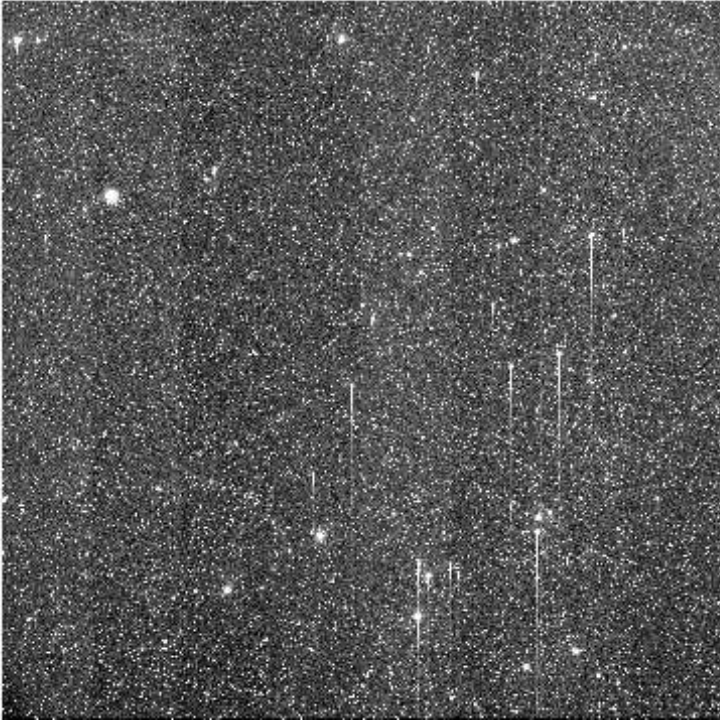
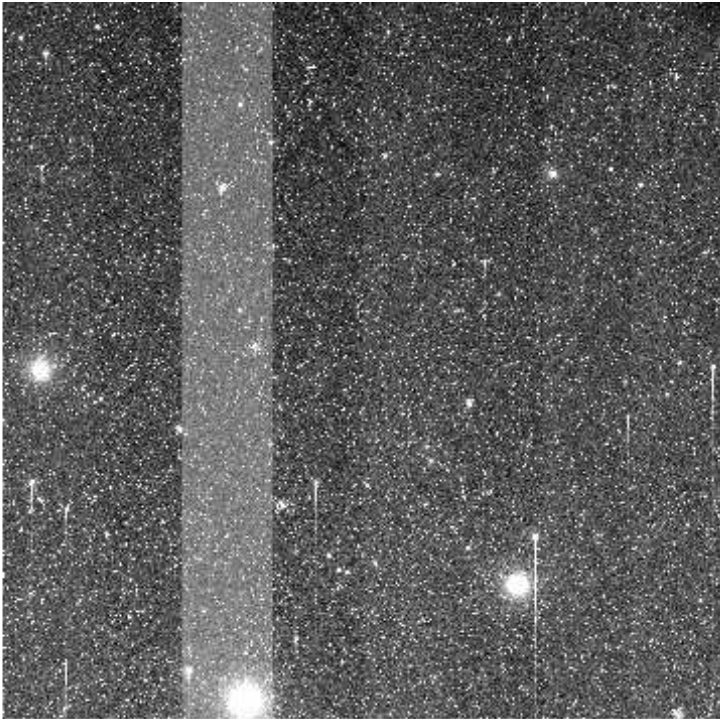
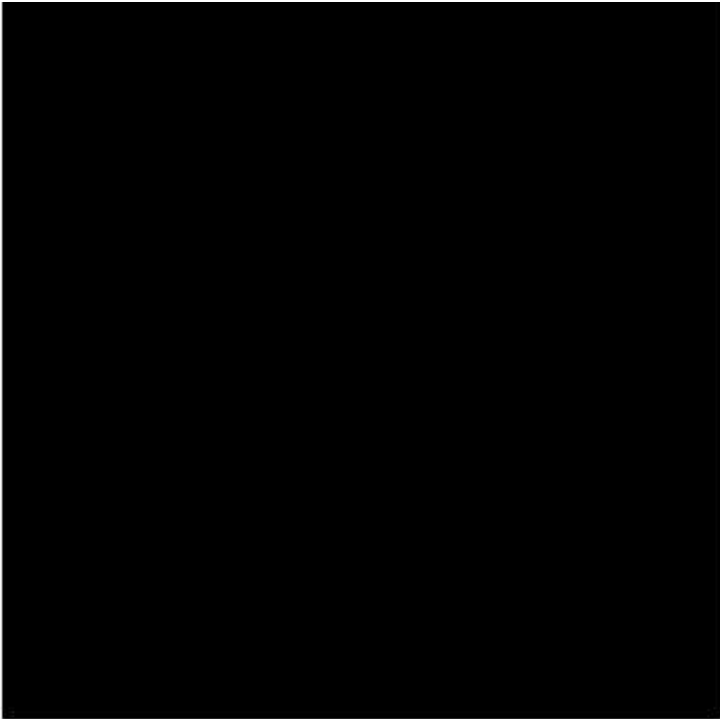
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kmta.20251209.061076.fits
ASPEC-KS4
OBJECT
ks4-107-0
05:33:39.400
-64:00:00.20
120
1.42
02:14:29
V
2025-12-09T11:02:37
-273.15

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

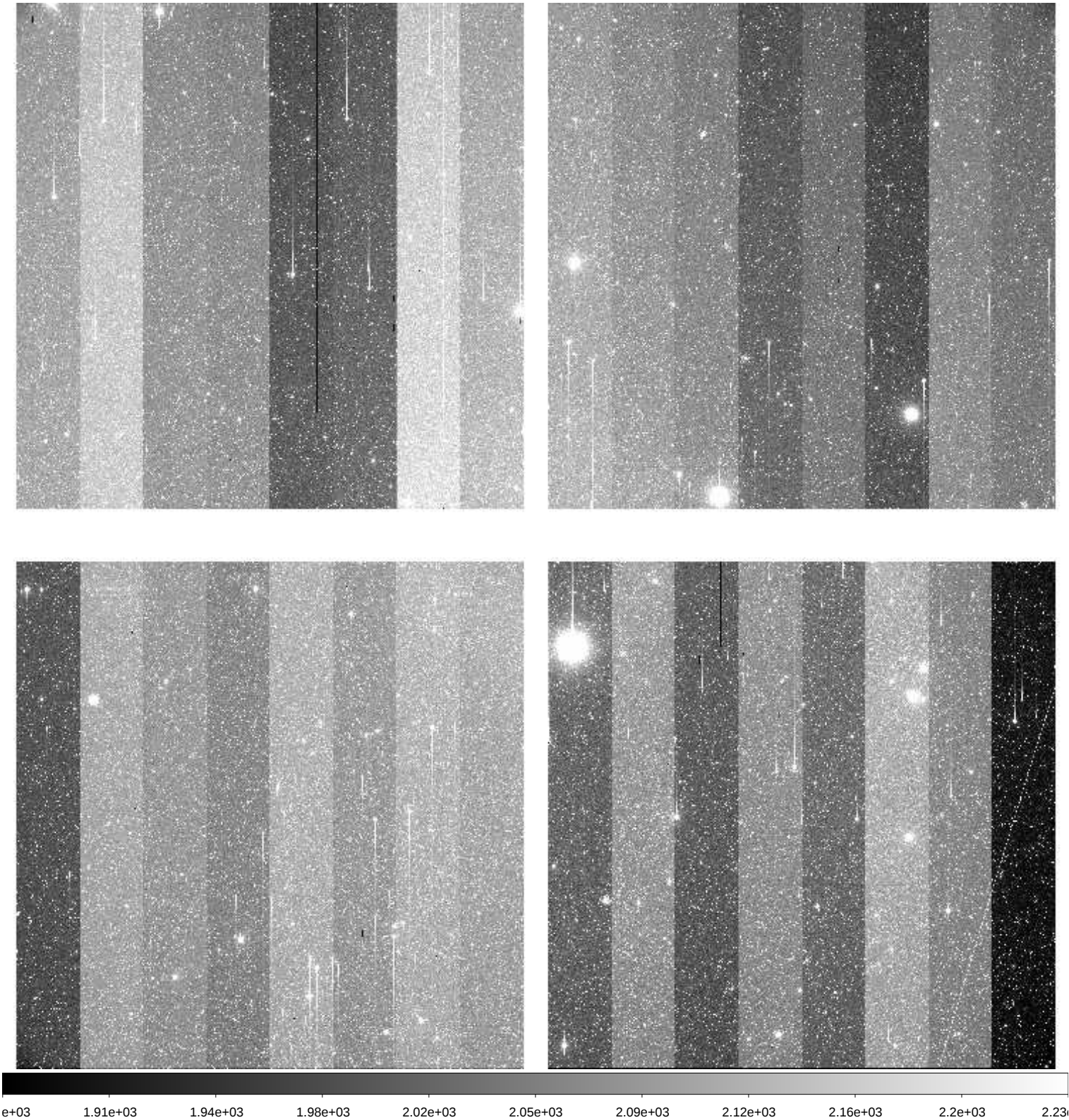
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kmta.20251209.061077.fits
ASPEC-KS4
OBJECT
ks4-107-0
05:33:39.410
-64:00:00.30
120
1.41
02:18:41
R
2025-12-09T11:06:48
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

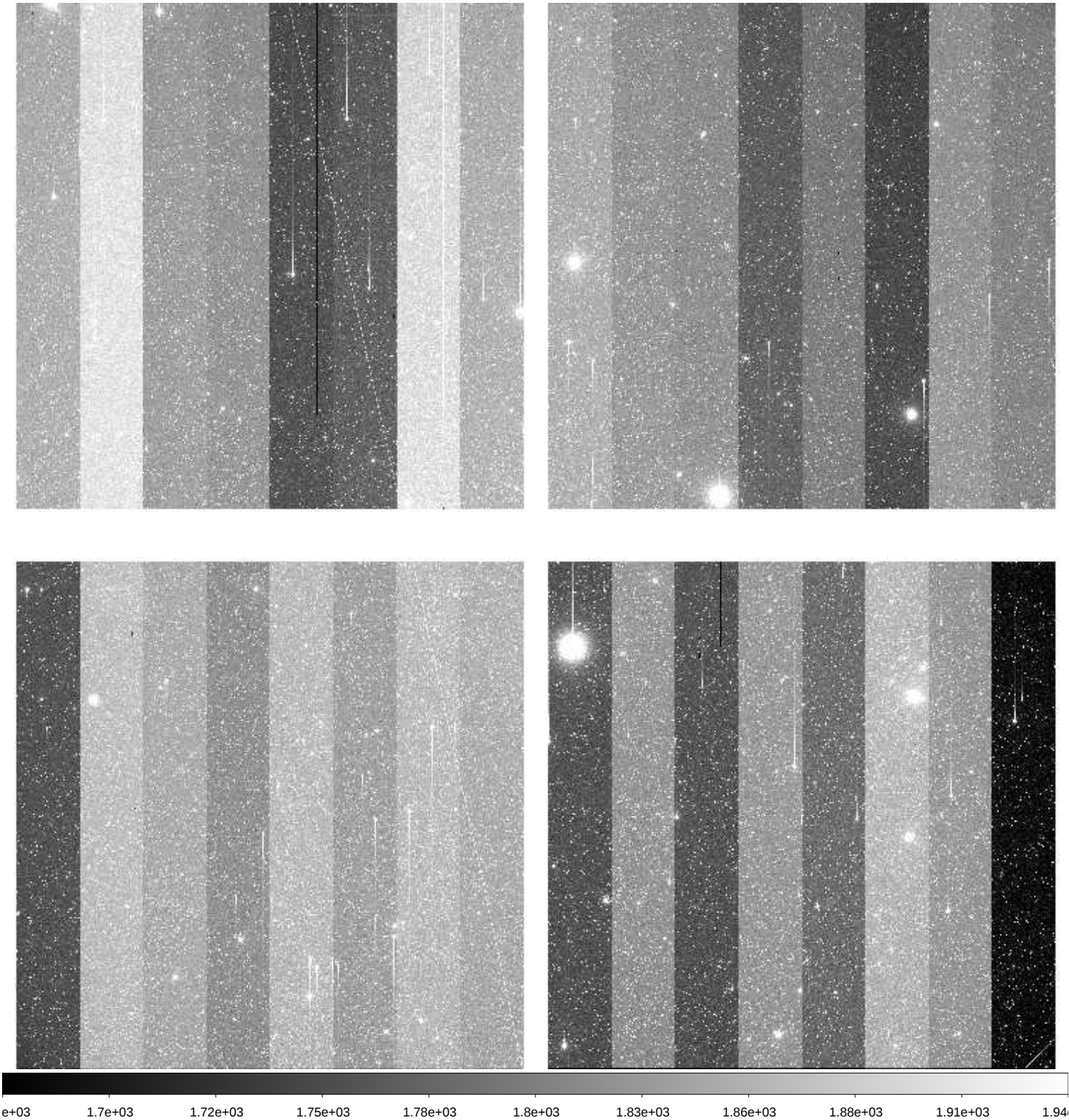
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kmta.20251209.061078.fits
ASPEC-KS4
OBJECT
ks4-107-0
05:33:39.410
-64:00:00.20
120
1.40
02:21:40
V
2025-12-09T11:09:59
-273.15

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

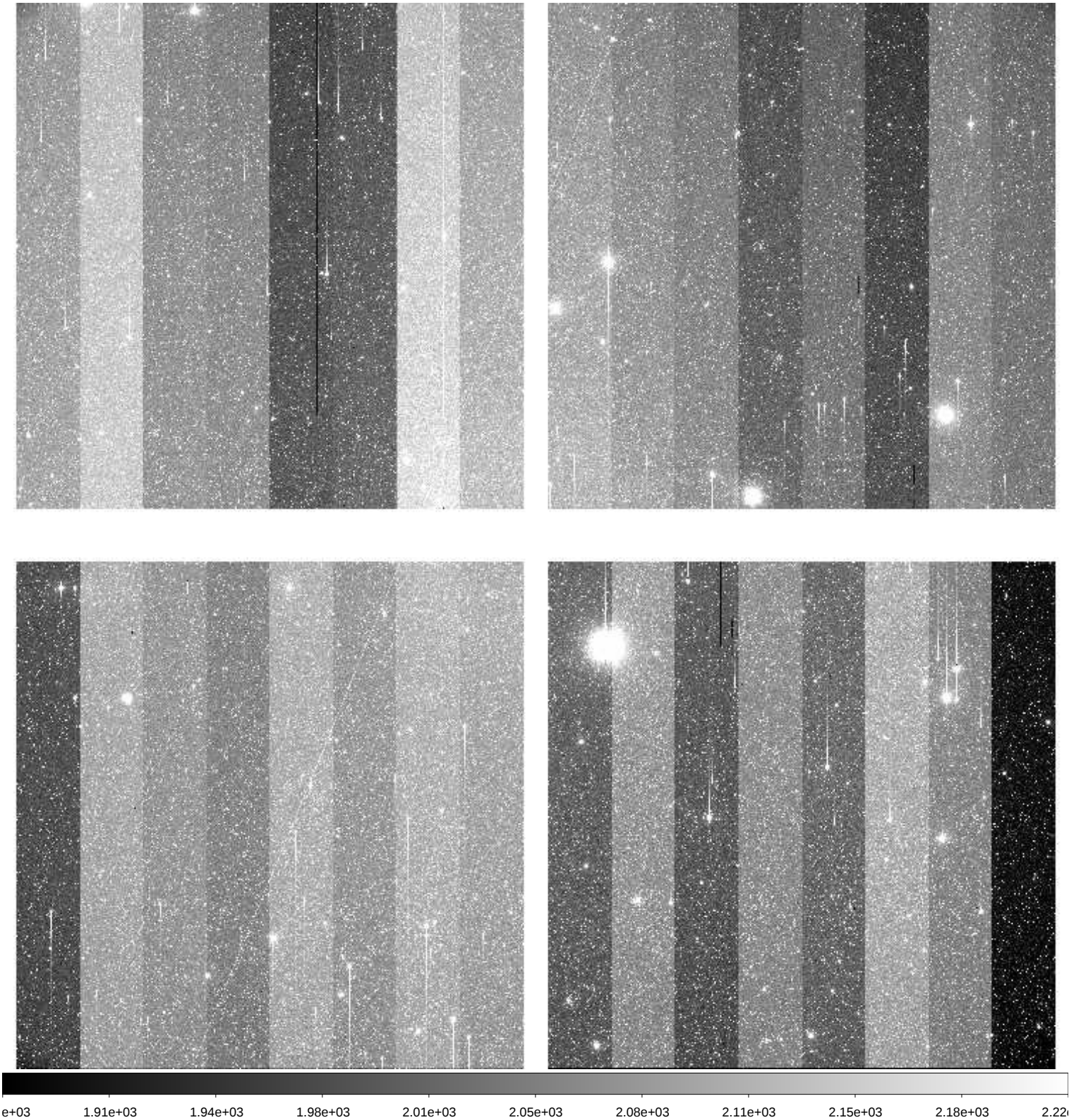
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kmta.20251209.061079.fits
ASPEC-KS4
OBJECT
ks4-107-1
05:34:15.900
-64:00:00.20
120
1.39
02:24:48
R
2025-12-09T11:13:08
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251209.061080.fits

: ASPEC-KS4

: OBJECT

: ks4-107-1

: 05:34:15.910

: -64:00:00.10

: 120

: 1.39

: 02:28:00

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: 2025-12-09T11:16:19

: -273.15

45 / 166

Image Issue

CHIP

Weather

Moon Effect

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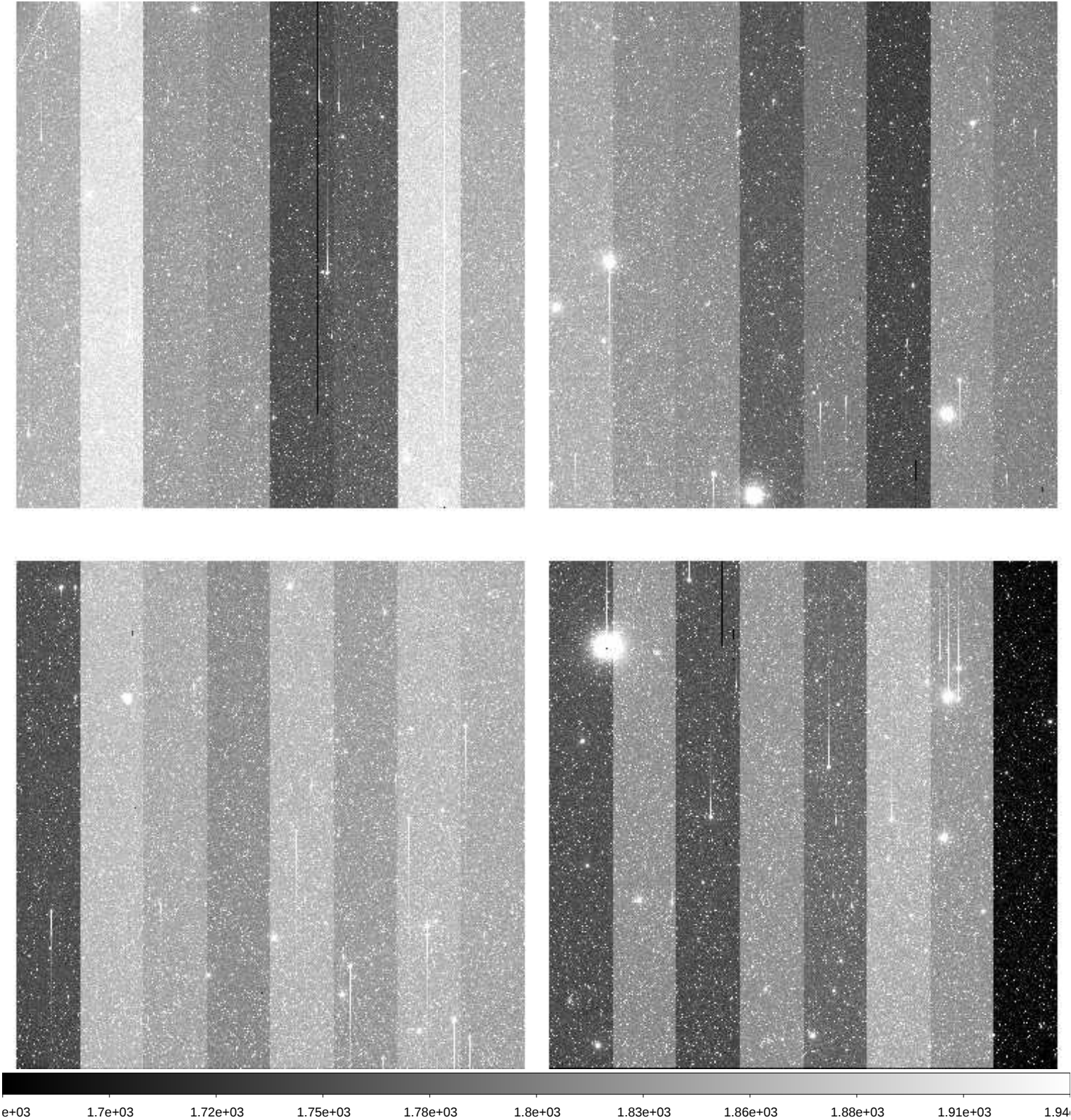
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251209.061081.fits

: ASPEC-KS4

: OBJECT

: ks4-107-1

: 05:34:15.910

: -64:00:00.40

: 120

: 1.38

: 02:31:11

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: 2025-12-09T11:19:16

: -273.15

46 / 166

Image Issue

CHIP

Weather

Moon Effect

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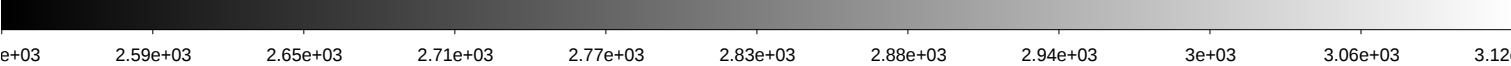
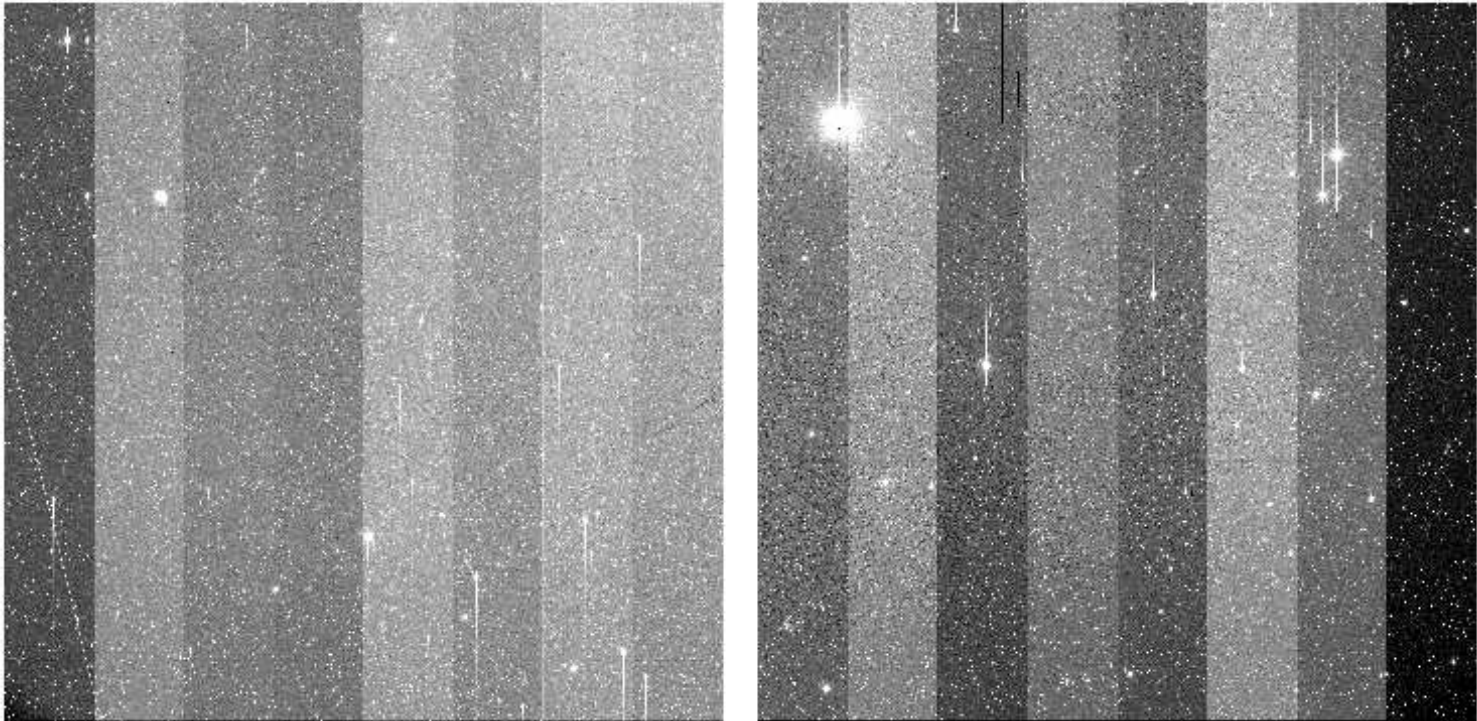
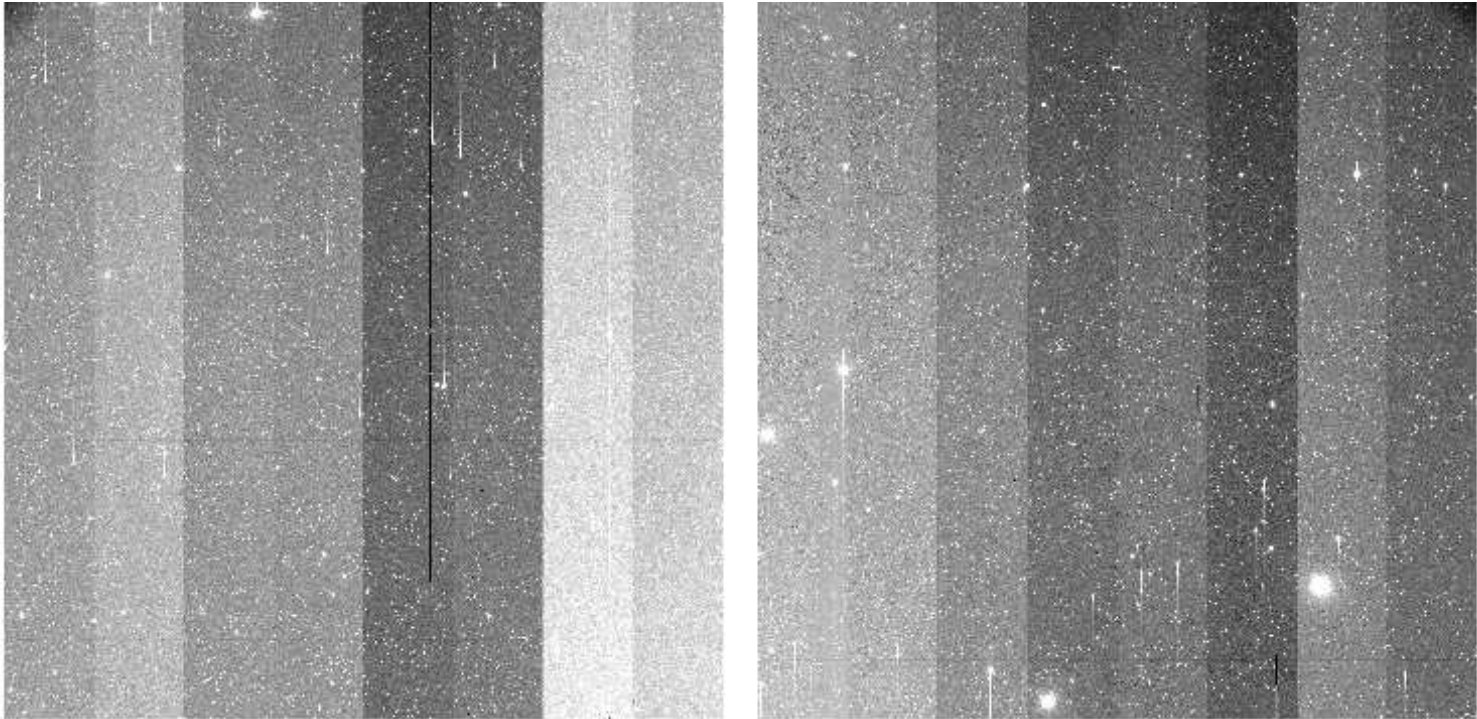
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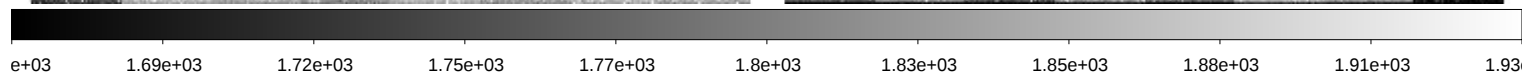
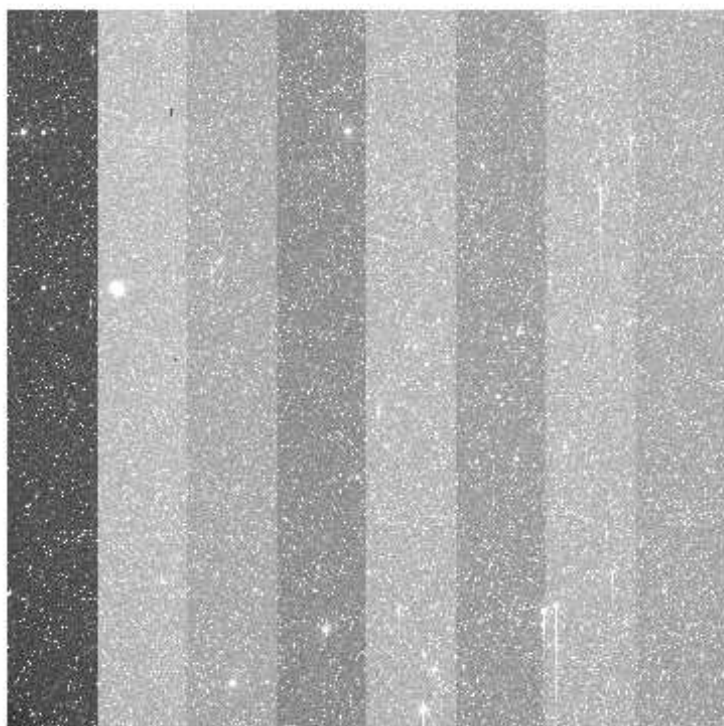
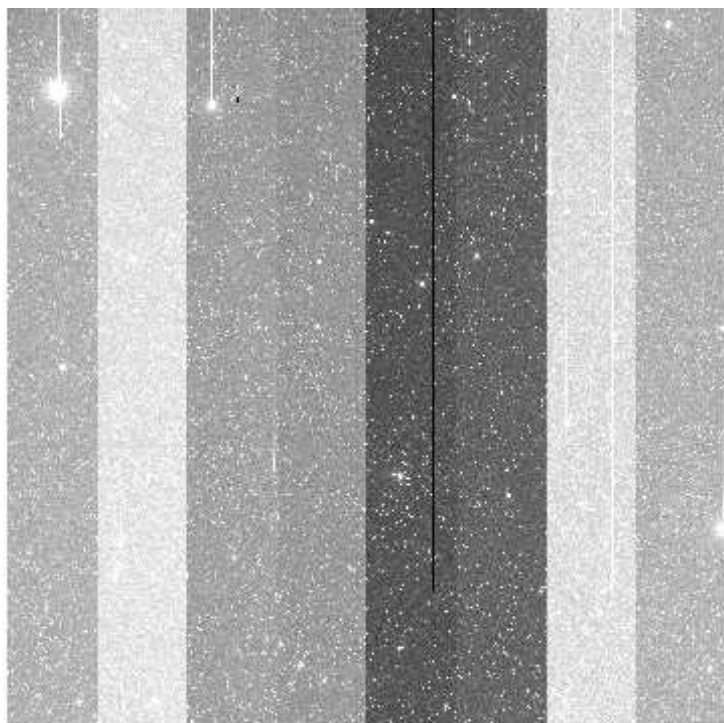
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File Name	:	kmta.20251209.061082.fits	# 47 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-107-2	
RA	:	05:33:39.380	
DEC	:	-63:53:00.70	
Exposure Time	:	120	
Airmass	:	1.37	
Sidereal Time	:	02:34:07	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-09T11:22:25	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

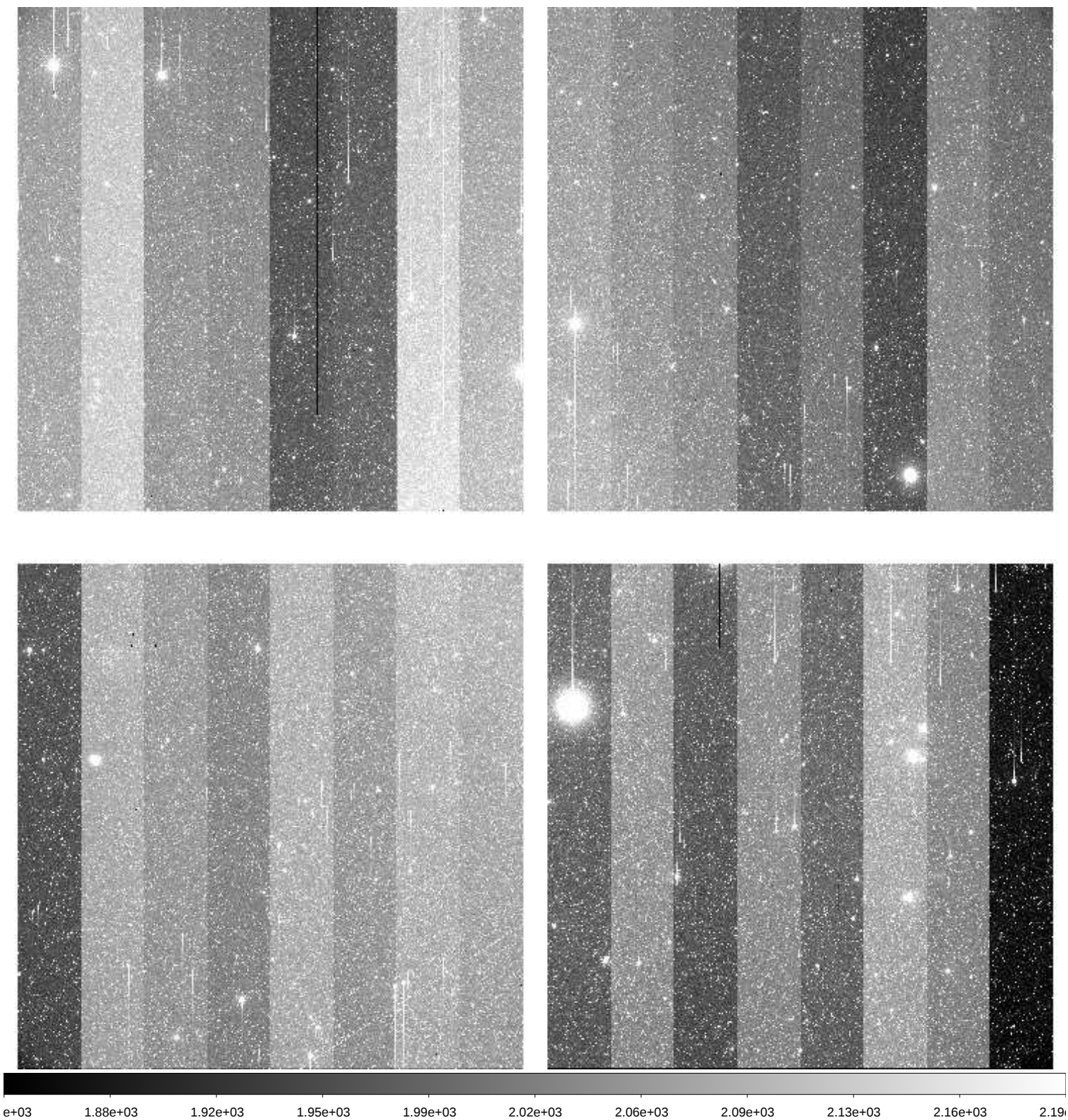
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kmta.20251209.061083.fits
ASPEC-KS4
OBJECT
ks4-107-2
05:33:39.400
-63:53:00.10
120
1.35
02:42:56
R
2025-12-09T11:31:00
-273.15

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

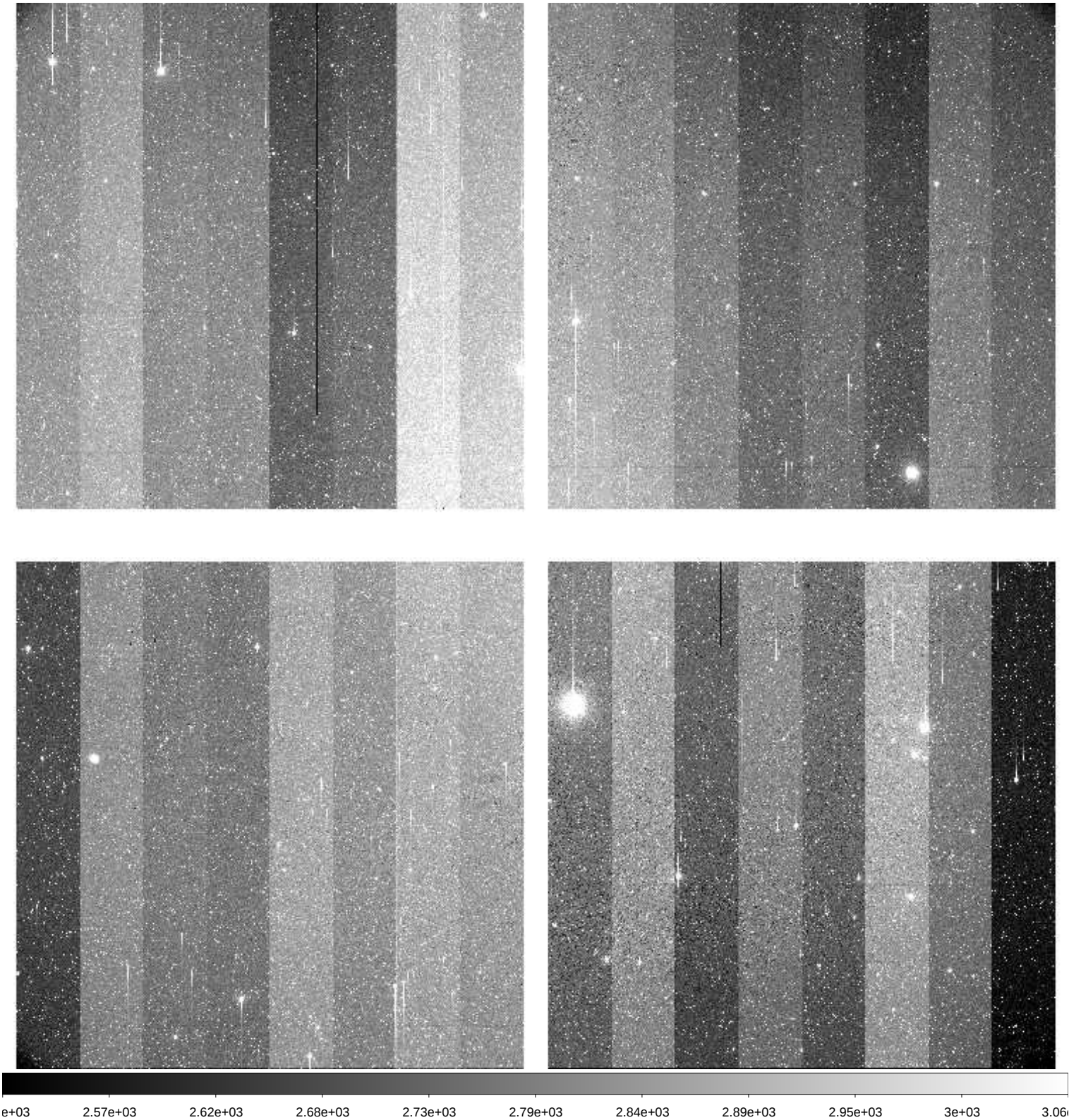
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kmta.20251209.061084.fits
ASPEC-KS4
OBJECT
ks4-107-2
05:33:39.410
-63:53:00.30
120
1.35
02:45:53
I
2025-12-09T11:34:09
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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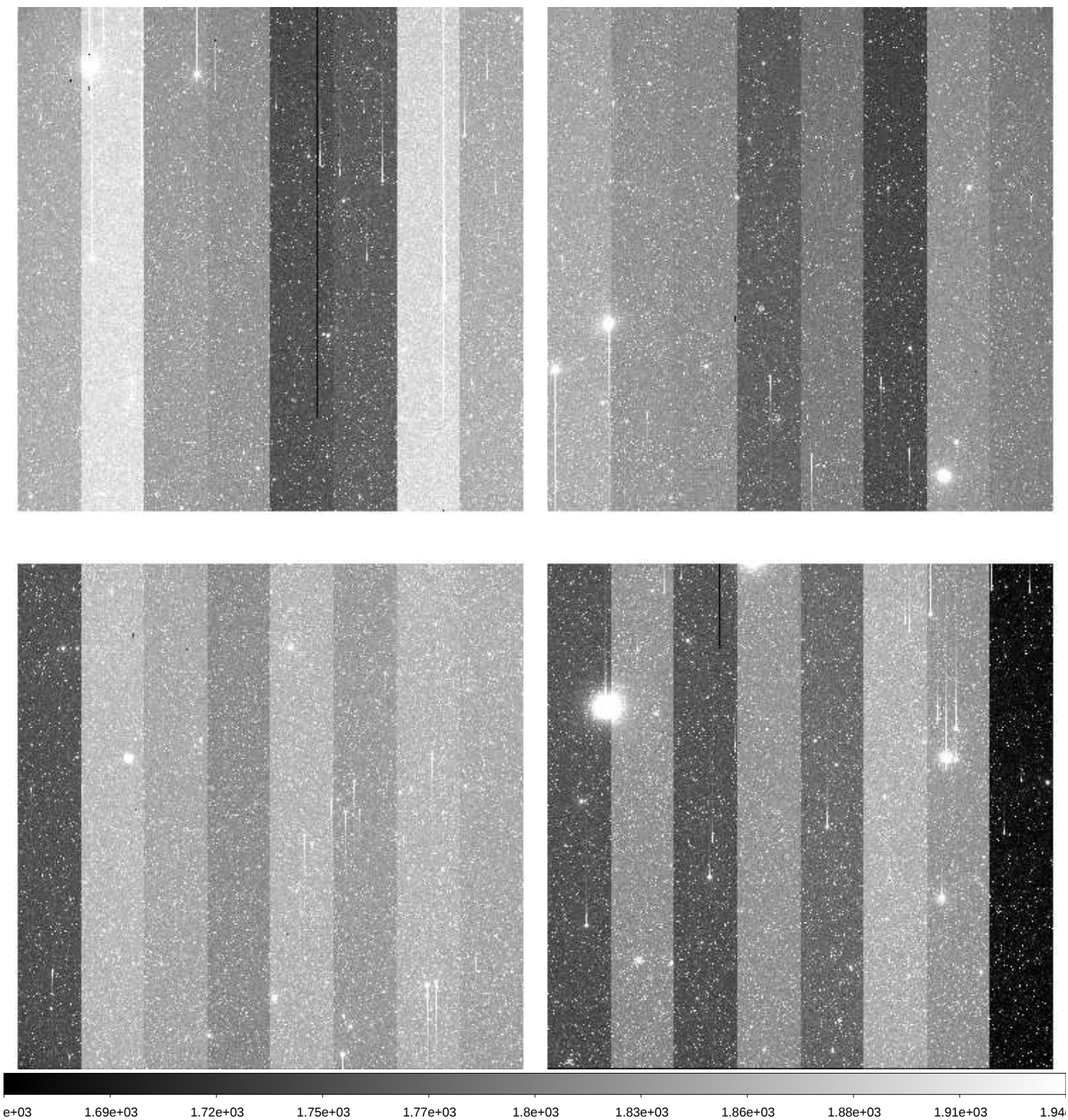
kmta.20251209.061085.fits
ASPEC-KS4
OBJECT
ks4-107-3
05:34:15.910
-63:53:00.30
120
1.34
02:49:02
V
2025-12-09T11:37:18
-273.15

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Image Issue
CHIP
Weather
Moon Effect

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

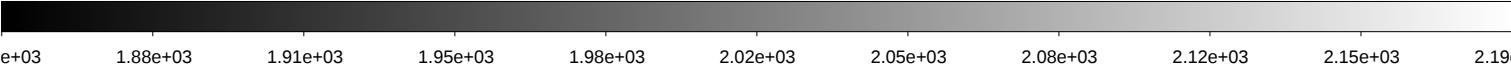
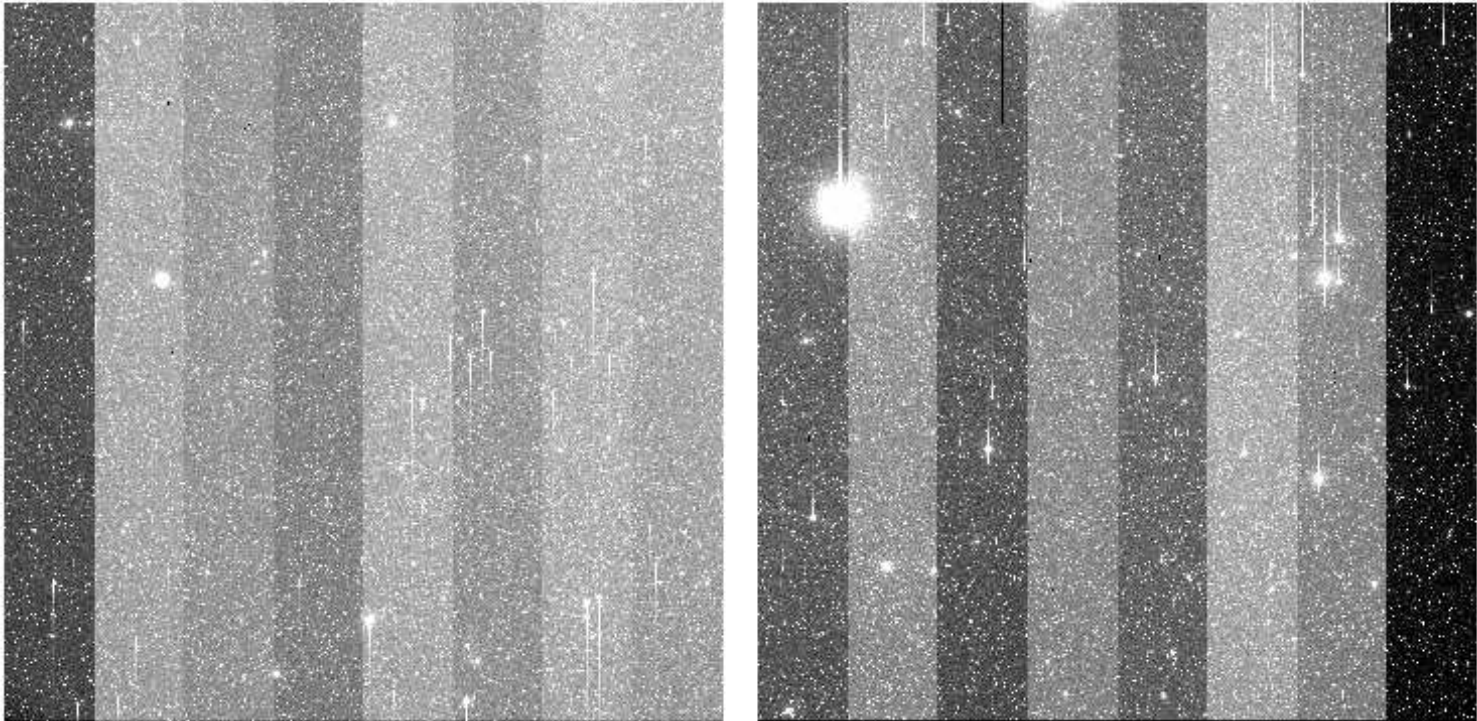
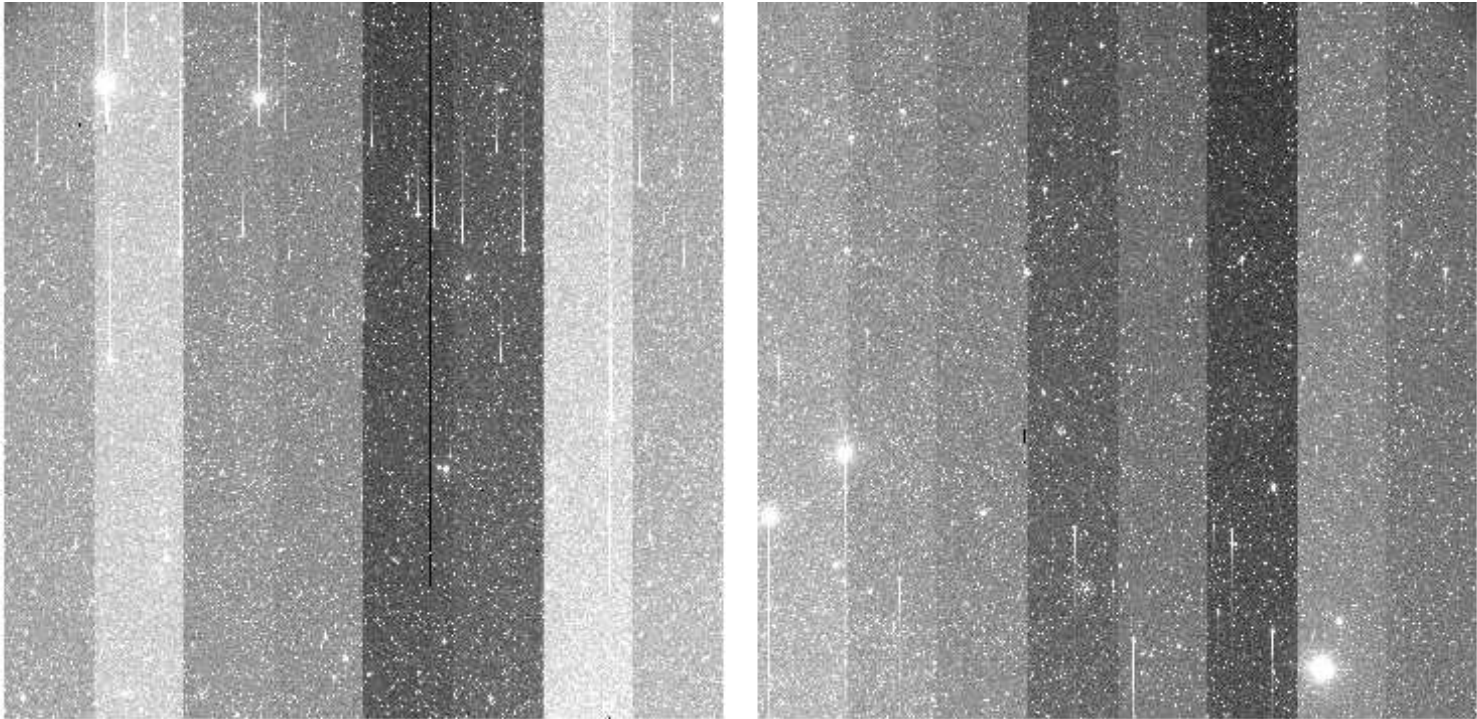
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kmta.20251209.061086.fits
ASPEC-KS4
OBJECT
ks4-107-3
05:34:15.900
-63:53:00.20
120
1.33
02:52:13
R
2025-12-09T11:40:28
-273.15

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

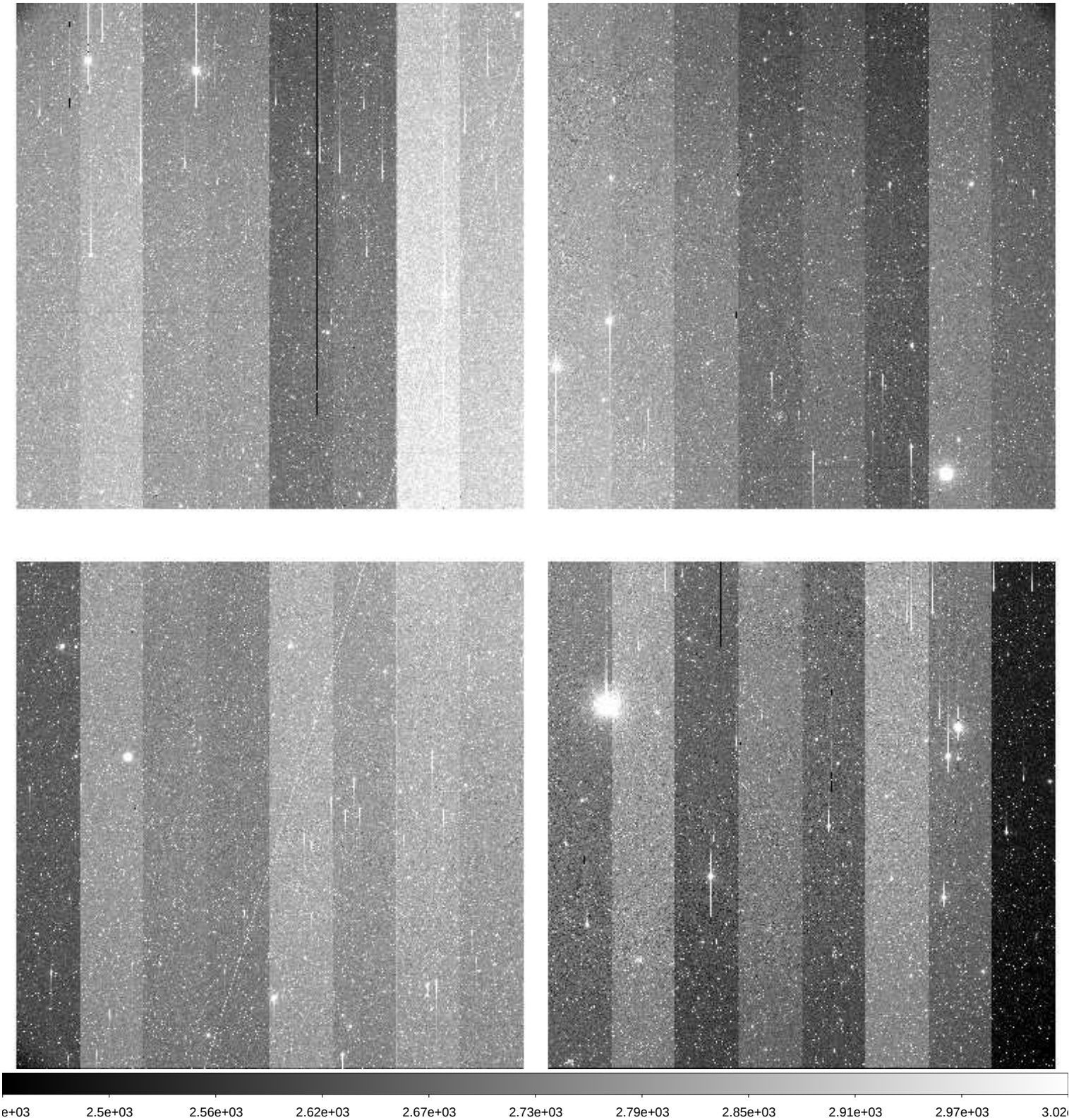
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kmta.20251209.061087.fits
ASPEC-KS4
OBJECT
ks4-107-3
05:34:15.900
-63:53:00.20
120
1.33
02:55:23
I
2025-12-09T11:43:36
-273.15

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

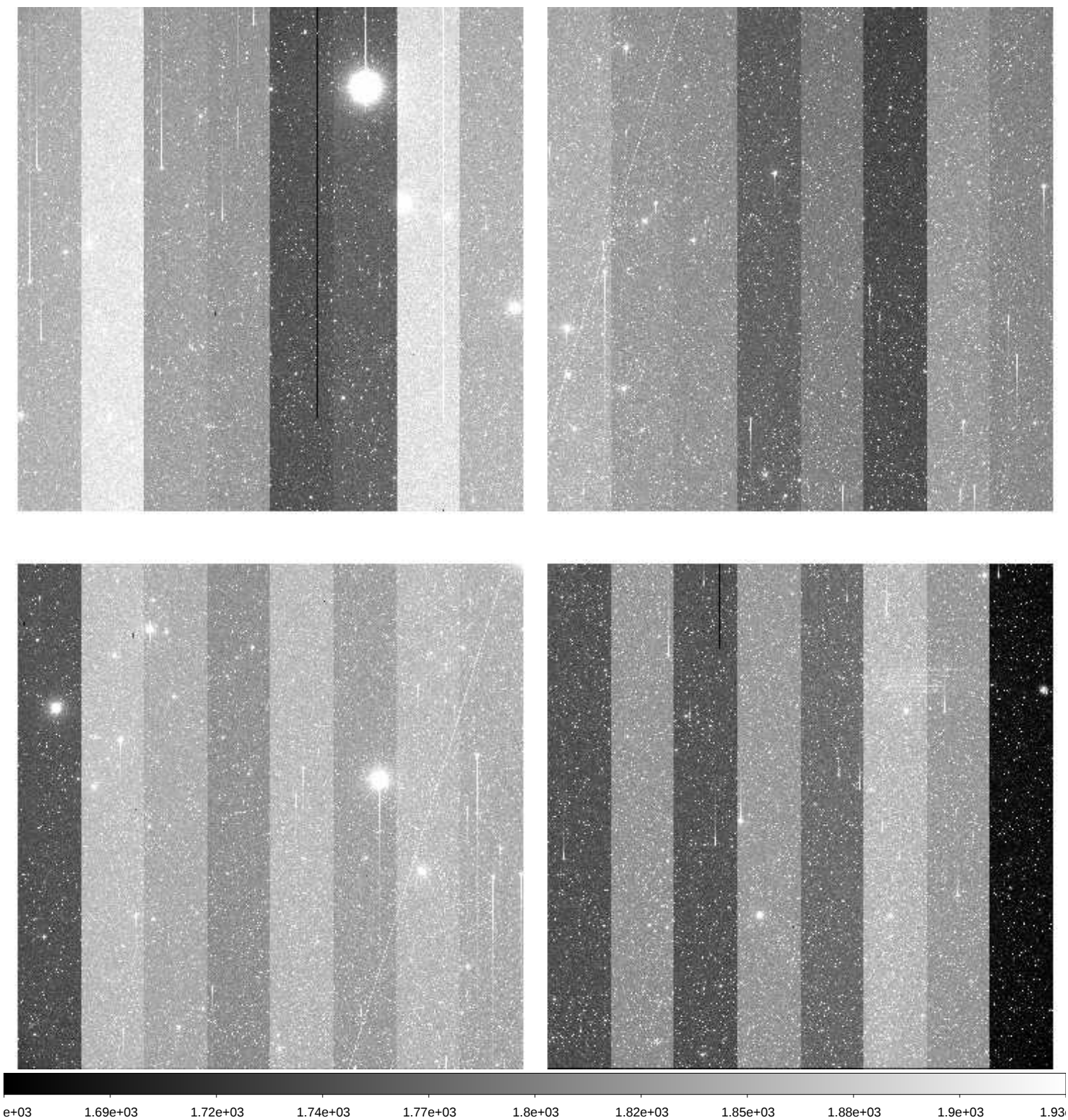
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kmta.20251209.061088.fits
ASPEC-KS4
OBJECT
ks4-108-0
05:51:13.100
-64:00:00.20
120
1.36
02:58:31
V
2025-12-09T11:46:45
-273.15

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

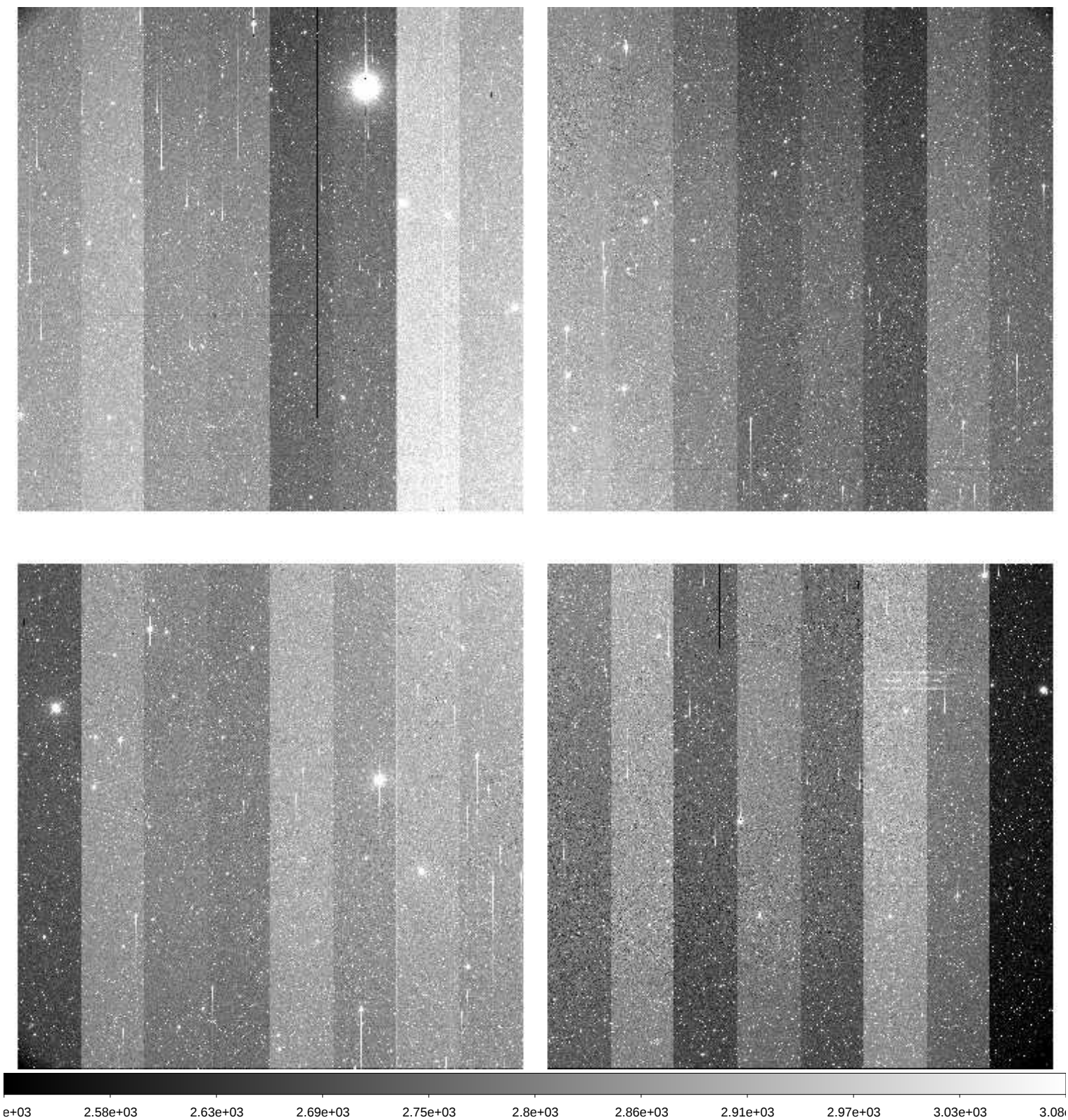
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kmta.20251209.061089.fits
ASPEC-KS4
OBJECT
ks4-108-0
05:51:13.100
-64:00:00.10
120
1.35
03:01:40
I
2025-12-09T11:49:54
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
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Exposure Time
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Observation Date
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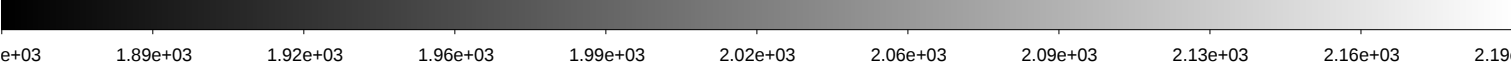
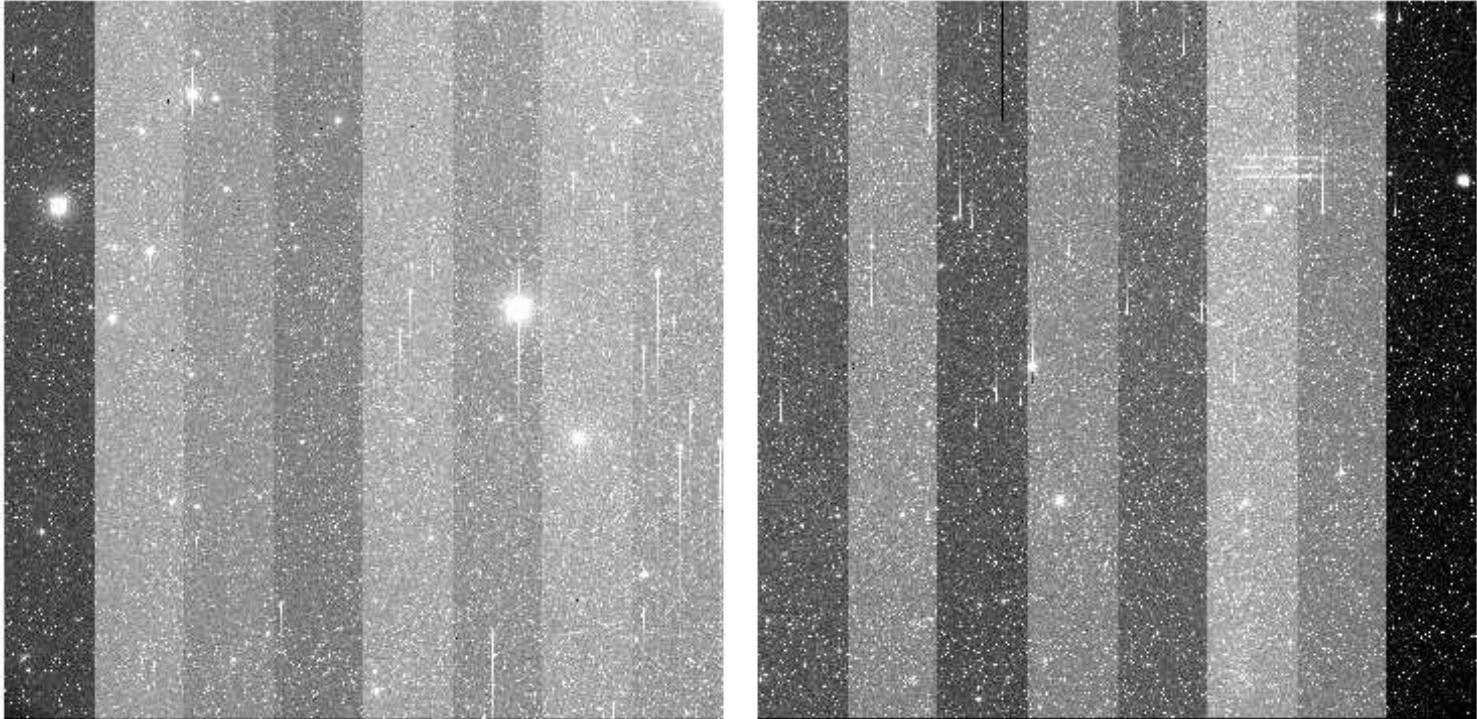
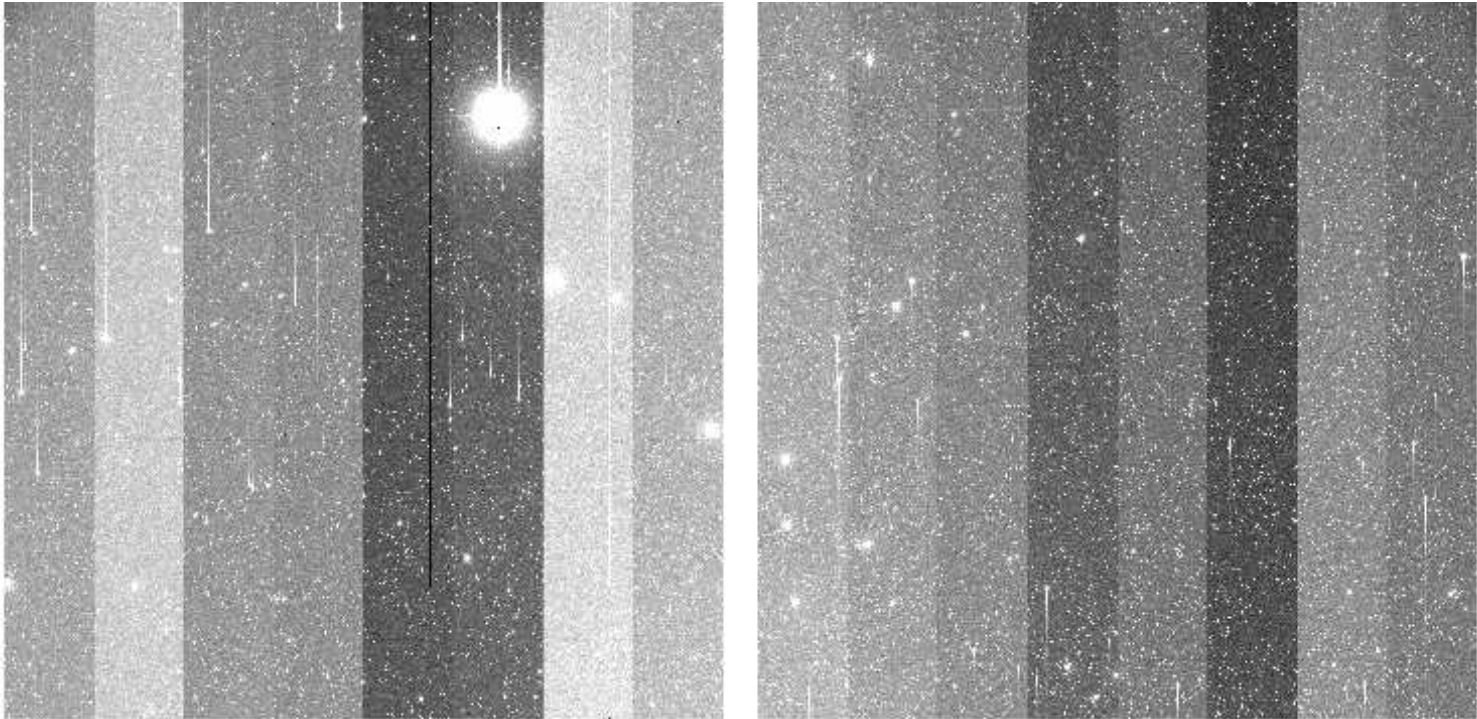
kmta.20251209.061090.fits
ASPEC-KS4
OBJECT
ks4-108-0
05:51:13.100
-64:00:00.10
120
1.34
03:04:50
R
2025-12-09T11:53:03
-273.15

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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

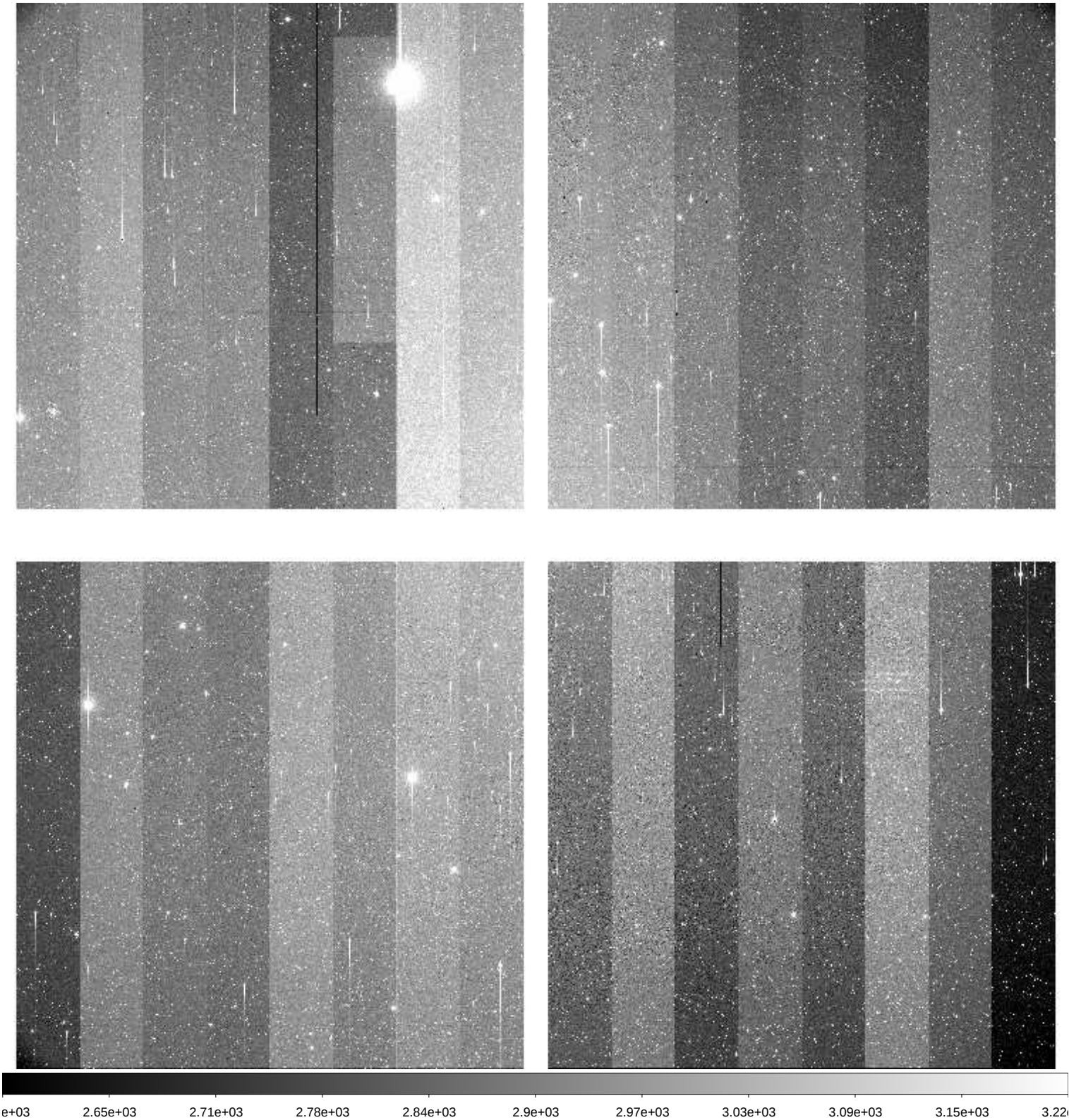
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kmta.20251209.061091.fits
ASPEC-KS4
OBJECT
ks4-108-1
05:51:49.600
-64:00:00.30
120
1.34
03:08:01
I
2025-12-09T11:56:12
-273.15

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

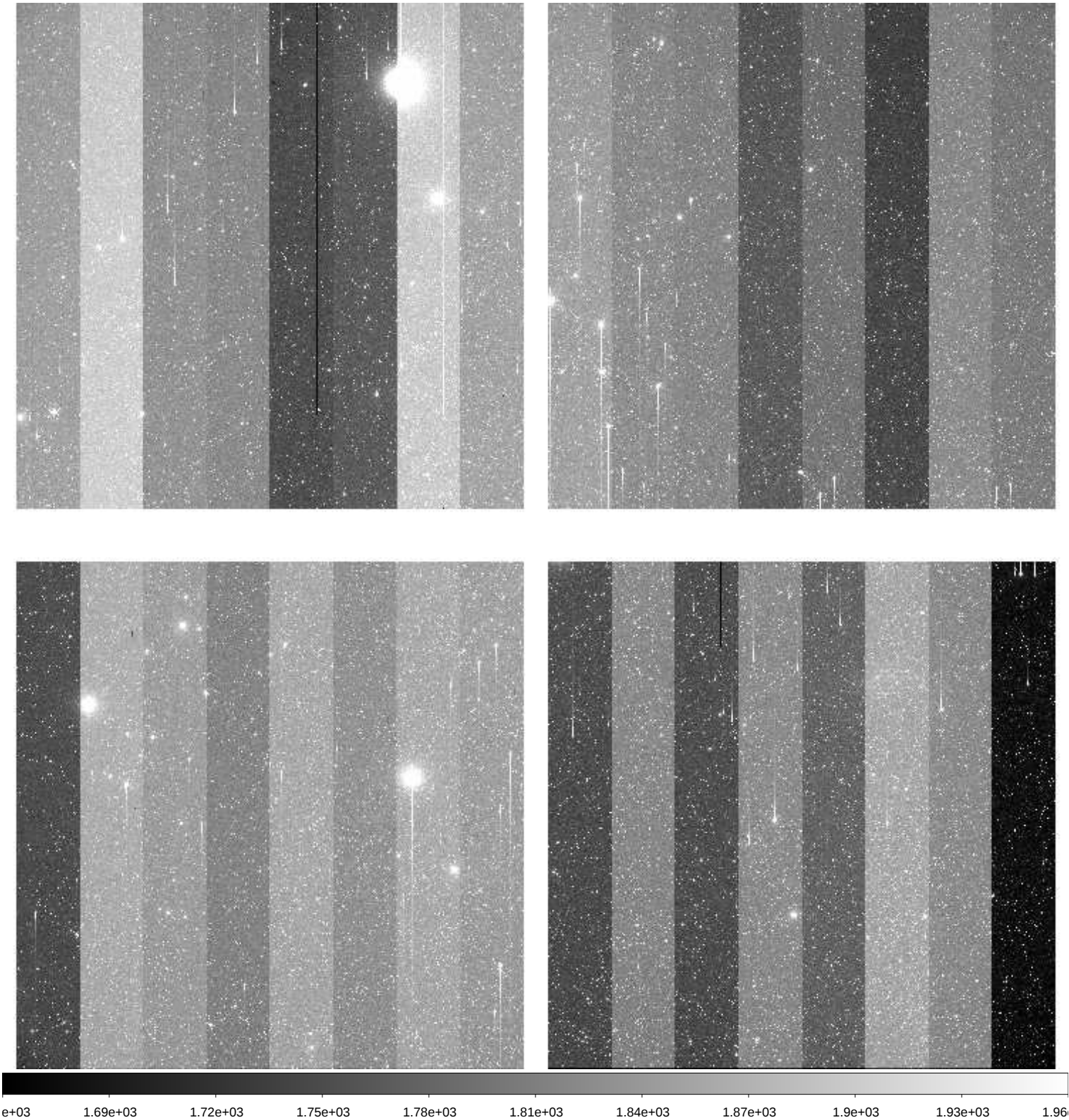
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kmta.20251209.061092.fits
ASPEC-KS4
OBJECT
ks4-108-1
05:51:49.600
-64:00:00.20
120
1.33
03:11:10
V
2025-12-09T11:59:22
-273.15

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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Observation Date
CCD Temperature

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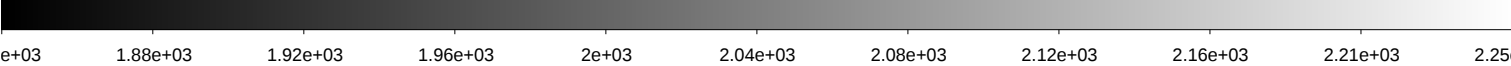
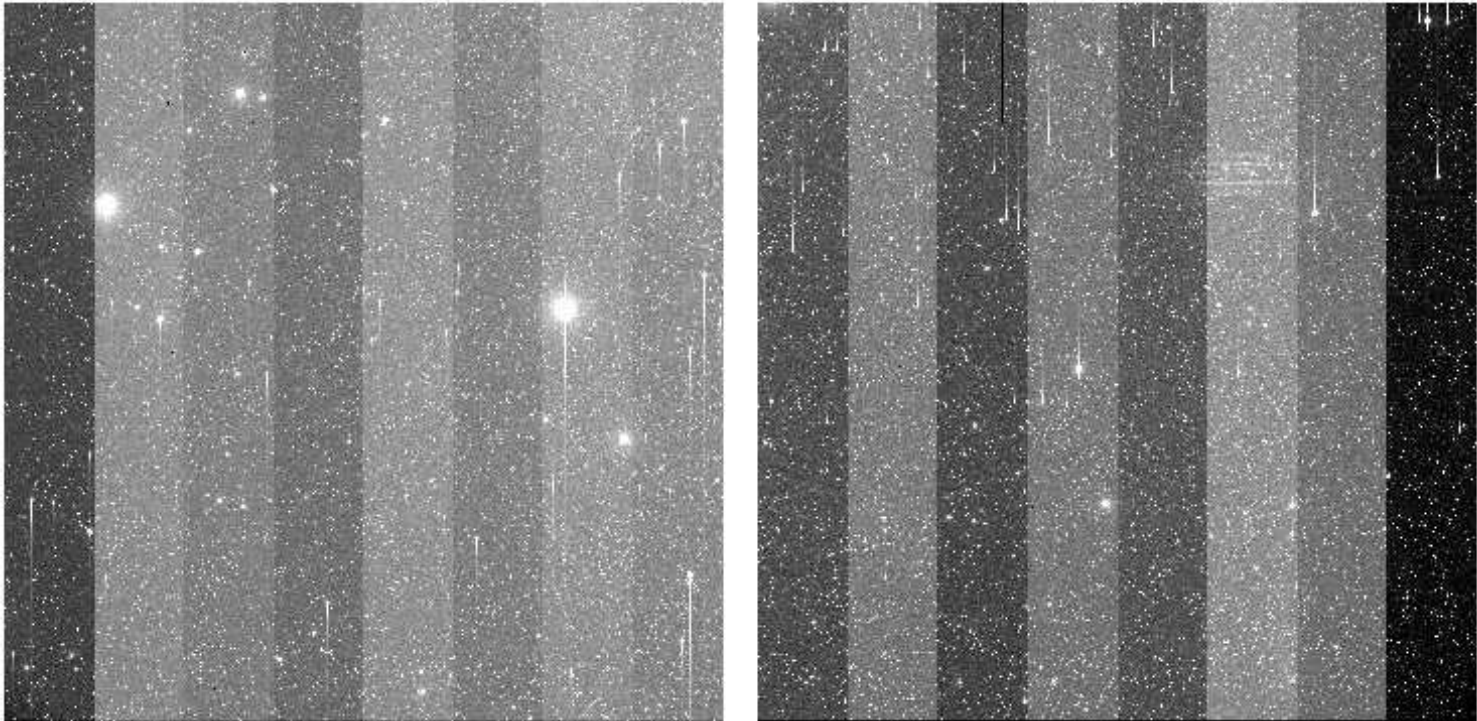
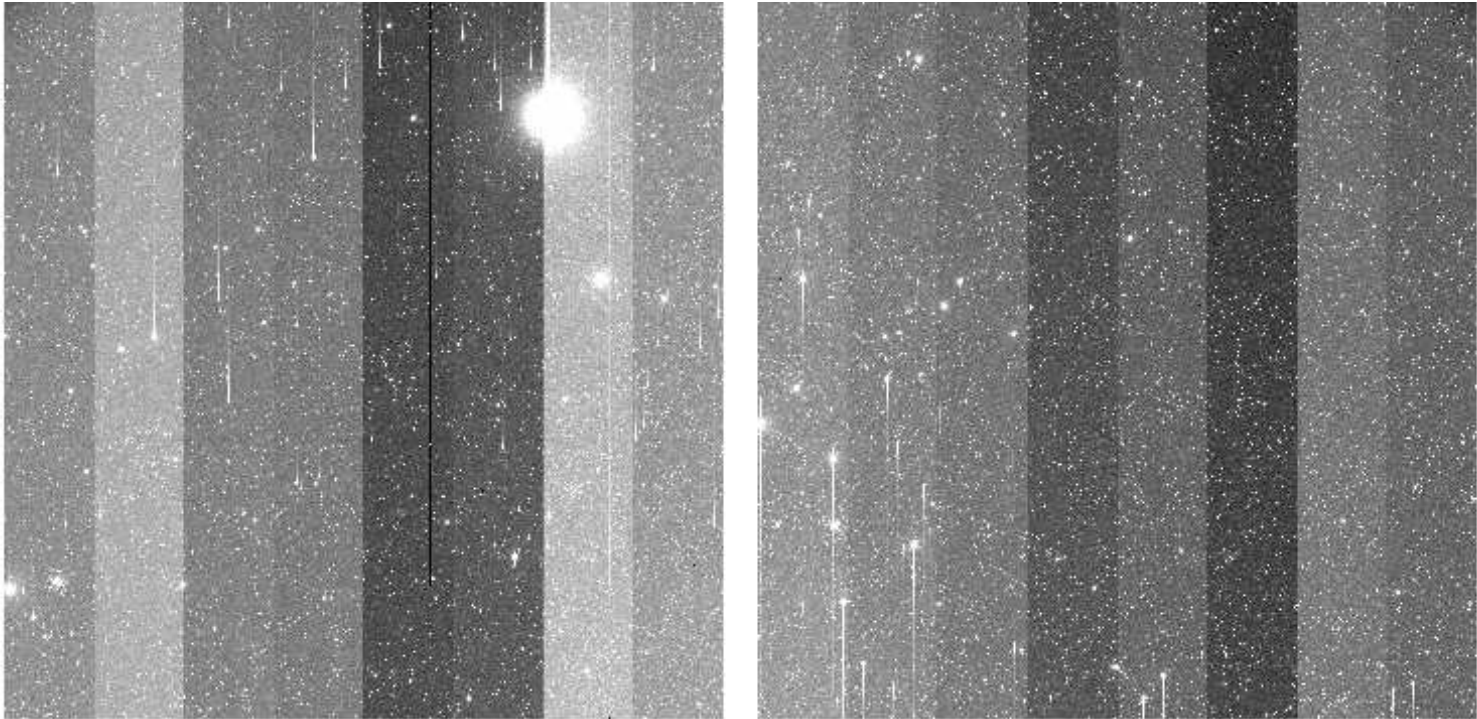
kmta.20251209.061093.fits
ASPEC-KS4
OBJECT
ks4-108-1
05:51:49.590
-64:00:00.20
120
1.33
03:14:20
R
2025-12-09T12:02:31
-273.15

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Image Issue
CHIP
Weather
Moon Effect

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

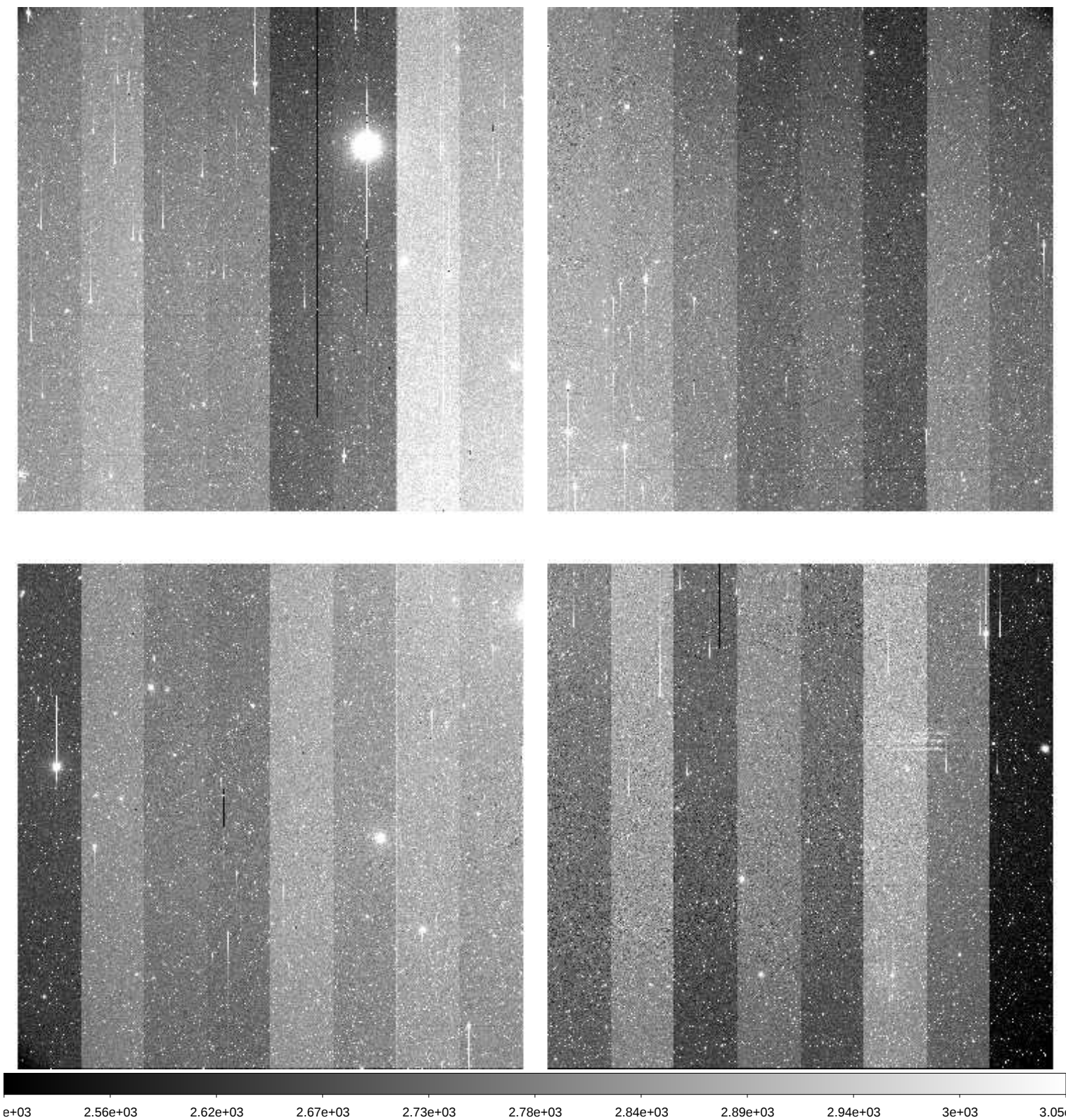
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kmta.20251209.061094.fits
ASPEC-KS4
OBJECT
ks4-108-2
05:51:13.100
-63:53:00.20
120
1.32
03:17:29
I
2025-12-09T12:05:39
-273.15

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

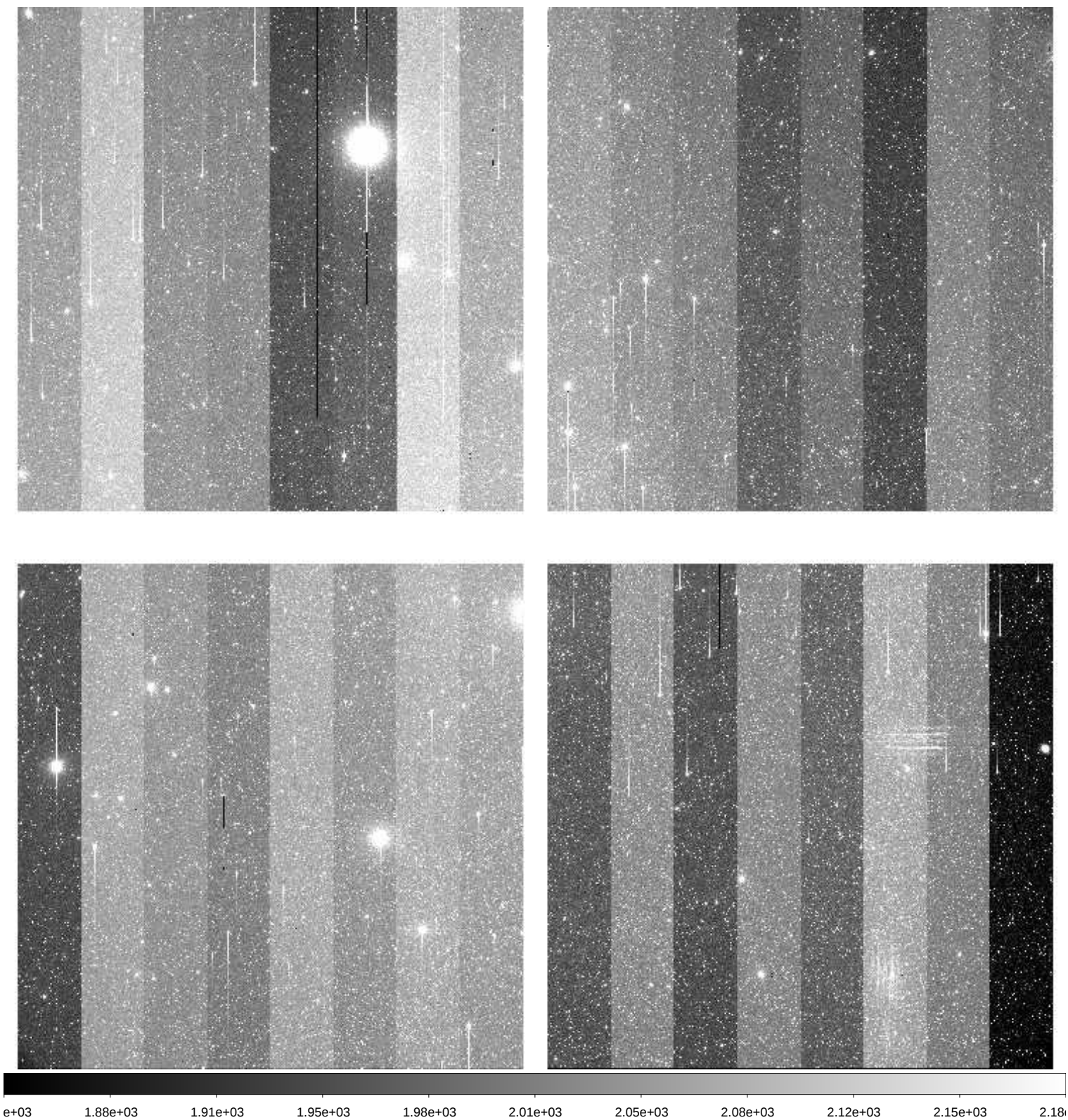
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kmta.20251209.061095.fits
ASPEC-KS4
OBJECT
ks4-108-2
05:51:13.100
-63:53:00.10
120
1.31
03:20:39
R
2025-12-09T12:08:49
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

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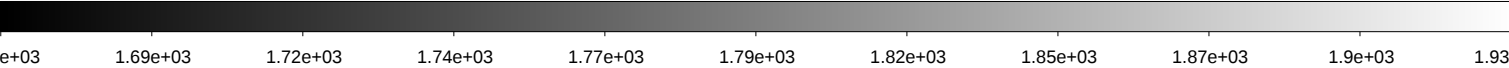
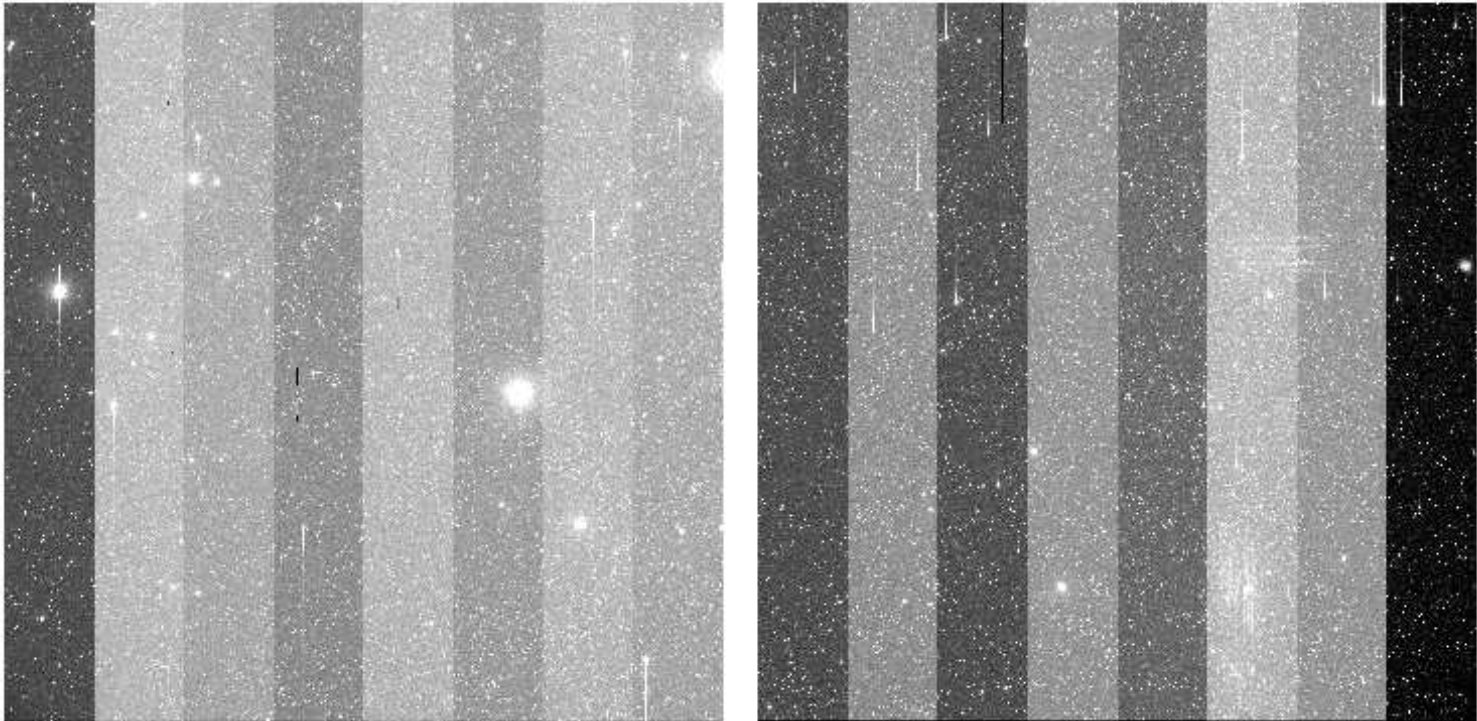
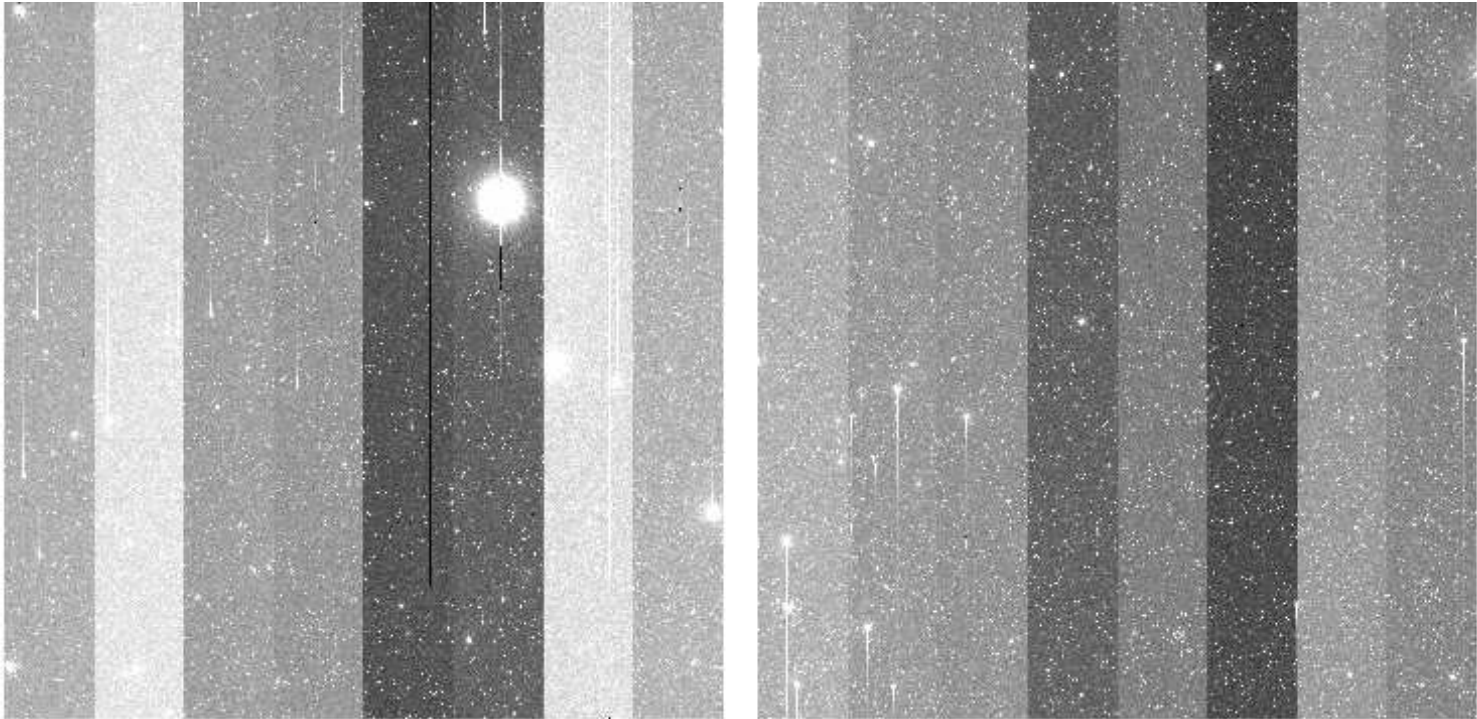
kmta.20251209.061096.fits
ASPEC-KS4
OBJECT
ks4-108-2
05:51:13.100
-63:53:00.20
120
1.31
03:23:49
V
2025-12-09T12:11:58
-273.15

61 / 166

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

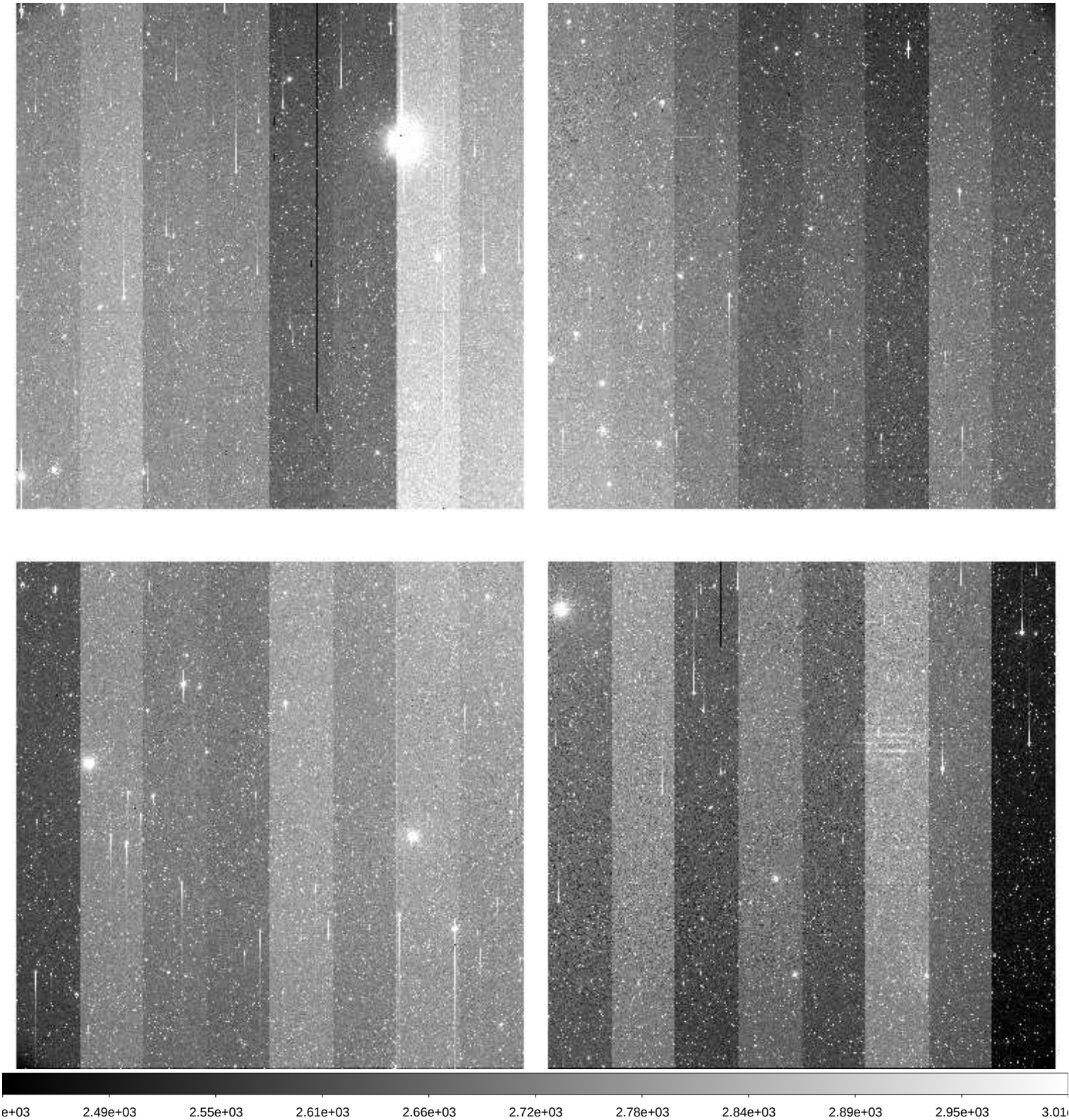
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kmta.20251209.061097.fits
ASPEC-KS4
OBJECT
ks4-108-3
05:51:49.600
-63:53:00.10
120
1.30
03:27:12
I
2025-12-09T12:15:09
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

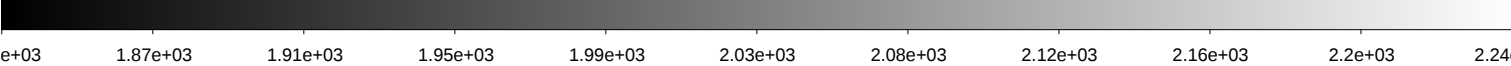
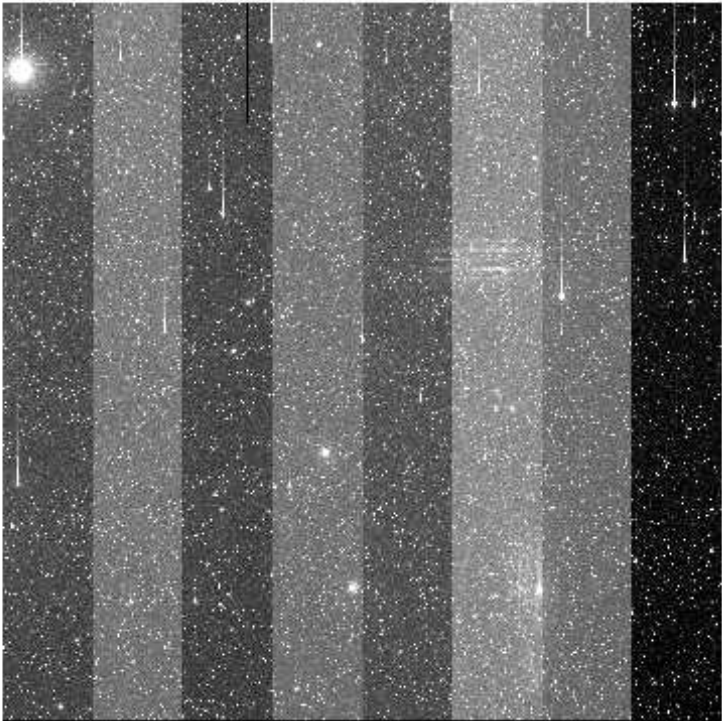
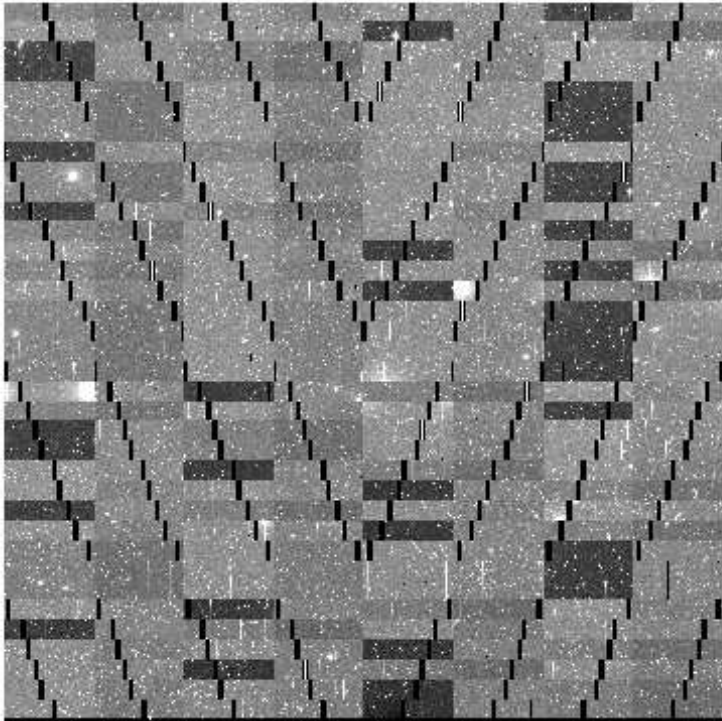
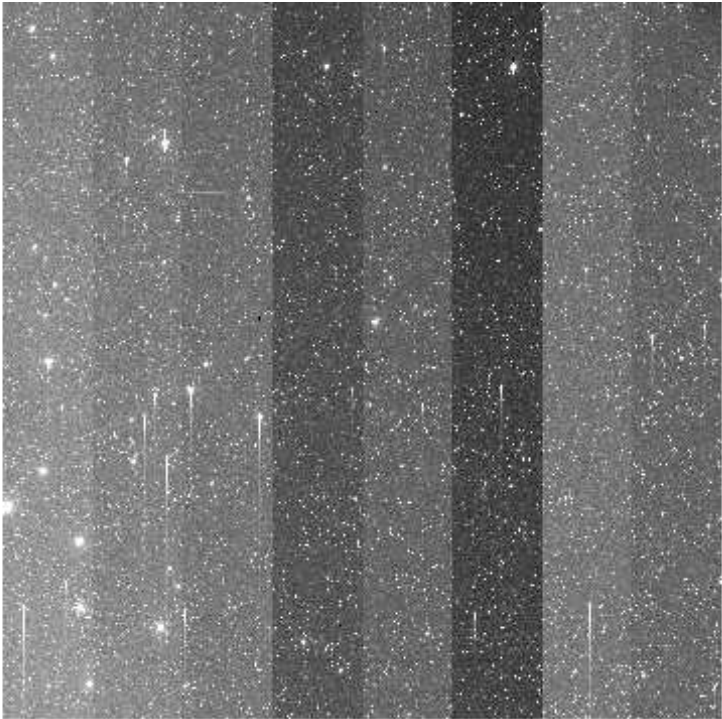
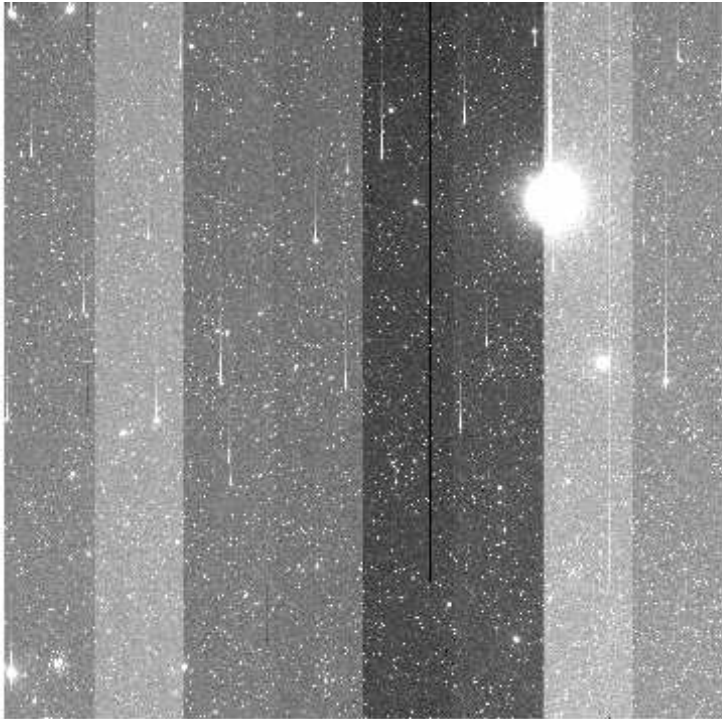
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kmta.20251209.061098.fits
ASPEC-KS4
OBJECT
ks4-108-3
05:51:49.590
-63:53:00.20
120
1.30
03:30:50
R
2025-12-09T12:18:46
-273.15

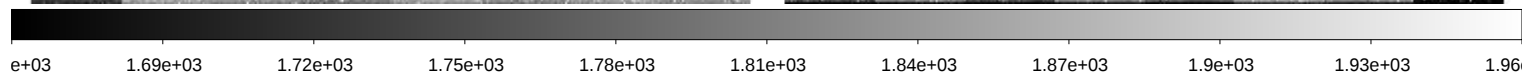
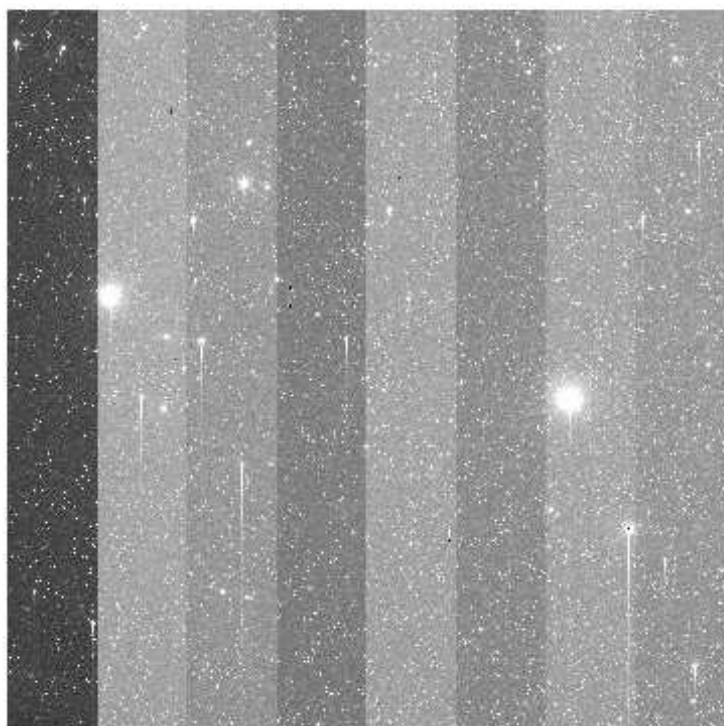
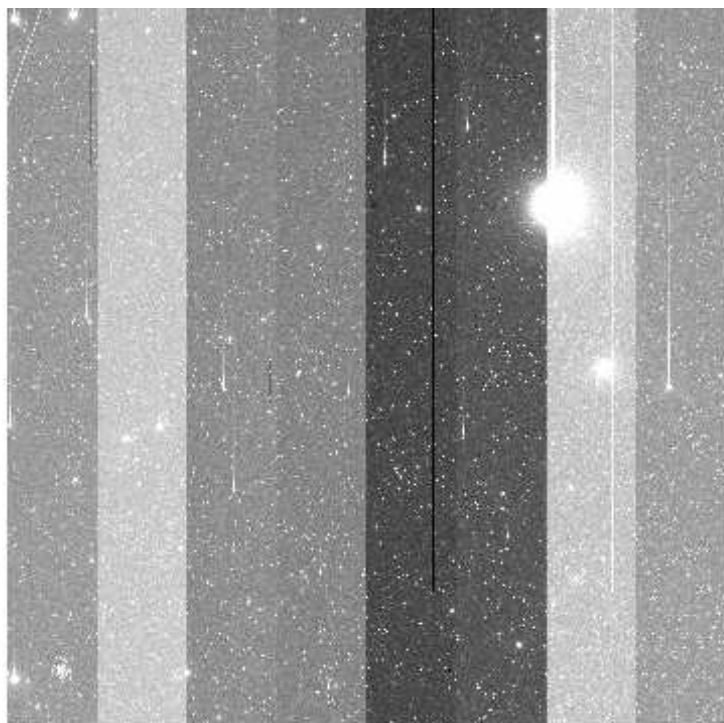
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251209.061099.fits	# 64 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-108-3	
RA	:	05:51:49.590	
DEC	:	-63:53:00.20	
Exposure Time	:	120	
Airmass	:	1.29	
Sidereal Time	:	03:33:47	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-09T12:21:55	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

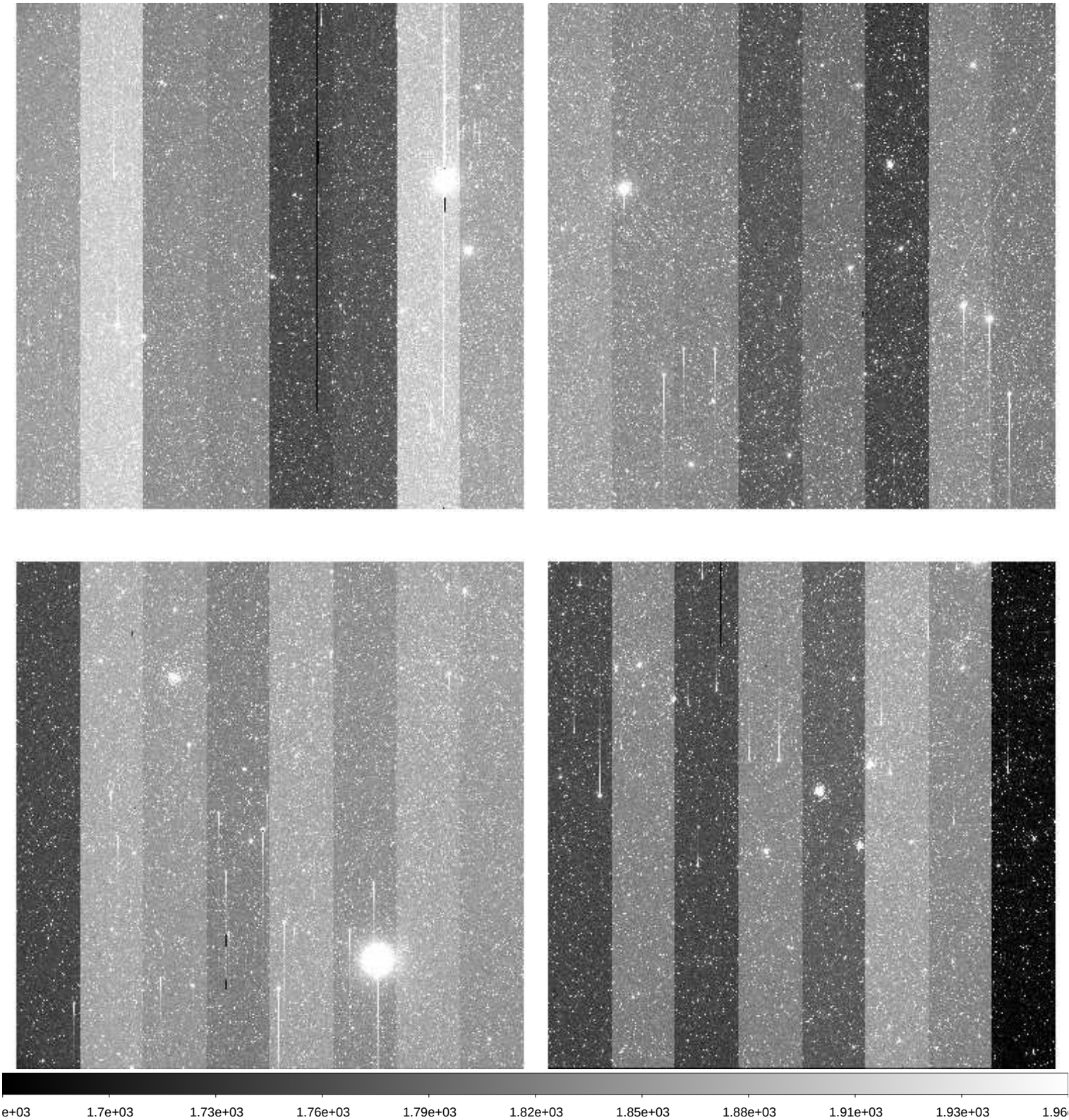
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km_{ta}.20251209.061100.fits
ASPEC-KS4
OBJECT
ks4-265-0
06:05:04.070
-68:00:00.20
120
1.36
03:36:56
V
2025-12-09T12:25:03
-273.15

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

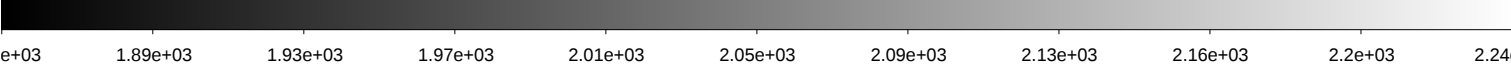
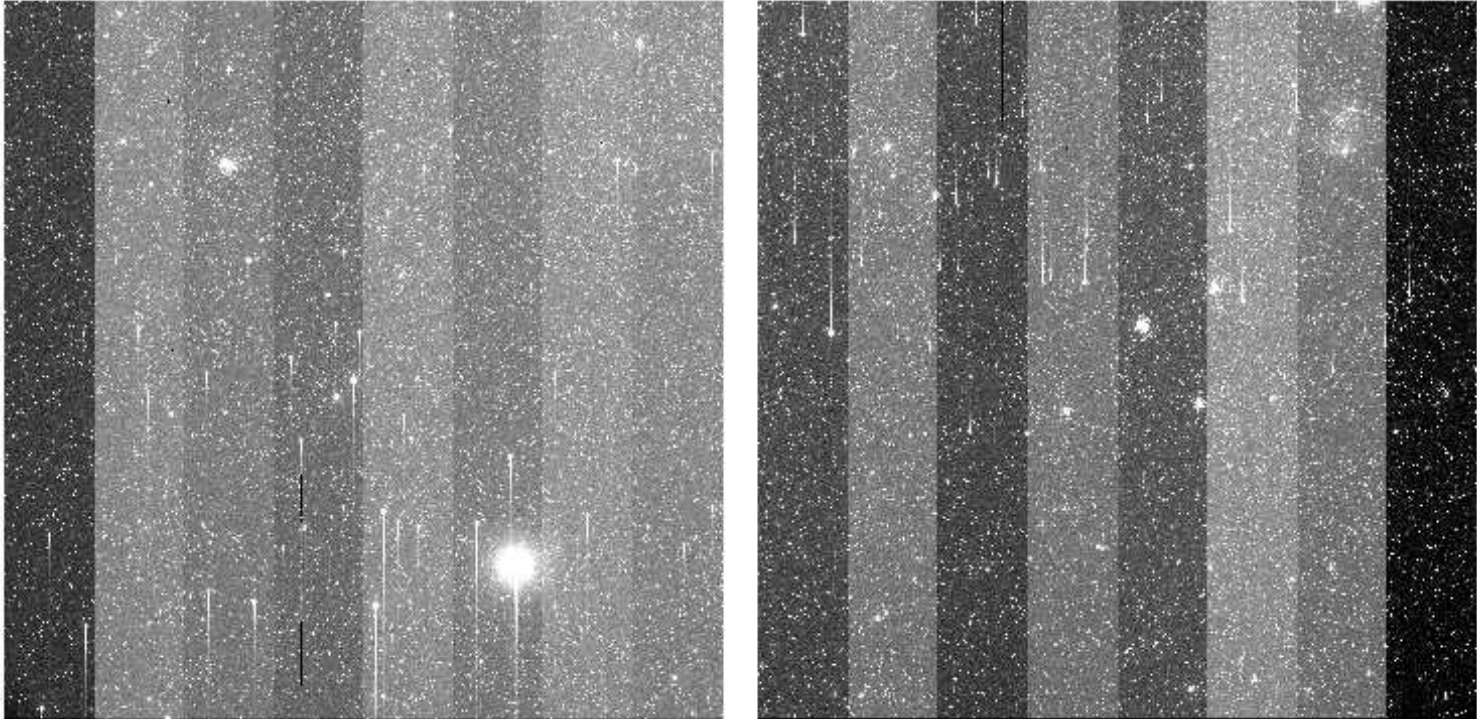
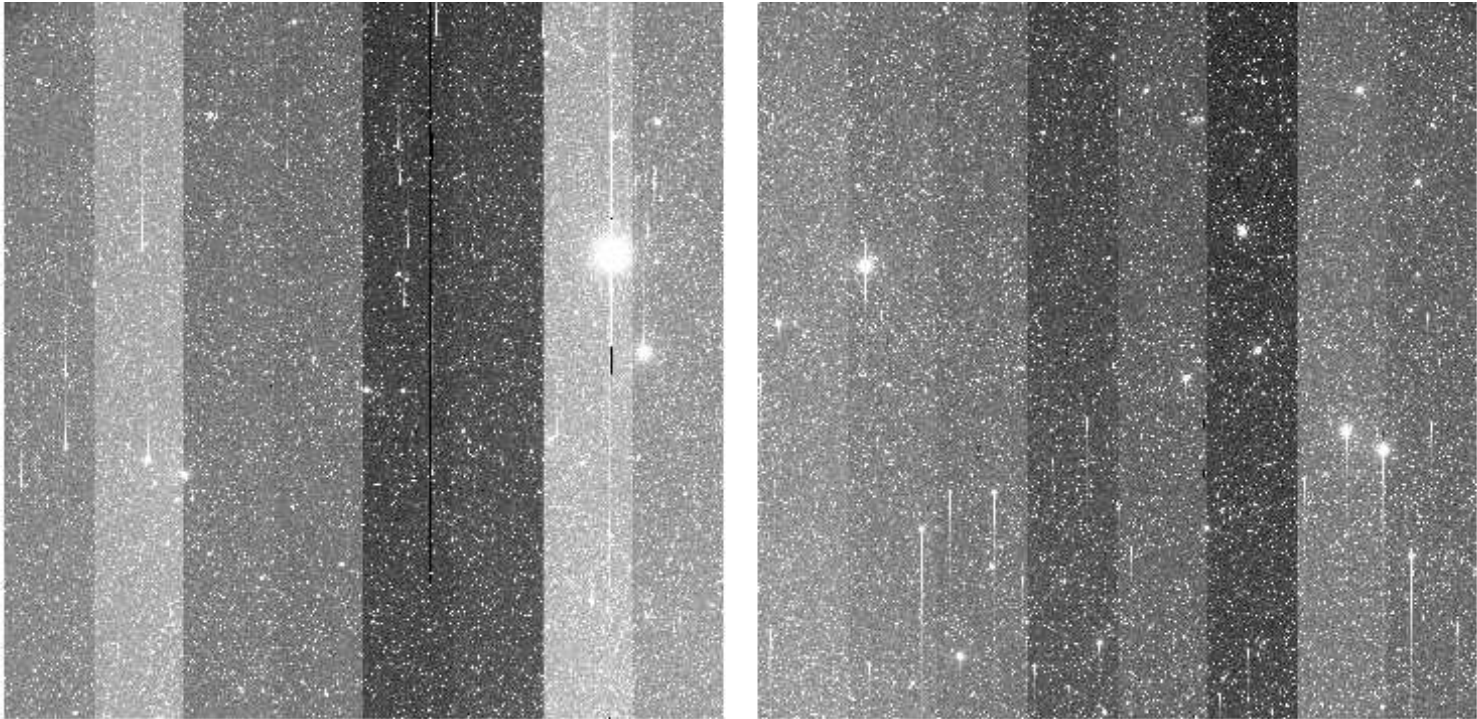
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kmta.20251209.061101.fits
ASPEC-KS4
OBJECT
ks4-265-0
06:05:04.050
-68:00:00.20
120
1.36
03:40:05
R
2025-12-09T12:28:12
-273.15

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

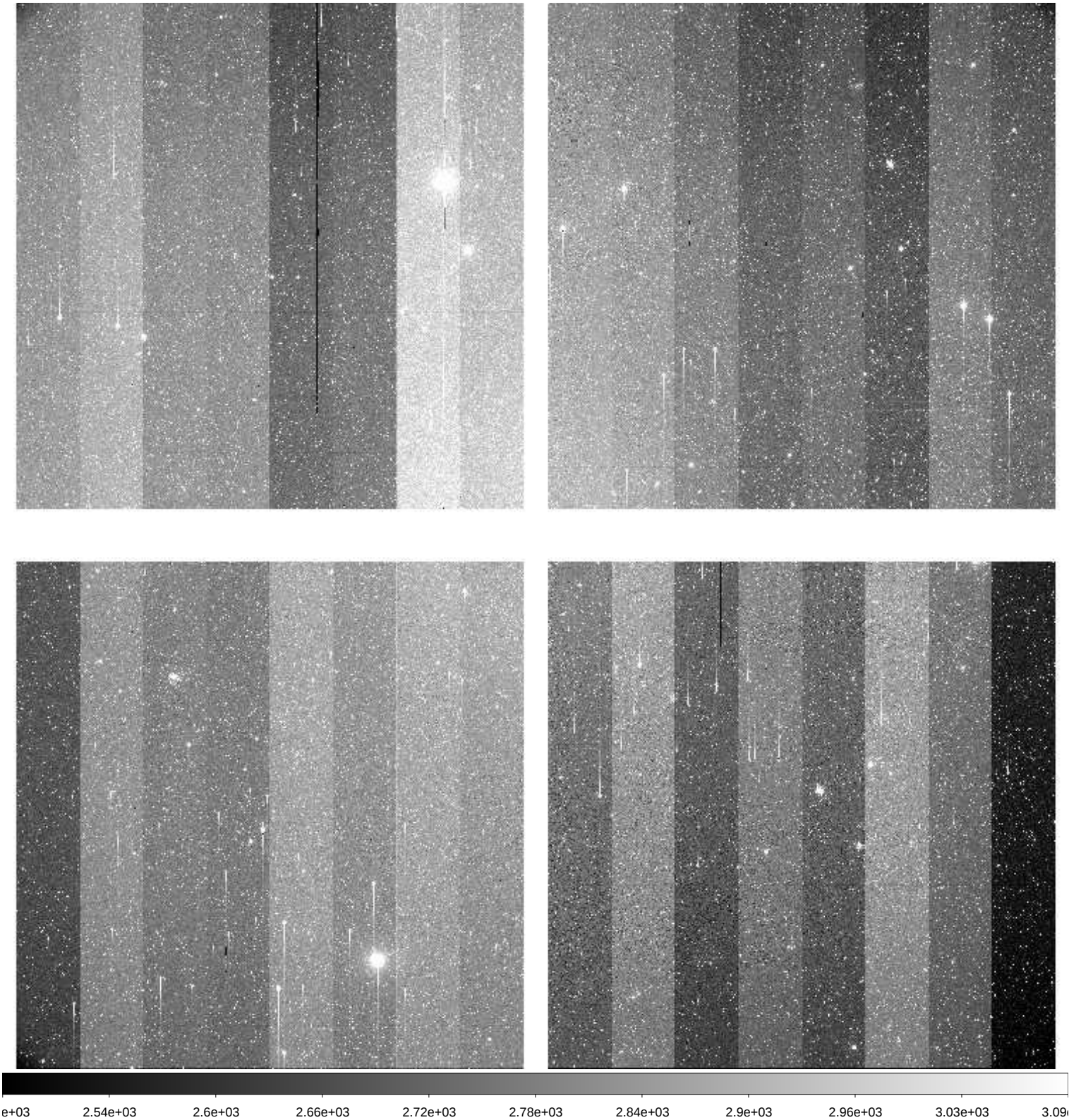
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kmta.20251209.061102.fits
ASPEC-KS4
OBJECT
ks4-265-0
06:05:04.060
-68:00:00.20
120
1.35
03:43:15
I
2025-12-09T12:31:21
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

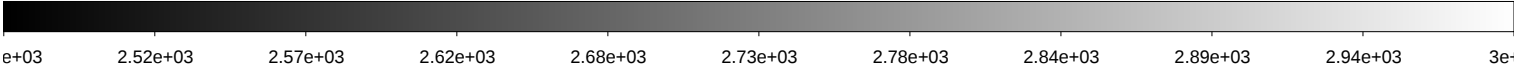
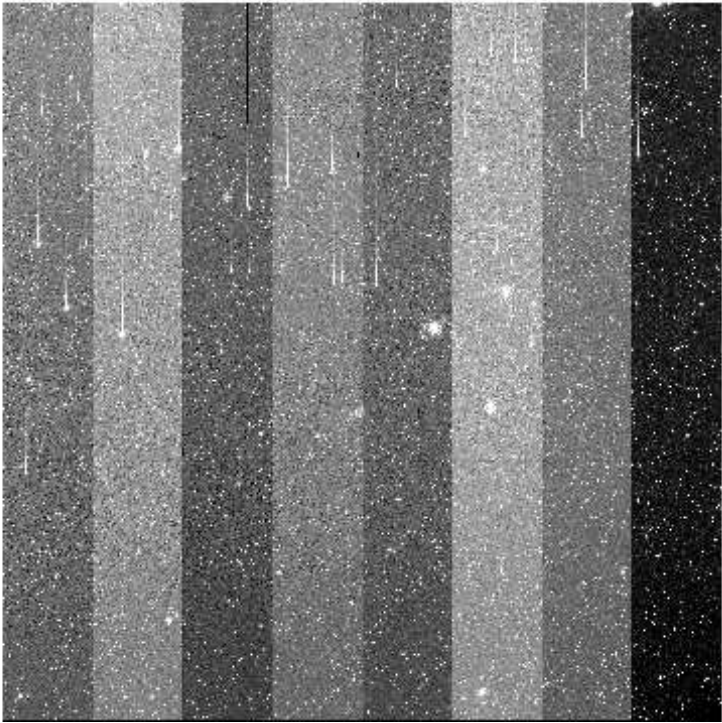
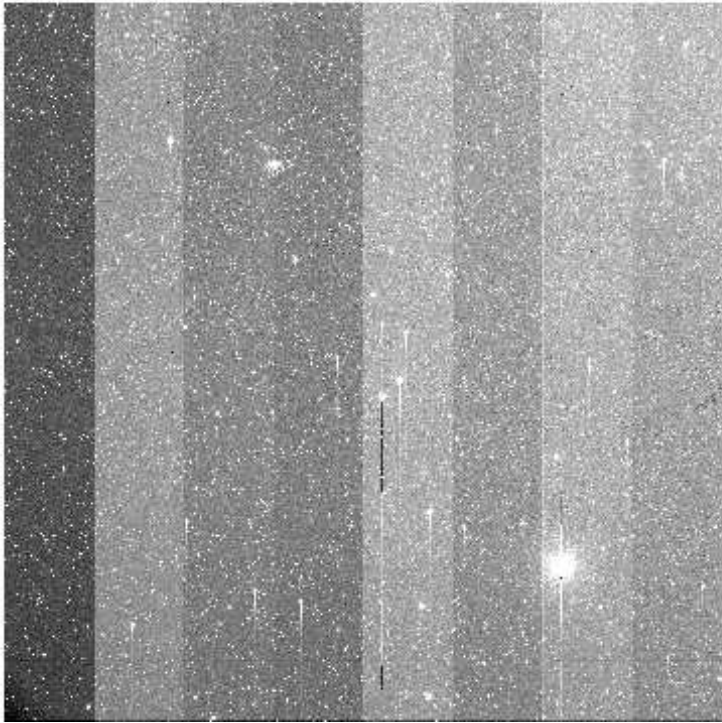
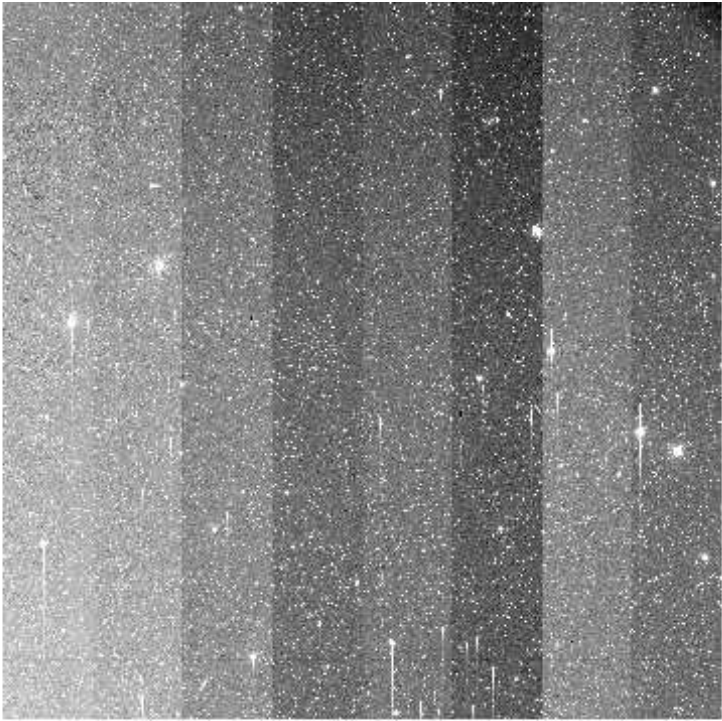
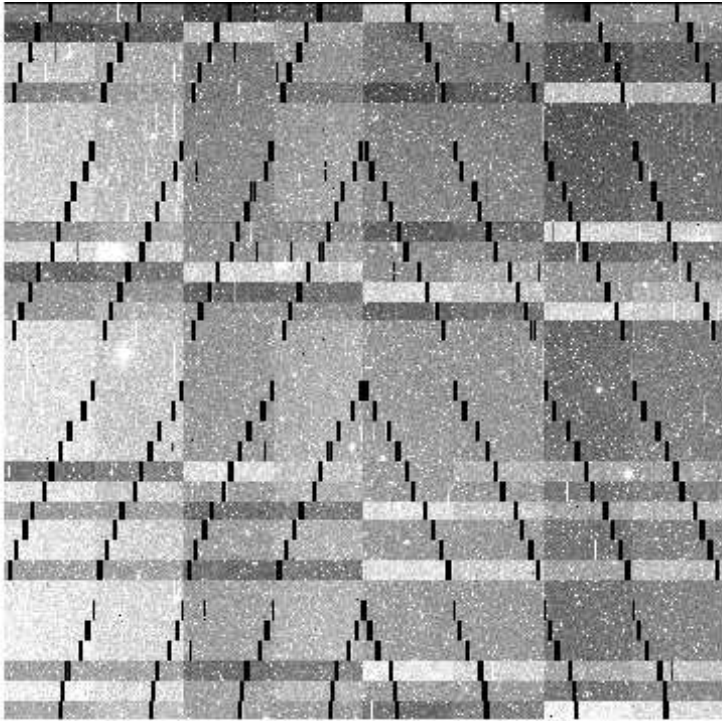
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kmta.20251209.061103.fits
ASPEC-KS4
OBJECT
ks4-265-1
06:05:46.760
-68:00:00.20
120
1.35
03:46:24
I
2025-12-09T12:34:30
-273.15

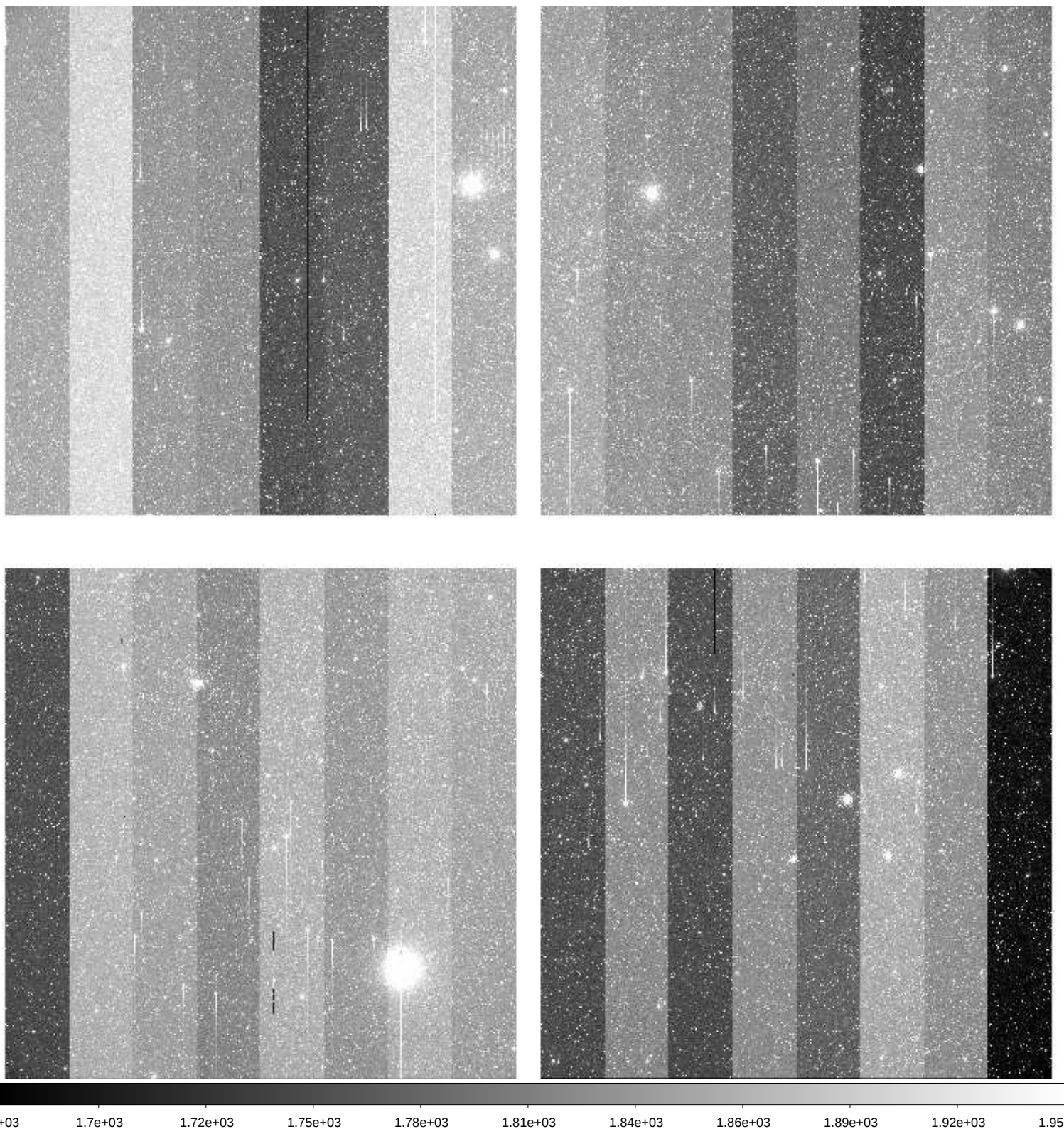
Image Issue
CHIP
Weather
Moon Effect

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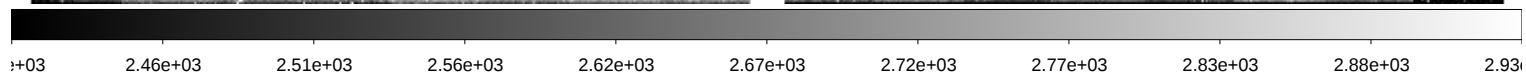
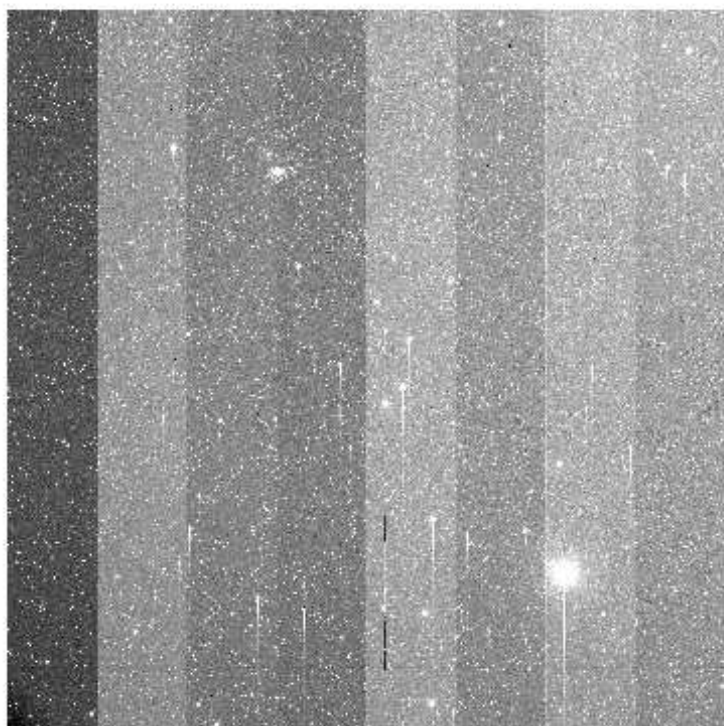
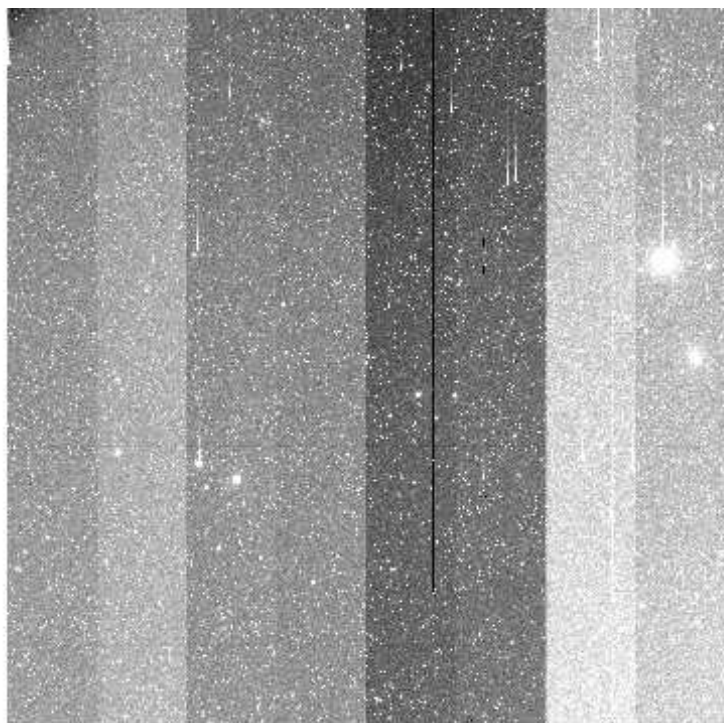
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File Name	:	kmta.20251209.061104.fits	# 69 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-265-1	
RA	:	06:05:46.760	
DEC	:	-68:00:00.10	
Exposure Time	:	120	
Airmass	:	1.34	
Sidereal Time	:	03:49:33	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-09T12:37:39	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251209.061105.fits	# 70 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-265-1	
RA	:	06:05:46.750	
DEC	:	-68:00:00.20	
Exposure Time	:	120	
Airmass	:	1.34	
Sidereal Time	:	03:52:46	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-09T12:40:50	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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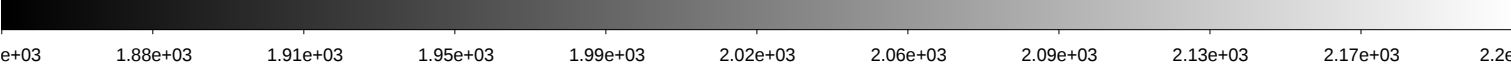
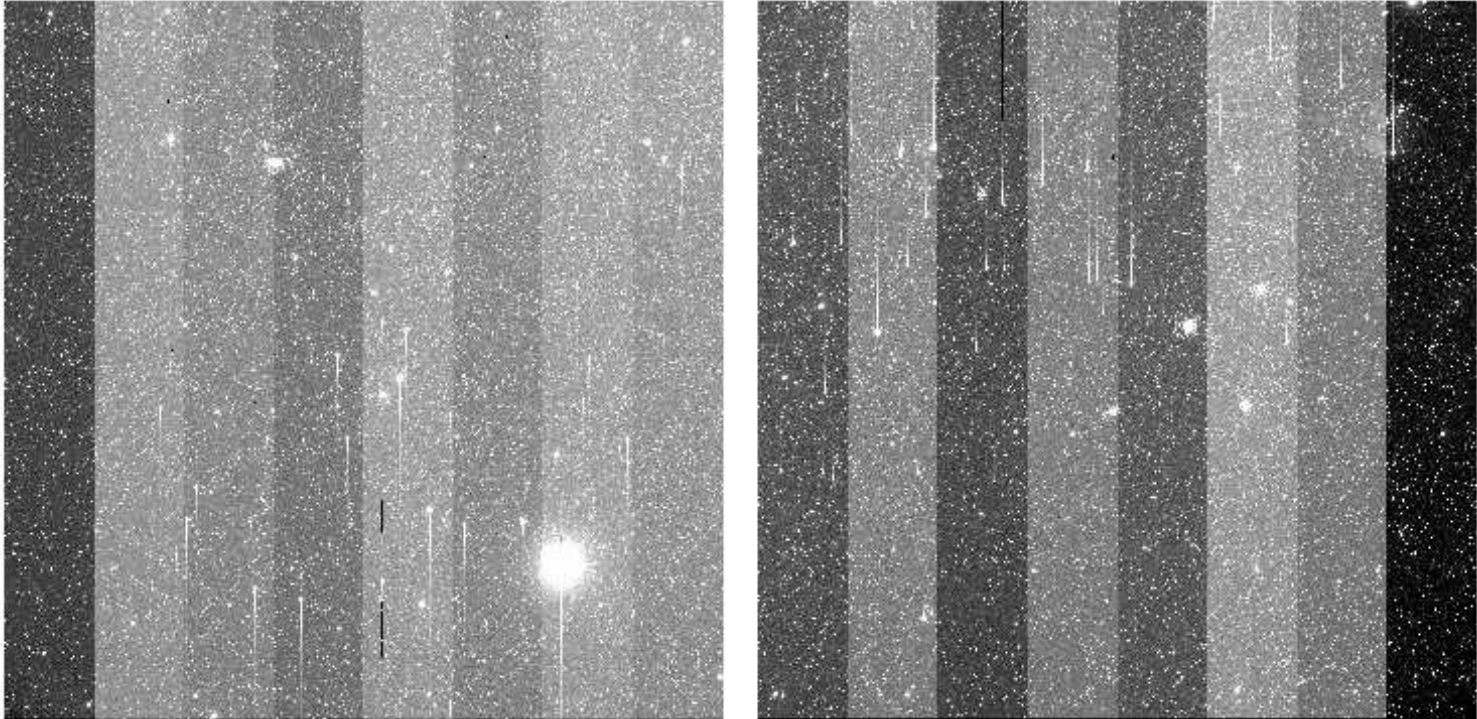
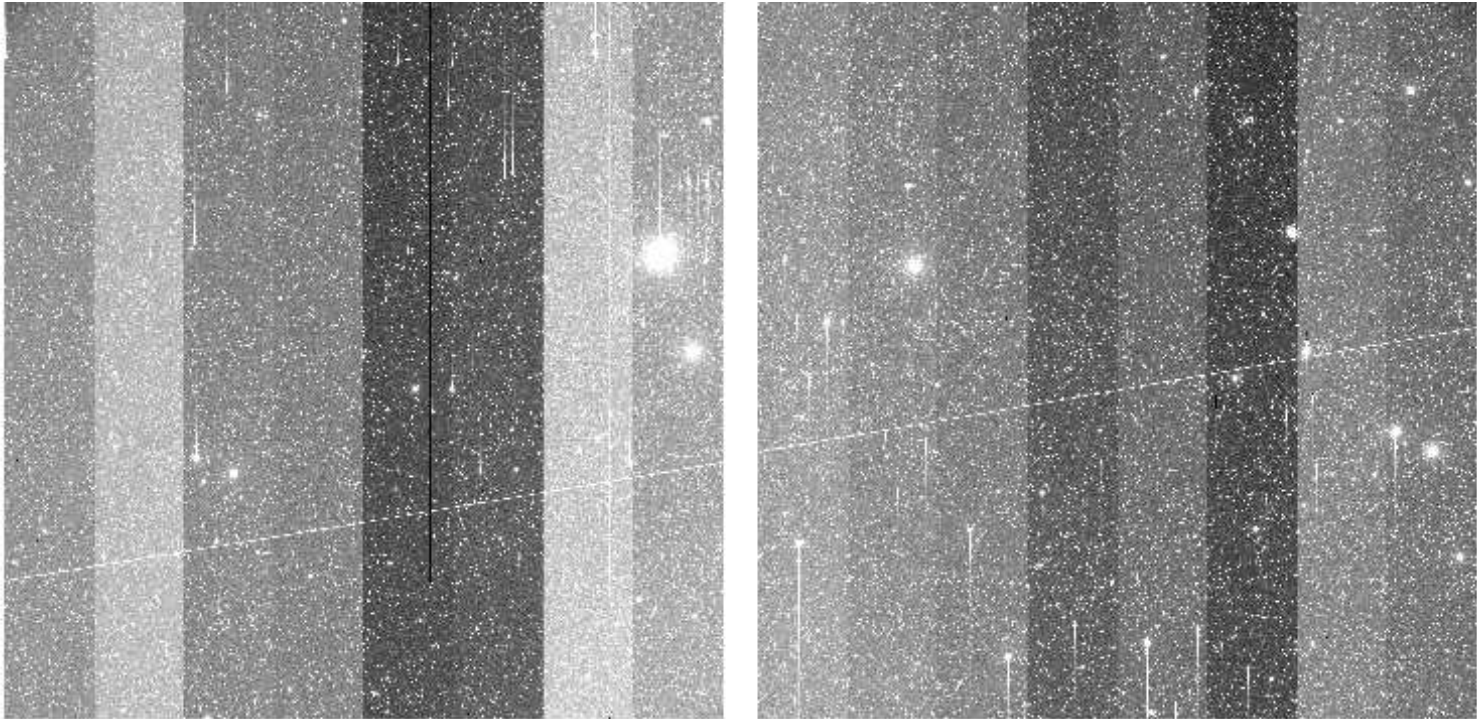
kmta.20251209.061106.fits
ASPEC-KS4
OBJECT
ks4-265-1
06:05:46.750
-68:00:00.20
120
1.33
03:57:44
R
2025-12-09T12:45:35
-273.15

71 / 166

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

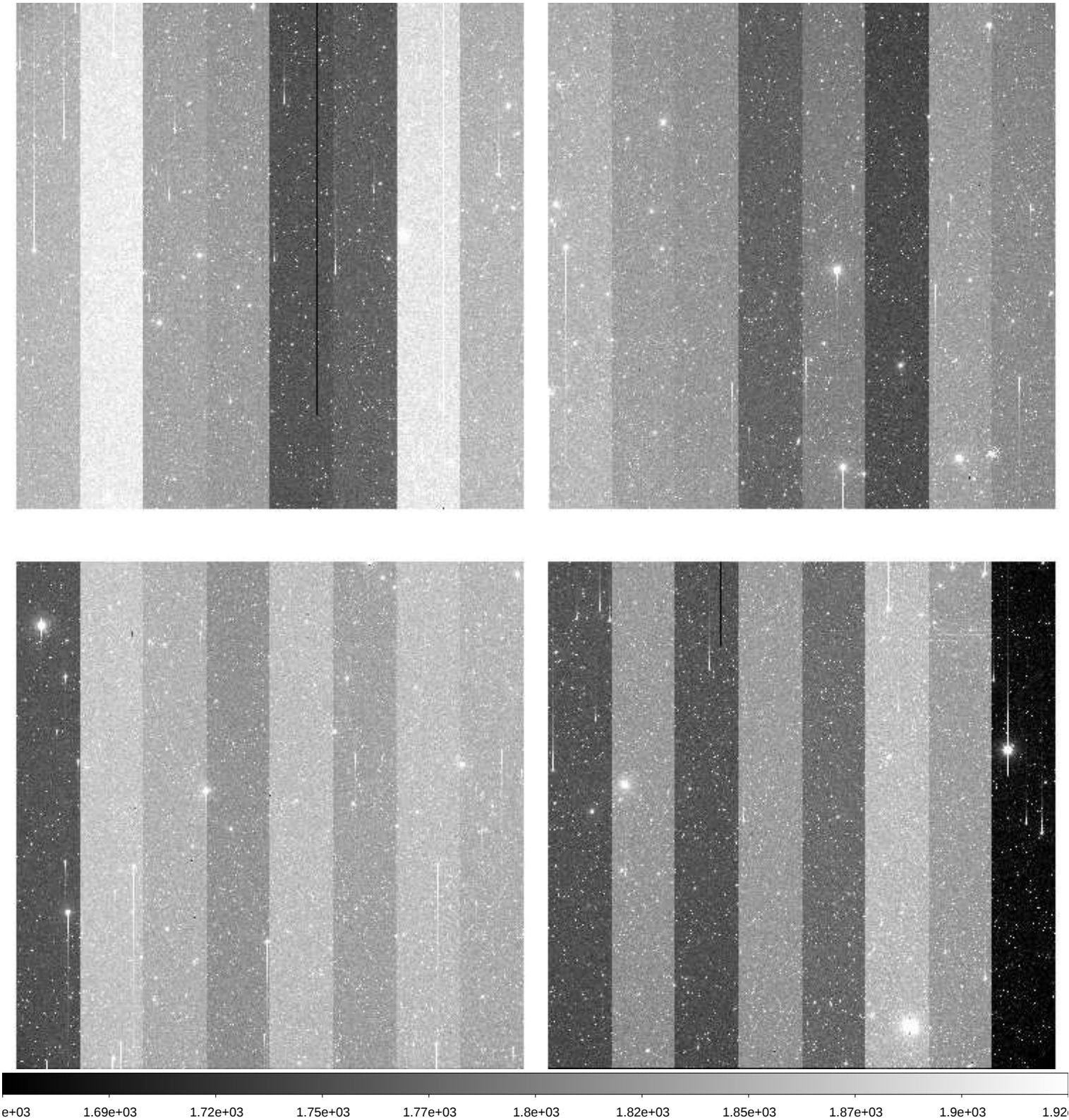
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kmta.20251209.061107.fits
ASPEC-KS4
OBJECT
ks4-109-2
06:08:46.690
-63:53:00.30
120
1.28
04:00:40
V
2025-12-09T12:48:44
-273.15

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.20251209.061108.fits

ASPEC-KS4

OBJECT

ks4-109-3

06:09:23.190

-63:53:00.30

120

1.27

04:03:51

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2025-12-09T12:51:41

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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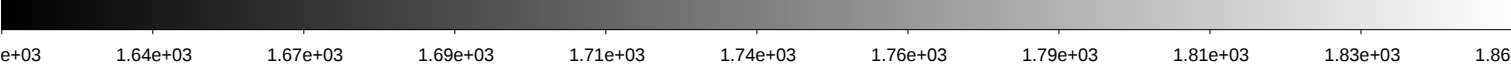
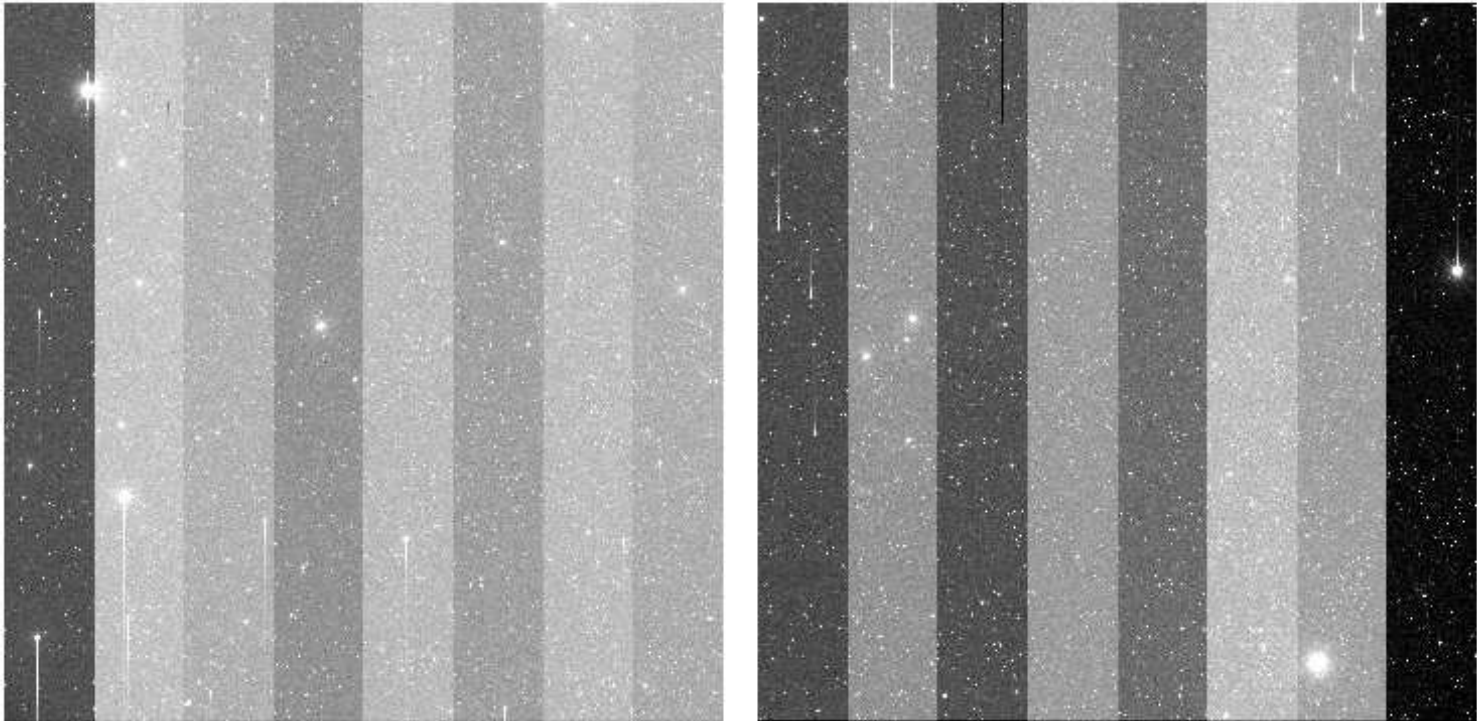
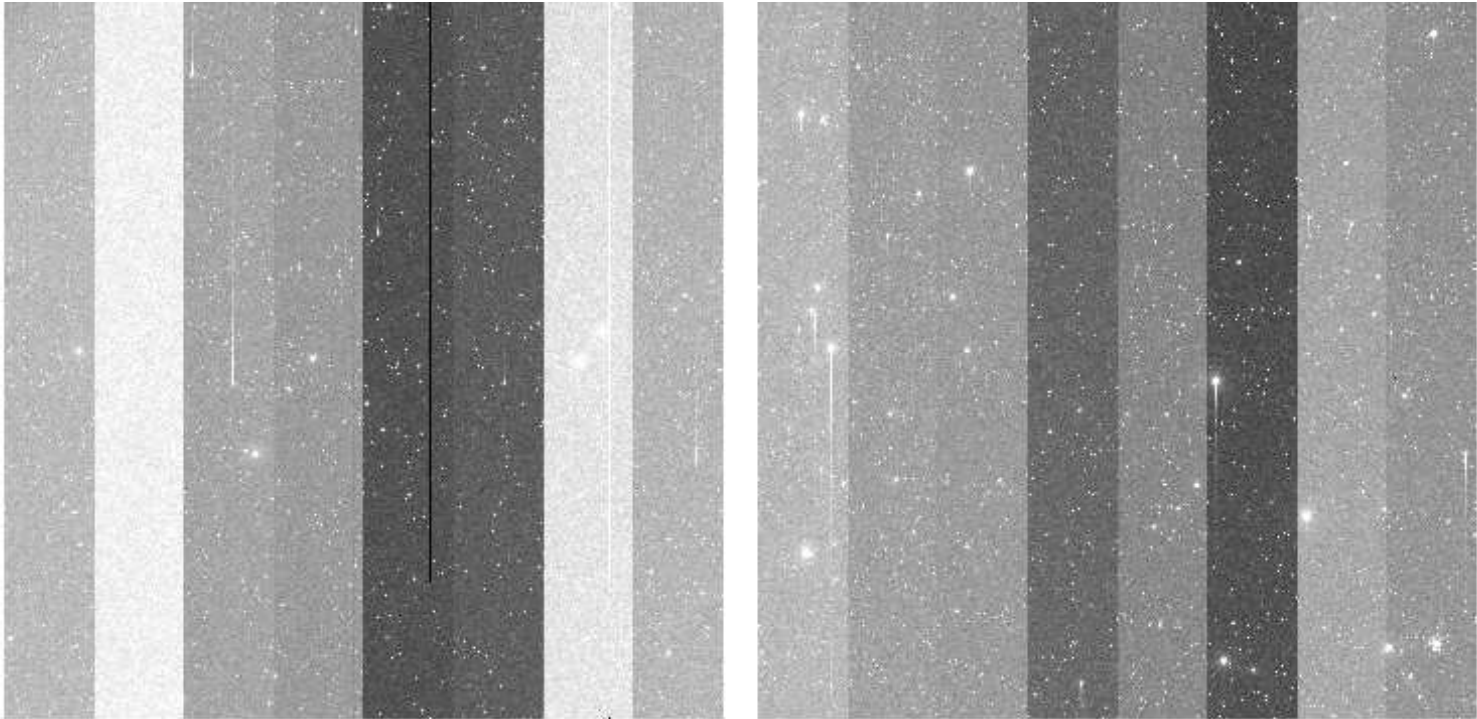
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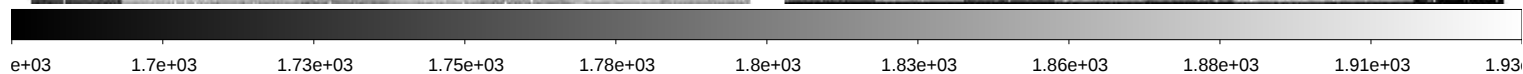
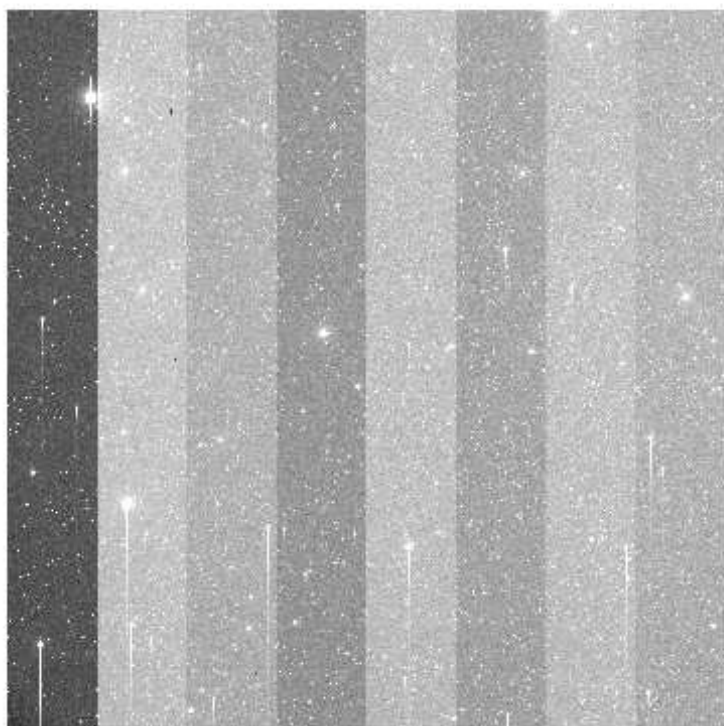
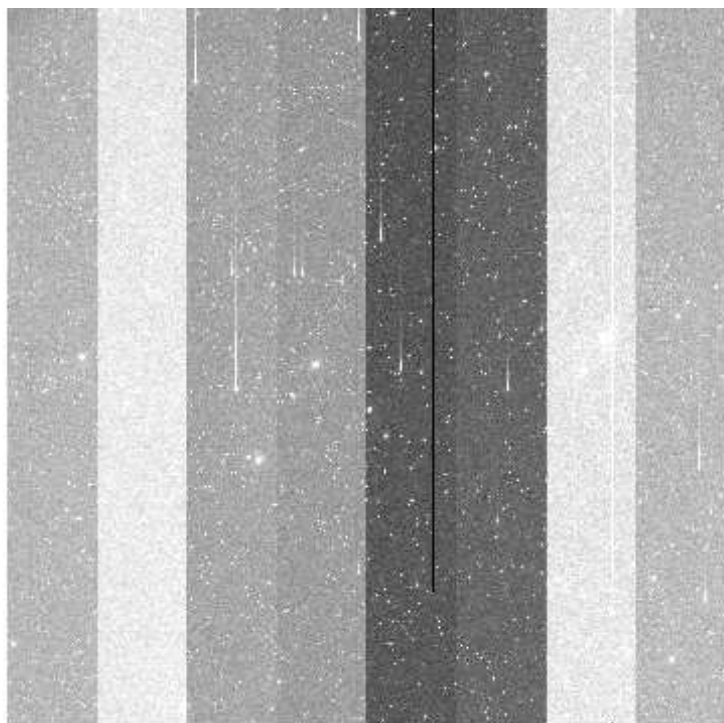
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File Name	:	kmta.20251209.061109.fits	# 74 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-109-3	
RA	:	06:09:23.190	
DEC	:	-63:53:00.00	
Exposure Time	:	120	
Airmass	:	1.27	
Sidereal Time	:	04:06:48	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-09T12:54:50	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.20251209.061110.fits

: ASPEC-KS4

: OBJECT

: ks4-190-0

: 06:14:01.470

: -66:00:00.10

: 120

: 1.30

: 04:09:57

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: -273.15

75 / 166

Image Issue

CHIP

Weather

Moon Effect

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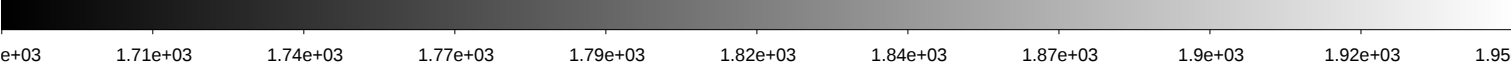
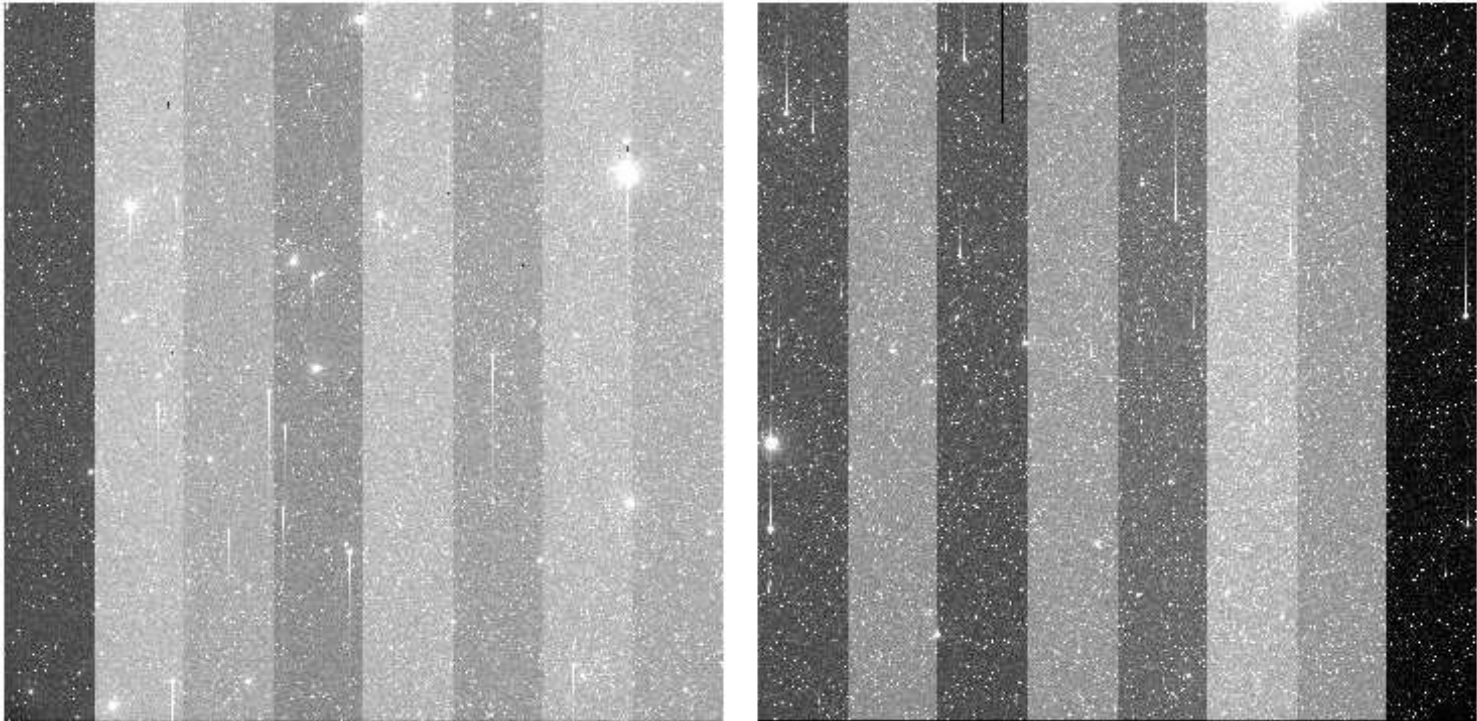
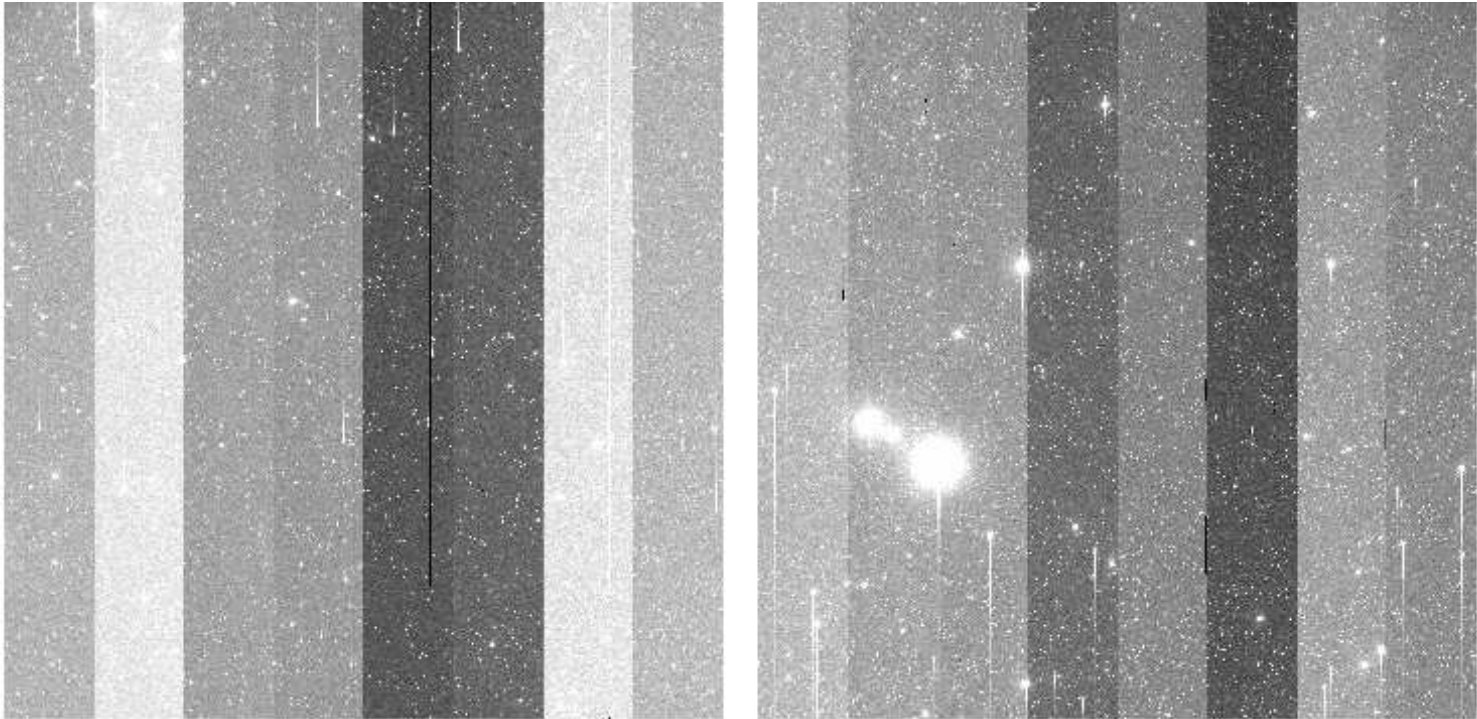
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File Name
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Object Name
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Exposure Time
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

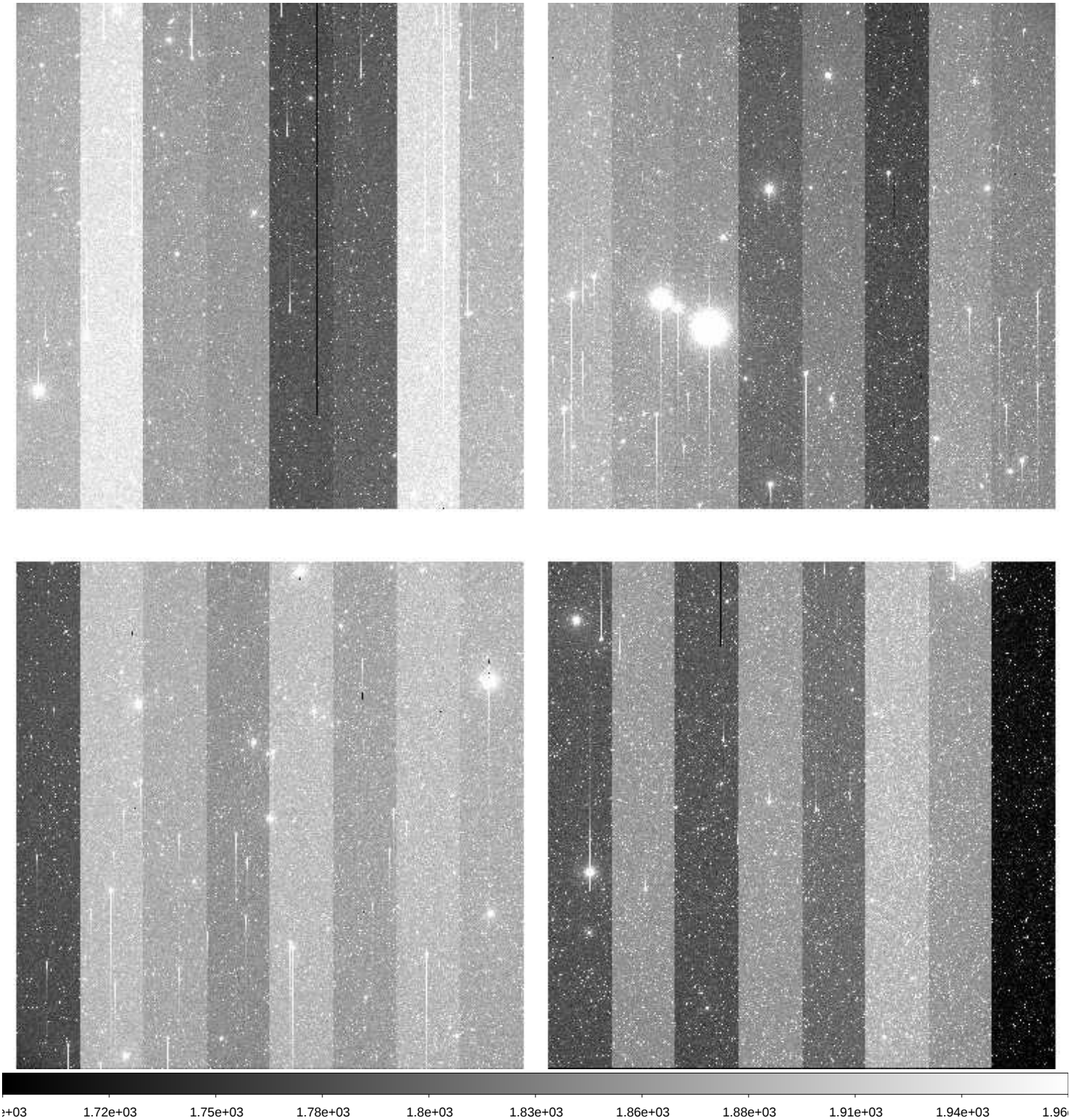
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kmta.20251209.061111.fits
ASPEC-KS4
OBJECT
ks4-190-1
06:14:40.770
-66:00:00.00
120
1.30
04:13:06
V
2025-12-09T13:01:08
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

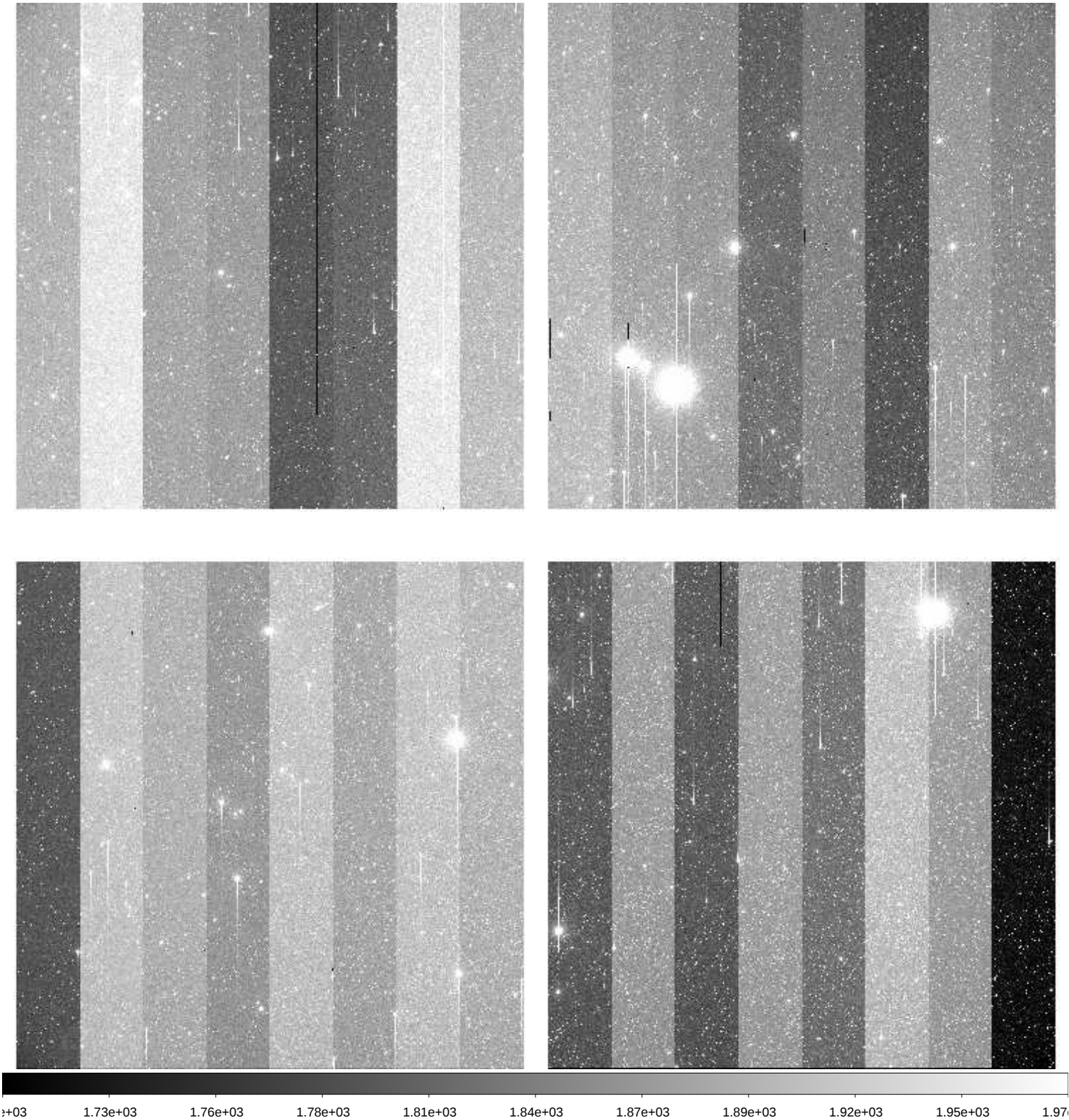
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kmta.20251209.061112.fits
ASPEC-KS4
OBJECT
ks4-190-2
06:14:01.480
-65:53:00.30
120
1.29
04:16:18
V
2025-12-09T13:04:19
-273.15

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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: ASPEC-KS4

: OBJECT

: ks4-190-3

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: -65:52:58.90

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Image Issue

CHIP

Weather

Moon Effect

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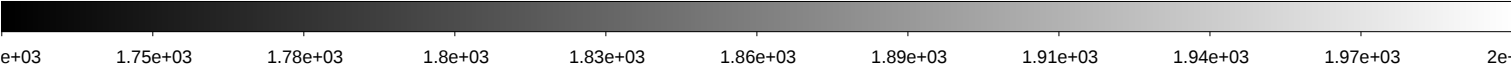
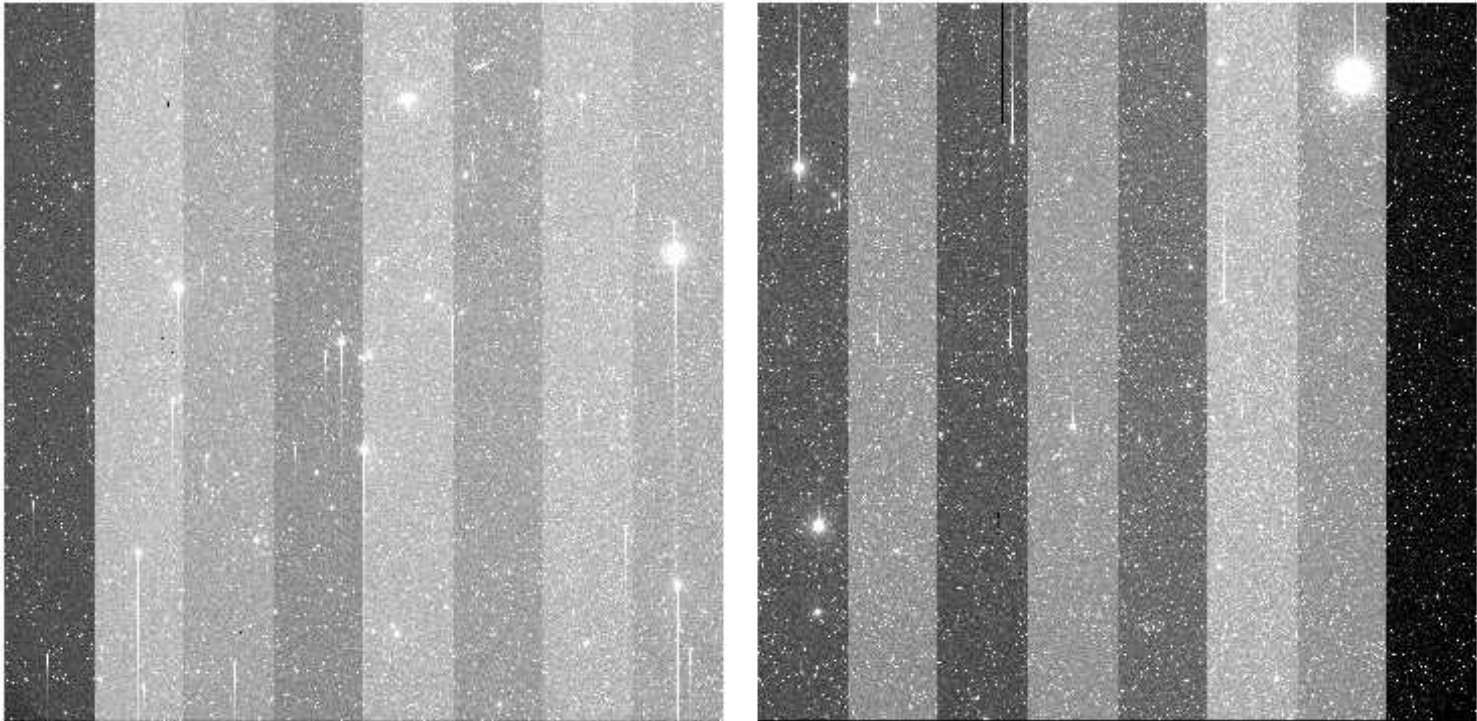
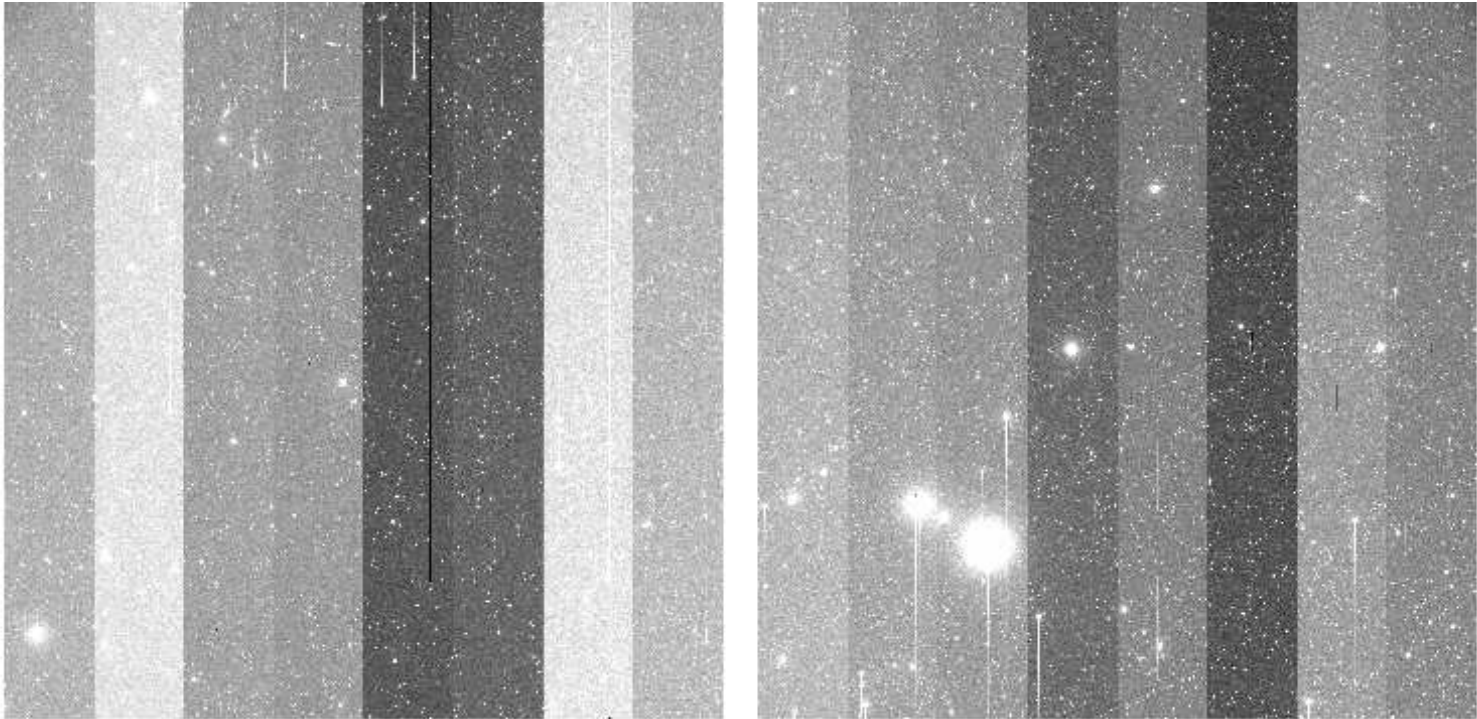
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File Name
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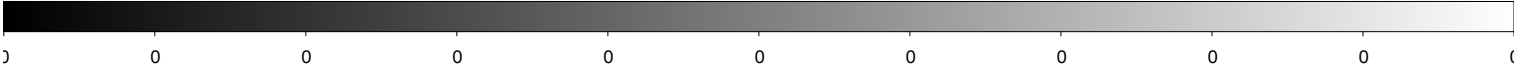
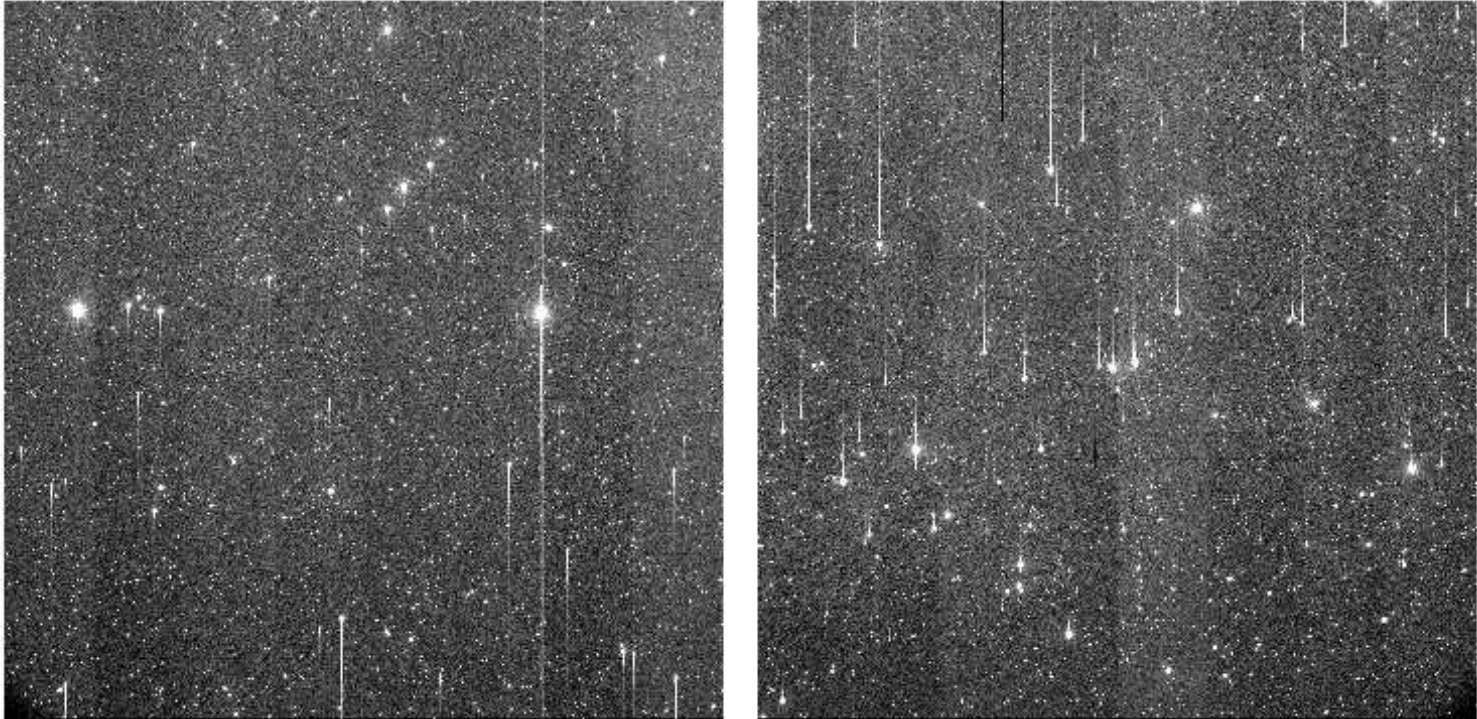
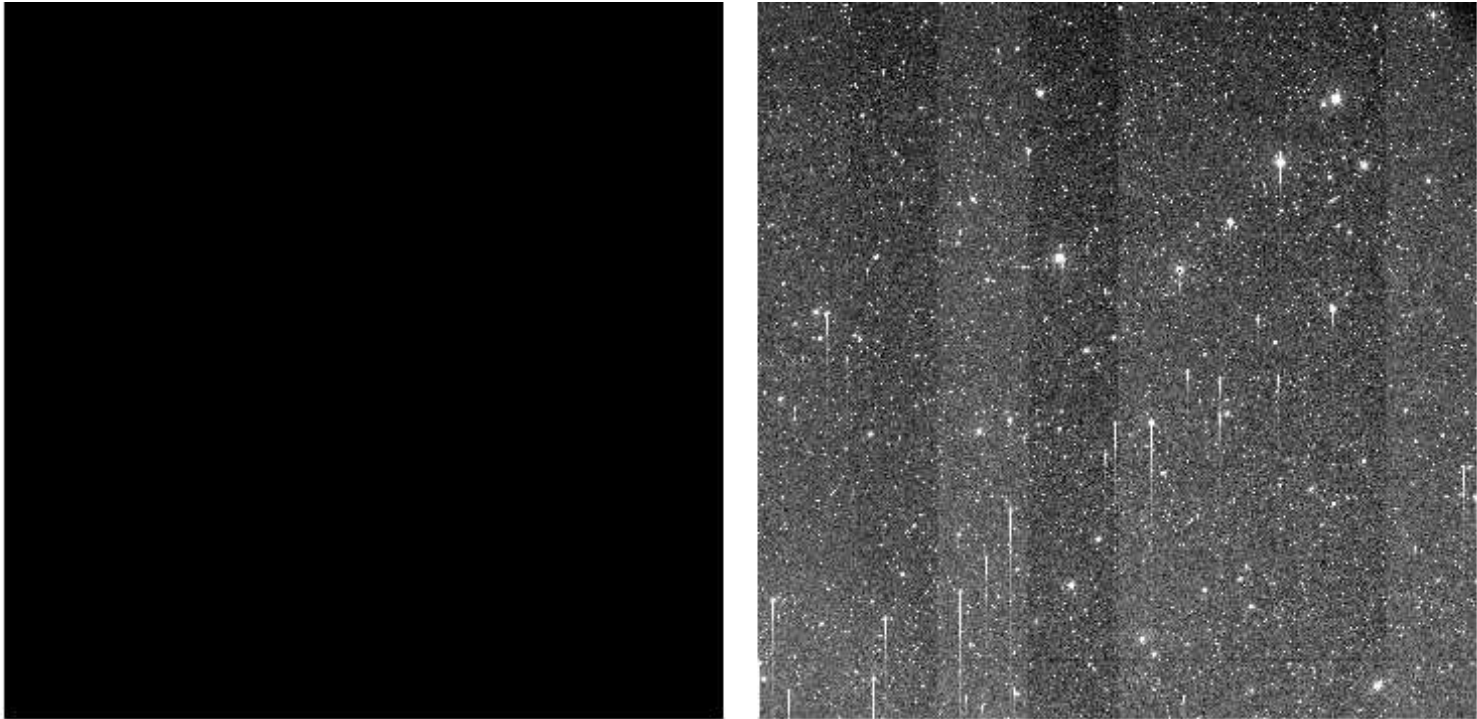
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kmta.20251209.061114.fits
ASPEC-KS4
OBJECT
ks4-112-0
07:01:27.690
-64:00:00.20
120
1.33
04:22:27
R
2025-12-09T13:10:27
-273.15

Image Issue
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File Name
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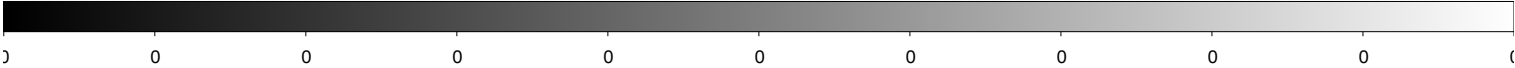
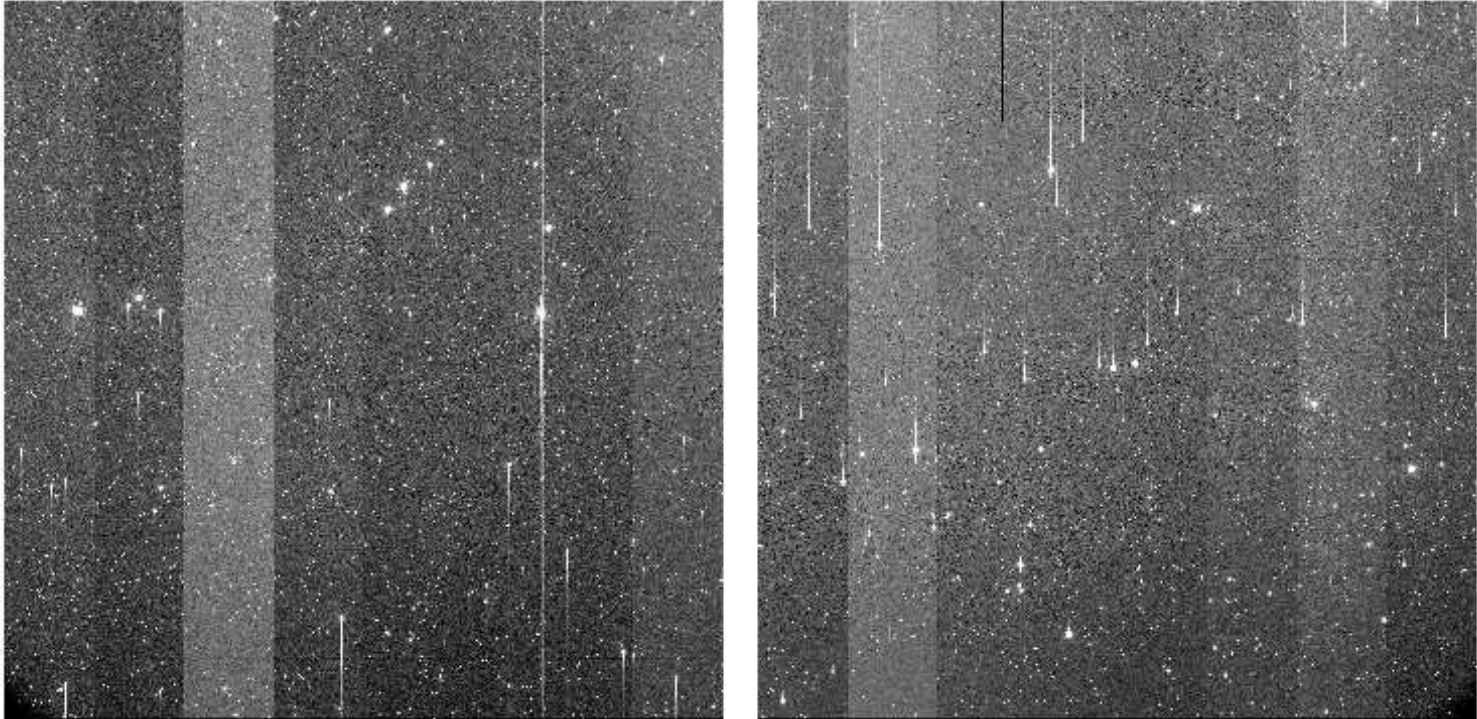
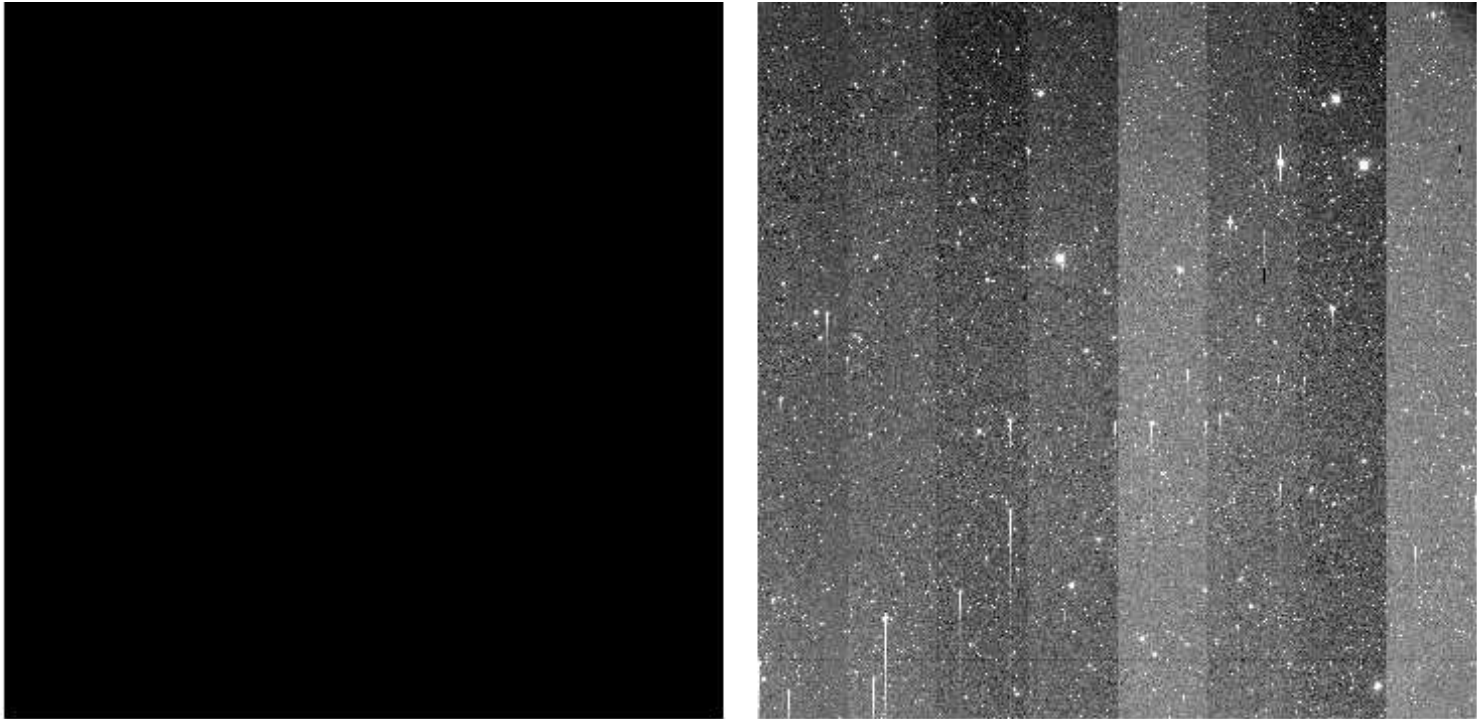
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kmta.20251209.061115.fits
ASPEC-KS4
OBJECT
ks4-112-0
07:01:27.690
-64:00:00.20
120
1.32
04:25:59
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2025-12-09T13:13:45
-273.15

Image Issue
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Moon Effect

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File Name
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Object Name
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Exposure Time
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Observation Date
CCD Temperature

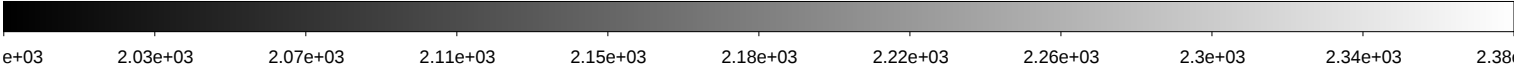
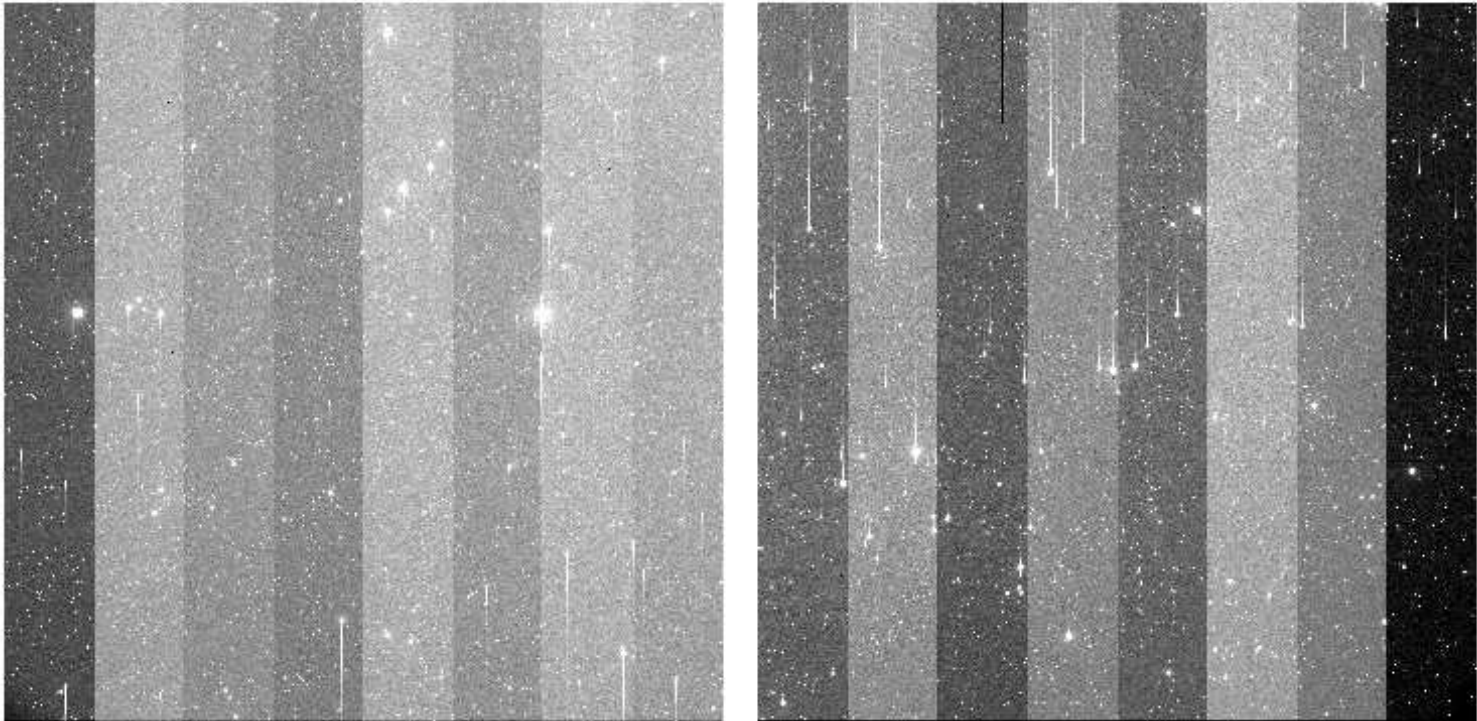
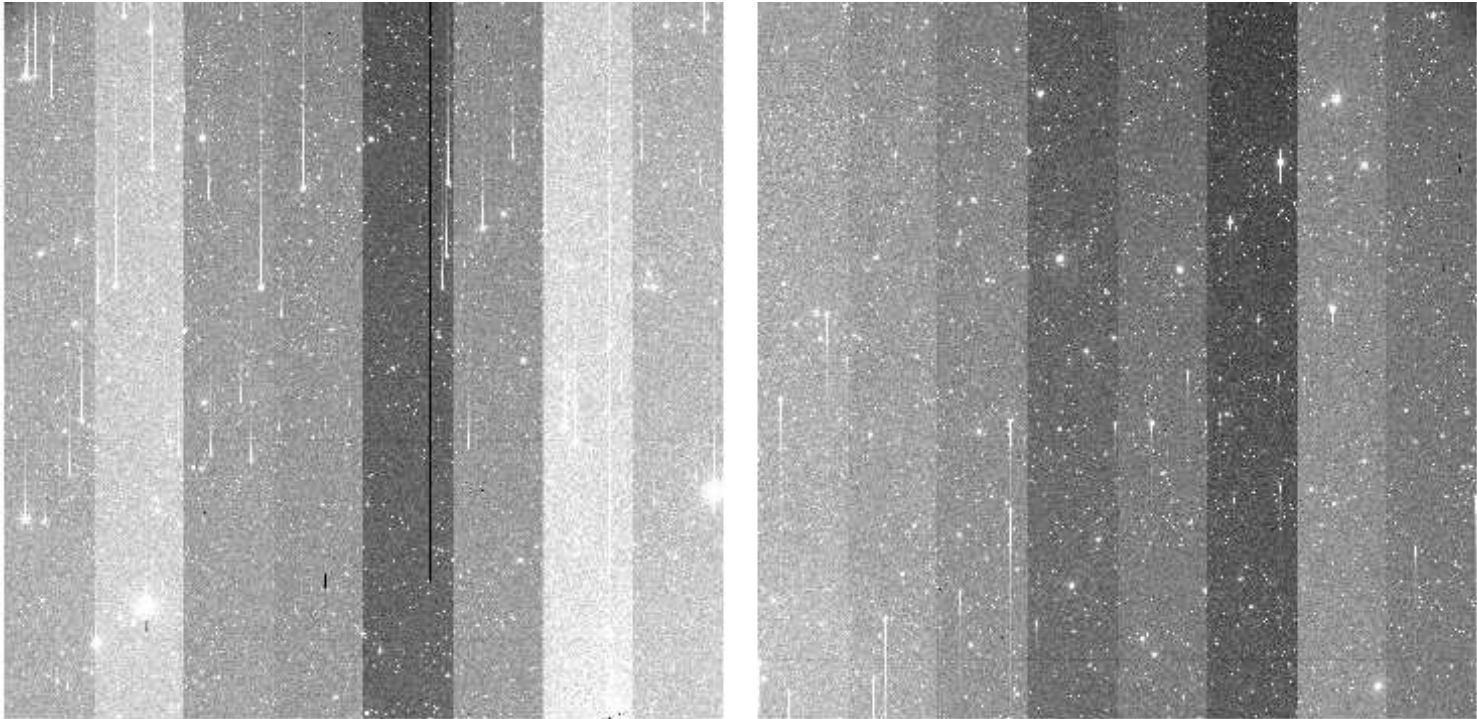
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kmta.20251209.061116.fits
ASPEC-KS4
OBJECT
ks4-112-0
07:01:27.700
-64:00:00.20
120
1.32
04:30:18
R
2025-12-09T13:18:03
-273.15

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

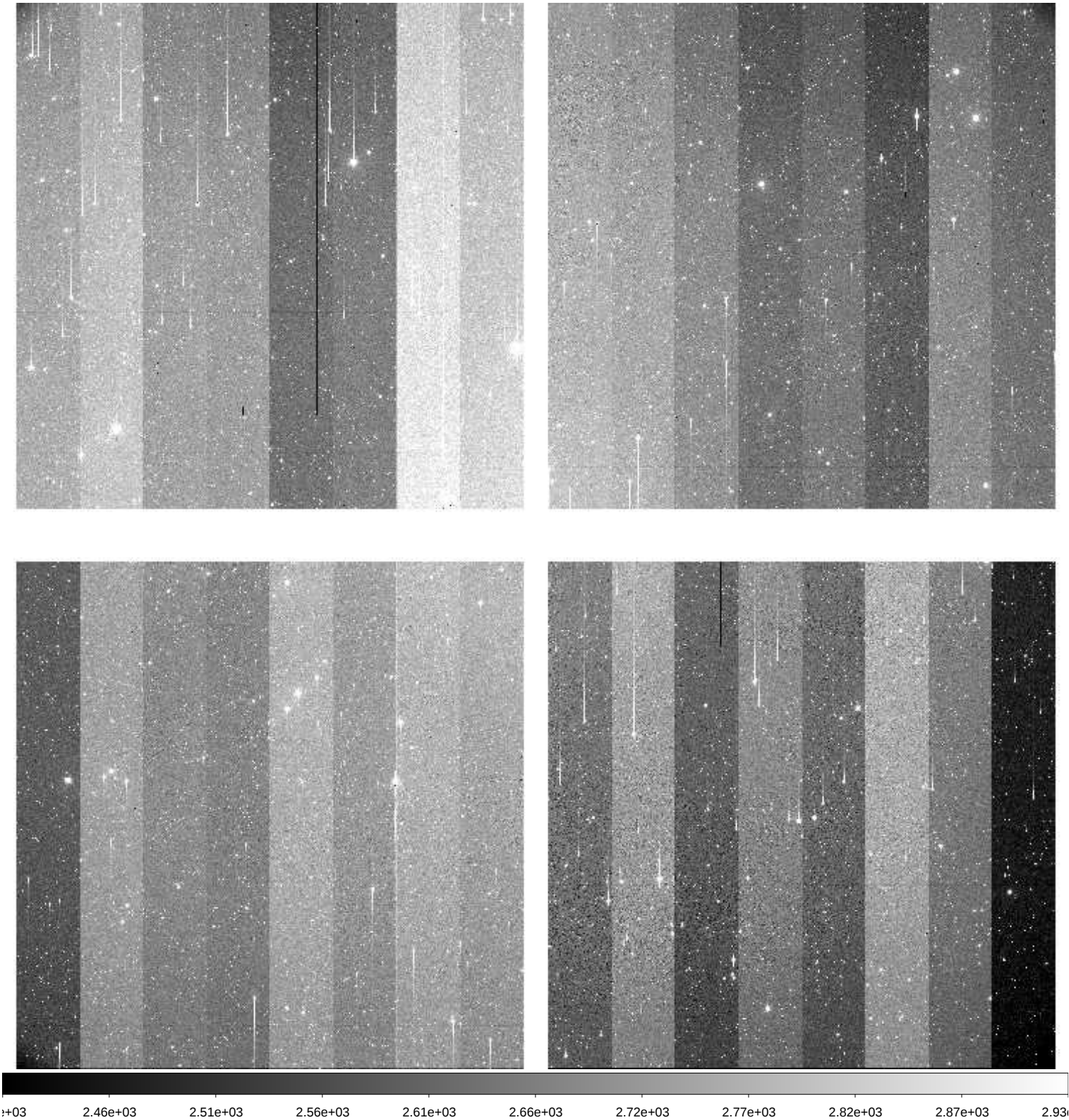
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kmta.20251209.061117.fits
ASPEC-KS4
OBJECT
ks4-112-0
07:01:27.690
-64:00:00.00
120
1.31
04:33:14
I
2025-12-09T13:21:12
-273.15

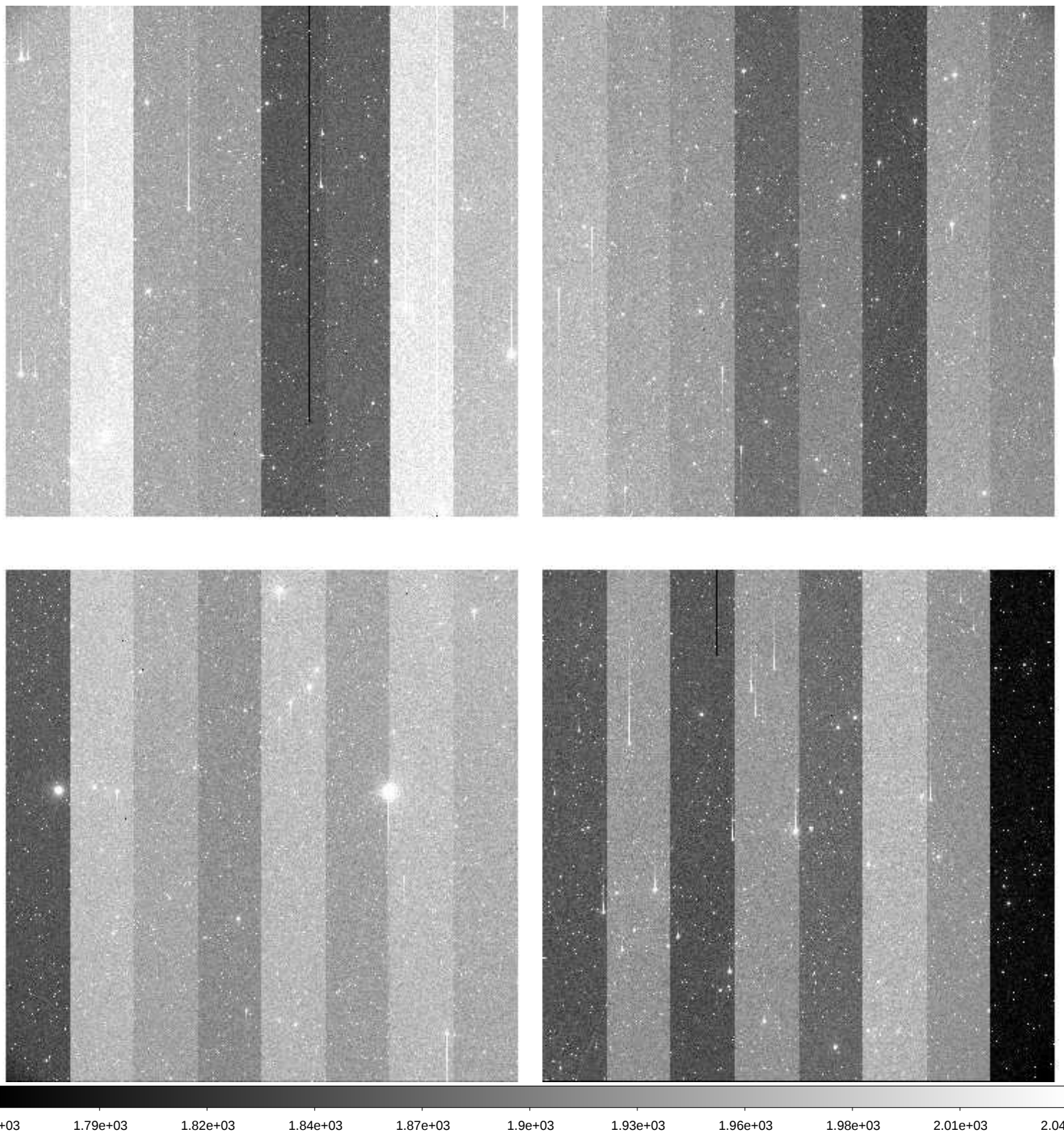
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251209.061118.fits	# 83 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-112-0	
RA	:	07:01:27.690	
DEC	:	-64:00:00.30	
Exposure Time	:	120	
Airmass	:	1.31	
Sidereal Time	:	04:36:24	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-09T13:24:22	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

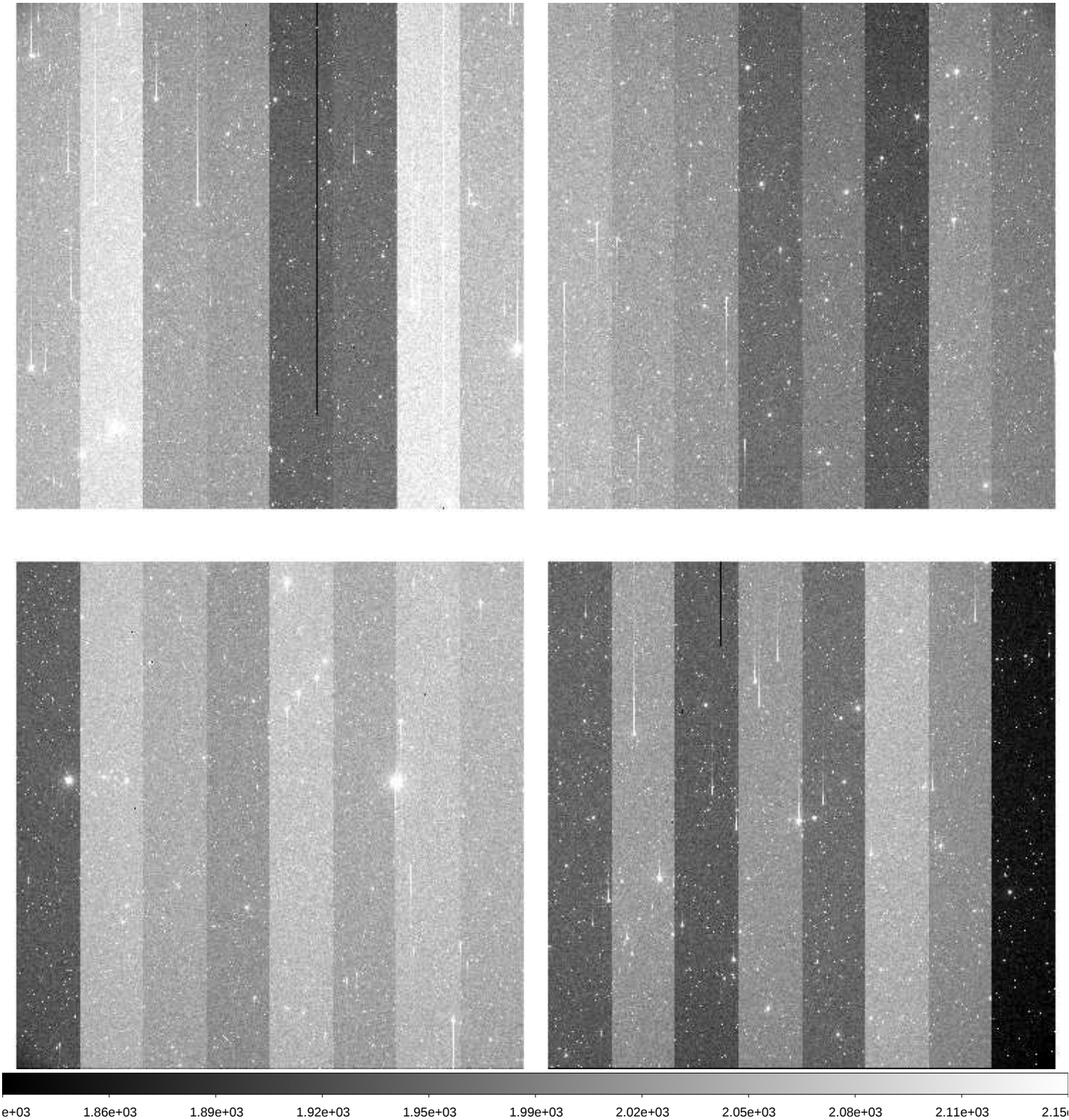
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kmta.20251209.061119.fits
ASPEC-KS4
OBJECT
ks4-112-0
07:01:27.700
-64:00:00.20
120
1.30
04:39:33
V
2025-12-09T13:27:31
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

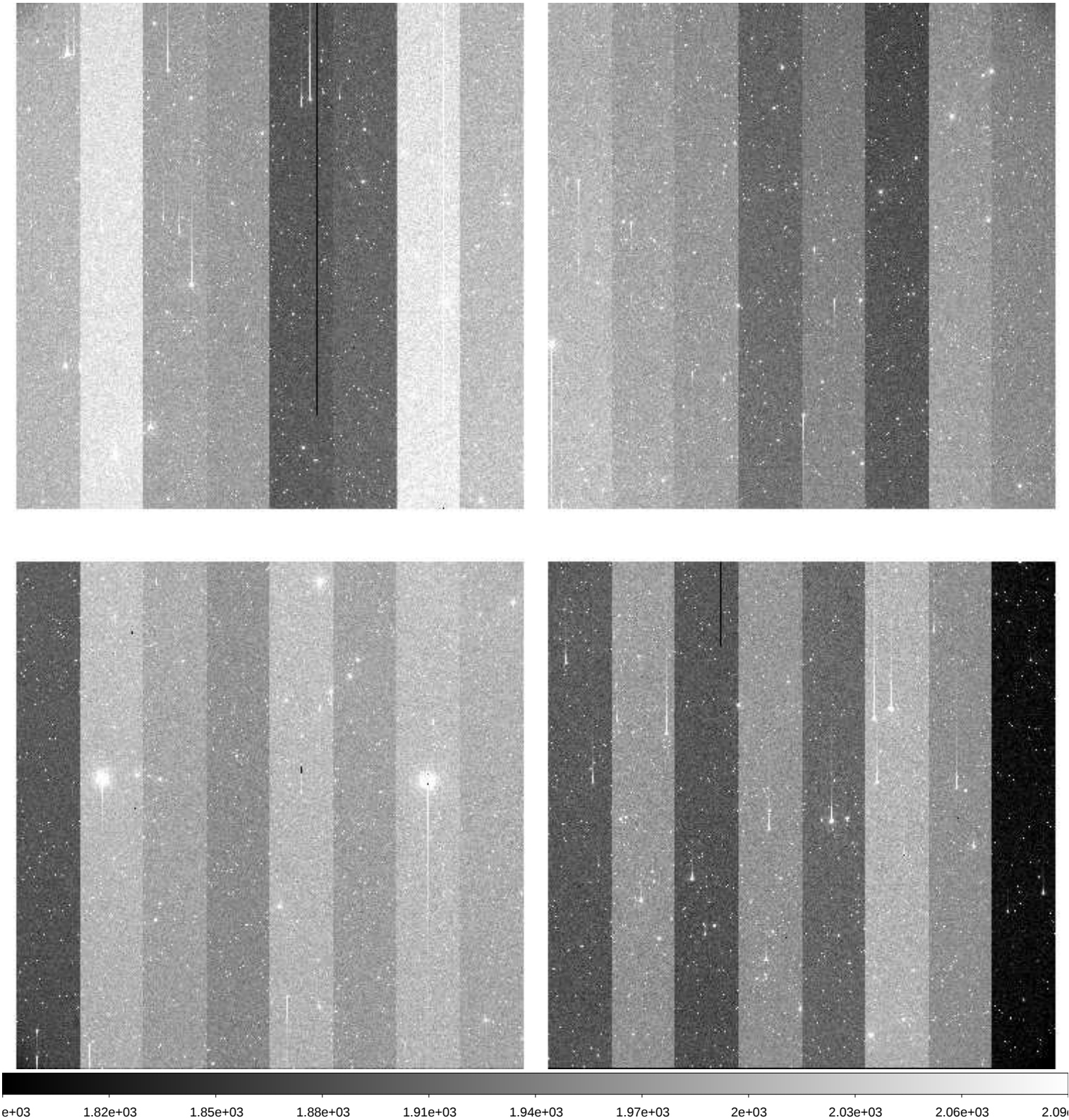
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kmta.20251209.061120.fits
ASPEC-KS4
OBJECT
ks4-112-1
07:02:04.200
-64:00:00.20
120
1.30
04:42:44
B
2025-12-09T13:30:40
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

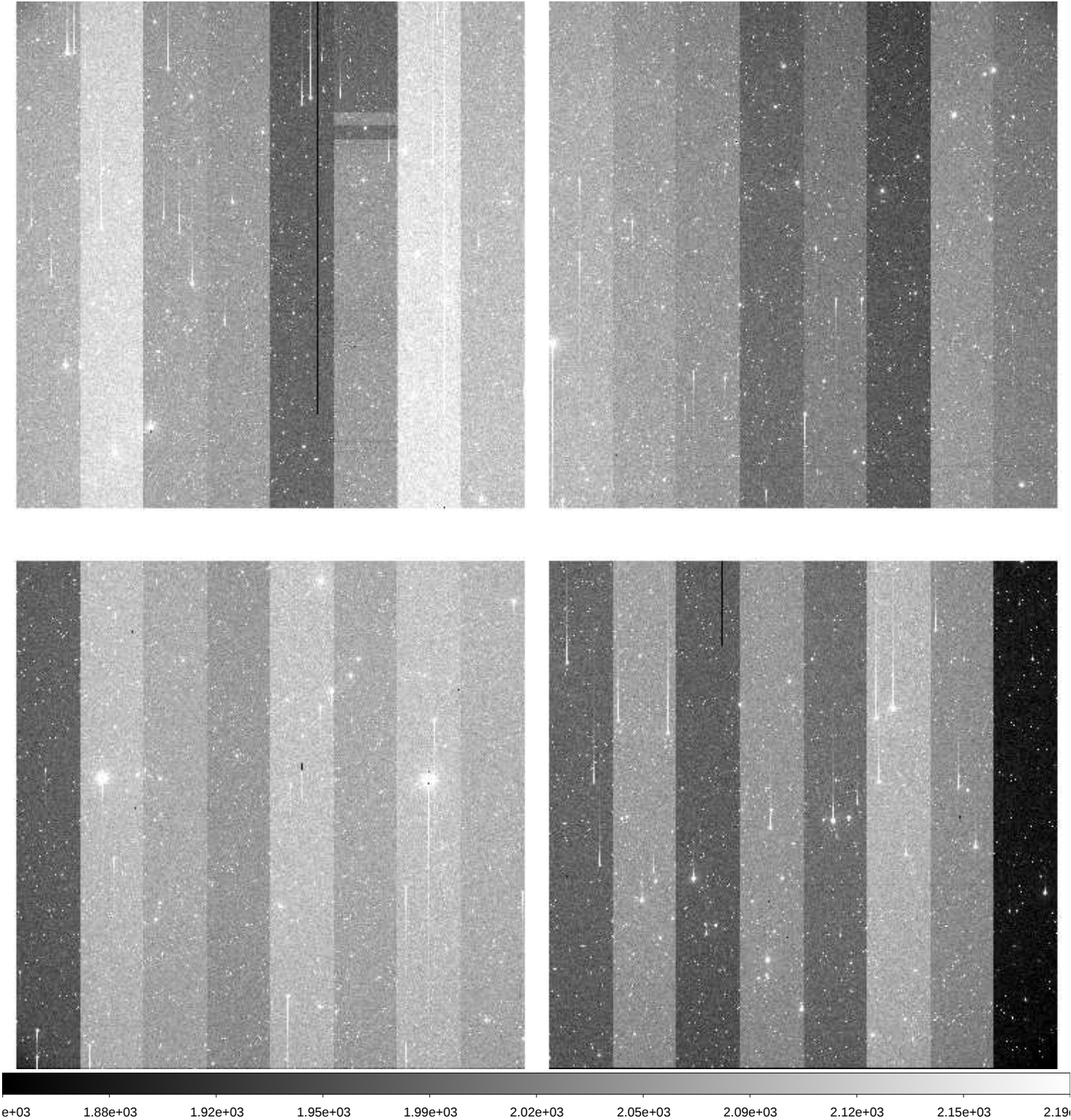
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kmta.20251209.061121.fits
ASPEC-KS4
OBJECT
ks4-112-1
07:02:04.190
-64:00:00.10
120
1.29
04:45:52
V
2025-12-09T13:33:49
-273.15

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

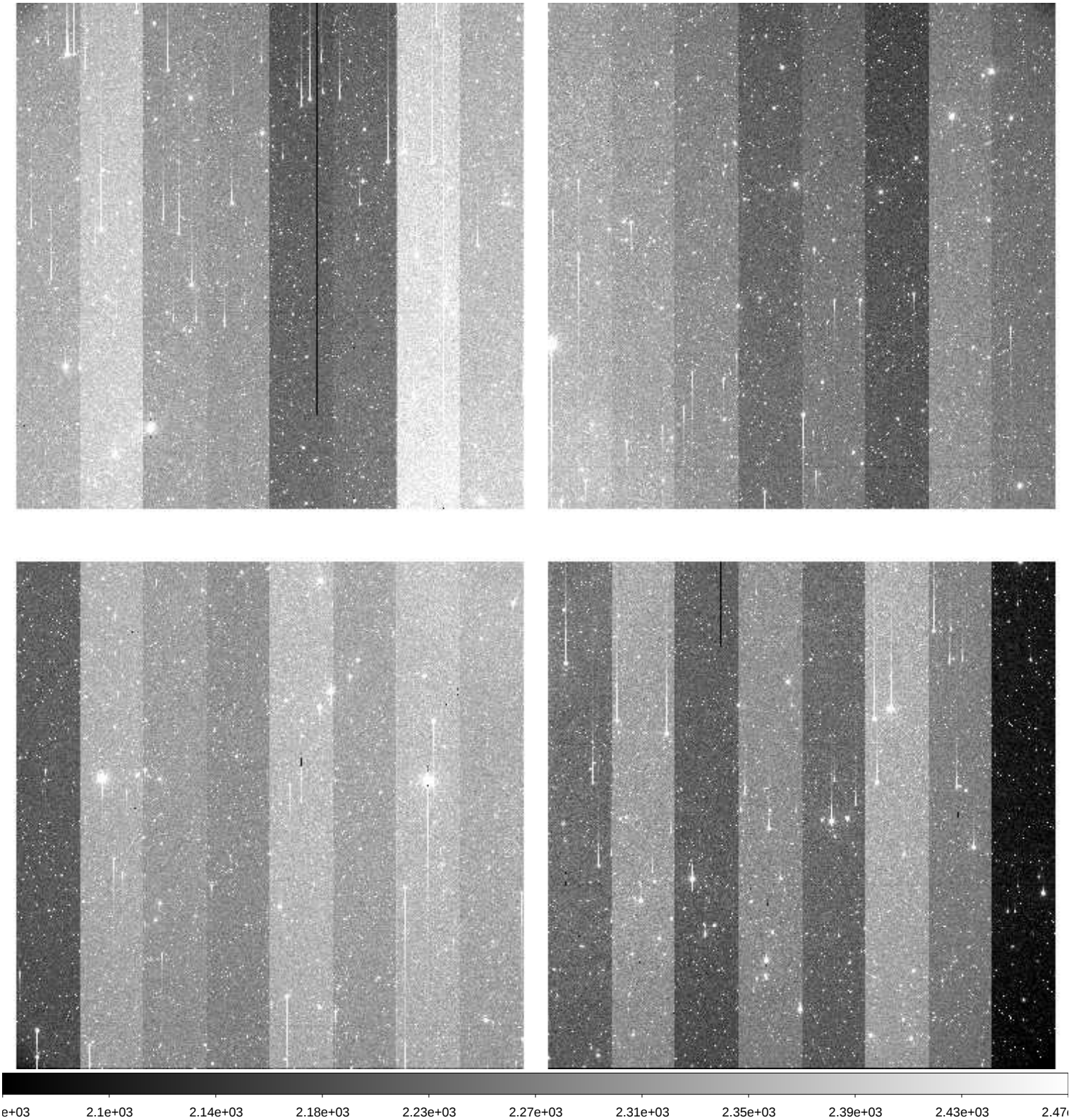
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kmta.20251209.061122.fits
ASPEC-KS4
OBJECT
ks4-112-1
07:02:04.190
-64:00:00.20
120
1.29
04:49:03
R
2025-12-09T13:36:58
-273.15

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

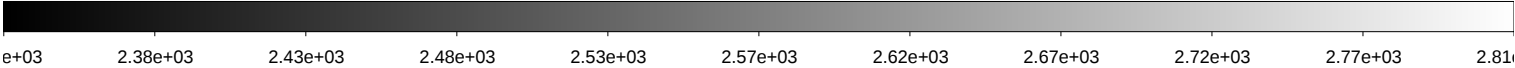
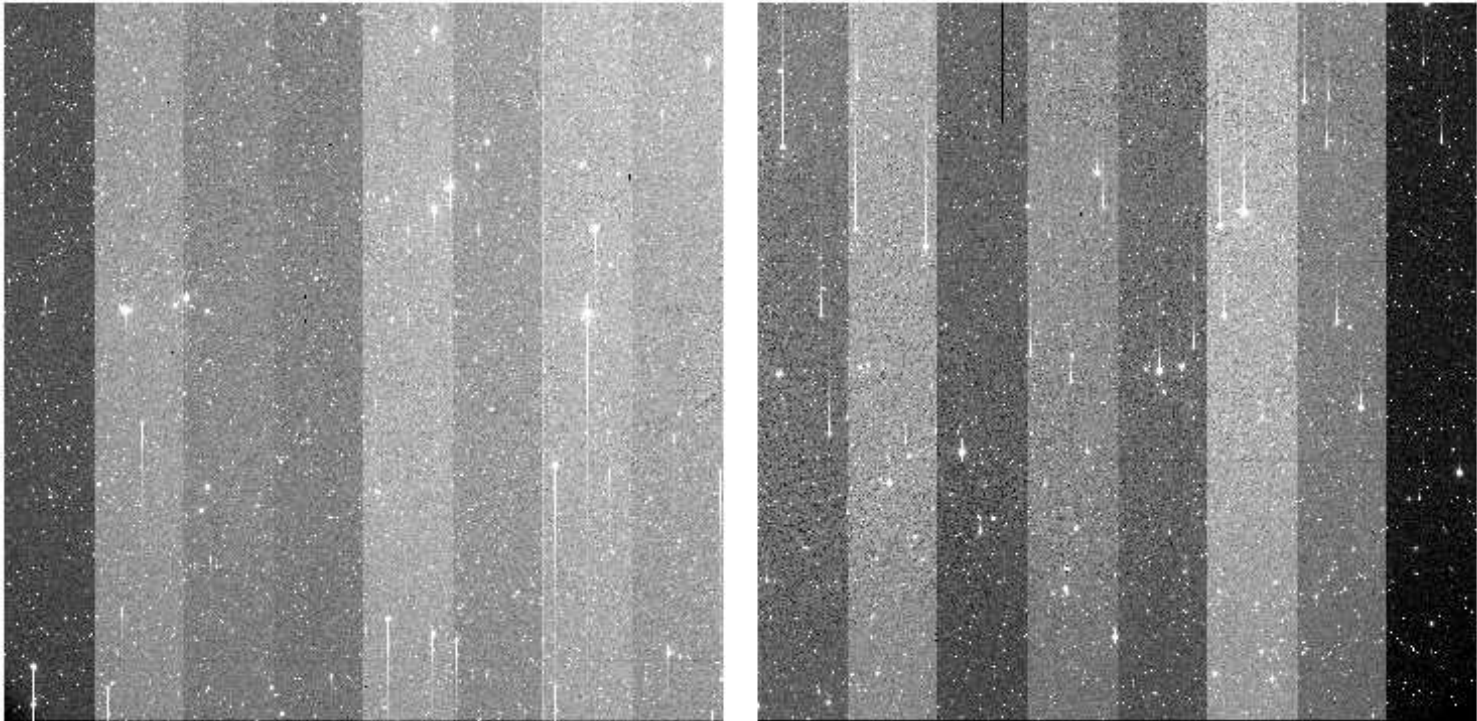
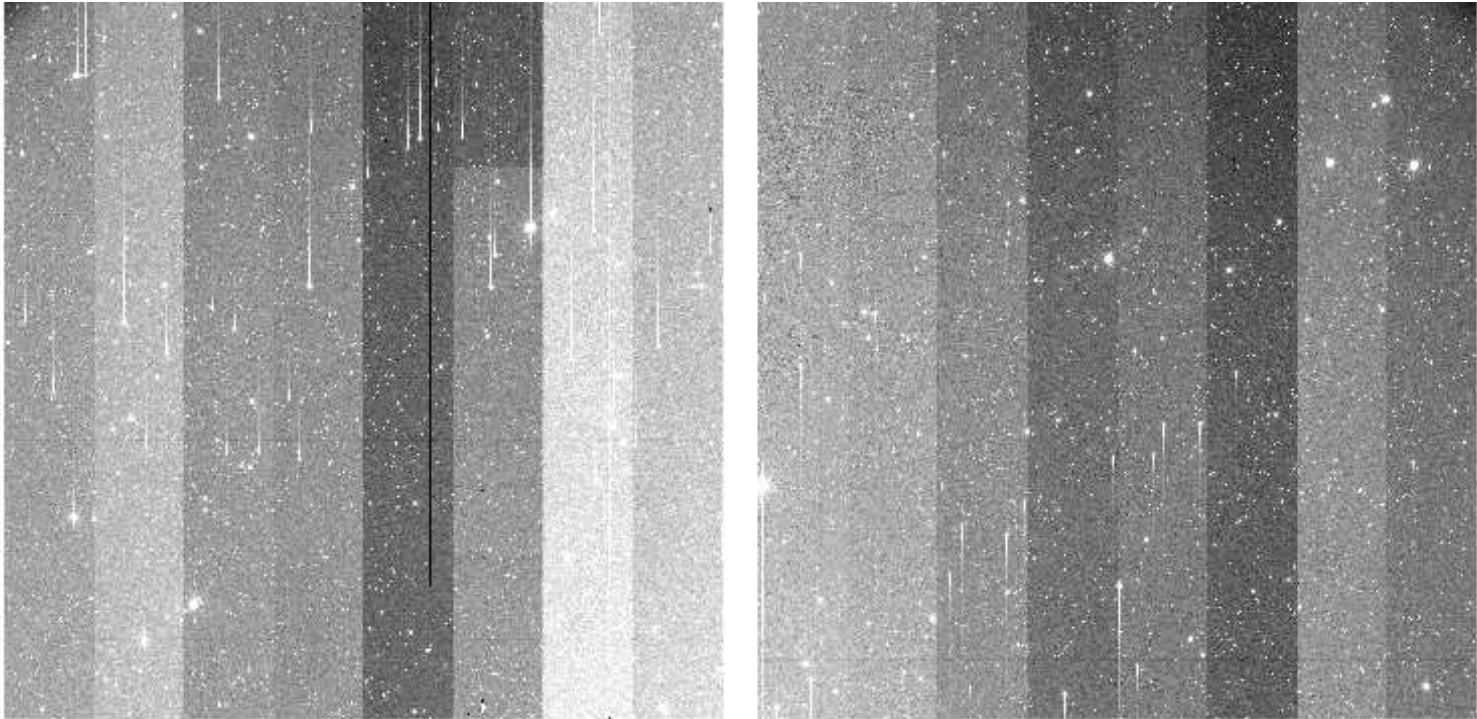
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kmta.20251209.061123.fits
ASPEC-KS4
OBJECT
ks4-112-1
07:02:04.190
-64:00:00.30
120
1.28
04:52:12
I
2025-12-09T13:40:07
-273.15

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

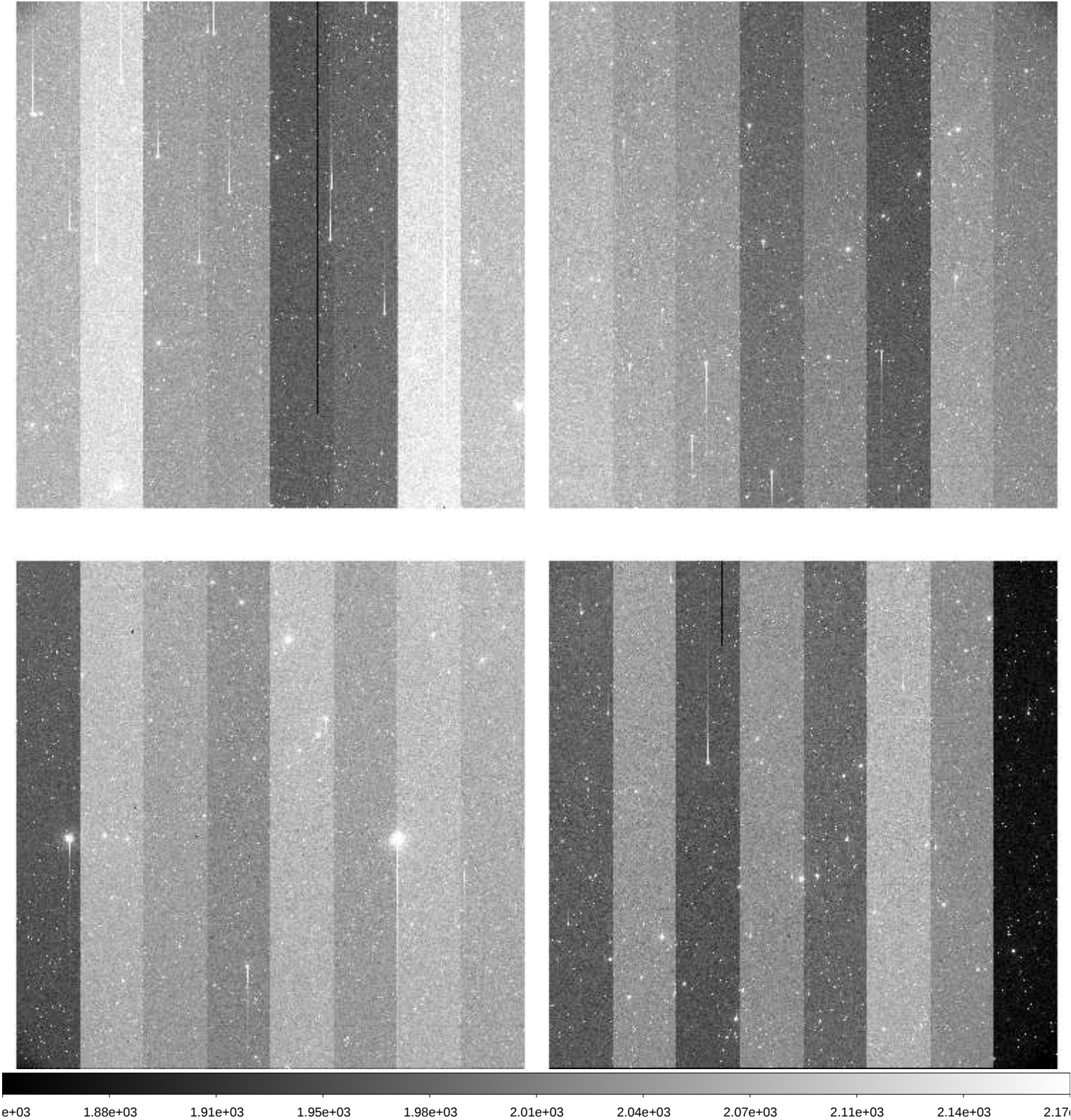
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kmta.20251209.061124.fits
ASPEC-KS4
OBJECT
ks4-112-2
07:01:27.690
-63:53:00.20
120
1.28
04:55:22
B
2025-12-09T13:43:16
-273.15

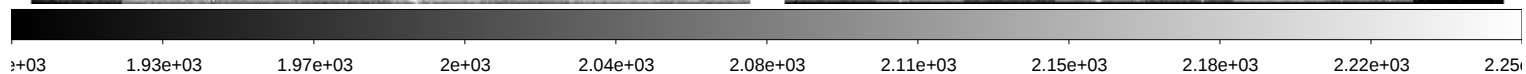
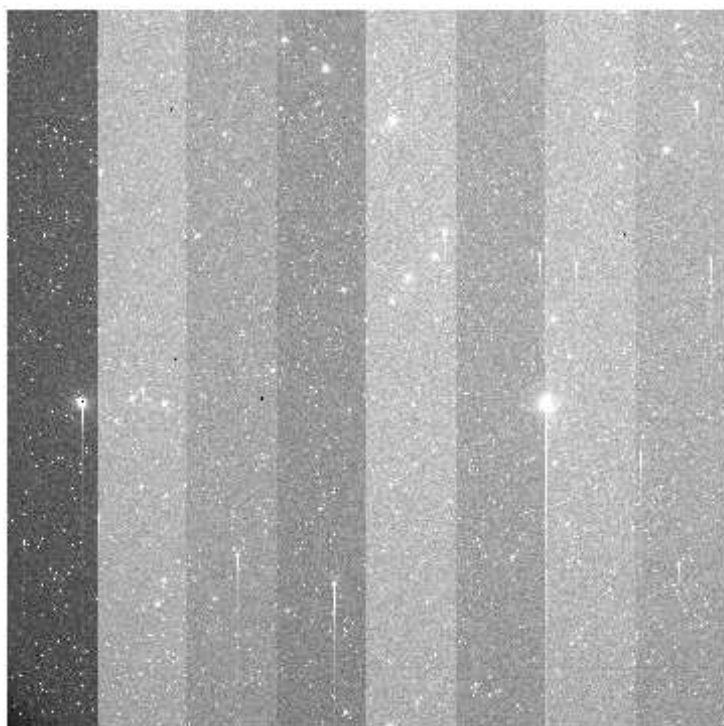
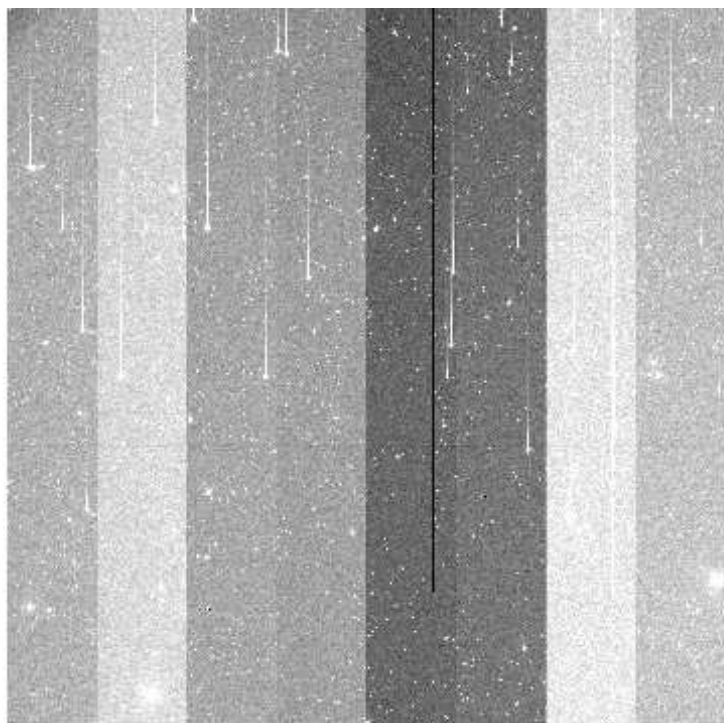
Image Issue
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Weather
Moon Effect

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File Name	:	kmta.20251209.061125.fits	# 90 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-112-2	
RA	:	07:01:27.690	
DEC	:	-63:53:00.20	
Exposure Time	:	120	
Airmass	:	1.27	
Sidereal Time	:	04:58:32	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-09T13:46:26	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

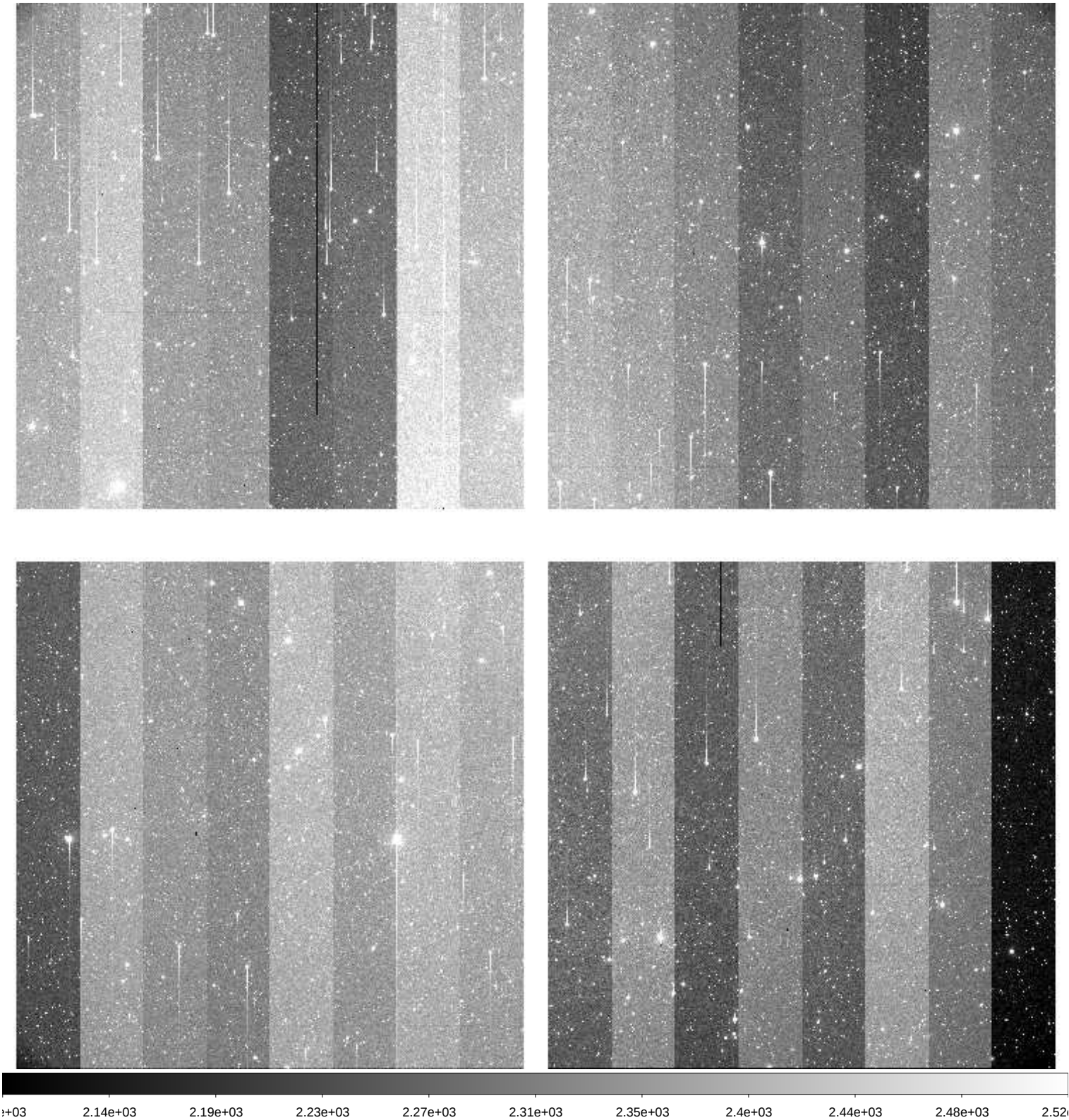
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kmta.20251209.061126.fits
ASPEC-KS4
OBJECT
ks4-112-2
07:01:27.690
-63:53:00.30
120
1.27
05:01:41
R
2025-12-09T13:49:34
-273.15

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

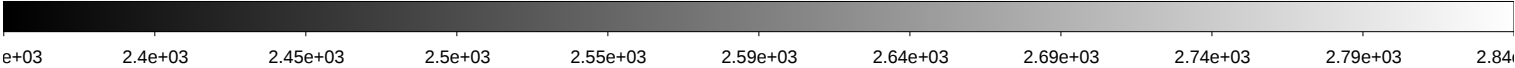
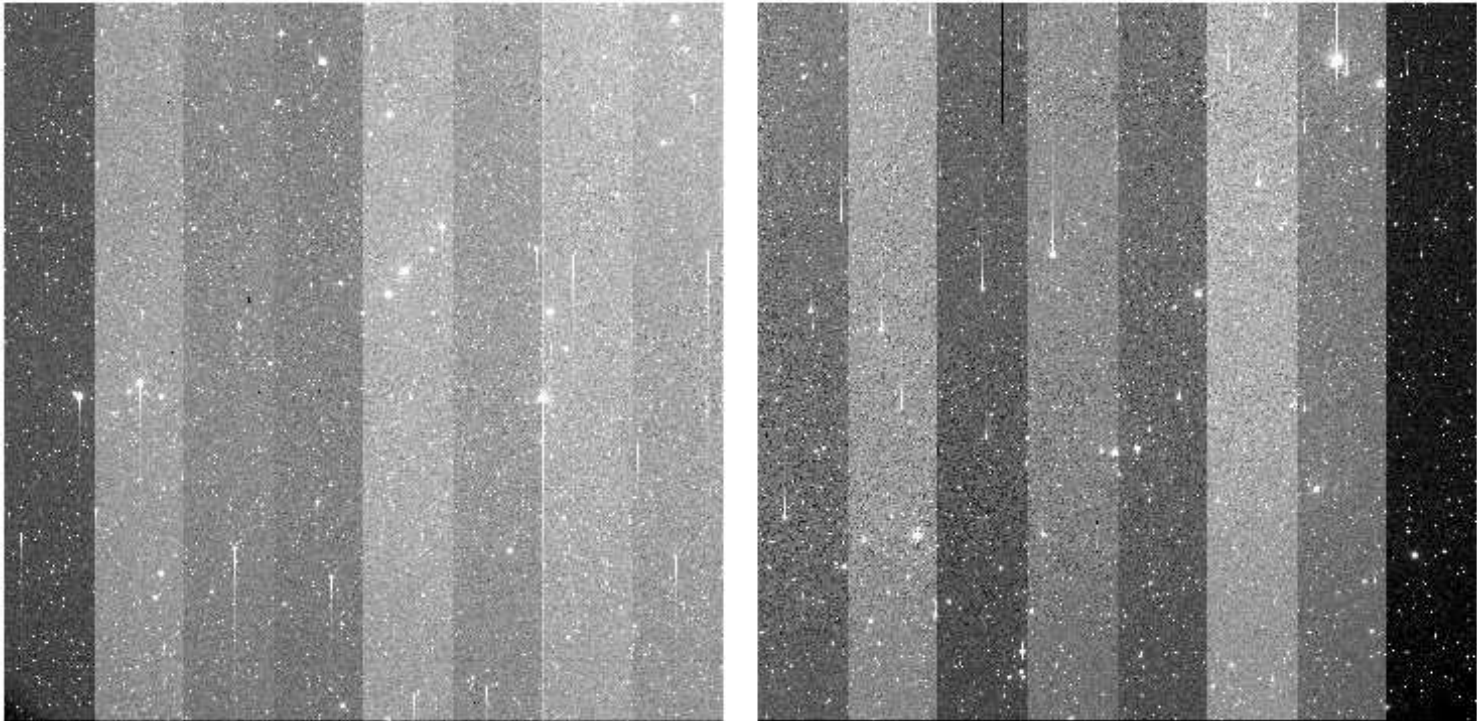
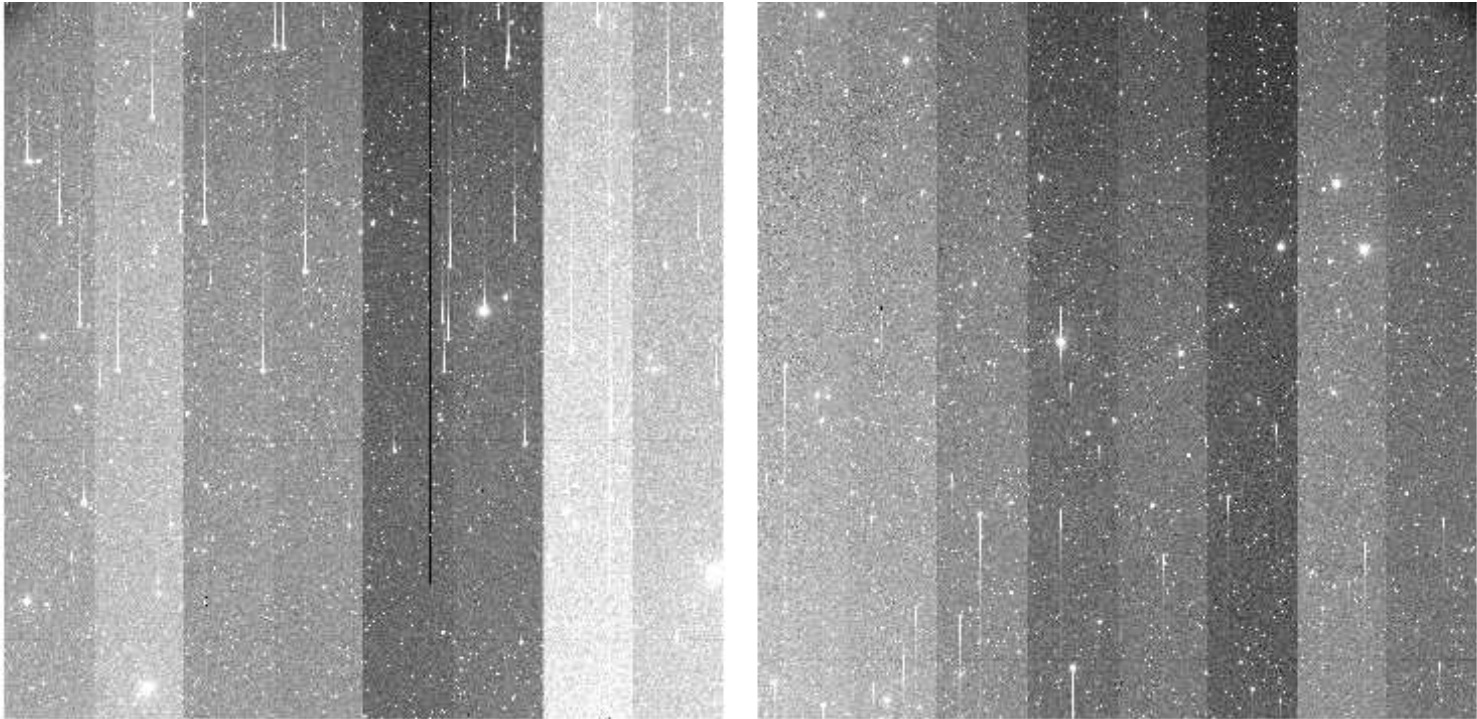
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kmta.20251209.061127.fits
ASPEC-KS4
OBJECT
ks4-112-2
07:01:27.680
-63:52:59.90
120
1.26
05:04:50
I
2025-12-09T13:52:43
-273.15

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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: ASPEC-KS4

: OBJECT

: ks4-112-3

: 07:02:04.190

: -63:53:00.10

: 120

: 1.26

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Image Issue

CHIP

Weather

Moon Effect

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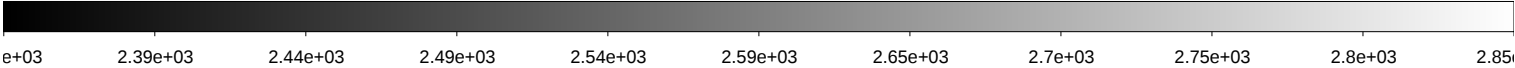
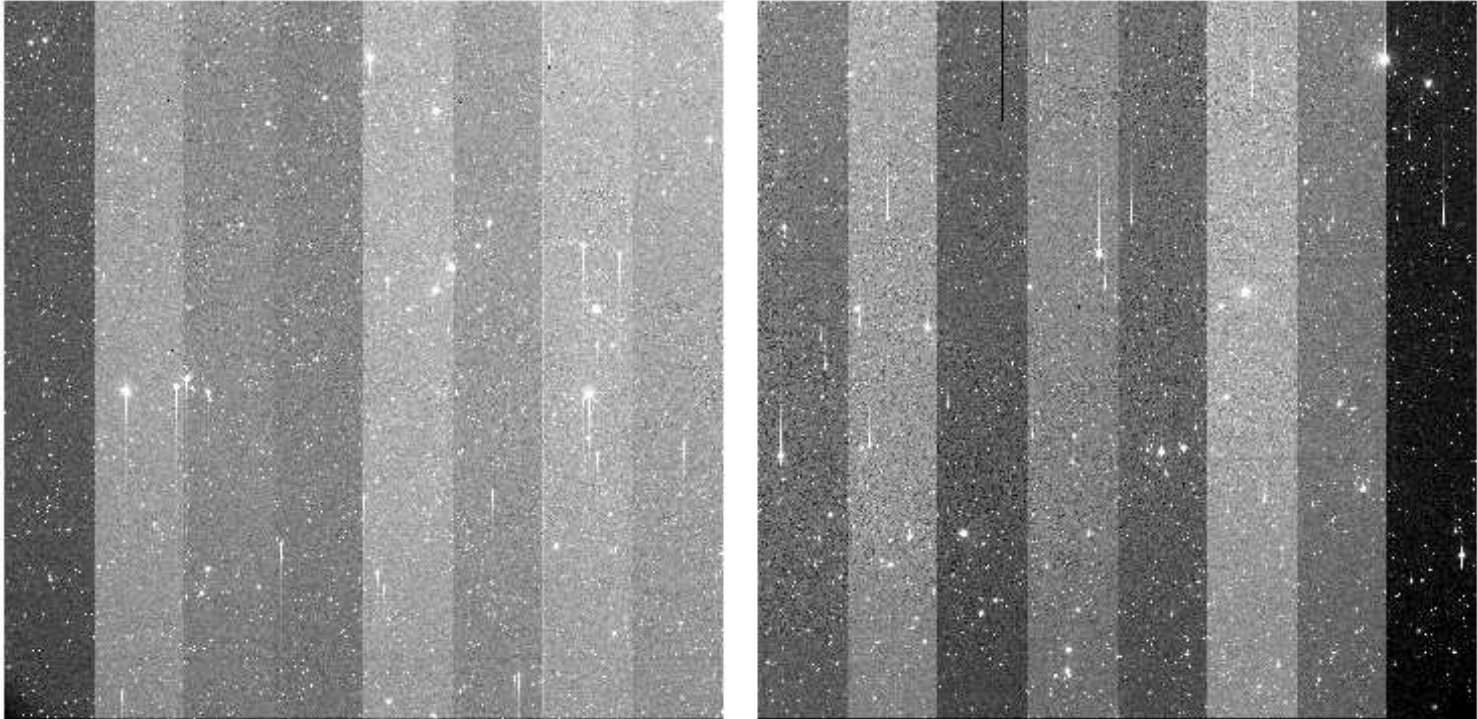
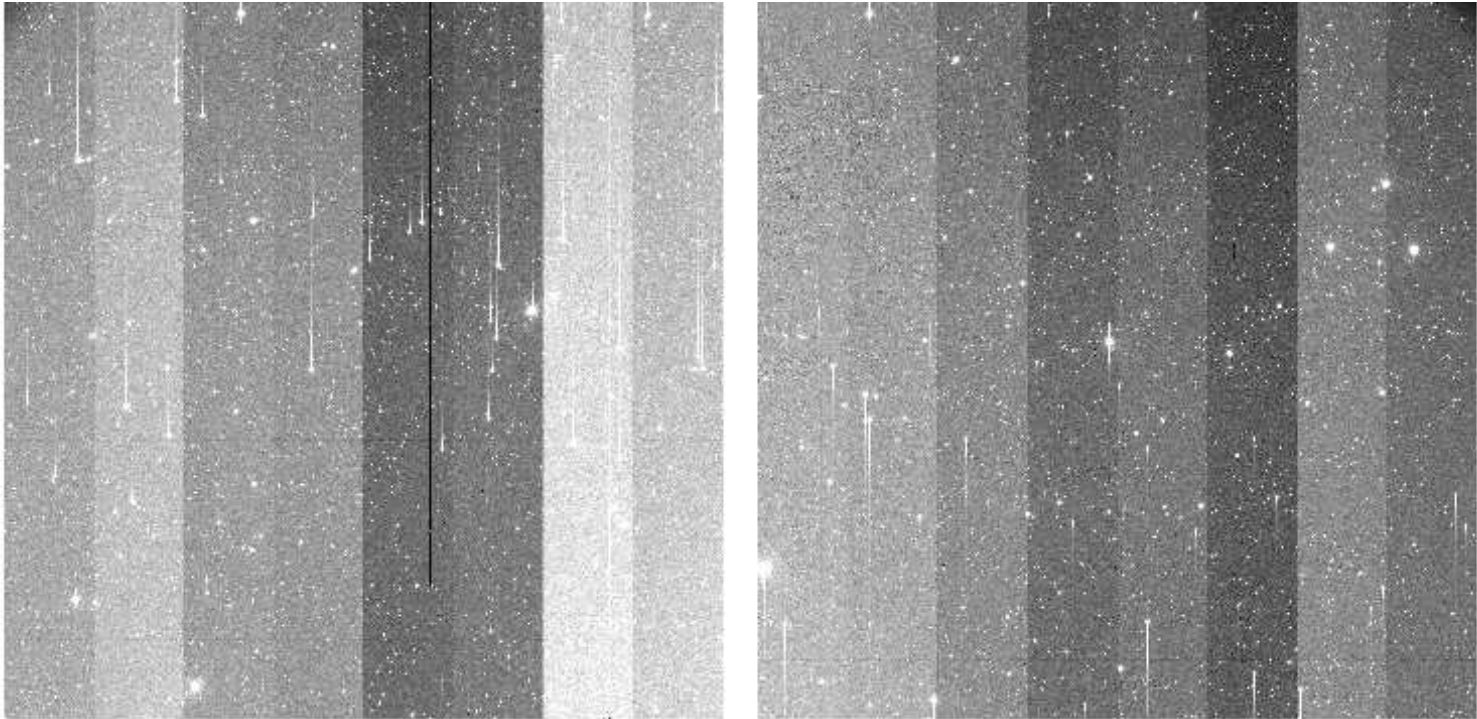
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File Name
Project ID
Image Type
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RA
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Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

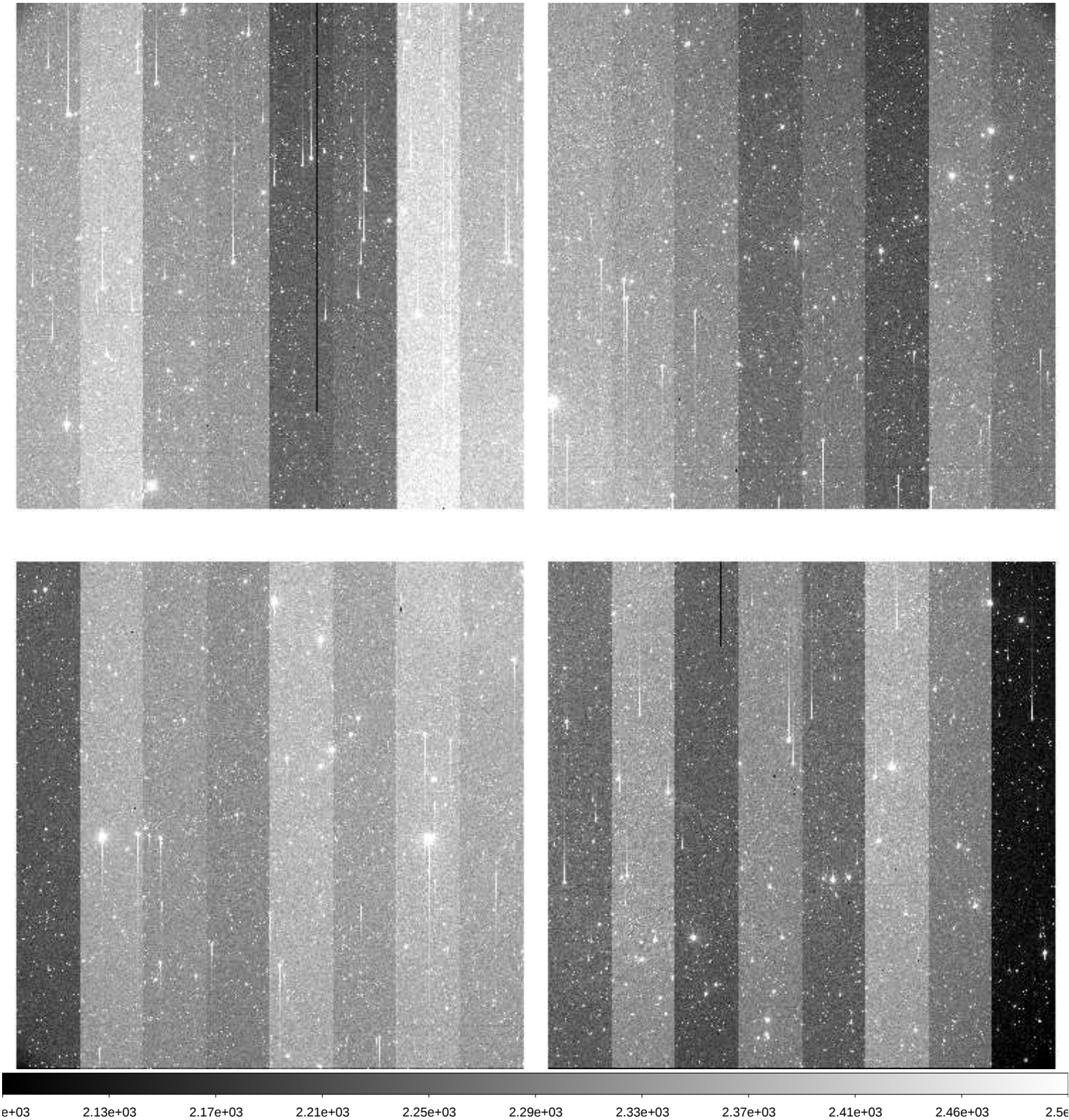
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kmta.20251209.061129.fits
ASPEC-KS4
OBJECT
ks4-112-3
07:02:04.190
-63:52:59.70
120
1.26
05:11:14
R
2025-12-09T13:58:53
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

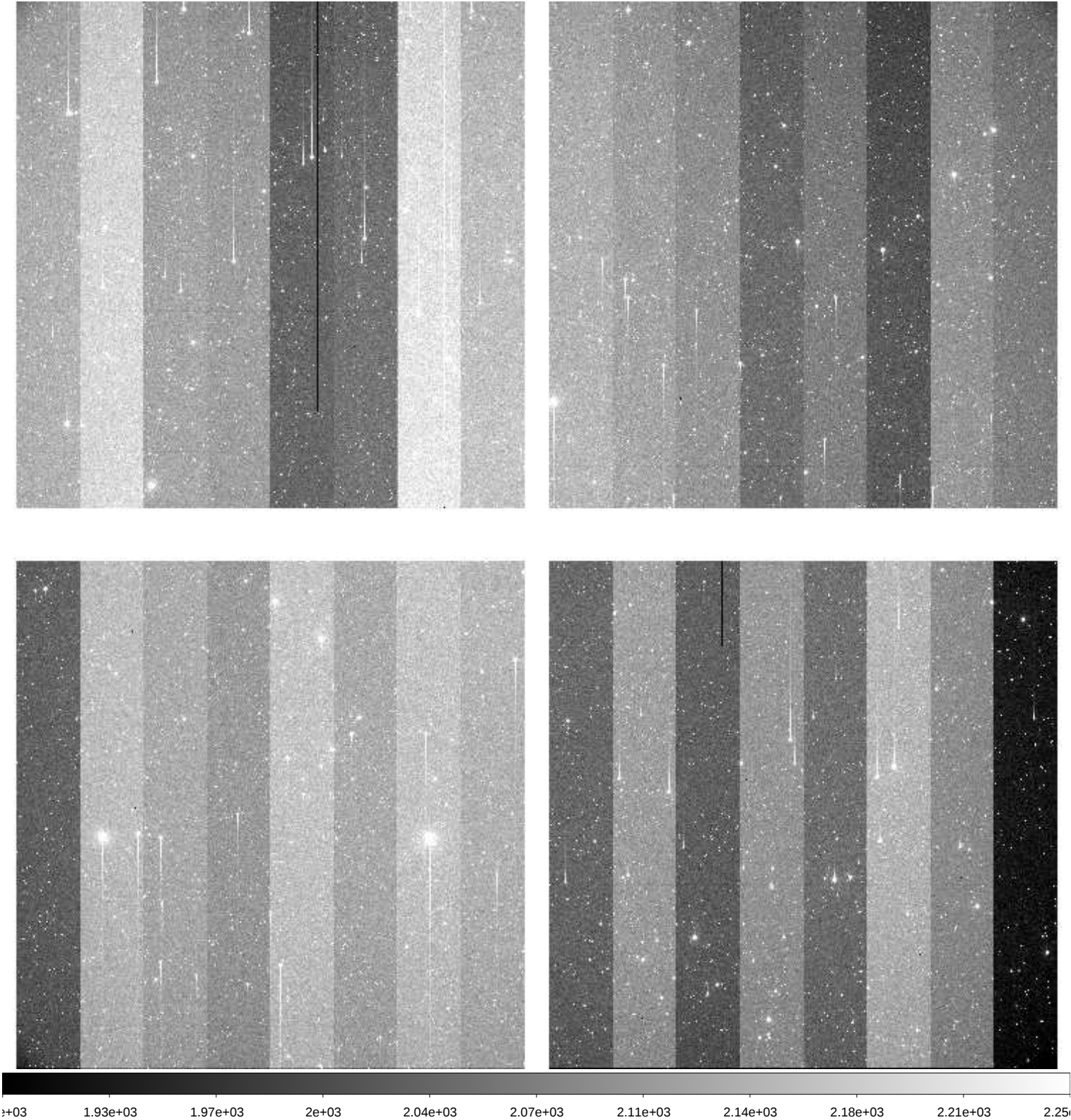
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kmta.20251209.061130.fits
ASPEC-KS4
OBJECT
ks4-112-3
07:02:04.200
-63:52:59.70
120
1.25
05:14:12
V
2025-12-09T14:01:51
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

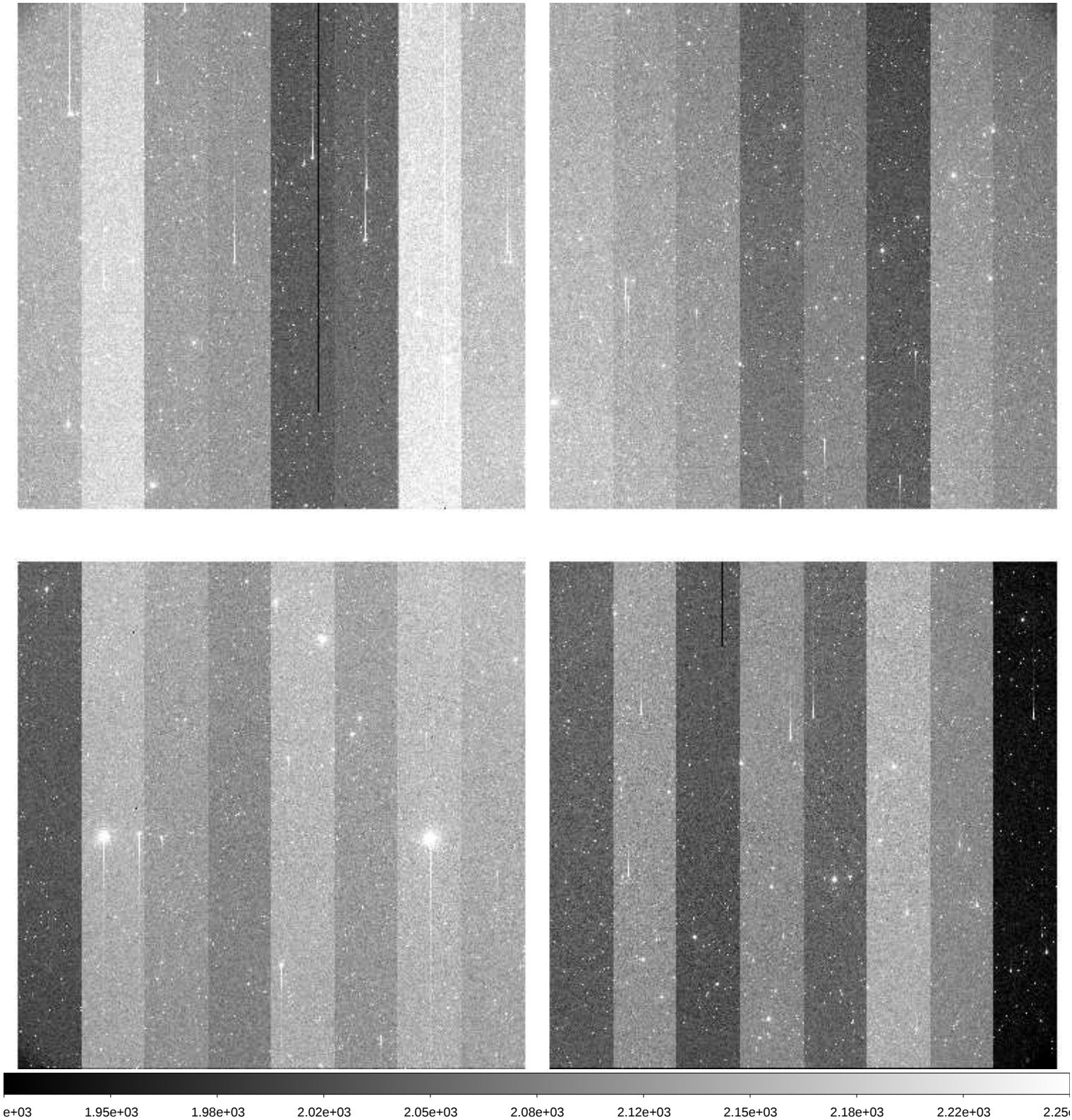
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kmta.20251209.061131.fits
ASPEC-KS4
OBJECT
ks4-112-3
07:02:04.180
-63:53:00.60
120
1.24
05:20:46
B
2025-12-09T14:08:24
-273.15

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

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Observation Date

CCD Temperature

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kmta.20251209.061132.fits

ASPEC-KS4

OBJECT

ks4-114-0

07:36:34.990

-64:00:00.10

120

1.29

05:23:43

B

2025-12-09T14:11:32

-273.15

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Image Issue

CHIP

Weather

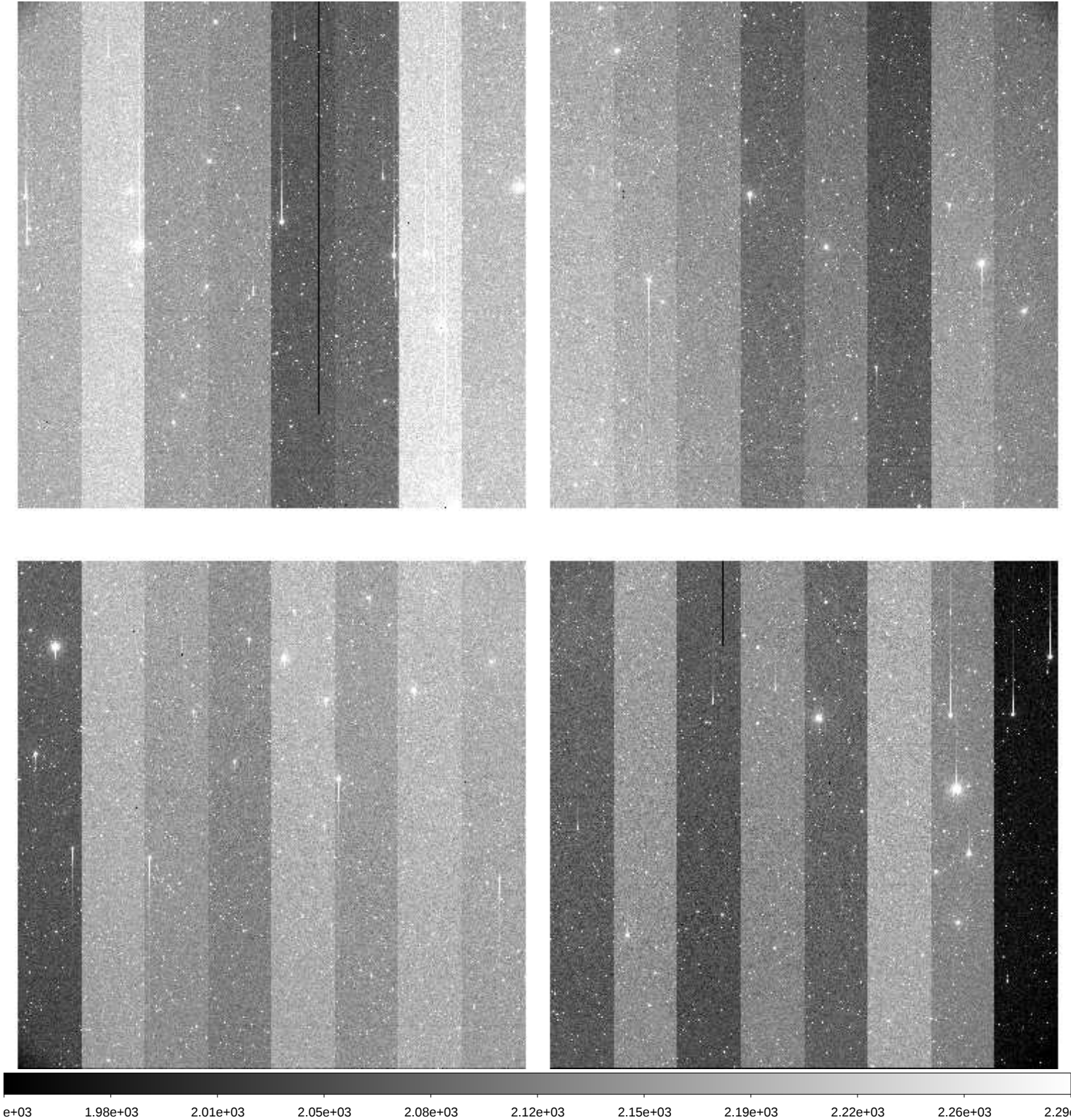
Moon Effect

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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

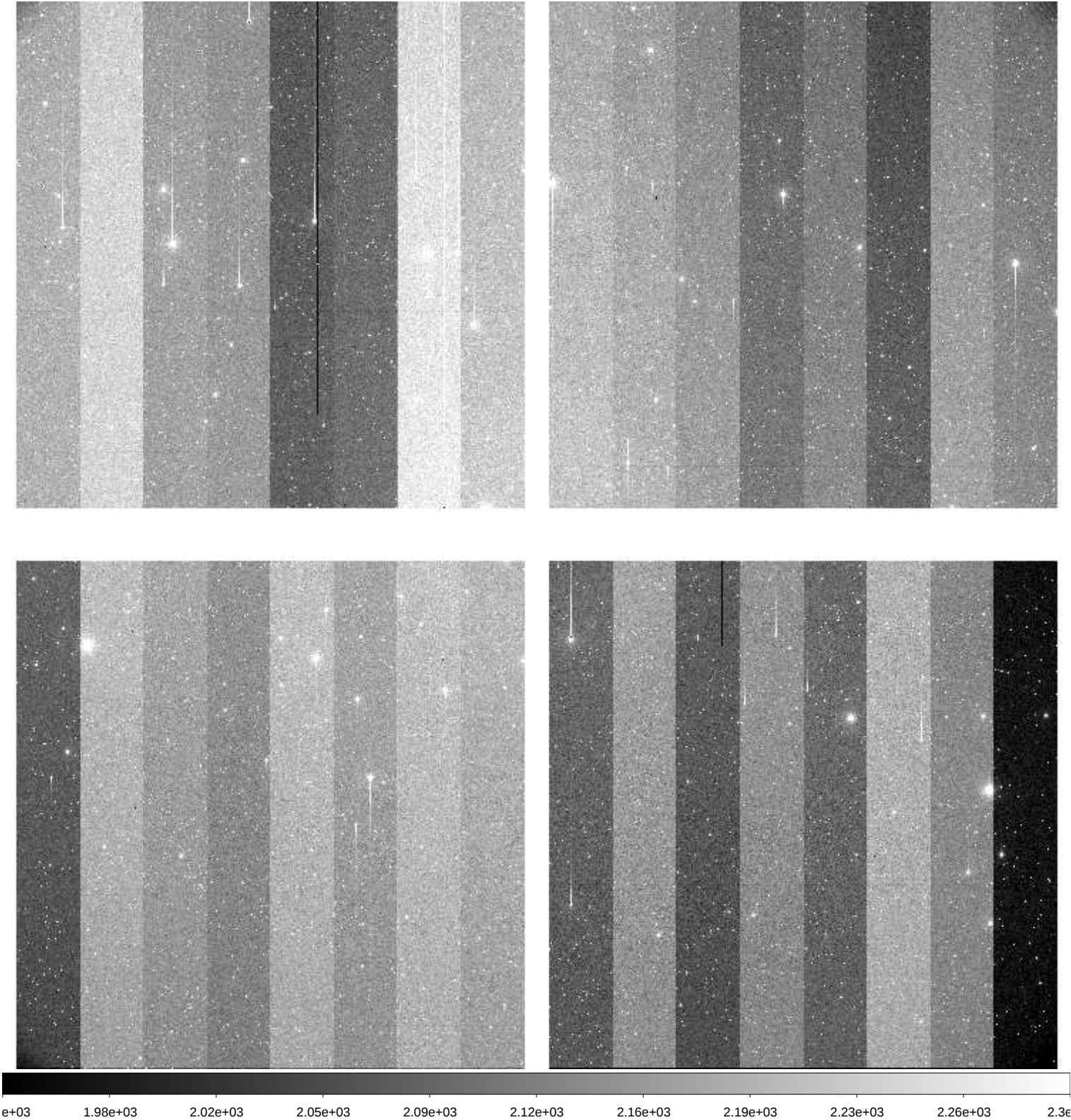
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kmta.20251209.061133.fits
ASPEC-KS4
OBJECT
ks4-114-1
07:37:11.490
-64:00:00.20
120
1.28
05:26:52
B
2025-12-09T14:14:41
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

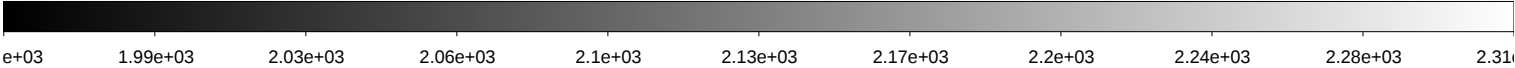
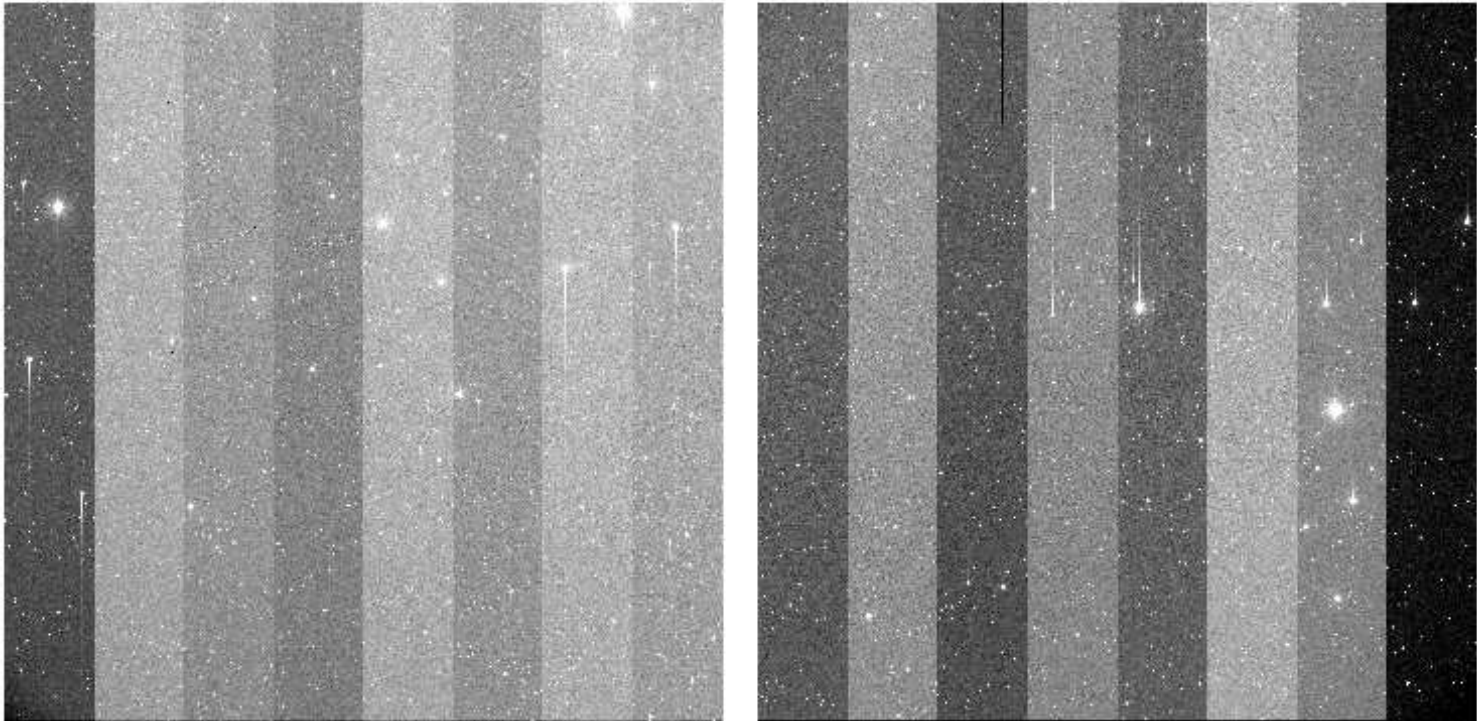
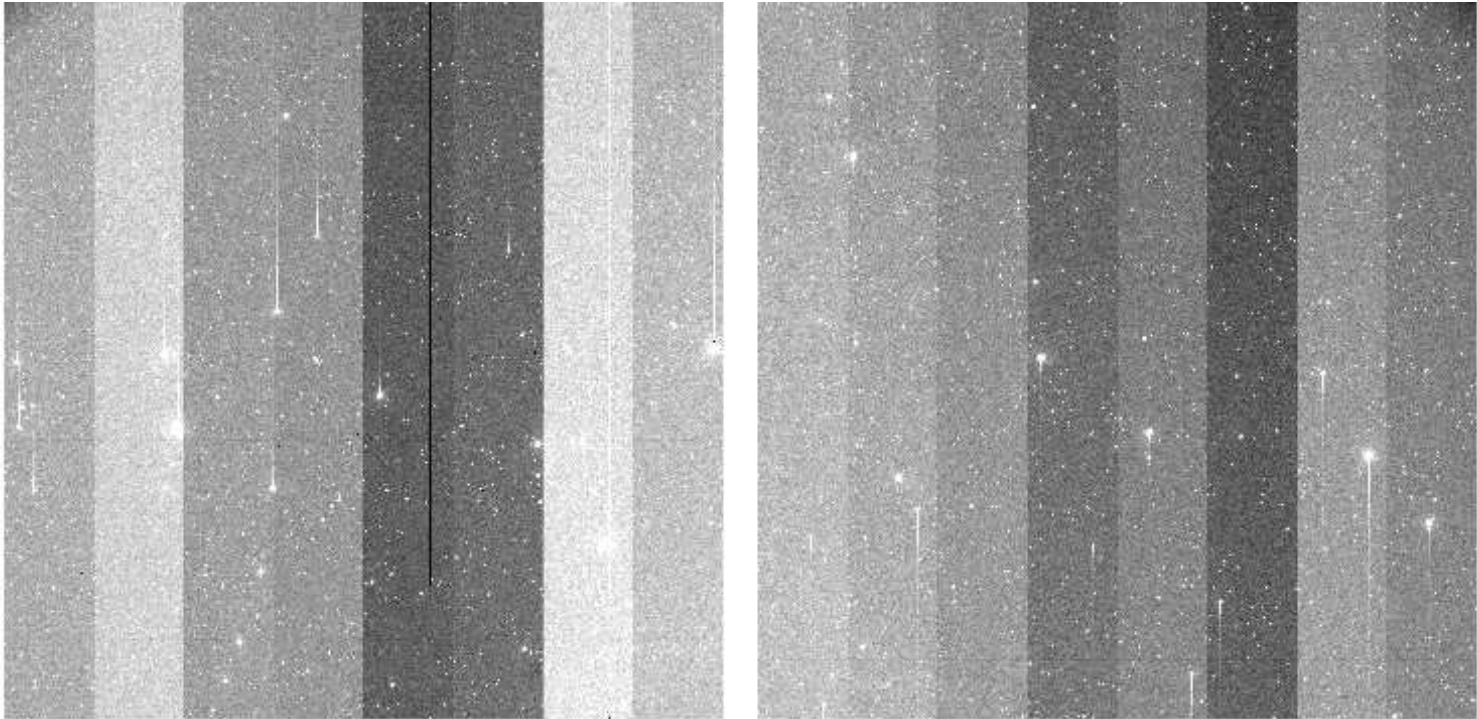
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kmta.20251209.061134.fits
ASPEC-KS4
OBJECT
ks4-114-2
07:36:34.990
-63:52:59.90
120
1.28
05:30:03
B
2025-12-09T14:17:52
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

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Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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: -273.15

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Image Issue

CHIP

Weather

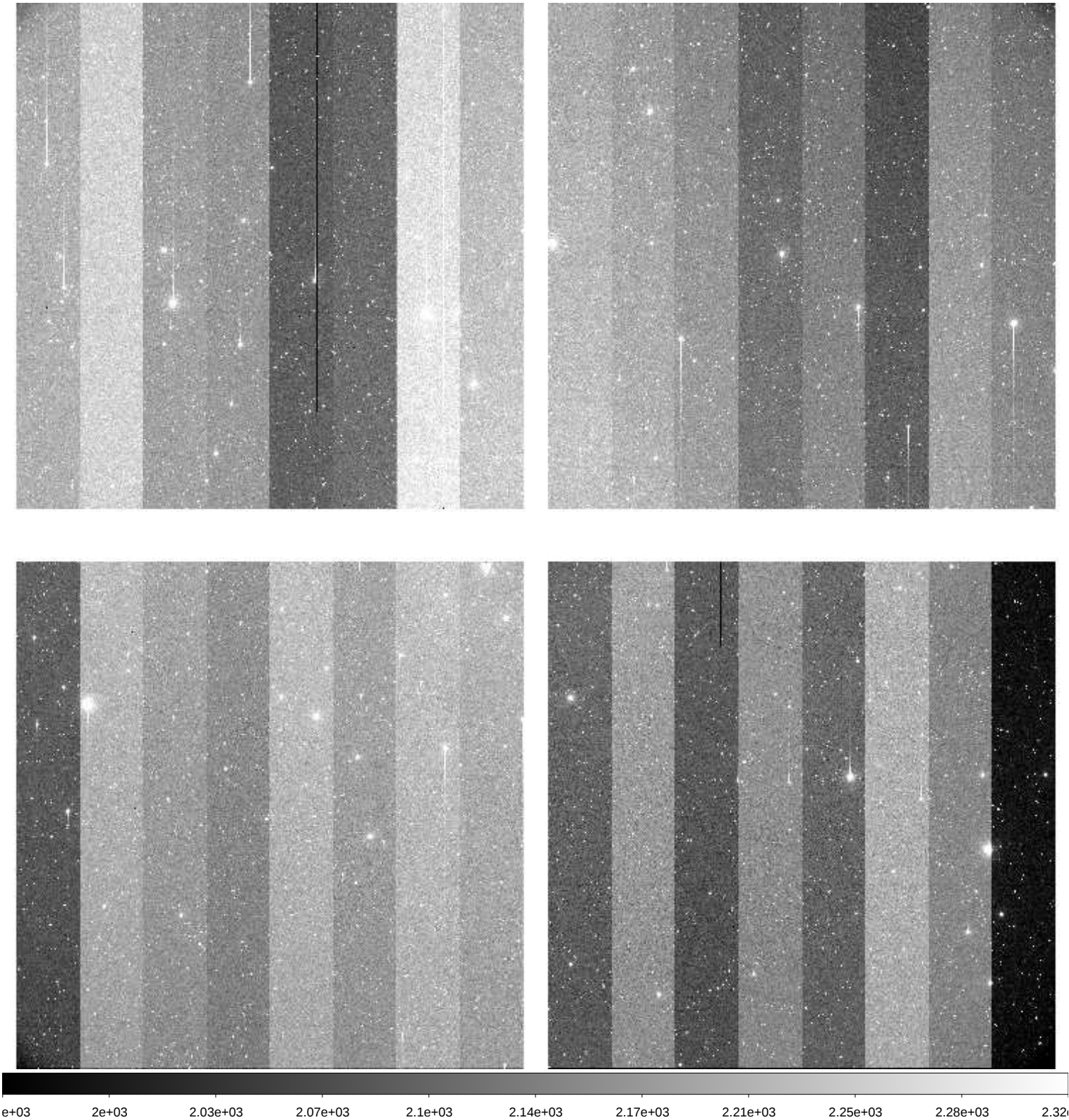
Moon Effect

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

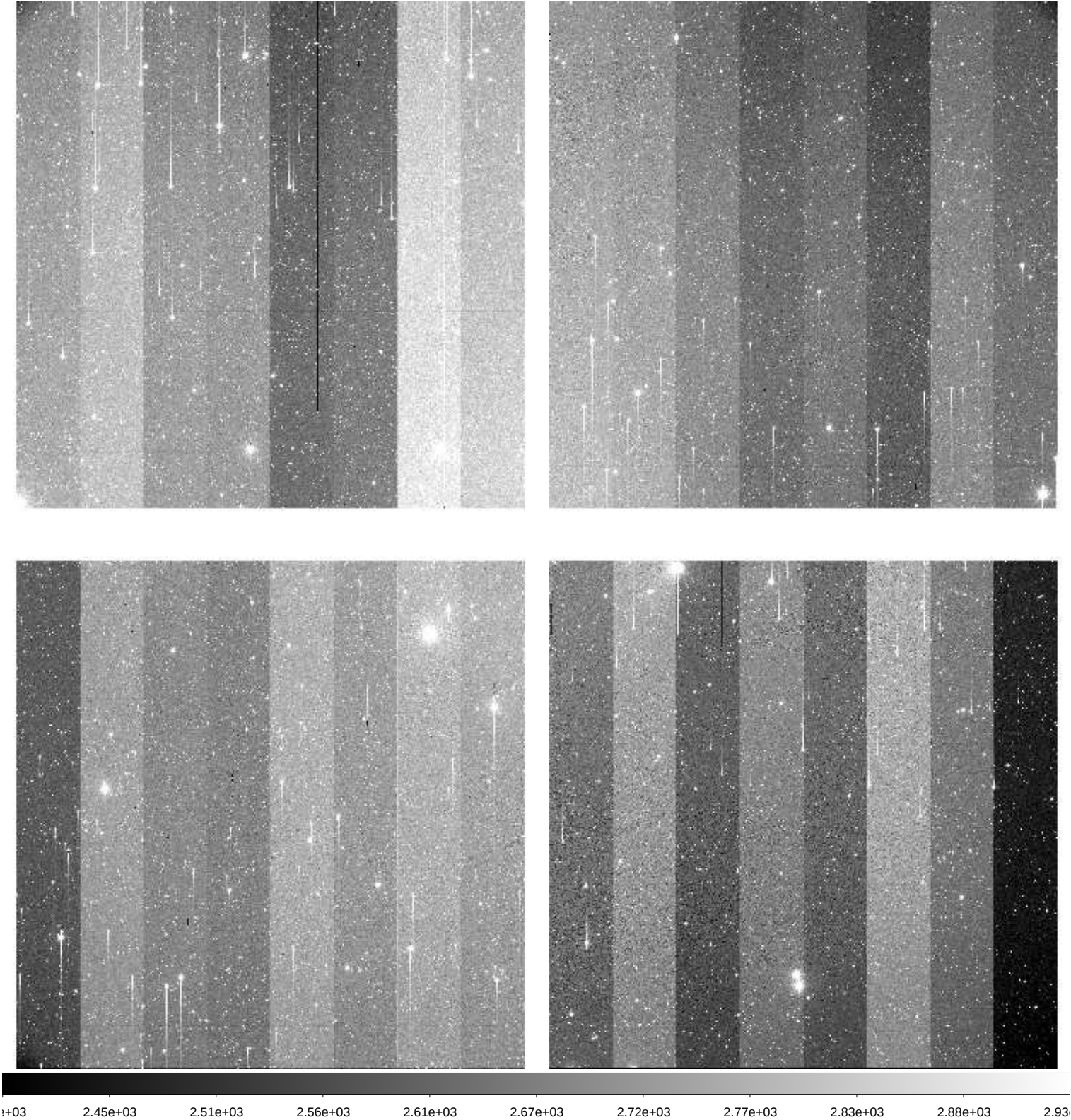
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kmta.20251209.061136.fits
ASPEC-KS4
OBJECT
ks4-195-0
07:47:31.770
-65:59:59.80
120
1.31
05:37:22
I
2025-12-09T14:24:56
-273.15

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

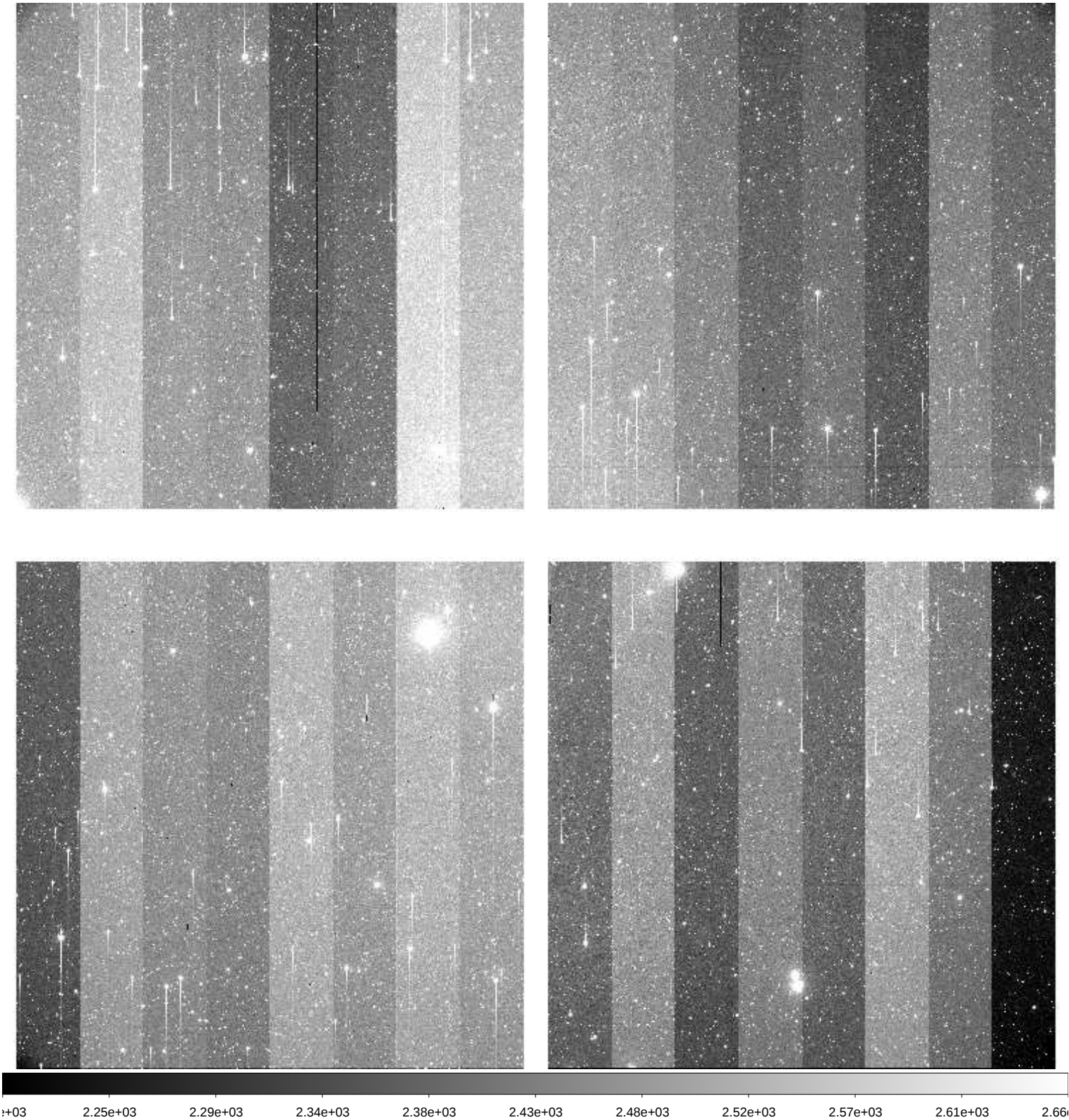
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kmta.20251209.061137.fits
ASPEC-KS4
OBJECT
ks4-195-0
07:47:31.770
-66:00:00.10
120
1.30
05:40:21
R
2025-12-09T14:27:56
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Image Type
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Sidereal Time
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Observation Date
CCD Temperature

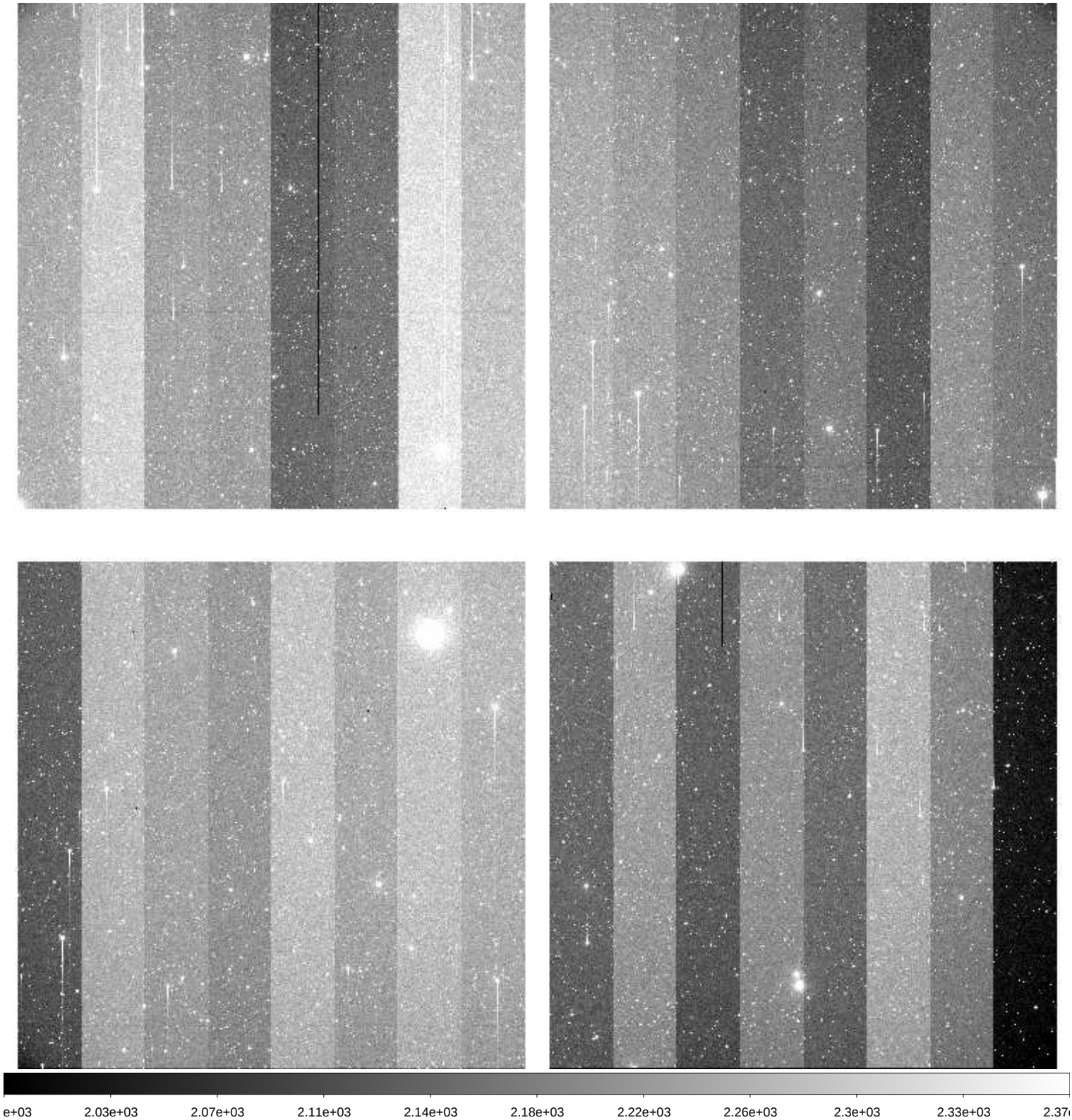
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kmta.20251209.061138.fits
ASPEC-KS4
OBJECT
ks4-195-0
07:47:31.780
-66:00:00.40
120
1.30
05:43:19
V
2025-12-09T14:31:06
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Image Type
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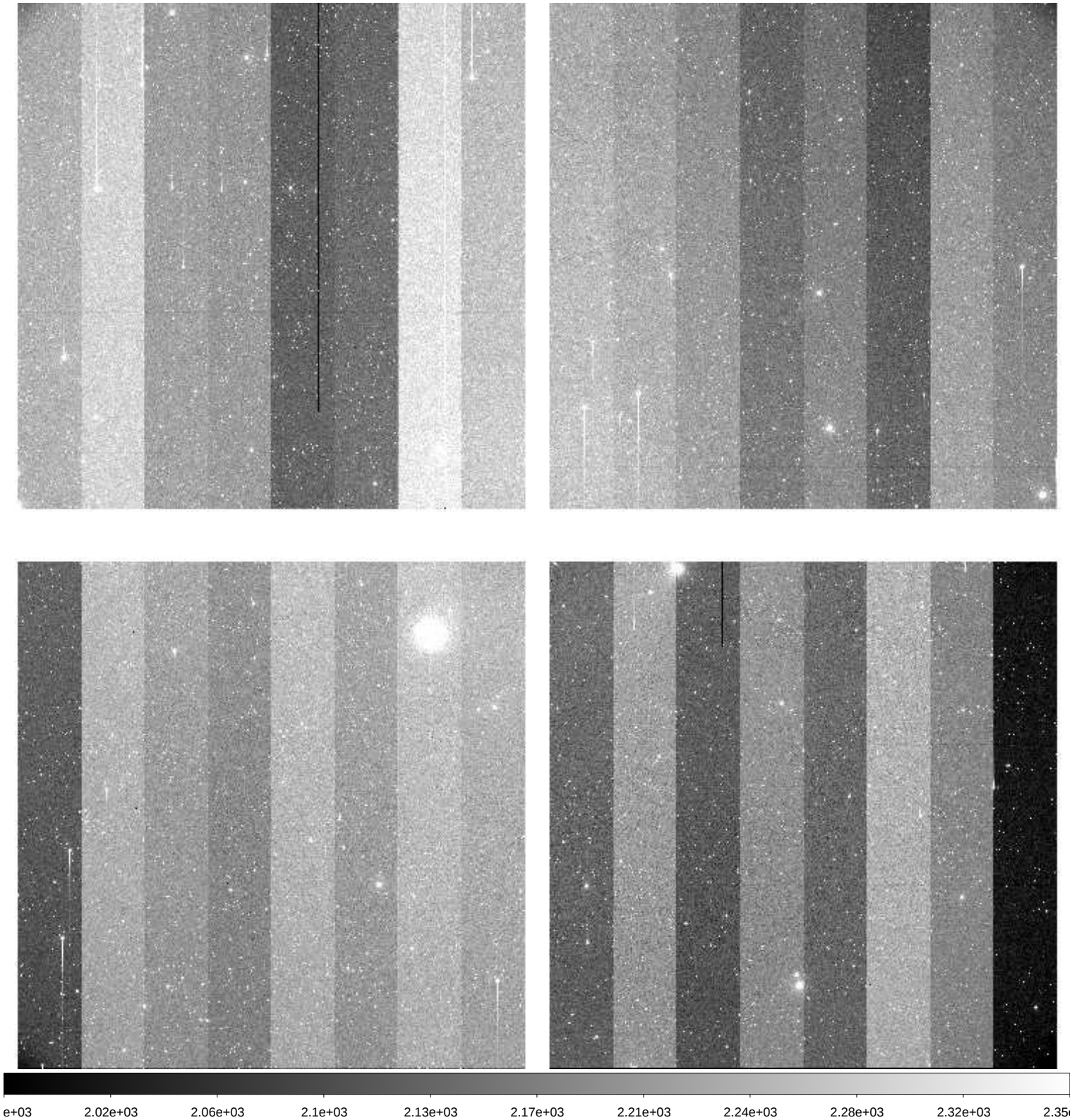
km^{ta}.20251209.061139.fits
ASPEC-KS4
OBJECT
ks4-195-0
07:47:31.760
-65:59:58.80
120
1.29
05:47:52
B
2025-12-09T14:35:25
-273.15

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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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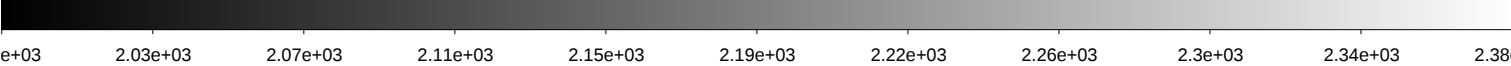
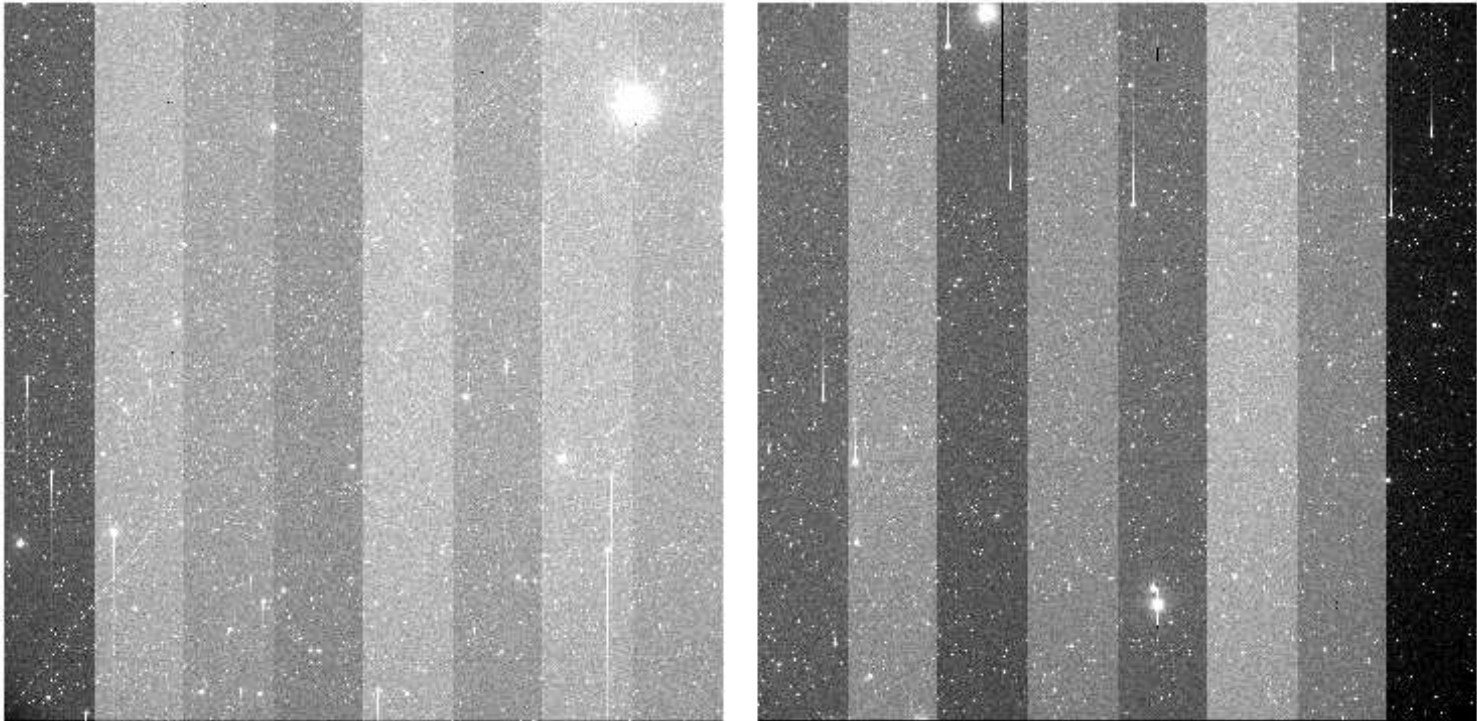
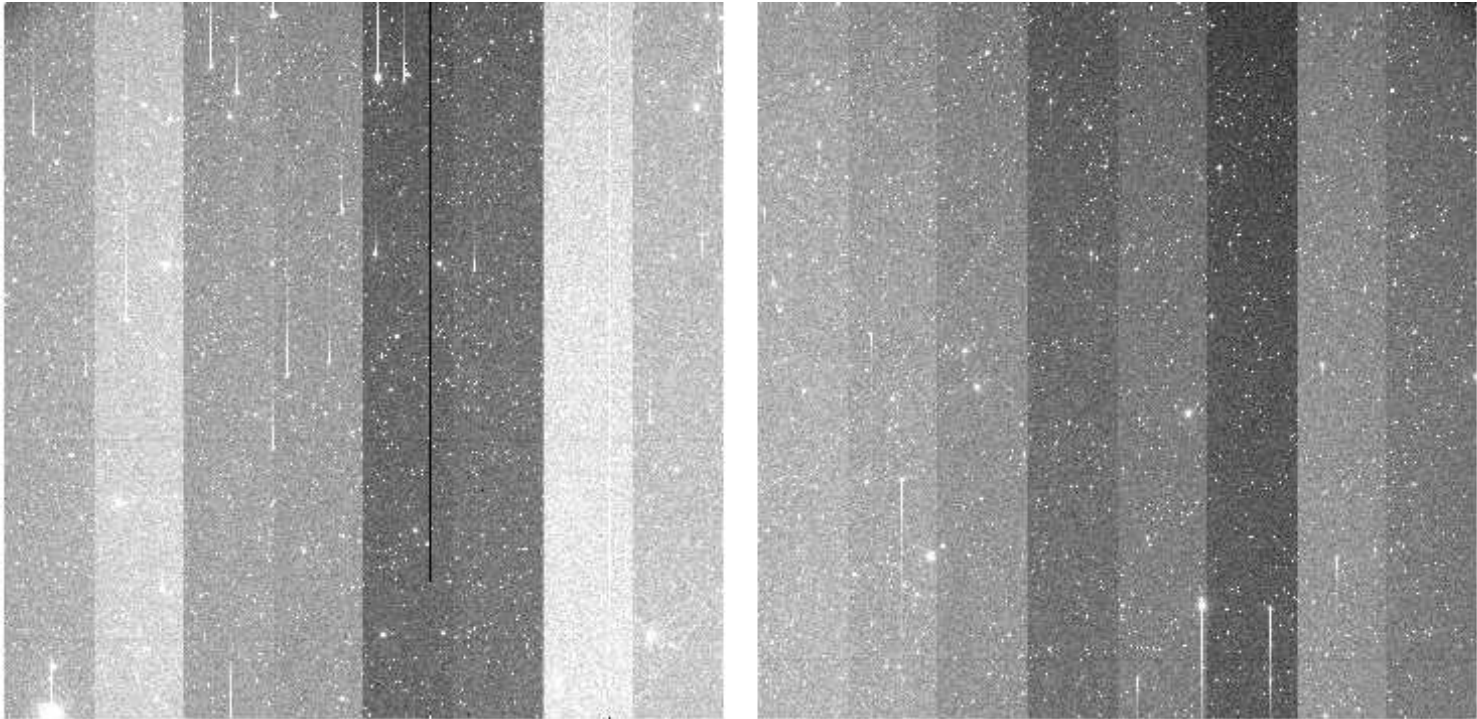
kmta.20251209.061140.fits
ASPEC-KS4
OBJECT
ks4-195-1
07:48:11.150
-66:00:01.20
120
1.29
05:52:04
V
2025-12-09T14:39:36
-273.15

105 / 166

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
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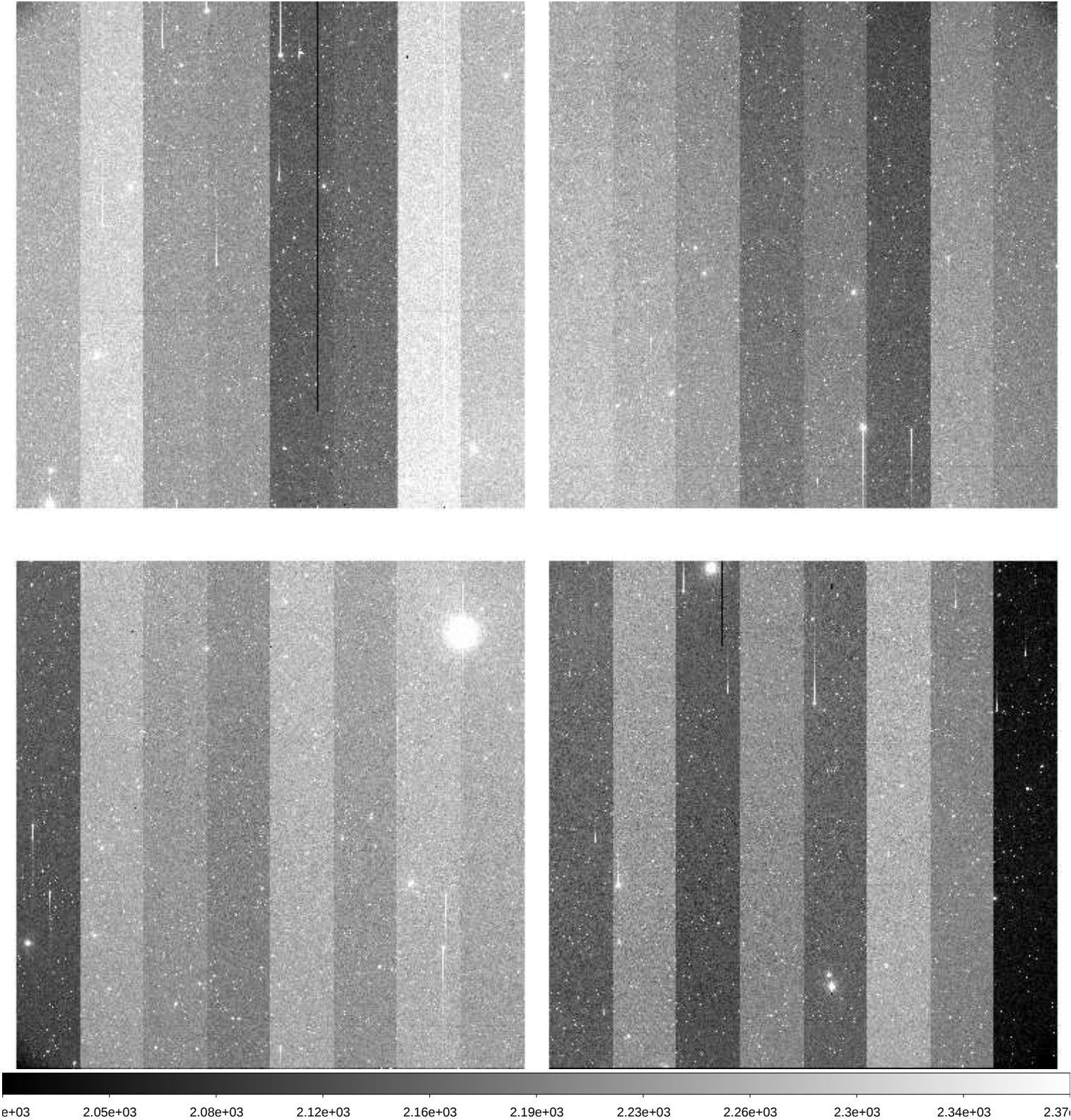
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kmta.20251209.061141.fits
ASPEC-KS4
OBJECT
ks4-195-1
07:48:11.200
-65:59:59.20
120
1.28
05:58:22
B
2025-12-09T14:45:53
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

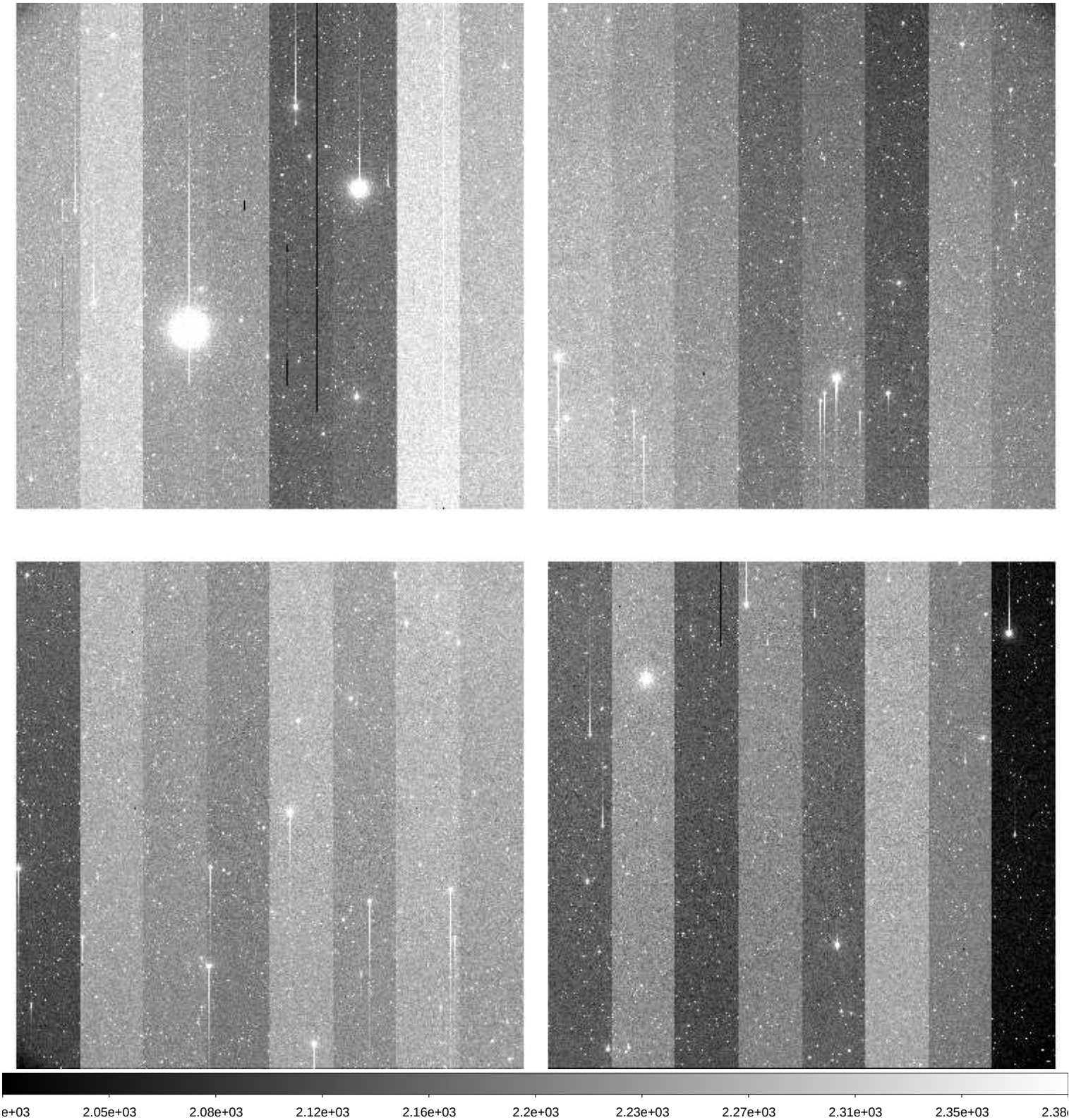
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kmta.20251209.061142.fits
ASPEC-KS4
OBJECT
ks4-115-0
07:54:08.680
-64:00:00.20
120
1.26
06:01:19
B
2025-12-09T14:48:50
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

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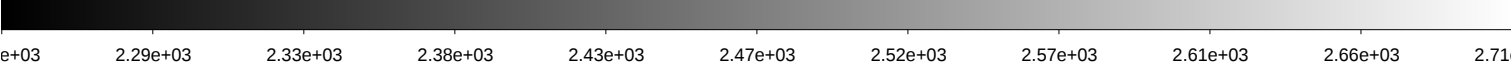
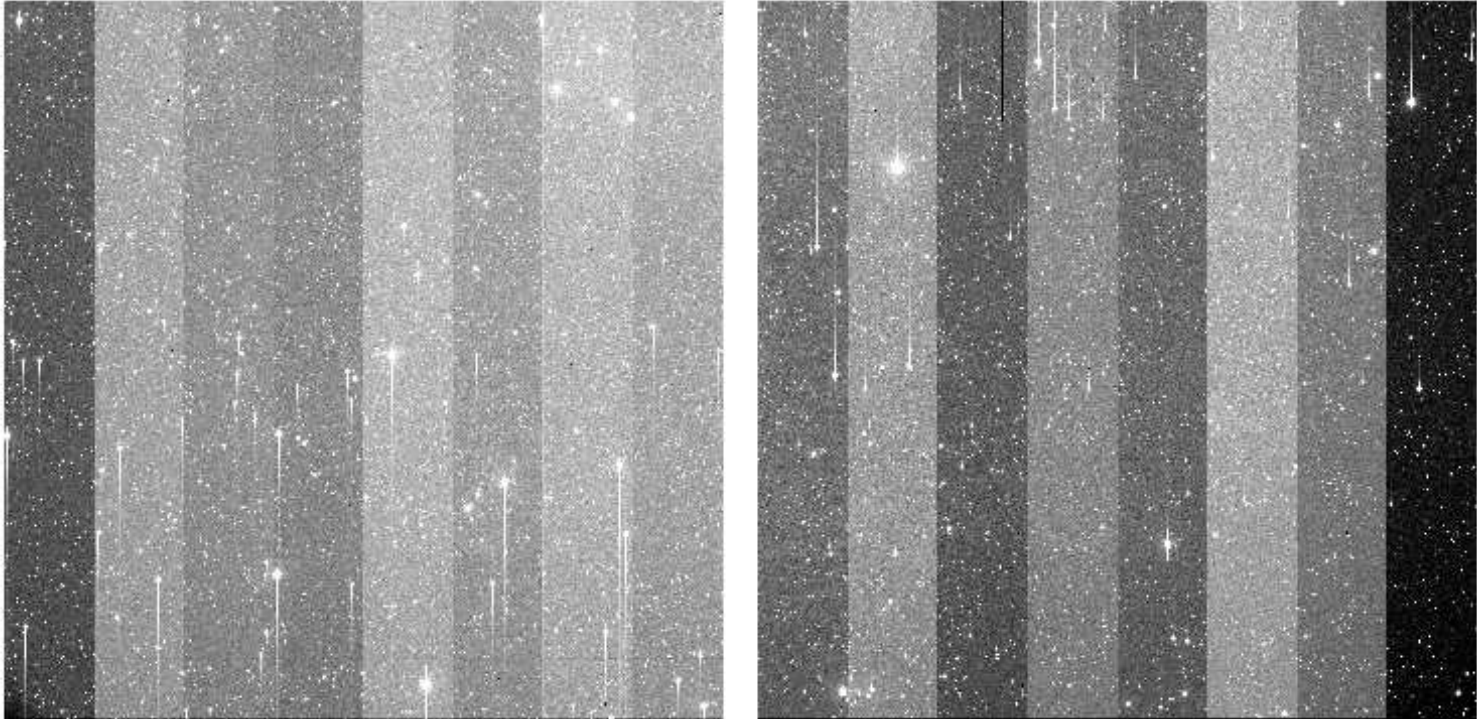
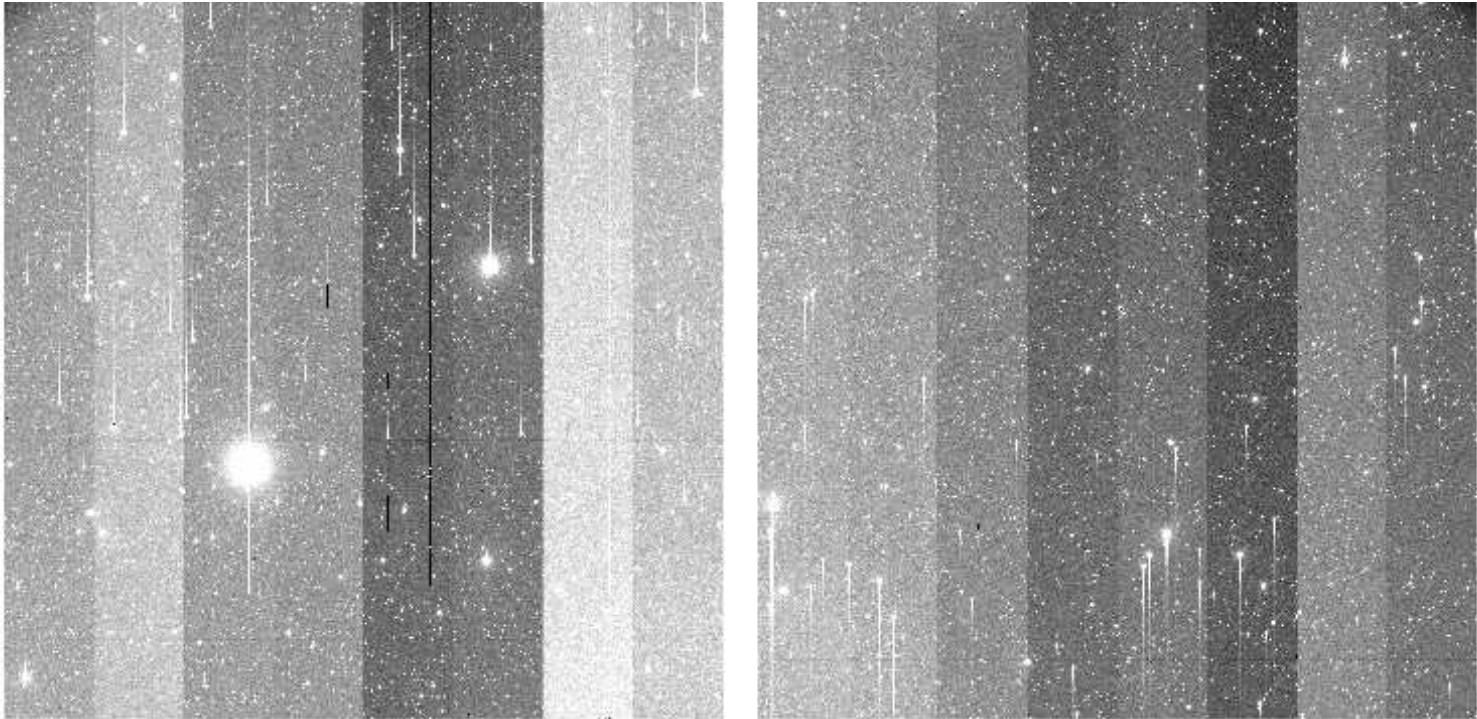
kmta.20251209.061143.fits
ASPEC-KS4
OBJECT
ks4-115-0
07:54:08.690
-64:00:00.30
120
1.26
06:04:16
R
2025-12-09T14:51:59
-273.15

108 / 166

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

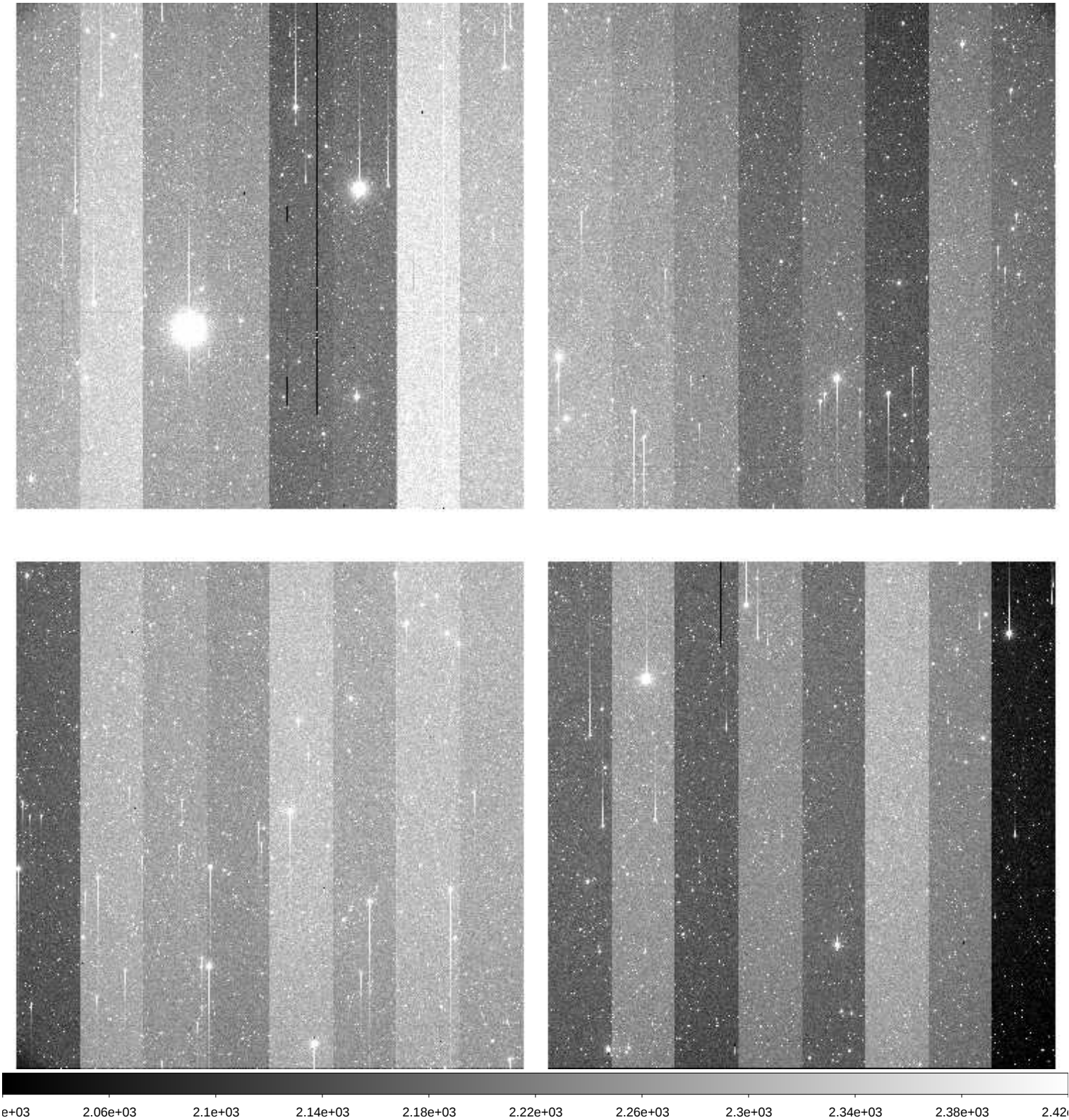
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kmta.20251209.061144.fits
ASPEC-KS4
OBJECT
ks4-115-0
07:54:08.690
-64:00:00.20
120
1.25
06:07:27
V
2025-12-09T14:55:10
-273.15

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

: kmta.20251209.061145.fits

: ASPEC-KS4

: OBJECT

: ks4-115-1

: 07:54:45.190

: -64:00:00.10

: 120

: 1.25

: 06:10:36

: R

: 2025-12-09T14:58:18

: -273.15

110 / 166

Image Issue

CHIP

Weather

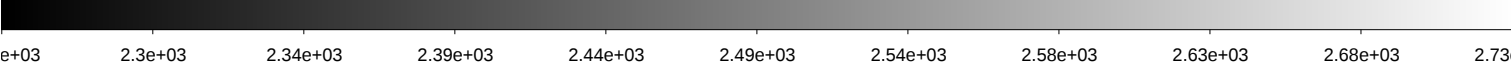
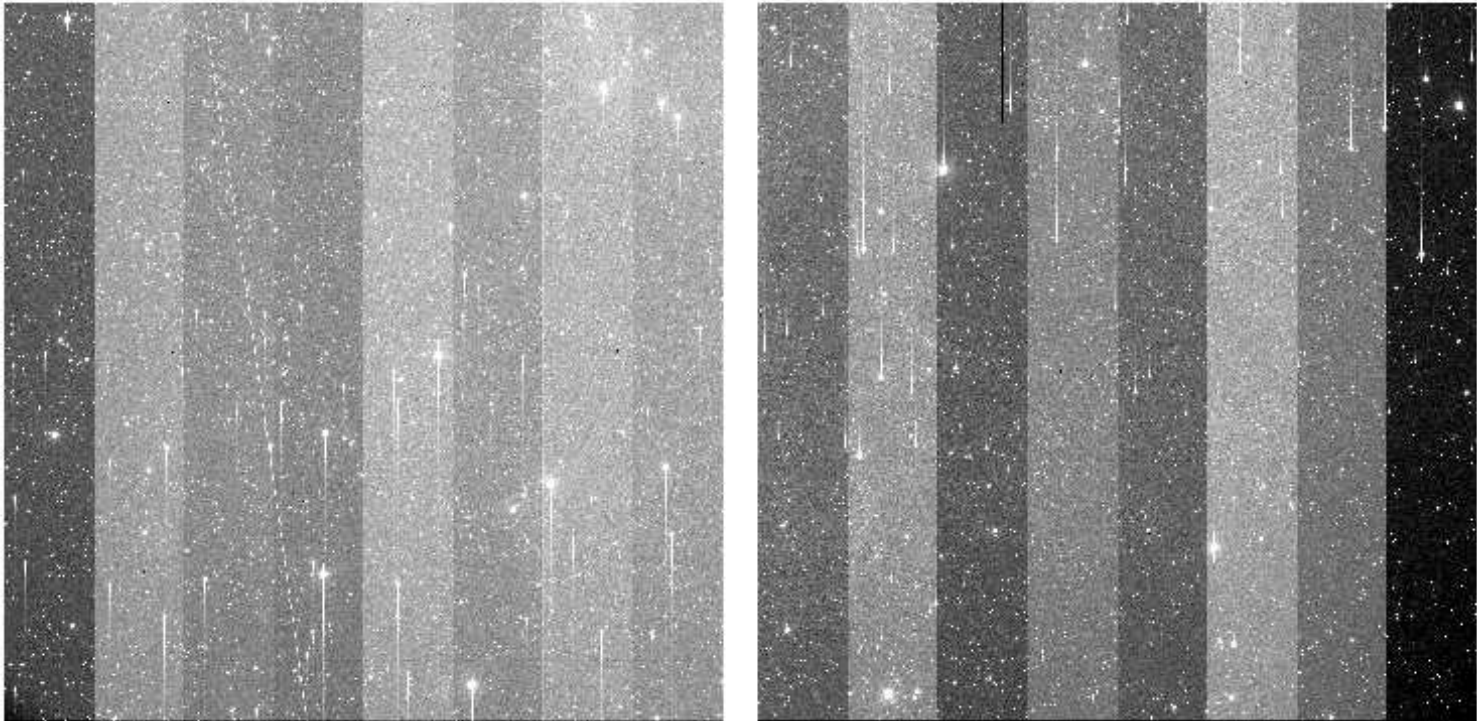
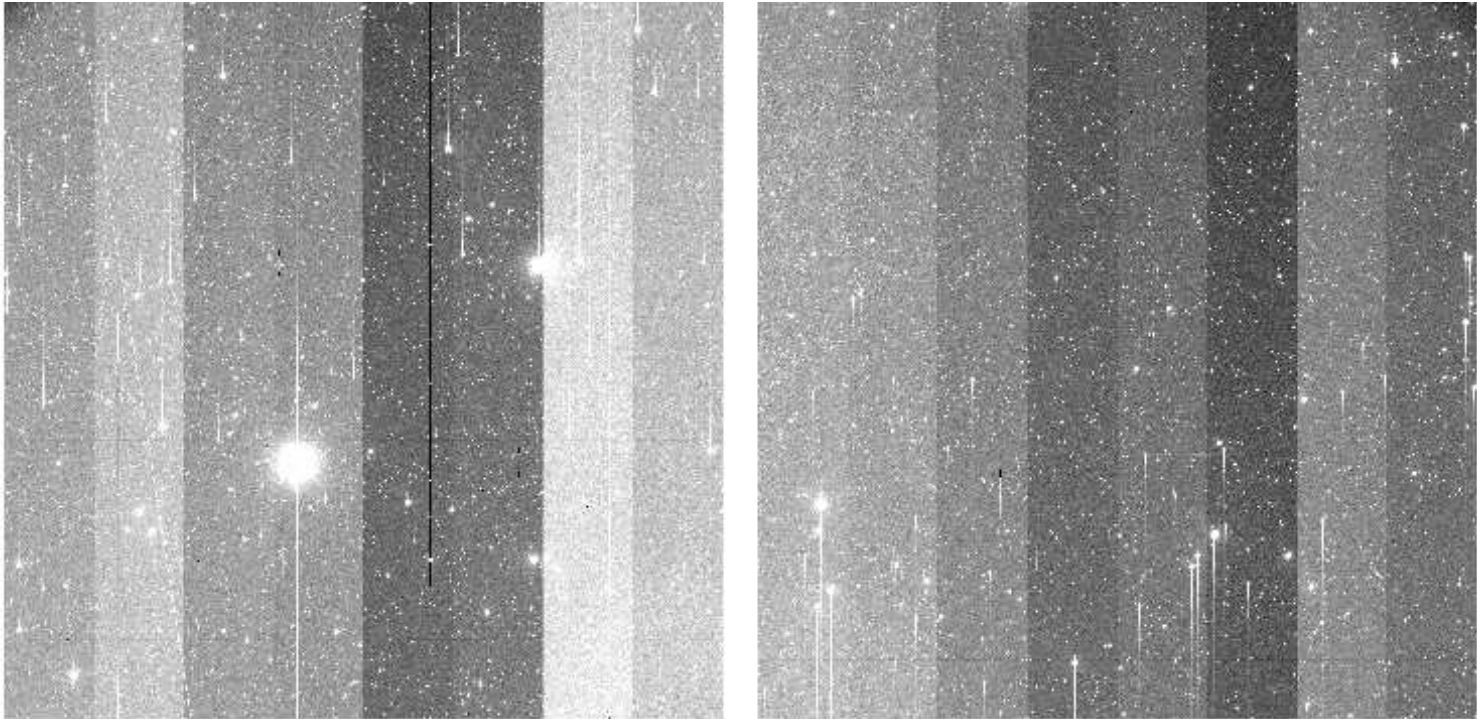
Moon Effect

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File Name
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Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

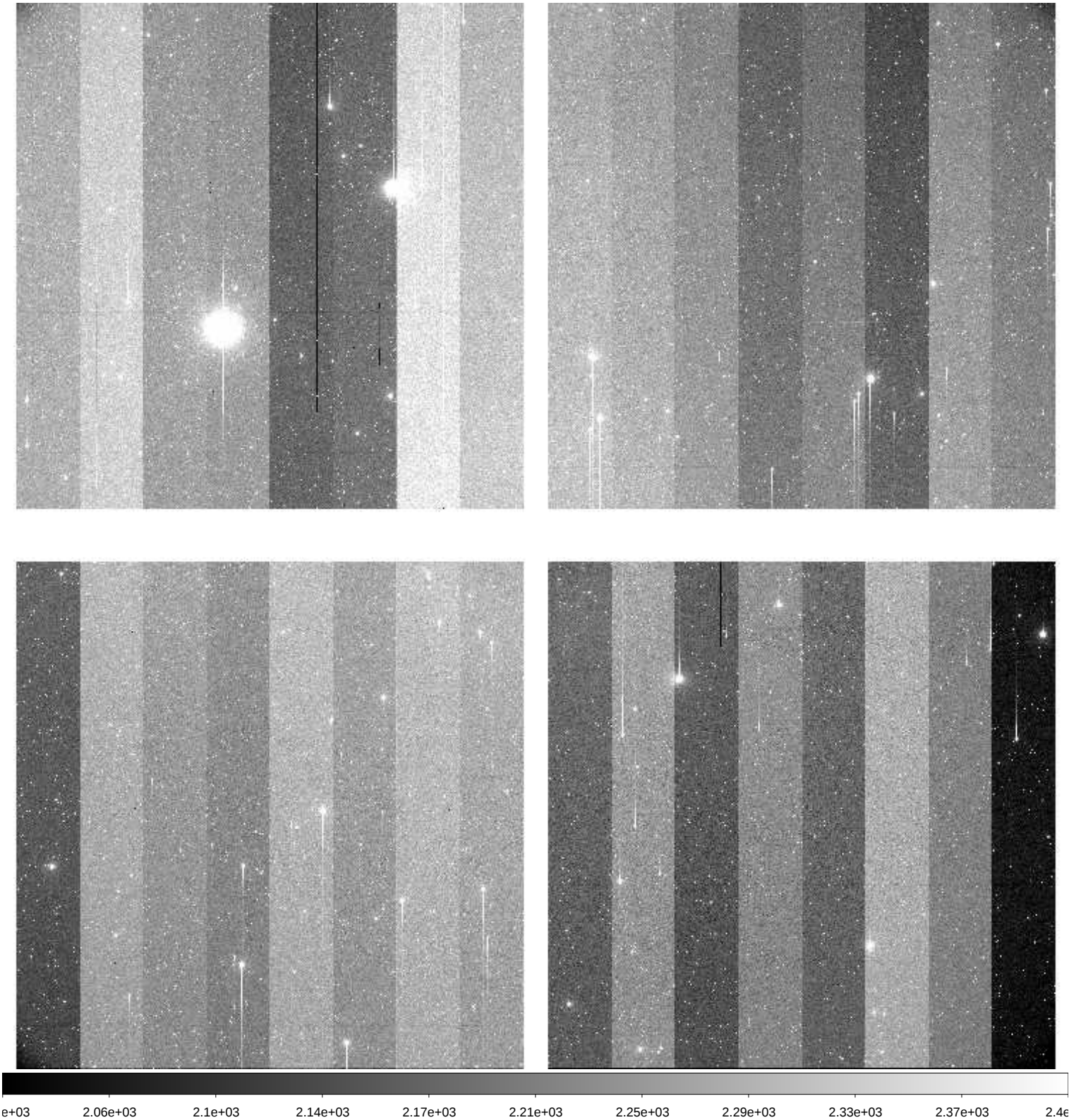
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kmta.20251209.061146.fits
ASPEC-KS4
OBJECT
ks4-115-1
07:54:45.180
-64:00:00.00
120
1.25
06:13:46
B
2025-12-09T15:01:15
-273.15

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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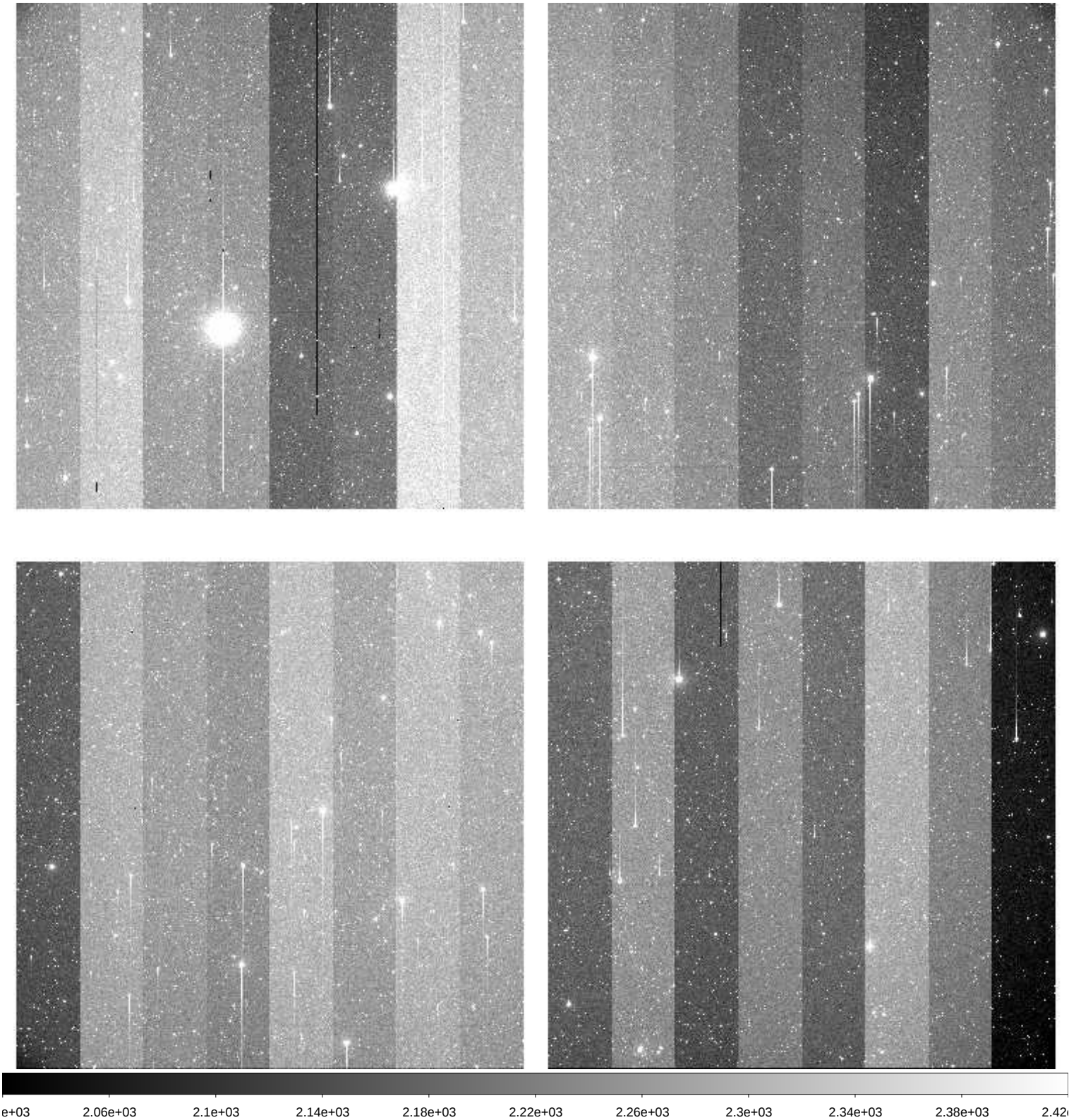
kmta.20251209.061147.fits
ASPEC-KS4
OBJECT
ks4-115-1
07:54:45.180
-64:00:00.00
120
1.24
06:16:43
V
2025-12-09T15:04:25
-273.15

112 / 166

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.20251209.061148.fits

ASPEC-KS4

OBJECT

ks4-115-2

07:54:08.690

-63:53:00.10

120

1.24

06:19:57

B

2025-12-09T15:07:38

-273.15

113 / 166

Image Issue

CHIP

Weather

Moon Effect

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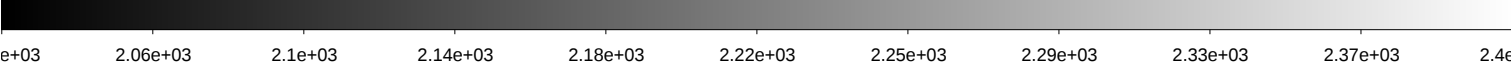
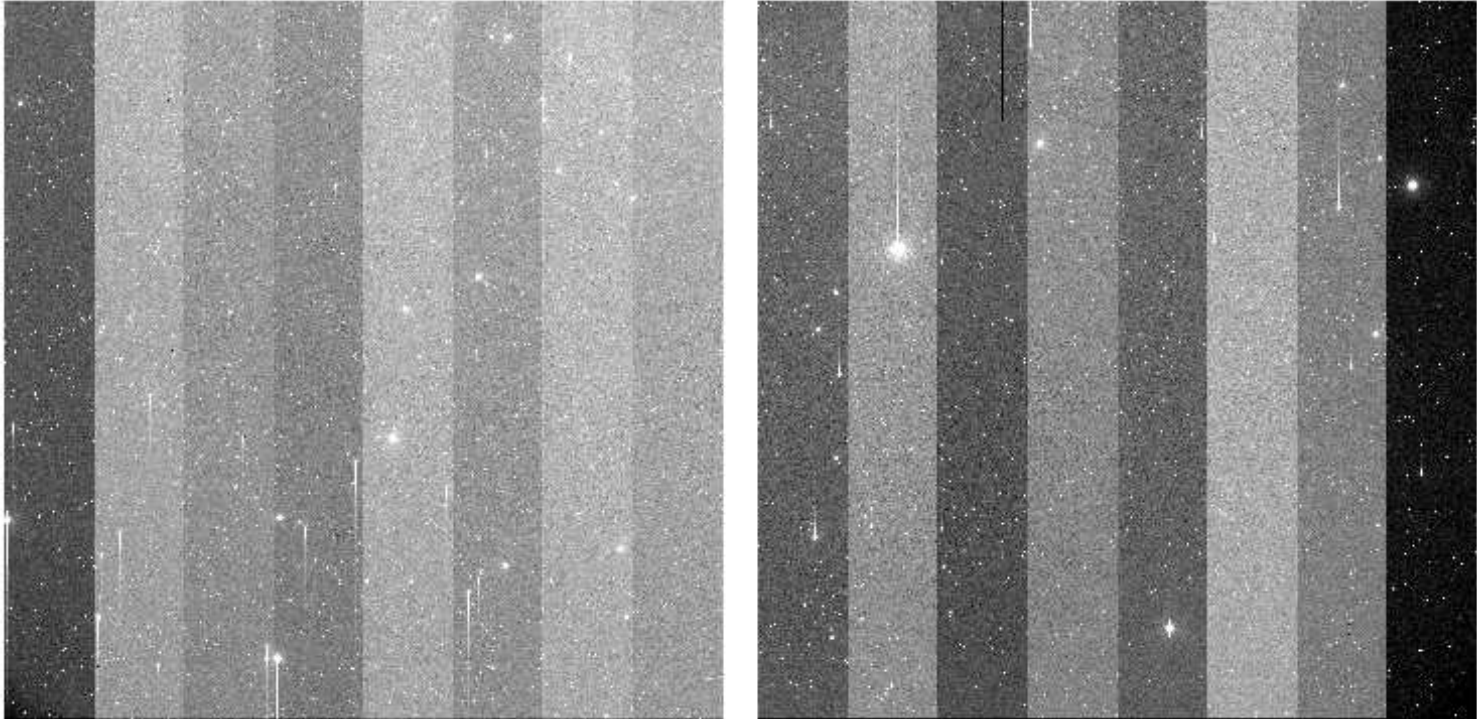
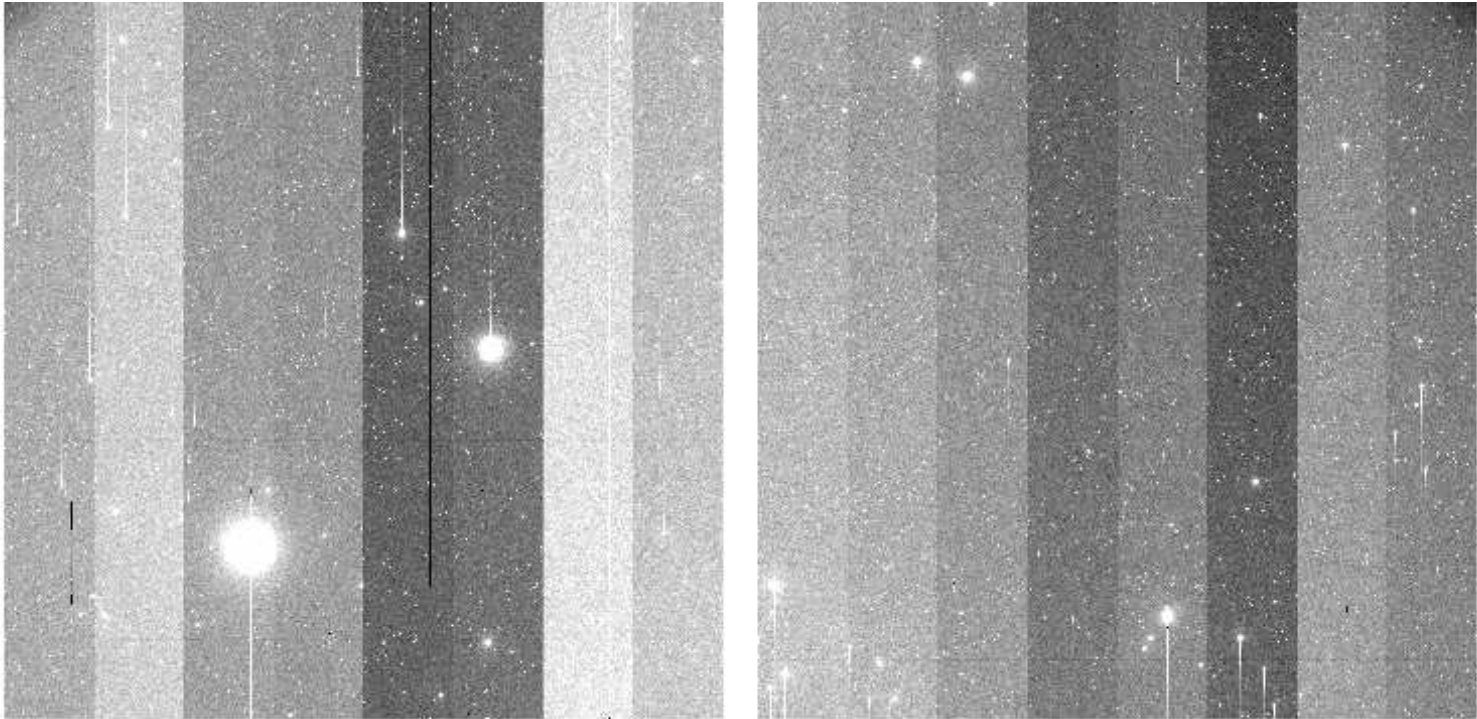
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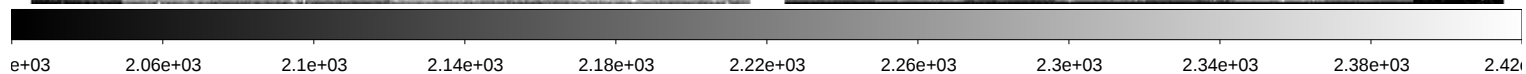
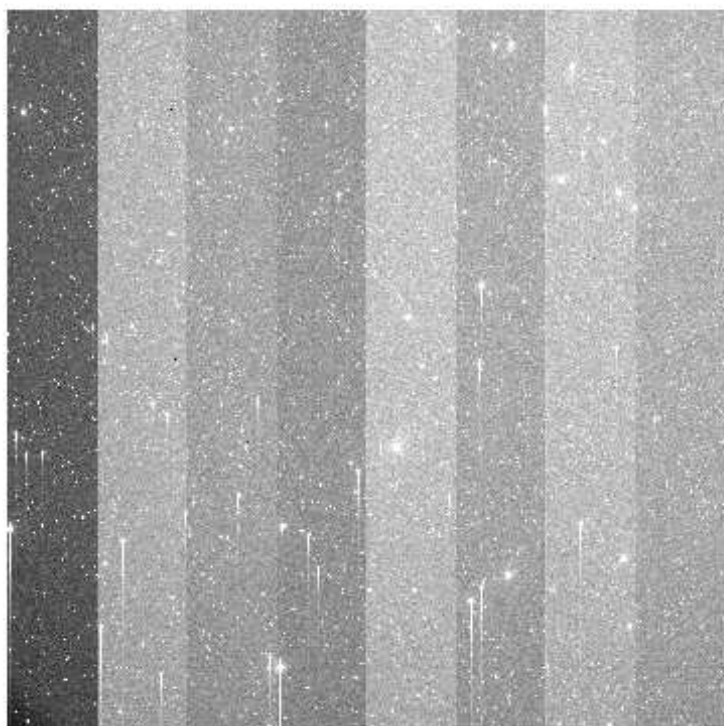
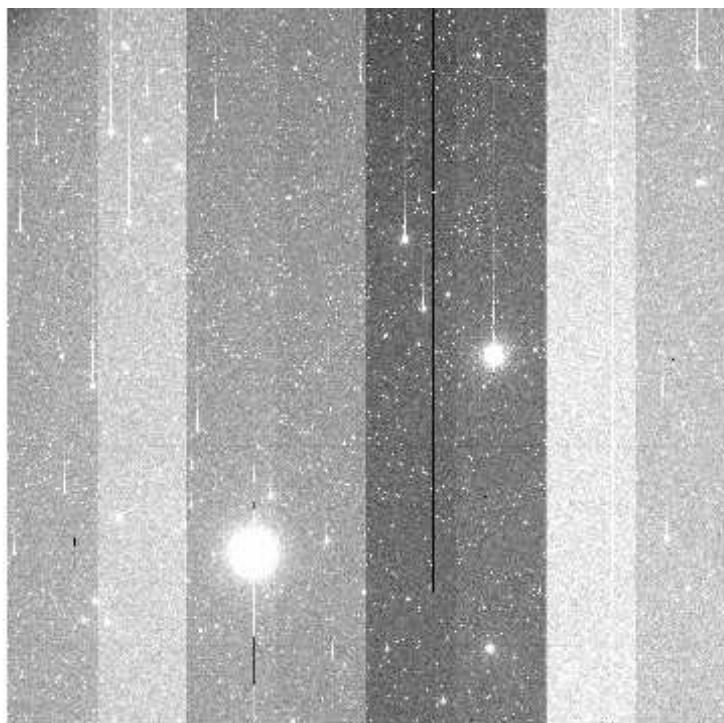
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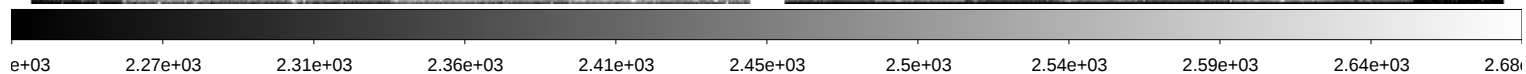
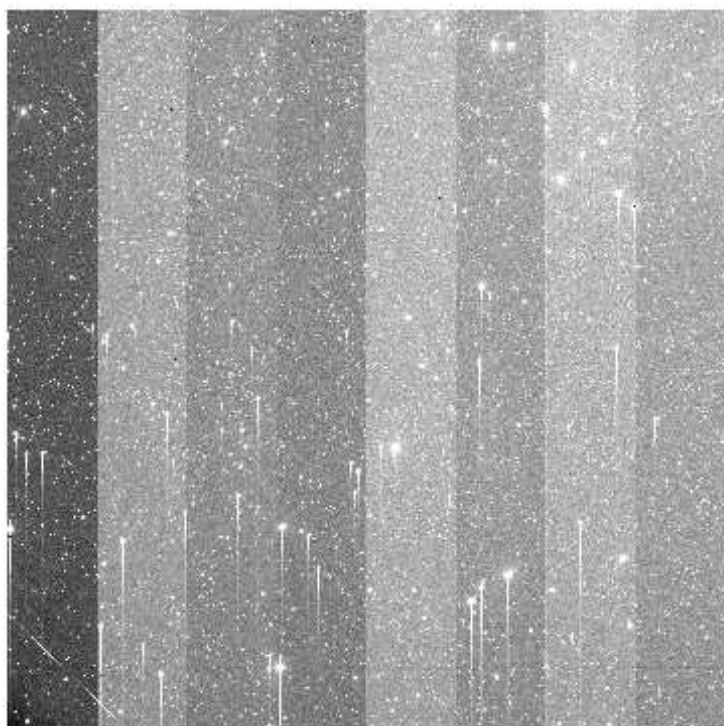
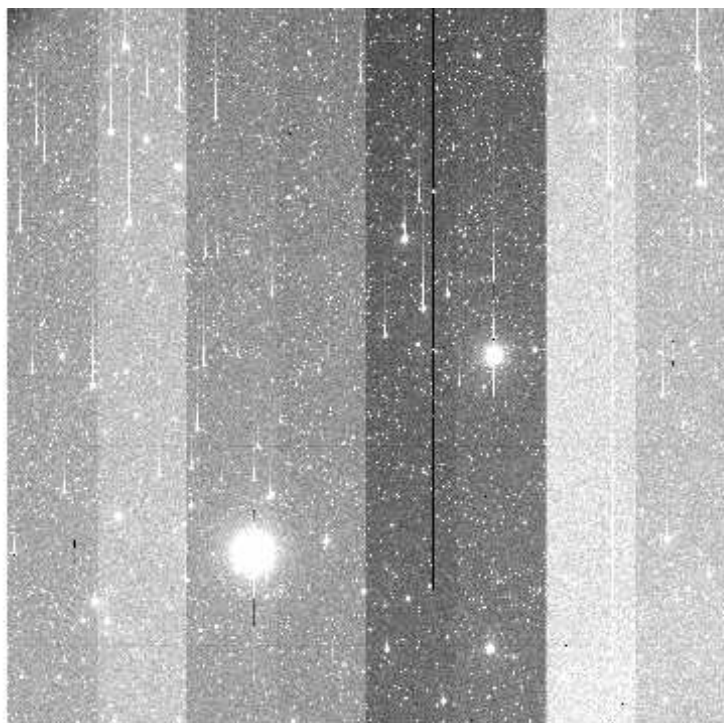
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File Name	:	kmta.20251209.061149.fits	# 114 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-115-2	
RA	:	07:54:08.680	
DEC	:	-63:52:59.60	
Exposure Time	:	120	
Airmass	:	1.23	
Sidereal Time	:	06:23:08	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-09T15:10:48	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251209.061150.fits	# 115 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-115-2	
RA	:	07:54:08.680	
DEC	:	-63:53:00.20	
Exposure Time	:	120	
Airmass	:	1.23	
Sidereal Time	:	06:26:17	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-09T15:13:57	Weather
CCD Temperature	:	-273.15	Moon Effect



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

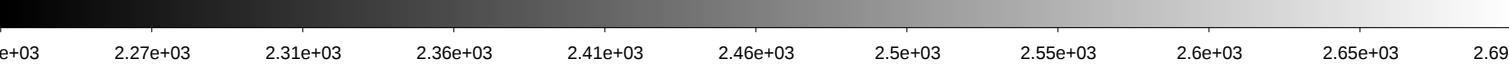
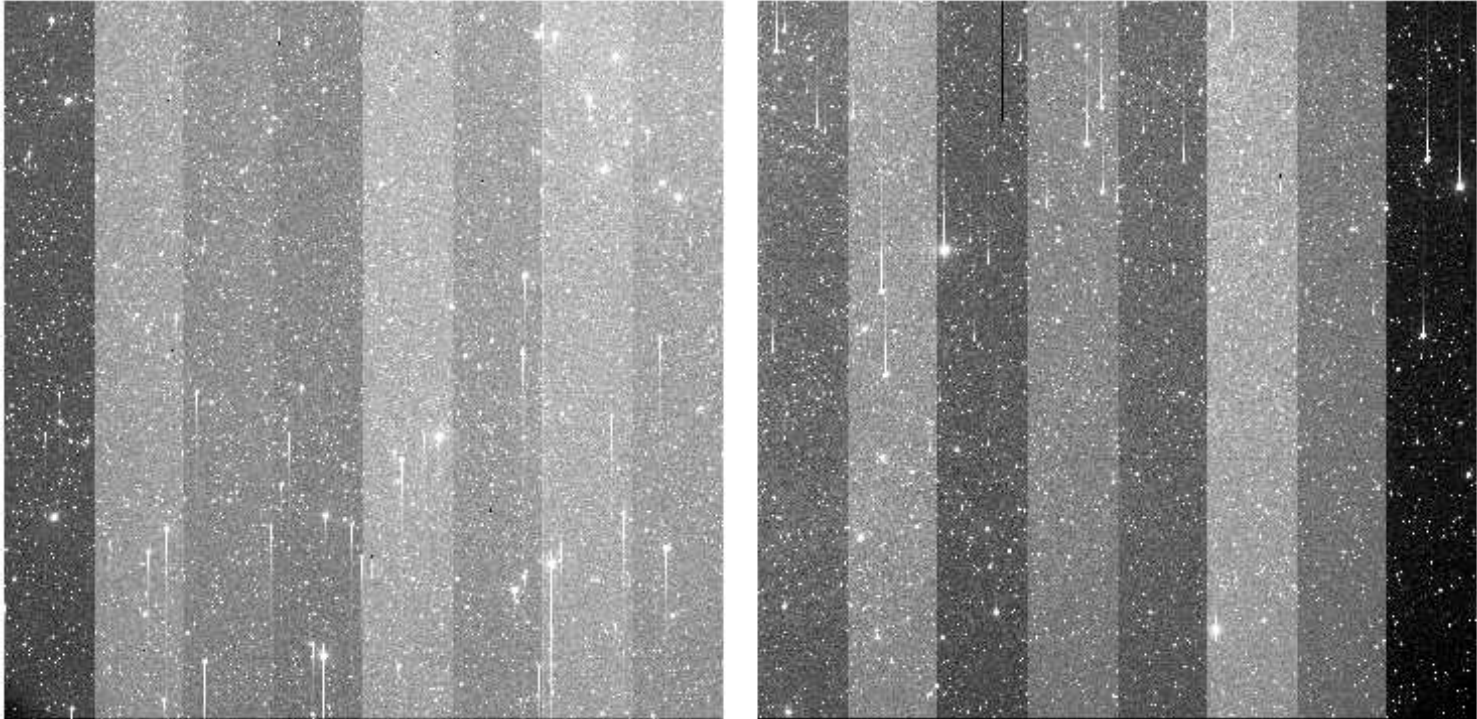
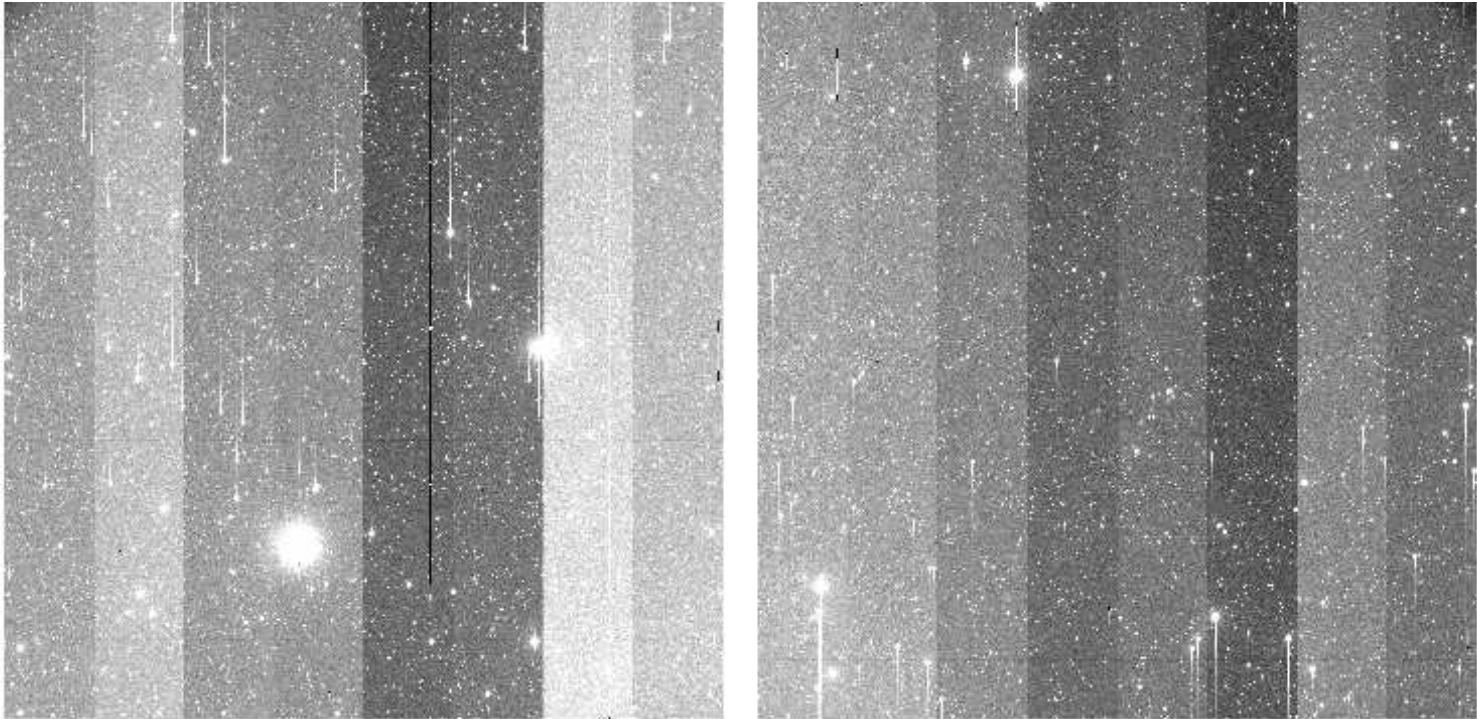
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kmta.20251209.061151.fits
ASPEC-KS4
OBJECT
ks4-115-3
07:54:45.180
-63:53:00.10
120
1.23
06:29:28
R
2025-12-09T15:17:08
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

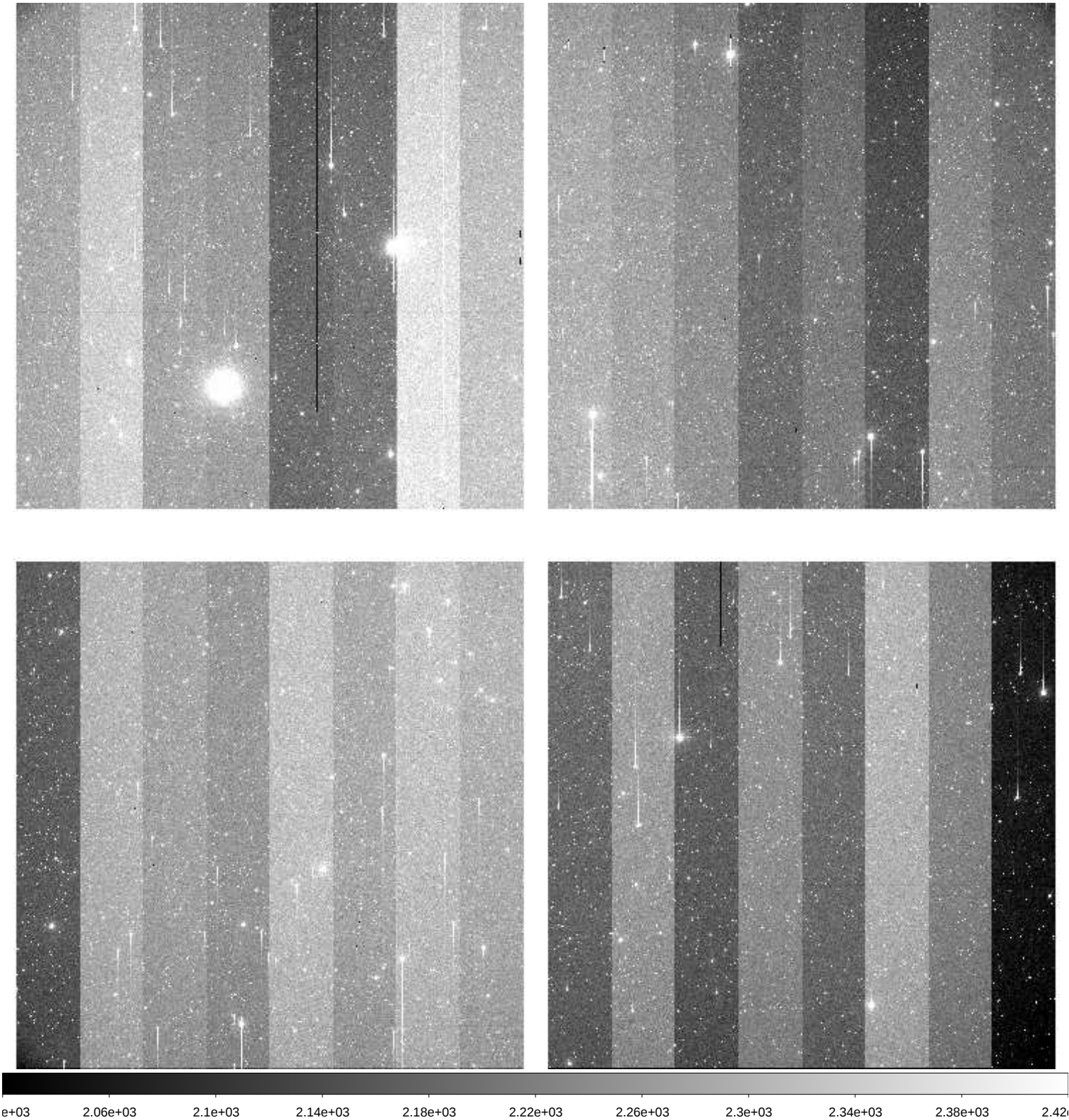
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kmta.20251209.061152.fits
ASPEC-KS4
OBJECT
ks4-115-3
07:54:45.190
-63:53:00.00
120
1.23
06:32:42
V
2025-12-09T15:20:08
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

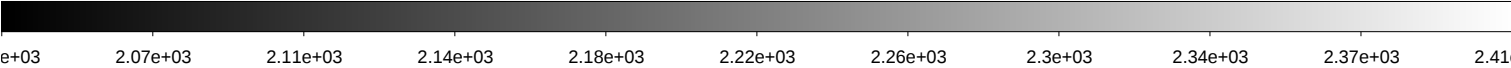
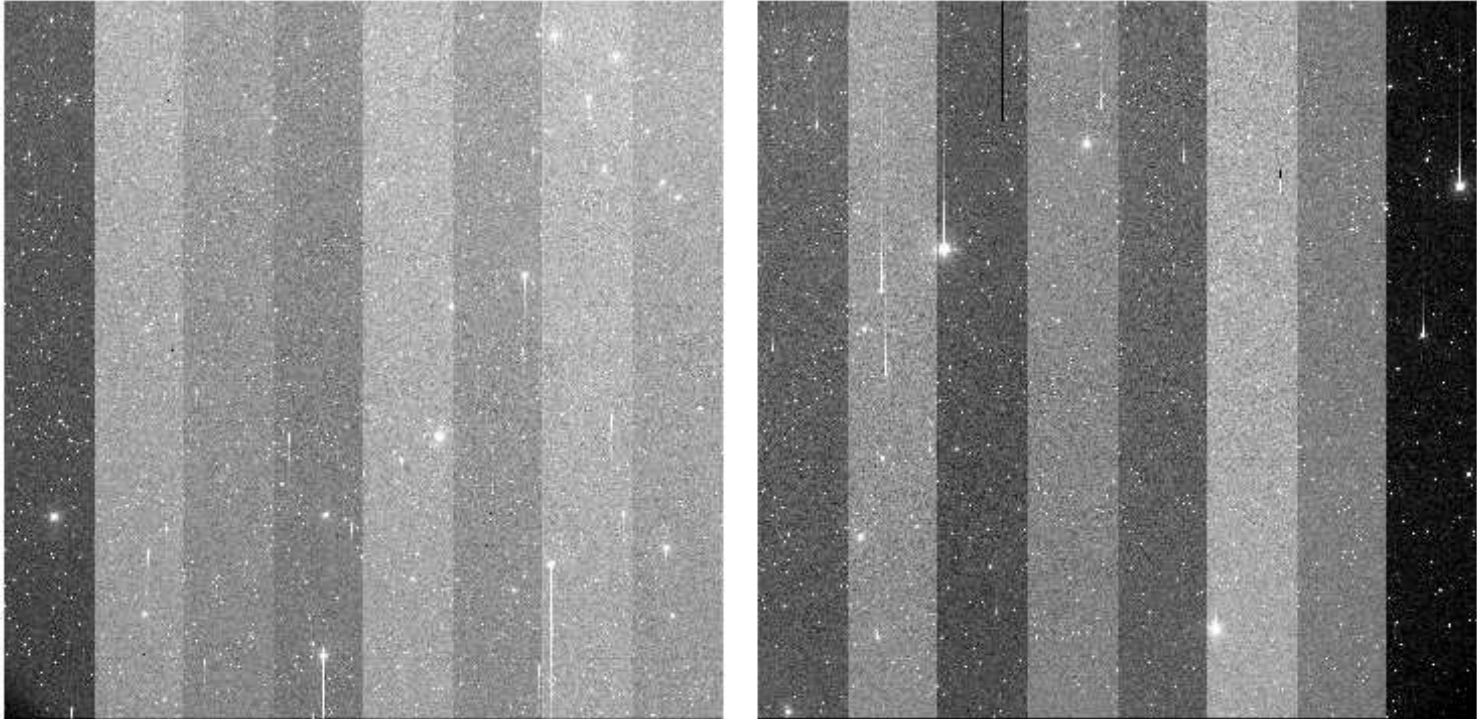
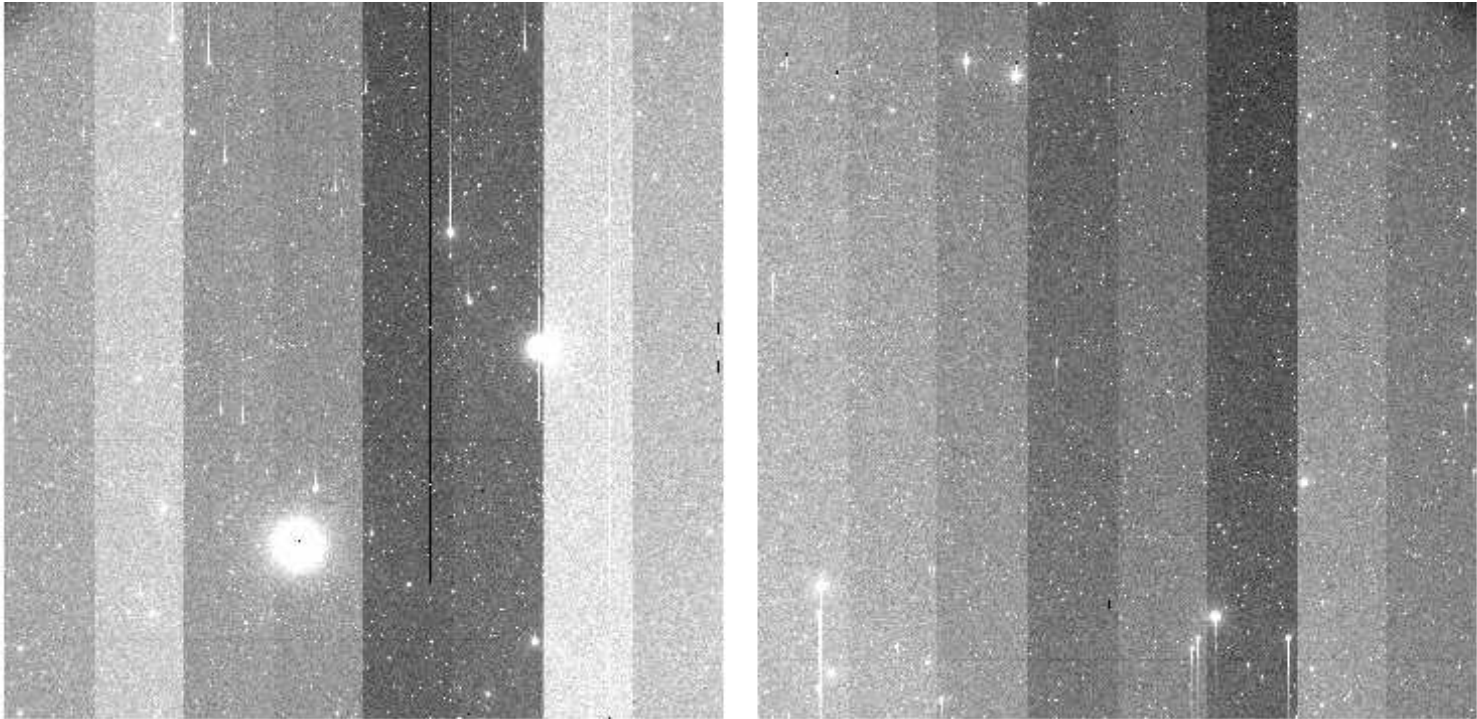
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kmta.20251209.061153.fits
ASPEC-KS4
OBJECT
ks4-115-3
07:54:45.170
-63:53:00.20
120
1.22
06:35:39
B
2025-12-09T15:23:17
-273.15

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
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Observation Date
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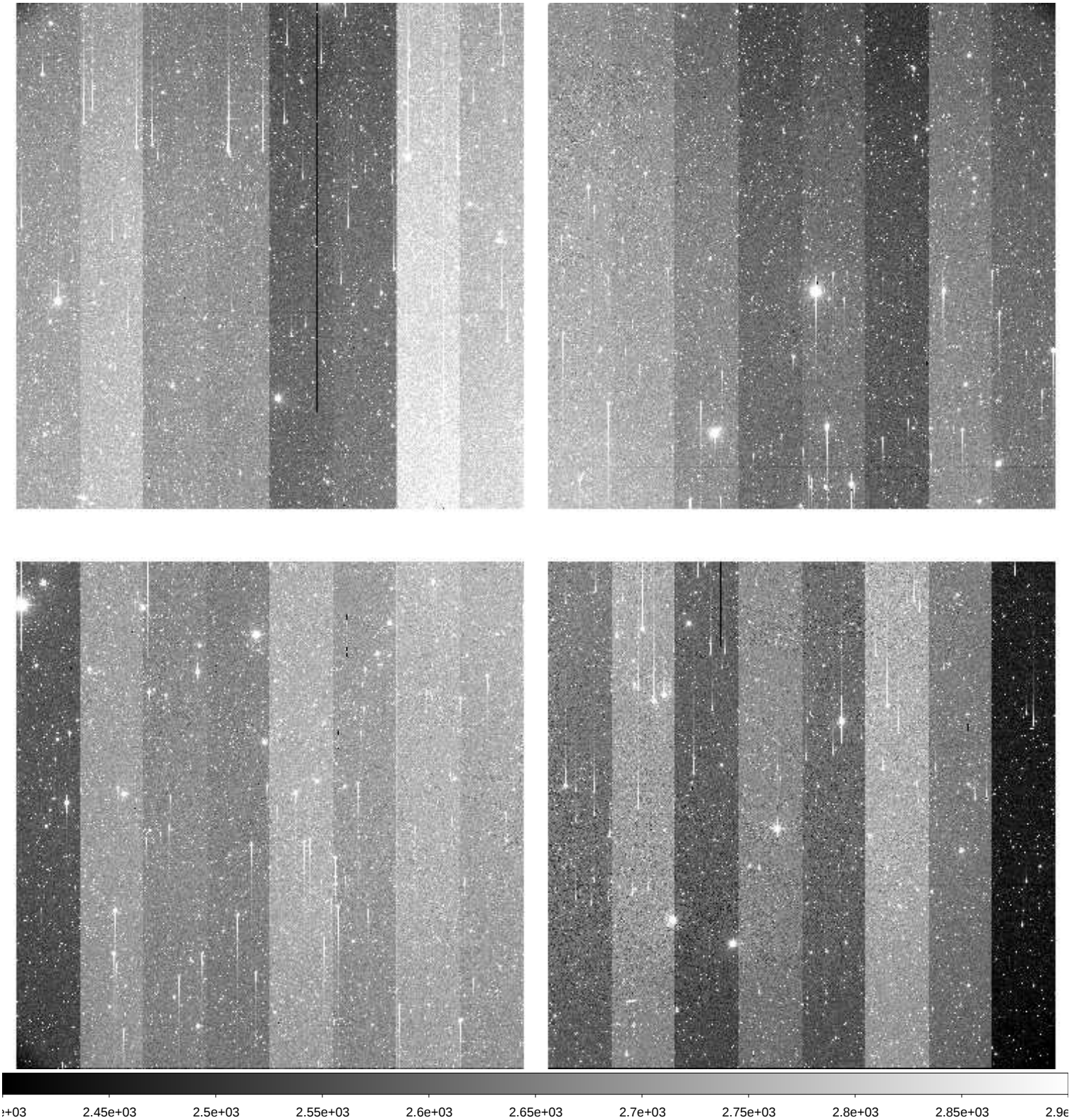
kmta.20251209.061154.fits
ASPEC-KS4
OBJECT
ks4-116-0
08:11:42.280
-64:00:00.10
120
1.23
06:41:42
I
2025-12-09T15:29:06
-273.15

119 / 166

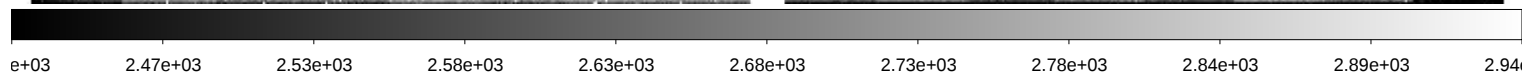
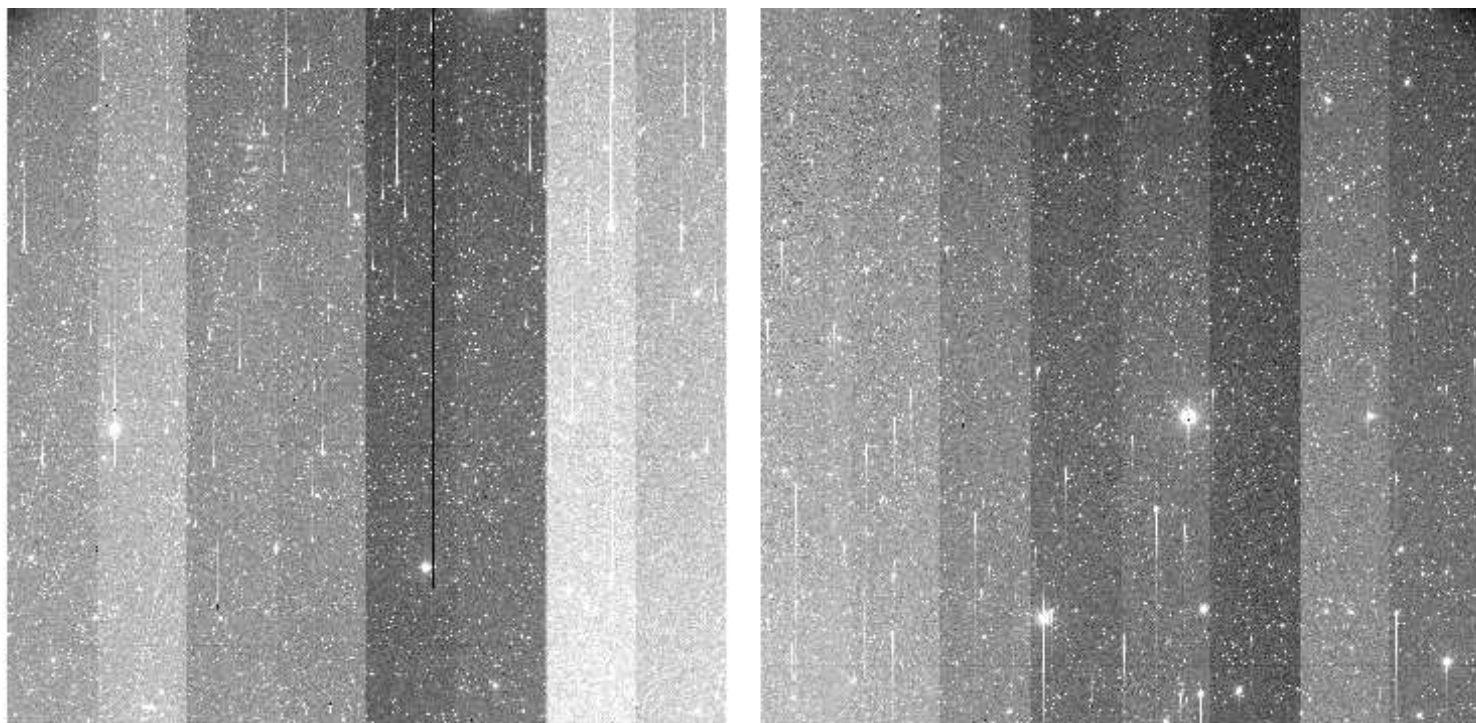
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251209.061155.fits	# 120 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-116-1	
RA	:	08:12:18.780	
DEC	:	-64:00:00.40	
Exposure Time	:	120	
Airmass	:	1.23	
Sidereal Time	:	06:44:39	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-09T15:32:03	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

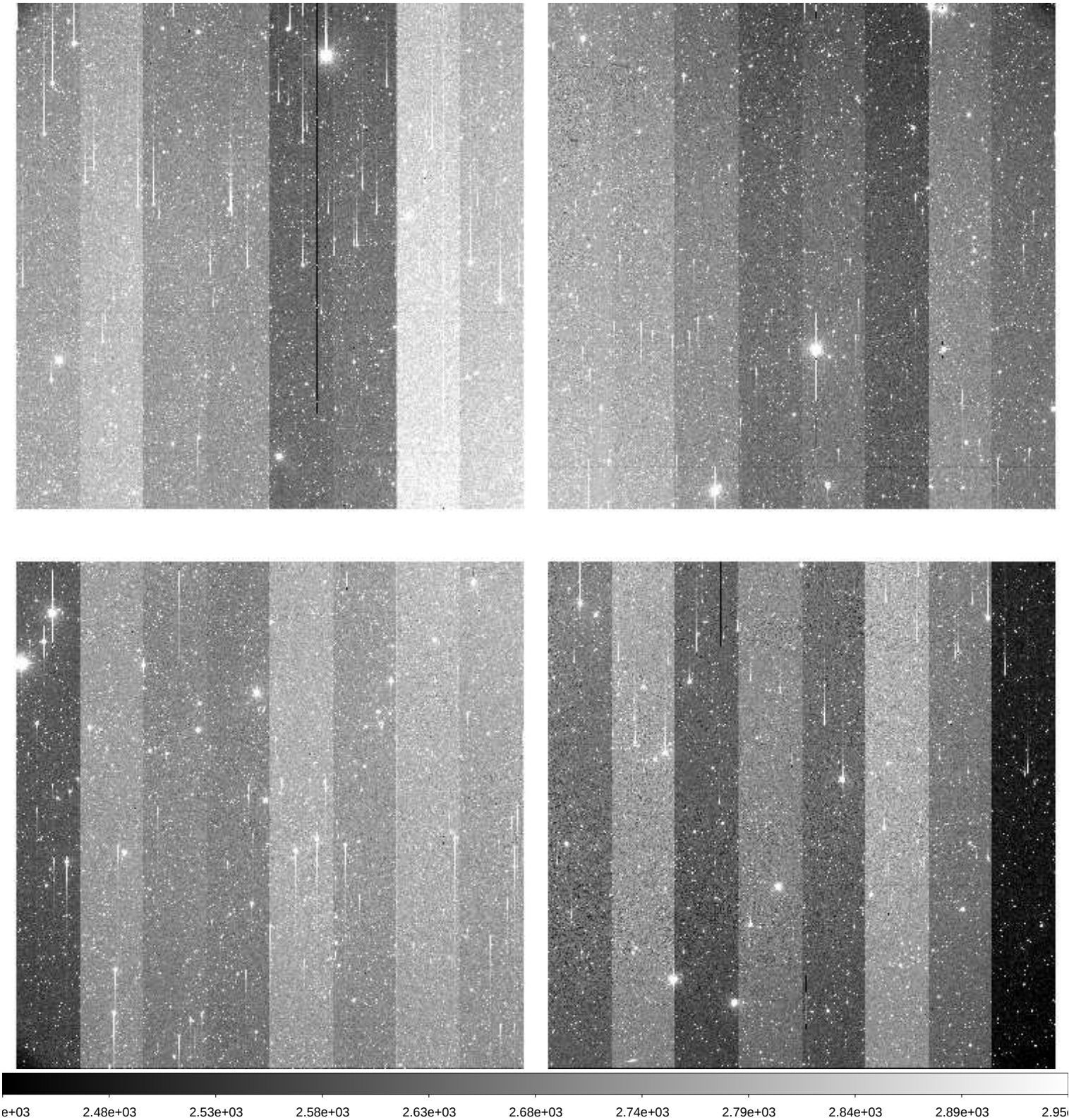
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kmta.20251209.061156.fits
ASPEC-KS4
OBJECT
ks4-116-2
08:11:42.280
-63:53:00.20
120
1.23
06:47:35
I
2025-12-09T15:35:11
-273.15

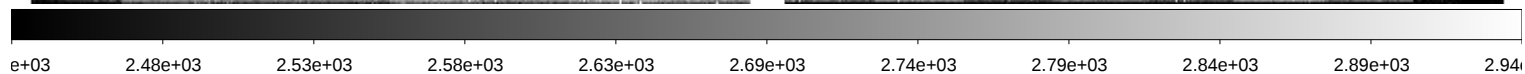
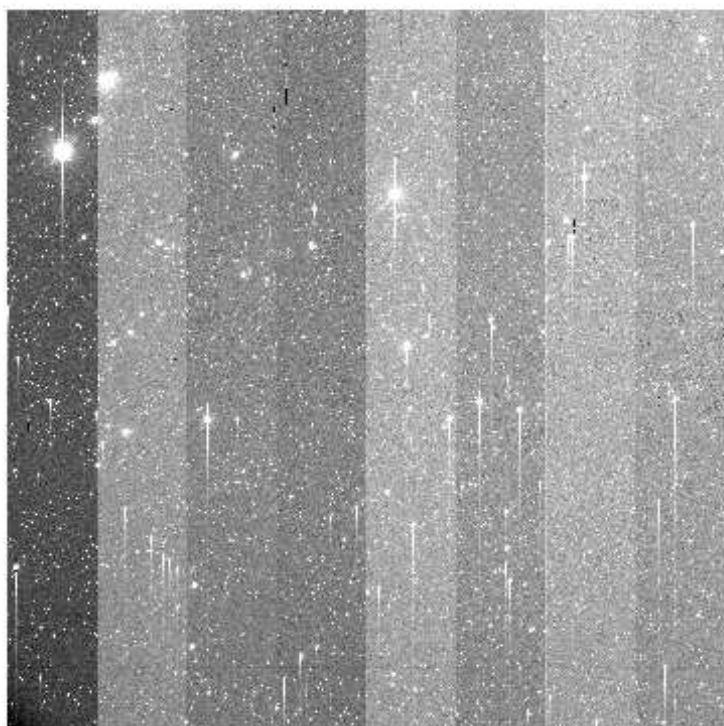
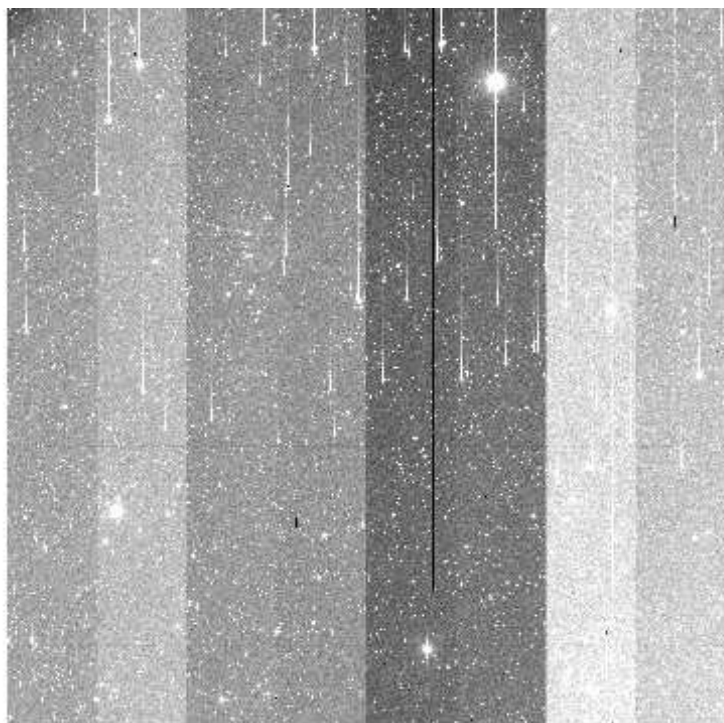
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251209.061157.fits	# 122 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-116-3	
RA	:	08:12:18.780	
DEC	:	-63:53:00.00	
Exposure Time	:	120	
Airmass	:	1.23	
Sidereal Time	:	06:50:44	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-09T15:38:20	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

: kmta.20251209.061158.fits

: ASPEC-KS4

: OBJECT

: ks4-31-1

: 08:27:50.300

: -62:00:00.10

: 120

: 1.21

: 06:53:53

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: 2025-12-09T15:41:28

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123 / 166

Image Issue

CHIP

Weather

Moon Effect

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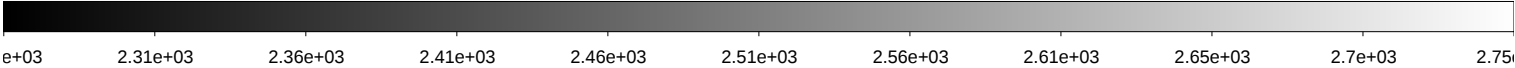
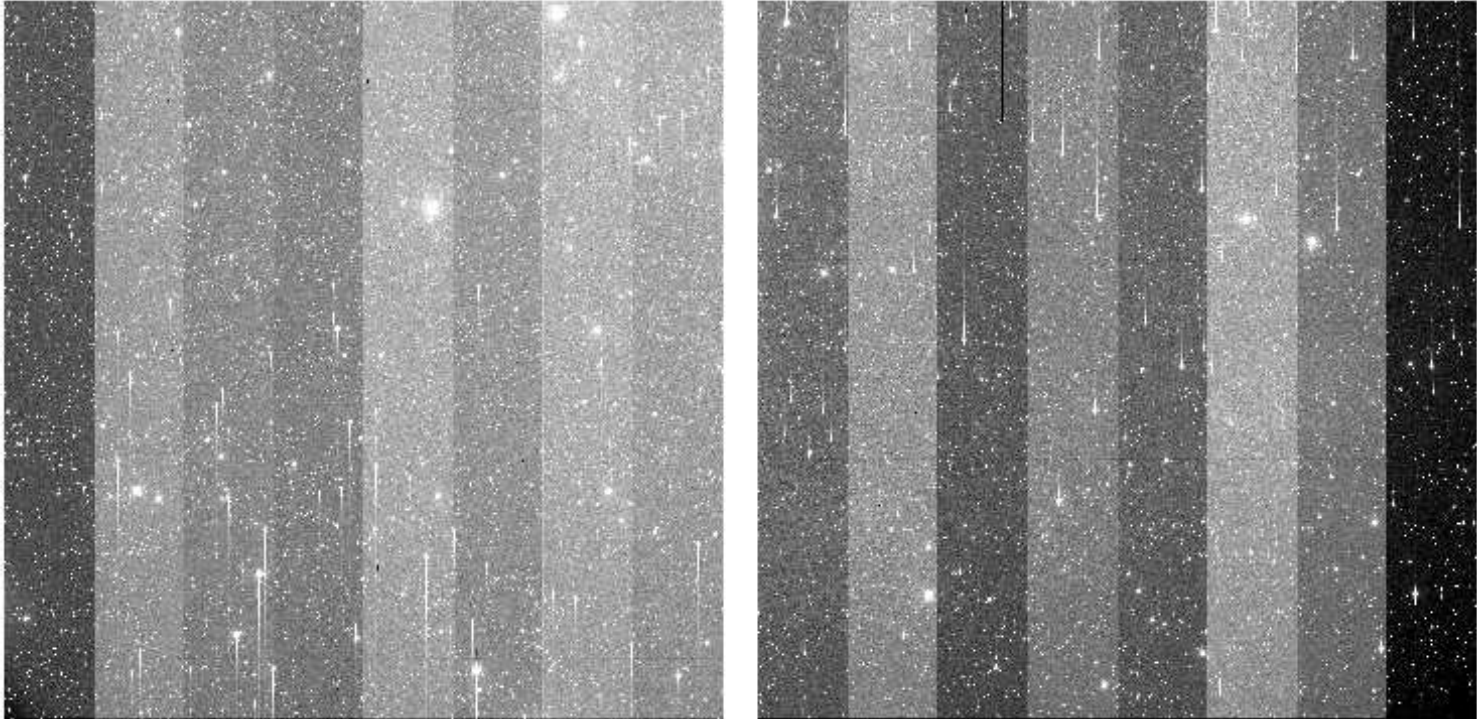
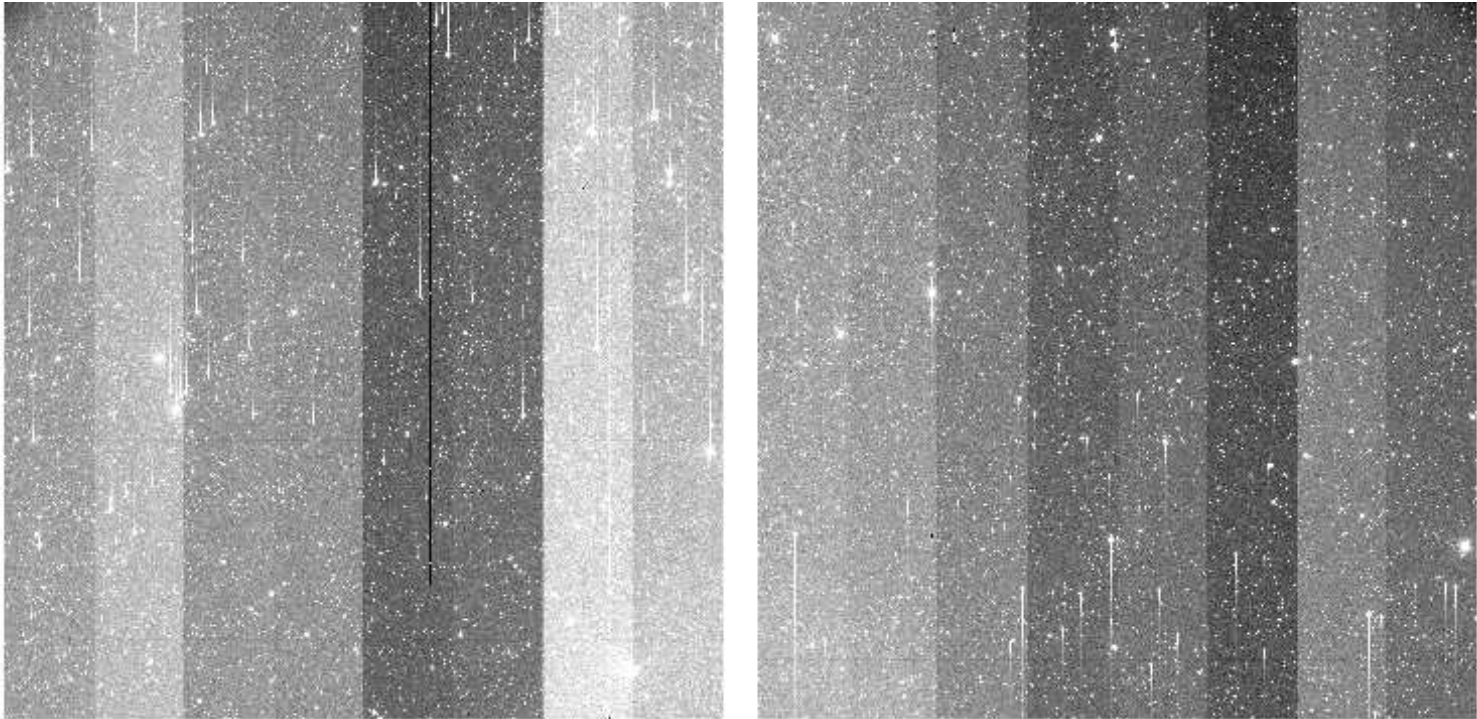
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

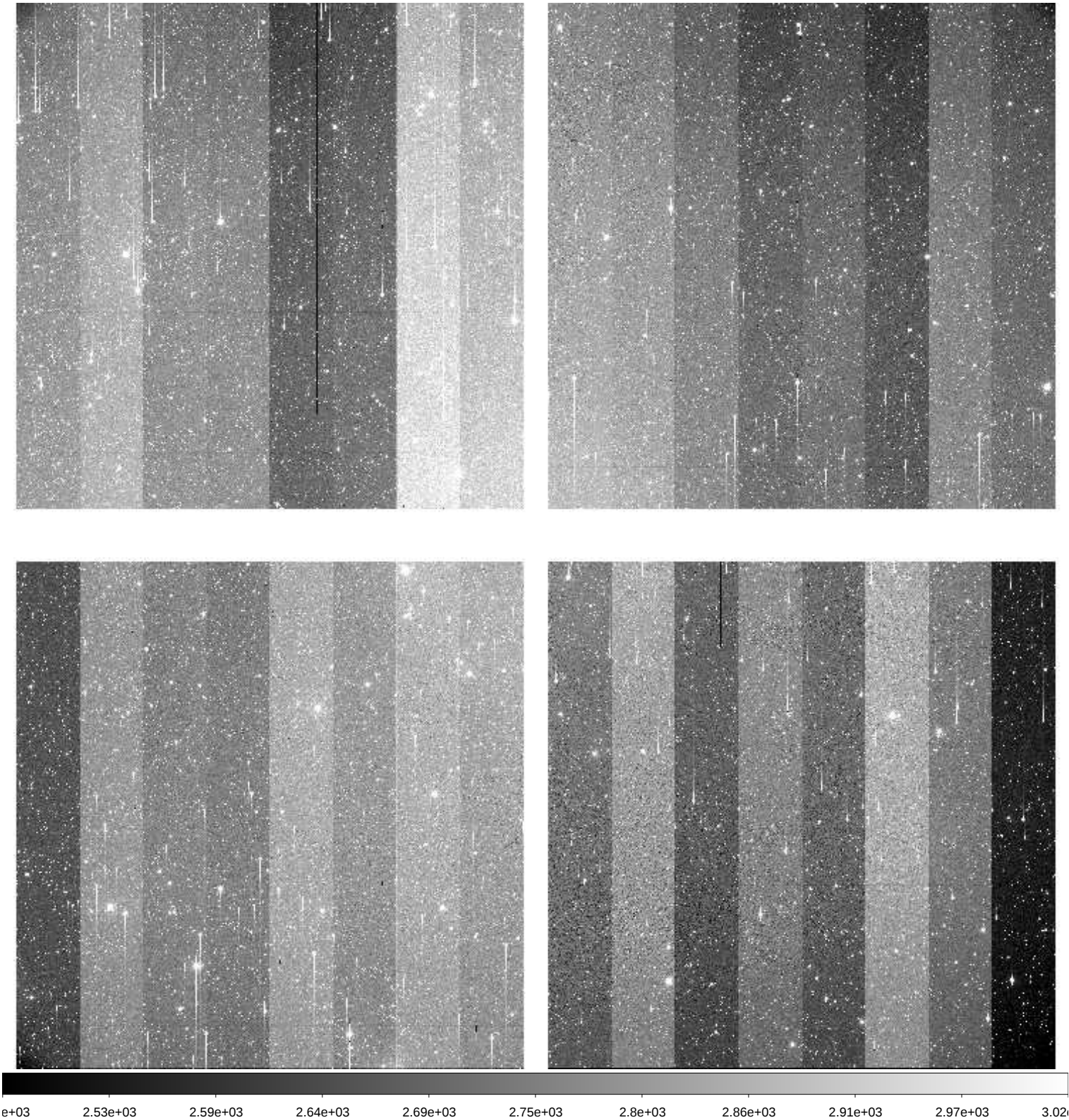
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kmta.20251209.061159.fits
ASPEC-KS4
OBJECT
ks4-31-1
08:27:50.300
-62:00:00.00
120
1.21
06:57:03
I
2025-12-09T15:44:38
-273.15

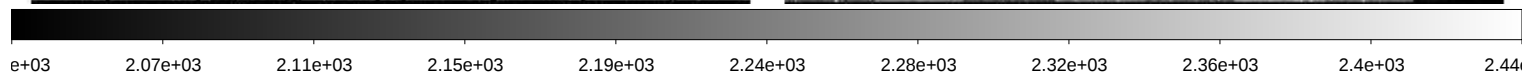
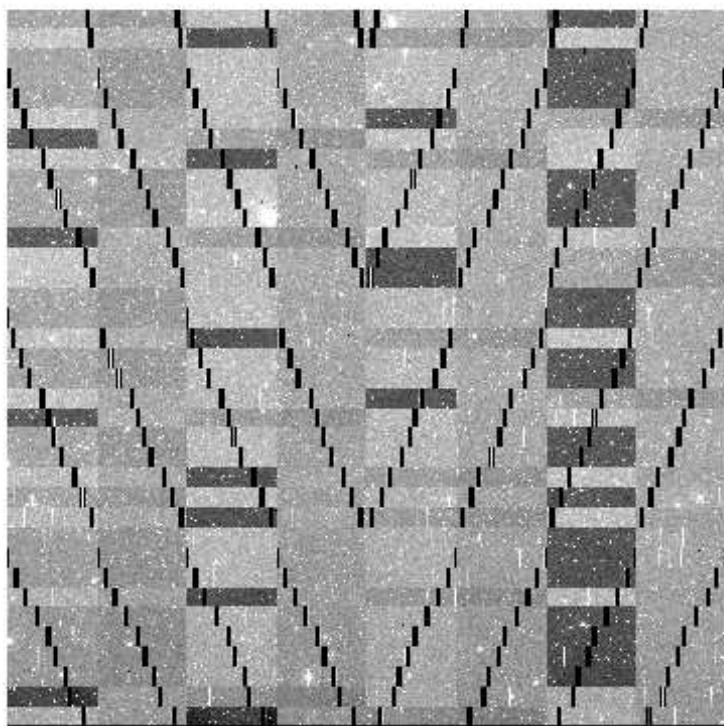
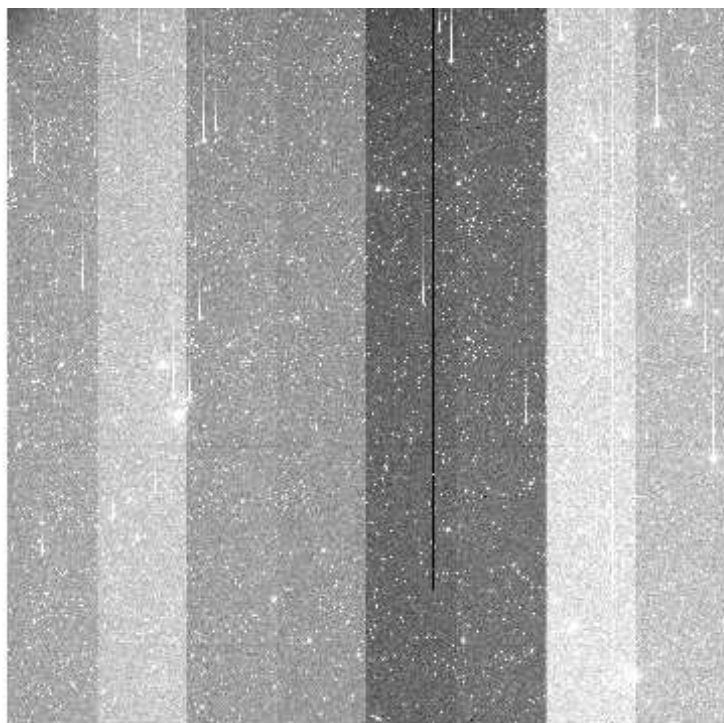
Image Issue
CHIP
Weather
Moon Effect

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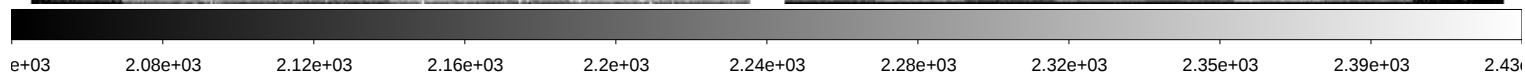
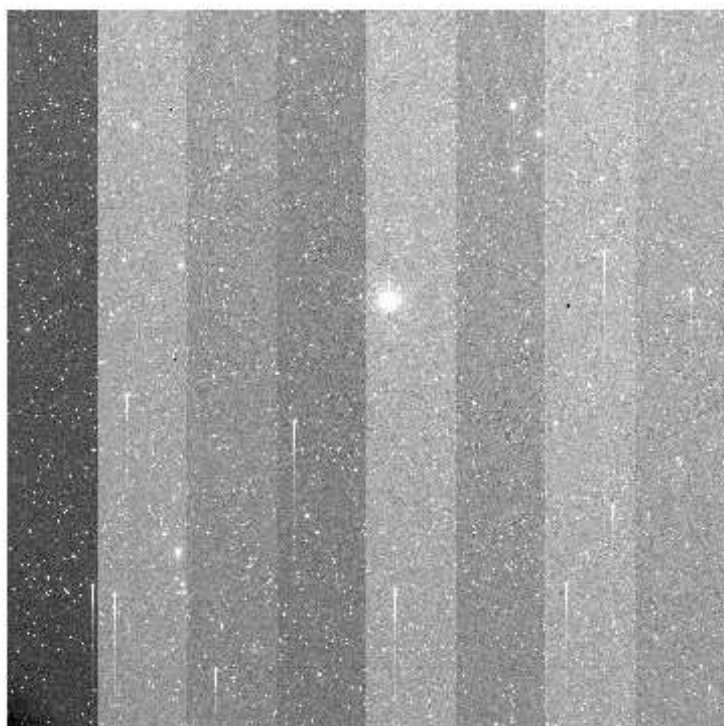
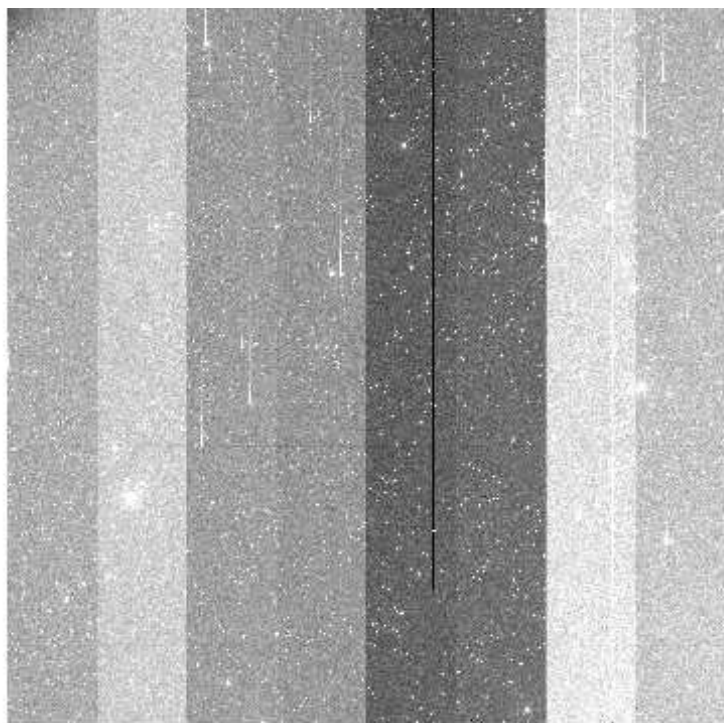
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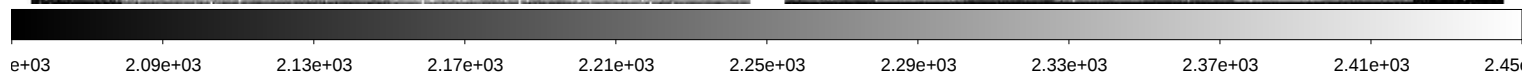
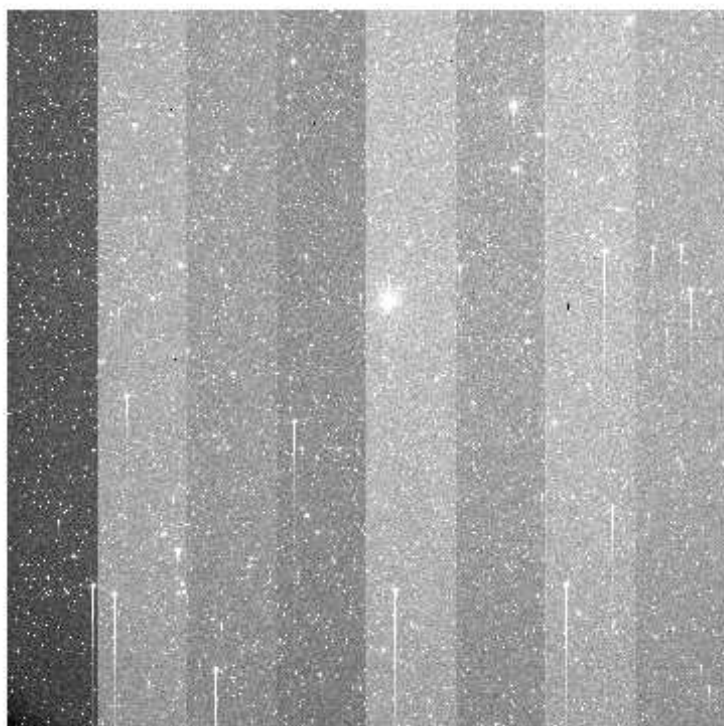
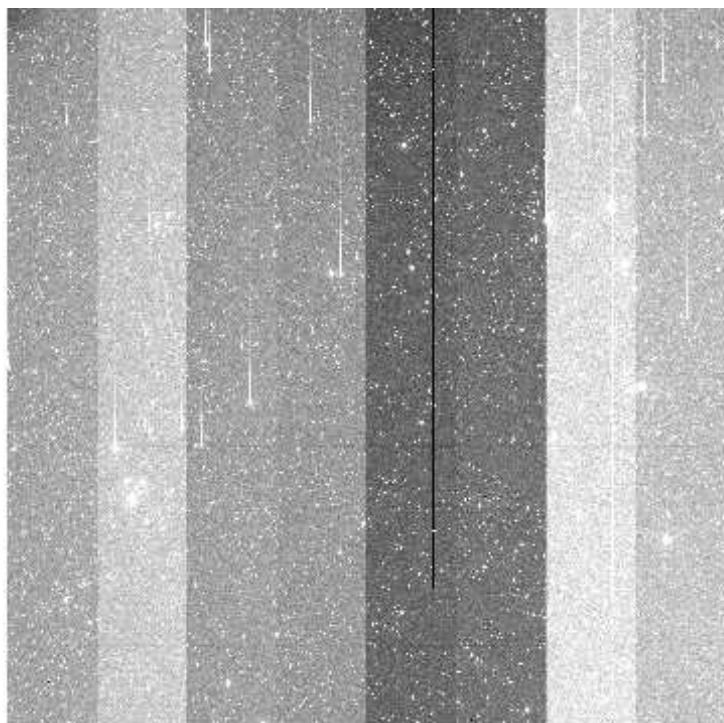
File Name	:	kmta.20251209.061160.fits	# 125 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-31-1	
RA	:	08:27:50.300	
DEC	:	-62:00:00.00	
Exposure Time	:	120	
Airmass	:	1.21	
Sidereal Time	:	07:00:13	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-09T15:47:47	Weather
CCD Temperature	:	-273.15	Moon Effect



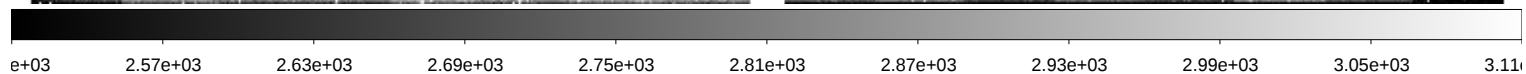
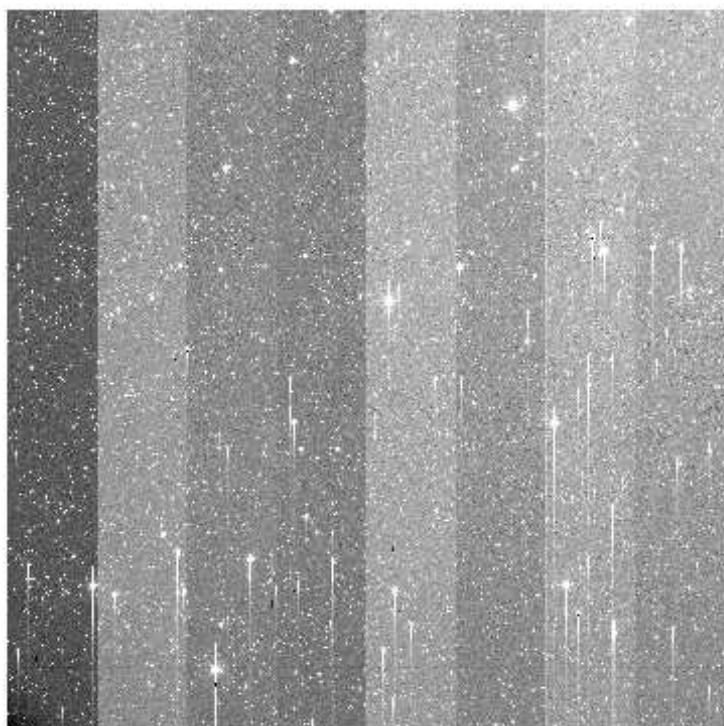
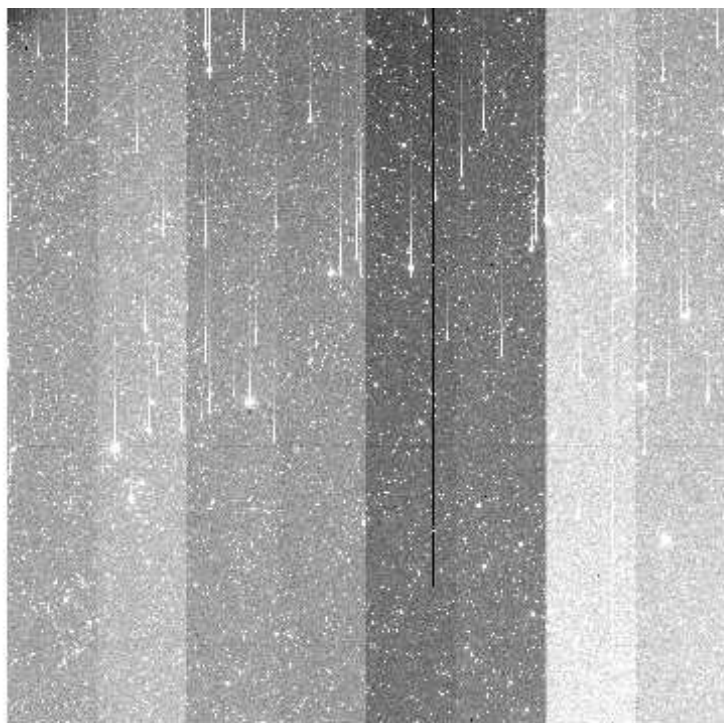
File Name	:	kmta.20251209.061161.fits	# 126 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-31-2	
RA	:	08:27:16.310	
DEC	:	-61:53:00.20	
Exposure Time	:	120	
Airmass	:	1.20	
Sidereal Time	:	07:03:24	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-09T15:50:57	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251209.061162.fits	# 127 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-31-2	
RA	:	08:27:16.300	
DEC	:	-61:52:58.60	
Exposure Time	:	120	
Airmass	:	1.20	
Sidereal Time	:	07:06:35	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-09T15:53:55	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251209.061163.fits	# 128 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-31-2	
RA	:	08:27:16.300	
DEC	:	-61:52:59.90	
Exposure Time	:	120	
Airmass	:	1.19	
Sidereal Time	:	07:14:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-09T16:01:30	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.20251209.061164.fits

: ASPEC-KS4

: OBJECT

: ks4-31-2

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: -61:53:00.10

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: 1.19

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: -273.15

129 / 166

Image Issue

CHIP

Weather

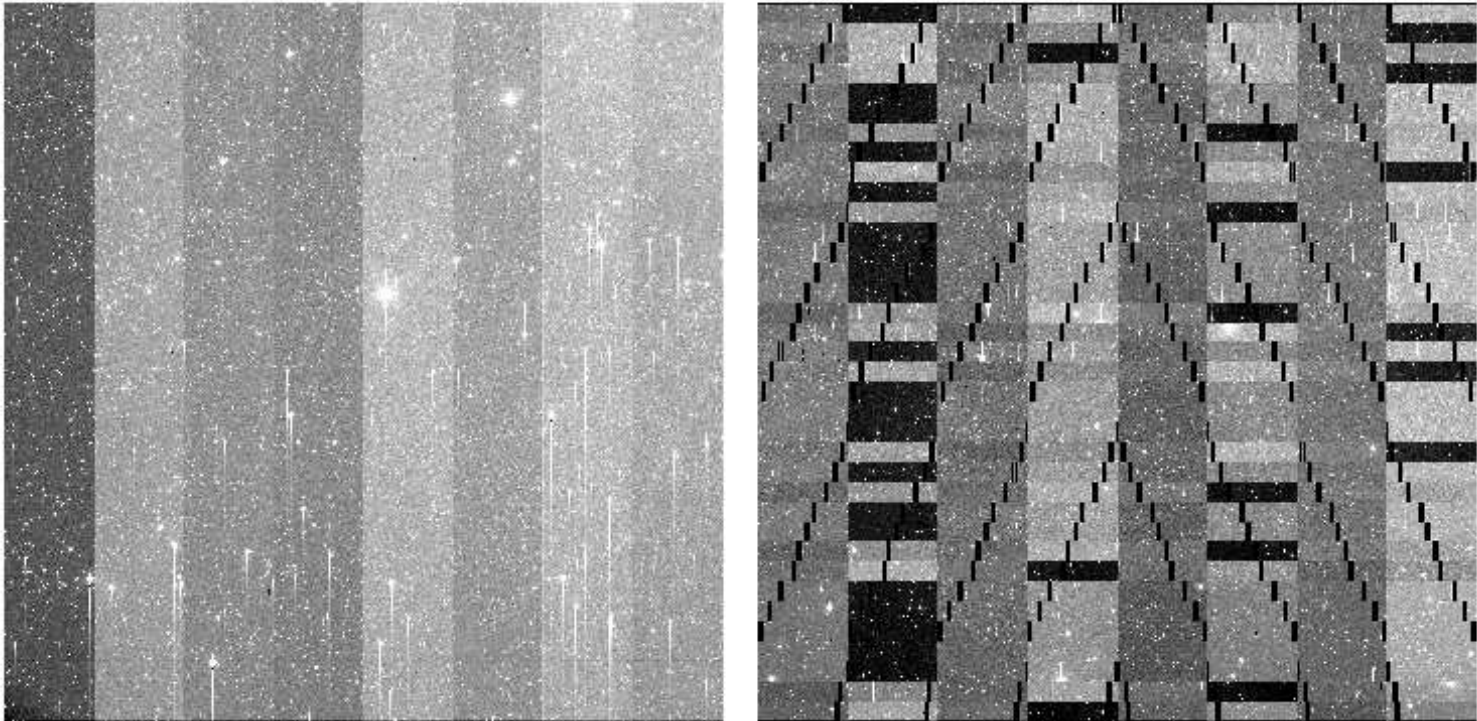
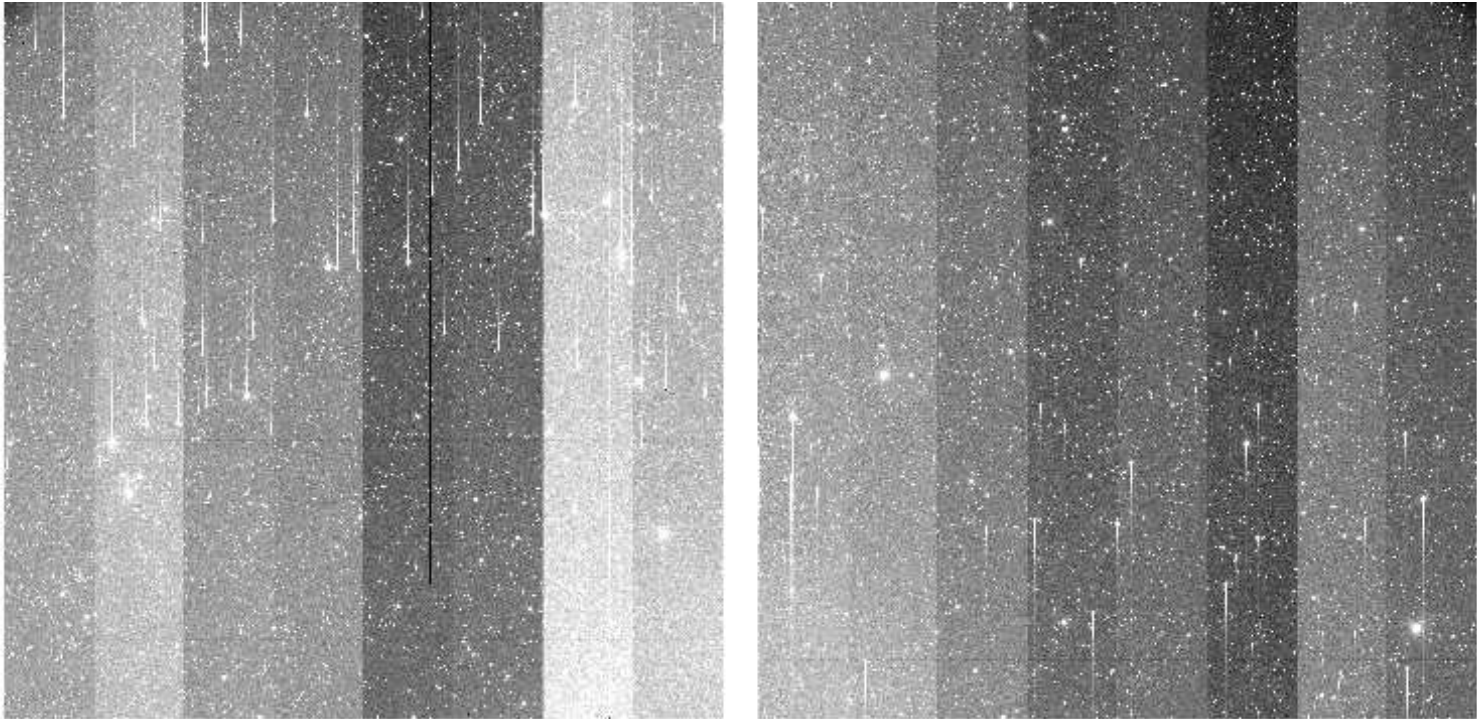
Moon Effect

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2.4e+03

2.45e+03

2.5e+03

2.55e+03

2.6e+03

2.65e+03

2.7e+03

2.75e+03

2.8e+03

2.85e+03

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

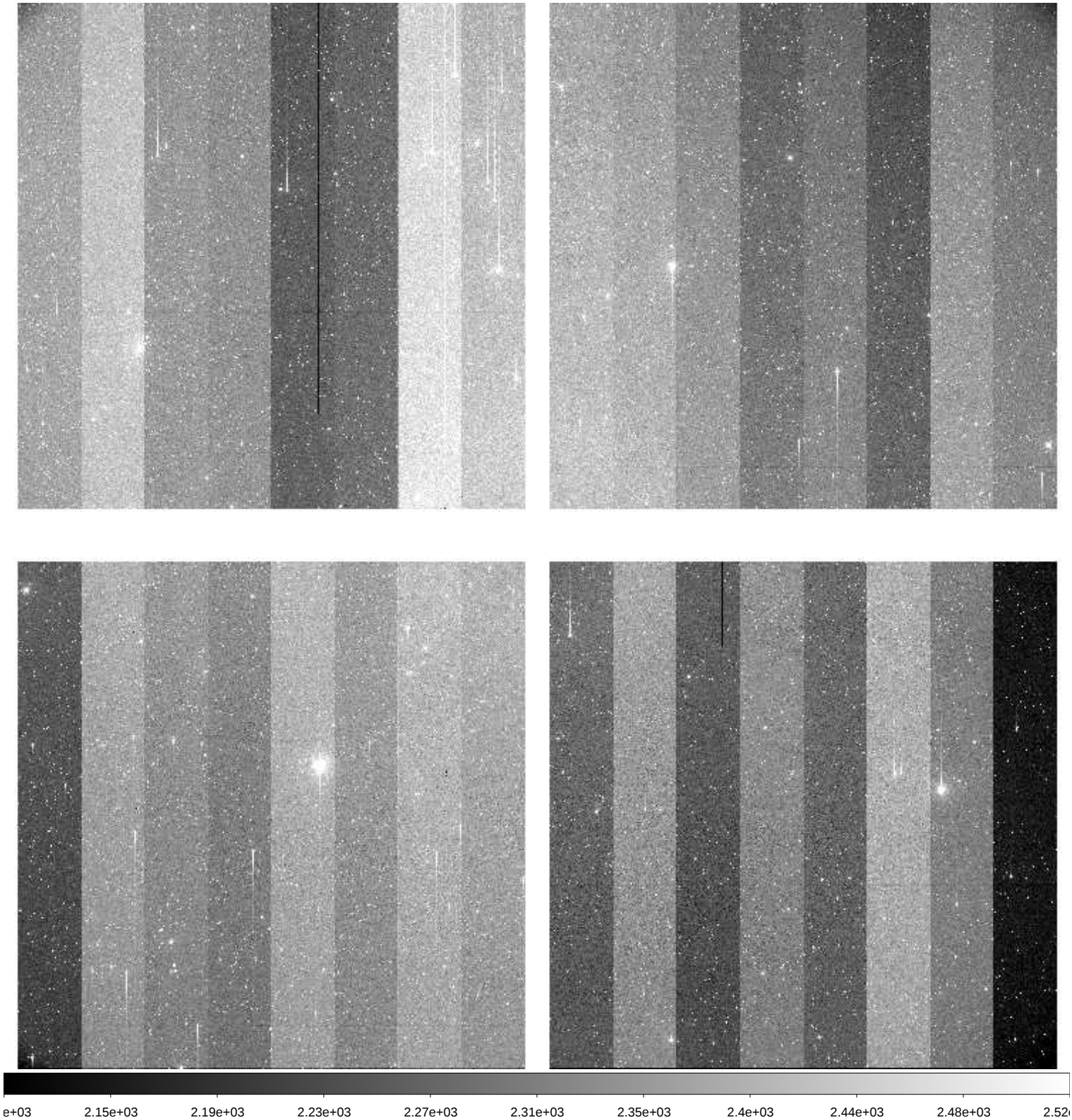
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kmta.20251209.061165.fits
ASPEC-KS4
OBJECT
ks4-31-3
08:27:50.290
-61:53:00.40
120
1.19
07:20:16
B
2025-12-09T16:07:47
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

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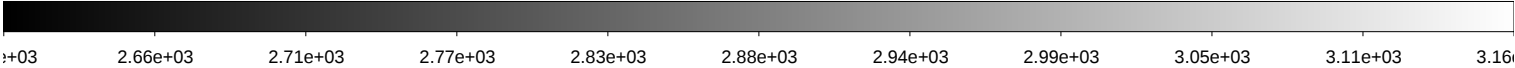
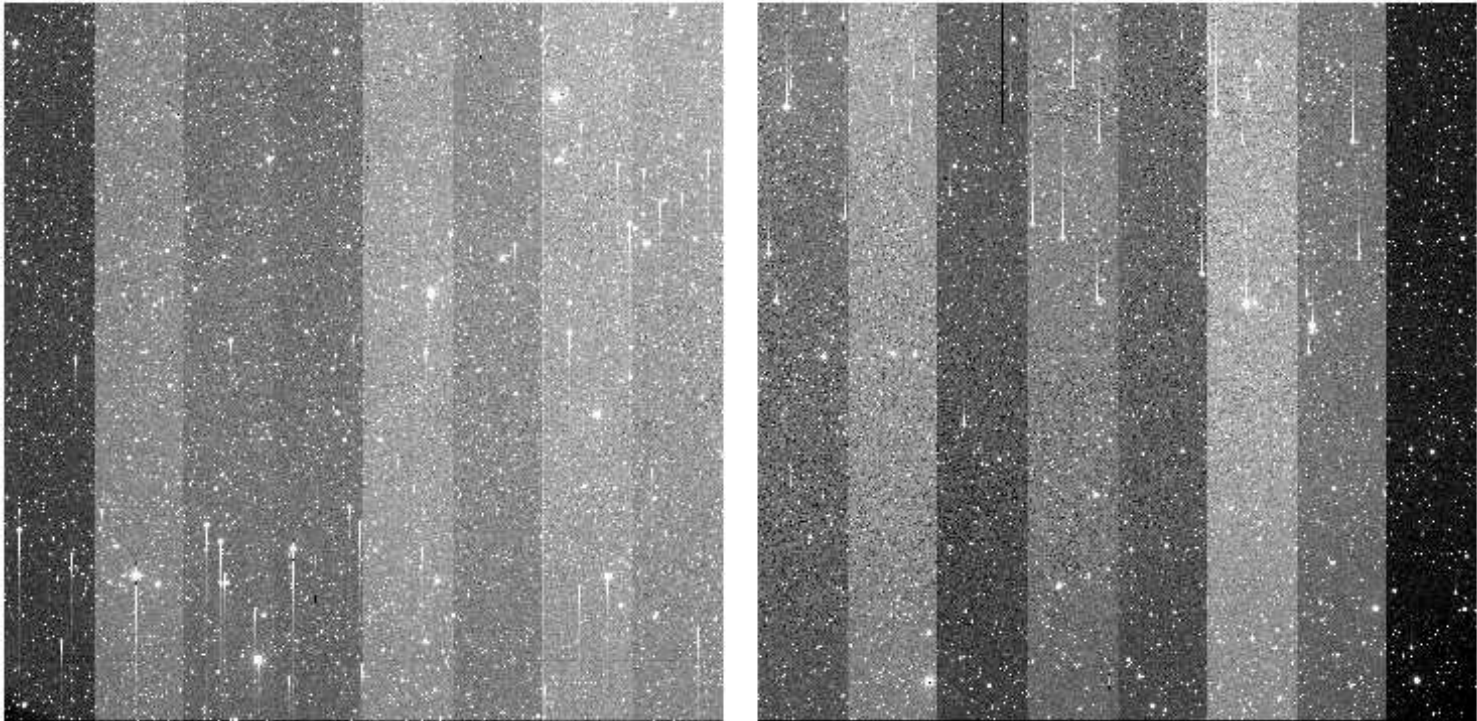
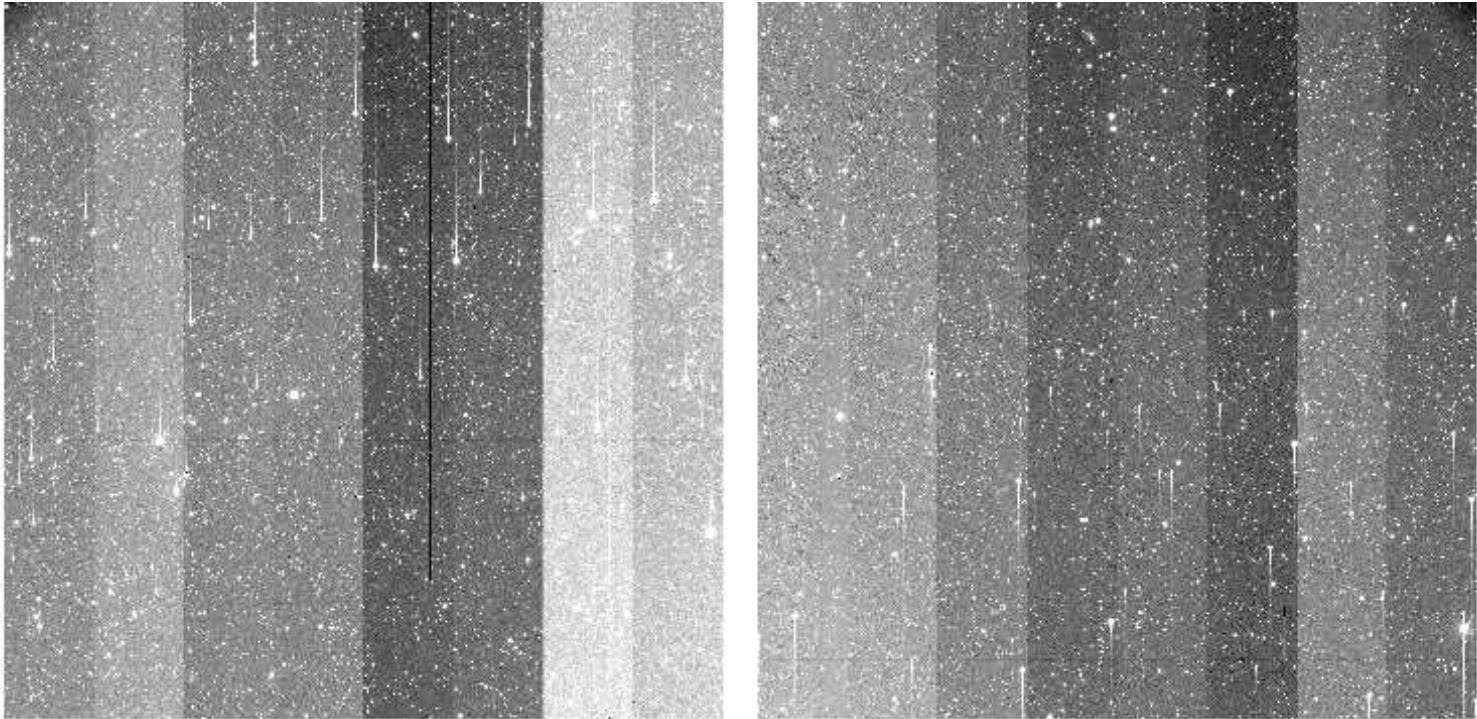
kmta.20251209.061166.fits
ASPEC-KS4
OBJECT
ks4-31-3
08:27:50.290
-61:52:59.90
120
1.18
07:27:36
I
2025-12-09T16:14:52
-273.15

131 / 166

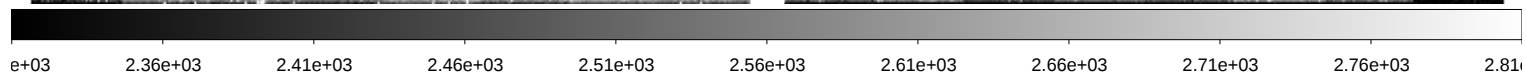
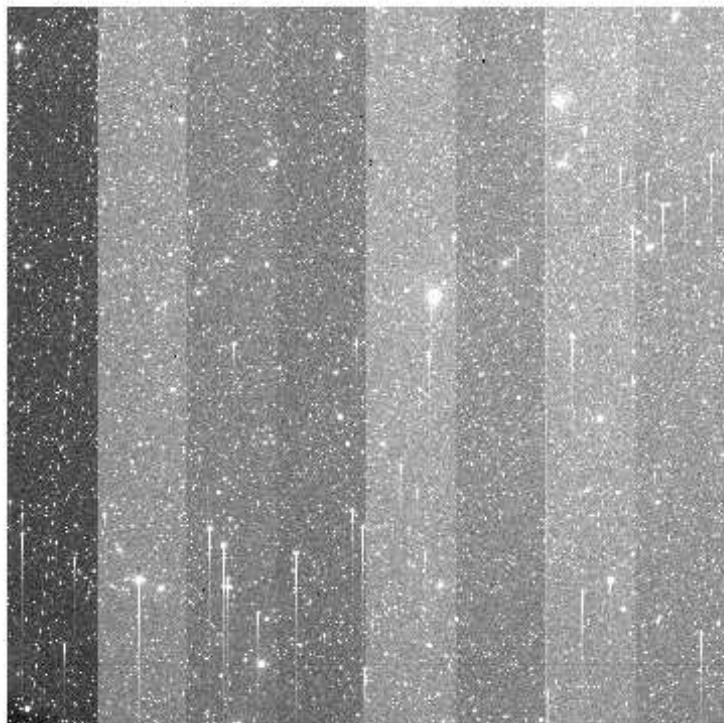
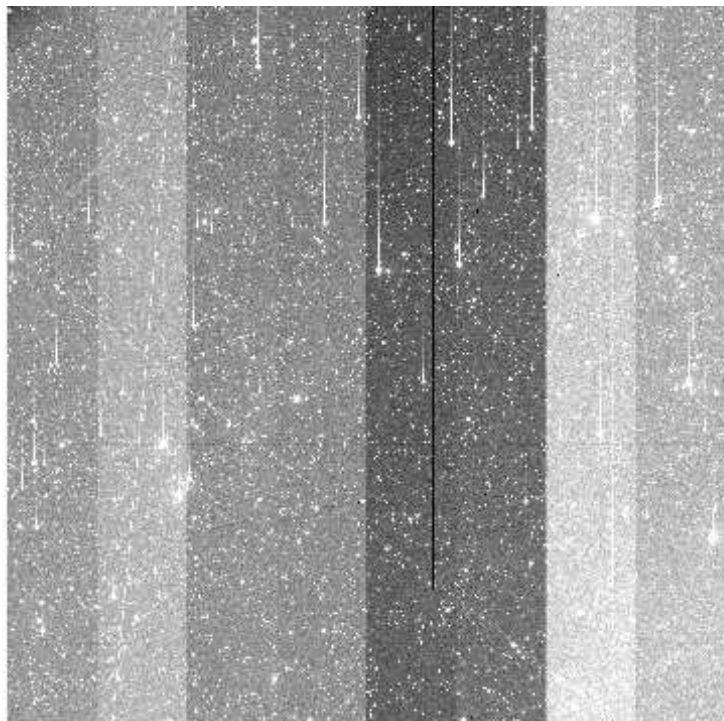
Image Issue
CHIP
Weather
Moon Effect

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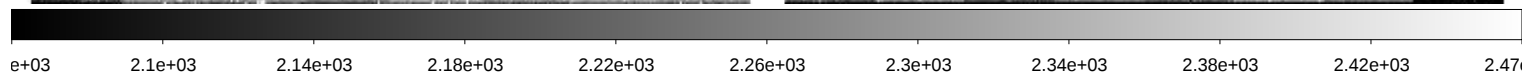
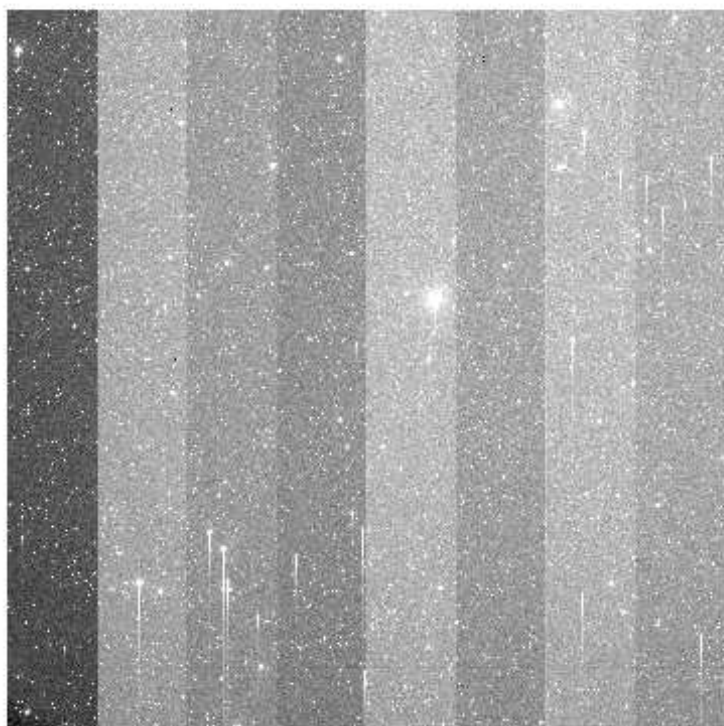
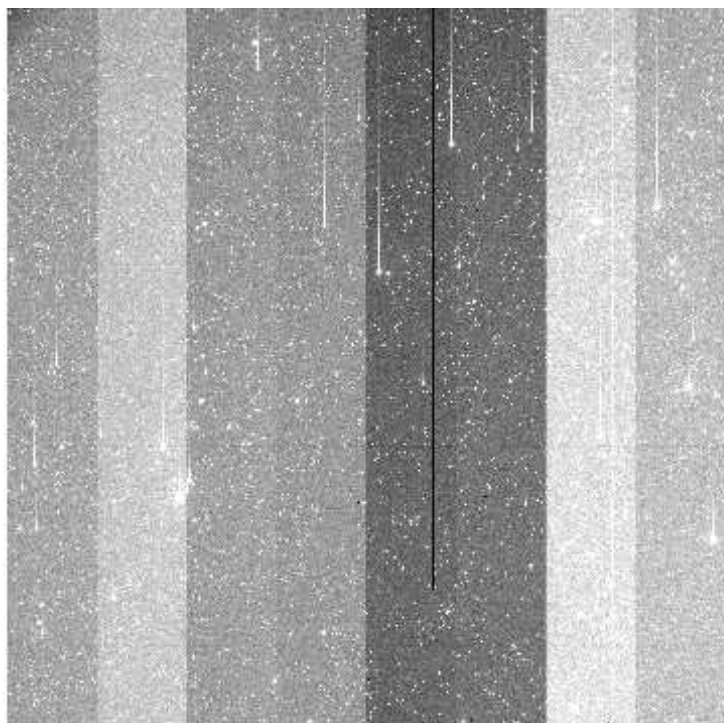
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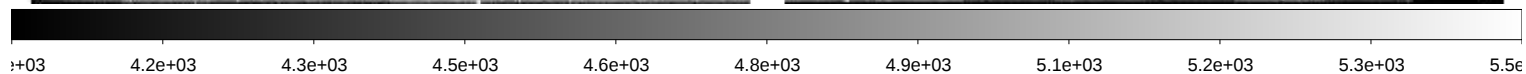
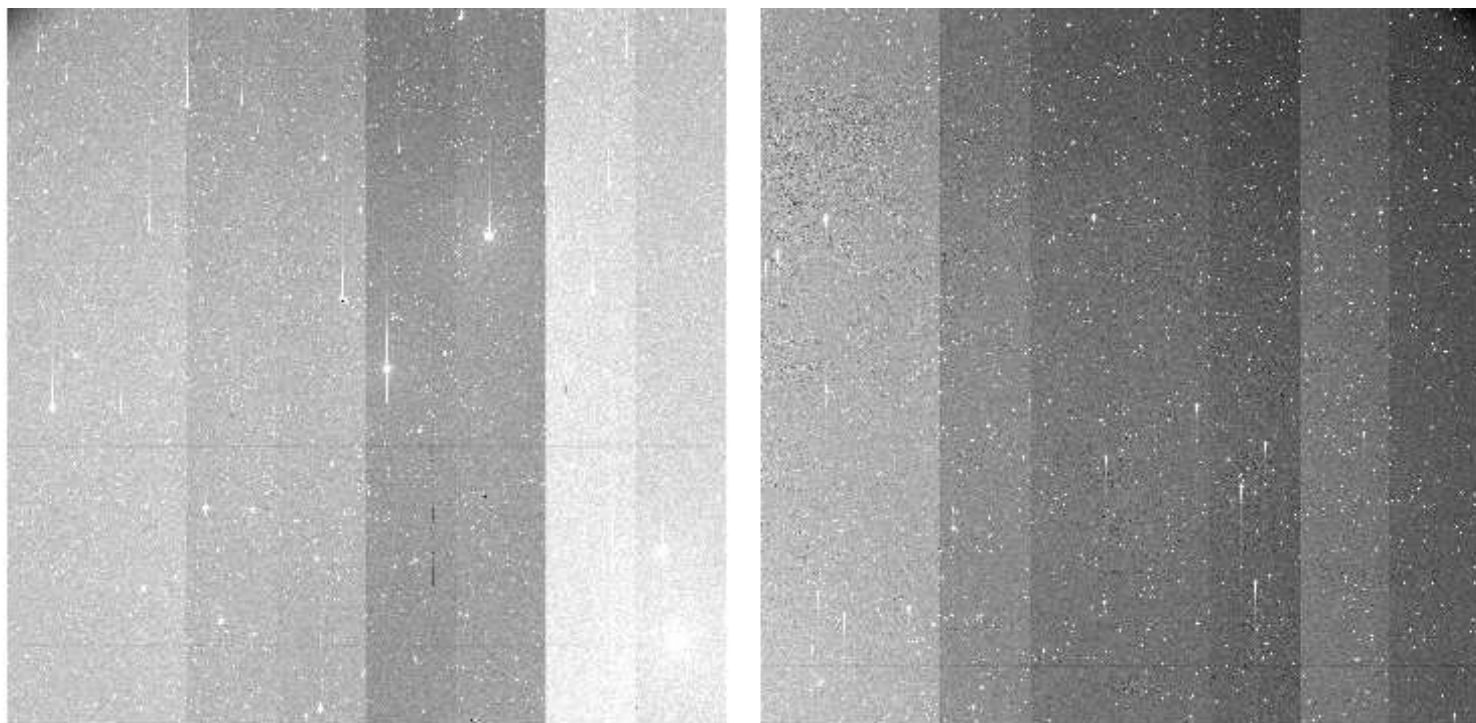
File Name	:	kmta.20251209.061167.fits	# 132 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-31-3	
RA	:	08:27:50.290	
DEC	:	-61:53:00.10	
Exposure Time	:	120	
Airmass	:	1.18	
Sidereal Time	:	07:30:33	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-09T16:18:02	Weather
CCD Temperature	:	-273.15	Moon Effect



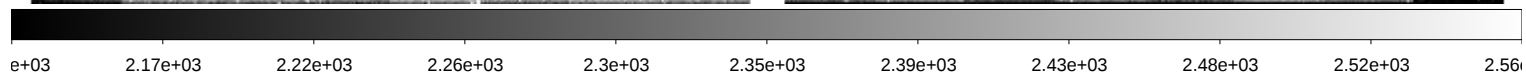
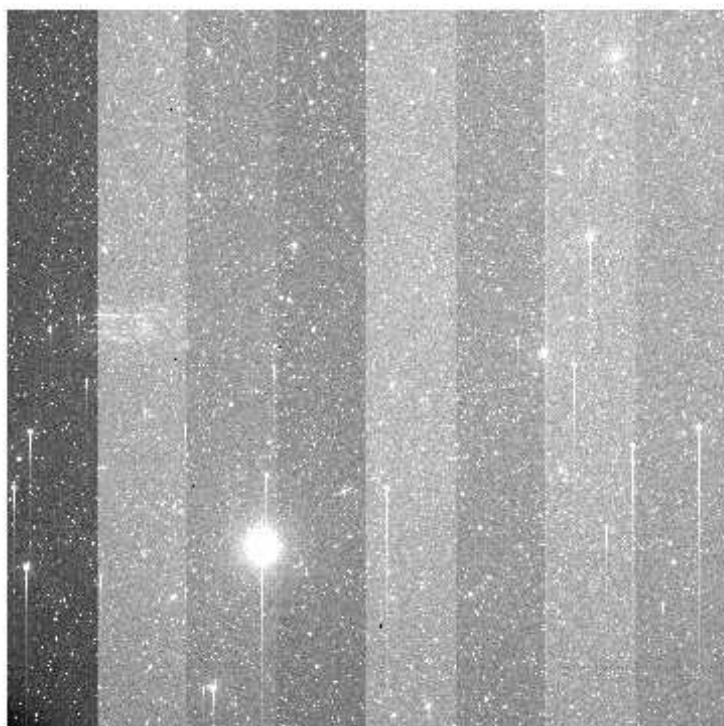
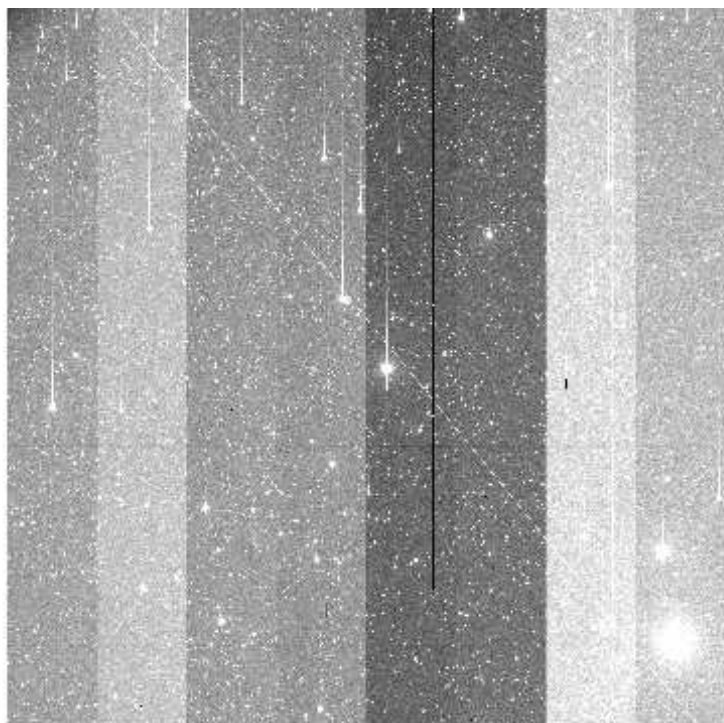
File Name	:	kmta.20251209.061168.fits	# 133 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-31-3	
RA	:	08:27:50.300	
DEC	:	-61:52:59.90	
Exposure Time	:	120	
Airmass	:	1.18	
Sidereal Time	:	07:33:43	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-09T16:21:11	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251209.061169.fits	# 134 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-198-0	
RA	:	08:43:38.050	
DEC	:	-65:59:59.90	
Exposure Time	:	120	
Airmass	:	1.24	
Sidereal Time	:	07:48:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-09T16:35:24	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251209.061170.fits	# 135 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-198-0	
RA	:	08:43:38.050	
DEC	:	-66:00:00.00	
Exposure Time	:	120	
Airmass	:	1.23	
Sidereal Time	:	07:51:07	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-09T16:38:33	Weather
CCD Temperature	:	-273.15	Moon Effect



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

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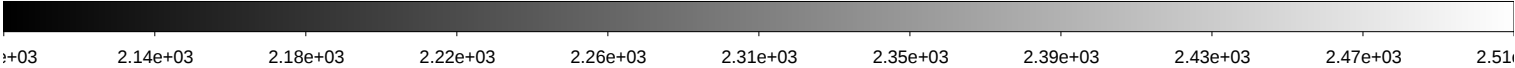
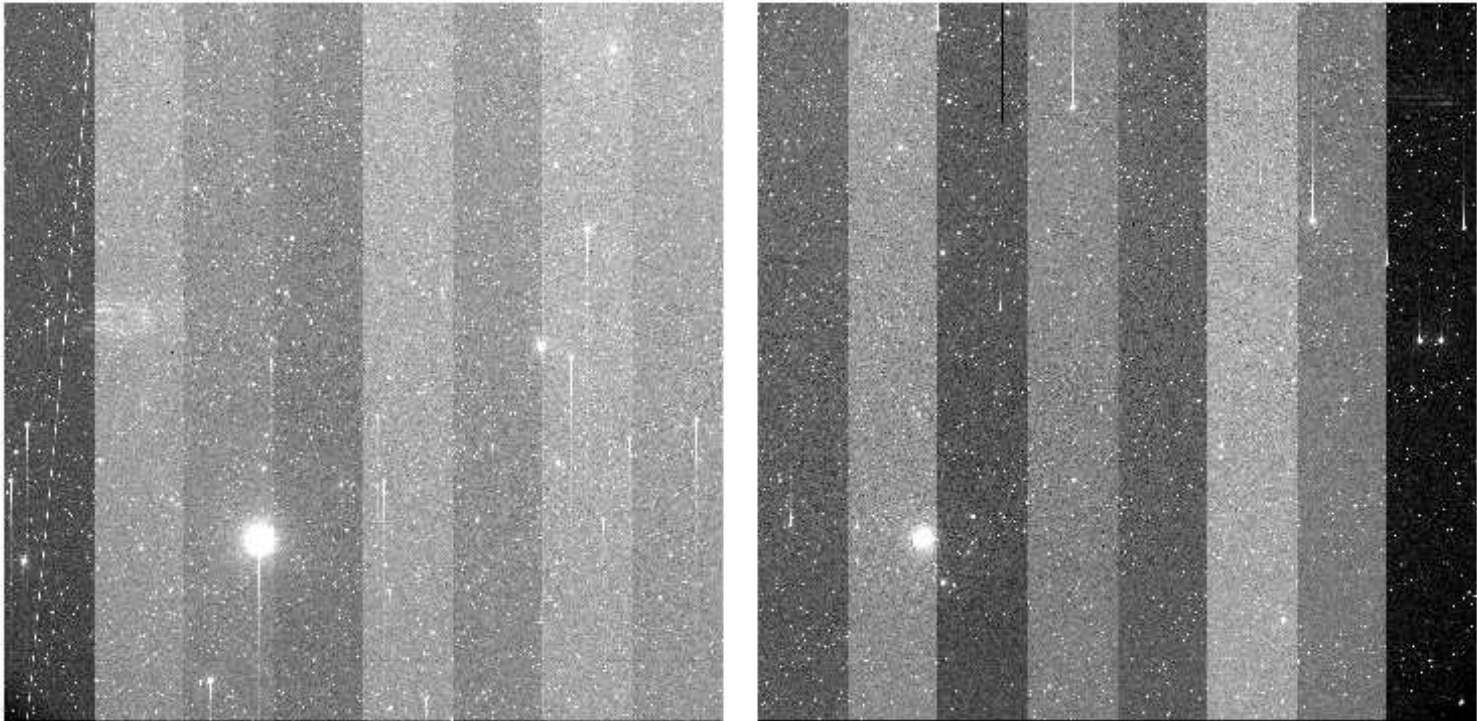
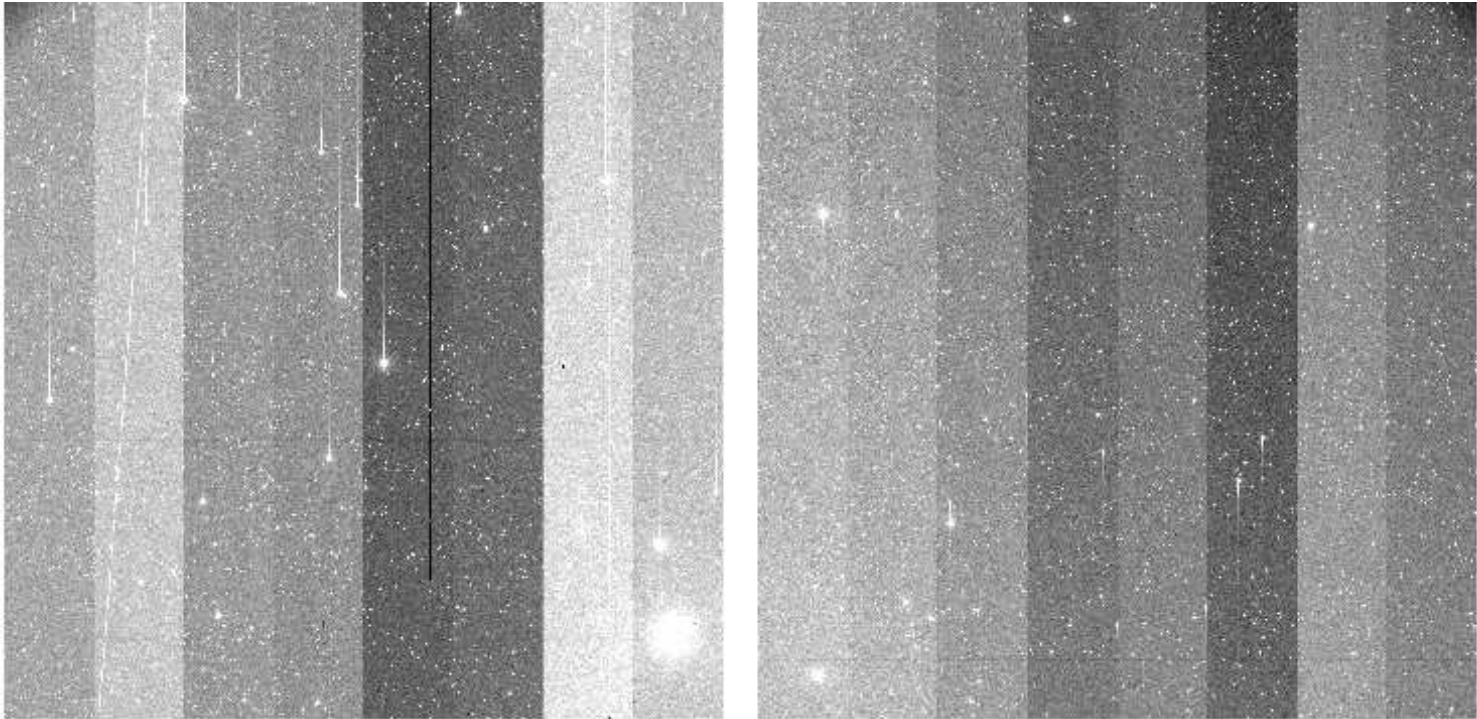
kmta.20251209.061171.fits
ASPEC-KS4
OBJECT
ks4-198-0
08:43:38.050
-66:00:00.00
120
1.23
07:54:19
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2025-12-09T16:41:32
-273.15

136 / 166

Image Issue
CHIP
Weather
Moon Effect

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

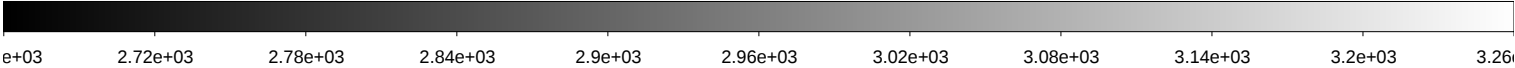
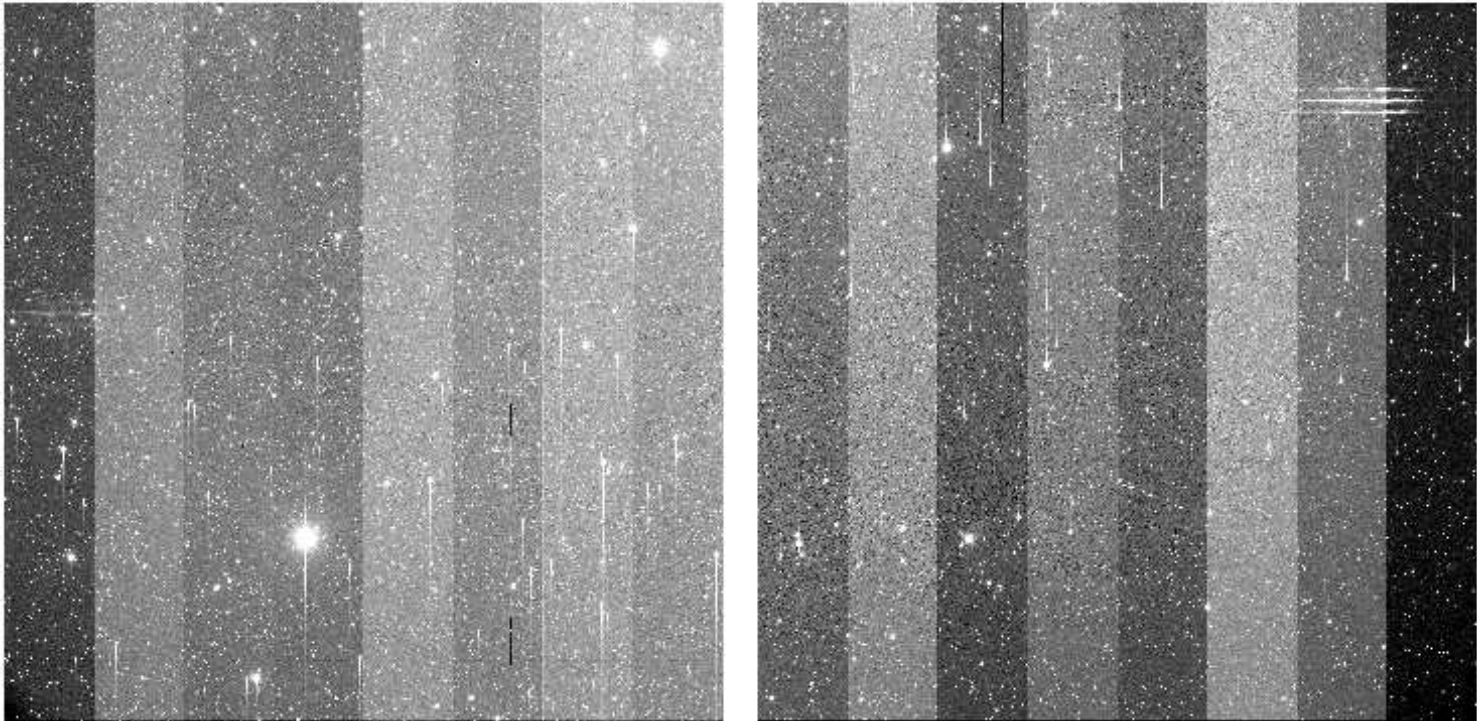
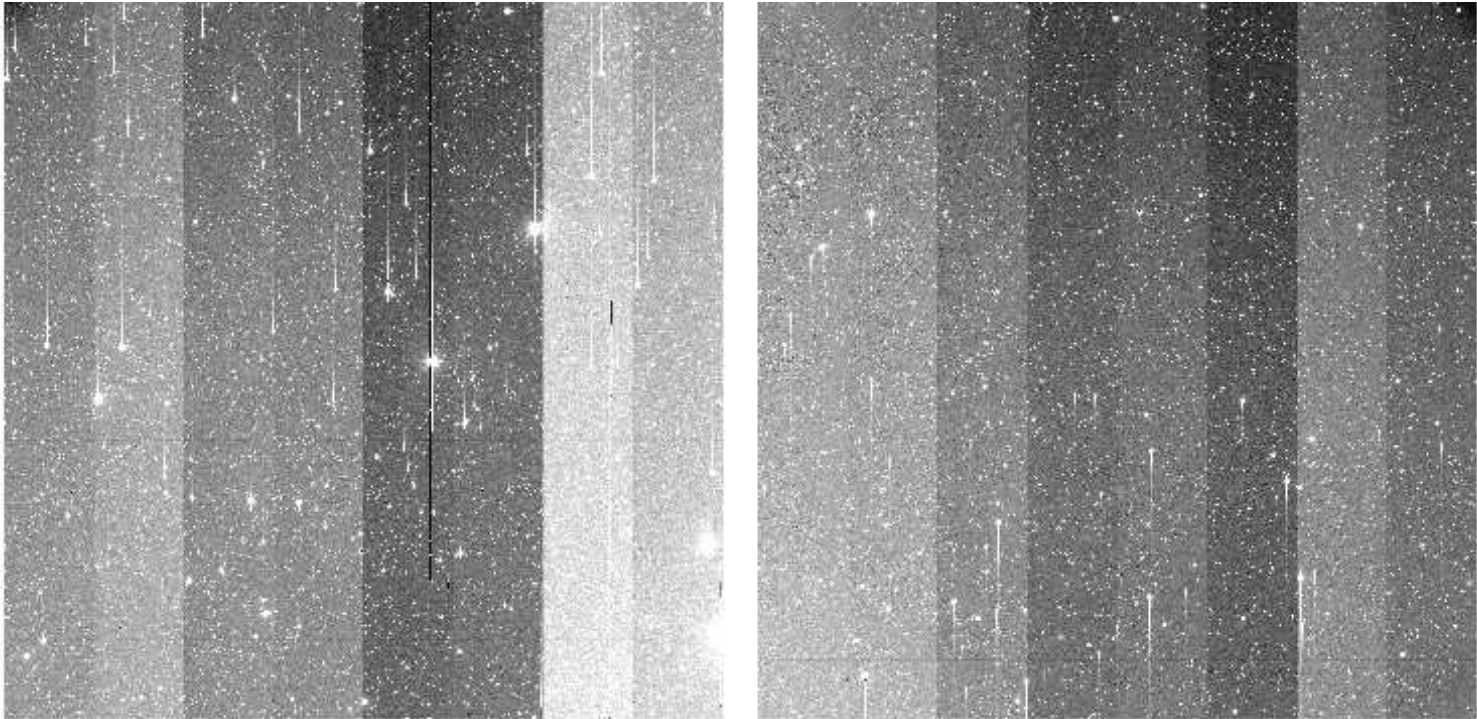
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kmta.20251209.061172.fits
ASPEC-KS4
OBJECT
ks4-198-1
08:44:17.360
-65:59:59.90
120
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2025-12-09T16:44:30
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

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Object Name

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Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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: ks4-198-1

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: 2025-12-09T16:47:39

: -273.15

138 / 166

Image Issue

CHIP

Weather

Moon Effect

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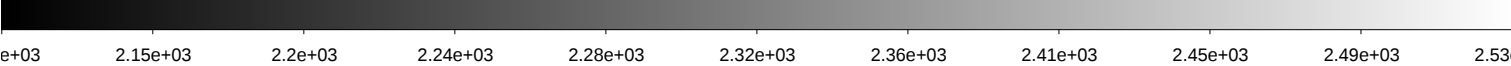
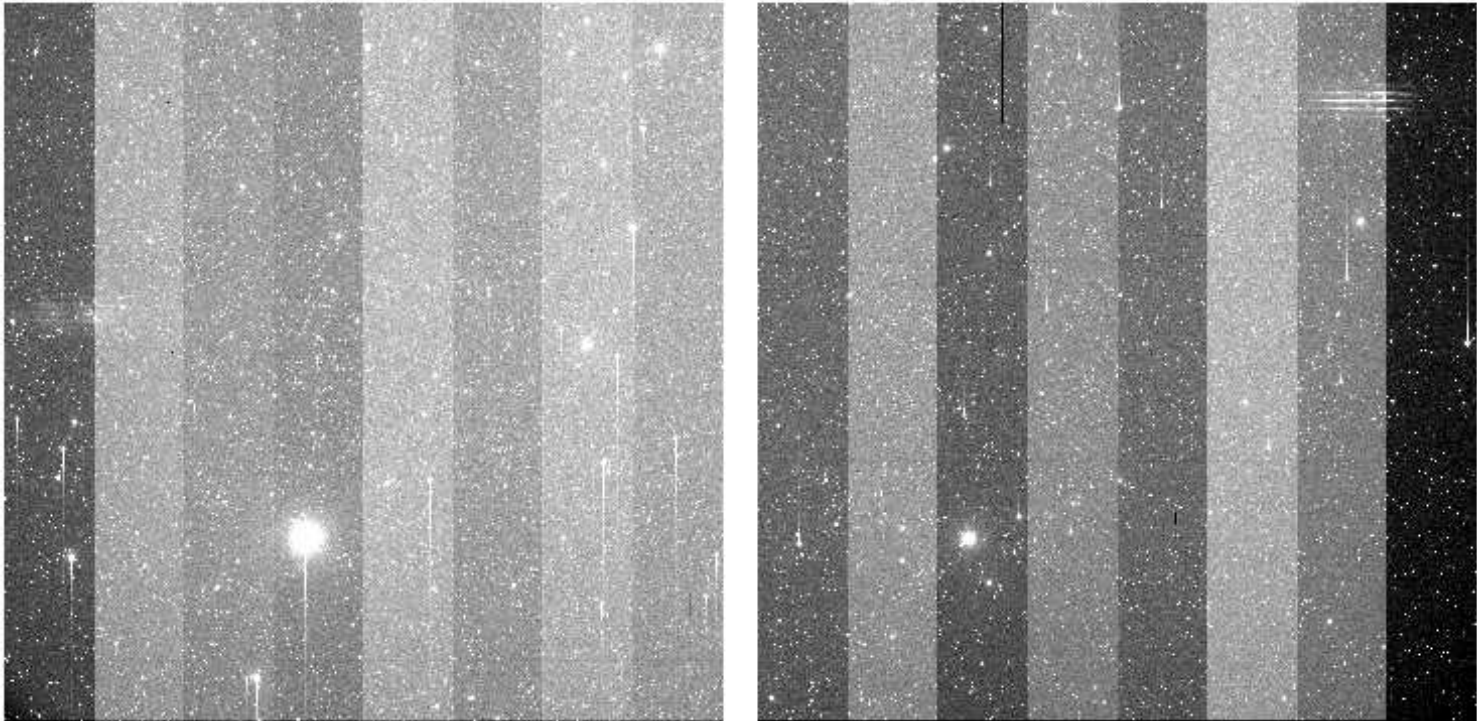
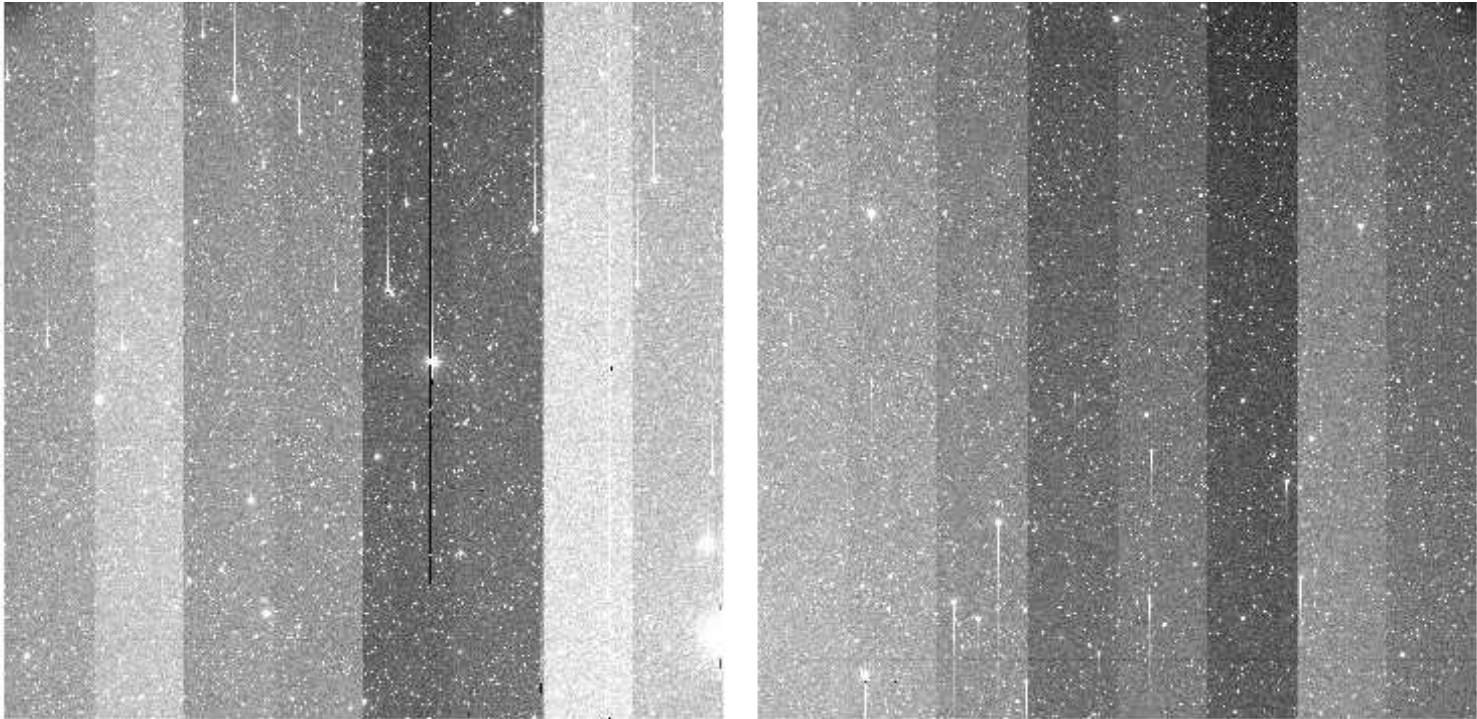
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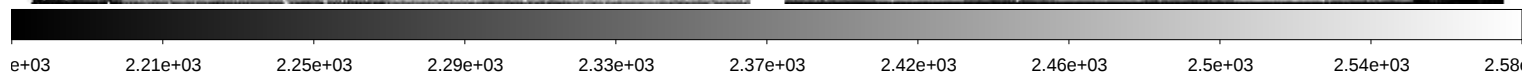
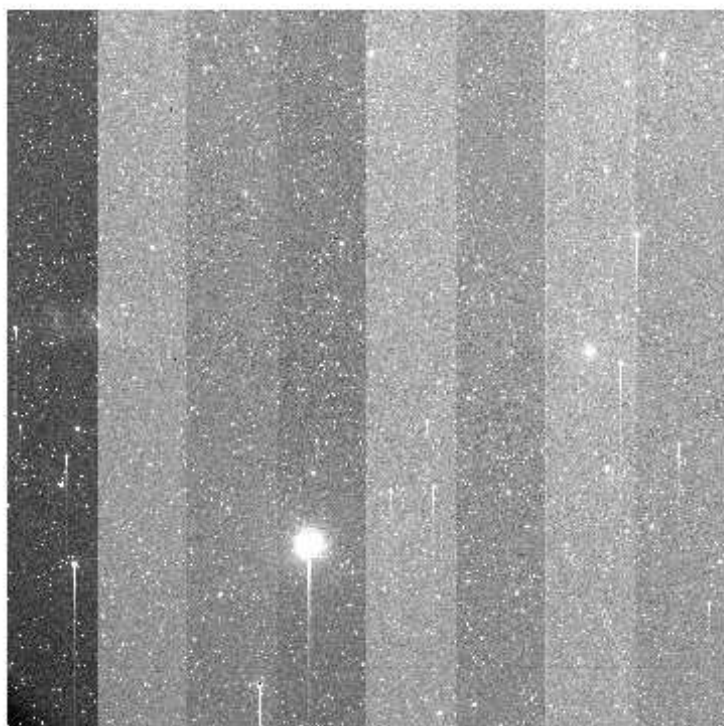
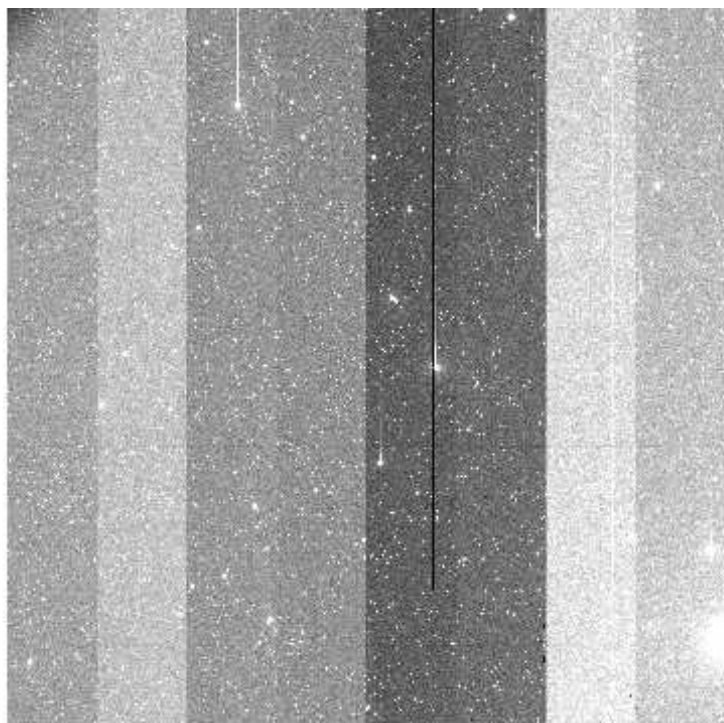
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File Name	:	kmta.20251209.061174.fits	# 139 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-198-1	
RA	:	08:44:17.350	
DEC	:	-66:00:00.00	
Exposure Time	:	120	
Airmass	:	1.23	
Sidereal Time	:	08:03:24	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-09T16:50:47	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

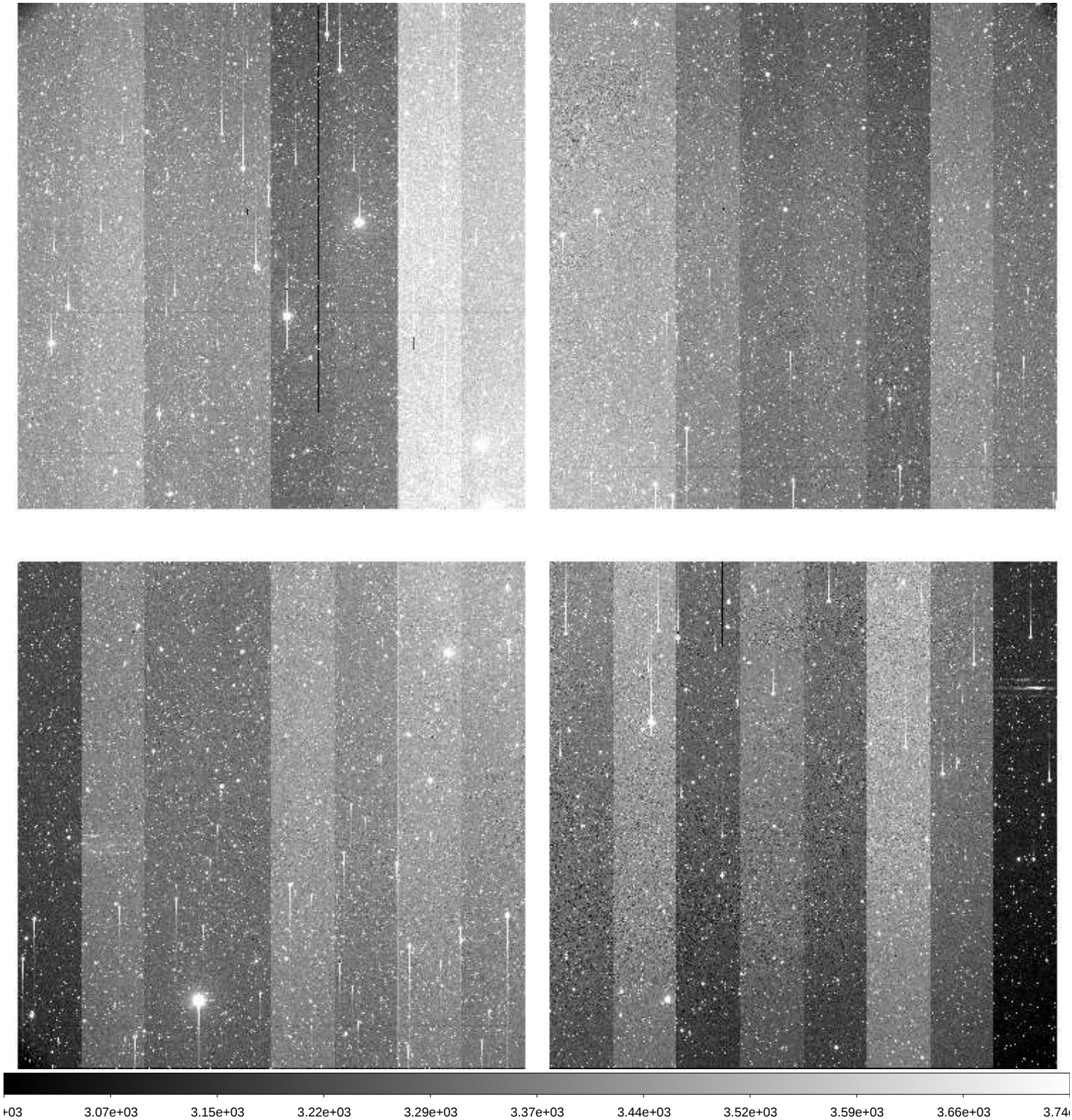
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kmta.20251209.061175.fits
ASPEC-KS4
OBJECT
ks4-198-2
08:43:38.050
-65:53:00.00
120
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08:06:34
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2025-12-09T16:53:57
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

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Observation Date

CCD Temperature

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kmta.20251209.061176.fits

ASPEC-KS4

OBJECT

ks4-198-2

08:43:38.060

-65:53:00.00

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1.22

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-273.15

141 / 166

Image Issue

CHIP

Weather

Moon Effect

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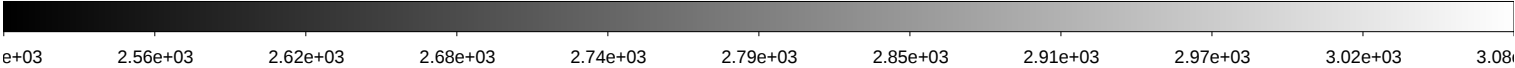
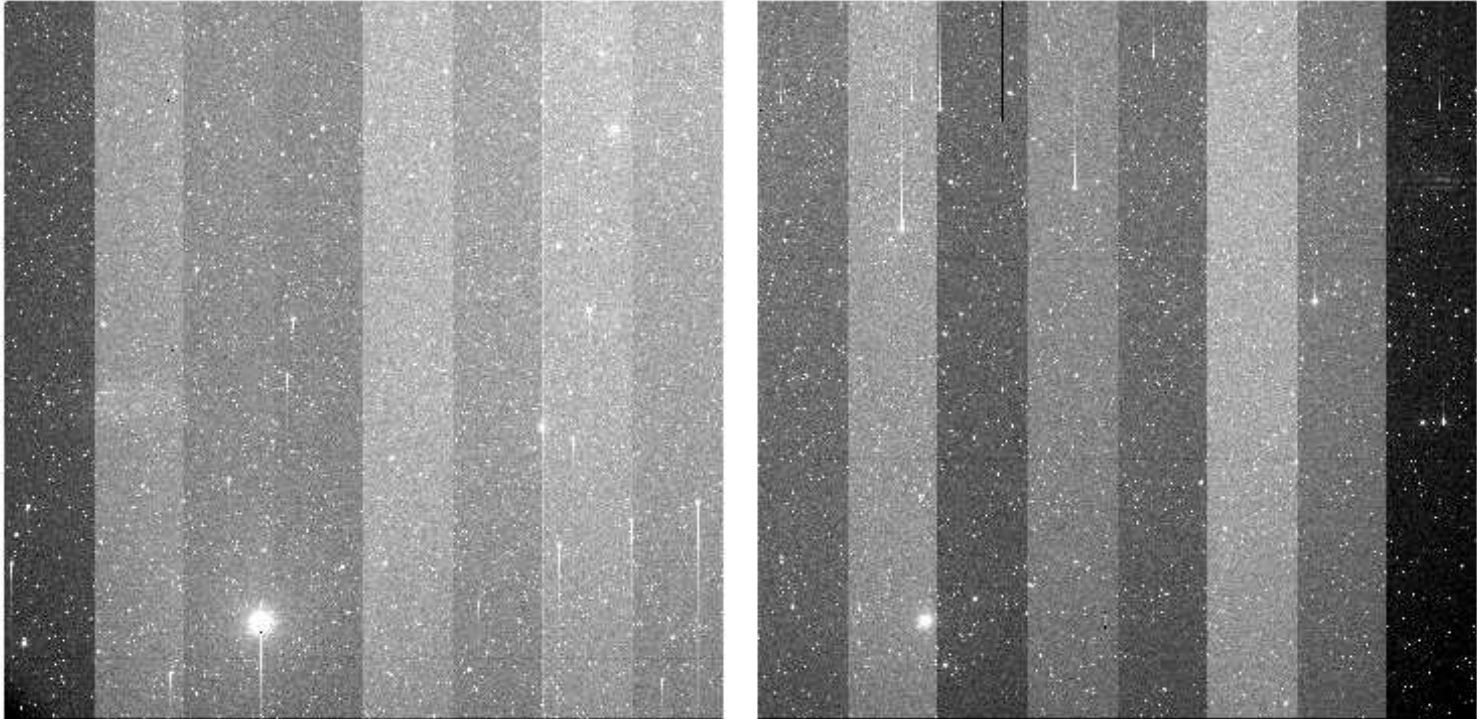
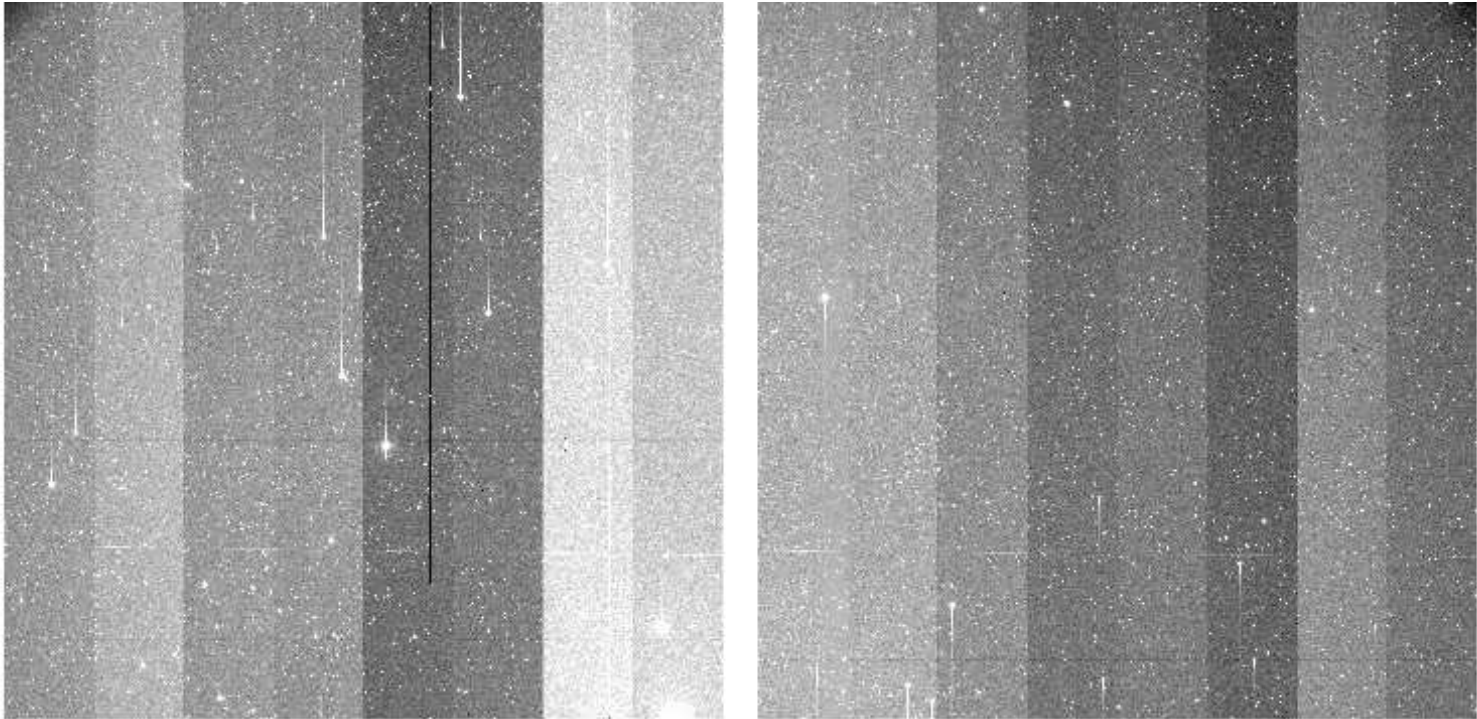
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

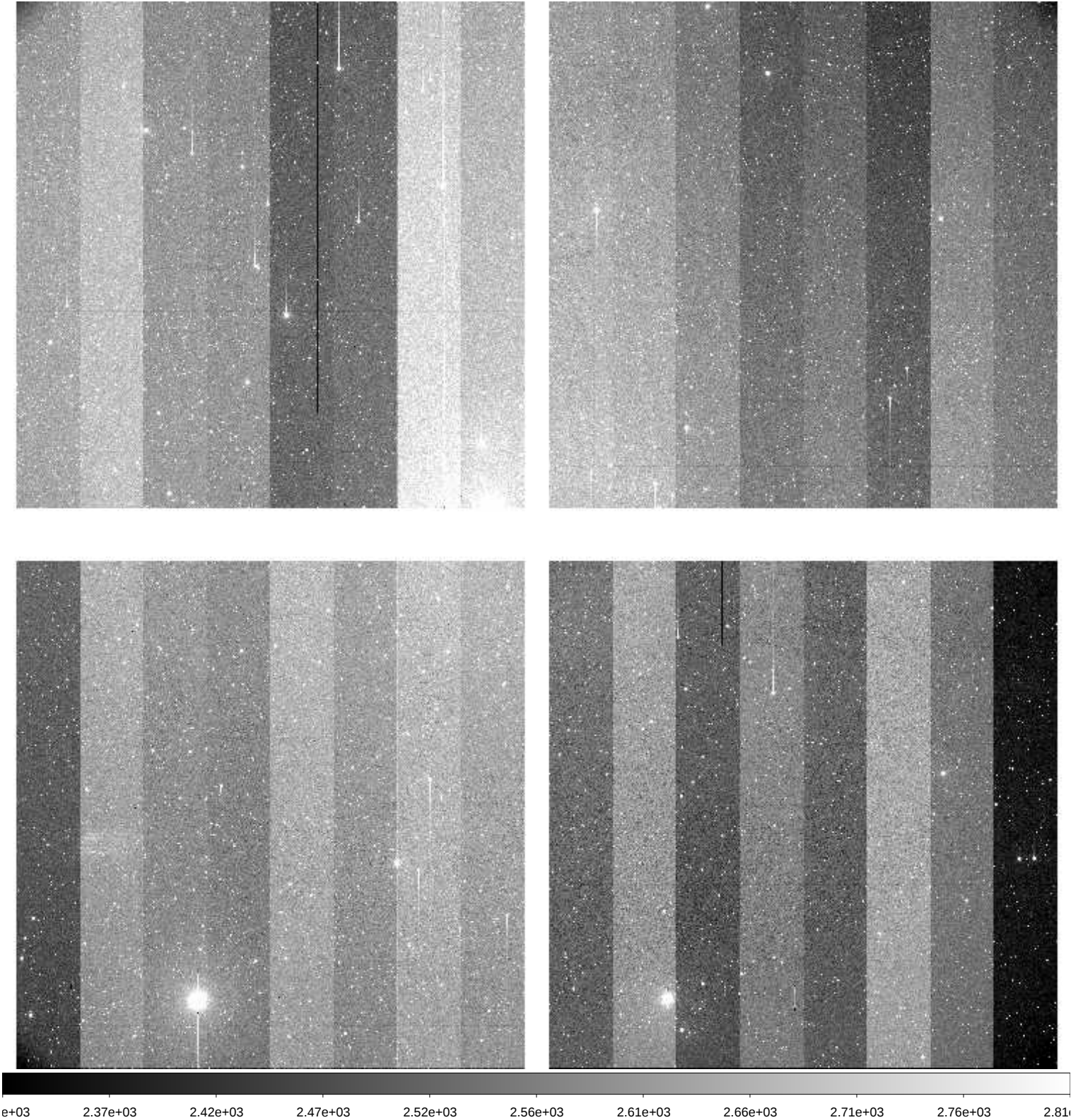
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08:12:53
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2025-12-09T17:00:16
-273.15

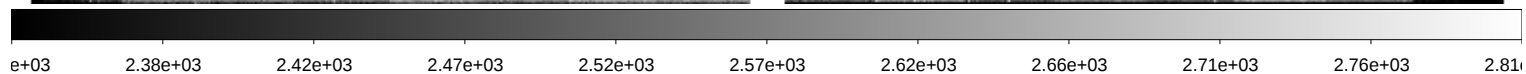
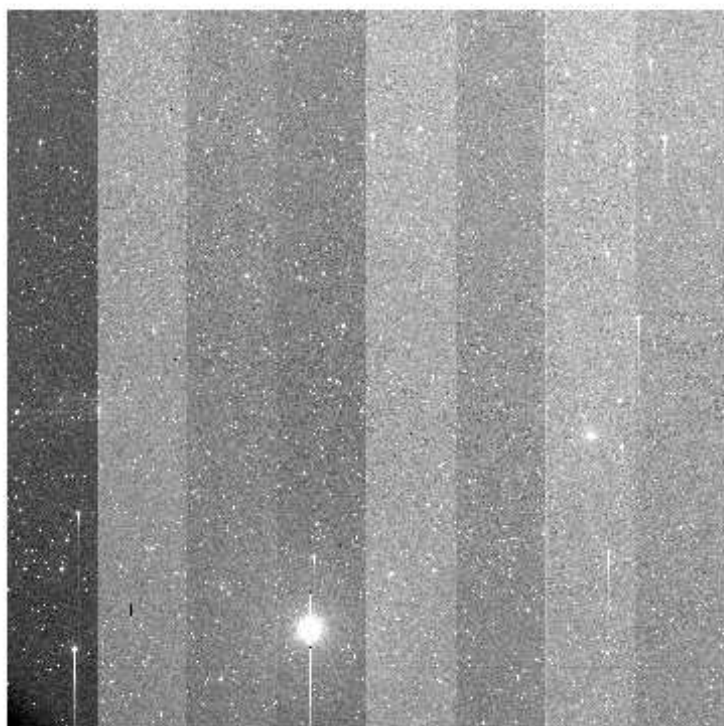
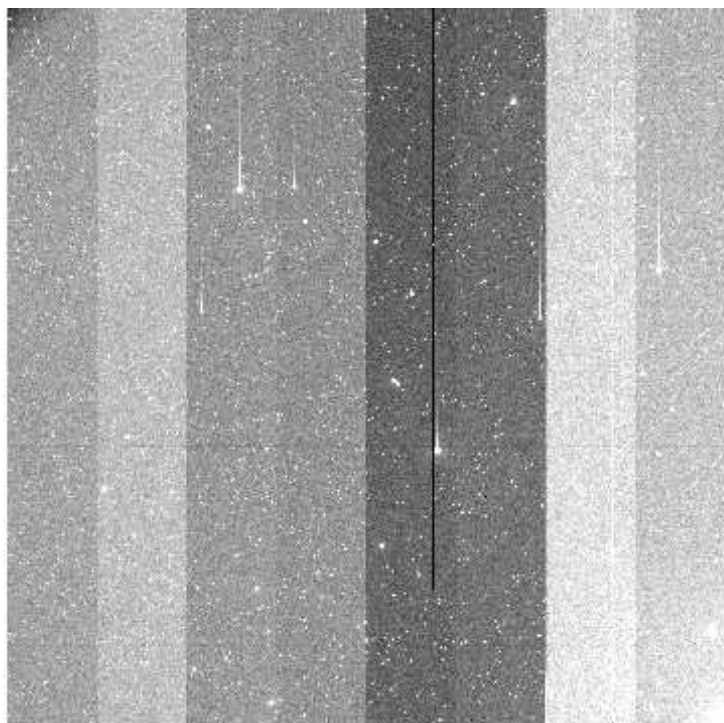
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251209.061178.fits	# 143 / 166 #
Project ID	:	ASPEC-KS4	
Image Type	:	OBJECT	
Object Name	:	ks4-198-3	
RA	:	08:44:17.350	
DEC	:	-65:52:59.80	
Exposure Time	:	120	
Airmass	:	1.22	
Sidereal Time	:	08:16:04	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-09T17:03:26	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

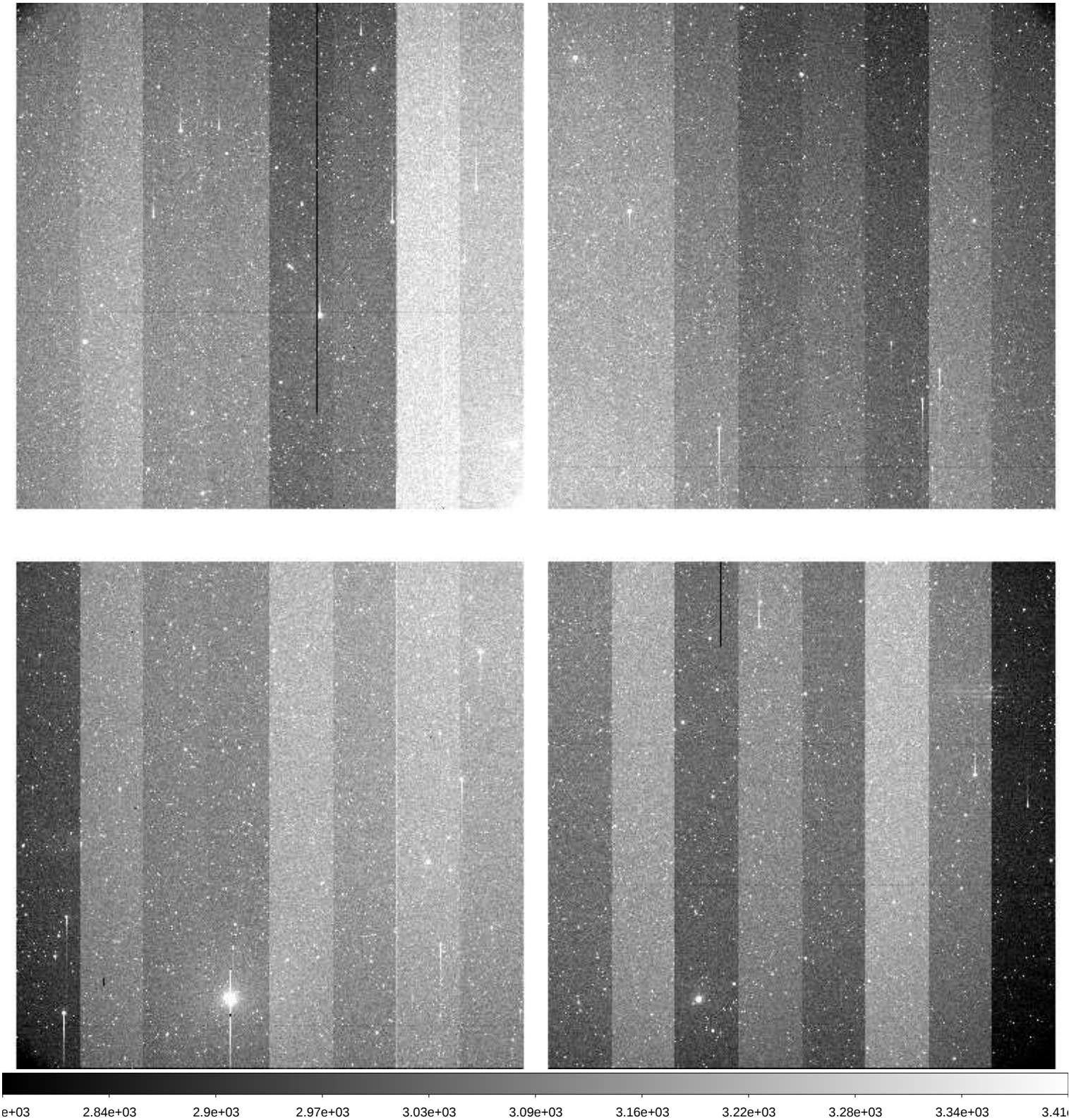
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kmta.20251209.061179.fits
ASPEC-KS4
OBJECT
ks4-198-3
08:44:17.350
-65:53:00.00
120
1.22
08:19:13
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2025-12-09T17:06:34
-273.15

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

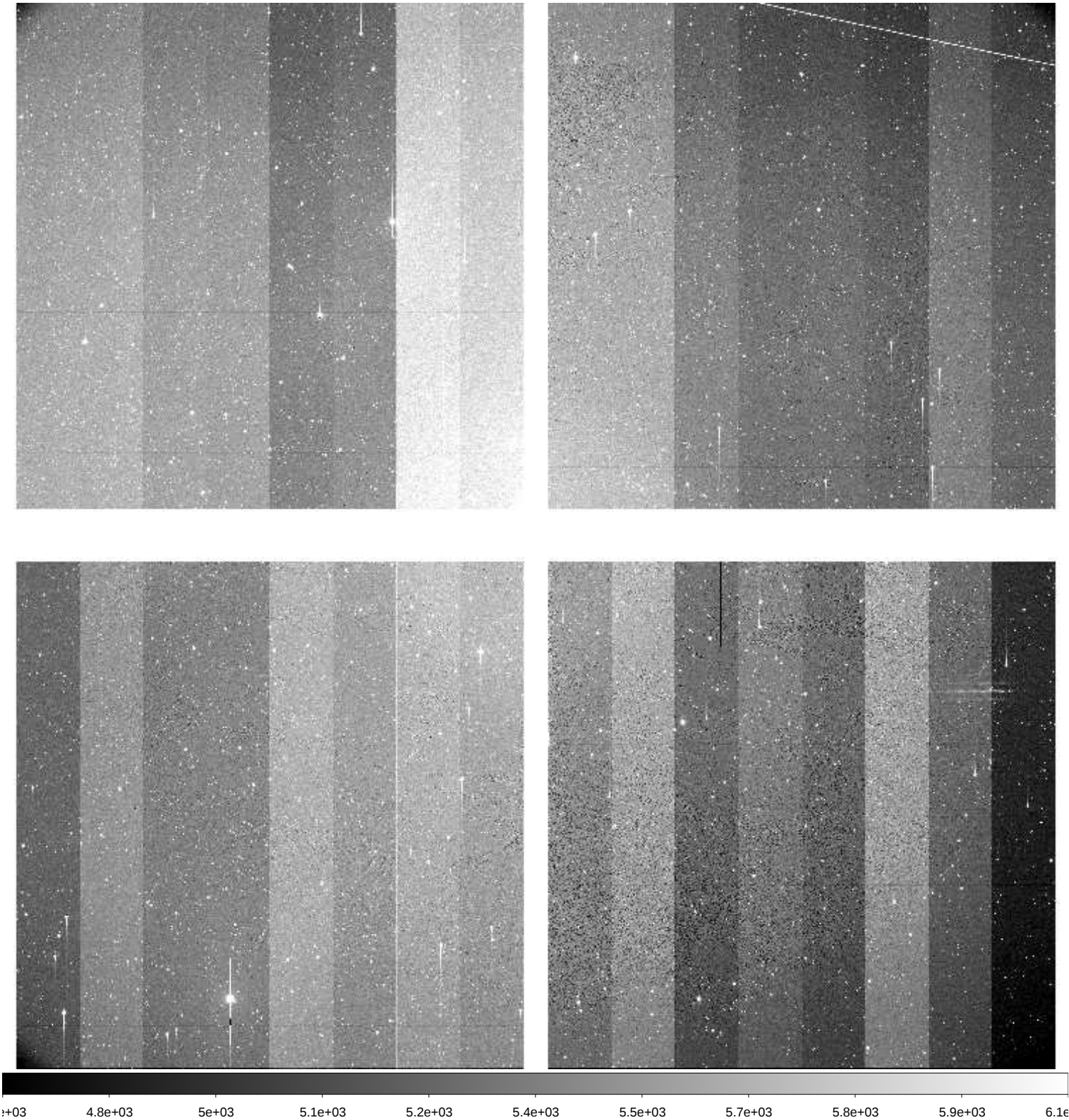
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kmta.20251209.061180.fits
ASPEC-KS4
OBJECT
ks4-198-3
08:44:17.360
-65:53:00.00
120
1.22
08:22:24
I
2025-12-09T17:09:44
-273.15

Image Issue
CHIP
Weather
Moon Effect

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0.0



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

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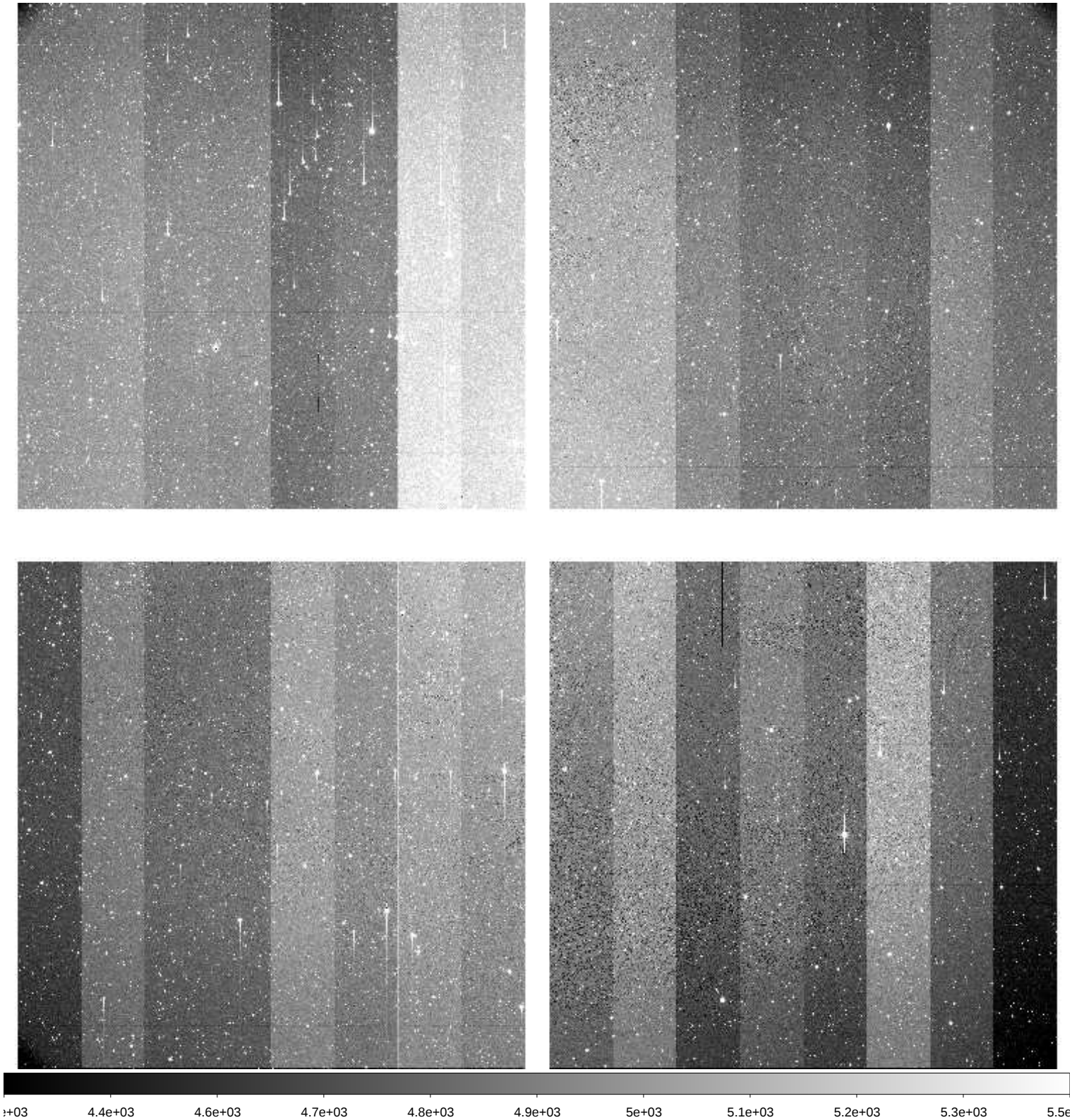
kmta.20251209.061181.fits
ASPEC-KS4
OBJECT
ks4-118-0
08:46:49.670
-63:59:59.80
120
1.19
08:25:33
I
2025-12-09T17:12:53
-273.15

146 / 166

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.20251209.061182.fits

ASPEC-KS4

OBJECT

ks4-118-1

08:47:26.170

-63:59:59.80

120

1.19

08:28:41

I

2025-12-09T17:16:01

-273.15

147 / 166

Image Issue

CHIP

Weather

Moon Effect

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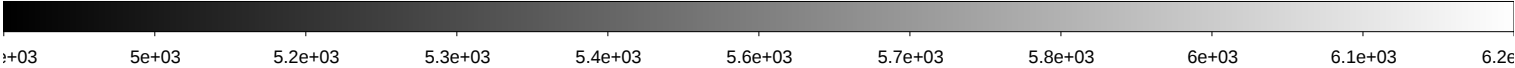
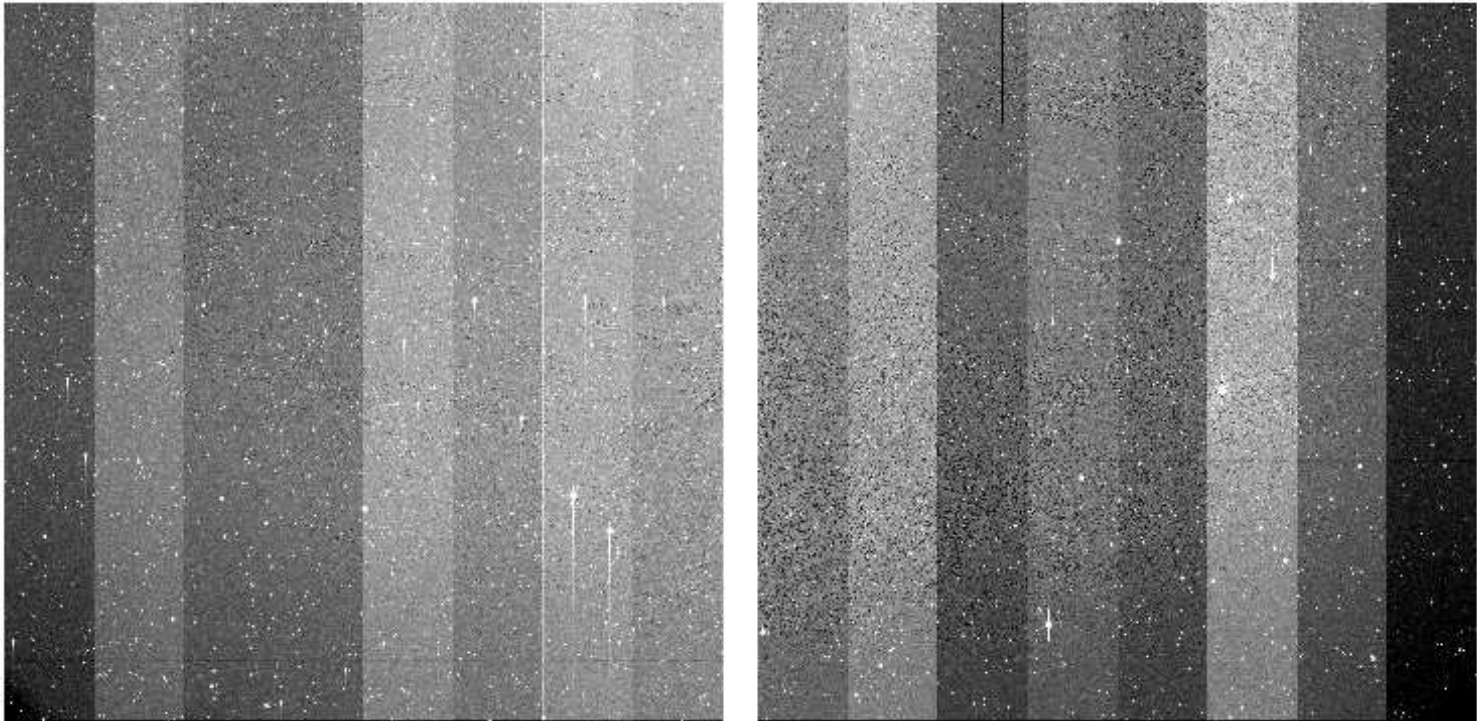
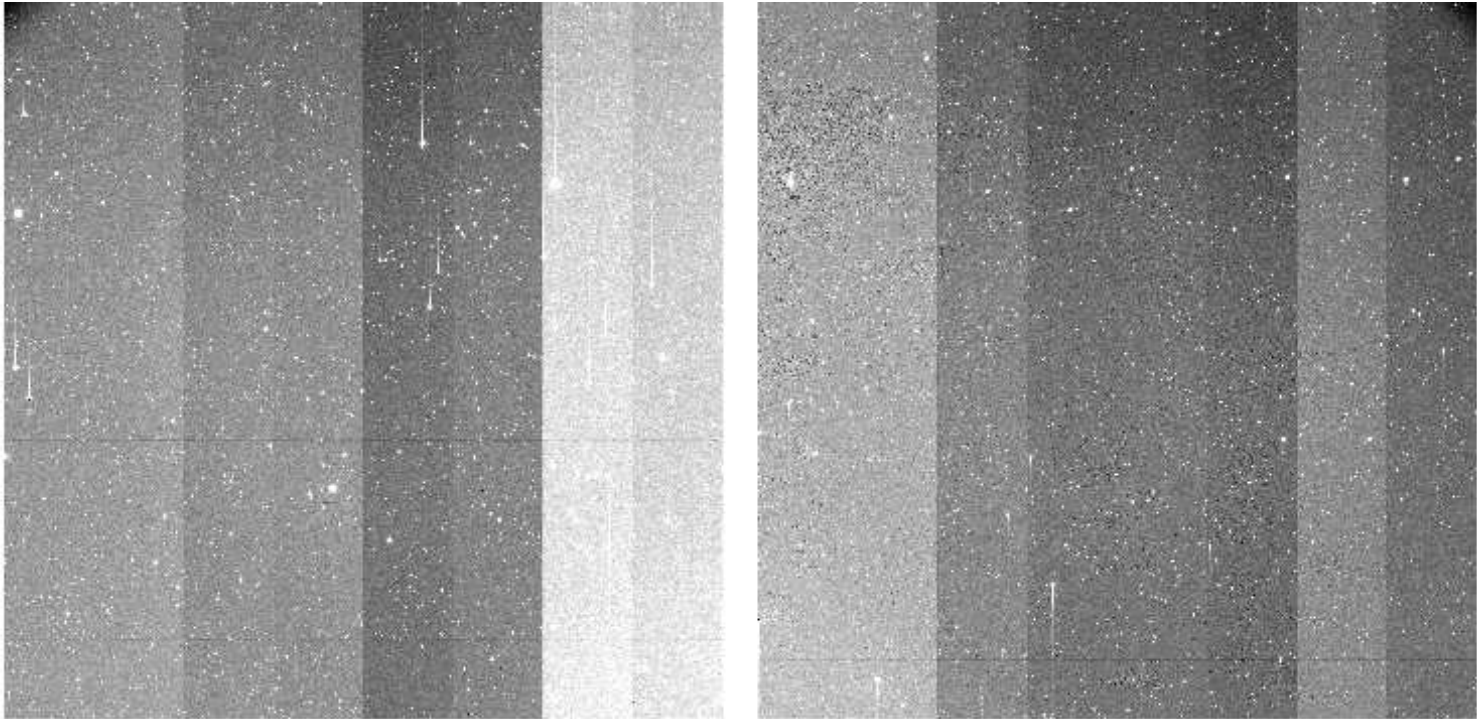
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0.0



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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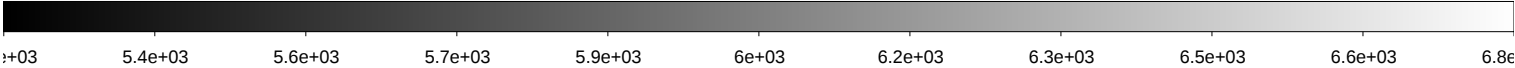
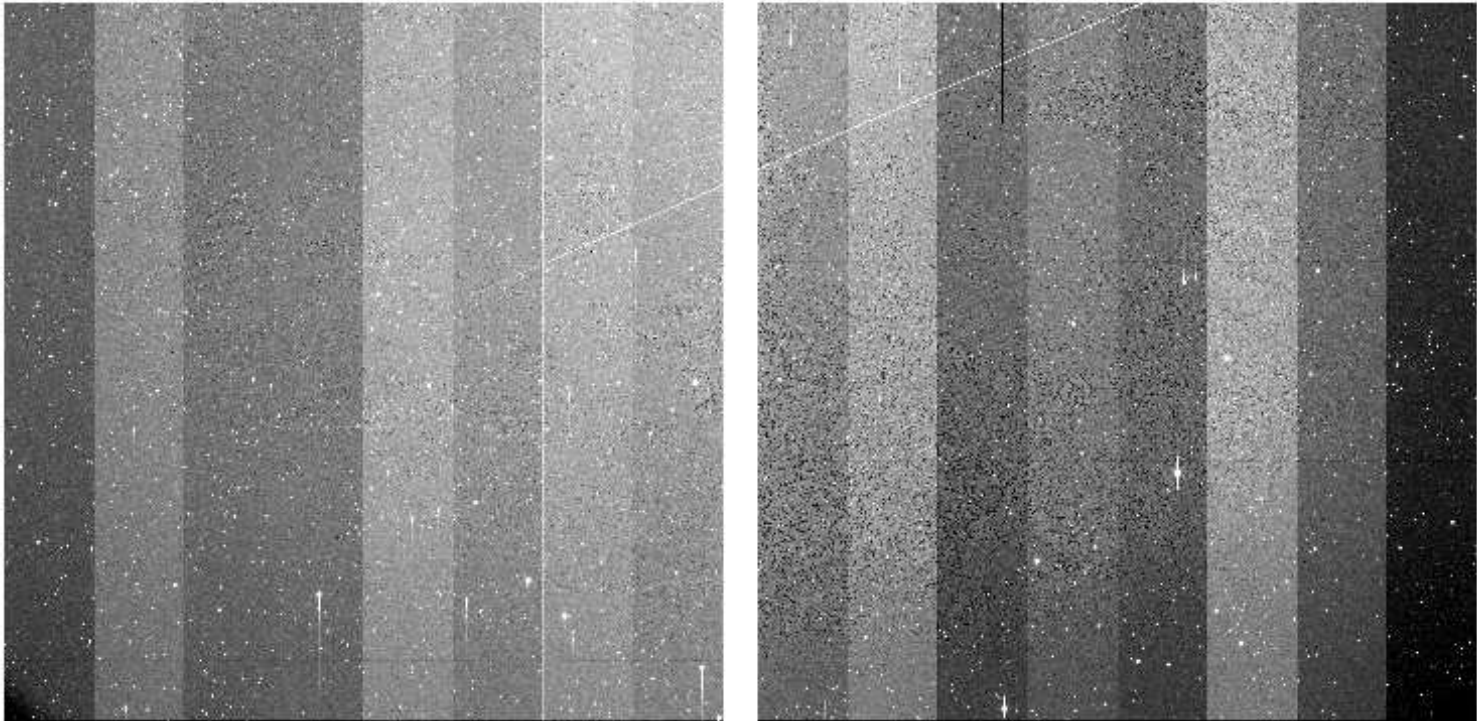
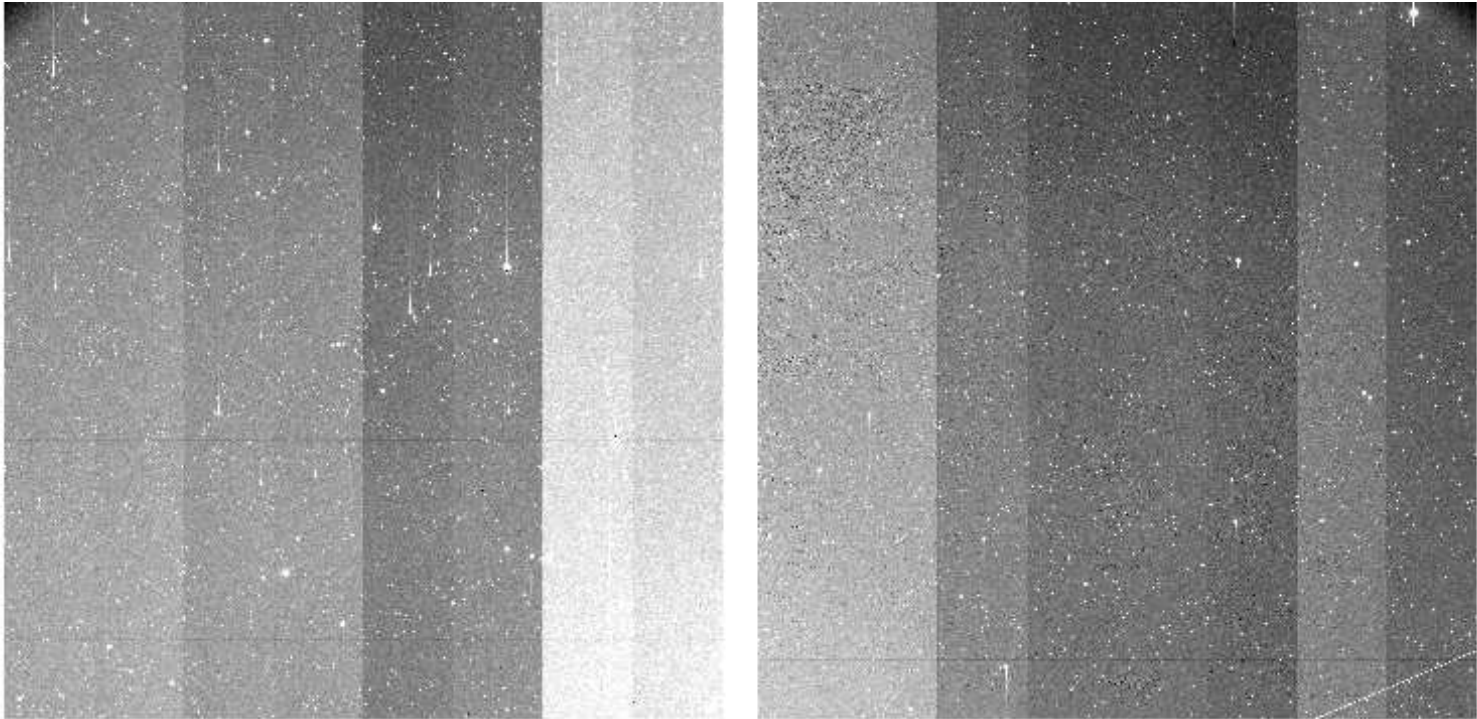
kmta.20251209.061183.fits
ASPEC-KS4
OBJECT
ks4-118-2
08:46:49.670
-63:52:59.90
120
1.19
08:31:53
I
2025-12-09T17:19:12
-273.15

148 / 166

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

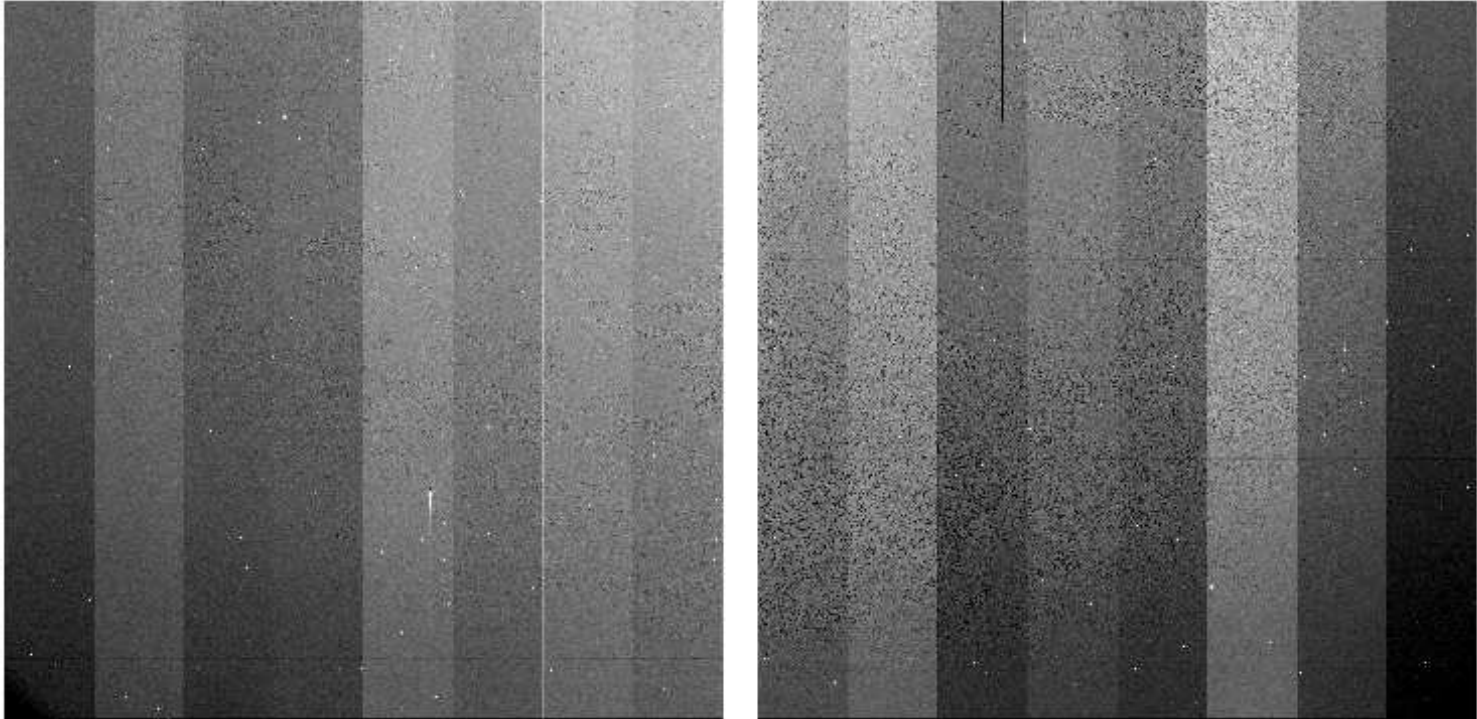
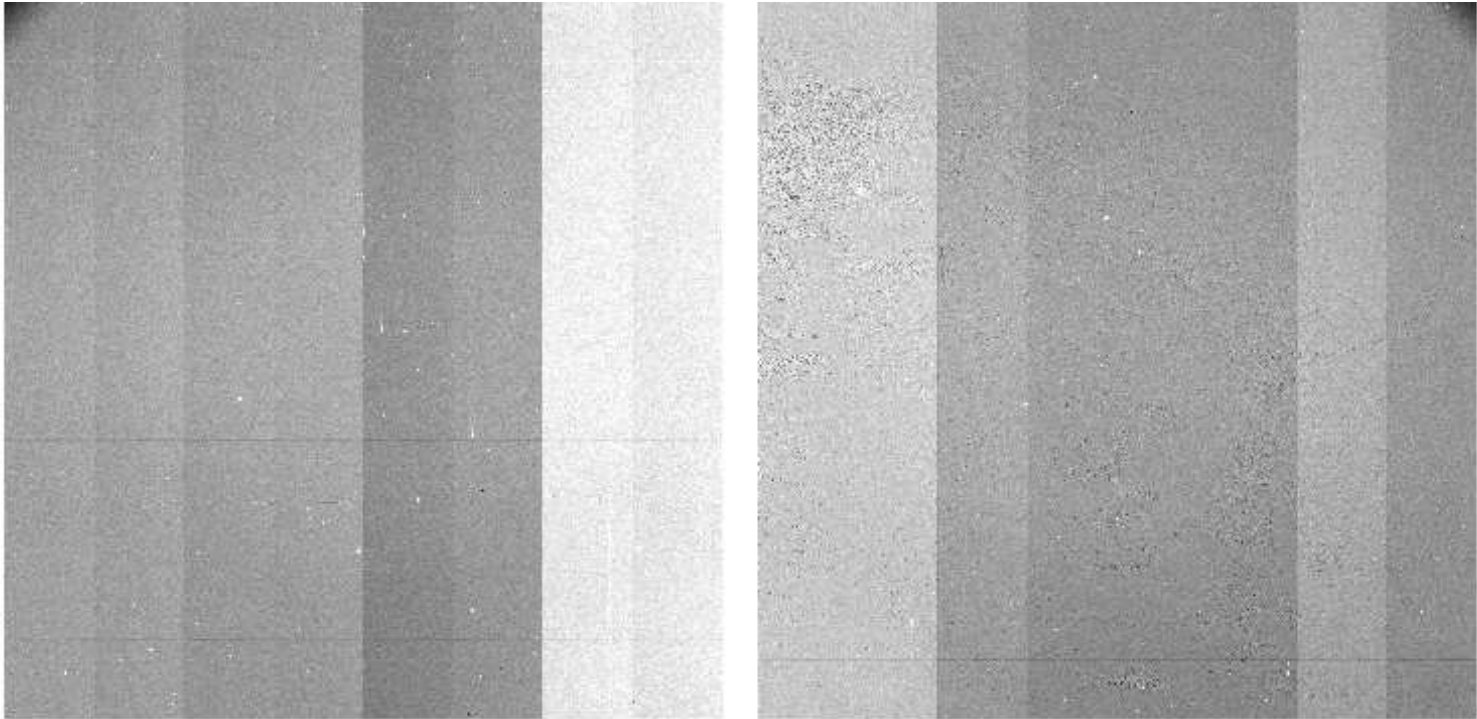
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kmta.20251209.061184.fits
TMT
OBJECT
COSMOS_ne
10:04:22.180
+03:10:24.70
60
1.31
08:36:55
I
2025-12-09T17:24:00
-273.15

Image Issue
CHIP
Weather
Moon Effect

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C
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0.4



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251209.061185.fits

TMT

OBJECT

COSMOS_nw

09:56:25.830

+03:10:24.70

60

1.29

08:38:51

I

2025-12-09T17:26:09

-273.15

150 / 166

Image Issue

CHIP

Weather

Moon Effect

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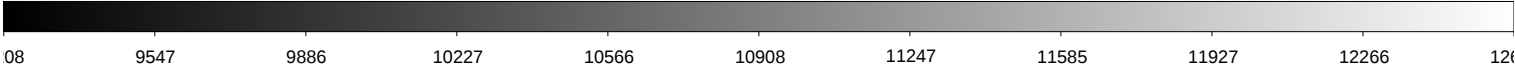
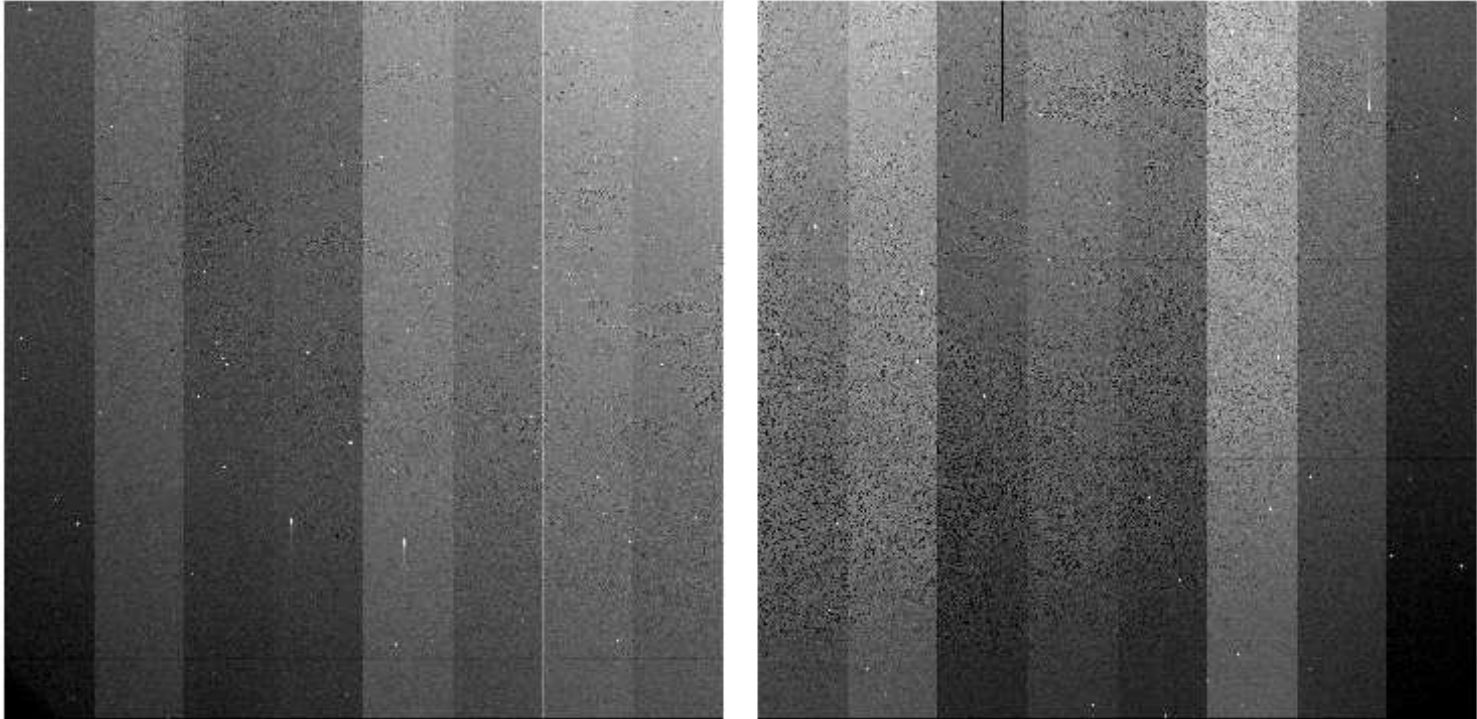
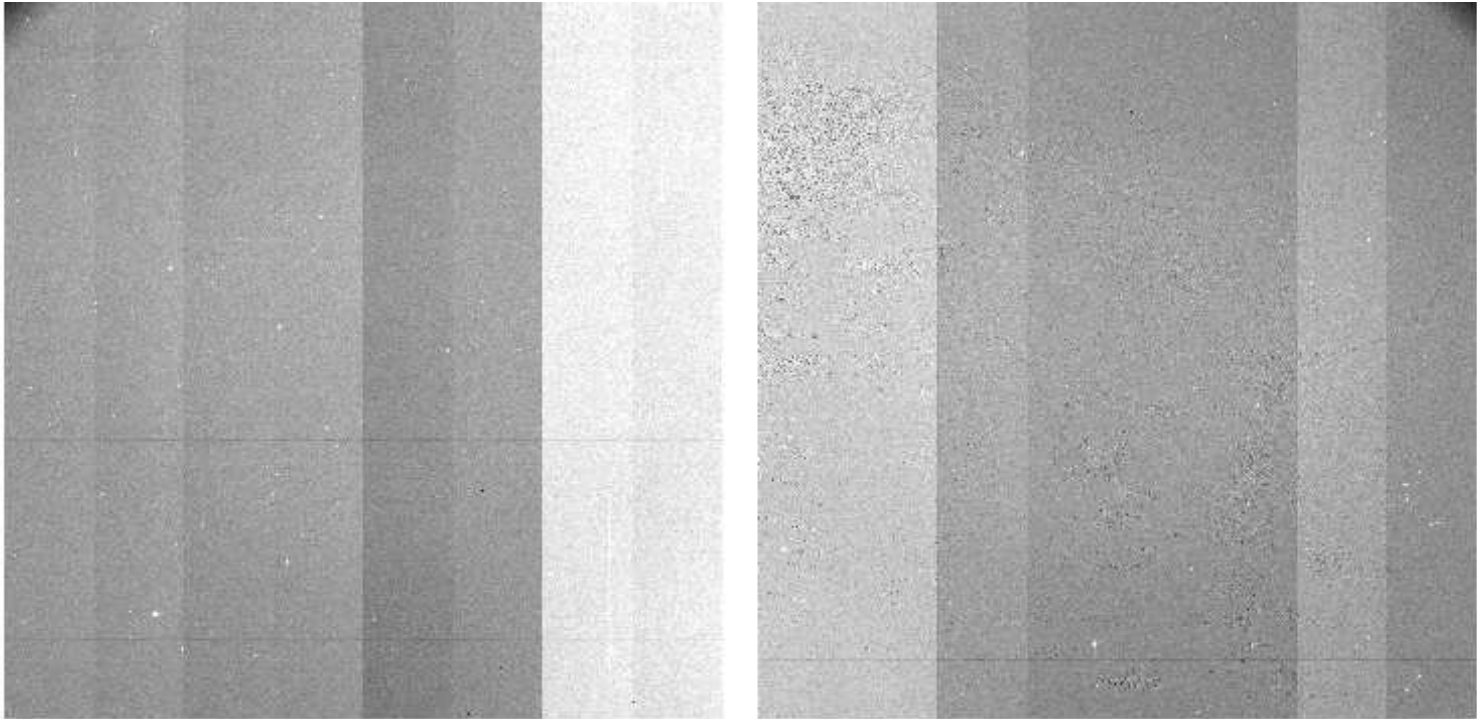
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0.4



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

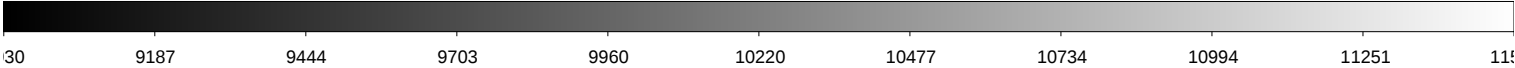
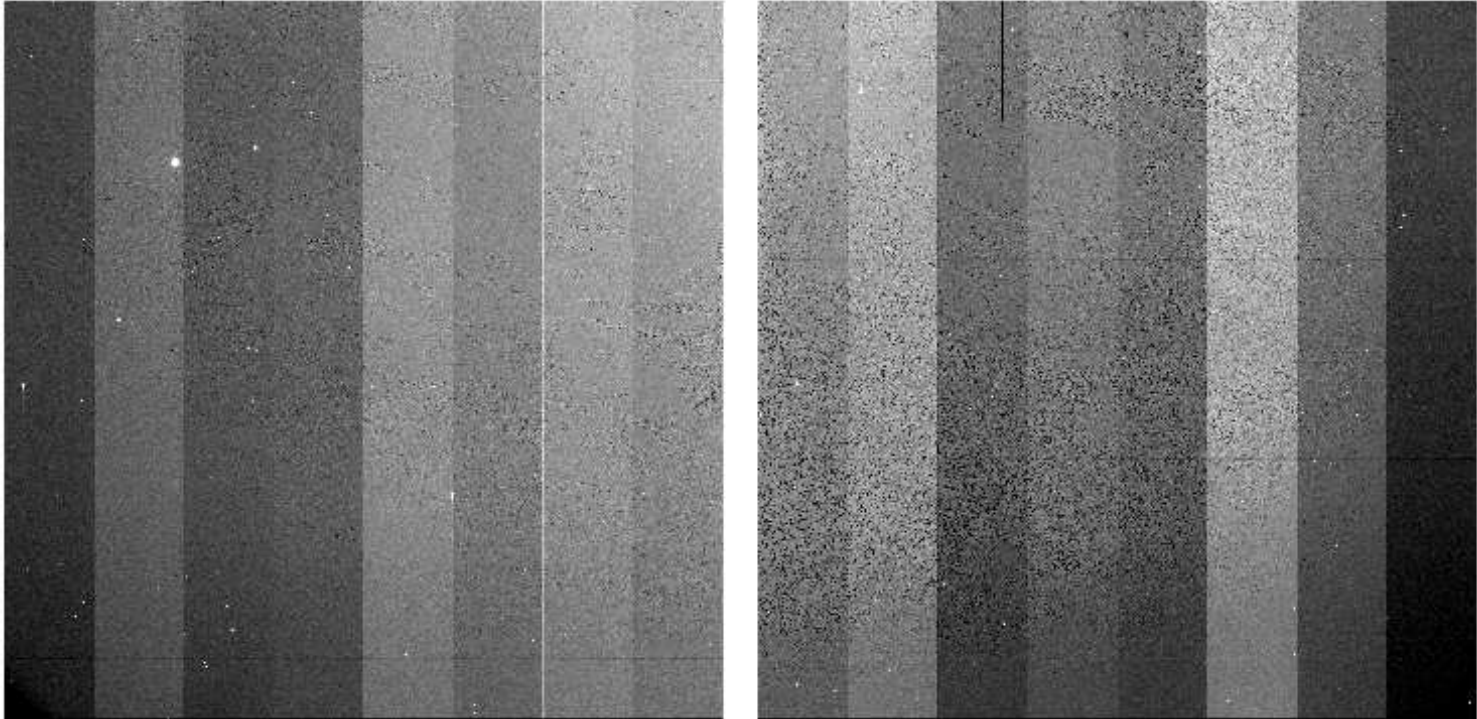
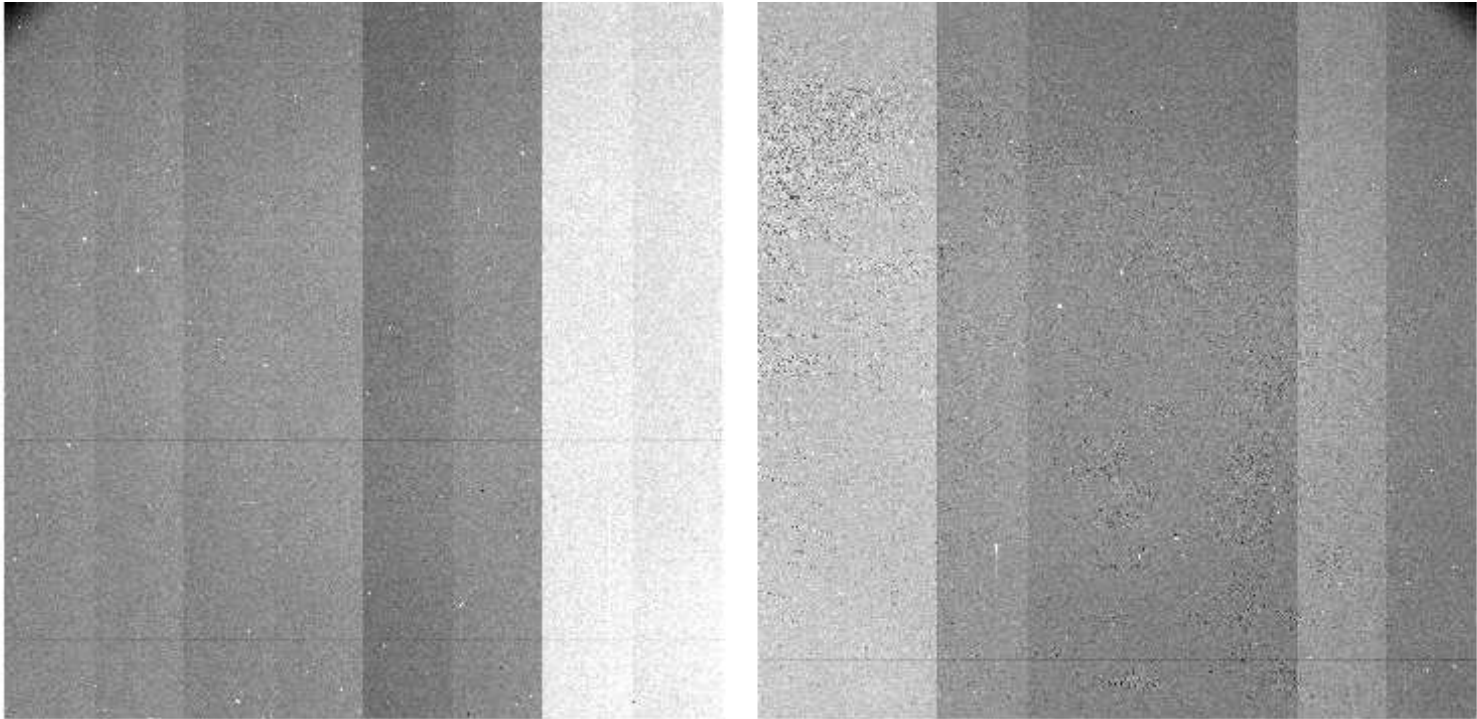
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kmta.20251209.061186.fits
TMT
OBJECT
COSMOS_se
10:04:22.170
+01:11:24.80
60
1.27
08:41:00
I
2025-12-09T17:28:17
-273.15

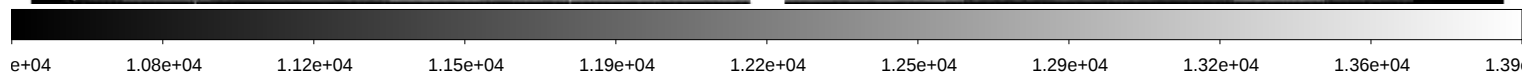
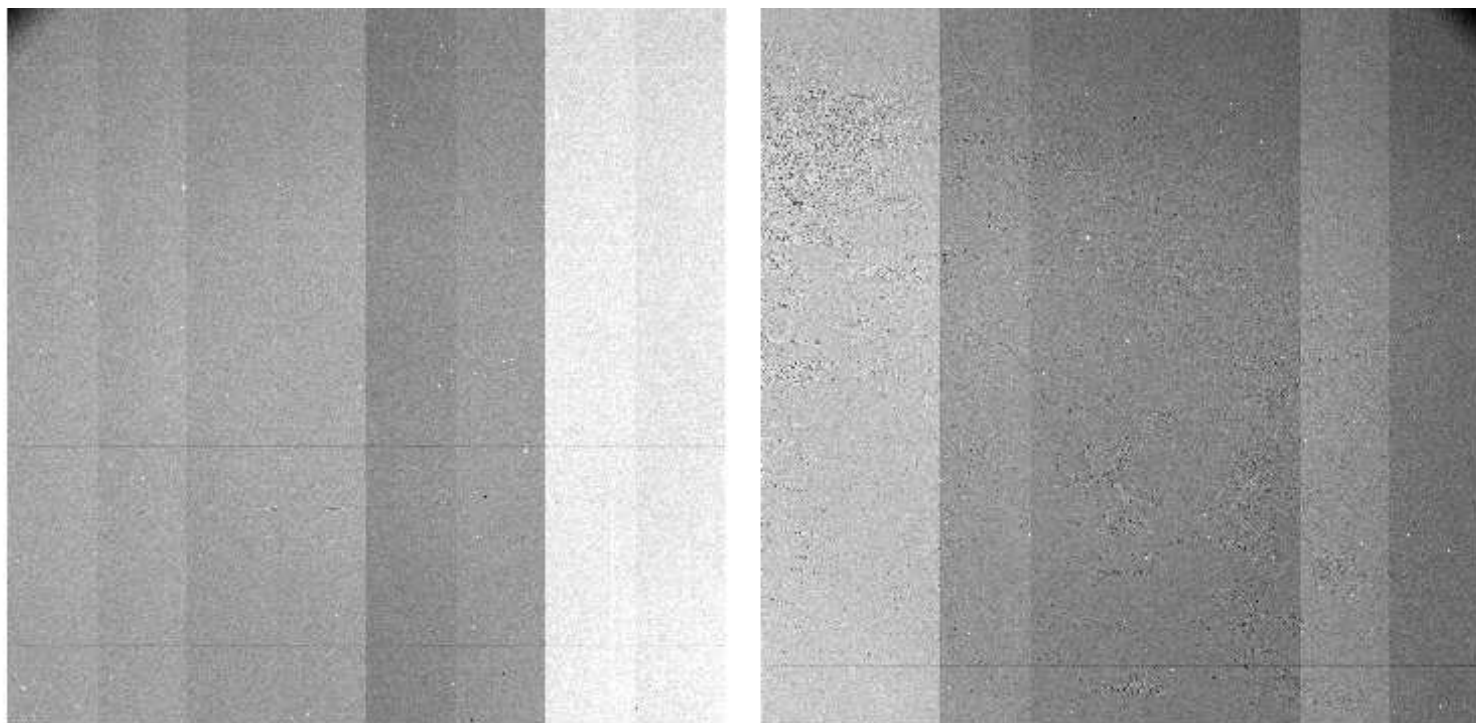
Image Issue
CHIP
Weather
Moon Effect

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C
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0.3



File Name	:	kmta.20251209.061187.fits	# 152 / 166 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	COSMOS_sw	
RA	:	09:56:25.840	
DEC	:	+01:11:24.70	
Exposure Time	:	60	
Airmass	:	1.25	
Sidereal Time	:	08:43:09	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-09T17:30:26	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.20251209.061188.fits

TMT

OBJECT

IC241127ne

11:00:20.680

+06:22:17.20

60

1.55

08:45:18

I

2025-12-09T17:32:34

-273.15

153 / 166

Image Issue

CHIP

Weather

Moon Effect

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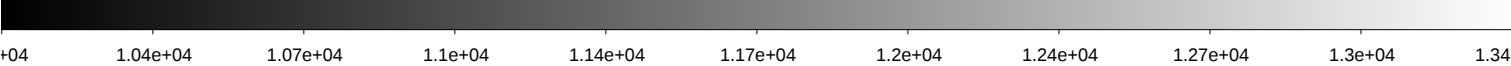
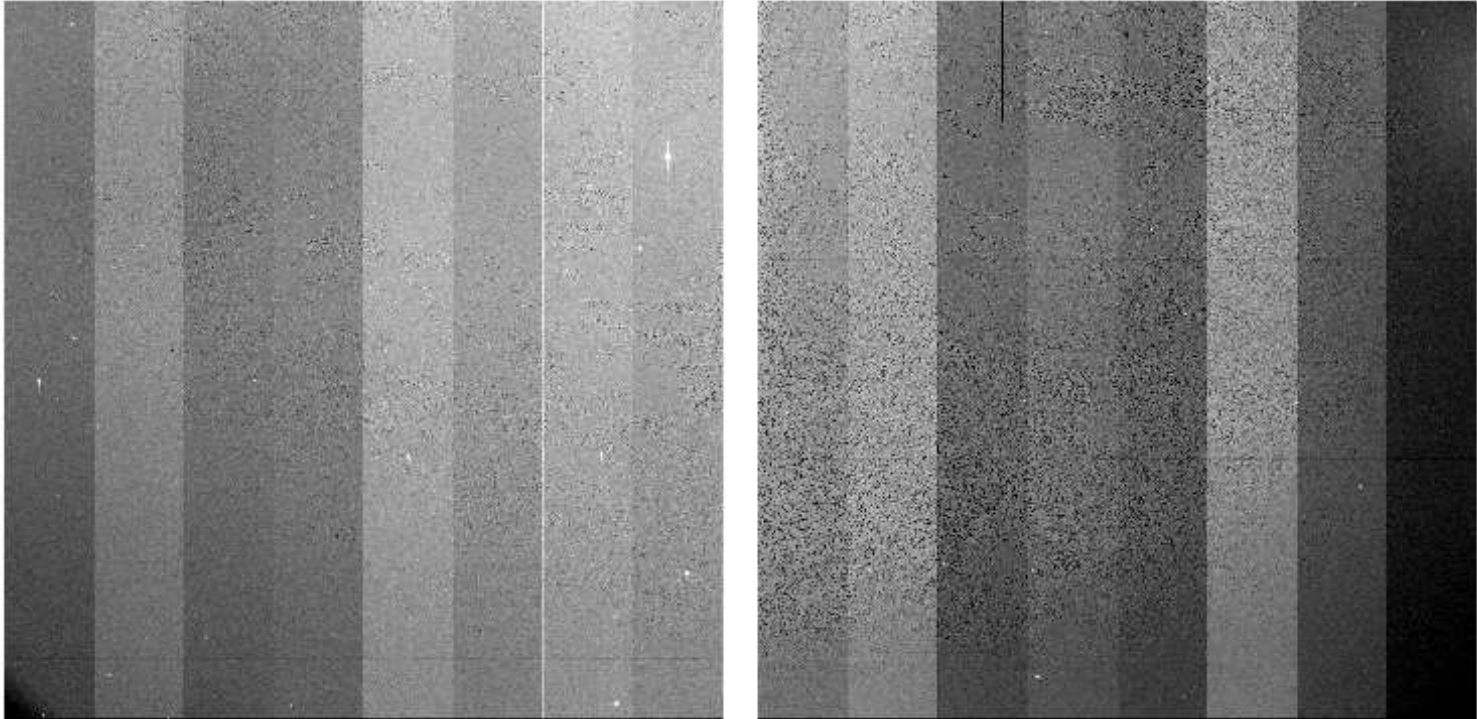
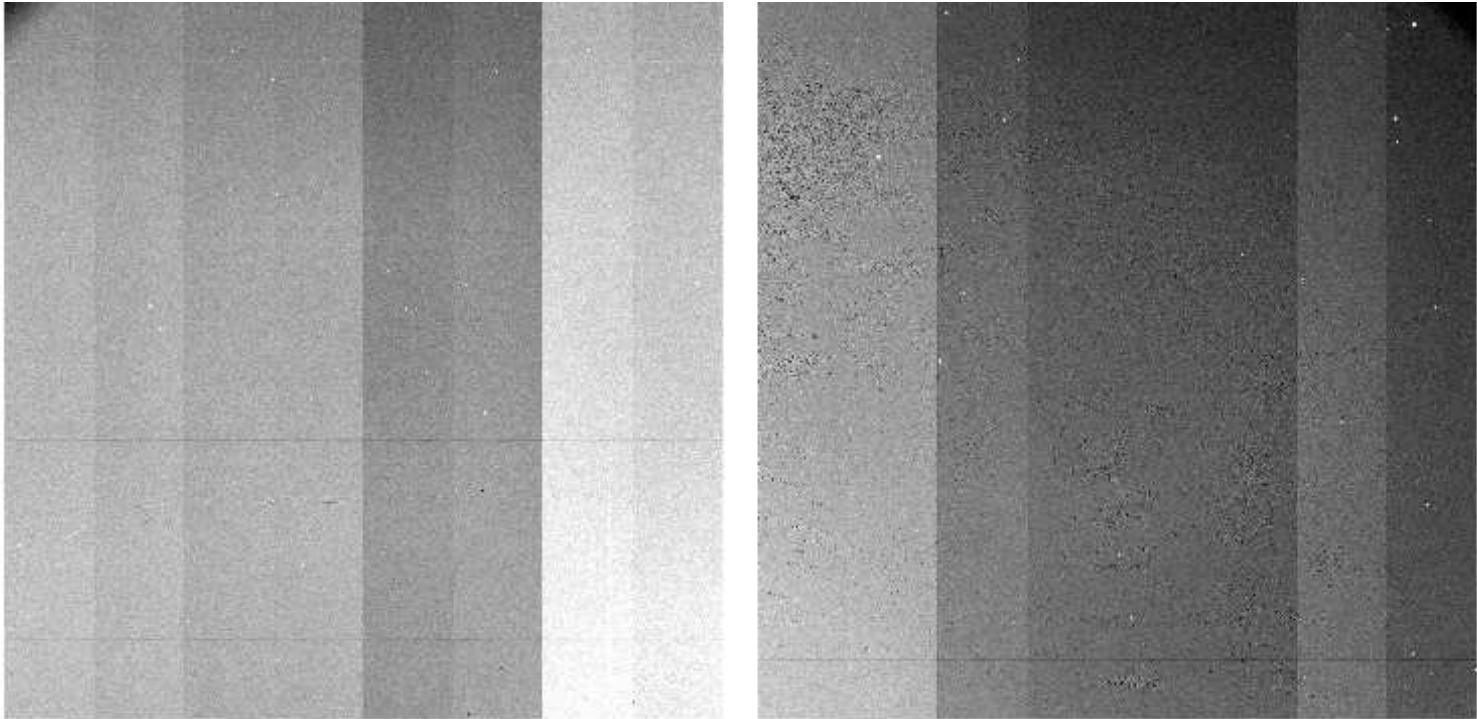
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C

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0.2



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

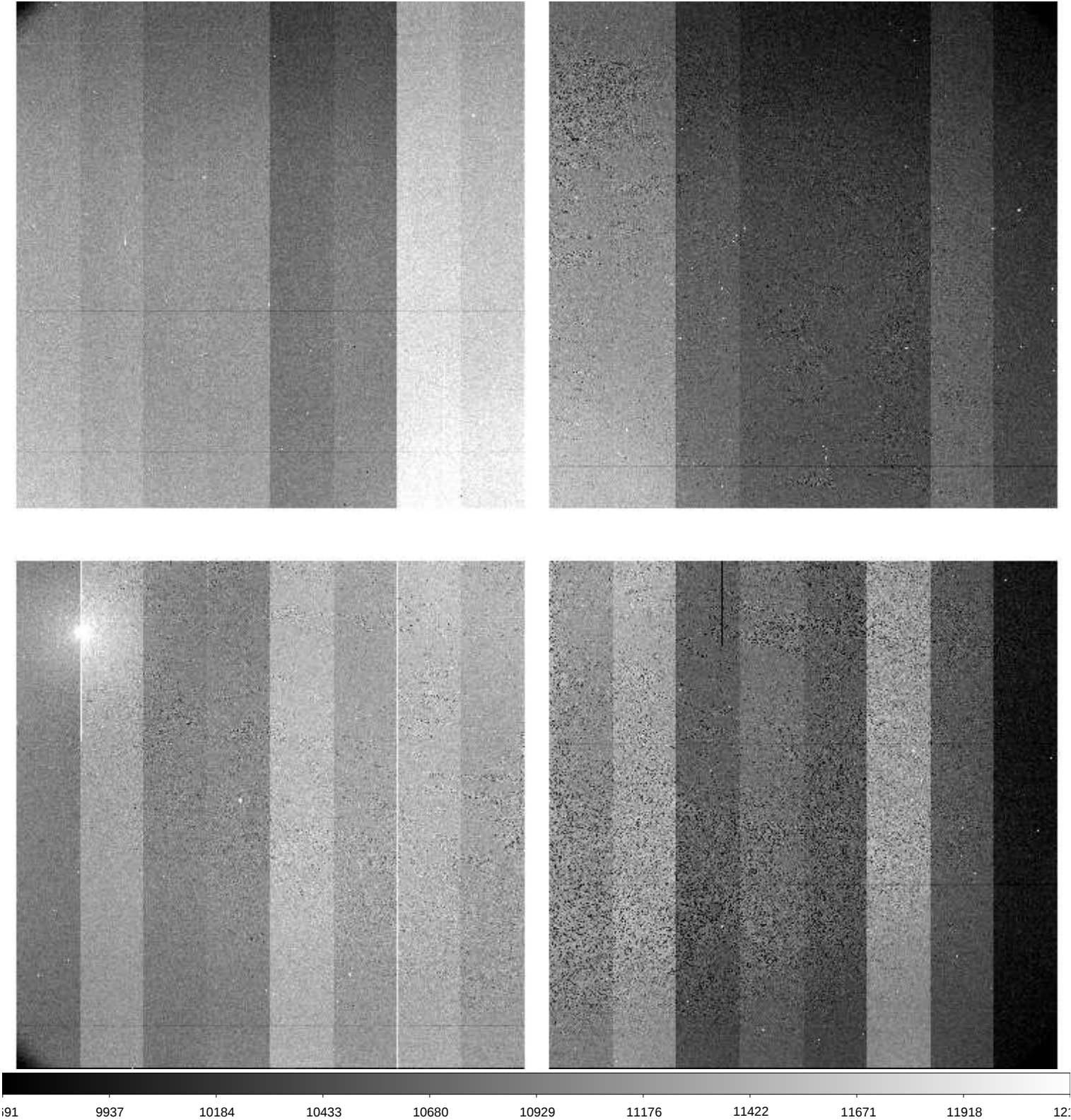
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kmta.20251209.061189.fits
TMT
OBJECT
IC241127nw
10:52:22.560
+06:22:17.40
60
1.50
08:47:27
I
2025-12-09T17:34:43
-273.15

Image Issue
CHIP
Weather
Moon Effect

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0.2



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

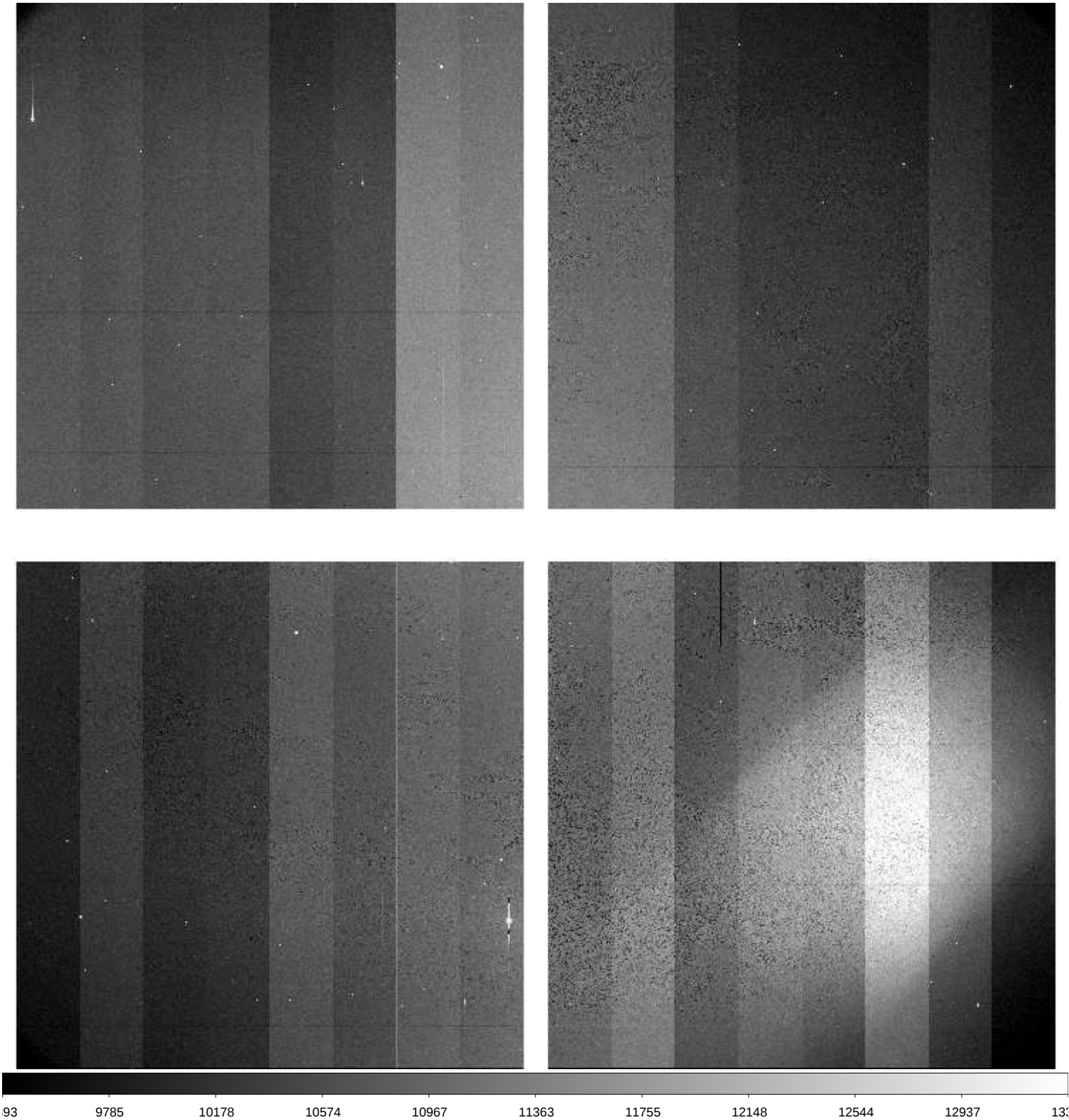
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kmta.20251209.061190.fits
TMT
OBJECT
IC241127se
11:00:20.650
+04:23:17.20
60
1.48
08:49:38
I
2025-12-09T17:36:54
-273.15

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

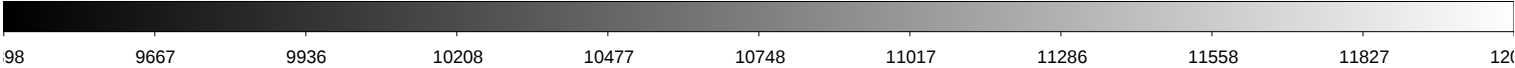
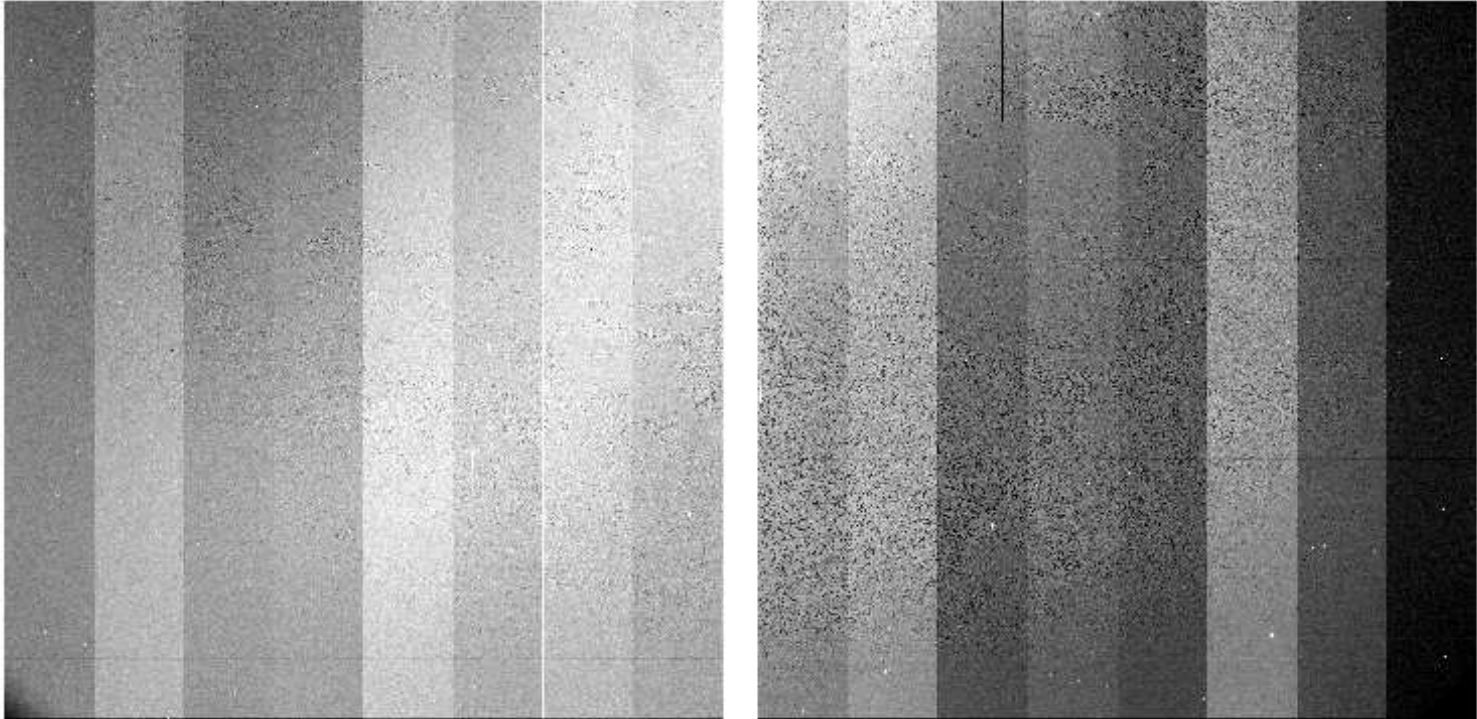
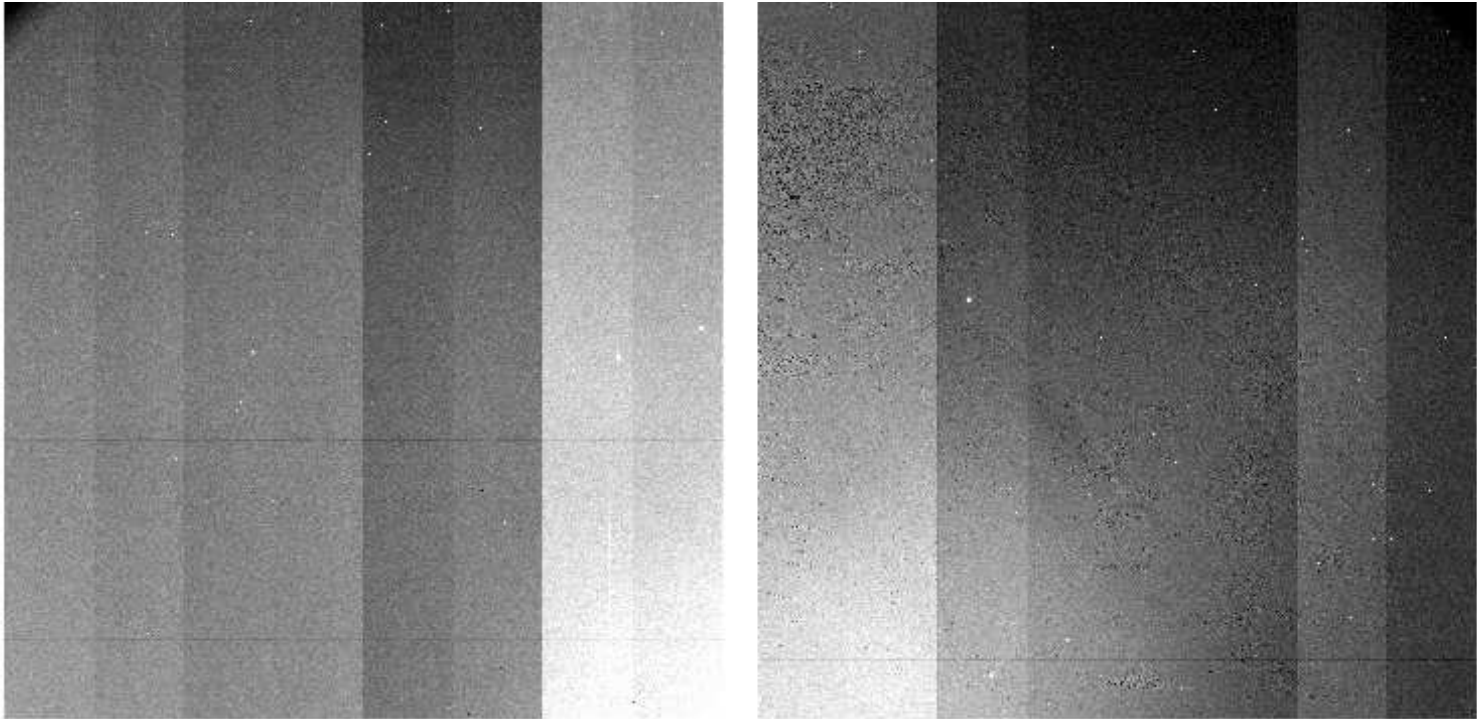
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kmta.20251209.061191.fits
TMT
OBJECT
IC241127sw
10:52:22.560
+04:23:17.30
60
1.44
08:51:48
I
2025-12-09T17:39:04
-273.15

Image Issue
CHIP
Weather
Moon Effect

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0.2



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

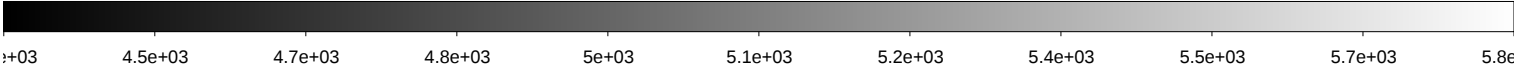
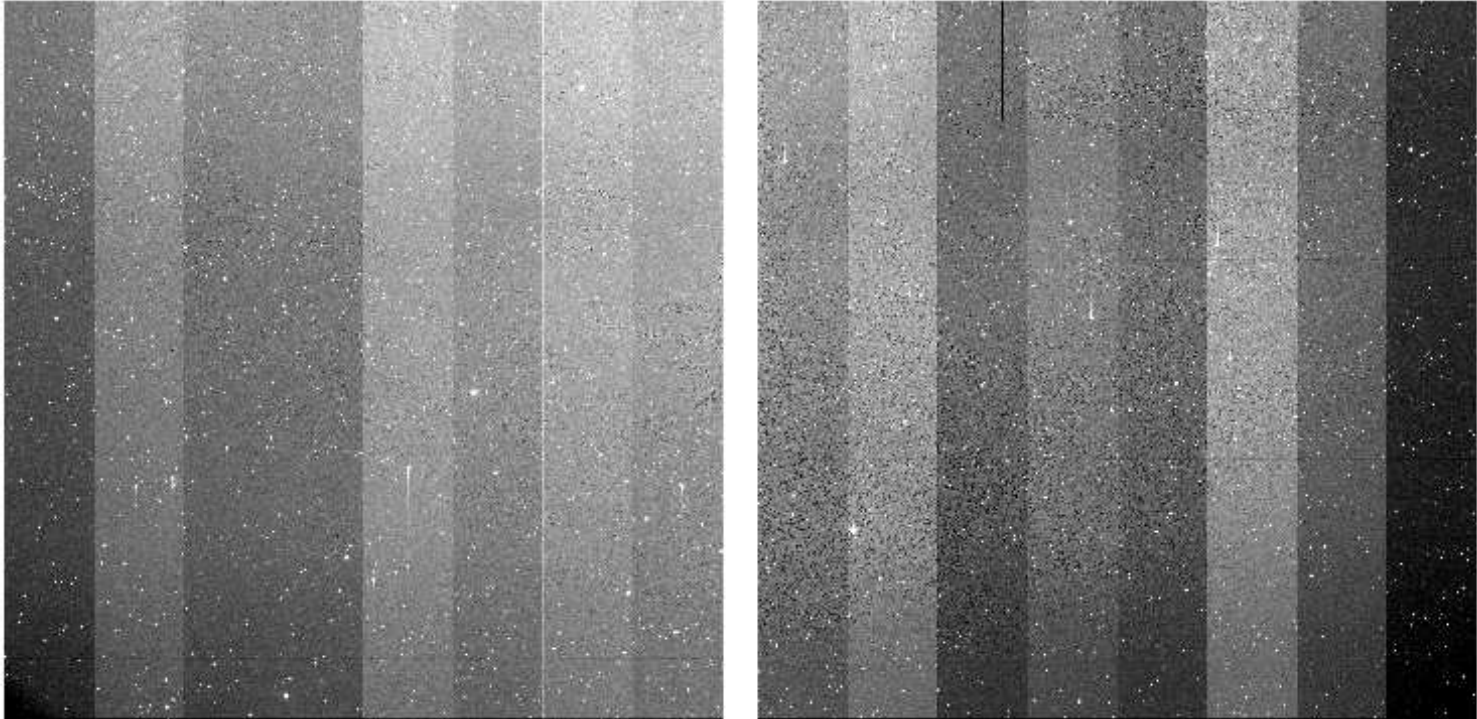
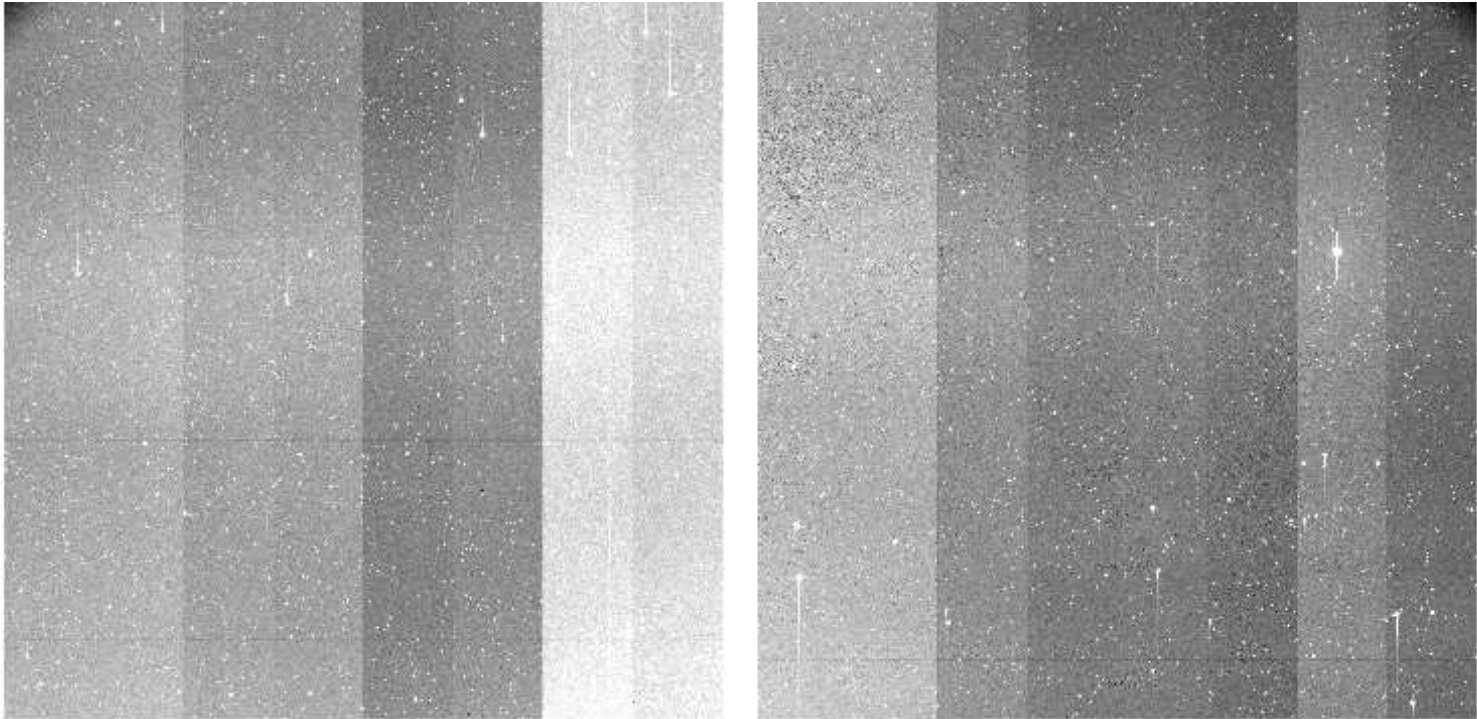
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kmta.20251209.061192.fits
TMT
OBJECT
gaia19aoy
07:24:27.610
-15:03:56.00
60
1.11
08:54:42
I
2025-12-09T17:41:45
-273.15

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

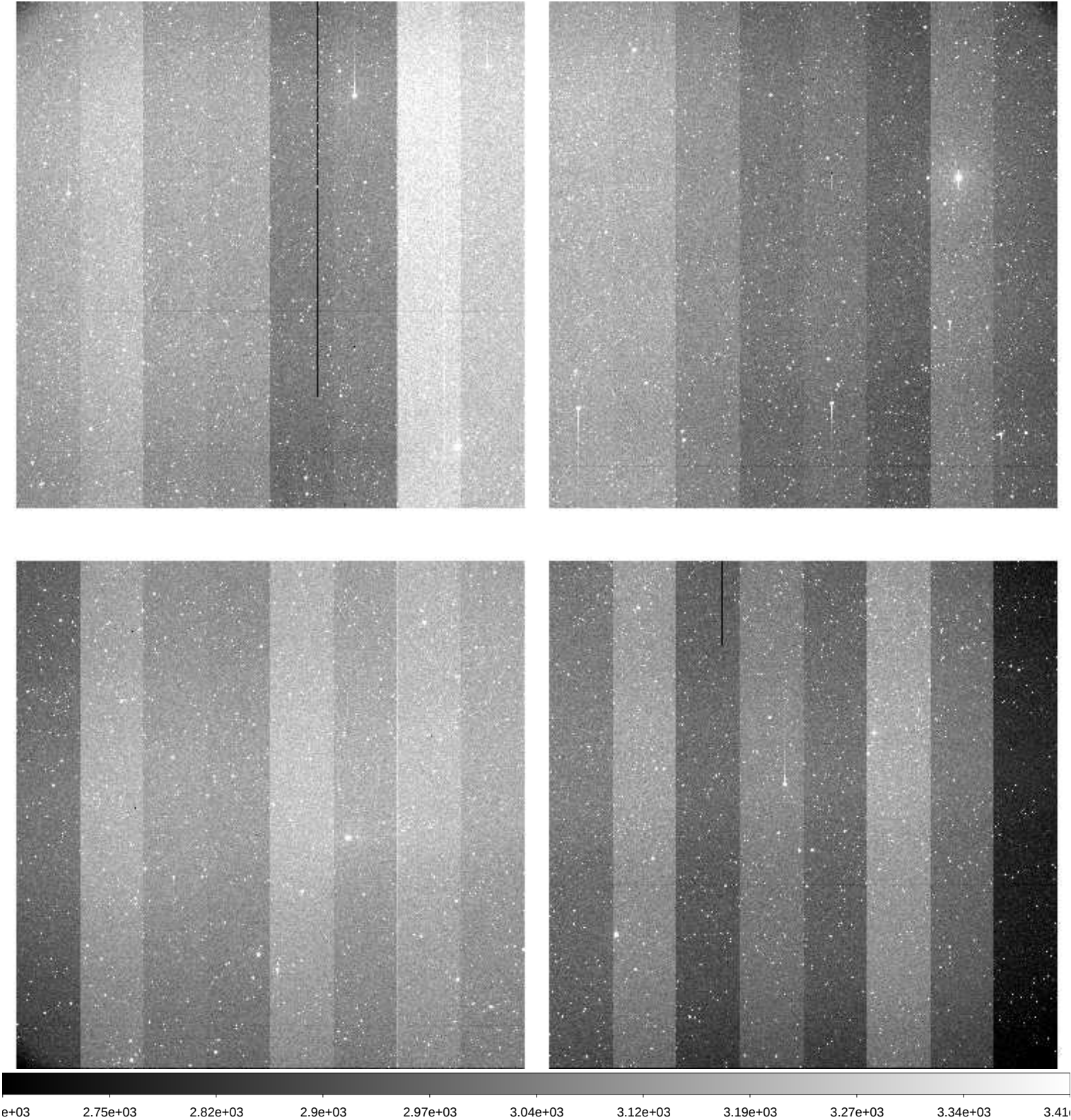
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kmta.20251209.061193.fits
TMT
OBJECT
gaia19aoy
07:24:27.620
-15:03:56.00
60
1.11
08:56:41
V
2025-12-09T17:43:43
-273.15

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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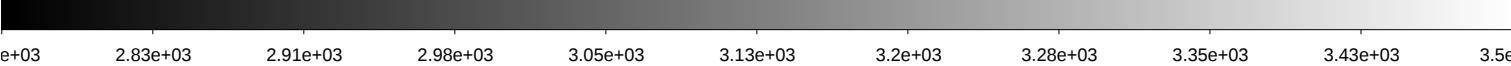
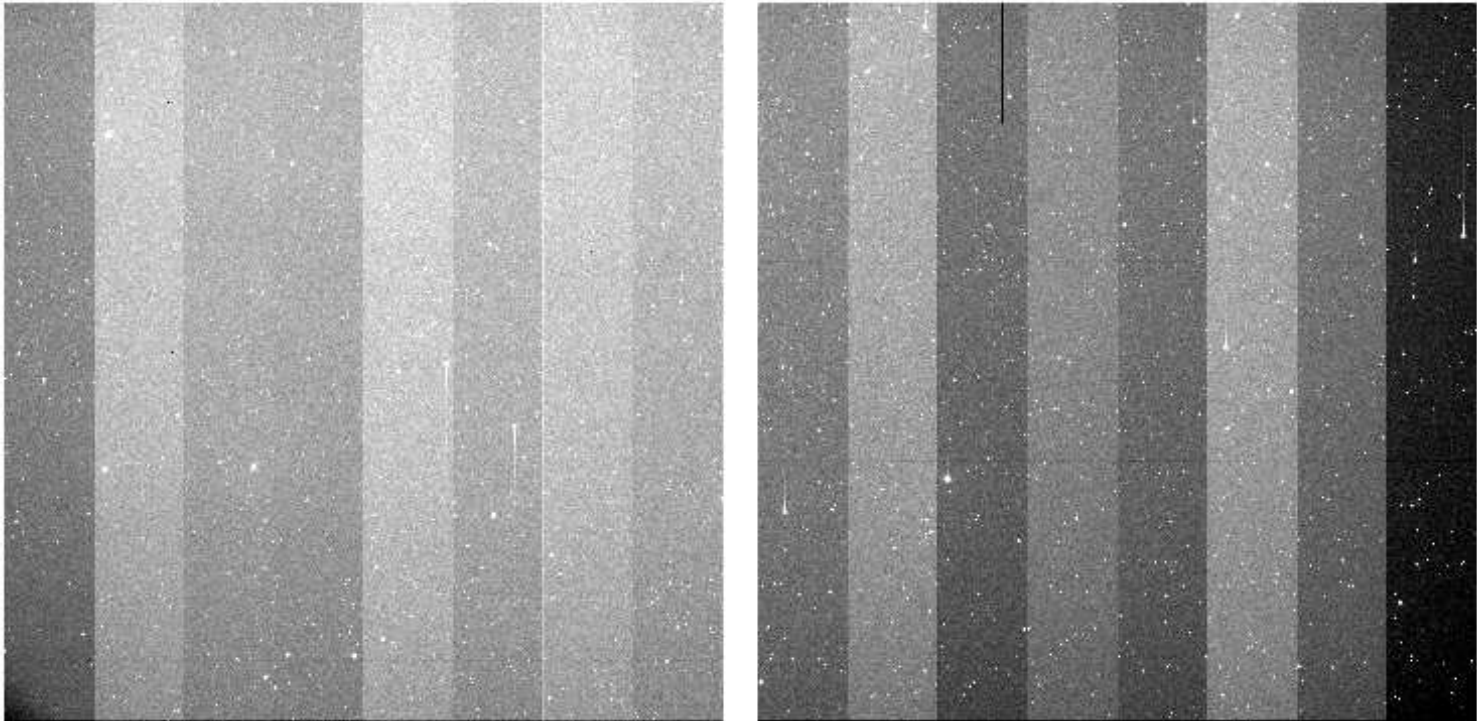
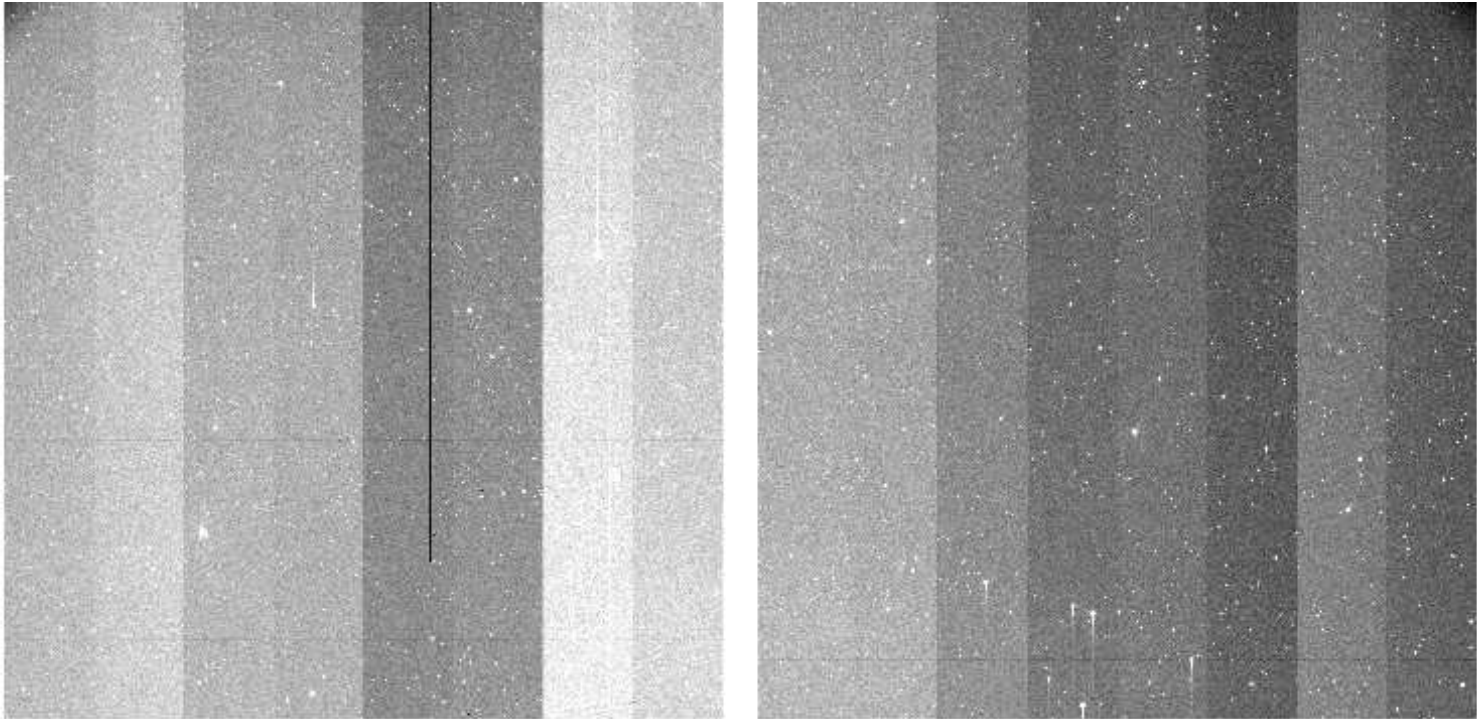
kmta.20251209.061194.fits
TMT
OBJECT
gaia19fdx
07:44:46.770
+07:00:44.60
60
1.34
09:00:27
V
2025-12-09T17:47:28
-273.15

159 / 166

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.20251209.061195.fits

TMT

OBJECT

gaia19fdx

07:44:46.770

+07:00:44.80

60

1.35

09:02:23

I

2025-12-09T17:49:37

-273.15

160 / 166

Image Issue

CHIP

Weather

Moon Effect

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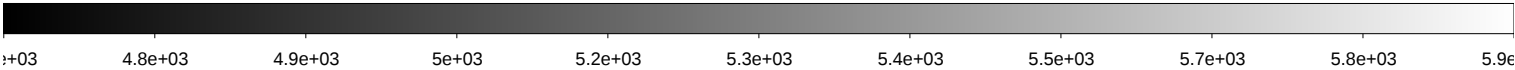
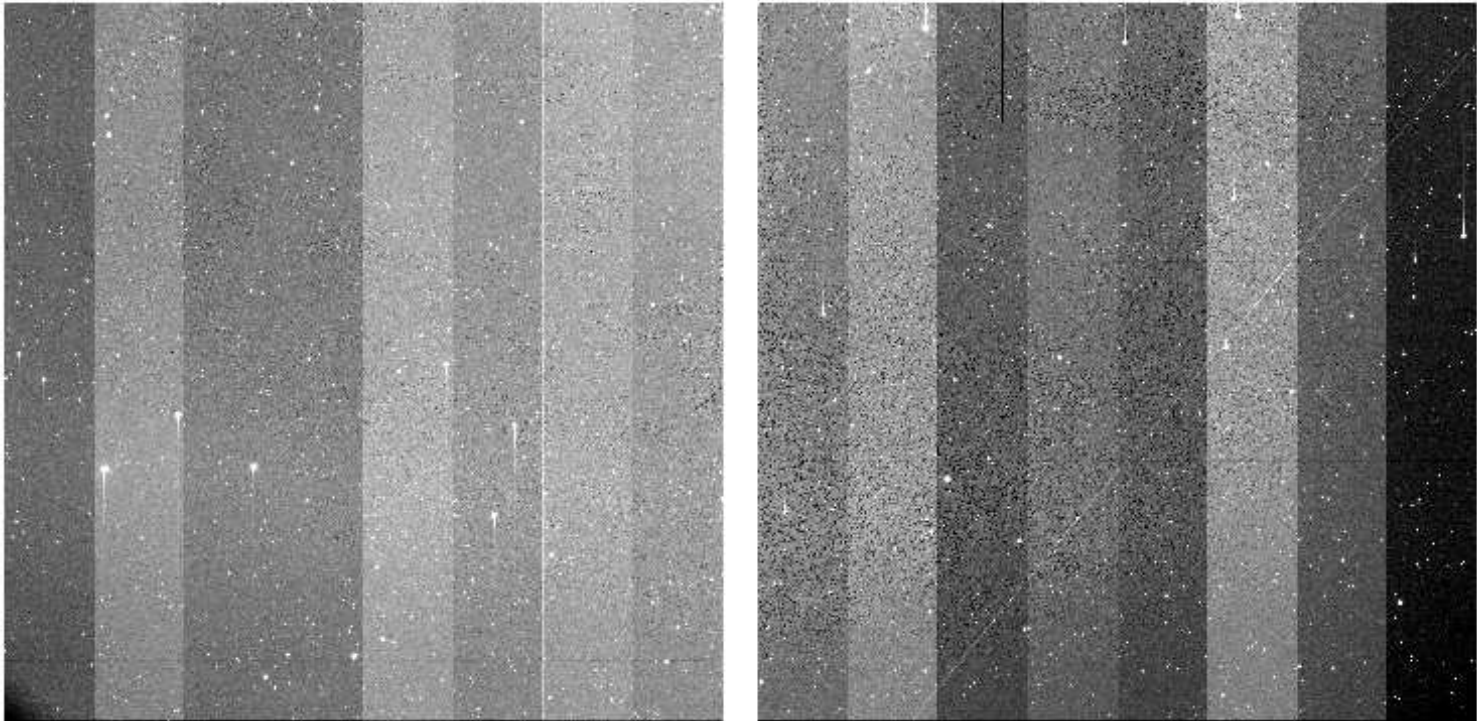
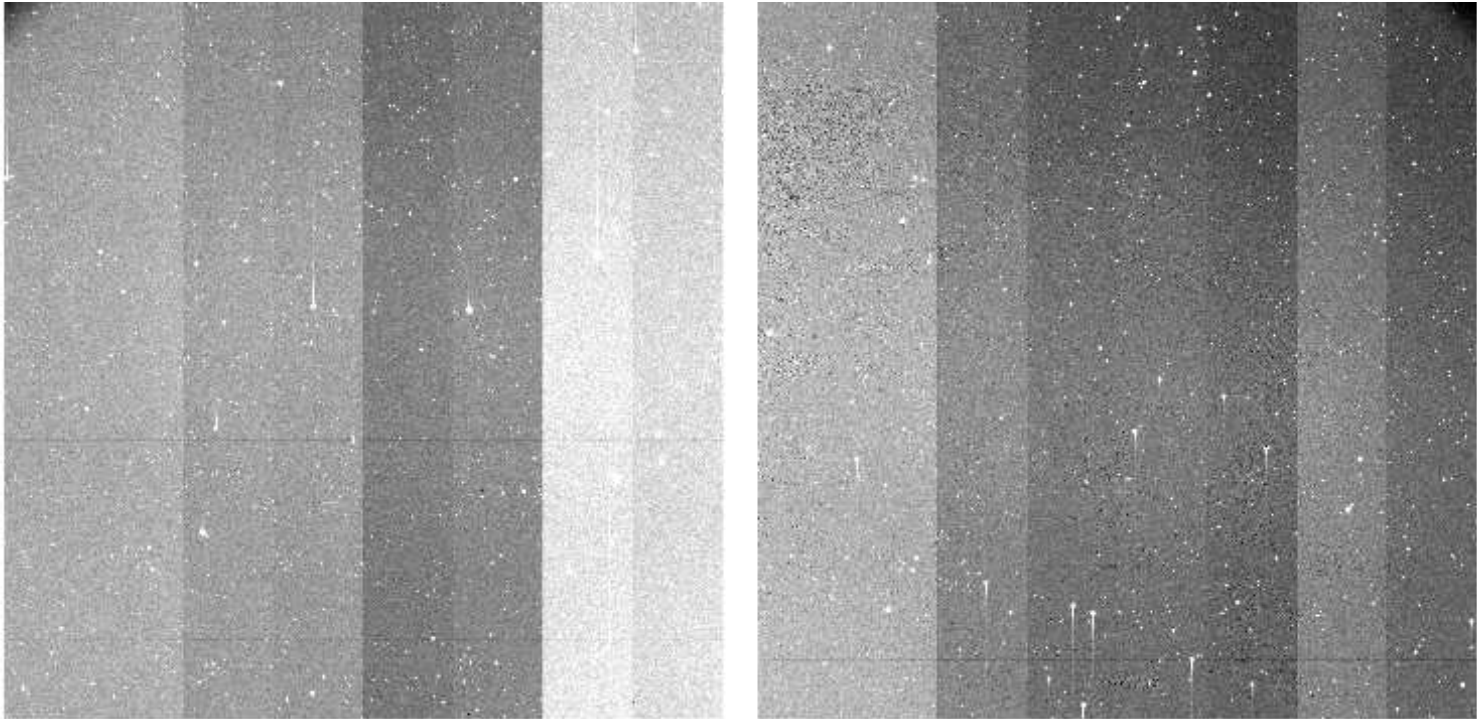
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

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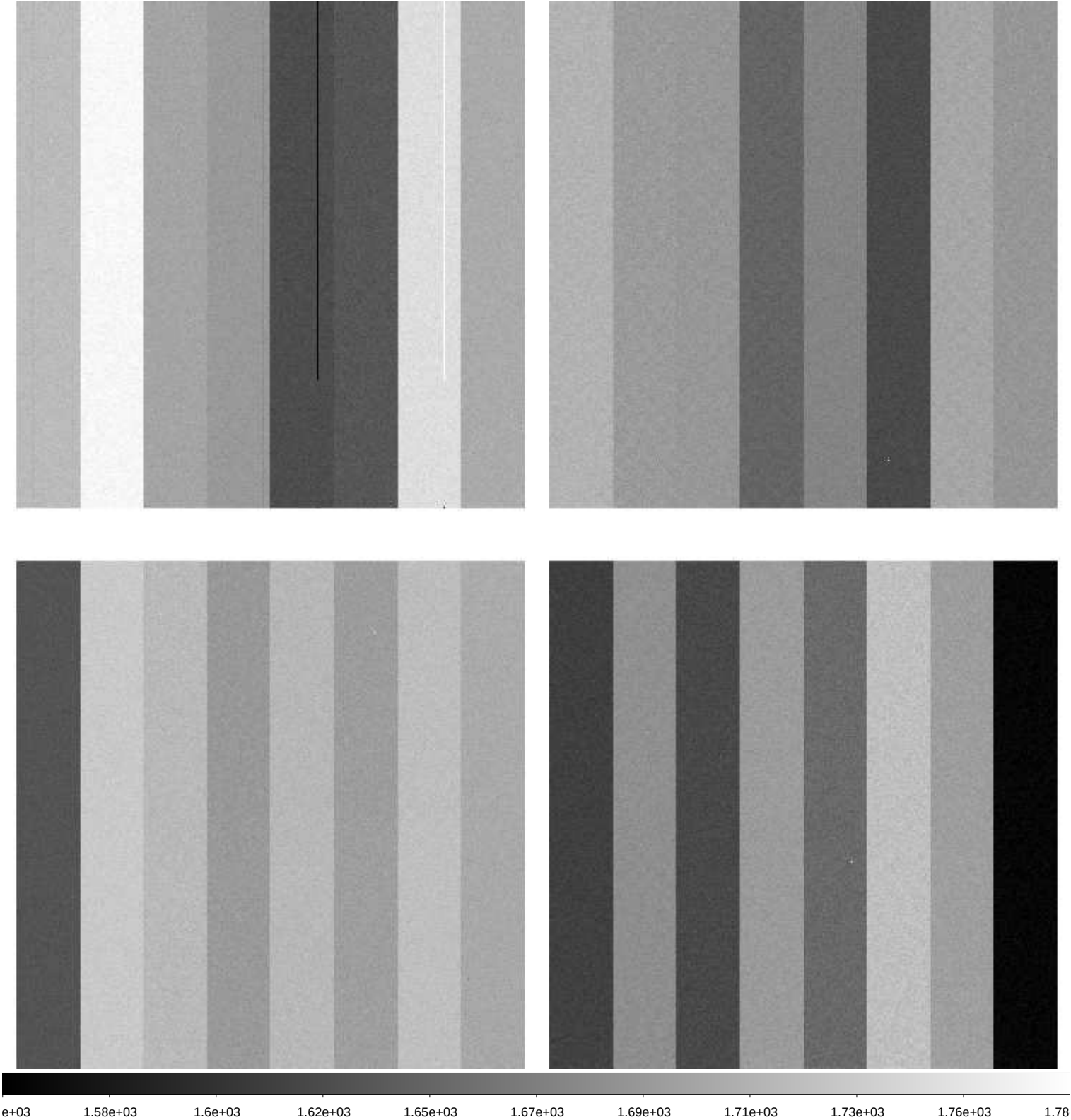
kmta.20251209.061196.fits
ALL
BIAS
bias
09:07:32.350
-31:06:02.60
0
1.00
09:07:32
V
2025-12-09T17:54:33
-273.15

161 / 166

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.20251209.061197.fits

ALL

BIAS

bias

09:08:28.500

-31:06:02.70

0

1.00

09:08:28

V

2025-12-09T17:55:41

-273.15

162 / 166

Image Issue

CHIP

Weather

Moon Effect

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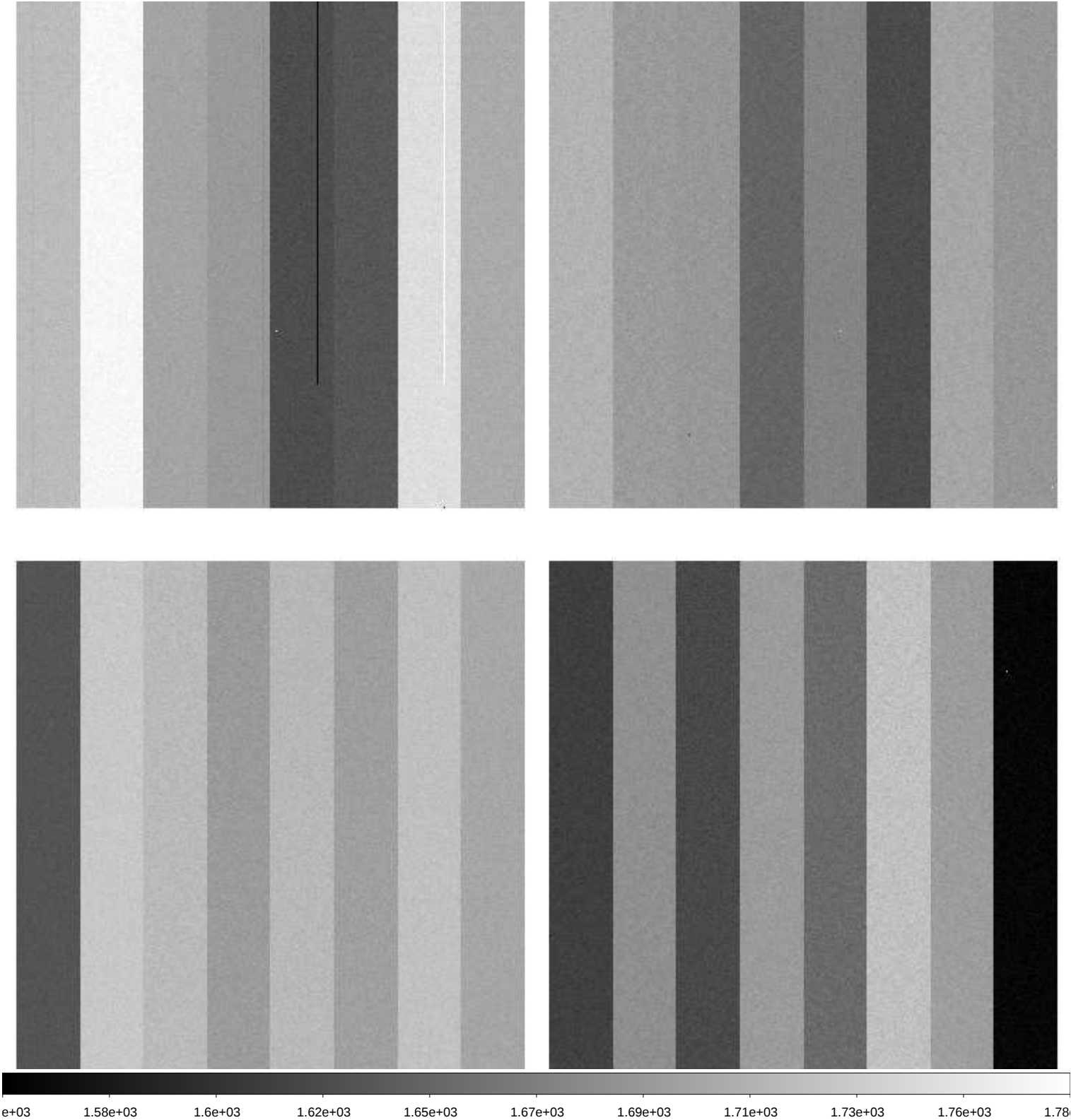
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251209.061198.fits

ALL

BIAS

bias

09:09:38.290

-31:06:02.60

0

1.00

09:09:38

V

2025-12-09T17:56:51

-273.15

163 / 166

Image Issue

CHIP

Weather

Moon Effect

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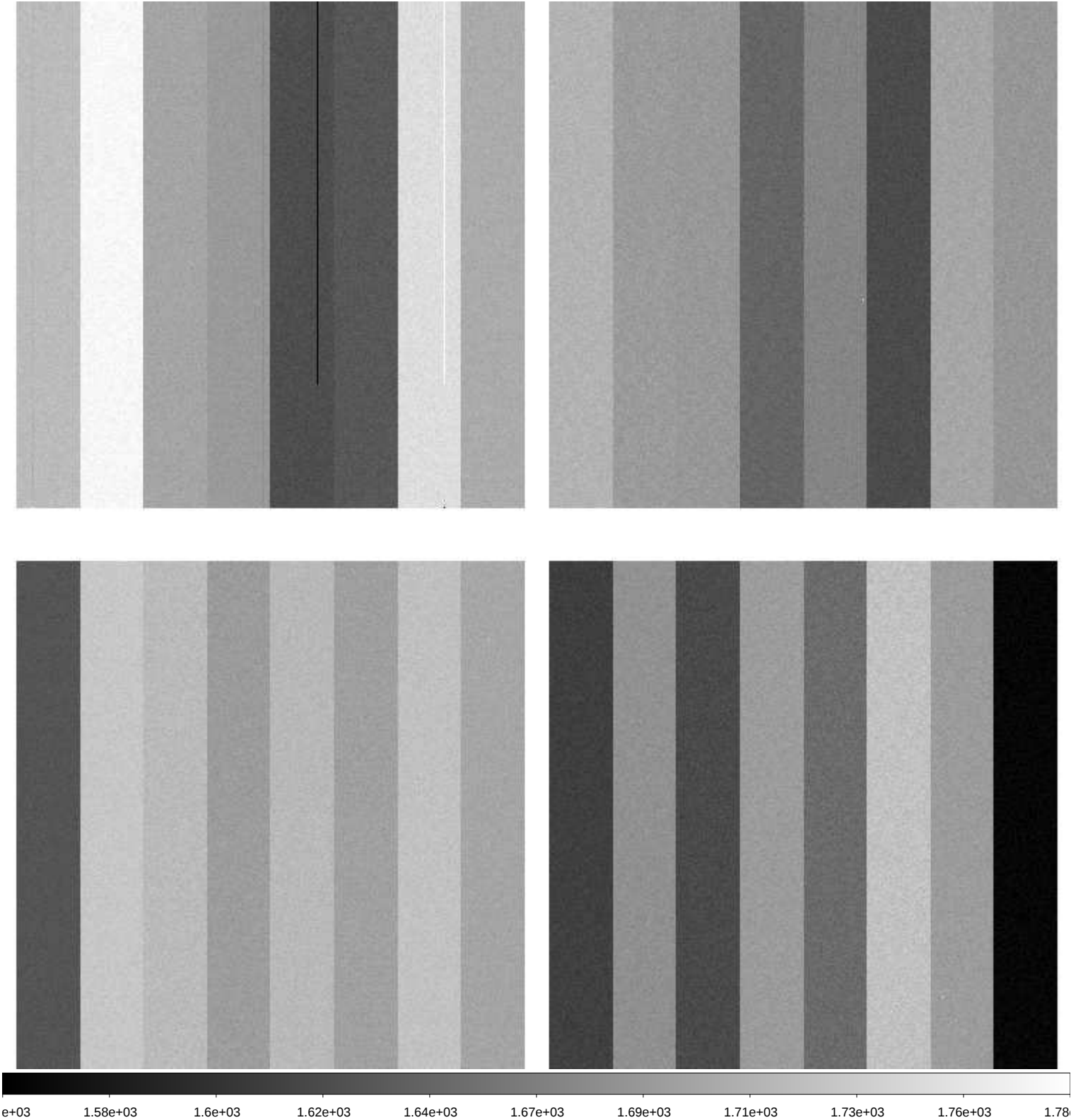
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251209.061199.fits

ALL

BIAS

bias

09:10:48.480

-31:06:02.60

0

1.00

09:10:48

V

2025-12-09T17:58:01

-273.15

164 / 166

Image Issue

CHIP

Weather

Moon Effect

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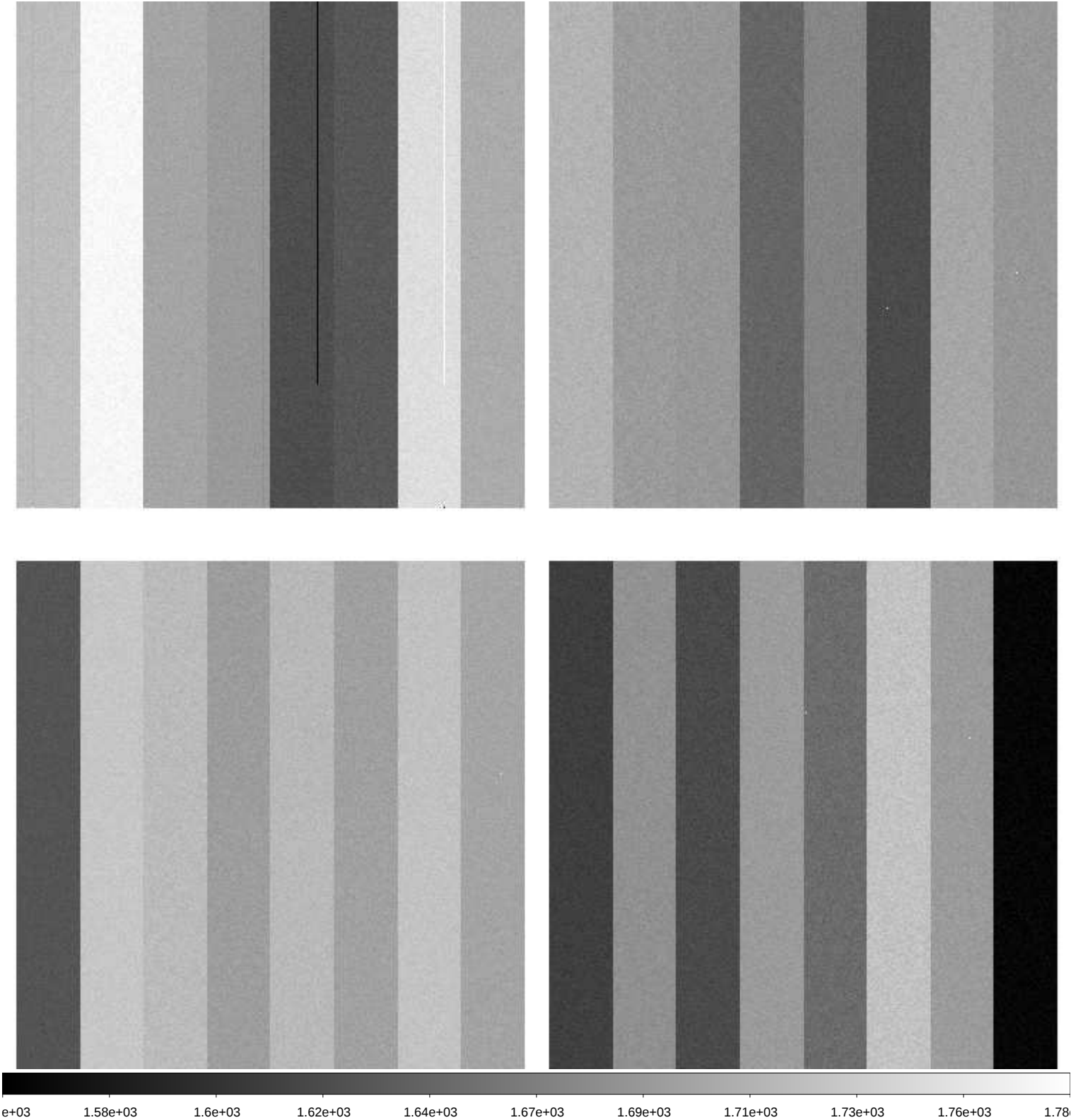
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0.0



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.20251209.061200.fits

ALL

BIAS

bias

09:11:57.470

-31:06:02.60

0

1.00

09:11:57

V

2025-12-09T17:59:10

-273.15

165 / 166

Image Issue

CHIP

Weather

Moon Effect

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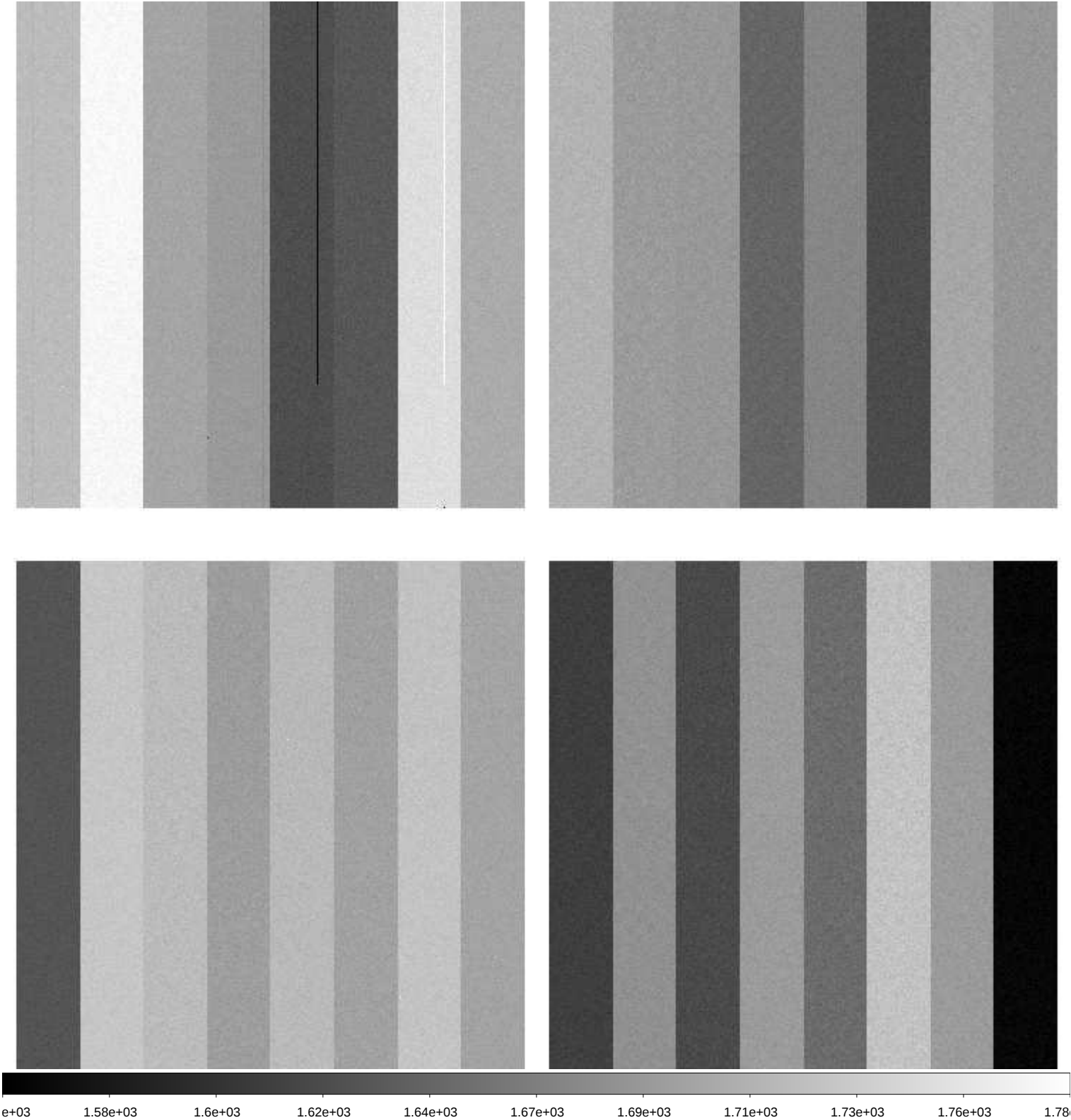
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251209.061201.fits

OBS

DARK

end

09:13:07.470

-31:06:02.60

30

1.00

09:13:07

V

2025-12-09T18:00:07

-273.15

166 / 166

Image Issue

CHIP

Weather

Moon Effect

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