

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.062900.fits

OBS

DARK

begin

01:34:12.050

-31:06:02.60

30

1.00

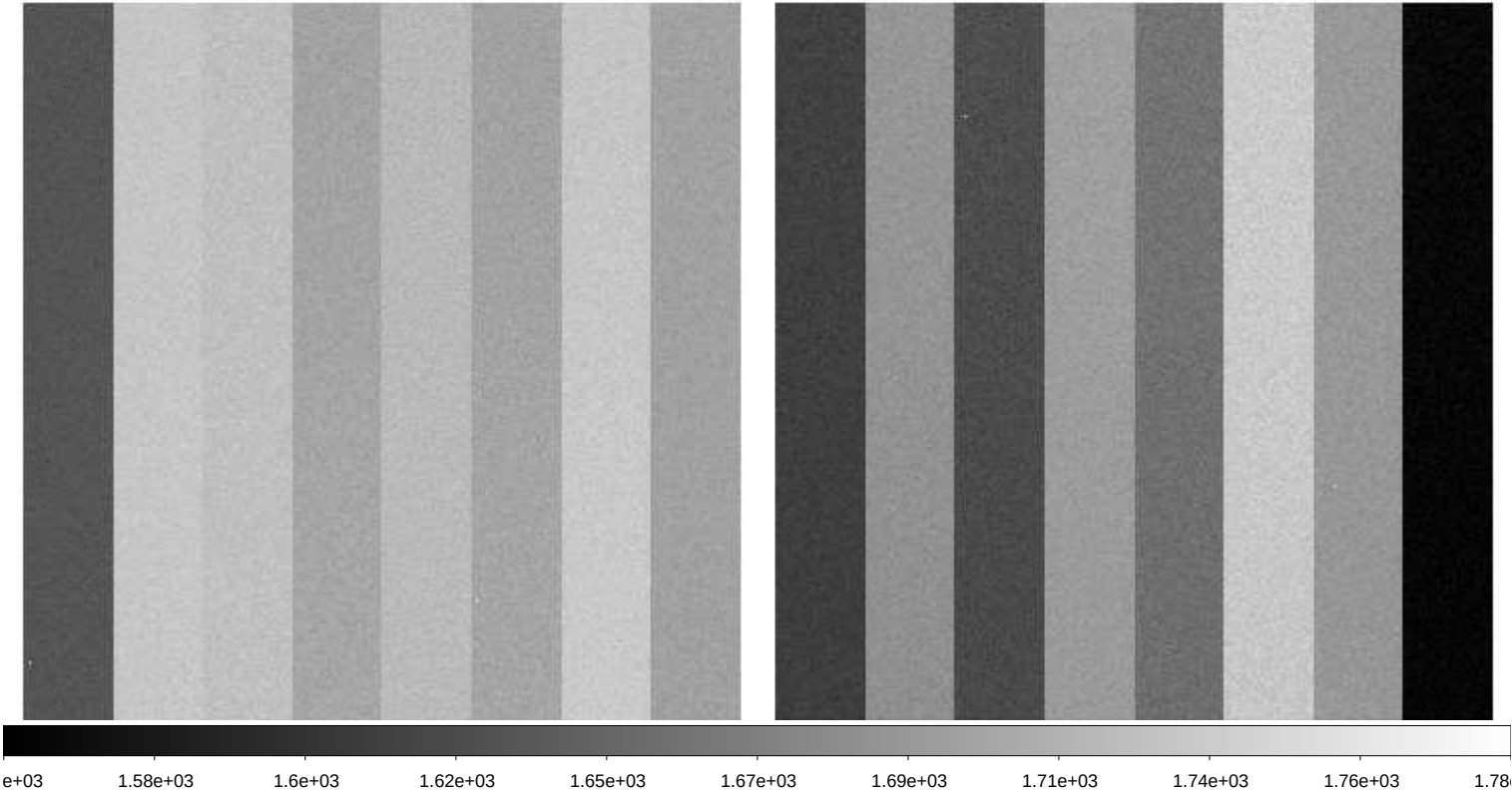
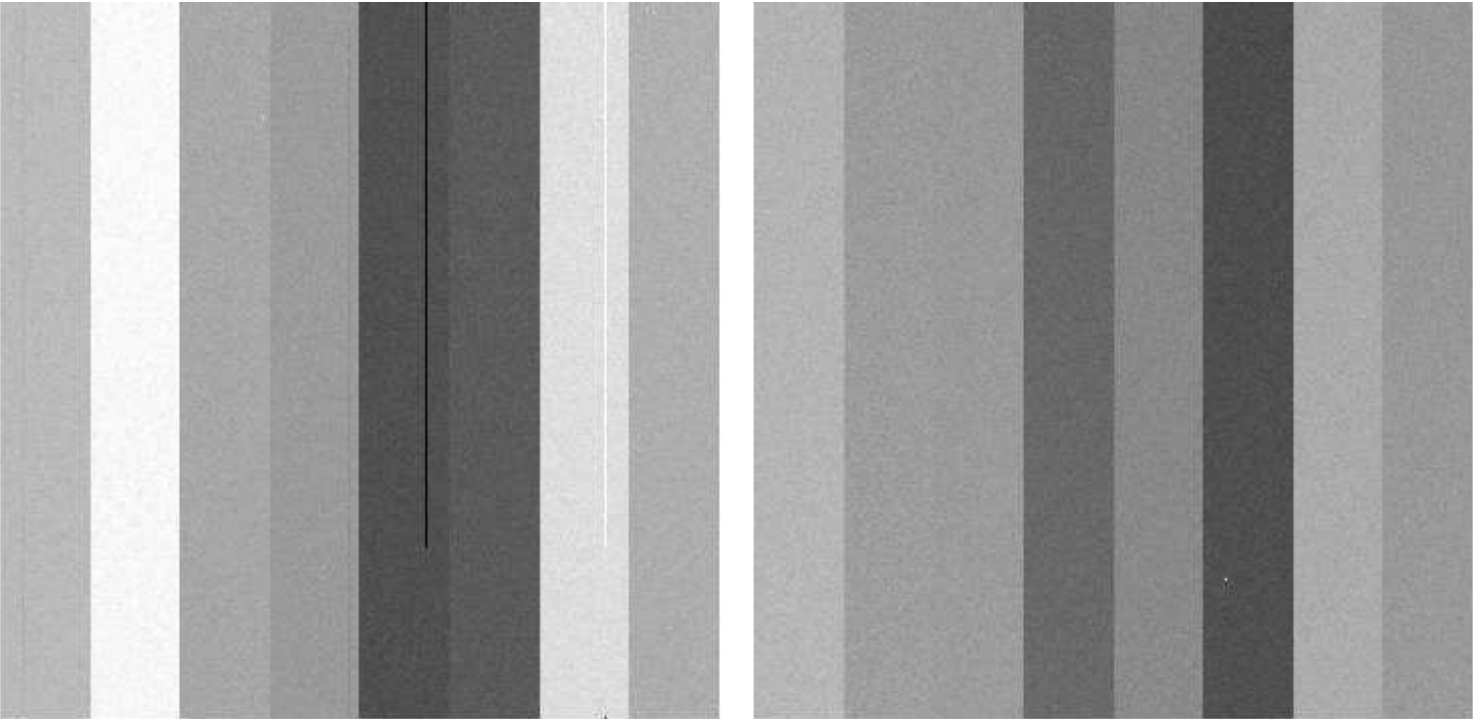
01:34:12

V

2025-12-25T09:19:32

-273.15

1 / 195



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251225.062901.fits

: ALL

: BIAS

: bias

: 01:35:33.280

: -31:06:02.60

: 0

: 1.00

: 01:35:33

: V

: 2025-12-25T09:21:06

: -273.15

Image Issue

CHIP

Weather

Moon Effect

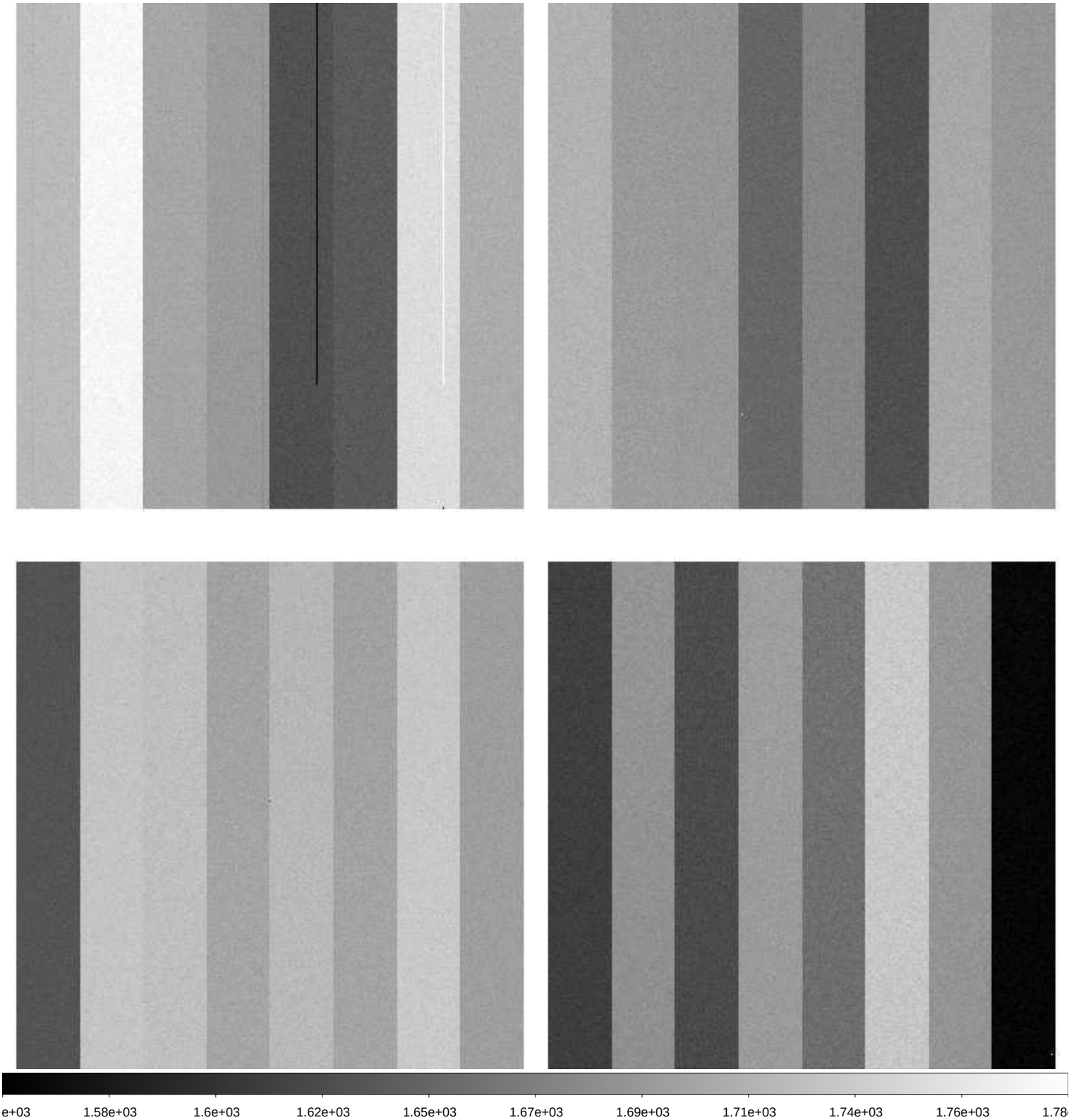
: # 2 / 195 #

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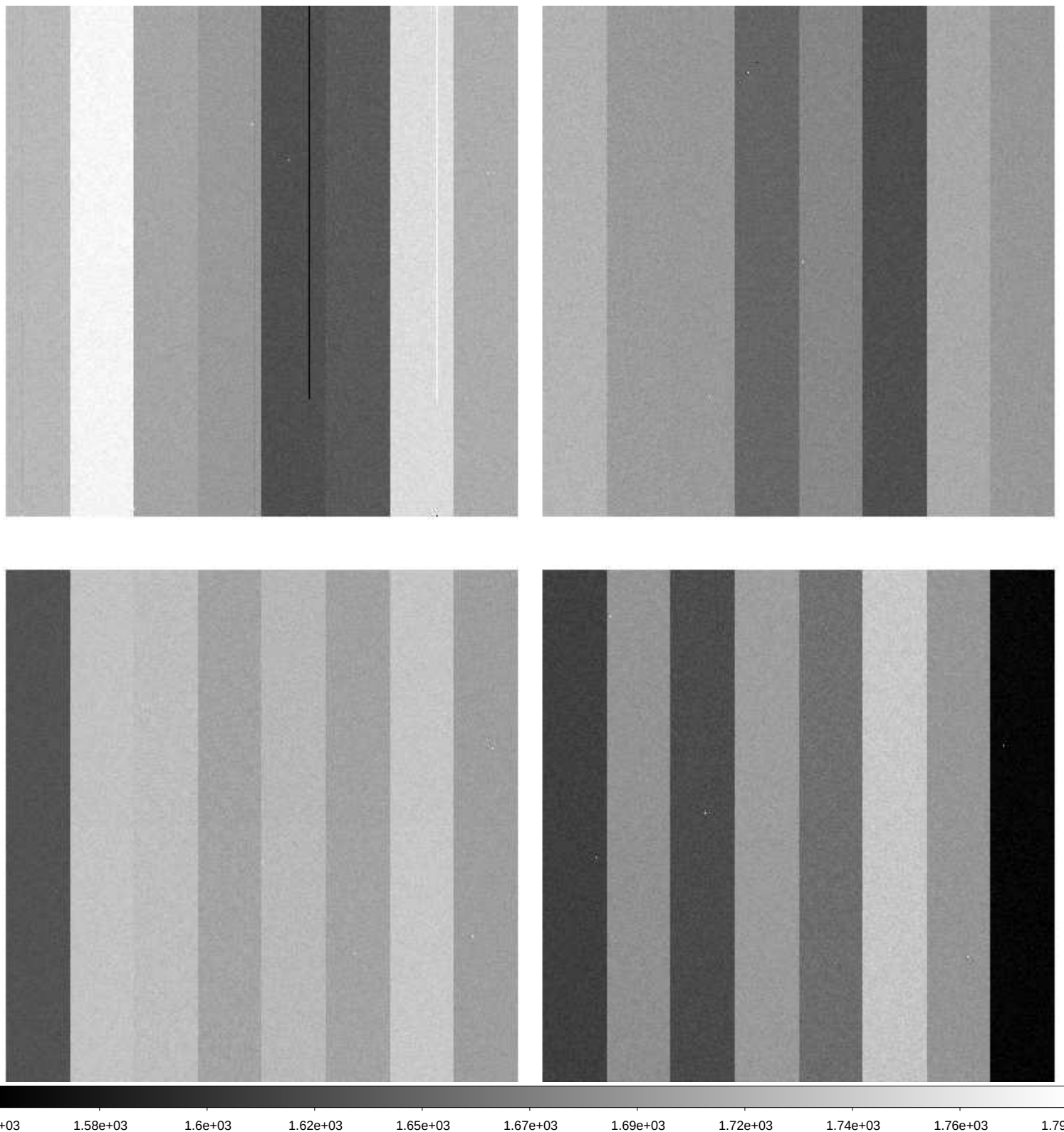
: —

: 0

: 0.0



File Name	:	kmta.20251225.062902.fits	# 3 / 195 #
Project ID	:	OBS	
Image Type	:	DARK	
Object Name	:	begin	
RA	:	01:36:42.260	
DEC	:	-31:06:02.60	
Exposure Time	:	30	
Airmass	:	1.00	
Sidereal Time	:	01:36:42	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-25T09:22:14	Weather
CCD Temperature	:	-273.15	Moon Effect



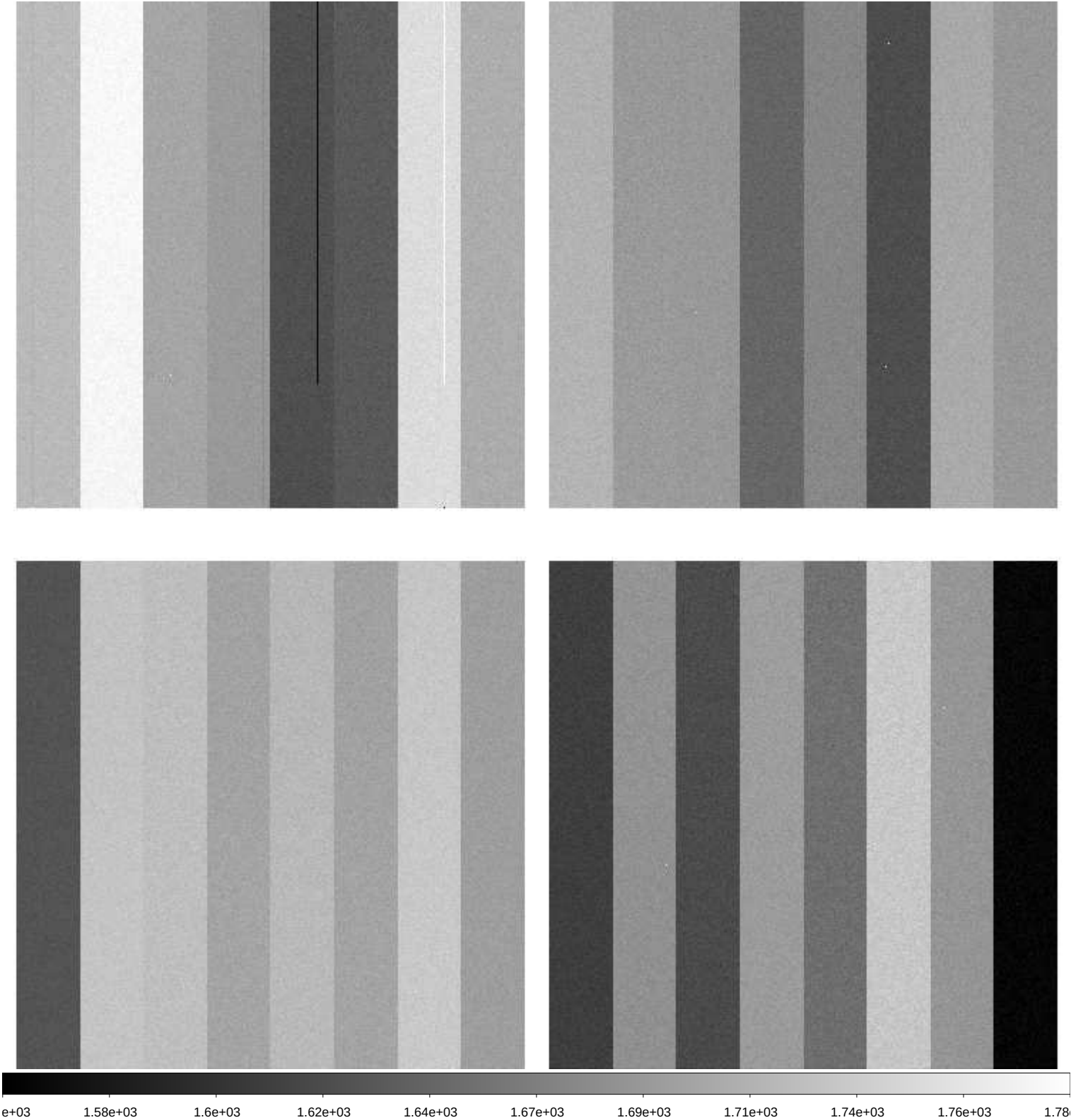
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
BIAS
bias
01:38:16.520
-31:06:02.60
0
1.00
01:38:16
V
2025-12-25T09:23:48
-273.15

Image Issue
CHIP
Weather
Moon Effect

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0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251225.062904.fits

: ALL

: BIAS

: bias

: 01:39:26.710

: -31:06:02.50

: 0

: 1.00

: 01:39:26

: V

: 2025-12-25T09:24:58

: -273.15

Image Issue

CHIP

Weather

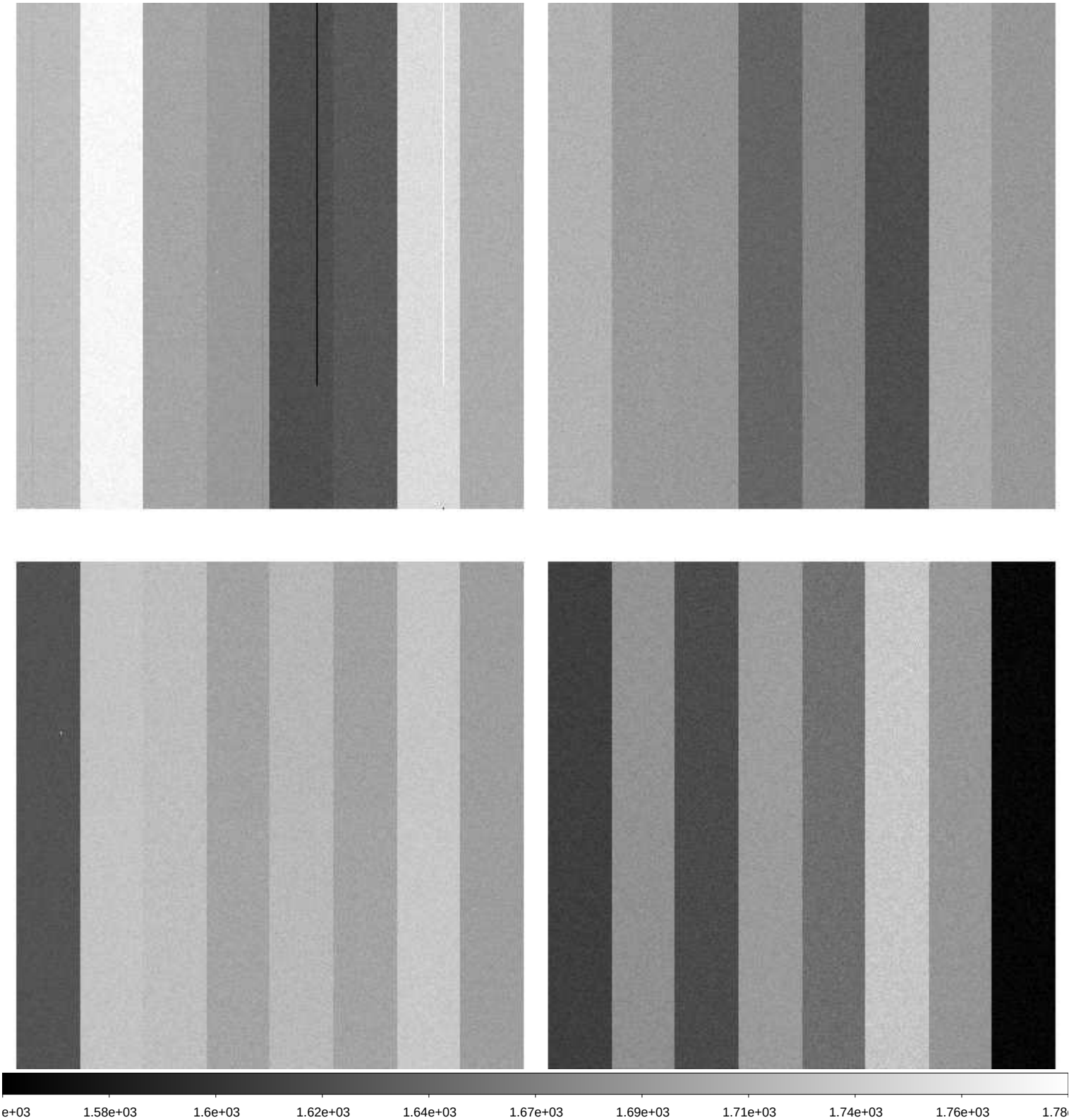
Moon Effect

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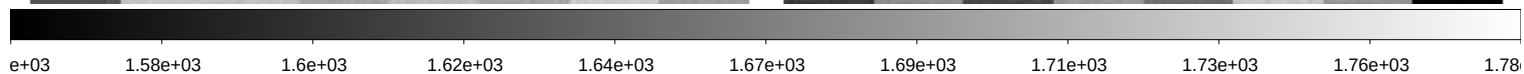
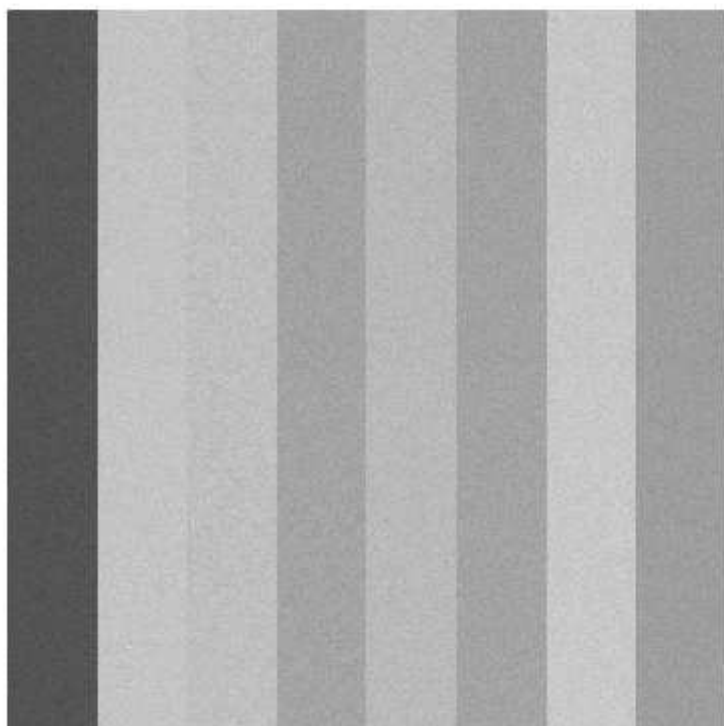
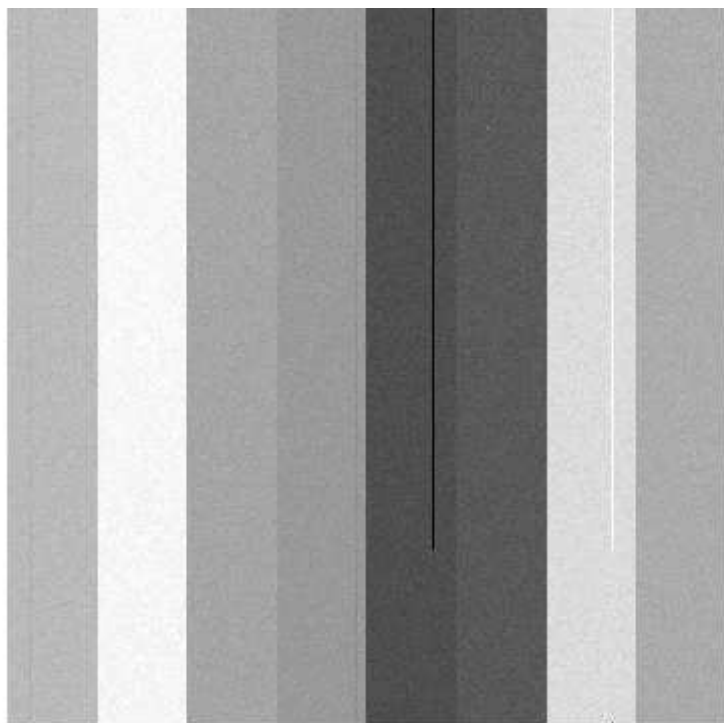
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: 0

: 0.0



File Name	:	kmta.20251225.062905.fits	# 6 / 195 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	01:40:34.700	
DEC	:	-31:06:02.60	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	01:40:34	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-25T09:26:06	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.062906.fits

ALL

BIAS

bias

01:41:44.690

-31:06:02.60

0

1.00

01:41:44

V

2025-12-25T09:27:03

-273.15

7 / 195

Image Issue

CHIP

Weather

Moon Effect

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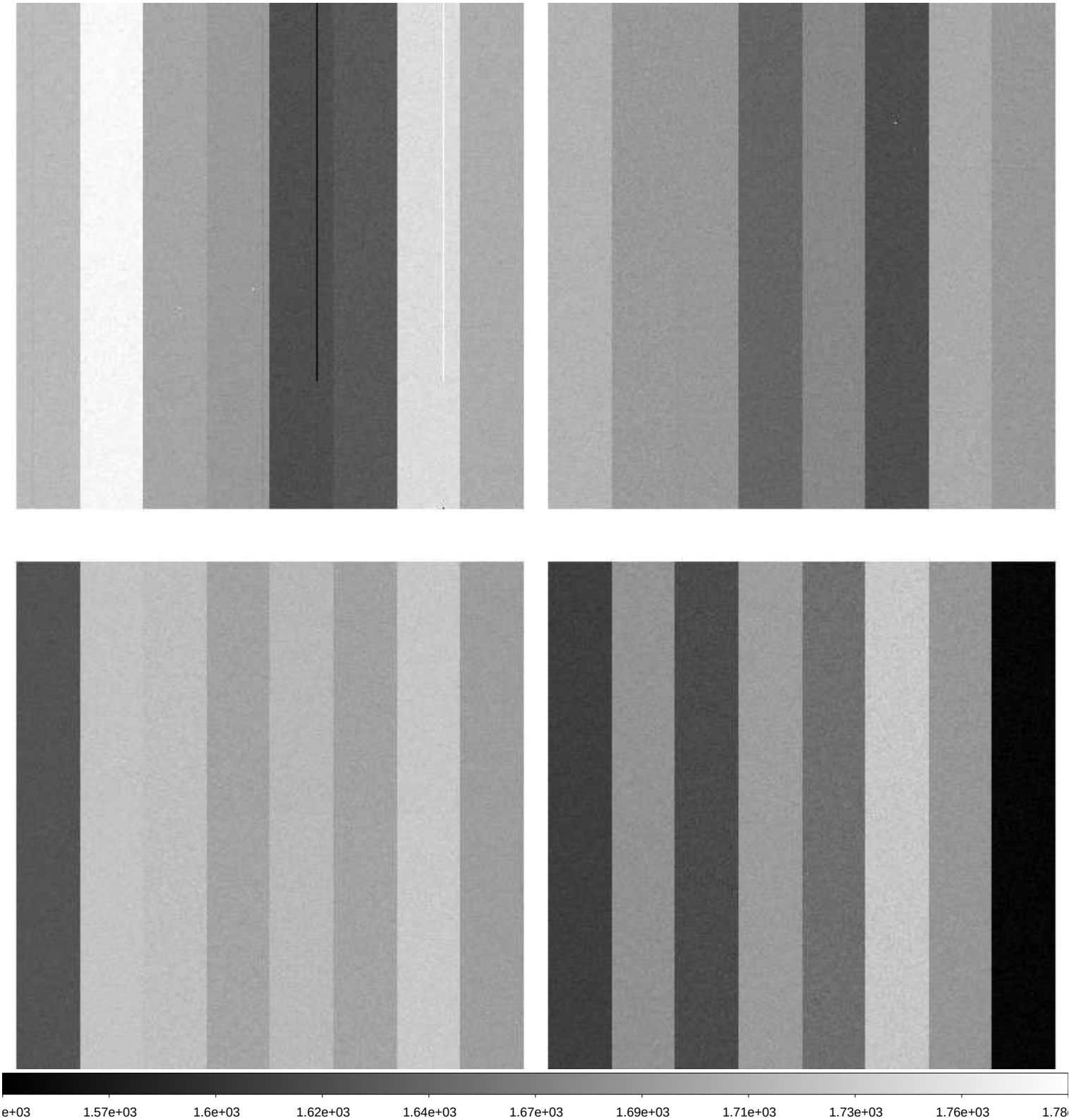
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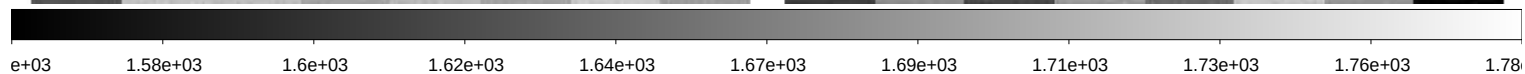
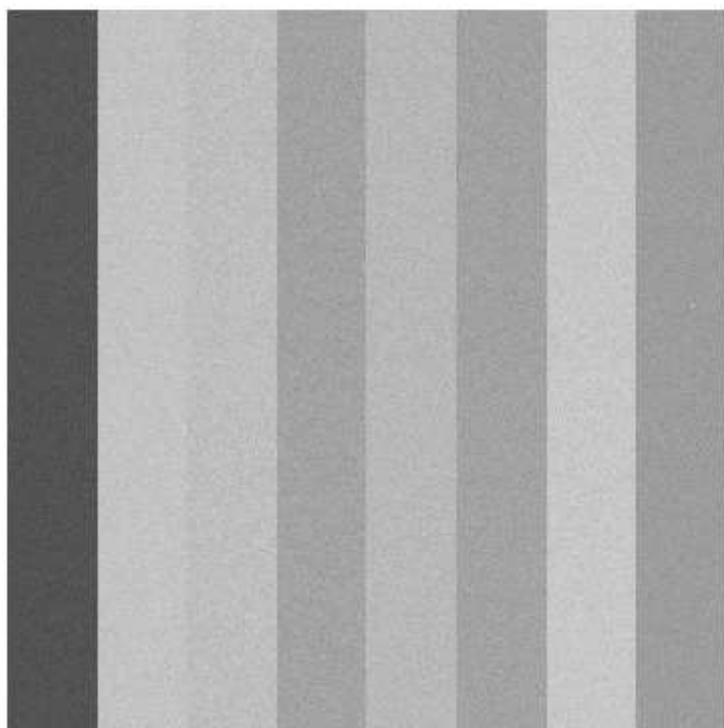
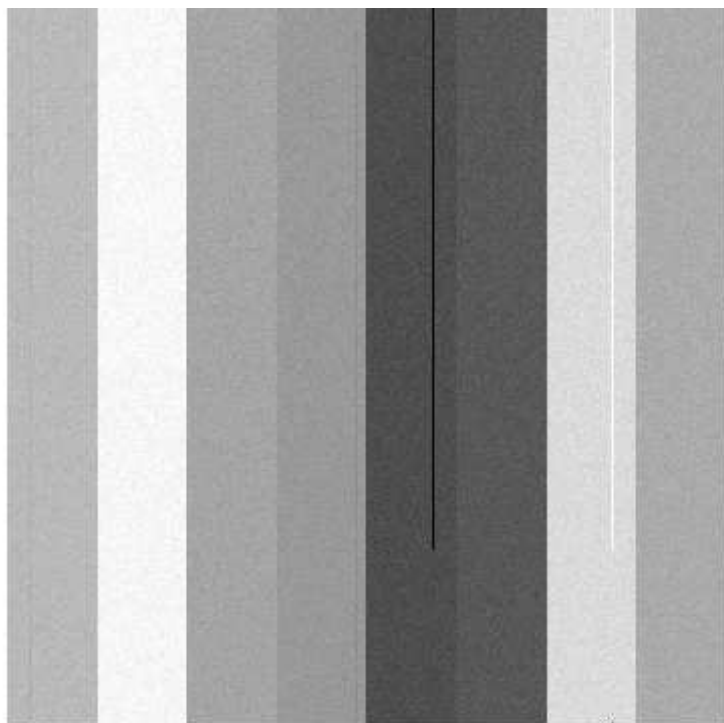
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0.0



File Name	:	kmta.20251225.062907.fits	# 8 / 195 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	01:42:40.640	
DEC	:	-31:06:02.60	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	01:42:40	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-25T09:28:12	Weather
CCD Temperature	:	-273.15	Moon Effect



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

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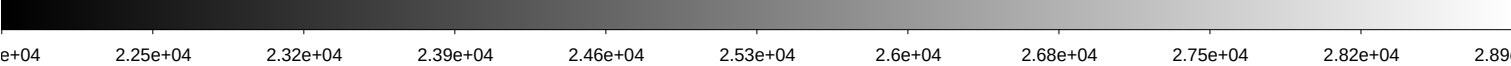
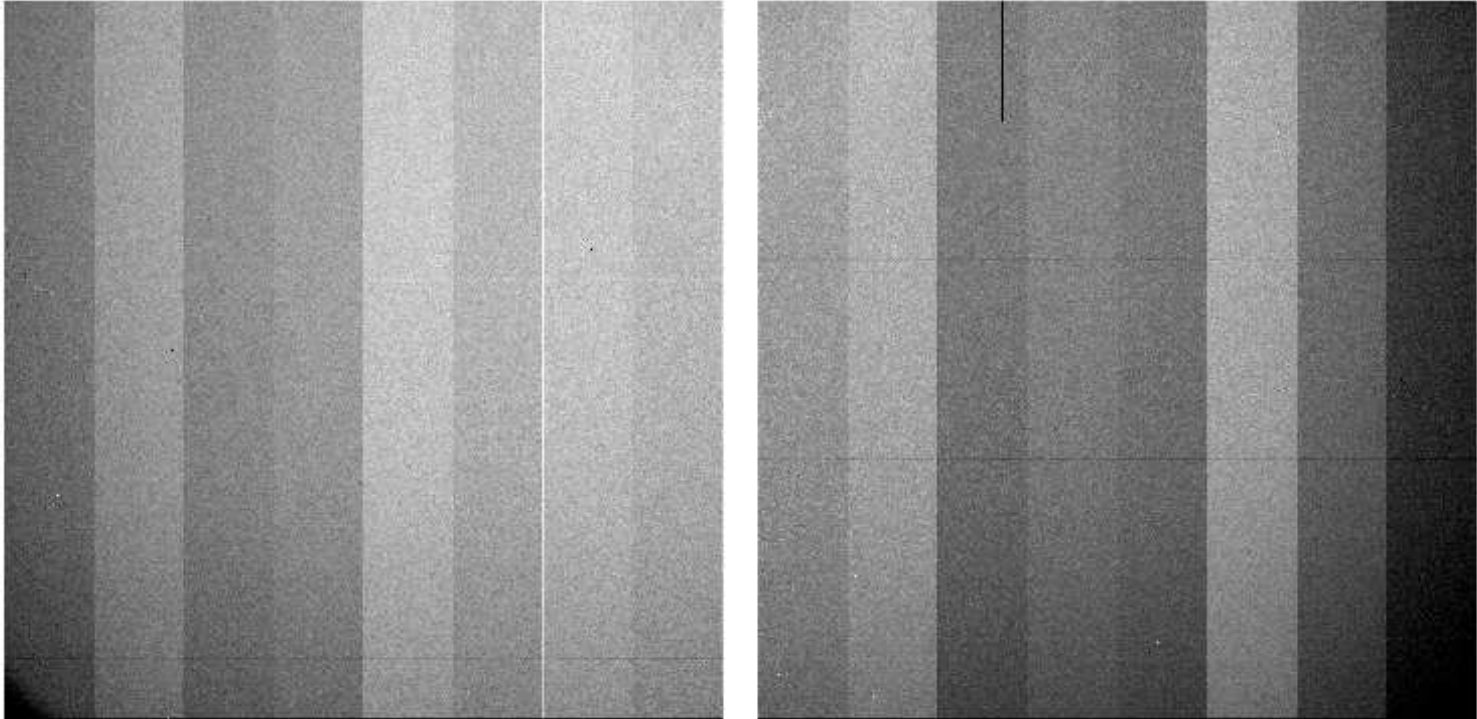
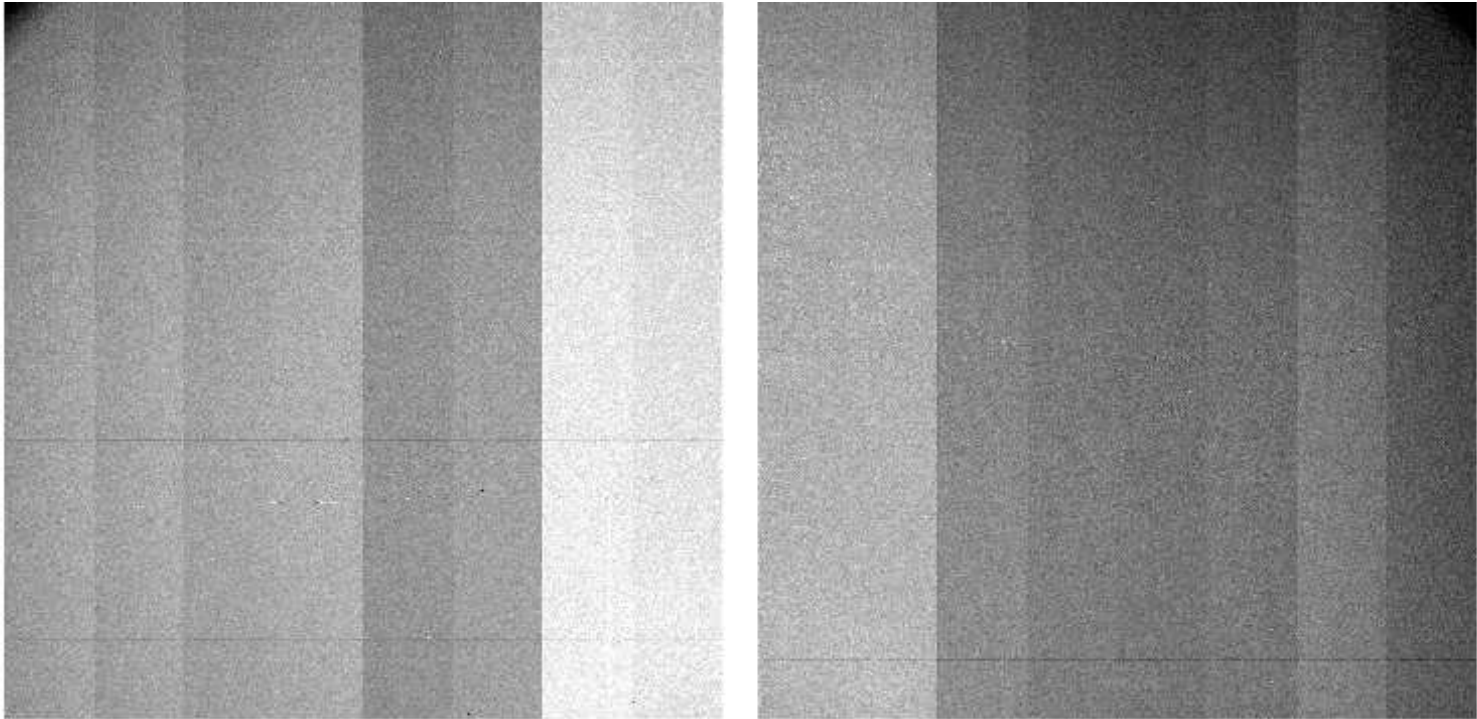
kmta.20251225.062908.fits
ALL
FLAT
flat
03:14:40.010
-16:20:04.60
5
1.10
01:50:28
V
2025-12-25T09:35:46
-273.15

9 / 195

Image Issue
CHIP
Weather
Moon Effect

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0
0.0



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

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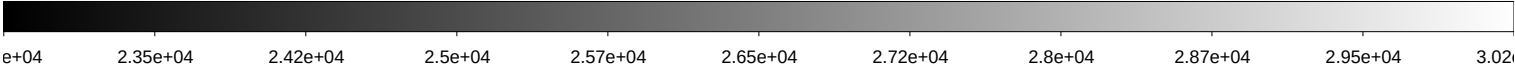
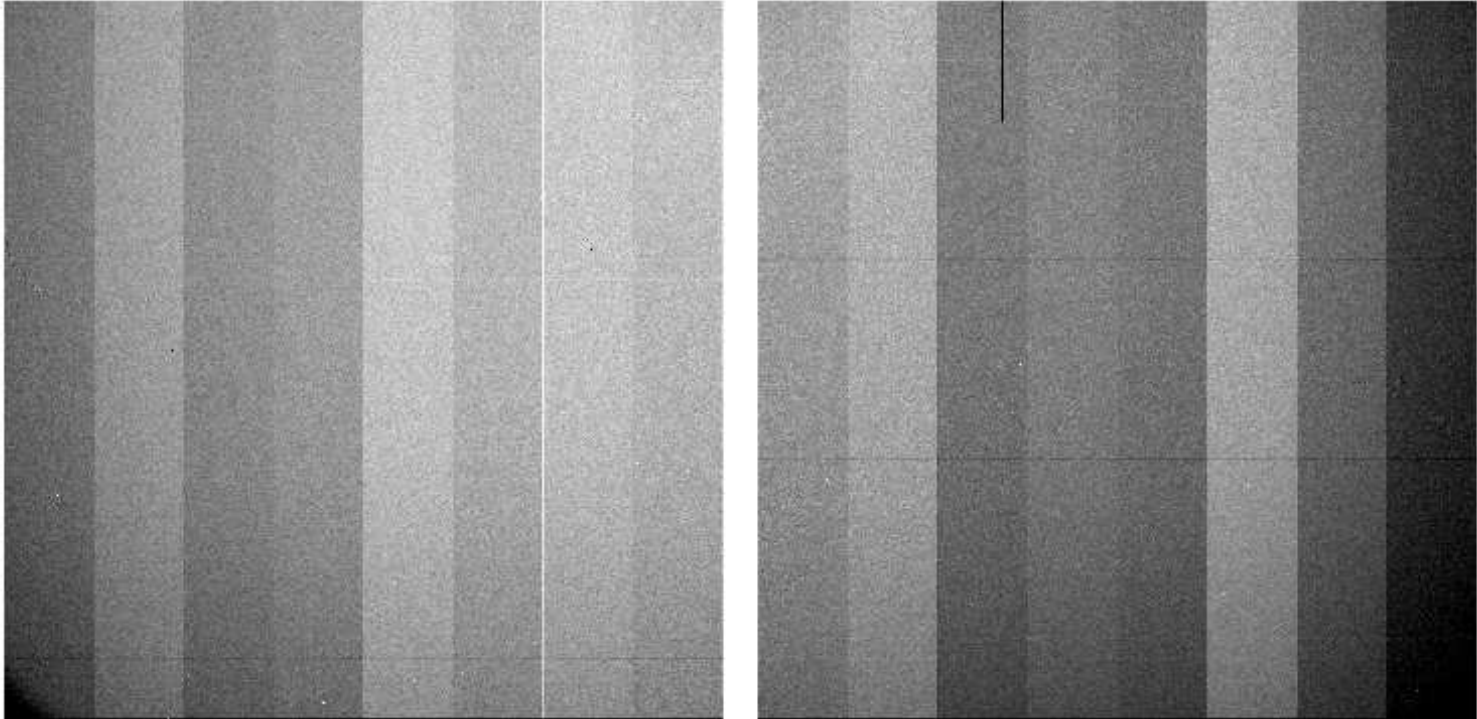
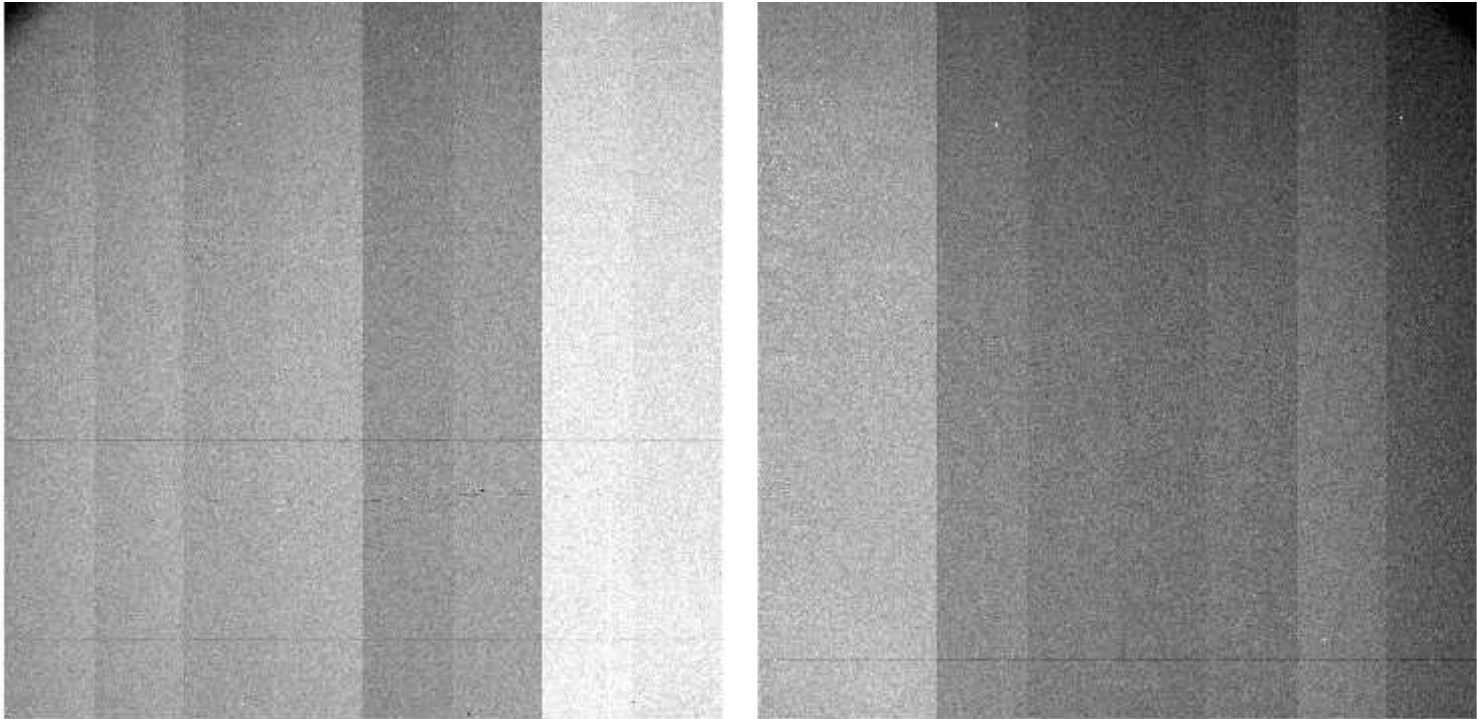
kmta.20251225.062909.fits
ALL
FLAT
flat
03:15:23.390
-16:39:50.10
7
1.09
01:51:42
V
2025-12-25T09:36:59
-273.15

10 / 195

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.20251225.062910.fits

ALL

FLAT

flat

03:15:47.180

-16:43:57.70

10

1.09

01:52:58

V

2025-12-25T09:38:15

-273.15

11 / 195

Image Issue

CHIP

Weather

Moon Effect

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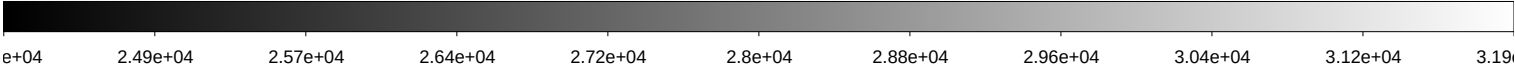
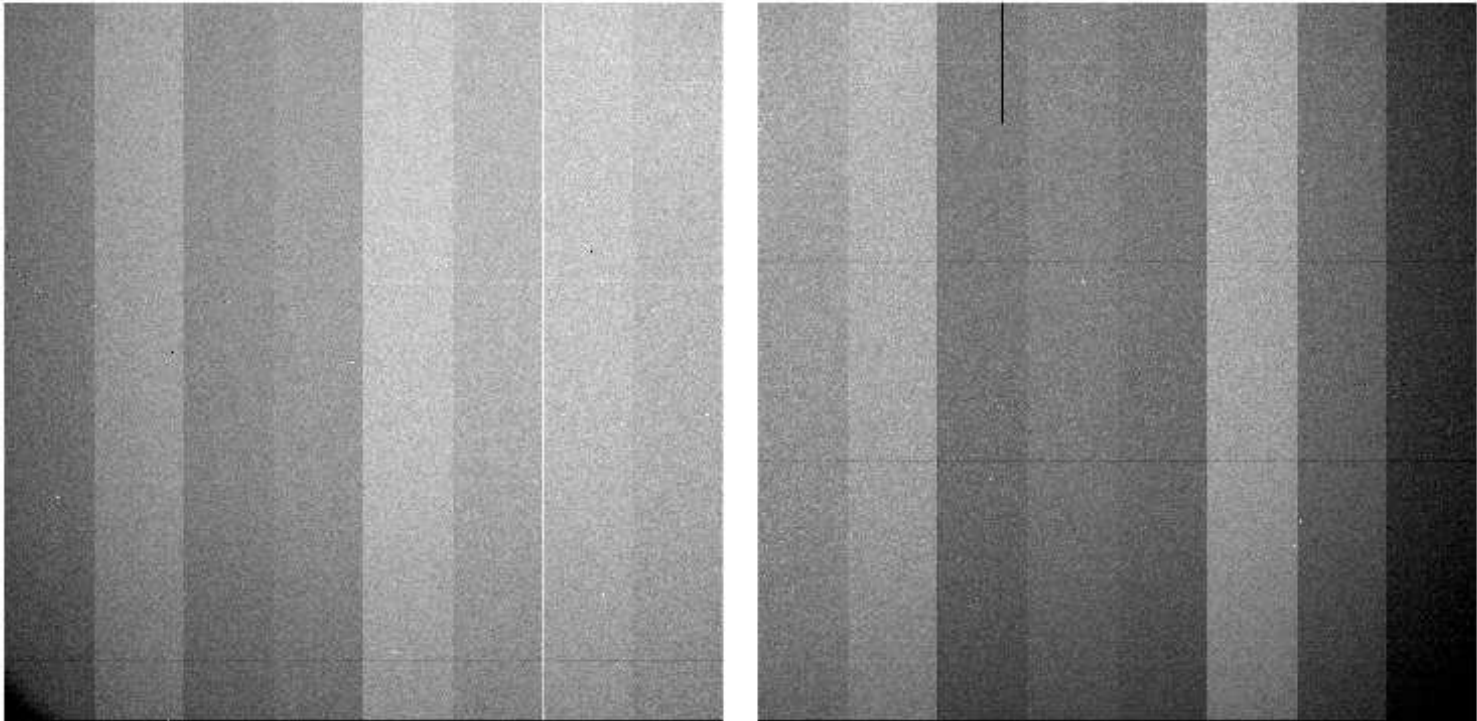
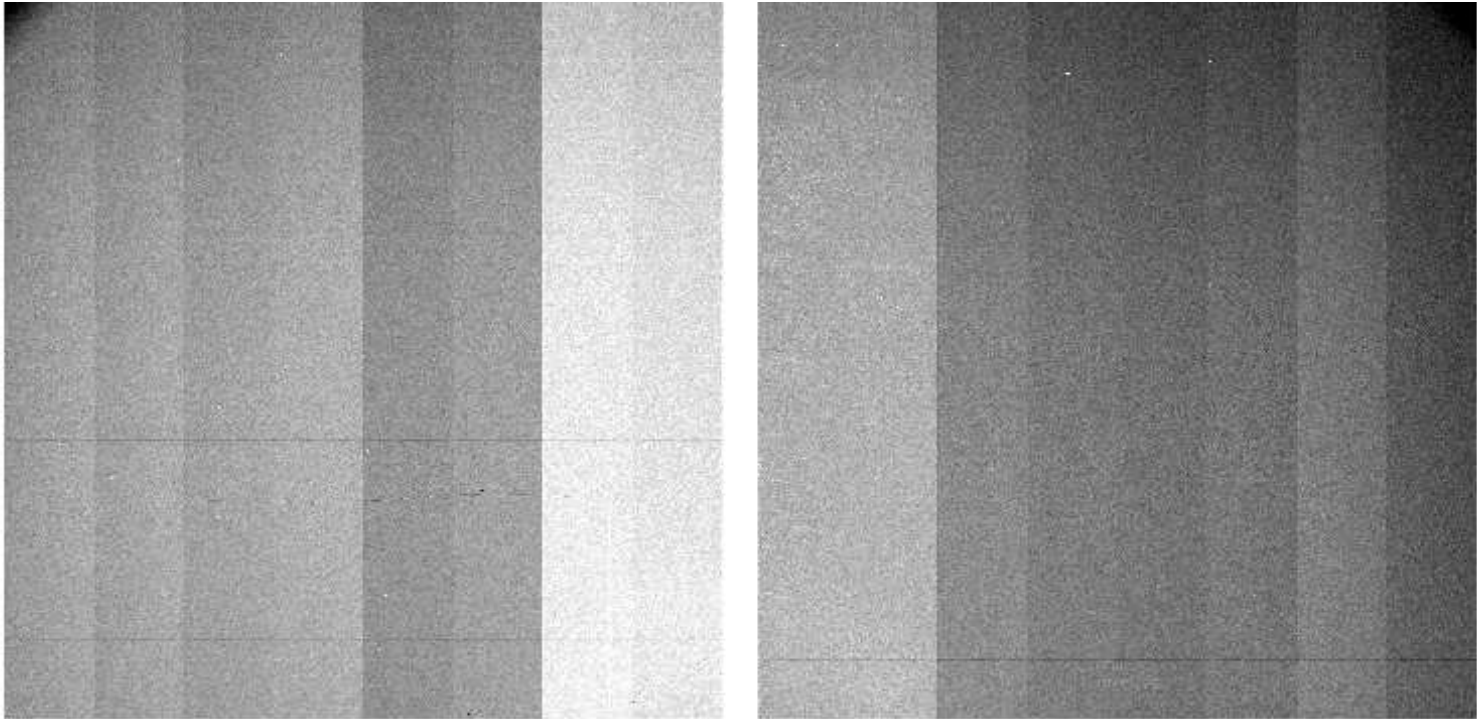
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: ALL

: FLAT

: flat

: 03:16:12.090

: -16:48:08.50

: 12

: 1.09

: 01:54:17

: V

: 2025-12-25T09:39:34

: -273.15

12 / 195

Image Issue

CHIP

Weather

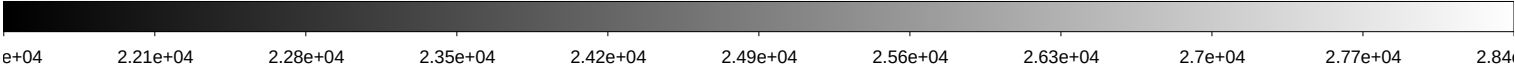
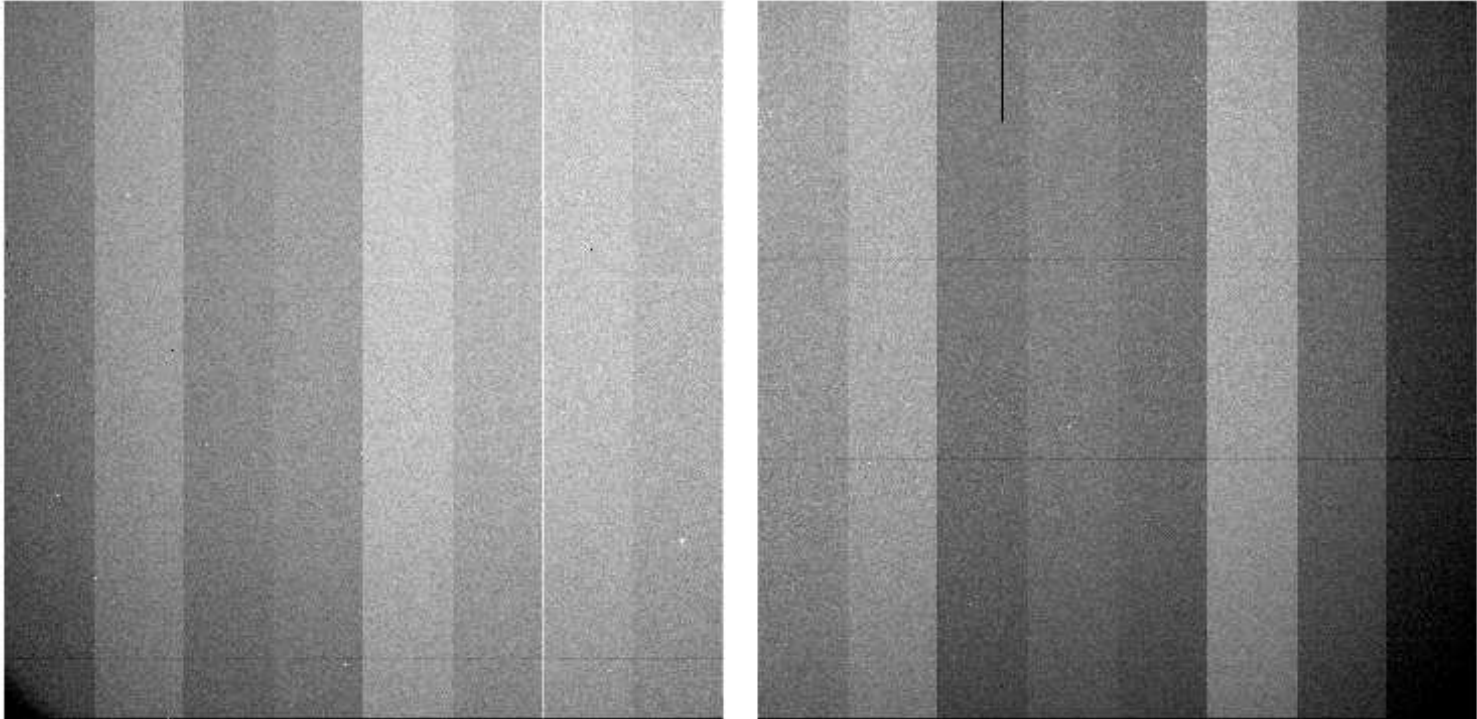
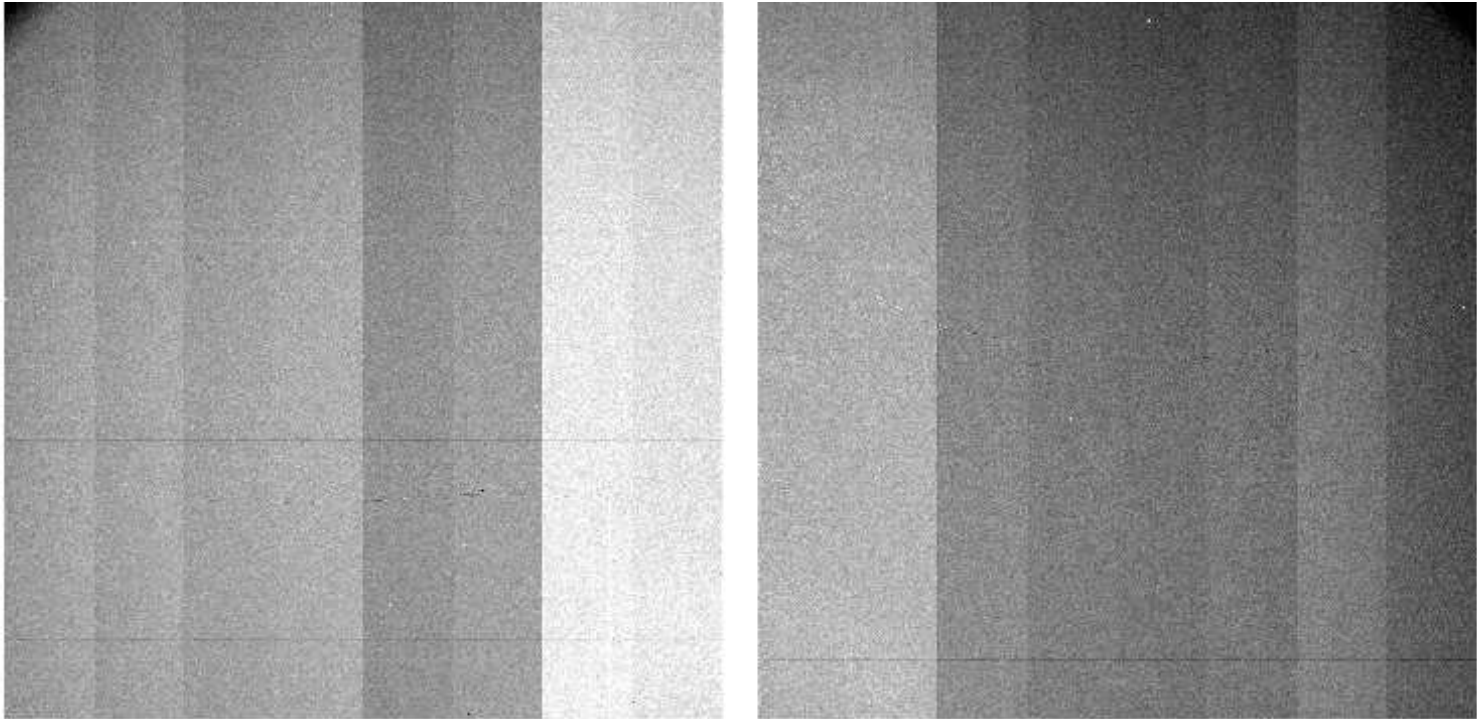
Moon Effect

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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.20251225.062912.fits

ALL

FLAT

flat

03:16:40.220

-16:52:22.60

6

1.09

01:55:31

I

2025-12-25T09:40:47

-273.15

13 / 195

Image Issue

CHIP

Weather

Moon Effect

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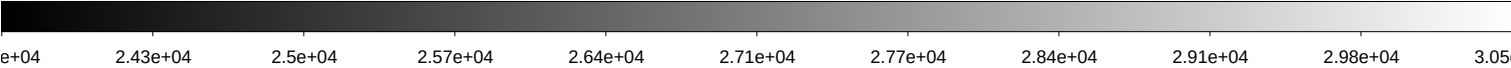
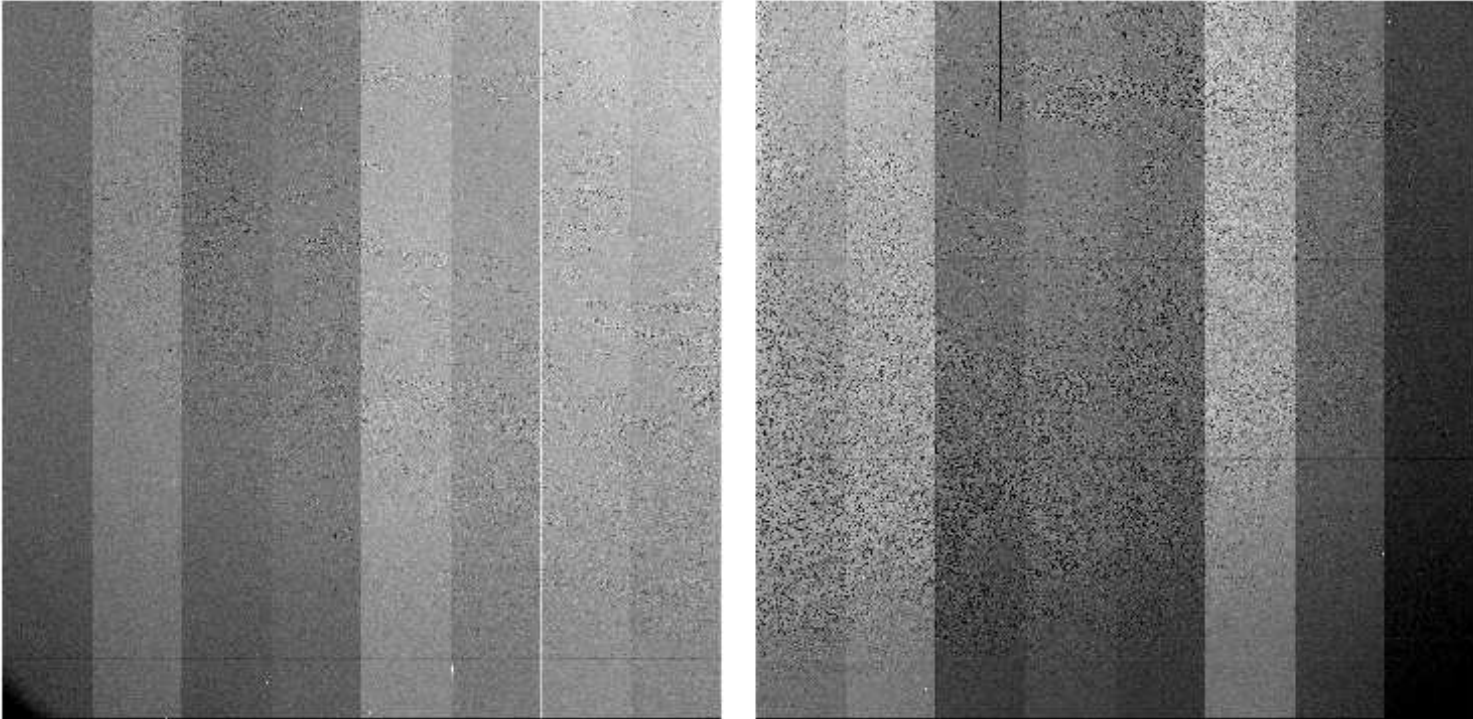
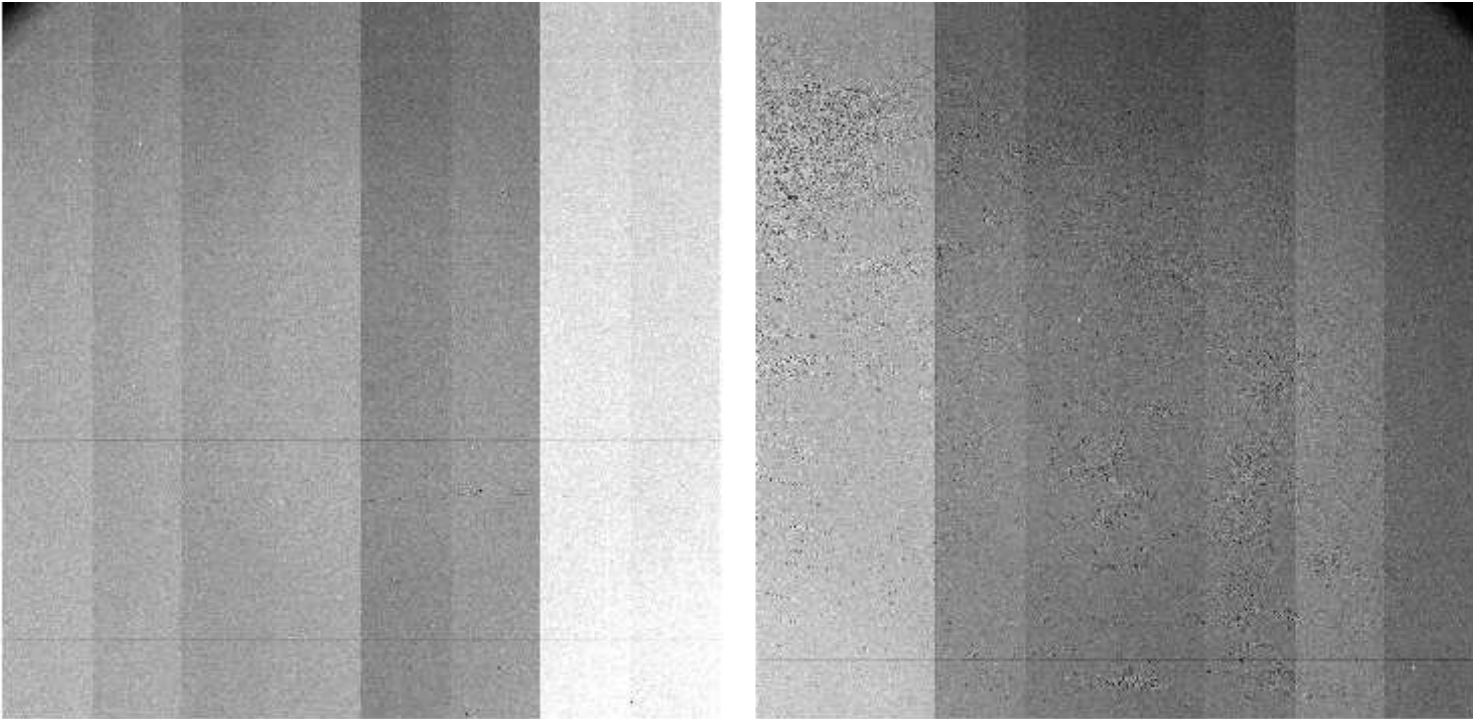
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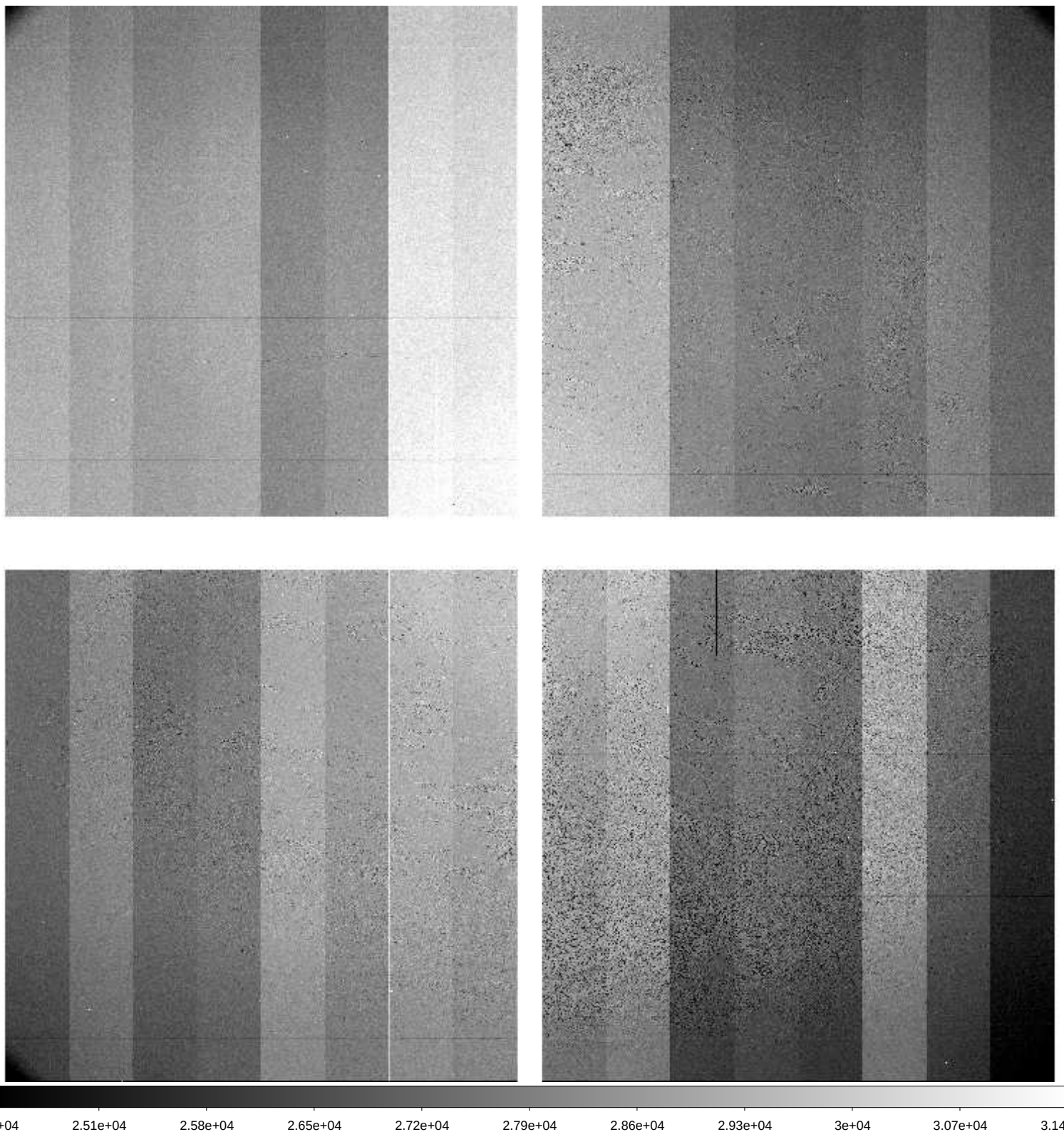
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0.0



File Name	: kmta.20251225.062913.fits	# 14 / 195 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: flat	
RA	: 03:16:43.880	
DEC	: -17:00:36.70	
Exposure Time	: 8	
Airmass	: 1.09	
Sidereal Time	: 01:56:48	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-25T09:42:05	Weather
CCD Temperature	: -273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.062914.fits

ALL

FLAT

flat

03:17:16.380

-17:06:43.80

10

1.08

01:58:05

I

2025-12-25T09:43:21

-273.15

15 / 195

Image Issue

CHIP

Weather

Moon Effect

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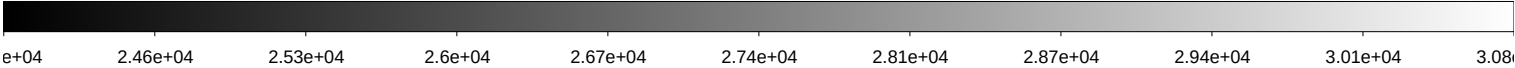
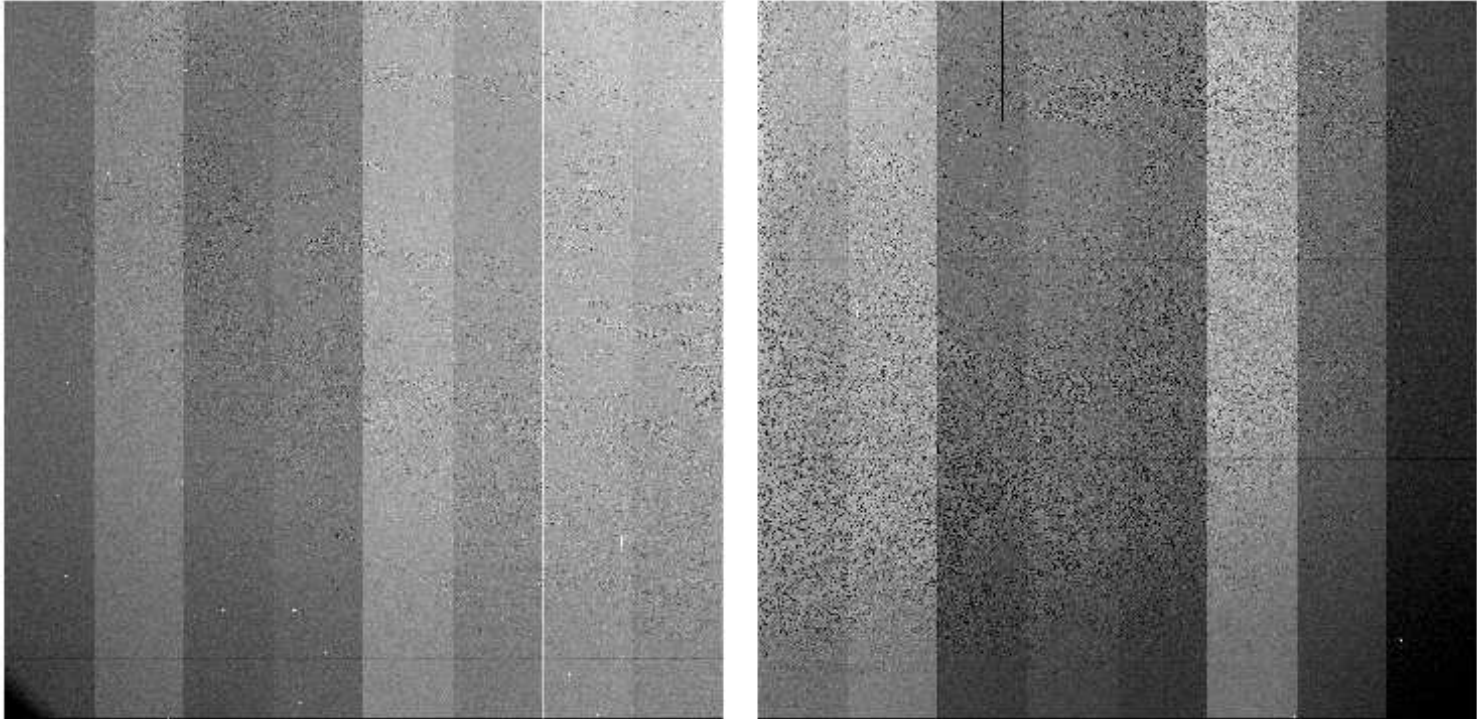
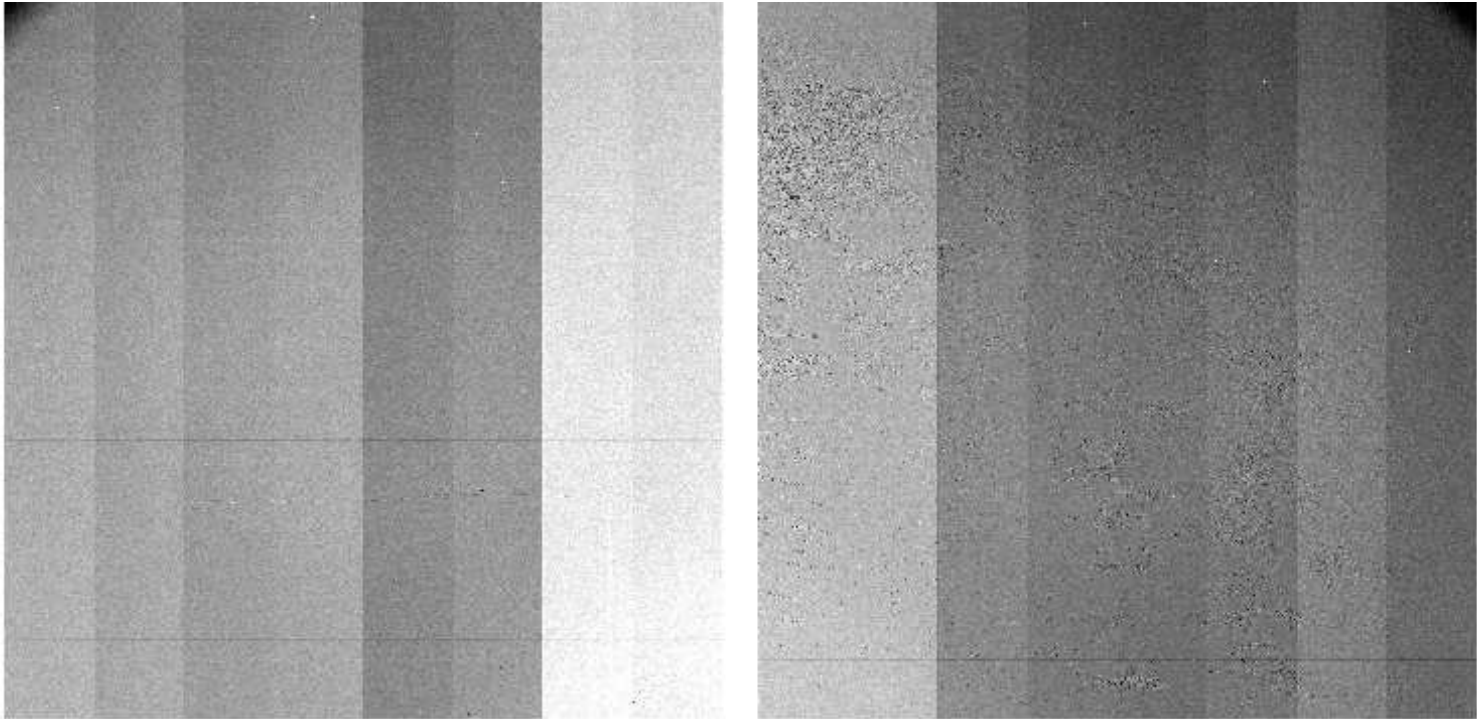
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

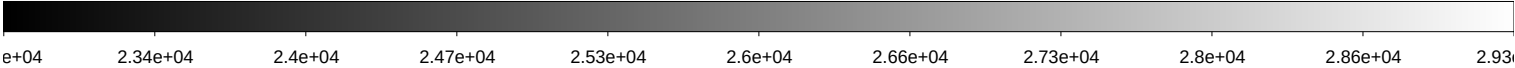
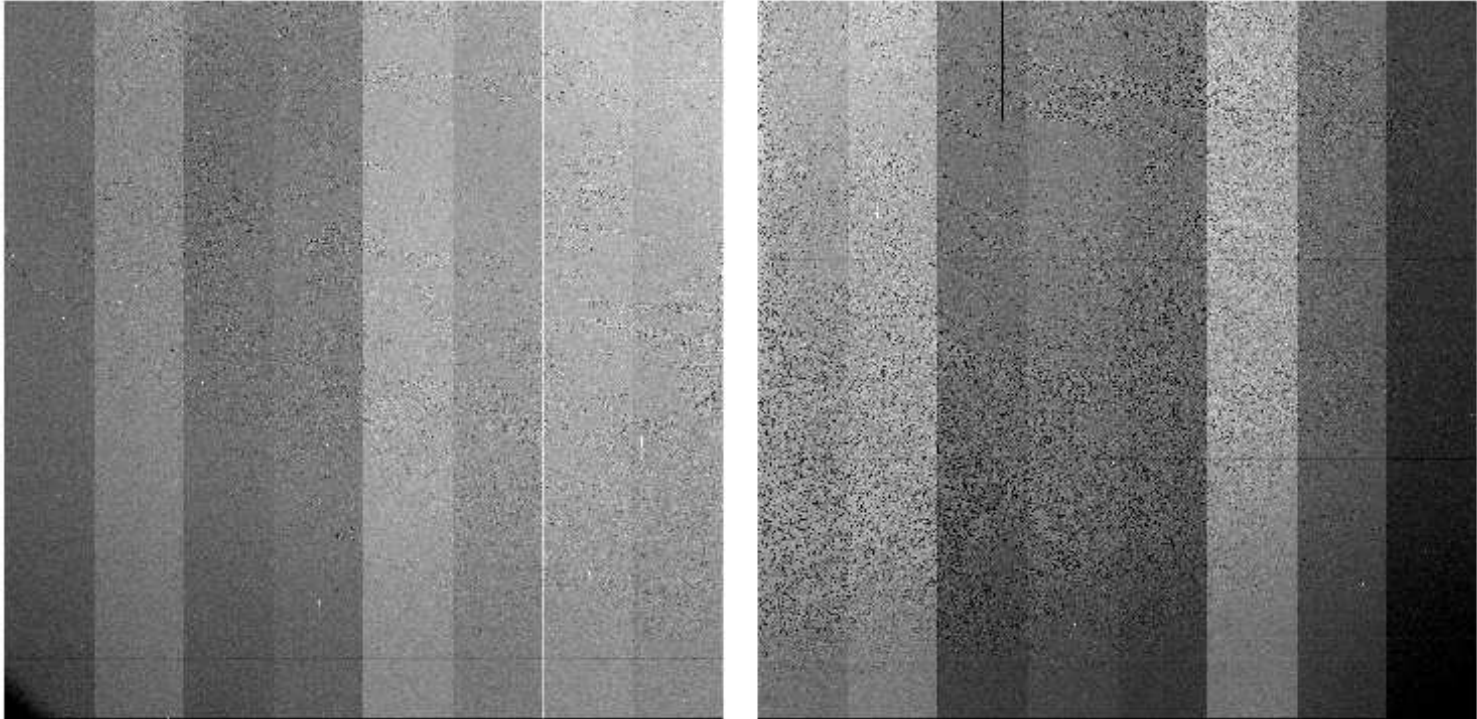
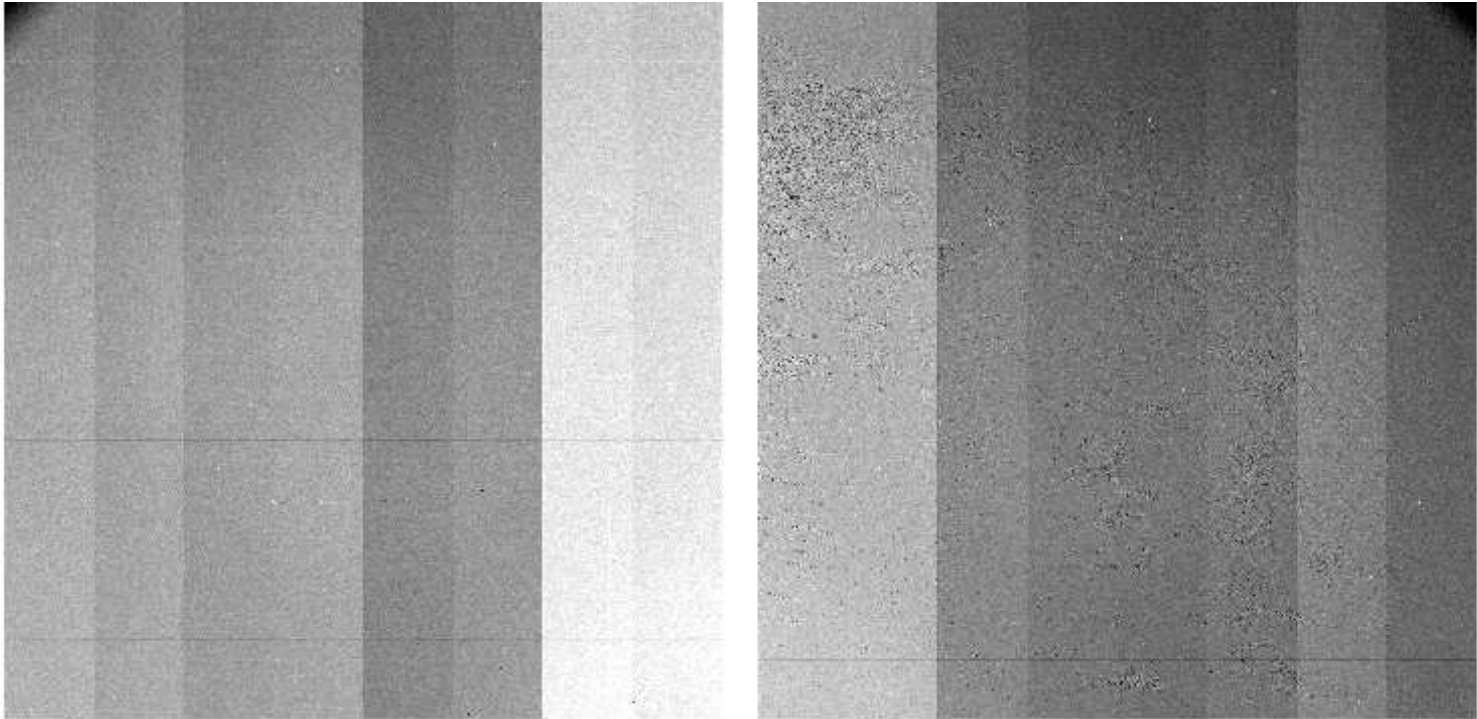
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kmta.20251225.062915.fits
ALL
FLAT
flat
03:17:43.560
-17:11:07.30
12
1.08
01:59:22
I
2025-12-25T09:44:38
-273.15

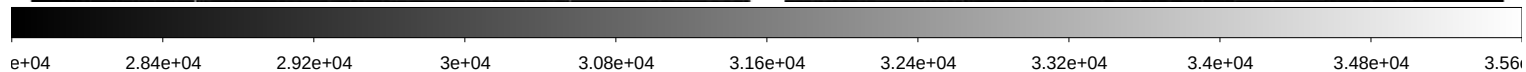
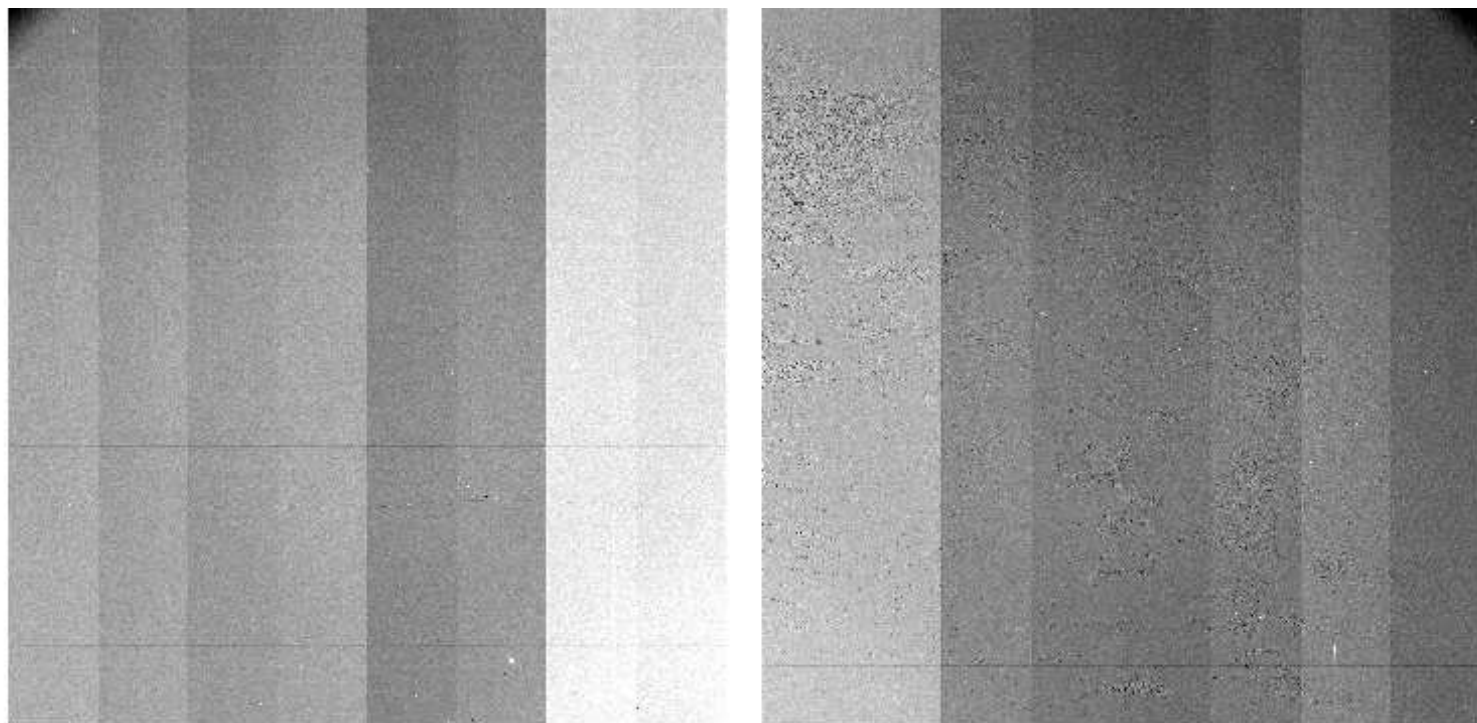
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251225.062916.fits	# 17 / 195 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	02:10:17.840	
DEC	:	-01:58:36.10	
Exposure Time	:	20	
Airmass	:	1.15	
Sidereal Time	:	02:01:29	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-25T09:46:45	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.20251225.062917.fits

: TMT

: OBJECT

: focus

: 02:10:17.840

: -01:58:36.10

: 20

: 1.15

: 02:03:09

: I

: 2025-12-25T09:48:24

: -273.15

18 / 195

Image Issue

CHIP

Weather

Moon Effect

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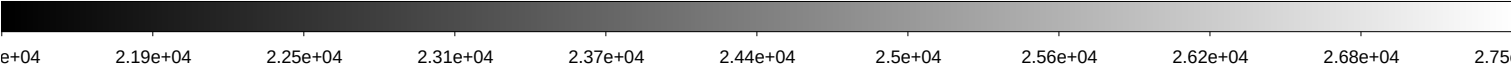
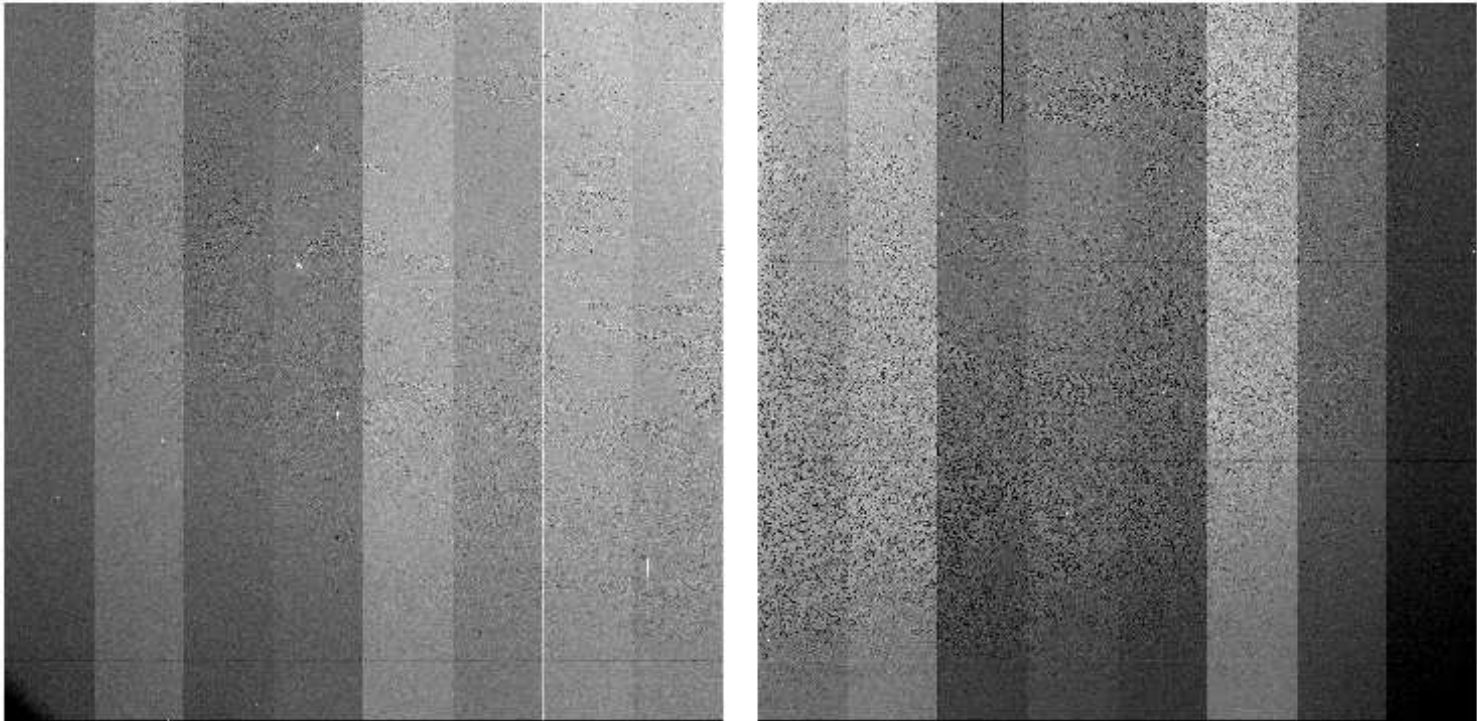
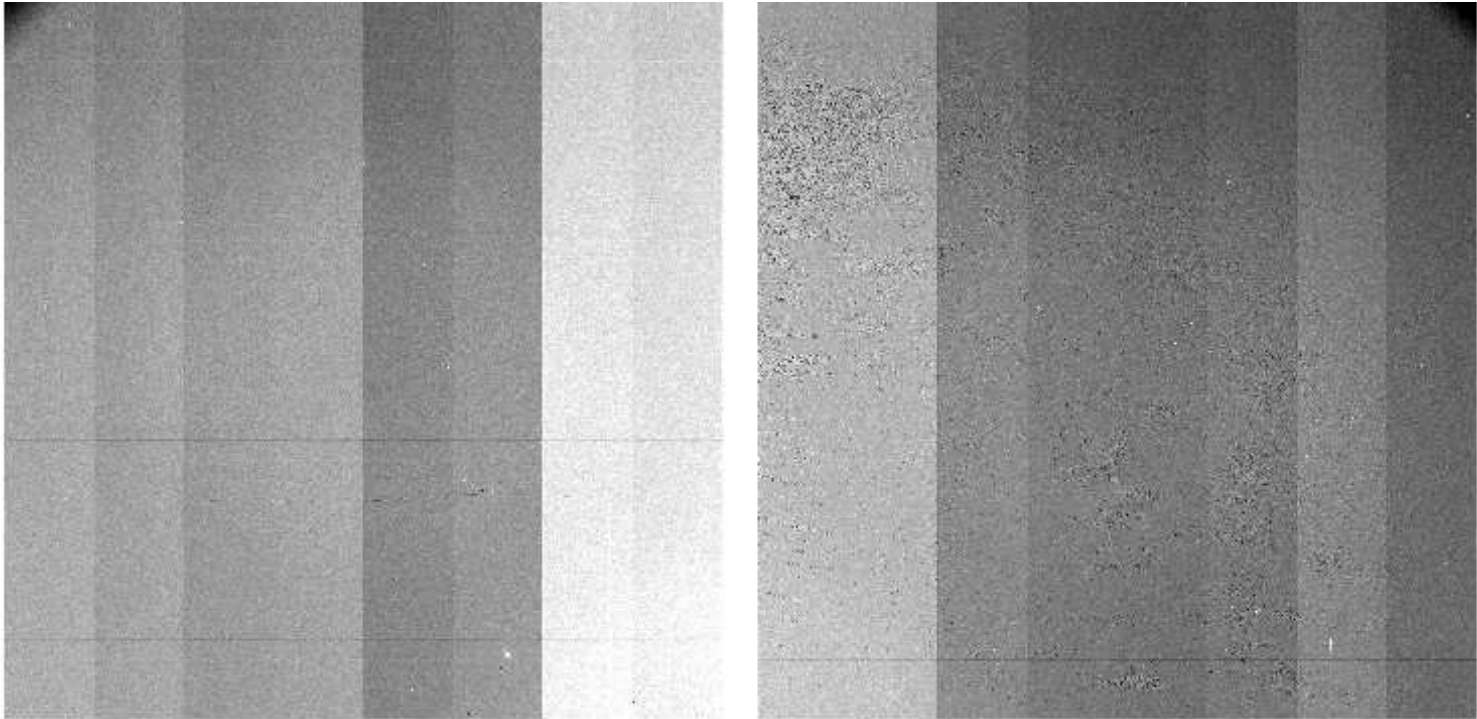
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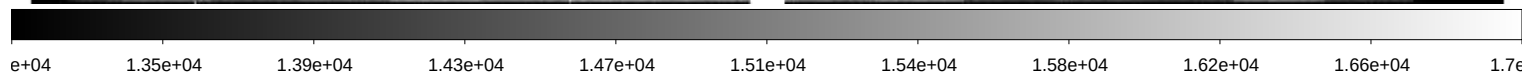
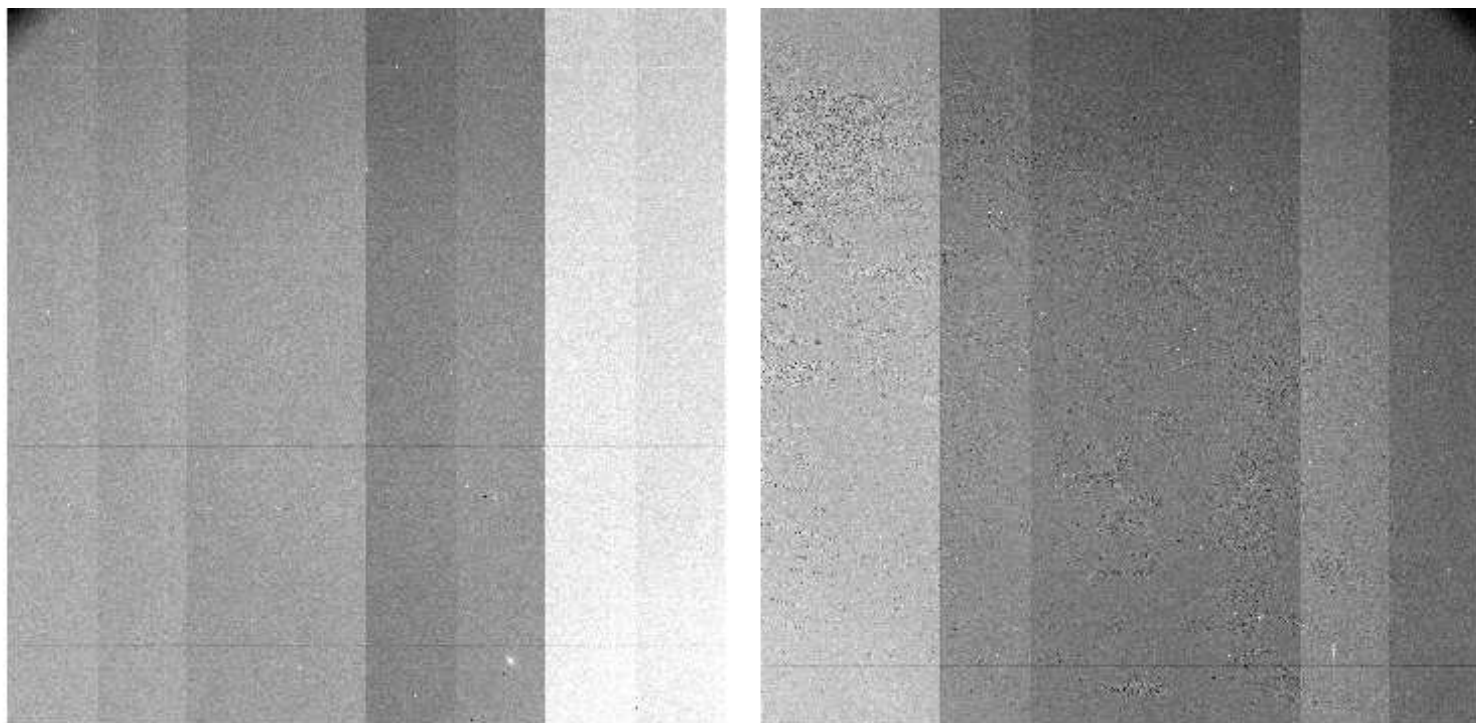
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File Name	:	kmta.20251225.062918.fits	# 19 / 195 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	02:10:17.850	
DEC	:	-01:58:36.10	
Exposure Time	:	20	
Airmass	:	1.15	
Sidereal Time	:	02:06:33	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-25T09:51:48	Weather
CCD Temperature	:	-273.15	Moon Effect



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

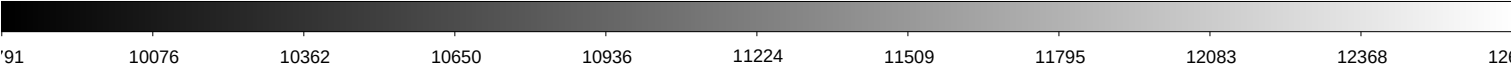
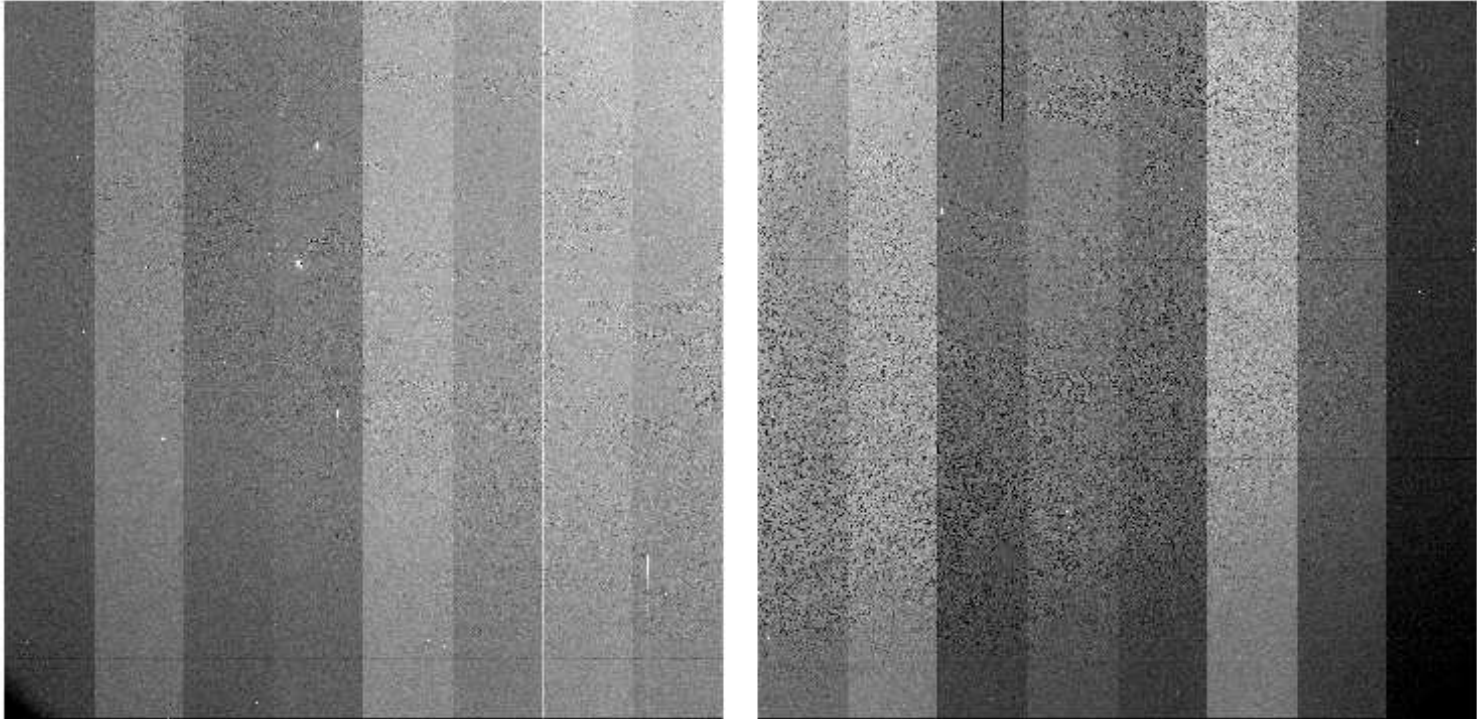
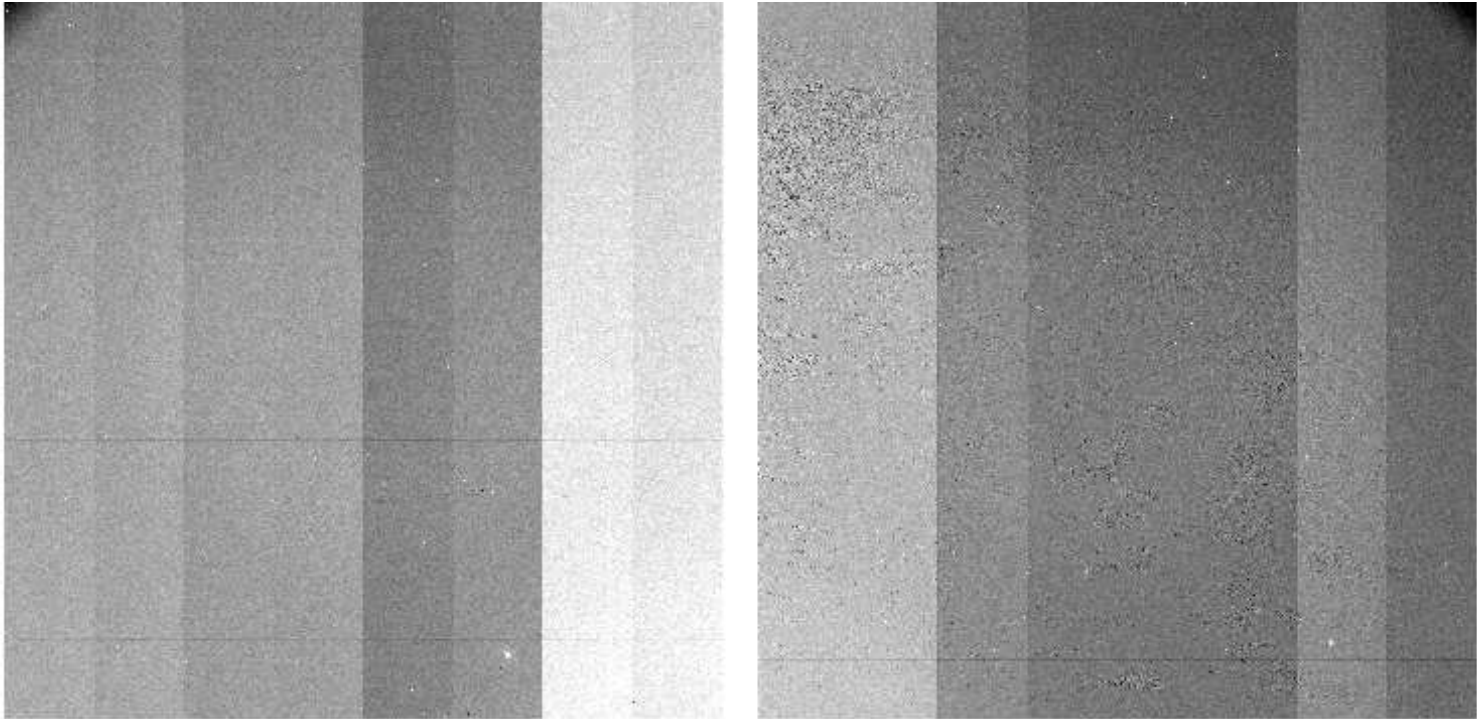
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kmta.20251225.062919.fits
TMT
OBJECT
focus
02:10:17.850
-01:58:36.10
20
1.15
02:08:49
I
2025-12-25T09:54:04
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

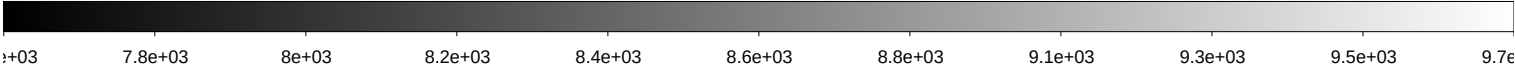
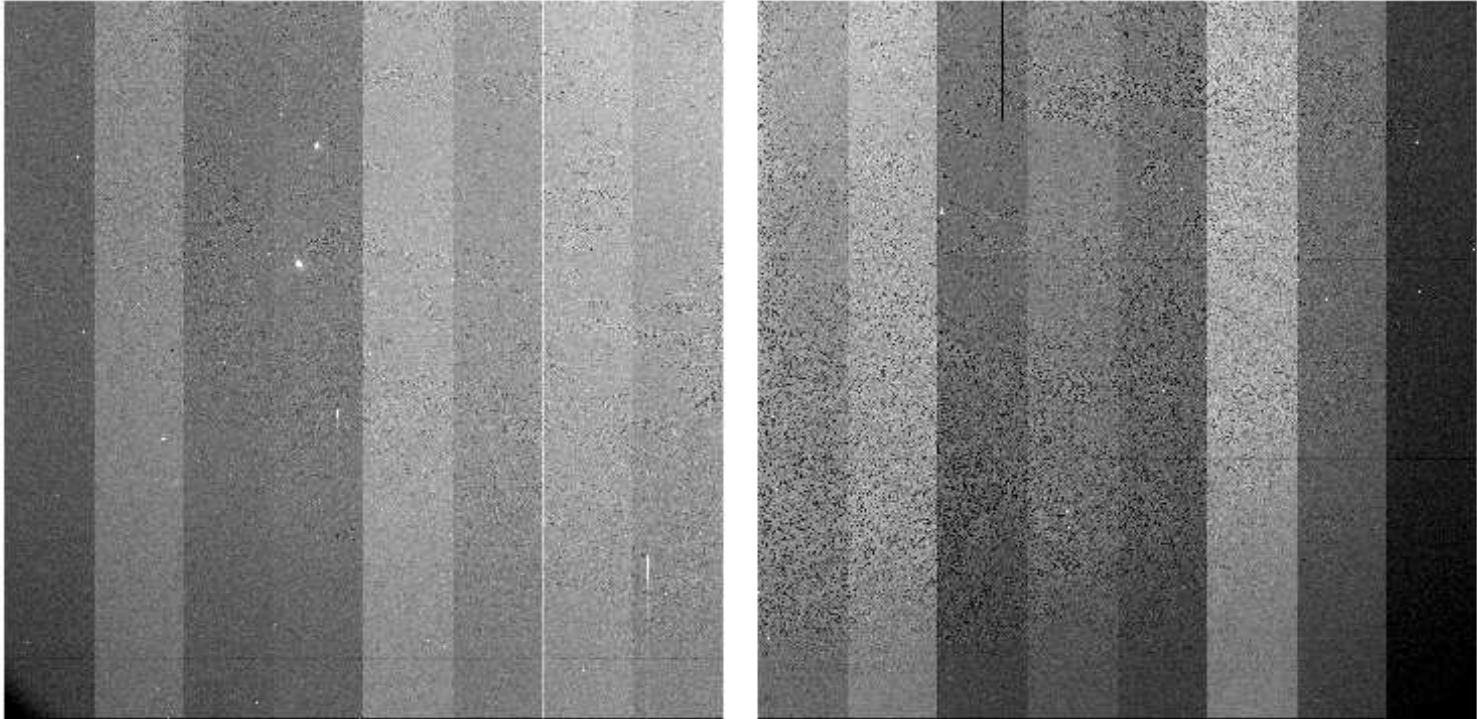
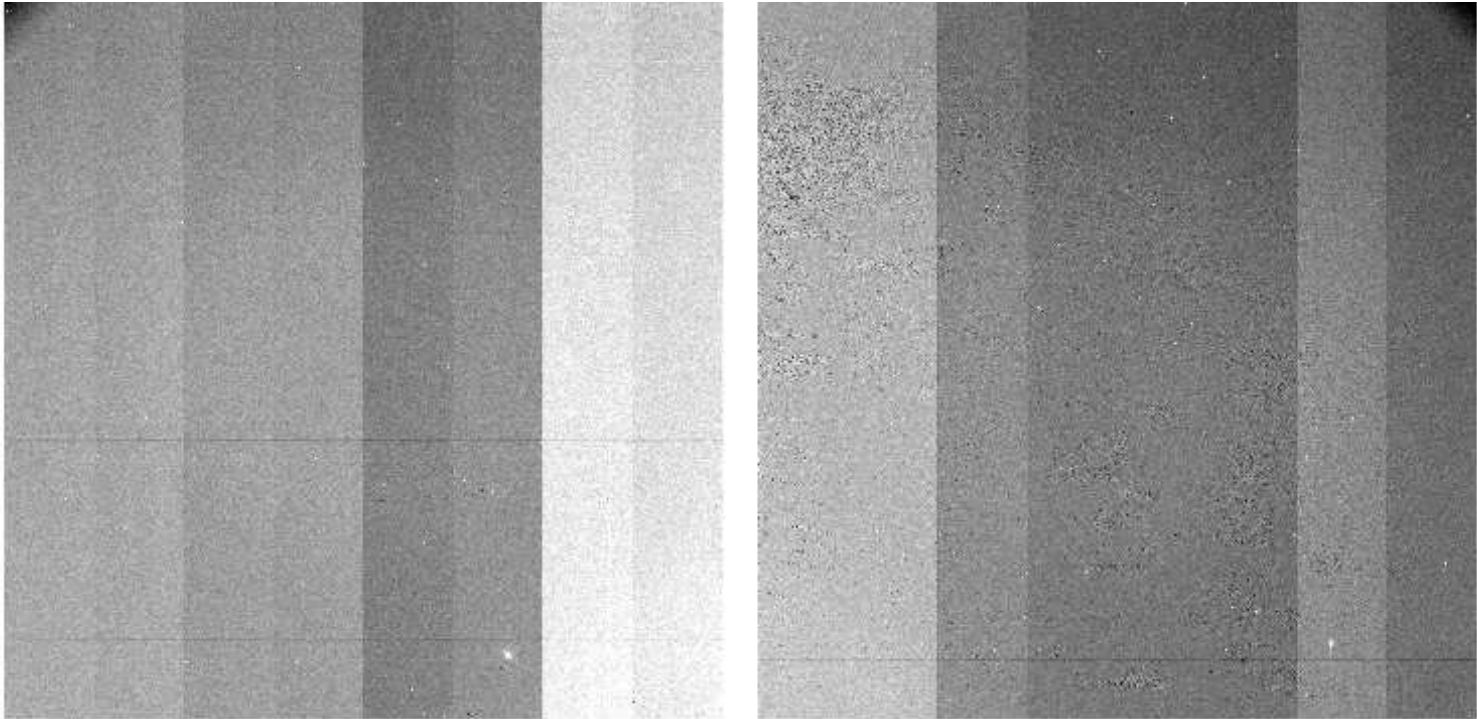
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kmta.20251225.062920.fits
TMT
OBJECT
focus
02:10:17.850
-01:58:36.00
20
1.15
02:11:02
I
2025-12-25T09:56:16
-273.15

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

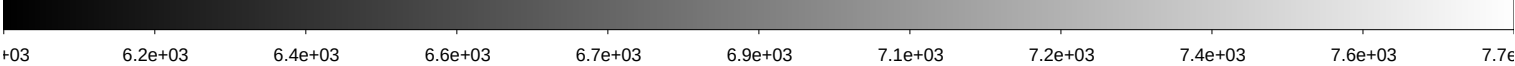
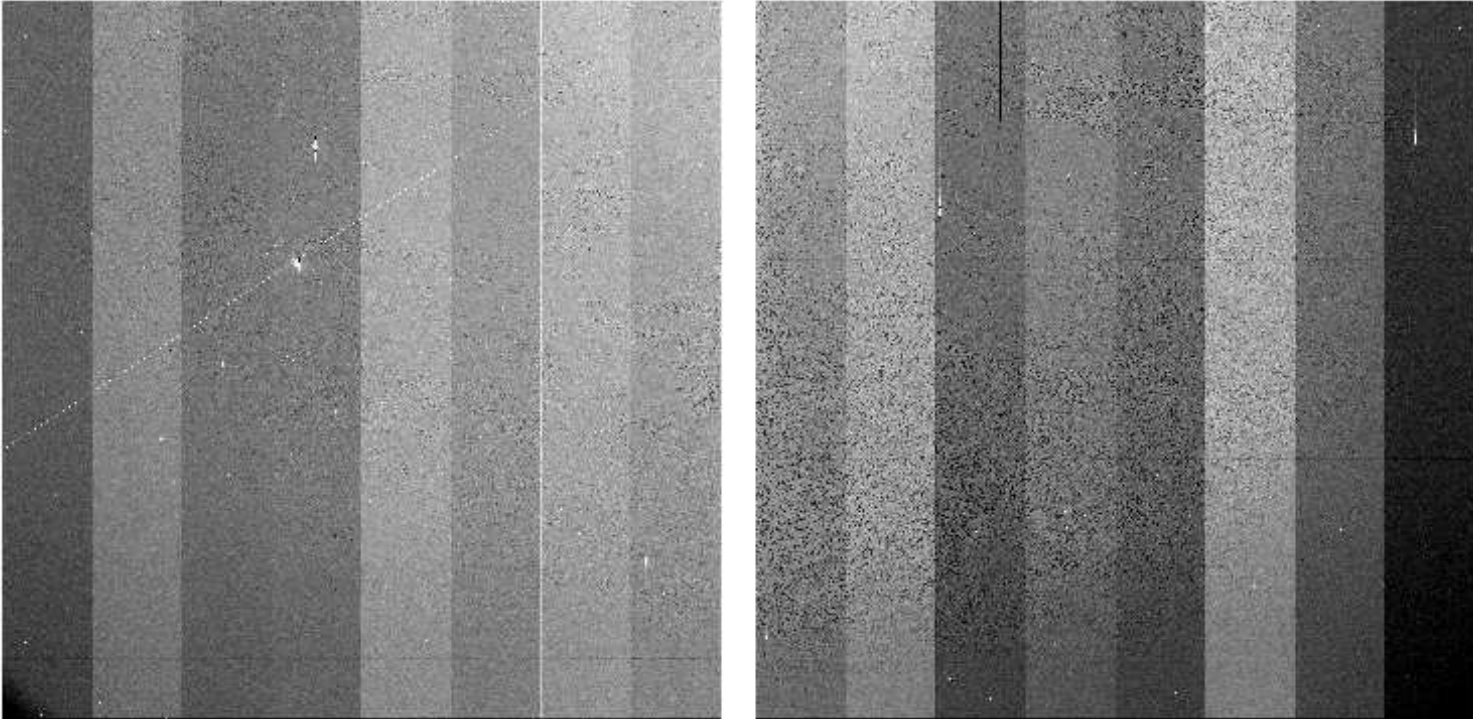
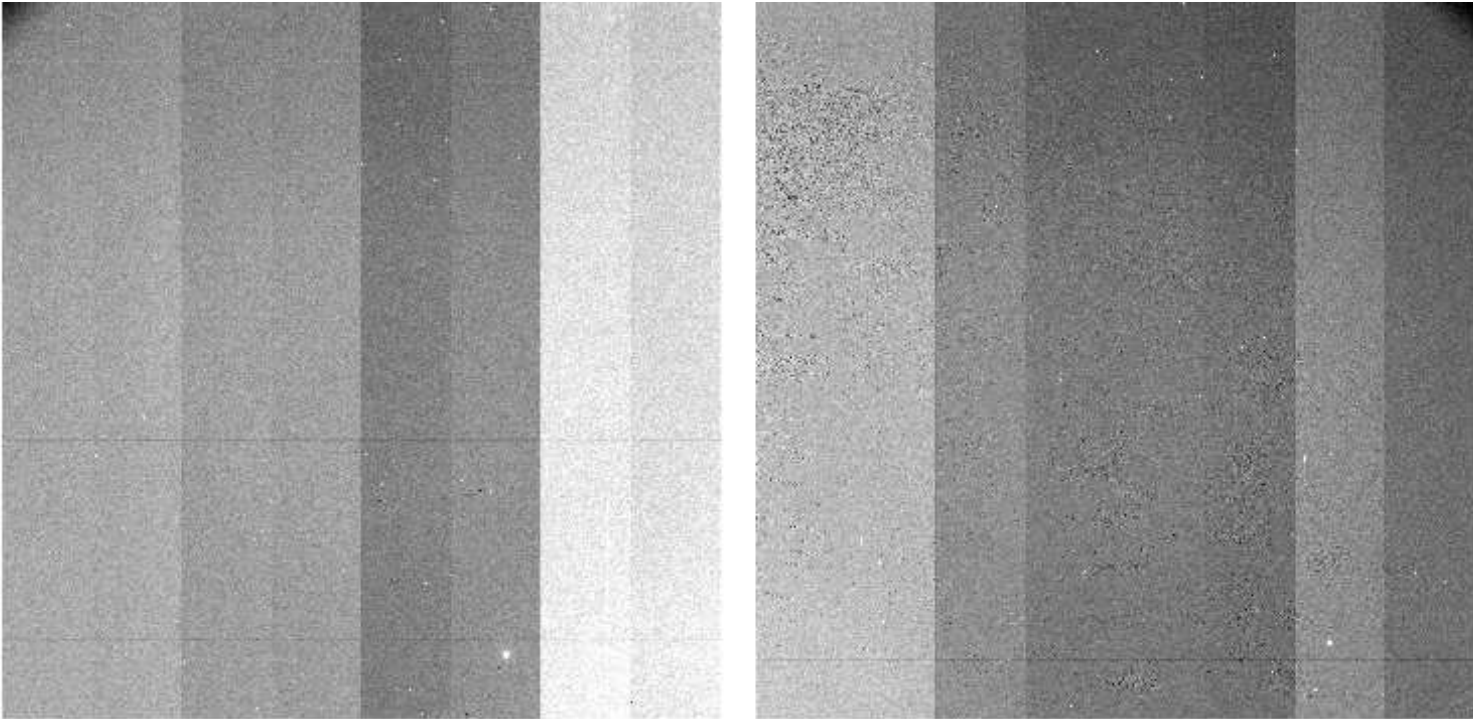
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kmta.20251225.062921.fits
TMT
OBJECT
focus
02:10:17.850
-01:58:36.10
20
1.15
02:13:02
I
2025-12-25T09:58:16
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.062922.fits

TMT

OBJECT

focus

02:10:17.840

-01:58:36.00

20

1.15

02:15:06

I

2025-12-25T10:00:20

-273.15

Image Issue

CHIP

Weather

Moon Effect

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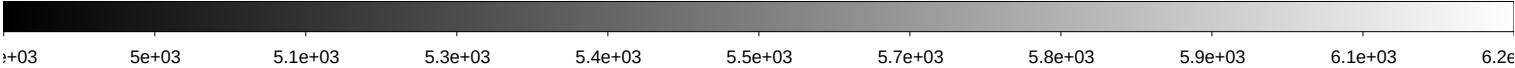
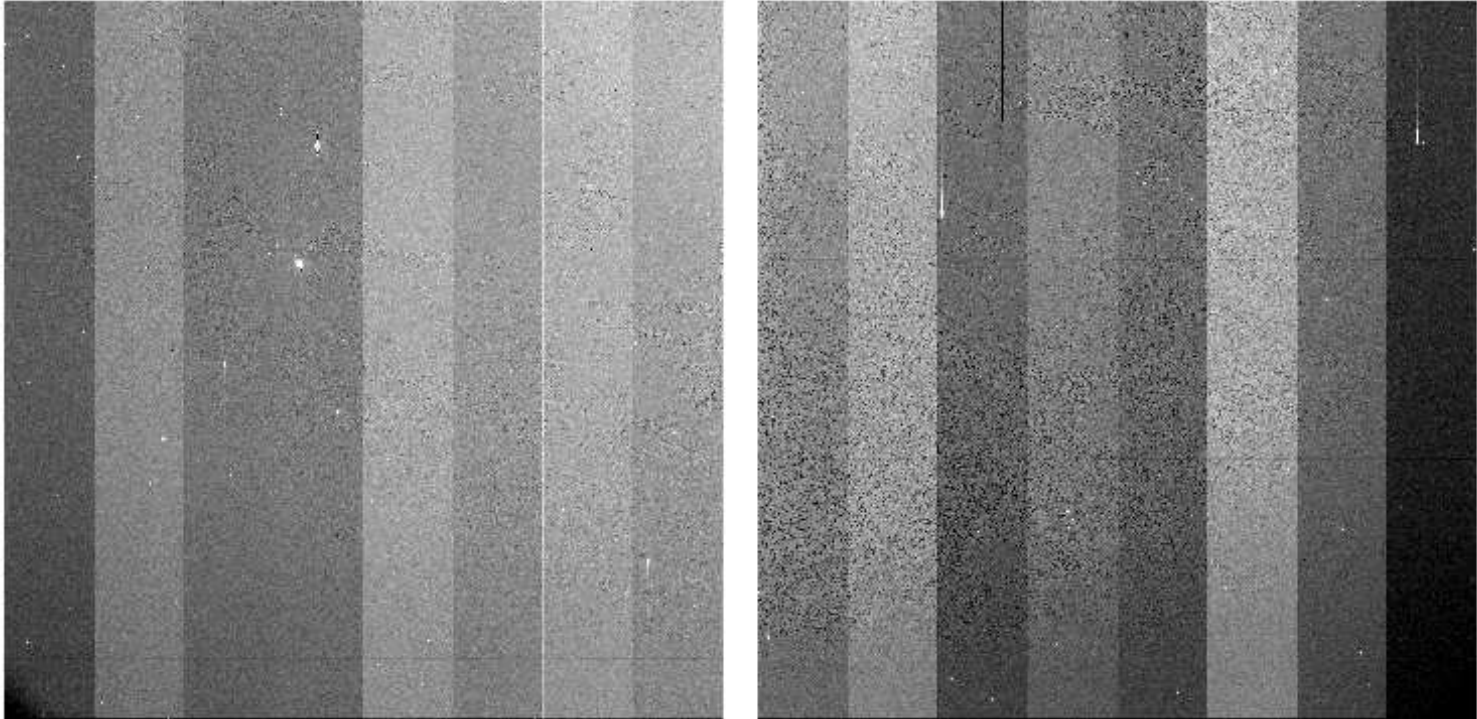
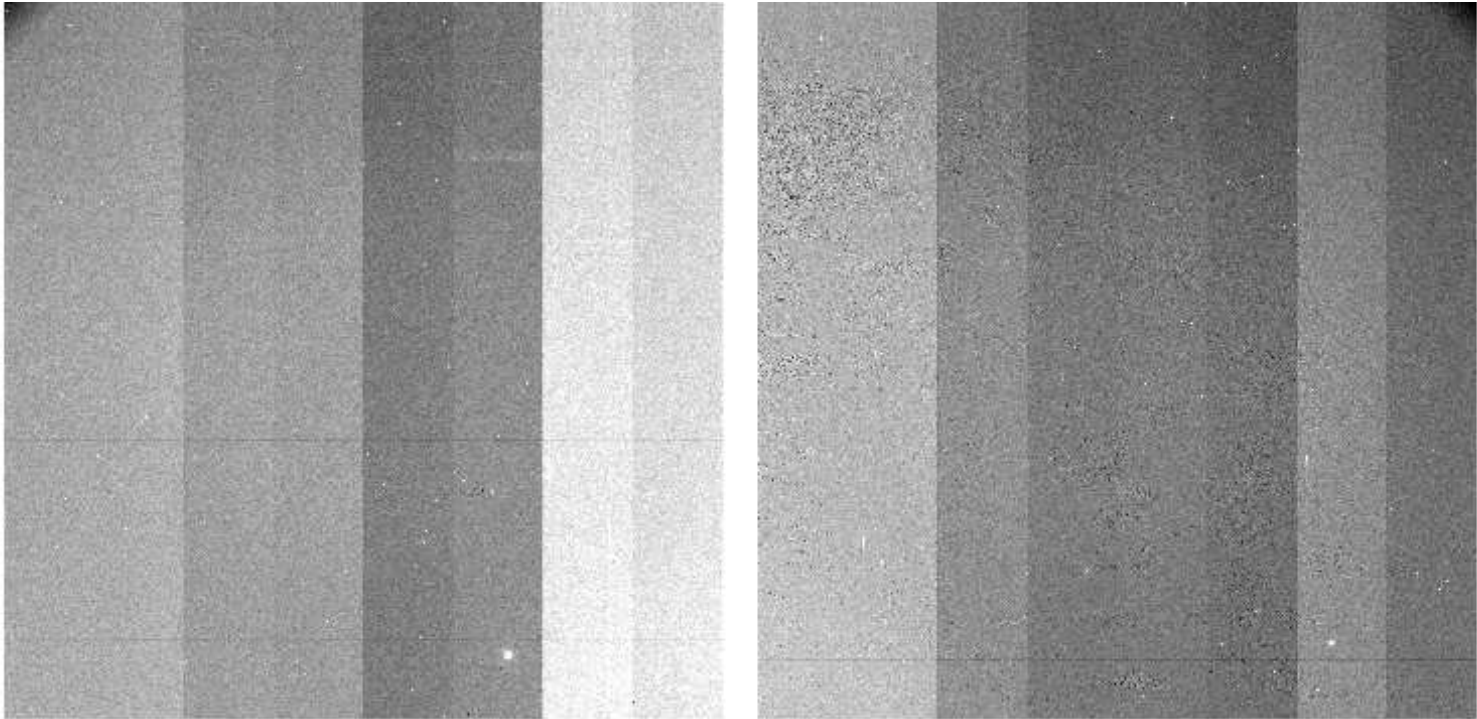
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

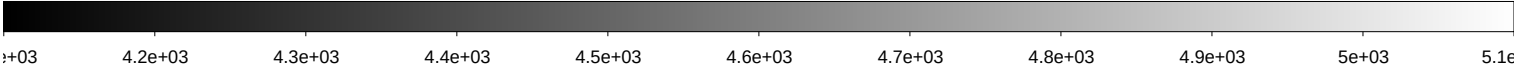
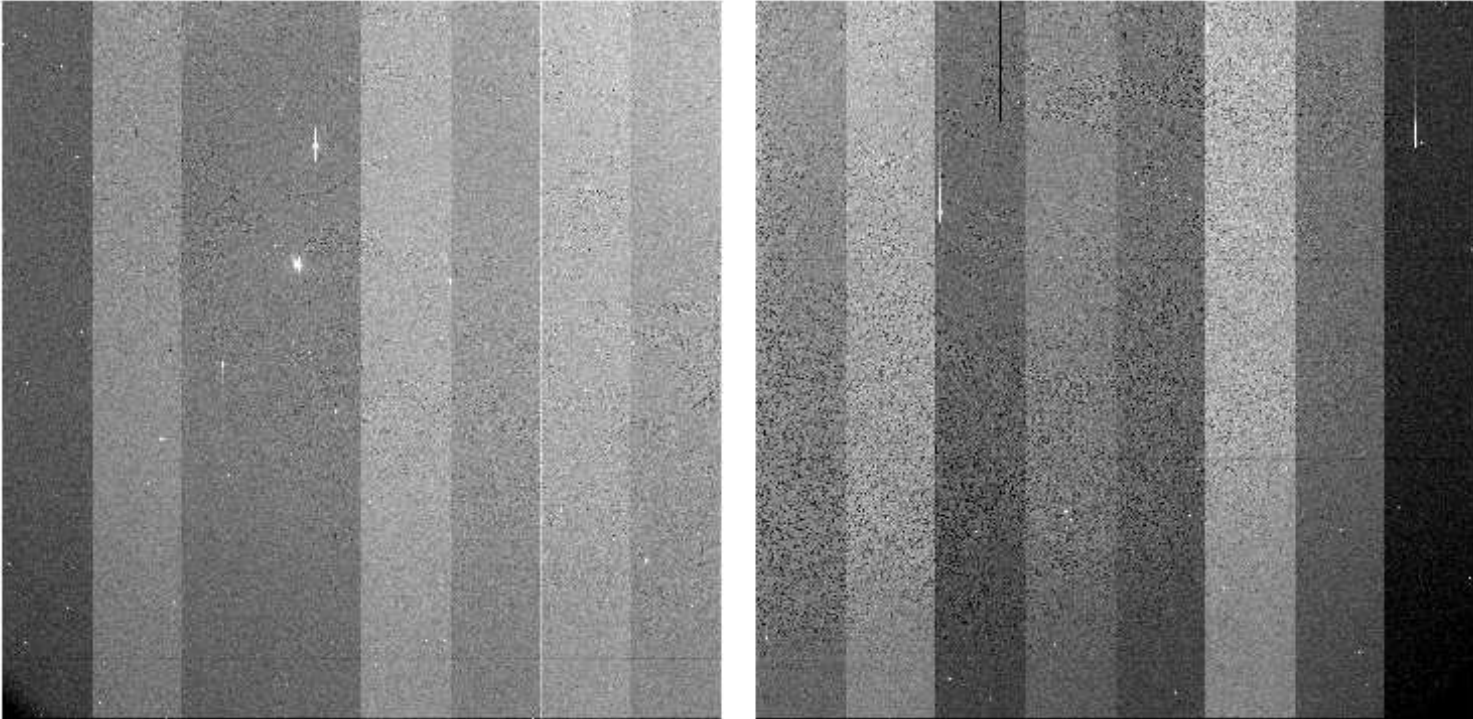
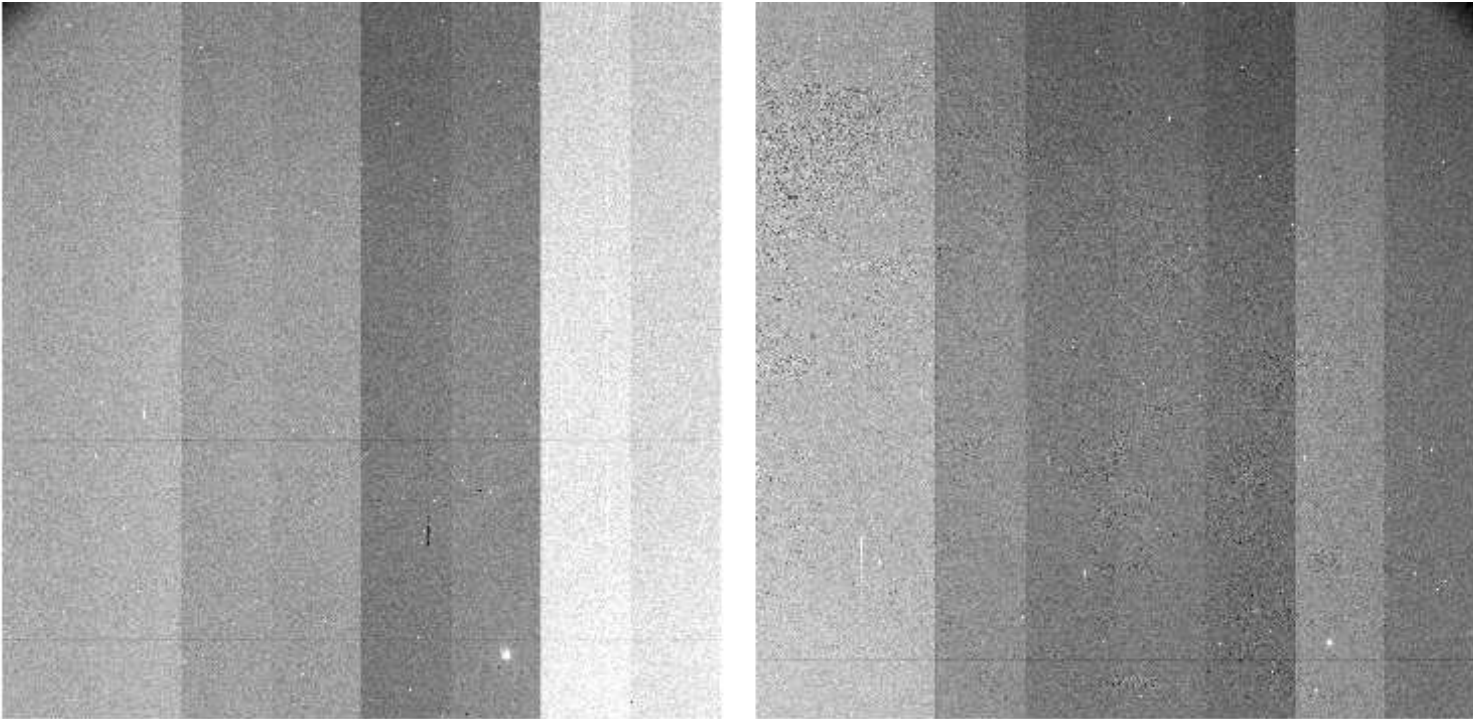
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kmta.20251225.062923.fits
TMT
OBJECT
focus
02:10:17.840
-01:58:36.00
20
1.15
02:17:02
I
2025-12-25T10:02:15
-273.15

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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Sidereal Time
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Observation Date
CCD Temperature

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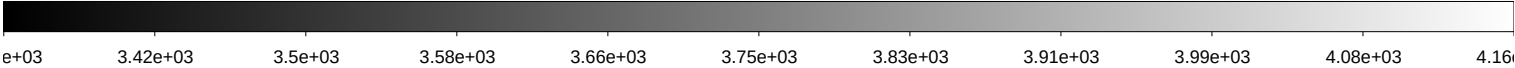
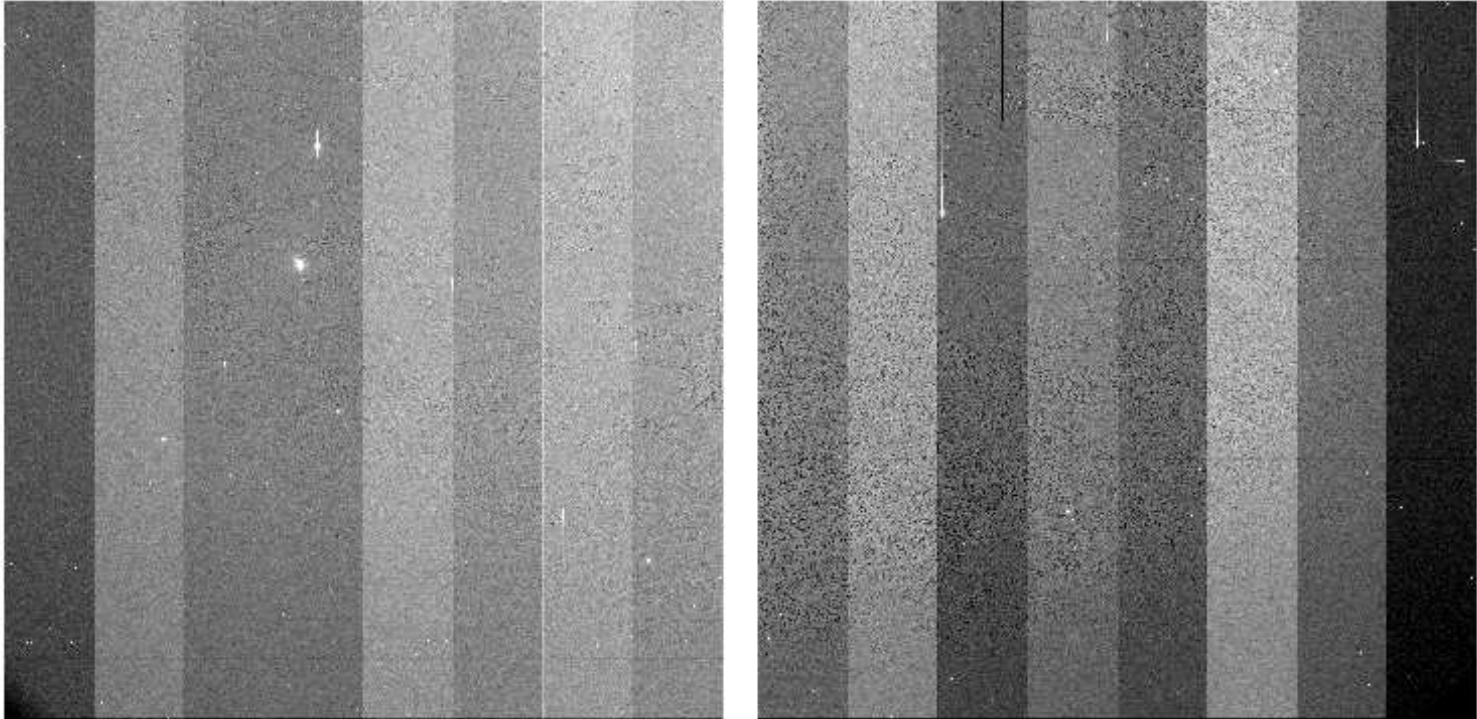
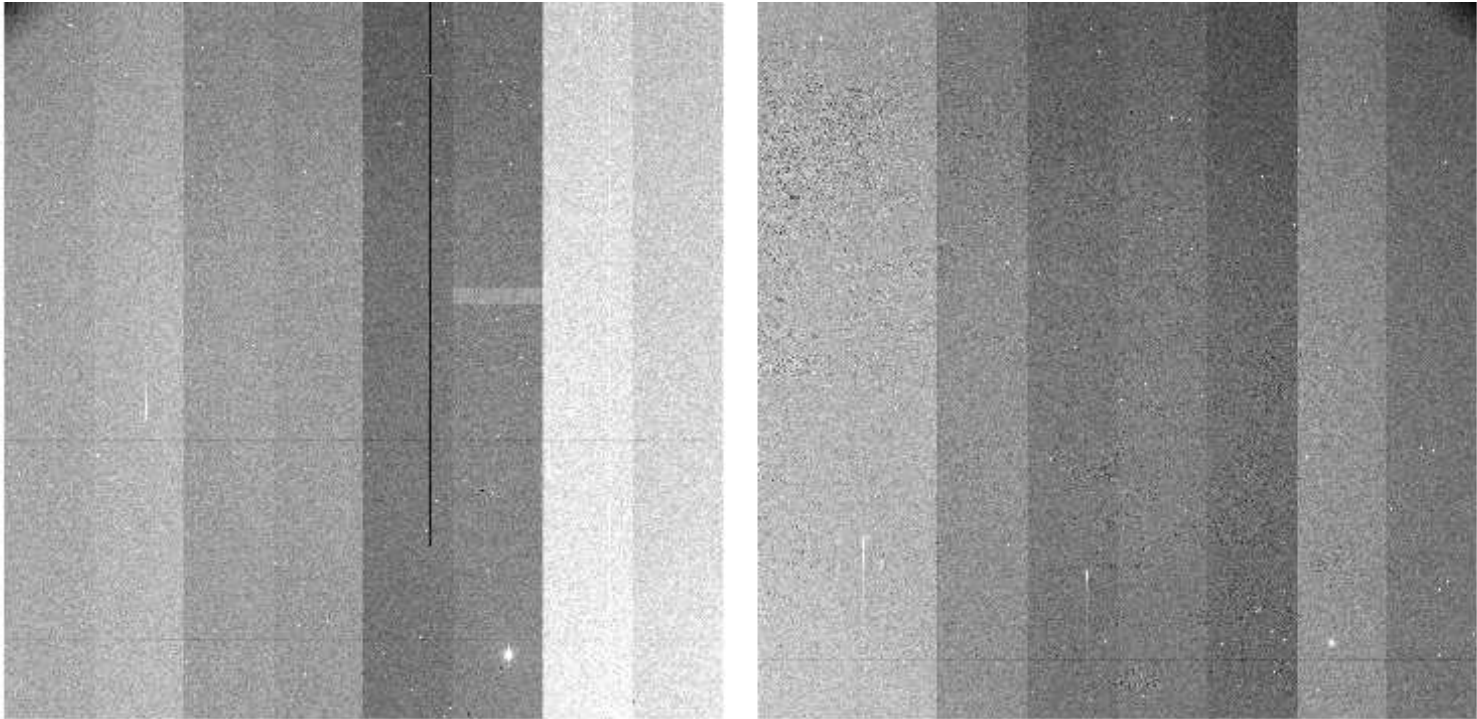
kmta.20251225.062924.fits
TMT
OBJECT
focus
02:10:17.850
-01:58:36.00
20
1.15
02:19:23
I
2025-12-25T10:04:36
-273.15

25 / 195

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

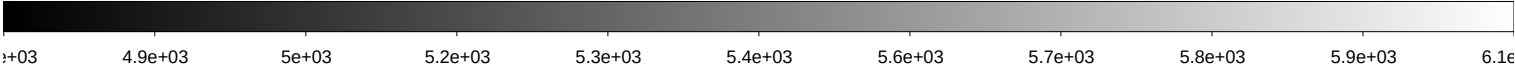
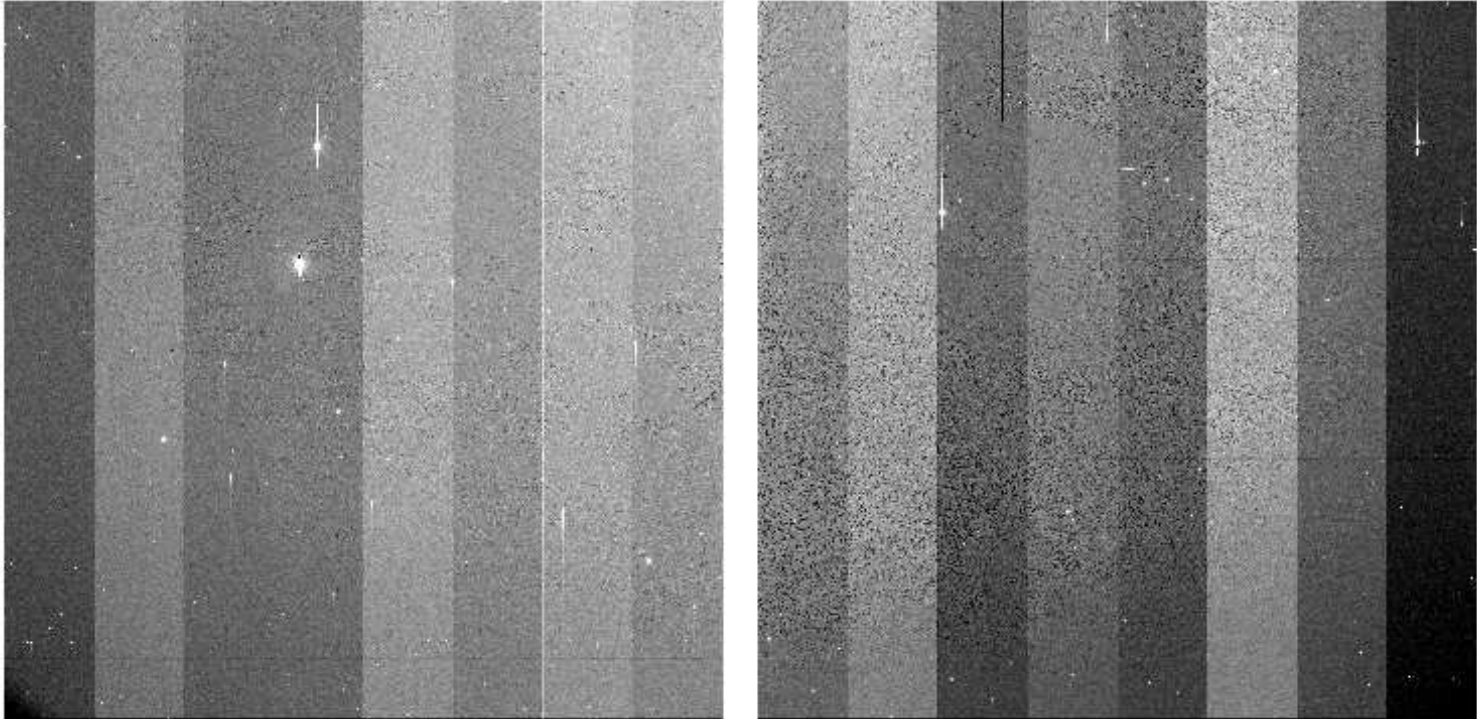
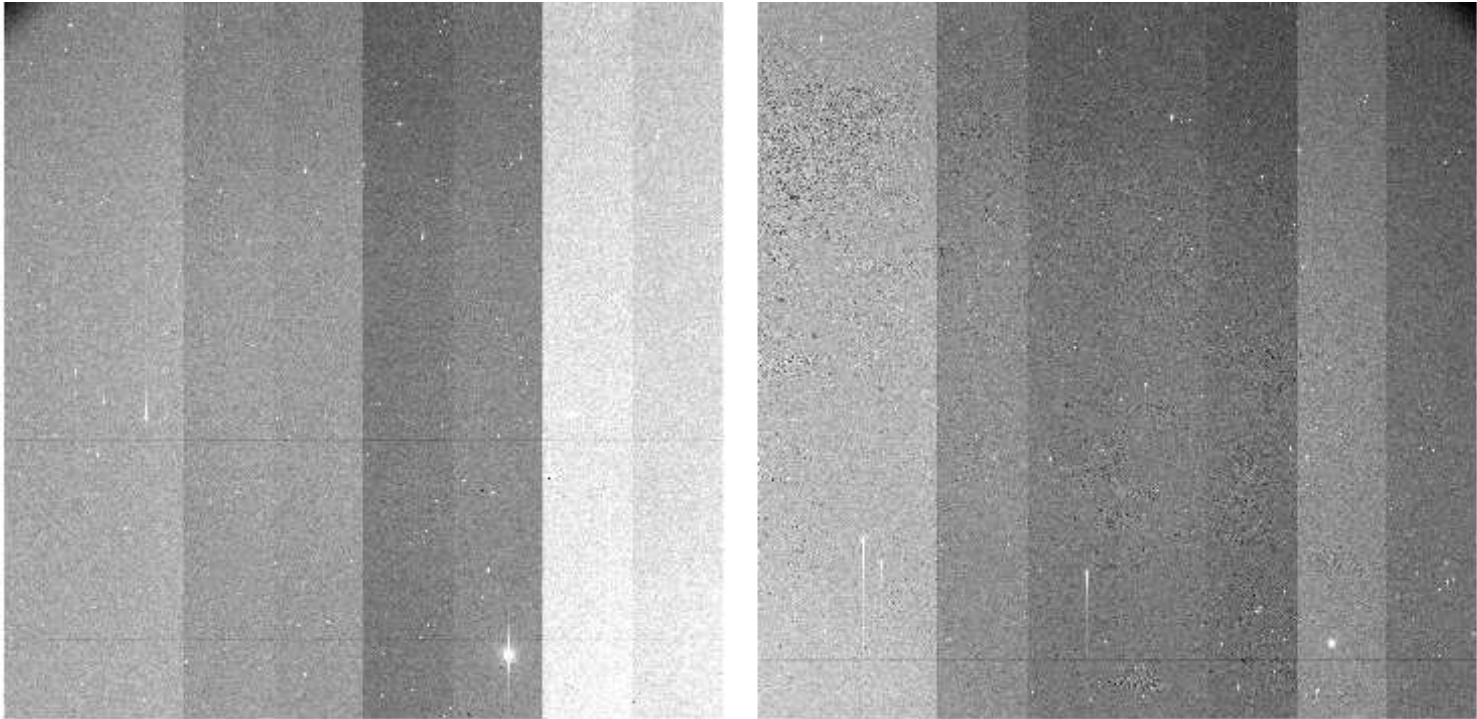
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kmta.20251225.062925.fits
TMT
OBJECT
IC230724_2
02:10:17.850
-01:58:36.00
60
1.15
02:22:36
I
2025-12-25T10:07:48
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
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DEC
Exposure Time
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Observation Date
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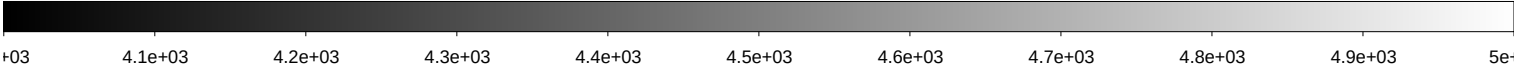
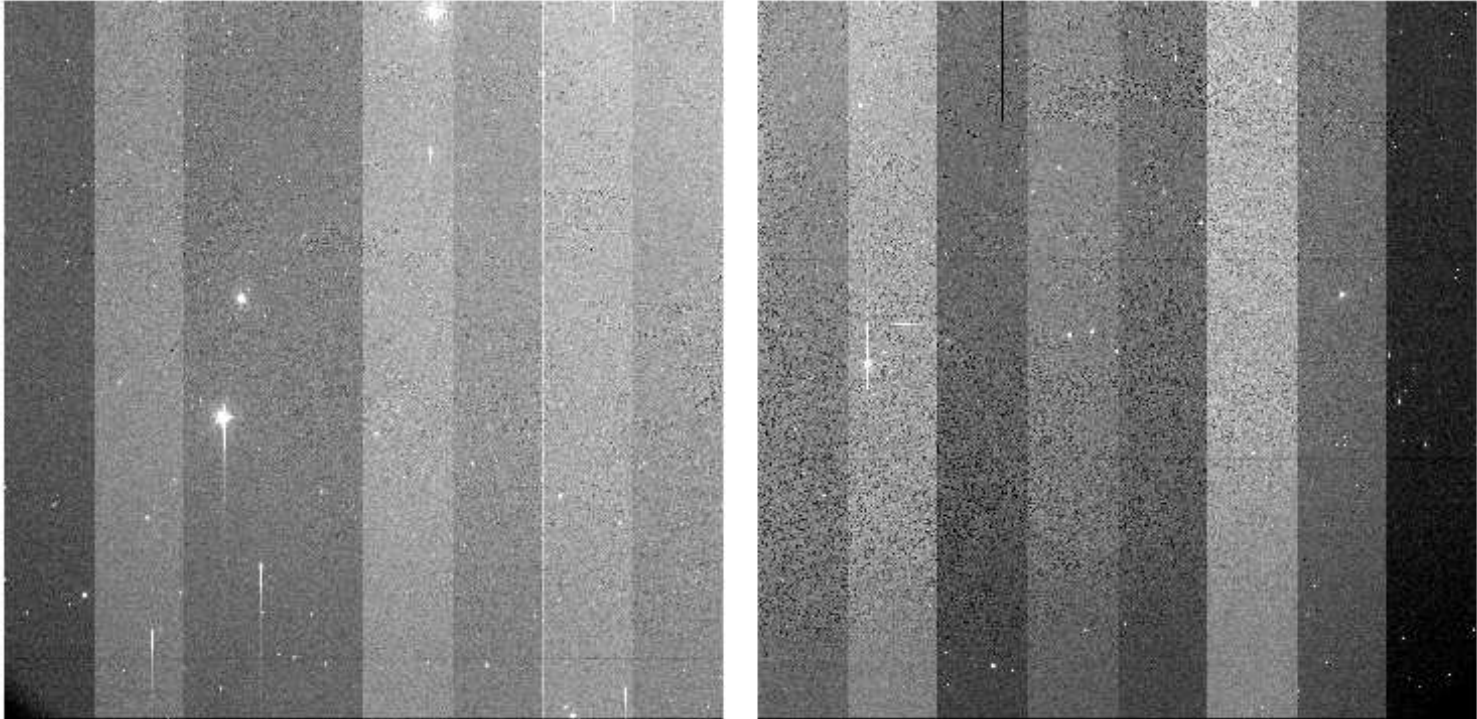
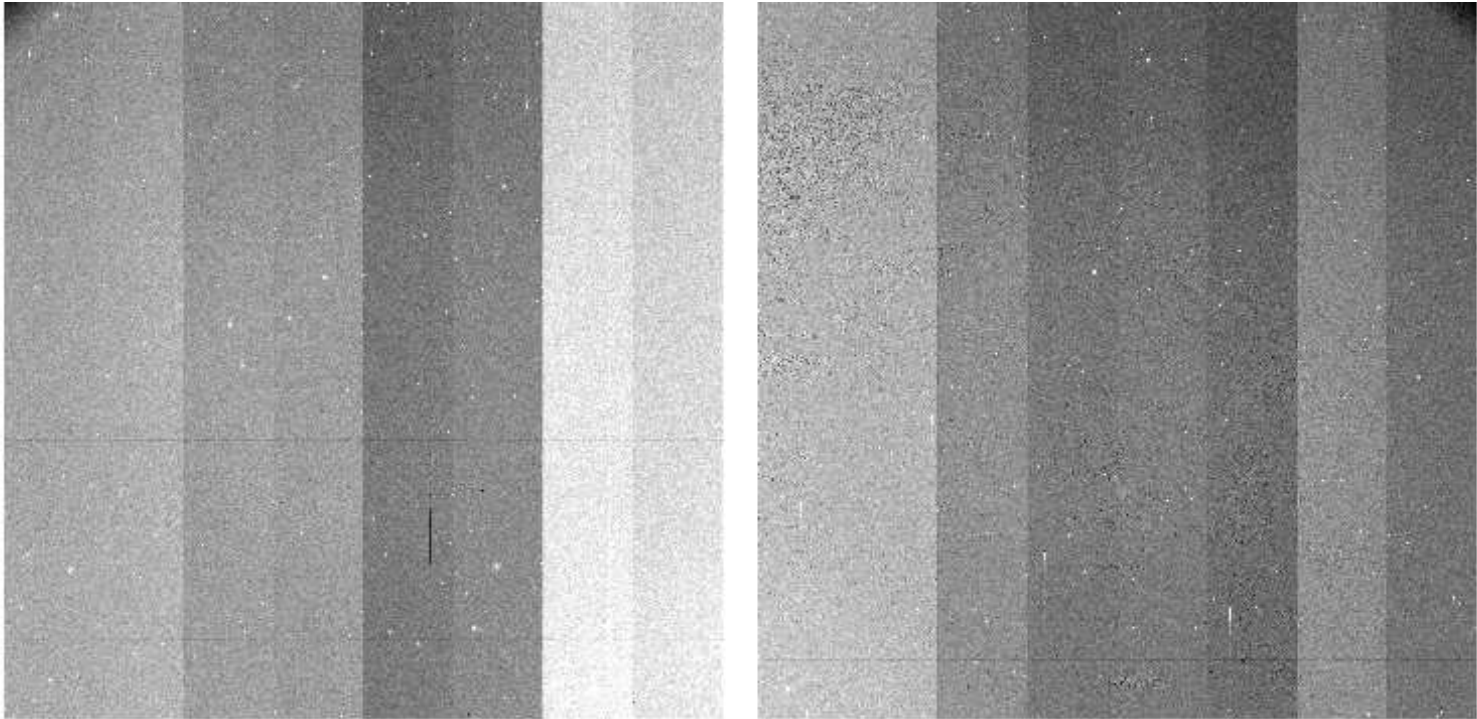
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kmta.20251225.062926.fits
TMT
OBJECT
IC230724_3
02:09:51.760
-01:45:48.10
60
1.15
02:24:33
I
2025-12-25T10:09:59
-273.15

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
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Observation Date
CCD Temperature

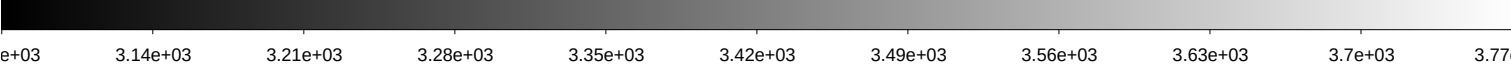
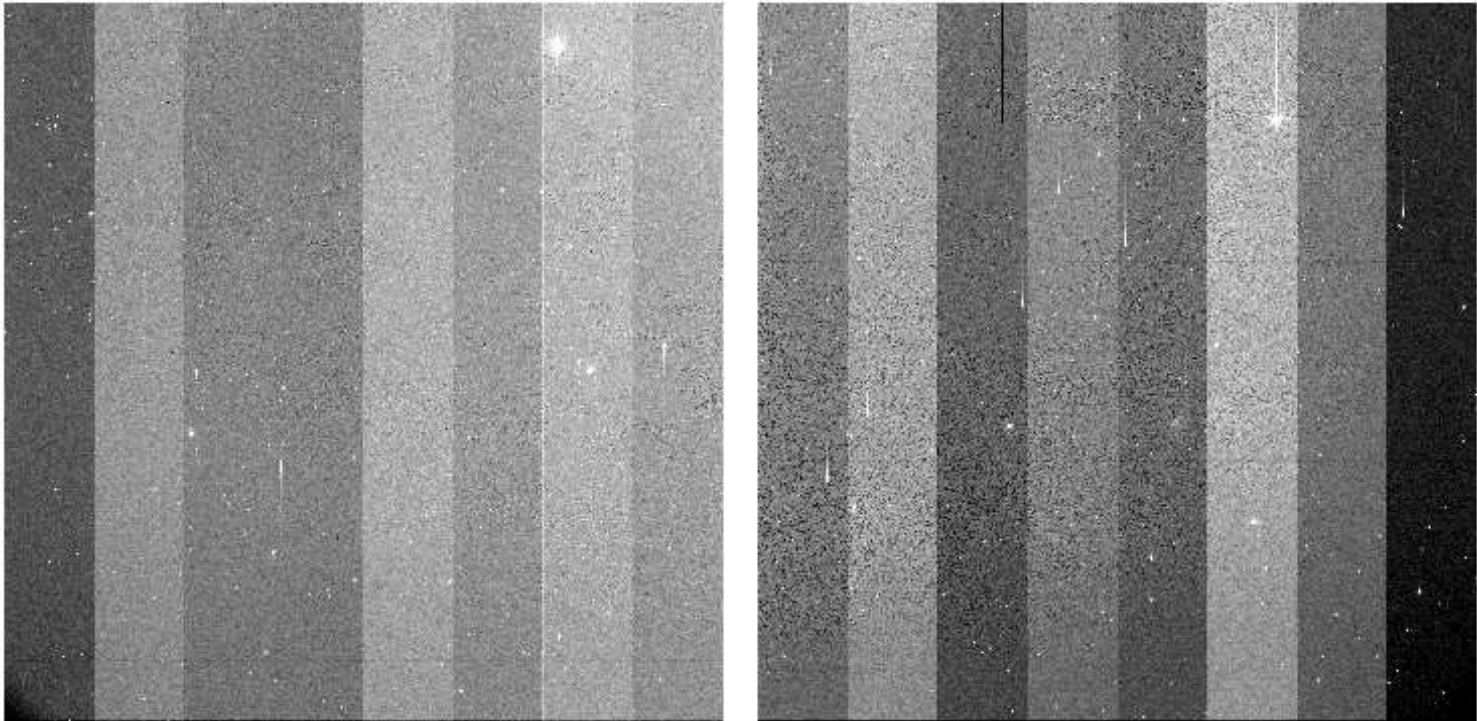
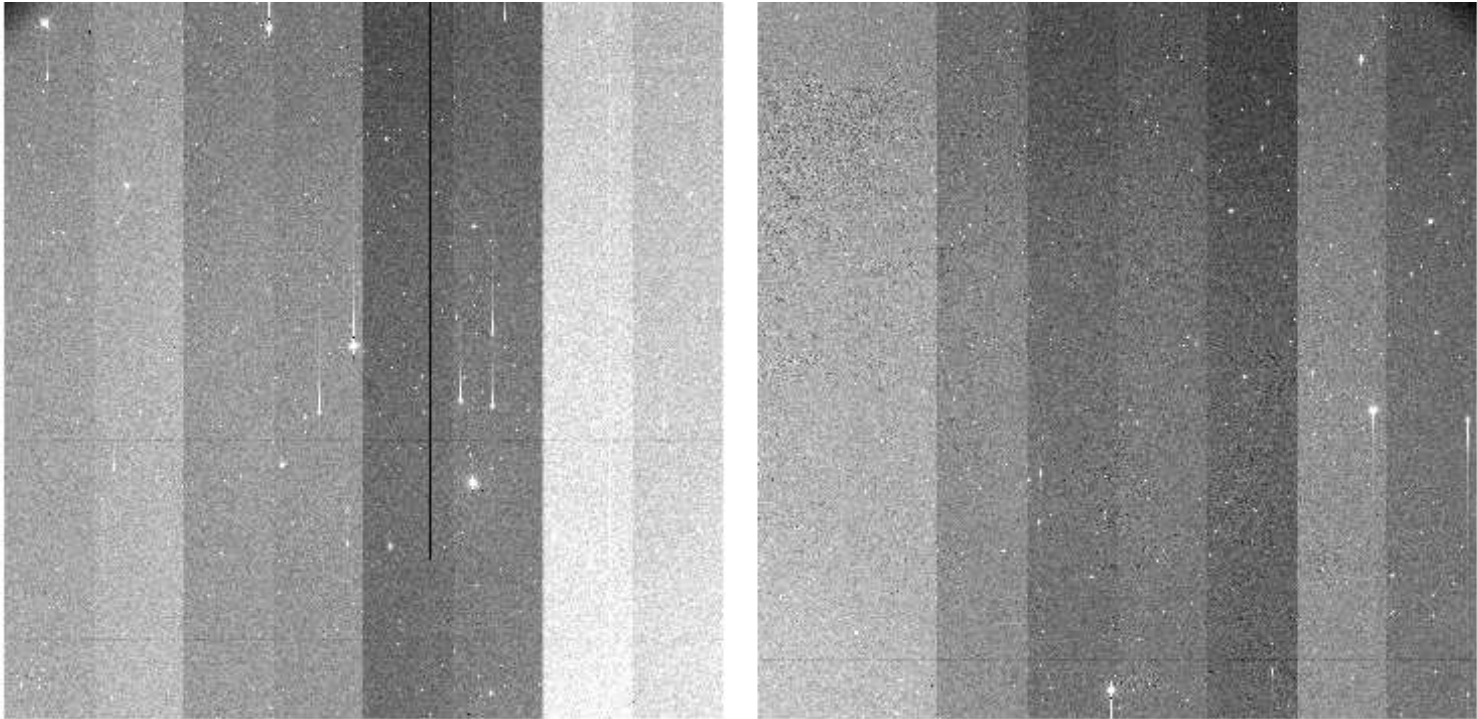
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kmta.20251225.062927.fits
TMT
OBJECT
EDFSa_ne
04:01:27.930
-48:15:31.20
60
1.10
02:28:04
I
2025-12-25T10:13:15
-273.15

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

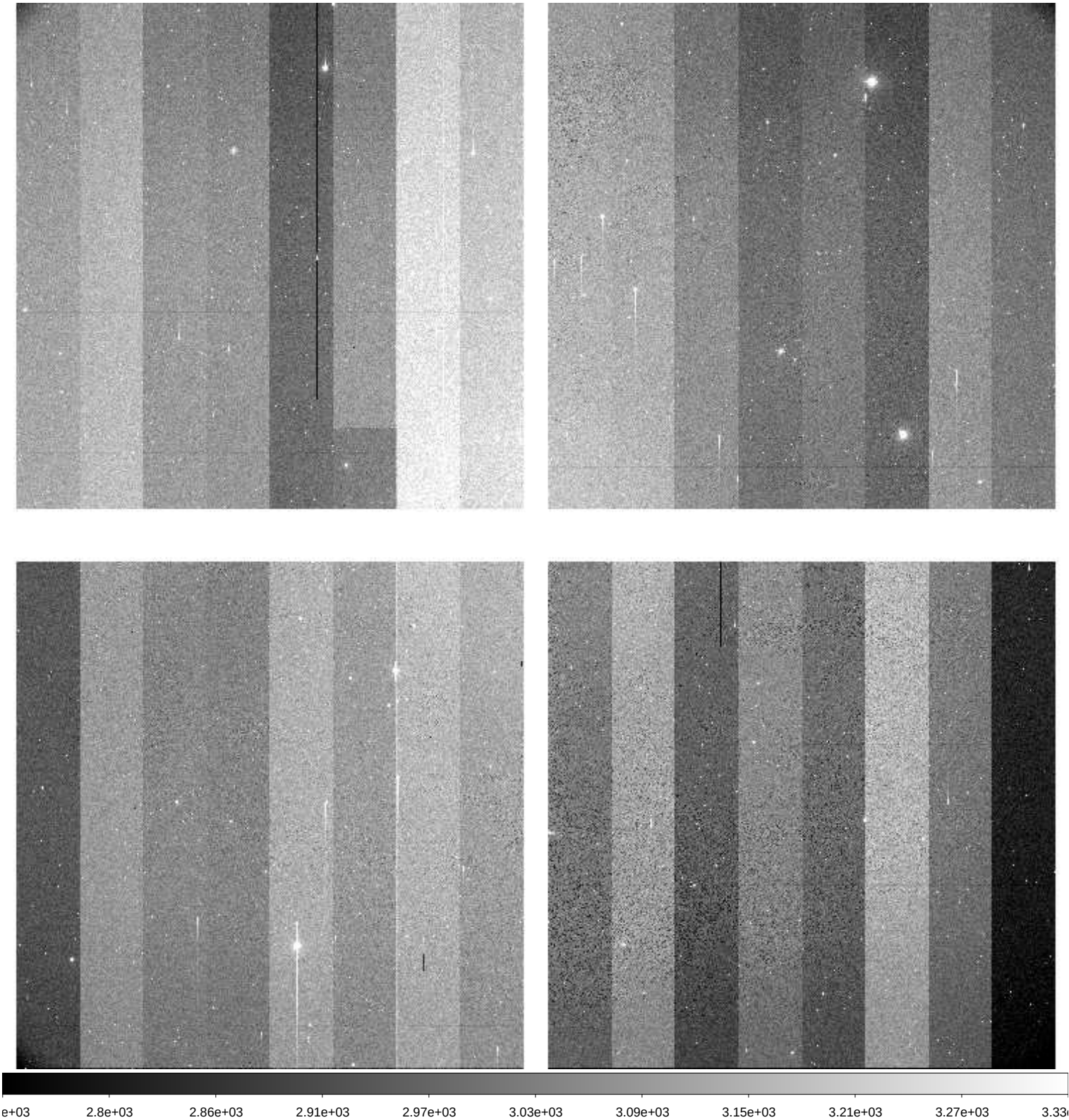
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kmta.20251225.062928.fits
TMT
OBJECT
EDFSa_nw
03:49:18.710
-48:15:31.30
60
1.09
02:30:02
I
2025-12-25T10:15:25
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

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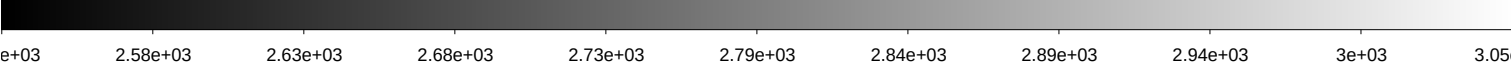
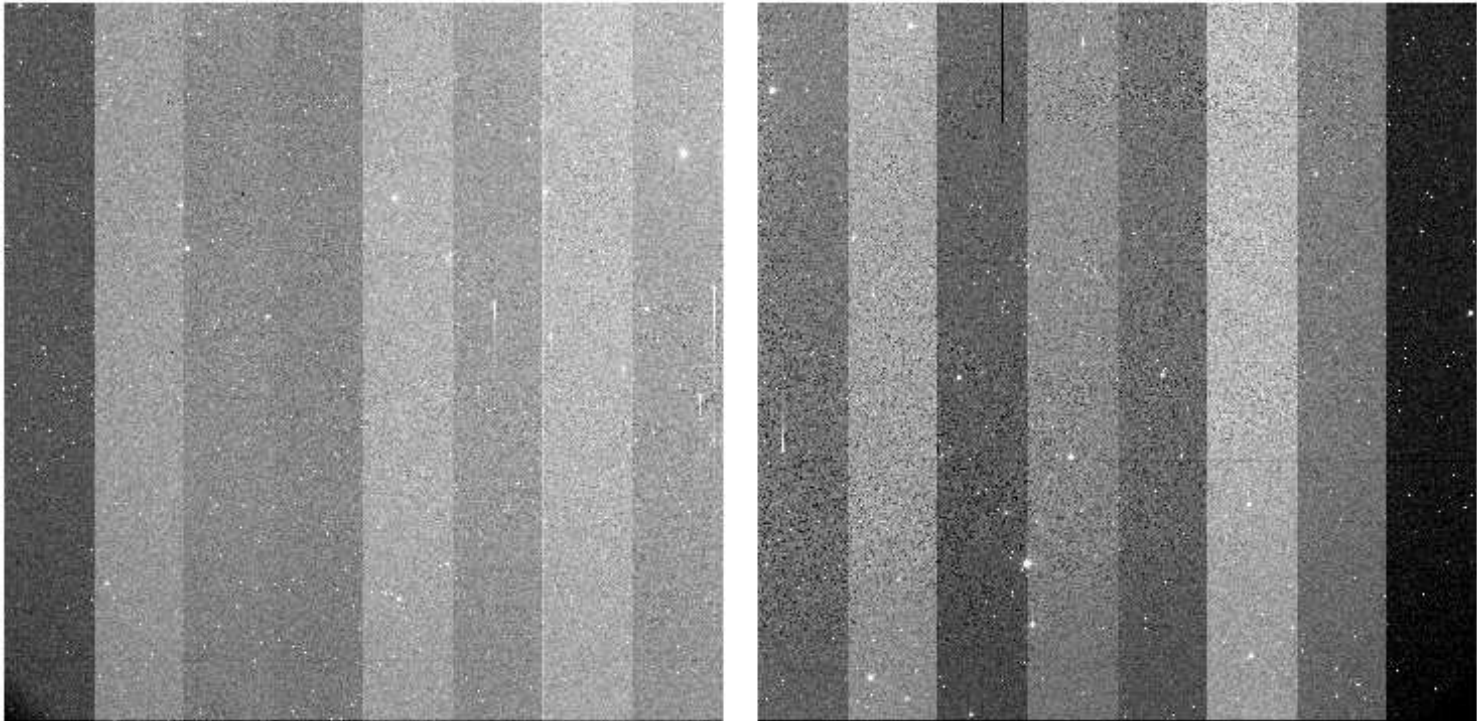
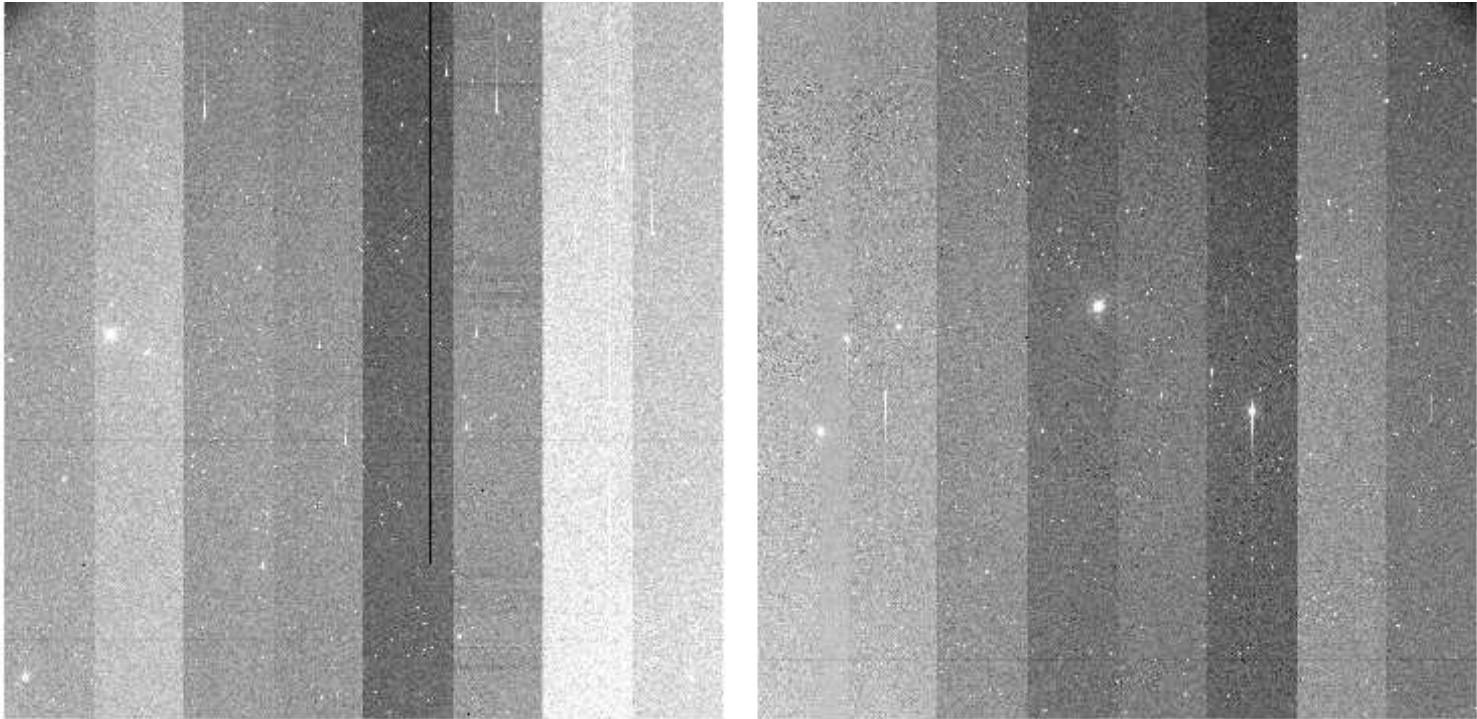
kmta.20251225.062929.fits
TMT
OBJECT
EDFSa_se
04:01:27.920
-50:14:31.20
60
1.11
02:32:12
I
2025-12-25T10:17:35
-273.15

30 / 195

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

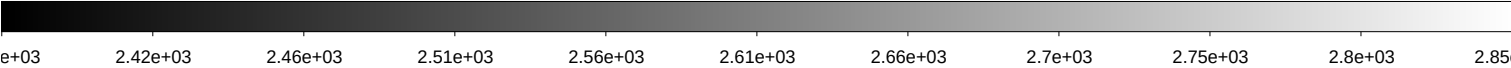
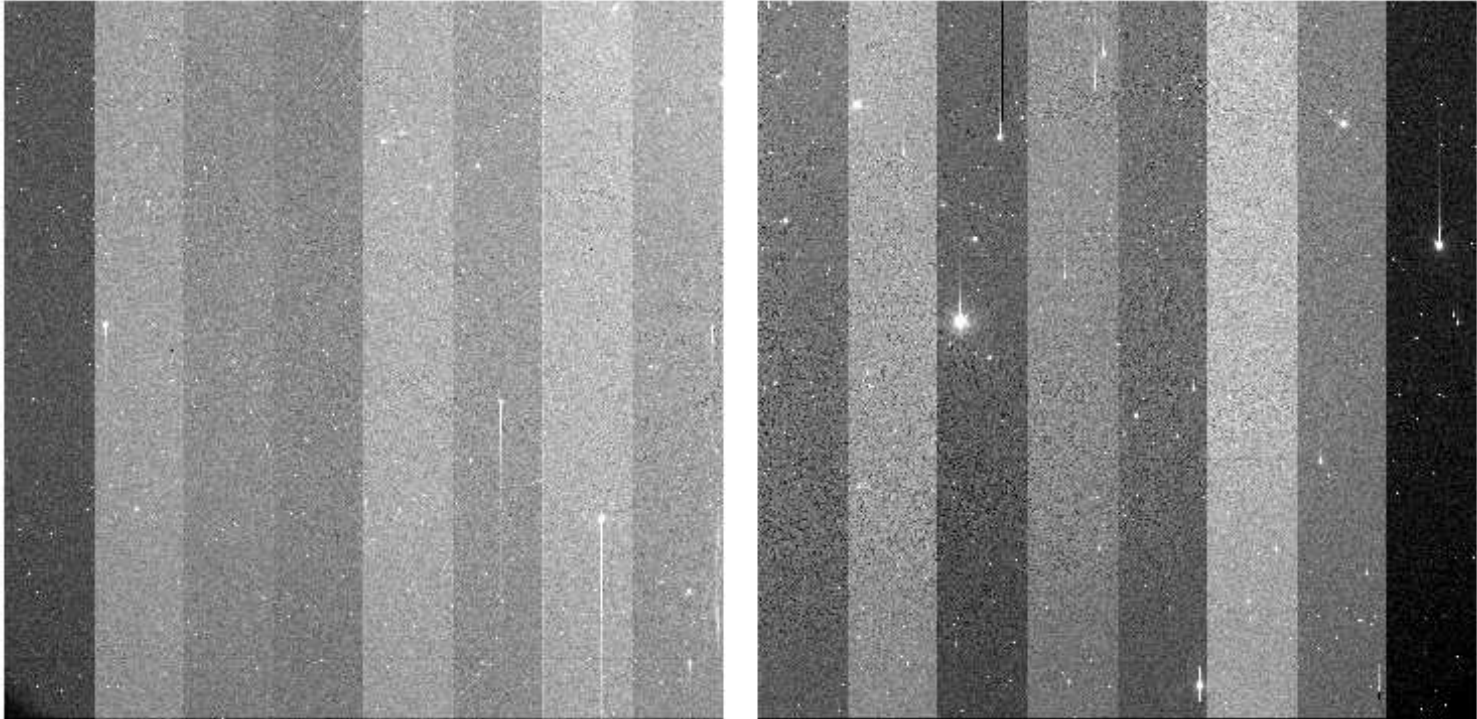
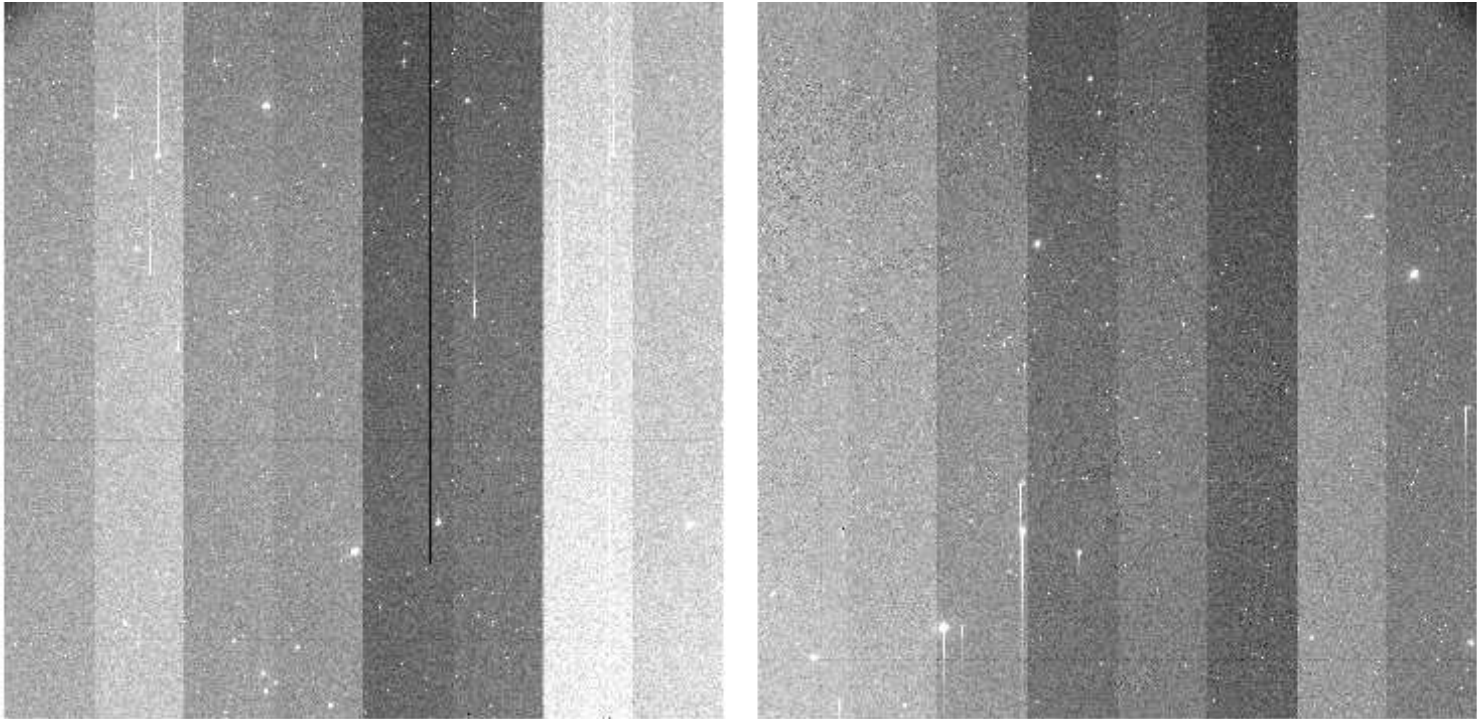
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kmta.20251225.062930.fits
TMT
OBJECT
EDFSa_sw
03:49:18.720
-50:14:31.20
60
1.09
02:34:20
I
2025-12-25T10:19:44
-273.15

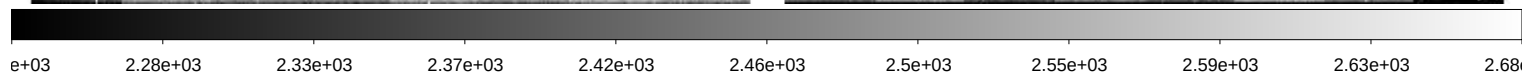
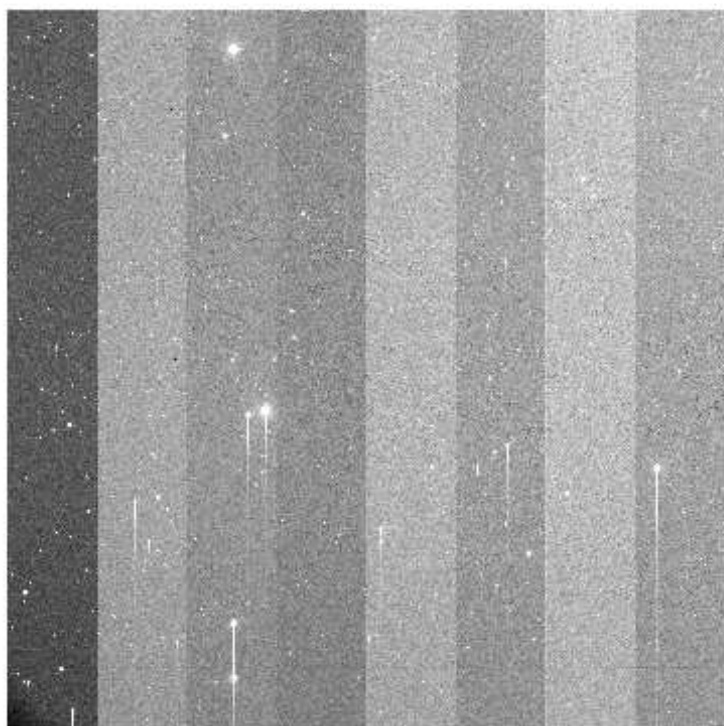
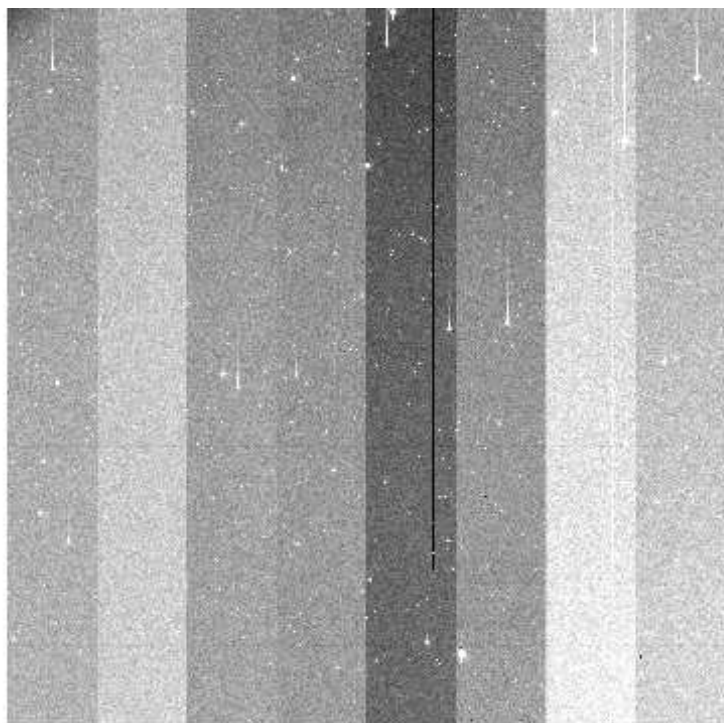
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251225.062931.fits	# 32 / 195 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSb_ne	
RA	:	04:20:05.360	
DEC	:	-46:33:00.40	
Exposure Time	:	60	
Airmass	:	1.11	
Sidereal Time	:	02:36:29	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-25T10:21:52	Weather
CCD Temperature	:	-273.15	Moon Effect



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

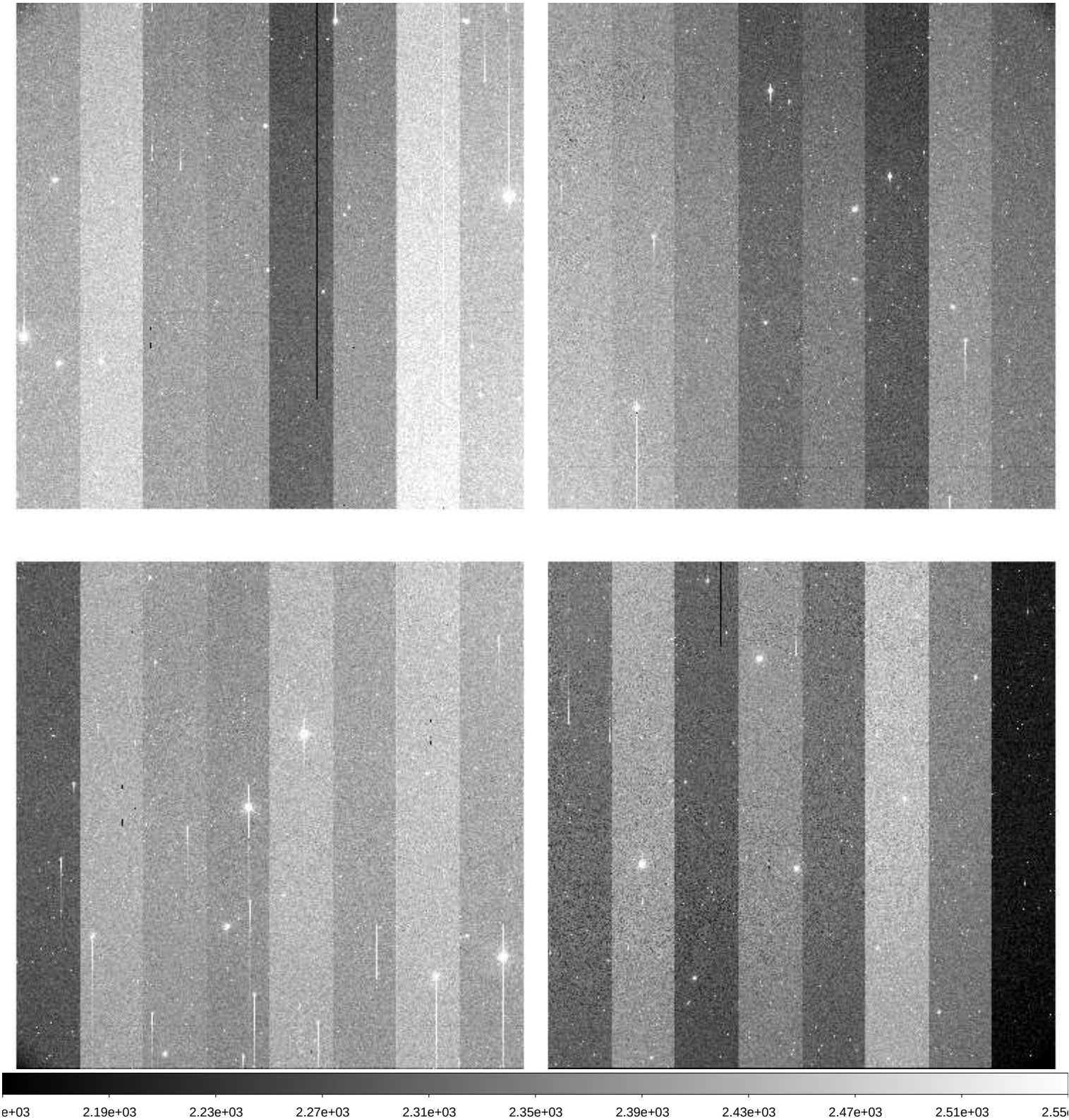
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kmta.20251225.062932.fits
TMT
OBJECT
EDFSb_nw
04:08:20.230
-46:33:00.40
60
1.09
02:38:39
I
2025-12-25T10:24:01
-273.15

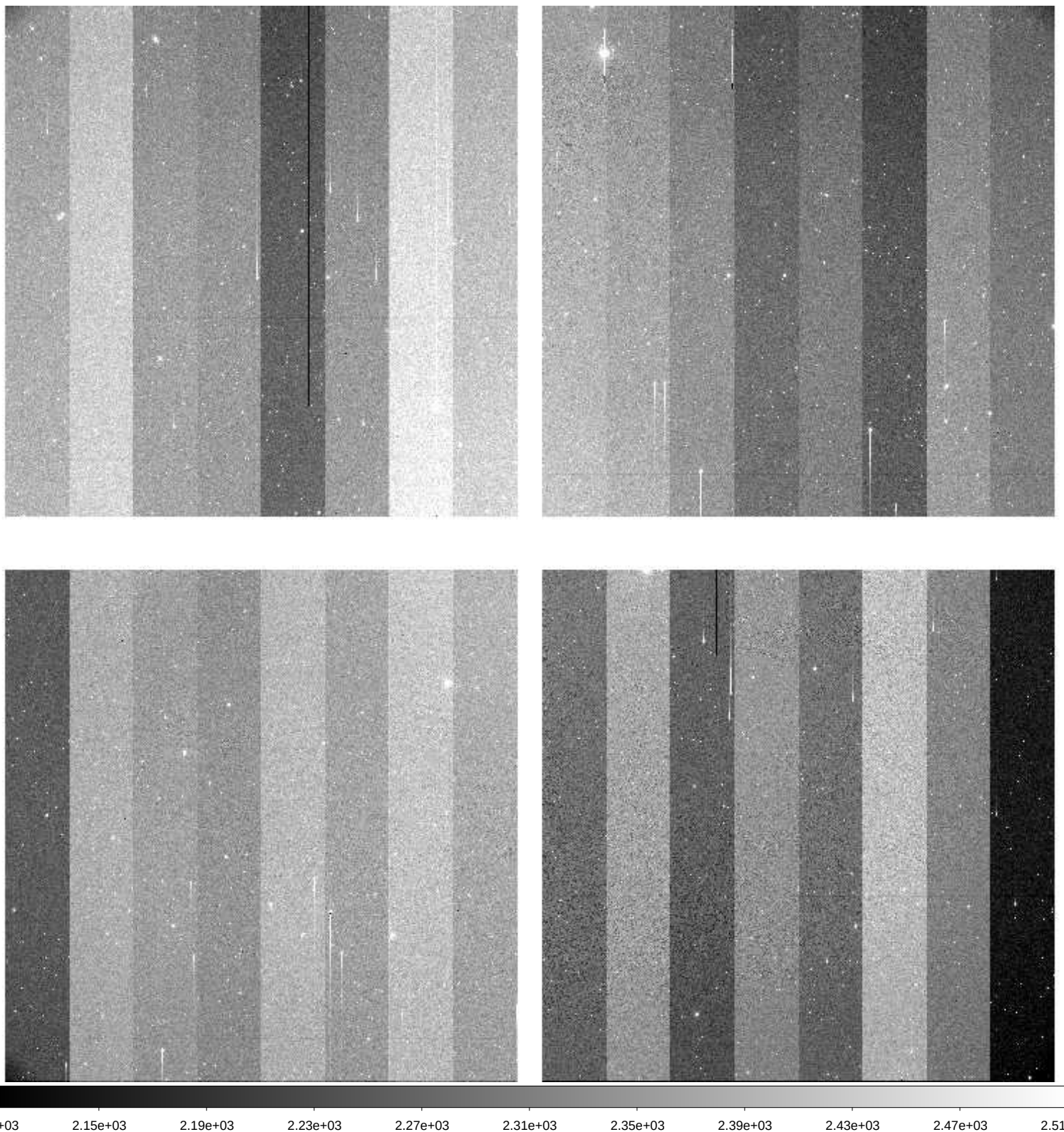
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251225.062933.fits	# 34 / 195 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSb_se	
RA	:	04:20:05.350	
DEC	:	-48:32:00.40	
Exposure Time	:	60	
Airmass	:	1.11	
Sidereal Time	:	02:40:49	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-25T10:26:11	Weather
CCD Temperature	:	-273.15	Moon Effect



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

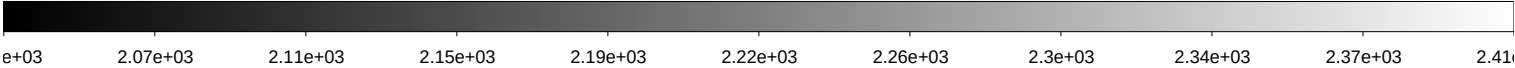
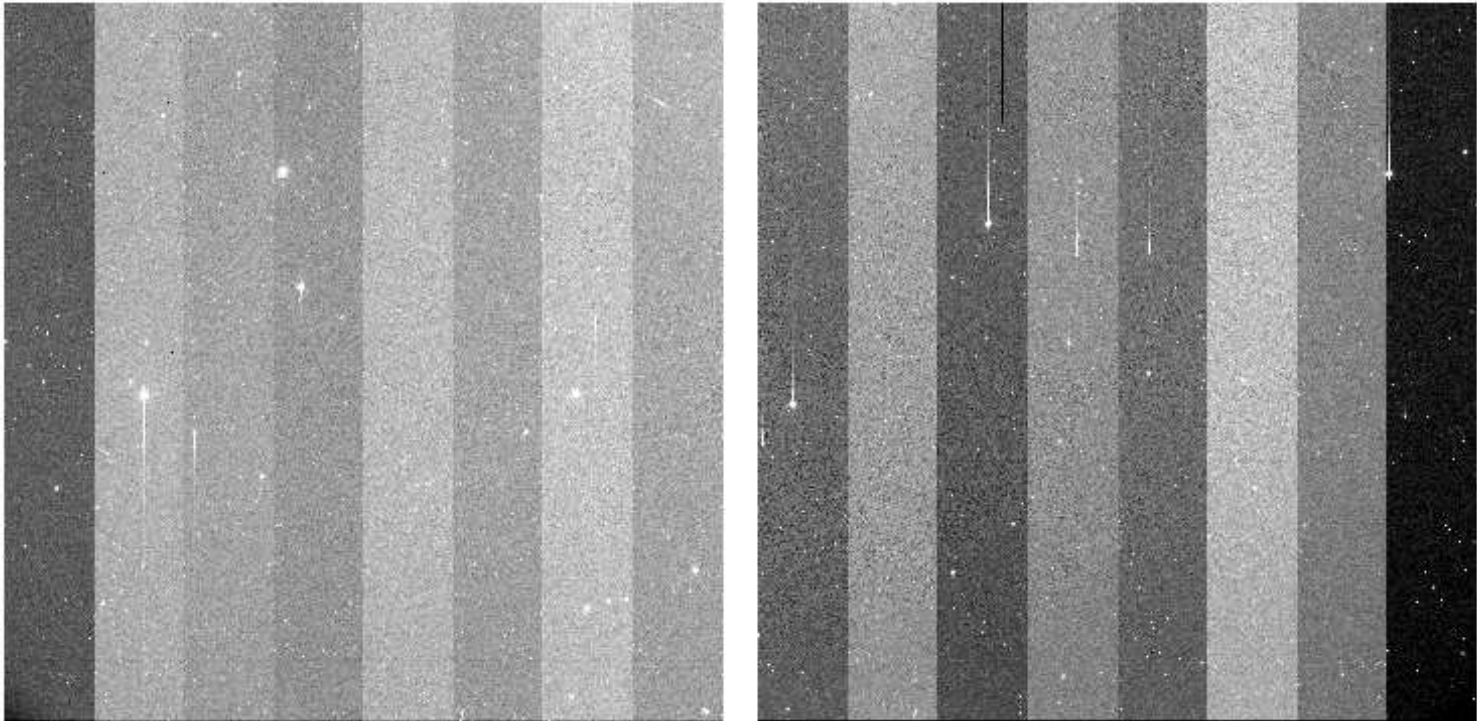
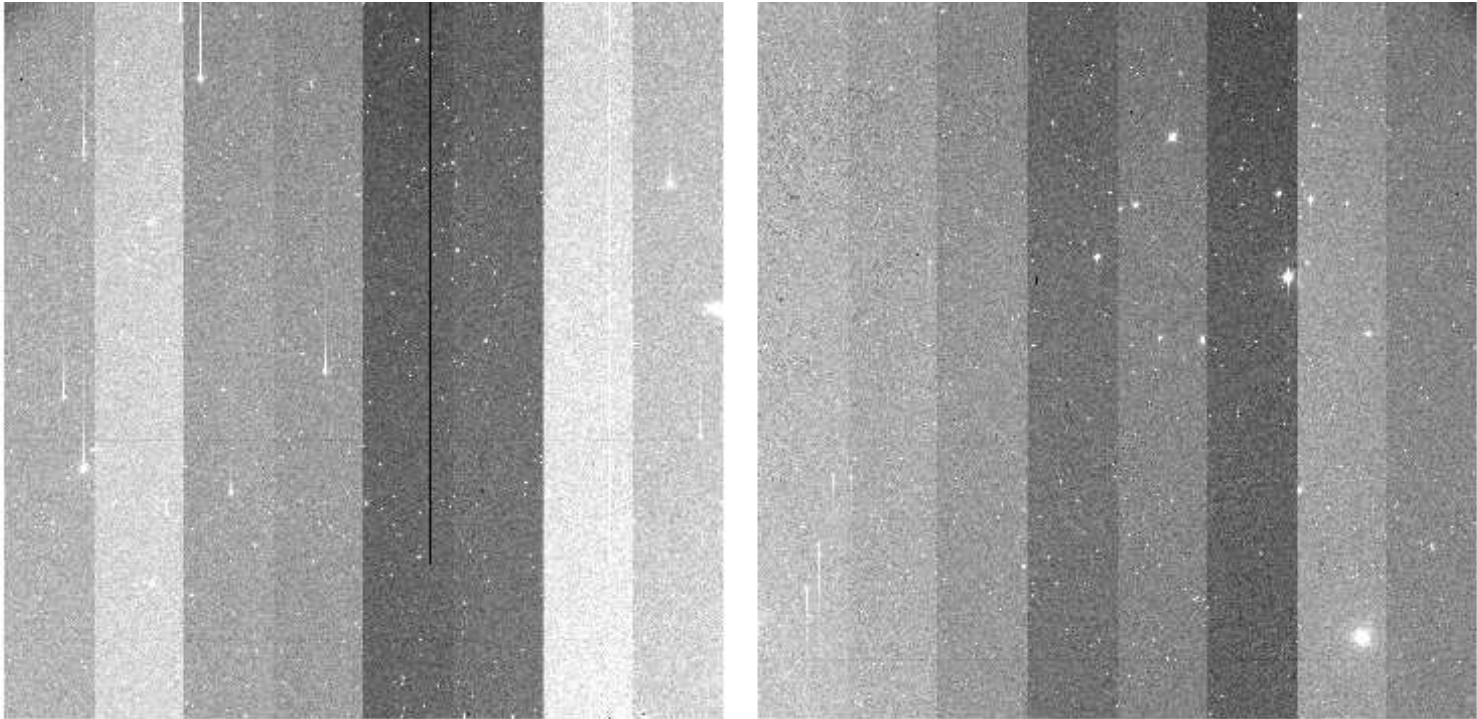
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kmta.20251225.062934.fits
TMT
OBJECT
EDFSb_sw
04:08:20.210
-48:32:00.40
60
1.09
02:43:00
I
2025-12-25T10:28:22
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

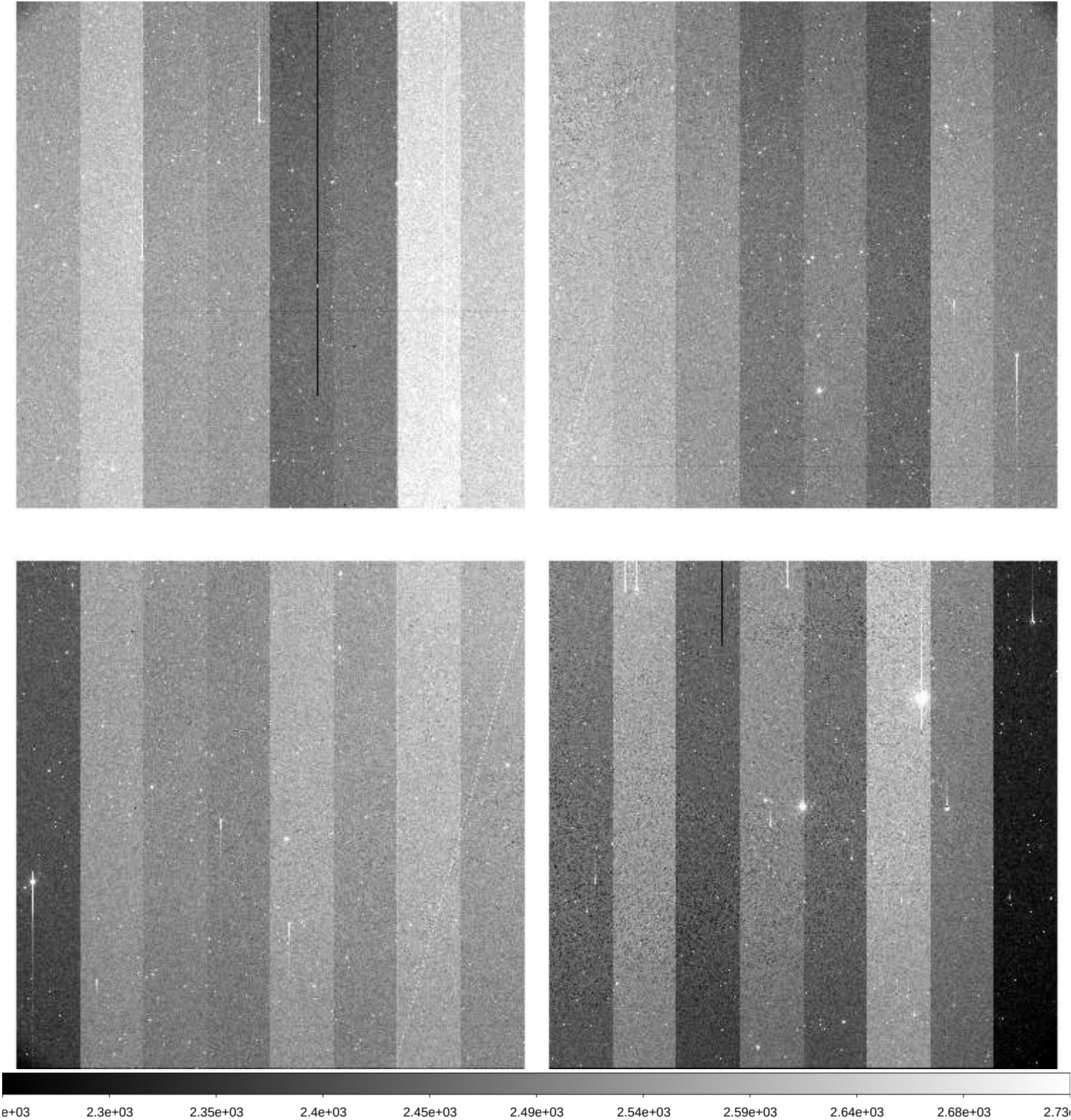
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kmta.20251225.062935.fits
TMT
OBJECT
IC251210_2
02:21:23.530
+20:13:59.90
60
1.62
02:46:32
I
2025-12-25T10:31:41
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Observation Date
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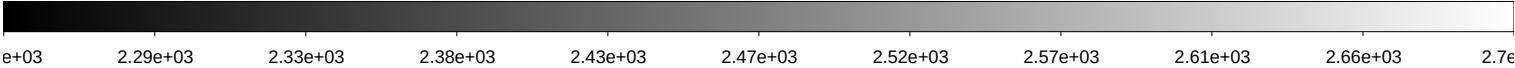
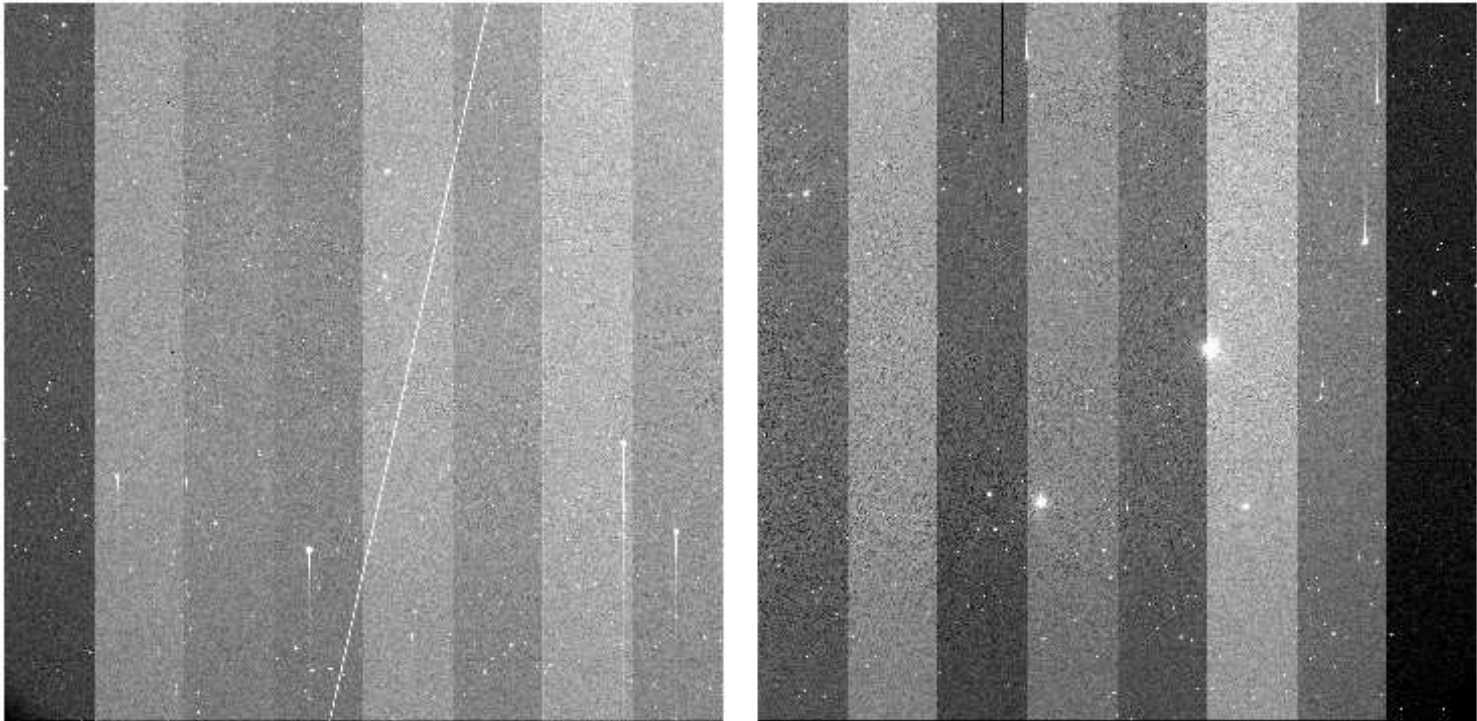
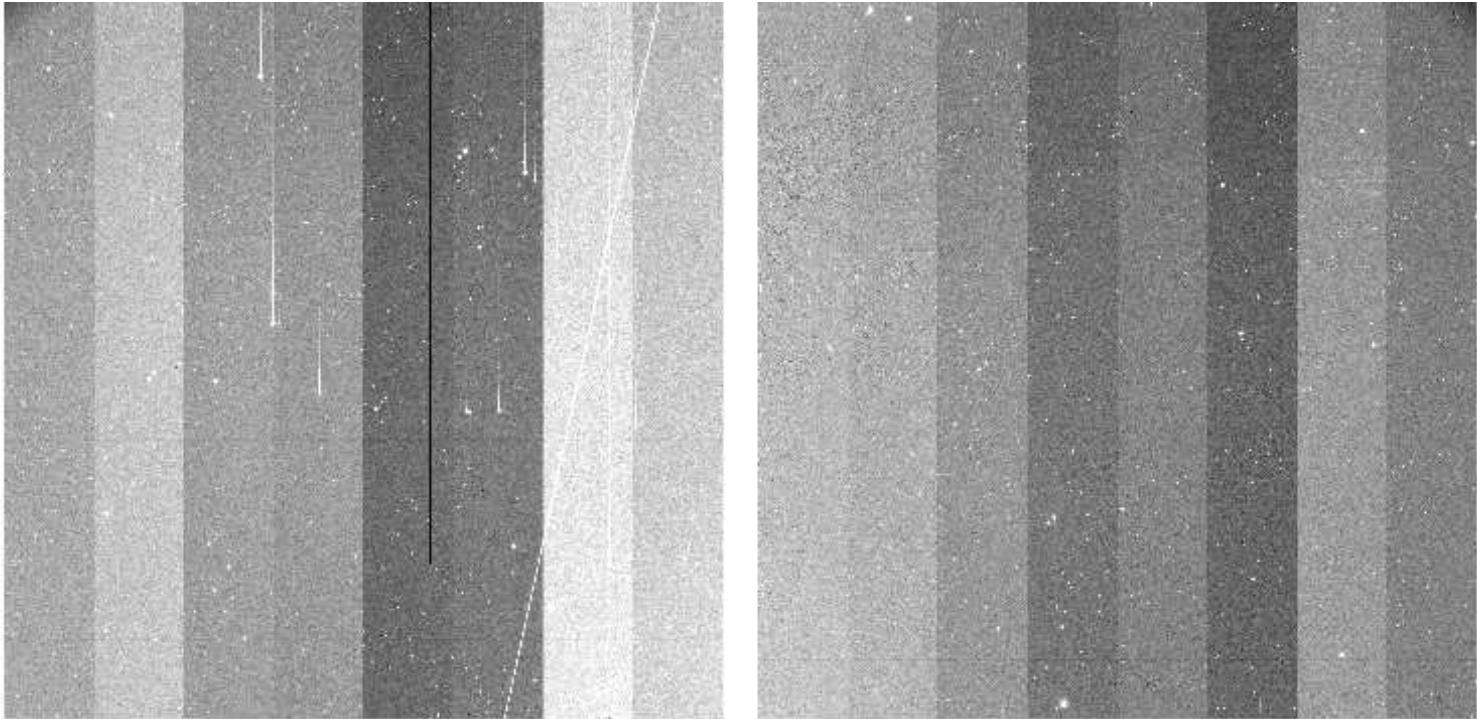
kmta.20251225.062936.fits
TMT
OBJECT
IC251210_3
02:20:55.720
+20:26:47.90
60
1.63
02:48:30
I
2025-12-25T10:33:50
-273.15

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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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: ASPEC-DGS

: OBJECT

: AGC124421-2

: 01:59:12.600

: +07:41:02.40

: 120

: 1.33

: 02:58:31

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: 2025-12-25T10:43:38

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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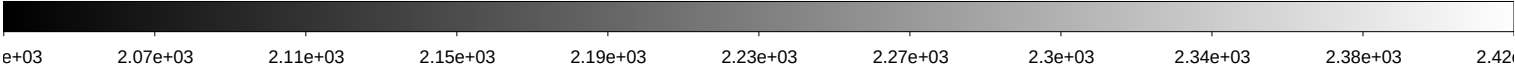
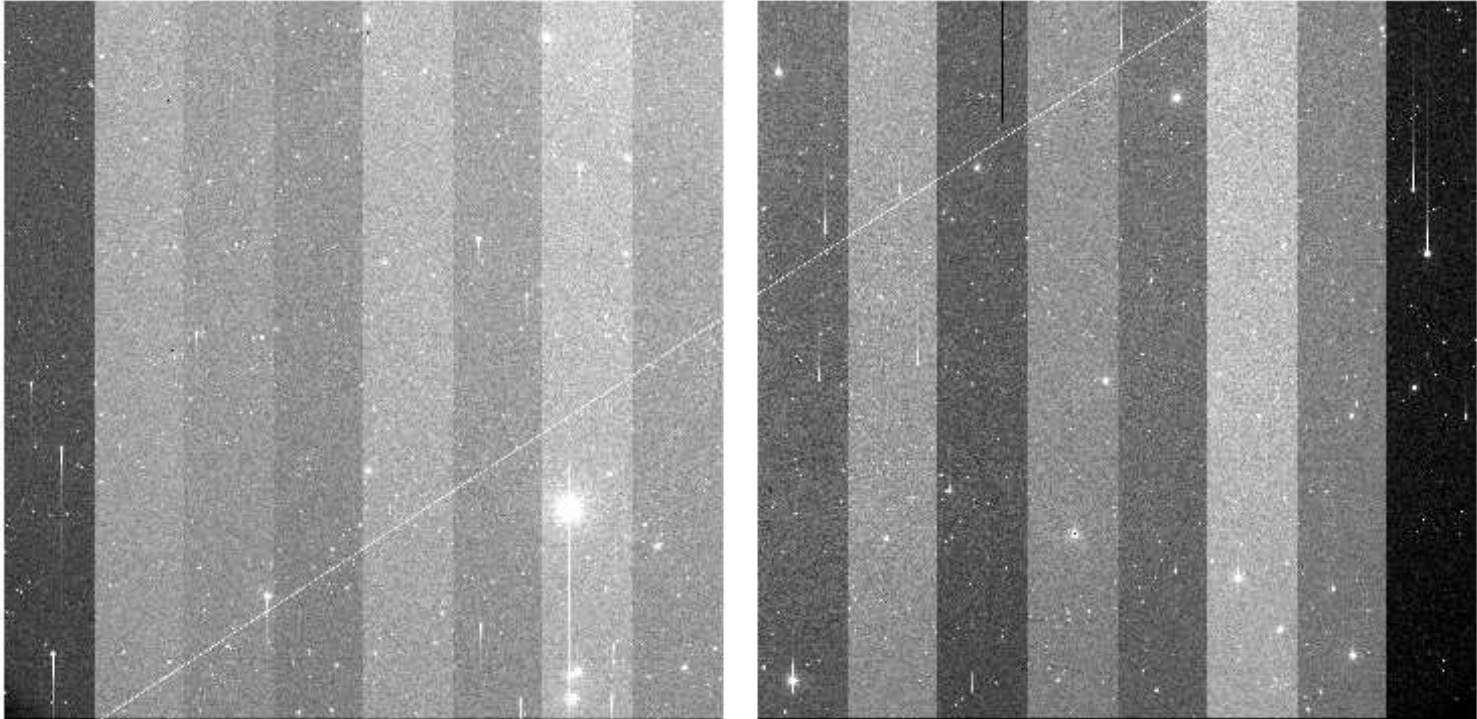
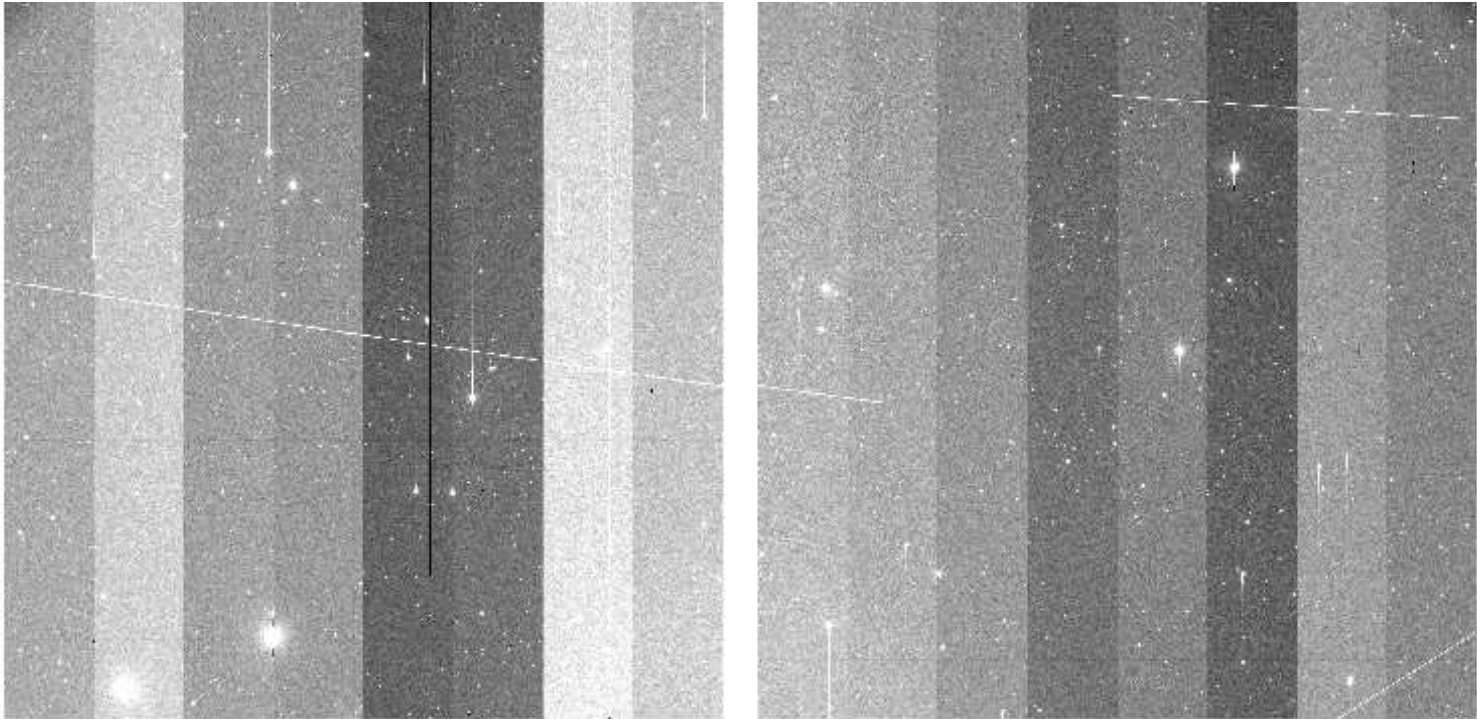
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File Name
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Image Type
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Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

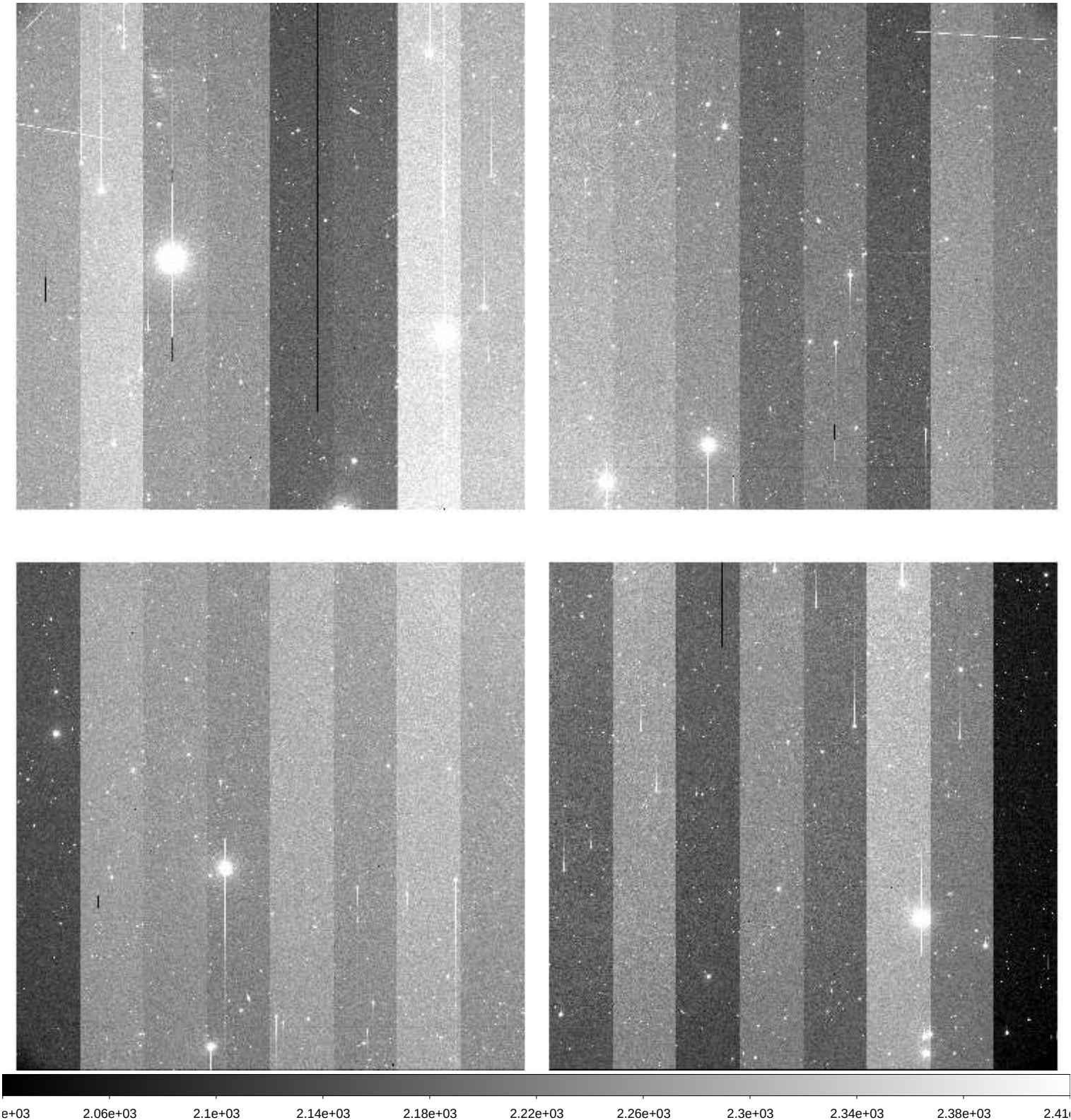
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kmta.20251225.062940.fits
ASPEC-DGS
OBJECT
AGC124421-3
02:03:16.600
+07:41:02.50
120
1.33
03:01:31
R
2025-12-25T10:46:49
-273.15

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

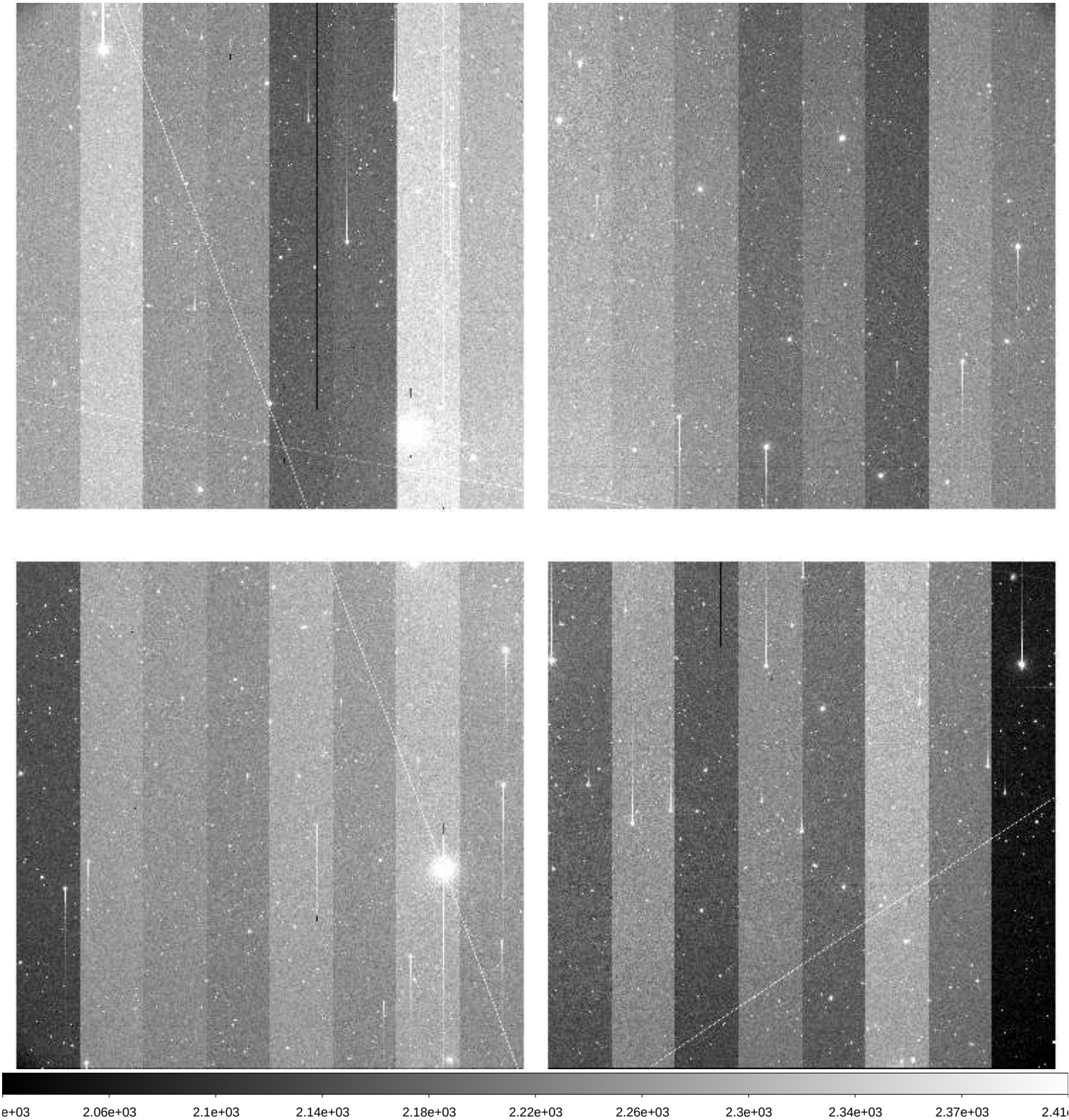
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kmta.20251225.062941.fits
ASPEC-DGS
OBJECT
AGC124421-0
01:59:12.580
+06:42:02.50
120
1.32
03:04:41
R
2025-12-25T10:49:59
-273.15

Image Issue
CHIP
Weather
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File Name
Project ID
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Exposure Time
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Sidereal Time
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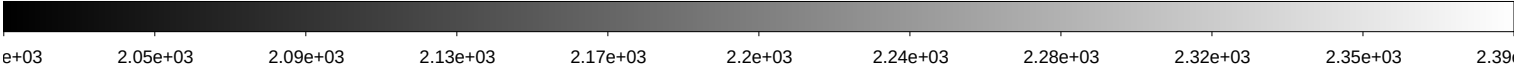
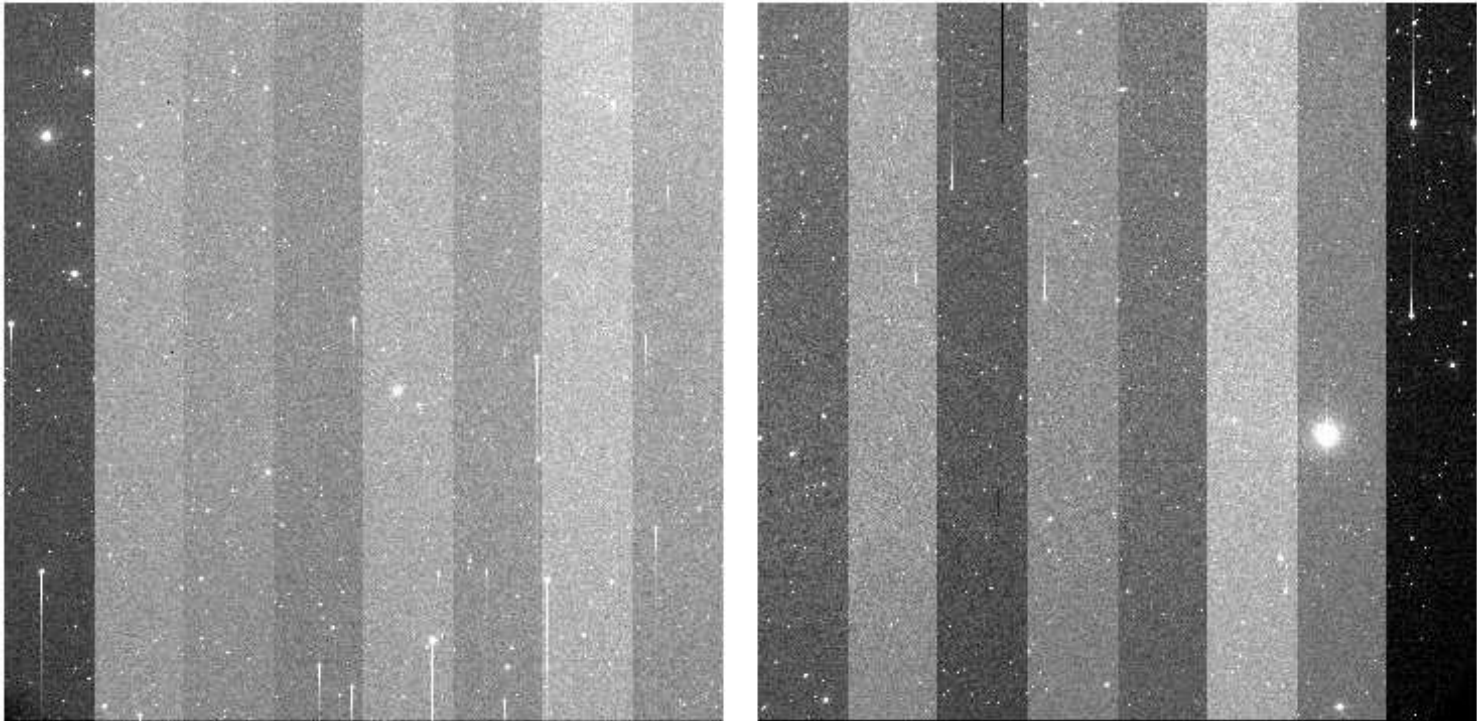
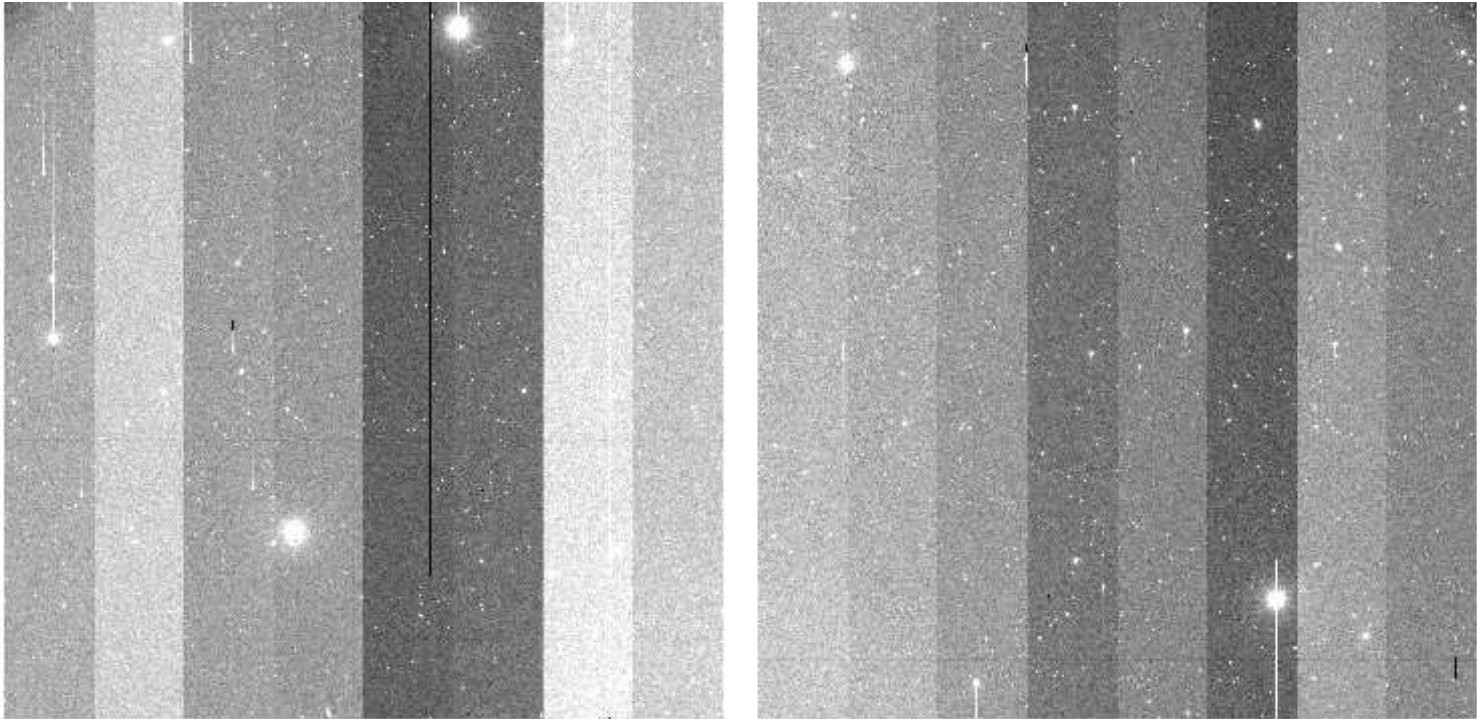
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ASPEC-DGS
OBJECT
AGC124421-1
02:03:16.590
+06:42:02.50
120
1.32
03:07:52
R
2025-12-25T10:52:57
-273.15

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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

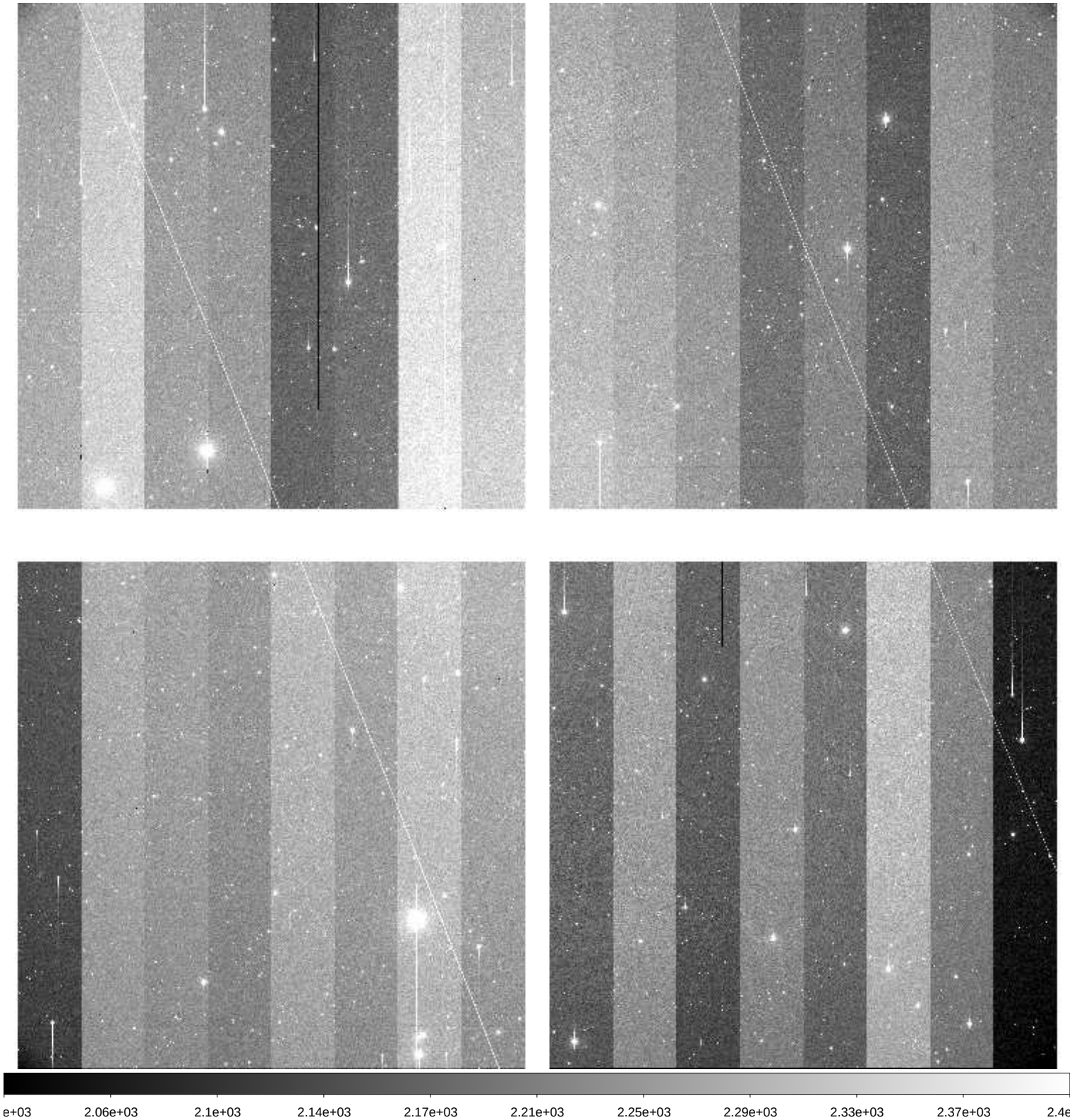
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kmta.20251225.062943.fits
ASPEC-DGS
OBJECT
AGC124421-2
01:59:12.600
+07:41:02.50
120
1.35
03:10:49
R
2025-12-25T10:56:07
-273.15

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

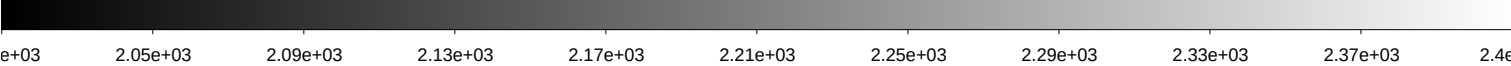
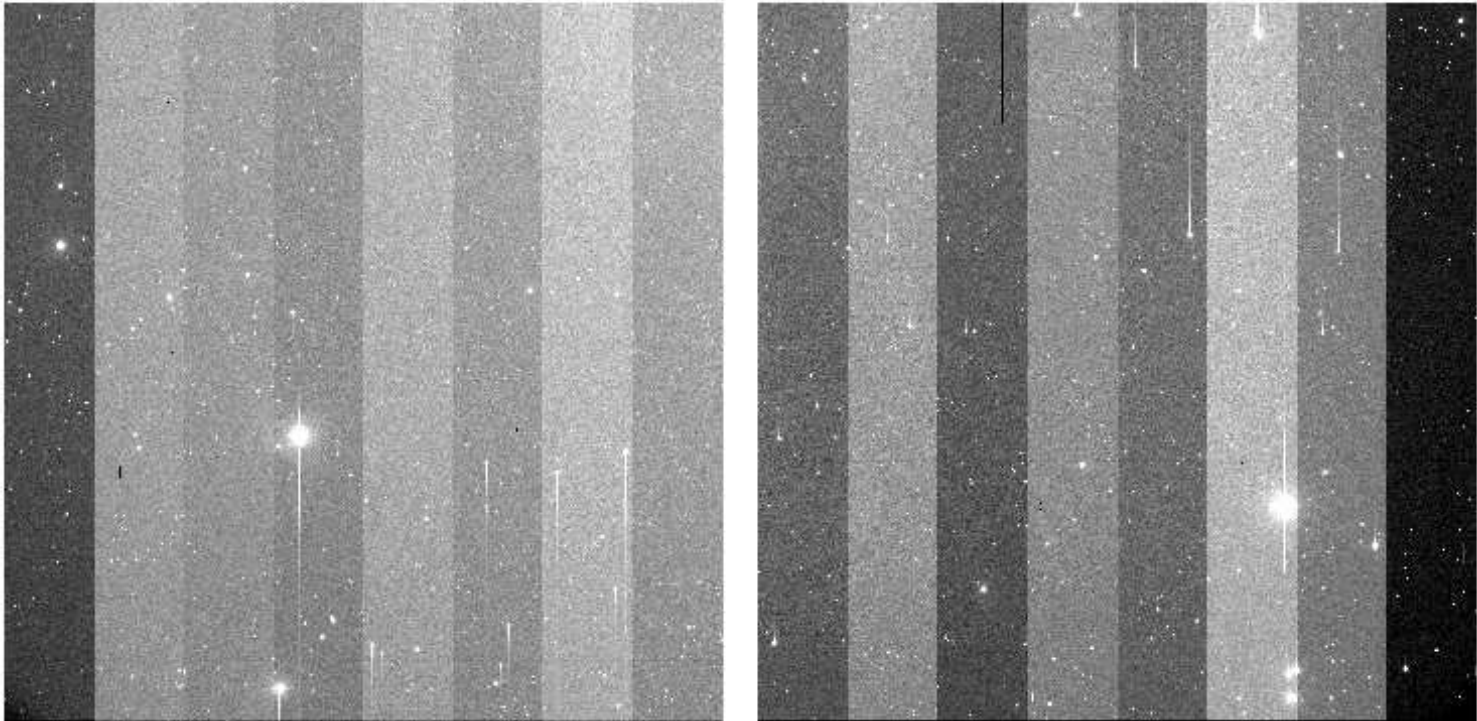
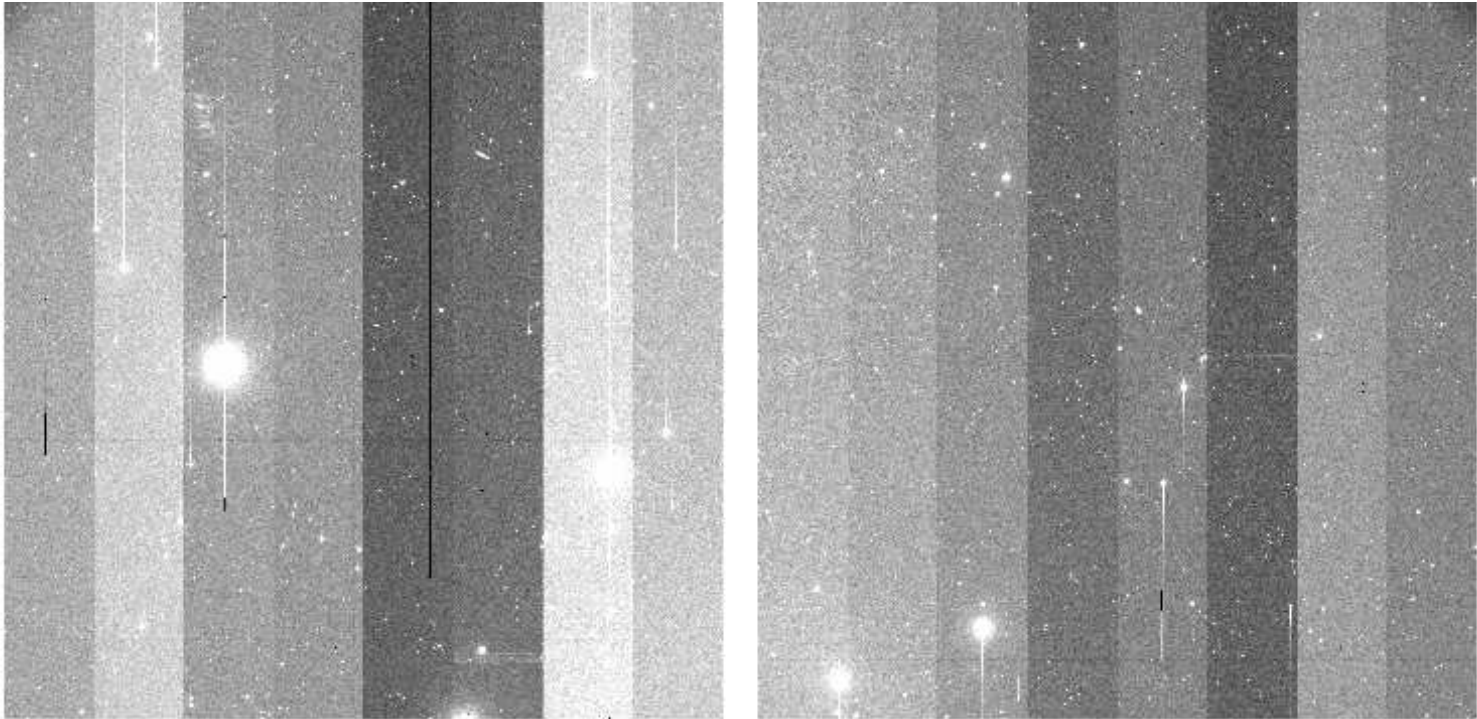
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kmta.20251225.062944.fits
ASPEC-DGS
OBJECT
AGC124421-3
02:03:16.600
+07:41:02.40
120
1.35
03:14:03
R
2025-12-25T10:59:19
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

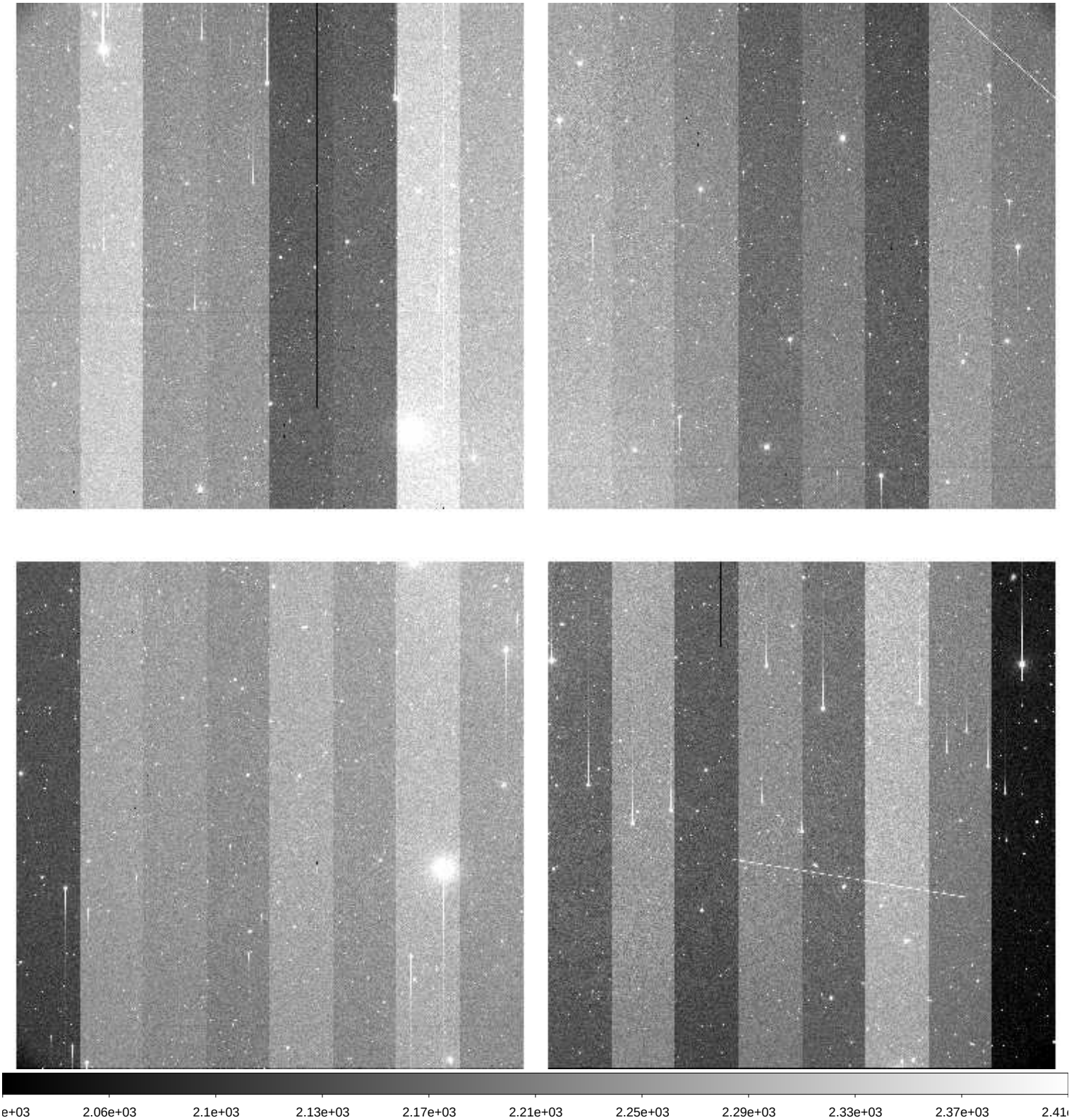
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kmta.20251225.062945.fits
ASPEC-DGS
OBJECT
AGC124421-0
01:59:12.590
+06:42:02.60
120
1.35
03:17:16
R
2025-12-25T11:02:20
-273.15

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

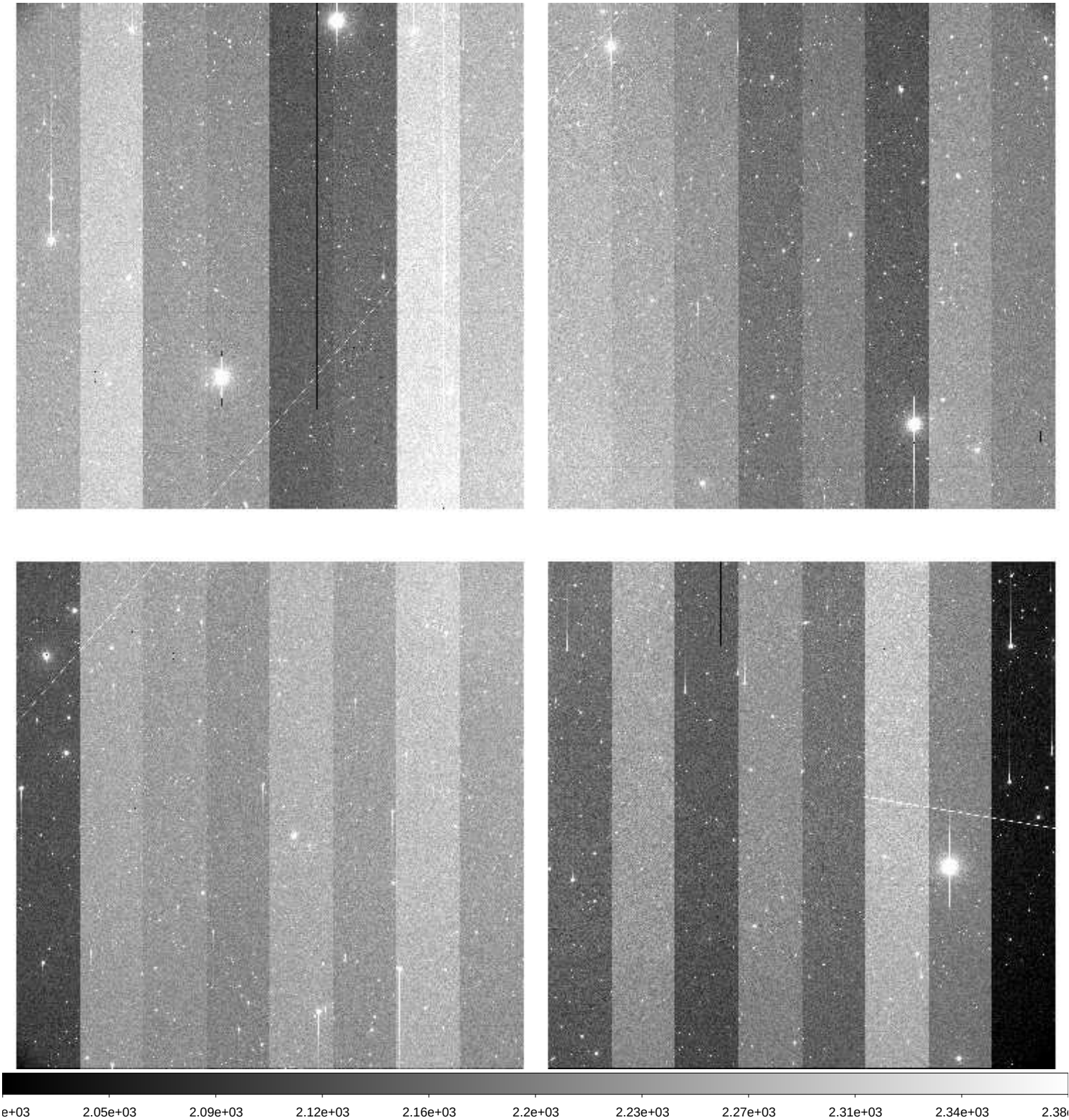
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kmta.20251225.062946.fits
ASPEC-DGS
OBJECT
AGC124421-1
02:03:16.590
+06:42:02.50
120
1.34
03:20:14
R
2025-12-25T11:05:30
-273.15

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

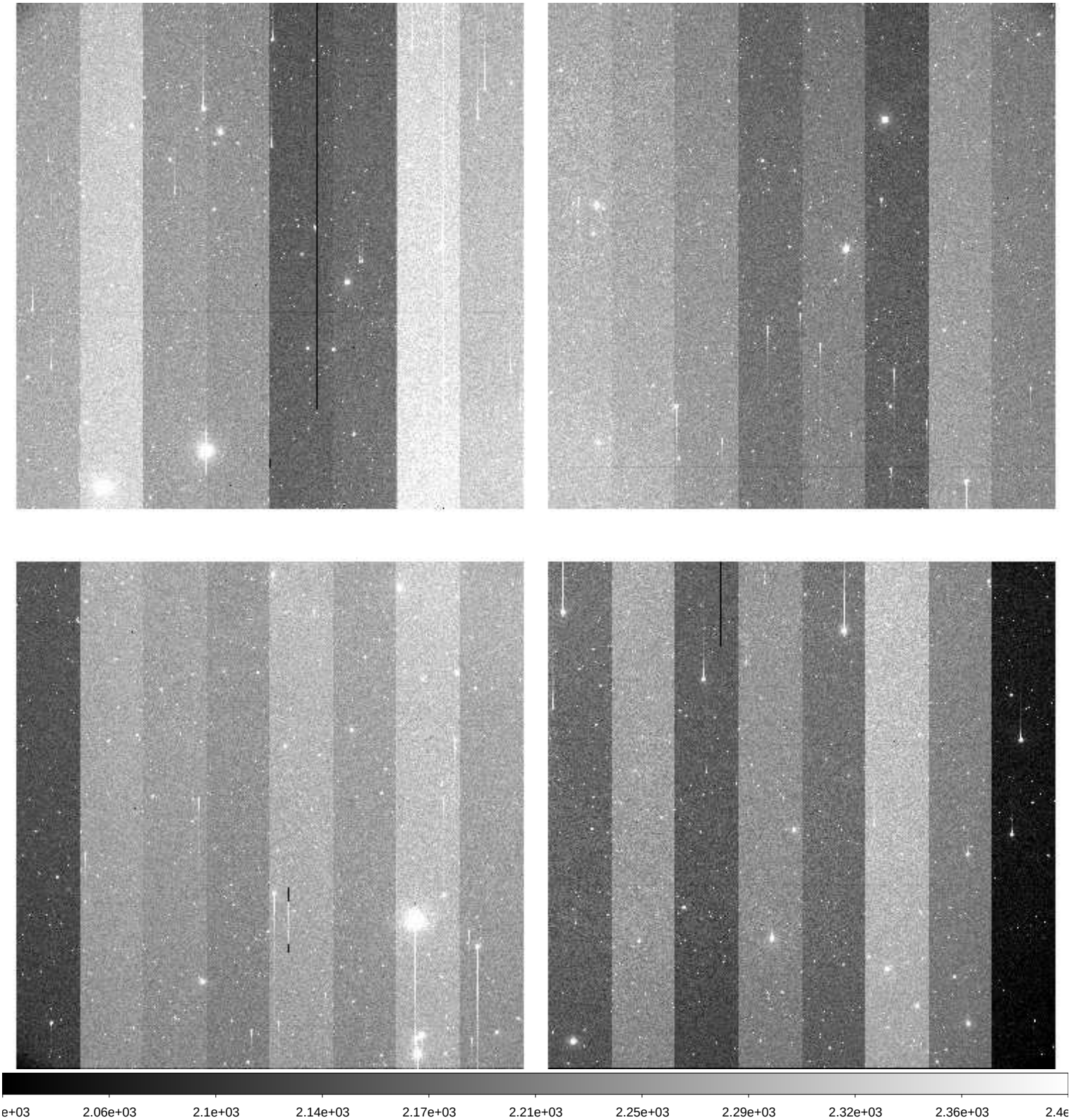
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kmta.20251225.062947.fits
ASPEC-DGS
OBJECT
AGC124421-2
01:59:12.600
+07:41:02.50
120
1.38
03:23:24
R
2025-12-25T11:08:39
-273.15

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

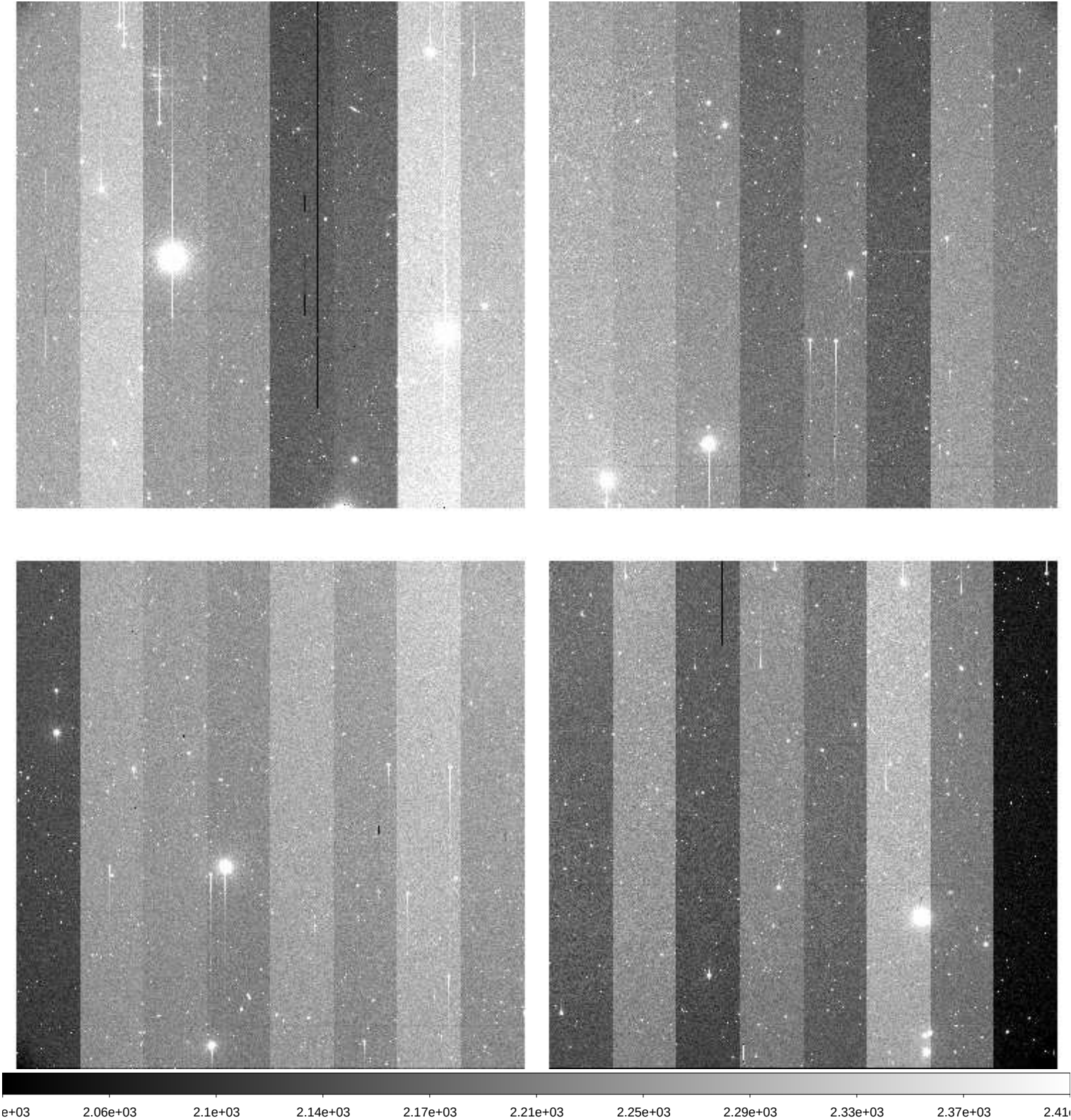
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kmta.20251225.062948.fits
ASPEC-DGS
OBJECT
AGC124421-3
02:03:16.600
+07:41:02.60
120
1.38
03:26:34
R
2025-12-25T11:11:48
-273.15

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

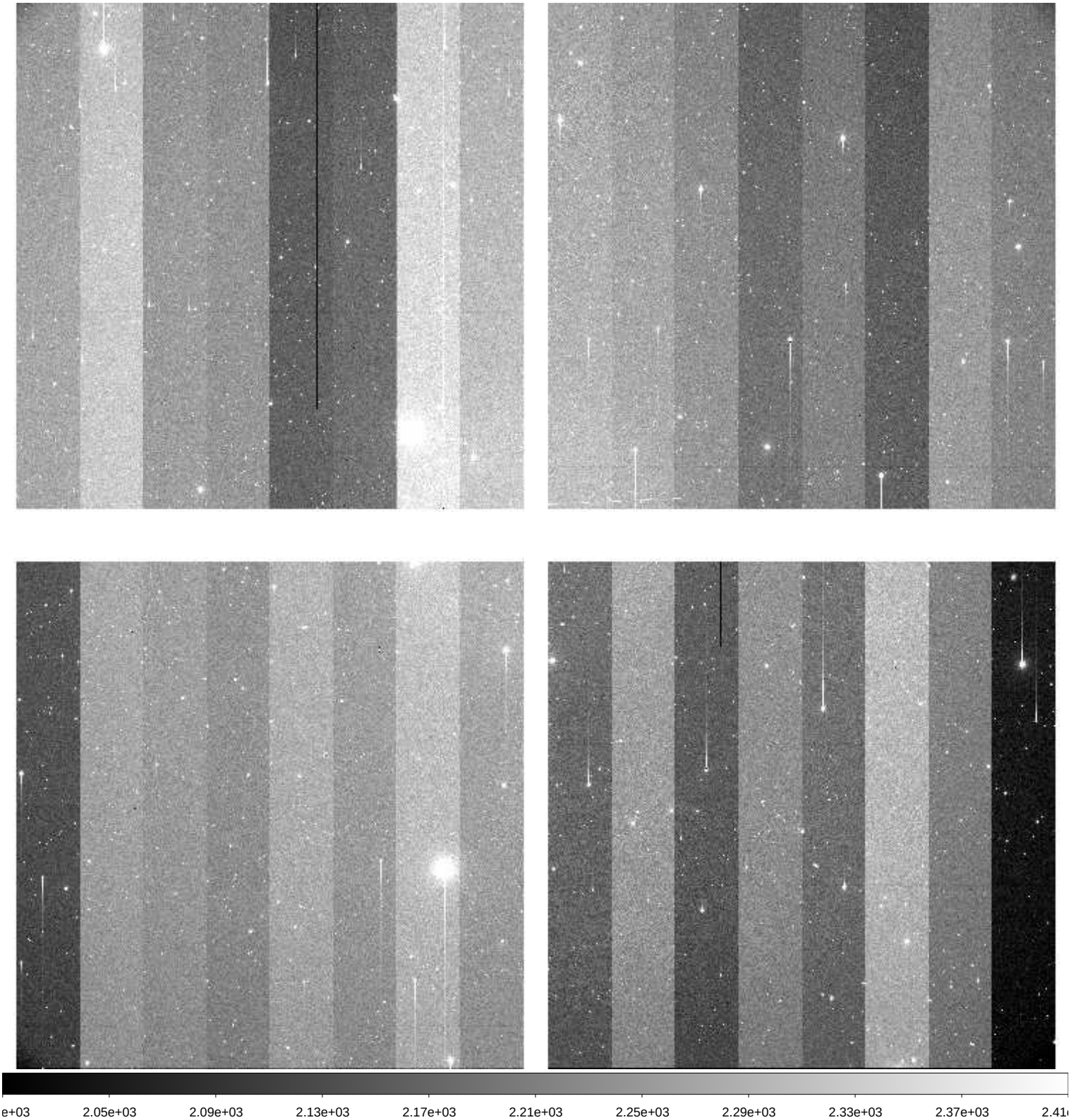
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kmta.20251225.062949.fits
ASPEC-DGS
OBJECT
AGC124421-0
01:59:12.590
+06:42:02.50
120
1.38
03:29:43
R
2025-12-25T11:14:57
-273.15

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

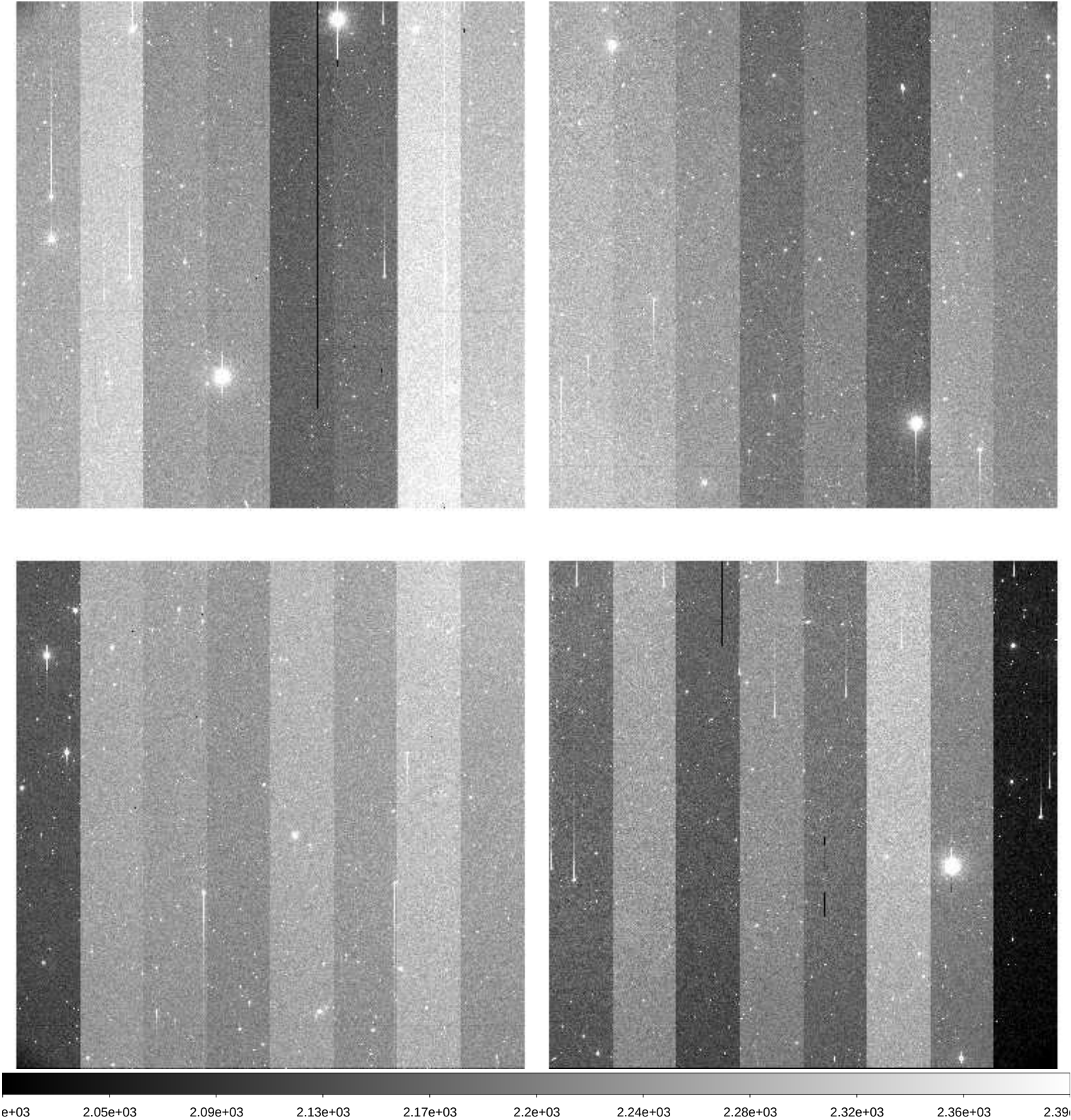
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kmta.20251225.062950.fits
ASPEC-DGS
OBJECT
AGC124421-1
02:03:16.590
+06:42:02.50
120
1.37
03:32:56
R
2025-12-25T11:18:09
-273.15

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.20251225.062951.fits

ASPEC-DGS

OBJECT

AGC124421-2

01:59:12.600

+07:41:02.60

120

1.41

03:36:05

R

2025-12-25T11:21:17

-273.15

50 / 195

Image Issue

CHIP

Weather

Moon Effect

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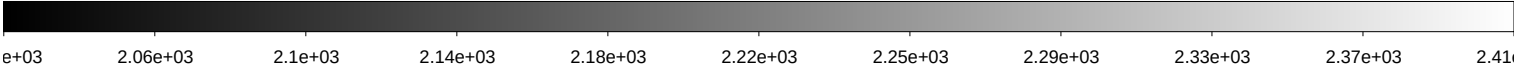
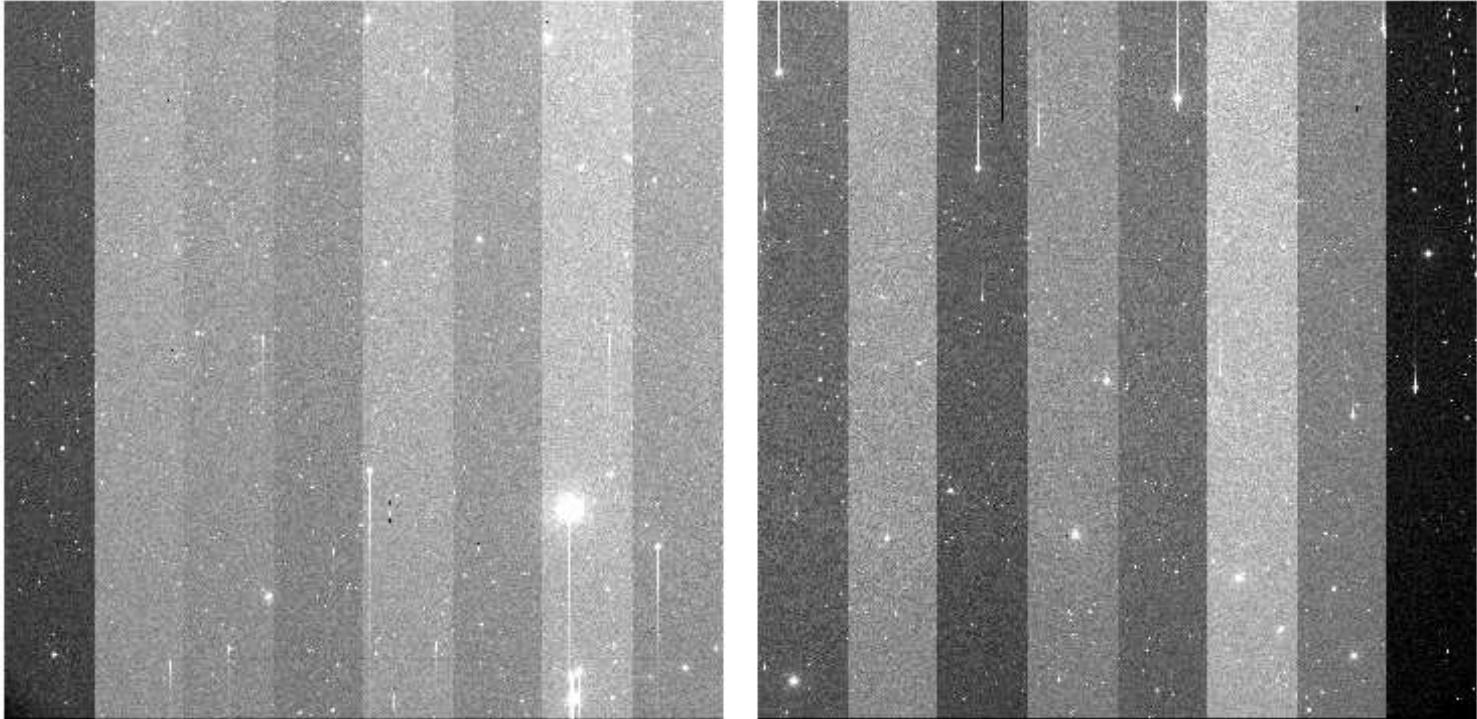
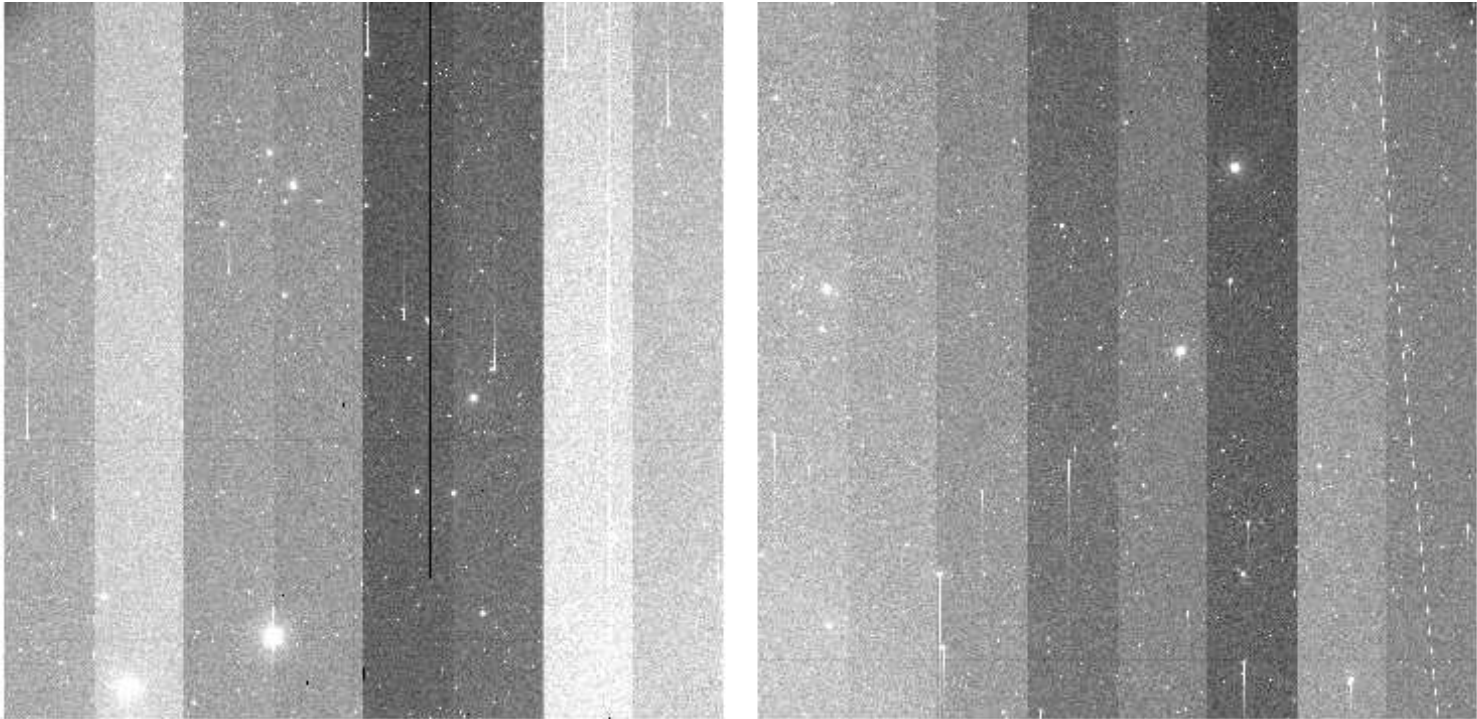
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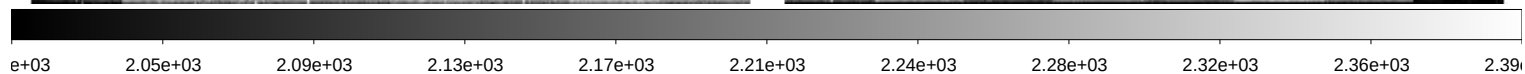
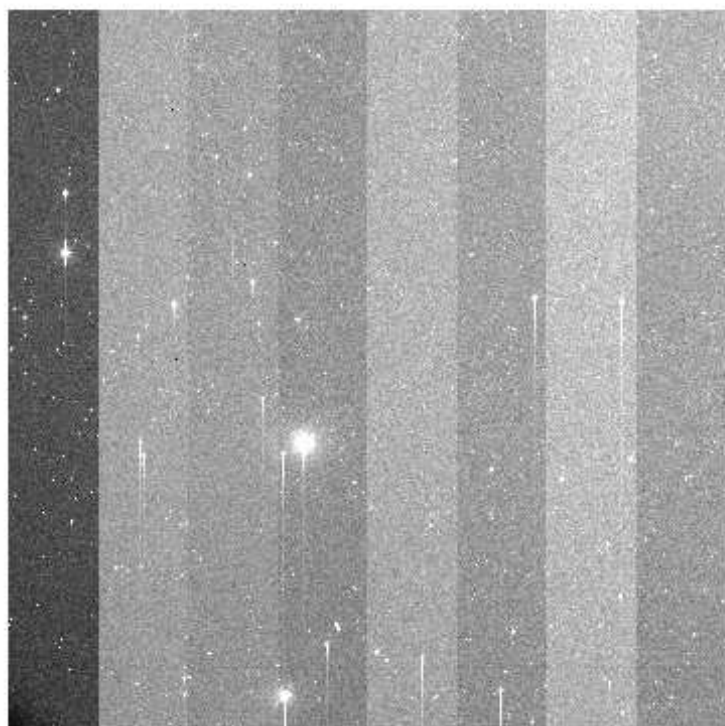
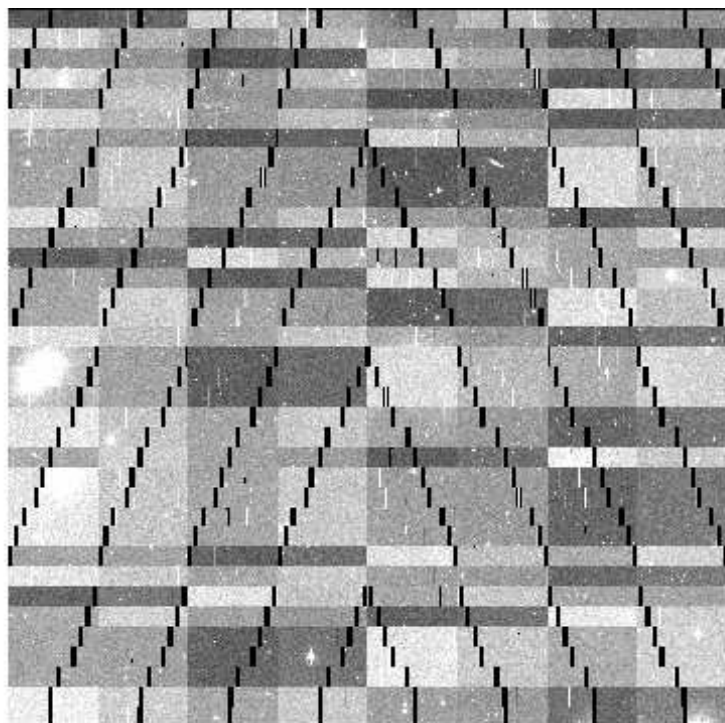
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File Name	:	kmta.20251225.062952.fits	# 51 / 195 #
Project ID	:	ASPEC-DGS	
Image Type	:	OBJECT	
Object Name	:	AGC124421-3	
RA	:	02:03:16.600	
DEC	:	+07:41:02.50	
Exposure Time	:	120	
Airmass	:	1.41	
Sidereal Time	:	03:39:14	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-25T11:24:27	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

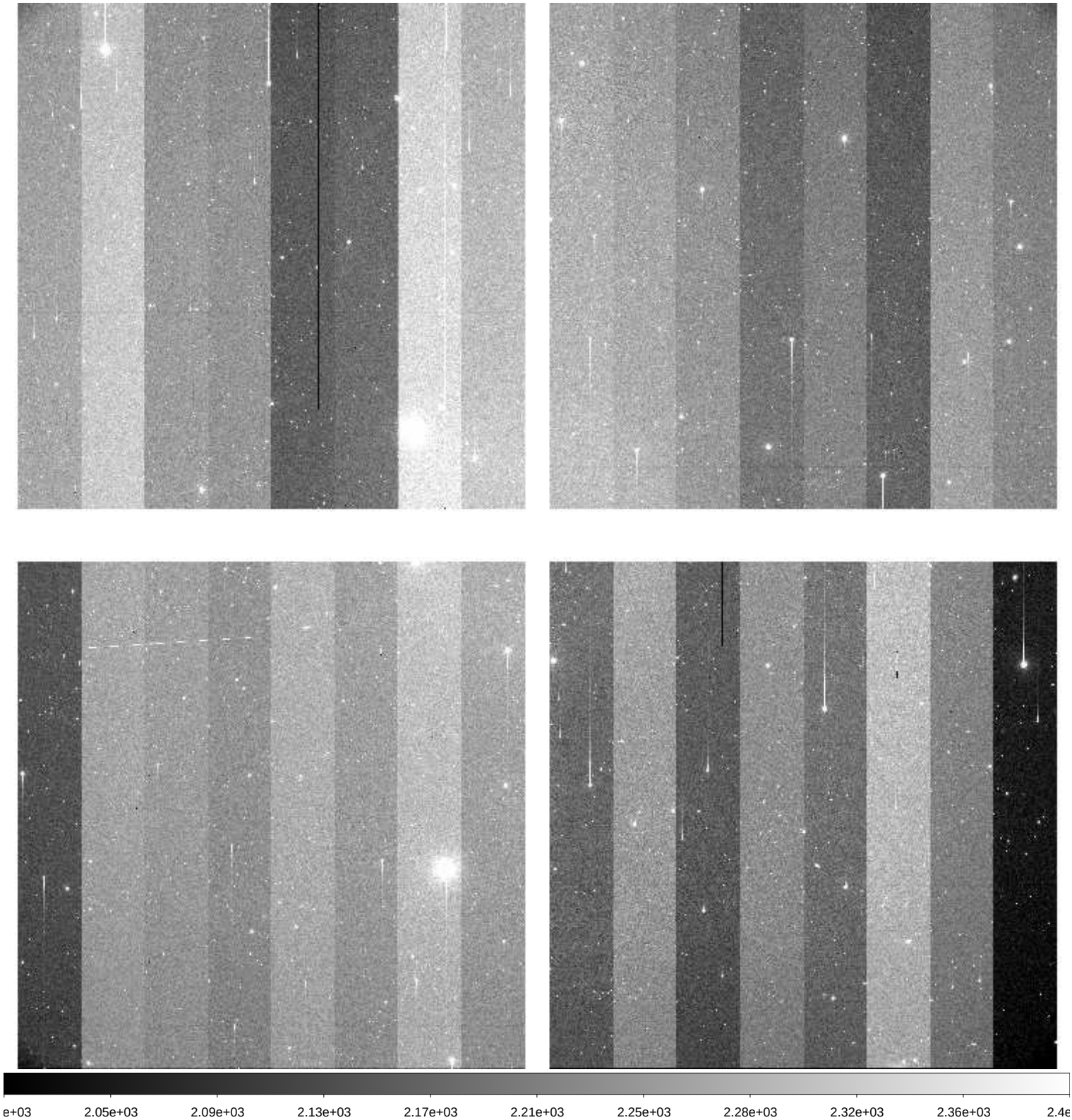
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kmta.20251225.062953.fits
ASPEC-DGS
OBJECT
AGC124421-0
01:59:12.590
+06:42:02.40
120
1.41
03:42:24
R
2025-12-25T11:27:35
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

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Observation Date

CCD Temperature

: kmta.20251225.062954.fits

: ASPEC-DGS

: OBJECT

: AGC124421-1

: 02:03:16.590

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: 120

: 1.41

: 03:45:32

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: -273.15

53 / 195

Image Issue

CHIP

Weather

Moon Effect

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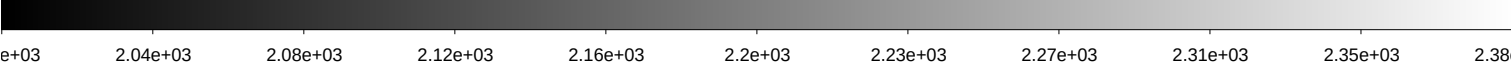
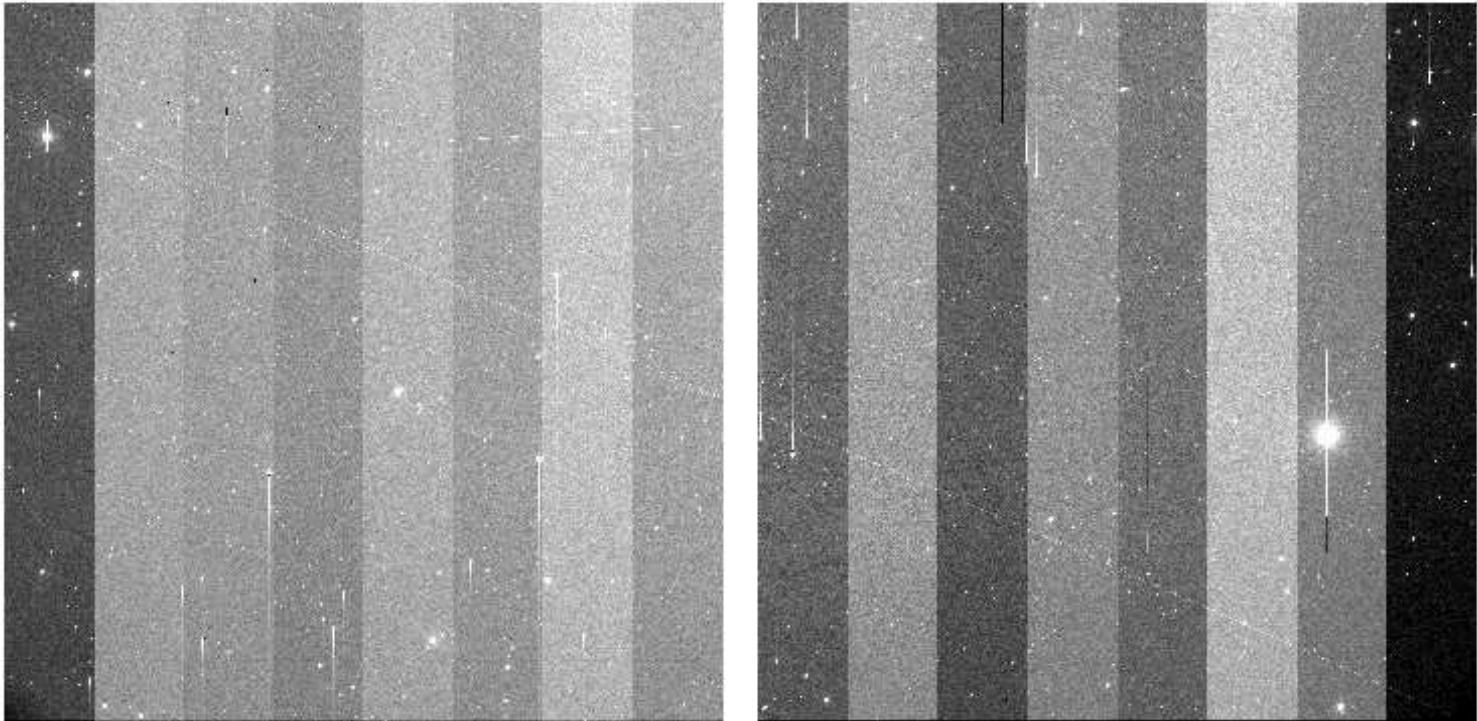
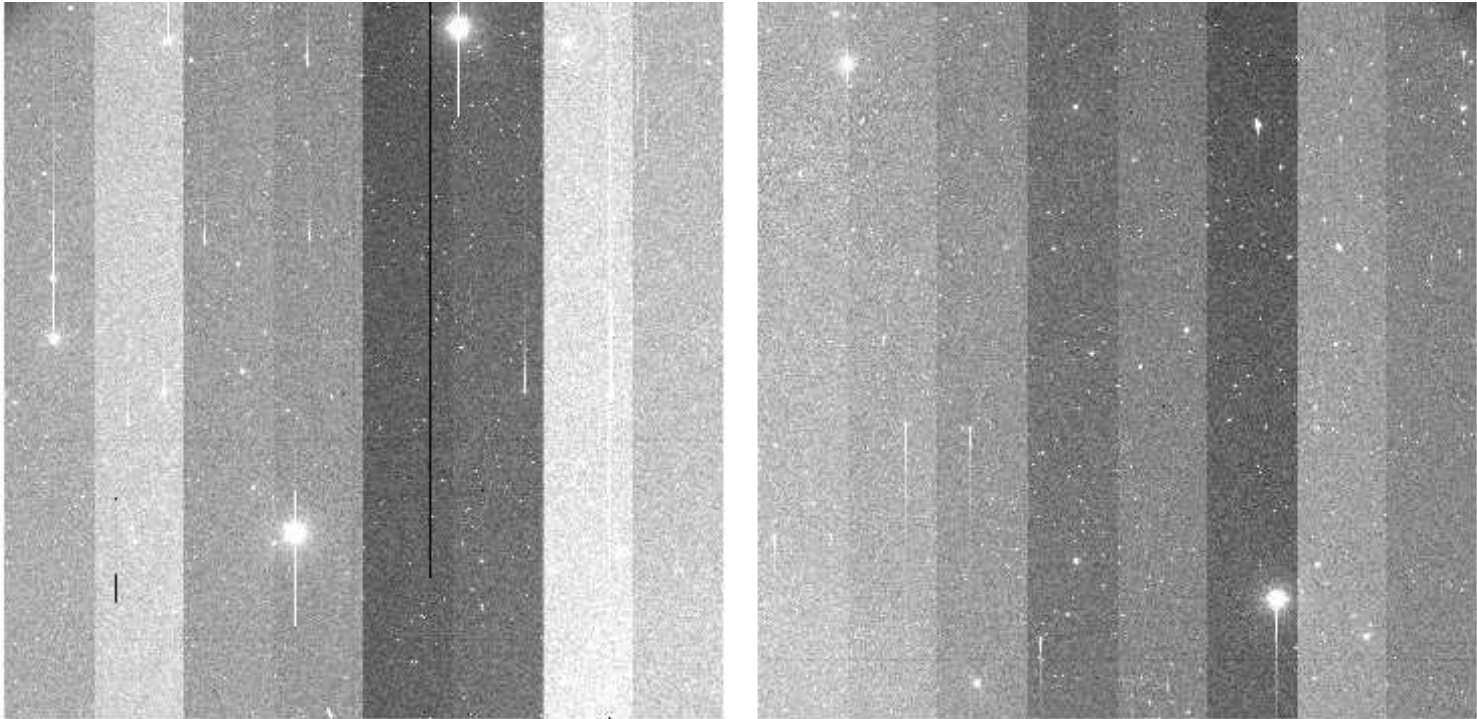
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251225.062955.fits

: ASPEC-DGS

: OBJECT

: AGC124421-2

: 01:59:12.600

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: 2025-12-25T11:33:53

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54 / 195

Image Issue

CHIP

Weather

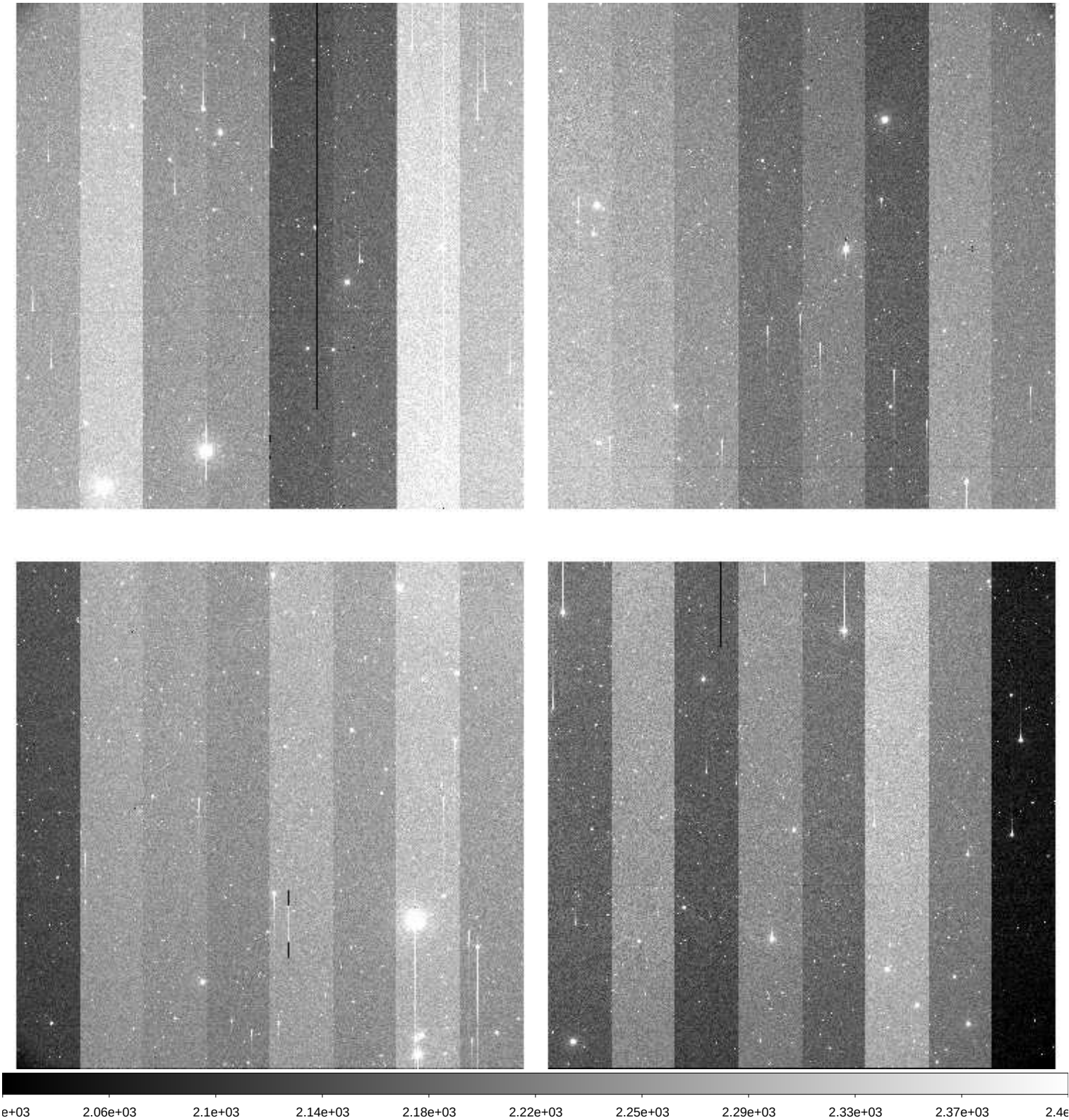
Moon Effect

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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

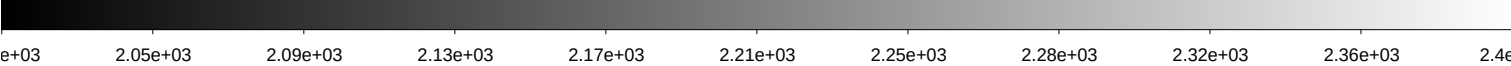
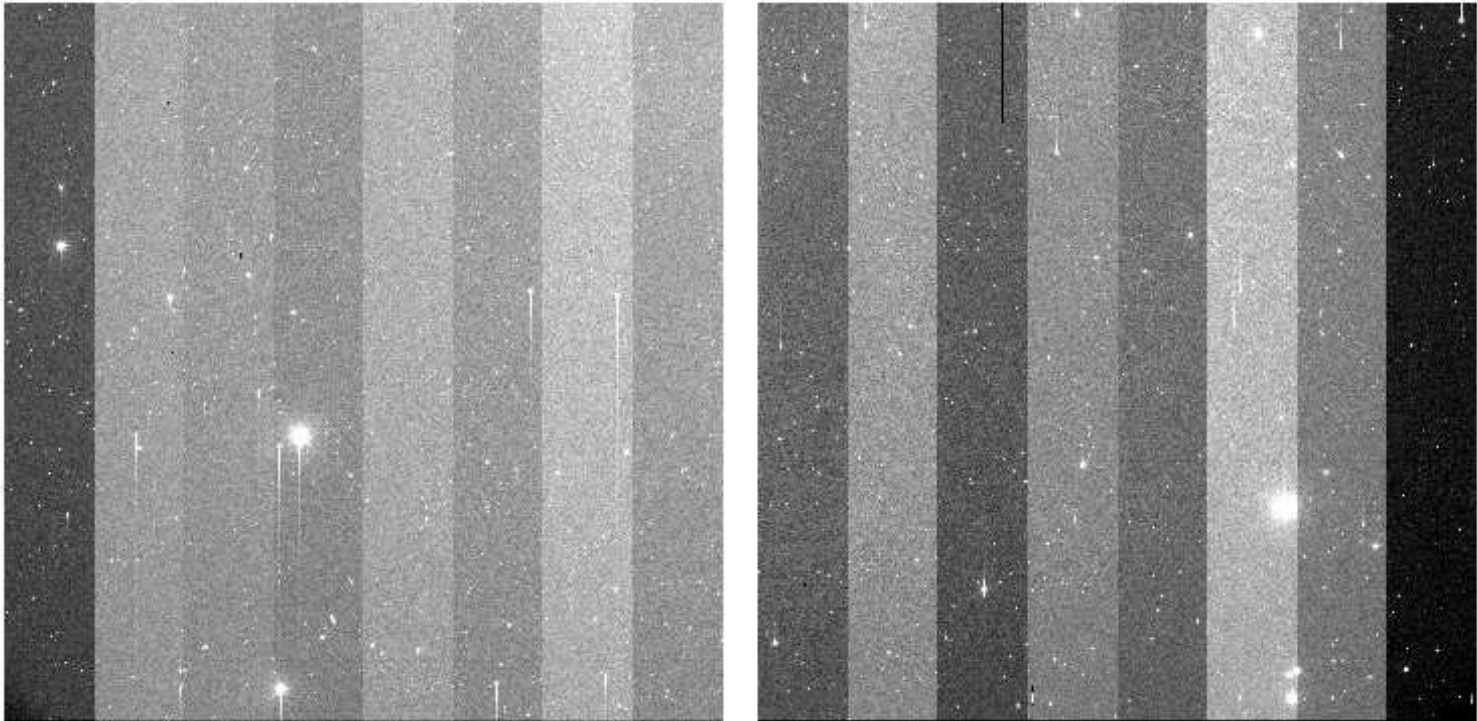
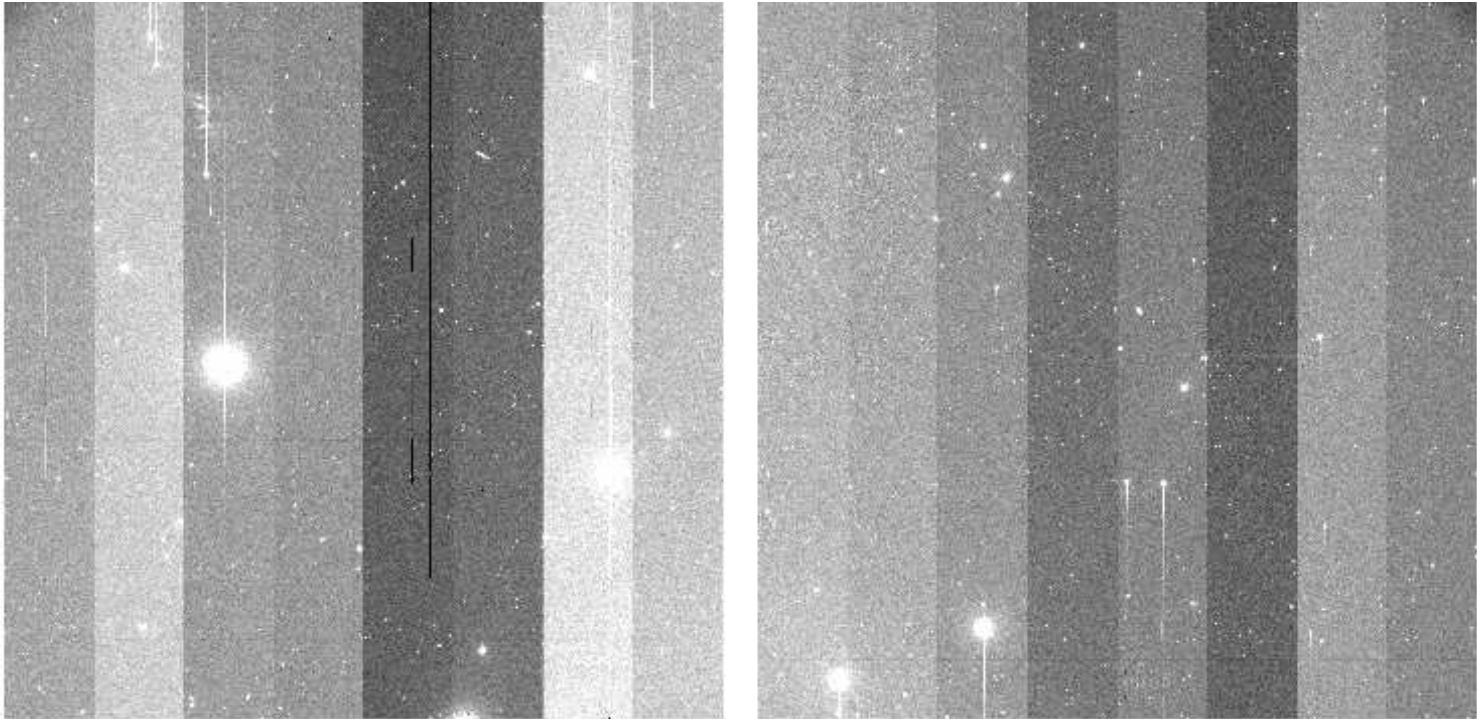
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kmta.20251225.062956.fits
ASPEC-DGS
OBJECT
AGC124421-3
02:03:16.600
+07:41:02.50
120
1.45
03:51:54
R
2025-12-25T11:37:04
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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: AGC124421-0

: 01:59:12.600

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56 / 195

Image Issue

CHIP

Weather

Moon Effect

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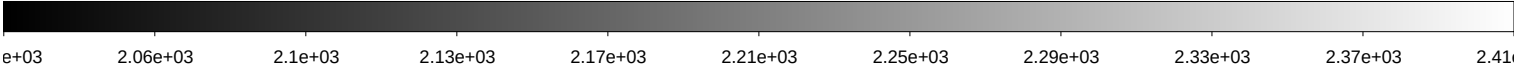
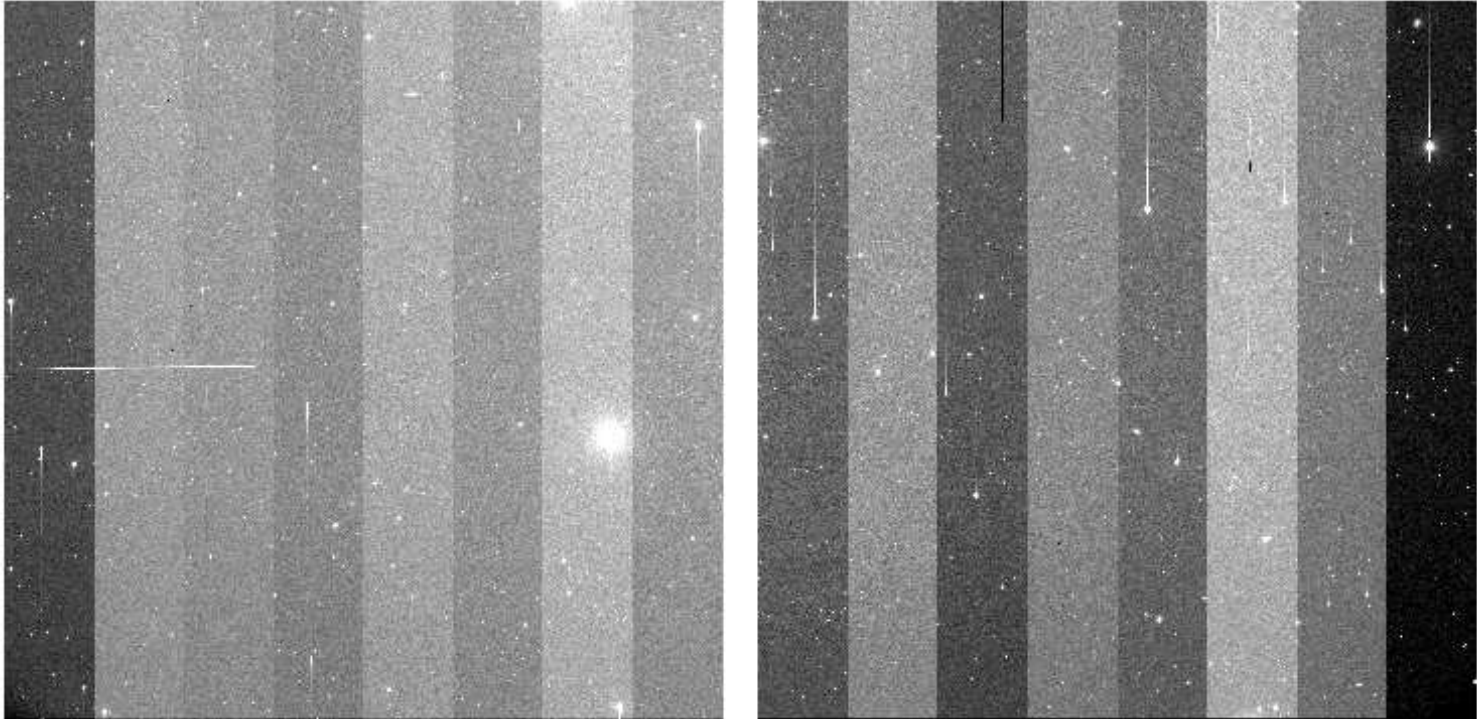
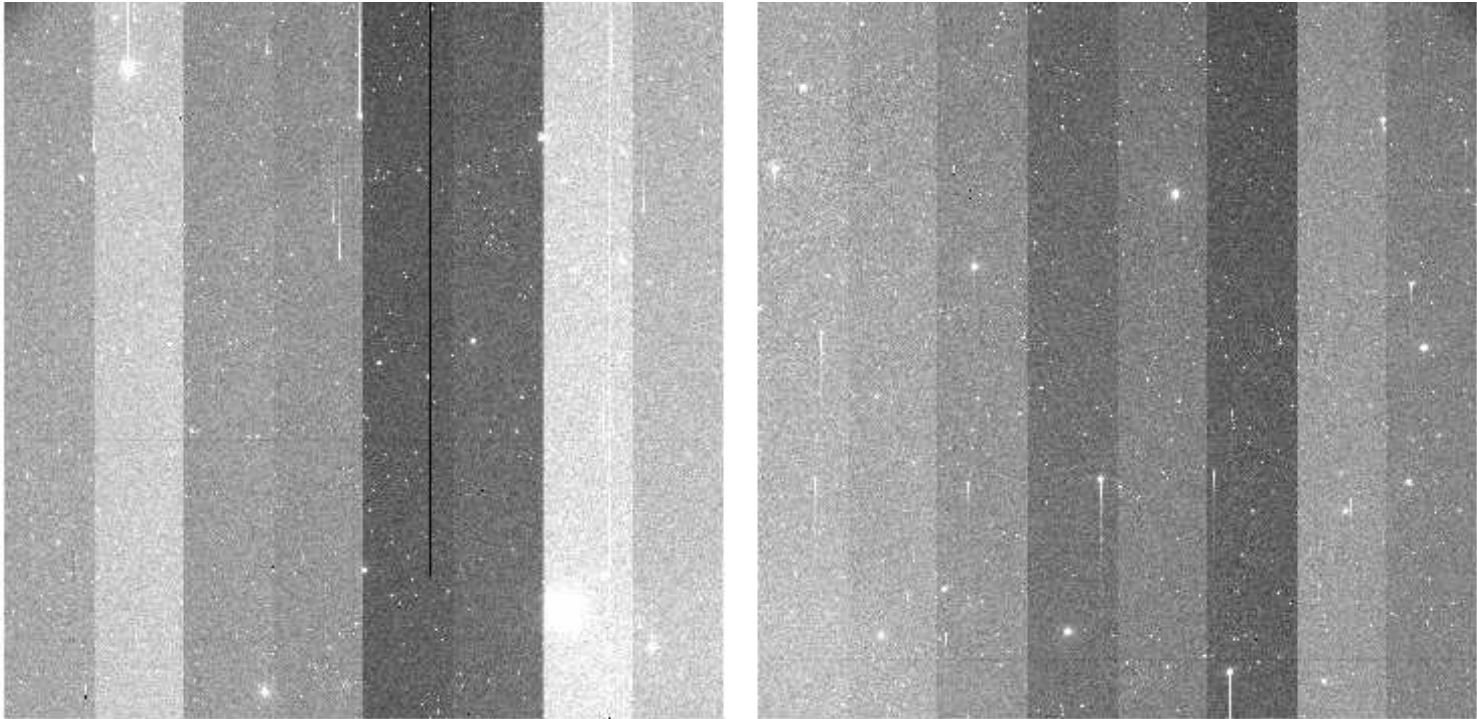
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File Name
Project ID
Image Type
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Exposure Time
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

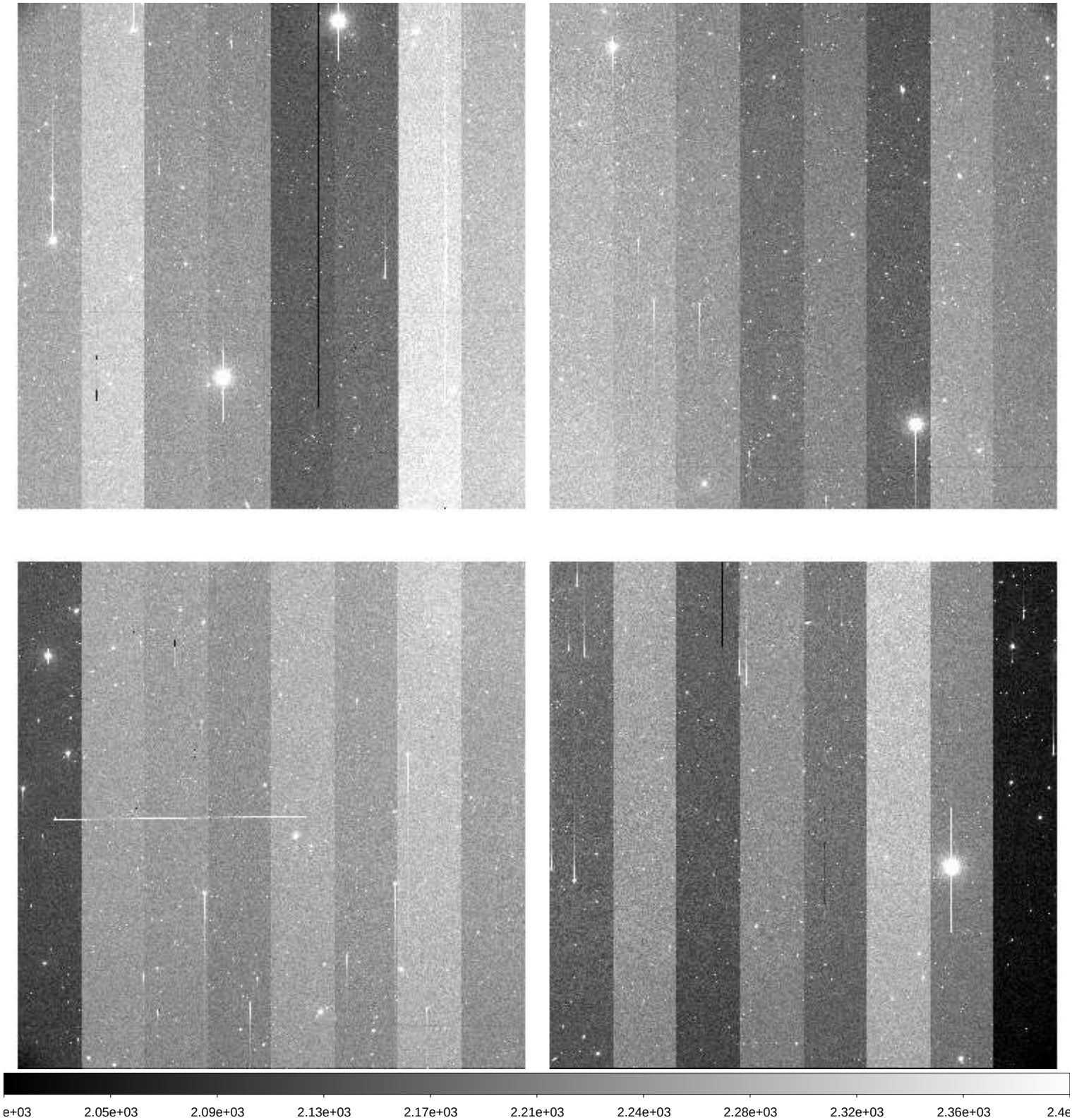
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kmta.20251225.062958.fits
ASPEC-DGS
OBJECT
AGC124421-1
02:03:16.590
+06:42:02.60
120
1.45
03:58:14
R
2025-12-25T11:43:23
-273.15

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

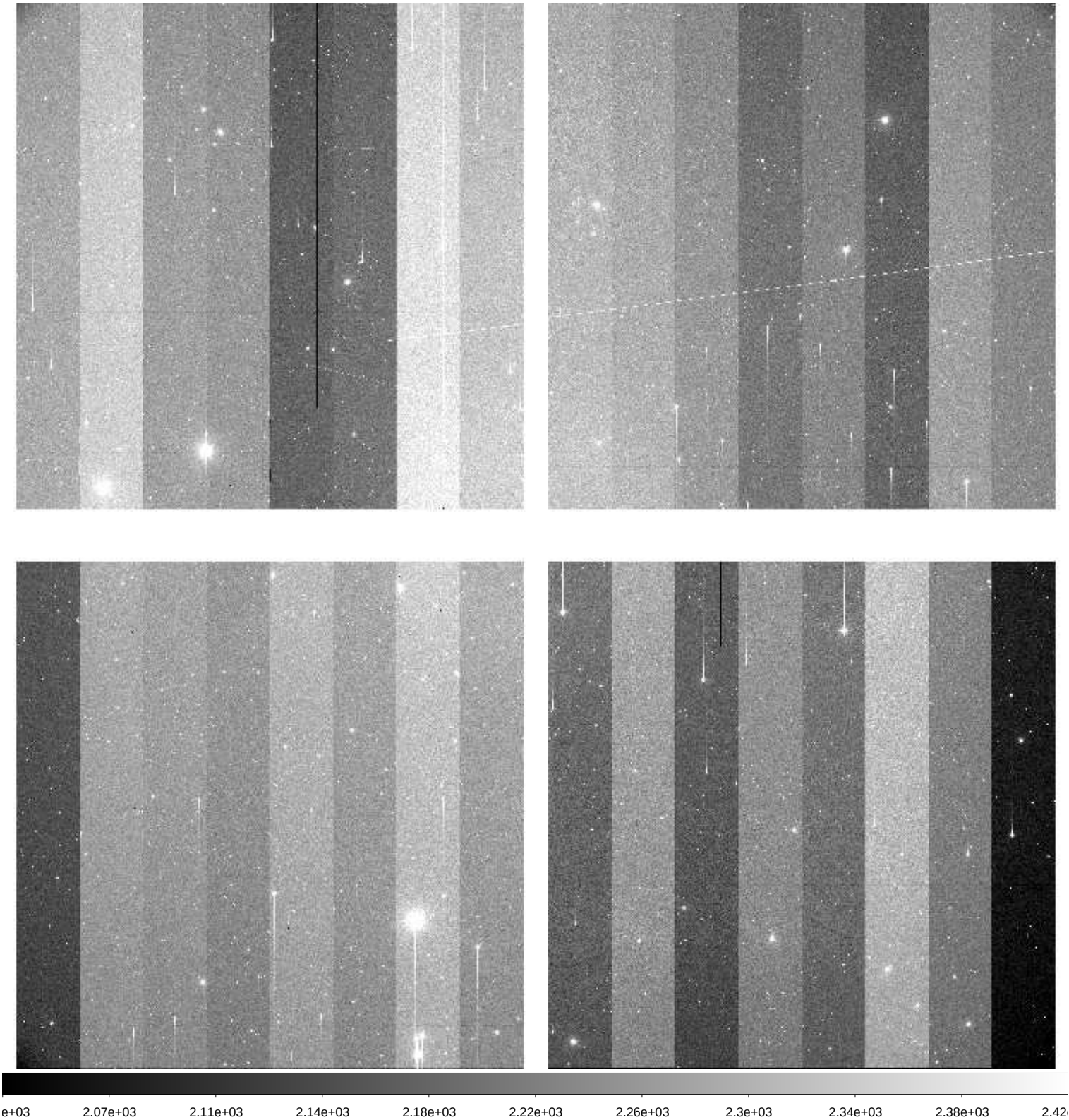
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kmta.20251225.062959.fits
ASPEC-DGS
OBJECT
AGC124421-2
01:59:12.590
+07:41:02.40
120
1.50
04:01:23
R
2025-12-25T11:46:32
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

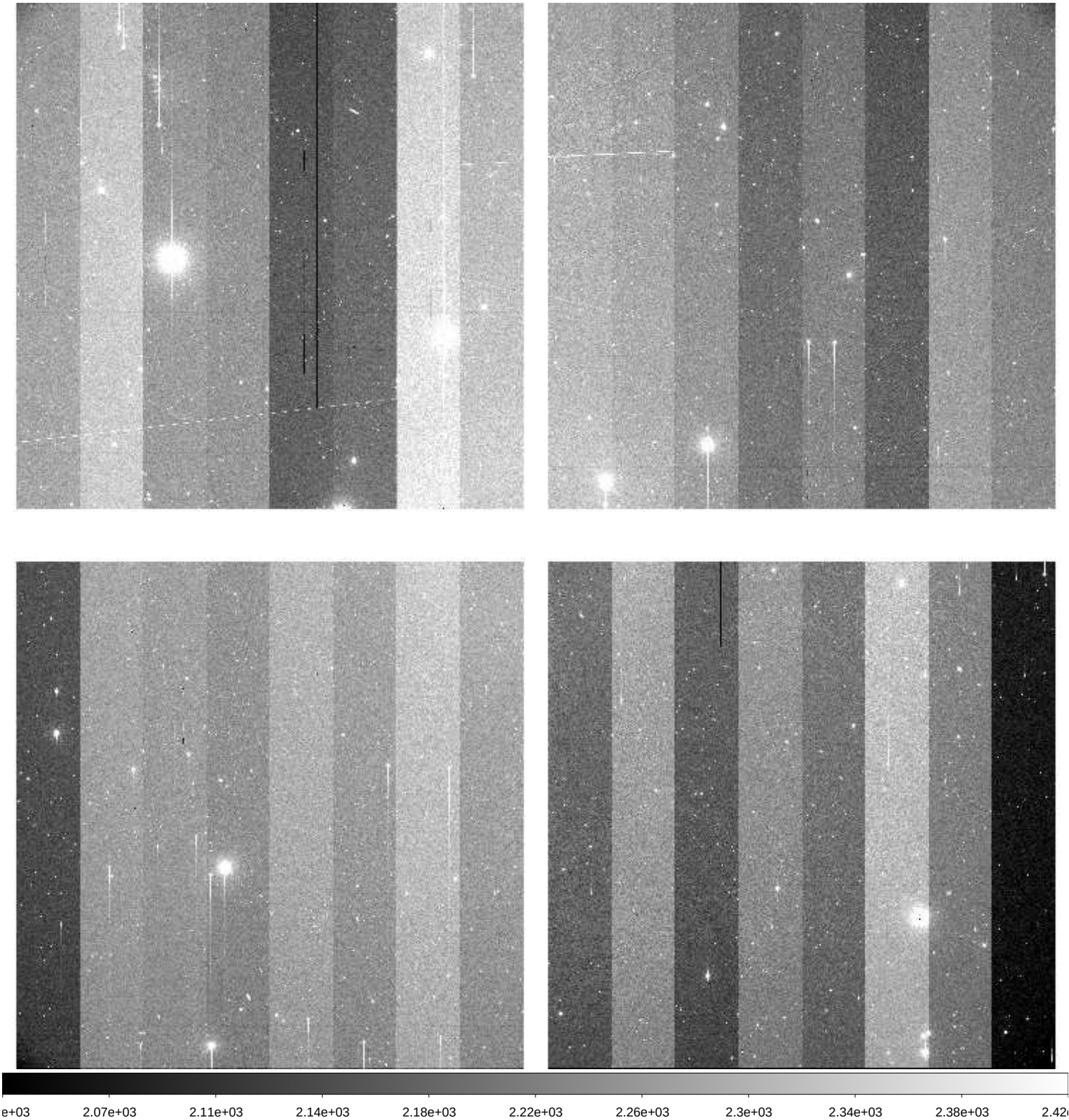
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kmta.20251225.062960.fits
ASPEC-DGS
OBJECT
AGC124421-3
02:03:16.600
+07:41:02.60
120
1.50
04:04:33
R
2025-12-25T11:49:41
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Image Type
Object Name
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Exposure Time
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Observation Date
CCD Temperature

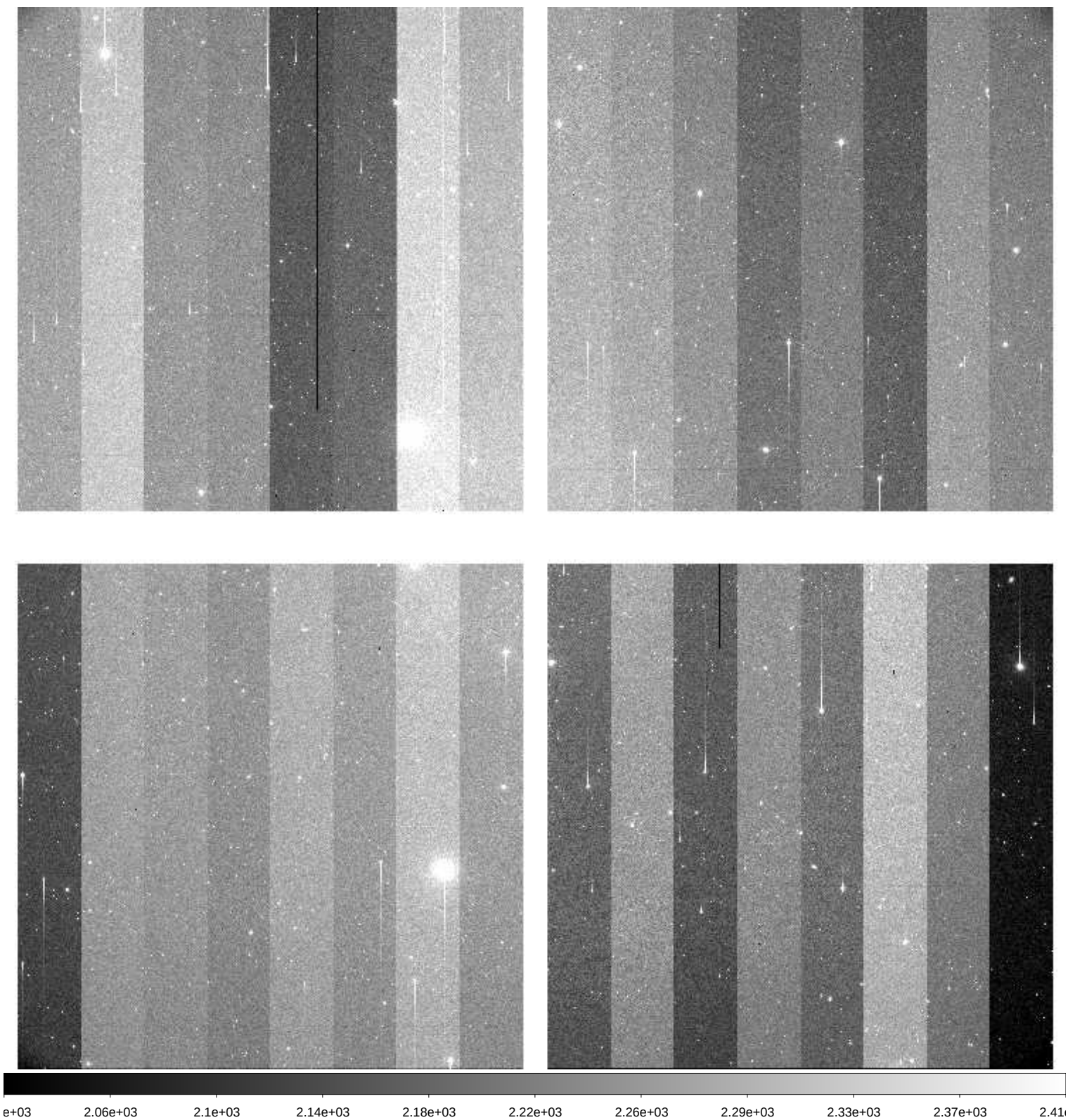
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kmta.20251225.062961.fits
ASPEC-DGS
OBJECT
AGC124421-0
01:59:12.600
+06:42:02.60
120
1.51
04:07:41
R
2025-12-25T11:52:49
-273.15

Image Issue
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Moon Effect

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File Name
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Observation Date
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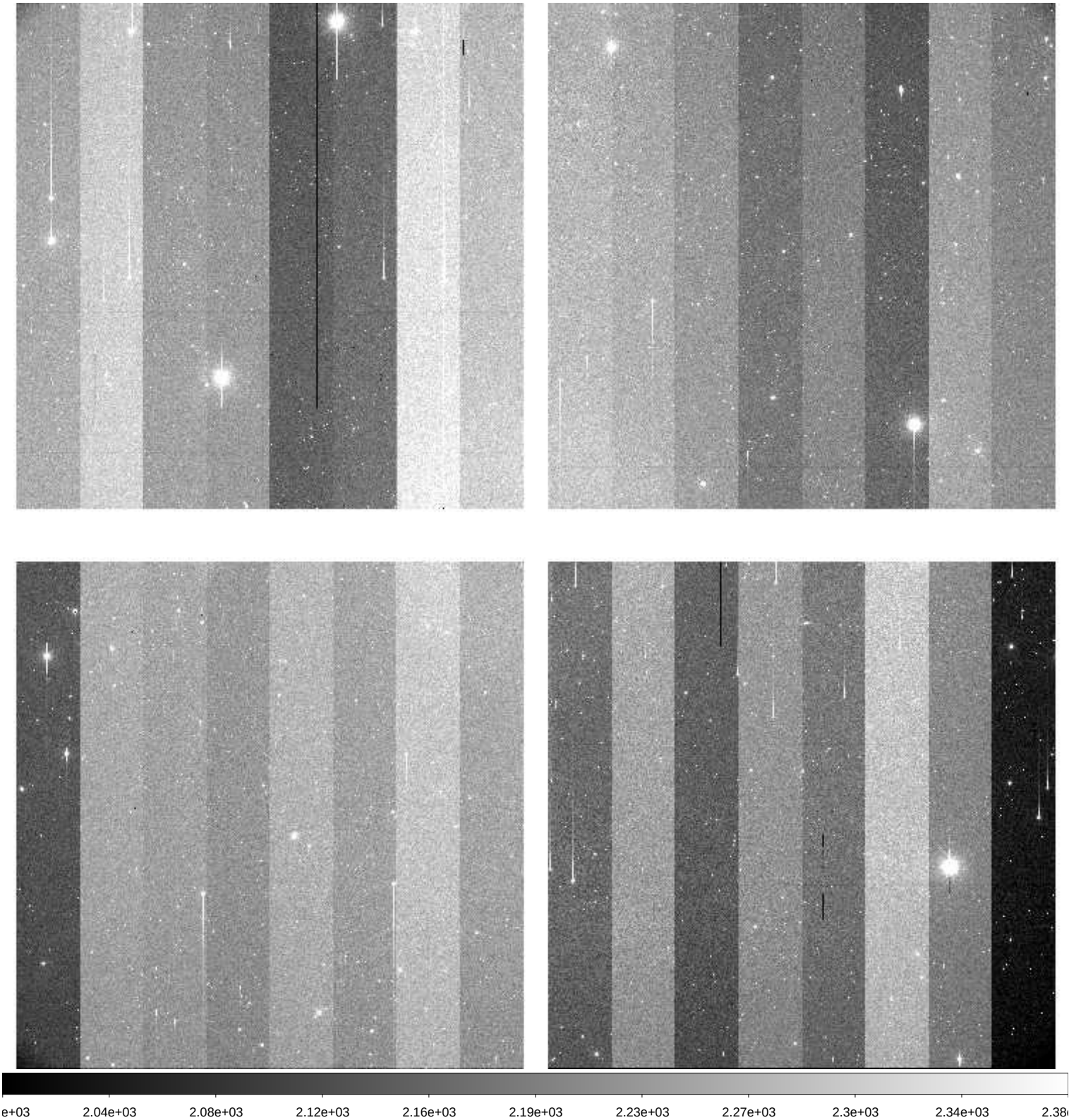
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kmta.20251225.062962.fits
ASPEC-DGS
OBJECT
AGC124421-1
02:03:16.590
+06:42:02.60
120
1.50
04:10:50
R
2025-12-25T11:55:58
-273.15

Image Issue
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File Name
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Observation Date
CCD Temperature

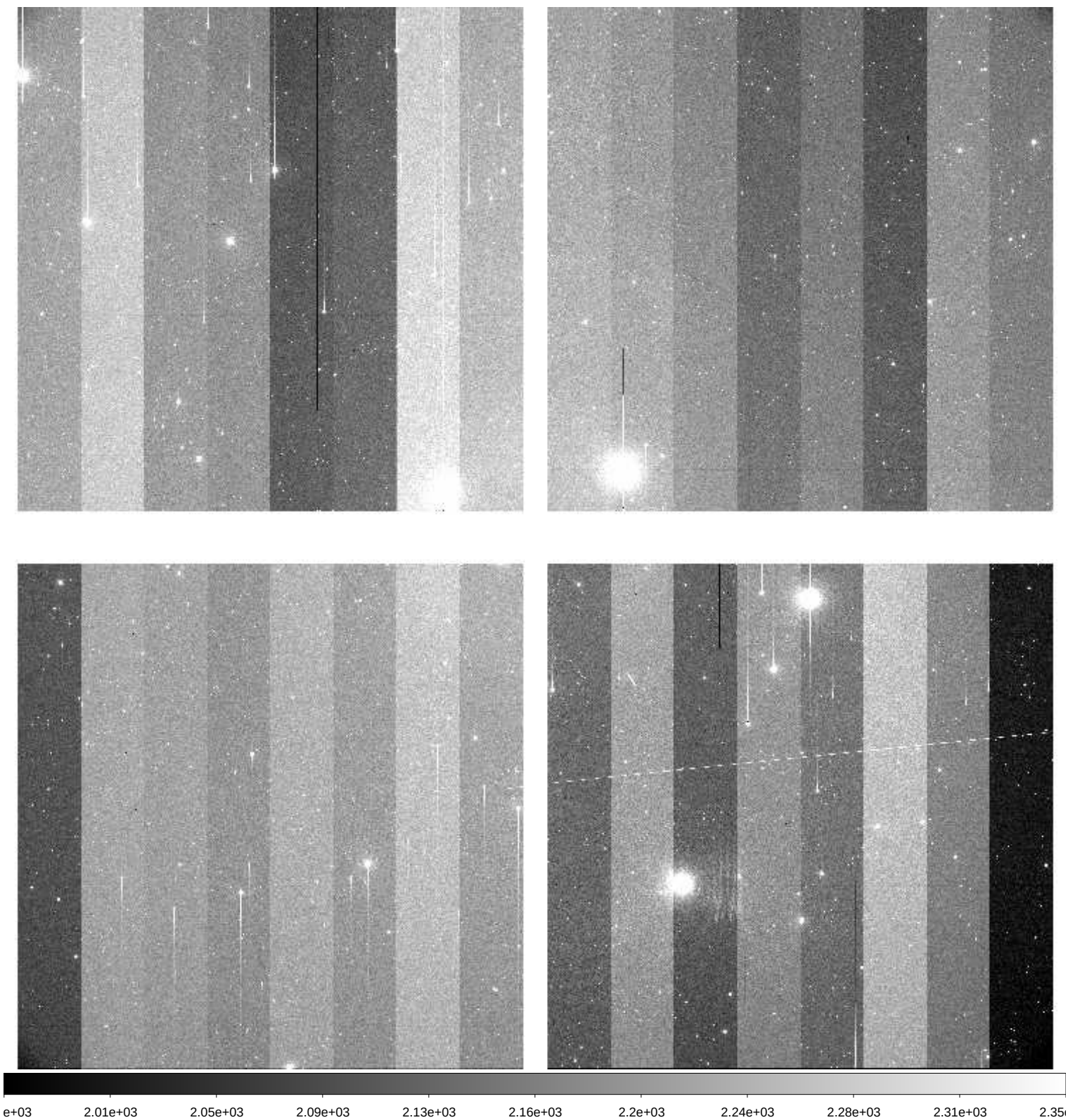
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kmta.20251225.062963.fits
ASPEC-DGS
OBJECT
AGC124424-3
02:37:17.890
+07:35:45.40
120
1.41
04:14:00
R
2025-12-25T11:59:06
-273.15

Image Issue
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Weather
Moon Effect

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File Name
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Image Type
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Exposure Time
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Observation Date
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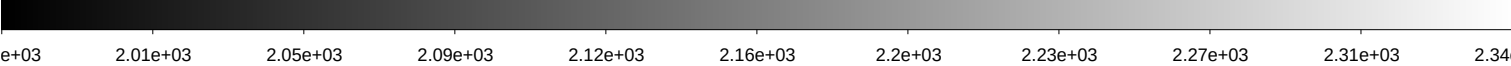
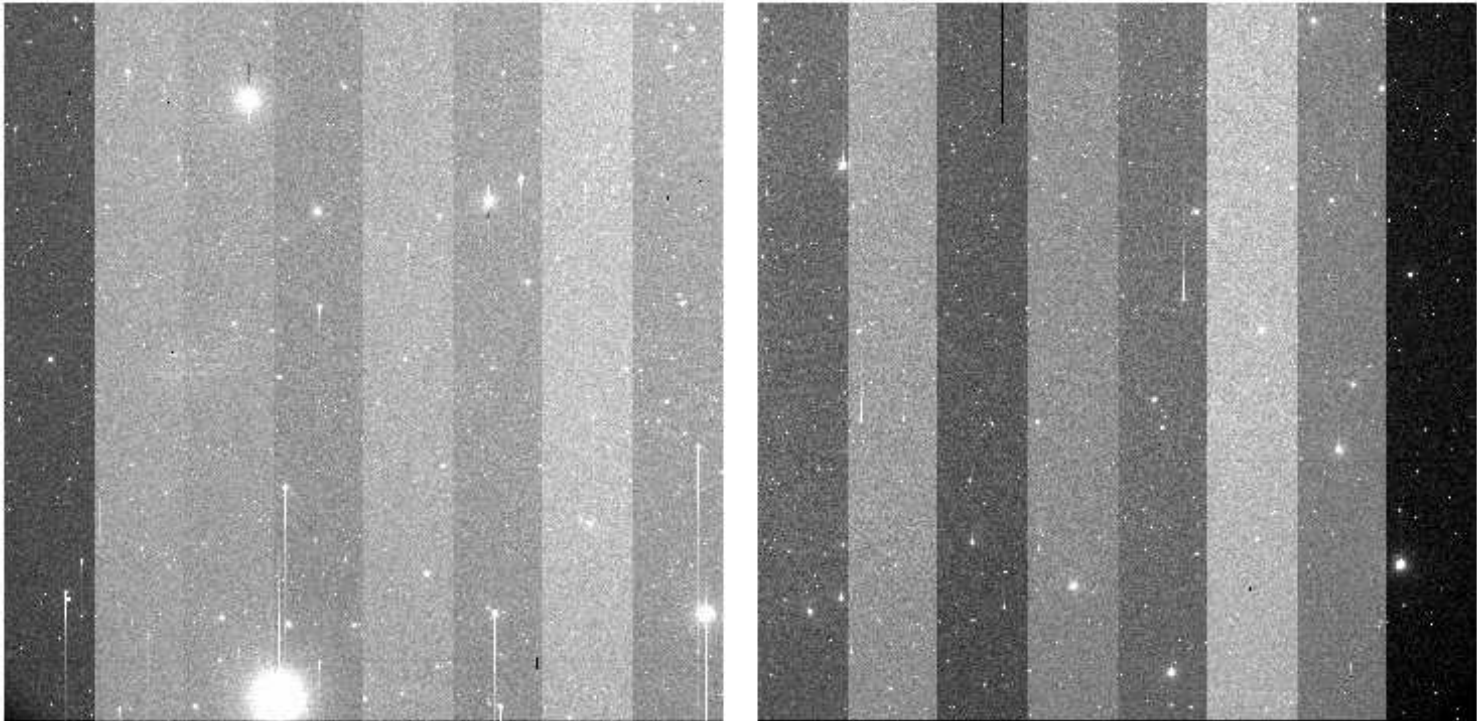
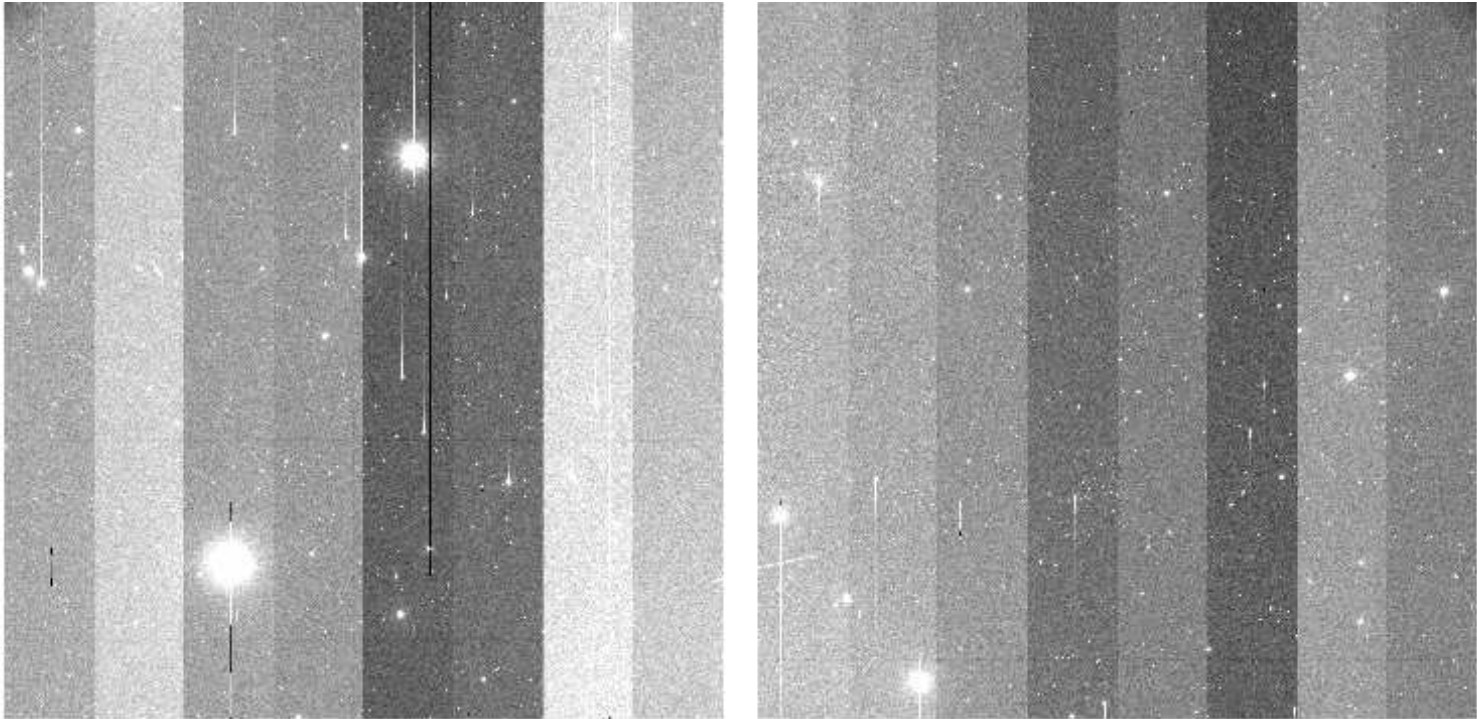
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kmta.20251225.062964.fits
ASPEC-DGS
OBJECT
AGC124424-0
02:33:13.890
+06:36:45.30
120
1.41
04:17:09
R
2025-12-25T12:02:15
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Image Issue
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File Name
Project ID
Image Type
Object Name
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Exposure Time
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

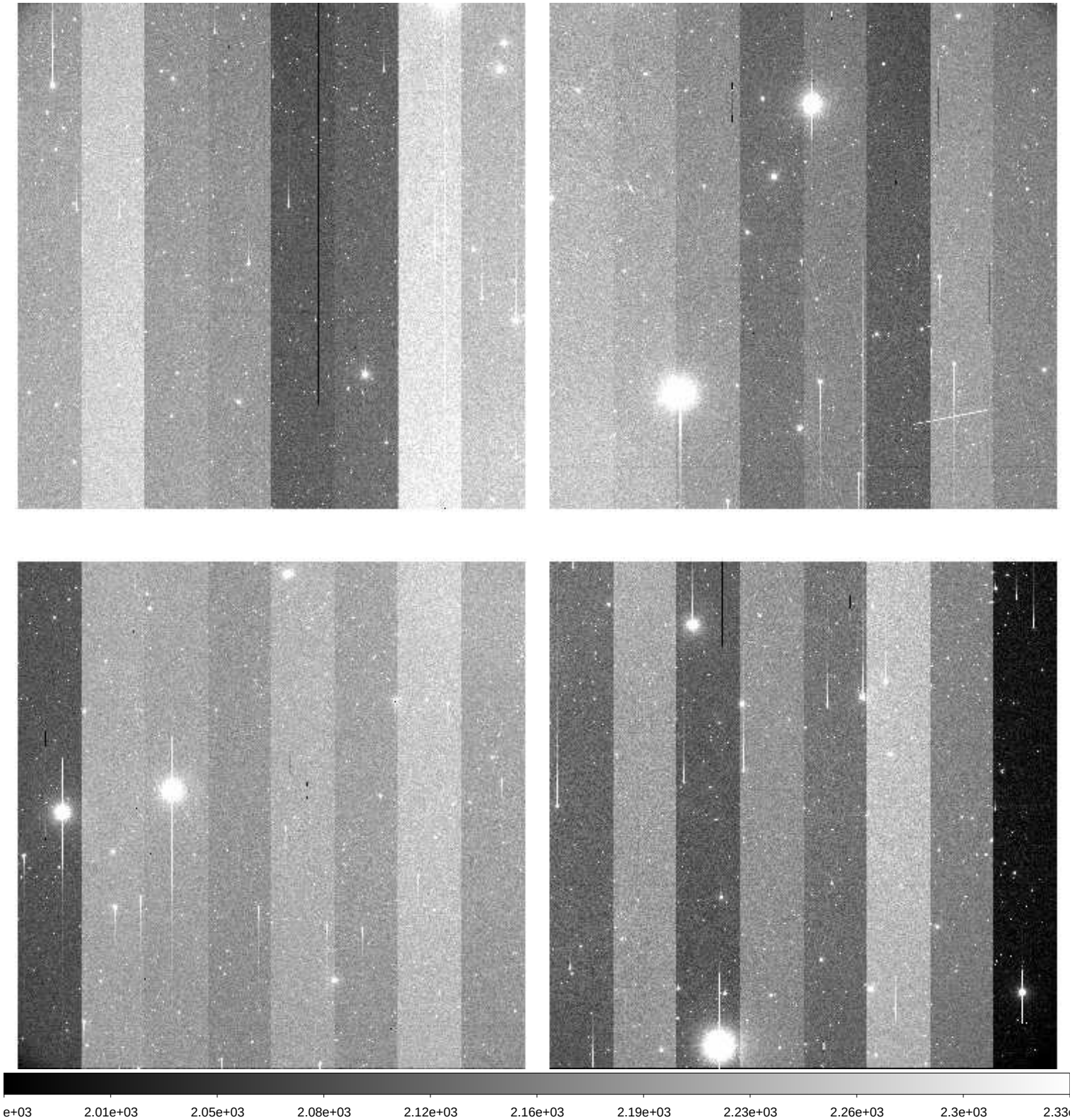
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kmta.20251225.062965.fits
ASPEC-DGS
OBJECT
AGC124424-1
02:37:17.900
+06:36:45.40
120
1.41
04:20:19
R
2025-12-25T12:05:12
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Image Issue
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Weather
Moon Effect

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File Name
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Image Type
Object Name
RA
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Airmass
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Observation Date
CCD Temperature

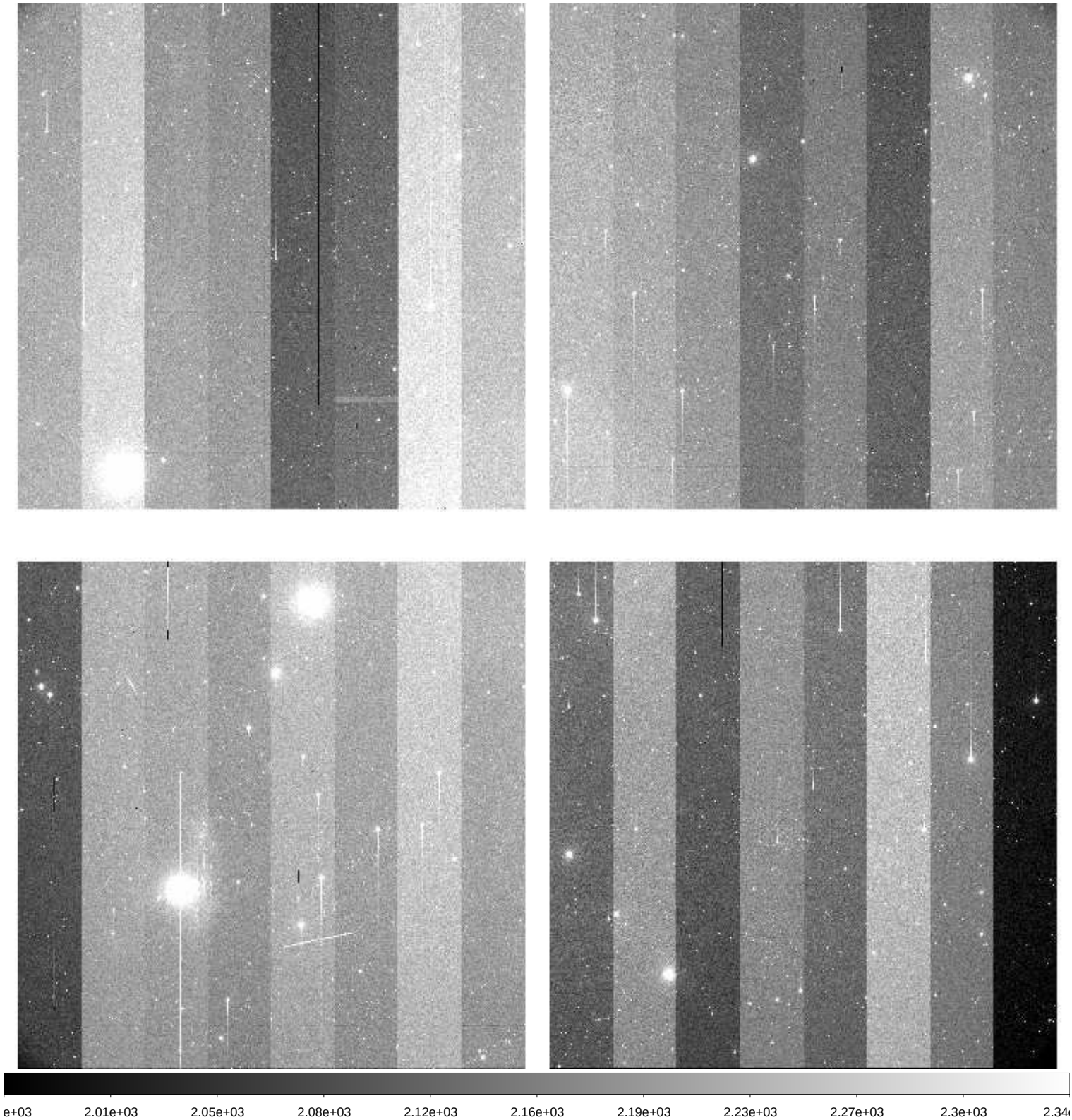
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kmta.20251225.062966.fits
ASPEC-DGS
OBJECT
AGC124424-2
02:33:13.880
+07:35:45.40
120
1.46
04:24:01
R
2025-12-25T12:08:54
-273.15

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

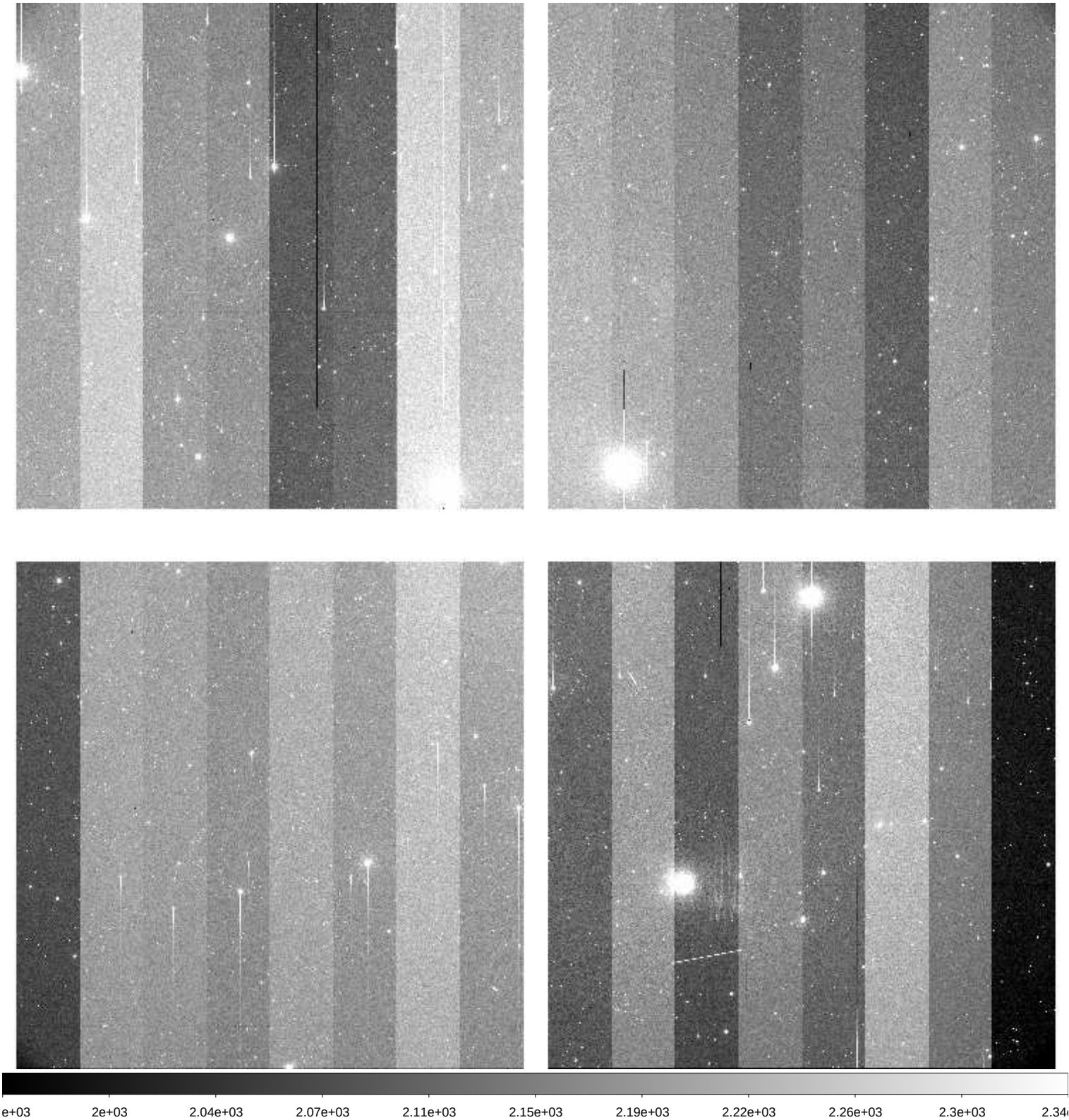
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kmta.20251225.062967.fits
ASPEC-DGS
OBJECT
AGC124424-3
02:37:17.890
+07:35:45.30
120
1.45
04:26:59
R
2025-12-25T12:12:03
-273.15

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

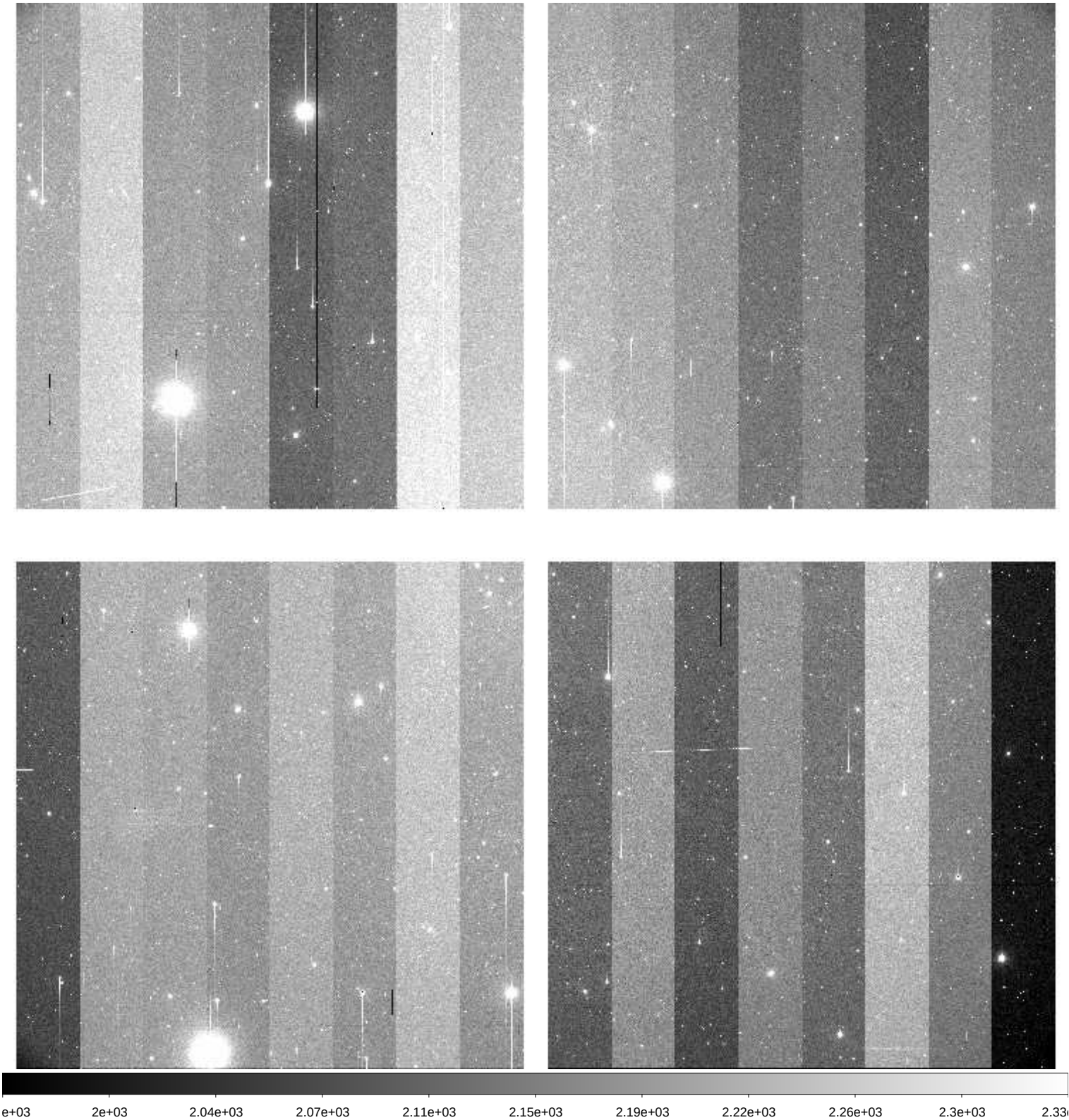
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kmta.20251225.062968.fits
ASPEC-DGS
OBJECT
AGC124424-0
02:33:13.880
+06:36:45.50
120
1.46
04:30:22
R
2025-12-25T12:15:27
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251225.062969.fits

: ASPEC-DGS

: OBJECT

: AGC124424-1

: 02:37:17.880

: +06:36:45.50

: 120

: 1.45

: 04:33:32

: R

: 2025-12-25T12:18:37

: -273.15

68 / 195

Image Issue

CHIP

Weather

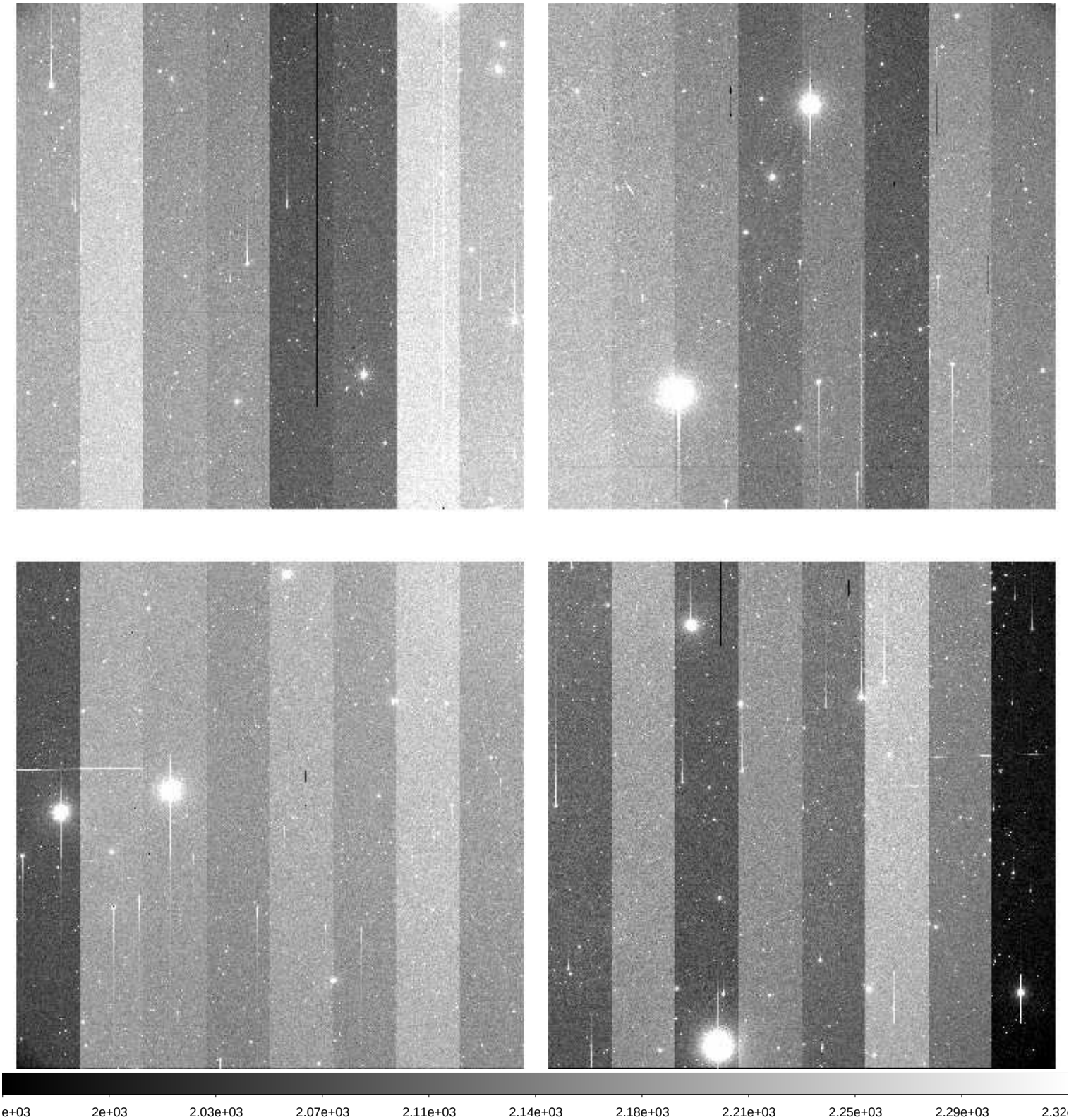
Moon Effect

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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

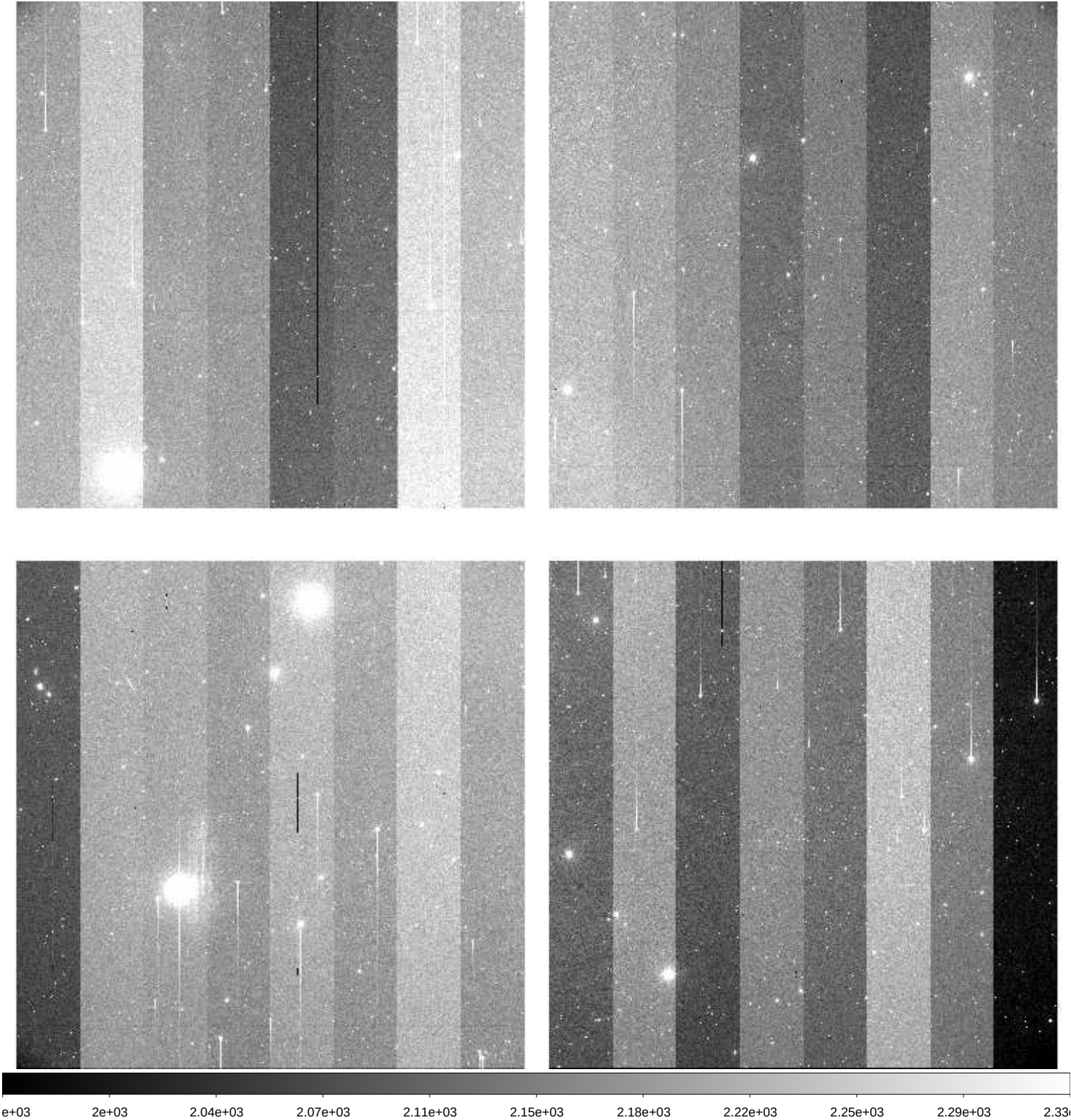
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kmta.20251225.062970.fits
ASPEC-DGS
OBJECT
AGC124424-2
02:33:13.900
+07:35:45.40
120
1.51
04:36:46
R
2025-12-25T12:21:36
-273.15

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

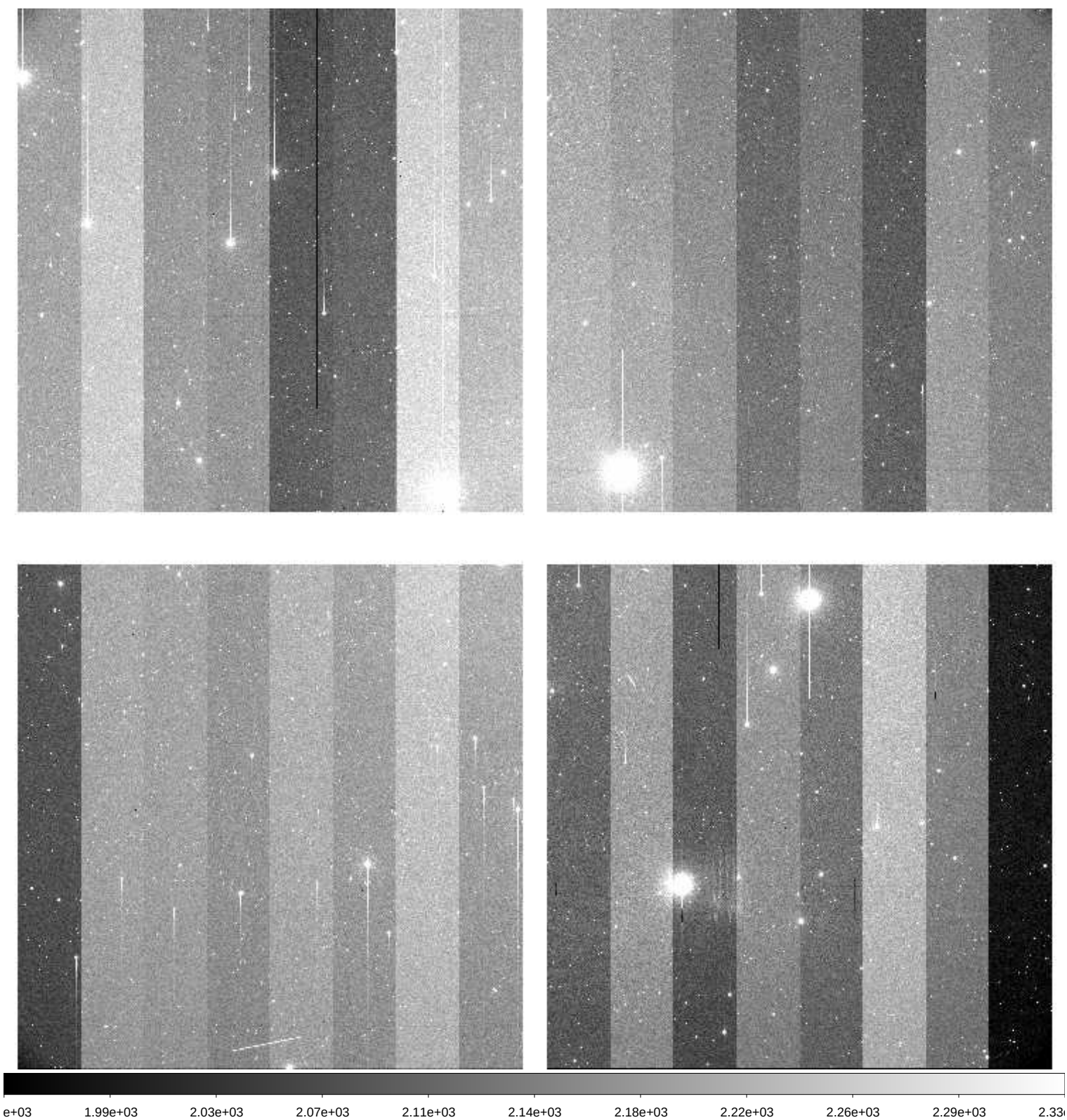
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kmta.20251225.062971.fits
ASPEC-DGS
OBJECT
AGC124424-3
02:37:17.900
+07:35:45.50
120
1.50
04:39:44
R
2025-12-25T12:24:34
-273.15

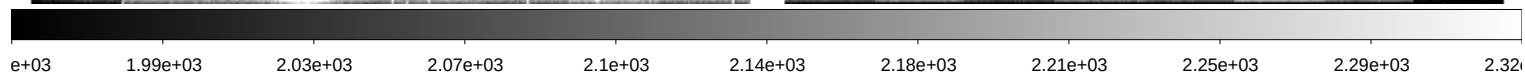
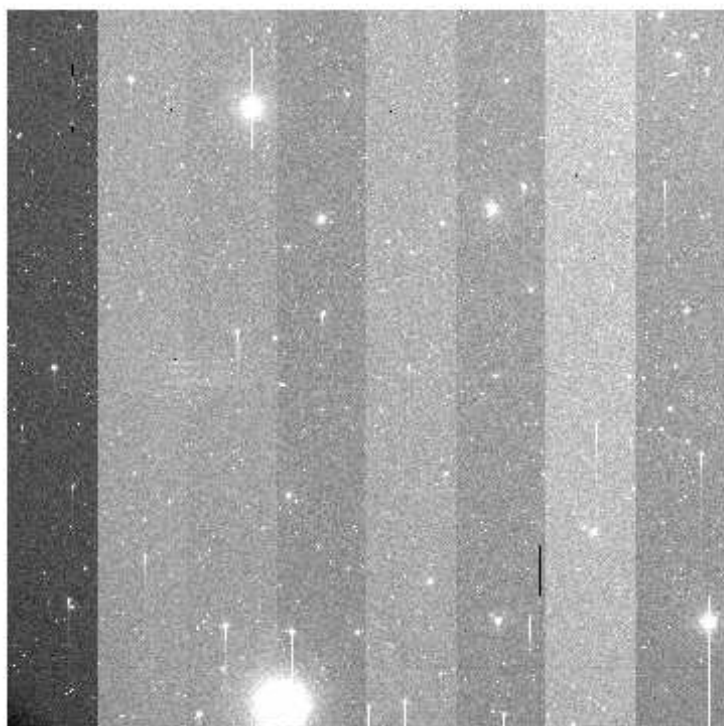
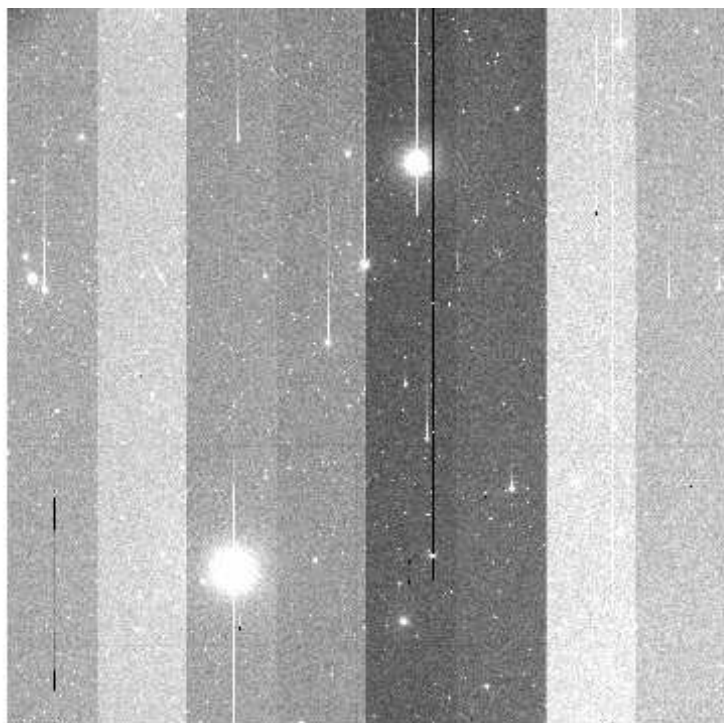
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251225.062972.fits	# 71 / 195 #
Project ID	:	ASPEC-DGS	
Image Type	:	OBJECT	
Object Name	:	AGC124424-0	
RA	:	02:33:13.890	
DEC	:	+06:36:45.40	
Exposure Time	:	120	
Airmass	:	1.51	
Sidereal Time	:	04:42:41	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-25T12:27:43	Weather
CCD Temperature	:	-273.15	Moon Effect



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

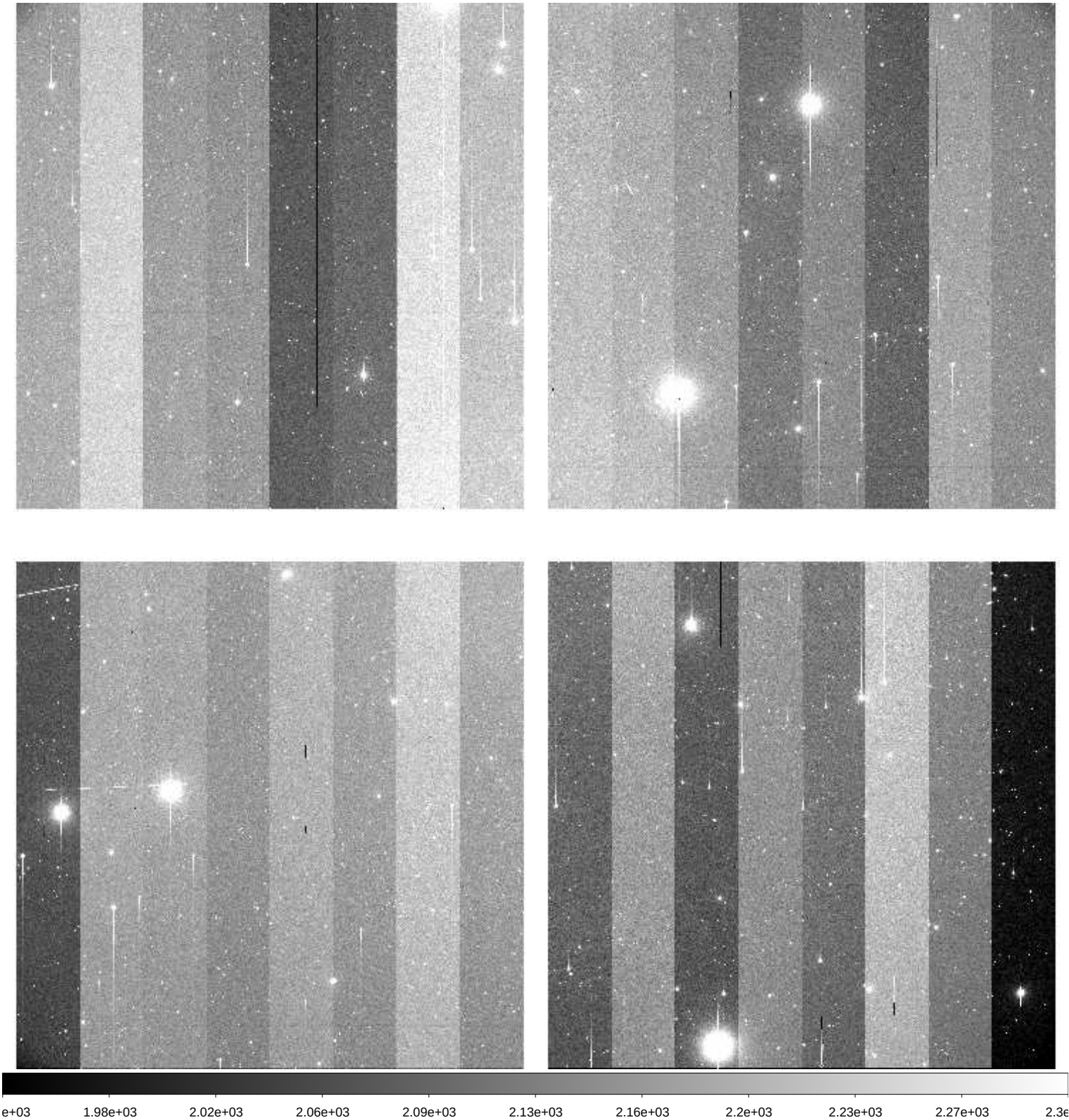
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kmta.20251225.062973.fits
ASPEC-DGS
OBJECT
AGC124424-1
02:37:17.890
+06:36:45.30
120
1.50
04:45:51
R
2025-12-25T12:30:52
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

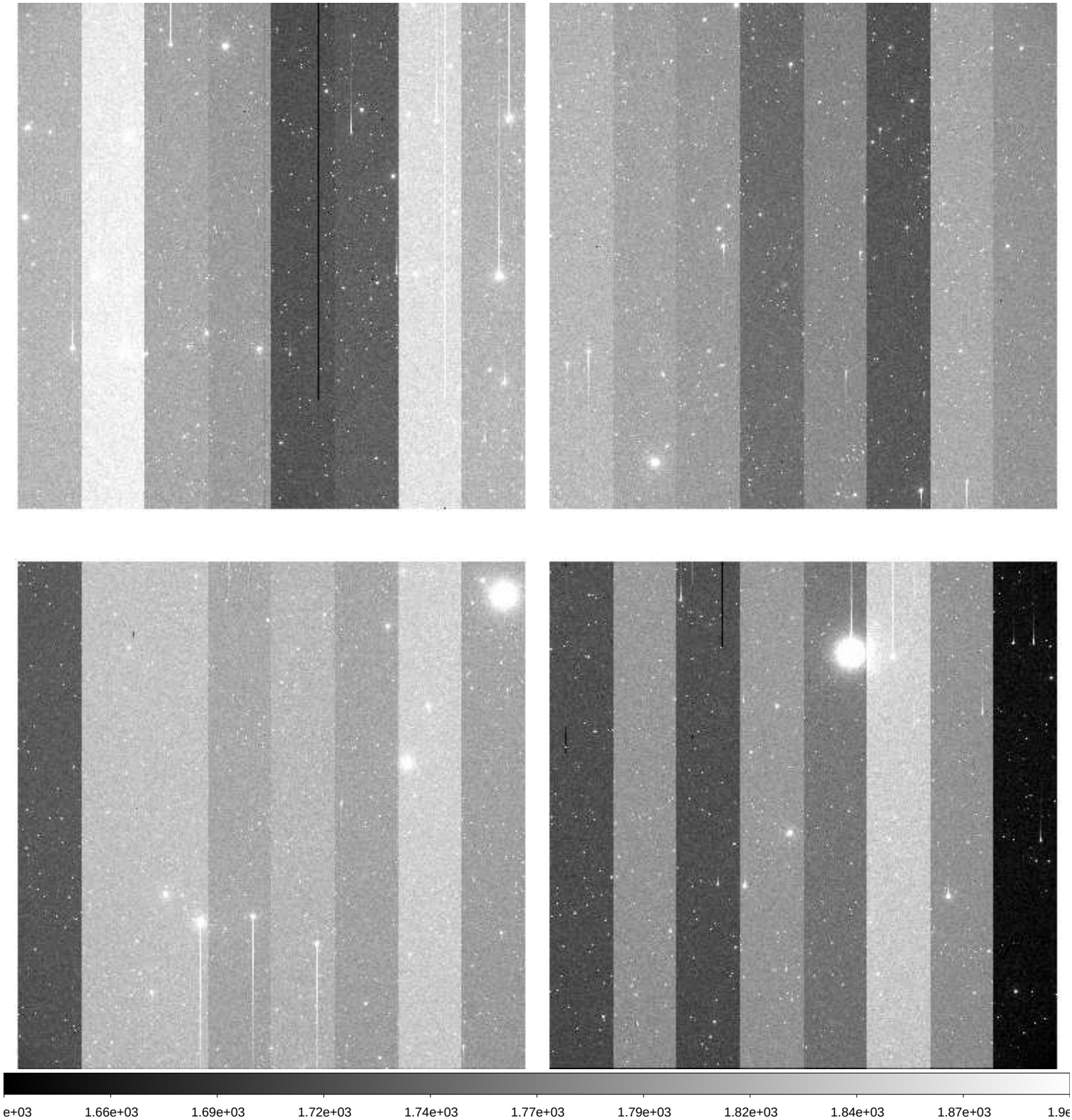
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kmta.20251225.062974.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:04:58.910
-26:02:16.50
90
1.01
04:49:19
V
2025-12-25T12:34:07
-273.15

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

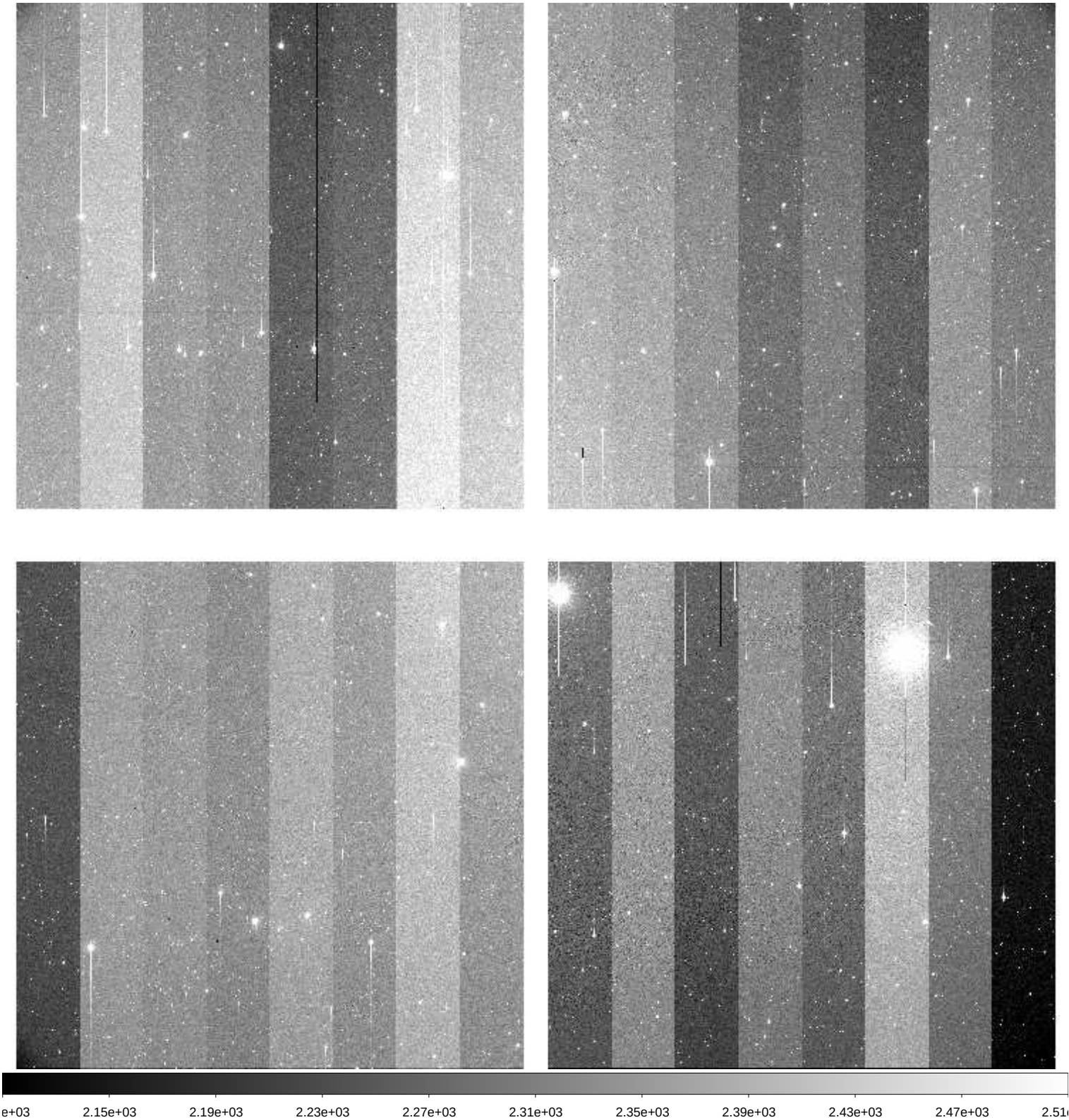
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kmta.20251225.062975.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:05:28.910
-26:02:16.60
90
1.01
04:51:46
I
2025-12-25T12:36:47
-273.15

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

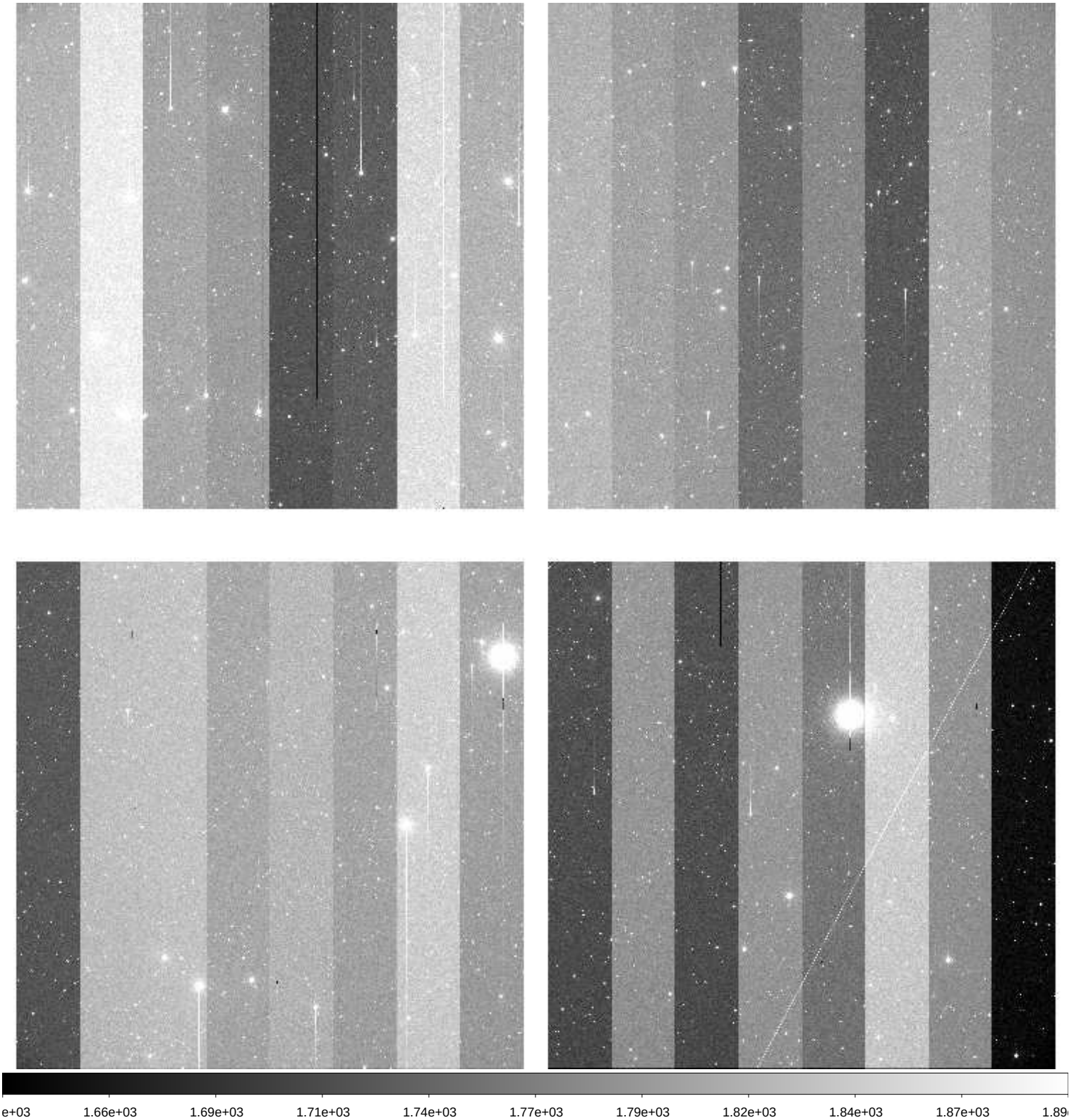
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kmta.20251225.062976.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:04:58.900
-25:54:46.30
90
1.01
04:54:25
V
2025-12-25T12:39:13
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

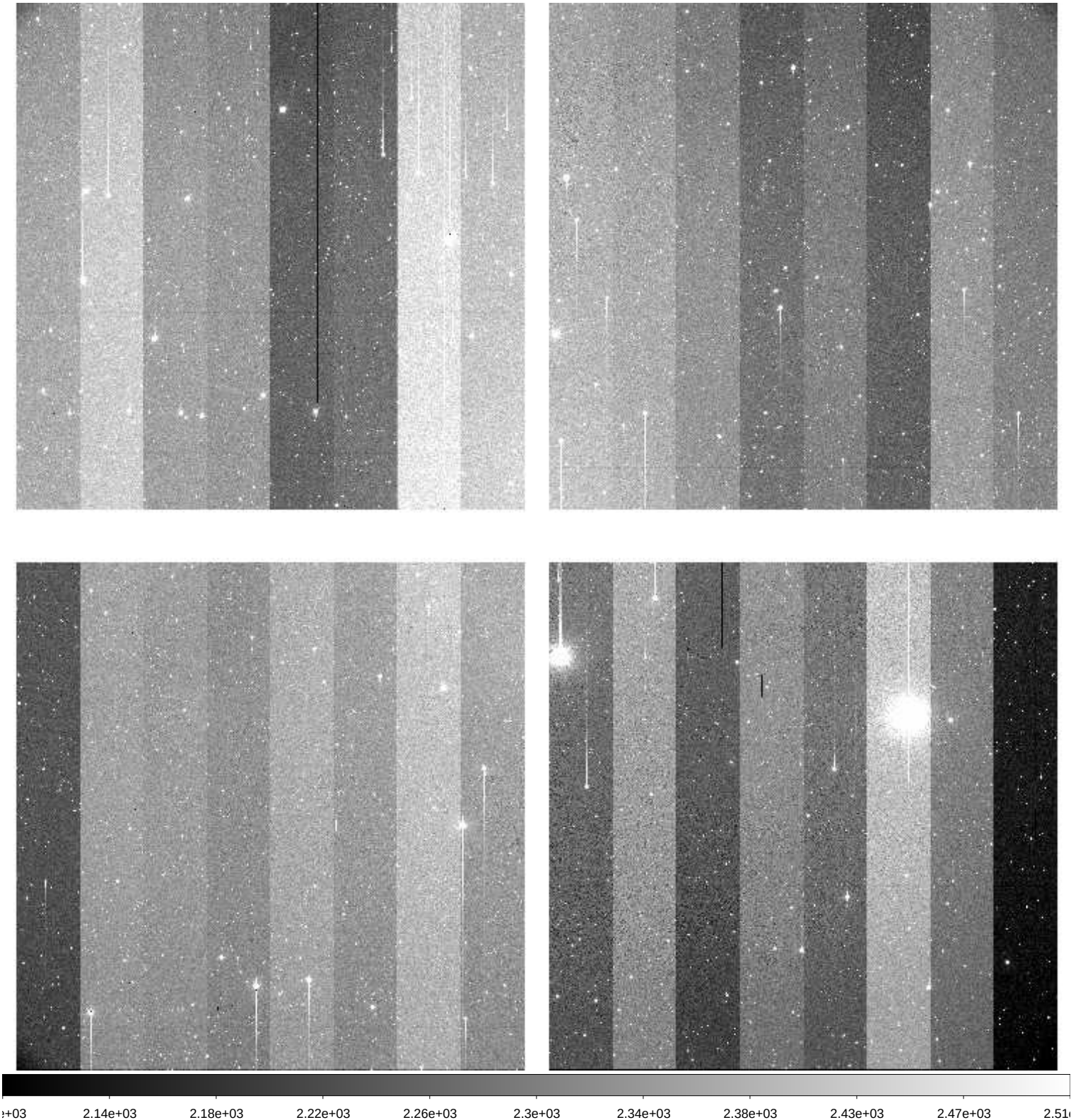
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kmta.20251225.062977.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:05:28.900
-25:54:46.30
90
1.01
04:56:51
I
2025-12-25T12:41:52
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251225.062978.fits

: ASPEC-LVG

: OBJECT

: ESO486-G021

: 05:04:58.890

: -26:02:16.50

: 90

: 1.00

: 04:59:32

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: 2025-12-25T12:44:31

: -273.15

77 / 195

Image Issue

CHIP

Weather

Moon Effect

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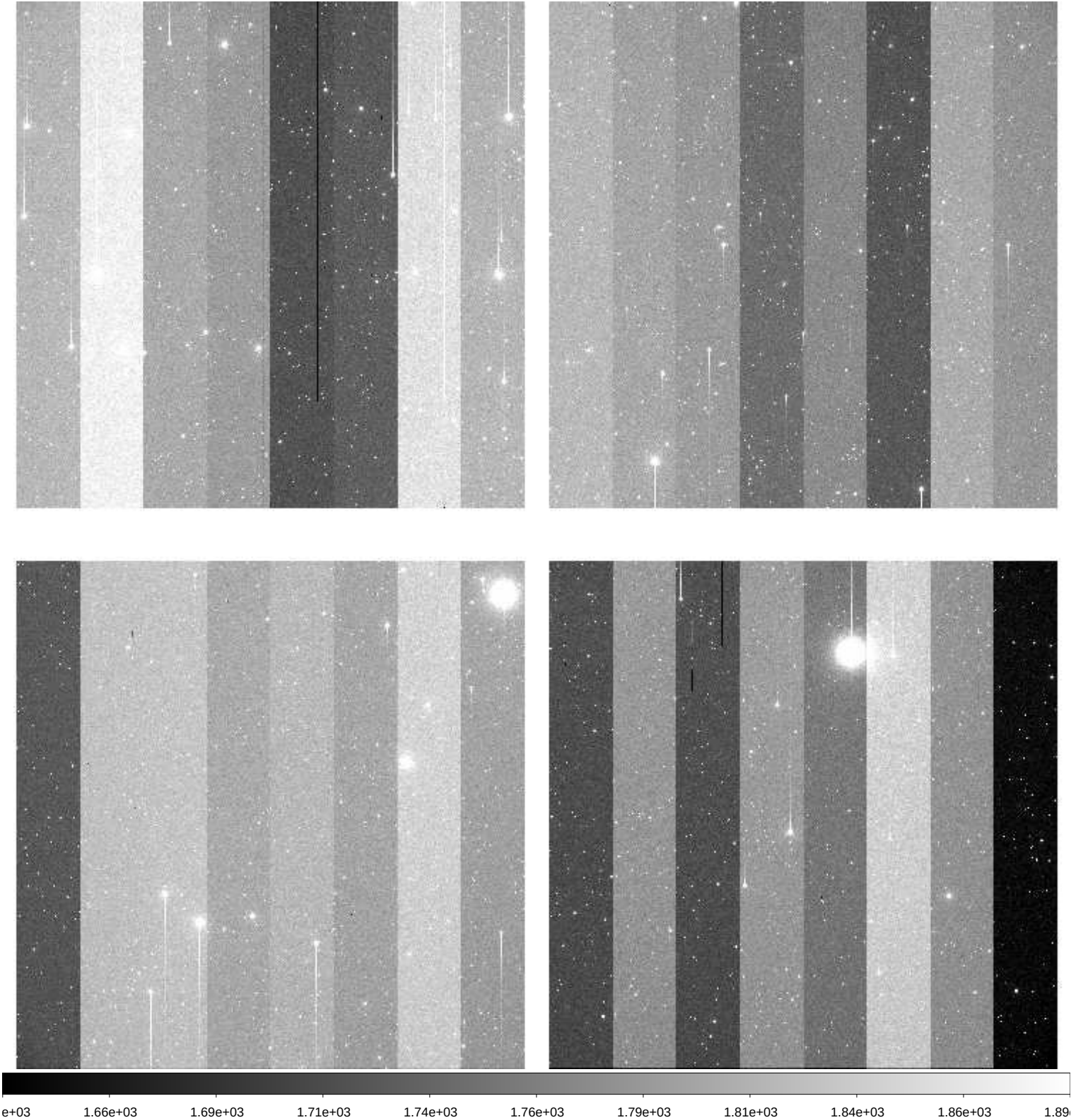
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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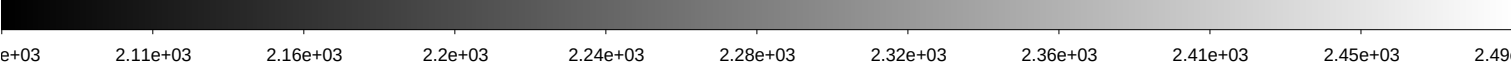
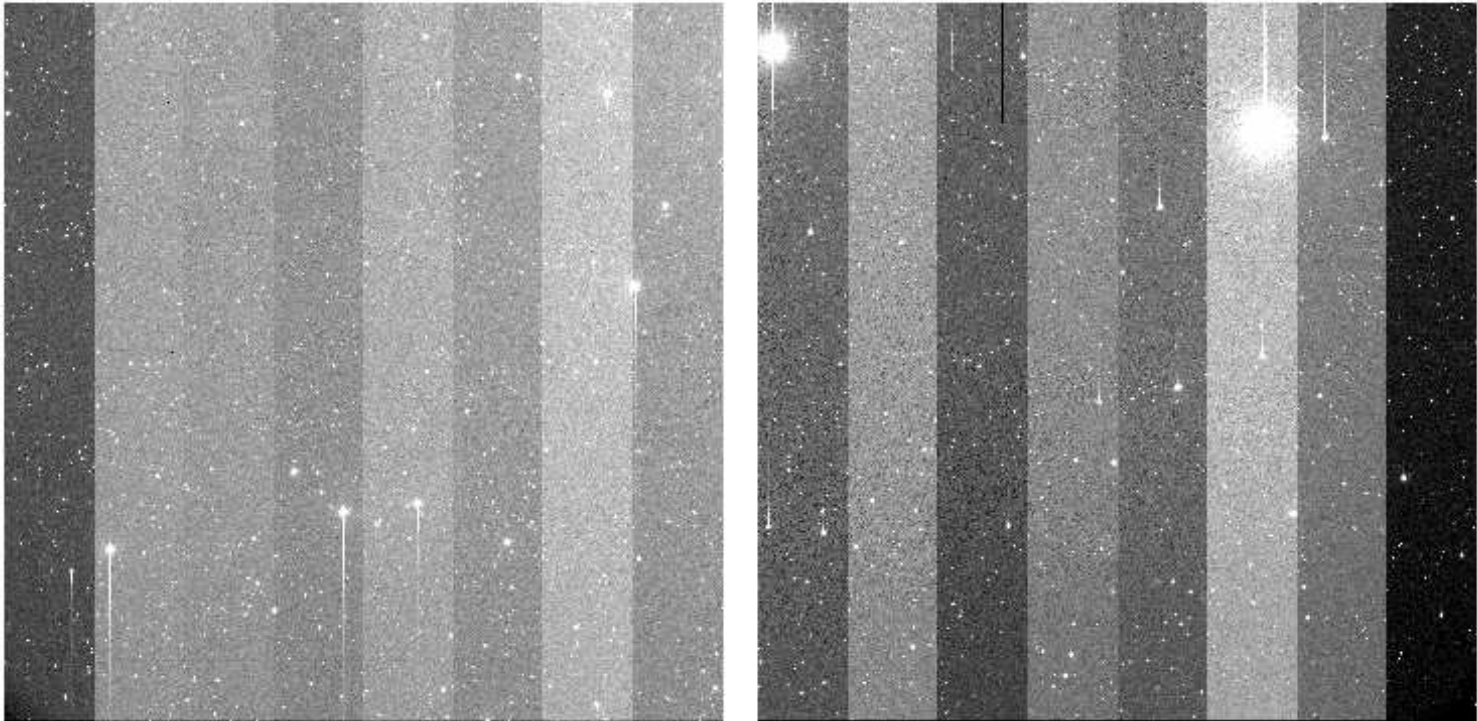
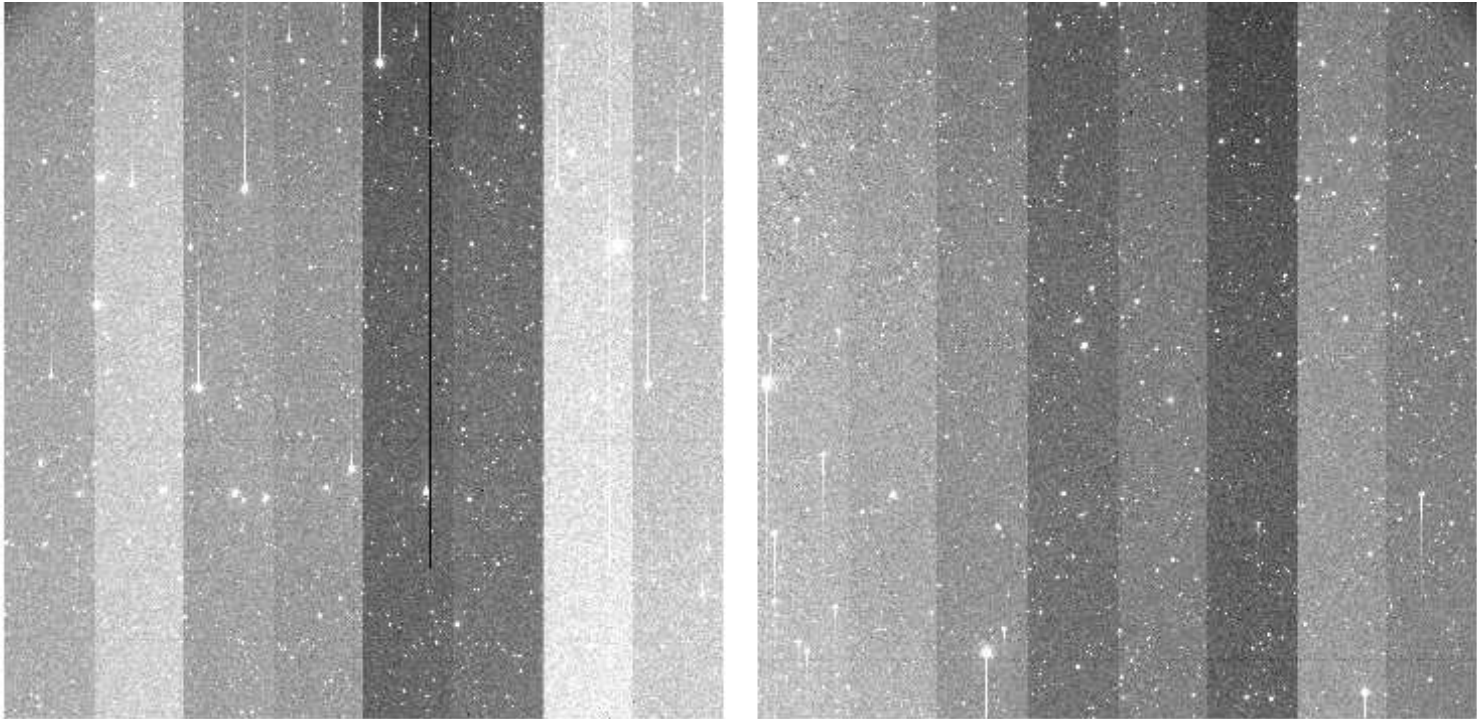
kmta.20251225.062979.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:05:28.910
-26:02:16.50
90
1.00
05:02:12
I
2025-12-25T12:47:11
-273.15

78 / 195

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.20251225.062980.fits

ASPEC-LVG

OBJECT

ESO486-G021

05:04:58.900

-25:54:46.50

90

1.00

05:04:50

V

2025-12-25T12:49:49

-273.15

79 / 195

Image Issue

CHIP

Weather

Moon Effect

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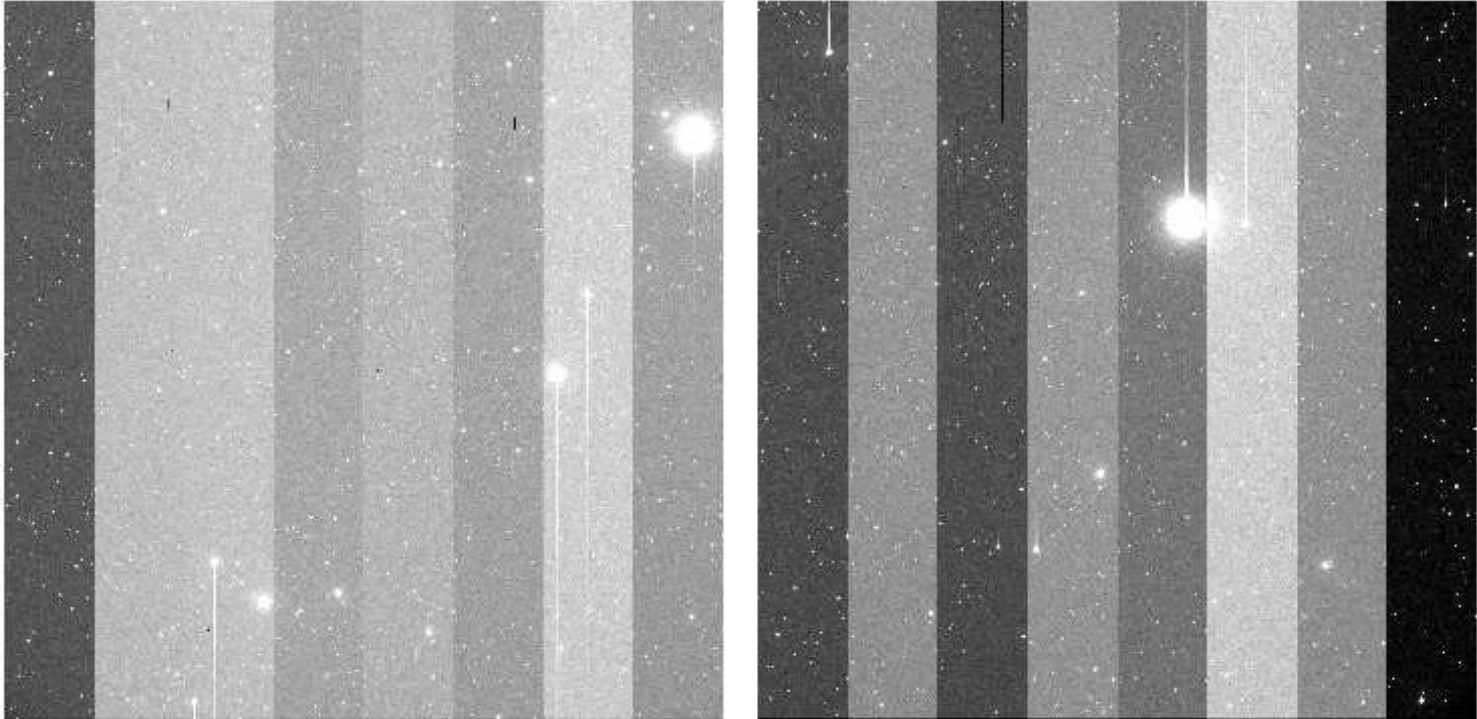
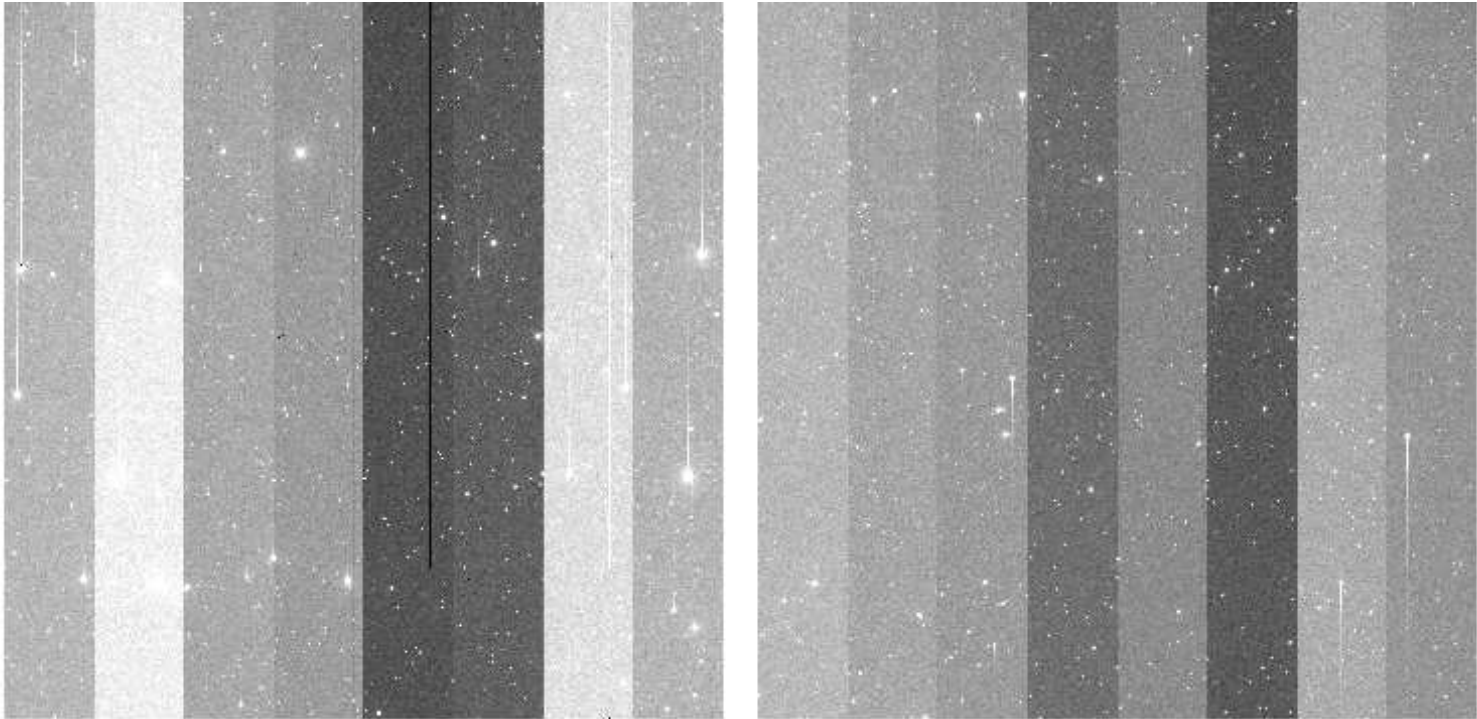
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1.66e+03

1.68e+03

1.71e+03

1.74e+03

1.76e+03

1.79e+03

1.81e+03

1.84e+03

1.87e+03

1.89e+03

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251225.062981.fits

: ASPEC-LVG

: OBJECT

: ESO486-G021

: 05:05:28.900

: -25:54:46.70

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80 / 195

Image Issue

CHIP

Weather

Moon Effect

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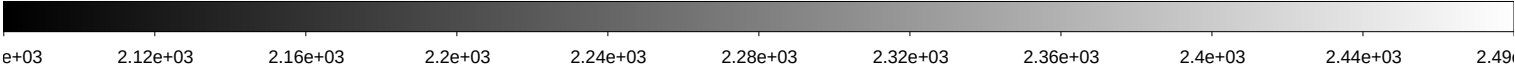
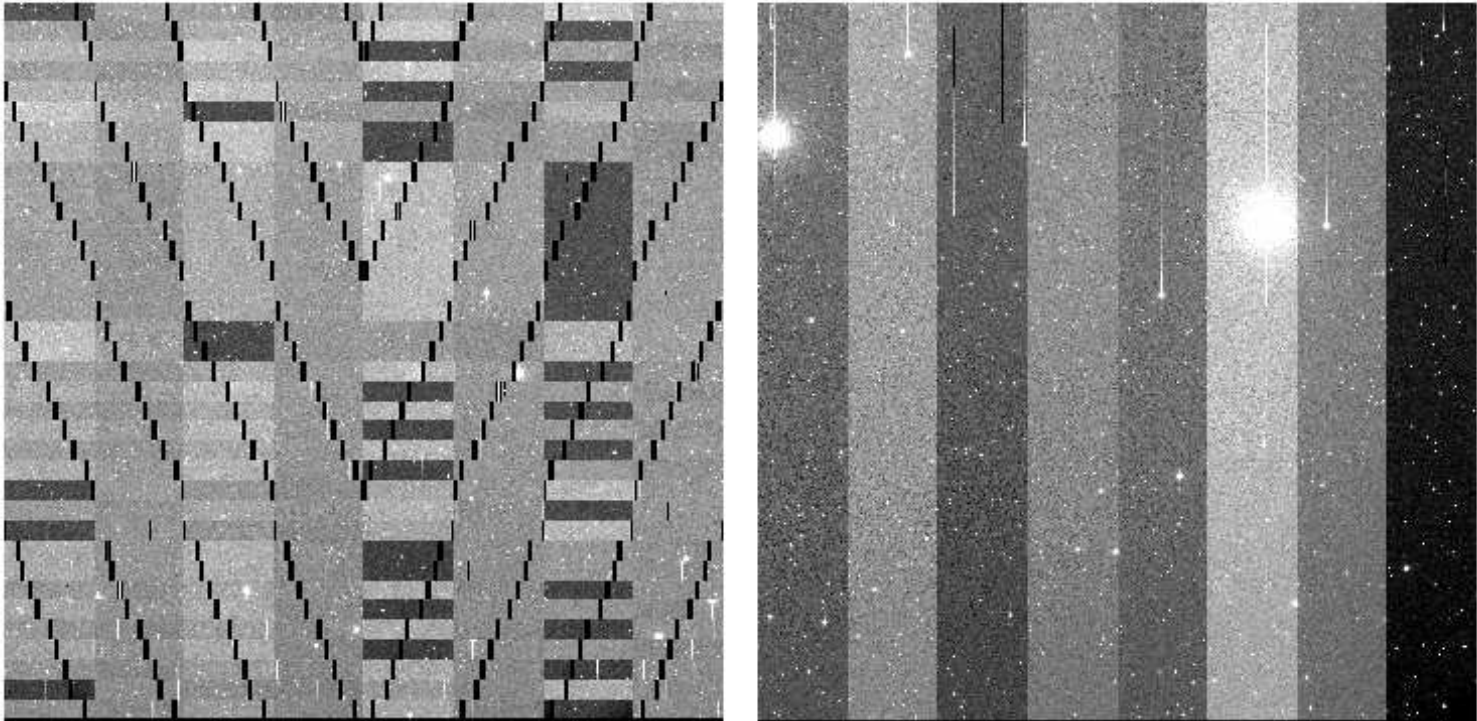
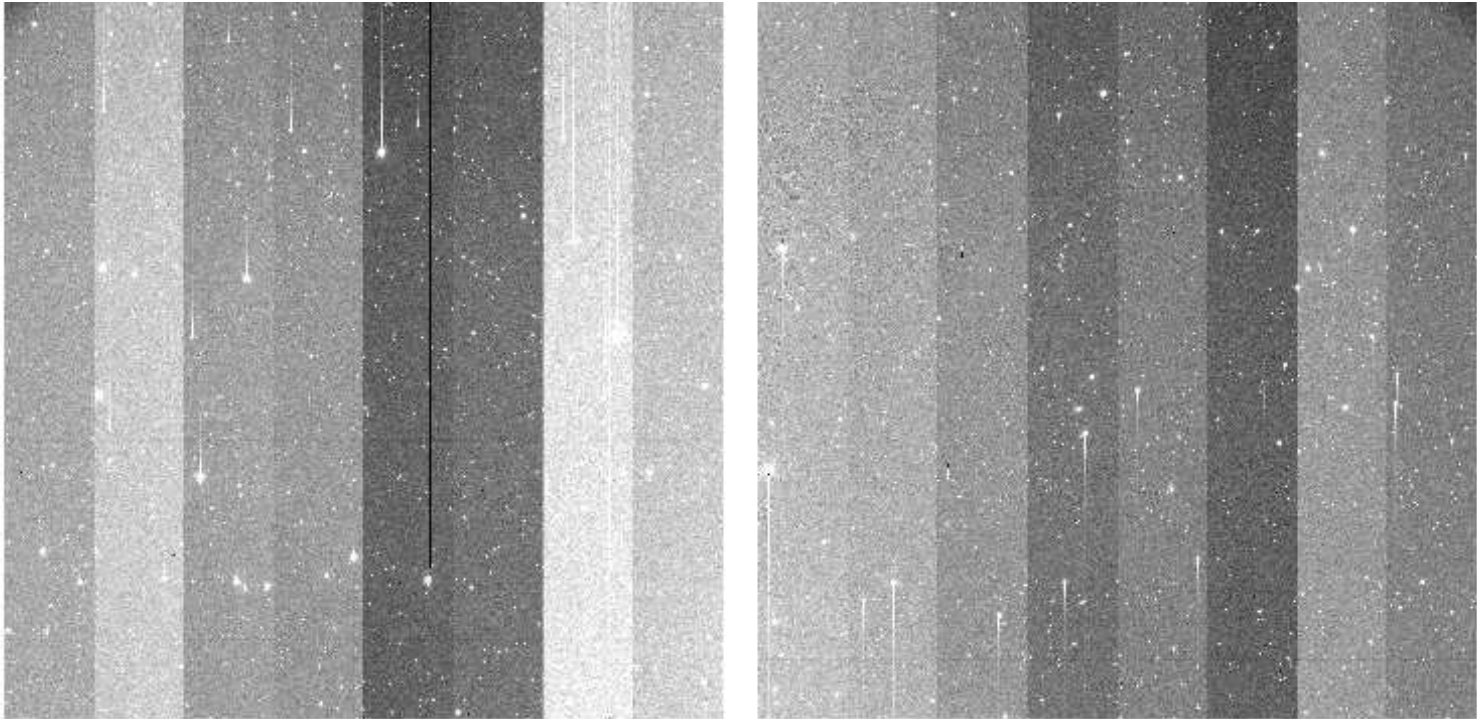
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File Name
Project ID
Image Type
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RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

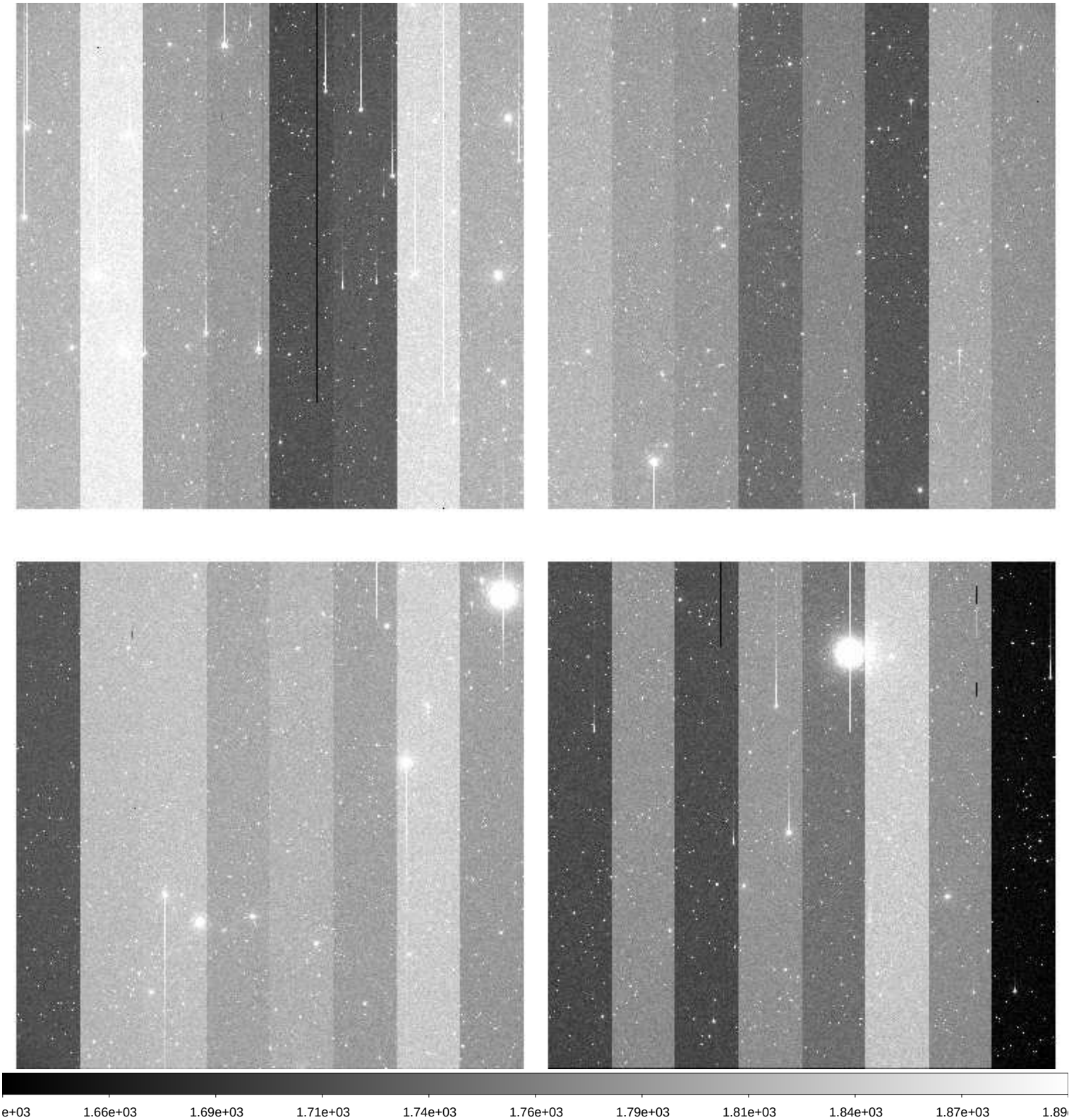
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kmta.20251225.062982.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:04:58.900
-26:02:16.60
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1.00
05:10:08
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2025-12-25T12:55:06
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

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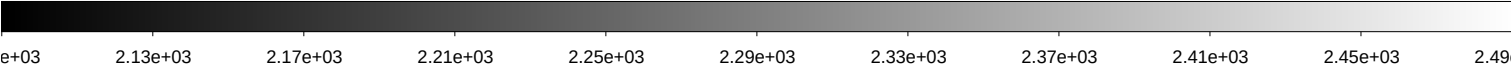
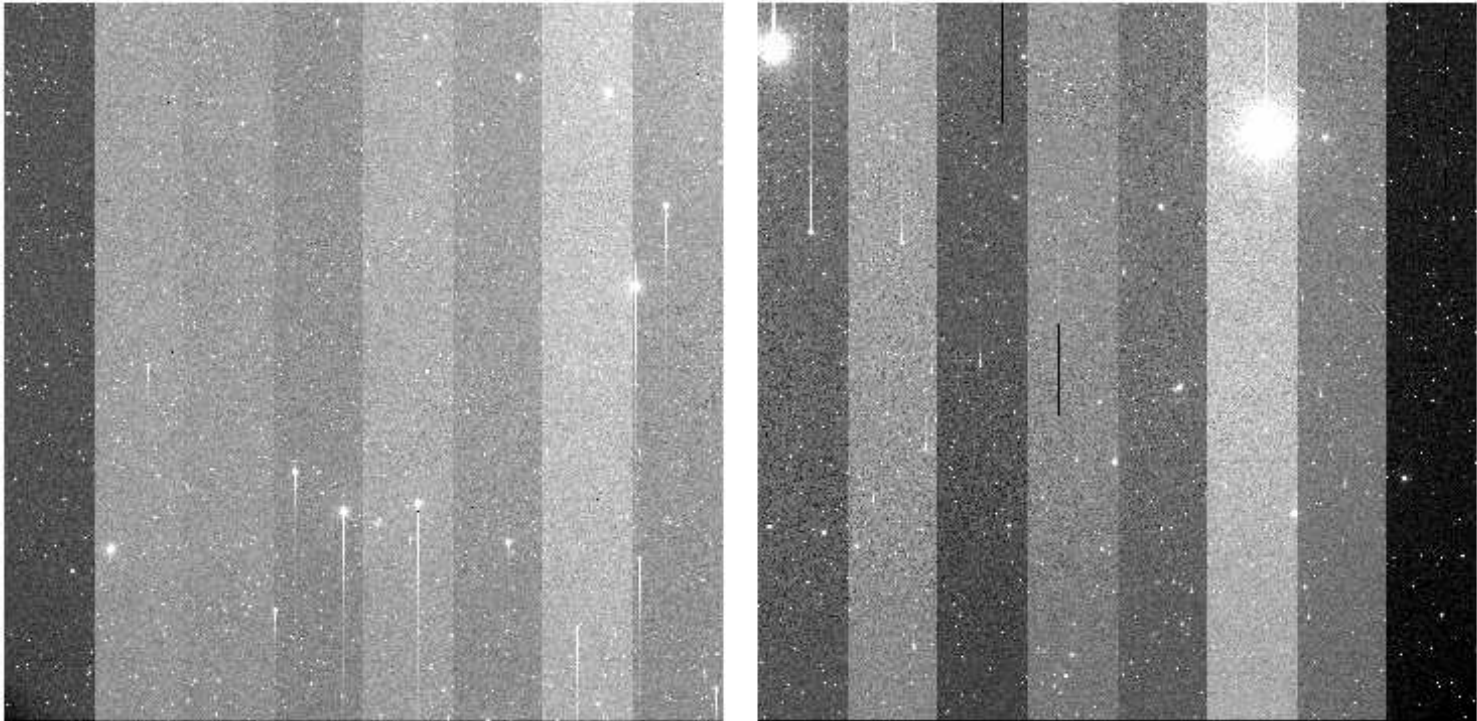
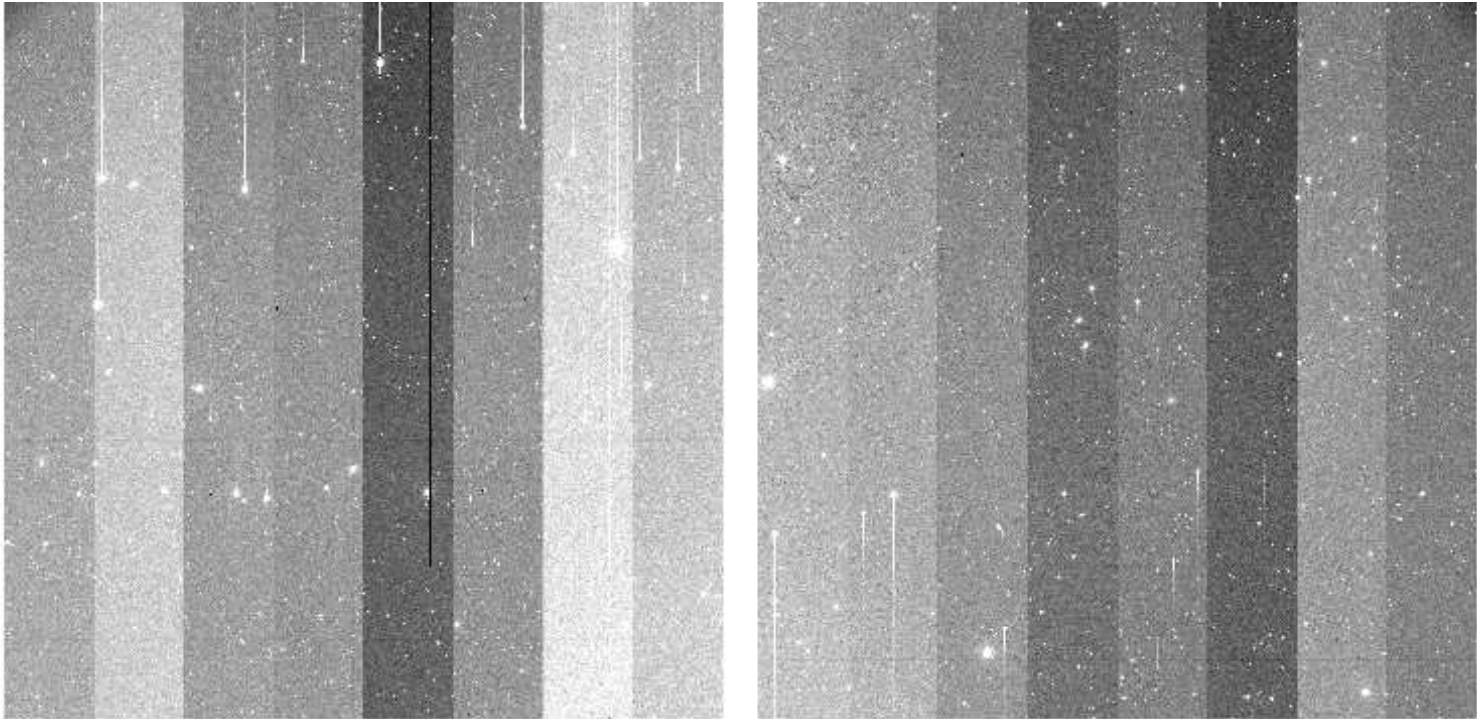
kmta.20251225.062983.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:05:28.900
-26:02:16.60
90
1.00
05:12:49
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2025-12-25T12:57:46
-273.15

82 / 195

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.20251225.062984.fits

: ASPEC-LVG

: OBJECT

: ESO486-G021

: 05:04:58.910

: -25:54:46.60

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: V

: 2025-12-25T13:00:25

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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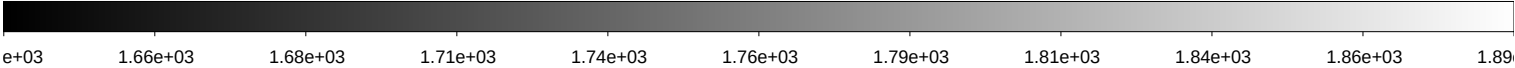
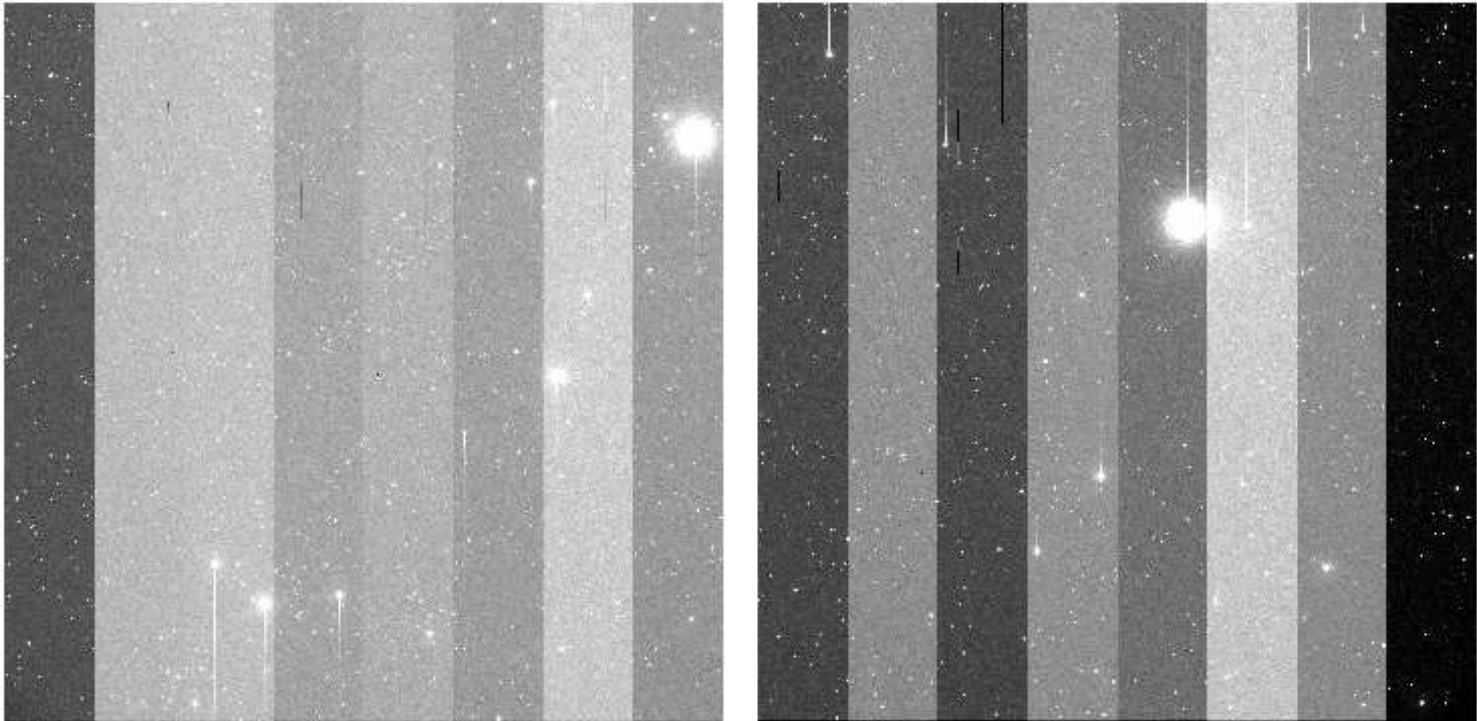
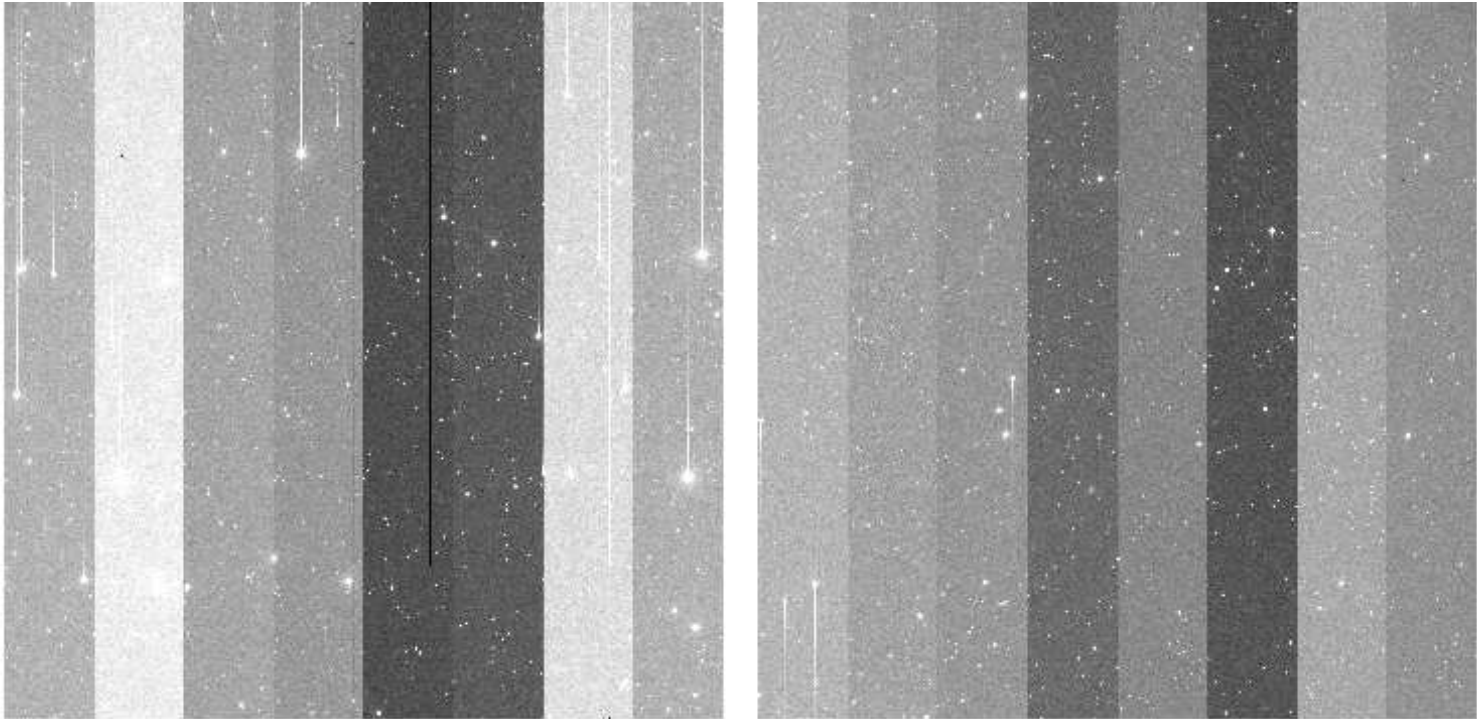
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

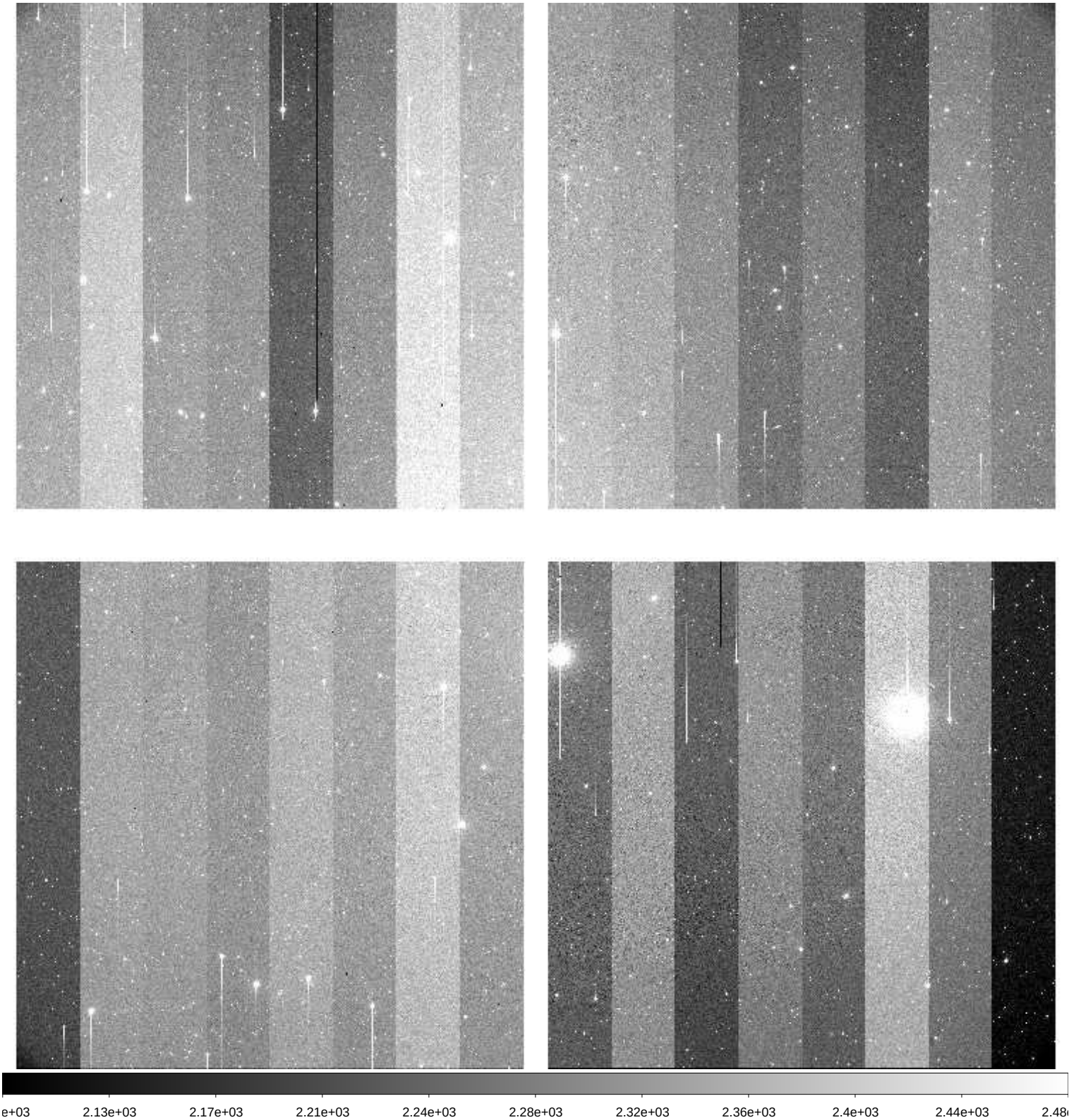
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kmta.20251225.062985.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:05:28.910
-25:54:46.40
90
1.01
05:18:08
I
2025-12-25T13:03:04
-273.15

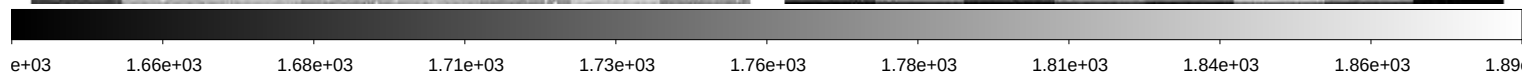
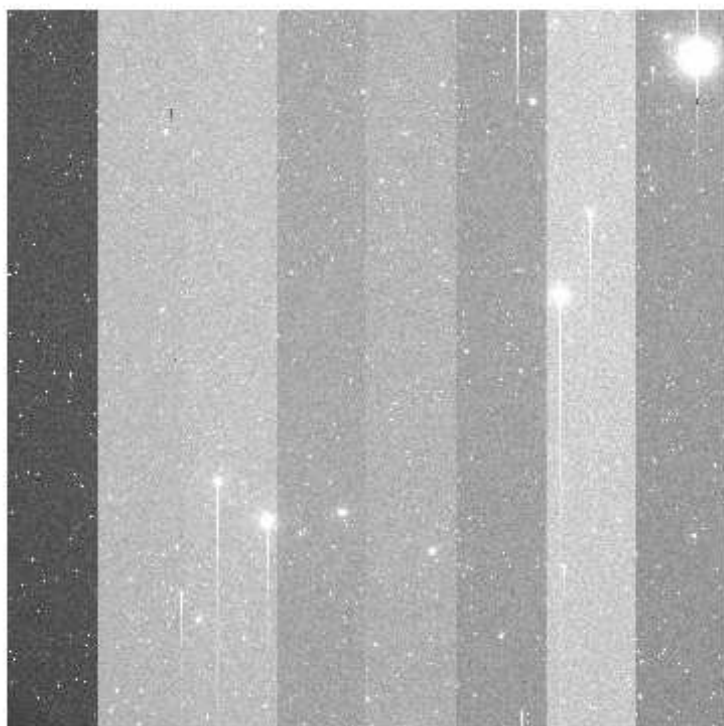
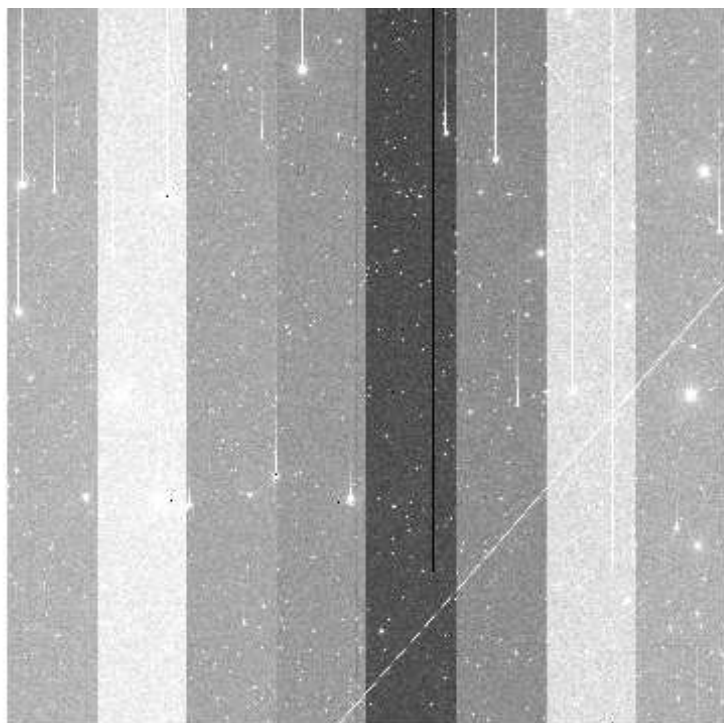
Image Issue
CHIP
Weather
Moon Effect

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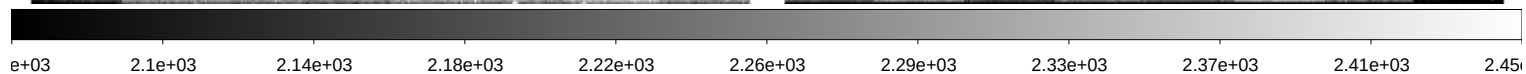
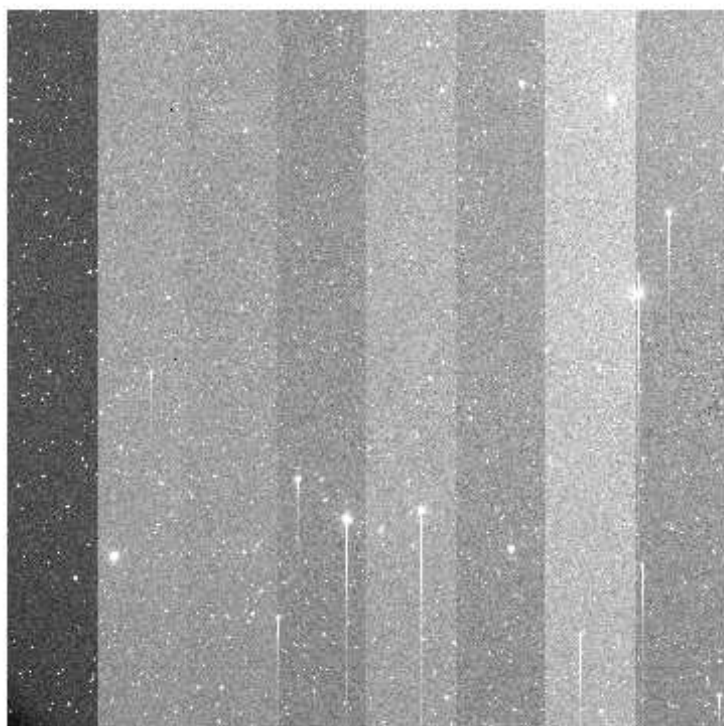
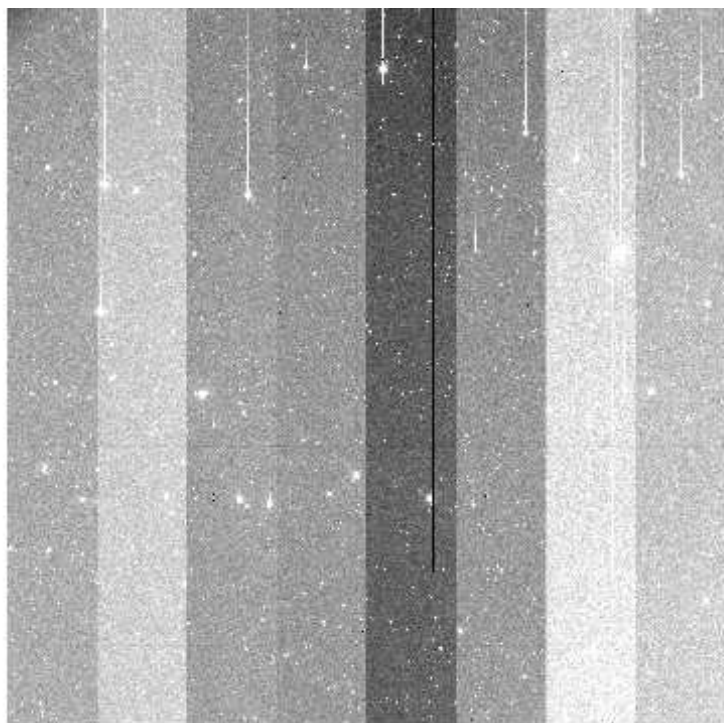
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File Name	:	kmta.20251225.062986.fits	# 85 / 195 #
Project ID	:	ASPEC-LVG	
Image Type	:	OBJECT	
Object Name	:	ESO486-G021	
RA	:	05:04:58.900	
DEC	:	-26:02:16.50	
Exposure Time	:	90	
Airmass	:	1.01	
Sidereal Time	:	05:20:48	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-25T13:05:43	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251225.062987.fits	# 86 / 195 #
Project ID	:	ASPEC-LVG	
Image Type	:	OBJECT	
Object Name	:	ESO486-G021	
RA	:	05:05:28.890	
DEC	:	-26:02:16.50	
Exposure Time	:	90	
Airmass	:	1.01	
Sidereal Time	:	05:23:29	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-25T13:08:24	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.20251225.062988.fits

: ASPEC-LVG

: OBJECT

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: 05:26:08

: V

: 2025-12-25T13:11:04

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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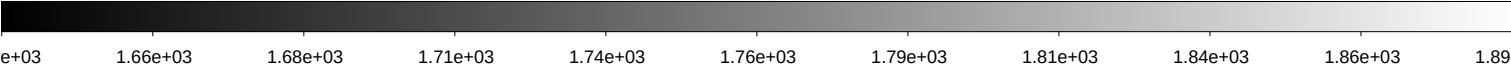
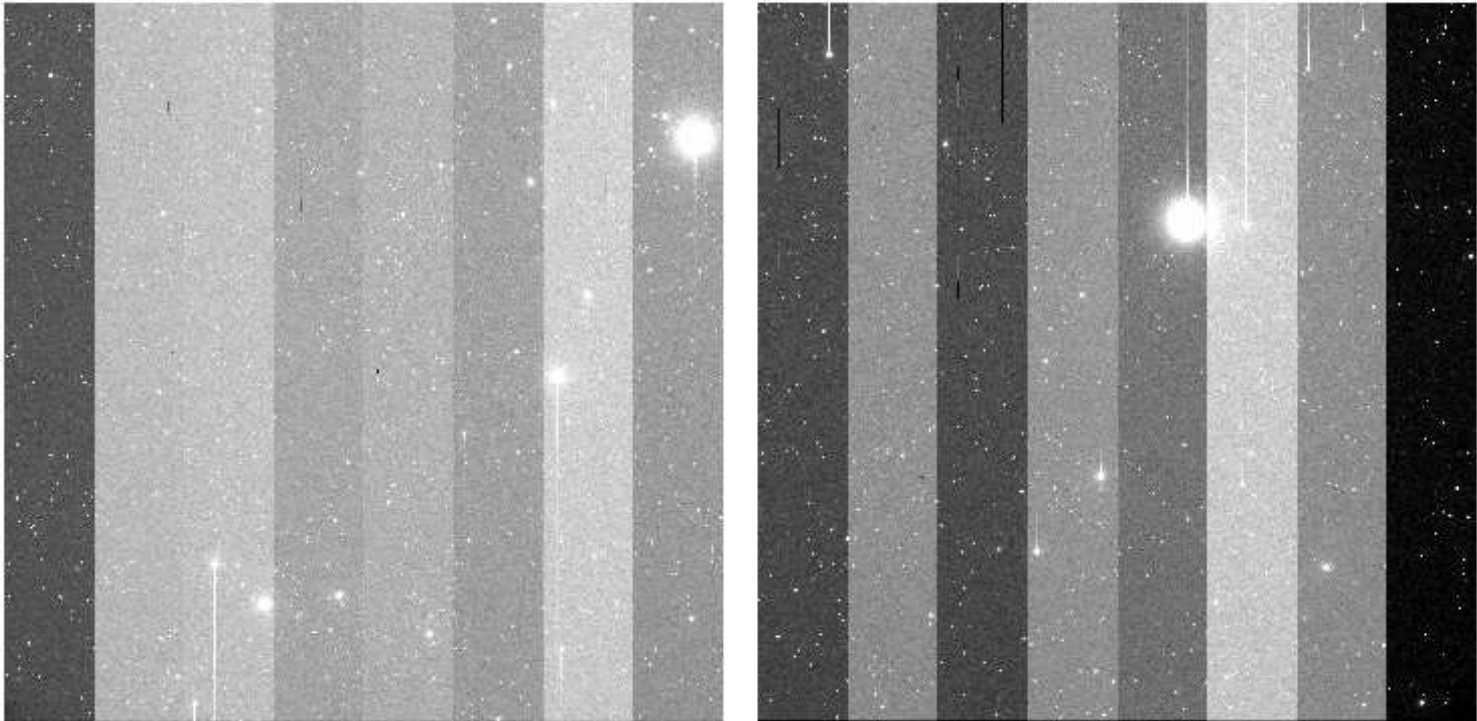
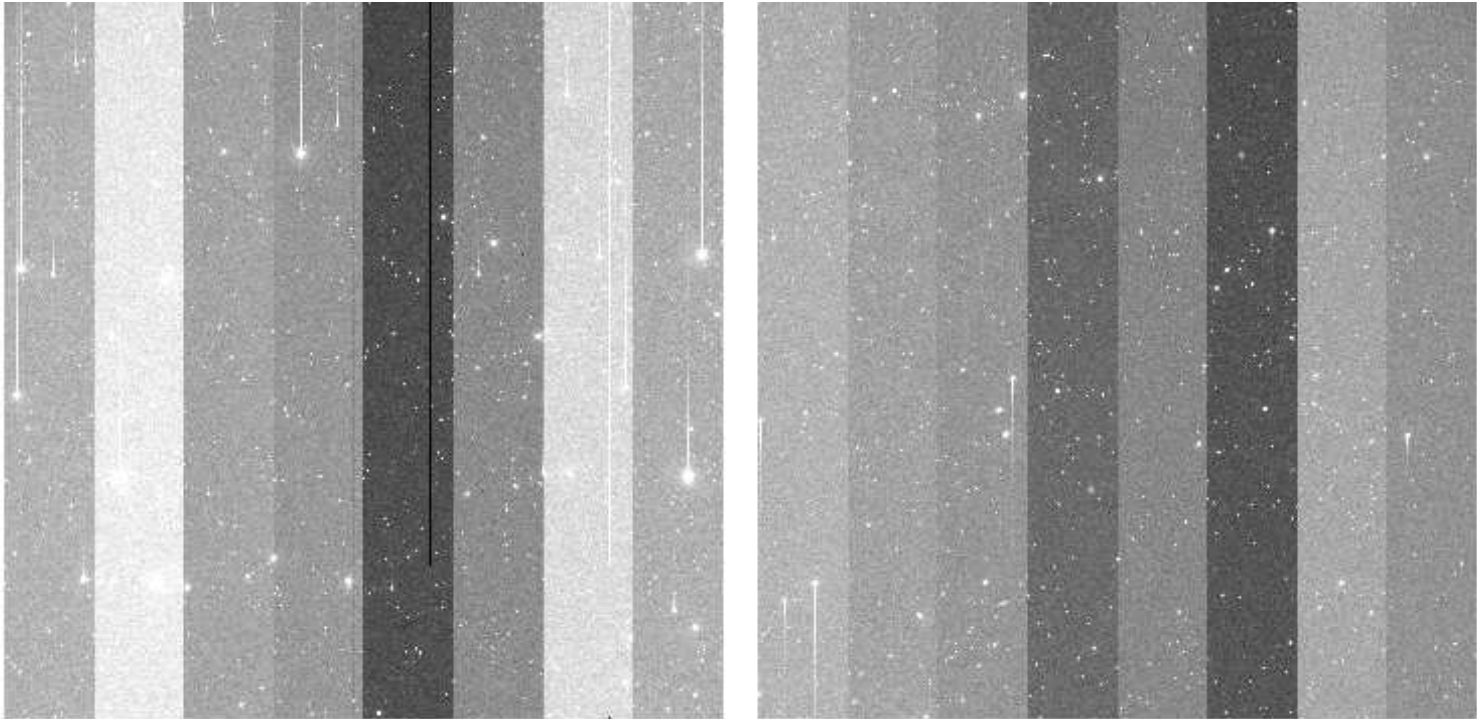
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

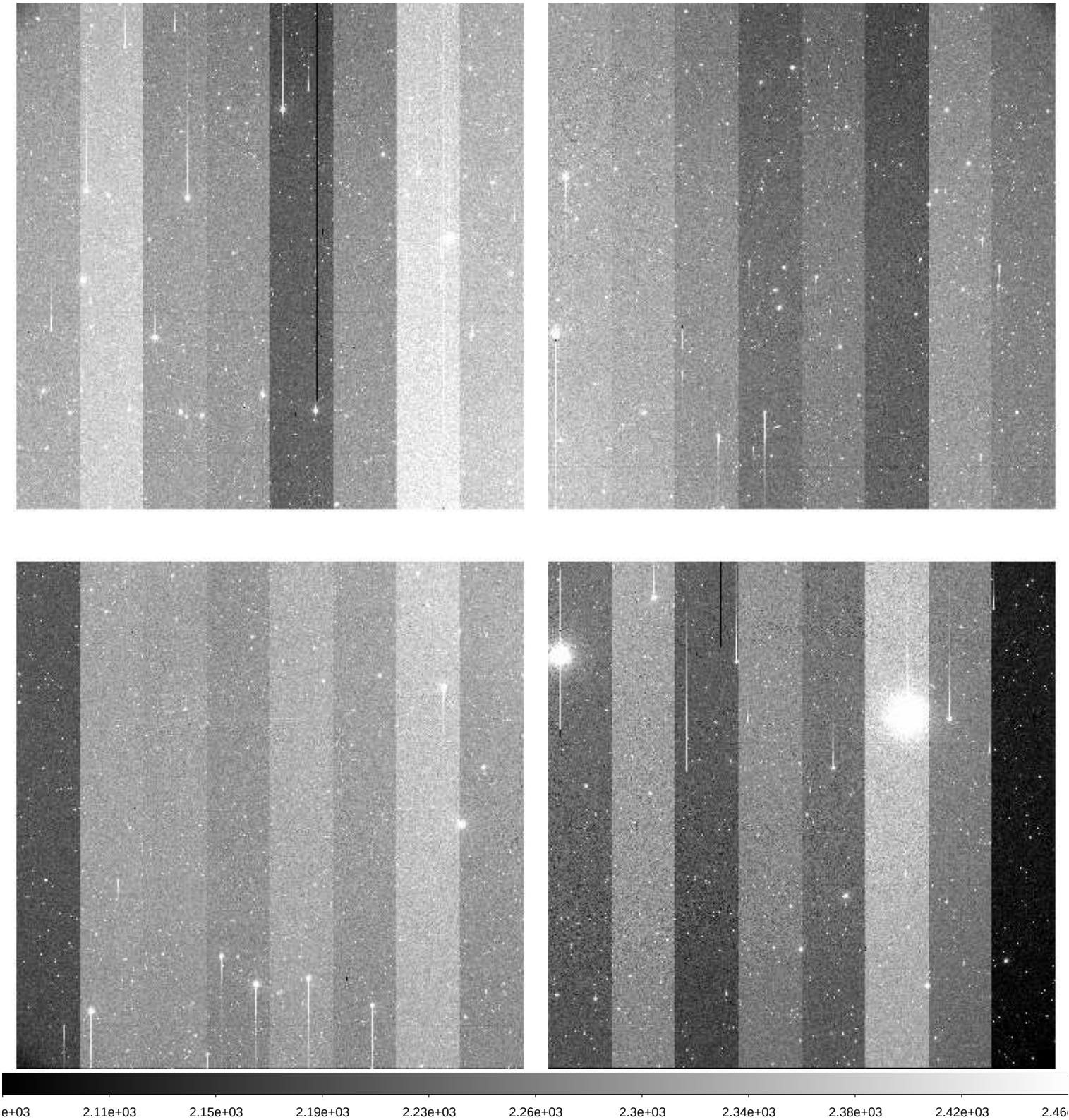
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kmta.20251225.062989.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:05:28.900
-25:54:46.50
90
1.01
05:28:48
I
2025-12-25T13:13:43
-273.15

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

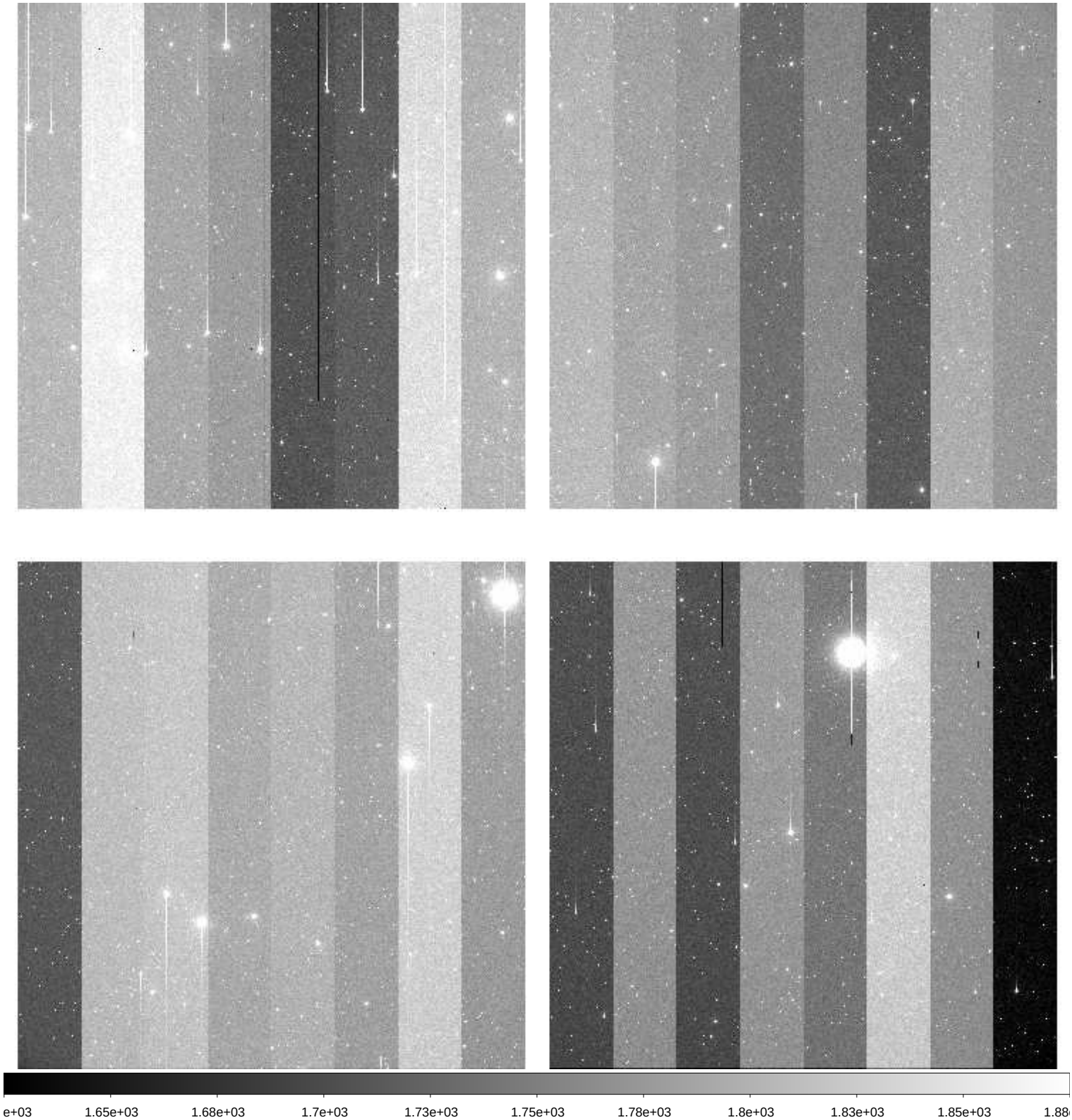
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kmta.20251225.062990.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:04:58.910
-26:02:16.60
90
1.01
05:31:26
V
2025-12-25T13:16:21
-273.15

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

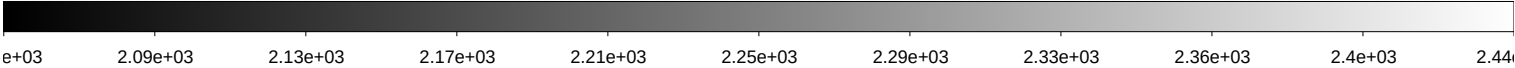
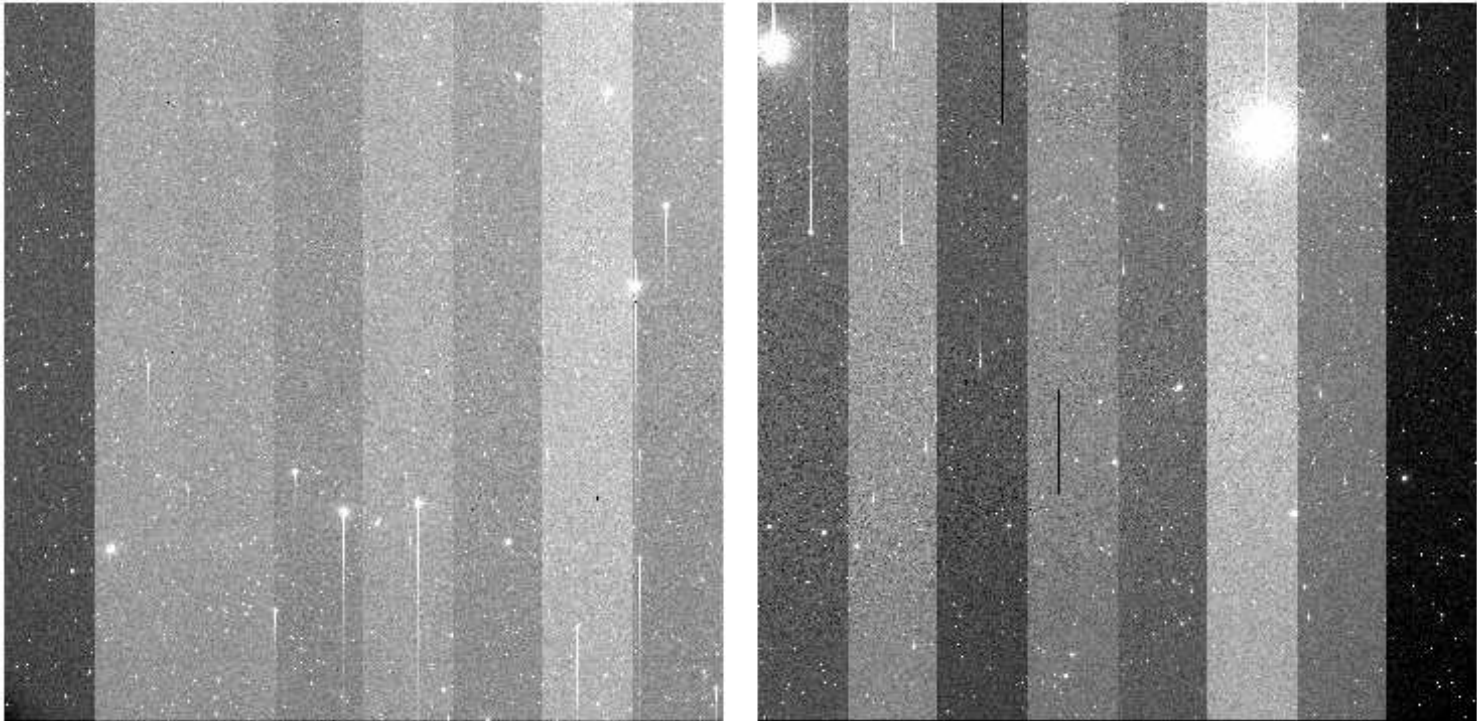
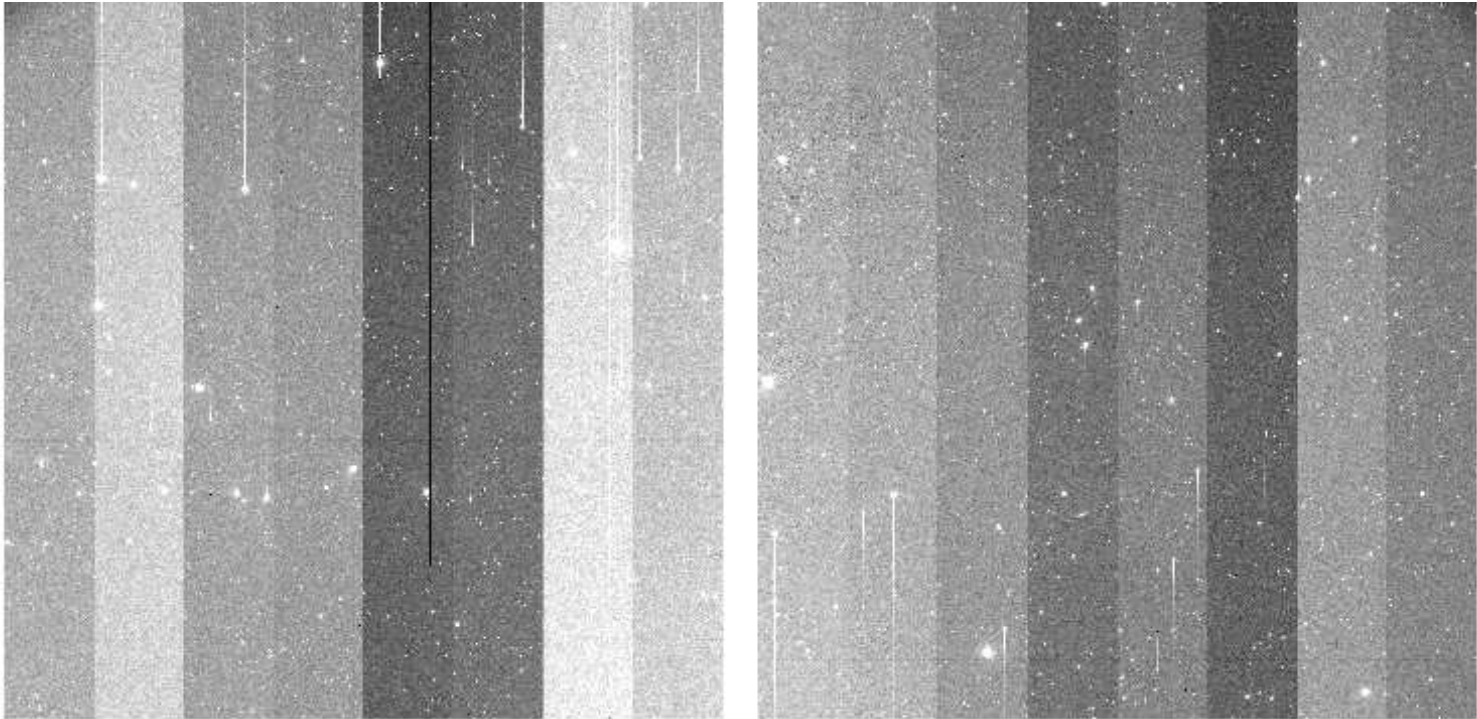
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kmta.20251225.062991.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:05:28.890
-26:02:16.40
90
1.01
05:34:07
I
2025-12-25T13:19:01
-273.15

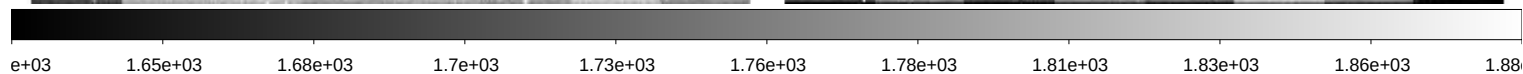
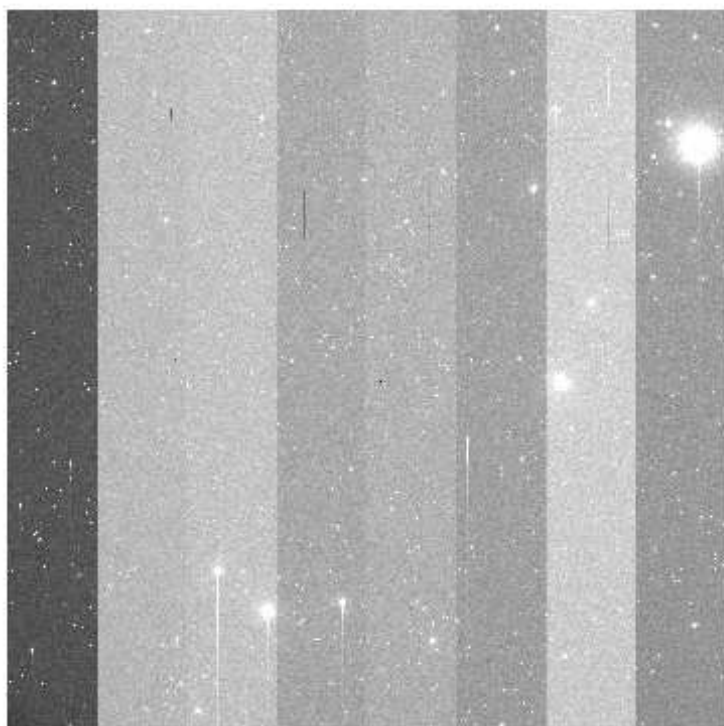
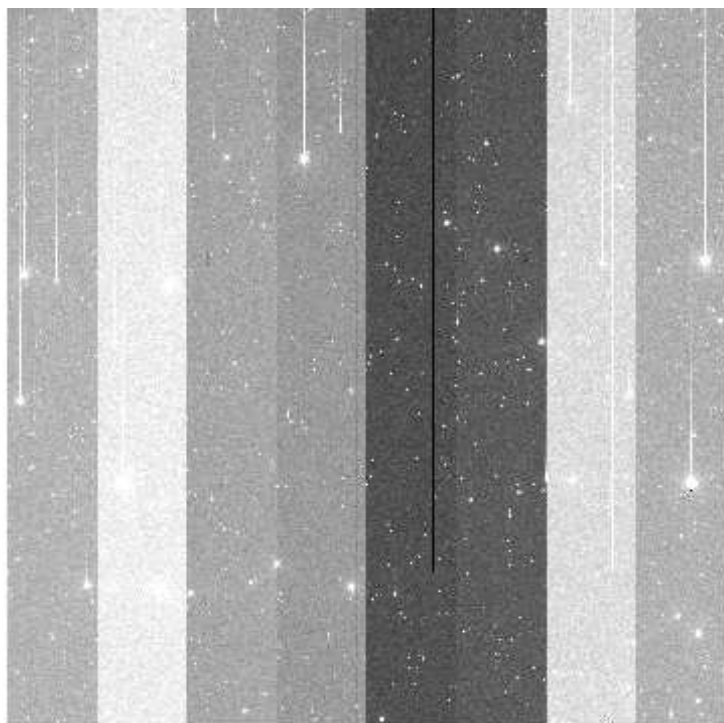
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251225.062992.fits	# 91 / 195 #
Project ID	:	ASPEC-LVG	
Image Type	:	OBJECT	
Object Name	:	ESO486-G021	
RA	:	05:04:58.900	
DEC	:	-25:54:46.50	
Exposure Time	:	90	
Airmass	:	1.01	
Sidereal Time	:	05:36:48	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-25T13:21:41	Weather
CCD Temperature	:	-273.15	Moon Effect



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

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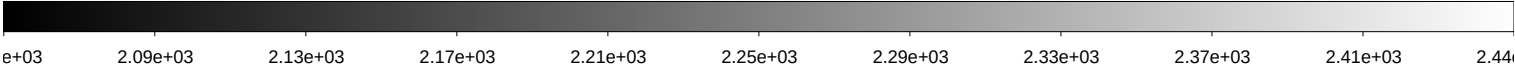
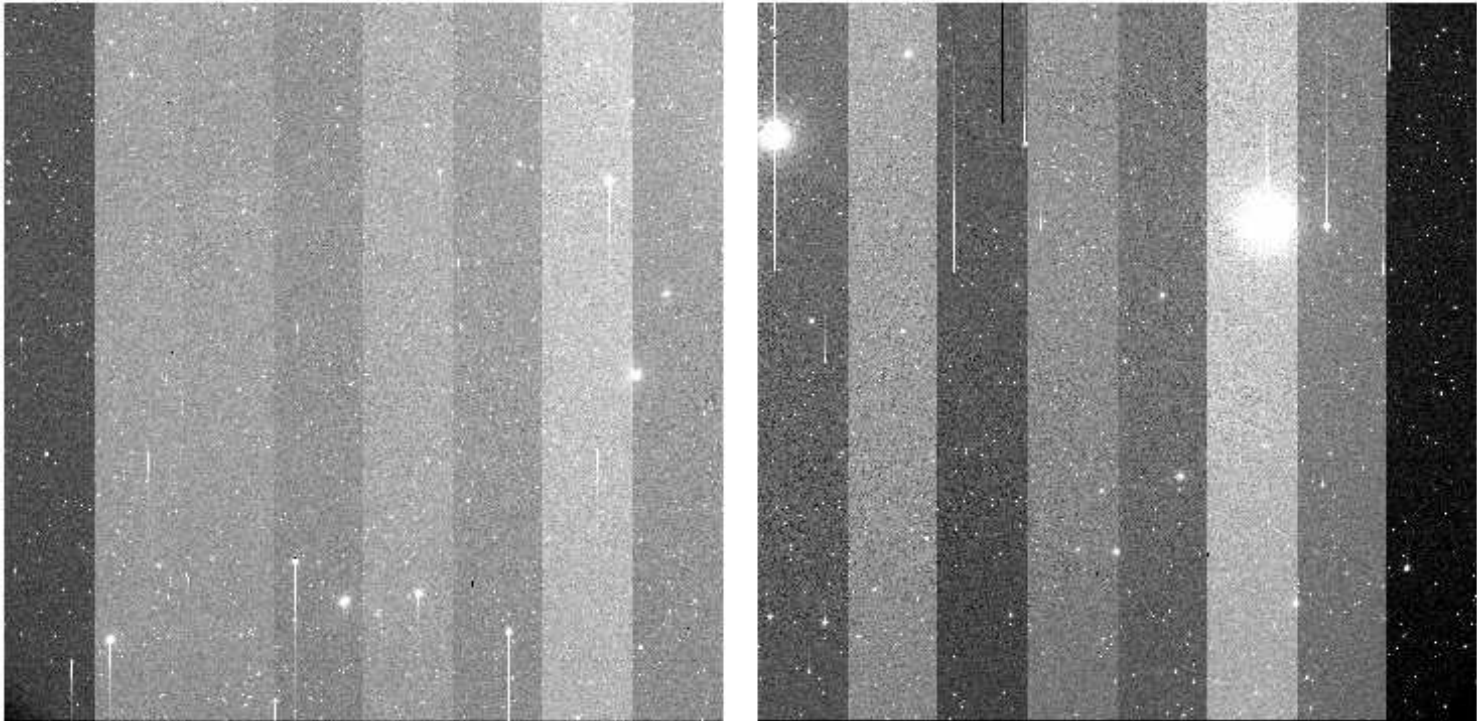
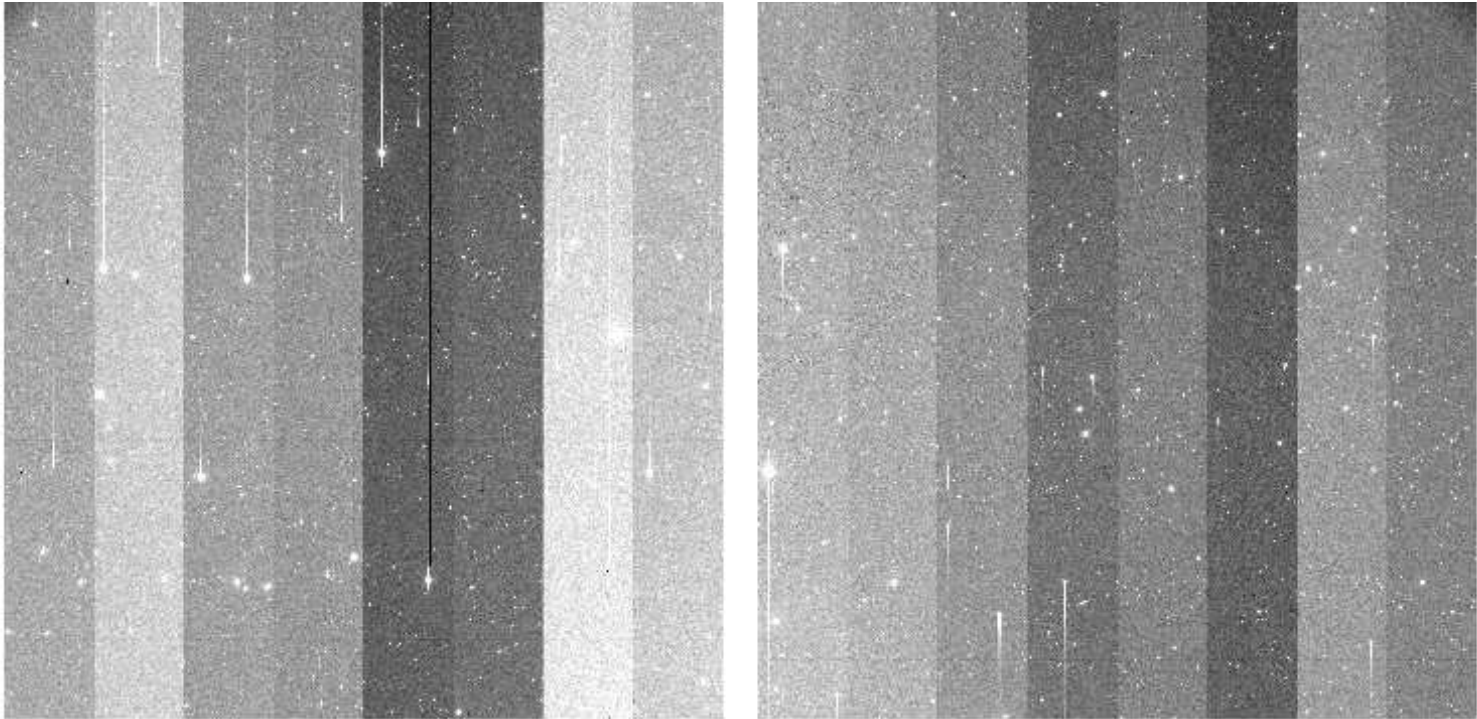
kmta.20251225.062993.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:05:28.900
-25:54:46.80
90
1.01
05:39:27
I
2025-12-25T13:24:20
-273.15

92 / 195

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.20251225.062994.fits

: ASPEC-LVG

: OBJECT

: ESO486-G021

: 05:04:58.910

: -26:02:16.20

: 90

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: 05:42:08

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: 2025-12-25T13:27:00

: -273.15

93 / 195

Image Issue

CHIP

Weather

Moon Effect

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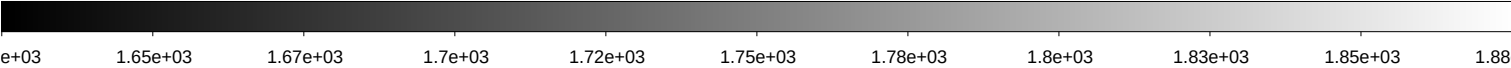
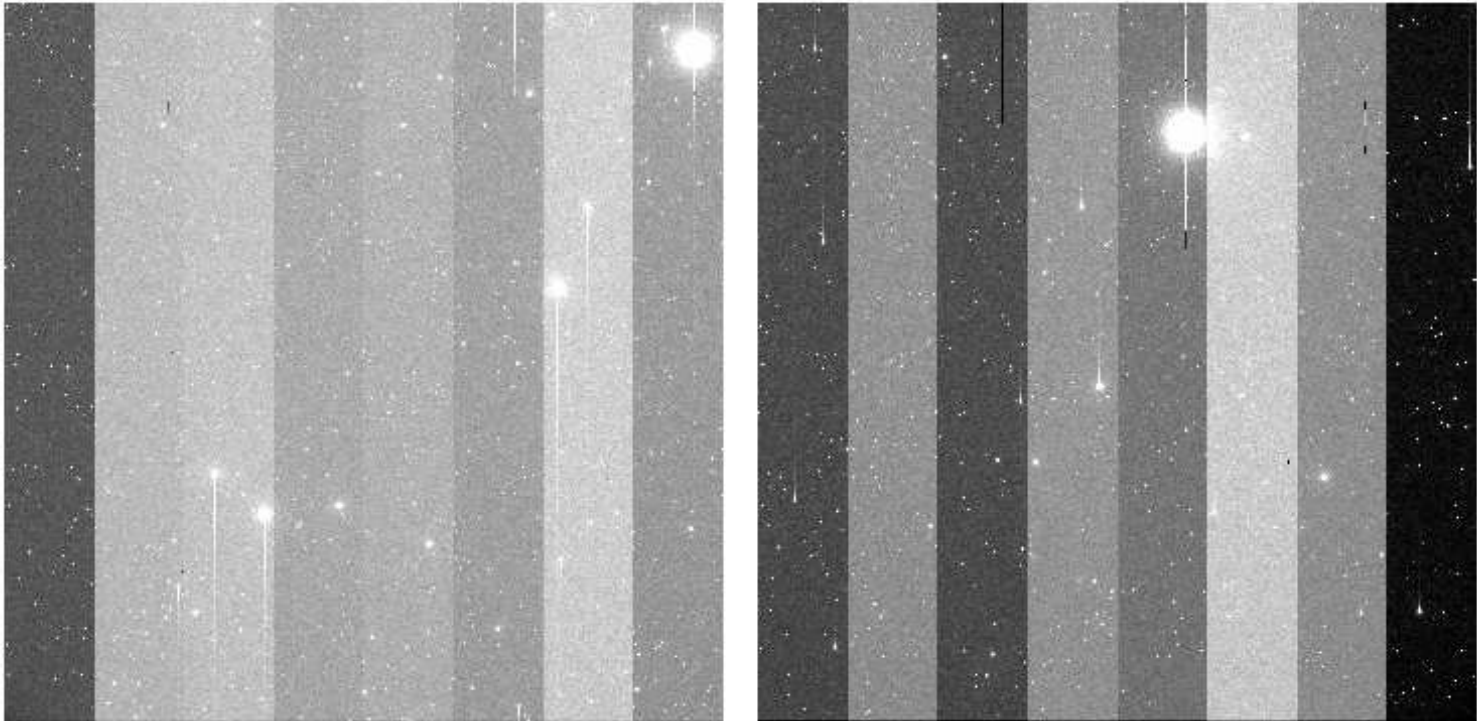
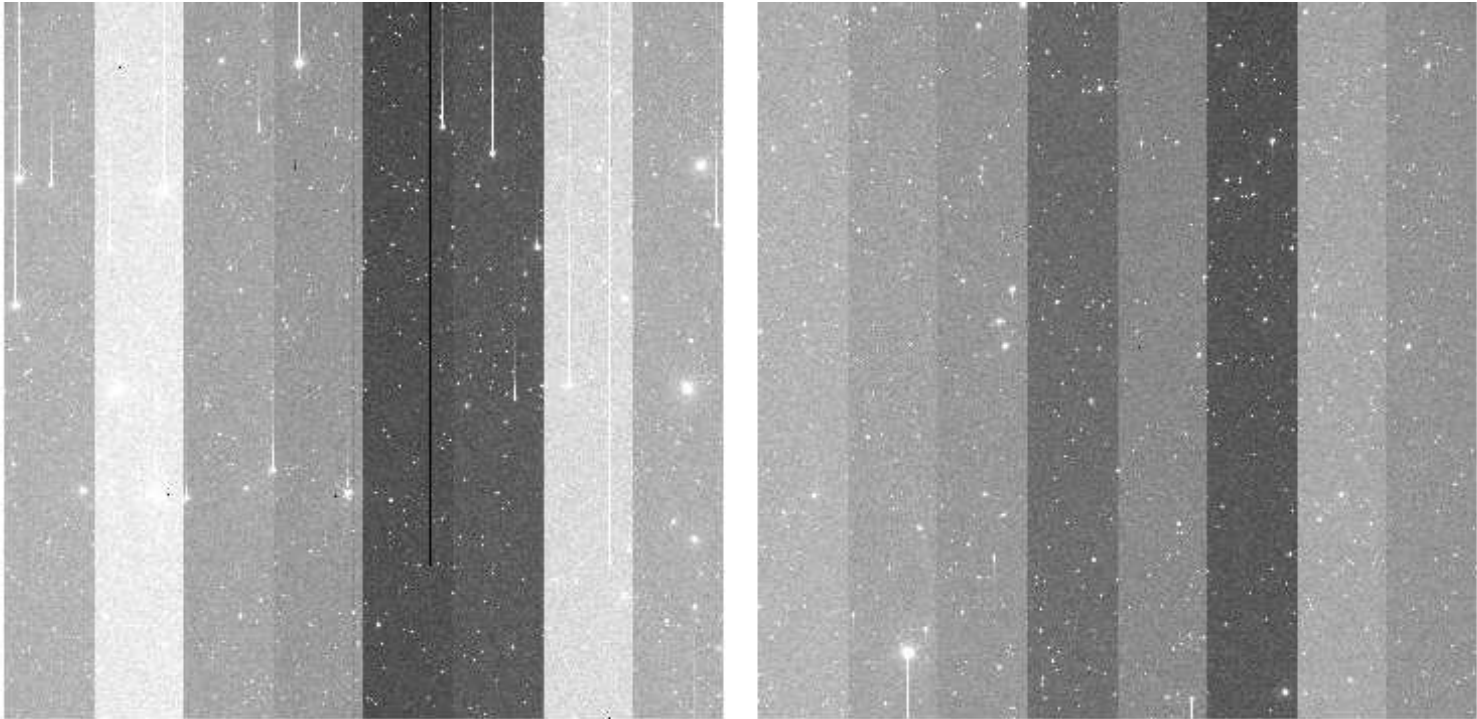
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

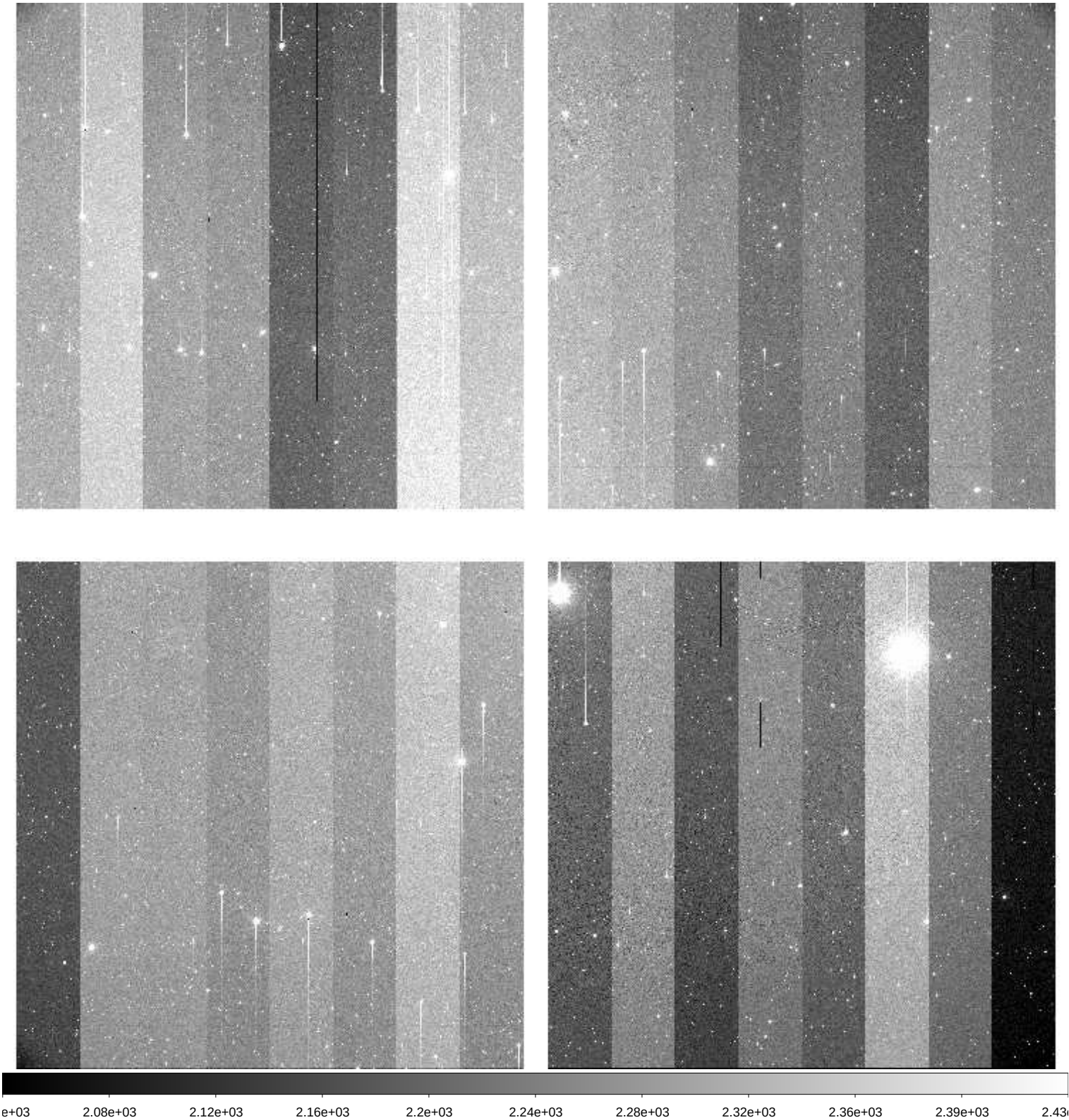
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kmta.20251225.062995.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:05:28.910
-26:02:16.60
90
1.01
05:44:48
I
2025-12-25T13:29:40
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

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DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251225.062996.fits

: ASPEC-LVG

: OBJECT

: ESO486-G021

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: -25:54:46.70

: 90

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: 05:47:27

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: -273.15

95 / 195

Image Issue

CHIP

Weather

Moon Effect

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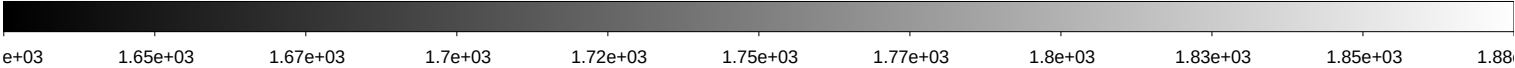
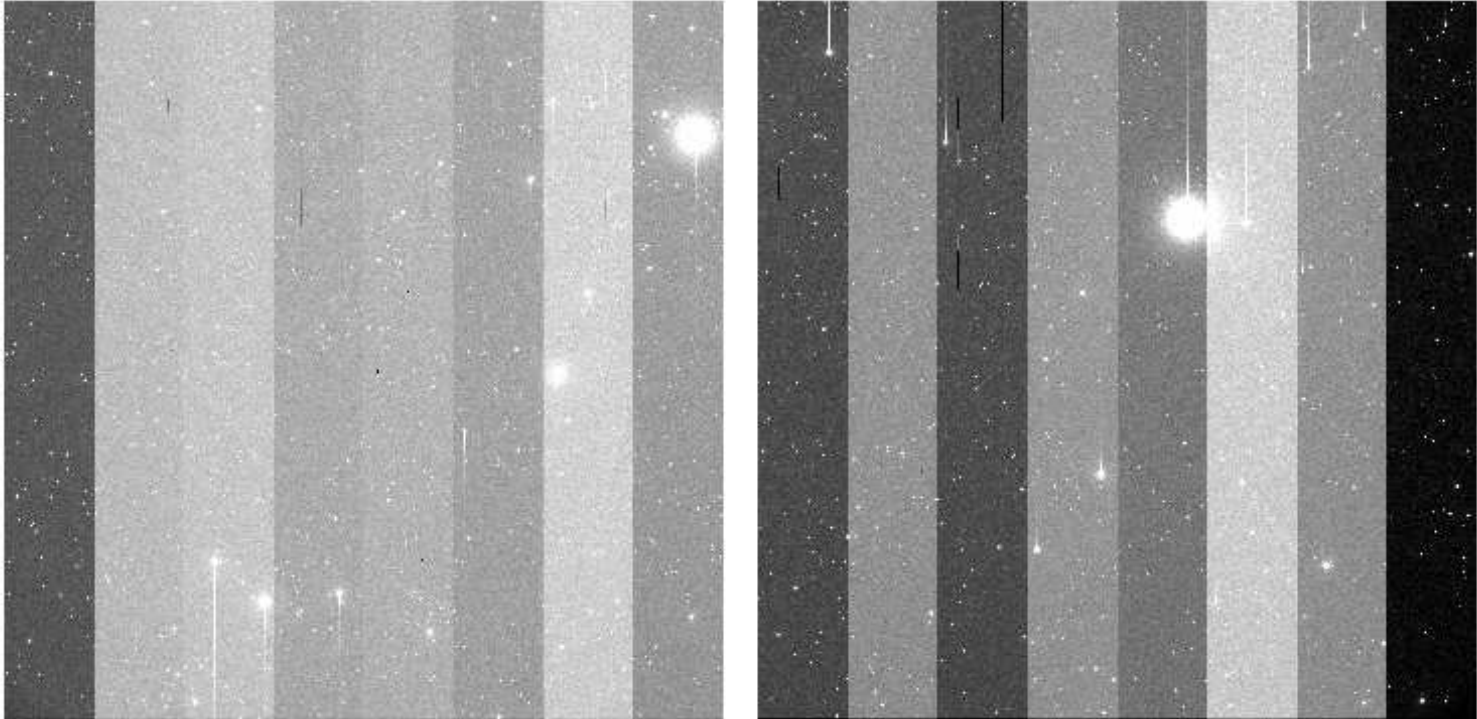
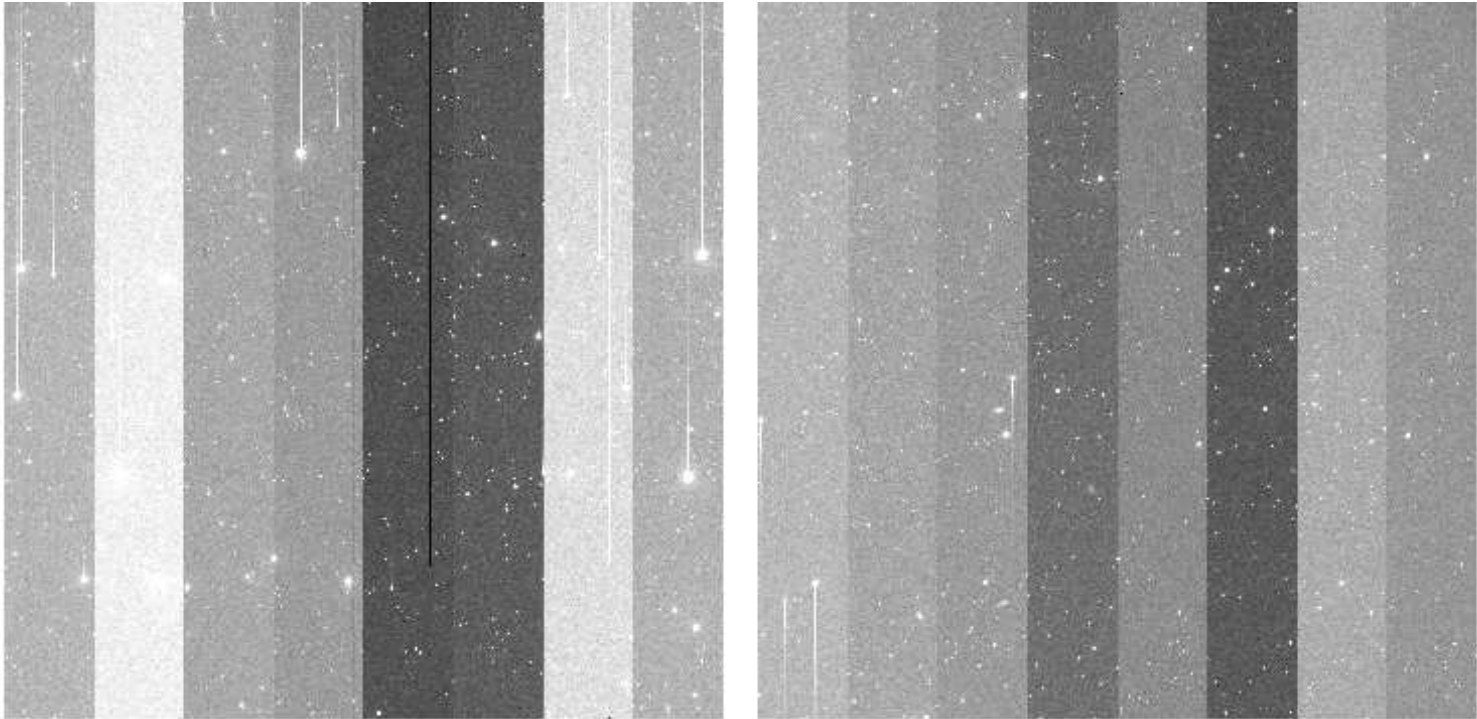
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

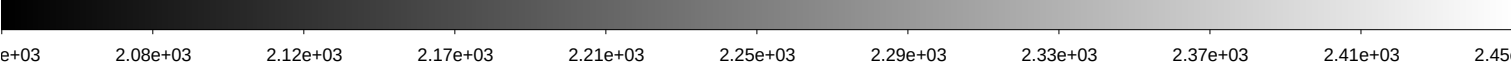
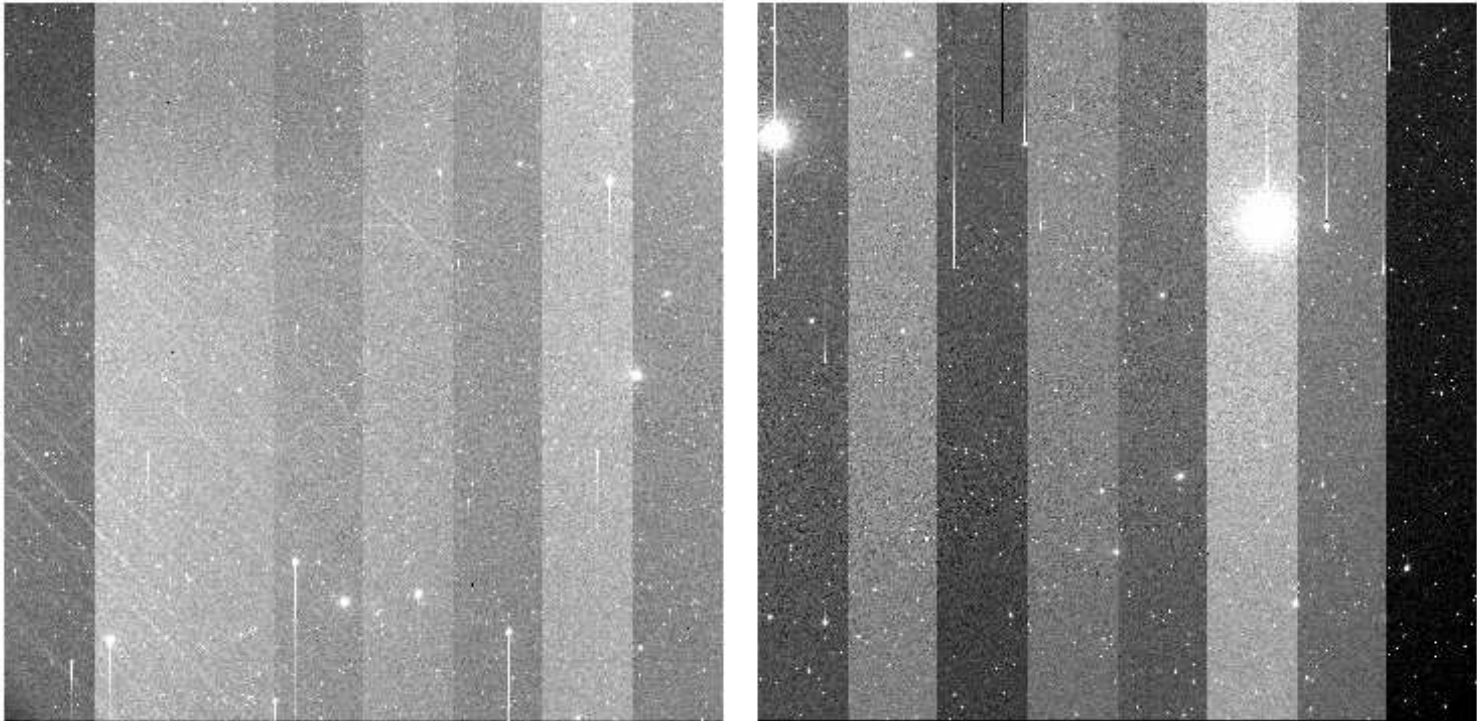
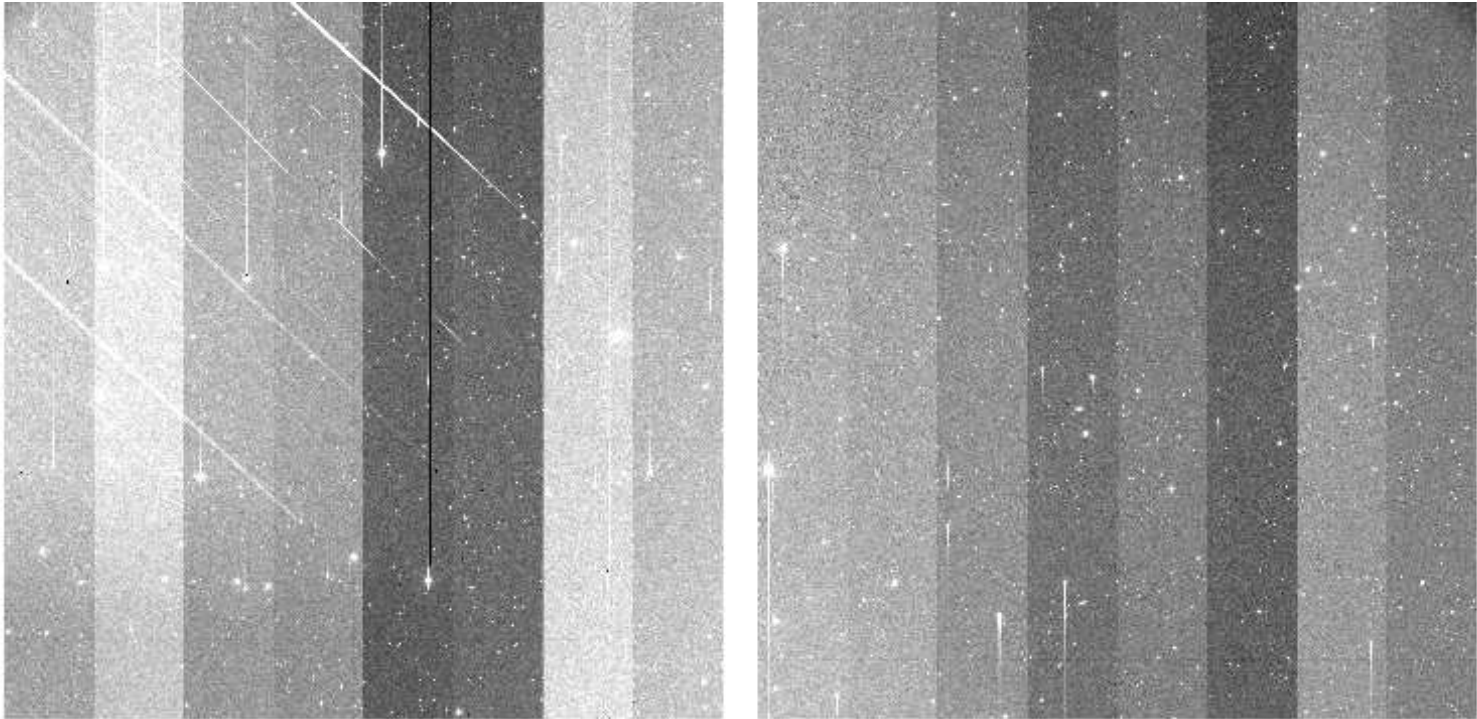
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kmta.20251225.062997.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:05:28.890
-25:54:46.20
90
1.02
05:50:08
I
2025-12-25T13:34:59
-273.15

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

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kmta.20251225.062998.fits

ASPEC-DGS

OBJECT

AGC188988-2

08:00:17.550

+05:48:14.10

120

1.50

05:53:40

R

2025-12-25T13:38:18

-273.15

97 / 195

Image Issue

CHIP

Weather

Moon Effect

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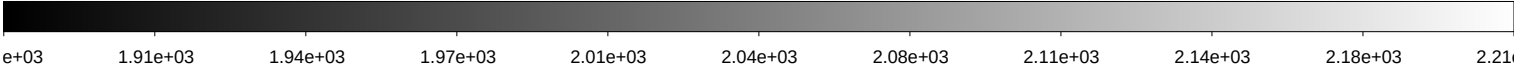
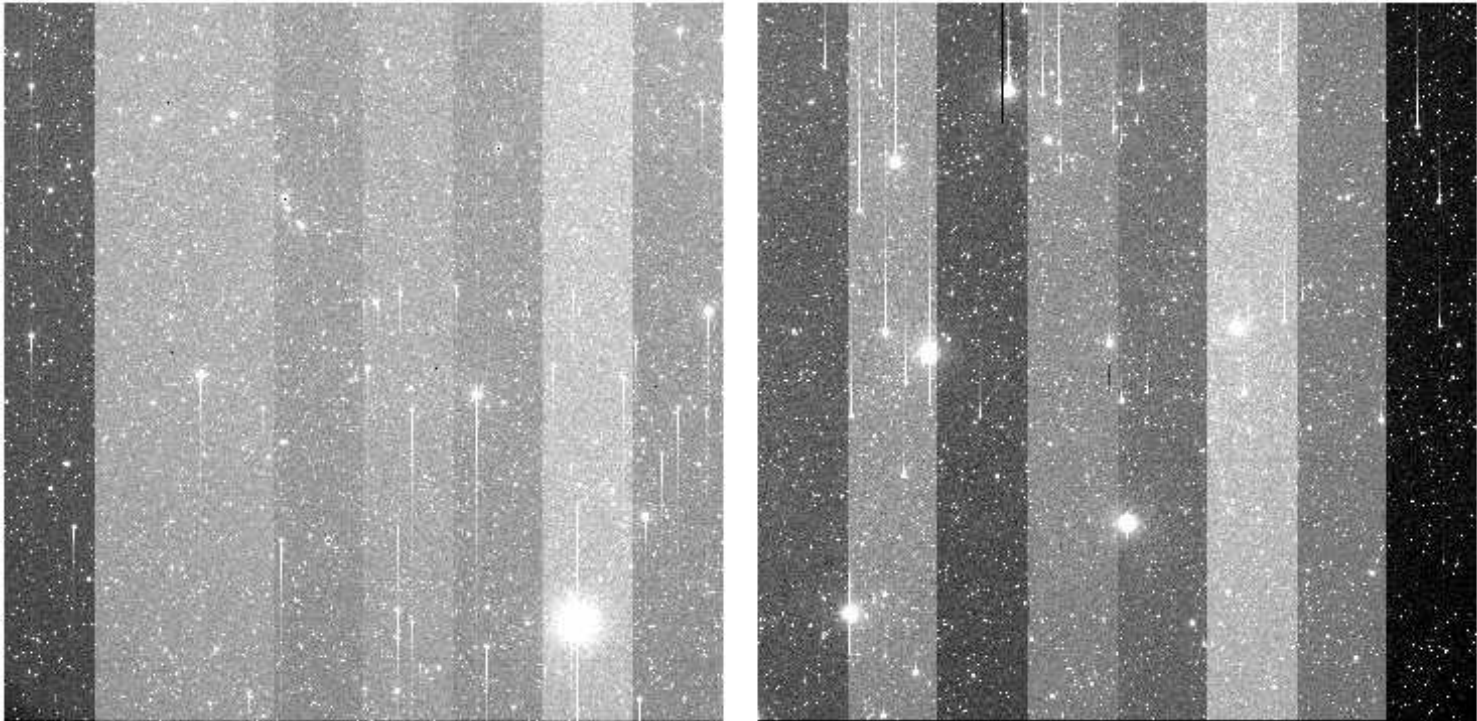
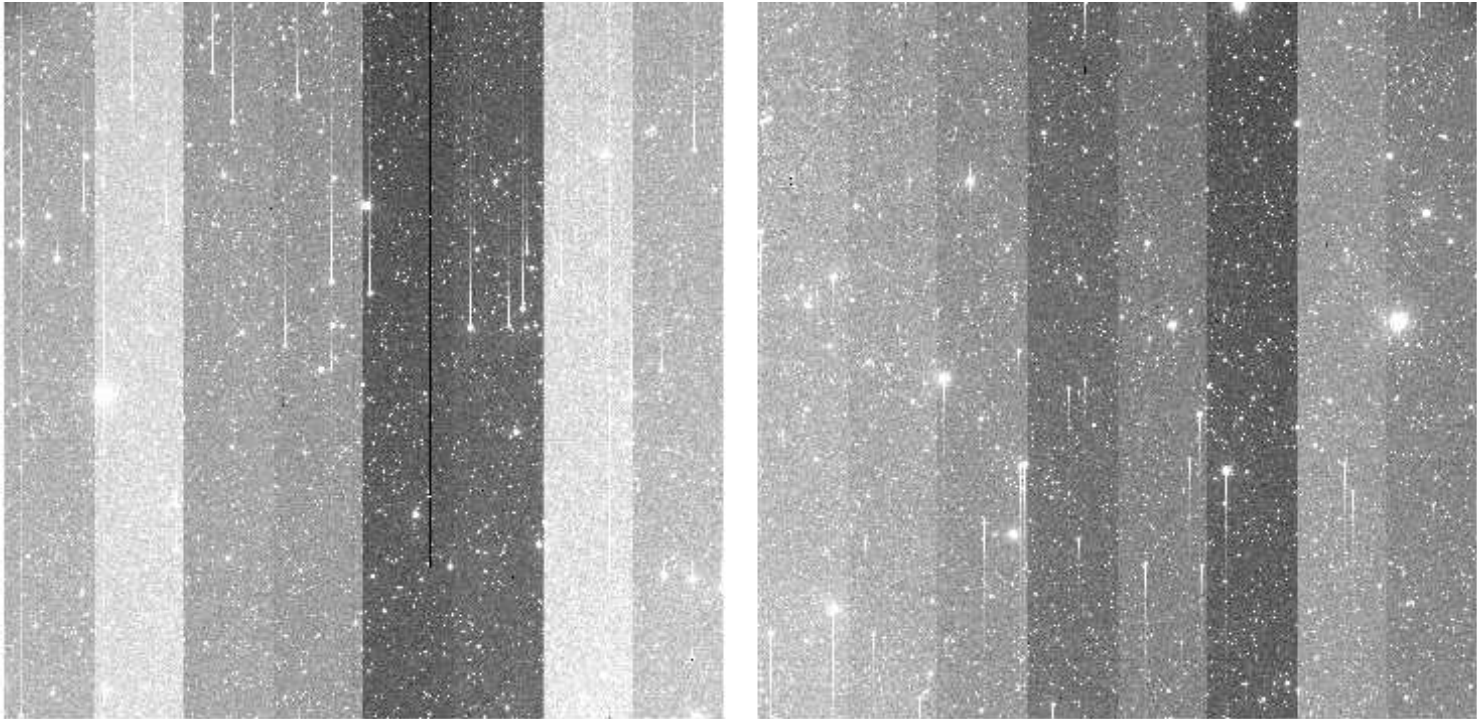
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File Name
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Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

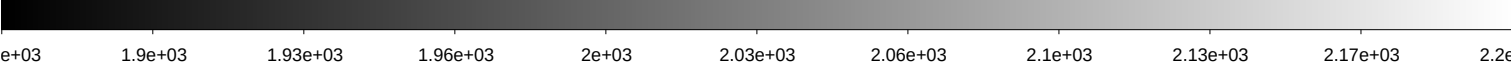
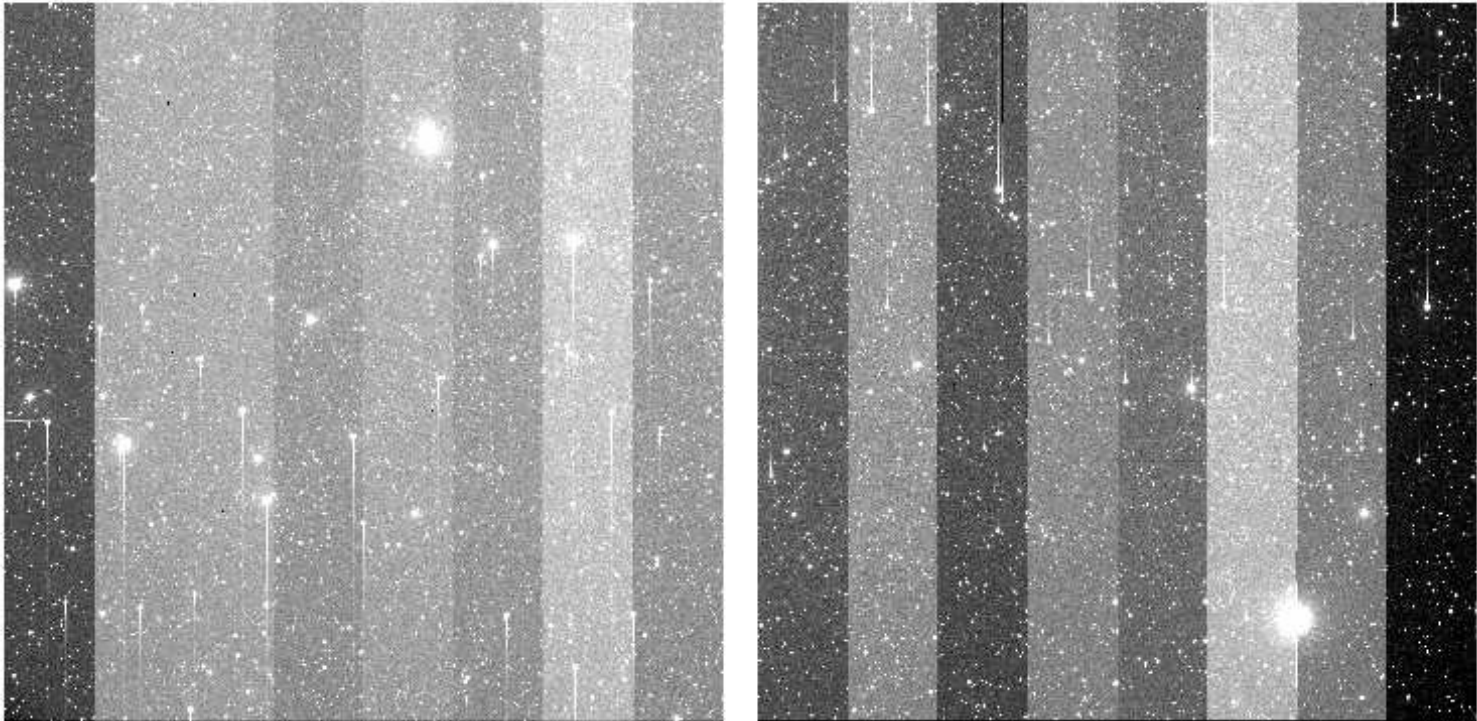
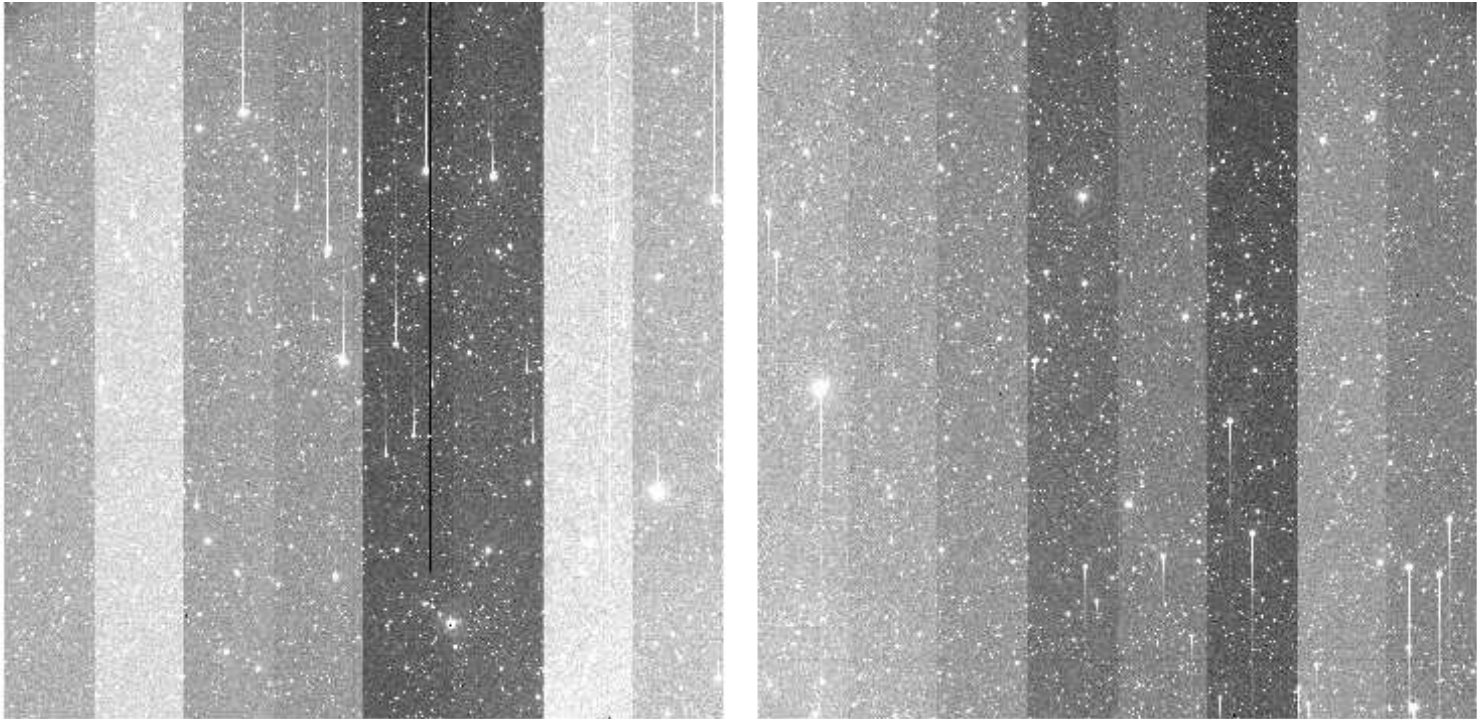
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kmta.20251225.062999.fits
ASPEC-DGS
OBJECT
AGC188988-3
08:04:21.570
+05:48:14.10
120
1.50
05:56:38
R
2025-12-25T13:41:28
-273.15

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

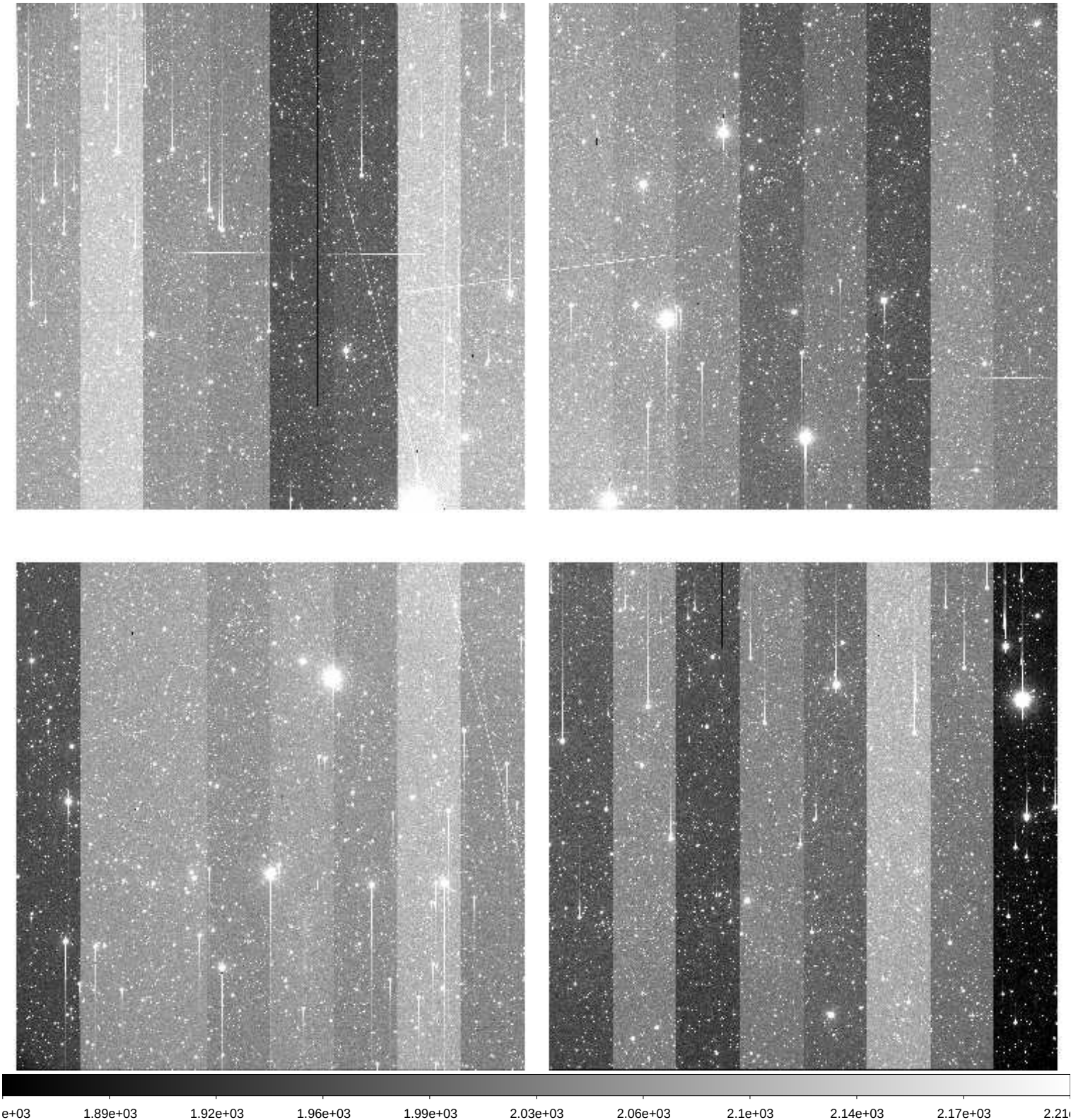
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kmta.20251225.063000.fits
ASPEC-DGS
OBJECT
AGC188988-0
08:00:17.570
+04:49:14.10
120
1.45
05:59:46
R
2025-12-25T13:44:36
-273.15

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

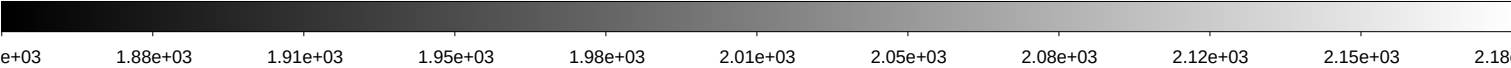
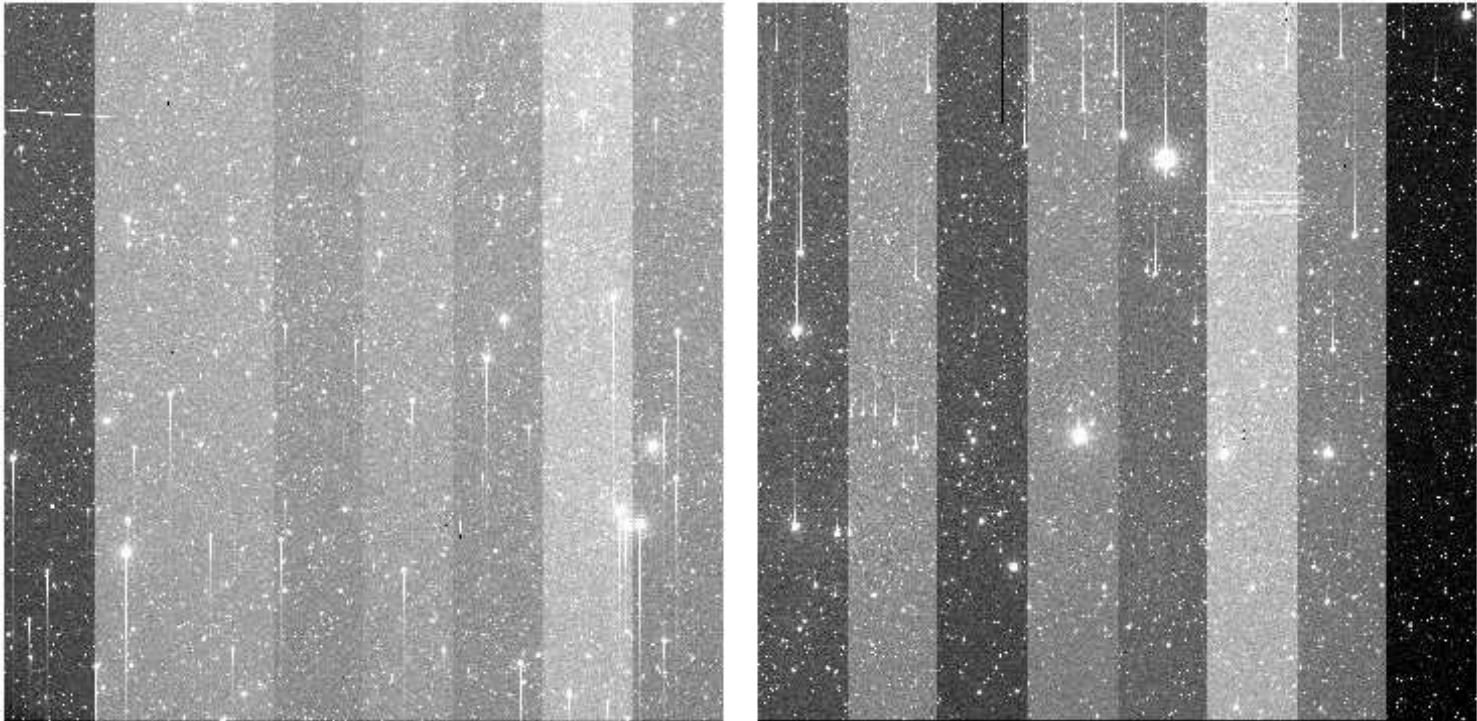
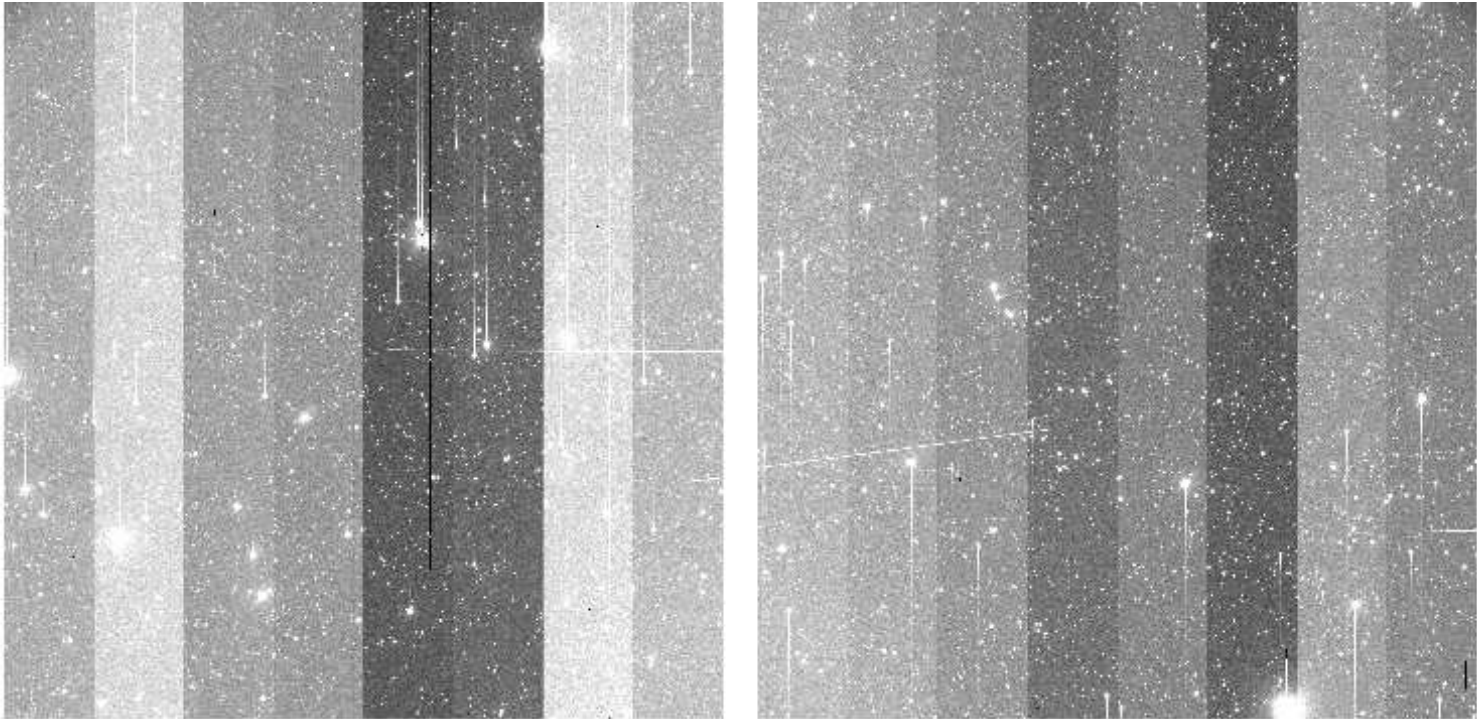
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kmta.20251225.063001.fits
ASPEC-DGS
OBJECT
AGC188988-1
08:04:21.550
+04:49:14.20
120
1.46
06:02:55
R
2025-12-25T13:47:45
-273.15

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.20251225.063002.fits

ASPEC-DGS

OBJECT

AGC188988-2

08:00:17.560

+05:48:14.20

120

1.45

06:06:05

R

2025-12-25T13:50:54

-273.15

101 / 195

Image Issue

CHIP

Weather

Moon Effect

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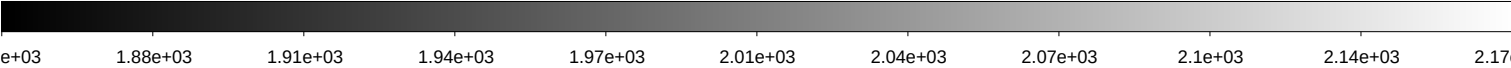
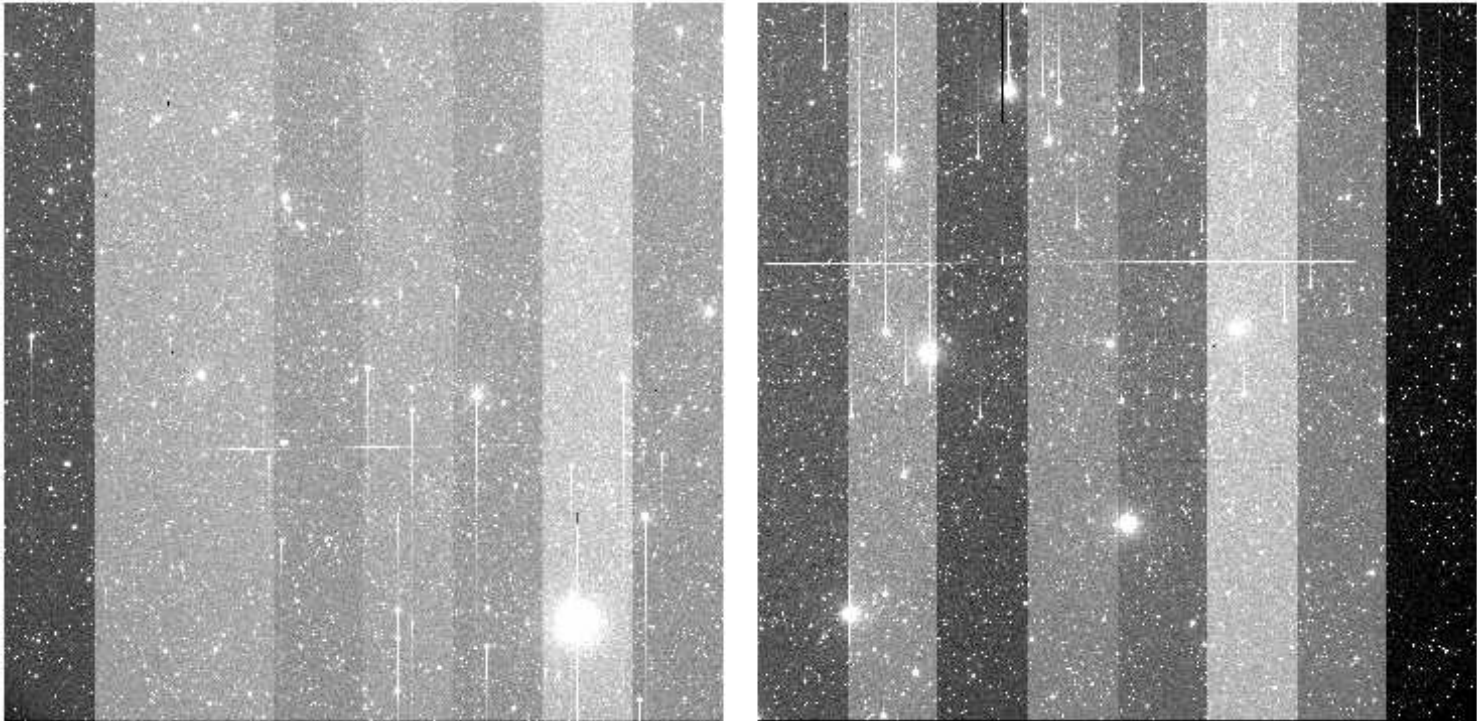
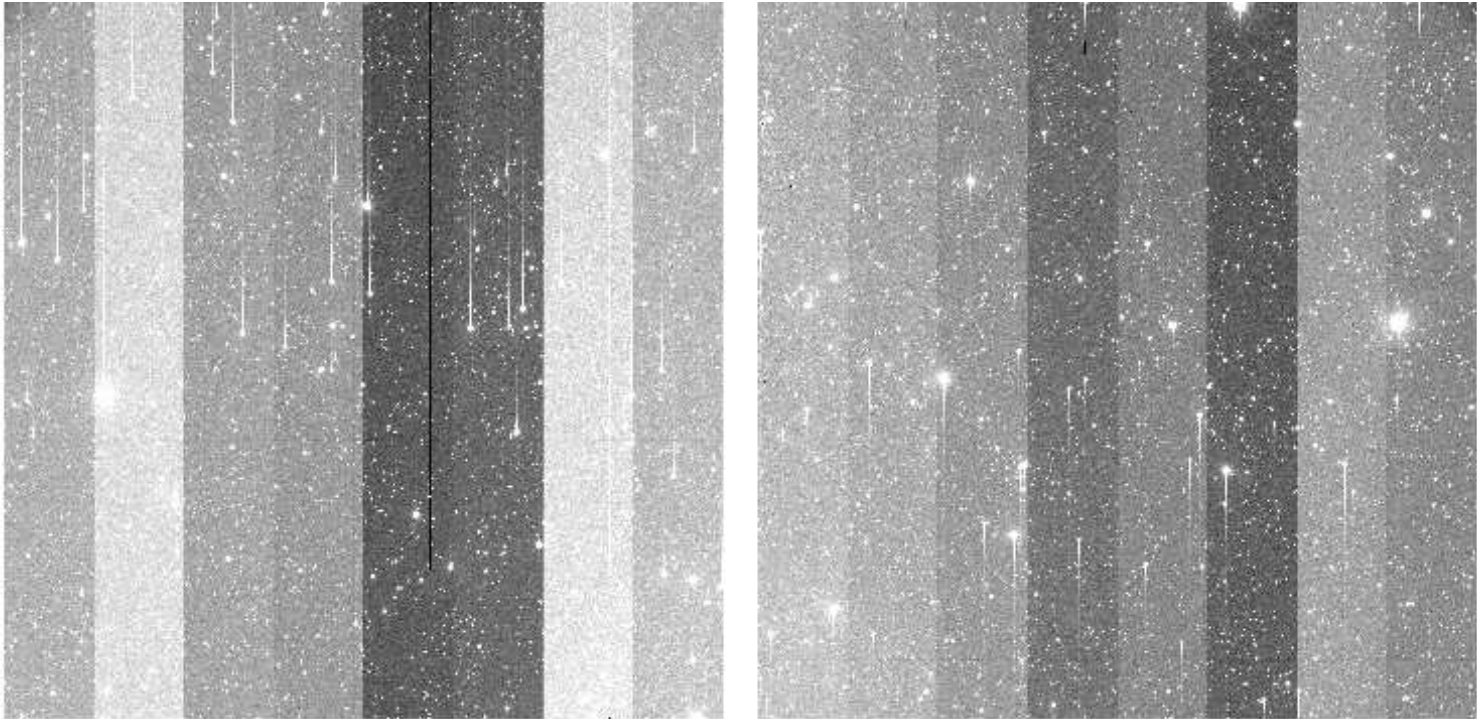
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.063003.fits

ASPEC-DGS

OBJECT

AGC188988-3

08:04:21.570

+05:48:14.20

120

1.45

06:09:15

R

2025-12-25T13:54:03

-273.15

102 / 195

Image Issue

CHIP

Weather

Moon Effect

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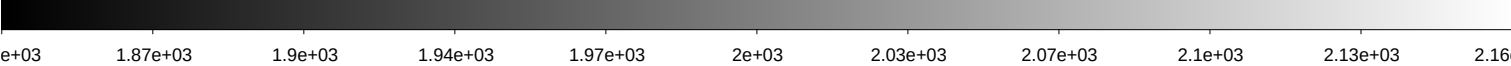
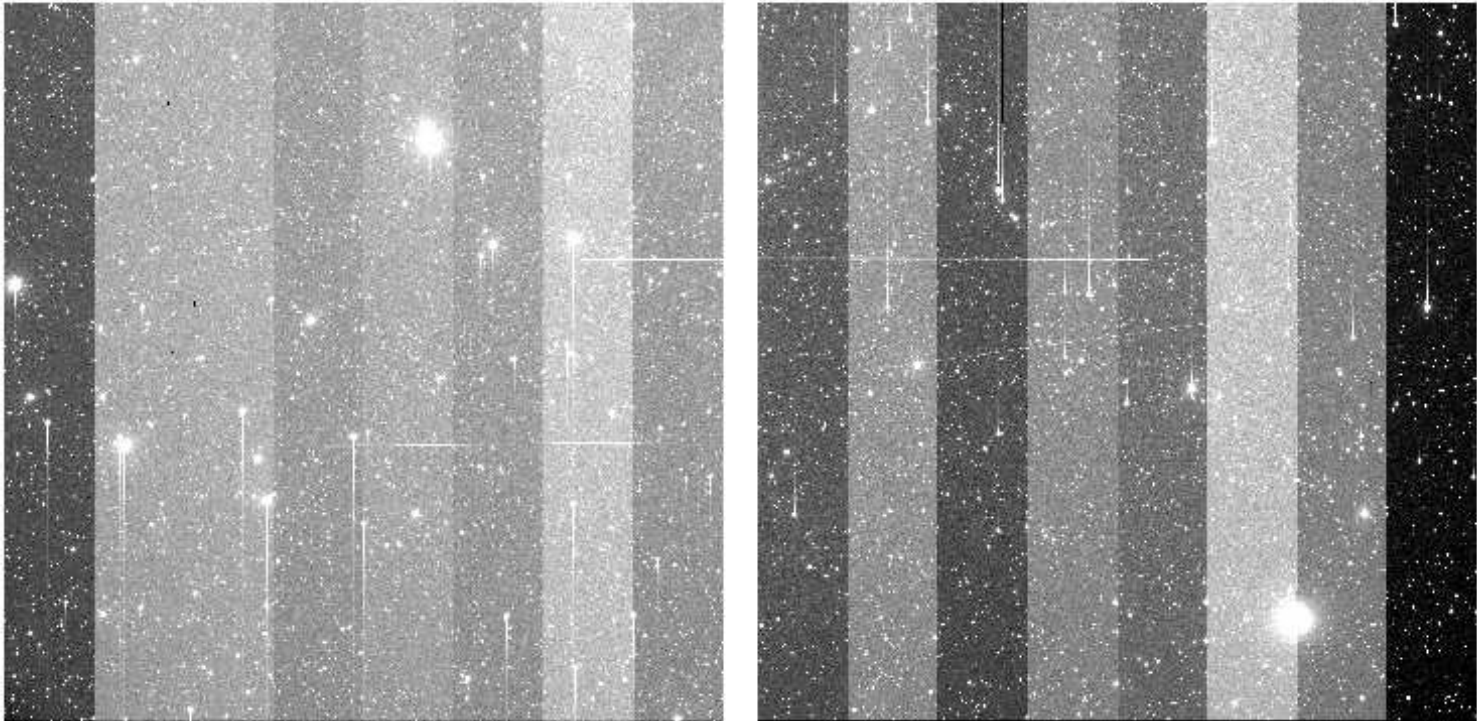
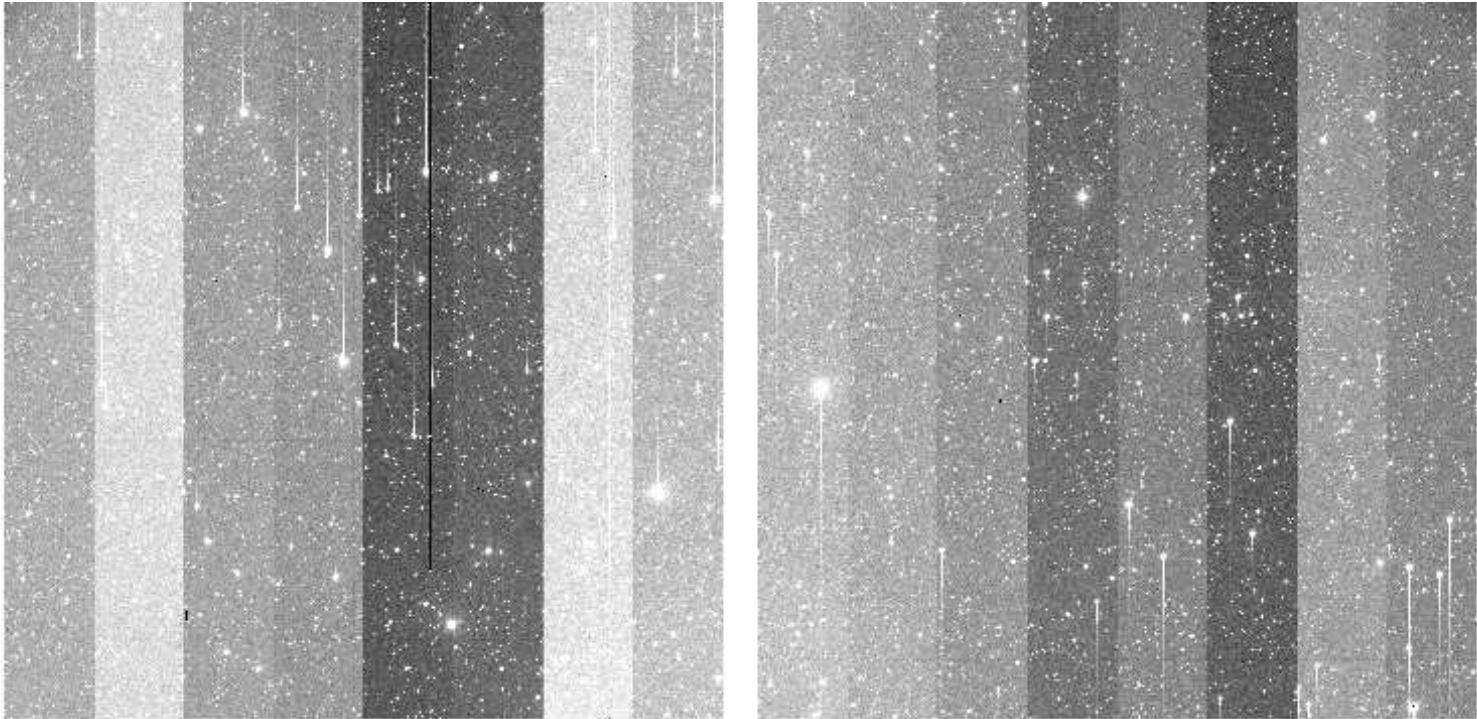
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.063004.fits

ASPEC-DGS

OBJECT

AGC188988-0

08:00:17.570

+04:49:14.10

120

1.40

06:12:25

R

2025-12-25T13:57:12

-273.15

103 / 195

Image Issue

CHIP

Weather

Moon Effect

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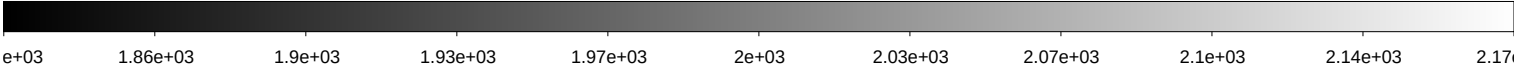
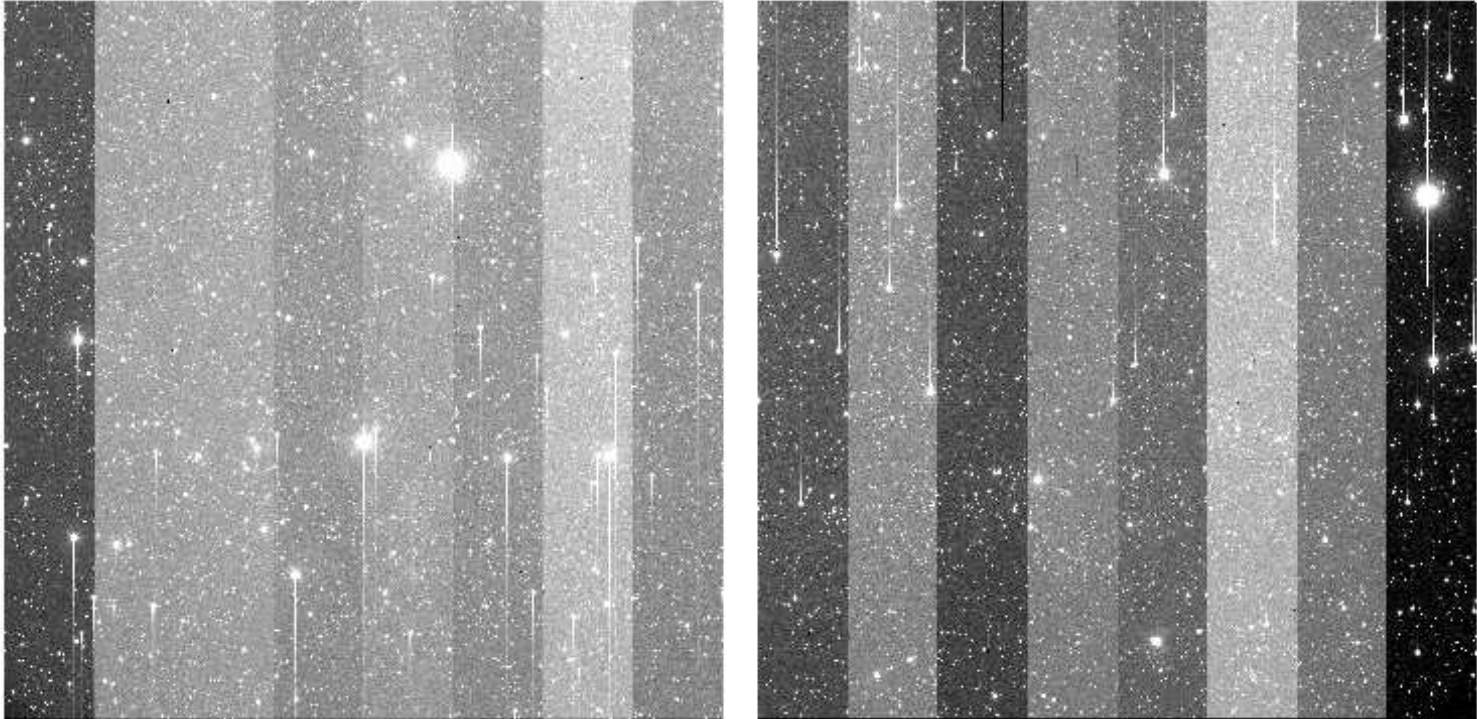
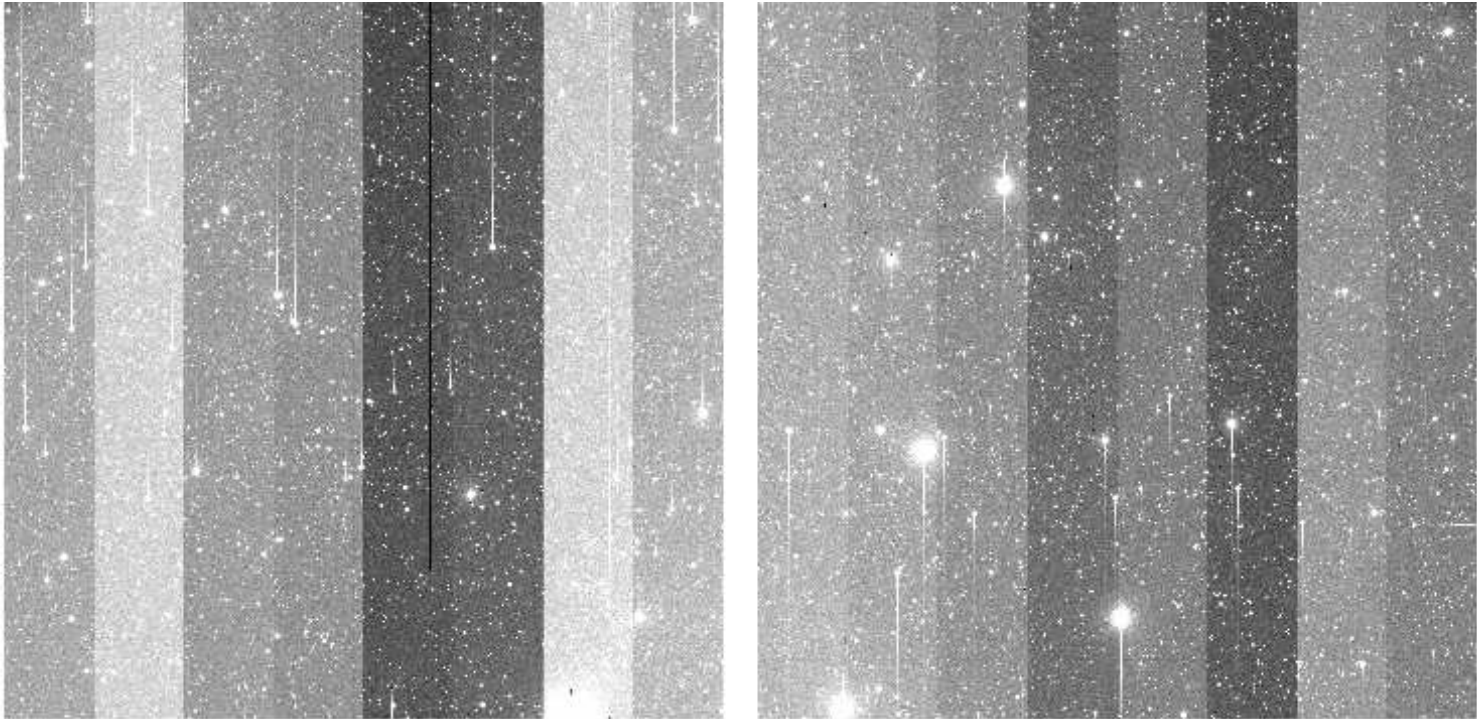
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.063005.fits

ASPEC-DGS

OBJECT

AGC188988-1

08:04:21.560

+04:49:14.20

120

1.41

06:15:34

R

2025-12-25T14:00:21

-273.15

104 / 195

Image Issue

CHIP

Weather

Moon Effect

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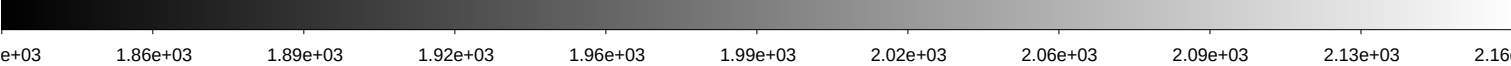
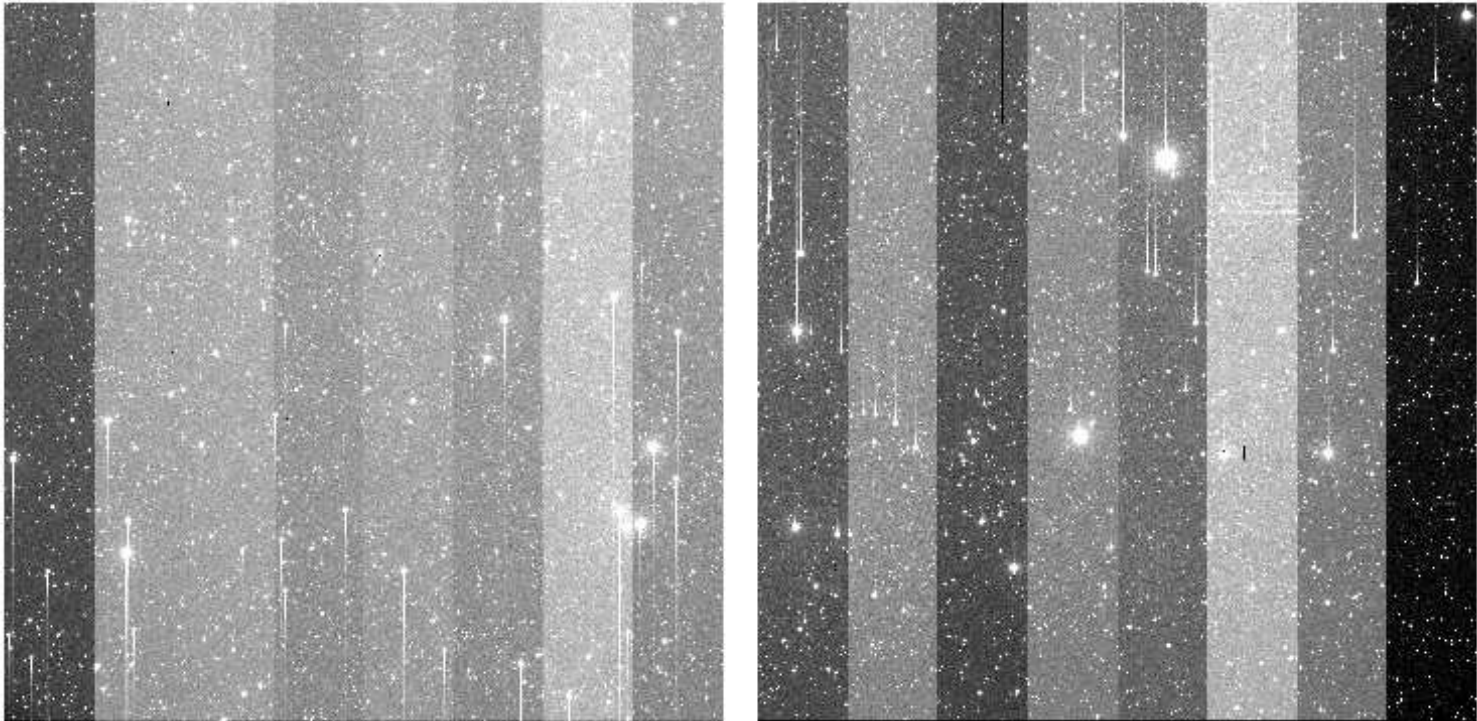
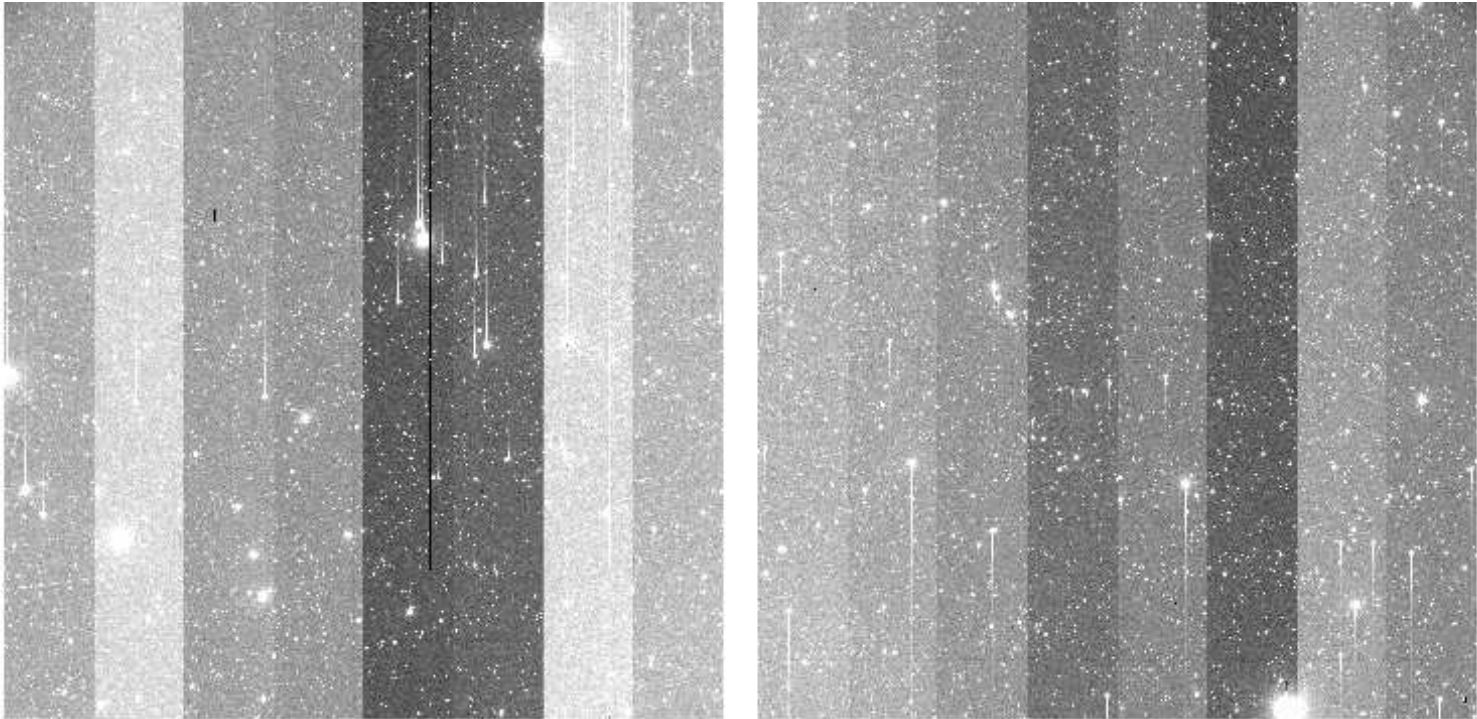
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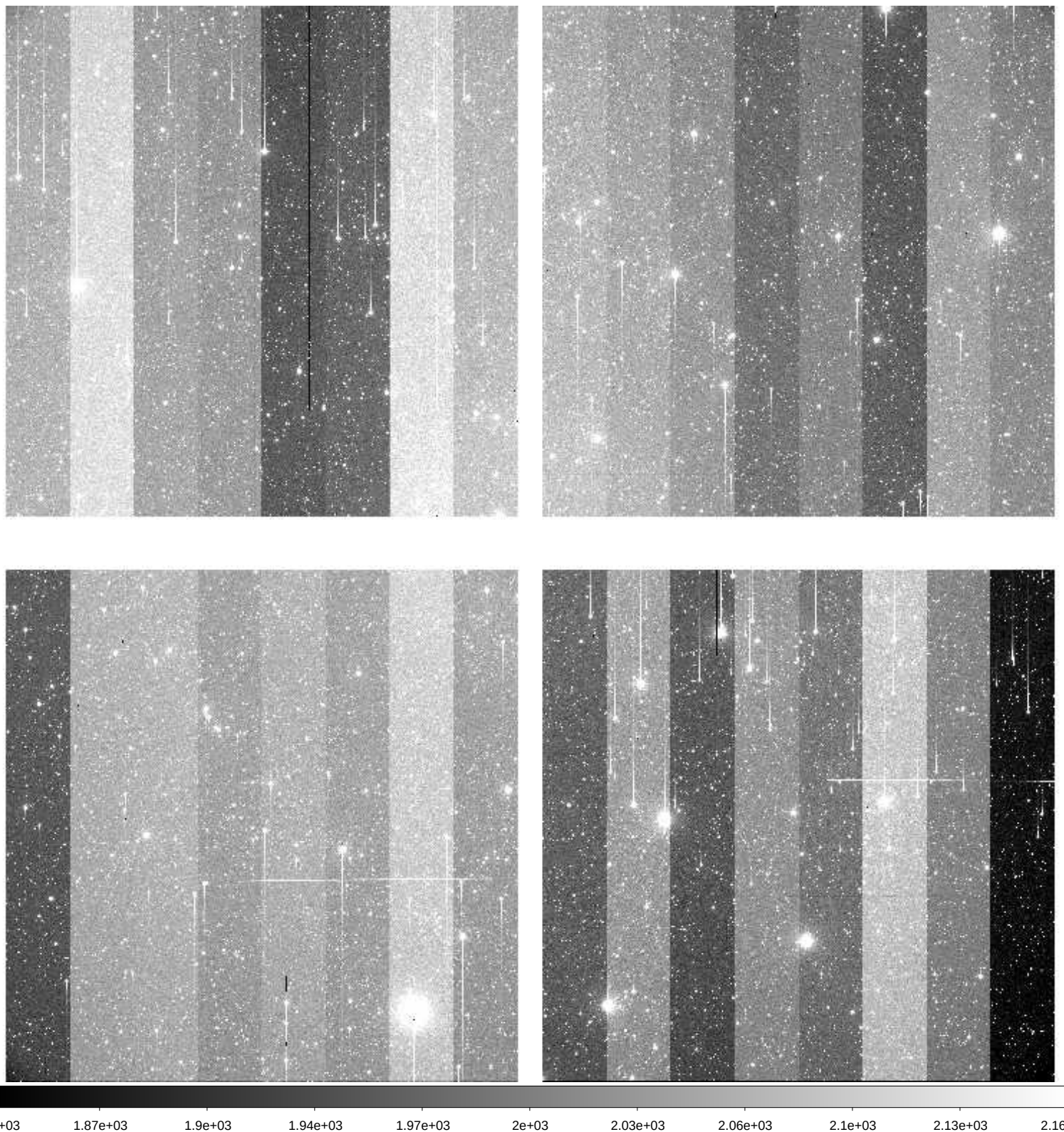
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File Name	:	kmta.20251225.063006.fits	# 105 / 195 #
Project ID	:	ASPEC-DGS	
Image Type	:	OBJECT	
Object Name	:	AGC188988-2	
RA	:	08:00:17.560	
DEC	:	+05:48:14.10	
Exposure Time	:	120	
Airmass	:	1.40	
Sidereal Time	:	06:18:44	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-25T14:03:31	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251225.063007.fits

: ASPEC-DGS

: OBJECT

: AGC188988-3

: 08:04:21.570

: +05:48:14.10

: 120

: 1.41

: 06:21:55

: R

: 2025-12-25T14:06:29

: -273.15

106 / 195

Image Issue

CHIP

Weather

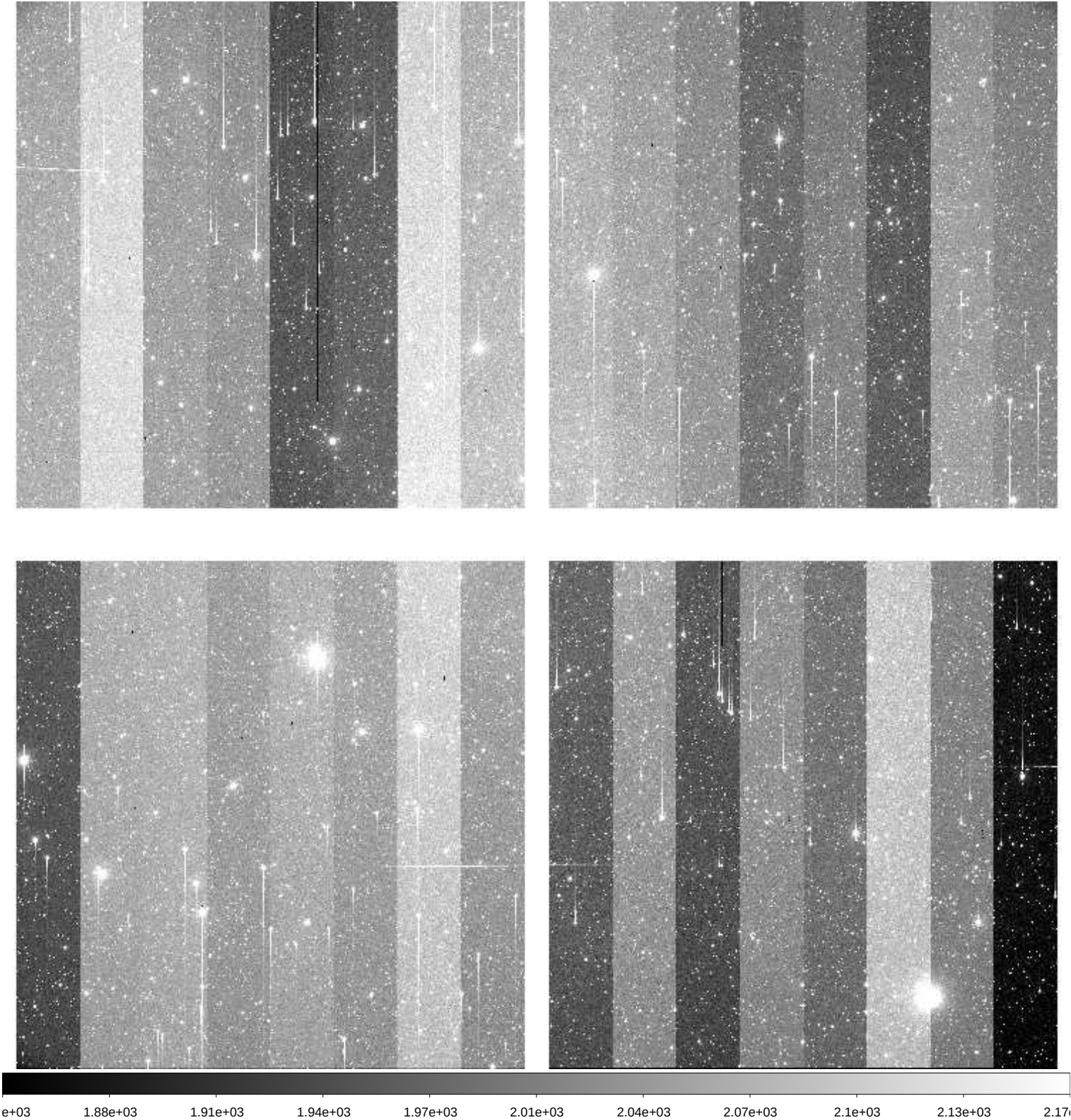
Moon Effect

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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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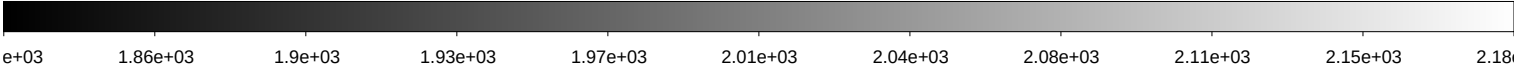
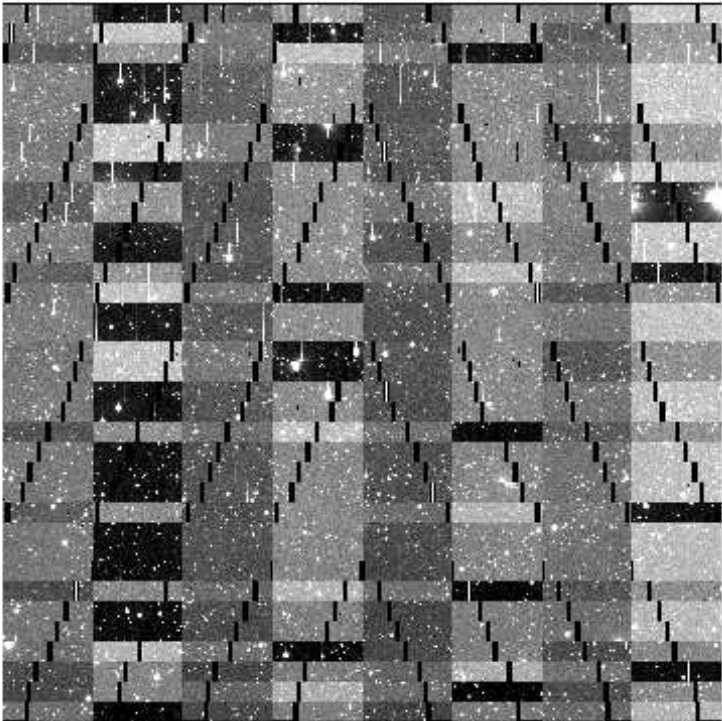
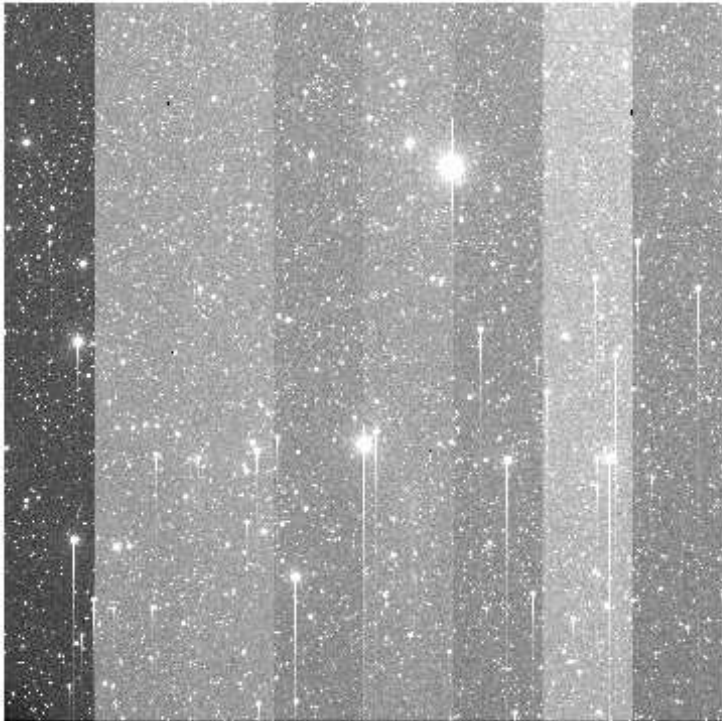
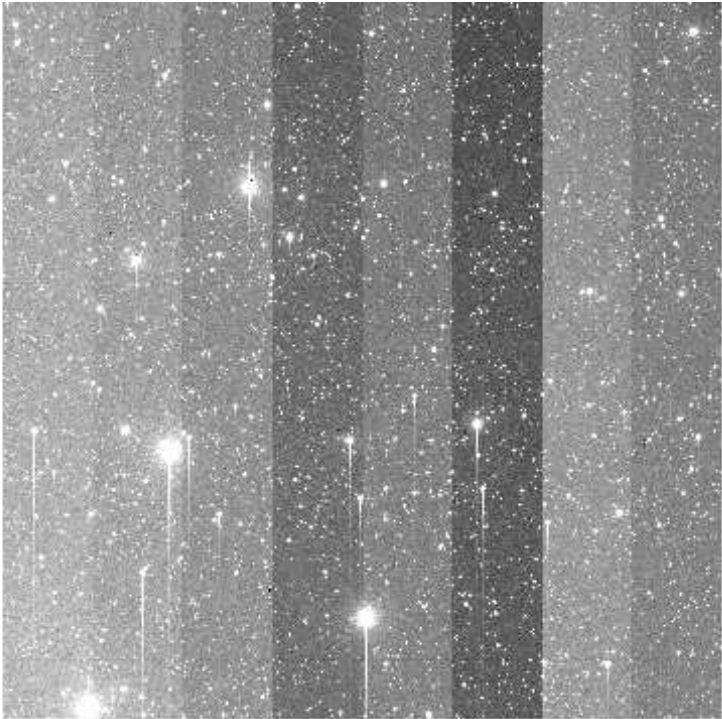
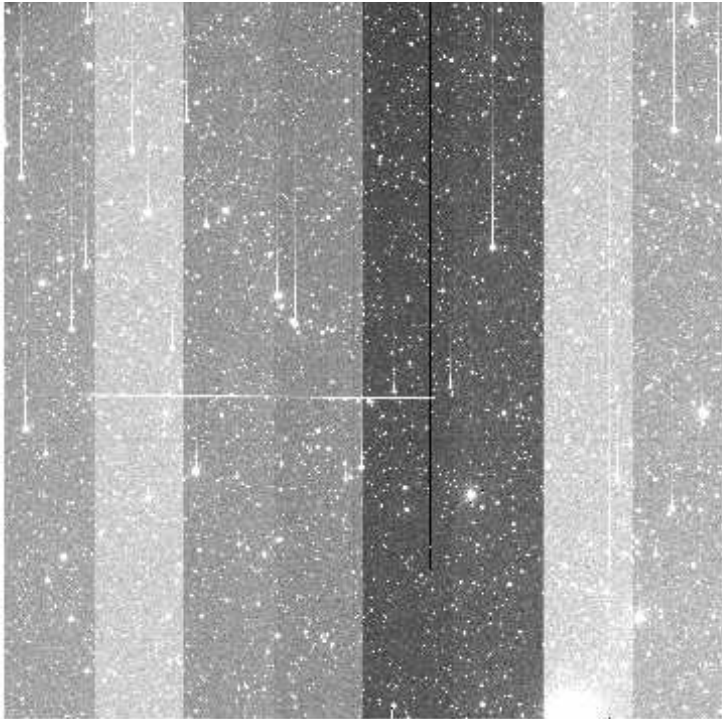
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ASPEC-DGS
OBJECT
AGC188988-0
08:00:17.570
+04:49:14.20
120
1.37
06:24:51
R
2025-12-25T14:09:37
-273.15

107 / 195

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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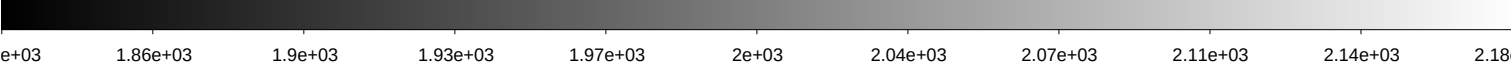
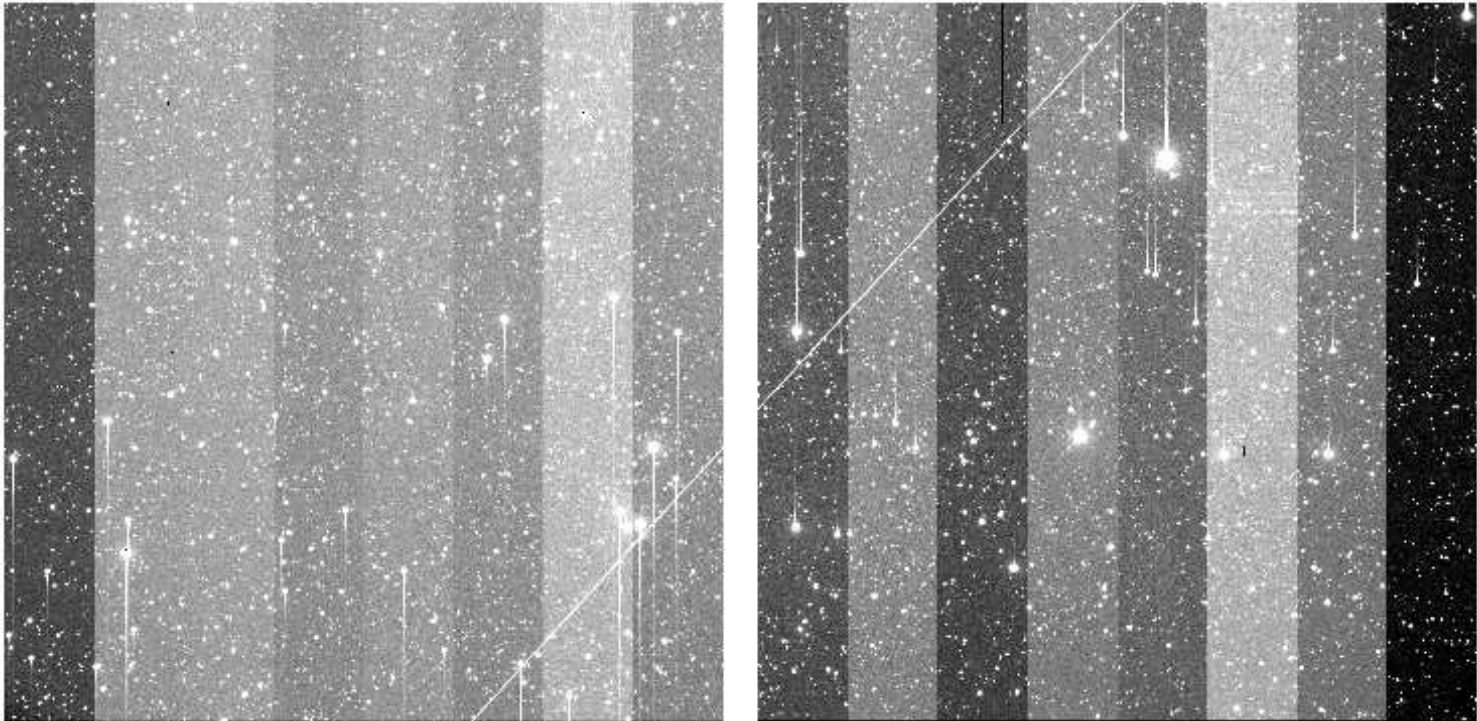
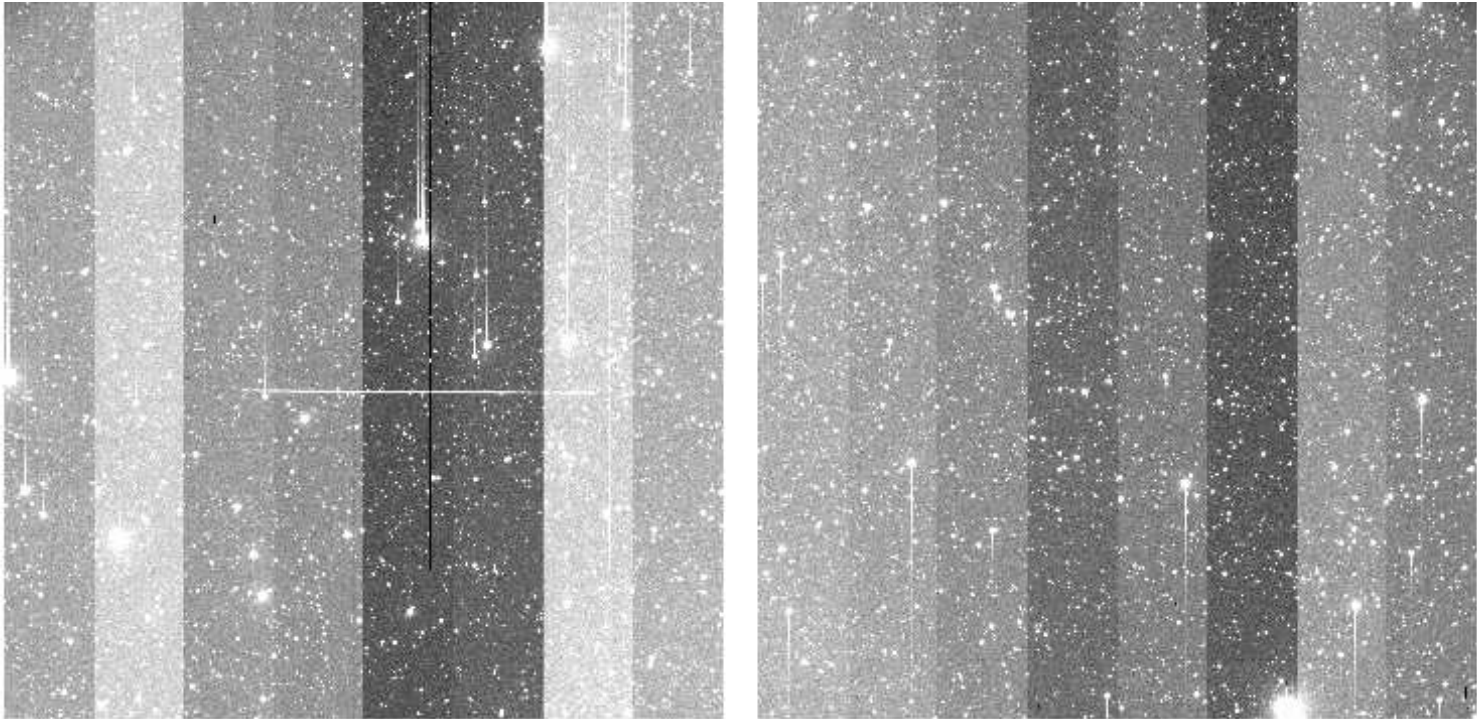
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ASPEC-DGS
OBJECT
AGC188988-1
08:04:21.560
+04:49:14.10
120
1.37
06:28:00
R
2025-12-25T14:12:45
-273.15

108 / 195

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

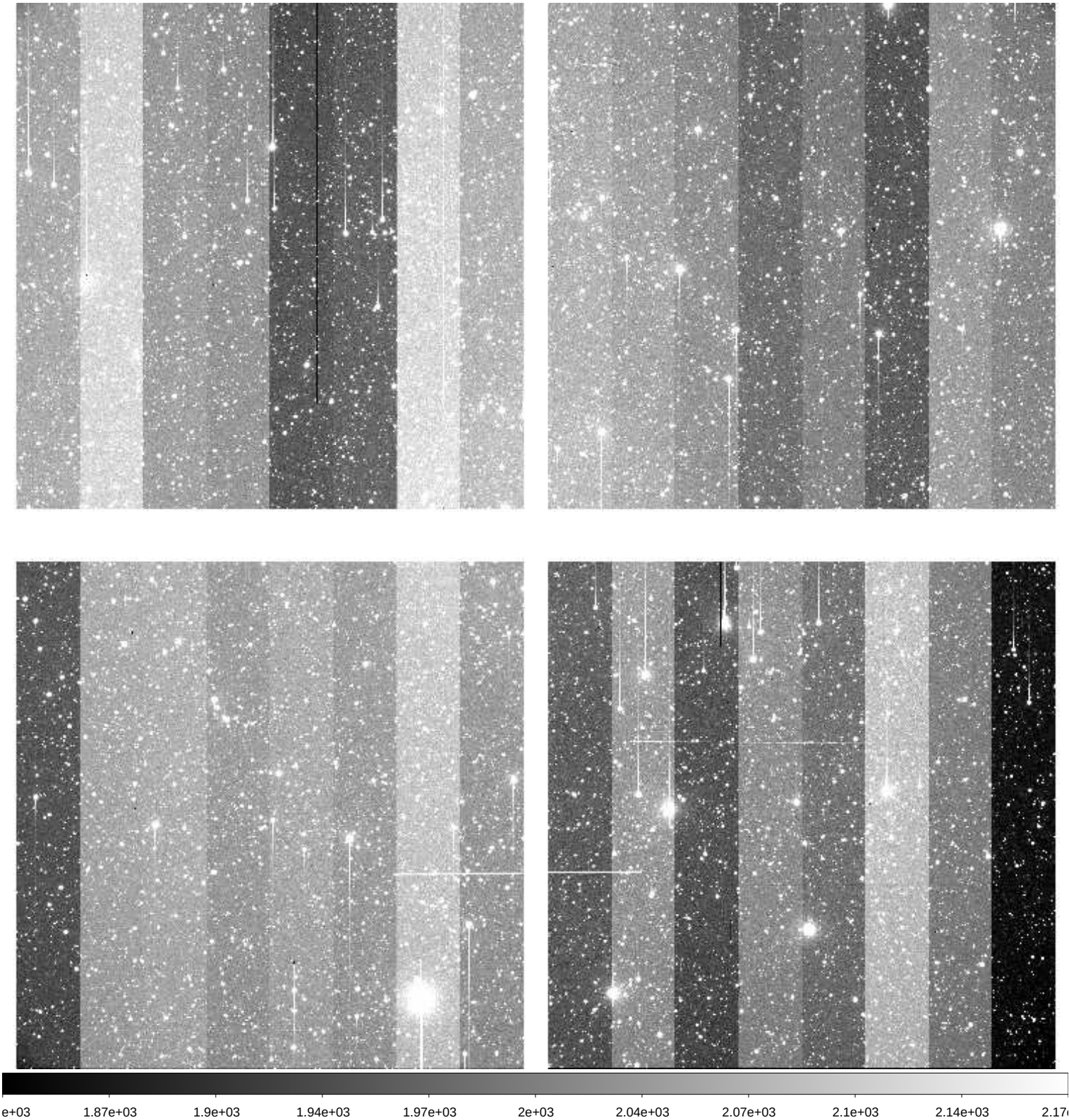
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kmta.20251225.063010.fits
ASPEC-DGS
OBJECT
AGC188988-2
08:00:17.560
+05:48:14.30
120
1.37
06:31:09
R
2025-12-25T14:15:54
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

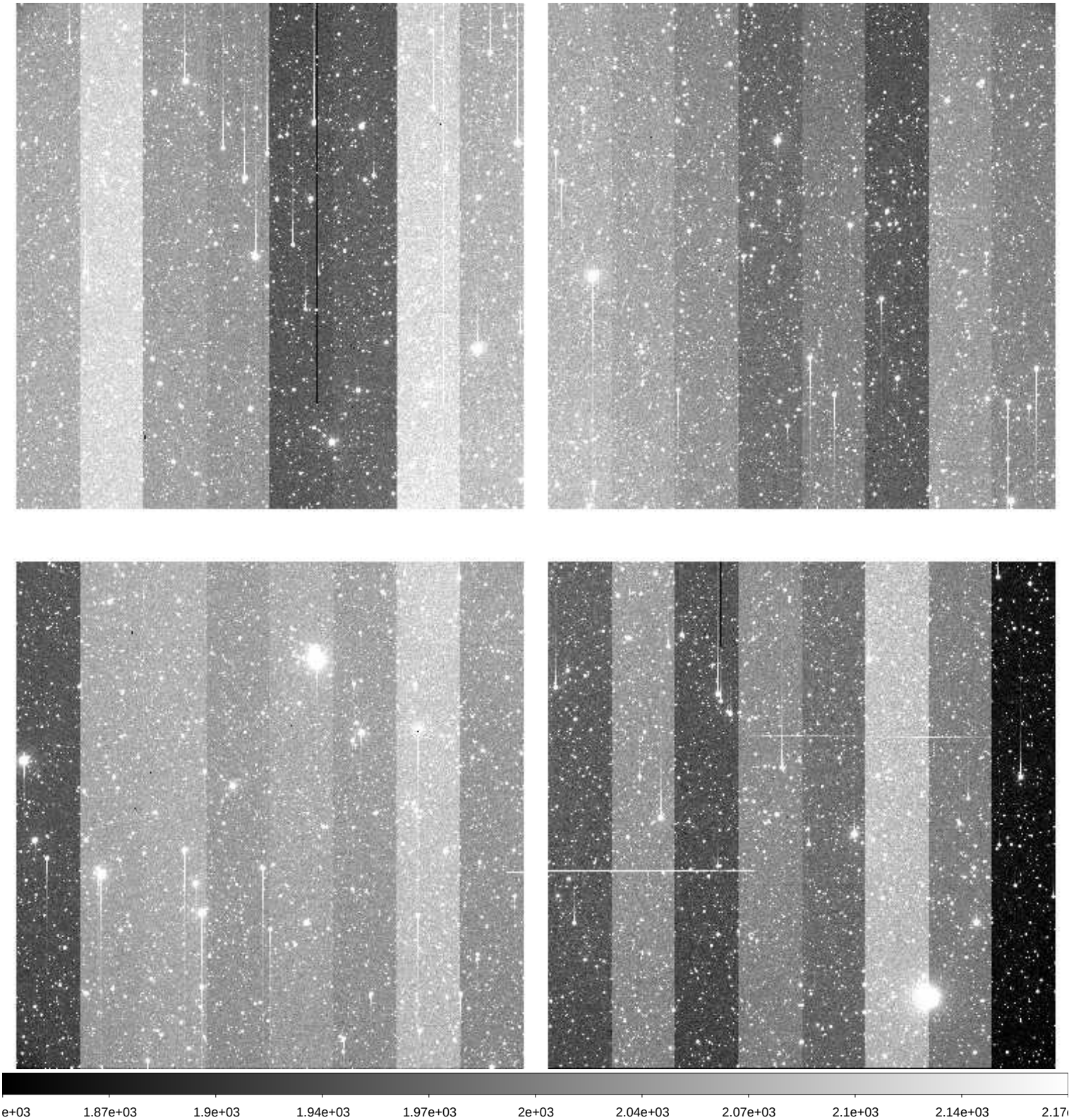
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kmta.20251225.063011.fits
ASPEC-DGS
OBJECT
AGC188988-3
08:04:21.550
+05:48:14.10
120
1.37
06:34:18
R
2025-12-25T14:19:02
-273.15

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

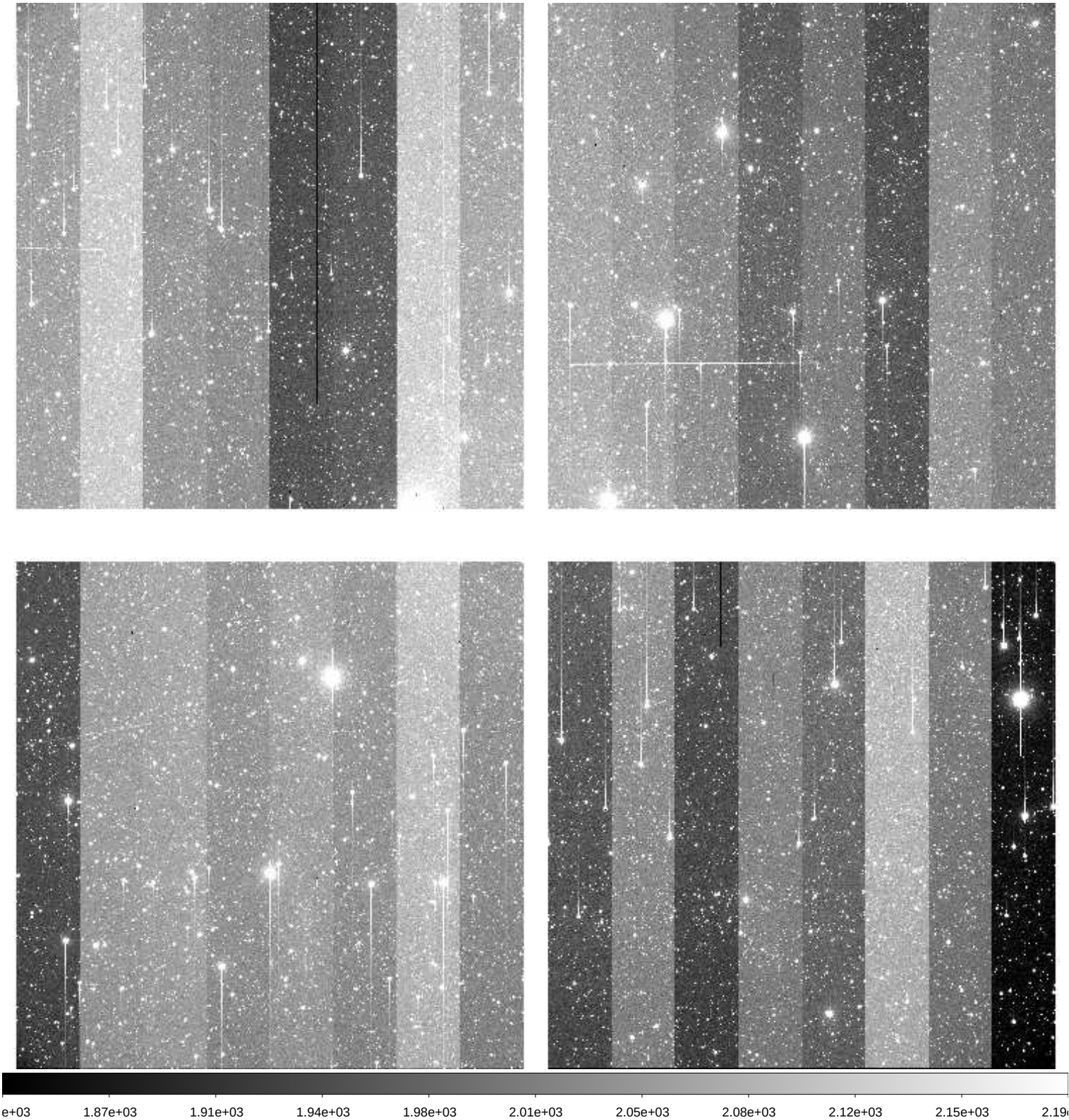
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kmta.20251225.063012.fits
ASPEC-DGS
OBJECT
AGC188988-0
08:00:17.560
+04:49:14.10
120
1.33
06:37:27
R
2025-12-25T14:22:10
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

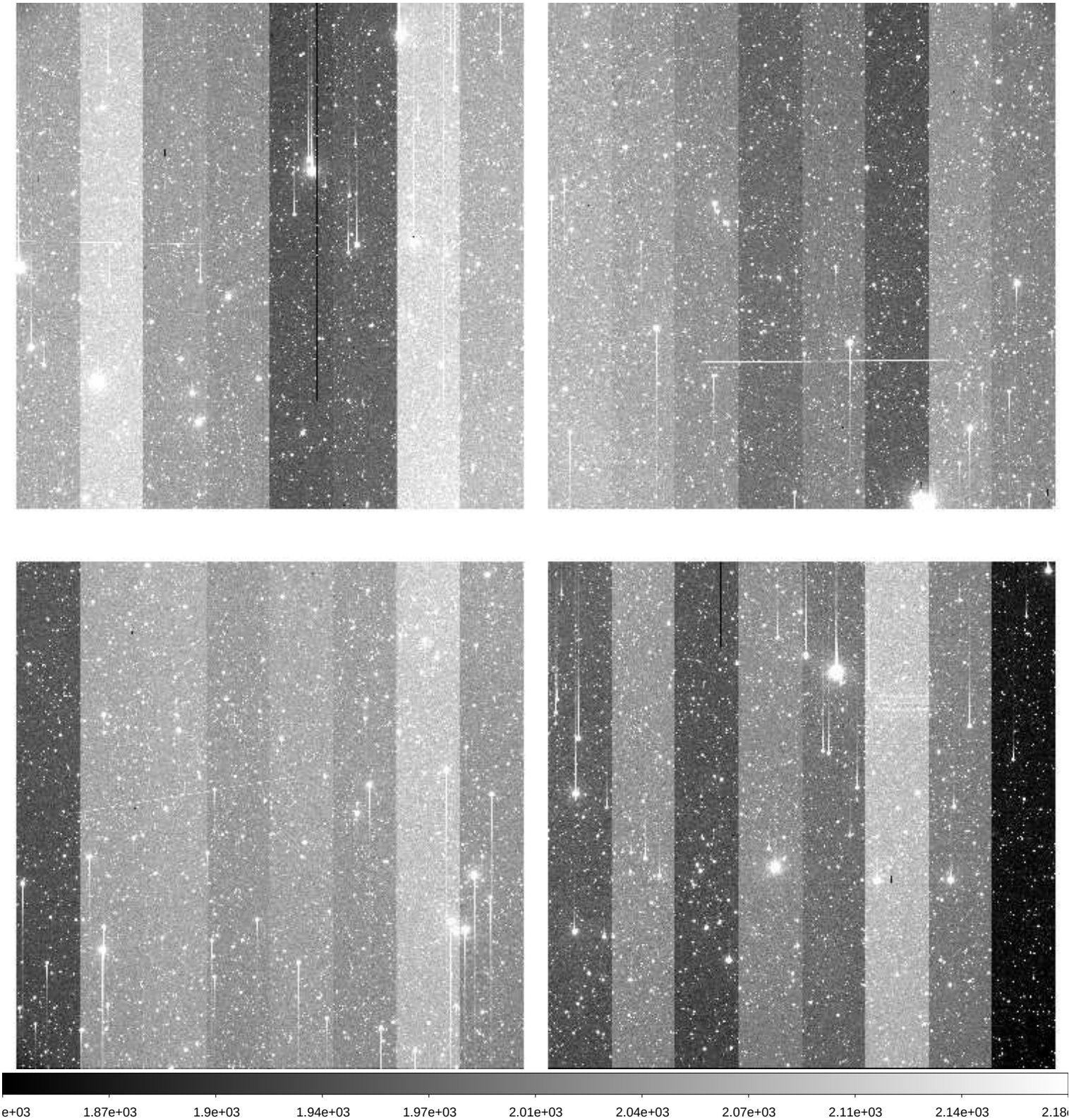
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kmta.20251225.063013.fits
ASPEC-DGS
OBJECT
AGC188988-1
08:04:21.560
+04:49:14.40
120
1.33
06:40:40
R
2025-12-25T14:25:10
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

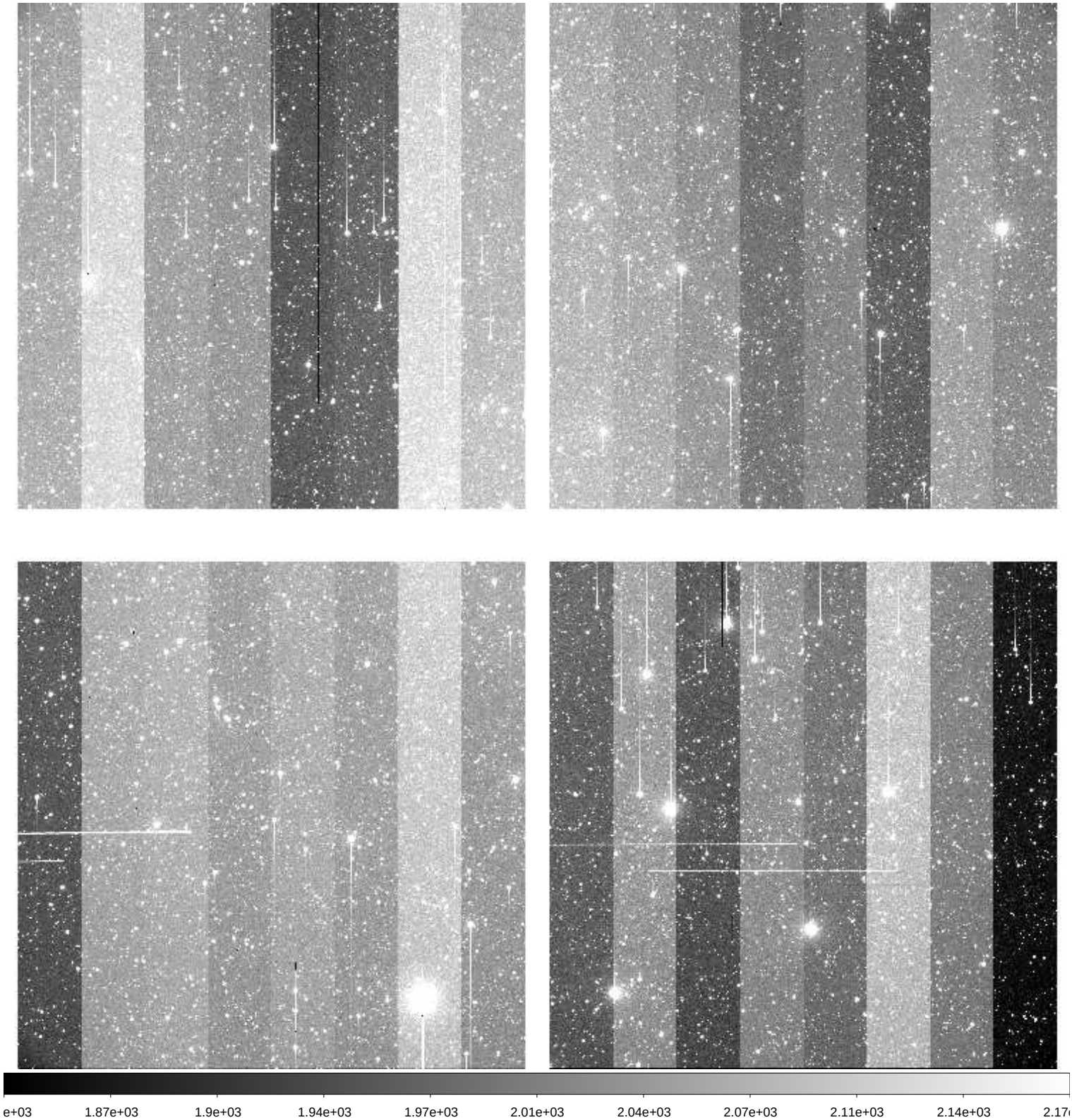
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kmta.20251225.063014.fits
ASPEC-DGS
OBJECT
AGC188988-2
08:00:17.560
+05:48:14.30
120
1.34
06:43:36
R
2025-12-25T14:28:18
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

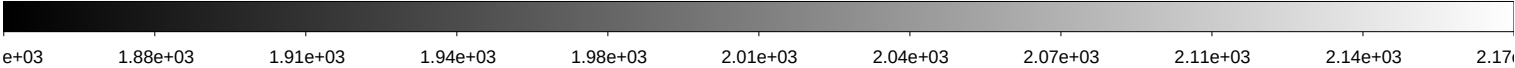
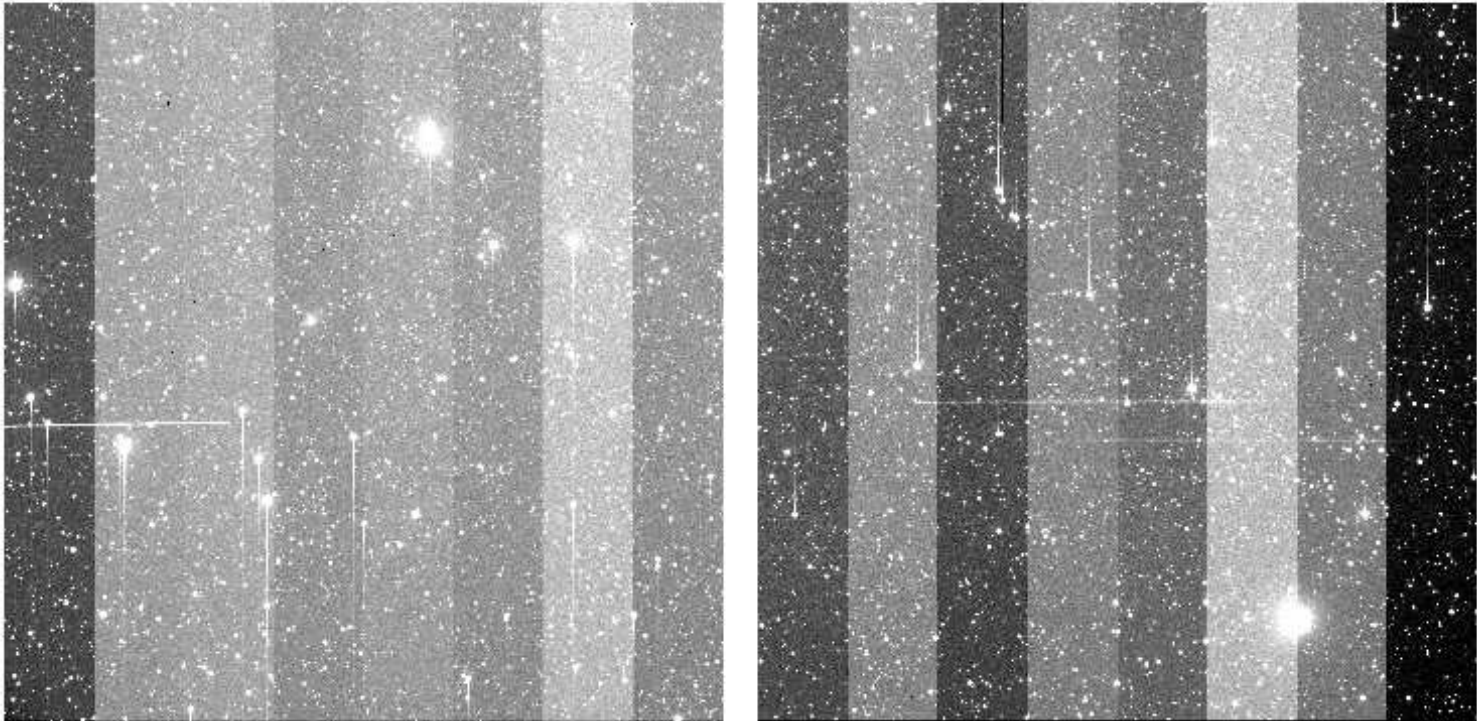
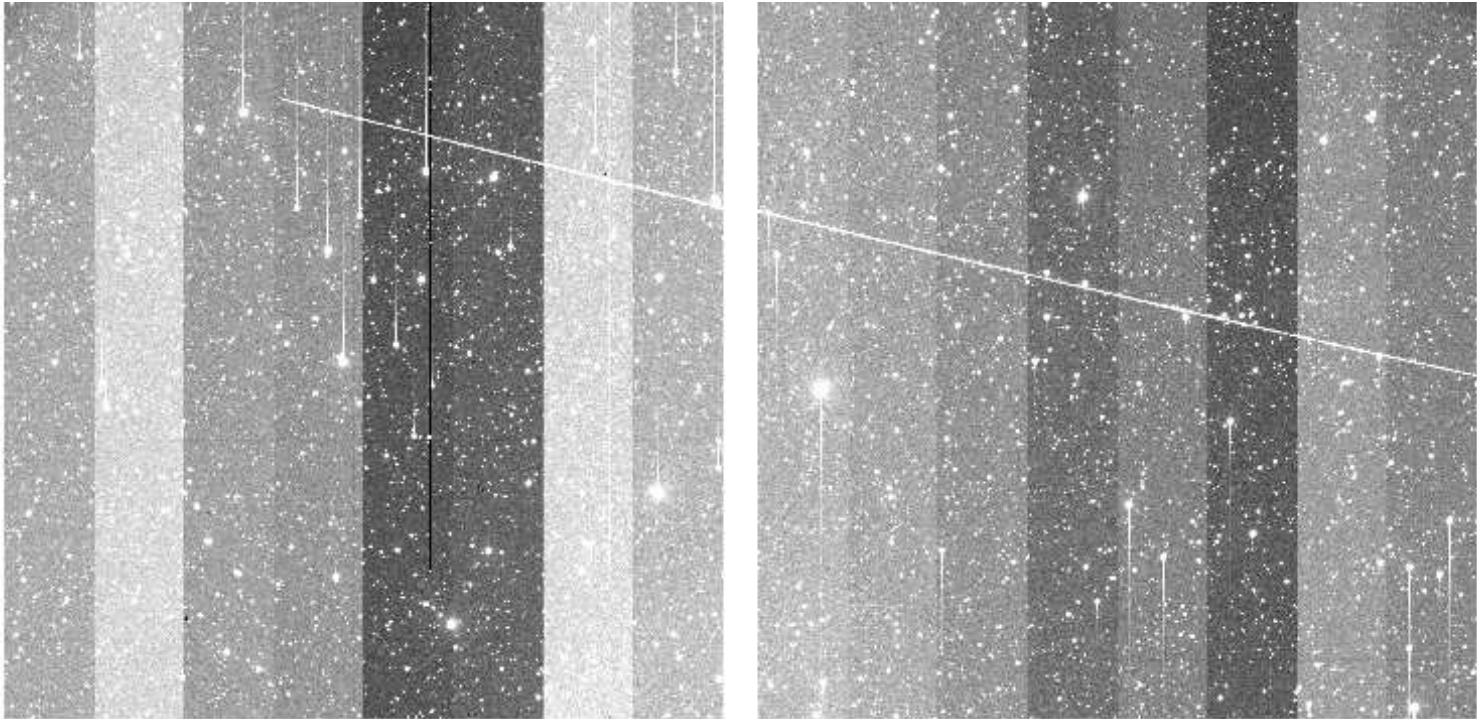
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kmta.20251225.063015.fits
ASPEC-DGS
OBJECT
AGC188988-3
08:04:21.560
+05:48:13.80
120
1.34
06:46:47
R
2025-12-25T14:31:28
-273.15

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

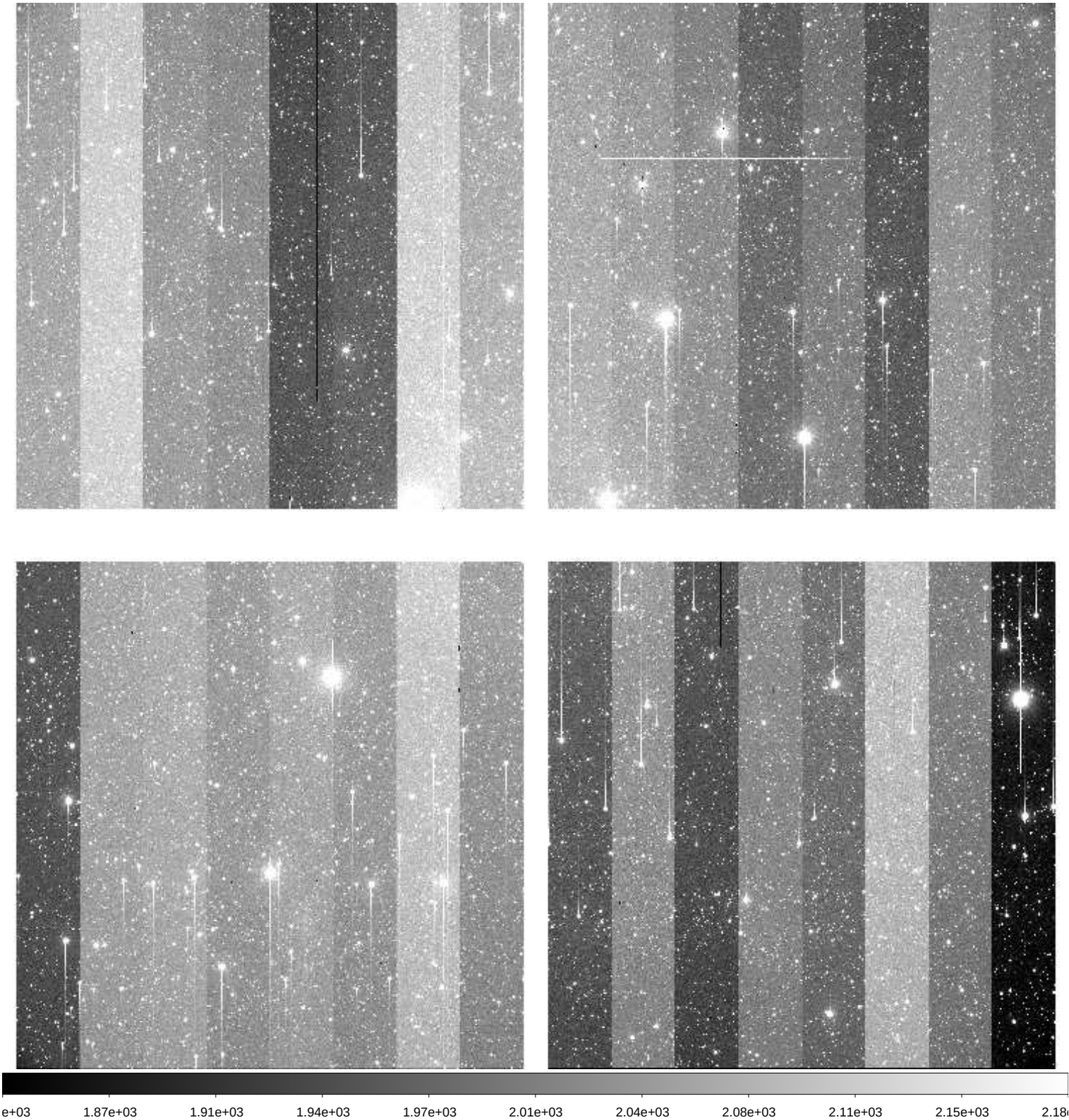
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kmta.20251225.063016.fits
ASPEC-DGS
OBJECT
AGC188988-0
08:00:17.560
+04:49:14.10
120
1.30
06:49:54
R
2025-12-25T14:34:36
-273.15

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

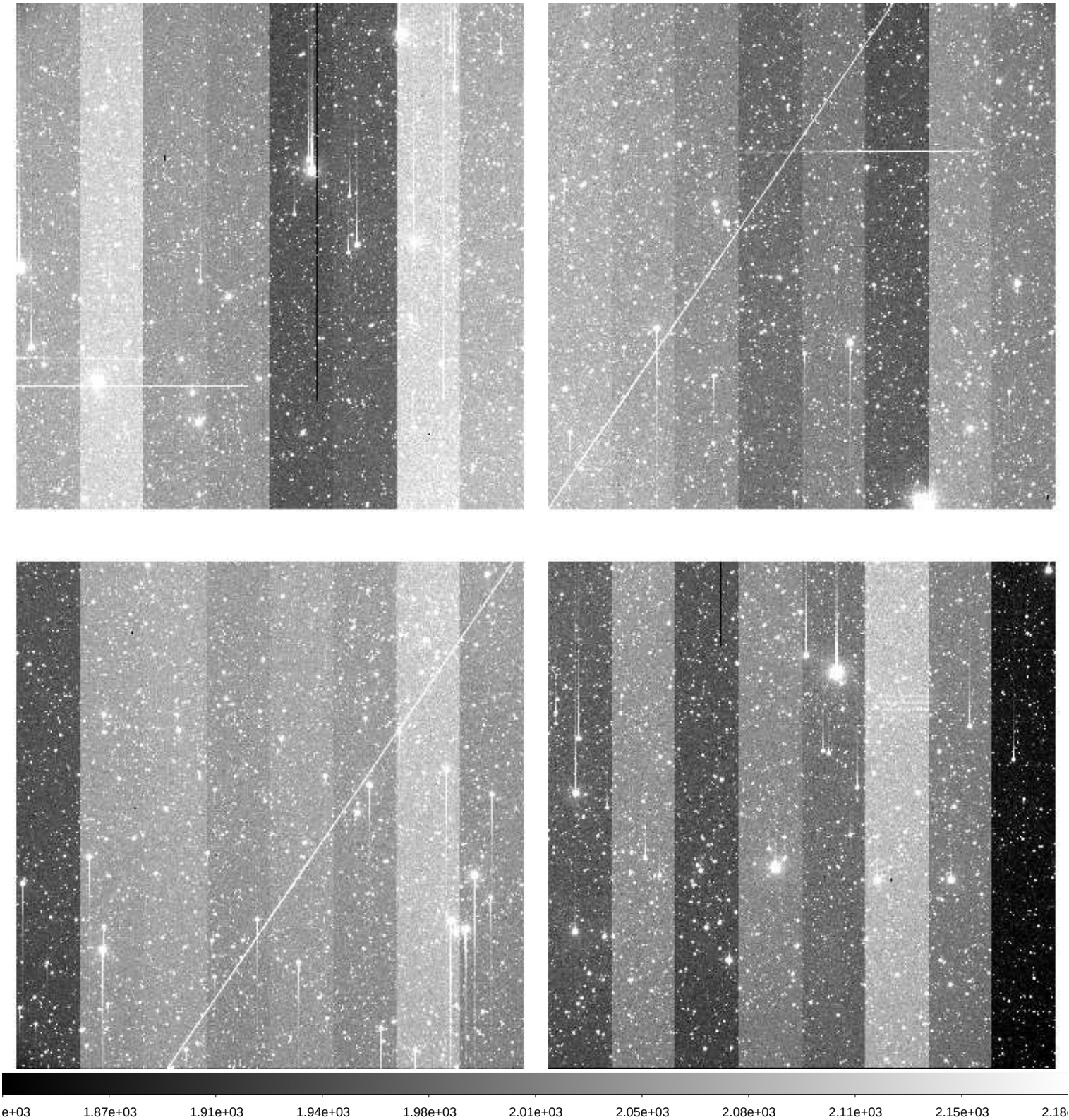
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kmta.20251225.063017.fits
ASPEC-DGS
OBJECT
AGC188988-1
08:04:21.550
+04:49:14.40
120
1.31
06:53:06
R
2025-12-25T14:37:34
-273.15

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

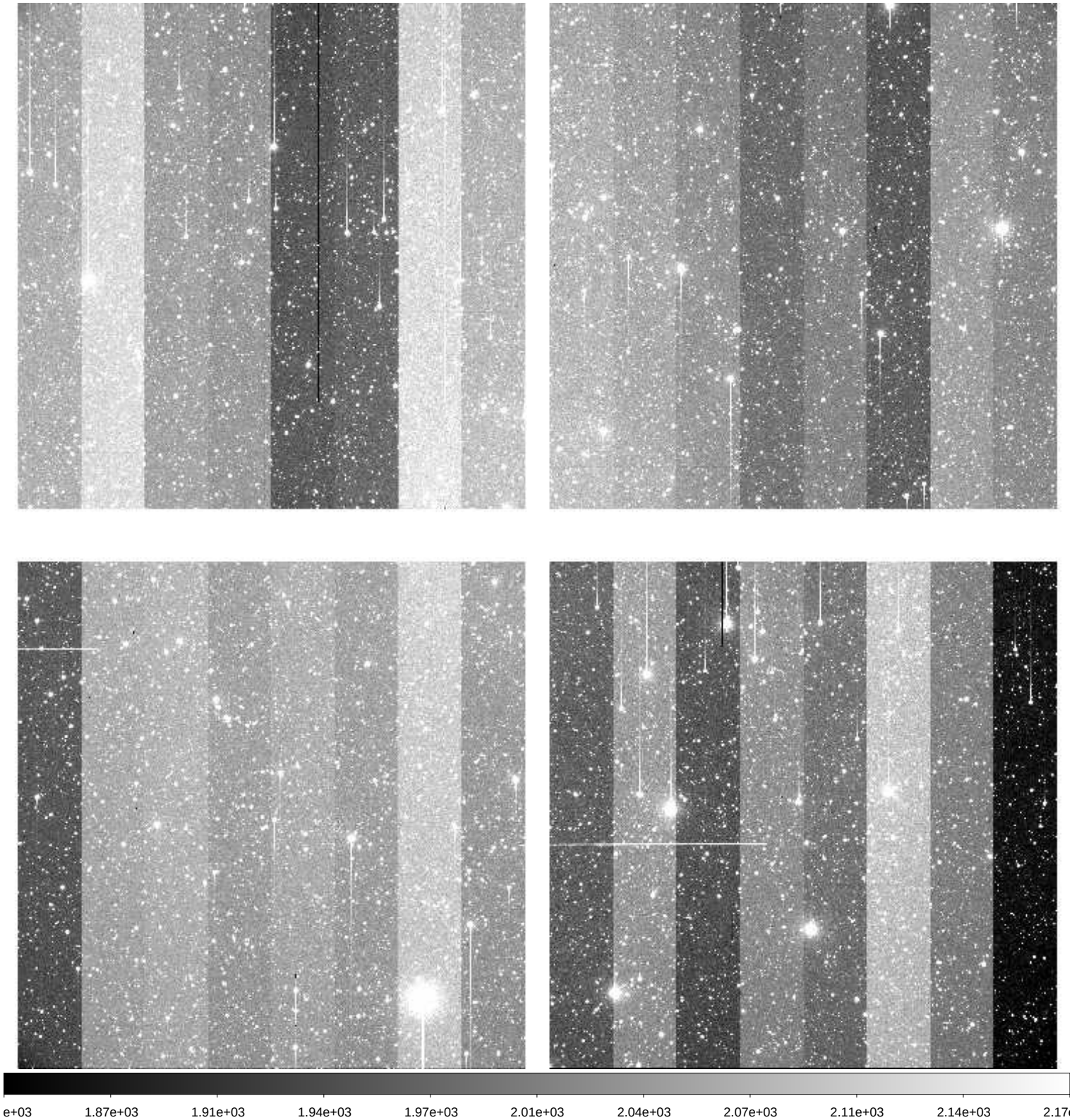
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kmta.20251225.063018.fits
ASPEC-DGS
OBJECT
AGC188988-2
08:00:17.560
+05:48:14.20
120
1.31
06:56:02
R
2025-12-25T14:40:43
-273.15

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

: kmta.20251225.063019.fits

: ASPEC-DGS

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: AGC188988-3

: 08:04:21.570

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: 120

: 1.31

: 06:59:14

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: 2025-12-25T14:43:41

: -273.15

118 / 195

Image Issue

CHIP

Weather

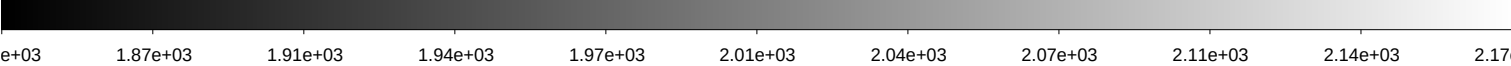
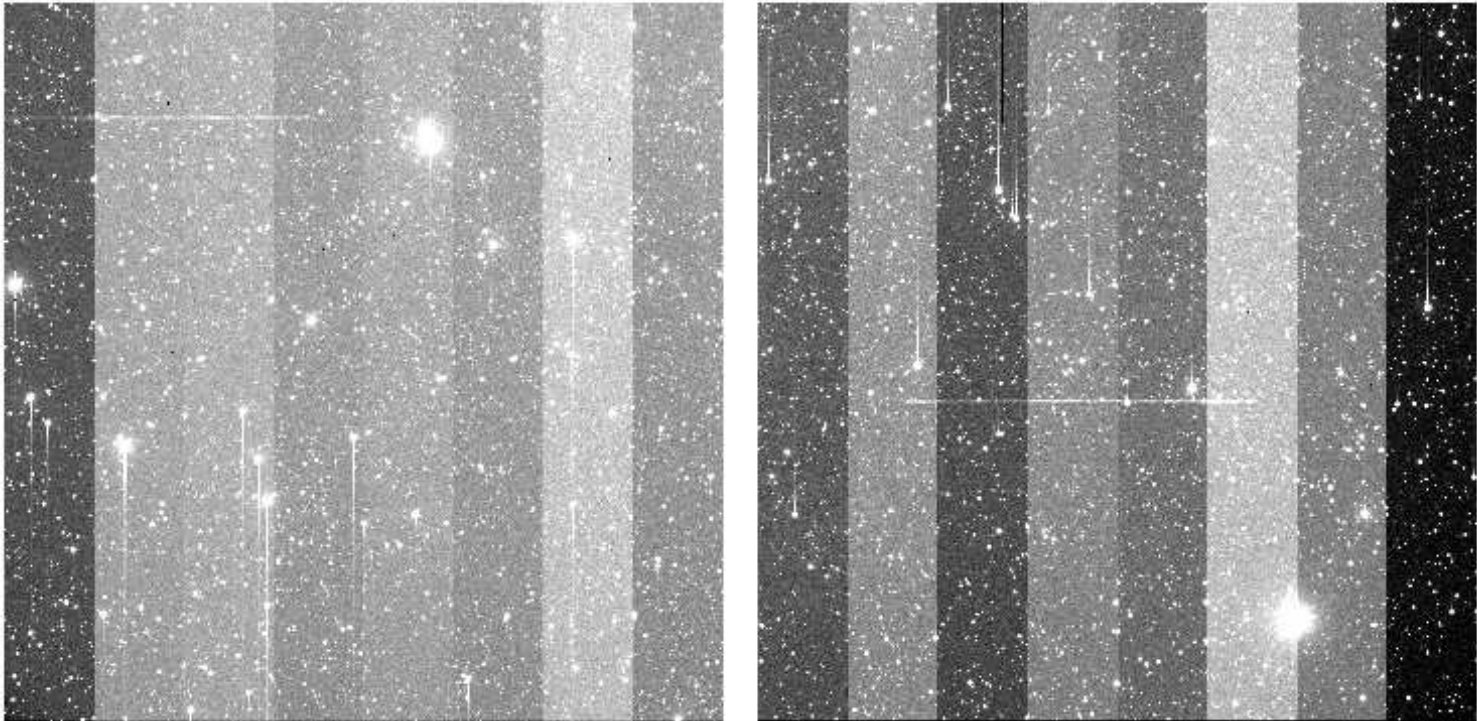
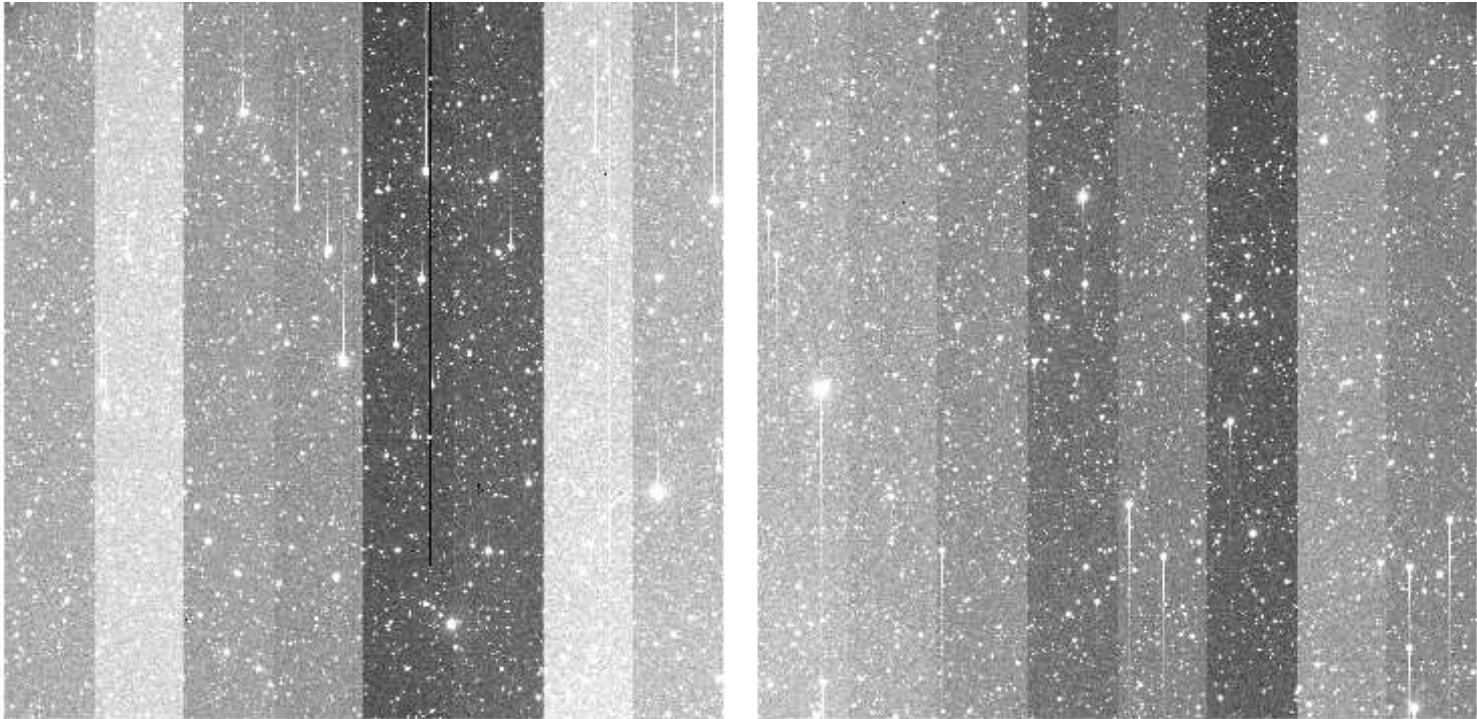
Moon Effect

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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

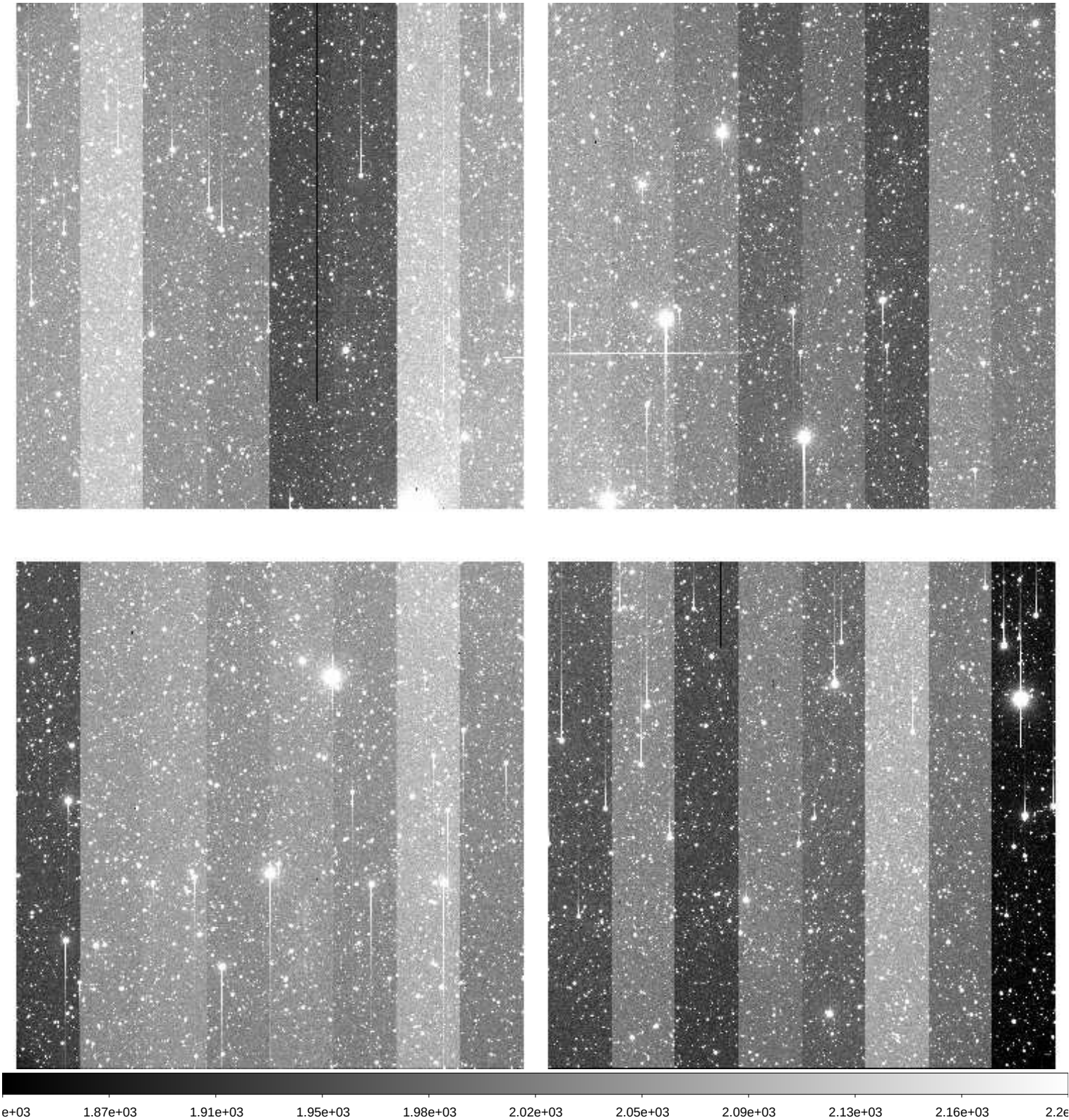
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kmta.20251225.063020.fits
ASPEC-DGS
OBJECT
AGC188988-0
08:00:17.560
+04:49:14.10
120
1.28
07:02:10
R
2025-12-25T14:46:50
-273.15

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

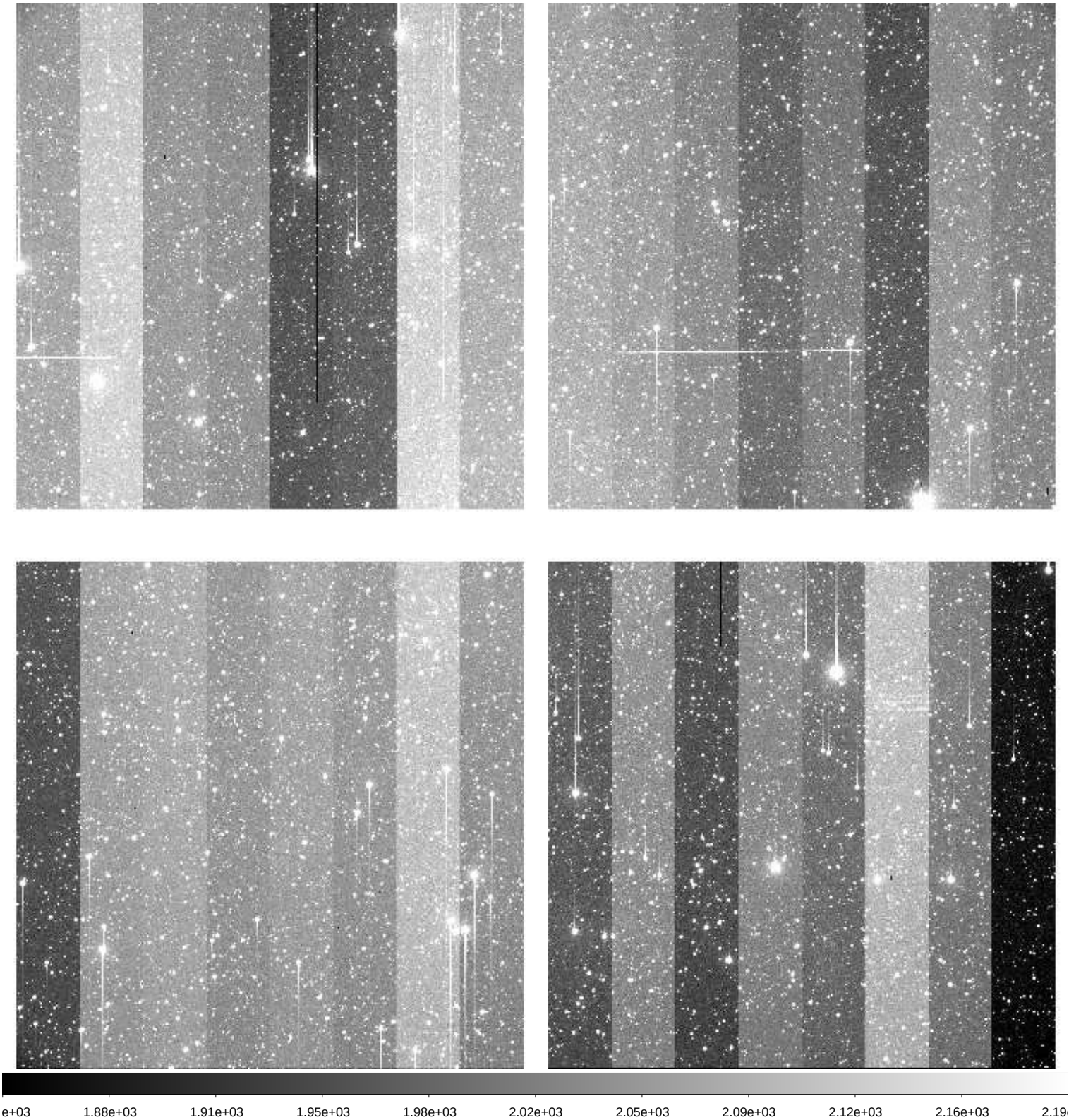
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kmta.20251225.063021.fits
ASPEC-DGS
OBJECT
AGC188988-1
08:04:21.560
+04:49:14.10
120
1.28
07:05:21
R
2025-12-25T14:50:01
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

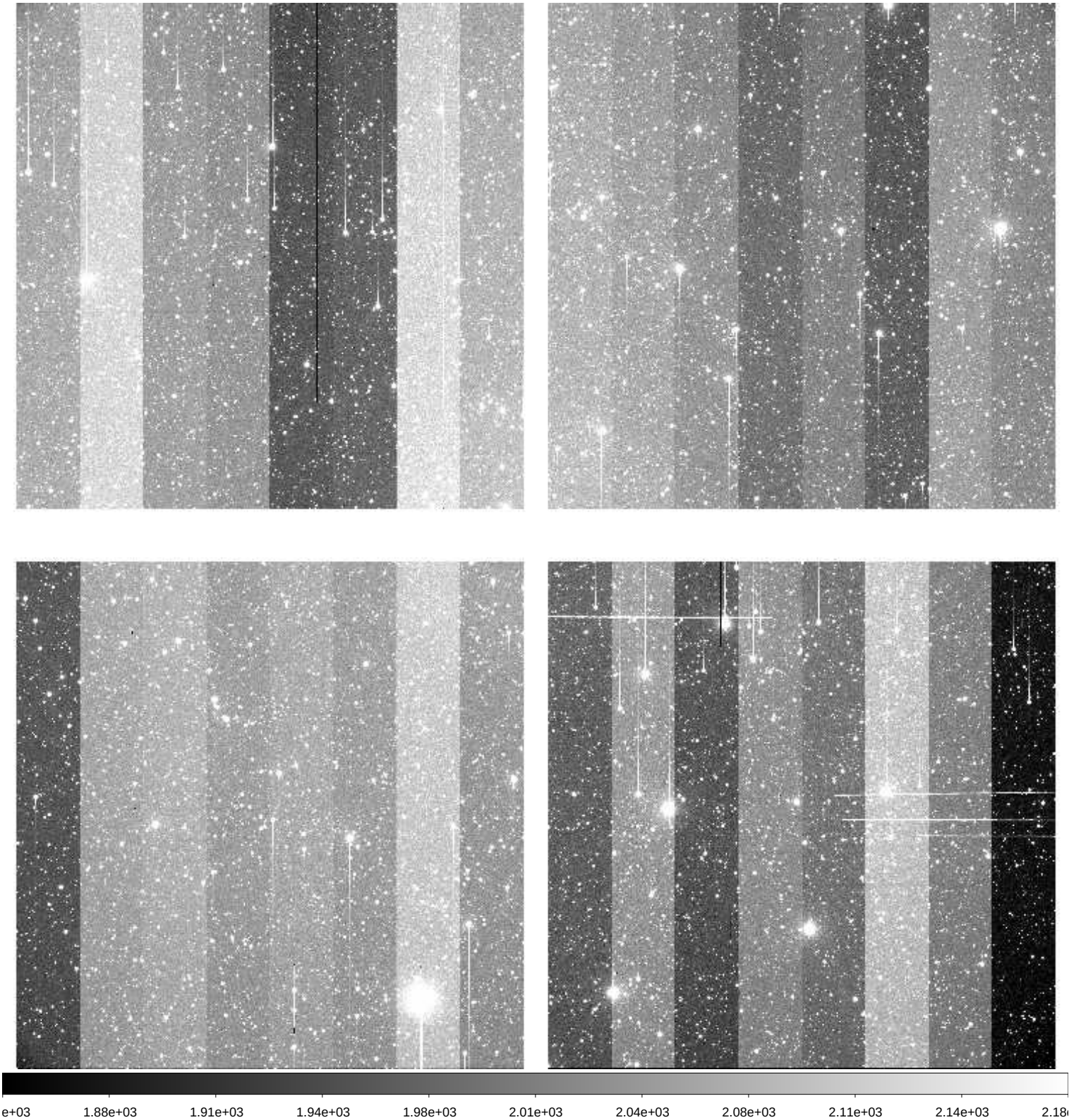
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kmta.20251225.063022.fits
ASPEC-DGS
OBJECT
AGC188988-2
08:00:17.570
+05:48:14.10
120
1.29
07:08:32
R
2025-12-25T14:53:09
-273.15

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.20251225.063023.fits

ASPEC-DGS

OBJECT

AGC188988-3

08:04:21.560

+05:48:14.10

120

1.29

07:11:40

R

2025-12-25T14:56:18

-273.15

122 / 195

Image Issue

CHIP

Weather

Moon Effect

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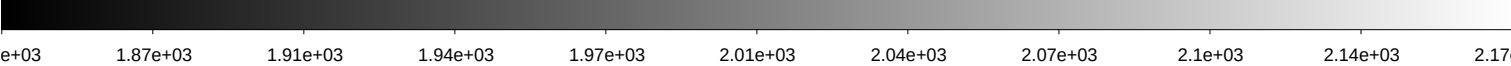
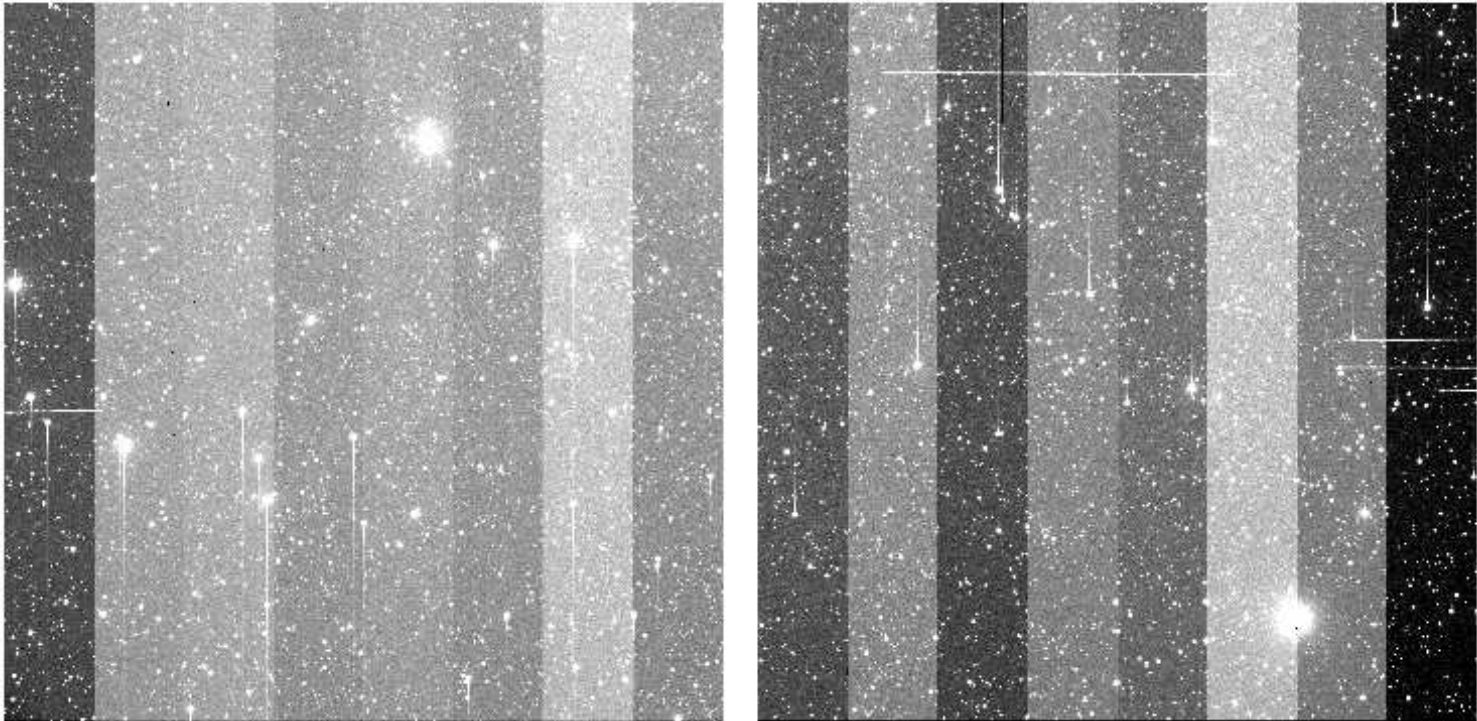
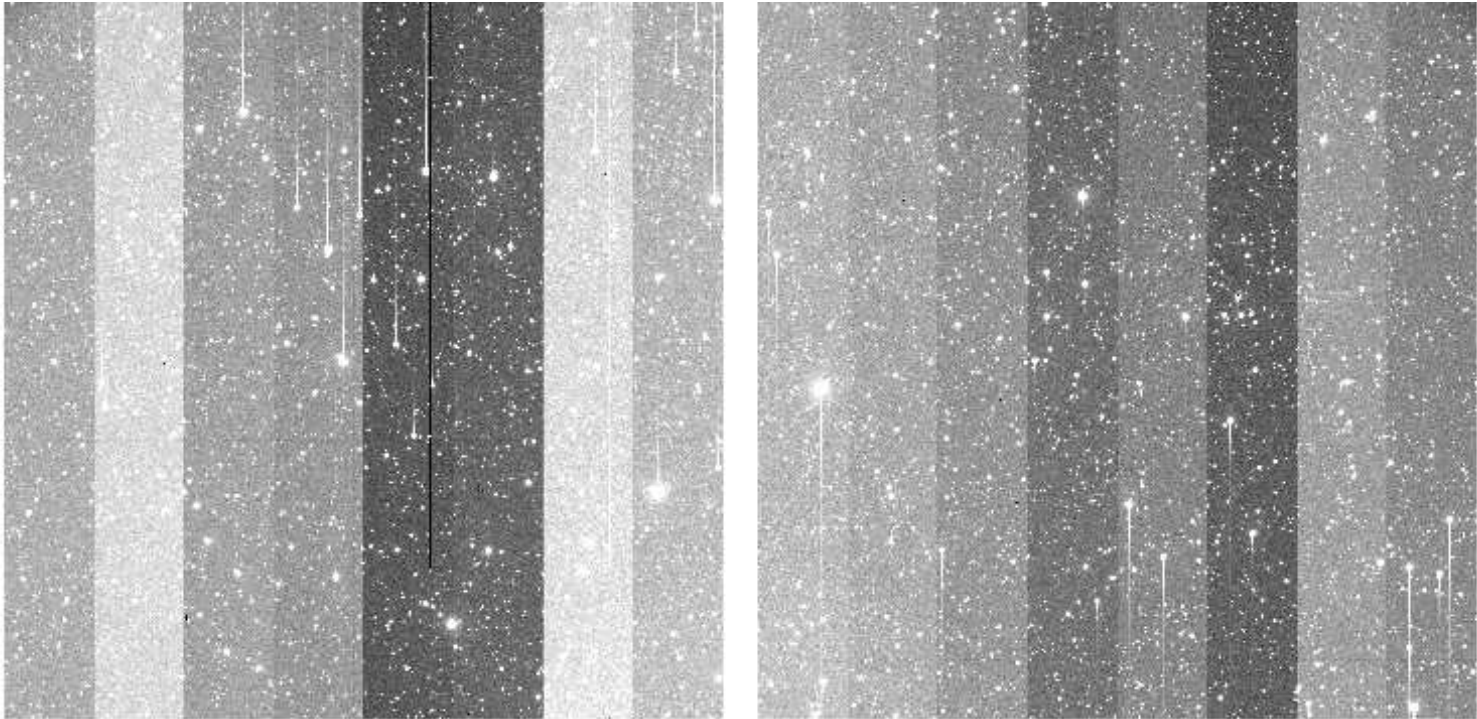
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File Name
Project ID
Image Type
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RA
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Exposure Time
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Sidereal Time
Filter ID
Observation Date
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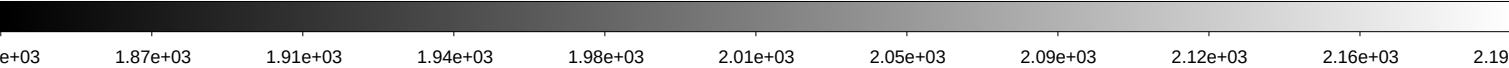
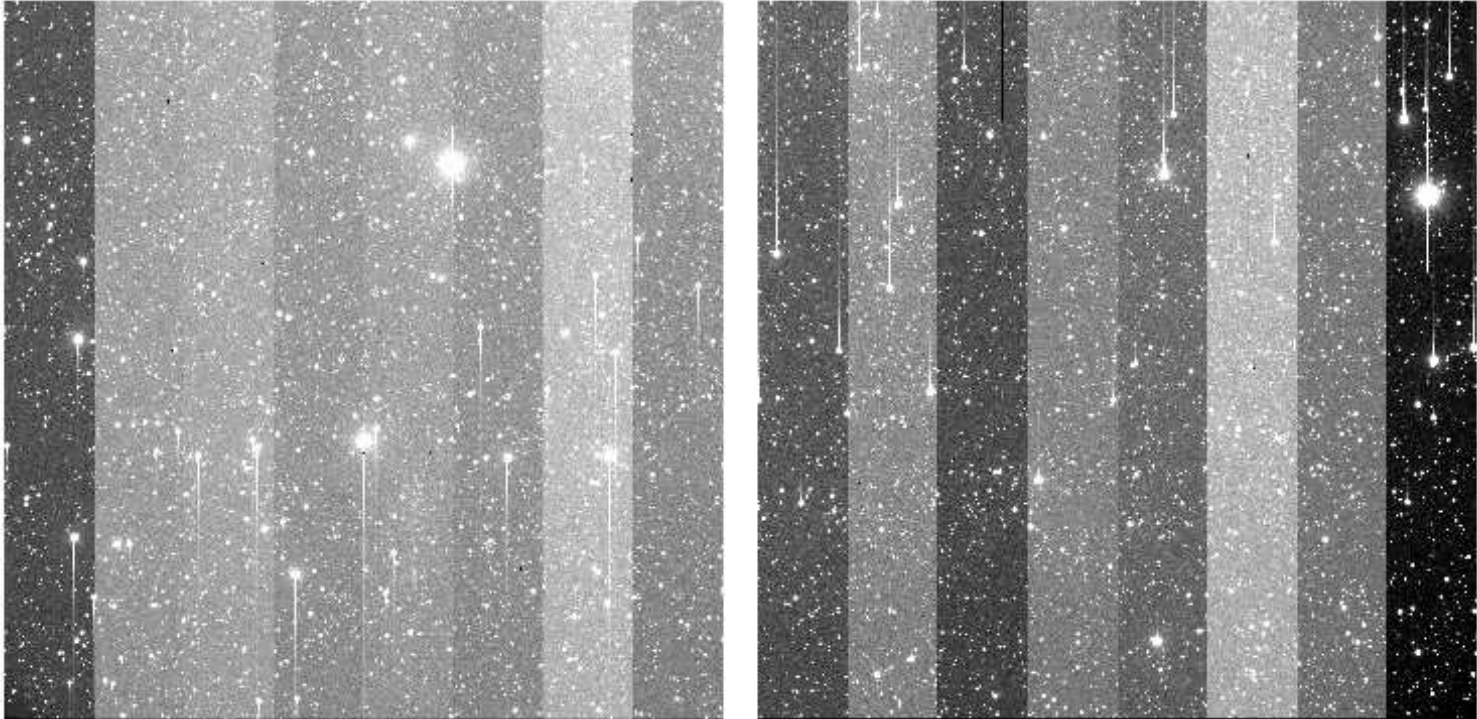
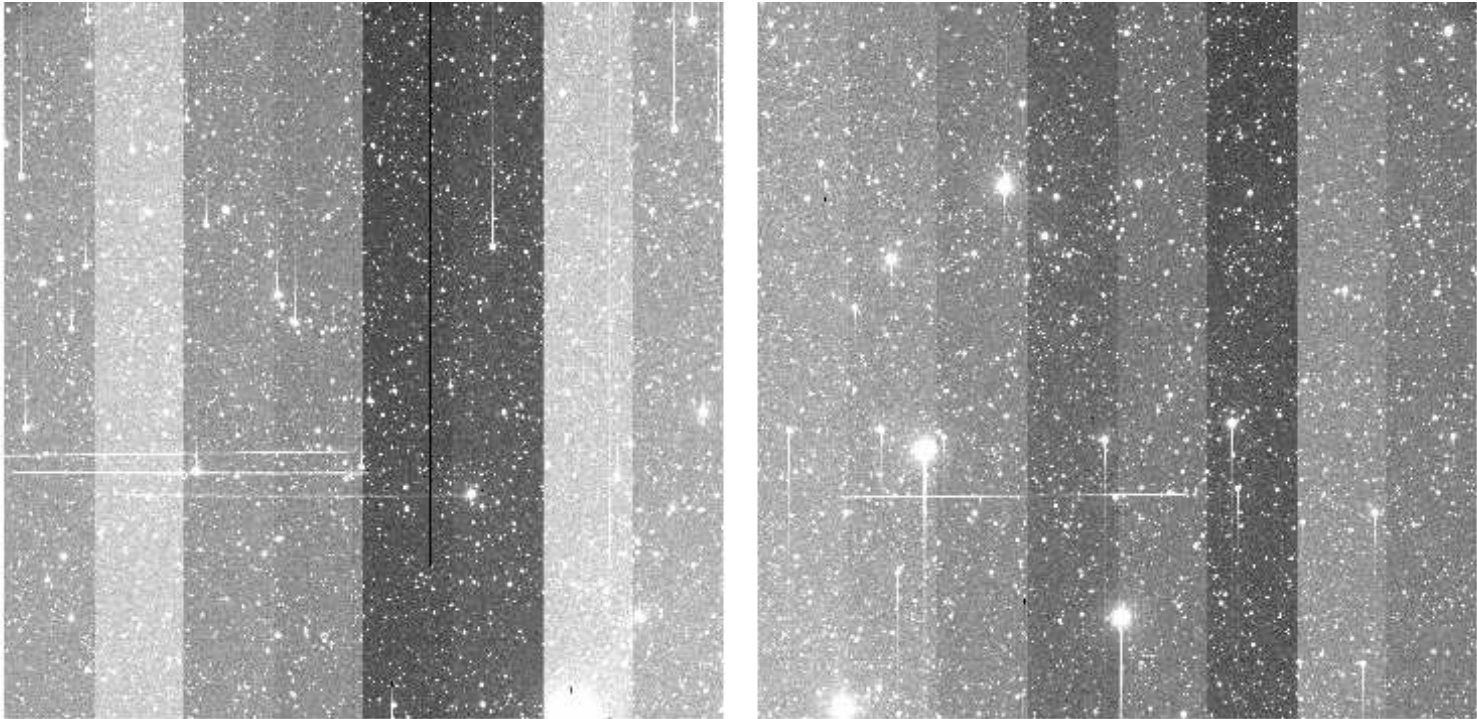
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ASPEC-DGS
OBJECT
AGC188988-0
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+04:49:14.30
120
1.26
07:15:19
R
2025-12-25T14:59:44
-273.15

123 / 195

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

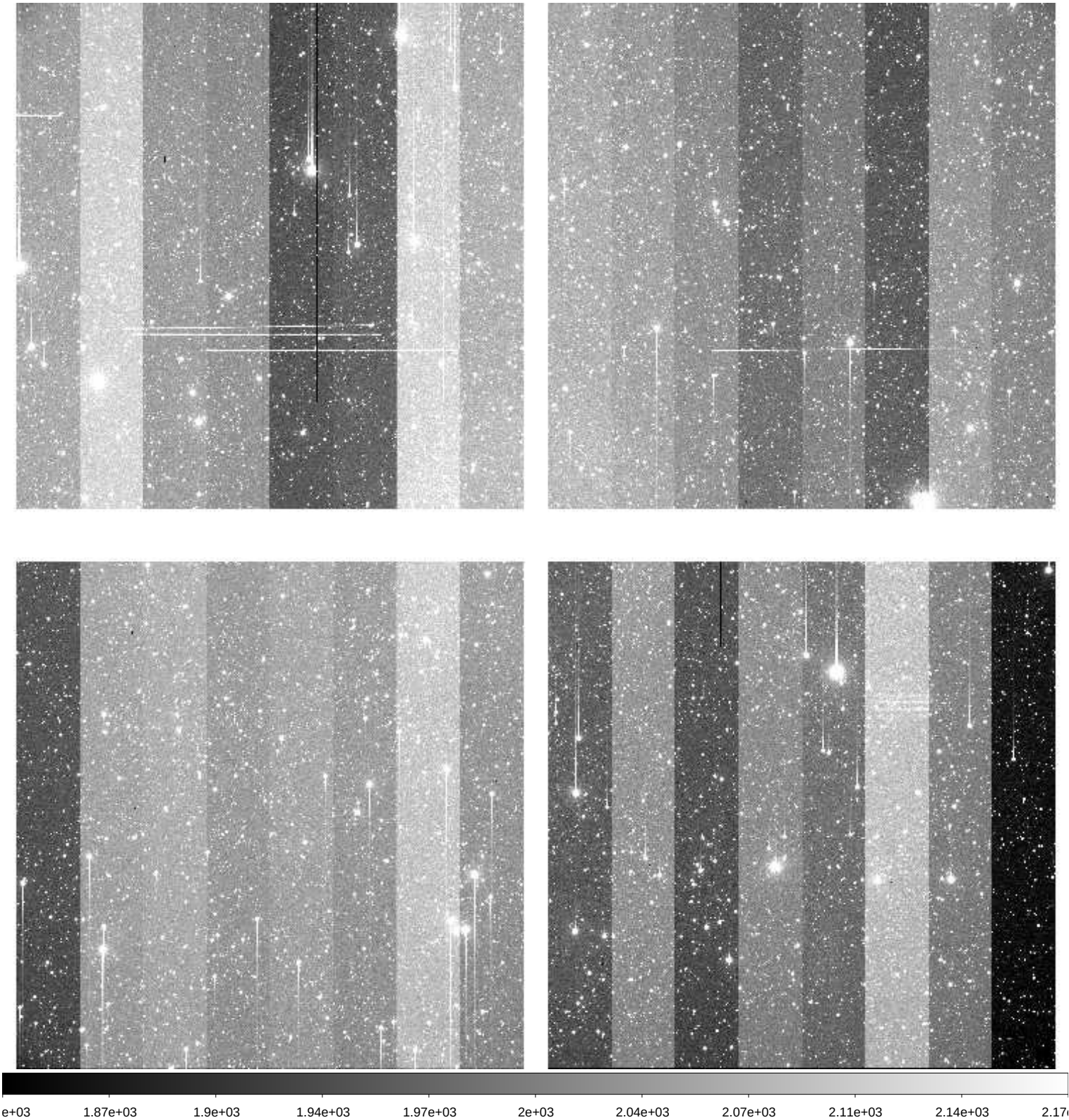
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kmta.20251225.063025.fits
ASPEC-DGS
OBJECT
AGC188988-1
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+04:49:14.40
120
1.27
07:18:19
R
2025-12-25T15:02:55
-273.15

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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125 / 195

Image Issue

CHIP

Weather

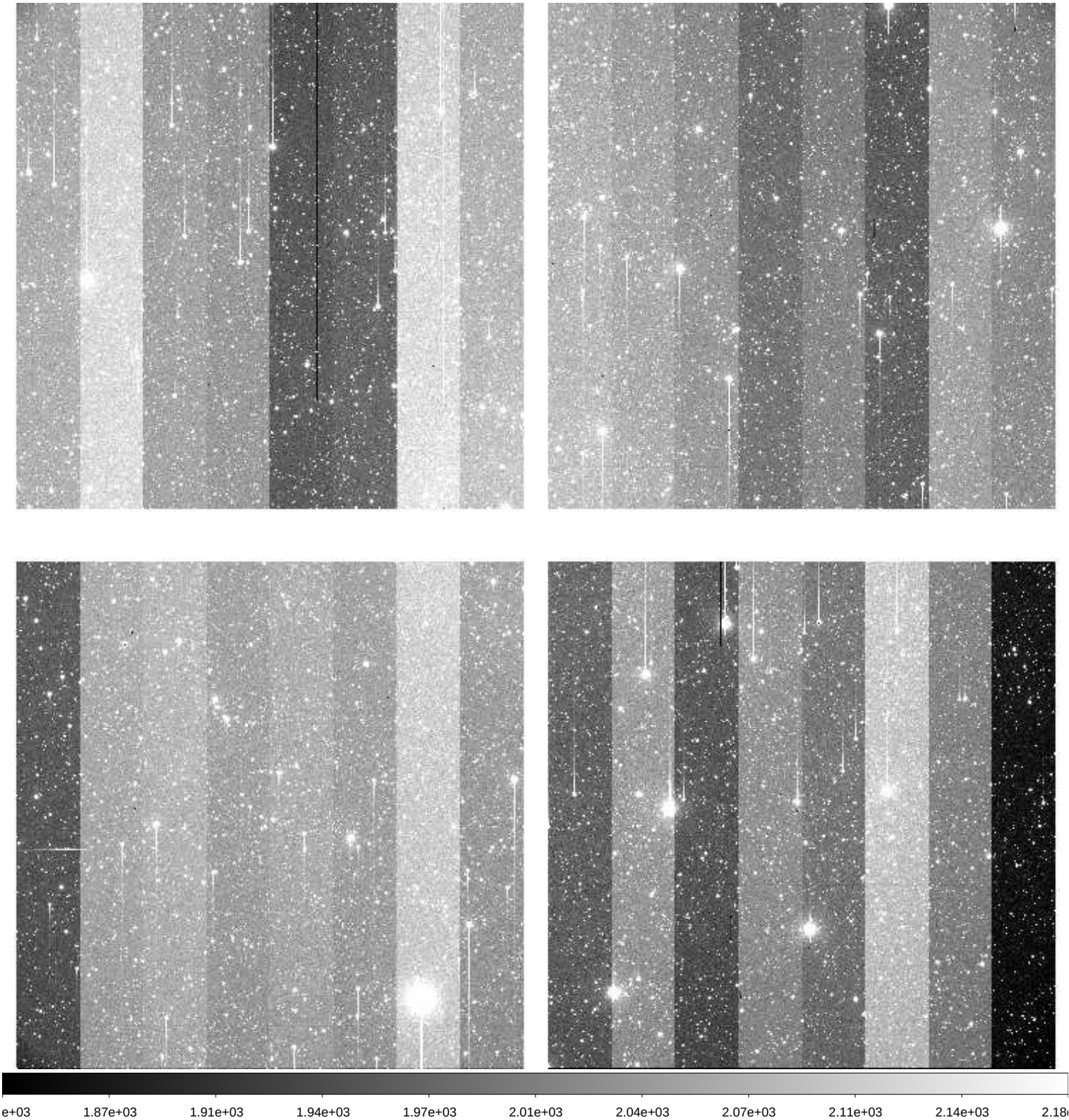
Moon Effect

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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

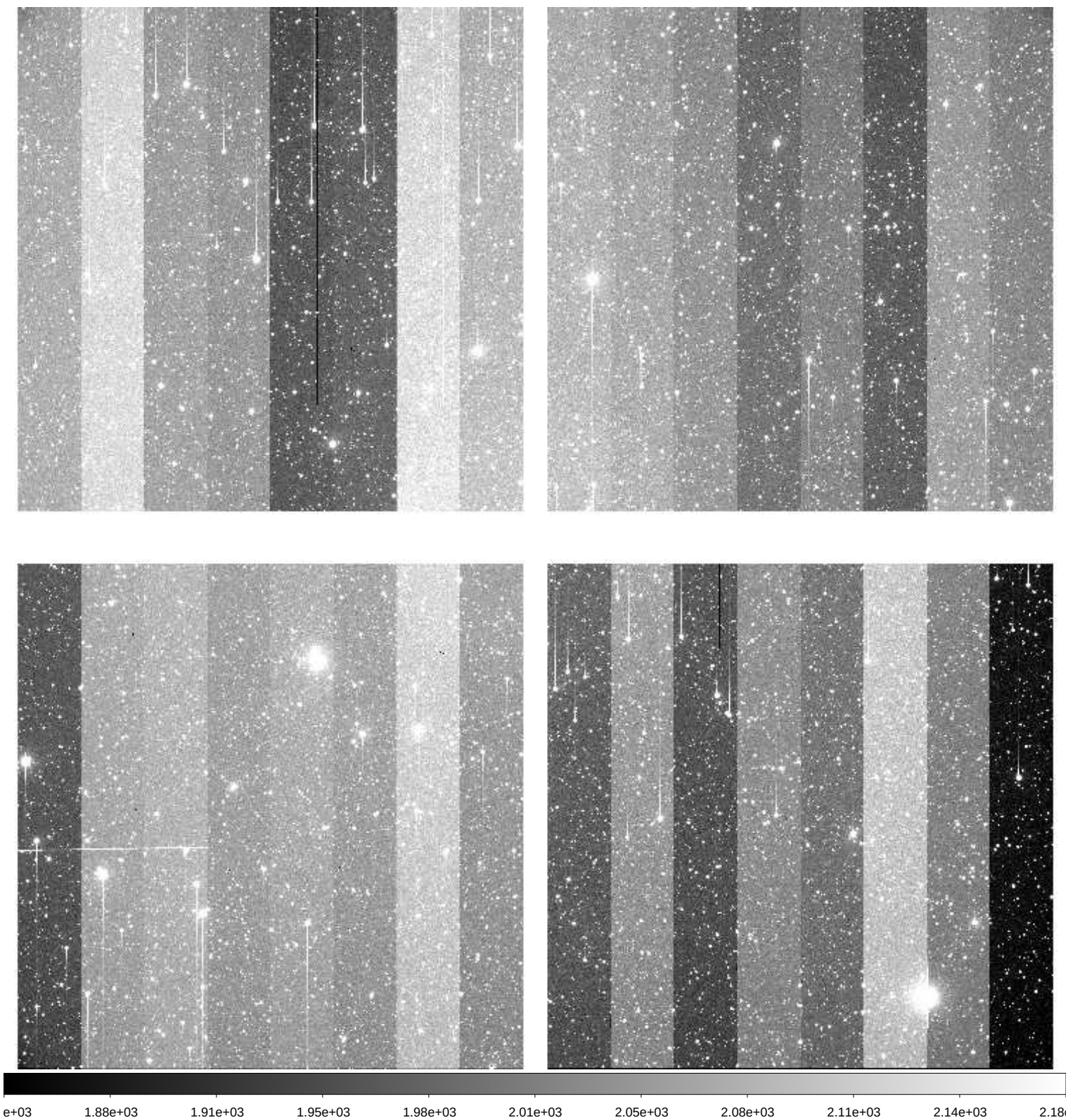
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kmta.20251225.063027.fits
ASPEC-DGS
OBJECT
AGC188988-3
08:04:21.560
+05:48:14.20
120
1.27
07:24:25
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2025-12-25T15:09:01
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Exposure Time
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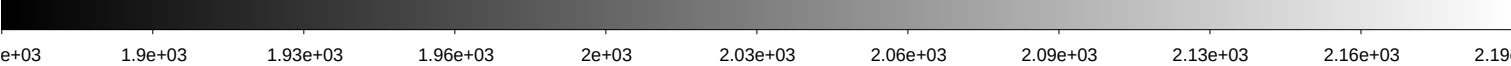
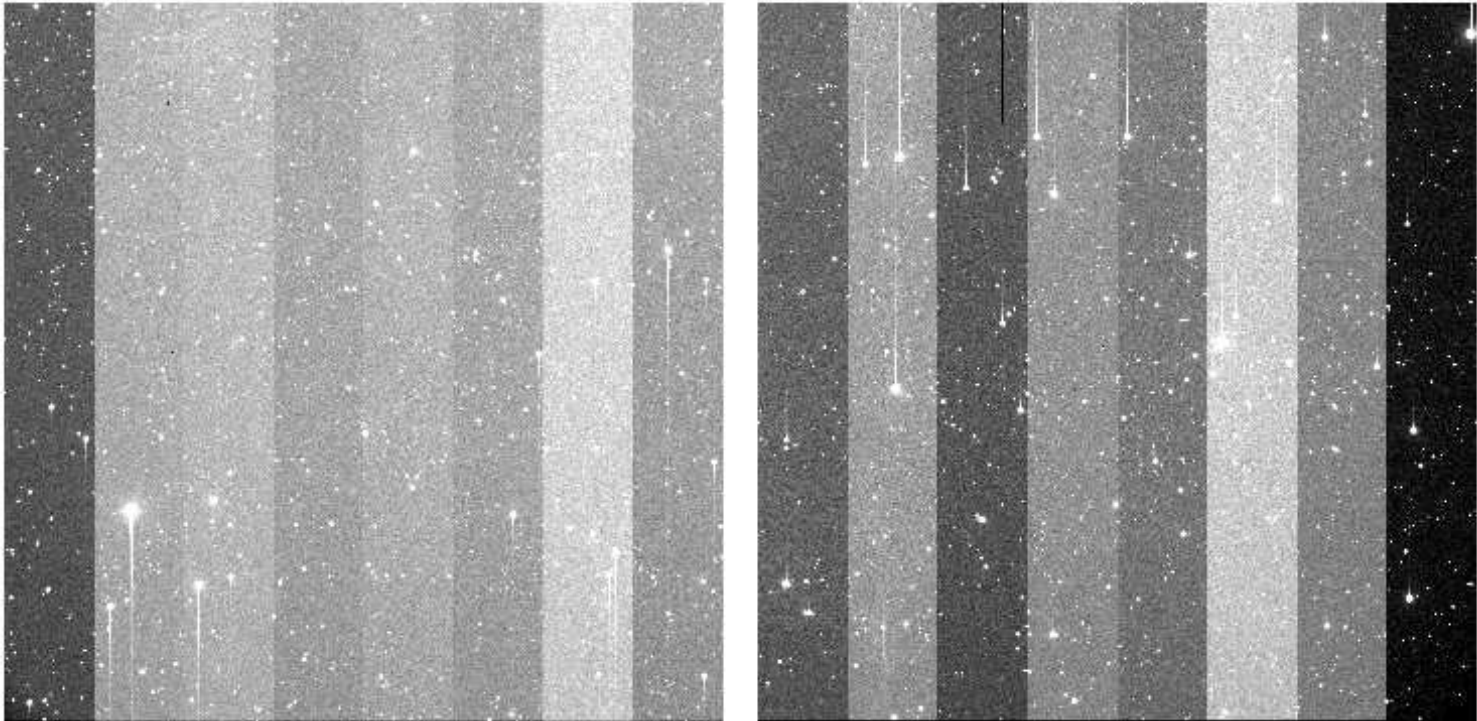
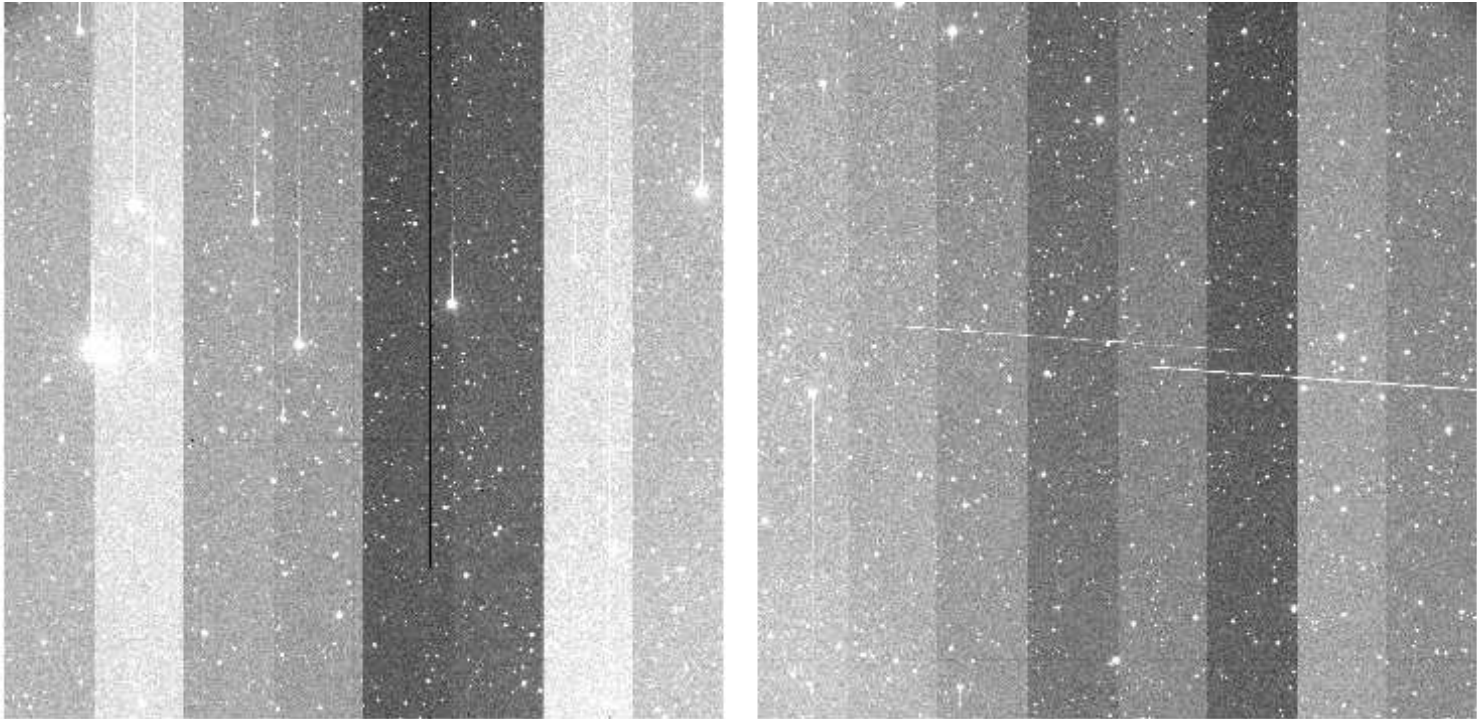
kmta.20251225.063028.fits
ASPEC-DGS
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AGC198378-3
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+09:05:09.80
120
1.46
07:27:35
R
2025-12-25T15:12:10
-273.15

127 / 195

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

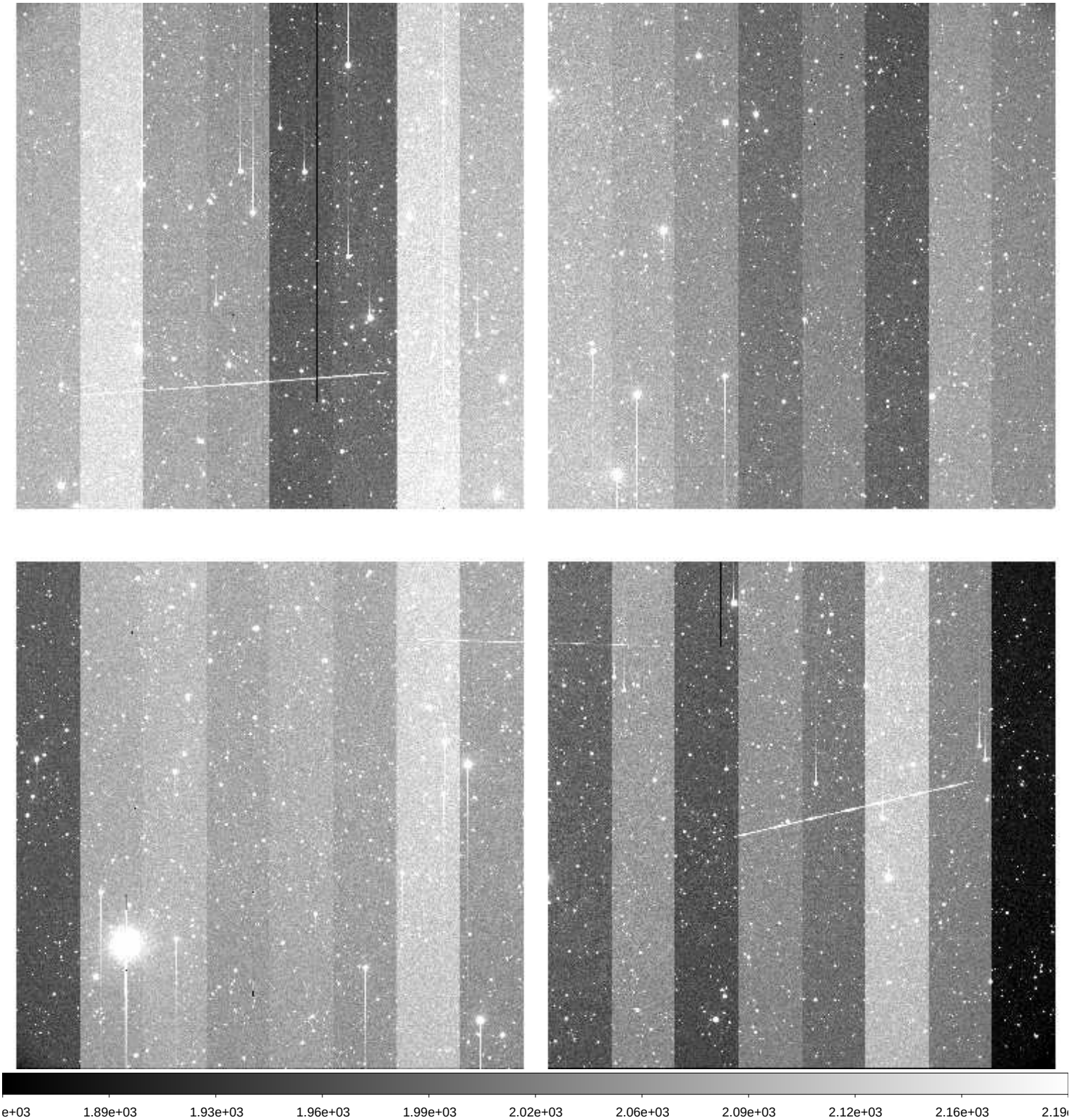
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kmta.20251225.063029.fits
ASPEC-DGS
OBJECT
AGC198378-0
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120
1.41
07:30:43
R
2025-12-25T15:15:19
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

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Exposure Time

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Observation Date

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kmta.20251225.063030.fits

ASPEC-DGS

OBJECT

AGC198378-1

09:03:30.640

+08:06:10.40

120

1.41

07:33:53

R

2025-12-25T15:18:27

-273.15

129 / 195

Image Issue

CHIP

Weather

Moon Effect

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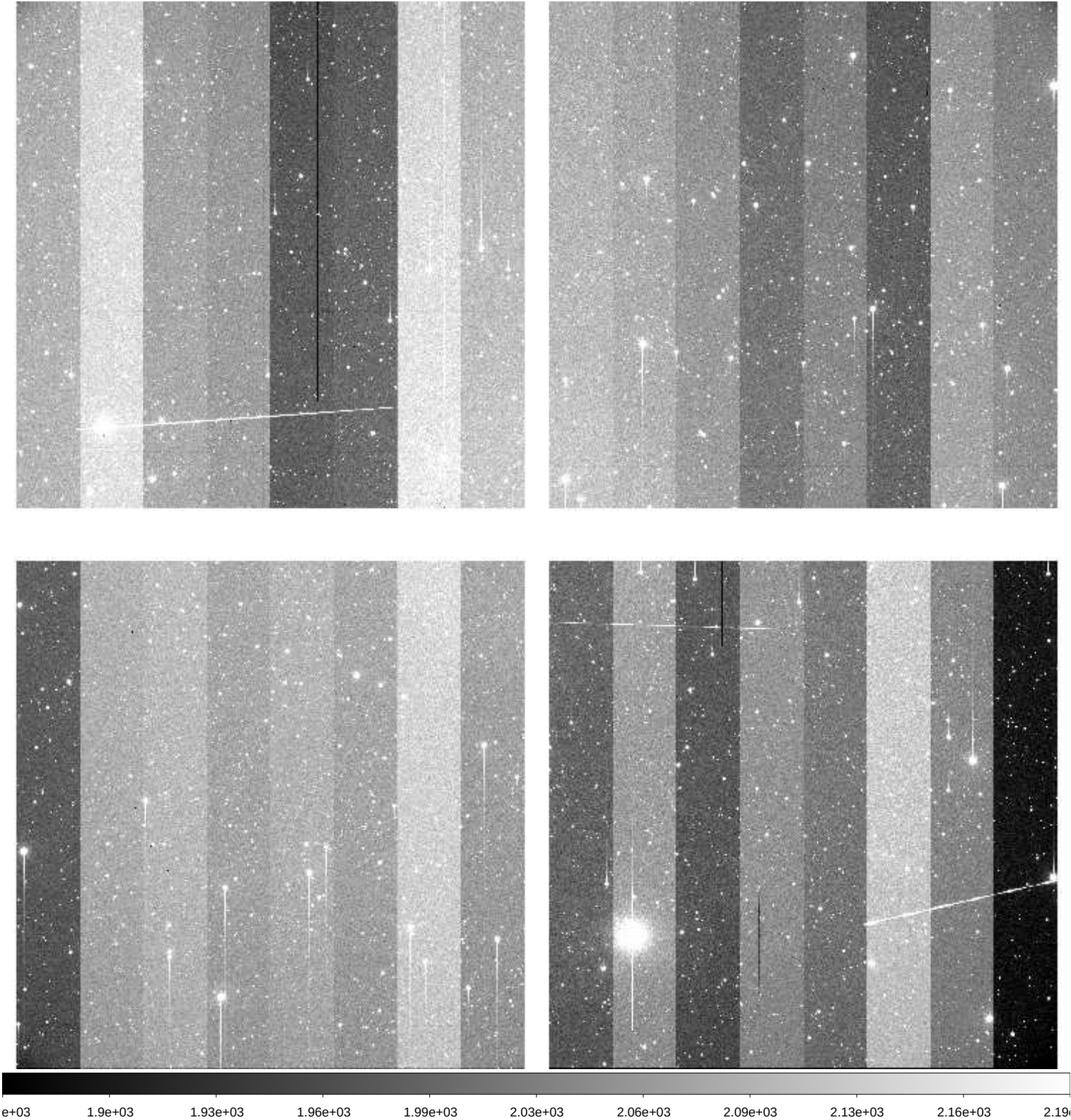
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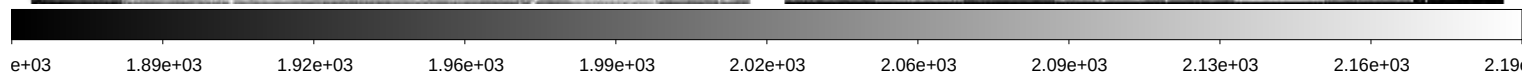
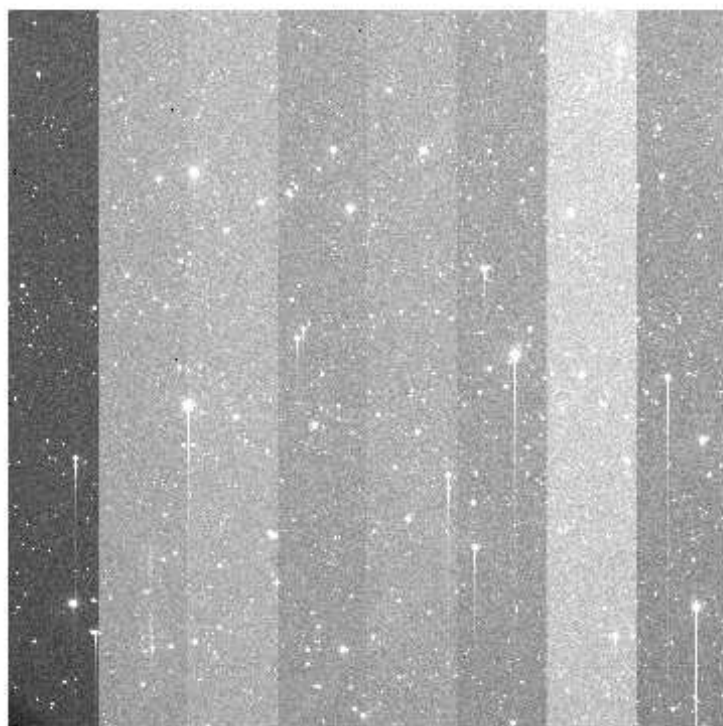
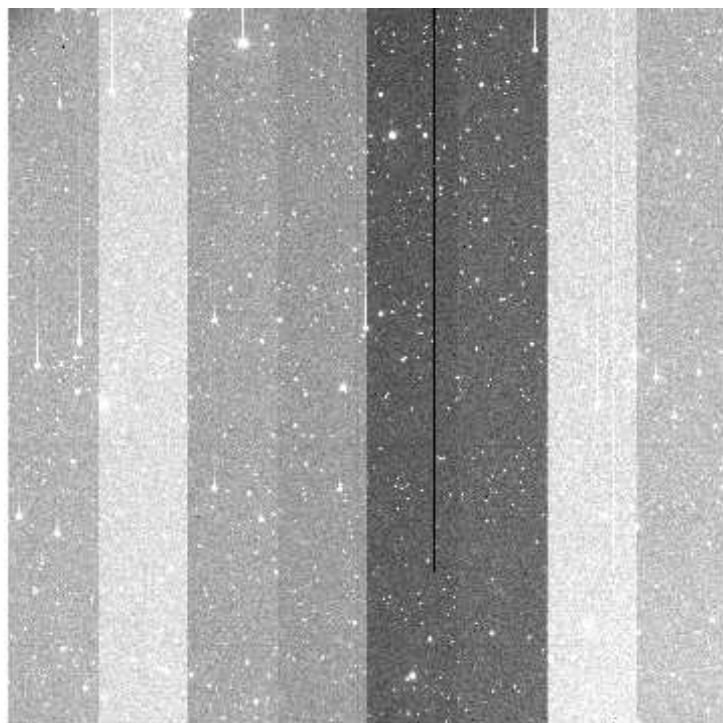
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0.0



File Name	:	kmta.20251225.063031.fits	# 130 / 195 #
Project ID	:	ASPEC-DGS	
Image Type	:	OBJECT	
Object Name	:	AGC198378-2	
RA	:	08:59:26.630	
DEC	:	+09:05:10.00	
Exposure Time	:	120	
Airmass	:	1.42	
Sidereal Time	:	07:37:01	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-25T15:21:35	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.063032.fits

ASPEC-DGS

OBJECT

AGC198378-3

09:03:30.630

+09:05:10.10

120

1.42

07:40:12

R

2025-12-25T15:24:45

-273.15

131 / 195

Image Issue

CHIP

Weather

Moon Effect

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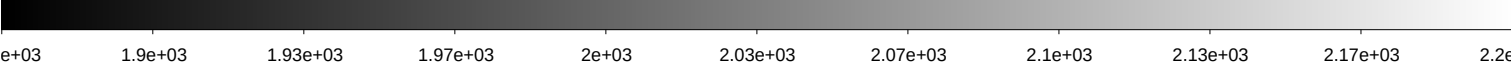
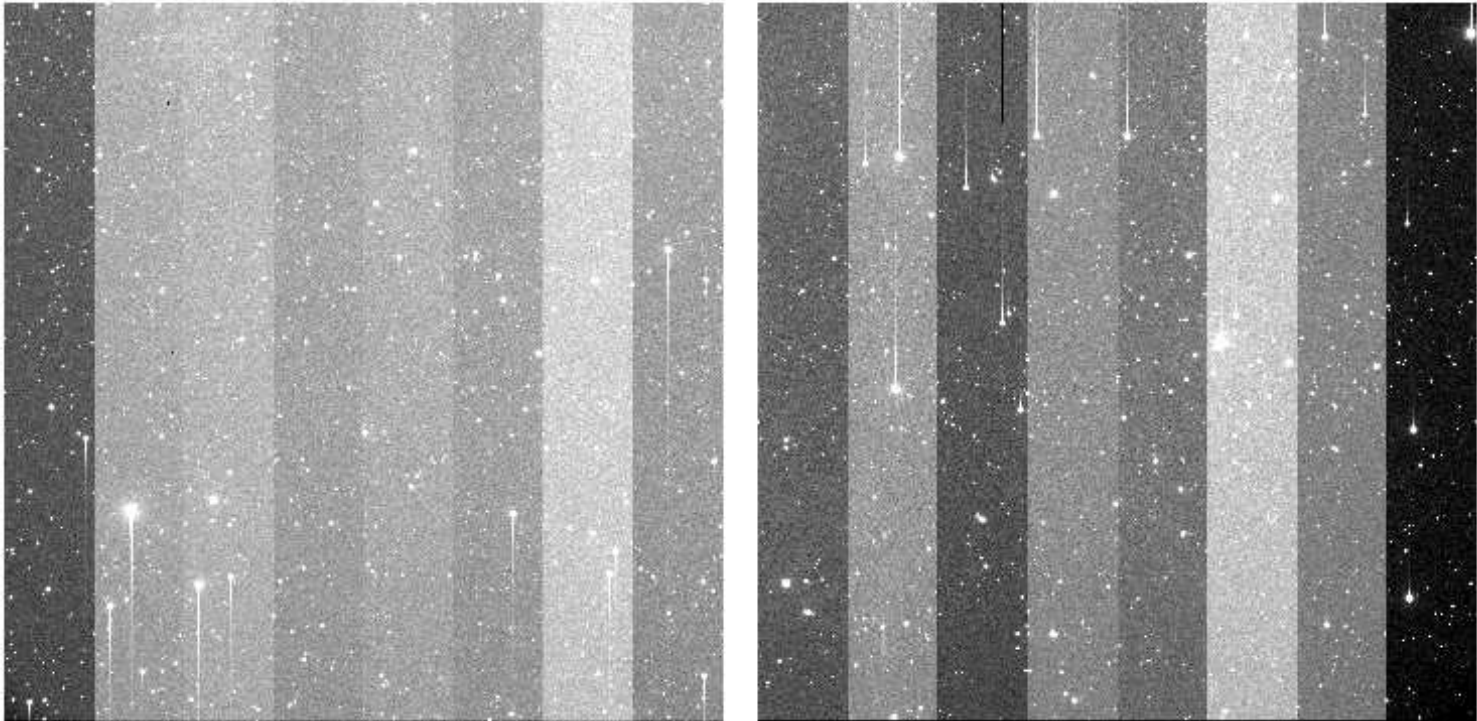
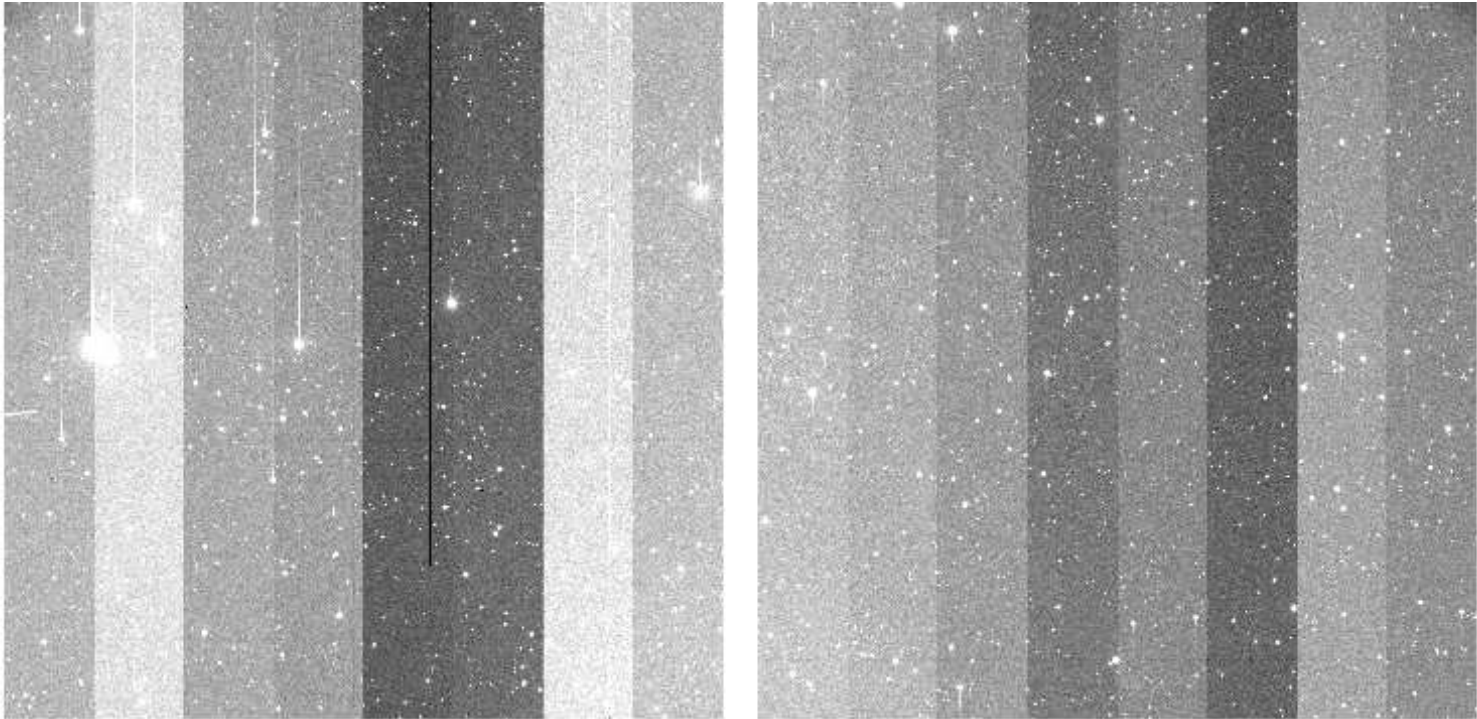
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251225.063033.fits

: ASPEC-DGS

: OBJECT

: AGC198378-0

: 08:59:26.630

: +08:06:09.80

: 120

: 1.38

: 07:43:21

: R

: 2025-12-25T15:27:54

: -273.15

132 / 195

Image Issue

CHIP

Weather

Moon Effect

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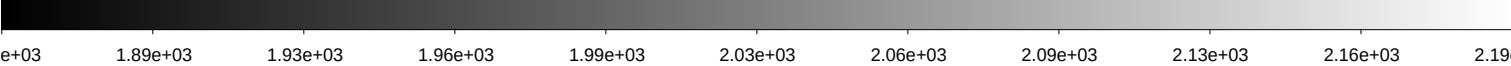
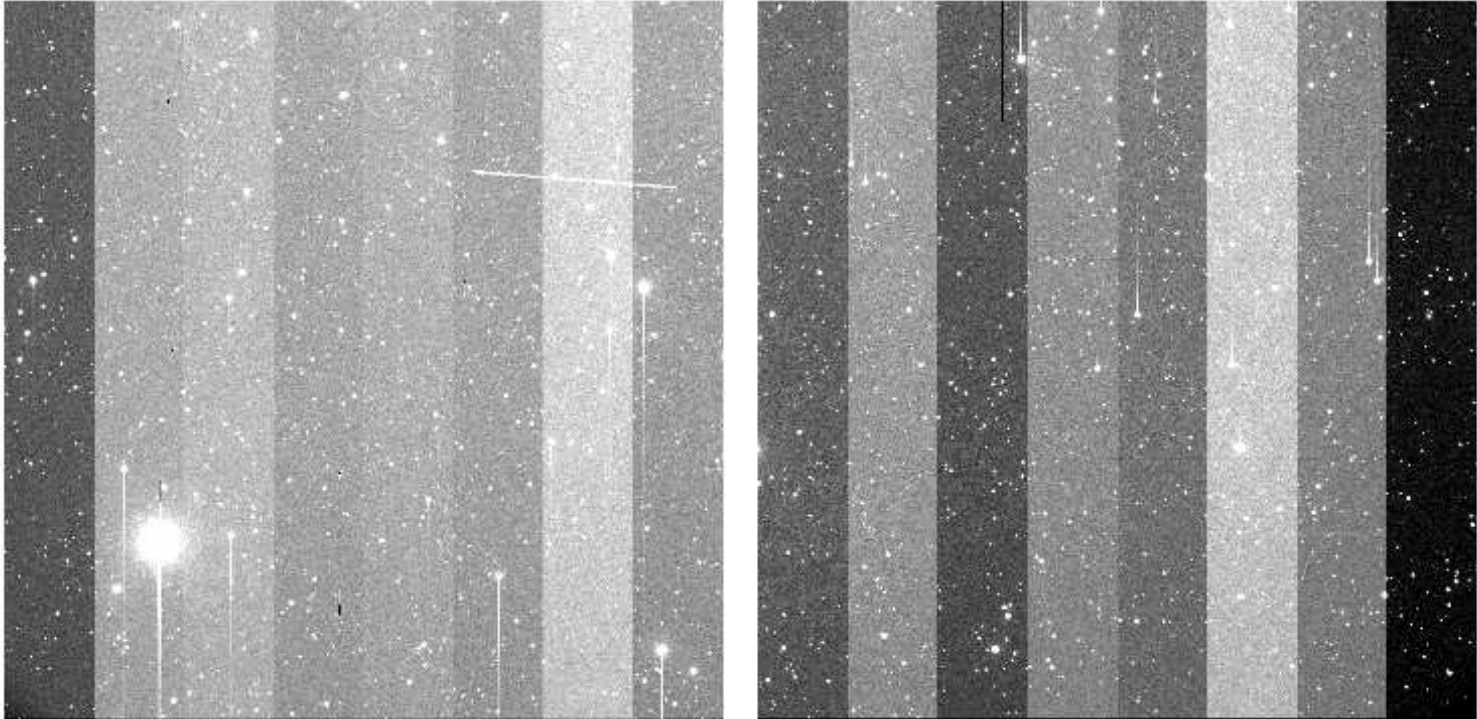
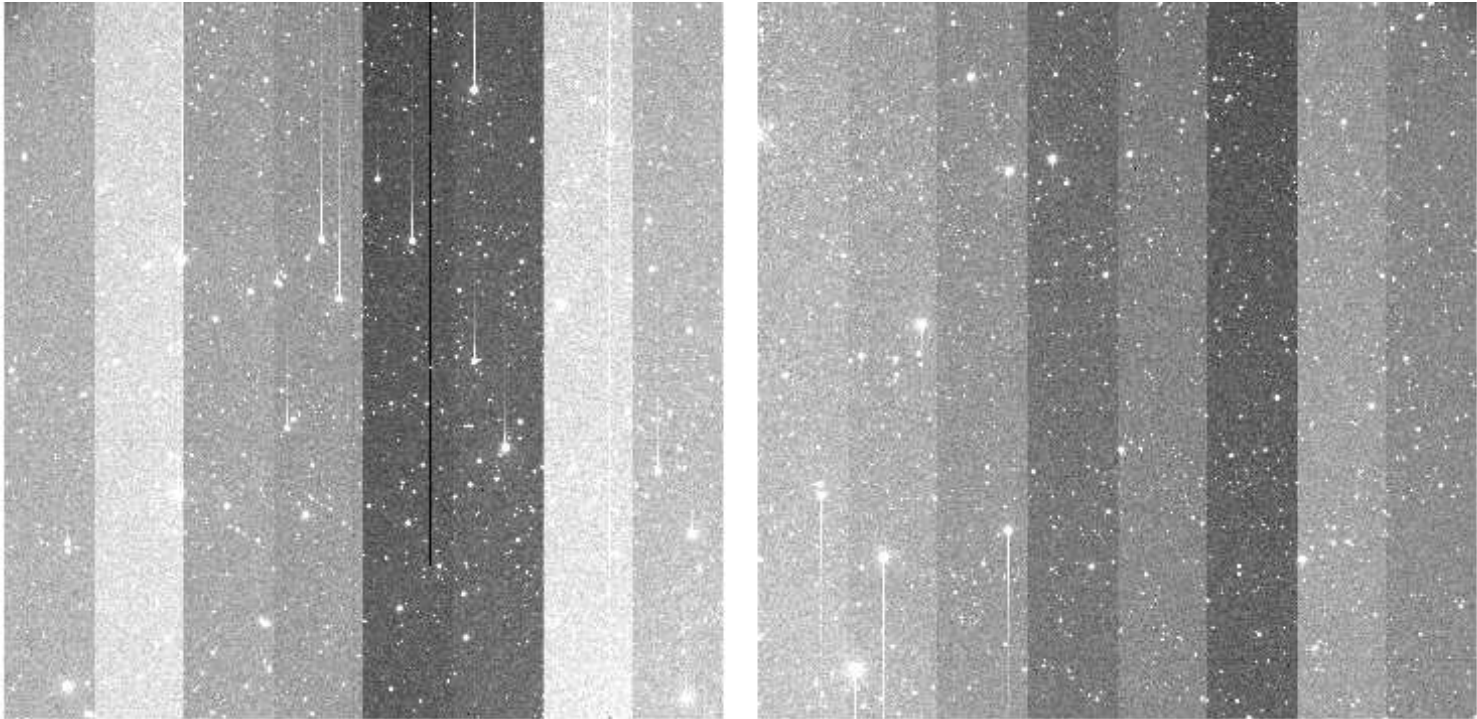
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251225.063034.fits

: ASPEC-DGS

: OBJECT

: AGC198378-1

: 09:03:30.640

: +08:06:09.90

: 120

: 1.38

: 07:46:30

: R

: 2025-12-25T15:31:02

: -273.15

133 / 195

Image Issue

CHIP

Weather

Moon Effect

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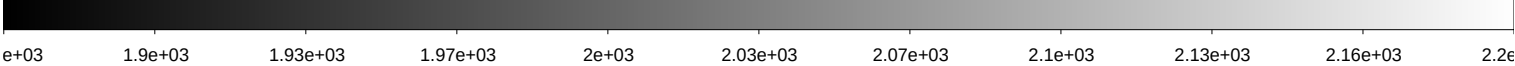
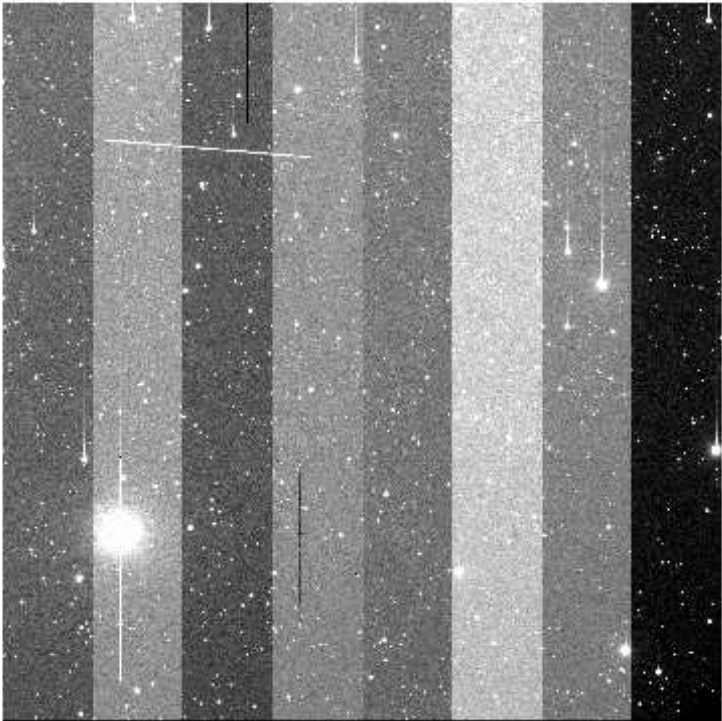
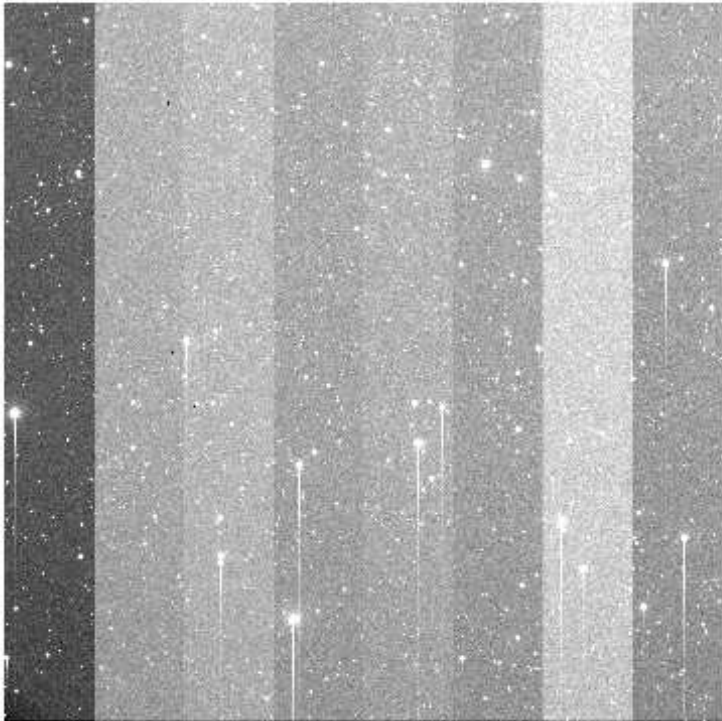
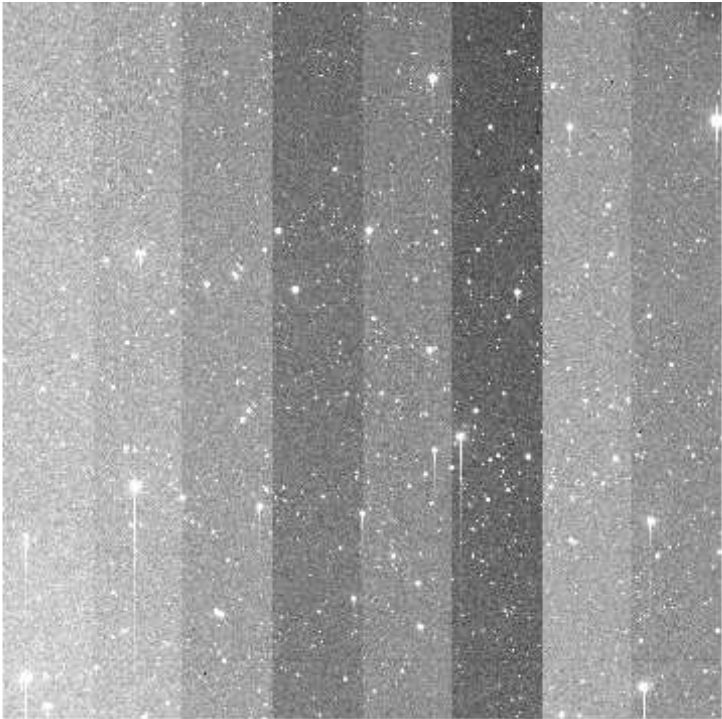
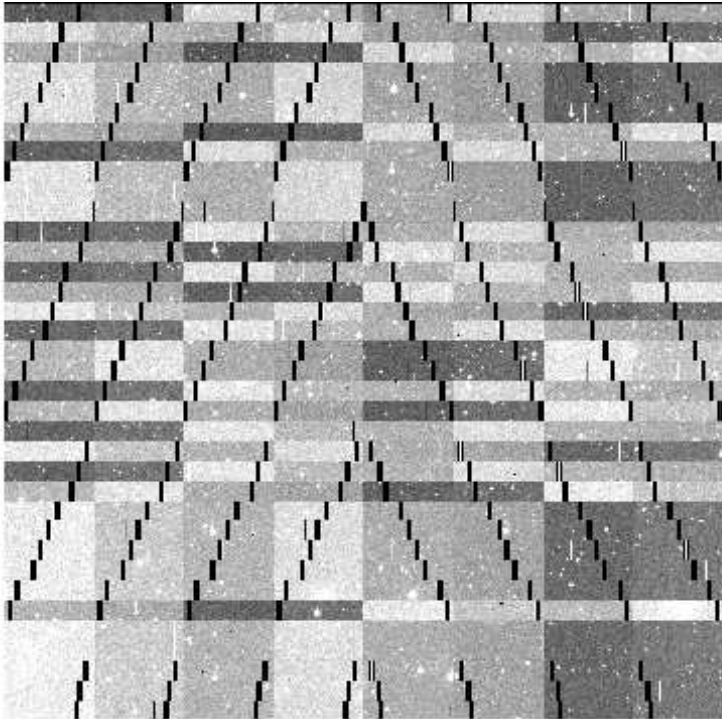
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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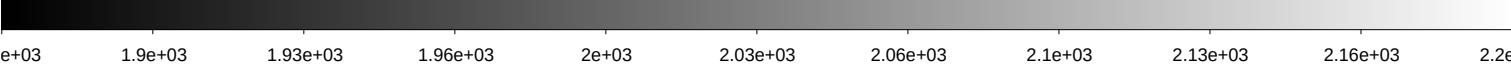
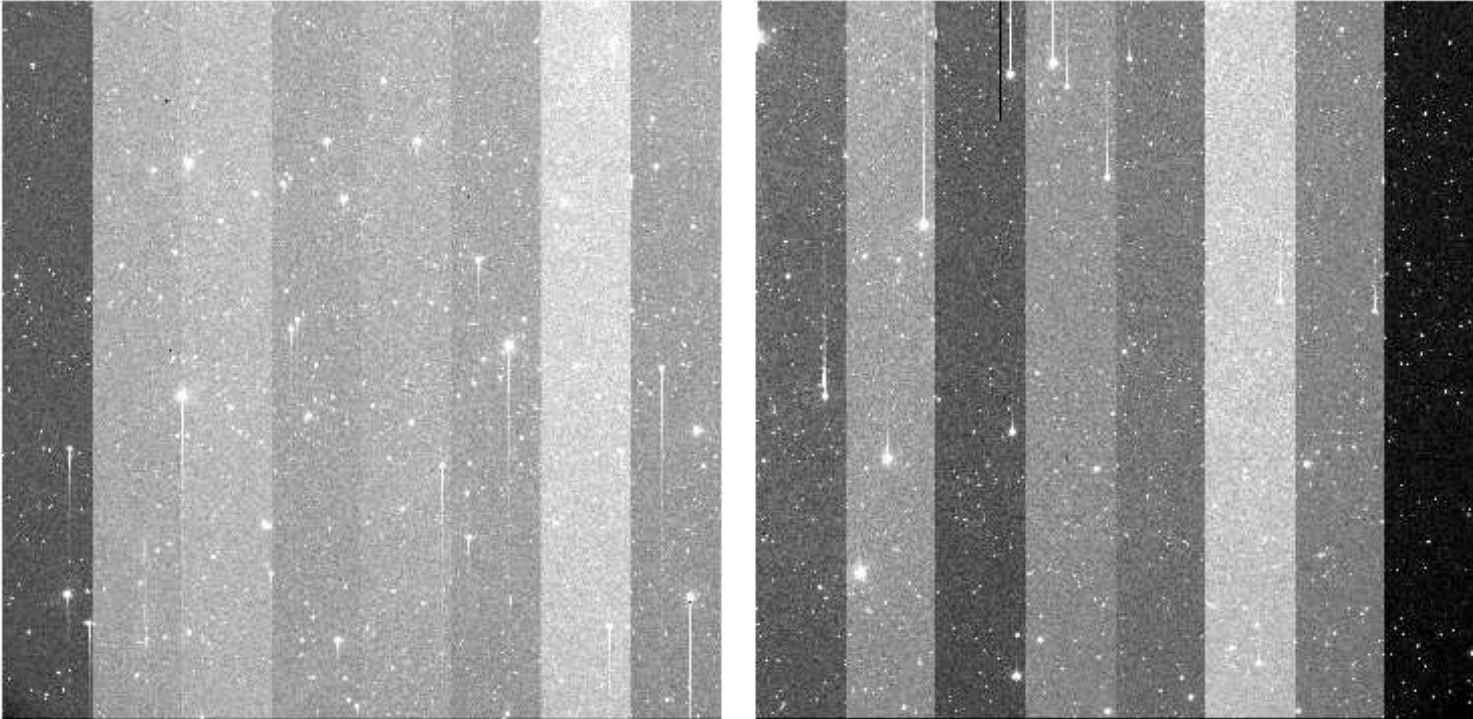
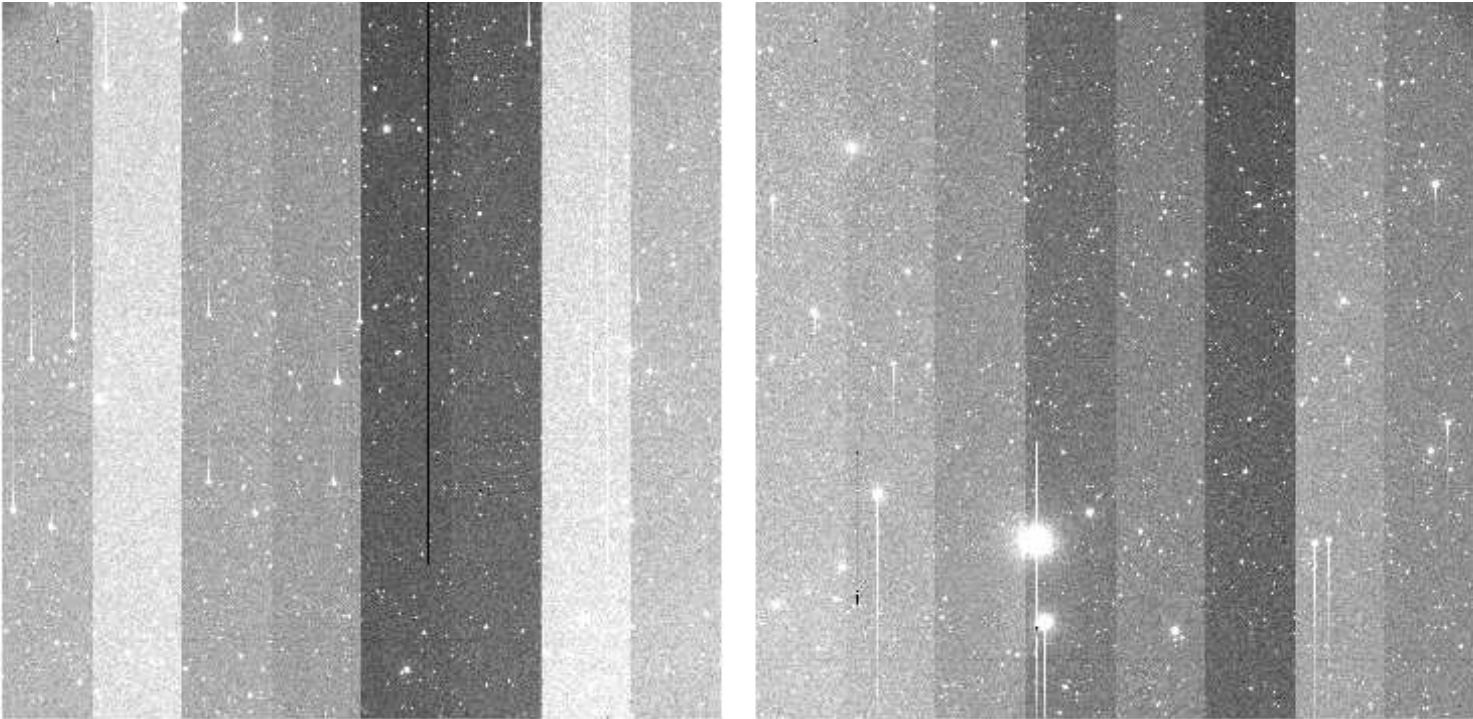
kmta.20251225.063035.fits
ASPEC-DGS
OBJECT
AGC198378-2
08:59:26.640
+09:05:10.10
120
1.39
07:49:39
R
2025-12-25T15:33:58
-273.15

134 / 195

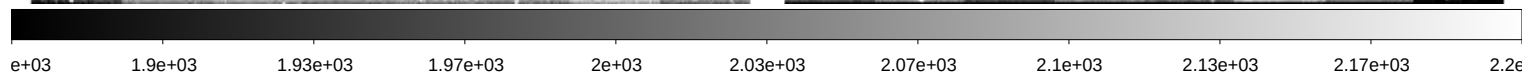
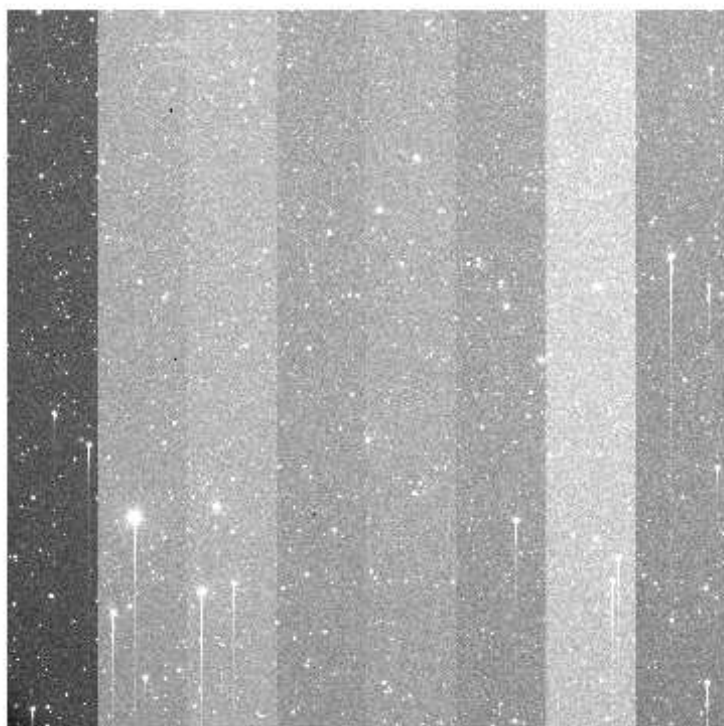
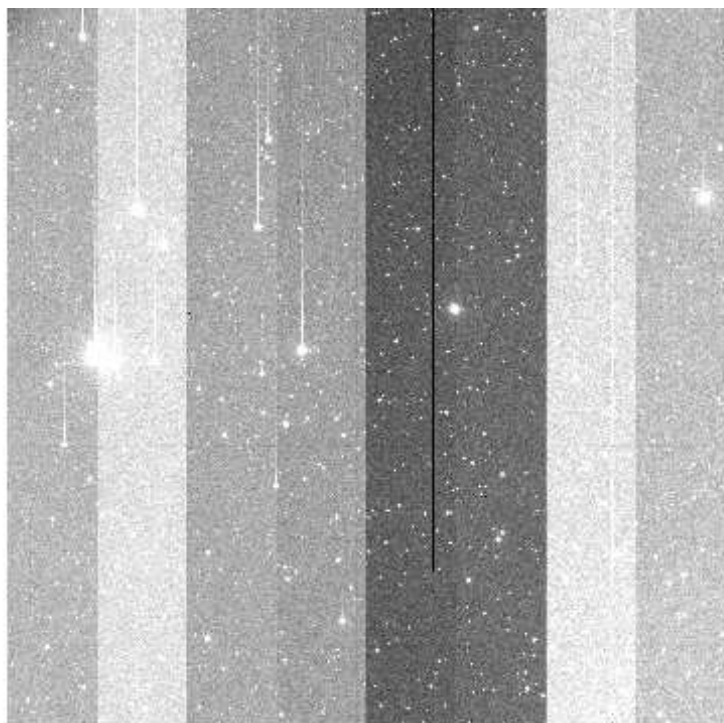
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251225.063036.fits	# 135 / 195 #
Project ID	:	ASPEC-DGS	
Image Type	:	OBJECT	
Object Name	:	AGC198378-3	
RA	:	09:03:30.630	
DEC	:	+09:05:10.20	
Exposure Time	:	120	
Airmass	:	1.39	
Sidereal Time	:	07:52:36	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-25T15:37:08	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

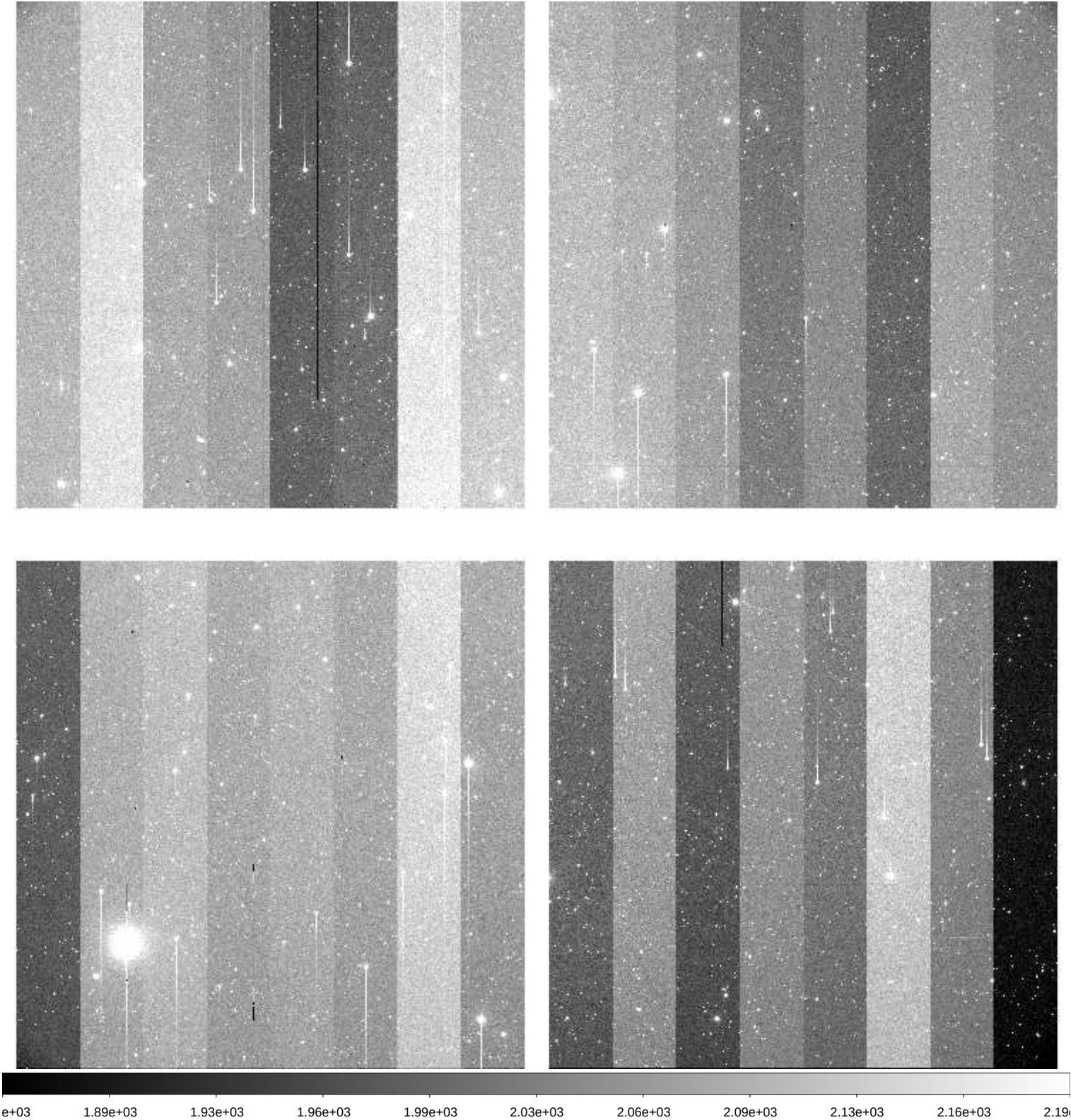
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kmta.20251225.063037.fits
ASPEC-DGS
OBJECT
AGC198378-0
08:59:26.640
+08:06:10.30
120
1.35
07:55:47
R
2025-12-25T15:40:18
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.063038.fits

ASPEC-DGS

OBJECT

AGC198378-1

09:03:30.630

+08:06:09.80

120

1.35

07:58:57

R

2025-12-25T15:43:27

-273.15

137 / 195

Image Issue

CHIP

Weather

Moon Effect

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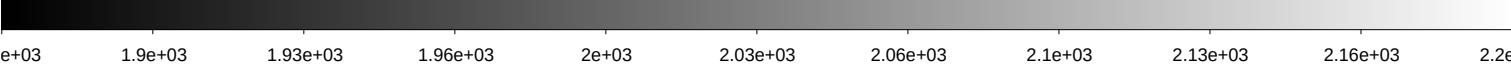
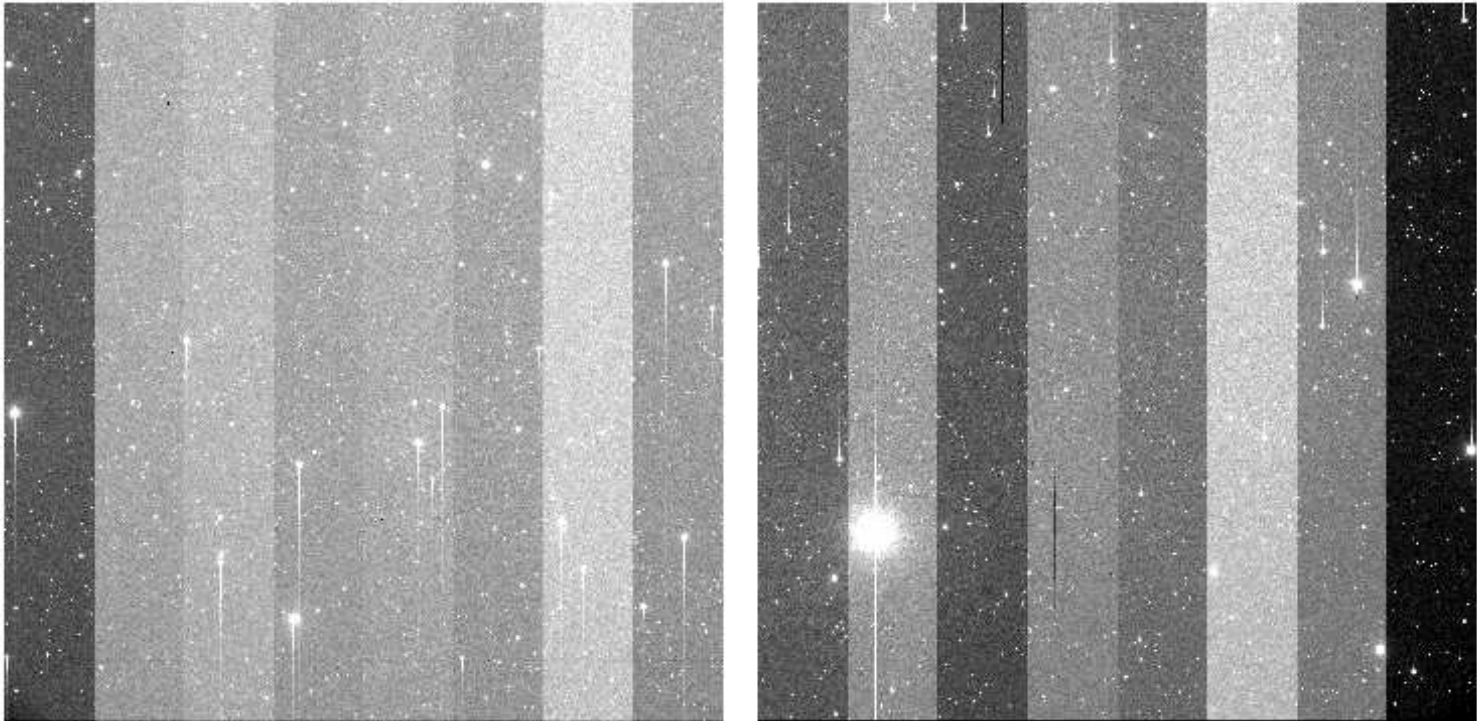
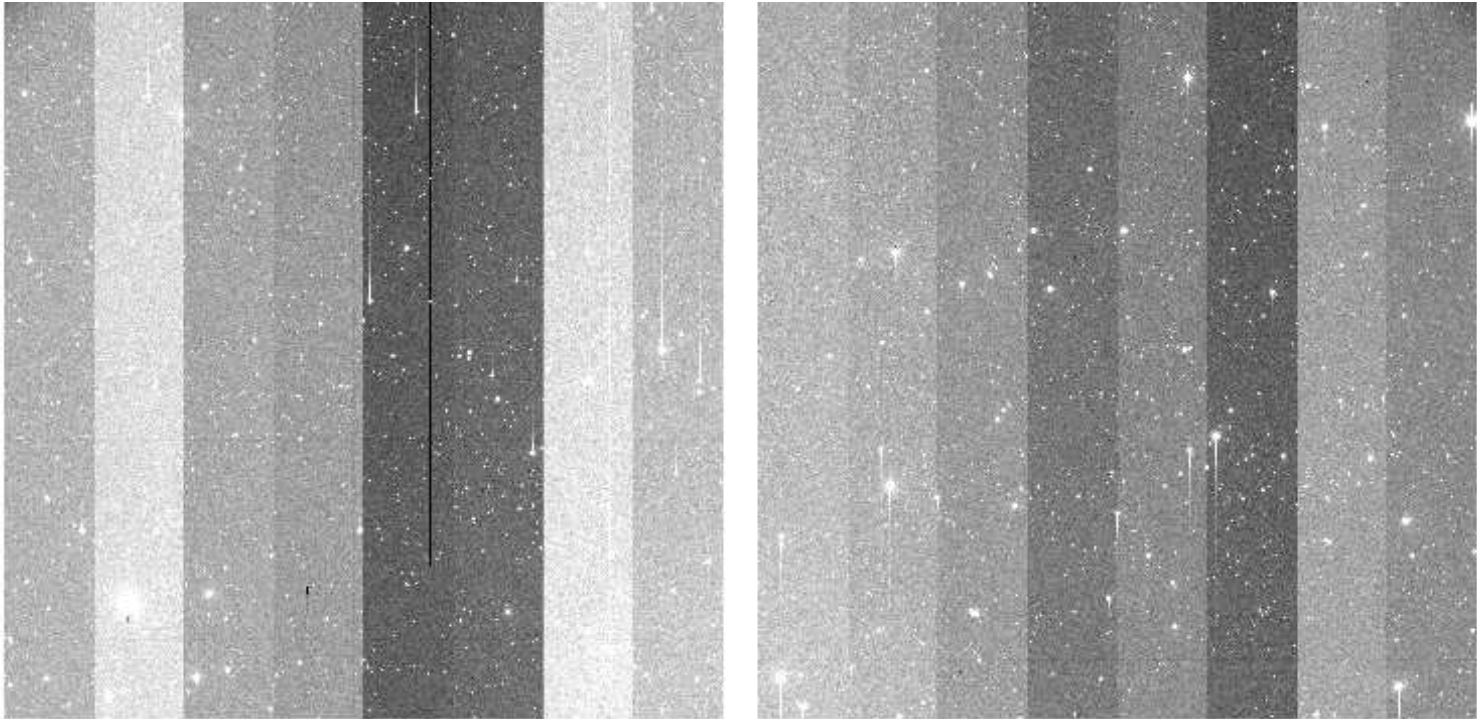
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.063039.fits

ASPEC-DGS

OBJECT

AGC198378-2

08:59:26.640

+09:05:10.00

120

1.36

08:02:06

R

2025-12-25T15:46:22

-273.15

138 / 195

Image Issue

CHIP

Weather

Moon Effect

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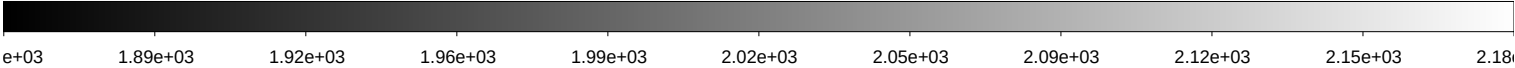
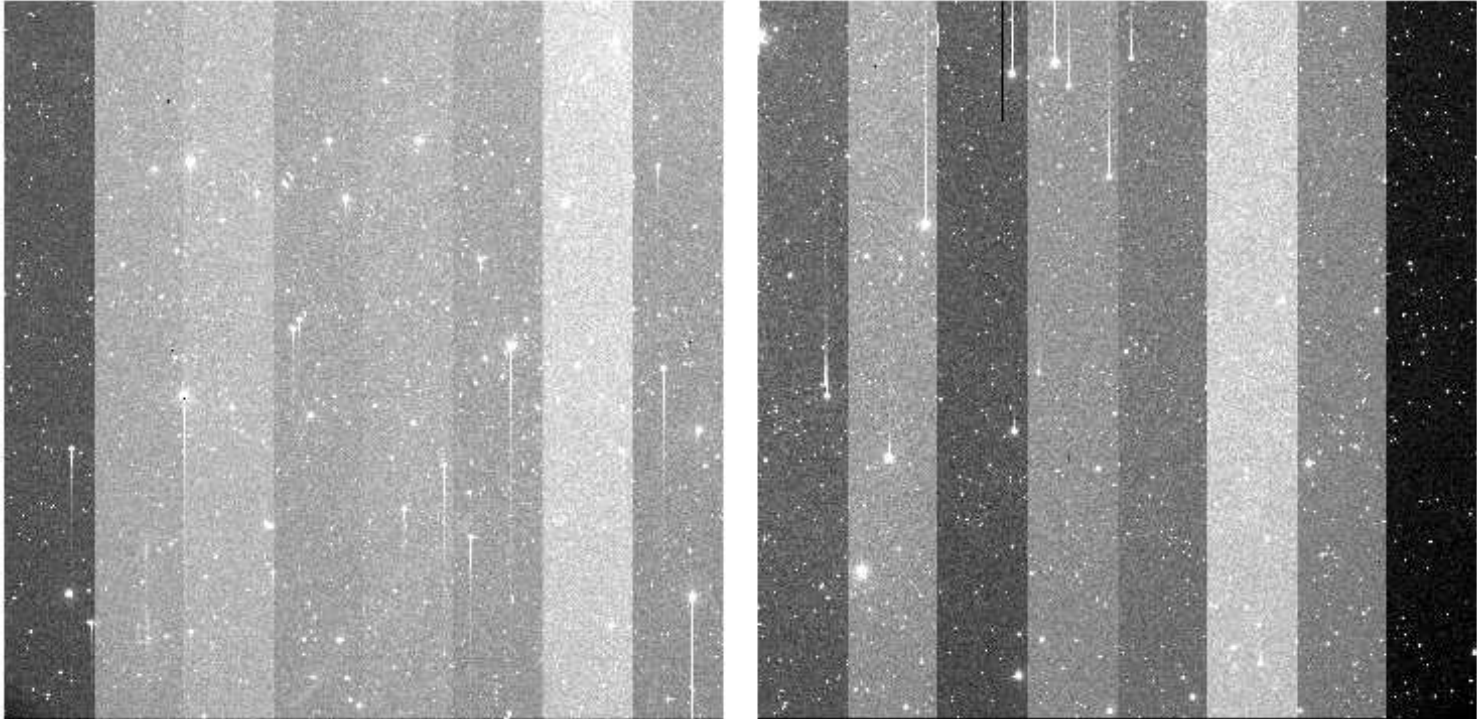
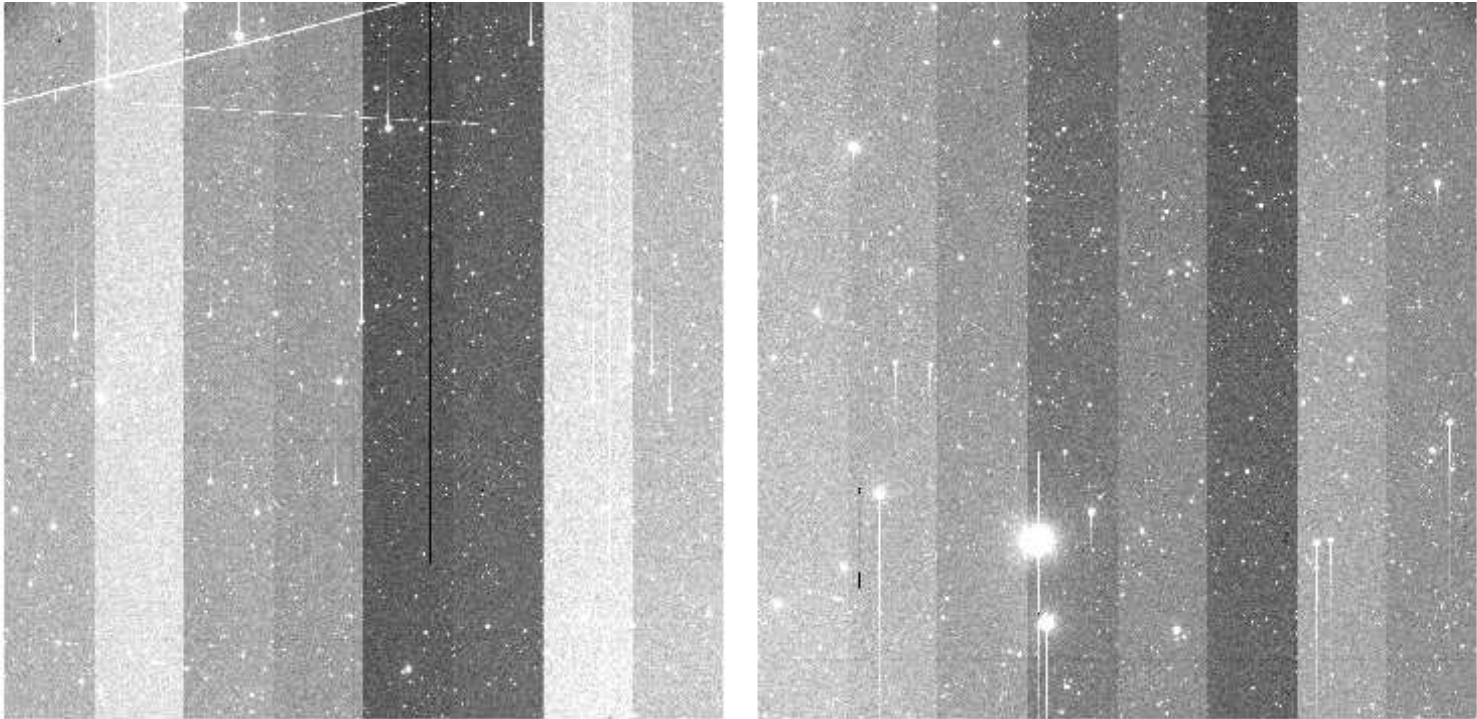
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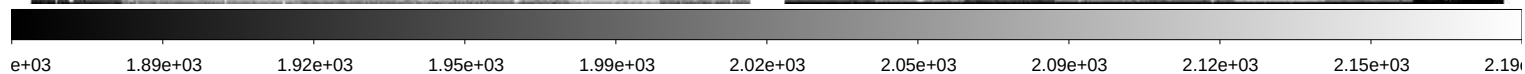
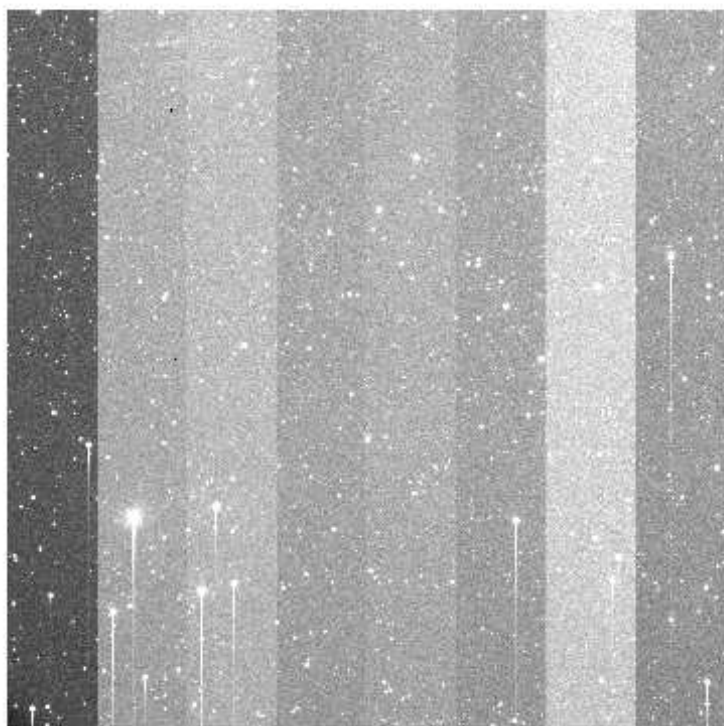
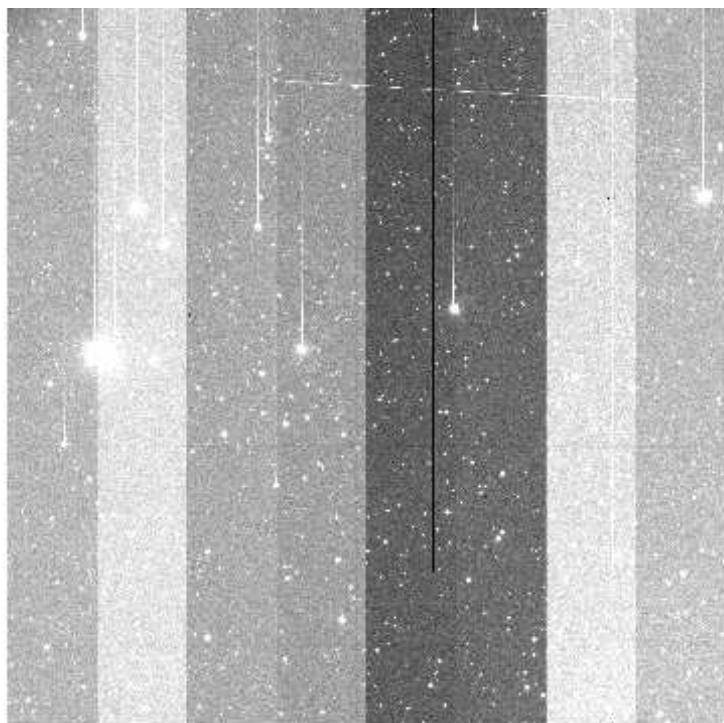
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File Name	:	kmta.20251225.063040.fits	# 139 / 195 #
Project ID	:	ASPEC-DGS	
Image Type	:	OBJECT	
Object Name	:	AGC198378-3	
RA	:	09:03:30.640	
DEC	:	+09:05:10.10	
Exposure Time	:	120	
Airmass	:	1.36	
Sidereal Time	:	08:05:02	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-25T15:49:31	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.063041.fits

ASPEC-DGS

OBJECT

AGC198378-0

08:59:26.630

+08:06:10.20

120

1.33

08:08:12

R

2025-12-25T15:52:27

-273.15

140 / 195

Image Issue

CHIP

Weather

Moon Effect

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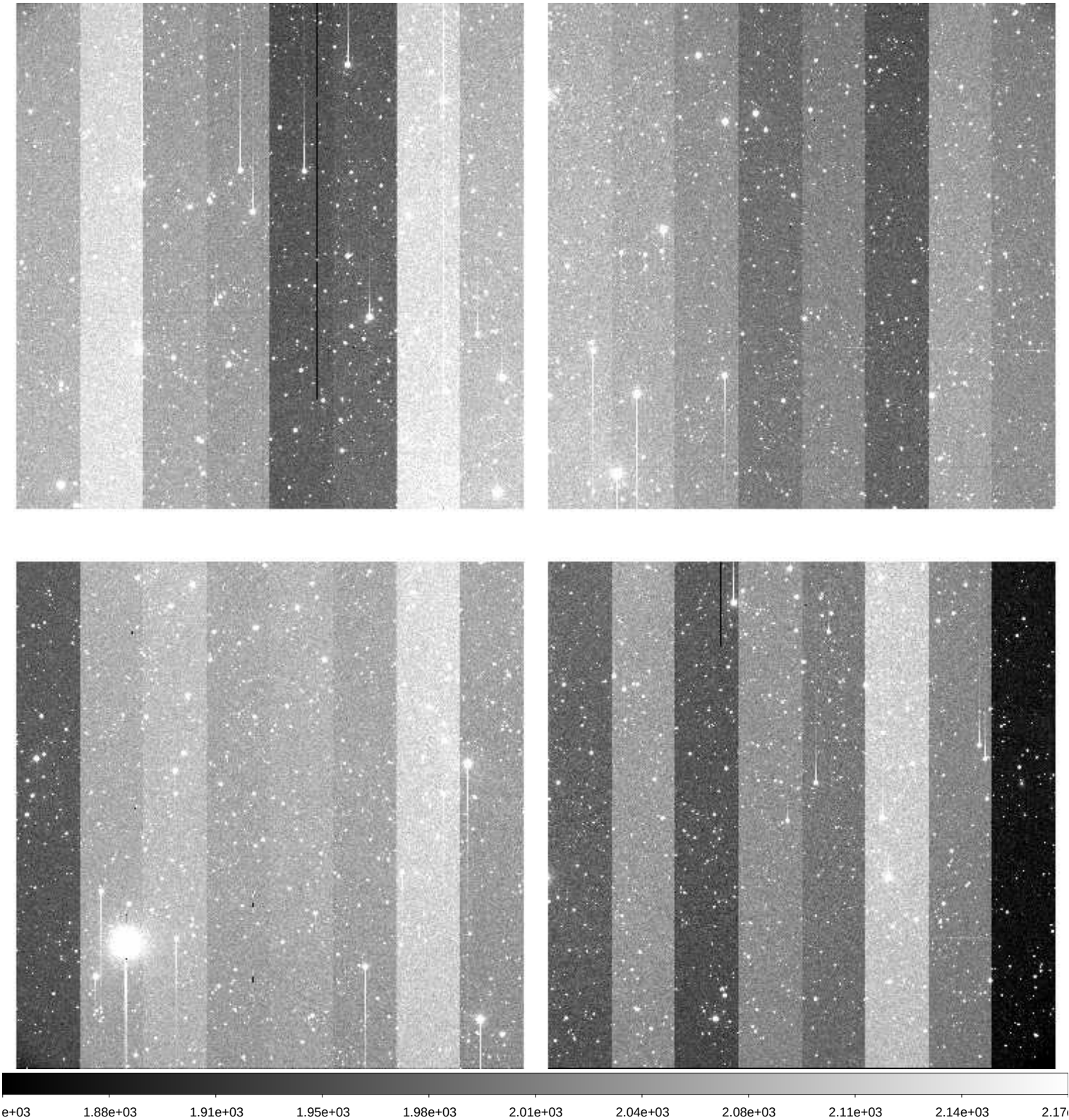
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File Name
Project ID
Image Type
Object Name
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DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

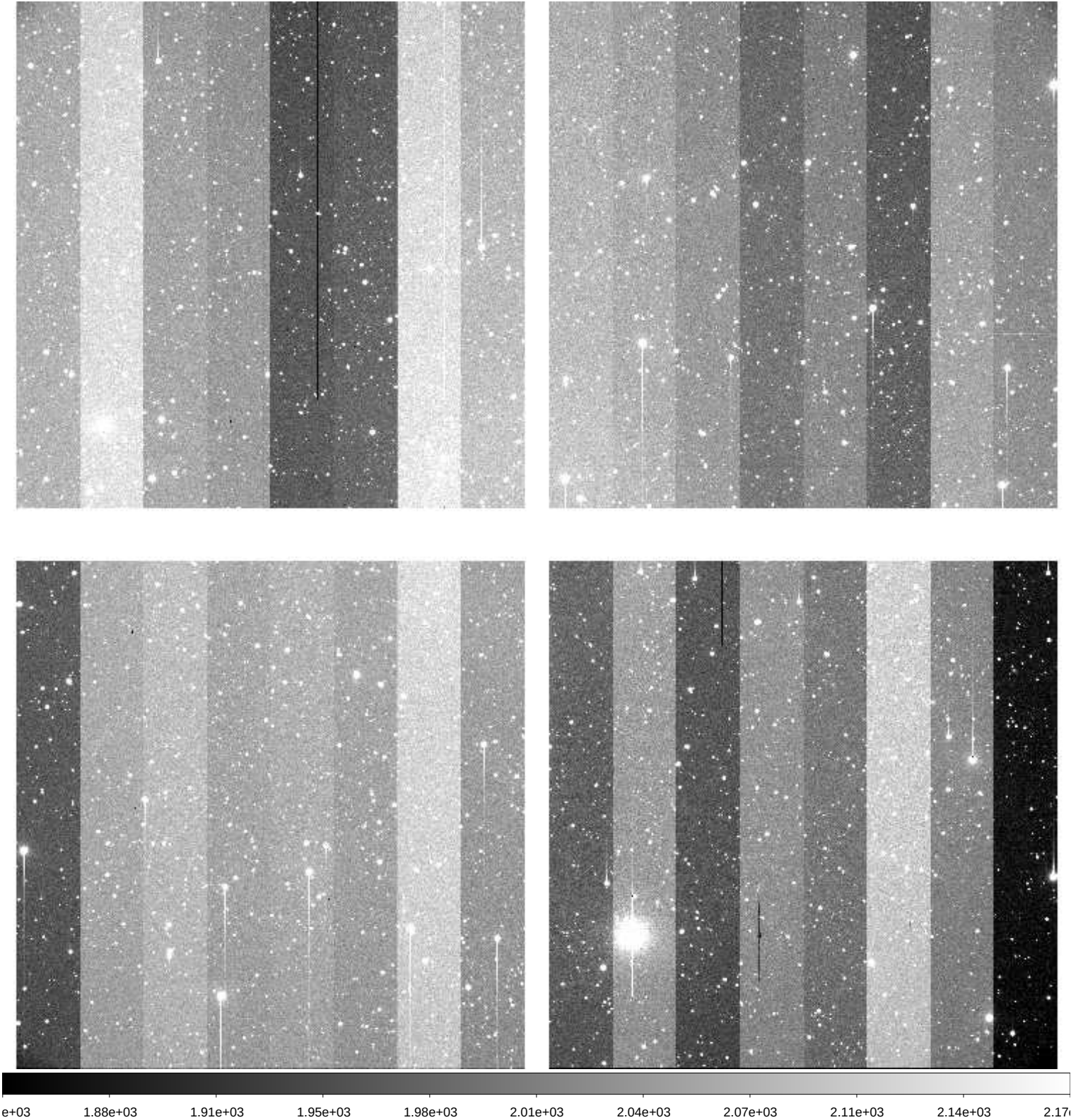
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kmta.20251225.063042.fits
ASPEC-DGS
OBJECT
AGC198378-1
09:03:30.630
+08:06:10.20
120
1.33
08:11:09
R
2025-12-25T15:55:37
-273.15

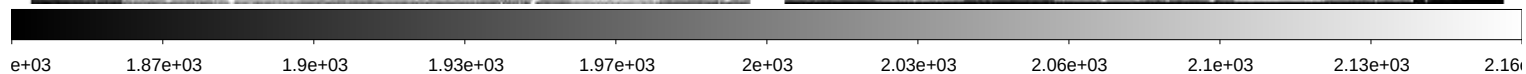
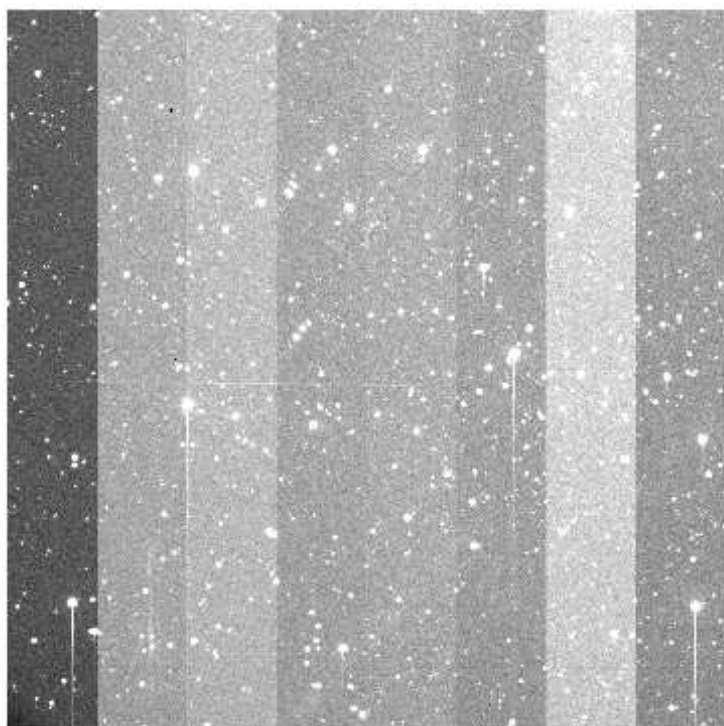
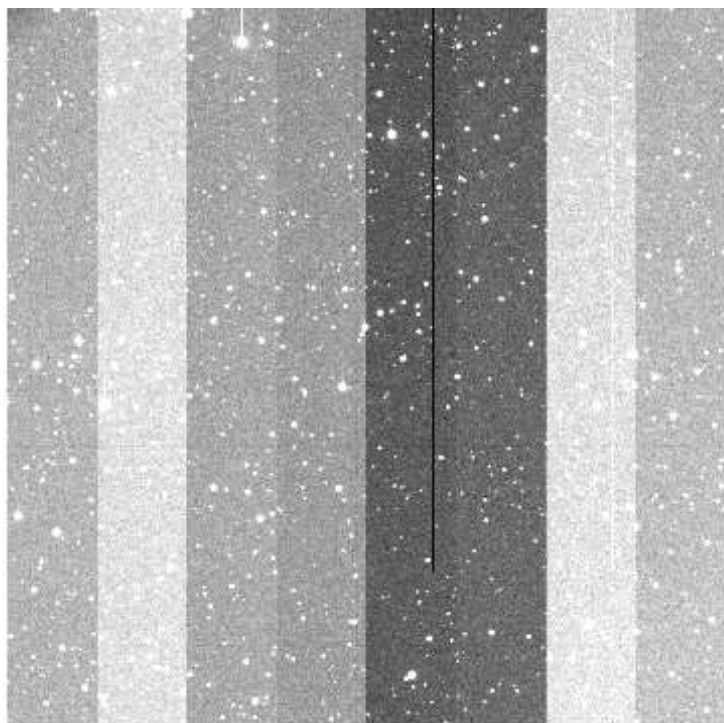
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251225.063043.fits	# 142 / 195 #
Project ID	:	ASPEC-DGS	
Image Type	:	OBJECT	
Object Name	:	AGC198378-2	
RA	:	08:59:26.640	
DEC	:	+09:05:10.00	
Exposure Time	:	120	
Airmass	:	1.34	
Sidereal Time	:	08:14:18	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-25T15:58:46	Weather
CCD Temperature	:	-273.15	Moon Effect



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

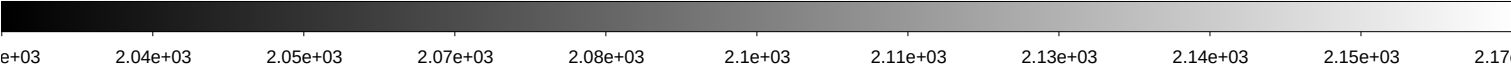
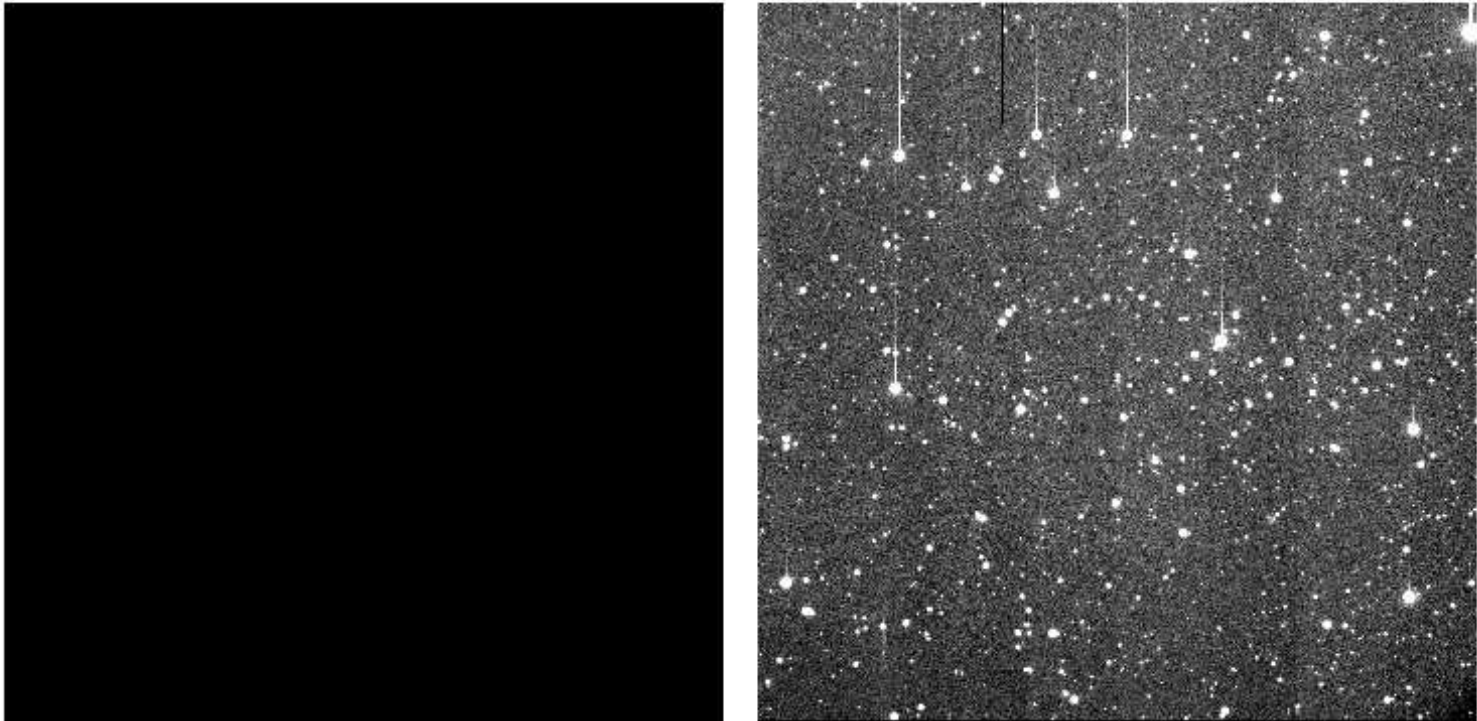
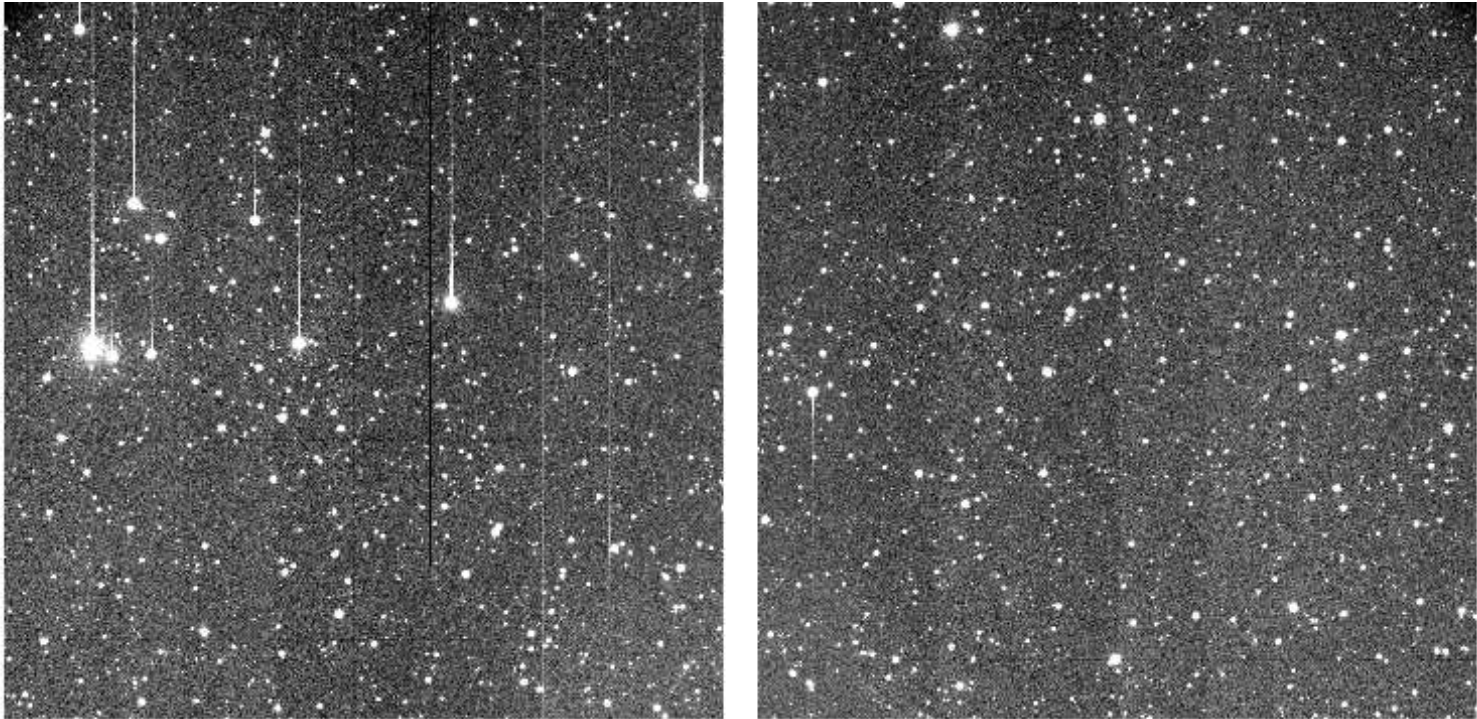
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kmta.20251225.063044.fits
ASPEC-DGS
OBJECT
AGC198378-3
09:03:30.650
+09:05:10.00
120
1.34
08:17:30
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2025-12-25T16:01:57
-273.15

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

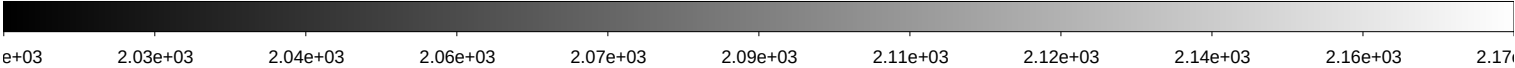
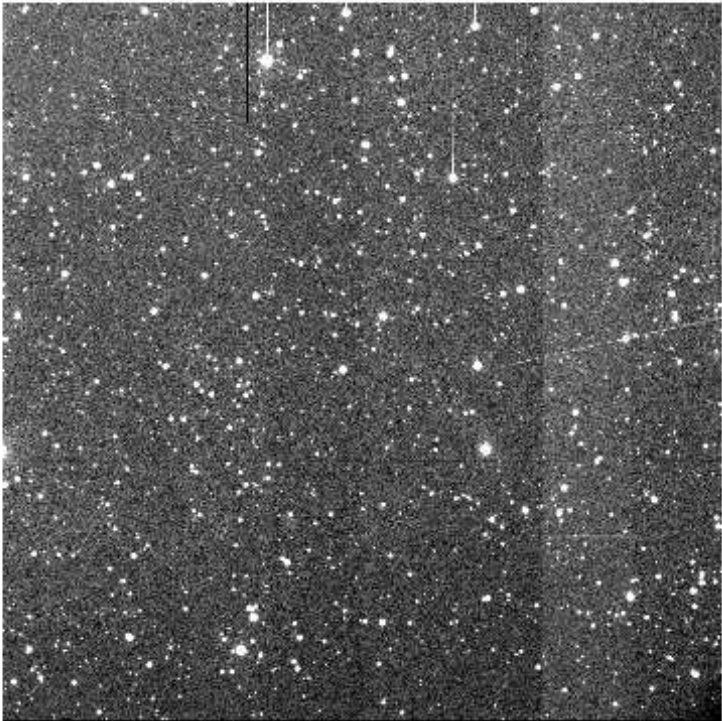
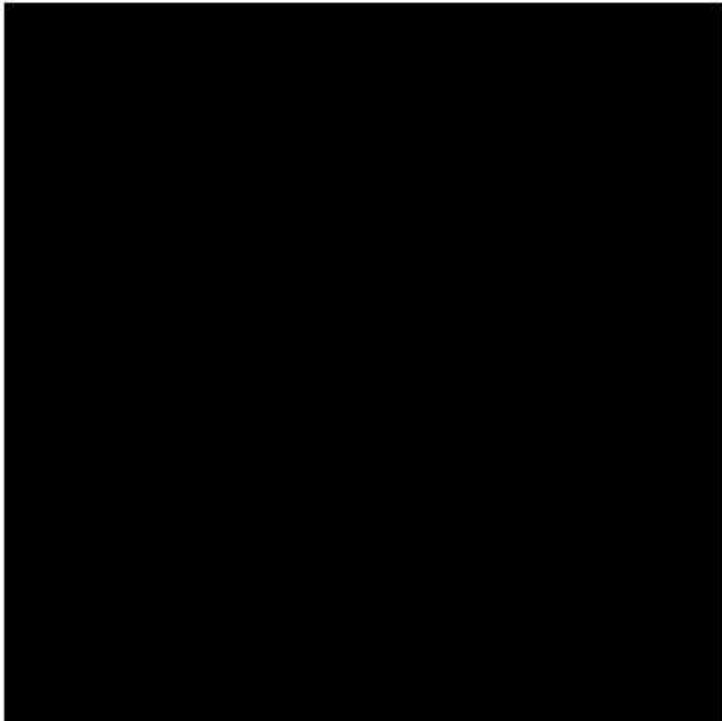
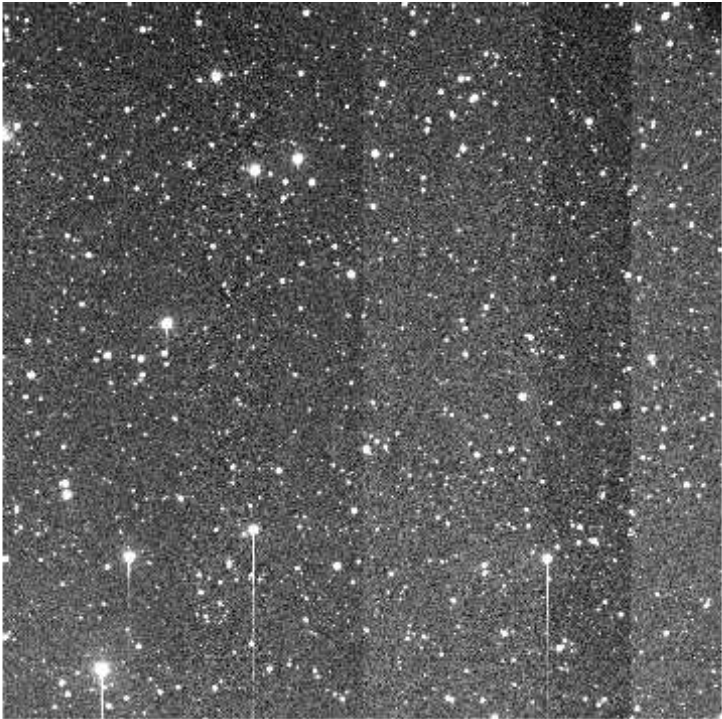
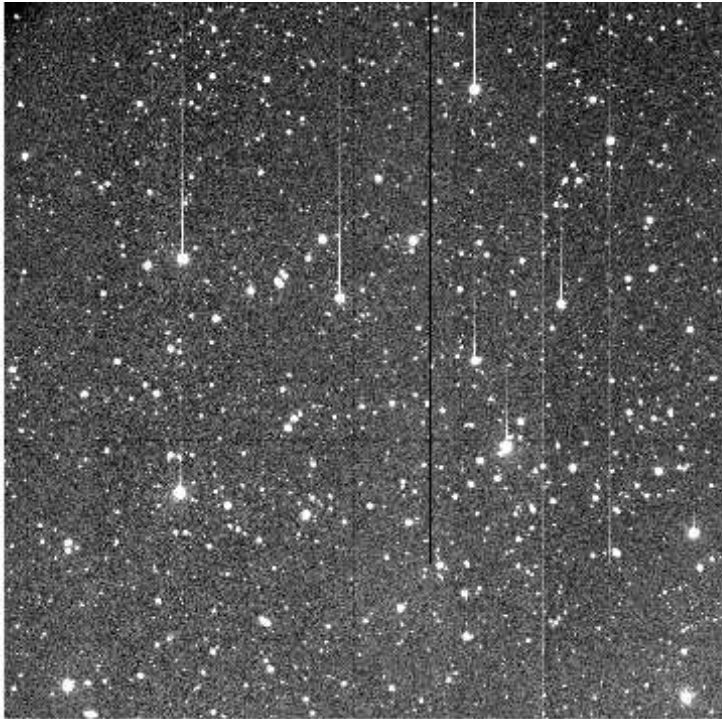
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kmta.20251225.063045.fits
ASPEC-DGS
OBJECT
AGC198378-0
08:59:26.630
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120
1.31
08:21:02
R
2025-12-25T16:05:16
-273.15

Image Issue
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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.20251225.063046.fits

ASPEC-DGS

OBJECT

AGC198378-3

09:03:30.620

+09:05:10.30

120

1.33

08:24:47

R

2025-12-25T16:09:00

-273.15

145 / 195

Image Issue

CHIP

Weather

Moon Effect

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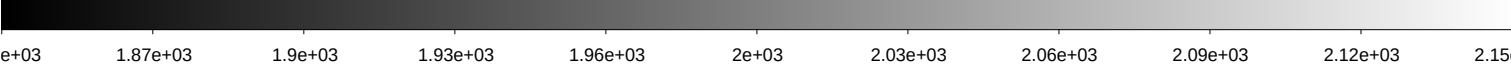
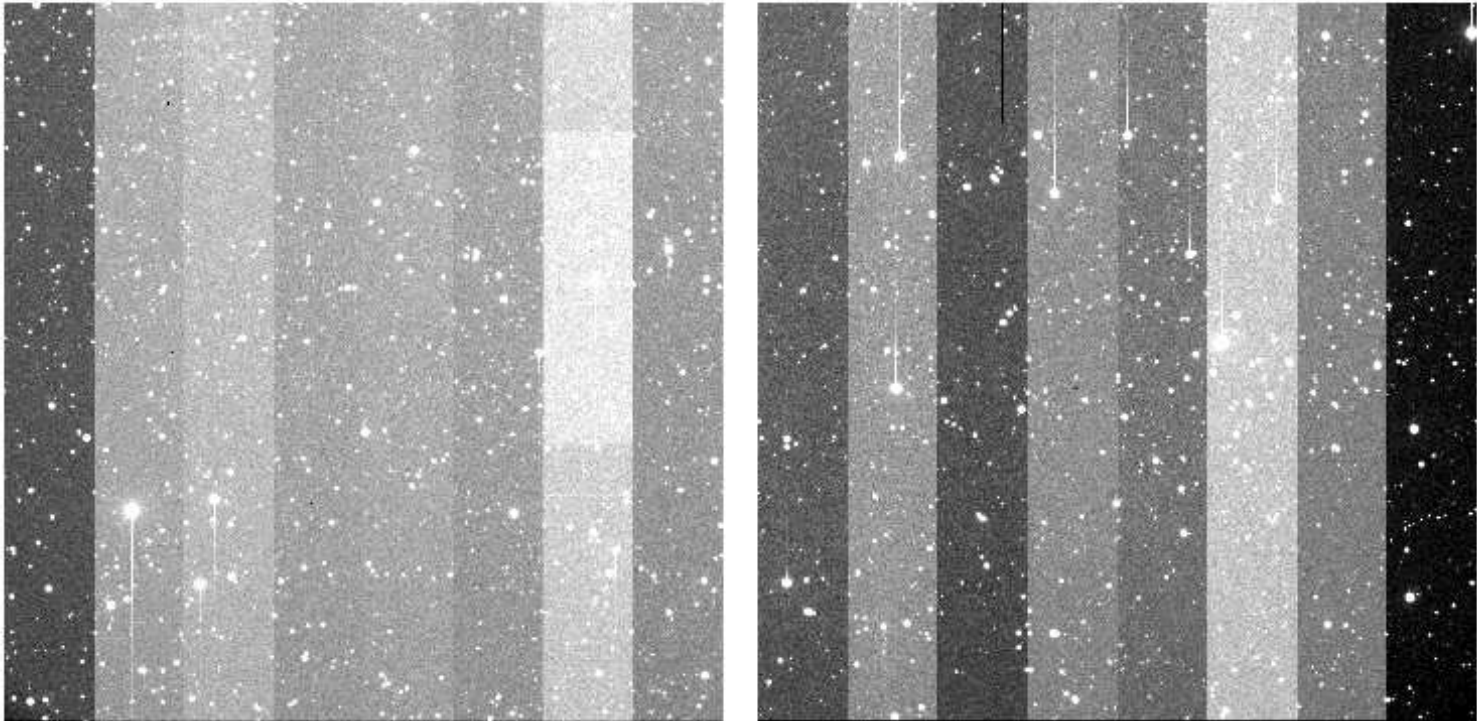
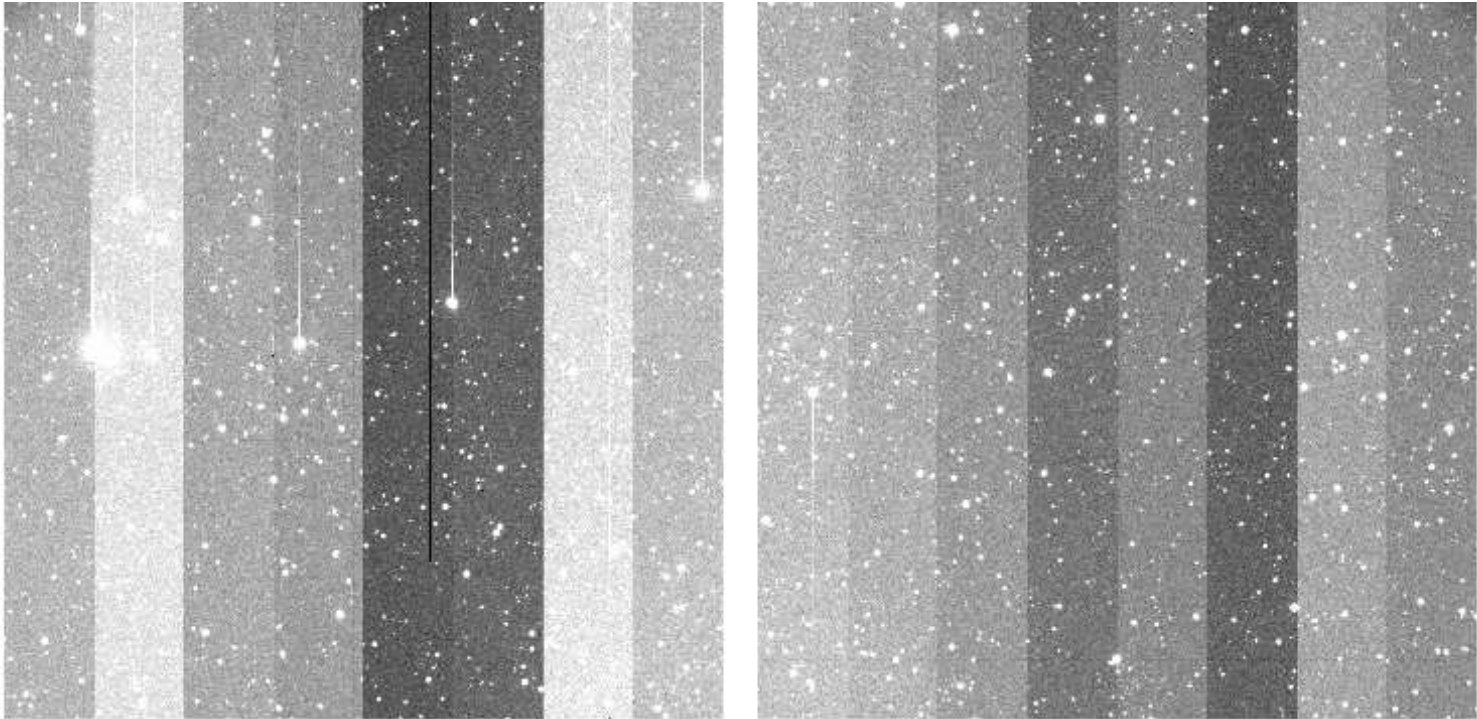
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.063047.fits

ASPEC-DGS

OBJECT

AGC198378-0

08:59:26.640

+08:06:10.00

120

1.31

08:27:48

R

2025-12-25T16:12:00

-273.15

146 / 195

Image Issue

CHIP

Weather

Moon Effect

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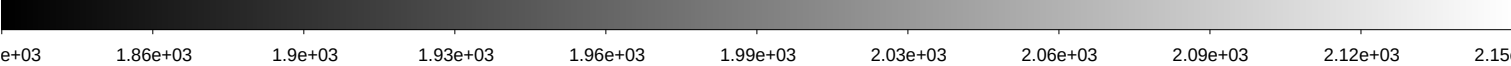
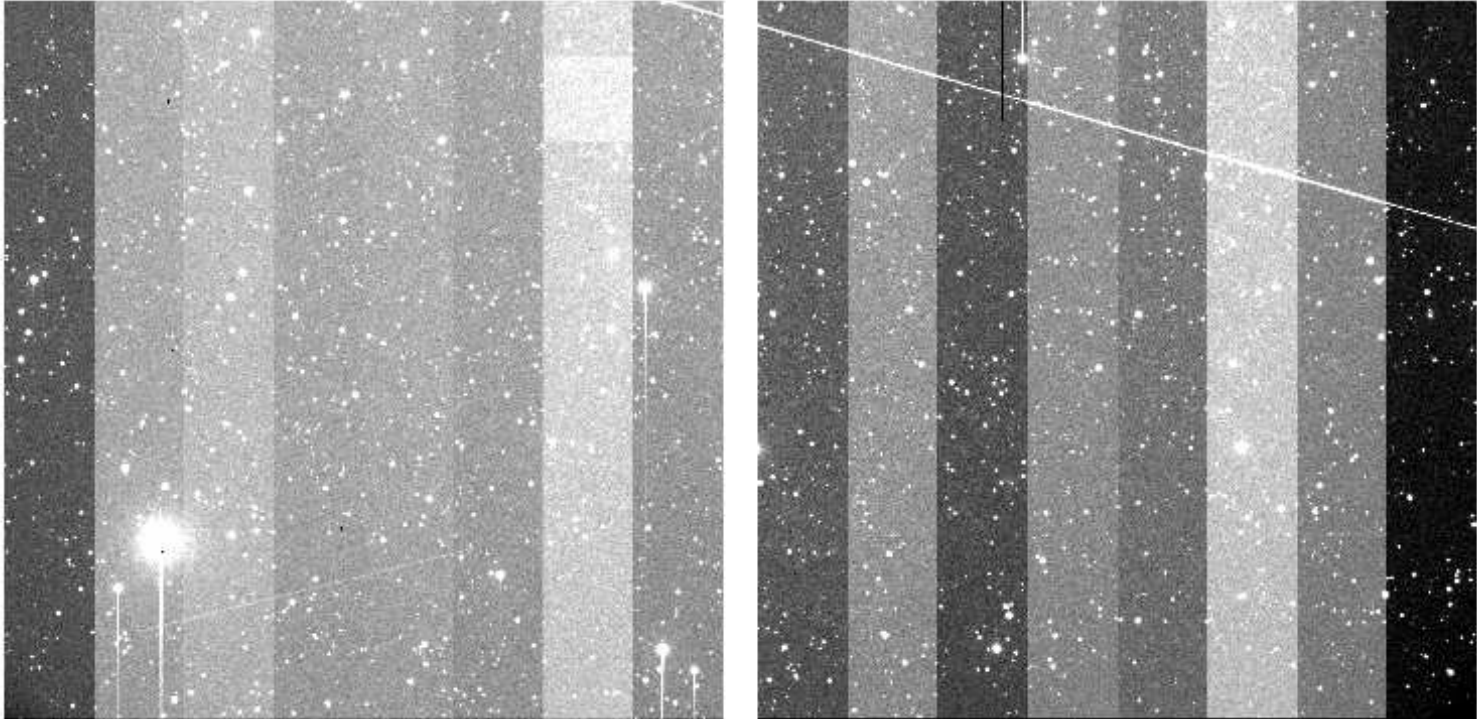
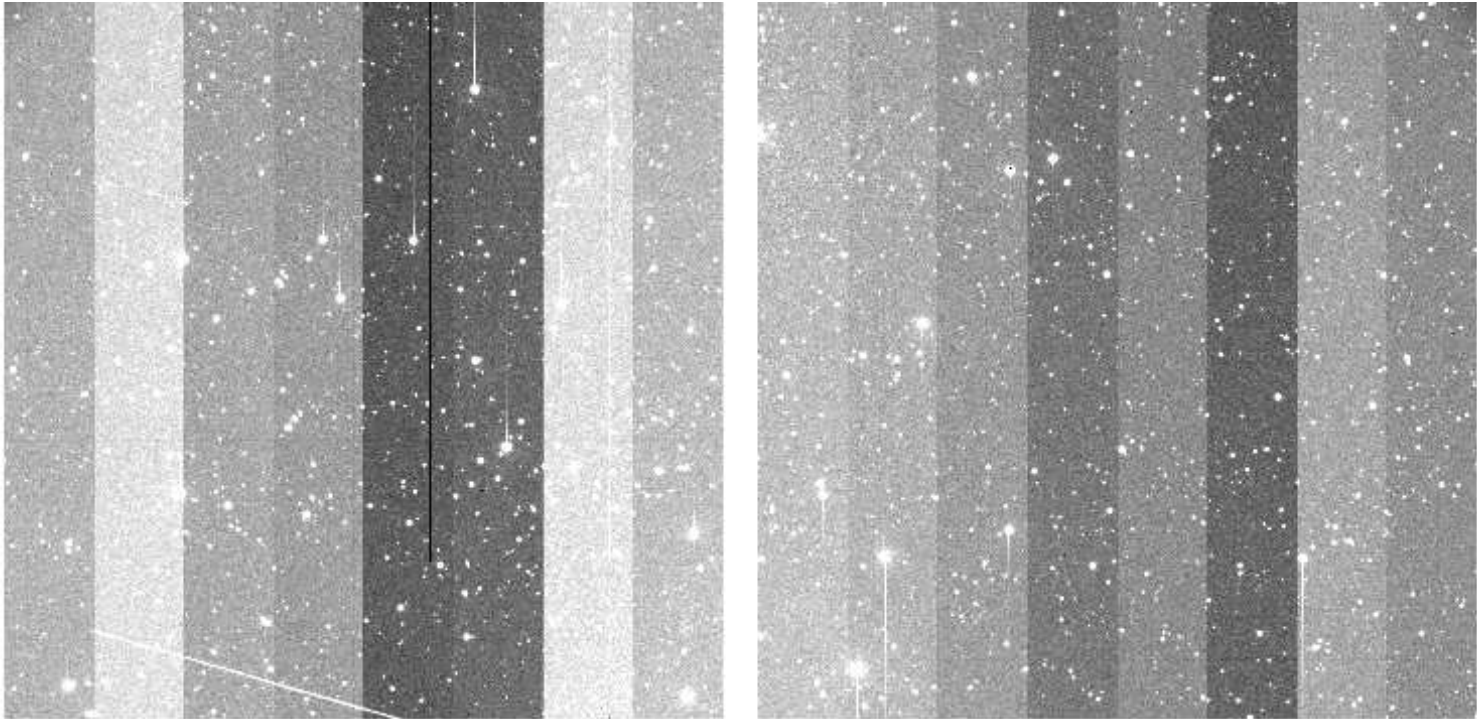
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.063048.fits

ASPEC-DGS

OBJECT

AGC198378-1

09:03:30.640

+08:06:10.40

120

1.31

08:30:45

R

2025-12-25T16:15:10

-273.15

147 / 195

Image Issue

CHIP

Weather

Moon Effect

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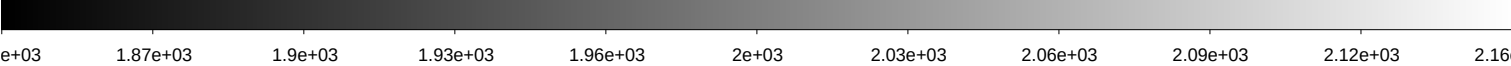
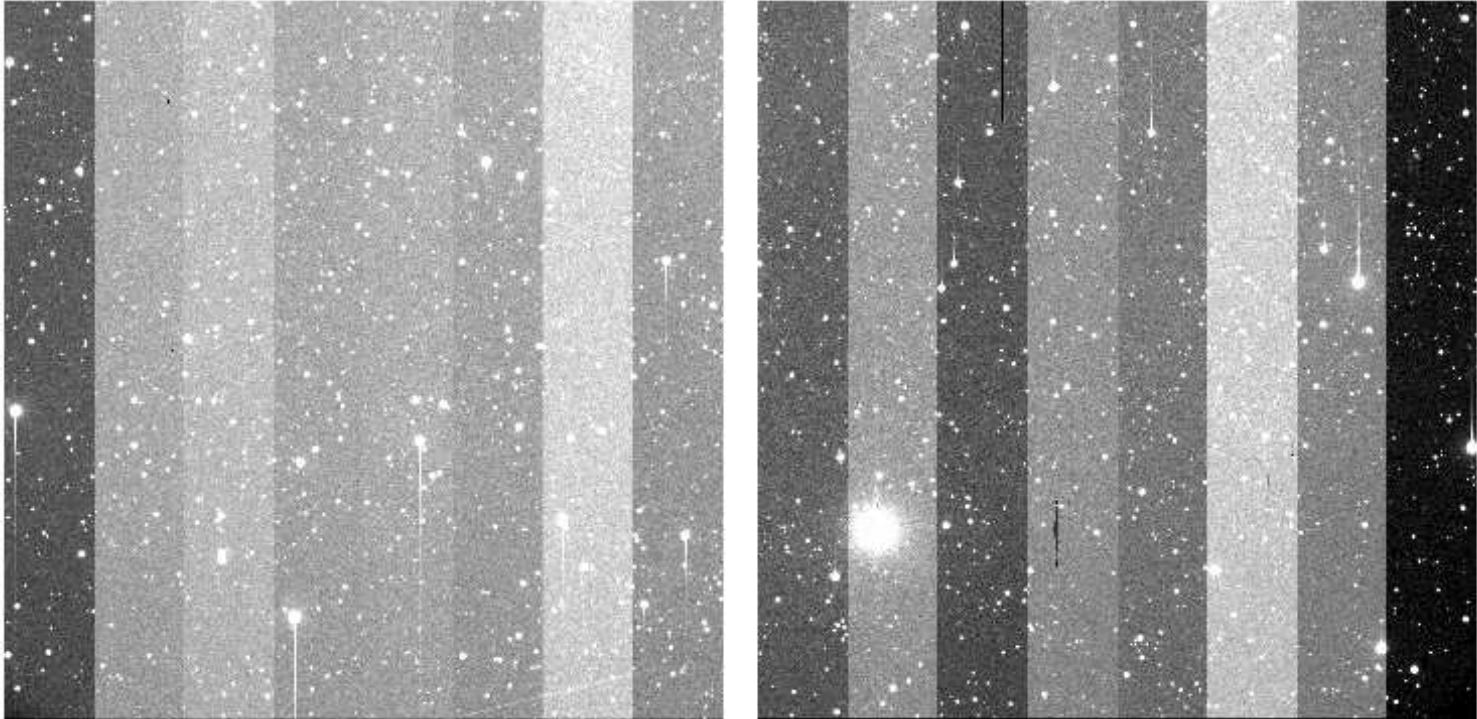
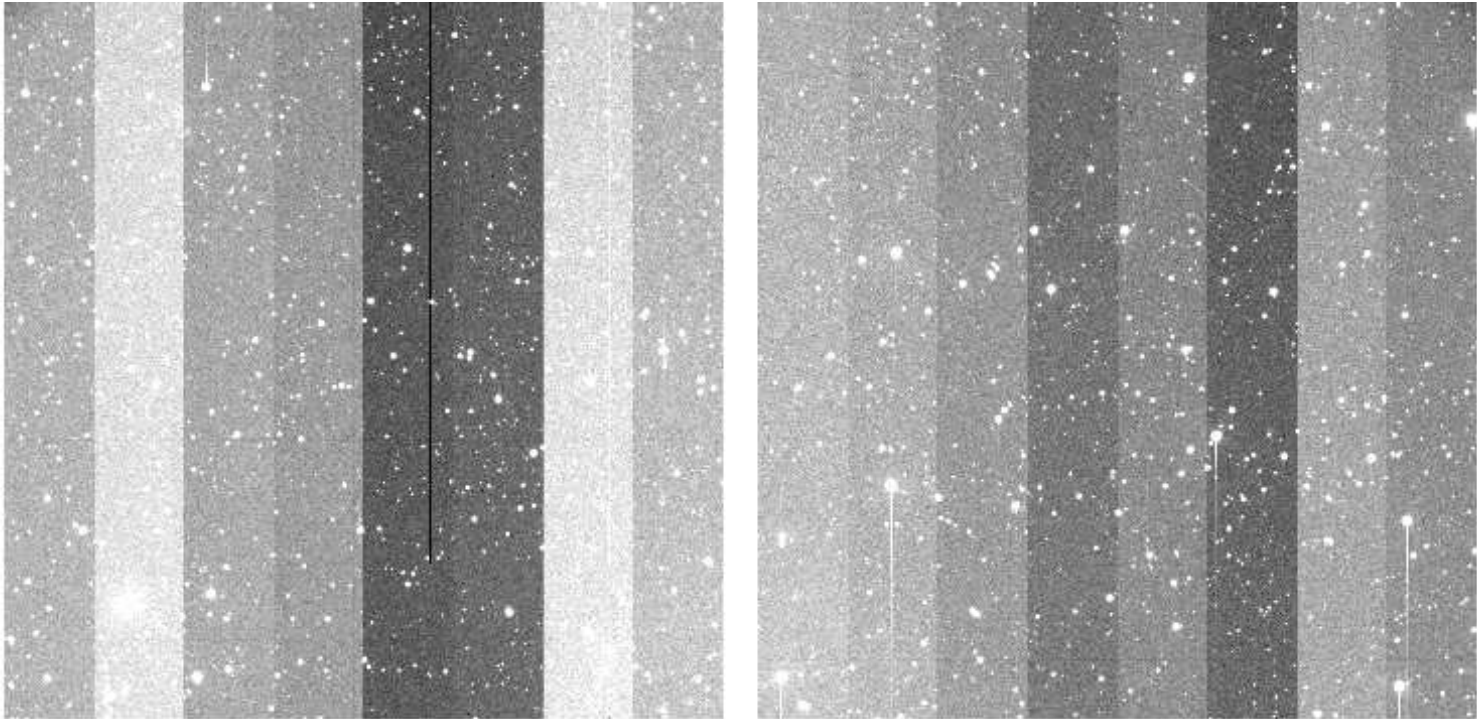
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

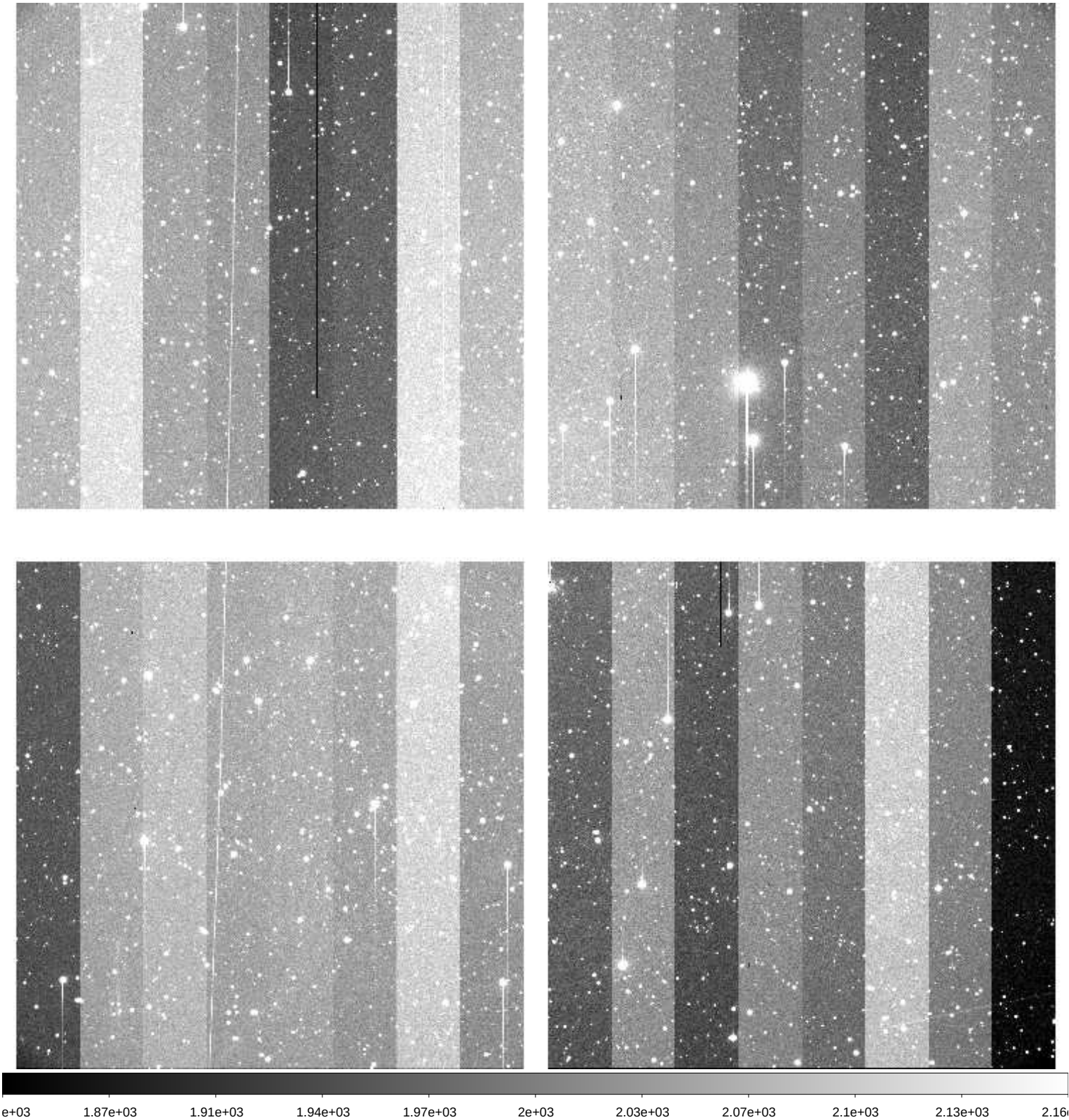
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kmta.20251225.063049.fits
ASPEC-DGS
OBJECT
AGC198378-2
08:59:26.630
+09:05:10.30
120
1.32
08:34:00
R
2025-12-25T16:18:11
-273.15

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.20251225.063050.fits

ASPEC-DGS

OBJECT

AGC198378-3

09:03:30.630

+09:05:10.30

120

1.32

08:36:58

R

2025-12-25T16:21:22

-273.15

149 / 195

Image Issue

CHIP

Weather

Moon Effect

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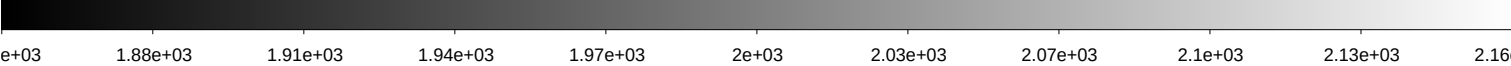
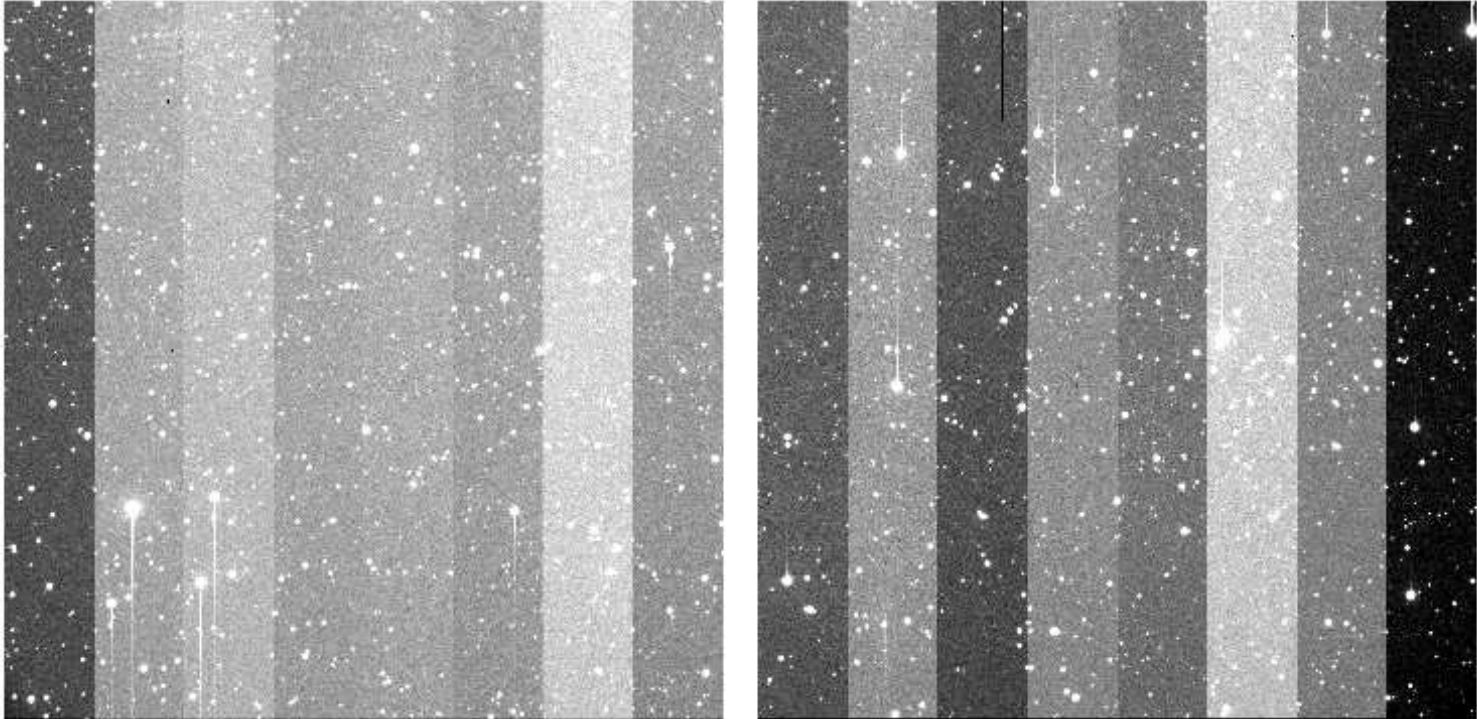
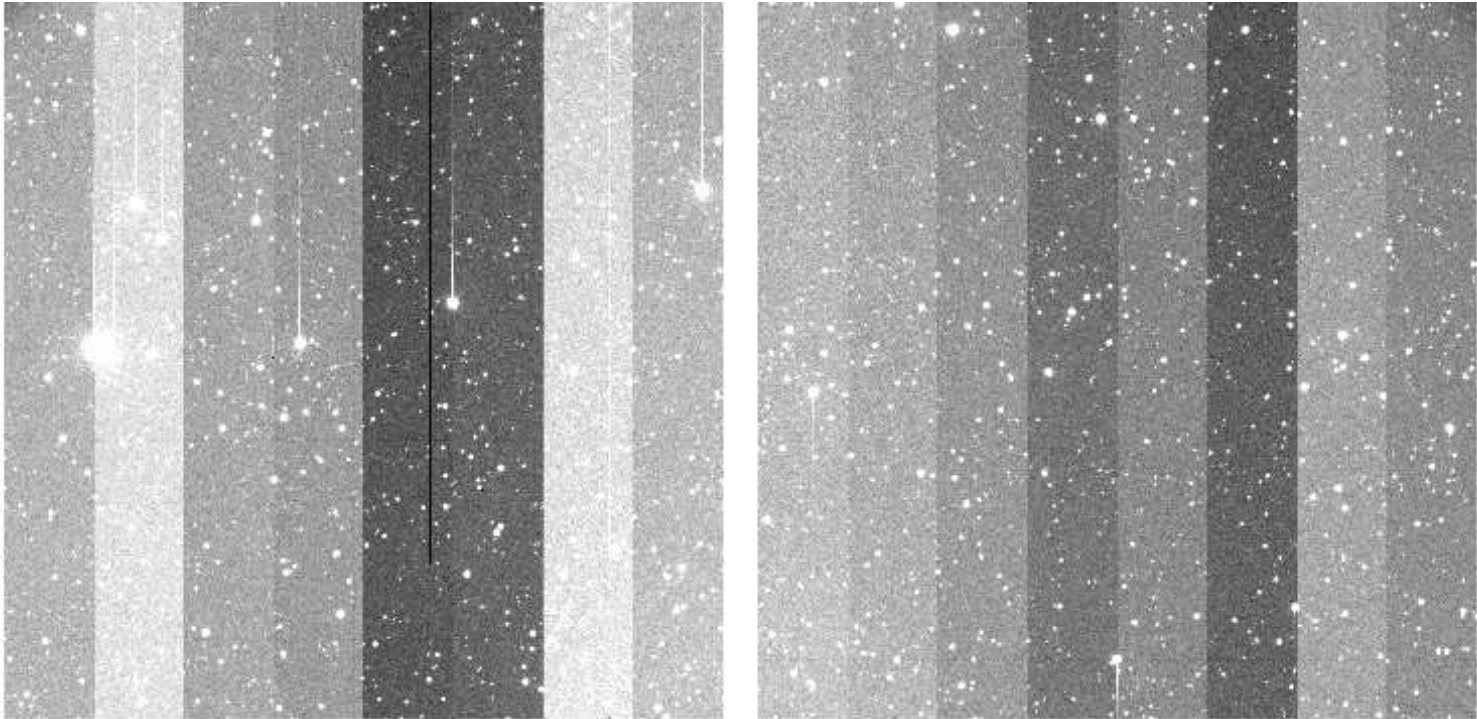
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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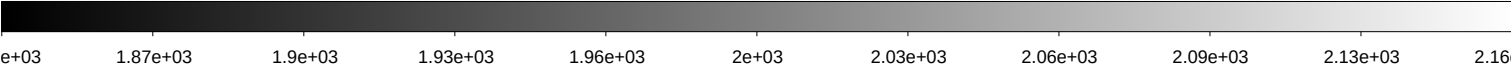
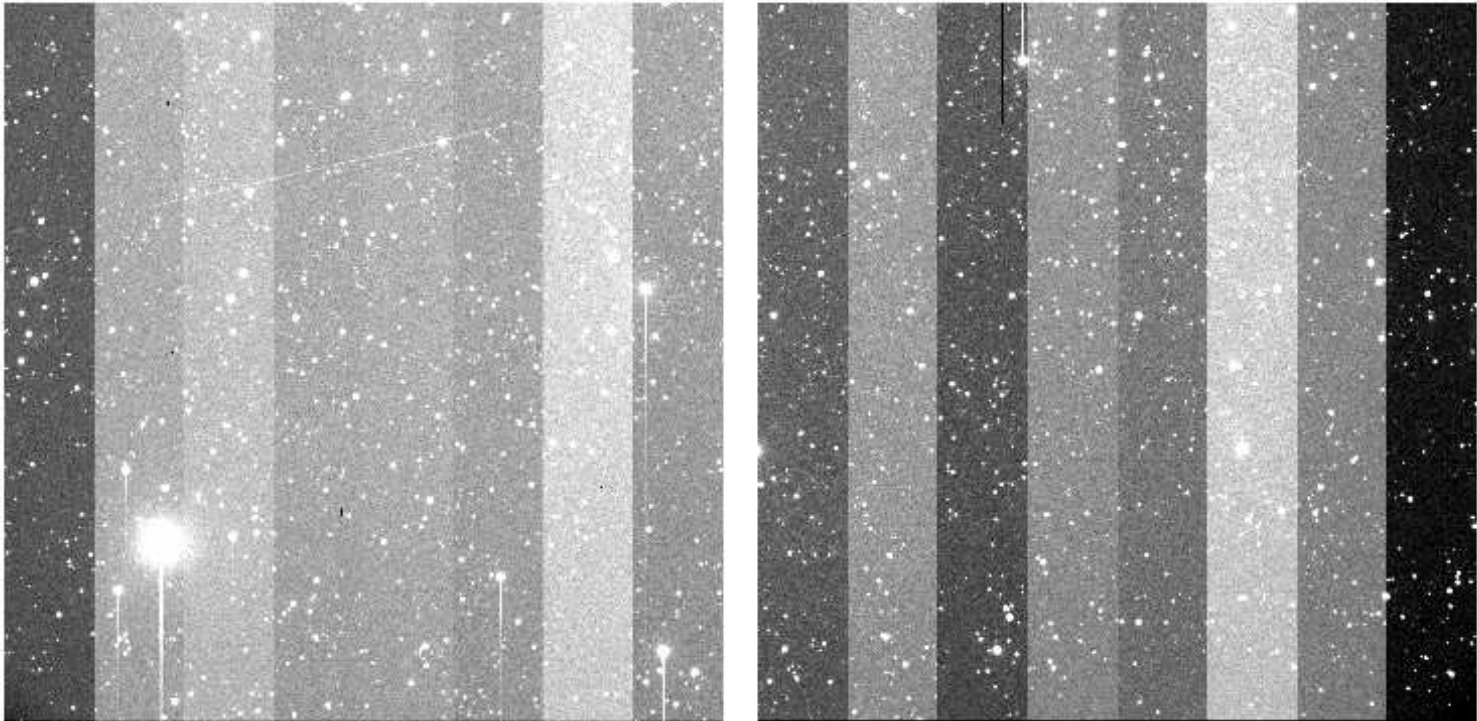
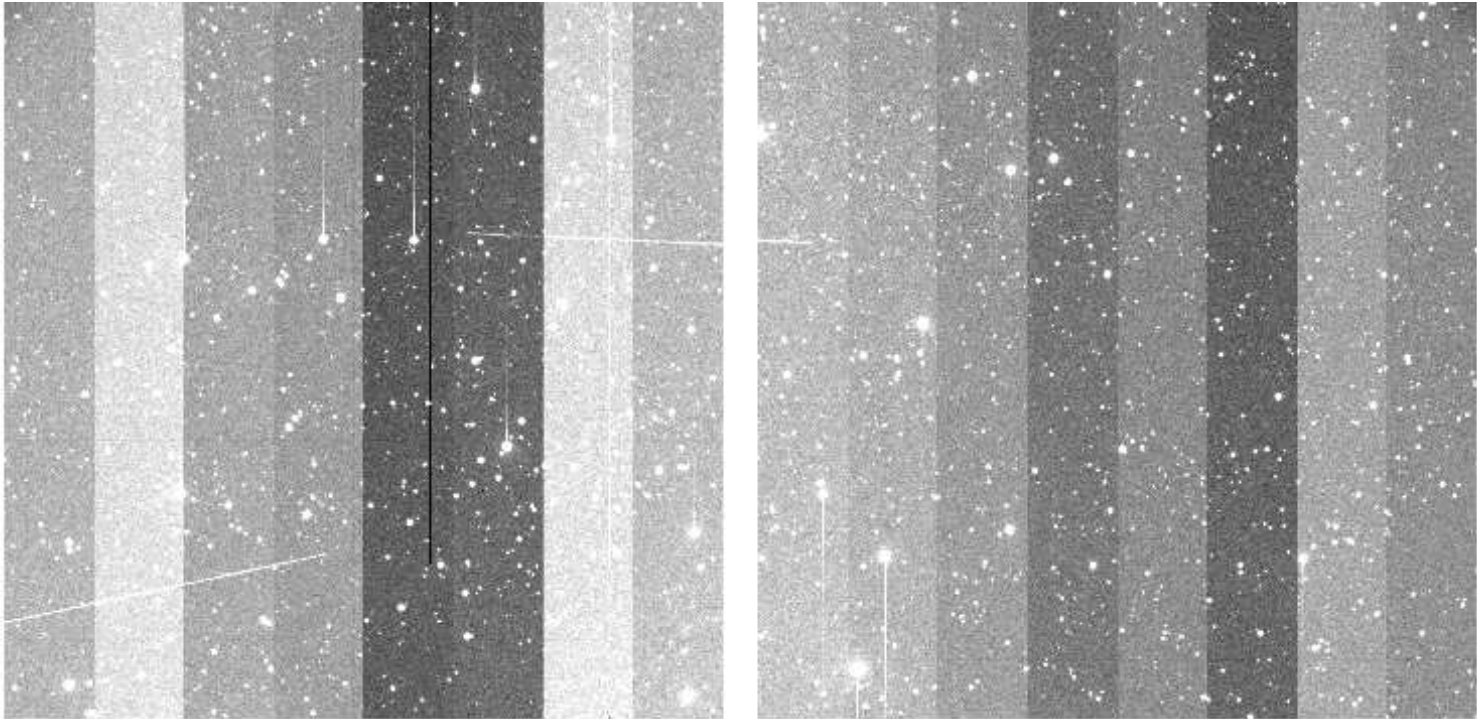
kmta.20251225.063051.fits
ASPEC-DGS
OBJECT
AGC198378-0
08:59:26.640
+08:06:09.90
120
1.30
08:40:09
R
2025-12-25T16:24:32
-273.15

150 / 195

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

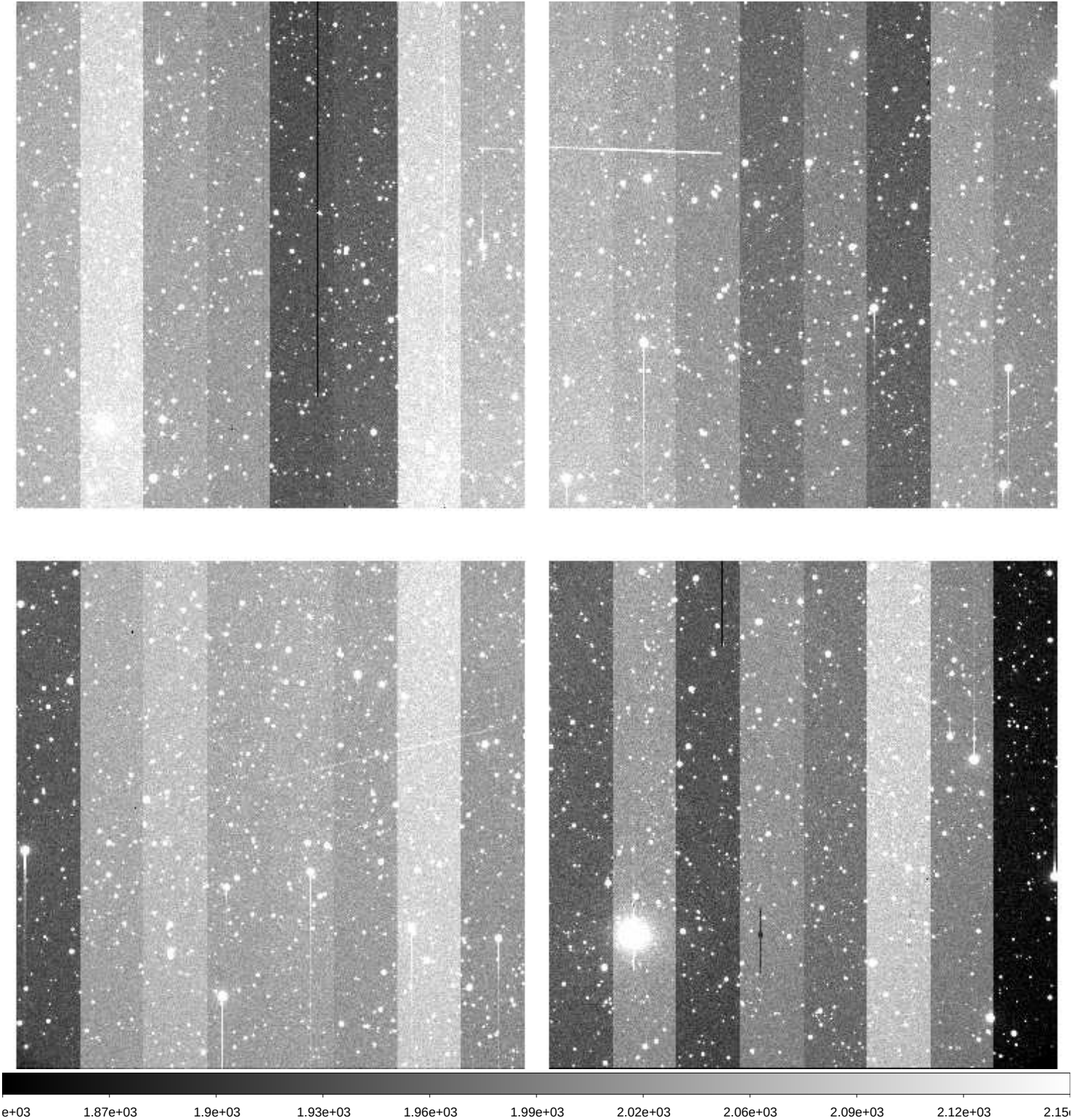
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kmta.20251225.063052.fits
ASPEC-DGS
OBJECT
AGC198378-1
09:03:30.630
+08:06:10.10
120
1.30
08:43:23
R
2025-12-25T16:27:33
-273.15

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.20251225.063053.fits

ASPEC-DGS

OBJECT

AGC198378-2

08:59:26.630

+09:05:10.40

120

1.31

08:46:24

R

2025-12-25T16:30:33

-273.15

152 / 195

Image Issue

CHIP

Weather

Moon Effect

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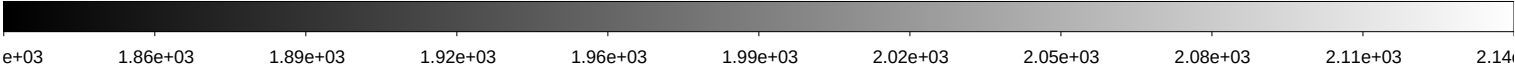
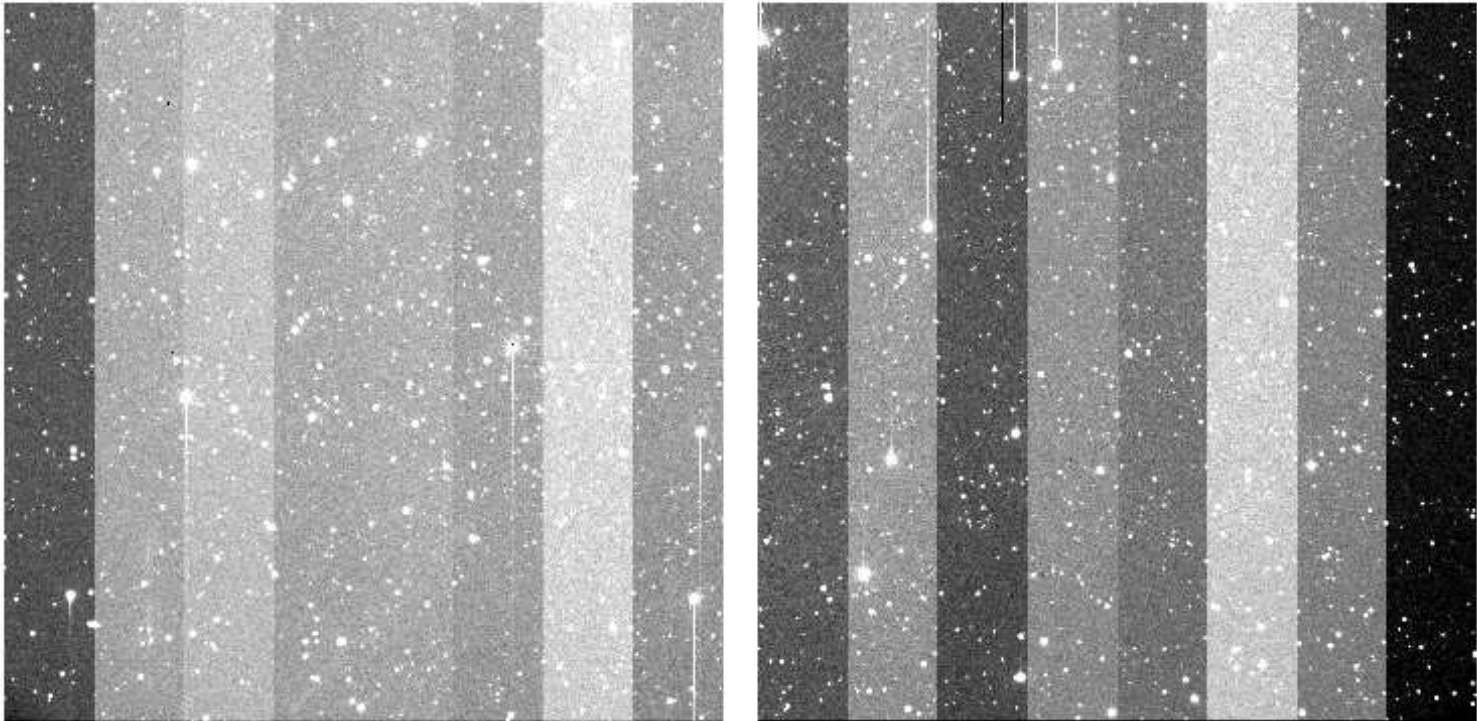
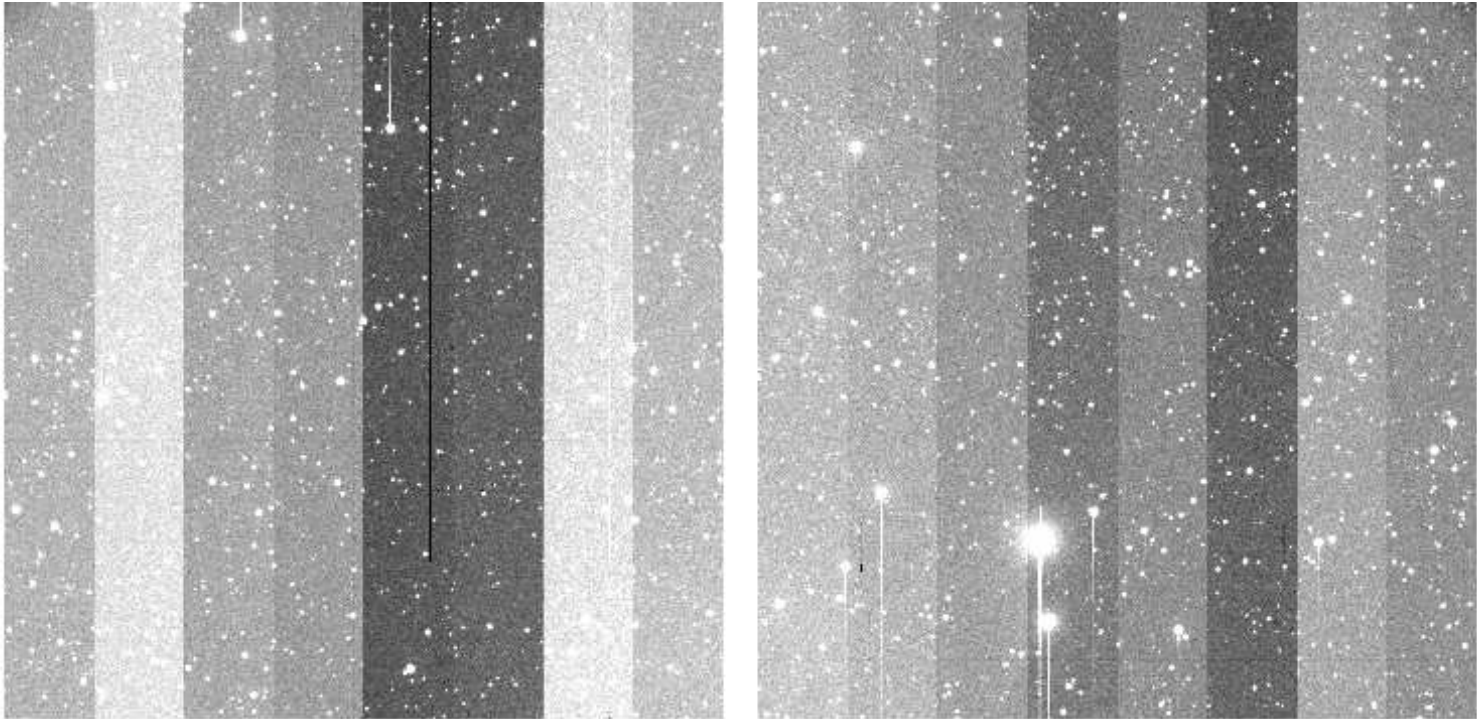
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

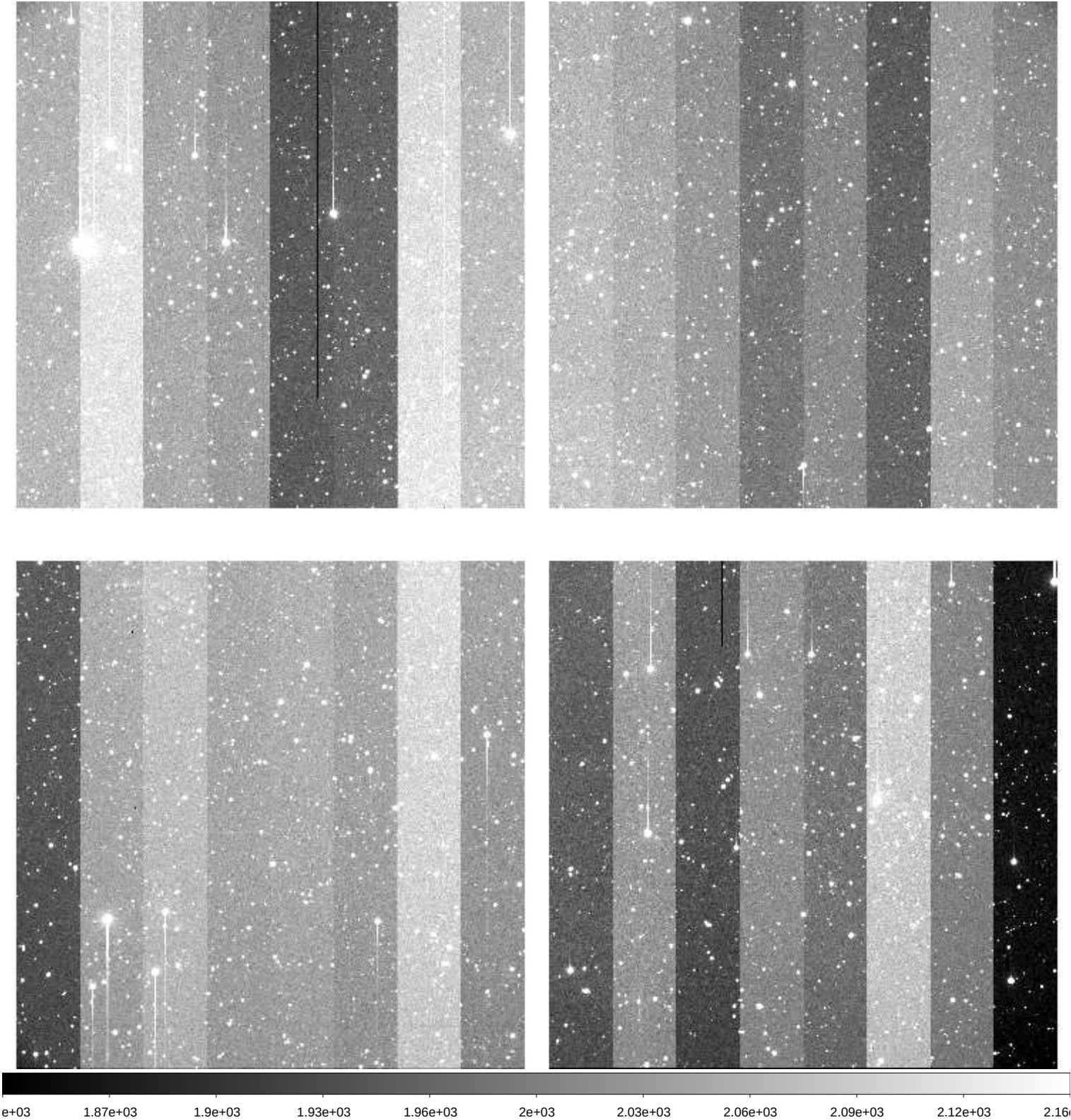
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kmta.20251225.063054.fits
ASPEC-DGS
OBJECT
AGC198378-3
09:03:30.640
+09:05:10.20
120
1.31
08:49:21
R
2025-12-25T16:33:42
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

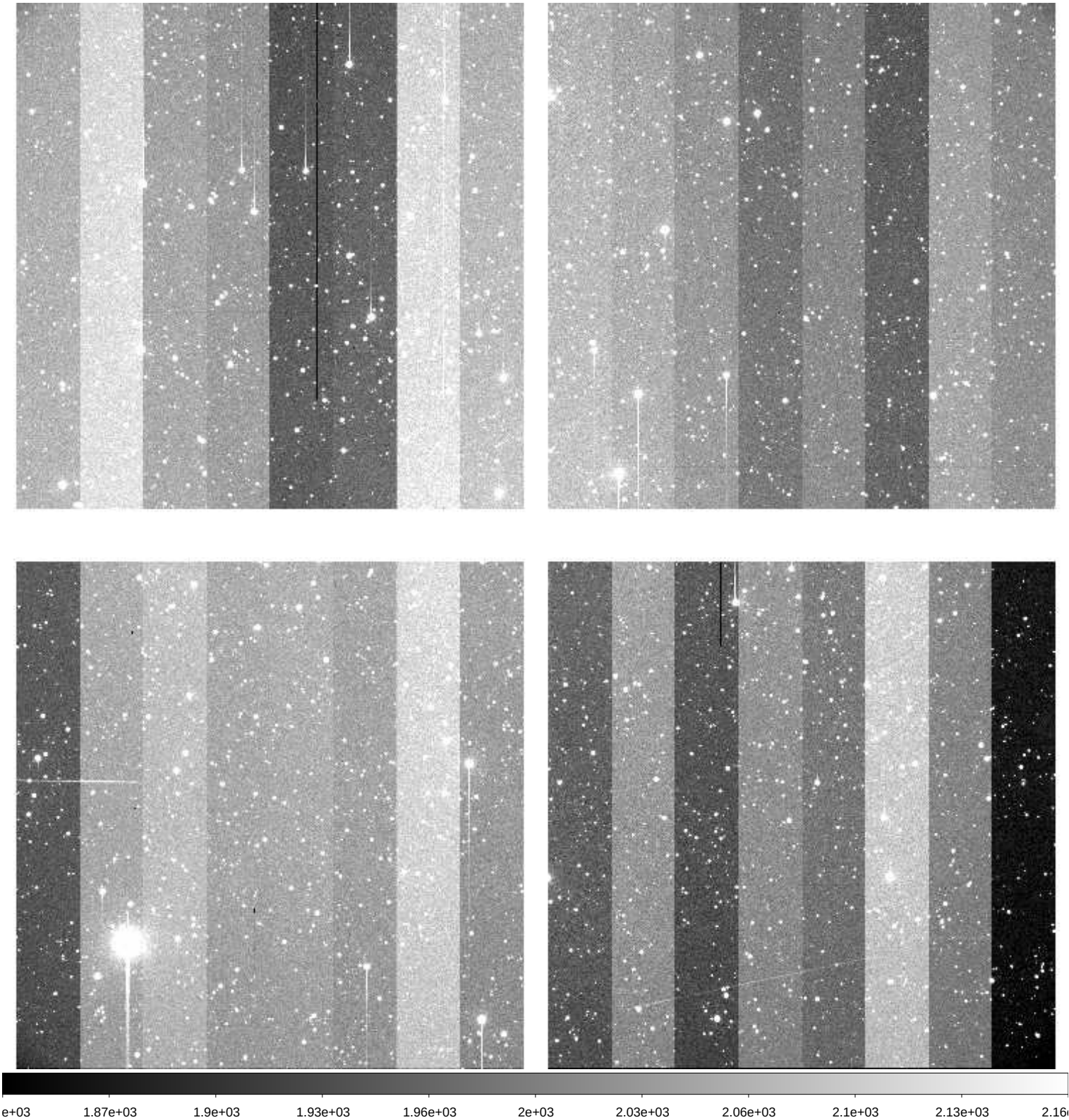
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kmta.20251225.063055.fits
ASPEC-DGS
OBJECT
AGC198378-0
08:59:26.640
+08:06:10.00
120
1.29
08:52:33
R
2025-12-25T16:36:54
-273.15

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.20251225.063056.fits

ASPEC-DGS

OBJECT

AGC198378-1

09:03:30.630

+08:06:10.50

120

1.29

08:55:44

R

2025-12-25T16:39:53

-273.15

155 / 195

Image Issue

CHIP

Weather

Moon Effect

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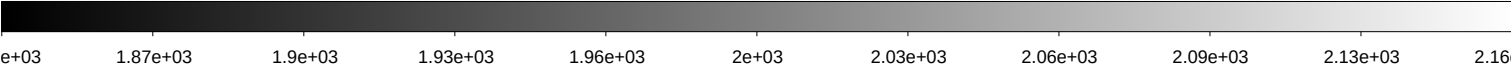
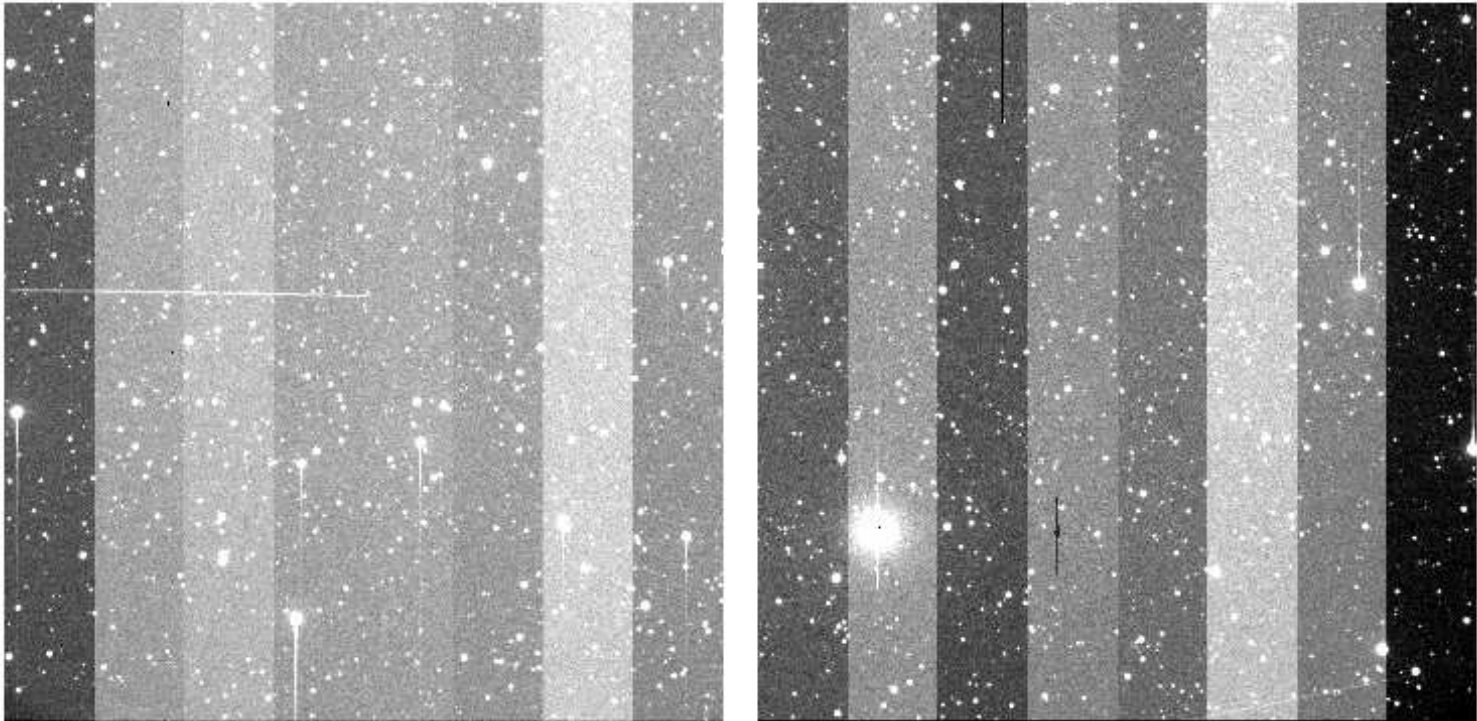
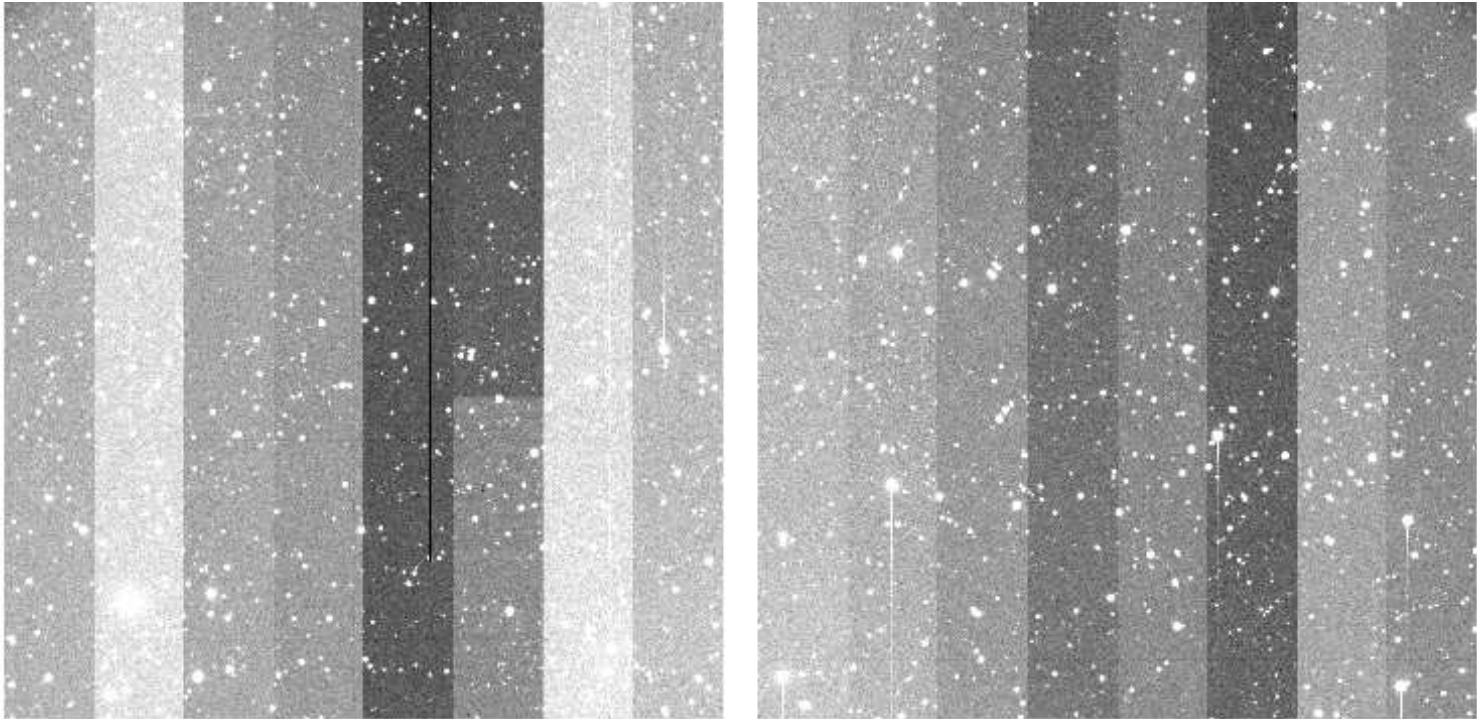
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.063057.fits

ASPEC-DGS

OBJECT

AGC198378-2

08:59:26.630

+09:05:10.10

120

1.31

08:58:44

R

2025-12-25T16:42:52

-273.15

156 / 195

Image Issue

CHIP

Weather

Moon Effect

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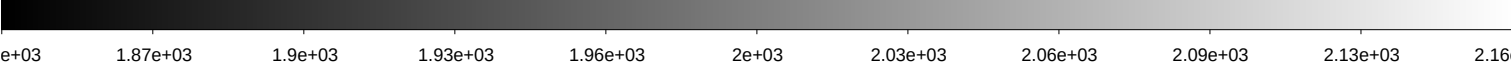
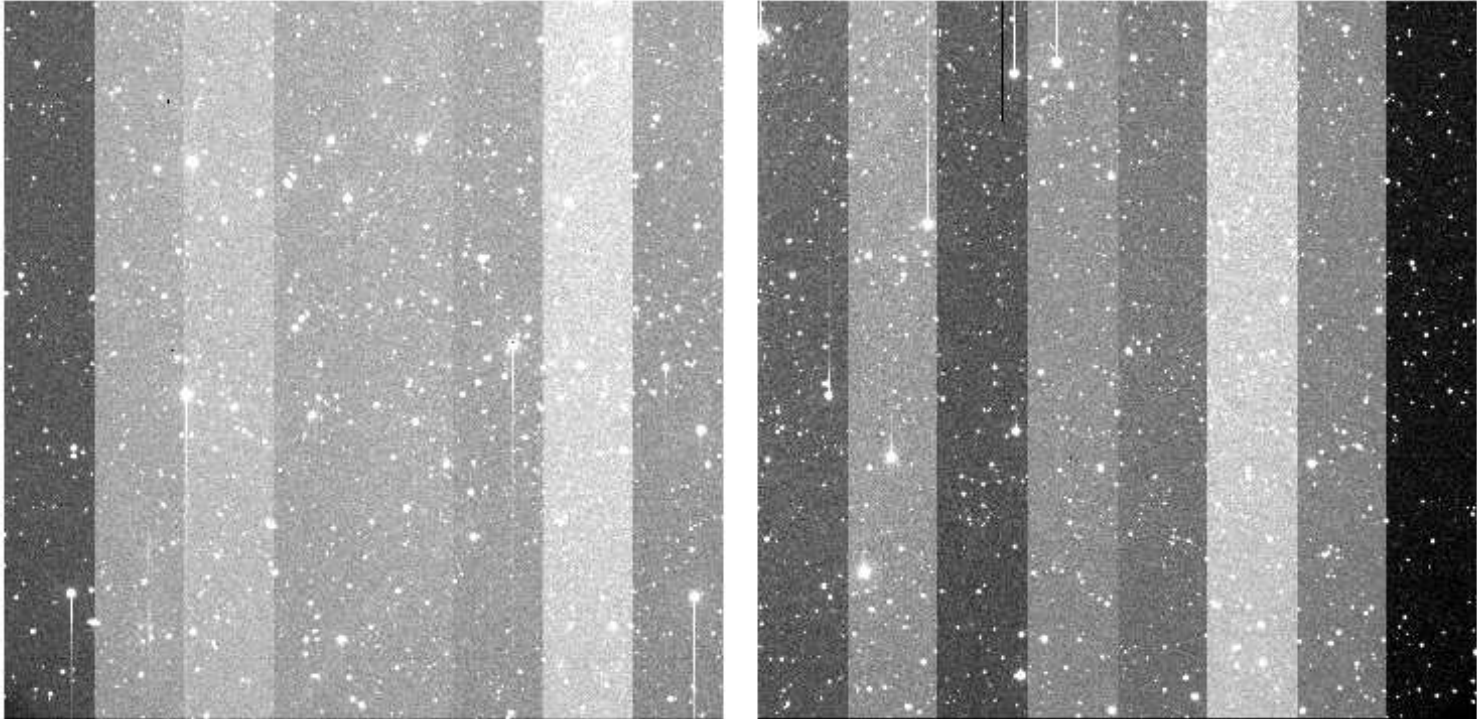
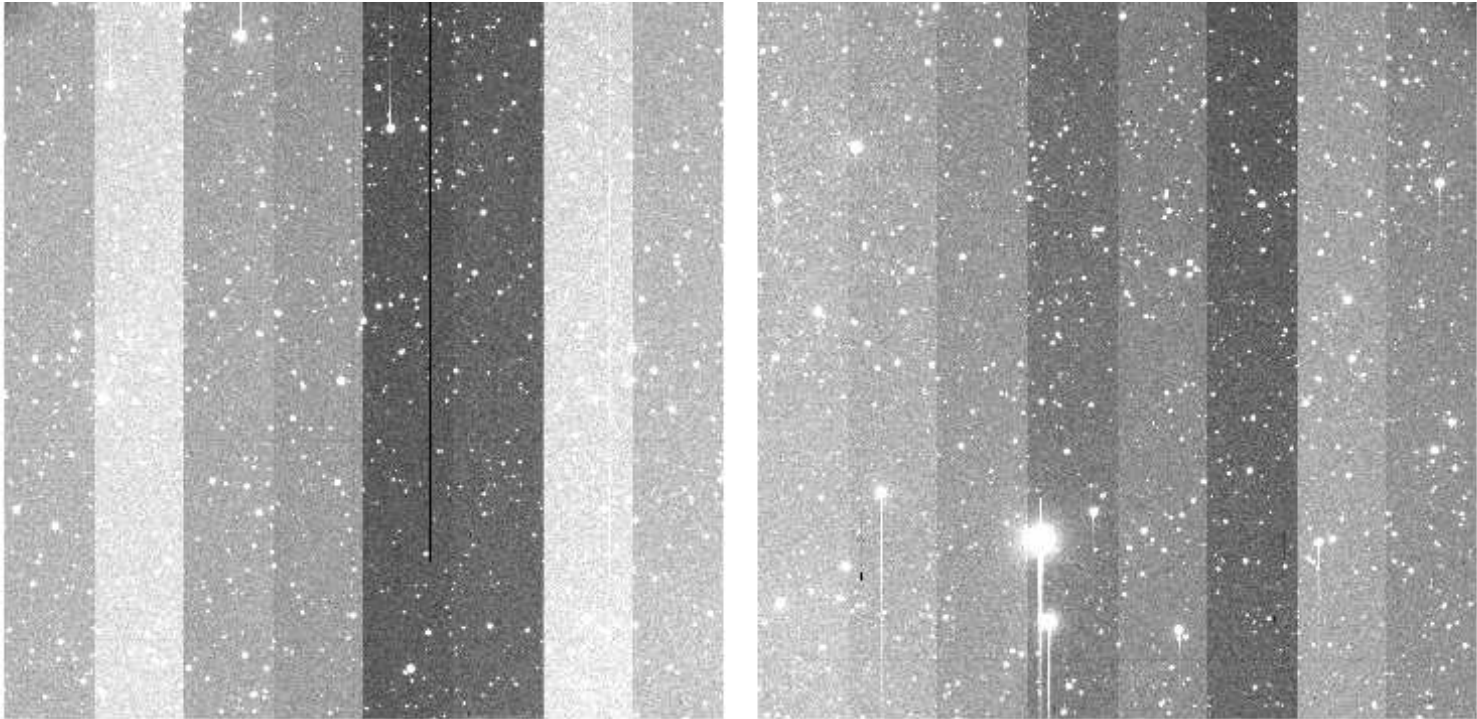
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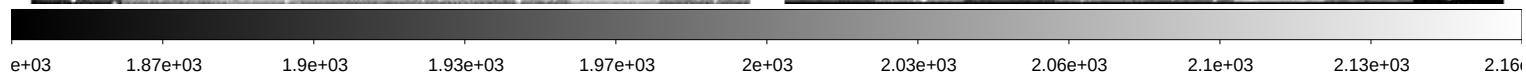
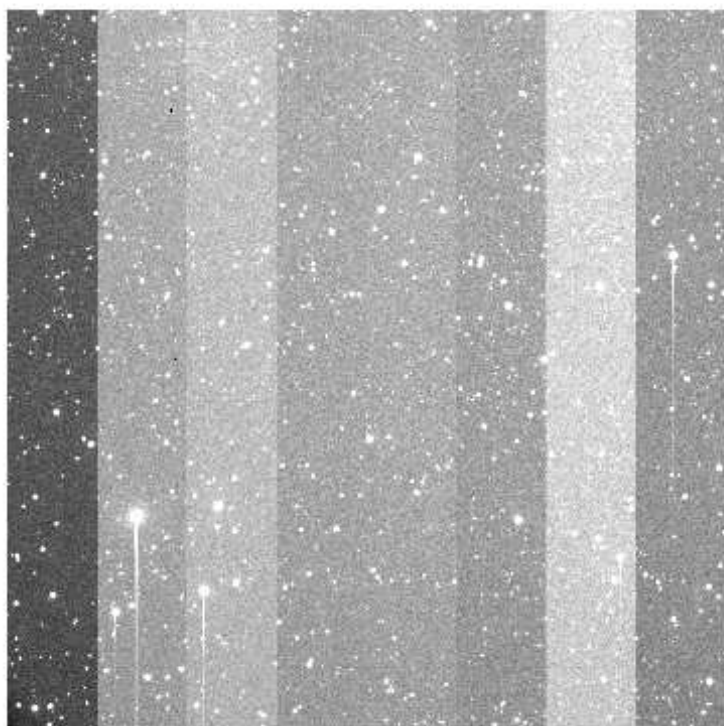
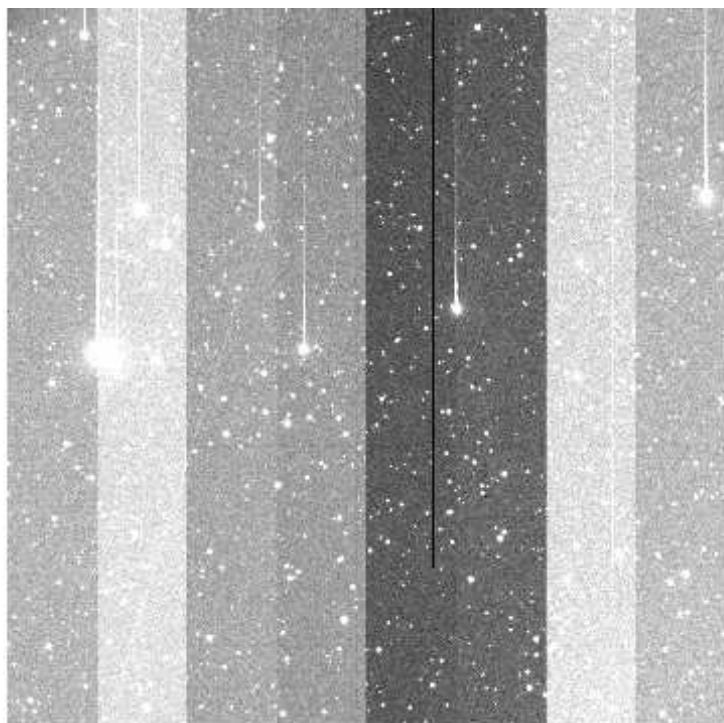
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File Name	:	kmta.20251225.063058.fits	# 157 / 195 #
Project ID	:	ASPEC-DGS	
Image Type	:	OBJECT	
Object Name	:	AGC198378-3	
RA	:	09:03:30.640	
DEC	:	+09:05:10.30	
Exposure Time	:	120	
Airmass	:	1.31	
Sidereal Time	:	09:01:45	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-25T16:45:52	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251225.063059.fits

: ASPEC-DGS

: OBJECT

: AGC198378-0

: 08:59:26.640

: +08:06:10.40

: 120

: 1.29

: 09:04:44

: R

: 2025-12-25T16:48:50

: -273.15

158 / 195

Image Issue

CHIP

Weather

Moon Effect

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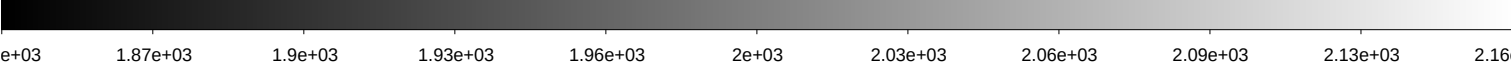
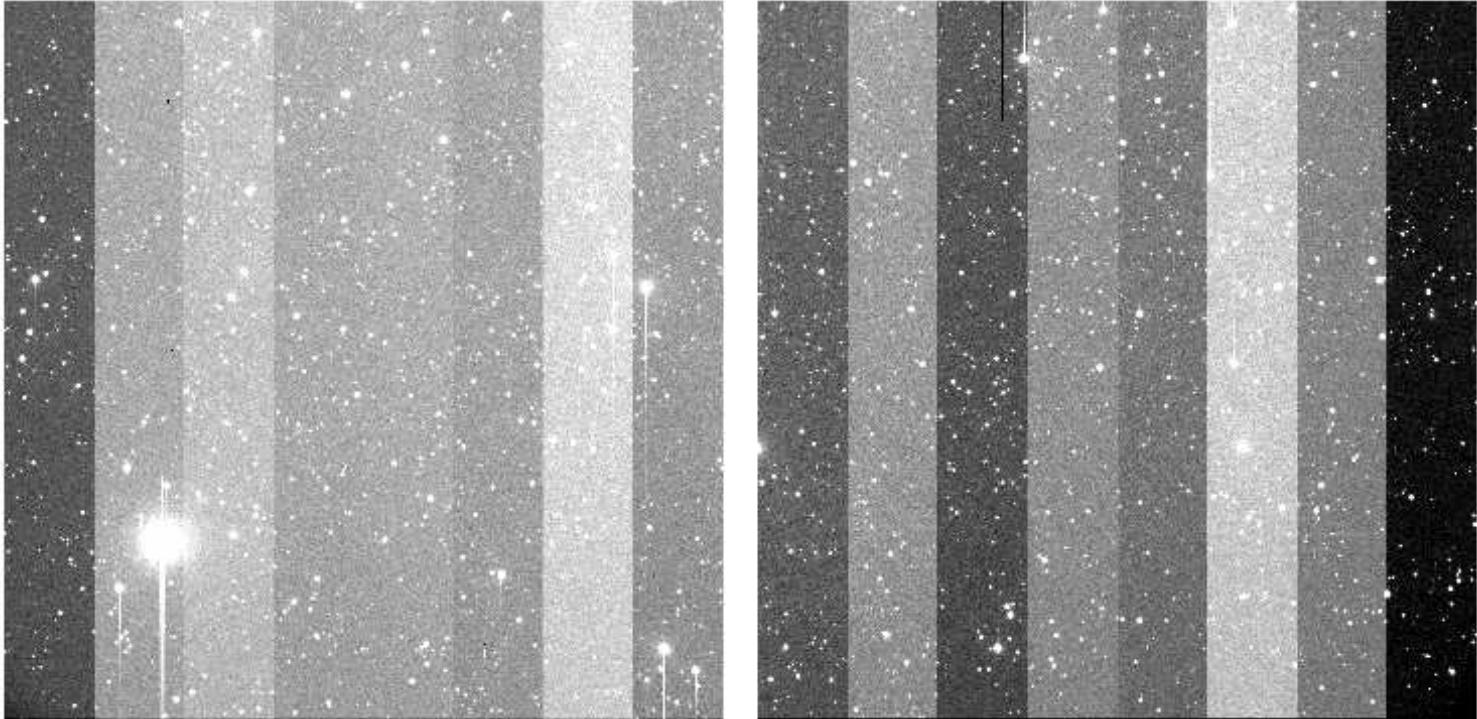
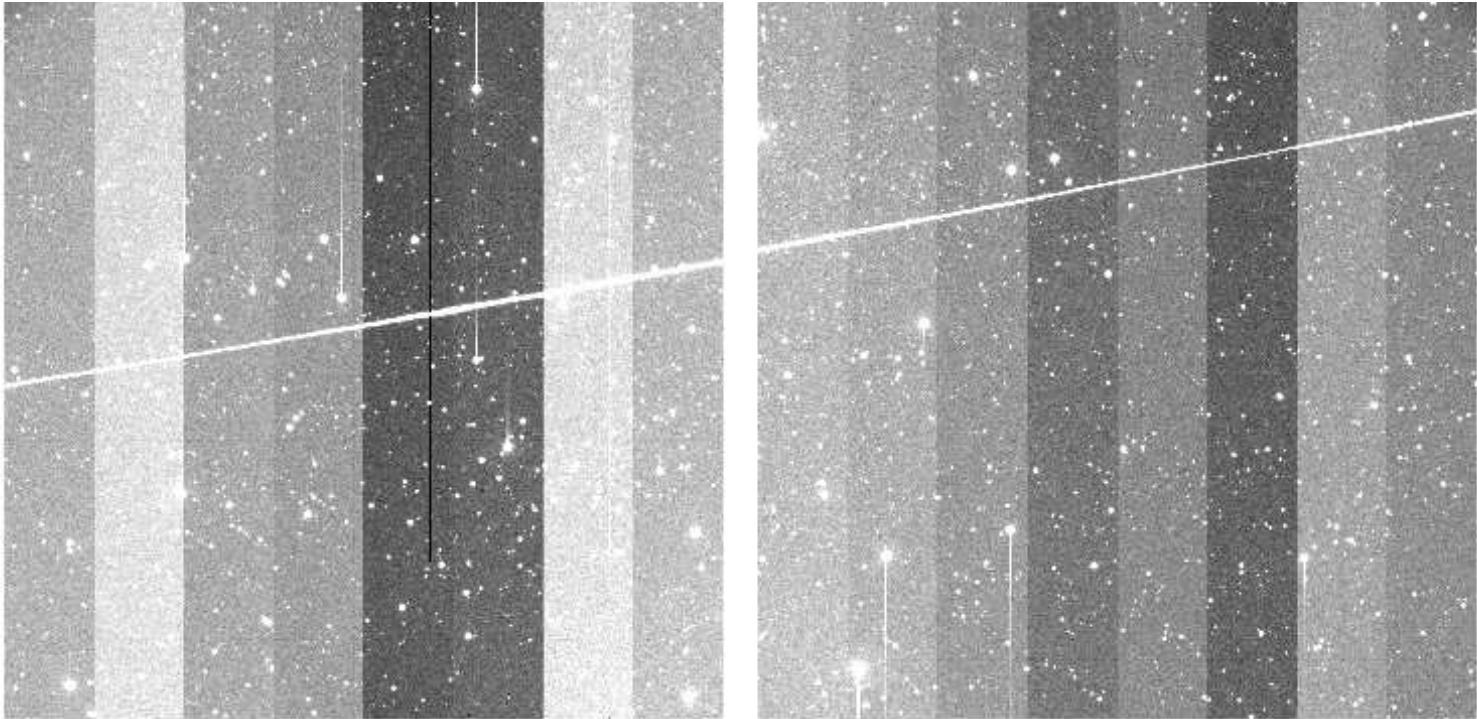
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

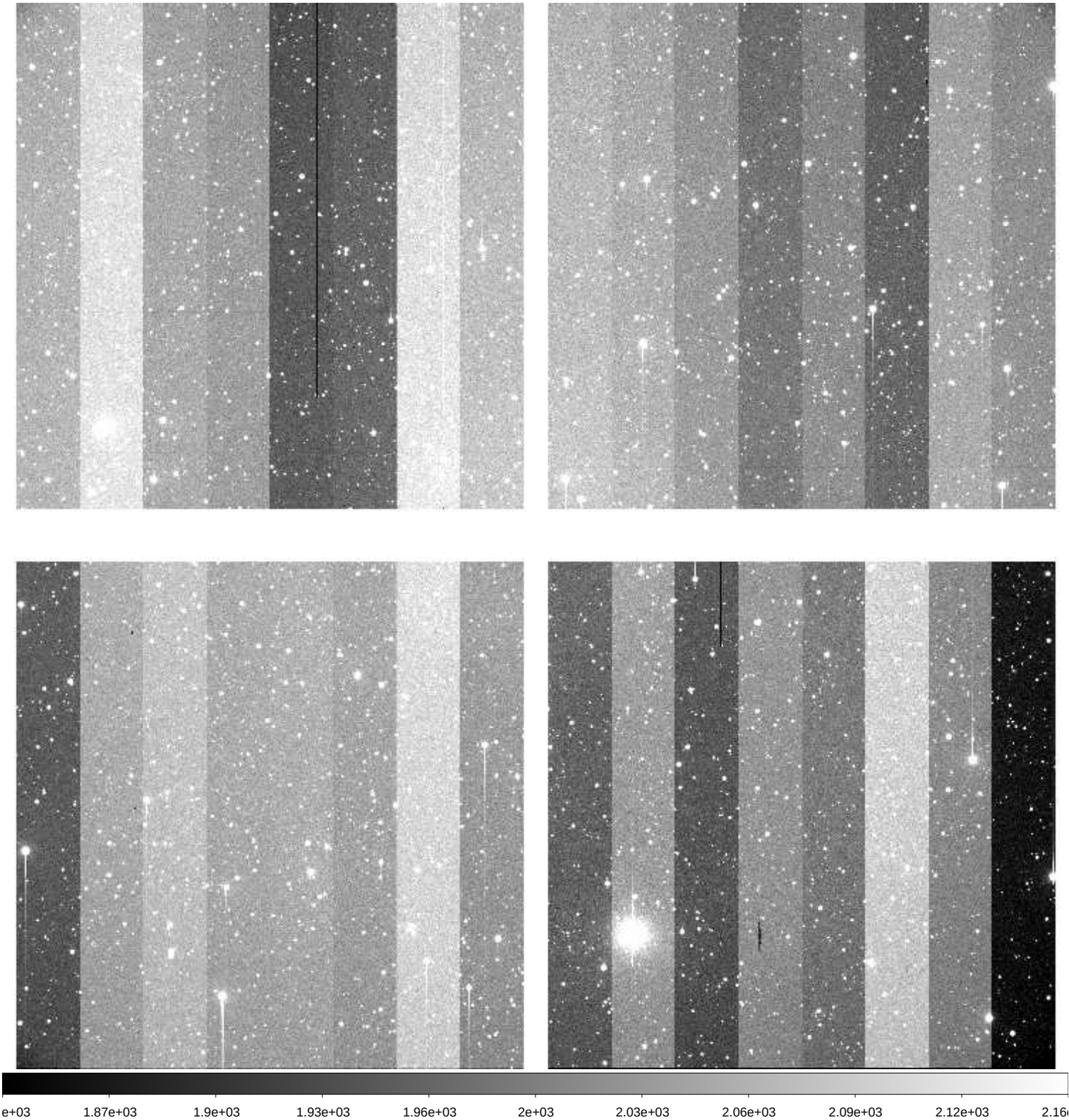
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km^{ta}.20251225.063060.fits
ASPEC-DGS
OBJECT
AGC198378-1
09:03:30.630
+08:06:10.50
120
1.29
09:07:41
R
2025-12-25T16:51:47
-273.15

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

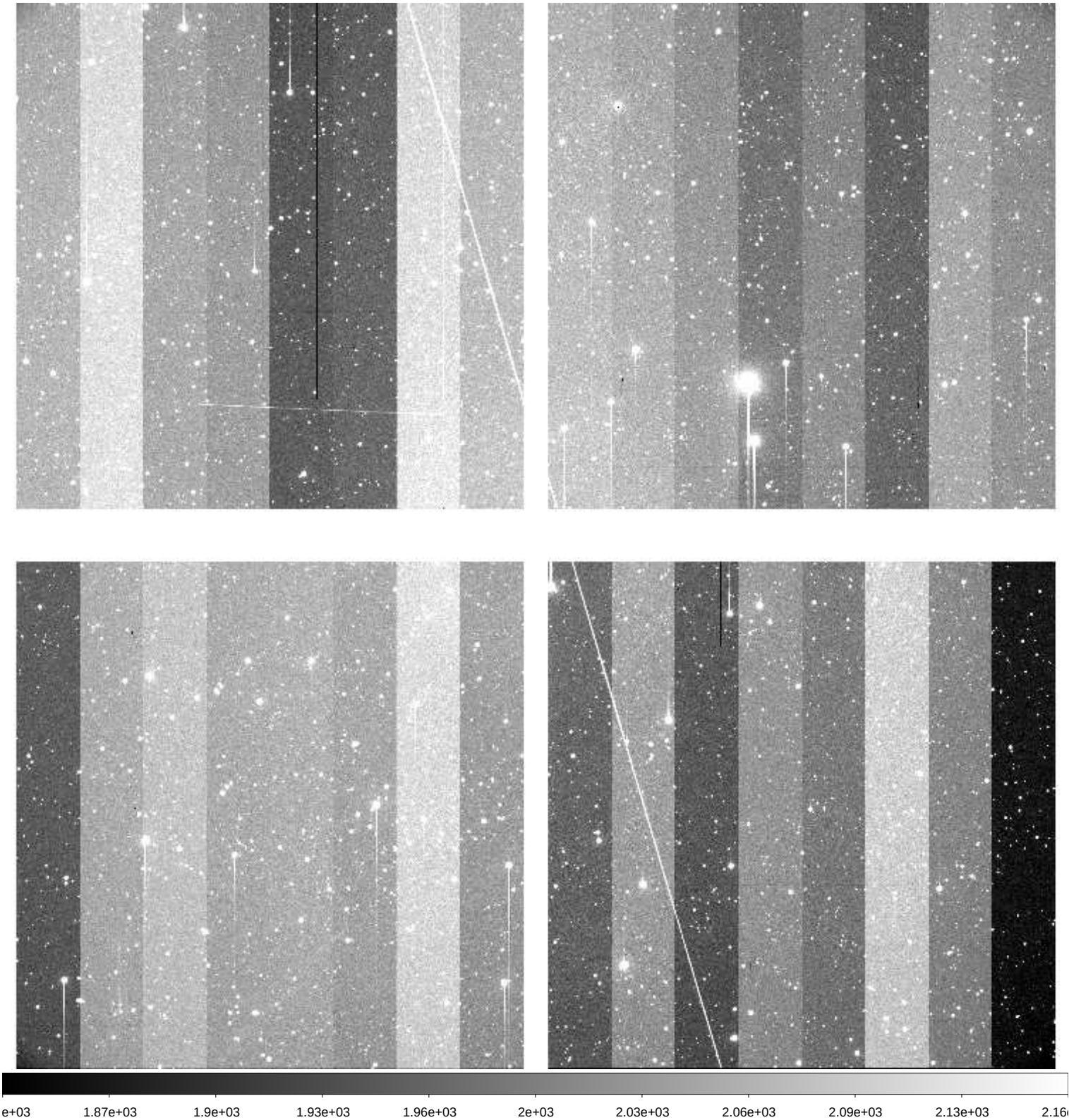
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kmta.20251225.063061.fits
ASPEC-DGS
OBJECT
AGC198378-2
08:59:26.640
+09:05:10.20
120
1.31
09:10:39
R
2025-12-25T16:54:58
-273.15

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

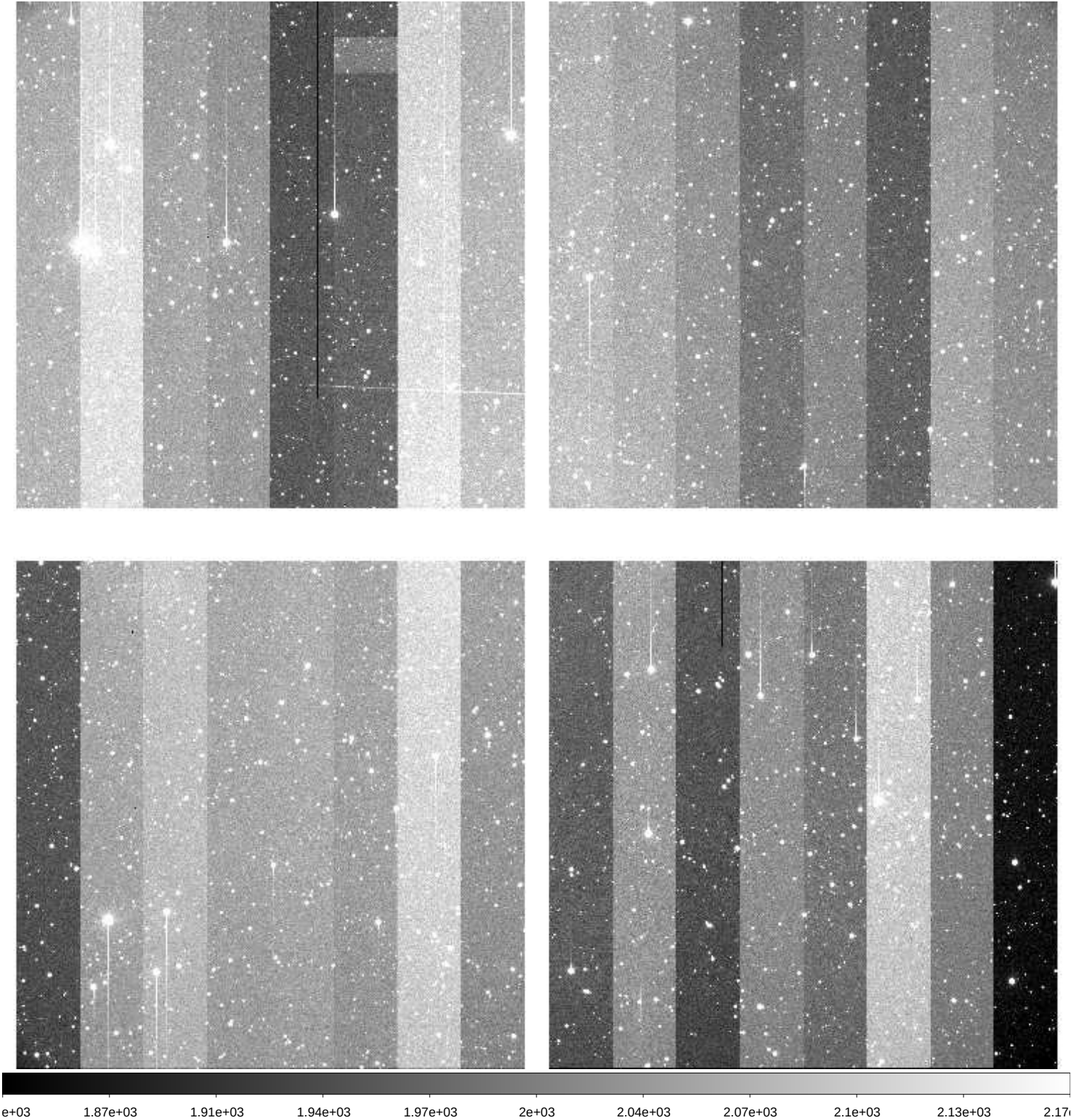
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kmta.20251225.063062.fits
ASPEC-DGS
OBJECT
AGC198378-3
09:03:30.640
+09:05:10.30
120
1.31
09:13:50
R
2025-12-25T16:58:08
-273.15

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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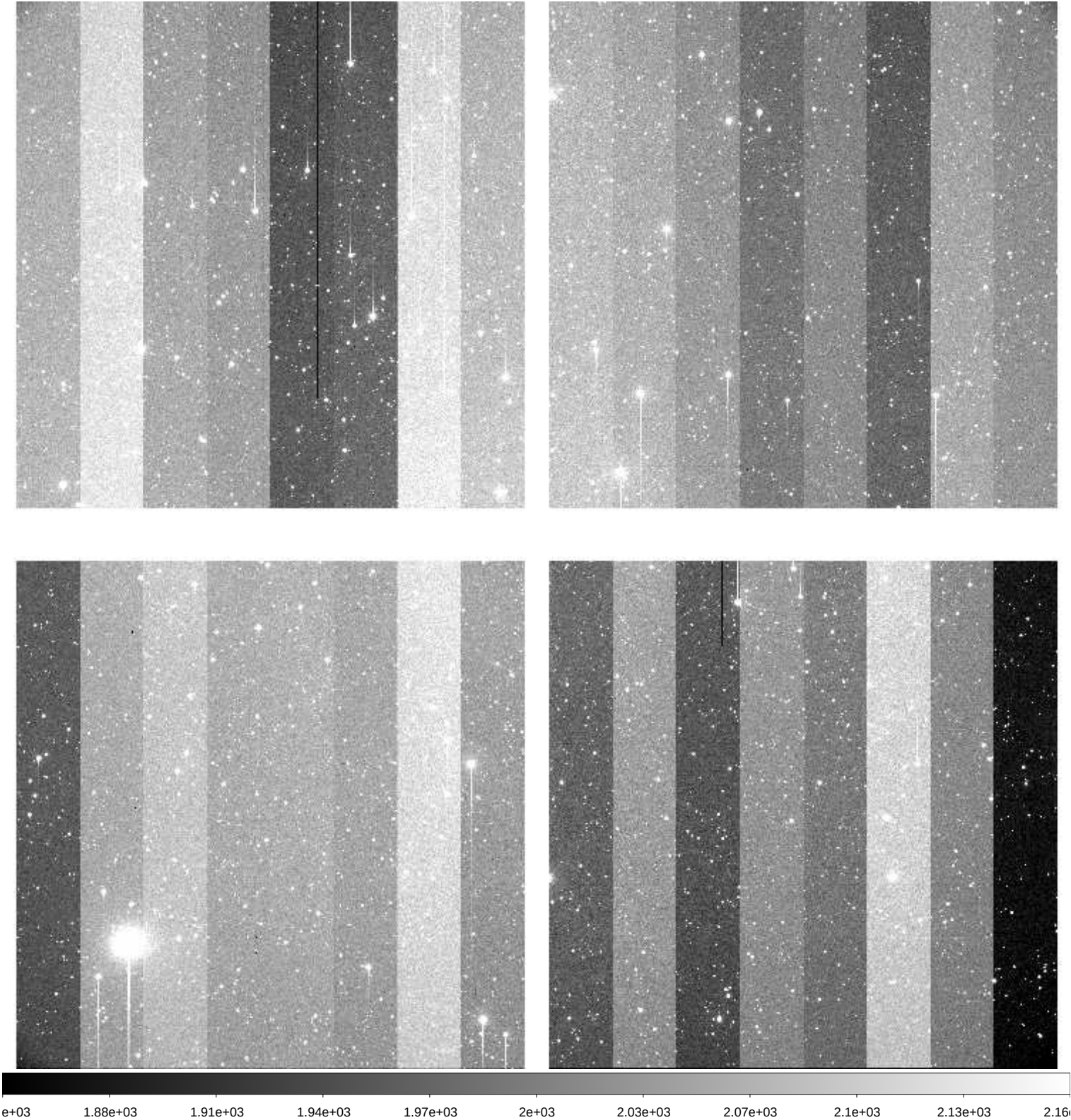
kmta.20251225.063063.fits
ASPEC-DGS
OBJECT
AGC198378-0
08:59:26.640
+08:06:10.30
120
1.29
09:16:59
R
2025-12-25T17:01:17
-273.15

162 / 195

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.20251225.063064.fits

ASPEC-DGS

OBJECT

AGC198378-1

09:03:30.630

+08:06:10.20

120

1.29

09:20:09

R

2025-12-25T17:04:25

-273.15

163 / 195

Image Issue

CHIP

Weather

Moon Effect

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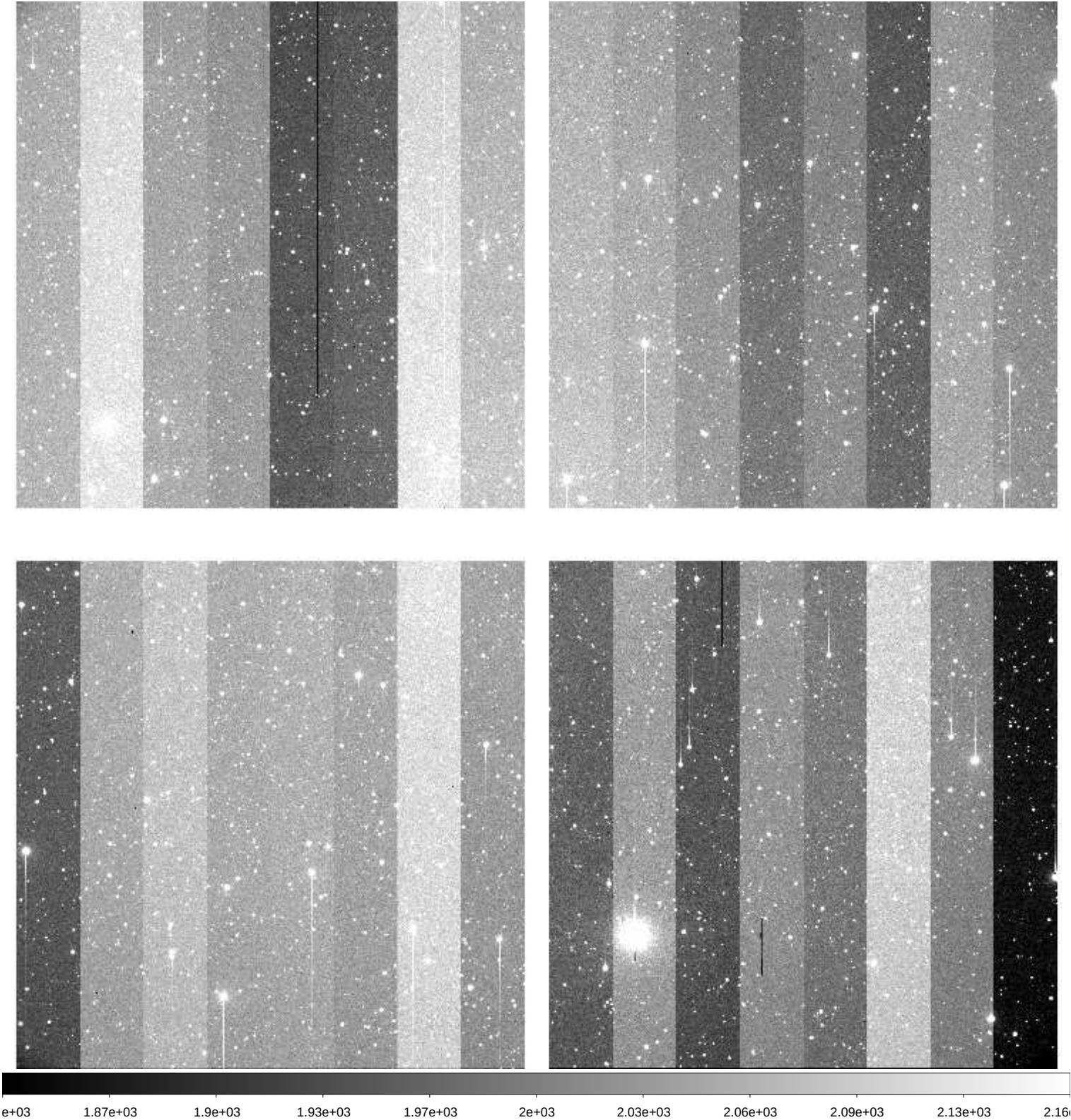
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File Name
Project ID
Image Type
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RA
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Filter ID
Observation Date
CCD Temperature

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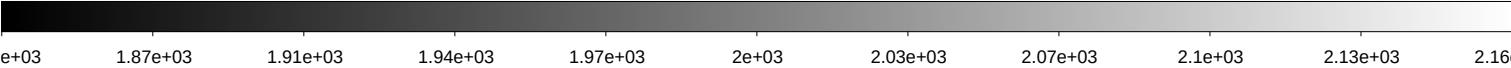
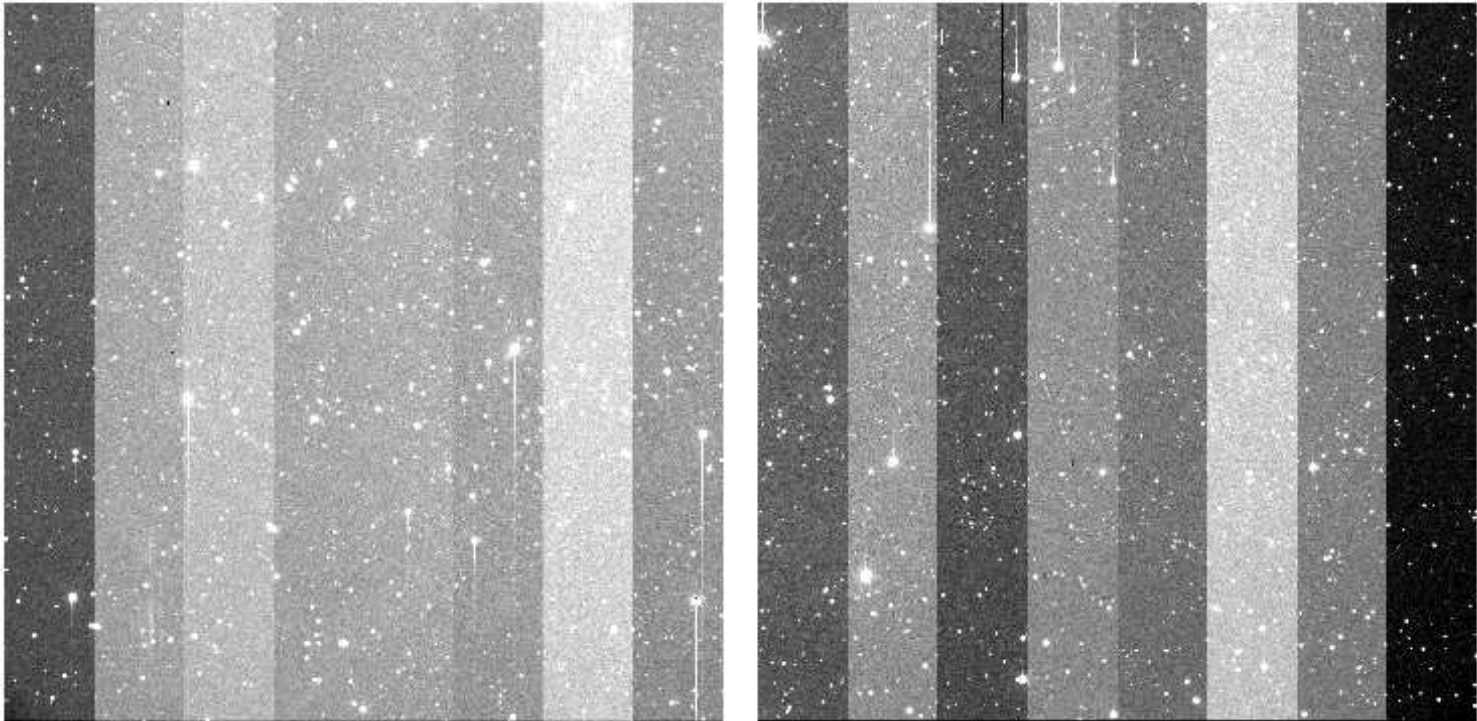
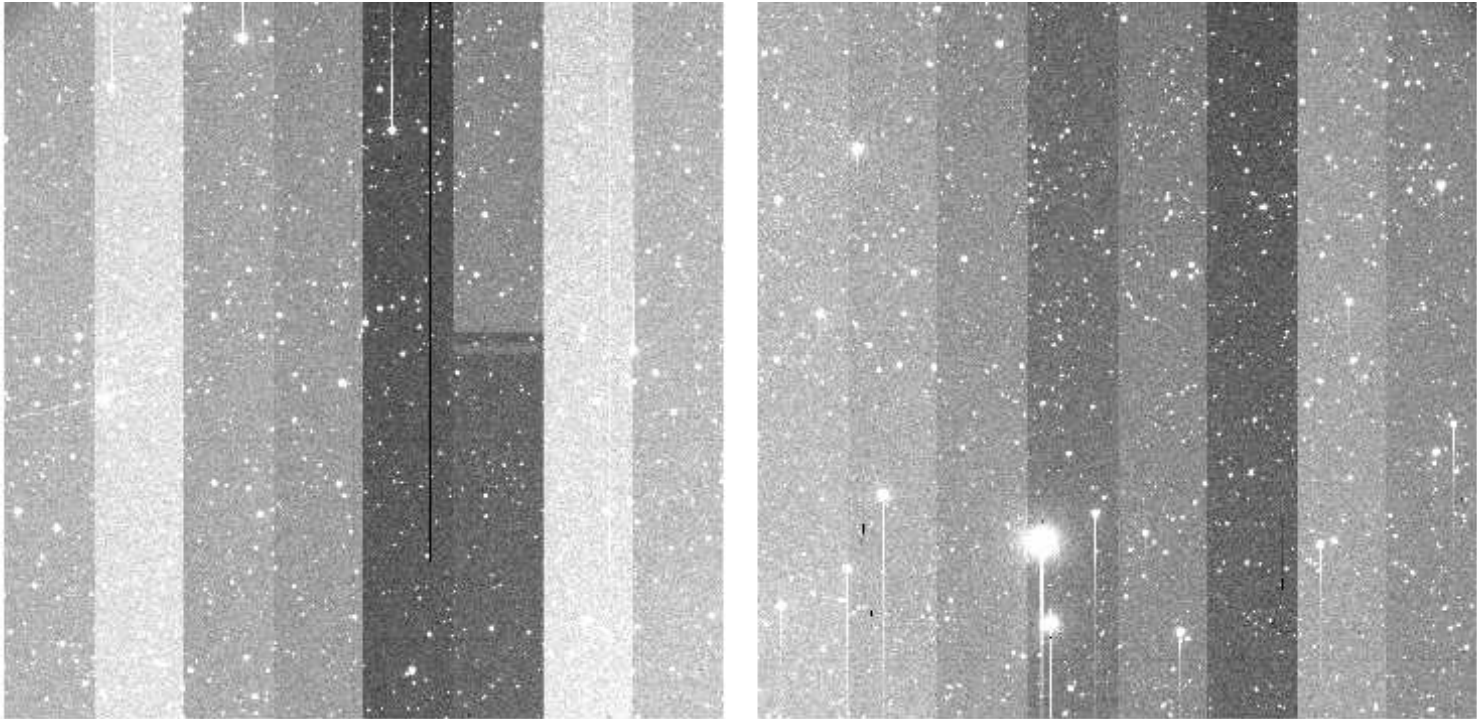
kmta.20251225.063065.fits
ASPEC-DGS
OBJECT
AGC198378-2
08:59:26.630
+09:05:10.20
120
1.31
09:23:17
R
2025-12-25T17:07:33
-273.15

164 / 195

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

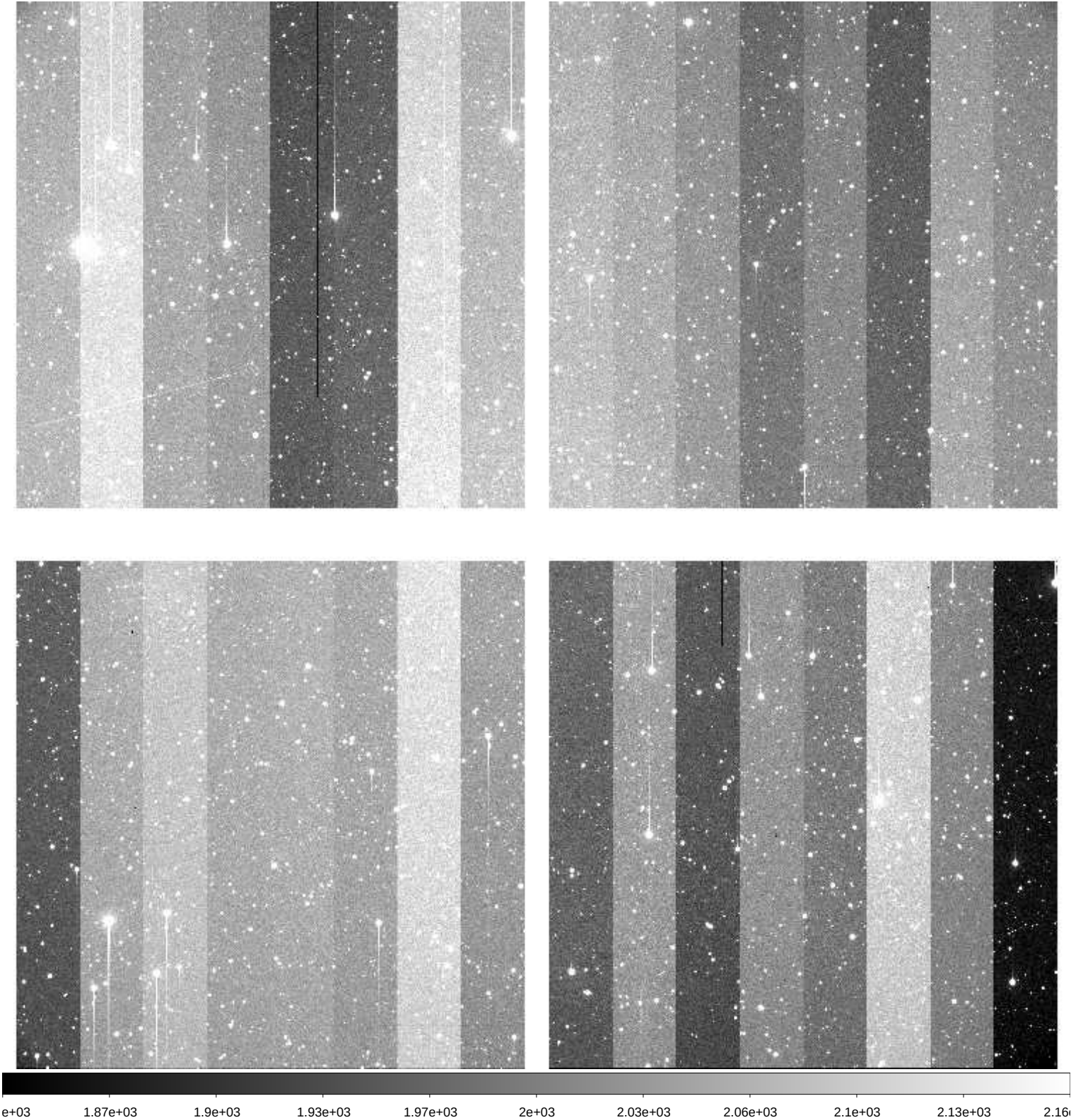
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kmta.20251225.063066.fits
ASPEC-DGS
OBJECT
AGC198378-3
09:03:30.640
+09:05:10.50
120
1.31
09:26:27
R
2025-12-25T17:10:43
-273.15

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

: kmta.20251225.063067.fits

: ASPEC-DGS

: OBJECT

: AGC198378-0

: 08:59:26.640

: +08:06:10.50

: 120

: 1.30

: 09:29:36

: R

: 2025-12-25T17:13:51

: -273.15

166 / 195

Image Issue

CHIP

Weather

Moon Effect

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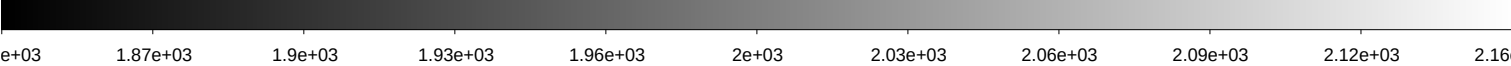
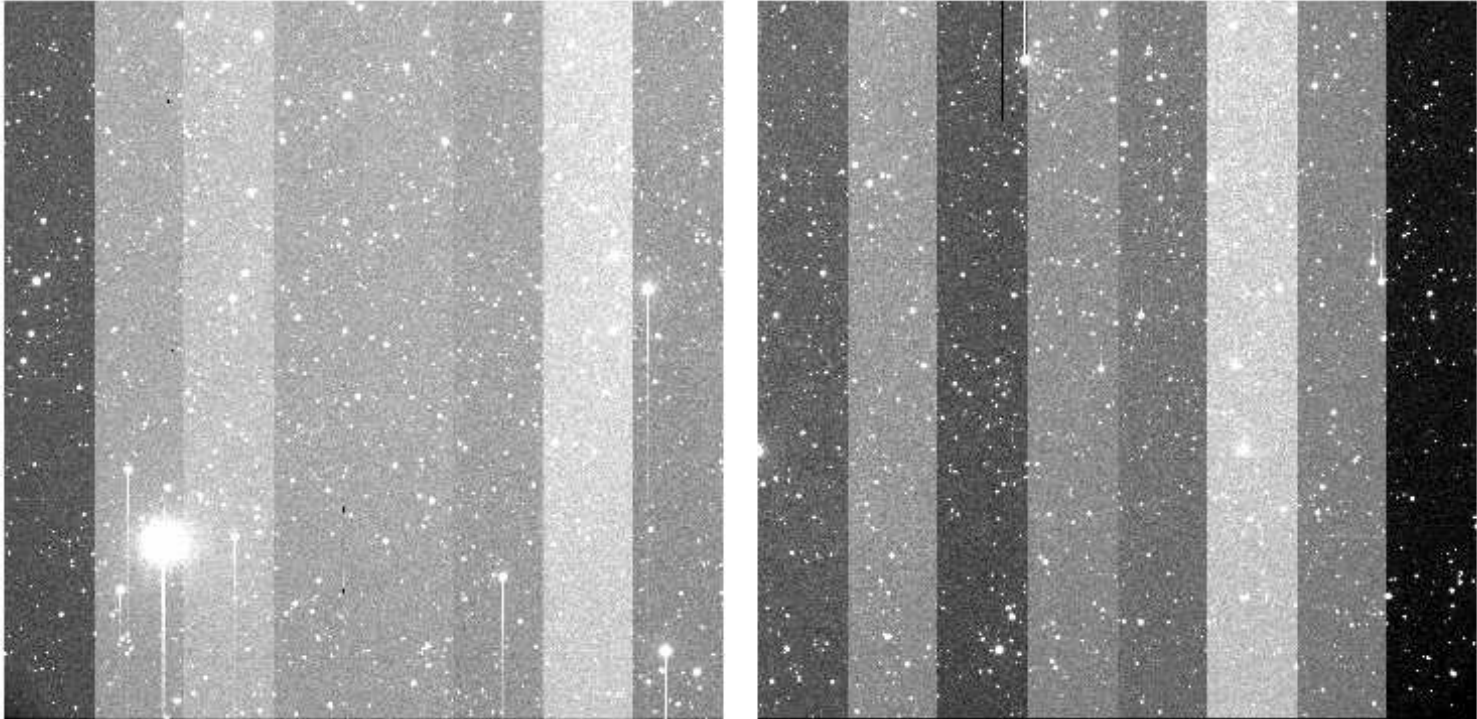
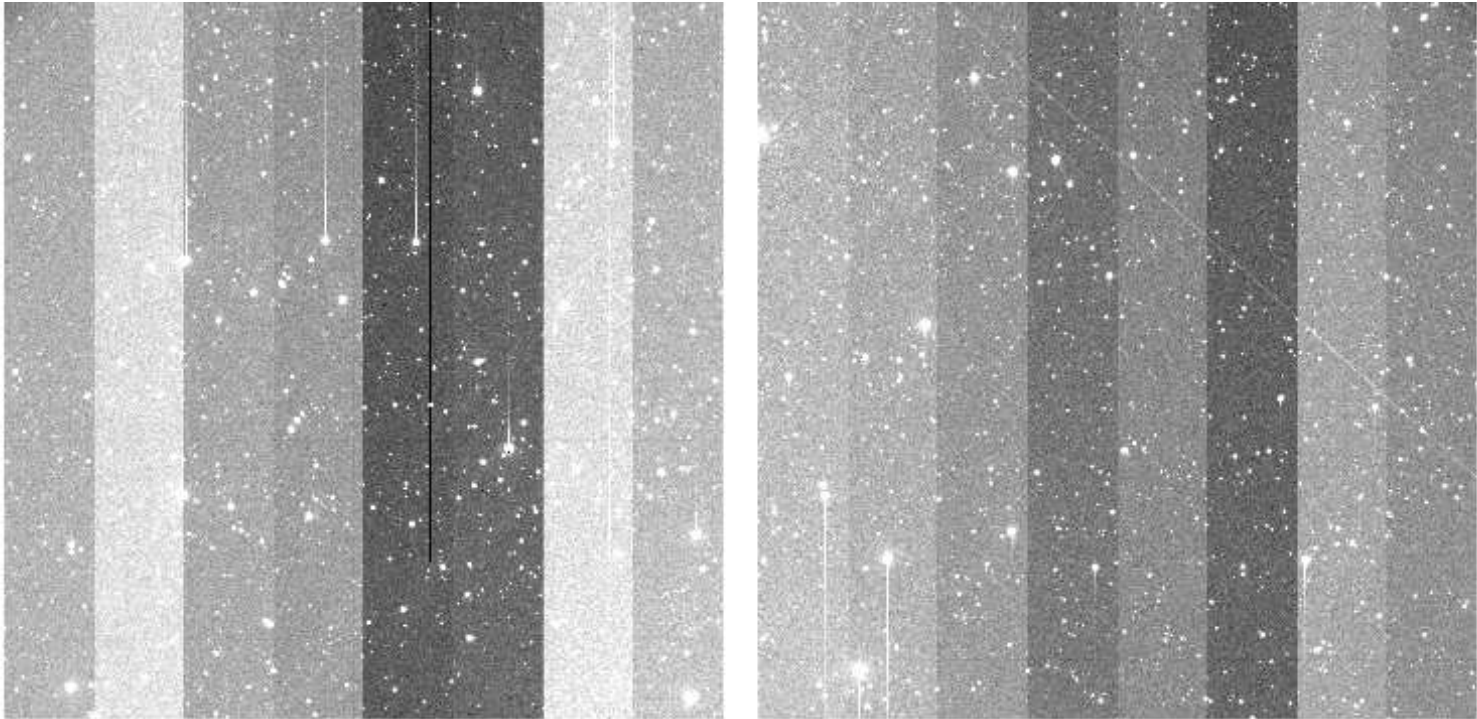
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251225.063068.fits

: ASPEC-DGS

: OBJECT

: AGC198378-1

: 09:03:30.630

: +08:06:10.40

: 120

: 1.30

: 09:32:46

: R

: 2025-12-25T17:17:00

: -273.15

167 / 195

Image Issue

CHIP

Weather

Moon Effect

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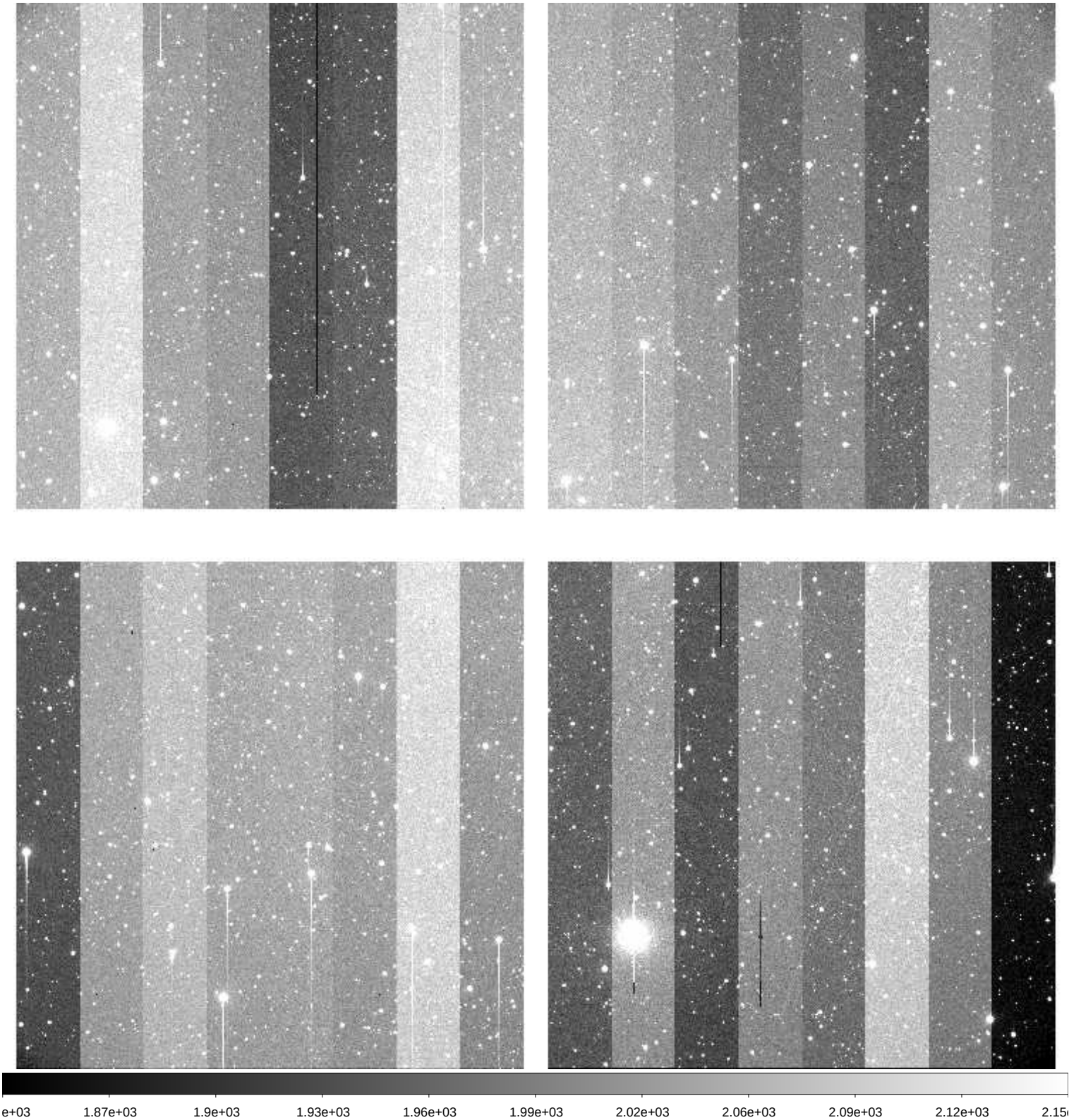
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File Name

Project ID

Image Type

Object Name

RA

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Airmass

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Filter ID

Observation Date

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kmta.20251225.063069.fits

ASPEC-DGS

OBJECT

AGC198378-2

08:59:26.640

+09:05:10.50

120

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09:35:56

R

2025-12-25T17:20:10

-273.15

168 / 195

Image Issue

CHIP

Weather

Moon Effect

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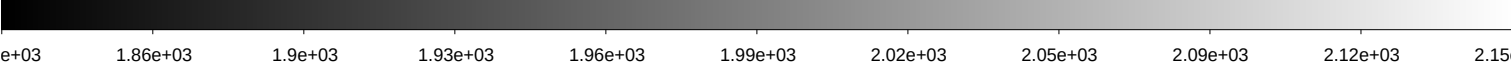
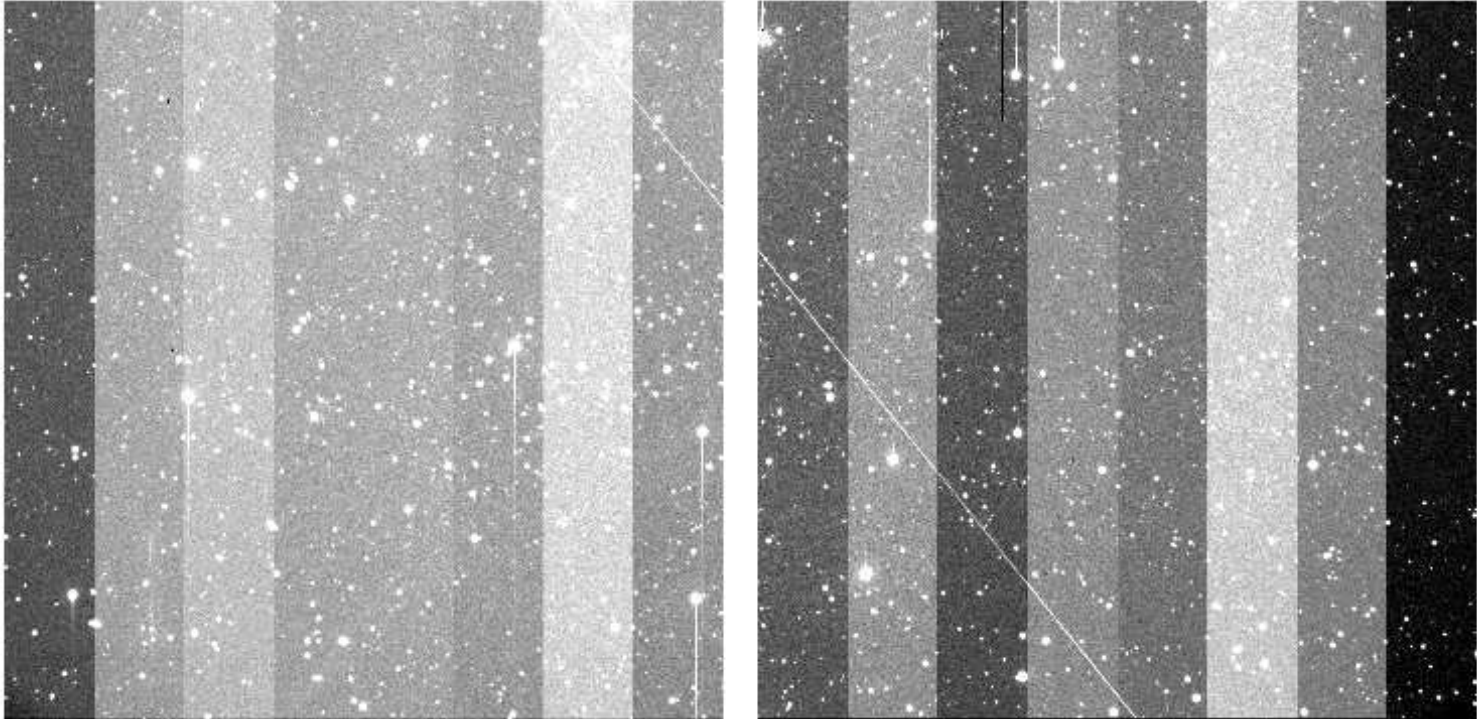
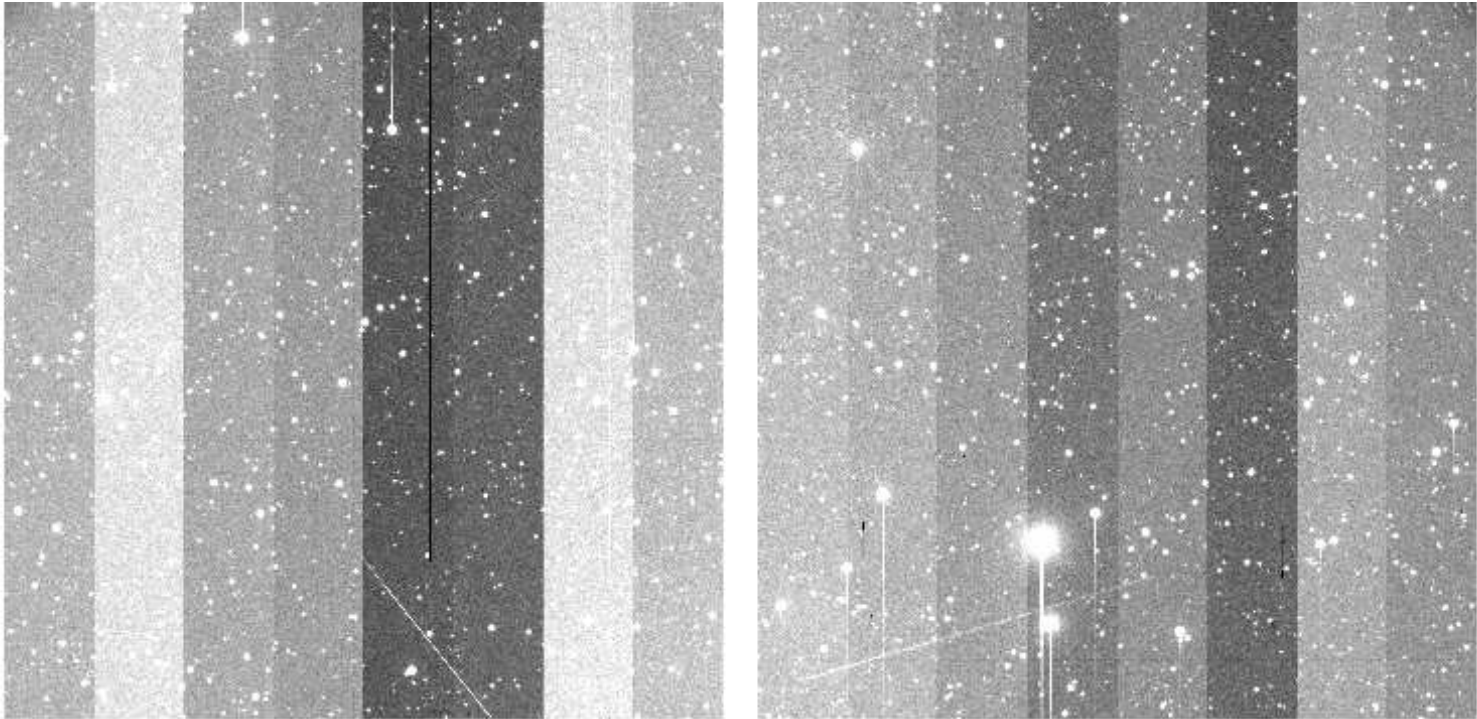
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File Name
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Object Name
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Exposure Time
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

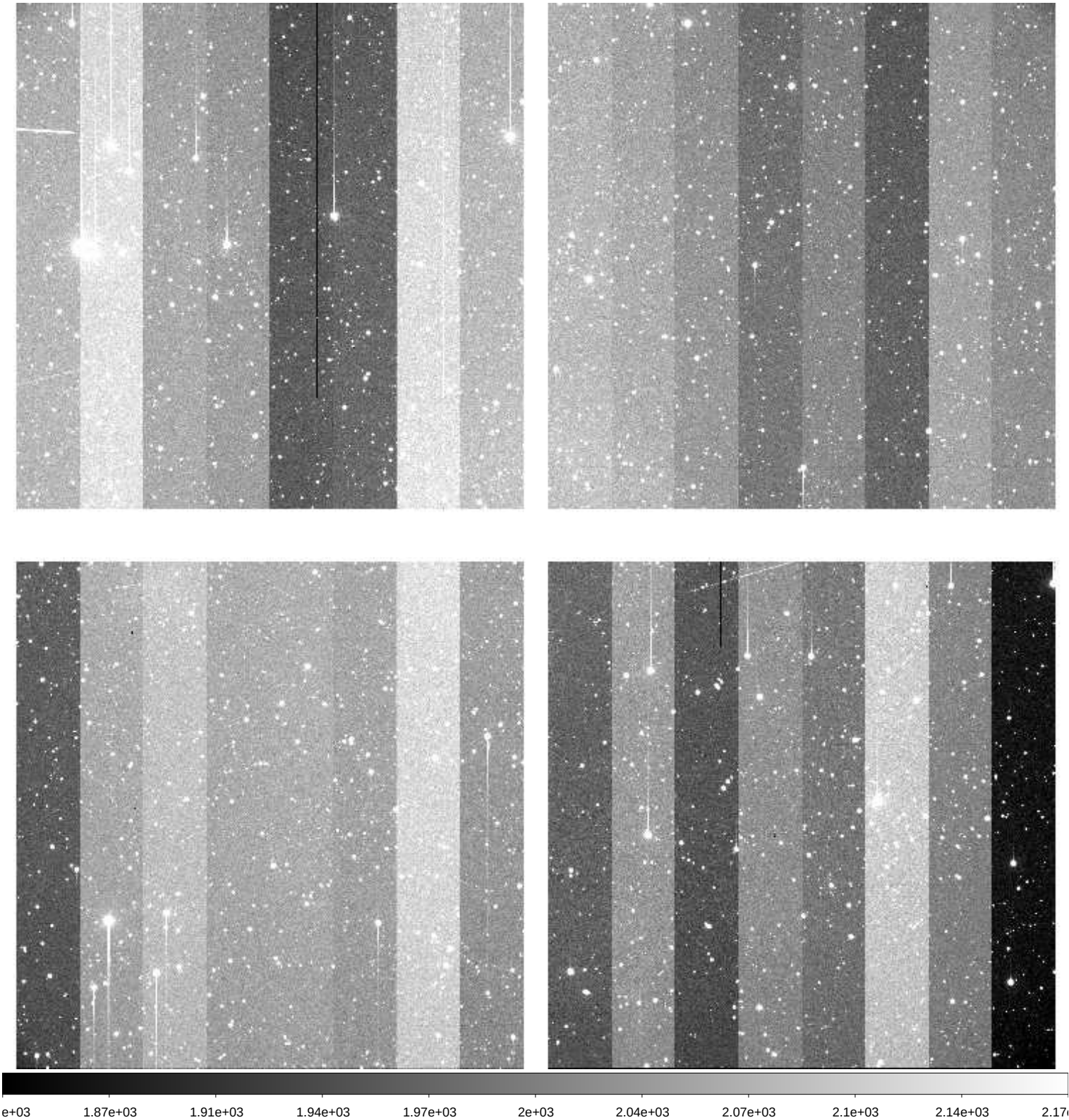
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kmta.20251225.063070.fits
ASPEC-DGS
OBJECT
AGC198378-3
09:03:30.640
+09:05:10.30
120
1.32
09:39:05
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2025-12-25T17:23:19
-273.15

Image Issue
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File Name
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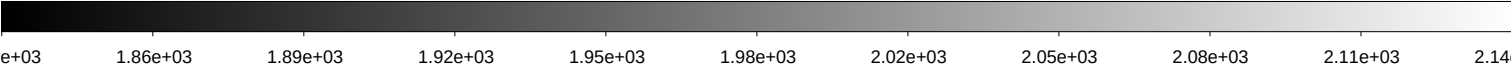
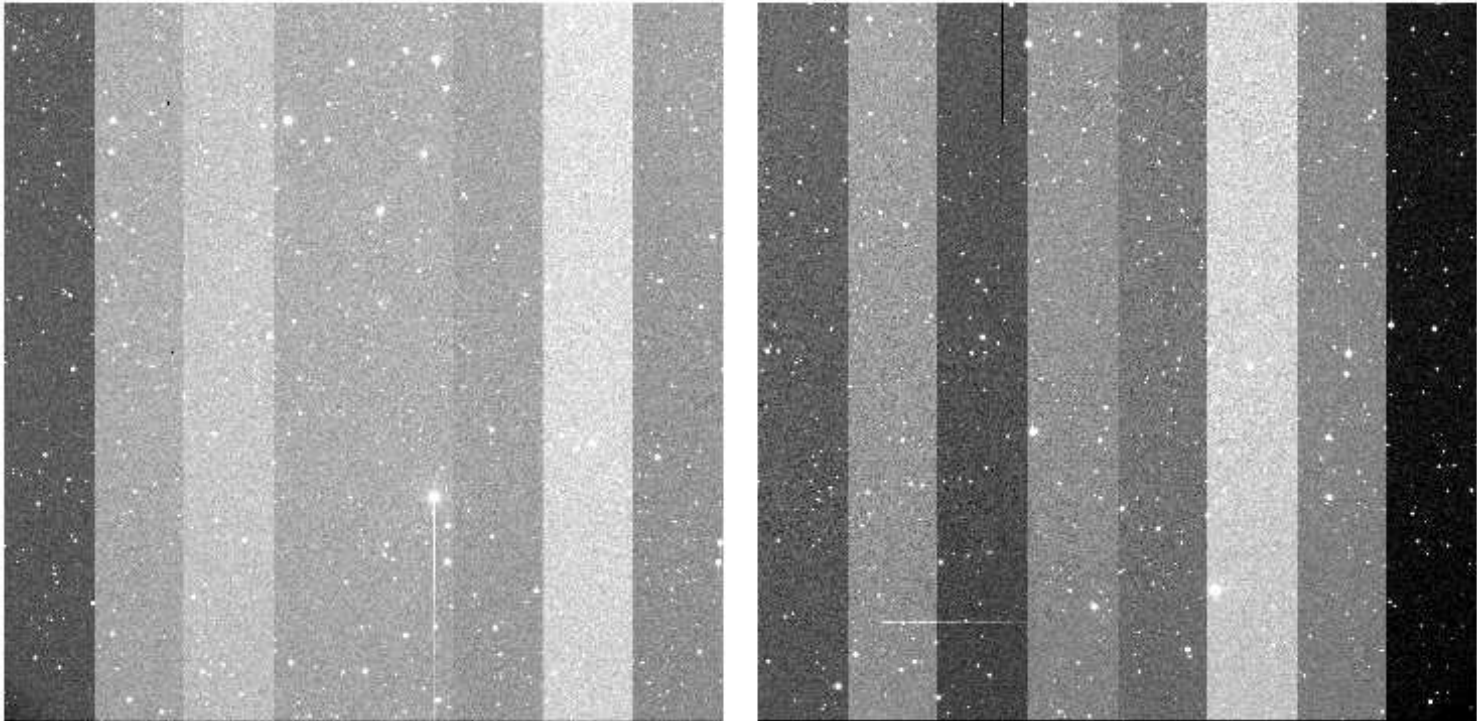
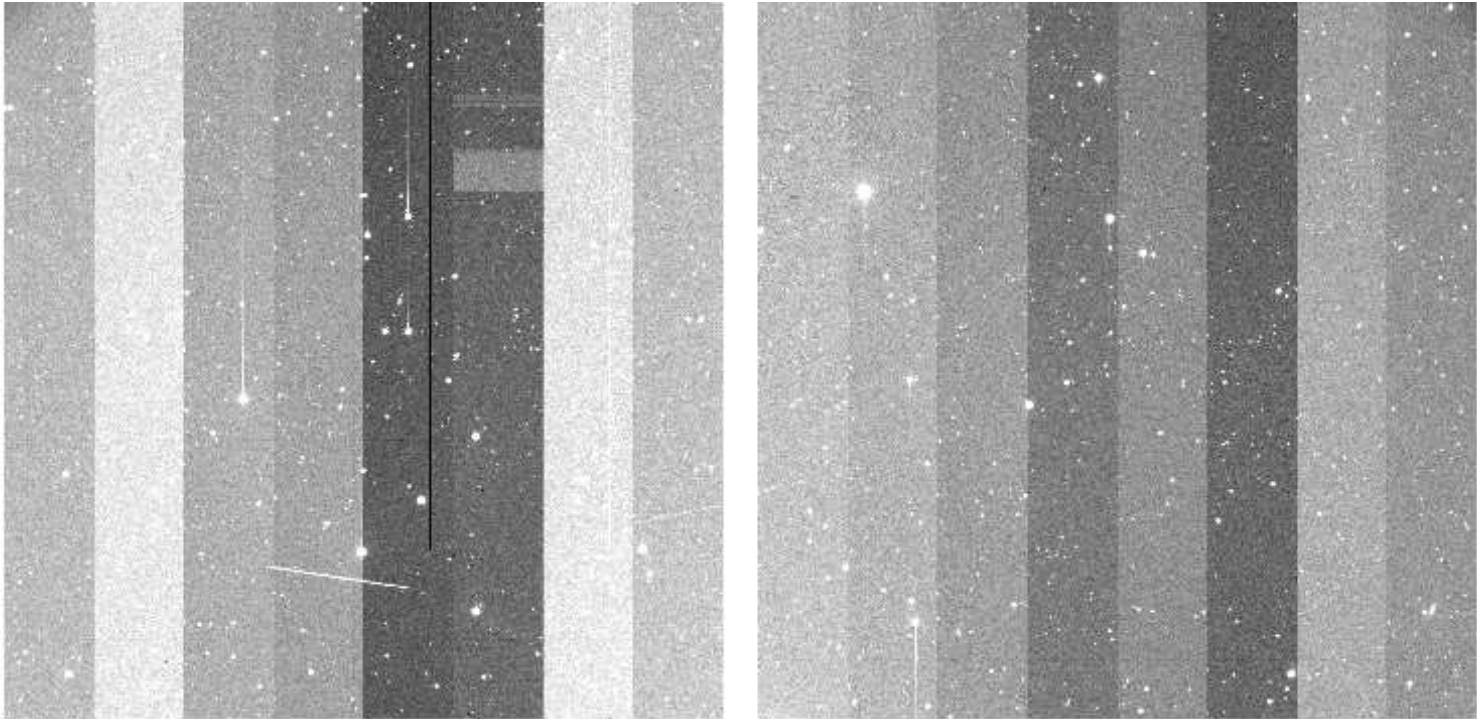
kmta.20251225.063071.fits
TMT
OBJECT
COSMOS_ne
10:04:22.170
+03:10:24.80
60
1.22
09:42:40
I
2025-12-25T17:26:40
-273.15

170 / 195

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

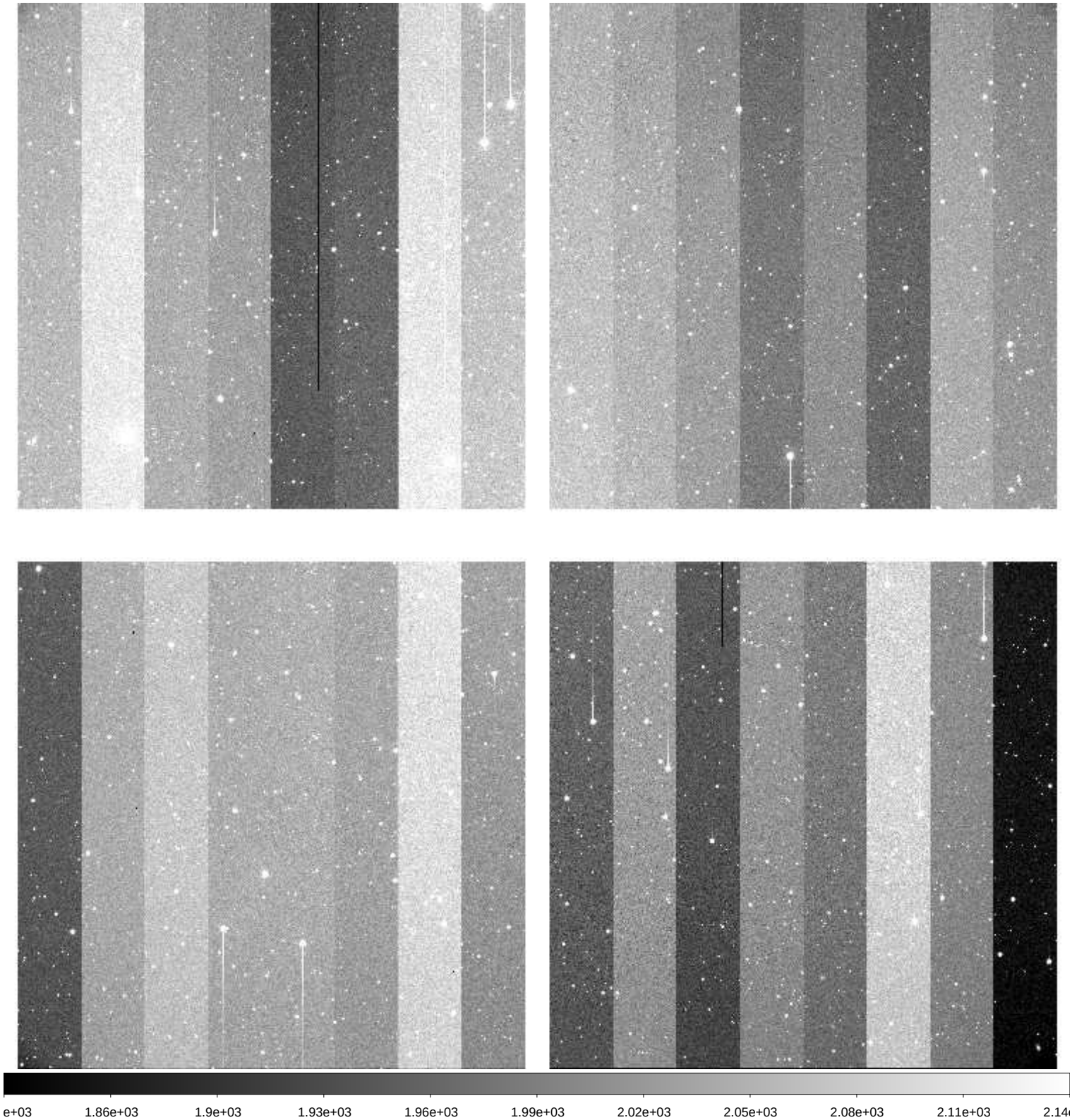
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kmta.20251225.063072.fits
TMT
OBJECT
COSMOS_nw
09:56:25.820
+03:10:24.70
60
1.21
09:44:36
I
2025-12-25T17:28:49
-273.15

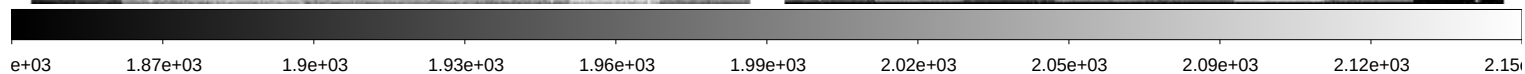
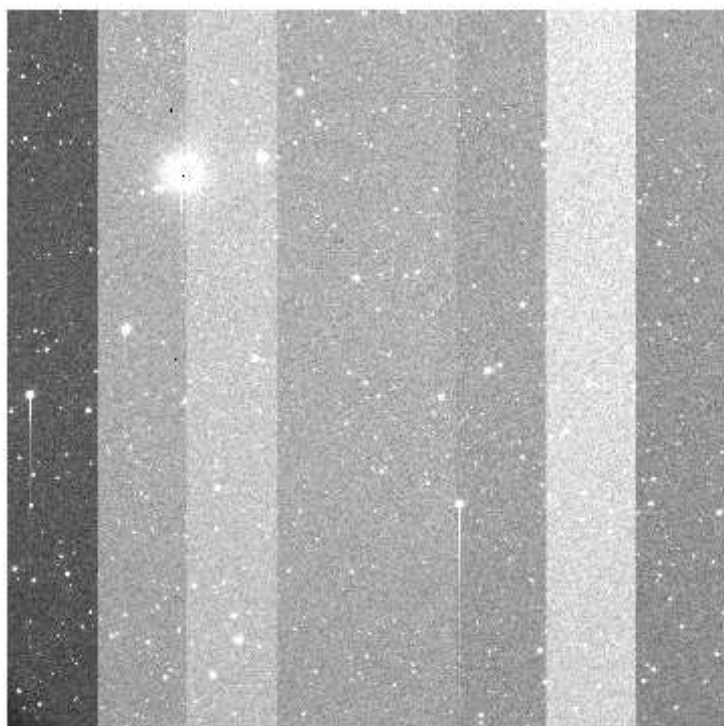
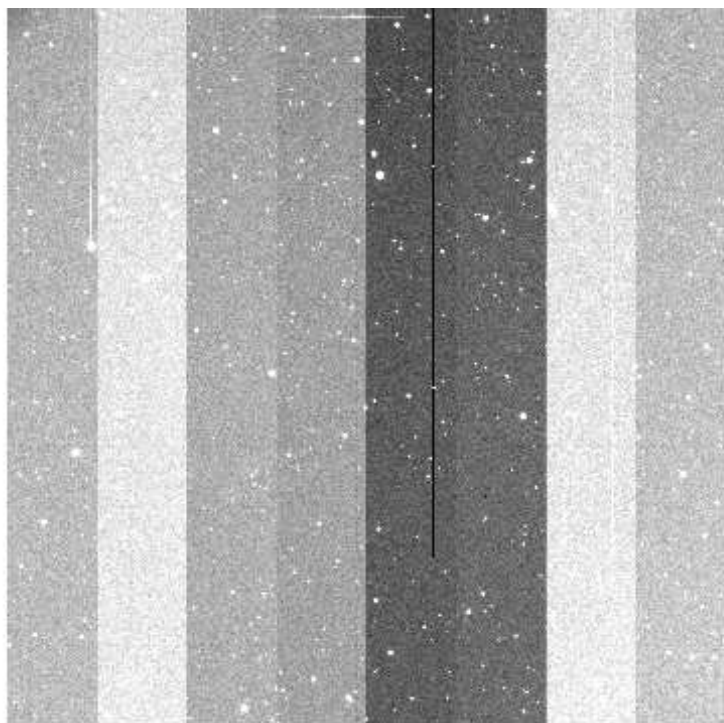
Image Issue
CHIP
Weather
Moon Effect

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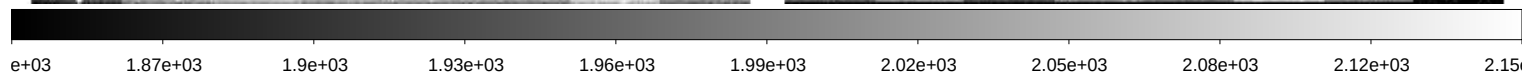
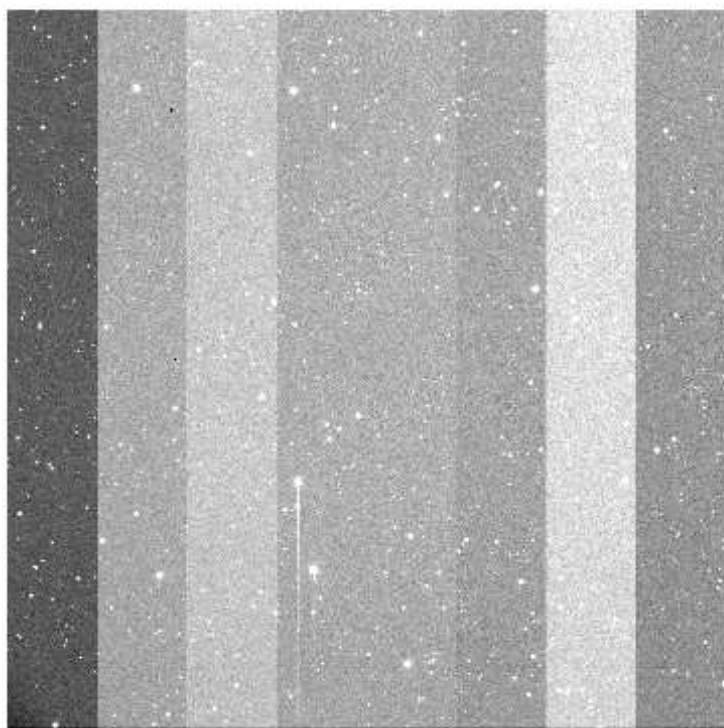
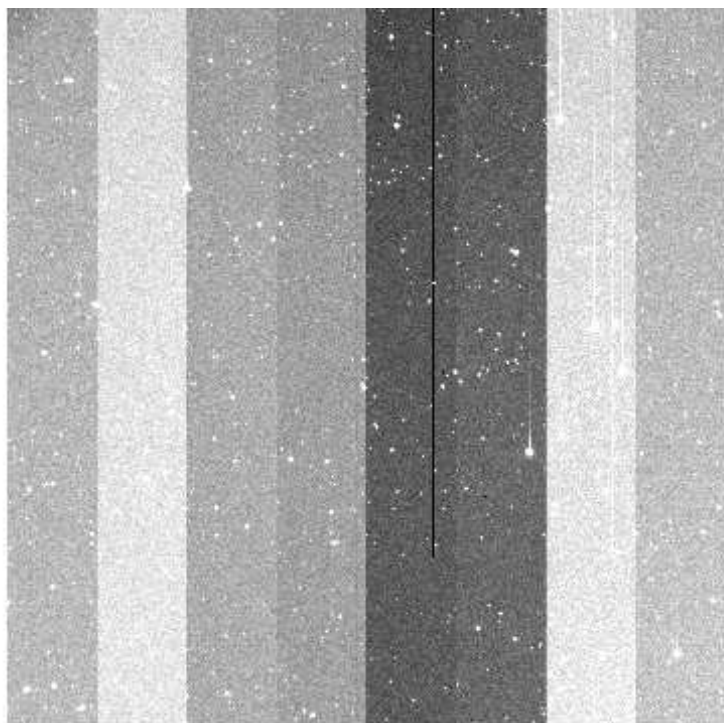
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0.0



File Name	:	kmta.20251225.063073.fits	# 172 / 195 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	COSMOS_se	
RA	:	10:04:22.170	
DEC	:	+01:11:25.00	
Exposure Time	:	60	
Airmass	:	1.19	
Sidereal Time	:	09:46:45	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-25T17:30:58	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251225.063074.fits	# 173 / 195 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	COSMOS_sw	
RA	:	09:56:25.830	
DEC	:	+01:11:24.70	
Exposure Time	:	60	
Airmass	:	1.18	
Sidereal Time	:	09:48:55	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-25T17:33:07	Weather
CCD Temperature	:	-273.15	Moon Effect



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

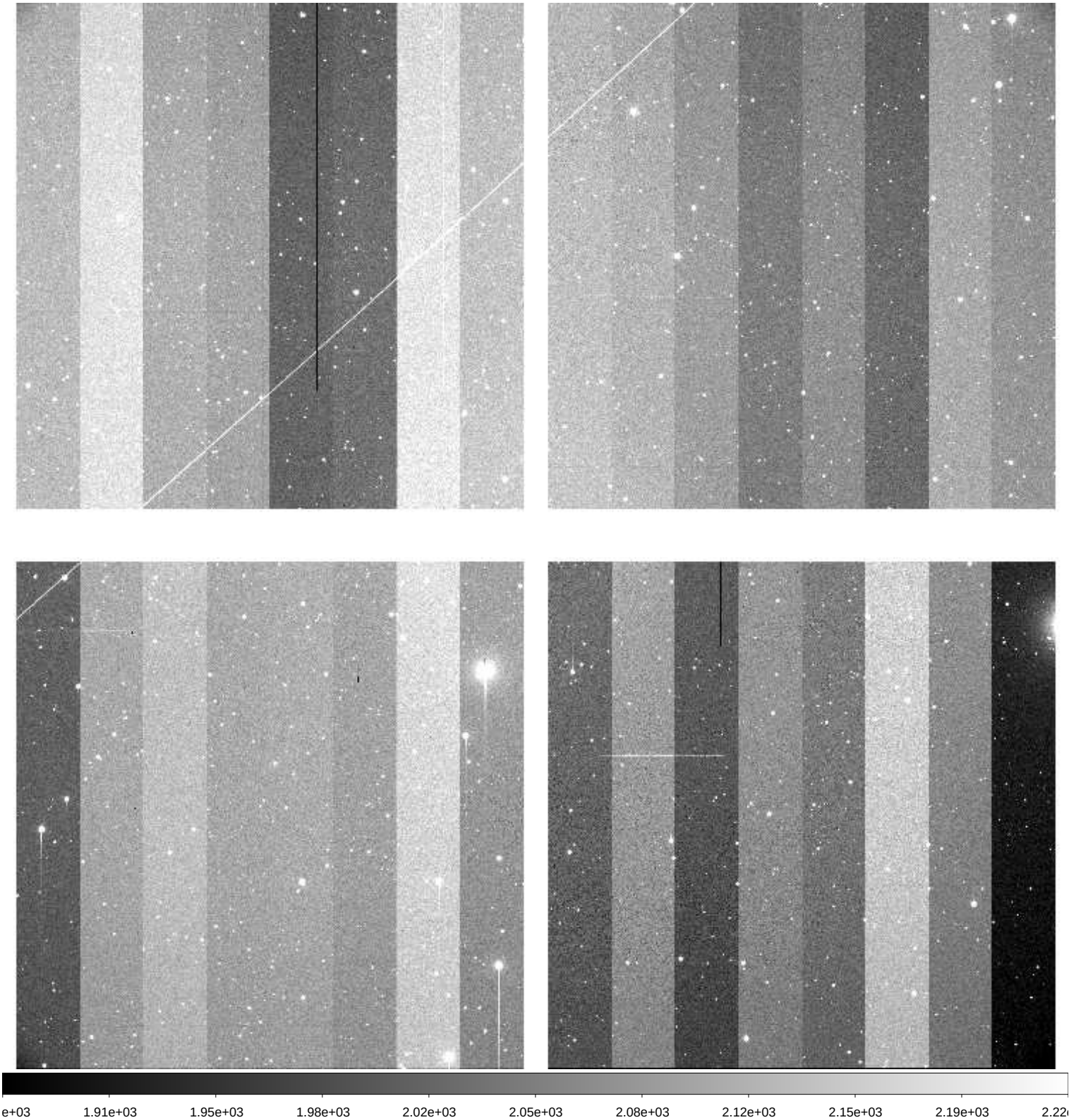
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kmta.20251225.063075.fits
TMT
OBJECT
IC241127ne
11:00:20.670
+06:22:17.30
60
1.33
09:51:06
I
2025-12-25T17:35:18
-273.15

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.20251225.063076.fits

TMT

OBJECT

IC241127nw

10:52:22.570

+06:22:17.30

60

1.31

09:53:17

I

2025-12-25T17:37:28

-273.15

175 / 195

Image Issue

CHIP

Weather

Moon Effect

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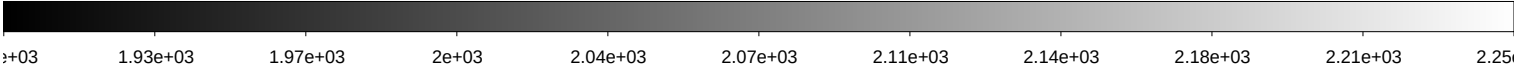
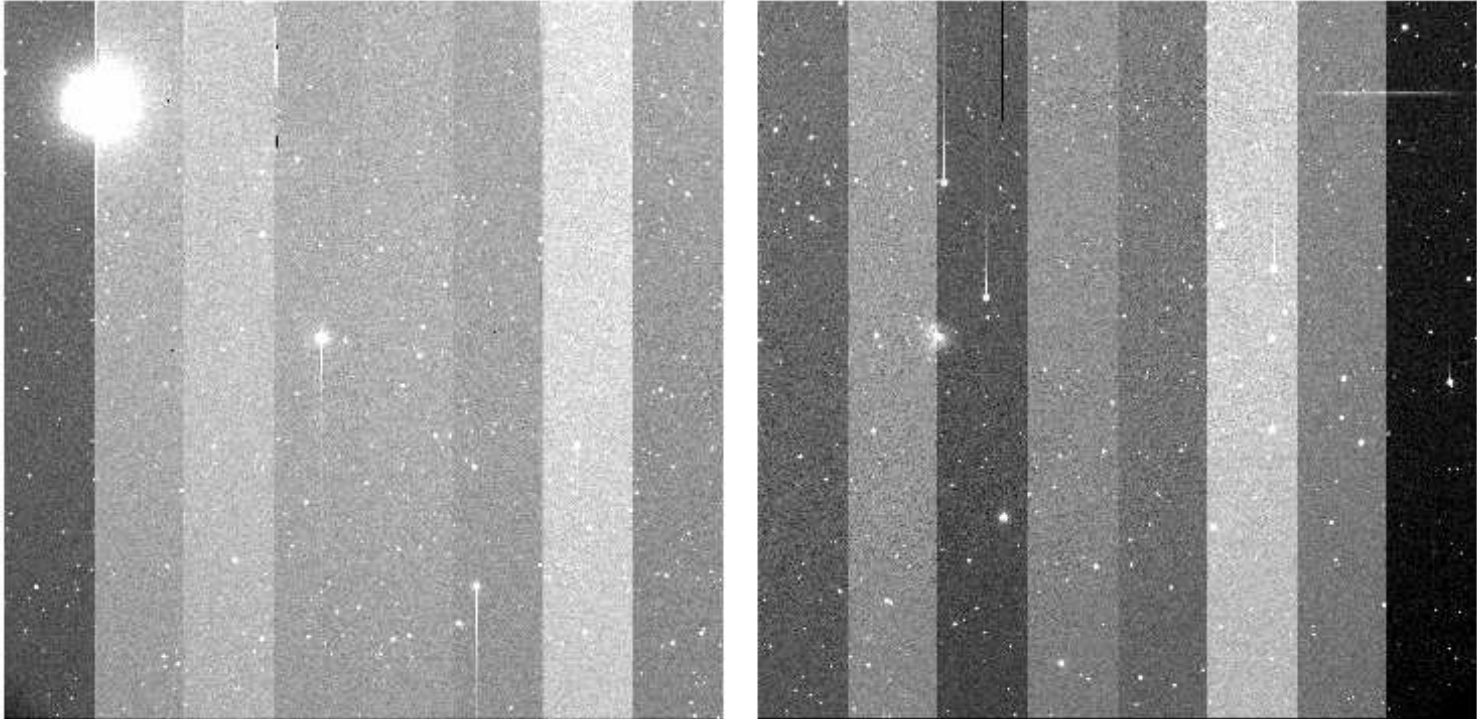
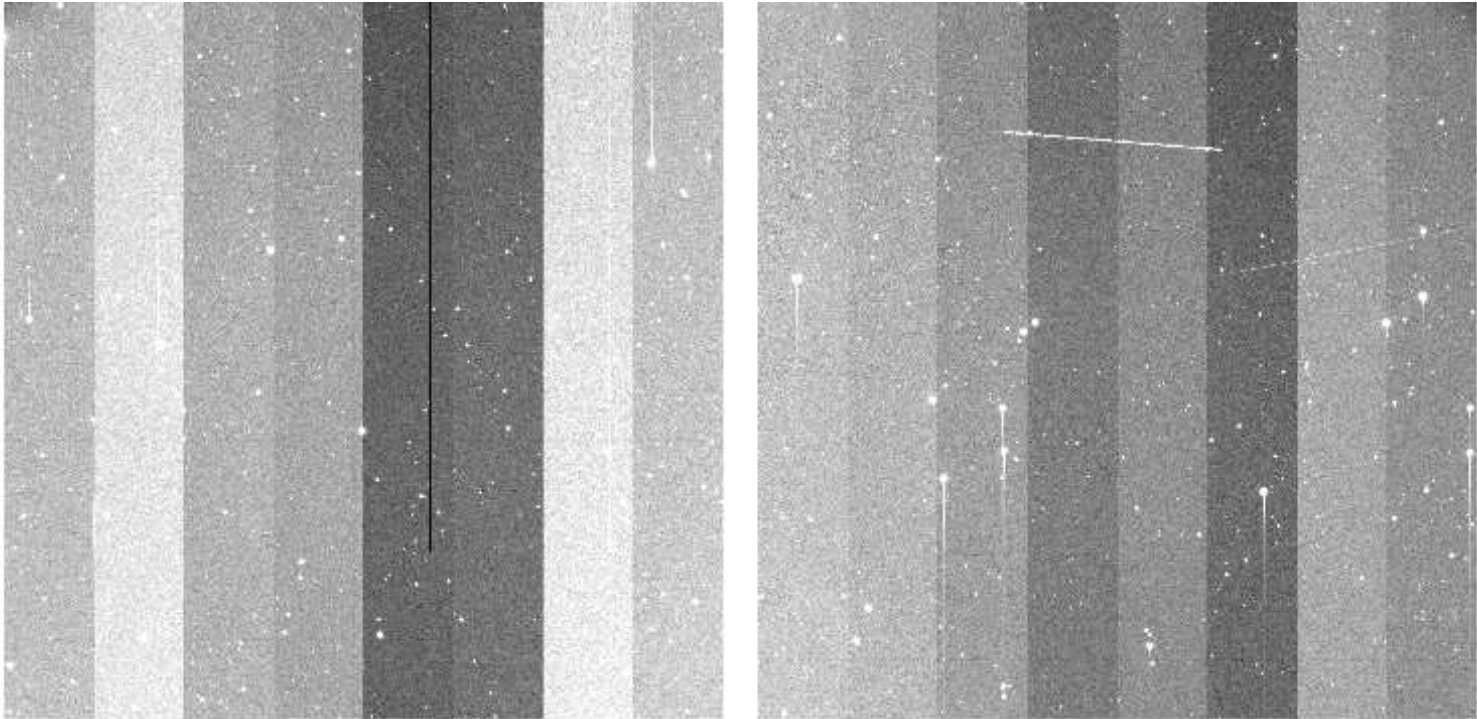
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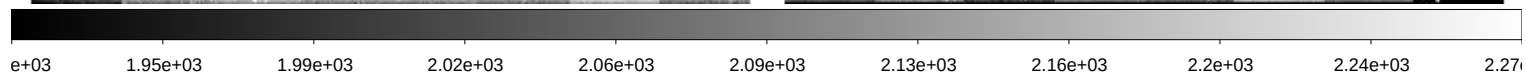
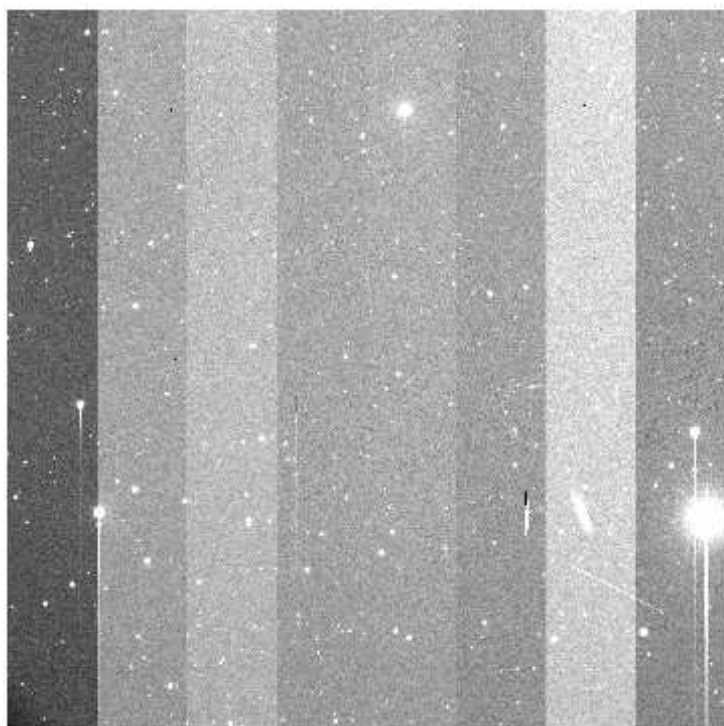
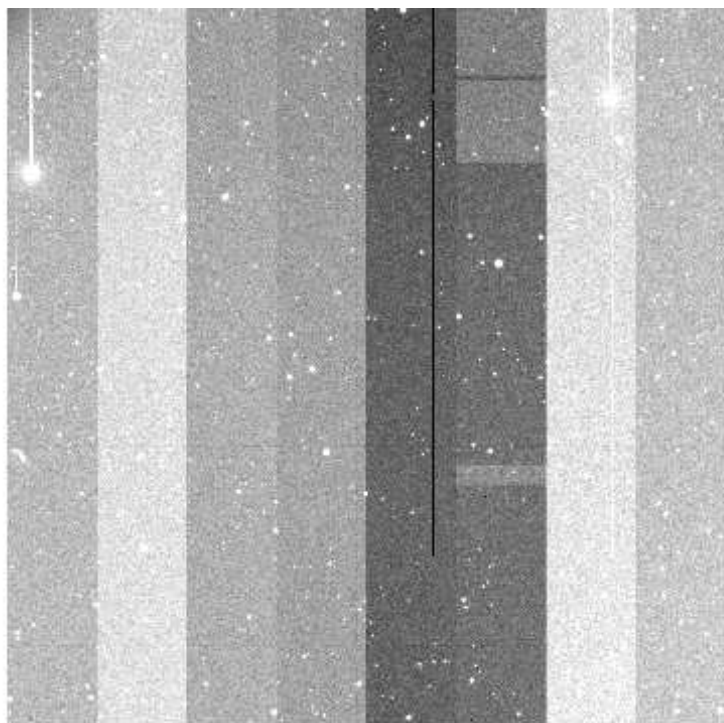
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File Name	:	kmta.20251225.063077.fits	# 176 / 195 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC241127se	
RA	:	11:00:20.650	
DEC	:	+04:23:17.30	
Exposure Time	:	60	
Airmass	:	1.29	
Sidereal Time	:	09:55:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-25T17:39:24	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

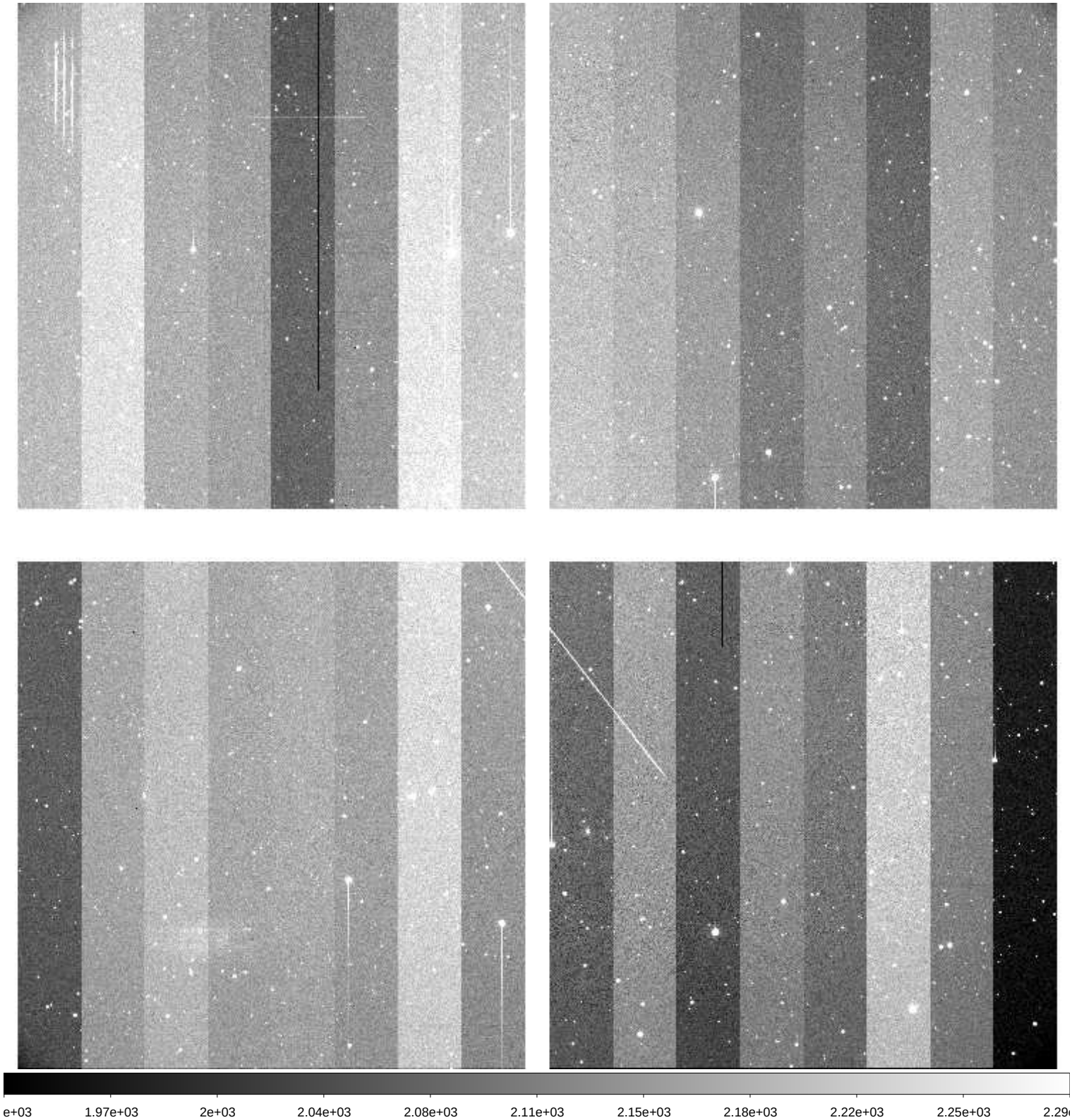
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kmta.20251225.063078.fits
TMT
OBJECT
IC241127sw
10:52:22.550
+04:23:17.50
60
1.27
09:57:23
I
2025-12-25T17:41:34
-273.15

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

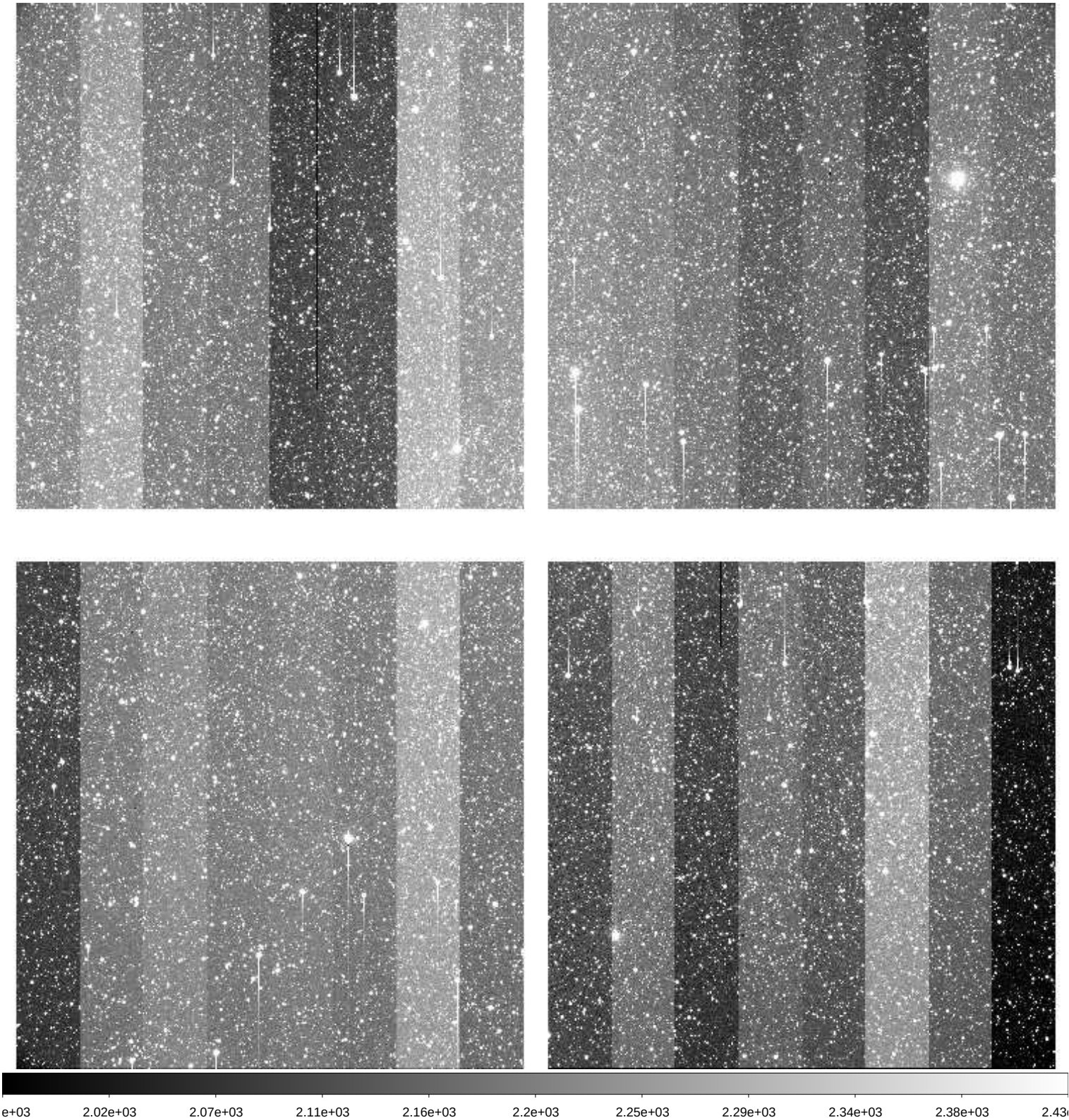
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kmta.20251225.063079.fits
TMT
OBJECT
gaia19aoy
07:24:27.610
-15:03:55.90
60
1.28
10:00:15
I
2025-12-25T17:44:12
-273.15

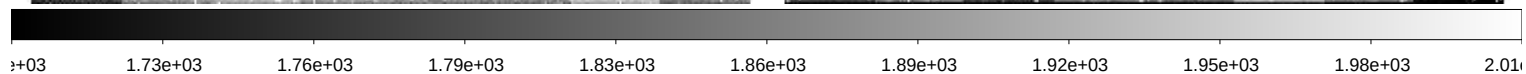
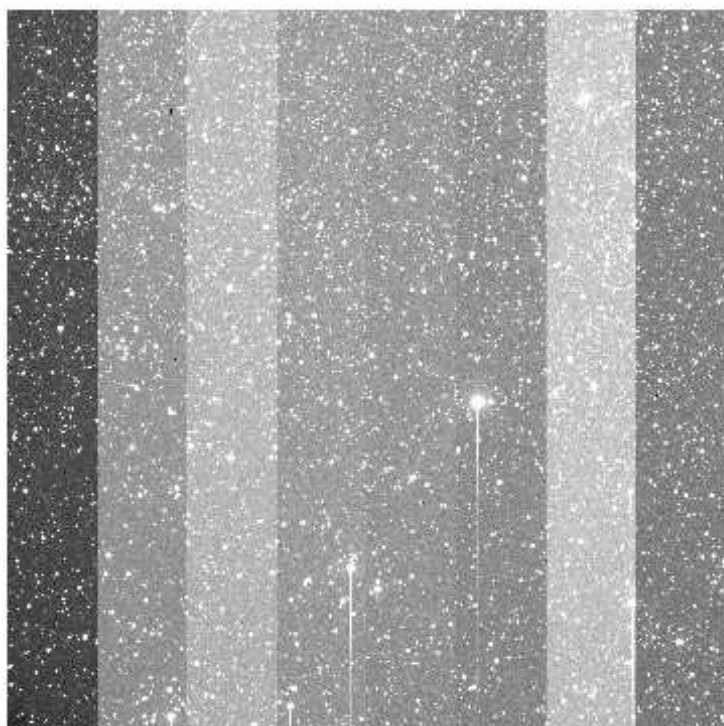
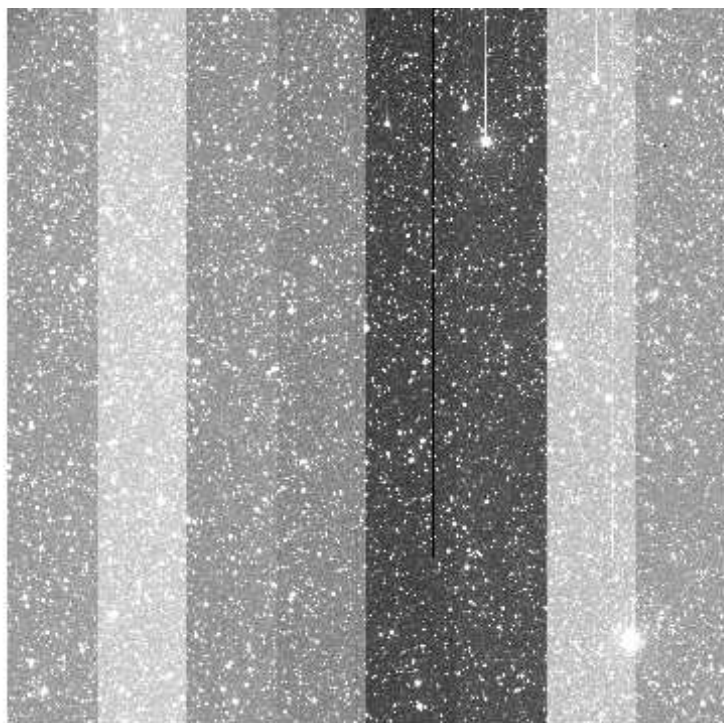
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251225.063080.fits	# 179 / 195 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	gaia19aoy	
RA	:	07:24:27.620	
DEC	:	-15:03:55.90	
Exposure Time	:	60	
Airmass	:	1.28	
Sidereal Time	:	10:02:13	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-25T17:46:23	Weather
CCD Temperature	:	-273.15	Moon Effect



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

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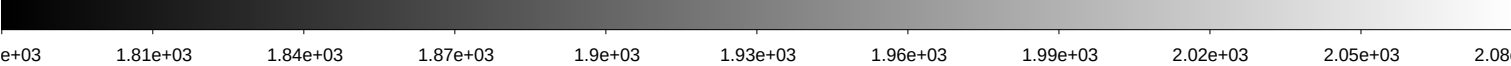
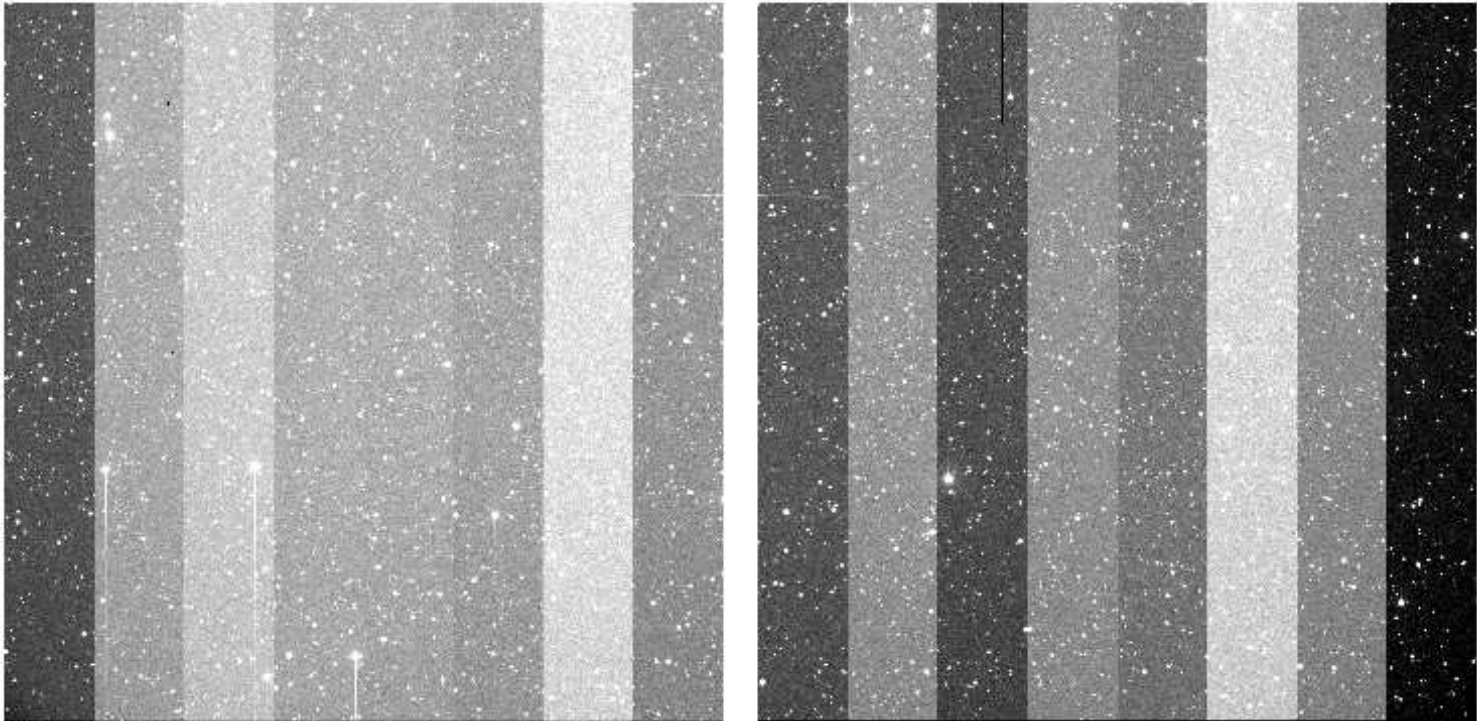
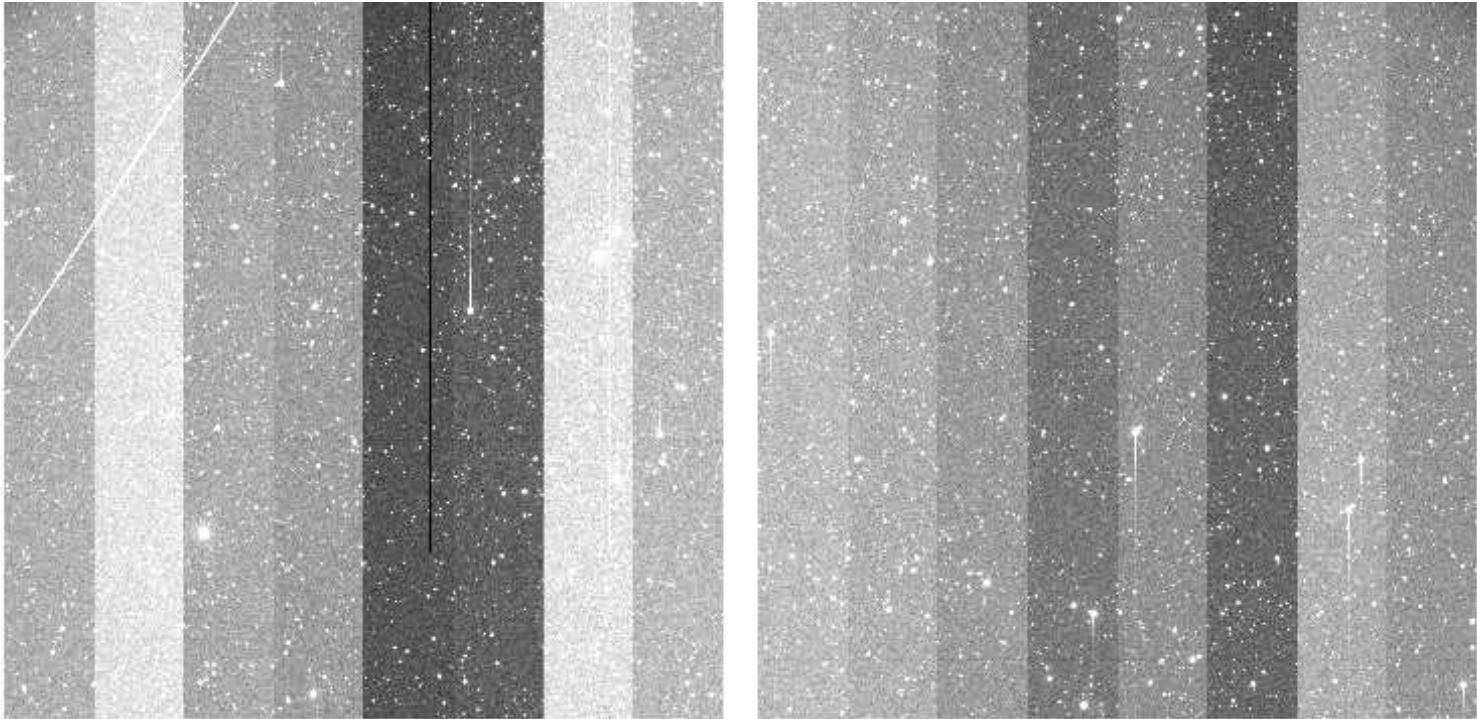
kmta.20251225.063081.fits
TMT
OBJECT
gaia19fdx
07:44:46.780
+07:00:44.80
60
1.56
10:04:23
V
2025-12-25T17:48:32
-273.15

180 / 195

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

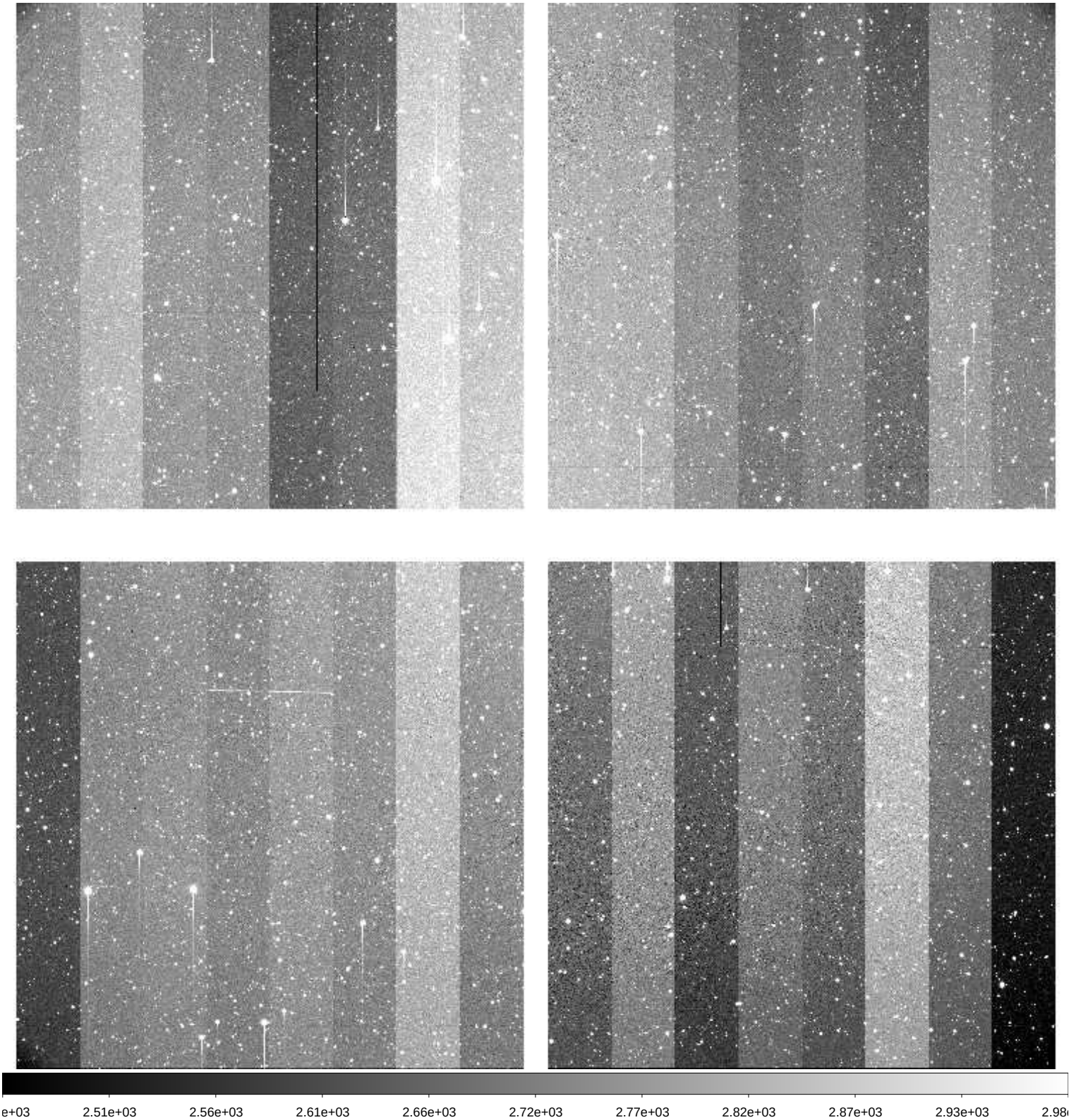
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kmta.20251225.063082.fits
TMT
OBJECT
gaia19fdx
07:44:46.770
+07:00:44.80
60
1.57
10:06:31
I
2025-12-25T17:50:40
-273.15

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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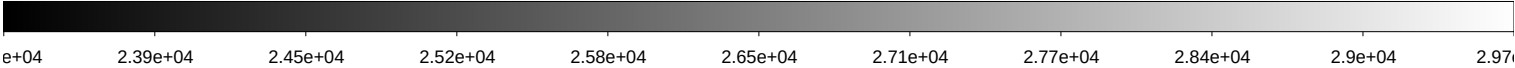
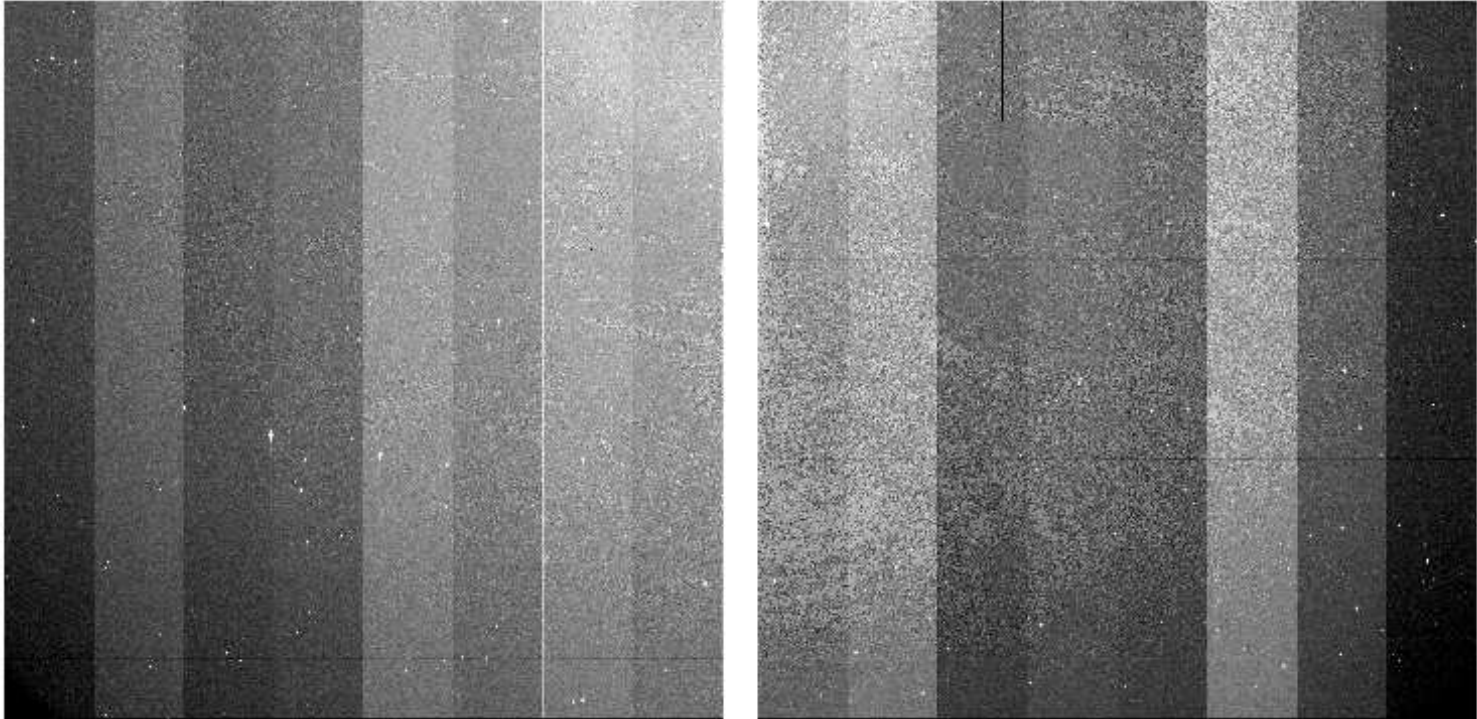
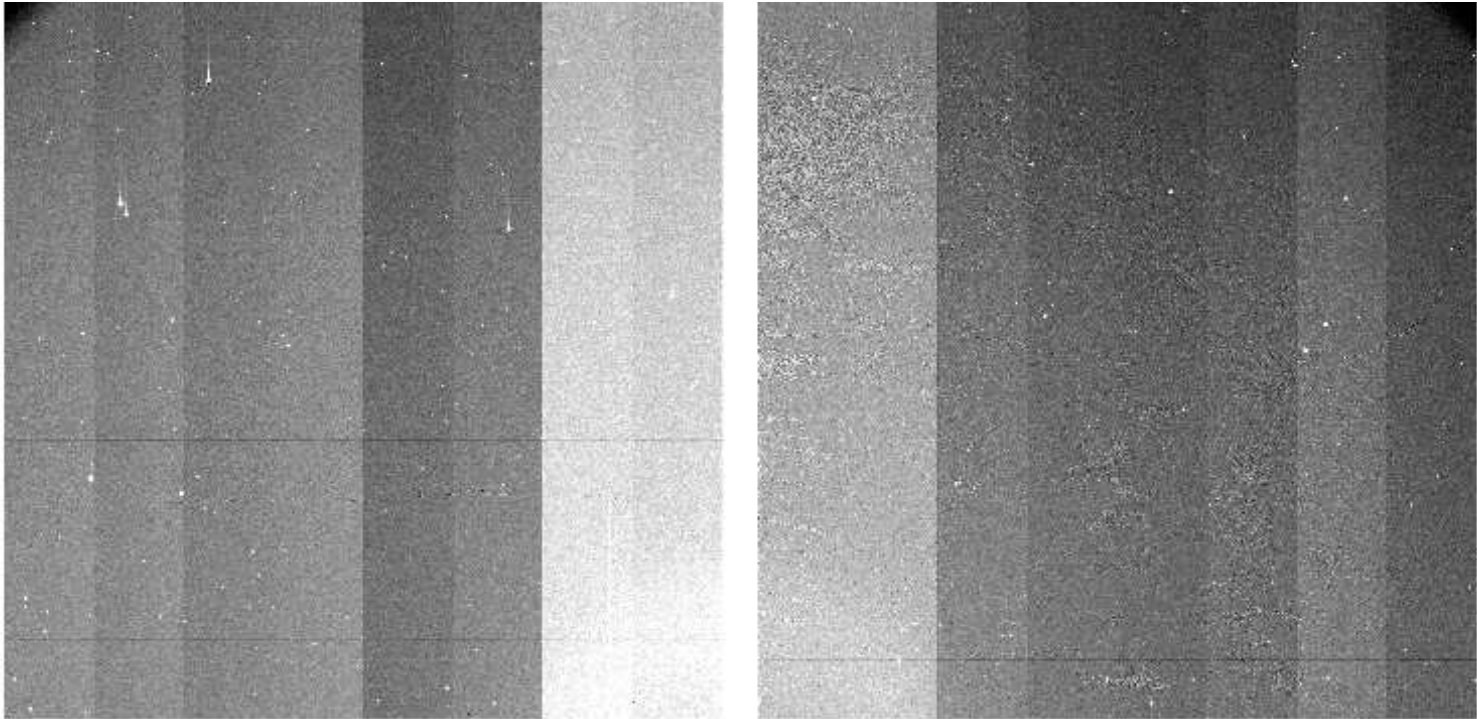
kmta.20251225.063083.fits
ALL
FLAT
flat
09:18:22.550
-17:41:54.30
40
1.08
10:33:51
R
2025-12-25T18:17:43
-273.15

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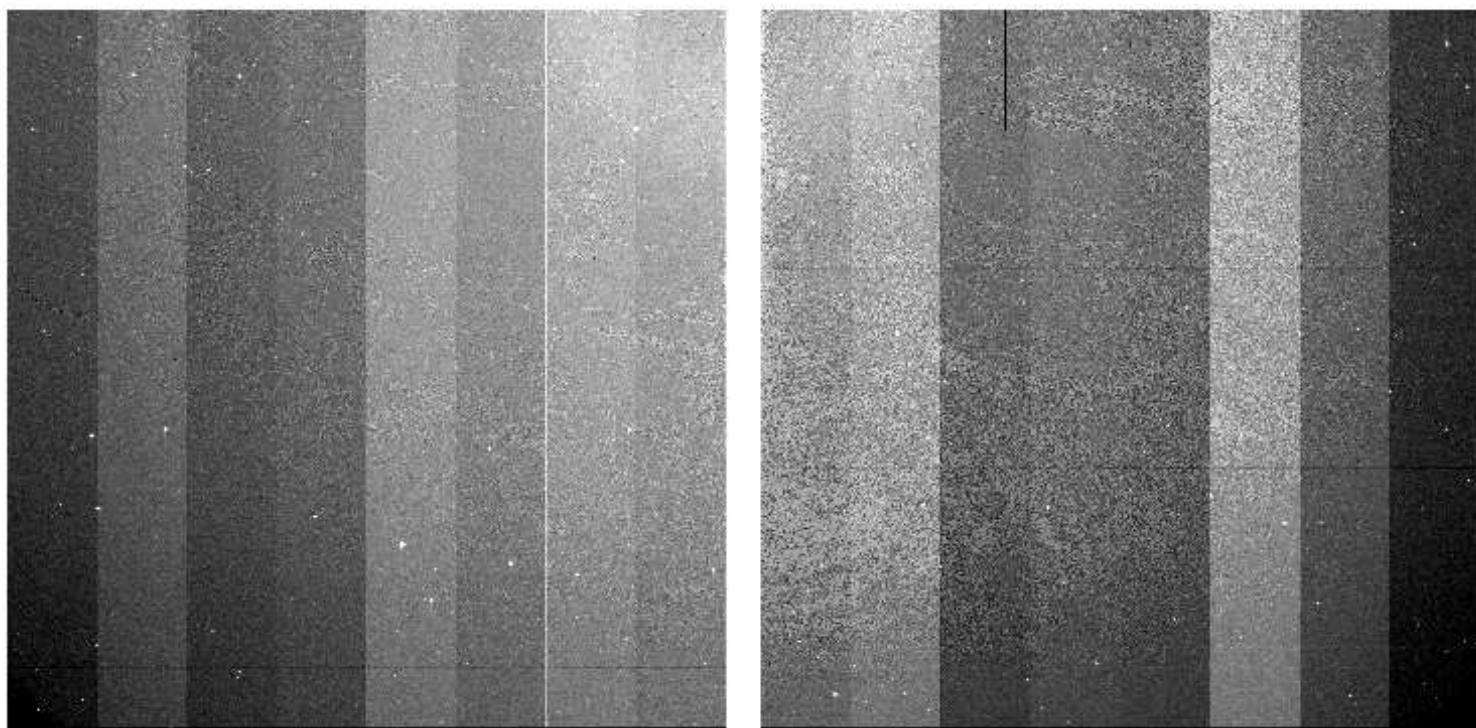
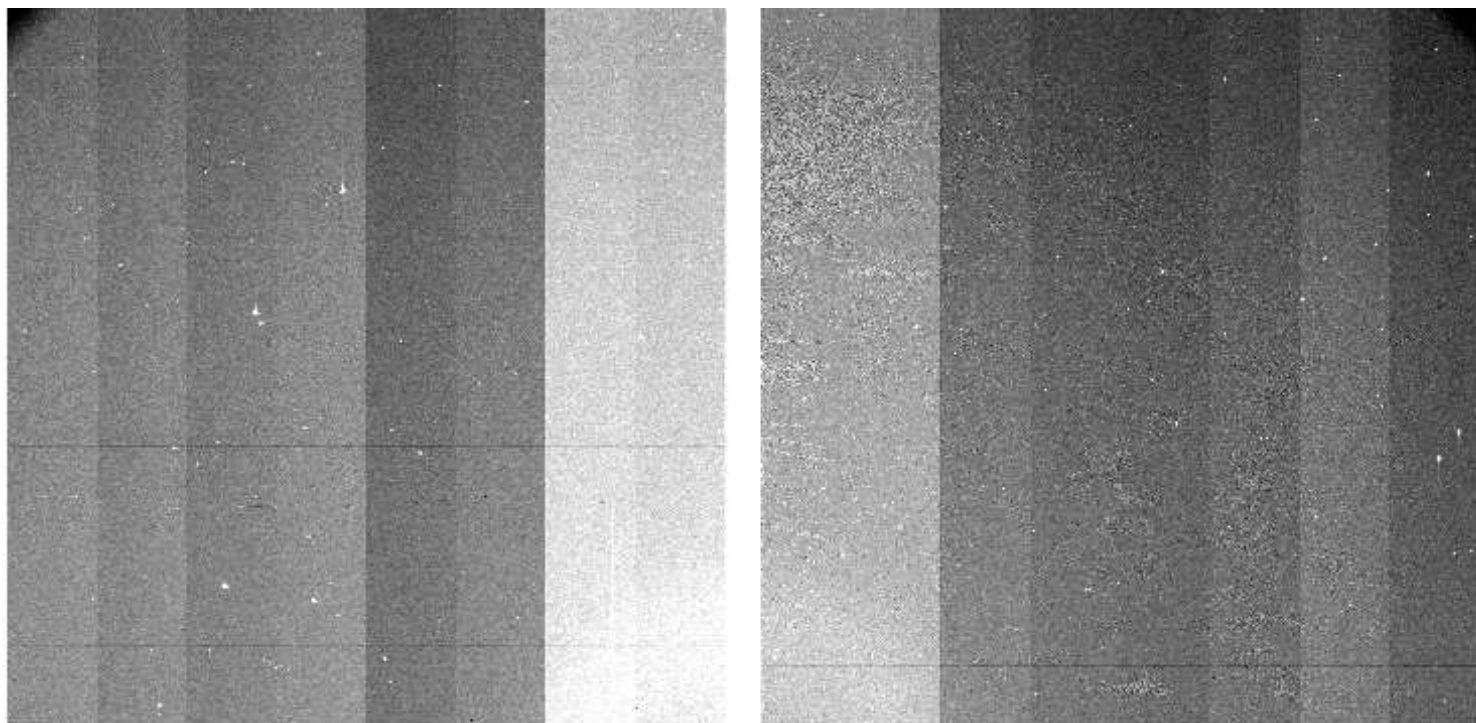
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251225.063084.fits	# 183 / 195 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	09:18:20.030	
DEC	:	-17:37:13.50	
Exposure Time	:	35	
Airmass	:	1.08	
Sidereal Time	:	10:35:43	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-25T18:19:35	Weather
CCD Temperature	:	-273.15	Moon Effect



e+04	2.89e+04	2.96e+04	3.04e+04	3.12e+04	3.19e+04	3.27e+04	3.35e+04	3.42e+04	3.5e+04	3.58e+04
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.063085.fits

ALL

FLAT

flat

09:19:05.320

-17:28:36.00

25

1.08

10:37:28

R

2025-12-25T18:21:19

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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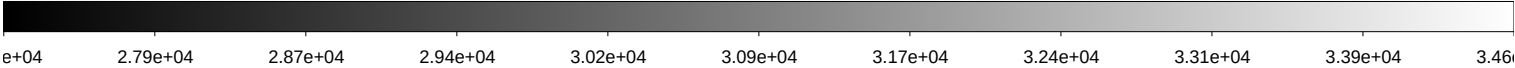
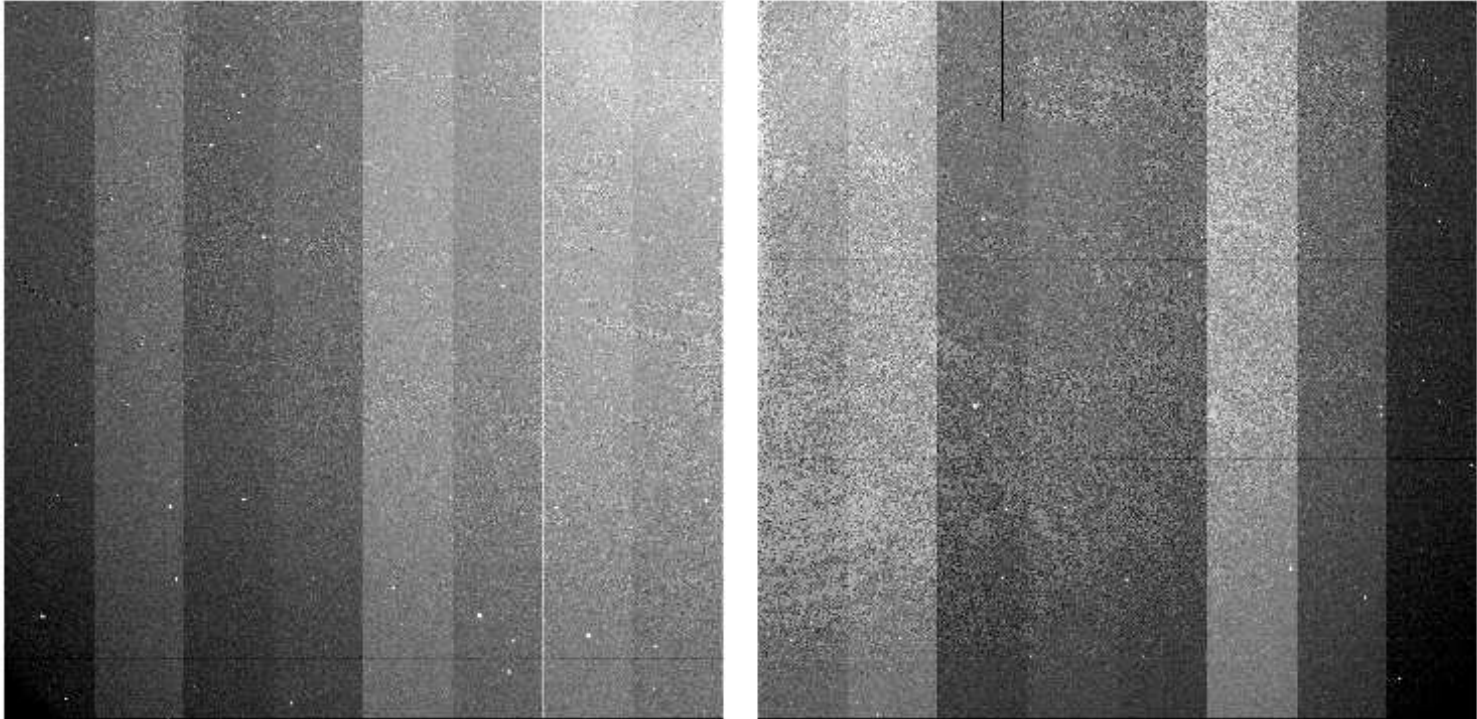
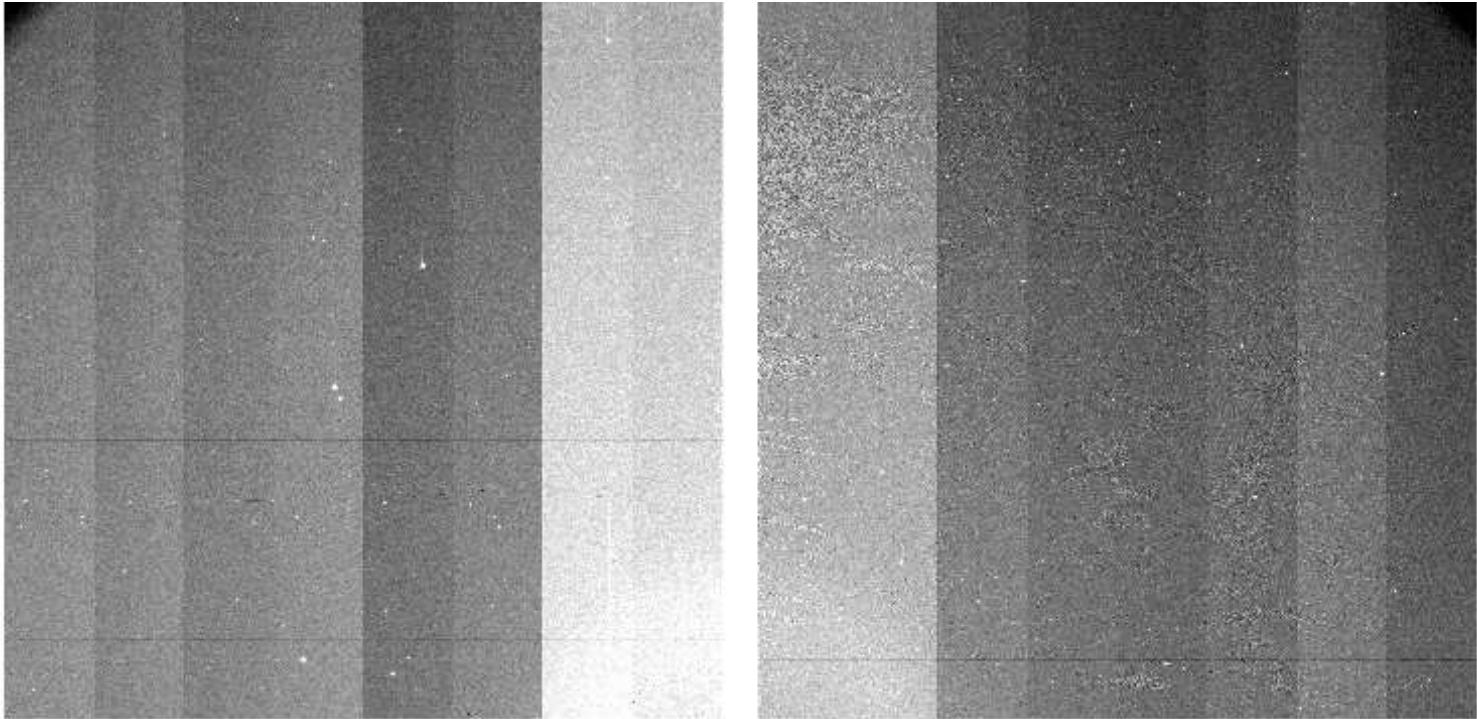
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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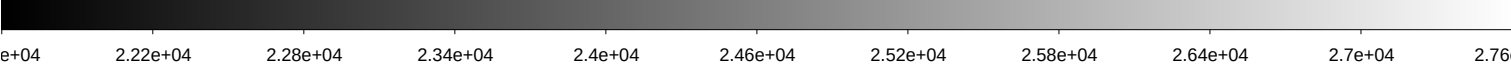
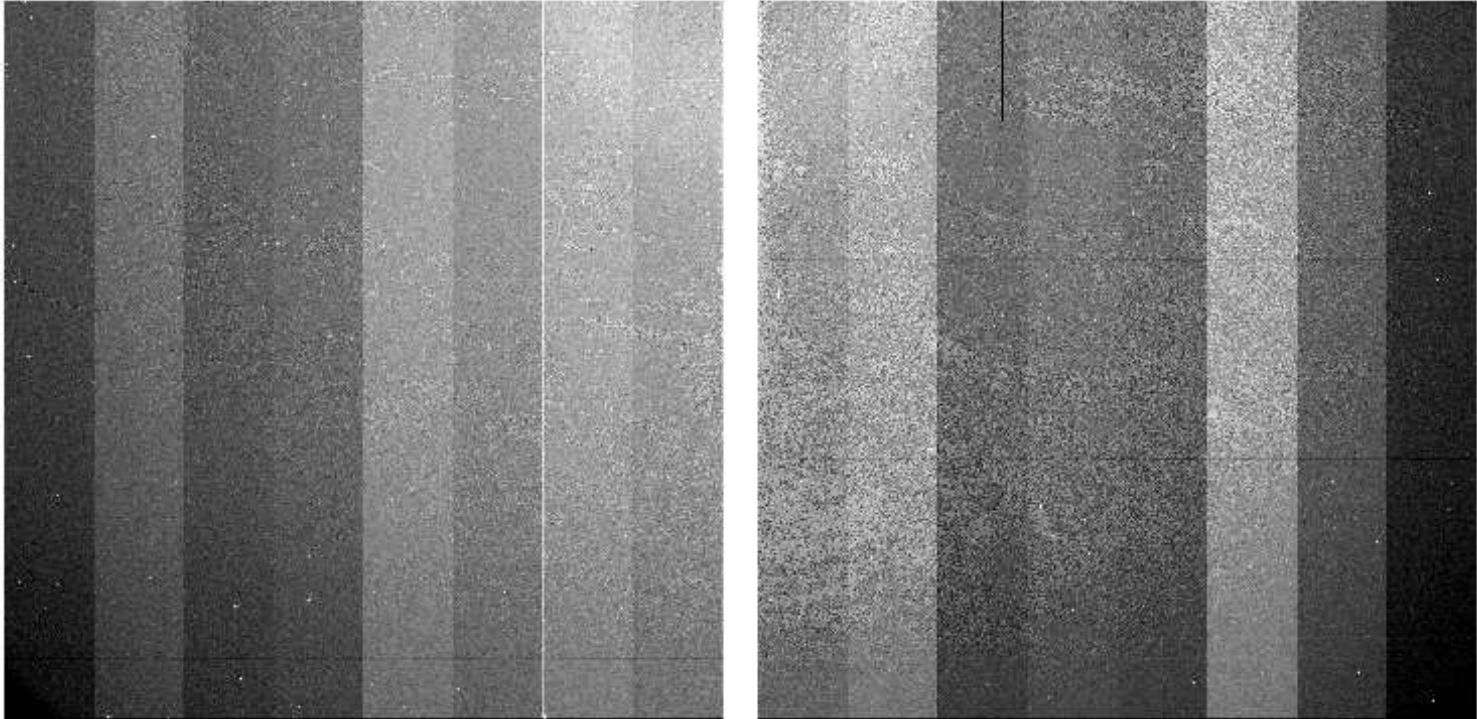
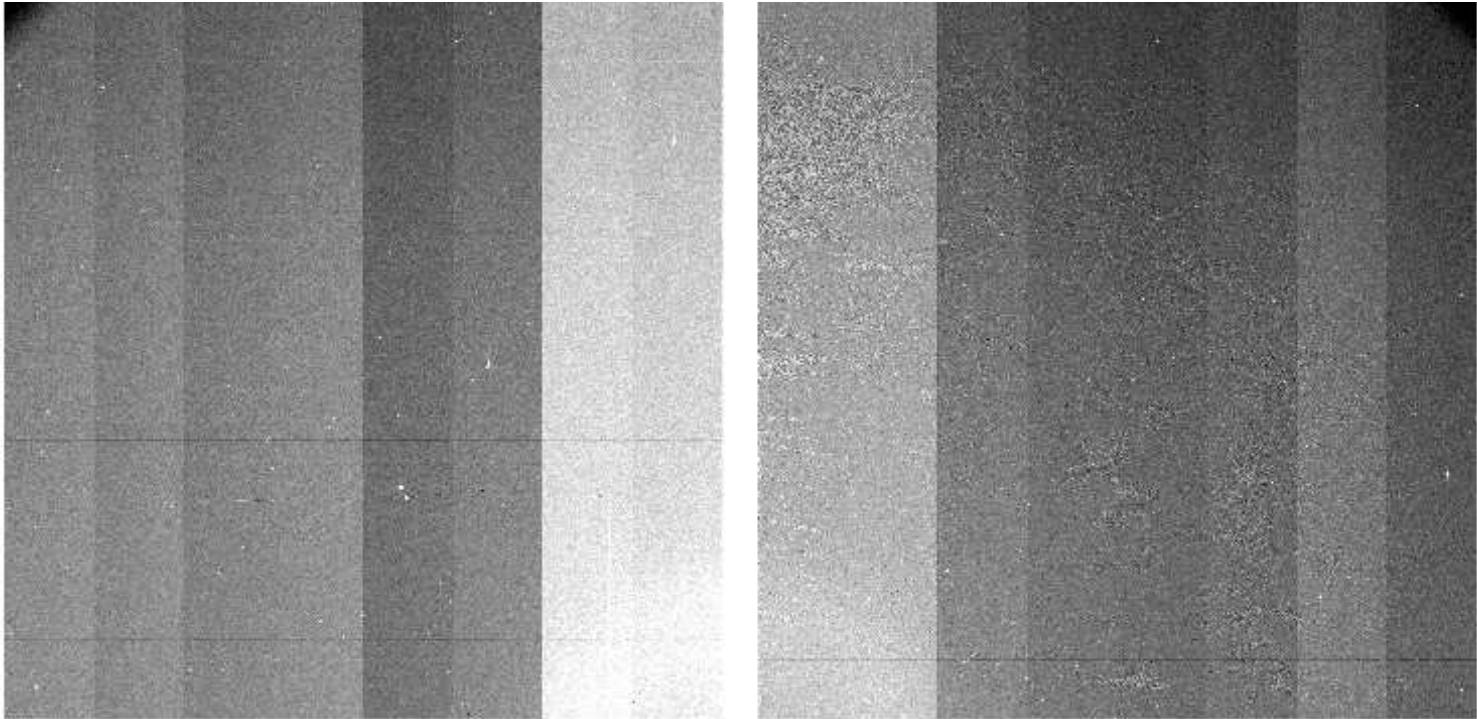
kmta.20251225.063086.fits
ALL
FLAT
flat
09:19:34.080
-17:21:46.90
15
1.08
10:39:00
R
2025-12-25T18:22:51
-273.15

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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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: ALL

: FLAT

: flat

: 09:19:57.060

: -17:13:20.30

: 25

: 1.09

: 10:40:17

: B

: 2025-12-25T18:24:08

: -273.15

186 / 195

Image Issue

CHIP

Weather

Moon Effect

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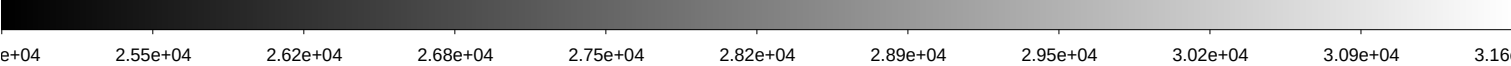
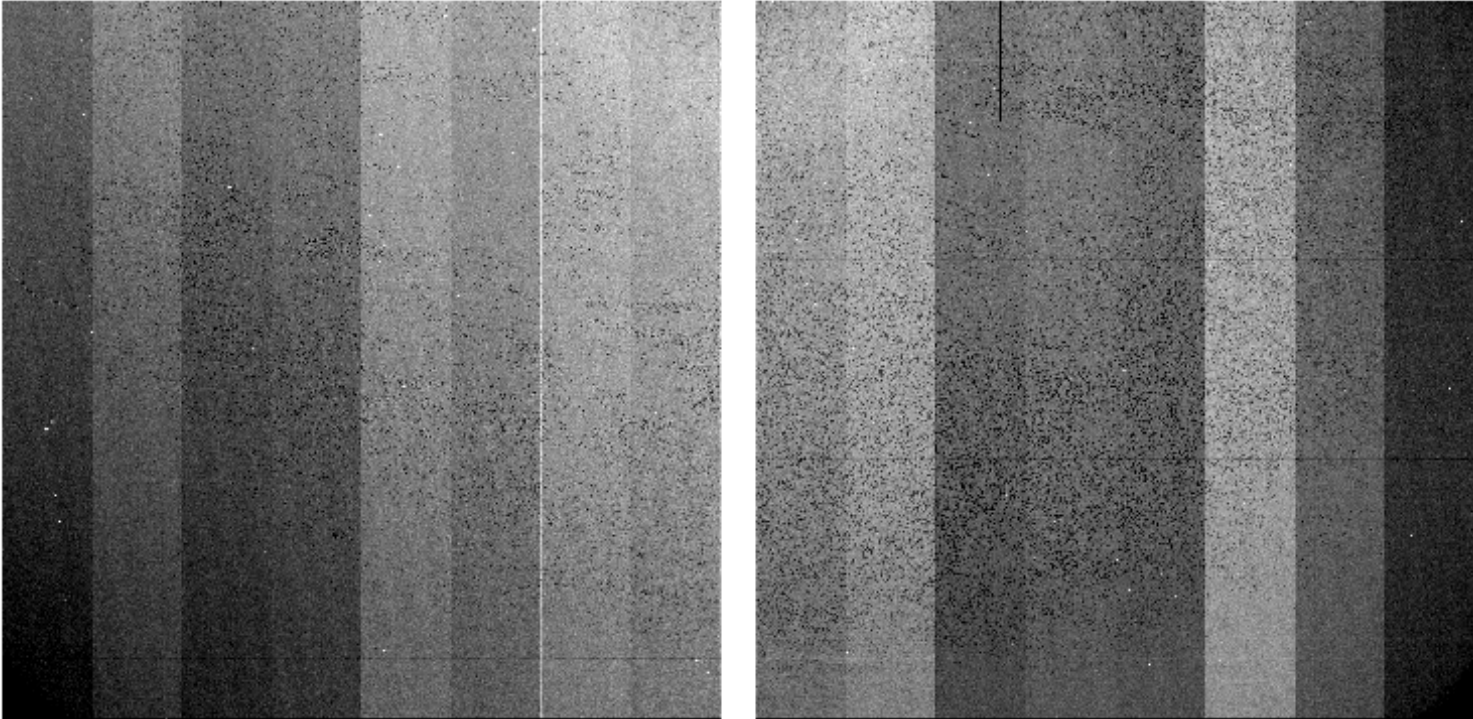
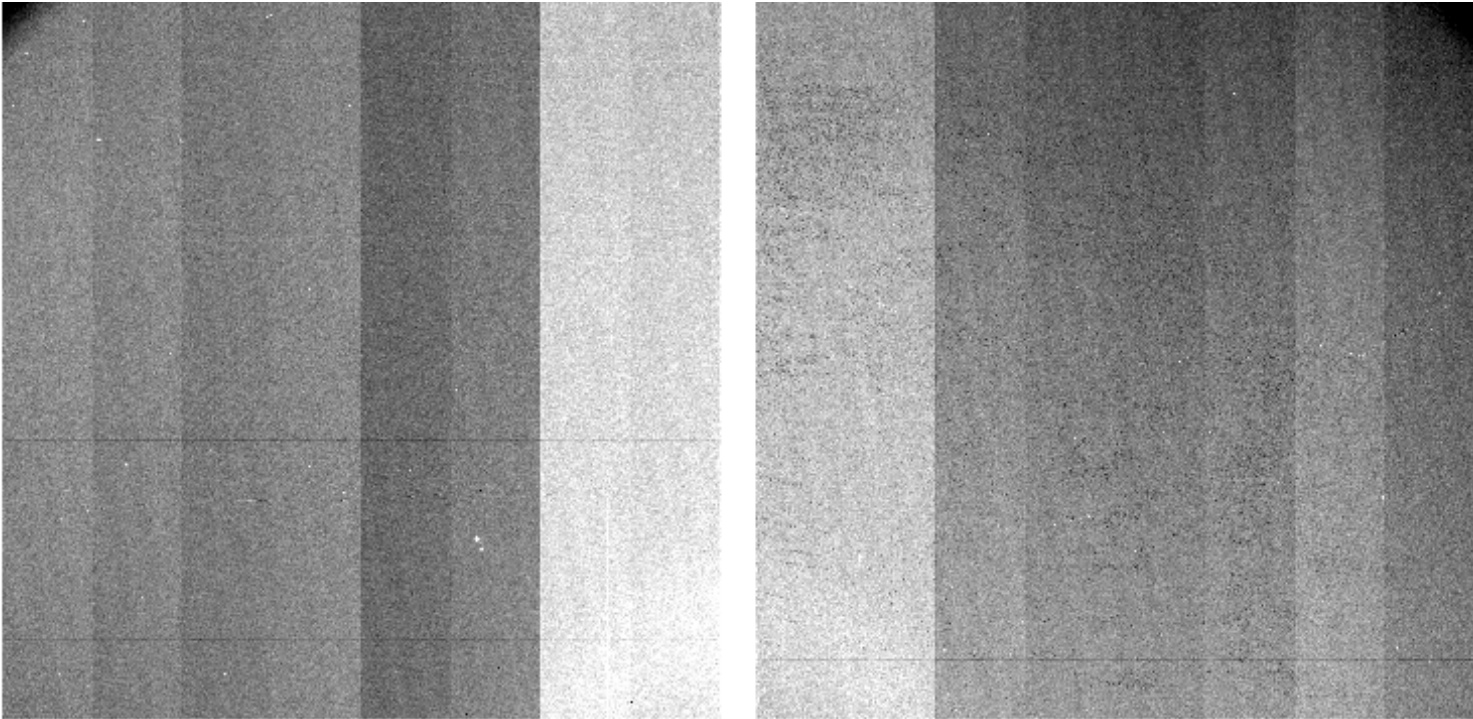
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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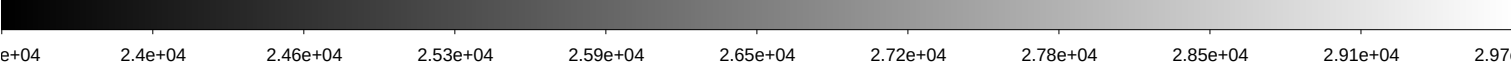
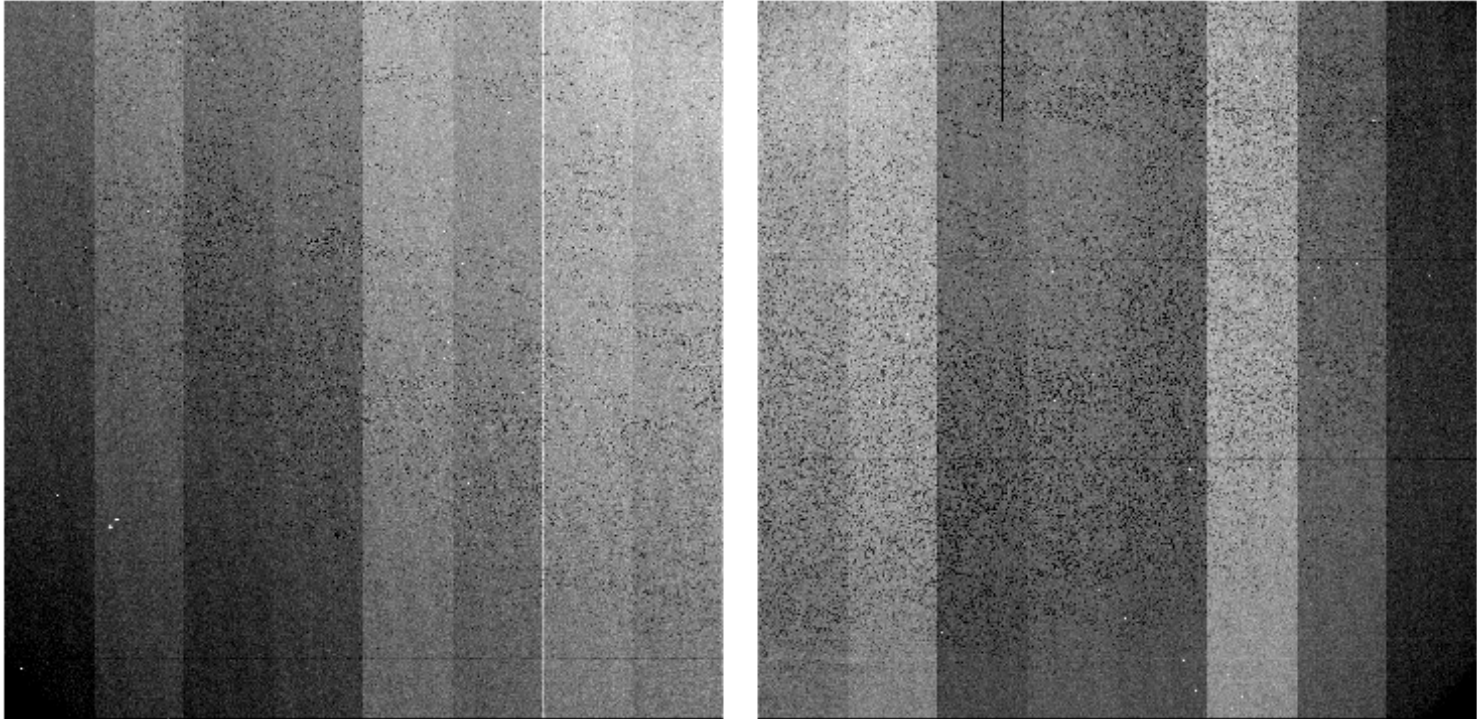
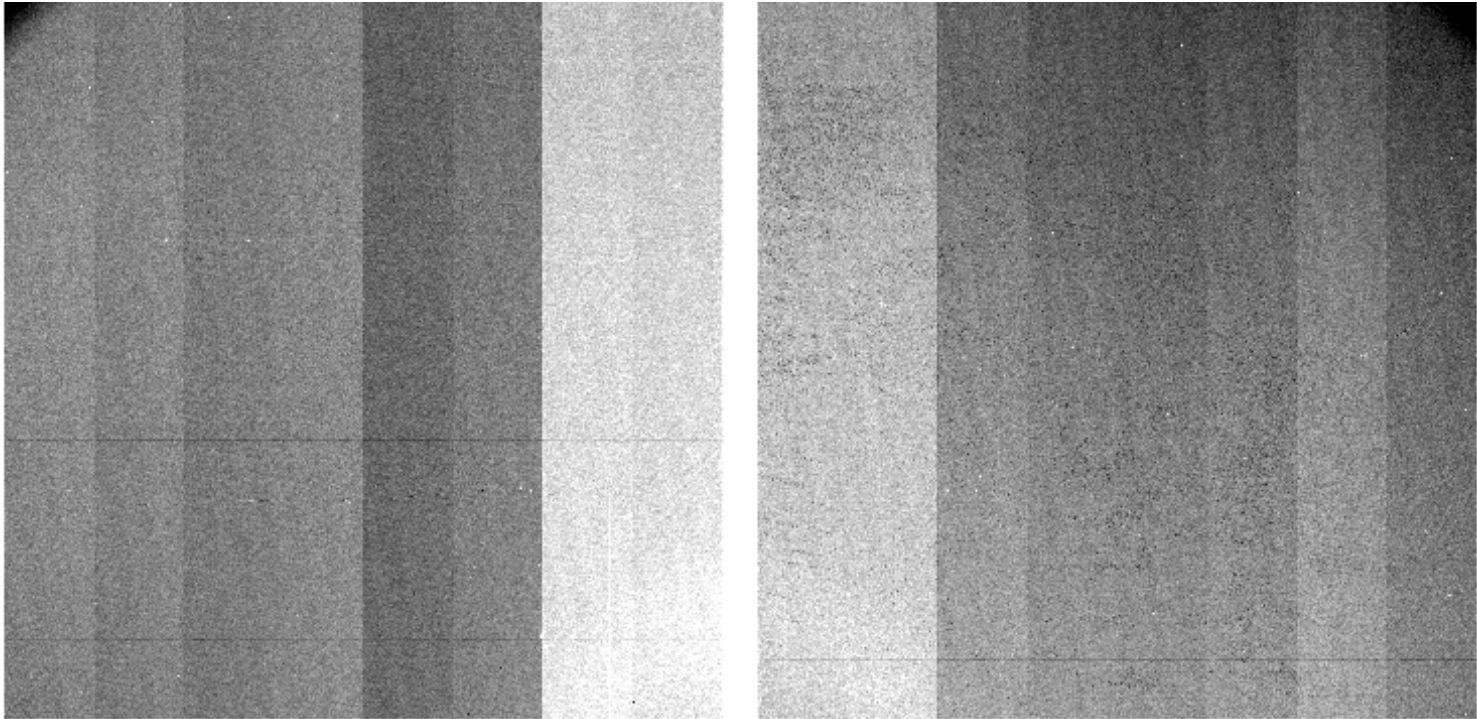
kmta.20251225.063088.fits
ALL
FLAT
flat
09:20:24.560
-17:08:55.20
17
1.09
10:41:50
B
2025-12-25T18:25:41
-273.15

187 / 195

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.20251225.063089.fits

ALL

FLAT

flat

09:20:46.550

-17:00:36.60

12

1.09

10:43:18

B

2025-12-25T18:27:09

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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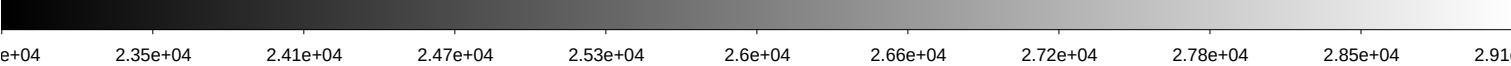
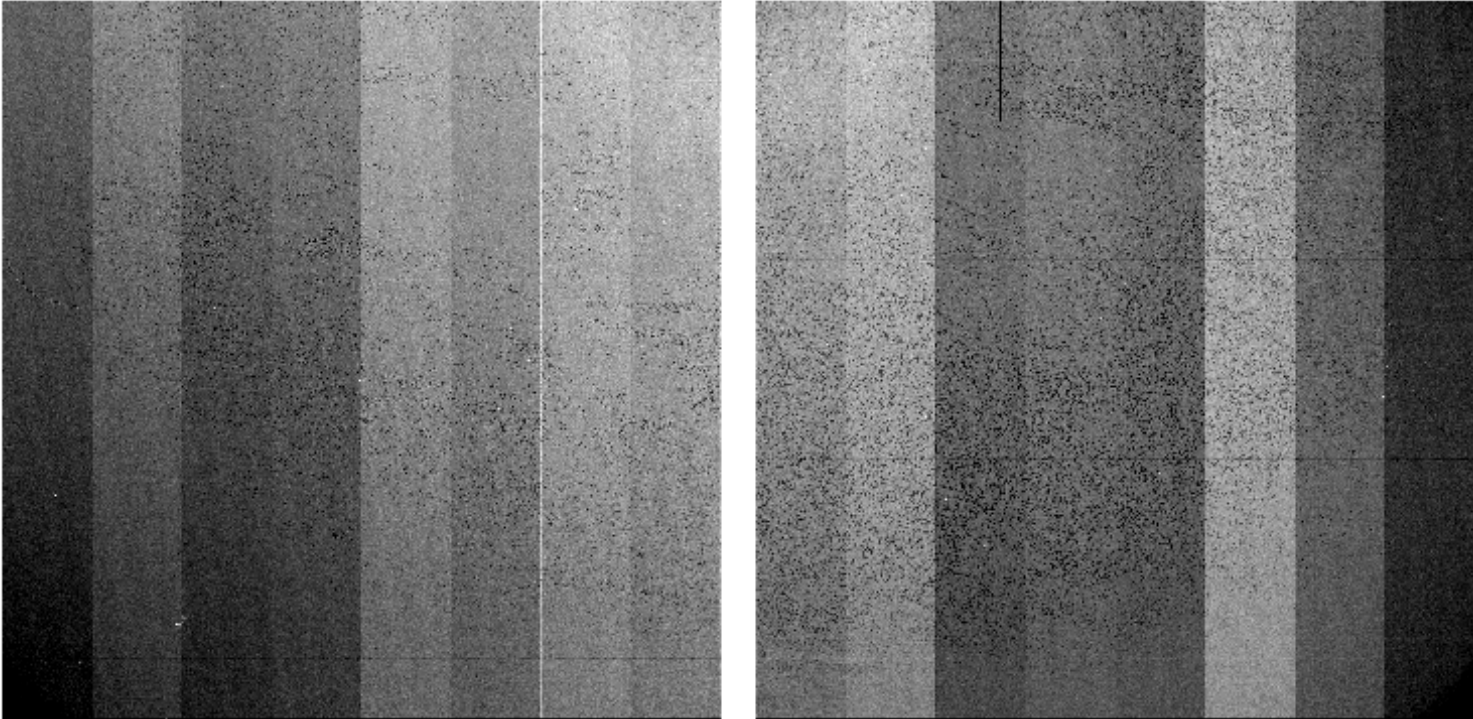
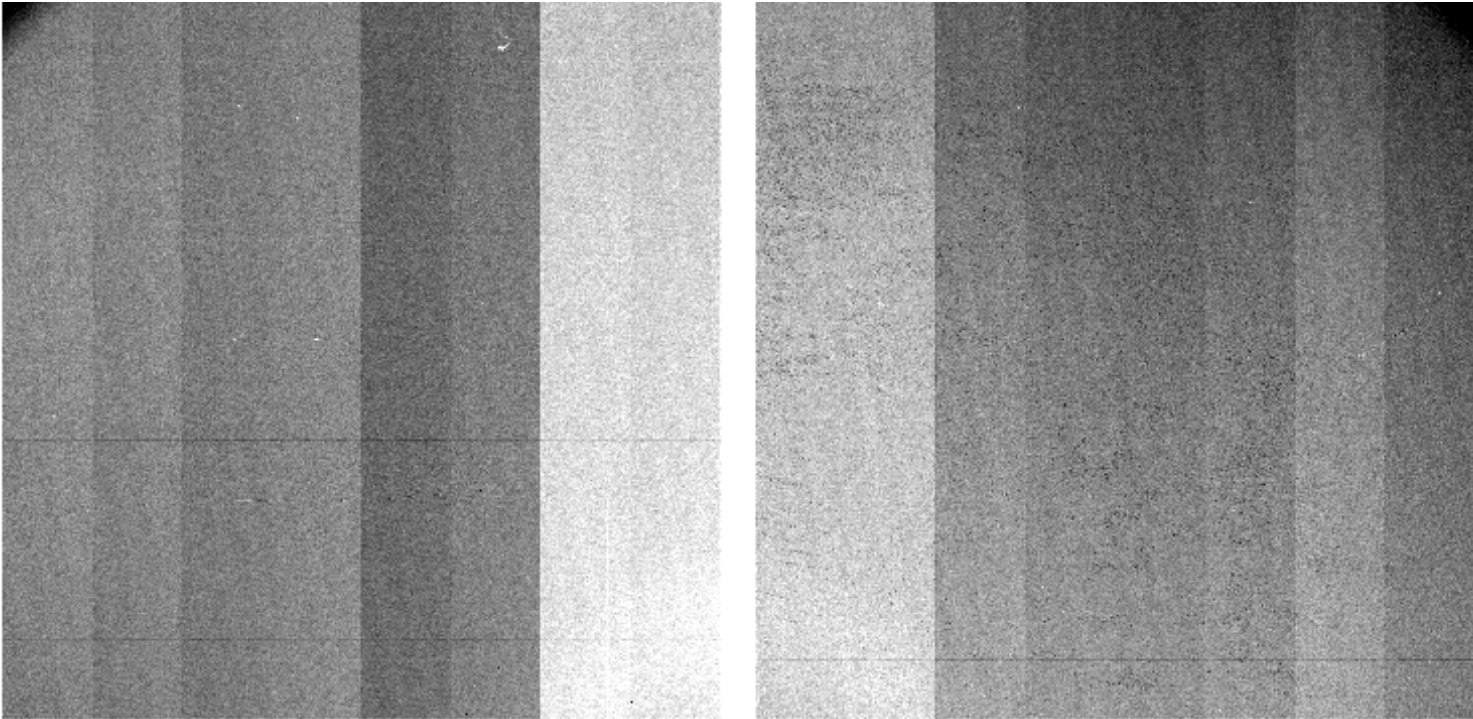
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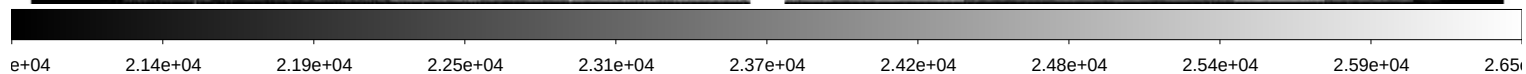
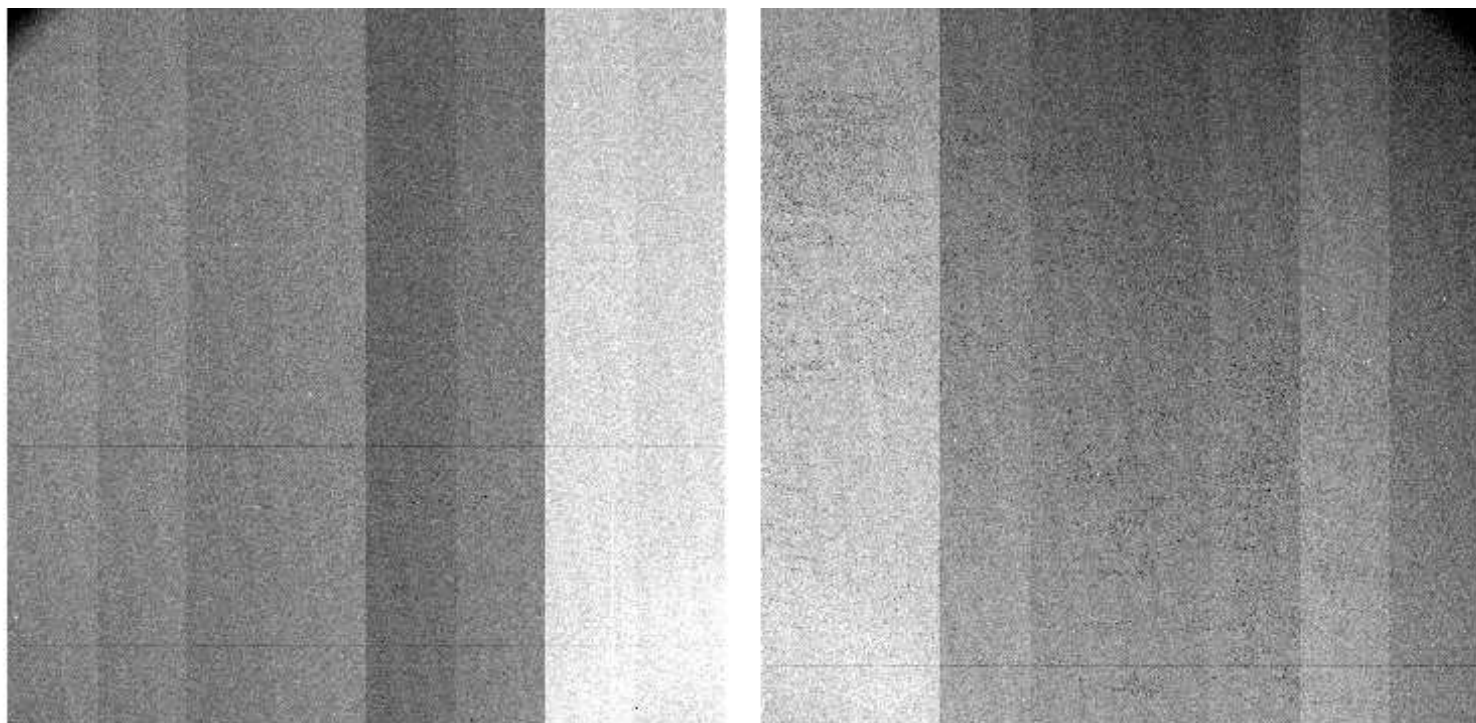
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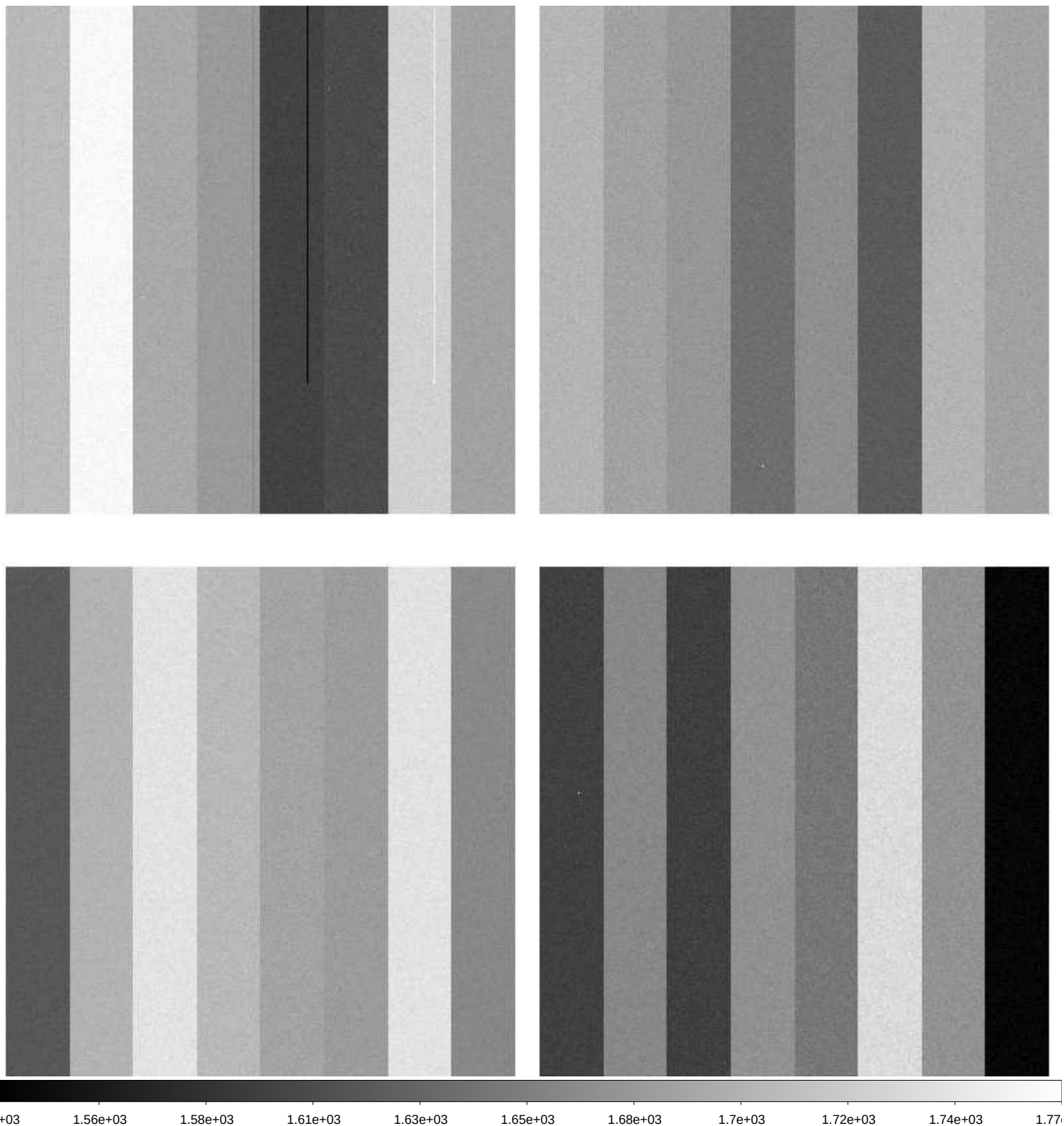
0.0



File Name	:	kmta.20251225.063090.fits	# 189 / 195 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	09:21:10.460	
DEC	:	-16:52:22.30	
Exposure Time	:	8	
Airmass	:	1.09	
Sidereal Time	:	10:44:40	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-12-25T18:28:29	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251225.063091.fits	# 190 / 195 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	10:47:35.510	
DEC	:	-31:06:02.80	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	10:47:35	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-25T18:31:25	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.20251225.063092.fits

ALL

BIAS

bias

10:48:31.460

-31:06:03.30

0

1.00

10:48:31

V

2025-12-25T18:32:33

-273.15

191 / 195

Image Issue

CHIP

Weather

Moon Effect

:

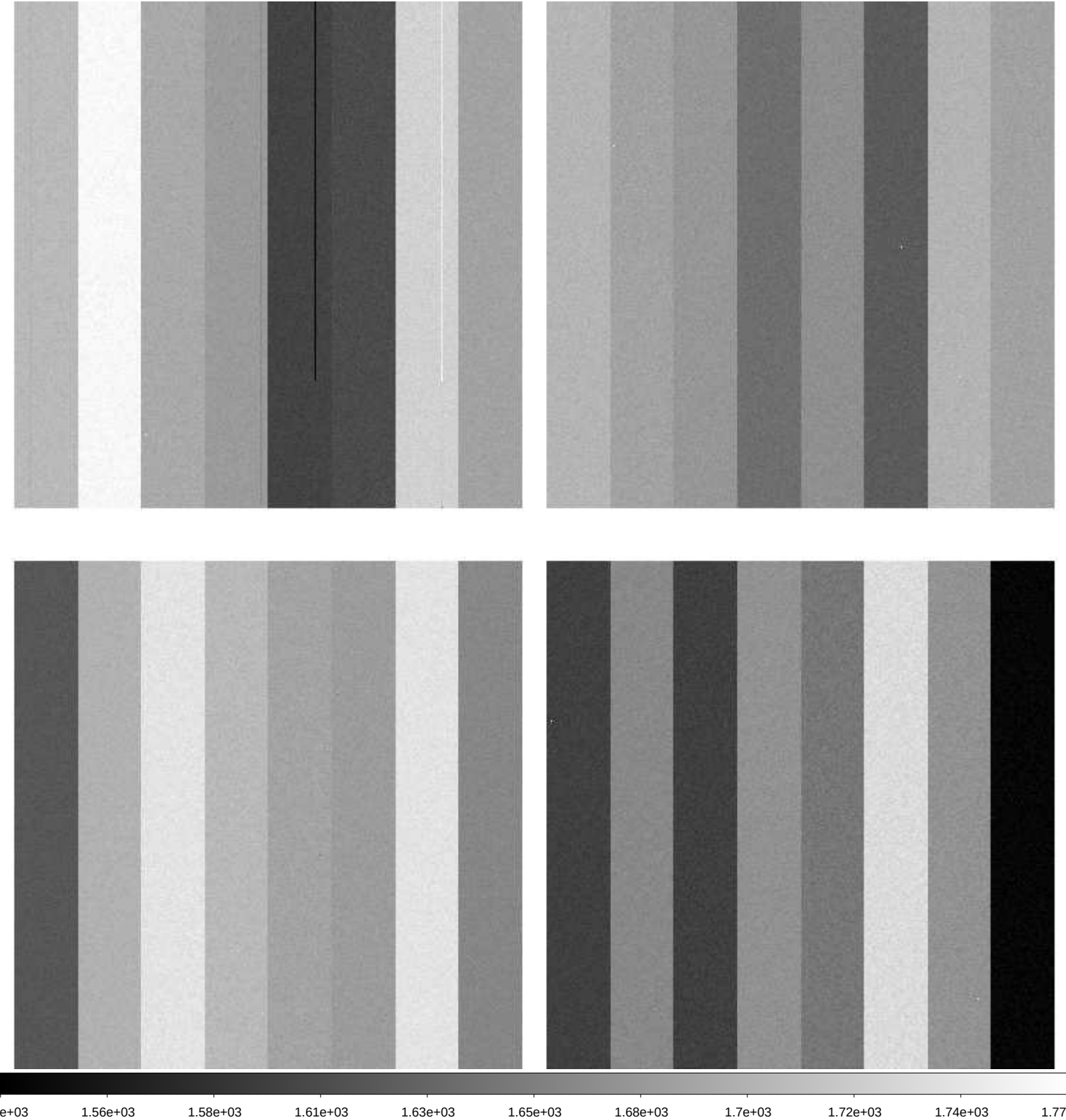
:

:

:

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.063093.fits

ALL

BIAS

bias

10:49:40.450

-31:06:02.70

0

1.00

10:49:40

V

2025-12-25T18:33:42

-273.15

192 / 195

Image Issue

CHIP

Weather

Moon Effect

:

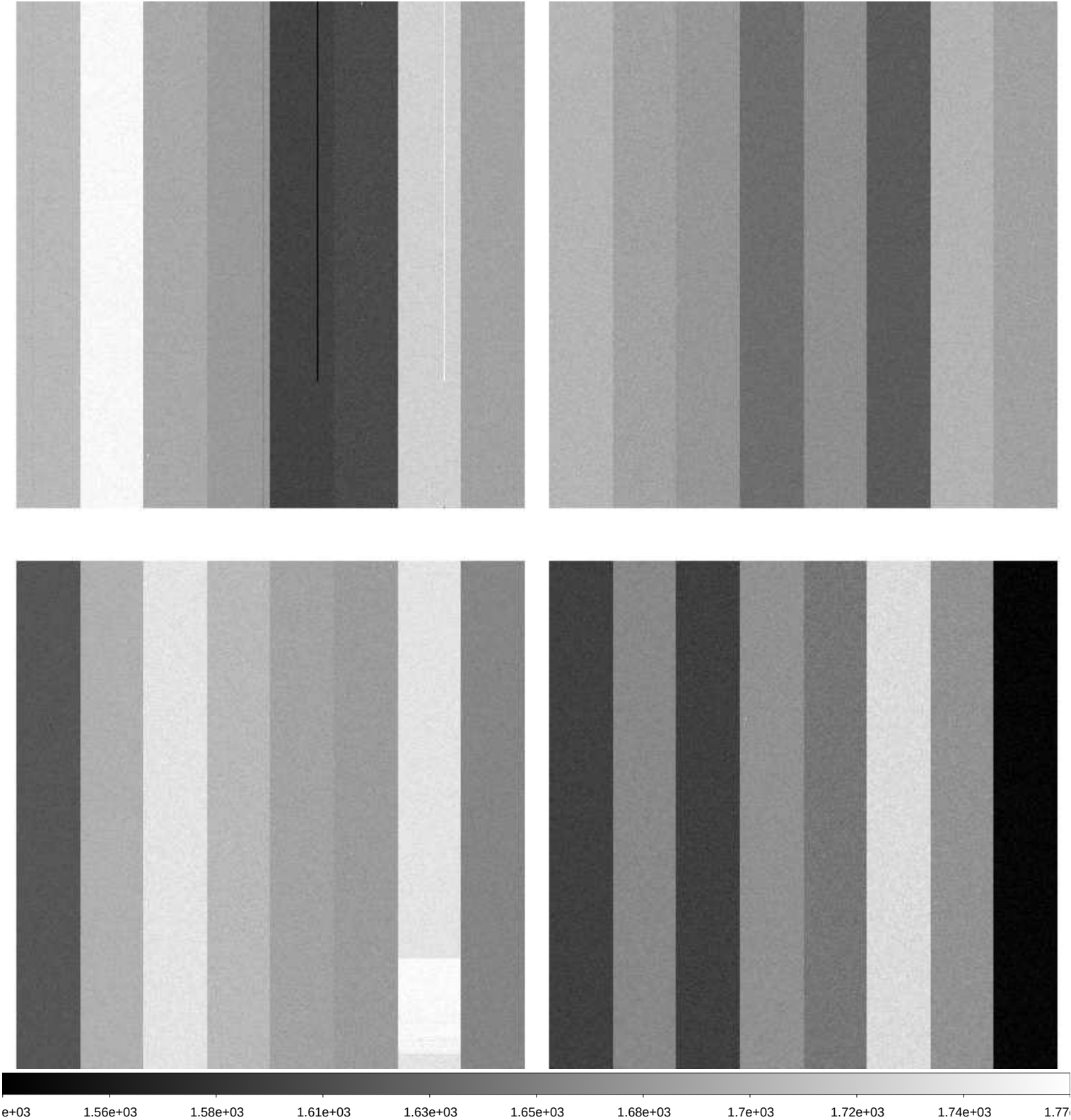
:

:

:

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251225.063094.fits

ALL

BIAS

bias

10:50:51.650

-31:06:02.80

0

1.00

10:50:51

V

2025-12-25T18:34:53

-273.15

193 / 195

Image Issue

CHIP

Weather

Moon Effect

:

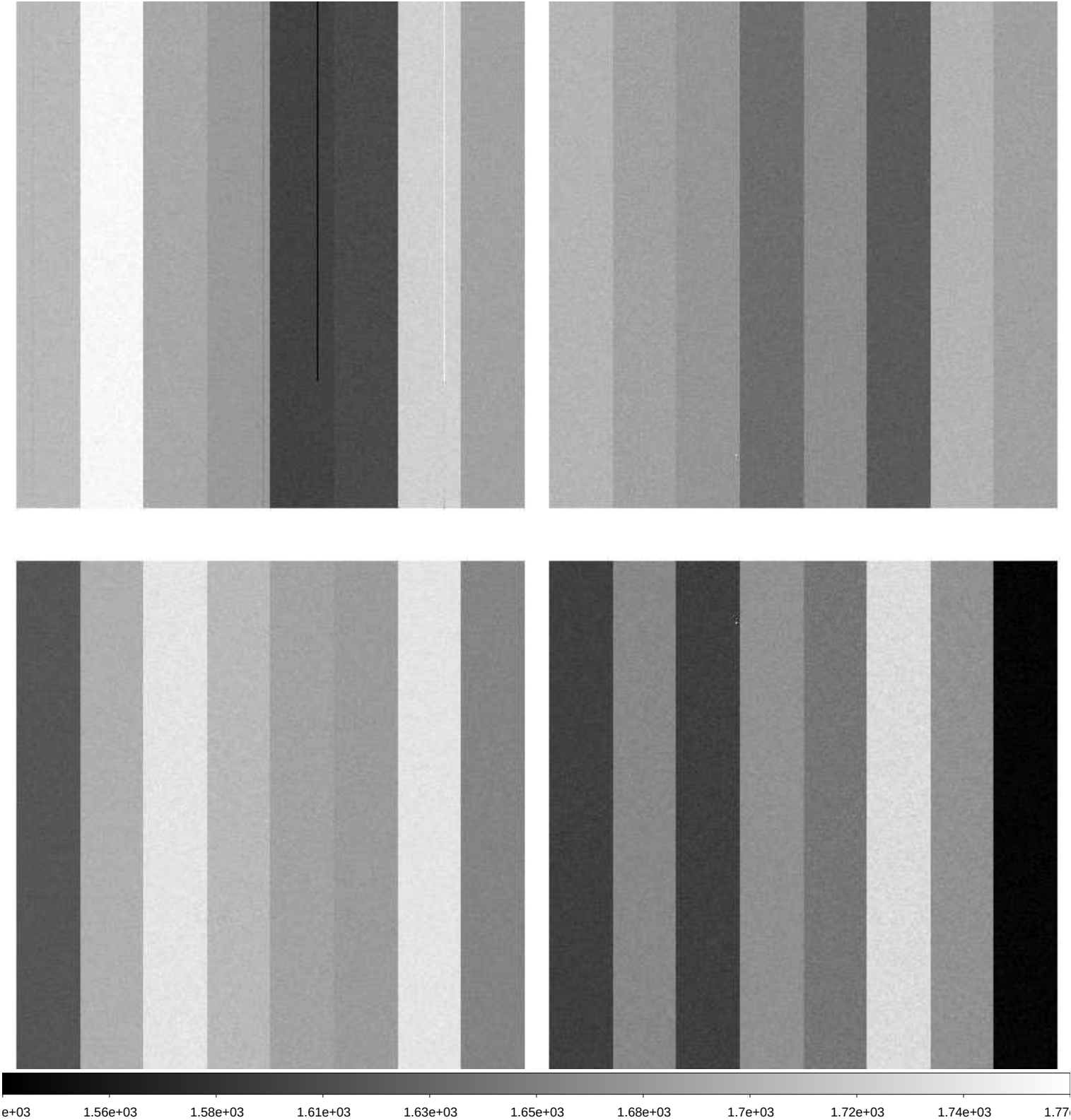
:

:

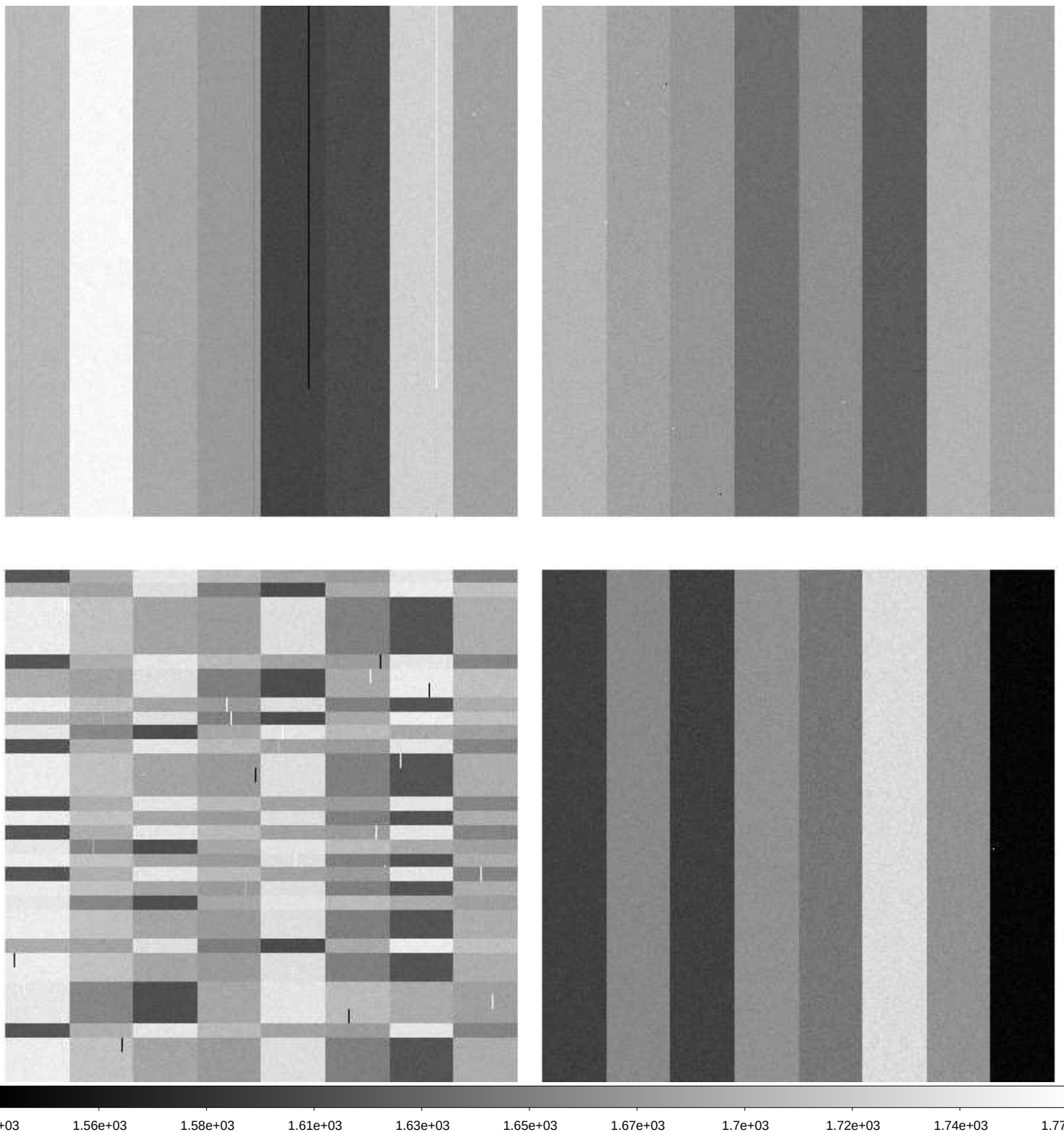
:

0

0.0



File Name	:	kmta.20251225.063095.fits	# 194 / 195 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	10:52:00.840	
DEC	:	-31:06:02.30	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	10:52:00	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-25T18:36:02	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20251225.063096.fits** # 195 / 195 #

Project ID : OBS

Image Type : DARK

Object Name : **end**

RA : 10:53:09.820

DEC : -31:06:02.70

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 10:53:09

Filter ID : V

Observation Date : 2025-12-25T18:37:11

CCD Temperature : -273.15

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0

