

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251223.062531.fits

OBS

DARK

begin

01:25:41.280

-31:06:02.60

30

1.00

01:25:41

V

2025-12-23T09:18:55

-273.15

1 / 144

Image Issue

CHIP

Weather

Moon Effect

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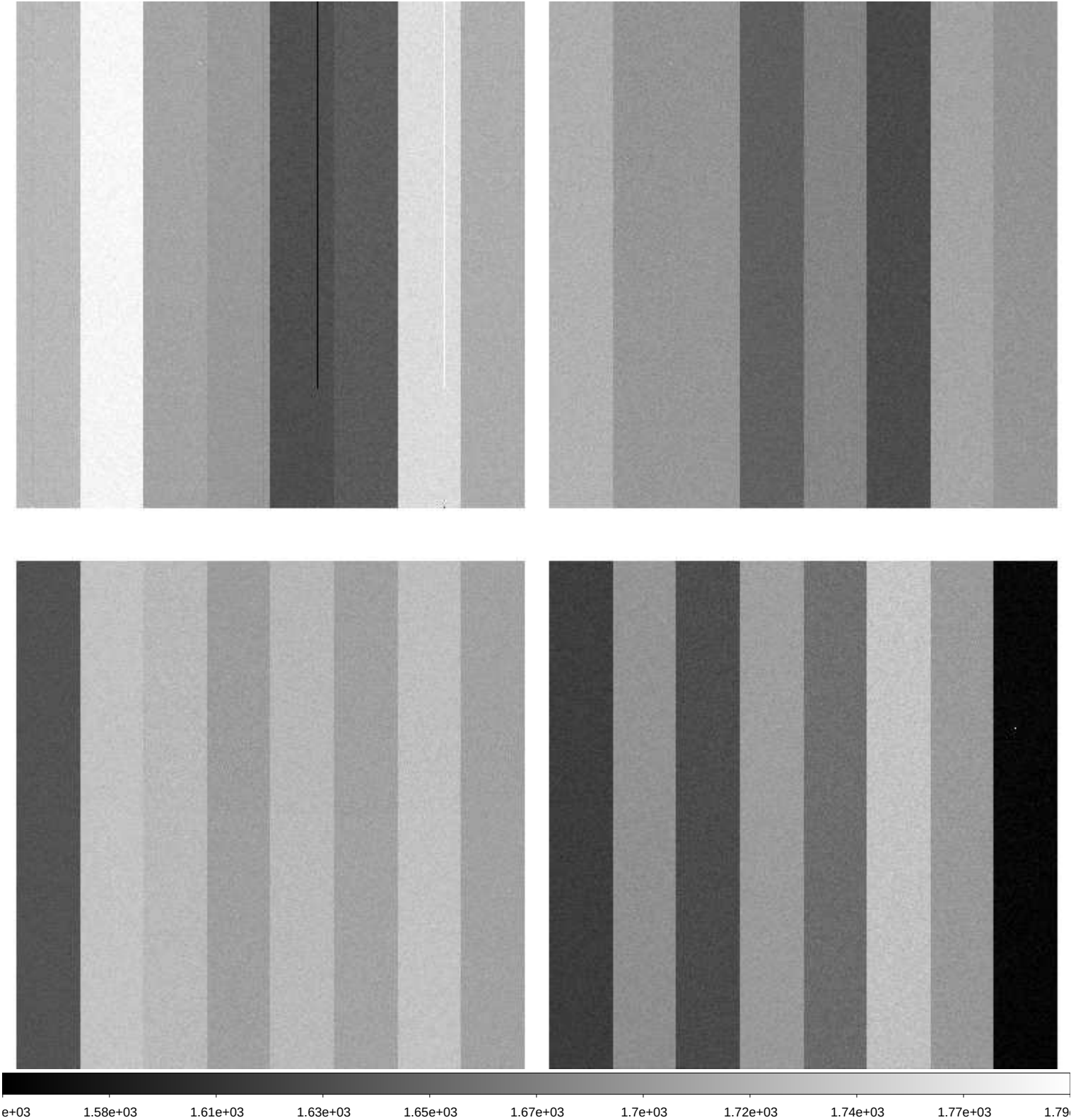
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251223.062532.fits

ALL

BIAS

bias

01:27:02.300

-31:06:02.60

0

1.00

01:27:02

V

2025-12-23T09:20:27

-273.15

2 / 144

Image Issue

CHIP

Weather

Moon Effect

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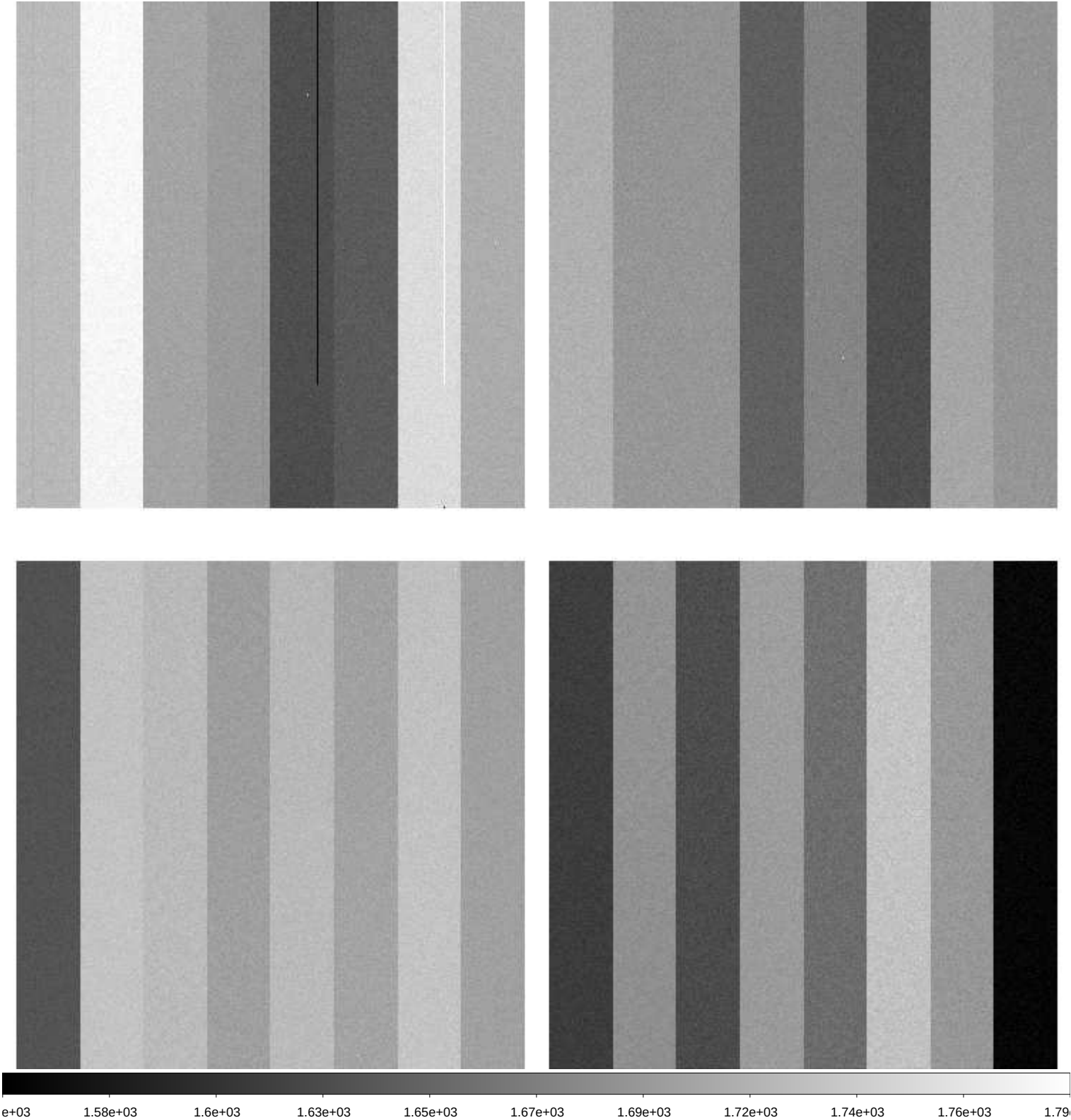
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251223.062533.fits

ALL

BIAS

bias

01:28:12.290

-31:06:02.60

0

1.00

01:28:12

V

2025-12-23T09:21:38

-273.15

3 / 144

Image Issue

CHIP

Weather

Moon Effect

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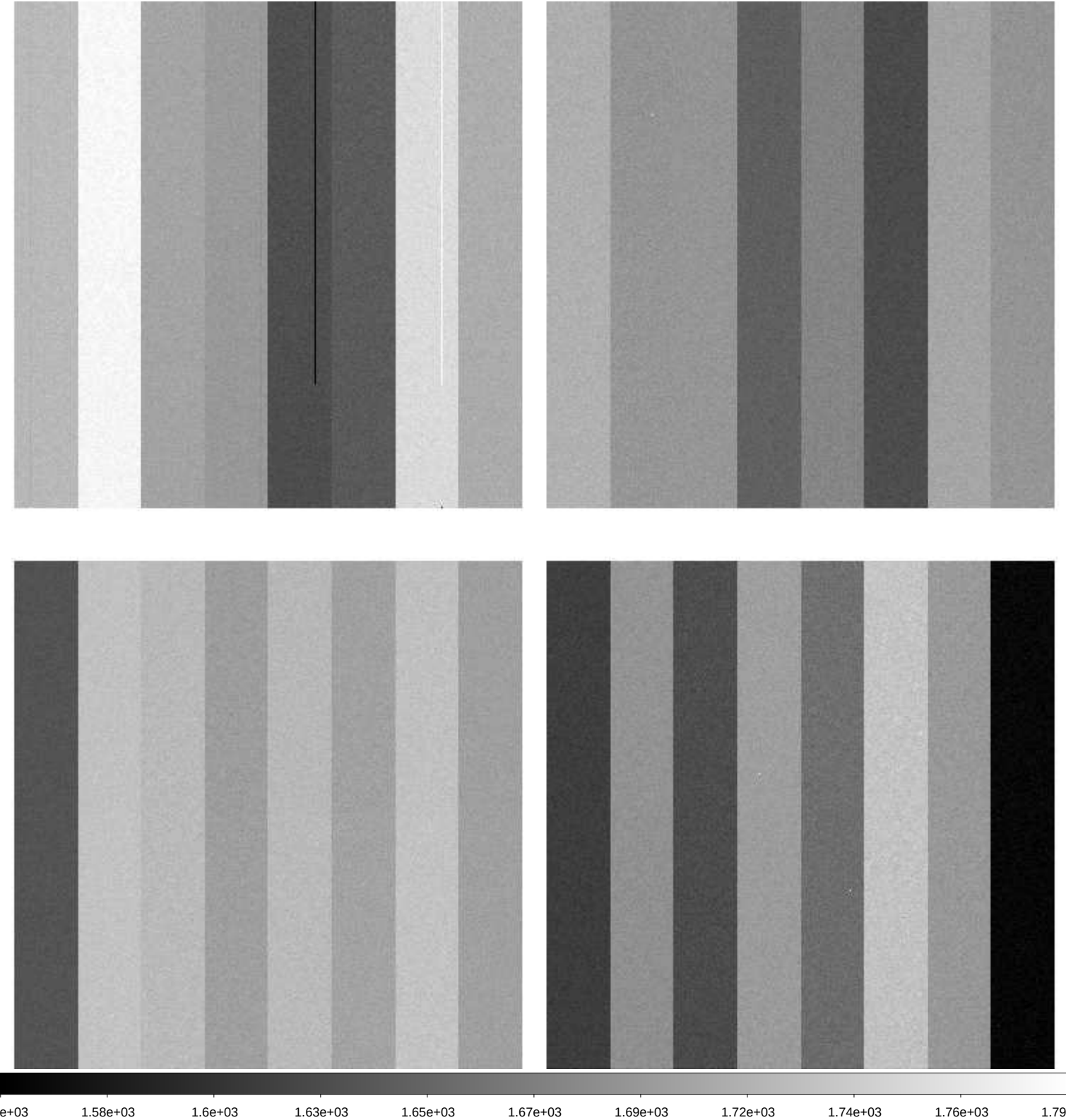
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251223.062534.fits

: ALL

: BIAS

: bias

: 01:29:21.480

: -31:06:02.60

: 0

: 1.00

: 01:29:21

: V

: 2025-12-23T09:22:47

: -273.15

Image Issue

CHIP

Weather

Moon Effect

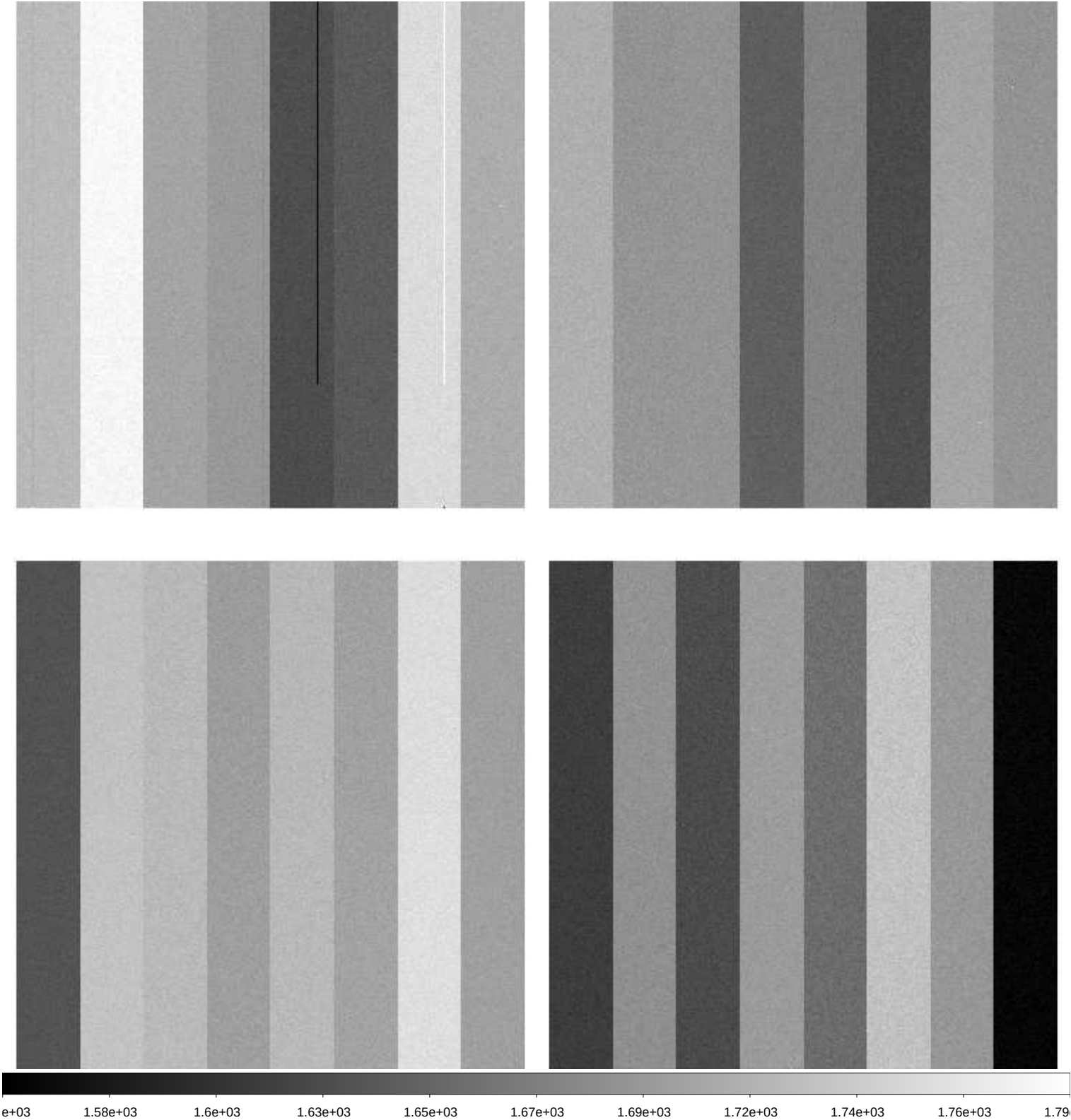
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251223.062535.fits

ALL

BIAS

bias

01:30:31.470

-31:06:02.60

0

1.00

01:30:31

V

2025-12-23T09:23:57

-273.15

5 / 144

Image Issue

CHIP

Weather

Moon Effect

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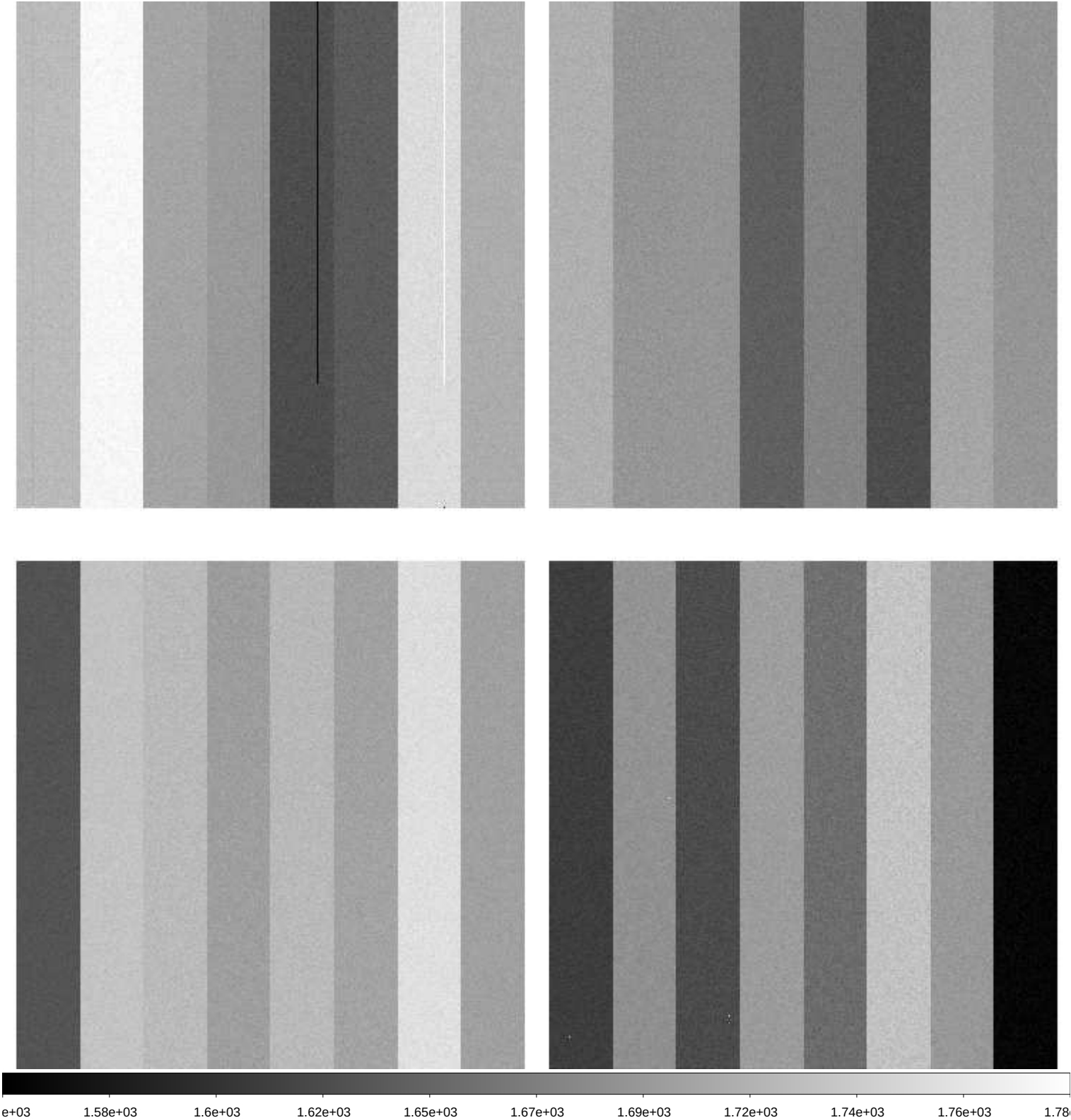
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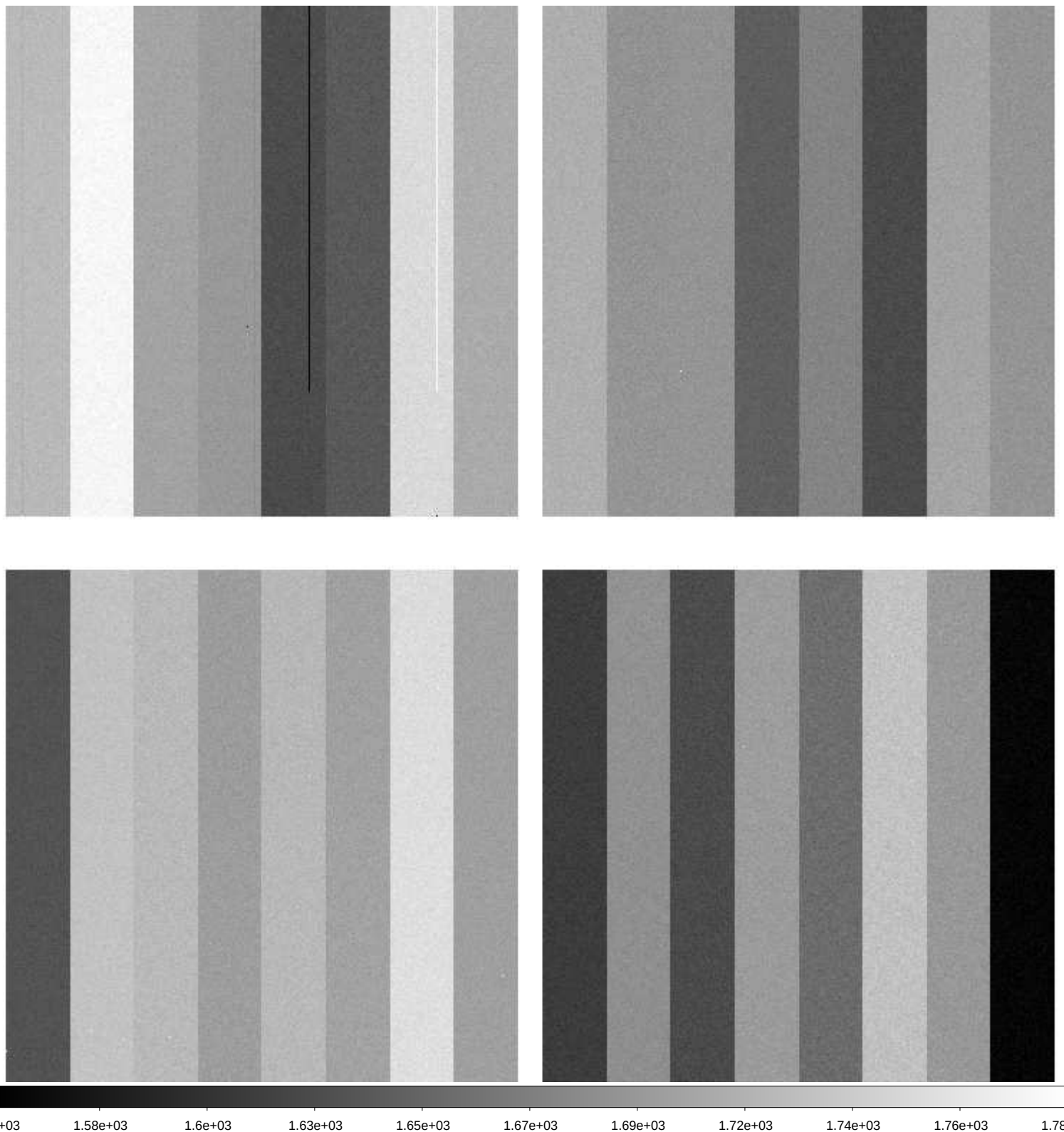
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0.0



File Name	:	kmta.20251223.062536.fits	# 6 / 144 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	01:31:41.660	
DEC	:	-31:06:02.60	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	01:31:41	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-12-23T09:25:07	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.20251223.062537.fits

ALL

FLAT

flat

03:06:19.850

-16:29:59.10

5

1.10

01:41:45

V

2025-12-23T09:34:55

-273.15

7 / 144

Image Issue

CHIP

Weather

Moon Effect

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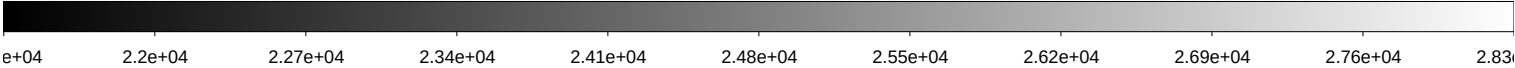
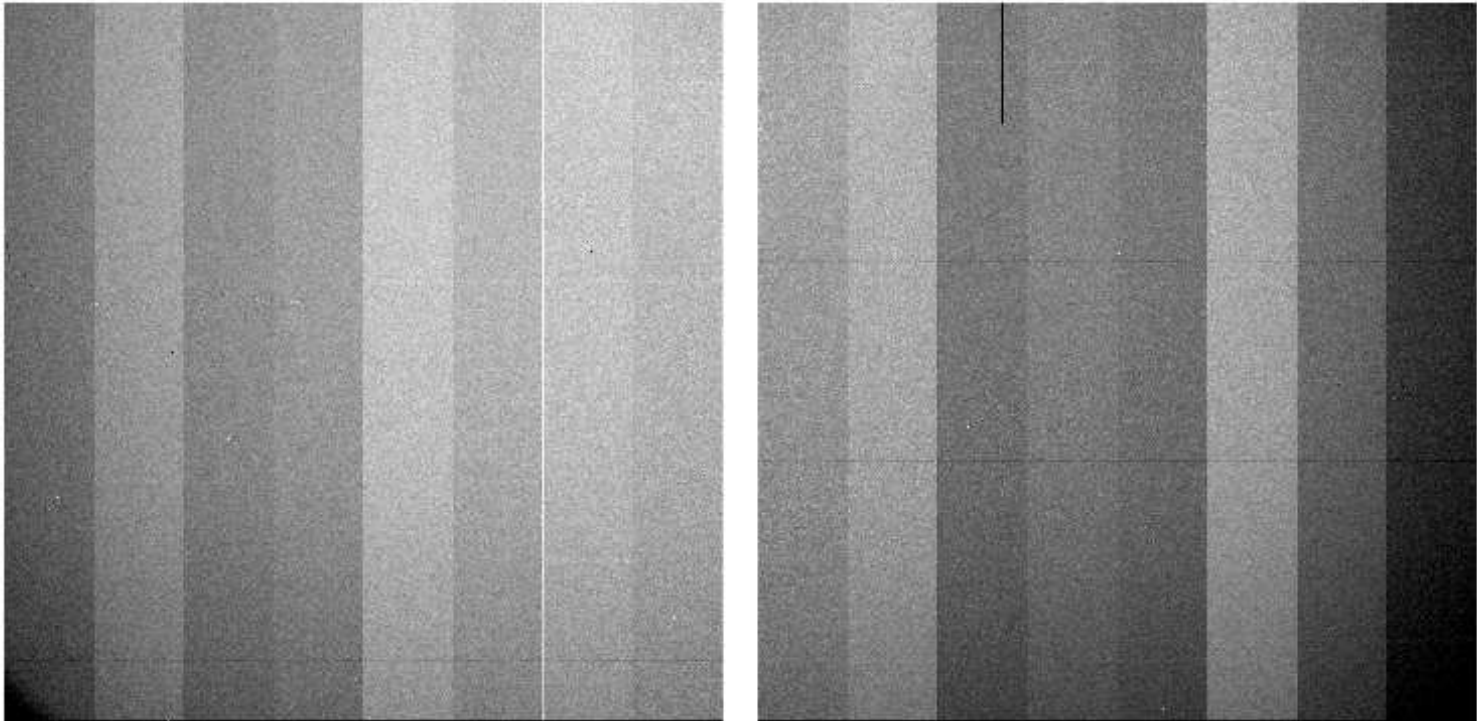
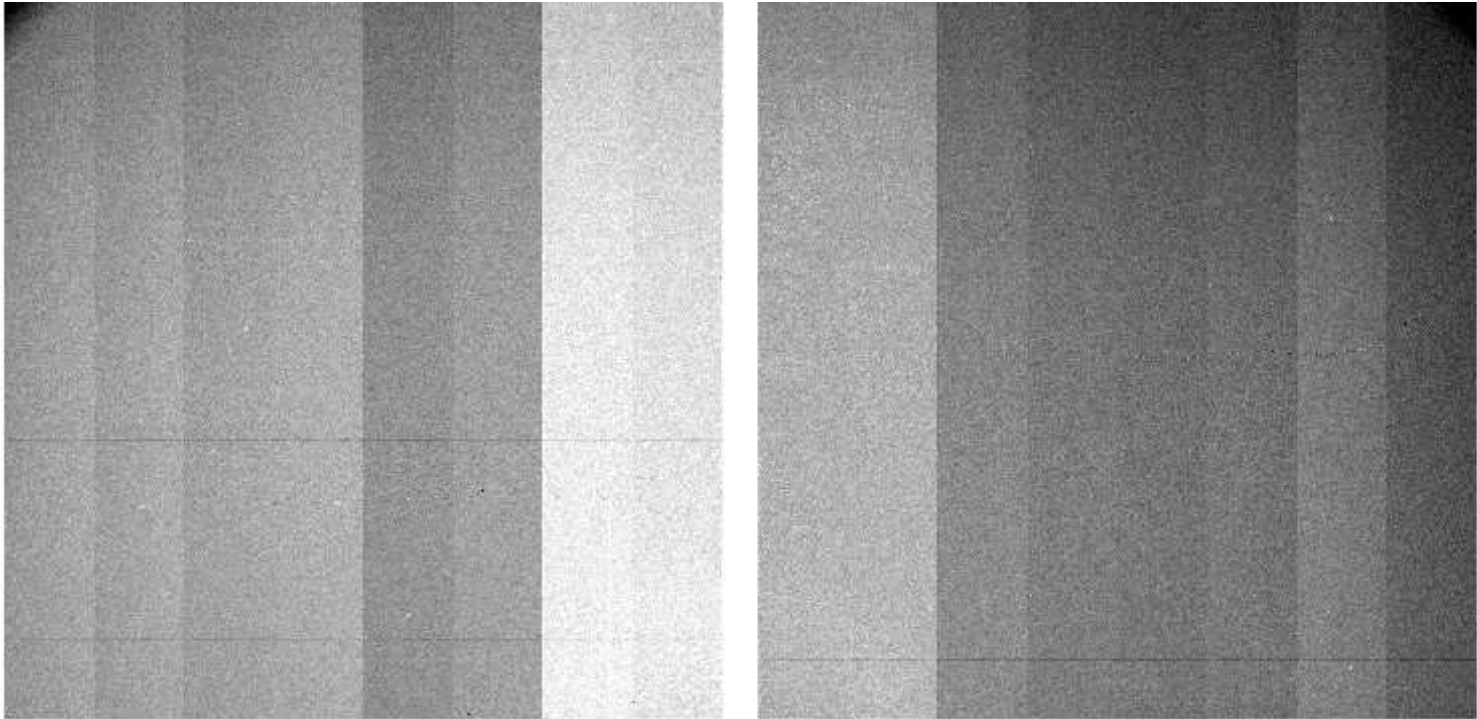
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251223.062538.fits

ALL

FLAT

flat

03:06:33.040

-16:37:58.70

7

1.09

01:42:57

V

2025-12-23T09:36:08

-273.15

8 / 144

Image Issue

CHIP

Weather

Moon Effect

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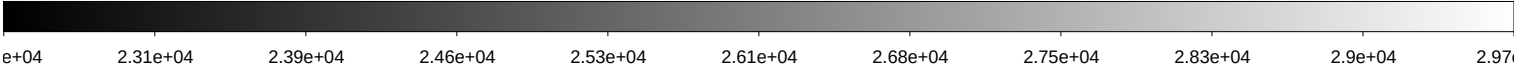
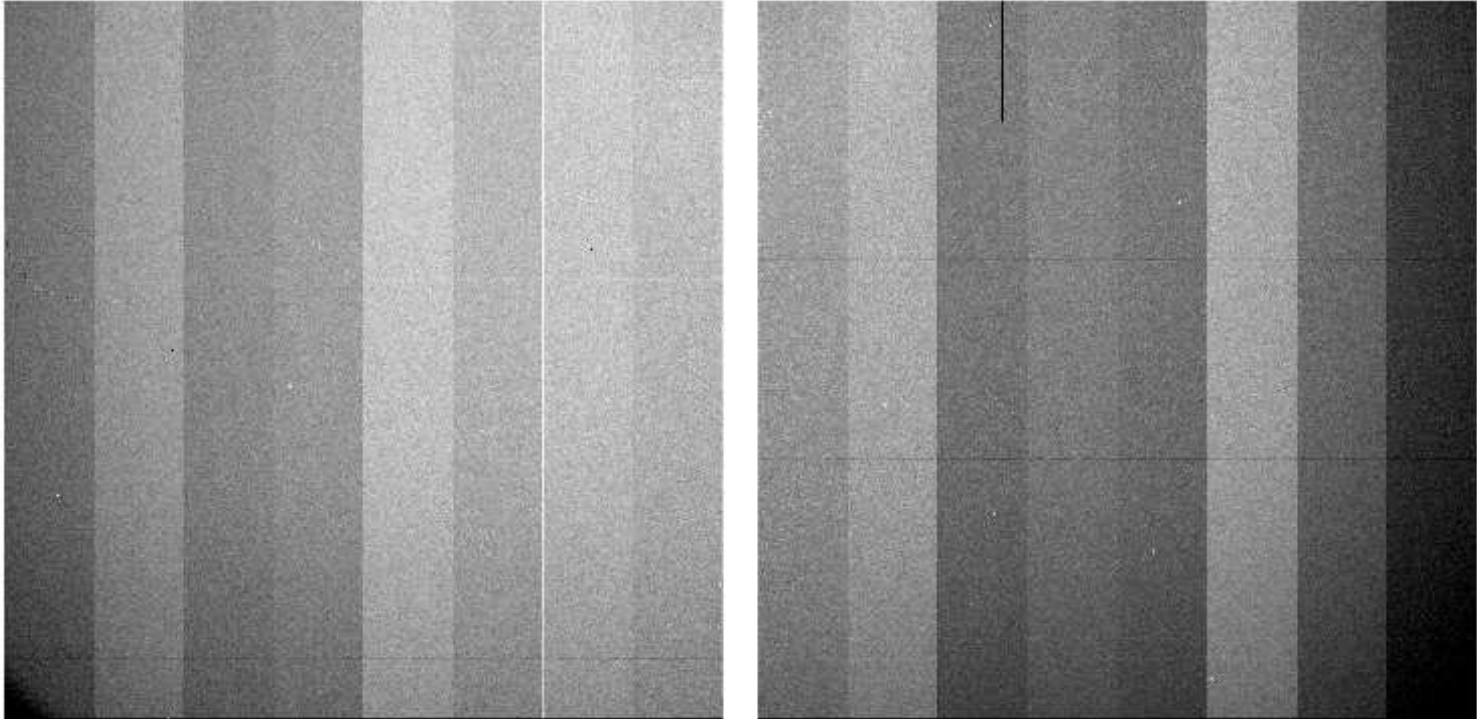
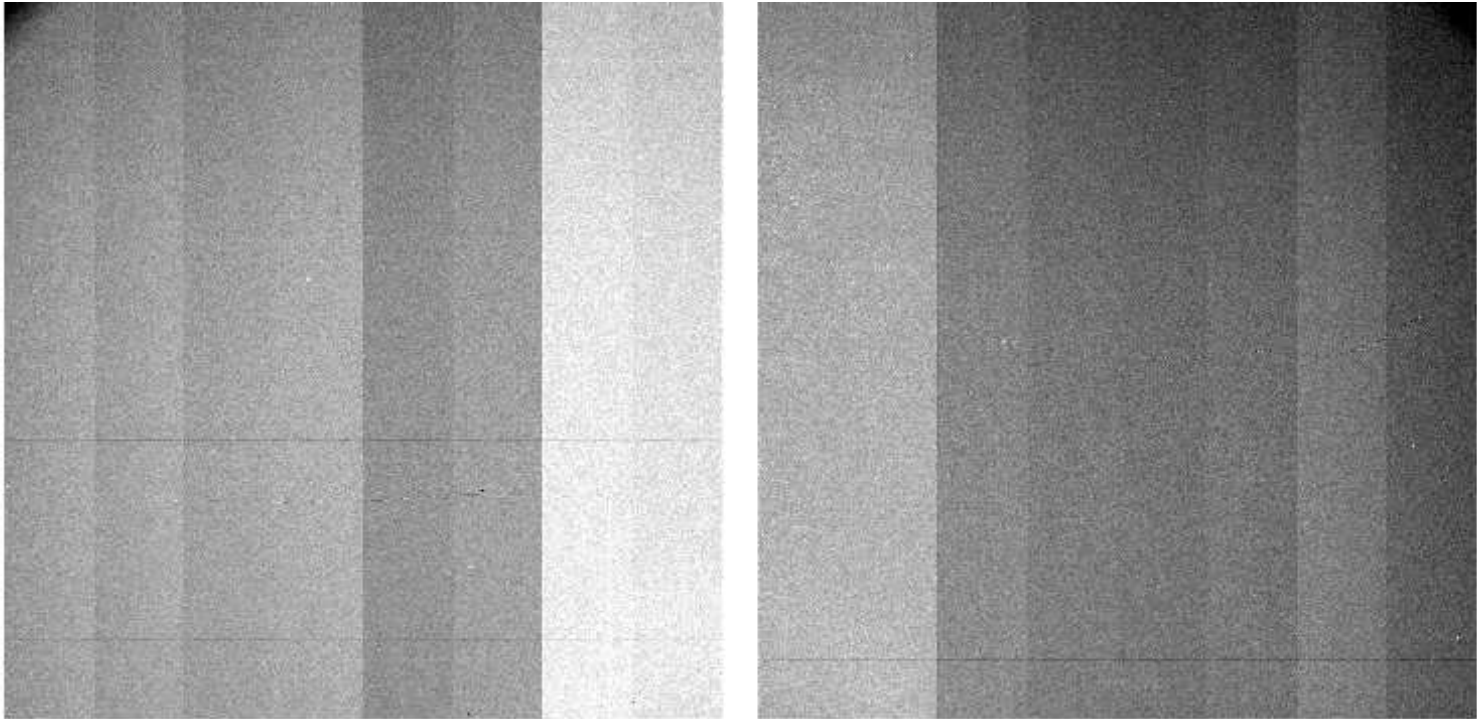
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251223.062539.fits

ALL

FLAT

flat

03:06:54.970

-16:42:07.30

10

1.09

01:44:12

V

2025-12-23T09:37:23

-273.15

9 / 144

Image Issue

CHIP

Weather

Moon Effect

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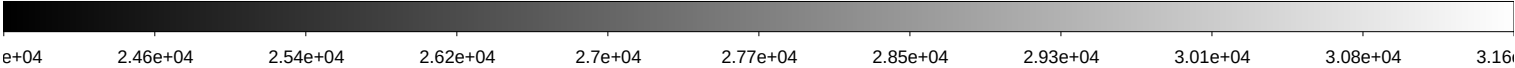
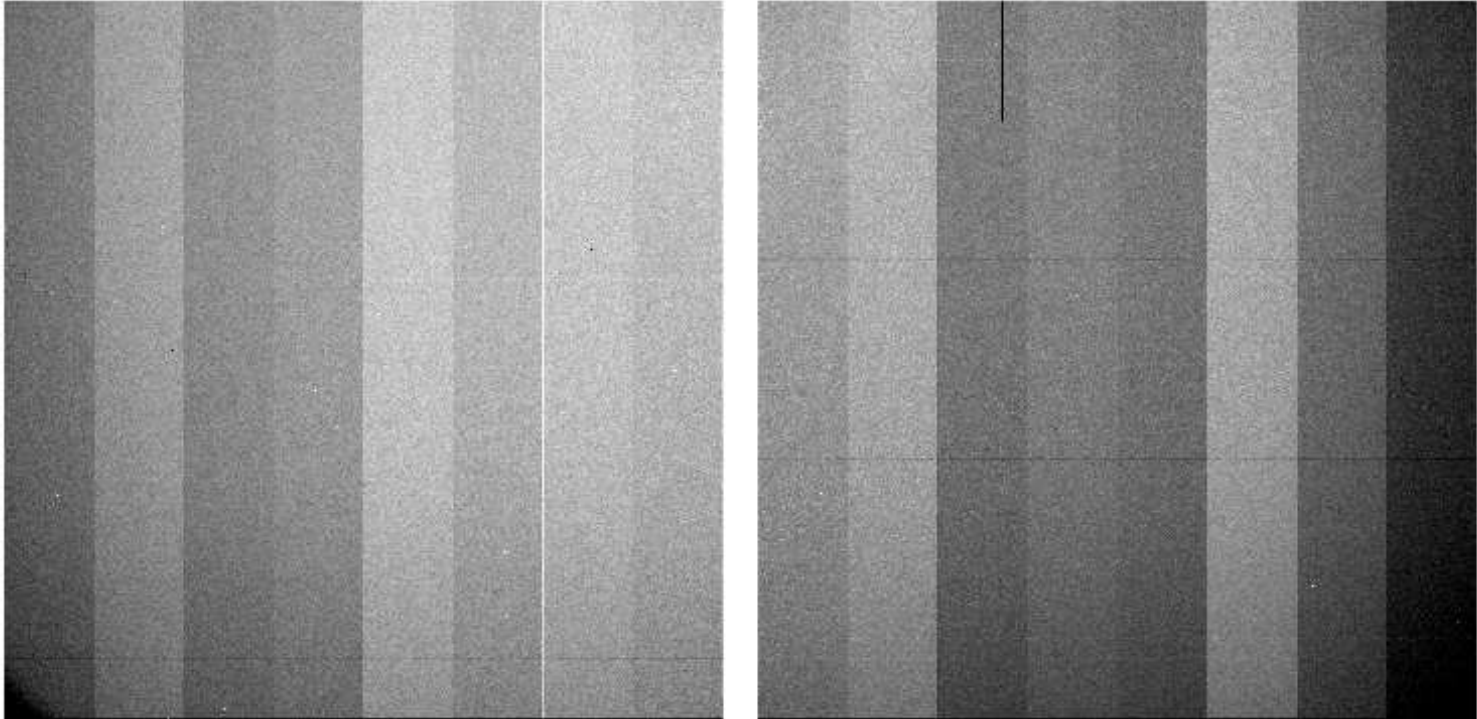
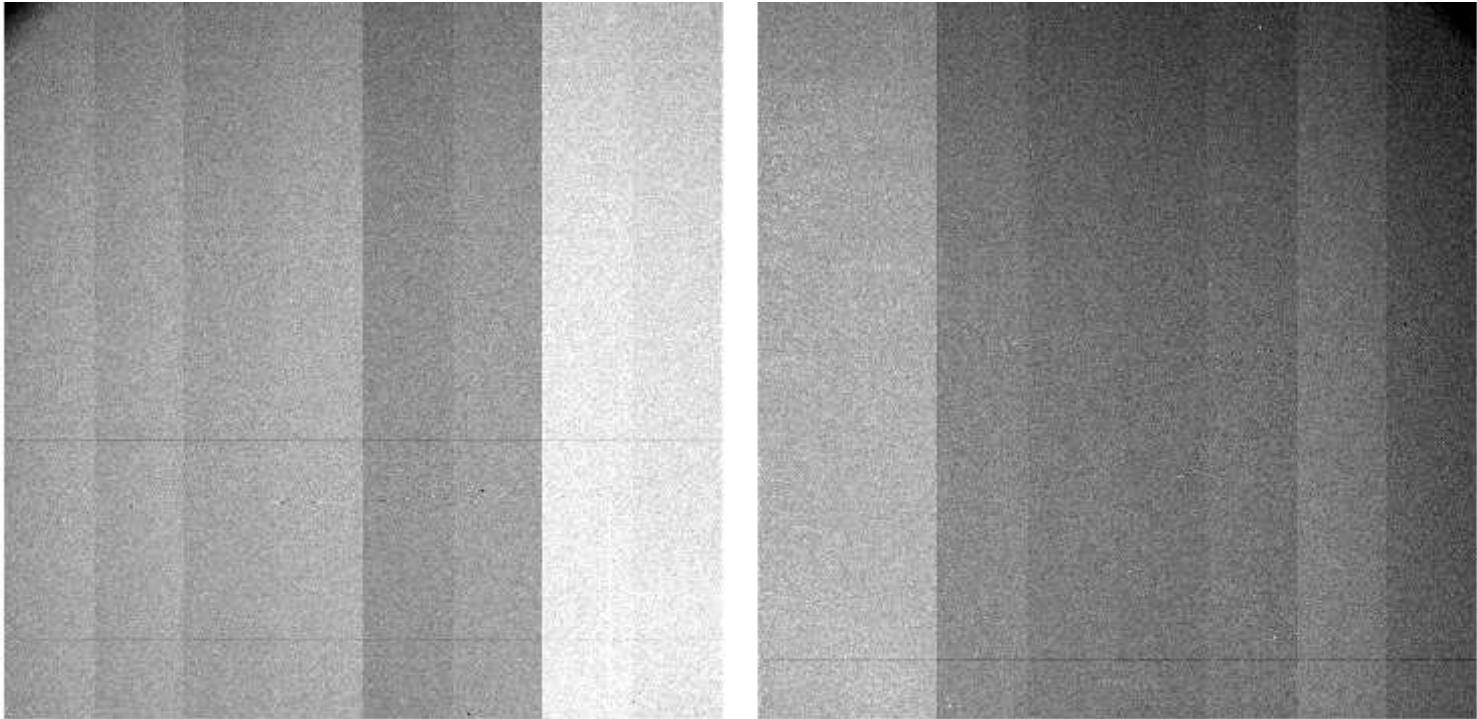
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251223.062540.fits

ALL

FLAT

flat

03:07:26.180

-16:48:08.40

12

1.09

01:45:30

V

2025-12-23T09:38:40

-273.15

10 / 144

Image Issue

CHIP

Weather

Moon Effect

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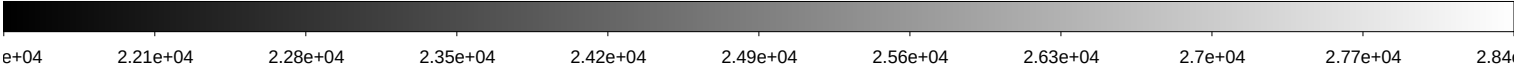
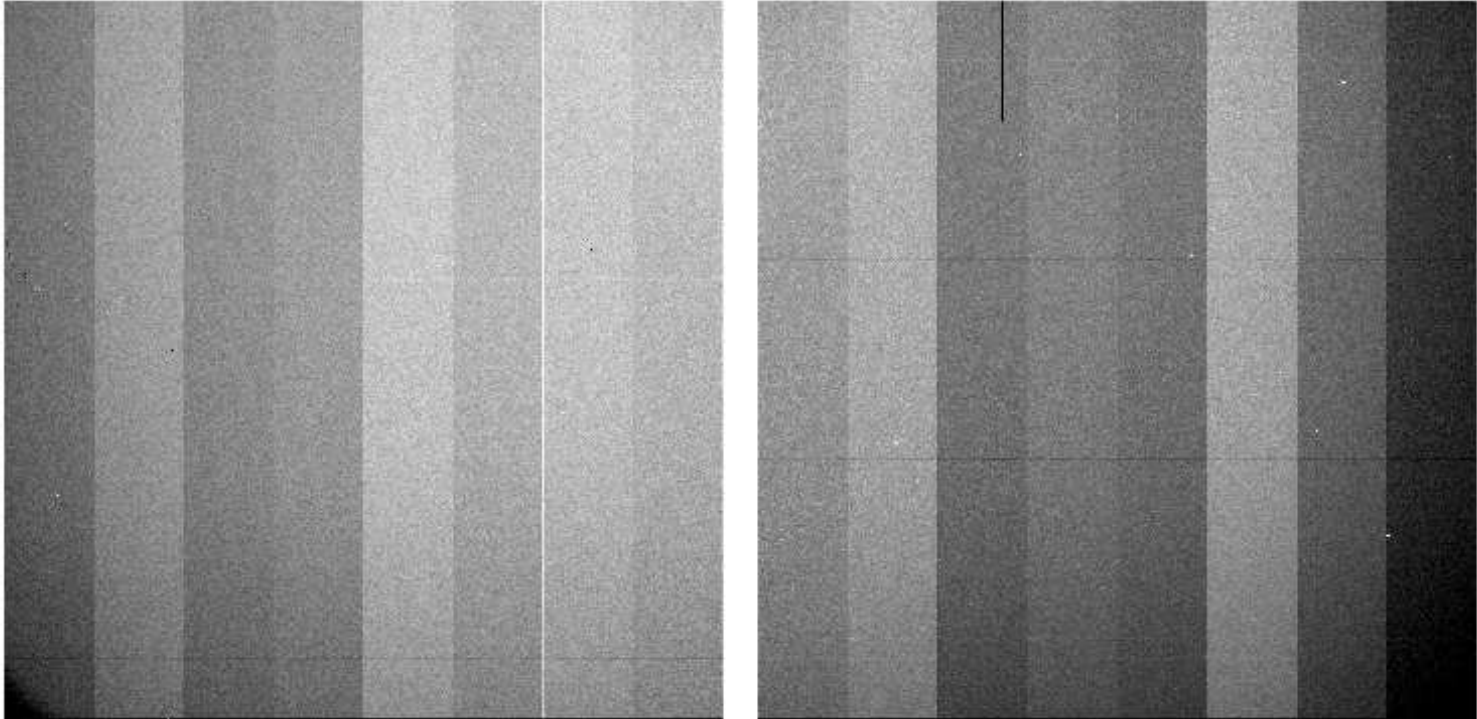
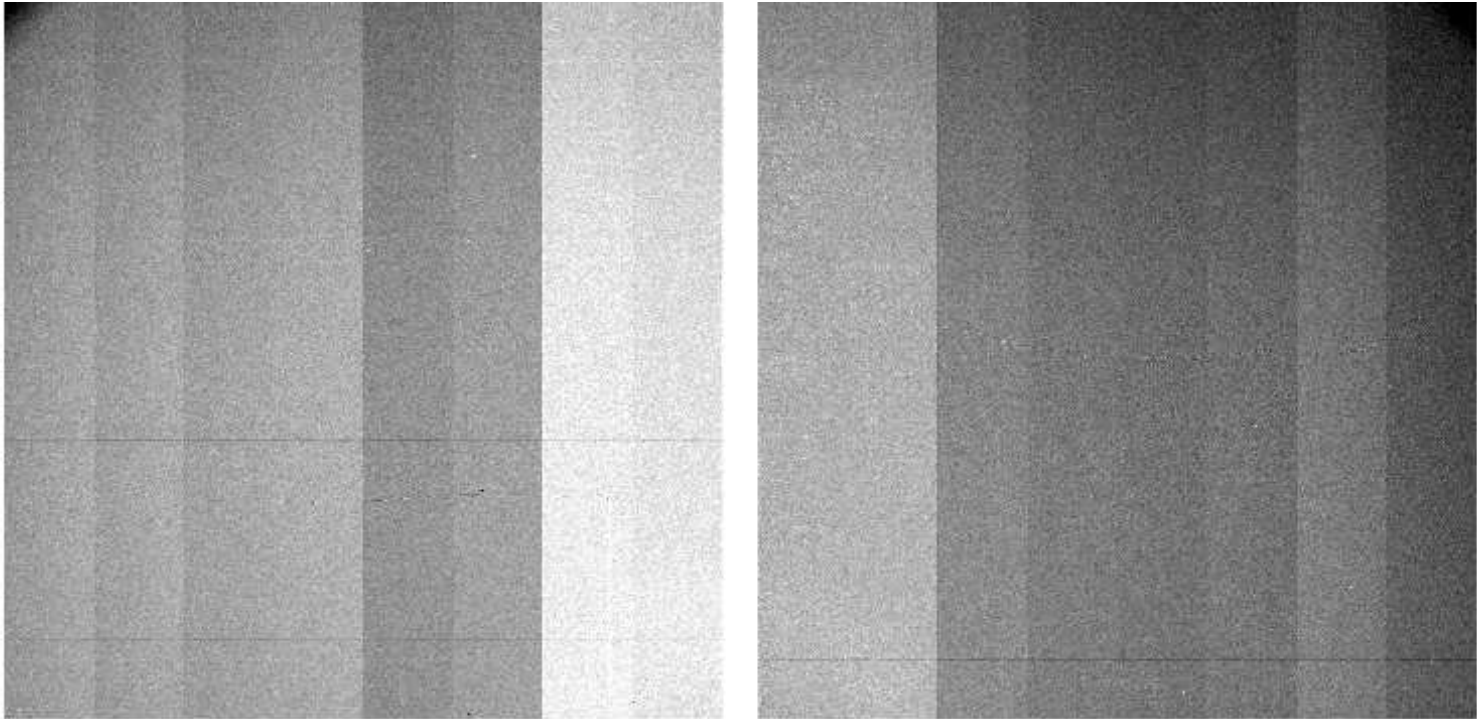
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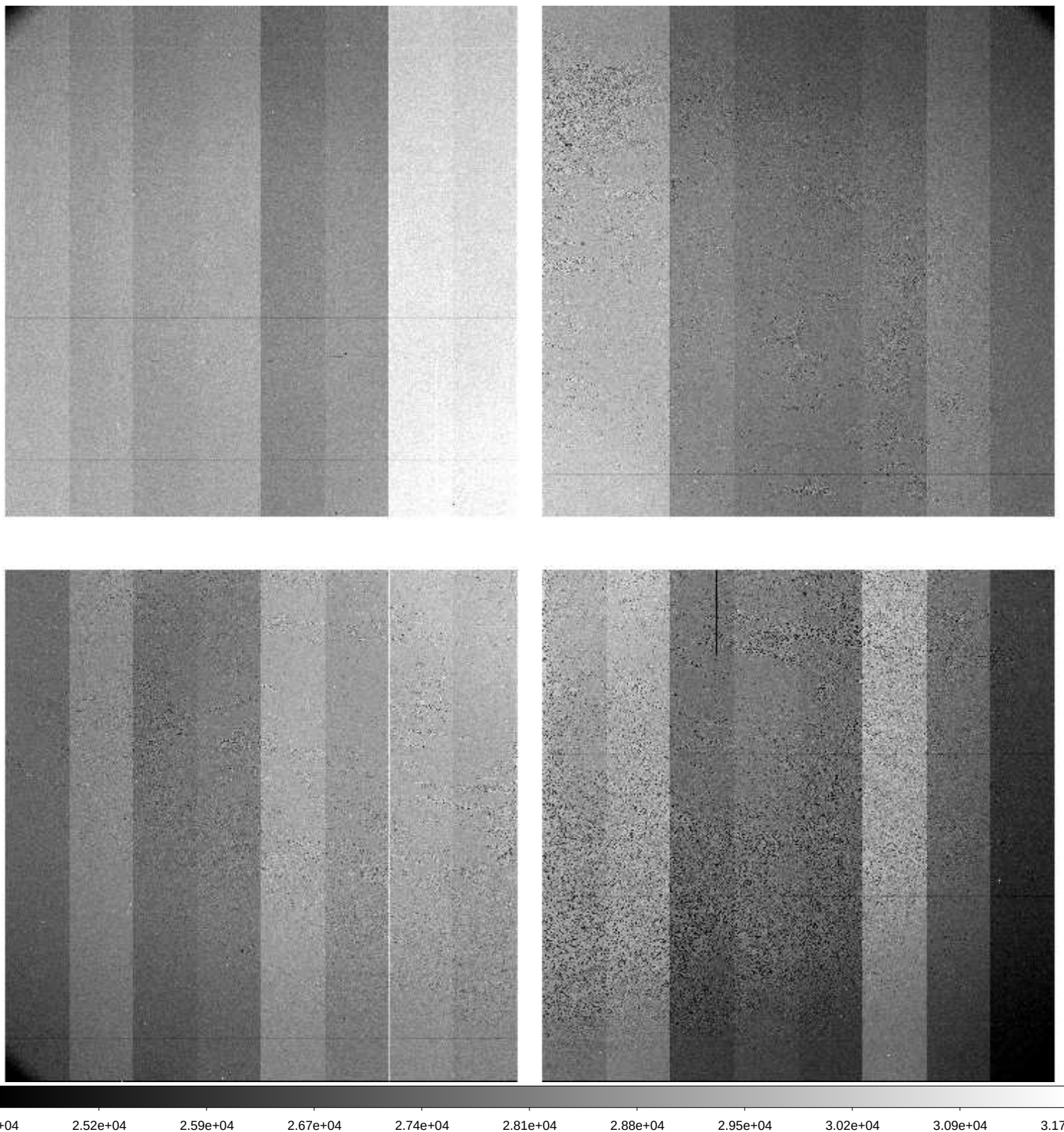
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File Name	: kmta.20251223.062541.fits	# 11 / 144 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: flat	
RA	: 03:07:53.140	
DEC	: -16:52:22.50	
Exposure Time	: 6	
Airmass	: 1.09	
Sidereal Time	: 01:46:44	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-12-23T09:39:54	Weather
CCD Temperature	: -273.15	Moon Effect



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

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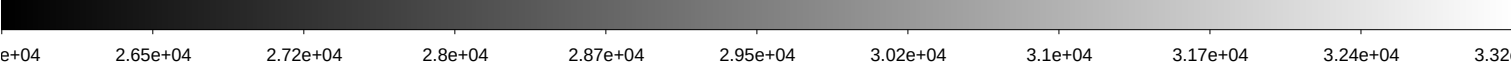
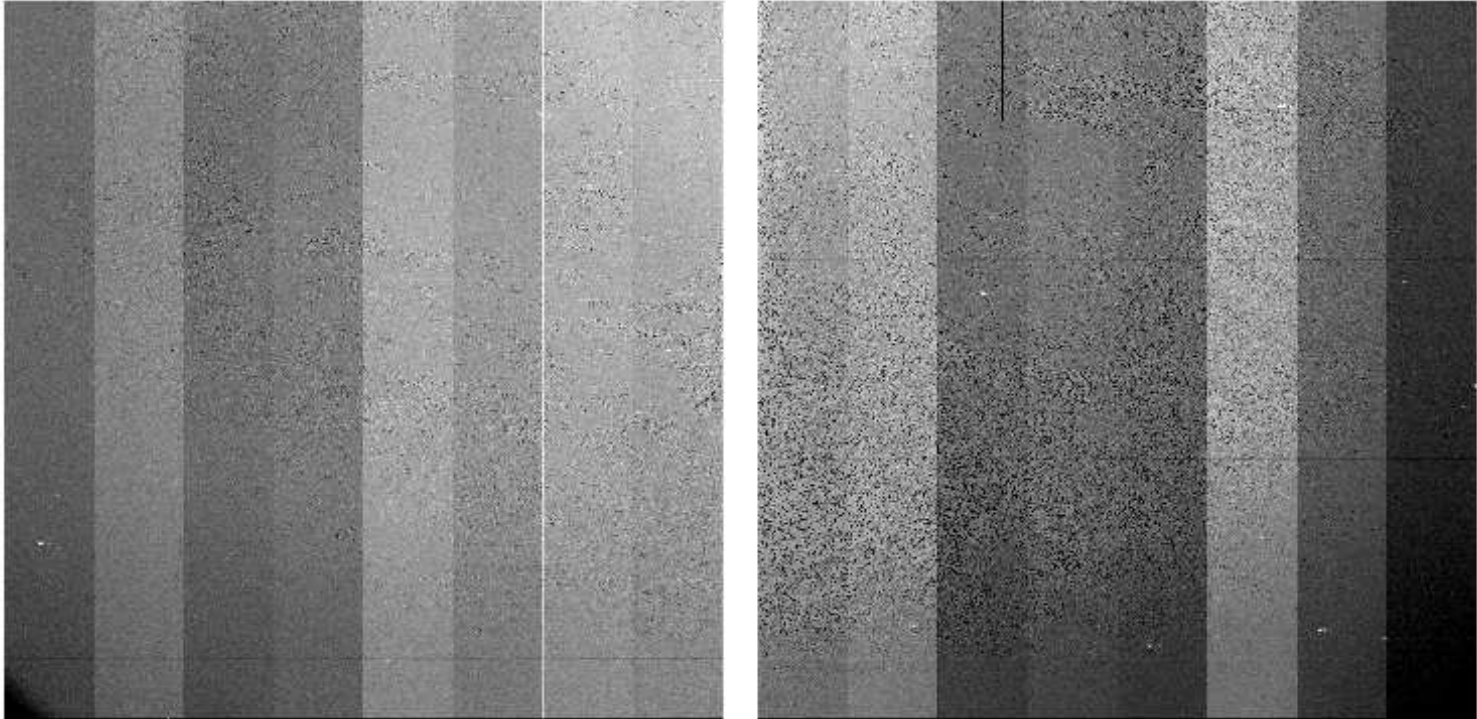
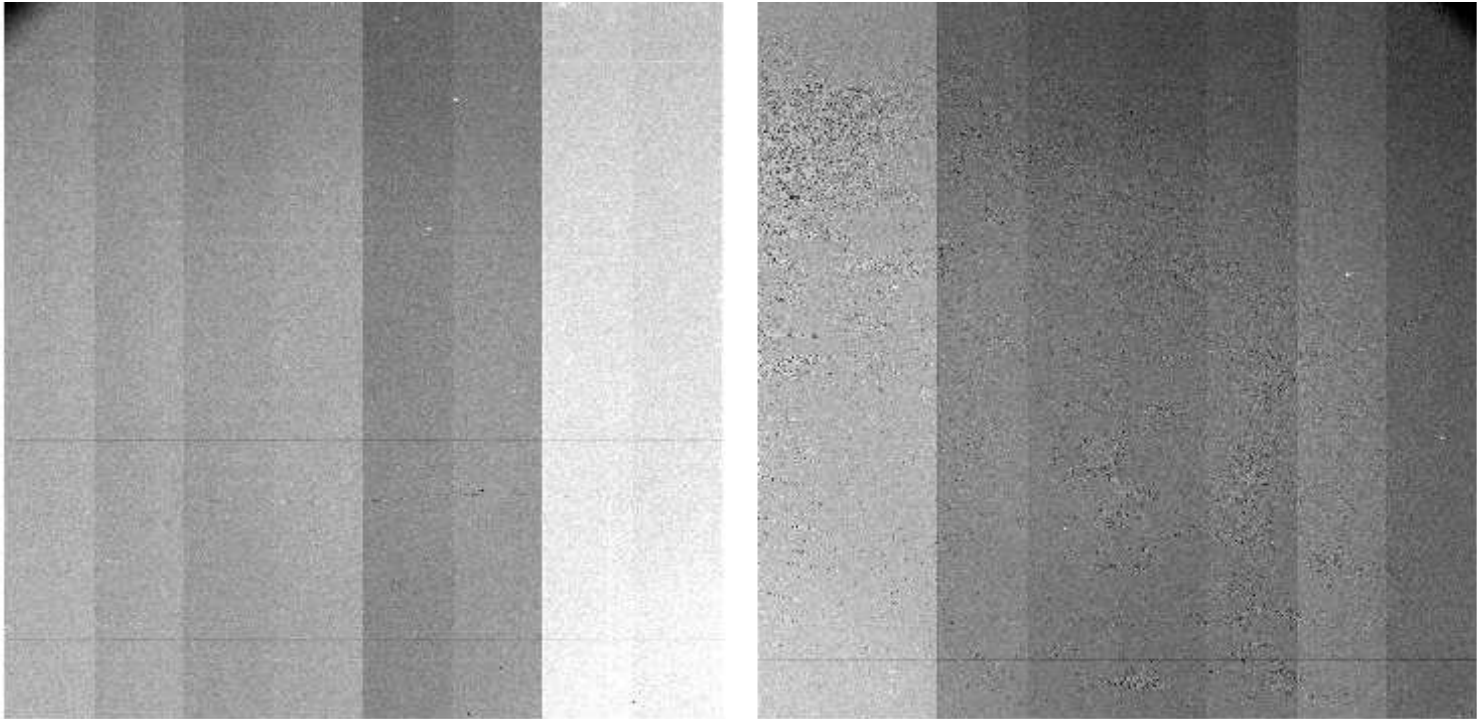
kmta.20251223.062542.fits
ALL
FLAT
flat
03:07:57.710
-17:00:36.70
8
1.09
01:47:57
I
2025-12-23T09:41:07
-273.15

12 / 144

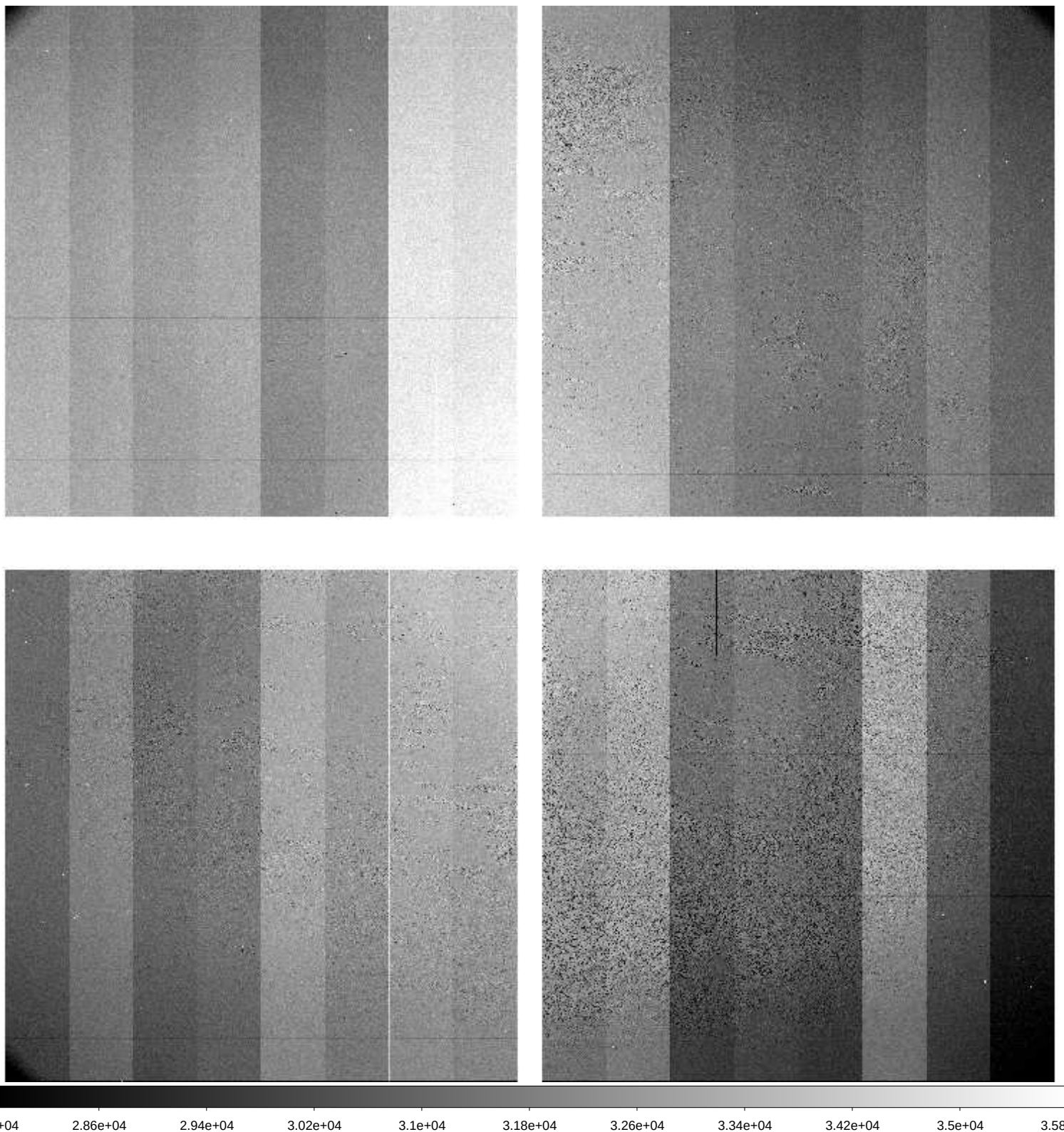
Image Issue
CHIP
Weather
Moon Effect

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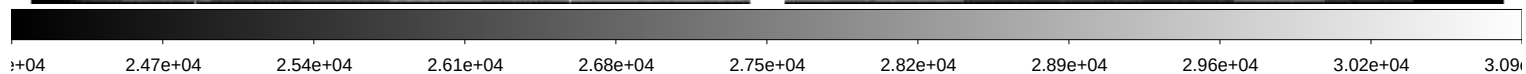
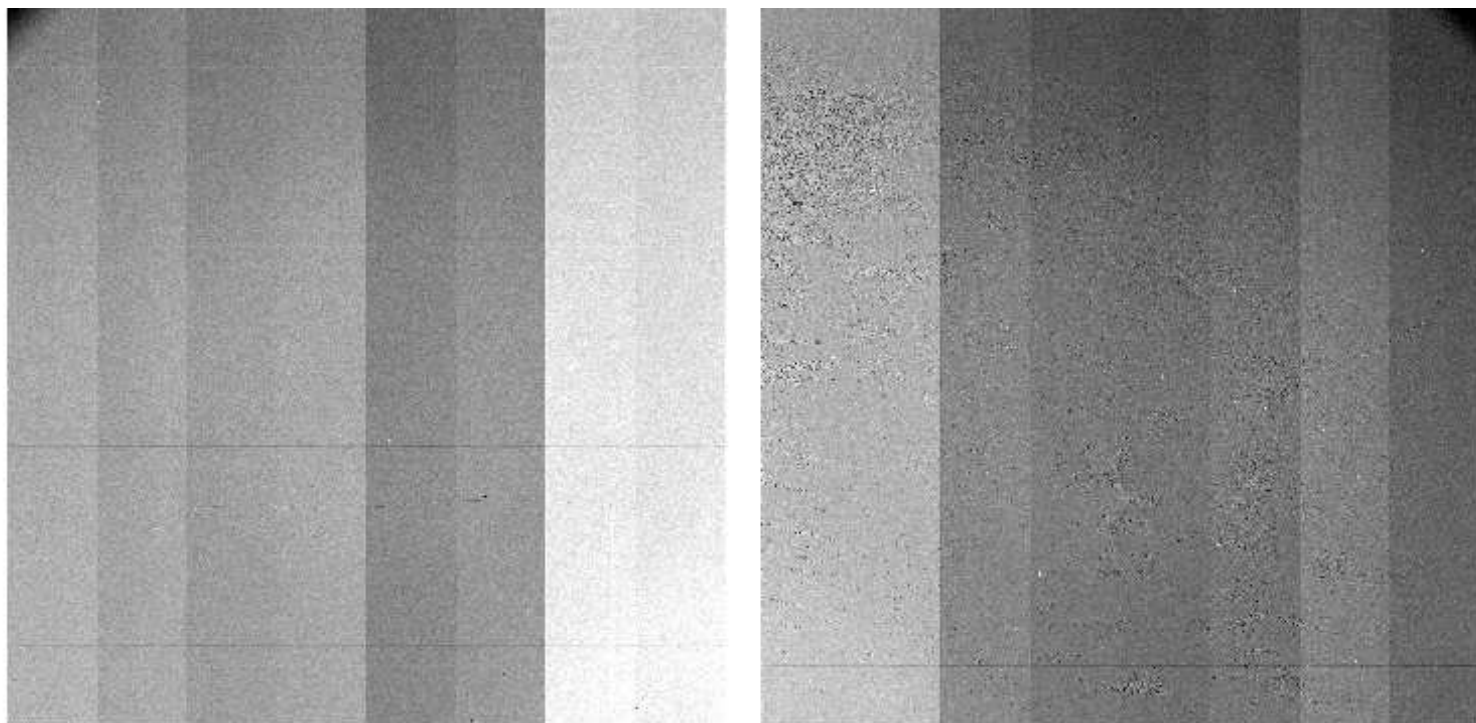
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File Name	:	kmta.20251223.062543.fits	# 13 / 144 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	03:08:24.570	
DEC	:	-17:04:58.00	
Exposure Time	:	11	
Airmass	:	1.08	
Sidereal Time	:	01:49:14	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-23T09:42:23	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251223.062544.fits	# 14 / 144 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	03:08:45.920	
DEC	:	-17:09:22.50	
Exposure Time	:	12	
Airmass	:	1.08	
Sidereal Time	:	01:50:36	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-23T09:43:45	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

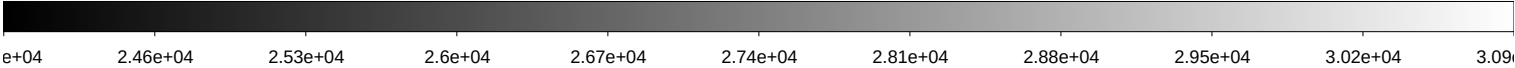
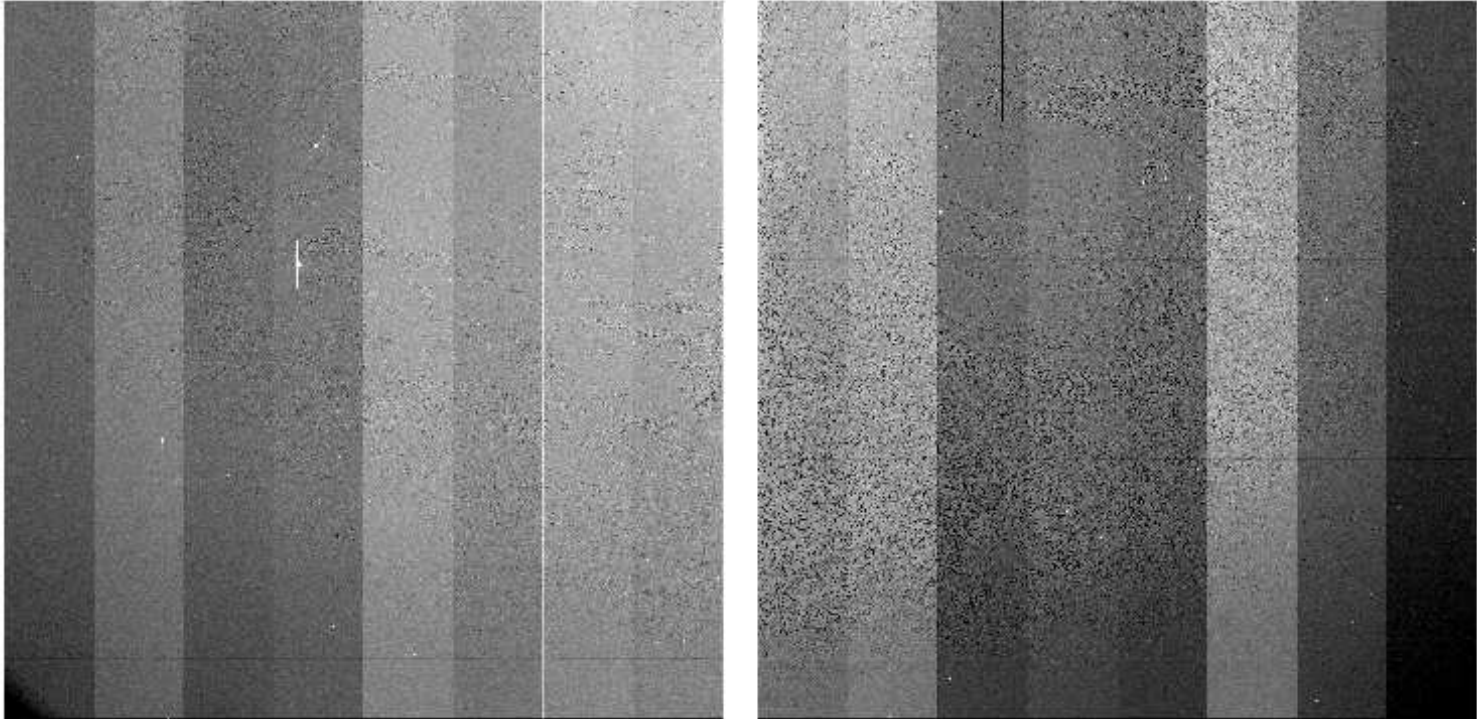
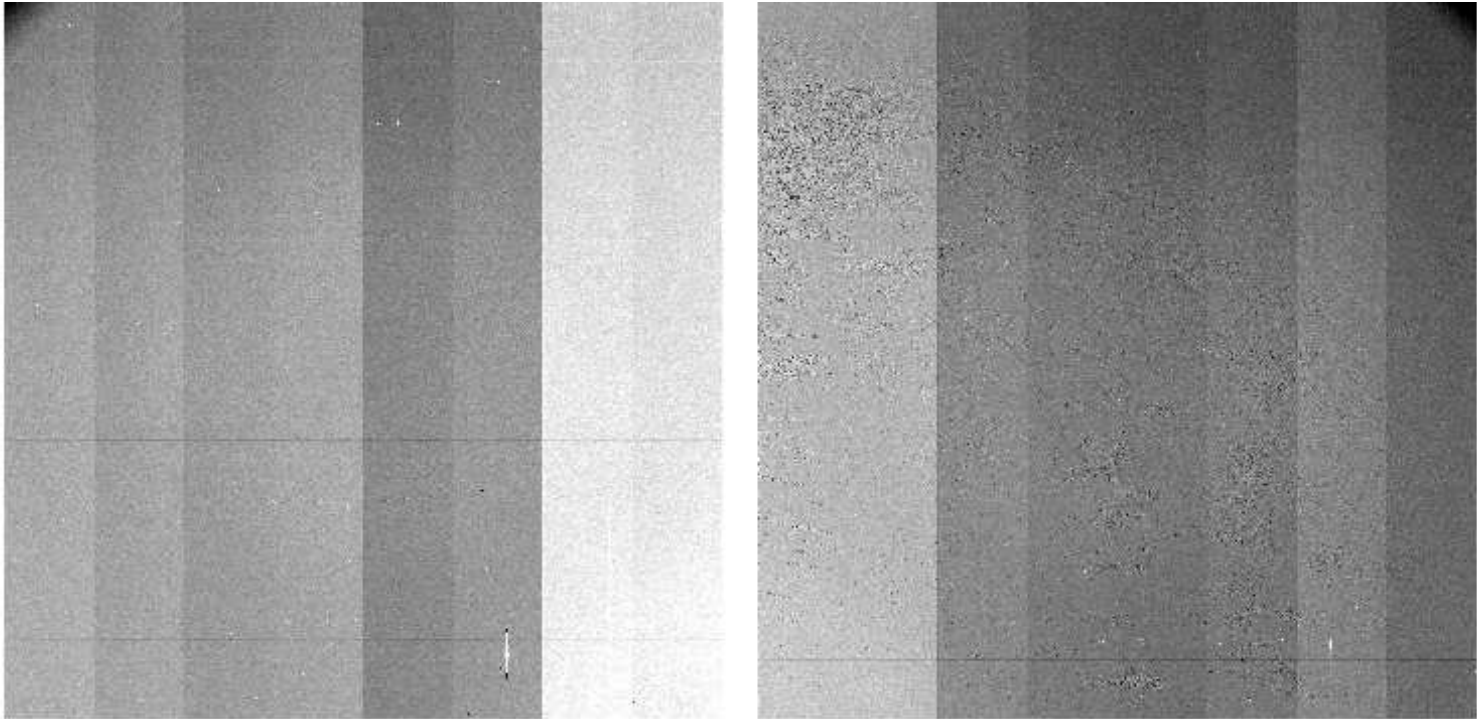
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kmta.20251223.062545.fits
TMT
OBJECT
focus
02:10:17.850
-01:58:36.10
20
1.15
01:54:06
I
2025-12-23T09:47:15
-273.15

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

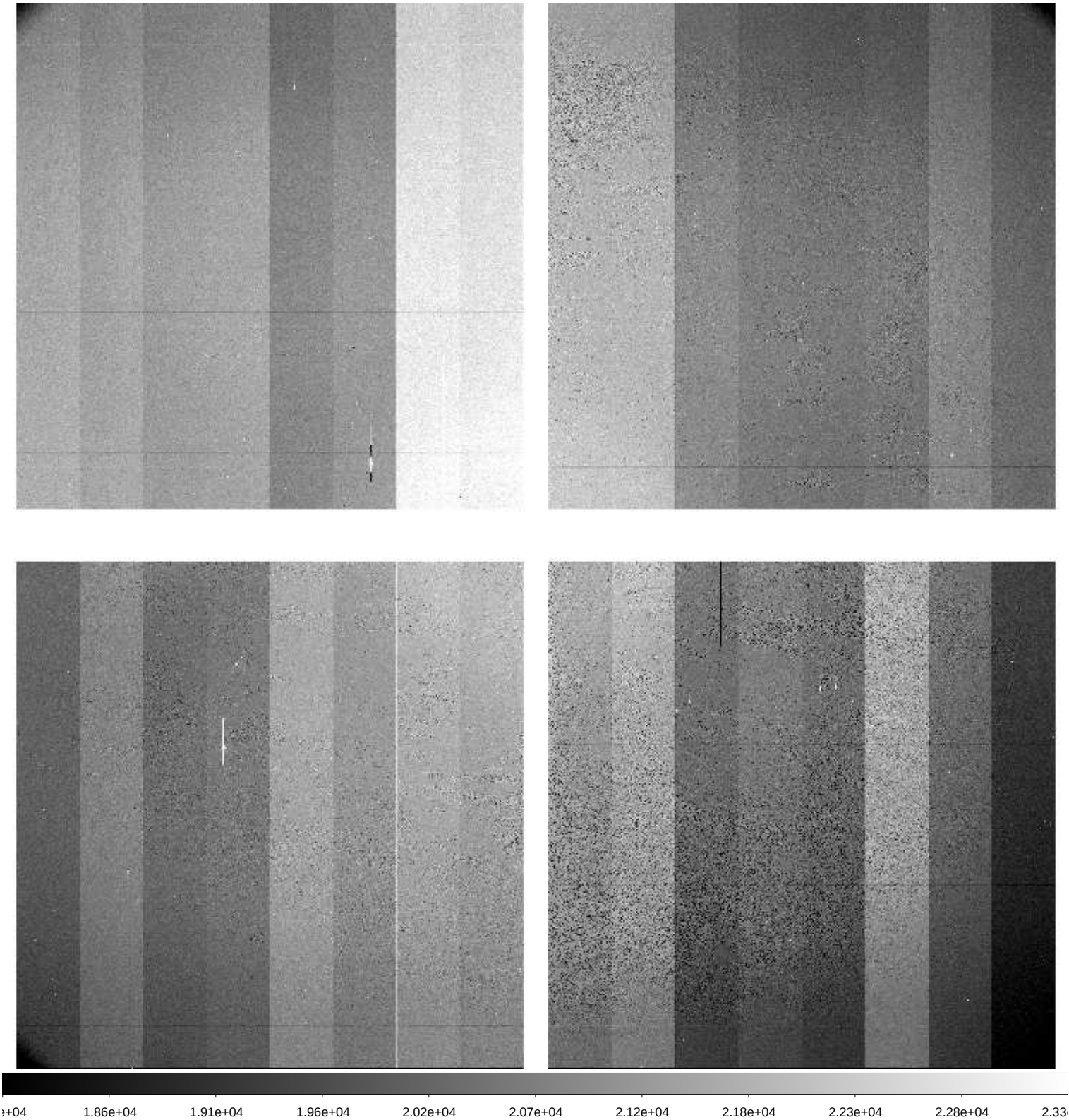
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kmta.20251223.062546.fits
TMT
OBJECT
focus
02:10:17.850
-01:58:36.10
20
1.15
01:56:02
I
2025-12-23T09:49:11
-273.15

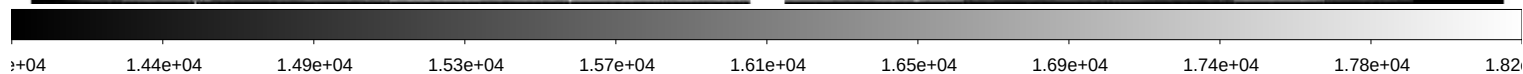
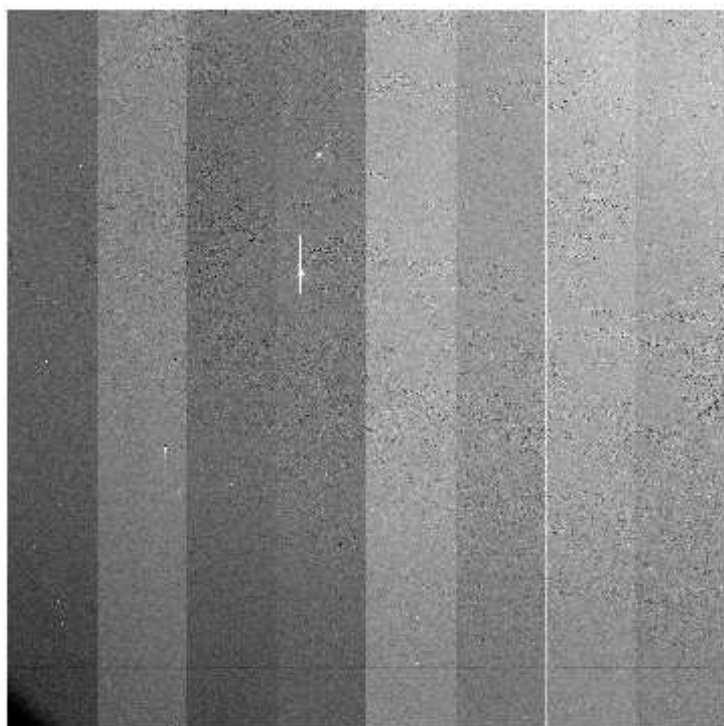
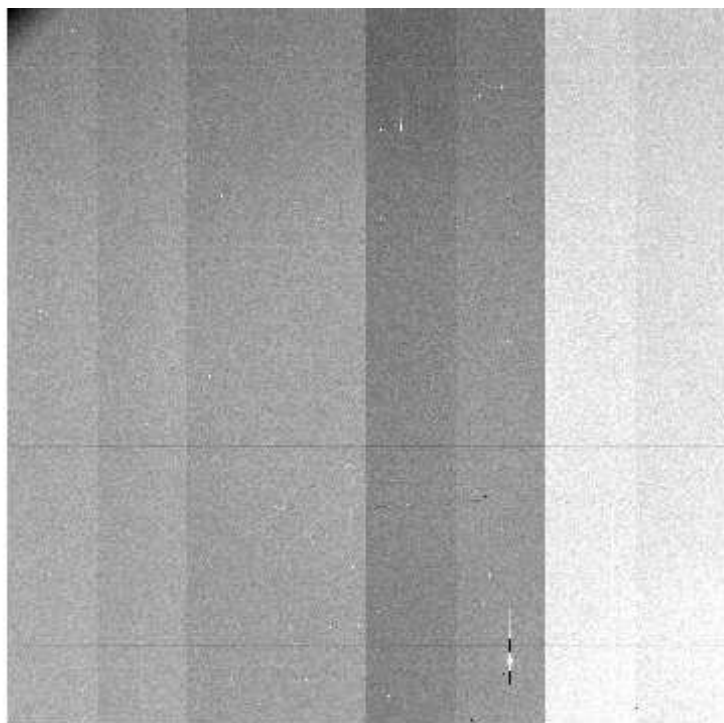
Image Issue
CHIP
Weather
Moon Effect

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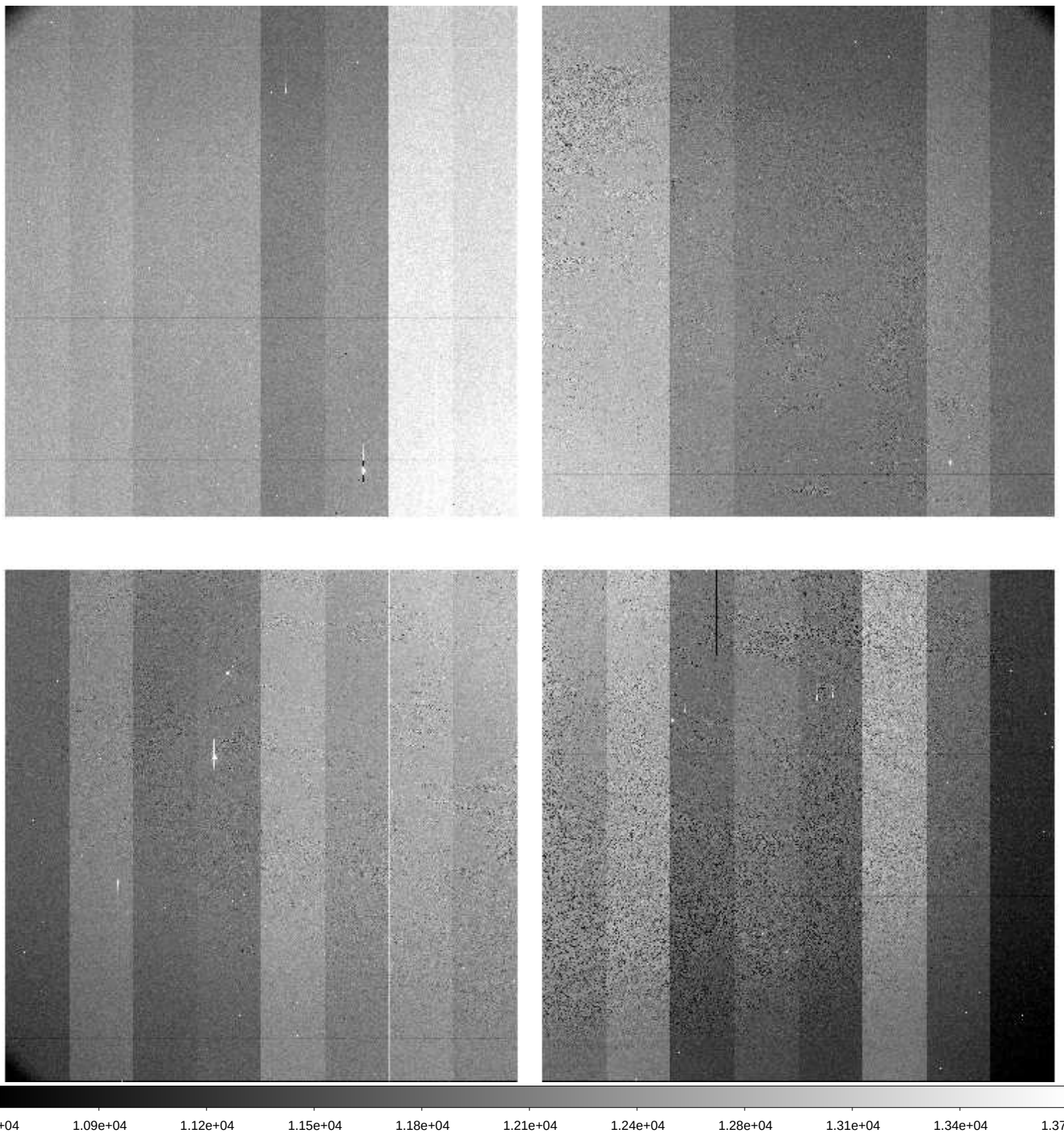
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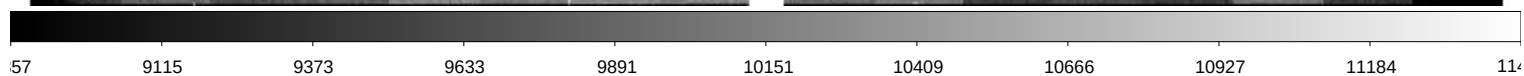
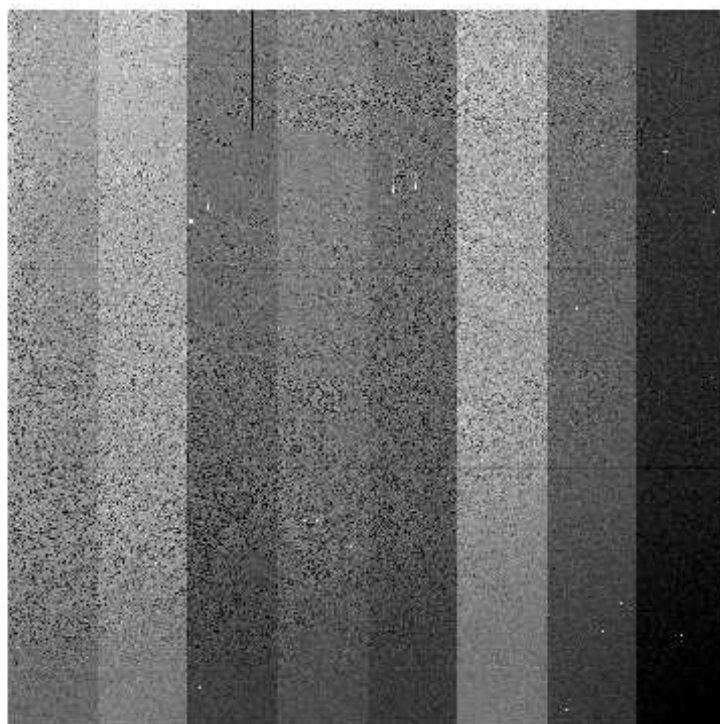
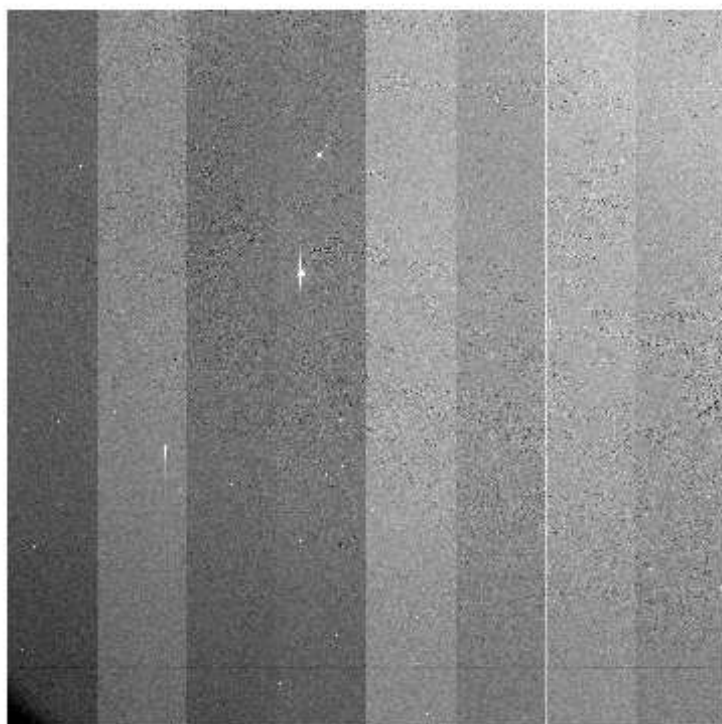
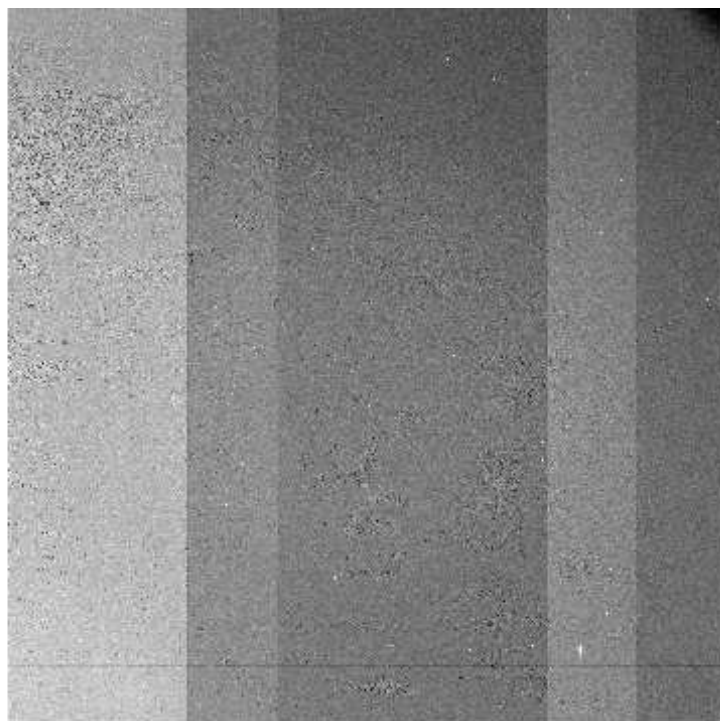
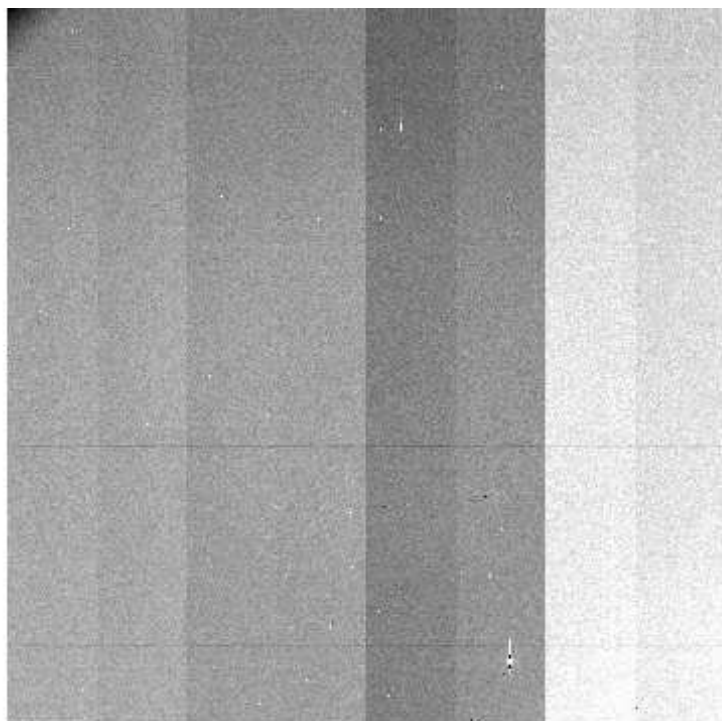
File Name	:	kmta.20251223.062547.fits	# 17 / 144 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	02:10:17.840	
DEC	:	-01:58:36.10	
Exposure Time	:	20	
Airmass	:	1.15	
Sidereal Time	:	01:57:52	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-23T09:51:01	Weather
CCD Temperature	:	-273.15	Moon Effect



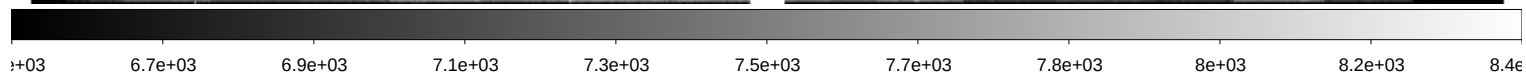
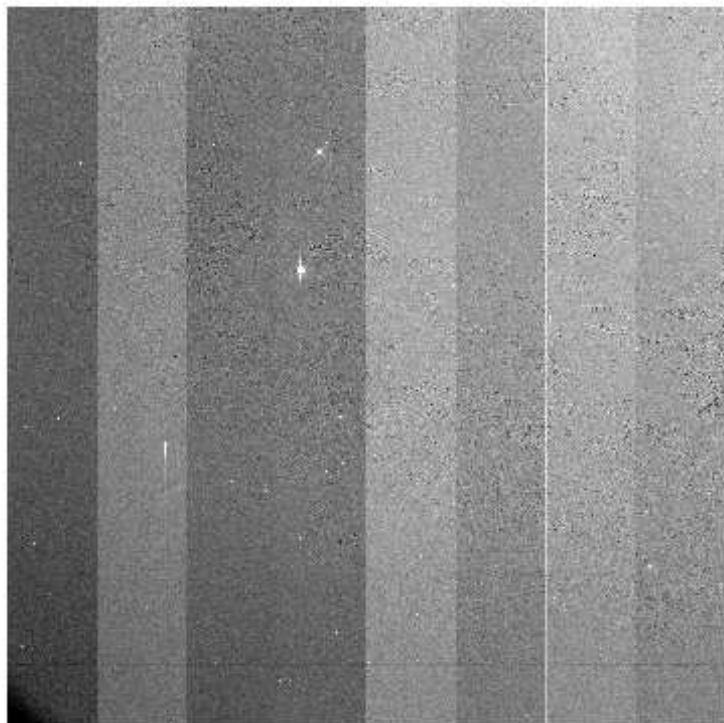
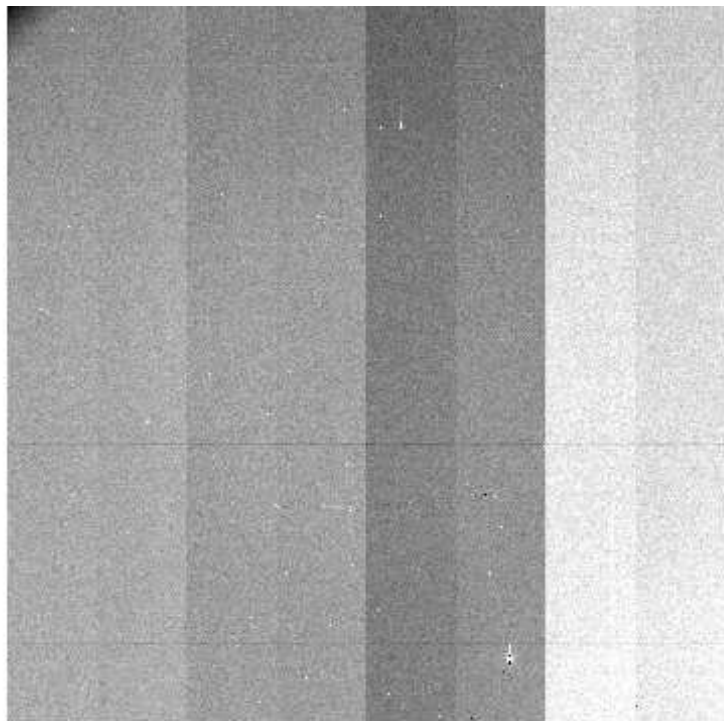
File Name	:	kmta.20251223.062548.fits	# 18 / 144 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	02:10:17.840	
DEC	:	-01:58:36.10	
Exposure Time	:	20	
Airmass	:	1.15	
Sidereal Time	:	02:00:05	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-23T09:53:13	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251223.062549.fits	# 19 / 144 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	02:10:17.850	
DEC	:	-01:58:36.00	
Exposure Time	:	20	
Airmass	:	1.15	
Sidereal Time	:	02:01:32	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-23T09:54:39	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251223.062550.fits	# 20 / 144 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	02:10:17.850	
DEC	:	-01:58:36.00	
Exposure Time	:	20	
Airmass	:	1.15	
Sidereal Time	:	02:04:08	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-23T09:57:14	Weather
CCD Temperature	:	-273.15	Moon Effect



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

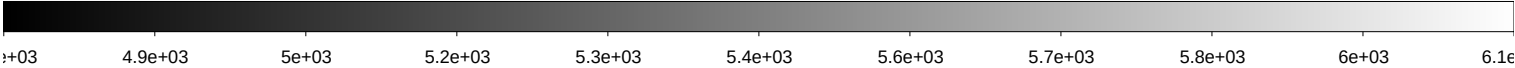
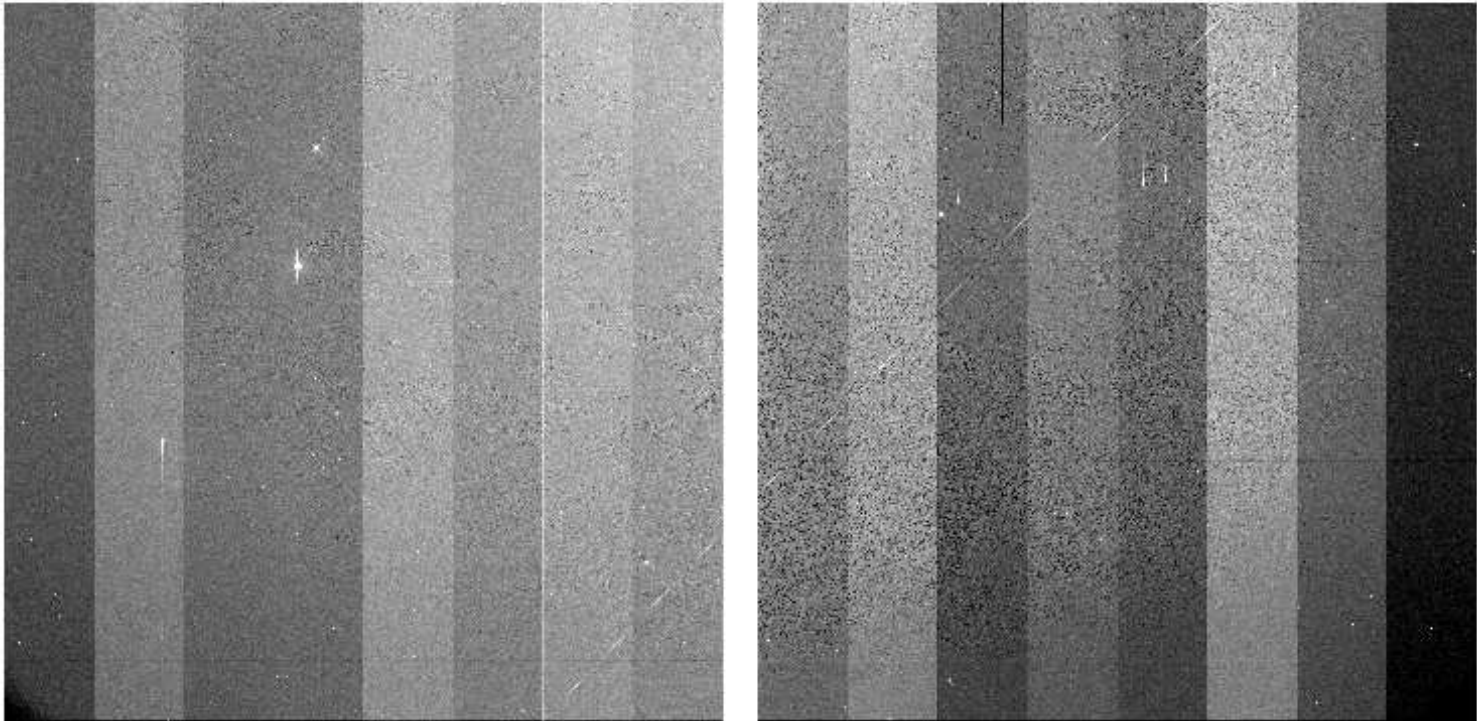
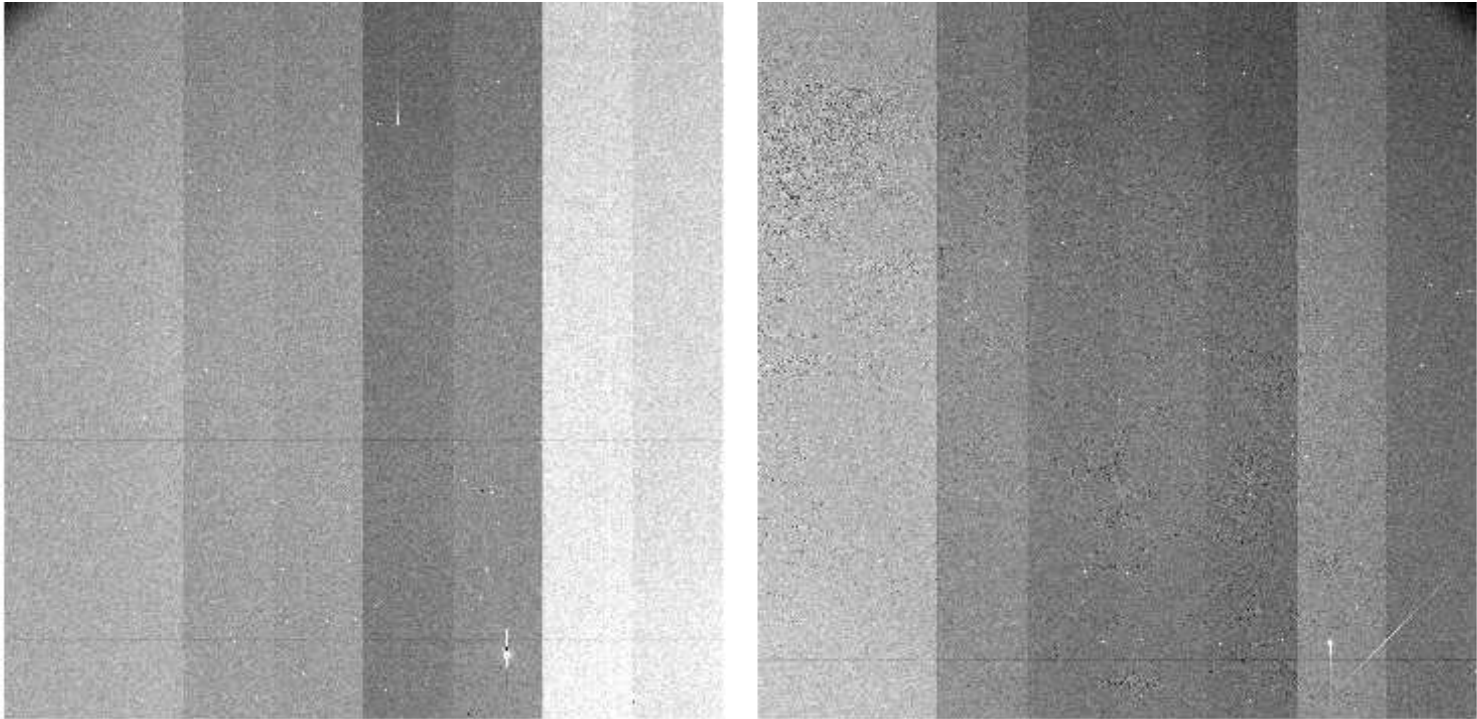
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kmta.20251223.062551.fits
TMT
OBJECT
focus
02:10:17.850
-01:58:36.10
20
1.15
02:07:02
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2025-12-23T10:00:09
-273.15

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

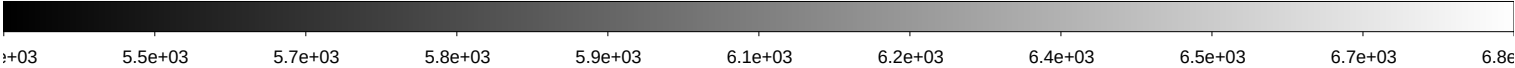
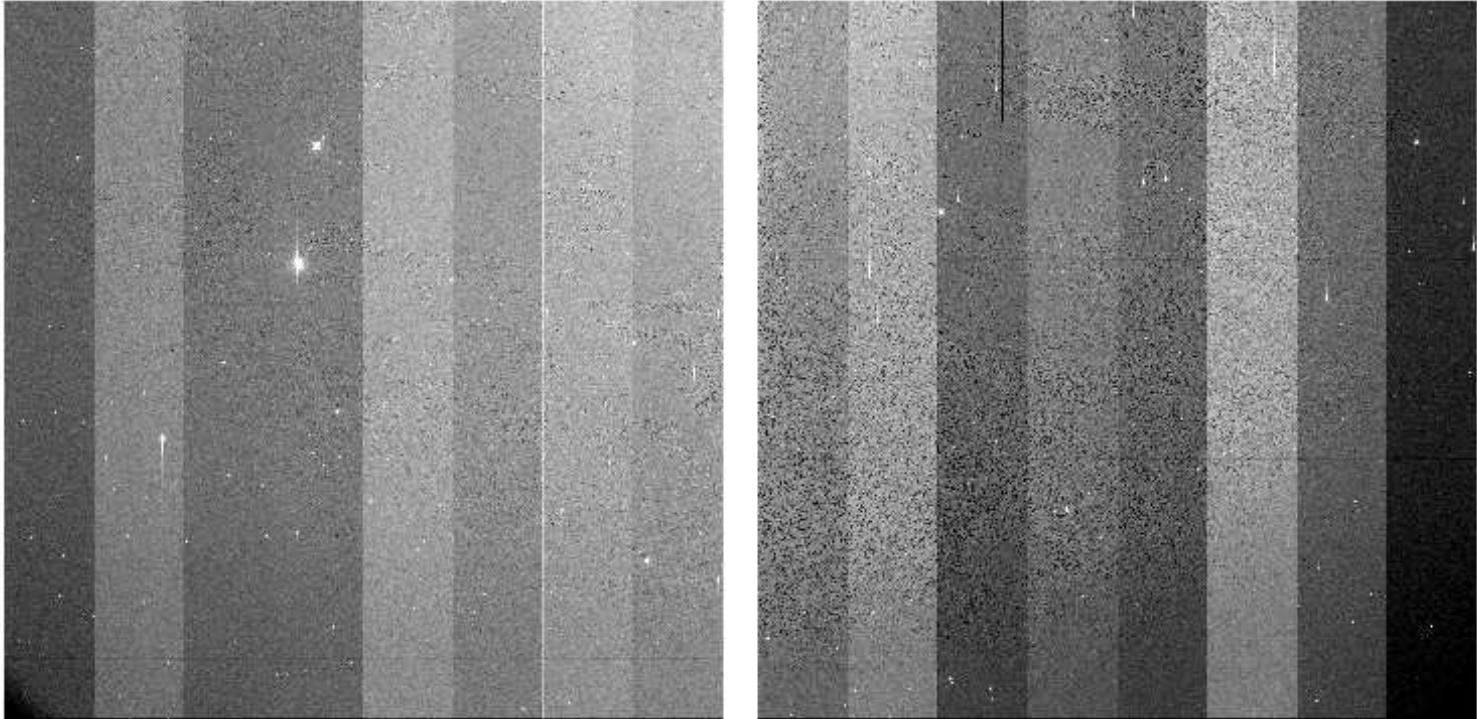
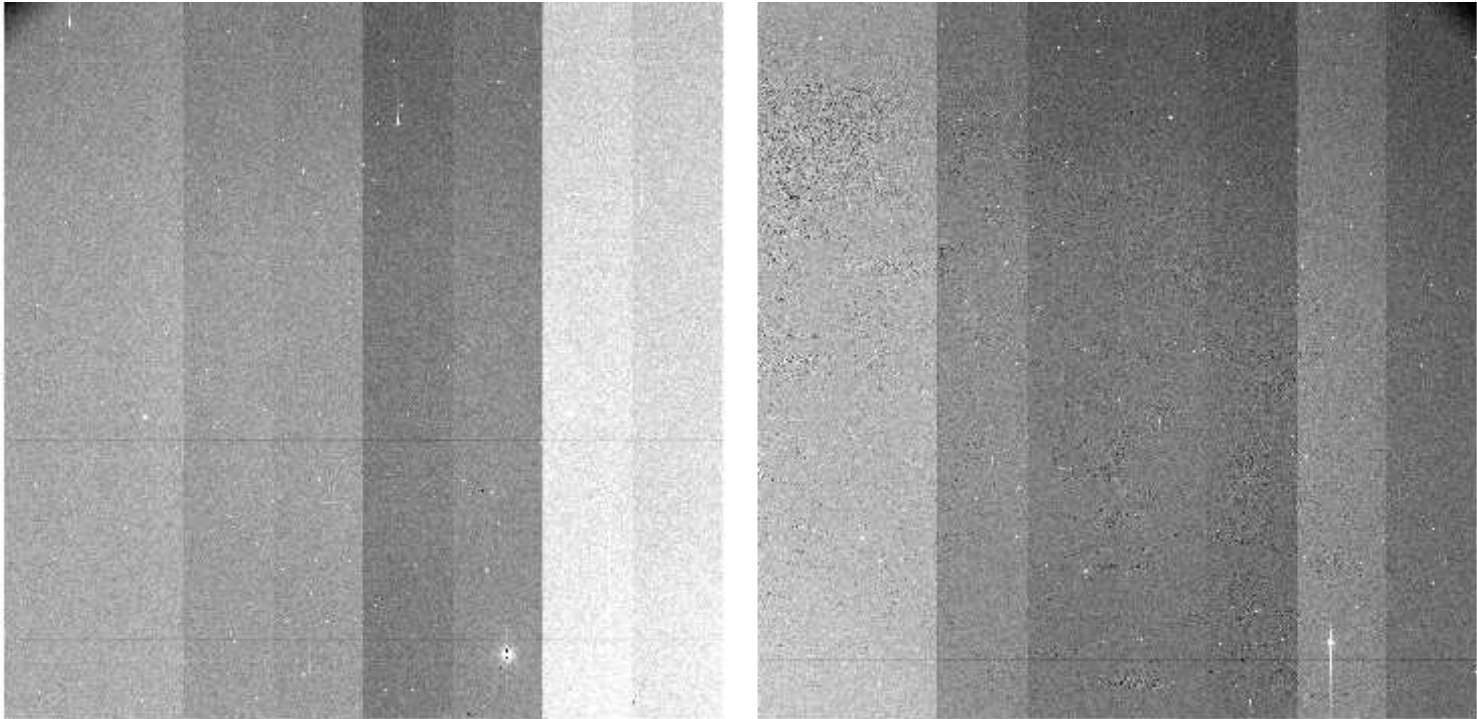
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kmta.20251223.062552.fits
TMT
OBJECT
IC230724_2
02:10:17.840
-01:58:36.10
60
1.15
02:13:02
I
2025-12-23T10:06:07
-273.15

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

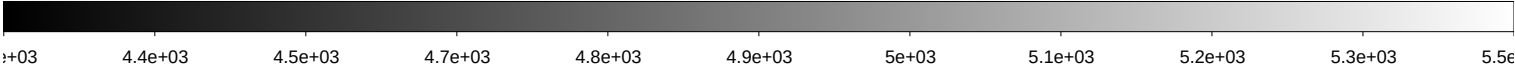
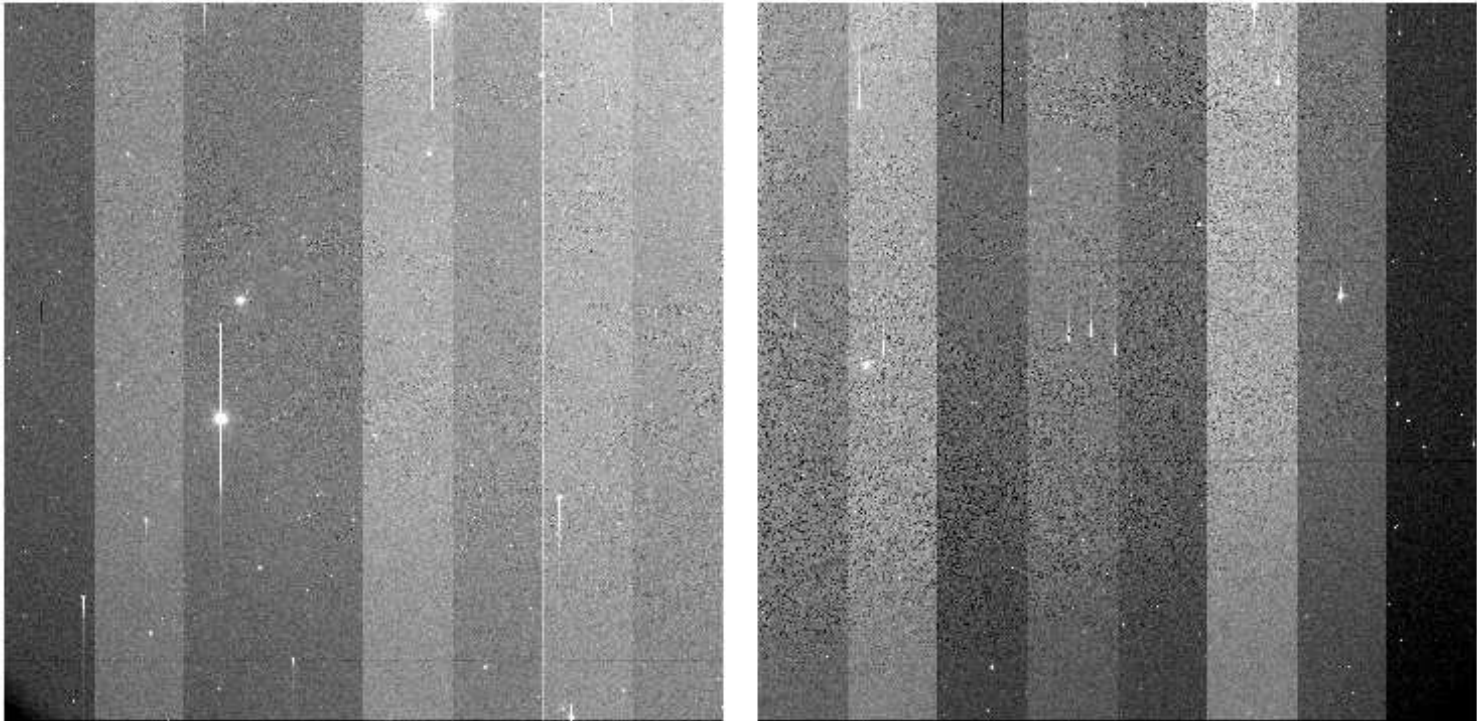
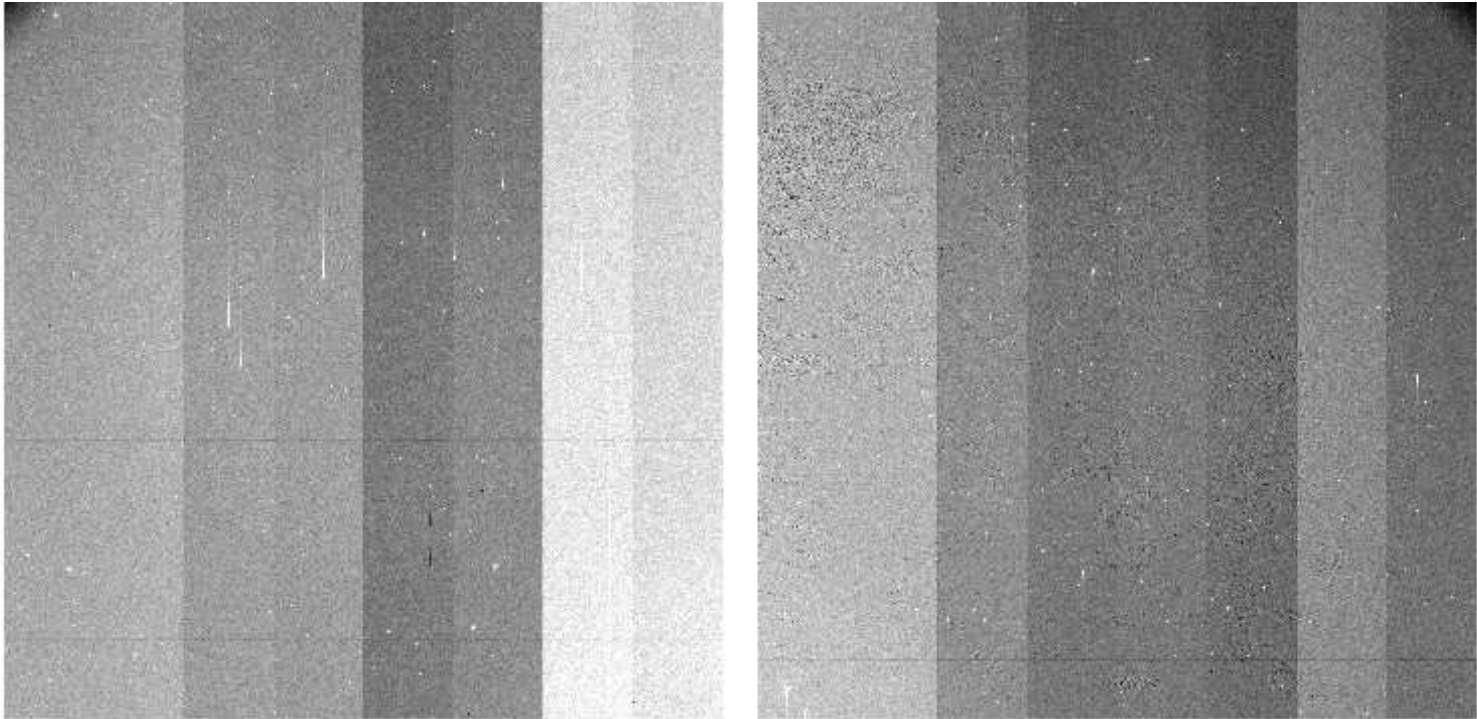
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kmta.20251223.062553.fits
TMT
OBJECT
IC230724_3
02:09:51.750
-01:45:48.10
60
1.15
02:14:59
I
2025-12-23T10:08:17
-273.15

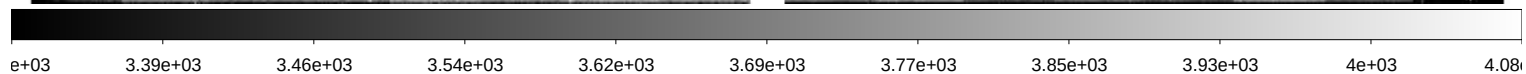
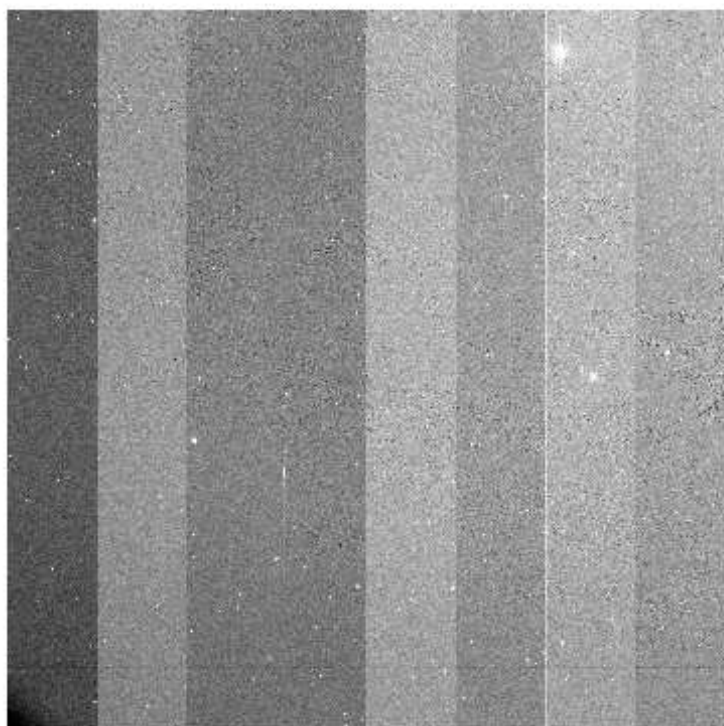
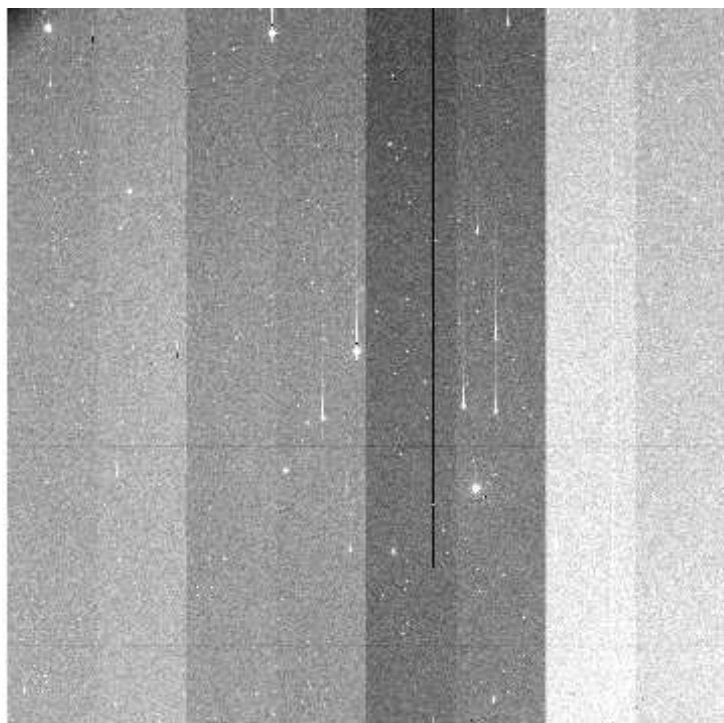
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251223.062554.fits	# 24 / 144 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSa_ne	
RA	:	04:01:27.940	
DEC	:	-48:15:31.30	
Exposure Time	:	60	
Airmass	:	1.12	
Sidereal Time	:	02:18:23	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-23T10:11:28	Weather
CCD Temperature	:	-273.15	Moon Effect



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

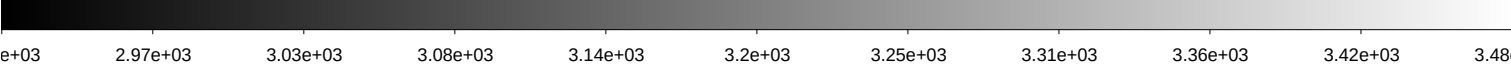
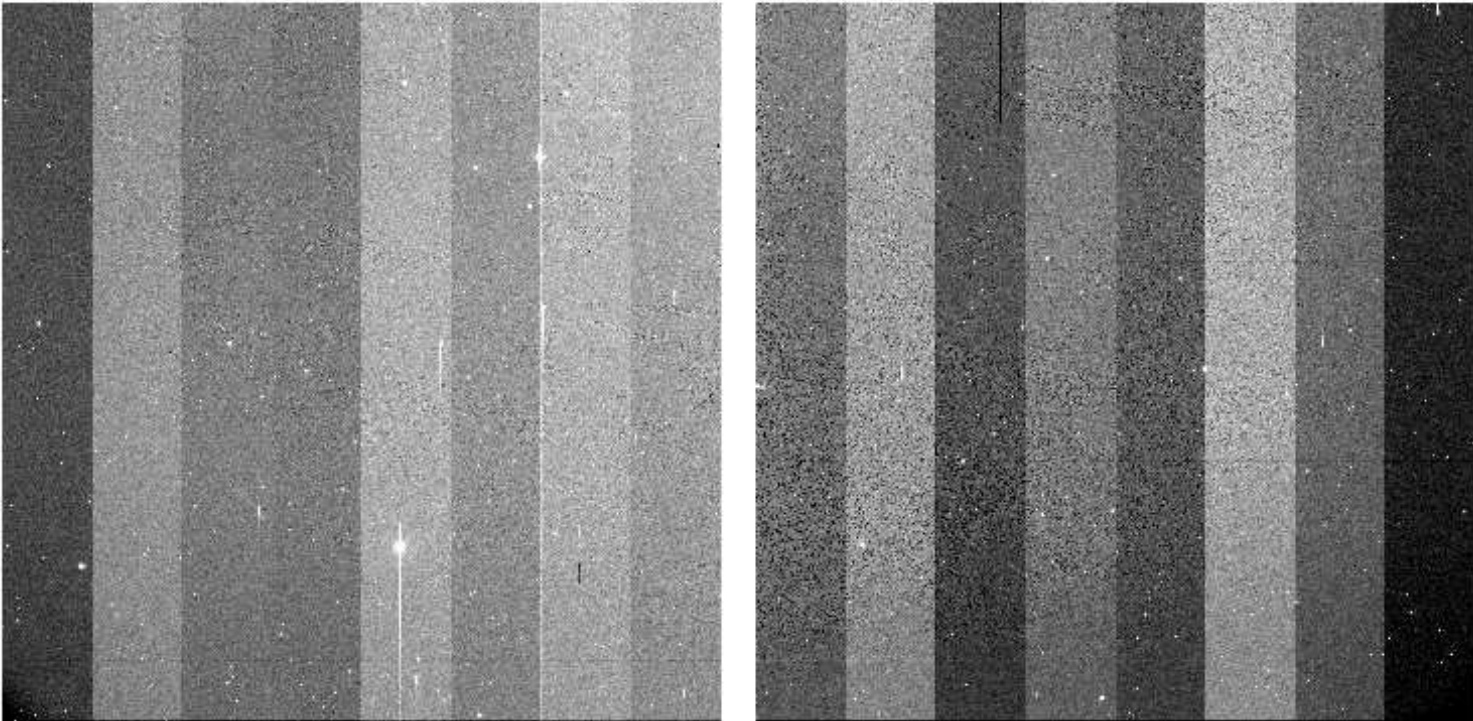
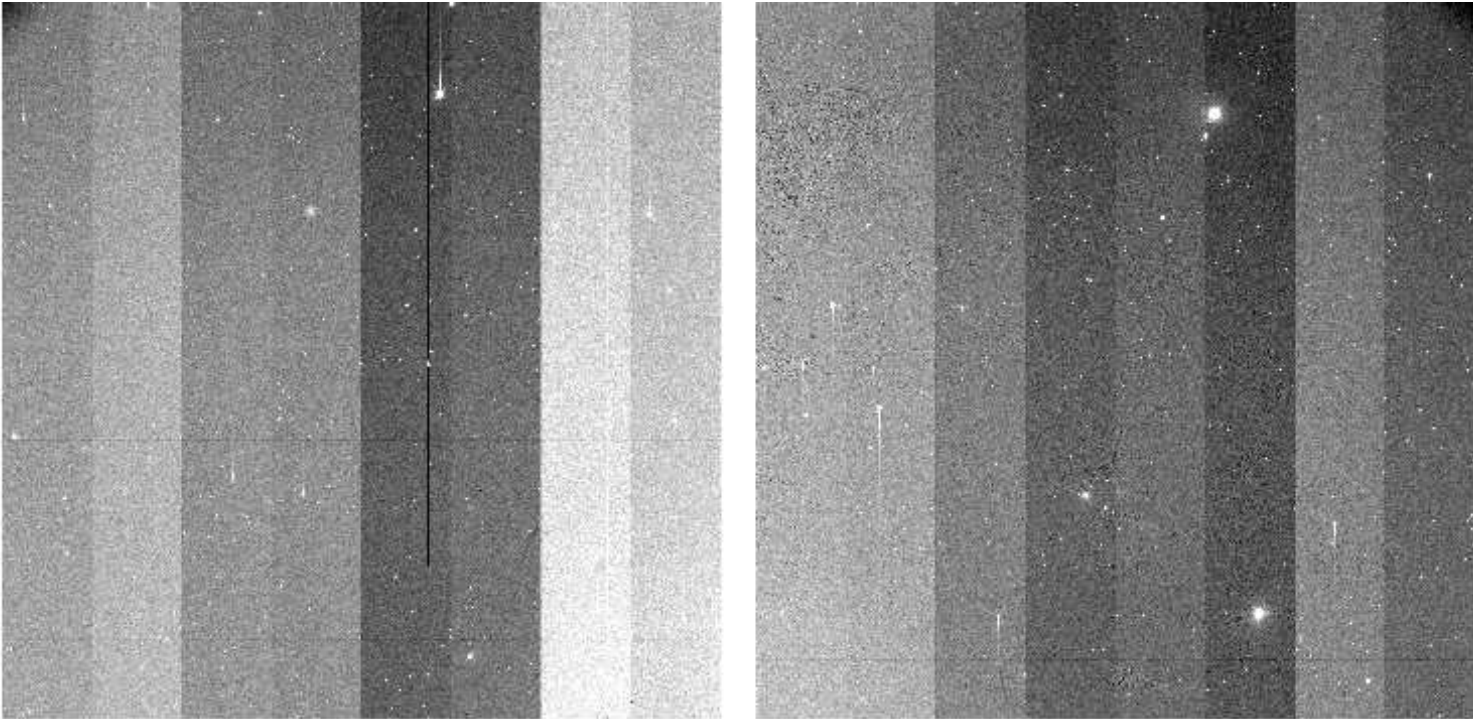
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kmta.20251223.062555.fits
TMT
OBJECT
EDFSa_nw
03:49:18.720
-48:15:31.30
60
1.10
02:20:19
I
2025-12-23T10:13:37
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

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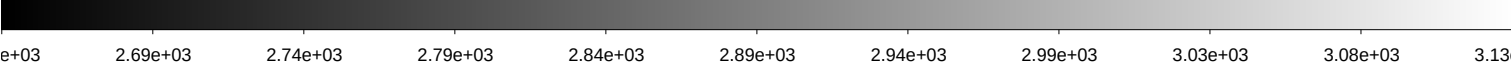
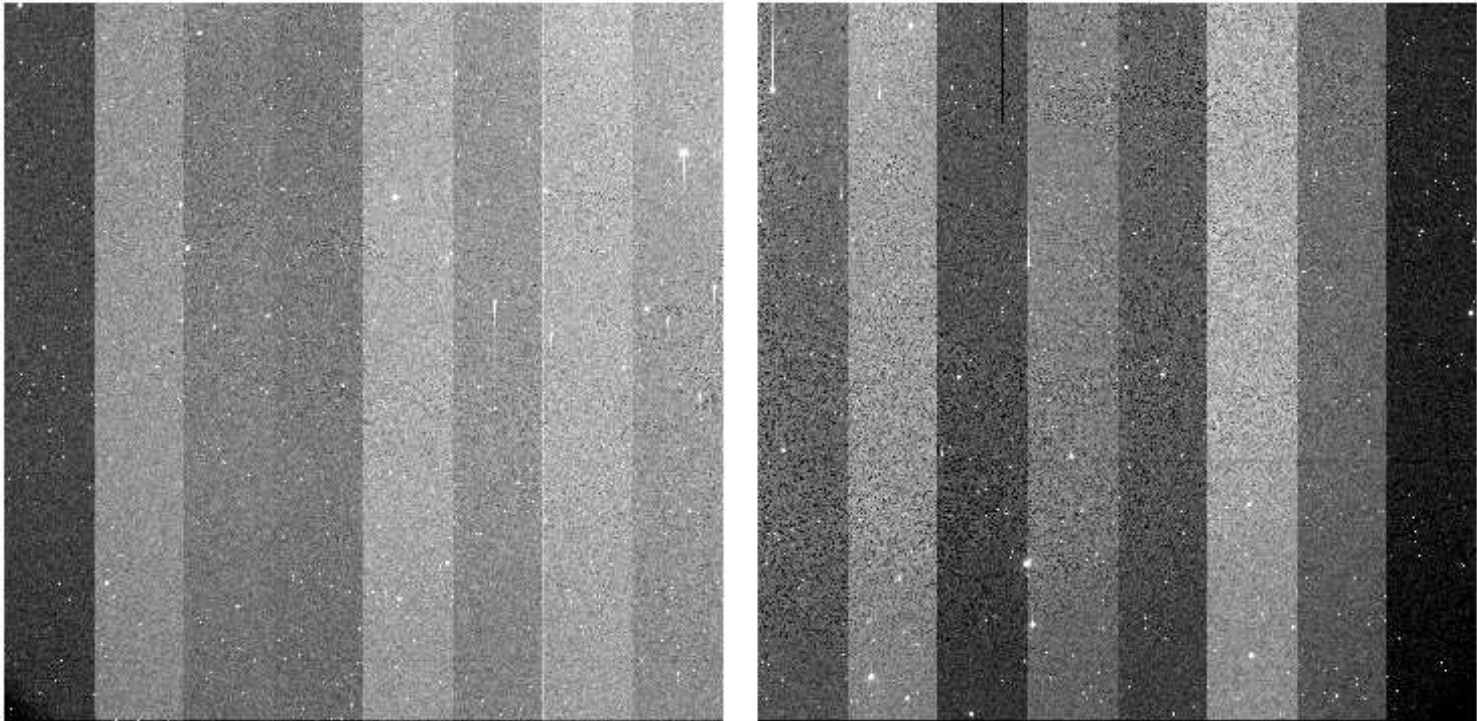
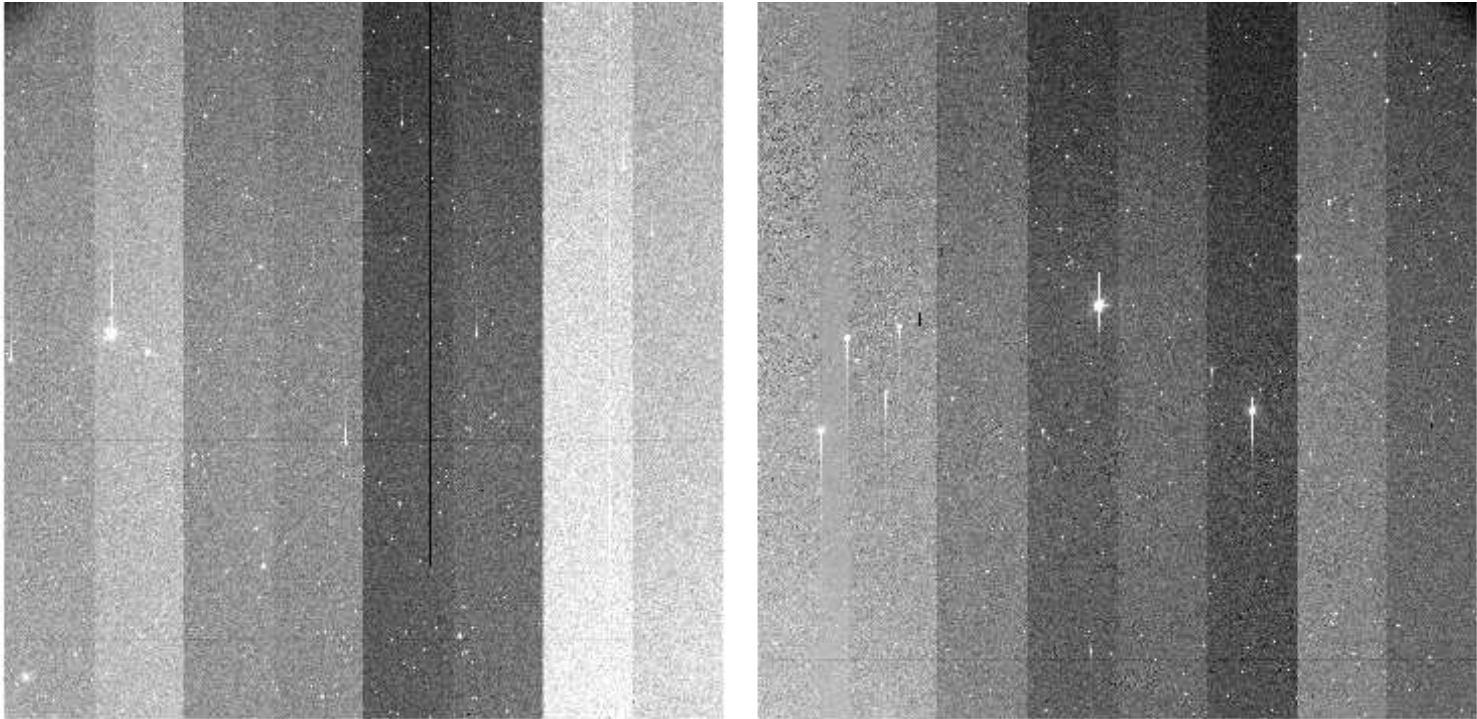
kmta.20251223.062556.fits
TMT
OBJECT
EDFSa_se
04:01:27.920
-50:14:31.30
60
1.12
02:22:30
I
2025-12-23T10:15:47
-273.15

26 / 144

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

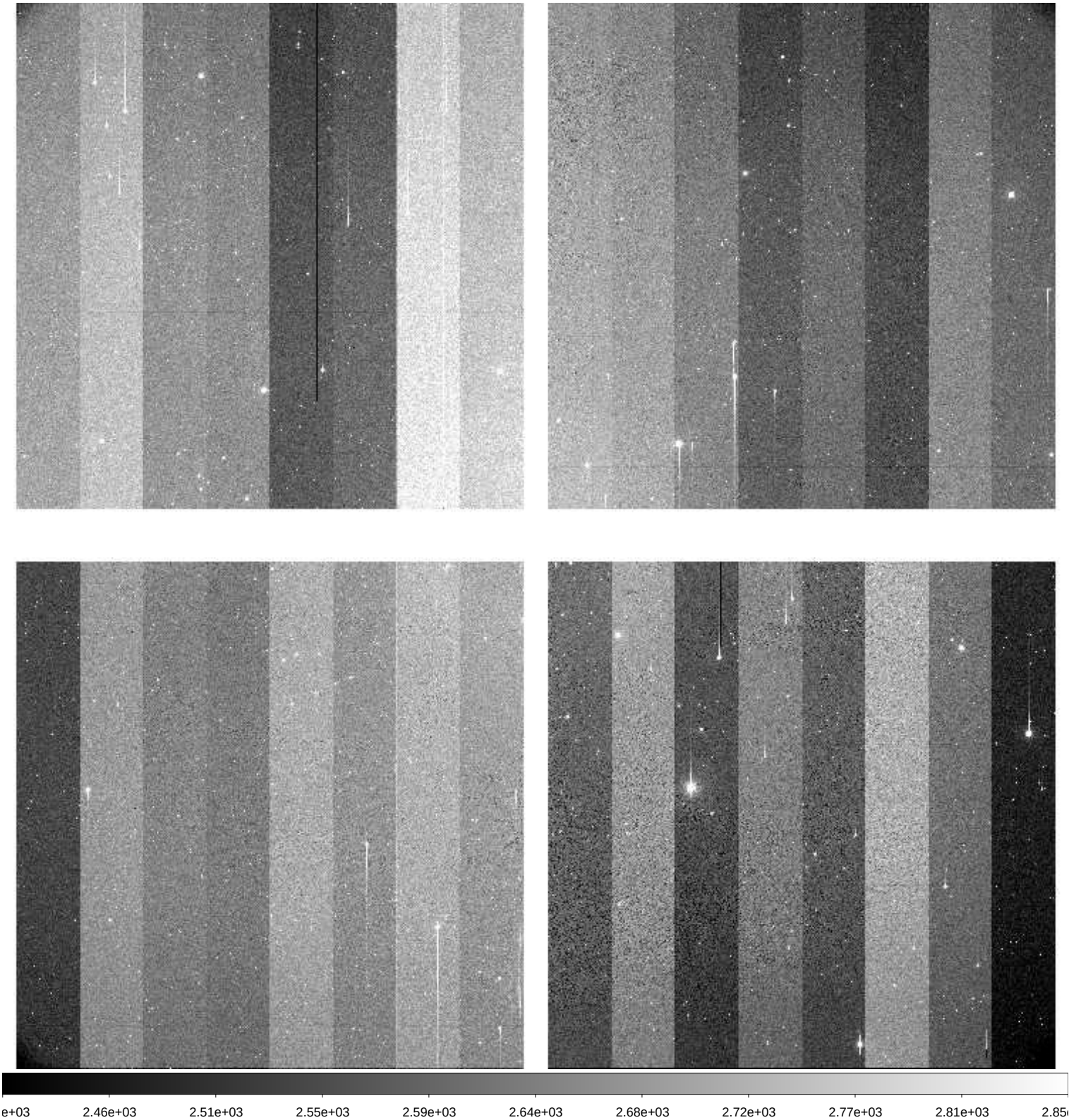
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kmta.20251223.062557.fits
TMT
OBJECT
EDFSa_sw
03:49:18.710
-50:14:31.30
60
1.10
02:24:39
I
2025-12-23T10:17:55
-273.15

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name : kmta.20251223.062558.fits # 28 / 144 #

Project ID : TMT

Image Type : OBJECT

Object Name : EDFSb_ne

RA : 04:20:05.350

DEC : -46:33:00.40

Exposure Time : 60

Airmass : 1.12

Sidereal Time : 02:26:48

Filter ID : I

Observation Date : 2025-12-23T10:20:04

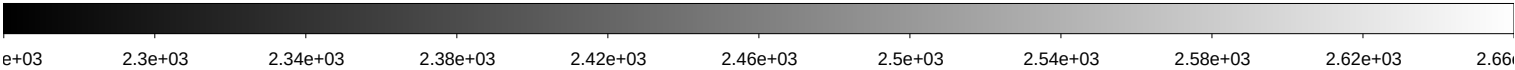
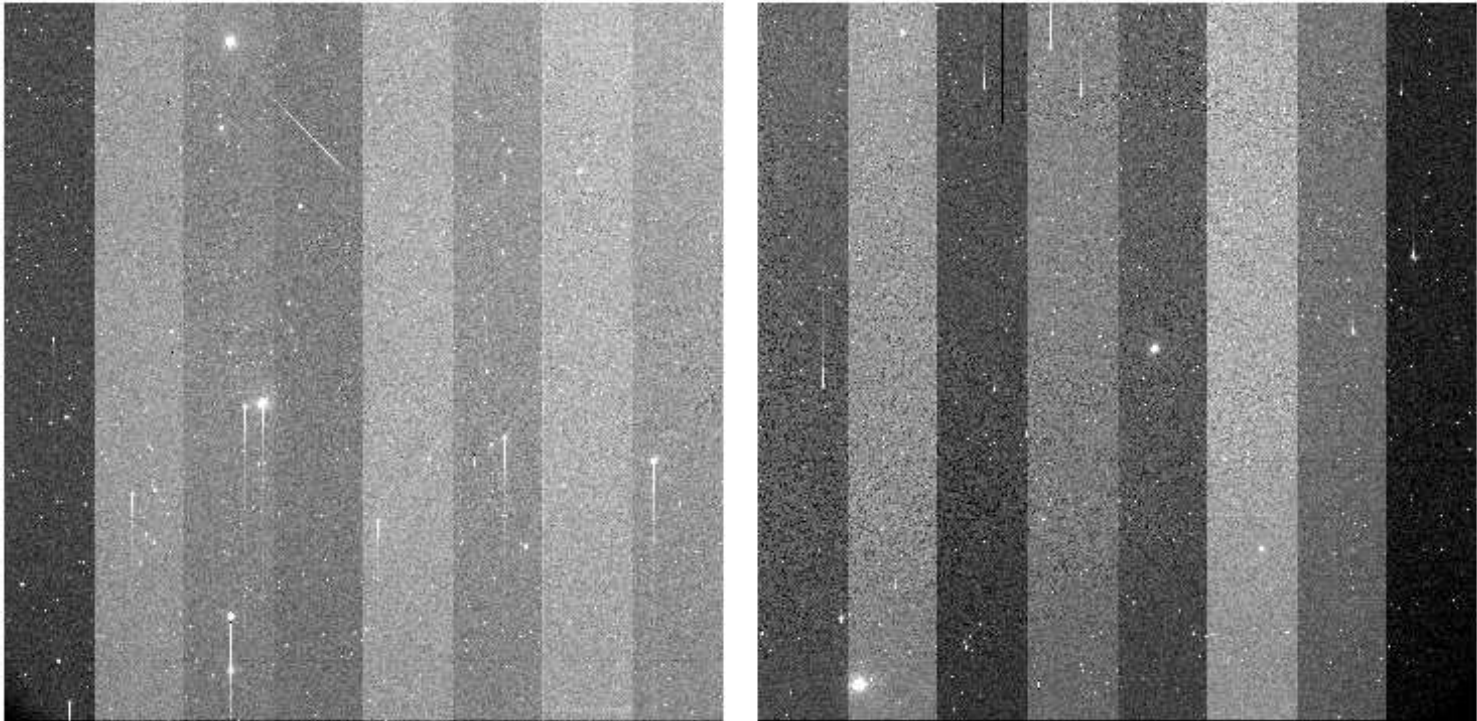
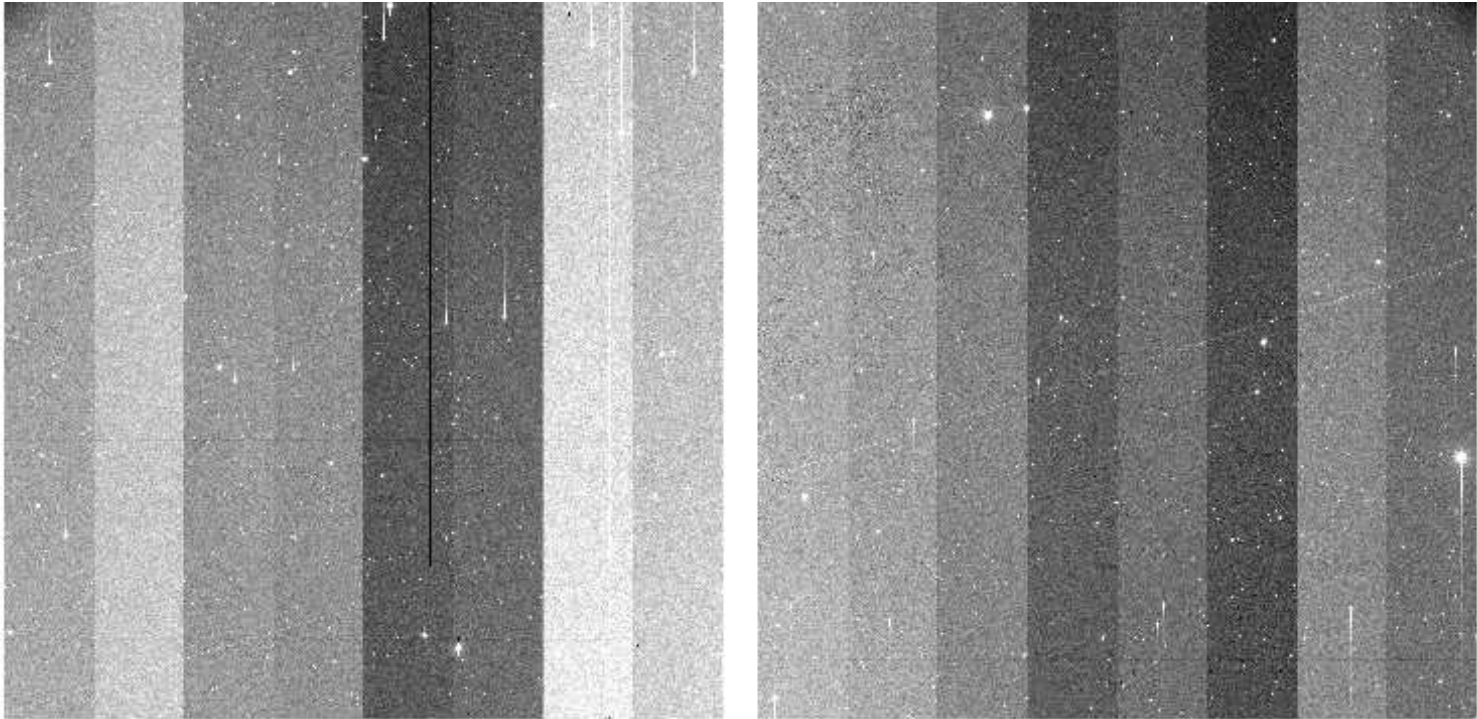
CCD Temperature : -273.15

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



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

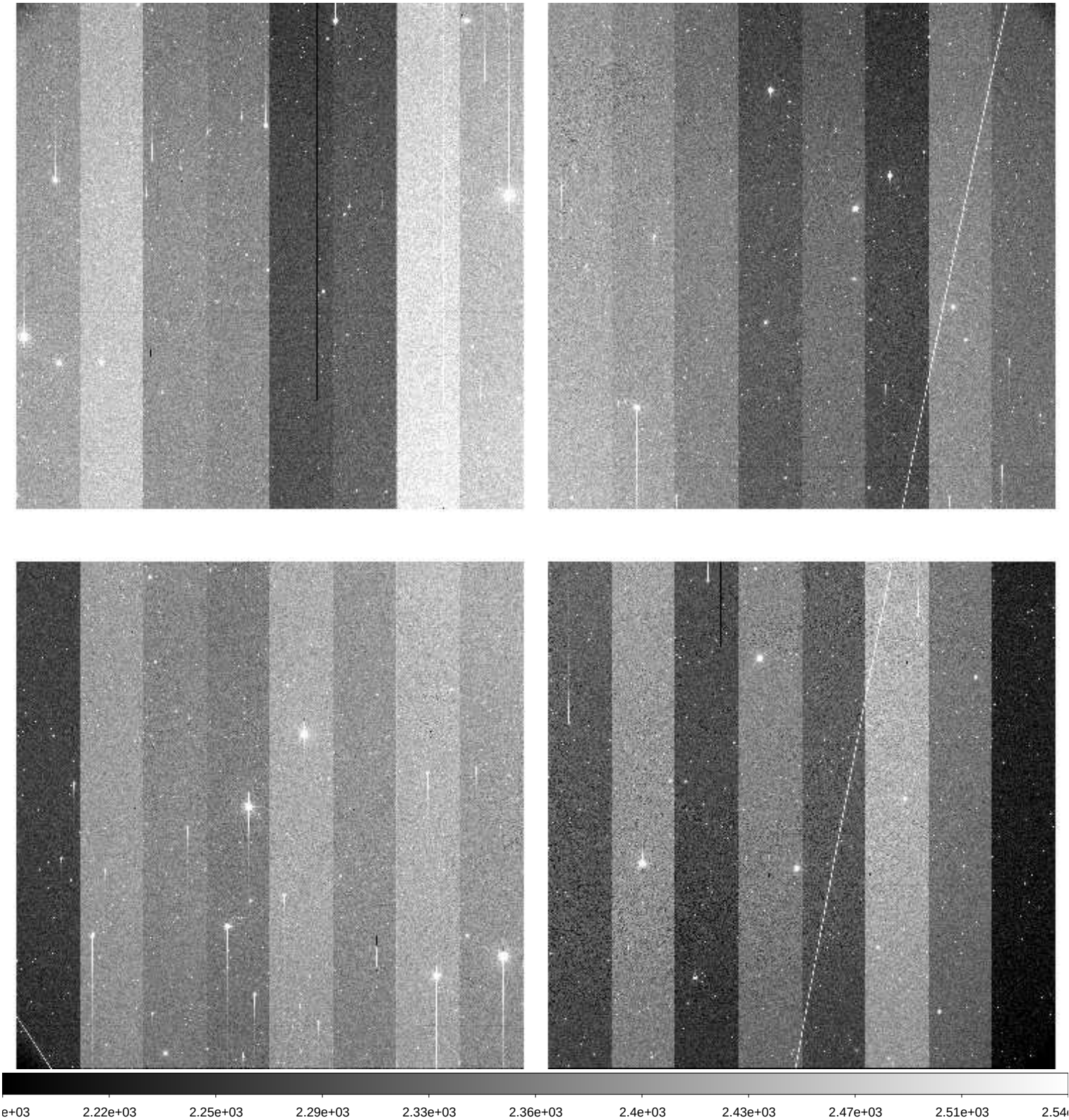
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kmta.20251223.062559.fits
TMT
OBJECT
EDFSb_nw
04:08:20.230
-46:33:00.30
60
1.10
02:28:58
I
2025-12-23T10:22:14
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

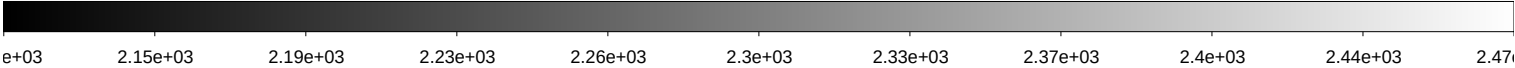
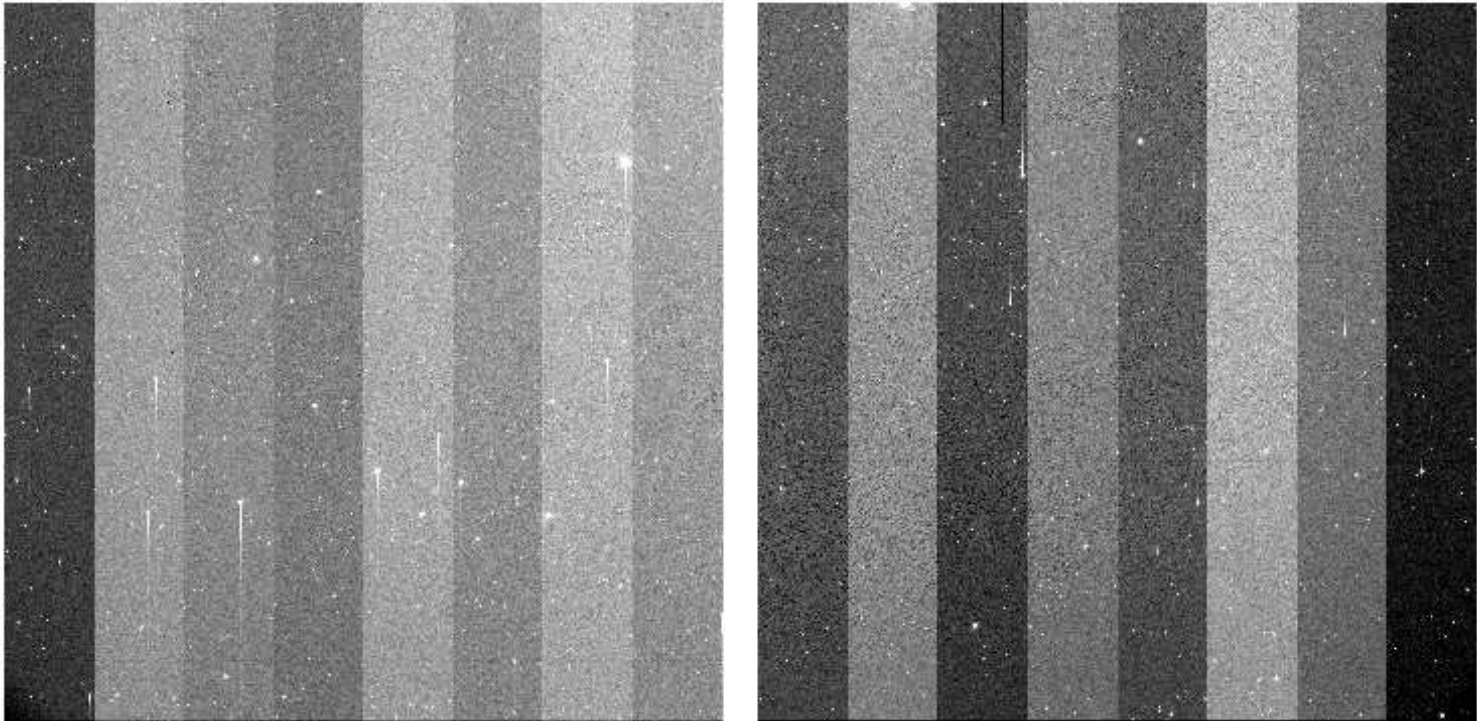
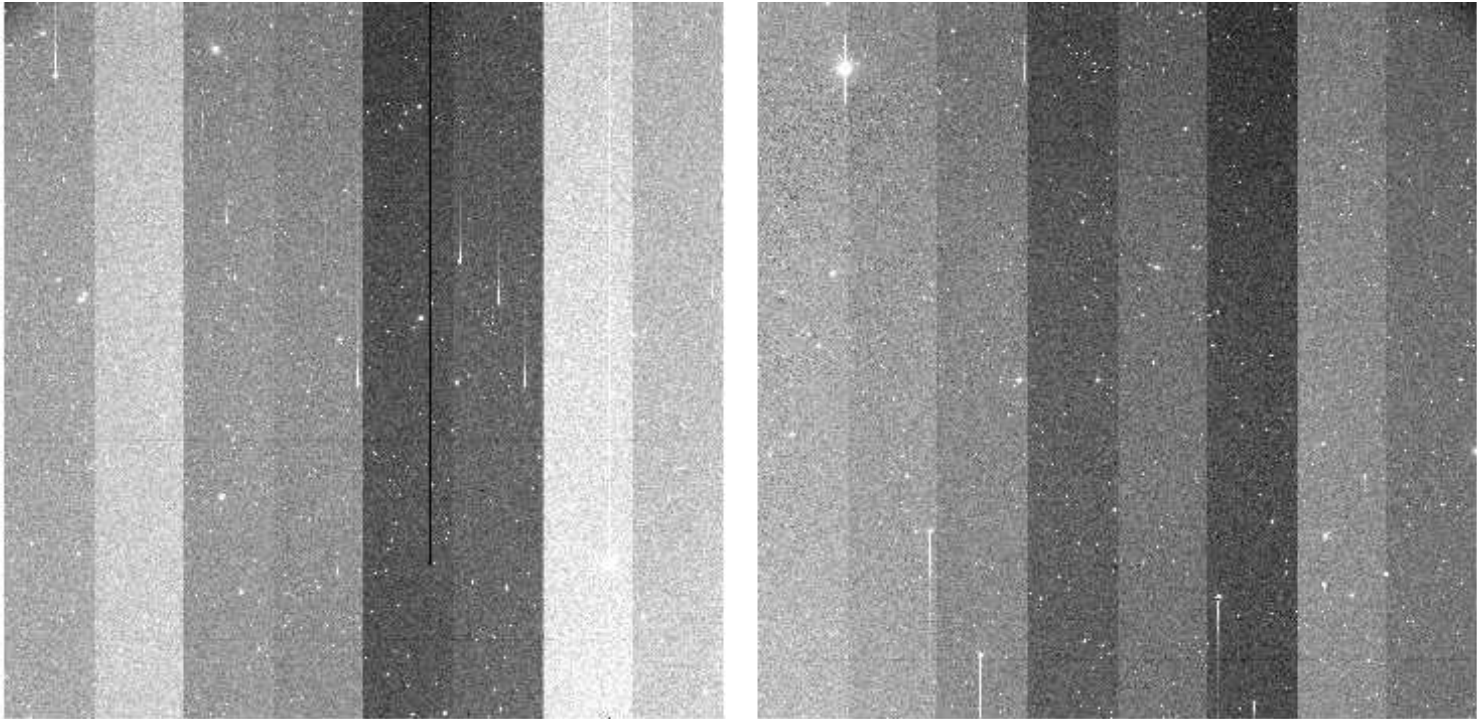
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kmta.20251223.062560.fits
TMT
OBJECT
EDFSb_se
04:20:05.360
-48:32:00.40
60
1.12
02:31:07
I
2025-12-23T10:24:23
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

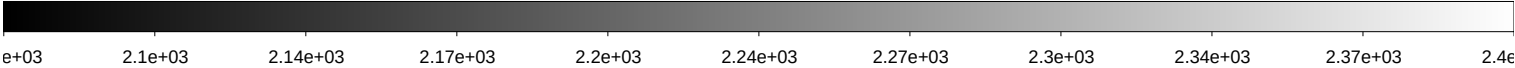
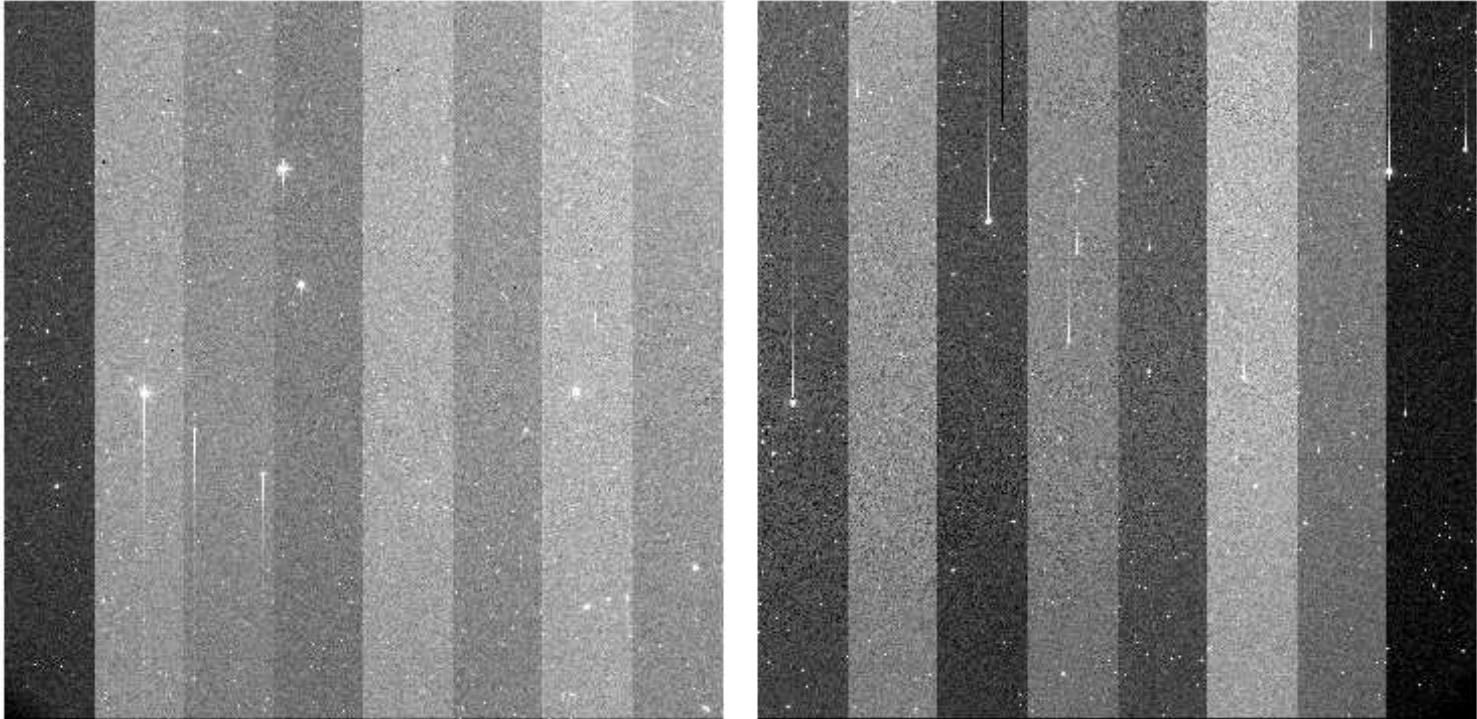
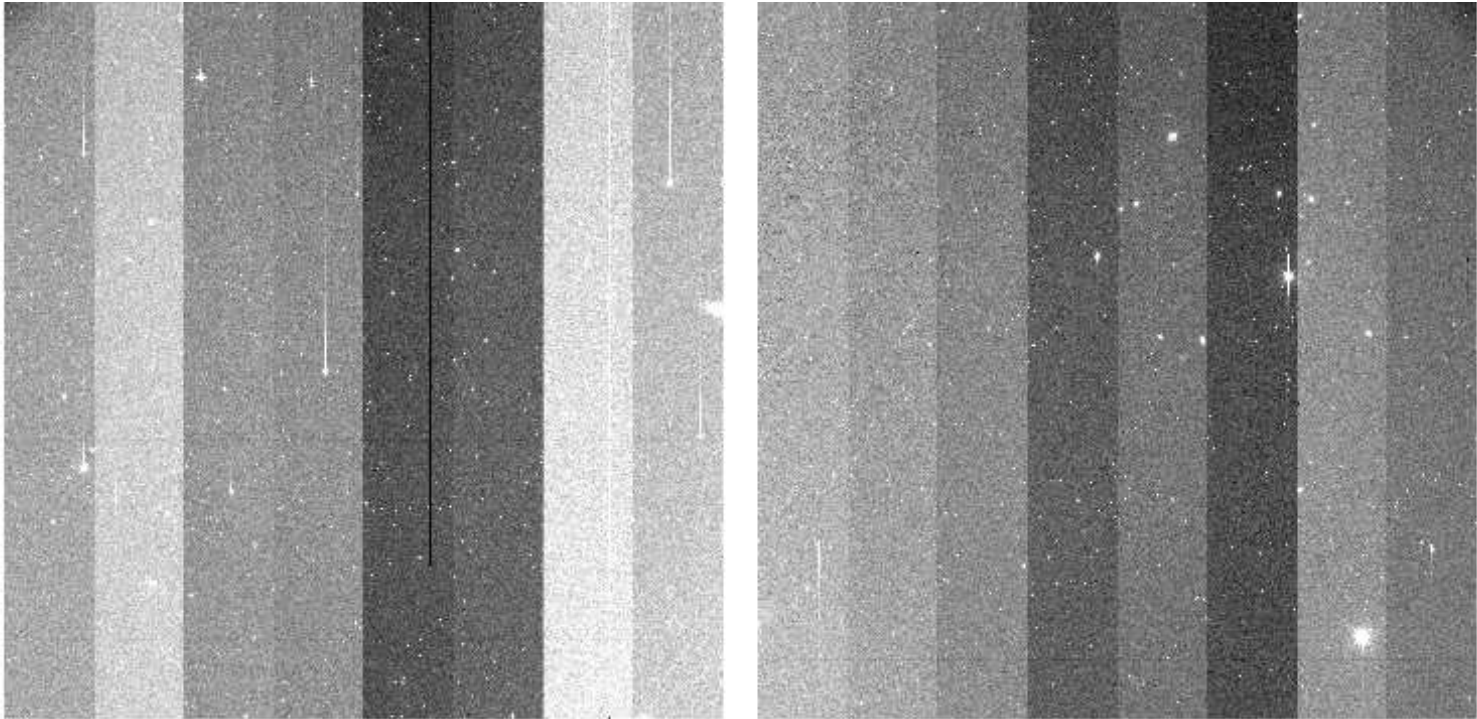
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kmta.20251223.062561.fits
TMT
OBJECT
EDFSb_sw
04:08:20.230
-48:32:00.50
60
1.11
02:33:17
I
2025-12-23T10:26:32
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

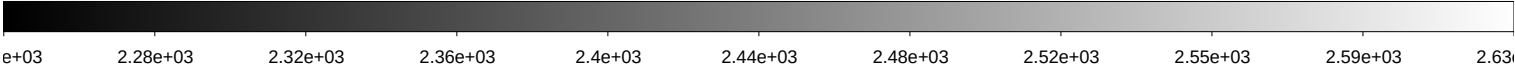
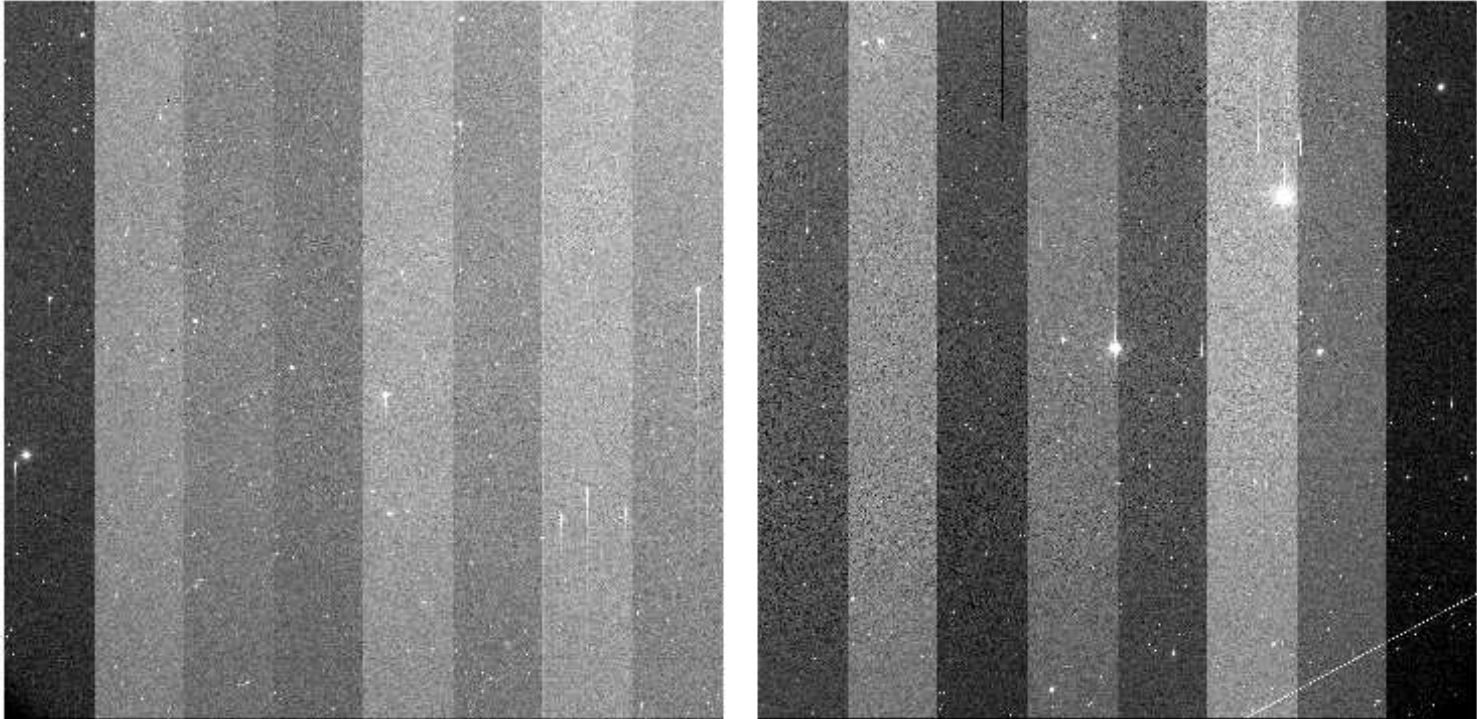
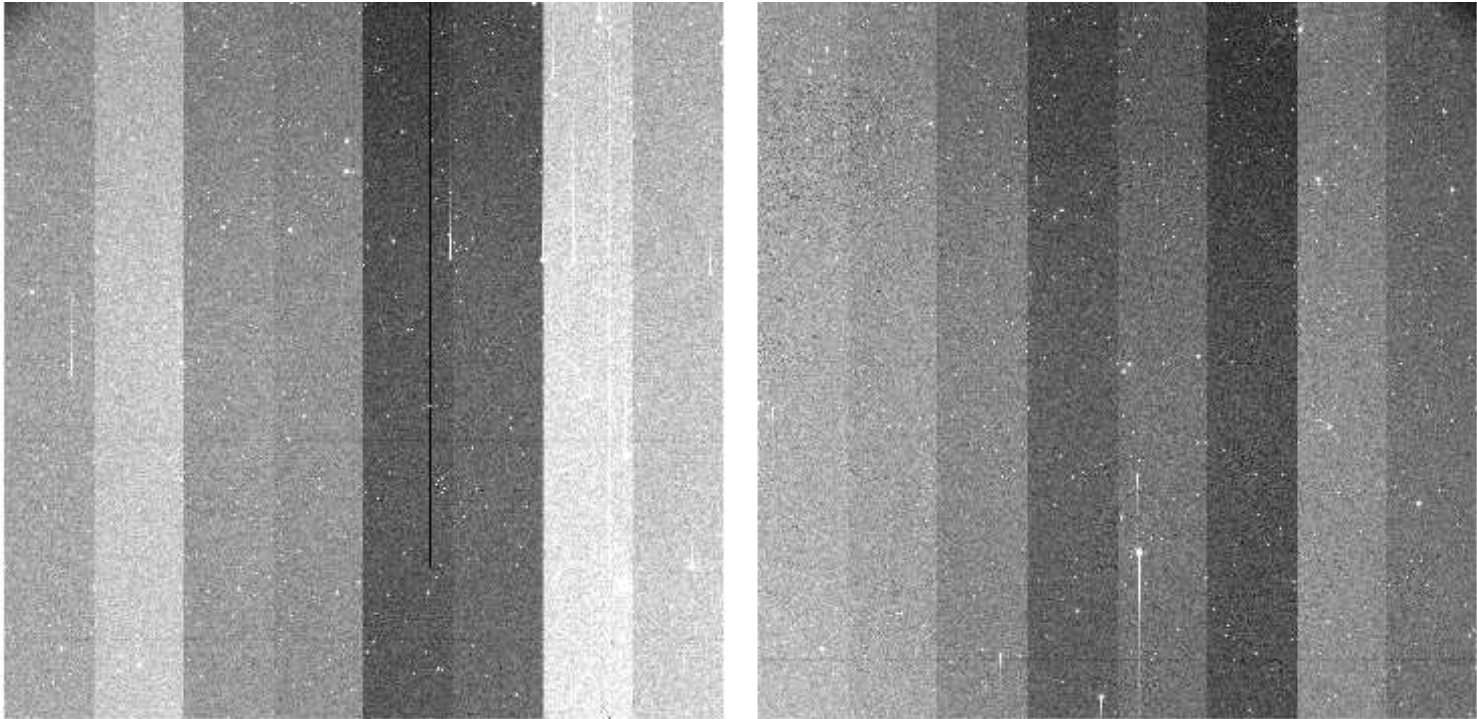
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kmta.20251223.062562.fits
TMT
OBJECT
IC251210_2
02:21:23.520
+20:13:59.80
60
1.61
02:36:46
I
2025-12-23T10:29:48
-273.15

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

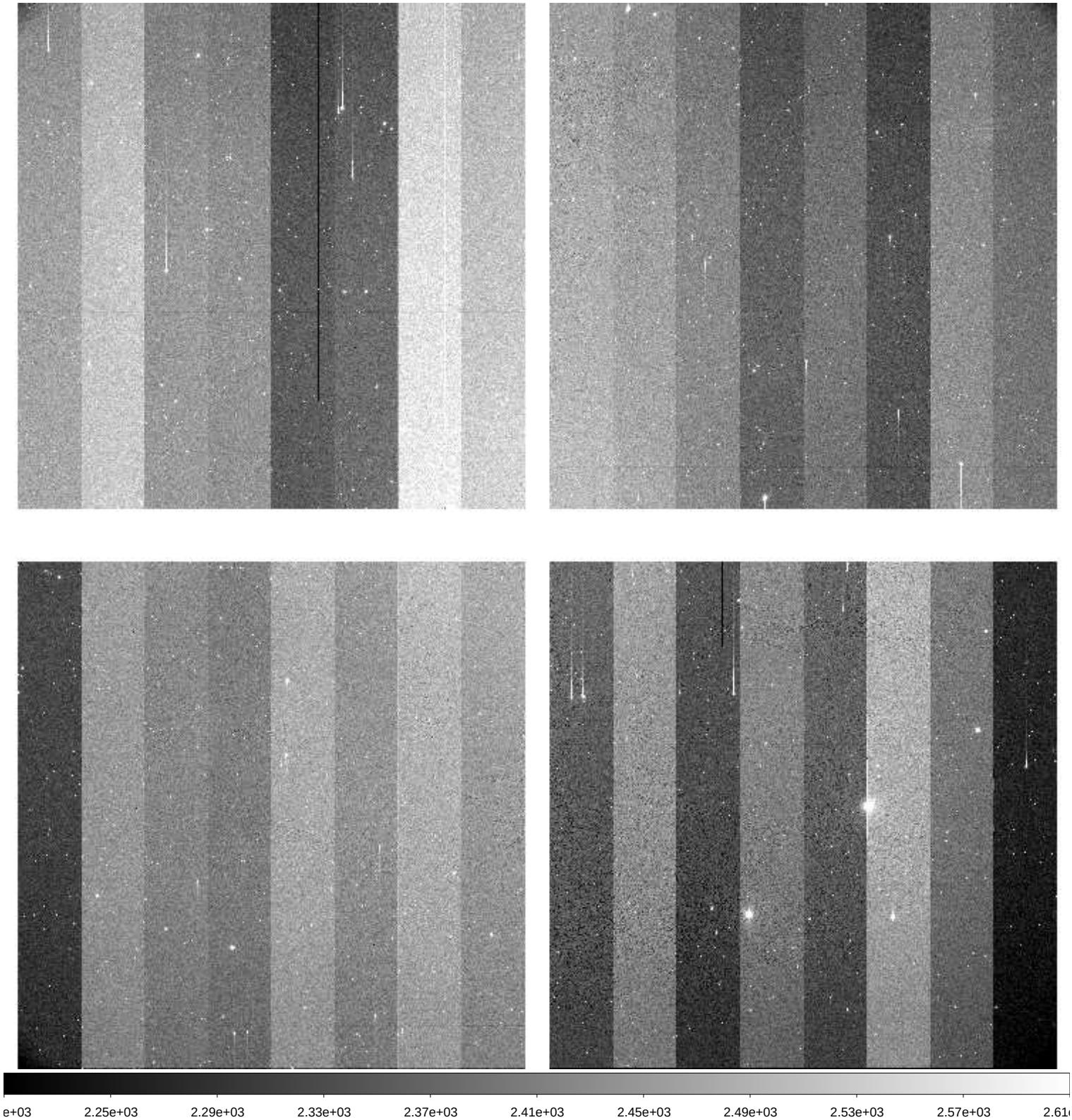
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kmta.20251223.062563.fits
TMT
OBJECT
IC251210_3
02:20:55.710
+20:26:47.80
60
1.62
02:38:44
I
2025-12-23T10:31:59
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

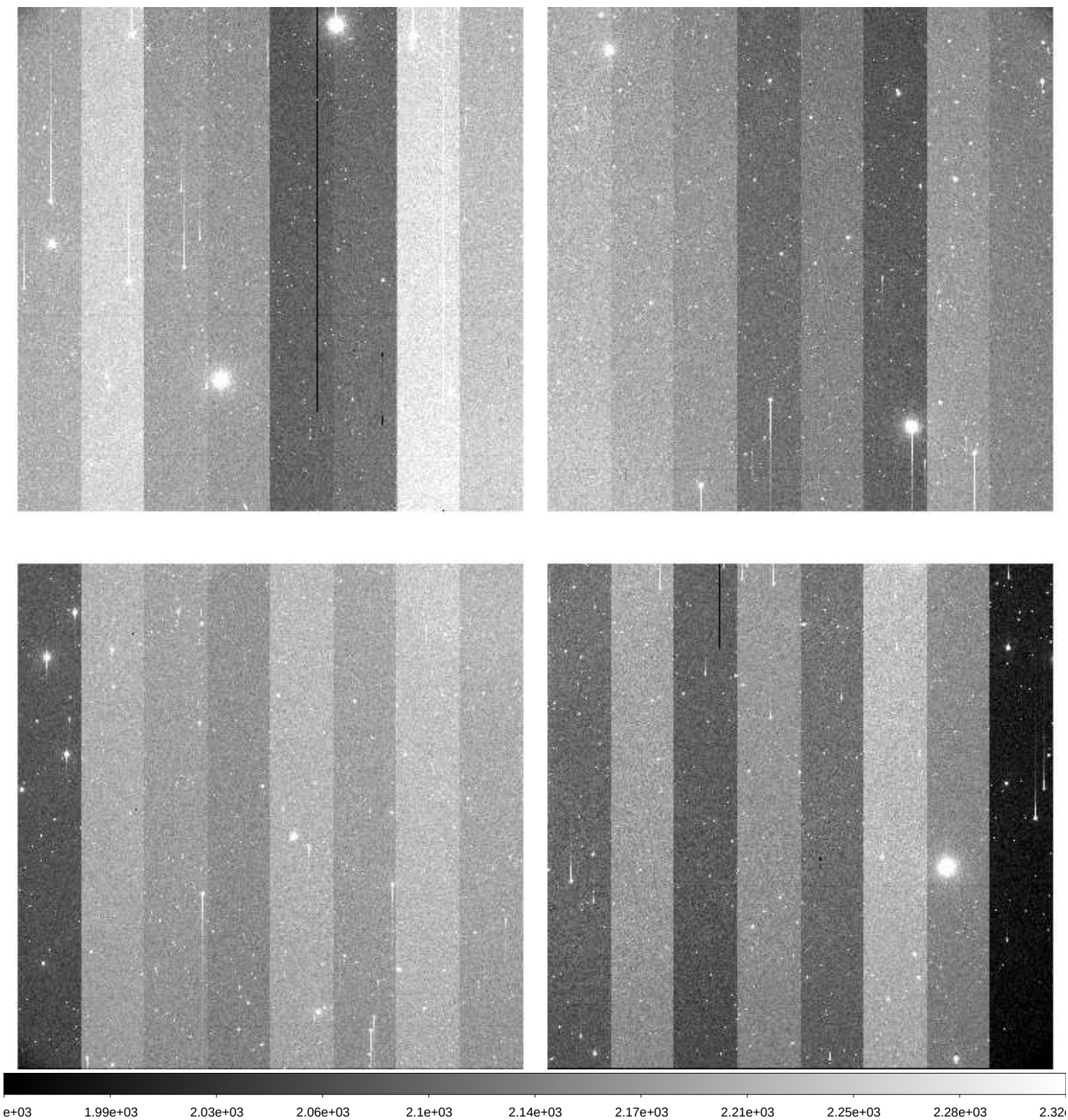
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kmta.20251223.062564.fits
ASPEC-DGS
OBJECT
AGC124421-1
02:03:16.590
+06:42:02.40
120
1.28
02:41:21
R
2025-12-23T10:34:21
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

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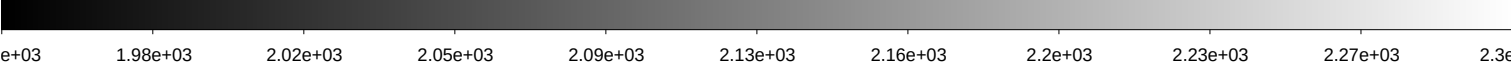
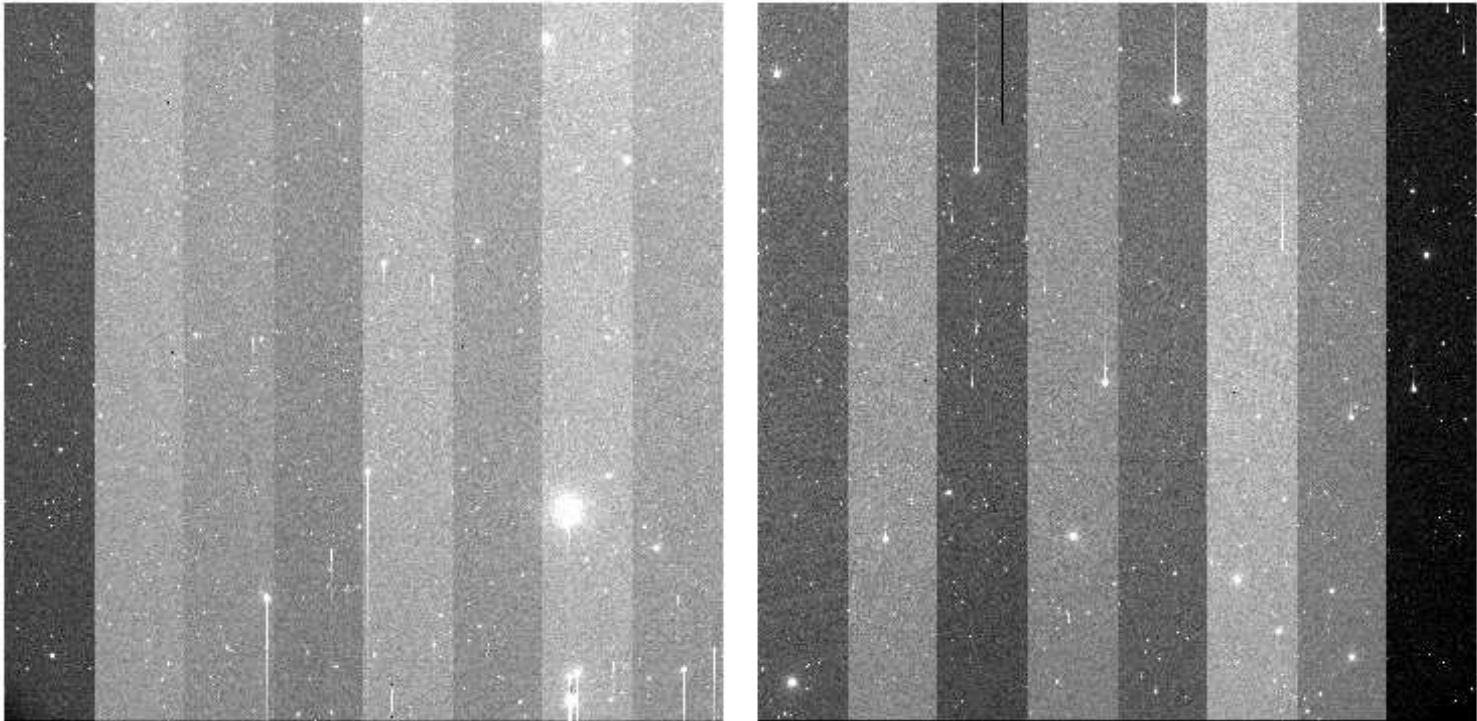
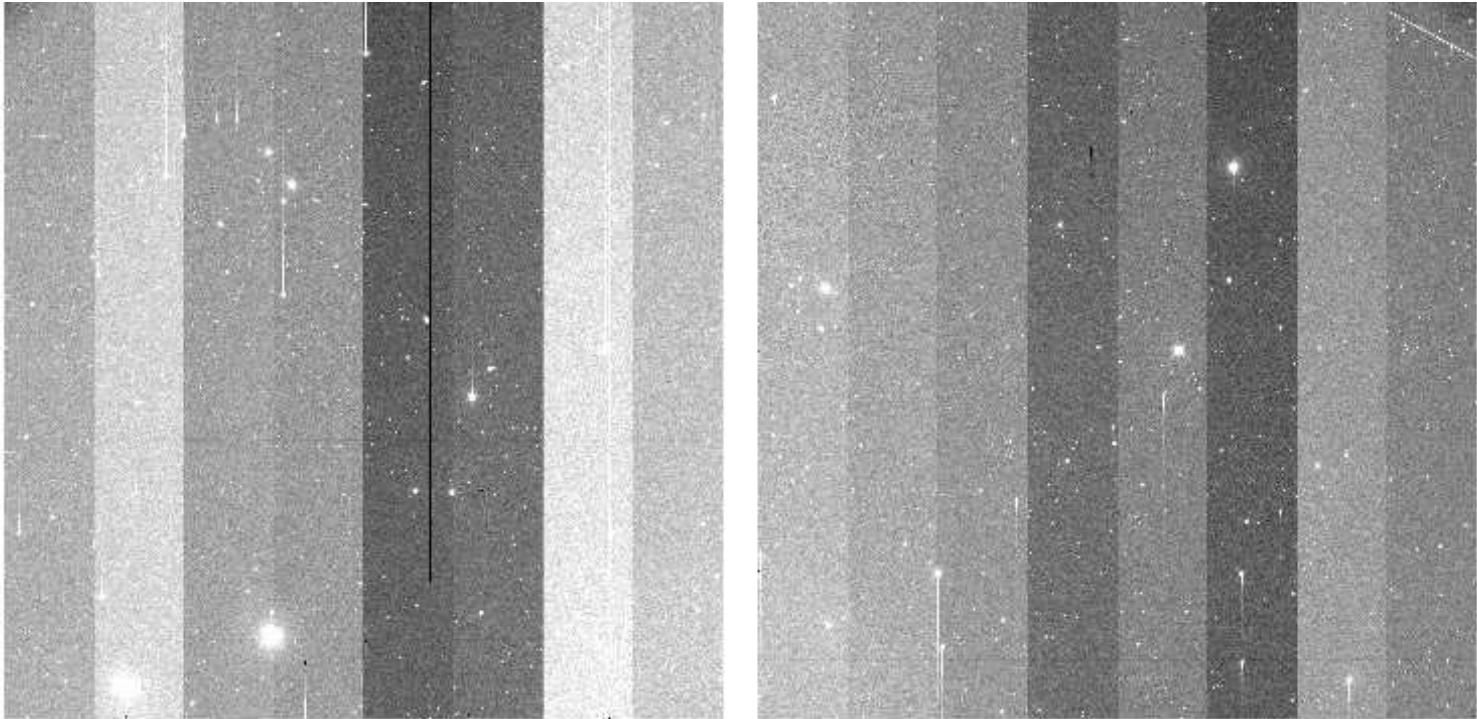
kmta.20251223.062565.fits
ASPEC-DGS
OBJECT
AGC124421-2
01:59:12.600
+07:41:02.40
120
1.31
02:44:17
R
2025-12-23T10:37:31
-273.15

35 / 144

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

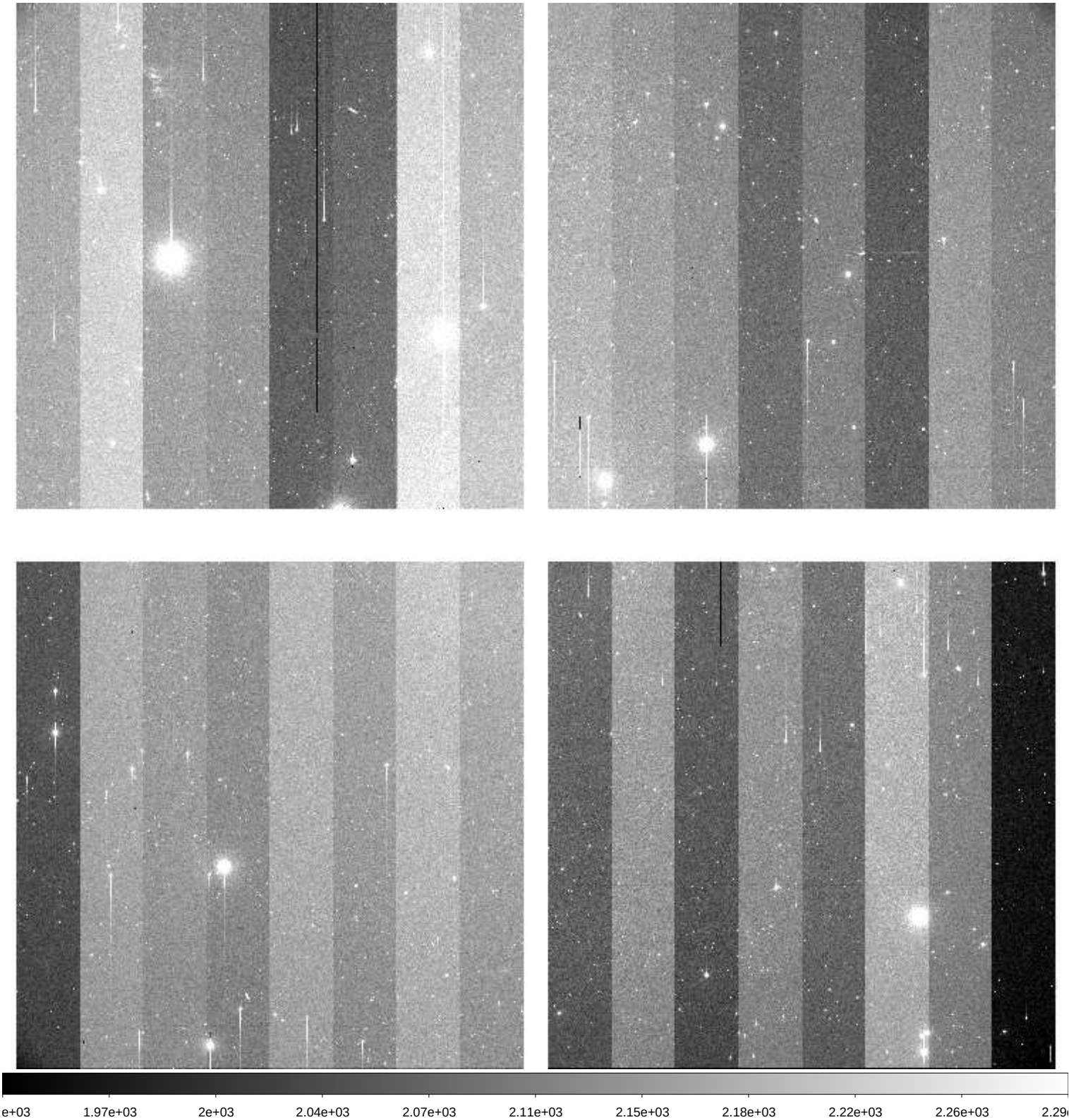
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kmta.20251223.062566.fits
ASPEC-DGS
OBJECT
AGC124421-3
02:03:16.590
+07:41:02.50
120
1.31
02:47:29
R
2025-12-23T10:40:41
-273.15

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

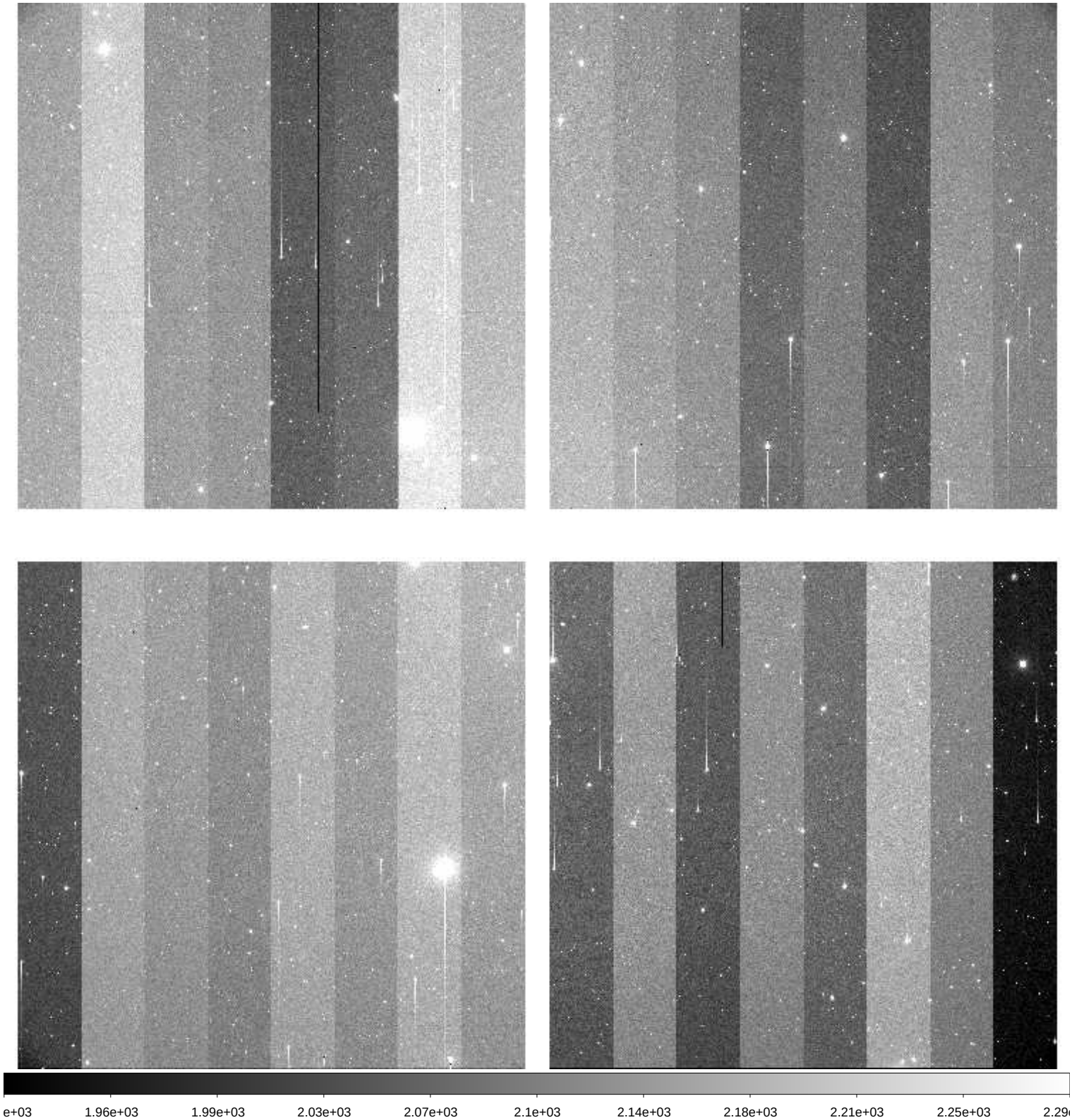
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kmta.20251223.062567.fits
ASPEC-DGS
OBJECT
AGC124421-0
01:59:12.590
+06:42:02.50
120
1.30
02:50:39
R
2025-12-23T10:43:51
-273.15

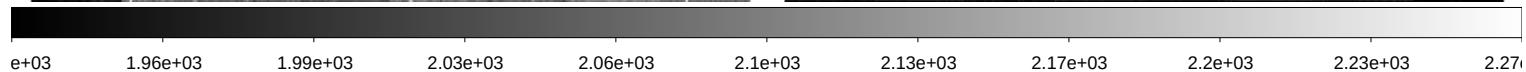
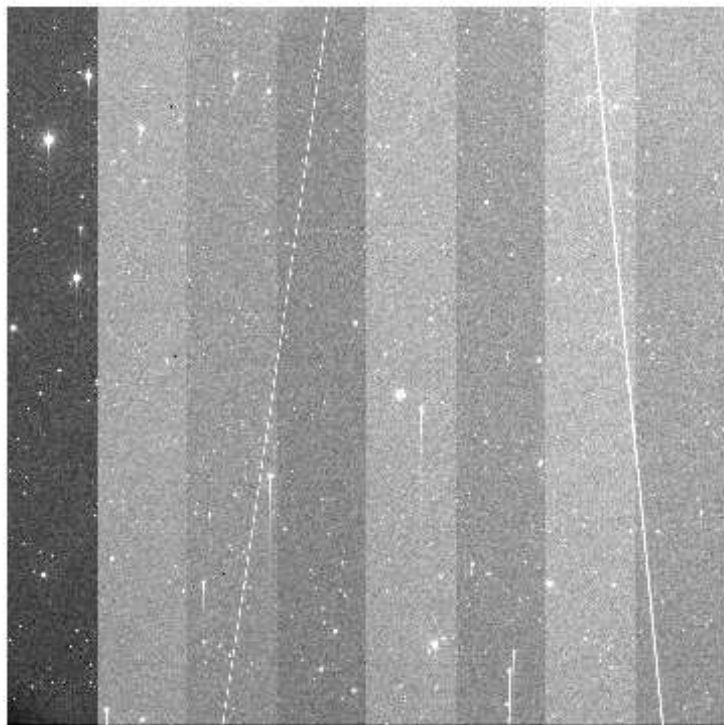
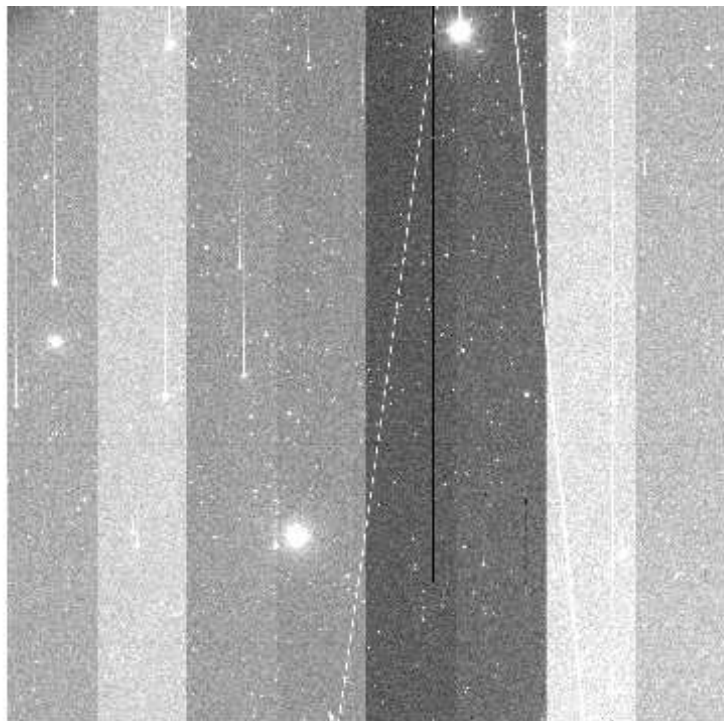
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251223.062568.fits	# 38 / 144 #
Project ID	:	ASPEC-DGS	
Image Type	:	OBJECT	
Object Name	:	AGC124421-1	
RA	:	02:03:16.600	
DEC	:	+06:42:02.40	
Exposure Time	:	120	
Airmass	:	1.30	
Sidereal Time	:	02:53:48	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-23T10:46:48	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

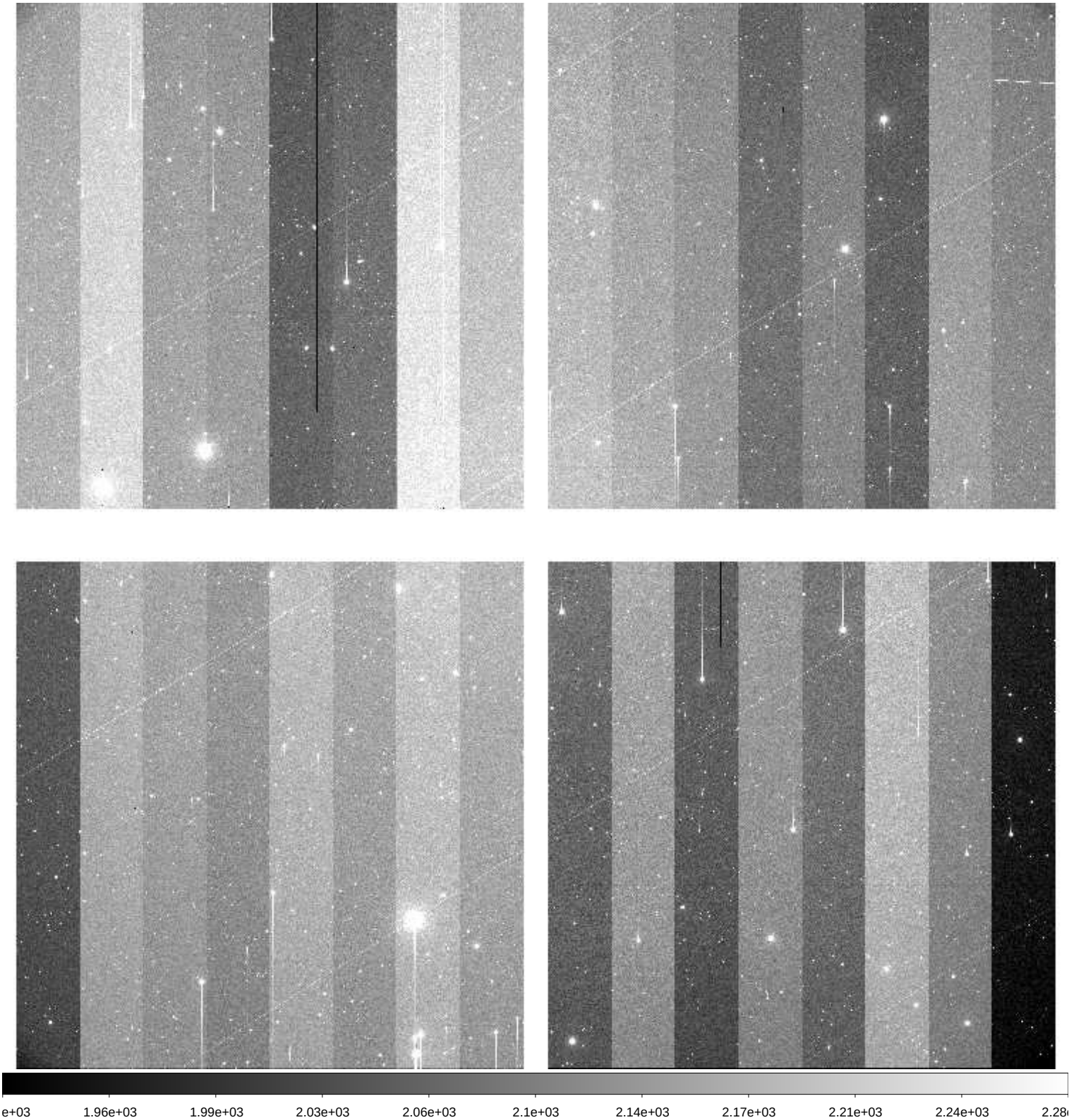
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kmta.20251223.062569.fits
ASPEC-DGS
OBJECT
AGC124421-2
01:59:12.600
+07:41:02.40
120
1.33
02:56:46
R
2025-12-23T10:49:57
-273.15

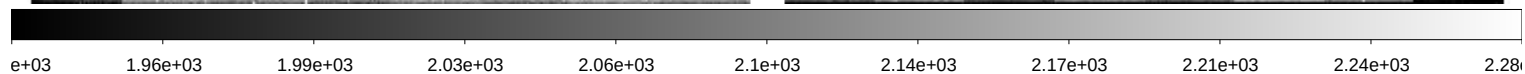
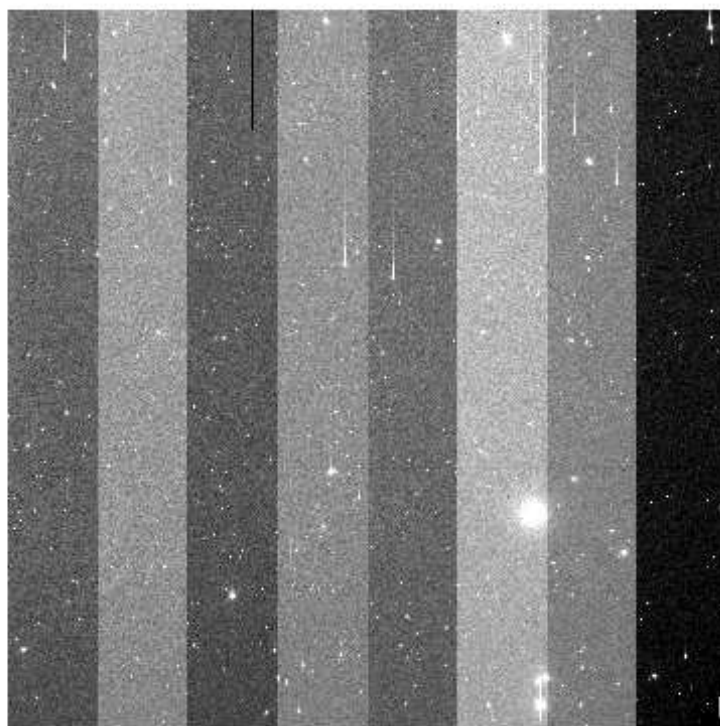
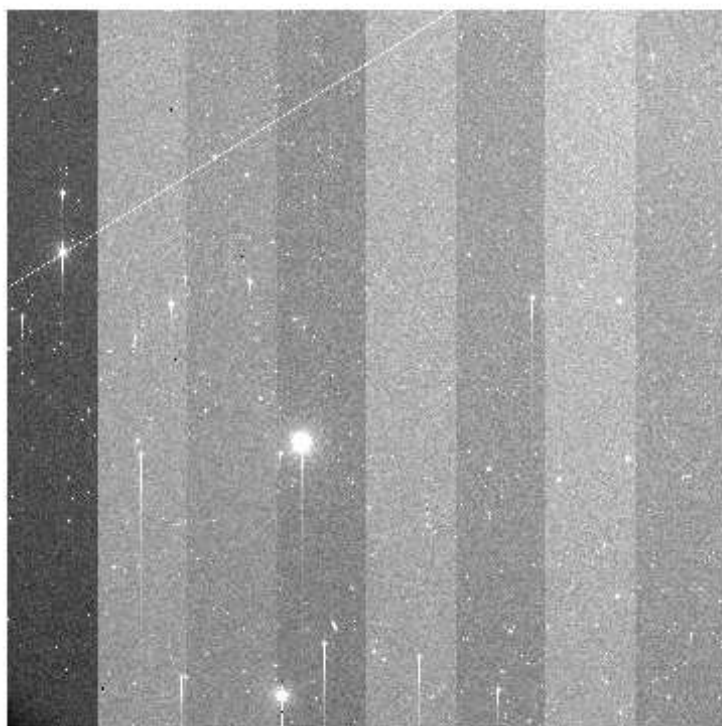
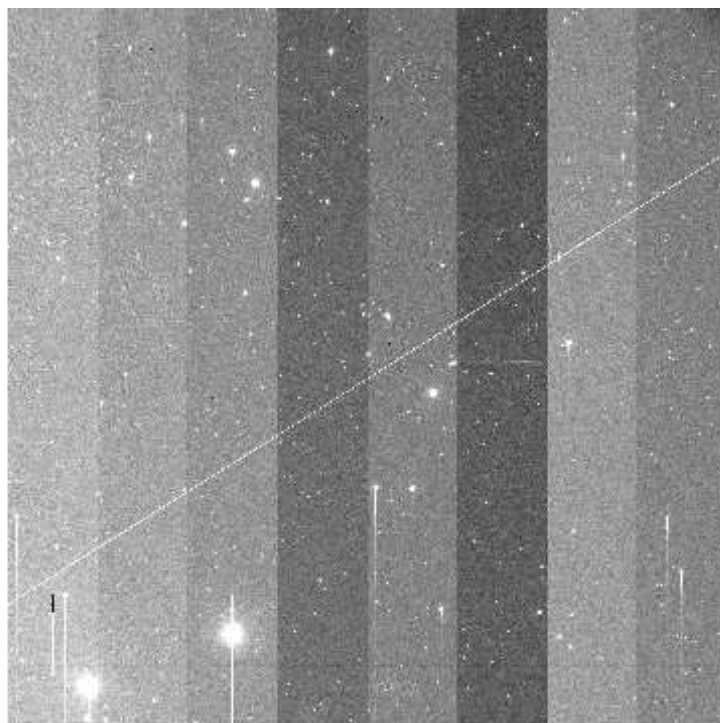
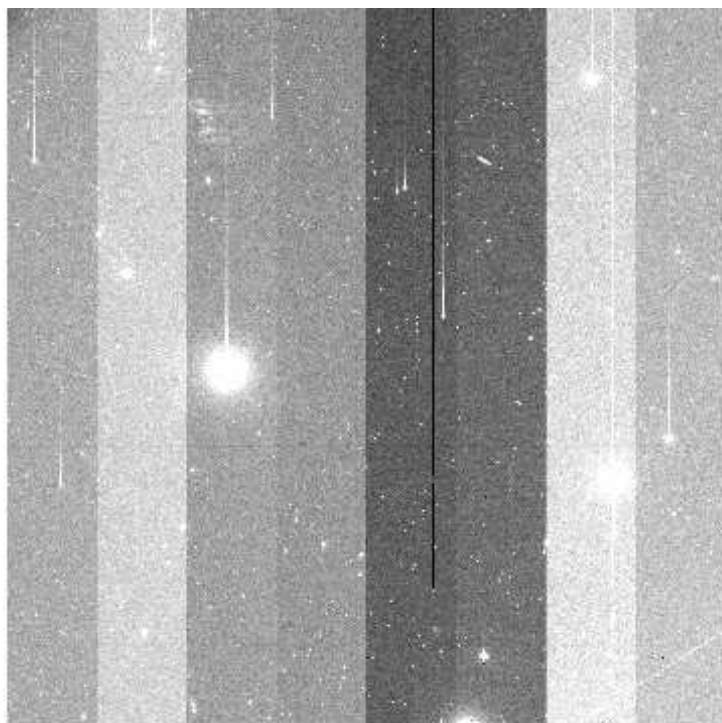
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251223.062570.fits	# 40 / 144 #
Project ID	:	ASPEC-DGS	
Image Type	:	OBJECT	
Object Name	:	AGC124421-3	
RA	:	02:03:16.590	
DEC	:	+07:41:02.50	
Exposure Time	:	120	
Airmass	:	1.33	
Sidereal Time	:	02:59:56	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-23T10:53:07	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

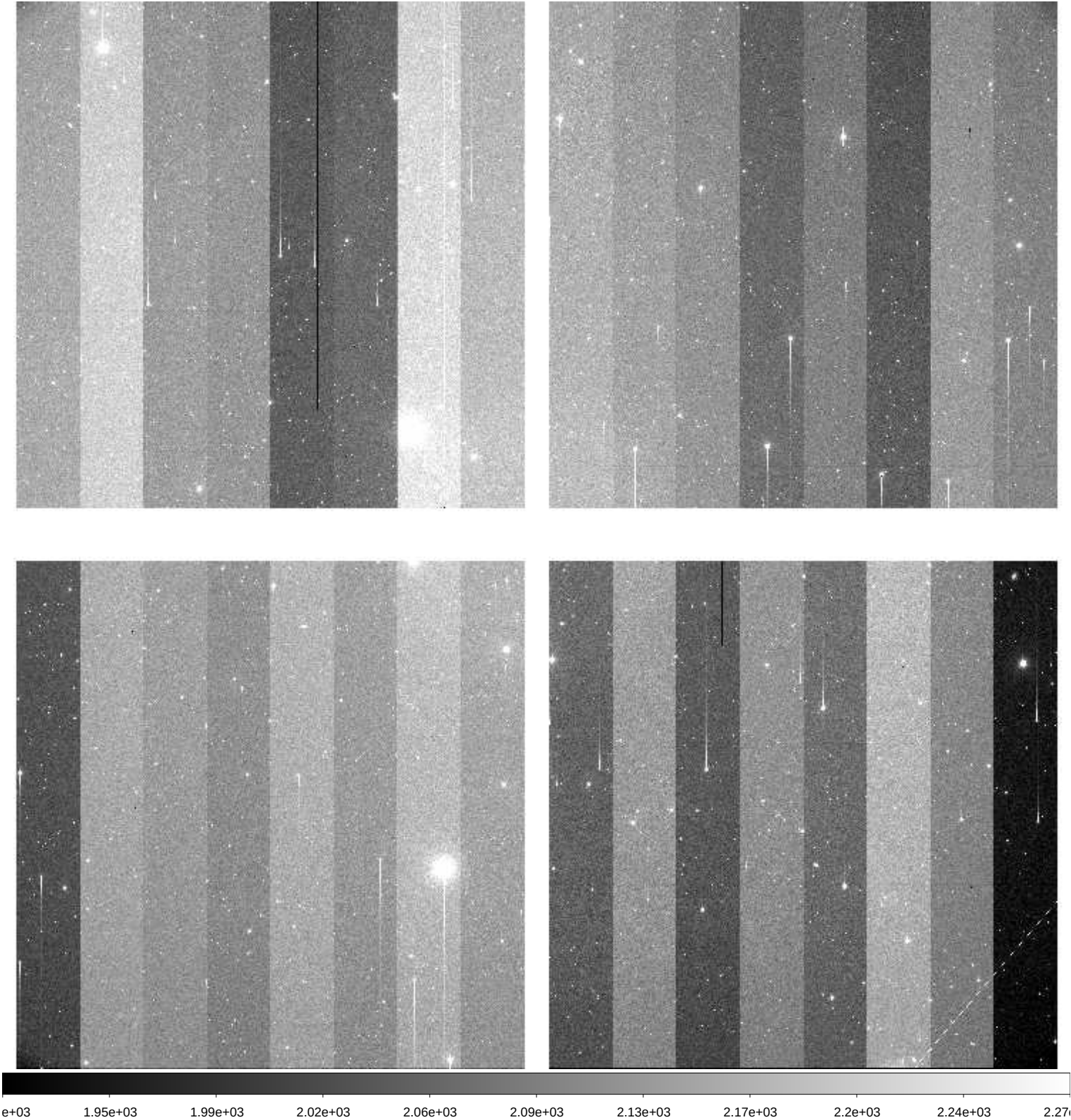
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kmta.20251223.062571.fits
ASPEC-DGS
OBJECT
AGC124421-0
01:59:12.580
+06:42:02.40
120
1.32
03:03:08
R
2025-12-23T10:56:18
-273.15

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

: kmta.20251223.062572.fits

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: AGC124421-1

: 02:03:16.590

: +06:42:02.50

: 120

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: 2025-12-23T10:59:15

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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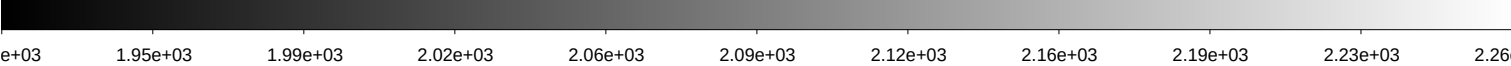
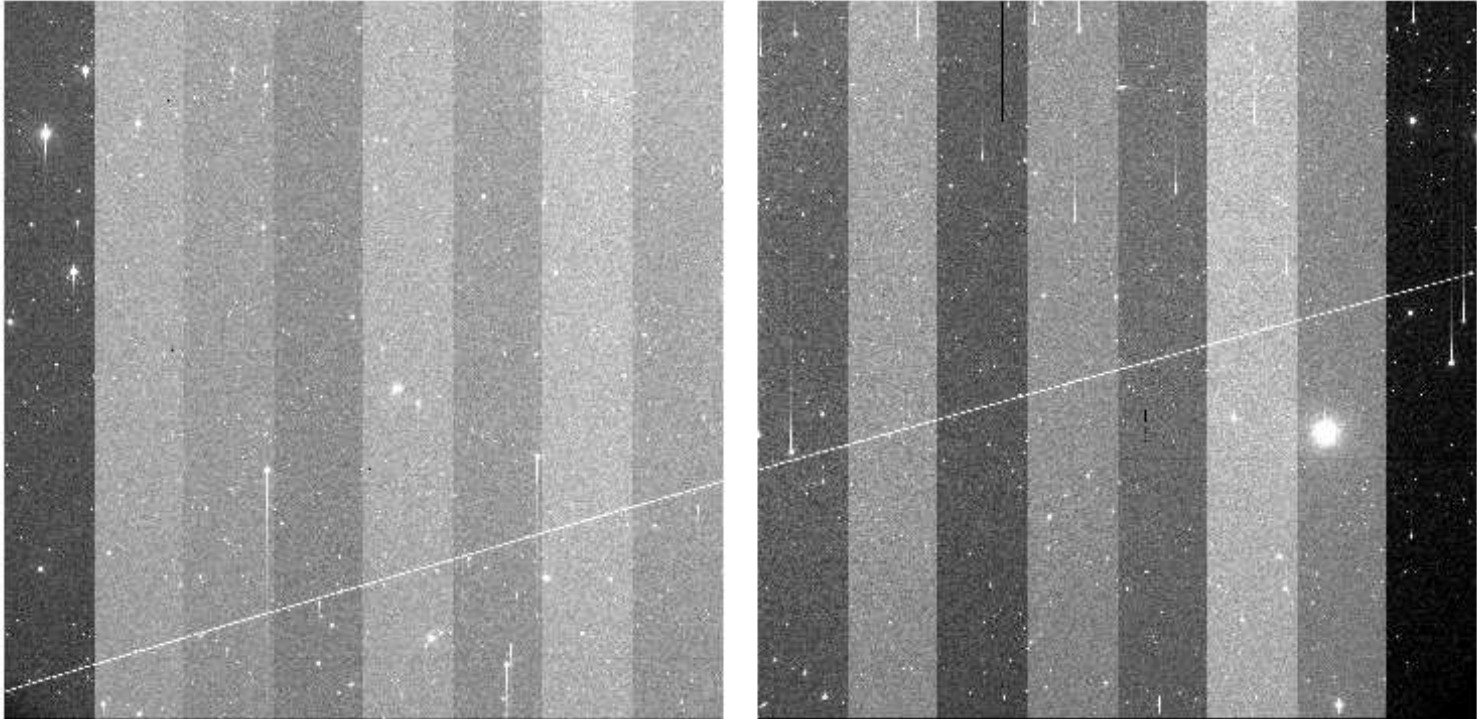
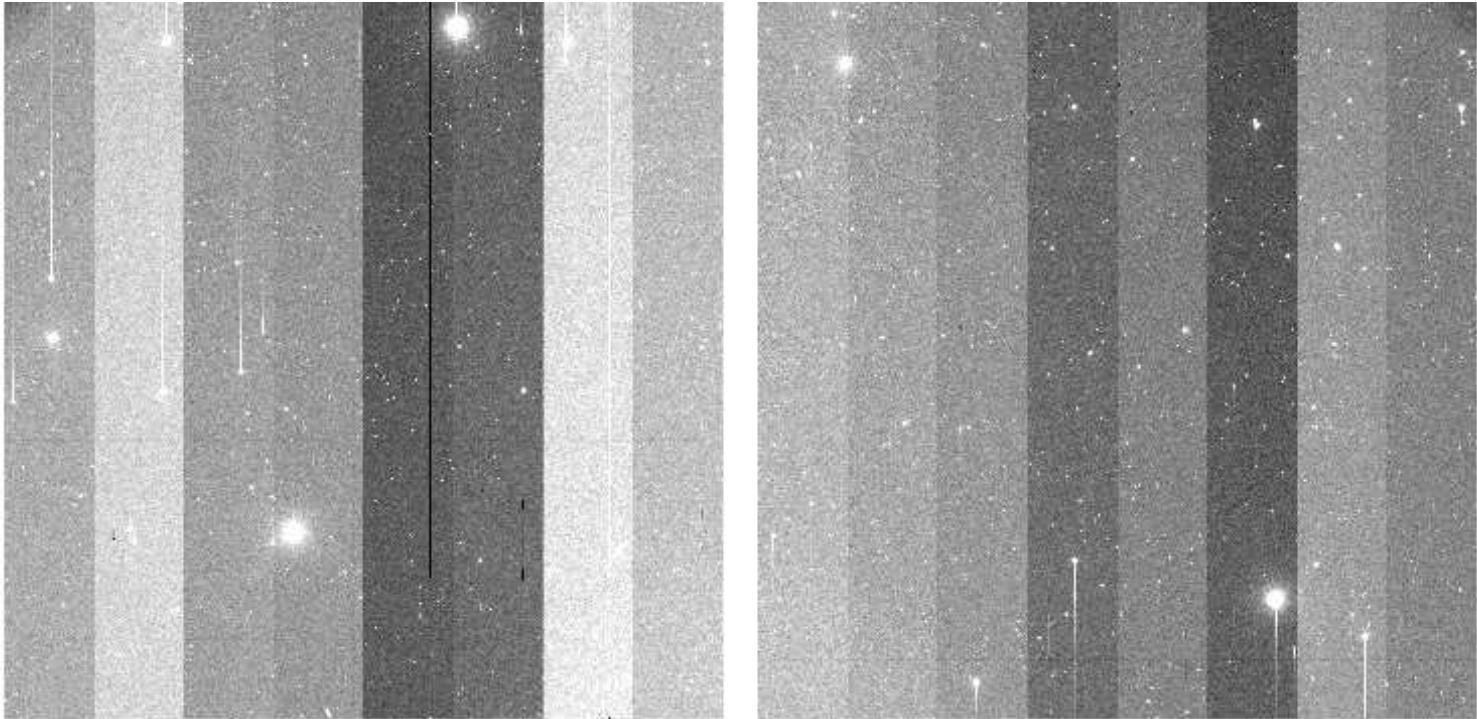
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

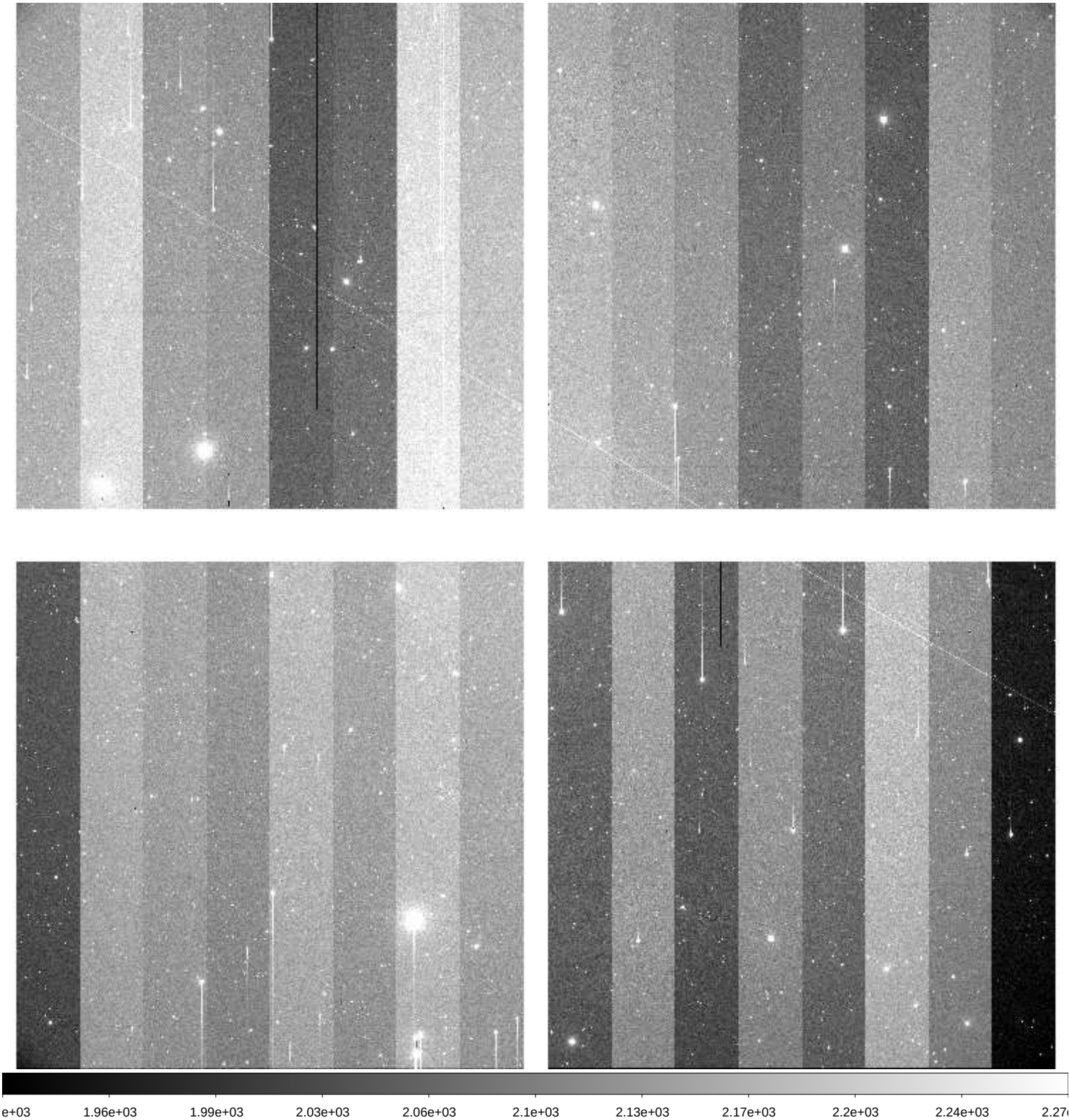
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kmta.20251223.062573.fits
ASPEC-DGS
OBJECT
AGC124421-2
01:59:12.600
+07:41:02.50
120
1.35
03:09:16
R
2025-12-23T11:02:12
-273.15

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

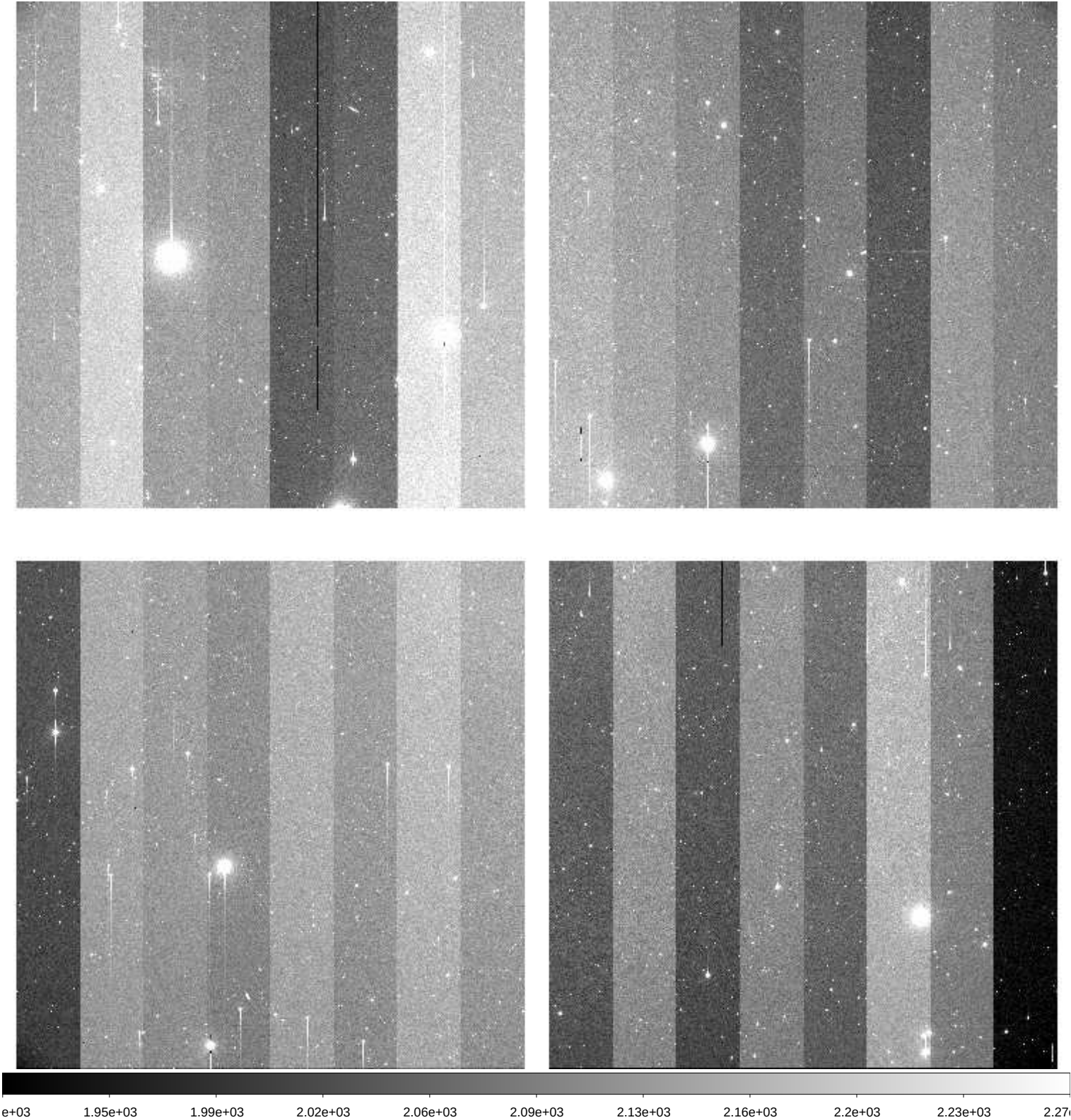
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kmta.20251223.062574.fits
ASPEC-DGS
OBJECT
AGC124421-3
02:03:16.600
+07:41:02.50
120
1.35
03:12:13
R
2025-12-23T11:05:22
-273.15

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

: kmta.20251223.062575.fits

: ASPEC-DGS

: OBJECT

: AGC124421-0

: 01:59:12.580

: +06:42:02.50

: 120

: 1.34

: 03:15:25

: R

: 2025-12-23T11:08:33

: -273.15

45 / 144

Image Issue

CHIP

Weather

Moon Effect

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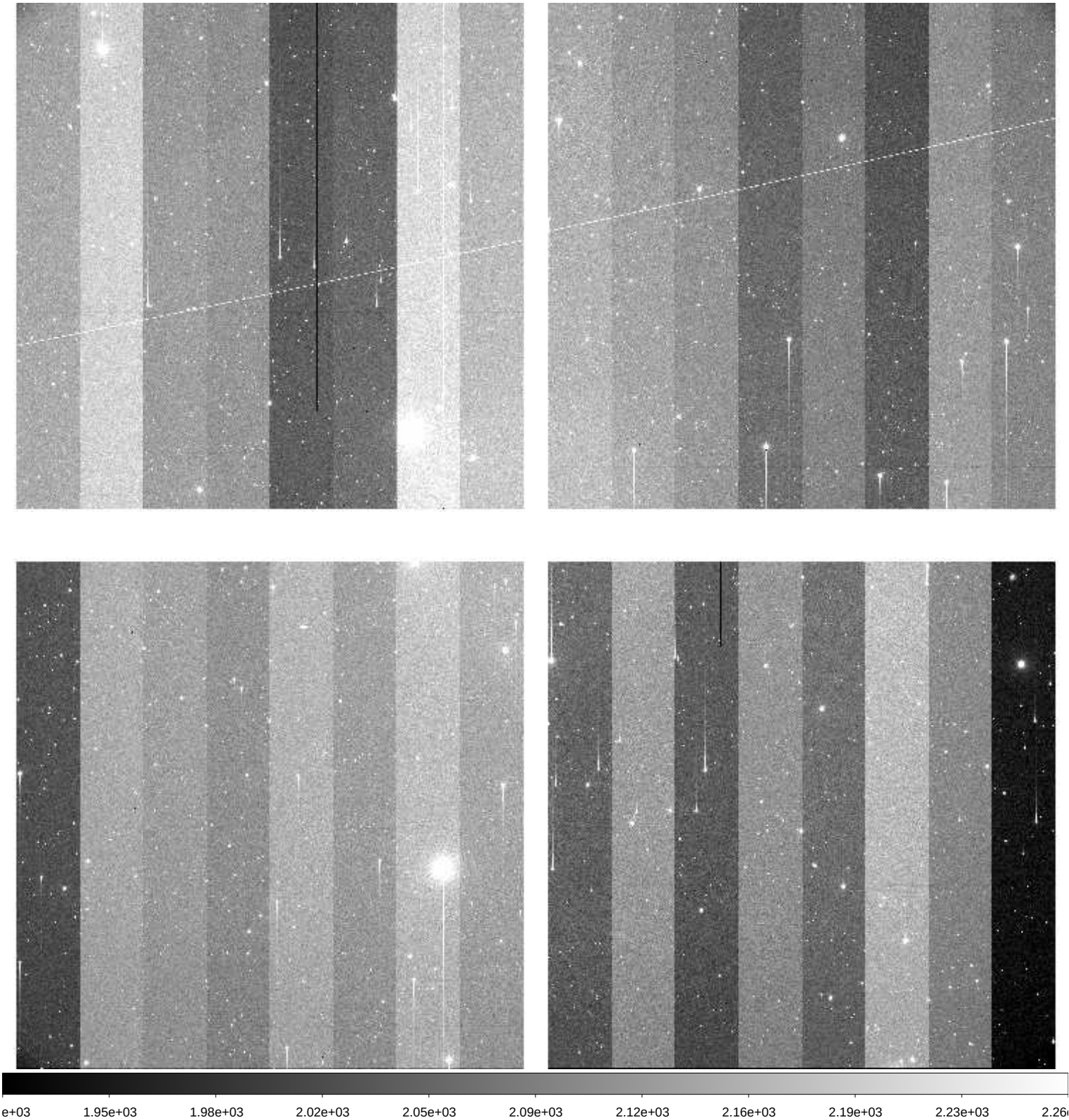
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File Name
Project ID
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Object Name
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Exposure Time
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Observation Date
CCD Temperature

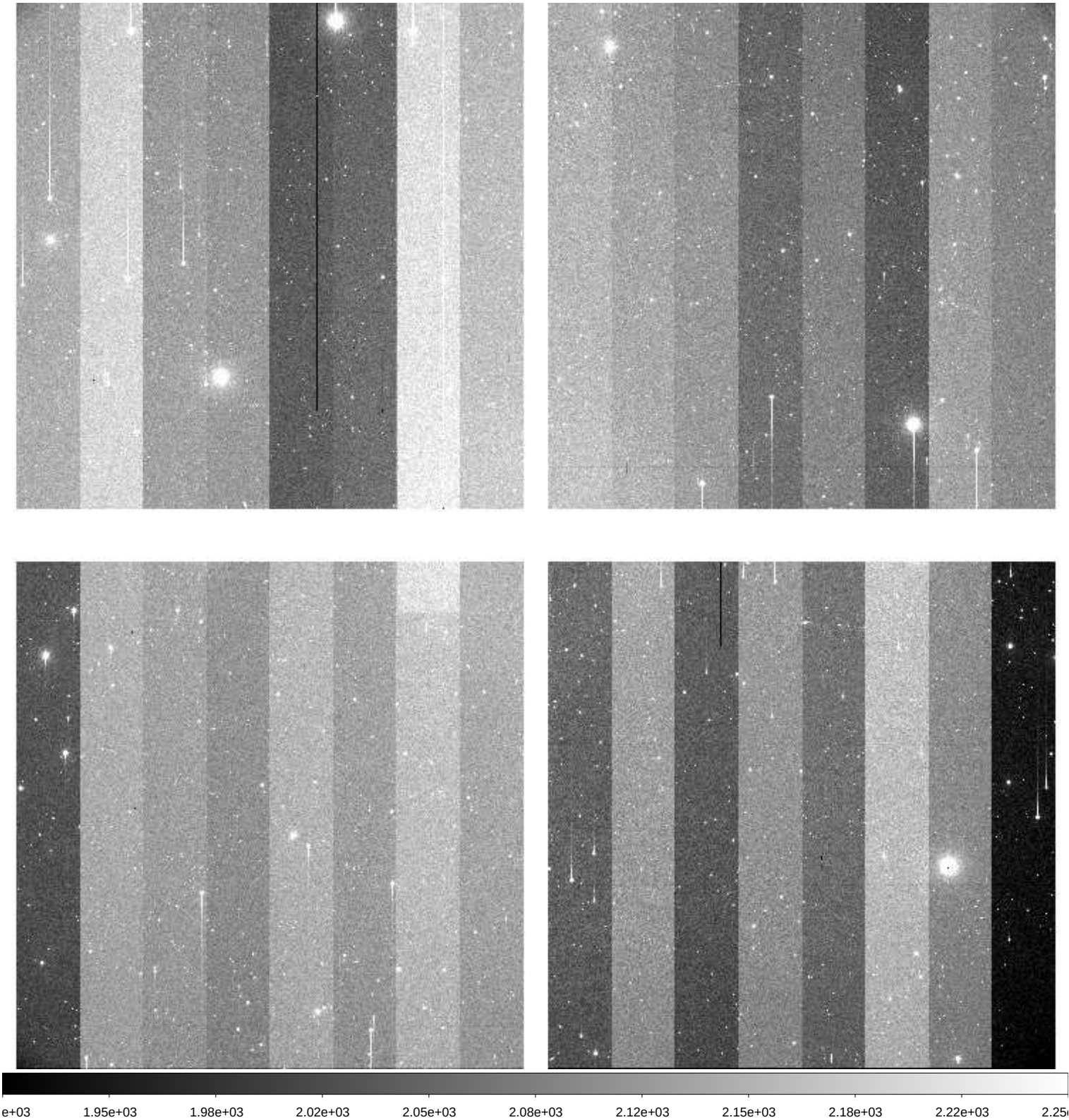
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kmta.20251223.062576.fits
ASPEC-DGS
OBJECT
AGC124421-1
02:03:16.590
+06:42:02.50
120
1.34
03:18:35
R
2025-12-23T11:11:43
-273.15

Image Issue
CHIP
Weather
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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

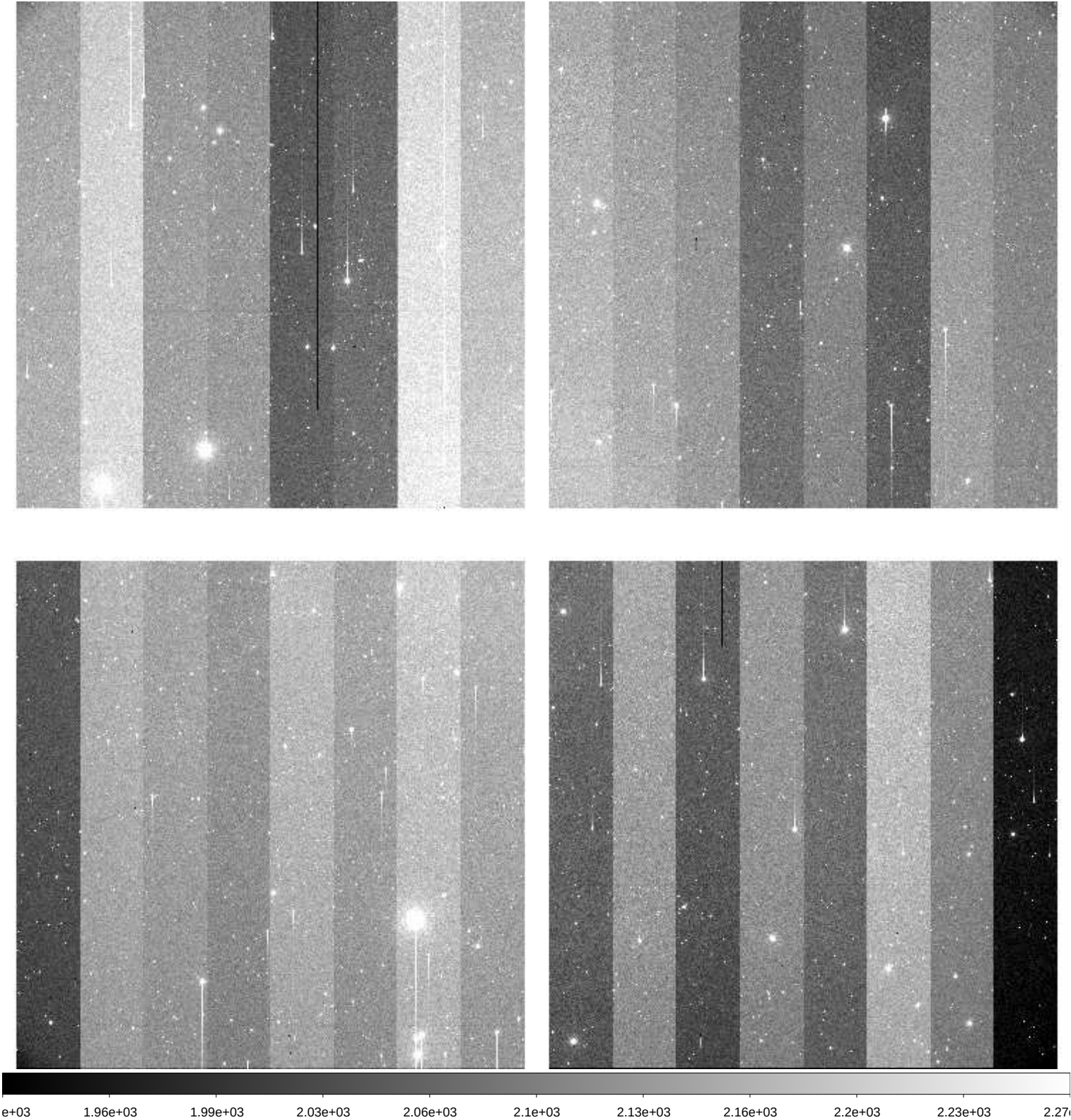
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ASPEC-DGS
OBJECT
AGC124421-2
01:59:12.600
+07:41:02.60
120
1.38
03:21:51
R
2025-12-23T11:14:57
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Exposure Time
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Sidereal Time
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Observation Date
CCD Temperature

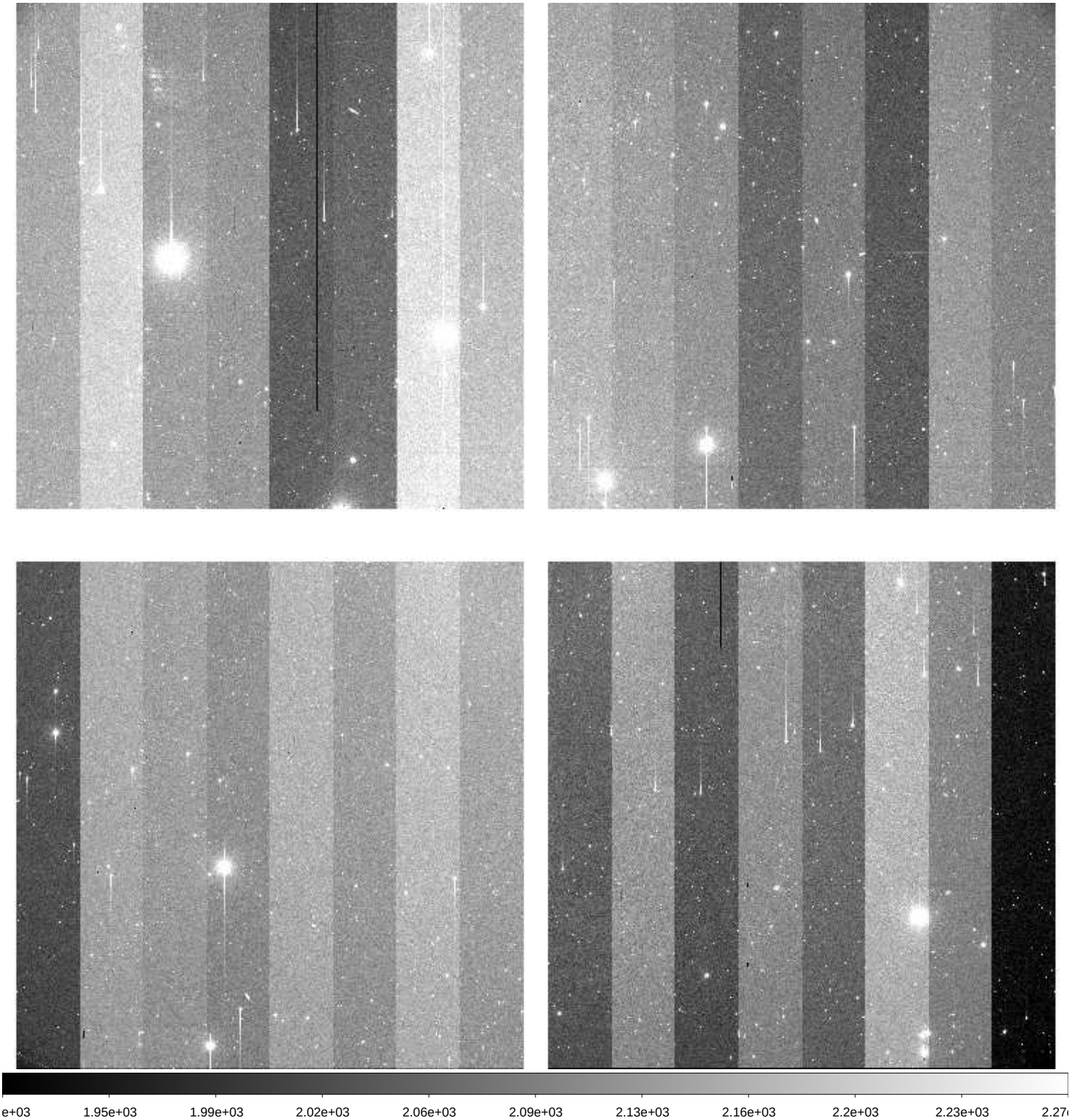
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kmta.20251223.062578.fits
ASPEC-DGS
OBJECT
AGC124421-3
02:03:16.590
+07:41:02.50
120
1.37
03:25:01
R
2025-12-23T11:18:07
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
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Exposure Time
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Sidereal Time
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Observation Date
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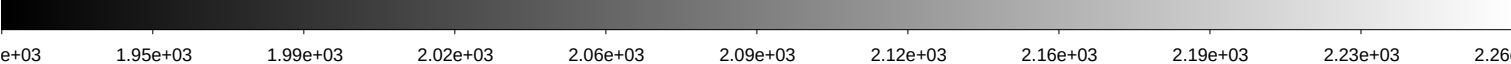
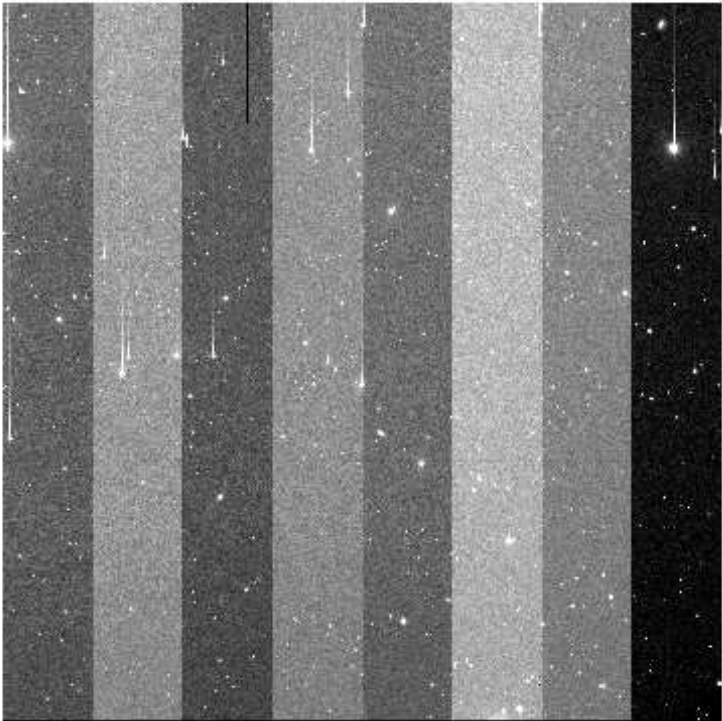
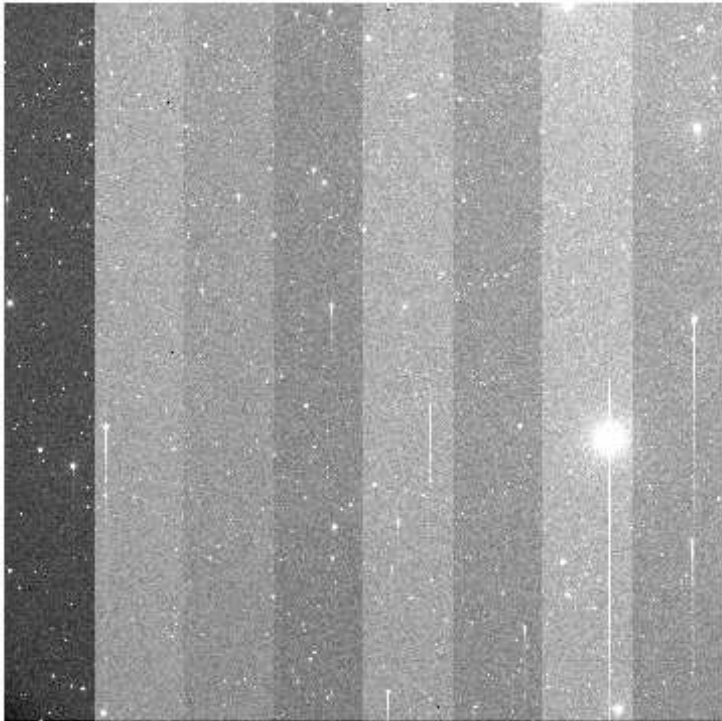
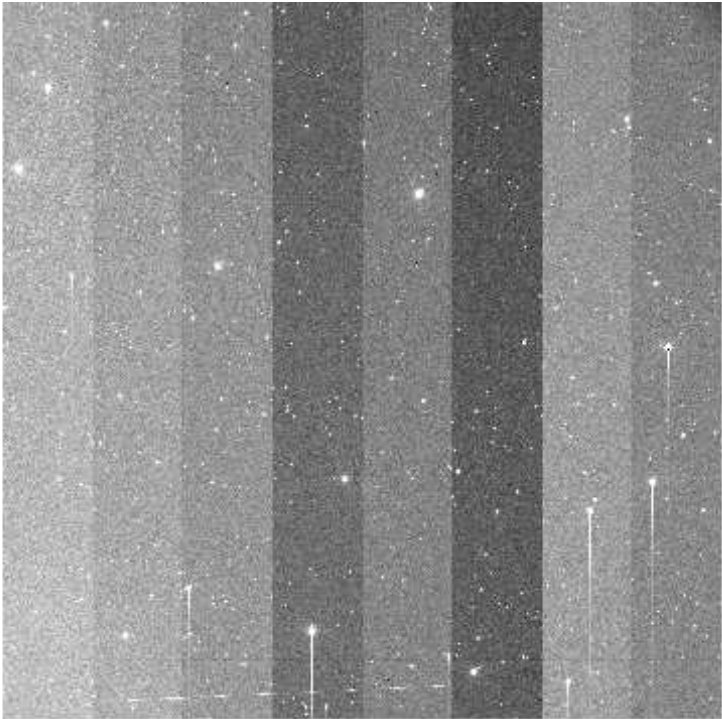
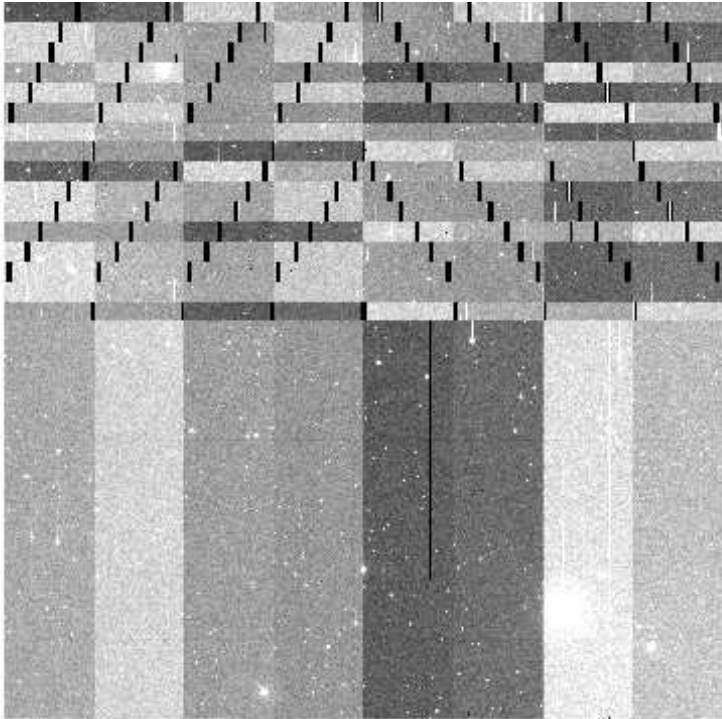
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ASPEC-DGS
OBJECT
AGC124421-0
01:59:12.590
+06:42:02.60
120
1.37
03:28:13
R
2025-12-23T11:21:19
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

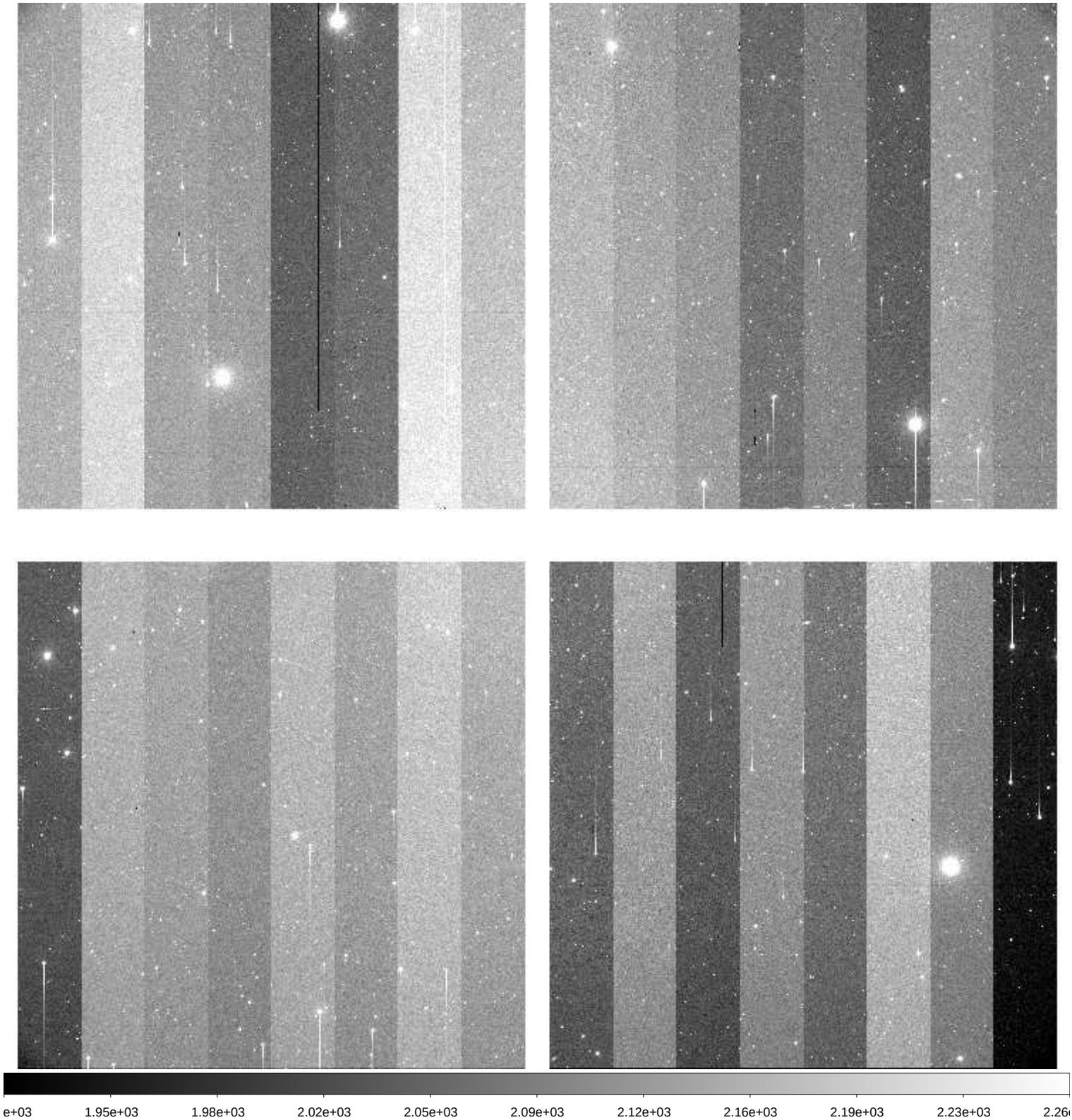
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kmta.20251223.062580.fits
ASPEC-DGS
OBJECT
AGC124421-1
02:03:16.590
+06:42:02.50
120
1.37
03:31:23
R
2025-12-23T11:24:28
-273.15

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

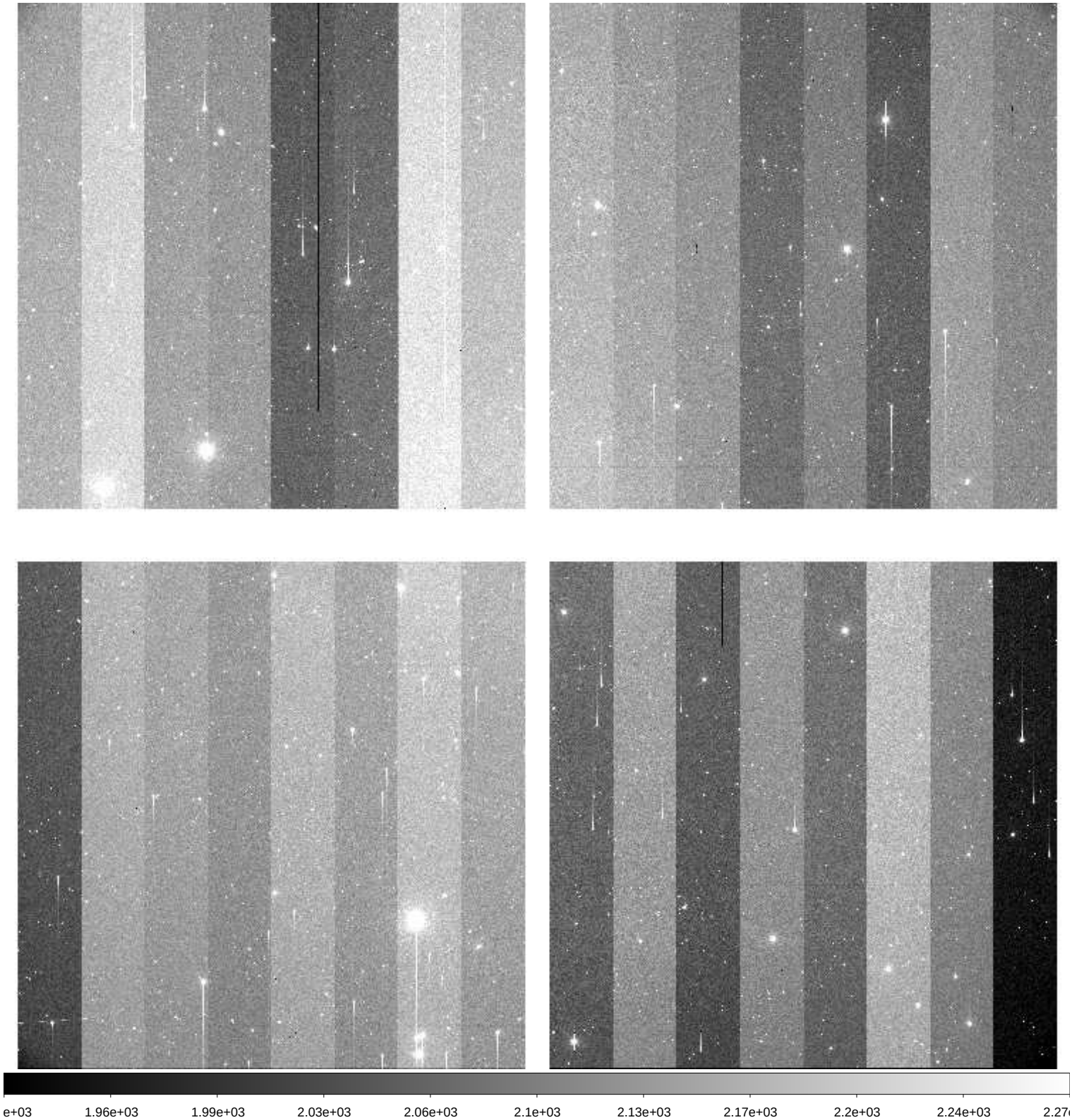
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kmta.20251223.062581.fits
ASPEC-DGS
OBJECT
AGC124421-2
01:59:12.590
+07:41:02.50
120
1.41
03:34:34
R
2025-12-23T11:27:39
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Exposure Time
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Filter ID
Observation Date
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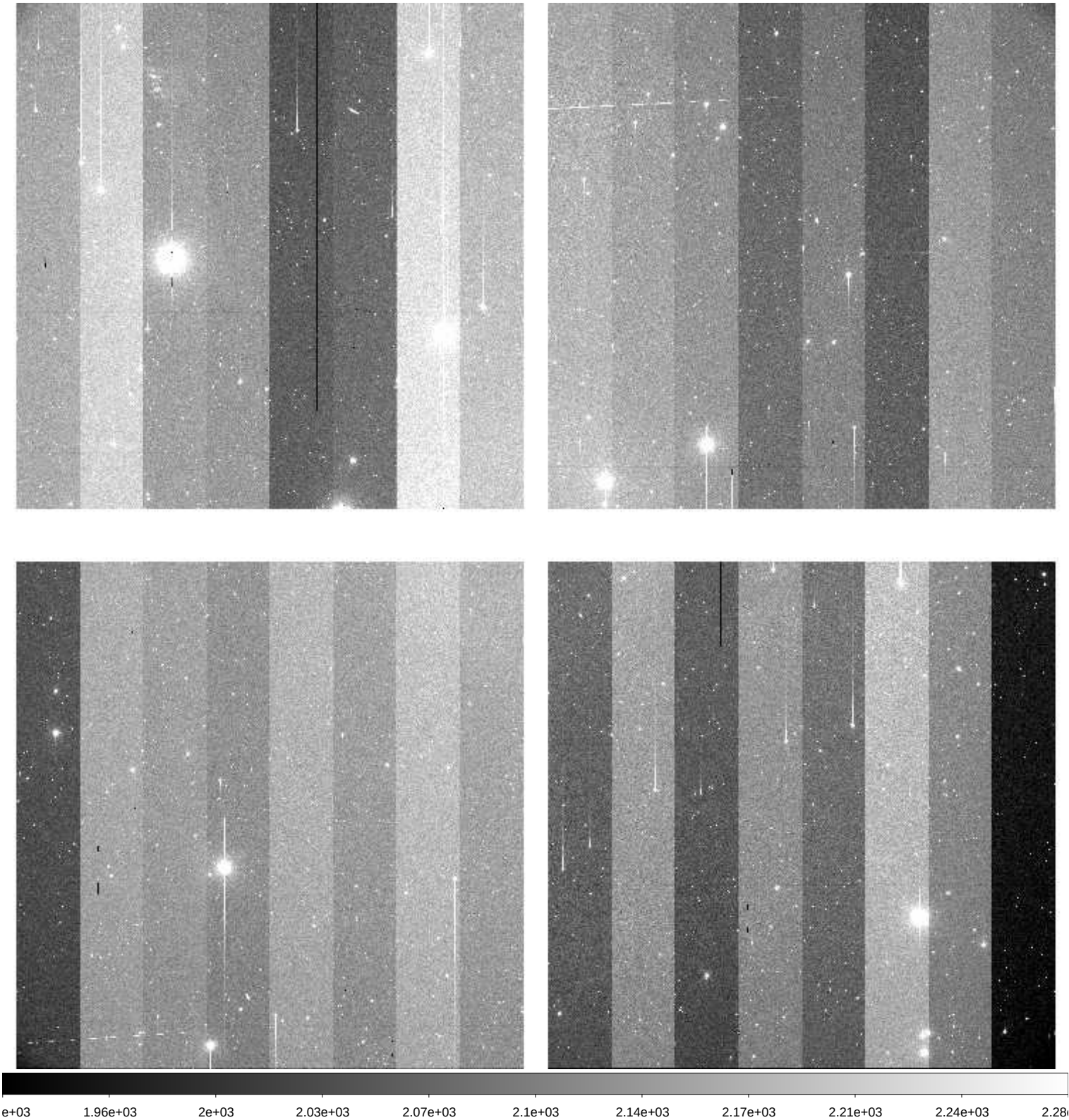
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kmta.20251223.062582.fits
ASPEC-DGS
OBJECT
AGC124421-3
02:03:16.600
+07:41:02.50
120
1.41
03:37:43
R
2025-12-23T11:30:47
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

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Exposure Time

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Sidereal Time

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Observation Date

CCD Temperature

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: OBJECT

: AGC124421-0

: 01:59:12.580

: +06:42:02.60

: 120

: 1.41

: 03:40:53

: R

: 2025-12-23T11:33:57

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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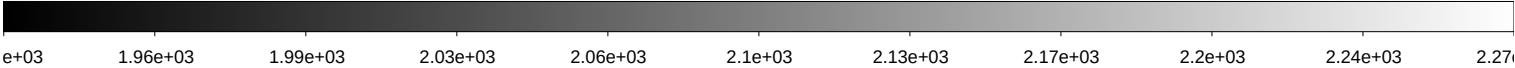
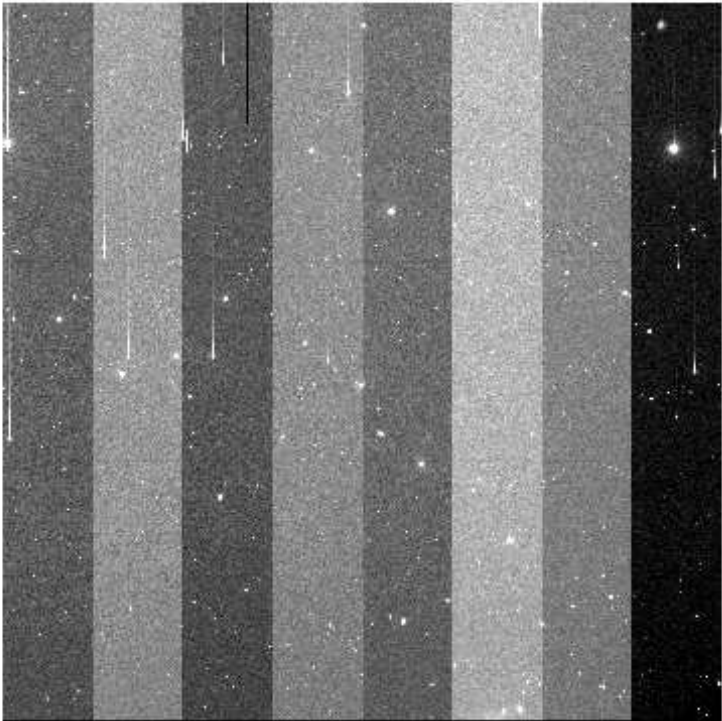
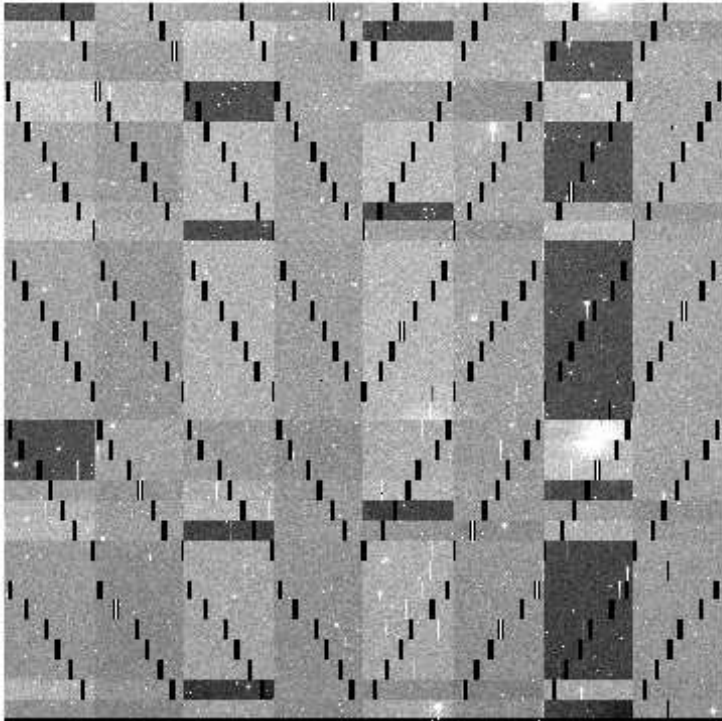
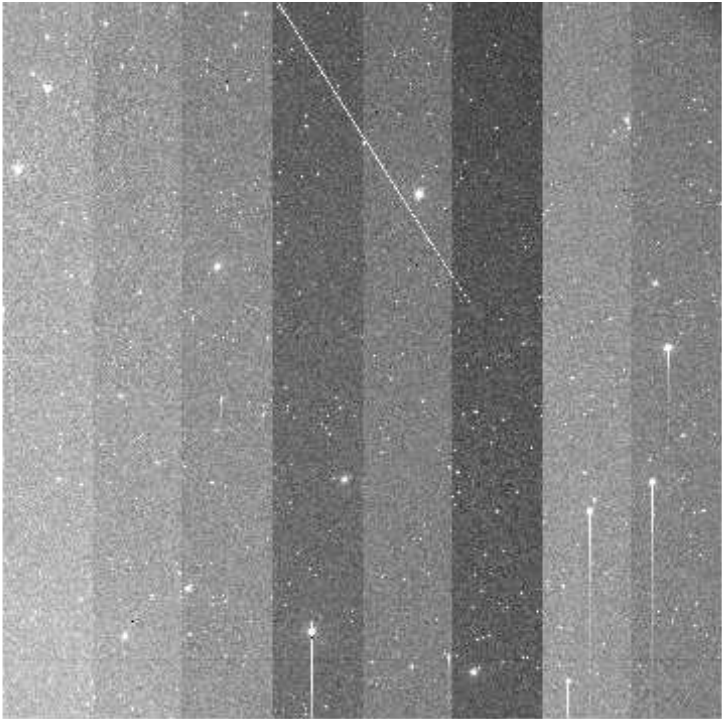
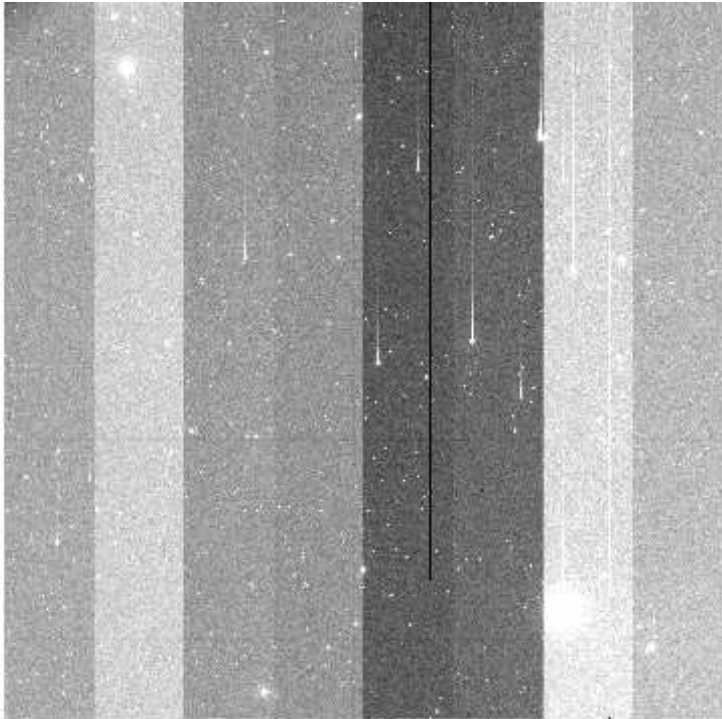
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File Name
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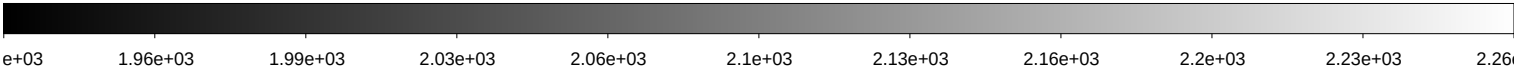
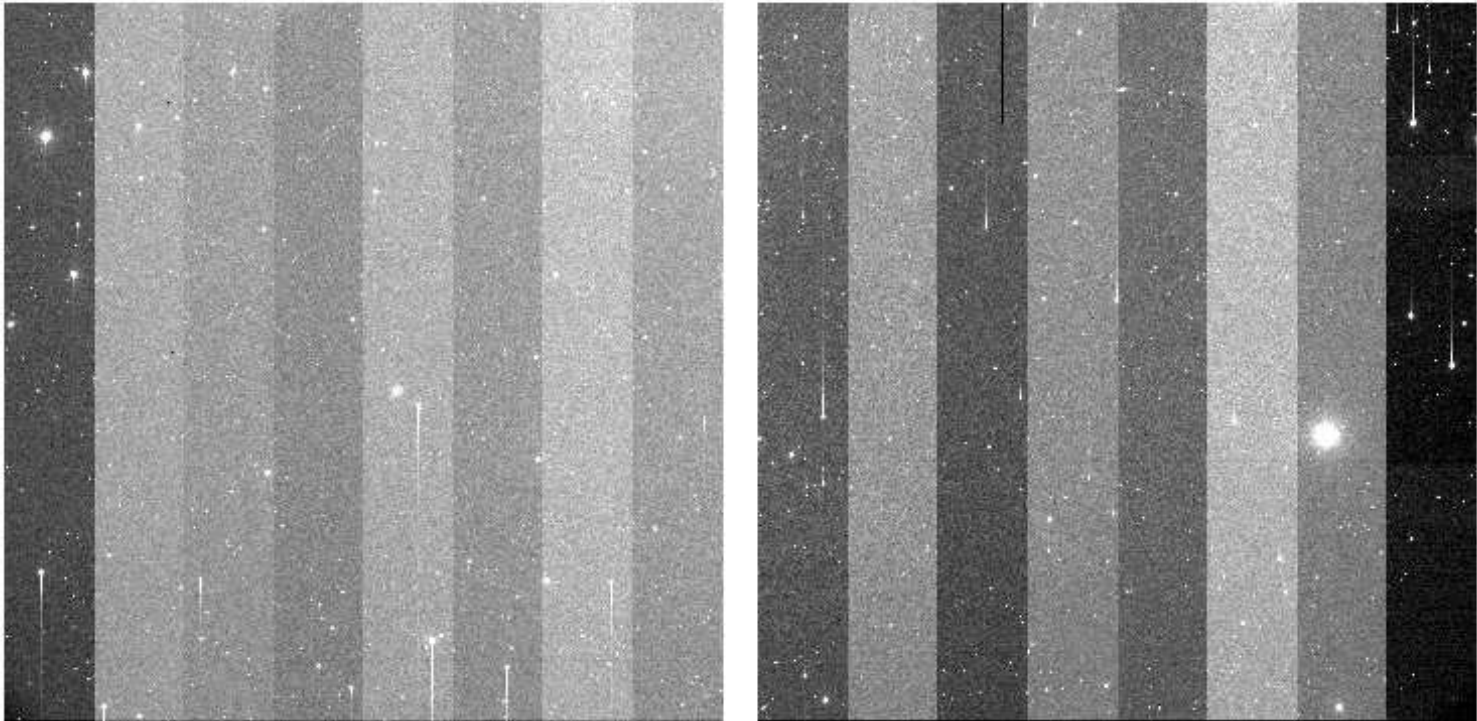
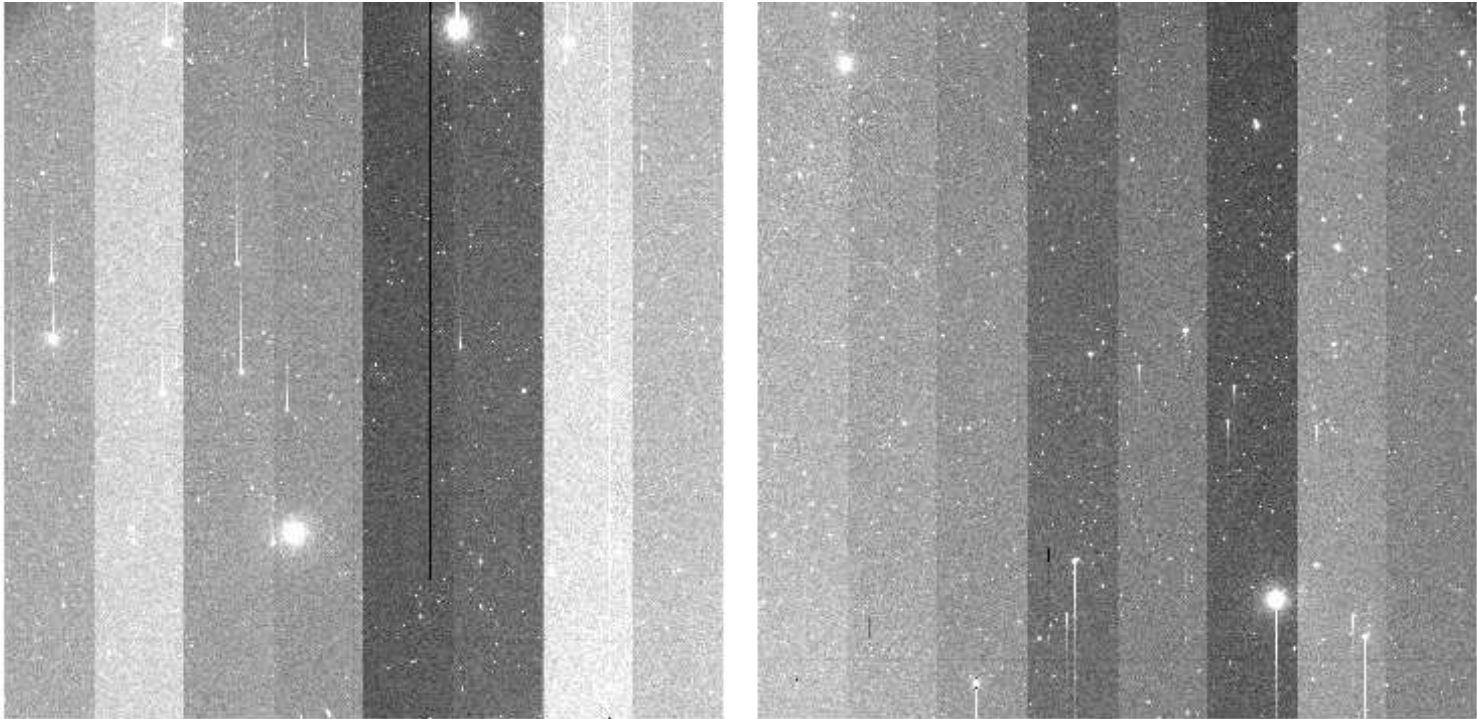
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ASPEC-DGS
OBJECT
AGC124421-1
02:03:16.590
+06:42:02.50
120
1.40
03:44:03
R
2025-12-23T11:37:07
-273.15

54 / 144

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Exposure Time
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Observation Date
CCD Temperature

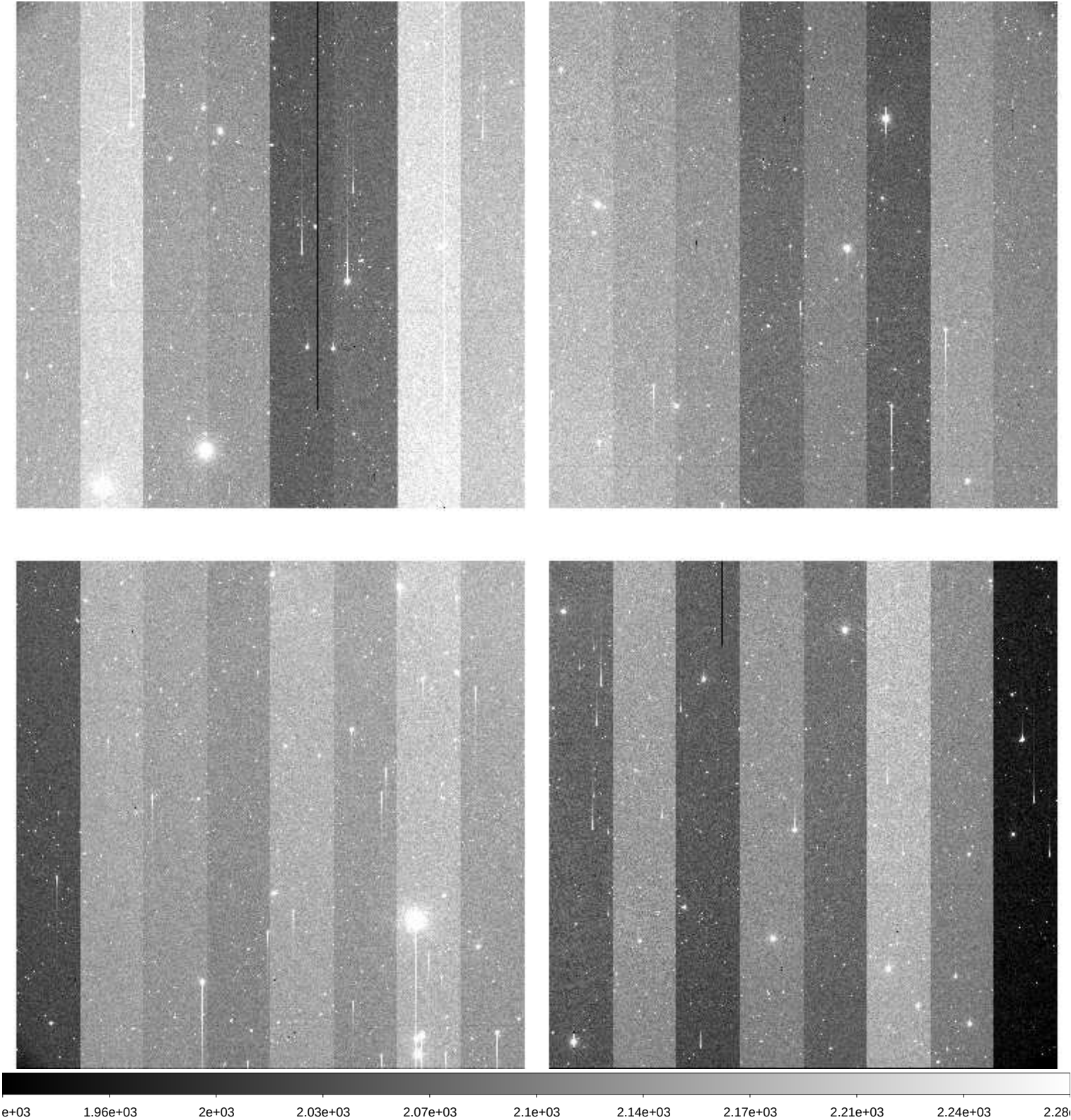
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kmta.20251223.062585.fits
ASPEC-DGS
OBJECT
AGC124421-2
01:59:12.600
+07:41:02.50
120
1.45
03:47:12
R
2025-12-23T11:40:14
-273.15

Image Issue
CHIP
Weather
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File Name
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Exposure Time
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Observation Date
CCD Temperature

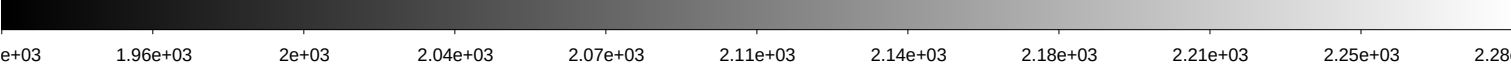
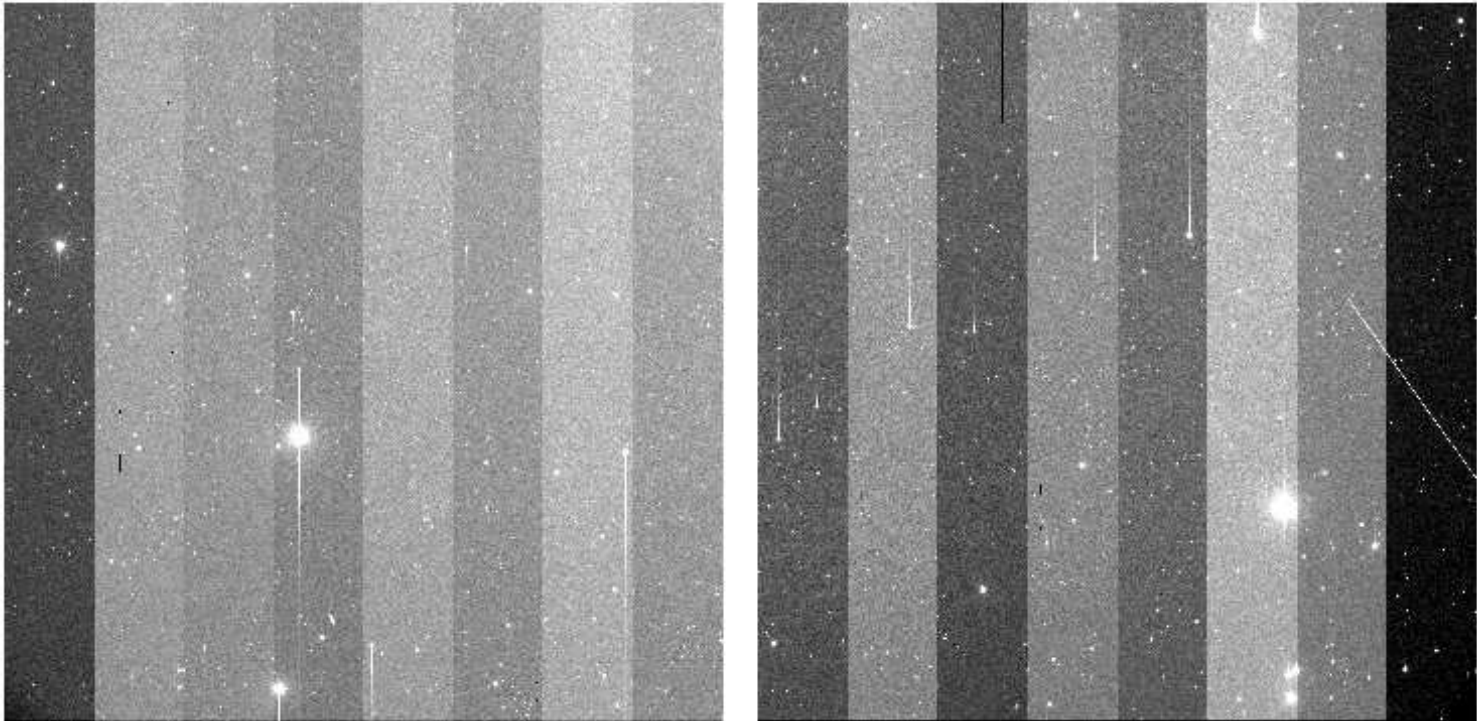
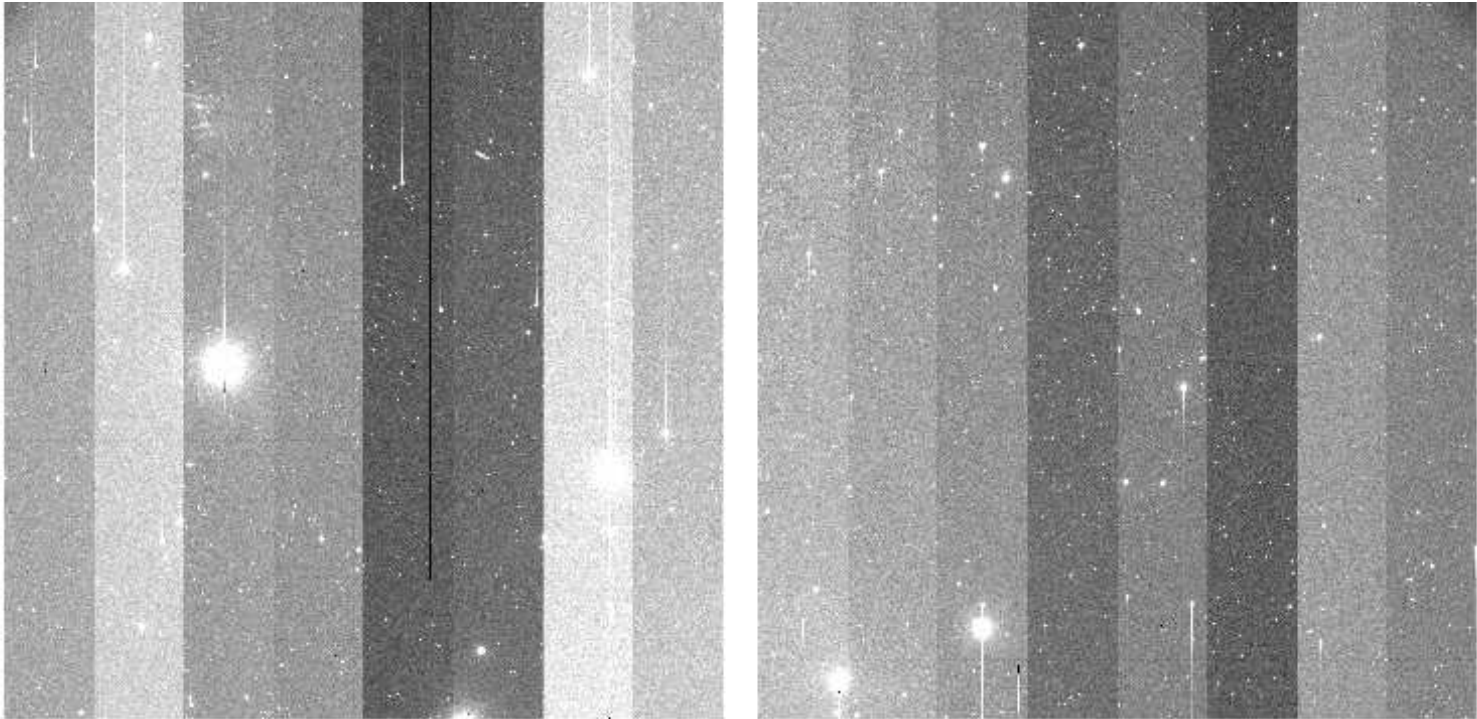
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kmta.20251223.062586.fits
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OBJECT
AGC124421-3
02:03:16.600
+07:41:02.50
120
1.45
03:50:21
R
2025-12-23T11:43:24
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Image Issue
CHIP
Weather
Moon Effect

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File Name
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Exposure Time
Airmass
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Filter ID
Observation Date
CCD Temperature

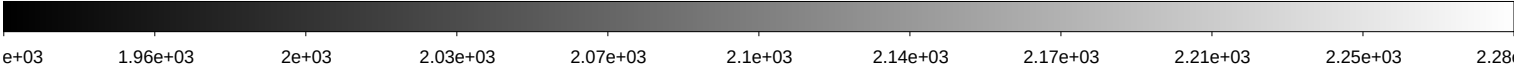
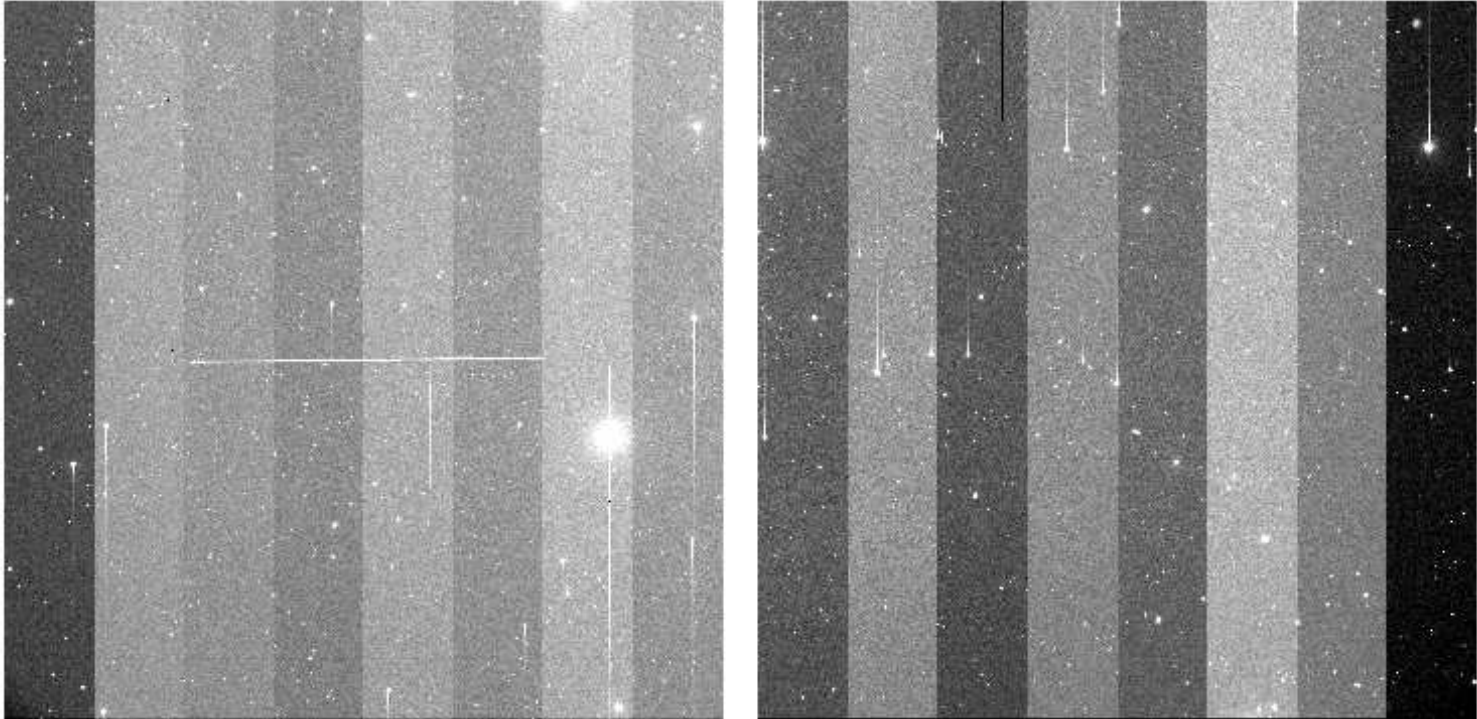
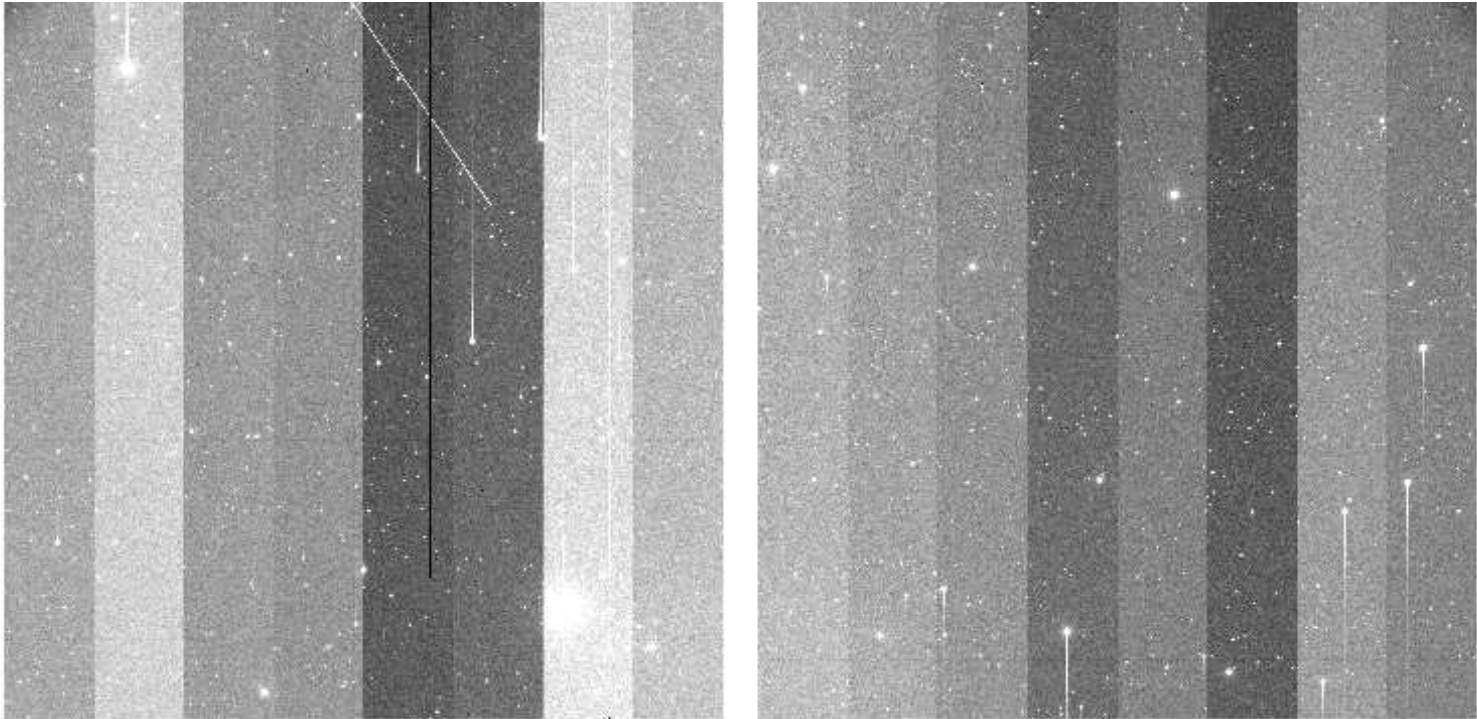
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kmta.20251223.062587.fits
ASPEC-DGS
OBJECT
AGC124421-0
01:59:12.580
+06:42:02.50
120
1.45
03:53:31
R
2025-12-23T11:46:32
-273.15

Image Issue
CHIP
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File Name
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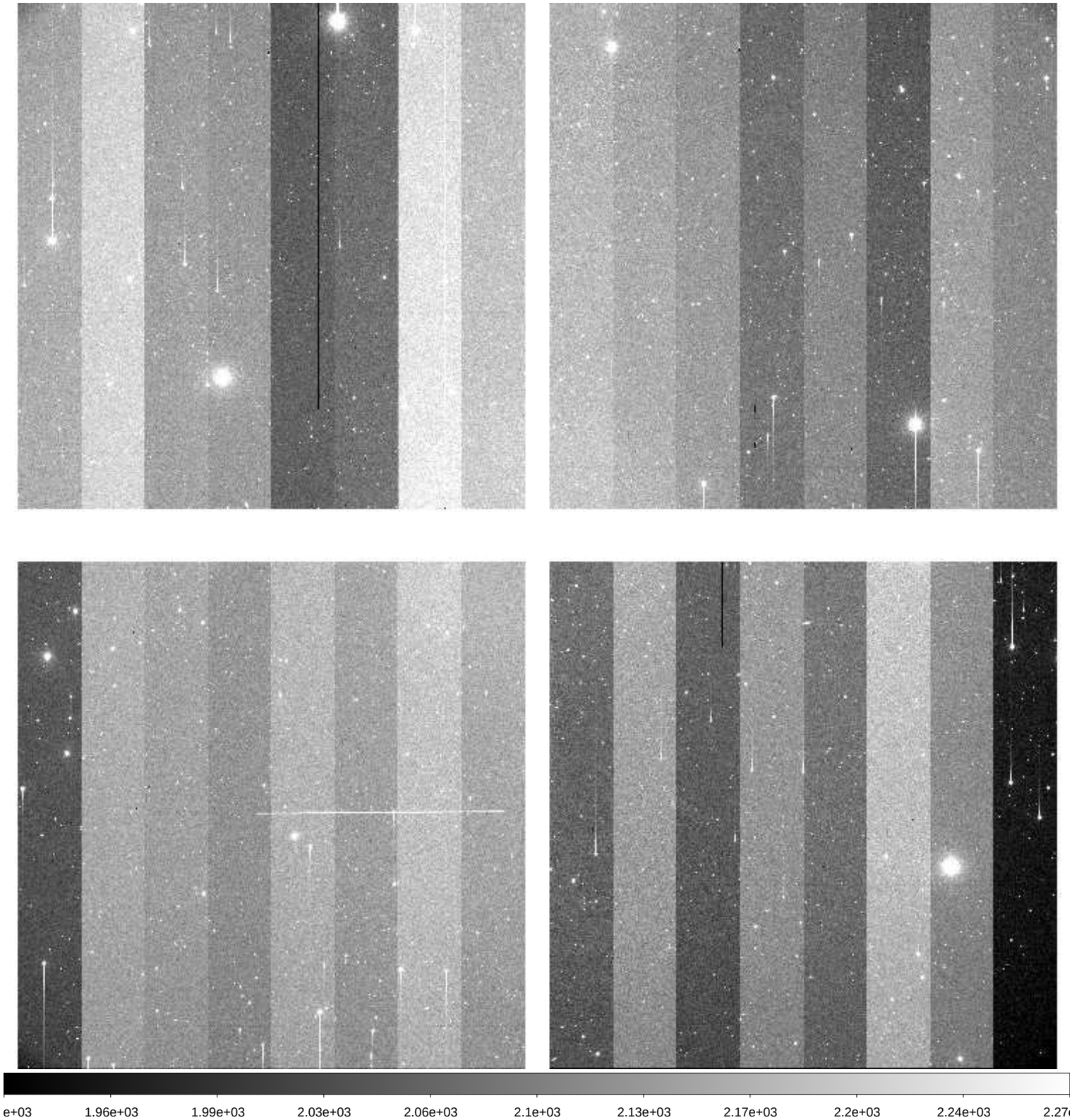
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ASPEC-DGS
OBJECT
AGC124421-1
02:03:16.590
+06:42:02.60
120
1.45
03:56:42
R
2025-12-23T11:49:44
-273.15

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Image Issue
CHIP
Weather
Moon Effect

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File Name
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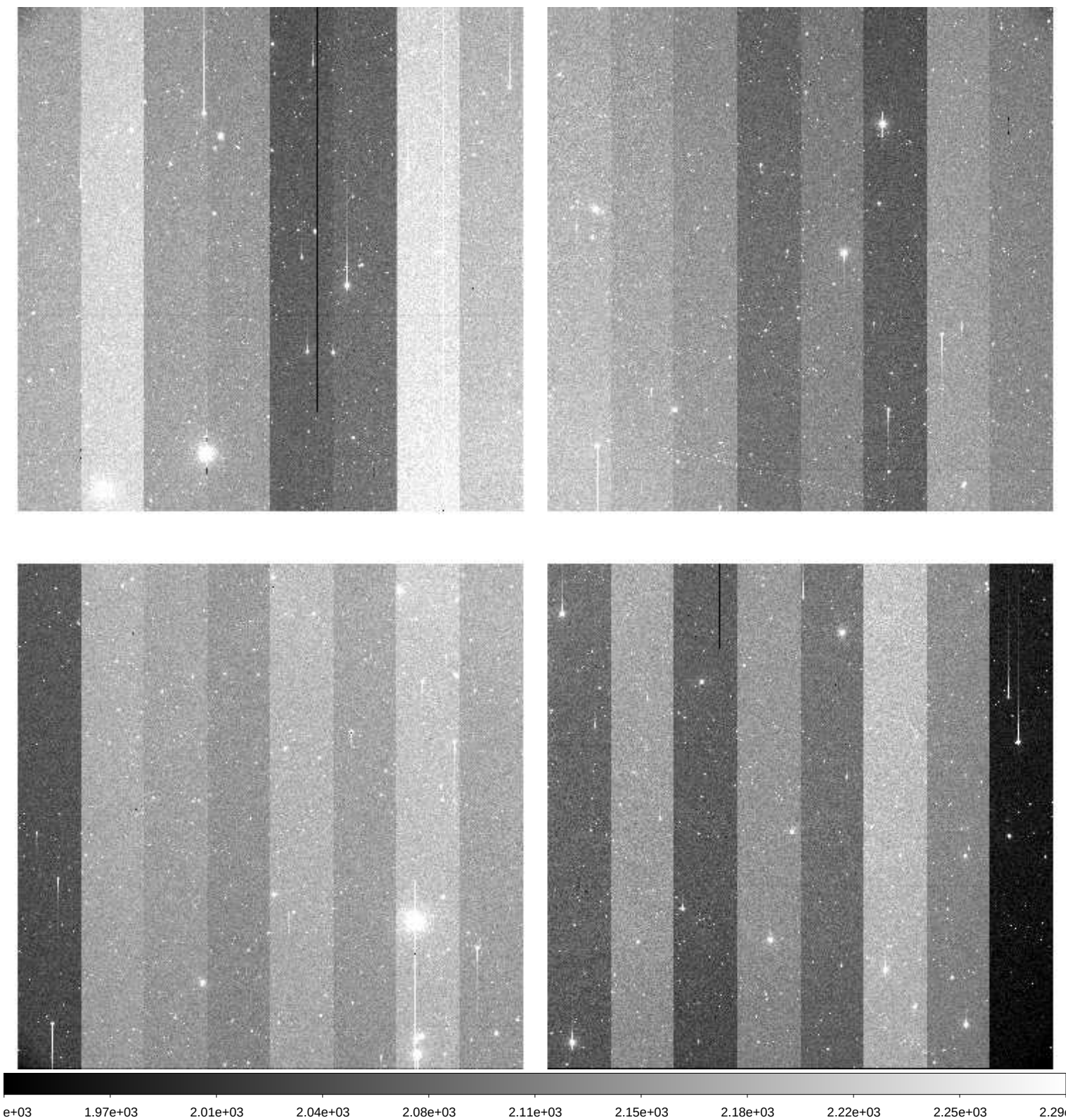
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OBJECT
AGC124421-2
01:59:12.600
+07:41:02.60
120
1.50
03:59:52
R
2025-12-23T11:52:53
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Image Issue
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File Name
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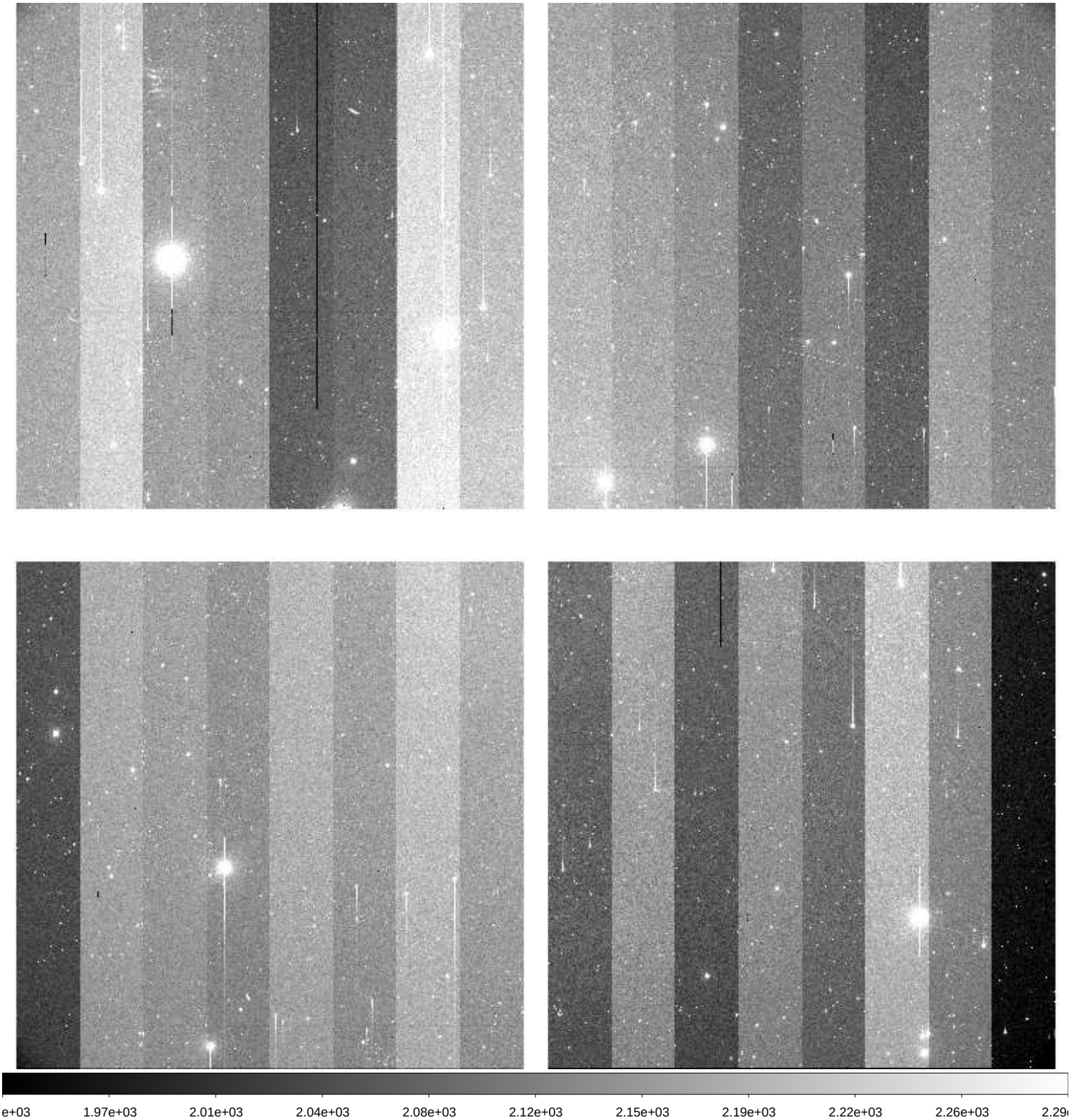
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kmta.20251223.062590.fits
ASPEC-DGS
OBJECT
AGC124421-3
02:03:16.590
+07:41:02.70
120
1.49
04:03:02
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2025-12-23T11:56:02
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Image Issue
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File Name
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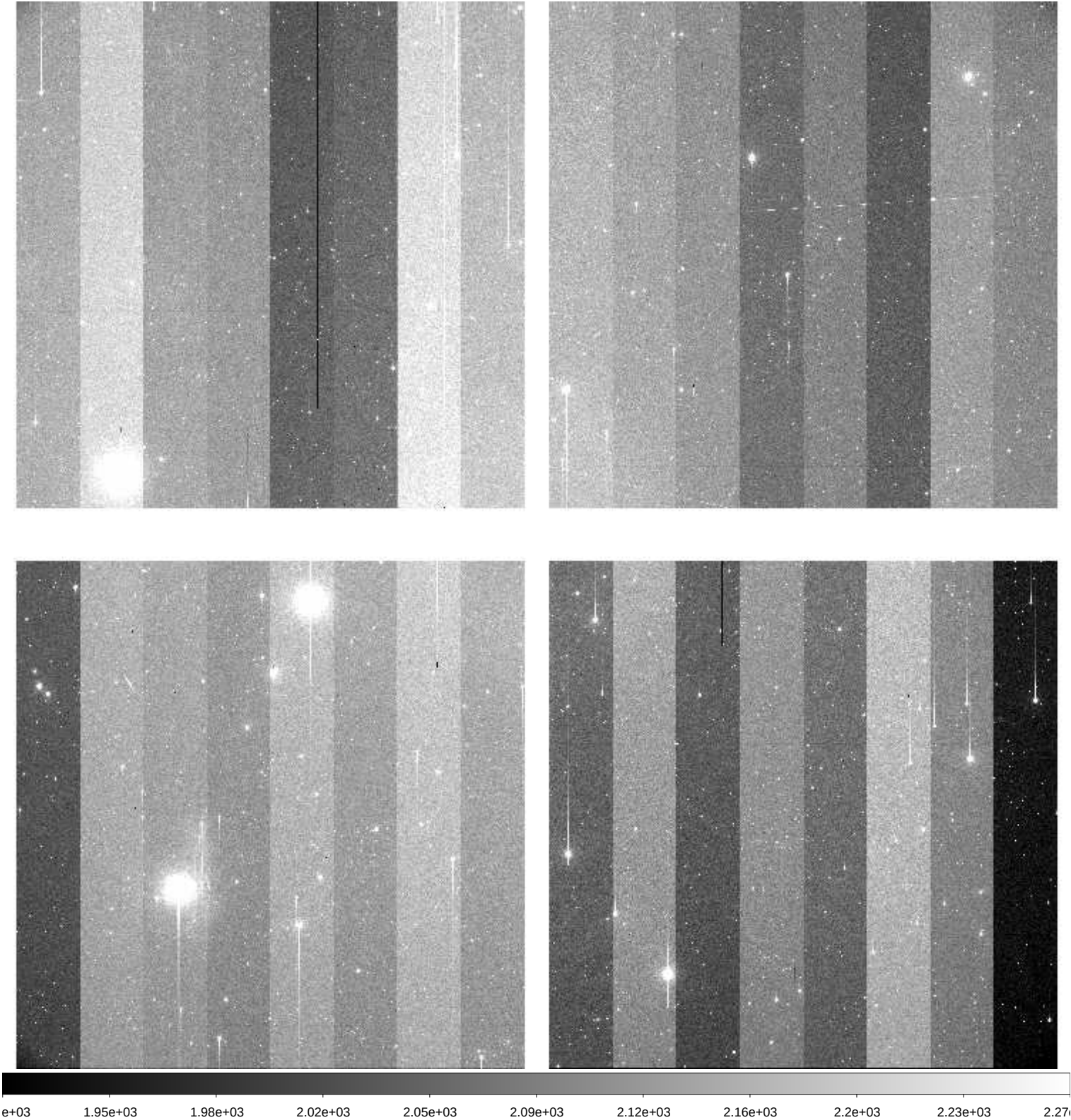
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kmta.20251223.062591.fits
ASPEC-DGS
OBJECT
AGC124424-2
02:33:13.900
+07:35:45.40
120
1.40
04:06:11
R
2025-12-23T11:59:11
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Image Issue
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File Name
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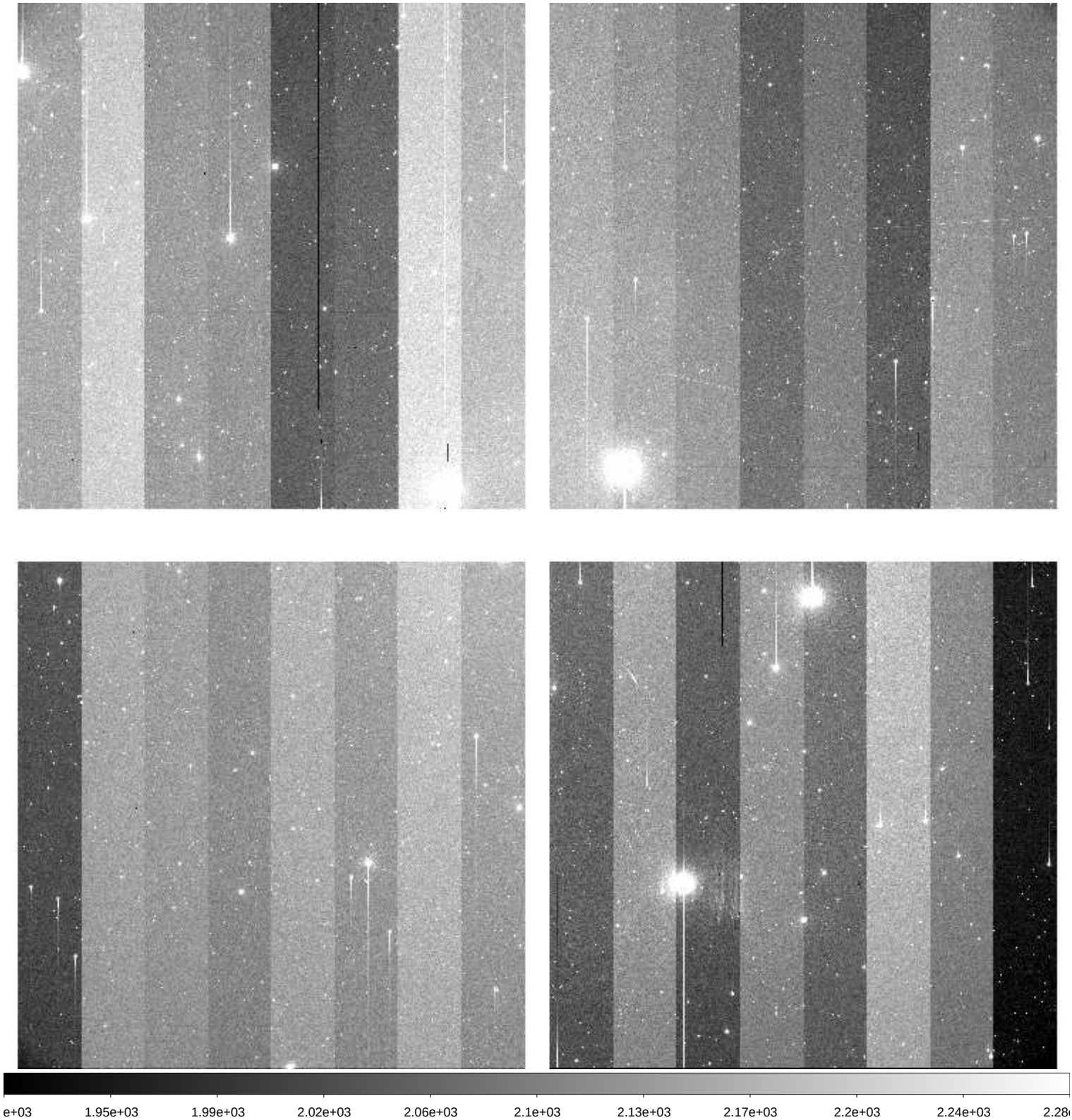
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kmta.20251223.062592.fits
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OBJECT
AGC124424-3
02:37:17.890
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120
1.40
04:09:21
R
2025-12-23T12:02:21
-273.15

Image Issue
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File Name
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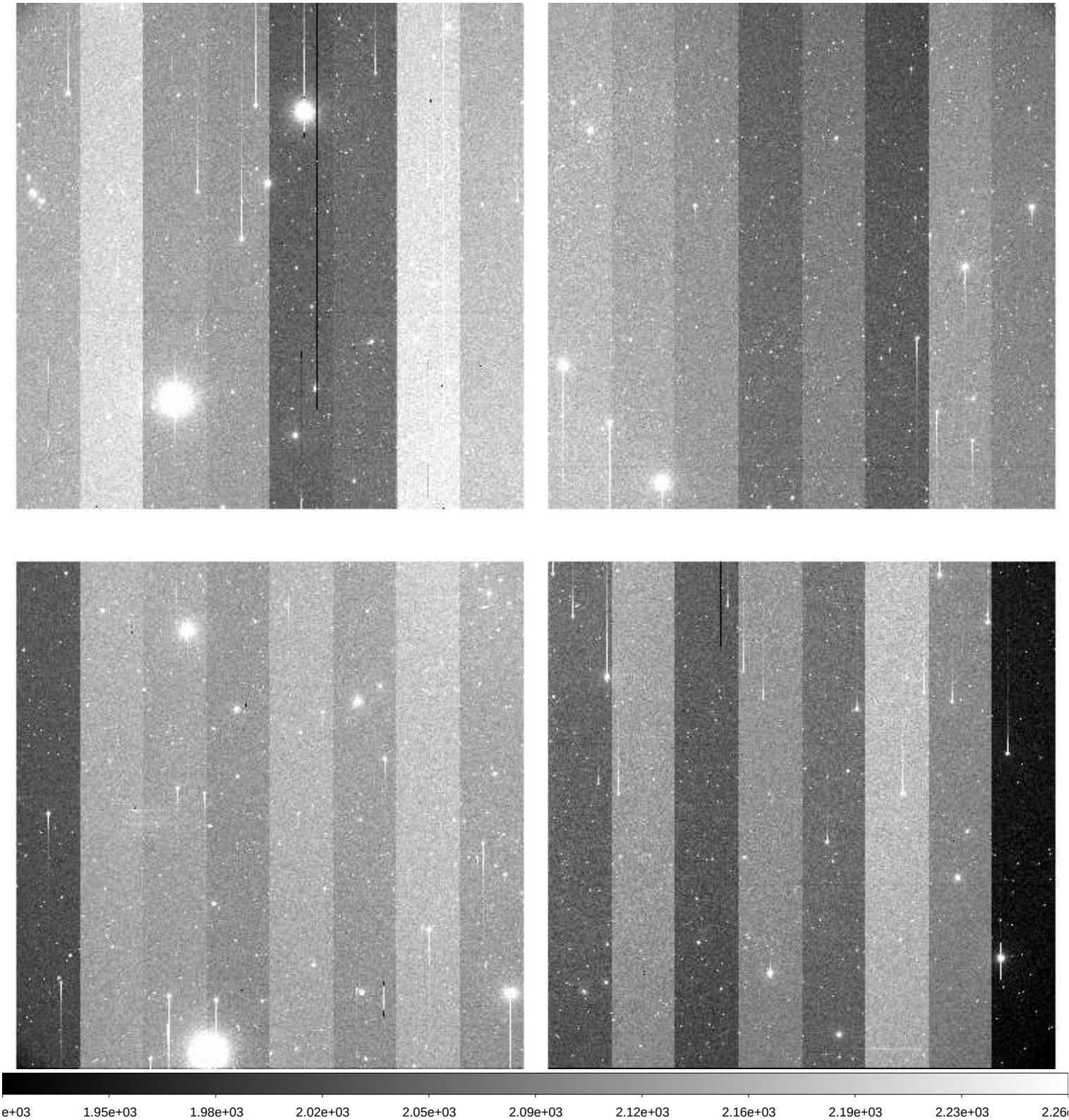
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kmta.20251223.062593.fits
ASPEC-DGS
OBJECT
AGC124424-0
02:33:13.900
+06:36:45.40
120
1.40
04:12:33
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2025-12-23T12:05:31
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Image Issue
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File Name
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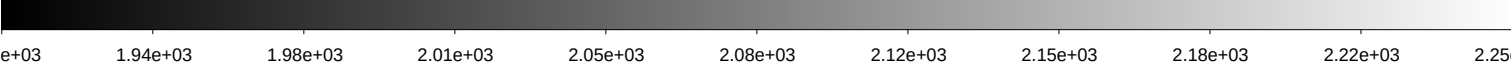
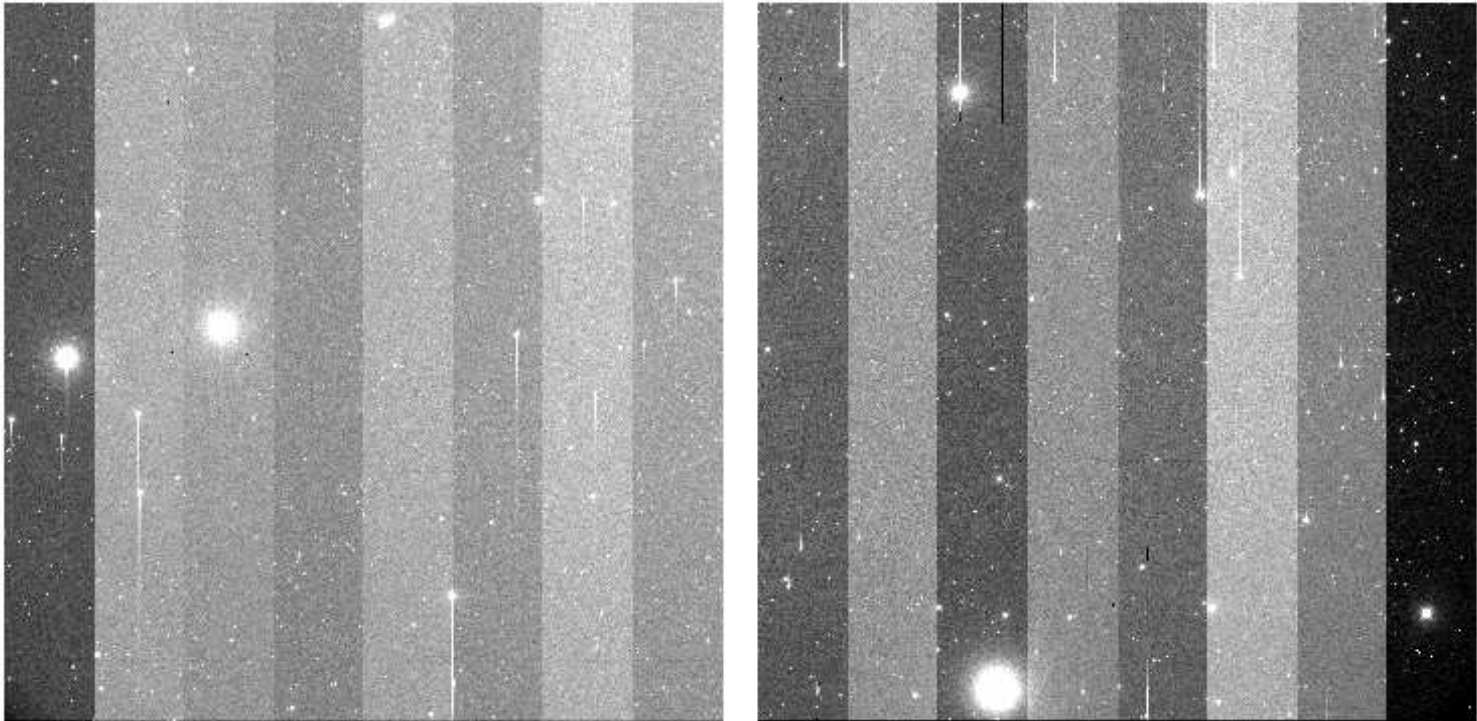
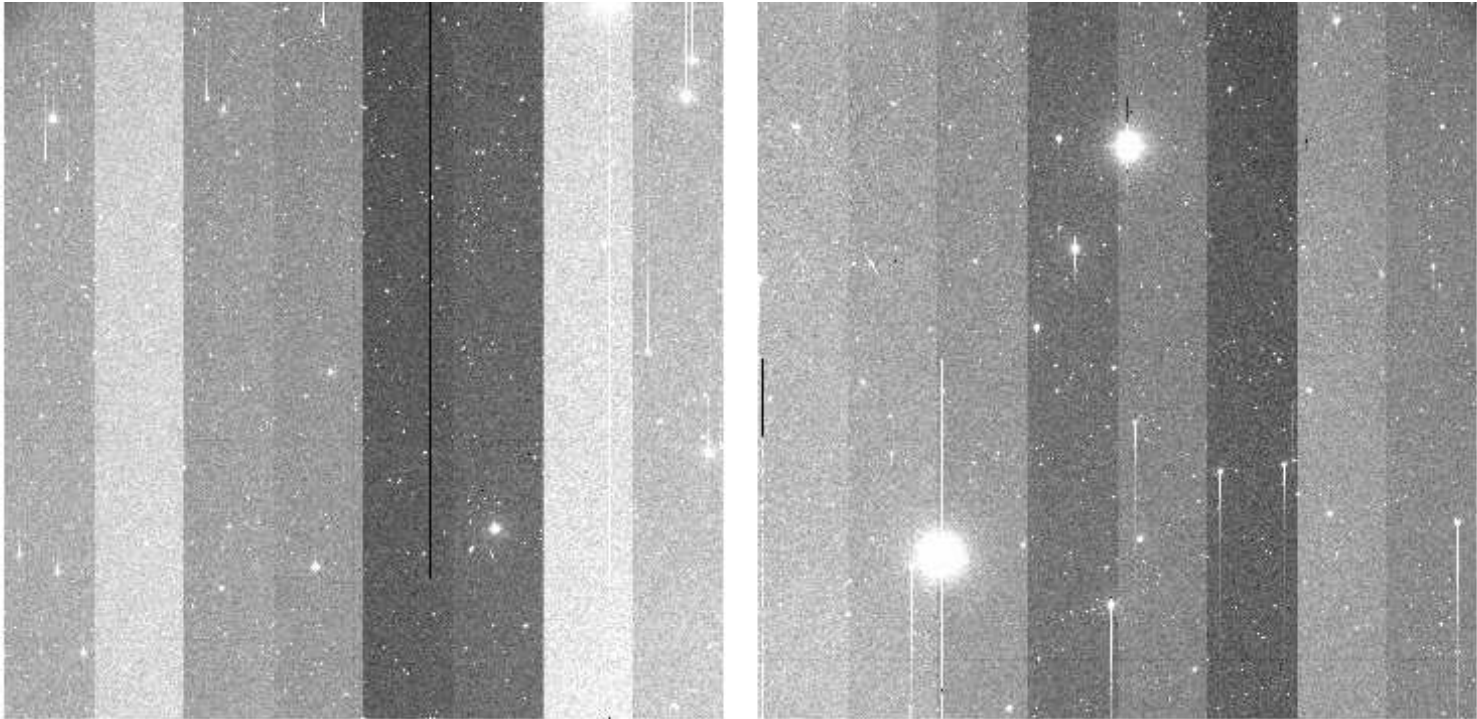
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kmta.20251223.062594.fits
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OBJECT
AGC124424-1
02:37:17.890
+06:36:45.40
120
1.40
04:15:41
R
2025-12-23T12:08:40
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Image Issue
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File Name
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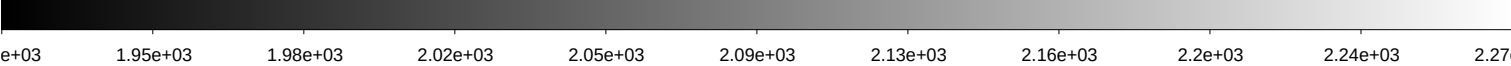
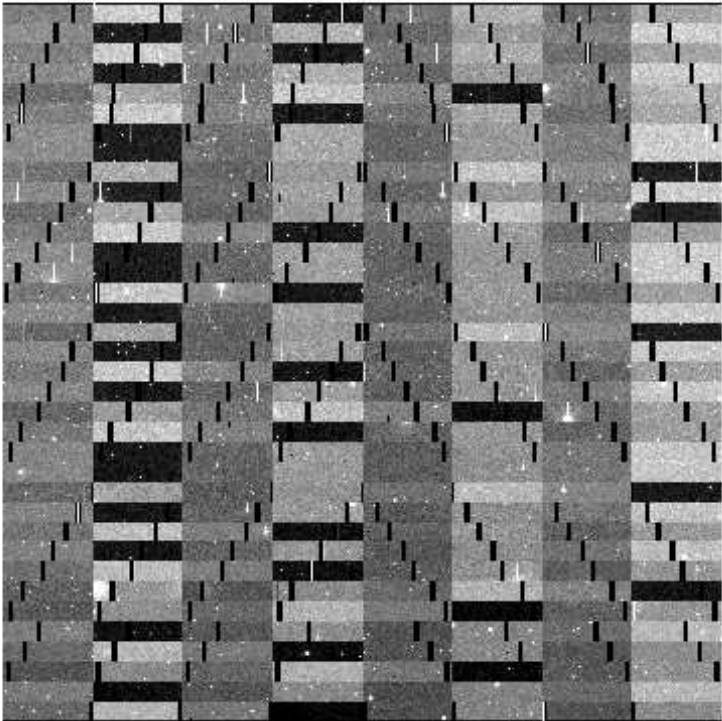
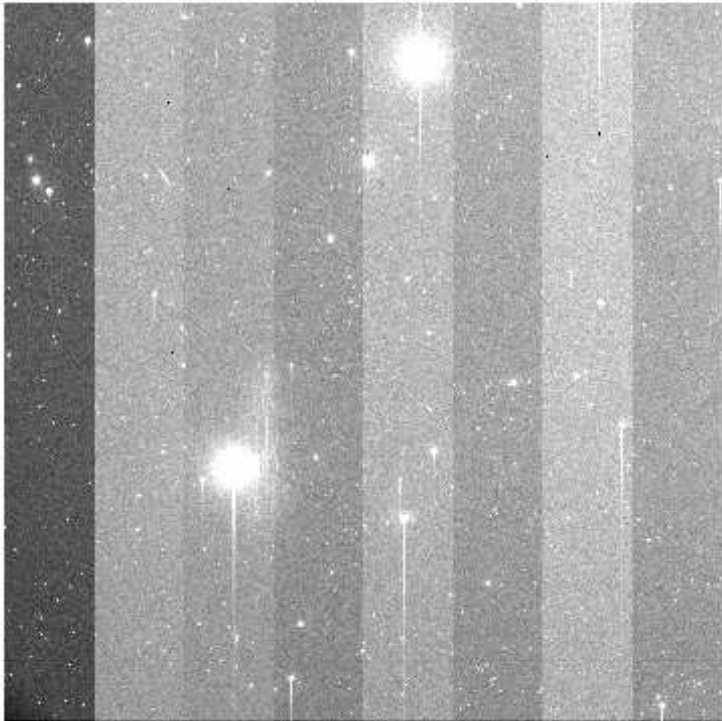
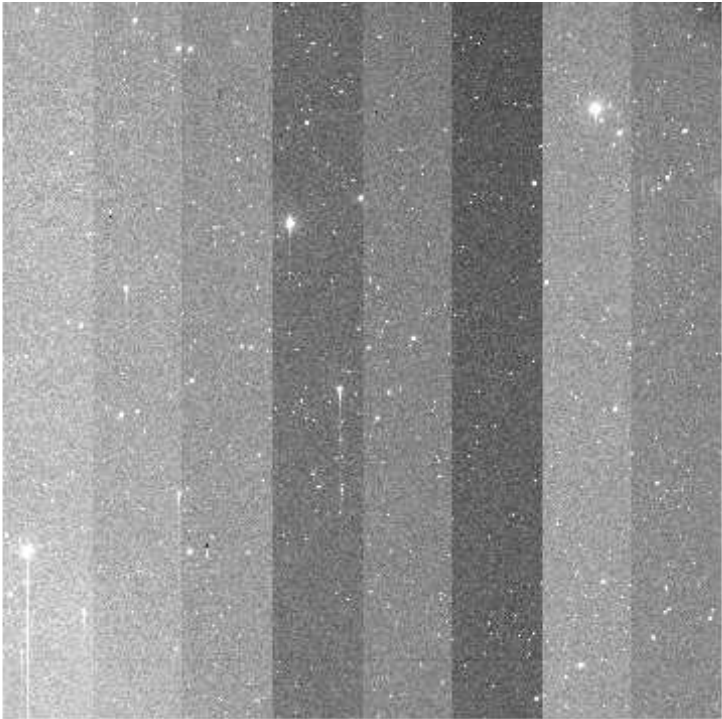
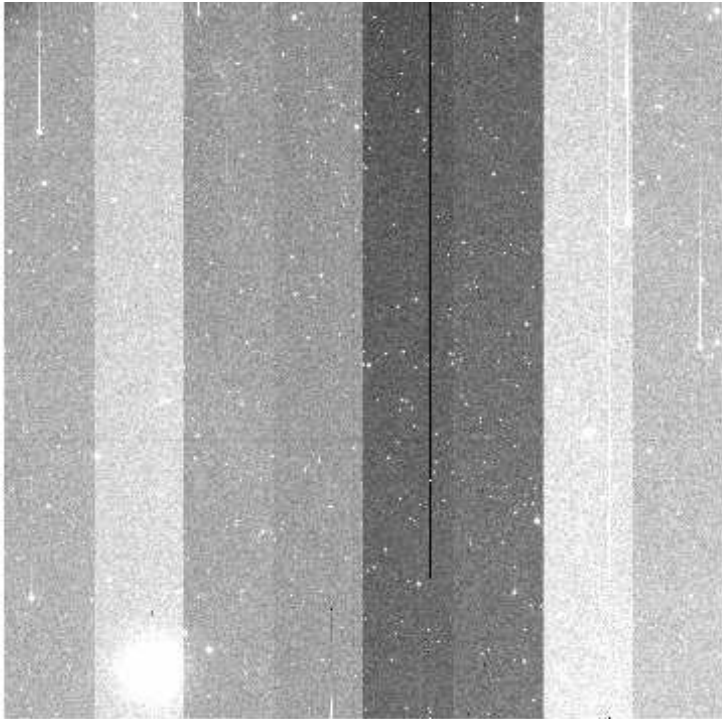
kmta.20251223.062595.fits
ASPEC-DGS
OBJECT
AGC124424-2
02:33:13.890
+07:35:45.40
120
1.44
04:18:51
R
2025-12-23T12:11:49
-273.15

65 / 144

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

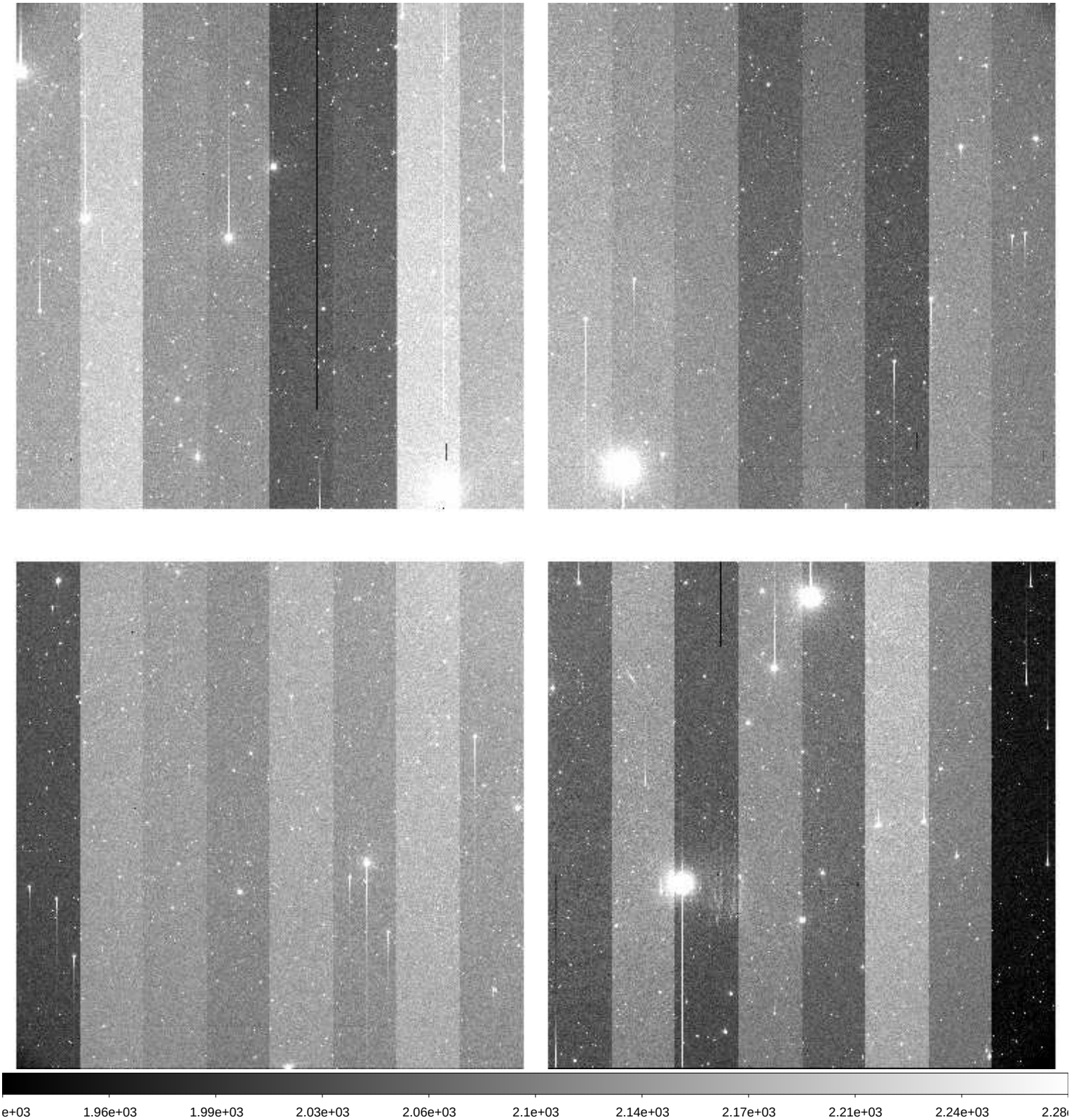
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kmta.20251223.062596.fits
ASPEC-DGS
OBJECT
AGC124424-3
02:37:17.890
+07:35:45.50
120
1.44
04:22:02
R
2025-12-23T12:15:00
-273.15

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

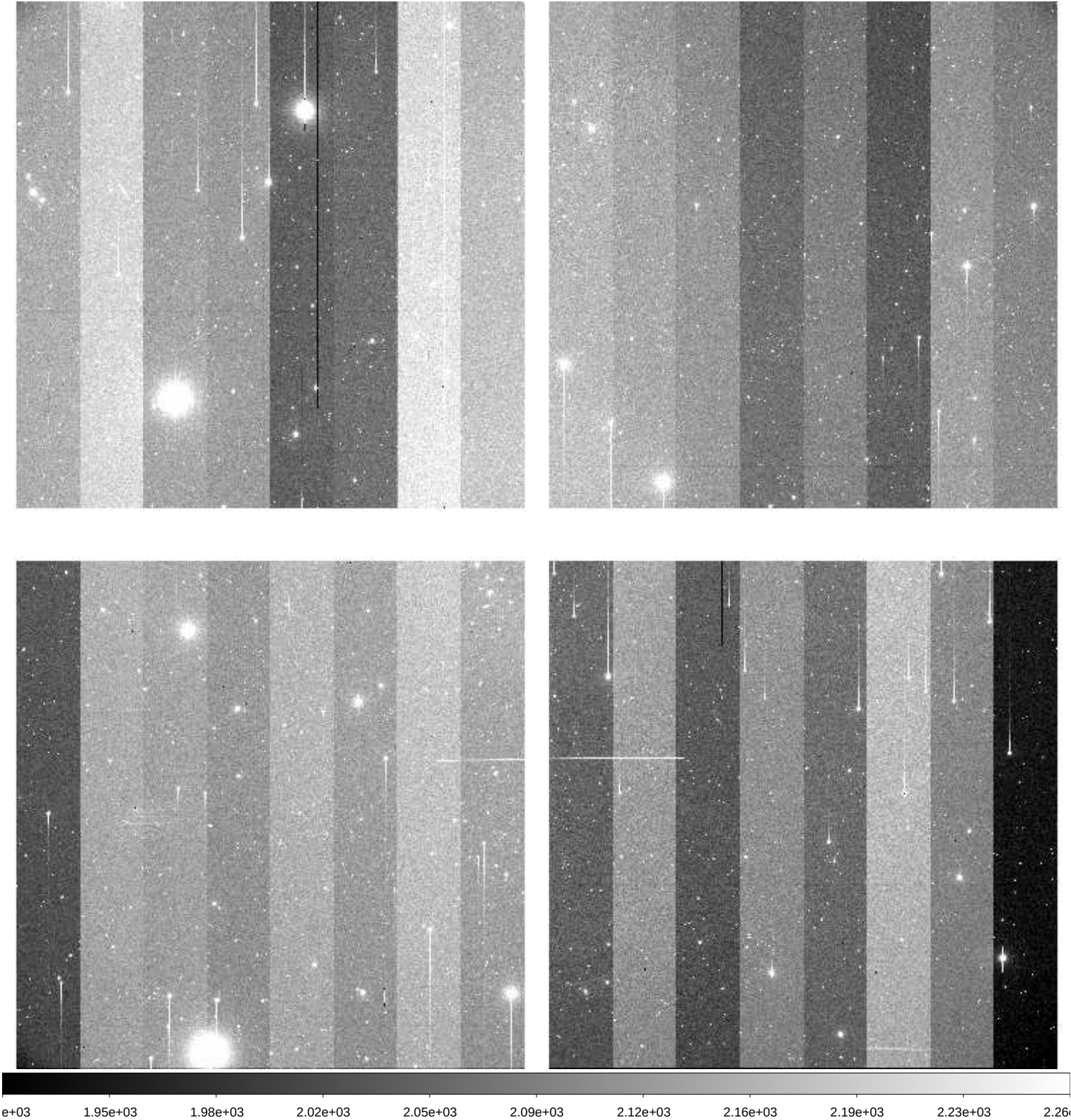
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kmta.20251223.062597.fits
ASPEC-DGS
OBJECT
AGC124424-0
02:33:13.890
+06:36:45.40
120
1.44
04:25:12
R
2025-12-23T12:18:09
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

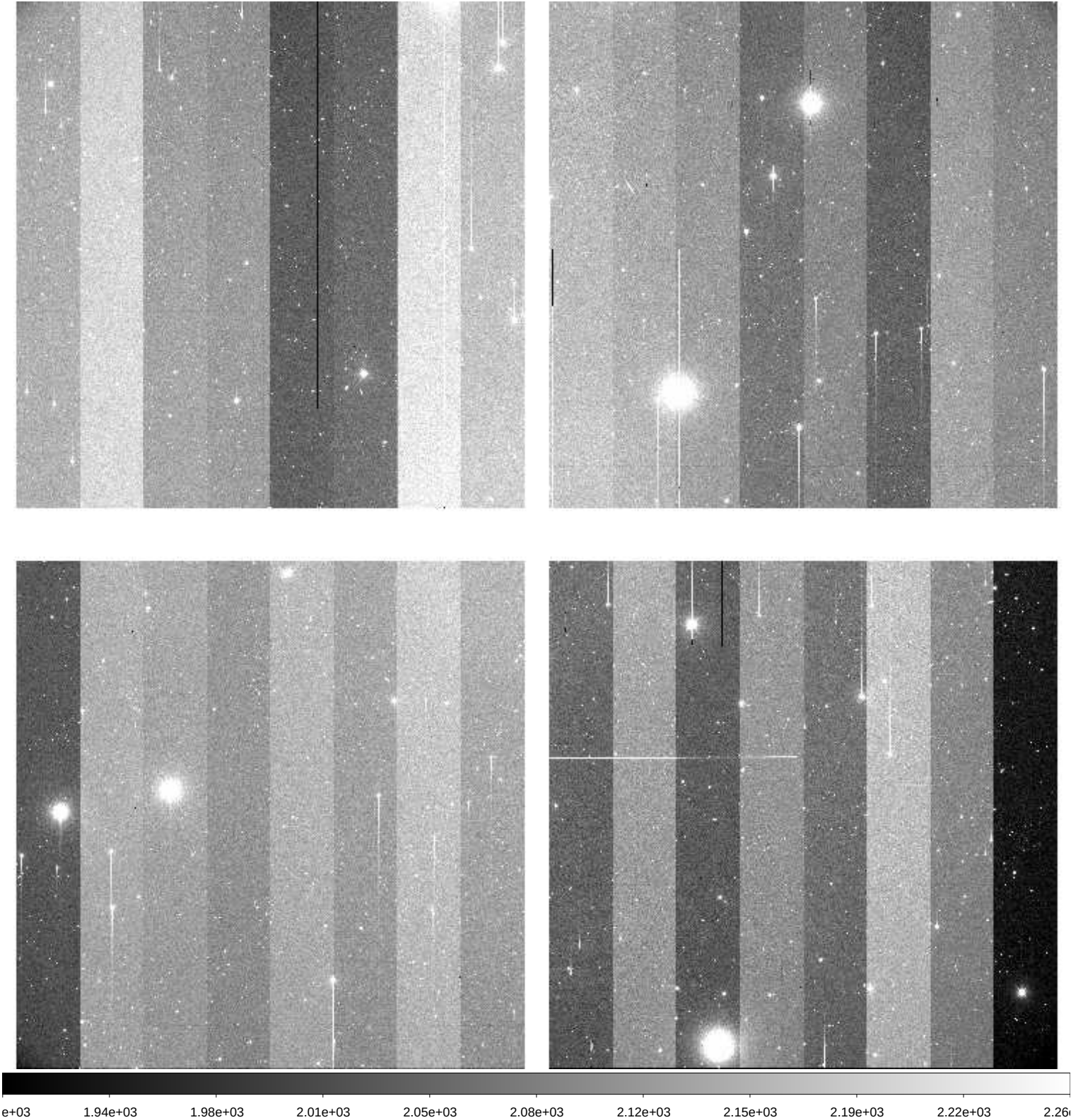
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kmta.20251223.062598.fits
ASPEC-DGS
OBJECT
AGC124424-1
02:37:17.890
+06:36:45.50
120
1.44
04:28:21
R
2025-12-23T12:21:17
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
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Observation Date
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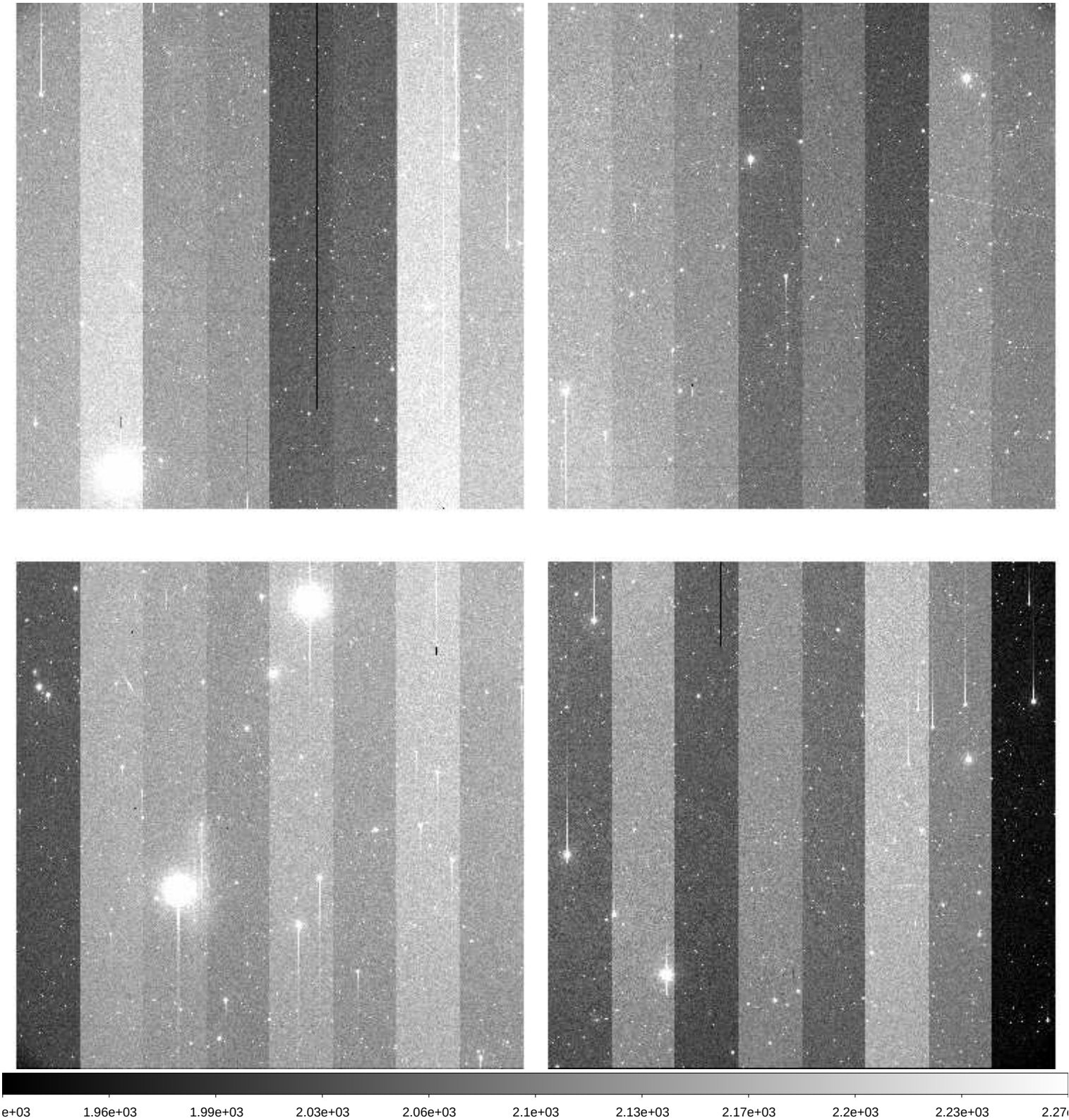
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kmta.20251223.062599.fits
ASPEC-DGS
OBJECT
AGC124424-2
02:33:13.900
+07:35:45.60
120
1.48
04:31:34
R
2025-12-23T12:24:30
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

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Observation Date

CCD Temperature

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: ASPEC-DGS

: OBJECT

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: 02:37:17.890

: +07:35:45.50

: 120

: 1.48

: 04:34:46

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: 2025-12-23T12:27:28

: -273.15

70 / 144

Image Issue

CHIP

Weather

Moon Effect

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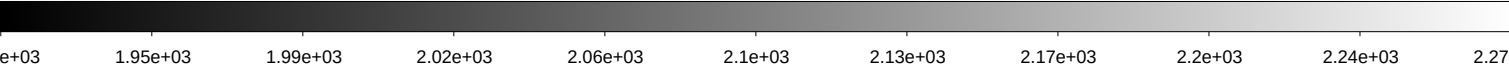
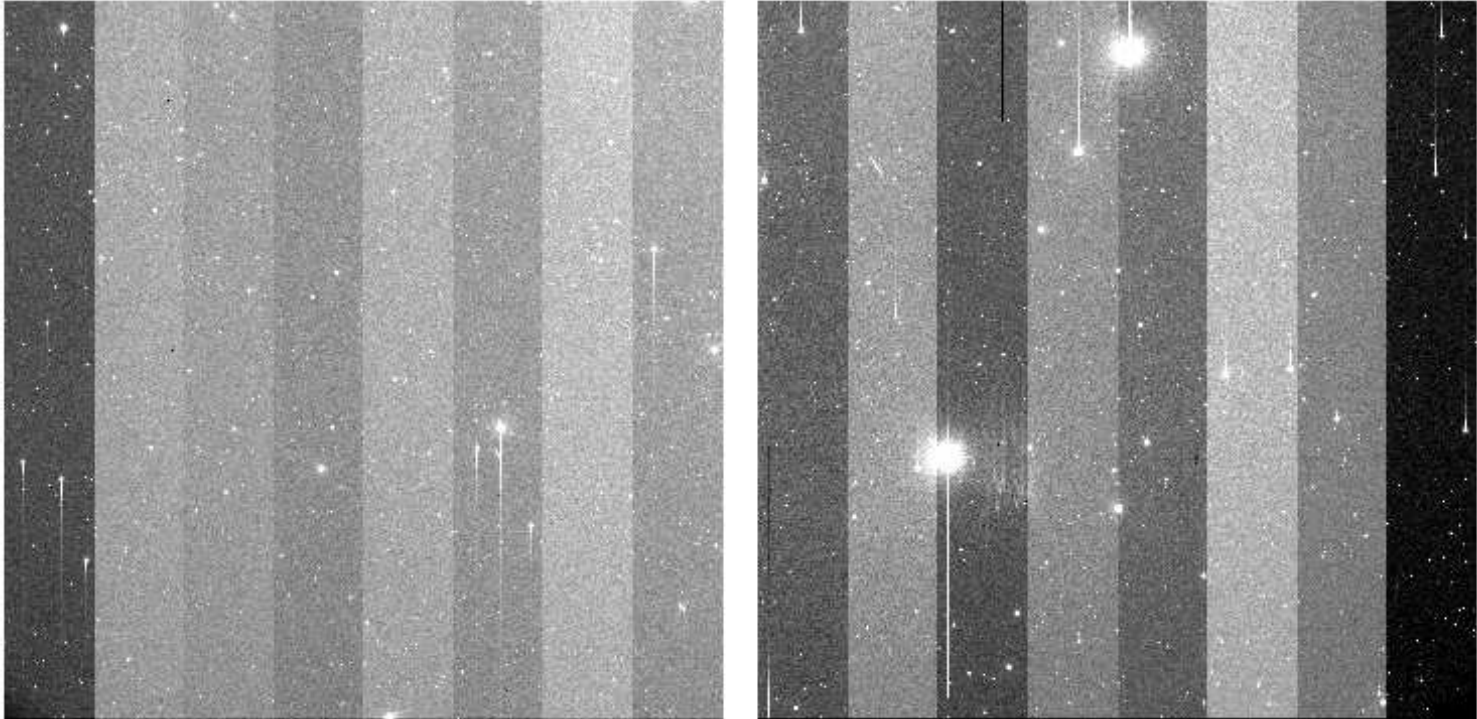
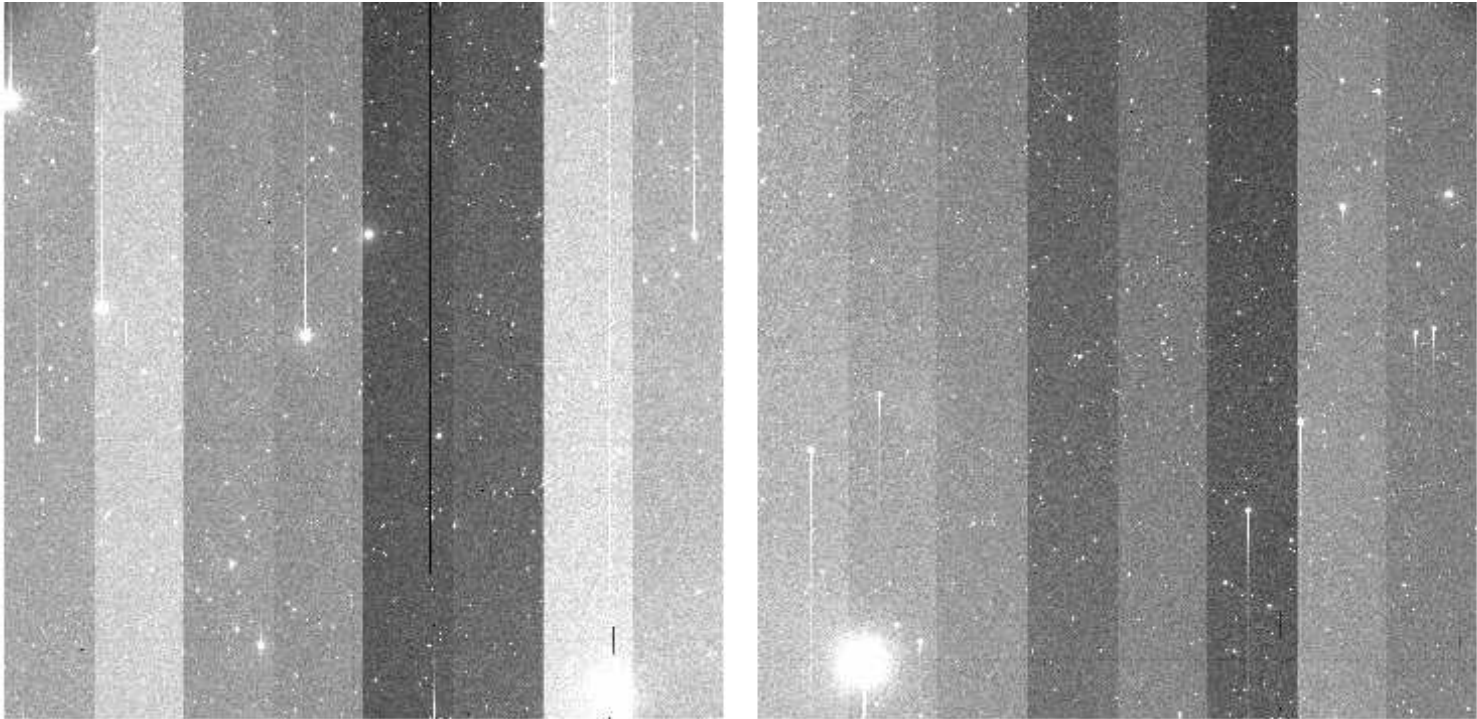
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251223.062601.fits

: ASPEC-DGS

: OBJECT

: AGC124424-0

: 02:33:13.900

: +06:36:45.50

: 120

: 1.49

: 04:37:45

: R

: 2025-12-23T12:30:40

: -273.15

71 / 144

Image Issue

CHIP

Weather

Moon Effect

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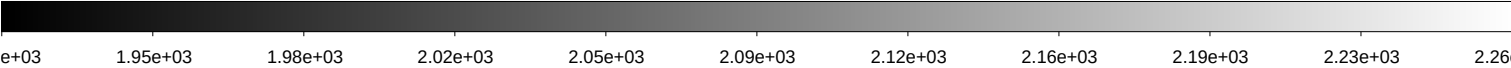
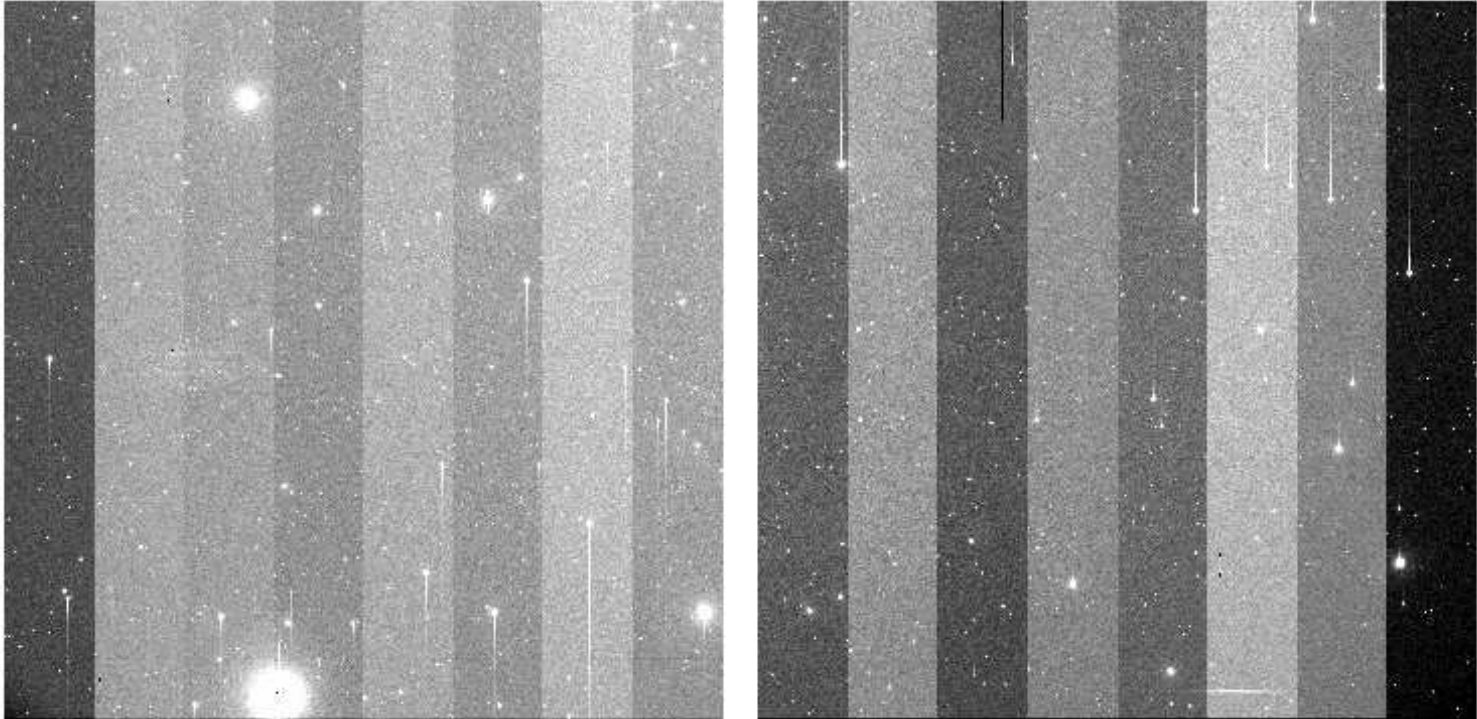
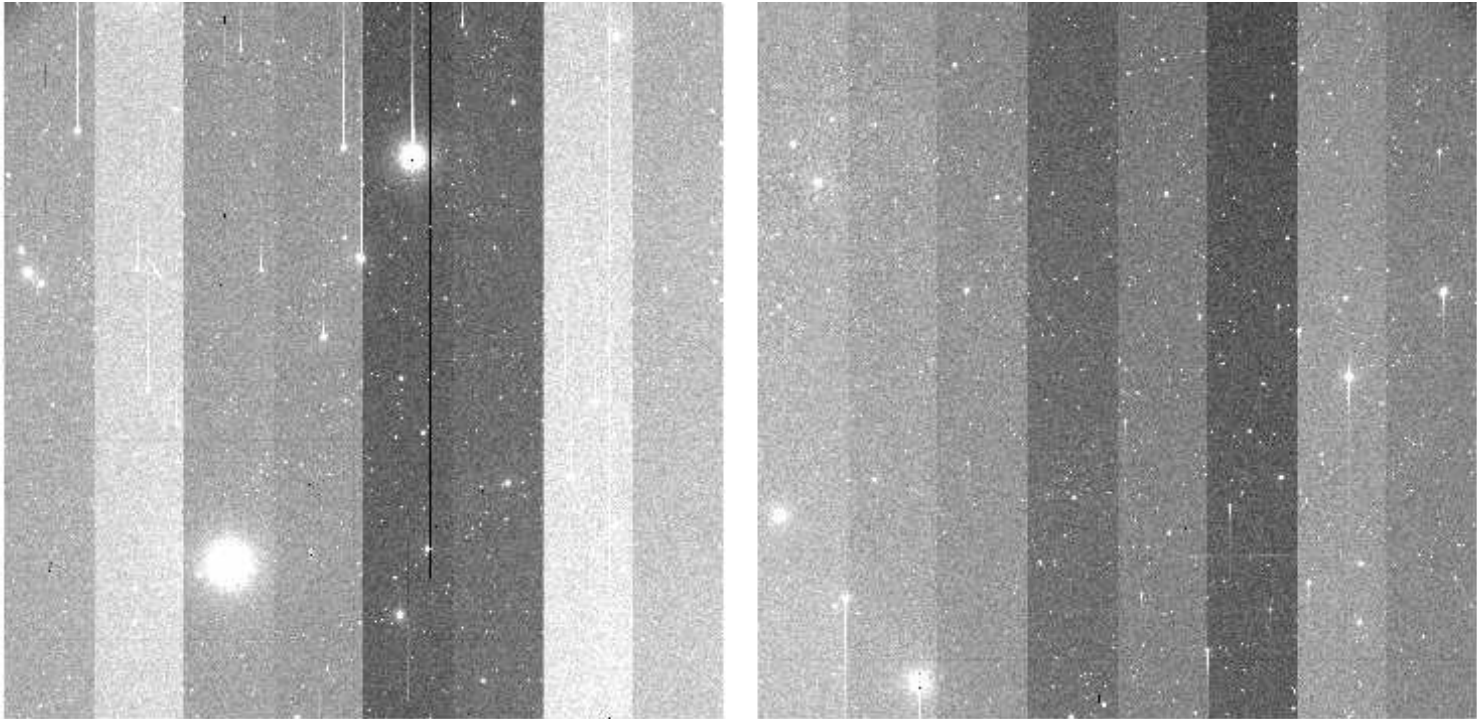
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

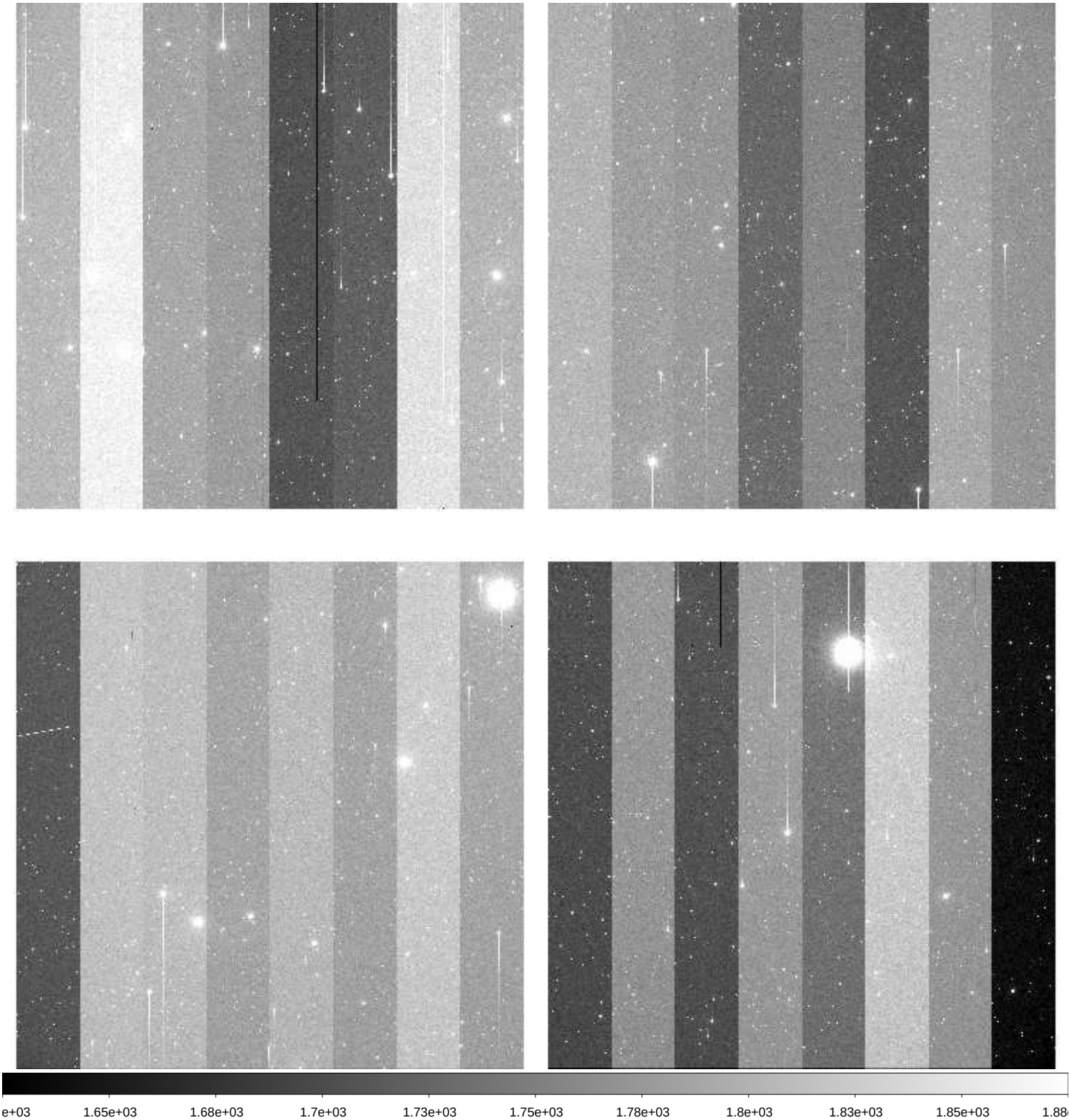
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kmta.20251223.062602.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:04:58.900
-26:02:16.60
90
1.01
04:41:27
V
2025-12-23T12:34:08
-273.15

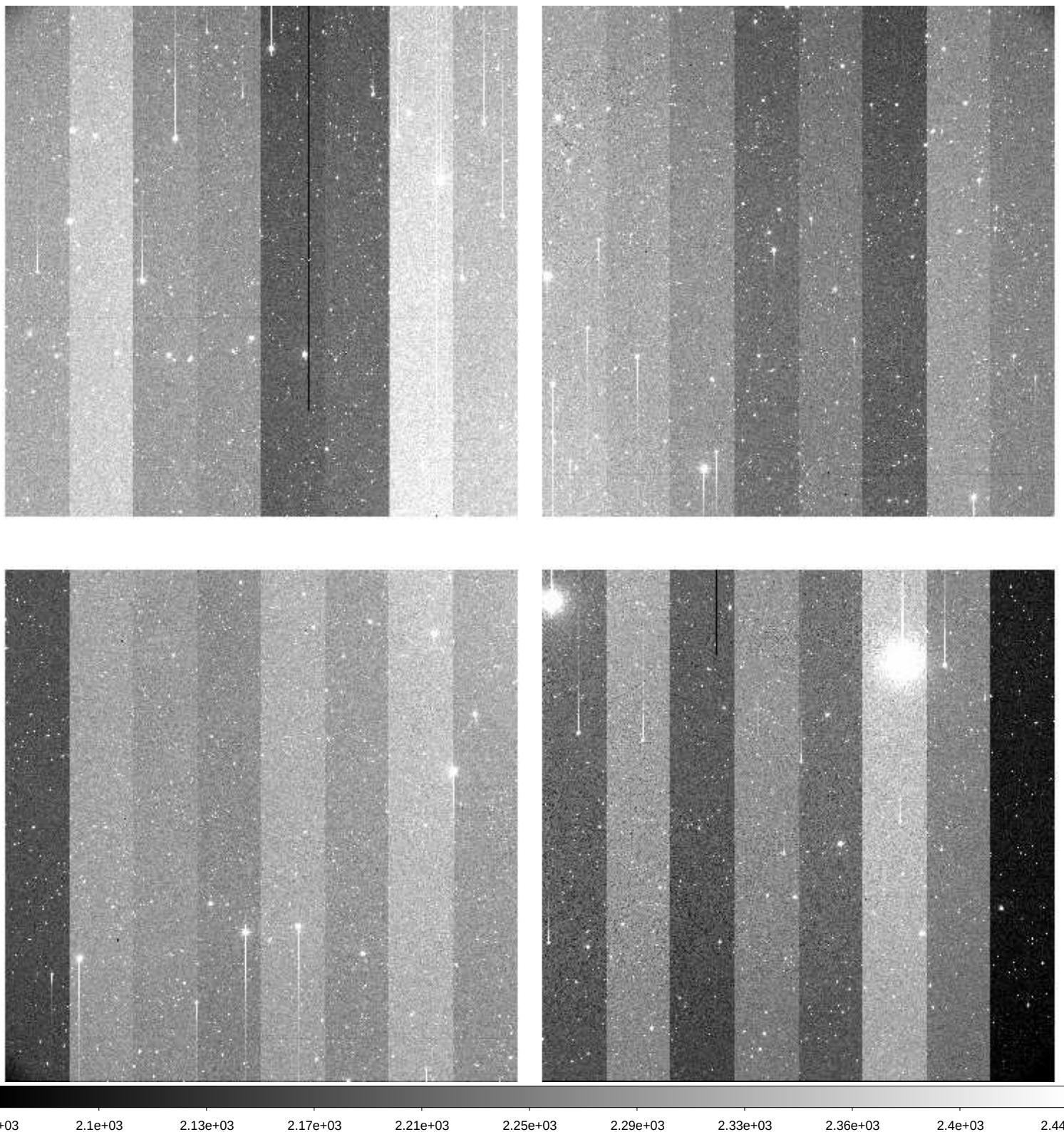
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251223.062603.fits	# 73 / 144 #
Project ID	:	ASPEC-LVG	
Image Type	:	OBJECT	
Object Name	:	ESO486-G021	
RA	:	05:05:28.910	
DEC	:	-26:02:16.50	
Exposure Time	:	90	
Airmass	:	1.01	
Sidereal Time	:	04:43:53	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-23T12:36:47	Weather
CCD Temperature	:	-273.15	Moon Effect



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

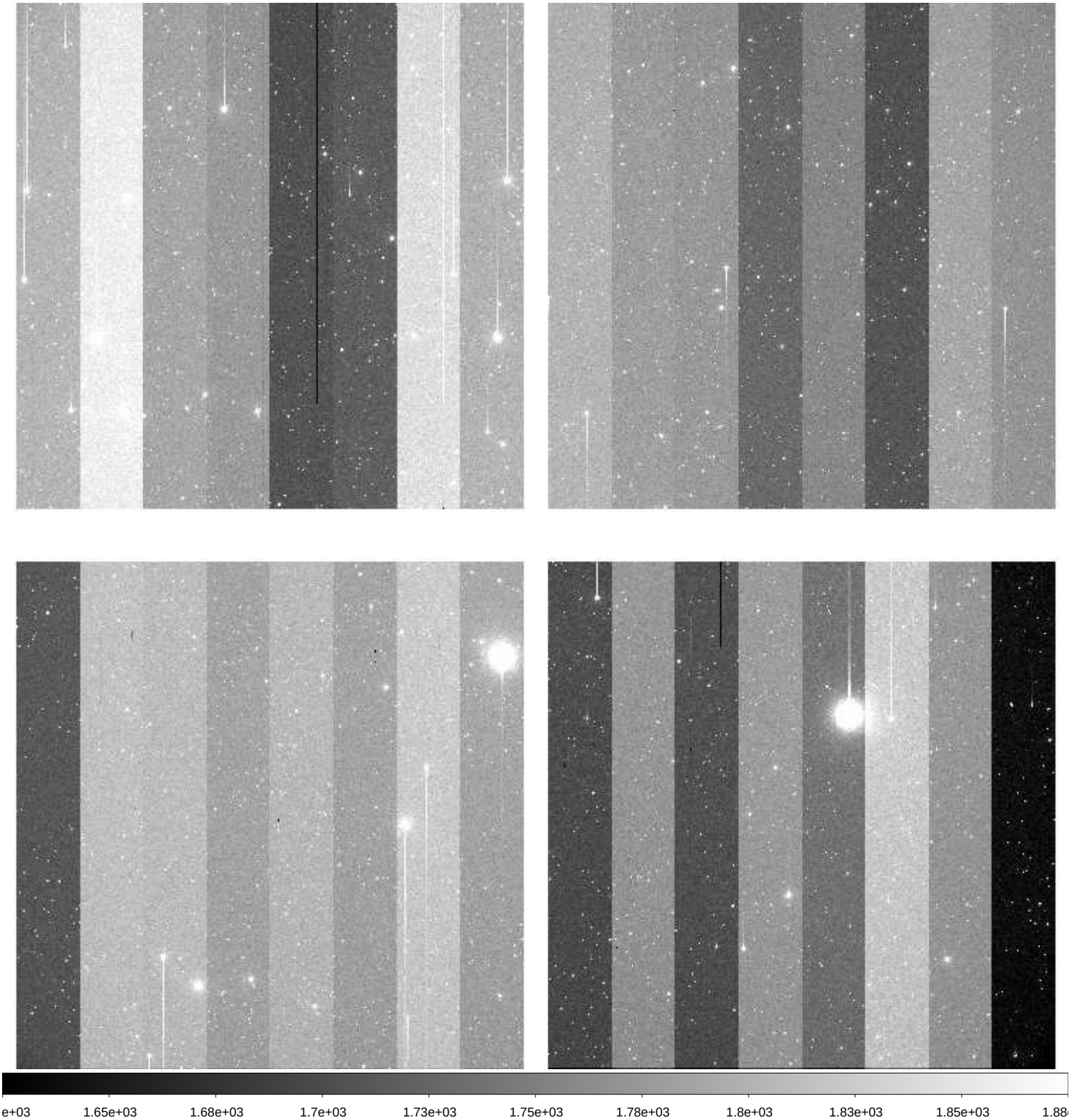
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kmta.20251223.062604.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:04:58.910
-25:54:46.60
90
1.01
04:46:33
V
2025-12-23T12:39:26
-273.15

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

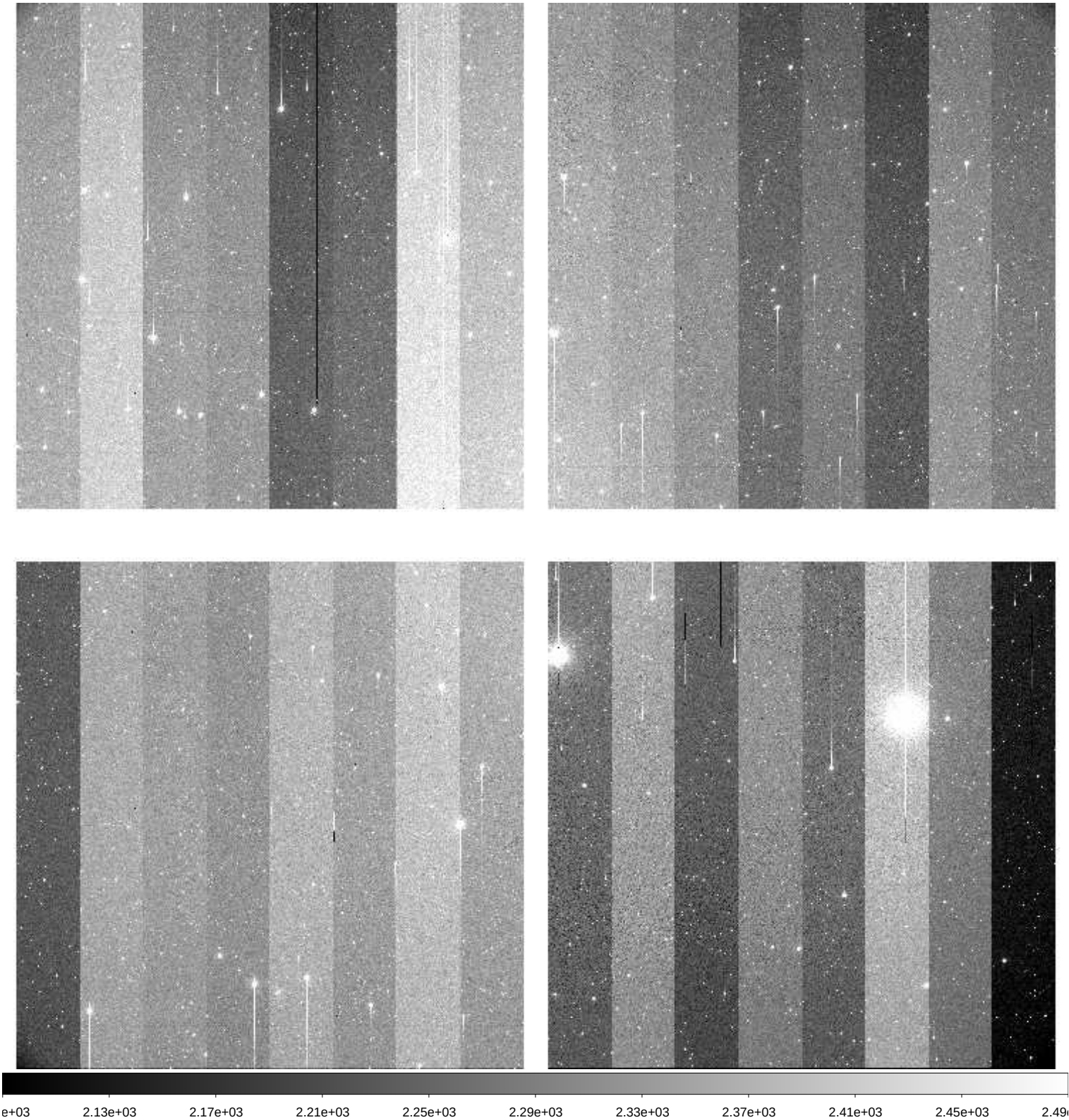
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kmta.20251223.062605.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:05:28.910
-25:54:46.50
90
1.01
04:49:13
I
2025-12-23T12:42:06
-273.15

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

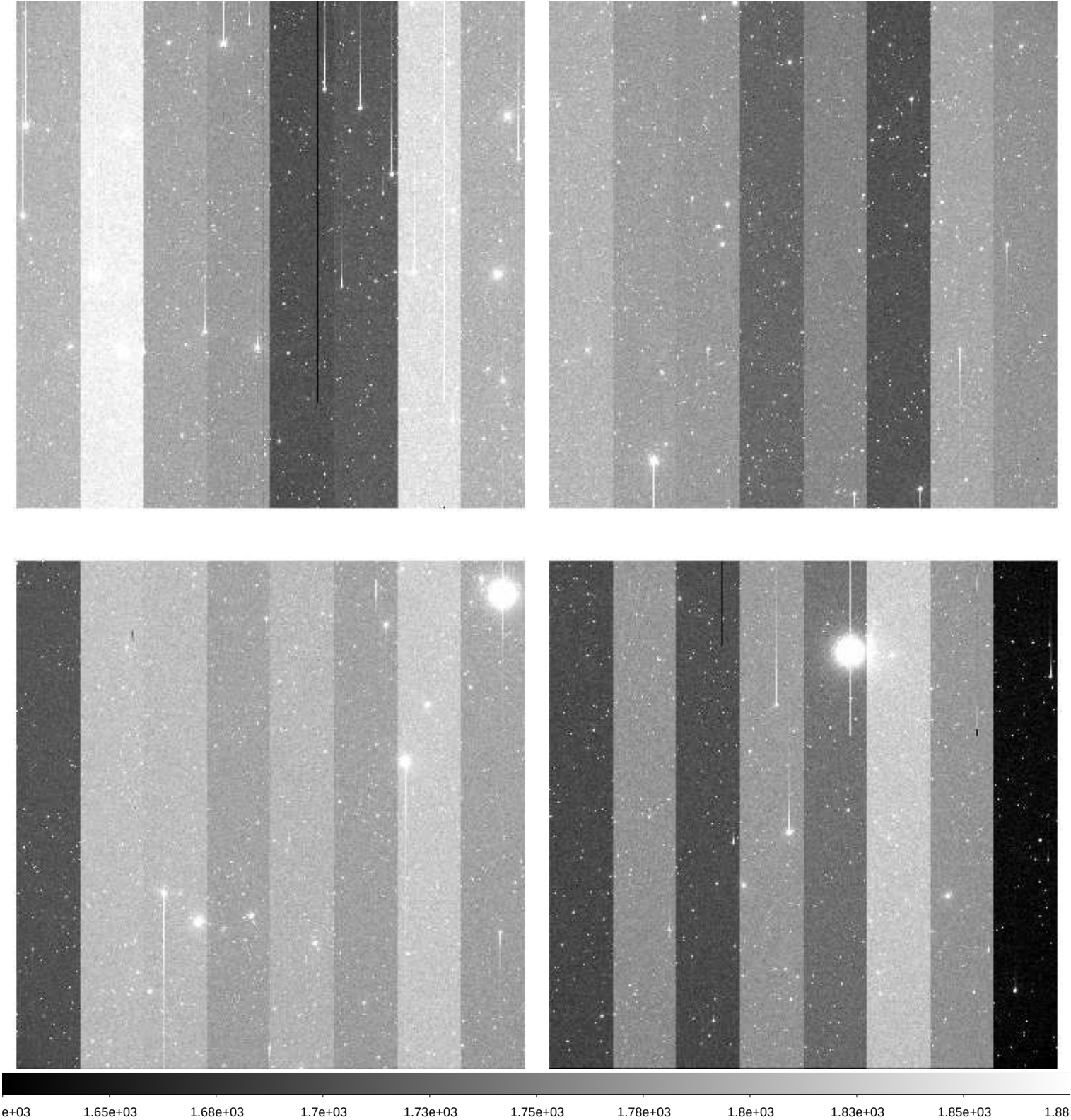
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kmta.20251223.062606.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:04:58.900
-26:02:16.60
90
1.01
04:51:52
V
2025-12-23T12:44:44
-273.15

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

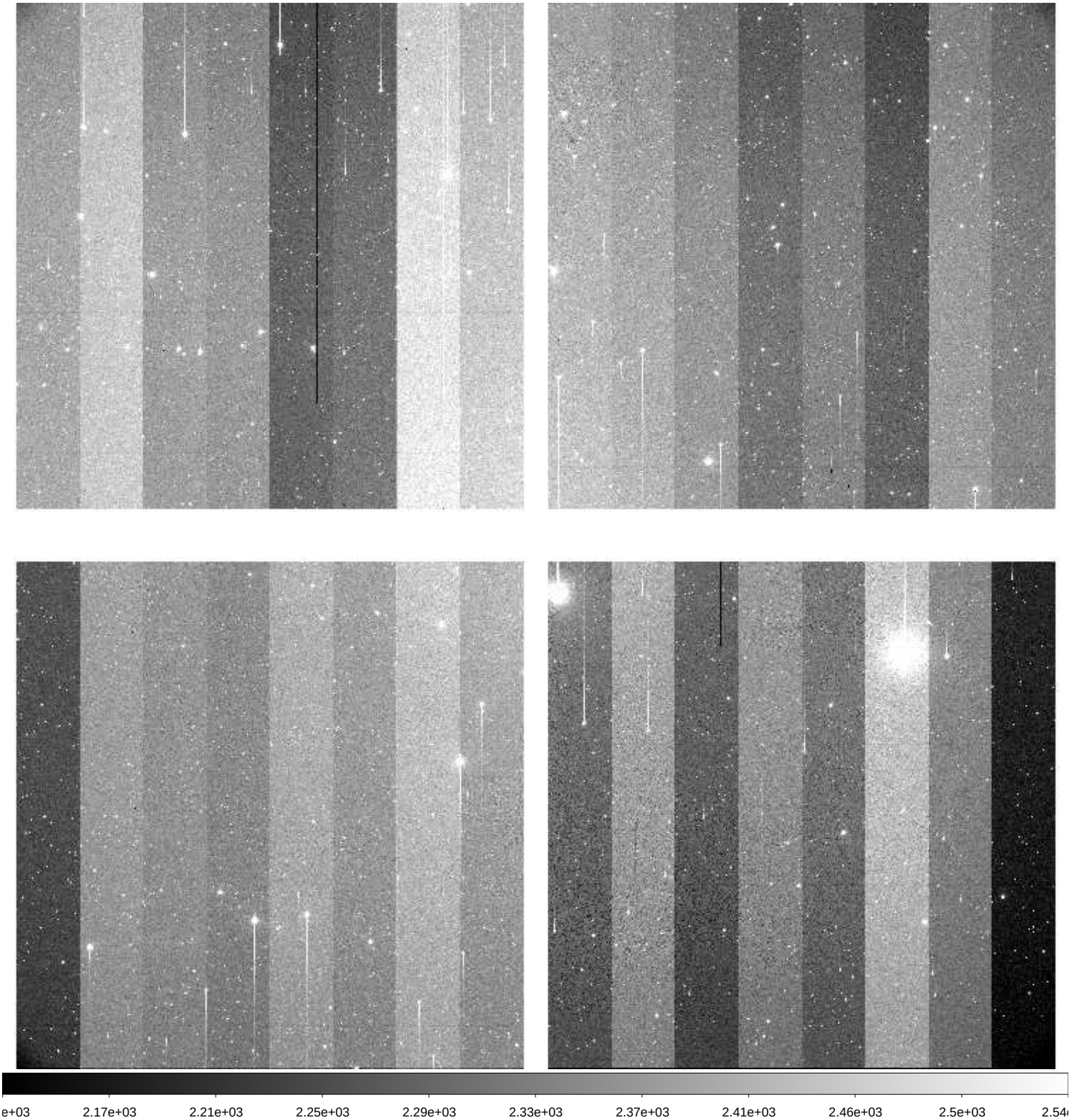
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kmta.20251223.062607.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:05:28.910
-26:02:16.50
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1.01
04:54:31
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2025-12-23T12:47:22
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

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Exposure Time

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Observation Date

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kmta.20251223.062608.fits

ASPEC-LVG

OBJECT

ESO486-G021

05:04:58.910

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1.01

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2025-12-23T12:50:01

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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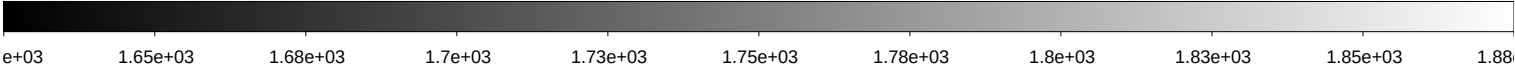
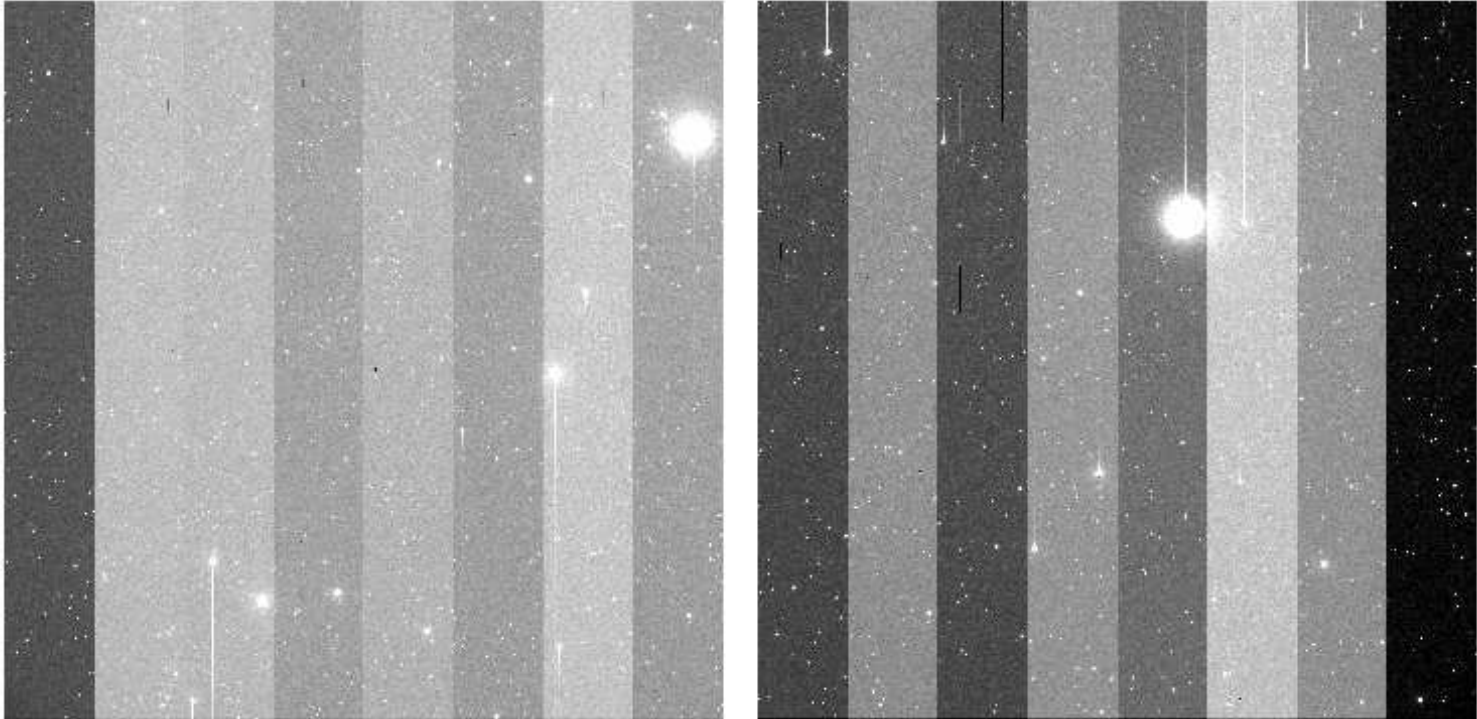
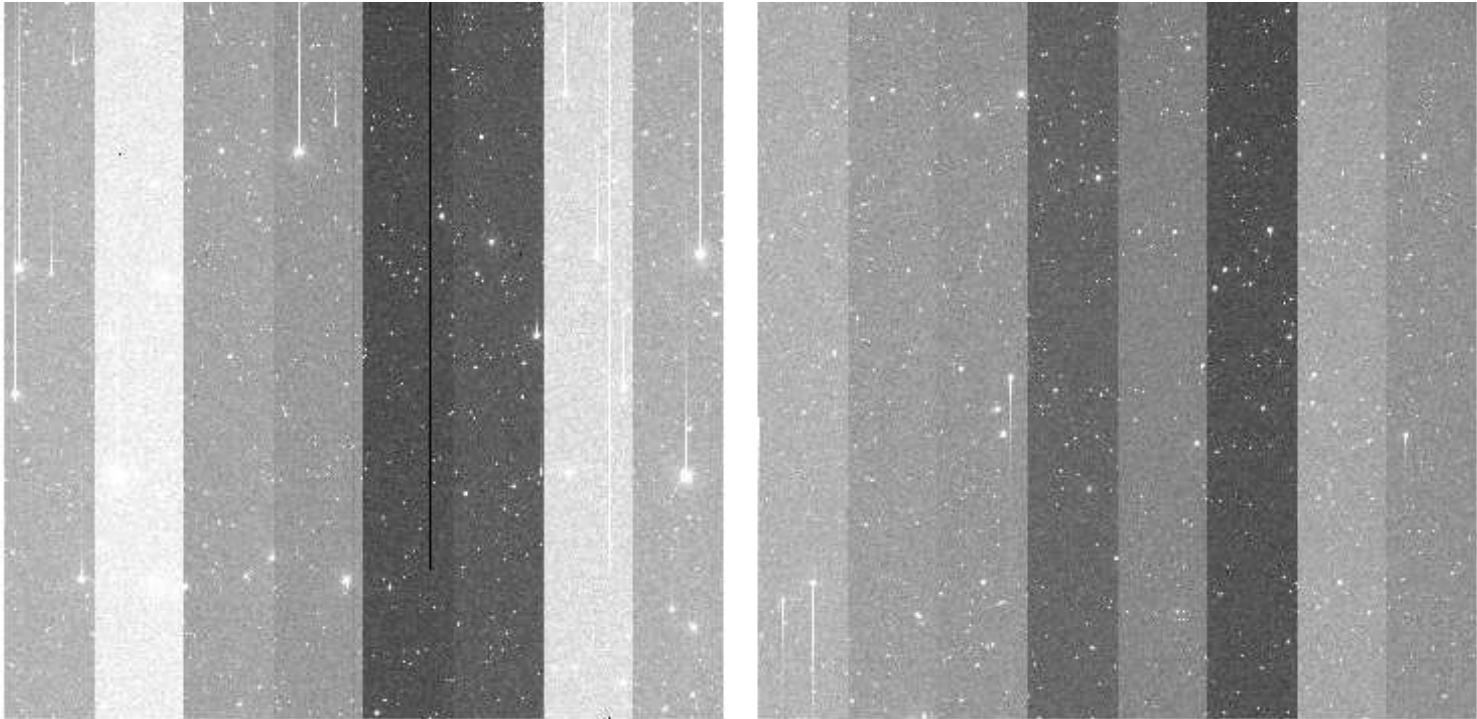
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File Name
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Exposure Time
Airmass
Sidereal Time
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Observation Date
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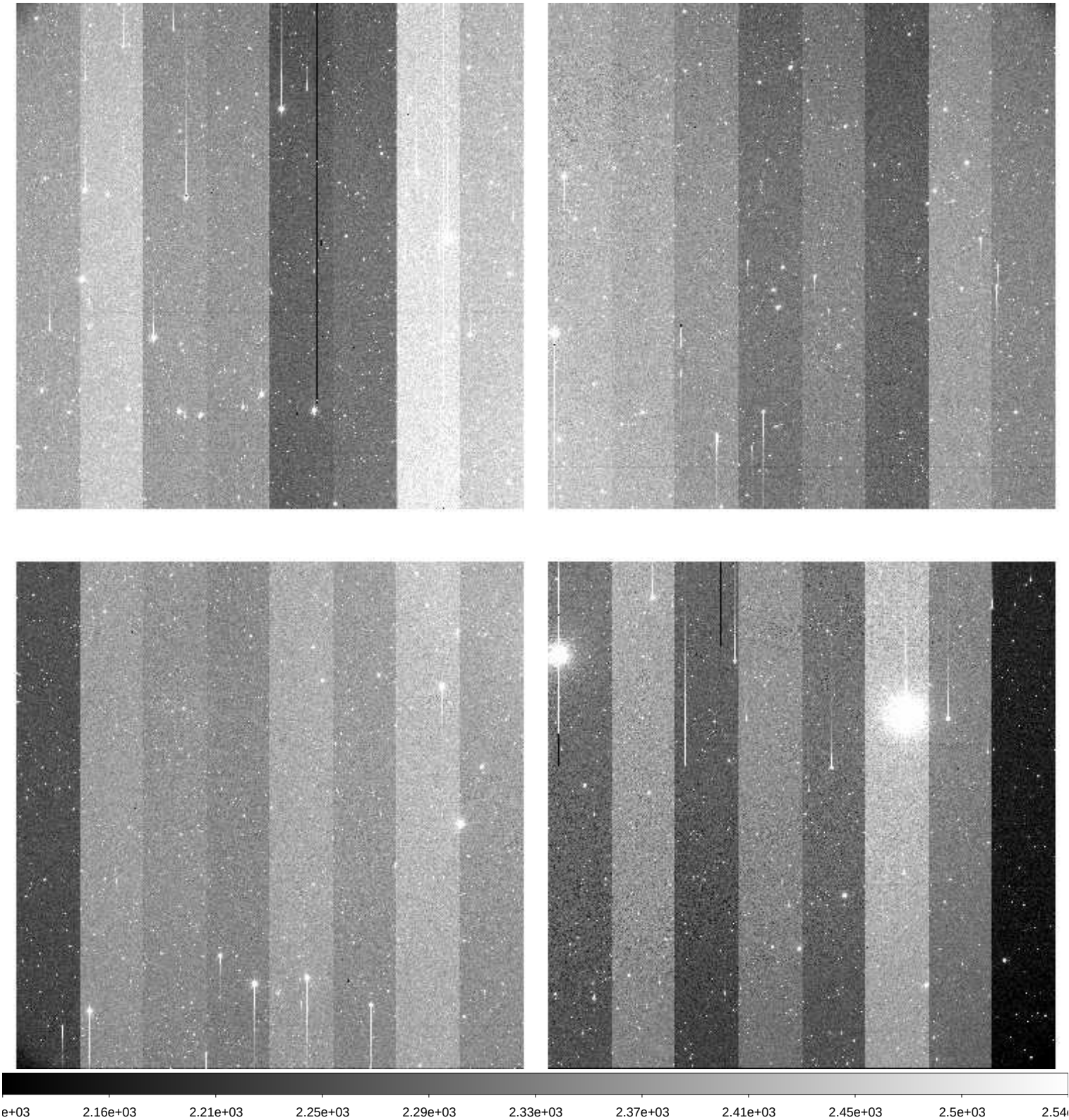
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kmta.20251223.062609.fits
ASPEC-LVG
OBJECT
ESO486-G021
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2025-12-23T12:52:40
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Image Issue
CHIP
Weather
Moon Effect

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

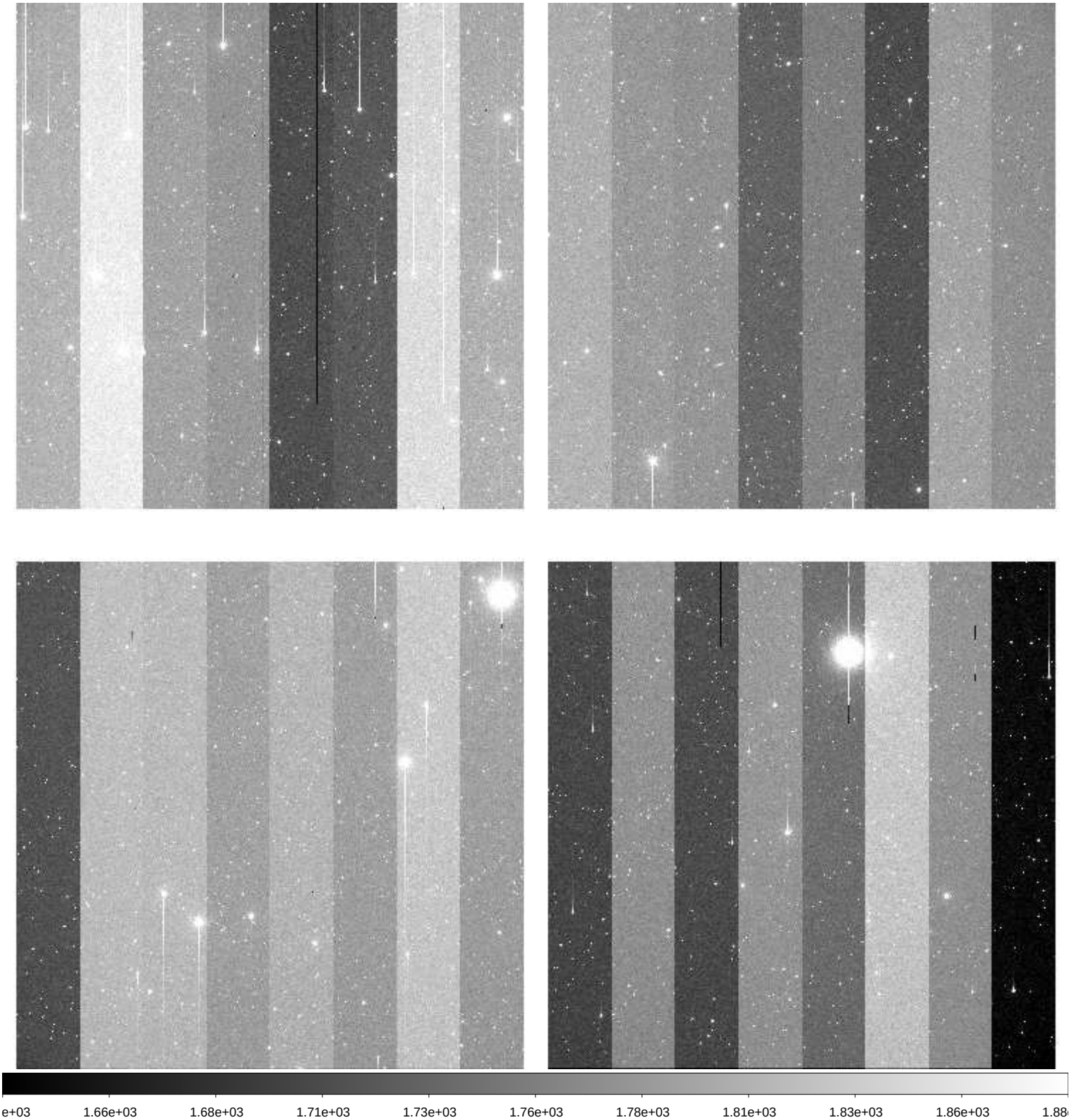
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kmta.20251223.062610.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:04:58.890
-26:02:16.50
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1.00
05:02:29
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2025-12-23T12:55:19
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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Exposure Time
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Sidereal Time
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Observation Date
CCD Temperature

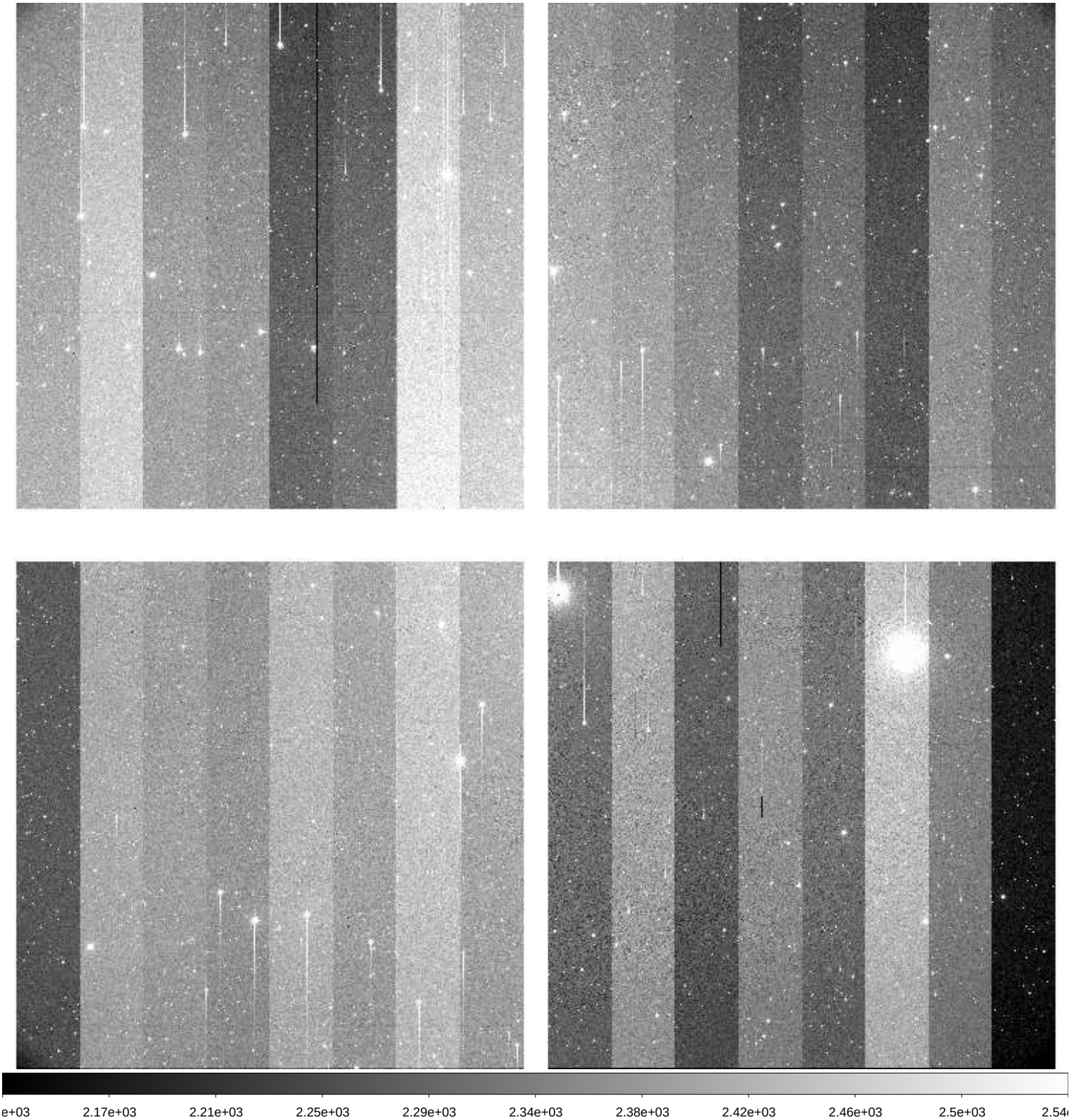
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OBJECT
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Image Issue
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Weather
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File Name

Project ID

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Exposure Time

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Sidereal Time

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Observation Date

CCD Temperature

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Image Issue

CHIP

Weather

Moon Effect

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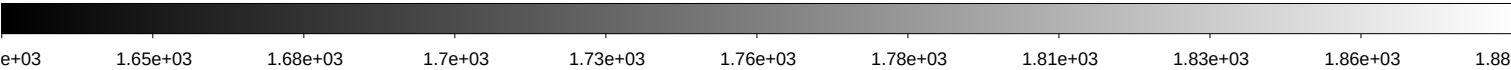
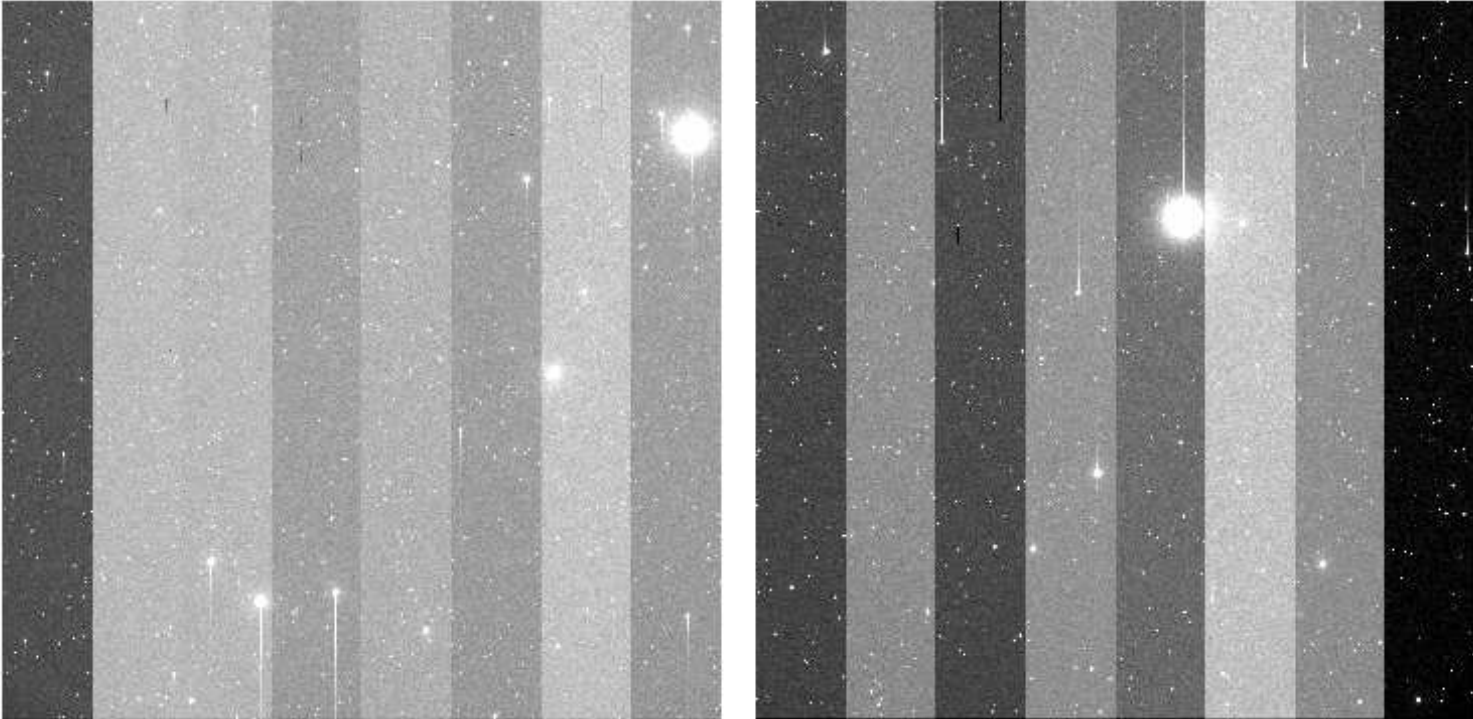
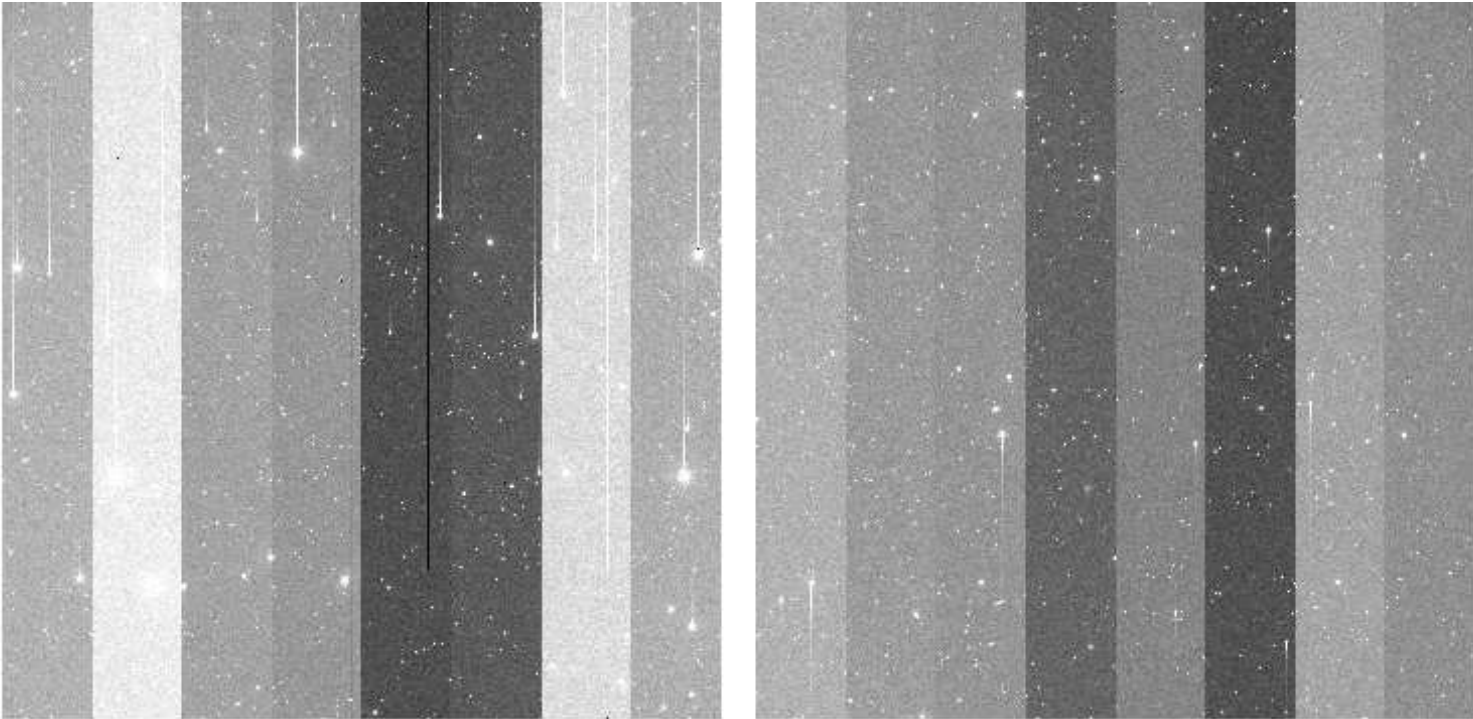
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File Name
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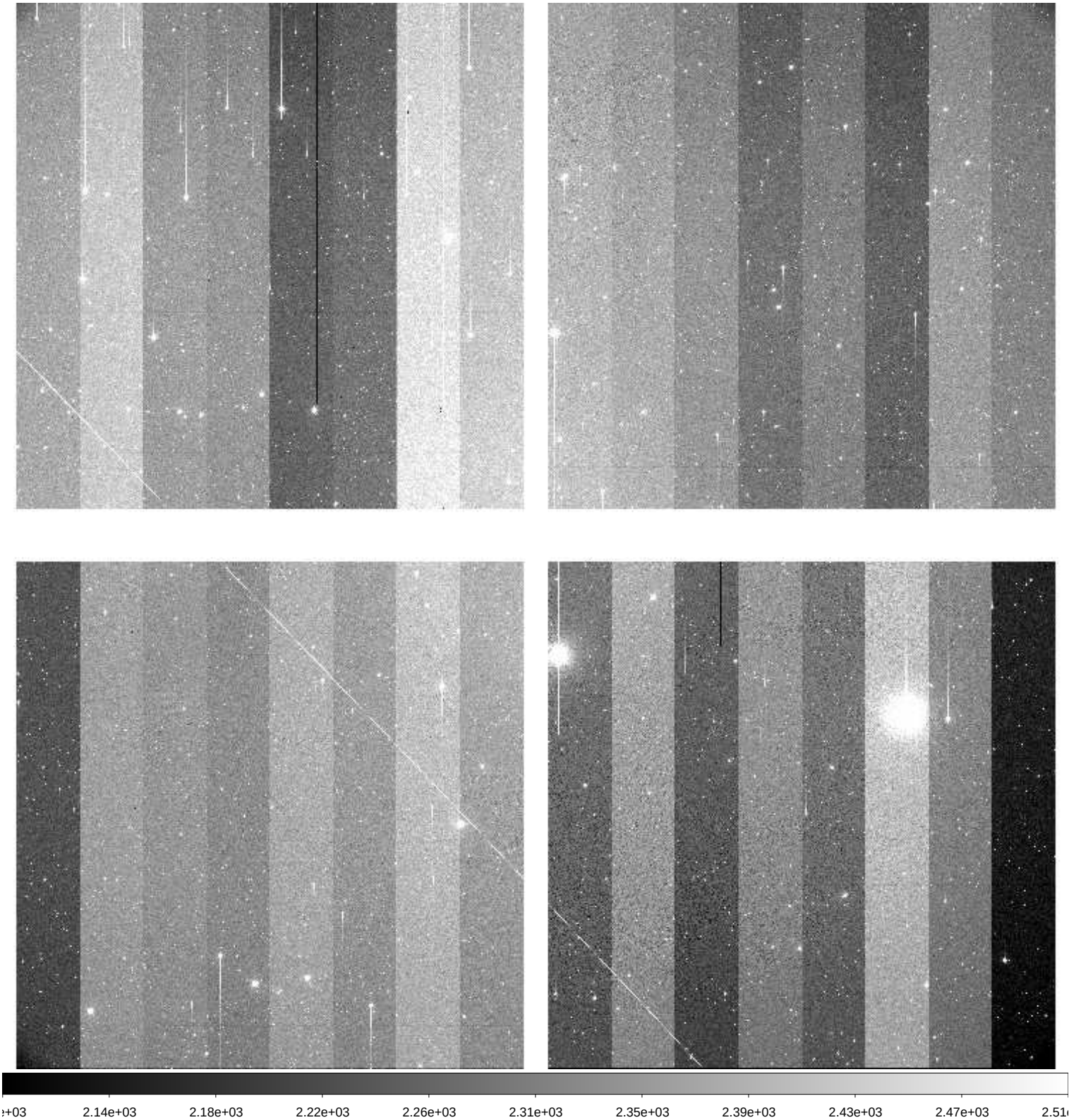
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kmta.20251223.062613.fits
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Image Issue
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File Name
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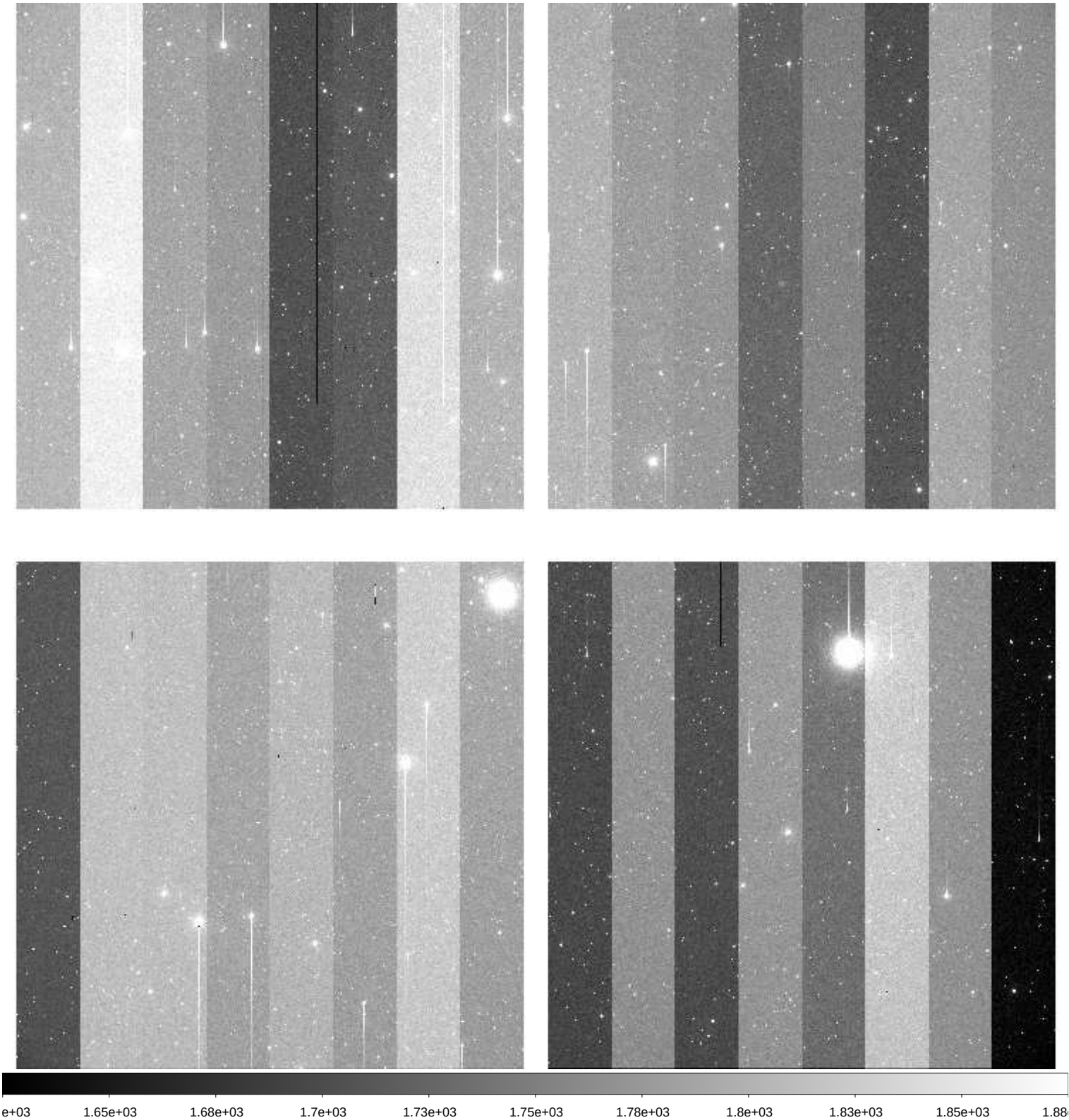
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ASPEC-LVG
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05:04:58.910
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84 / 144

Image Issue
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File Name
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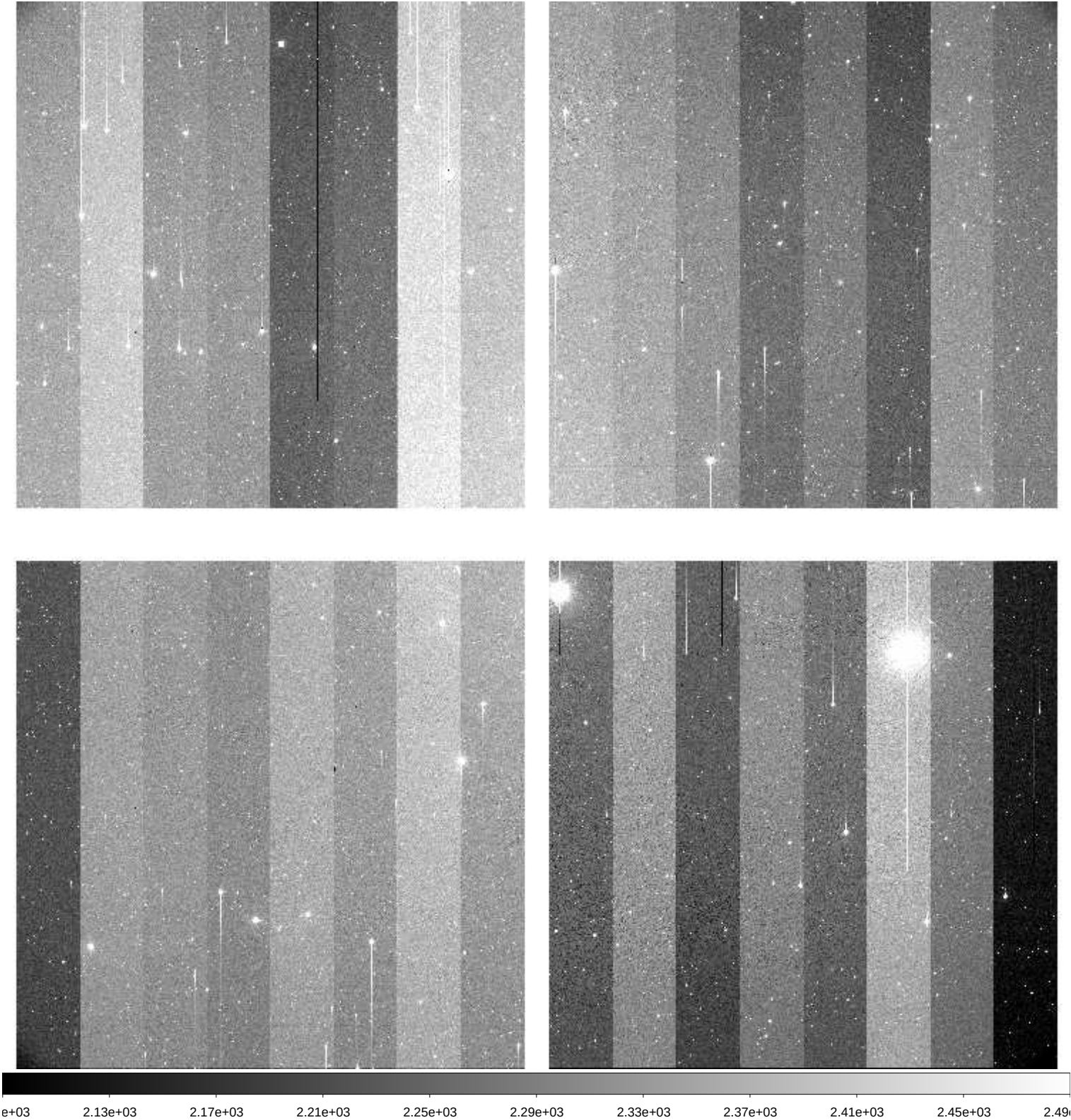
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kmta.20251223.062615.fits
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Image Issue
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File Name

Project ID

Image Type

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Exposure Time

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Image Issue

CHIP

Weather

Moon Effect

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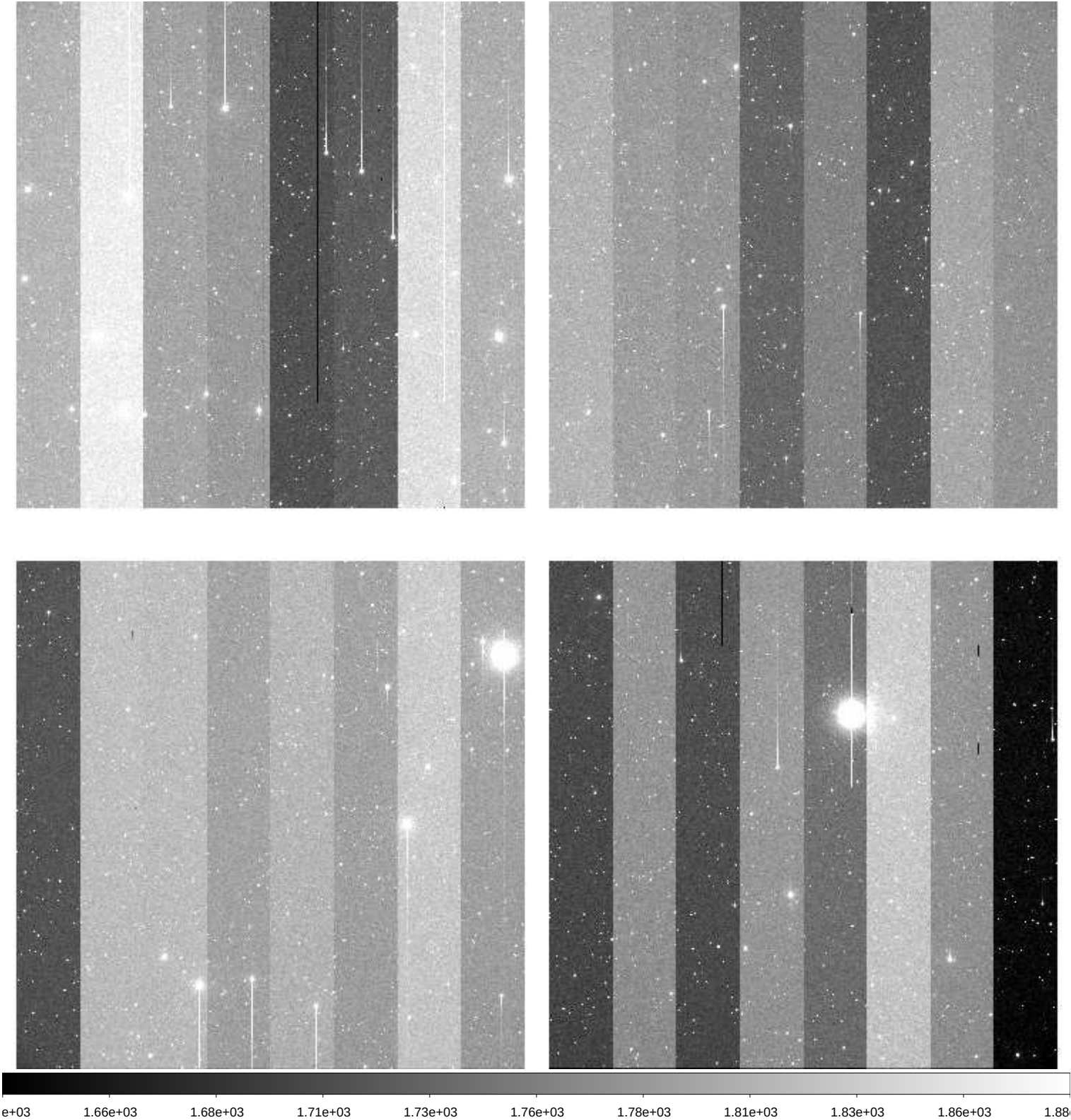
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File Name
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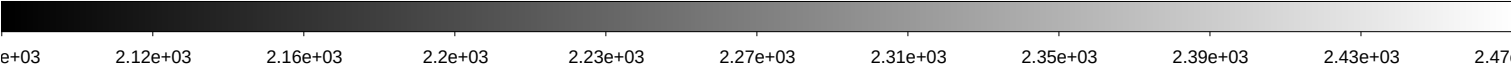
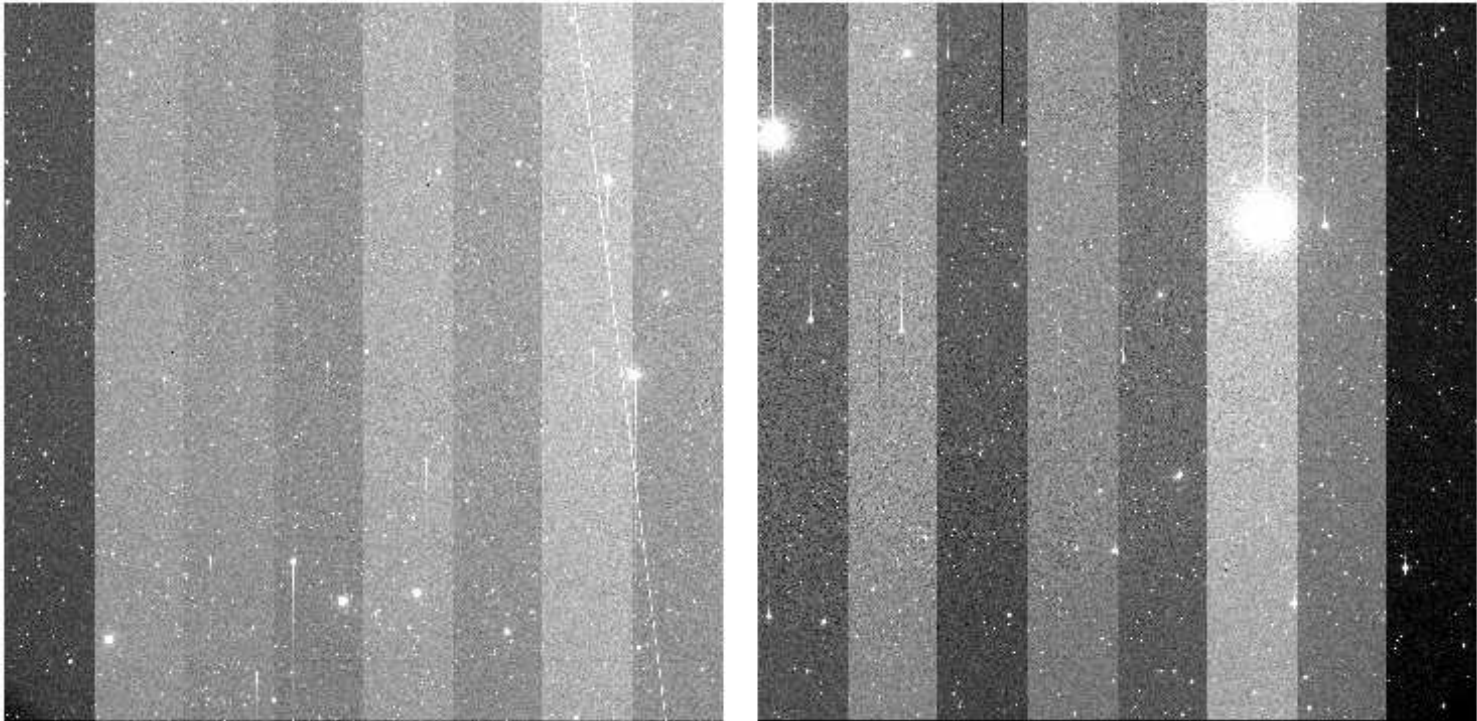
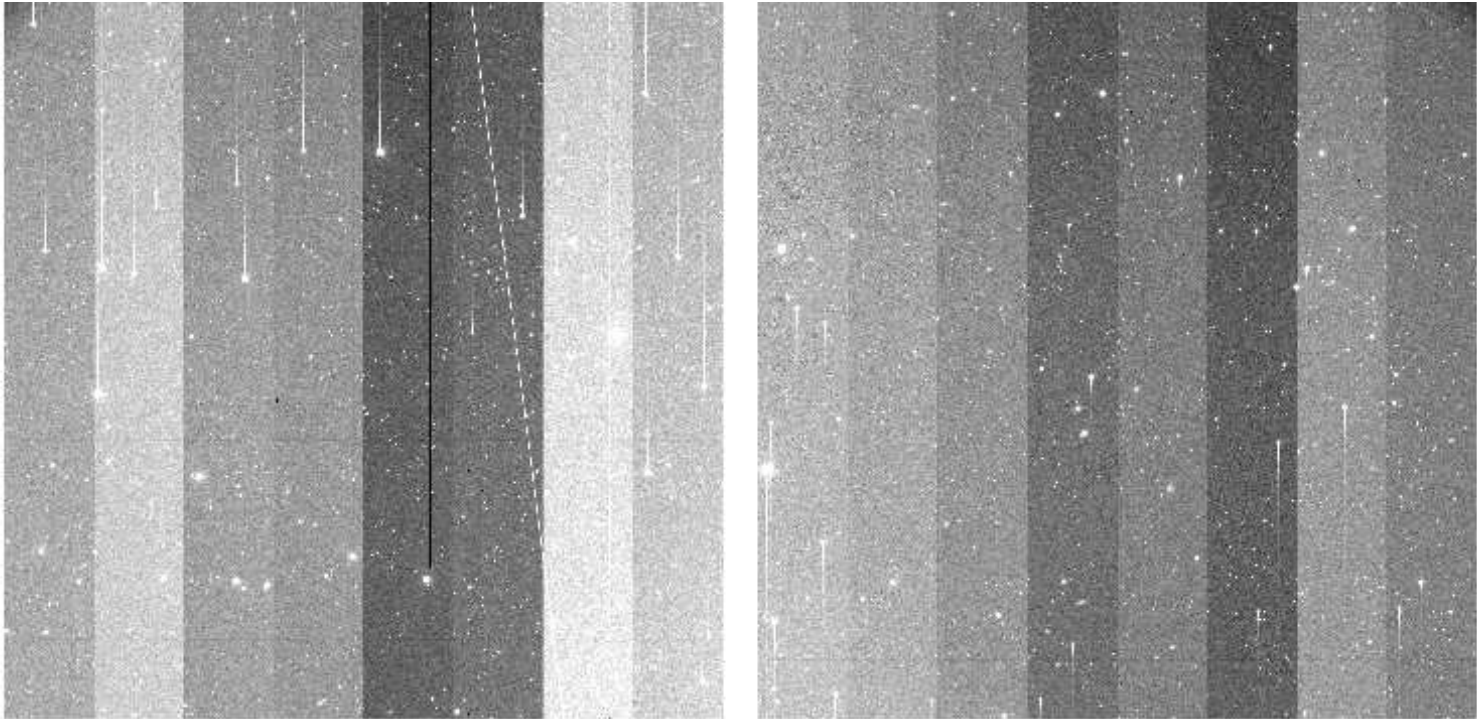
kmta.20251223.062617.fits
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OBJECT
ESO486-G021
05:05:28.890
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1.01
05:21:10
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Image Issue
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File Name
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Image Type
Object Name
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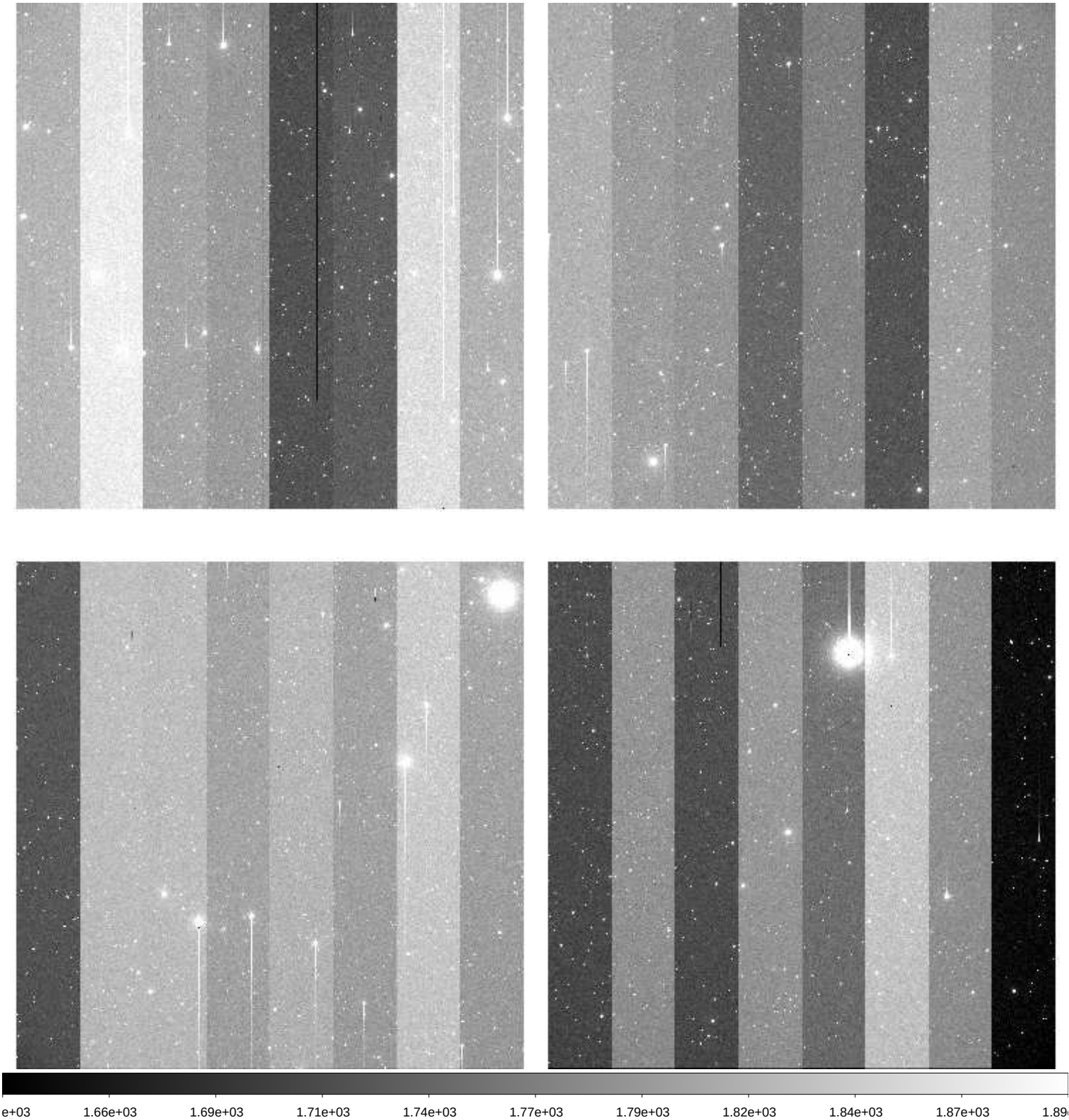
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kmta.20251223.062618.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:04:58.910
-26:02:16.60
90
1.01
05:23:50
V
2025-12-23T13:16:24
-273.15

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

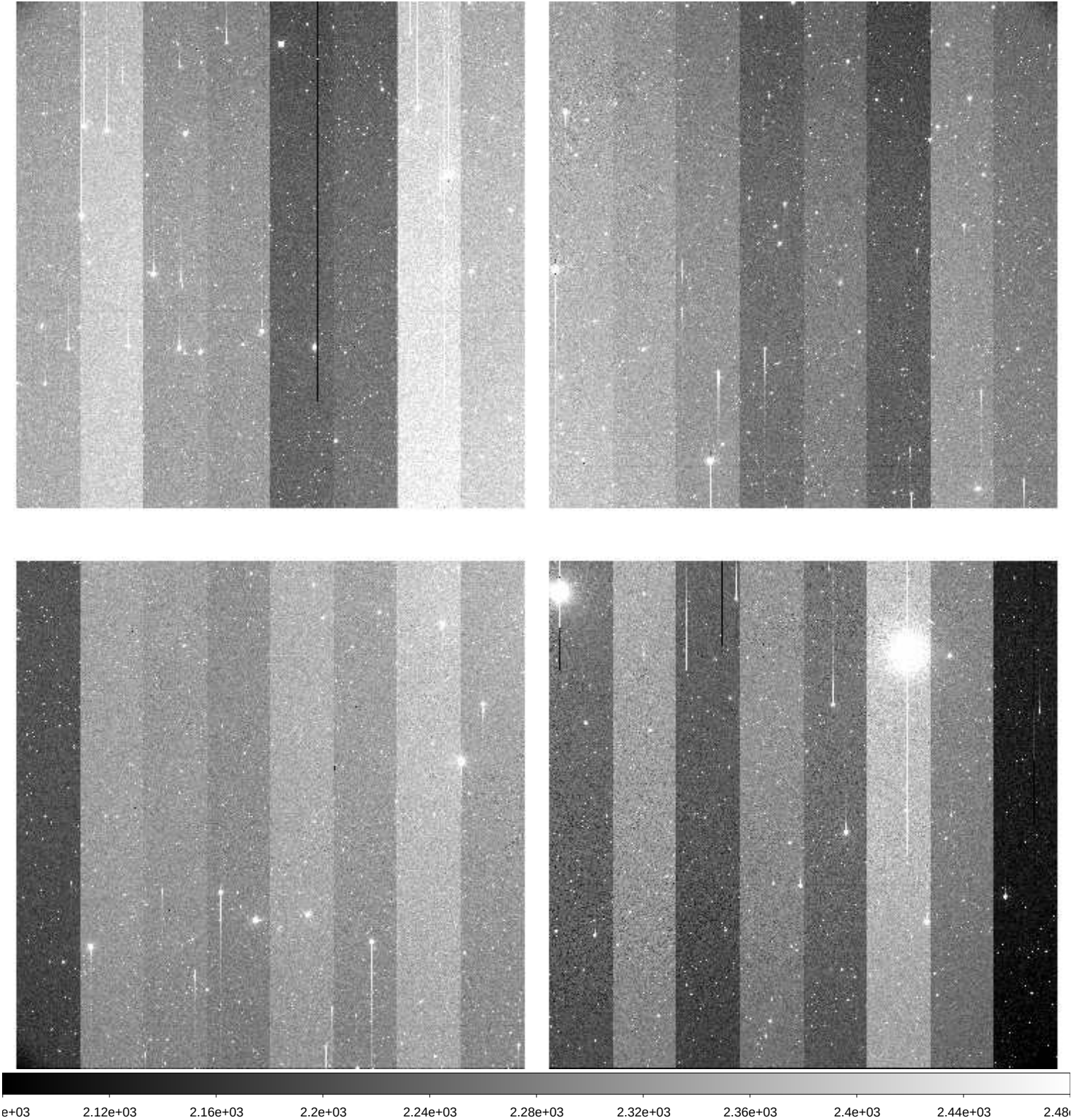
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kmta.20251223.062619.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:05:28.900
-26:02:16.40
90
1.01
05:26:16
I
2025-12-23T13:19:03
-273.15

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

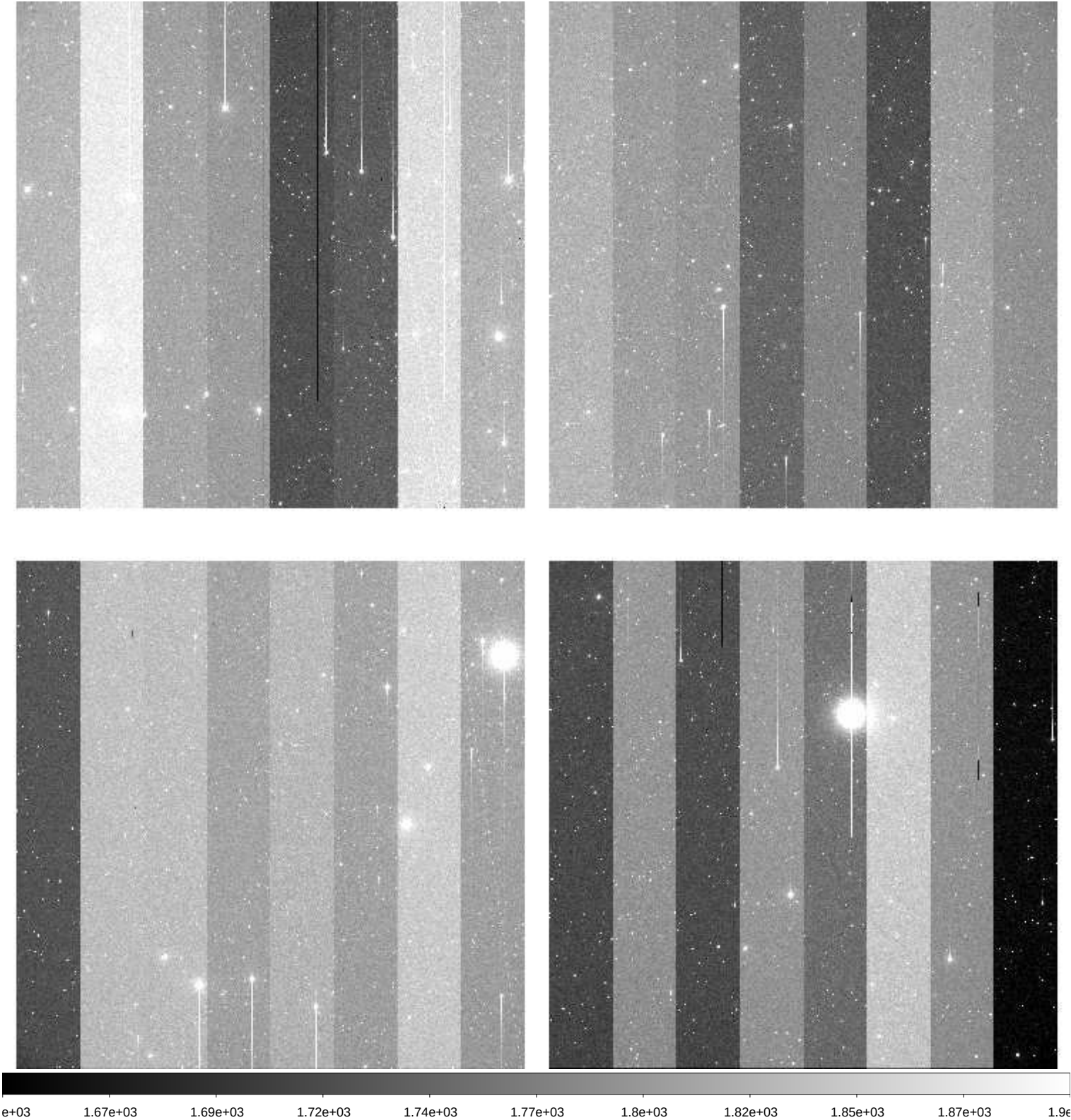
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kmta.20251223.062620.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:04:58.910
-25:54:46.40
90
1.01
05:28:57
V
2025-12-23T13:21:43
-273.15

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

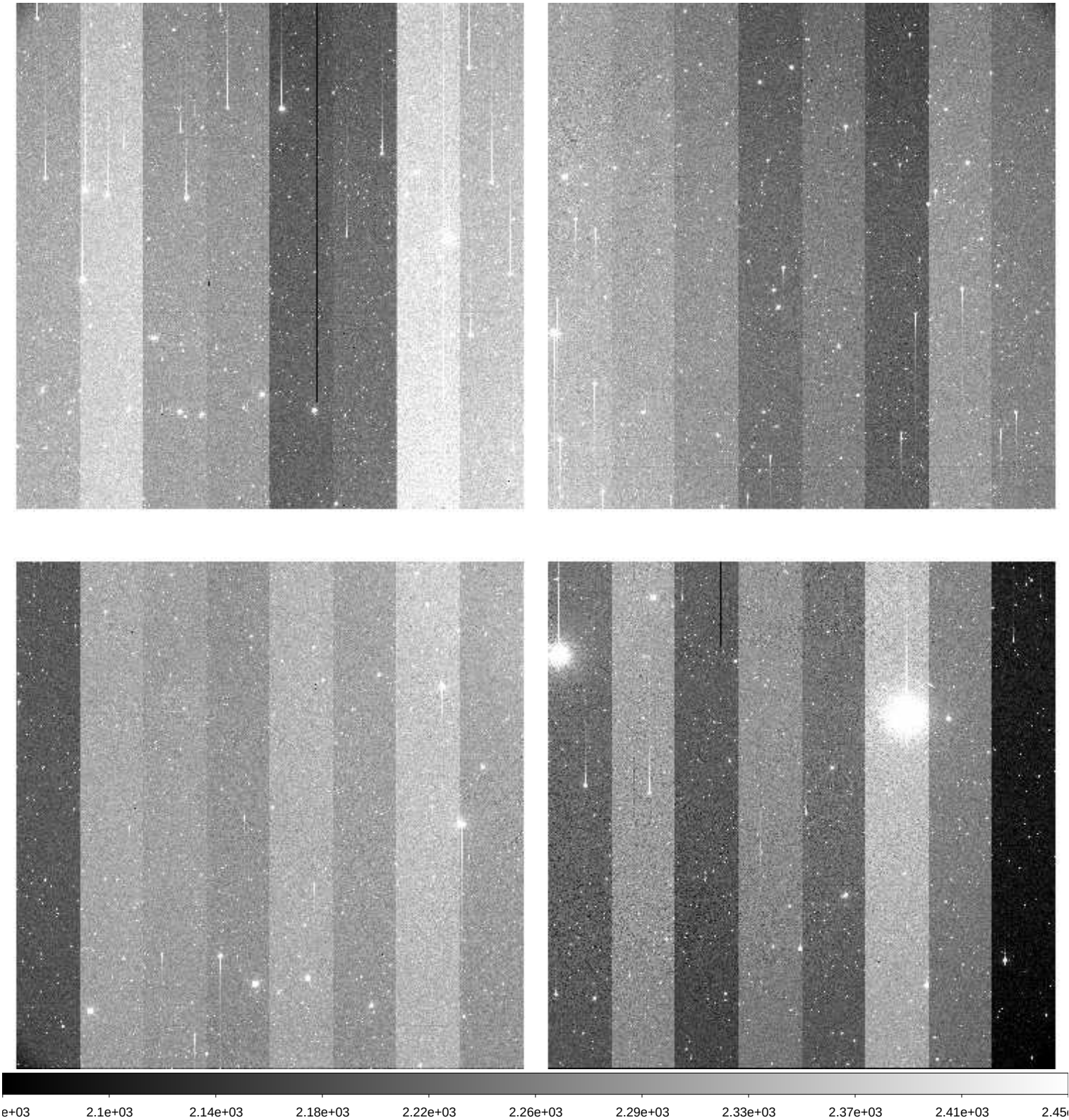
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kmta.20251223.062621.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:05:28.890
-25:54:46.40
90
1.01
05:31:37
I
2025-12-23T13:24:23
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

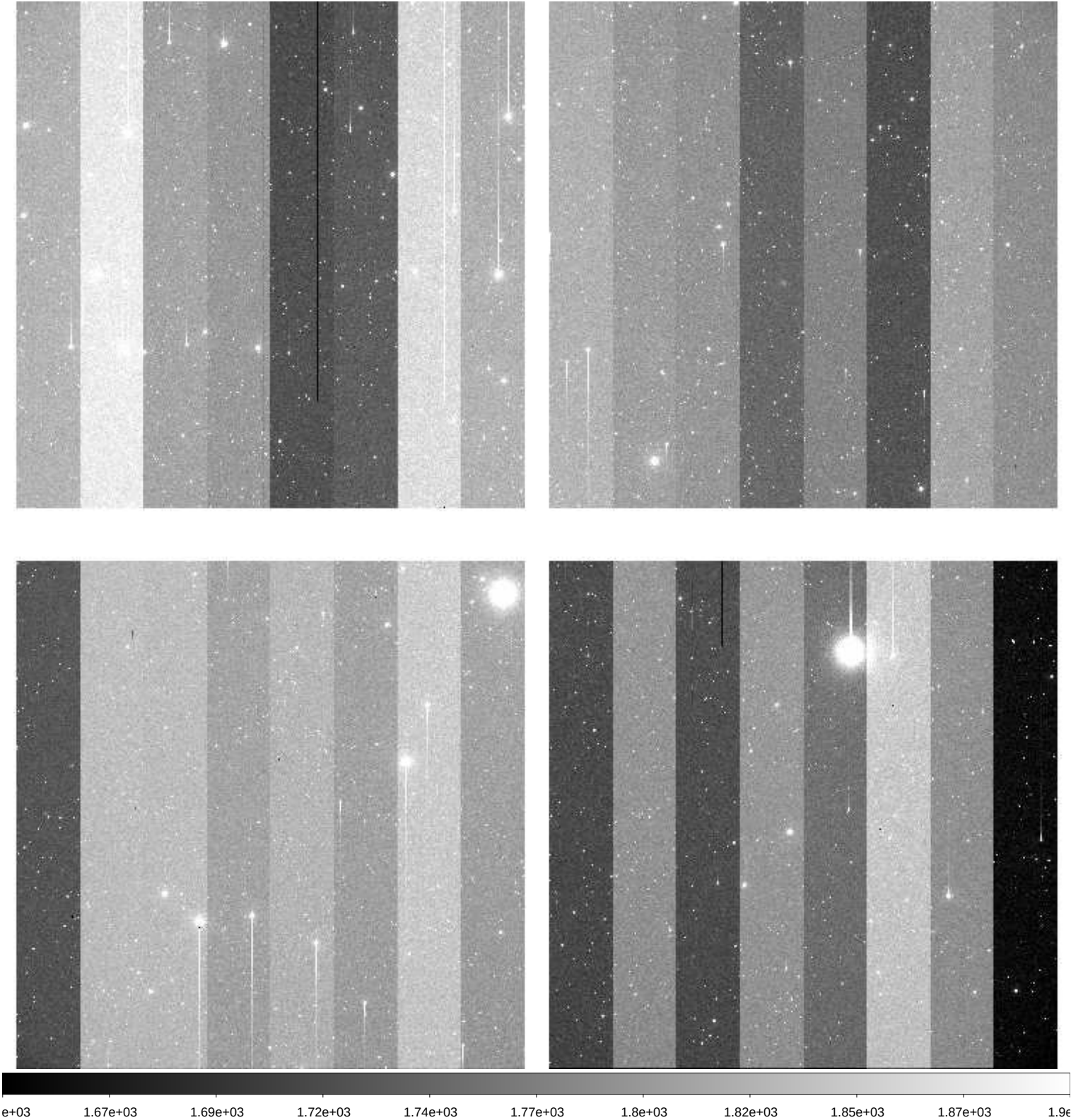
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kmta.20251223.062622.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:04:58.900
-26:02:16.50
90
1.01
05:34:17
V
2025-12-23T13:27:02
-273.15

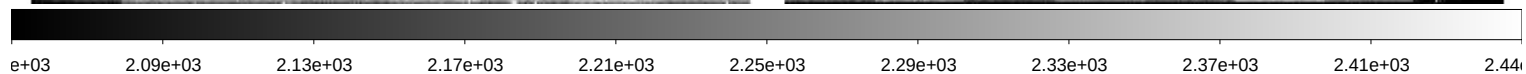
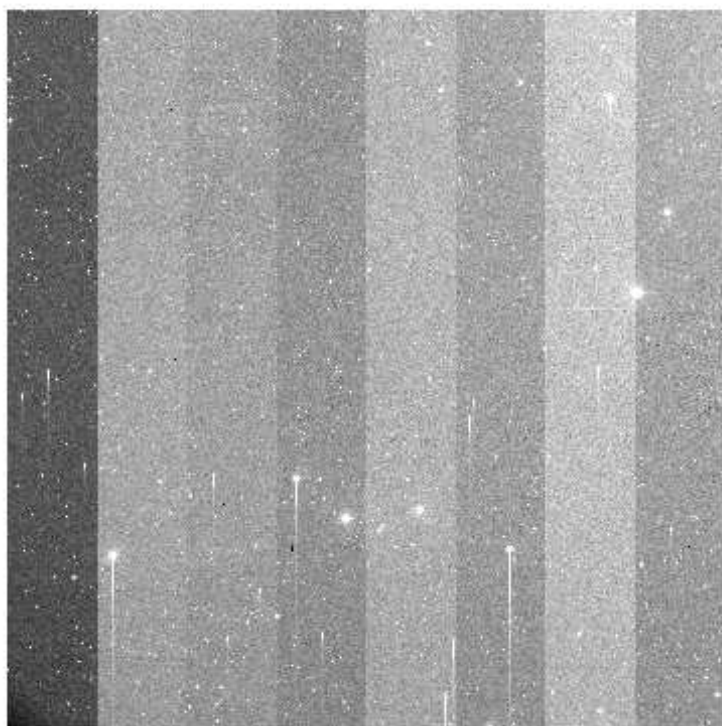
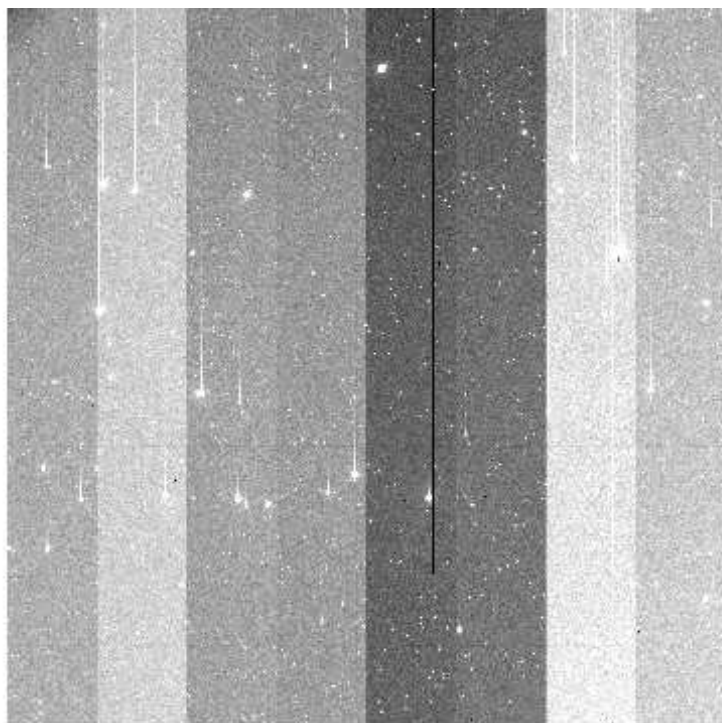
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251223.062623.fits	# 93 / 144 #
Project ID	:	ASPEC-LVG	
Image Type	:	OBJECT	
Object Name	:	ESO486-G021	
RA	:	05:05:28.890	
DEC	:	-26:02:16.40	
Exposure Time	:	90	
Airmass	:	1.01	
Sidereal Time	:	05:36:57	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-12-23T13:29:42	Weather
CCD Temperature	:	-273.15	Moon Effect



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

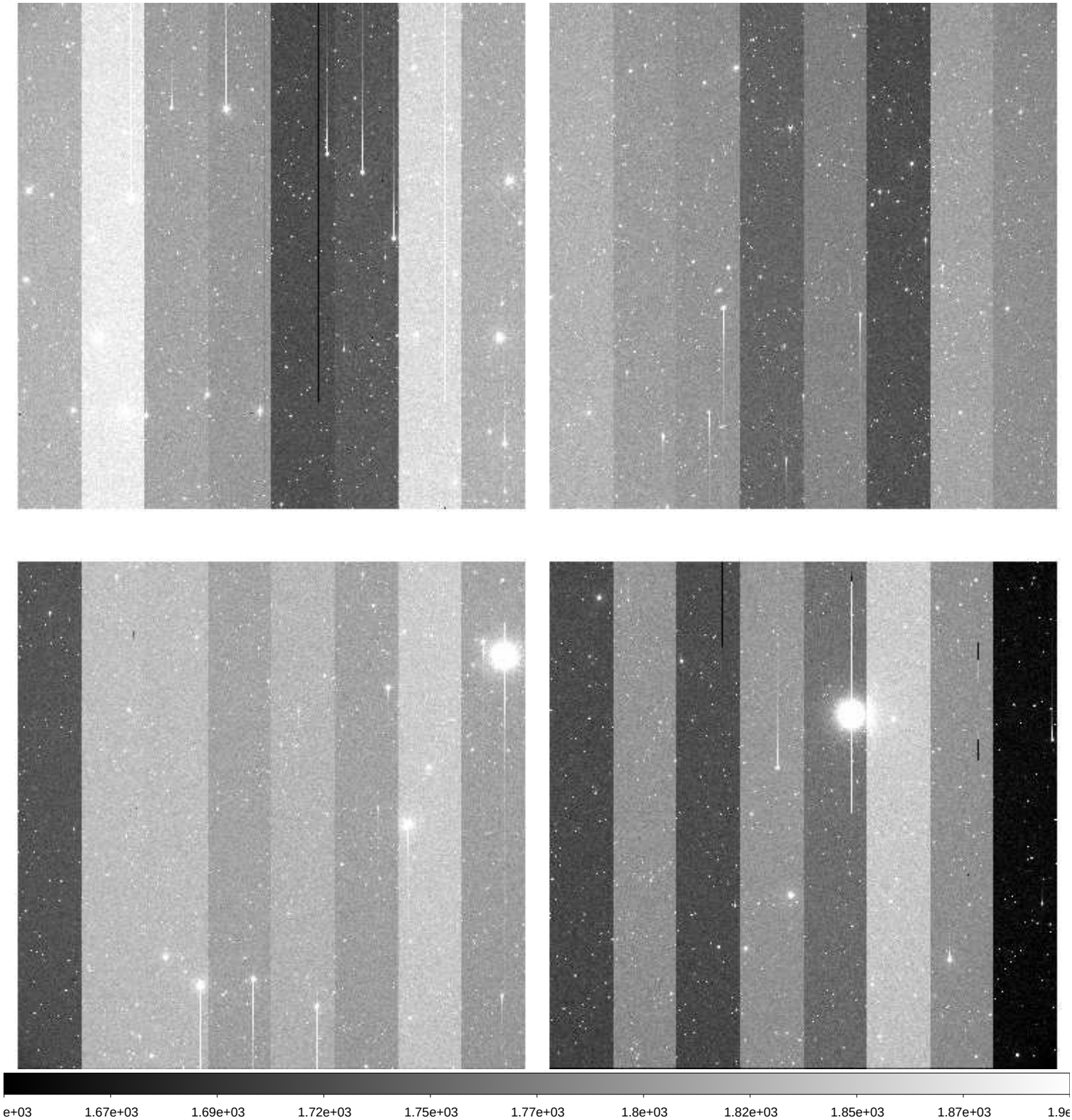
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kmta.20251223.062624.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:04:58.910
-25:54:46.50
90
1.01
05:39:37
V
2025-12-23T13:32:21
-273.15

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

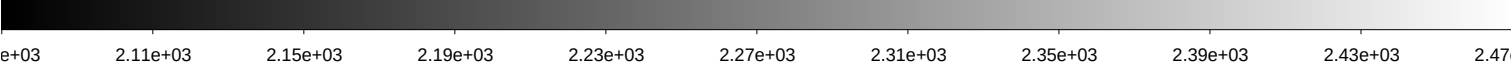
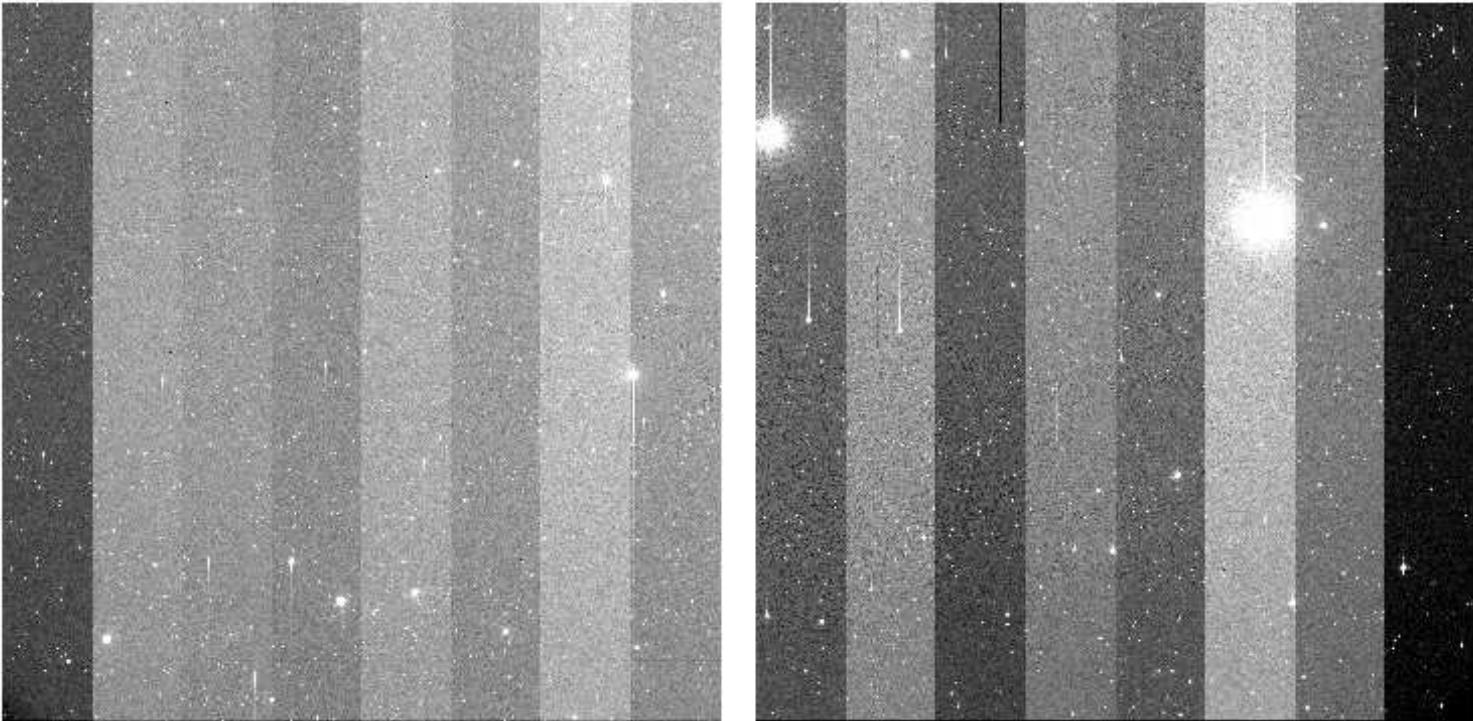
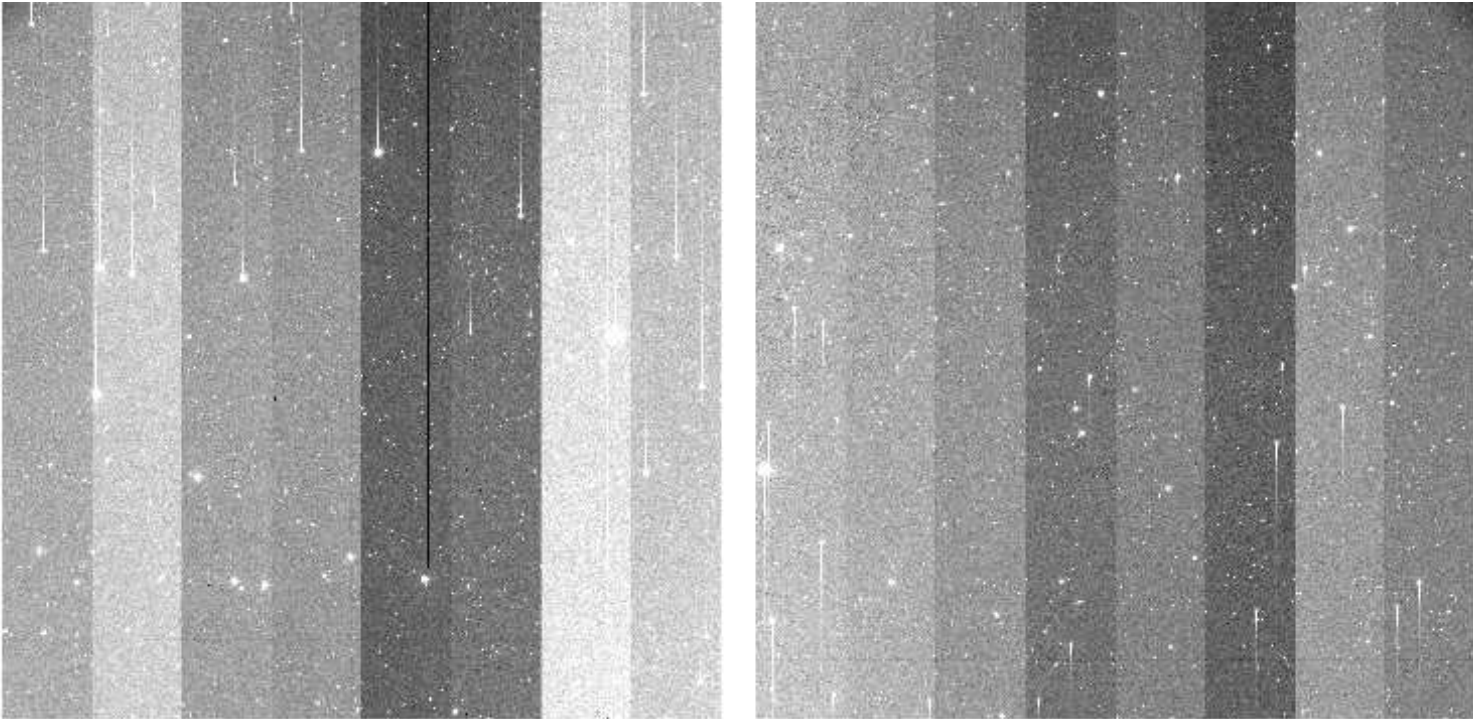
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kmta.20251223.062625.fits
ASPEC-LVG
OBJECT
ESO486-G021
05:05:28.910
-25:54:46.50
90
1.01
05:42:17
I
2025-12-23T13:35:01
-273.15

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

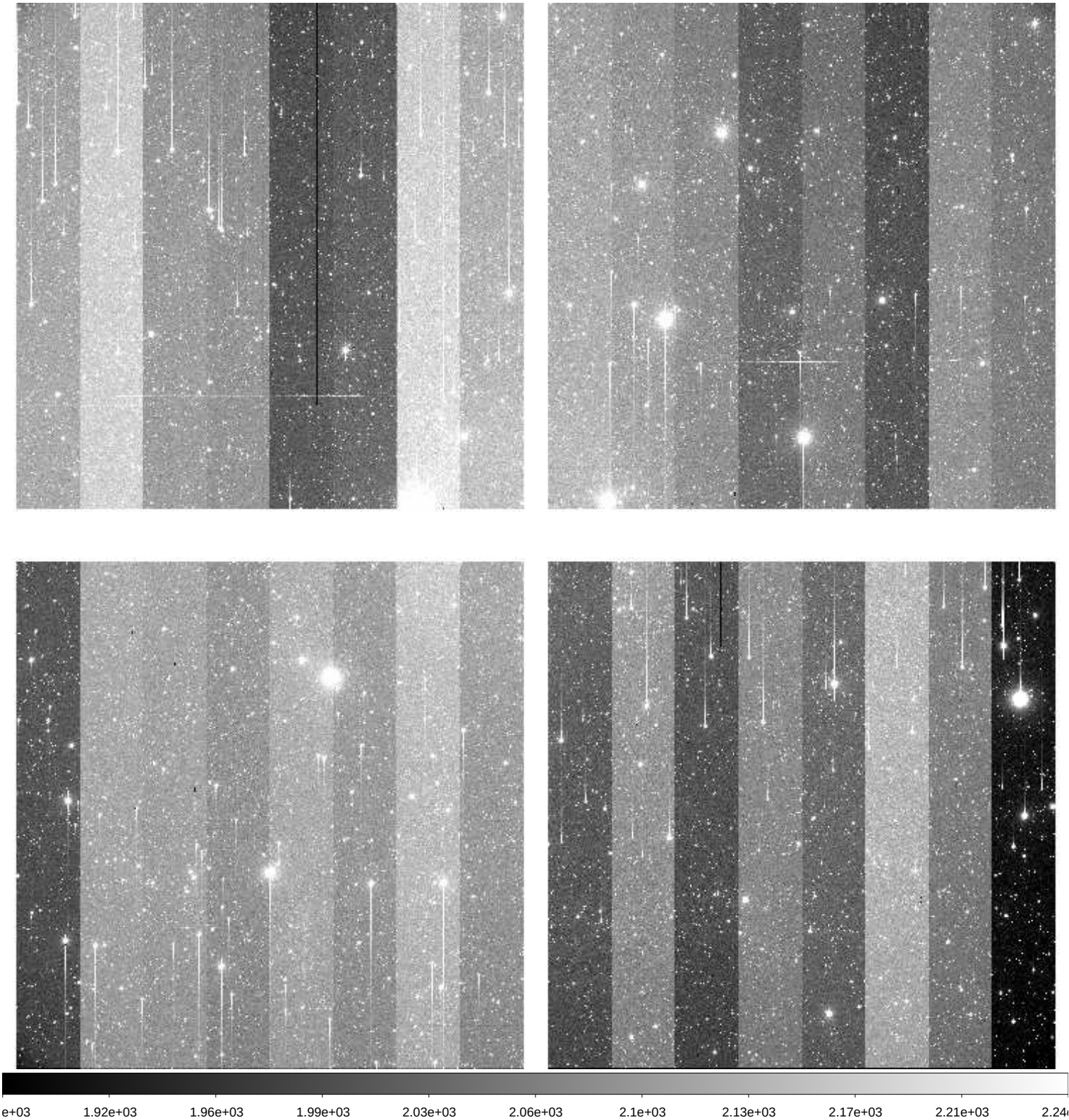
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kmta.20251223.062626.fits
ASPEC-DGS
OBJECT
AGC188988-0
08:00:17.550
+04:49:14.10
120
1.51
05:45:48
R
2025-12-23T13:38:18
-273.15

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

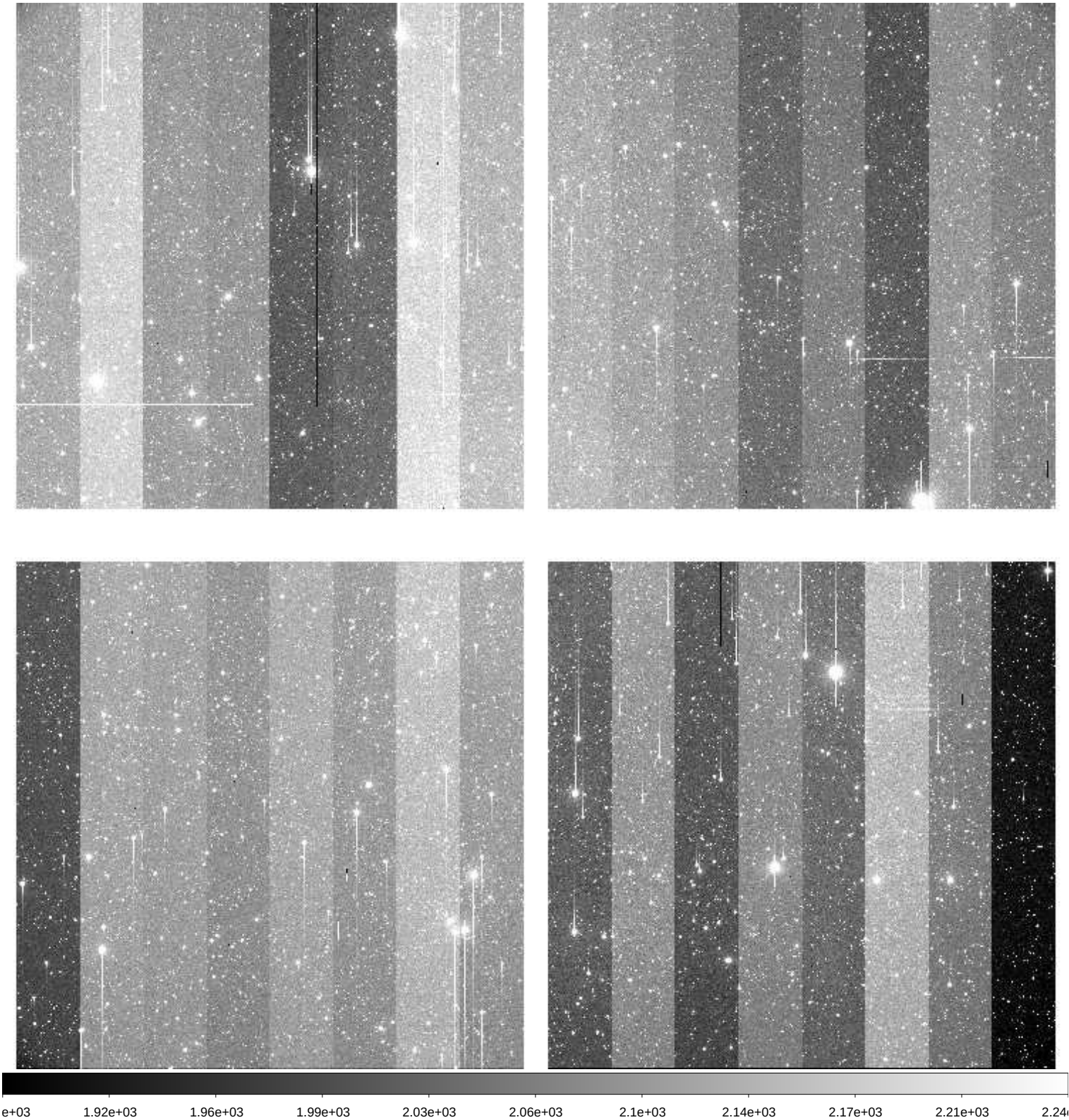
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kmta.20251223.062627.fits
ASPEC-DGS
OBJECT
AGC188988-1
08:04:21.550
+04:49:14.10
120
1.52
05:48:45
R
2025-12-23T13:41:28
-273.15

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

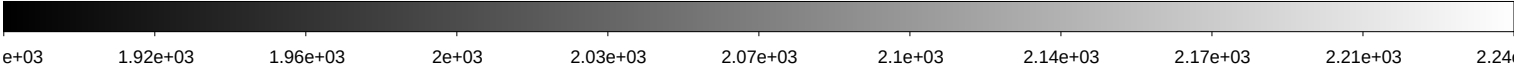
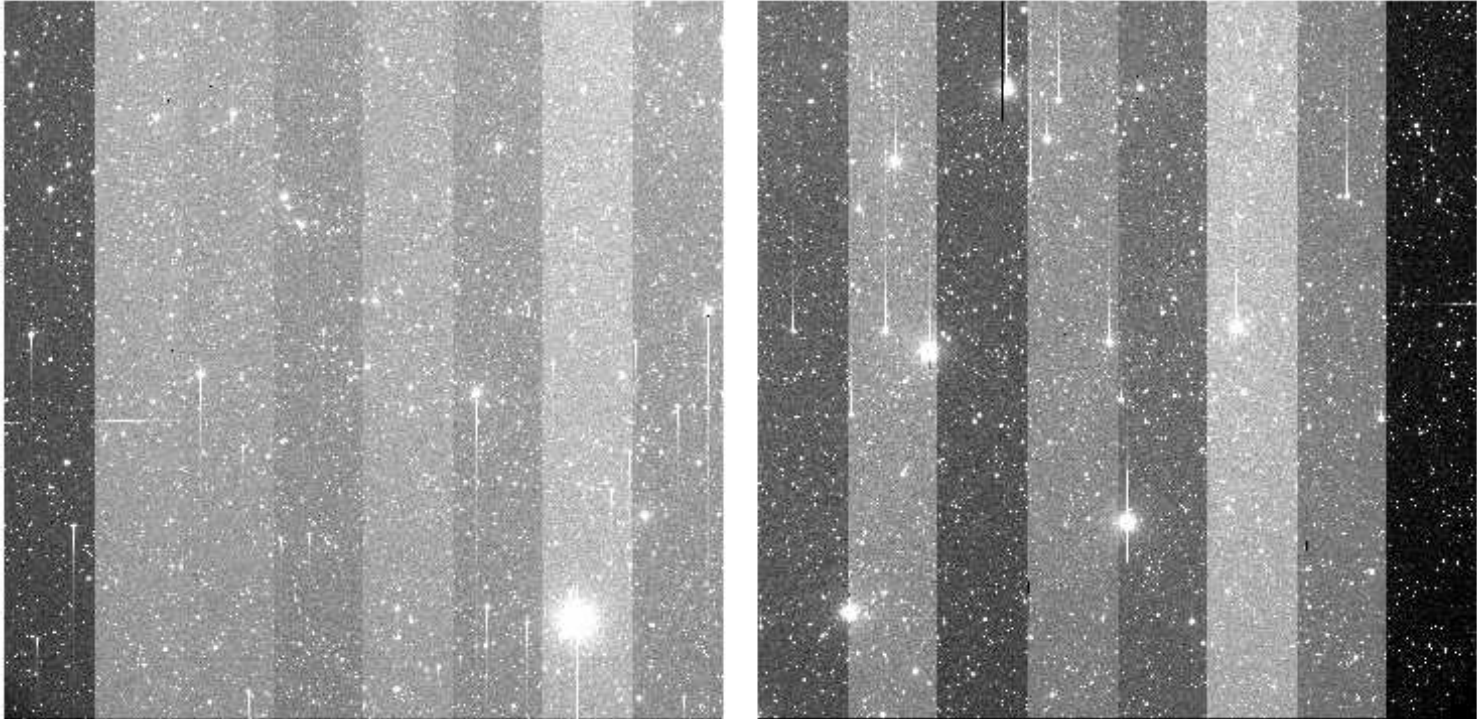
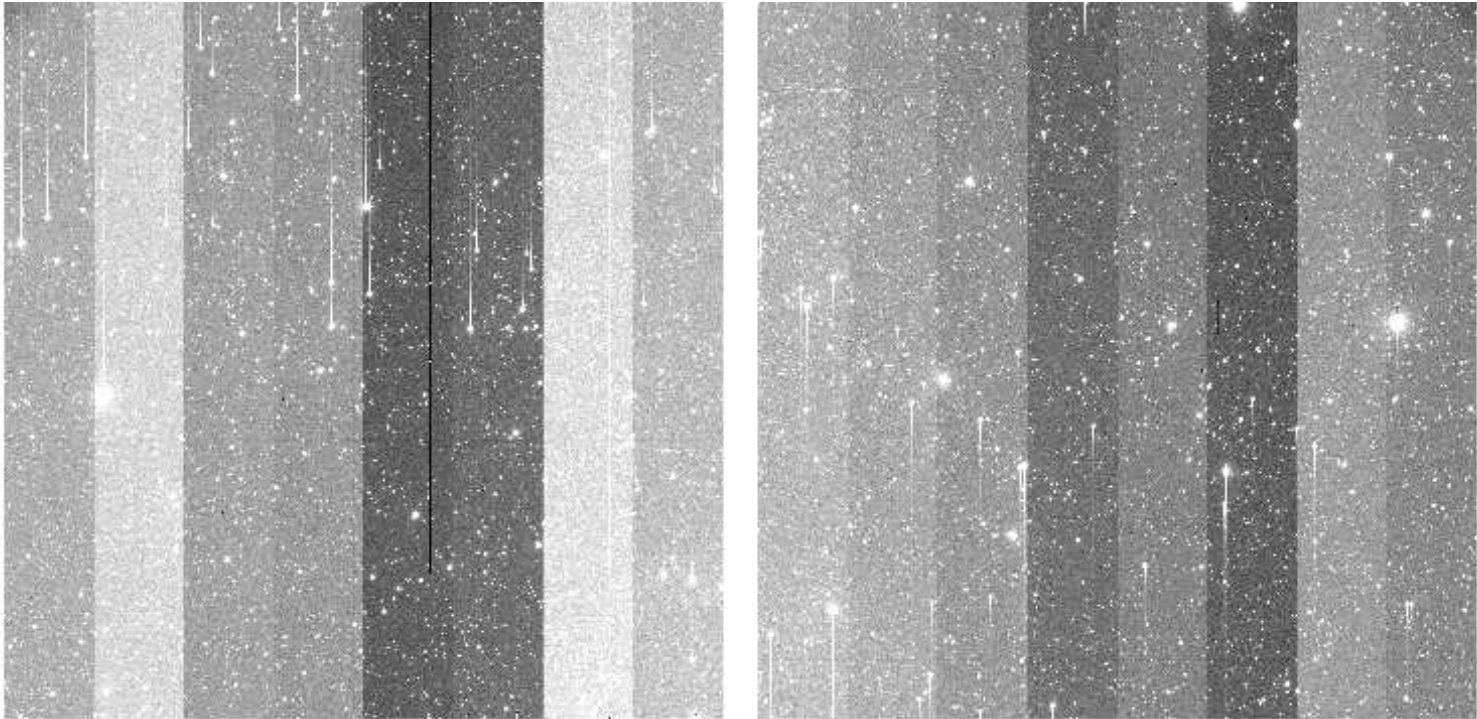
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kmta.20251223.062628.fits
ASPEC-DGS
OBJECT
AGC188988-2
08:00:17.560
+05:48:14.10
120
1.51
05:51:58
R
2025-12-23T13:44:40
-273.15

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

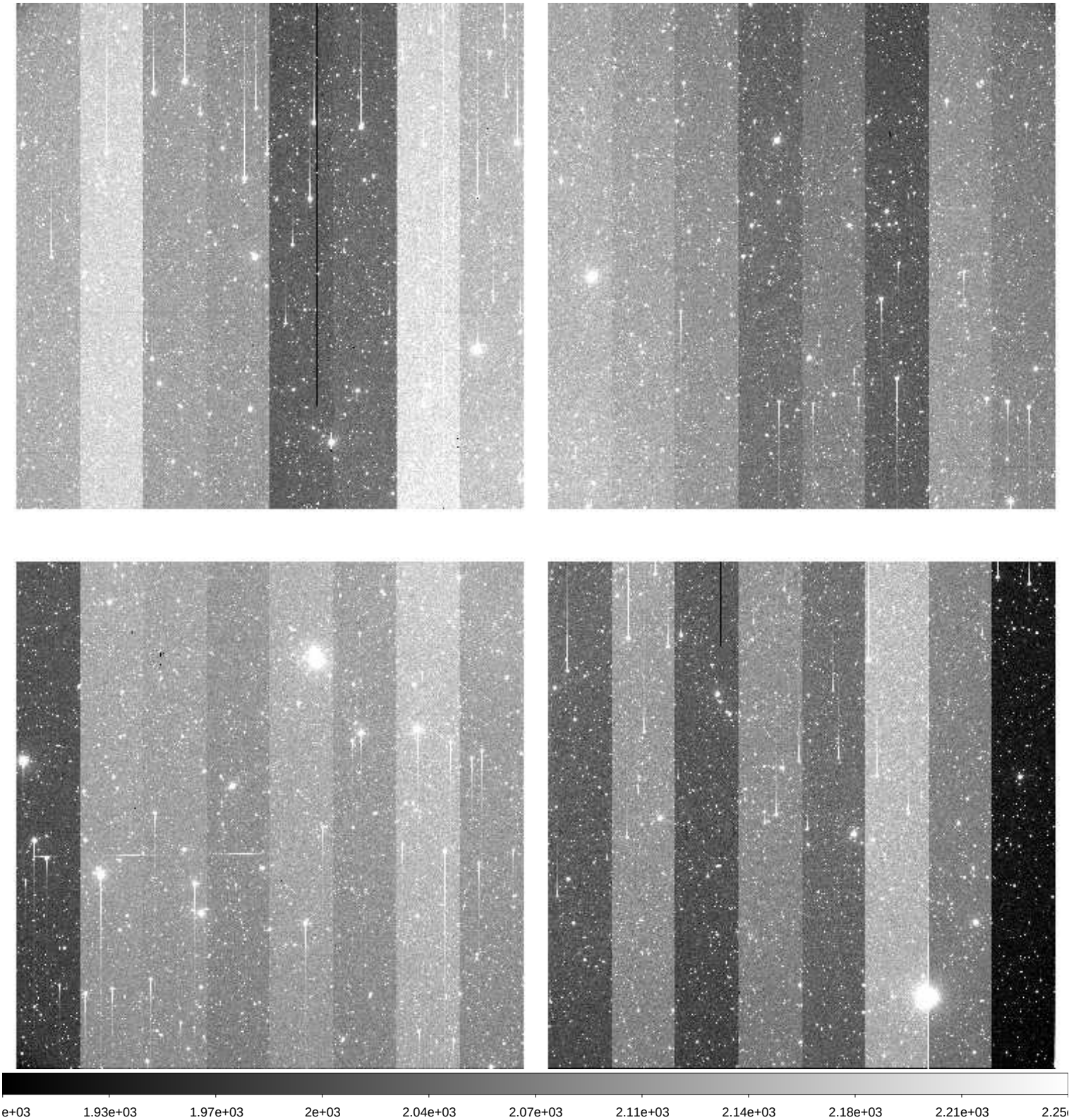
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kmta.20251223.062629.fits
ASPEC-DGS
OBJECT
AGC188988-3
08:04:21.570
+05:48:14.20
120
1.51
05:55:08
R
2025-12-23T13:47:50
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
Project ID
Image Type
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Exposure Time
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Observation Date
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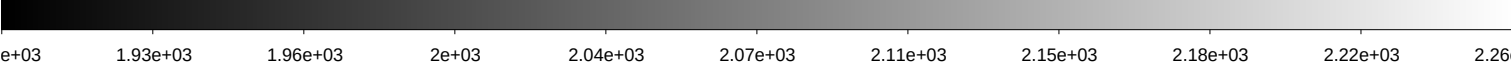
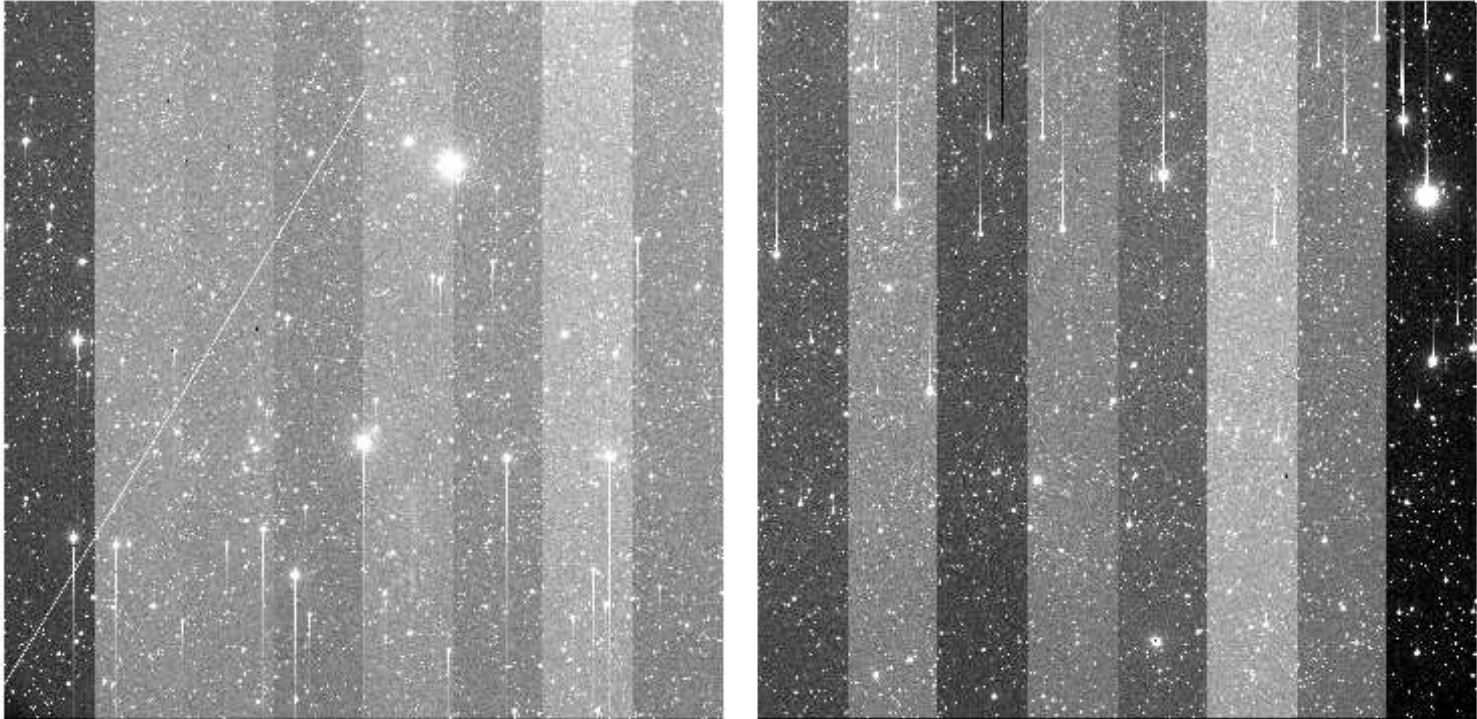
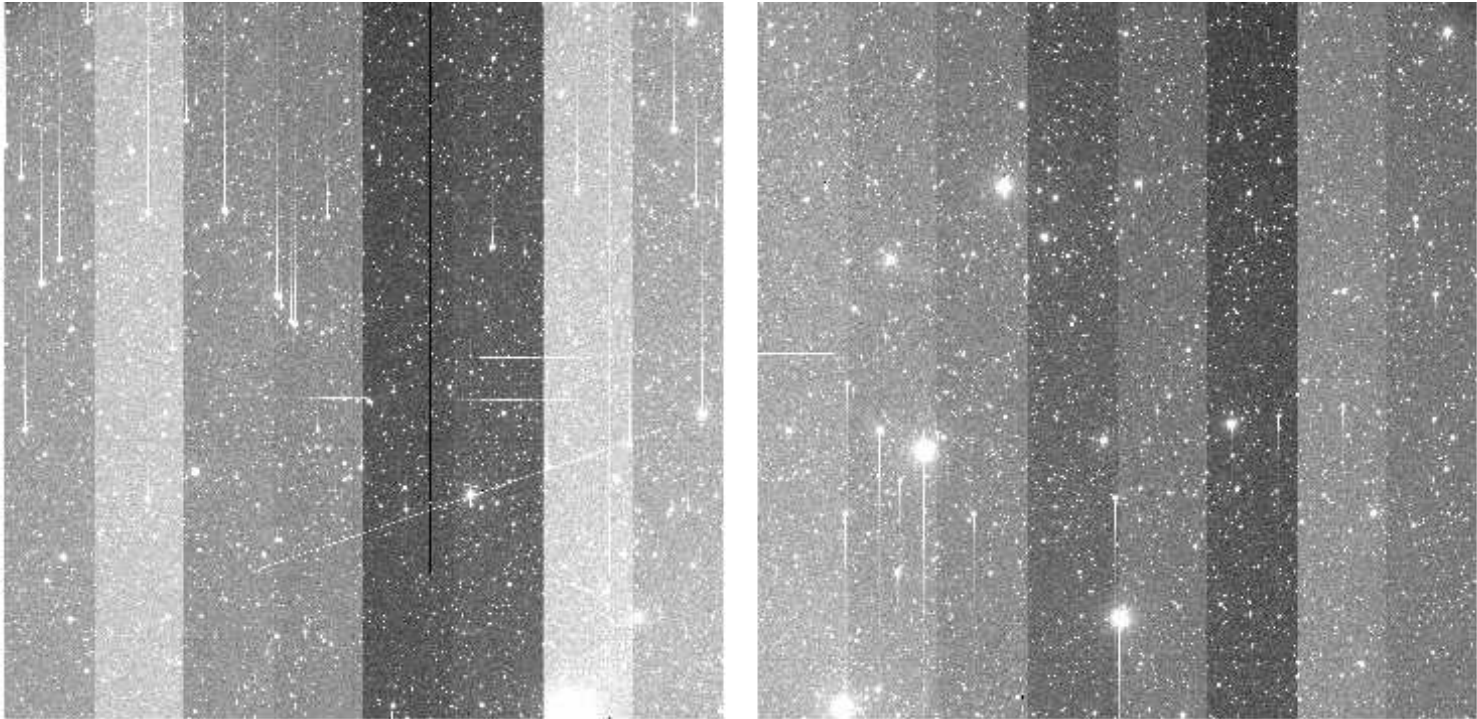
kmta.20251223.062630.fits
ASPEC-DGS
OBJECT
AGC188988-0
08:00:17.550
+04:49:14.20
120
1.46
05:58:20
R
2025-12-23T13:51:01
-273.15

100 / 144

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

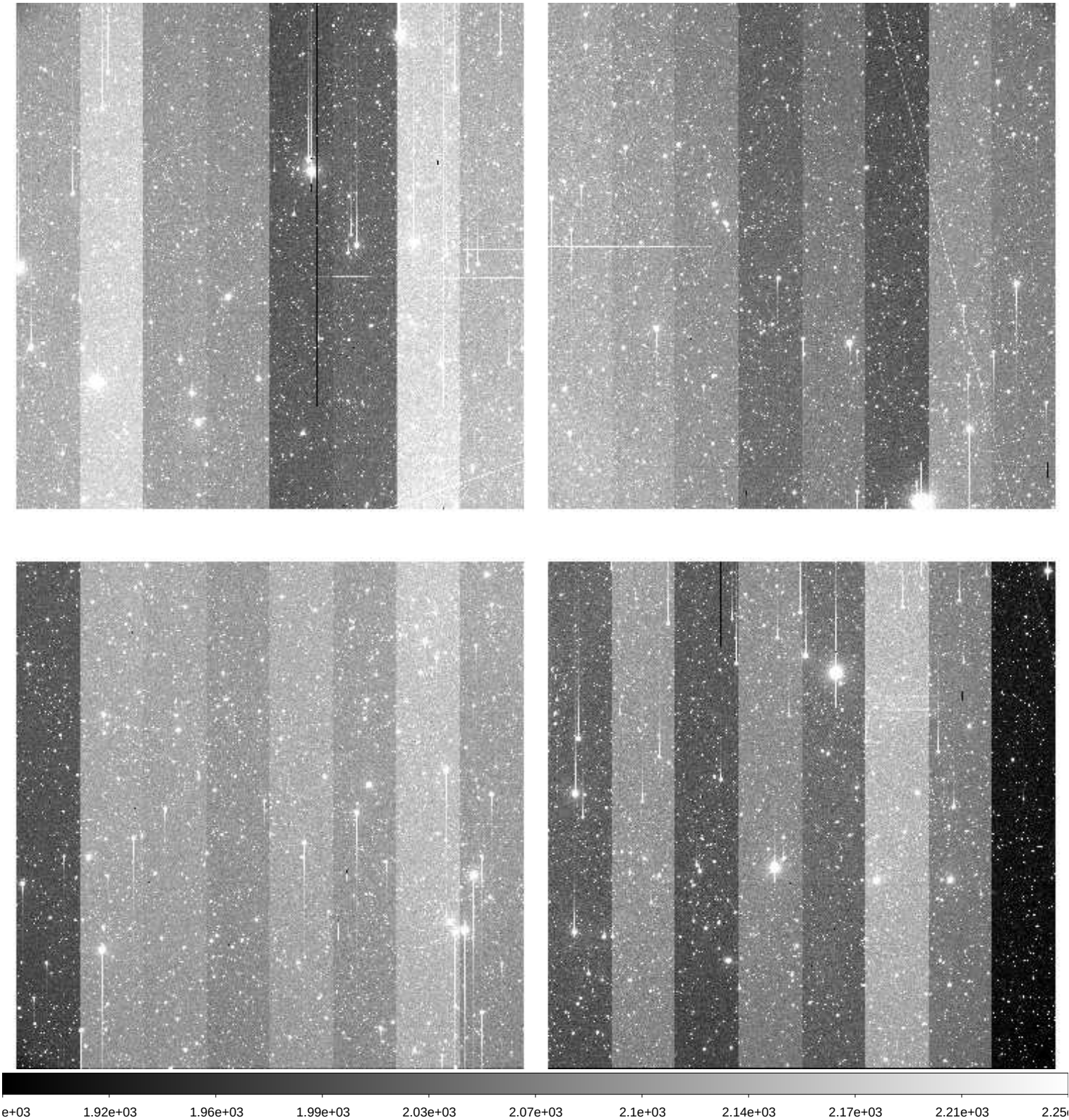
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kmta.20251223.062631.fits
ASPEC-DGS
OBJECT
AGC188988-1
08:04:21.550
+04:49:14.20
120
1.46
06:01:28
R
2025-12-23T13:54:09
-273.15

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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: ASPEC-DGS

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: AGC188988-2

: 08:00:17.570

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: 2025-12-23T13:57:19

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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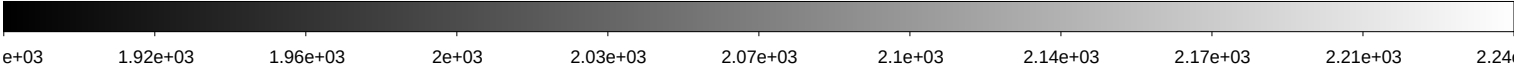
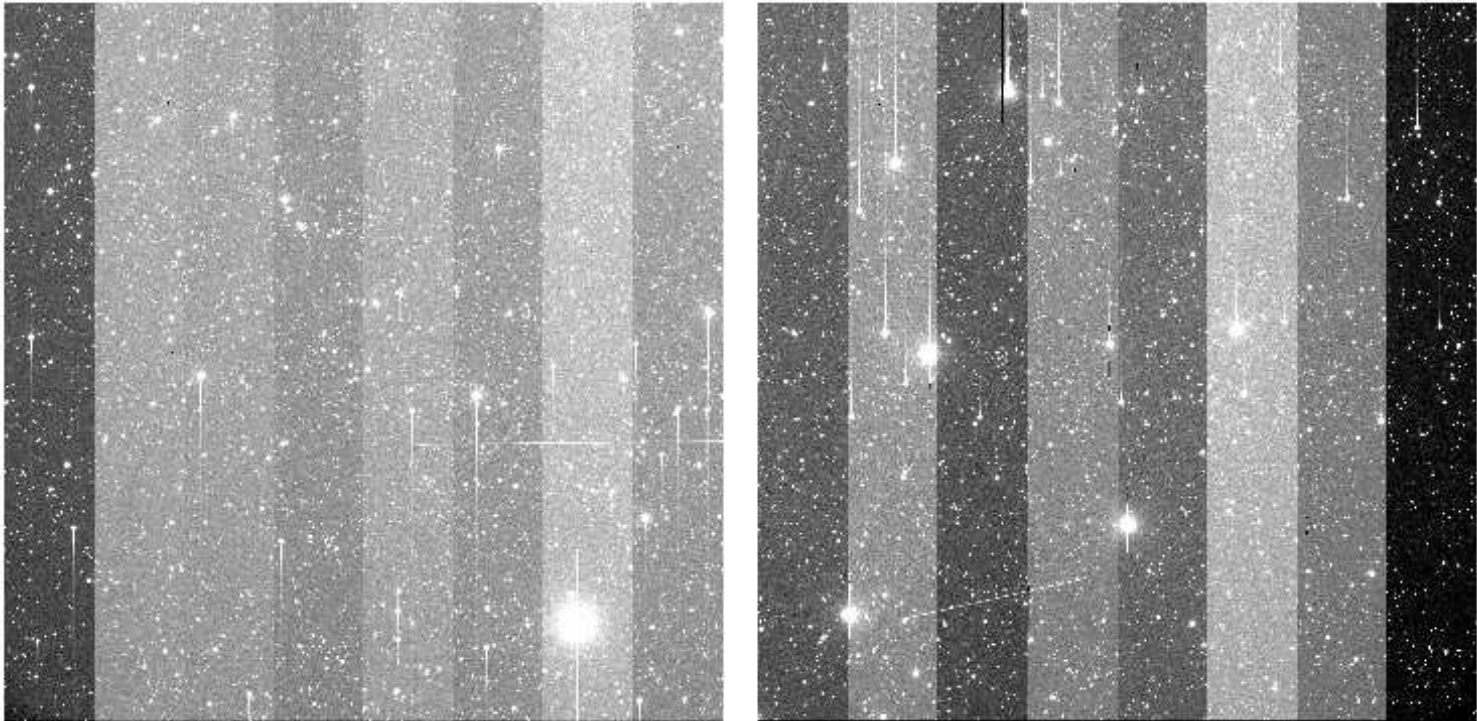
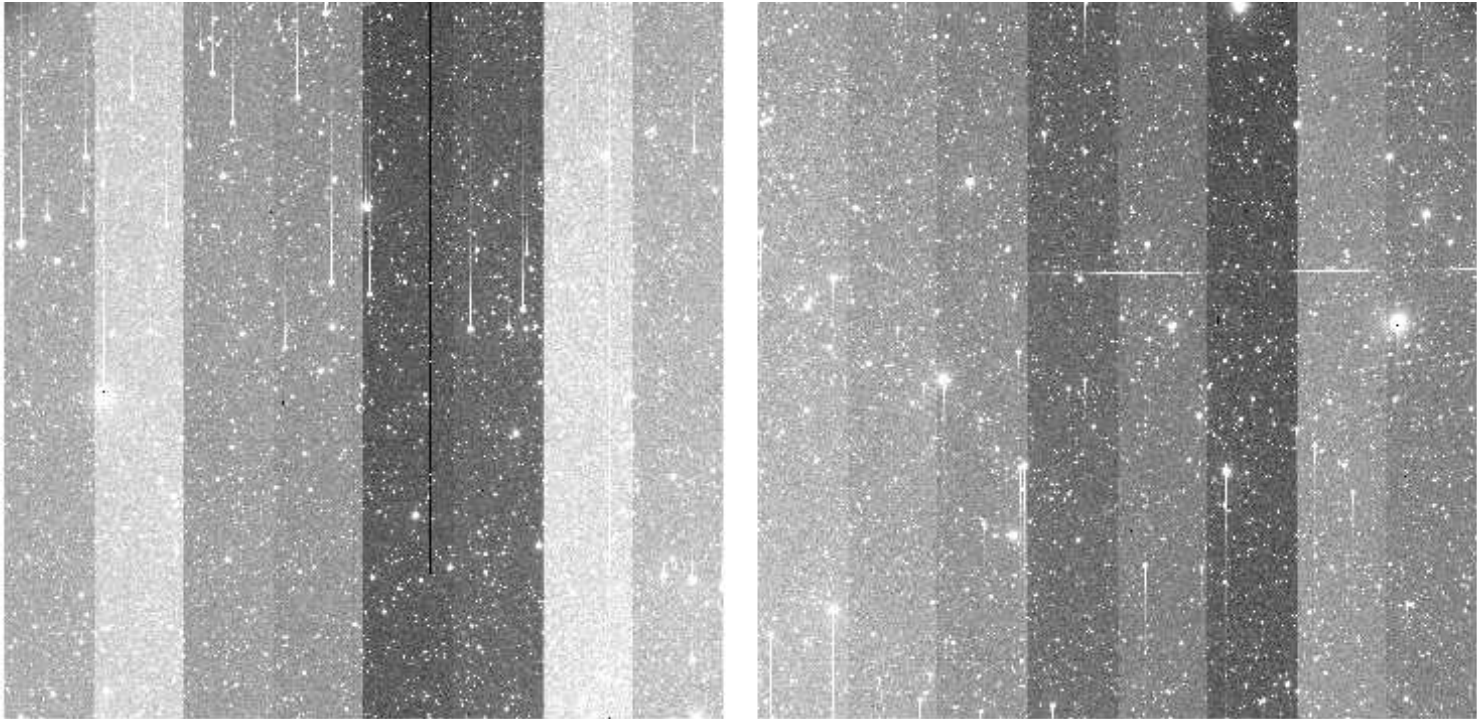
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File Name
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Sidereal Time
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Observation Date
CCD Temperature

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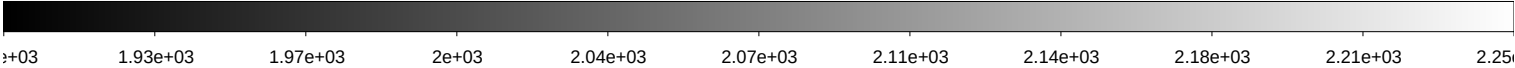
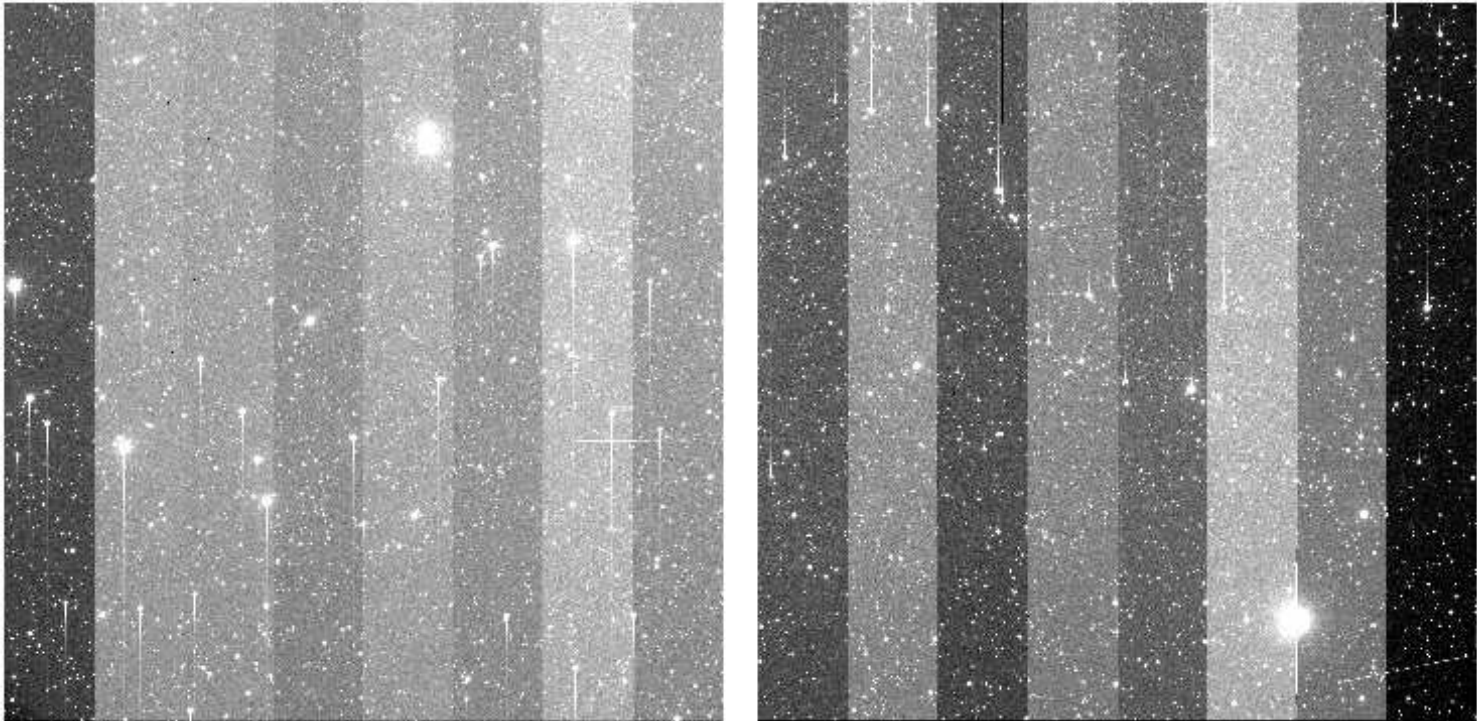
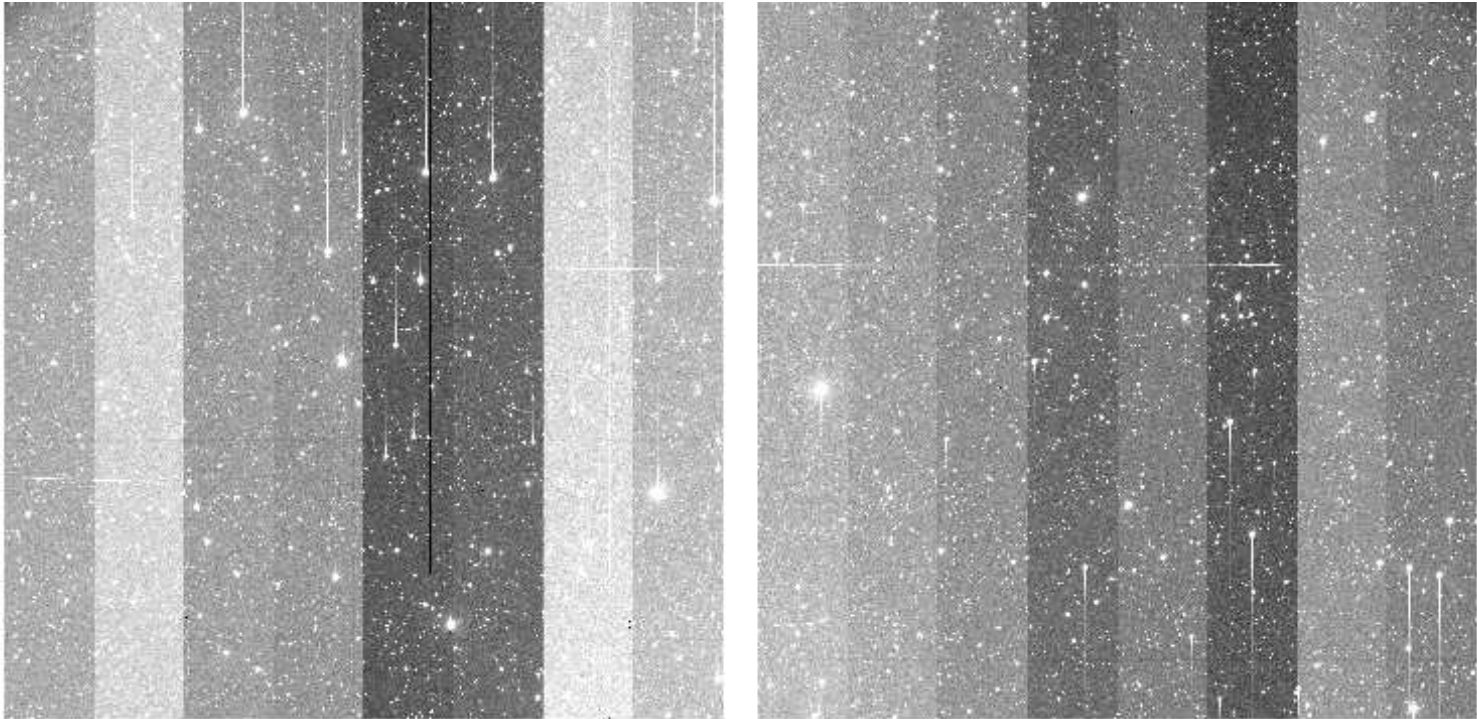
kmta.20251223.062633.fits
ASPEC-DGS
OBJECT
AGC188988-3
08:04:21.560
+05:48:14.10
120
1.46
06:07:49
R
2025-12-23T14:00:28
-273.15

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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

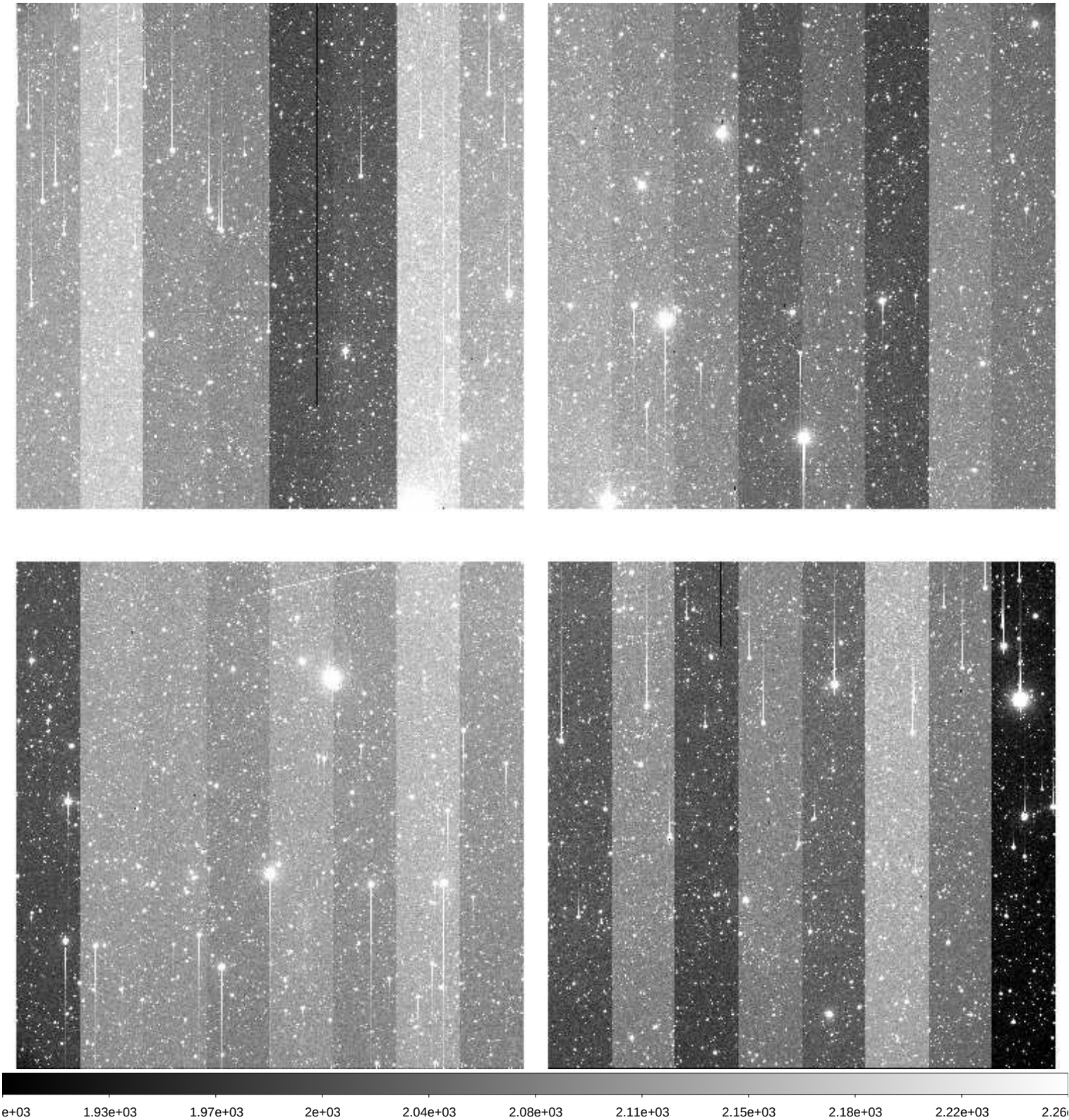
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kmta.20251223.062634.fits
ASPEC-DGS
OBJECT
AGC188988-0
08:00:17.570
+04:49:14.10
120
1.41
06:10:59
R
2025-12-23T14:03:38
-273.15

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

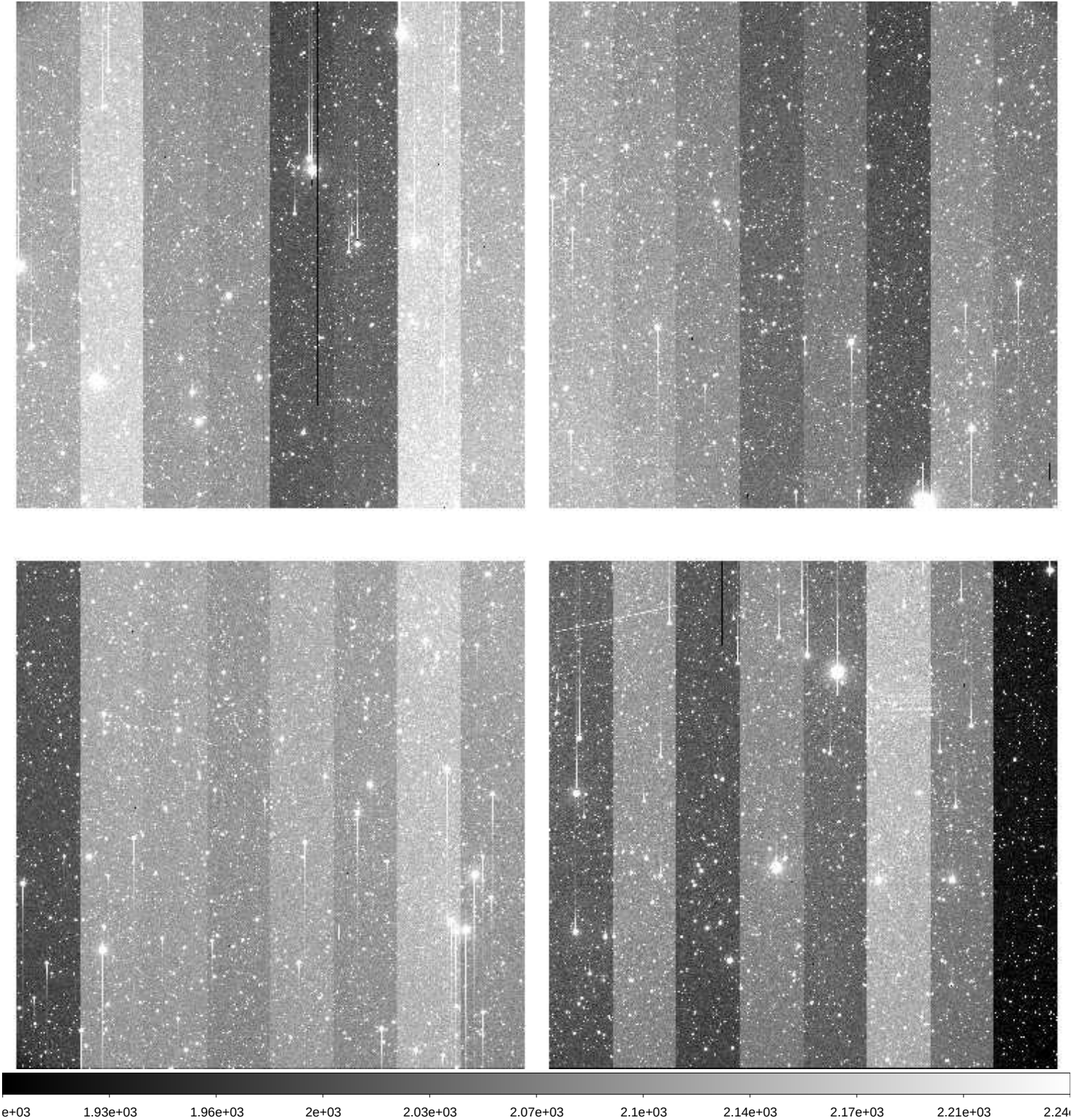
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kmta.20251223.062635.fits
ASPEC-DGS
OBJECT
AGC188988-1
08:04:21.560
+04:49:14.20
120
1.41
06:14:10
R
2025-12-23T14:06:49
-273.15

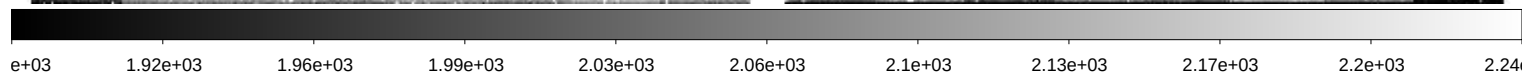
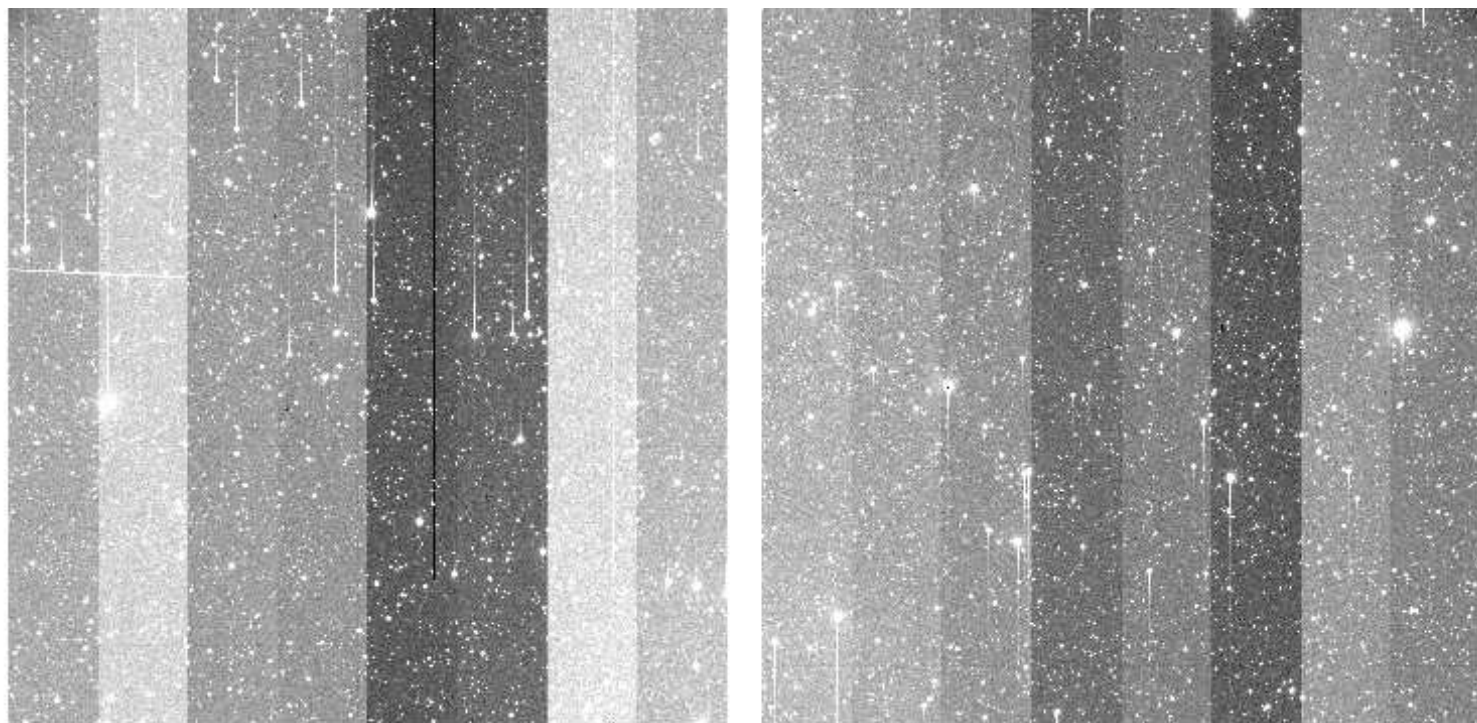
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251223.062636.fits	# 106 / 144 #
Project ID	:	ASPEC-DGS	
Image Type	:	OBJECT	
Object Name	:	AGC188988-2	
RA	:	08:00:17.570	
DEC	:	+05:48:14.10	
Exposure Time	:	120	
Airmass	:	1.41	
Sidereal Time	:	06:17:20	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-23T14:09:58	Weather
CCD Temperature	:	-273.15	Moon Effect



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

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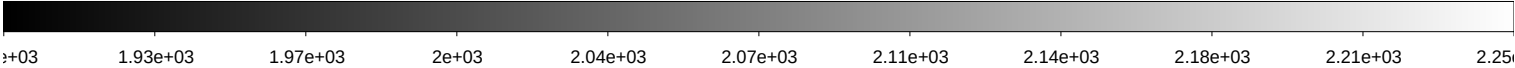
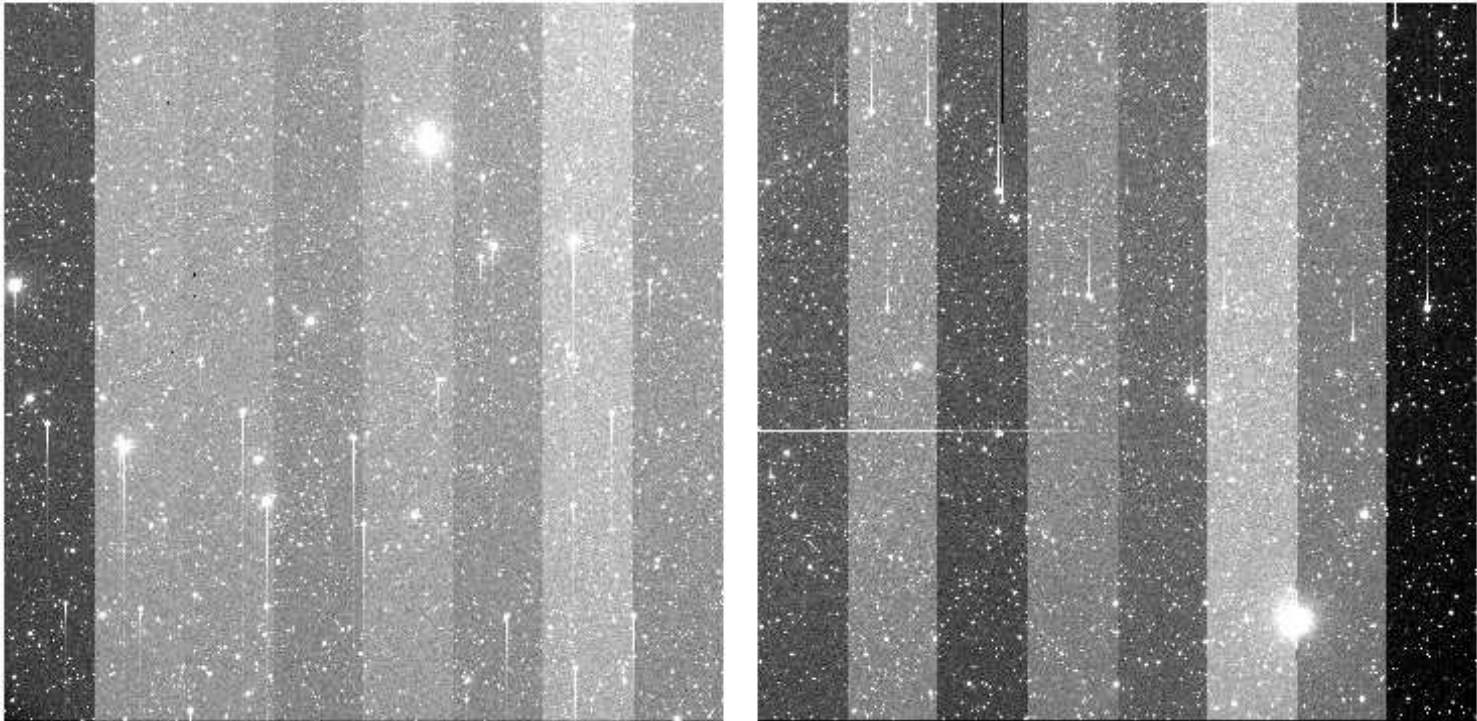
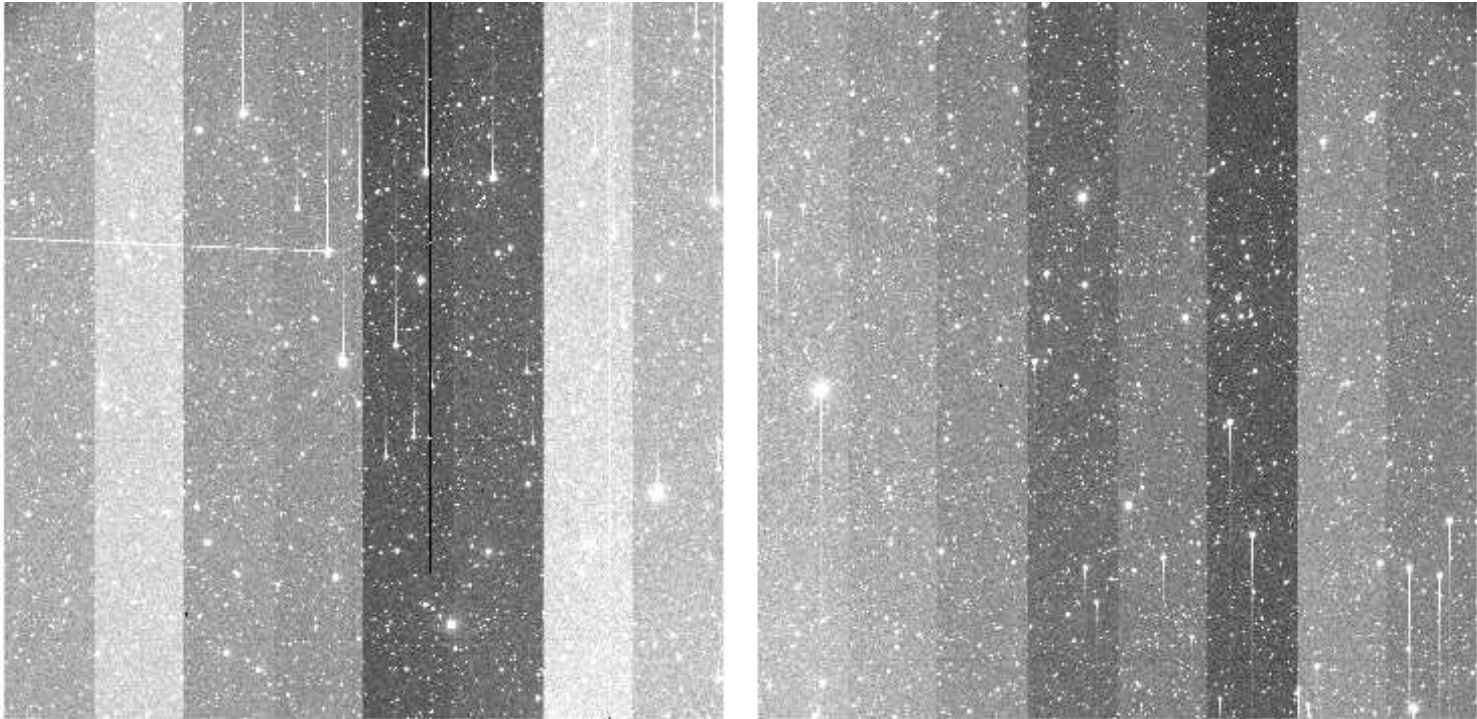
kmta.20251223.062637.fits
ASPEC-DGS
OBJECT
AGC188988-3
08:04:21.570
+05:48:14.30
120
1.41
06:20:30
R
2025-12-23T14:13:07
-273.15

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Image Issue
CHIP
Weather
Moon Effect

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

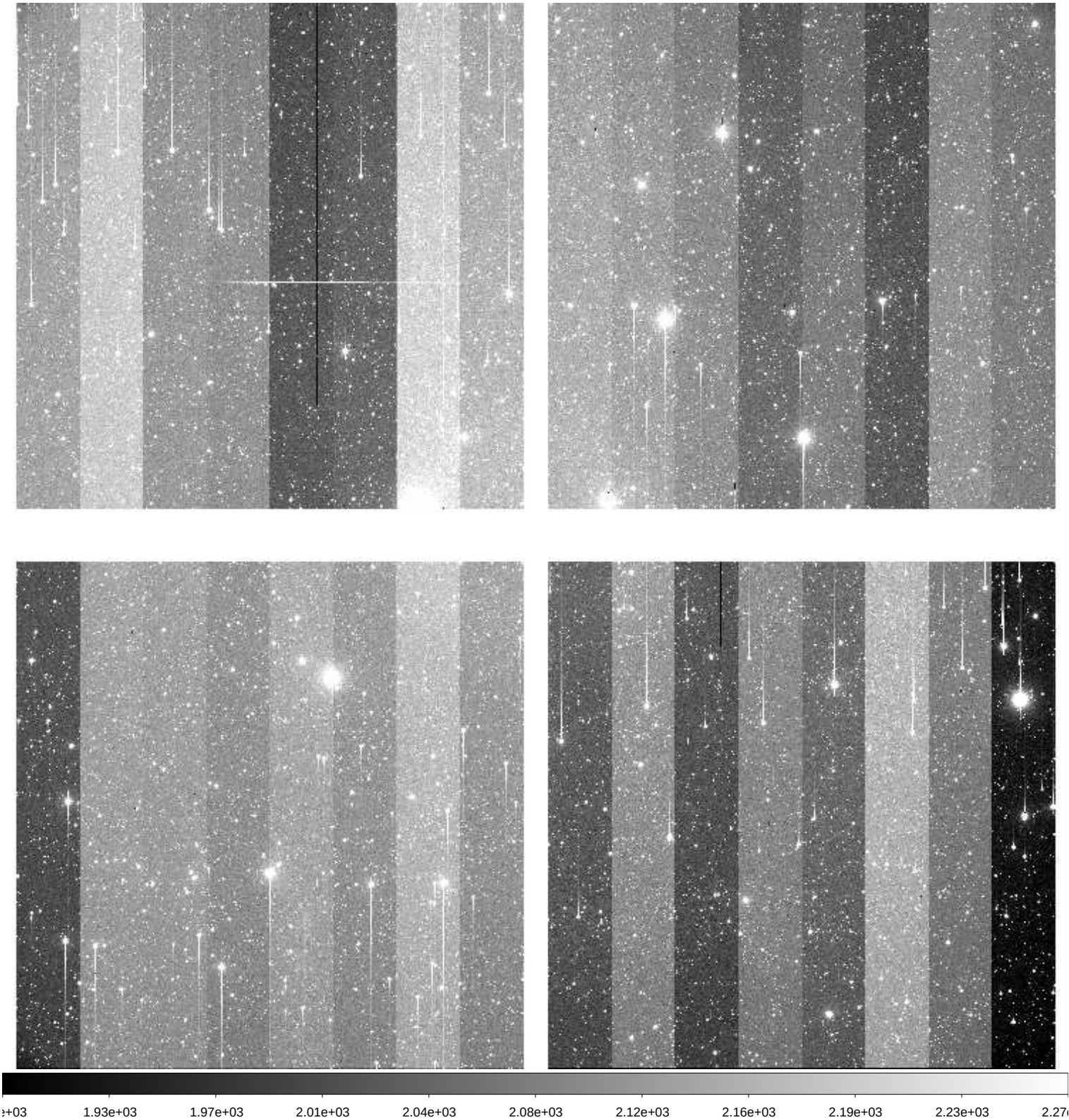
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kmta.20251223.062638.fits
ASPEC-DGS
OBJECT
AGC188988-0
08:00:17.560
+04:49:14.10
120
1.37
06:23:39
R
2025-12-23T14:16:16
-273.15

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

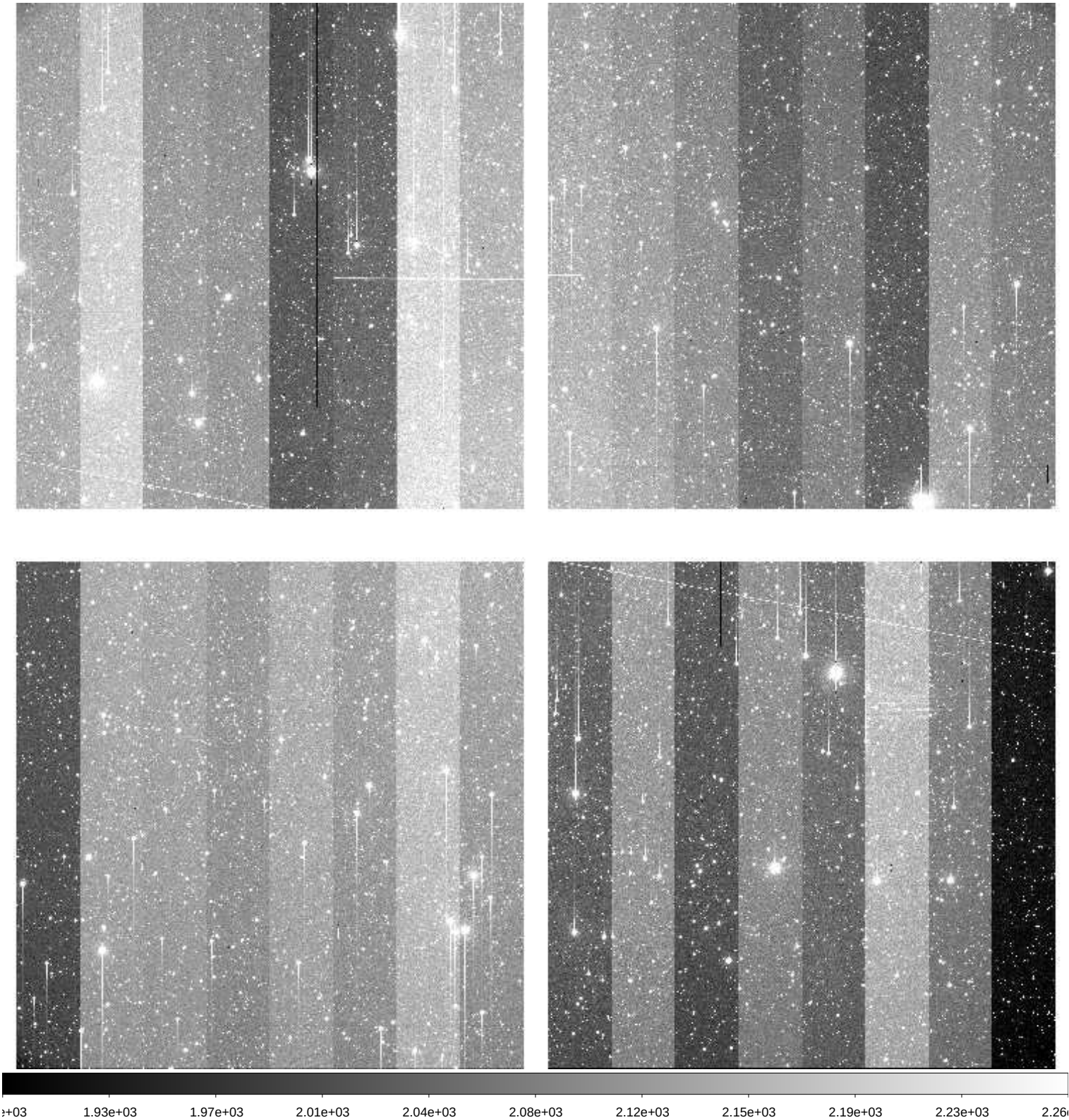
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kmta.20251223.062639.fits
ASPEC-DGS
OBJECT
AGC188988-1
08:04:21.560
+04:49:14.20
120
1.37
06:26:48
R
2025-12-23T14:19:25
-273.15

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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Image Issue

CHIP

Weather

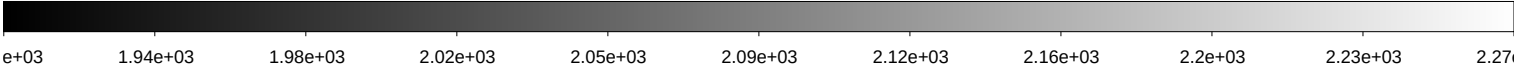
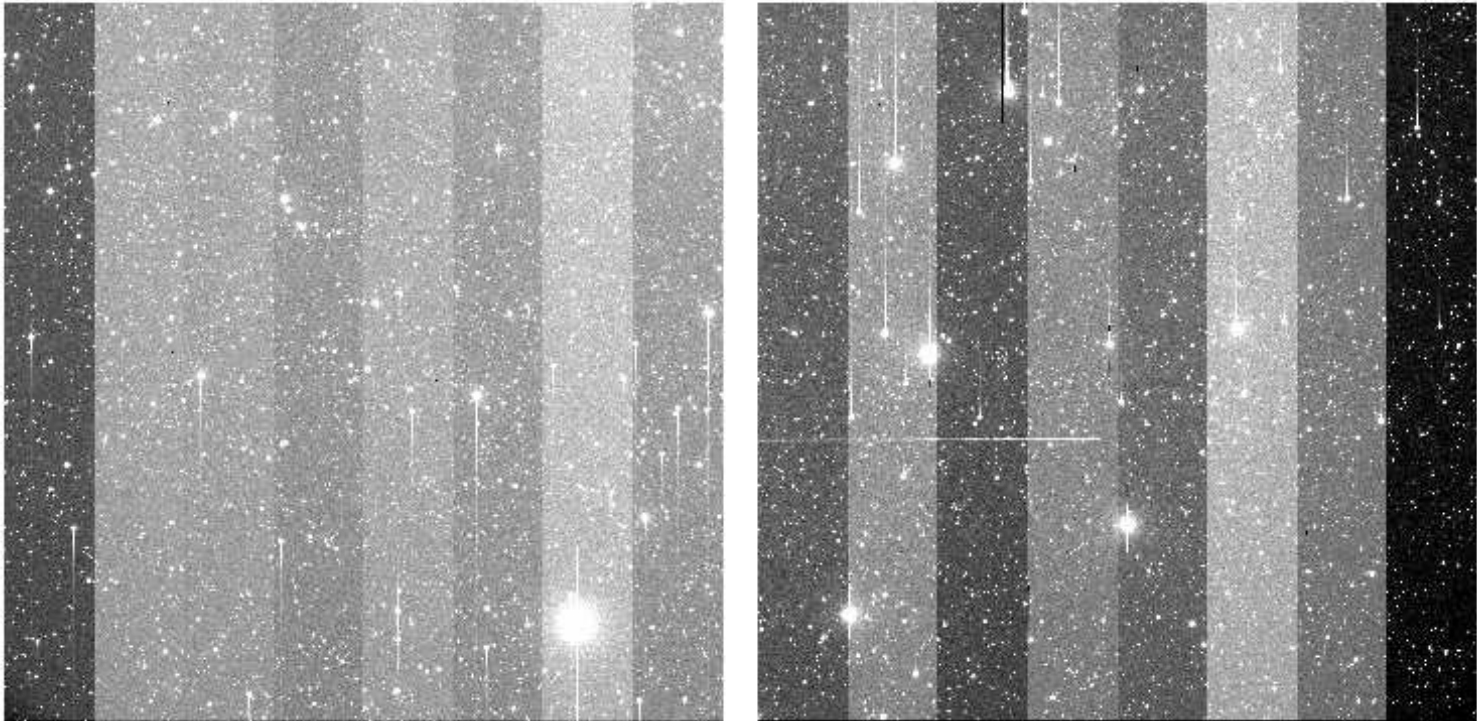
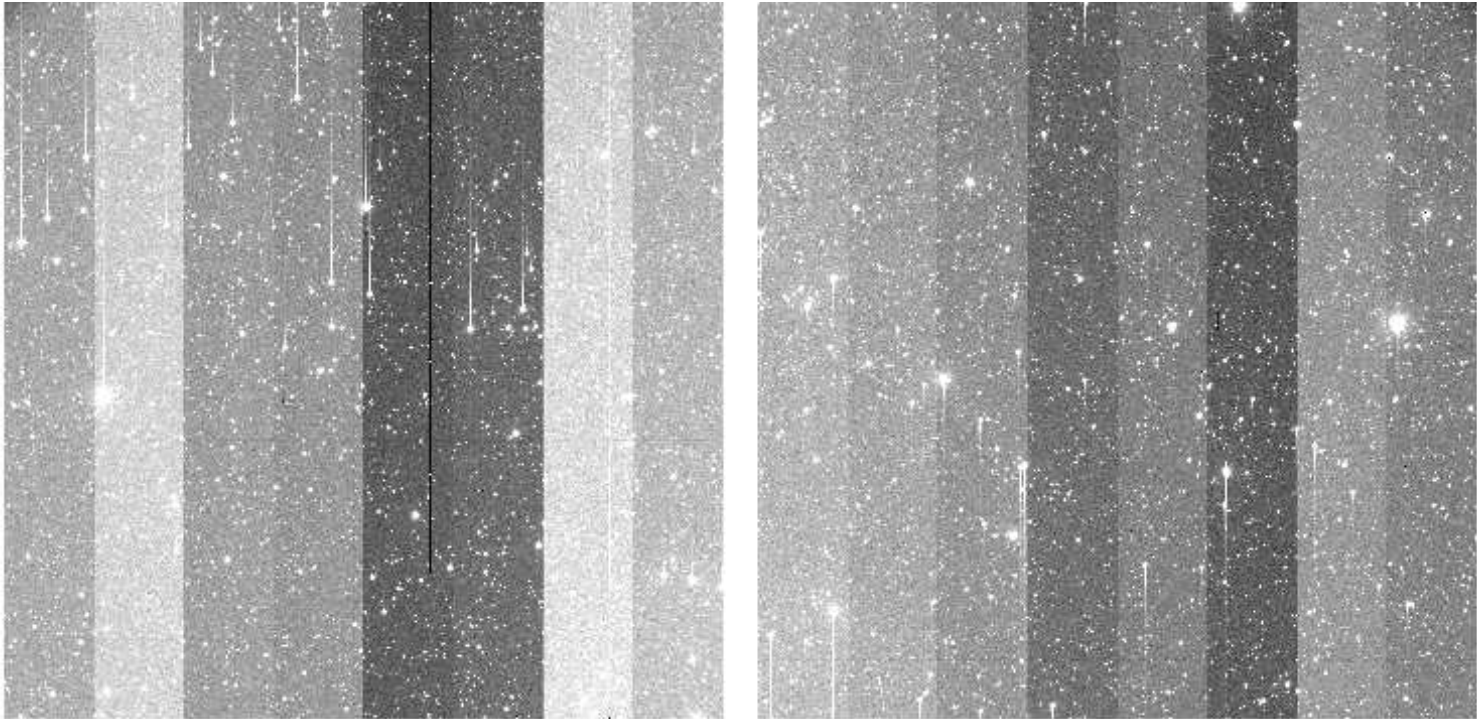
Moon Effect

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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

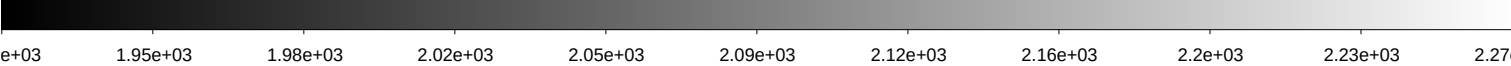
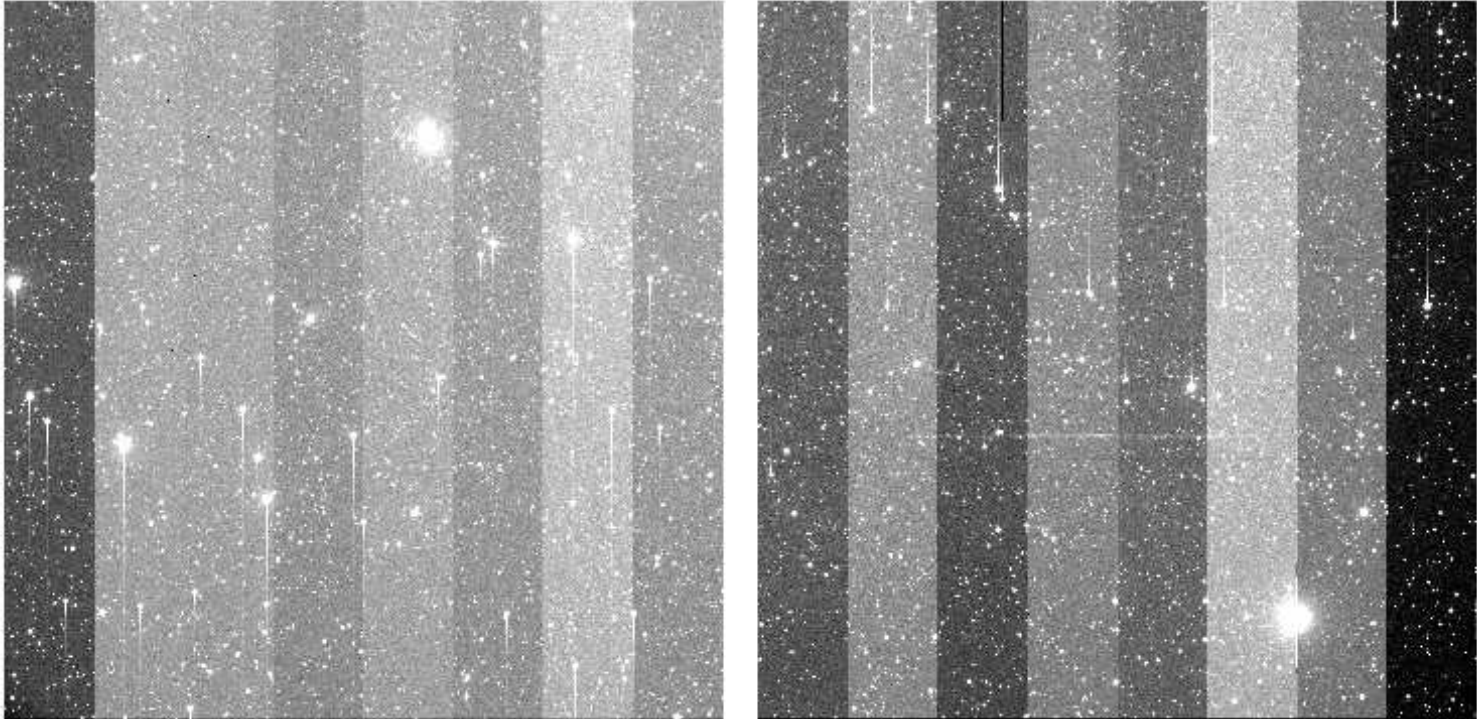
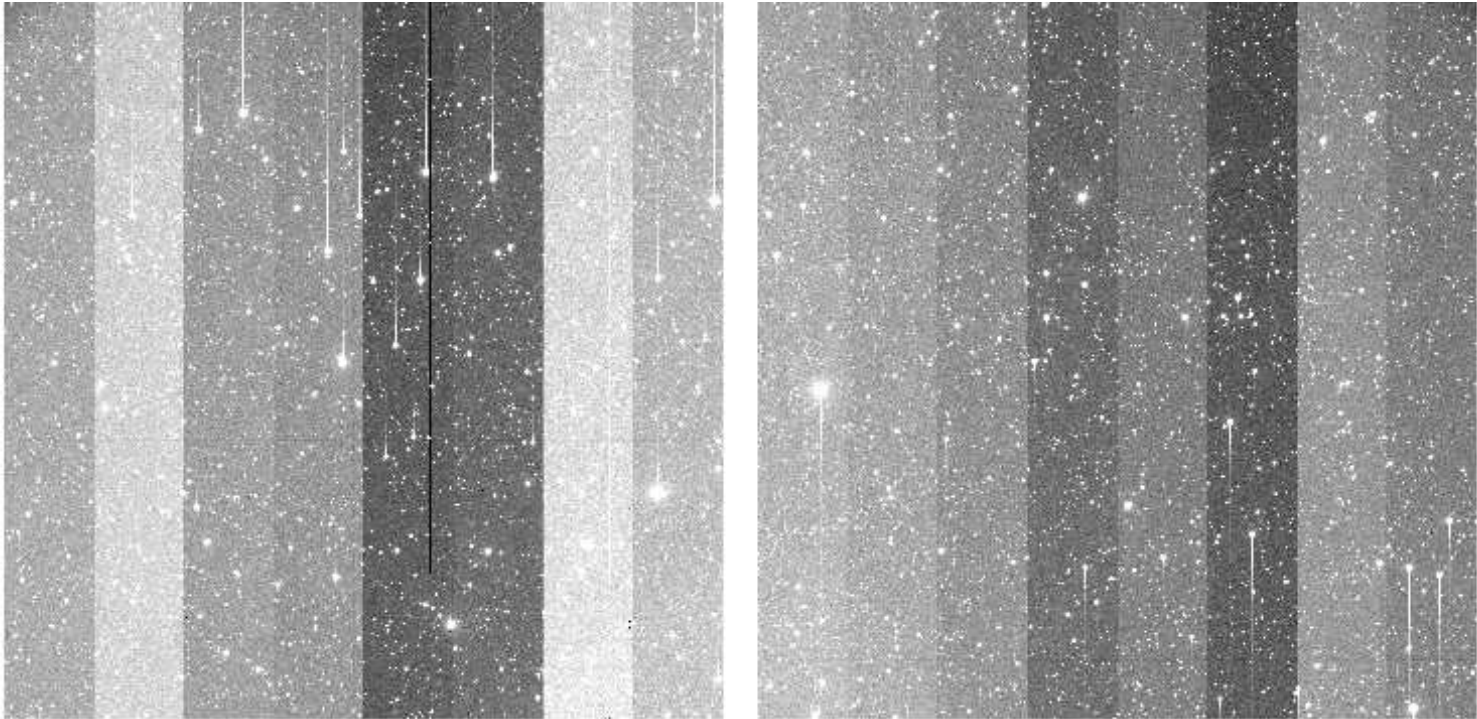
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kmta.20251223.062641.fits
ASPEC-DGS
OBJECT
AGC188988-3
08:04:21.560
+05:48:14.20
120
1.37
06:33:08
R
2025-12-23T14:25:44
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

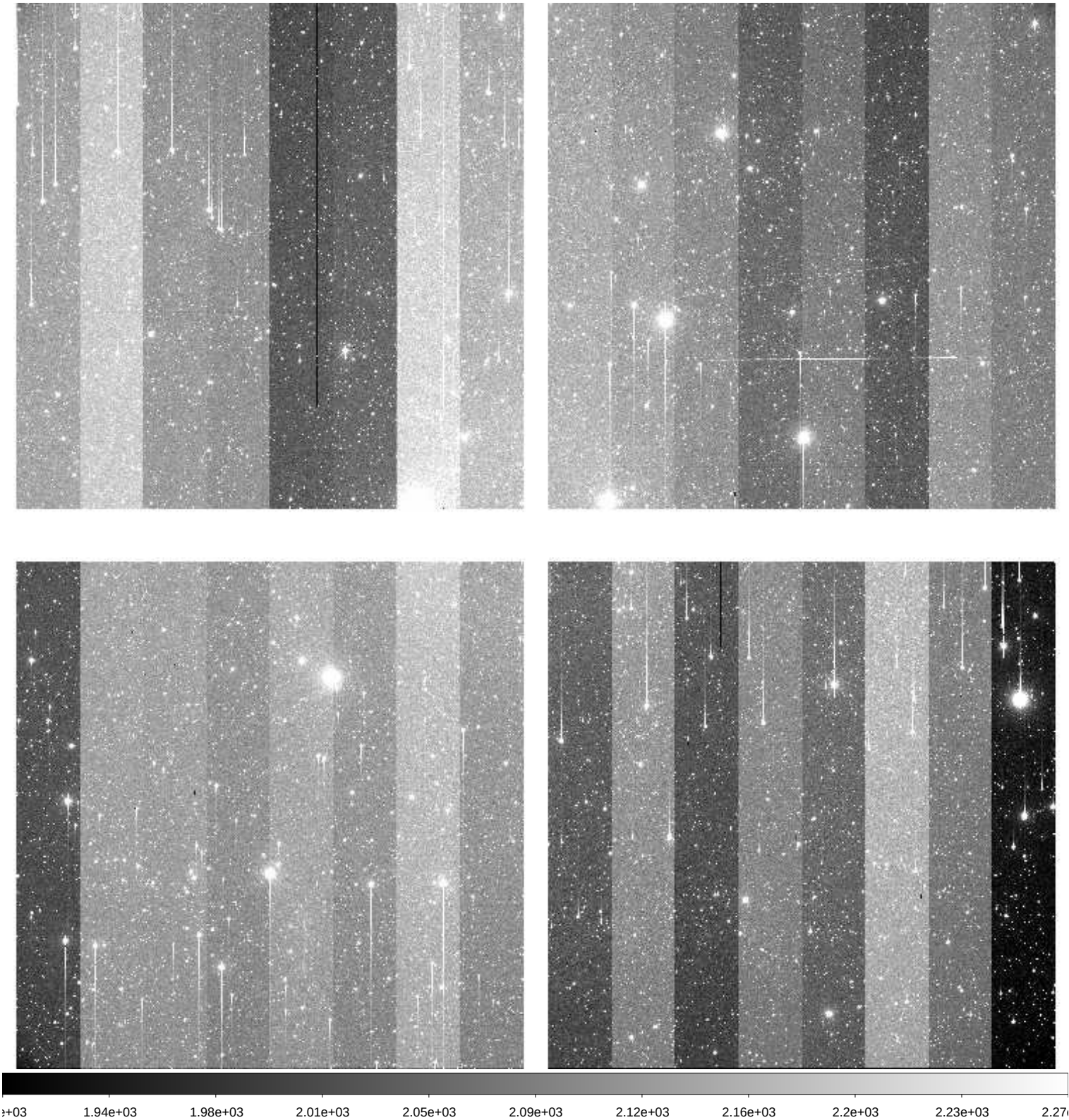
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kmta.20251223.062642.fits
ASPEC-DGS
OBJECT
AGC188988-0
08:00:17.570
+04:49:14.20
120
1.34
06:36:18
R
2025-12-23T14:28:53
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

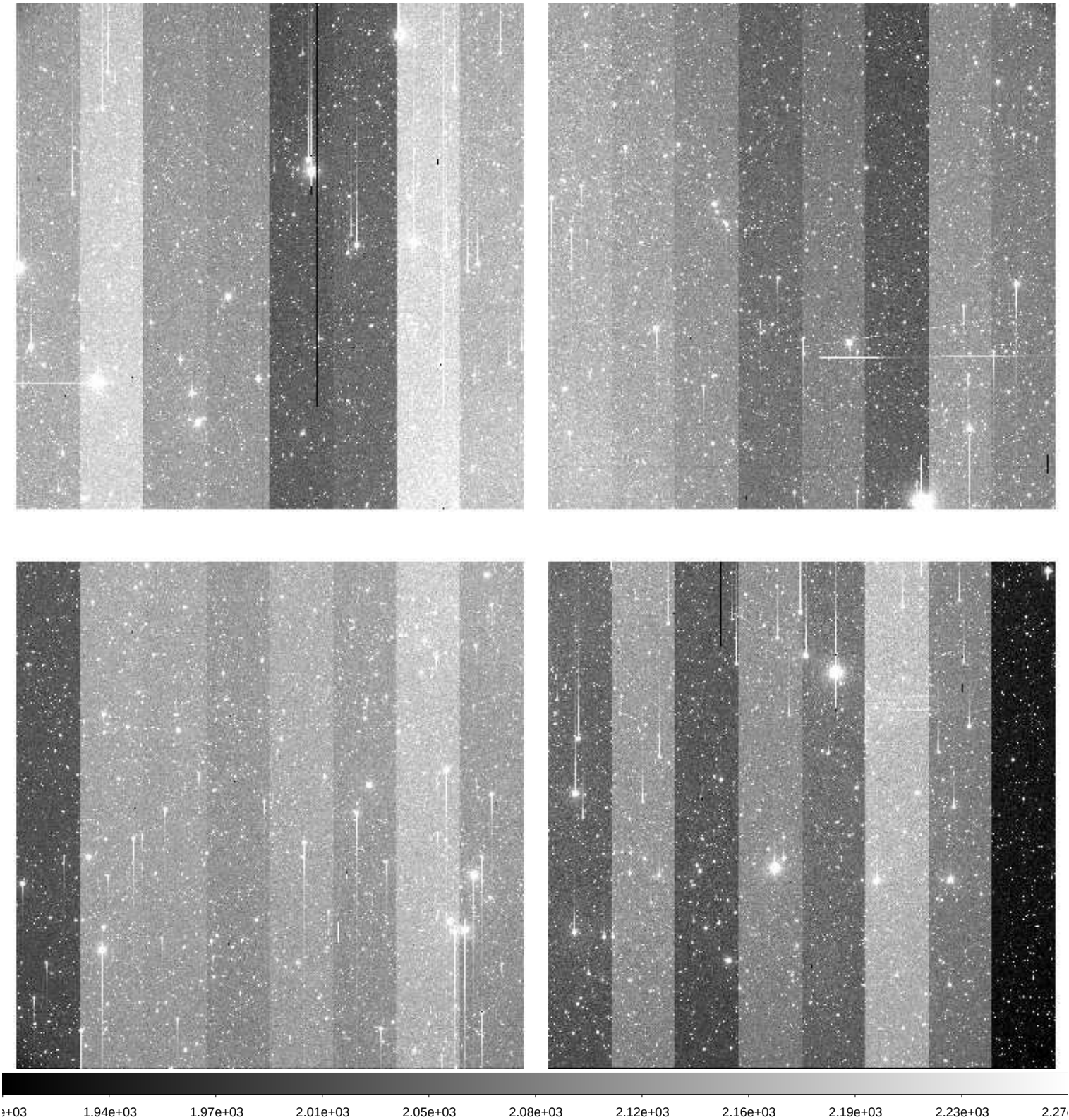
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kmta.20251223.062643.fits
ASPEC-DGS
OBJECT
AGC188988-1
08:04:21.560
+04:49:14.20
120
1.34
06:39:28
R
2025-12-23T14:32:03
-273.15

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

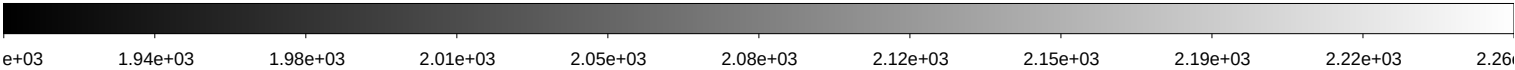
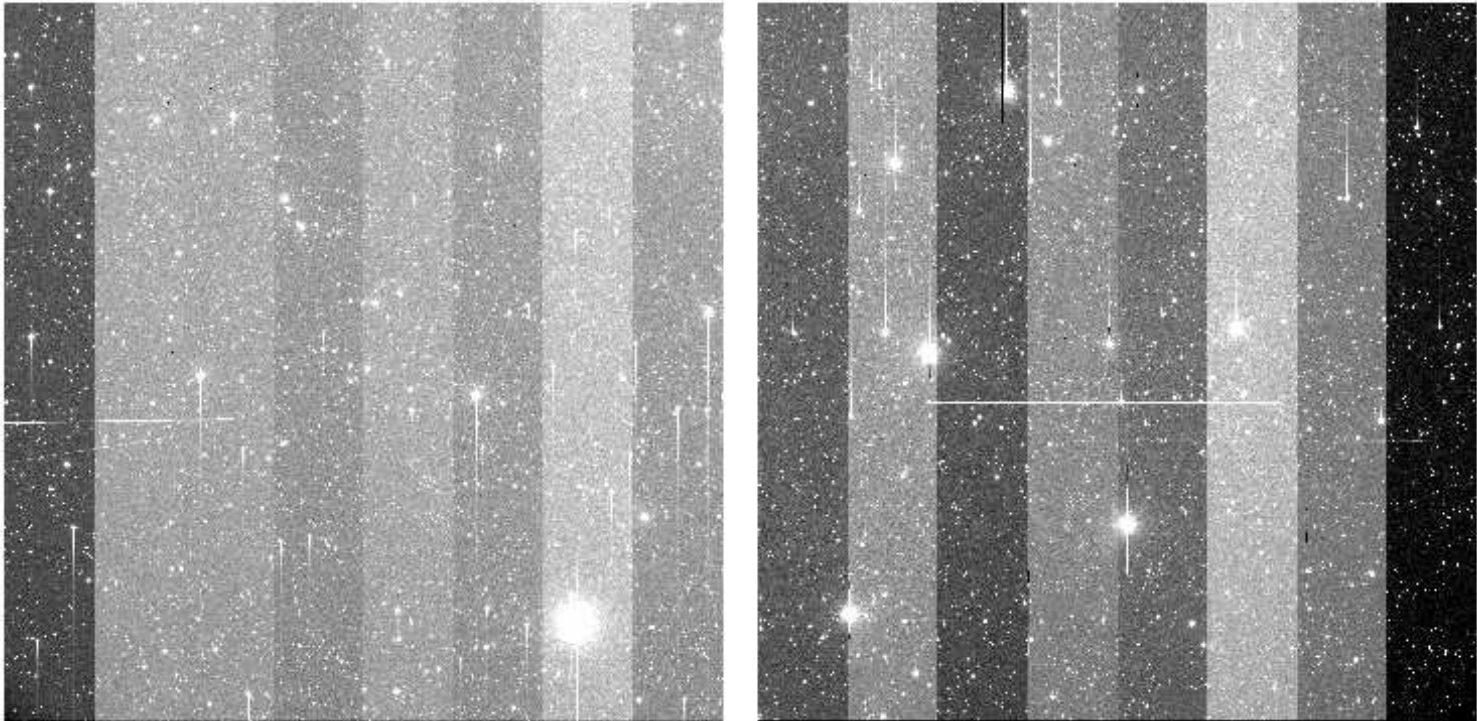
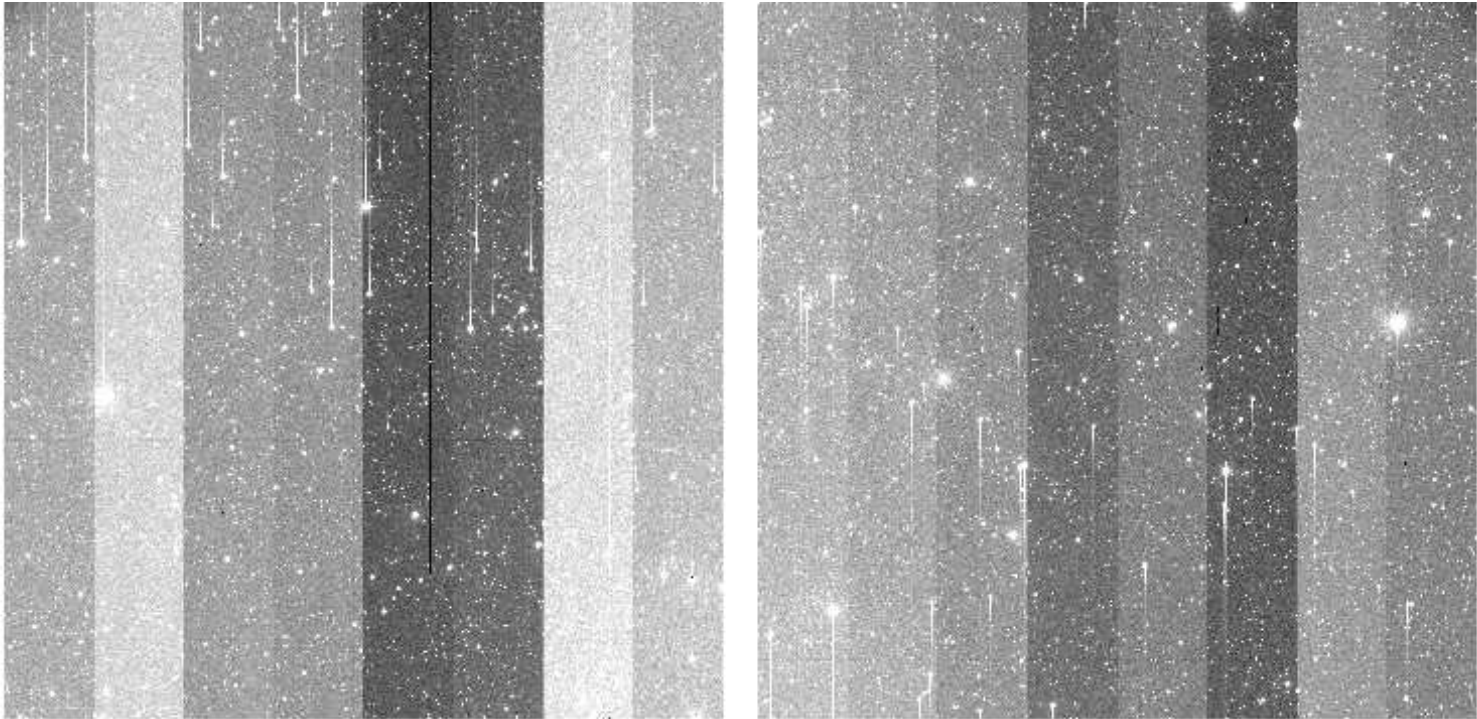
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kmta.20251223.062644.fits
ASPEC-DGS
OBJECT
AGC188988-2
08:00:17.550
+05:48:14.20
120
1.34
06:42:38
R
2025-12-23T14:35:12
-273.15

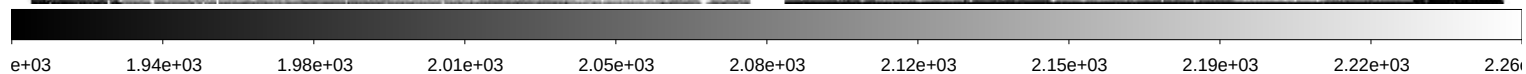
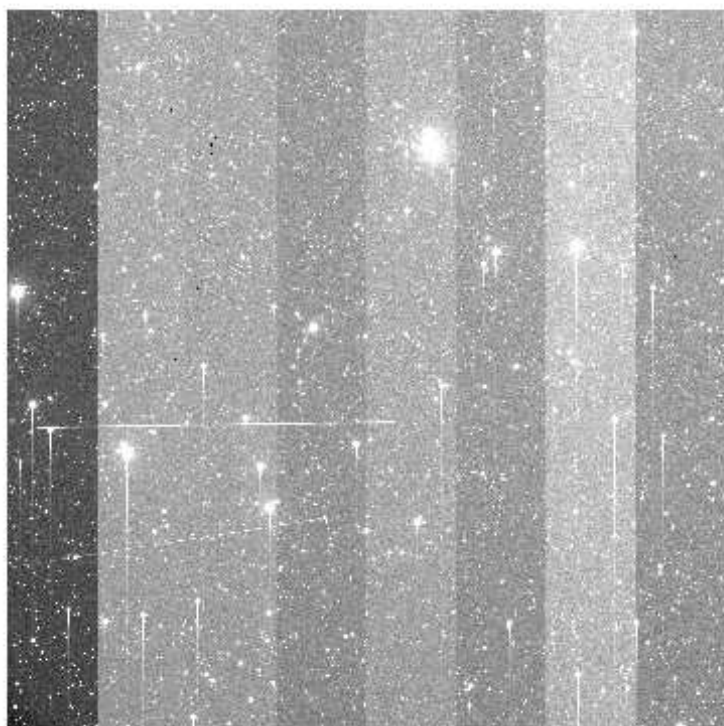
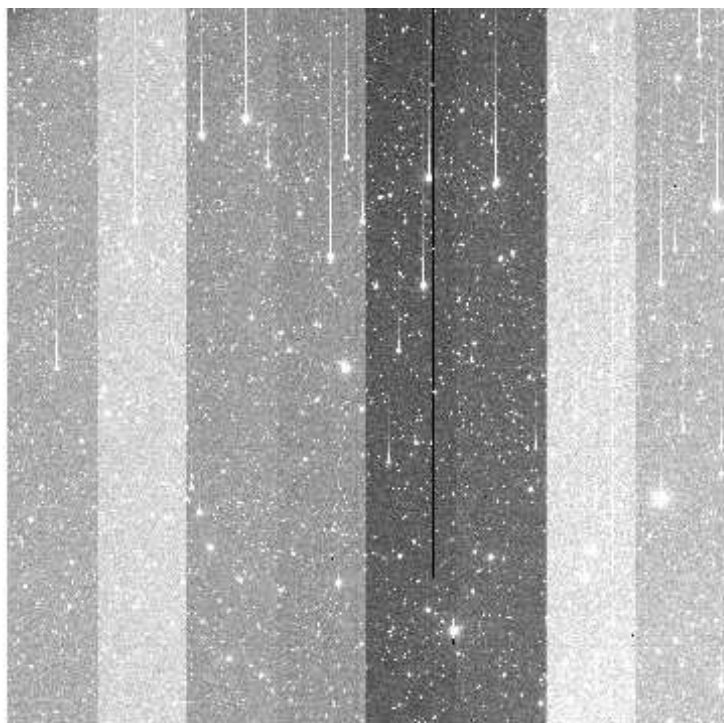
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20251223.062645.fits	# 115 / 144 #
Project ID	:	ASPEC-DGS	
Image Type	:	OBJECT	
Object Name	:	AGC188988-3	
RA	:	08:04:21.550	
DEC	:	+05:48:14.20	
Exposure Time	:	120	
Airmass	:	1.34	
Sidereal Time	:	06:45:49	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-23T14:38:22	Weather
CCD Temperature	:	-273.15	Moon Effect



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

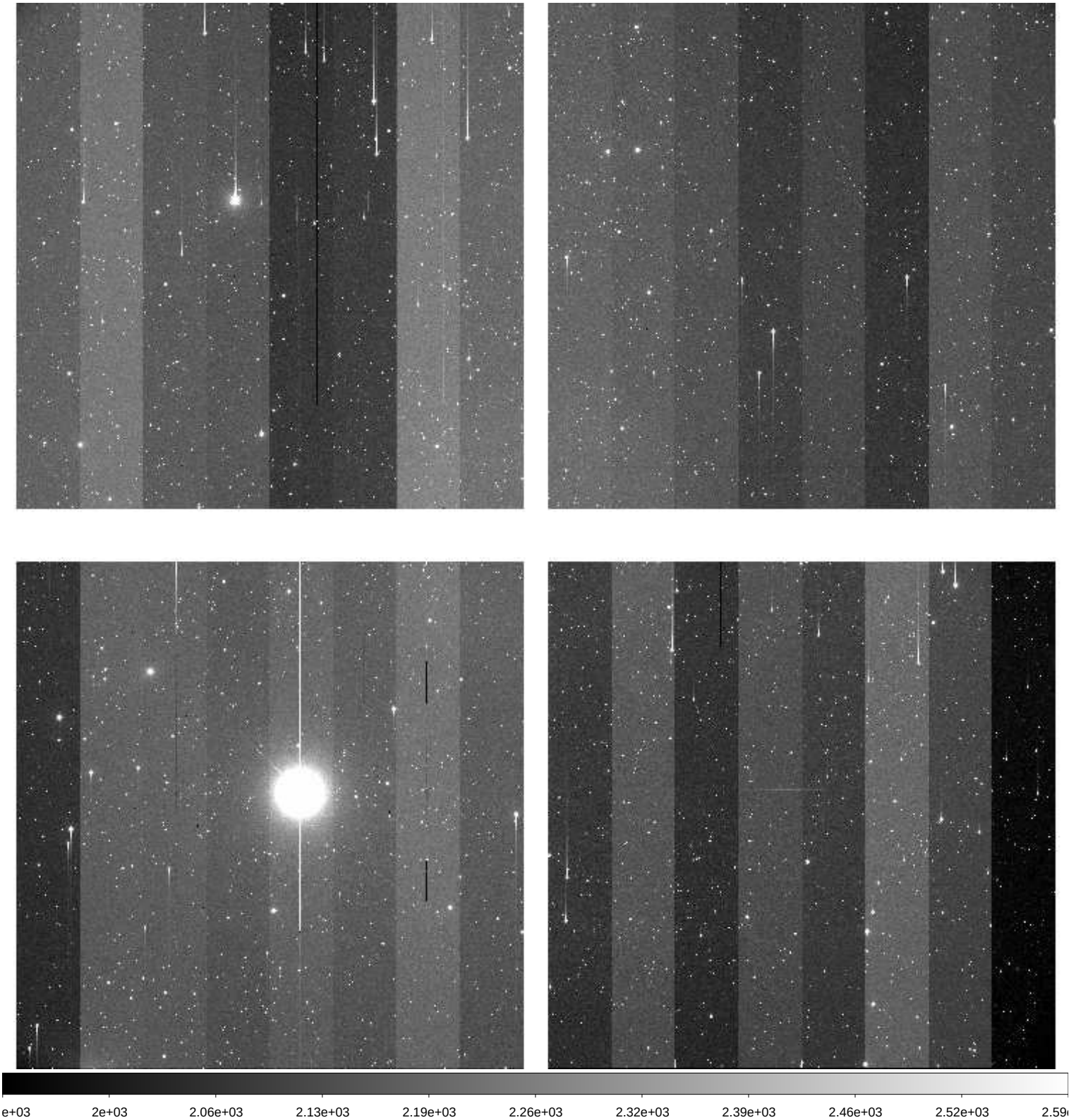
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kmta.20251223.062646.fits
ASPEC-DGS
OBJECT
AGC189012-0
08:44:52.070
+06:55:41.10
120
1.48
06:48:58
R
2025-12-23T14:41:30
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

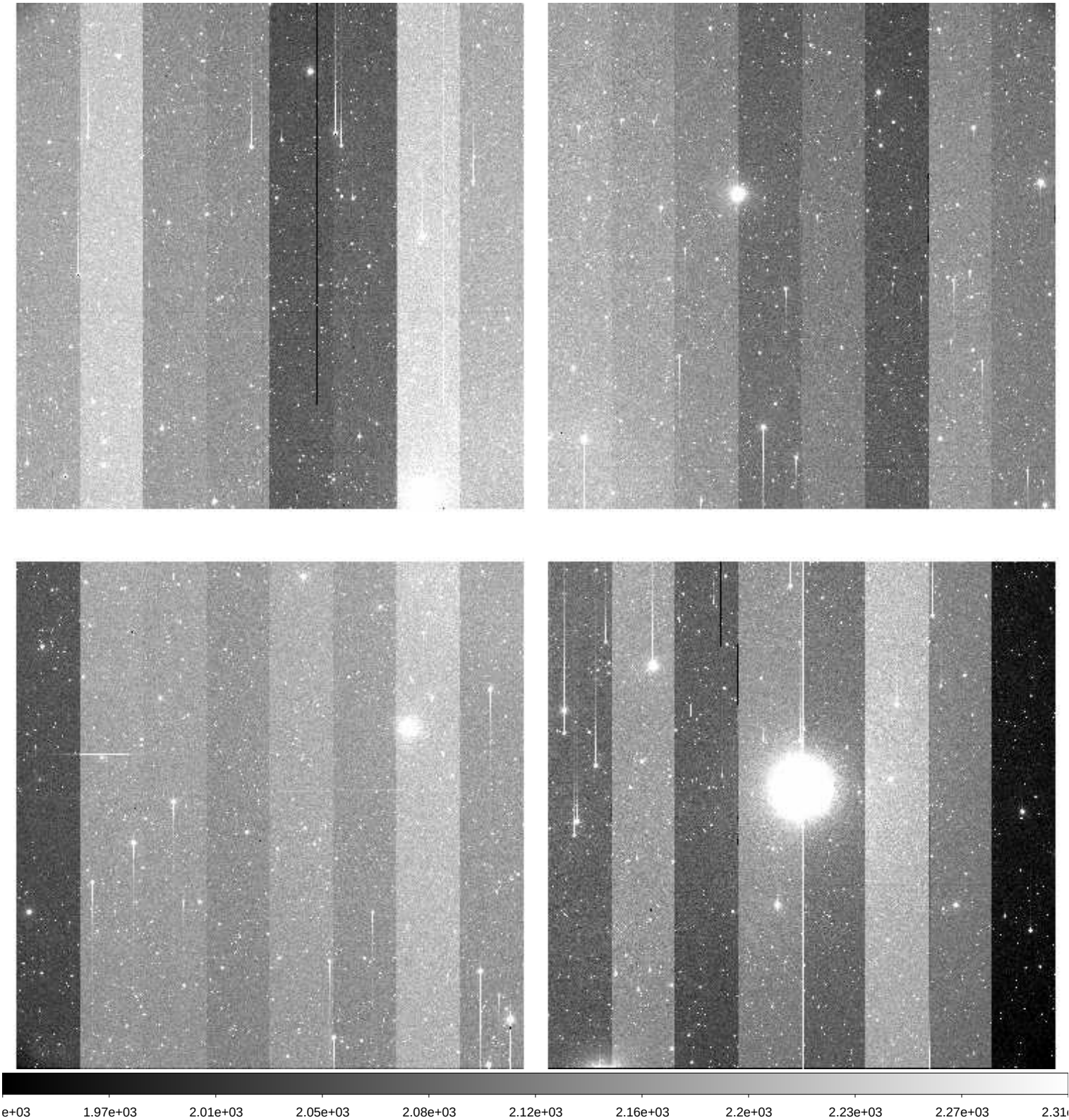
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kmta.20251223.062647.fits
ASPEC-DGS
OBJECT
AGC189012-1
08:48:56.070
+06:55:41.10
120
1.48
06:52:08
R
2025-12-23T14:44:40
-273.15

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

: kmta.20251223.062648.fits

: ASPEC-DGS

: OBJECT

: AGC189012-2

: 08:44:52.070

: +07:54:41.10

: 120

: 1.48

: 06:55:19

: R

: 2025-12-23T14:47:52

: -273.15

118 / 144

Image Issue

CHIP

Weather

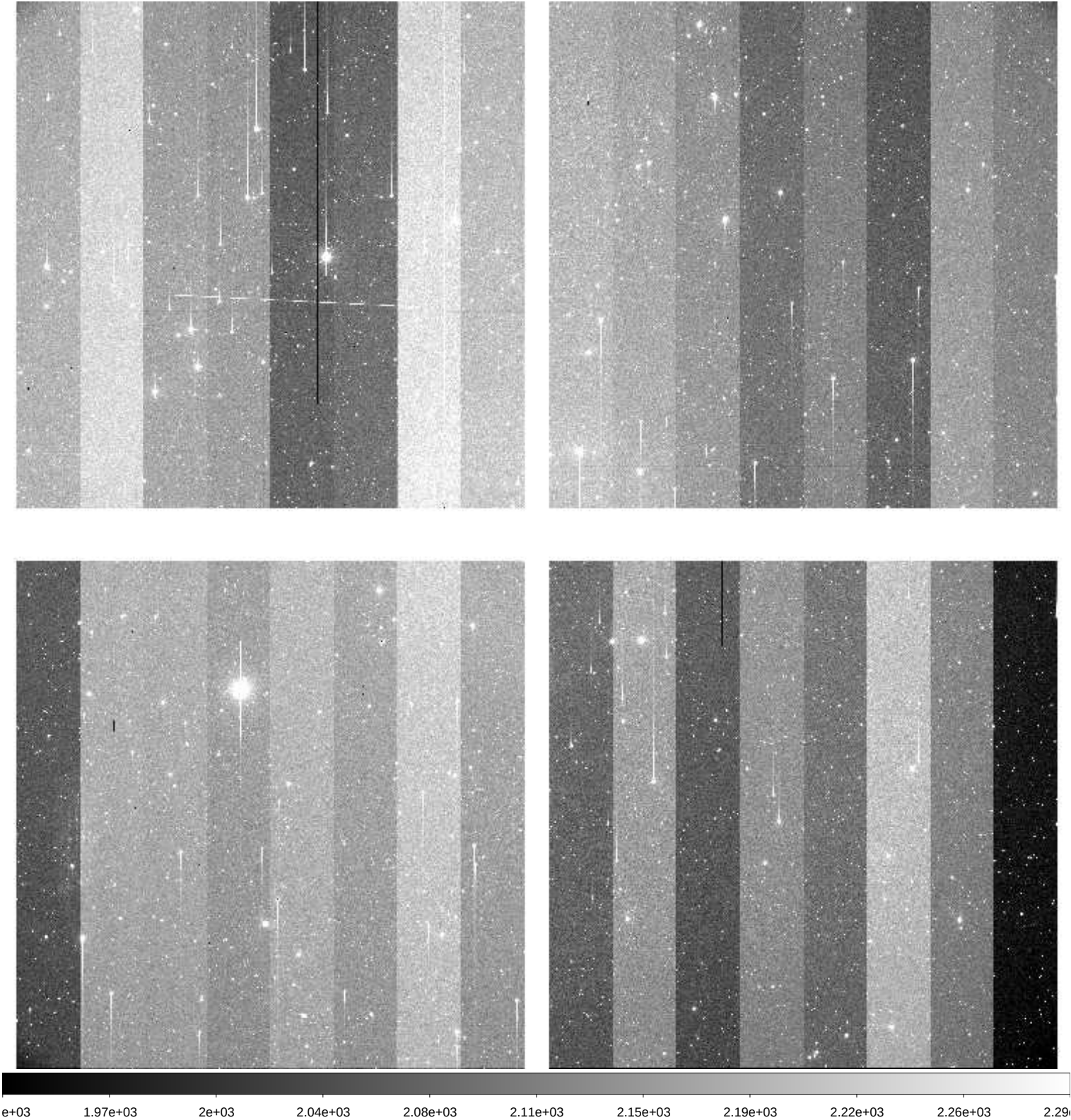
Moon Effect

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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.20251223.062649.fits

ASPEC-DGS

OBJECT

AGC189012-3

08:48:56.060

+07:54:41.20

120

1.48

06:58:32

R

2025-12-23T14:51:03

-273.15

119 / 144

Image Issue

CHIP

Weather

Moon Effect

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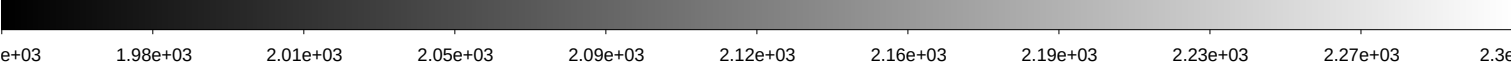
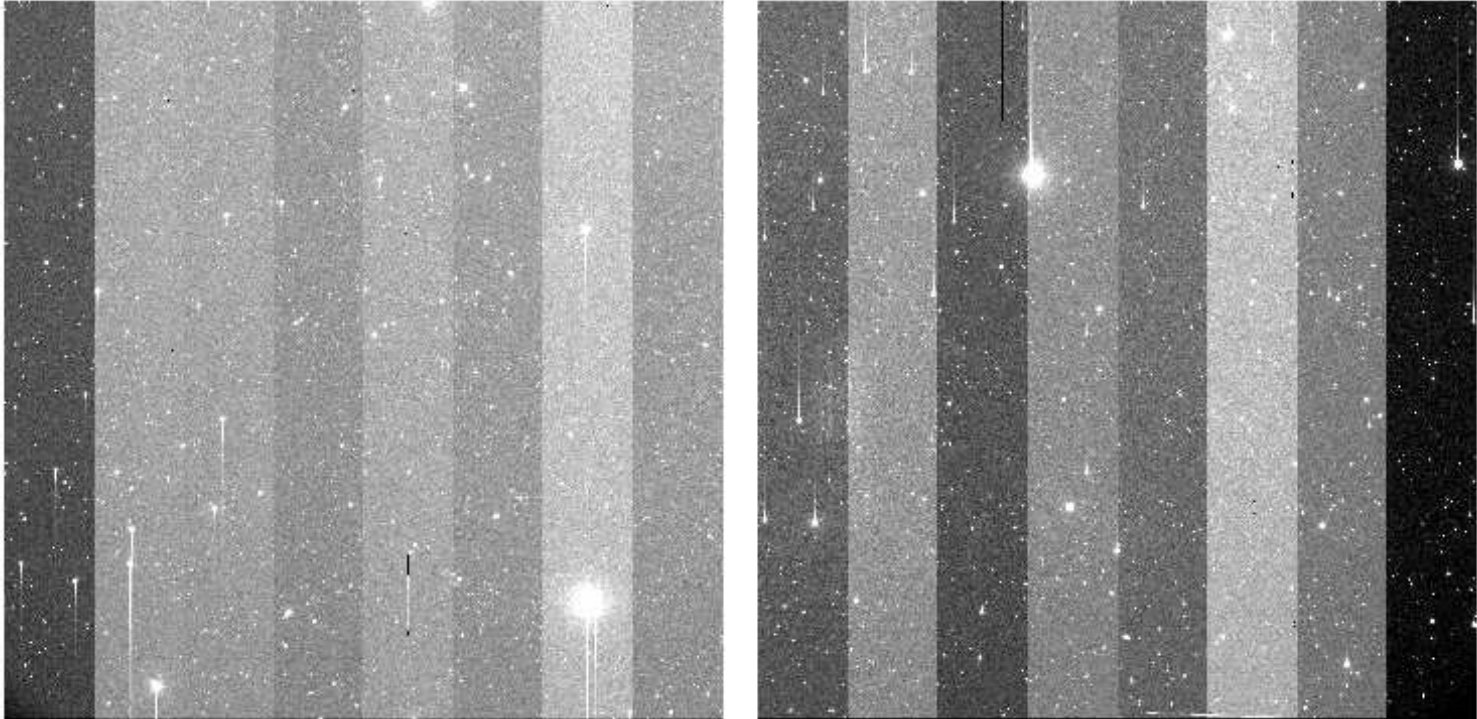
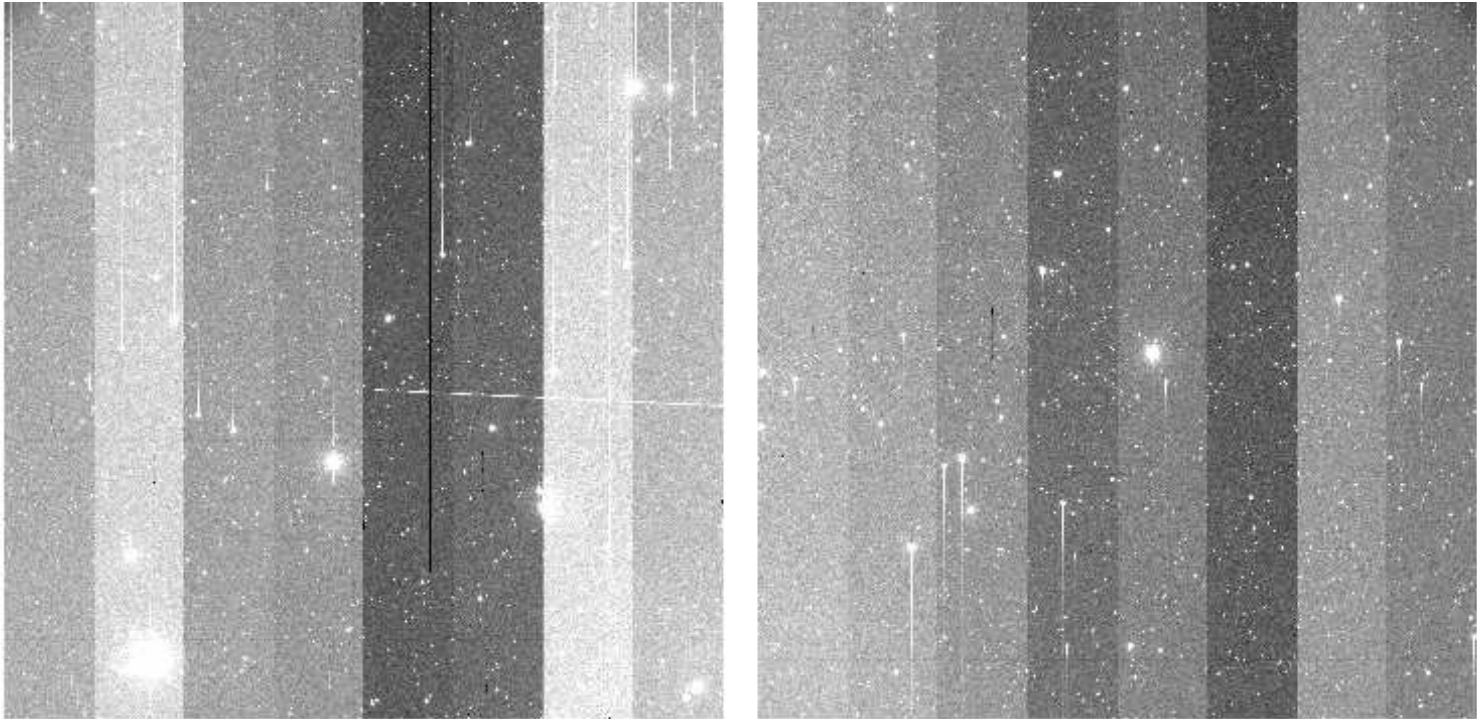
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251223.062650.fits

: ASPEC-DGS

: OBJECT

: AGC189012-0

: 08:44:52.050

: +06:55:41.20

: 120

: 1.43

: 07:01:42

: R

: 2025-12-23T14:54:13

: -273.15

120 / 144

Image Issue

CHIP

Weather

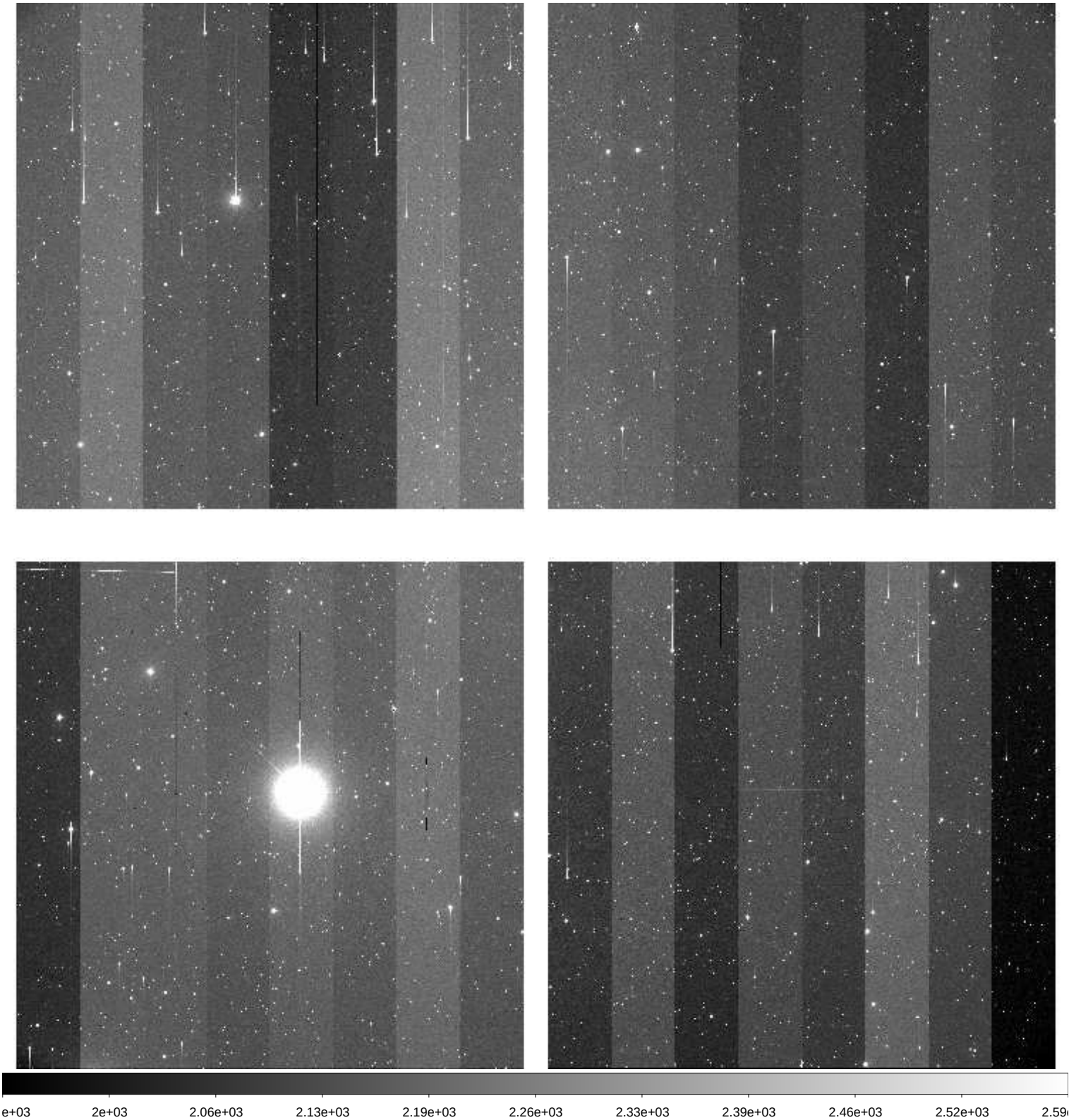
Moon Effect

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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.20251223.062651.fits

: ASPEC-DGS

: OBJECT

: AGC189012-1

: 08:48:56.060

: +06:55:41.20

: 120

: 1.44

: 07:04:55

: R

: 2025-12-23T14:57:13

: -273.15

121 / 144

Image Issue

CHIP

Weather

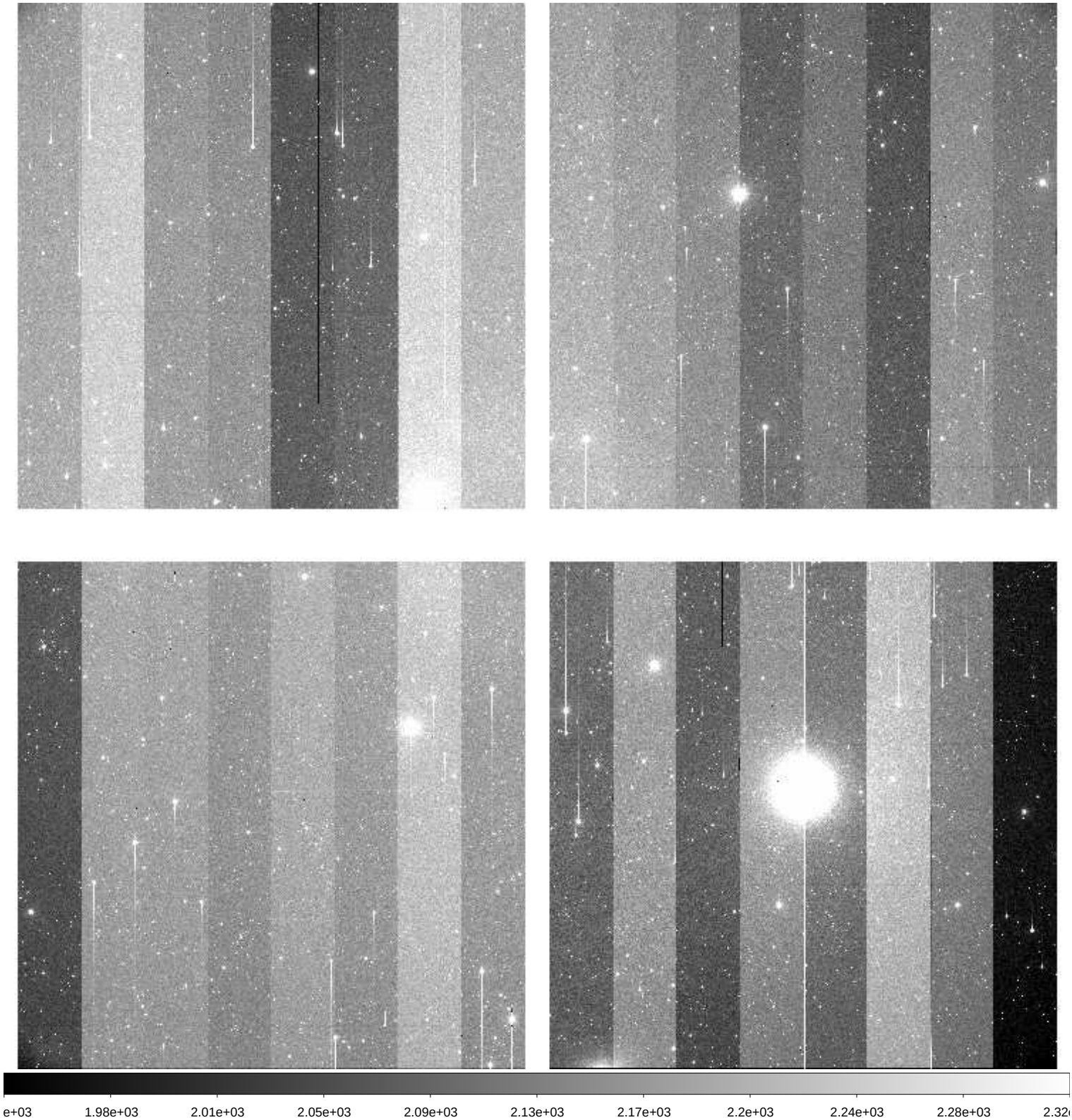
Moon Effect

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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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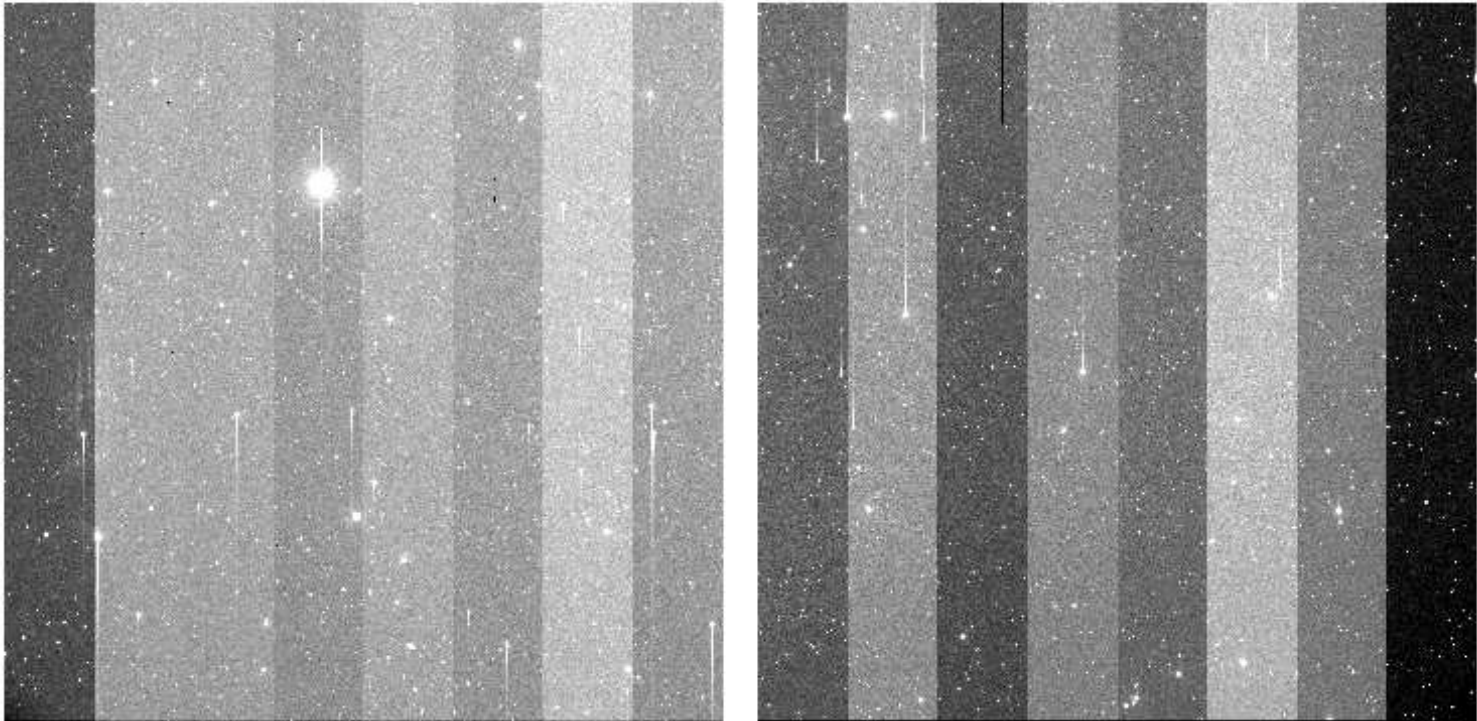
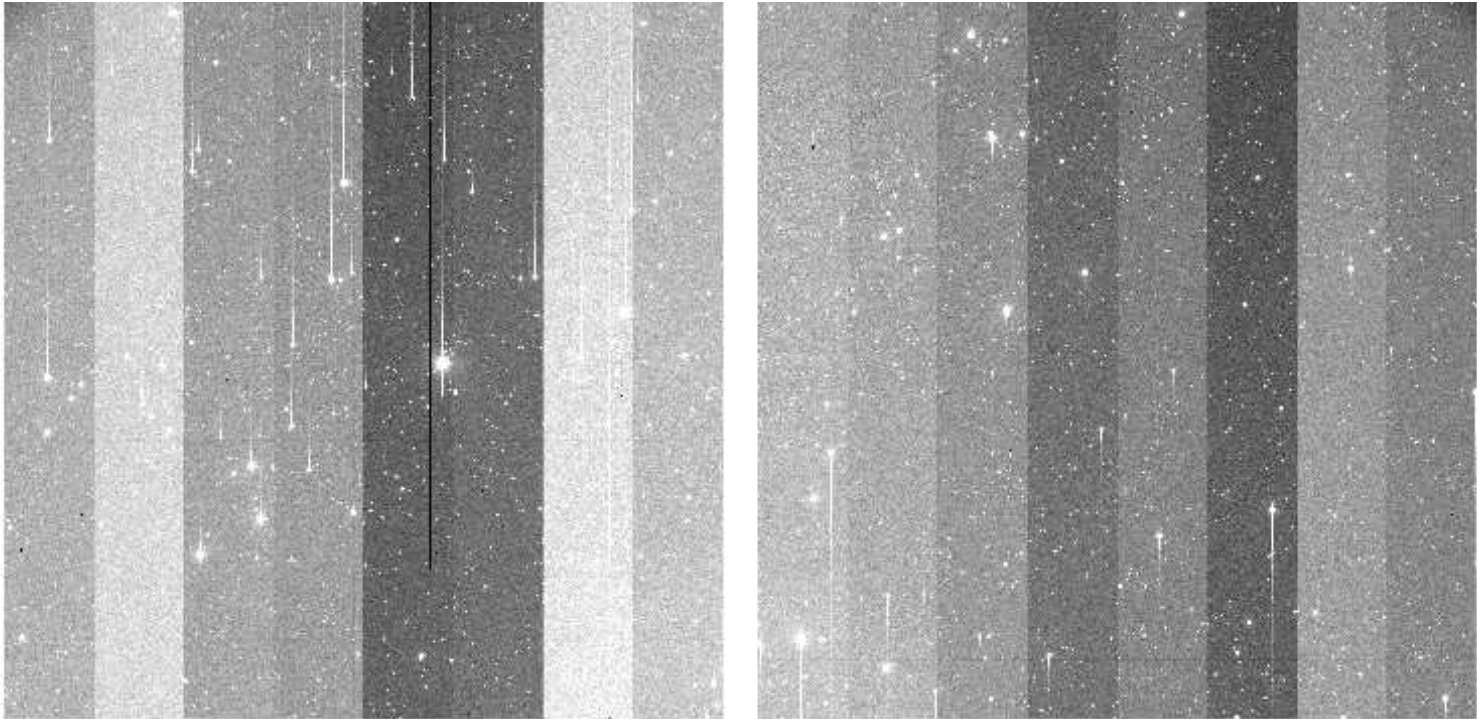
kmta.20251223.062652.fits
ASPEC-DGS
OBJECT
AGC189012-2
08:44:52.070
+07:54:41.20
120
1.43
07:08:05
R
2025-12-23T15:00:23
-273.15

122 / 144

Image Issue
CHIP
Weather
Moon Effect

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2.01e+03

2.05e+03

2.08e+03

2.12e+03

2.15e+03

2.19e+03

2.23e+03

2.26e+03

2.3e

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

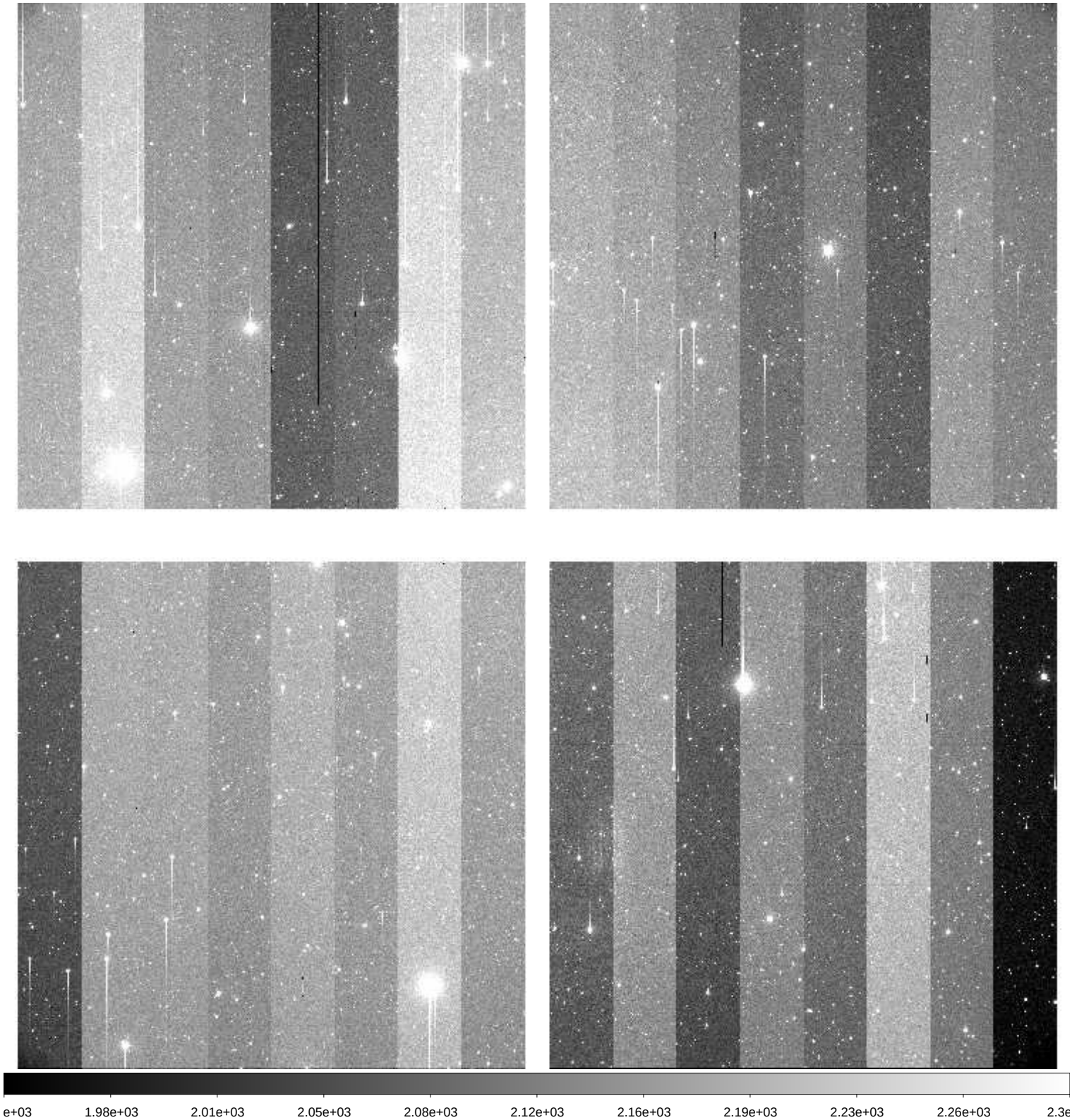
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kmta.20251223.062653.fits
ASPEC-DGS
OBJECT
AGC189012-3
08:48:56.060
+07:54:41.20
120
1.44
07:11:07
R
2025-12-23T15:03:36
-273.15

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

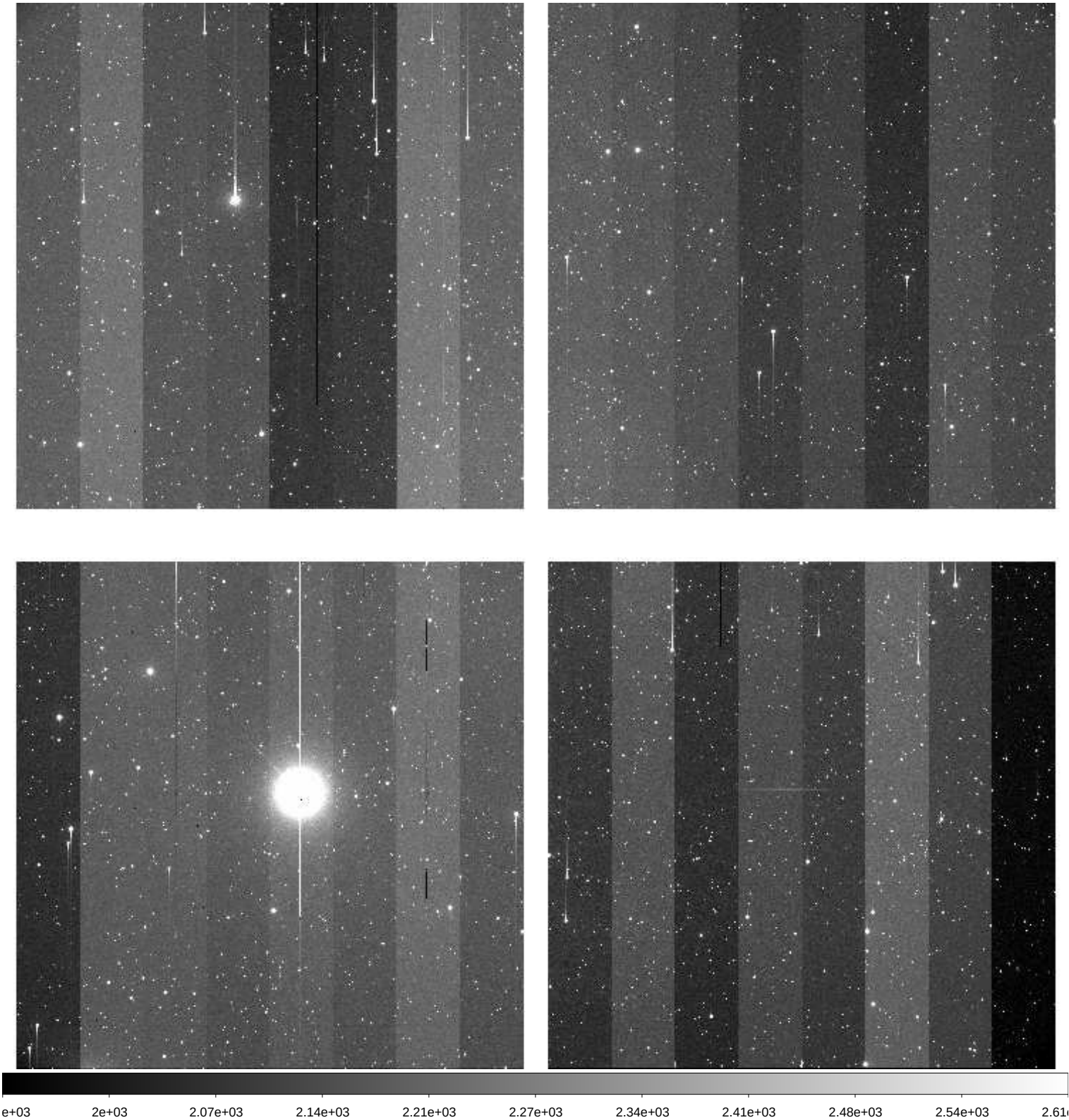
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kmta.20251223.062654.fits
ASPEC-DGS
OBJECT
AGC189012-0
08:44:52.050
+06:55:41.20
120
1.39
07:14:18
R
2025-12-23T15:06:47
-273.15

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

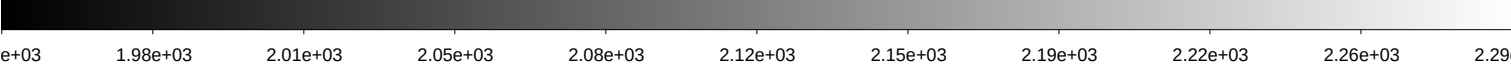
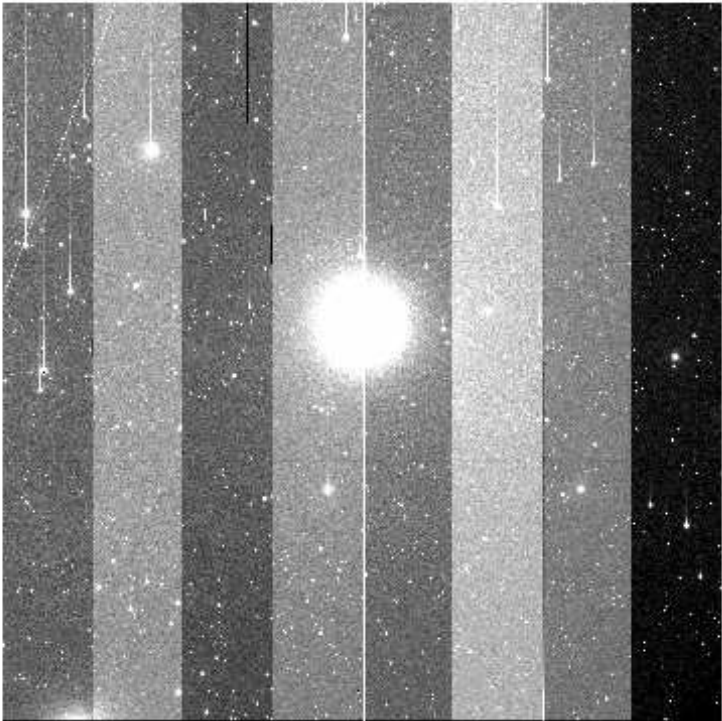
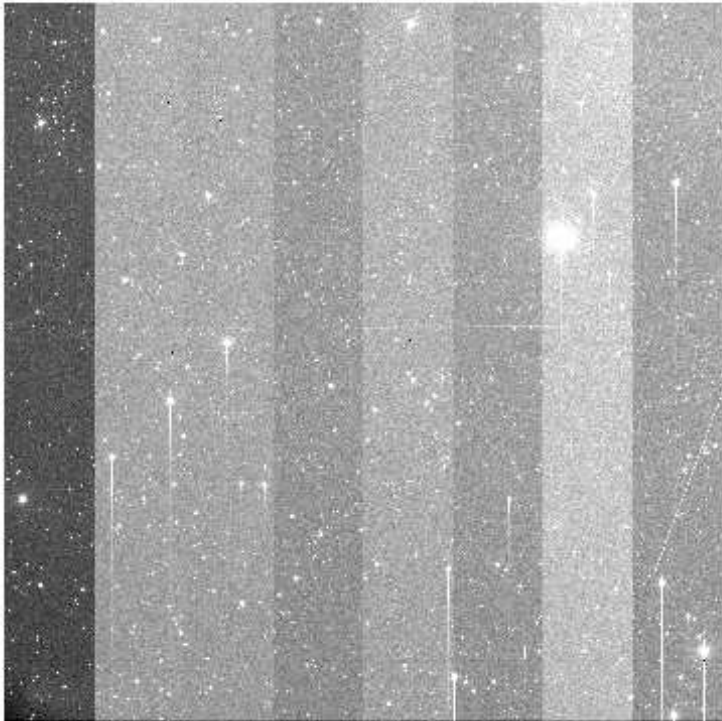
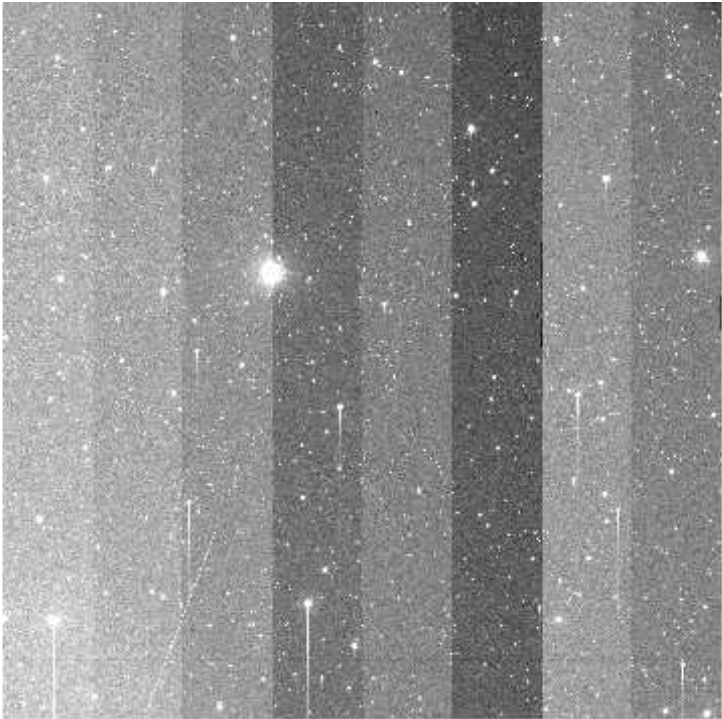
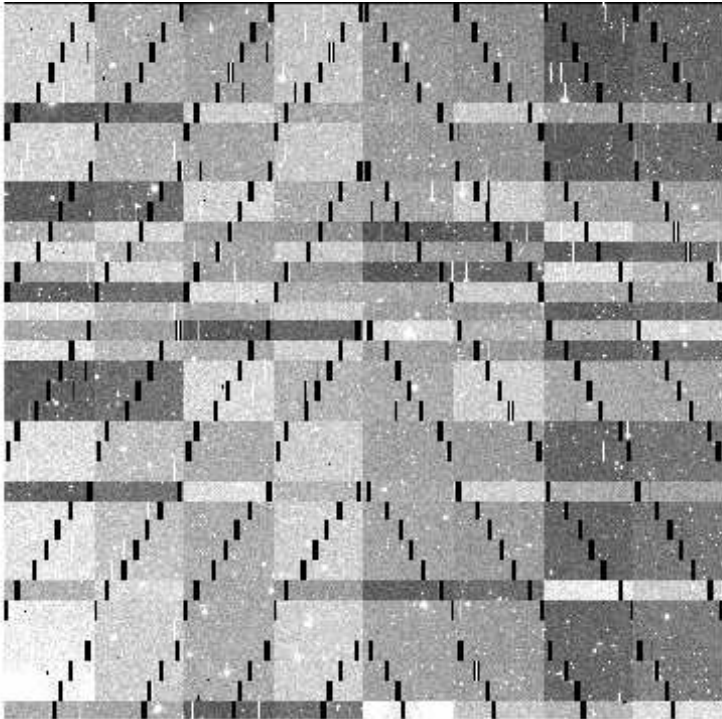
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kmta.20251223.062655.fits
ASPEC-DGS
OBJECT
AGC189012-1
08:48:56.060
+06:55:41.20
120
1.40
07:17:27
R
2025-12-23T15:09:56
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251223.062656.fits

: ASPEC-DGS

: OBJECT

: AGC198378-0

: 08:59:26.630

: +08:06:10.10

: 120

: 1.44

: 07:20:38

: R

: 2025-12-23T15:13:07

: -273.15

126 / 144

Image Issue

CHIP

Weather

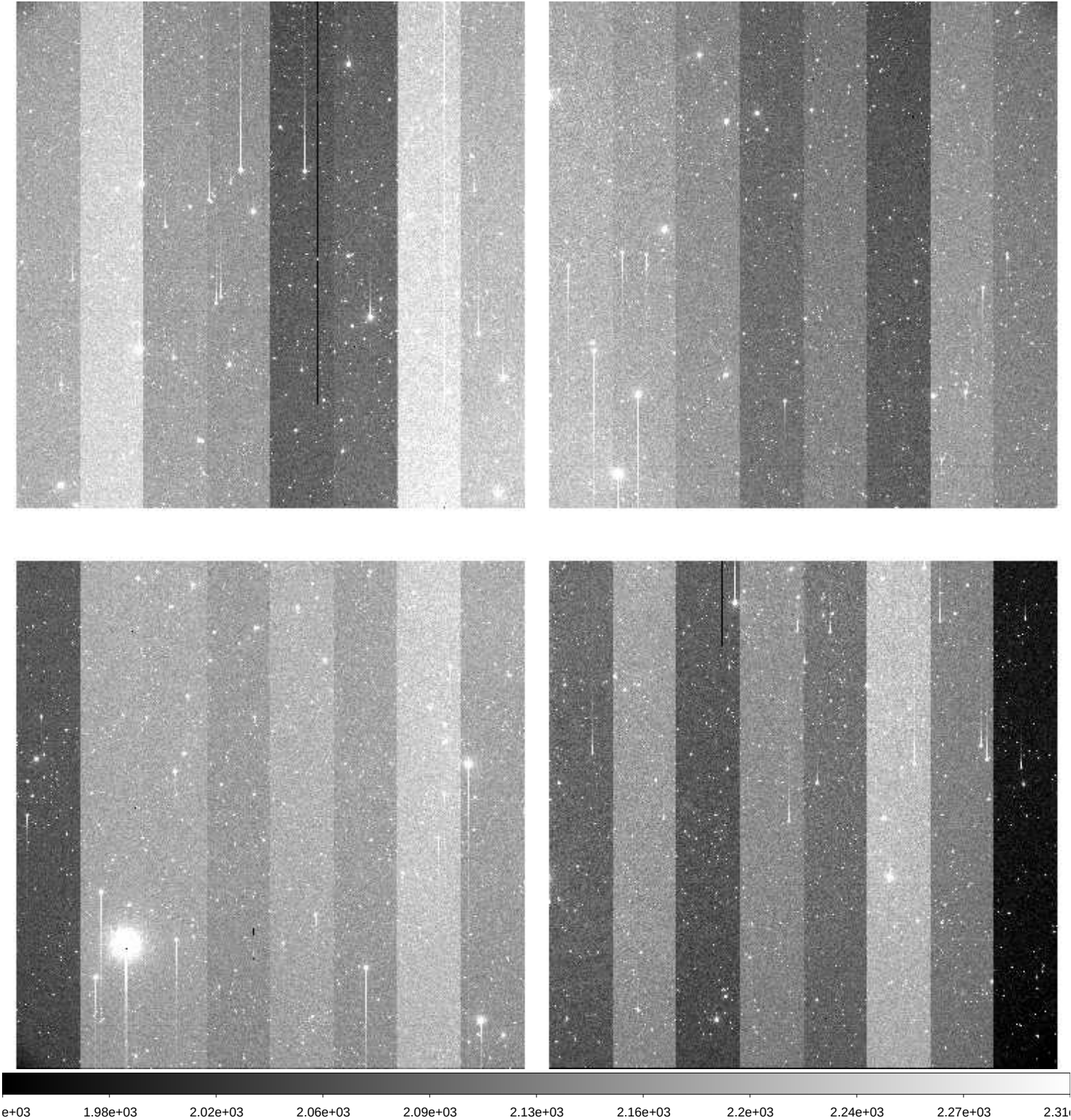
Moon Effect

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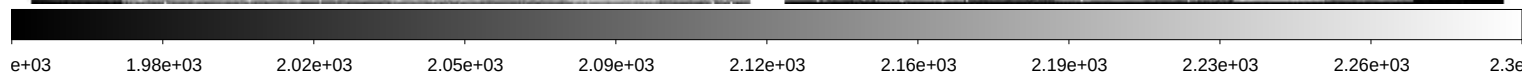
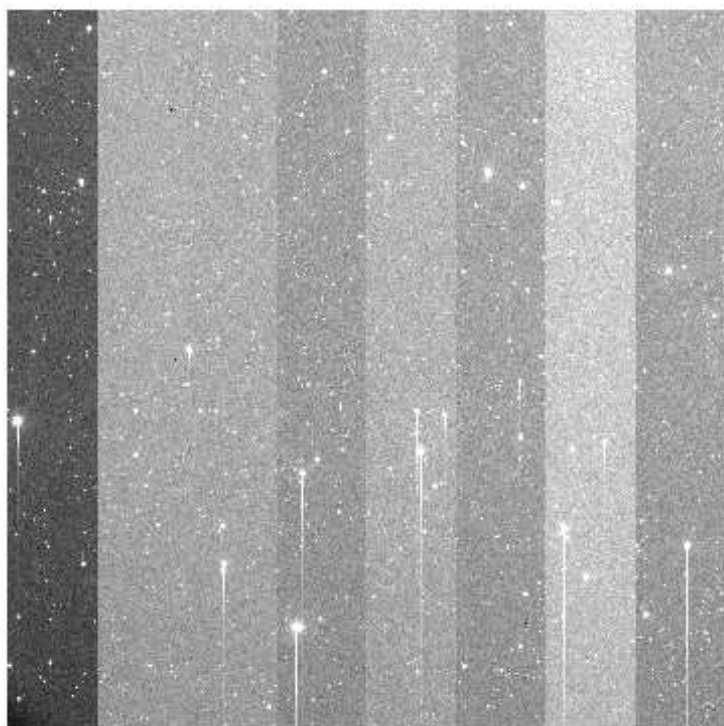
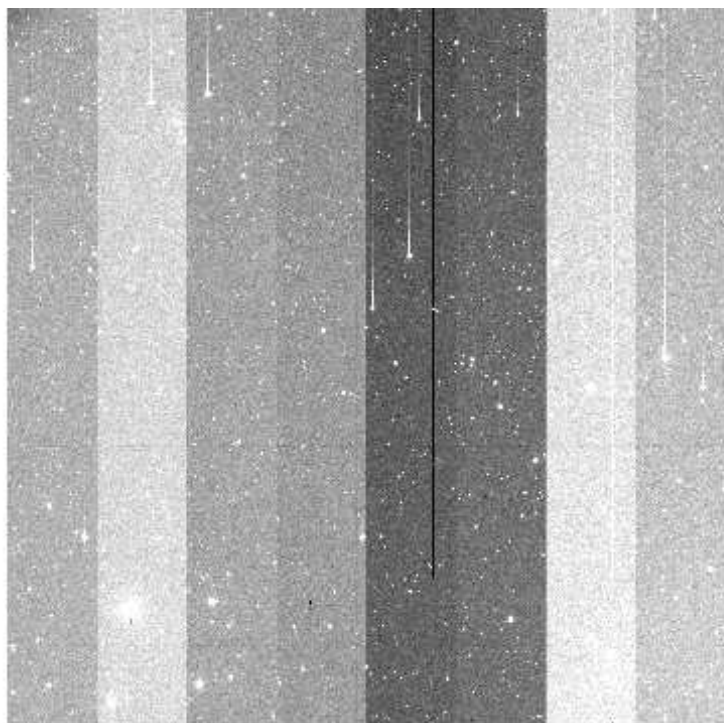
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File Name	:	kmta.20251223.062657.fits	# 127 / 144 #
Project ID	:	ASPEC-DGS	
Image Type	:	OBJECT	
Object Name	:	AGC198378-1	
RA	:	09:03:30.640	
DEC	:	+08:06:10.10	
Exposure Time	:	120	
Airmass	:	1.45	
Sidereal Time	:	07:23:50	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-23T15:16:17	Weather
CCD Temperature	:	-273.15	Moon Effect



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

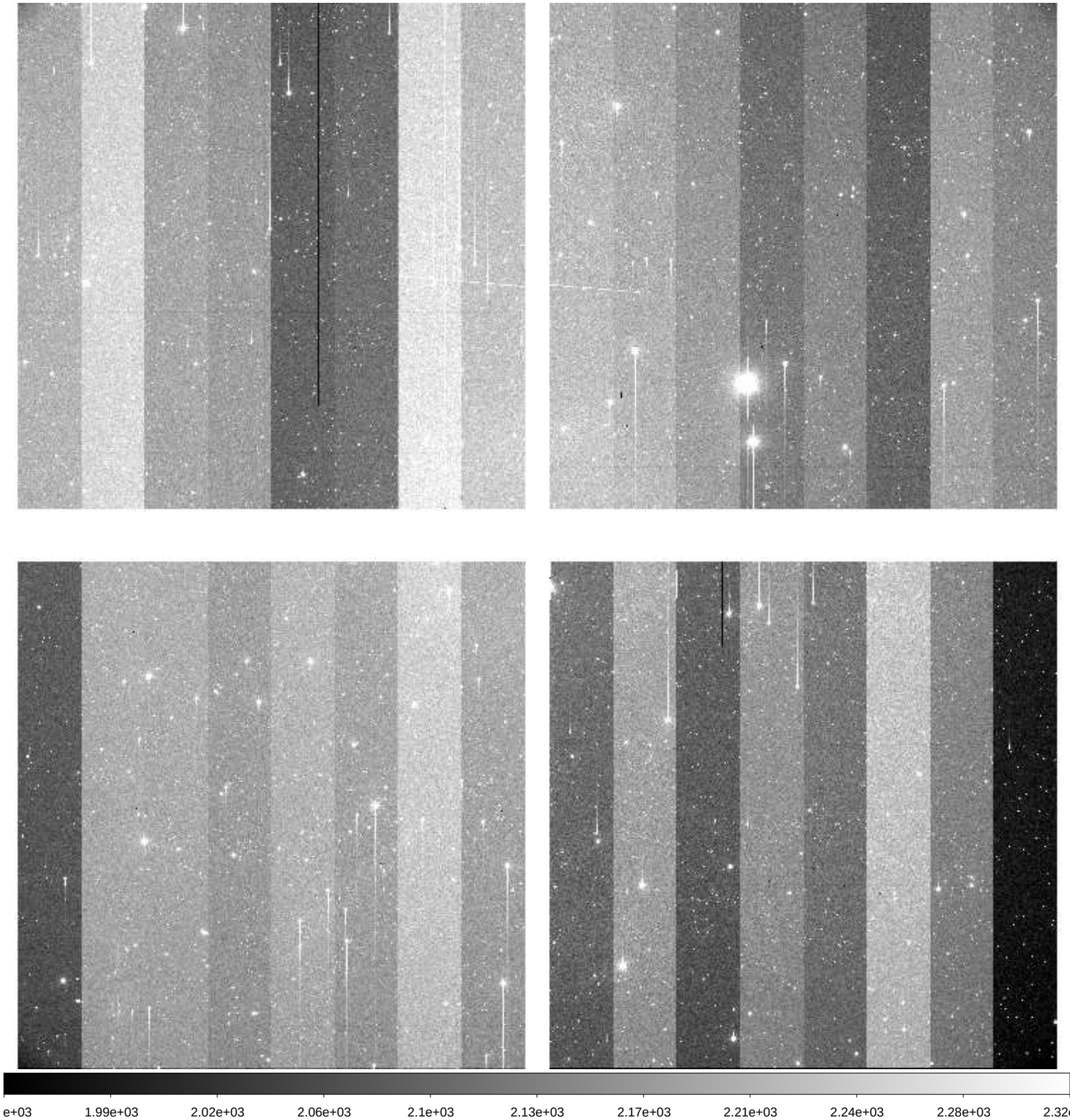
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kmta.20251223.062658.fits
ASPEC-DGS
OBJECT
AGC198378-2
08:59:26.640
+09:05:10.10
120
1.45
07:27:00
R
2025-12-23T15:19:27
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

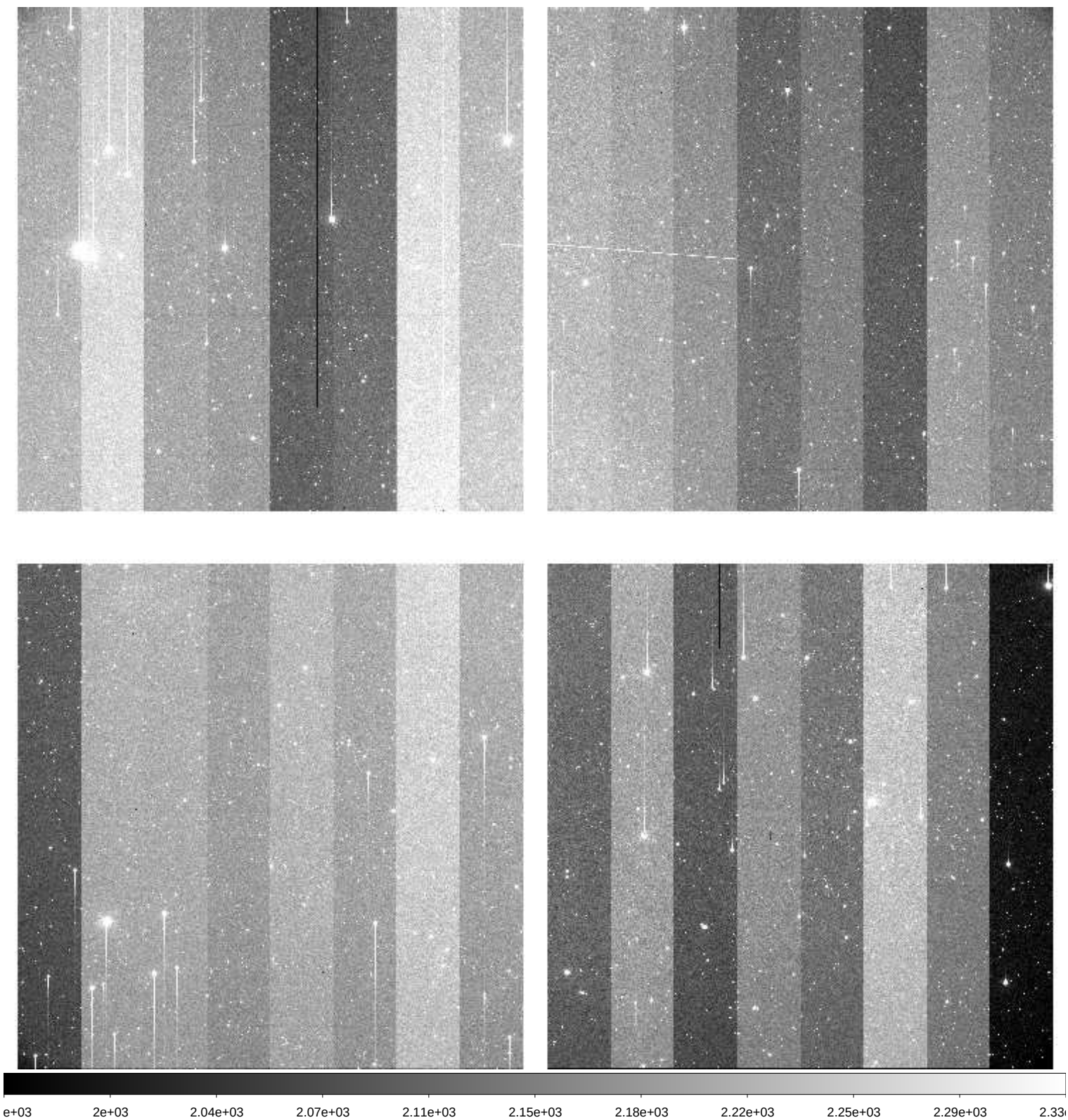
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kmta.20251223.062659.fits
ASPEC-DGS
OBJECT
AGC198378-3
09:03:30.630
+09:05:10.10
120
1.45
07:30:11
R
2025-12-23T15:22:37
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

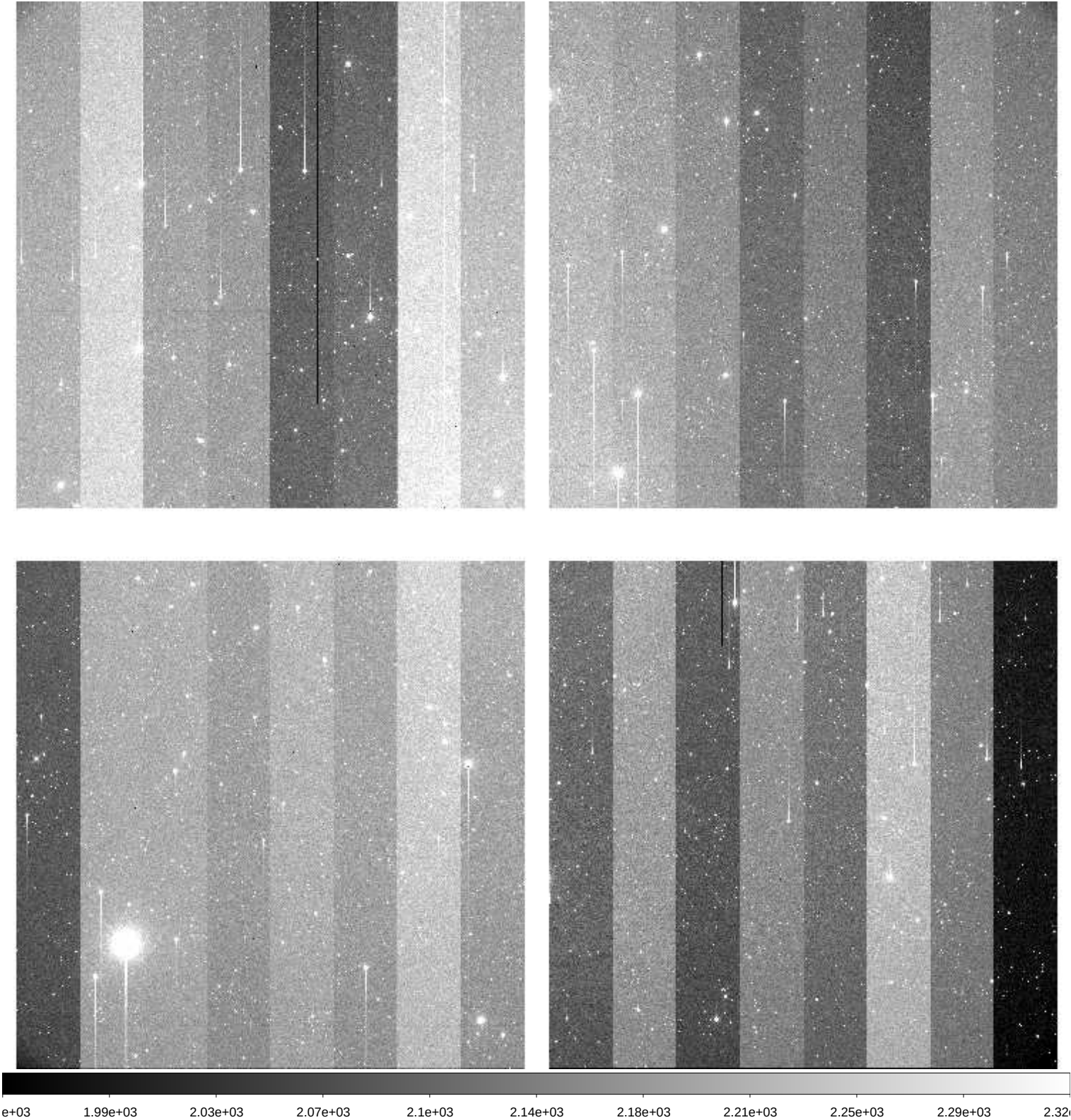
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kmta.20251223.062660.fits
ASPEC-DGS
OBJECT
AGC198378-0
08:59:26.640
+08:06:10.10
120
1.40
07:33:22
R
2025-12-23T15:25:48
-273.15

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

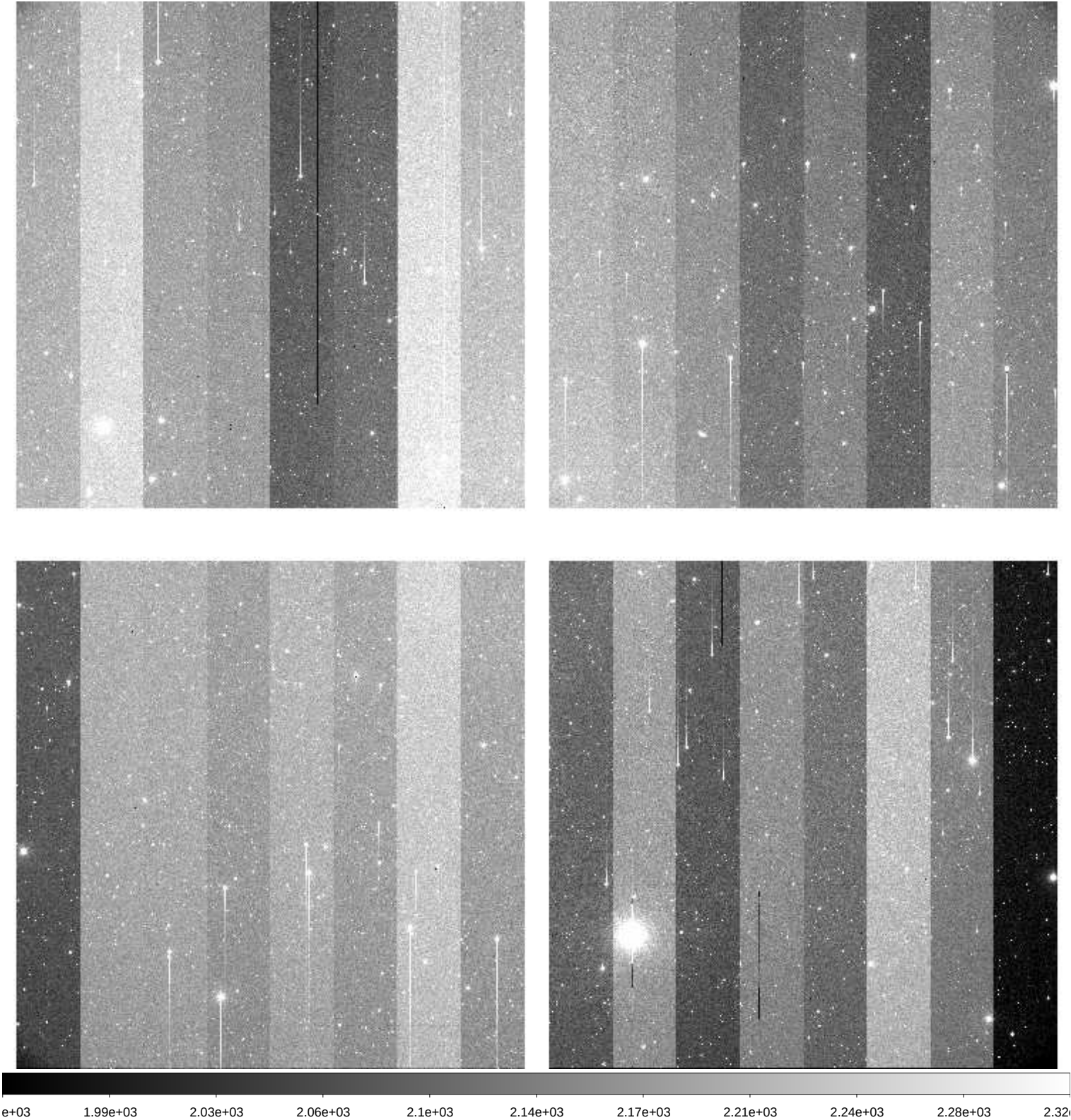
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kmta.20251223.062661.fits
ASPEC-DGS
OBJECT
AGC198378-1
09:03:30.640
+08:06:10.10
120
1.41
07:36:31
R
2025-12-23T15:28:57
-273.15

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

: kmta.20251223.062662.fits

: ASPEC-DGS

: OBJECT

: AGC198378-2

: 08:59:26.640

: +09:05:10.20

: 120

: 1.41

: 07:39:41

: R

: 2025-12-23T15:32:06

: -273.15

132 / 144

Image Issue

CHIP

Weather

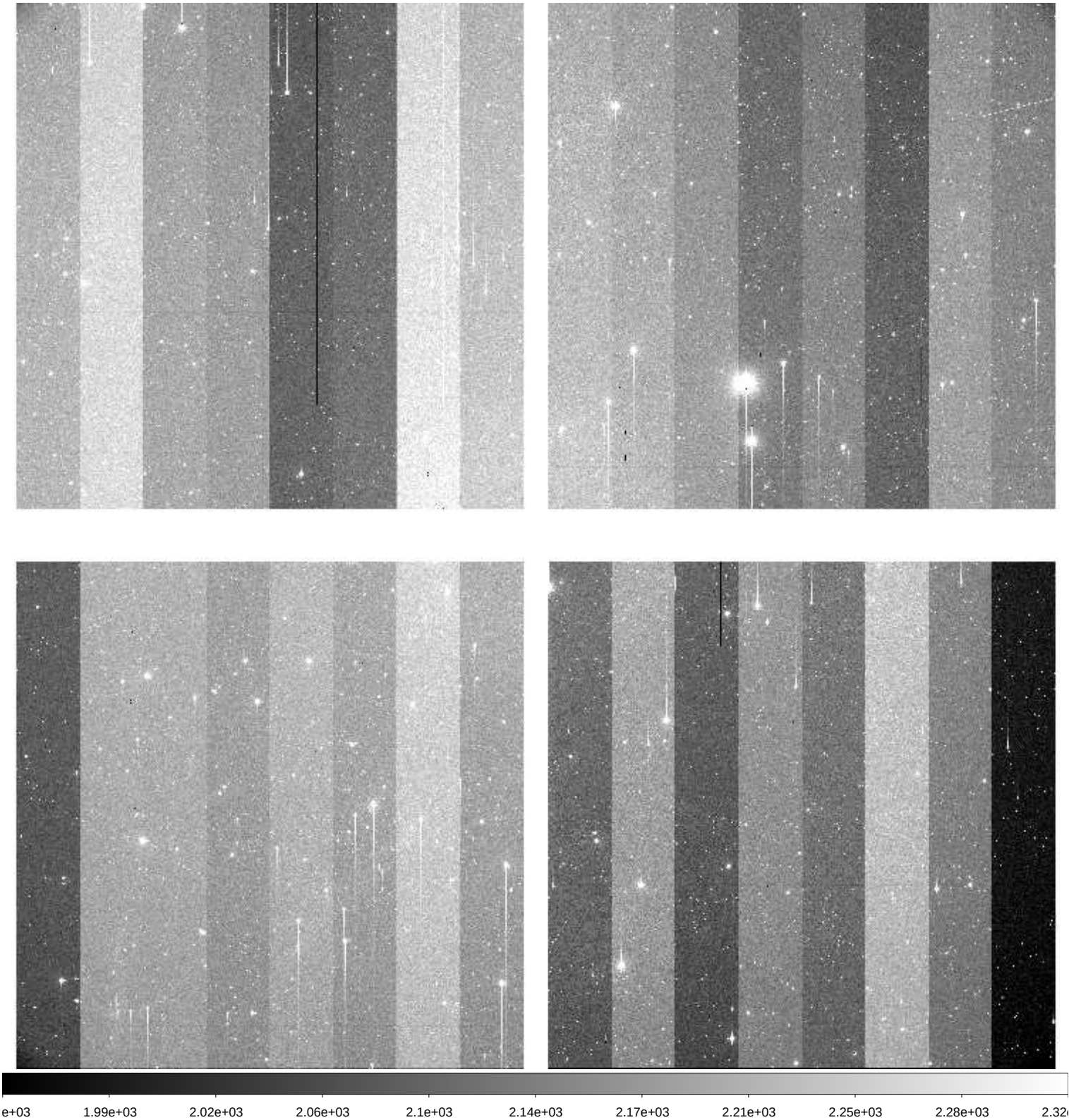
Moon Effect

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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

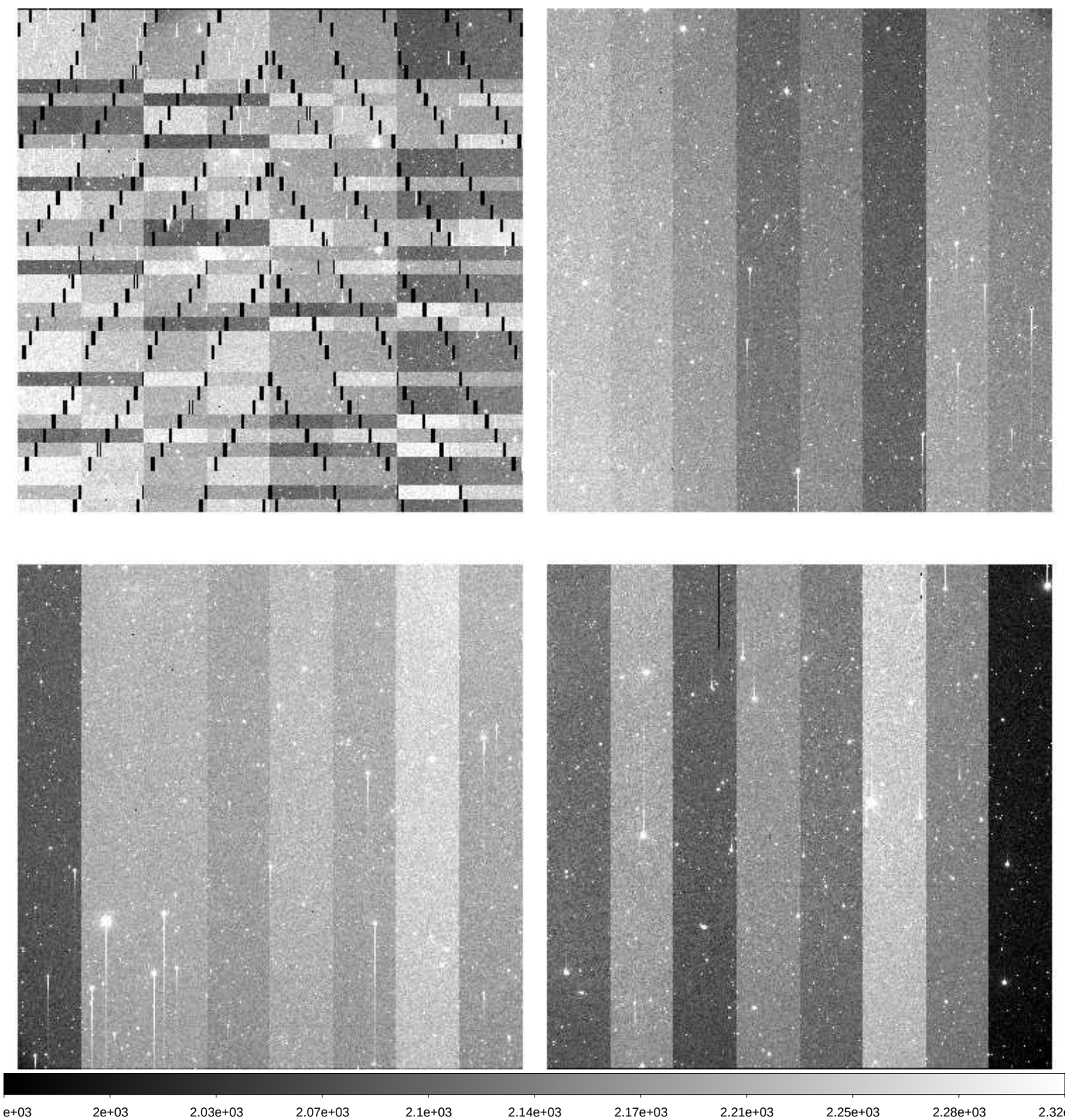
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kmta.20251223.062663.fits
ASPEC-DGS
OBJECT
AGC198378-3
09:03:30.630
+09:05:10.10
120
1.41
07:42:51
R
2025-12-23T15:35:15
-273.15

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.20251223.062664.fits

ASPEC-DGS

OBJECT

AGC198378-0

08:59:26.640

+08:06:10.10

120

1.37

07:46:01

R

2025-12-23T15:38:25

-273.15

134 / 144

Image Issue

CHIP

Weather

Moon Effect

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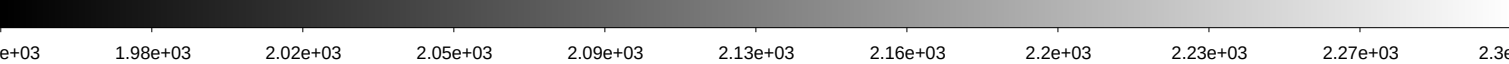
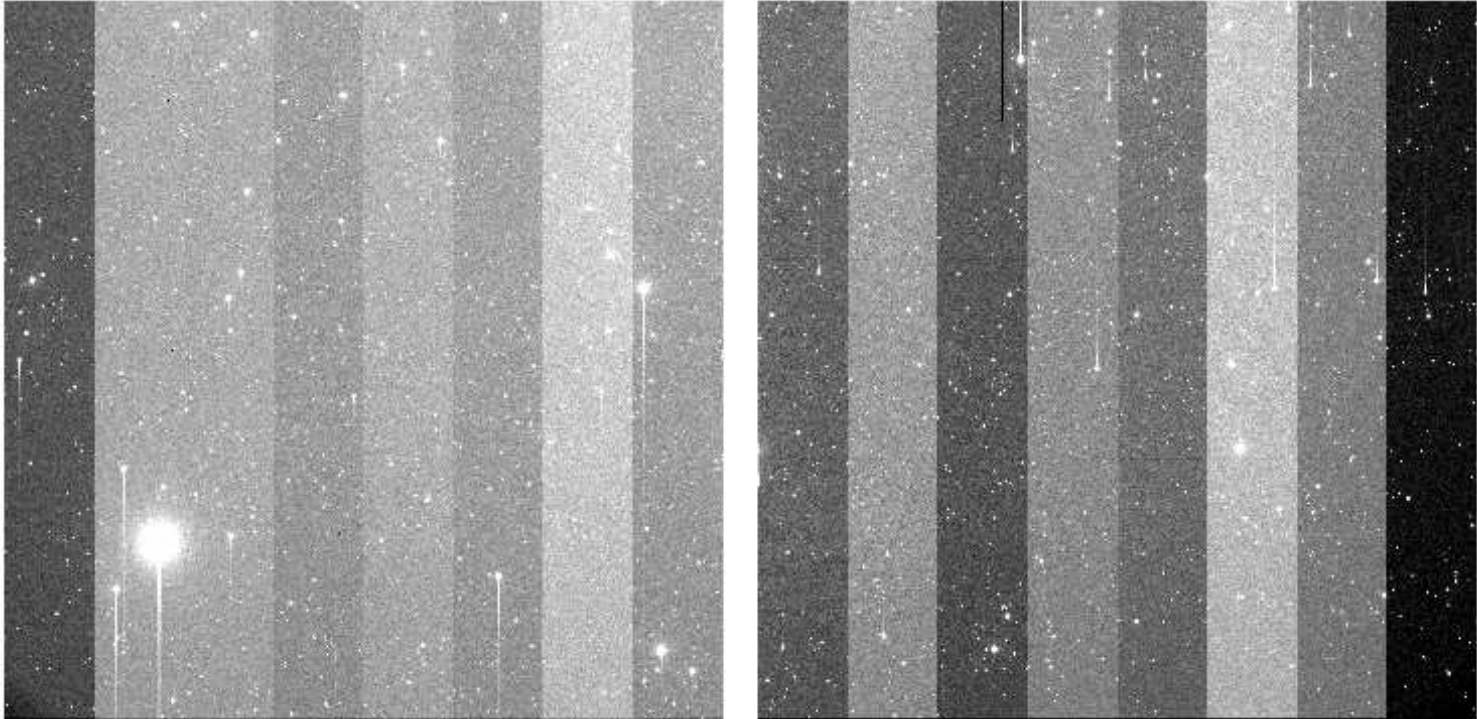
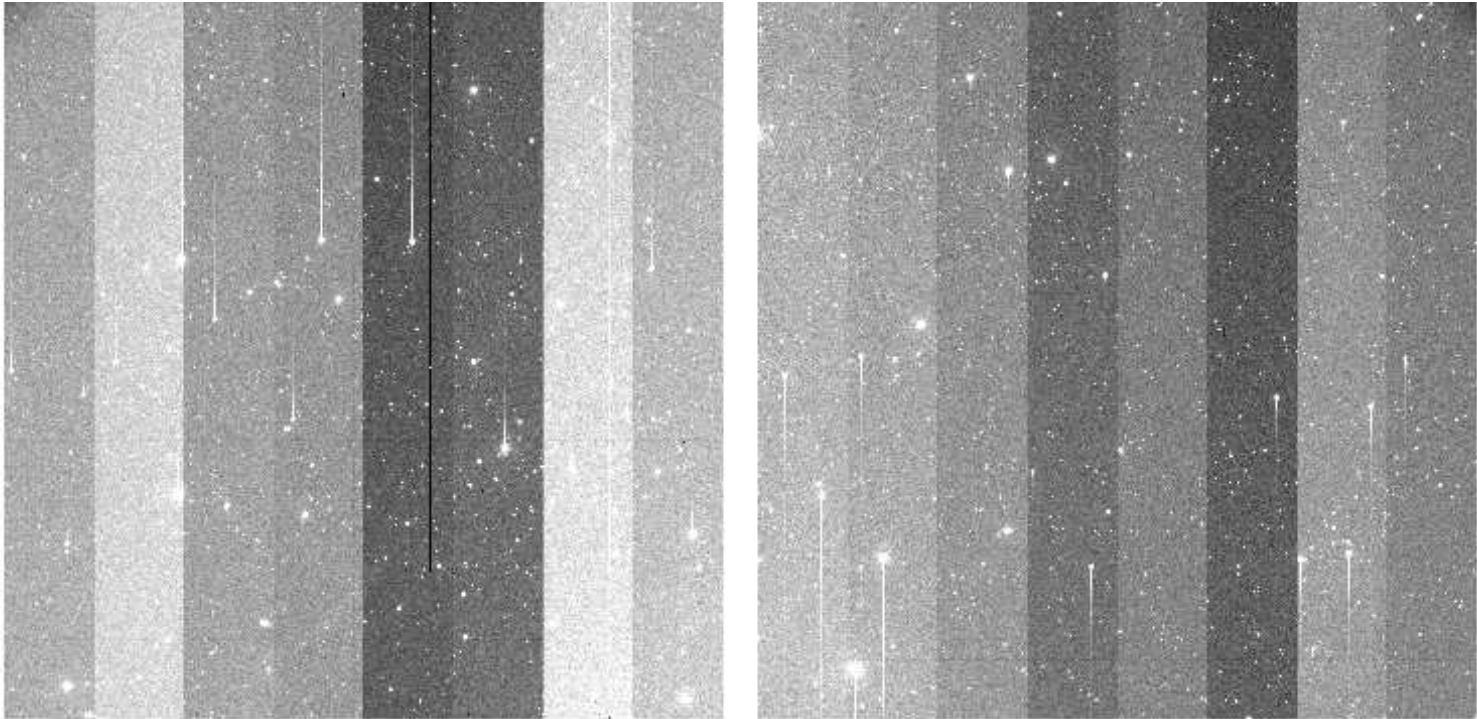
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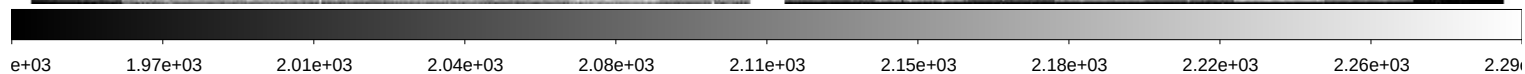
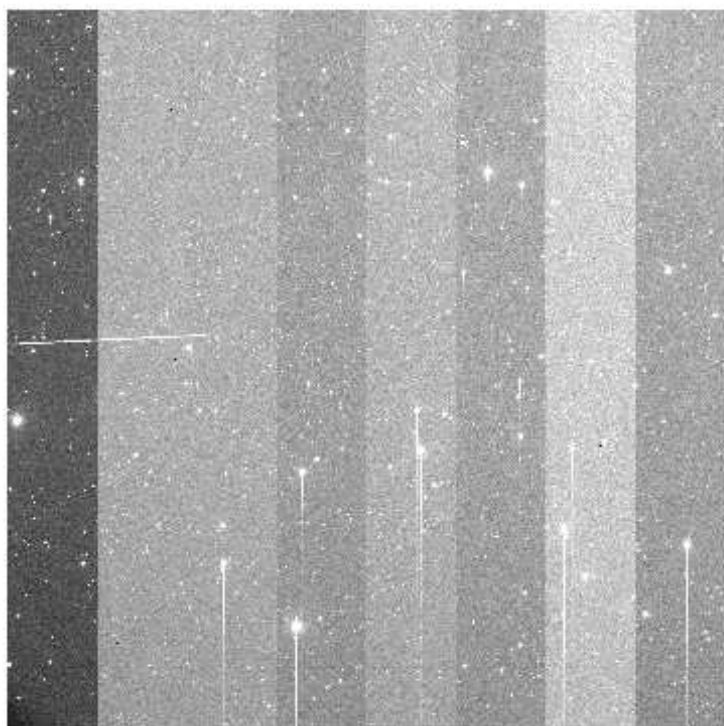
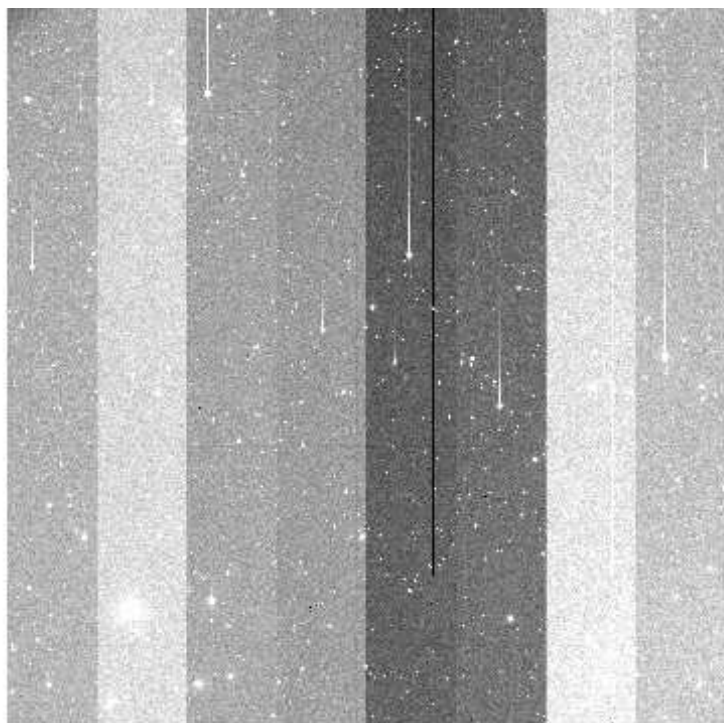
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0.0



File Name	:	kmta.20251223.062665.fits	# 135 / 144 #
Project ID	:	ASPEC-DGS	
Image Type	:	OBJECT	
Object Name	:	AGC198378-1	
RA	:	09:03:30.640	
DEC	:	+08:06:10.10	
Exposure Time	:	120	
Airmass	:	1.37	
Sidereal Time	:	07:49:12	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-23T15:41:35	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

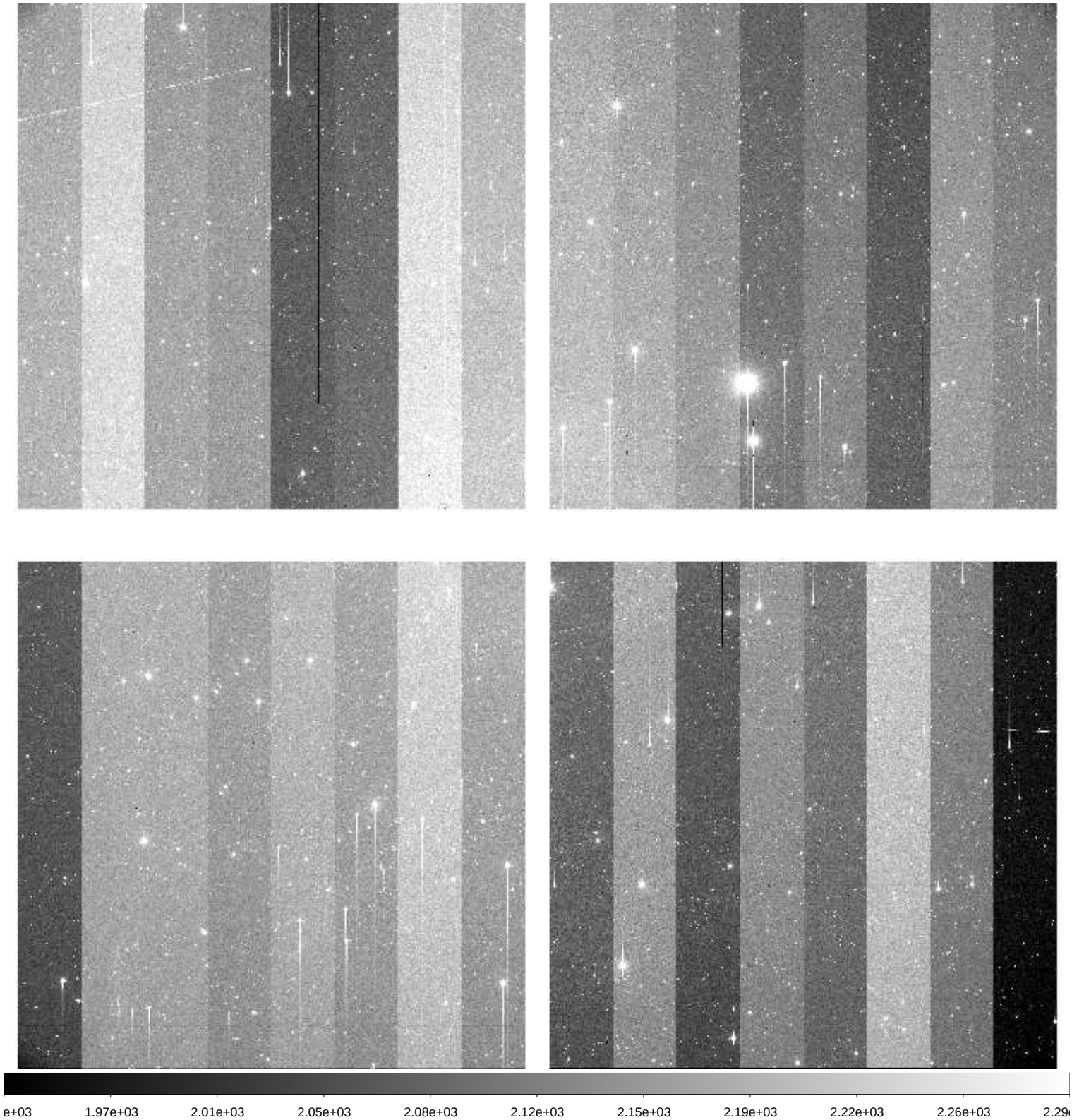
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kmta.20251223.062666.fits
ASPEC-DGS
OBJECT
AGC198378-2
08:59:26.640
+09:05:10.10
120
1.38
07:52:21
R
2025-12-23T15:44:44
-273.15

Image Issue
CHIP
Weather
Moon Effect

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0.0



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

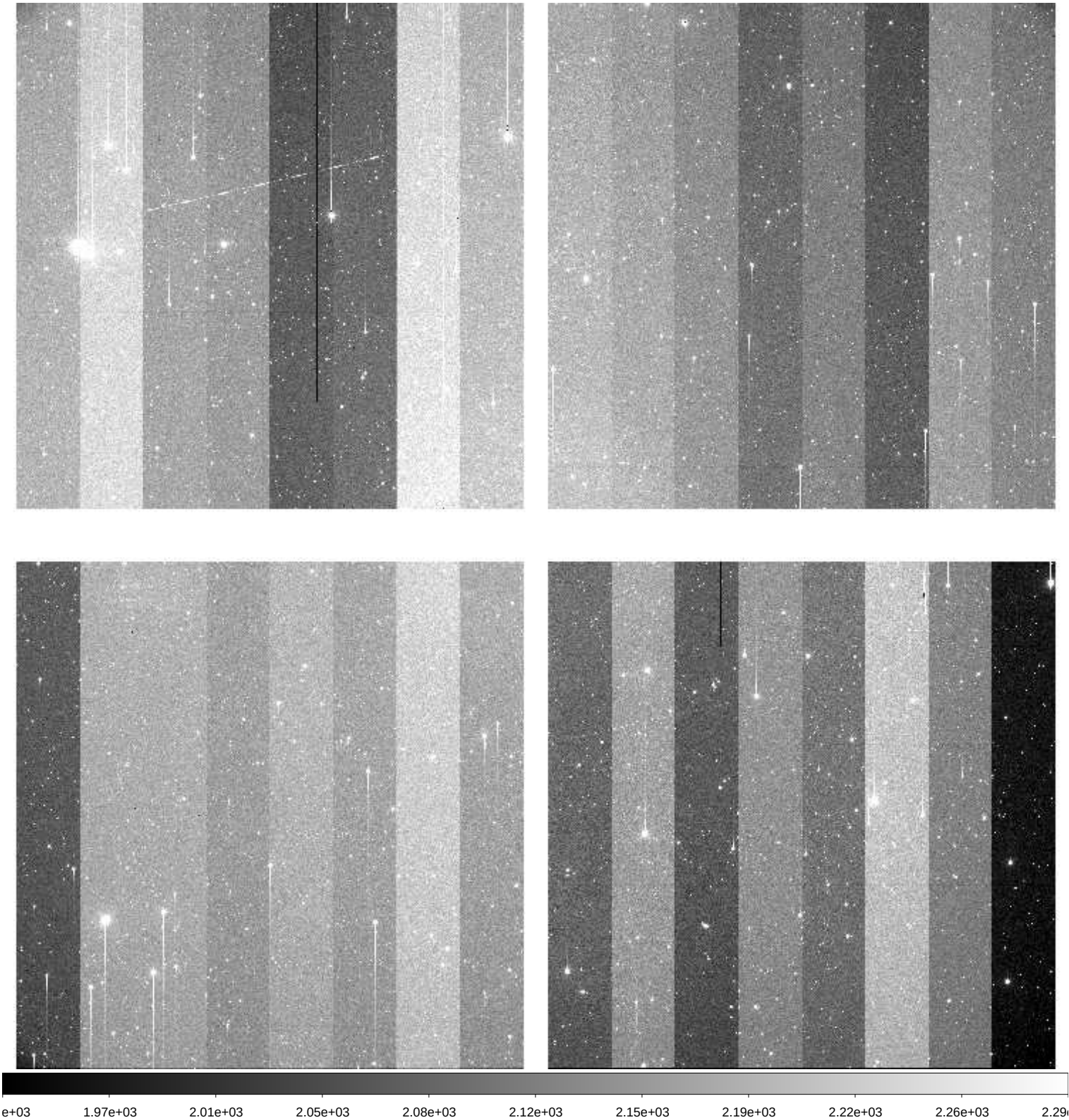
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kmta.20251223.062667.fits
ASPEC-DGS
OBJECT
AGC198378-3
09:03:30.620
+09:05:10.20
120
1.38
07:55:35
R
2025-12-23T15:47:45
-273.15

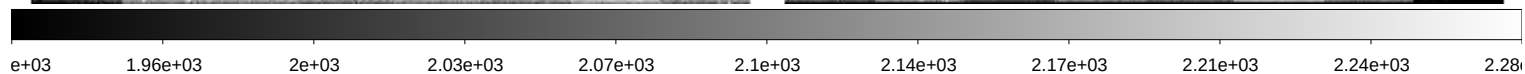
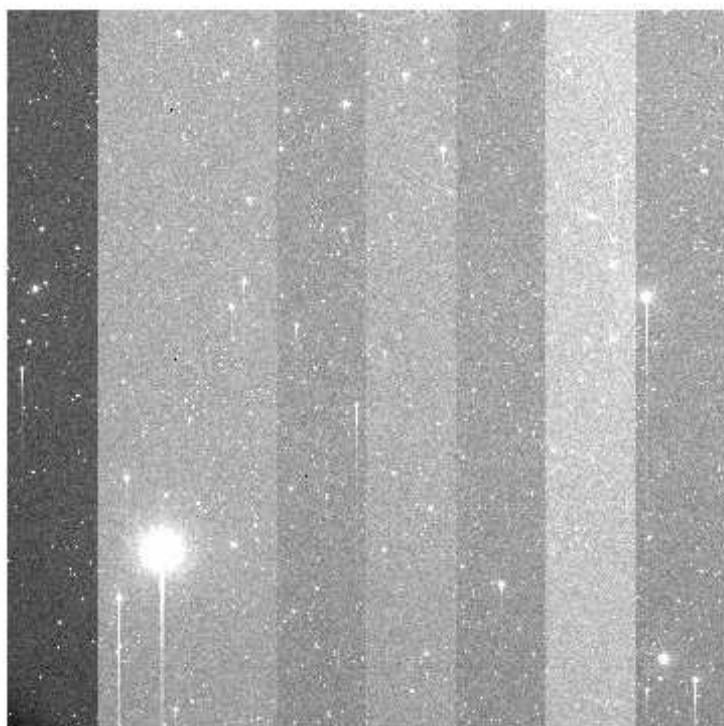
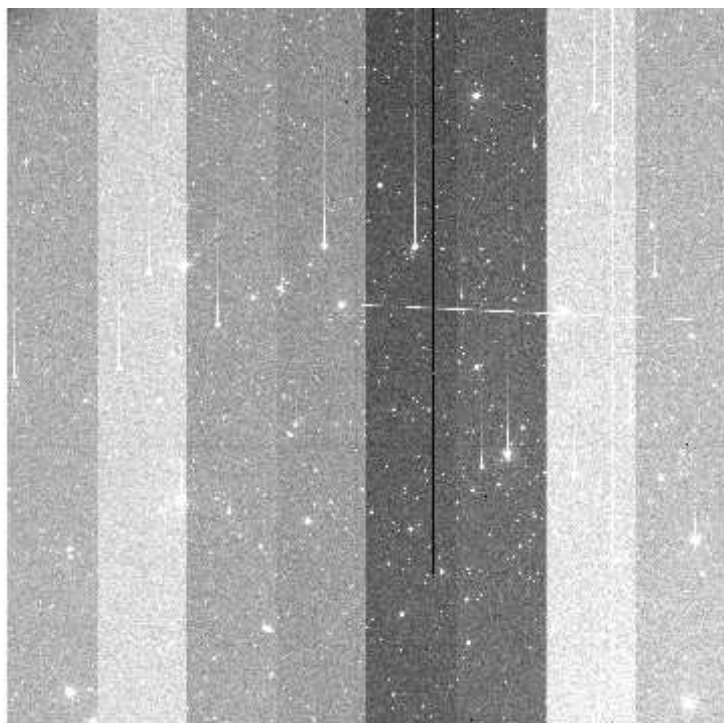
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	:	kmta.20251223.062668.fits	# 138 / 144 #
Project ID	:	ASPEC-DGS	
Image Type	:	OBJECT	
Object Name	:	AGC198378-0	
RA	:	08:59:26.640	
DEC	:	+08:06:10.20	
Exposure Time	:	120	
Airmass	:	1.35	
Sidereal Time	:	07:58:37	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-12-23T15:50:46	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

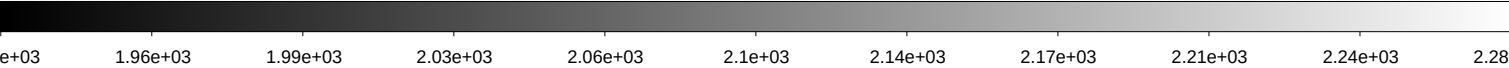
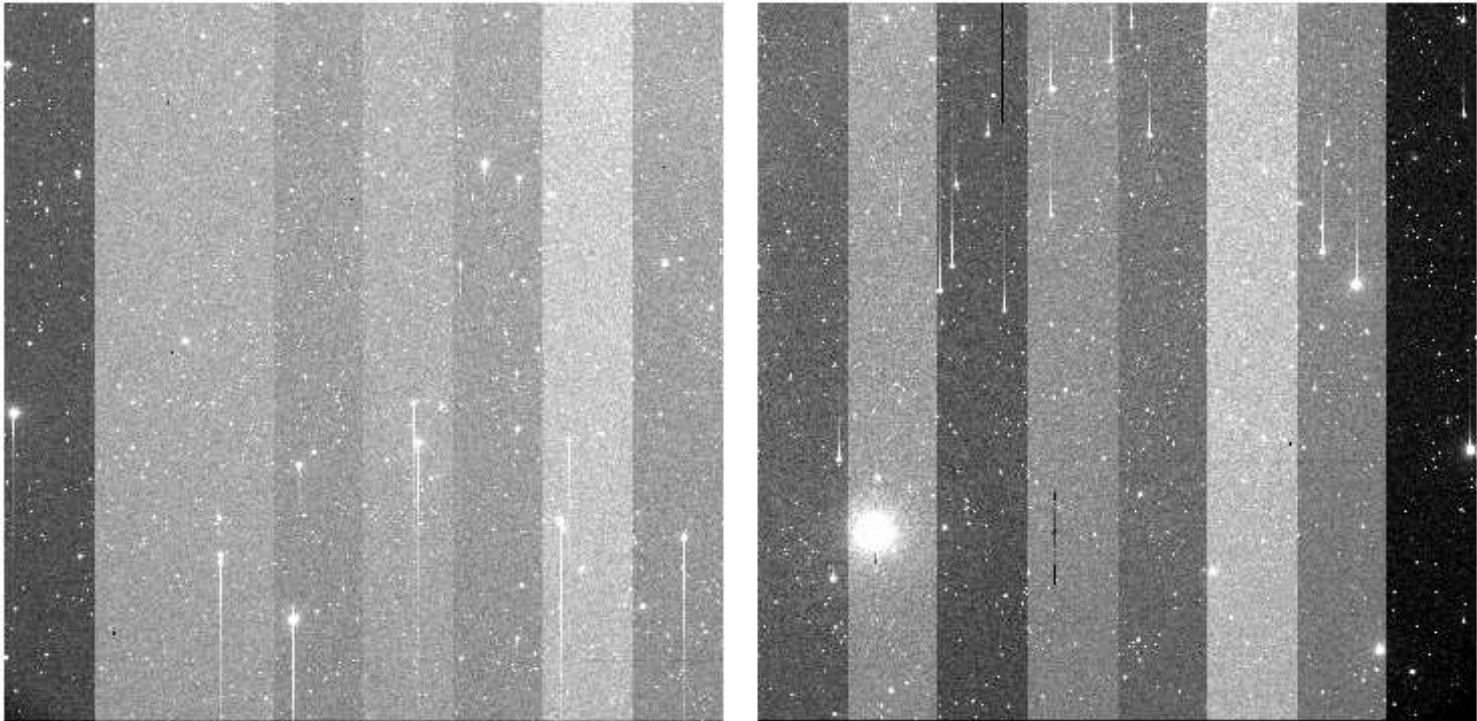
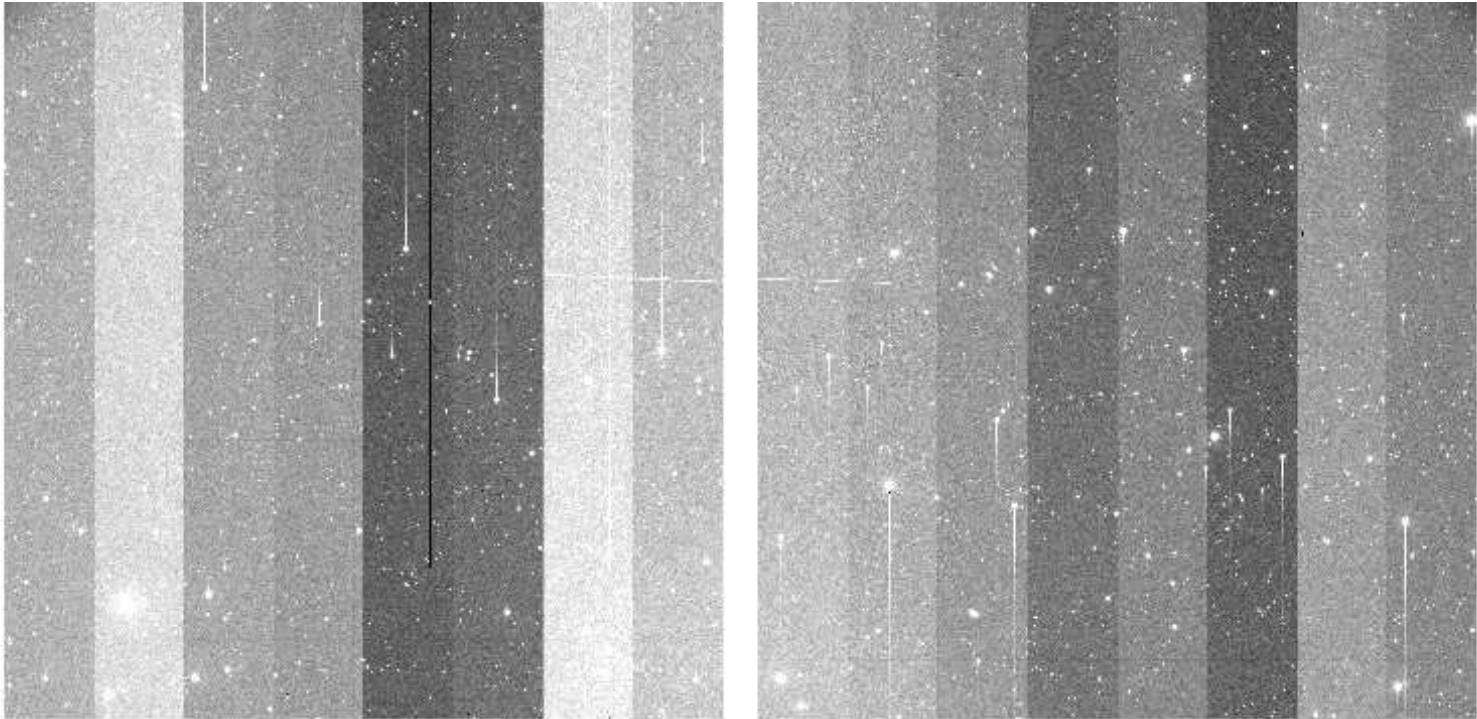
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kmta.20251223.062669.fits
ASPEC-DGS
OBJECT
AGC198378-1
09:03:30.640
+08:06:10.20
120
1.35
08:01:38
R
2025-12-23T15:53:47
-273.15

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.20251223.062670.fits

ASPEC-DGS

OBJECT

AGC198378-2

08:59:26.650

+09:05:10.10

120

1.36

08:04:42

R

2025-12-23T15:56:49

-273.15

140 / 144

Image Issue

CHIP

Weather

Moon Effect

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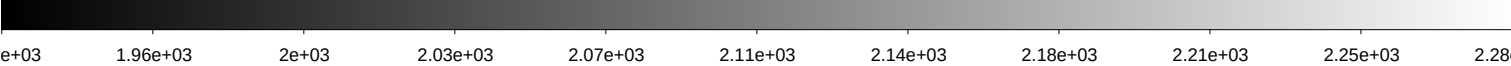
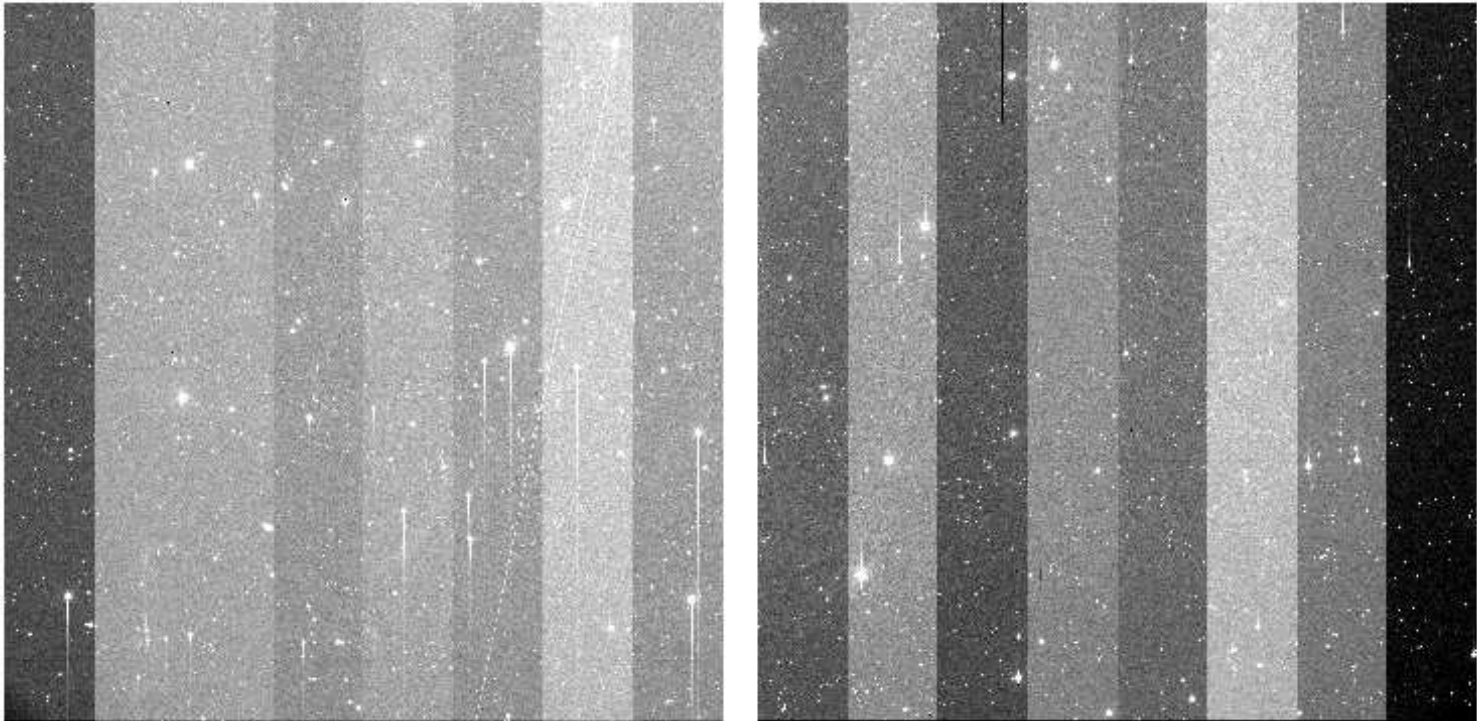
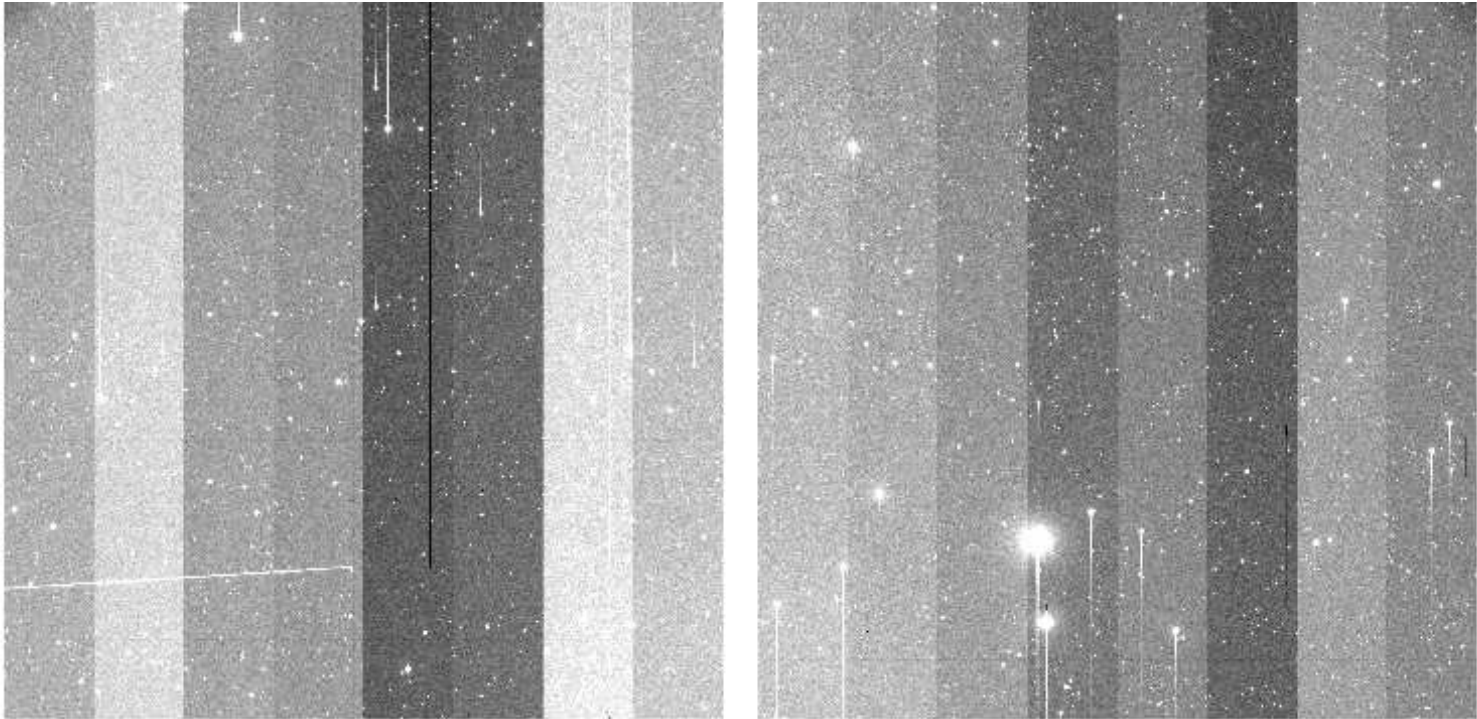
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251223.062671.fits

: ASPEC-DGS

: OBJECT

: AGC198378-3

: 09:03:30.640

: +09:05:10.20

: 120

: 1.36

: 08:07:46

: R

: 2025-12-23T15:59:54

: -273.15

141 / 144

Image Issue

CHIP

Weather

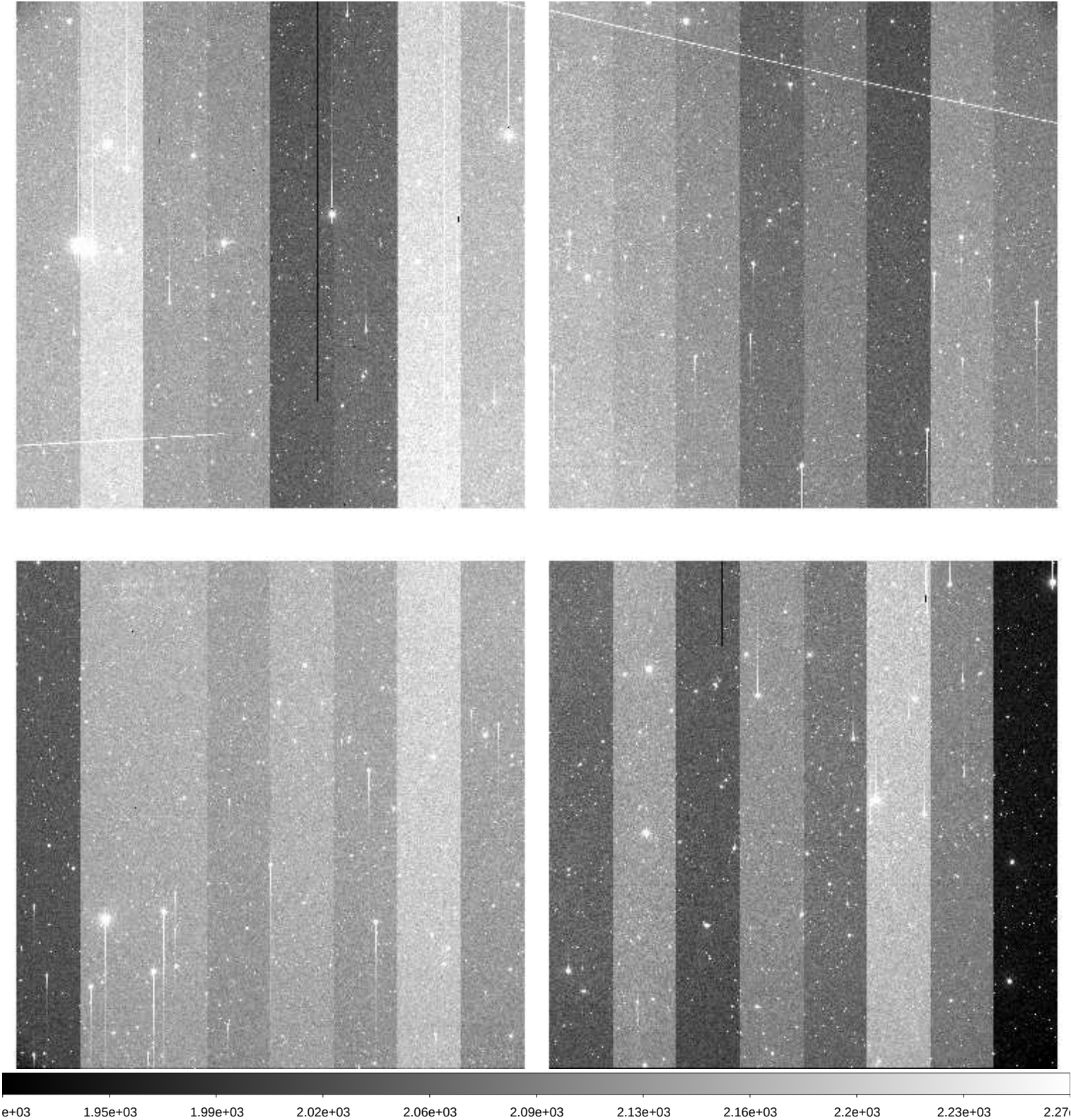
Moon Effect

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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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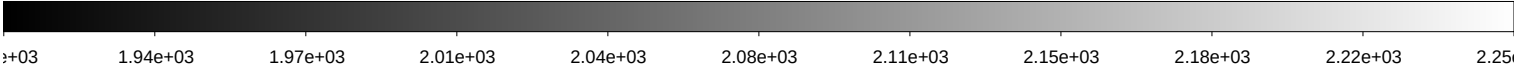
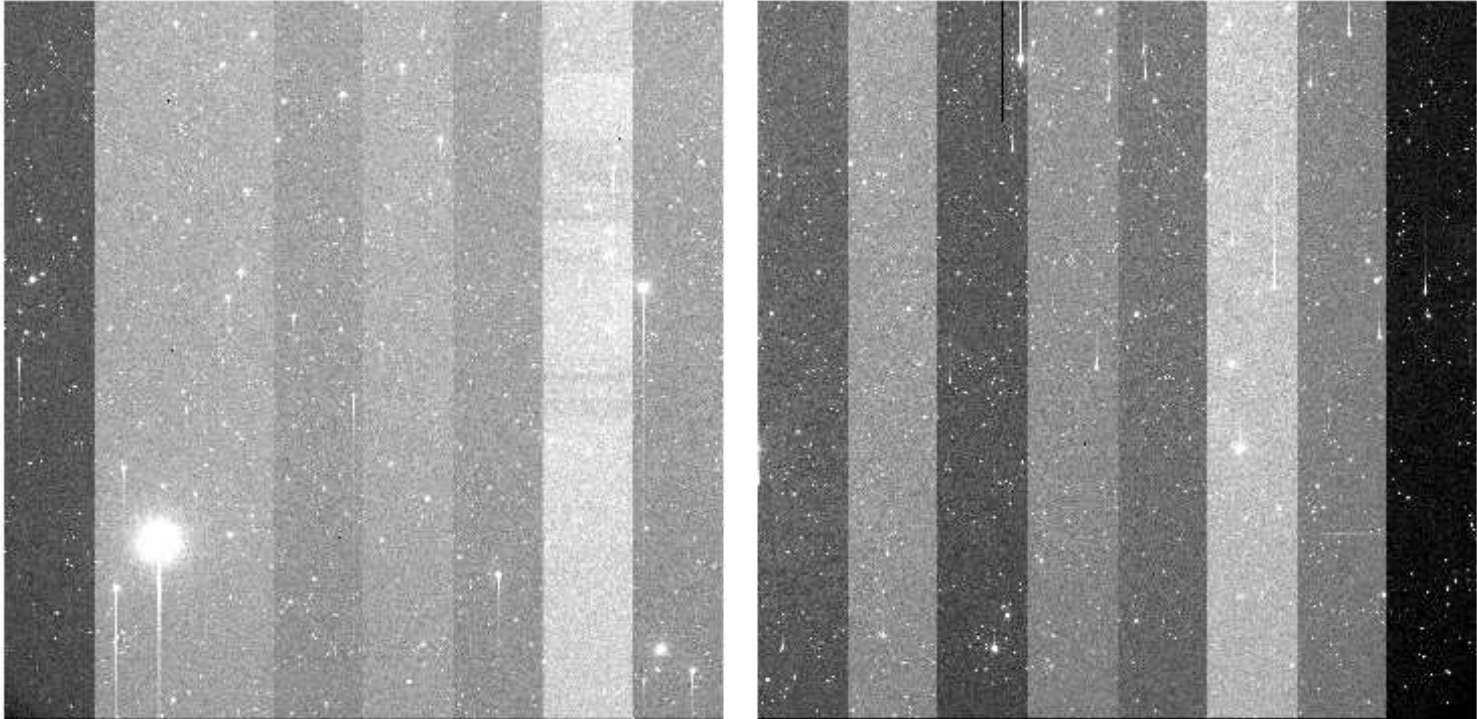
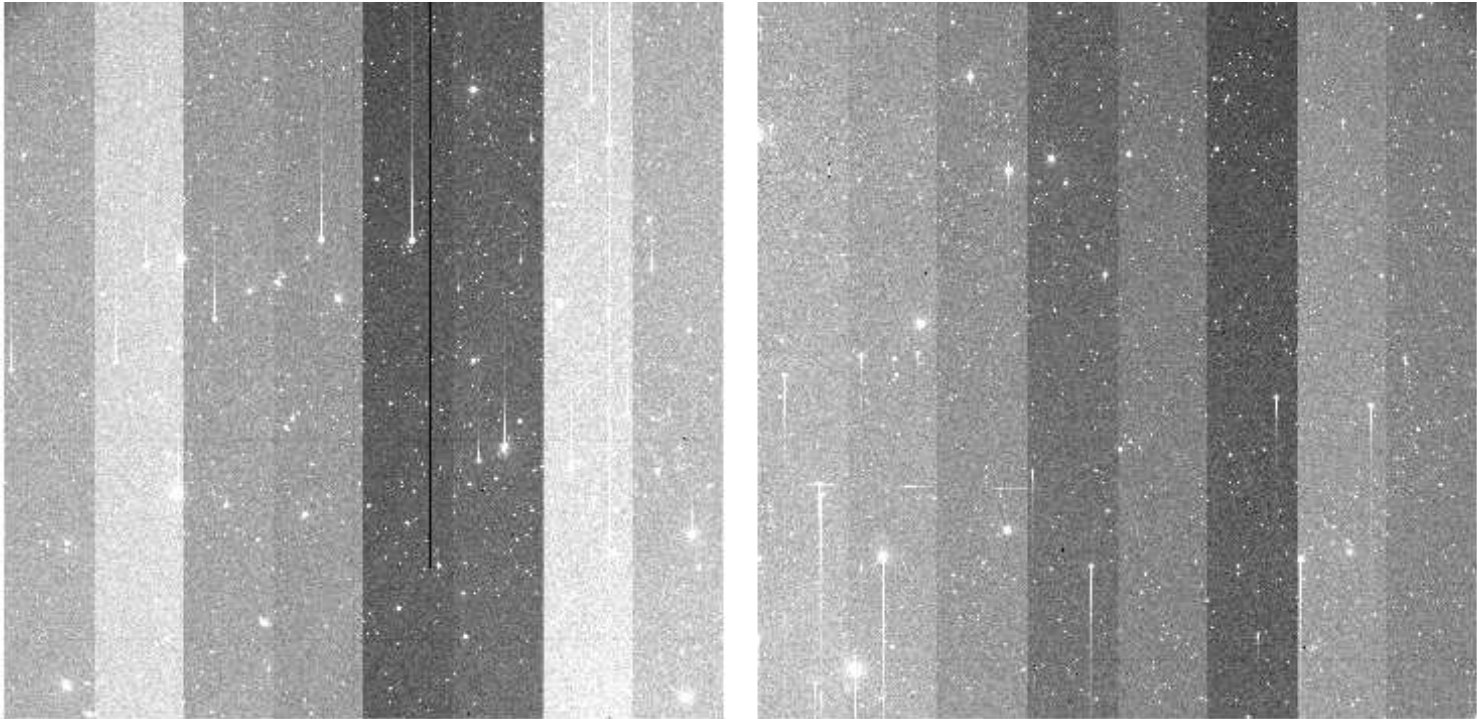
kmta.20251223.062672.fits
ASPEC-DGS
OBJECT
AGC198378-0
08:59:26.630
+08:06:10.20
120
1.33
08:10:47
R
2025-12-23T16:02:53
-273.15

142 / 144

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

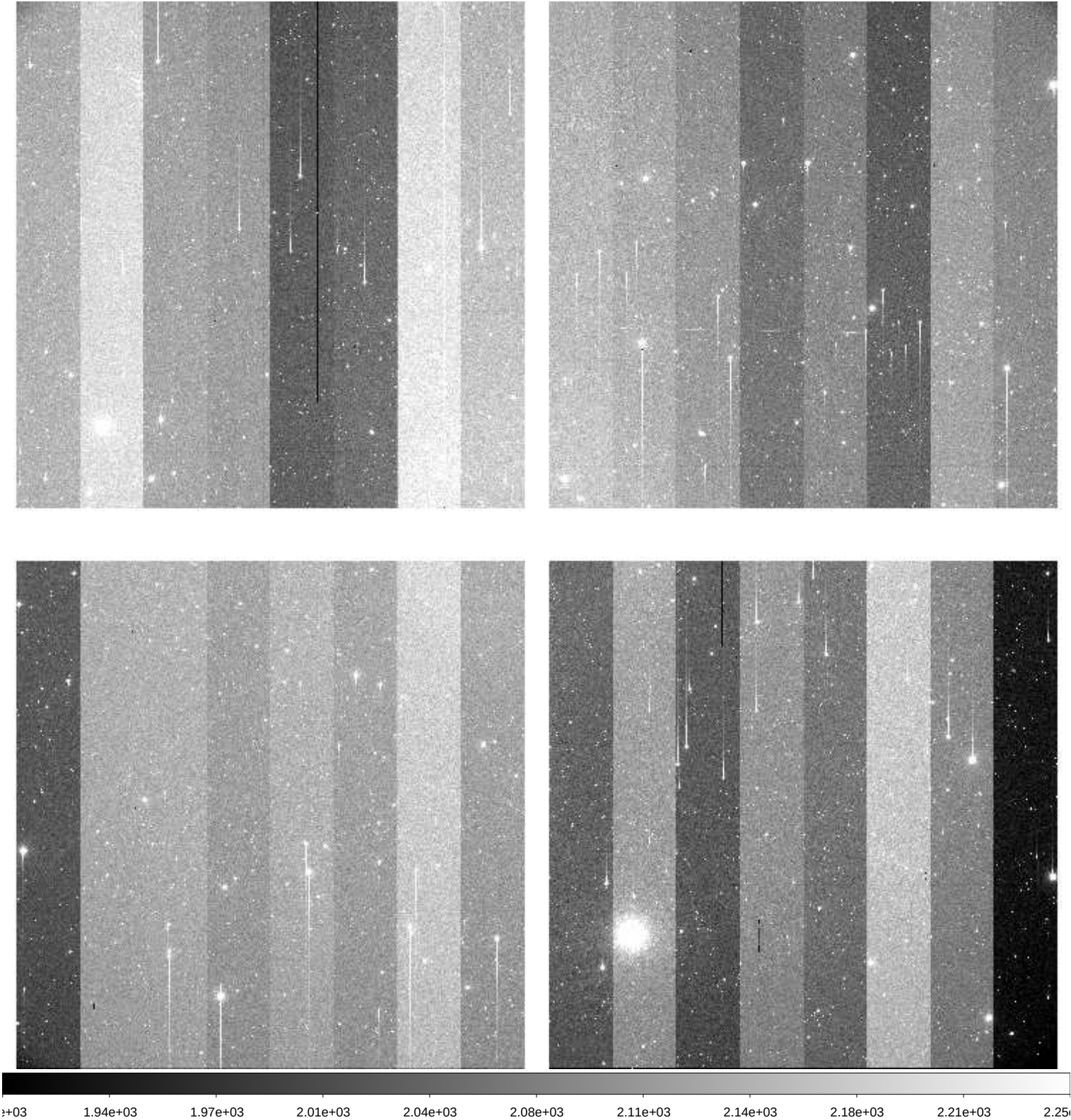
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kmta.20251223.062673.fits
ASPEC-DGS
OBJECT
AGC198378-1
09:03:30.640
+08:06:10.10
120
1.33
08:13:45
R
2025-12-23T16:06:05
-273.15

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.20251223.062674.fits

ASPEC-DGS

OBJECT

AGC198378-2

08:59:26.620

+09:05:10.10

120

1.34

08:17:04

R

2025-12-23T16:09:09

-273.15

144 / 144

Image Issue

CHIP

Weather

Moon Effect

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