

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251115.057848.fits

OBS

DARK

begin

22:24:04.440

-31:06:14.50

30

1.00

22:24:03

V

2025-11-15T08:47:11

-273.15

1 / 76

Image Issue

CHIP

Weather

Moon Effect

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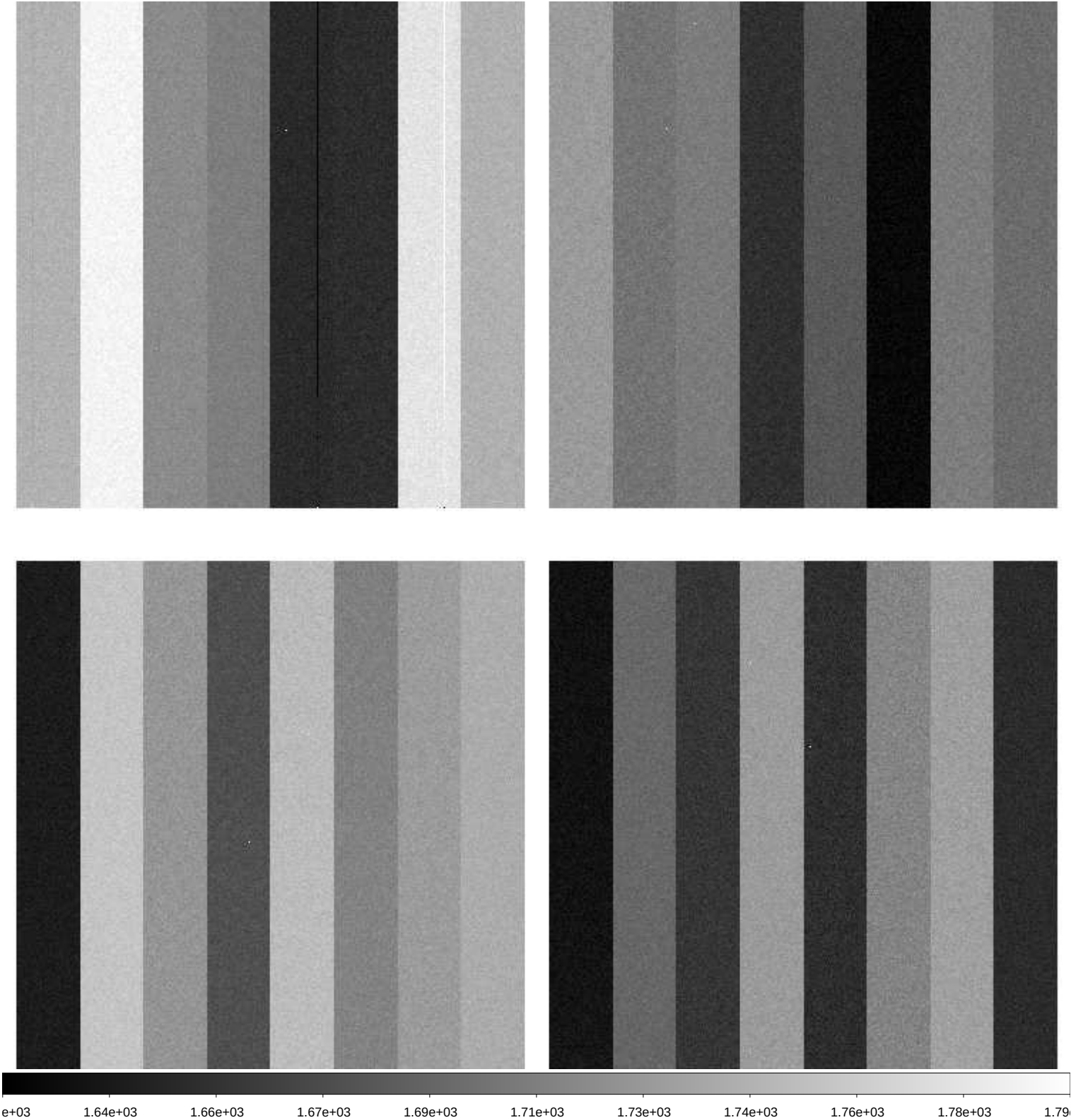
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8

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.20251115.057849.fits

ALL

BIAS

bias

22:25:27.660

-31:06:14.50

0

1.00

22:25:27

V

2025-11-15T08:48:47

-273.15

2 / 76

Image Issue

CHIP

Weather

Moon Effect

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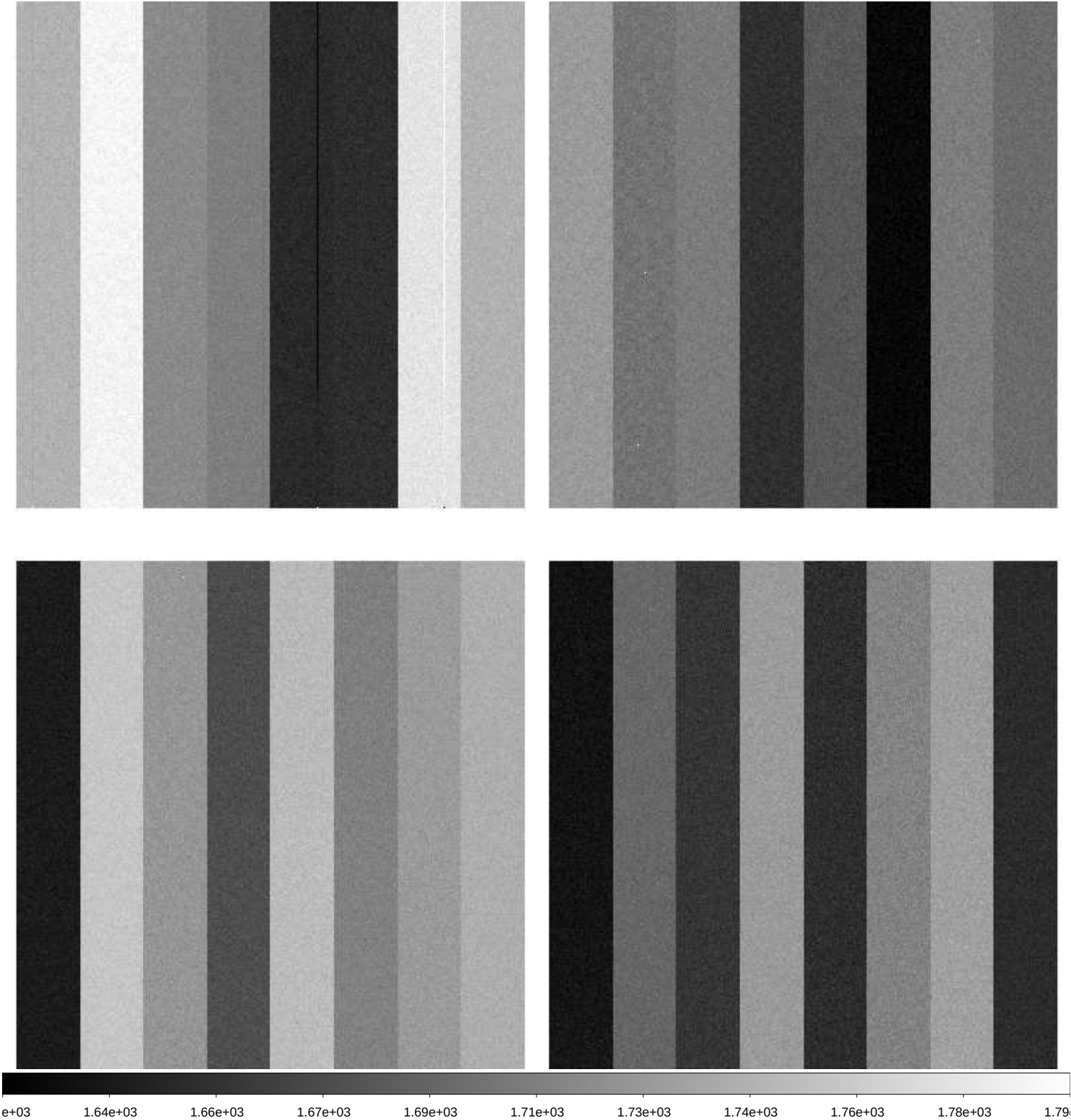
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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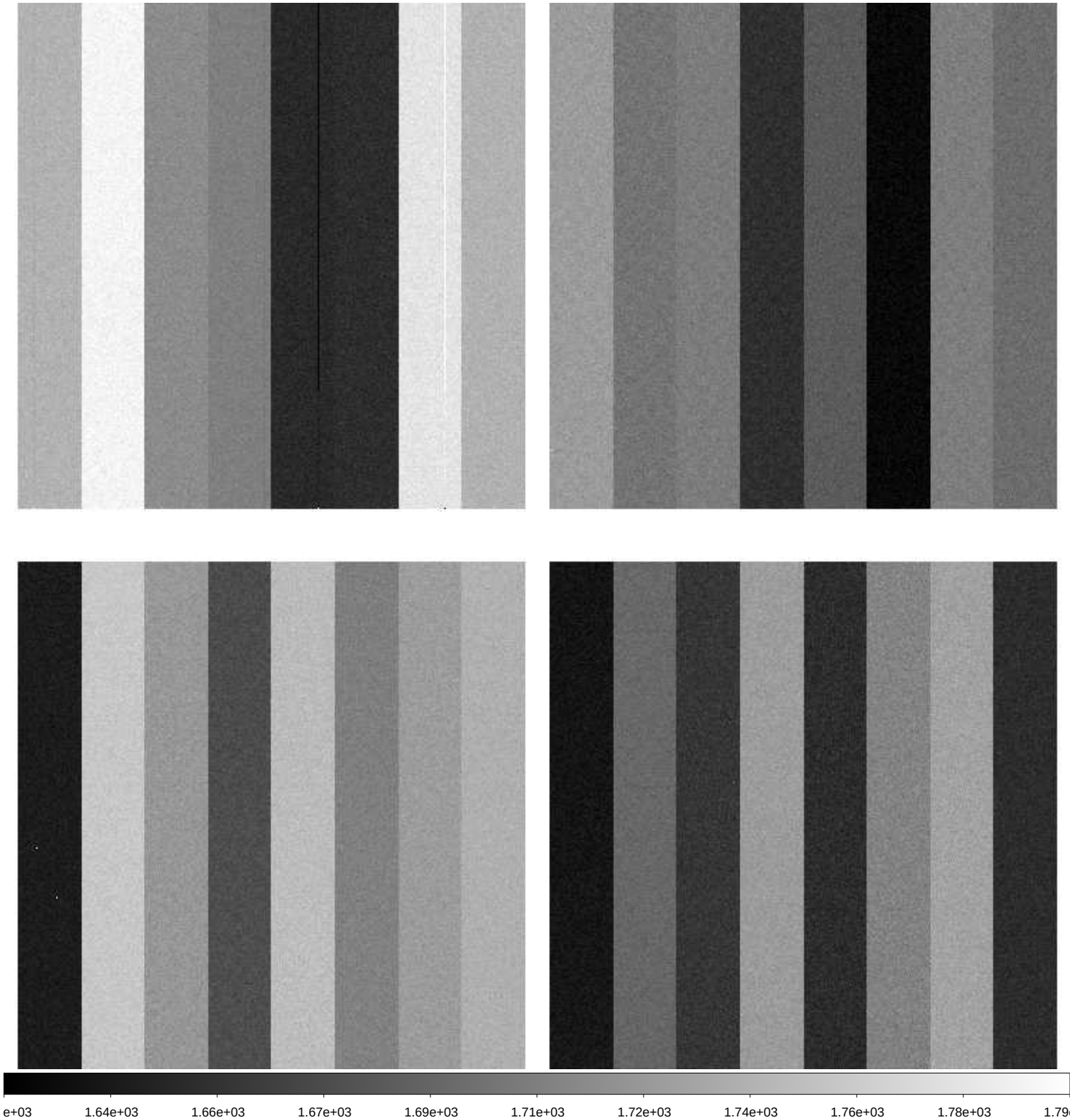
kmta.20251115.057850.fits
ALL
BIAS
bias
22:26:36.840
-31:06:14.50
0
1.00
22:26:36
V
2025-11-15T08:49:56
-273.15

3 / 76

Image Issue
CHIP
Weather
Moon Effect

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8
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.20251115.057851.fits

ALL

BIAS

bias

22:27:45.420

-31:06:02.60

0

1.00

22:27:45

V

2025-11-15T08:51:04

-273.15

4 / 76

Image Issue

CHIP

Weather

Moon Effect

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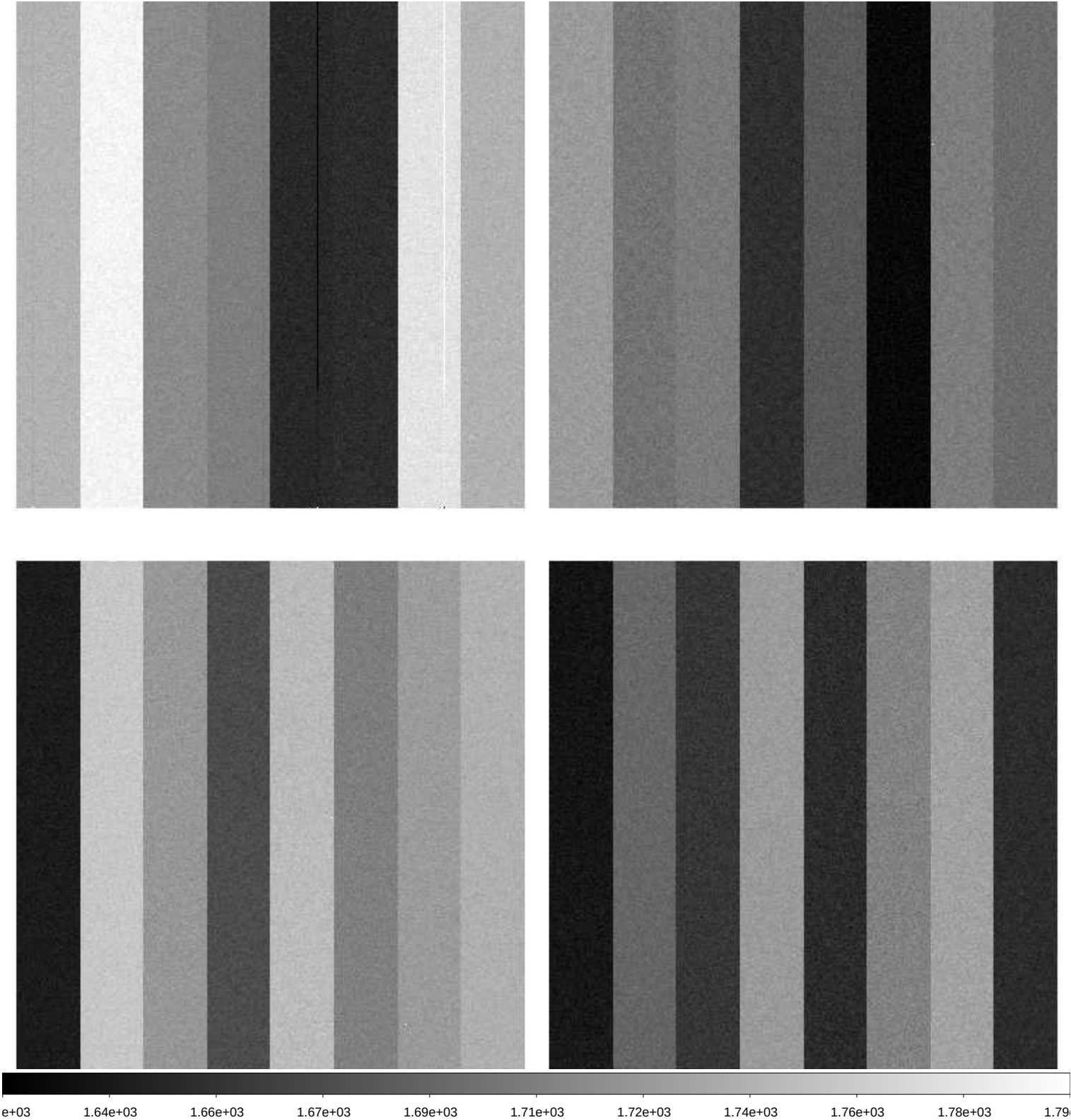
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251115.057852.fits

ALL

BIAS

bias

22:28:53.600

-31:06:02.60

0

1.00

22:28:53

V

2025-11-15T08:52:12

-273.15

5 / 76

Image Issue

CHIP

Weather

Moon Effect

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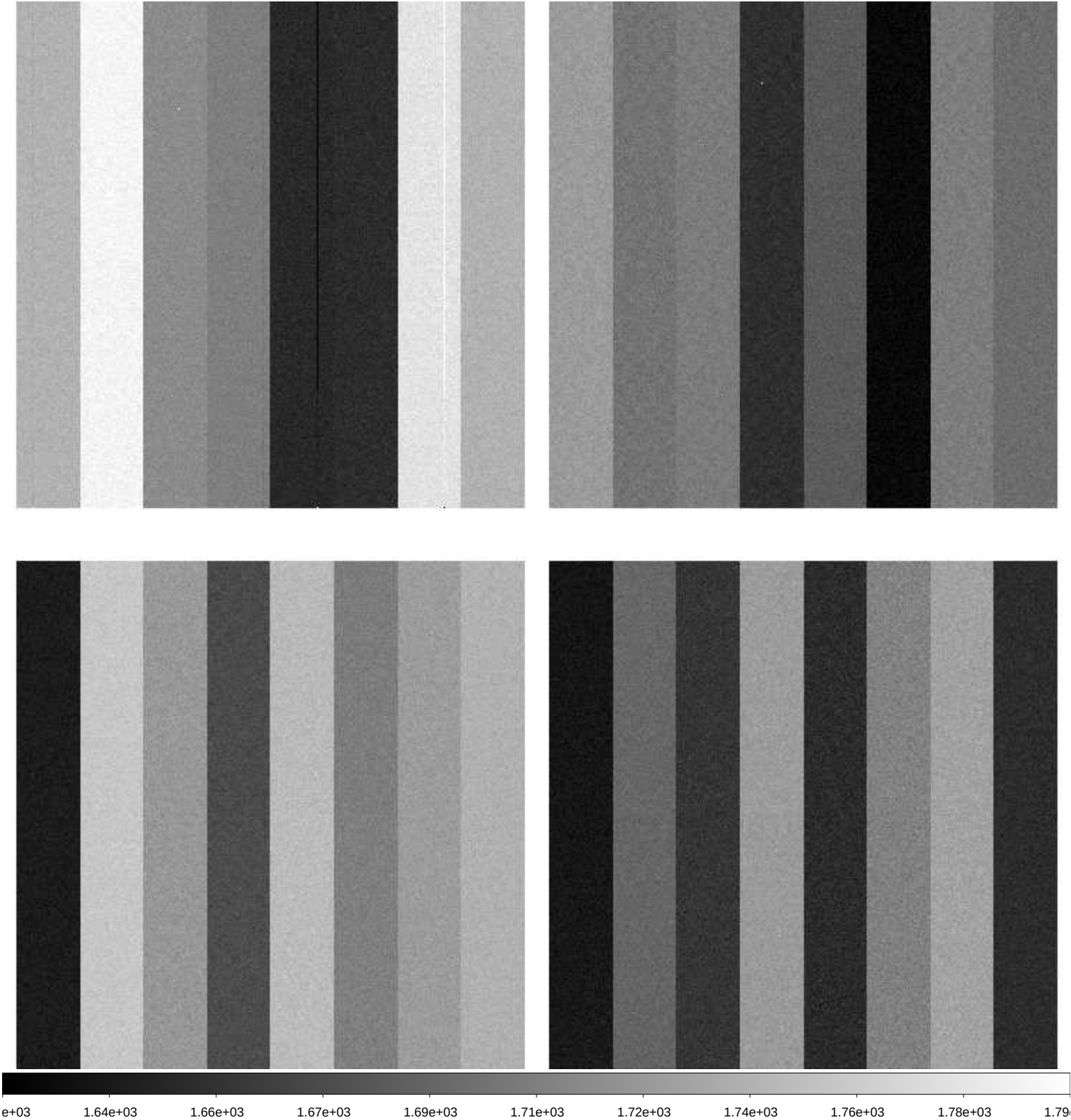
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251115.057853.fits

ALL

BIAS

bias

22:30:01.600

-31:06:02.60

0

1.00

22:30:01

V

2025-11-15T08:53:21

-273.15

6 / 76

Image Issue

CHIP

Weather

Moon Effect

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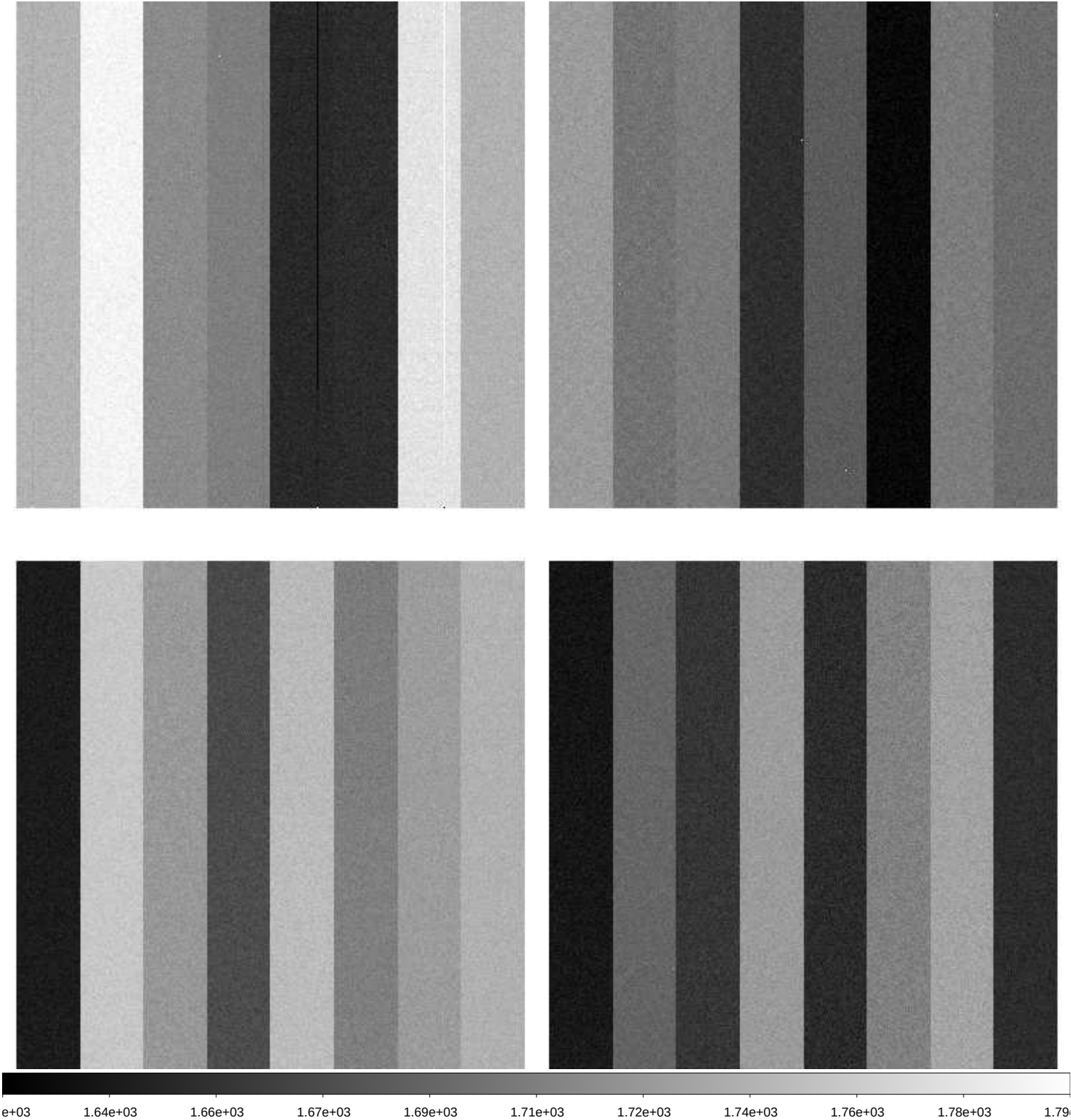
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251115.057854.fits

ALL

BIAS

dflat

03:23:03.170

-20:49:40.80

0

1.45

00:00:33

I

2025-11-15T10:23:25

-273.15

7 / 76

Image Issue

CHIP

Weather

Moon Effect

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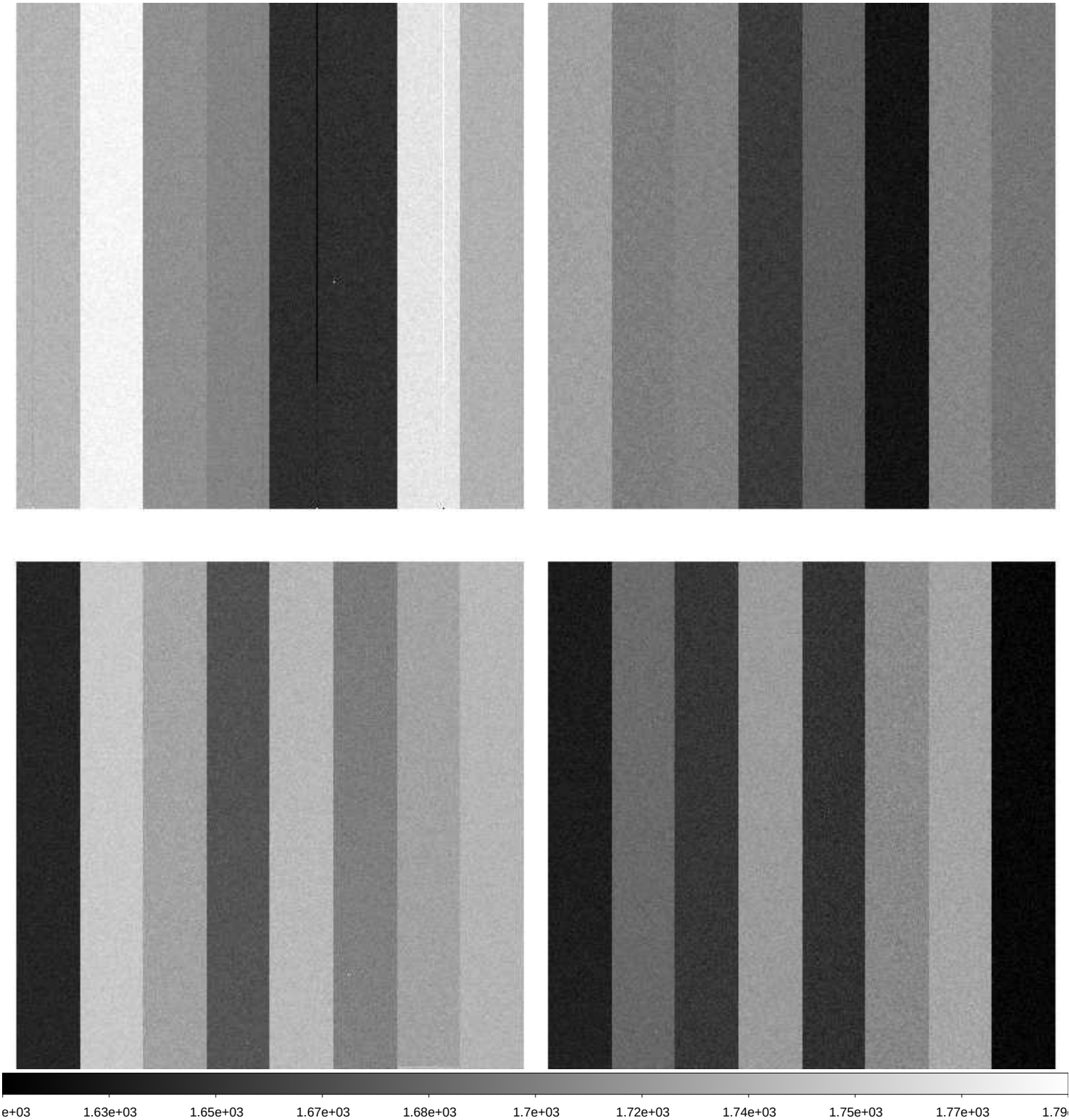
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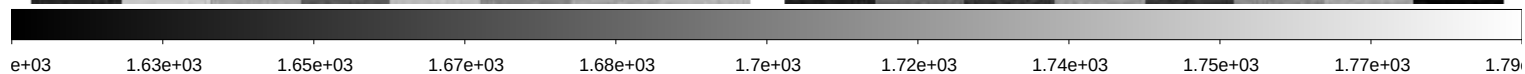
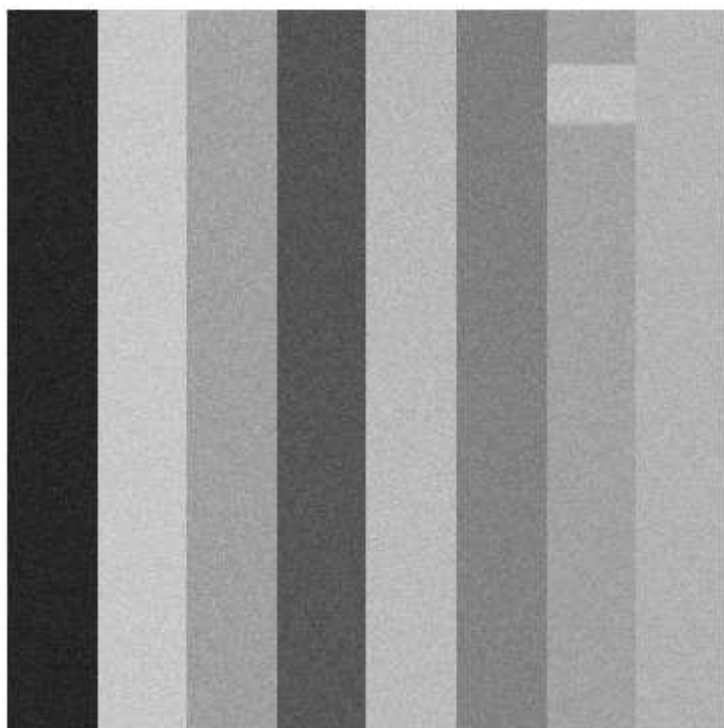
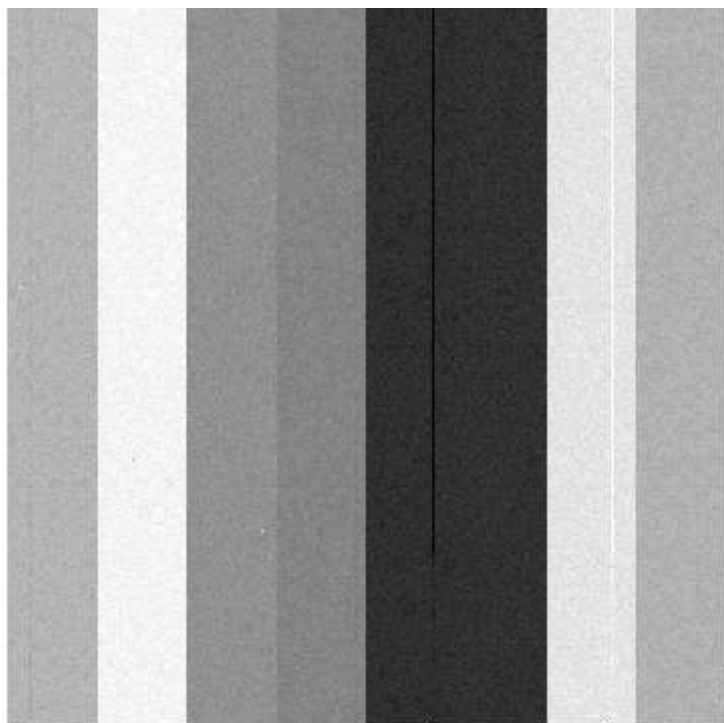
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0.0



File Name	:	kmta.20251115.057855.fits	# 8 / 76 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	03:22:07.420	
DEC	:	-20:49:40.80	
Exposure Time	:	0	
Airmass	:	1.45	
Sidereal Time	:	00:01:29	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T10:24:34	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251115.057856.fits

ALL

BIAS

dflat

03:20:58.230

-20:49:40.80

0

1.45

00:02:38

I

2025-11-15T10:25:43

-273.15

9 / 76

Image Issue

CHIP

Weather

Moon Effect

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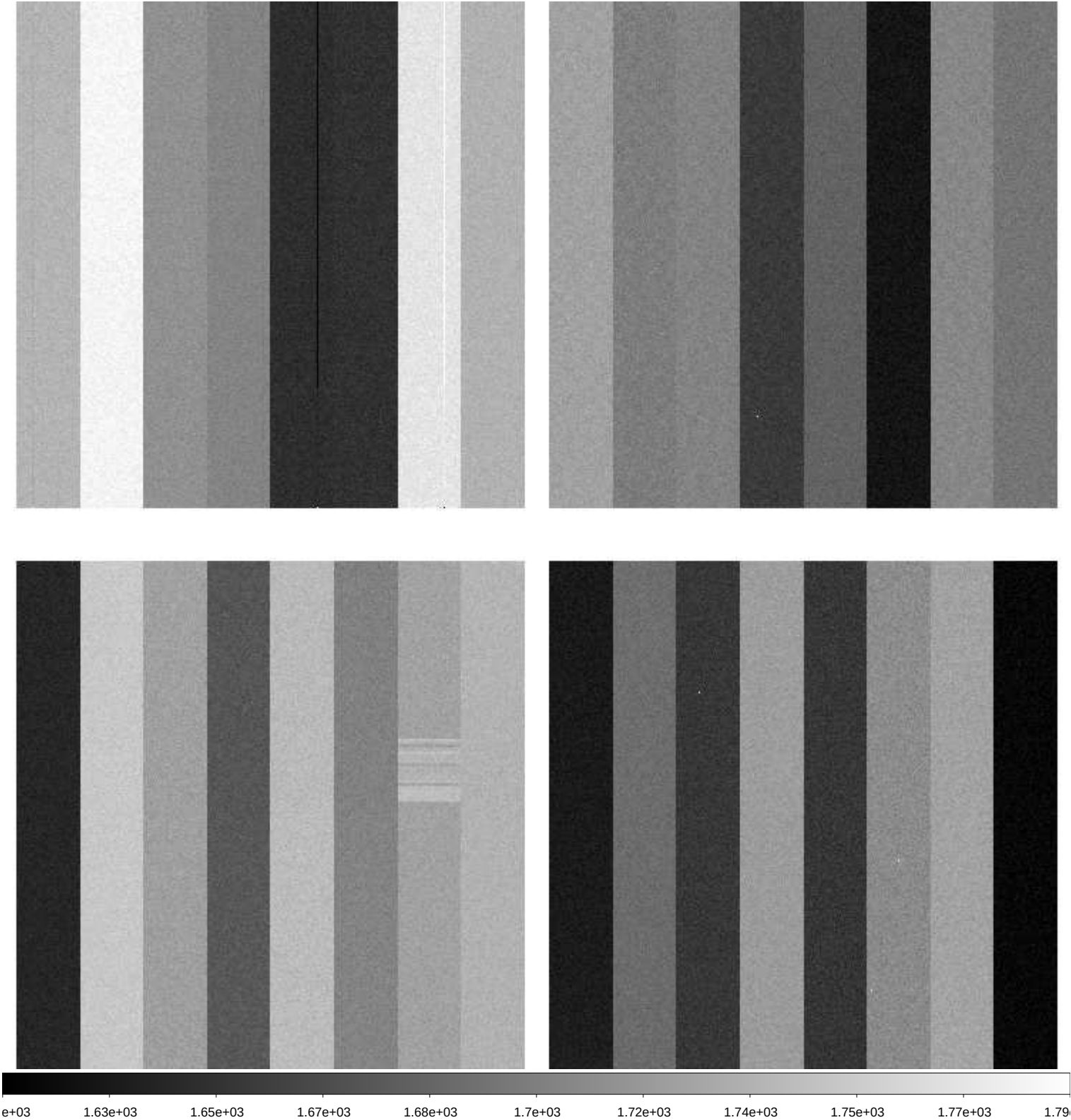
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B

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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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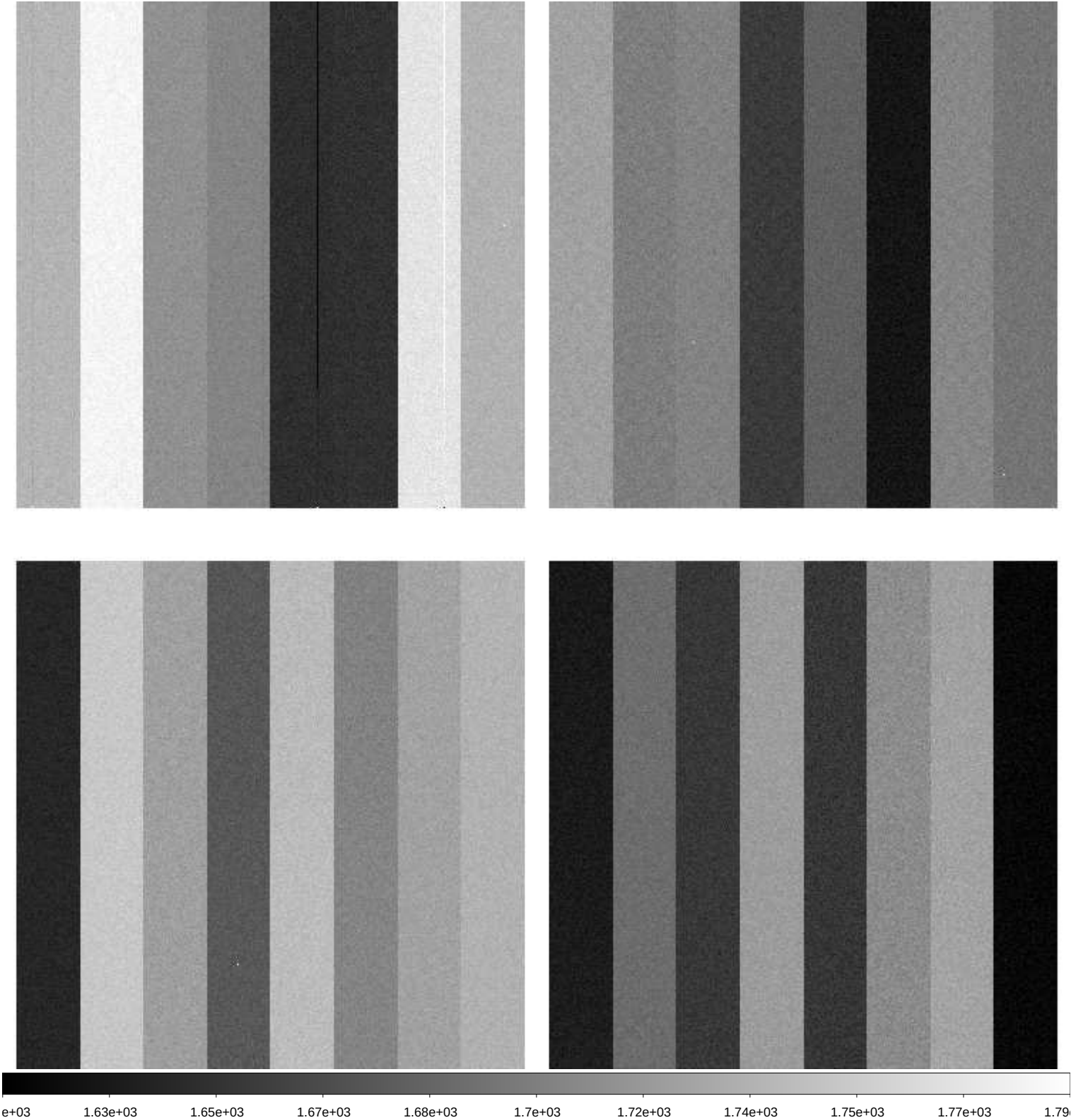
kmta.20251115.057857.fits
ALL
BIAS
dflat
03:19:48.040
-20:49:40.80
0
1.45
00:03:48
I
2025-11-15T10:26:52
-273.15

10 / 76

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.20251115.057858.fits

ALL

BIAS

dflat

03:18:39.850

-20:49:40.80

0

1.45

00:04:57

I

2025-11-15T10:28:01

-273.15

11 / 76

Image Issue

CHIP

Weather

Moon Effect

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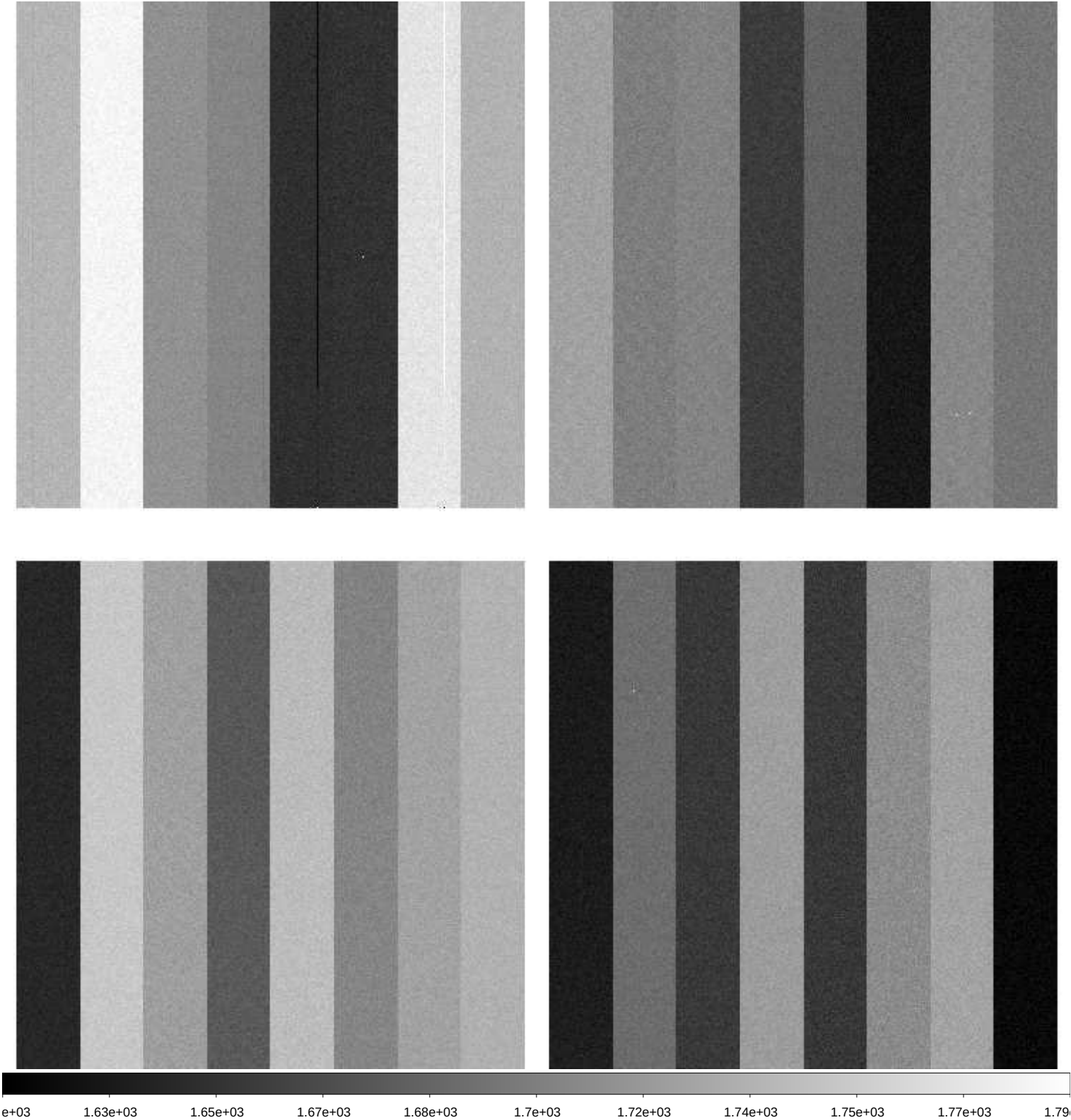
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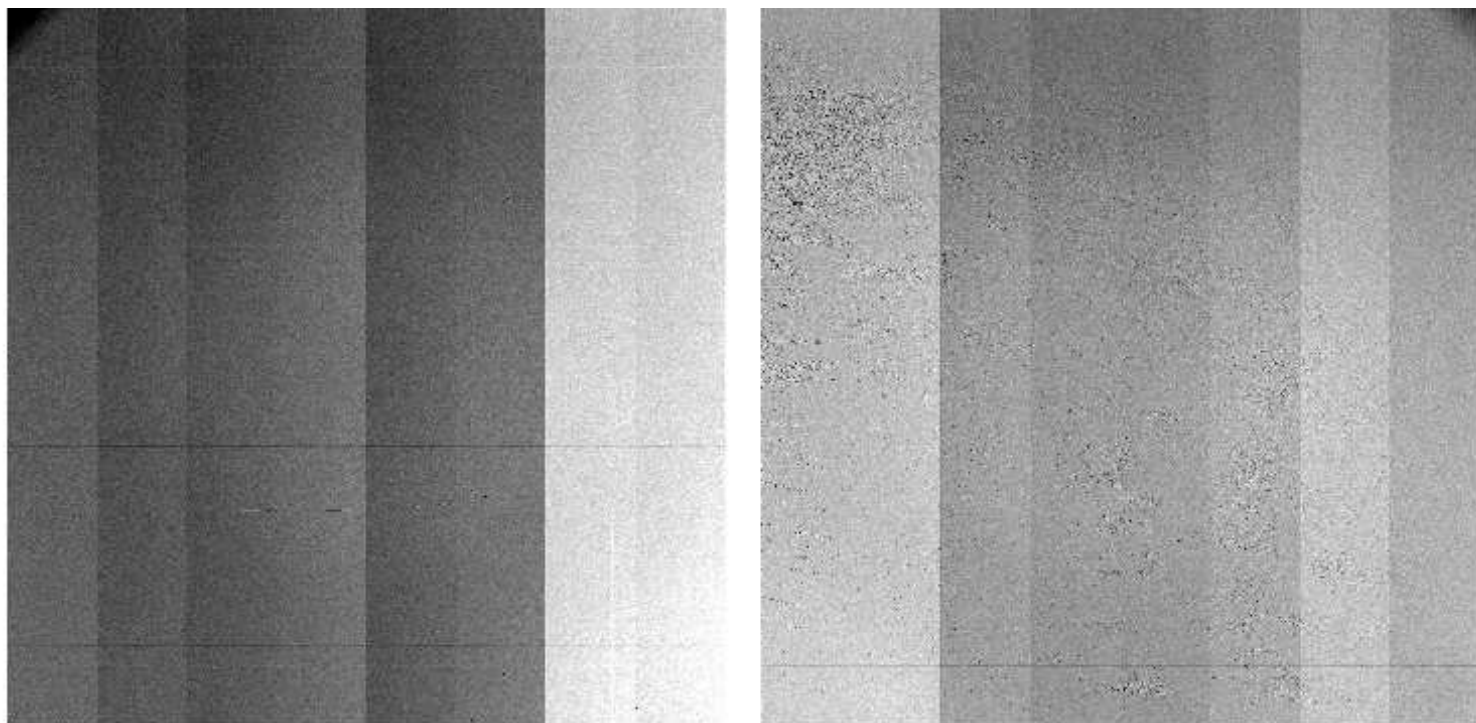
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0.0



File Name	:	km.ta.20251115.057859.fits	# 12 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	03:16:21.680	
DEC	:	-20:49:40.80	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	00:07:15	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T10:30:05	Weather
CCD Temperature	:	-273.15	Moon Effect



e+04 2.39e+04 2.45e+04 2.51e+04 2.57e+04 2.63e+04 2.7e+04 2.76e+04 2.82e+04 2.88e+04 2.94e+04

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

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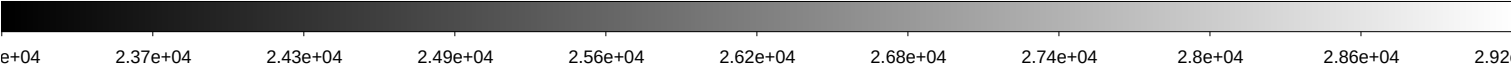
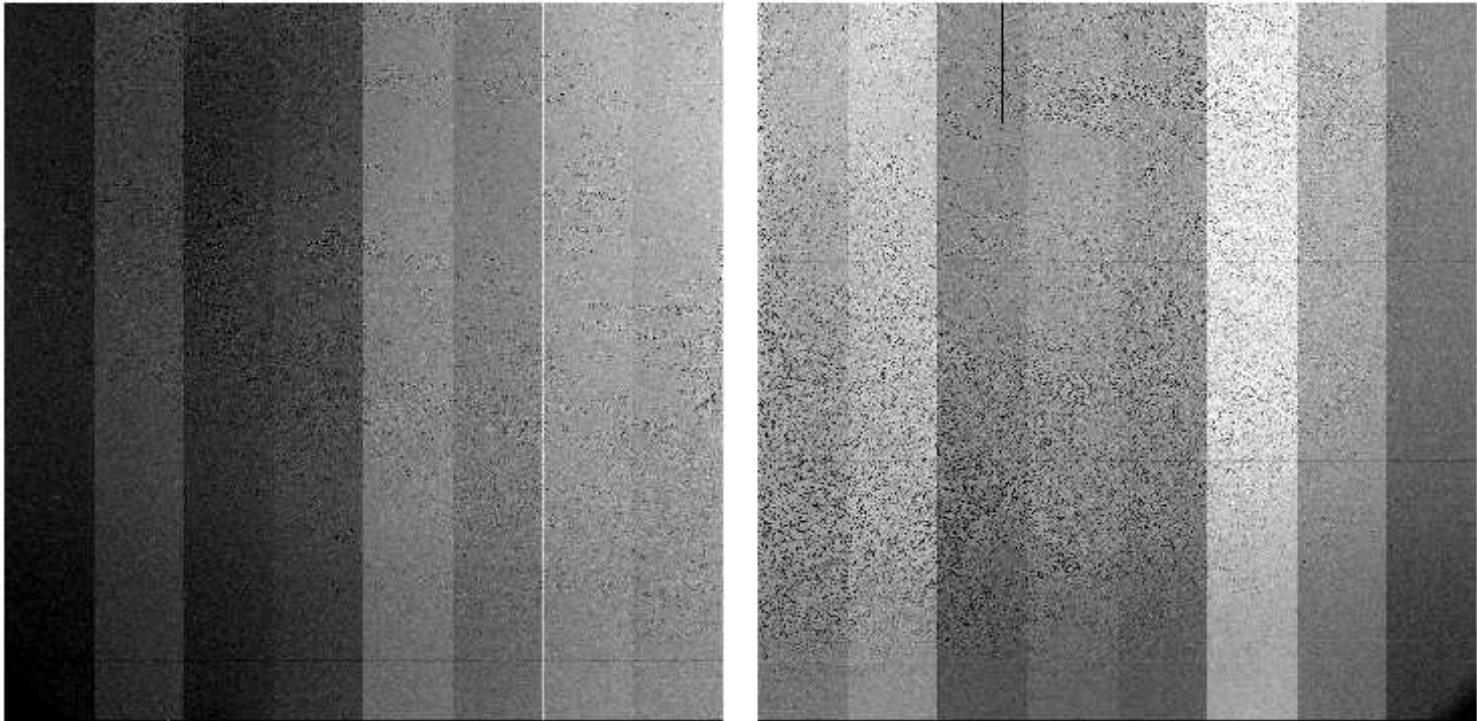
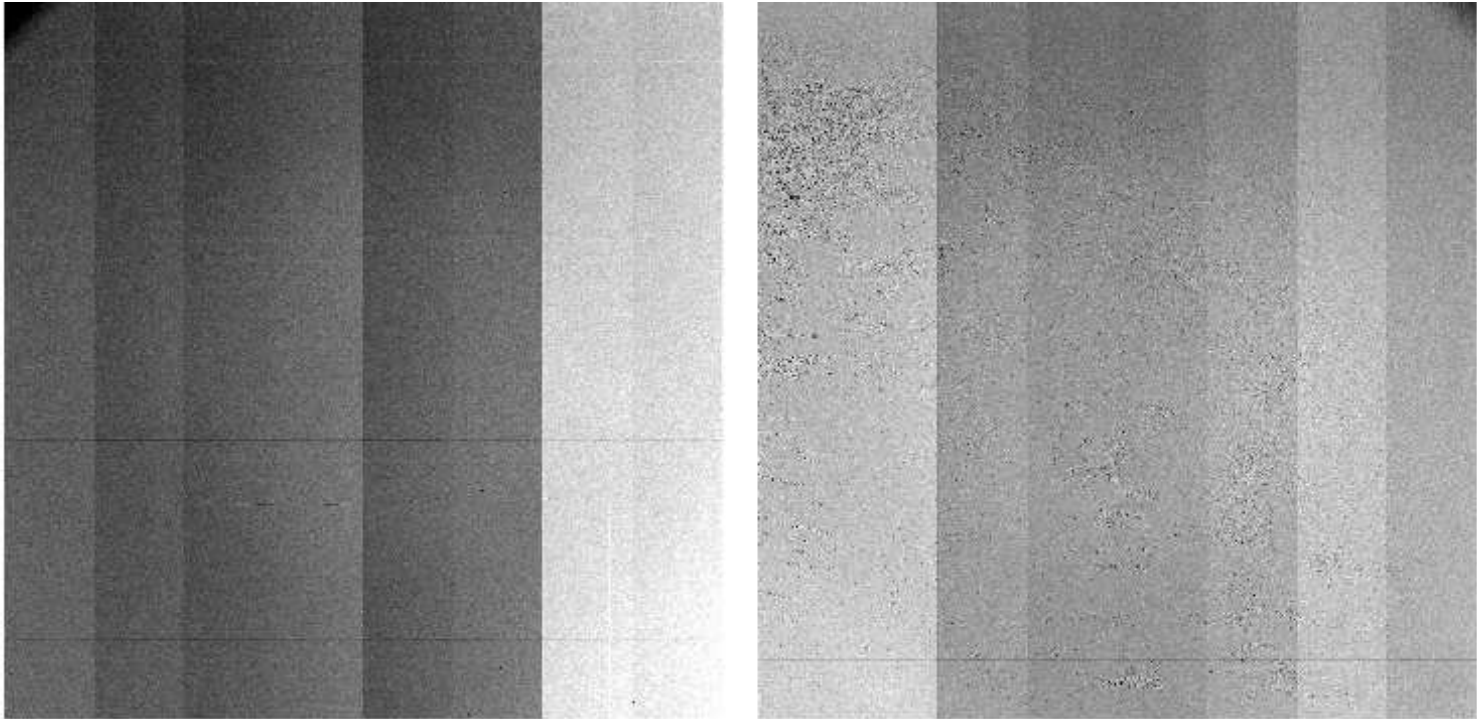
kmta.20251115.057860.fits
ALL
FLAT
dflat
03:15:15.700
-20:49:40.90
10
1.45
00:08:21
I
2025-11-15T10:31:24
-273.15

13 / 76

Image Issue
CHIP
Weather
Moon Effect

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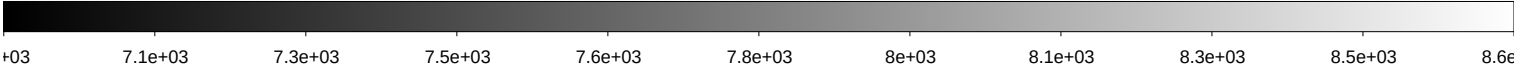
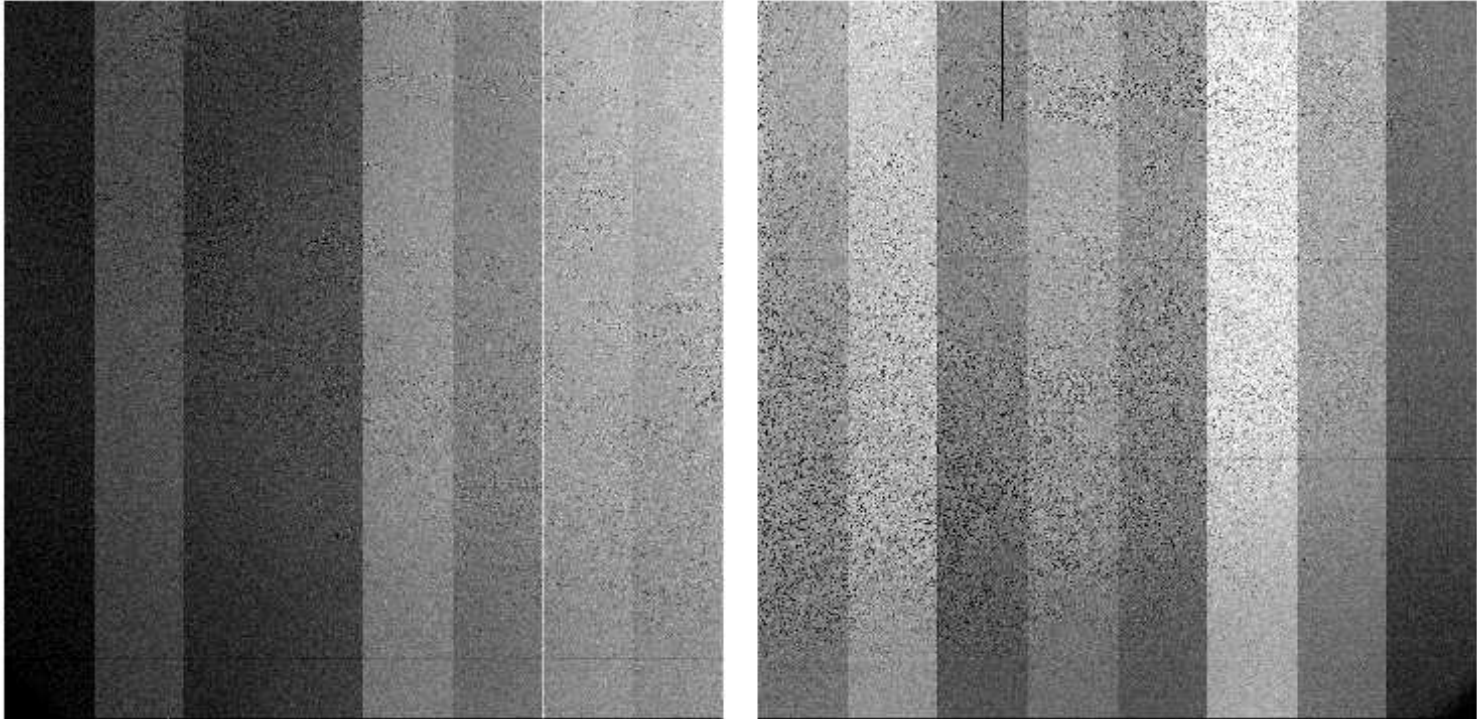
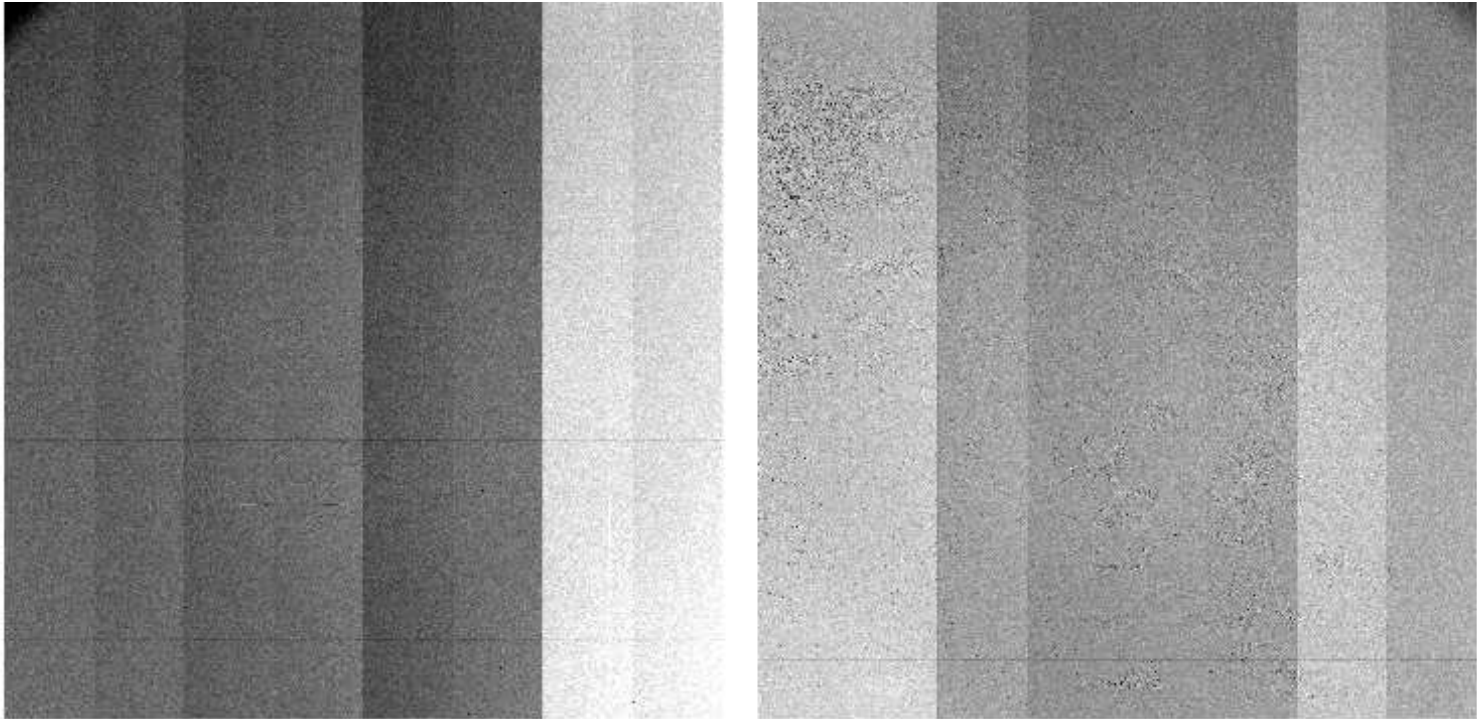
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
: FLAT
: **dflat**
: 03:13:54.480
: -20:49:40.80
: 2.5
: 1.45
: 00:09:42
: I
: 2025-11-15T10:32:45
: -273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251115.057862.fits

ALL

FLAT

dflat

03:12:39.270

-20:49:40.90

2.5

1.45

00:10:57

I

2025-11-15T10:34:00

-273.15

15 / 76

Image Issue

CHIP

Weather

Moon Effect

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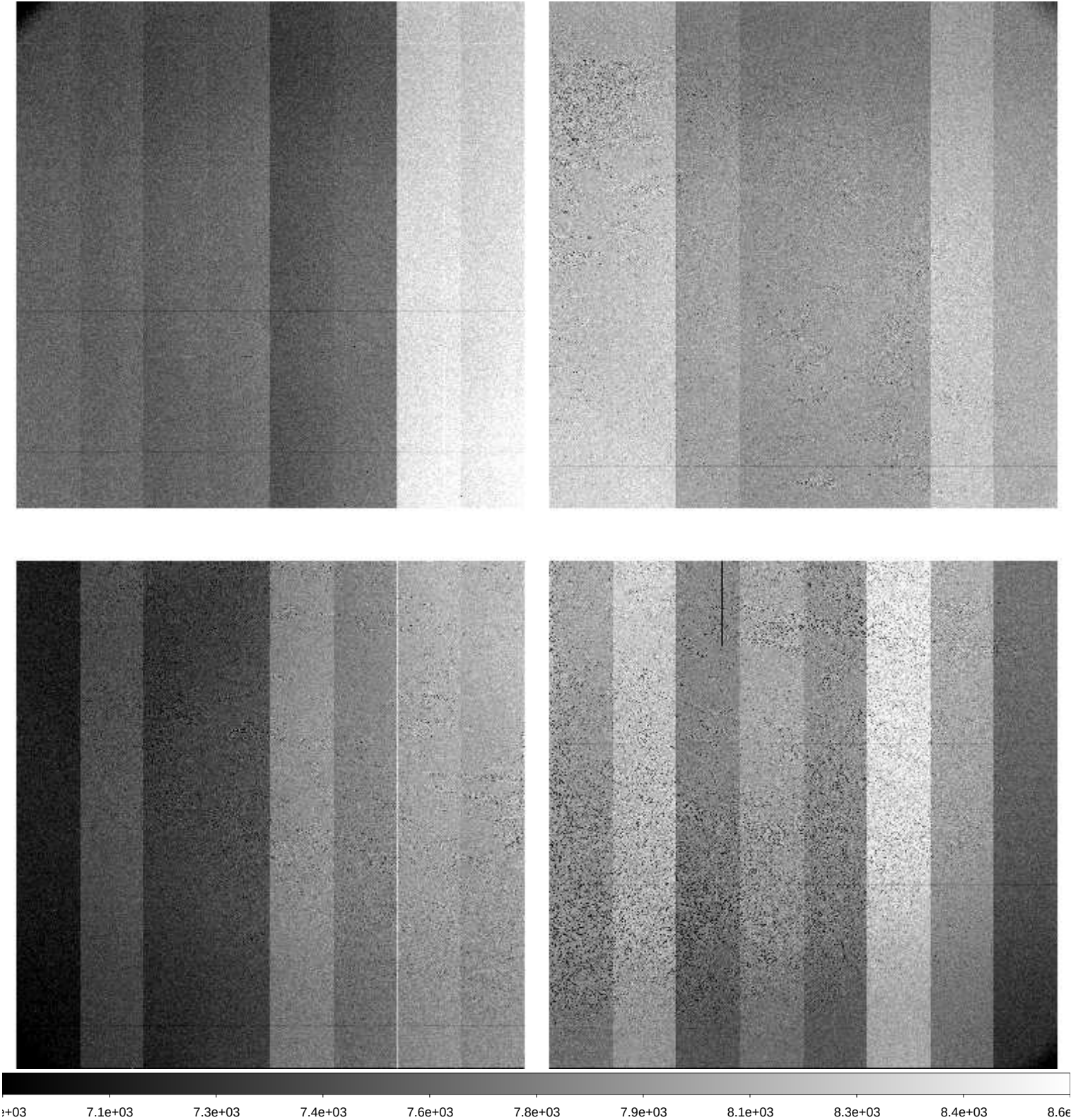
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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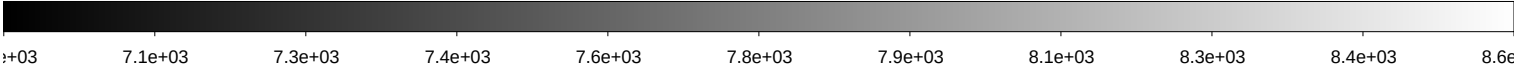
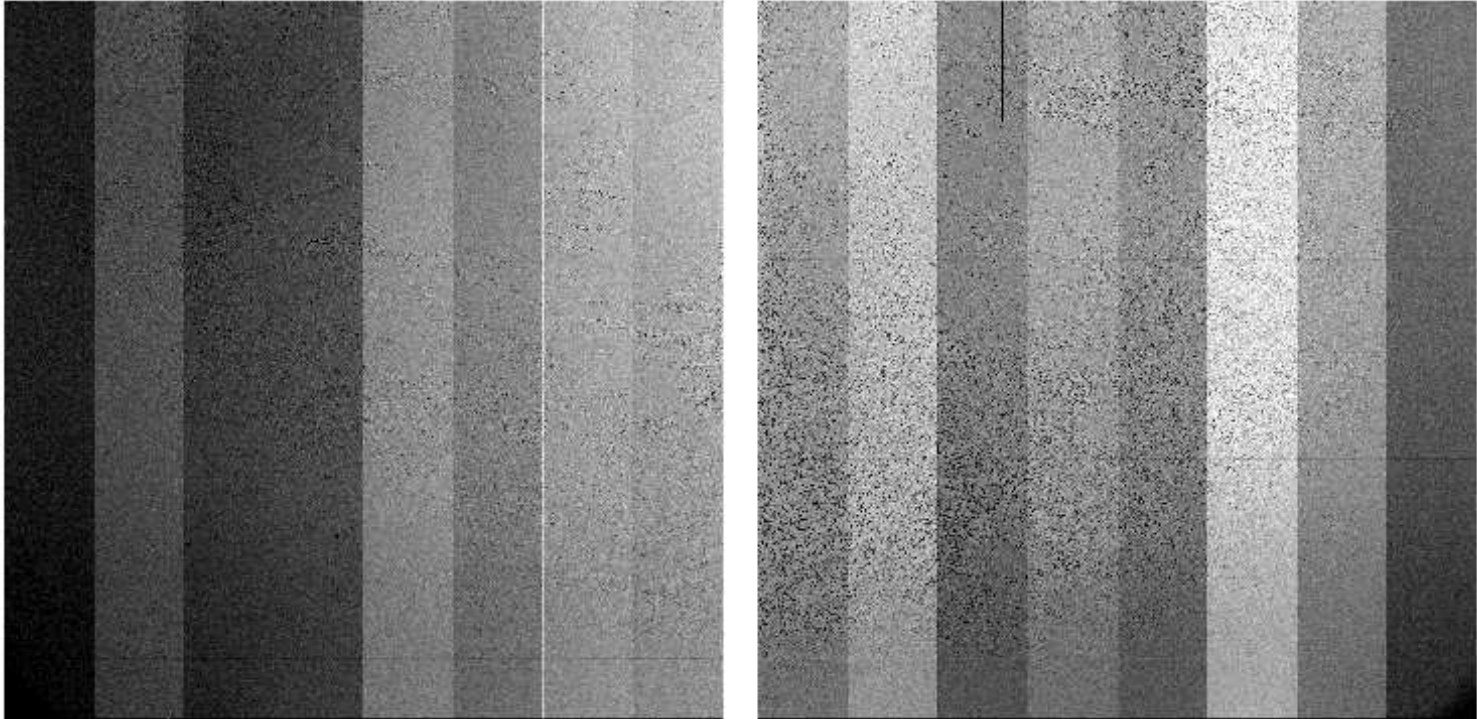
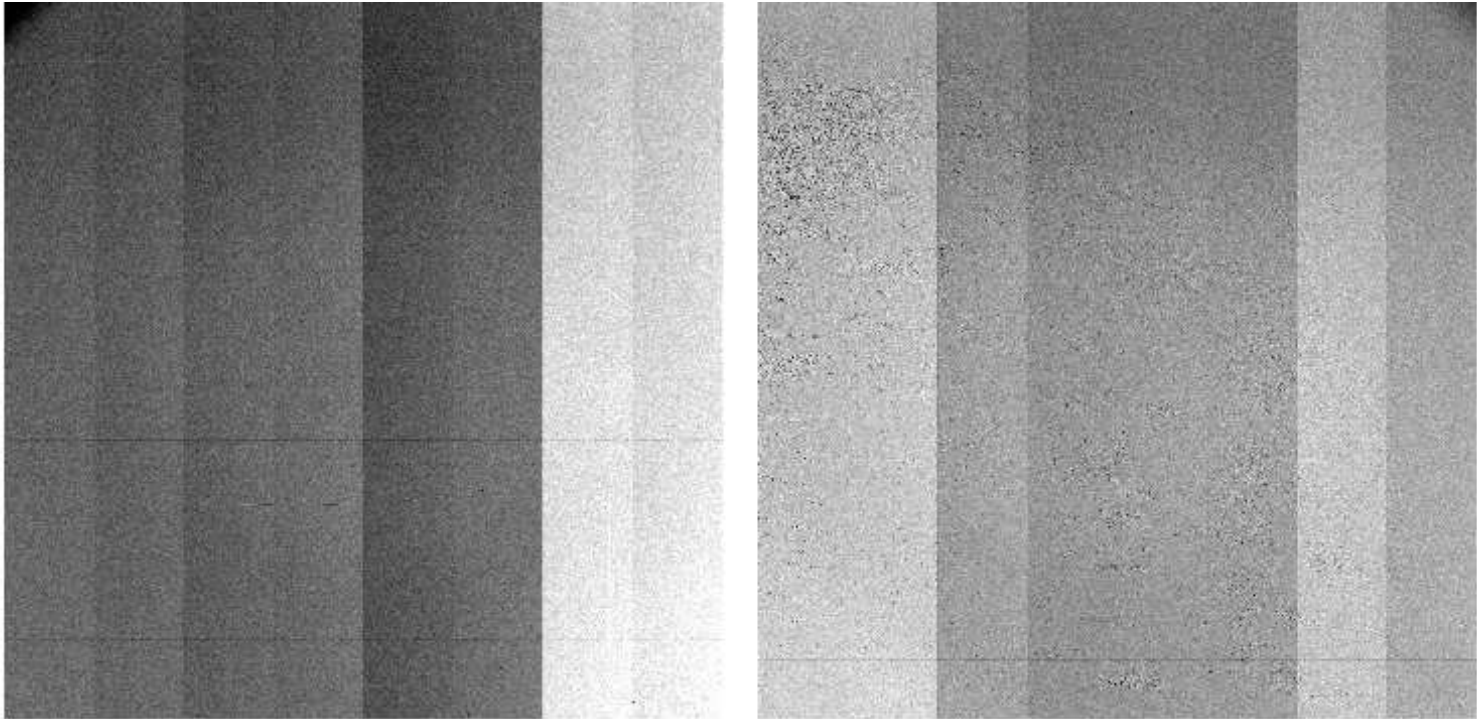
kmta.20251115.057863.fits
ALL
FLAT
dflat
03:11:24.070
-20:49:40.90
2.5
1.45
00:12:12
I
2025-11-15T10:35:15
-273.15

16 / 76

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.20251115.057864.fits

: ALL

: FLAT

: dflat

: 03:10:08.870

: -20:49:41.00

: 2.5

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: -273.15

17 / 76

Image Issue

CHIP

Weather

Moon Effect

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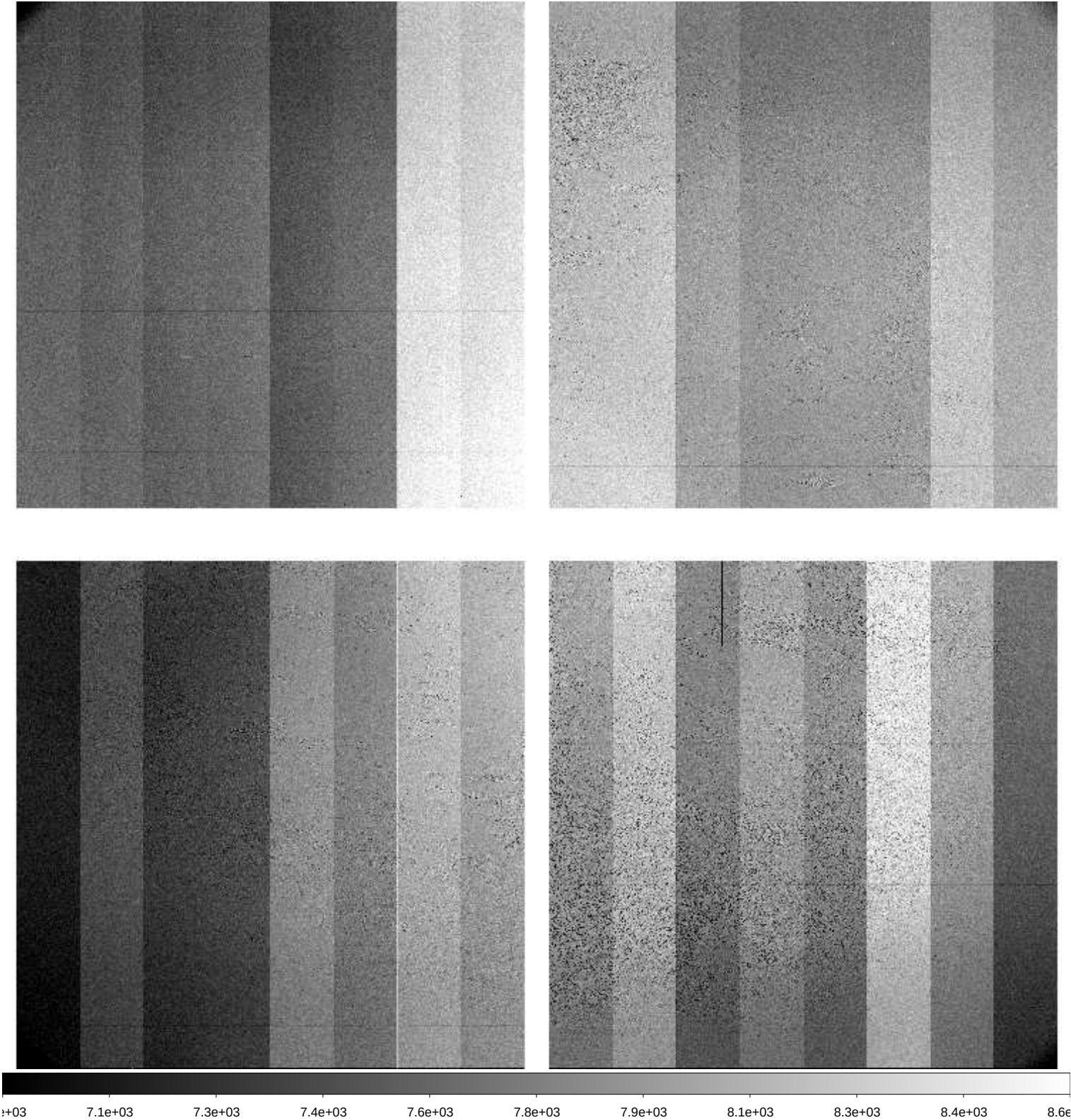
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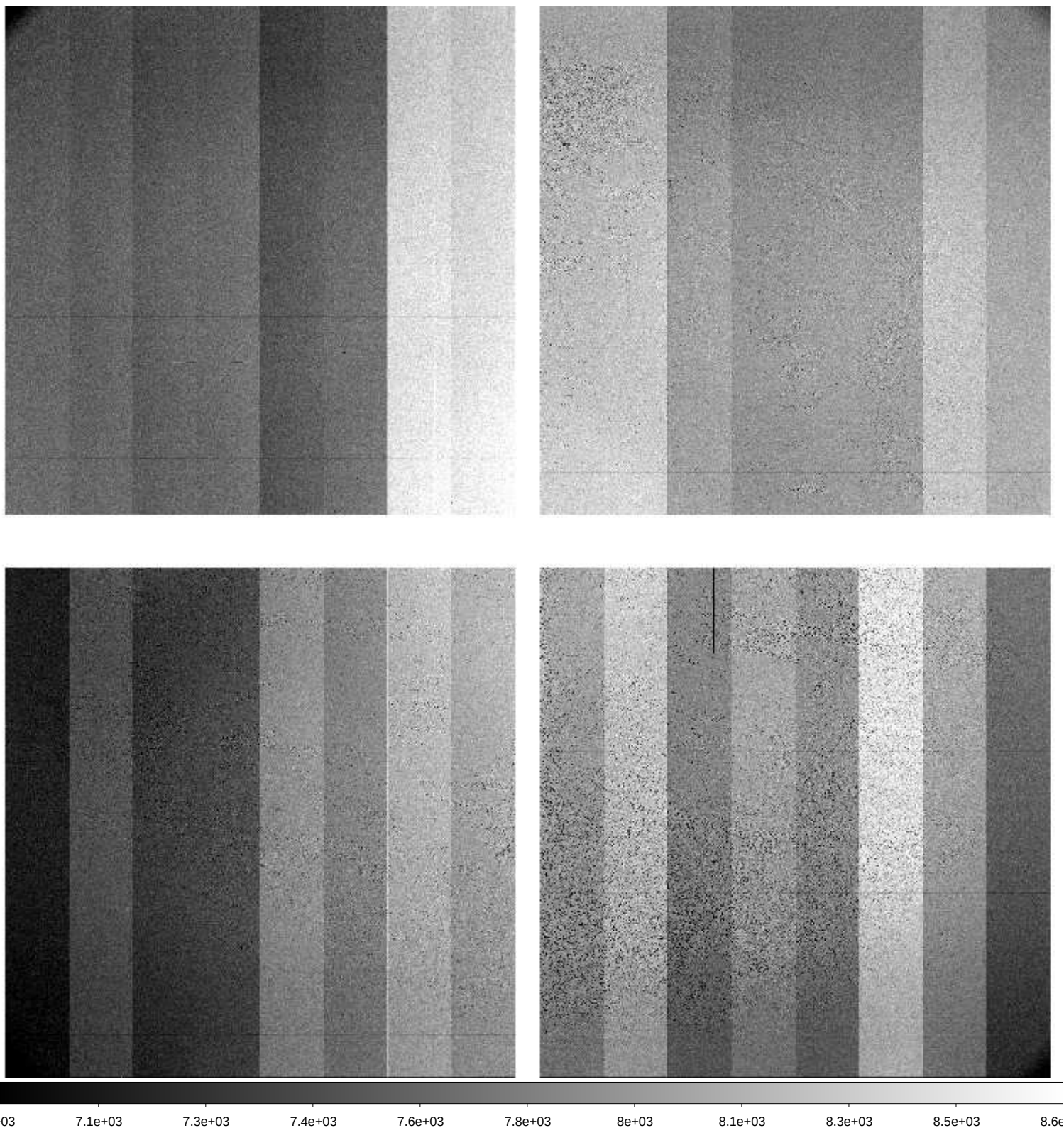
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File Name	:	kmta.20251115.057865.fits	# 18 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	03:08:53.460	
DEC	:	-20:49:41.00	
Exposure Time	:	2.5	
Airmass	:	1.45	
Sidereal Time	:	00:14:43	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T10:37:45	Weather
CCD Temperature	:	-273.15	Moon Effect



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

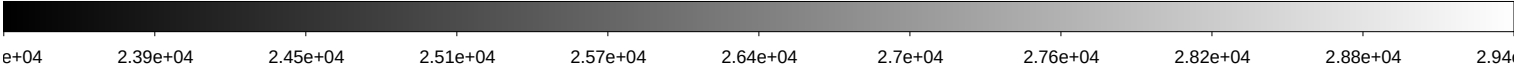
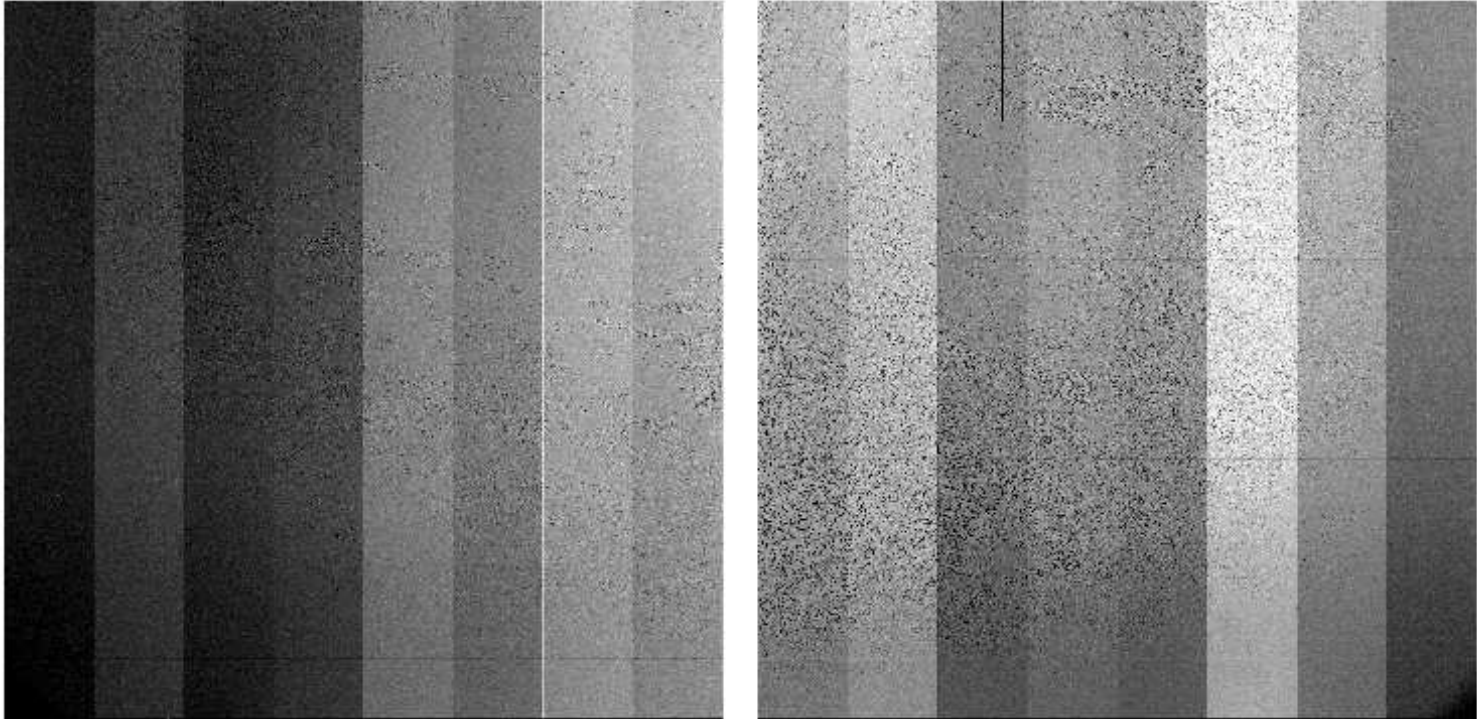
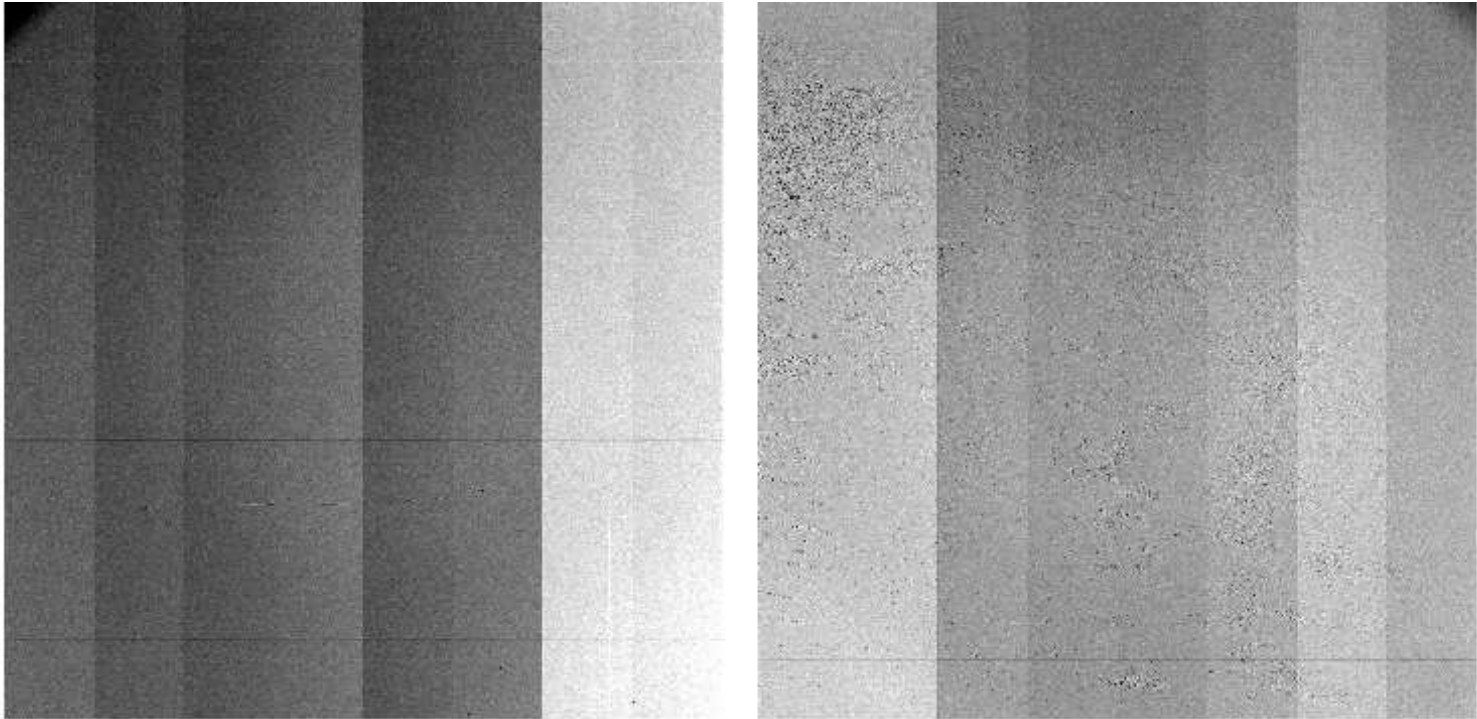
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kmta.20251115.057866.fits
ALL
FLAT
dflat
03:07:38.250
-20:49:40.90
10
1.45
00:15:58
I
2025-11-15T10:39:00
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

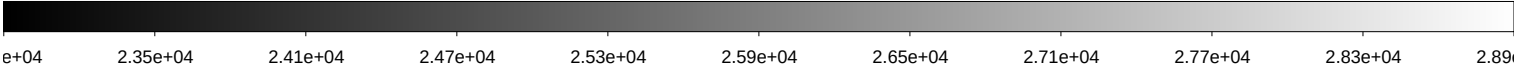
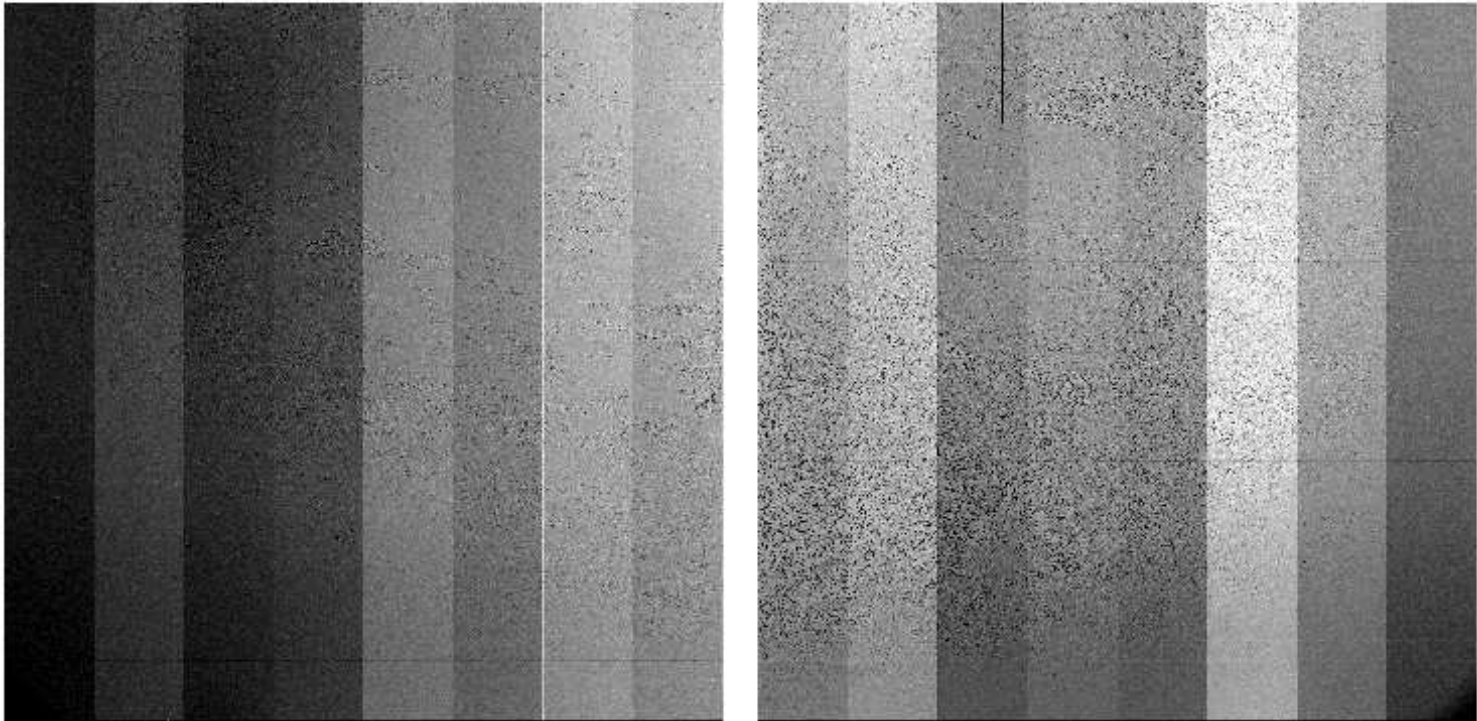
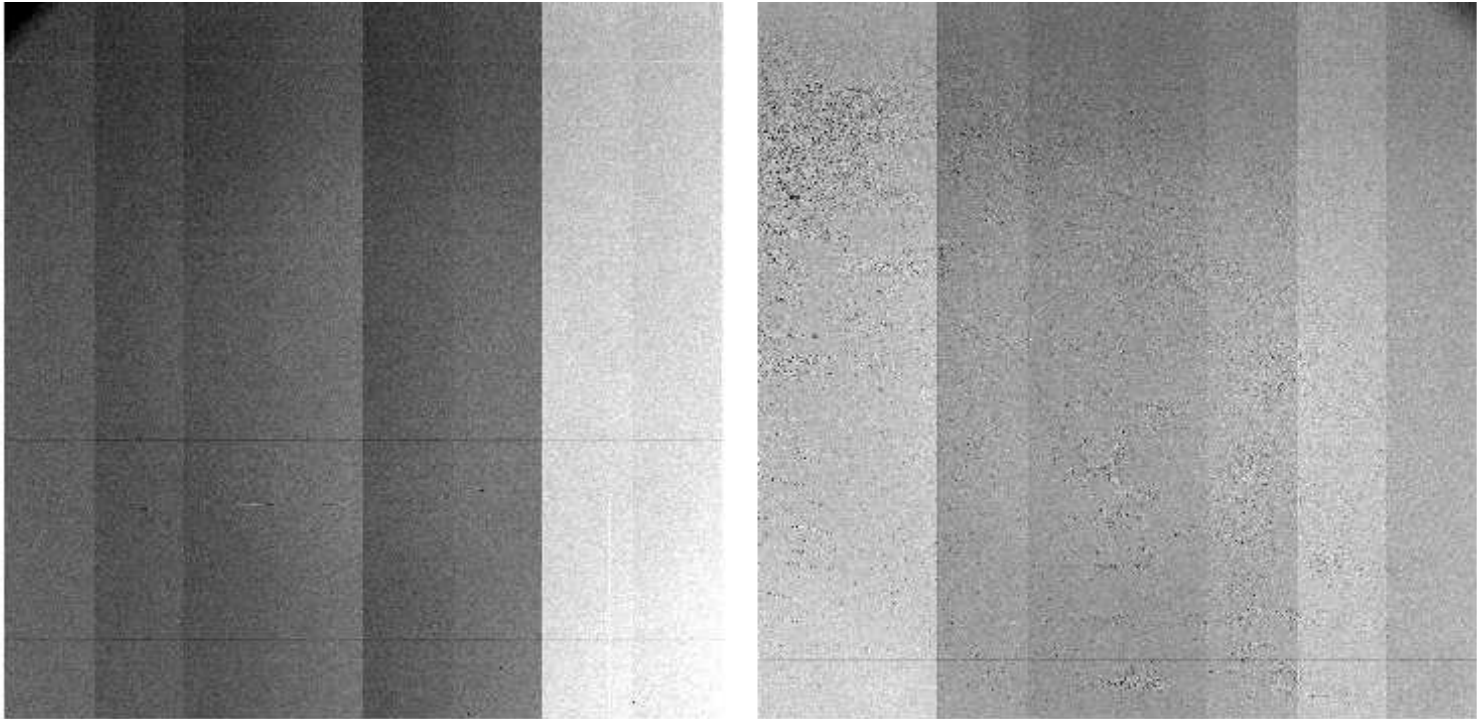
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kmta.20251115.057867.fits
ALL
FLAT
dflat
03:06:17.830
-20:49:41.00
10
1.45
00:17:19
I
2025-11-15T10:40:20
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

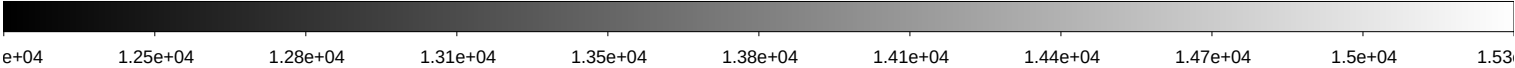
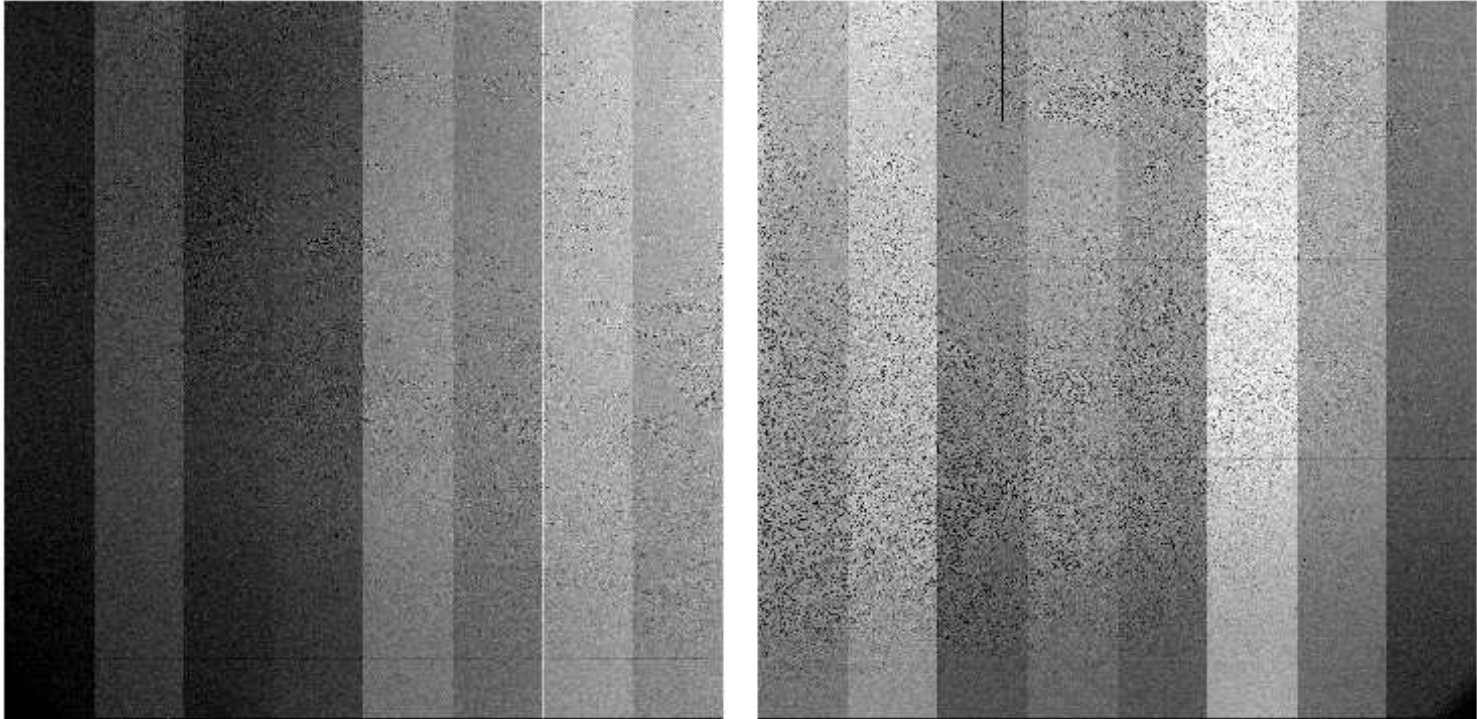
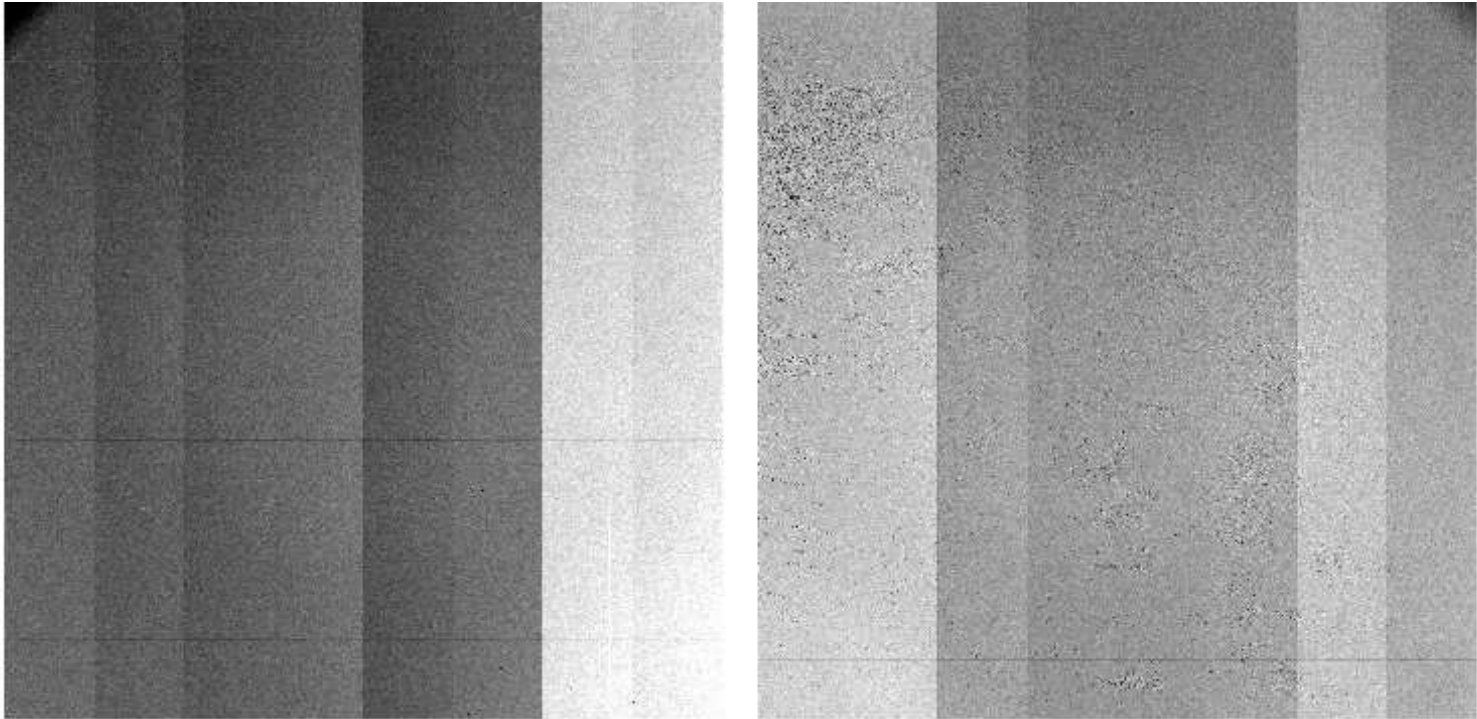
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kmta.20251115.057868.fits
ALL
FLAT
dflat
03:04:59.620
-20:49:41.00
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1.45
00:18:37
I
2025-11-15T10:41:38
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

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Filter ID

Observation Date

CCD Temperature

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kmta.20251115.057869.fits

ALL

FLAT

dflat

03:03:44.410

-20:49:41.00

5

1.45

00:19:52

I

2025-11-15T10:42:53

-273.15

22 / 76

Image Issue

CHIP

Weather

Moon Effect

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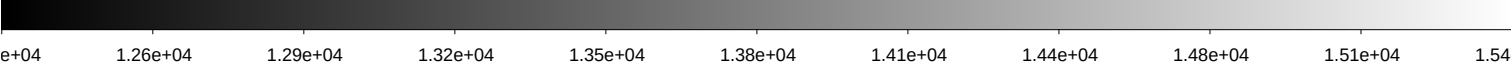
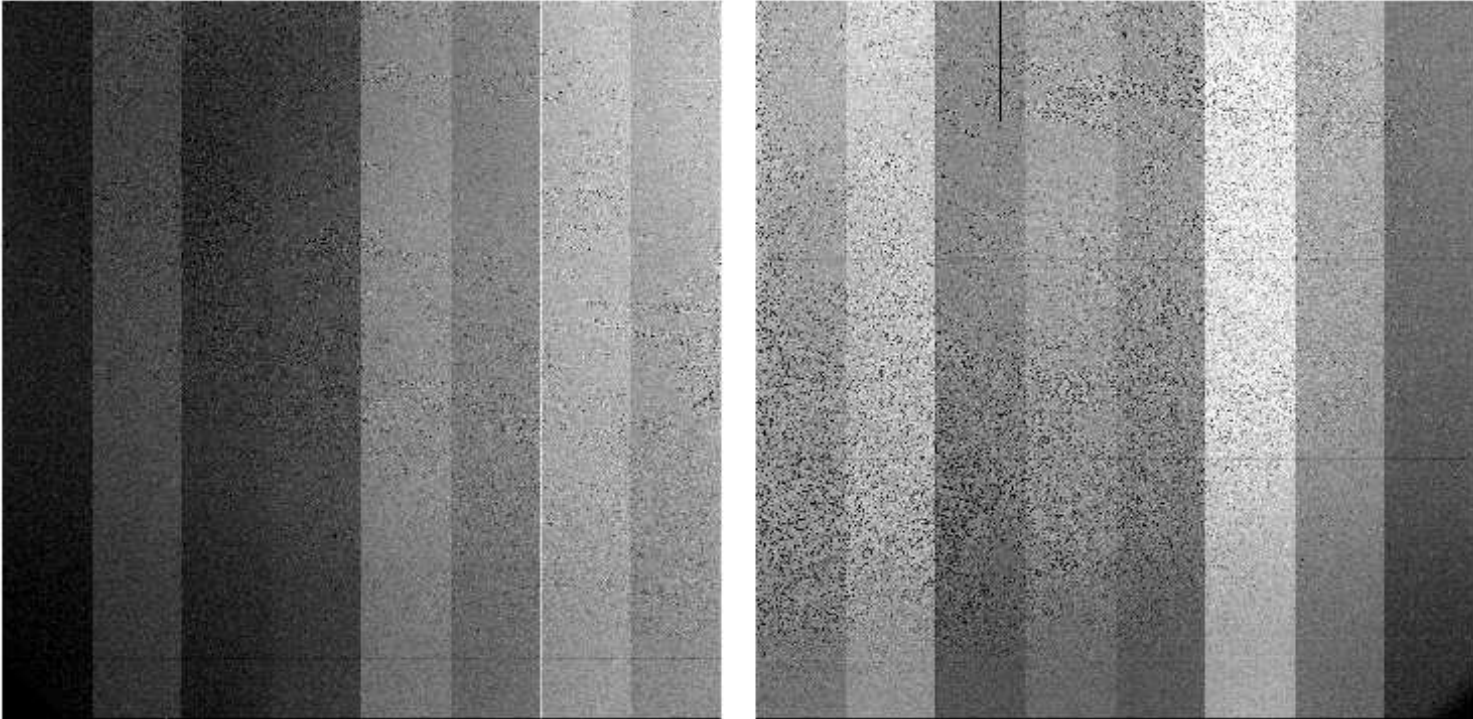
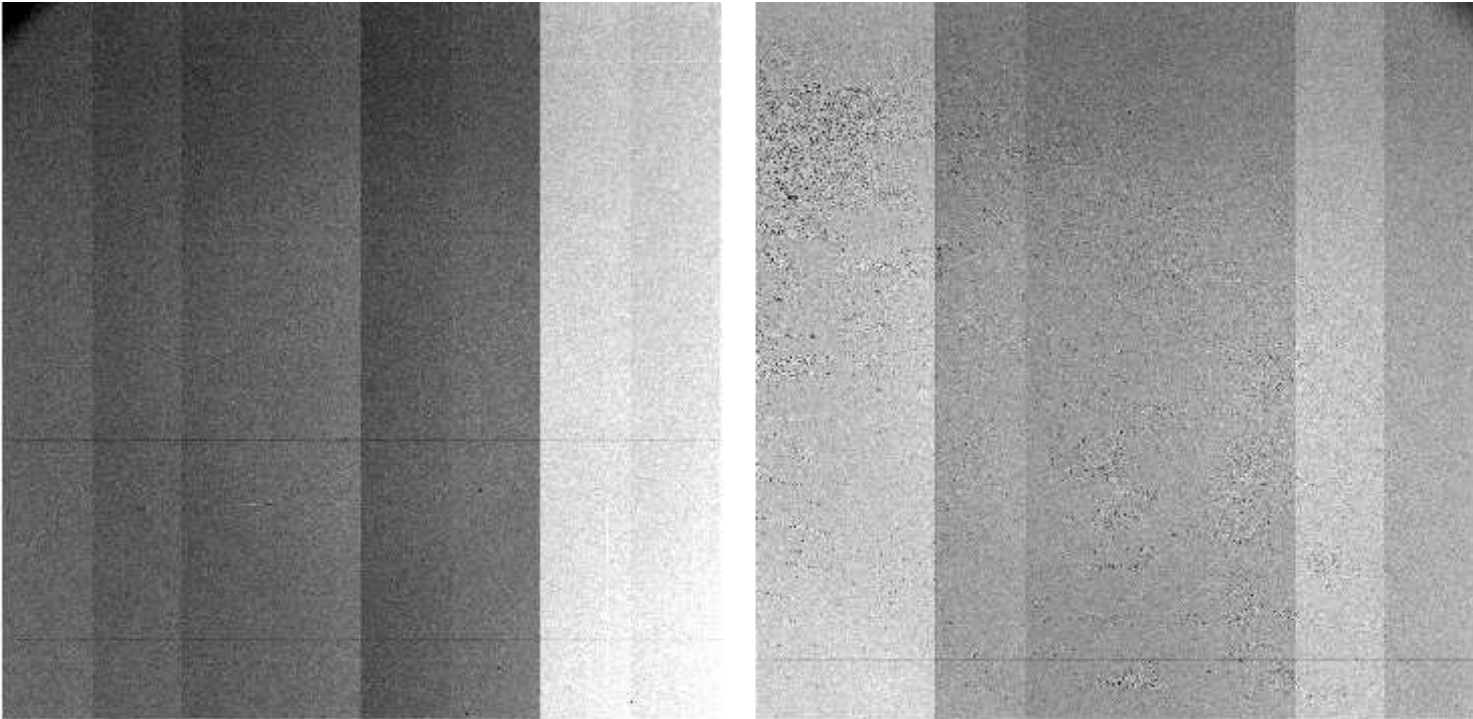
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8

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.20251115.057870.fits

ALL

FLAT

dflat

03:02:27.200

-20:49:41.00

5

1.45

00:21:09

I

2025-11-15T10:43:57

-273.15

23 / 76

Image Issue

CHIP

Weather

Moon Effect

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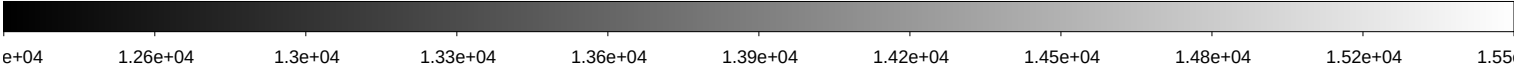
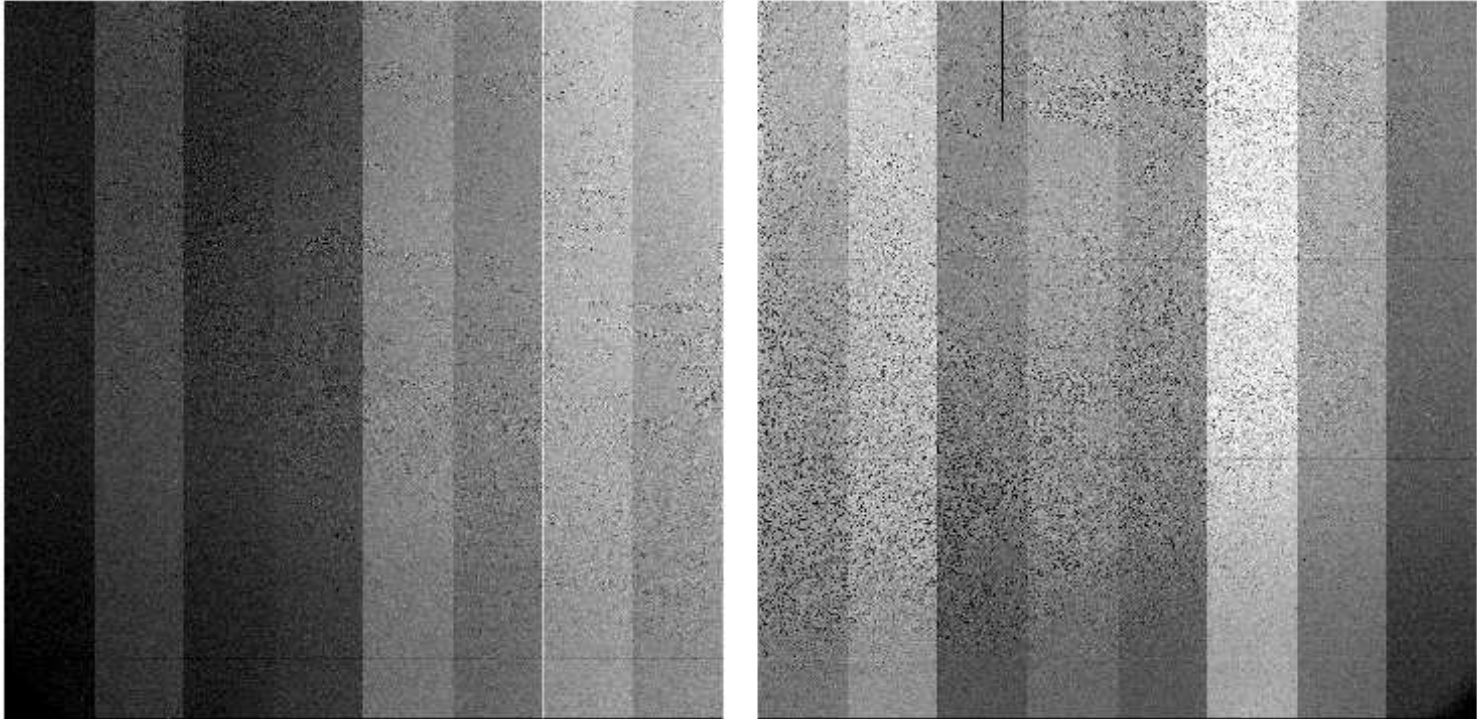
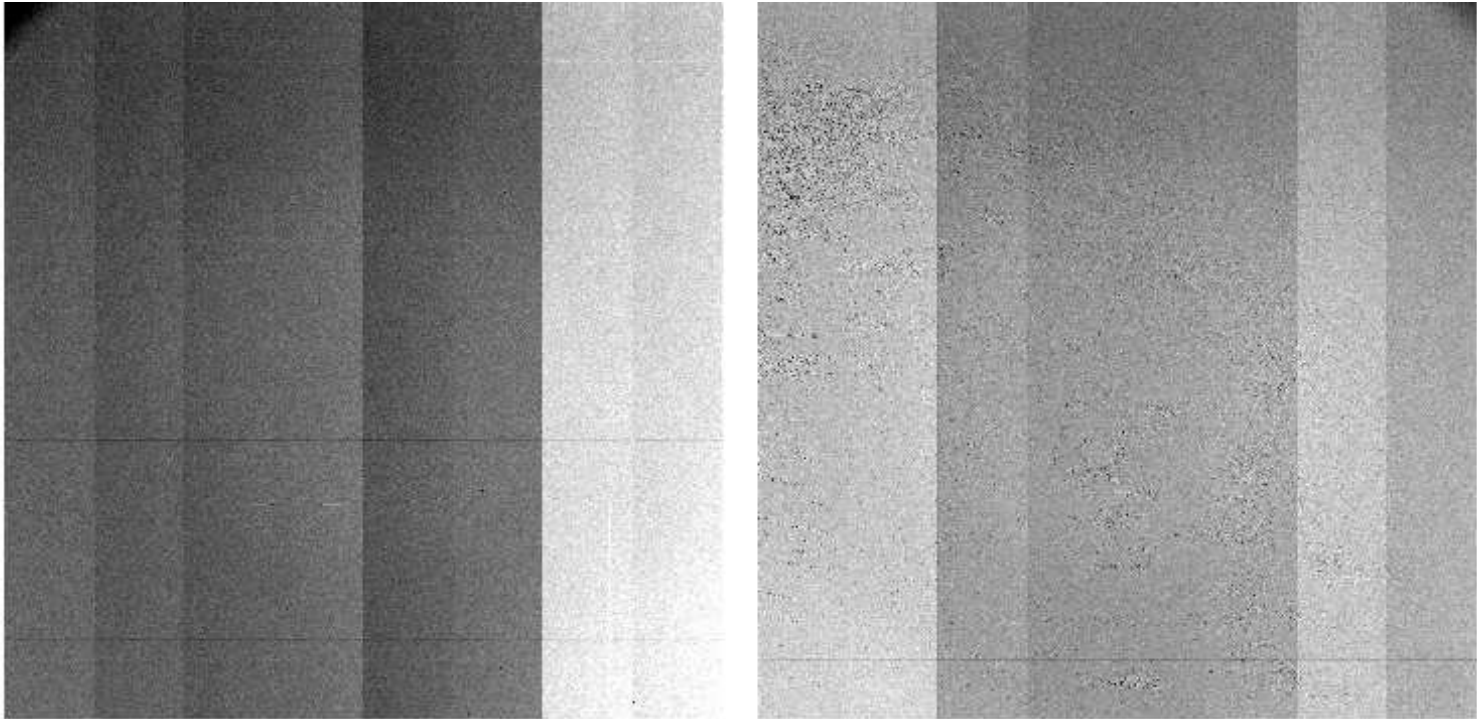
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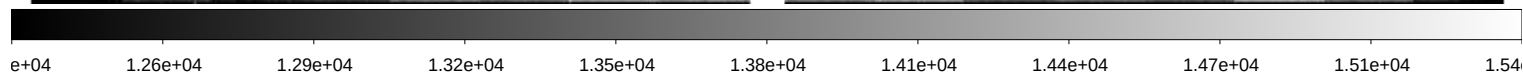
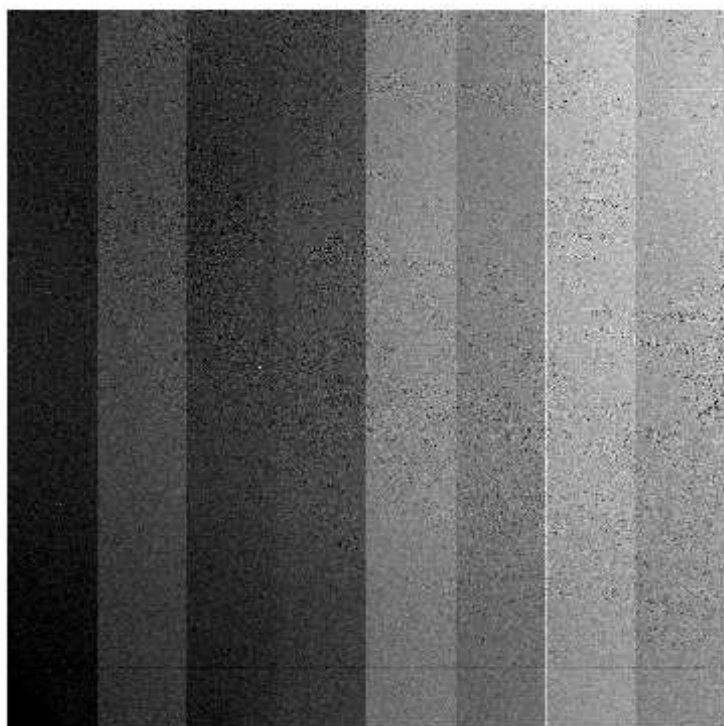
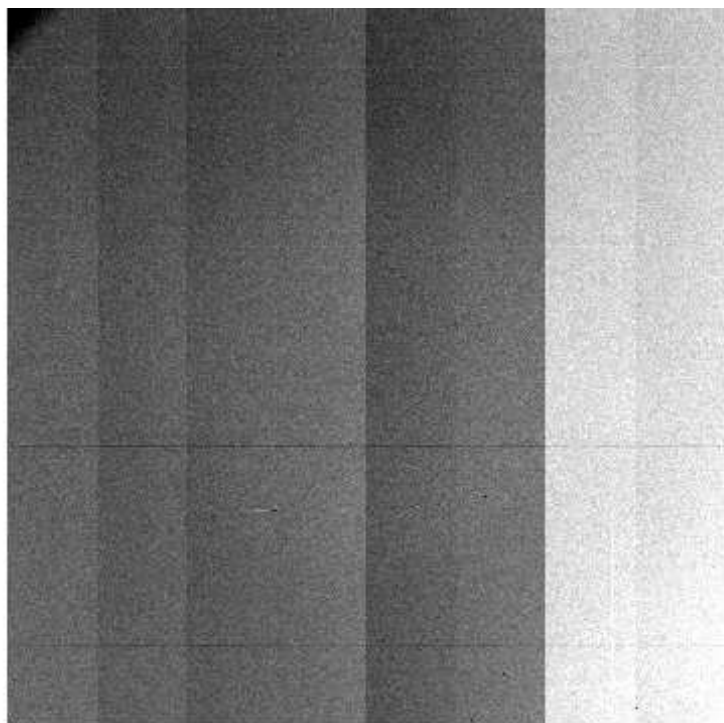
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8

0.0



File Name	:	kmta.20251115.057871.fits	# 24 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	03:01:24.230	
DEC	:	-20:49:41.00	
Exposure Time	:	5	
Airmass	:	1.45	
Sidereal Time	:	00:22:12	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T10:45:13	Weather
CCD Temperature	:	-273.15	Moon Effect



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

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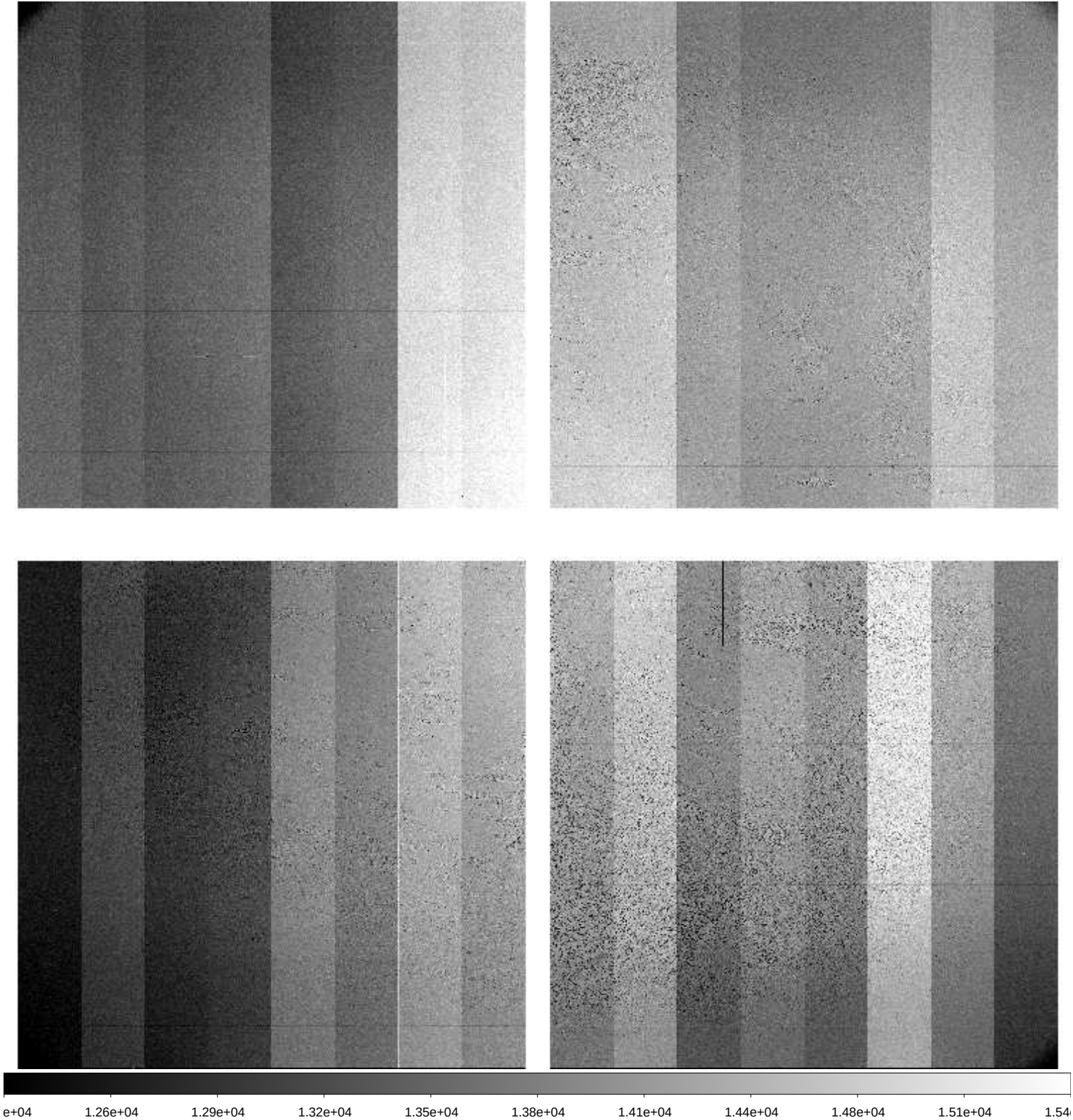
kmta.20251115.057872.fits
ALL
FLAT
dflat
03:00:07.820
-20:49:41.00
5
1.45
00:23:29
I
2025-11-15T10:46:29
-273.15

25 / 76

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

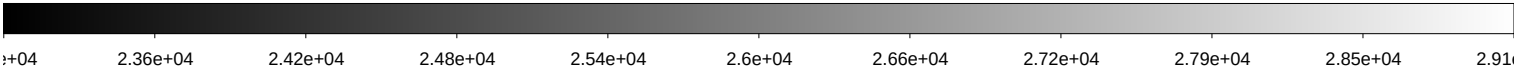
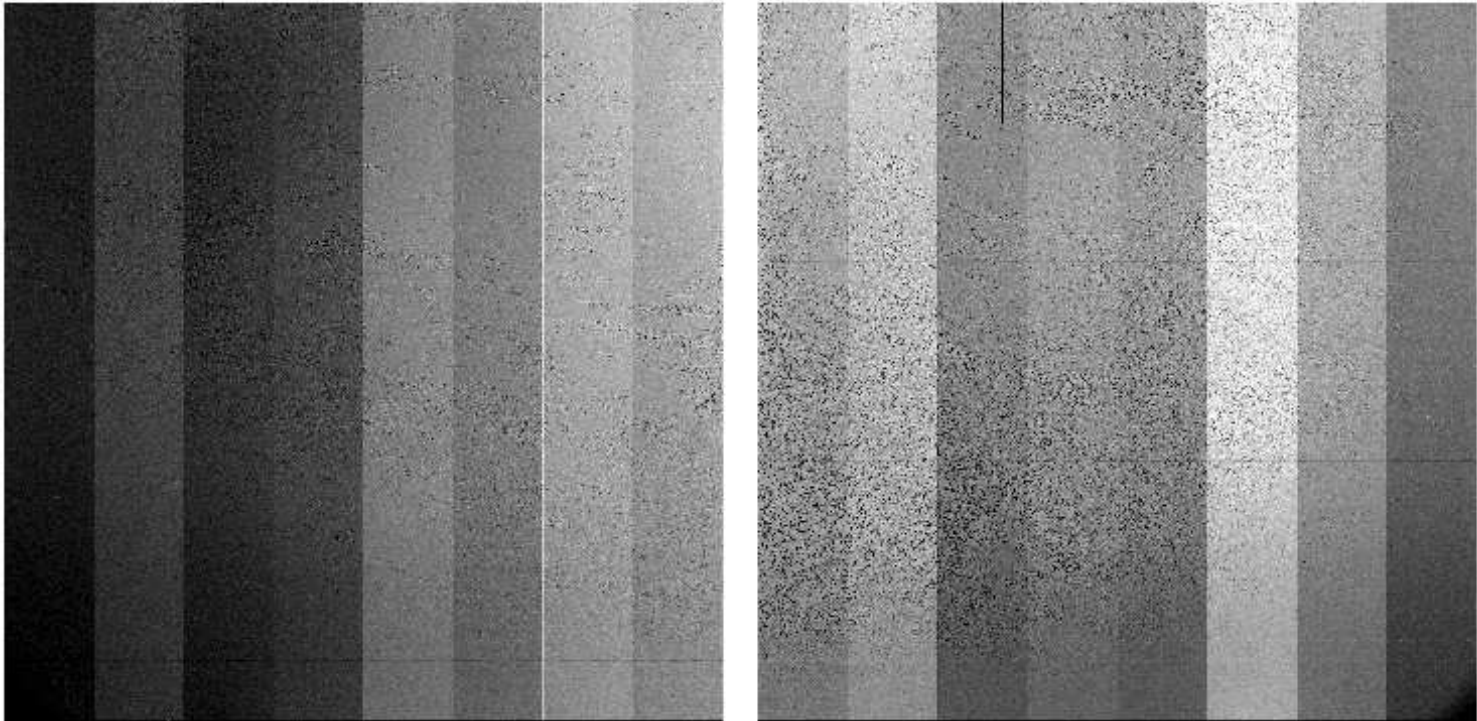
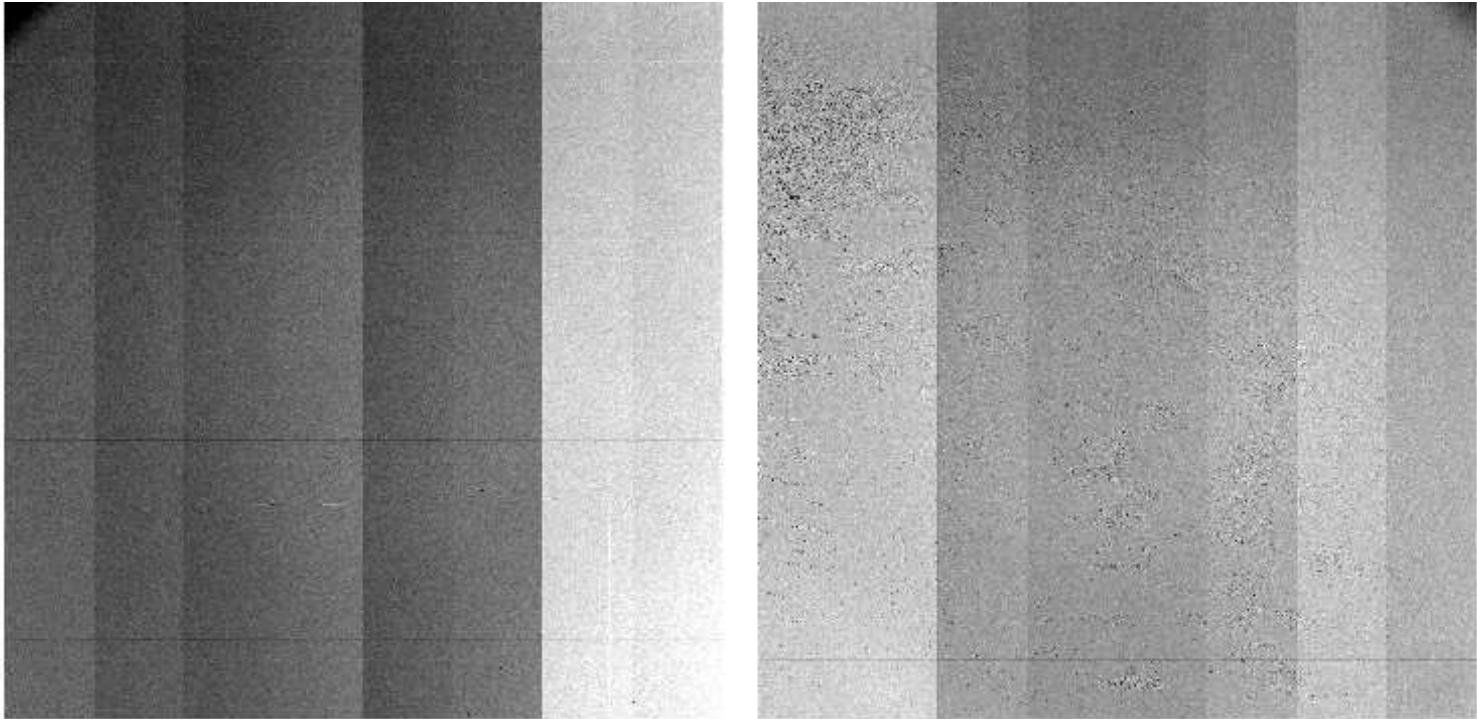
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kmta.20251115.057873.fits
ALL
FLAT
dflat
02:58:52.820
-20:49:41.00
10
1.45
00:24:44
I
2025-11-15T10:47:44
-273.15

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

: kmta.20251115.057874.fits

: ALL

: FLAT

: dflat

: 02:57:32.400

: -20:49:41.00

: 10

: 1.45

: 00:26:04

: I

: 2025-11-15T10:48:51

: -273.15

Image Issue

CHIP

Weather

Moon Effect

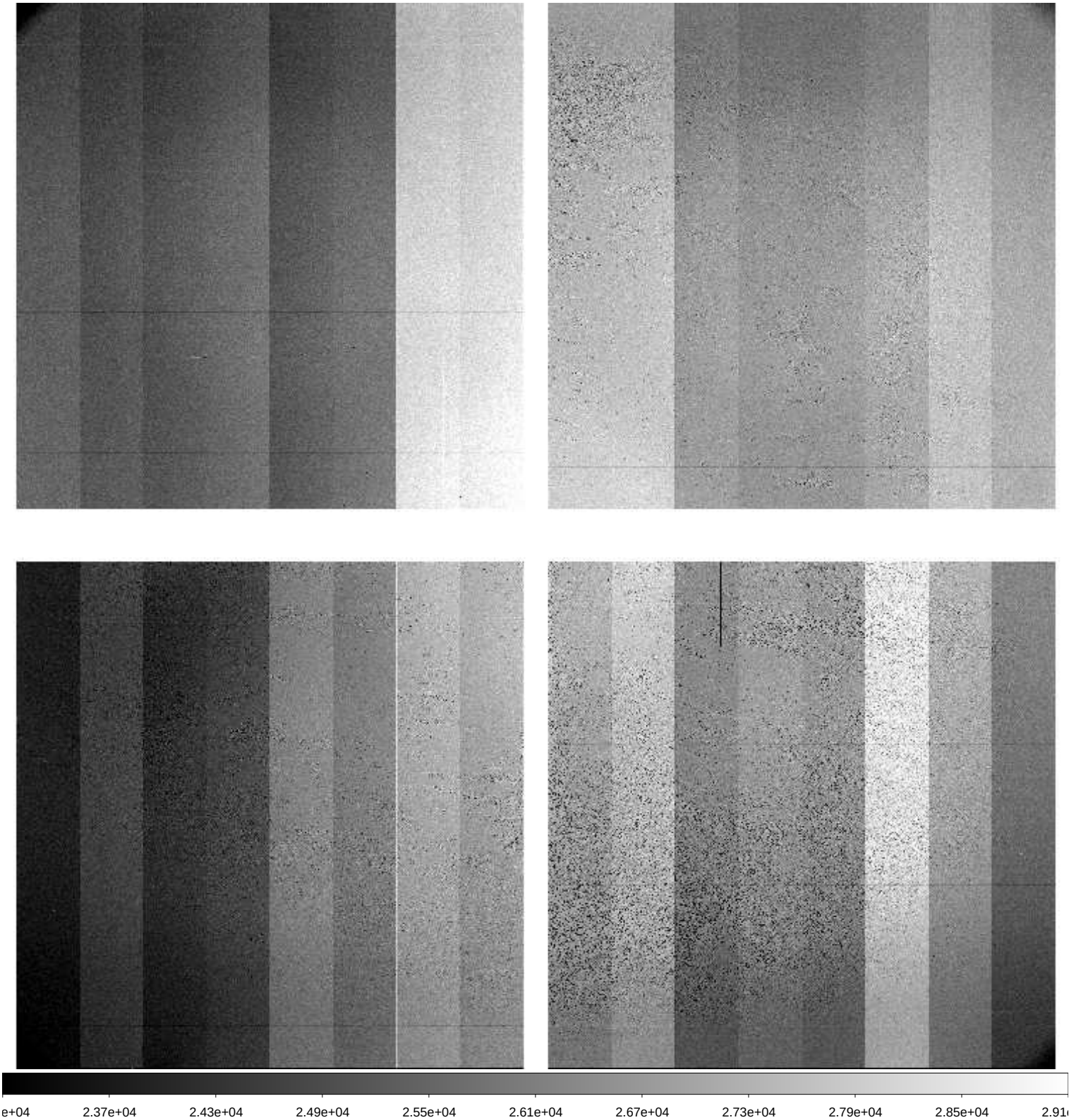
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251115.057875.fits

: ALL

: FLAT

: dflat

: 02:56:26.220

: -20:49:41.00

: 7.5

: 1.45

: 00:27:10

: I

: 2025-11-15T10:50:10

: -273.15

28 / 76

Image Issue

CHIP

Weather

Moon Effect

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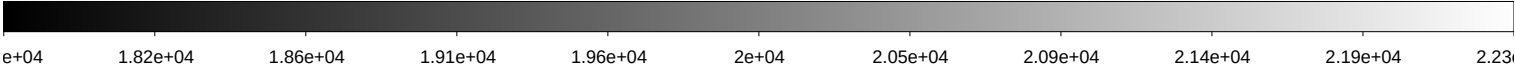
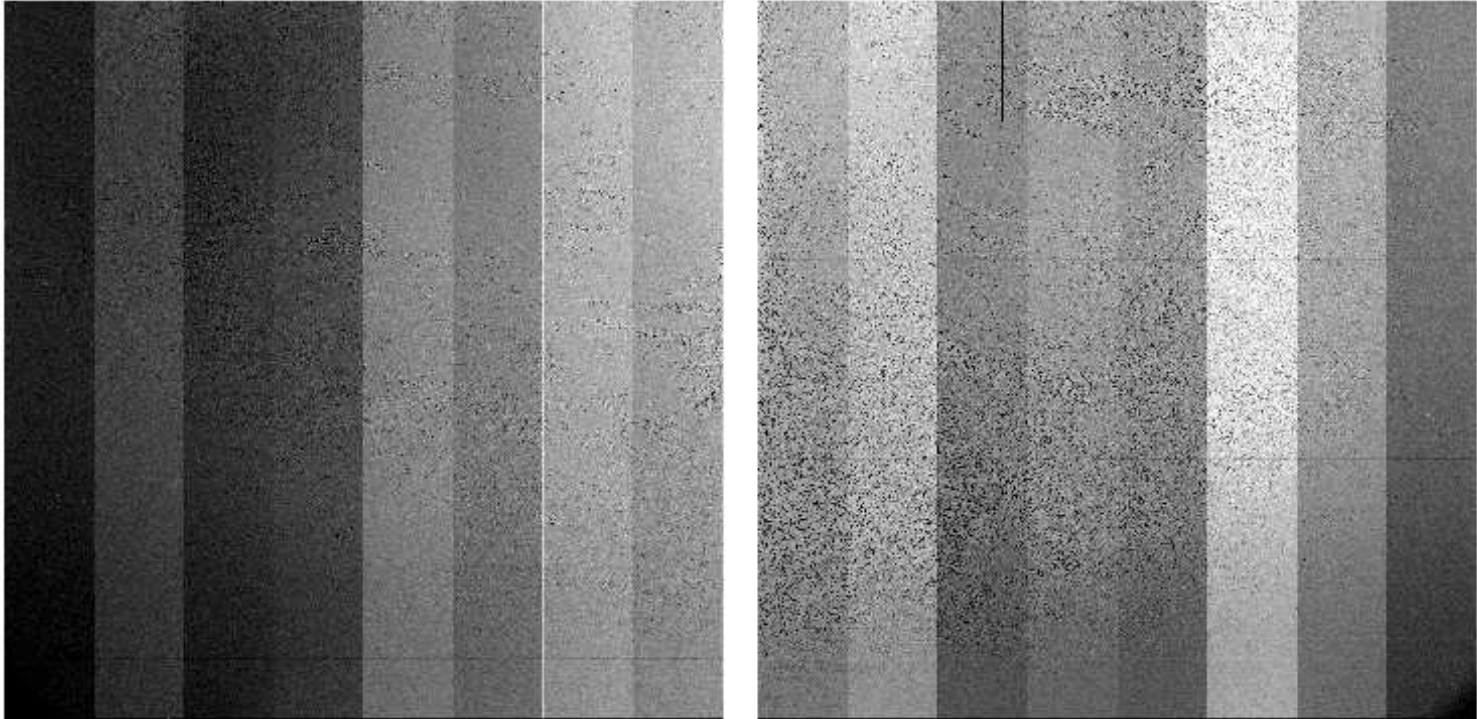
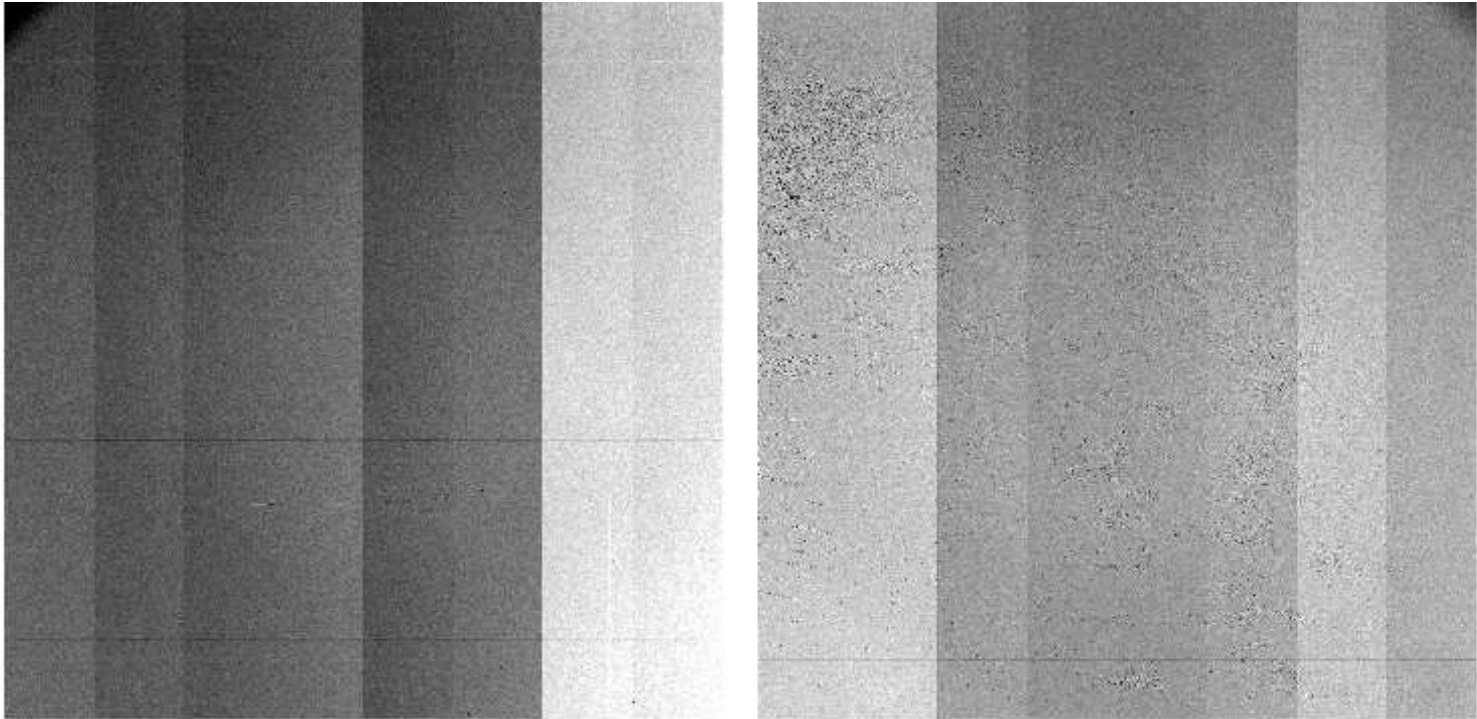
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File Name
Project ID
Image Type
Object Name
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Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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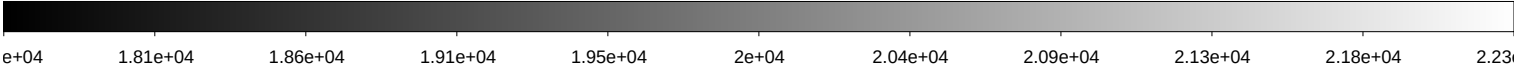
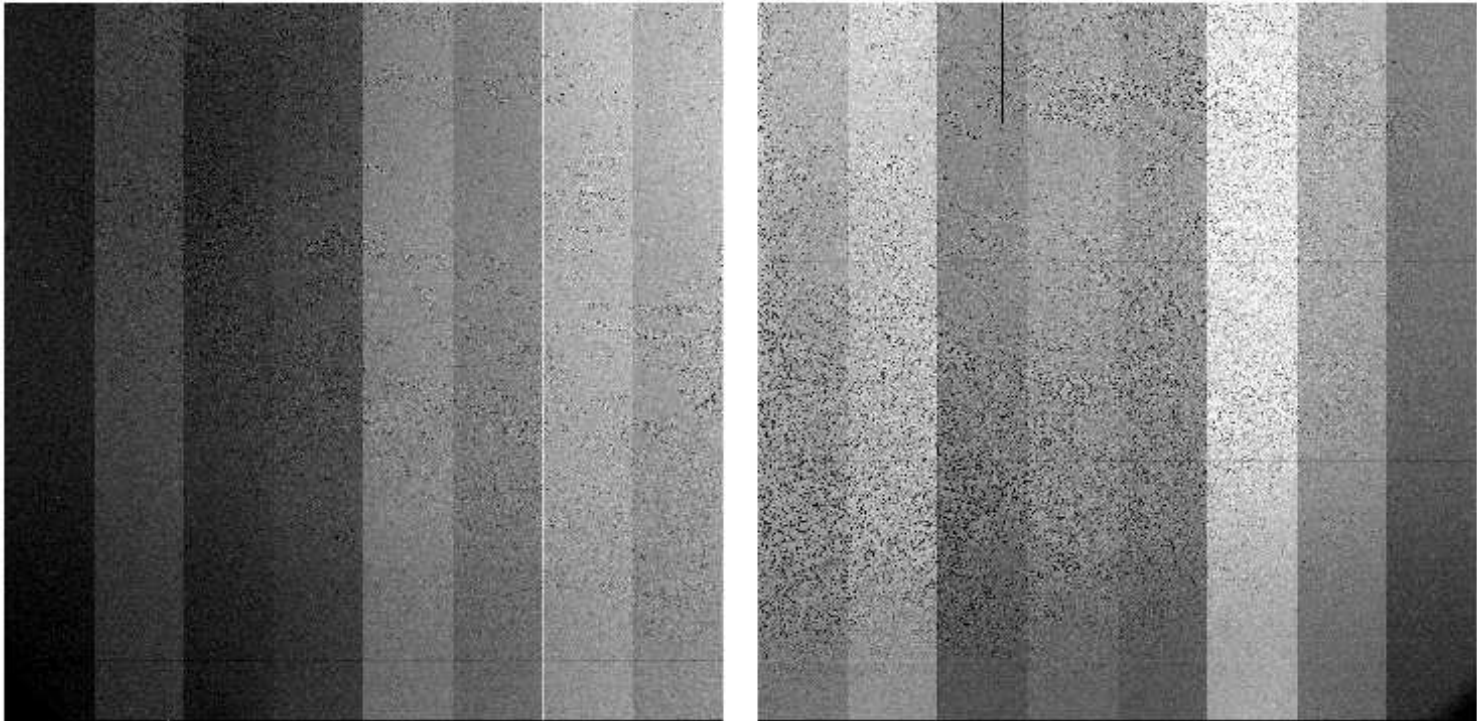
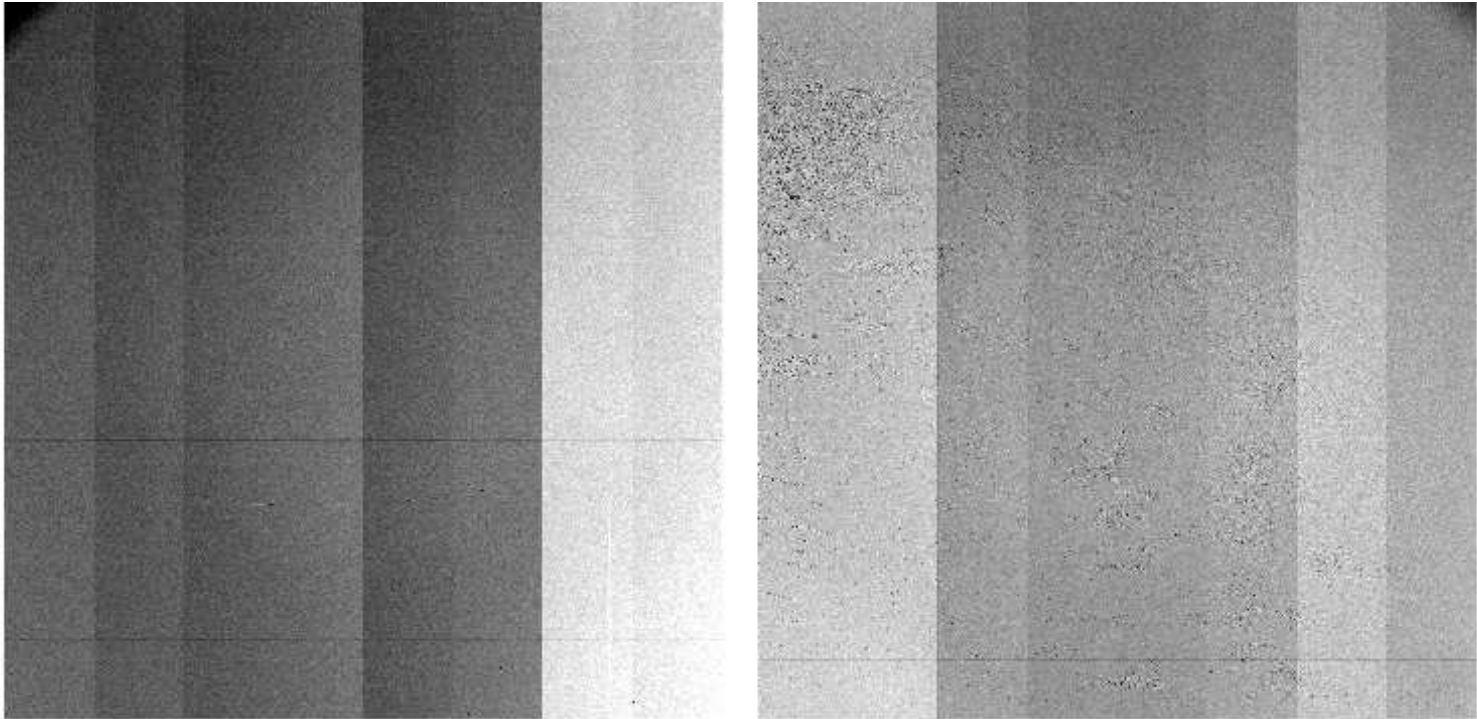
kmta.20251115.057876.fits
ALL
FLAT
dflat
02:55:08.000
-20:49:41.00
7.5
1.45
00:28:29
I
2025-11-15T10:51:28
-273.15

29 / 76

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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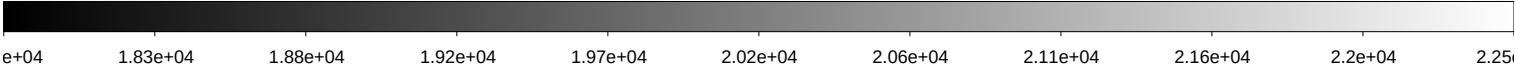
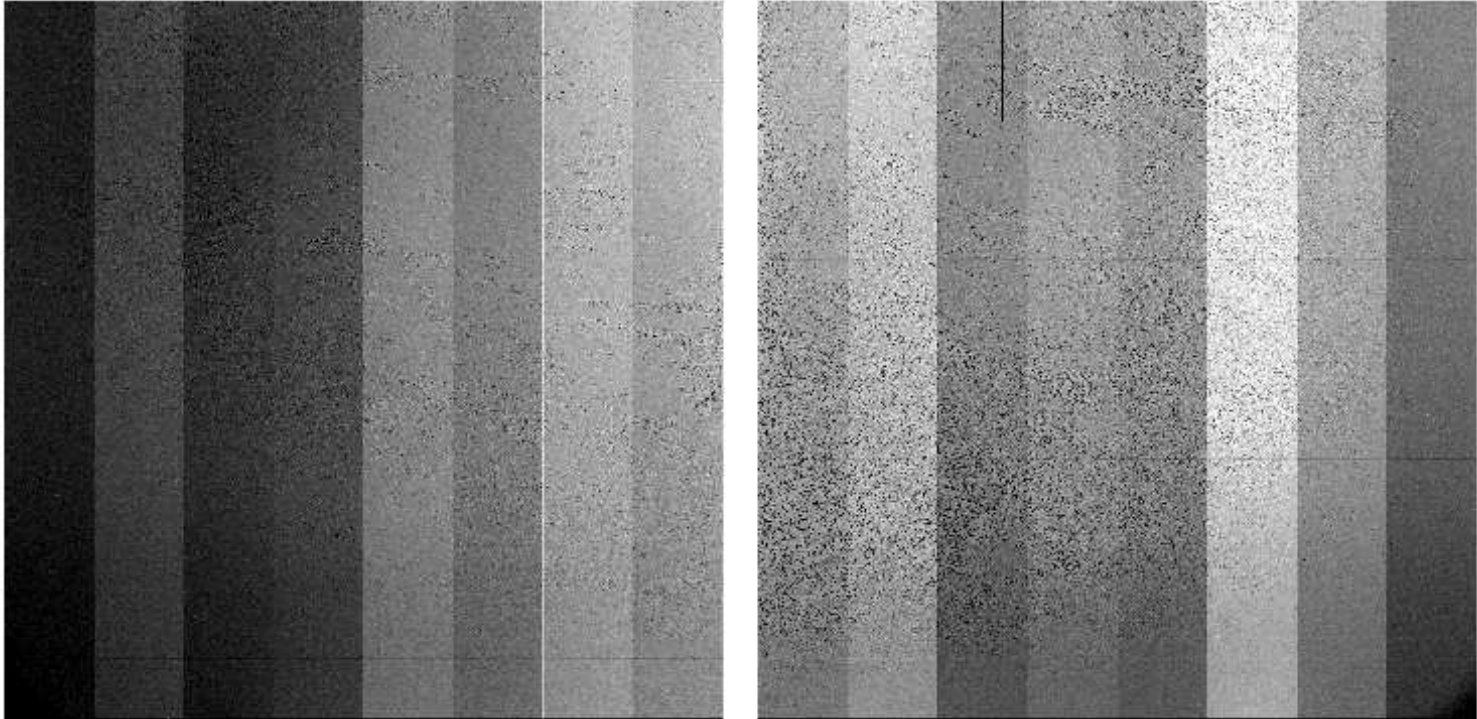
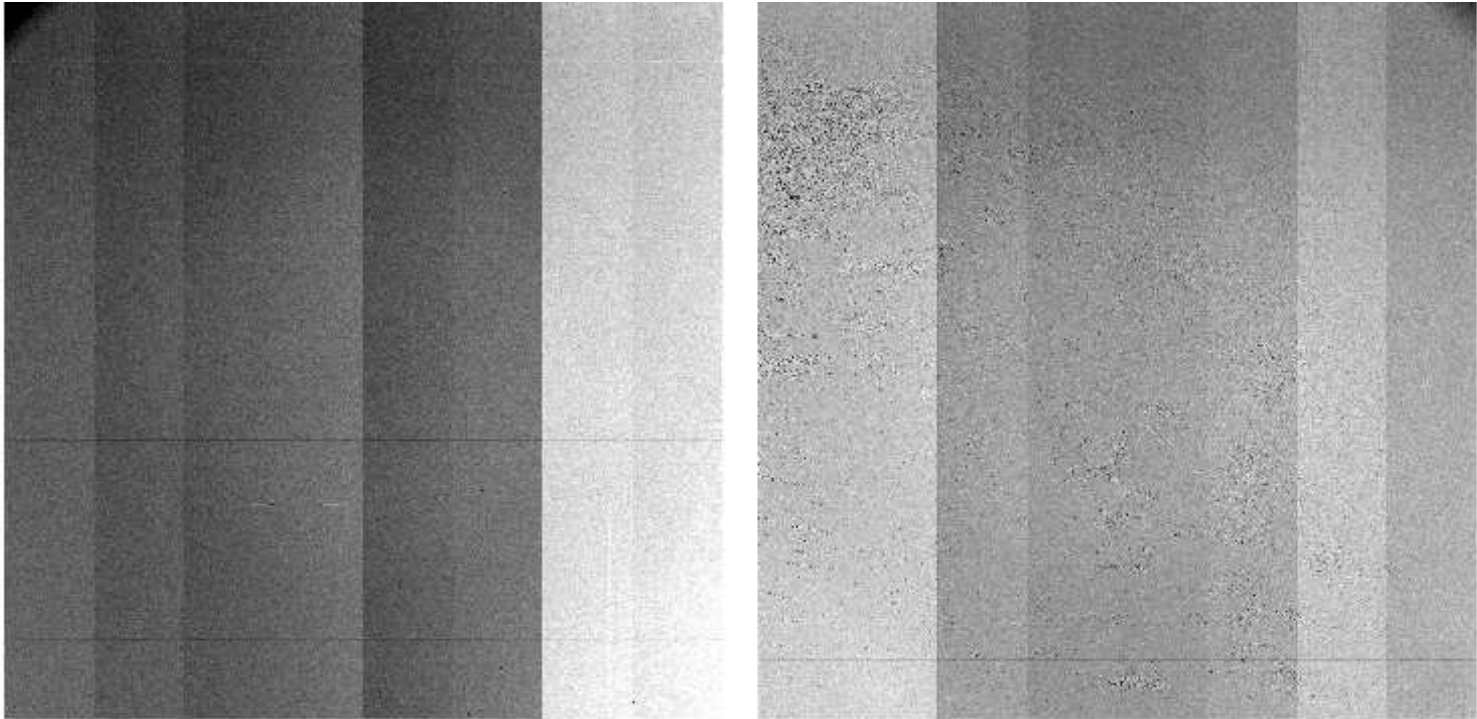
kmta.20251115.057877.fits
ALL
FLAT
dflat
02:53:50.590
-20:49:41.00
7.5
1.45
00:29:46
I
2025-11-15T10:52:33
-273.15

30 / 76

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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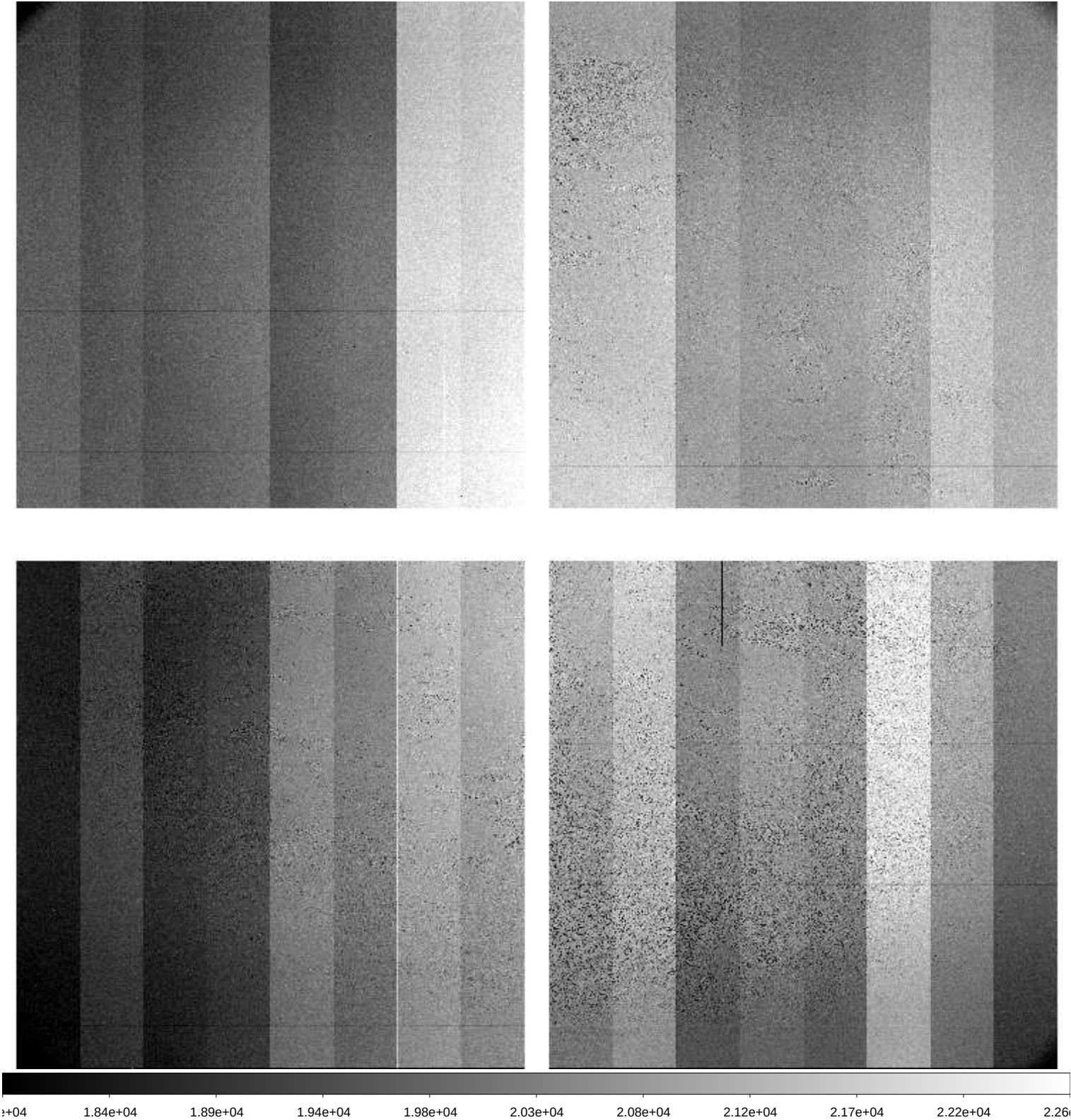
kmta.20251115.057878.fits
ALL
FLAT
dflat
02:52:45.410
-20:49:41.00
7.5
1.45
00:30:51
I
2025-11-15T10:53:51
-273.15

31 / 76

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.20251115.057879.fits

ALL

FLAT

dflat

02:51:27.200

-20:49:40.90

7.5

1.45

00:32:09

I

2025-11-15T10:55:09

-273.15

Image Issue

CHIP

Weather

Moon Effect

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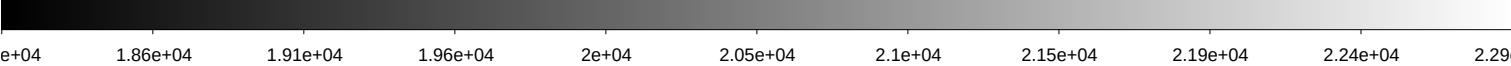
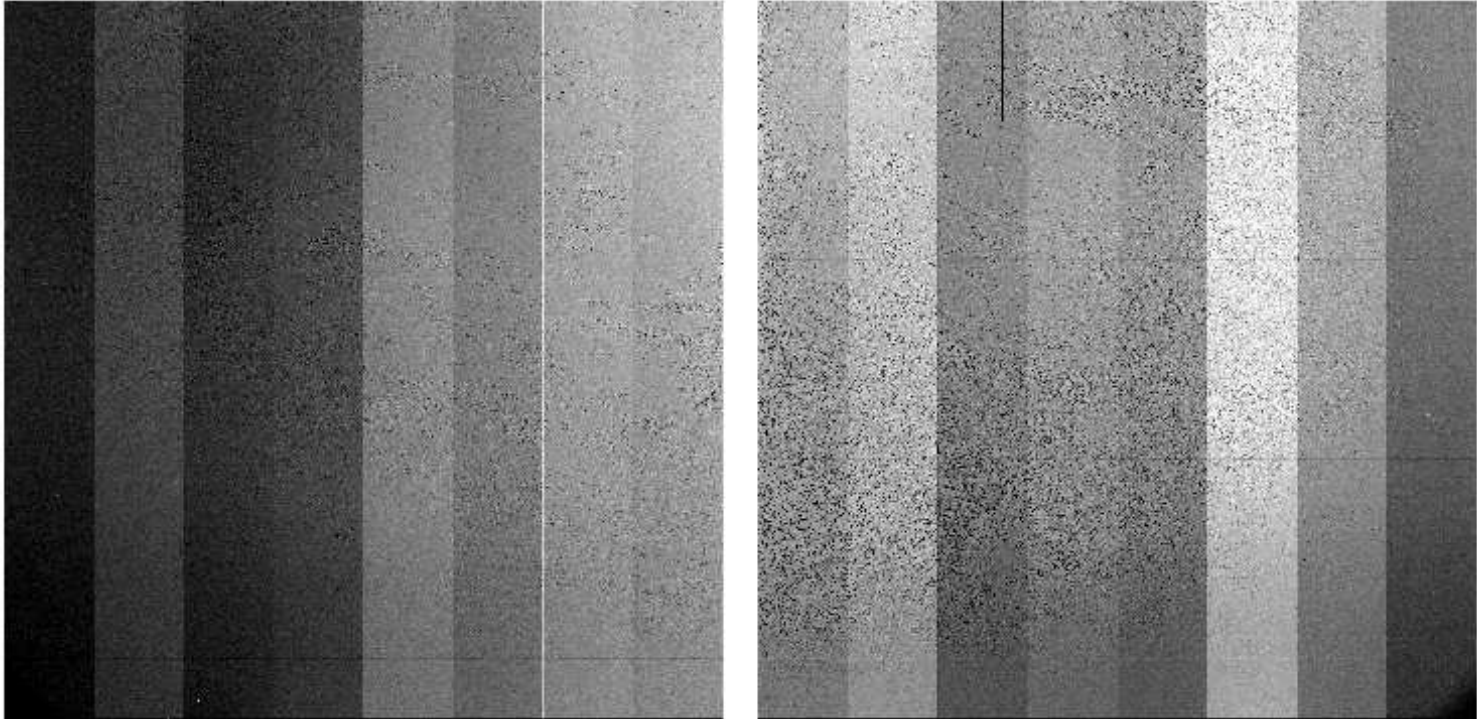
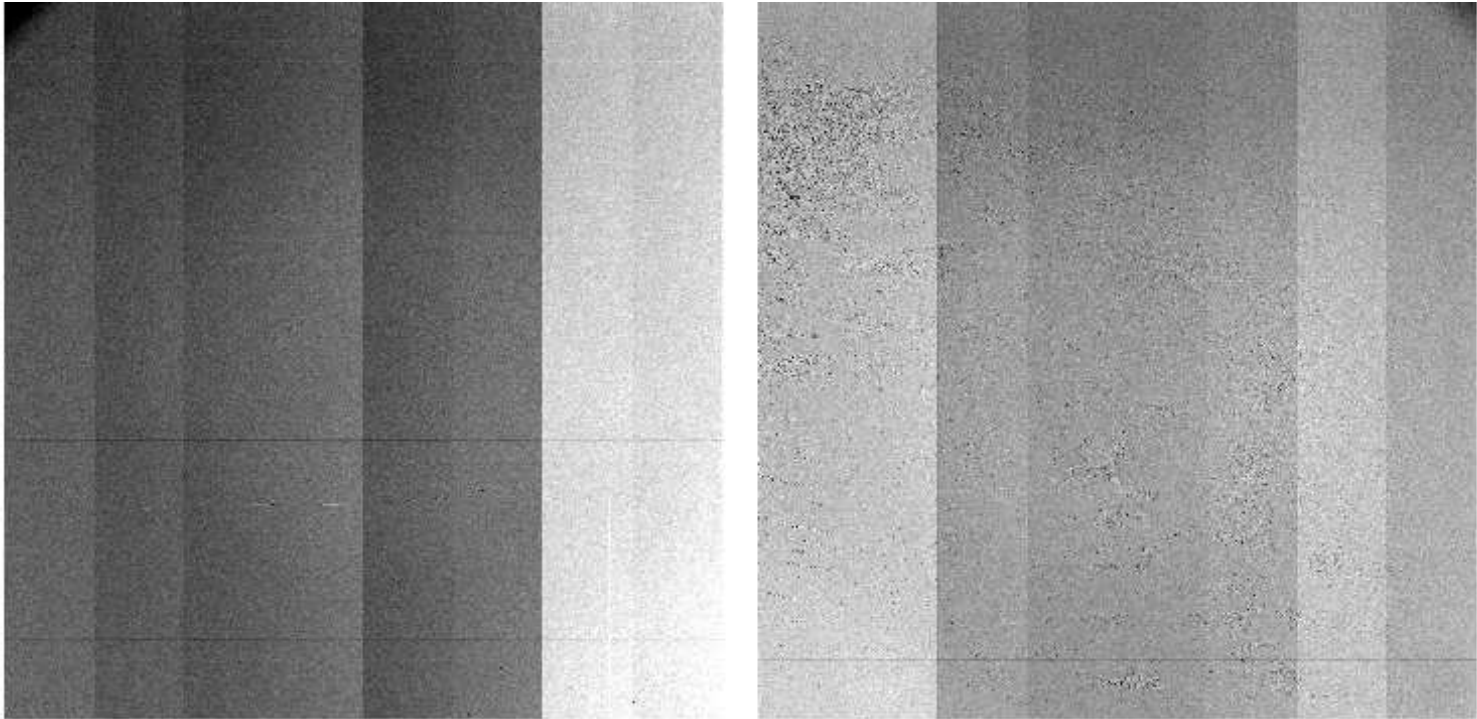
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20251115.057880.fits

ALL

FLAT

dflat

02:50:09.790

-20:49:41.00

10

1.45

00:33:27

I

2025-11-15T10:56:26

-273.15

33 / 76

Image Issue

CHIP

Weather

Moon Effect

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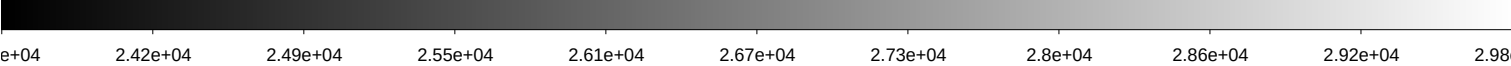
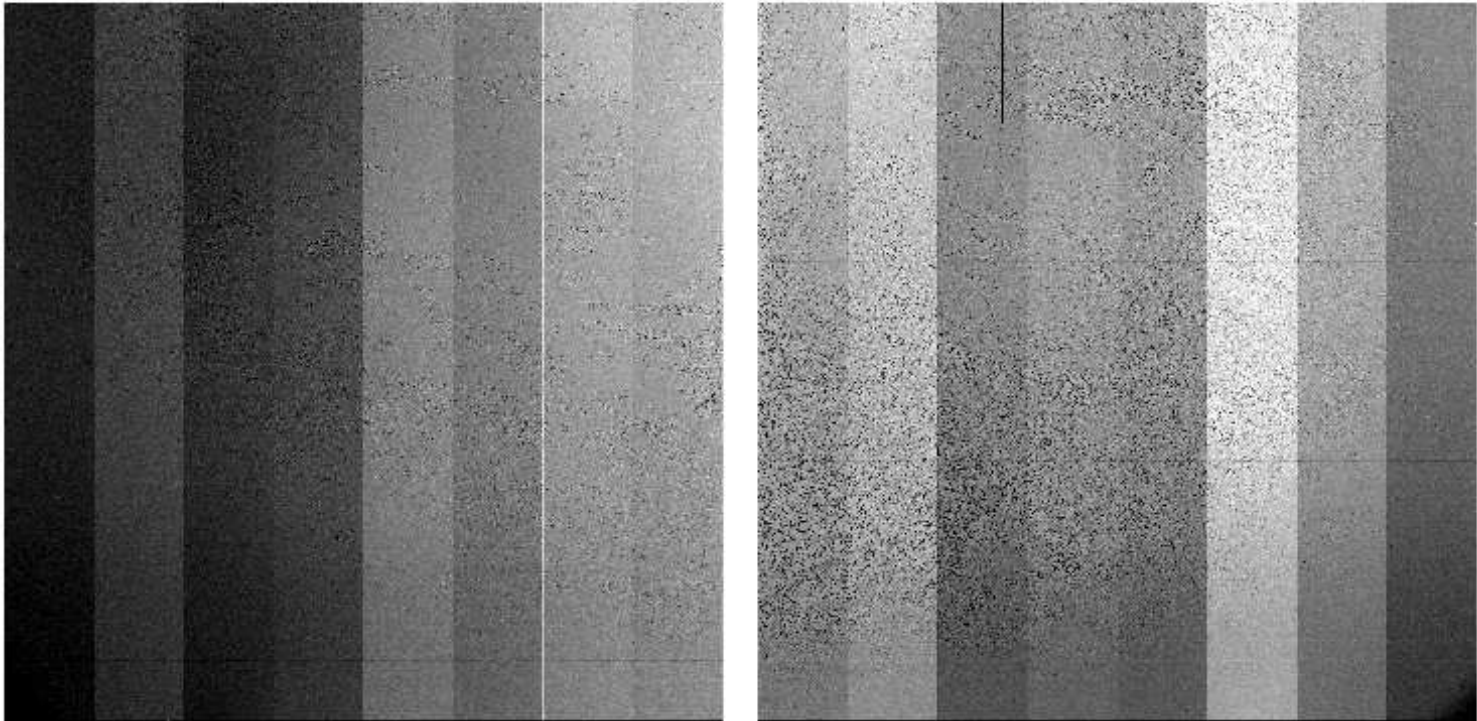
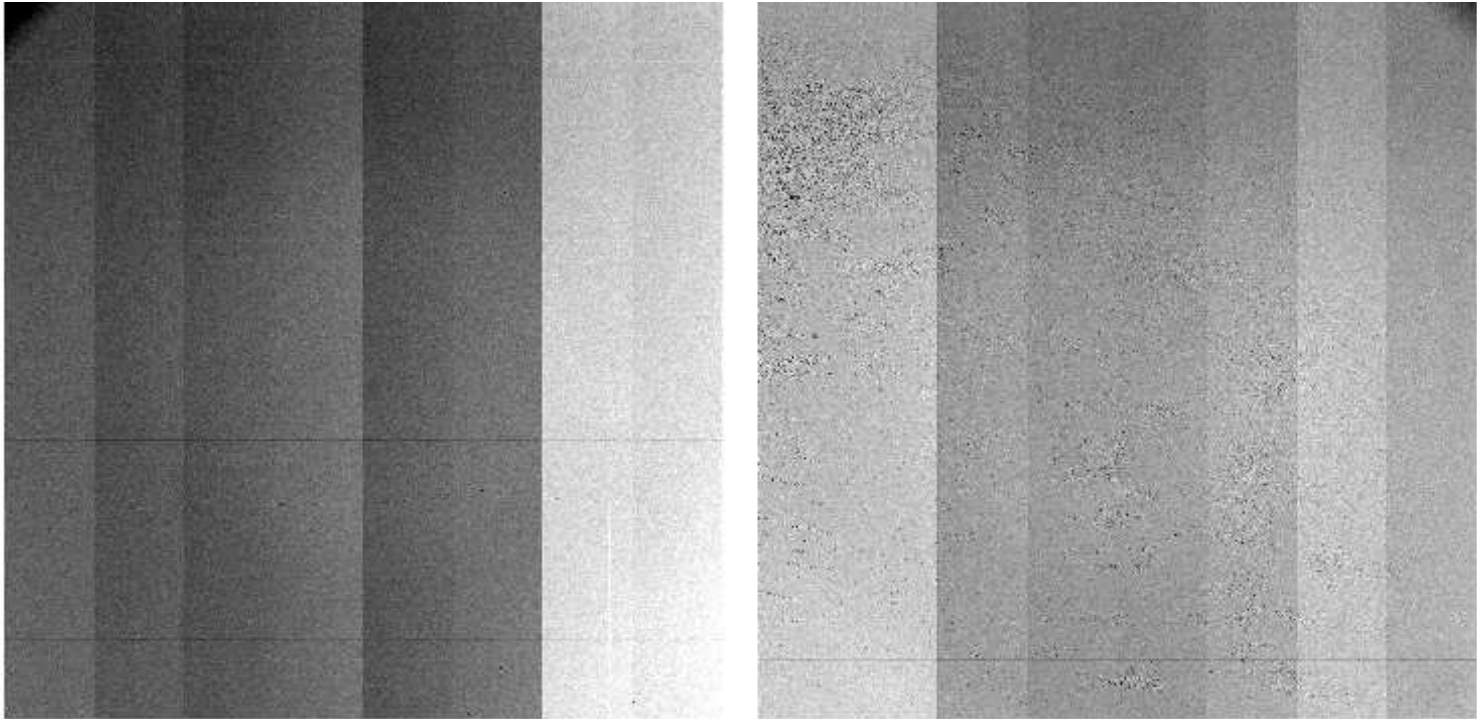
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B

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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.20251115.057881.fits

: ALL

: FLAT

: dflat

: 02:48:49.570

: -20:49:41.00

: 10

: 1.45

: 00:34:47

: I

: 2025-11-15T10:57:46

: -273.15

34 / 76

Image Issue

CHIP

Weather

Moon Effect

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B

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0.0

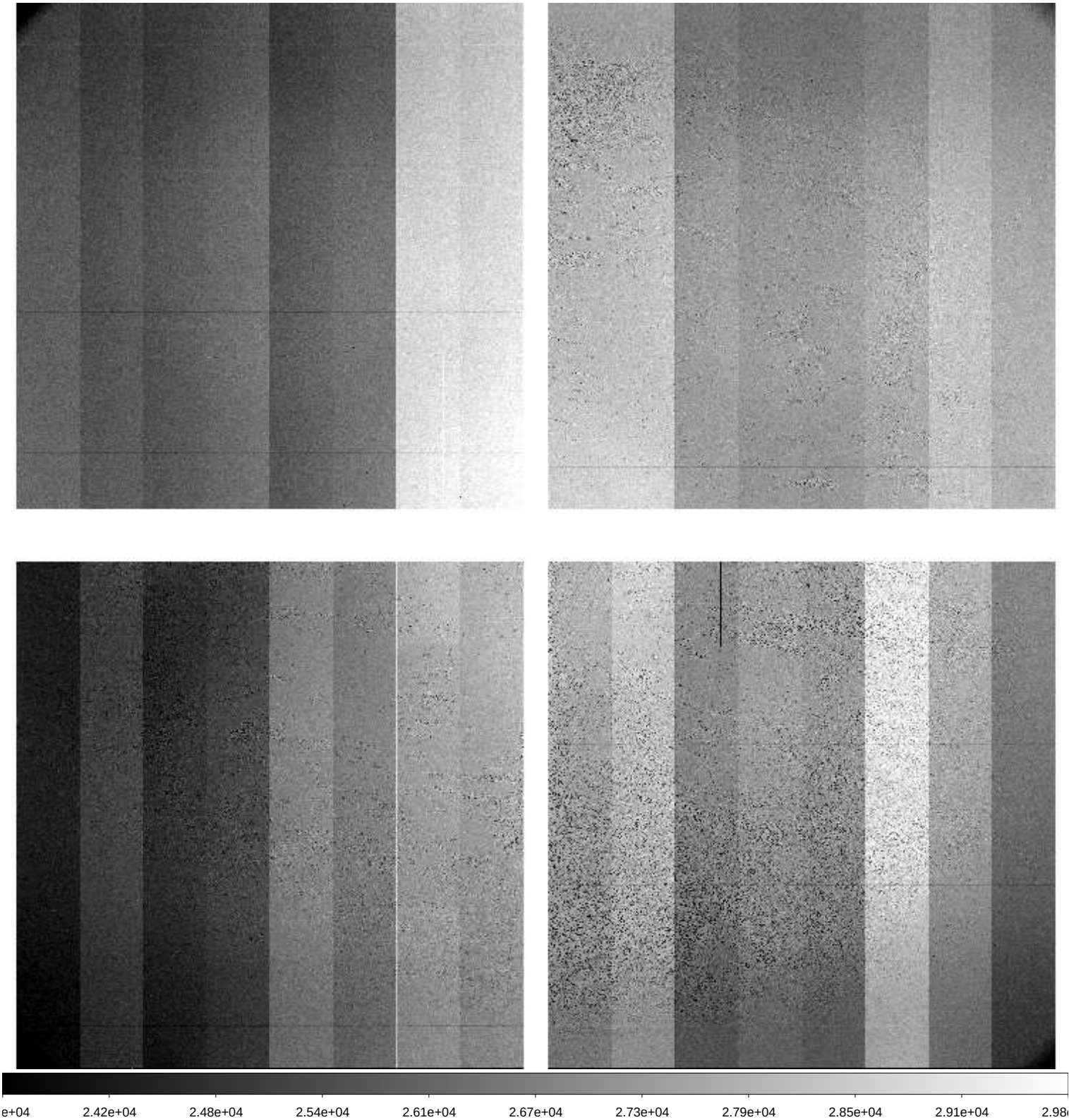
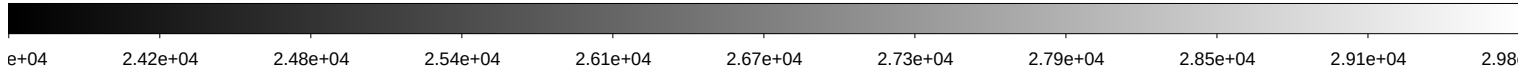
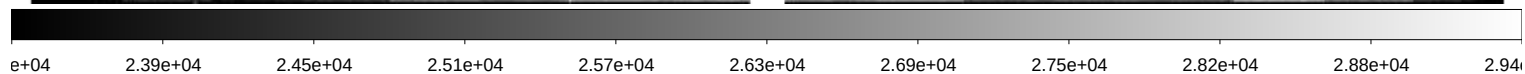
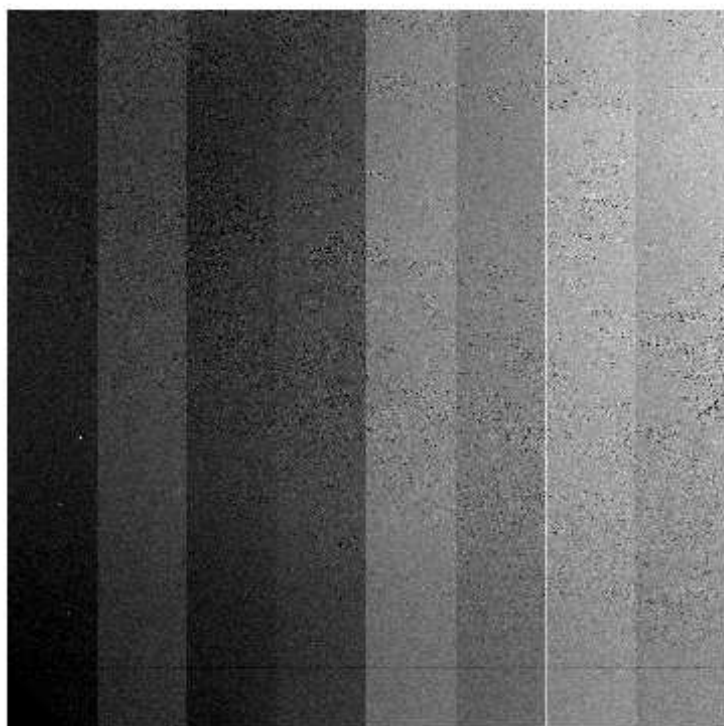
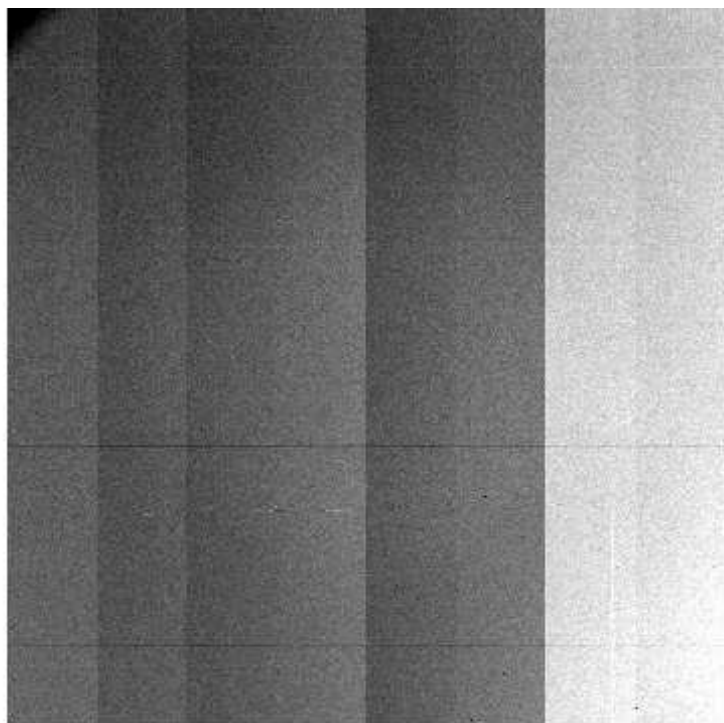


Image Issue	:	B
CHIP	:	—N
Weather	:	8
Moon Effect	:	0.0



File Name	:	kmta.20251115.057883.fits	# 36 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	02:46:23.370	
DEC	:	-20:49:40.90	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	00:37:13	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T11:00:12	Weather
CCD Temperature	:	-273.15	Moon Effect



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

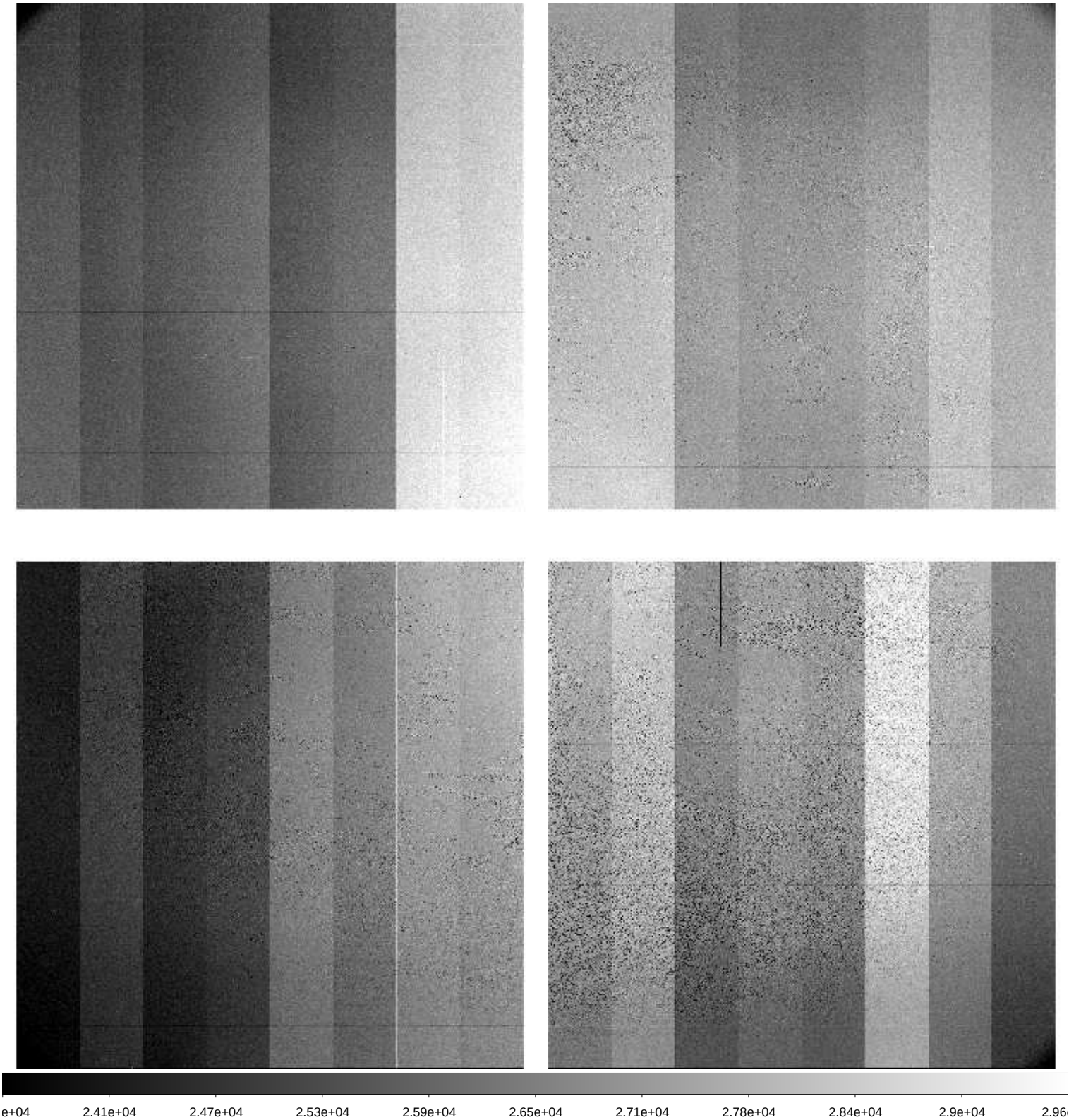
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kmta.20251115.057884.fits
ALL
FLAT
dflat
02:45:00.940
-20:49:40.90
10
1.45
00:38:36
I
2025-11-15T11:01:33
-273.15

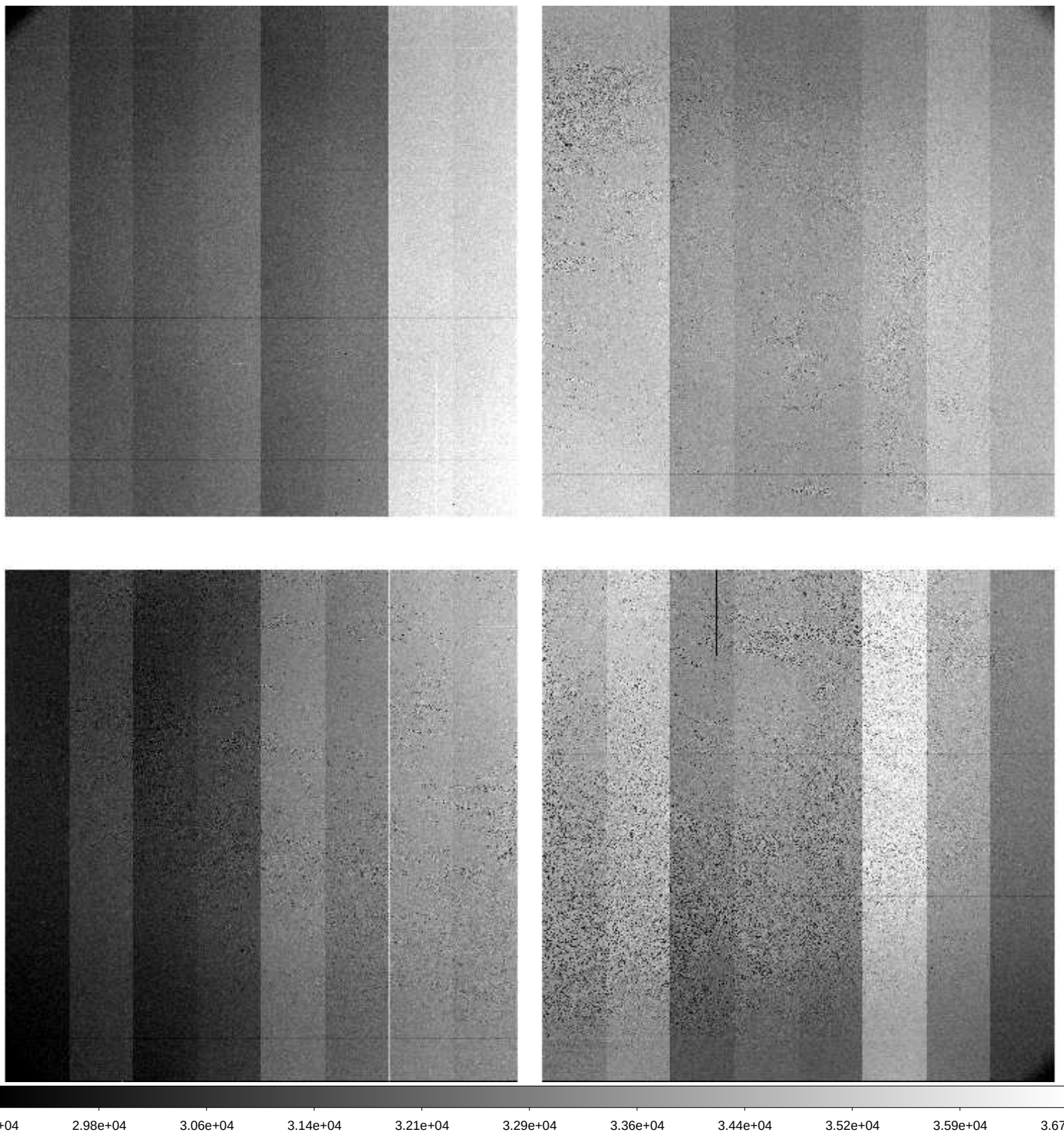
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	:	kmta.20251115.057885.fits	# 38 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	02:43:37.520	
DEC	:	-20:49:40.90	
Exposure Time	:	12.5	
Airmass	:	1.45	
Sidereal Time	:	00:39:59	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T11:02:44	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251115.057886.fits

: ALL

: FLAT

: dflat

: 02:42:25.320

: -20:49:40.90

: 12.5

: 1.45

: 00:41:11

: I

: 2025-11-15T11:03:56

: -273.15

39 / 76

Image Issue

CHIP

Weather

Moon Effect

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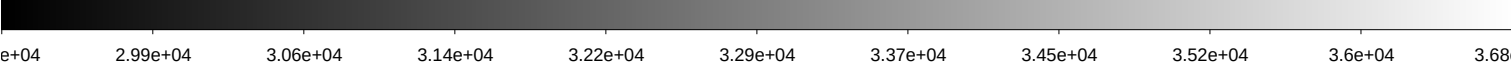
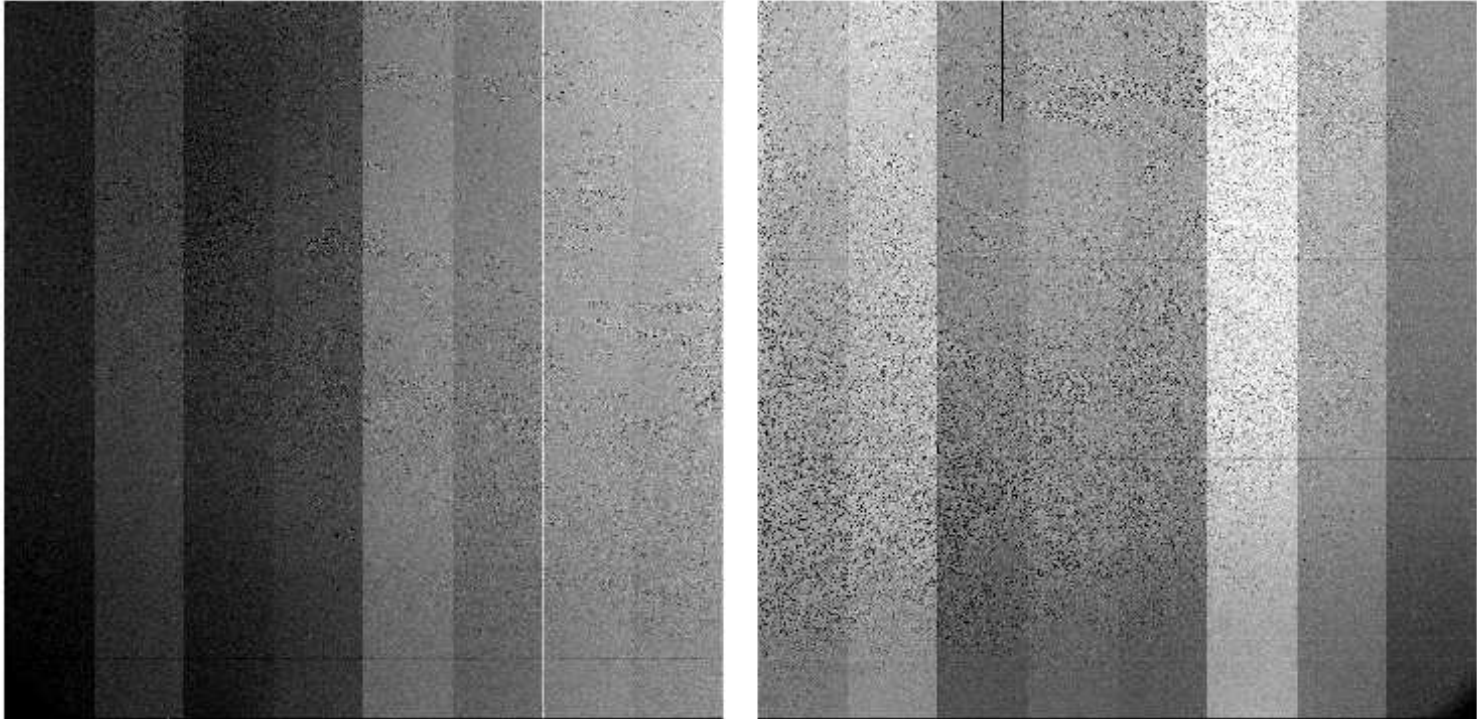
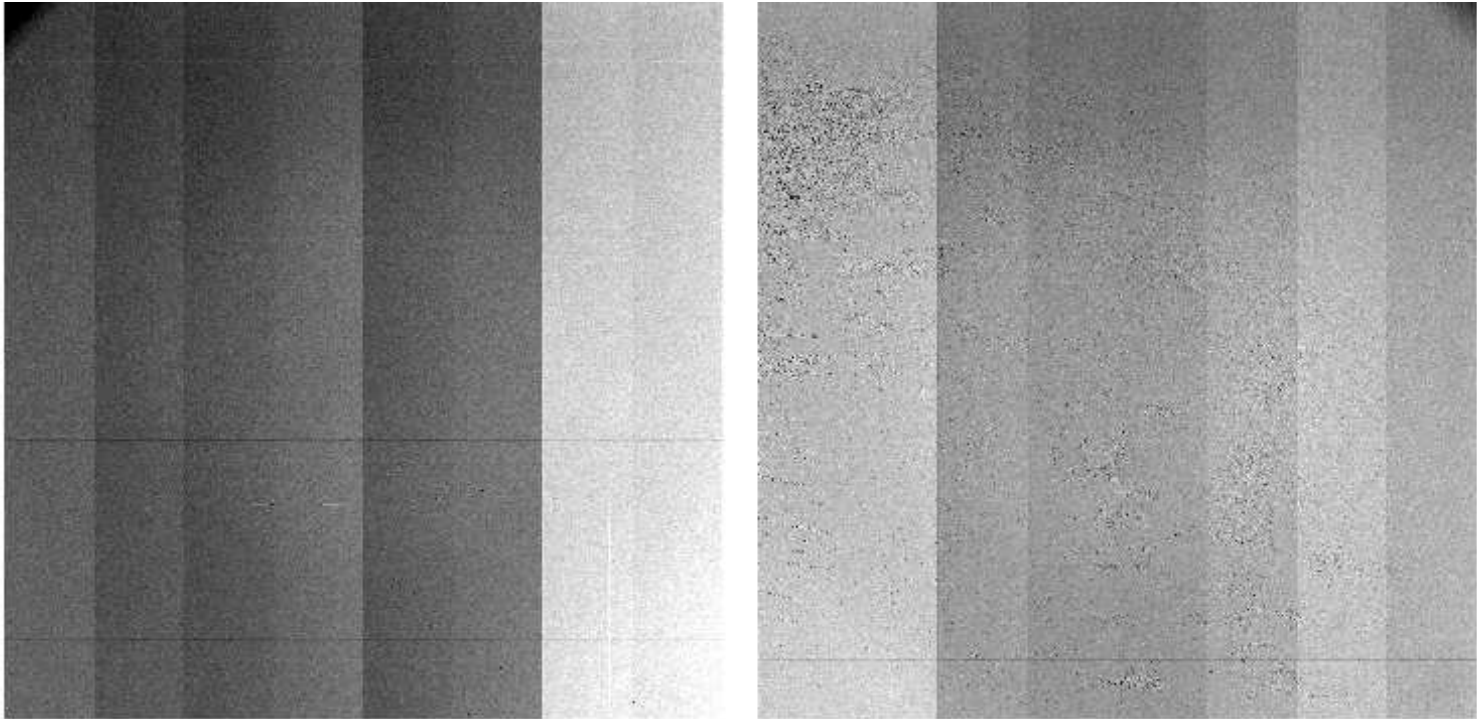
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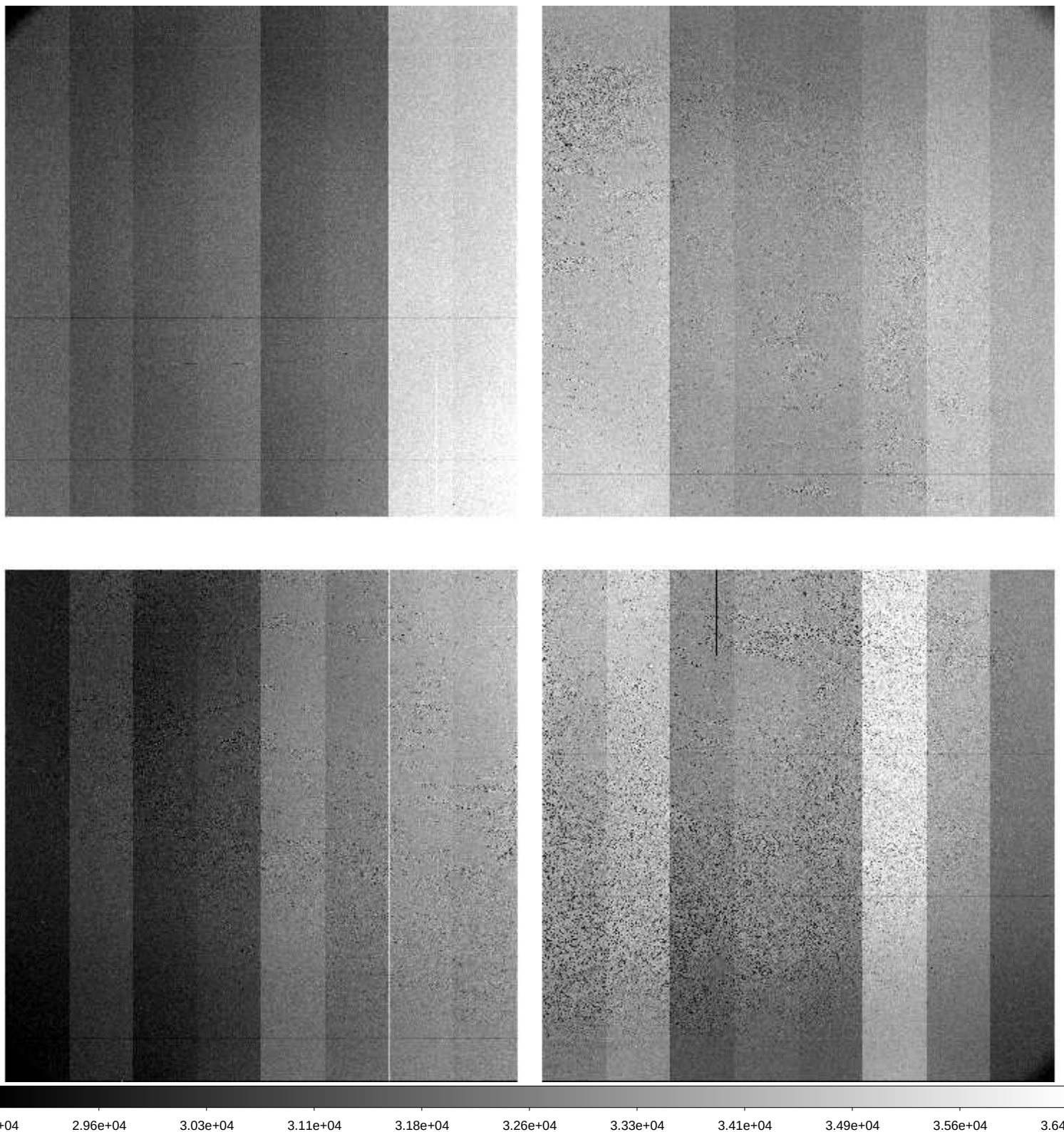
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0.0



File Name	:	km.ta.20251115.057887.fits	# 40 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	02:41:14.130	
DEC	:	-20:49:40.90	
Exposure Time	:	12.5	
Airmass	:	1.45	
Sidereal Time	:	00:42:22	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T11:05:07	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

: kmta.20251115.057888.fits

: ALL

: FLAT

: dflat

: 02:40:03.940

: -20:49:40.90

: 12.5

: 1.45

: 00:43:33

: I

: 2025-11-15T11:06:17

: -273.15

Image Issue

CHIP

Weather

Moon Effect

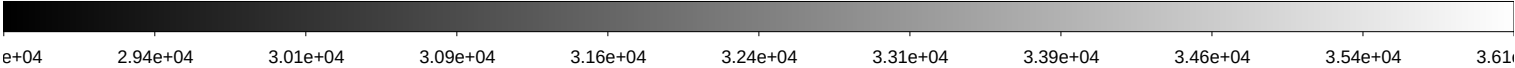
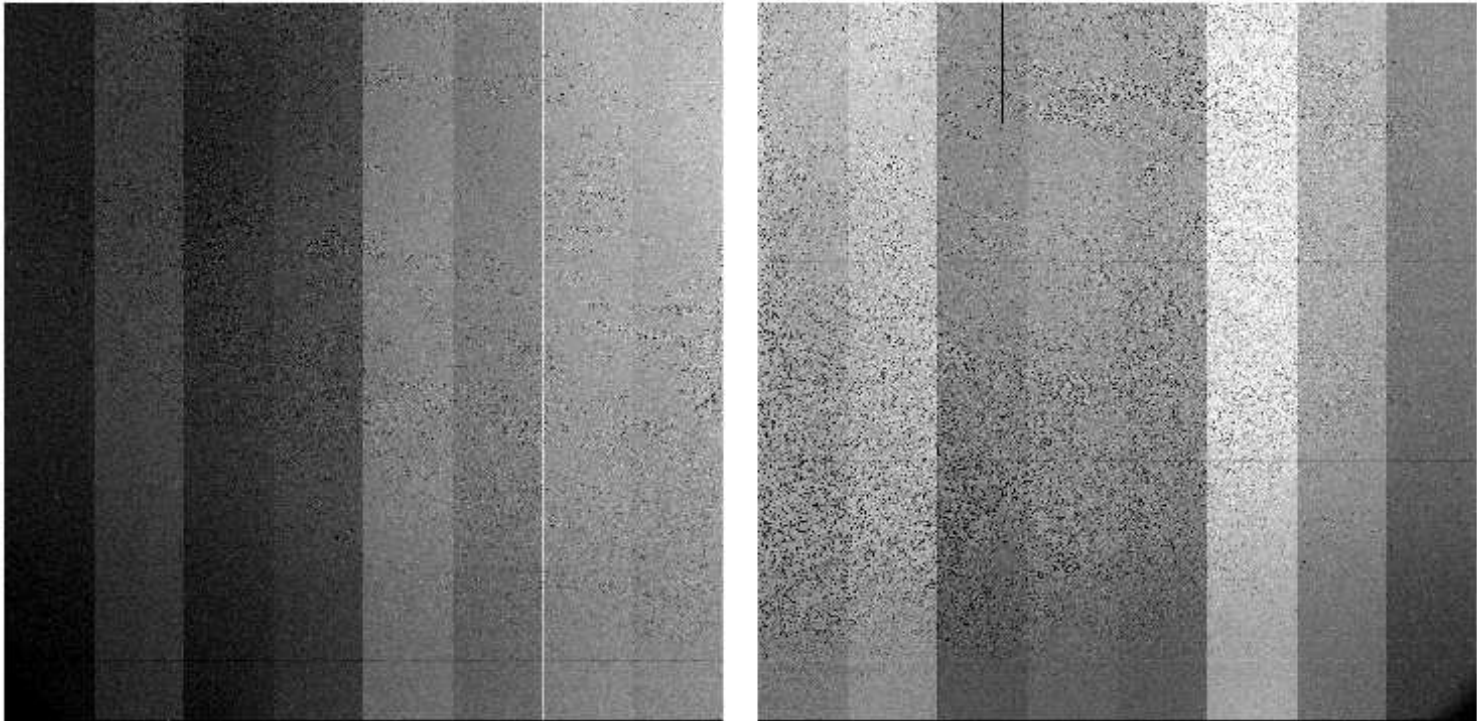
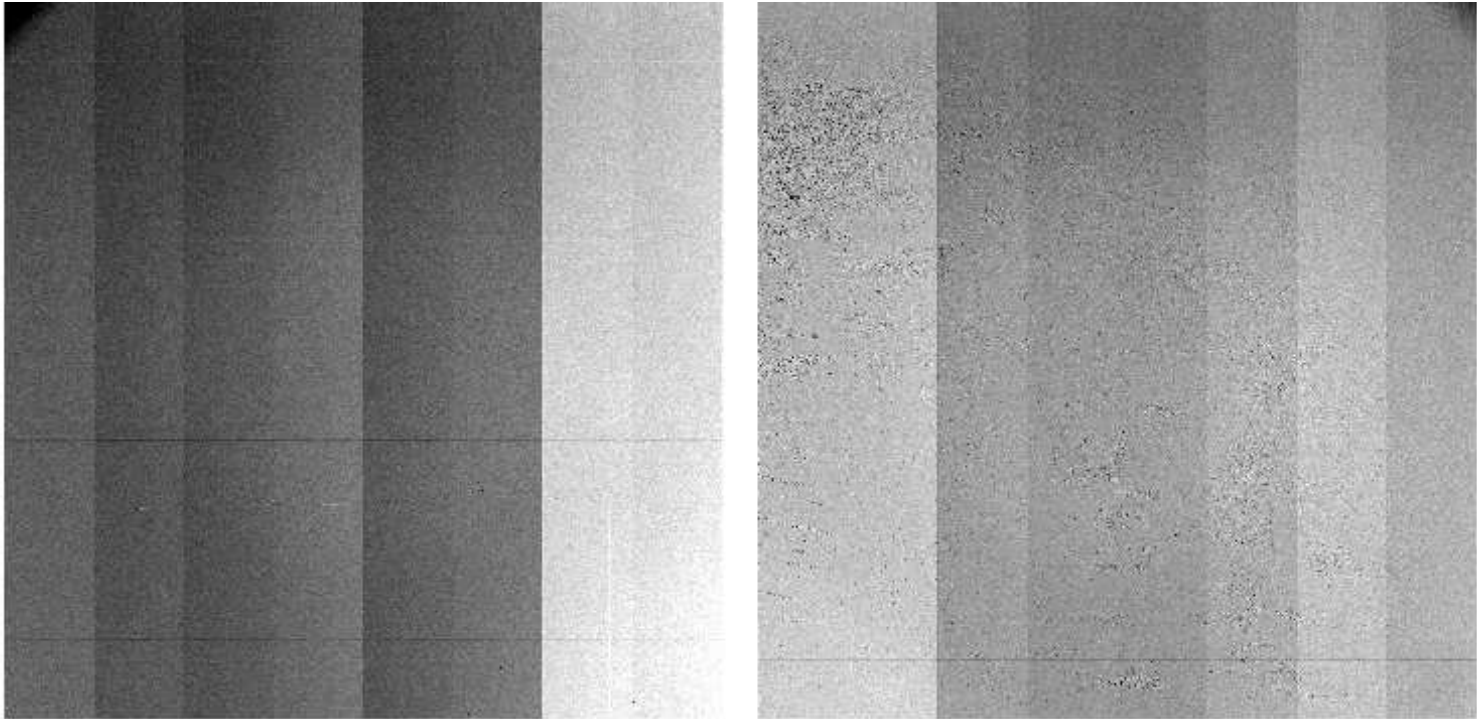
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251115.057889.fits

: ALL

: FLAT

: dflat

: 02:38:54.750

: -20:49:40.90

: 12.5

: 1.45

: 00:44:42

: I

: 2025-11-15T11:07:39

: -273.15

42 / 76

Image Issue

CHIP

Weather

Moon Effect

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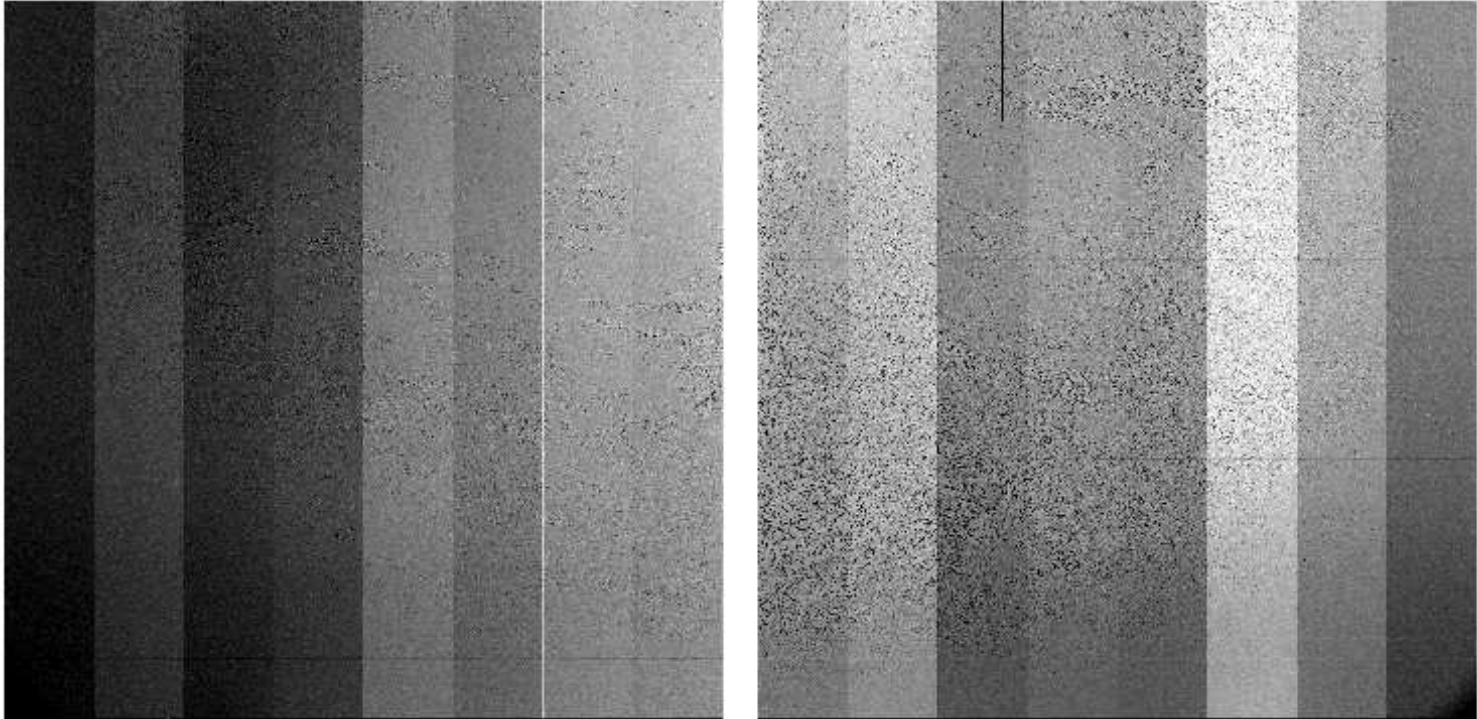
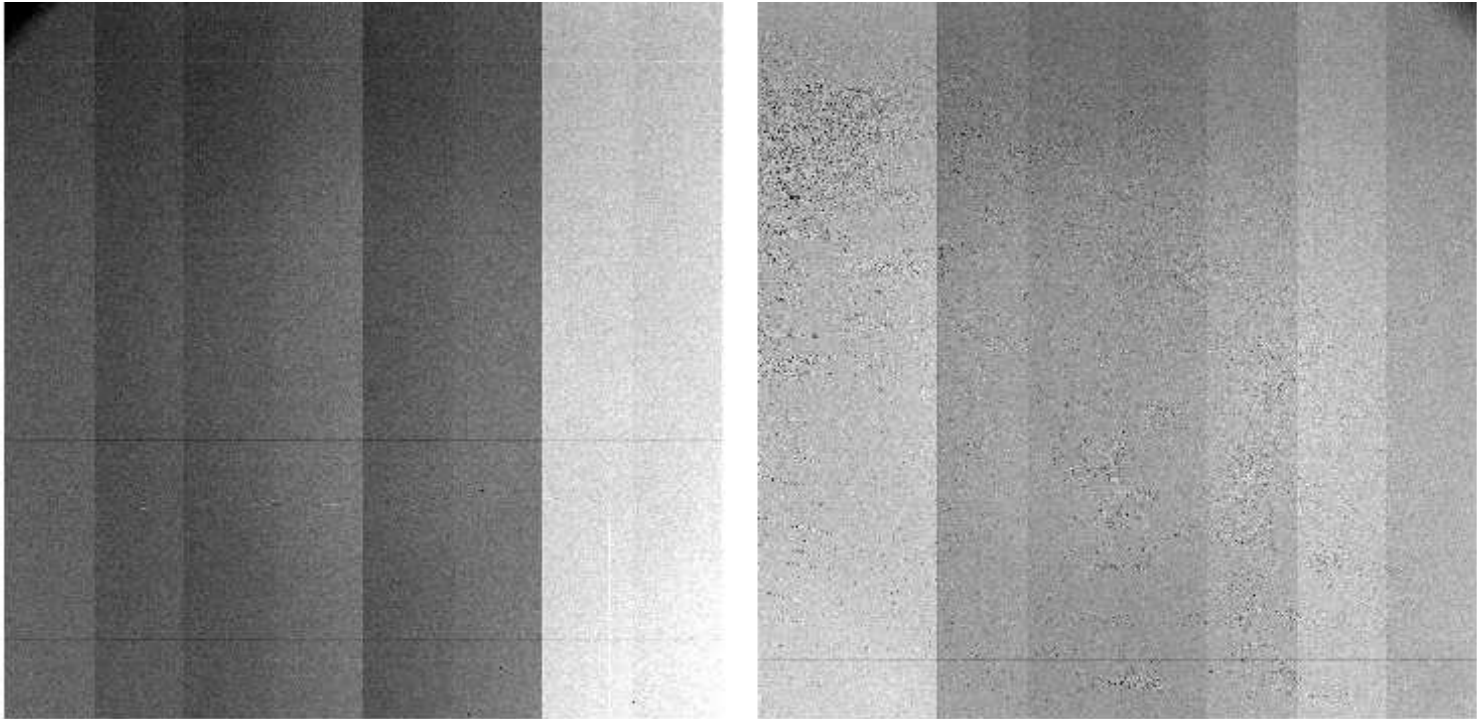
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e+04

2.94e+04

3.02e+04

3.09e+04

3.17e+04

3.24e+04

3.32e+04

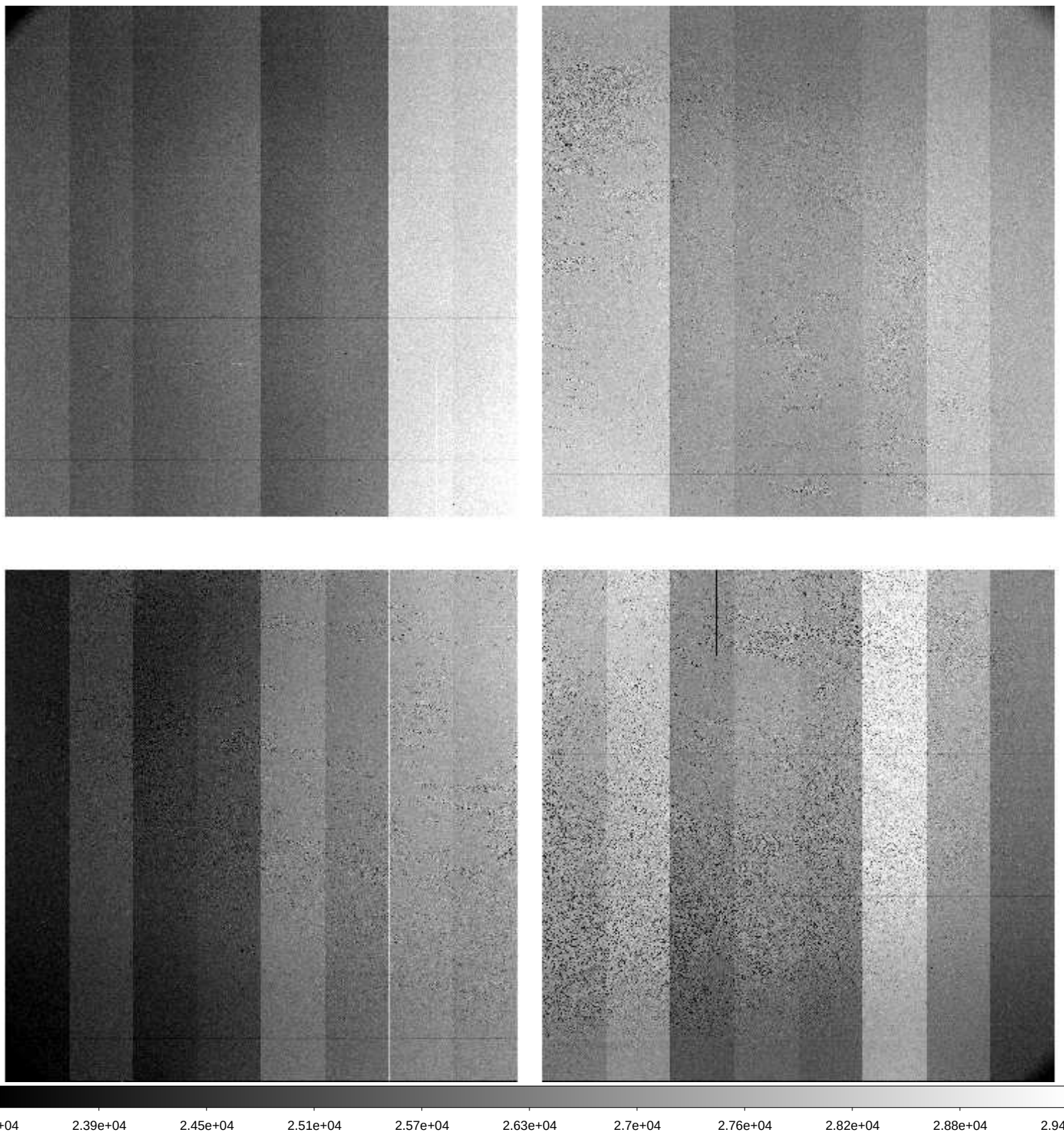
3.4e+04

3.47e+04

3.55e+04

3.62e+04

File Name	:	km.ta.20251115.057890.fits	# 43 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	02:37:32.320	
DEC	:	-20:49:40.80	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	00:46:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T11:08:49	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

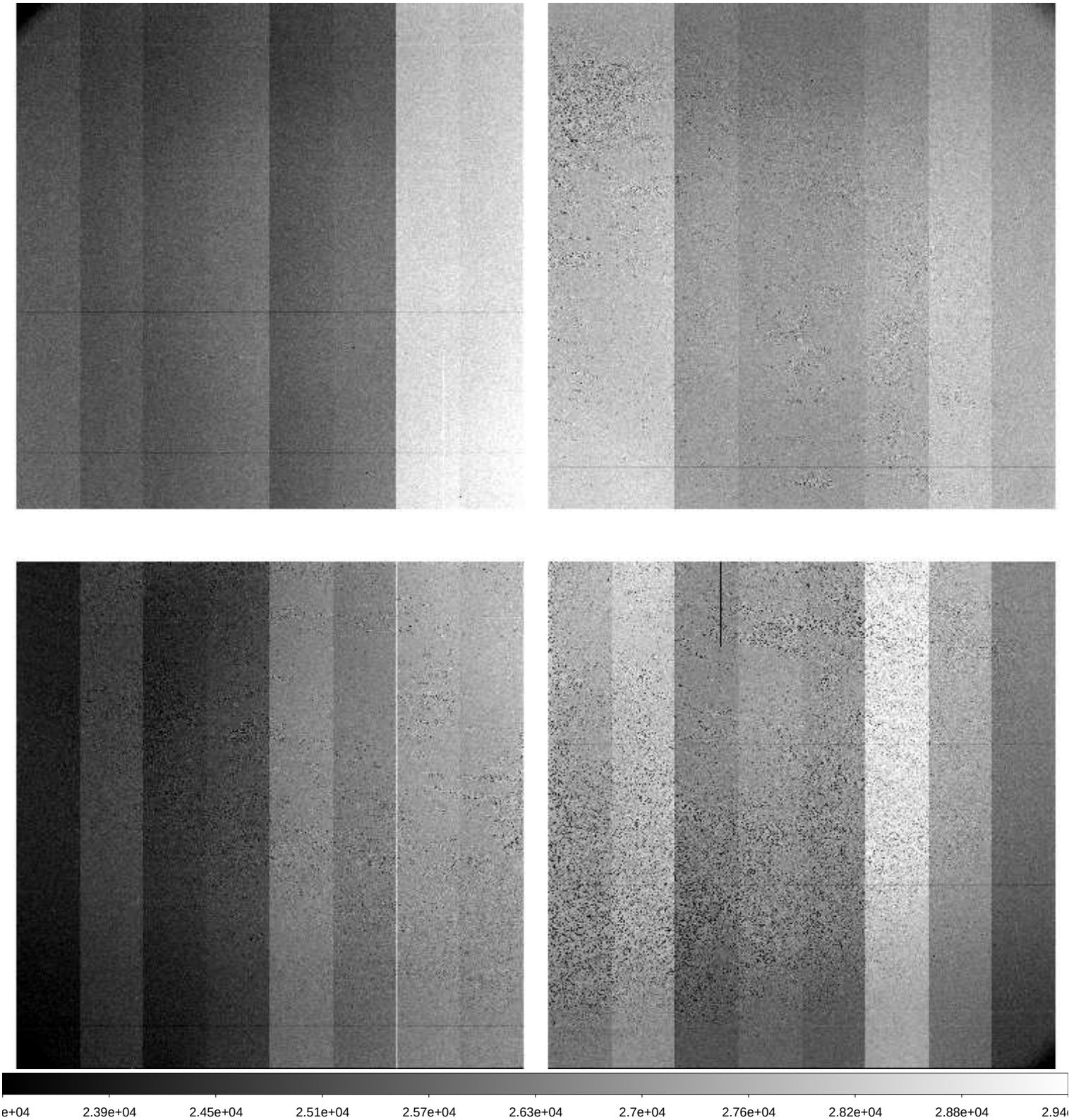
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kmta.20251115.057891.fits
ALL
FLAT
dflat
02:36:26.340
-20:49:40.80
10
1.45
00:47:10
I
2025-11-15T11:10:07
-273.15

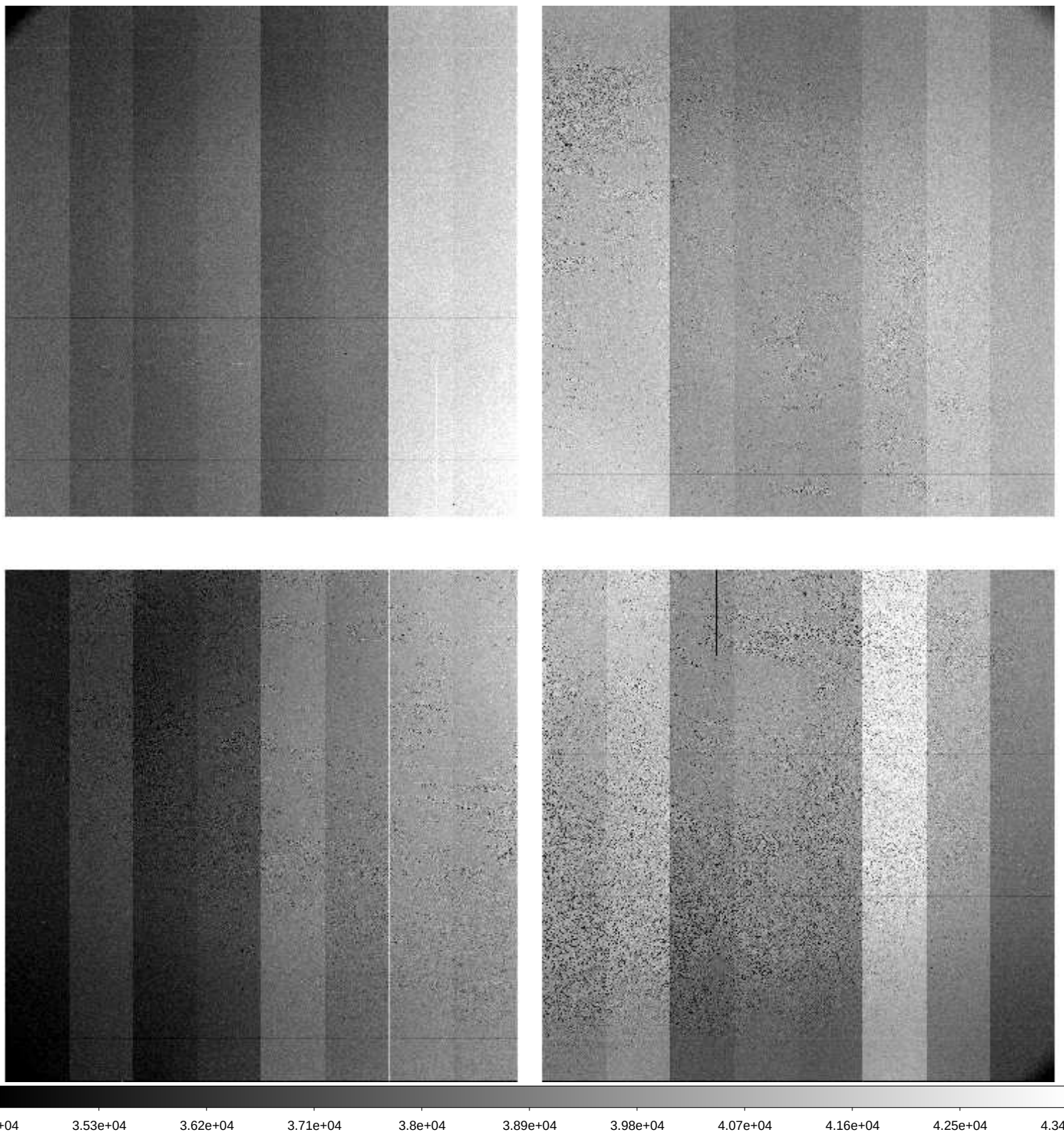
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	:	kmta.20251115.057892.fits	# 45 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	02:35:08.130	
DEC	:	-20:49:40.80	
Exposure Time	:	15	
Airmass	:	1.45	
Sidereal Time	:	00:48:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T11:11:25	Weather
CCD Temperature	:	-273.15	Moon Effect



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

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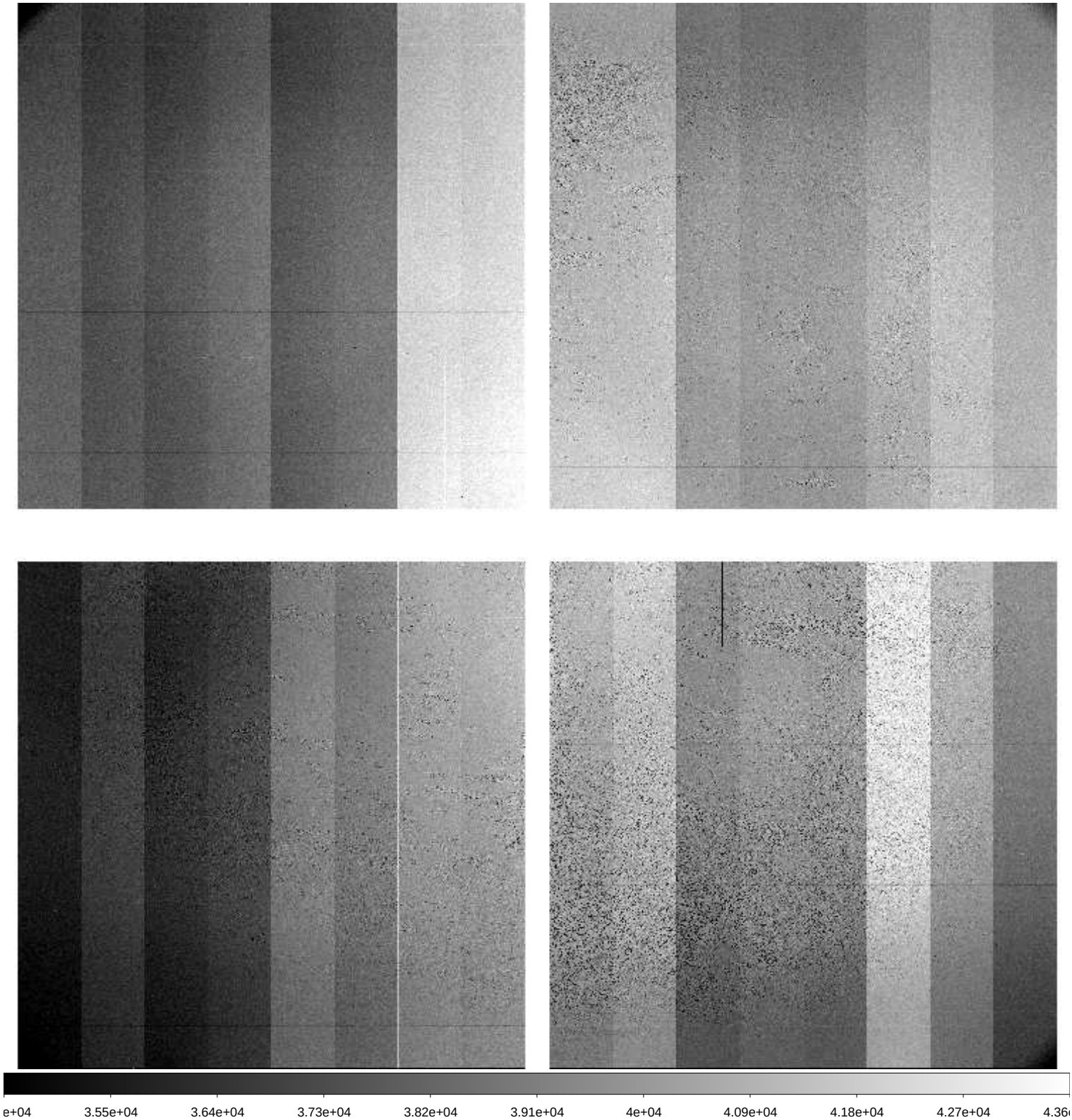
kmta.20251115.057893.fits
ALL
FLAT
dflat
02:33:42.690
-20:49:40.80
15
1.45
00:49:54
I
2025-11-15T11:12:37
-273.15

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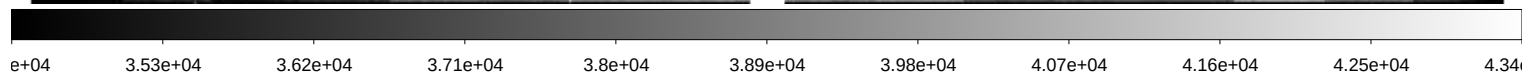
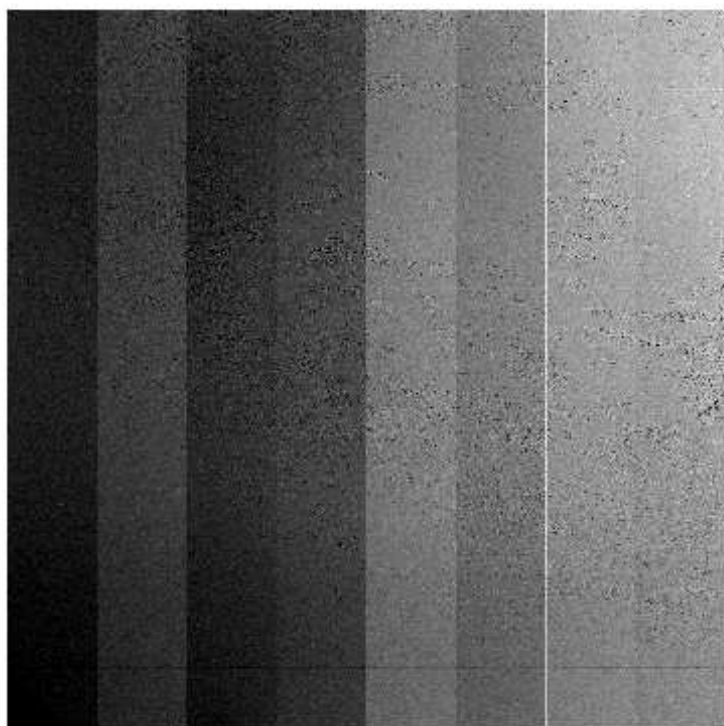
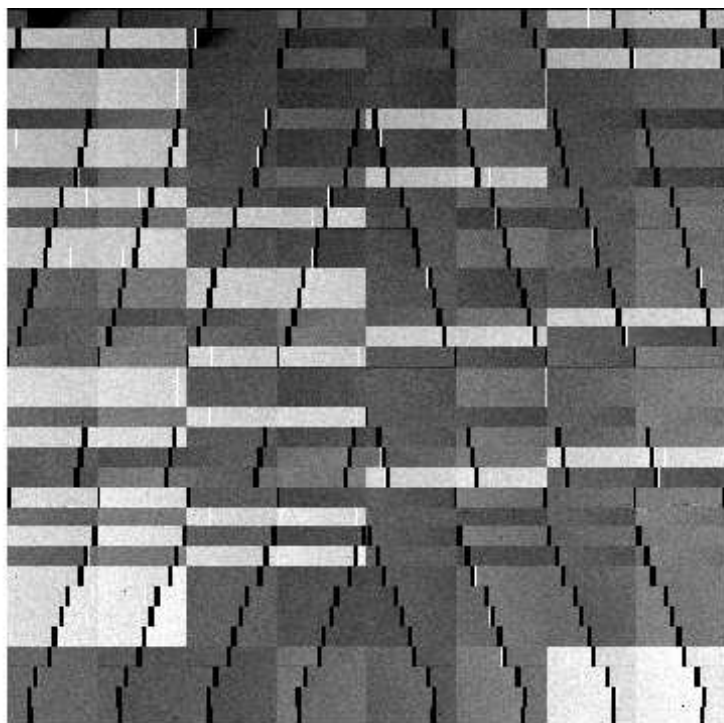
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	:	kmta.20251115.057894.fits	# 47 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	02:32:30.500	
DEC	:	-20:49:40.80	
Exposure Time	:	15	
Airmass	:	1.45	
Sidereal Time	:	00:51:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T11:13:49	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

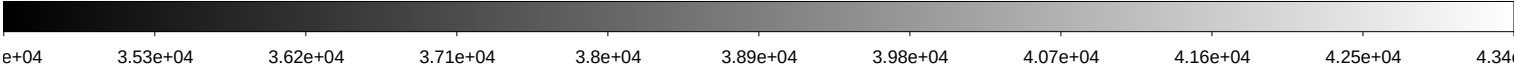
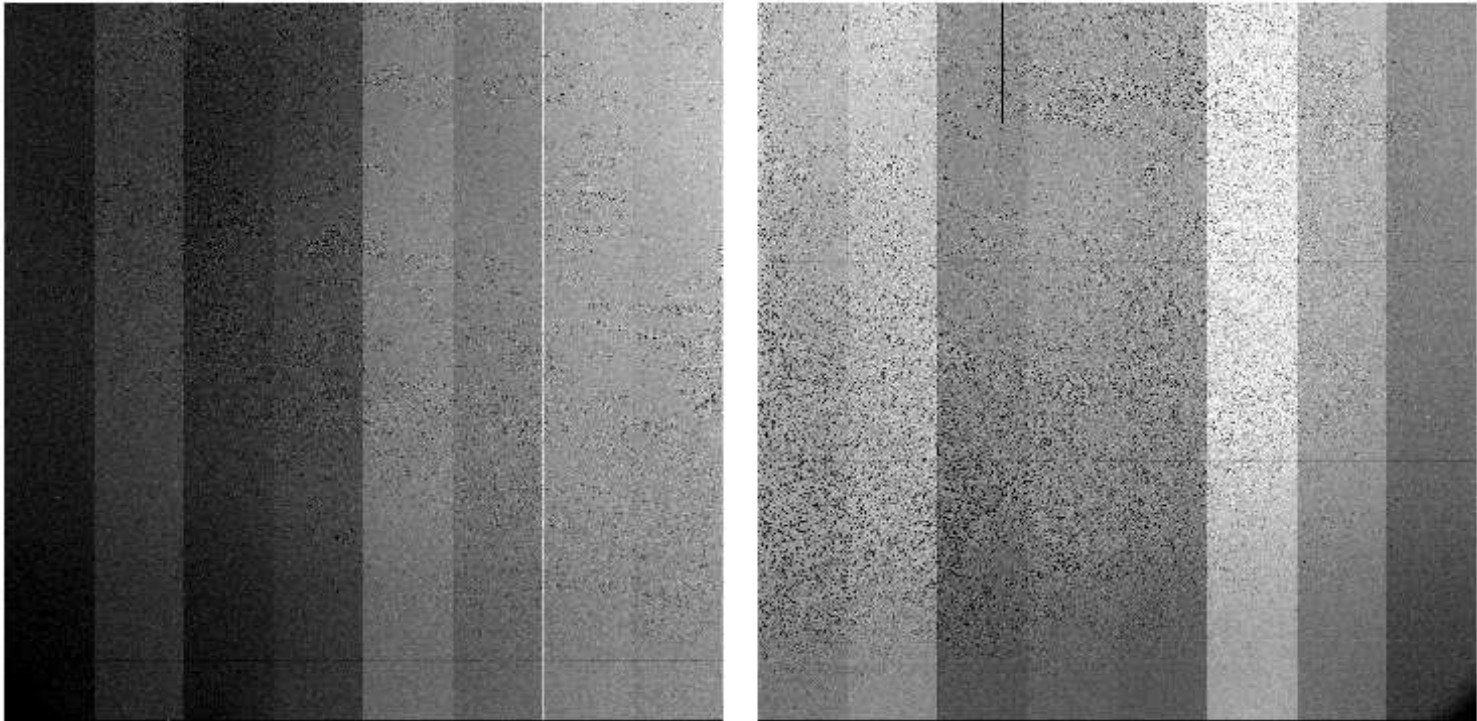
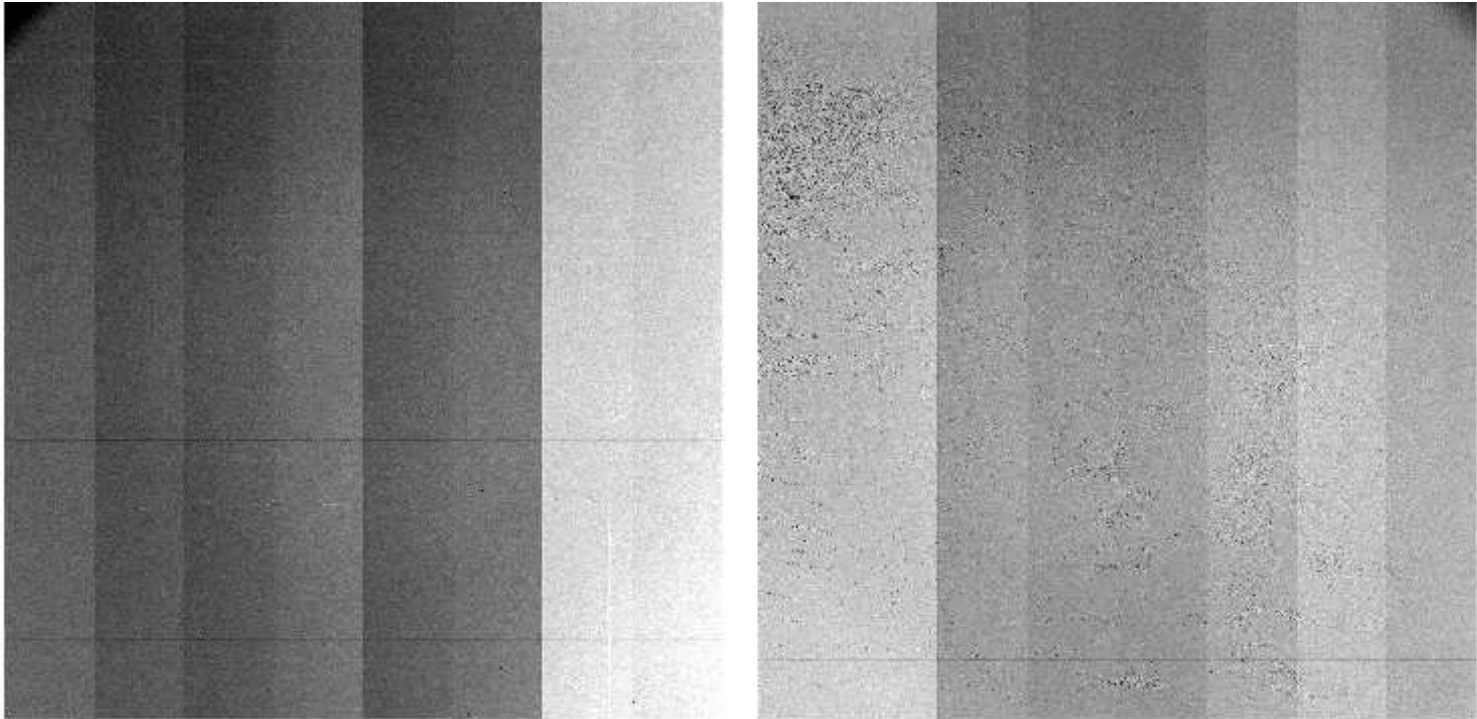
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kmta.20251115.057895.fits
ALL
FLAT
dflat
02:31:20.100
-20:49:40.80
15
1.45
00:52:16
I
2025-11-15T11:15:13
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251115.057896.fits

: ALL

: FLAT

: dflat

: 02:29:55.670

: -20:49:40.80

: 15

: 1.45

: 00:53:41

: I

: 2025-11-15T11:16:36

: -273.15

Image Issue

CHIP

Weather

Moon Effect

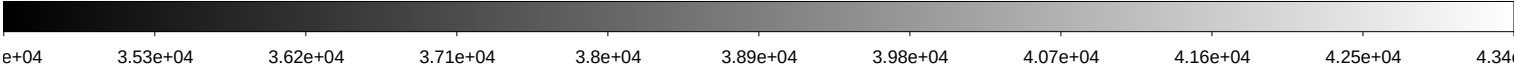
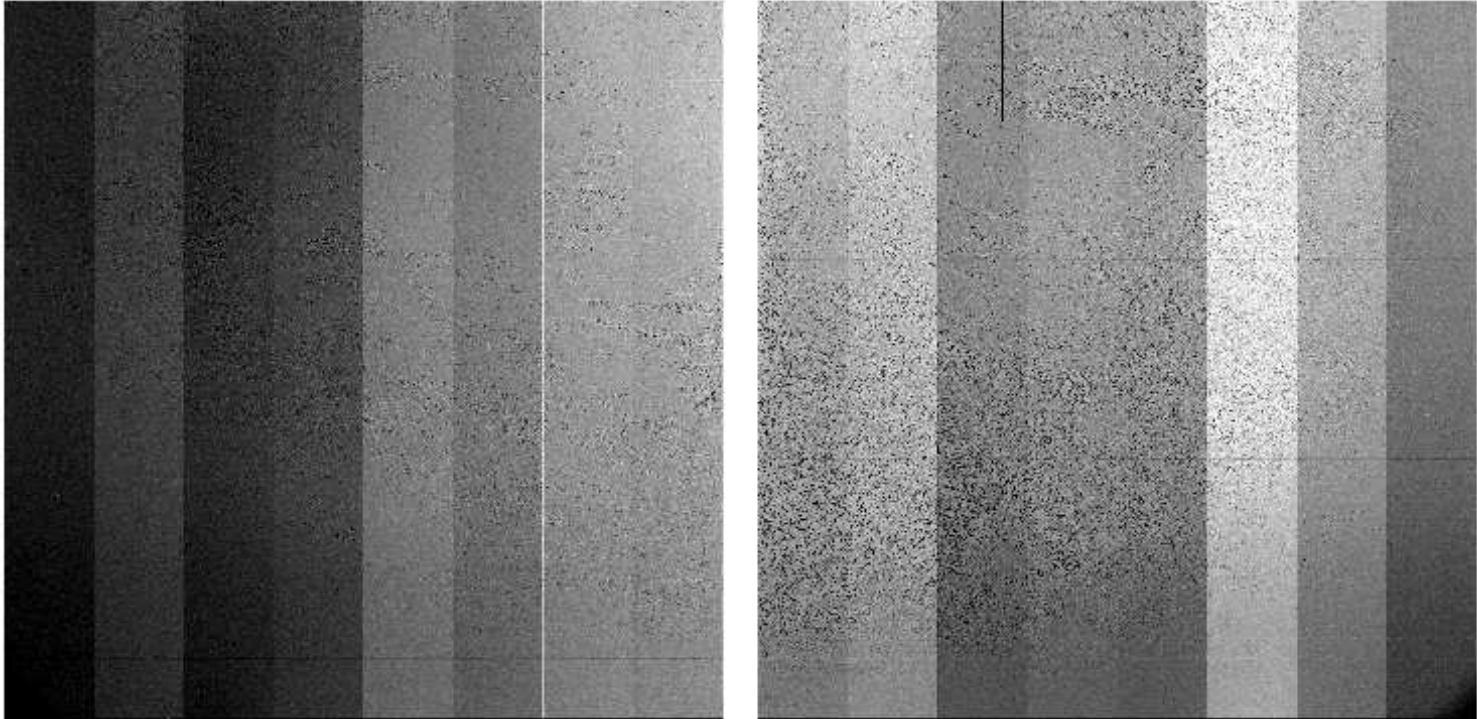
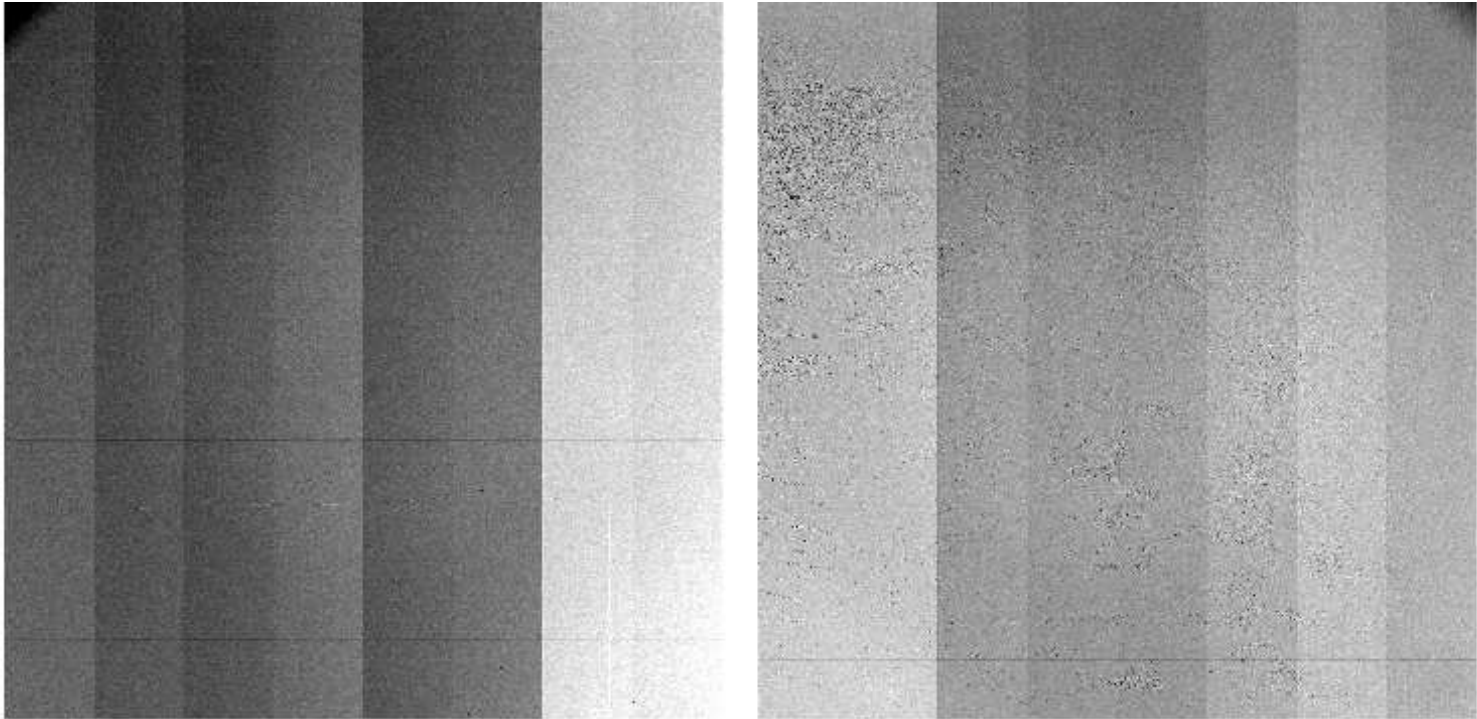
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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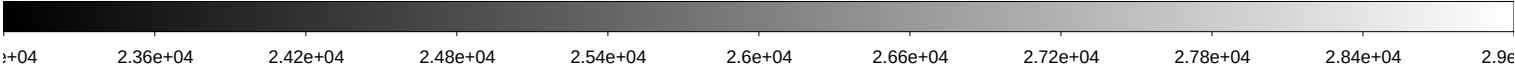
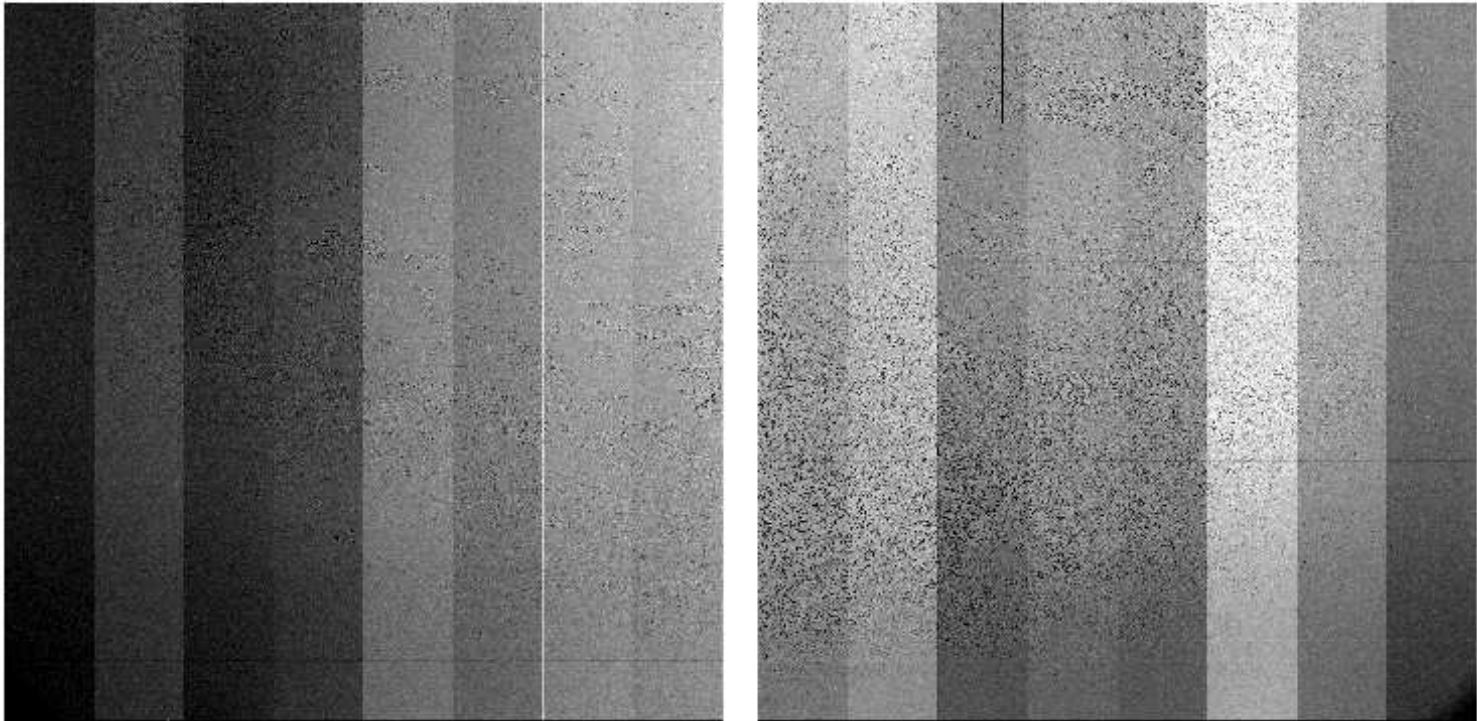
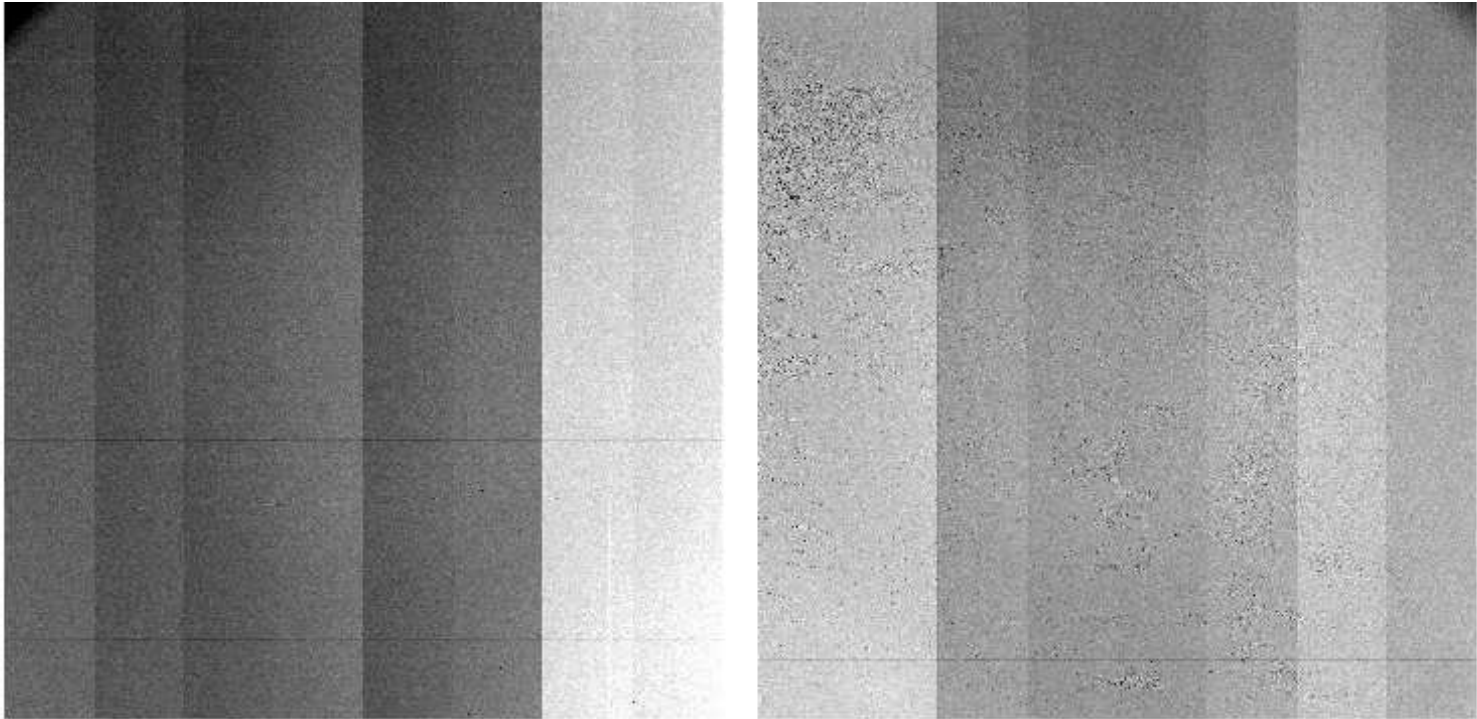
kmta.20251115.057897.fits
ALL
FLAT
dflat
02:28:32.450
-20:49:40.80
10
1.45
00:55:04
I
2025-11-15T11:17:59
-273.15

50 / 76

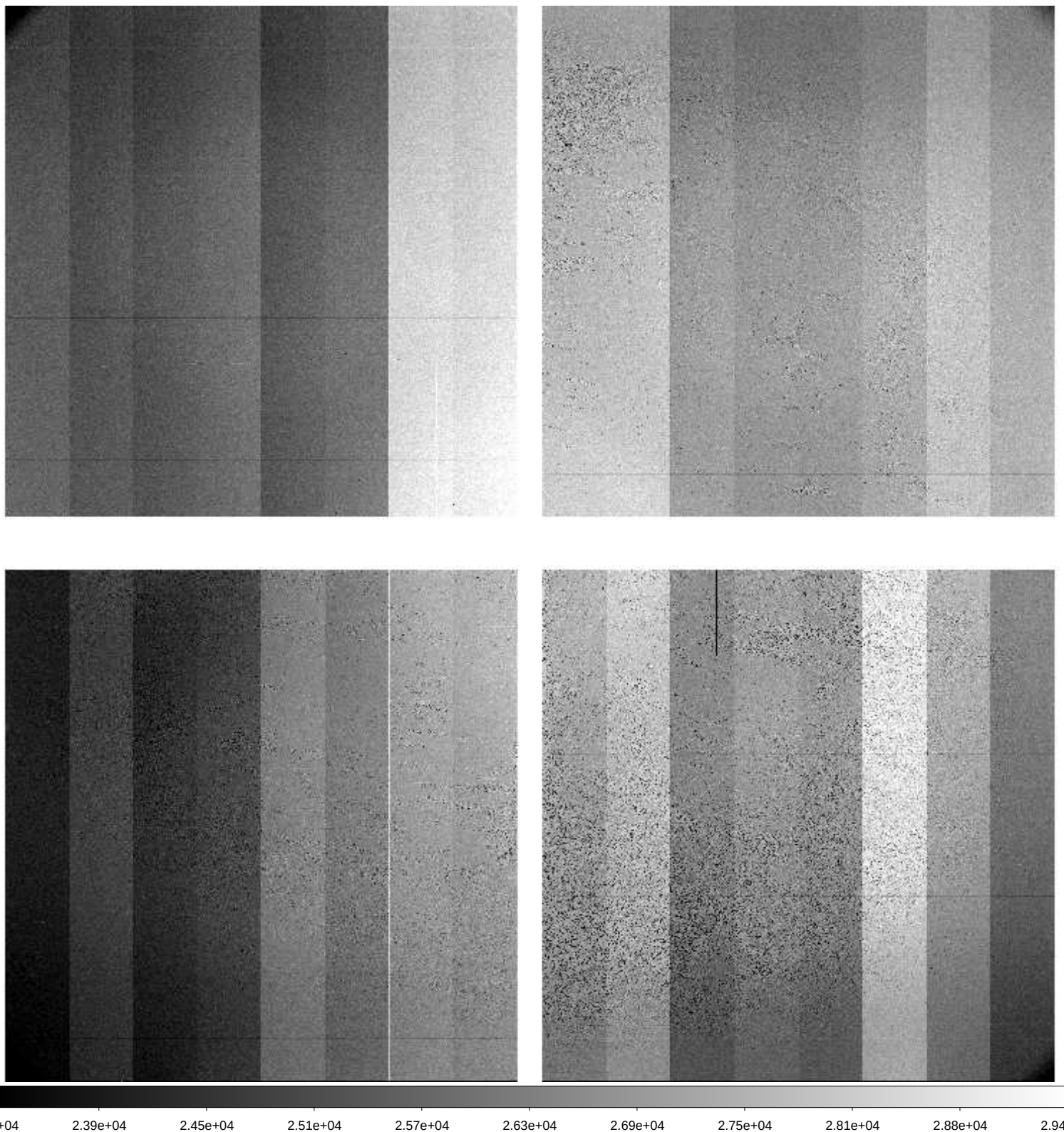
Image Issue
CHIP
Weather
Moon Effect

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8
0.0



File Name	:	kmta.20251115.057898.fits	# 51 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	02:27:13.230	
DEC	:	-20:49:40.80	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	00:56:23	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T11:19:19	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251115.057899.fits

: ALL

: FLAT

: dflat

: 02:25:53.010

: -20:49:40.80

: 17.5

: 1.45

: 00:57:43

: I

: 2025-11-15T11:20:39

: -273.15

52 / 76

Image Issue

CHIP

Weather

Moon Effect

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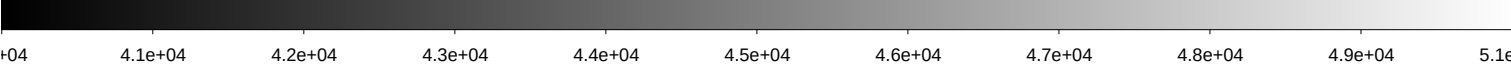
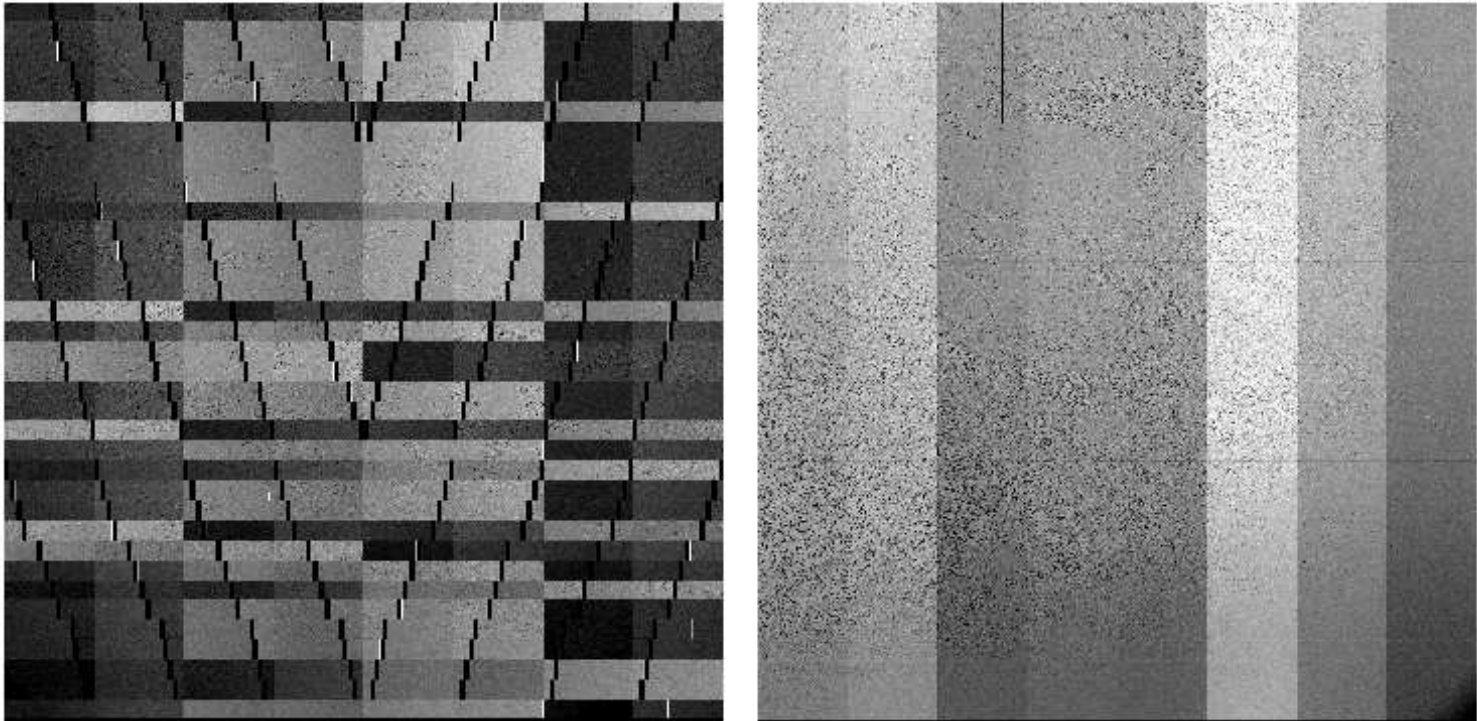
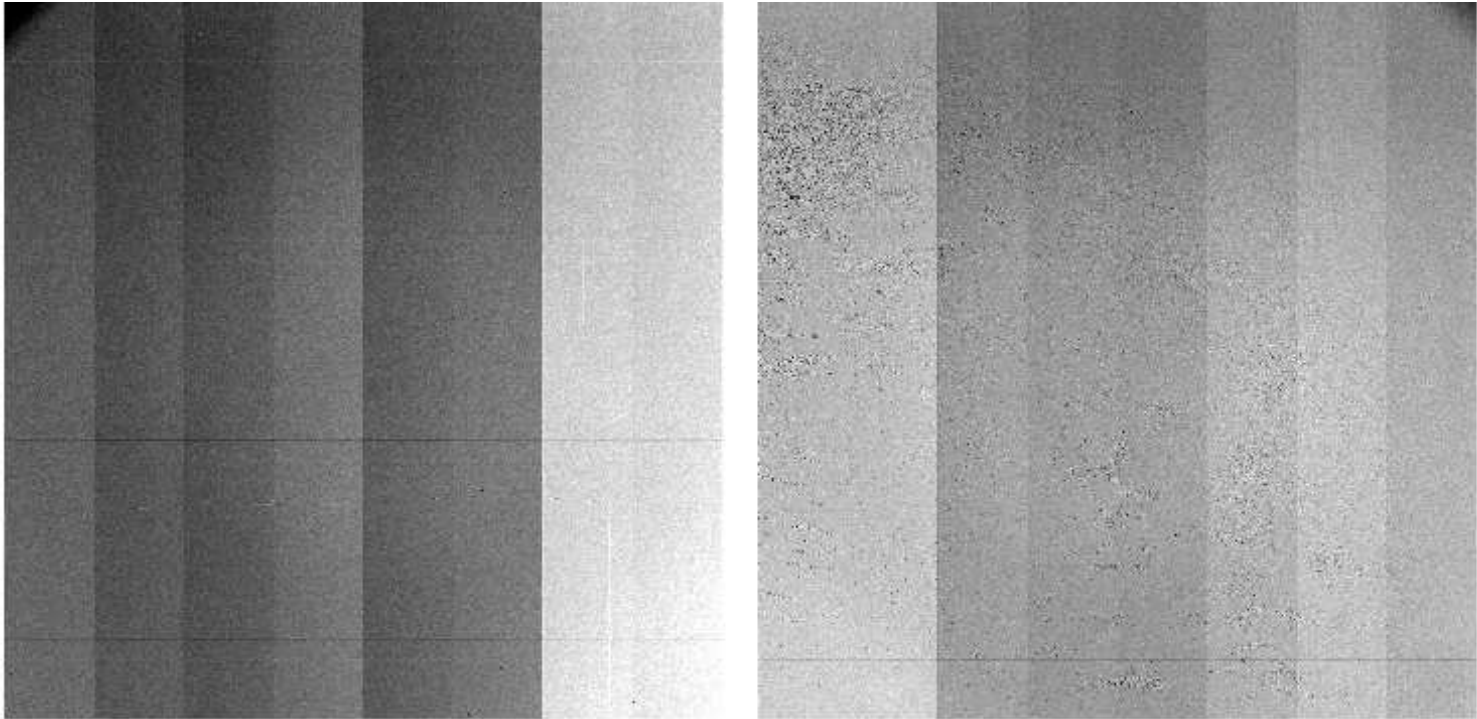
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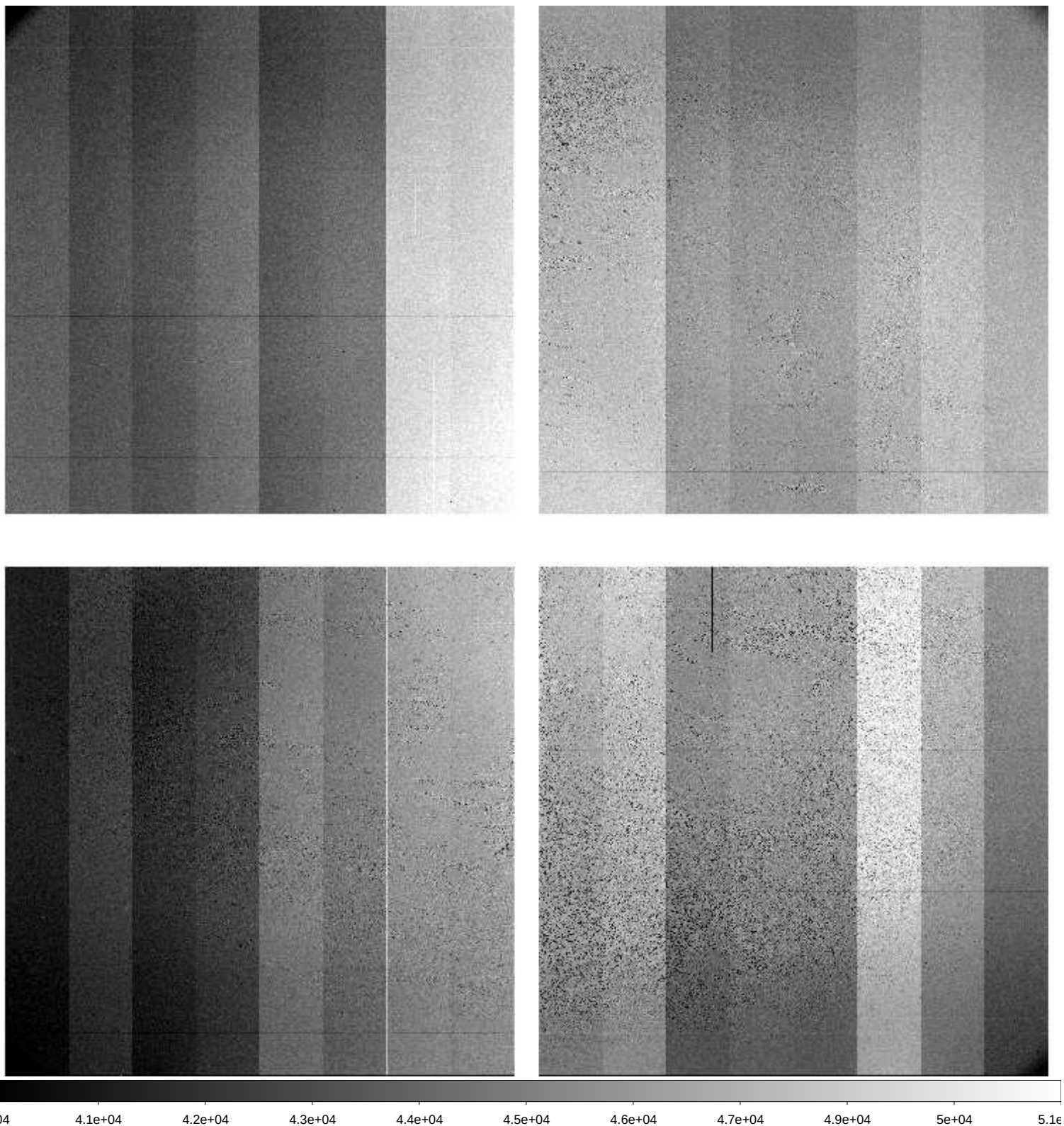
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File Name	:	km.ta.20251115.057900.fits	# 53 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	02:24:24.570	
DEC	:	-20:49:40.80	
Exposure Time	:	17.5	
Airmass	:	1.45	
Sidereal Time	:	00:59:12	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T11:21:54	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

: kmta.20251115.057901.fits

: ALL

: FLAT

: dflat

: 02:23:09.160

: -20:49:40.70

: 17.5

: 1.45

: 01:00:27

: I

: 2025-11-15T11:23:21

: -273.15

Image Issue

CHIP

Weather

Moon Effect

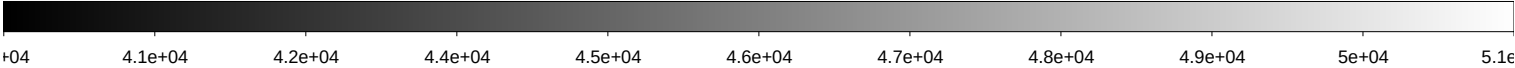
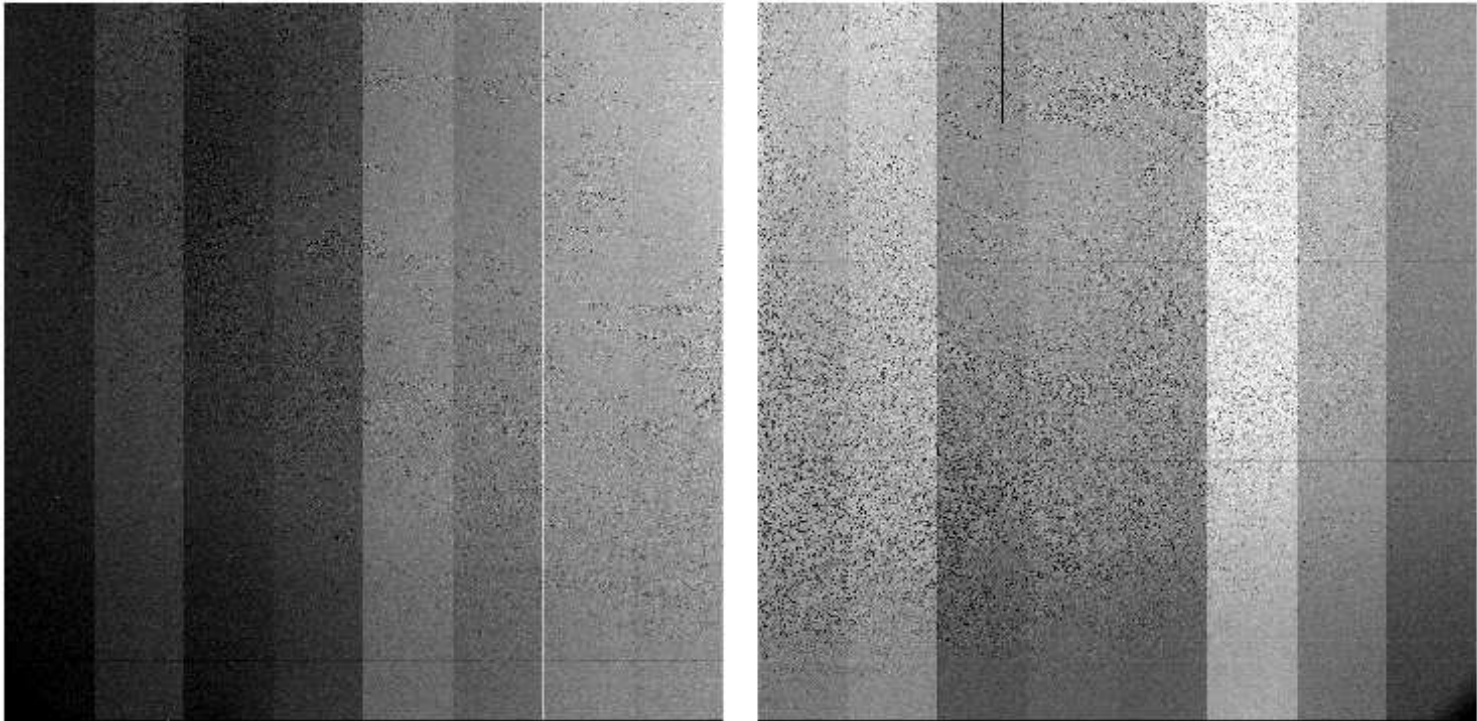
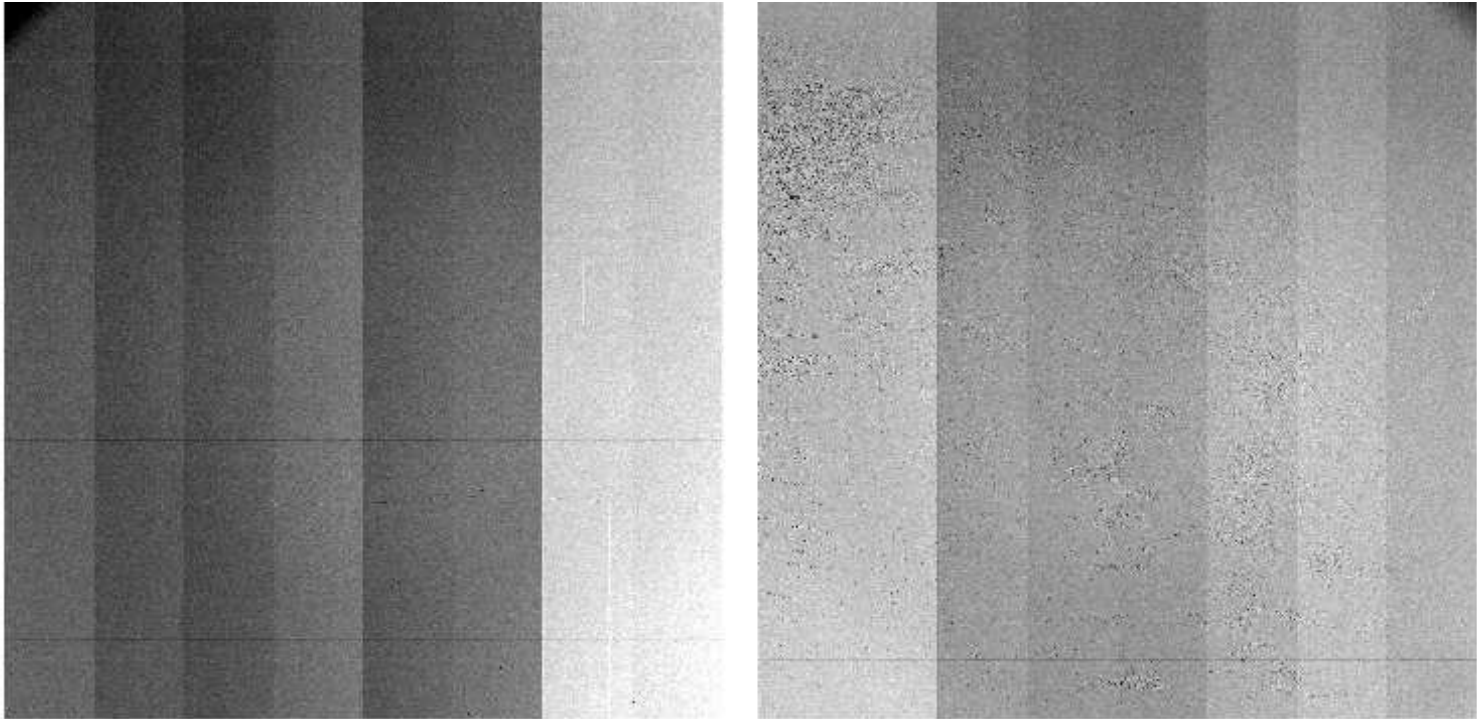
: # 54 / 76 #

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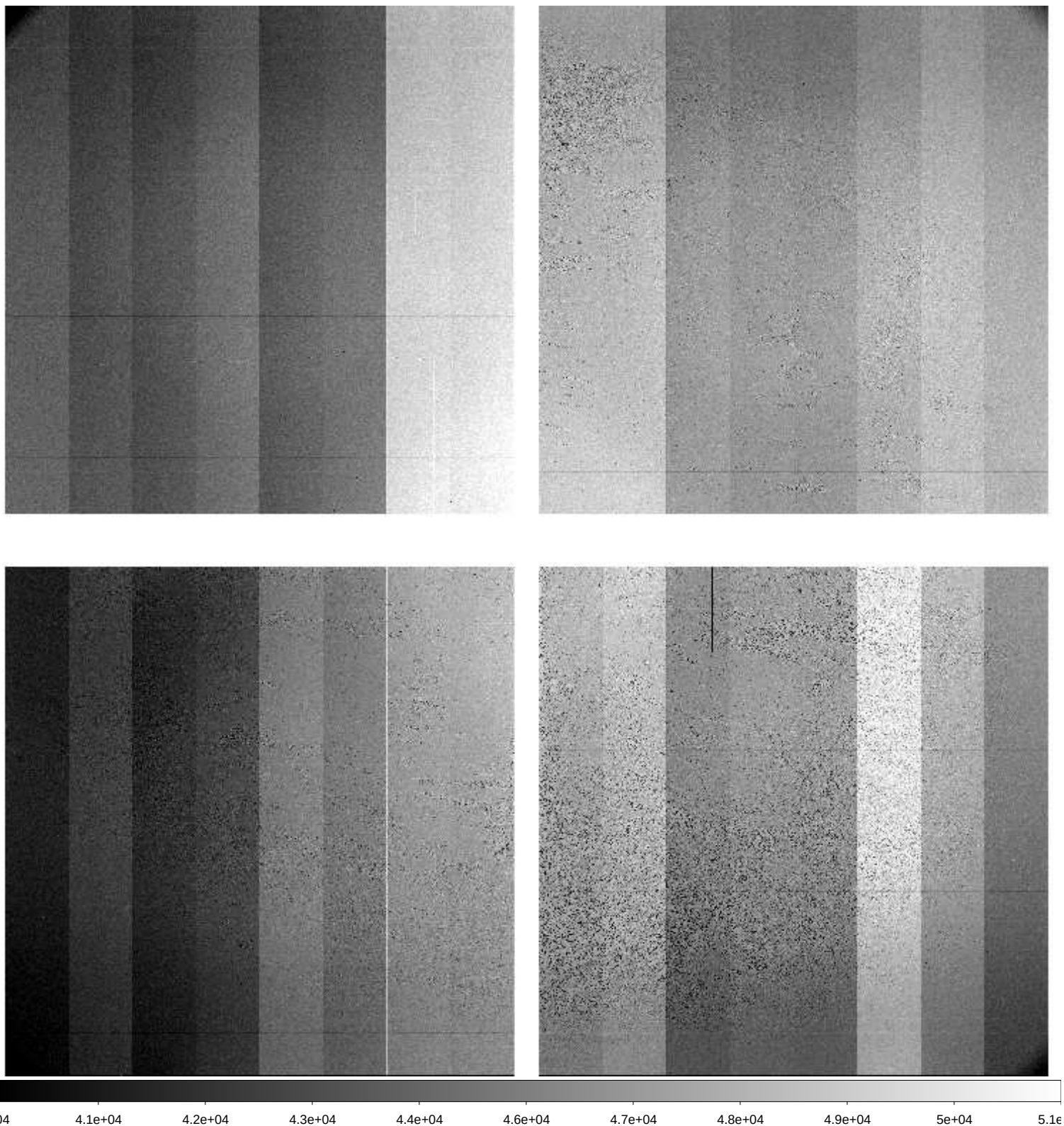
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File Name	:	km.ta.20251115.057902.fits	# 55 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	02:21:42.930	
DEC	:	-20:49:40.70	
Exposure Time	:	17.5	
Airmass	:	1.45	
Sidereal Time	:	01:01:54	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T11:24:48	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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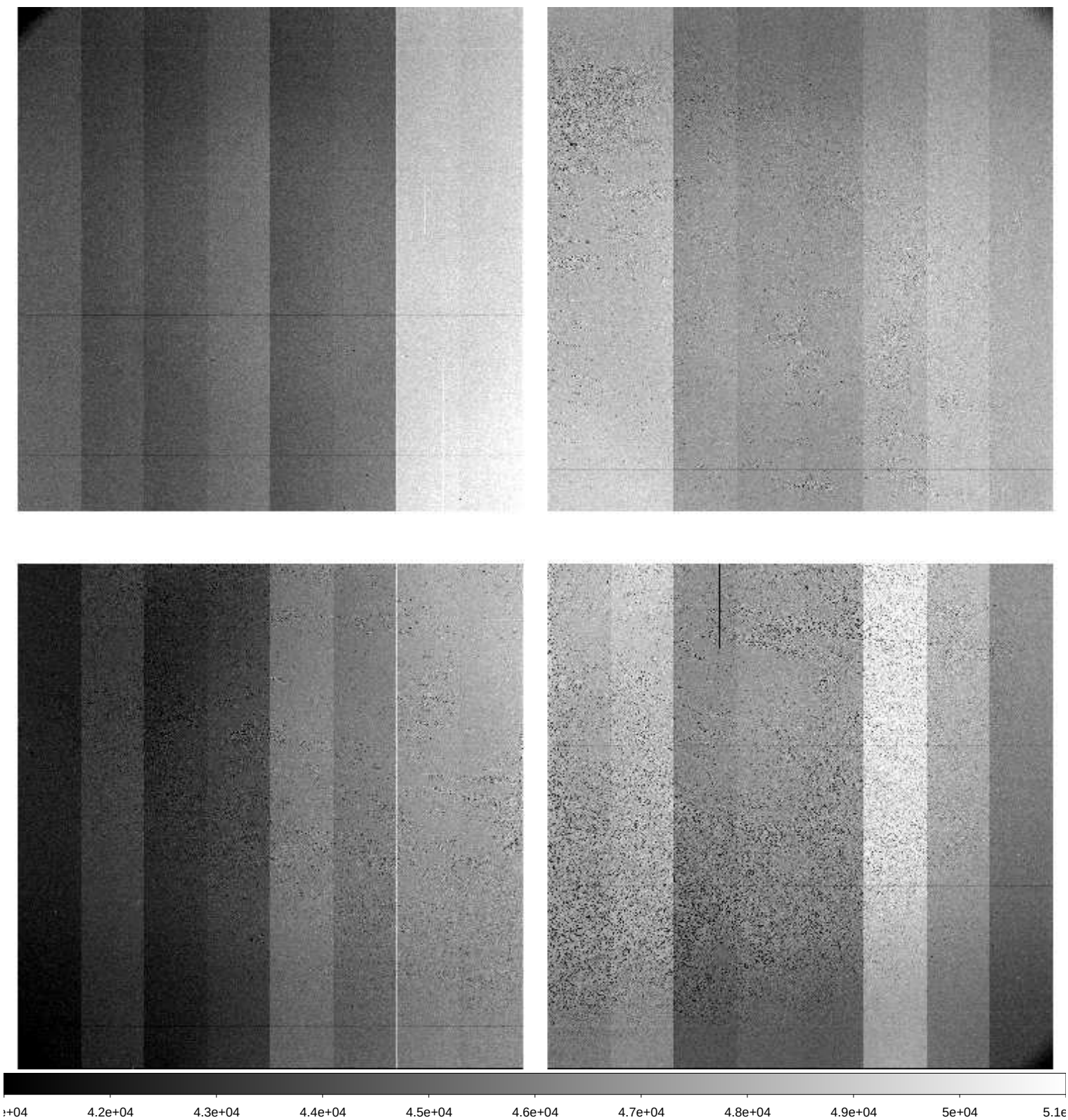
kmta.20251115.057903.fits
ALL
FLAT
dflat
02:20:15.490
-20:49:40.70
17.5
1.45
01:03:21
I
2025-11-15T11:26:03
-273.15

56 / 76

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251115.057904.fits

: ALL

: FLAT

: dflat

: 02:19:01.290

: -20:49:40.70

: 10

: 1.45

: 01:04:35

: I

: 2025-11-15T11:27:29

: -273.15

Image Issue

CHIP

Weather

Moon Effect

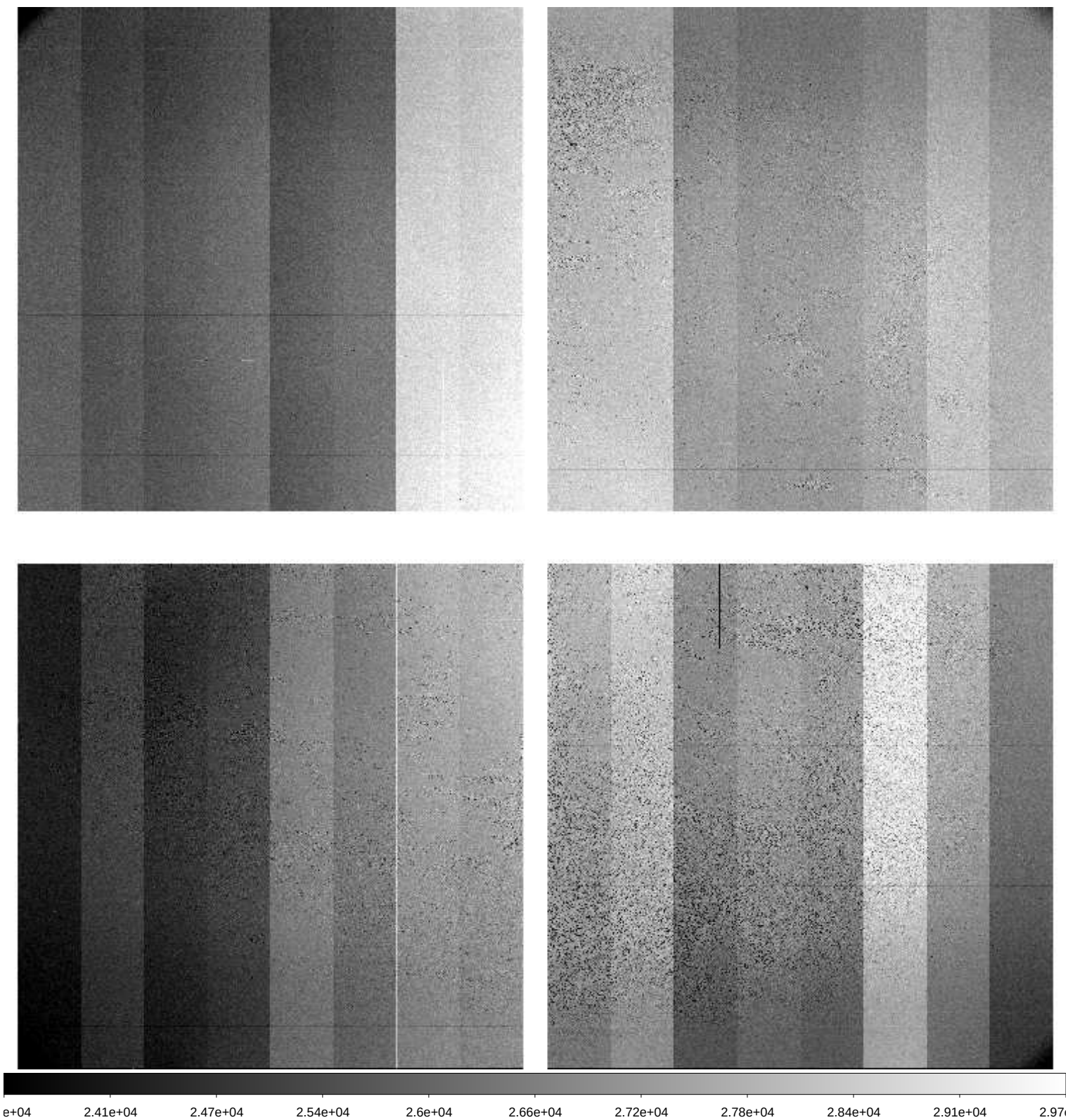
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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251115.057905.fits

: ALL

: FLAT

: dflat

: 02:17:40.060

: -20:49:40.70

: 10

: 1.45

: 01:05:56

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: 2025-11-15T11:28:50

: -273.15

Image Issue

CHIP

Weather

Moon Effect

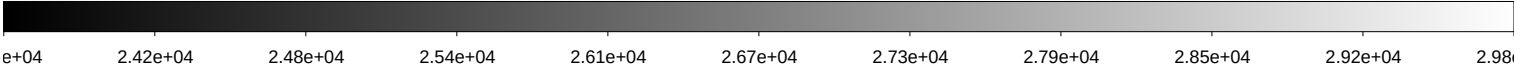
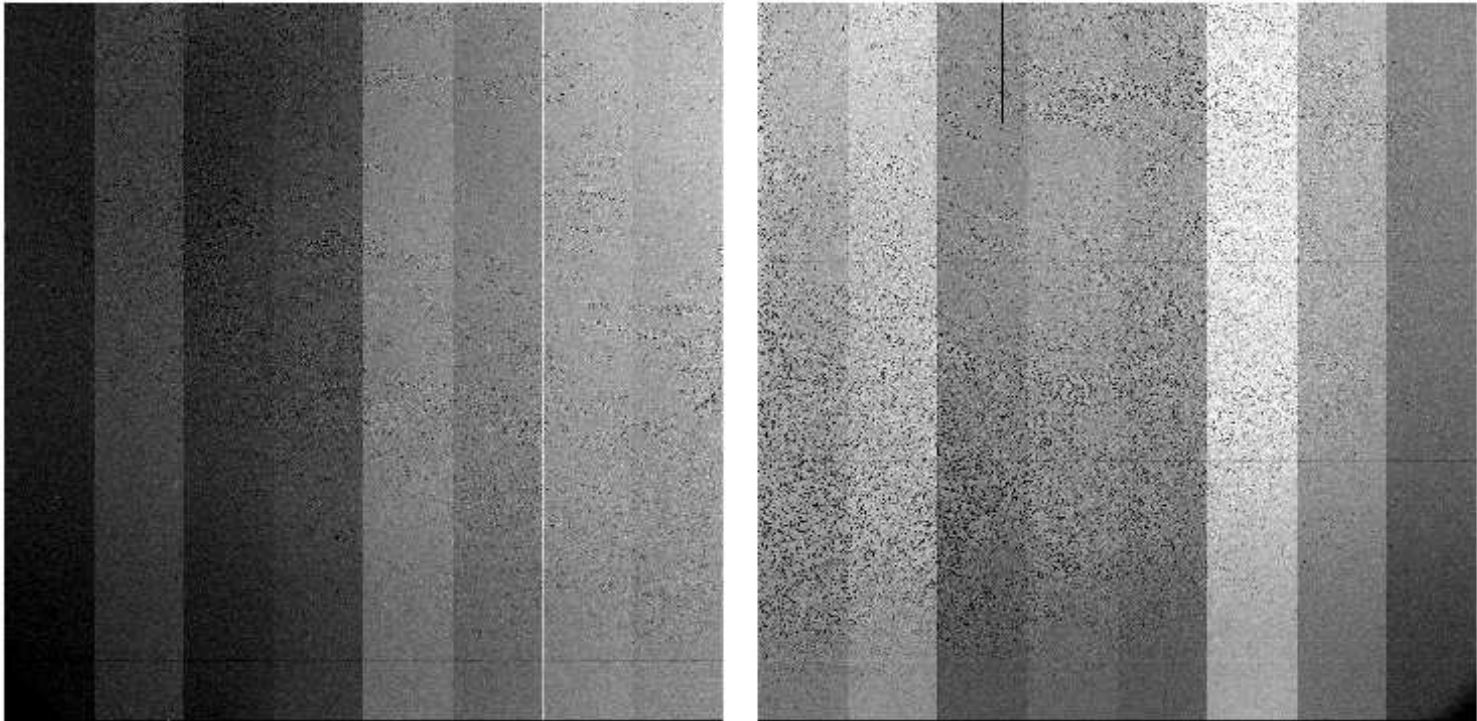
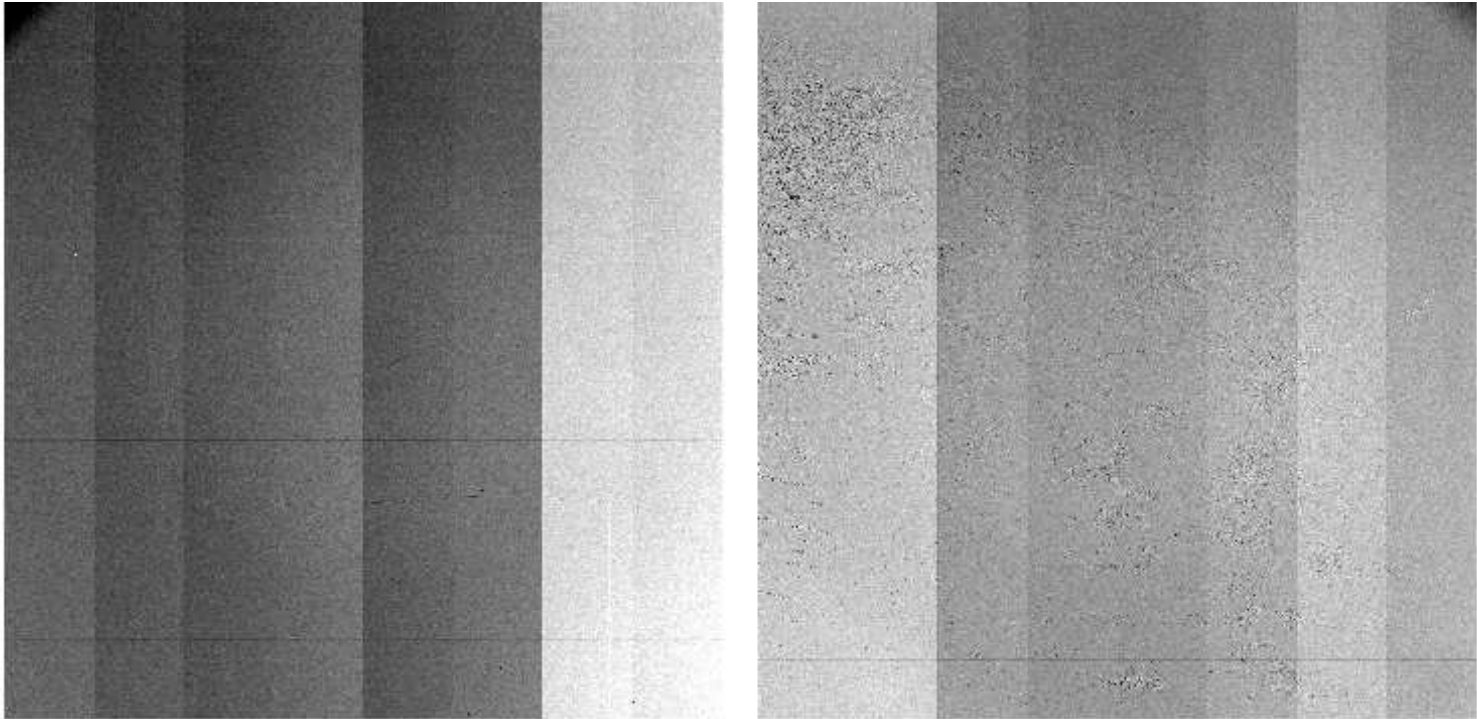
: # 58 / 76 #

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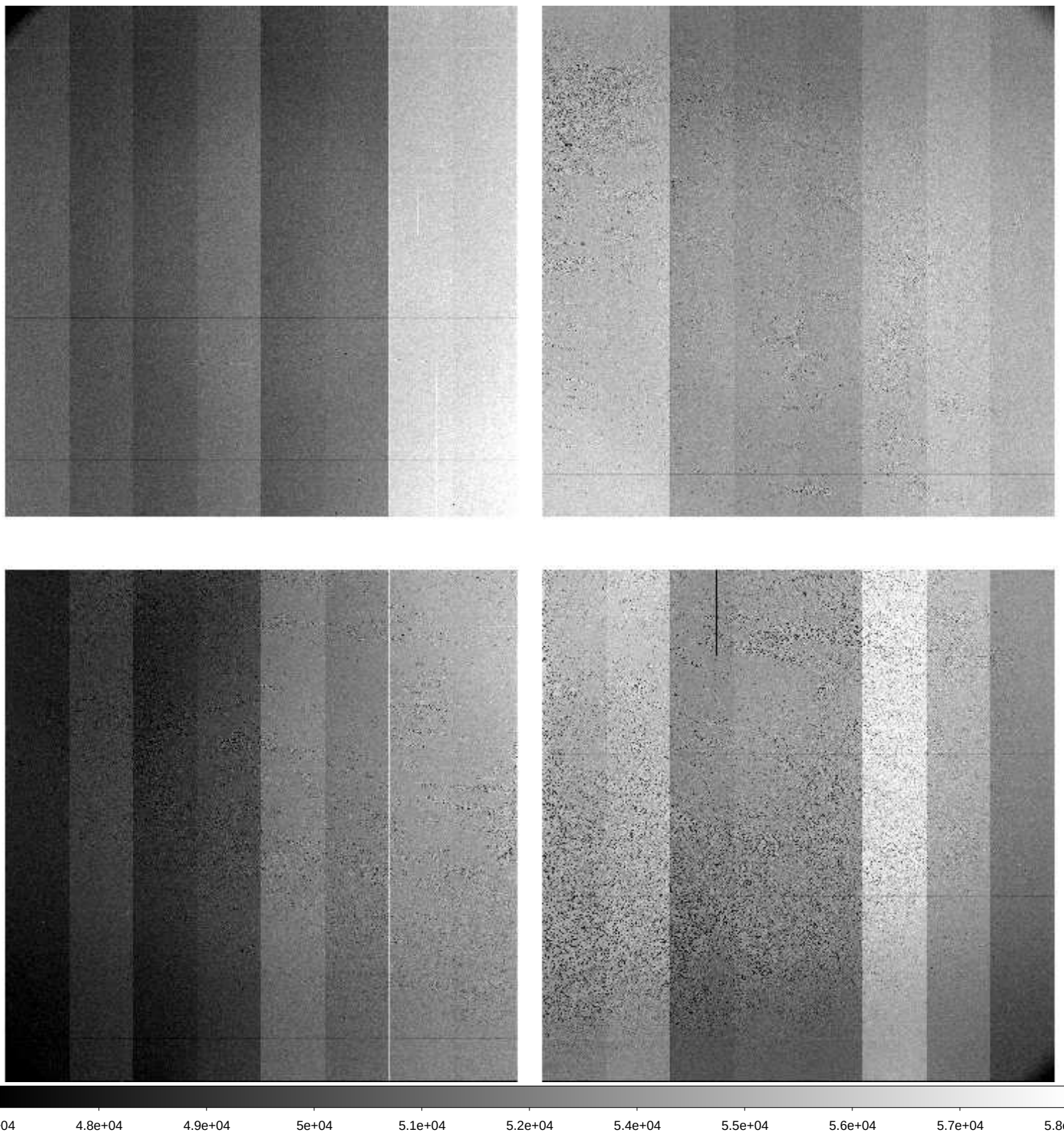
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File Name	:	km.ta.20251115.057906.fits	# 59 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	02:16:20.650	
DEC	:	-20:49:40.70	
Exposure Time	:	20	
Airmass	:	1.45	
Sidereal Time	:	01:07:16	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T11:30:09	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251115.057907.fits

: ALL

: FLAT

: dflat

: 02:14:51.200

: -20:49:40.70

: 20

: 1.45

: 01:08:45

: I

: 2025-11-15T11:31:39

: -273.15

60 / 76

Image Issue

CHIP

Weather

Moon Effect

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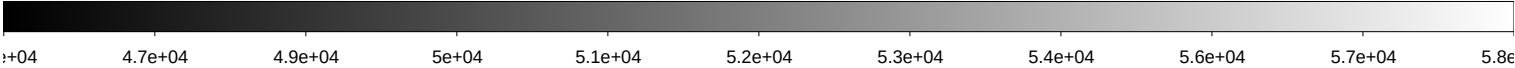
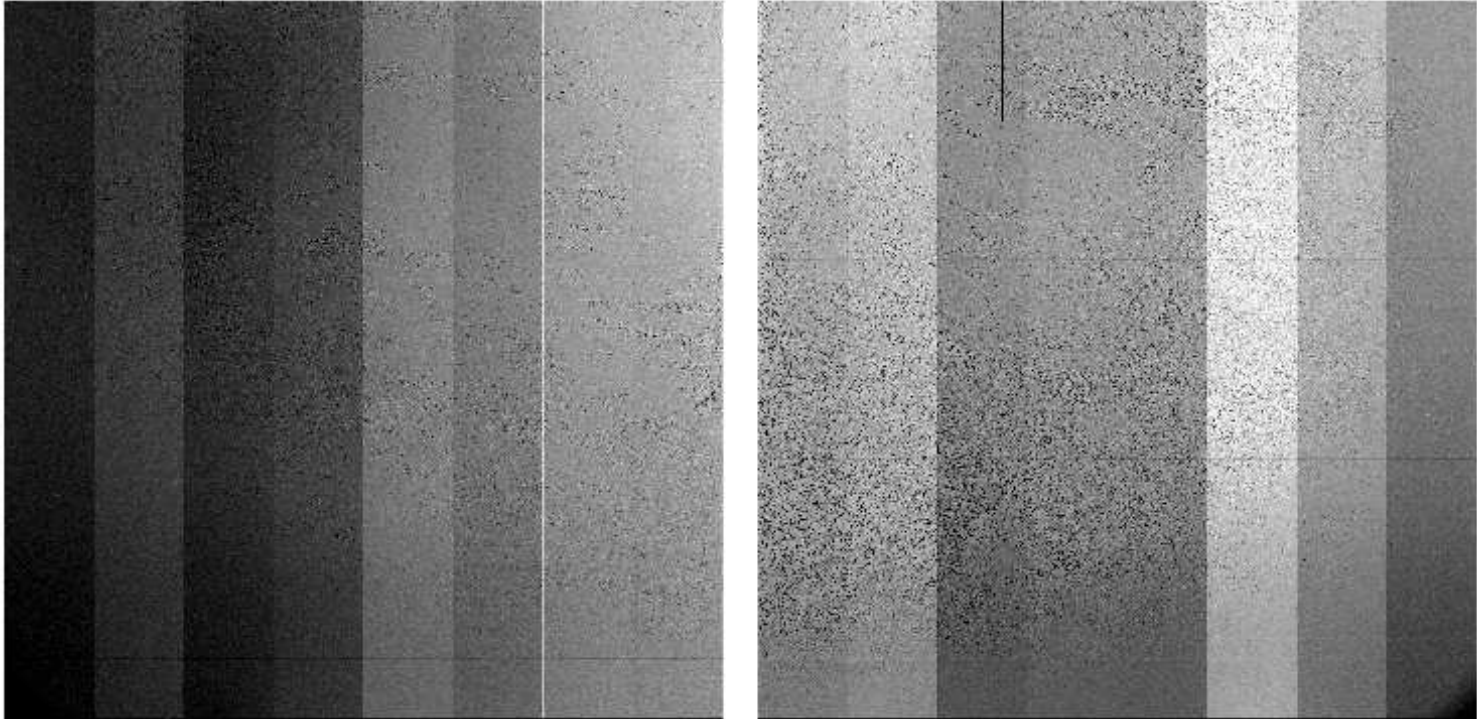
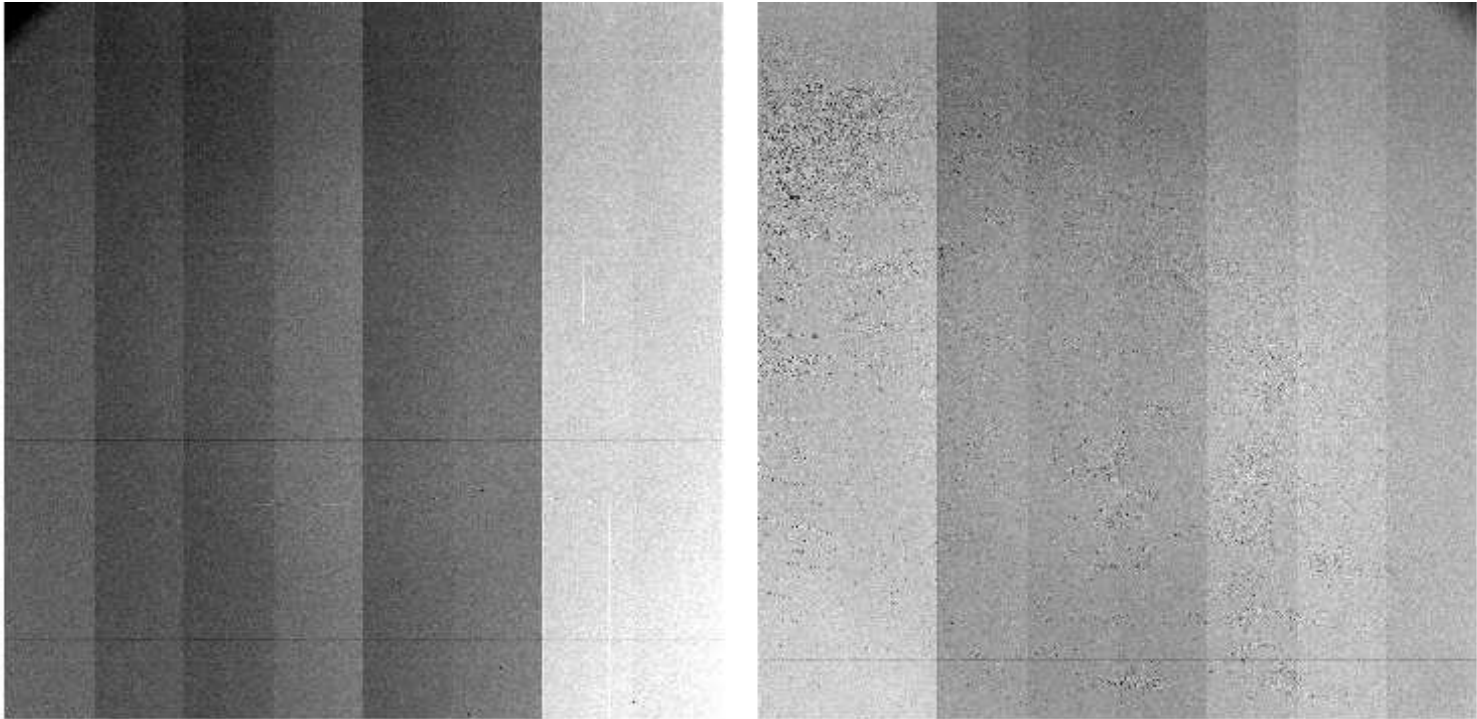
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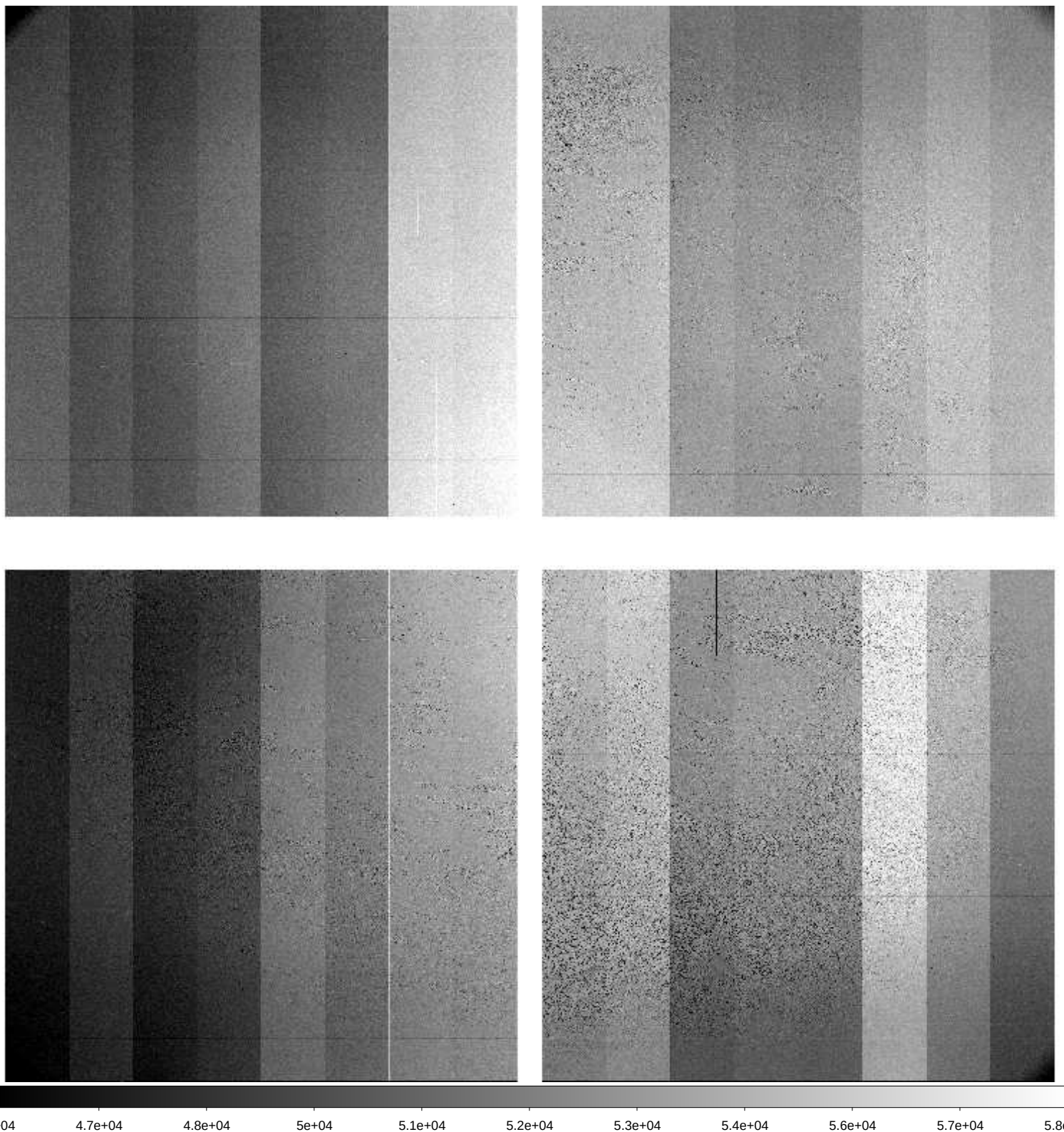
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0.0



File Name	:	kmta.20251115.057908.fits	# 61 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	02:13:20.750	
DEC	:	-20:49:40.70	
Exposure Time	:	20	
Airmass	:	1.45	
Sidereal Time	:	01:10:16	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T11:32:56	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

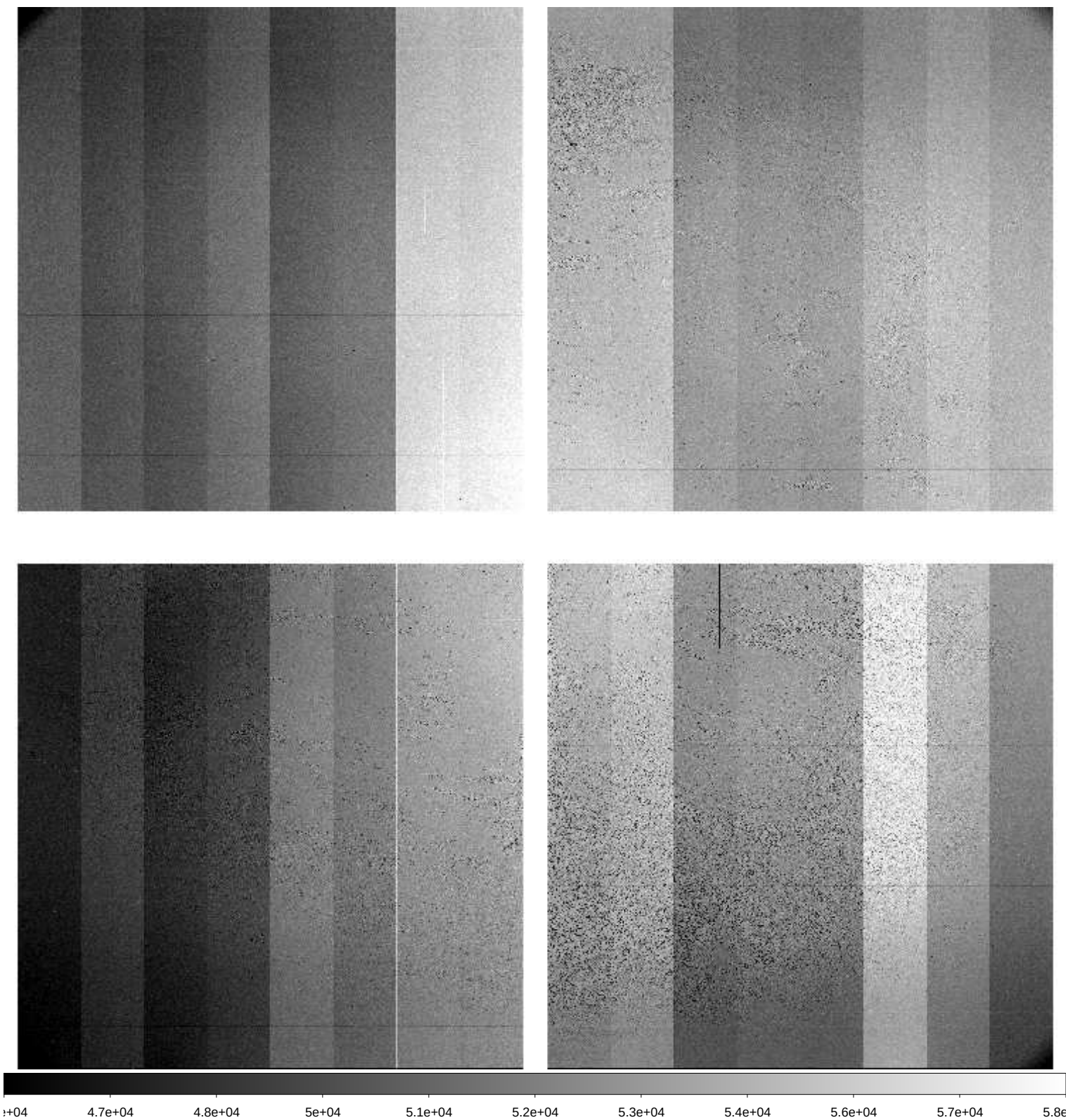
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kmta.20251115.057909.fits
ALL
FLAT
dflat
02:12:03.540
-20:49:40.60
20
1.45
01:11:33
I
2025-11-15T11:34:25
-273.15

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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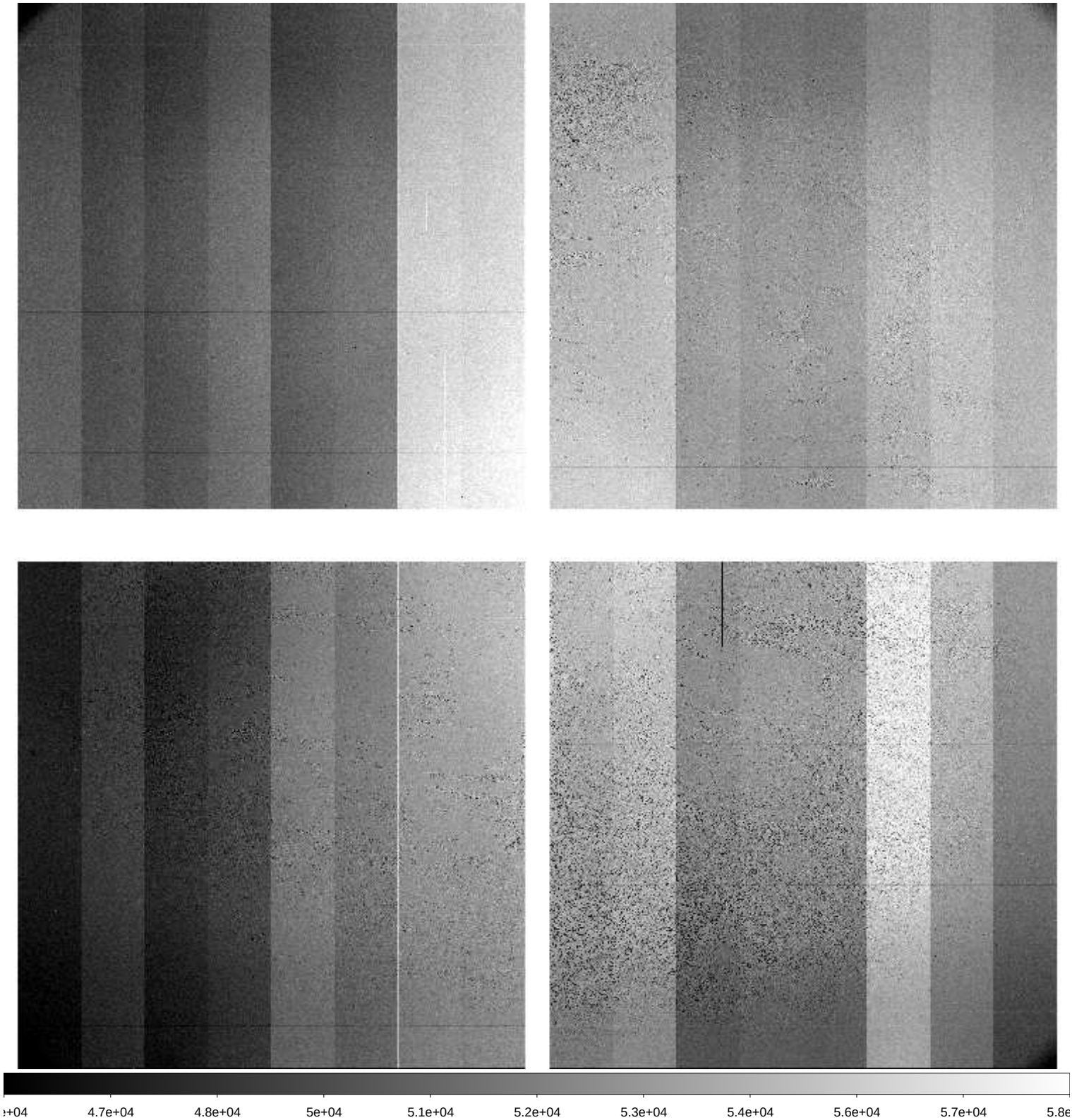
kmta.20251115.057910.fits
ALL
FLAT
dflat
02:10:34.300
-20:49:40.60
20
1.45
01:13:02
I
2025-11-15T11:35:55
-273.15

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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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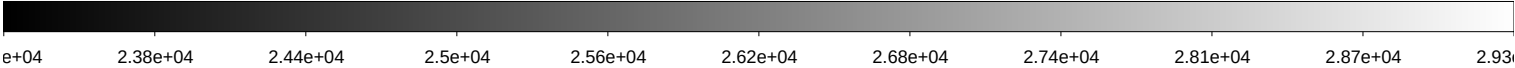
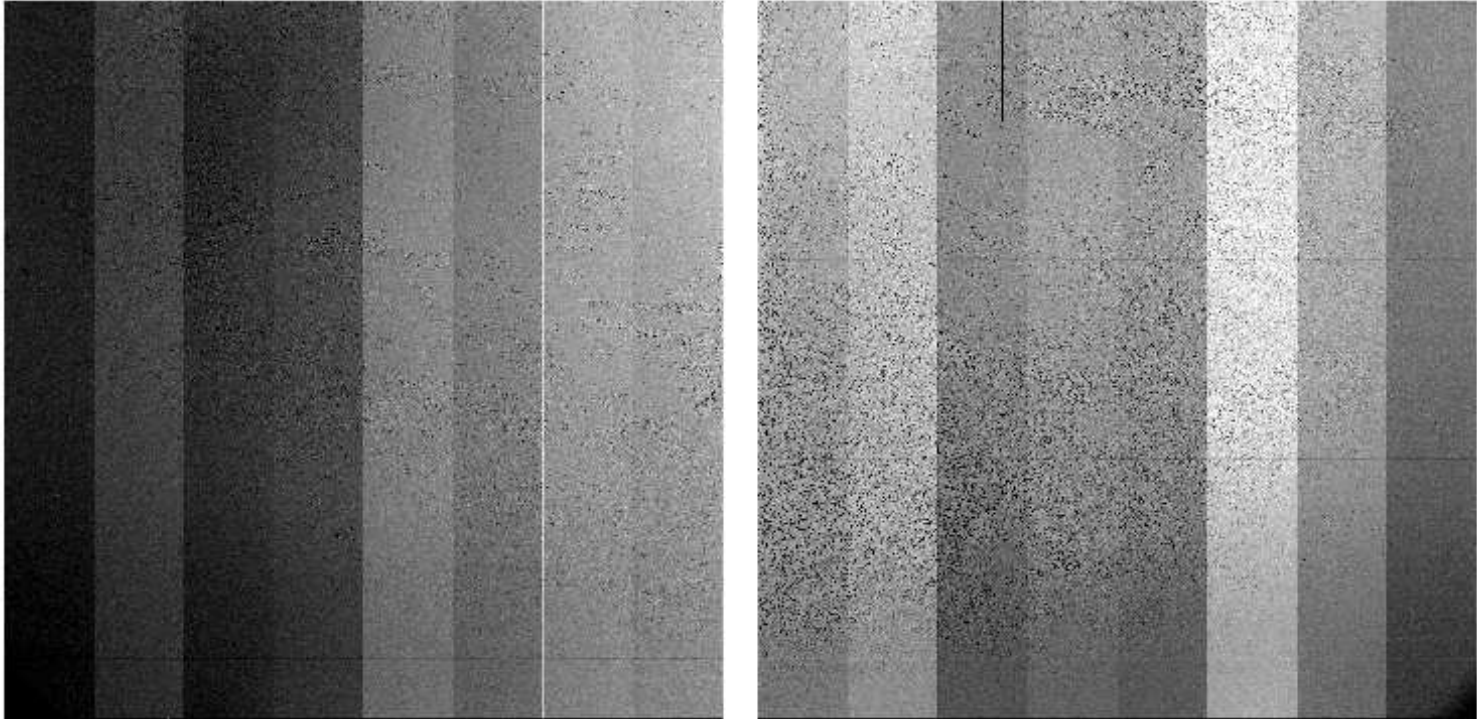
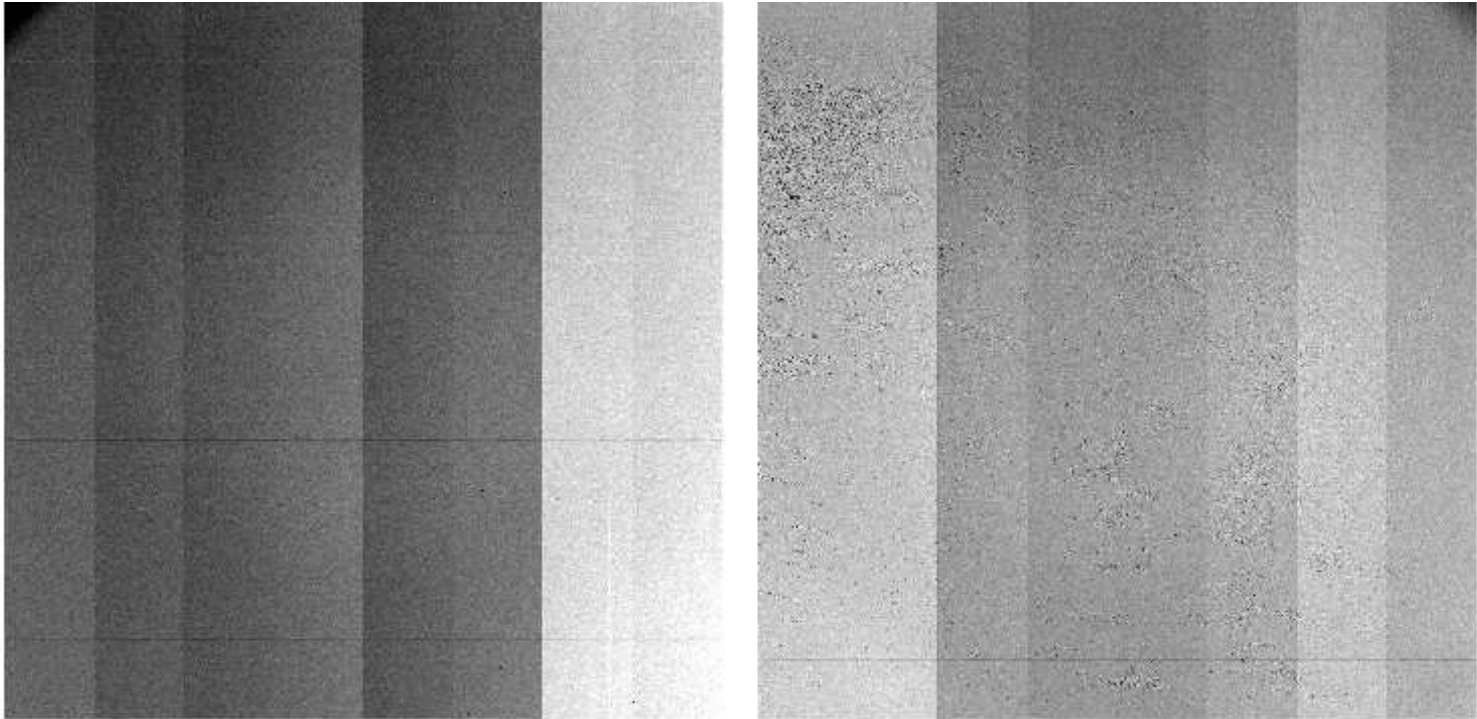
kmta.20251115.057911.fits
ALL
FLAT
dflat
02:09:05.860
-20:49:40.60
10
1.45
01:14:31
I
2025-11-15T11:37:23
-273.15

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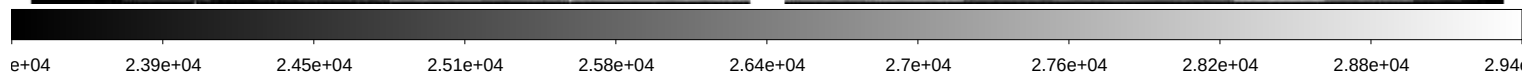
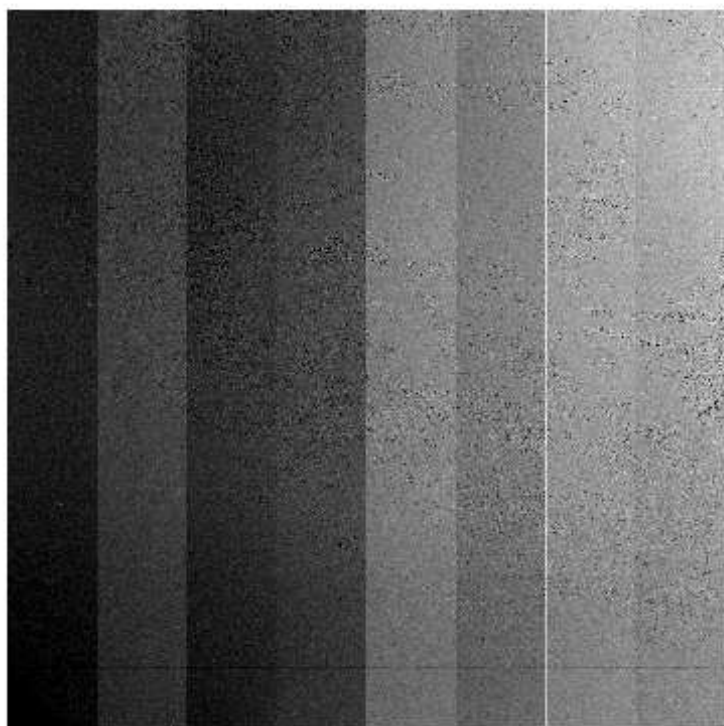
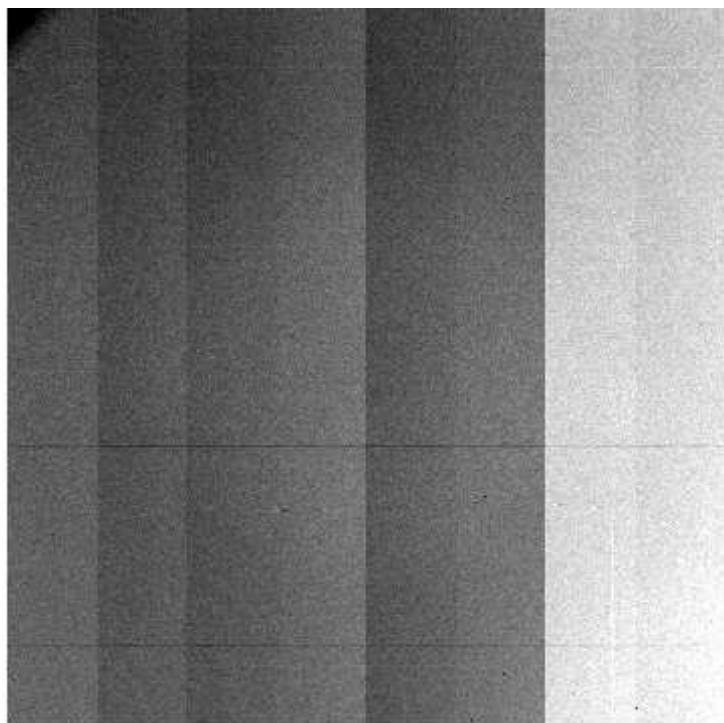
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	:	kmta.20251115.057912.fits	# 65 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	02:07:45.230	
DEC	:	-20:49:40.60	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	01:15:51	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T11:38:31	Weather
CCD Temperature	:	-273.15	Moon Effect



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

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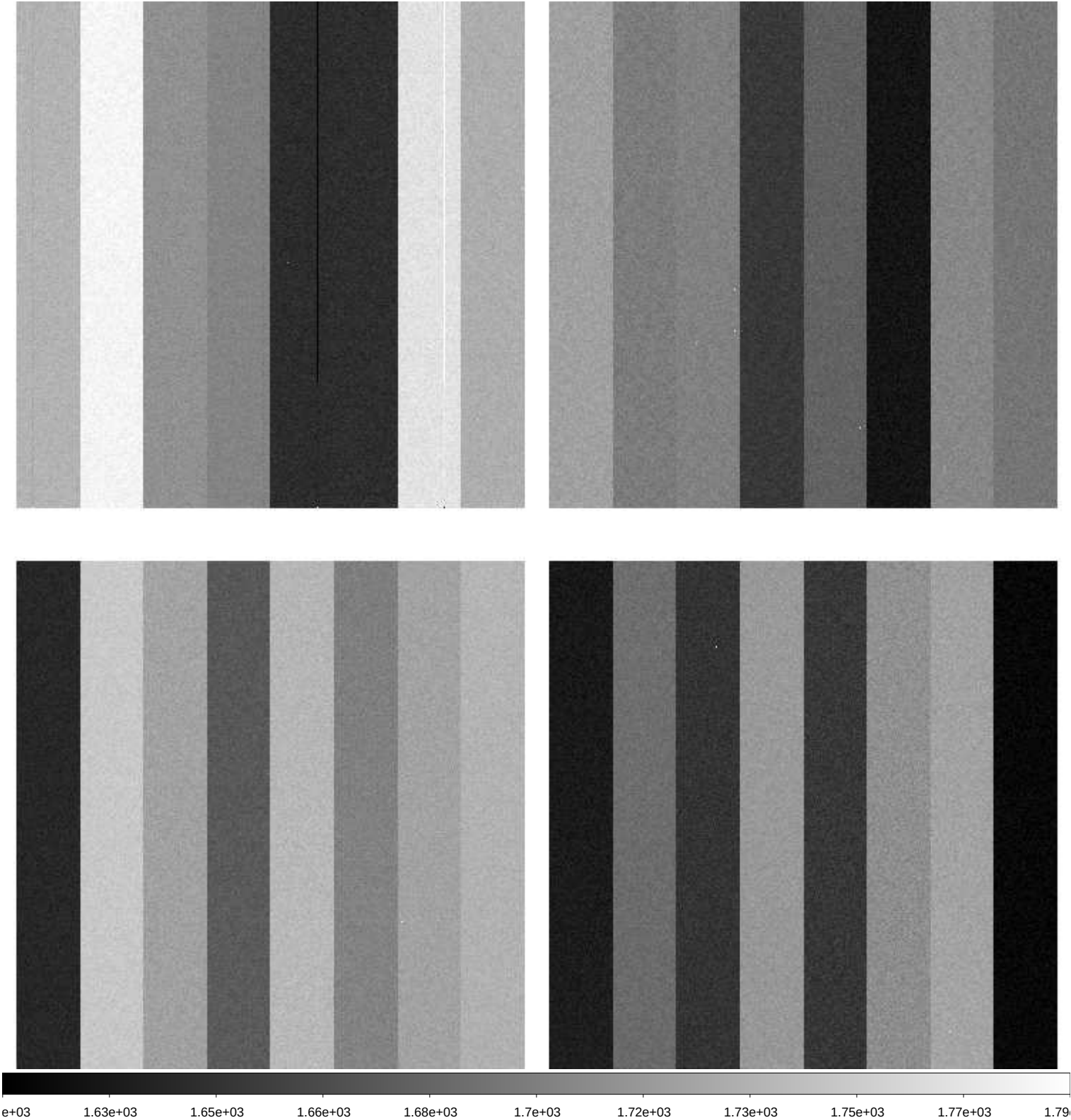
kmta.20251115.057913.fits
ALL
BIAS
dflat
02:06:20.000
-20:49:40.60
0
1.45
01:17:16
I
2025-11-15T11:39:56
-273.15

66 / 76

Image Issue
CHIP
Weather
Moon Effect

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8
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251115.057914.fits

: ALL

: BIAS

: dflat

: 02:05:23.050

: -20:49:40.60

: 0

: 1.45

: 01:18:13

: I

: 2025-11-15T11:41:06

: -273.15

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Image Issue

CHIP

Weather

Moon Effect

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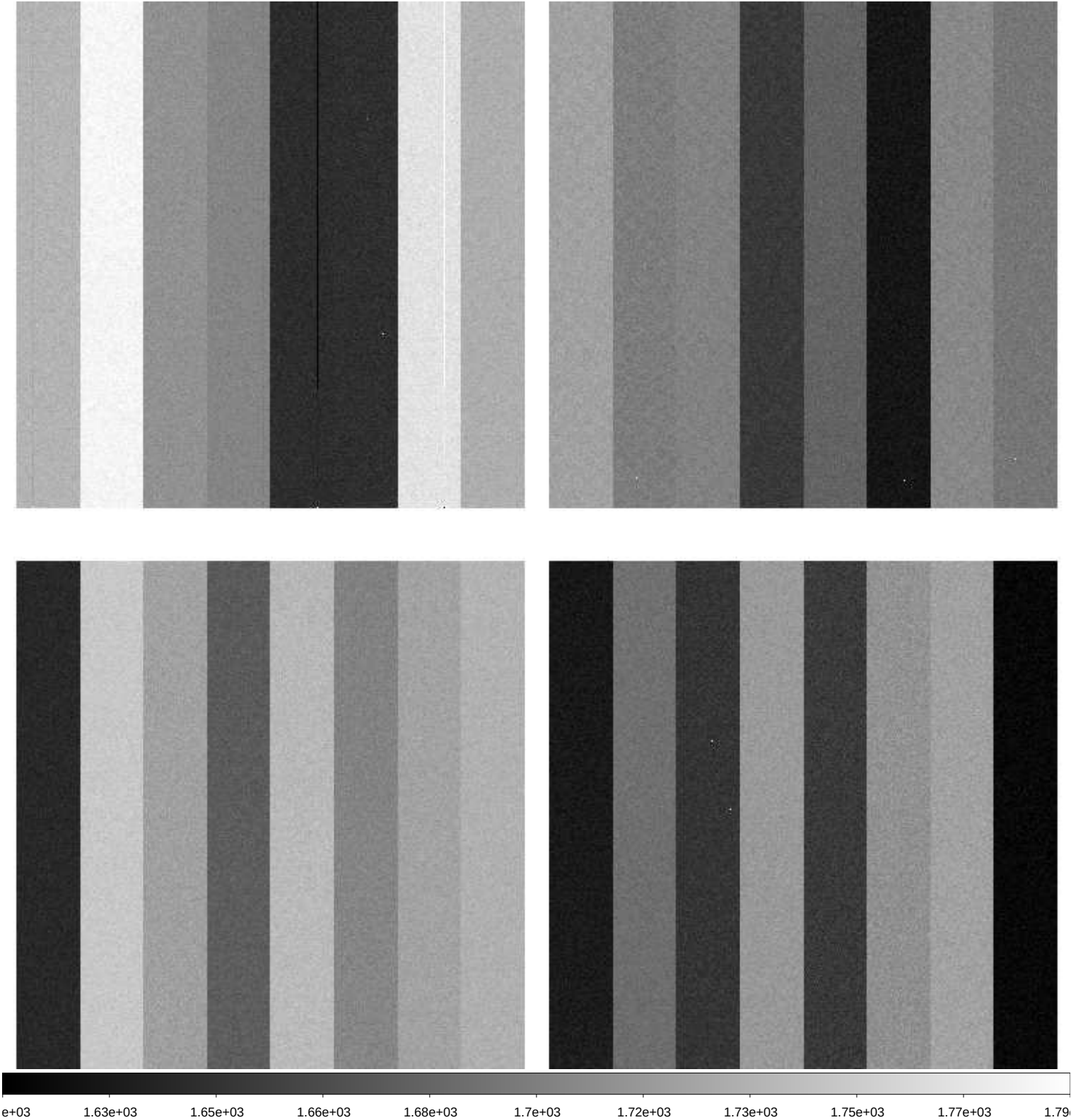
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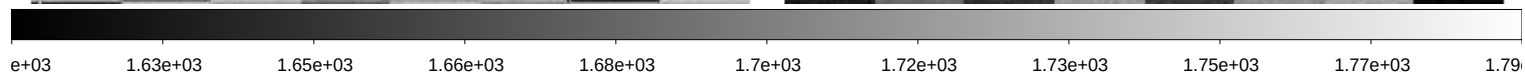
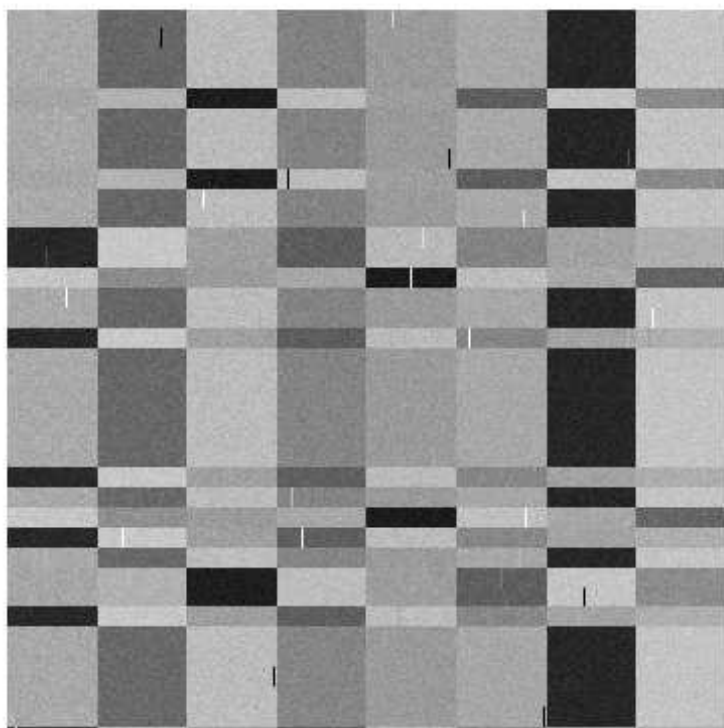
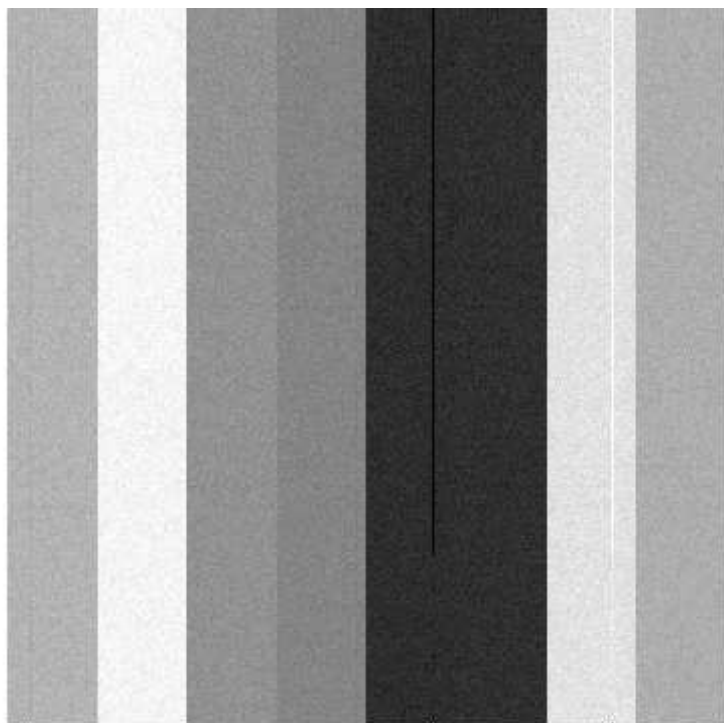
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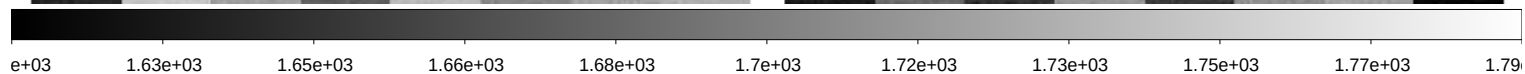
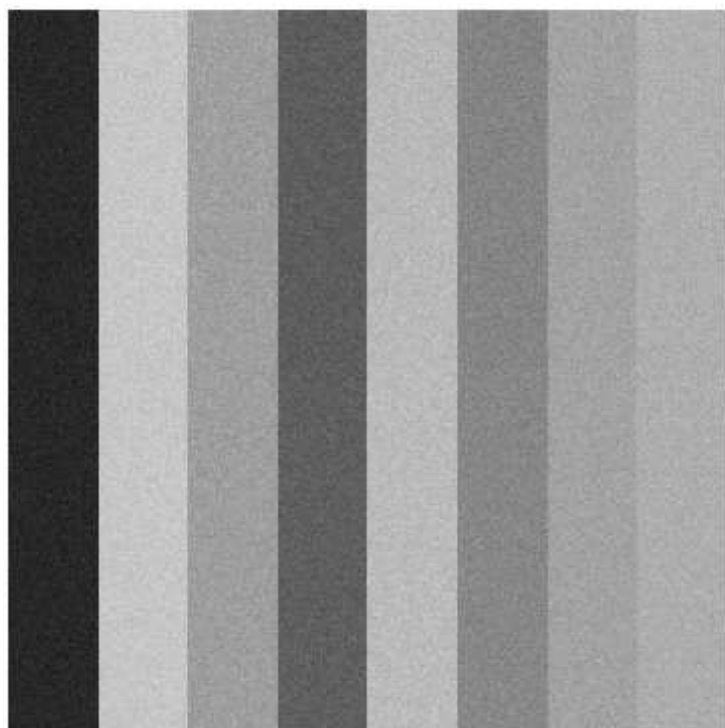
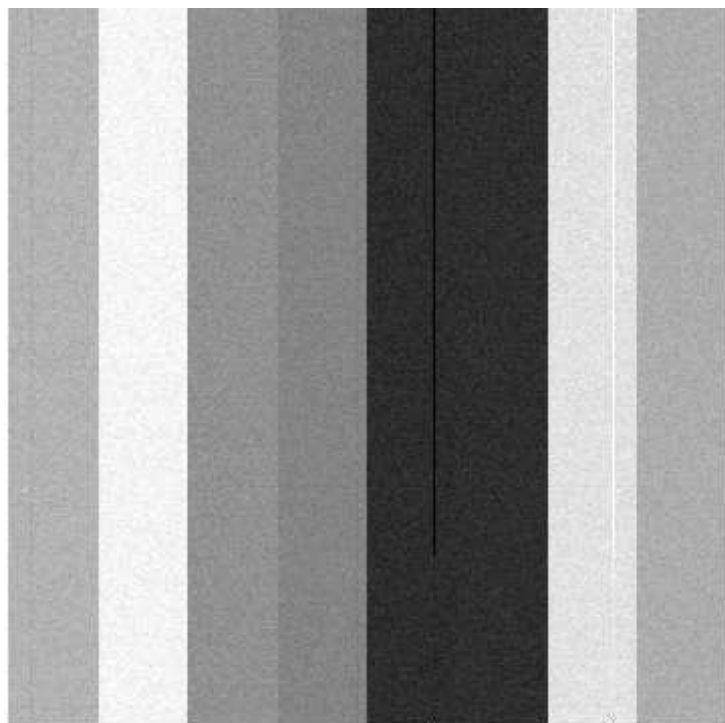
0.0



File Name	:	kmta.20251115.057915.fits	# 68 / 76 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	02:04:13.050	
DEC	:	-20:49:40.60	
Exposure Time	:	0	
Airmass	:	1.45	
Sidereal Time	:	01:19:23	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T11:42:15	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20251115.057916.fits	# 69 / 76 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	02:03:03.870	
DEC	:	-20:49:40.60	
Exposure Time	:	0	
Airmass	:	1.45	
Sidereal Time	:	01:20:33	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-11-15T11:43:24	Weather
CCD Temperature	:	-273.15	Moon Effect



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

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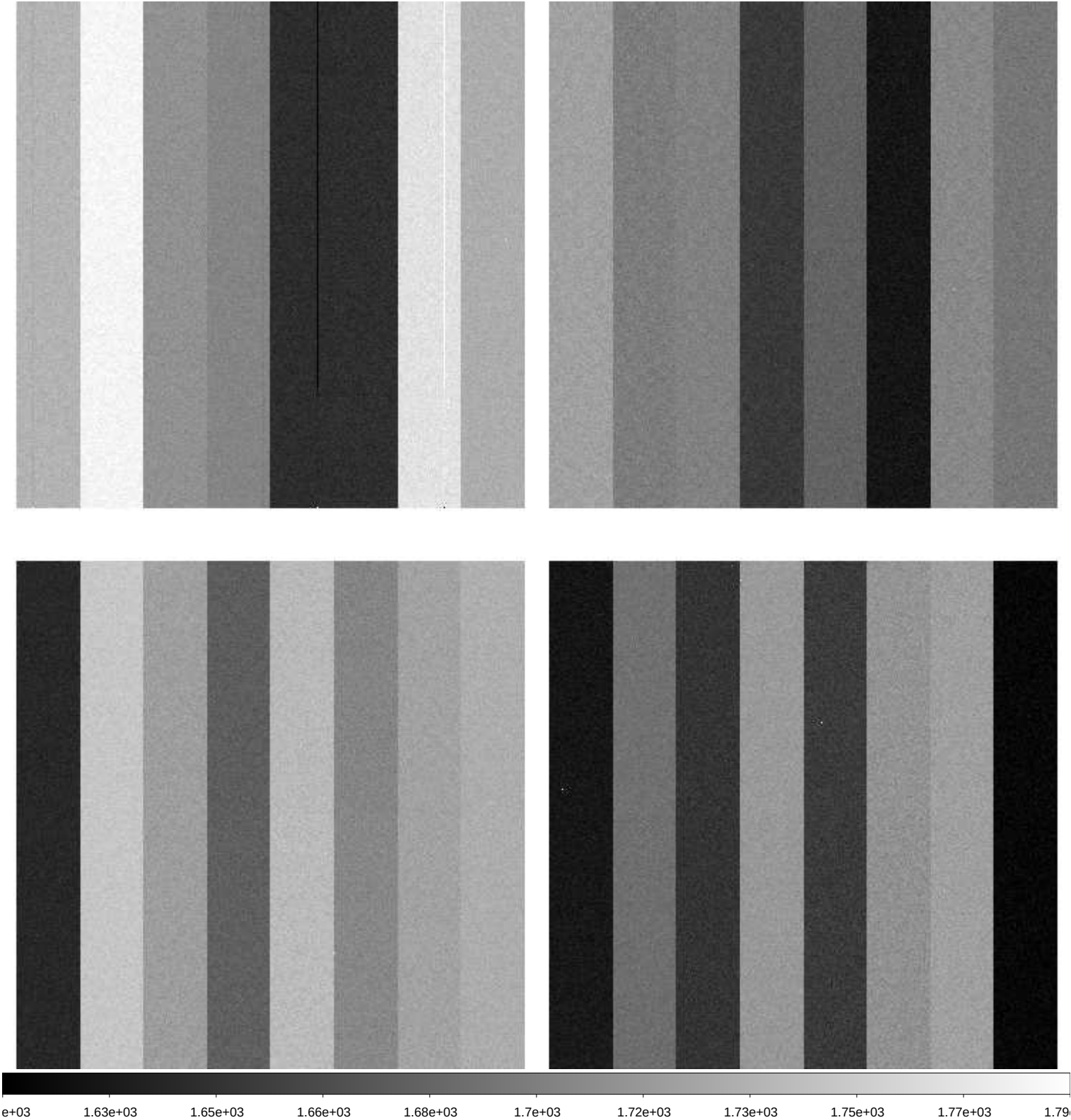
kmta.20251115.057917.fits
ALL
BIAS
dflat
02:01:53.680
-20:49:40.60
0
1.45
01:21:43
I
2025-11-15T11:44:34
-273.15

70 / 76

Image Issue
CHIP
Weather
Moon Effect

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8
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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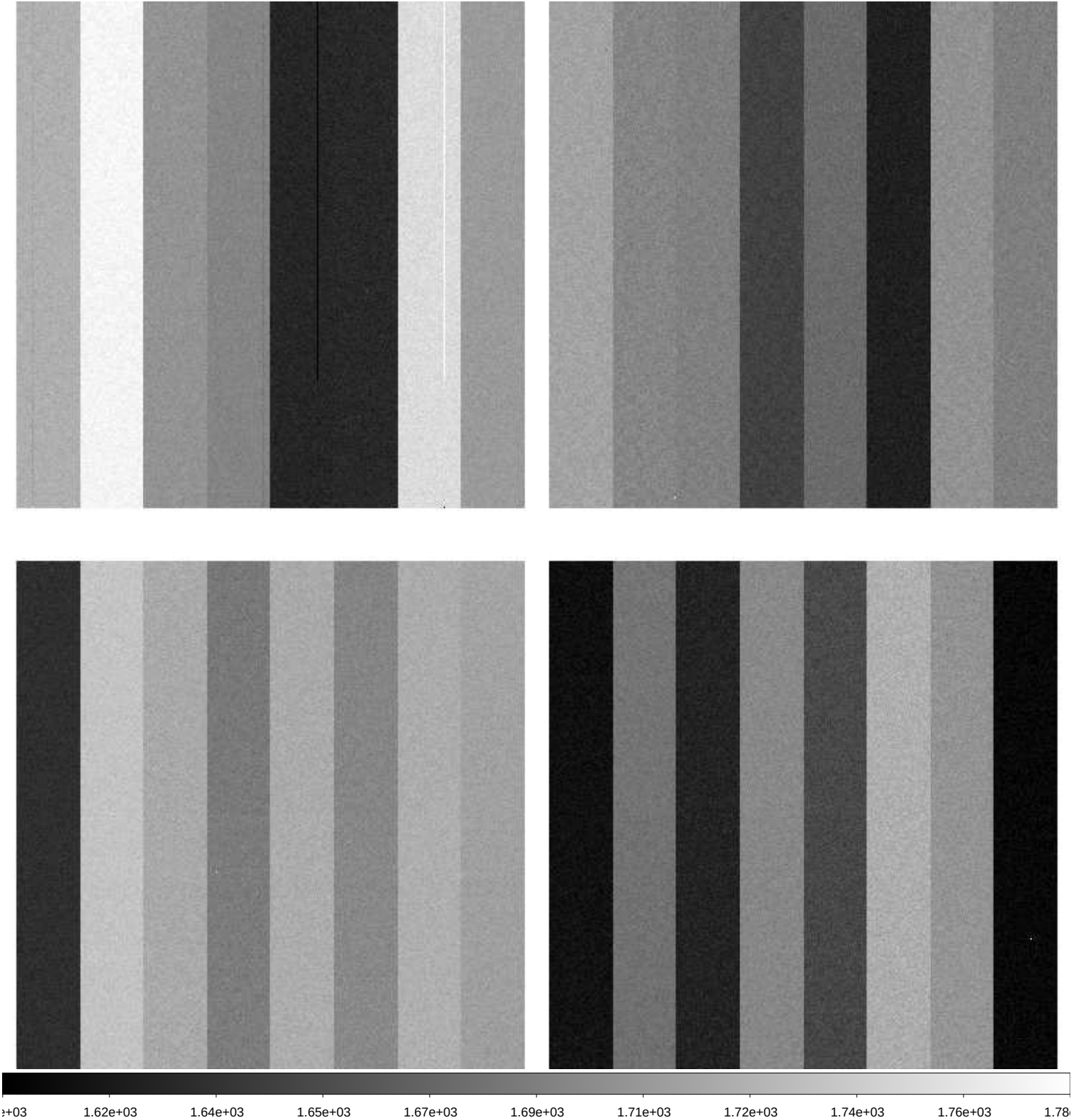
kmta.20251115.057918.fits
ALL
BIAS
bias
06:58:03.680
-31:06:12.00
0
1.00
06:58:03
V
2025-11-15T17:19:46
-273.15

71 / 76

Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251115.057919.fits

: ALL

: BIAS

: bias

: 06:58:58.410

: -31:06:02.70

: 0

: 1.00

: 06:58:58

: V

: 2025-11-15T17:20:54

: -273.15

Image Issue

CHIP

Weather

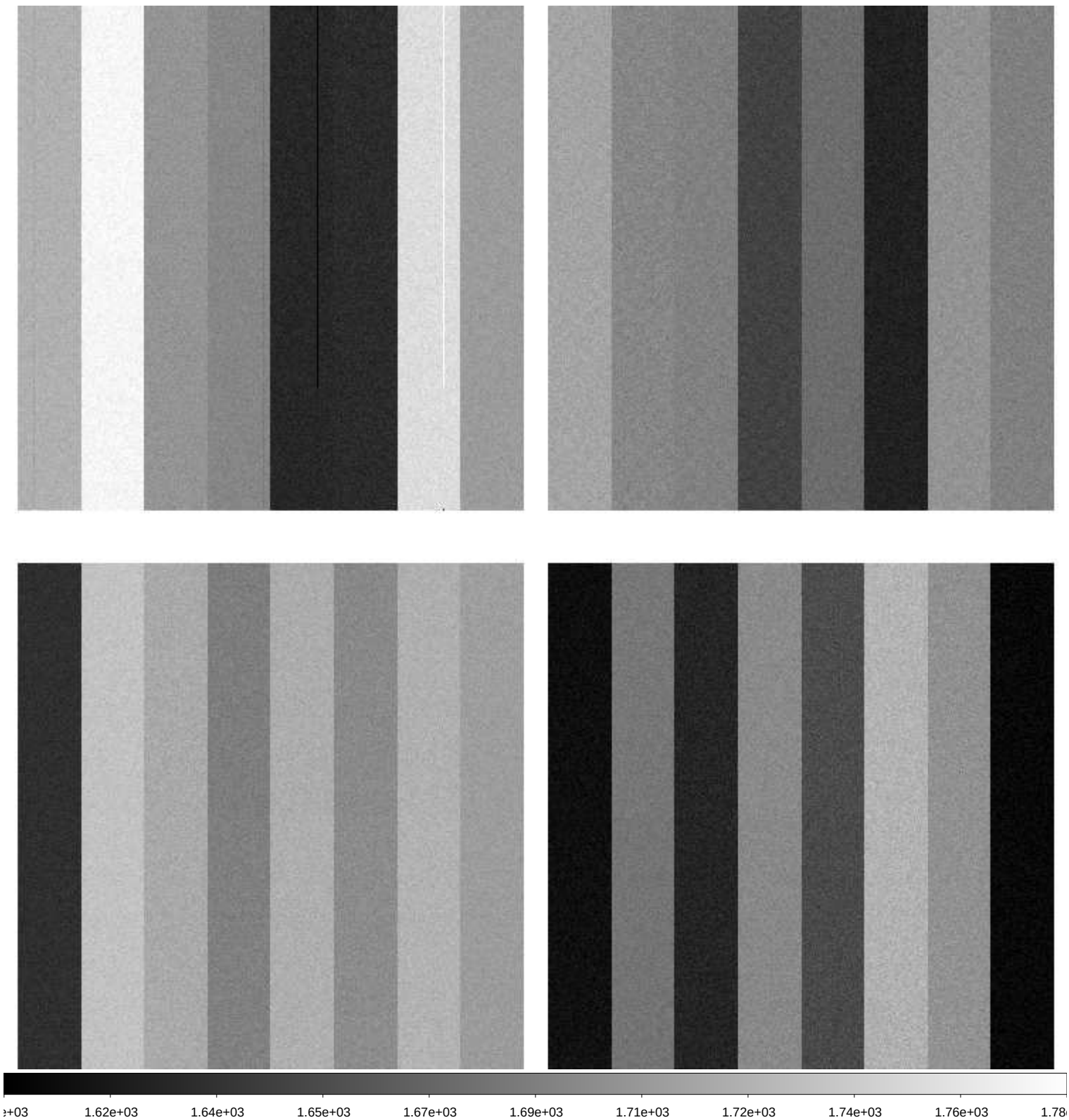
Moon Effect

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: 8

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20251115.057920.fits

: ALL

: BIAS

: bias

: 07:00:08.400

: -31:06:02.70

: 0

: 1.00

: 07:00:08

: V

: 2025-11-15T17:21:51

: -273.15

Image Issue

CHIP

Weather

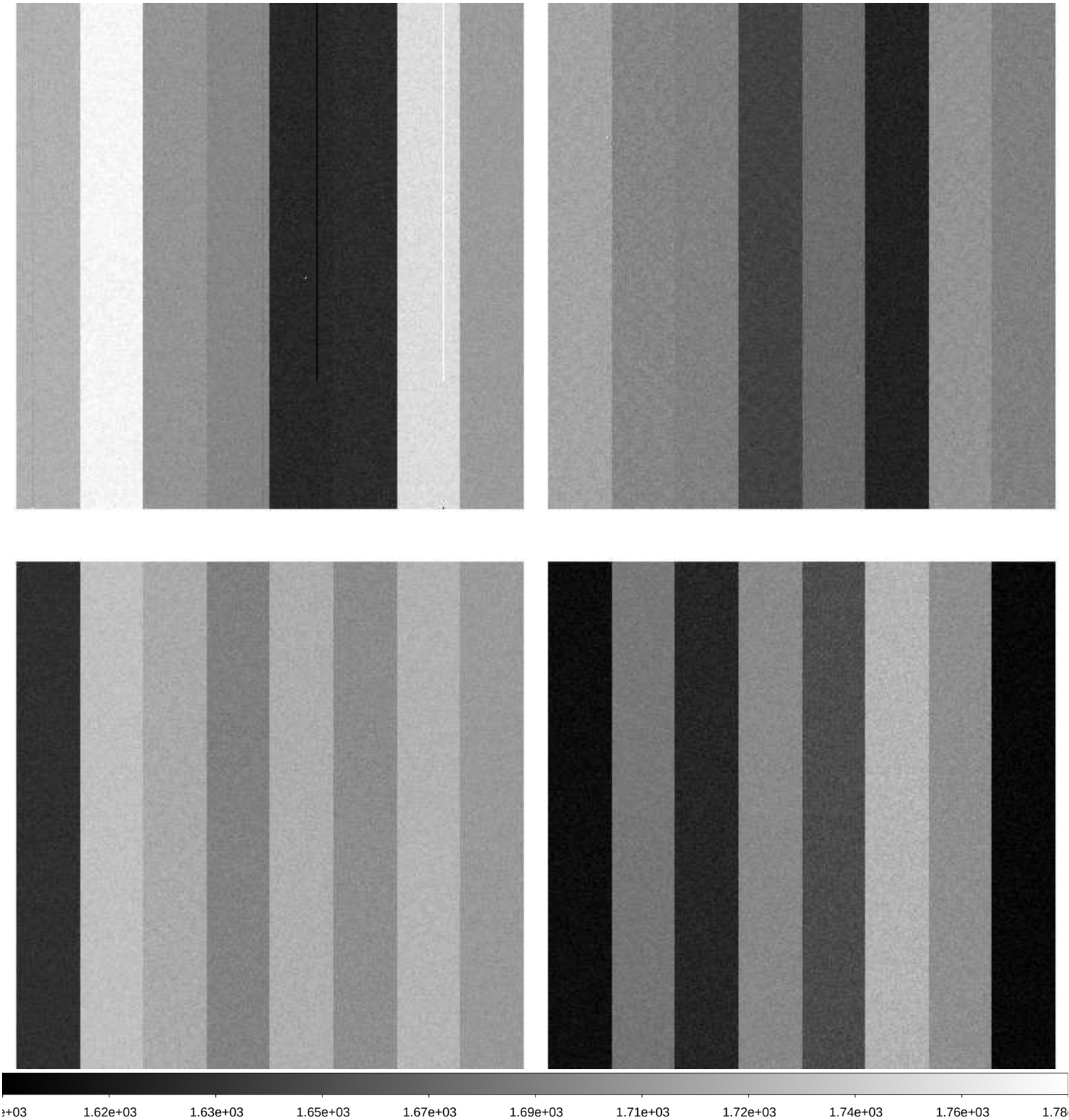
Moon Effect

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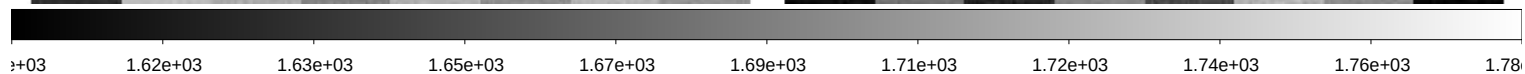
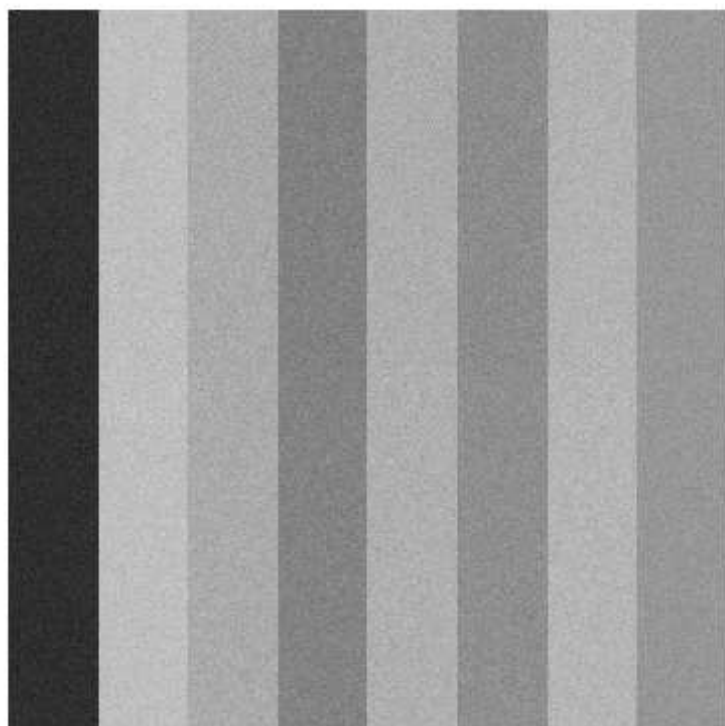
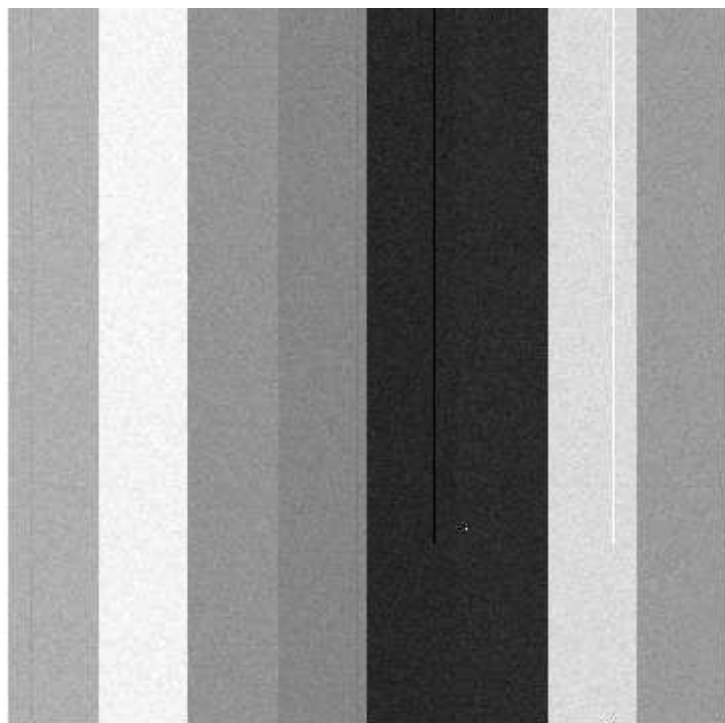
: —

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: 0.0



File Name	:	kmta.20251115.057921.fits	# 74 / 76 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	07:01:05.360	
DEC	:	-31:06:02.70	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	07:01:05	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-15T17:22:47	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.20251115.057922.fits

ALL

BIAS

bias

07:02:01.300

-31:06:02.70

0

1.00

07:02:01

V

2025-11-15T17:23:44

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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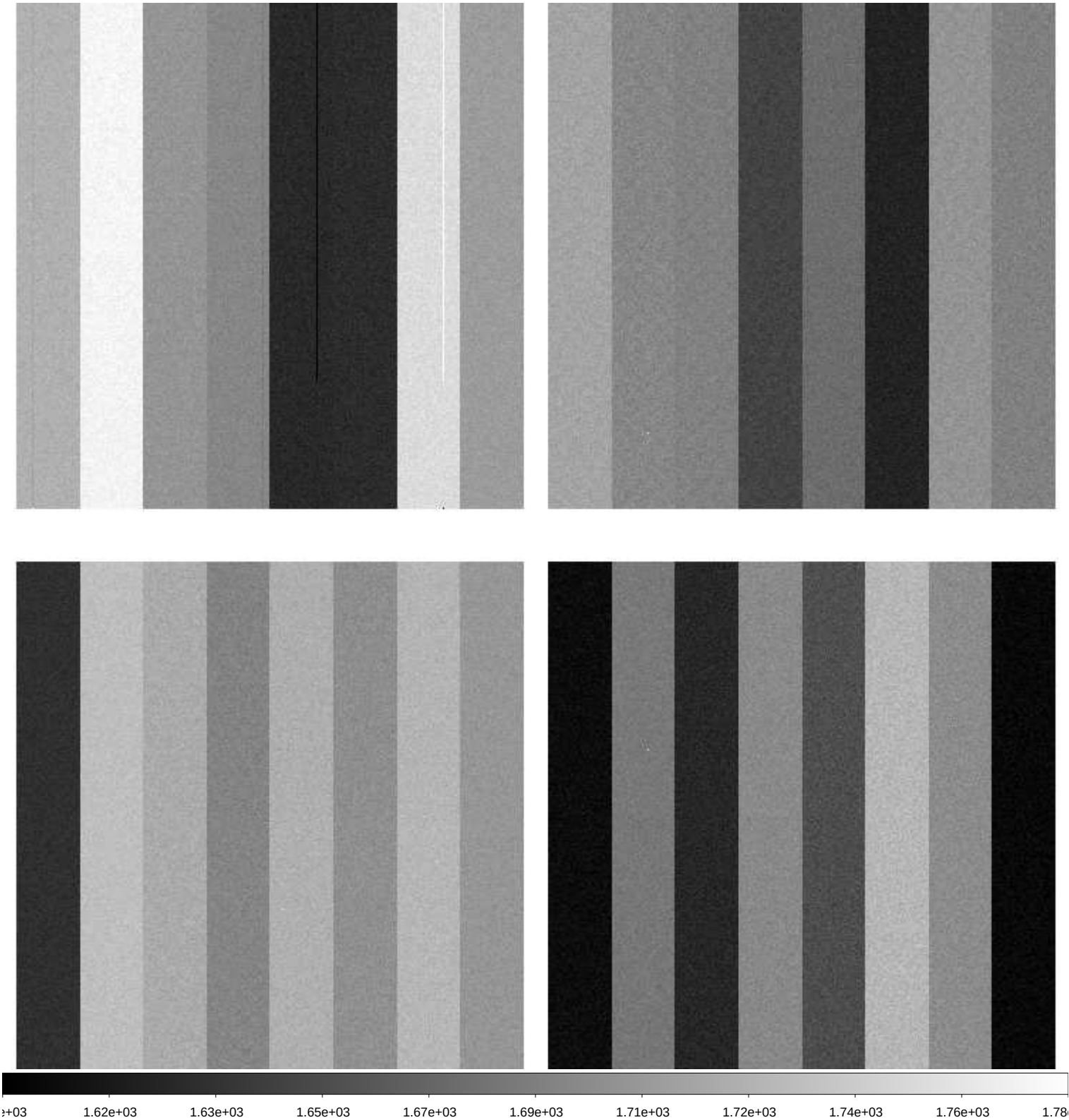
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8

0.0



File Name	:	kmta.20251115.057923.fits	# 76 / 76 #
Project ID	:	OBS	
Image Type	:	DARK	
Object Name	:	end	
RA	:	07:02:57.260	
DEC	:	-31:06:02.70	
Exposure Time	:	30	
Airmass	:	1.00	
Sidereal Time	:	07:02:57	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-11-15T17:24:52	Weather
CCD Temperature	:	-273.15	Moon Effect

