

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011761.fits

OBS

DARK

begin

07:35:41.130

-31:08:27.60

30

1.00

07:38:20

V

2025-04-20T07:45:38

-273.15

1 / 110

Image Issue

CHIP

Weather

Moon Effect

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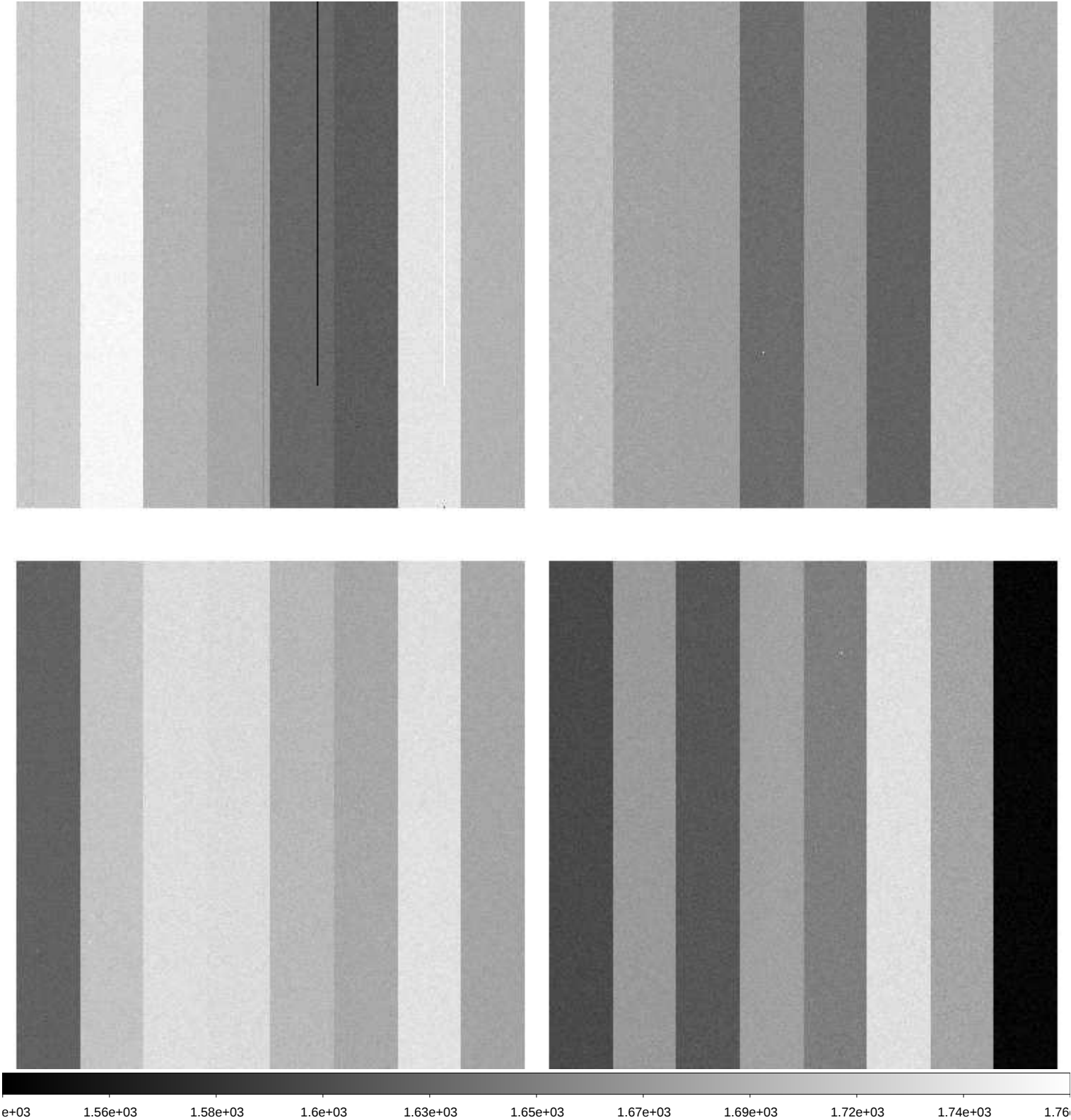
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0.0



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.20250420.011762.fits

ALL

BIAS

bias

07:37:02.300

-31:08:24.50

0

1.00

07:39:42

V

2025-04-20T07:47:12

-273.15

2 / 110

Image Issue

CHIP

Weather

Moon Effect

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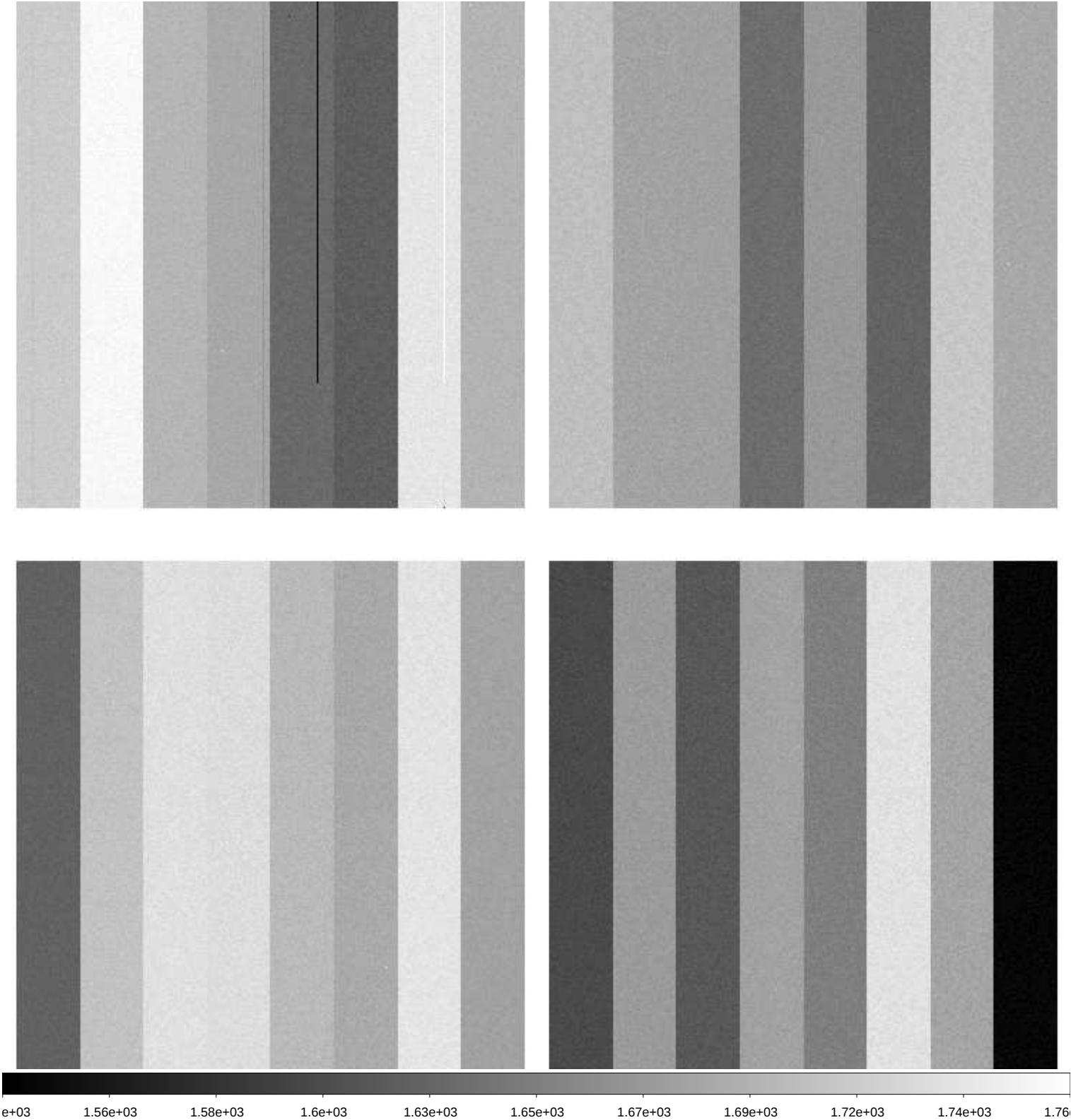
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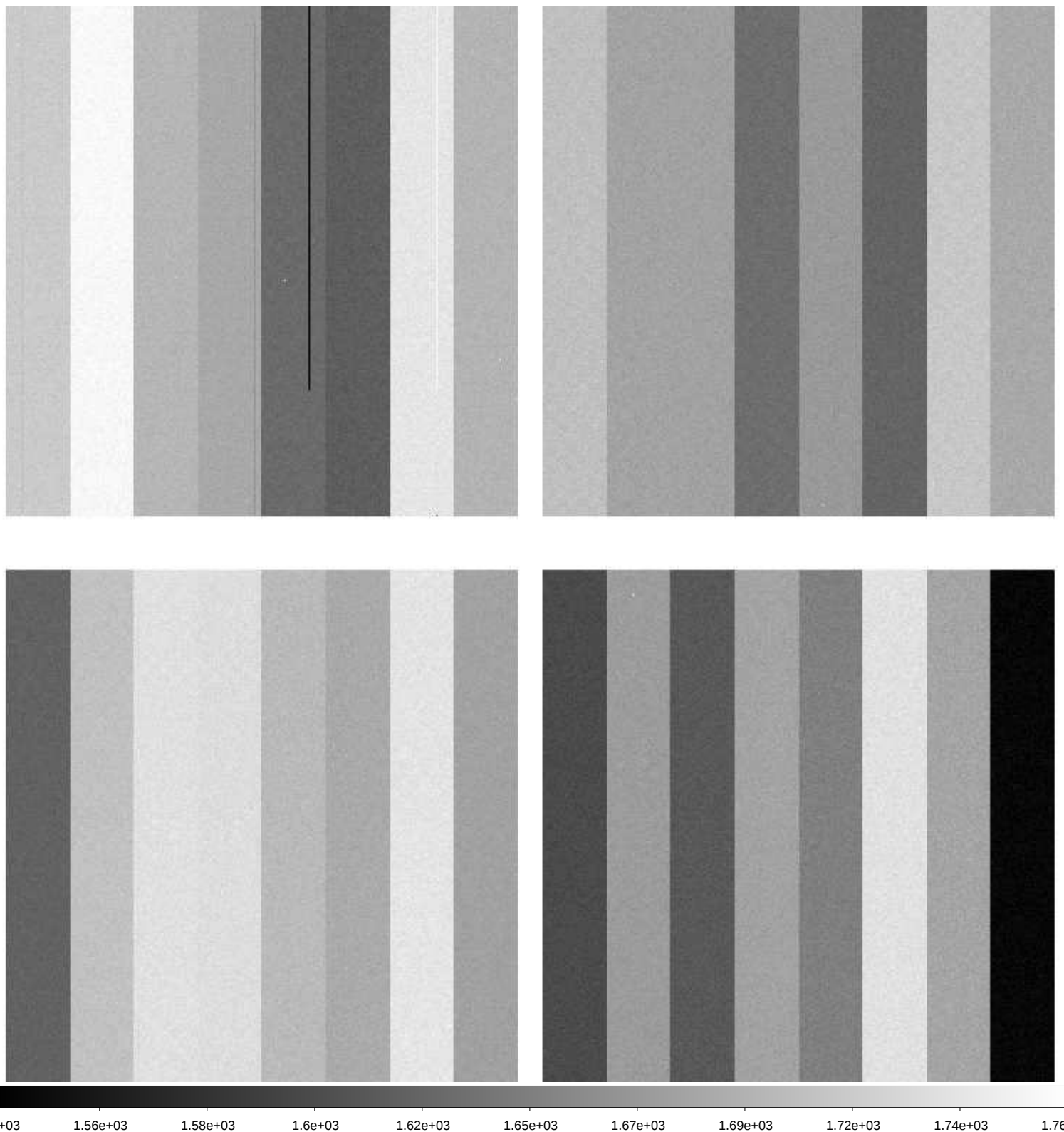
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0.0



File Name	:	kmta.20250420.011763.fits	# 3 / 110 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	07:38:13.240	
DEC	:	-31:08:22.20	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	07:40:53	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-04-20T07:48:23	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011764.fits

ALL

BIAS

bias

07:39:23.390

-31:08:19.70

0

1.00

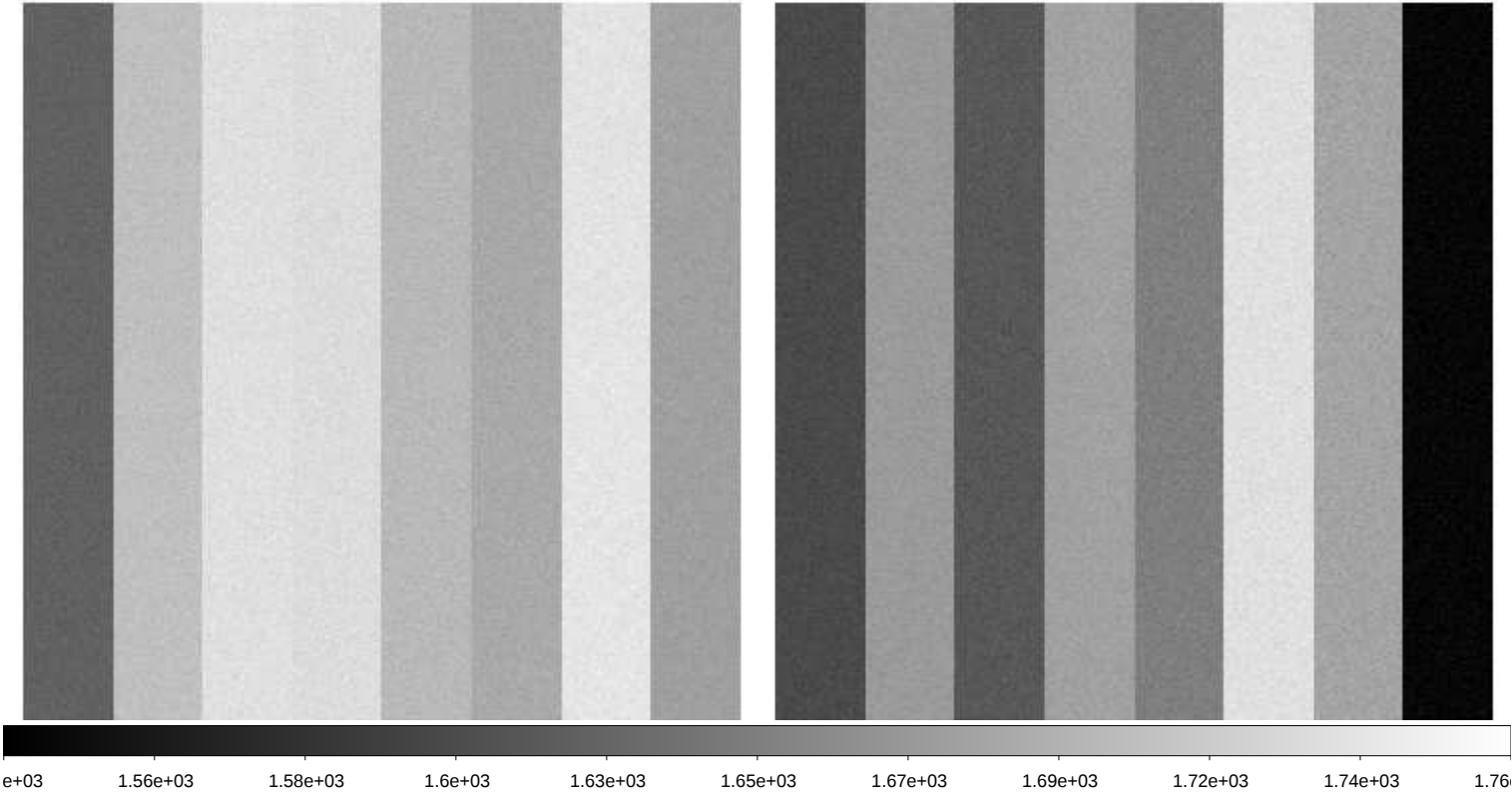
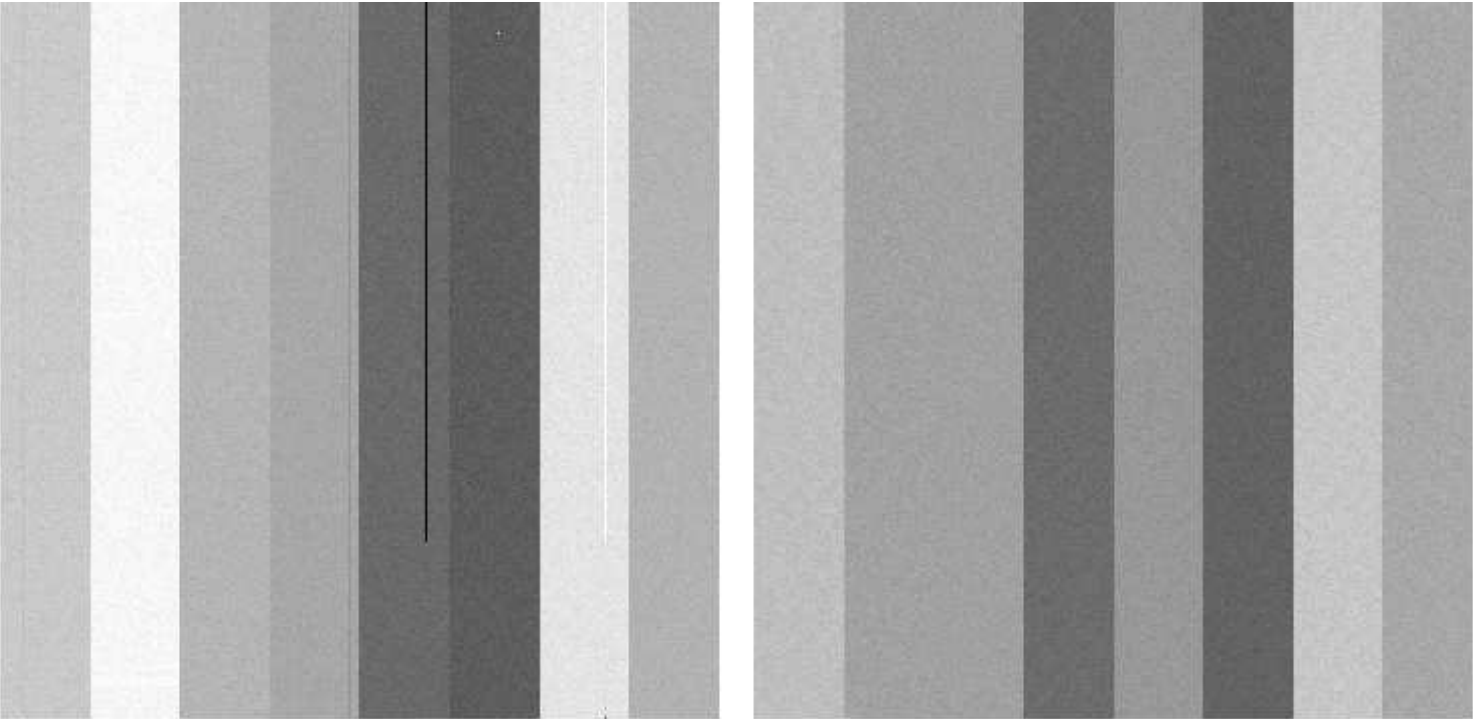
07:42:03

V

2025-04-20T07:49:33

-273.15

4 / 110



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011765.fits

ALL

BIAS

bias

07:40:32.330

-31:08:17.00

0

1.00

07:43:12

V

2025-04-20T07:50:42

-273.15

5 / 110

Image Issue

CHIP

Weather

Moon Effect

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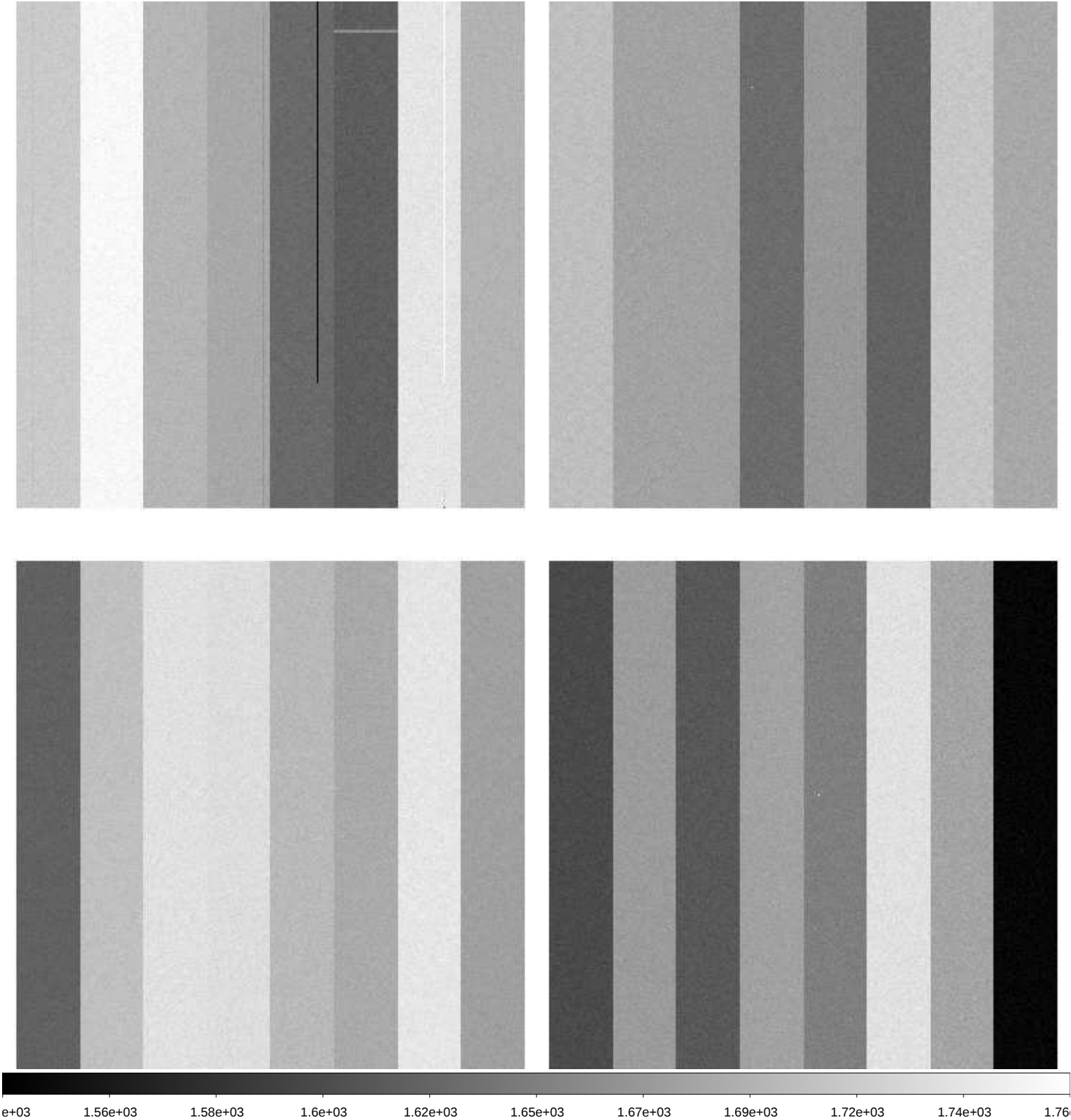
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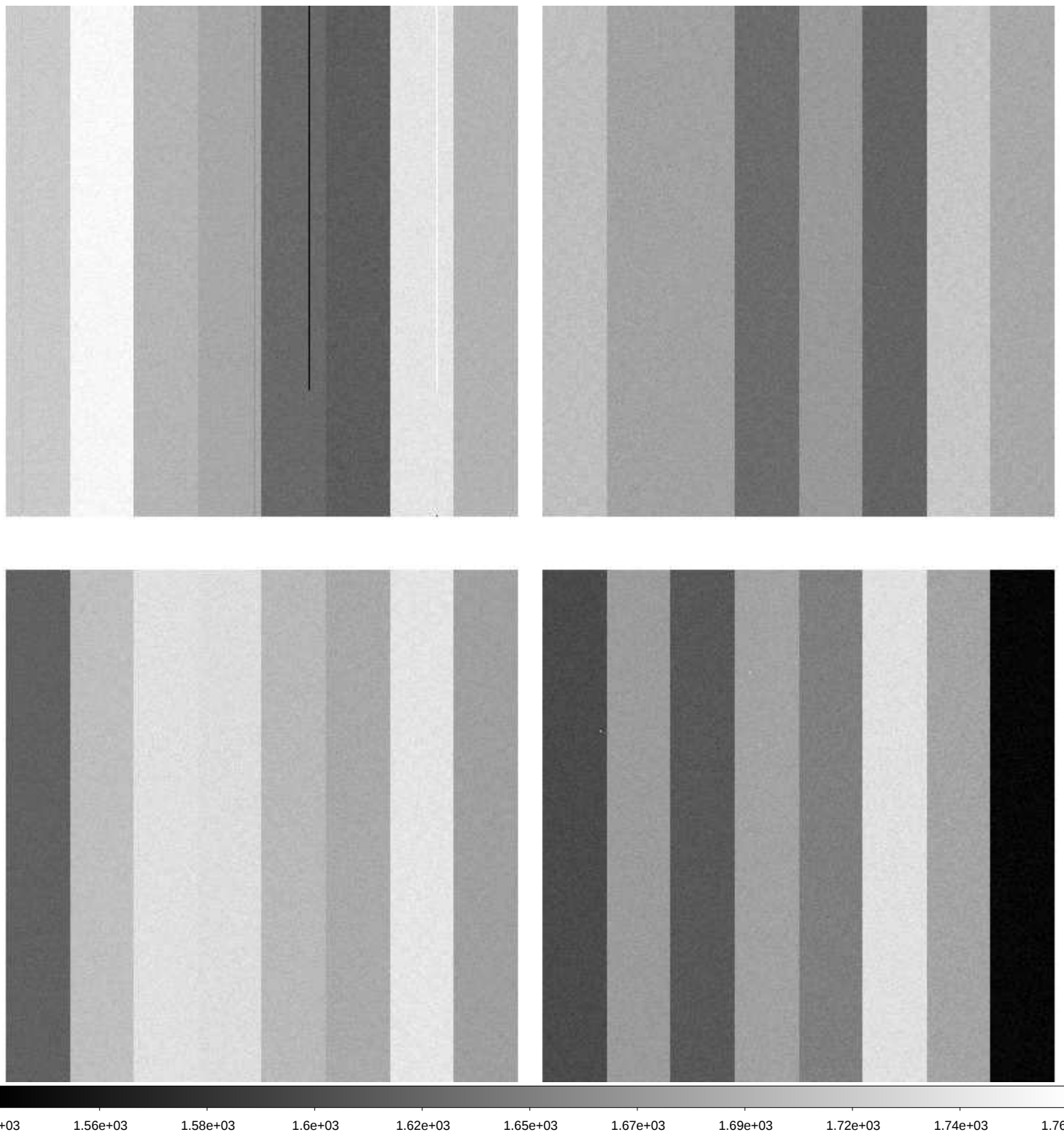
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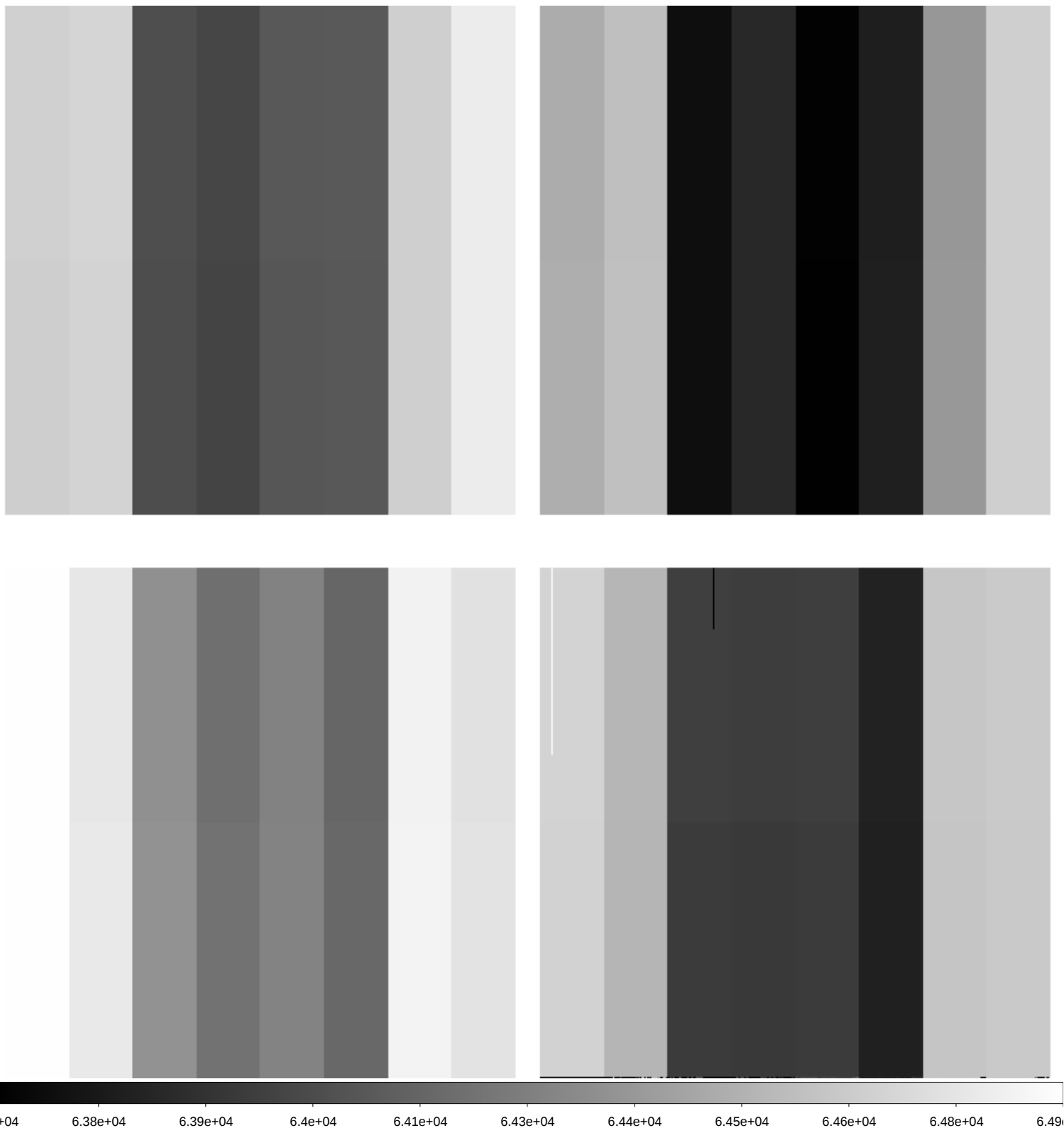
0.0



File Name	:	kmta.20250420.011766.fits	# 6 / 110 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	07:41:42.290	
DEC	:	-31:08:14.80	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	07:44:22	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-04-20T07:51:52	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250420.011767.fits	# 7 / 110 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	09:47:48.940	
DEC	:	-32:14:38.20	
Exposure Time	:	10	
Airmass	:	1.10	
Sidereal Time	:	07:54:01	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2025-04-20T08:01:17	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.20250420.011768.fits

ALL

FLAT

flat

09:47:41.400

-32:09:55.10

8

1.09

07:55:46

B

2025-04-20T08:03:01

-273.15

8 / 110

Image Issue

CHIP

Weather

Moon Effect

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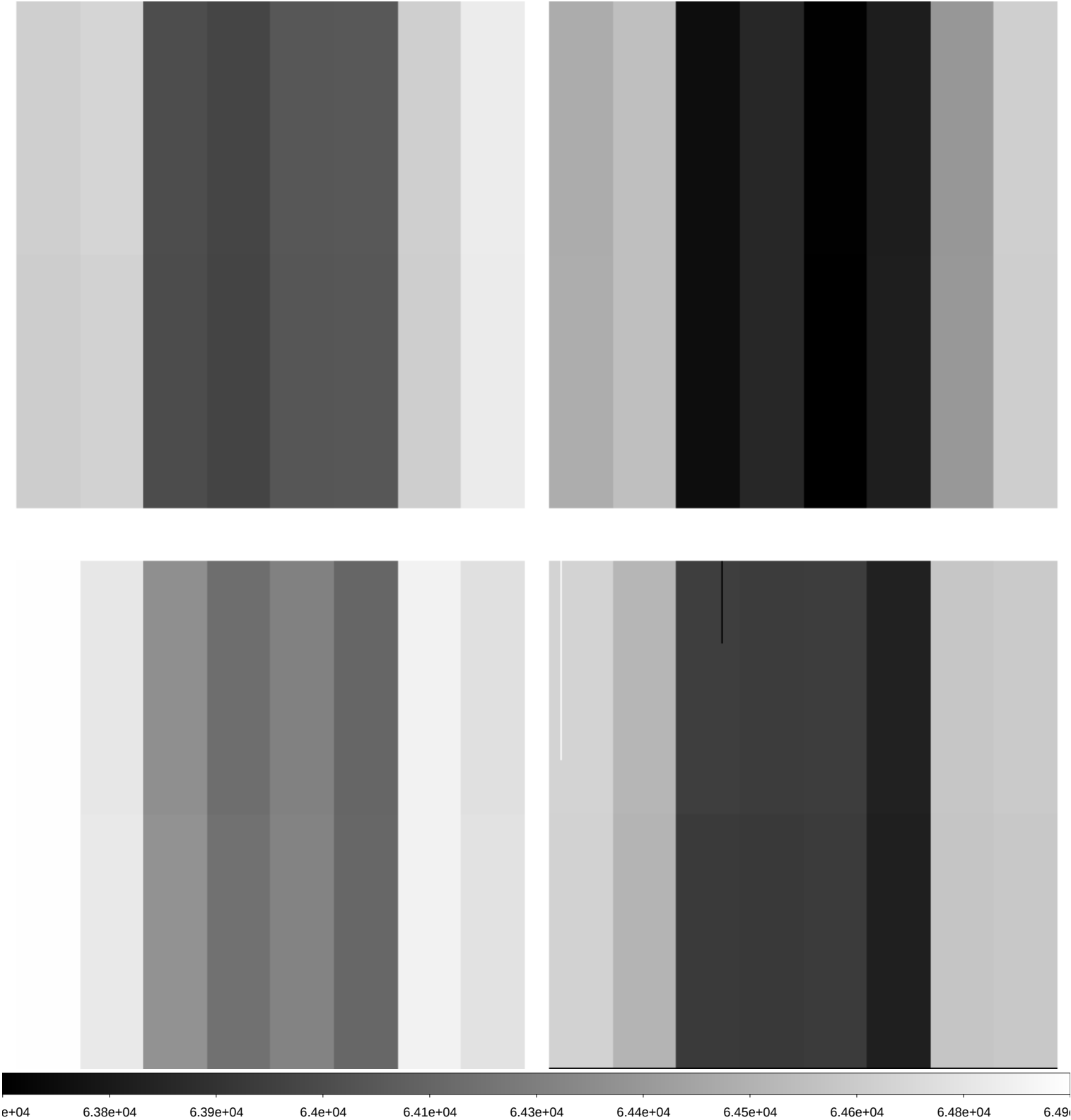
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011769.fits

ALL

FLAT

flat

09:47:53.390

-32:08:32.60

15

1.09

07:57:30

B

2025-04-20T08:04:45

-273.15

9 / 110

Image Issue

CHIP

Weather

Moon Effect

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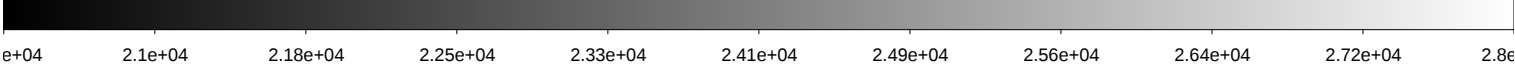
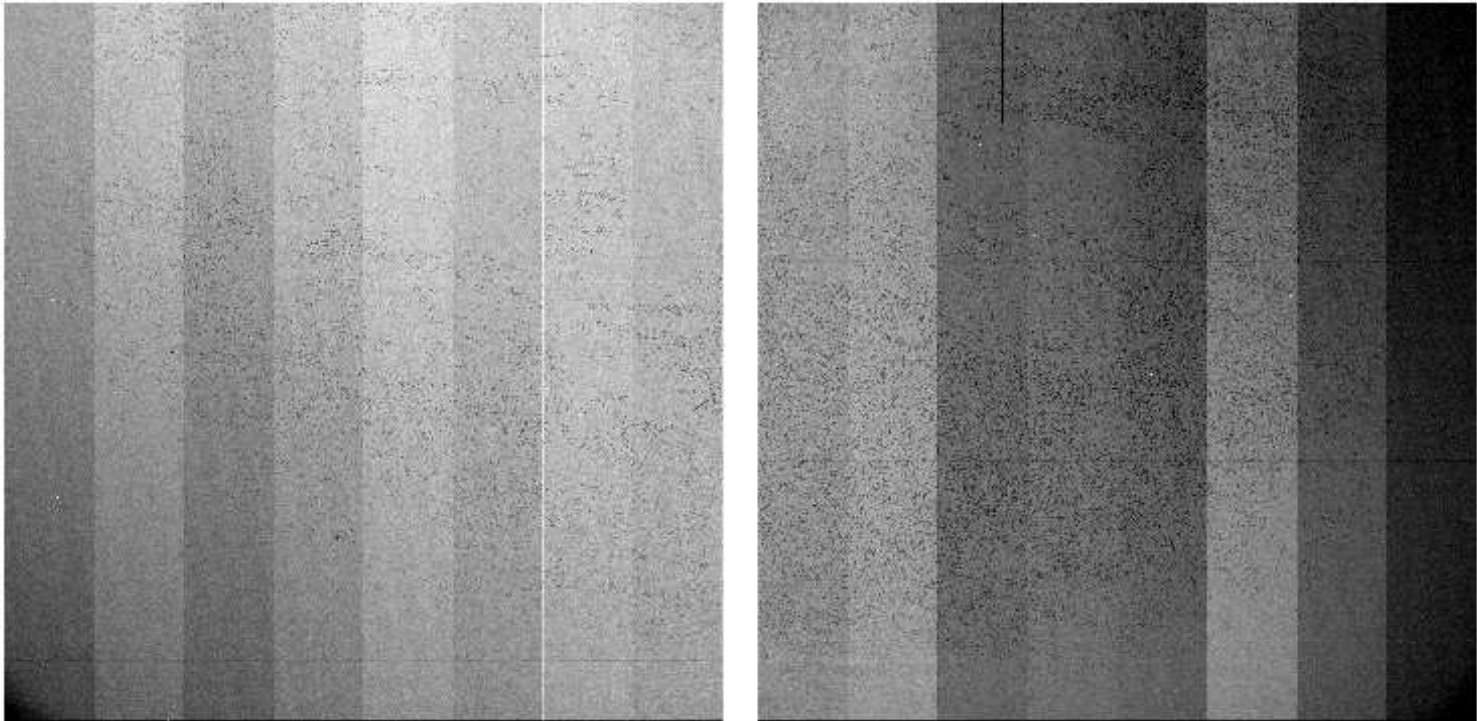
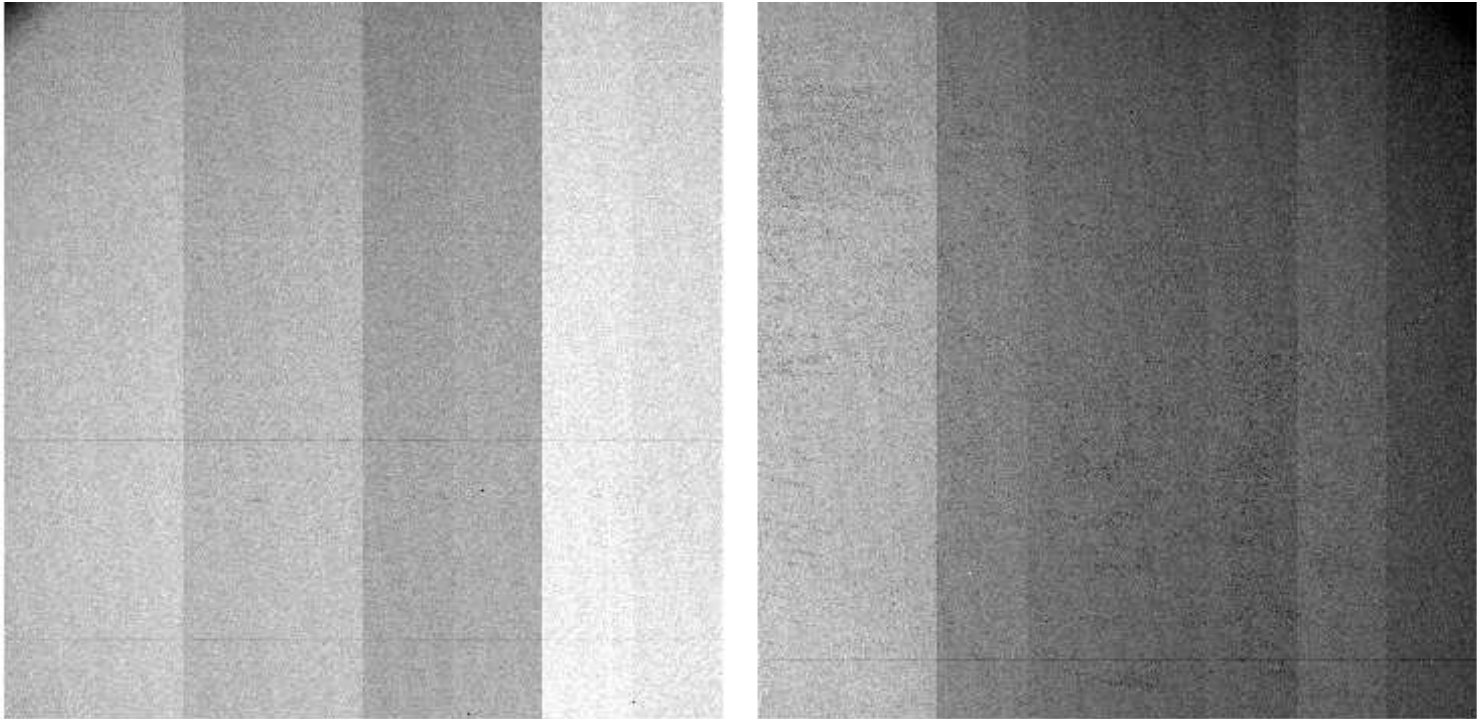
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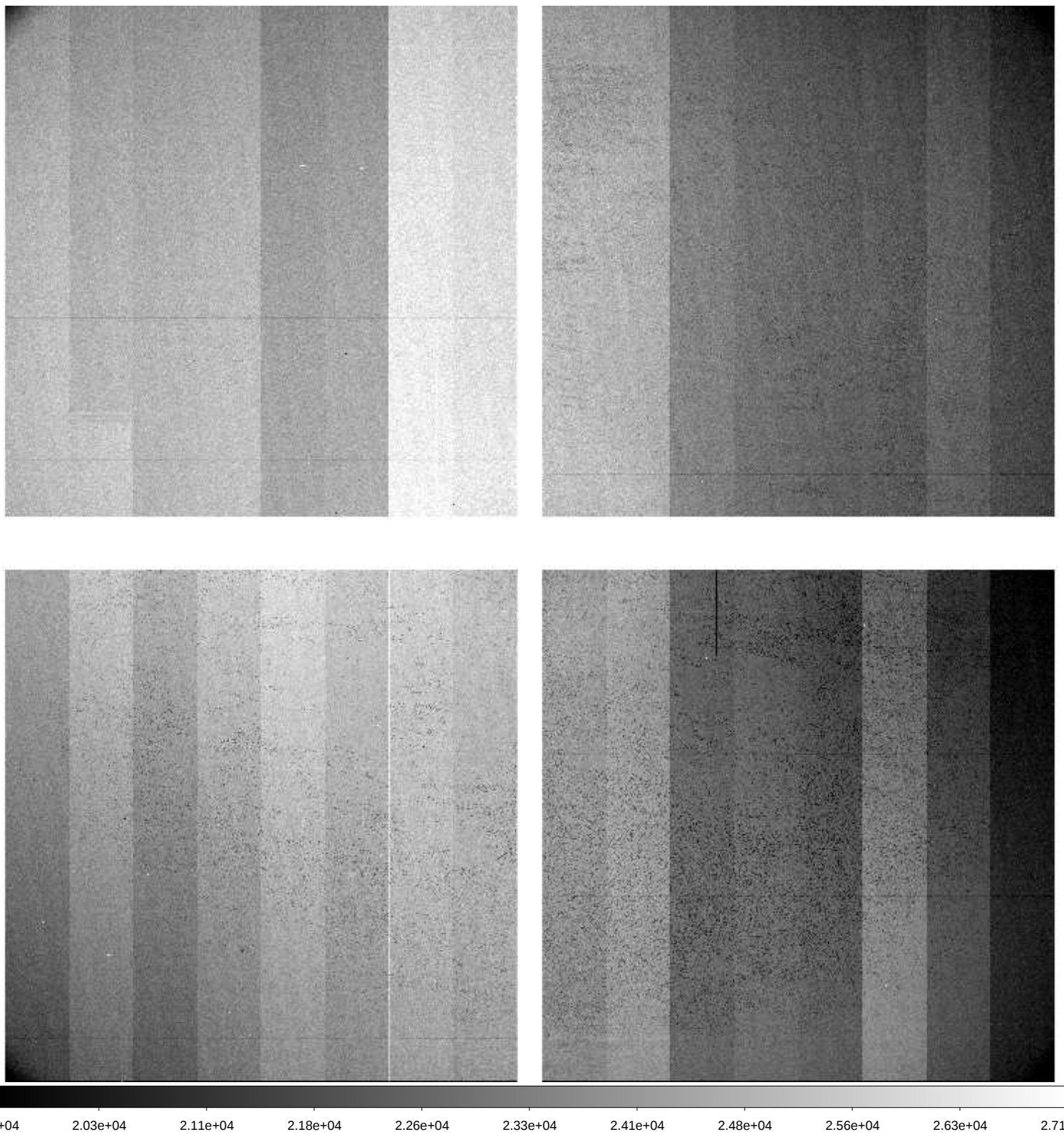
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0.0



File Name	: kmta.20250420.011770.fits	# 10 / 110 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: flat	
RA	: 09:47:31.420	
DEC	: -32:02:08.50	
Exposure Time	: 22	
Airmass	: 1.09	
Sidereal Time	: 07:58:59	Image Issue
Filter ID	: B	CHIP
Observation Date	: 2025-04-20T08:06:13	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

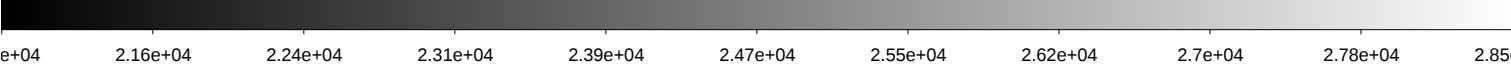
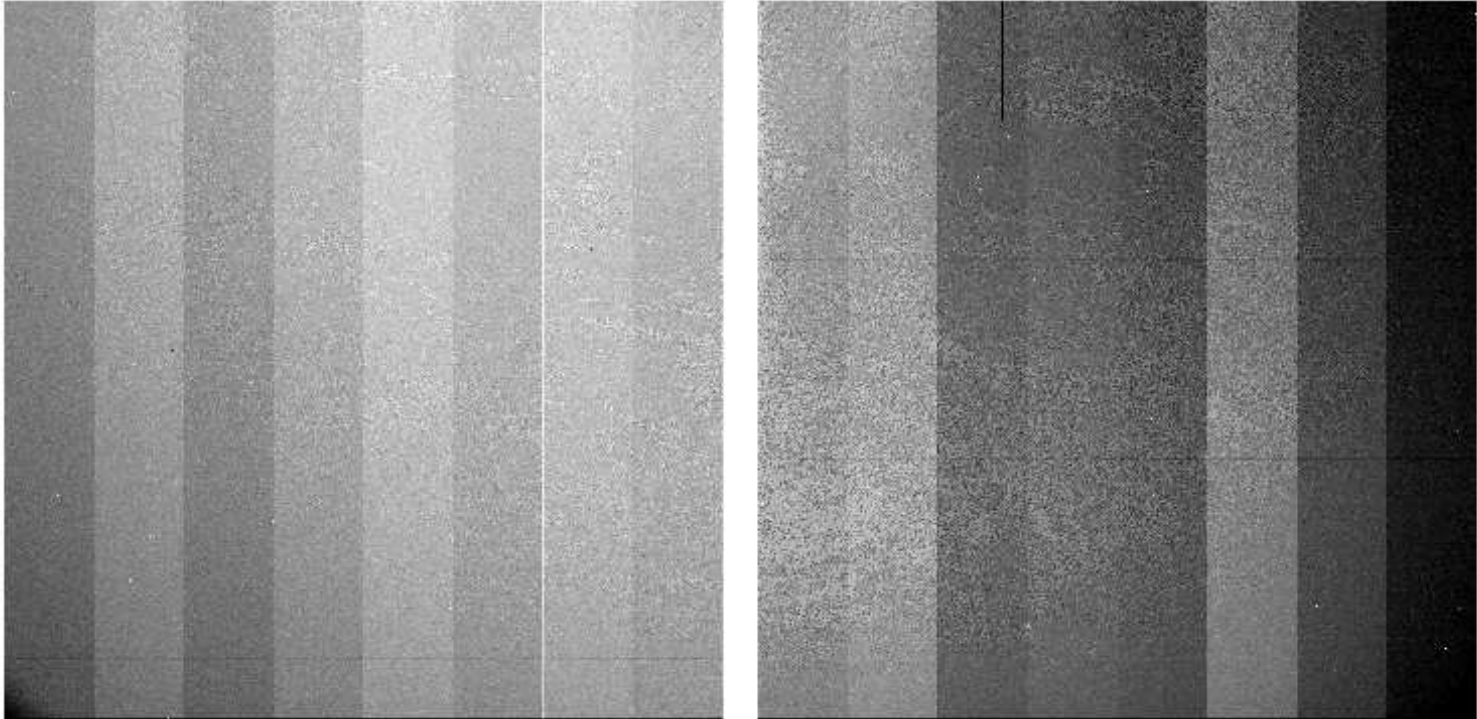
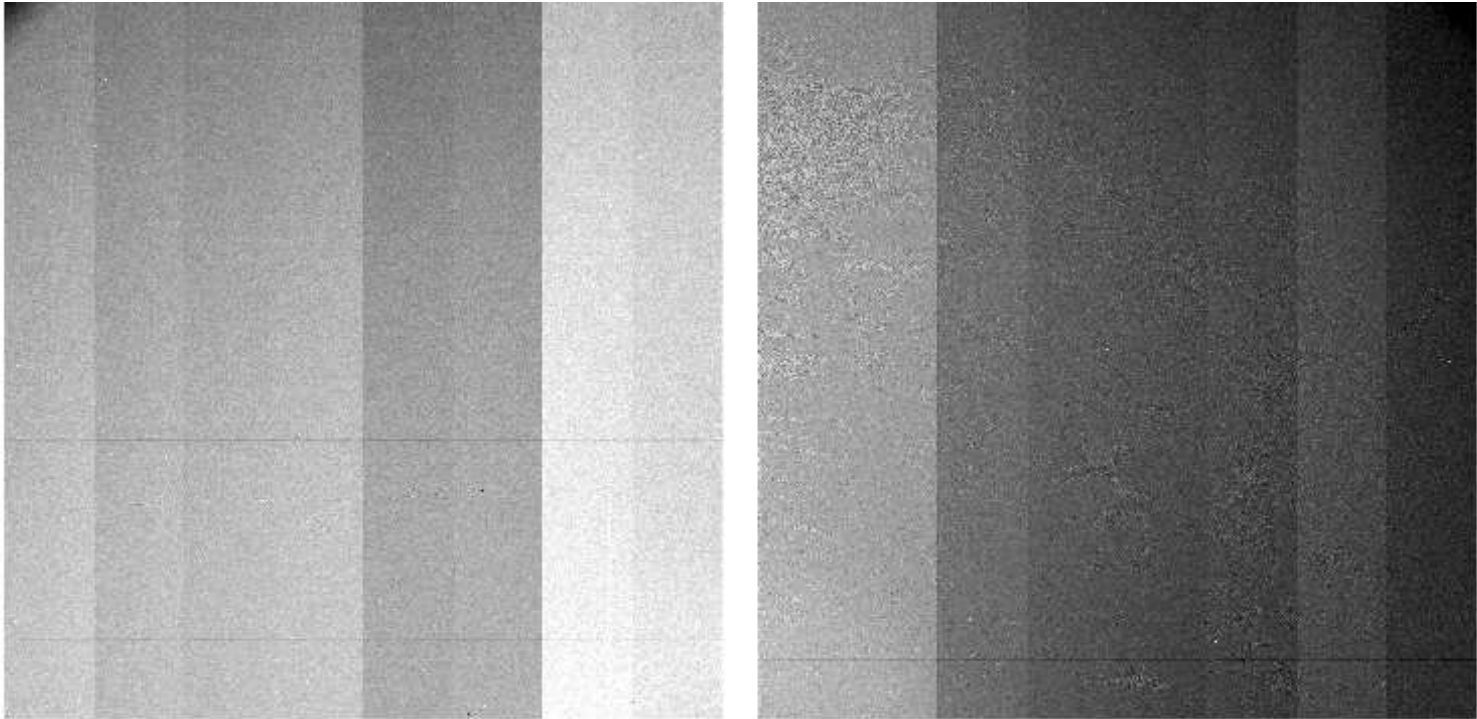
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kmta.20250420.011771.fits
ALL
FLAT
flat
09:47:46.170
-32:02:39.50
15
1.09
08:00:22
R
2025-04-20T08:07:36
-273.15

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.20250420.011772.fits

ALL

FLAT

flat

09:47:43.850

-31:58:15.30

21

1.08

08:01:51

R

2025-04-20T08:09:05

-273.15

12 / 110

Image Issue

CHIP

Weather

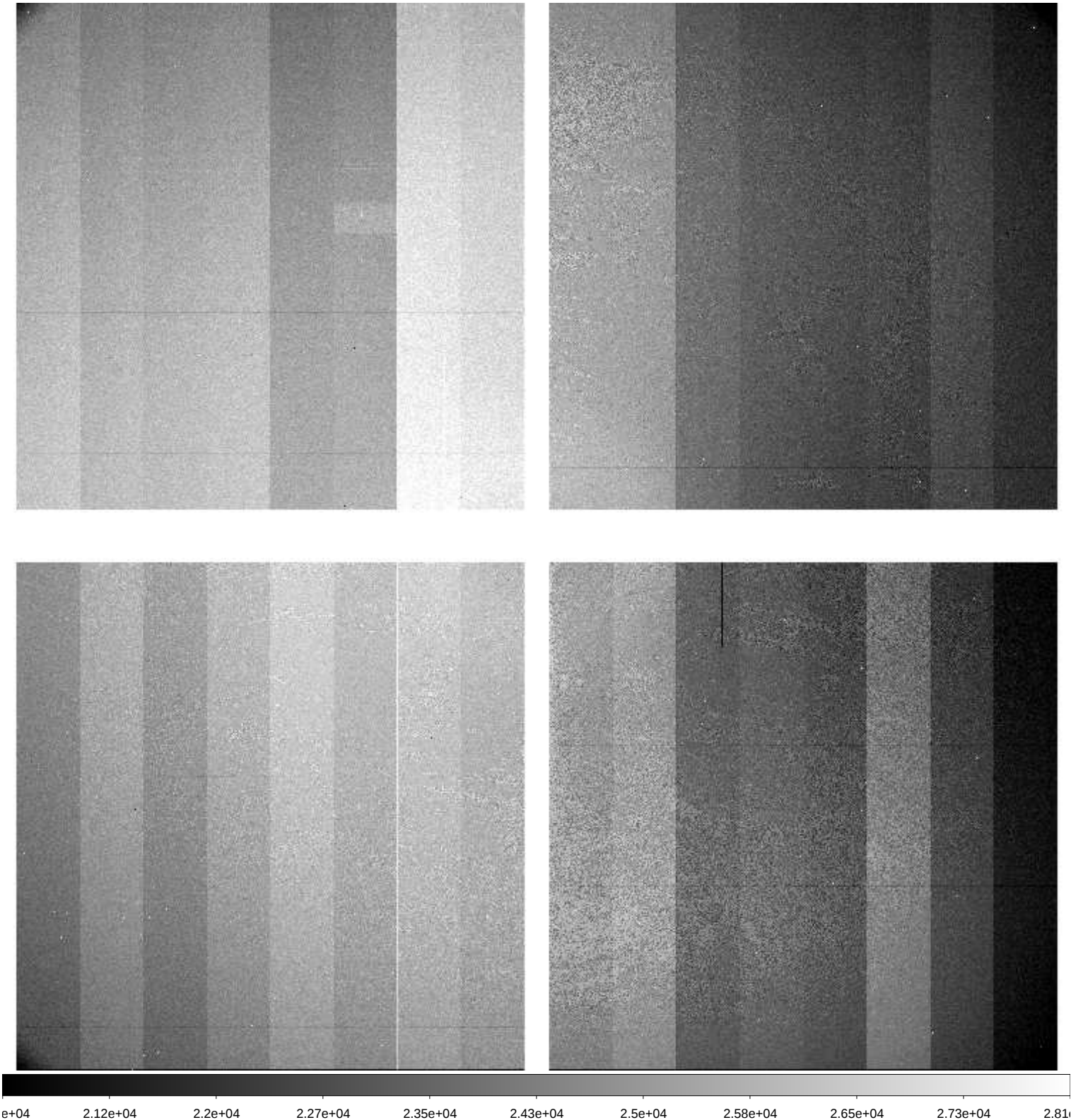
Moon Effect

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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.20250420.011773.fits

ALL

FLAT

flat

09:47:34.170

-31:55:13.10

30

1.08

08:03:29

R

2025-04-20T08:10:43

-273.15

13 / 110

Image Issue

CHIP

Weather

Moon Effect

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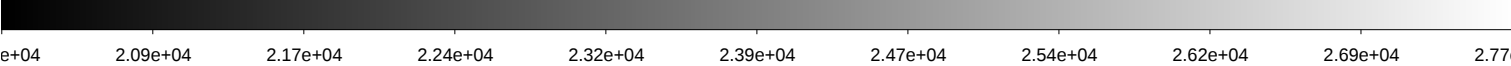
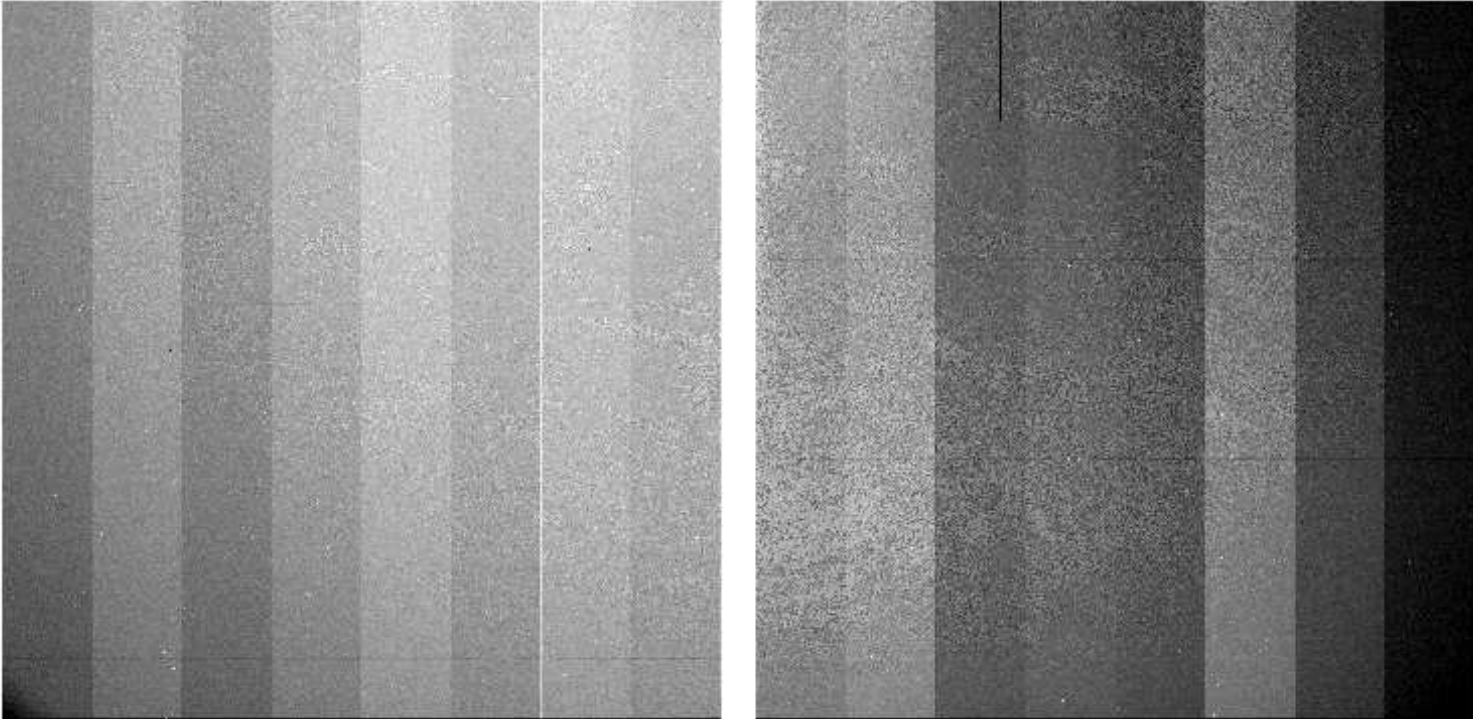
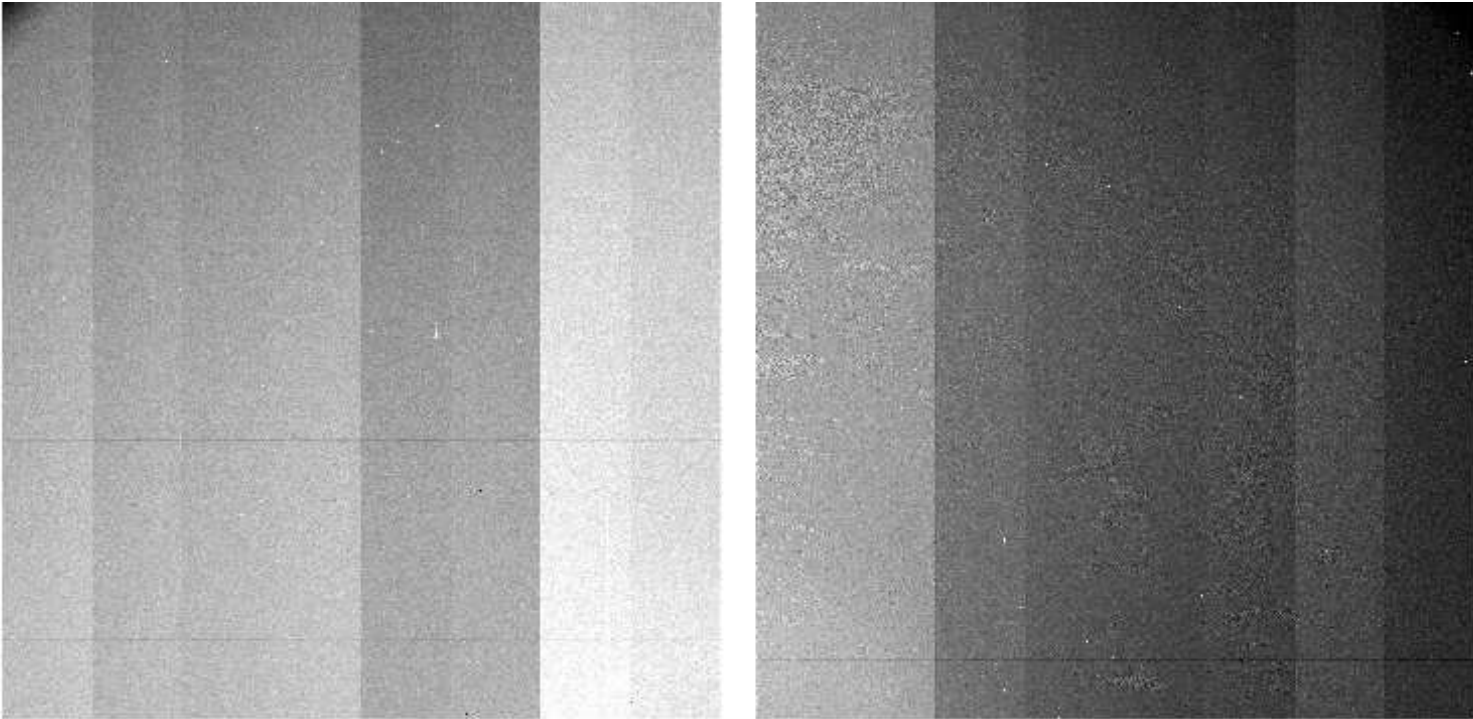
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011774.fits

ALL

FLAT

flat

09:47:43.370

-31:52:14.30

43

1.08

08:05:10

R

2025-04-20T08:12:24

-273.15

14 / 110

Image Issue

CHIP

Weather

Moon Effect

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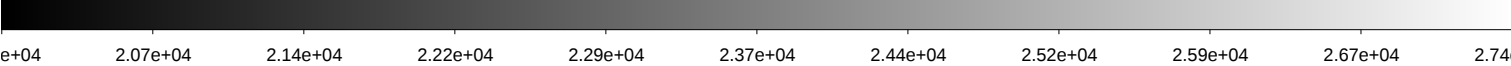
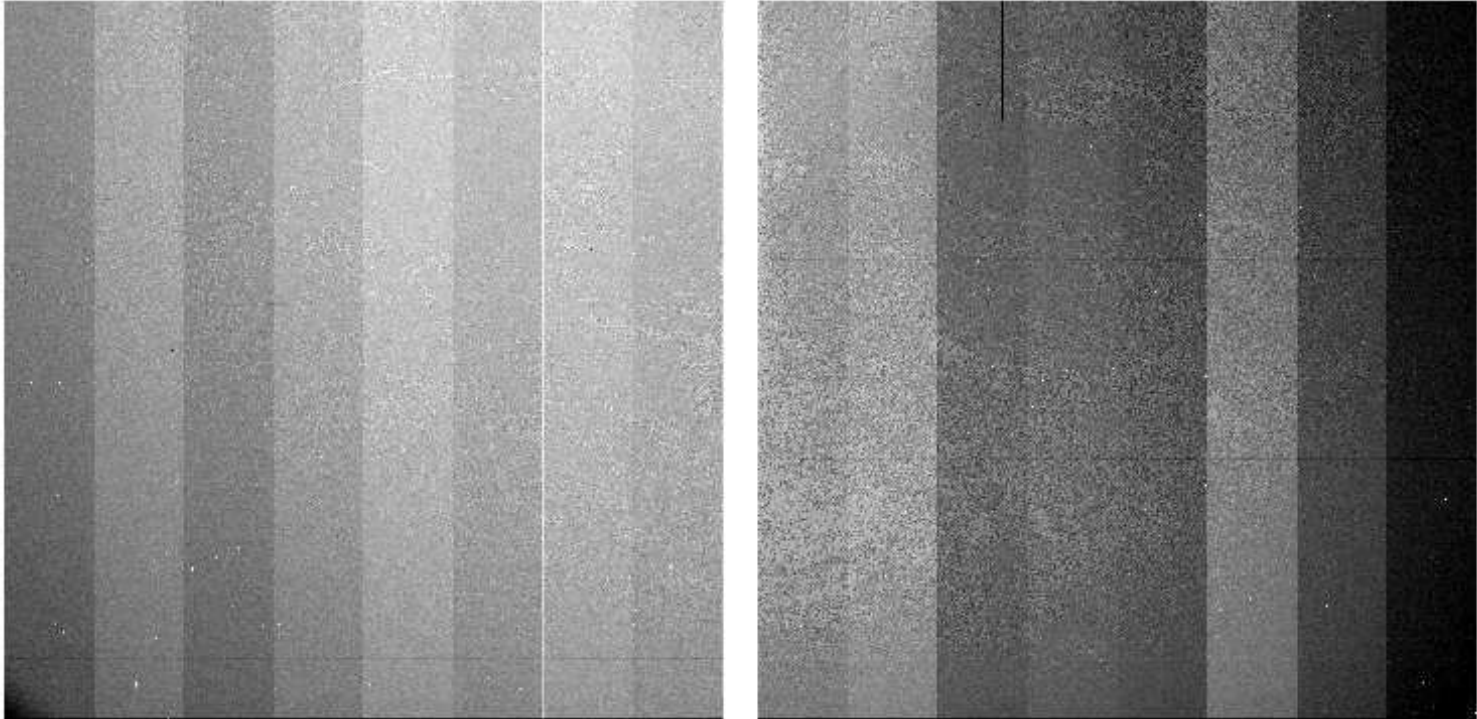
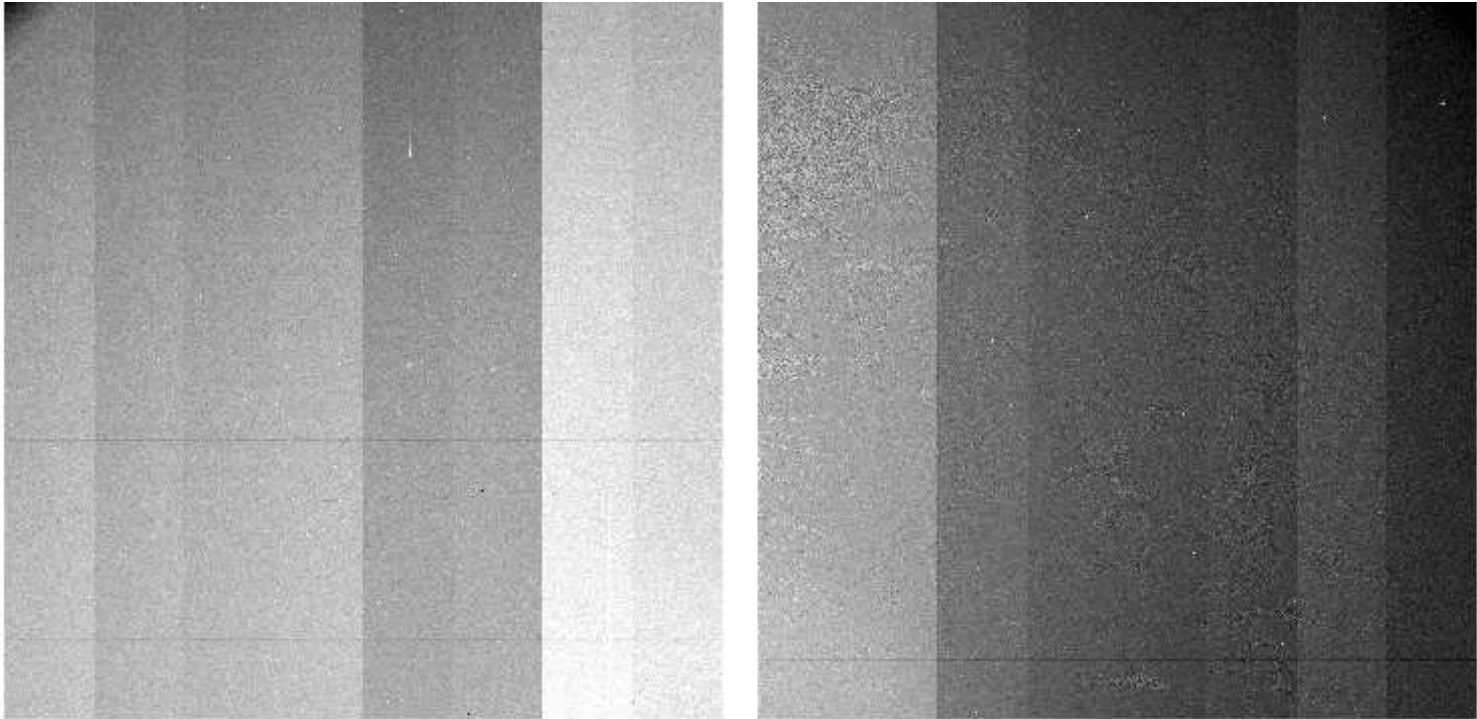
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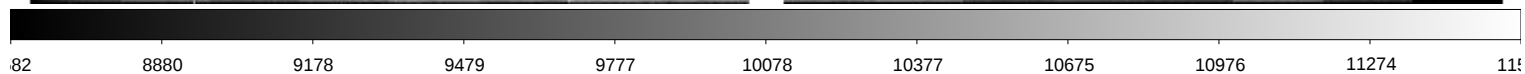
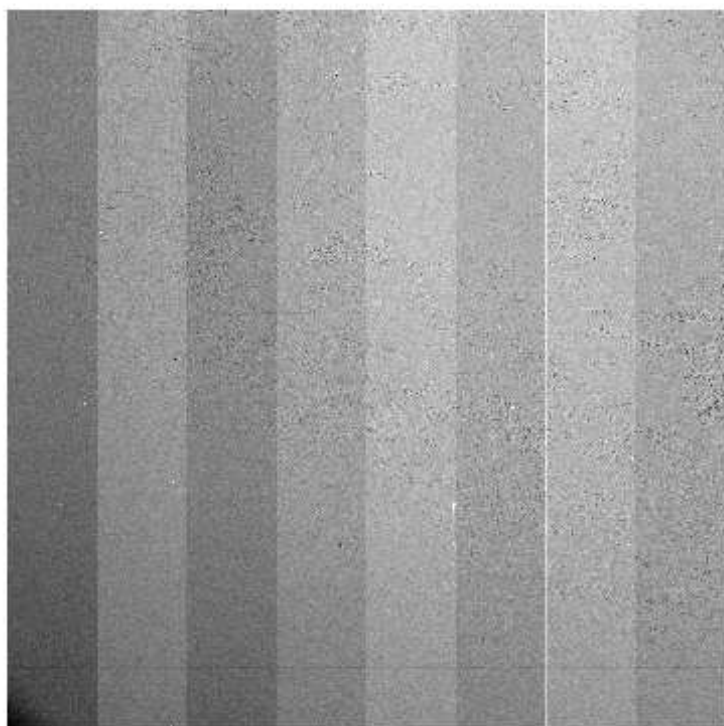
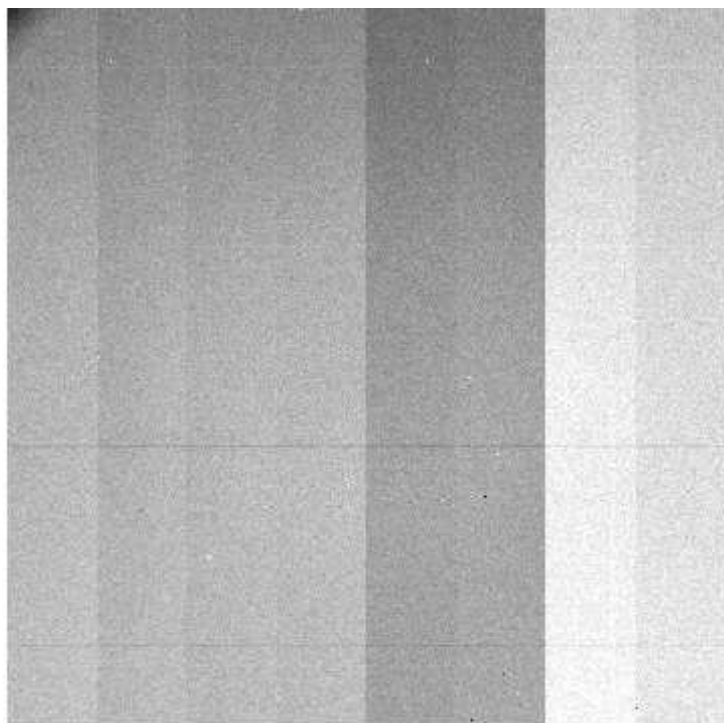
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0.0



File Name	:	kmta.20250420.011775.fits	# 15 / 110 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	09:33:46.490	
DEC	:	+04:39:05.70	
Exposure Time	:	20	
Airmass	:	1.34	
Sidereal Time	:	08:07:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T08:15:01	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.20250420.011776.fits

TMT

OBJECT

focus

09:33:46.490

+04:39:05.80

20

1.33

08:09:39

I

2025-04-20T08:16:53

-273.15

16 / 110

Image Issue

CHIP

Weather

Moon Effect

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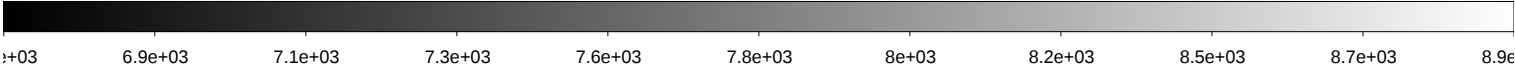
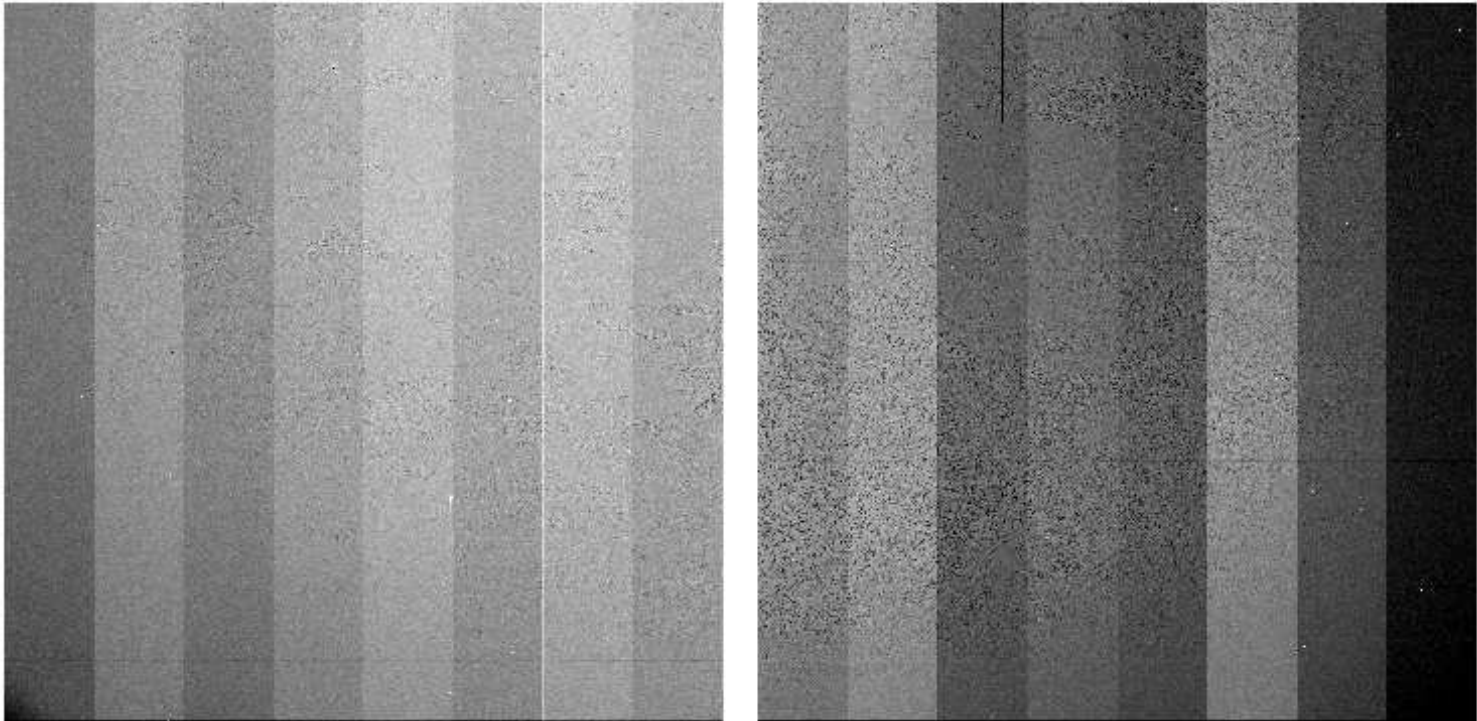
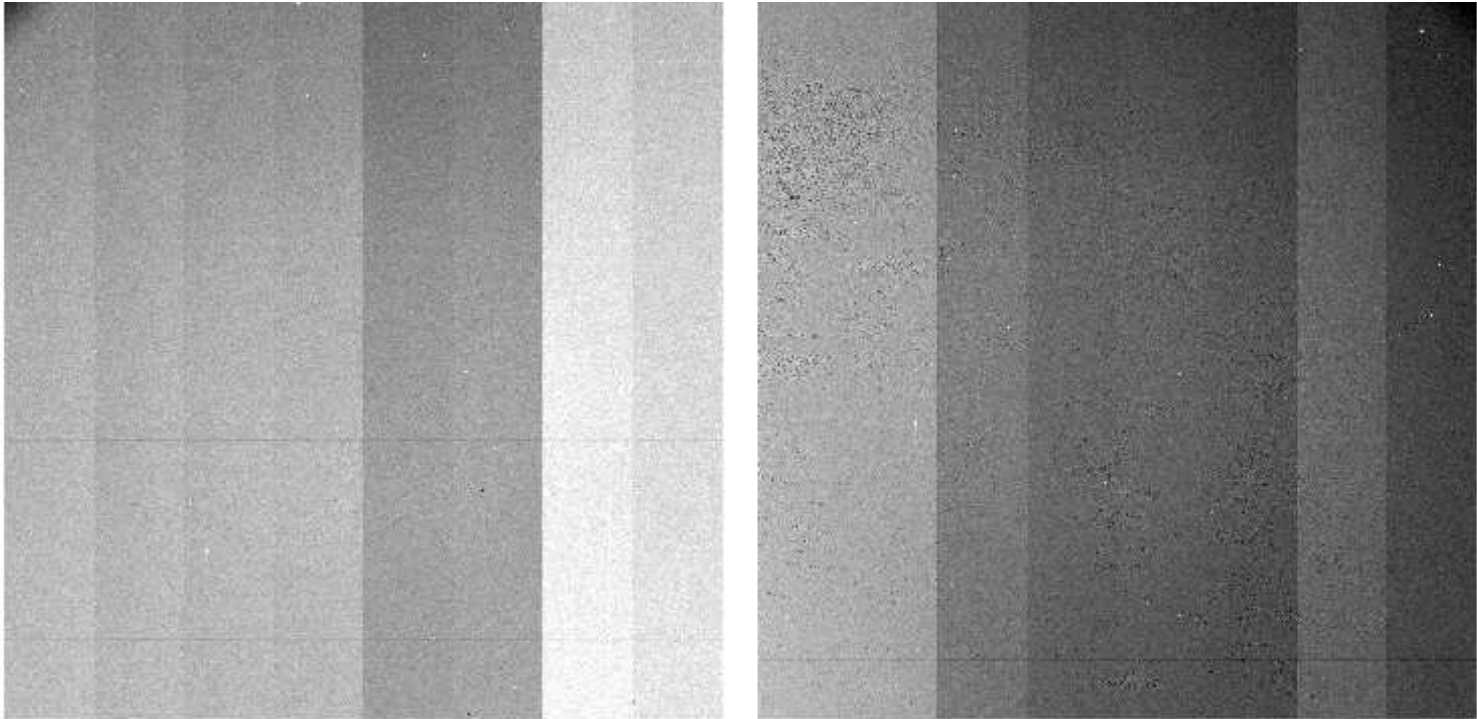
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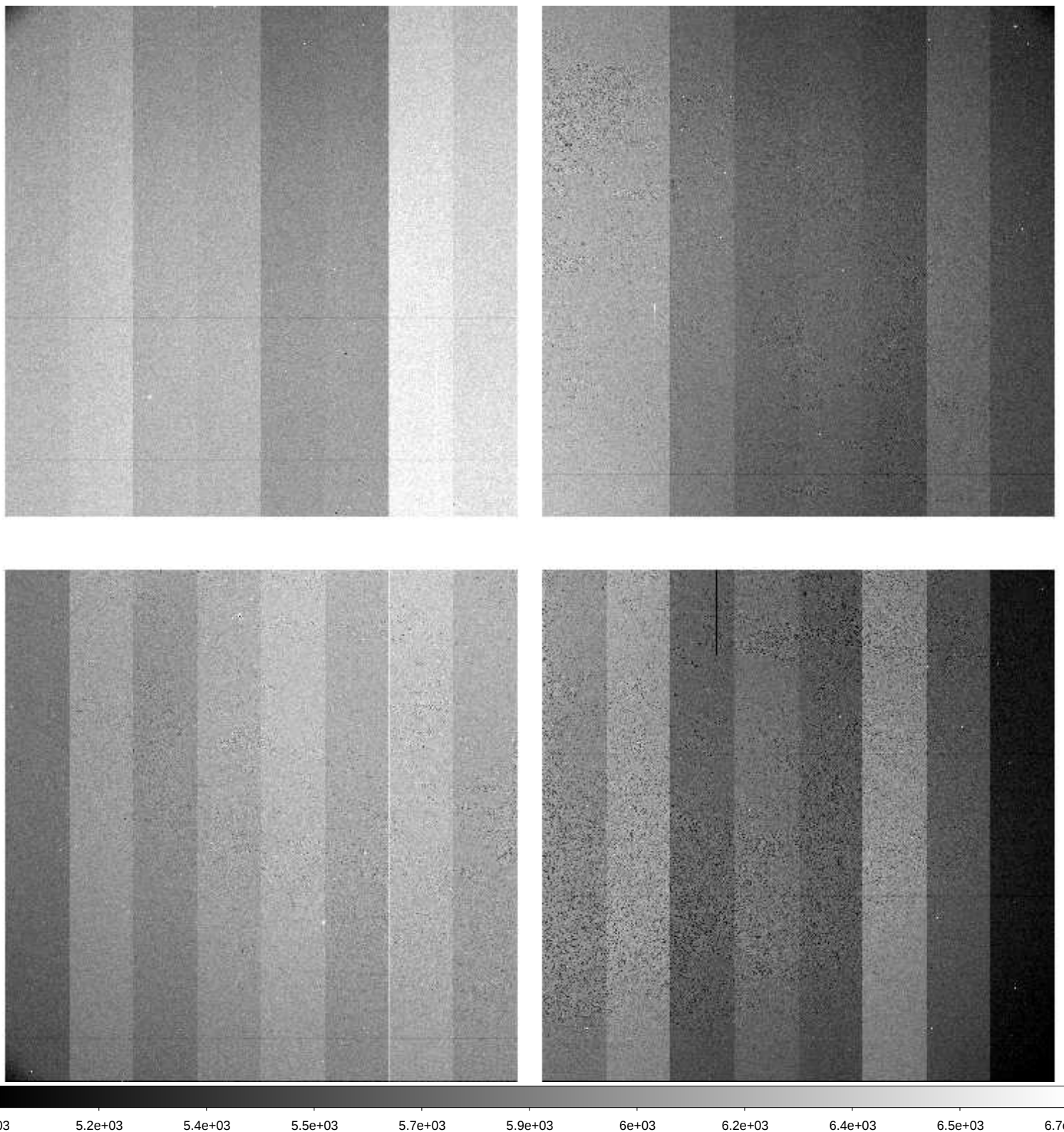
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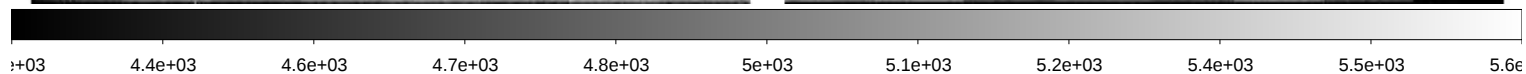
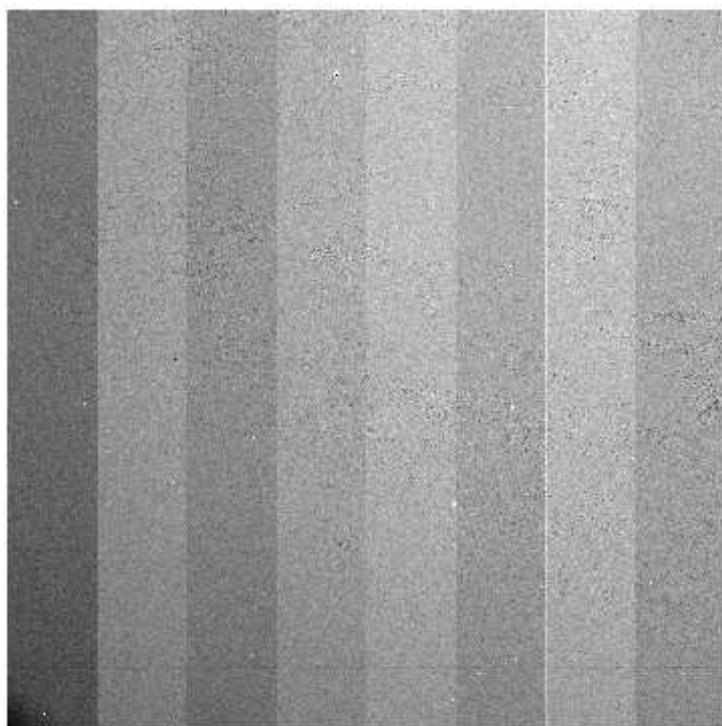
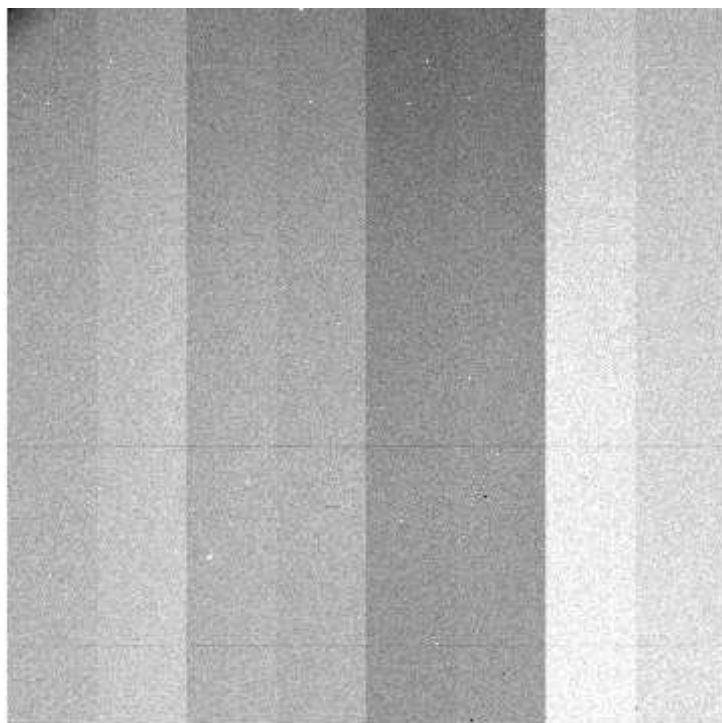
0.0



File Name	:	kmta.20250420.011777.fits	# 17 / 110 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	09:33:46.500	
DEC	:	+04:39:05.70	
Exposure Time	:	20	
Airmass	:	1.33	
Sidereal Time	:	08:11:57	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T08:19:10	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250420.011778.fits	# 18 / 110 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	focus	
RA	:	09:33:46.490	
DEC	:	+04:39:05.70	
Exposure Time	:	20	
Airmass	:	1.32	
Sidereal Time	:	08:13:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T08:20:40	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.20250420.011779.fits

TMT

OBJECT

focus

09:33:46.500

+04:39:05.70

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1.32

08:14:49

I

2025-04-20T08:22:13

-273.15

19 / 110

Image Issue

CHIP

Weather

Moon Effect

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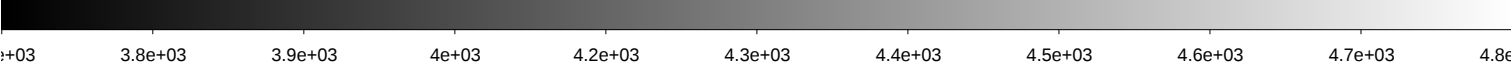
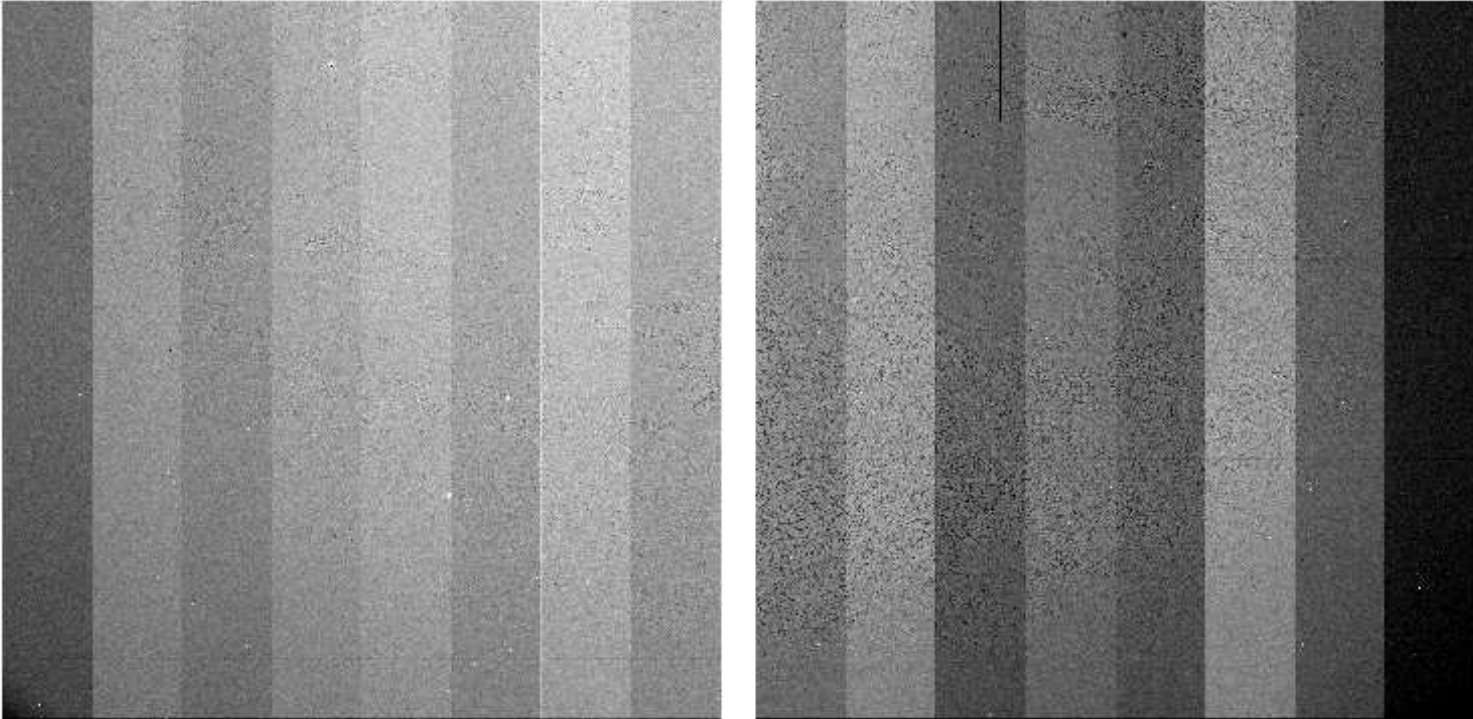
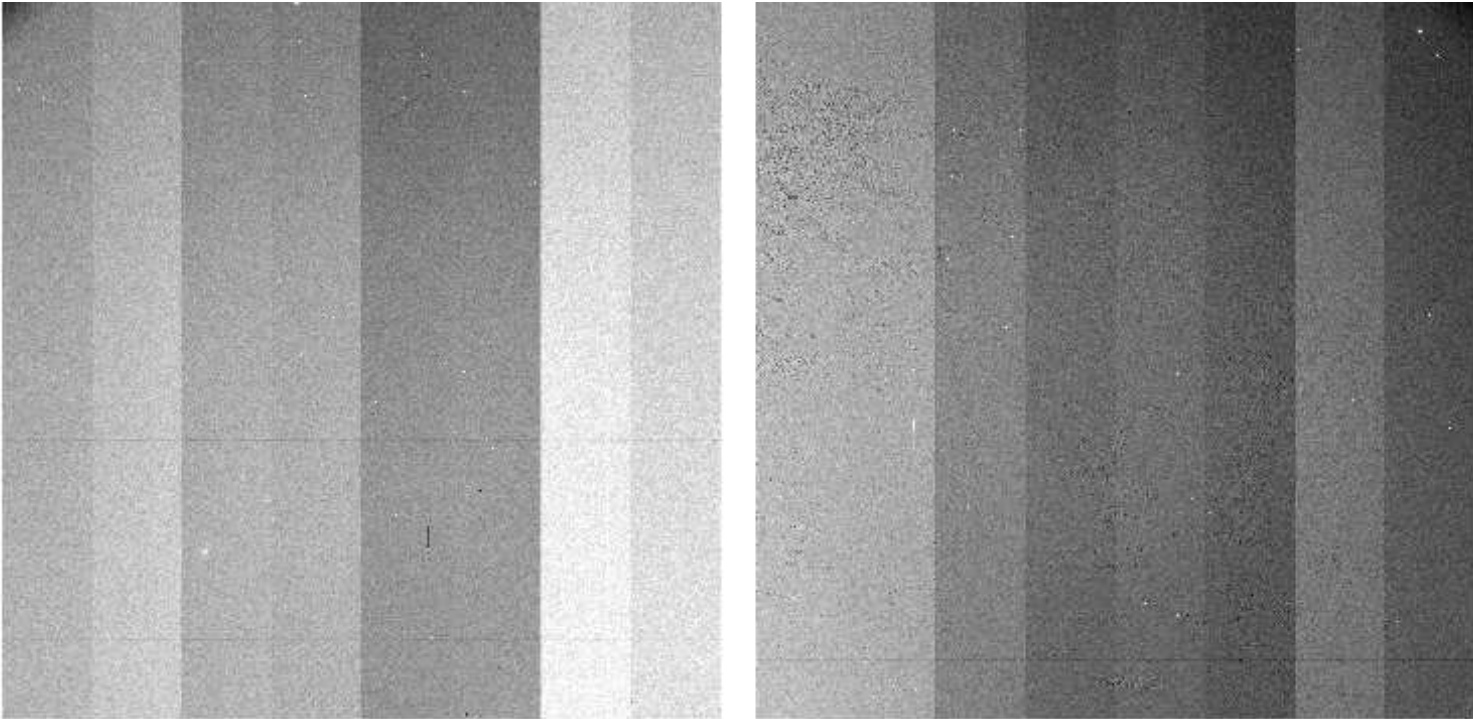
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011780.fits

TMT

OBJECT

focus

09:33:46.500

+04:39:05.70

20

1.32

08:16:26

I

2025-04-20T08:23:38

-273.15

20 / 110

Image Issue

CHIP

Weather

Moon Effect

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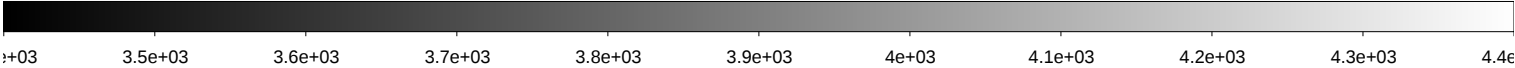
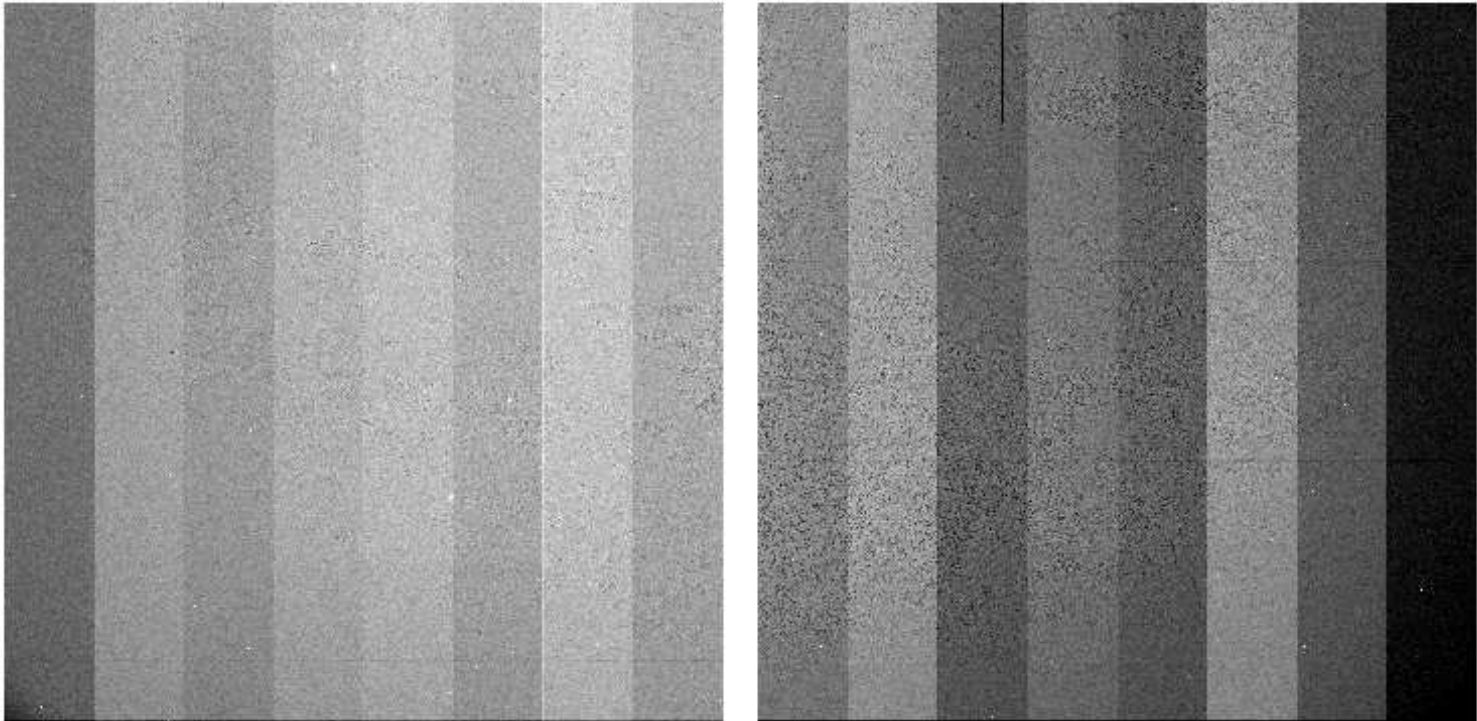
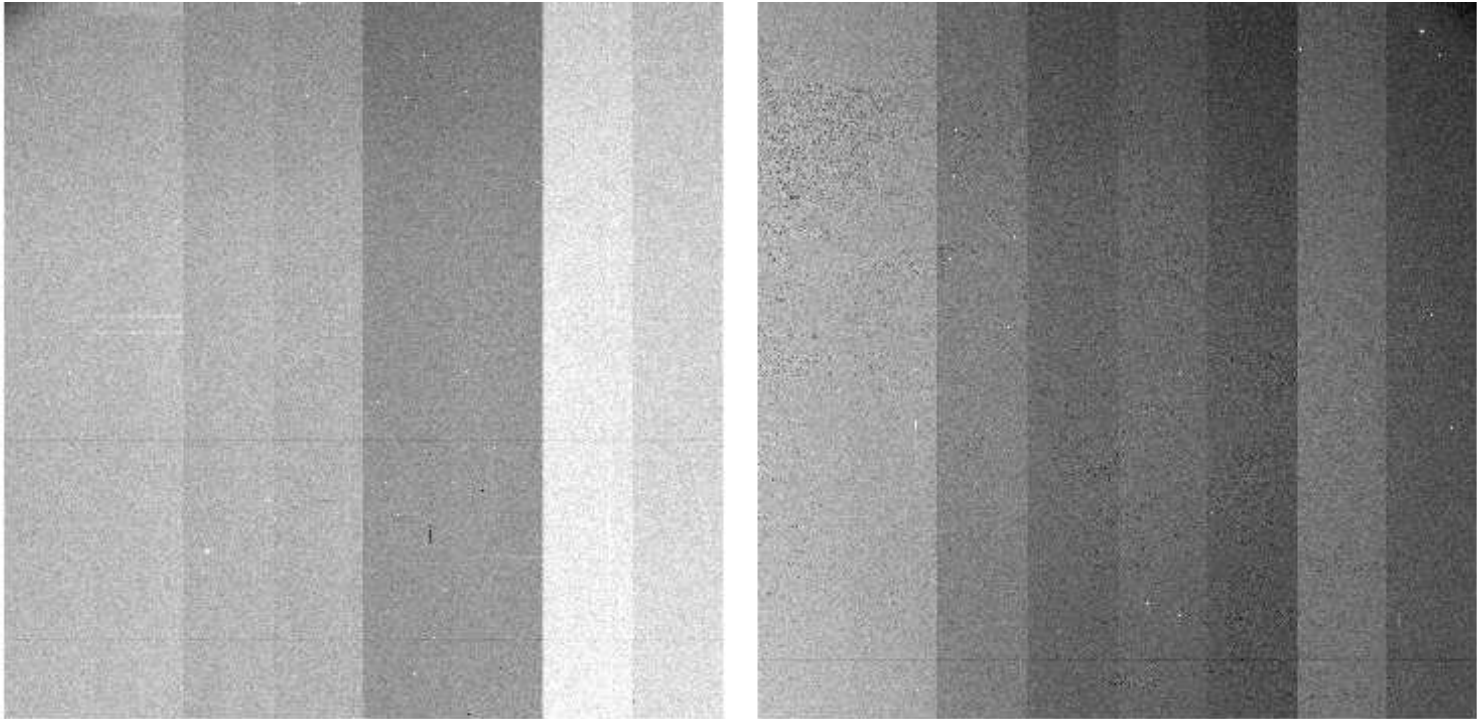
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011781.fits

TMT

OBJECT

focus

09:33:46.500

+04:39:05.70

20

1.31

08:17:48

I

2025-04-20T08:24:59

-273.15

21 / 110

Image Issue

CHIP

Weather

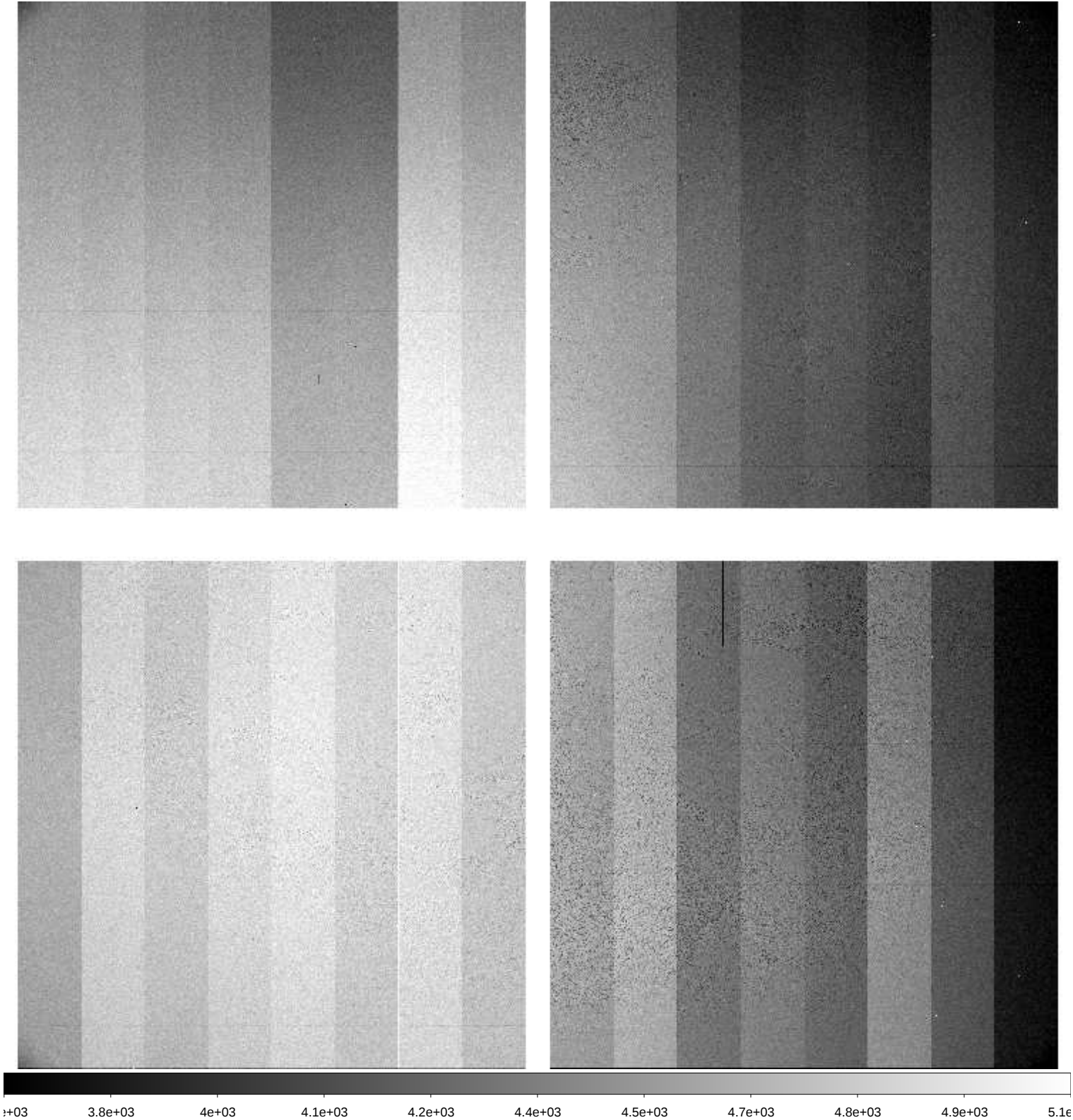
Moon Effect

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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.20250420.011782.fits

TMT

OBJECT

focus

09:33:46.490

+04:39:05.80

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1.31

08:19:21

I

2025-04-20T08:26:32

-273.15

22 / 110

Image Issue

CHIP

Weather

Moon Effect

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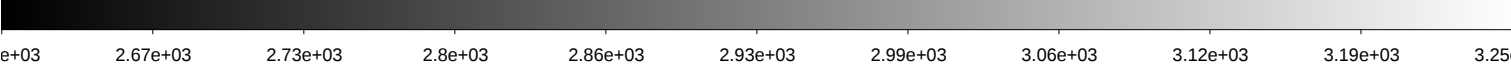
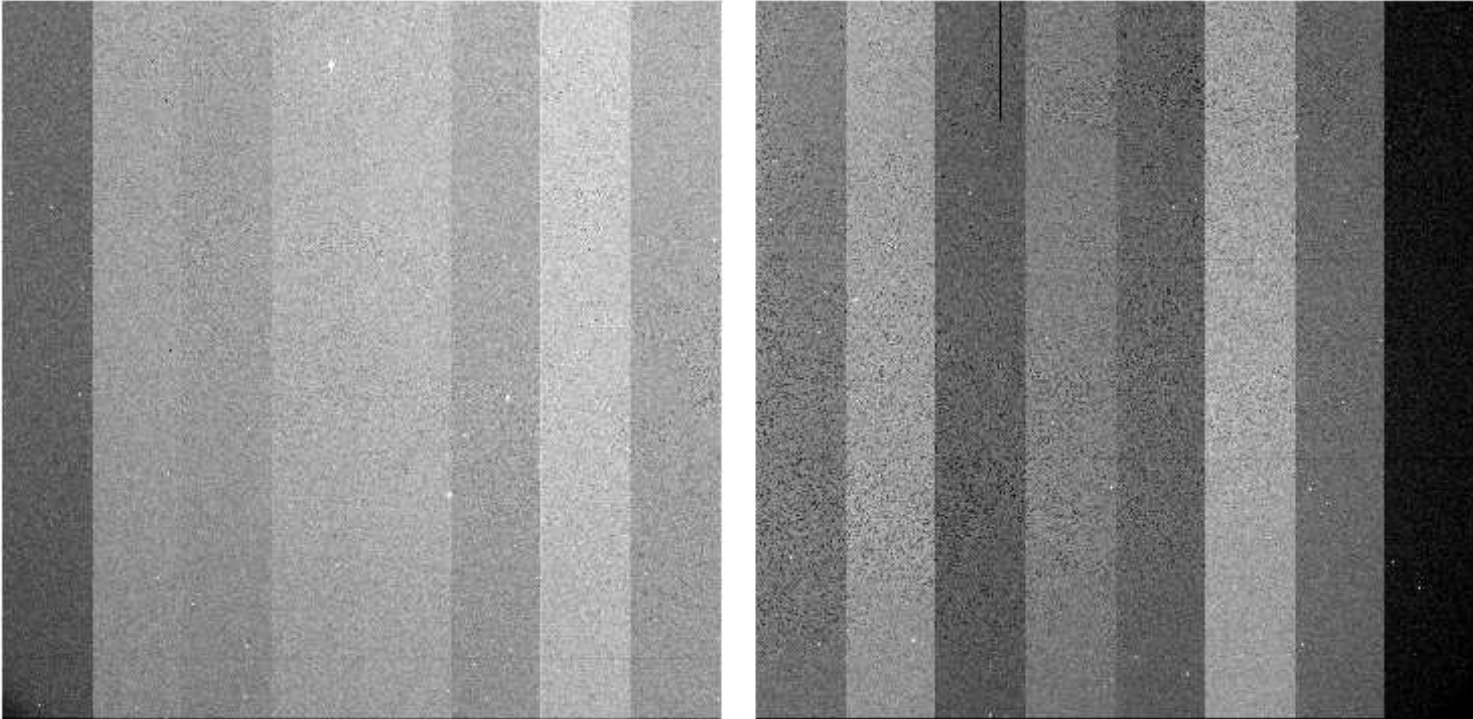
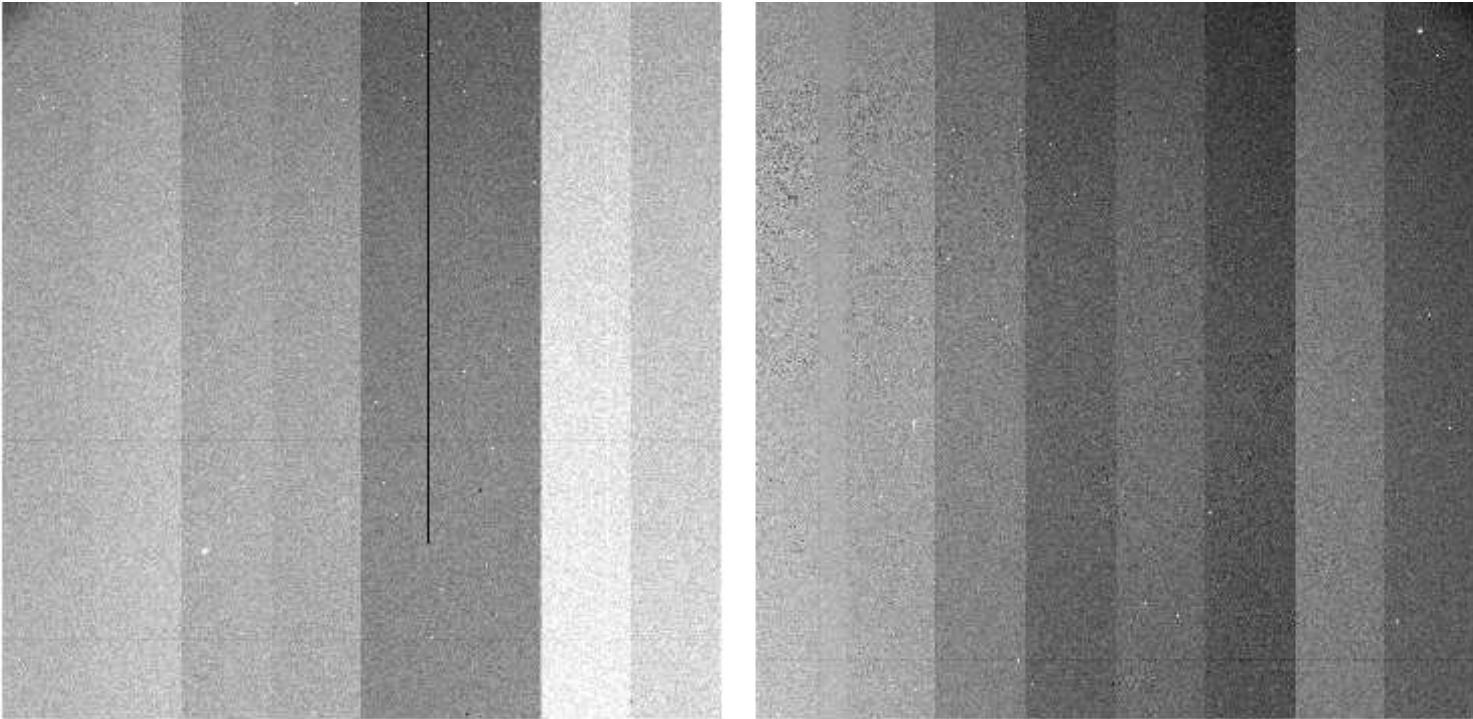
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

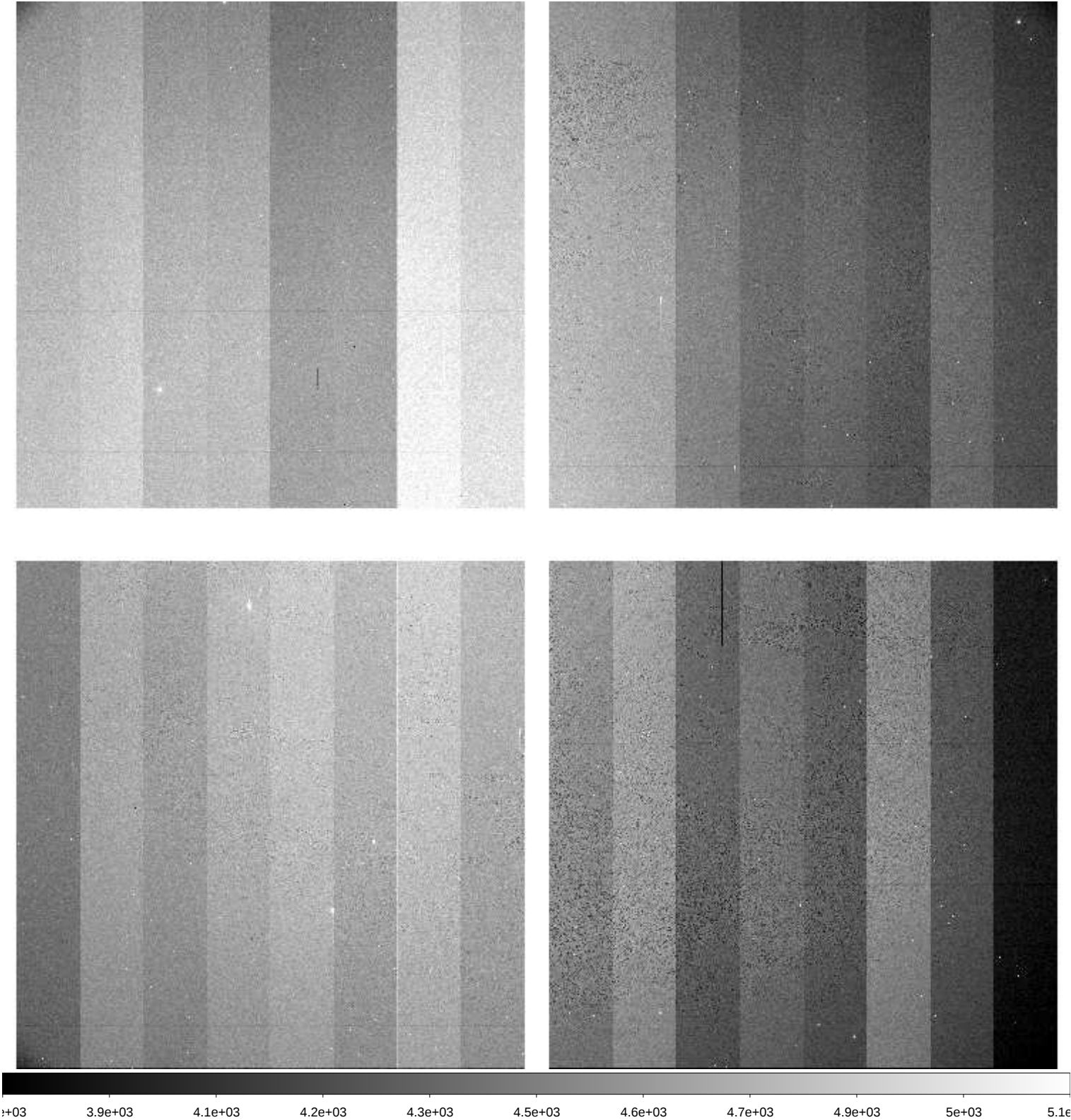
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kmta.20250420.011783.fits
TMT
OBJECT
IC200615a
09:33:46.490
+04:39:05.70
60
1.31
08:21:03
I
2025-04-20T08:28:14
-273.15

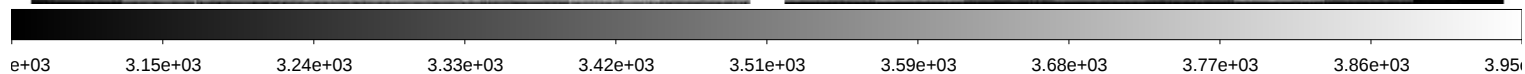
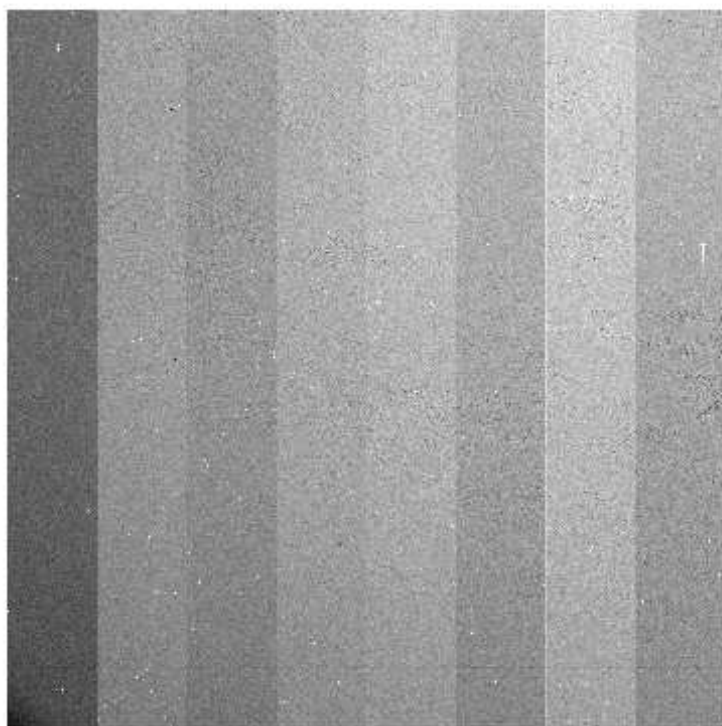
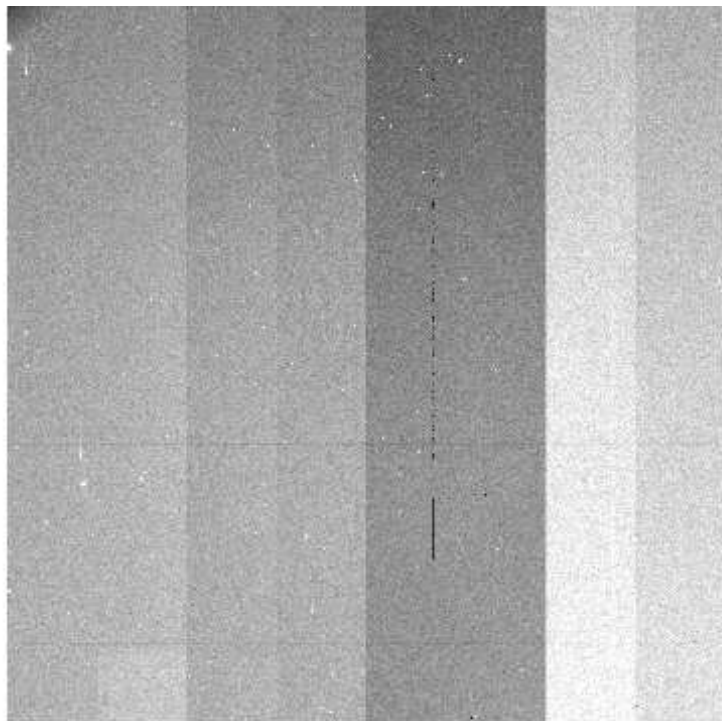
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	:	kmta.20250420.011784.fits	# 24 / 110 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC200615b	
RA	:	09:25:49.520	
DEC	:	+04:39:05.70	
Exposure Time	:	60	
Airmass	:	1.29	
Sidereal Time	:	08:22:59	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T08:30:23	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011785.fits

TMT

OBJECT

IC200615c

09:33:46.490

+02:40:05.80

60

1.27

08:25:12

I

2025-04-20T08:32:35

-273.15

25 / 110

Image Issue

CHIP

Weather

Moon Effect

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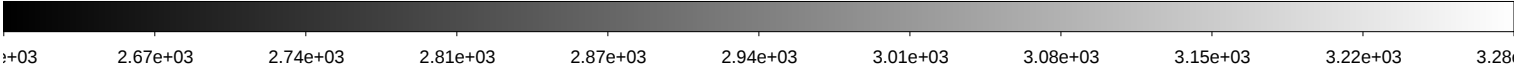
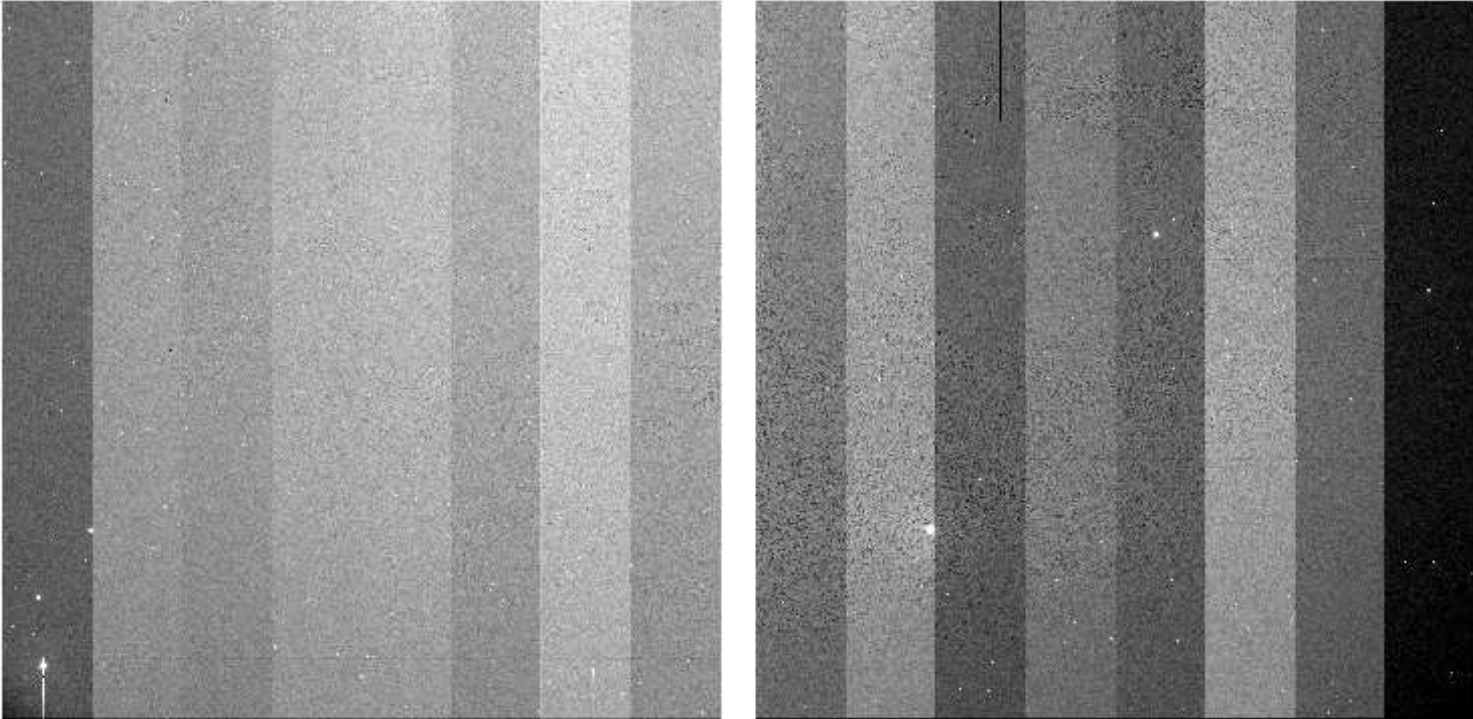
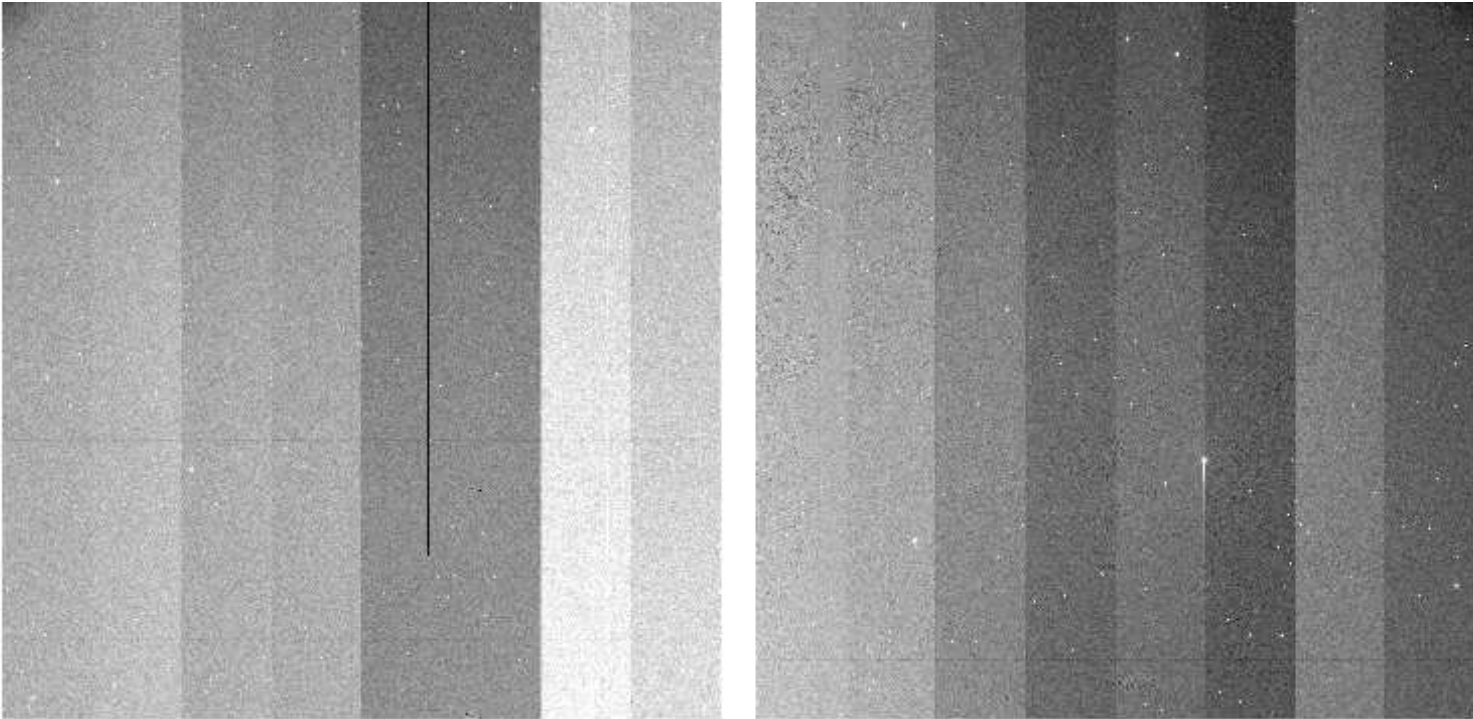
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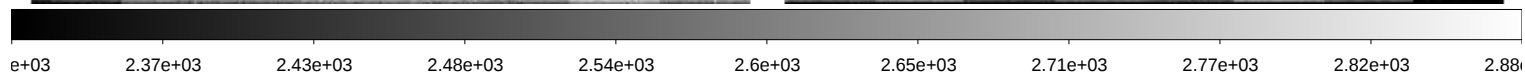
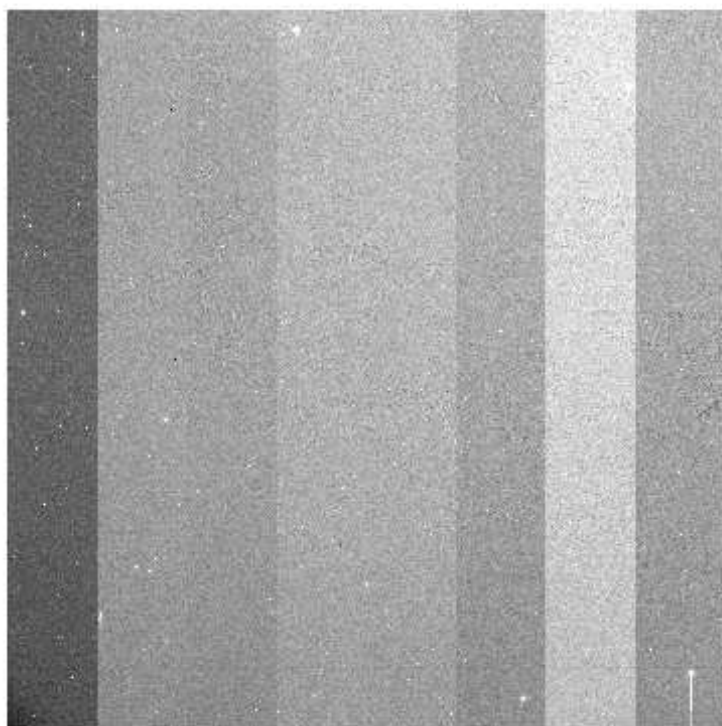
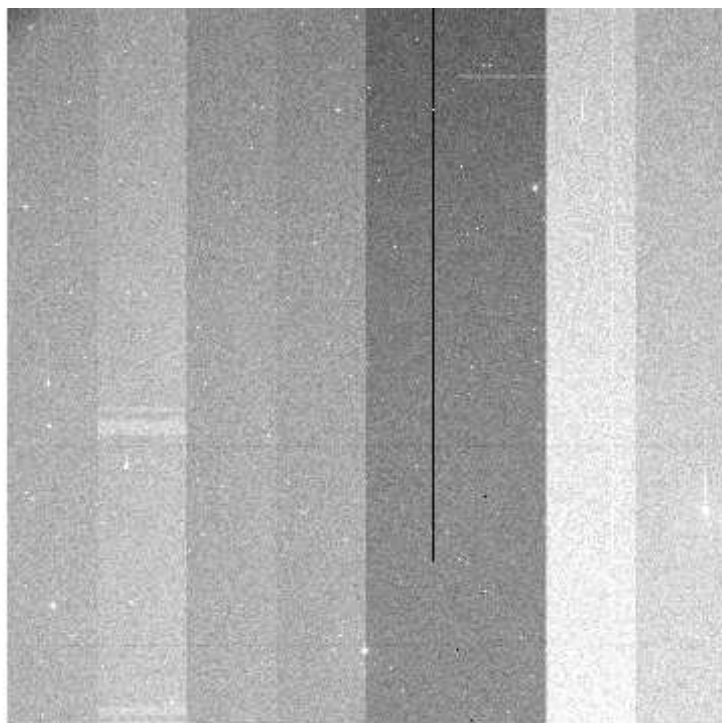
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File Name	:	kmta.20250420.011786.fits	# 26 / 110 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC200615d	
RA	:	09:25:49.530	
DEC	:	+02:40:05.80	
Exposure Time	:	60	
Airmass	:	1.25	
Sidereal Time	:	08:27:21	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T08:34:44	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011787.fits

TMT

OBJECT

EDFSa_ne

04:01:27.910

-48:15:30.70

60

1.64

08:31:37

I

2025-04-20T08:38:46

-273.15

27 / 110

Image Issue

CHIP

Weather

Moon Effect

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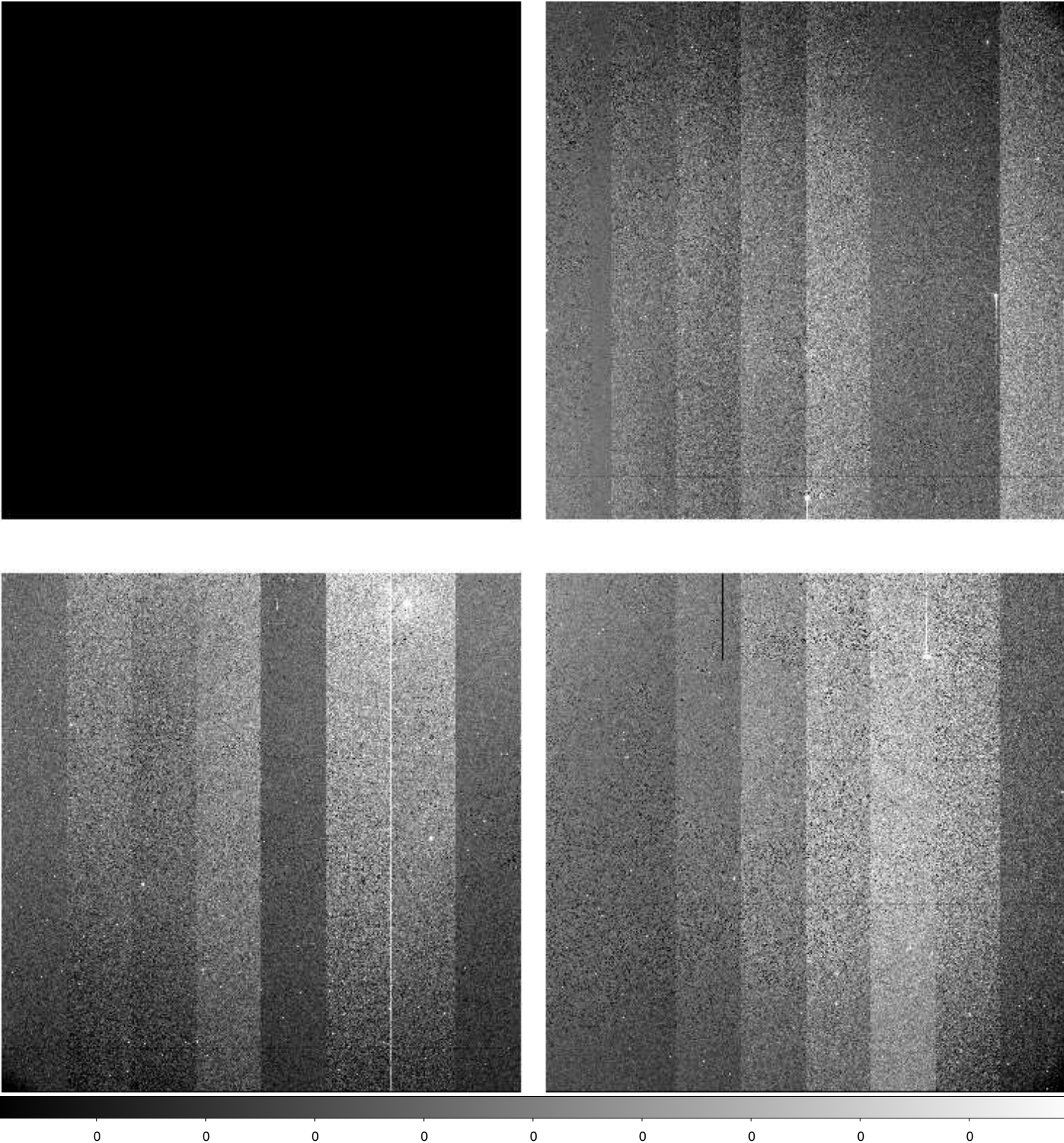
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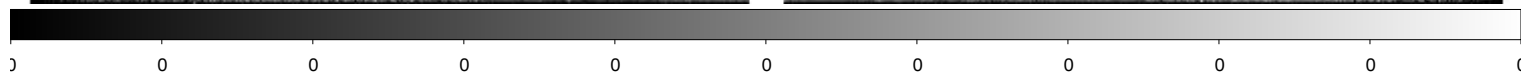
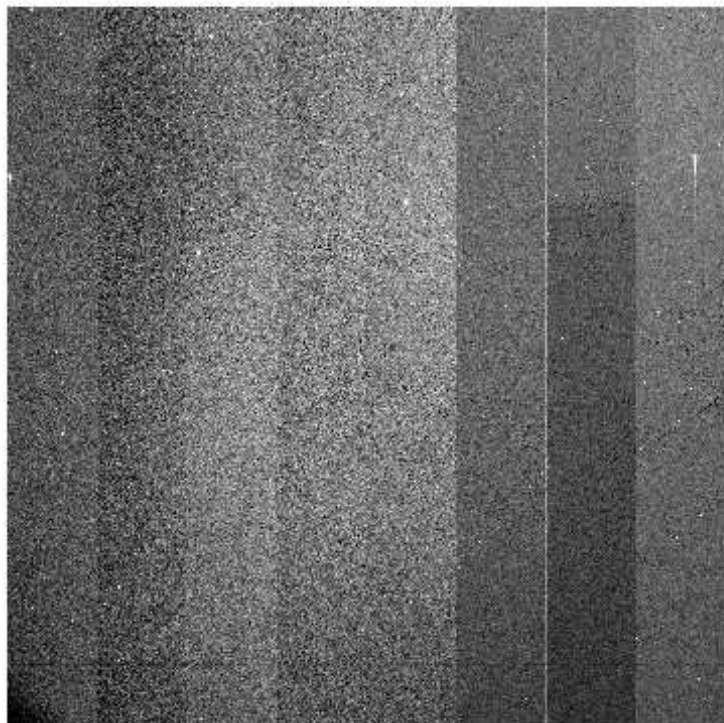
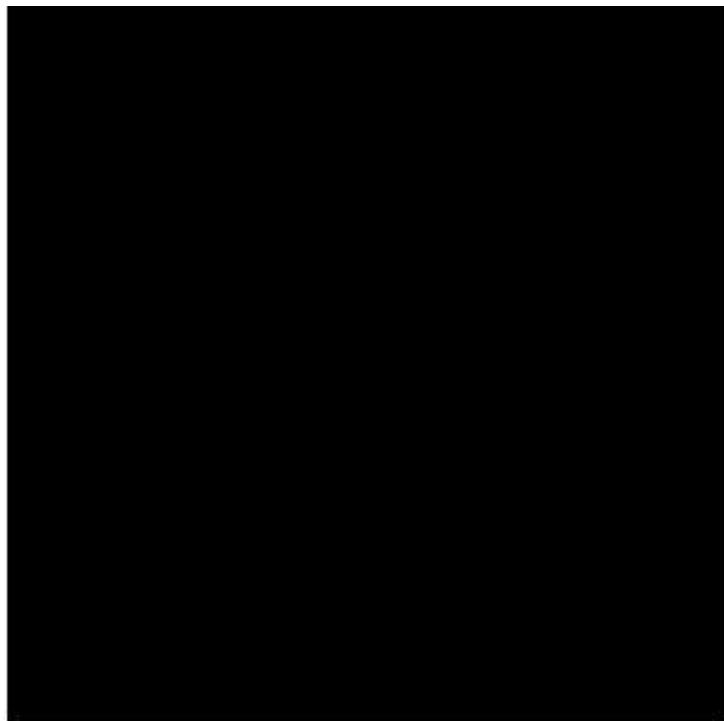
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File Name	:	kmta.20250420.011788.fits	# 28 / 110 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	EDFSa_se	
RA	:	04:01:27.920	
DEC	:	-50:14:30.70	
Exposure Time	:	60	
Airmass	:	1.65	
Sidereal Time	:	08:33:56	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T08:41:05	Weather
CCD Temperature	:	-273.15	Moon Effect



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

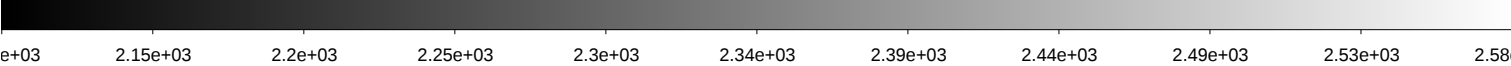
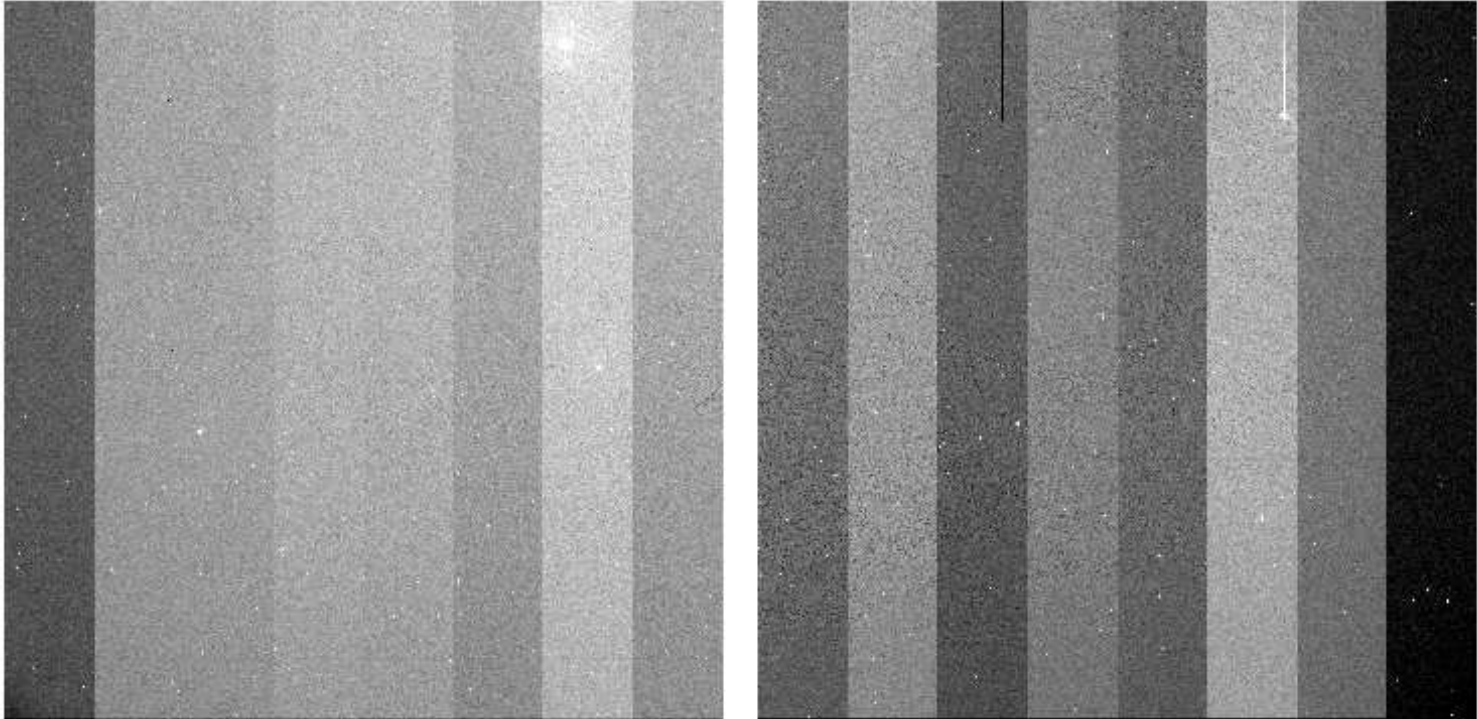
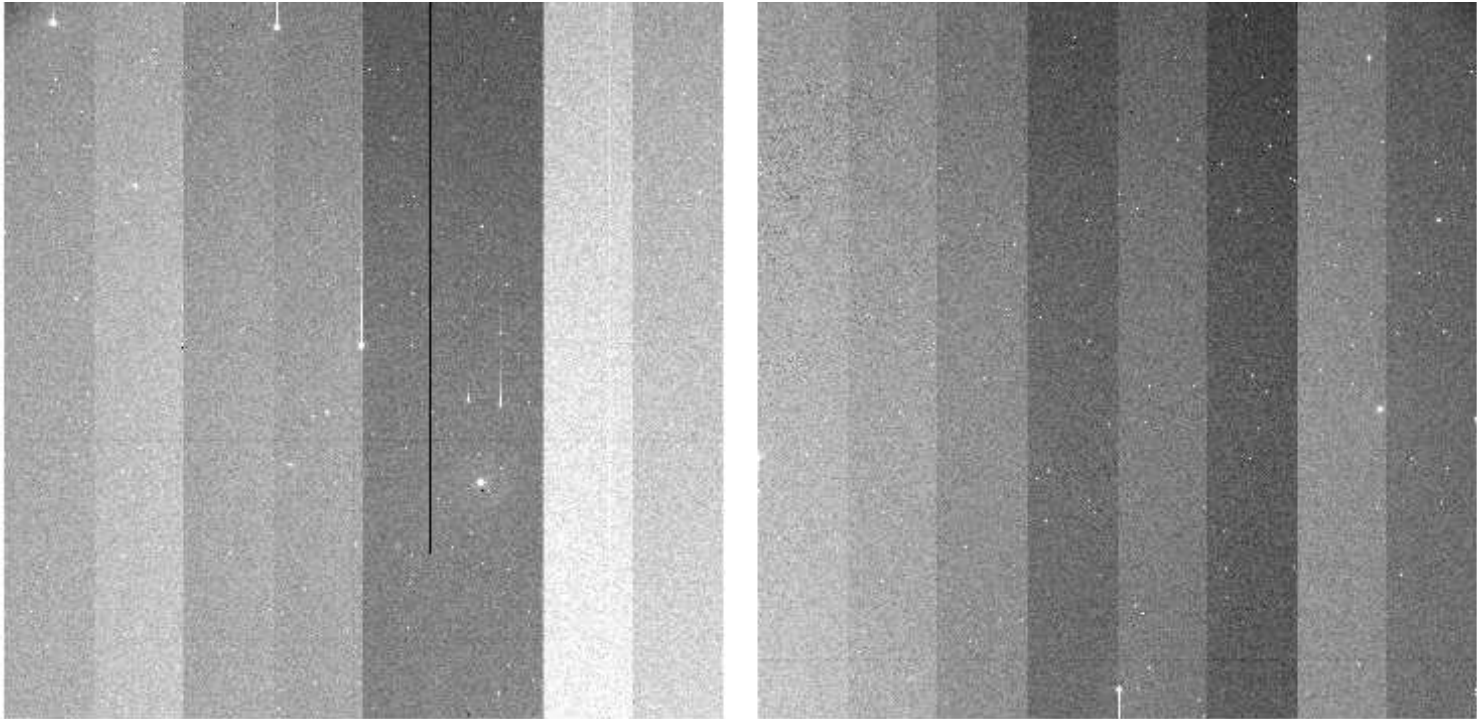
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kmta.20250420.011789.fits
TMT
OBJECT
EDFSa_ne
04:01:27.910
-48:15:30.60
60
1.68
08:37:10
I
2025-04-20T08:44:18
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

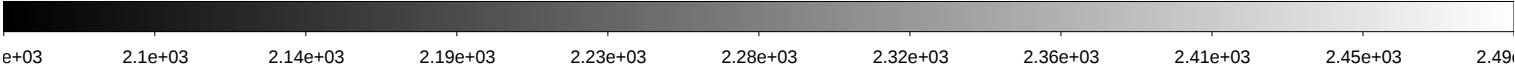
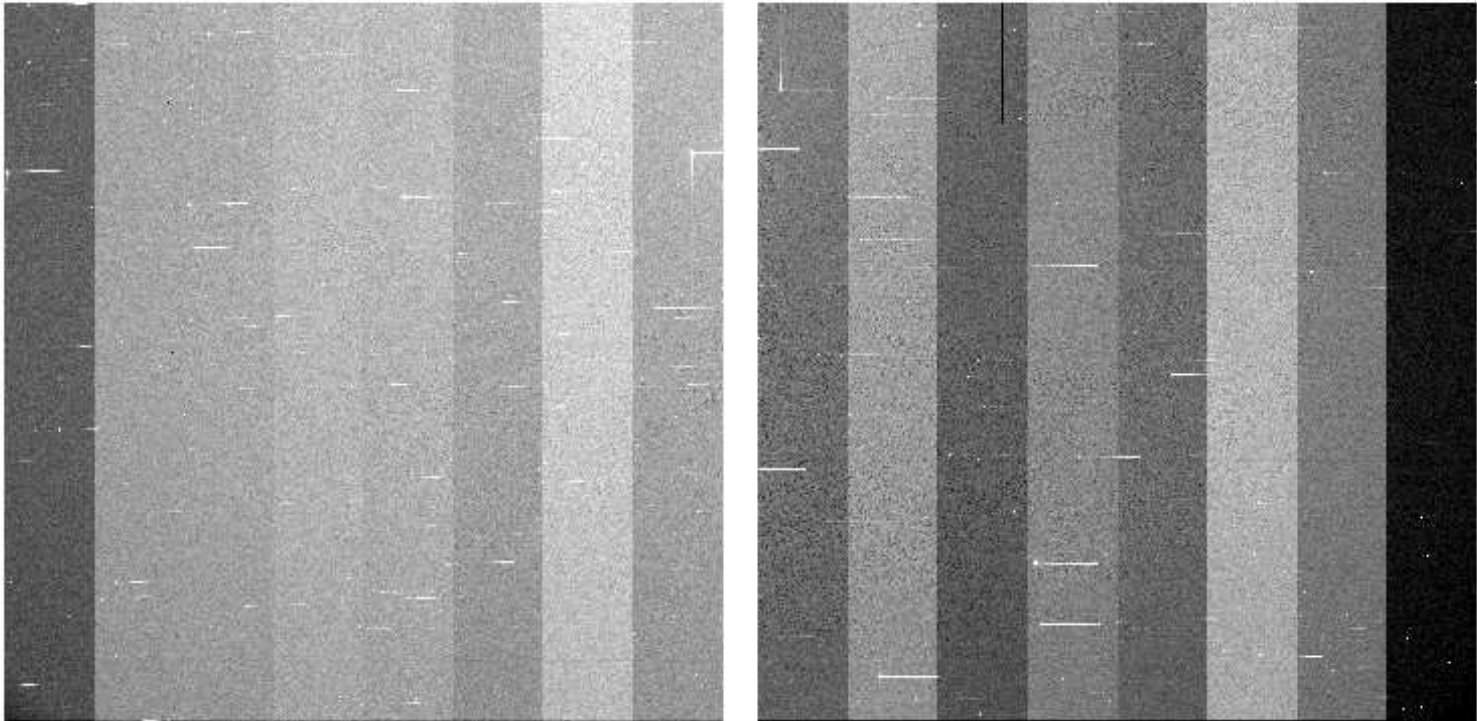
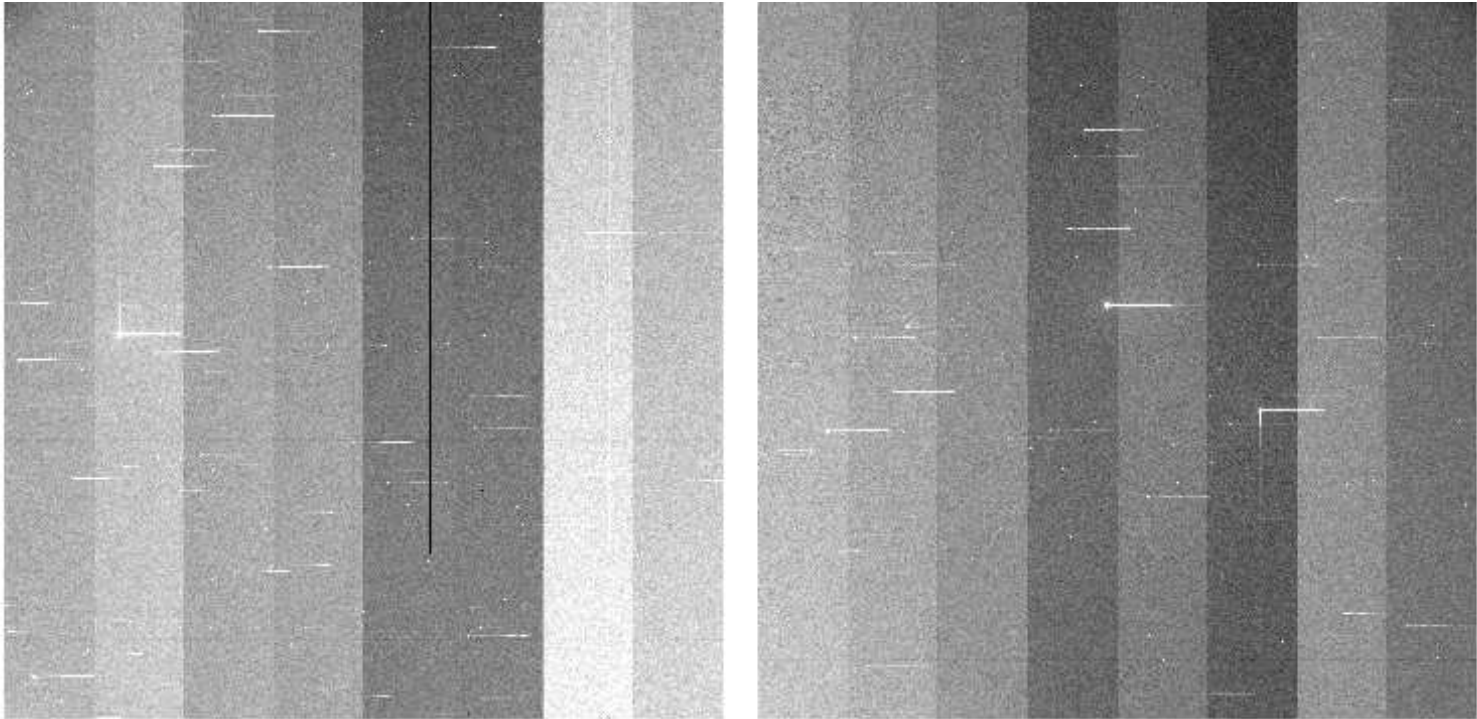
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kmta.20250420.011790.fits
TMT
OBJECT
EDFSa_se
04:01:27.910
-50:14:30.70
60
1.68
08:39:10
I
2025-04-20T08:46:18
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

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Exposure Time

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kmta.20250420.011791.fits

TMT

OBJECT

EDFSb_ne

04:20:05.350

-46:32:59.80

60

1.60

08:42:39

I

2025-04-20T08:49:47

-273.15

31 / 110

Image Issue

CHIP

Weather

Moon Effect

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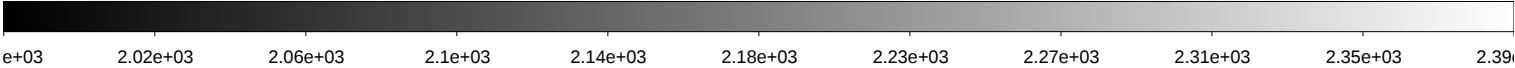
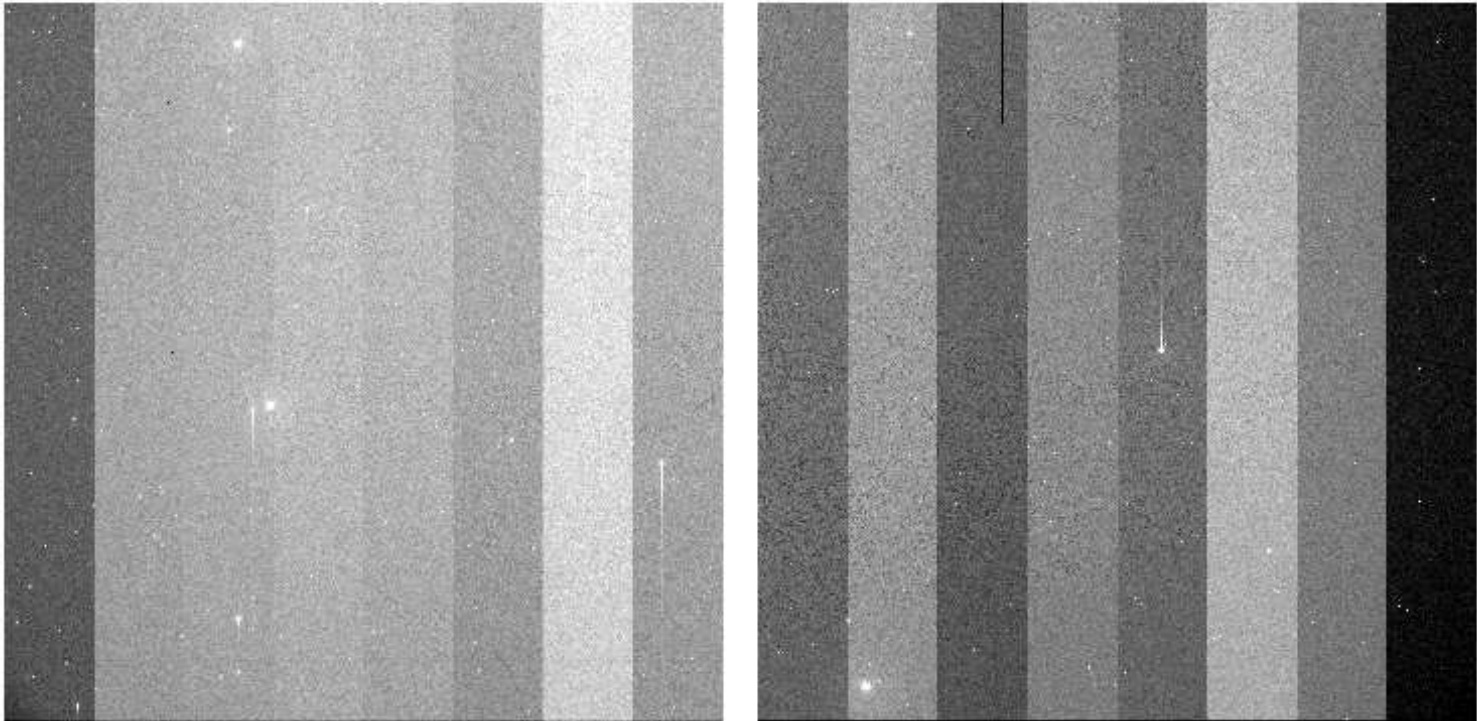
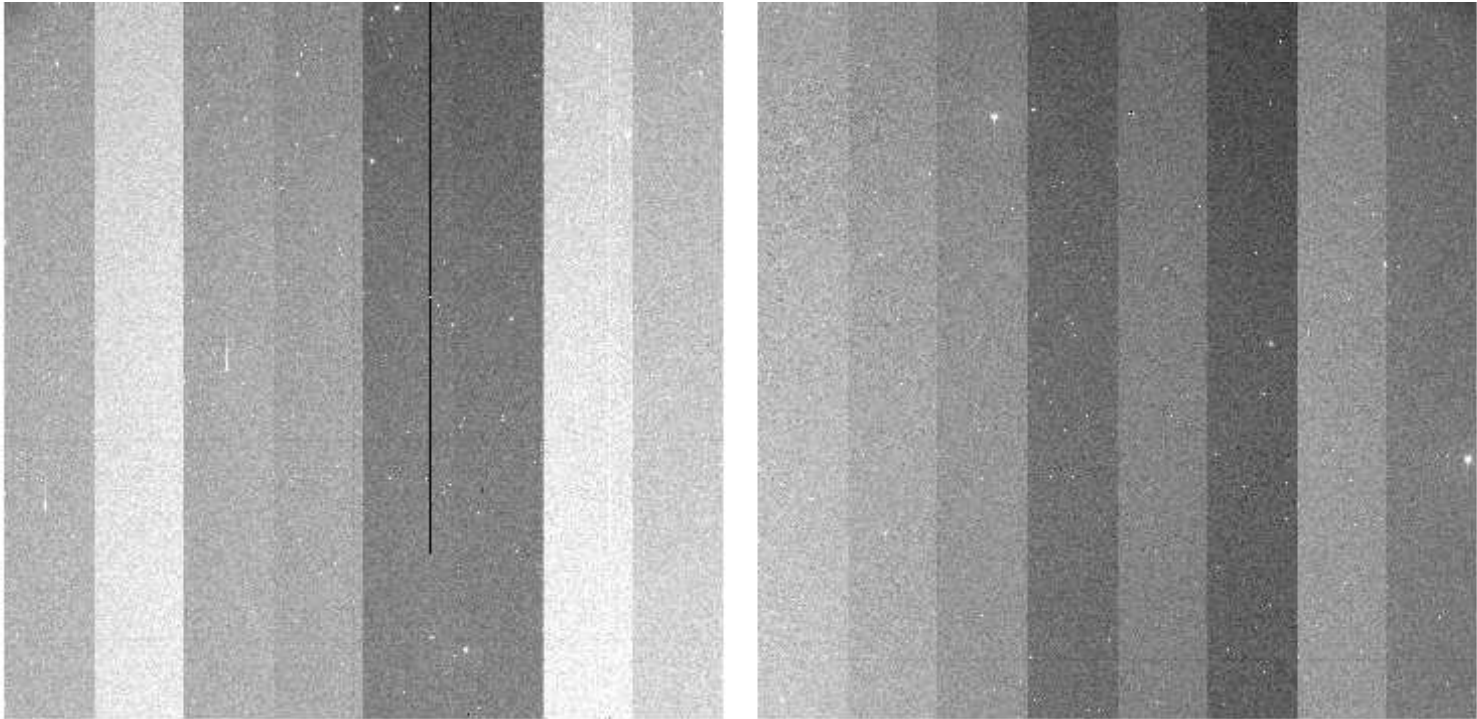
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File Name
Project ID
Image Type
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RA
DEC
Exposure Time
Airmass
Sidereal Time
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Observation Date
CCD Temperature

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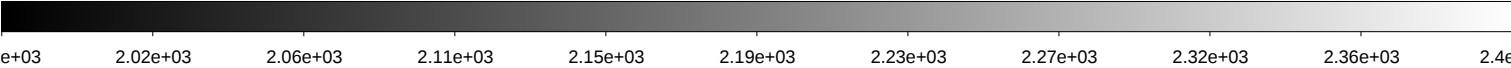
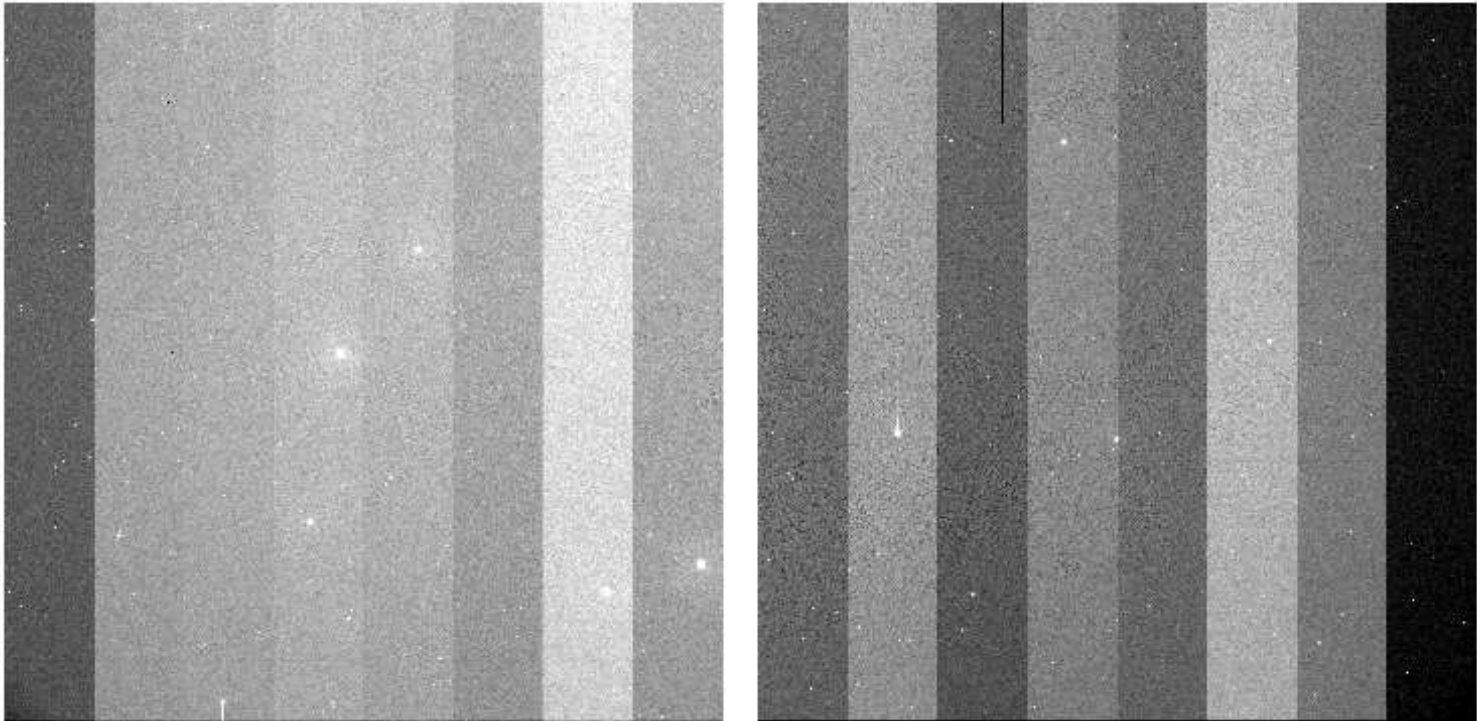
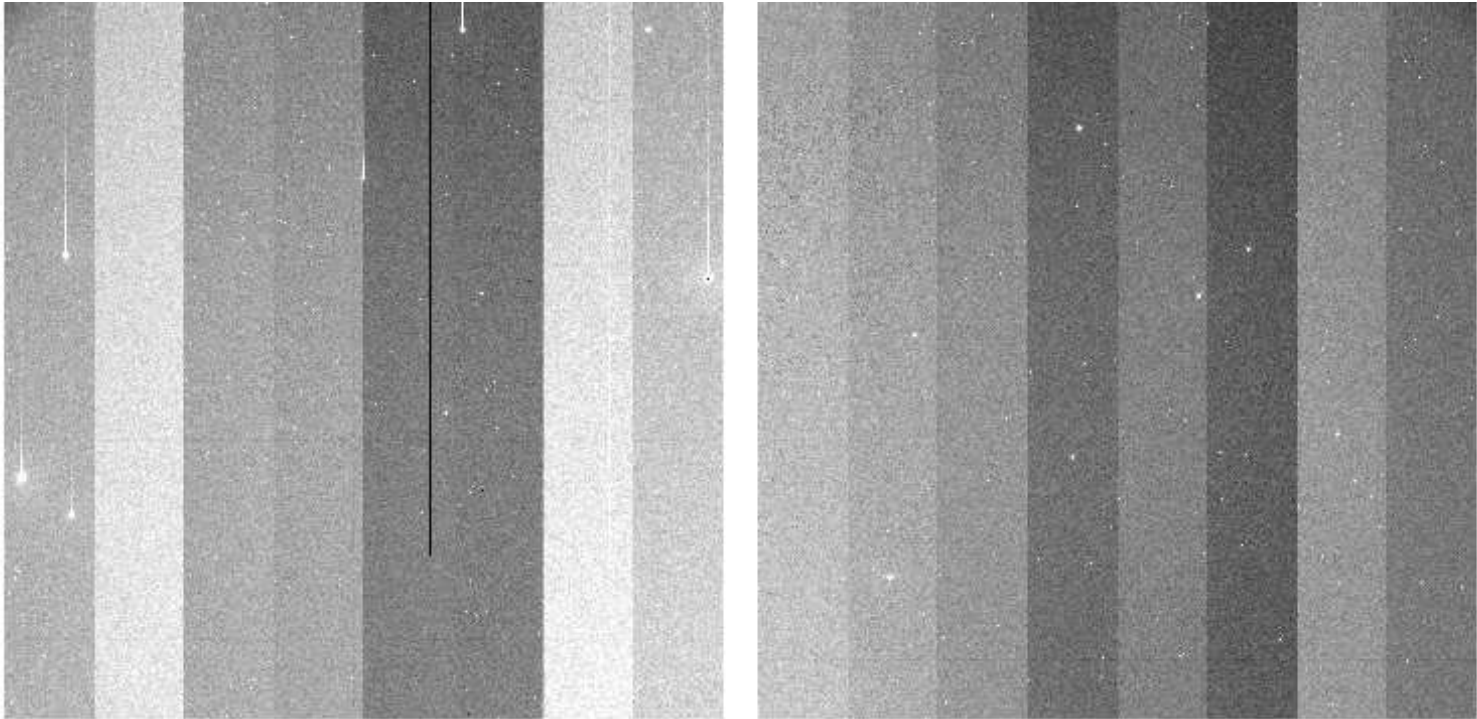
kmta.20250420.011792.fits
TMT
OBJECT
EDFSb_nw
04:08:20.210
-46:32:59.80
60
1.69
08:44:35
I
2025-04-20T08:51:56
-273.15

32 / 110

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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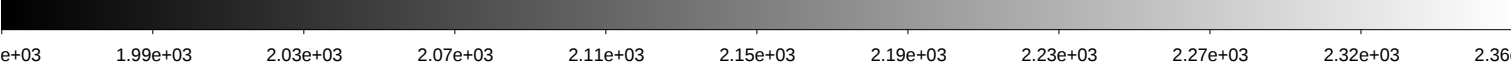
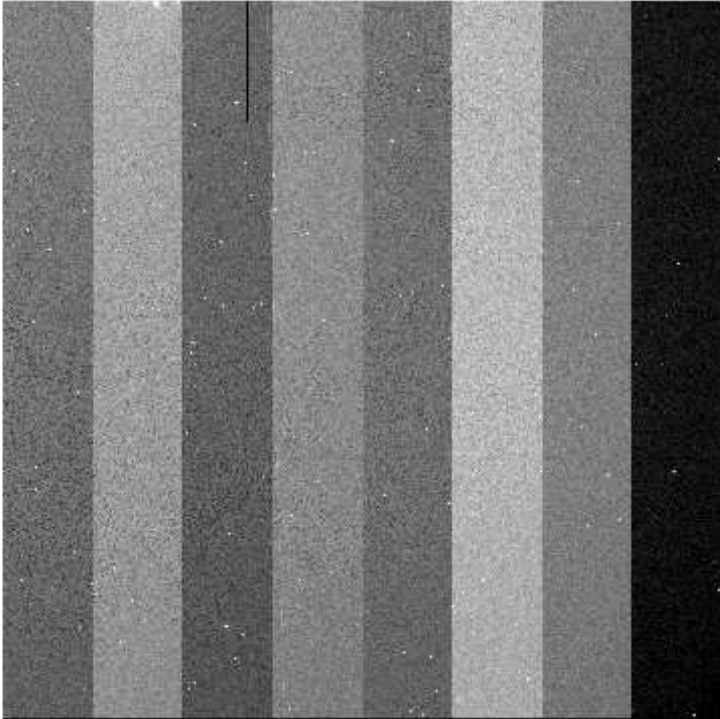
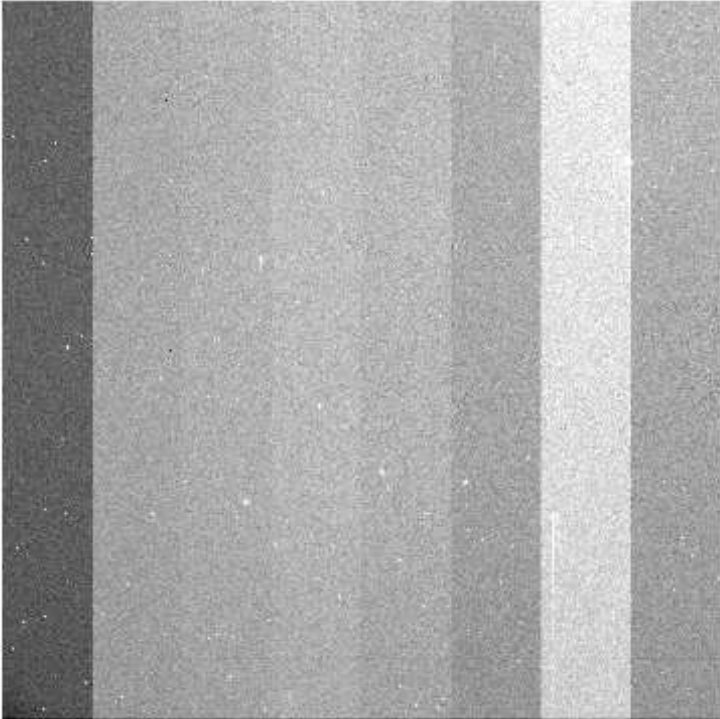
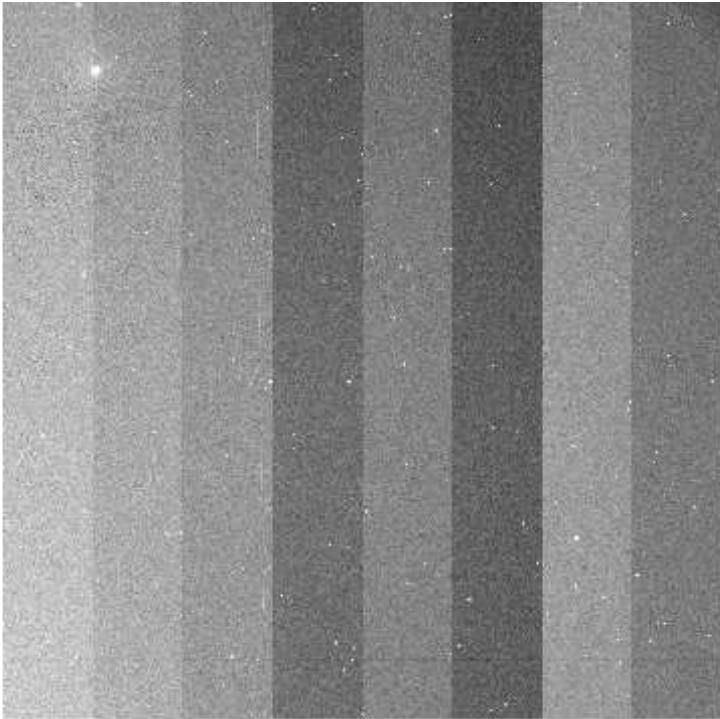
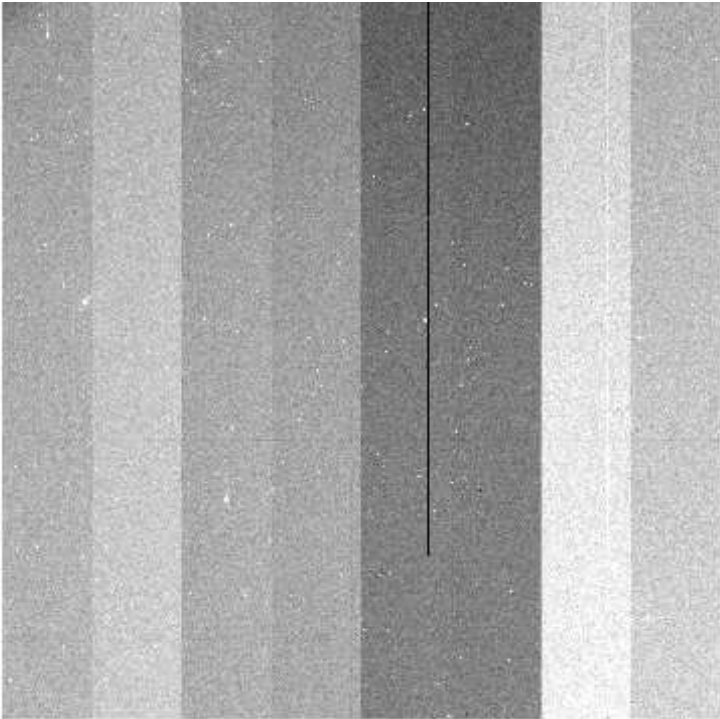
kmta.20250420.011793.fits
TMT
OBJECT
EDFSb_se
00:00:00.000
+00:00:00.00
60
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I
2025-04-17T08:54:05
-273.15

33 / 110

Image Issue
CHIP
Weather
Moon Effect

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

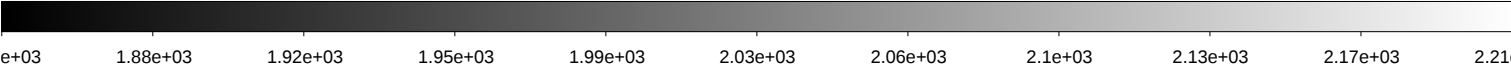
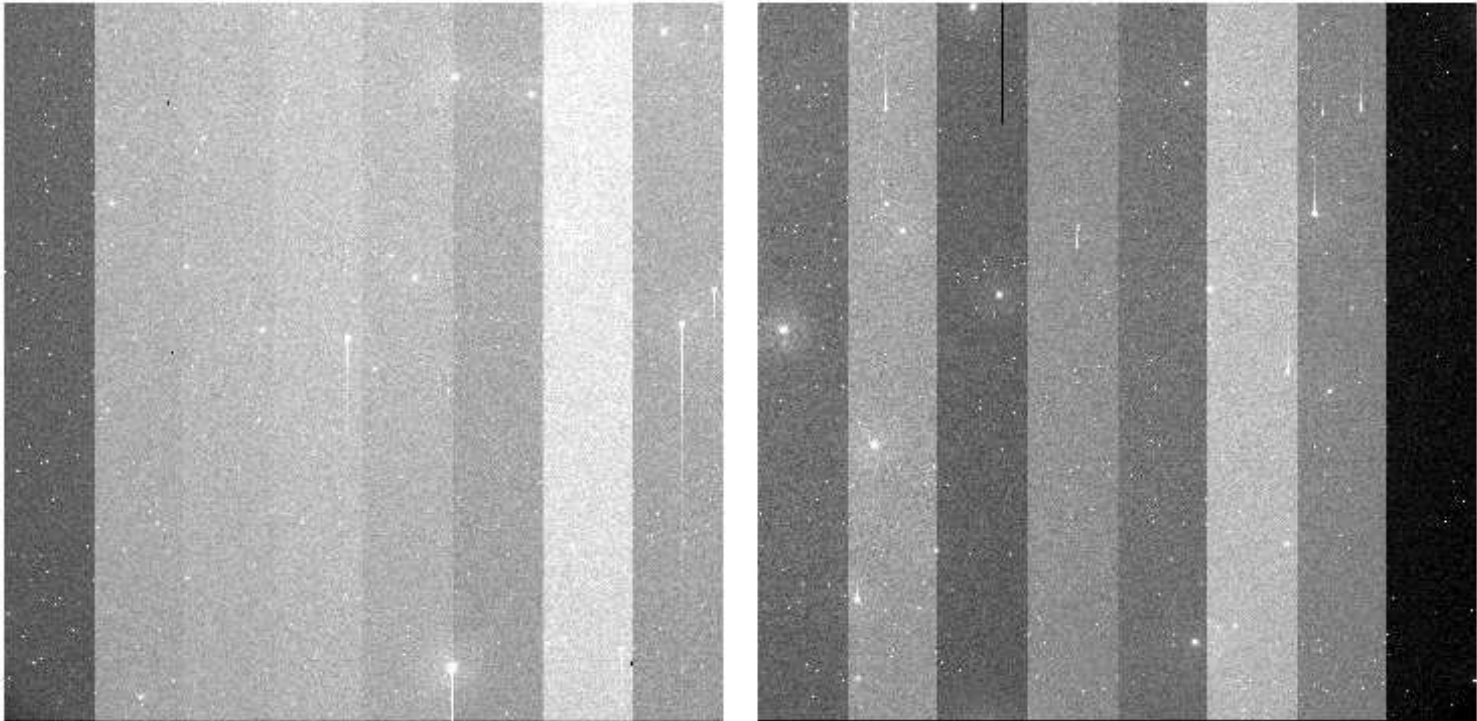
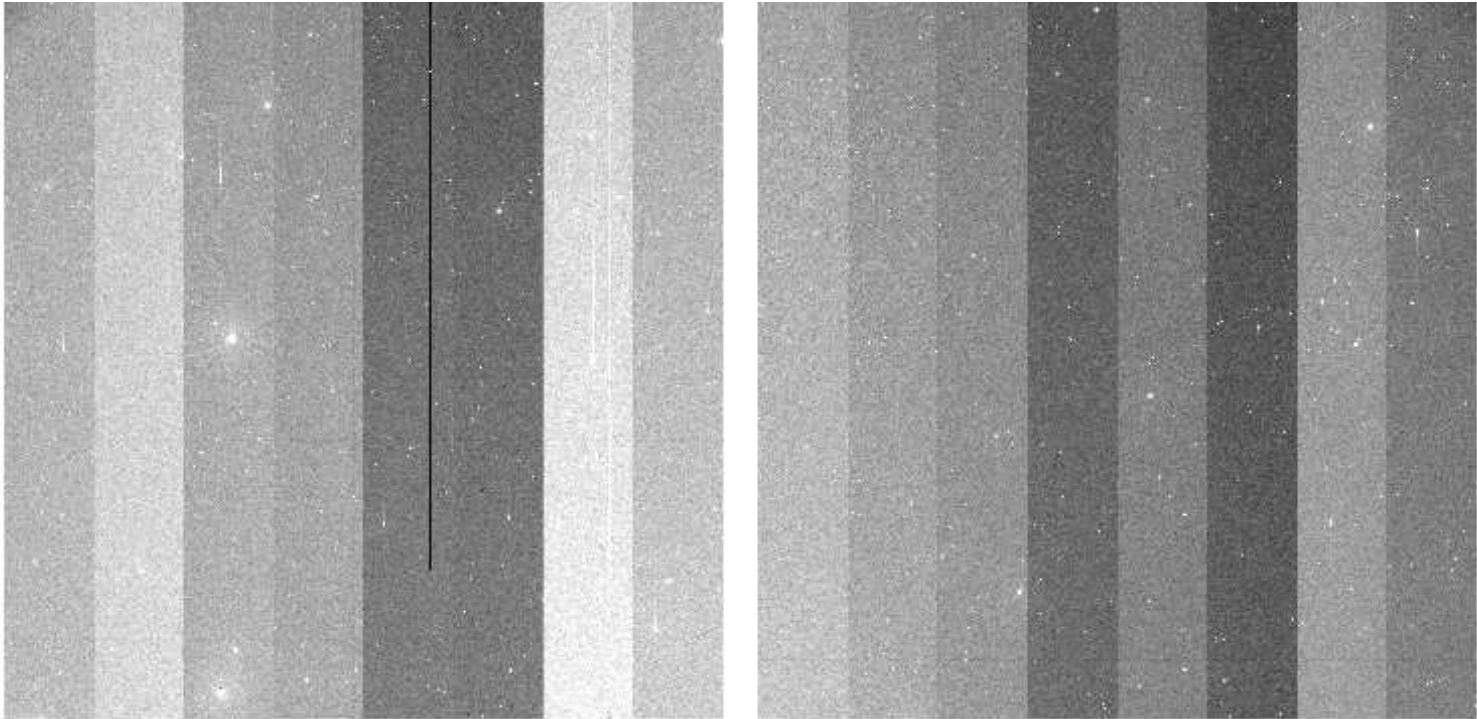
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kmta.20250420.011794.fits
DEEPS
OBJECT
S28172
10:44:21.990
-22:26:54.20
140
1.12
08:51:36
R
2025-04-20T08:58:43
-273.15

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

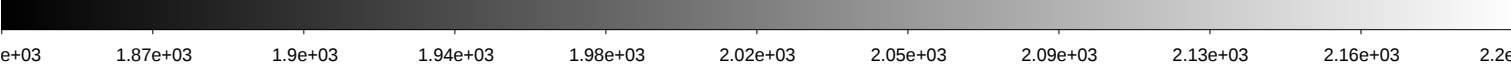
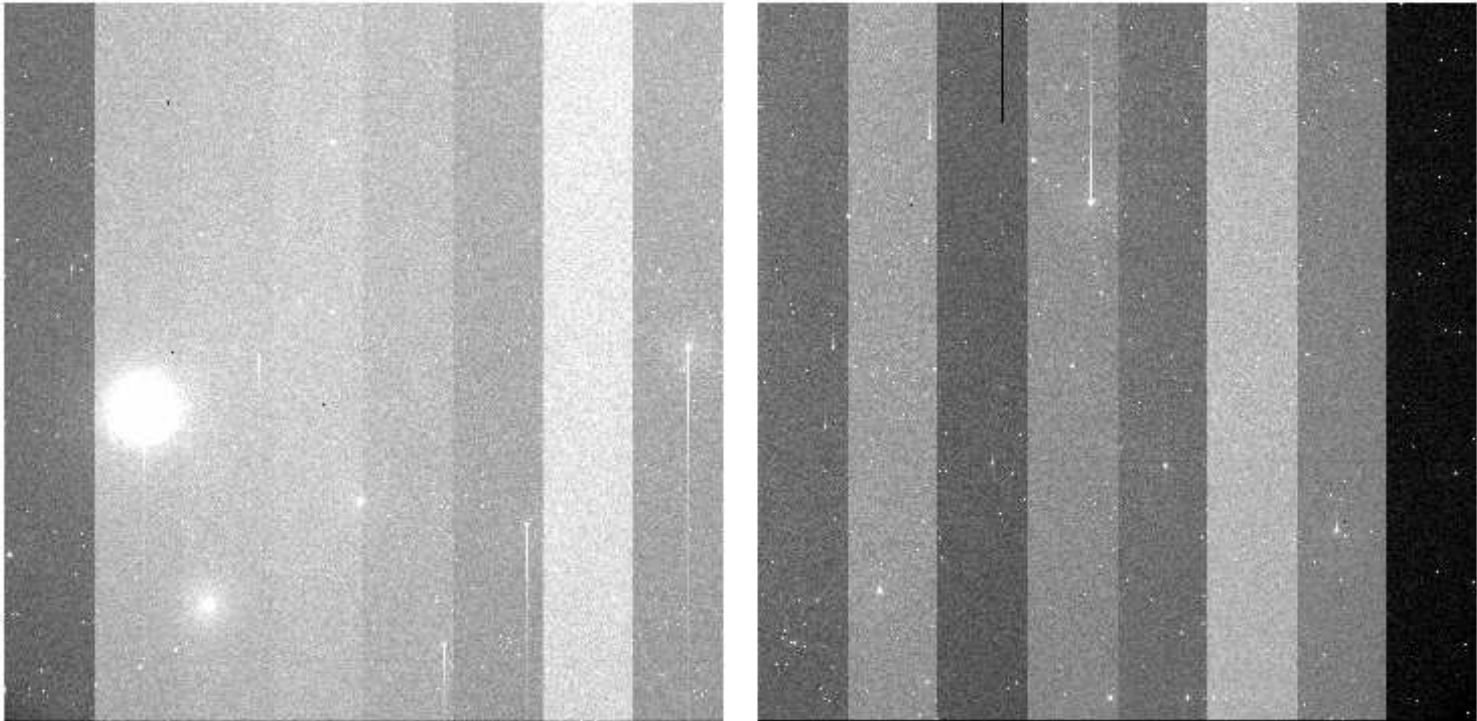
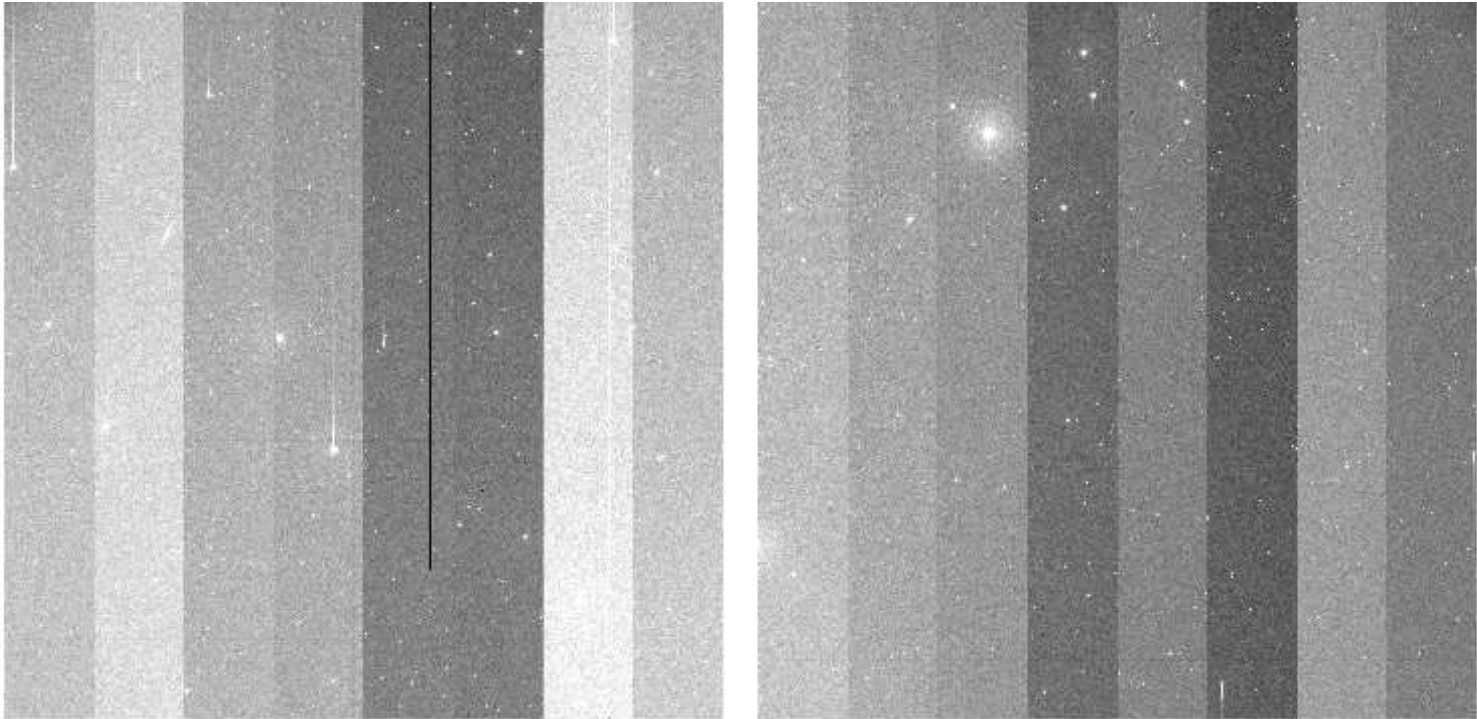
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kmta.20250420.011795.fits
DEEPS
OBJECT
S26172
10:48:00.990
-20:38:12.10
140
1.13
08:54:54
R
2025-04-20T09:02:00
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

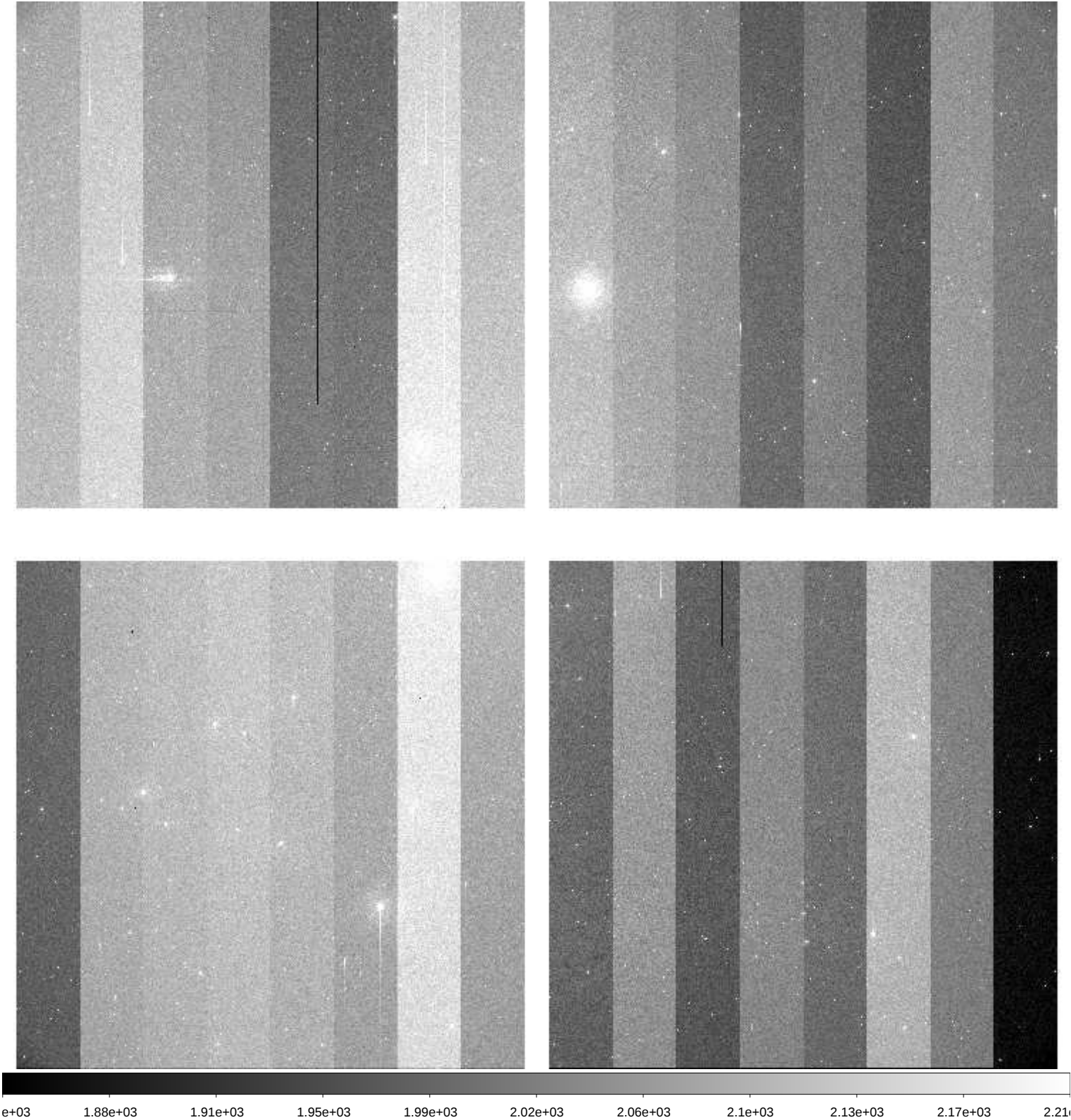
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kmta.20250420.011796.fits
DEEPS
OBJECT
S24172
10:51:34.000
-18:49:13.10
140
1.14
08:58:12
R
2025-04-20T09:05:29
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

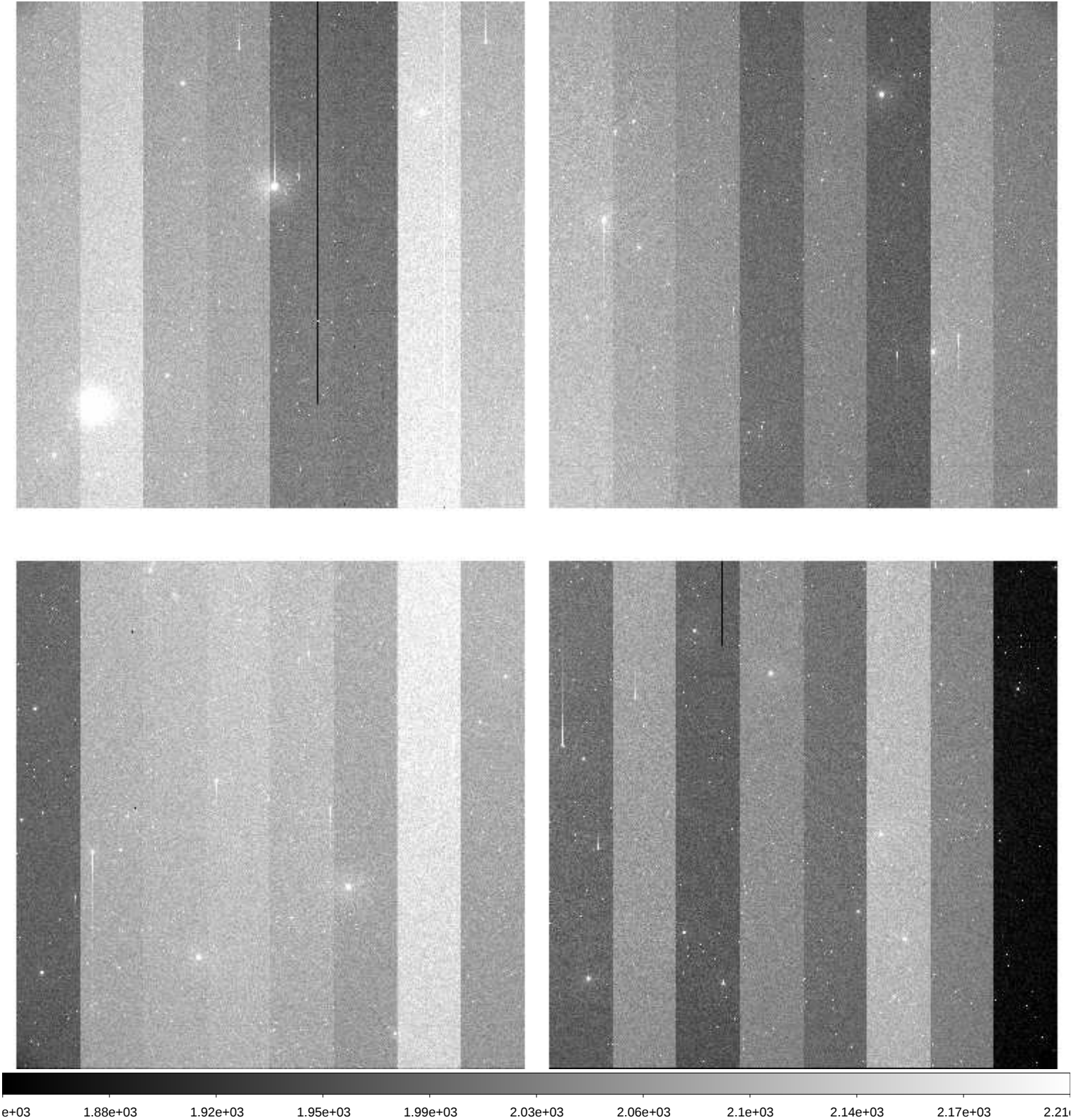
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kmta.20250420.011797.fits
DEEPS
OBJECT
S30172
10:40:37.980
-24:15:18.10
140
1.09
09:01:42
R
2025-04-20T09:08:59
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name
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DEC
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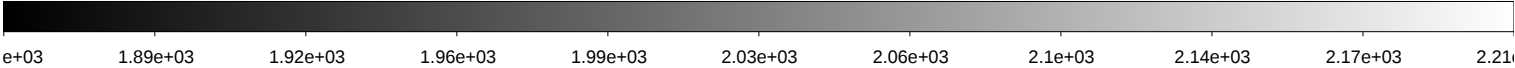
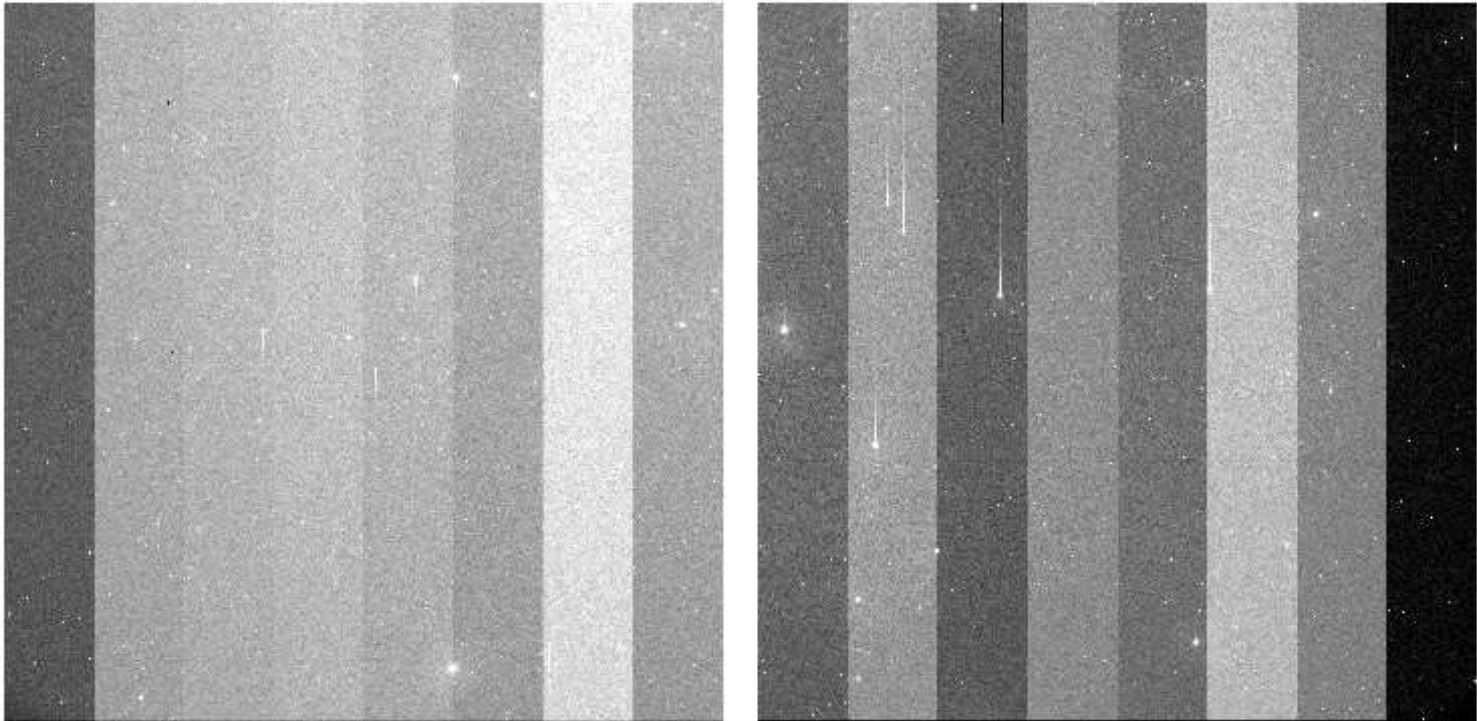
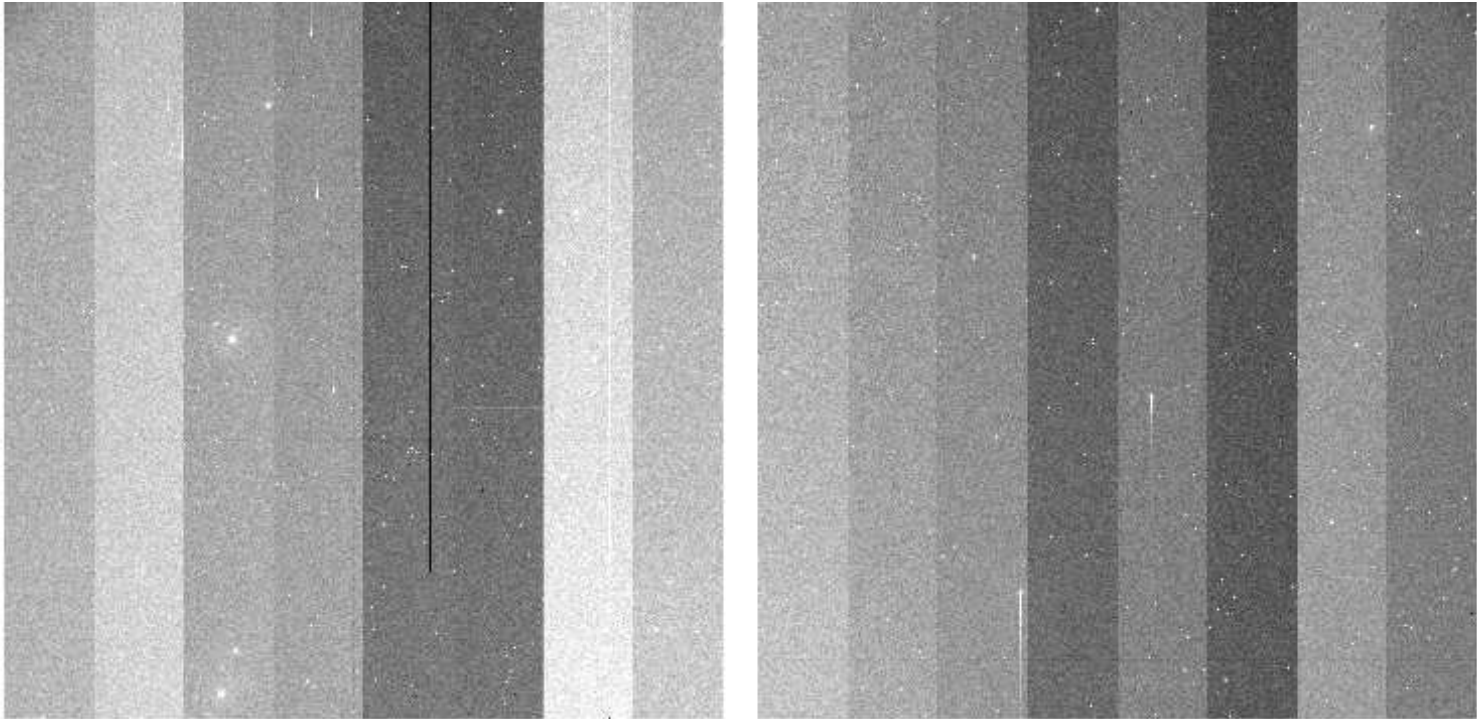
kmta.20250420.011798.fits
DEEPS
OBJECT
S28172
10:44:21.990
-22:26:54.10
140
1.10
09:05:11
R
2025-04-20T09:12:28
-273.15

38 / 110

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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kmta.20250420.011799.fits

DEEPS

OBJECT

S26172

10:48:00.990

-20:38:12.10

140

1.10

09:08:40

R

2025-04-20T09:15:57

-273.15

39 / 110

Image Issue

CHIP

Weather

Moon Effect

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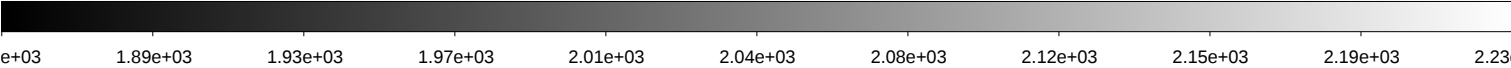
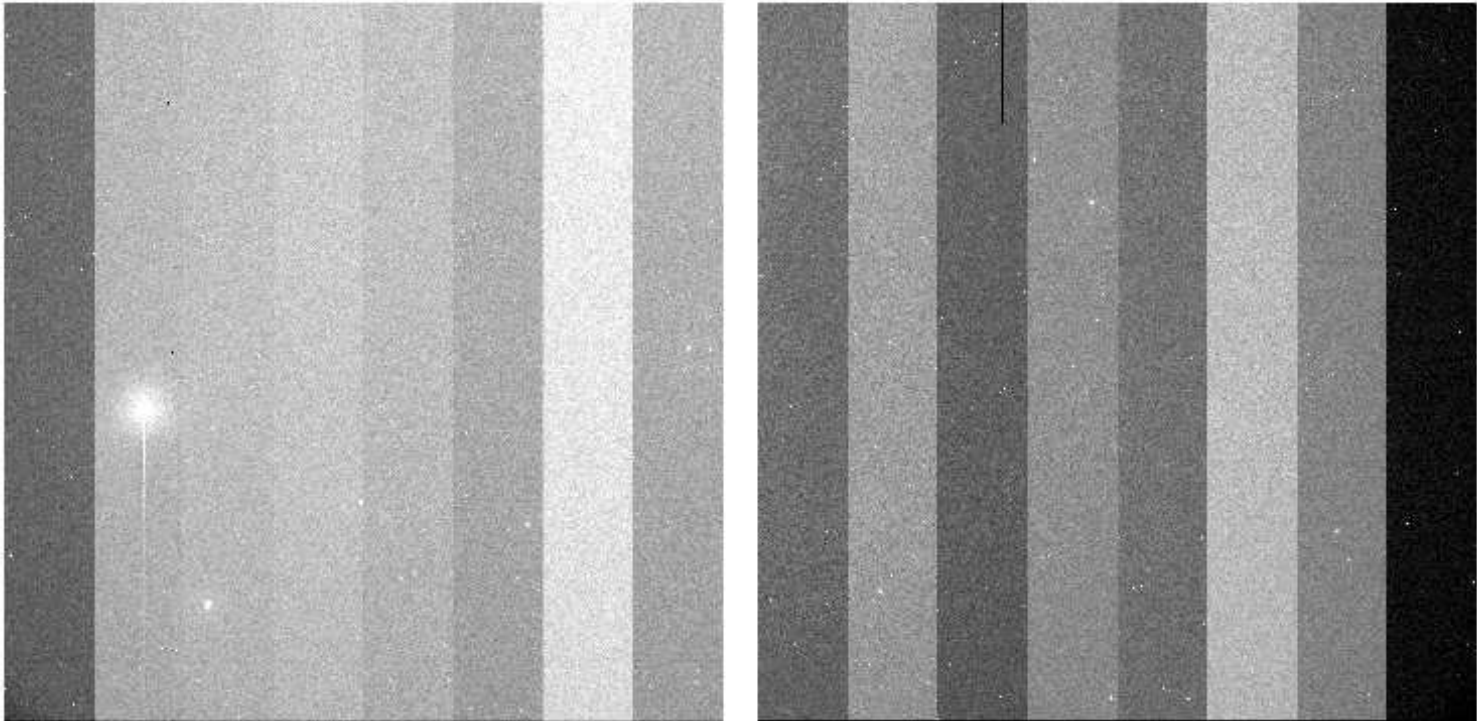
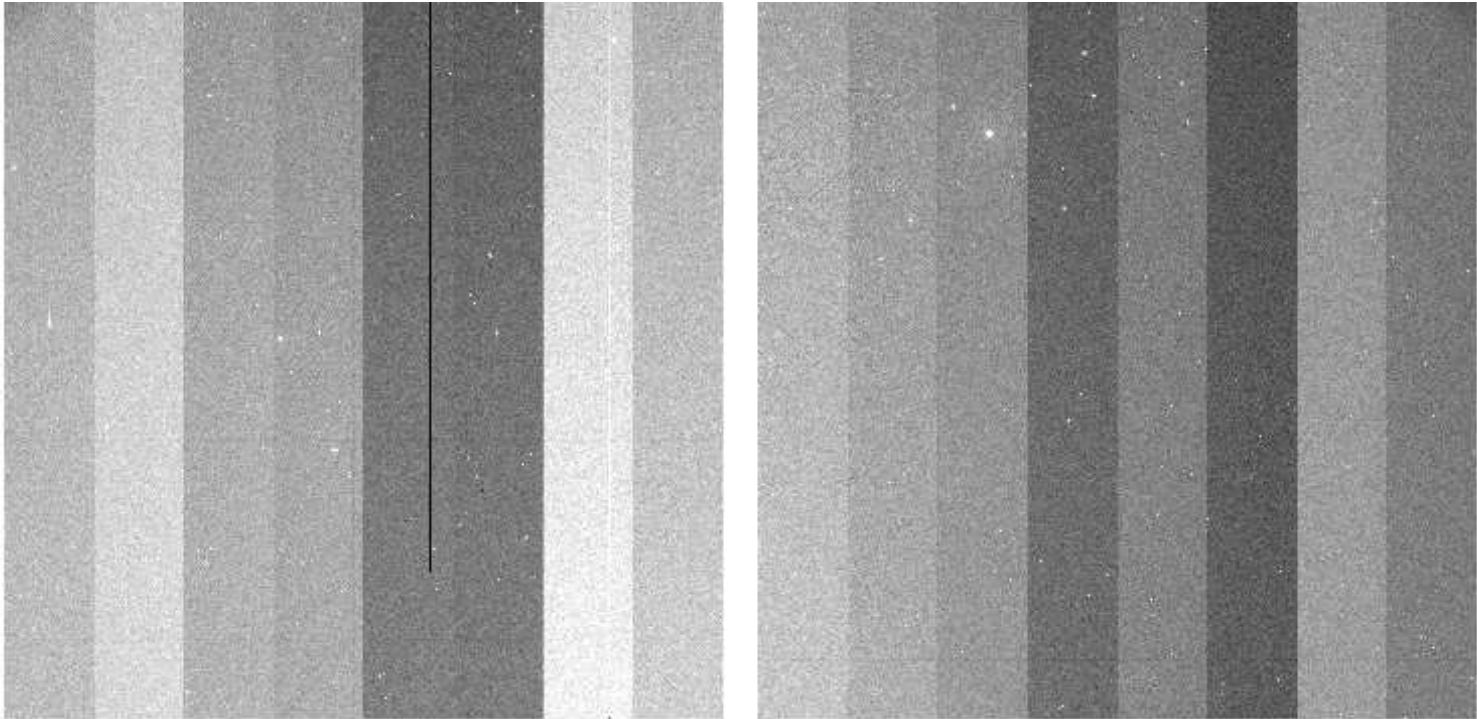
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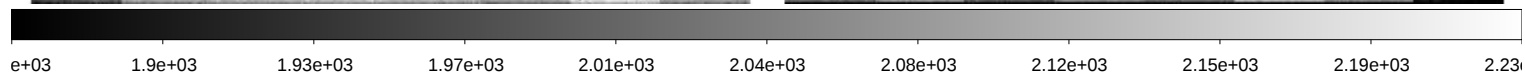
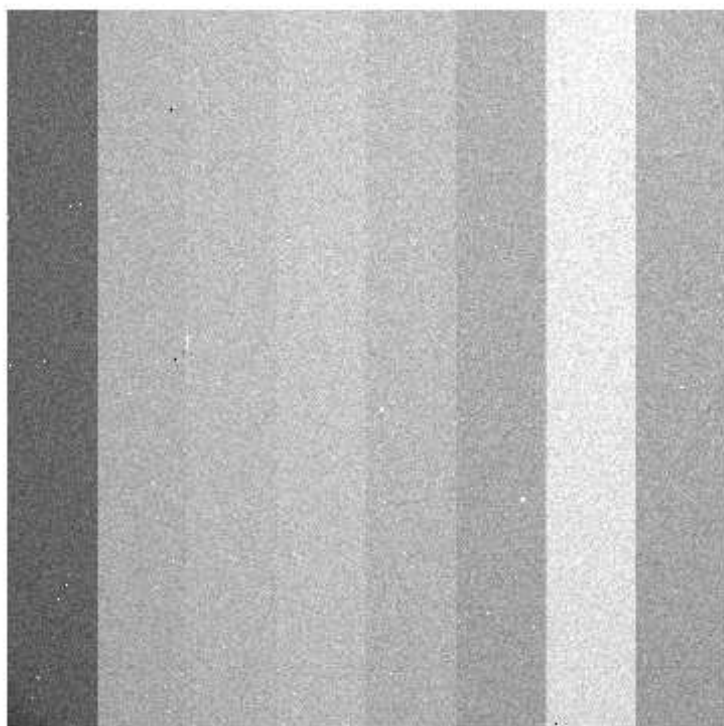
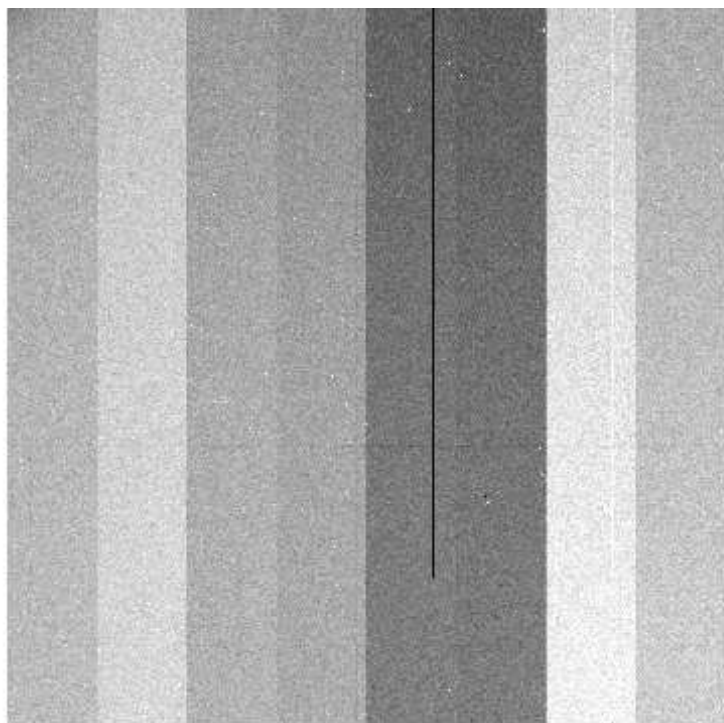
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File Name	:	kmta.20250420.011800.fits	# 40 / 110 #
Project ID	:	DEEPS	
Image Type	:	OBJECT	
Object Name	:	S24172	
RA	:	10:51:34.000	
DEC	:	-18:49:13.10	
Exposure Time	:	140	
Airmass	:	1.11	
Sidereal Time	:	09:12:10	Image Issue
Filter ID	:	R	CHIP
Observation Date	:	2025-04-20T09:19:25	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.20250420.011801.fits

DEEPS

OBJECT

S30172

10:40:37.990

-24:15:18.10

140

1.07

09:15:40

R

2025-04-20T09:22:54

-273.15

41 / 110

Image Issue

CHIP

Weather

Moon Effect

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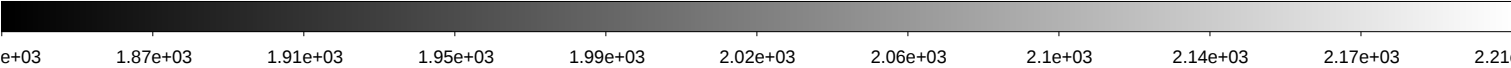
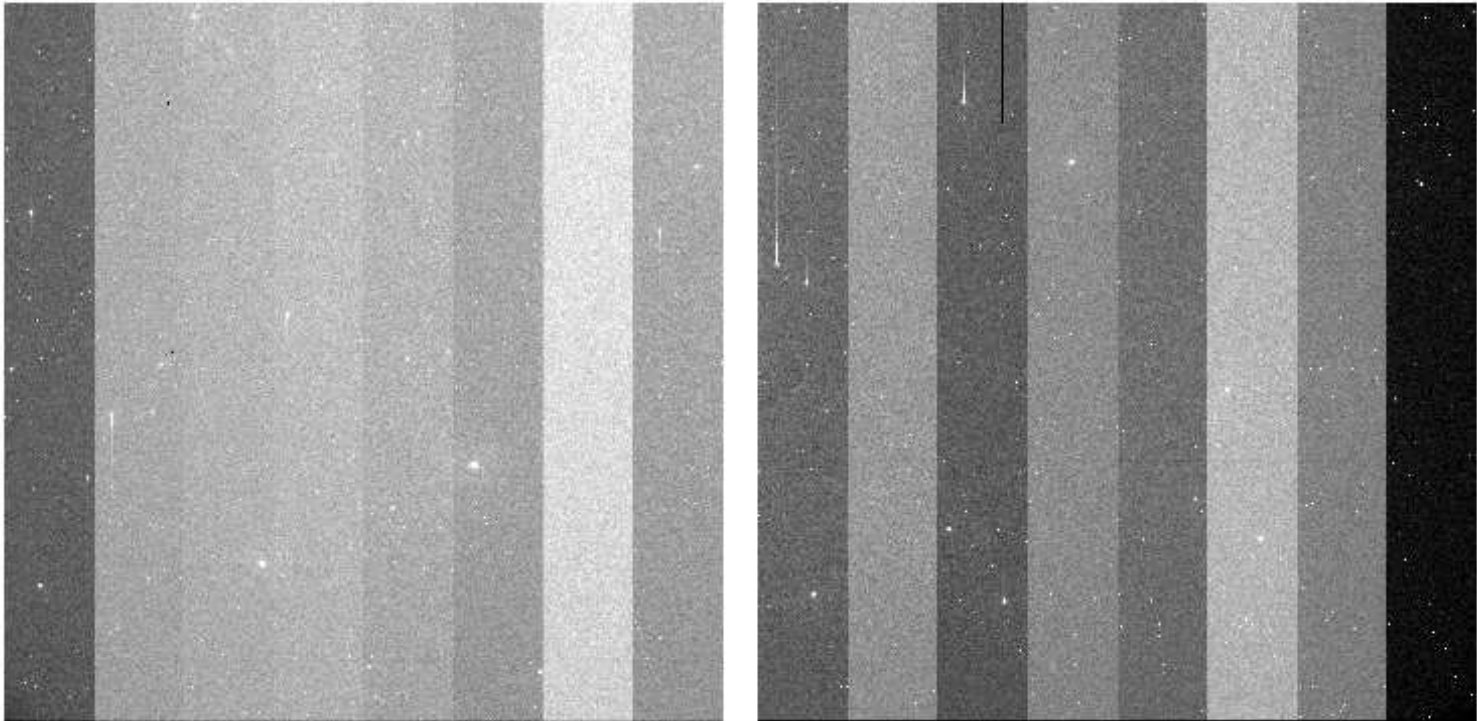
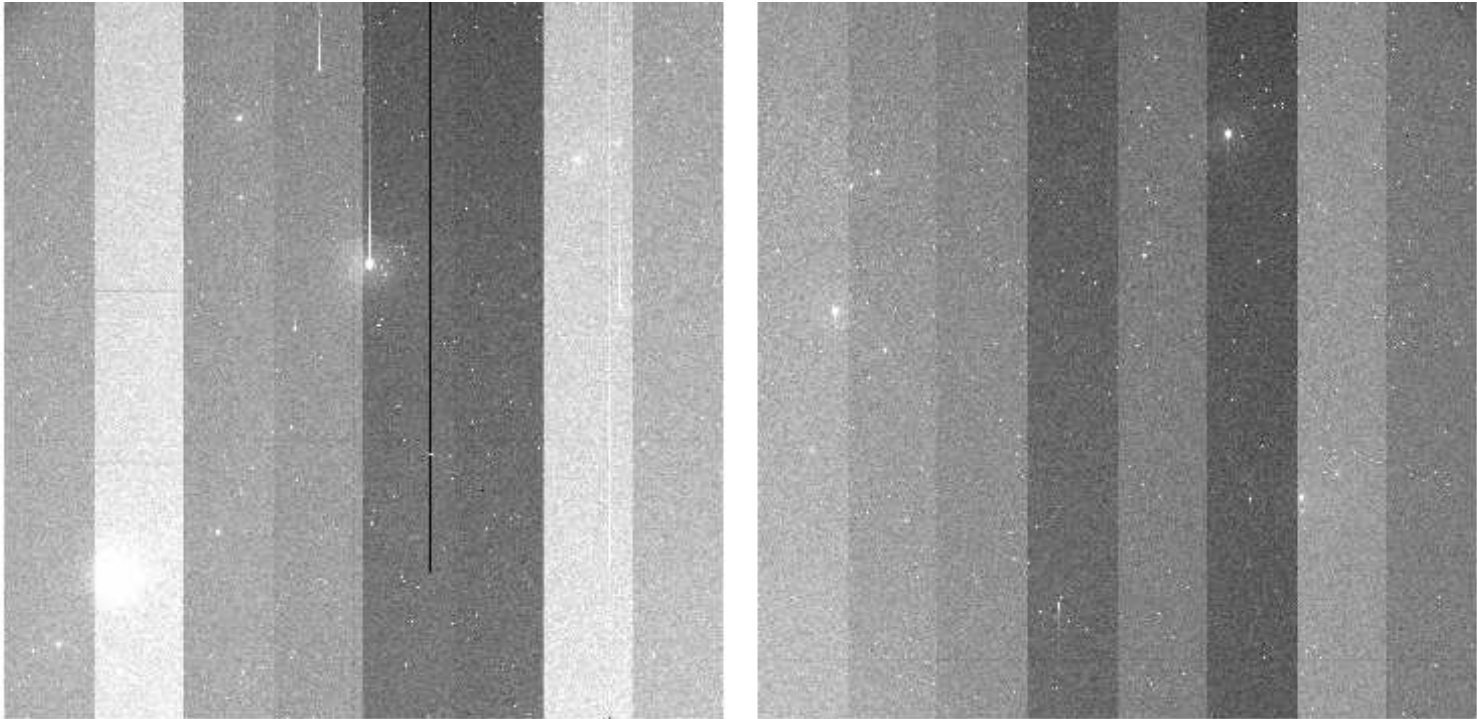
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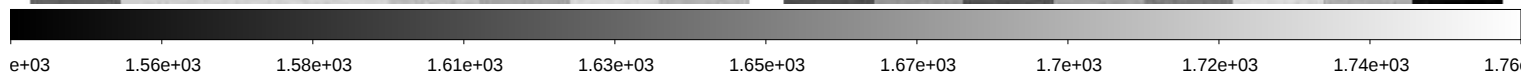
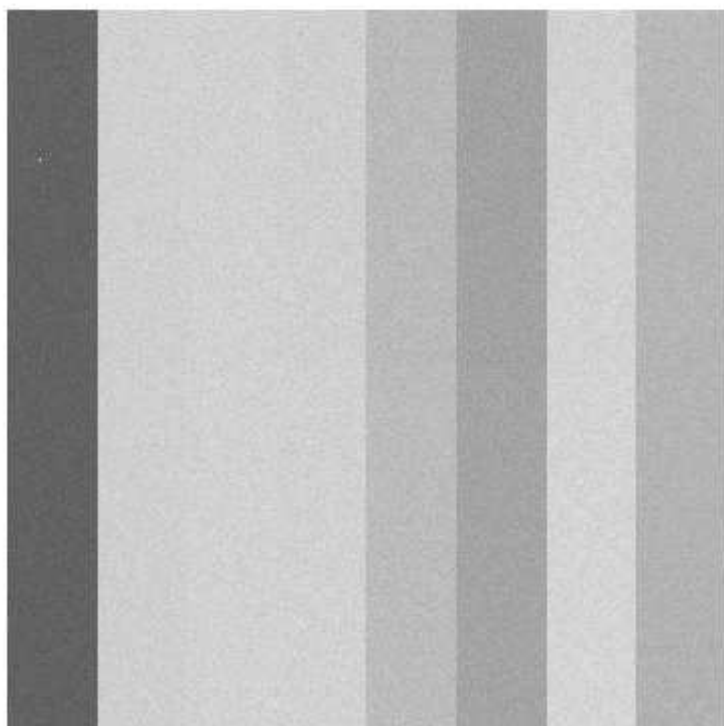
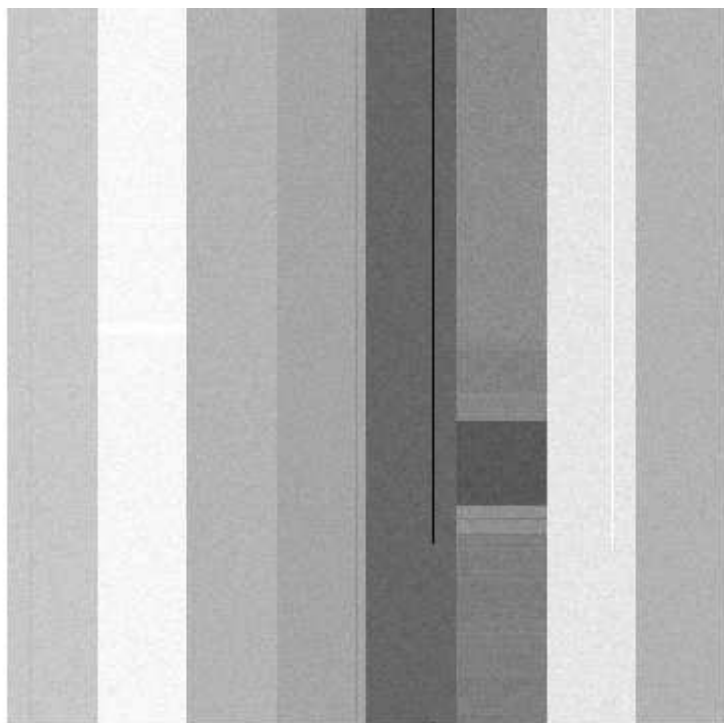
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0.0



File Name	:	kmta.20250420.011802.fits	# 42 / 110 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	10:20:43.800	
DEC	:	-20:49:40.90	
Exposure Time	:	0	
Airmass	:	1.45	
Sidereal Time	:	13:44:20	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T13:50:38	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.20250420.011803.fits

: ALL

: BIAS

: dflat

: 10:21:40.550

: -20:49:40.90

: 0

: 1.45

: 13:45:17

: I

: 2025-04-20T13:51:48

: -273.15

Image Issue

CHIP

Weather

Moon Effect

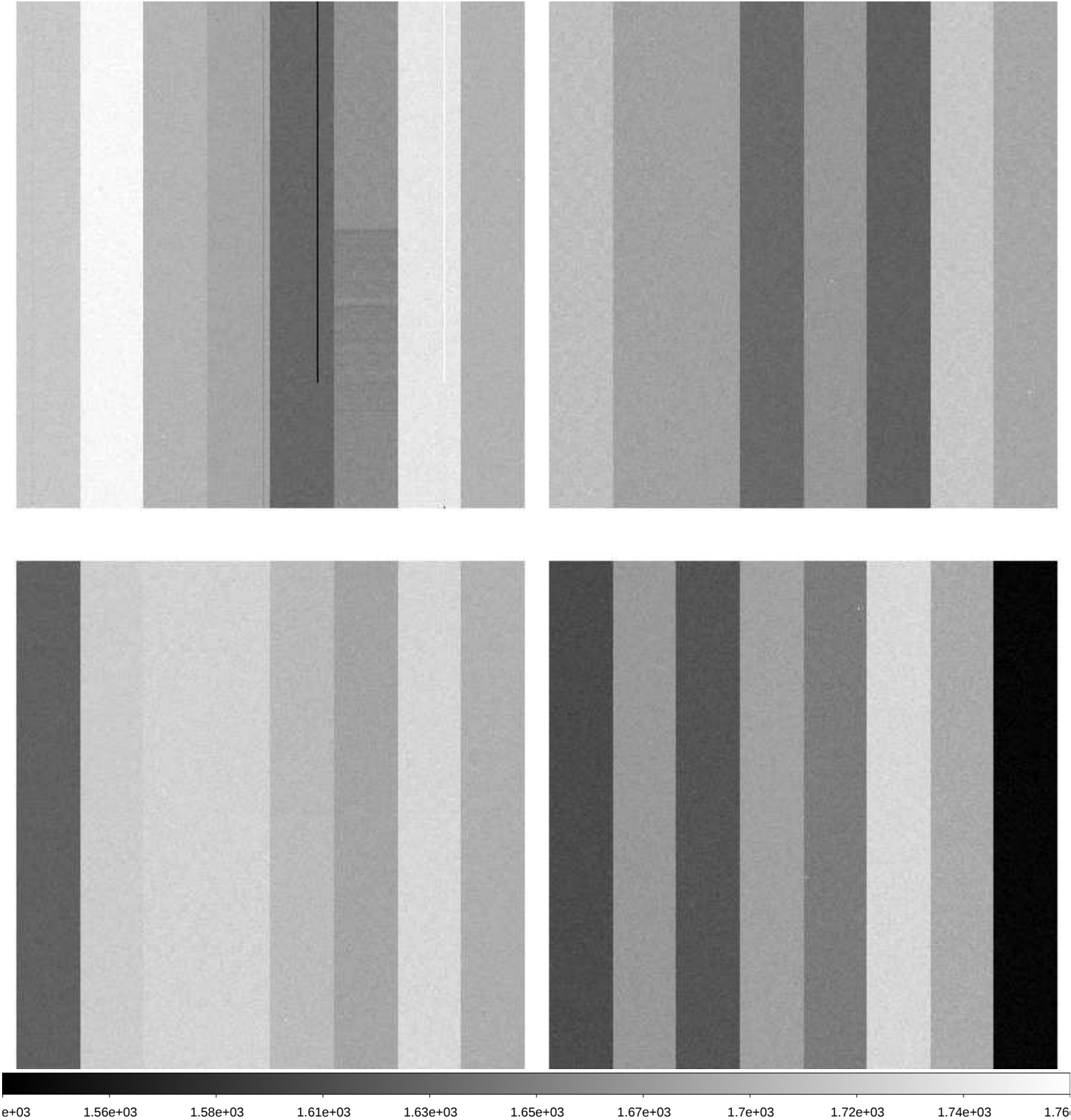
: # 43 / 110 #

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011804.fits

ALL

BIAS

dflat

10:22:55.770

-20:49:40.90

0

1.45

13:46:32

I

2025-04-20T13:52:50

-273.15

44 / 110

Image Issue

CHIP

Weather

Moon Effect

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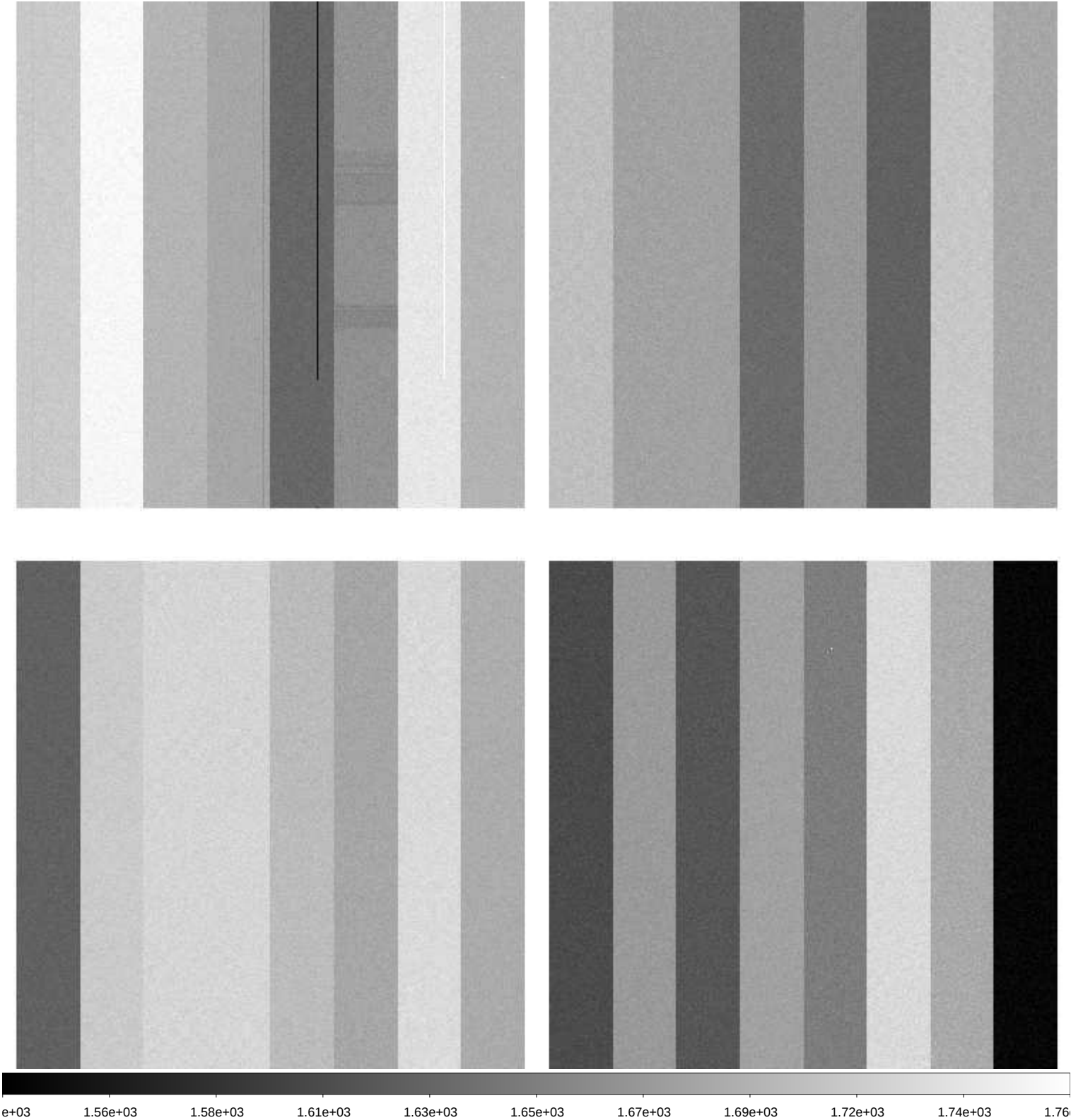
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0.0



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.20250420.011805.fits

ALL

BIAS

dflat

10:23:56.930

-20:49:40.90

0

1.45

13:47:33

I

2025-04-20T13:53:51

-273.15

45 / 110

Image Issue

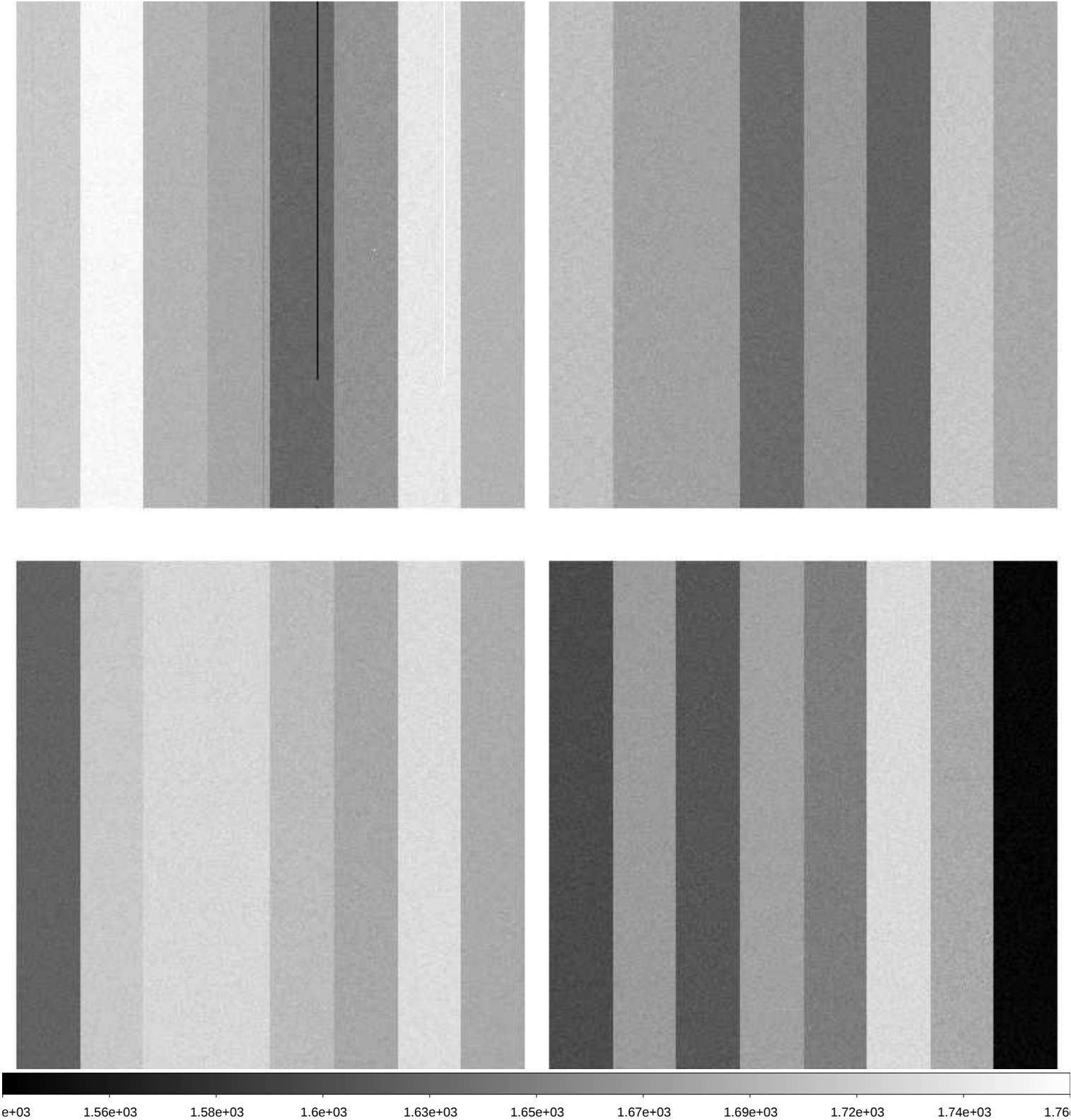
CHIP

Weather

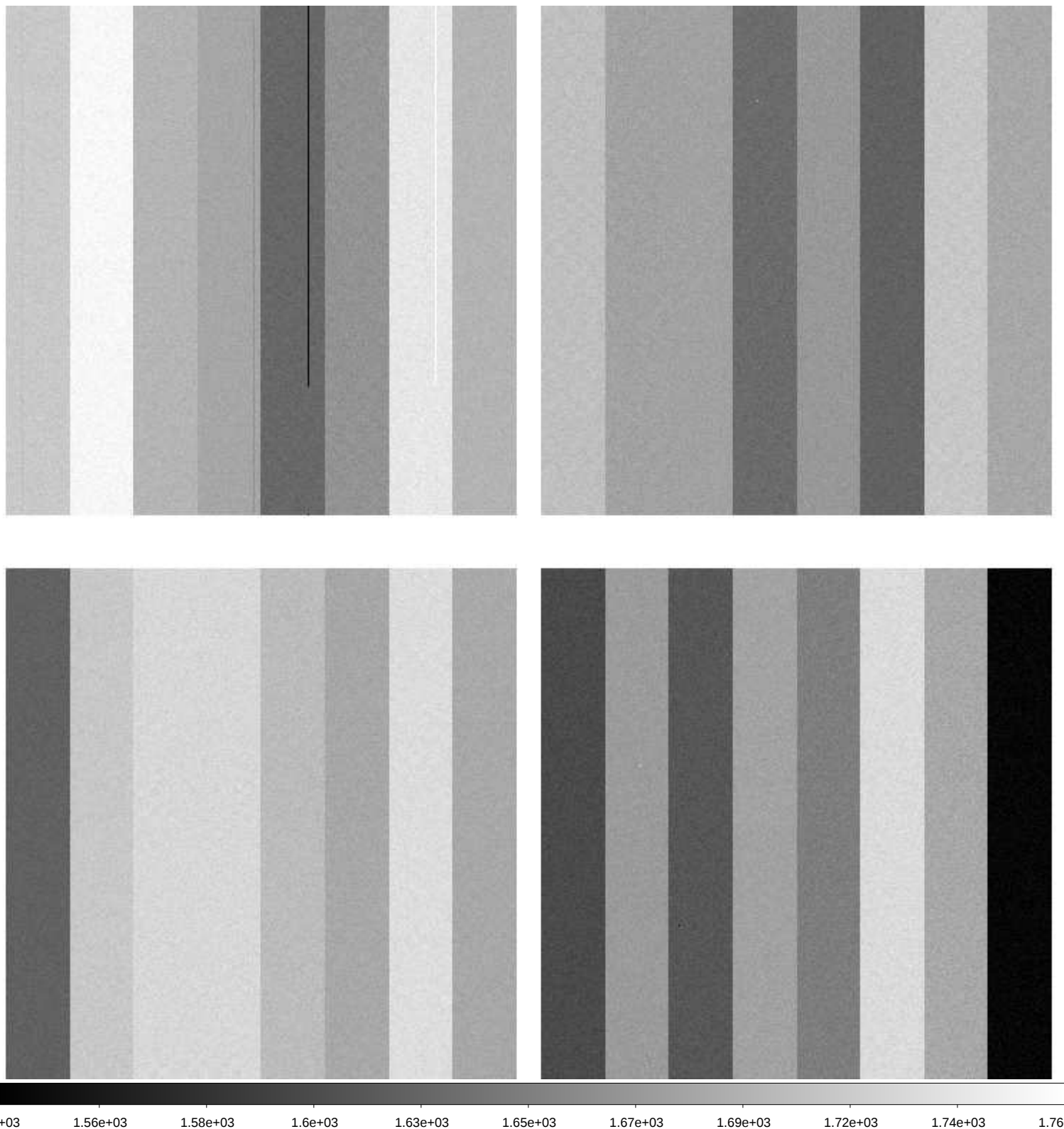
Moon Effect

11

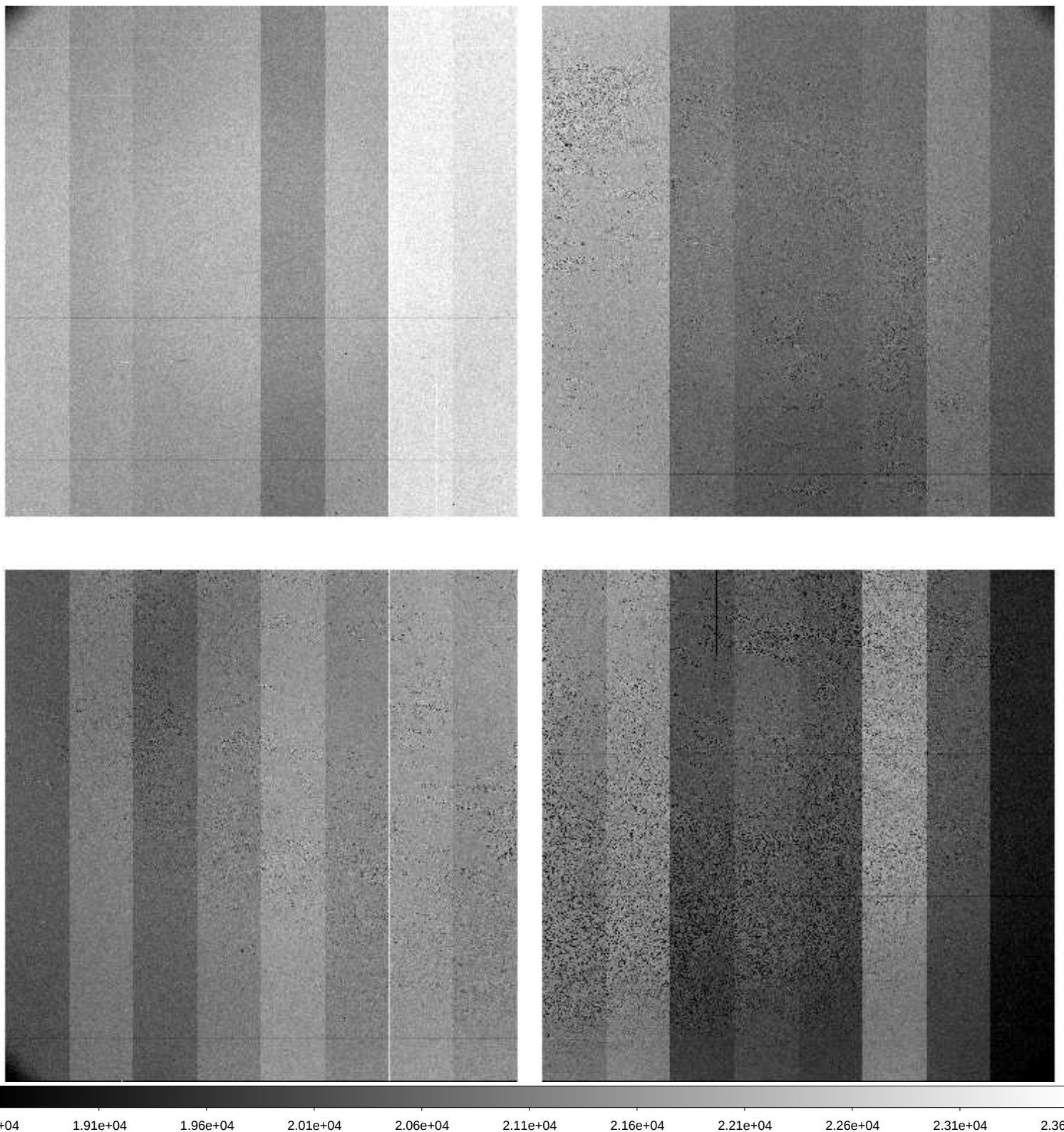
0.0



File Name	:	kmta.20250420.011806.fits	# 46 / 110 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	10:24:57.090	
DEC	:	-20:49:40.80	
Exposure Time	:	0	
Airmass	:	1.45	
Sidereal Time	:	13:48:34	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T13:54:50	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250420.011807.fits	# 47 / 110 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	10:27:00.830	
DEC	:	-20:49:40.80	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	13:50:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T13:56:54	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.20250420.011808.fits

: ALL

: FLAT

: dflat

: 10:28:09.020

: -20:49:40.80

: 10

: 1.45

: 13:51:45

: I

: 2025-04-20T13:58:15

: -273.15

Image Issue

CHIP

Weather

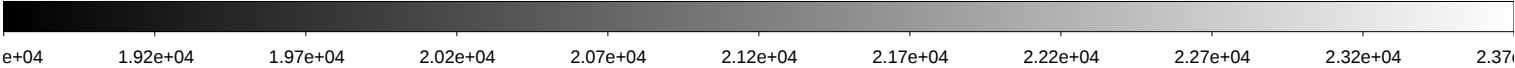
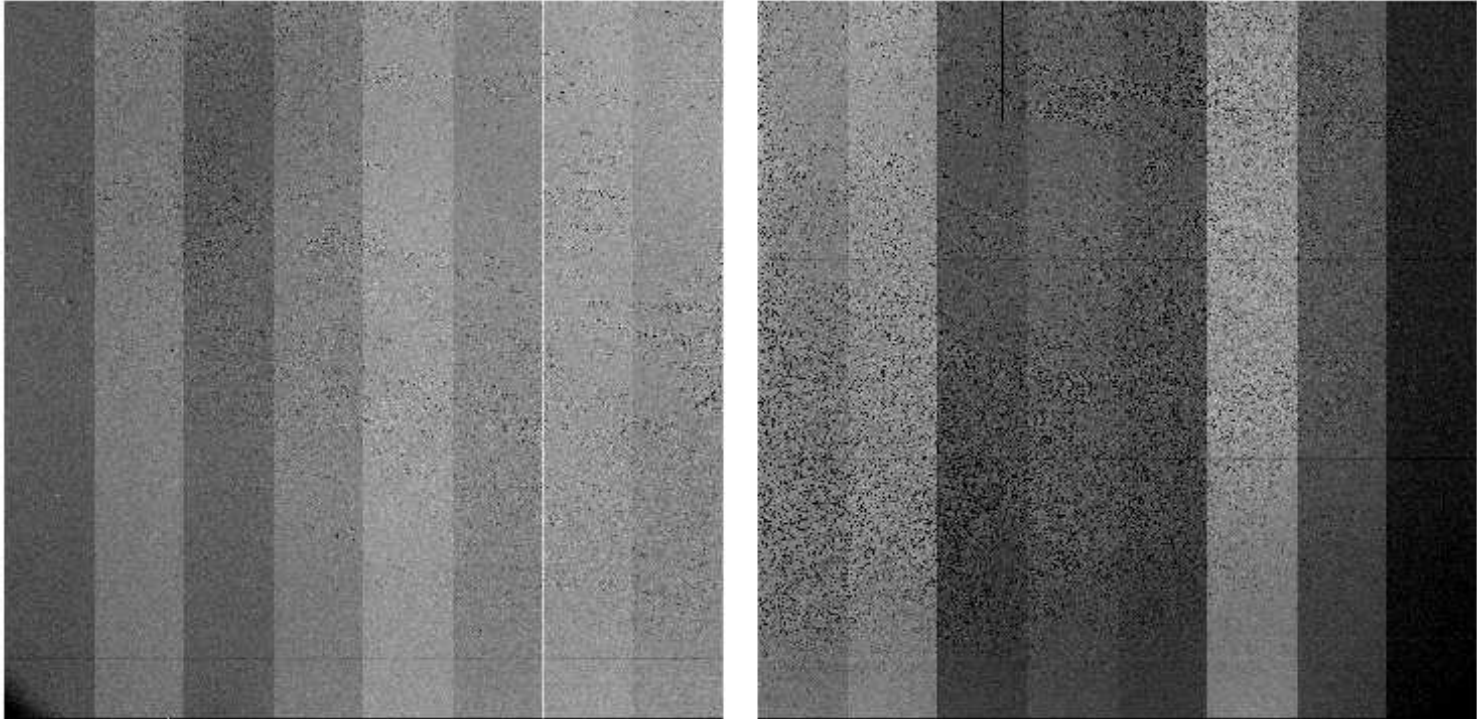
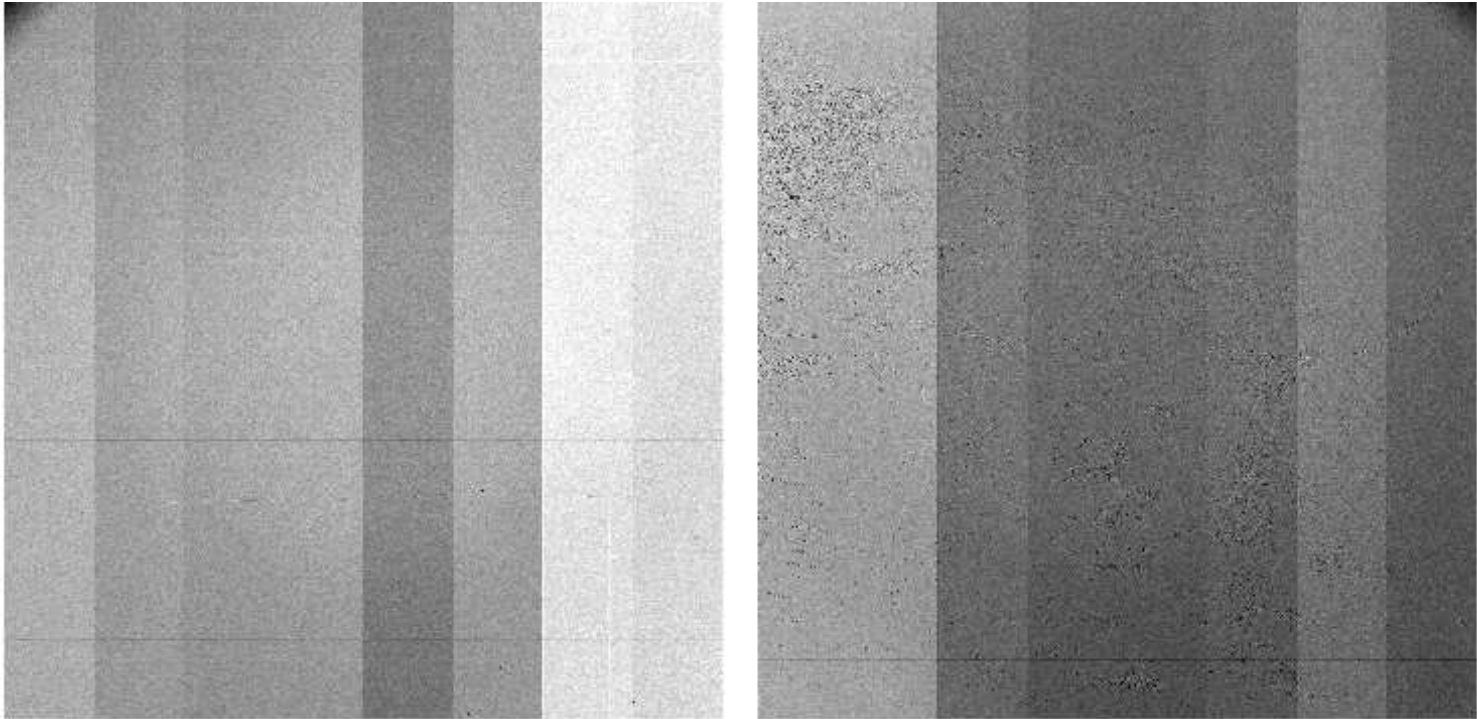
Moon Effect

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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.20250420.011809.fits

ALL

FLAT

dflat

10:29:27.230

-20:49:40.80

2.5

1.45

13:53:04

I

2025-04-20T13:59:33

-273.15

49 / 110

Image Issue

CHIP

Weather

Moon Effect

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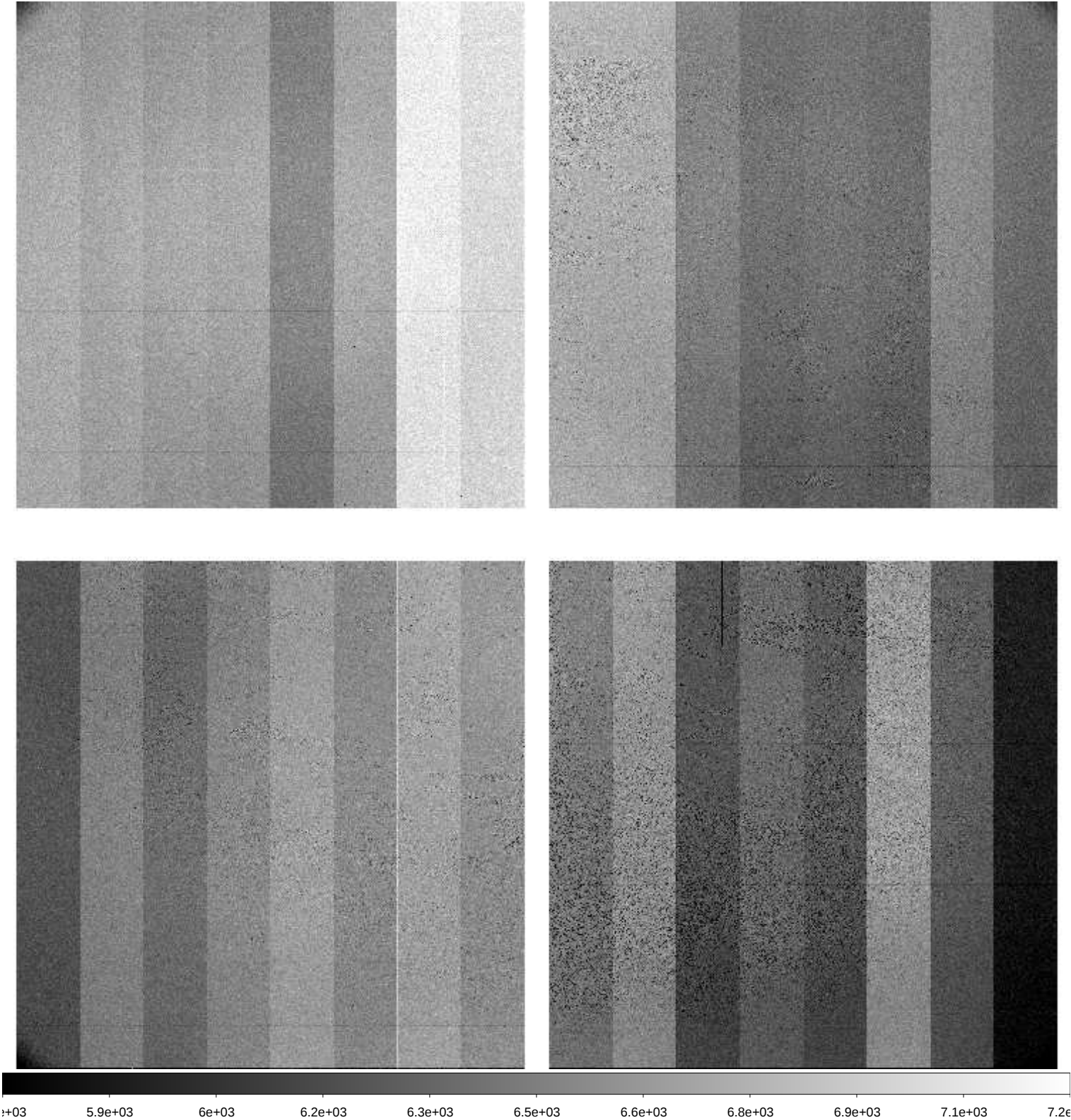
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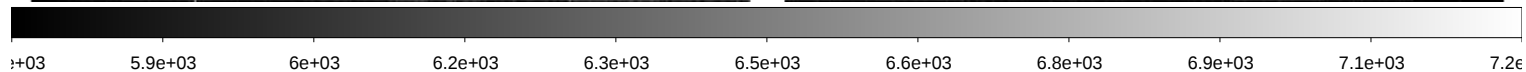
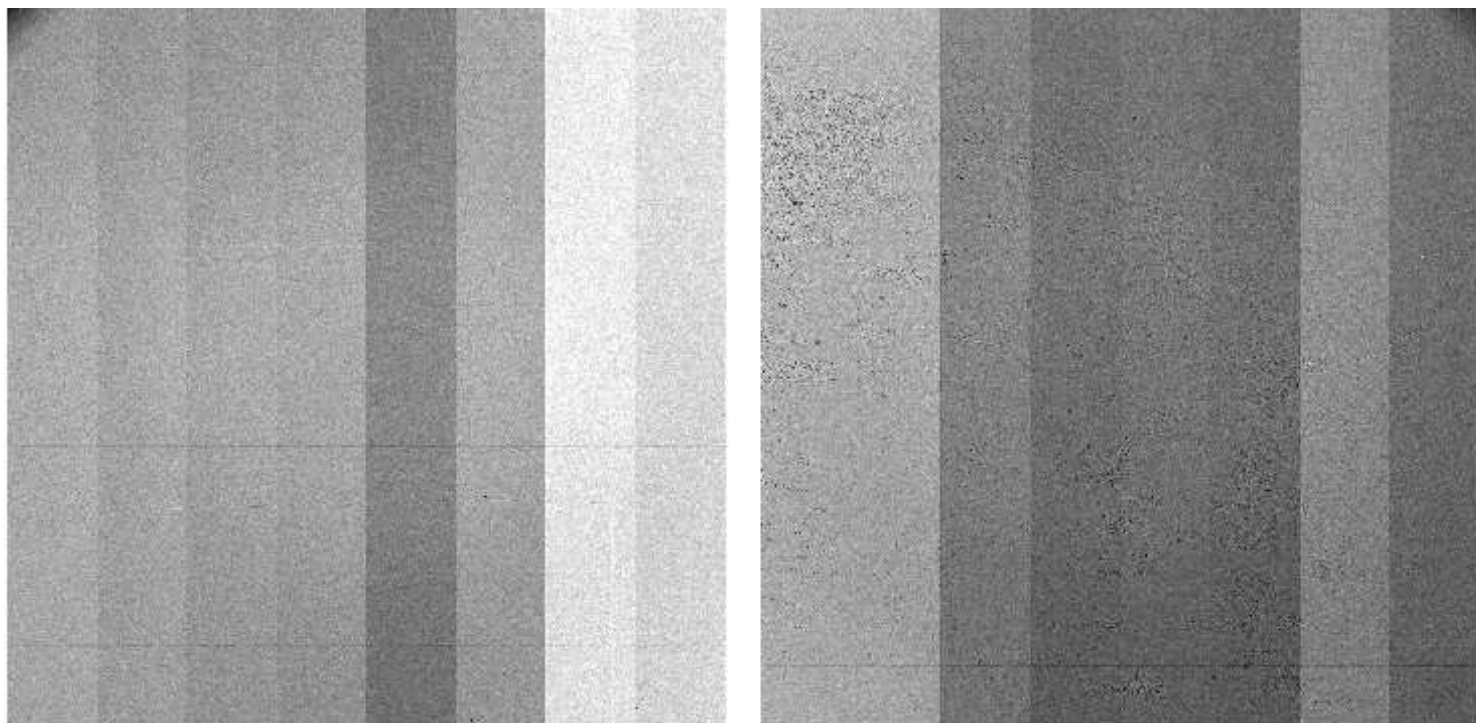
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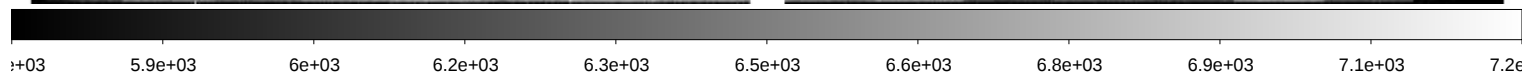
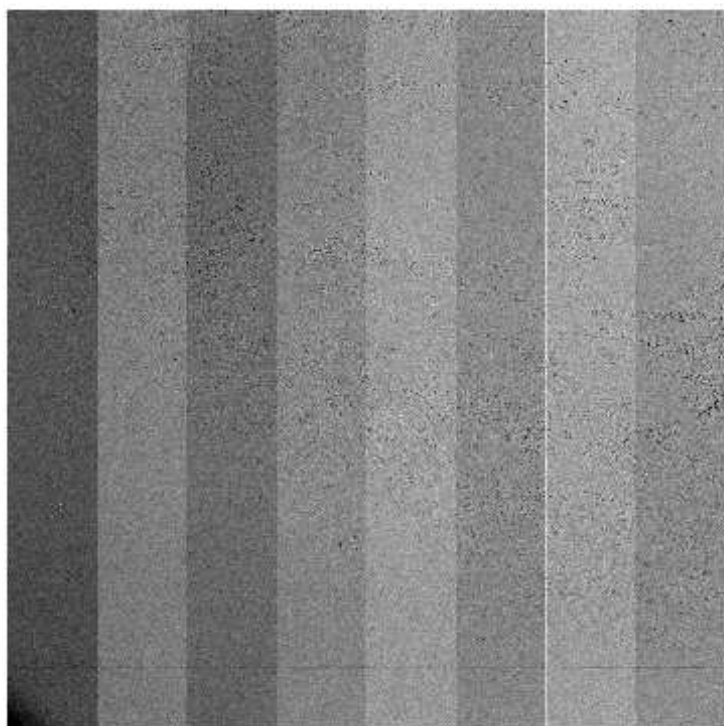
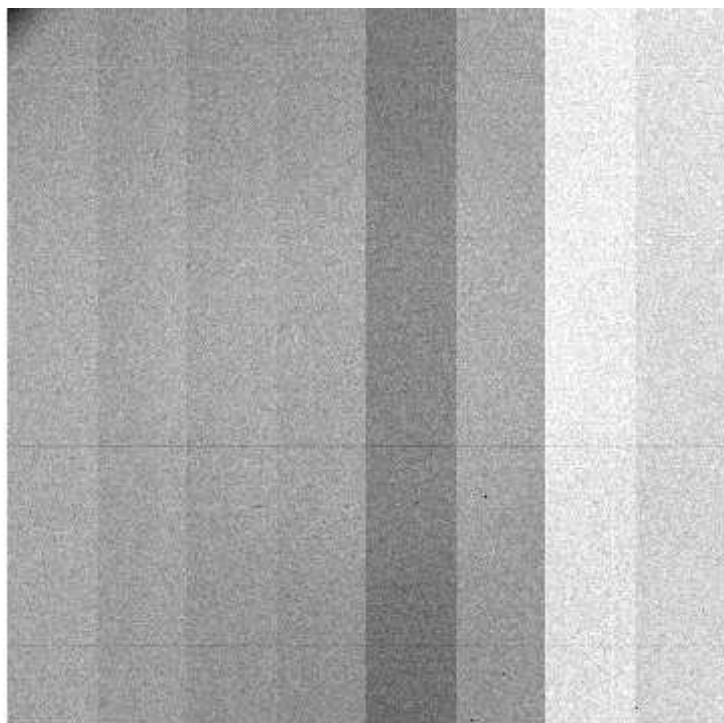
0.0



File Name	: kmta.20250420.011810.fits	# 50 / 110 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 10:30:43.640	
DEC	: -20:49:40.80	
Exposure Time	: 2.5	
Airmass	: 1.45	
Sidereal Time	: 13:54:20	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T14:00:49	Weather
CCD Temperature	: -273.15	Moon Effect



File Name	: kmta.20250420.011811.fits	# 51 / 110 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 10:31:59.850	
DEC	: -20:49:40.70	
Exposure Time	: 2.5	
Airmass	: 1.45	
Sidereal Time	: 13:55:36	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T14:02:05	Weather
CCD Temperature	: -273.15	Moon Effect



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

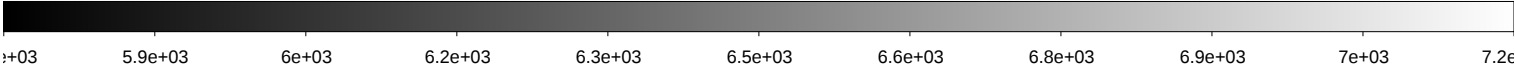
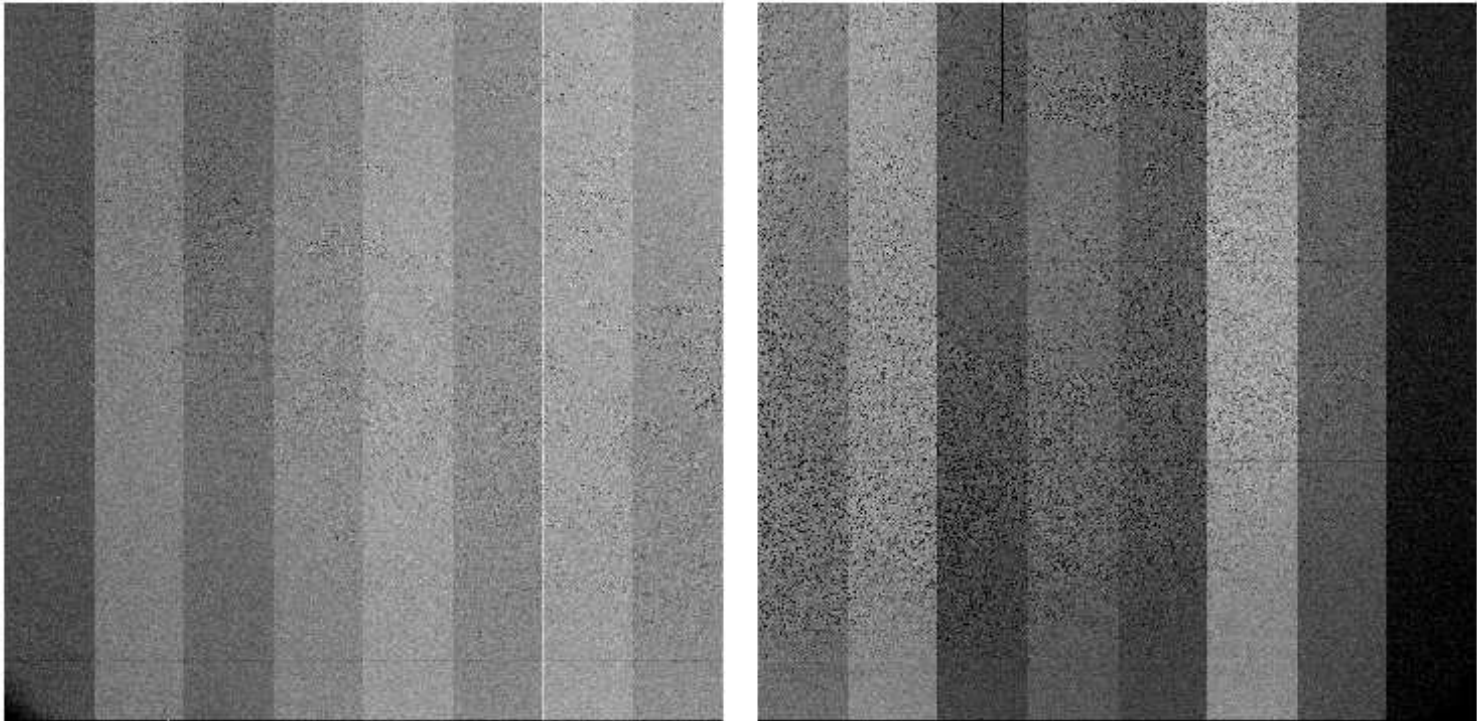
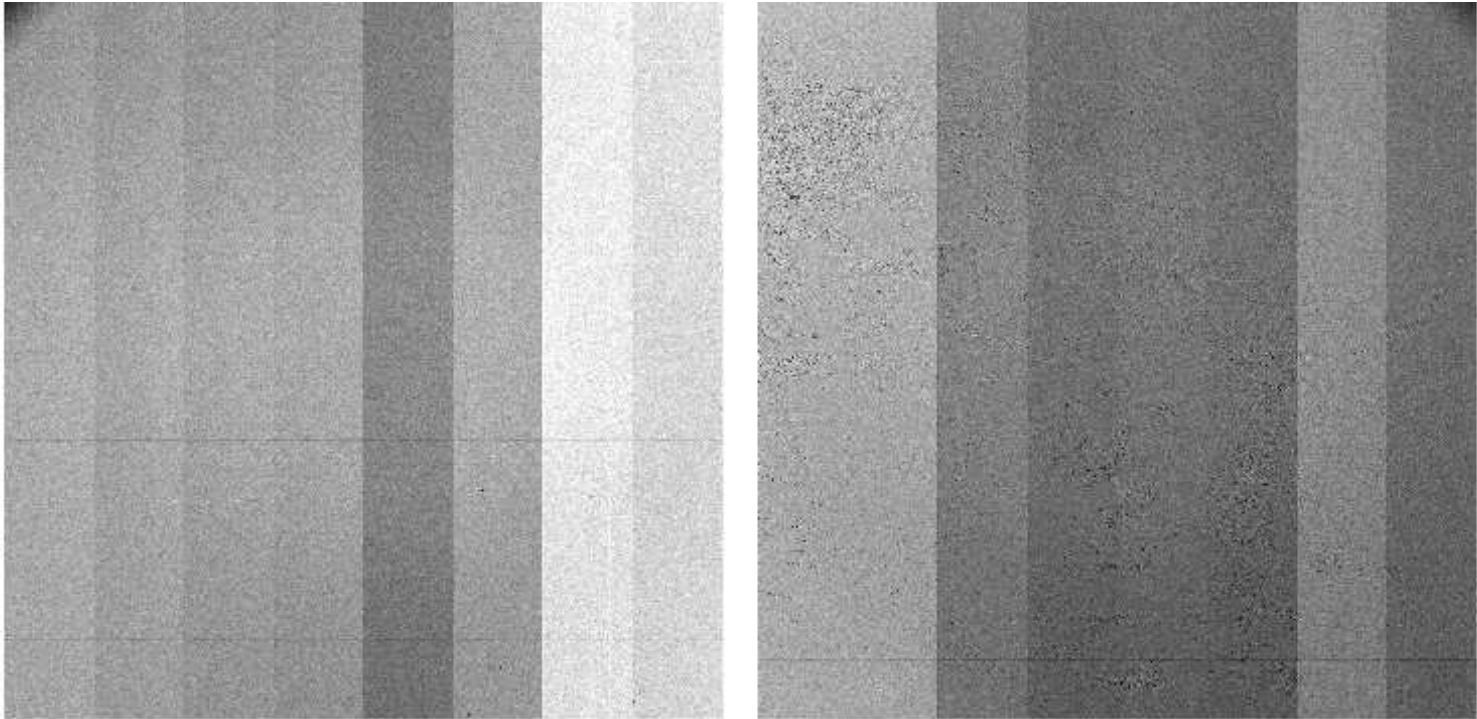
: ALL
FLAT
dflat
10:33:16.050
-20:49:40.70
2.5
1.45
13:56:53
I
2025-04-20T14:03:21
-273.15

Image Issue
CHIP
Weather
Moon Effect

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11
0.0

52 / 110



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011813.fits

ALL

FLAT

dflat

10:34:32.460

-20:49:40.70

2.5

1.45

13:58:09

I

2025-04-20T14:04:24

-273.15

53 / 110

Image Issue

CHIP

Weather

Moon Effect

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0.0

This is a grayscale astronomical image showing a complex pattern of bright and dark regions. The pattern consists of numerous small, irregularly shaped bright spots and dark patches, creating a textured appearance. The overall distribution of light is non-uniform, with some areas being significantly brighter than others.

This is a grayscale astronomical image showing a complex pattern of bright and dark regions. The pattern consists of numerous small, irregularly shaped bright spots and dark patches, creating a textured appearance. The overall distribution of light is non-uniform, with some areas being significantly brighter than others.

This is a grayscale astronomical image showing a complex pattern of bright and dark regions. The pattern consists of numerous small, irregularly shaped bright spots and dark patches, creating a textured appearance. The overall distribution of light is non-uniform, with some areas being significantly brighter than others.

This is a grayscale astronomical image showing a complex pattern of bright and dark regions. The pattern consists of numerous small, irregularly shaped bright spots and dark patches, creating a textured appearance. The overall distribution of light is non-uniform, with some areas being significantly brighter than others.

A color calibration bar with a grayscale gradient. The bar is divided into 11 segments, each with a numerical label. The labels are: 5.8e+03, 6e+03, 6.1e+03, 6.3e+03, 6.4e+03, 6.6e+03, 6.7e+03, 6.9e+03, 7e+03, 7.2e+03. The gradient transitions from dark gray on the left to light gray on the right.

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250420.011814.fits

: ALL

: FLAT

: dflat

: 10:35:34.630

: -20:49:40.60

: 10

: 1.45

: 13:59:11

: I

: 2025-04-20T14:05:39

: -273.15

54 / 110

Image Issue

CHIP

Weather

Moon Effect

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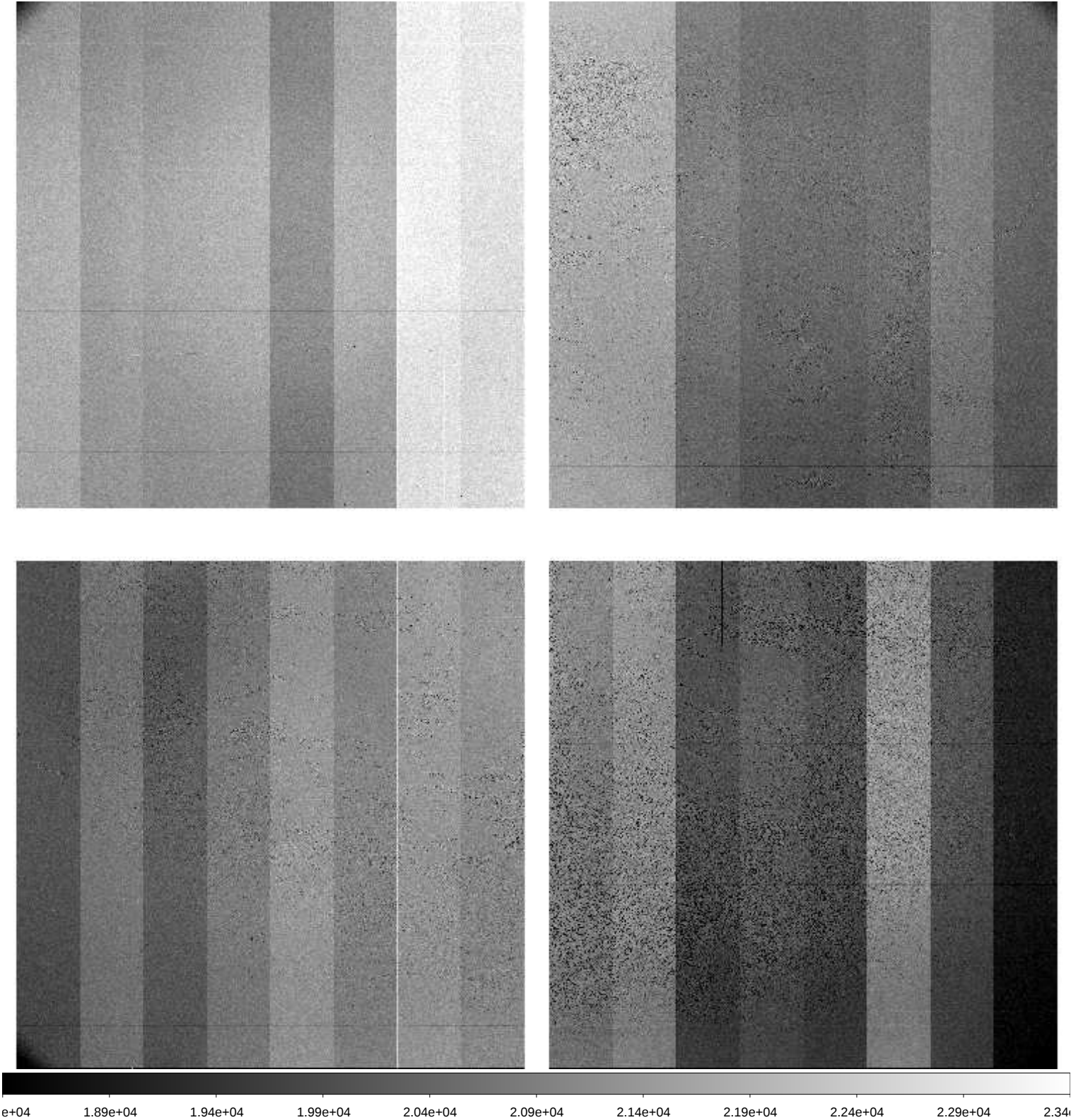
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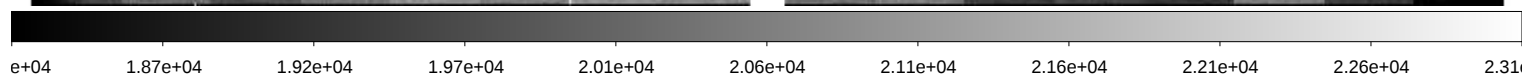
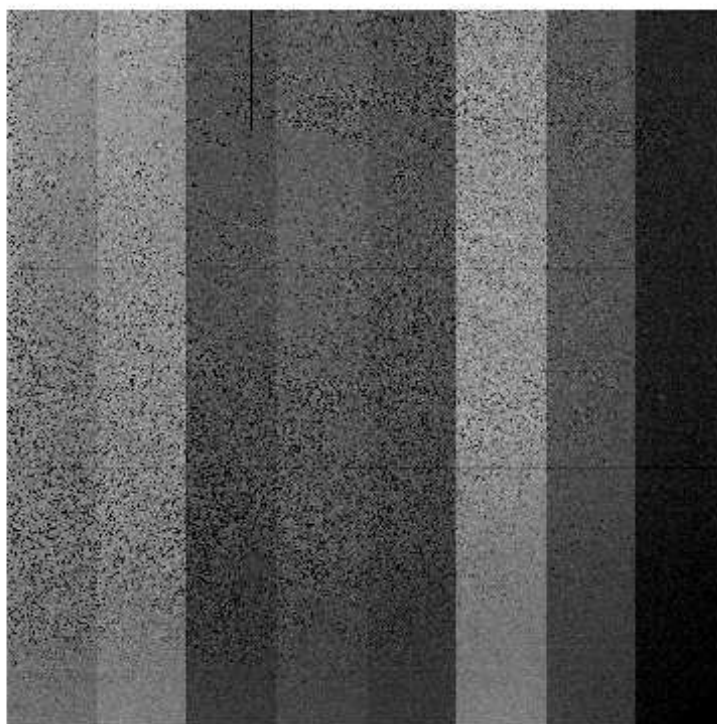
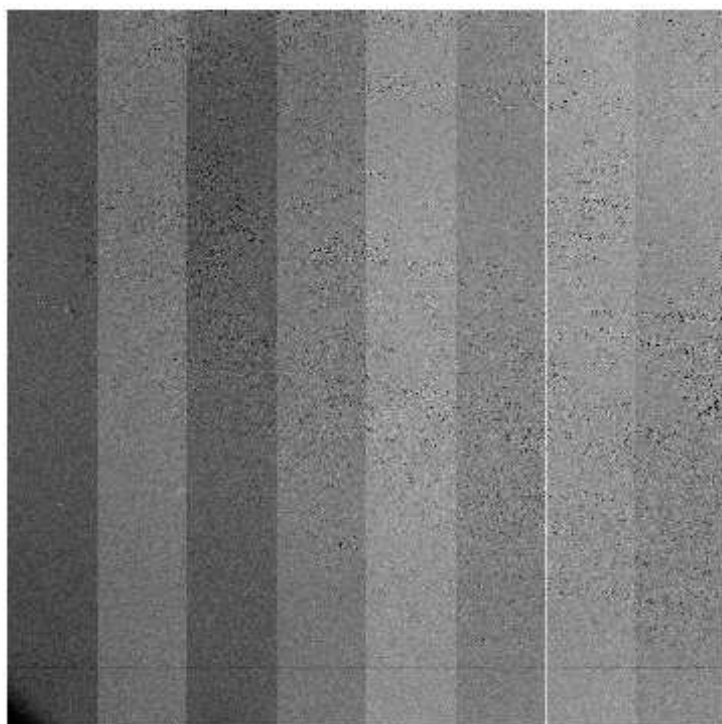
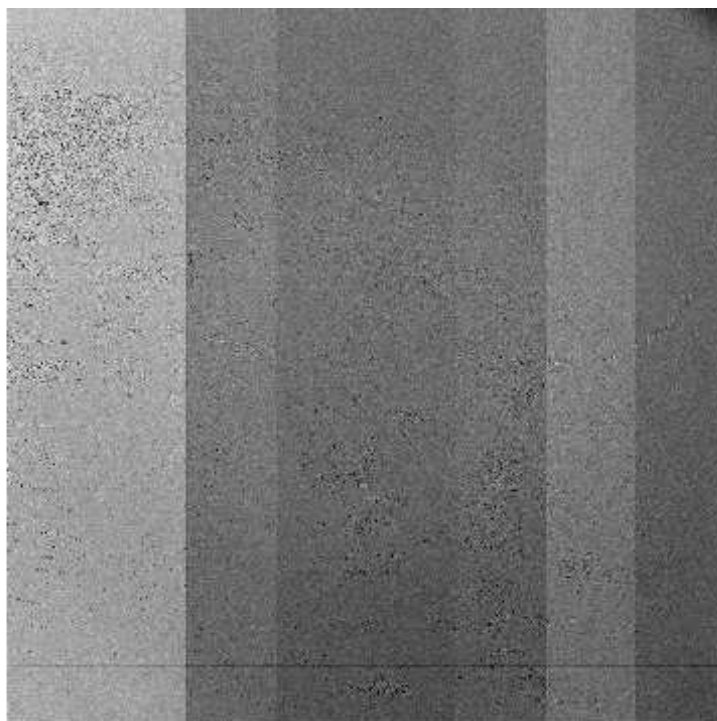
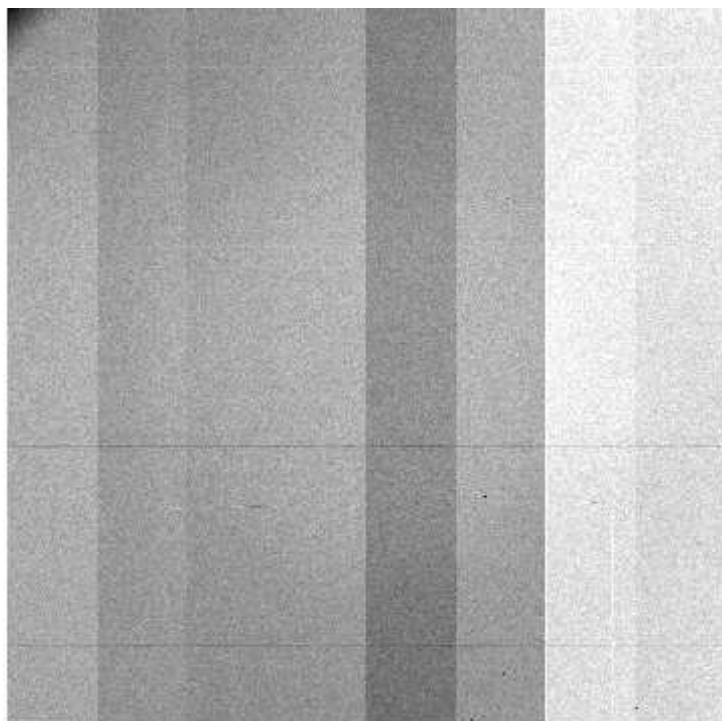
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11

0.0



File Name	:	kmta.20250420.011815.fits	# 55 / 110 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	10:36:54.250	
DEC	:	-20:49:40.60	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	14:00:31	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T14:06:59	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.20250420.011816.fits

ALL

FLAT

dflat

10:38:13.470

-20:49:40.60

5

1.45

14:01:50

I

2025-04-20T14:08:18

-273.15

56 / 110

Image Issue

CHIP

Weather

Moon Effect

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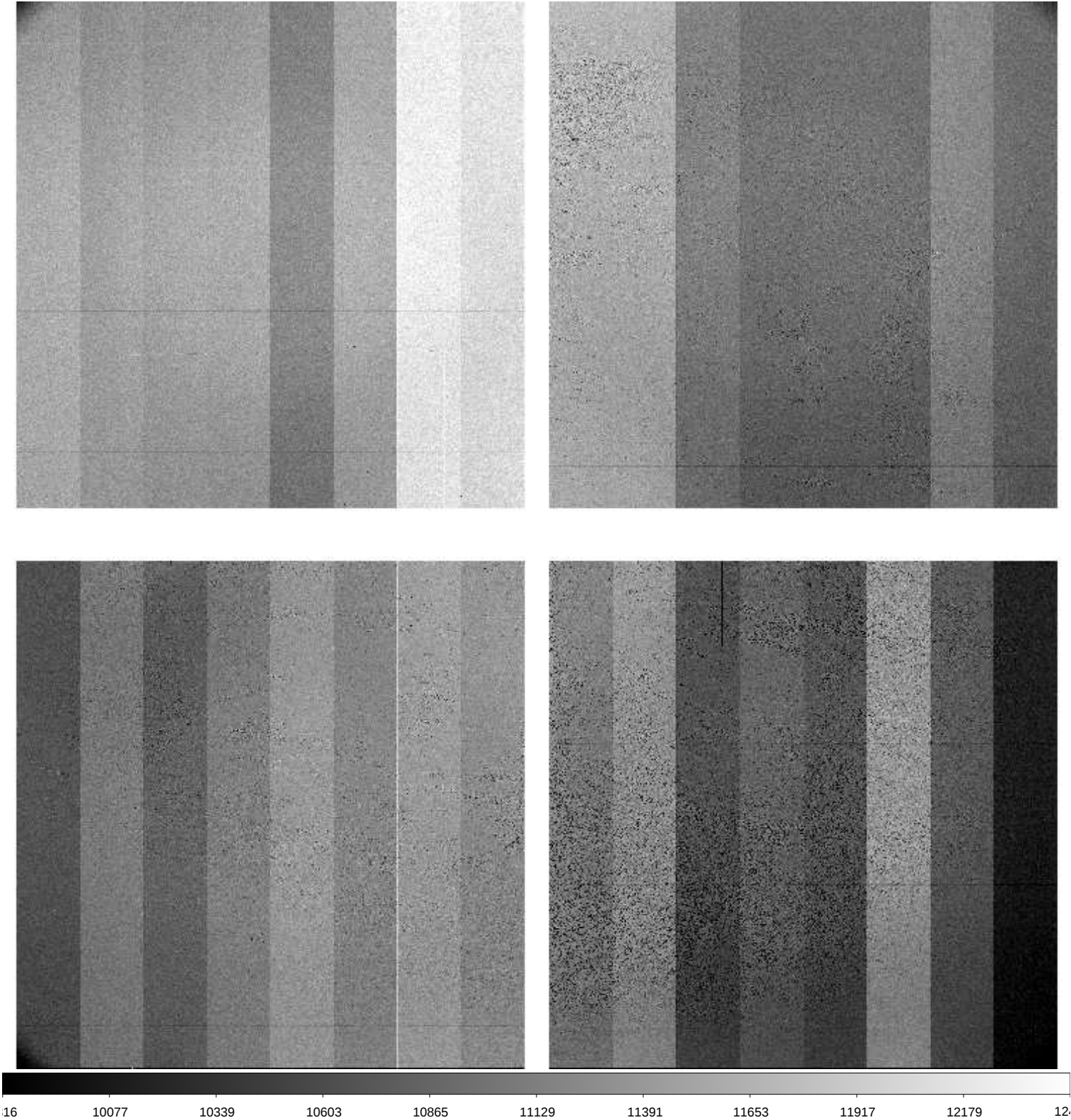
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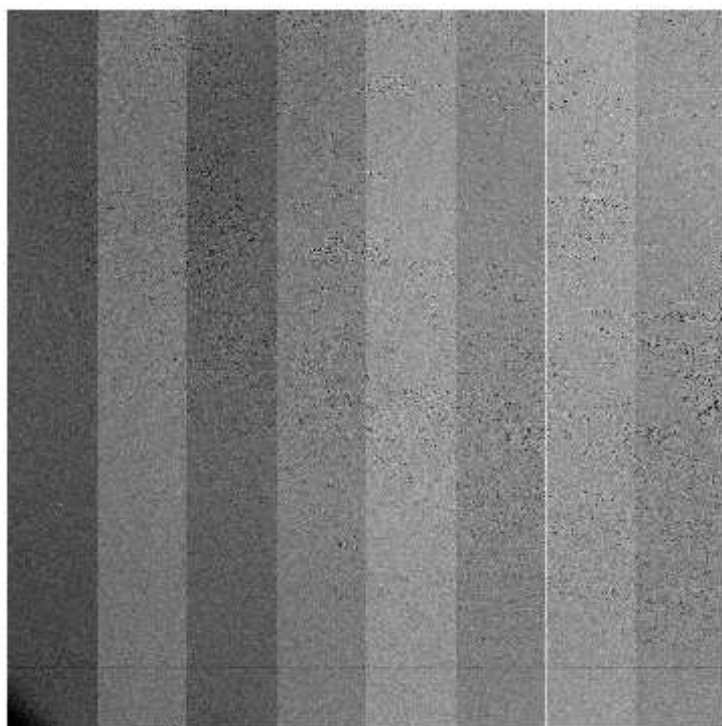
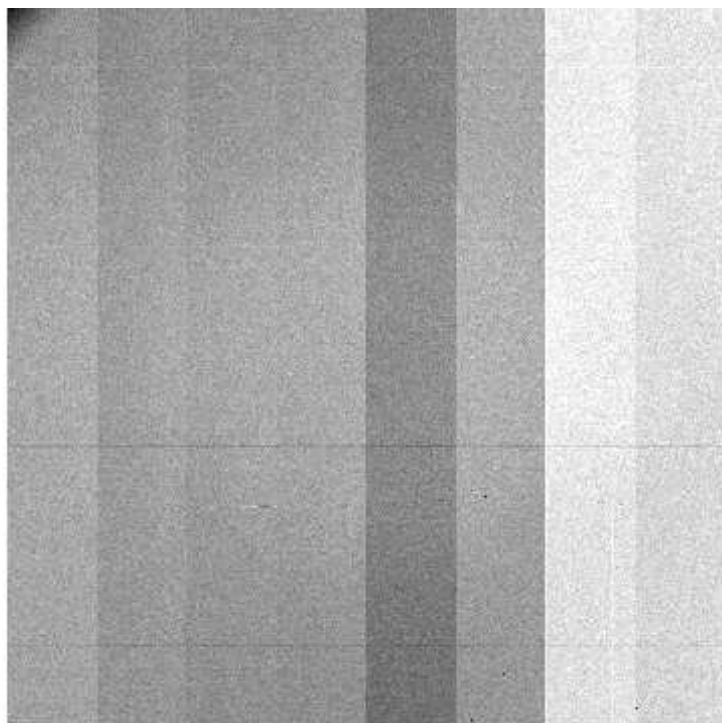
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11

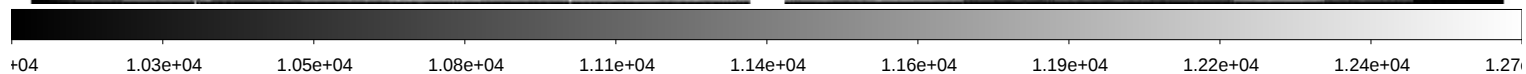
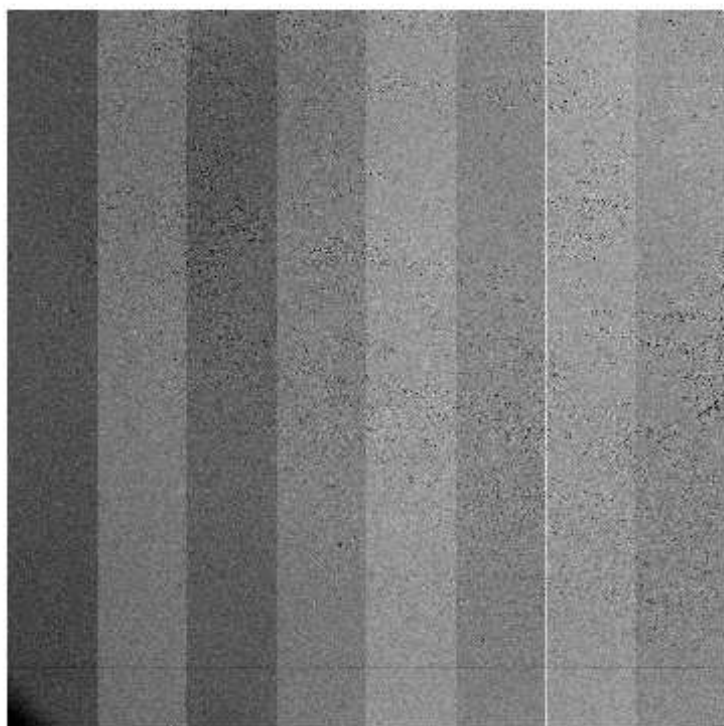
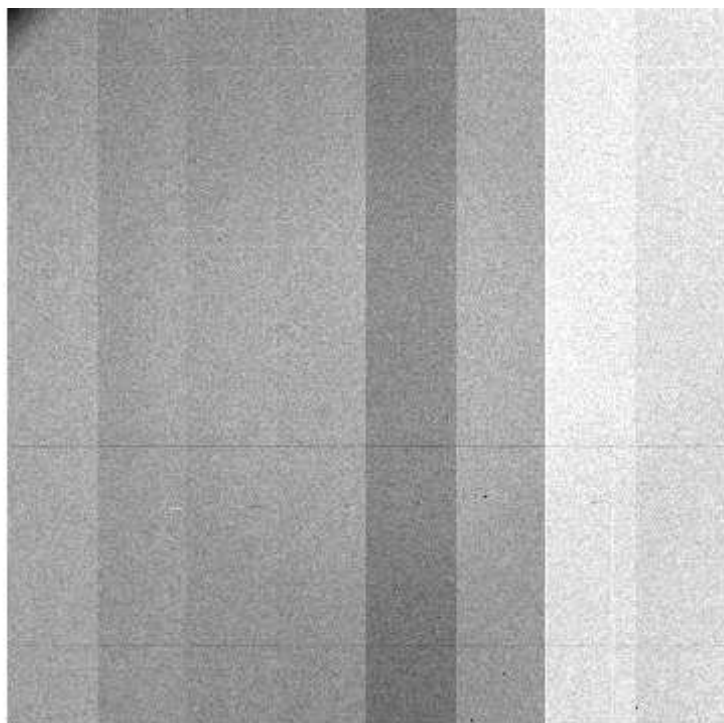
0.0



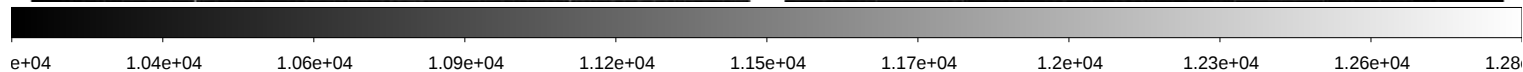
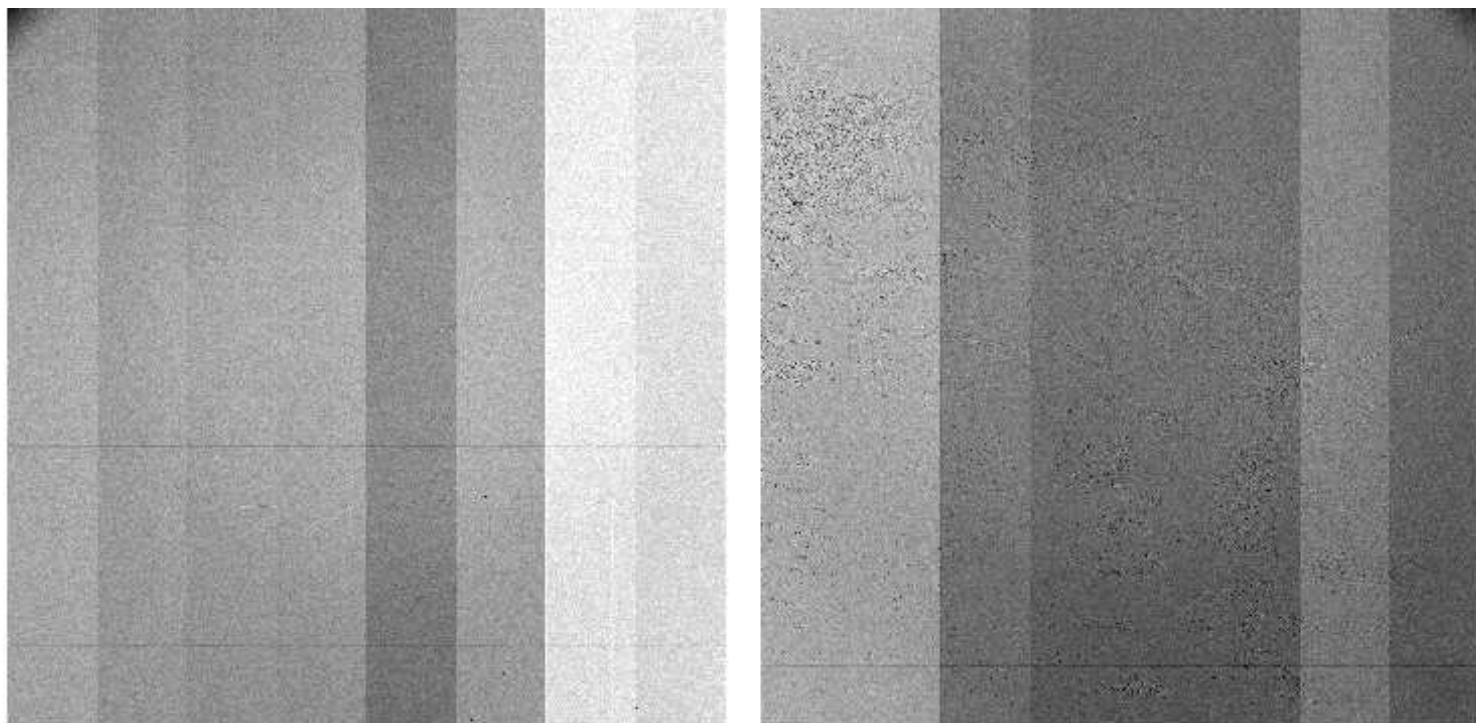
File Name	: kmta.20250420.011817.fits	# 57 / 110 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 10:39:29.880	
DEC	: -20:49:40.50	
Exposure Time	: 5	
Airmass	: 1.45	
Sidereal Time	: 14:03:06	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T14:09:34	Weather
CCD Temperature	: -273.15	Moon Effect



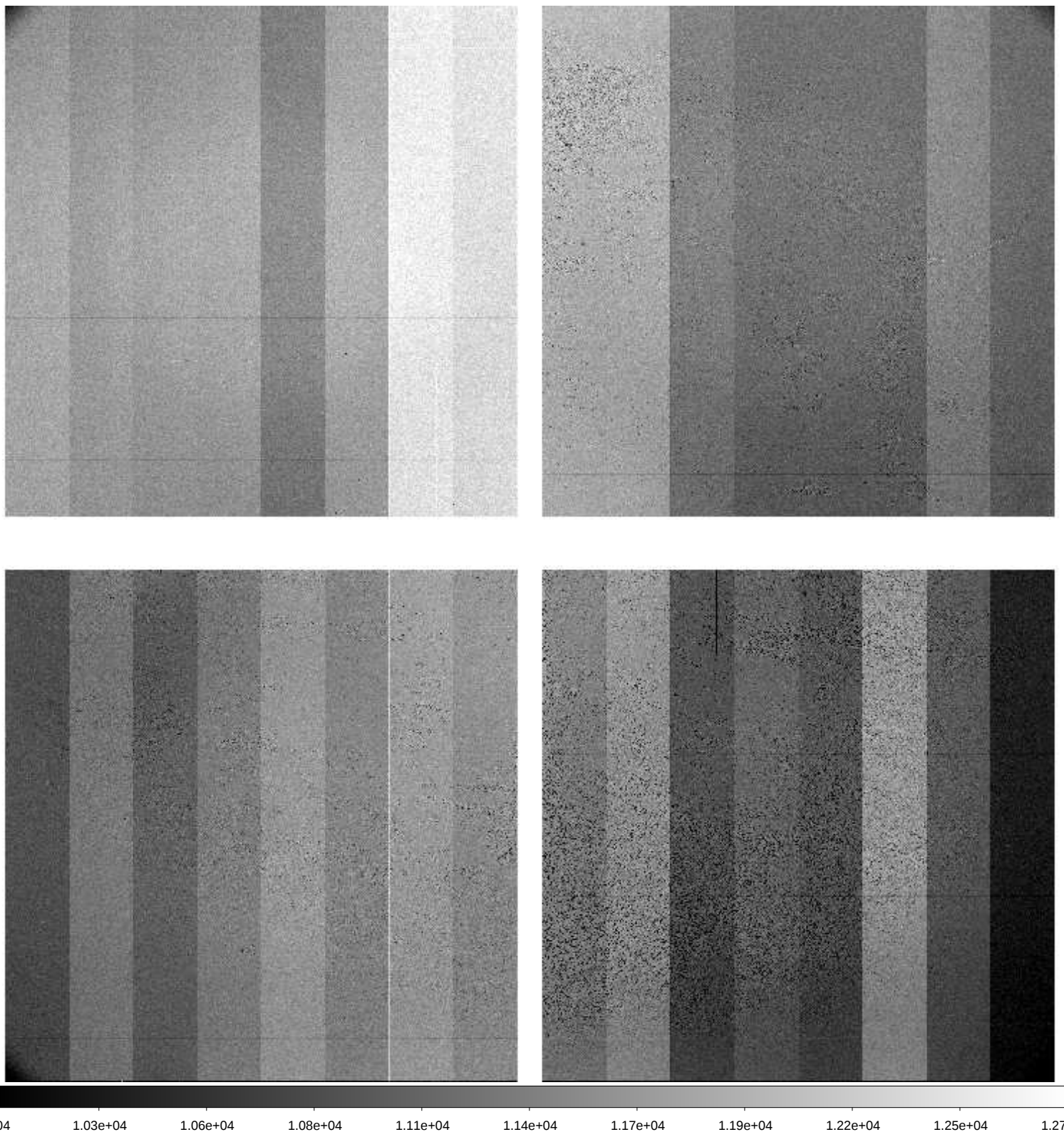
File Name	:	kmta.20250420.011818.fits	# 58 / 110 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	10:40:44.680	
DEC	:	-20:49:40.50	
Exposure Time	:	5	
Airmass	:	1.45	
Sidereal Time	:	14:04:21	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T14:10:49	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250420.011819.fits	# 59 / 110 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	10:42:00.890	
DEC	:	-20:49:40.50	
Exposure Time	:	5	
Airmass	:	1.45	
Sidereal Time	:	14:05:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T14:12:04	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	: kmta.20250420.011820.fits	# 60 / 110 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 10:43:15.890	
DEC	: -20:49:40.40	
Exposure Time	: 5	
Airmass	: 1.45	
Sidereal Time	: 14:06:52	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T14:13:20	Weather
CCD Temperature	: -273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011821.fits

ALL

FLAT

dflat

10:44:37.310

-20:49:40.40

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14:08:14

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2025-04-20T14:14:28

-273.15

61 / 110

Image Issue

CHIP

Weather

Moon Effect

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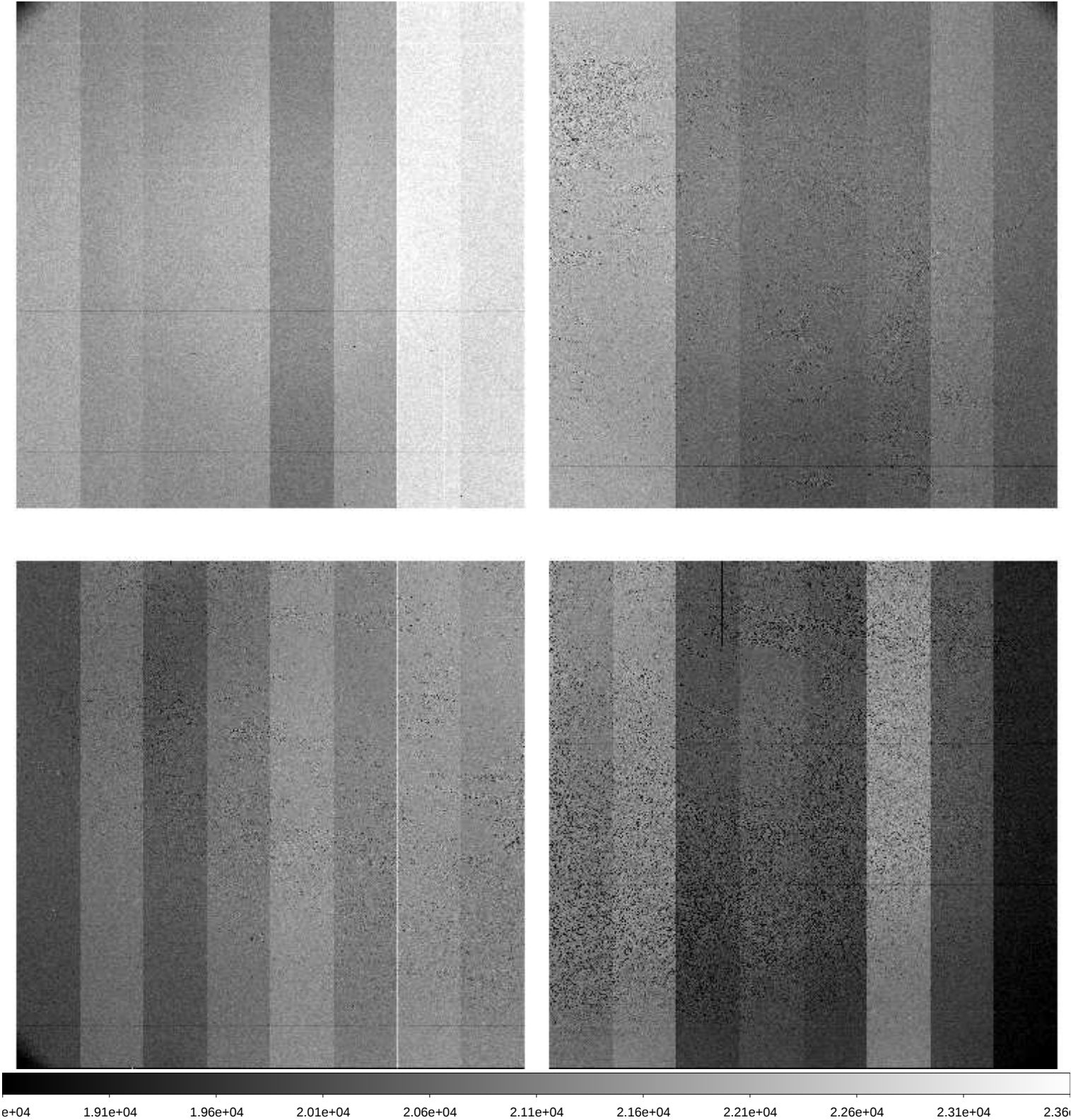
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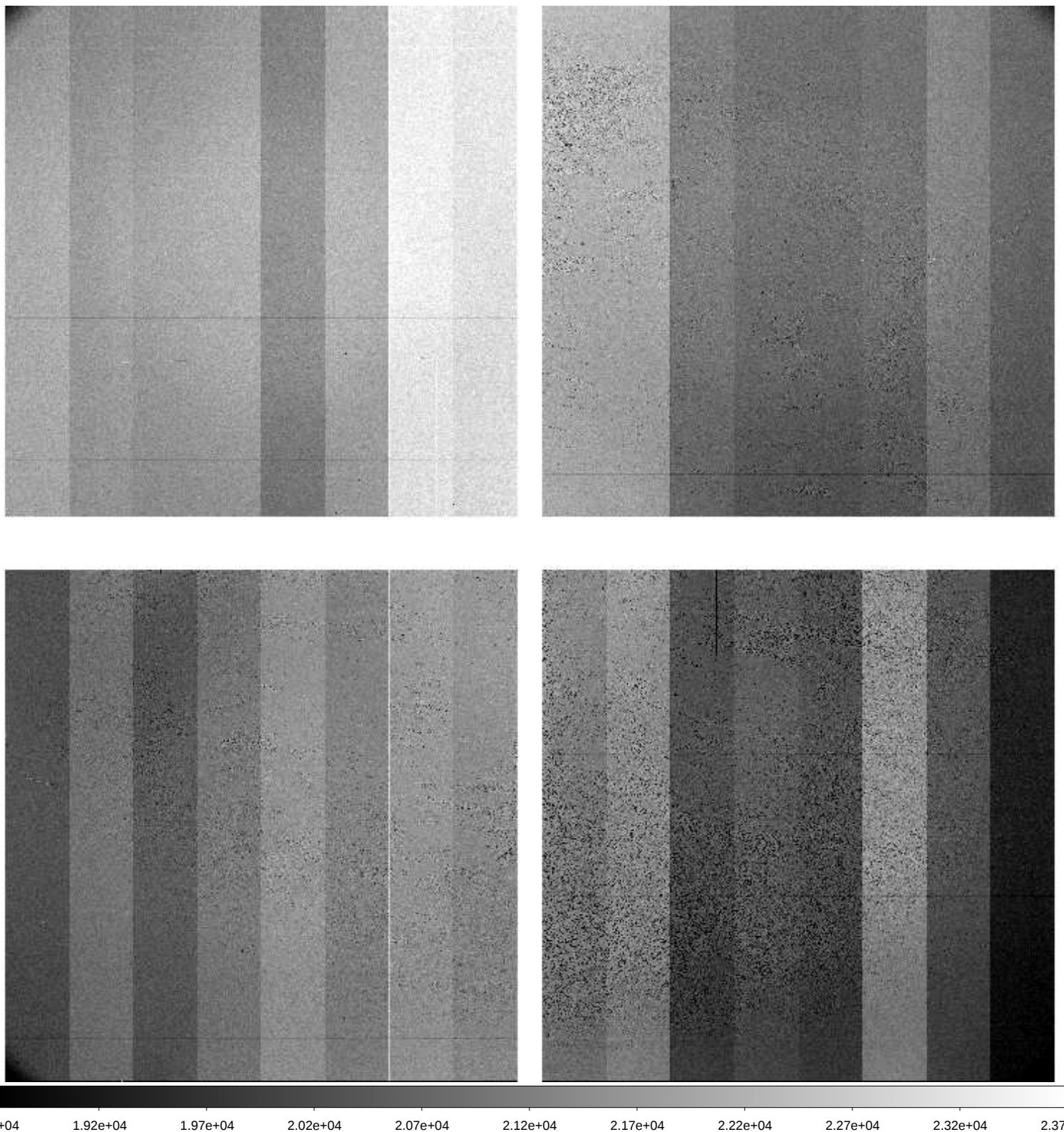
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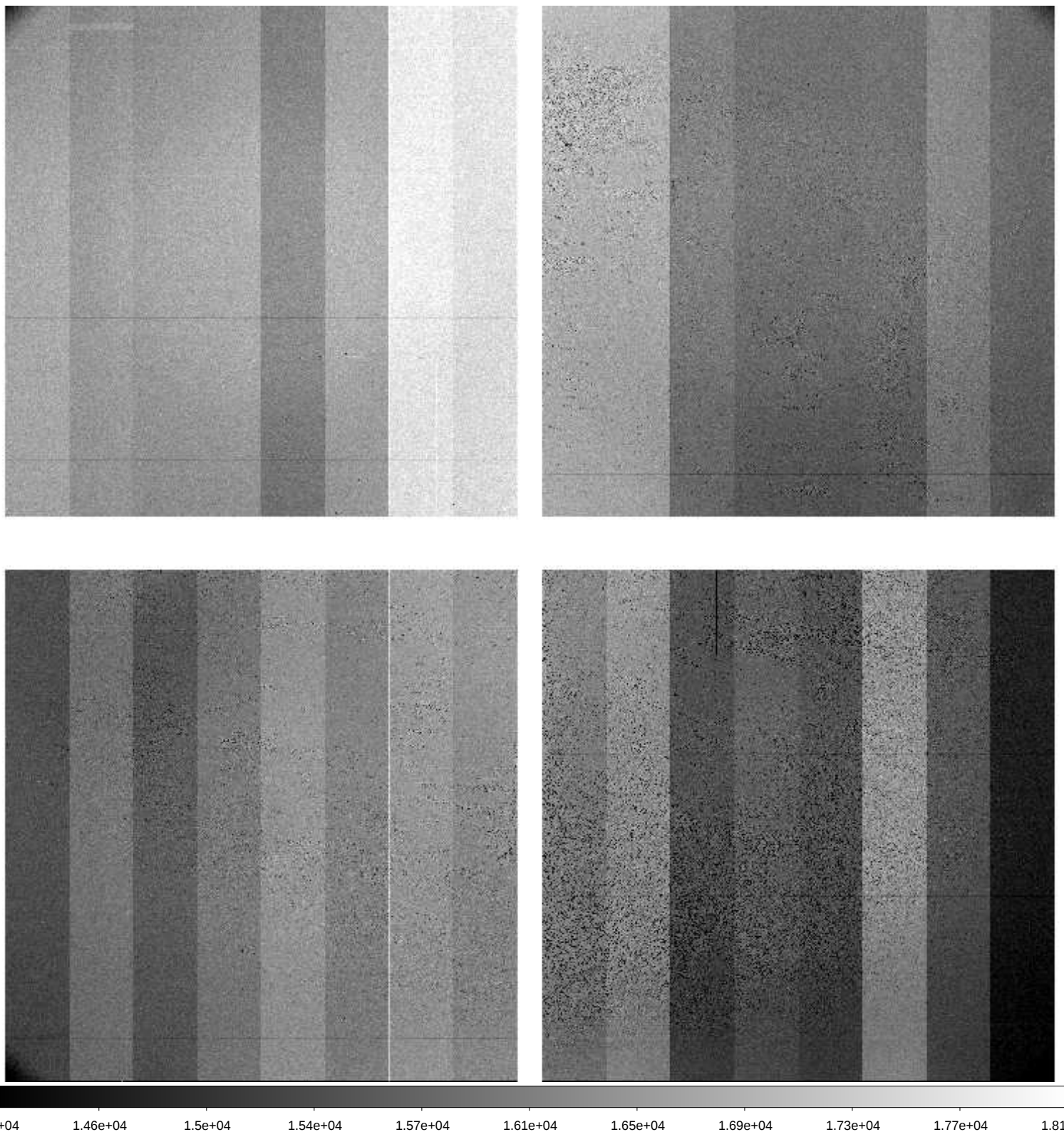
0.0



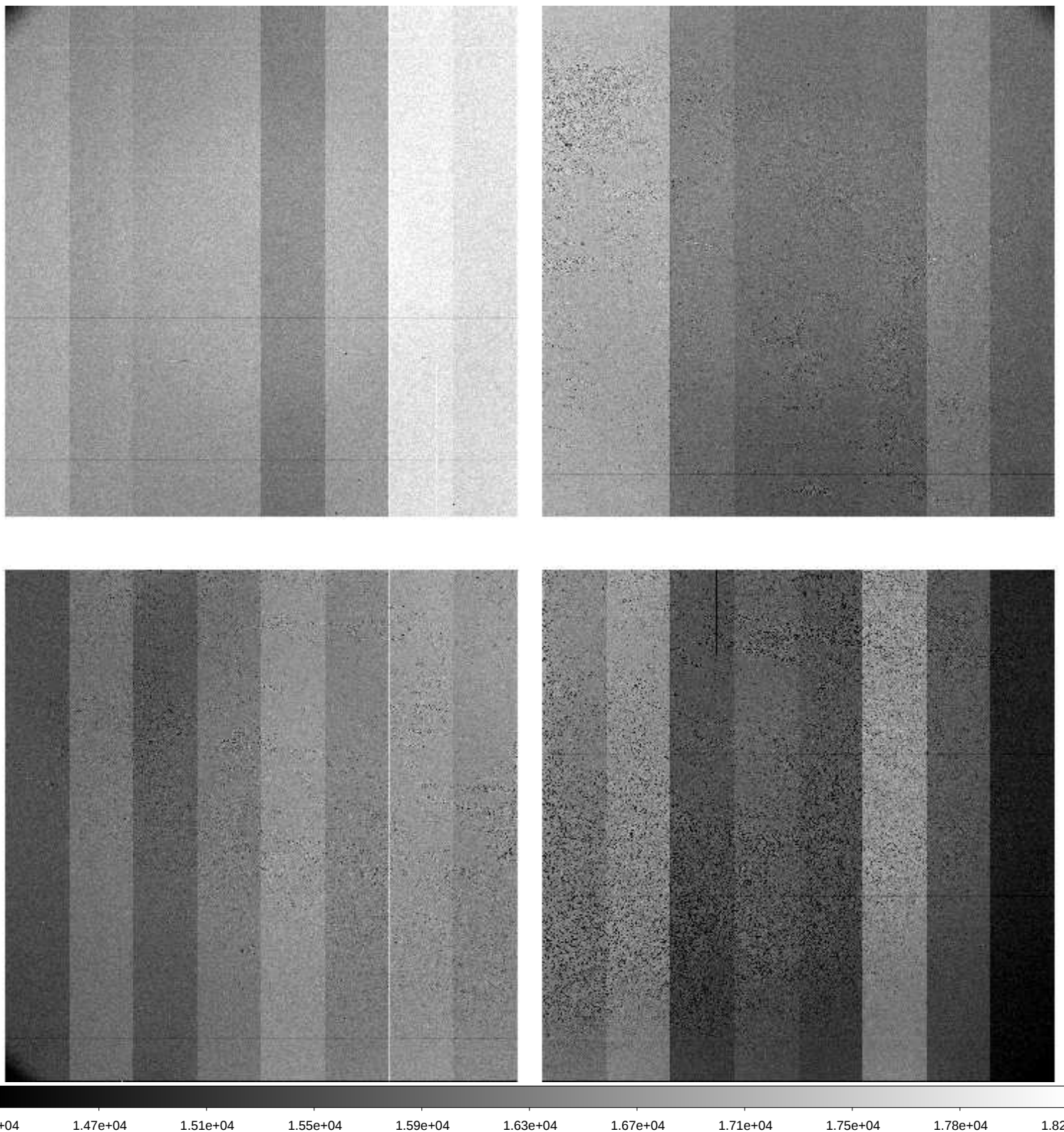
File Name	:	kmta.20250420.011822.fits	# 62 / 110 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	10:45:44.500	
DEC	:	-20:49:40.40	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	14:09:21	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T14:15:34	Weather
CCD Temperature	:	-273.15	Moon Effect



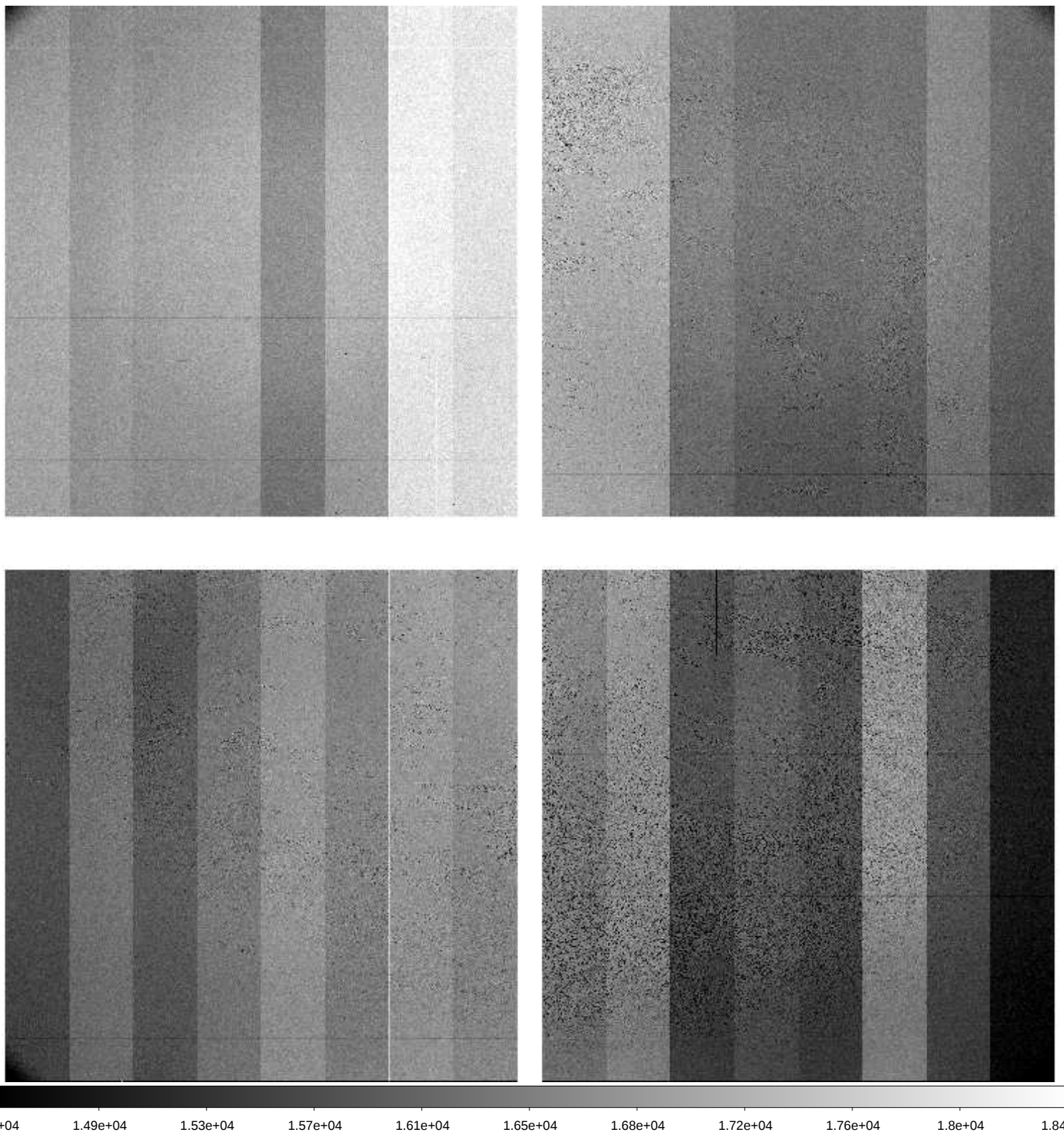
File Name	:	kmta.20250420.011823.fits	# 63 / 110 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	10:46:52.880	
DEC	:	-20:49:40.40	
Exposure Time	:	7.5	
Airmass	:	1.45	
Sidereal Time	:	14:10:29	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T14:16:43	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250420.011824.fits	# 64 / 110 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	10:47:59.270	
DEC	:	-20:49:40.30	
Exposure Time	:	7.5	
Airmass	:	1.45	
Sidereal Time	:	14:11:36	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T14:18:02	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	: kmta.20250420.011825.fits	# 65 / 110 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 10:49:17.480	
DEC	: -20:49:40.30	
Exposure Time	: 7.5	
Airmass	: 1.45	
Sidereal Time	: 14:12:54	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T14:19:20	Weather
CCD Temperature	: -273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011826.fits

ALL

FLAT

dflat

10:50:34.690

-20:49:40.30

7.5

1.45

14:14:11

I

2025-04-20T14:20:38

-273.15

66 / 110

Image Issue

CHIP

Weather

Moon Effect

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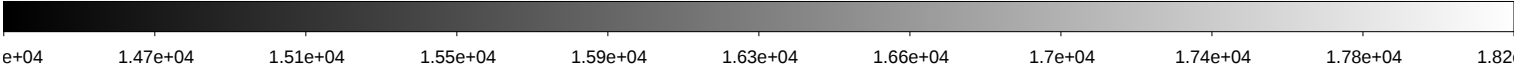
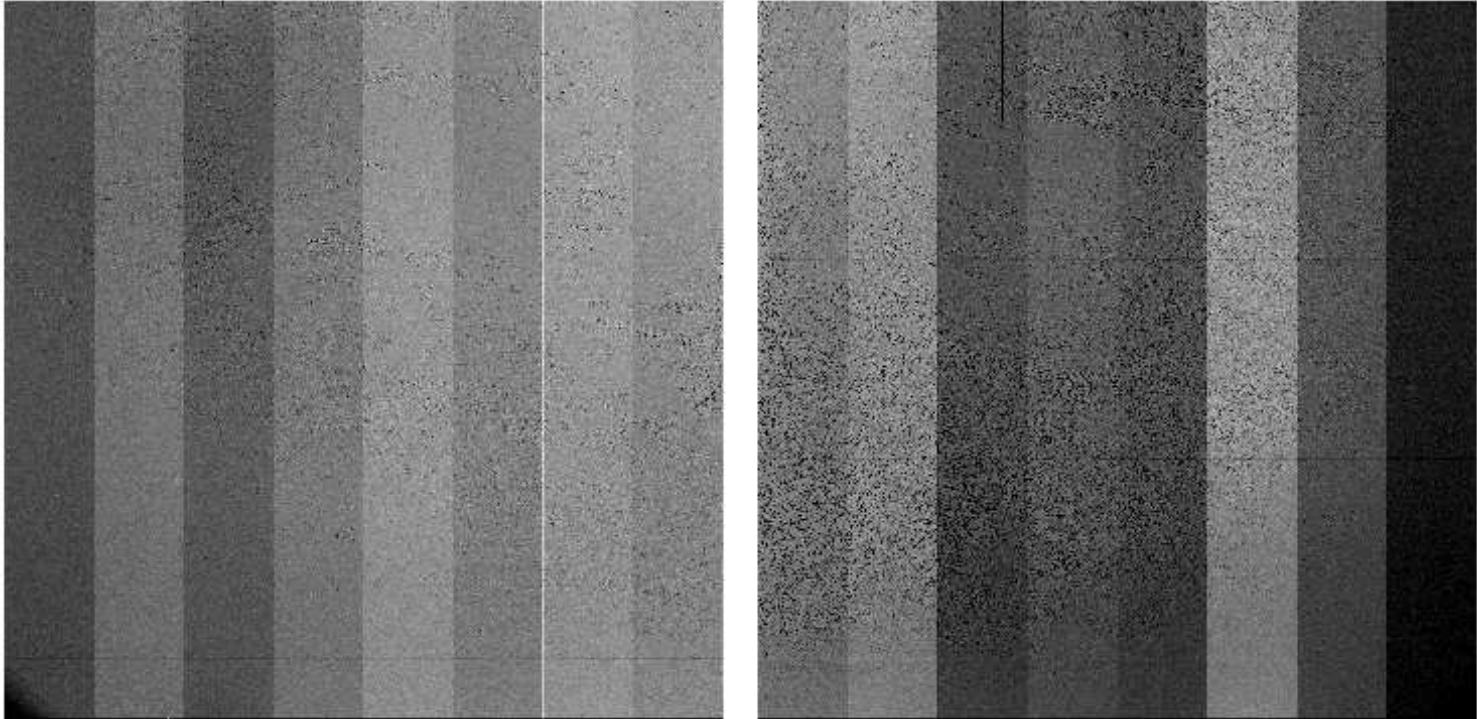
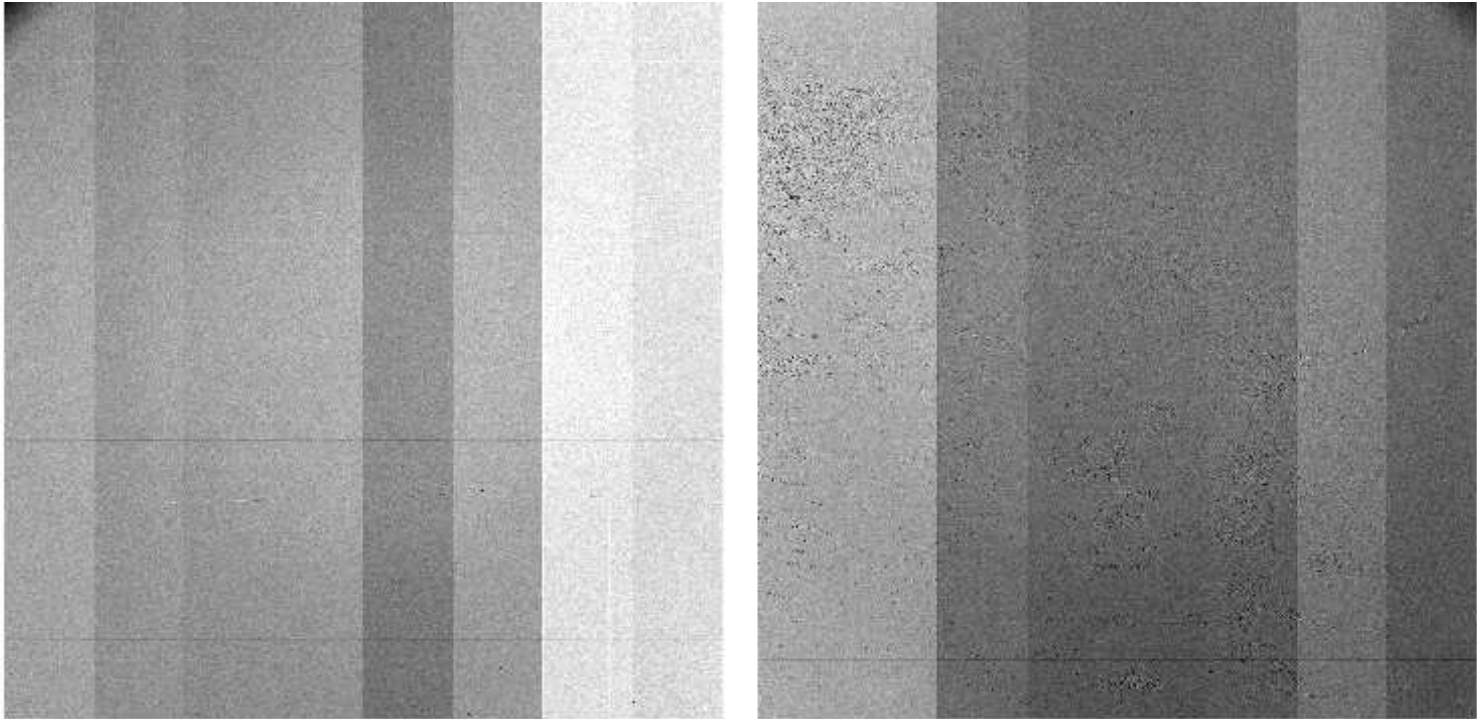
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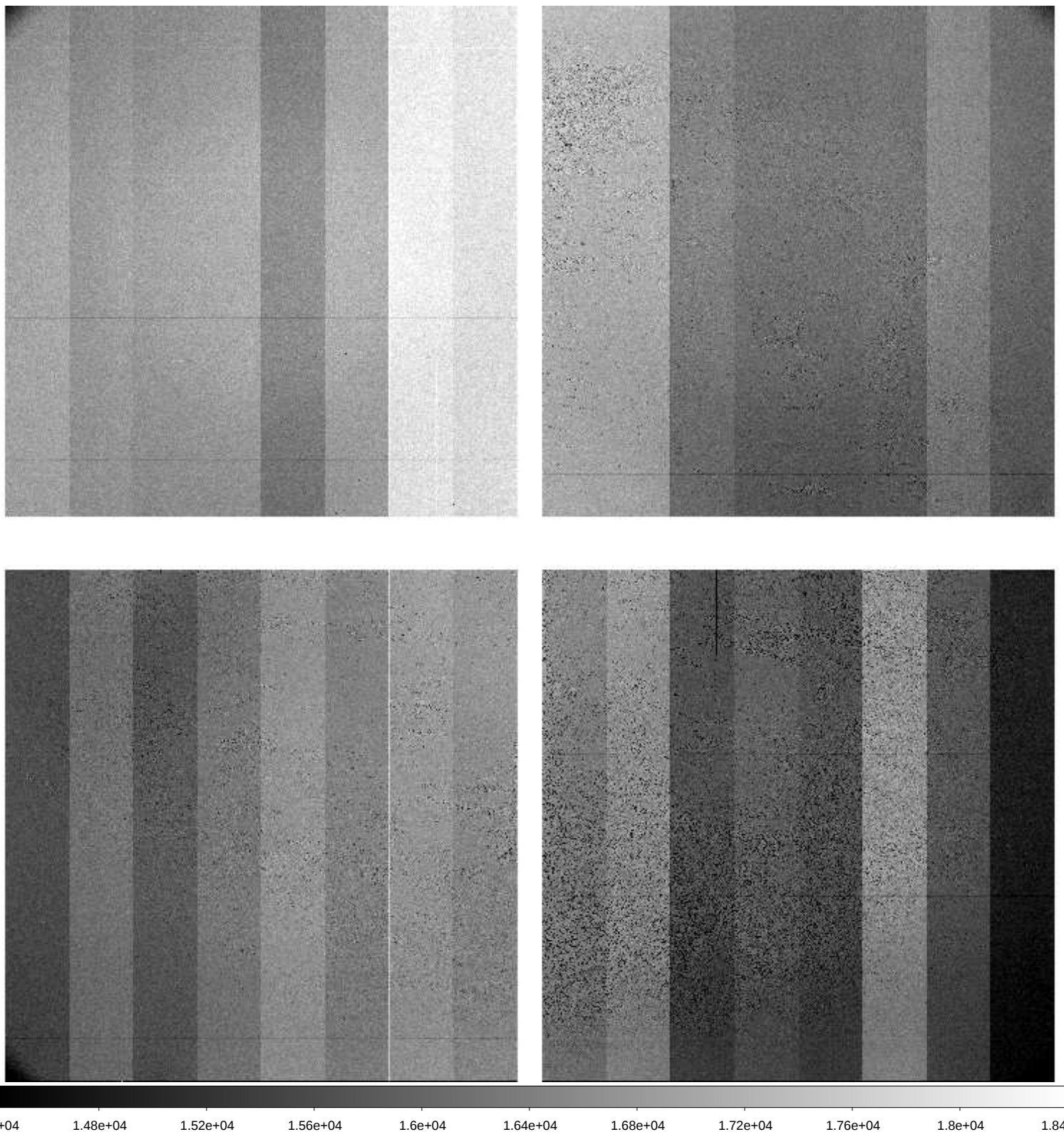
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11

0.0



File Name	: kmta.20250420.011827.fits	# 67 / 110 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 10:51:51.900	
DEC	: -20:49:40.30	
Exposure Time	: 7.5	
Airmass	: 1.45	
Sidereal Time	: 14:15:28	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T14:21:54	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.20250420.011828.fits

: ALL

: FLAT

: dflat

: 10:53:08.910

: -20:49:40.20

: 10

: 1.45

: 14:16:45

: I

: 2025-04-20T14:23:11

: -273.15

68 / 110

Image Issue

CHIP

Weather

Moon Effect

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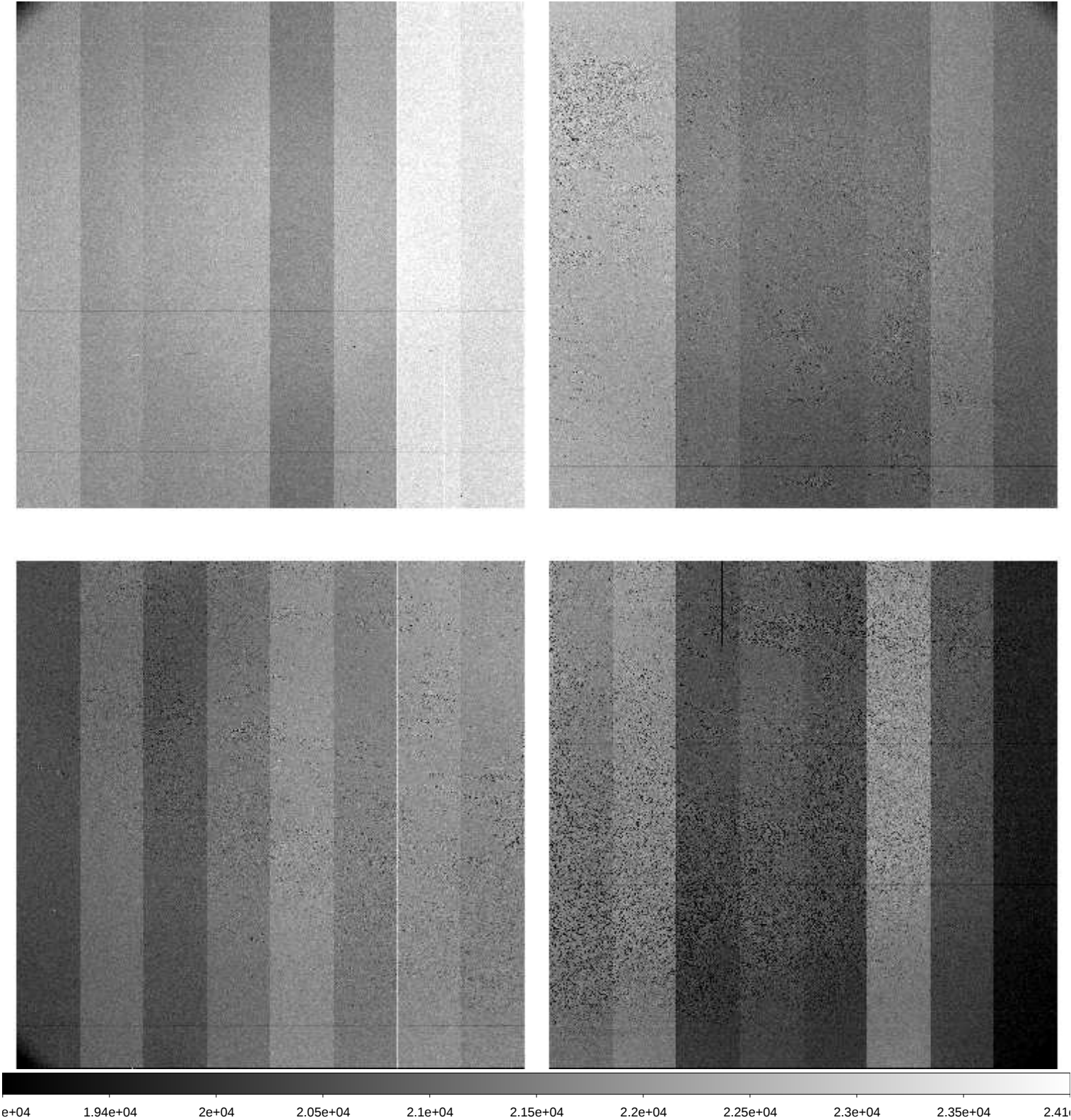
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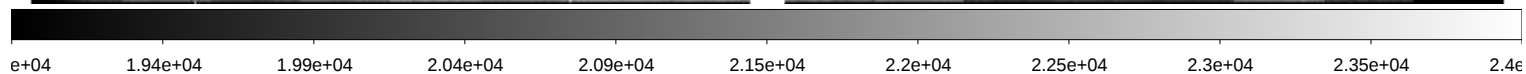
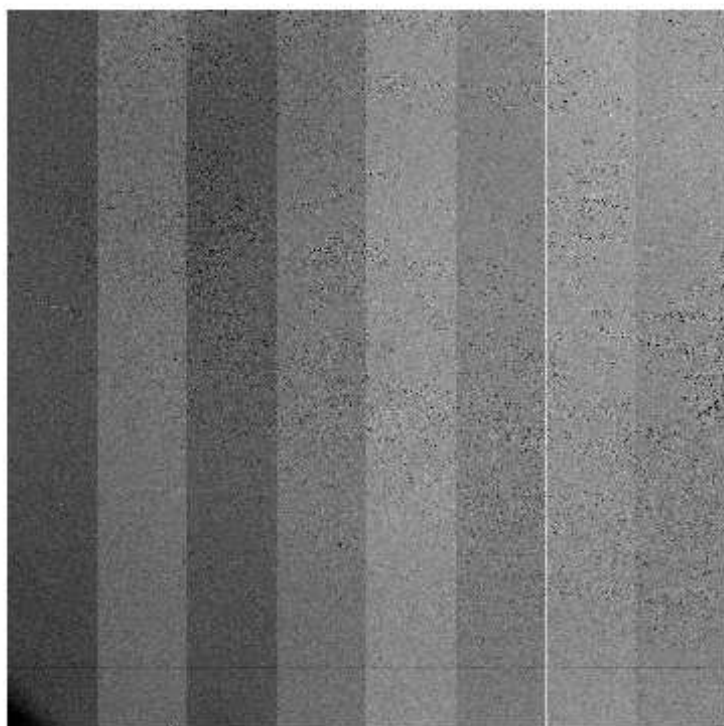
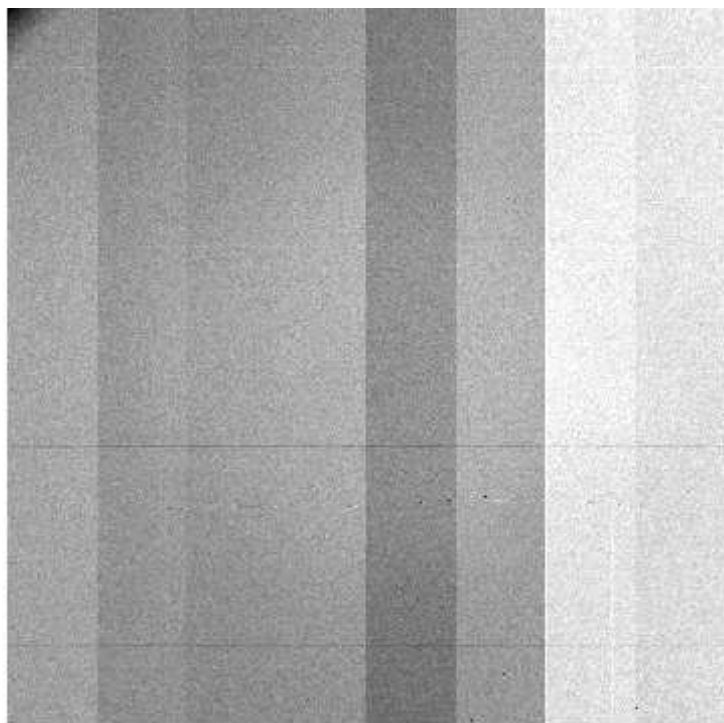
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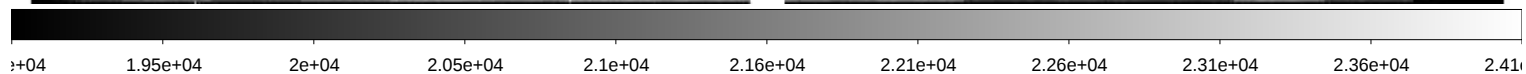
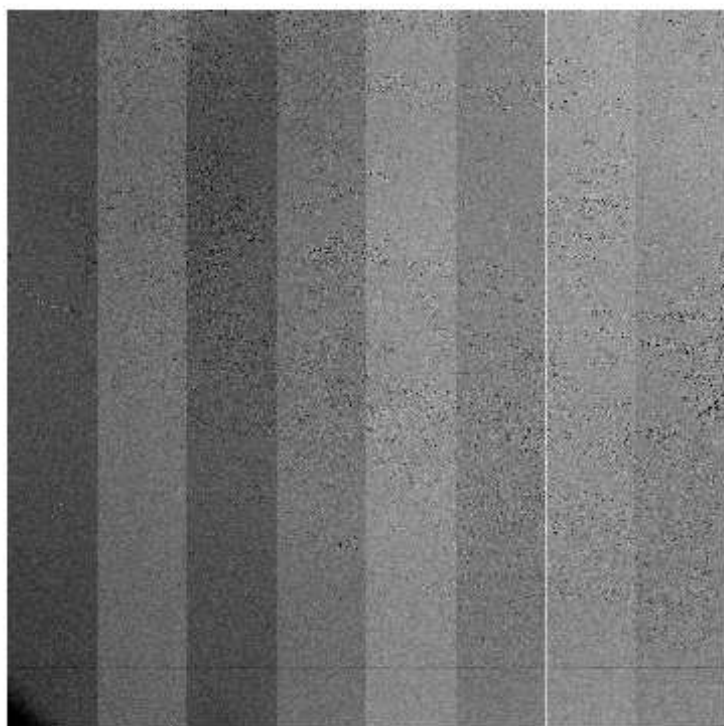
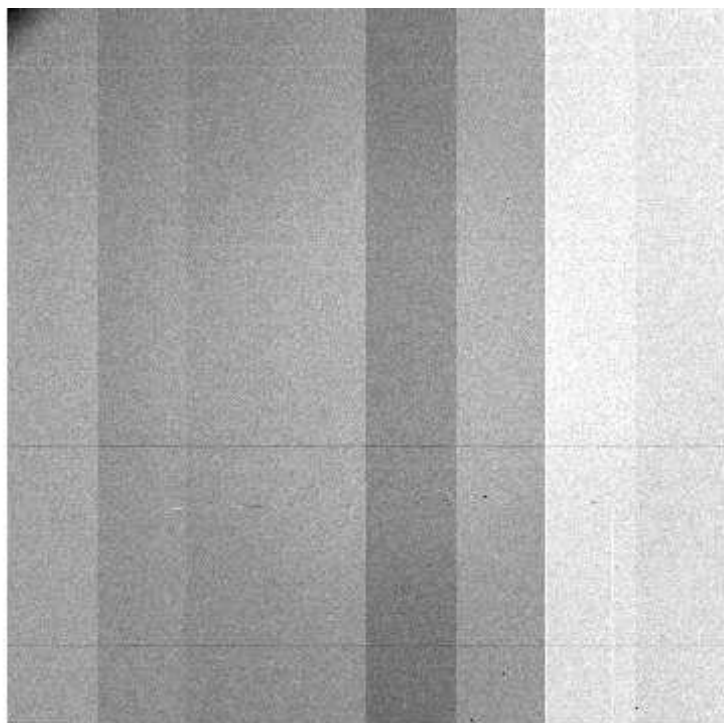
0.0



File Name	: kmta.20250420.011829.fits	# 69 / 110 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 10:54:28.130	
DEC	: -20:49:40.20	
Exposure Time	: 10	
Airmass	: 1.45	
Sidereal Time	: 14:18:05	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T14:24:17	Weather
CCD Temperature	: -273.15	Moon Effect



File Name	: kmta.20250420.011830.fits	# 70 / 110 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 10:55:35.310	
DEC	: -20:49:40.20	
Exposure Time	: 10	
Airmass	: 1.45	
Sidereal Time	: 14:19:12	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T14:25:37	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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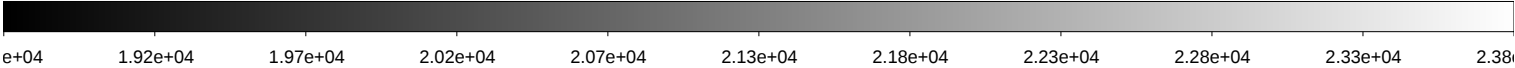
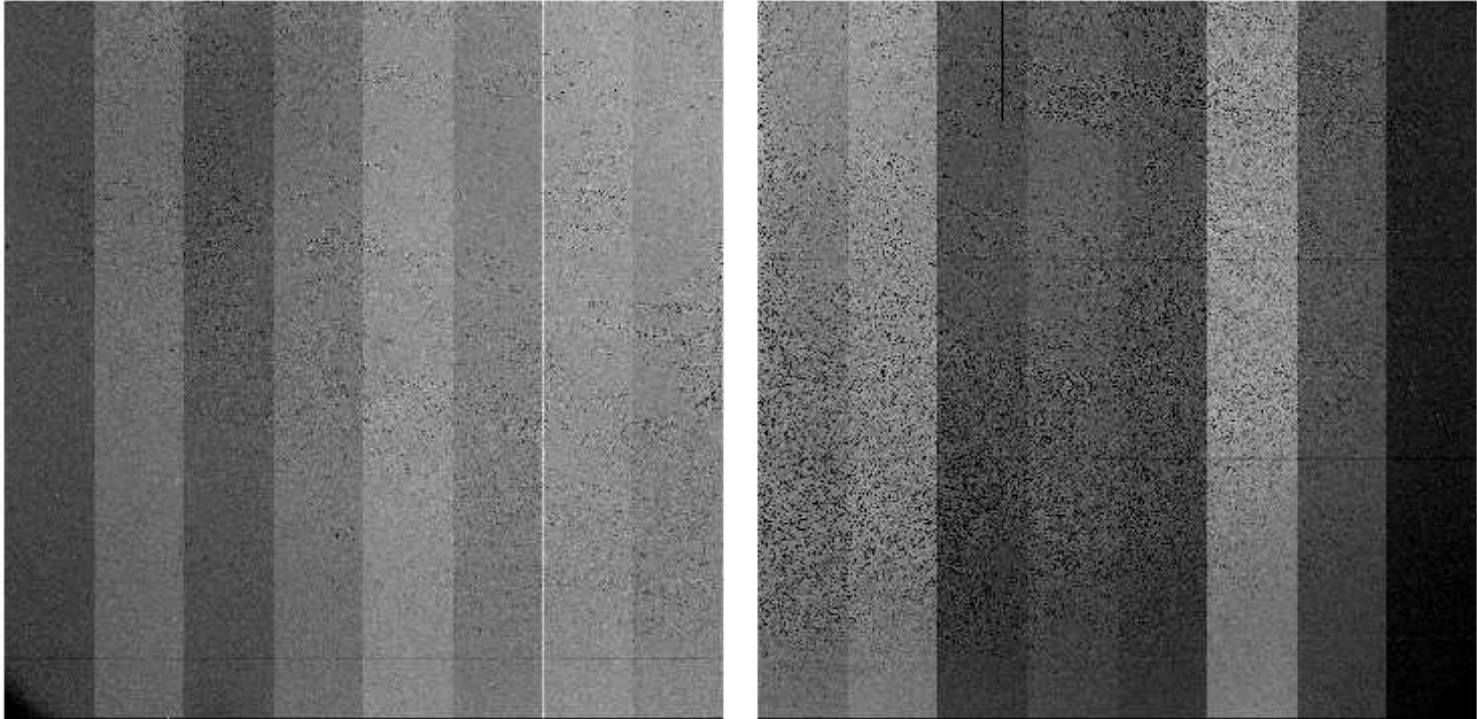
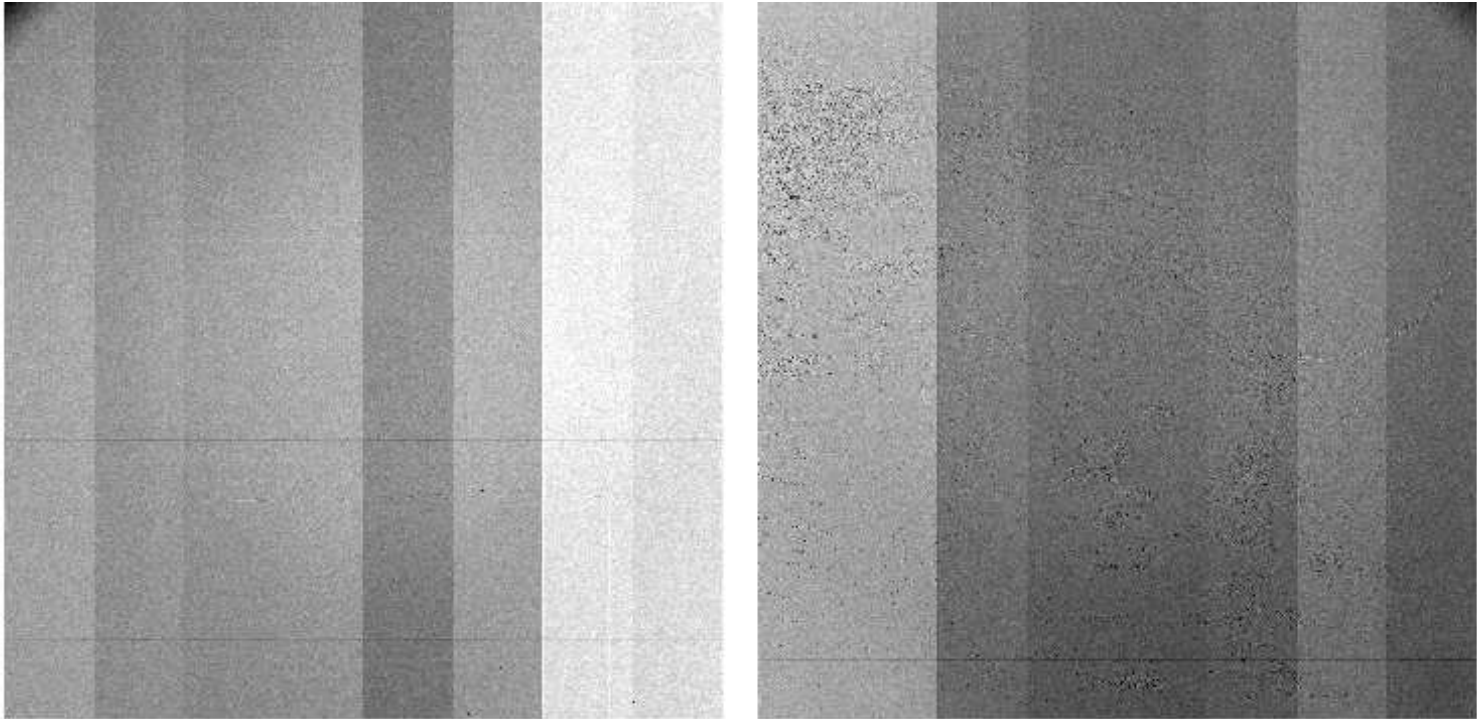
kmta.20250420.011831.fits
ALL
FLAT
dflat
10:56:58.940
-20:49:40.10
10
1.45
14:20:35
I
2025-04-20T14:27:00
-273.15

71 / 110

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.20250420.011832.fits

ALL

FLAT

dflat

10:58:21.360

-20:49:40.10

10

1.45

14:21:58

I

2025-04-20T14:28:22

-273.15

72 / 110

Image Issue

CHIP

Weather

Moon Effect

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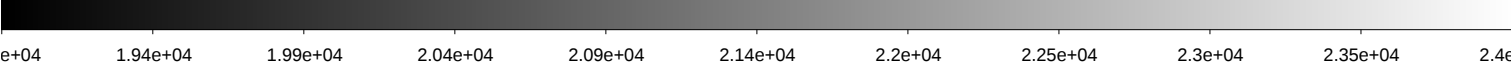
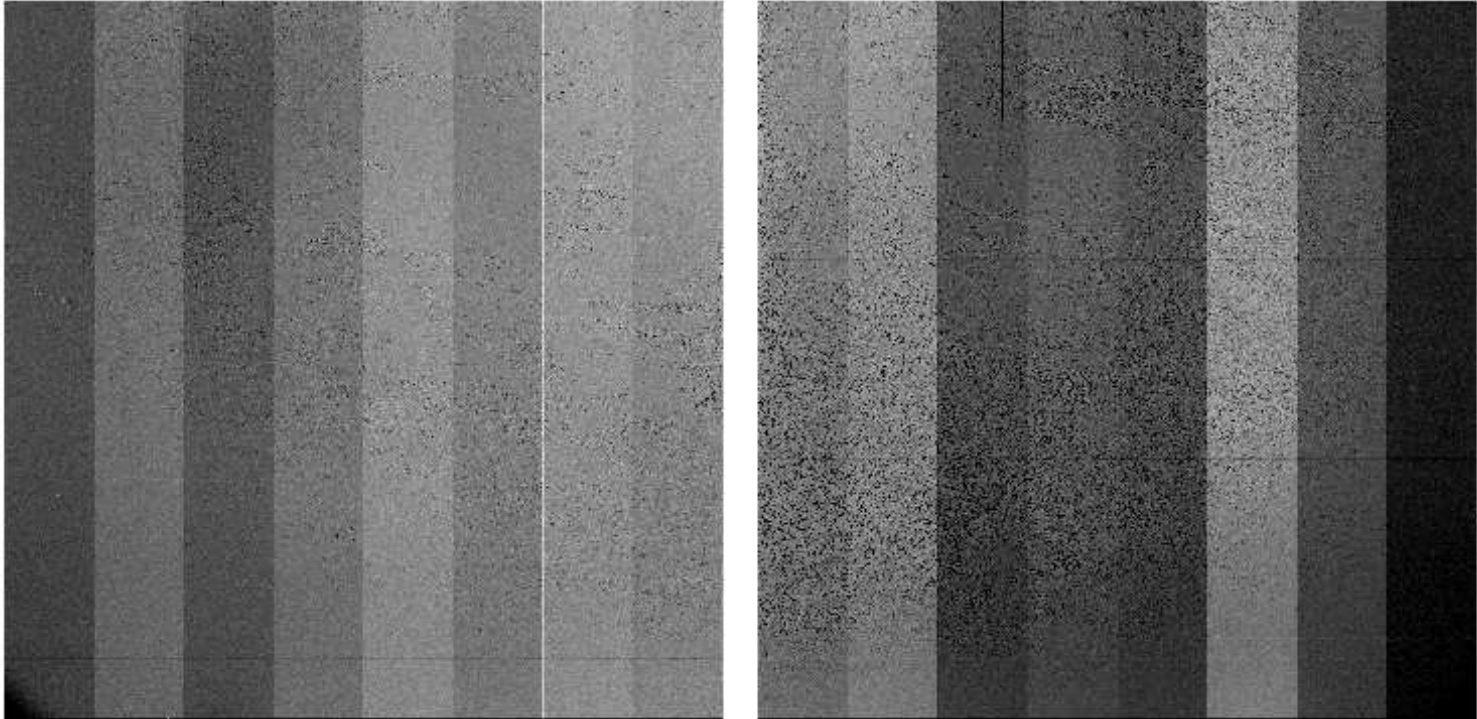
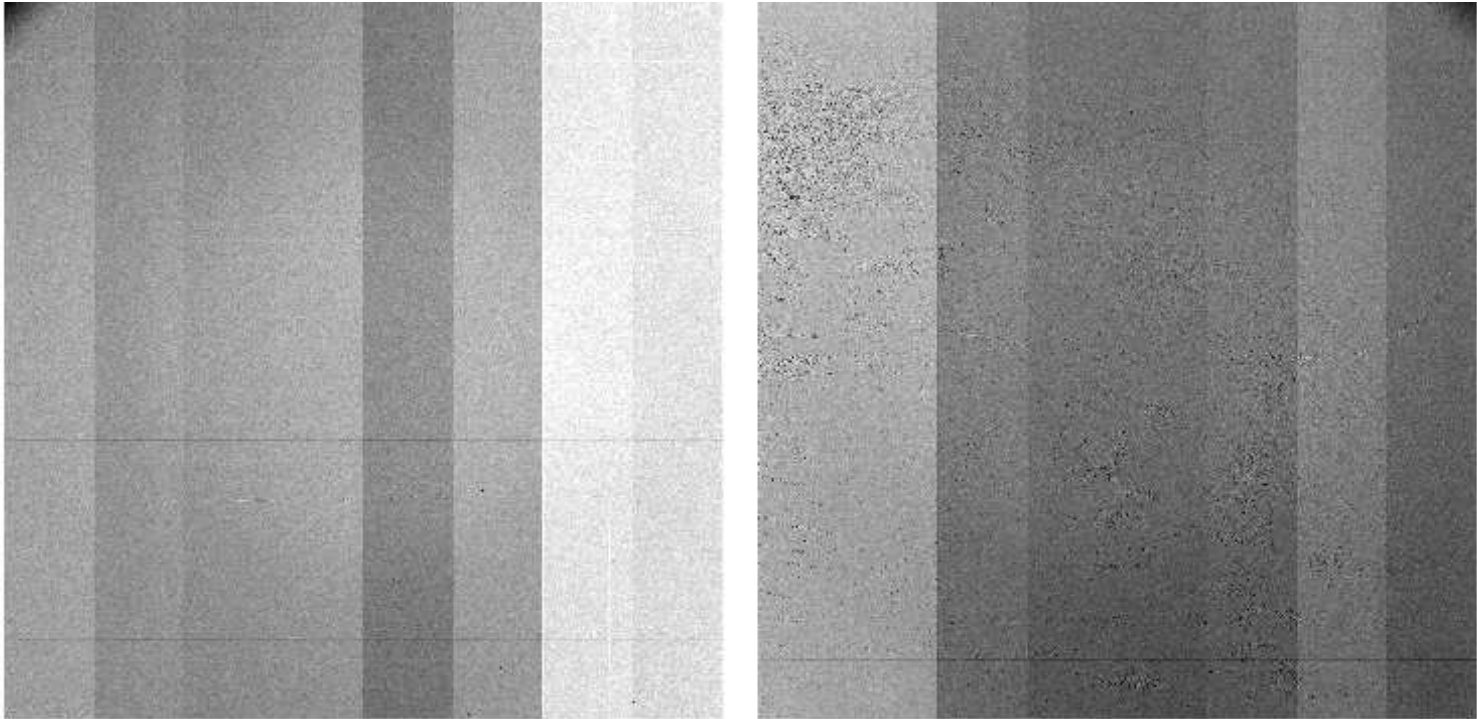
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0.0



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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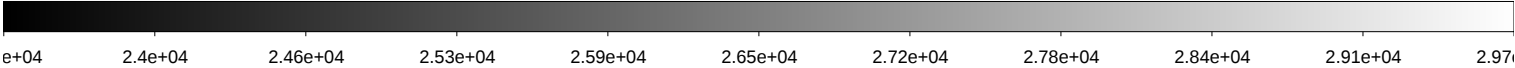
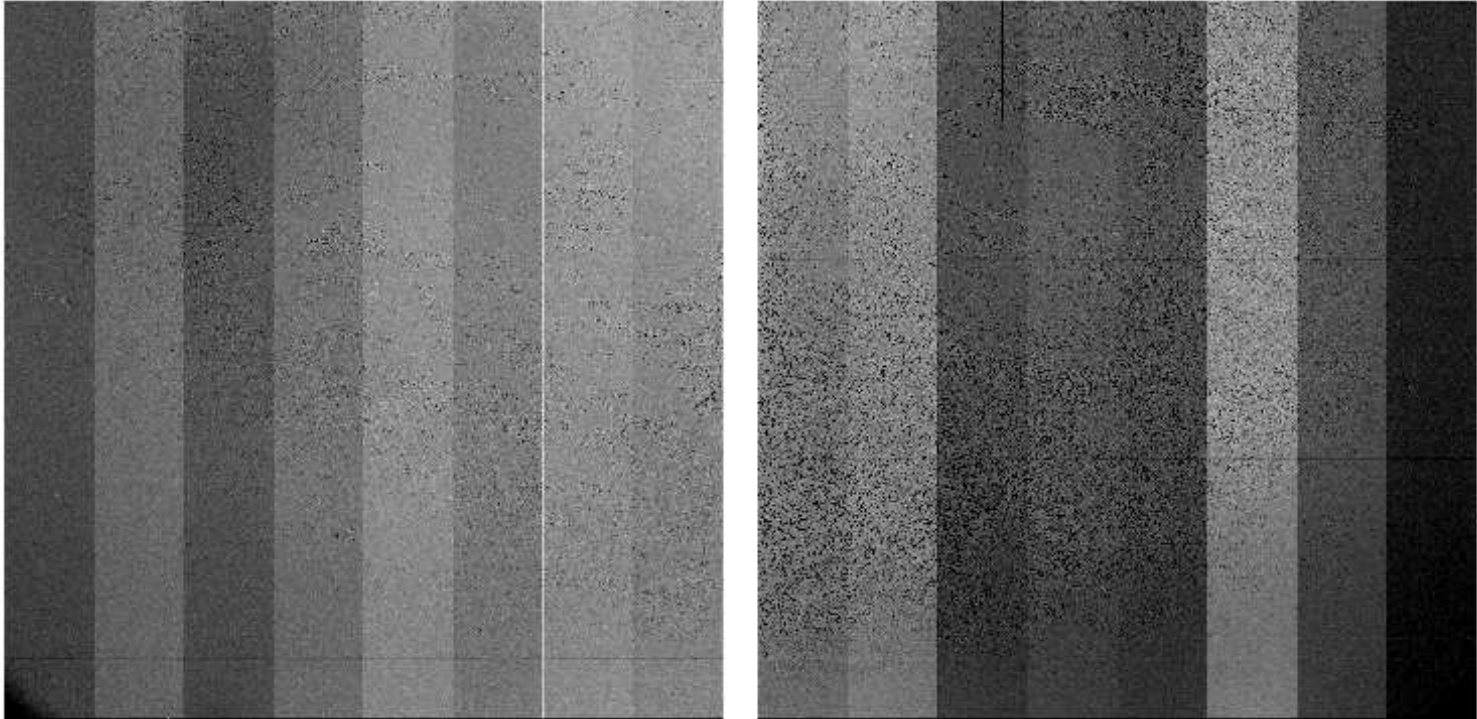
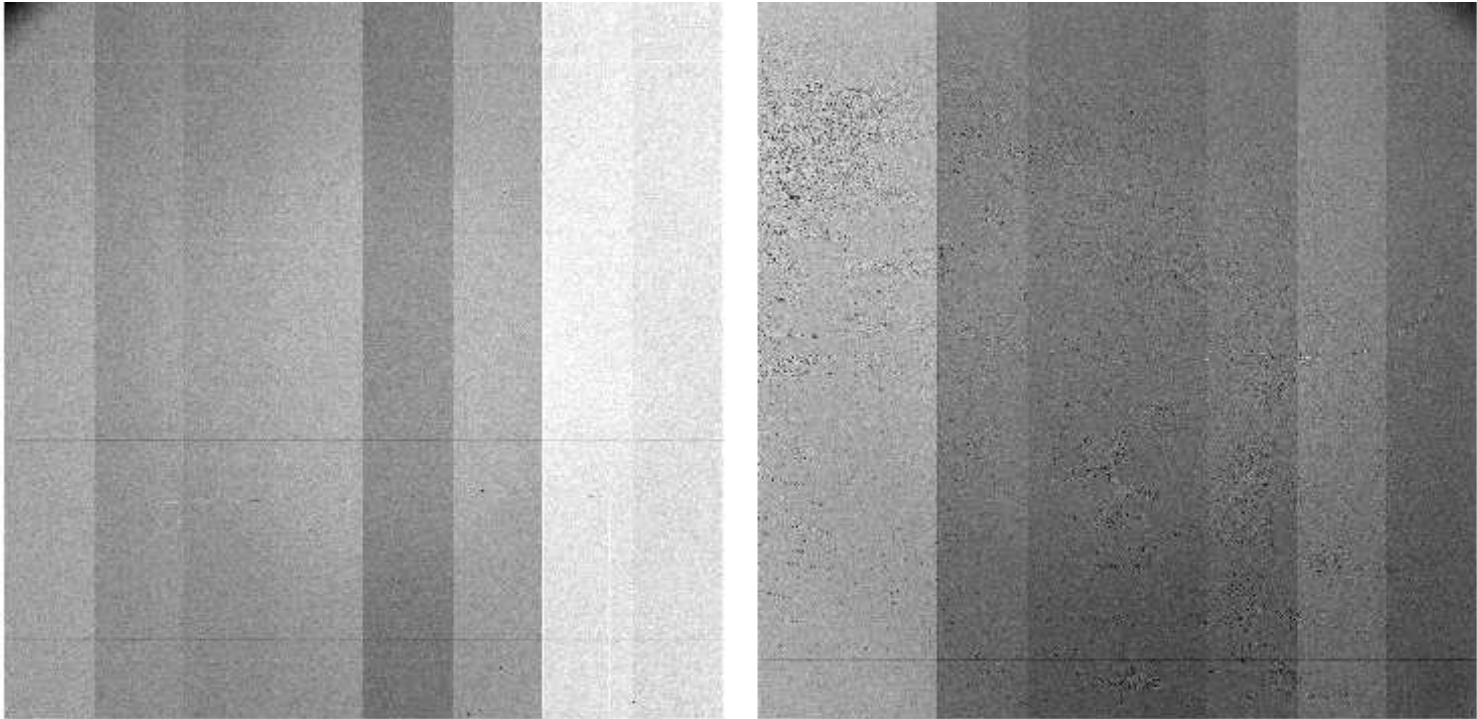
kmta.20250420.011833.fits
ALL
FLAT
dflat
10:59:40.580
-20:49:40.00
12.5
1.45
14:23:17
I
2025-04-20T14:29:42
-273.15

73 / 110

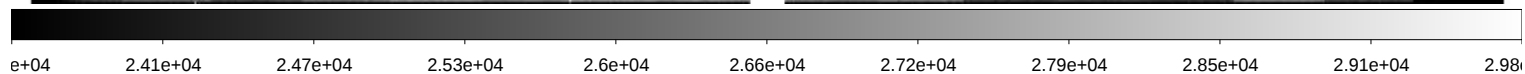
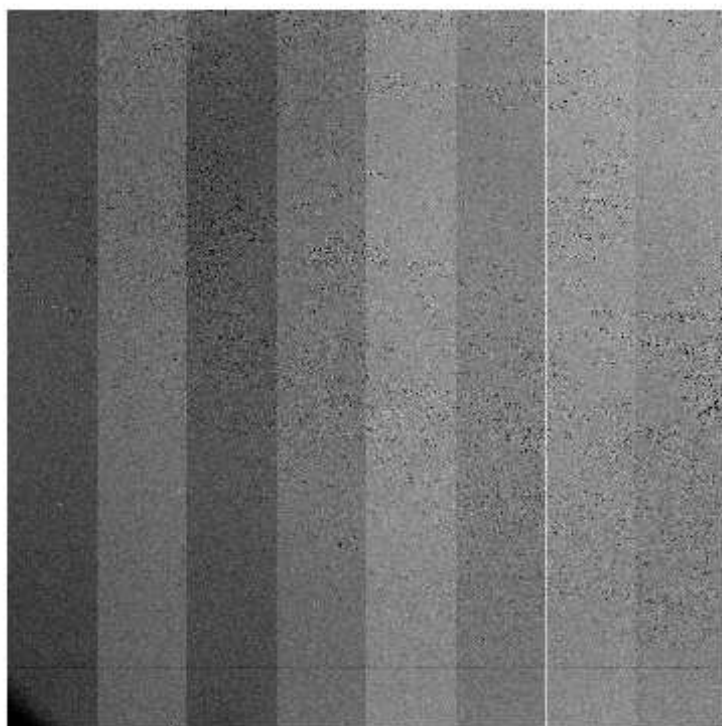
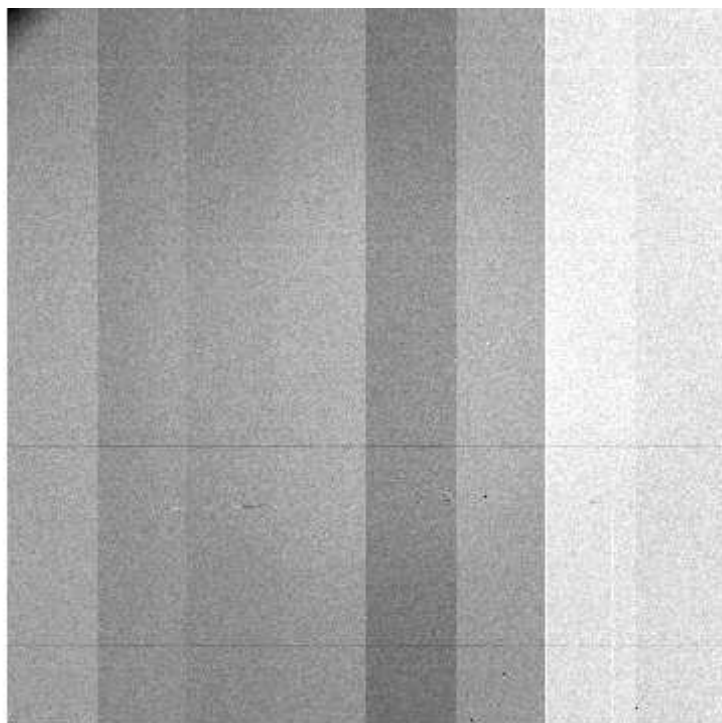
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	: kmta.20250420.011834.fits	# 74 / 110 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 11:01:01.600	
DEC	: -20:49:40.00	
Exposure Time	: 12.5	
Airmass	: 1.45	
Sidereal Time	: 14:24:38	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T14:31:03	Weather
CCD Temperature	: -273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250420.011835.fits

: ALL

: FLAT

: dflat

: 11:02:24.630

: -20:49:40.00

: 12.5

: 1.45

: 14:26:01

: I

: 2025-04-20T14:32:25

: -273.15

Image Issue

CHIP

Weather

Moon Effect

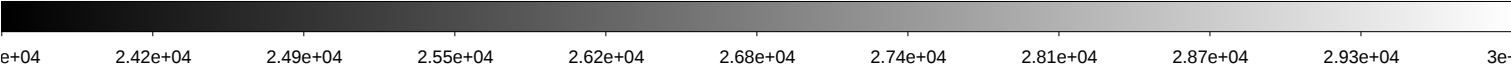
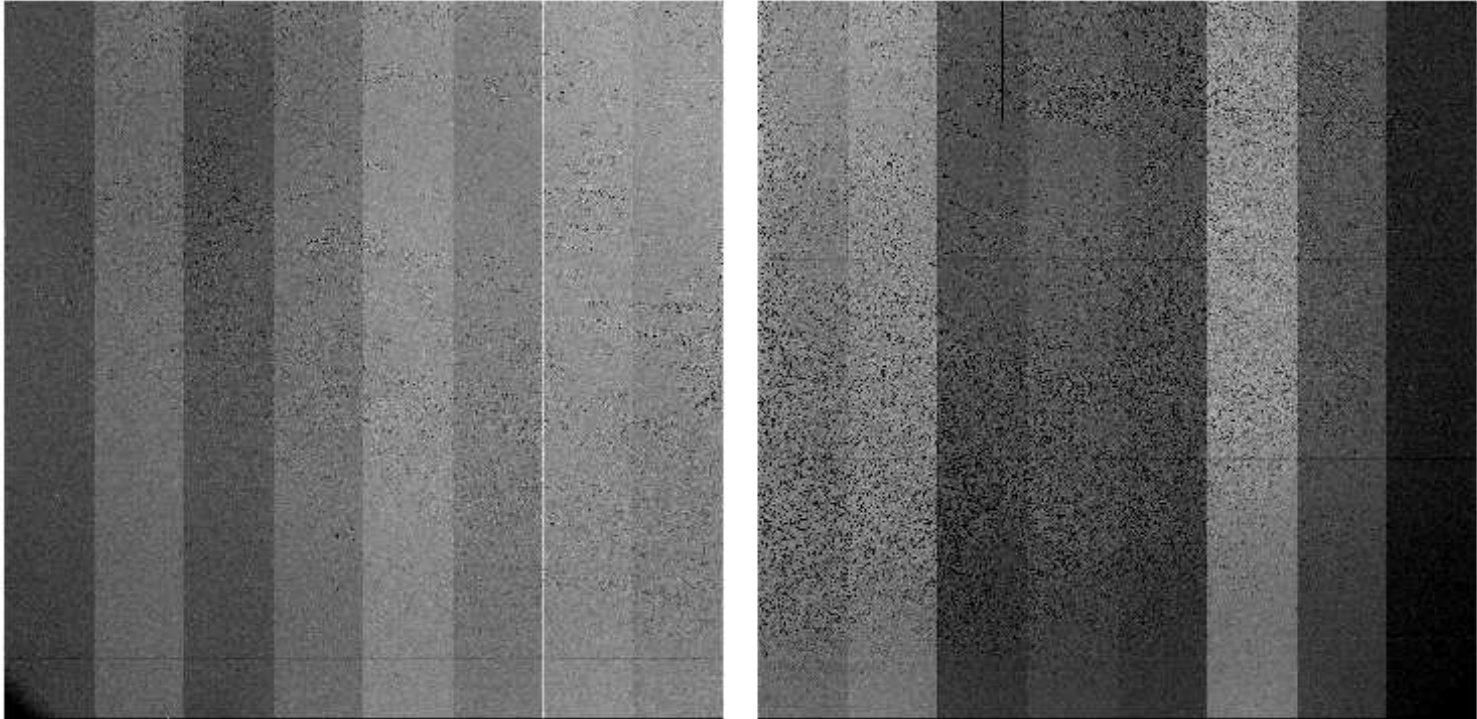
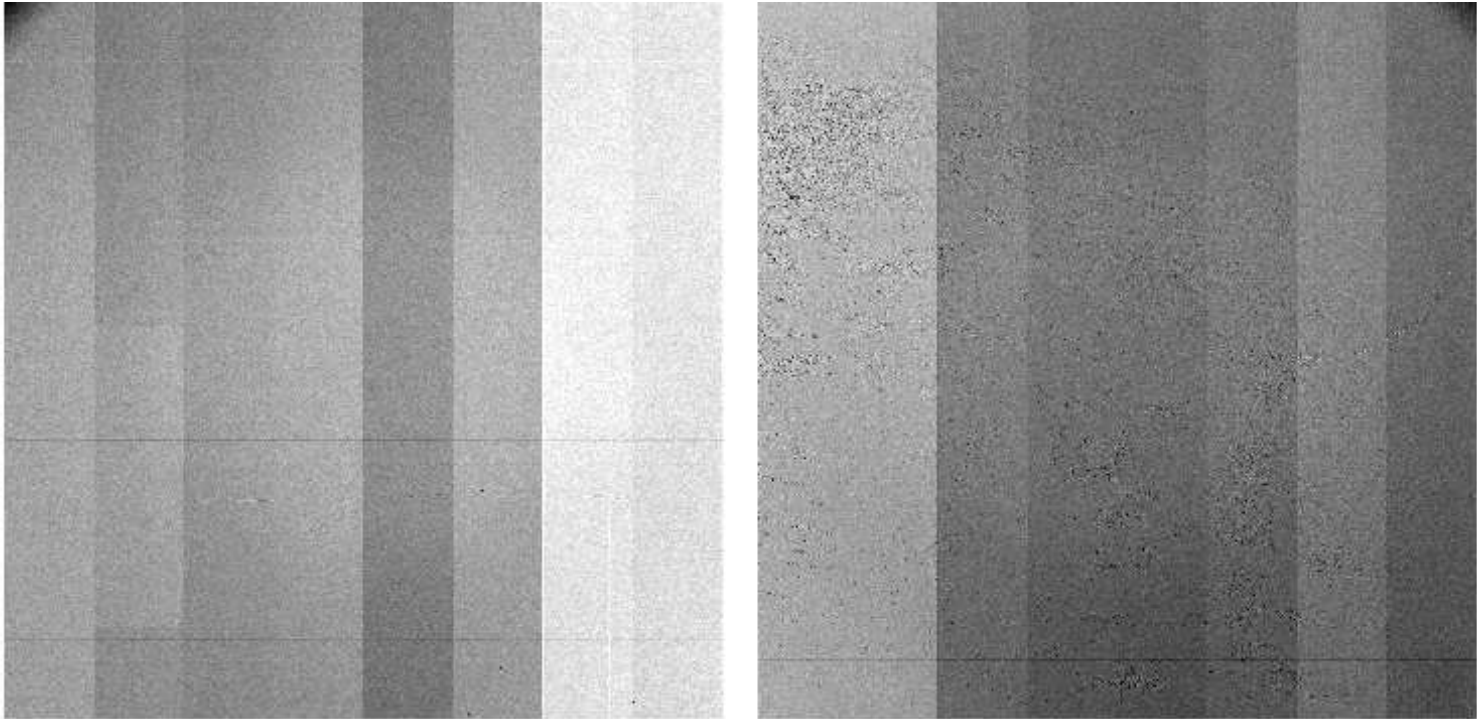
: # 75 / 110 #

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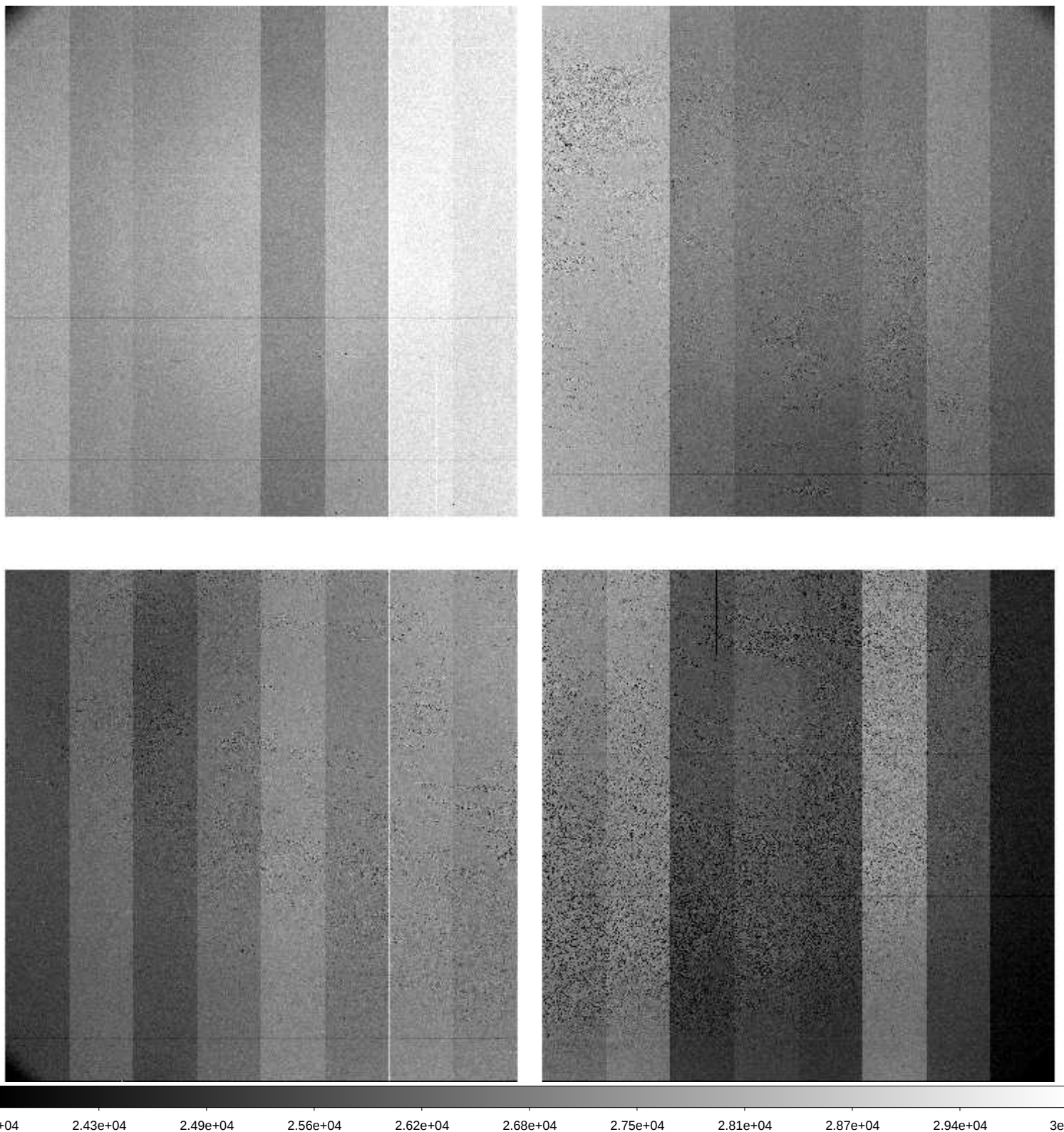
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: 0.0



File Name	: kmta.20250420.011836.fits	# 76 / 110 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 11:03:46.050	
DEC	: -20:49:40.00	
Exposure Time	: 12.5	
Airmass	: 1.45	
Sidereal Time	: 14:27:23	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T14:33:46	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

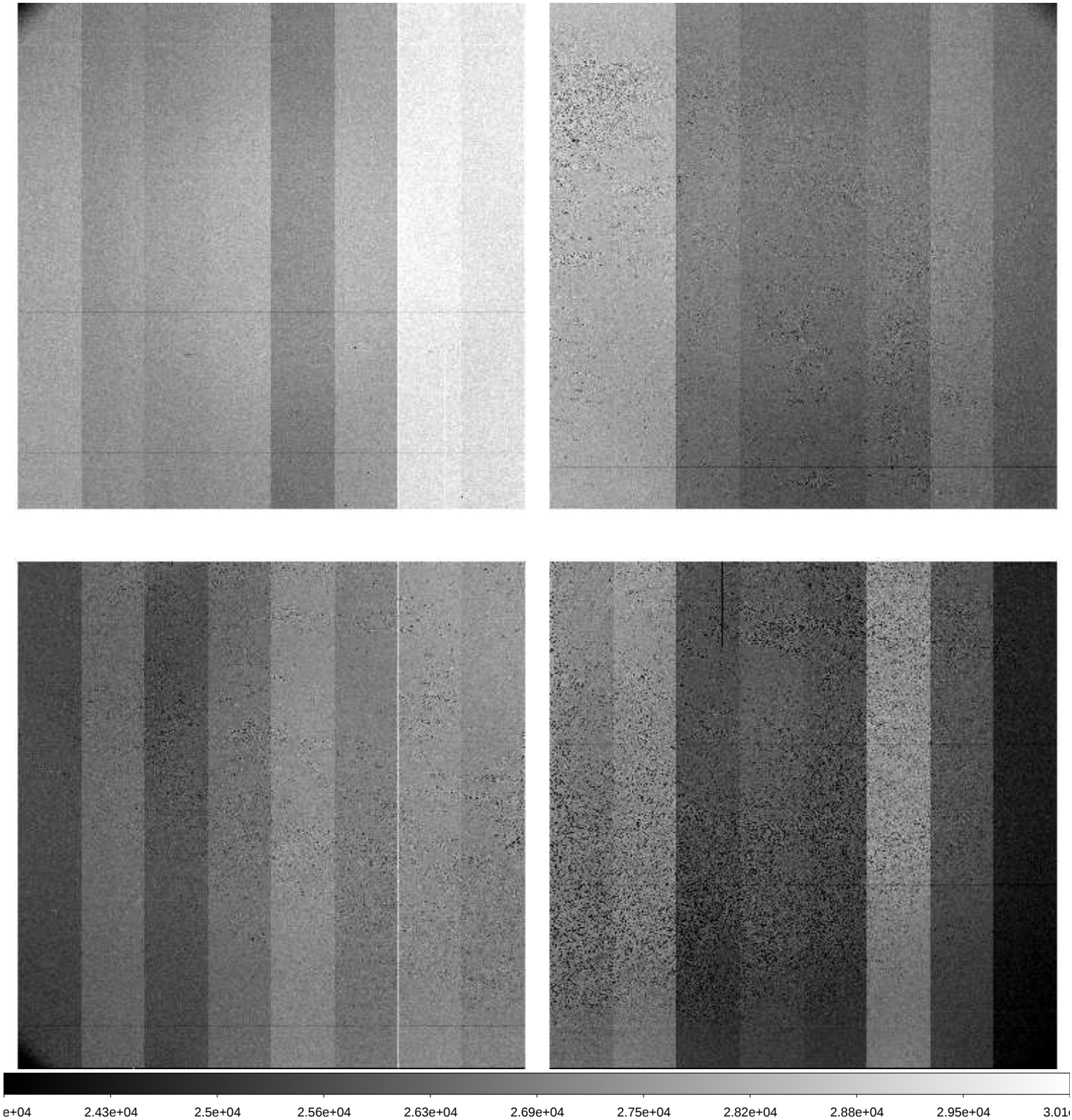
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kmta.20250420.011837.fits
ALL
FLAT
dflat
11:05:07.270
-20:49:39.90
12.5
1.45
14:28:44
I
2025-04-20T14:34:54
-273.15

Image Issue
CHIP
Weather
Moon Effect

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11
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.20250420.011838.fits

ALL

FLAT

dflat

11:06:16.260

-20:49:39.90

10

1.45

14:29:53

I

2025-04-20T14:36:16

-273.15

78 / 110

Image Issue

CHIP

Weather

Moon Effect

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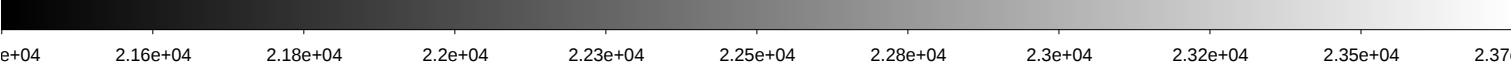
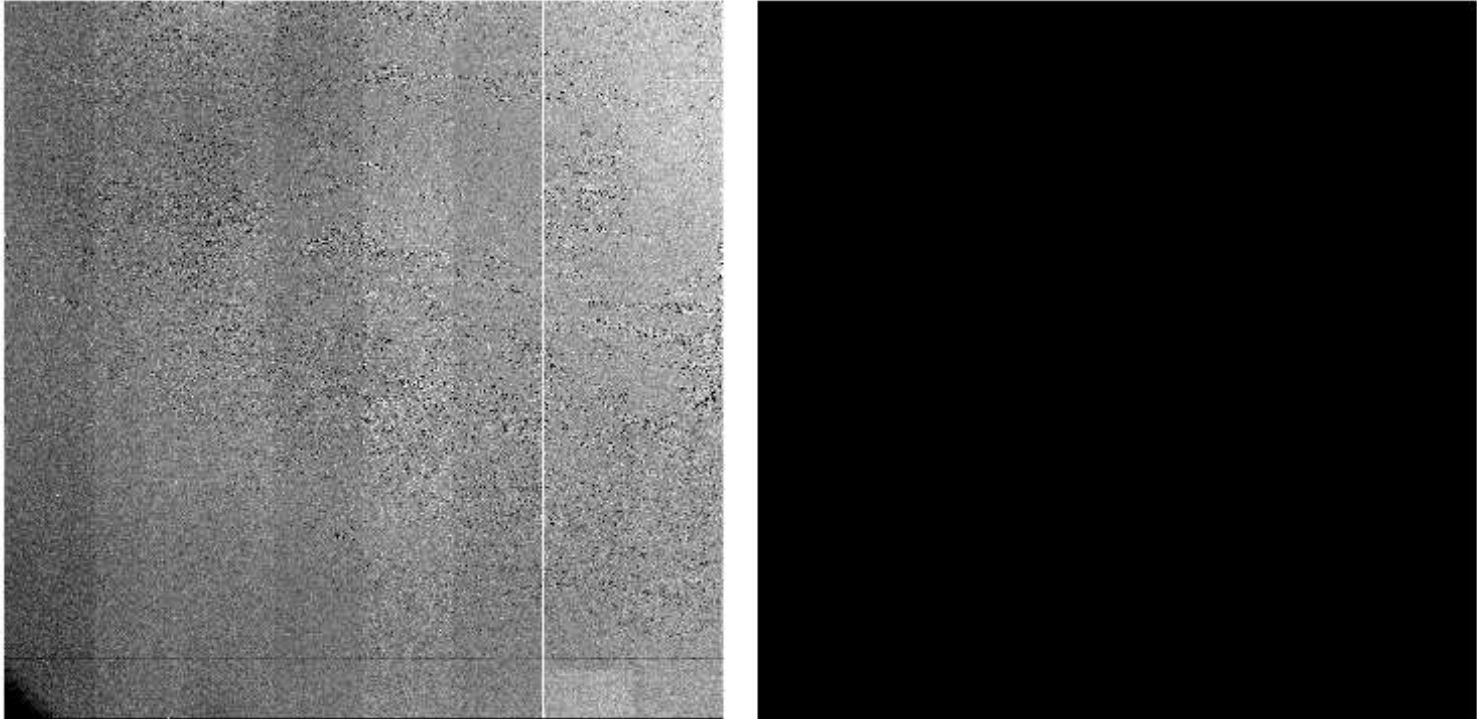
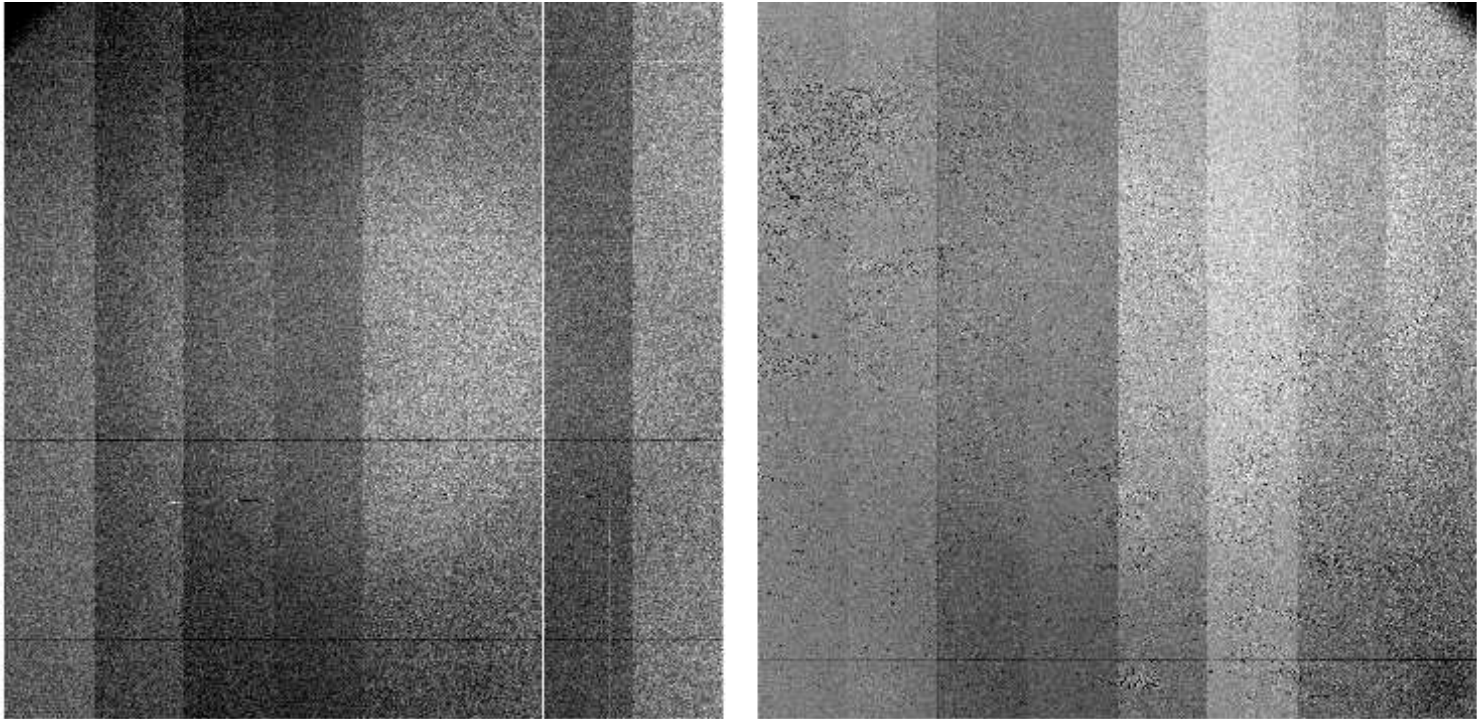
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011839.fits

ALL

FLAT

dflat

11:07:57.950

-20:49:39.80

10

1.45

14:31:34

I

2025-04-20T14:37:44

-273.15

79 / 110

Image Issue

CHIP

Weather

Moon Effect

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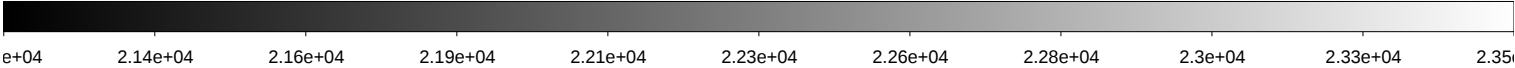
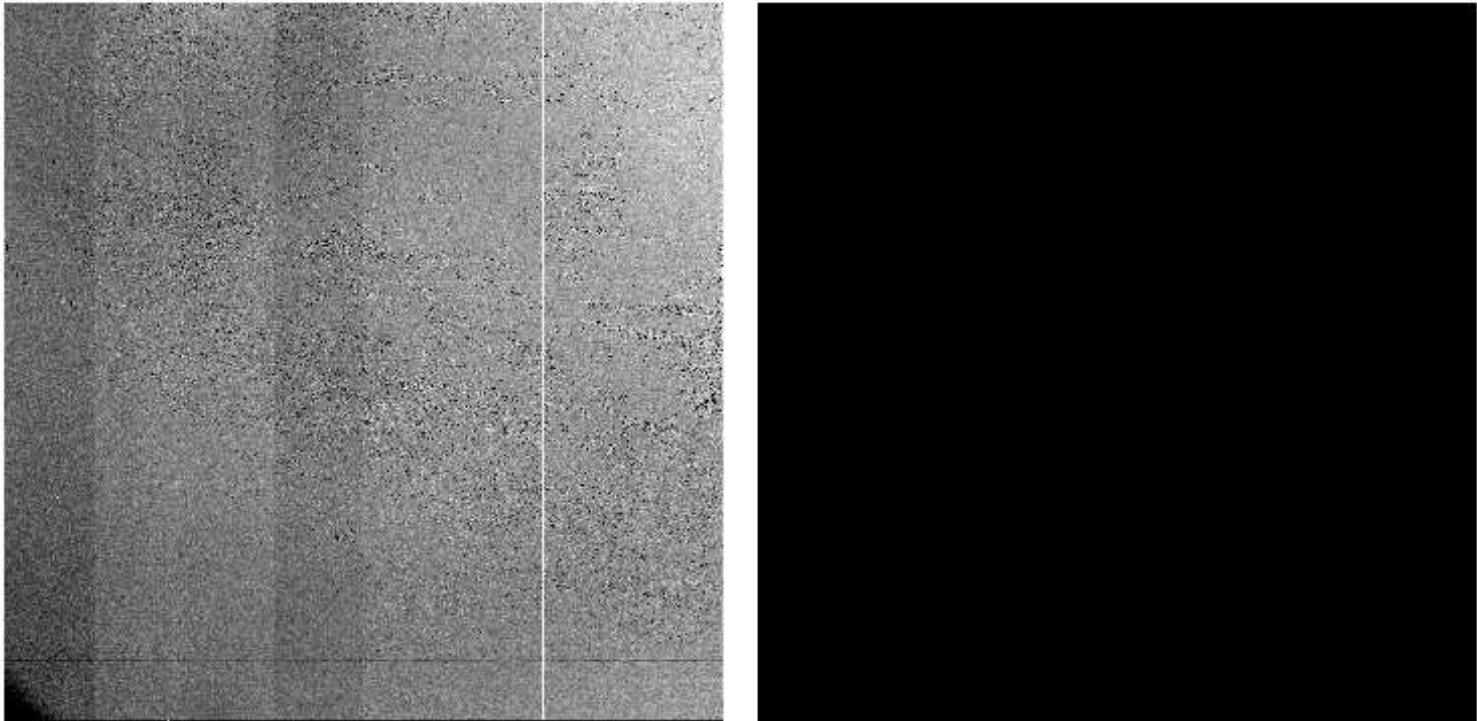
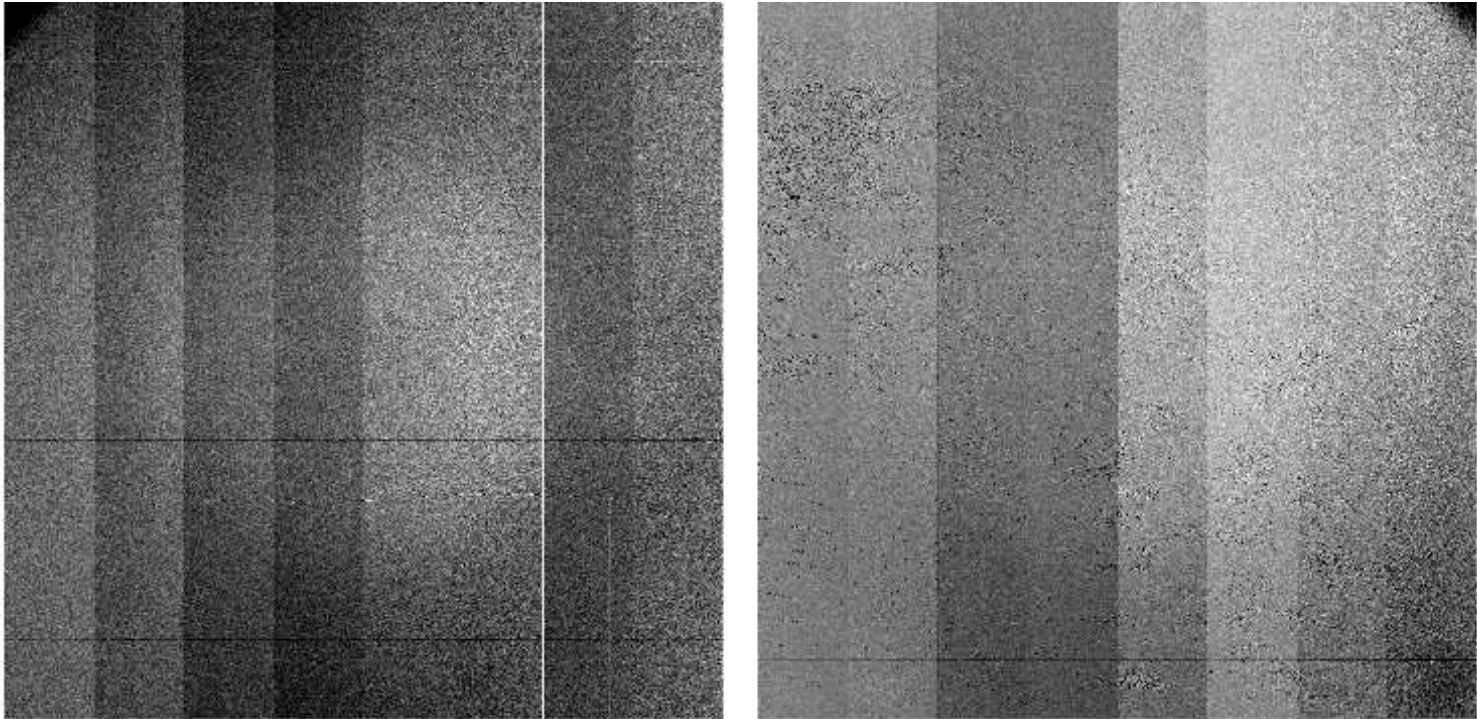
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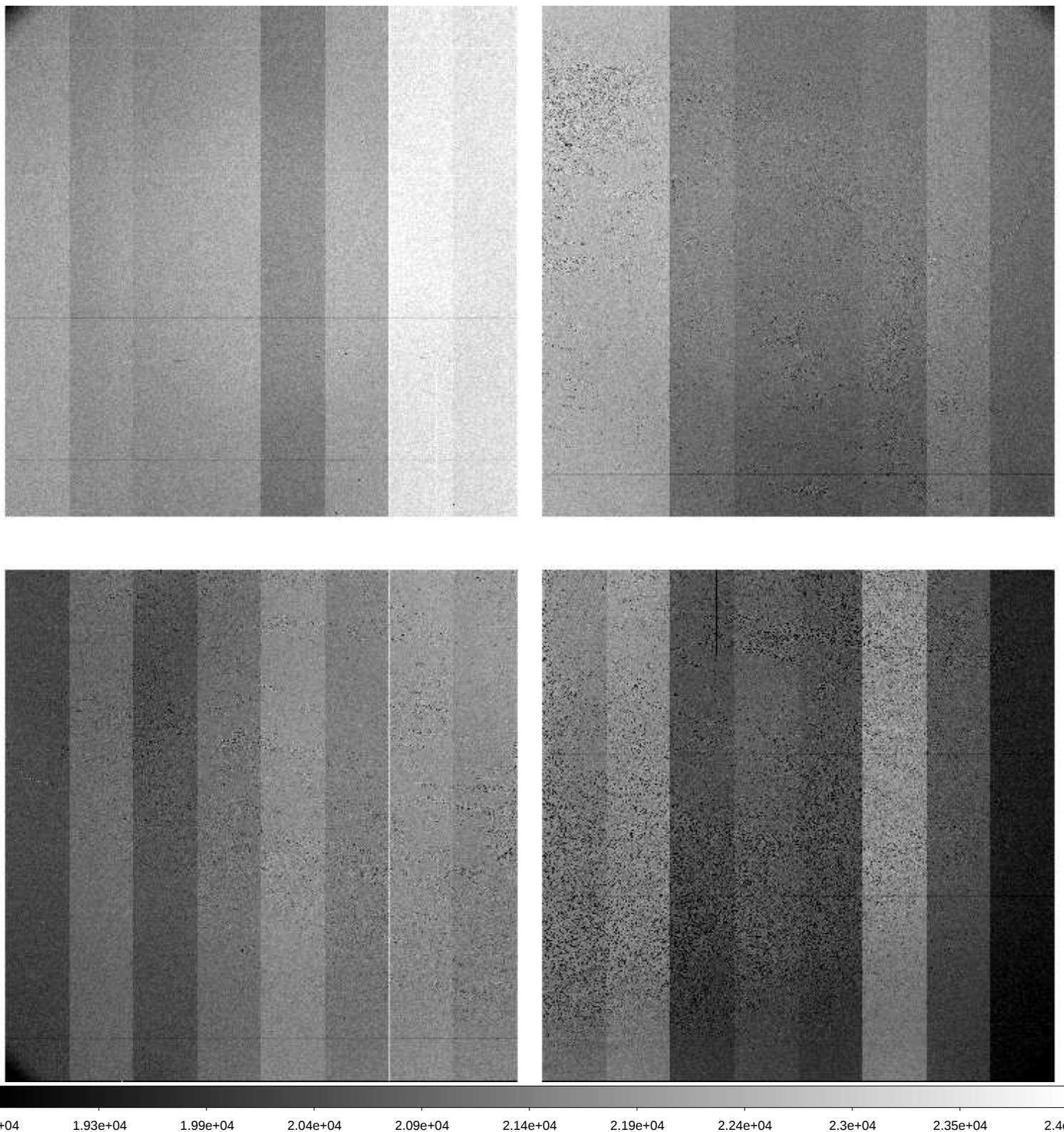
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M

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File Name	: kmta.20250420.011840.fits	# 80 / 110 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 11:09:43.630	
DEC	: -20:49:39.80	
Exposure Time	: 10	
Airmass	: 1.45	
Sidereal Time	: 14:33:20	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T14:39:30	Weather
CCD Temperature	: -273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250420.011841.fits

: ALL

: FLAT

: dflat

: 11:10:50.610

: -20:49:39.70

: 10

: 1.45

: 14:34:27

: I

: 2025-04-20T14:40:50

: -273.15

81 / 110

Image Issue

CHIP

Weather

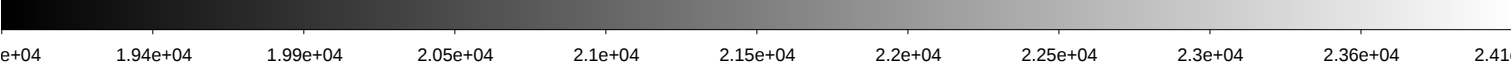
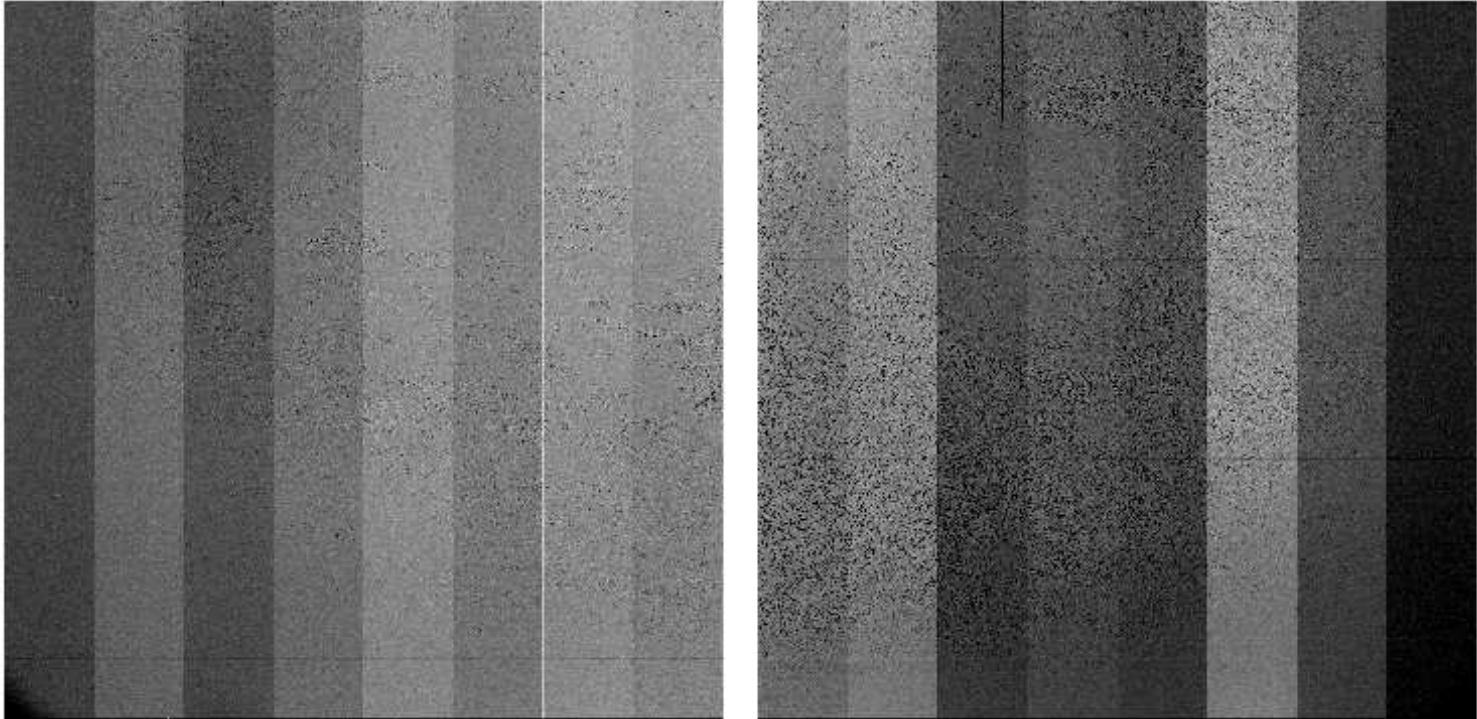
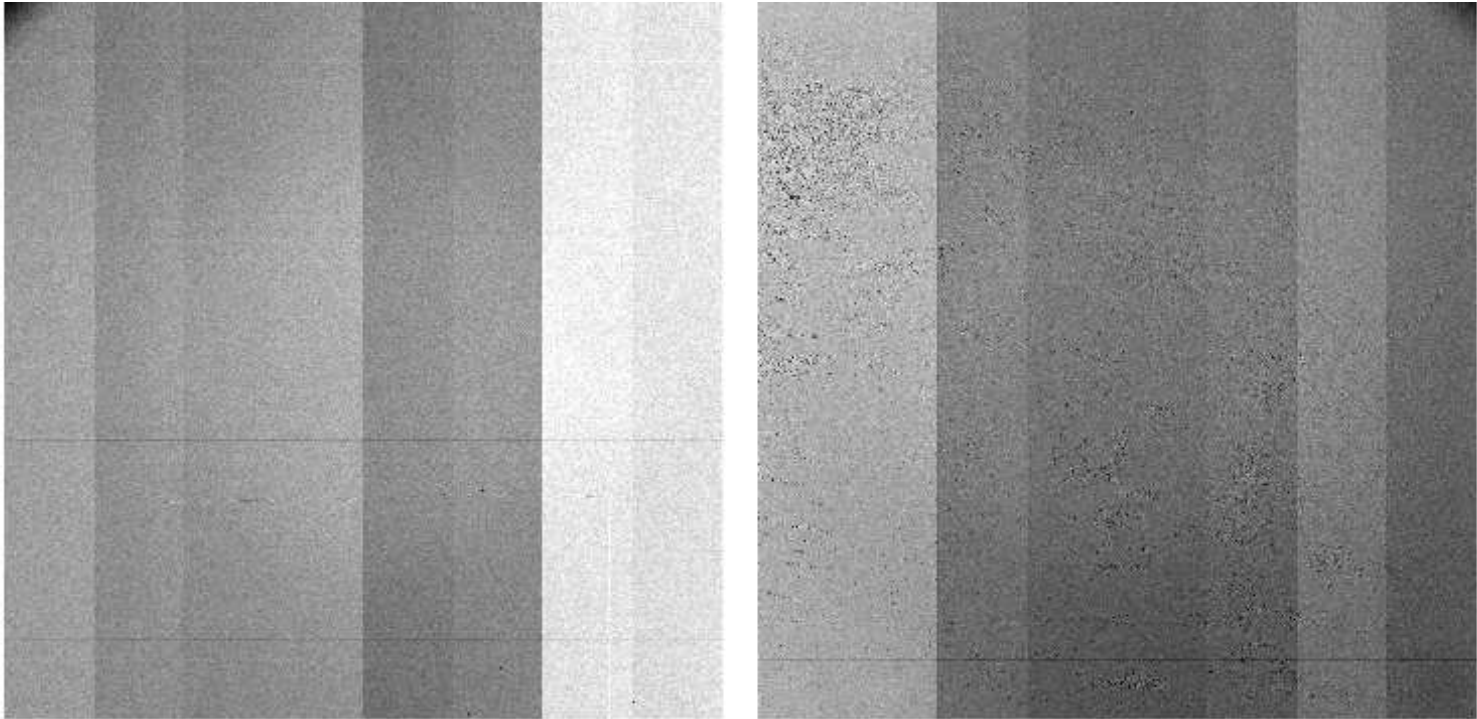
Moon Effect

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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.20250420.011842.fits

: ALL

: FLAT

: dflat

: 11:12:10.030

: -20:49:39.70

: 15

: 1.45

: 14:35:46

: I

: 2025-04-20T14:42:09

: -273.15

Image Issue

CHIP

Weather

Moon Effect

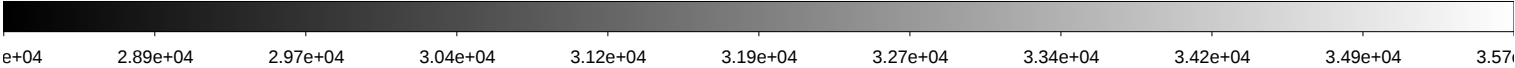
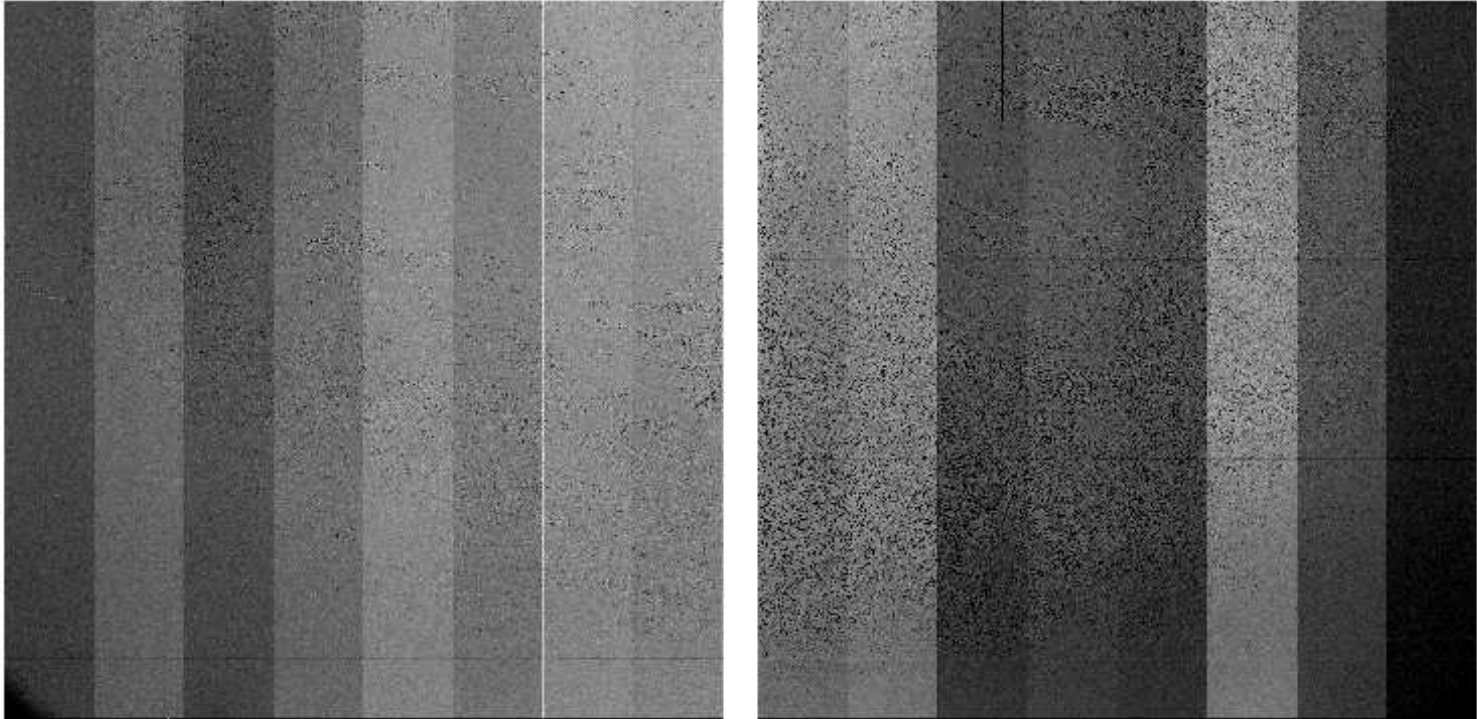
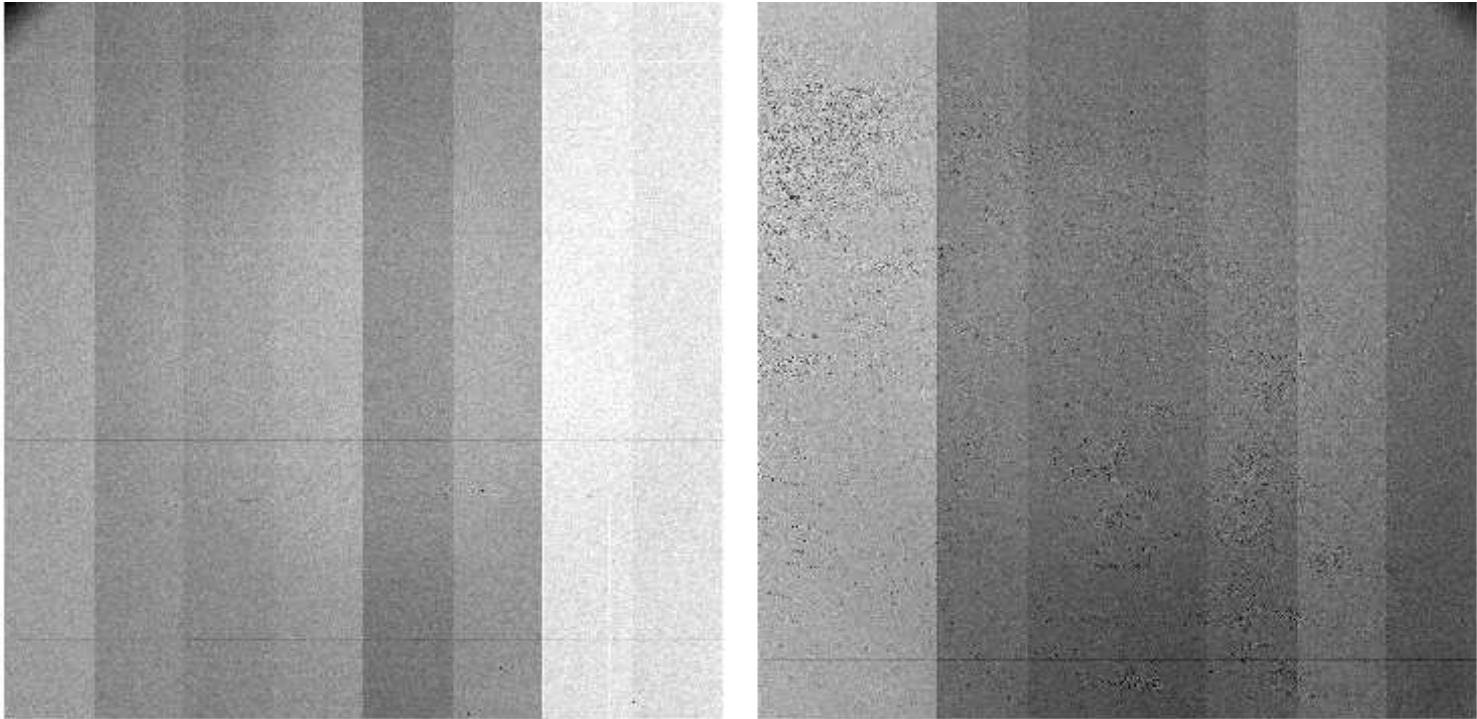
: # 82 / 110 #

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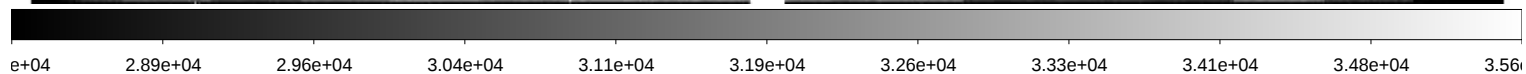
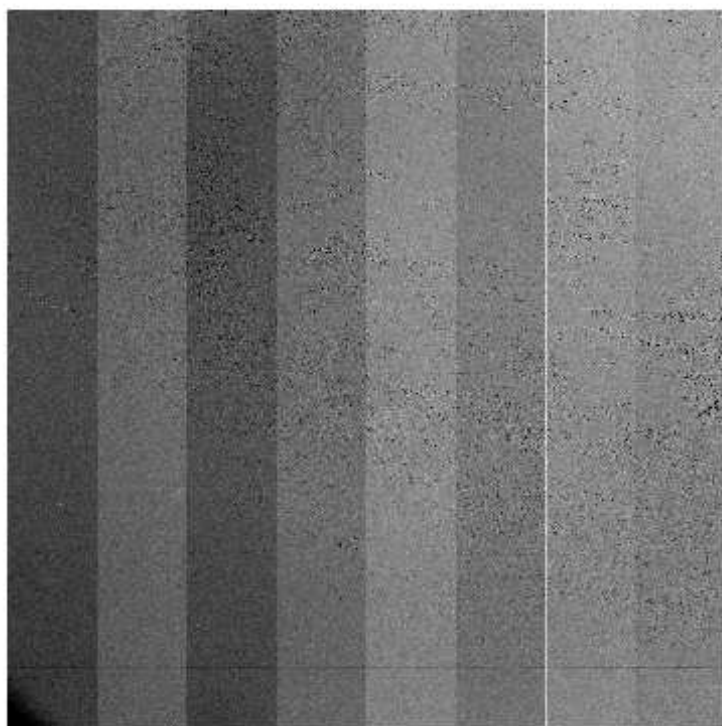
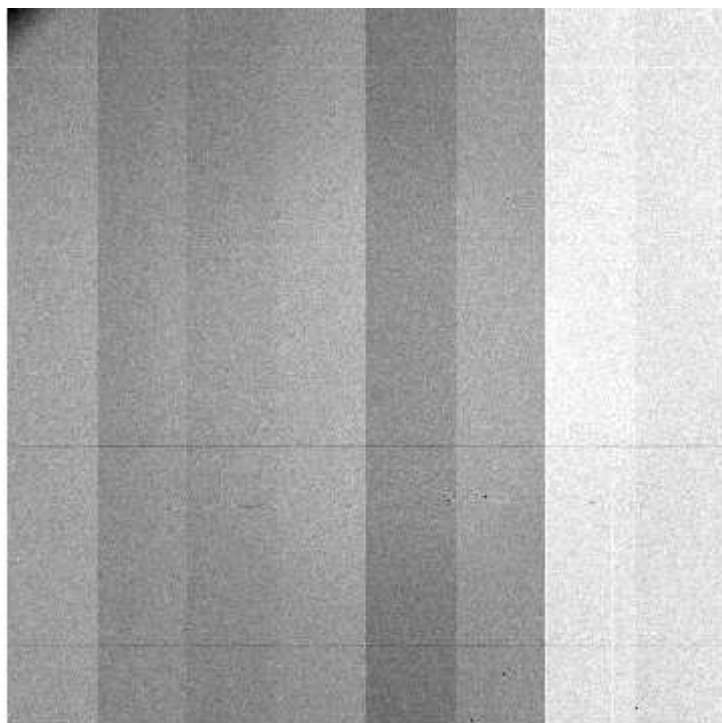
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: 0.0



File Name	:	kmta.20250420.011843.fits	# 83 / 110 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	11:13:33.050	
DEC	:	-20:49:39.60	
Exposure Time	:	15	
Airmass	:	1.45	
Sidereal Time	:	14:37:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T14:43:32	Weather
CCD Temperature	:	-273.15	Moon Effect



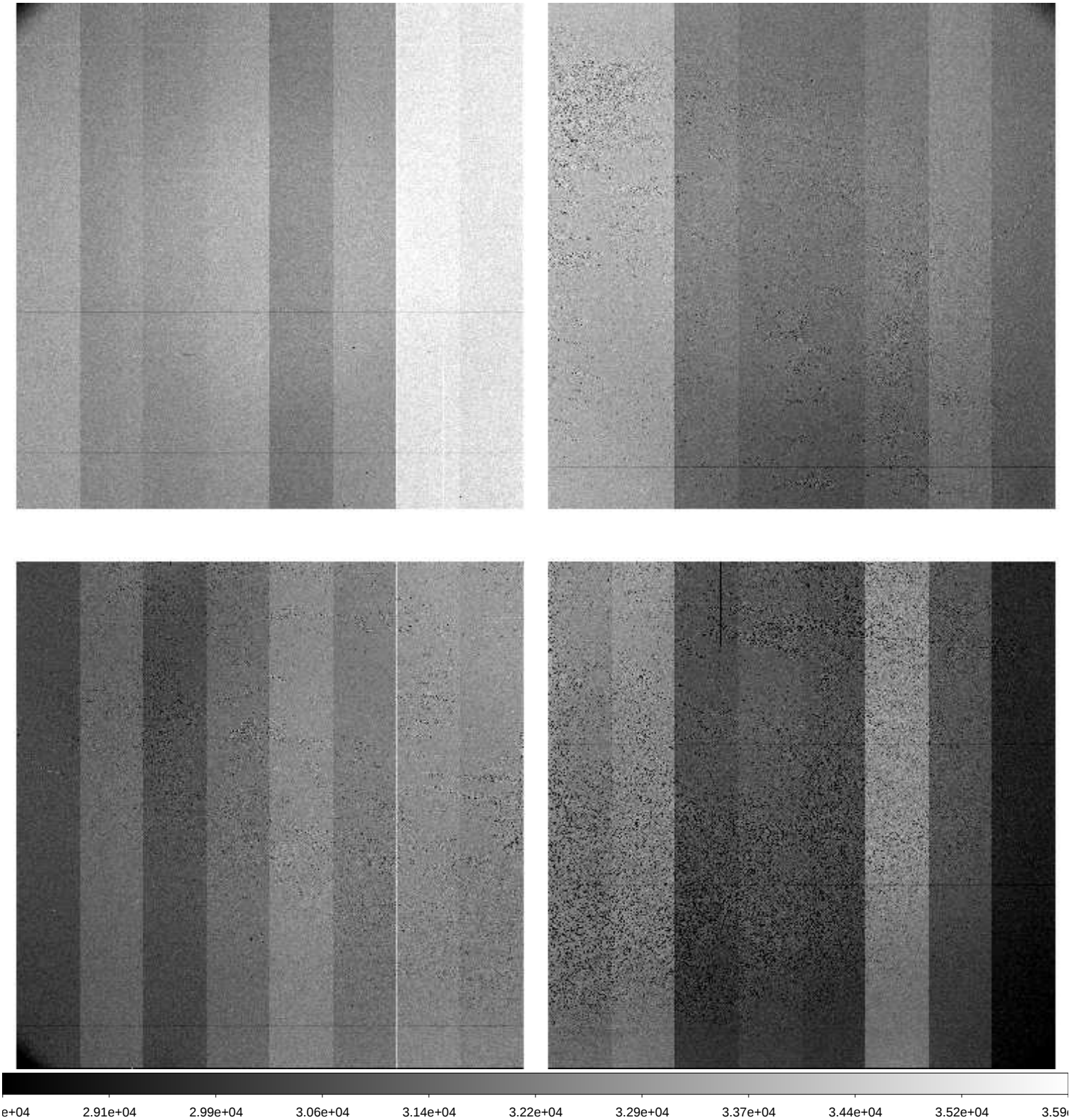
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
: FLAT
: dflat
: 11:14:57.690
: -20:49:39.60
: 15
: 1.45
: 14:38:34
: I
: 2025-04-20T14:44:56
: -273.15

Image Issue
CHIP
Weather
Moon Effect

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11
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.20250420.011845.fits

ALL

FLAT

dflat

11:16:24.120

-20:49:39.60

15

1.45

14:40:01

I

2025-04-20T14:46:22

-273.15

85 / 110

Image Issue

CHIP

Weather

Moon Effect

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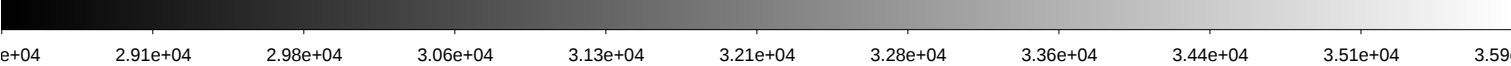
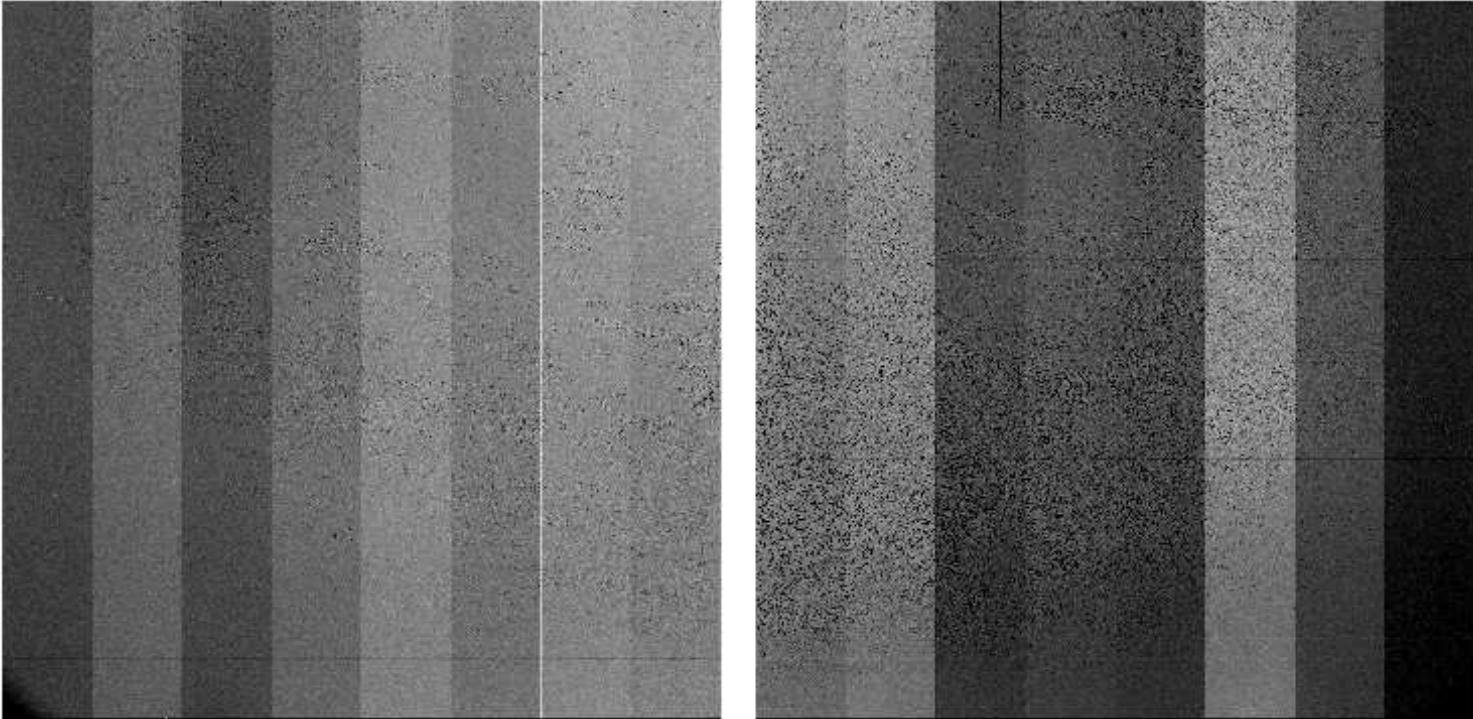
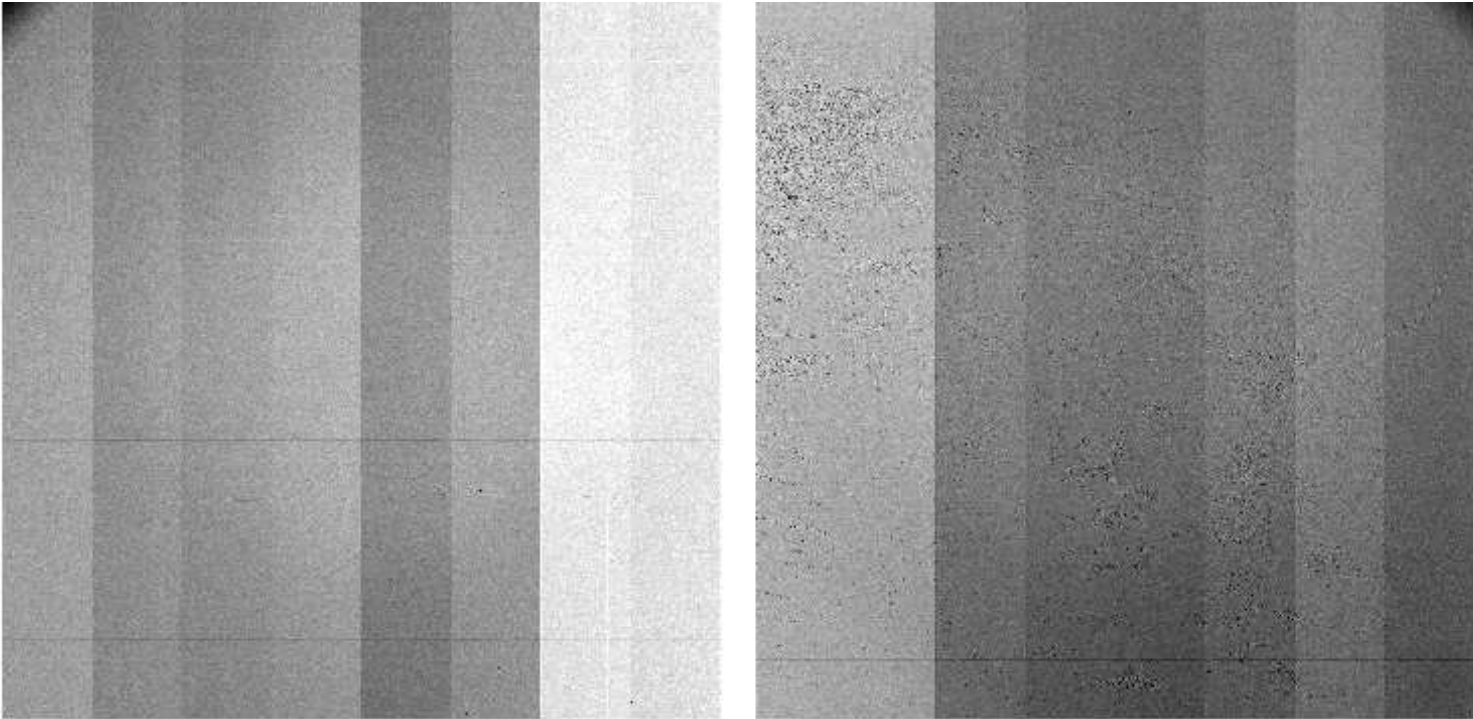
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0.0



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.20250420.011846.fits

ALL

FLAT

dflat

11:17:48.350

-20:49:39.50

15

1.45

14:41:25

I

2025-04-20T14:47:47

-273.15

86 / 110

Image Issue

CHIP

Weather

Moon Effect

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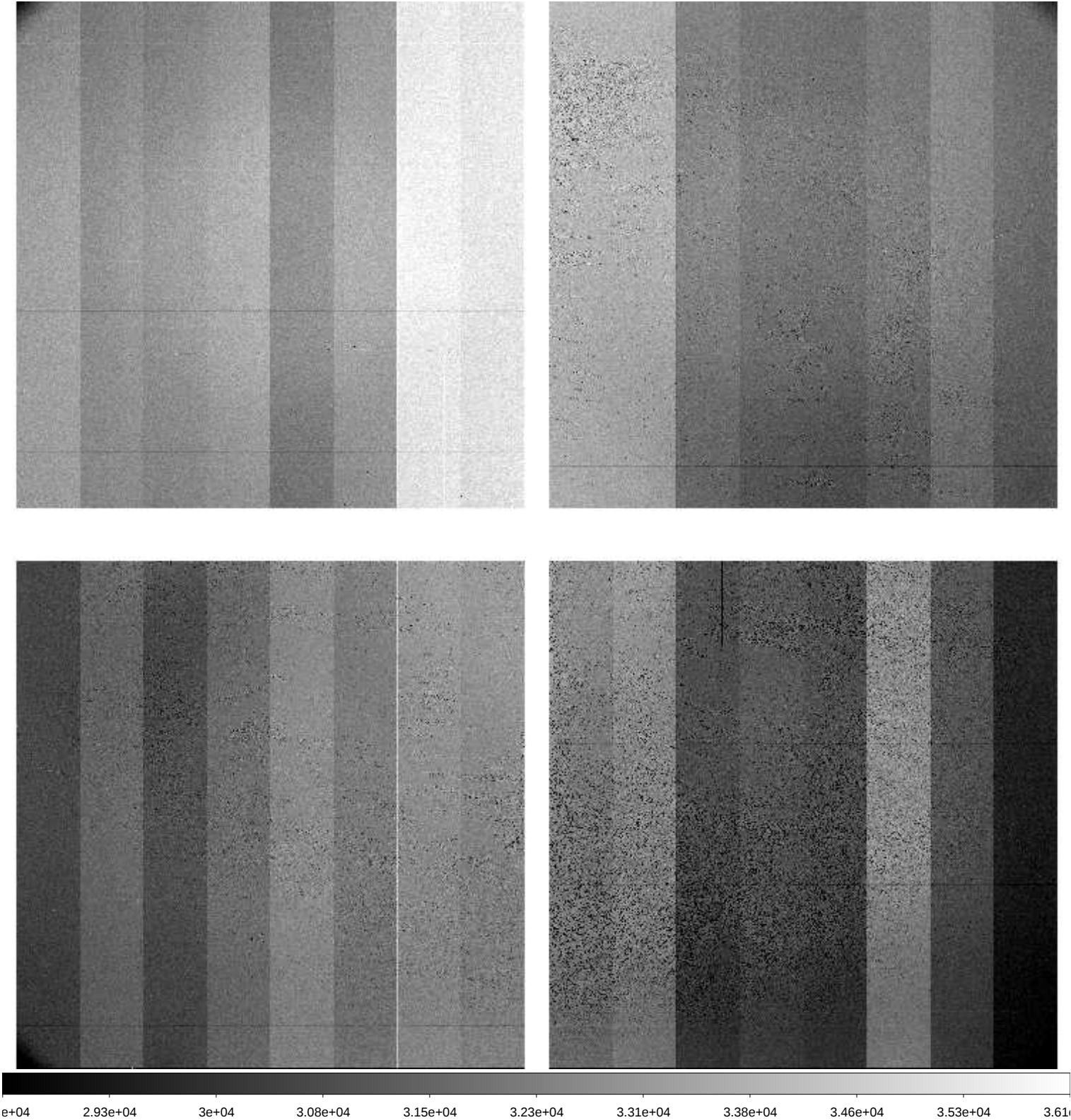
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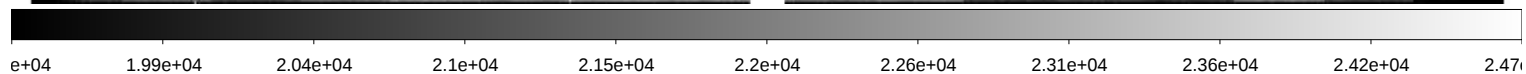
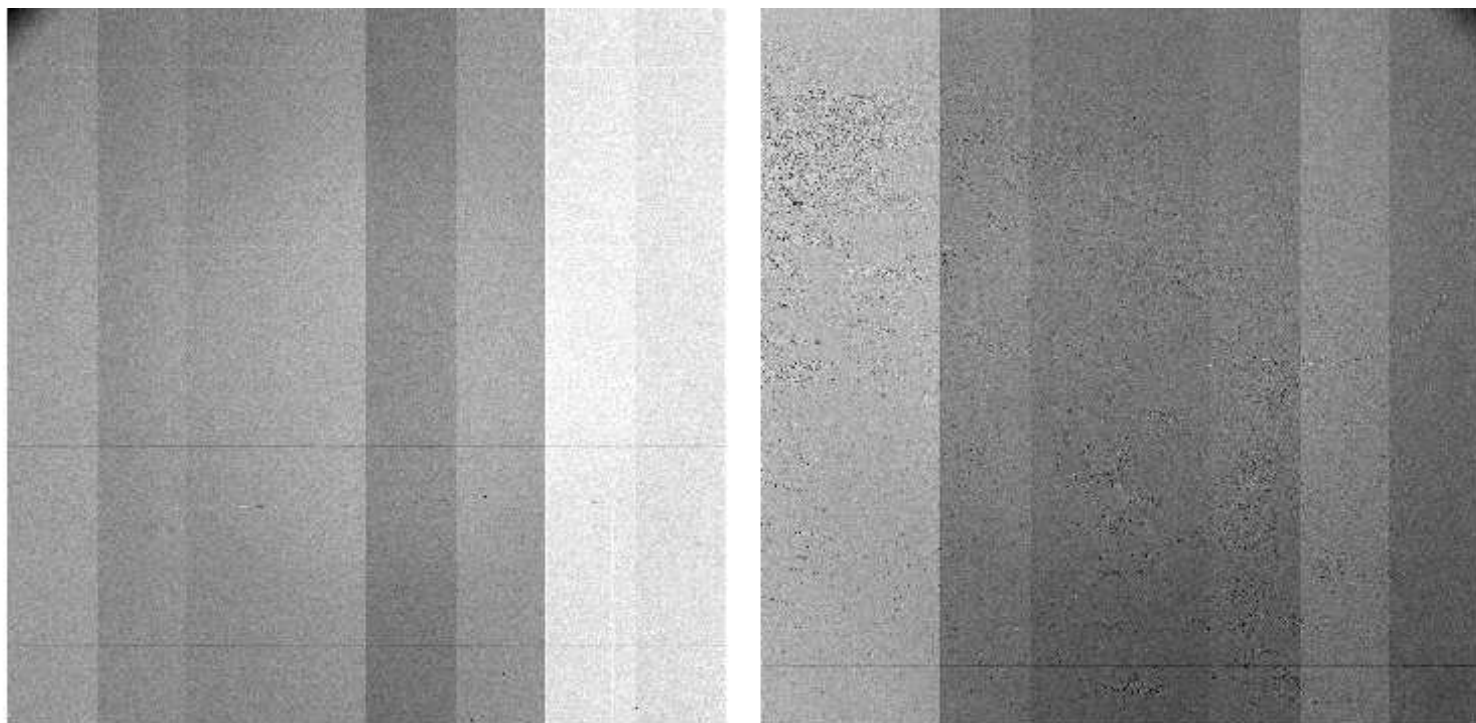
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11

0.0



File Name	: kmta.20250420.011847.fits	# 87 / 110 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 11:19:12.780	
DEC	: -20:49:39.50	
Exposure Time	: 10	
Airmass	: 1.45	
Sidereal Time	: 14:42:49	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T14:49:11	Weather
CCD Temperature	: -273.15	Moon Effect



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

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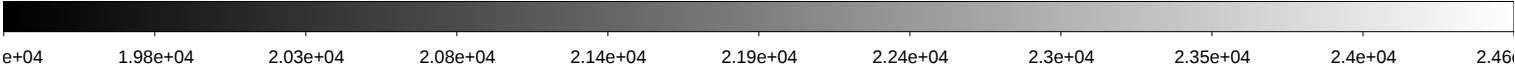
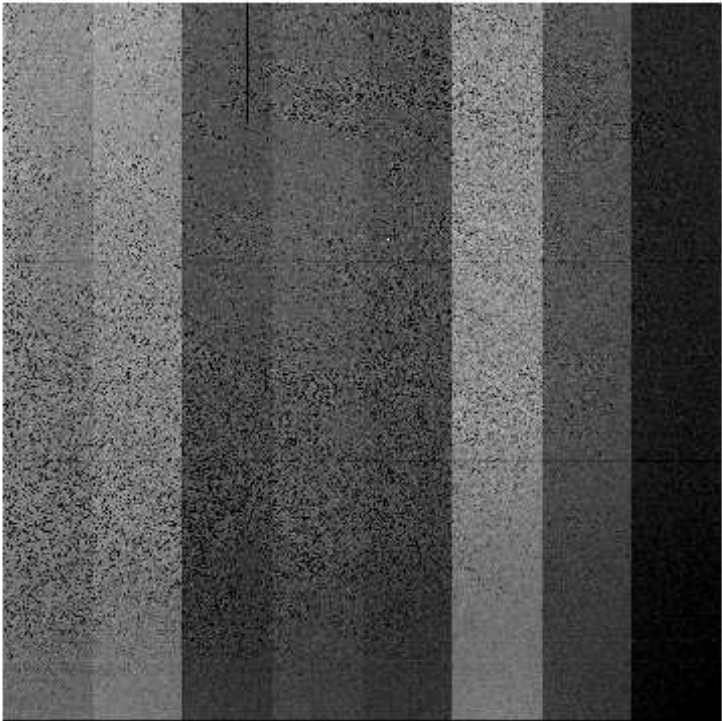
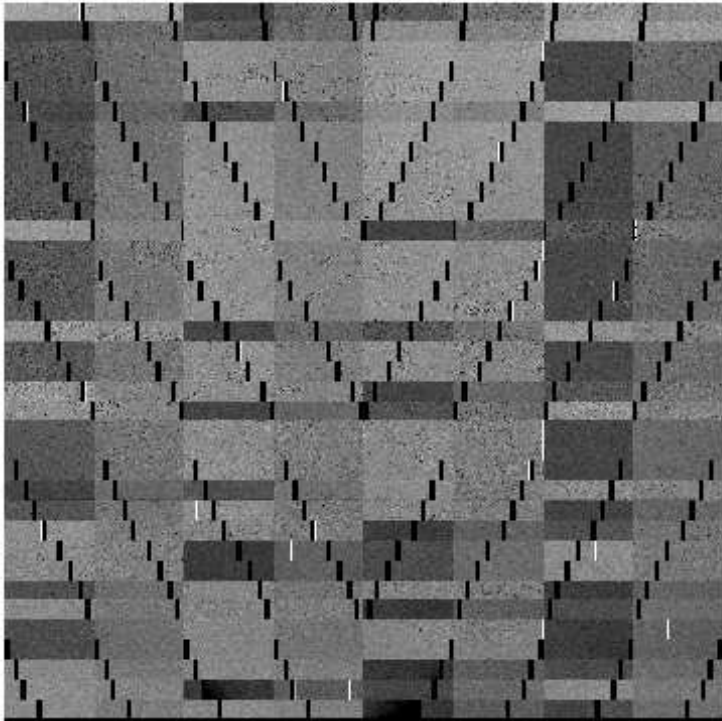
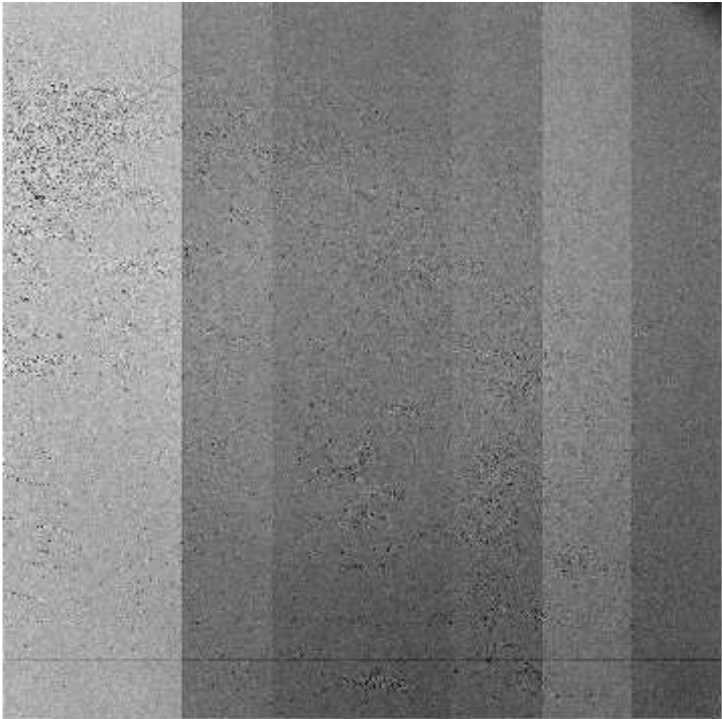
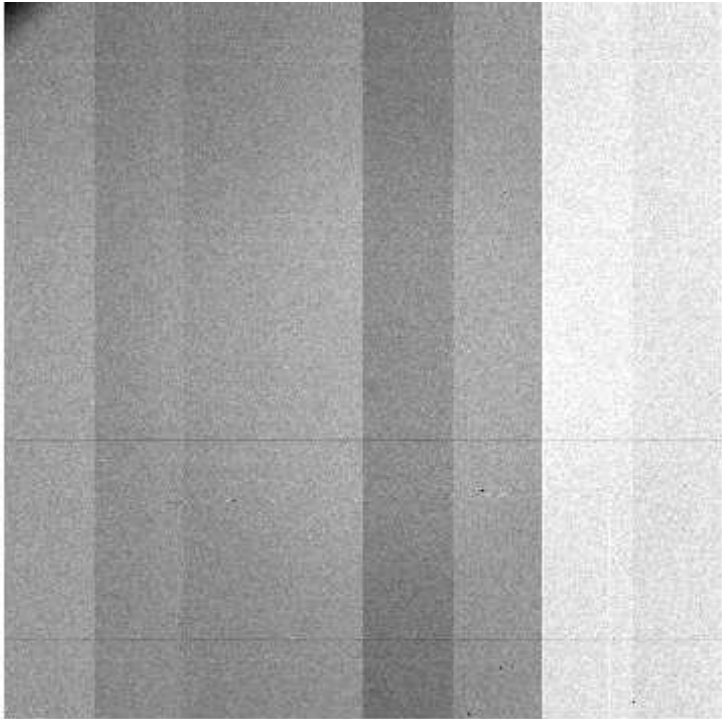
kmta.20250420.011848.fits
ALL
FLAT
dflat
11:20:34.200
-20:49:39.50
10
1.45
14:44:11
I
2025-04-20T14:50:18
-273.15

88 / 110

Image Issue
CHIP
Weather
Moon Effect

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0.0



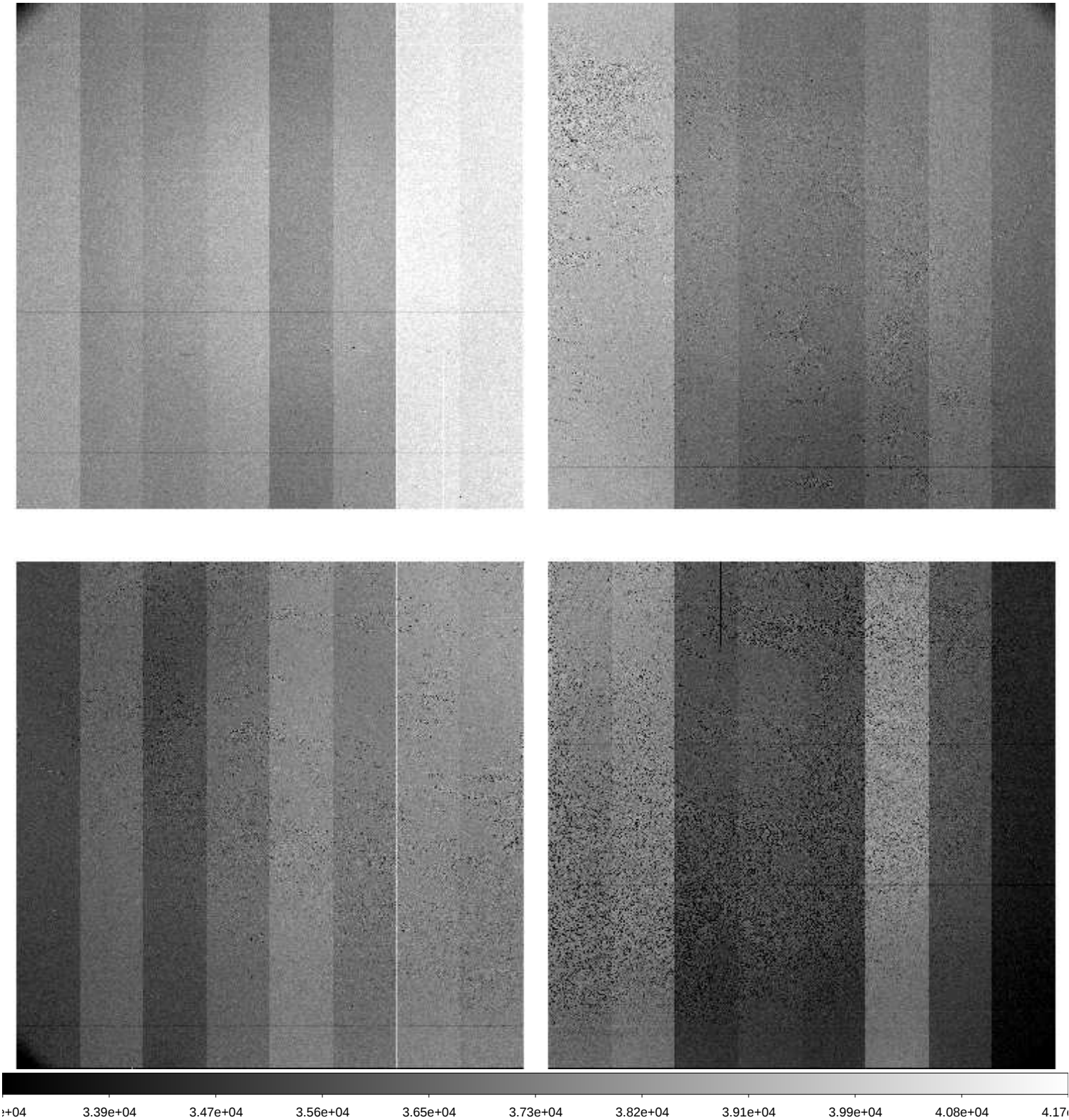
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
: FLAT
: dflat
: 11:21:40.180
: -20:49:39.50
: 17.5
: 1.45
: 14:45:17
: I
: 2025-04-20T14:51:37
: -273.15

Image Issue
CHIP
Weather
Moon Effect

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11
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250420.011850.fits

: ALL

: FLAT

: dflat

: 11:23:06.420

: -20:49:39.40

: 17.5

: 1.45

: 14:46:43

: I

: 2025-04-20T14:53:03

: -273.15

90 / 110

Image Issue

CHIP

Weather

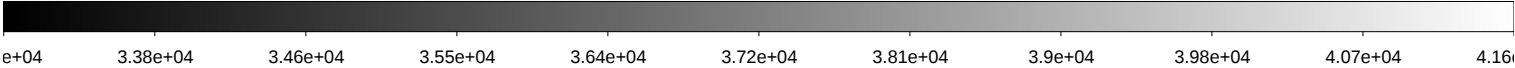
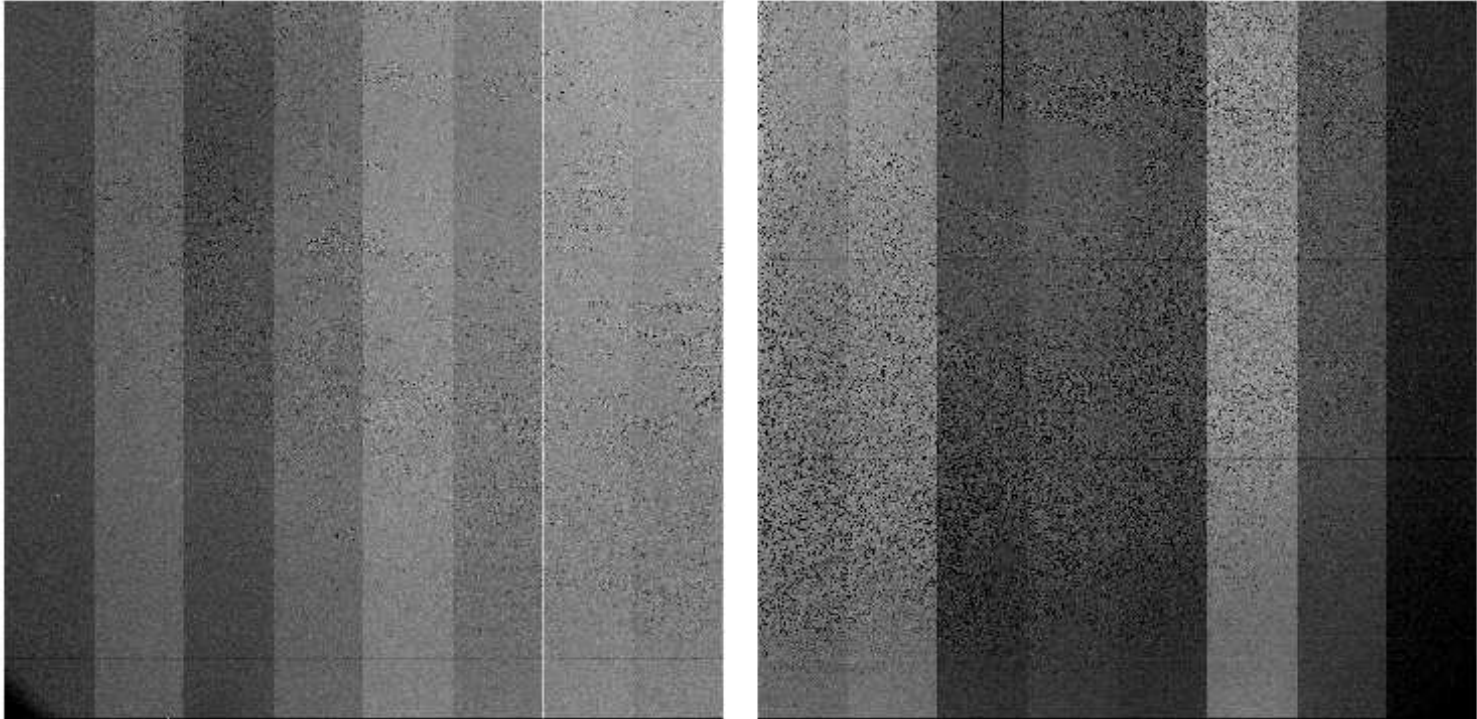
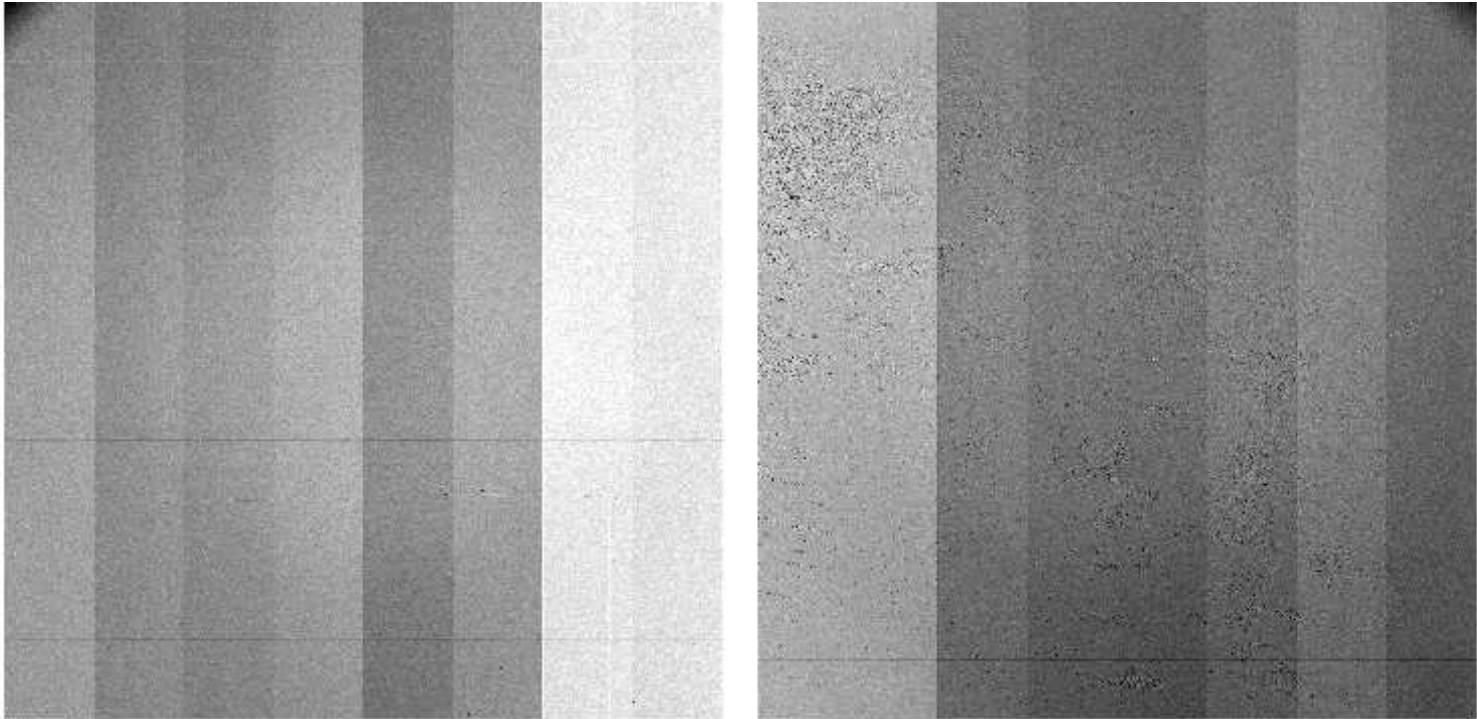
Moon Effect

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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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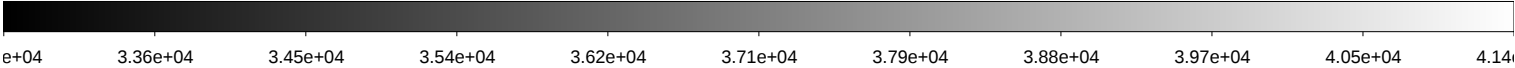
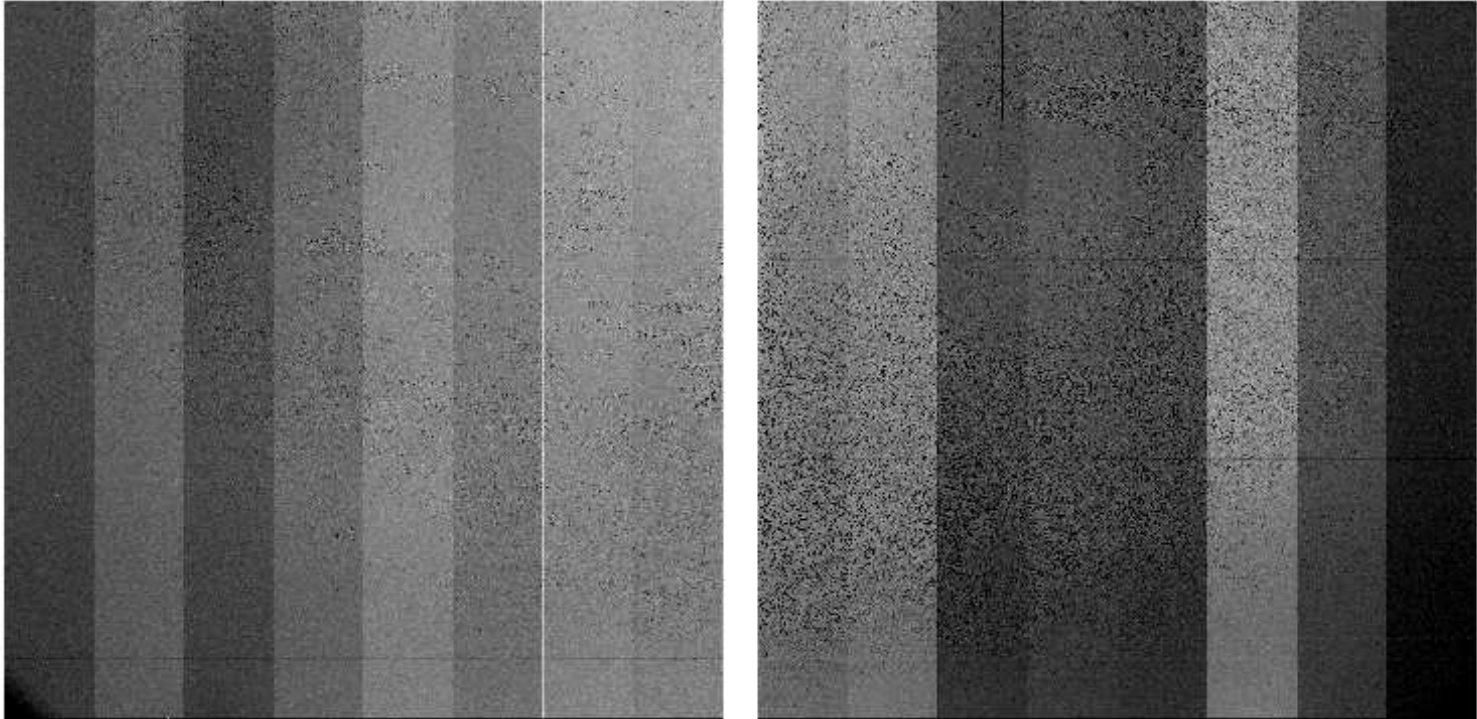
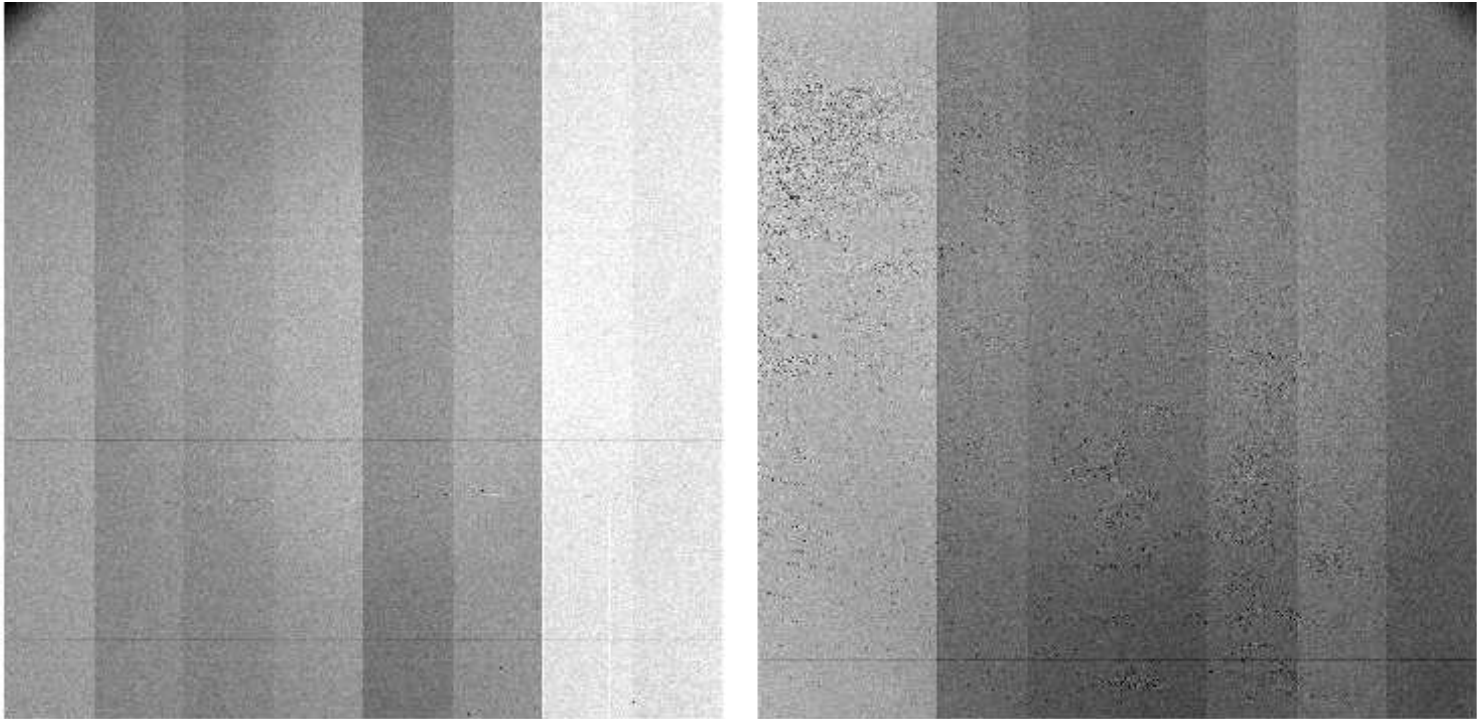
kmta.20250420.011851.fits
ALL
FLAT
dflat
11:24:34.060
-20:49:39.40
17.5
1.45
14:48:11
I
2025-04-20T14:54:30
-273.15

91 / 110

Image Issue
CHIP
Weather
Moon Effect

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11
0.0



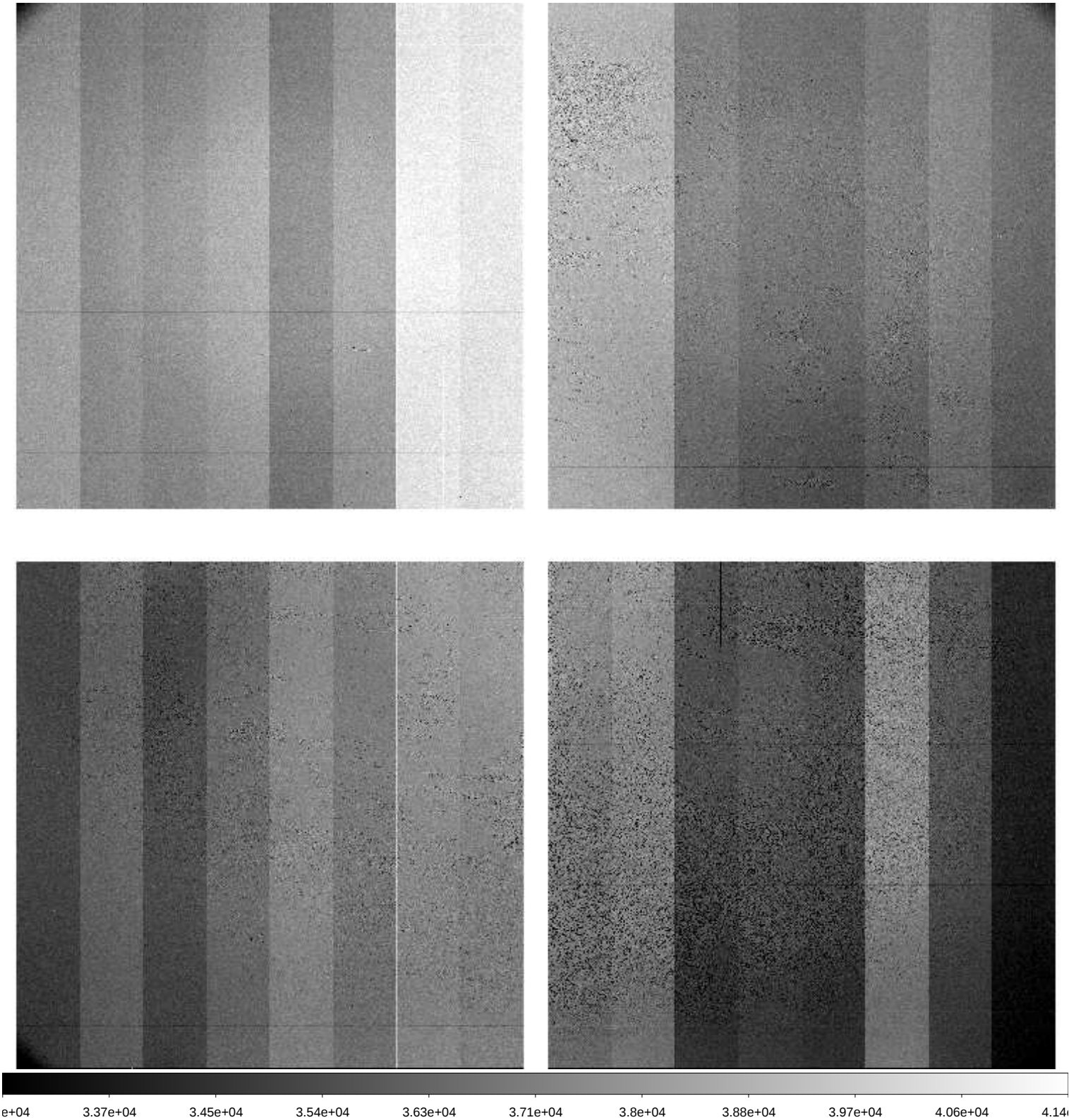
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
: FLAT
: dflat
: 11:25:59.490
: -20:49:39.40
: 17.5
: 1.45
: 14:49:36
: I
: 2025-04-20T14:55:56
: -273.15

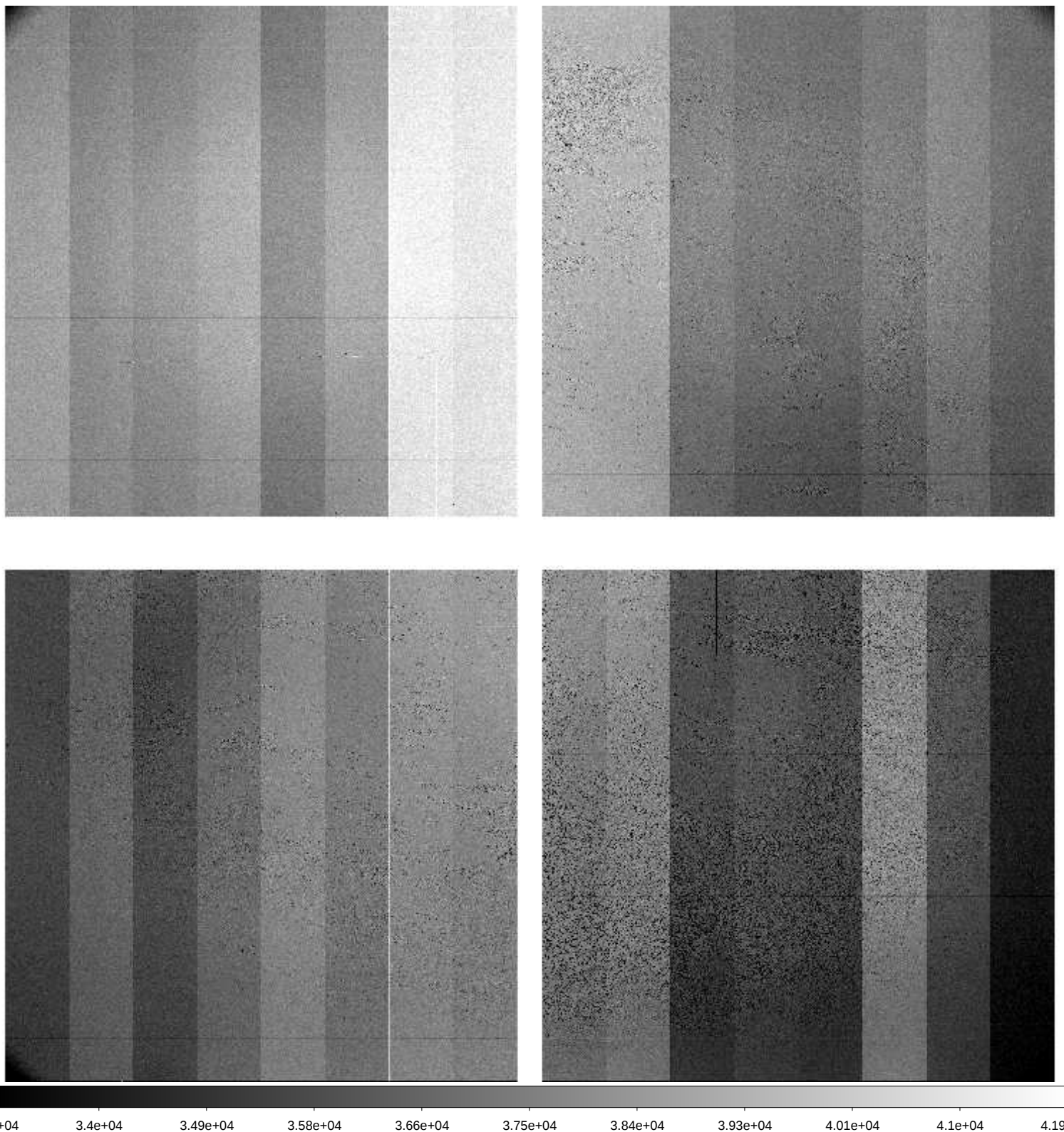
Image Issue
CHIP
Weather
Moon Effect

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: 11
: 0.0

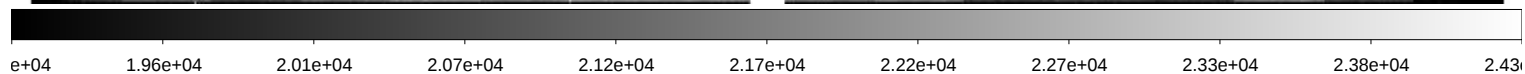
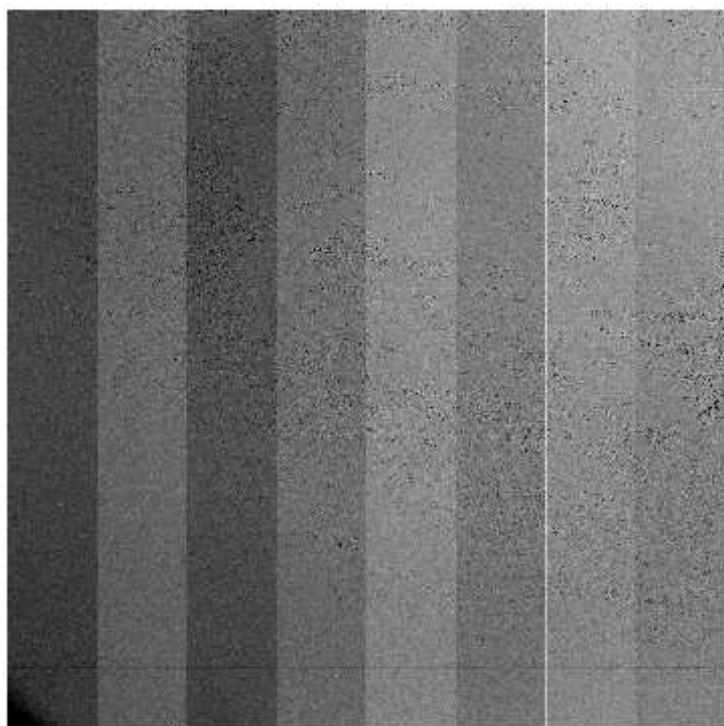
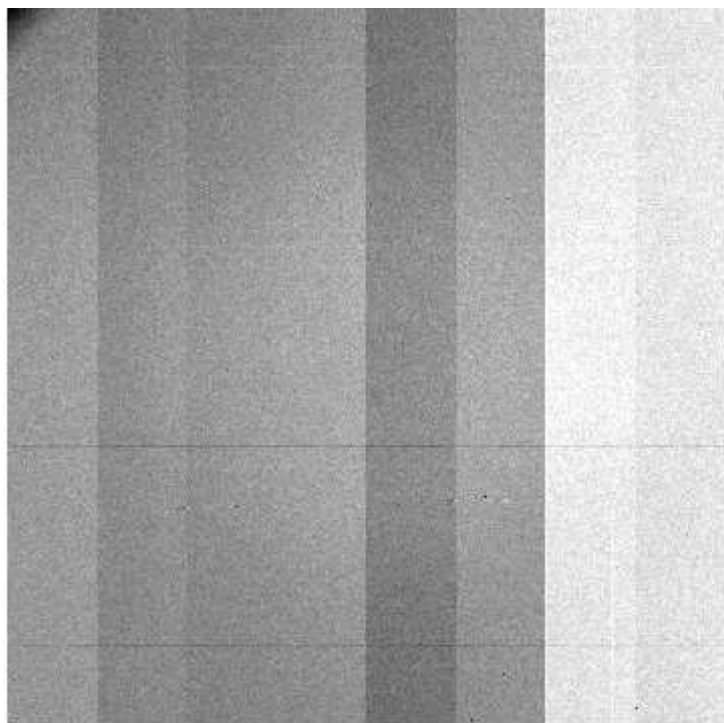
92 / 110



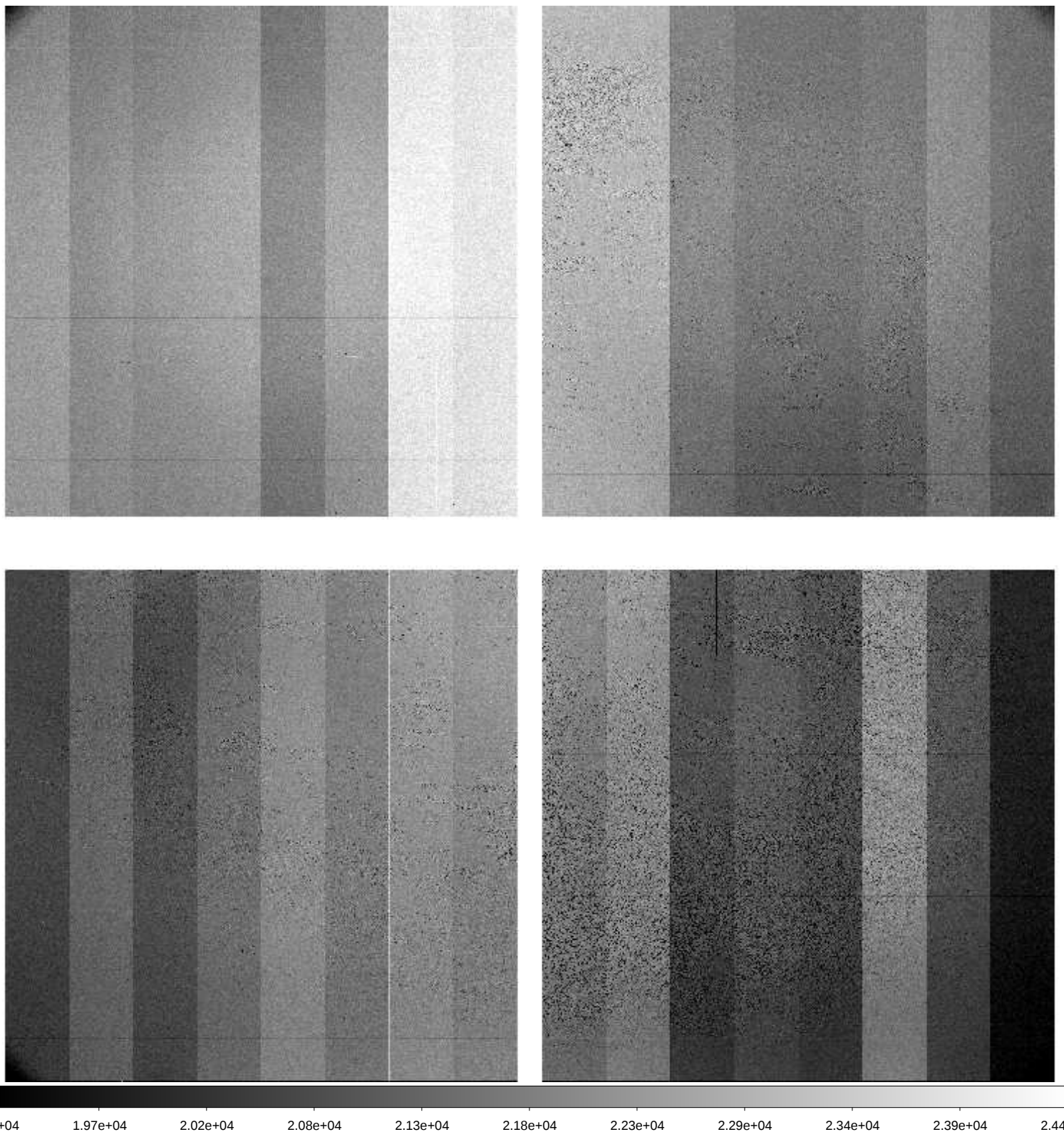
File Name	:	kmta.20250420.011853.fits	# 93 / 110 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	11:27:25.930	
DEC	:	-20:49:39.30	
Exposure Time	:	17.5	
Airmass	:	1.45	
Sidereal Time	:	14:51:02	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T14:57:22	Weather
CCD Temperature	:	-273.15	Moon Effect



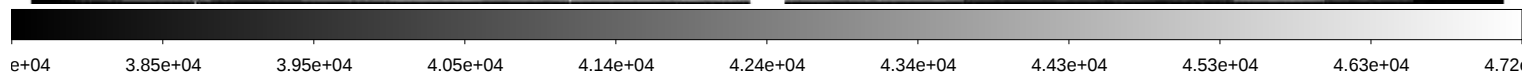
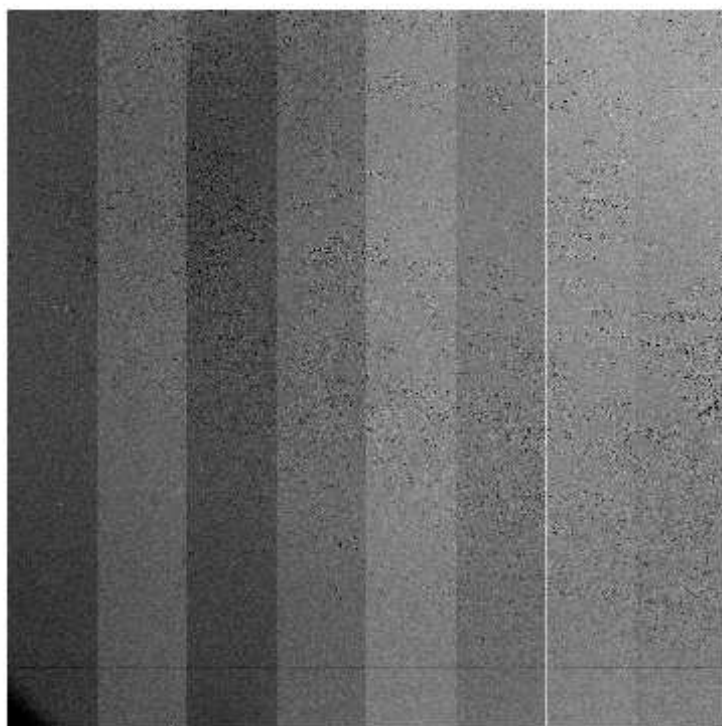
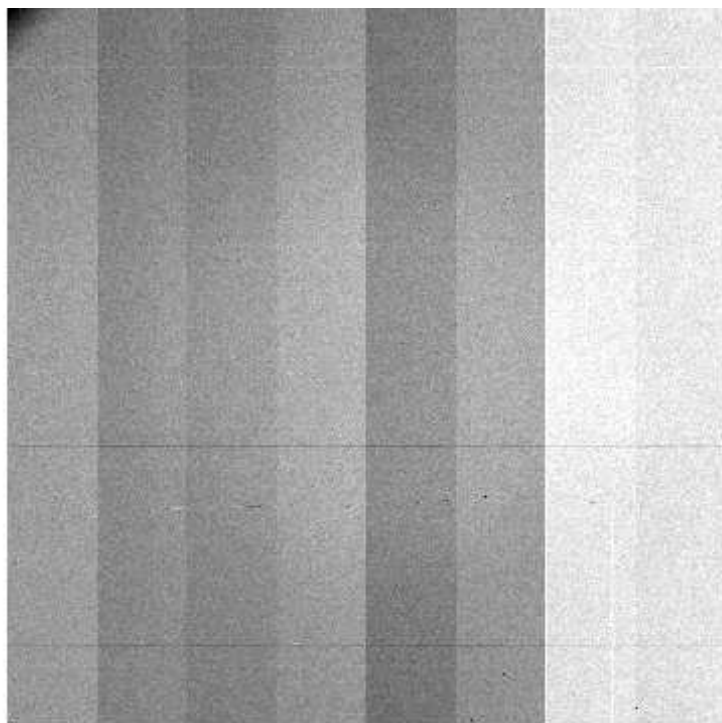
File Name	: kmta.20250420.011854.fits	# 94 / 110 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 11:28:54.370	
DEC	: -20:49:39.30	
Exposure Time	: 10	
Airmass	: 1.45	
Sidereal Time	: 14:52:31	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T14:58:50	Weather
CCD Temperature	: -273.15	Moon Effect



File Name	:	kmta.20250420.011855.fits	# 95 / 110 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	11:30:15.590	
DEC	:	-20:49:39.30	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	14:53:52	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T14:59:58	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	: kmta.20250420.011856.fits	# 96 / 110 #
Project ID	: ALL	
Image Type	: FLAT	
Object Name	: dflat	
RA	: 11:31:23.780	
DEC	: -20:49:39.30	
Exposure Time	: 20	
Airmass	: 1.45	
Sidereal Time	: 14:55:00	Image Issue
Filter ID	: I	CHIP
Observation Date	: 2025-04-20T15:01:19	Weather
CCD Temperature	: -273.15	Moon Effect



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

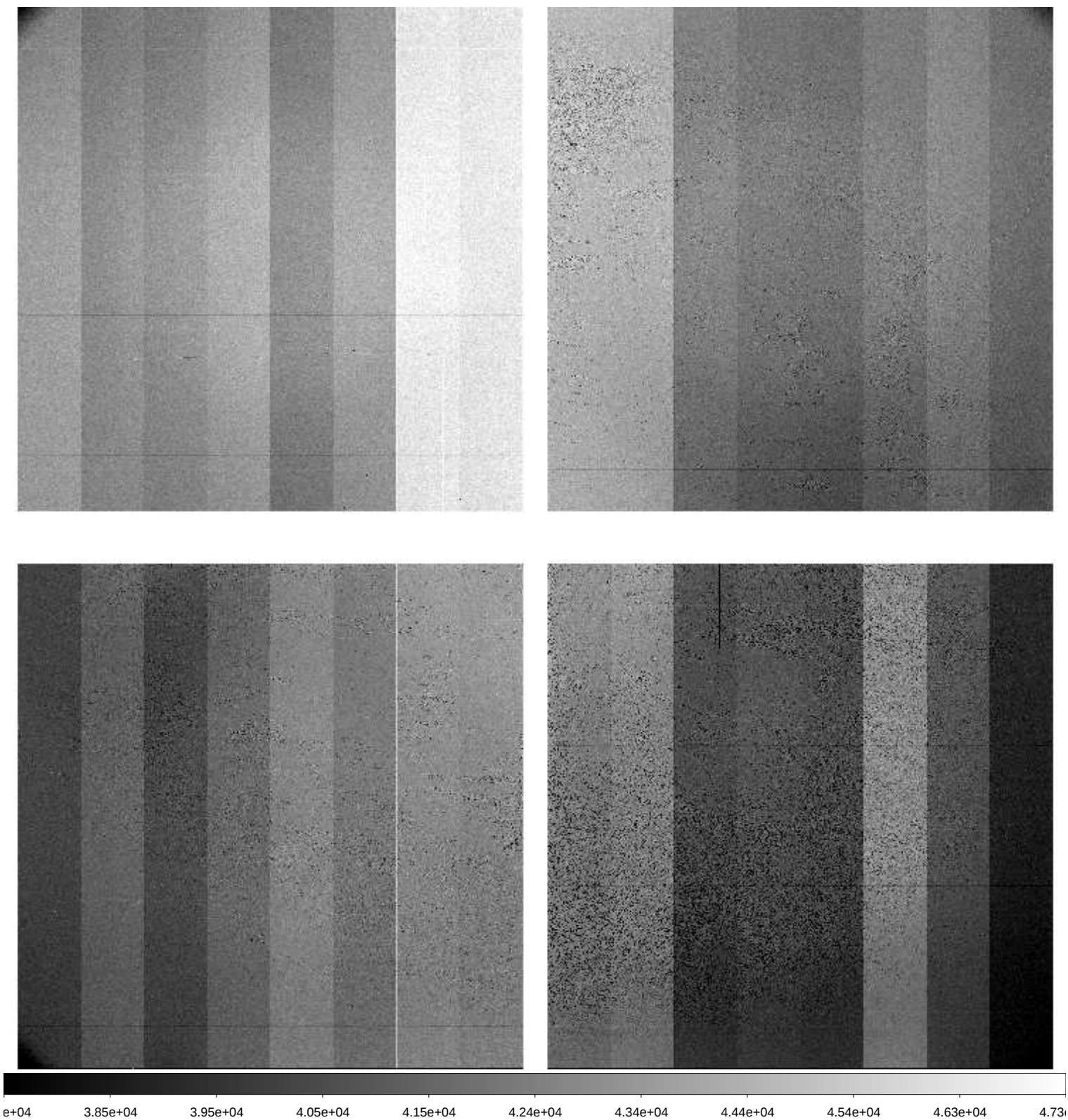
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kmta.20250420.011857.fits
ALL
FLAT
dflat
11:32:53.220
-20:49:39.20
20
1.45
14:56:30
I
2025-04-20T15:02:49
-273.15

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.20250420.011858.fits

: ALL

: FLAT

: dflat

: 11:34:23.670

: -20:49:39.20

: 20

: 1.45

: 14:58:00

: I

: 2025-04-20T15:04:06

: -273.15

98 / 110

Image Issue

CHIP

Weather

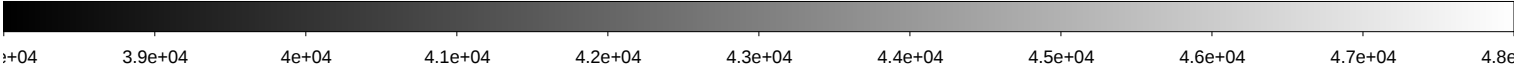
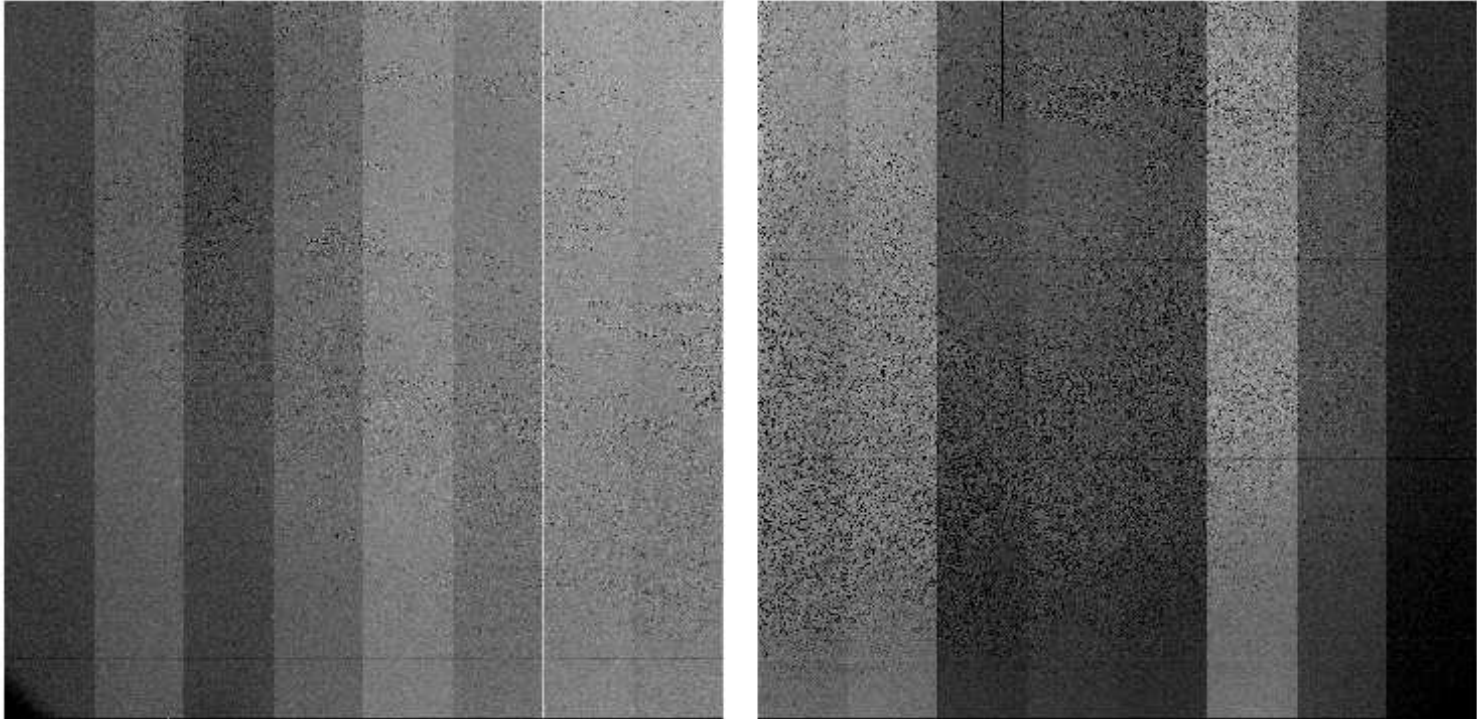
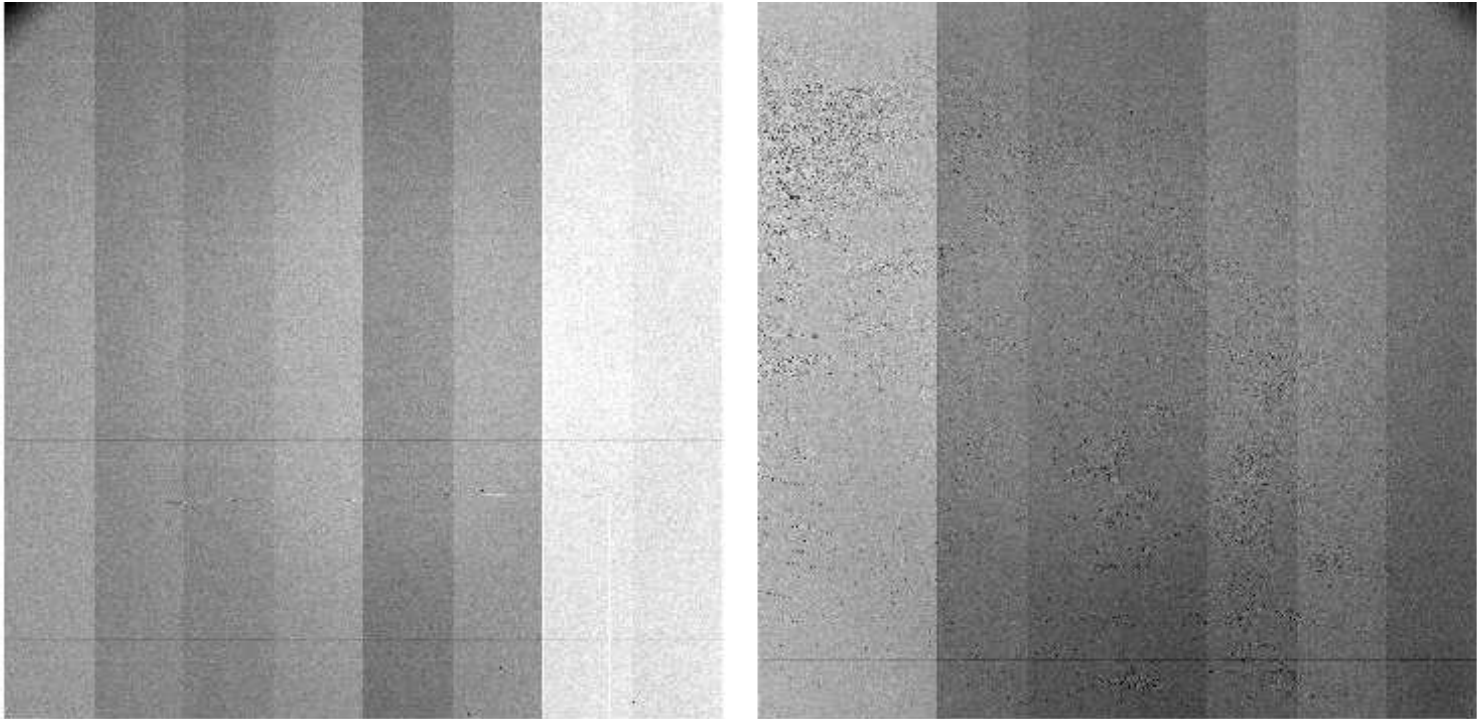
Moon Effect

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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.20250420.011859.fits

ALL

FLAT

dflat

11:35:40.880

-20:49:39.20

20

1.45

14:59:17

I

2025-04-20T15:05:36

-273.15

99 / 110

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.20250420.011860.fits

ALL

FLAT

dflat

11:37:10.520

-20:49:39.10

20

1.45

15:00:47

I

2025-04-20T15:07:06

-273.15

100 / 110

Image Issue

CHIP

Weather

Moon Effect

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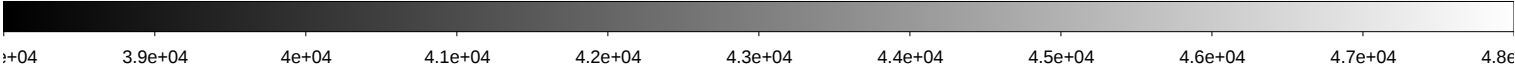
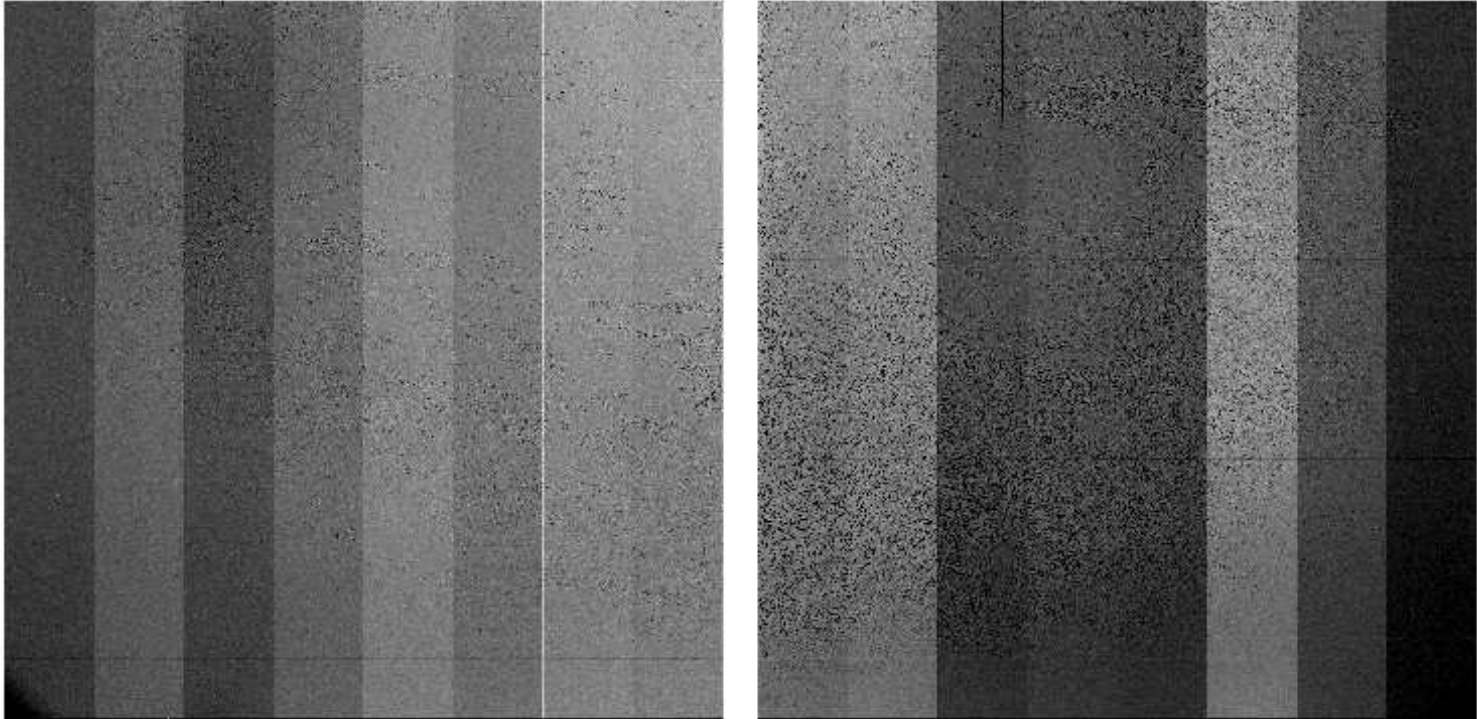
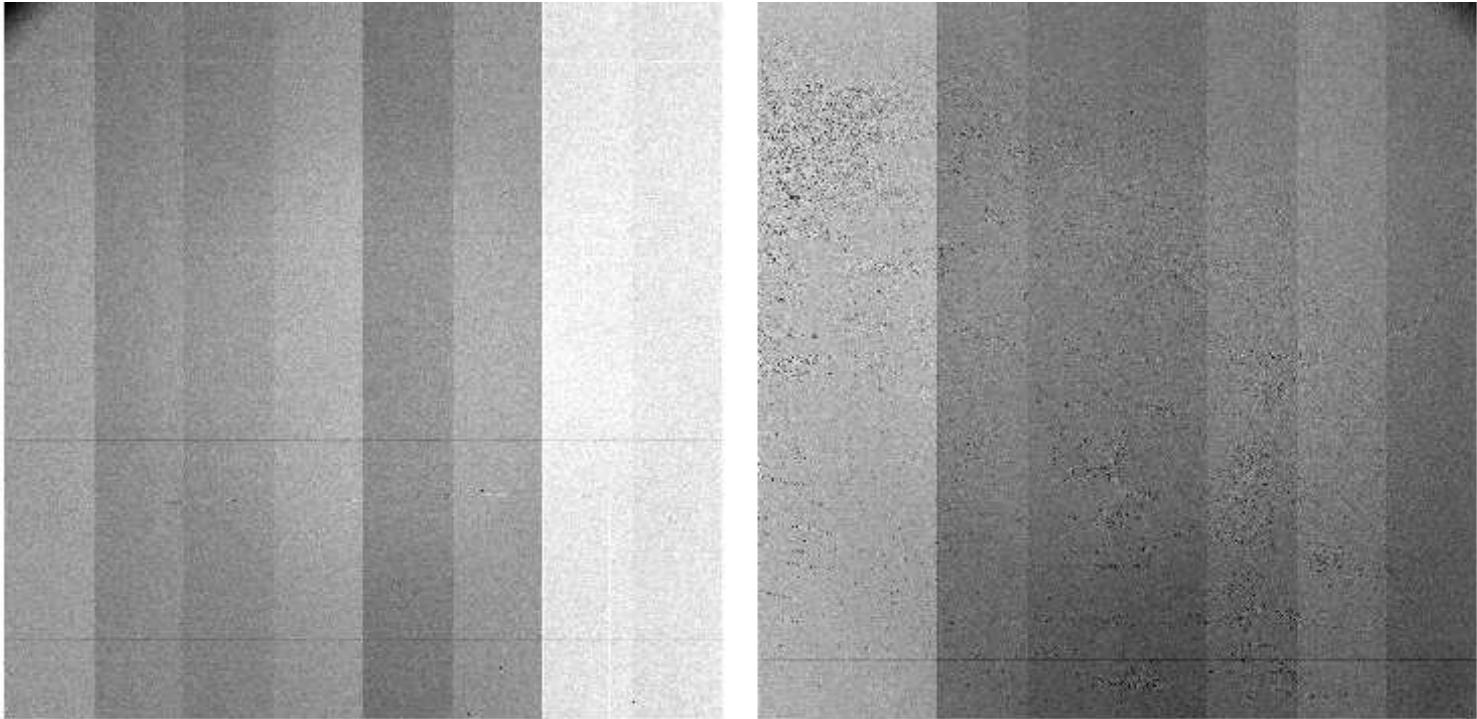
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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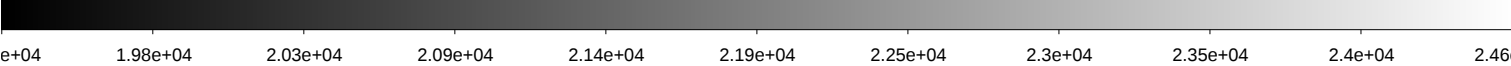
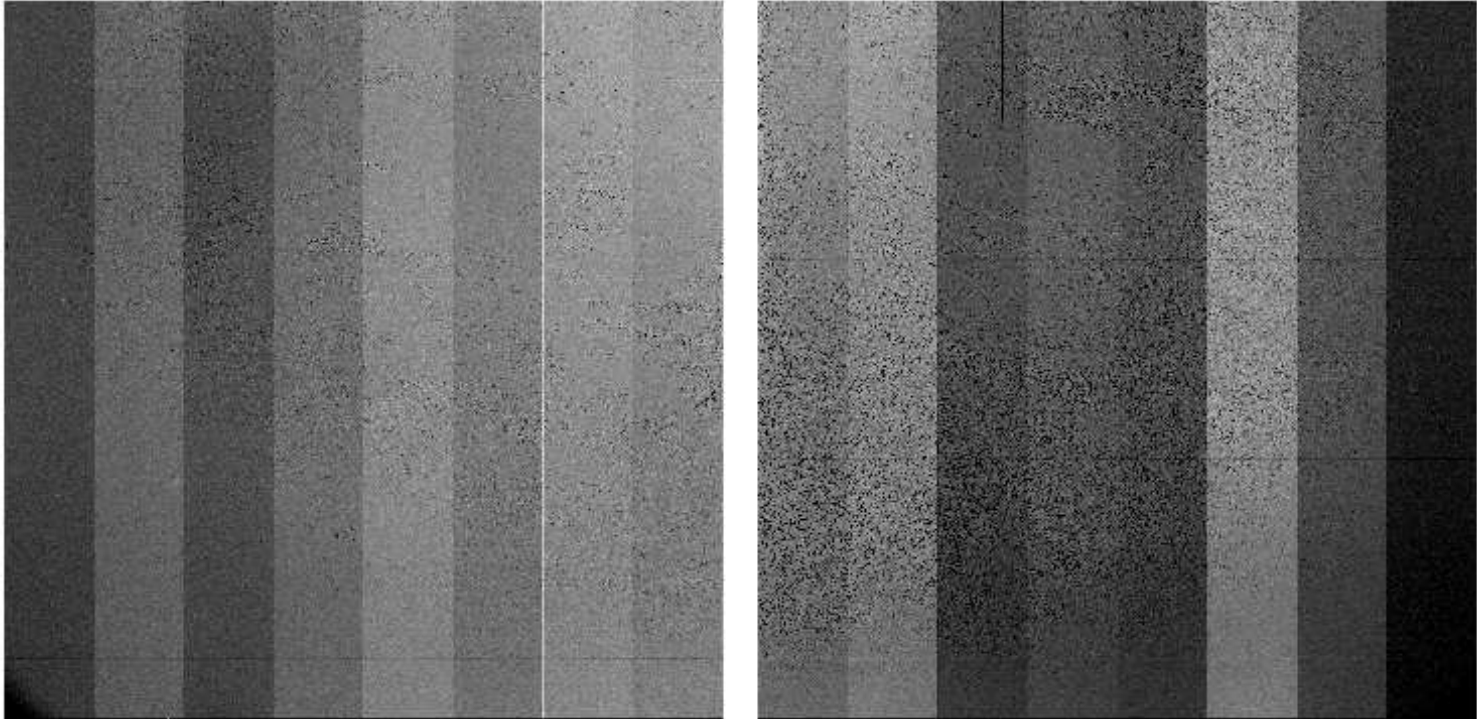
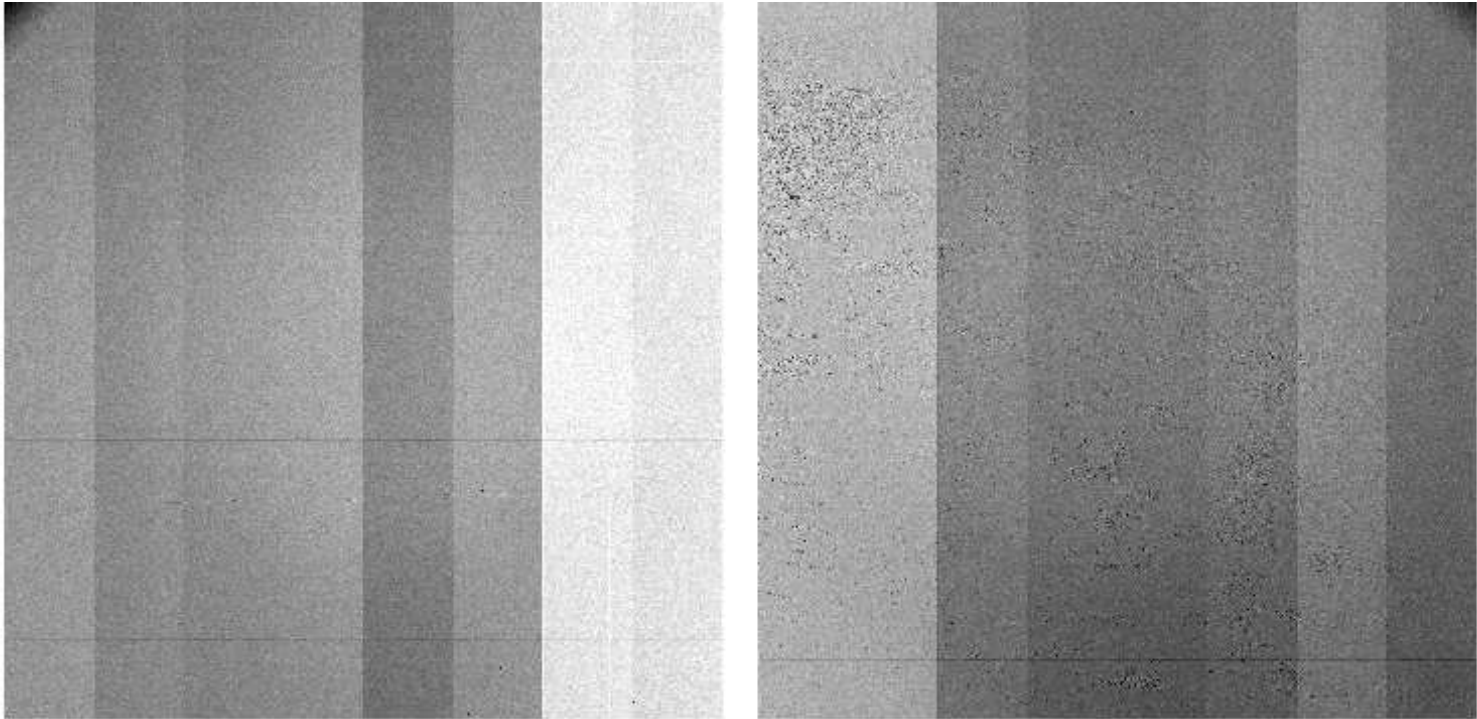
kmta.20250420.011861.fits
ALL
FLAT
dflat
11:39:06.640
-20:49:39.10
10
1.45
15:02:43
I
2025-04-20T15:08:48
-273.15

101 / 110

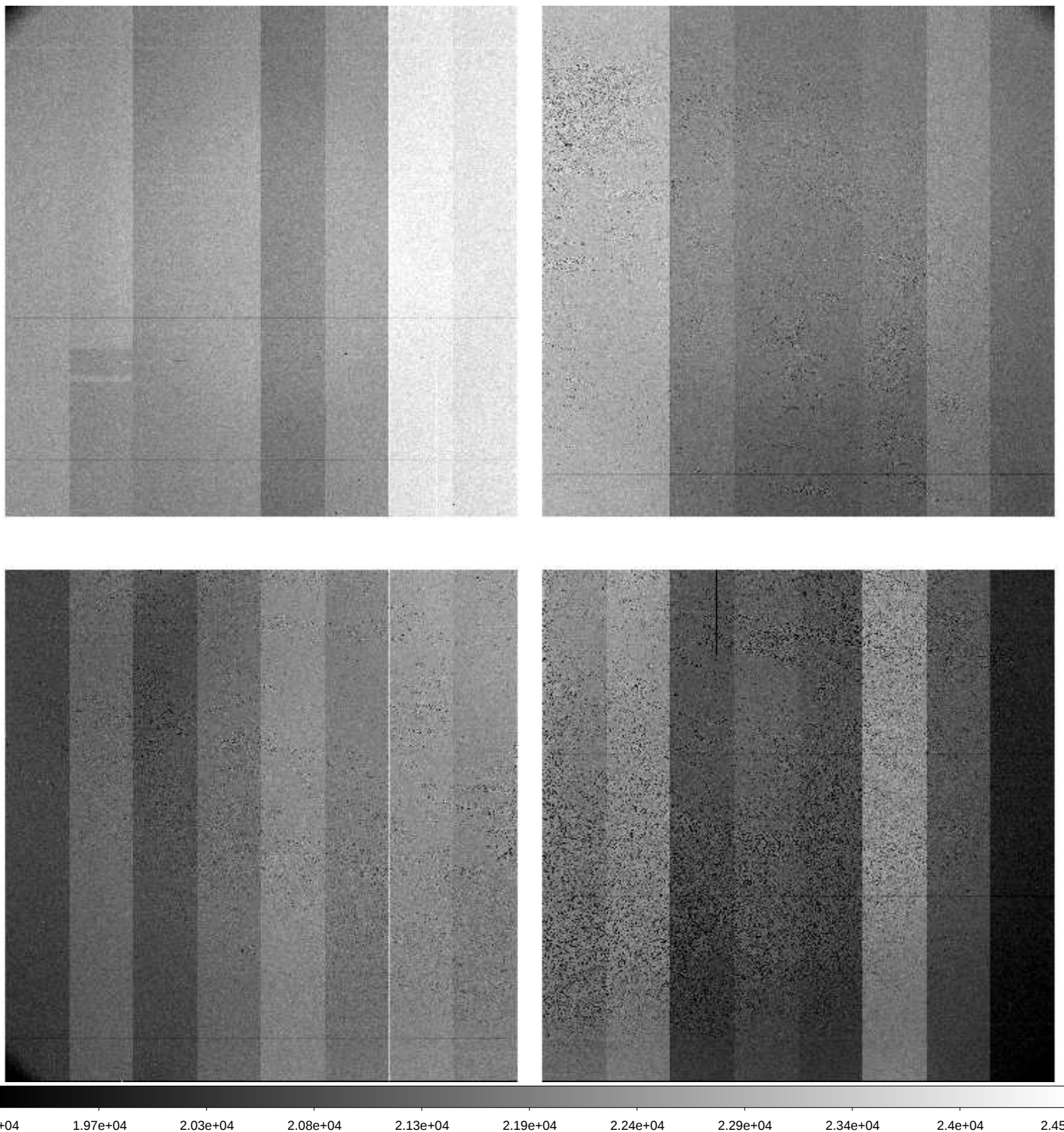
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	:	kmta.20250420.011862.fits	# 102 / 110 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	11:40:13.820	
DEC	:	-20:49:39.10	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	15:03:50	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-04-20T15:10:08	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011863.fits

ALL

BIAS

bias

19:46:38.920

-31:06:02.60

0

1.00

19:46:38

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2025-04-20T19:51:57

-273.15

103 / 110

Image Issue

CHIP

Weather

Moon Effect

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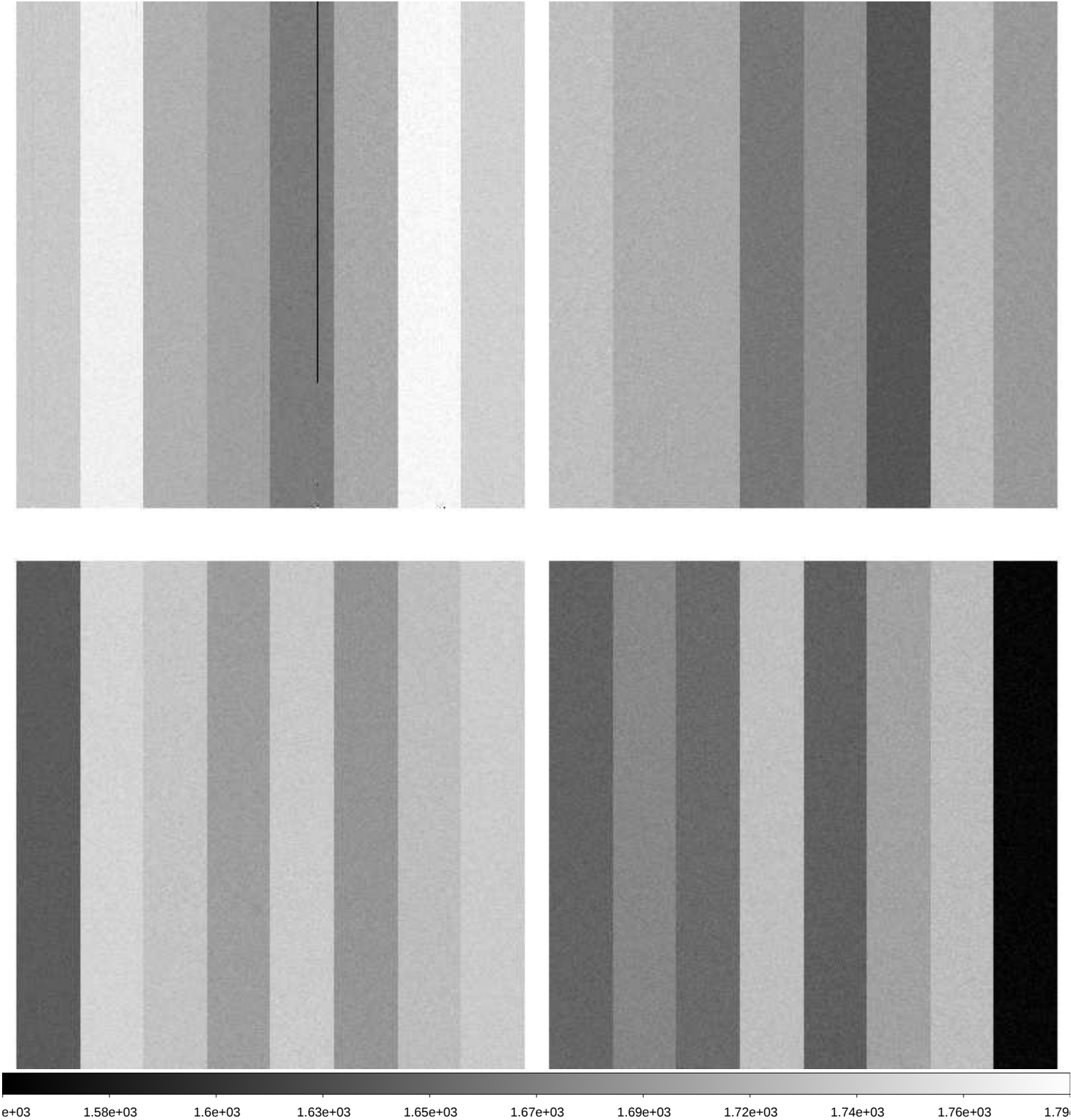
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0.8



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011864.fits

ALL

BIAS

bias

19:47:35.480

-31:06:02.60

0

1.00

19:47:35

V

2025-04-20T19:53:06

-273.15

104 / 110

Image Issue

CHIP

Weather

Moon Effect

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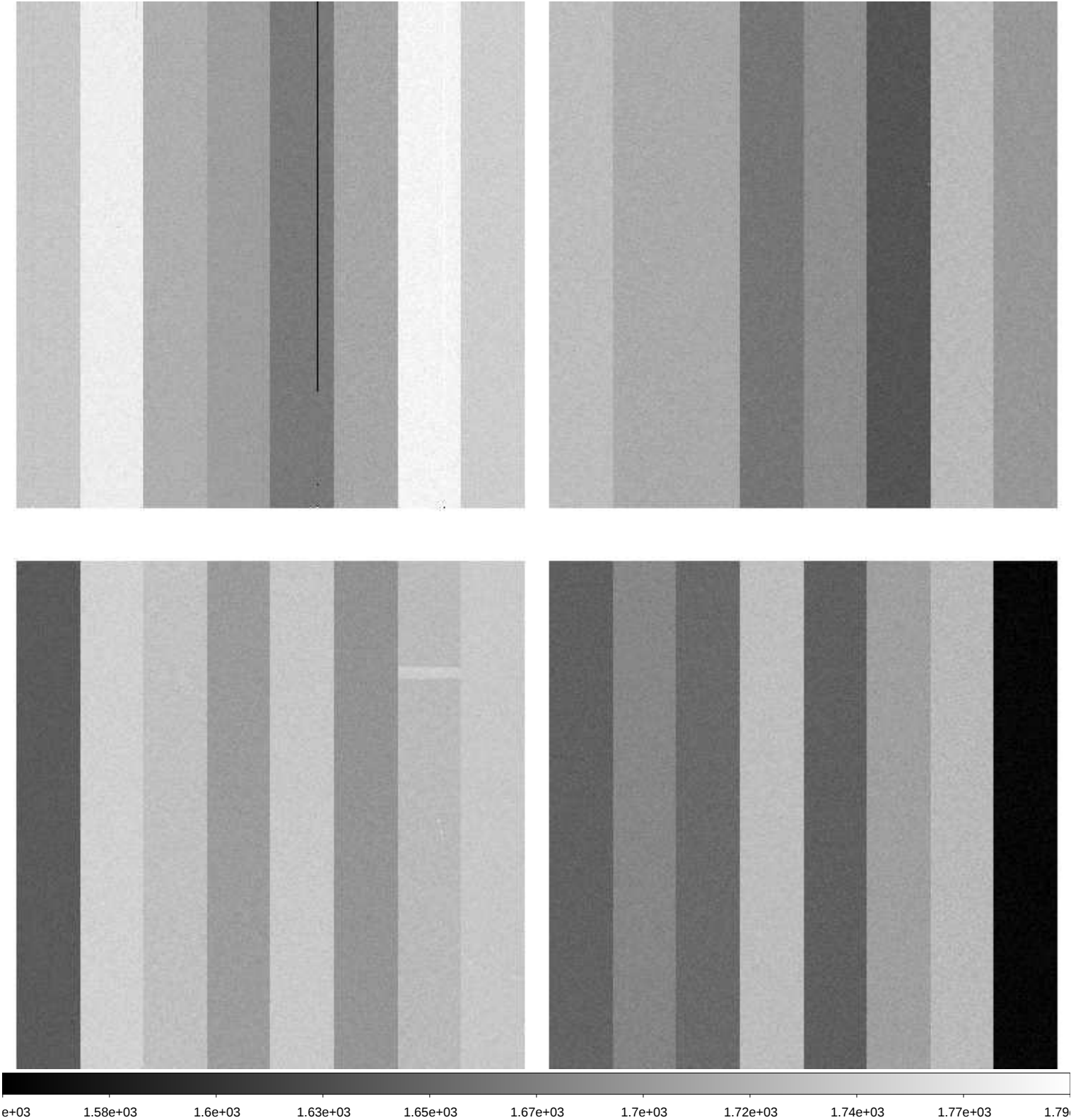
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0.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011865.fits

ALL

BIAS

bias

19:48:44.660

-31:06:02.70

0

1.00

19:48:44

V

2025-04-20T19:54:15

-273.15

105 / 110

Image Issue

CHIP

Weather

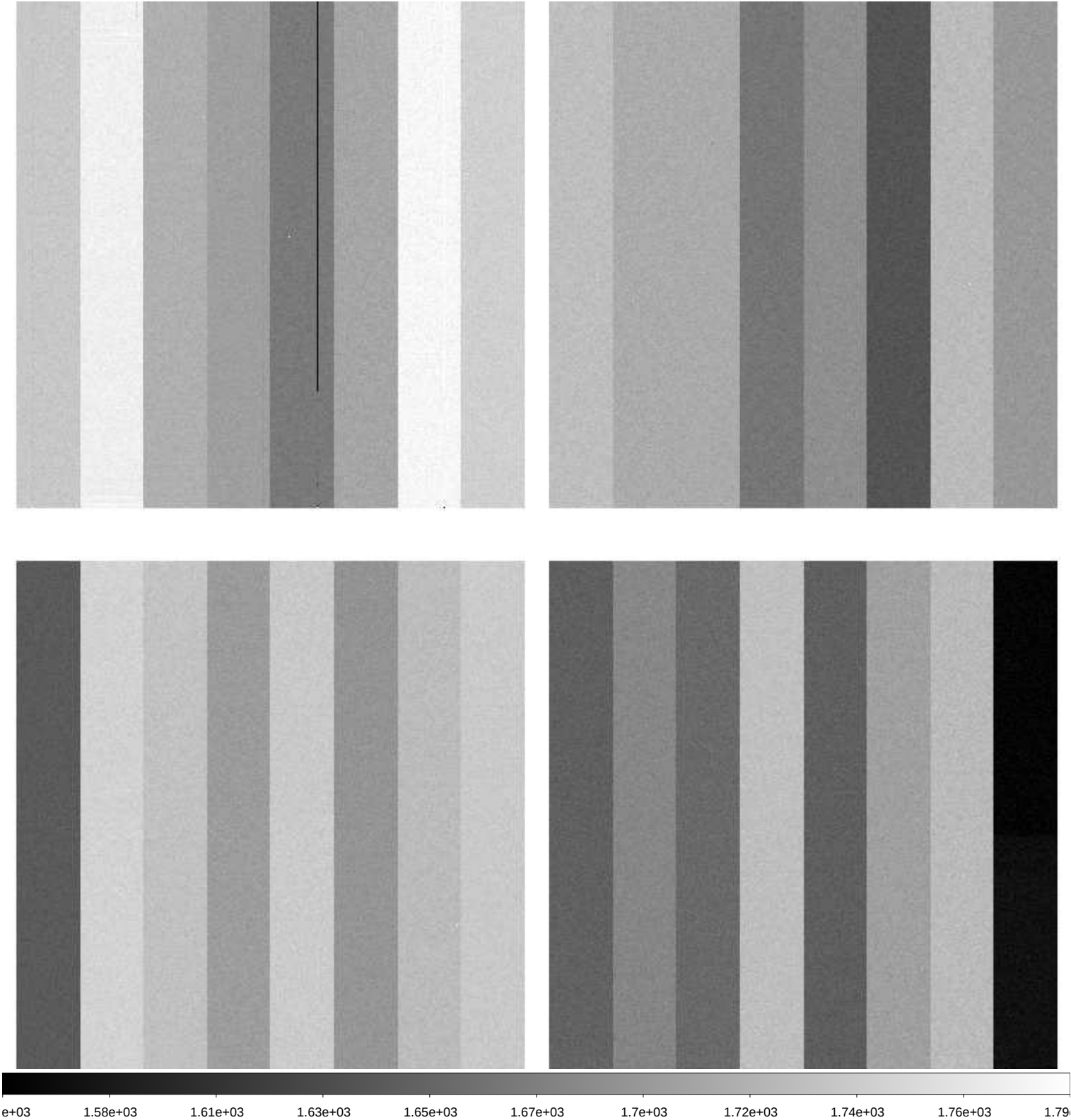
Moon Effect

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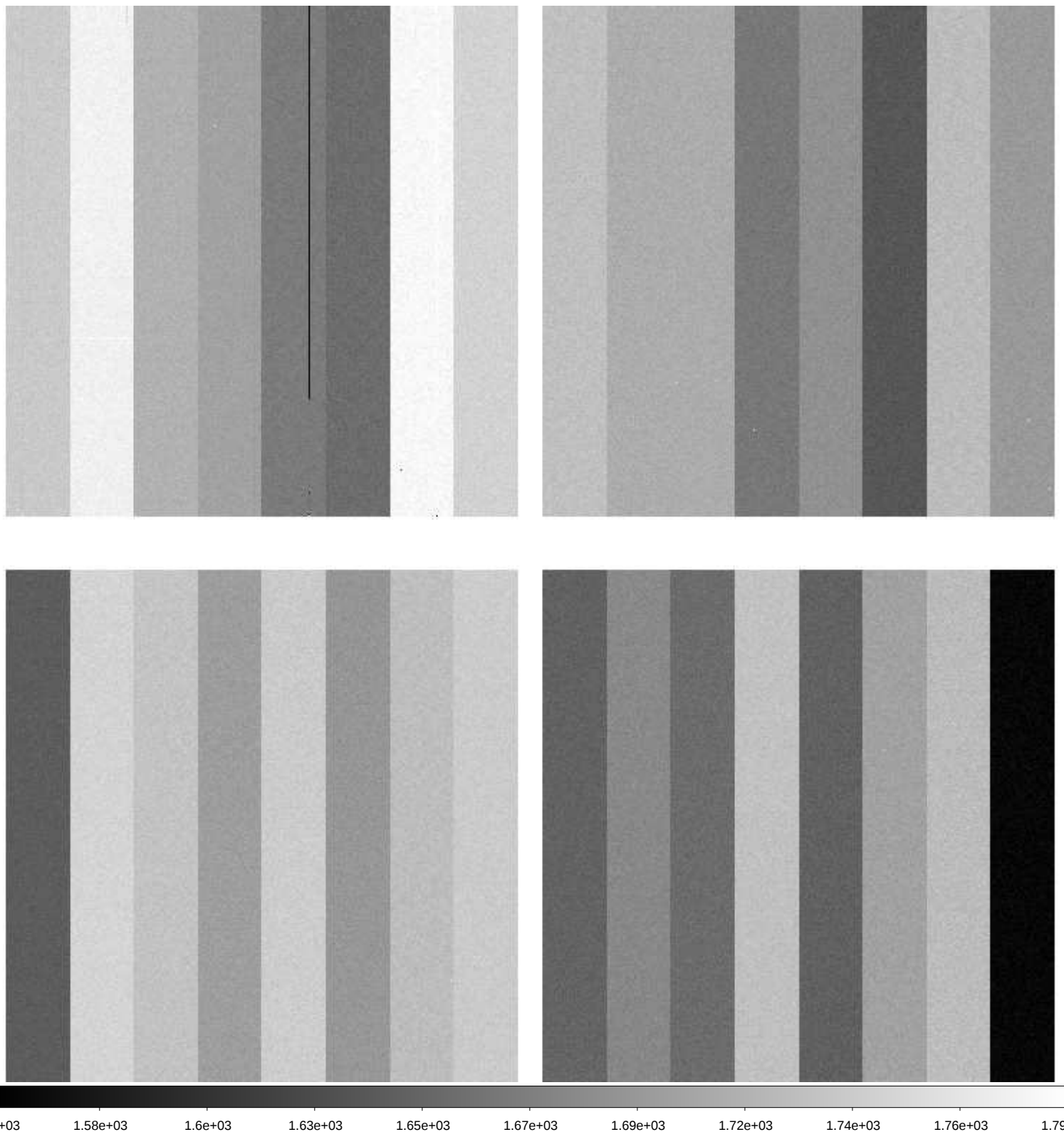
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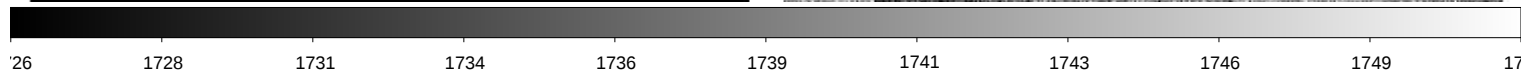
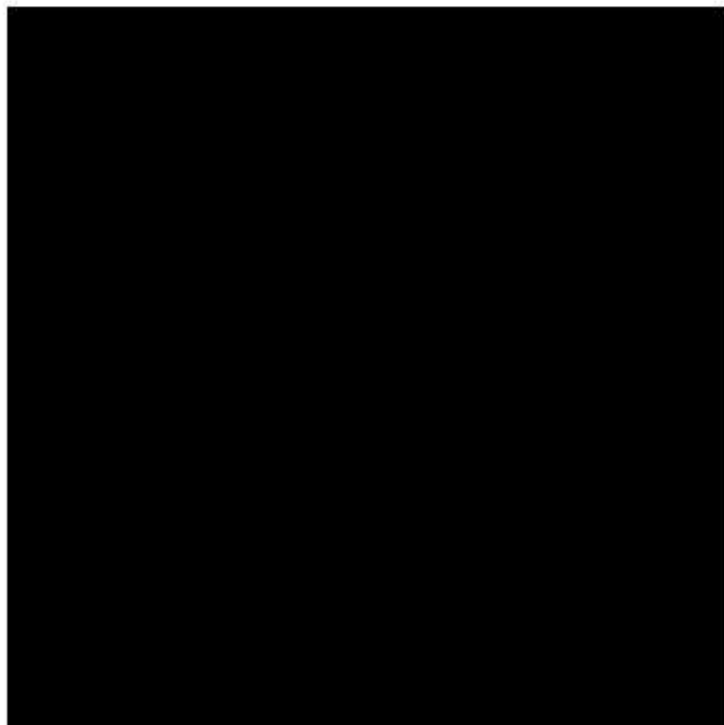
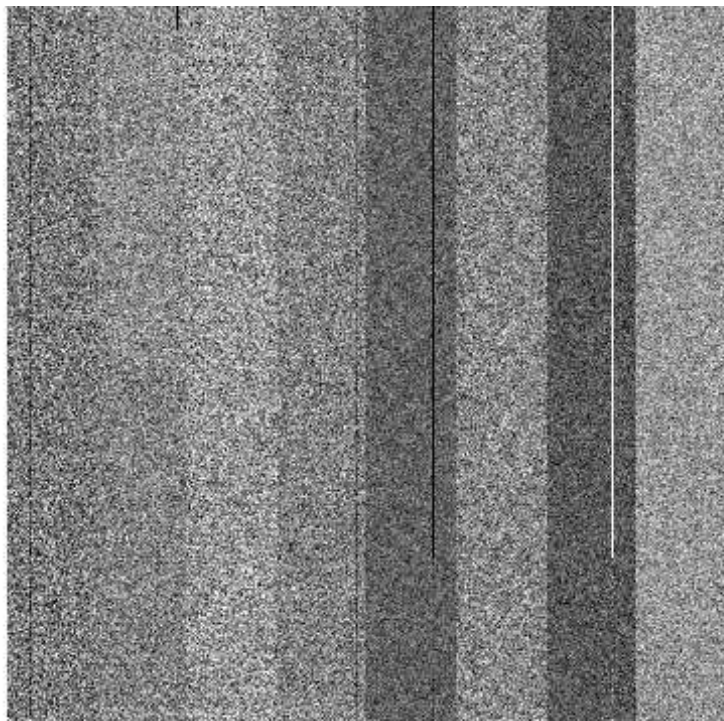
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File Name	:	kmta.20250420.011866.fits	# 106 / 110 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	19:49:52.850	
DEC	:	-31:06:02.60	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	19:49:52	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-04-20T19:55:24	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250420.011867.fits	# 107 / 110 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	19:51:03.040	
DEC	:	-31:06:02.60	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	19:51:03	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-04-20T19:56:33	Weather
CCD Temperature	:	-273.15	Moon Effect



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

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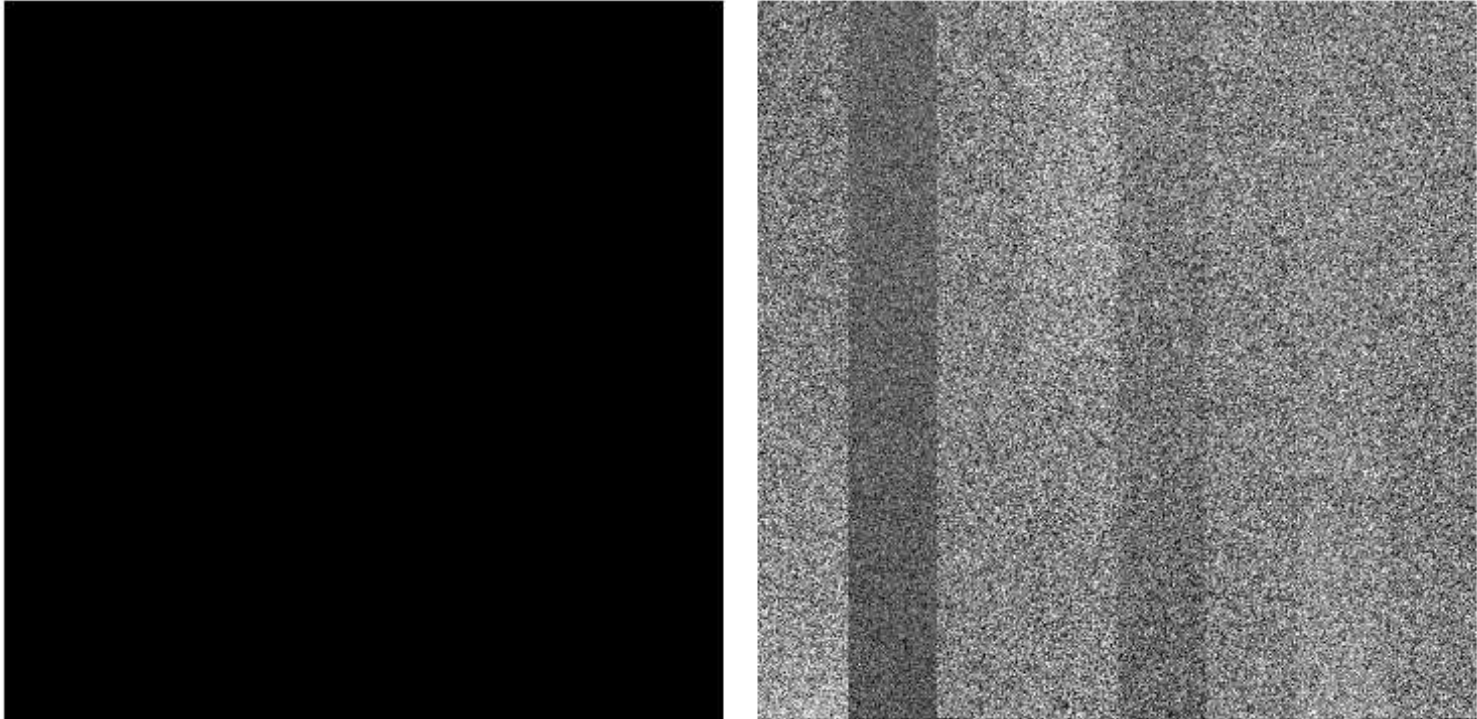
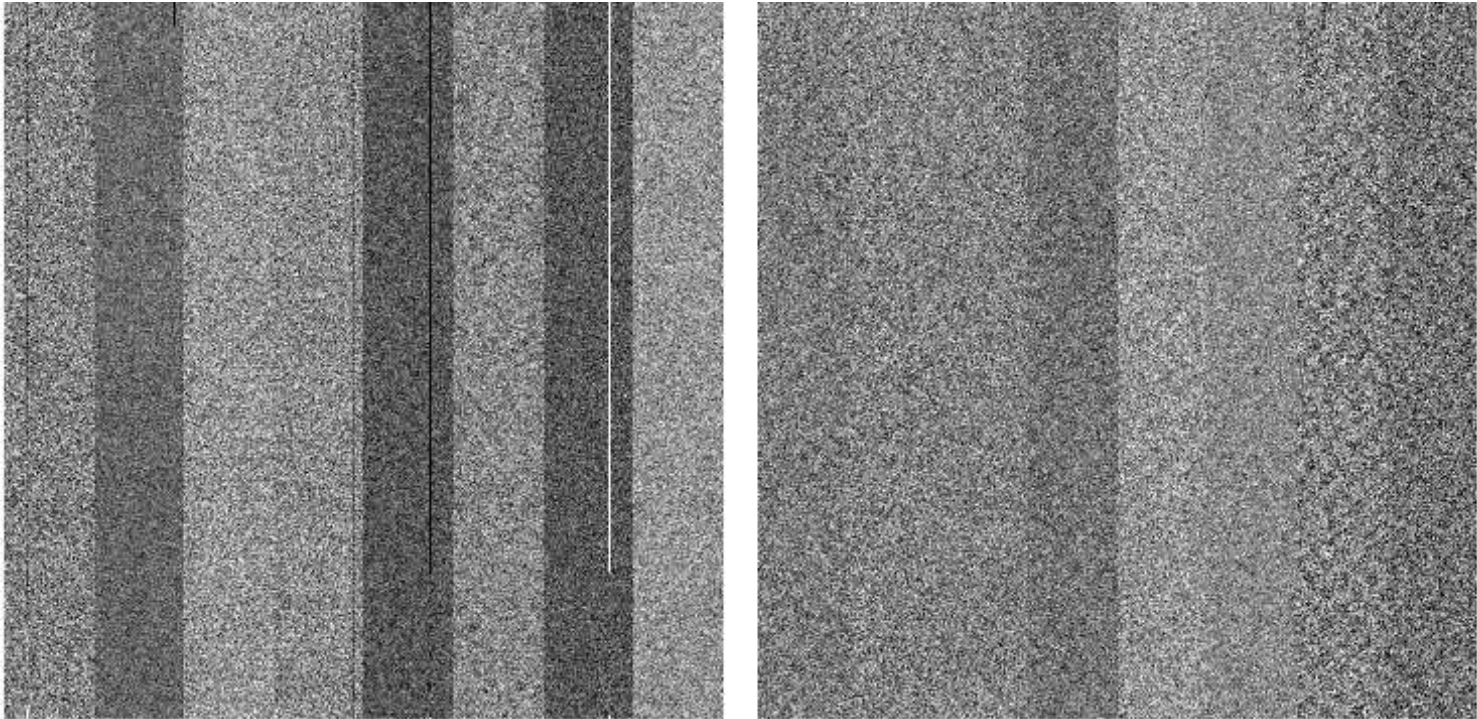
kmta.20250420.011868.fits
OBS
DARK
end
19:52:33.490
-31:06:02.60
30
1.00
19:52:33
V
2025-04-20T19:57:51
-273.15

108 / 110

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.20250420.011869.fits

ALL

BIAS

bias

19:54:55.480

-31:06:02.60

0

1.00

19:54:55

V

2025-04-20T20:00:12

-273.15

109 / 110

Image Issue

CHIP

Weather

Moon Effect

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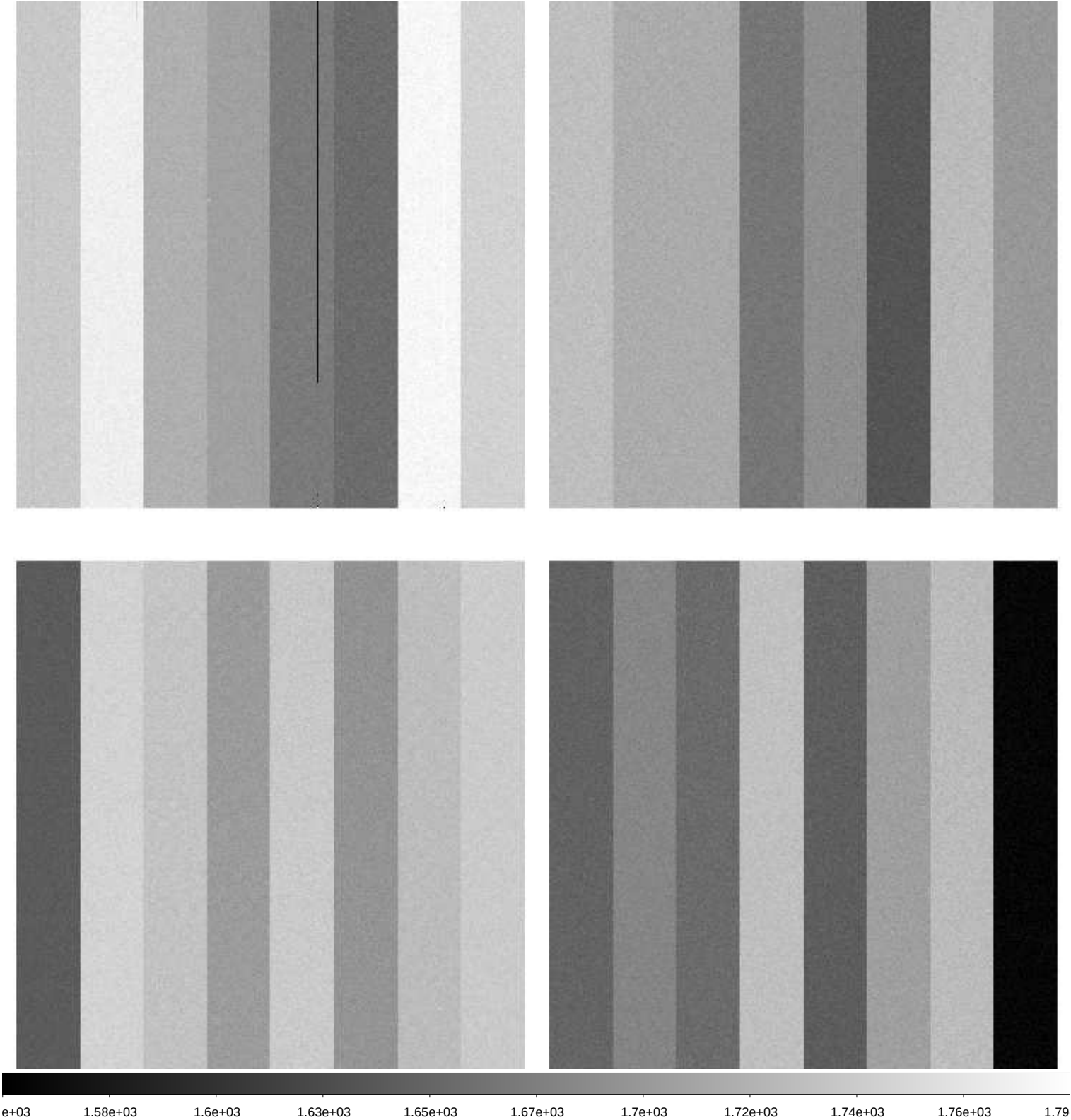
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250420.011870.fits

OBS

DARK

end

19:55:55.440

-31:06:02.60

30

1.00

19:55:55

V

2025-04-20T20:01:13

-273.15

110 / 110

Image Issue

CHIP

Weather

Moon Effect

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11

1.0

