

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250516.017171.fits

OBS

DARK

begin

10:00:39.970

-31:06:02.60

30

1.00

10:00:39

V

2025-05-16T08:25:20

-273.15

1 / 76

Image Issue

CHIP

Weather

Moon Effect

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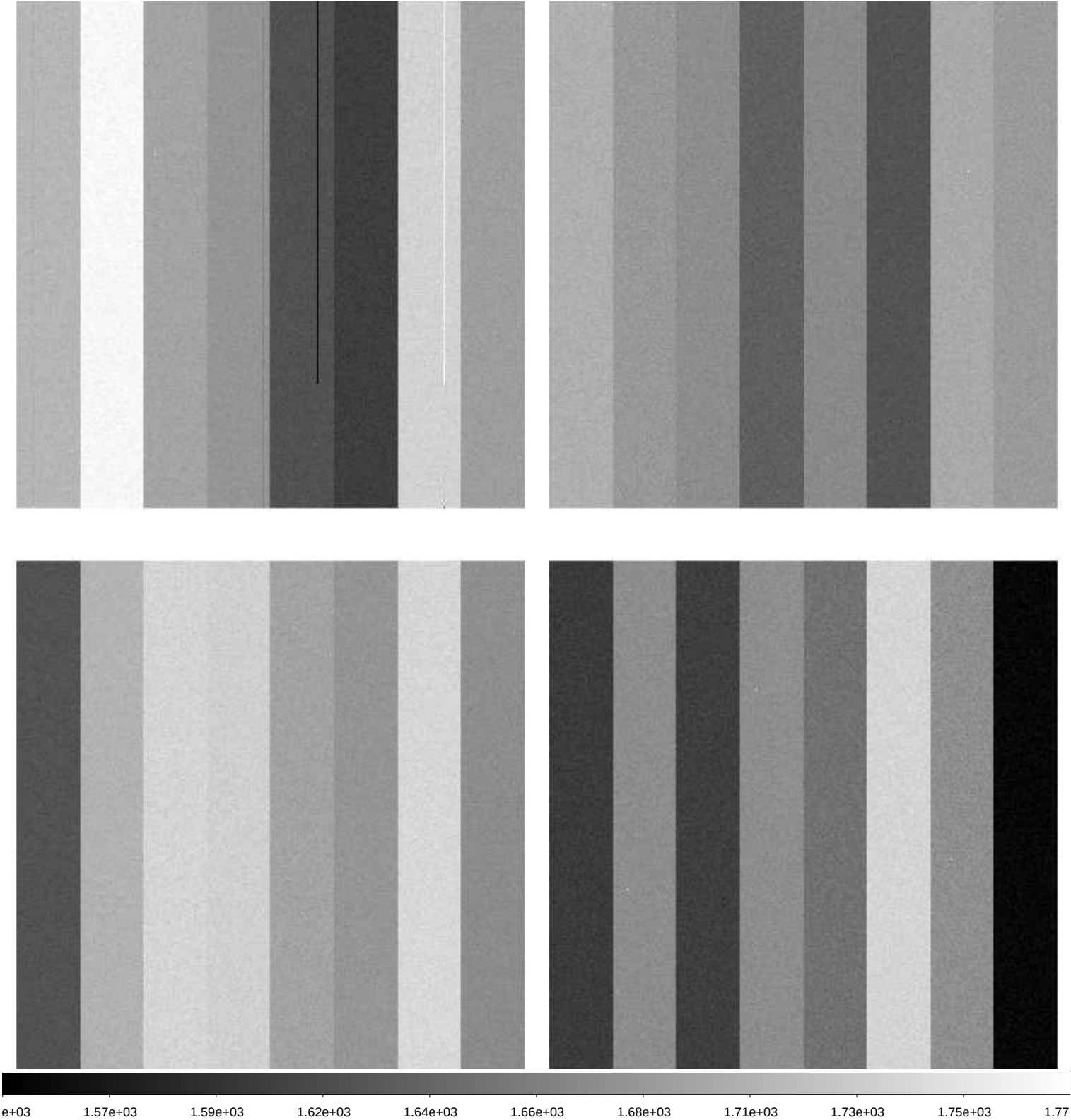
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7

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.20250516.017172.fits

ALL

BIAS

bias

10:02:00.990

-31:06:02.60

0

1.00

10:02:00

V

2025-05-16T08:26:54

-273.15

2 / 76

Image Issue

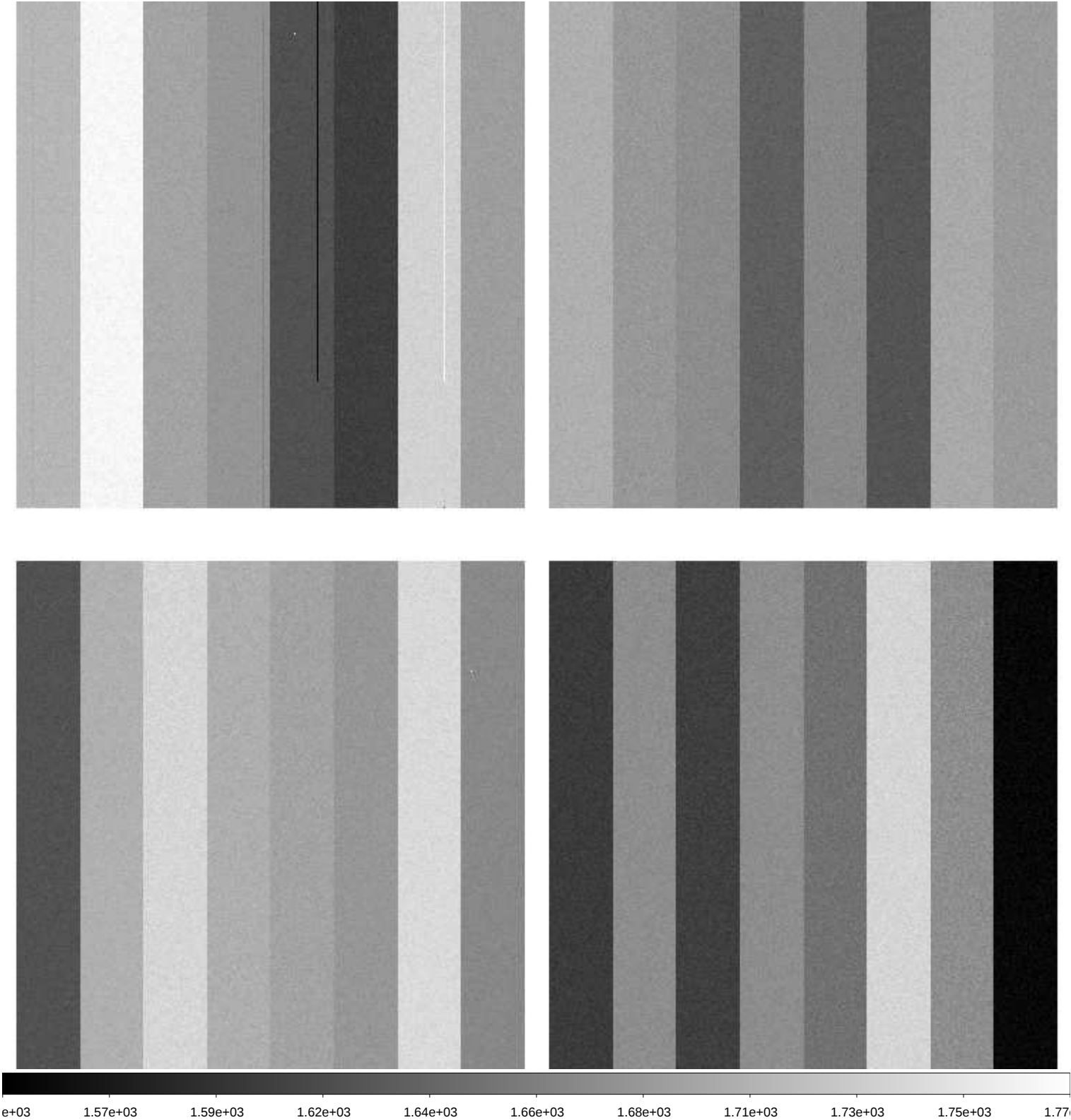
CHIP

Weather

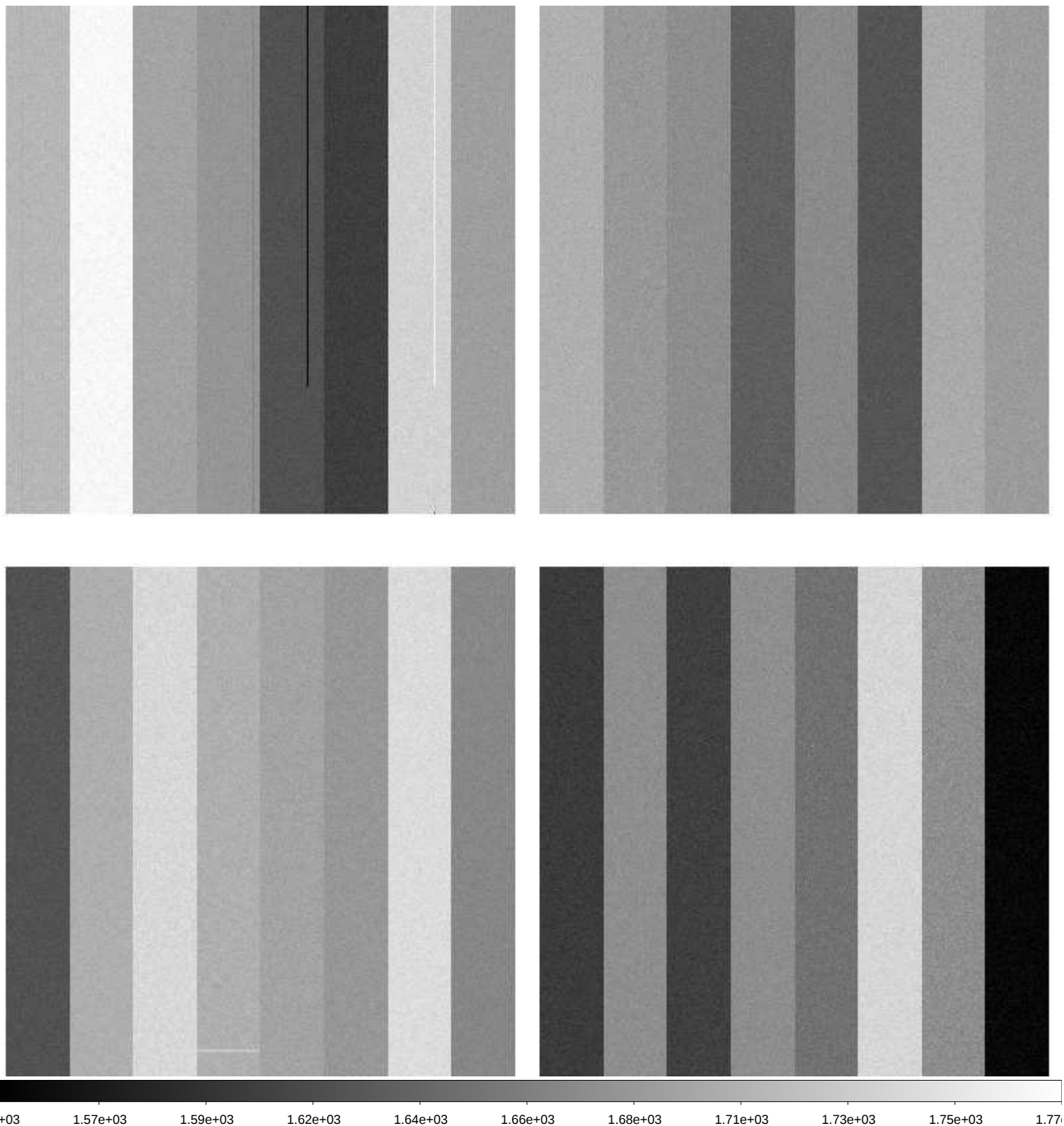
Moon Effect

7

0.0



File Name	:	kmta.20250516.017173.fits	# 3 / 76 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	10:03:09.980	
DEC	:	-31:06:02.60	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	10:03:09	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-05-16T08:28:03	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250516.017174.fits

ALL

BIAS

bias

10:04:20.170

-31:06:02.60

0

1.00

10:04:20

V

2025-05-16T08:29:13

-273.15

4 / 76

Image Issue

CHIP

Weather

Moon Effect

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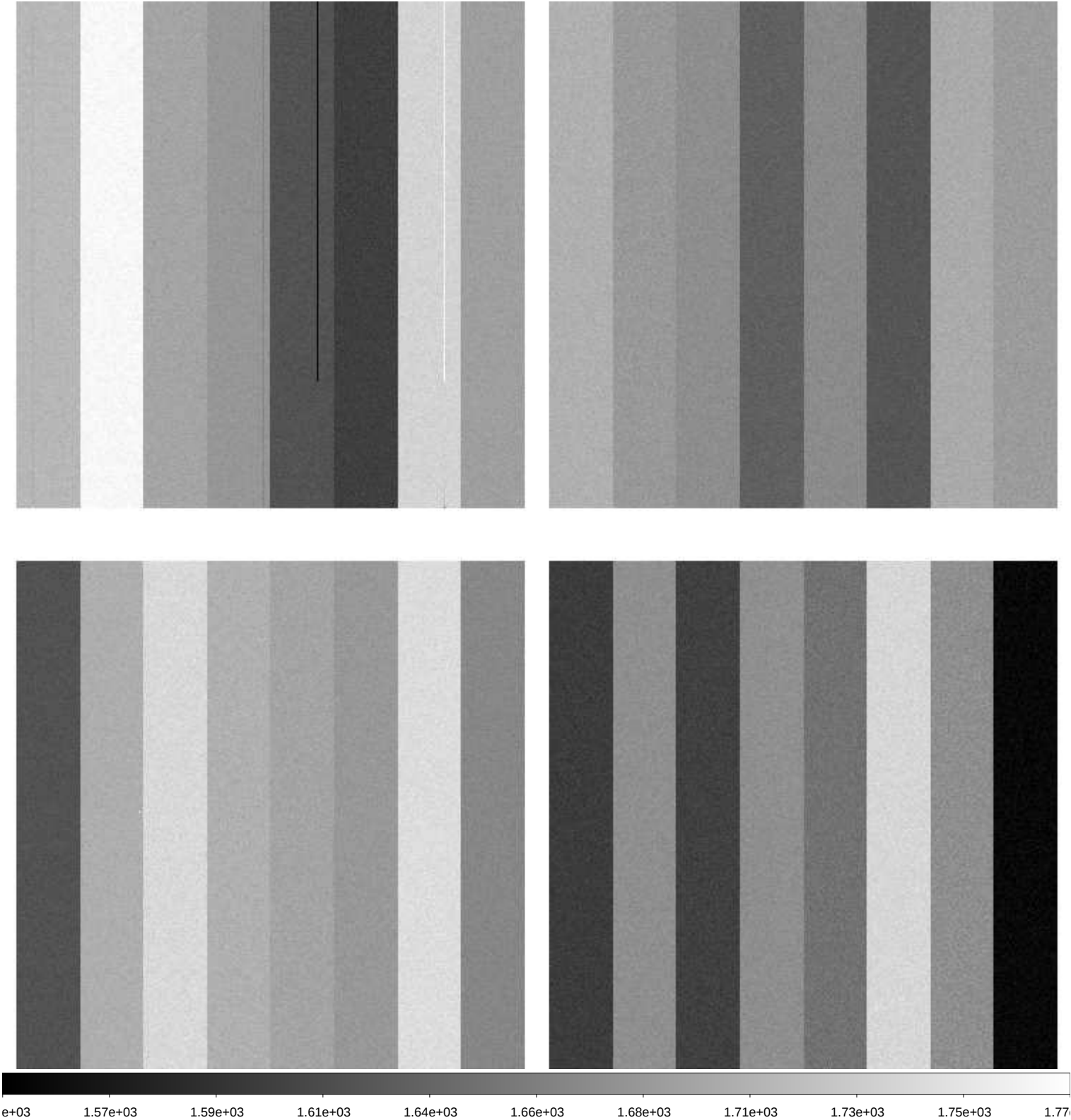
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0.0



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.20250516.017175.fits

ALL

BIAS

bias

10:05:29.360

-31:06:02.60

0

1.00

10:05:29

V

2025-05-16T08:30:22

-273.15

5 / 76

Image Issue

CHIP

Weather

Moon Effect

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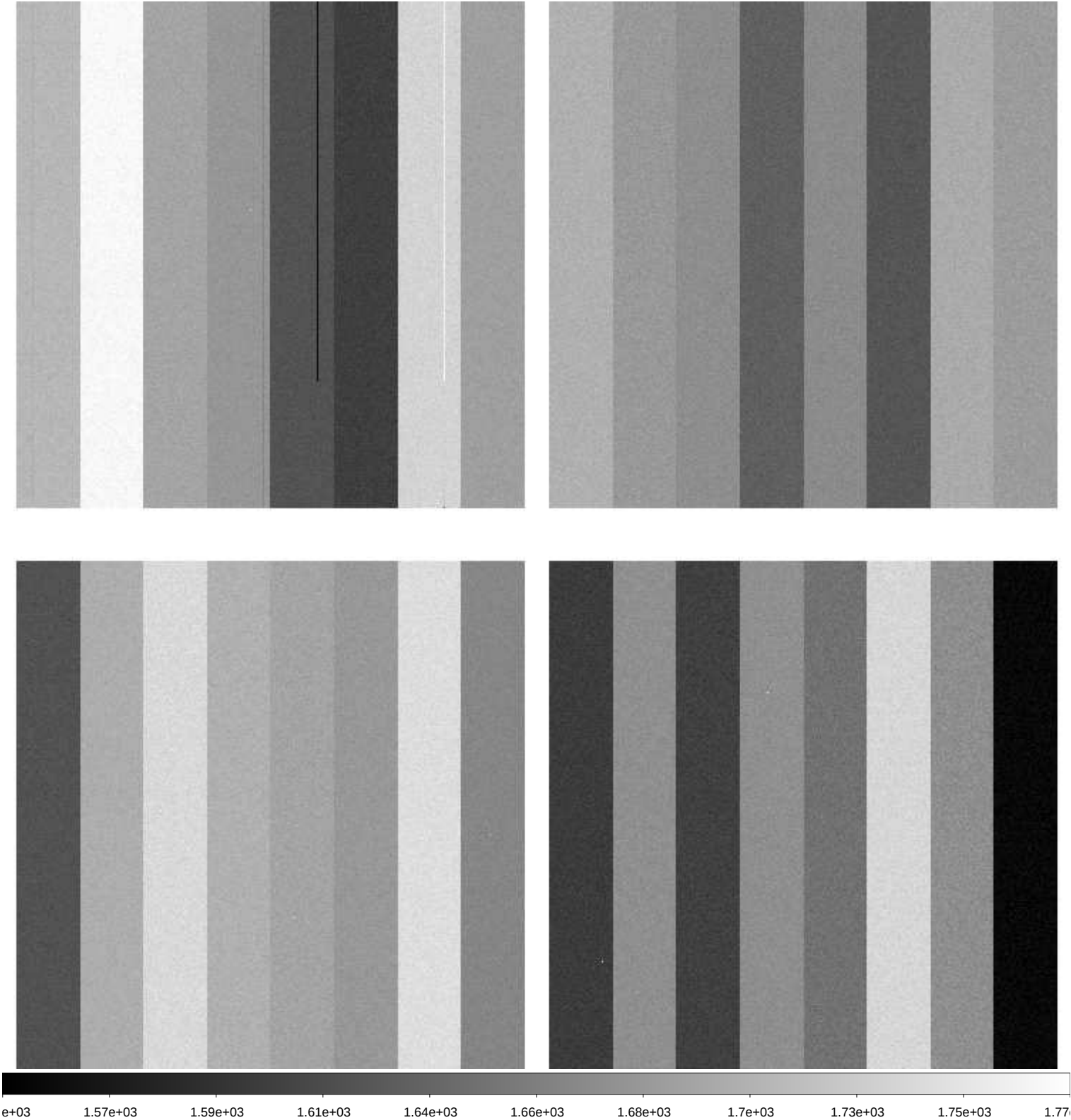
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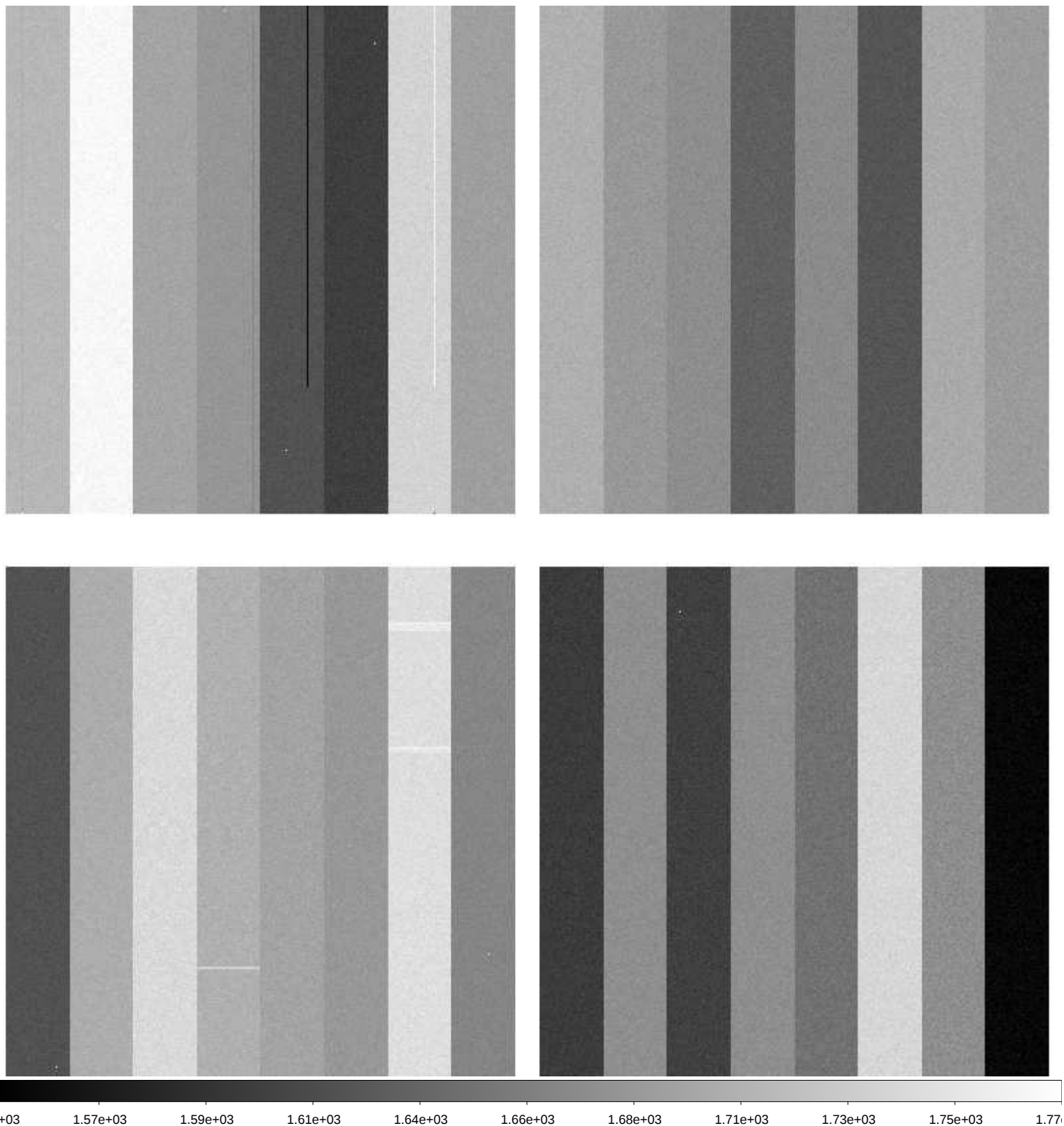
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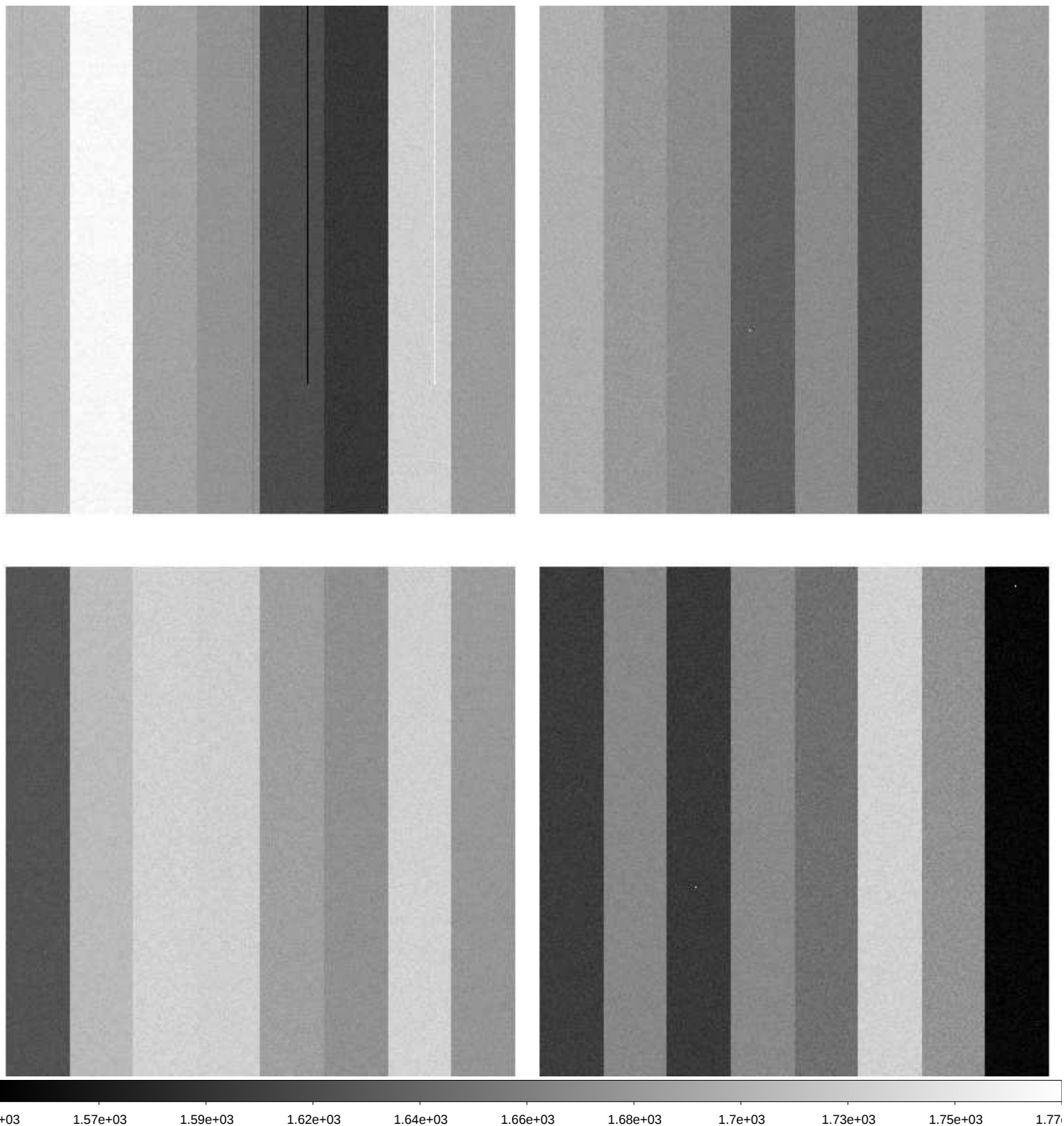
0.0



File Name	:	kmta.20250516.017176.fits	# 6 / 76 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	10:06:38.550	
DEC	:	-31:06:02.60	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	10:06:38	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-05-16T08:31:30	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250516.017177.fits	# 7 / 76 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	11:51:00.740	
DEC	:	-20:49:39.30	
Exposure Time	:	0	
Airmass	:	1.45	
Sidereal Time	:	15:14:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T13:38:27	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250516.017178.fits

ALL

BIAS

dflat

11:51:56.690

-20:49:39.30

0

1.45

15:15:33

I

2025-05-16T13:39:35

-273.15

8 / 76

Image Issue

CHIP

Weather

Moon Effect

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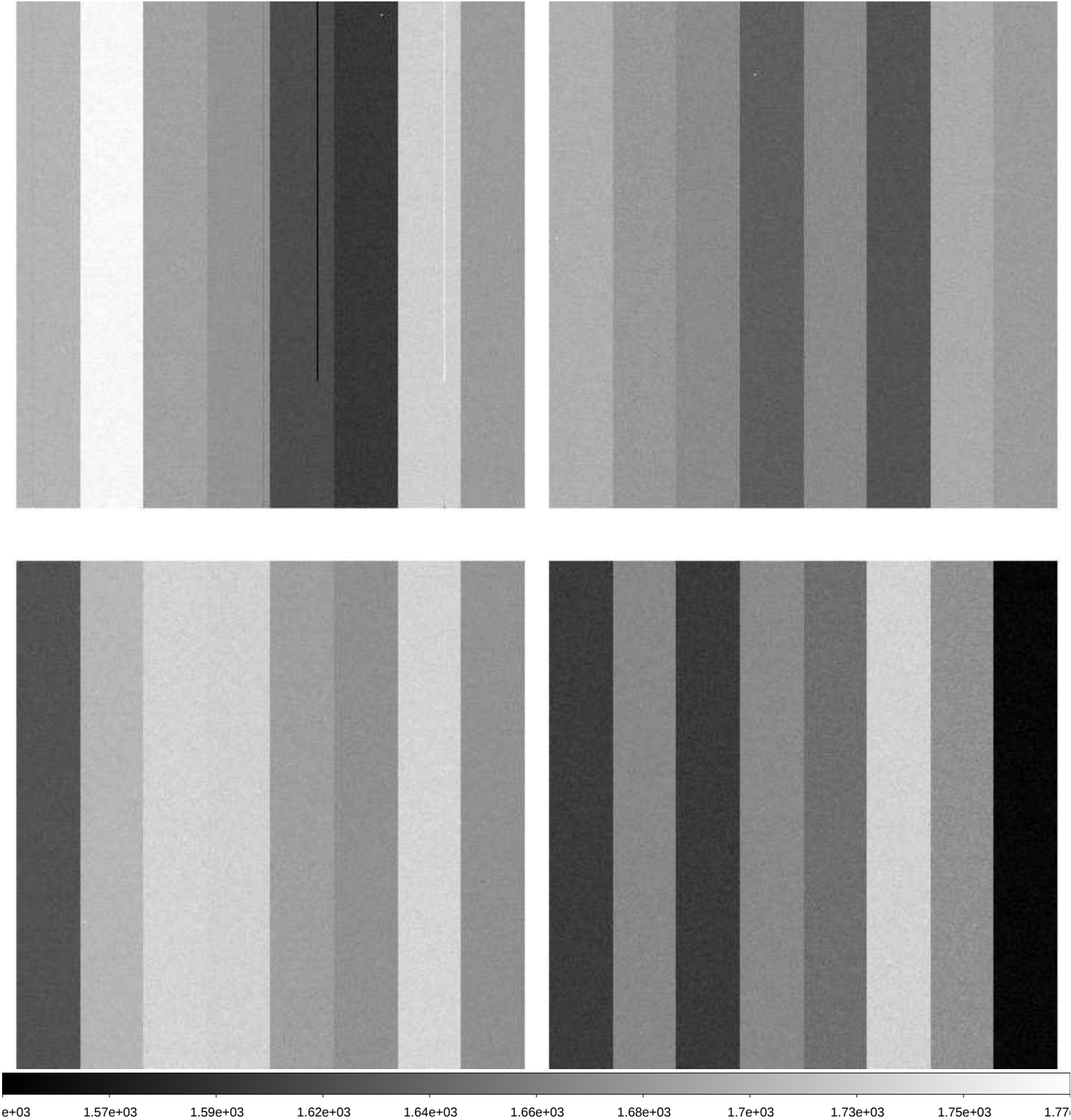
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0.0



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.20250516.017179.fits

ALL

BIAS

dflat

11:53:05.680

-20:49:39.20

0

1.45

15:16:42

I

2025-05-16T13:40:44

-273.15

9 / 76

Image Issue

CHIP

Weather

Moon Effect

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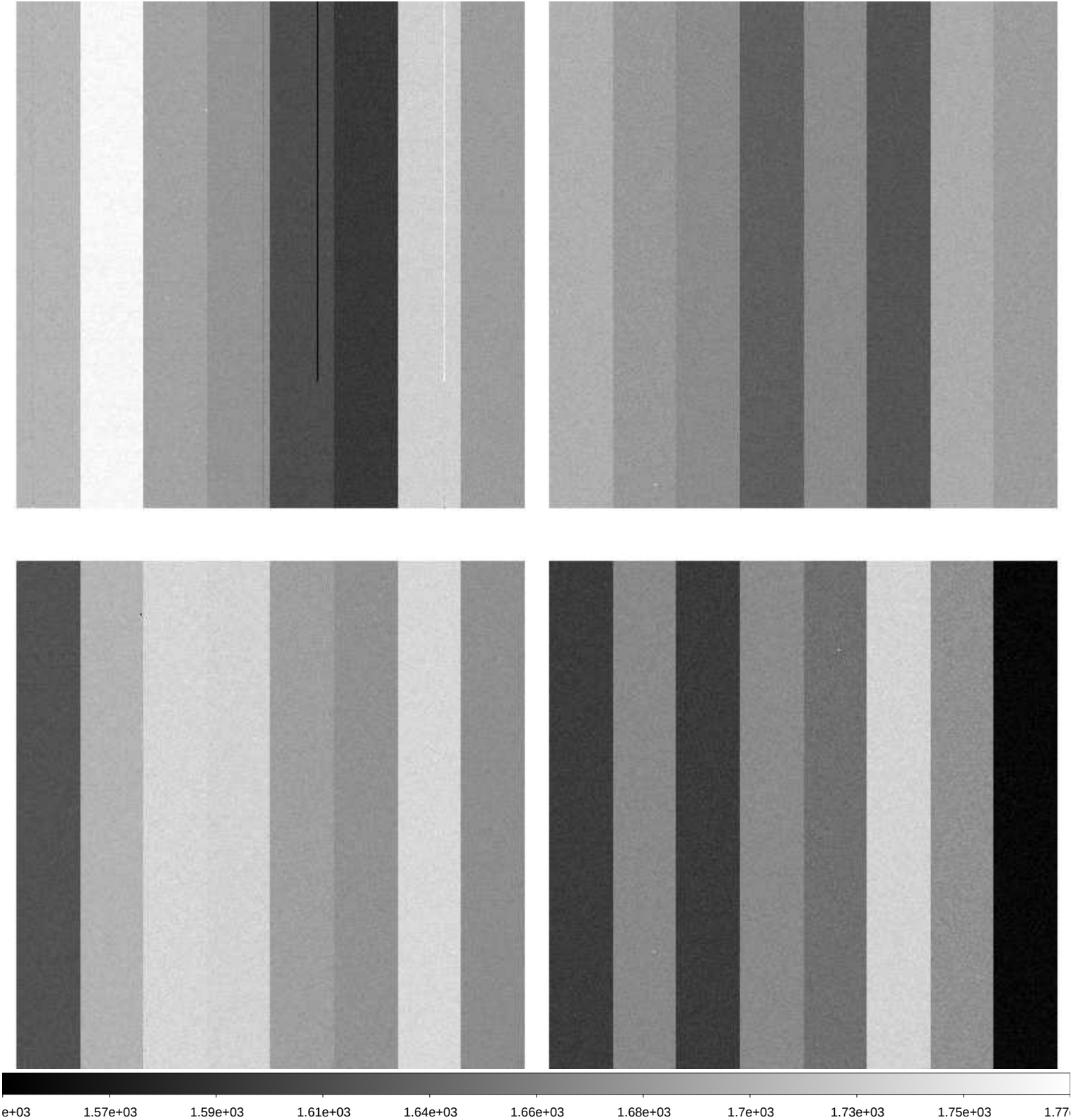
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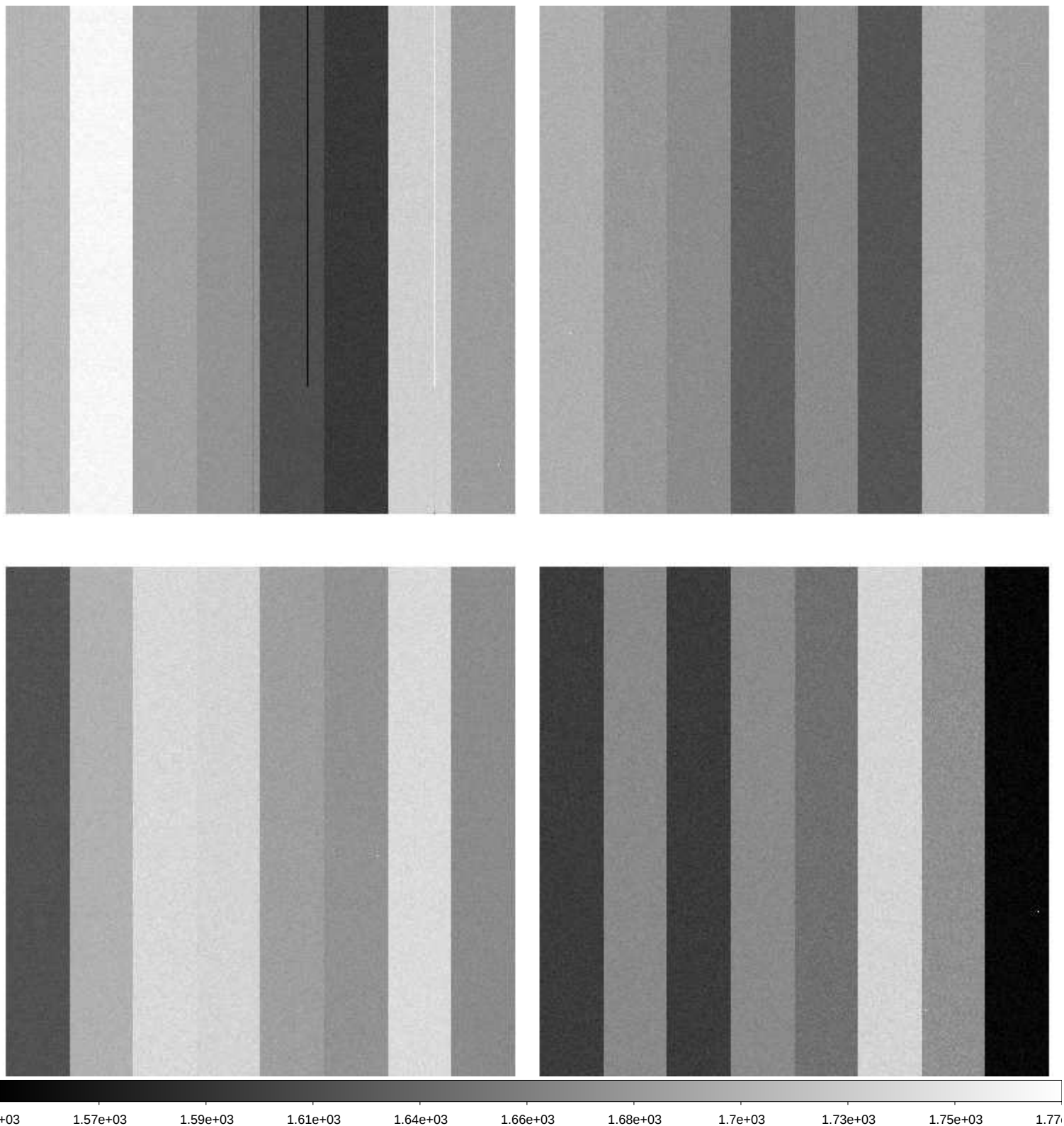
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0.0



File Name	:	kmta.20250516.017180.fits	# 10 / 76 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	11:54:14.880	
DEC	:	-20:49:39.20	
Exposure Time	:	0	
Airmass	:	1.45	
Sidereal Time	:	15:17:51	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T13:41:53	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.20250516.017181.fits

ALL

BIAS

dflat

11:55:24.860

-20:49:39.20

0

1.45

15:19:01

I

2025-05-16T13:43:02

-273.15

11 / 76

Image Issue

CHIP

Weather

Moon Effect

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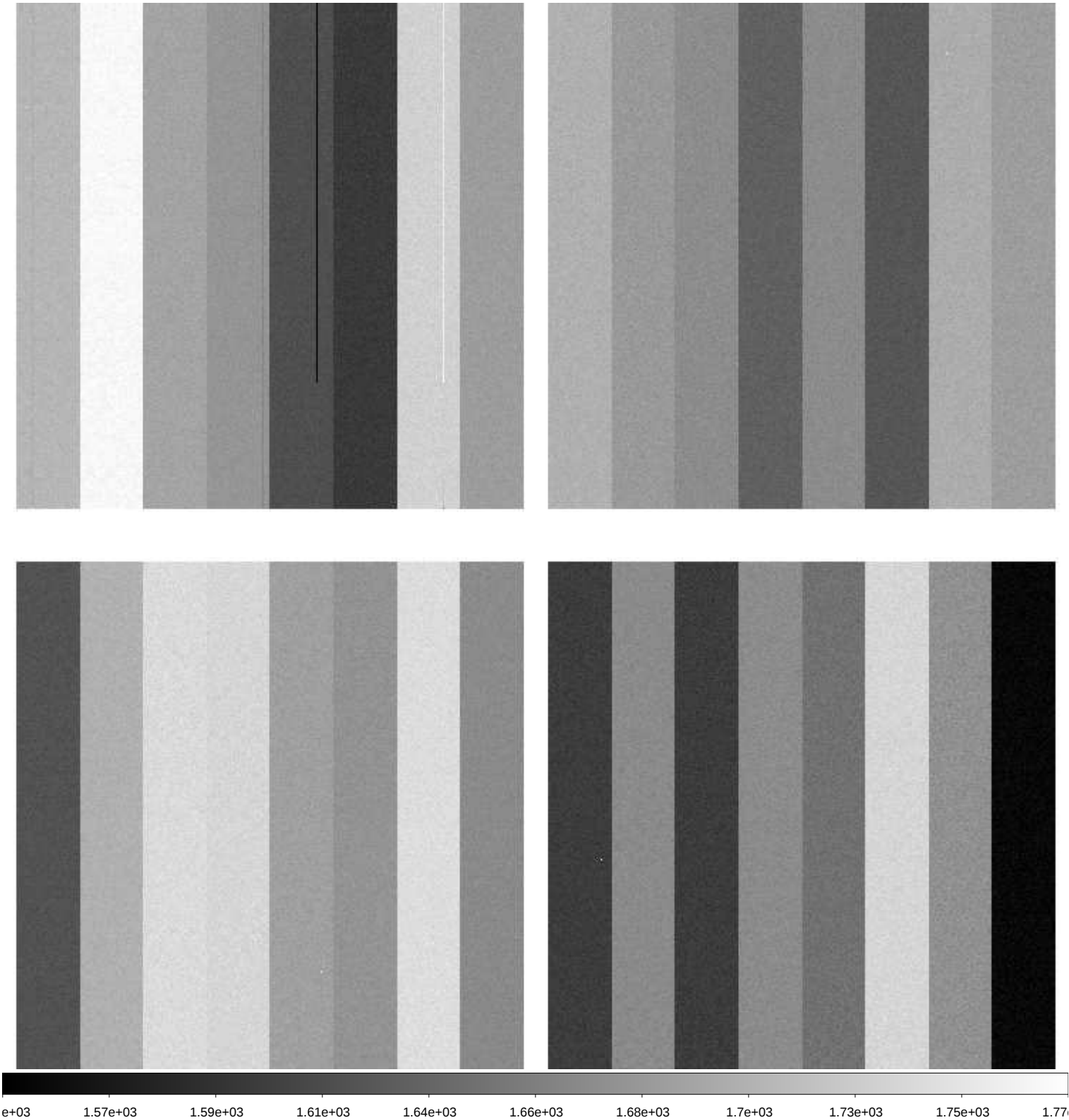
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0.0



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

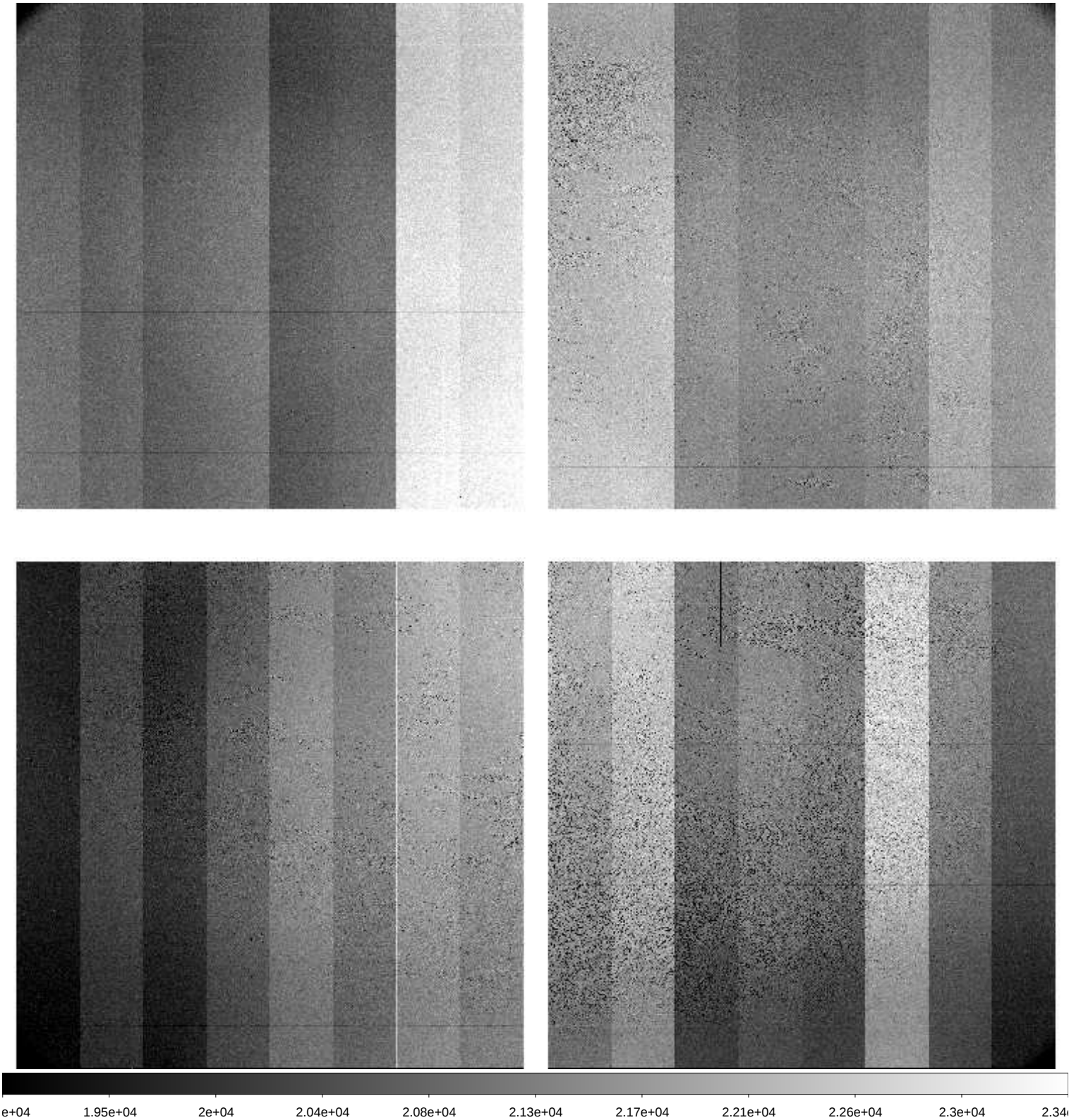
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kmta.20250516.017182.fits
ALL
FLAT
dflat
11:57:40.830
-20:49:39.20
10
1.45
15:21:17
I
2025-05-16T13:45:06
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

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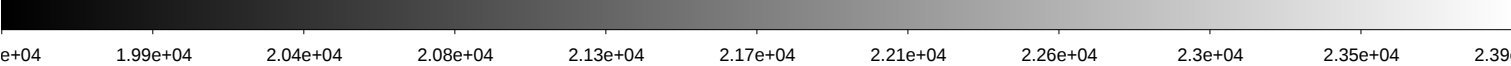
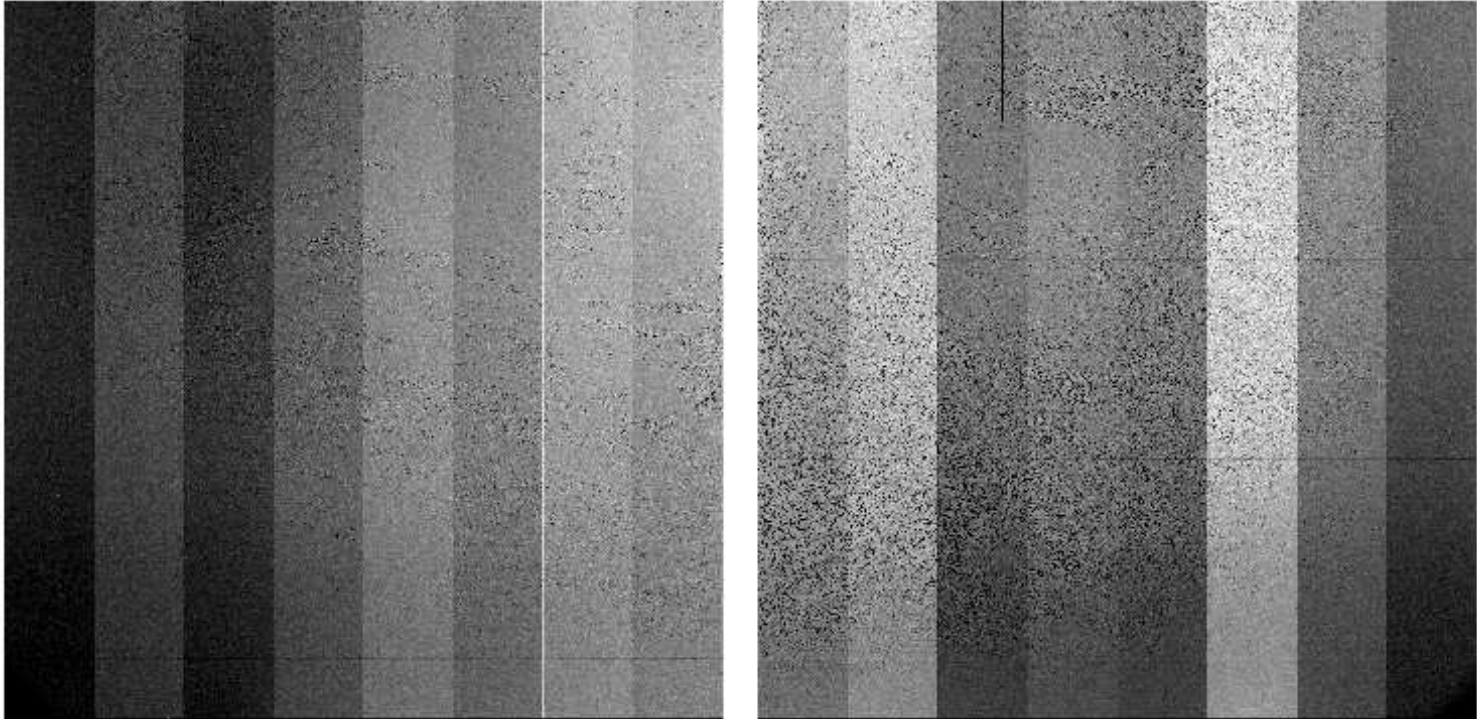
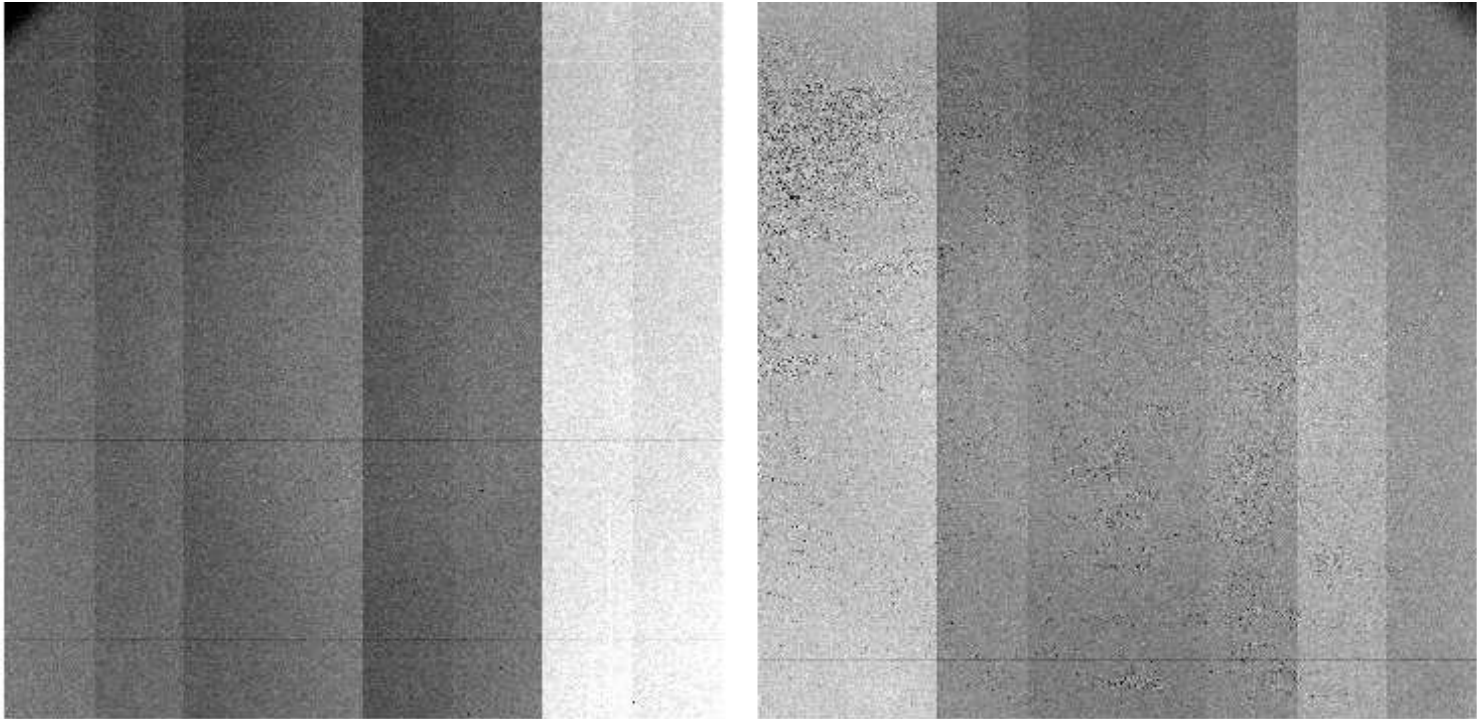
kmta.20250516.017183.fits
ALL
FLAT
dflat
11:58:46.810
-20:49:39.20
10
1.45
15:22:23
I
2025-05-16T13:46:25
-273.15

13 / 76

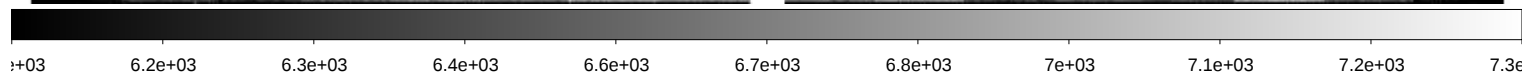
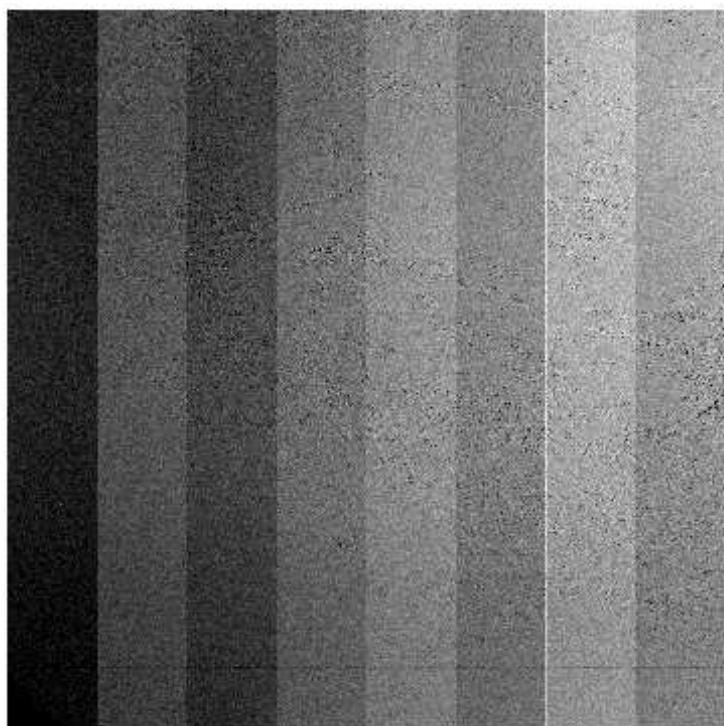
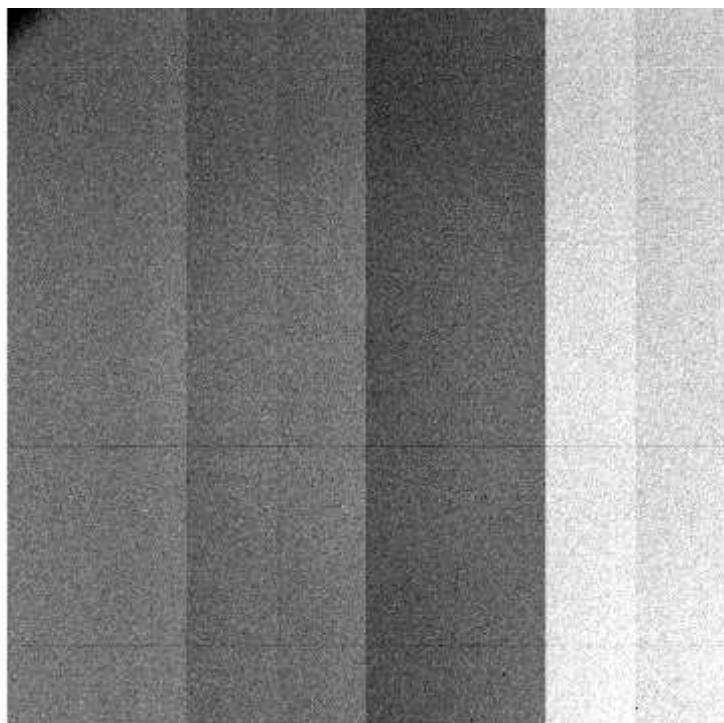
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	:	kmta.20250516.017184.fits	# 14 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:00:05.030	
DEC	:	-20:49:39.20	
Exposure Time	:	2.5	
Airmass	:	1.45	
Sidereal Time	:	15:23:42	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T13:47:43	Weather
CCD Temperature	:	-273.15	Moon Effect



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

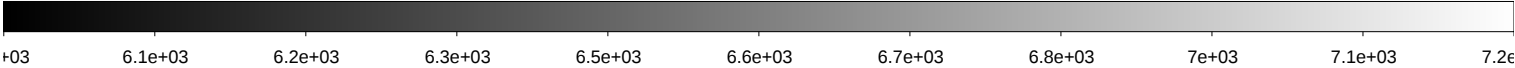
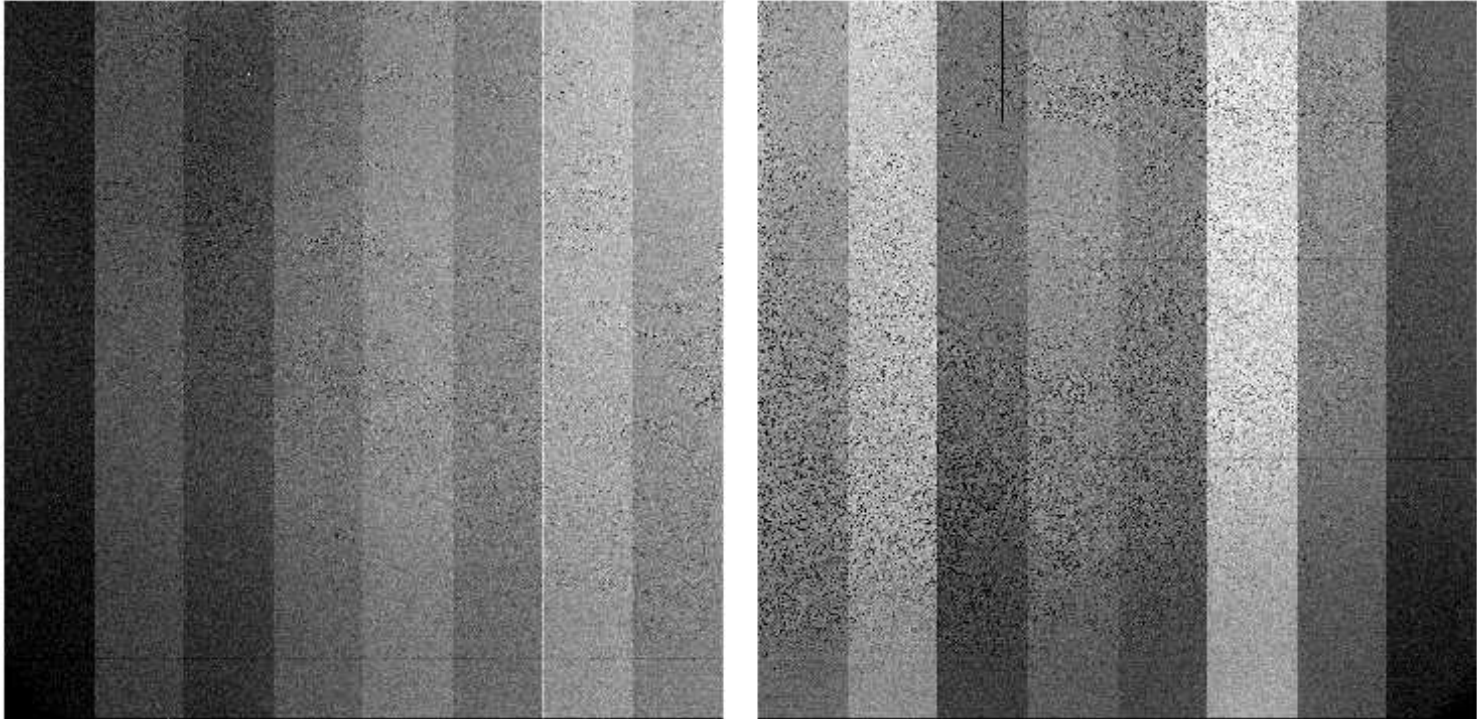
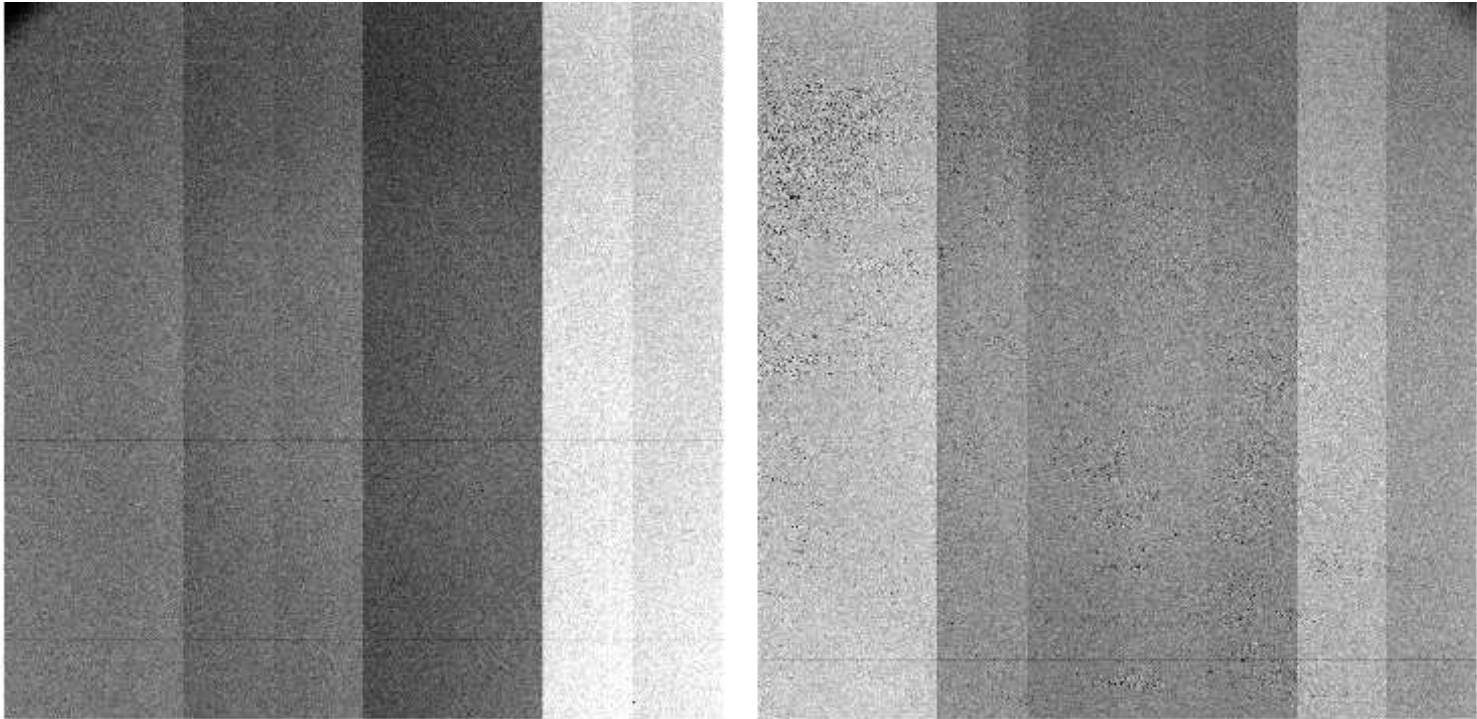
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kmta.20250516.017185.fits
ALL
FLAT
dflat
12:01:20.230
-20:49:39.20
2.5
1.45
15:24:57
I
2025-05-16T13:48:58
-273.15

Image Issue
CHIP
Weather
Moon Effect

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0.0



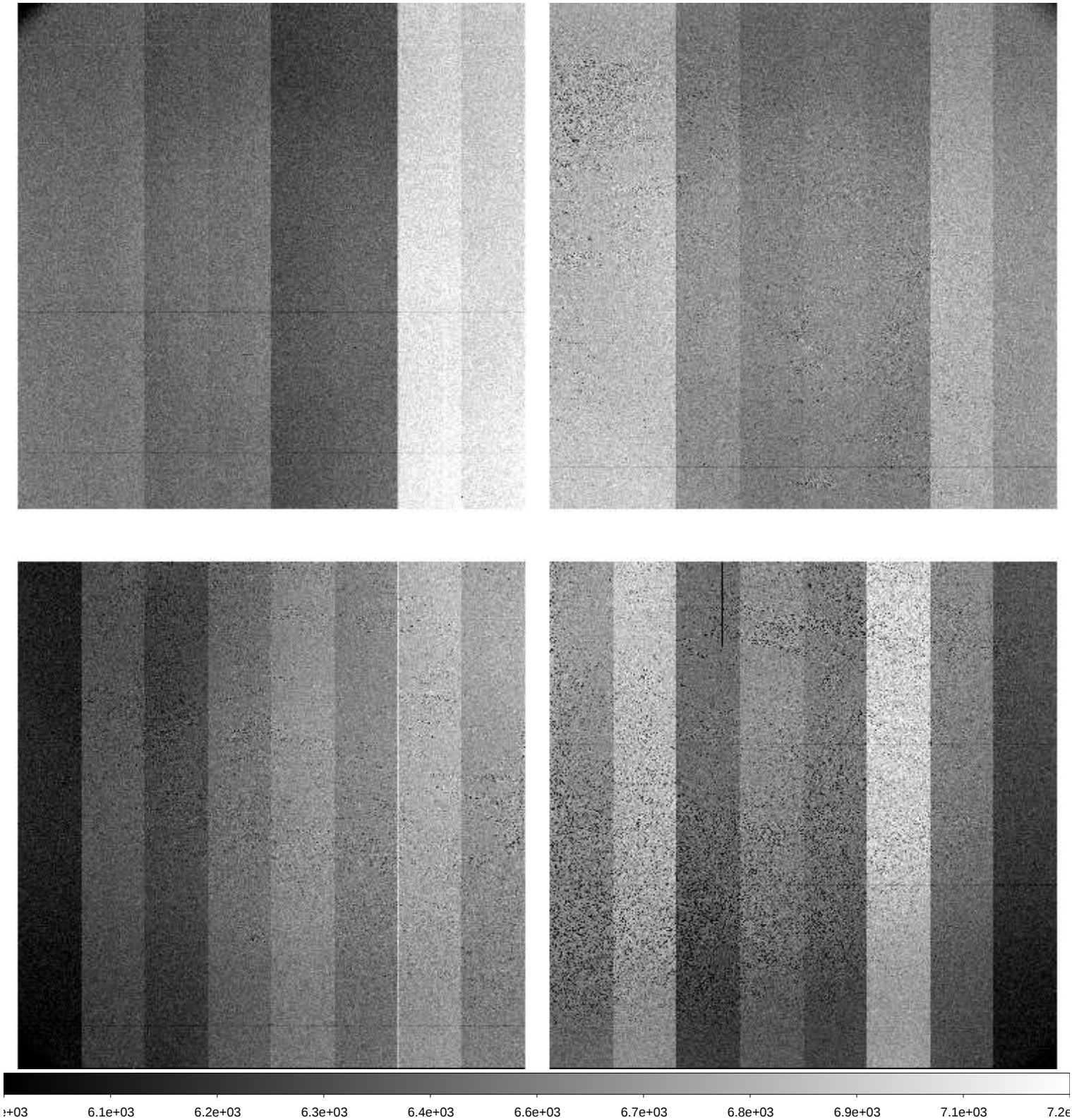
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
: FLAT
: dflat
: 12:02:35.440
: -20:49:39.20
: 2.5
: 1.45
: 15:26:12
: I
: 2025-05-16T13:50:12
: -273.15

Image Issue
CHIP
Weather
Moon Effect

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

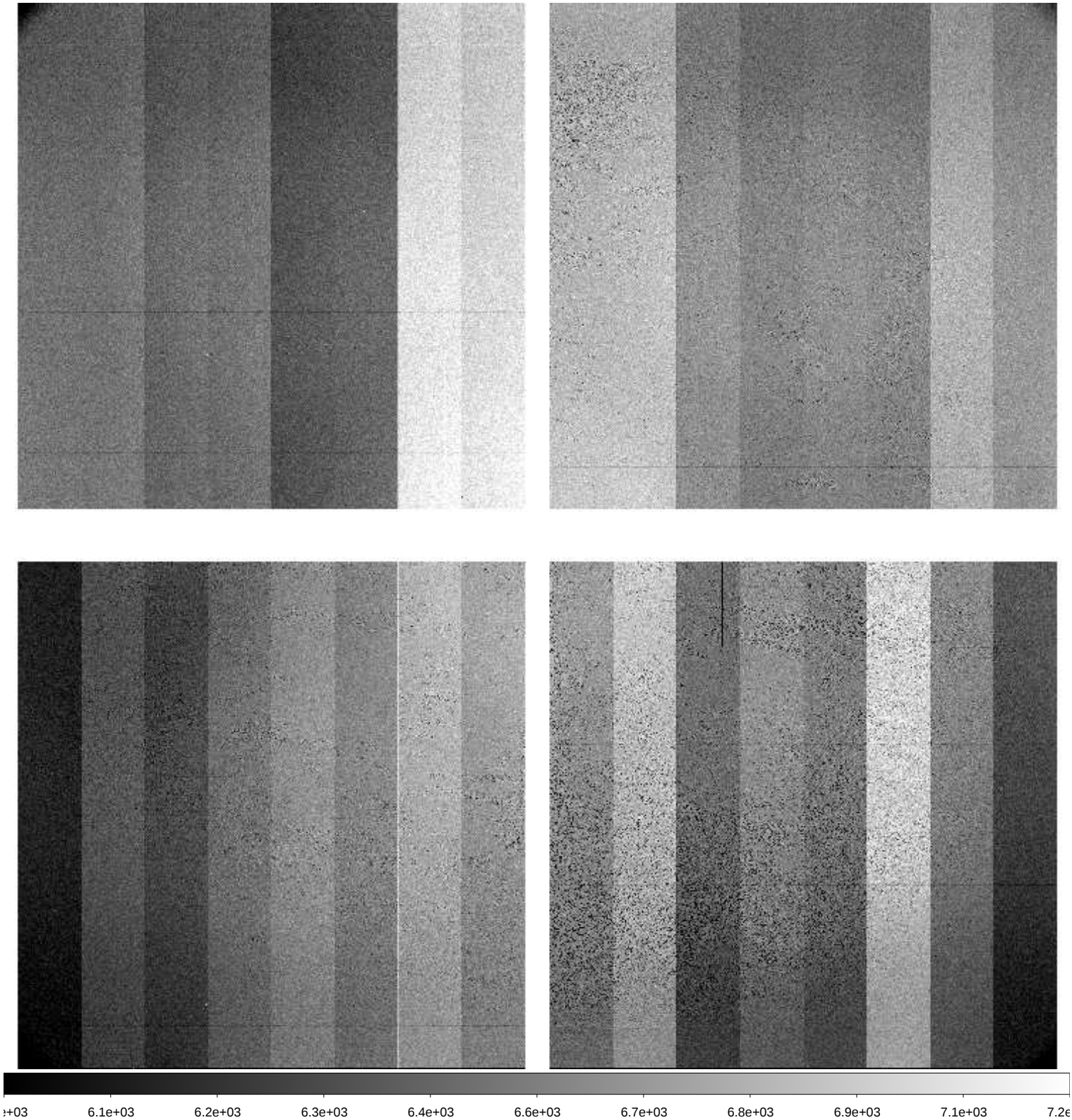
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kmta.20250516.017187.fits
ALL
FLAT
dflat
12:03:52.650
-20:49:39.20
2.5
1.45
15:27:29
I
2025-05-16T13:51:29
-273.15

Image Issue
CHIP
Weather
Moon Effect

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7
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250516.017188.fits

: ALL

: FLAT

: dflat

: 12:05:08.860

: -20:49:39.20

: 2.5

: 1.45

: 15:28:45

: I

: 2025-05-16T13:52:45

: -273.15

Image Issue

CHIP

Weather

Moon Effect

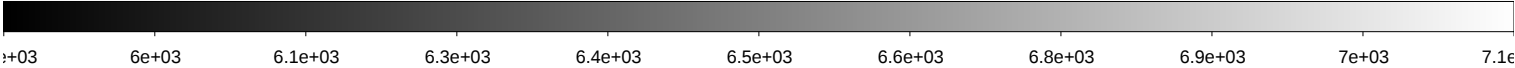
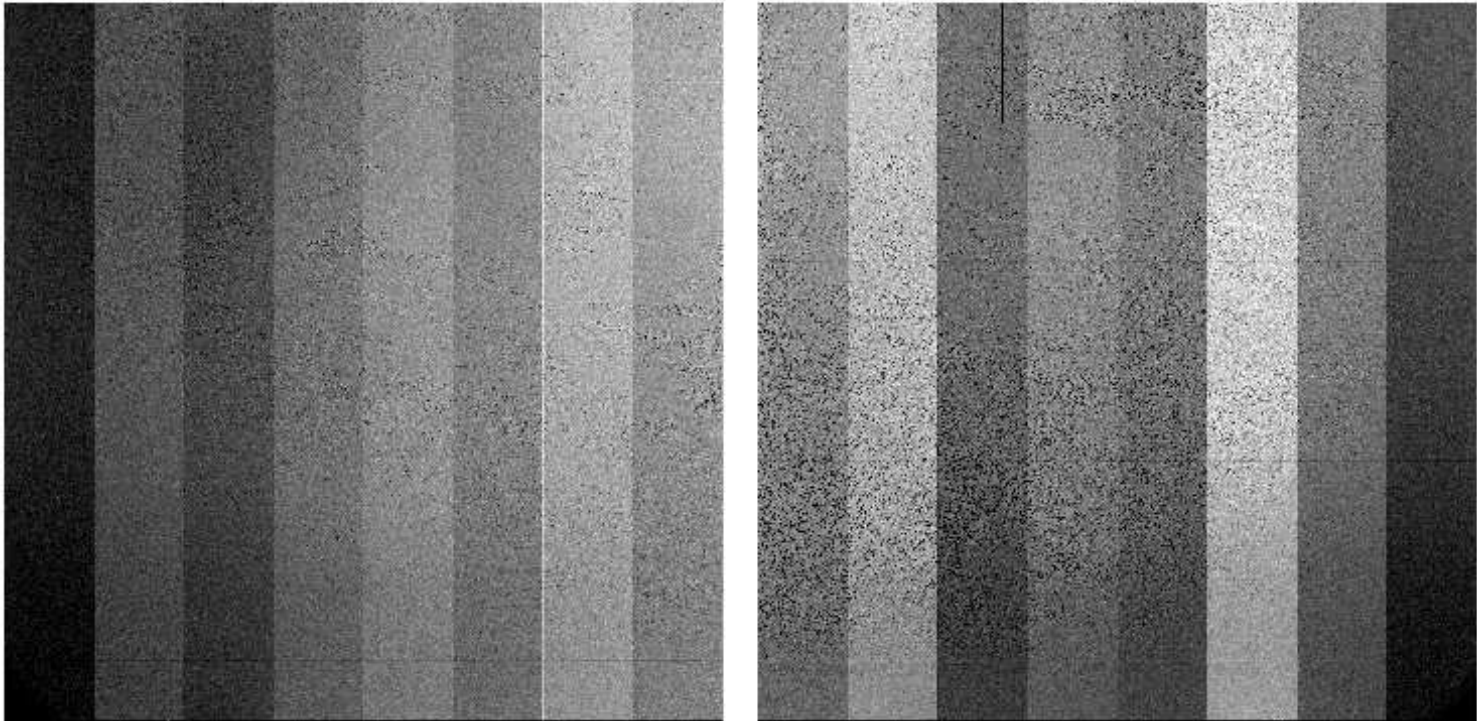
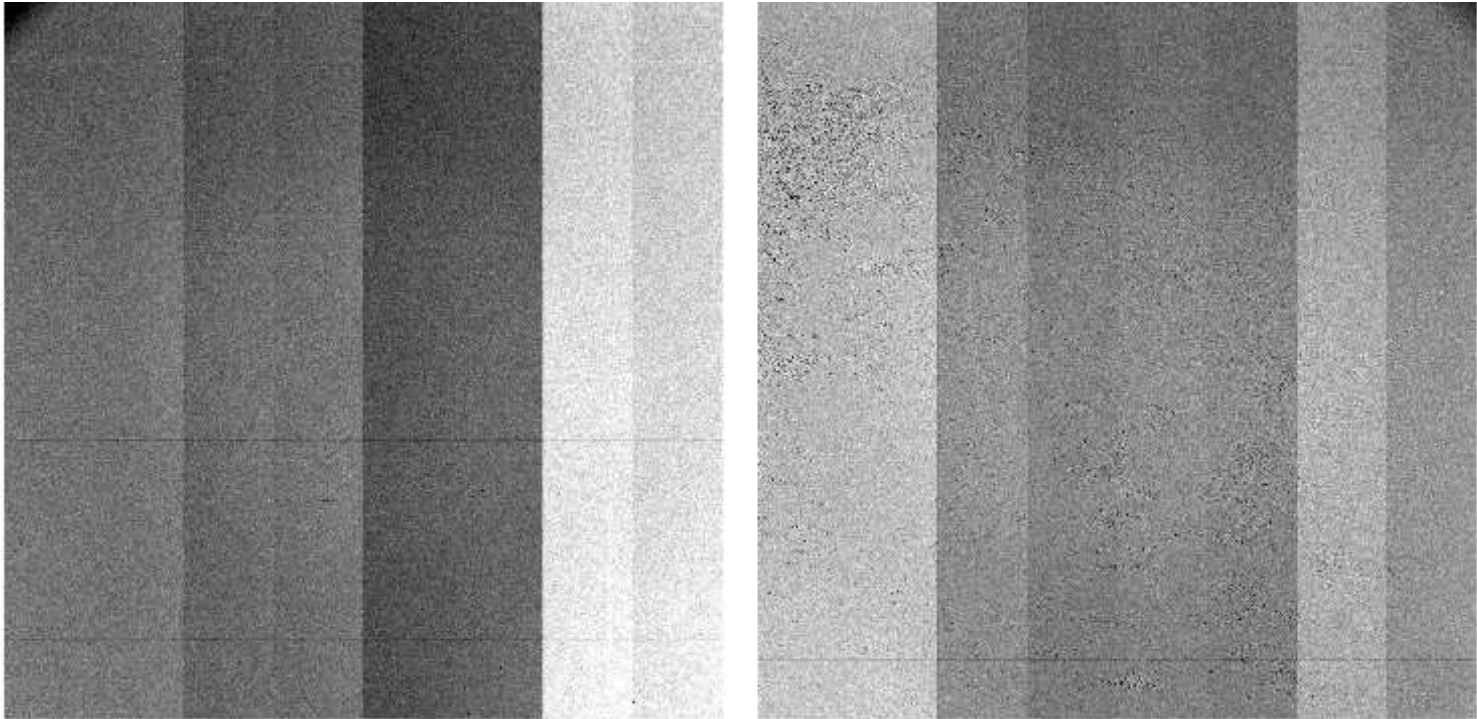
: # 18 / 76 #

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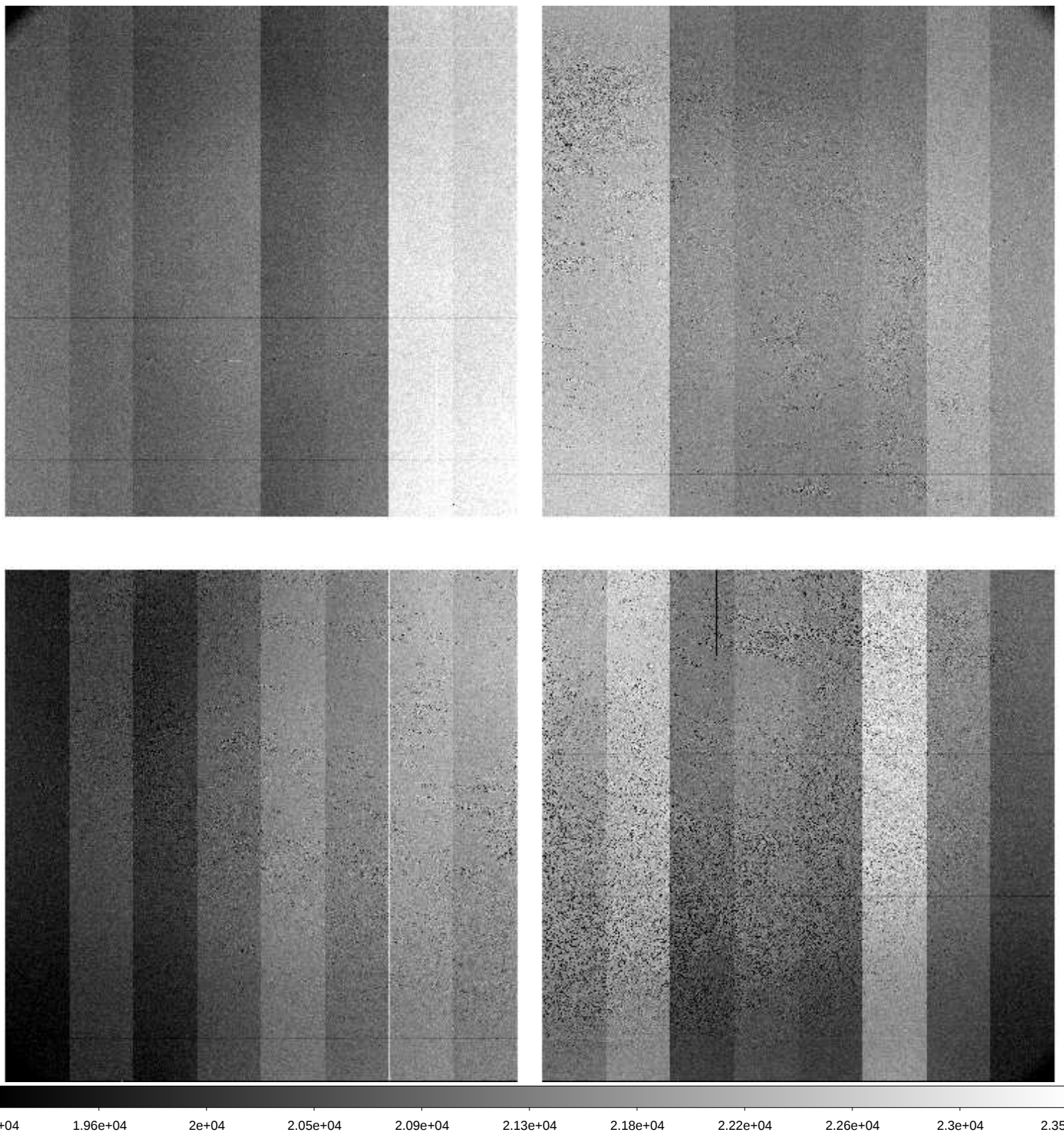
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File Name	:	kmta.20250516.017189.fits	# 19 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:06:24.060	
DEC	:	-20:49:39.20	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	15:30:01	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T13:54:00	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.20250516.017190.fits

: ALL

: FLAT

: dflat

: 12:07:43.480

: -20:49:39.20

: 10

: 1.45

: 15:31:20

: I

: 2025-05-16T13:55:19

: -273.15

20 / 76

Image Issue

CHIP

Weather

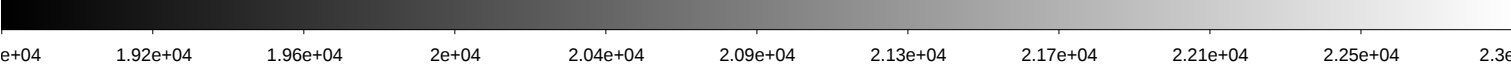
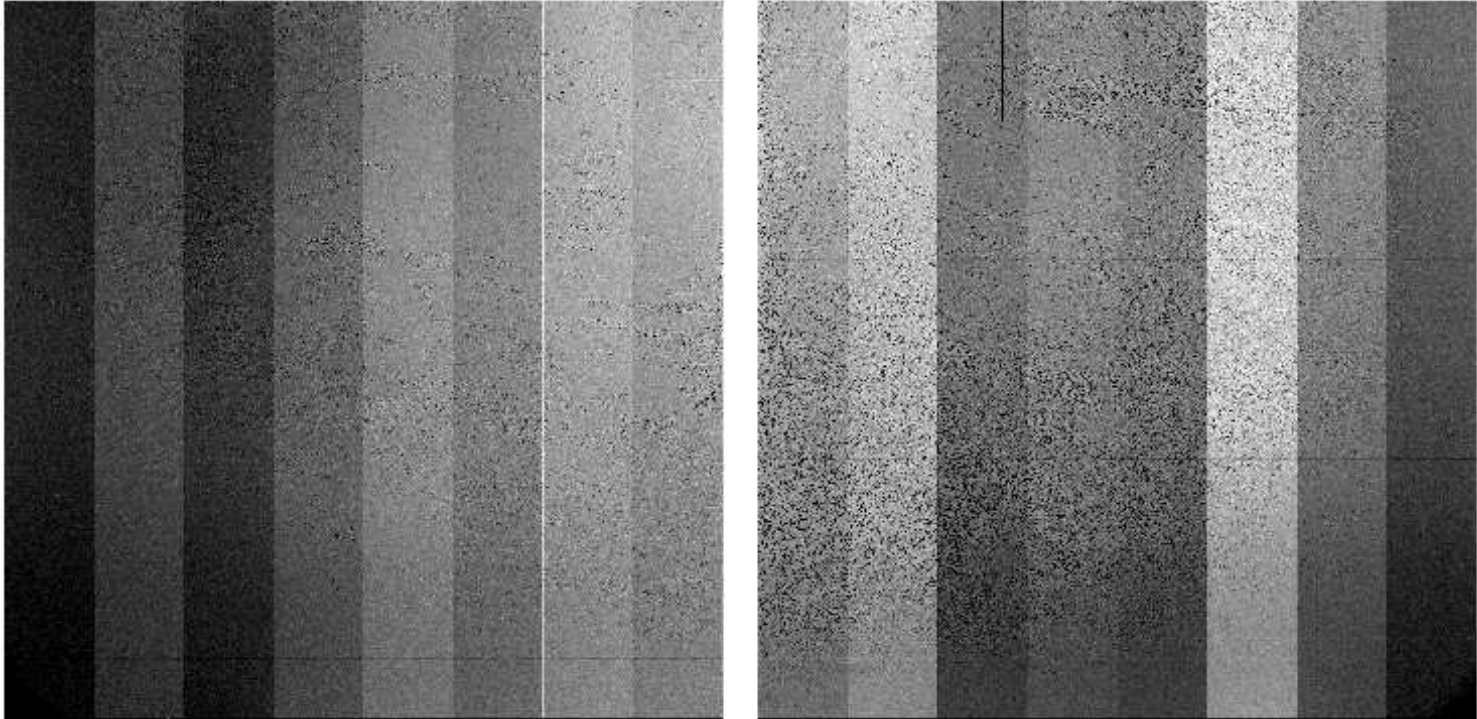
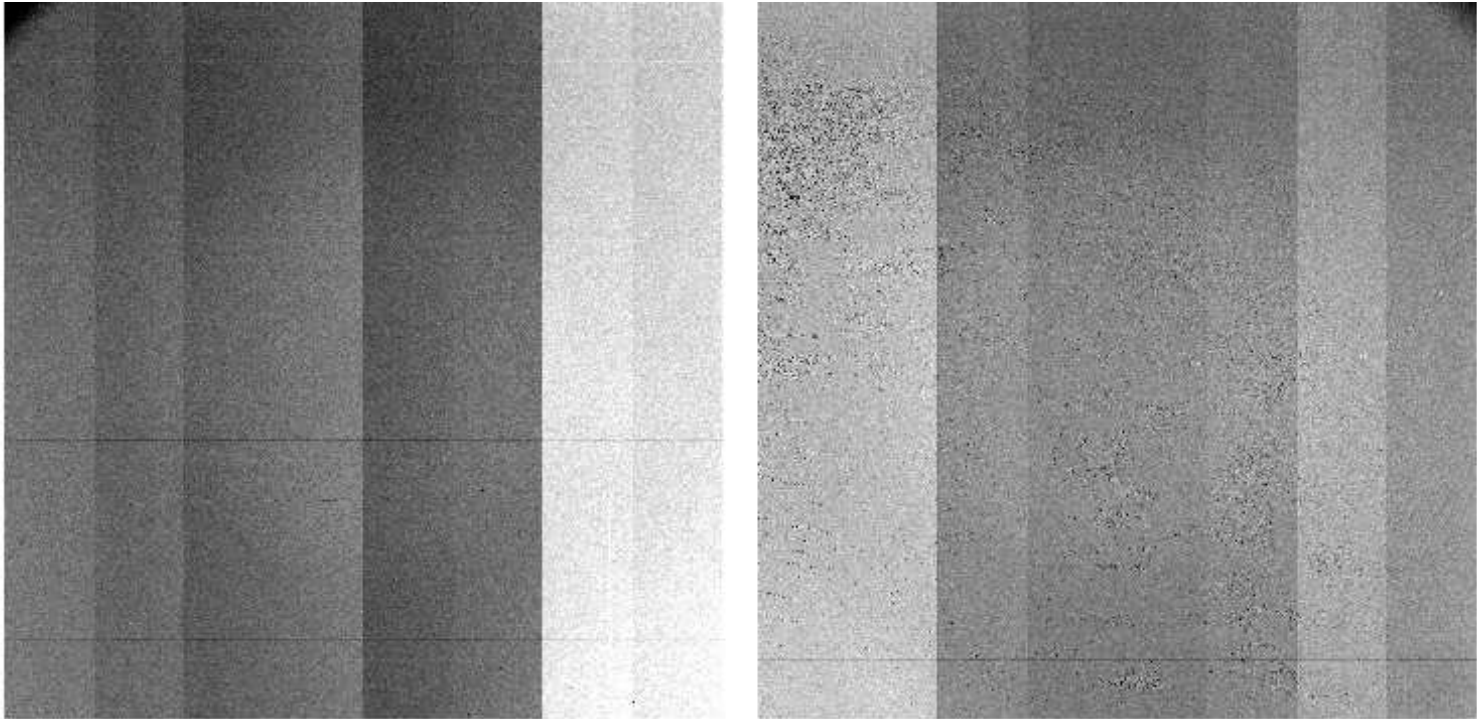
Moon Effect

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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

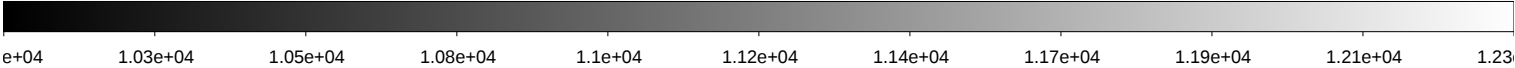
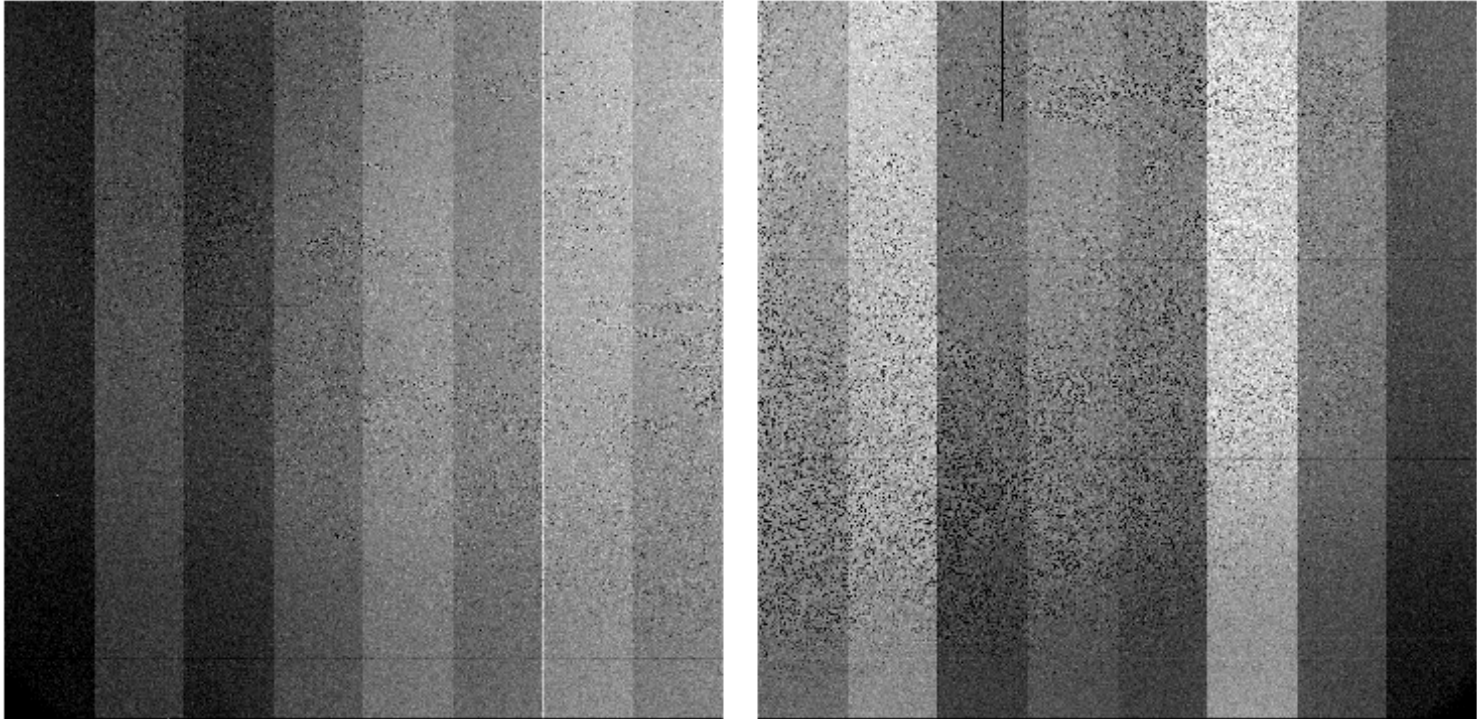
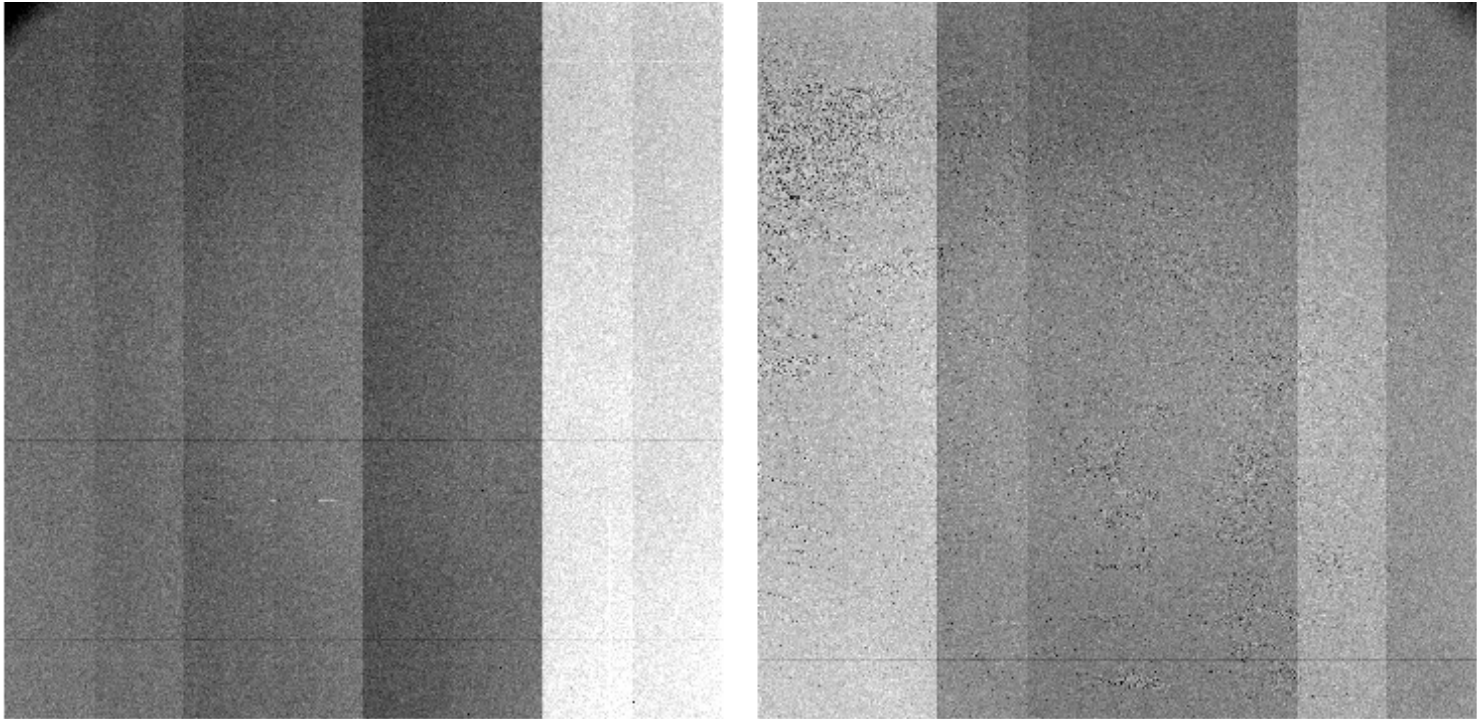
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kmta.20250516.017191.fits
ALL
FLAT
dflat
12:09:02.490
-20:49:39.20
5
1.45
15:32:39
I
2025-05-16T13:56:38
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

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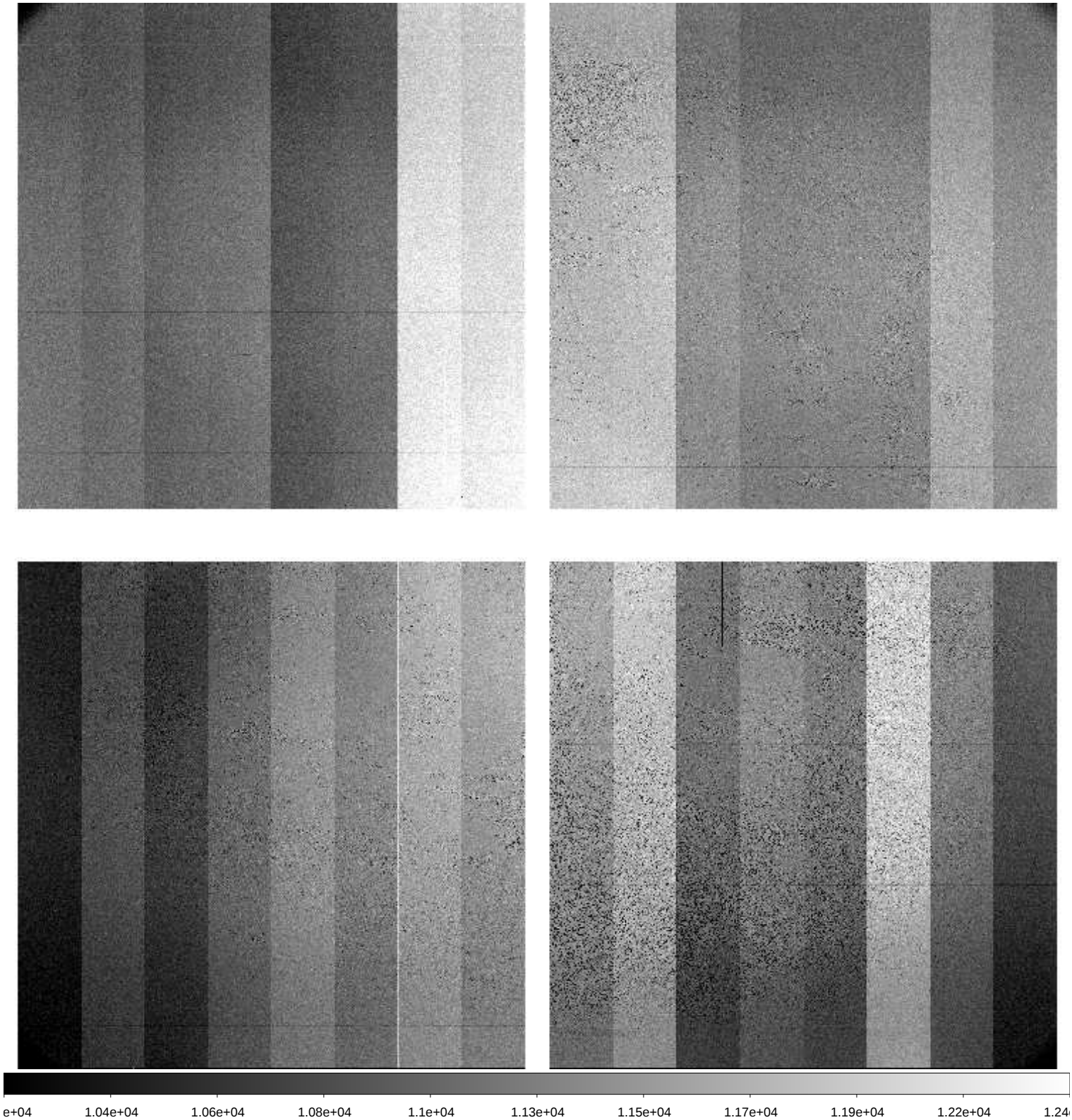
kmta.20250516.017192.fits
ALL
FLAT
dflat
12:10:17.900
-20:49:39.20
5
1.45
15:33:54
I
2025-05-16T13:57:54
-273.15

22 / 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

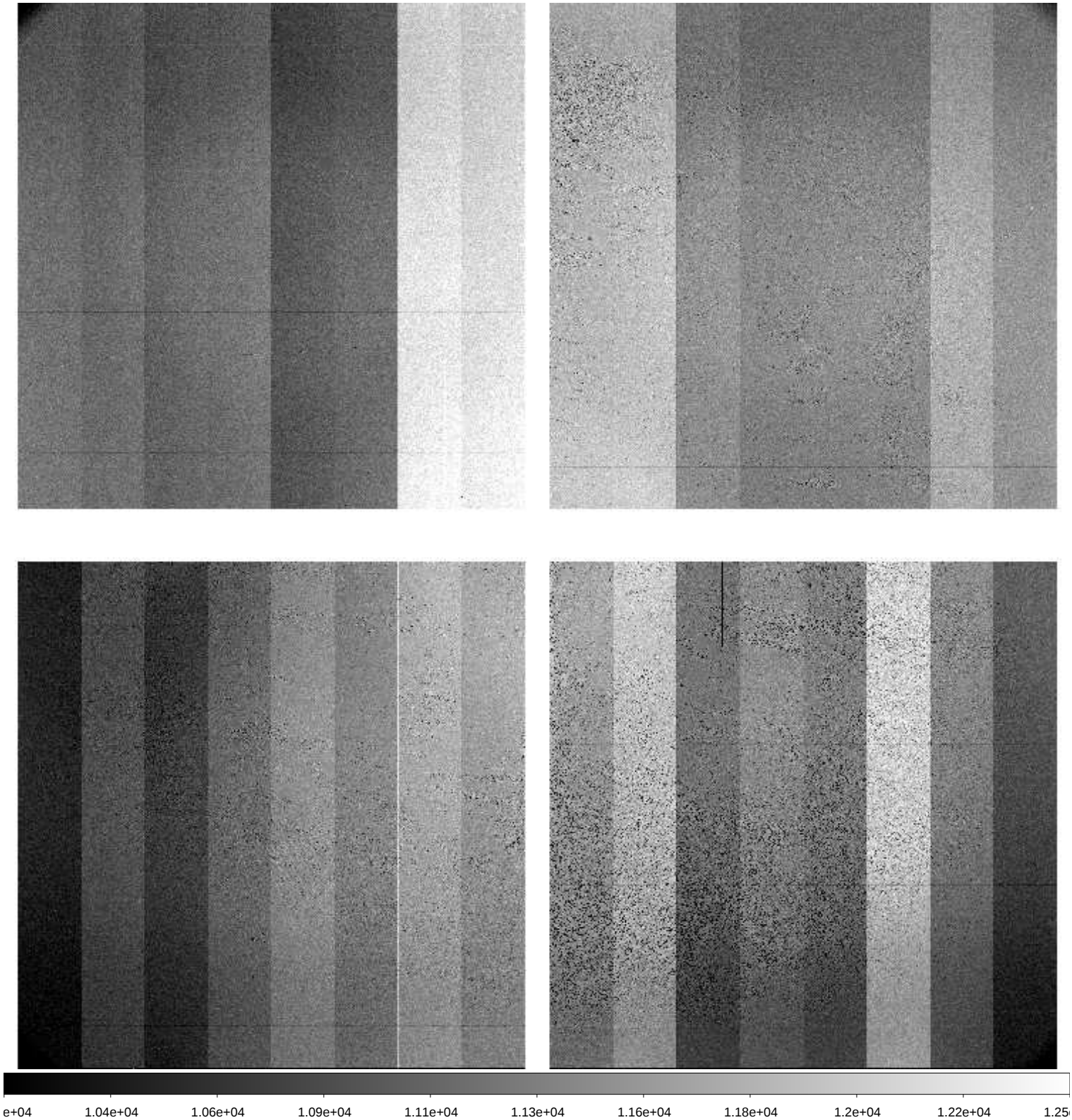
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kmta.20250516.017193.fits
ALL
FLAT
dflat
12:11:35.110
-20:49:39.20
5
1.45
15:35:12
I
2025-05-16T13:59:11
-273.15

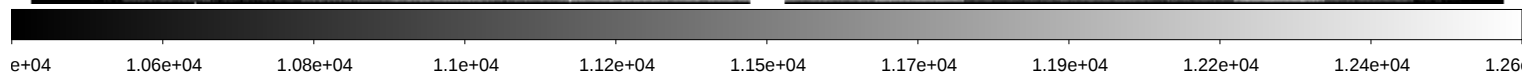
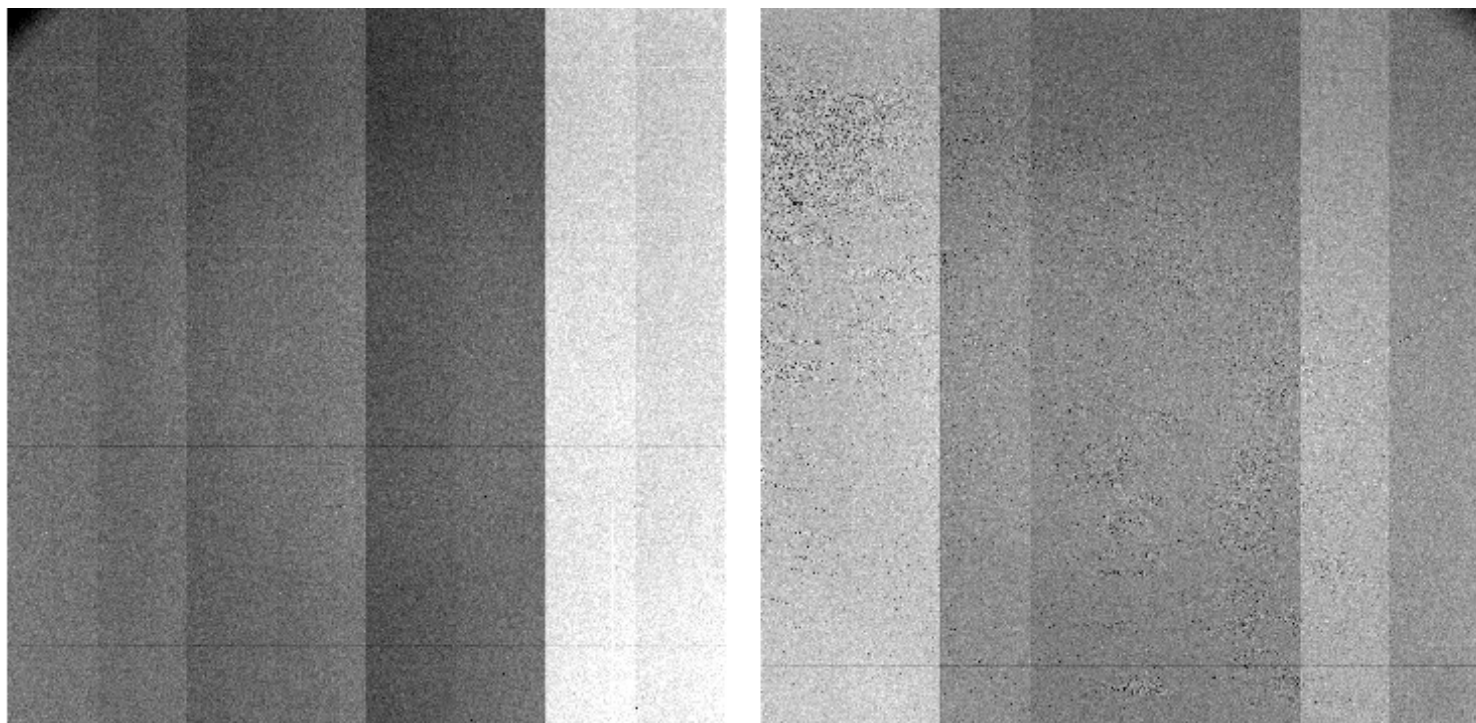
Image Issue
CHIP
Weather
Moon Effect

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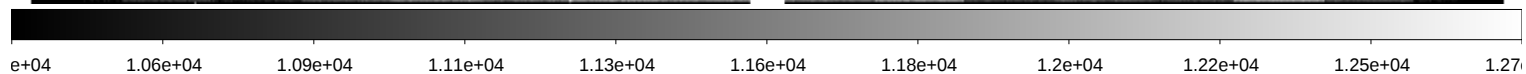
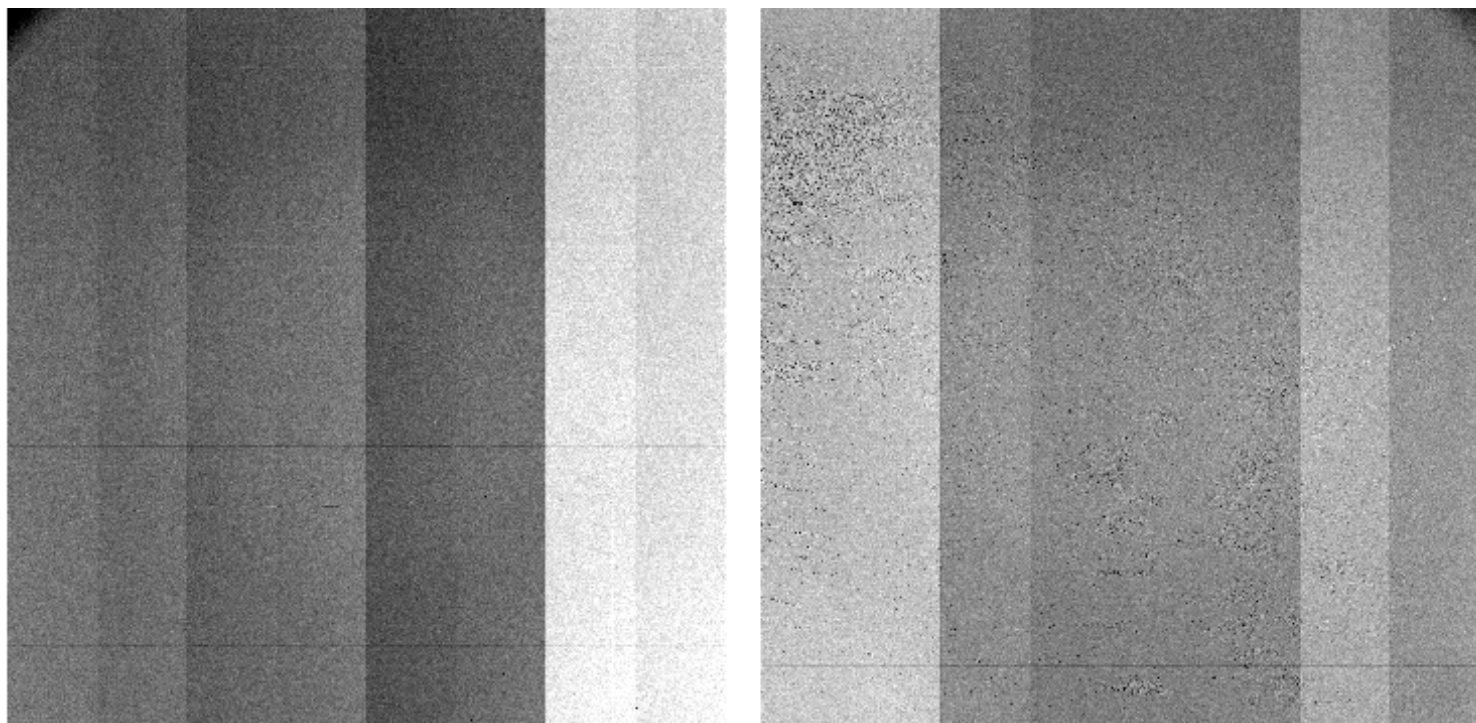
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0.0



File Name	:	km.ta.20250516.017194.fits	# 24 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:12:51.320	
DEC	:	-20:49:39.20	
Exposure Time	:	5	
Airmass	:	1.45	
Sidereal Time	:	15:36:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T14:00:26	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	km.ta.20250516.017195.fits	# 25 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:14:05.720	
DEC	:	-20:49:39.20	
Exposure Time	:	5	
Airmass	:	1.45	
Sidereal Time	:	15:37:42	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T14:01:41	Weather
CCD Temperature	:	-273.15	Moon Effect



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

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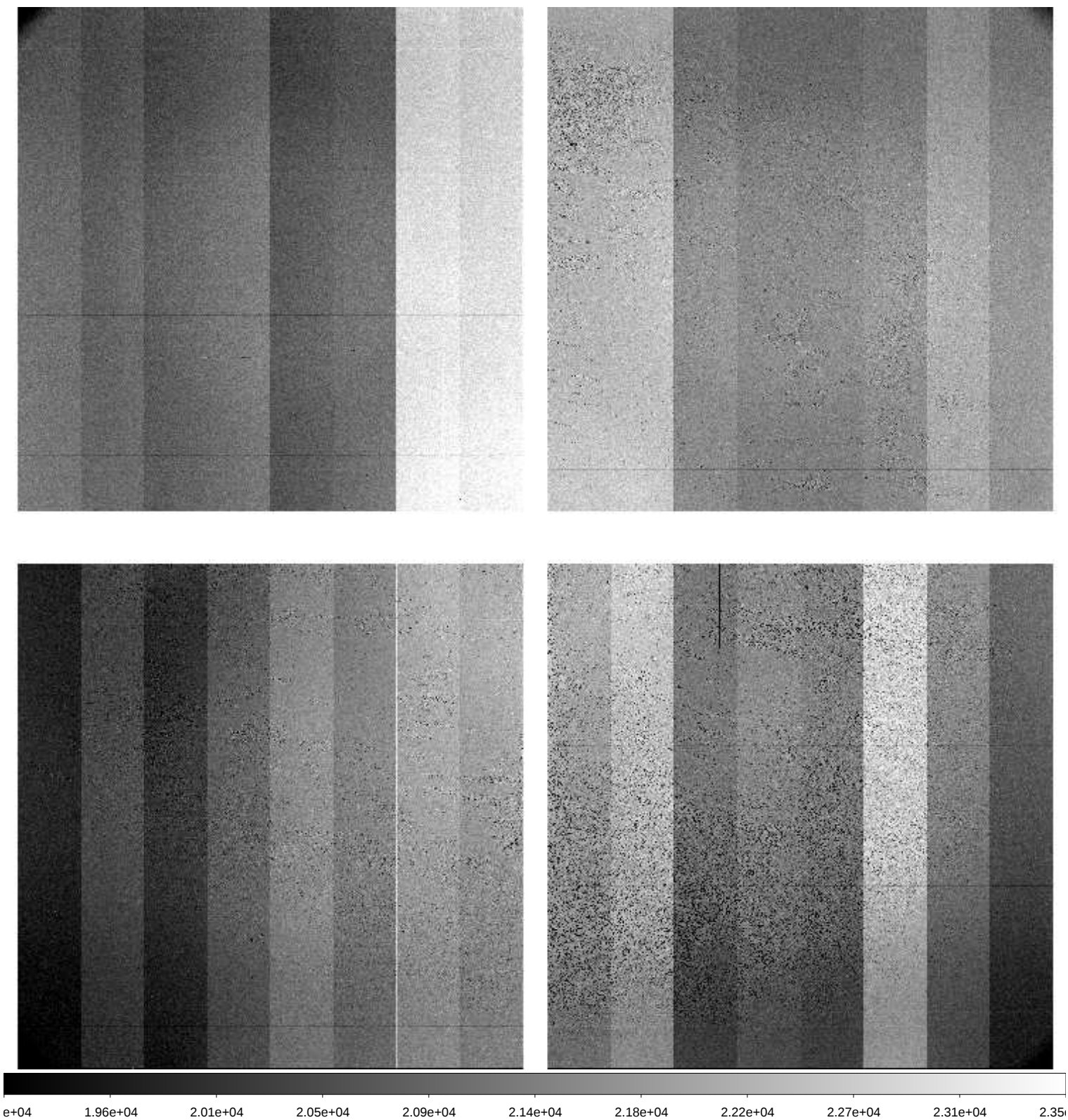
kmta.20250516.017196.fits
ALL
FLAT
dflat
12:15:20.930
-20:49:39.30
10
1.45
15:38:57
I
2025-05-16T14:02:56
-273.15

26 / 76

Image Issue
CHIP
Weather
Moon Effect

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7
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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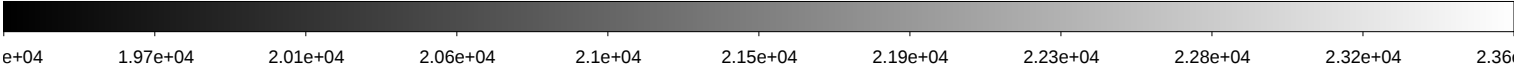
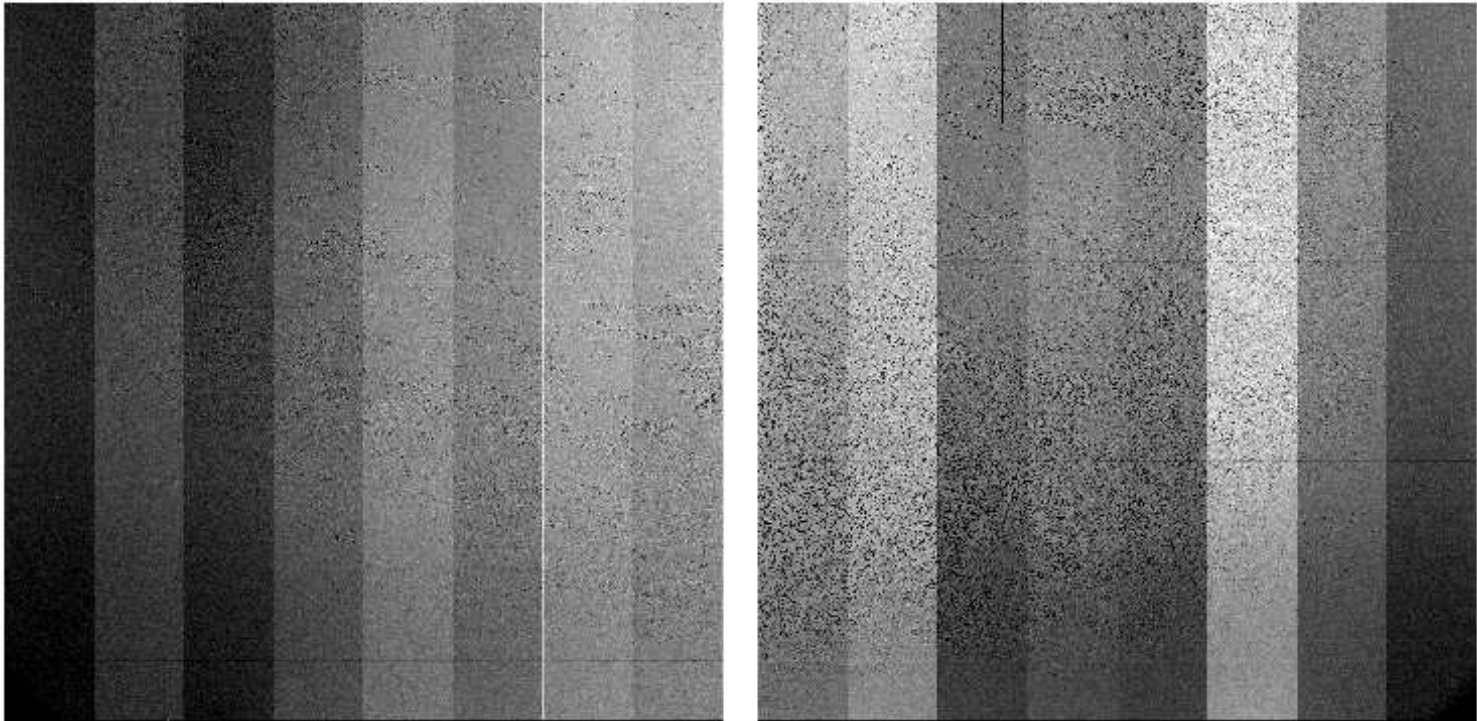
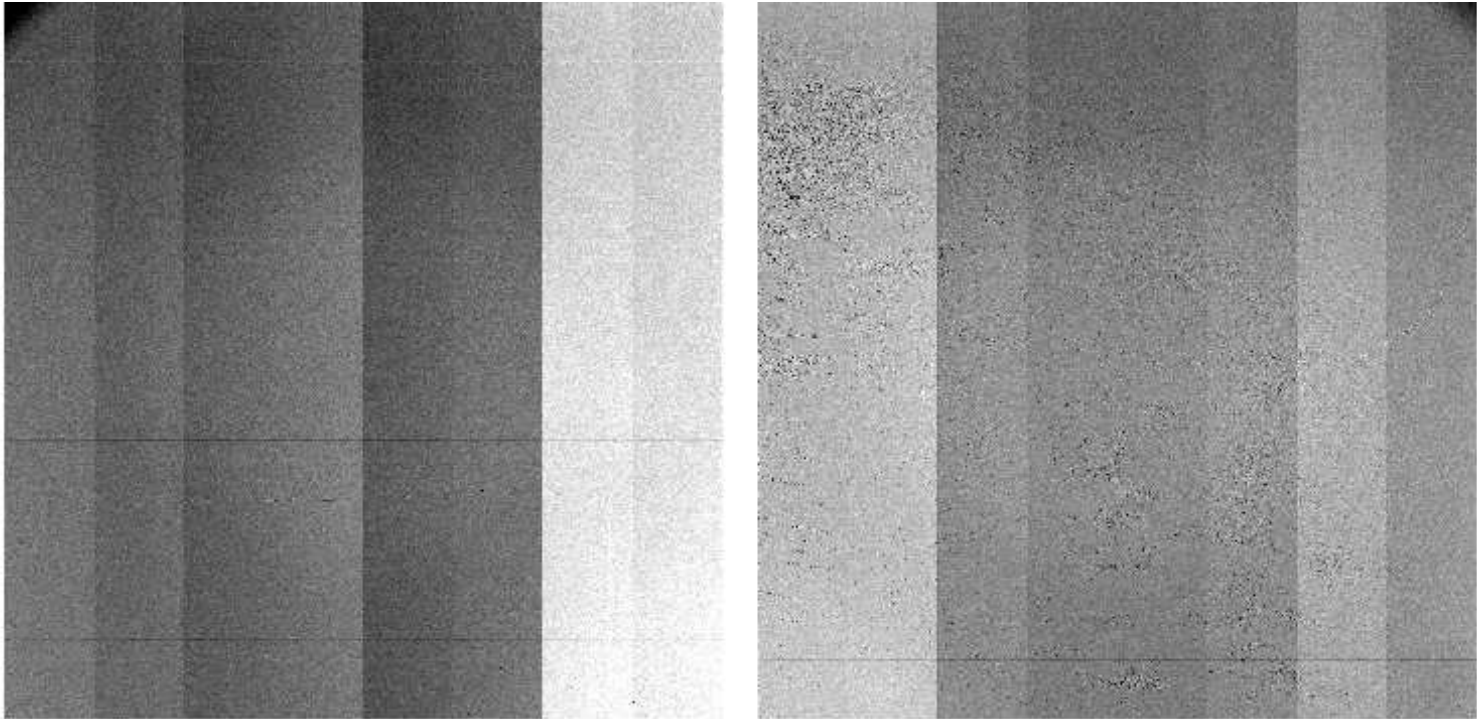
kmta.20250516.017197.fits
ALL
FLAT
dflat
12:16:41.150
-20:49:39.20
10
1.45
15:40:18
I
2025-05-16T14:04:15
-273.15

27 / 76

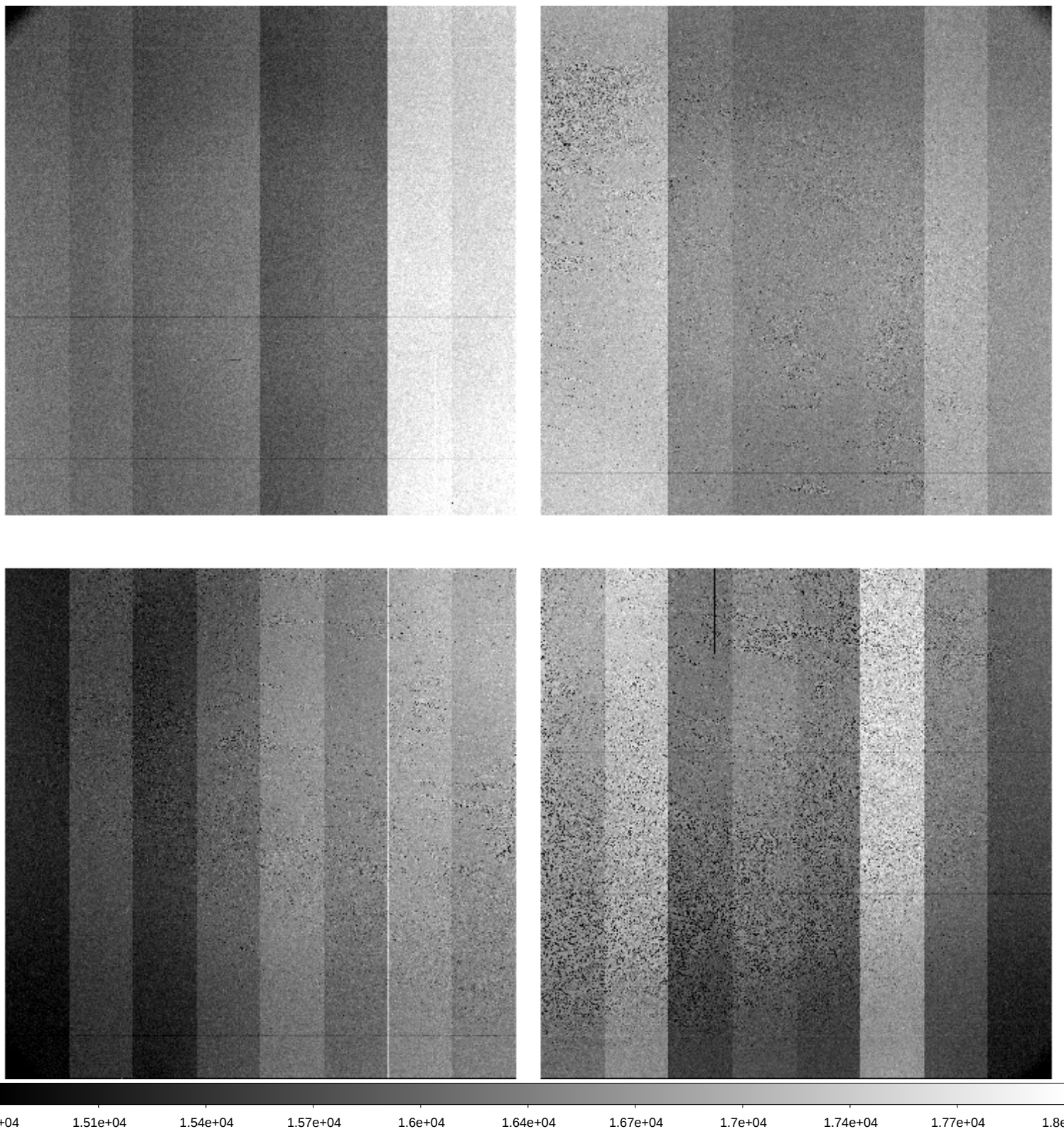
Image Issue
CHIP
Weather
Moon Effect

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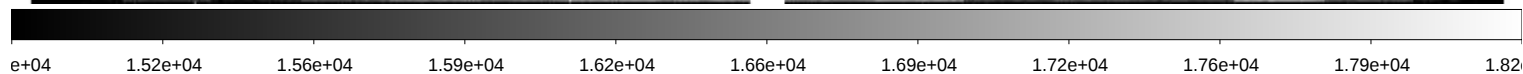
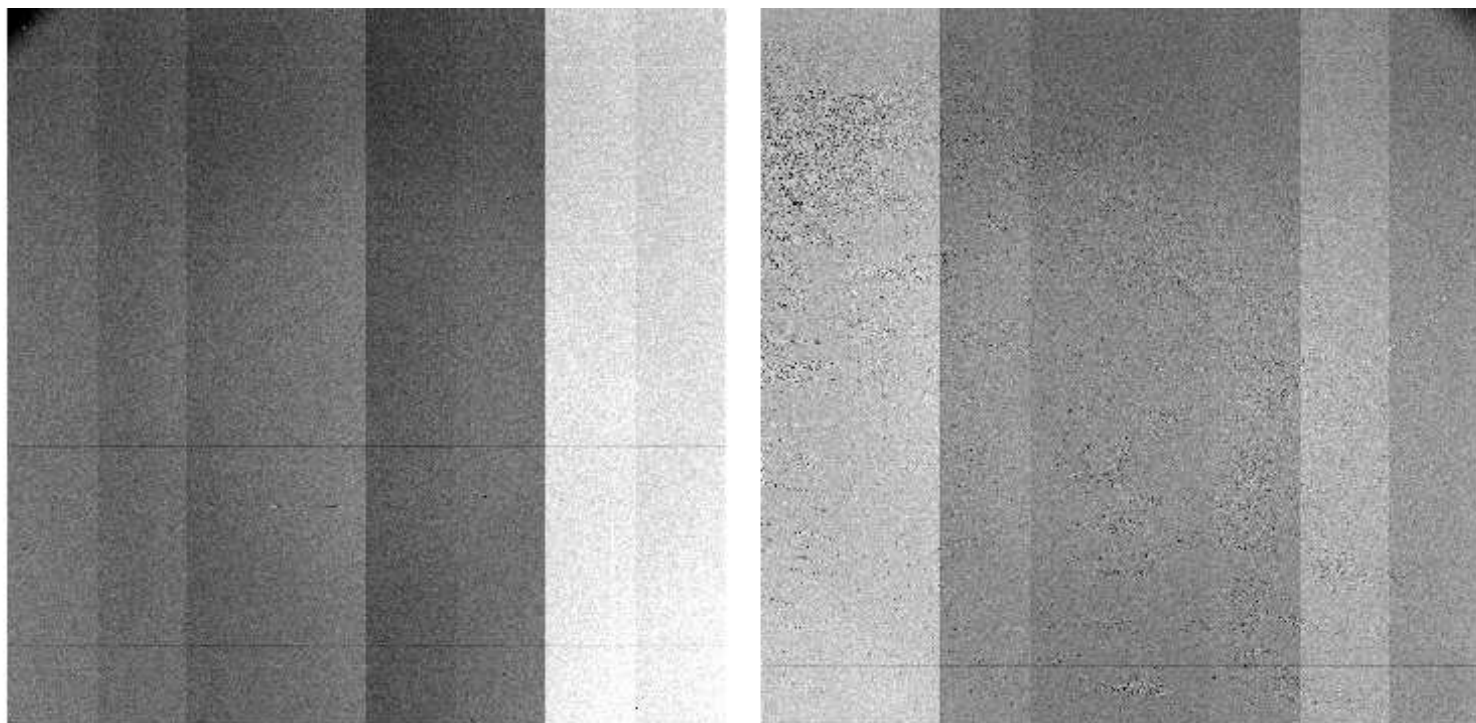
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7
0.0



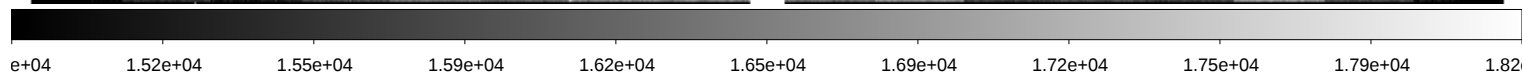
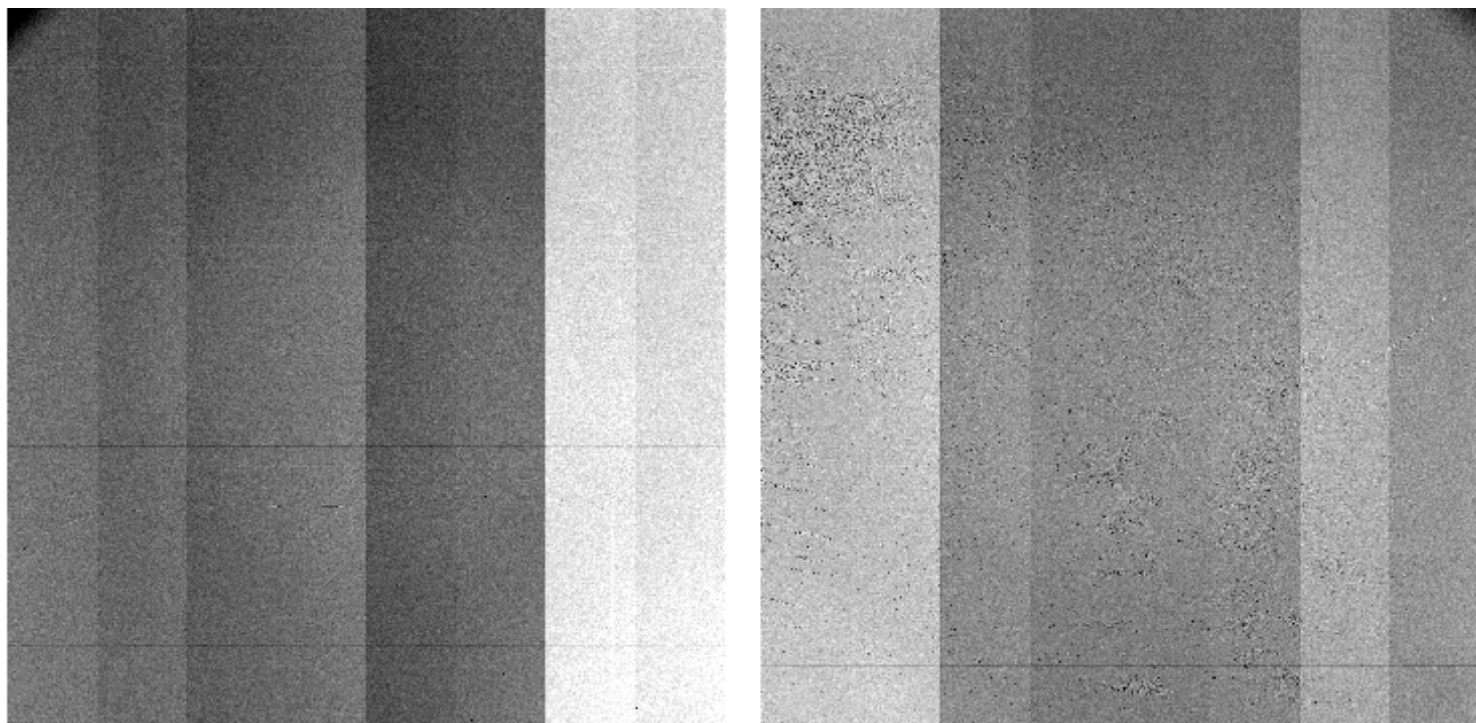
File Name	:	km.ta.20250516.017198.fits	# 28 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:18:00.360	
DEC	:	-20:49:39.30	
Exposure Time	:	7.5	
Airmass	:	1.45	
Sidereal Time	:	15:41:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T14:05:34	Weather
CCD Temperature	:	-273.15	Moon Effect



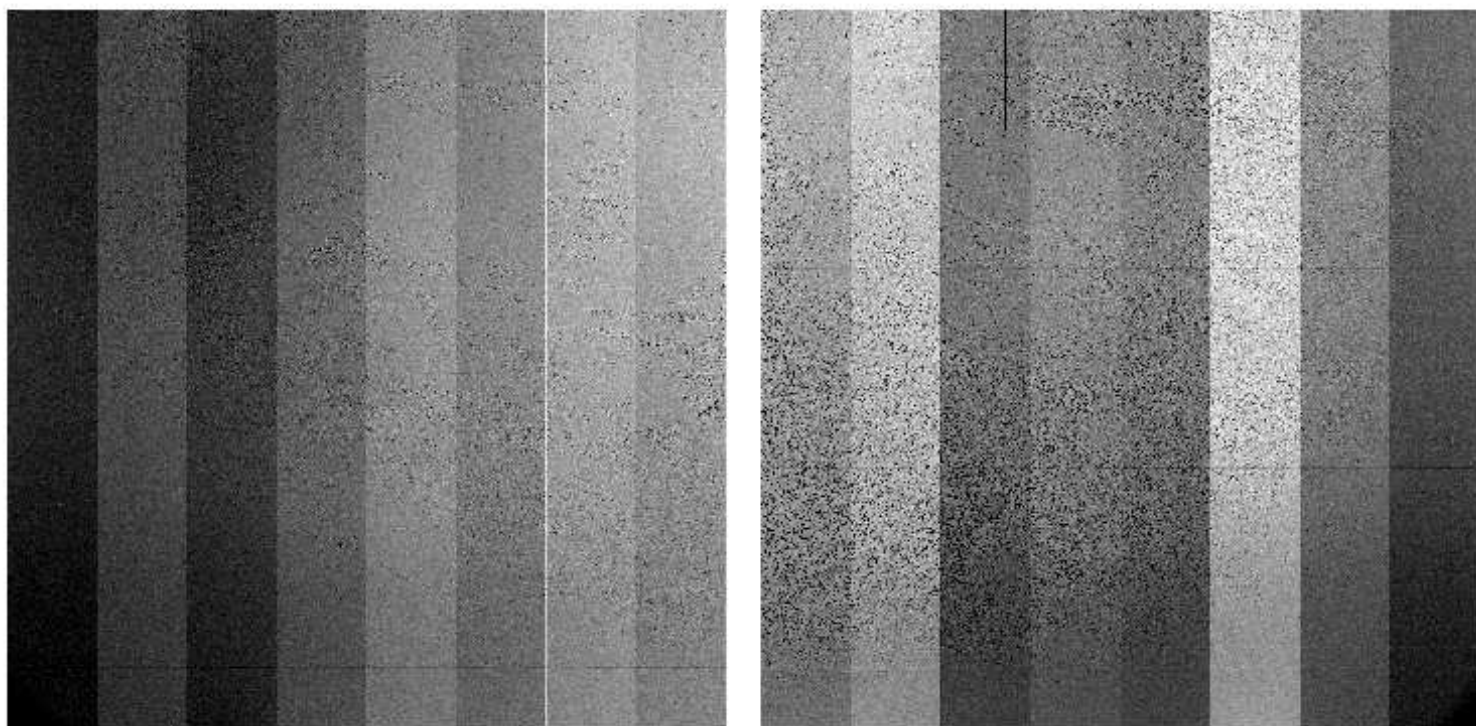
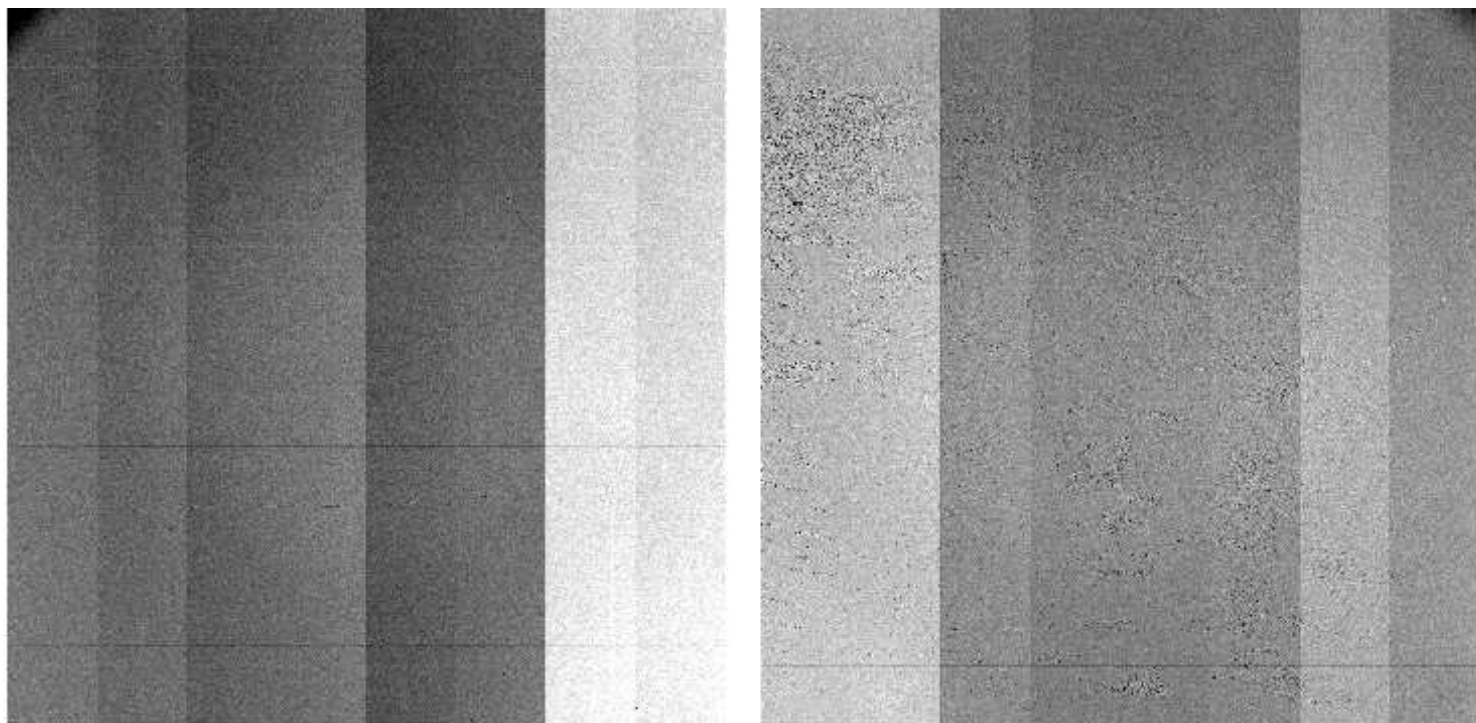
File Name	:	km.ta.20250516.017199.fits	# 29 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:19:17.570	
DEC	:	-20:49:39.20	
Exposure Time	:	7.5	
Airmass	:	1.45	
Sidereal Time	:	15:42:54	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T14:06:51	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	km.ta.20250516.017200.fits	# 30 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:20:33.580	
DEC	:	-20:49:39.20	
Exposure Time	:	7.5	
Airmass	:	1.45	
Sidereal Time	:	15:44:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T14:08:08	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	km.ta.20250516.017201.fits	# 31 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:21:51.990	
DEC	:	-20:49:39.30	
Exposure Time	:	7.5	
Airmass	:	1.45	
Sidereal Time	:	15:45:29	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T14:09:25	Weather
CCD Temperature	:	-273.15	Moon Effect



e+04	1.51e+04	1.54e+04	1.58e+04	1.61e+04	1.64e+04	1.68e+04	1.71e+04	1.74e+04	1.78e+04	1.81e+04
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250516.017202.fits

: ALL

: FLAT

: dflat

: 12:23:09.410

: -20:49:39.20

: 7.5

: 1.45

: 15:46:46

: I

: 2025-05-16T14:10:43

: -273.15

Image Issue

CHIP

Weather

Moon Effect

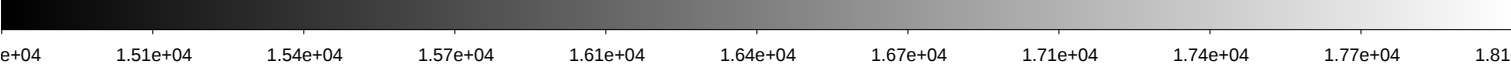
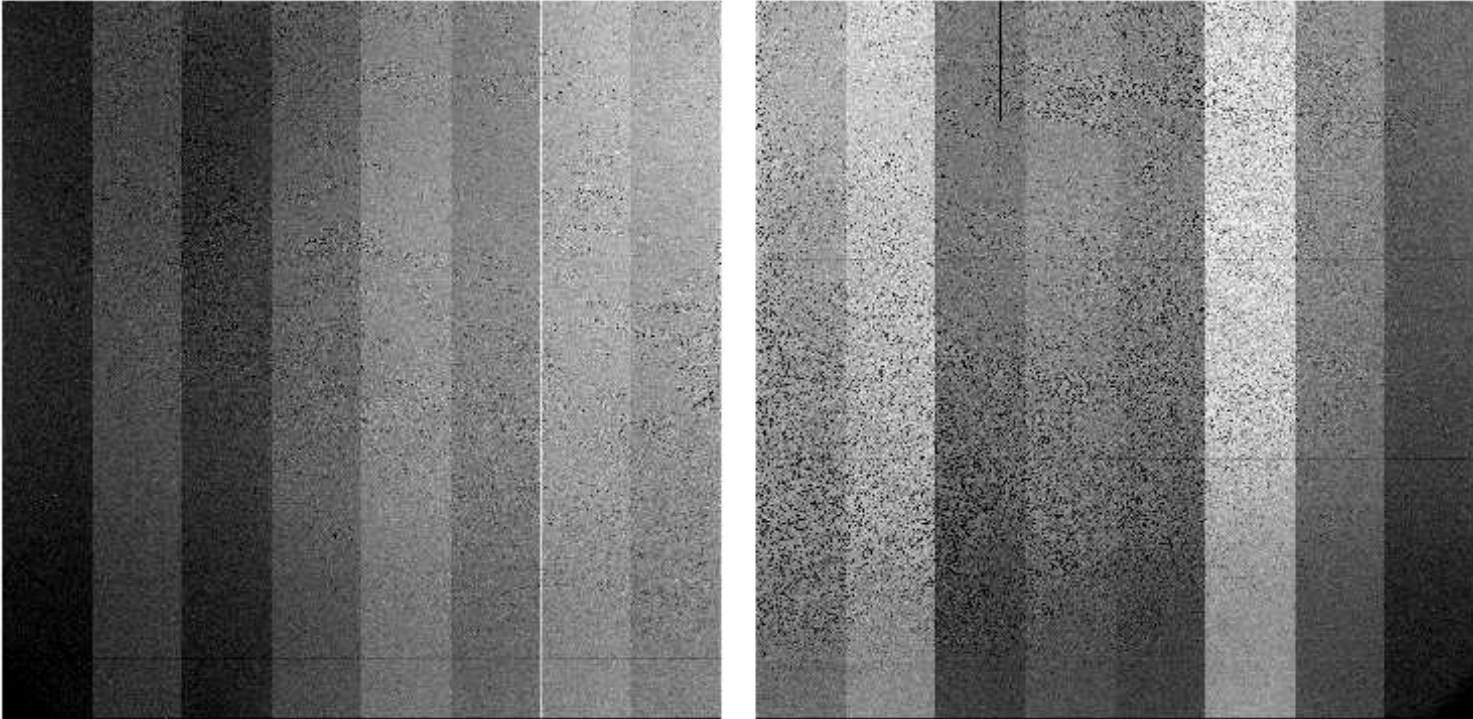
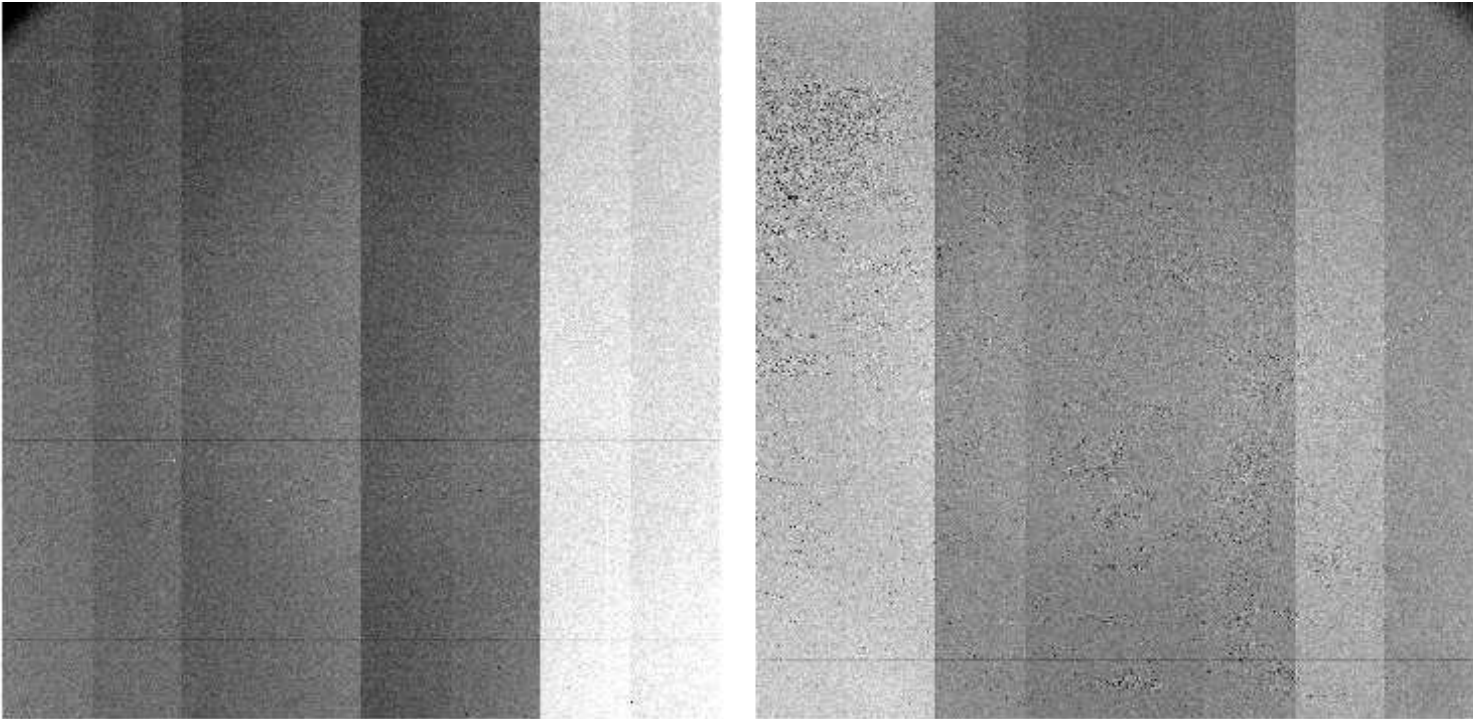
: # 32 / 76 #

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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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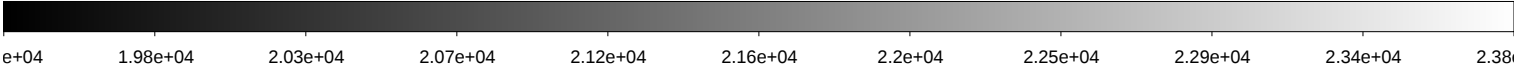
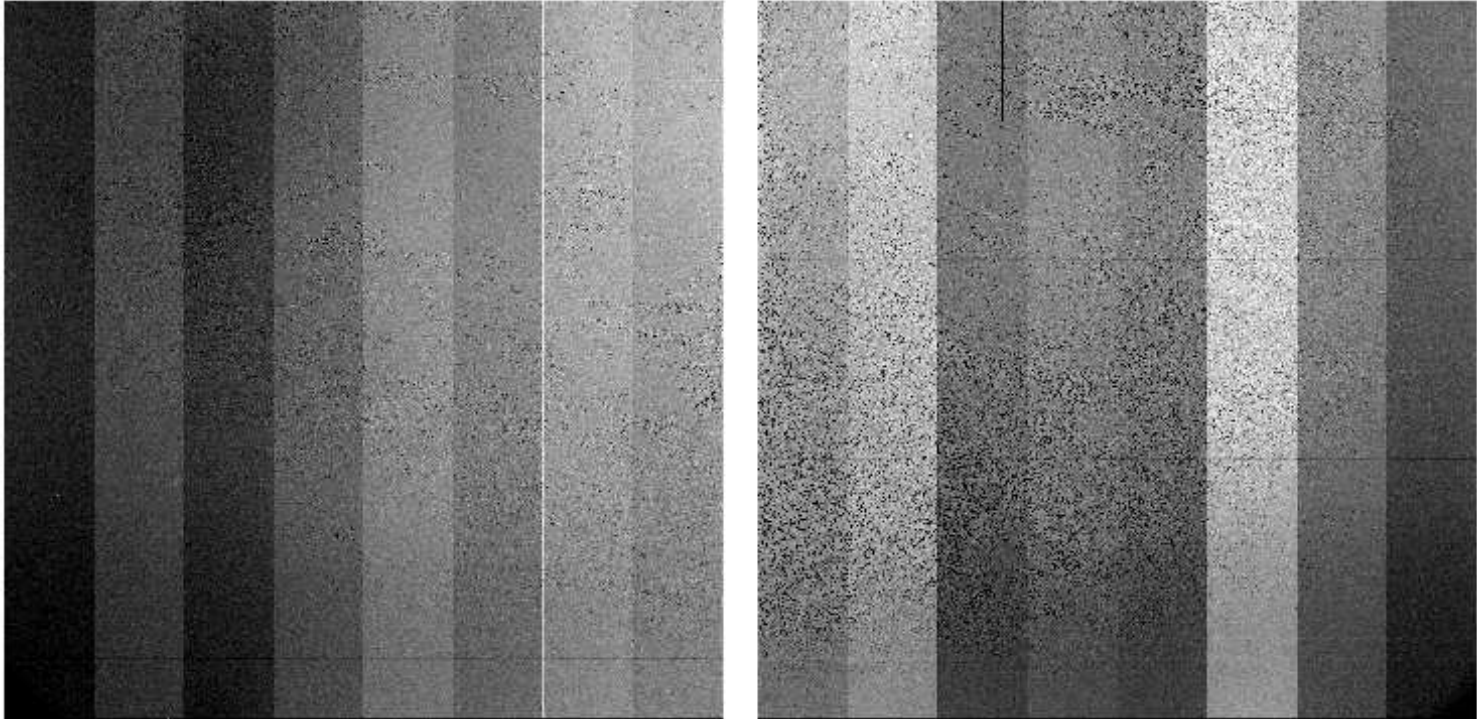
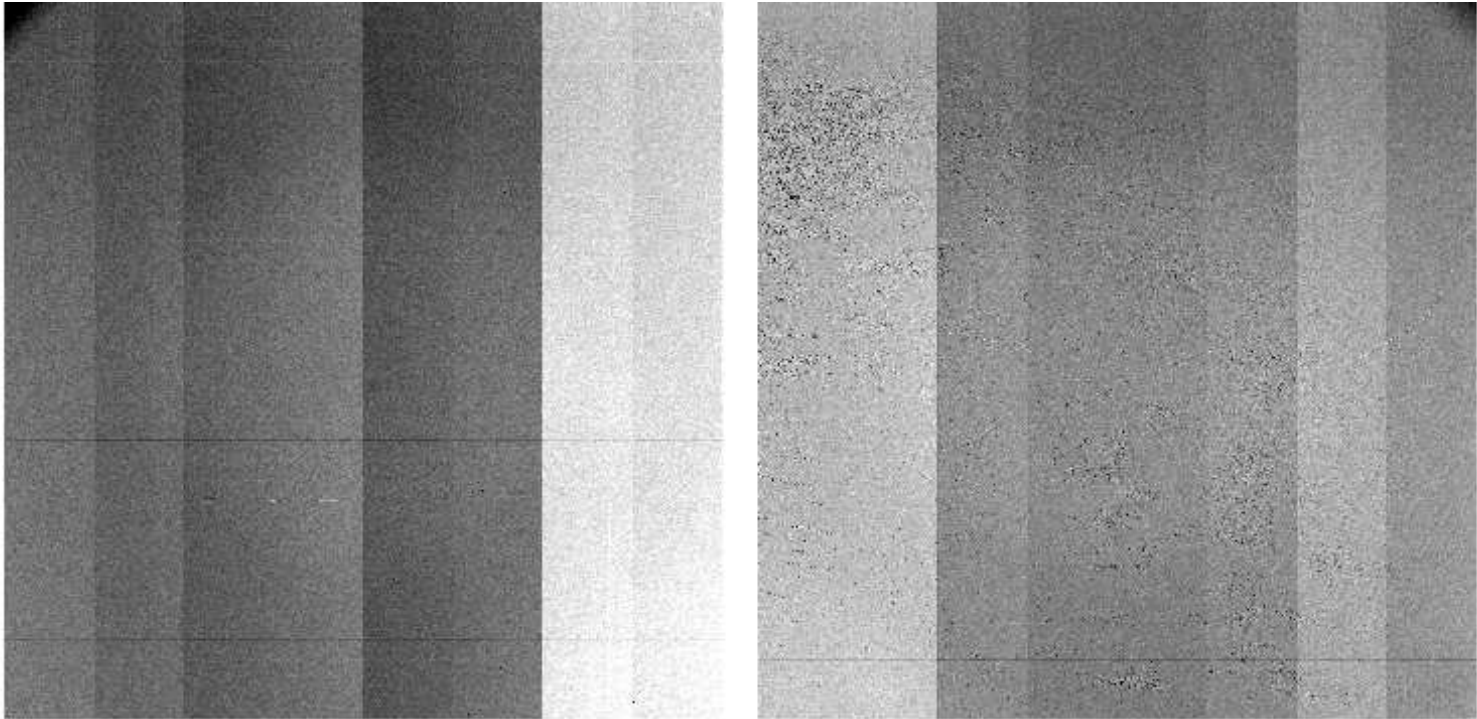
kmta.20250516.017203.fits
ALL
FLAT
dflat
12:24:25.410
-20:49:39.20
10
1.45
15:48:02
I
2025-05-16T14:11:59
-273.15

33 / 76

Image Issue
CHIP
Weather
Moon Effect

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7
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.20250516.017204.fits

ALL

FLAT

dflat

12:25:45.840

-20:49:39.20

10

1.45

15:49:22

I

2025-05-16T14:13:06

-273.15

34 / 76

Image Issue

CHIP

Weather

Moon Effect

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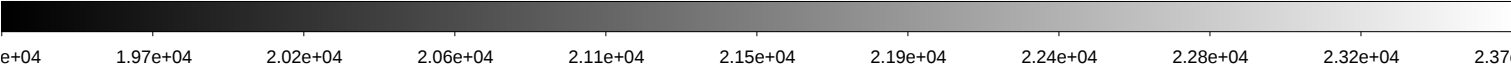
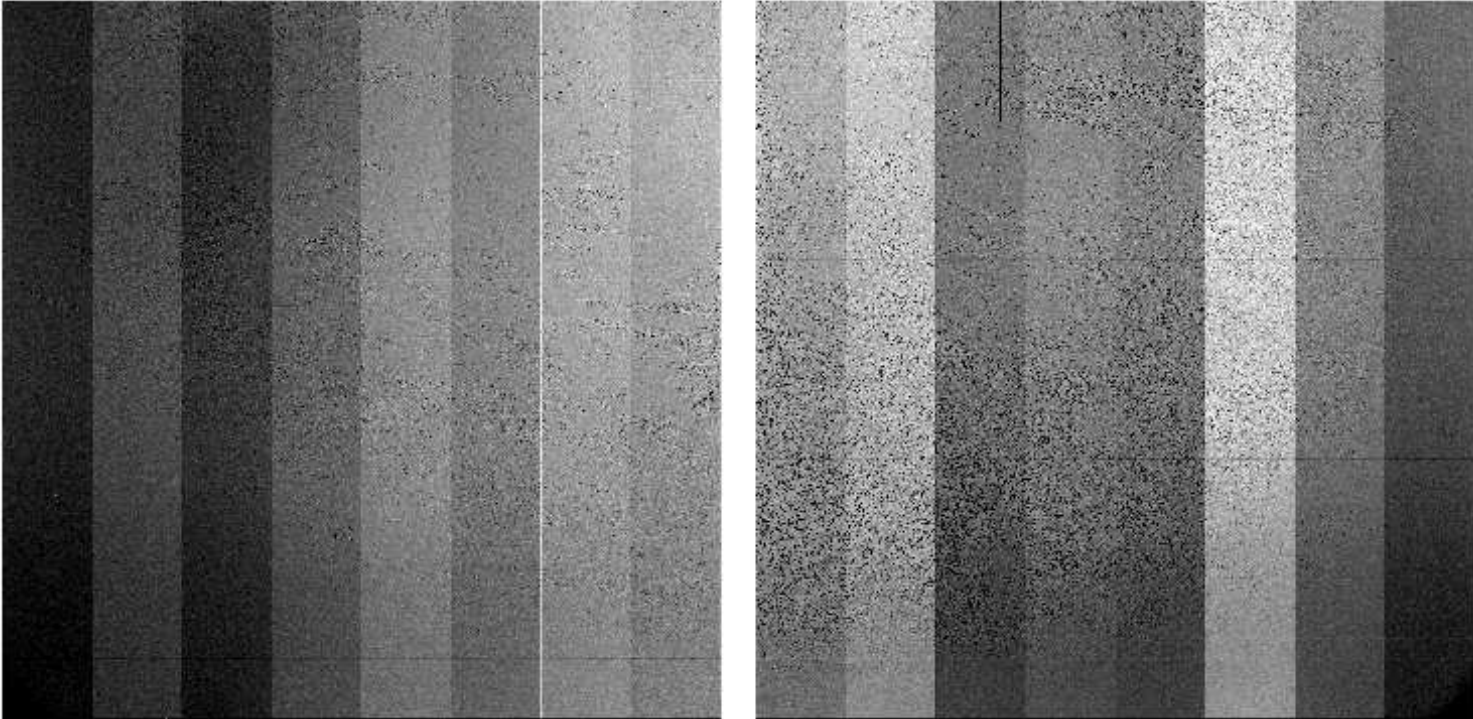
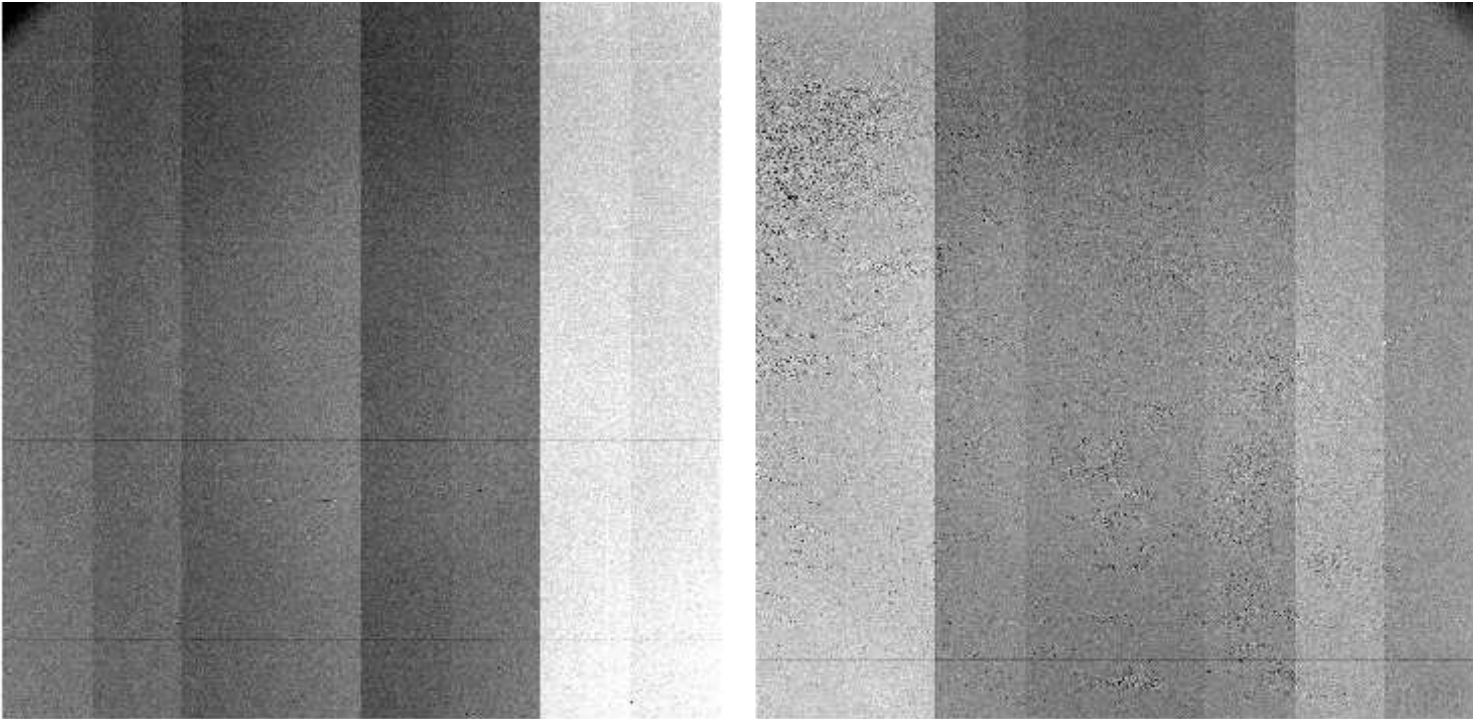
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7

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.20250516.017205.fits

ALL

FLAT

dflat

12:26:52.830

-20:49:39.20

10

1.45

15:50:29

I

2025-05-16T14:14:26

-273.15

35 / 76

Image Issue

CHIP

Weather

Moon Effect

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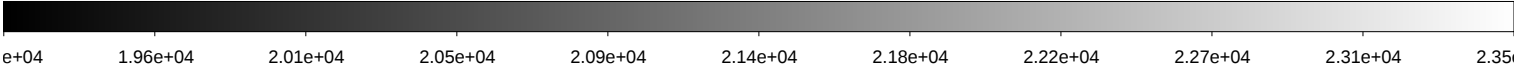
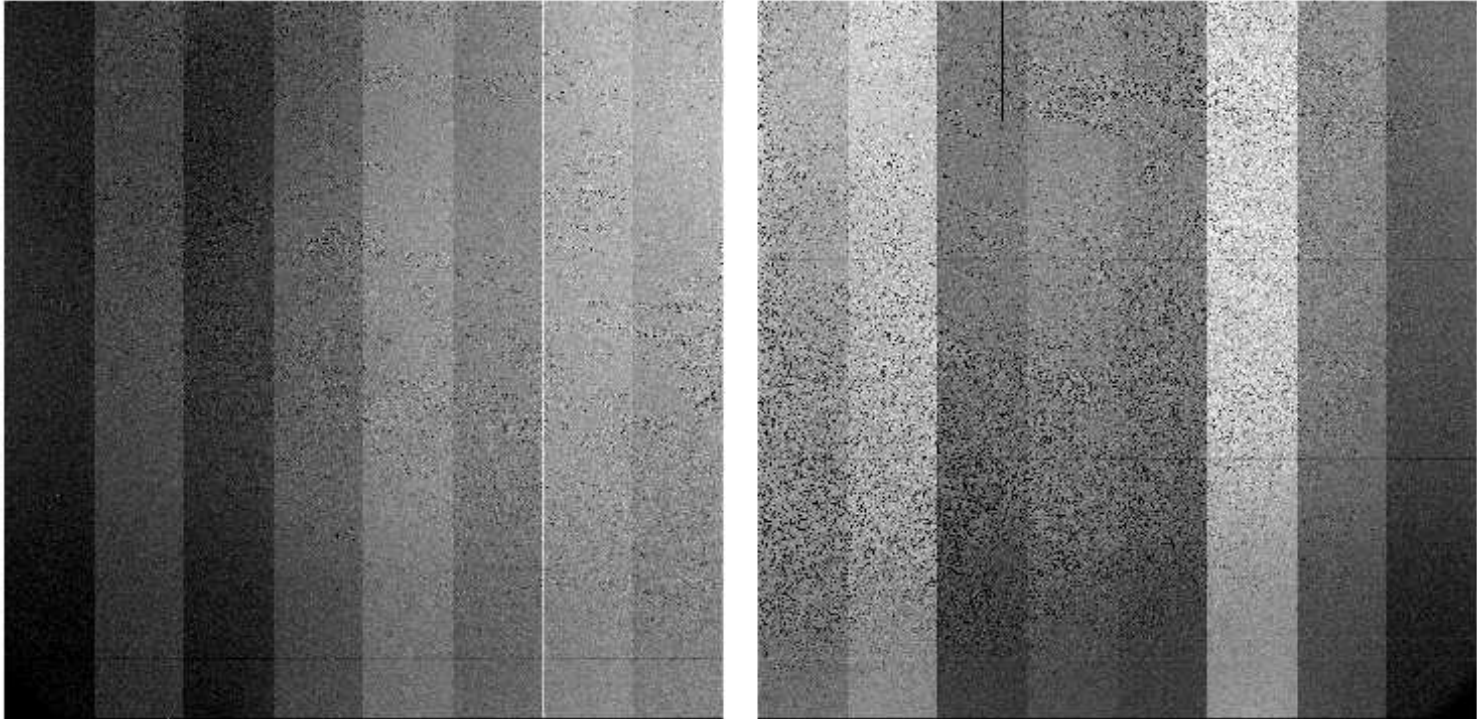
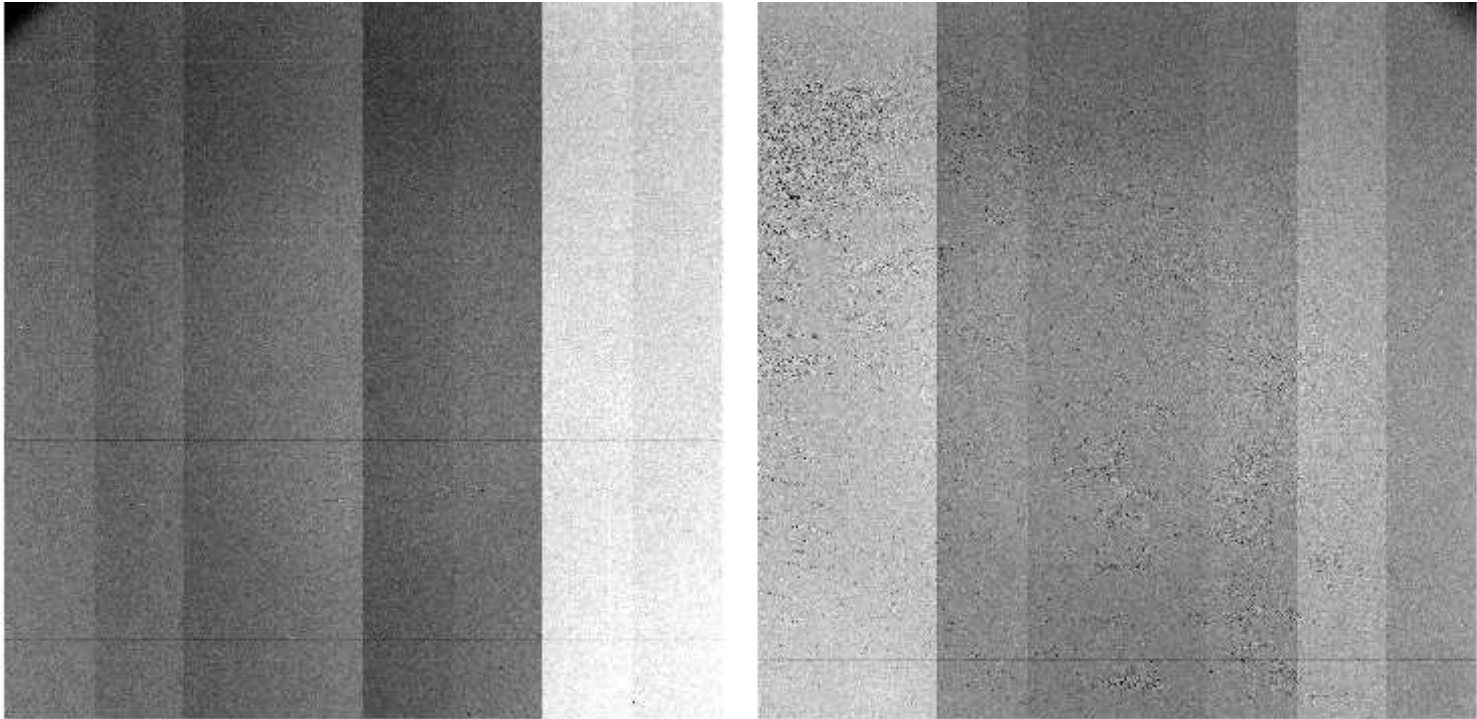
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7

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.20250516.017206.fits

ALL

FLAT

dflat

12:28:12.230

-20:49:39.30

10

1.45

15:51:49

I

2025-05-16T14:15:45

-273.15

36 / 76

Image Issue

CHIP

Weather

Moon Effect

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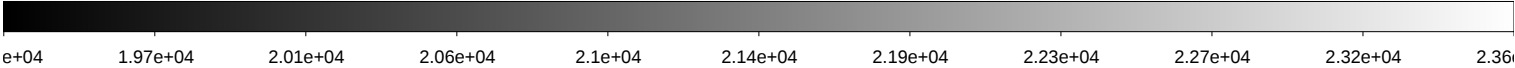
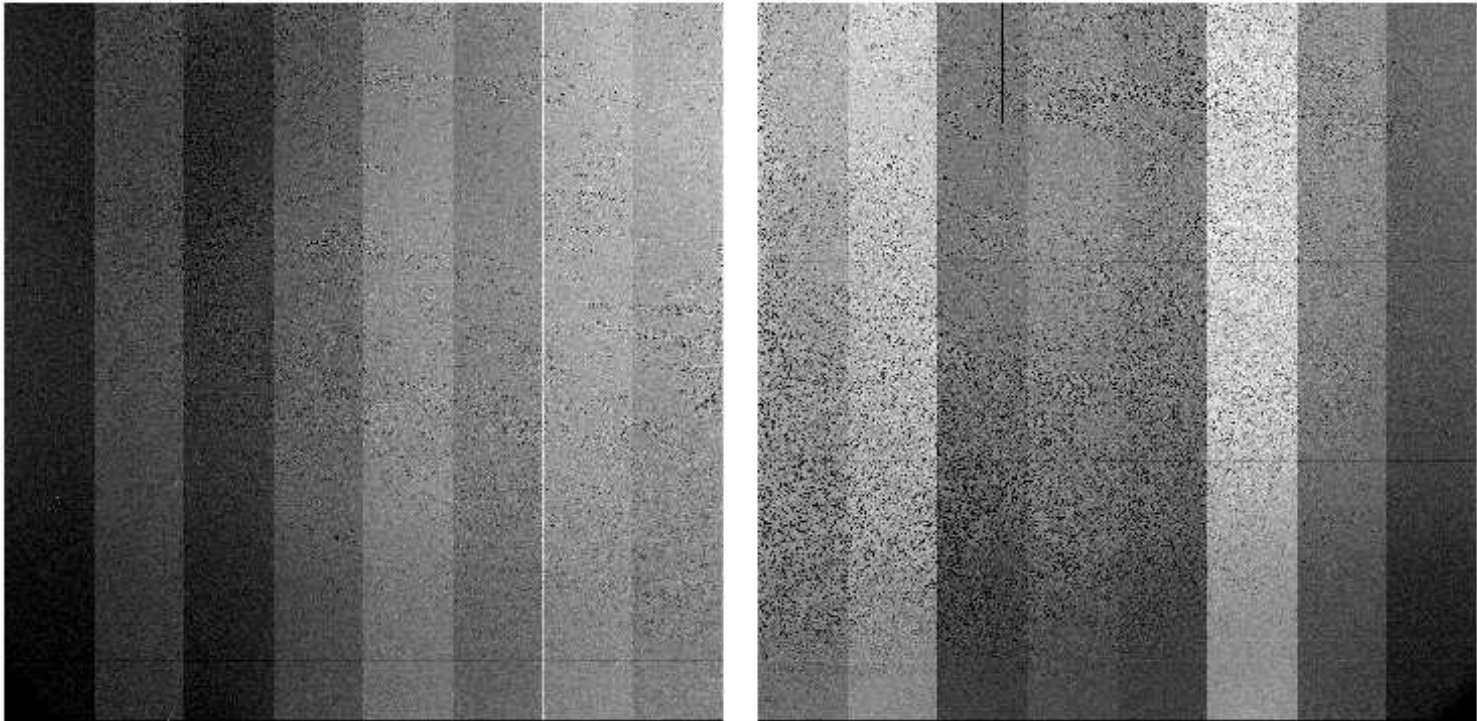
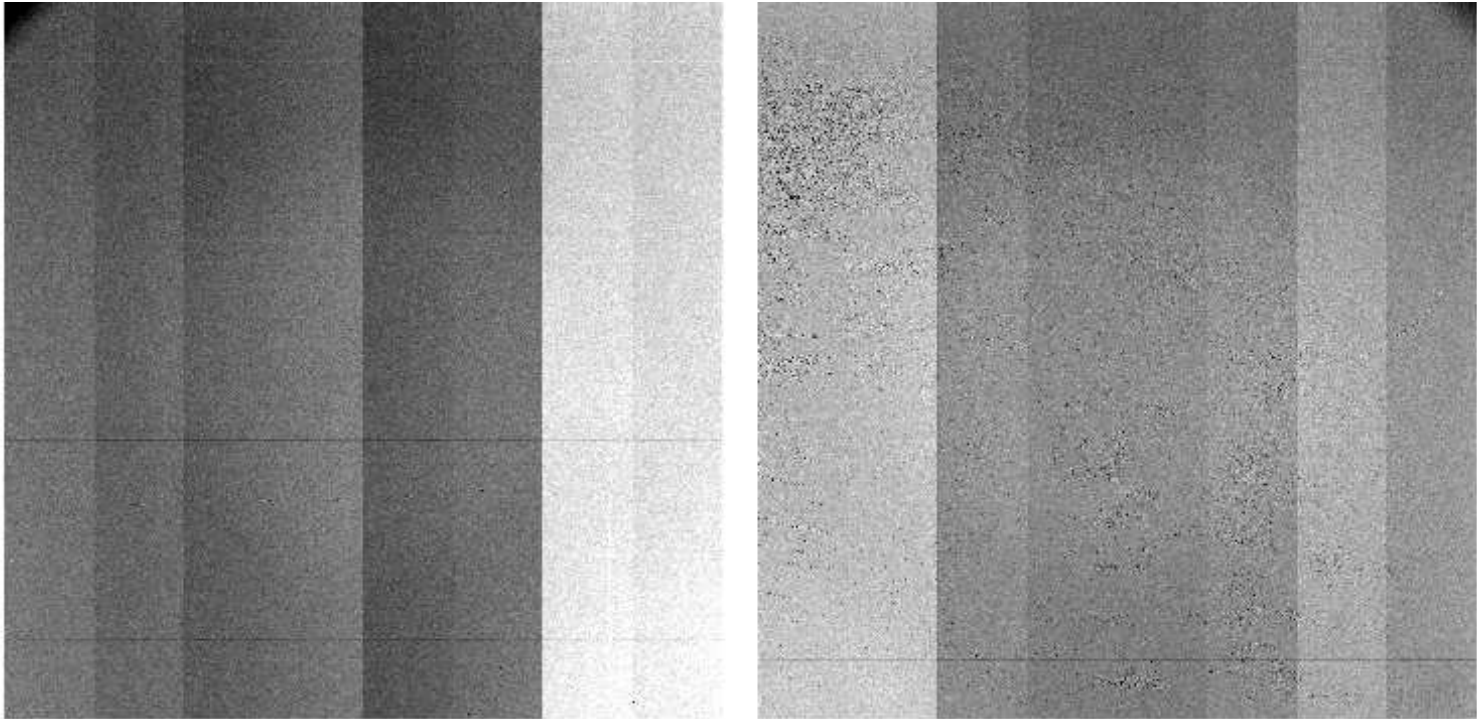
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250516.017207.fits

: ALL

: FLAT

: dflat

: 12:29:32.250

: -20:49:39.30

: 10

: 1.45

: 15:53:09

: I

: 2025-05-16T14:17:04

: -273.15

Image Issue

CHIP

Weather

Moon Effect

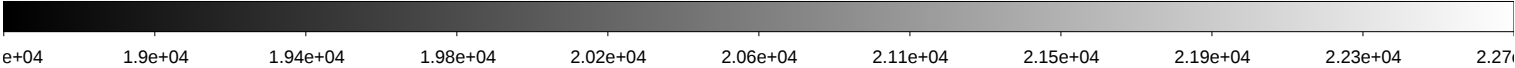
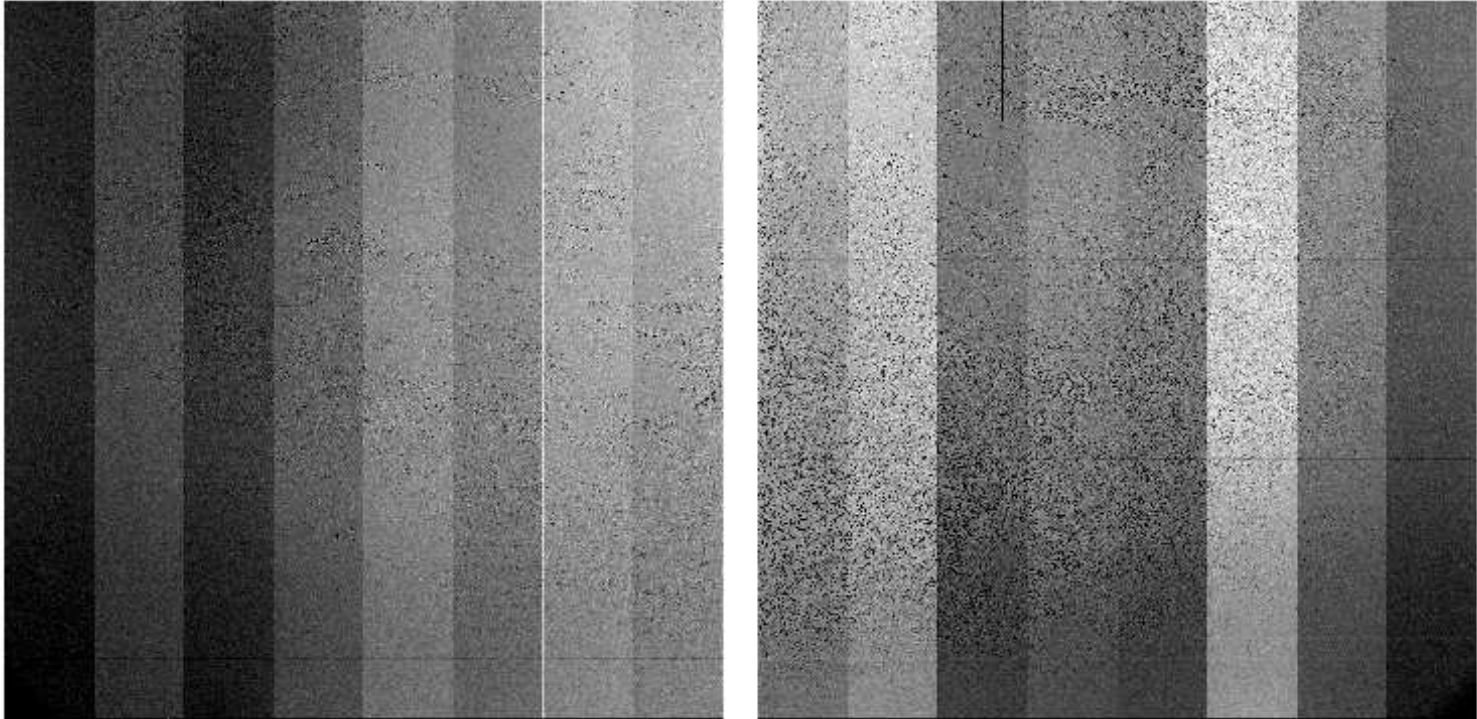
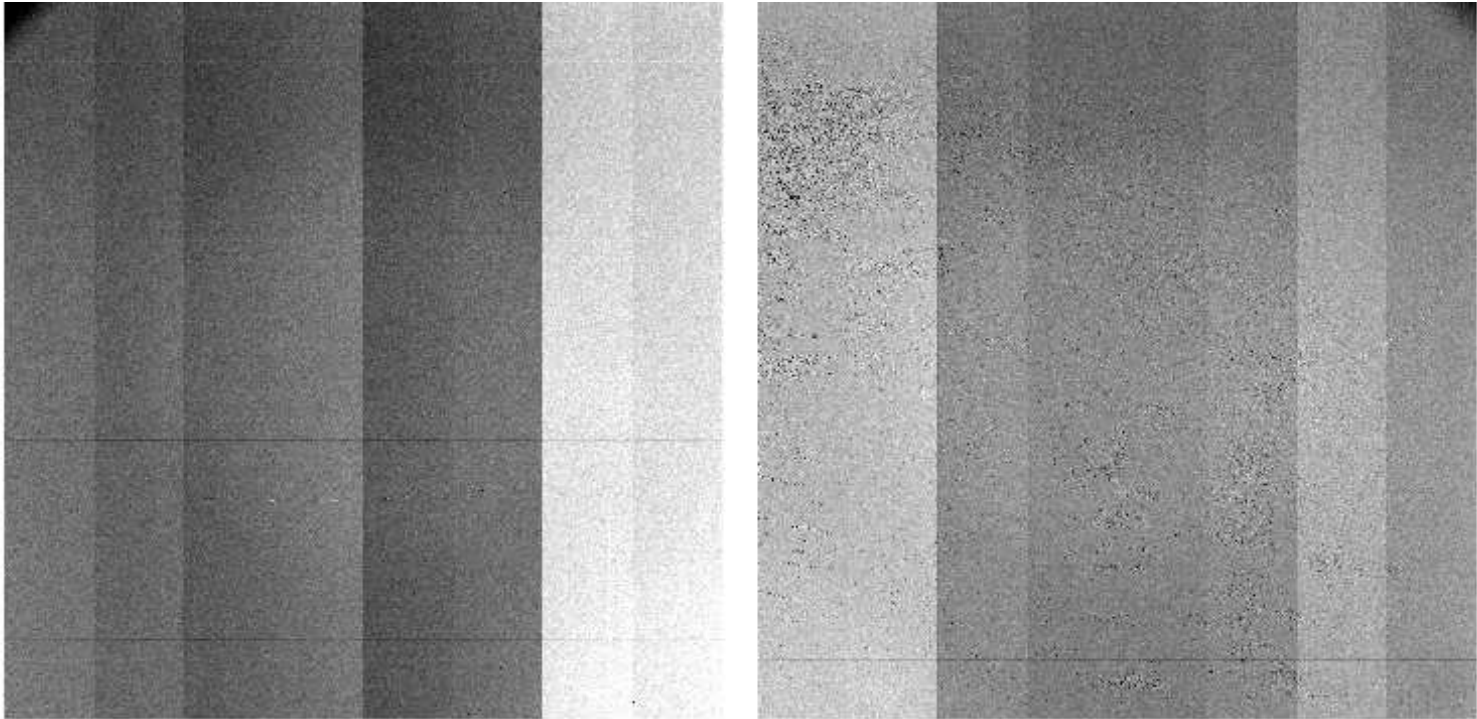
: # 37 / 76 #

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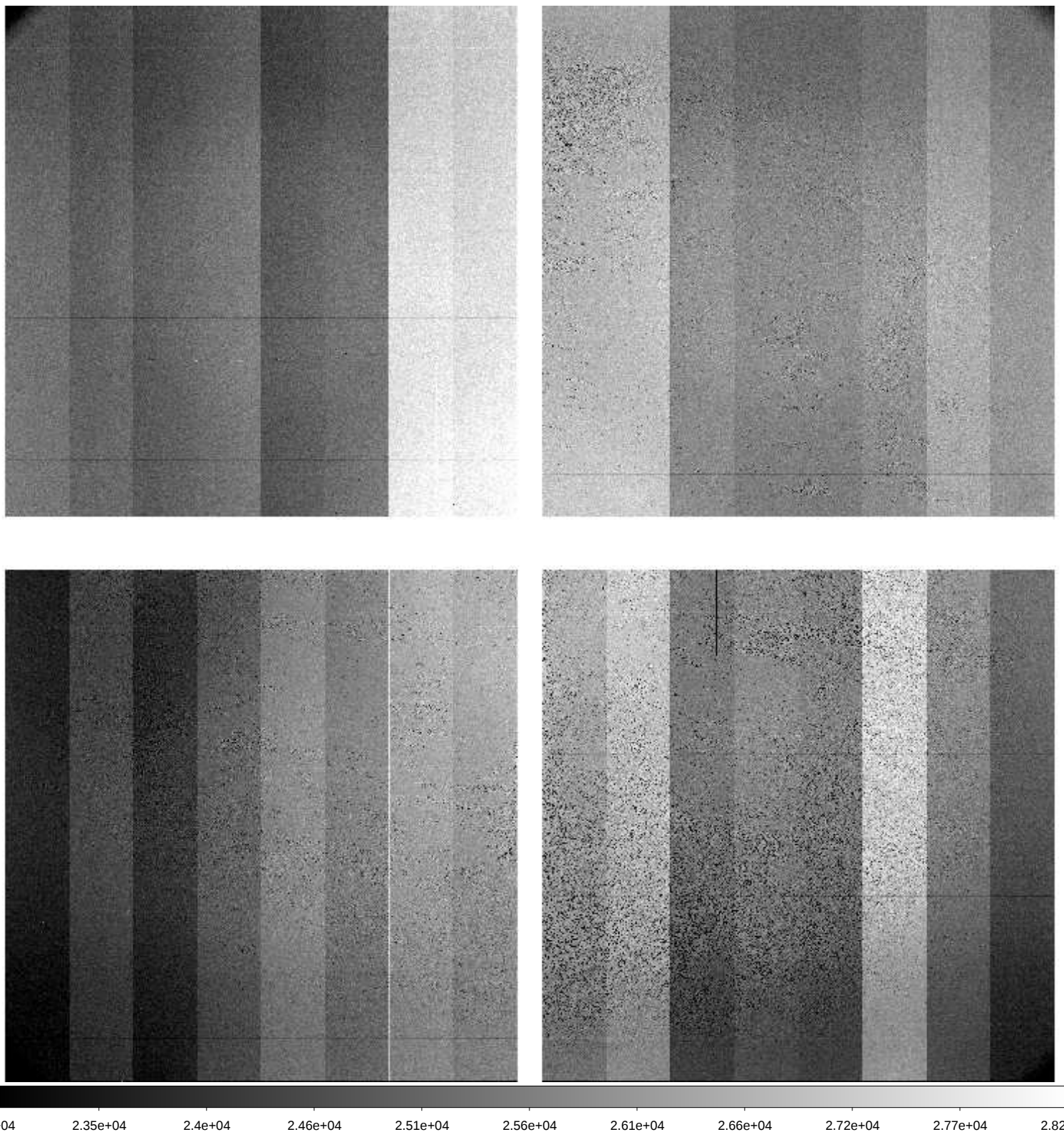
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: 0.0



File Name	:	km.ta.20250516.017208.fits	# 38 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:30:51.470	
DEC	:	-20:49:39.20	
Exposure Time	:	12.5	
Airmass	:	1.45	
Sidereal Time	:	15:54:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T14:18:11	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

: kmta.20250516.017209.fits

: ALL

: FLAT

: dflat

: 12:32:00.860

: -20:49:39.30

: 12.5

: 1.45

: 15:55:37

: I

: 2025-05-16T14:19:33

: -273.15

Image Issue

CHIP

Weather

Moon Effect

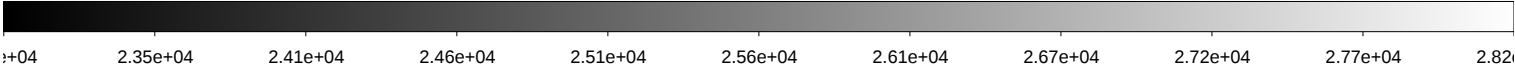
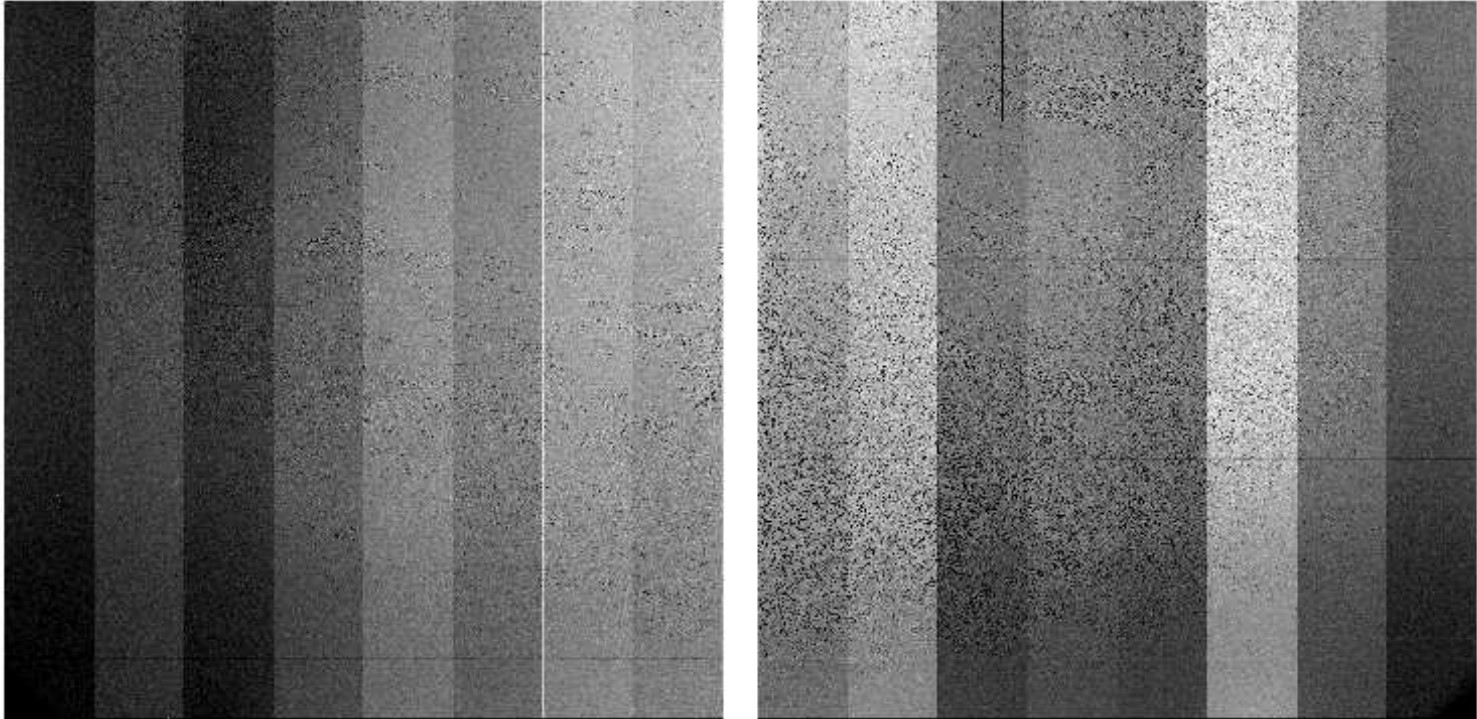
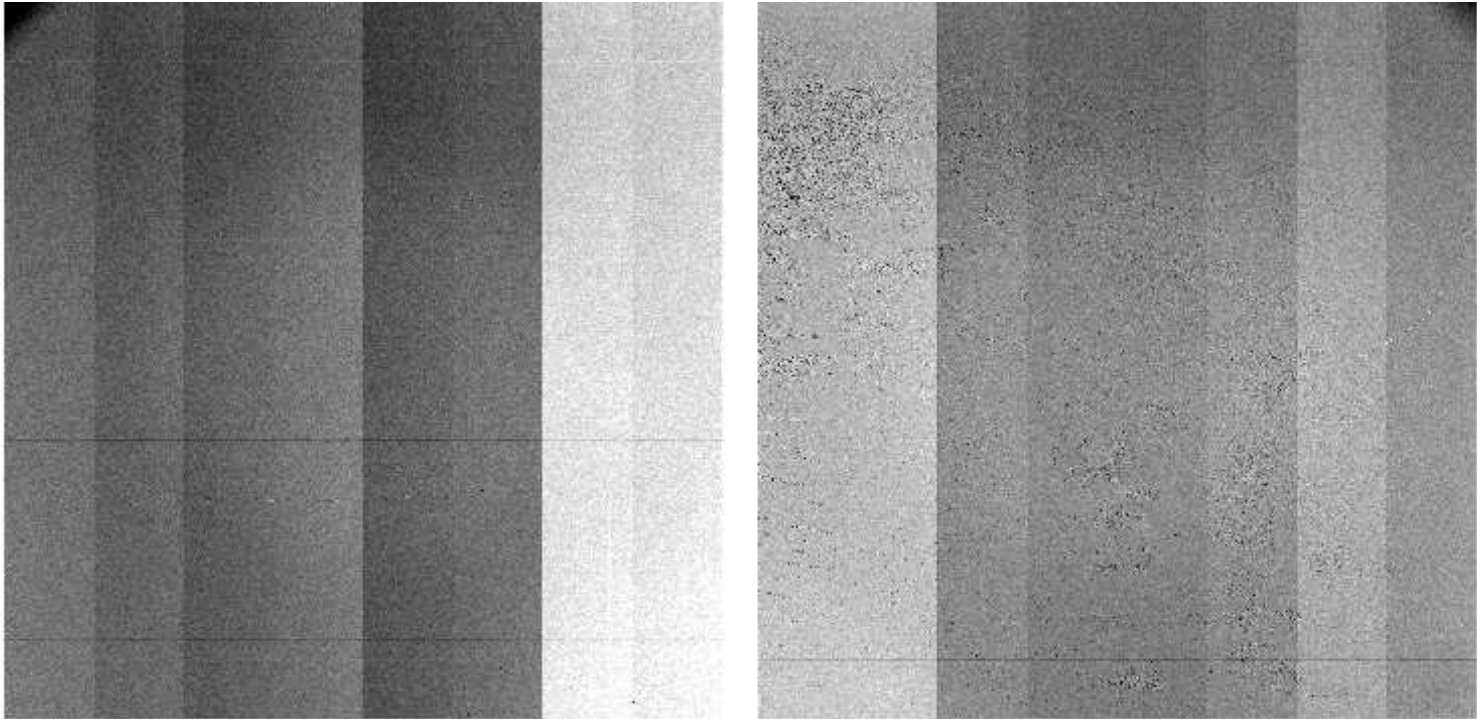
: # 39 / 76 #

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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.20250516.017210.fits

ALL

FLAT

dflat

12:33:22.080

-20:49:39.20

12.5

1.45

15:56:59

I

2025-05-16T14:20:54

-273.15

40 / 76

Image Issue

CHIP

Weather

Moon Effect

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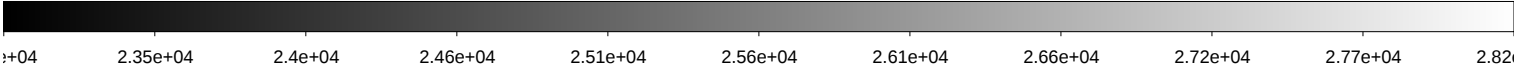
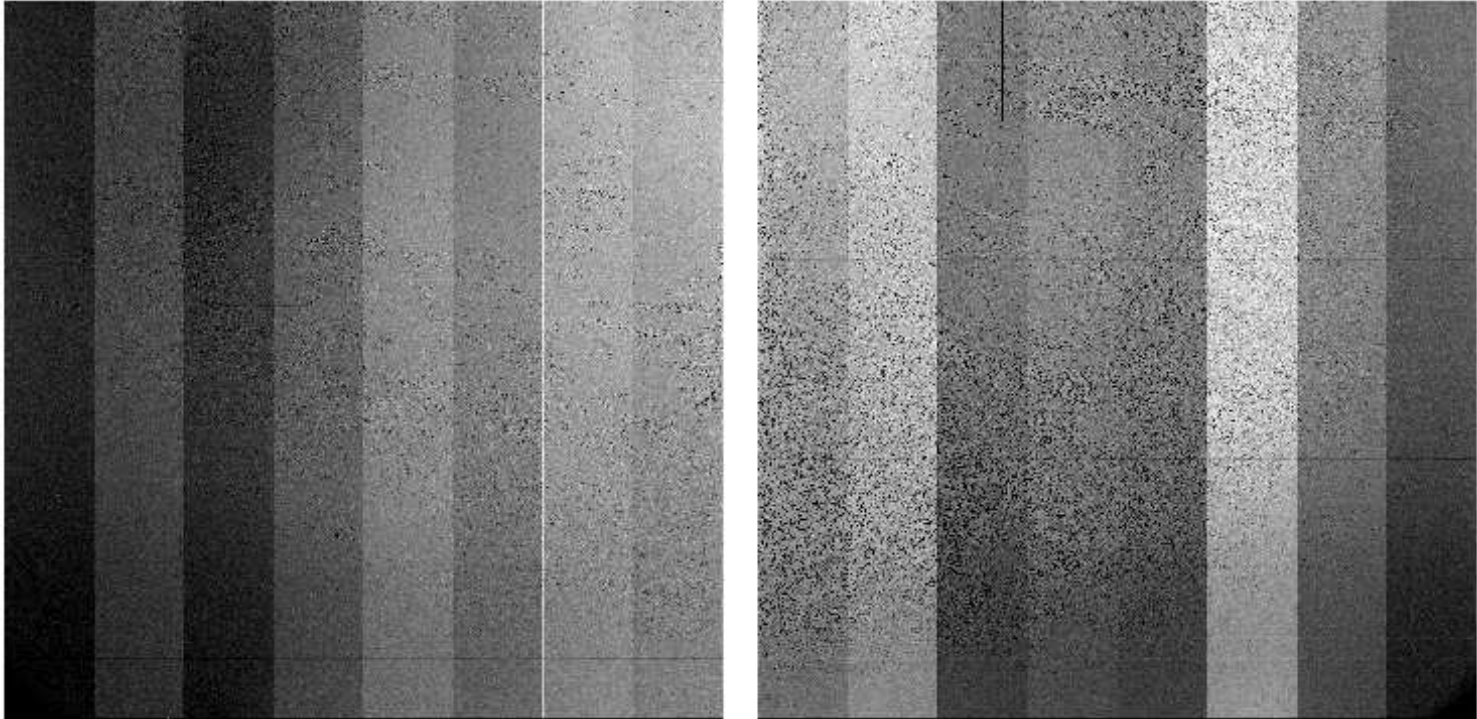
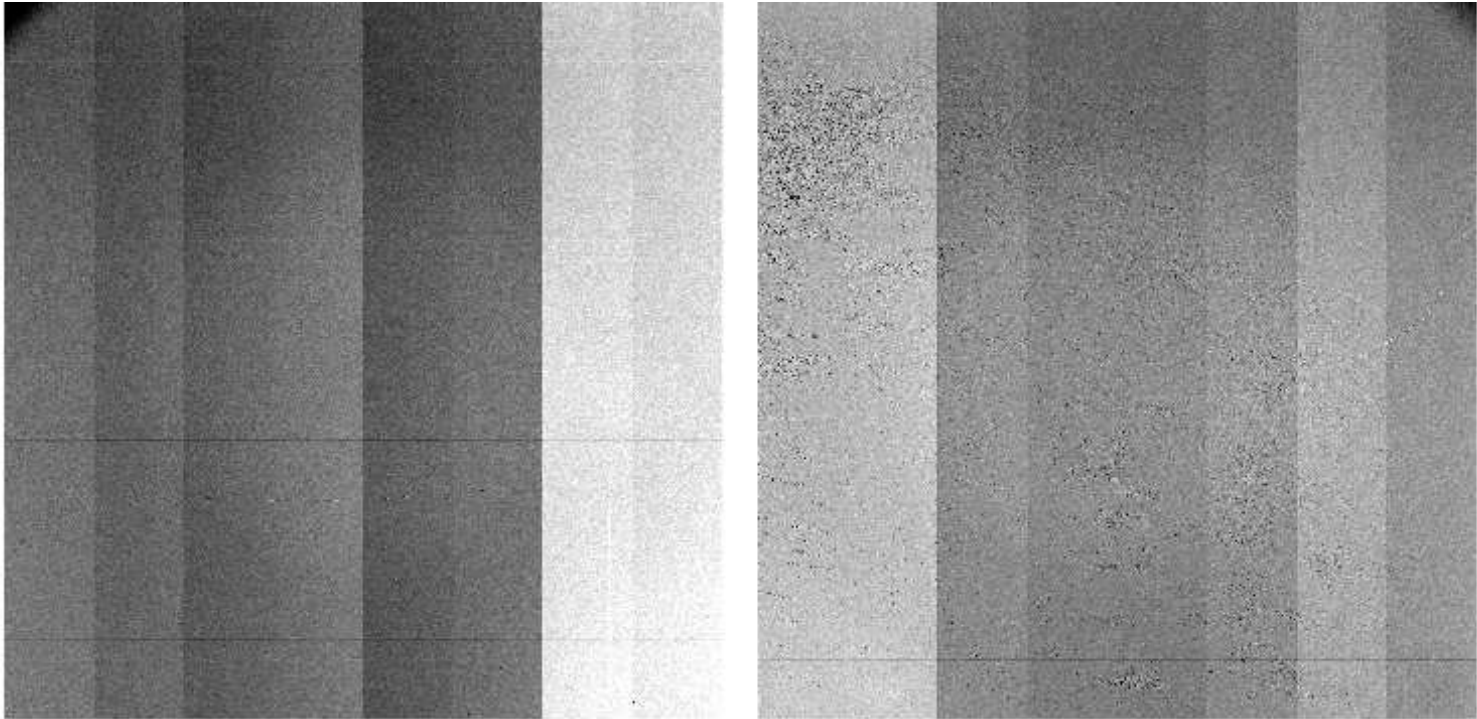
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7

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250516.017211.fits

: ALL

: FLAT

: dflat

: 12:34:43.300

: -20:49:39.30

: 12.5

: 1.45

: 15:58:20

: I

: 2025-05-16T14:22:15

: -273.15

Image Issue

CHIP

Weather

Moon Effect

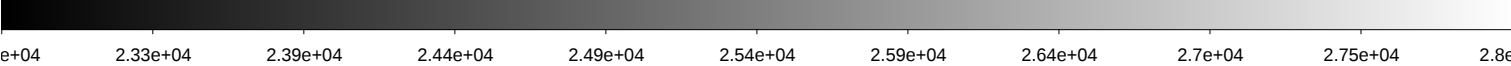
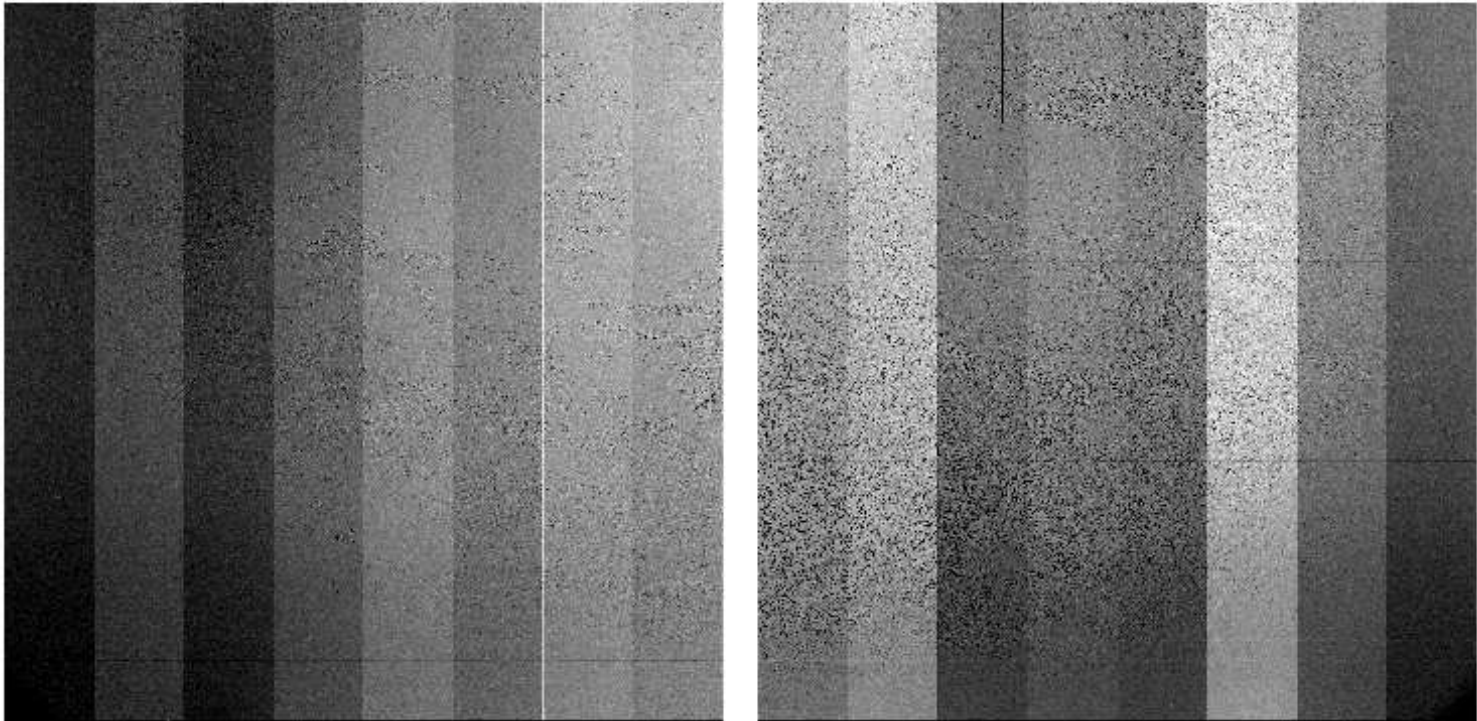
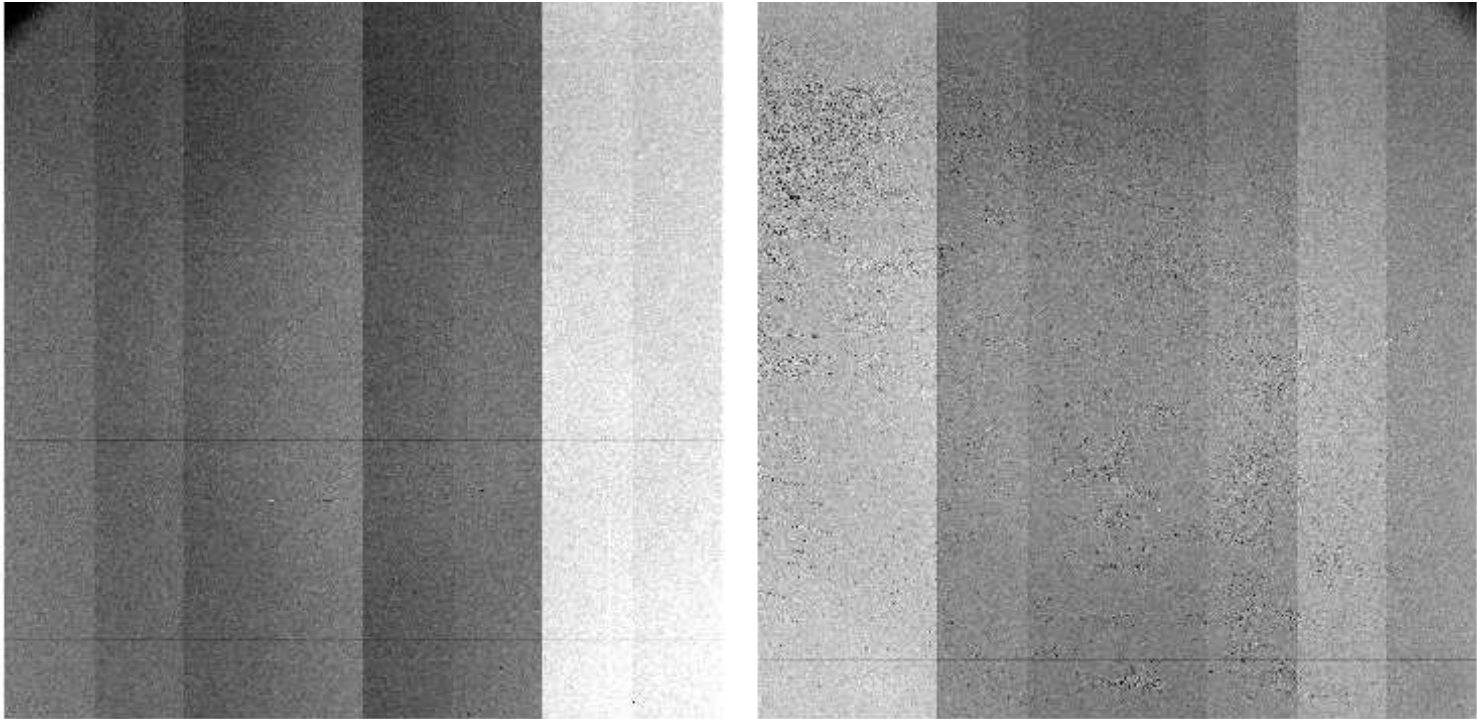
: # 41 / 76 #

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: 7

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250516.017212.fits

: ALL

: FLAT

: dflat

: 12:36:05.730

: -20:49:39.30

: 12.5

: 1.45

: 15:59:42

: I

: 2025-05-16T14:23:37

: -273.15

Image Issue

CHIP

Weather

Moon Effect

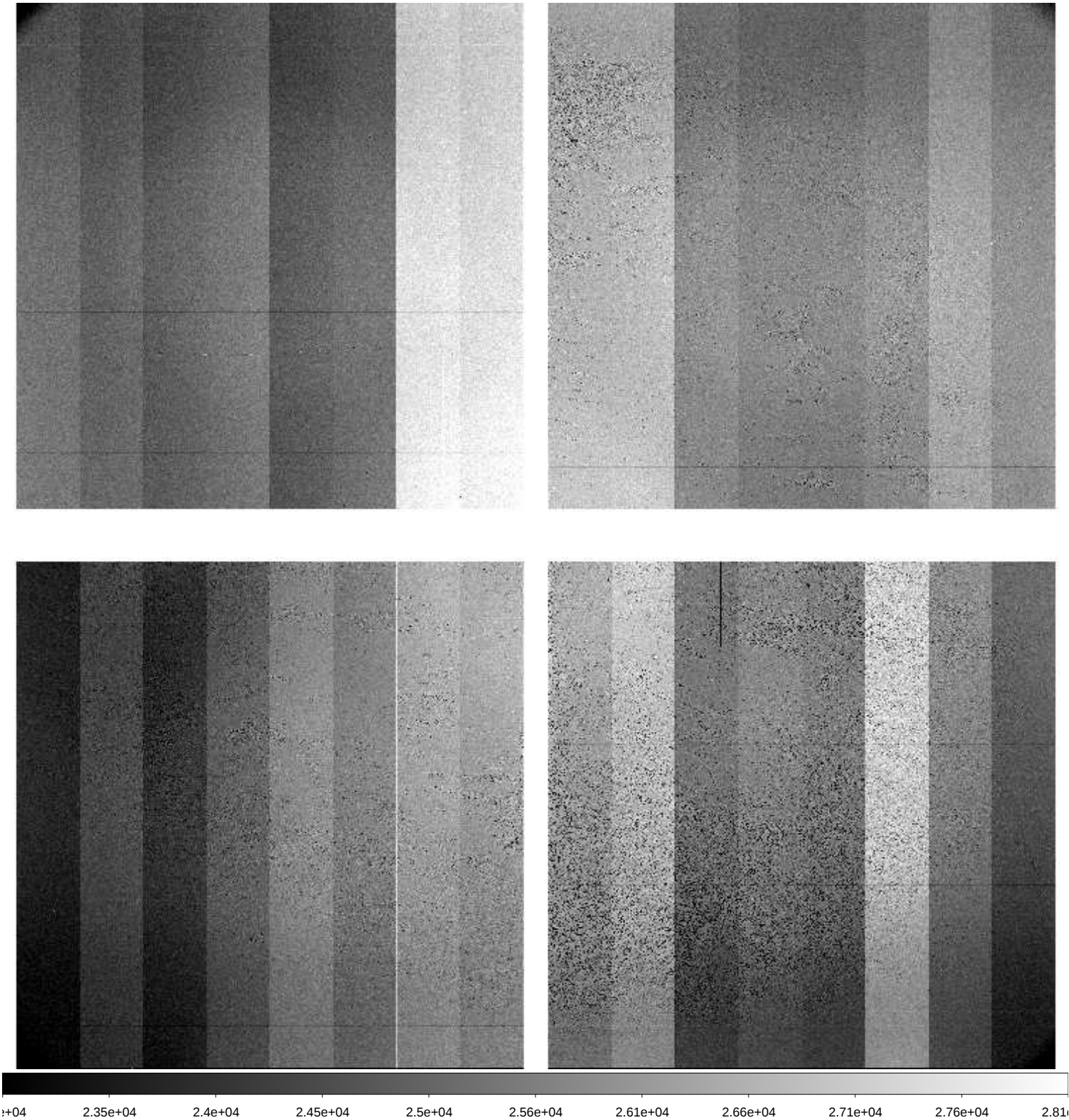
: # 42 / 76 #

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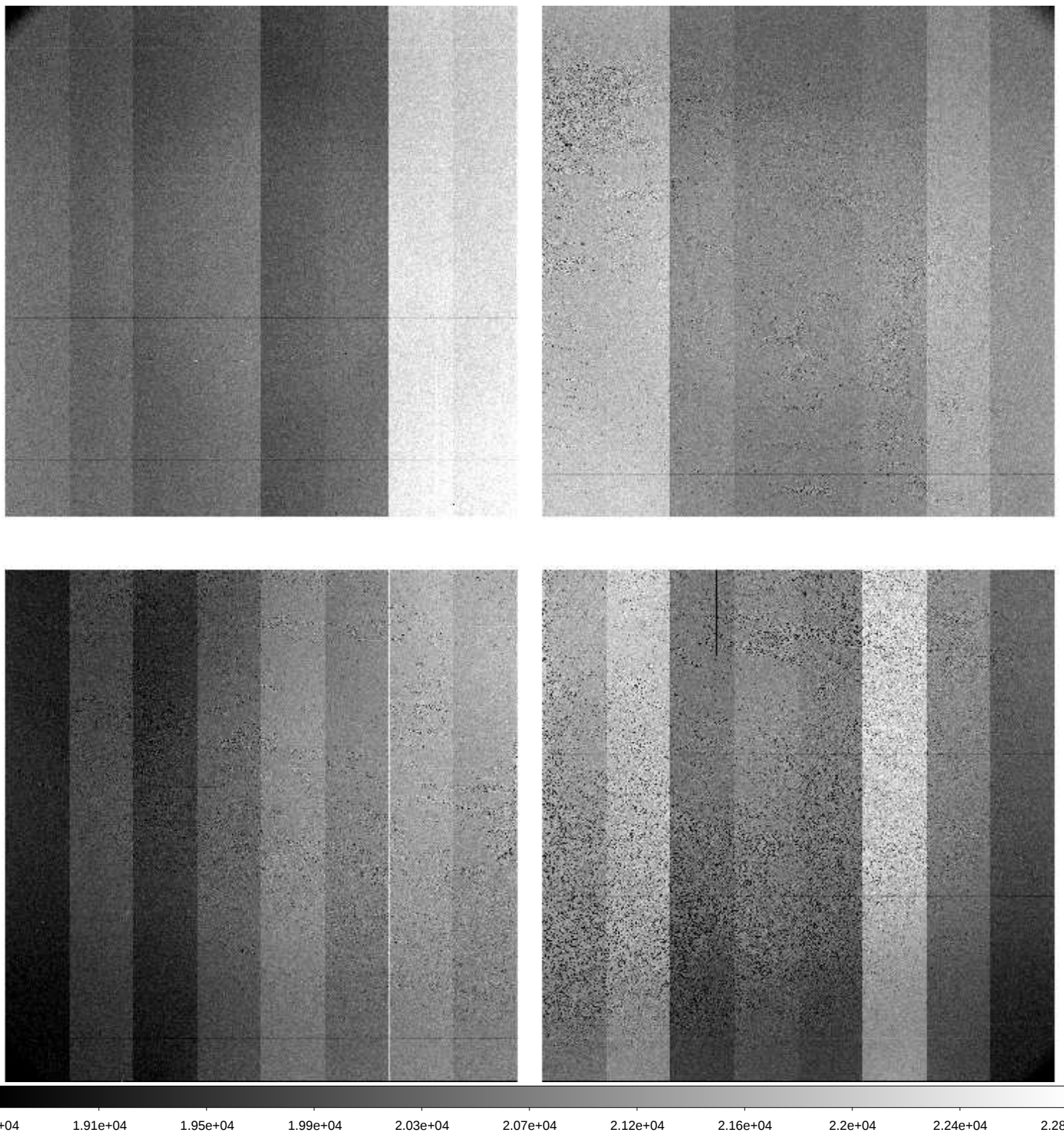
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: 0.0



File Name	:	kmta.20250516.017213.fits	# 43 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:37:27.150	
DEC	:	-20:49:39.30	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	16:01:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T14:24:58	Weather
CCD Temperature	:	-273.15	Moon Effect



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

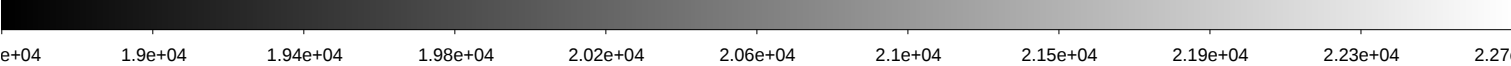
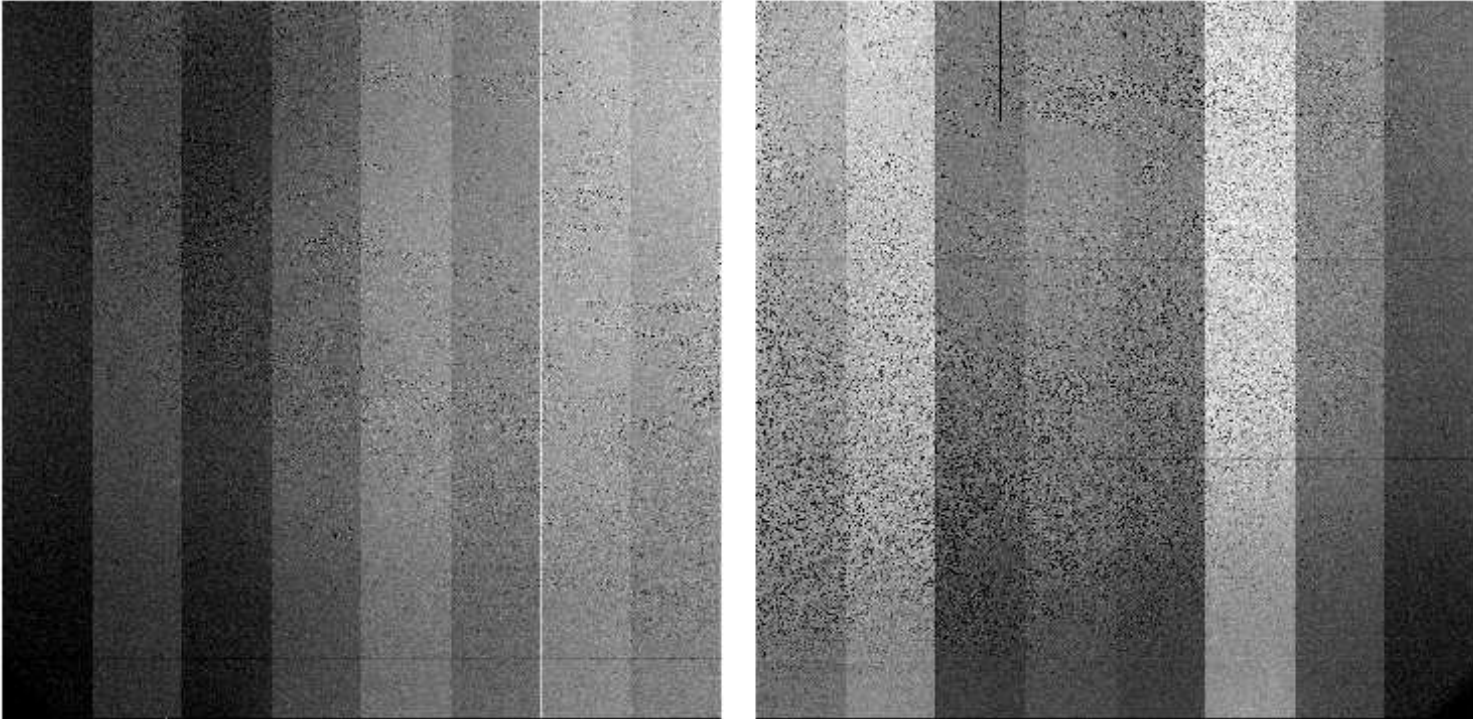
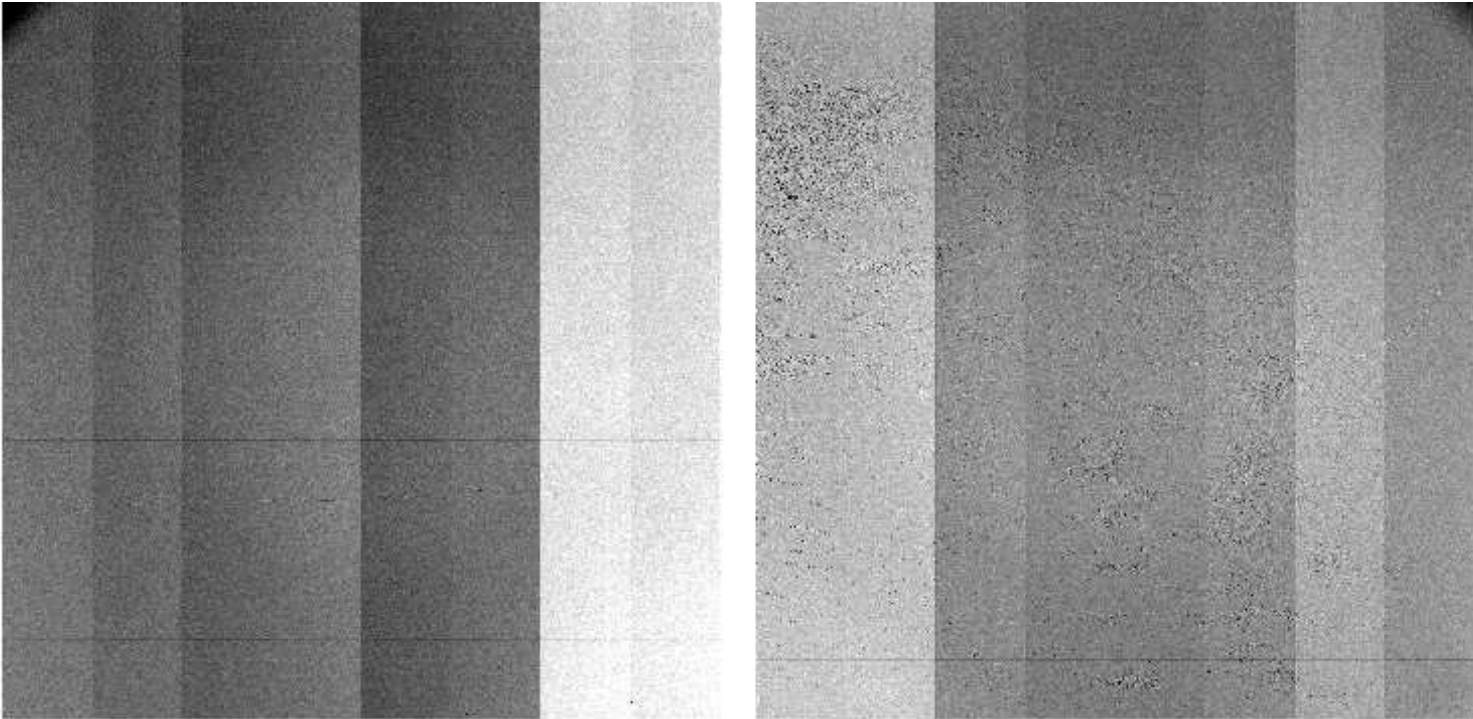
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kmta.20250516.017214.fits
ALL
FLAT
dflat
12:38:46.570
-20:49:39.30
10
1.45
16:02:23
I
2025-05-16T14:26:17
-273.15

Image Issue
CHIP
Weather
Moon Effect

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7
0.0



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

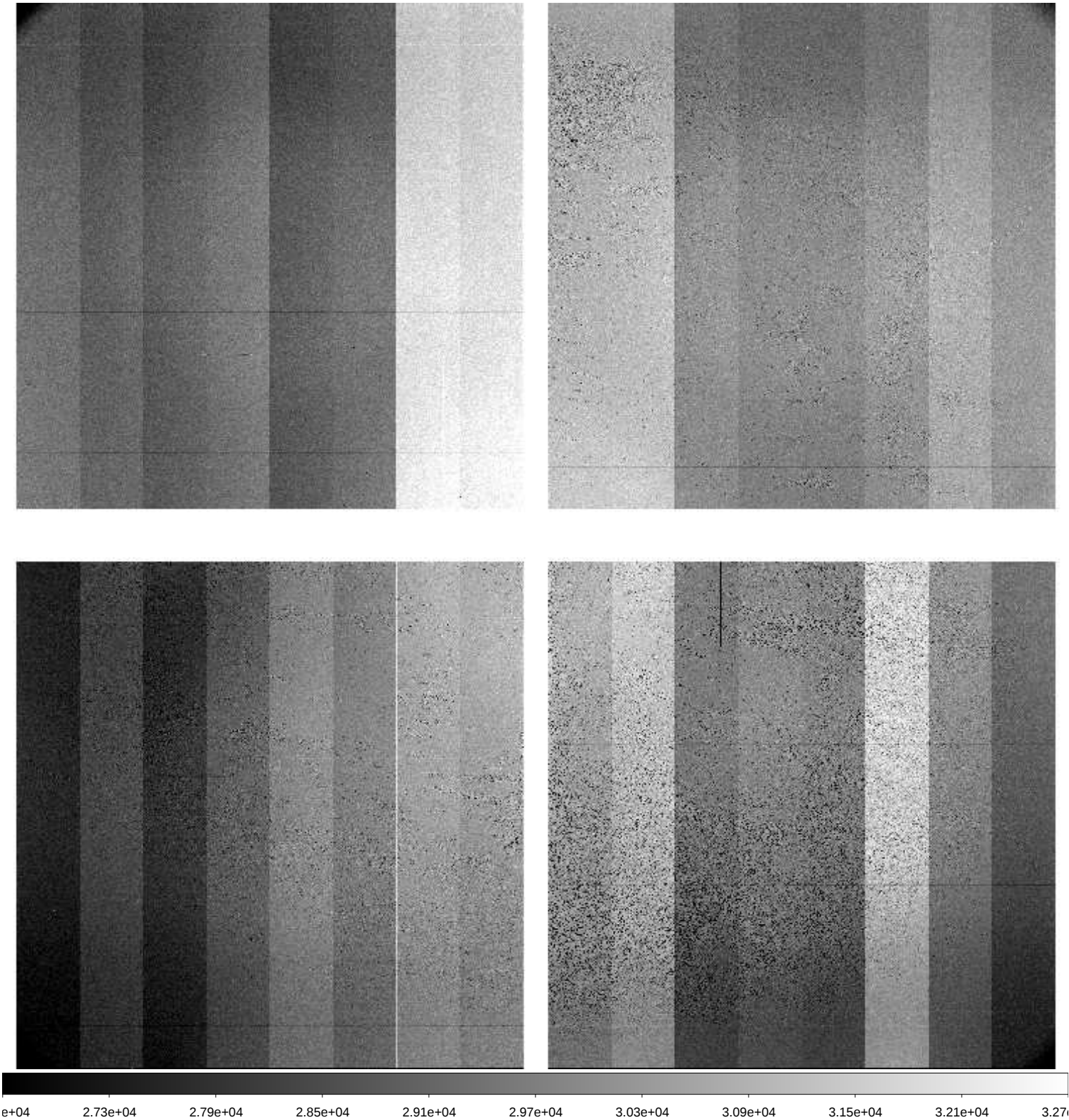
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kmta.20250516.017215.fits
ALL
FLAT
dflat
12:40:05.980
-20:49:39.30
15
1.45
16:03:42
I
2025-05-16T14:27:24
-273.15

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.20250516.017216.fits

: ALL

: FLAT

: dflat

: 12:41:20.190

: -20:49:39.30

: 15

: 1.45

: 16:04:57

: I

: 2025-05-16T14:28:50

: -273.15

Image Issue

CHIP

Weather

Moon Effect

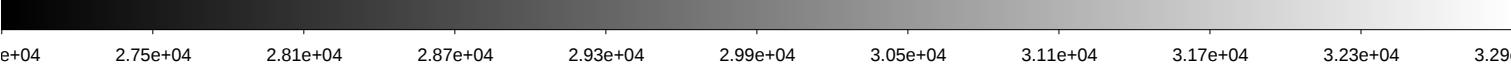
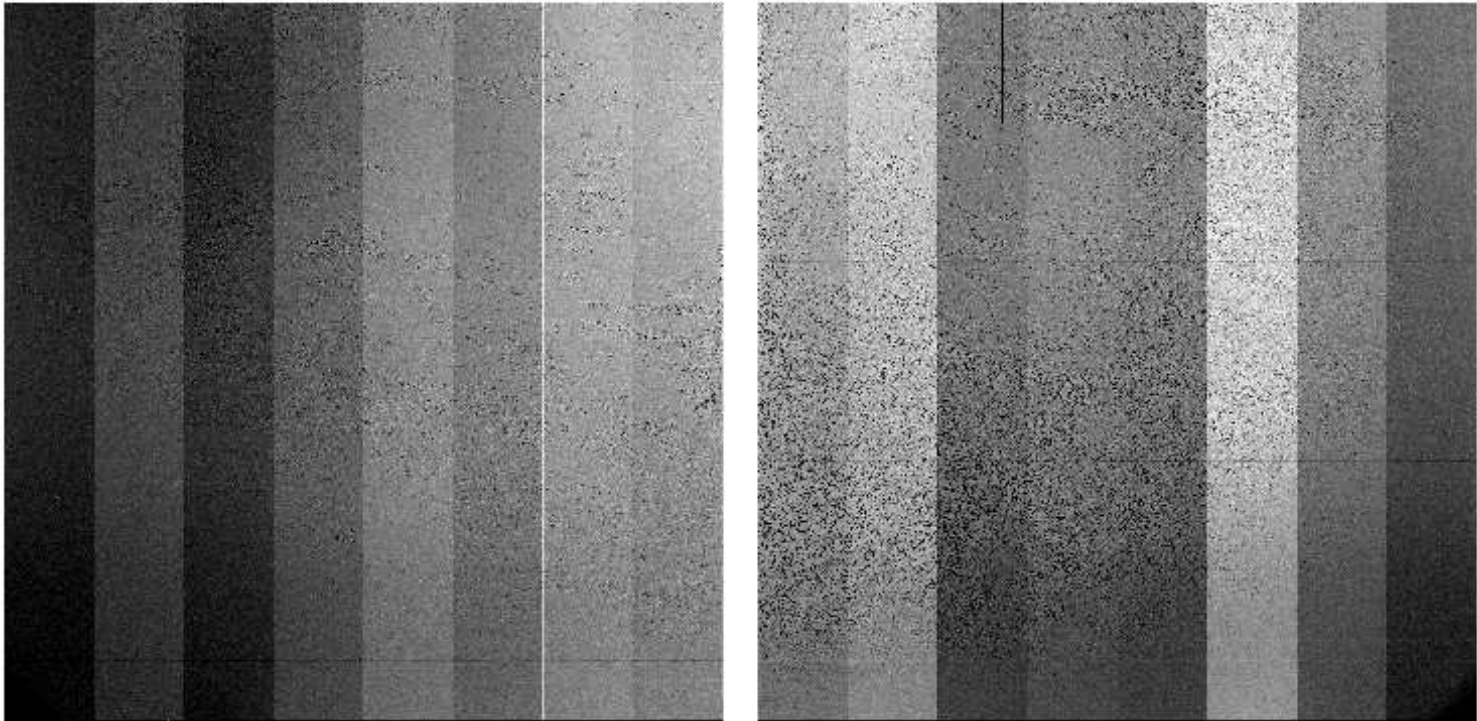
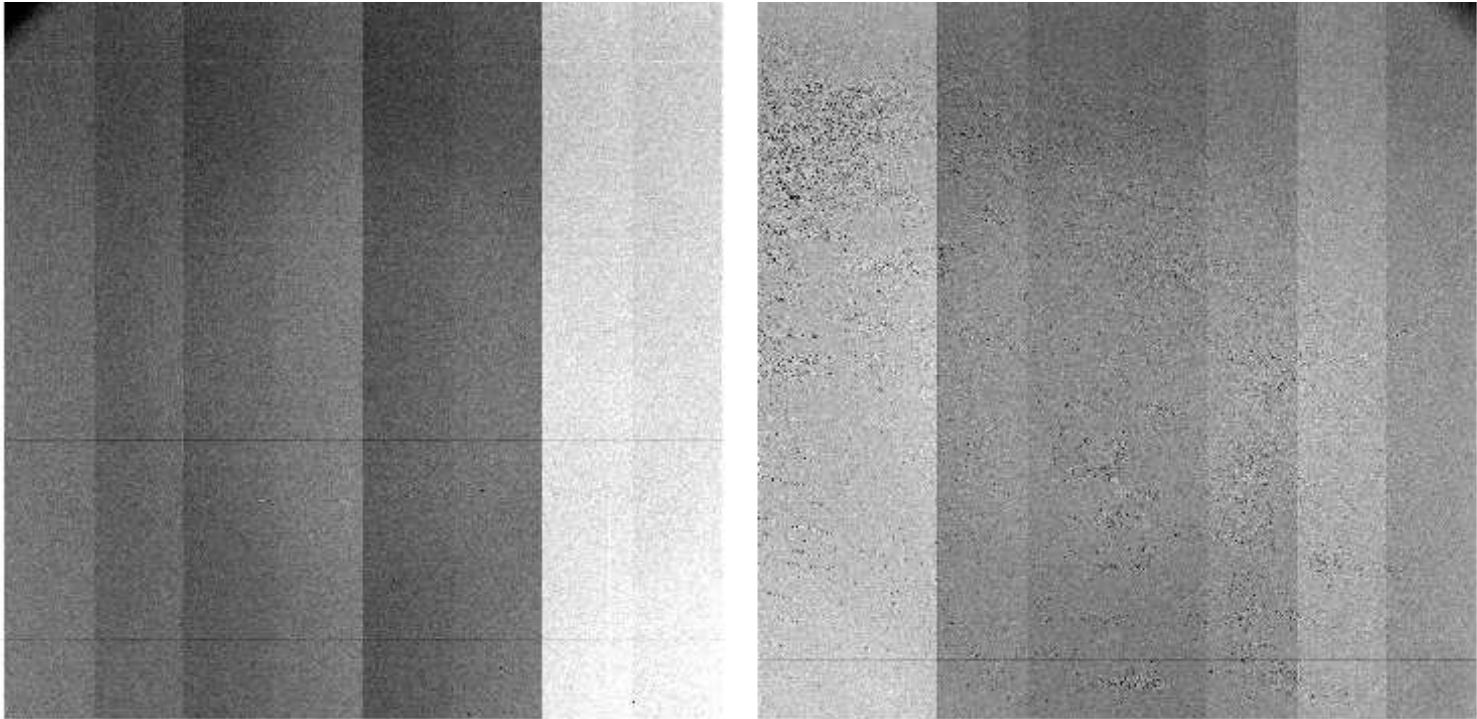
: # 46 / 76 #

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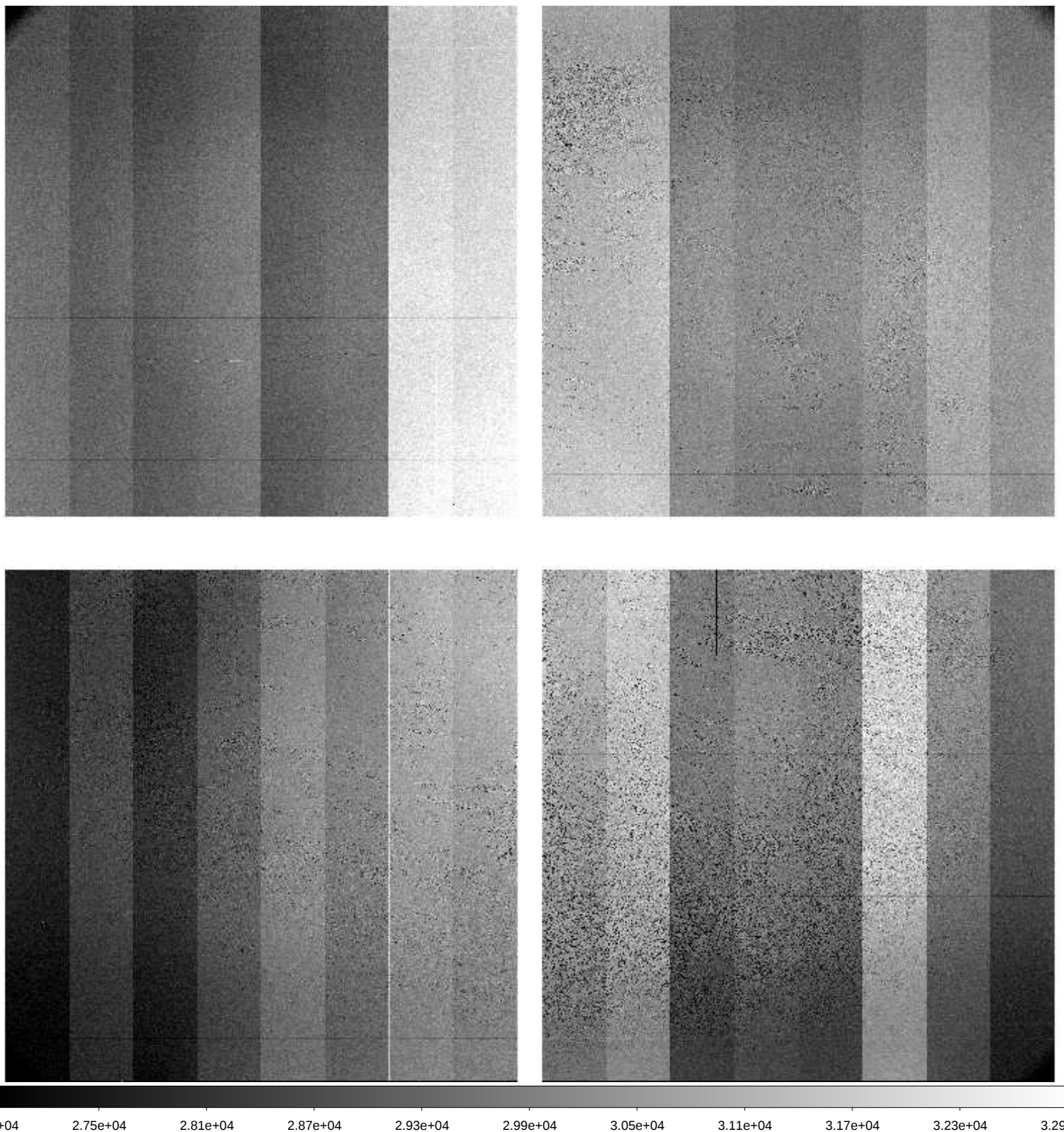
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: 0.0



File Name	:	kmta.20250516.017217.fits	# 47 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:42:47.420	
DEC	:	-20:49:39.30	
Exposure Time	:	15	
Airmass	:	1.45	
Sidereal Time	:	16:06:24	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T14:30:18	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.20250516.017218.fits

: ALL

: FLAT

: dflat

: 12:44:13.860

: -20:49:39.30

: 15

: 1.45

: 16:07:50

: I

: 2025-05-16T14:31:44

: -273.15

Image Issue

CHIP

Weather

Moon Effect

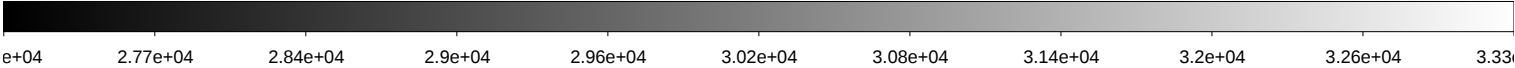
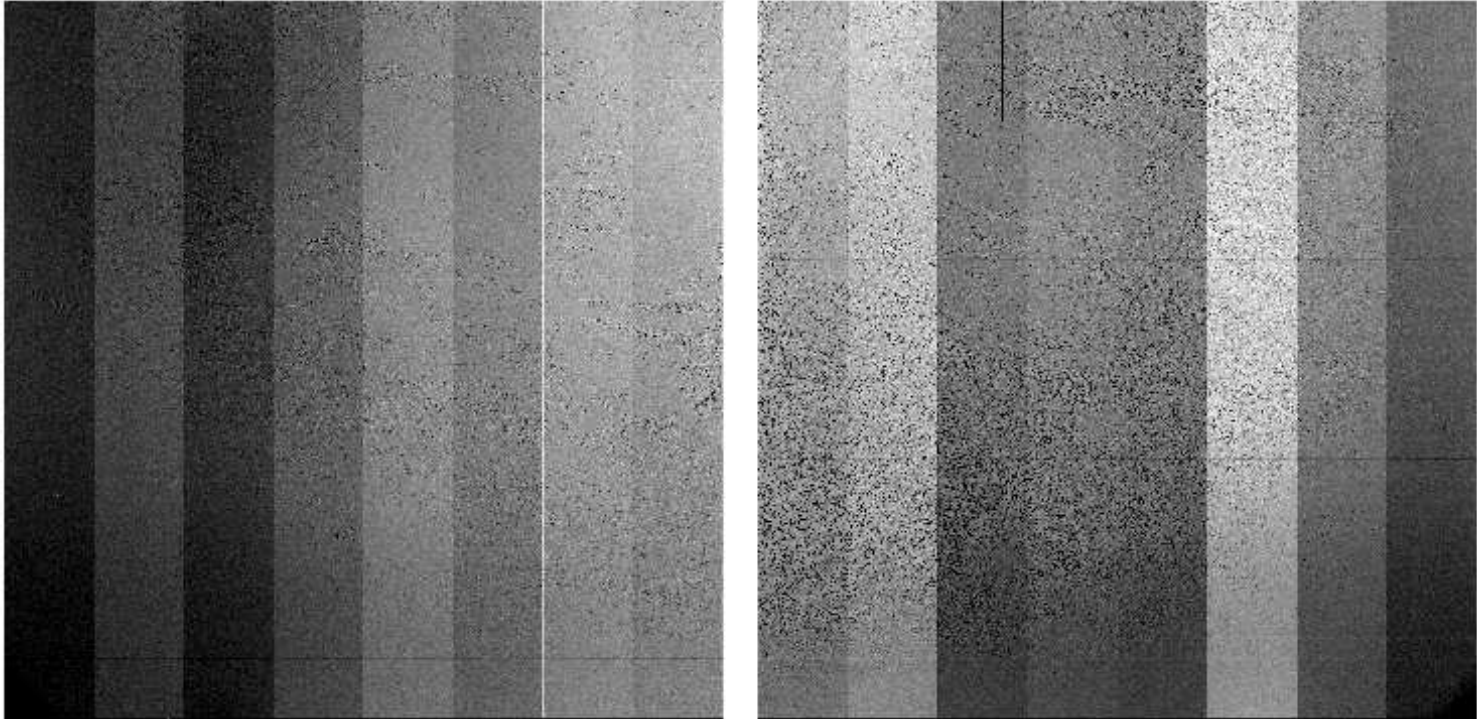
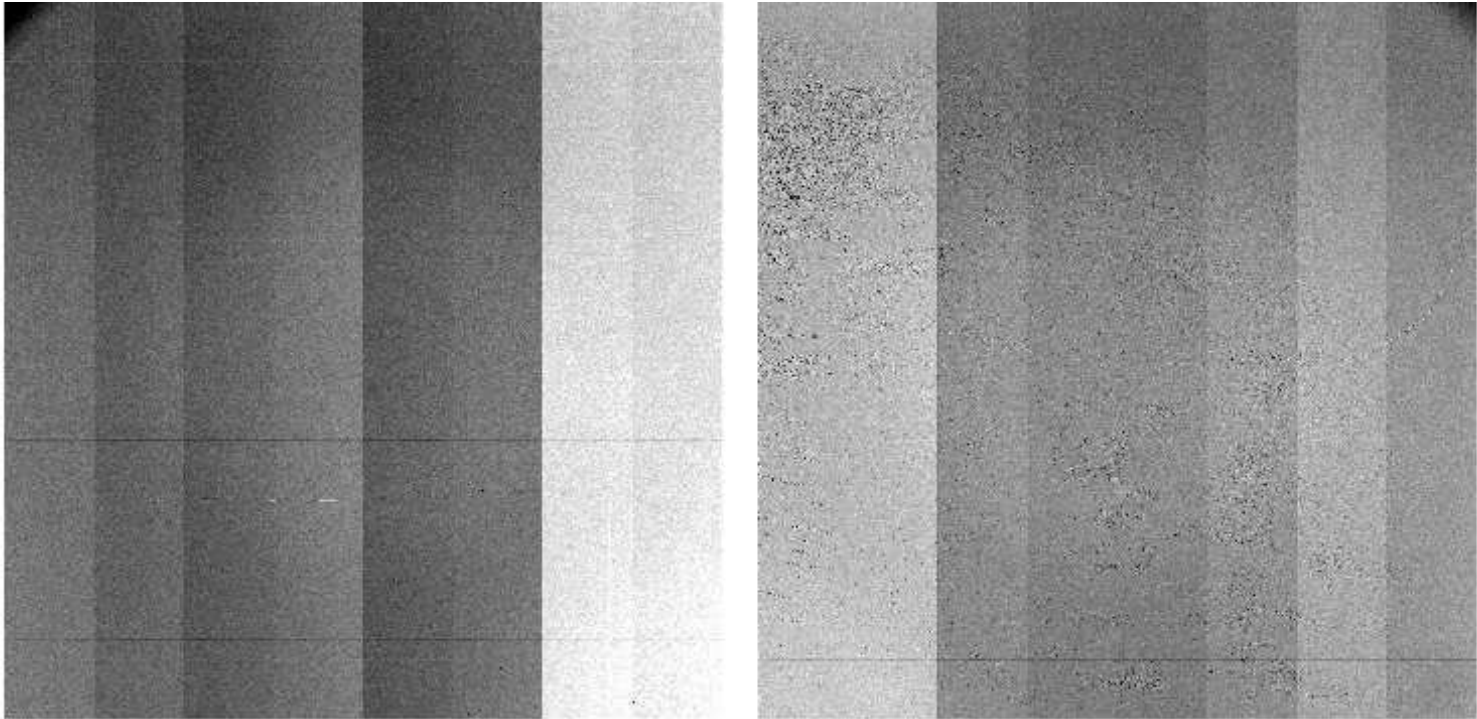
: # 48 / 76 #

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: 0.0



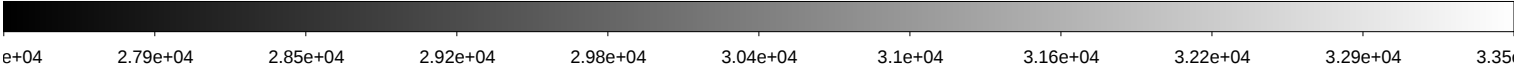
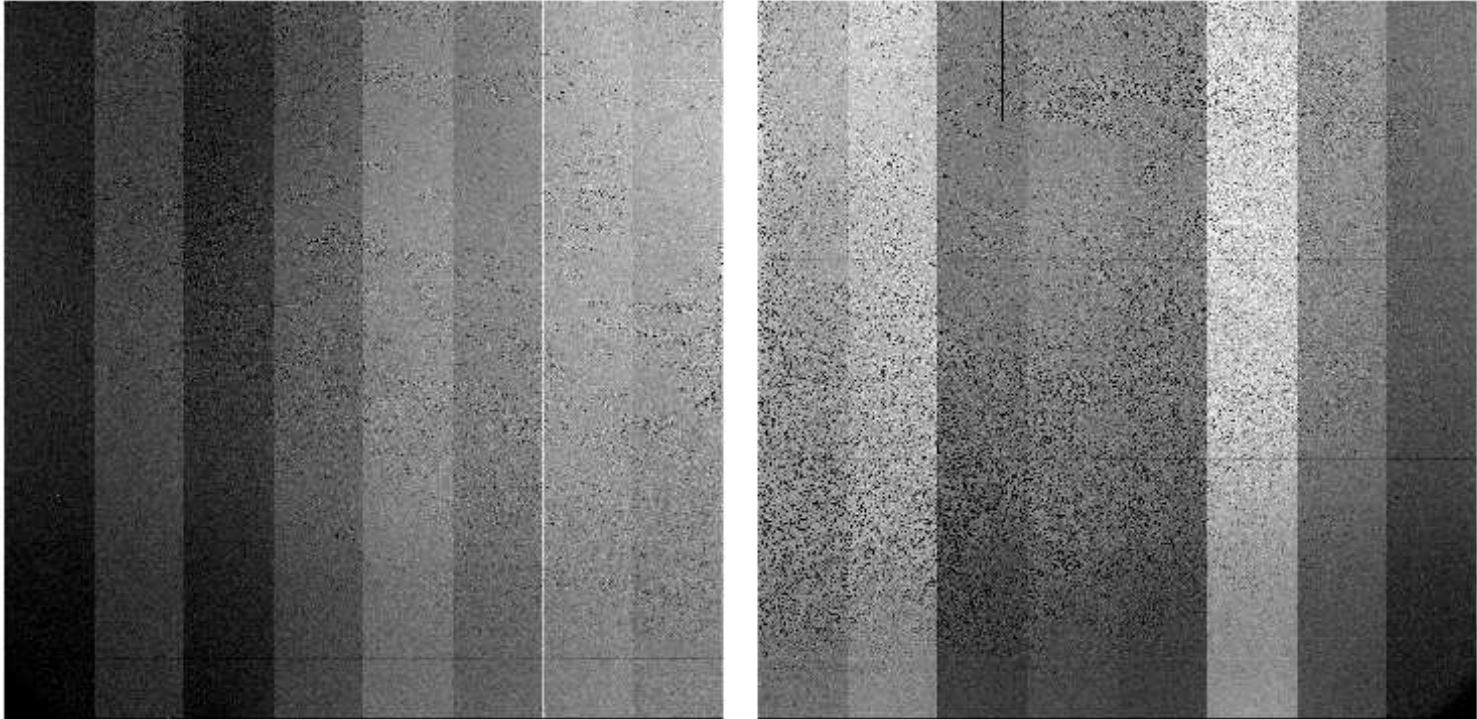
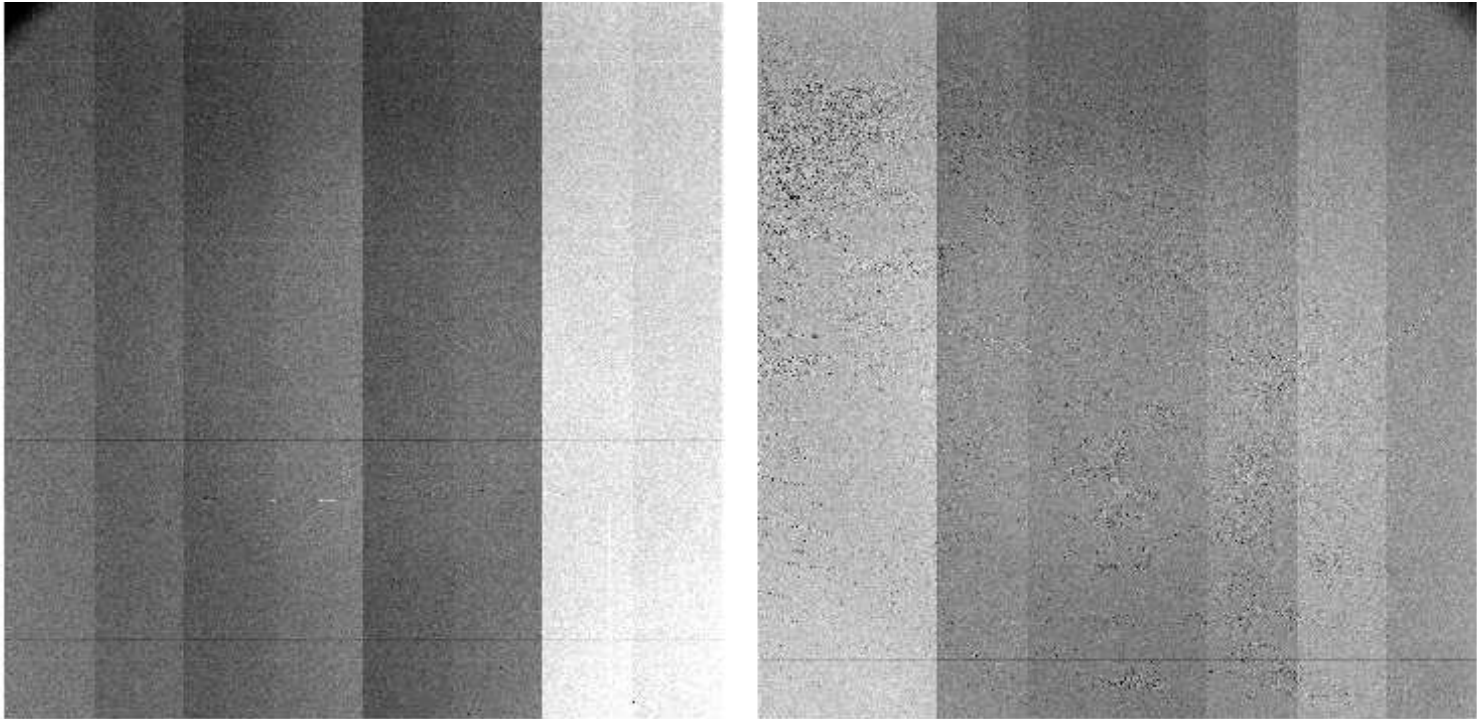
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
: FLAT
: dflat
: 12:45:39.290
: -20:49:39.30
: 15
: 1.45
: 16:09:16
: I
: 2025-05-16T14:33:09
: -273.15

Image Issue
CHIP
Weather
Moon Effect

:
:
: 7
: 0.0

49 / 76



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250516.017220.fits

: ALL

: FLAT

: dflat

: 12:47:04.730

: -20:49:39.30

: 10

: 1.45

: 16:10:41

: I

: 2025-05-16T14:34:21

: -273.15

Image Issue

CHIP

Weather

Moon Effect

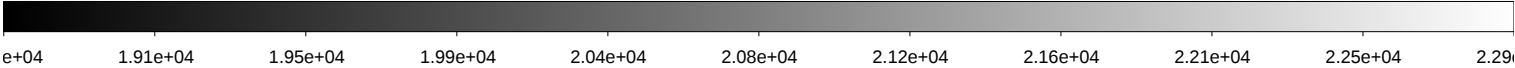
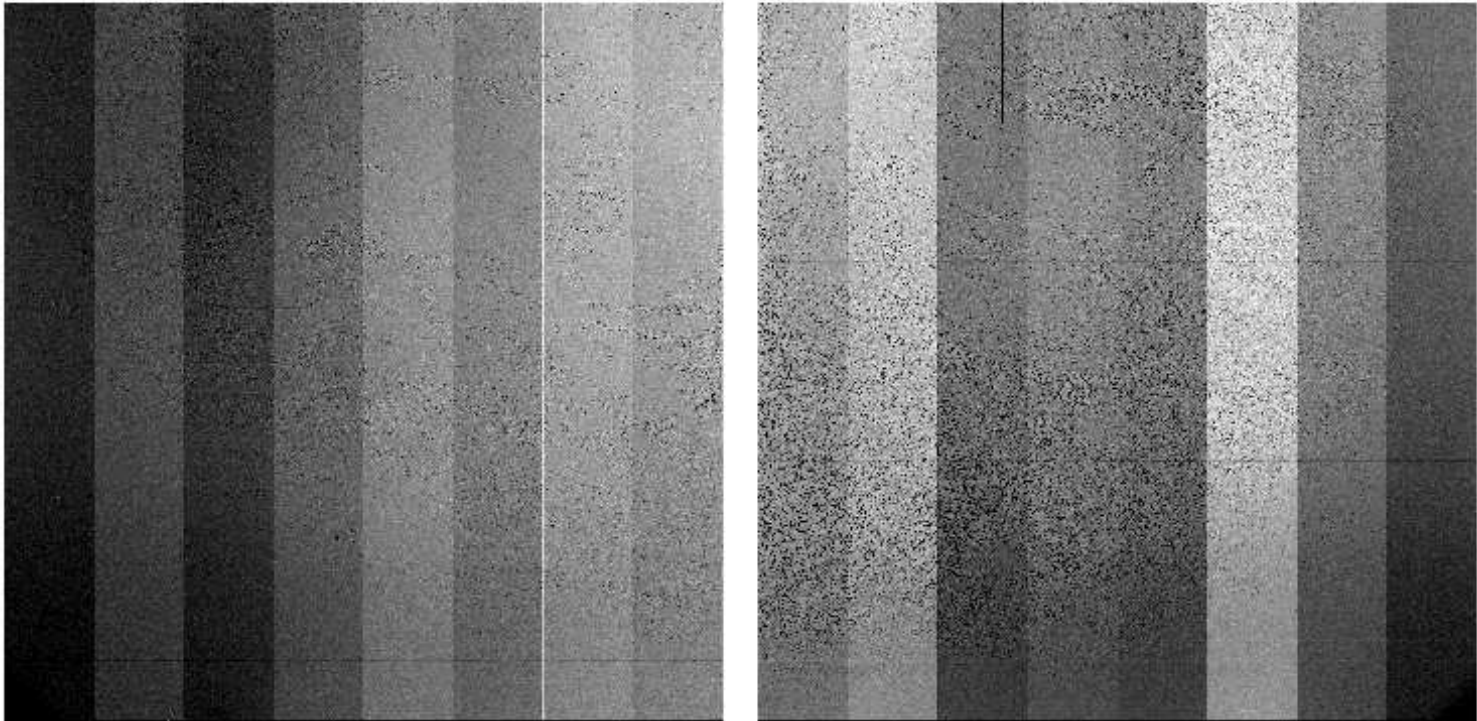
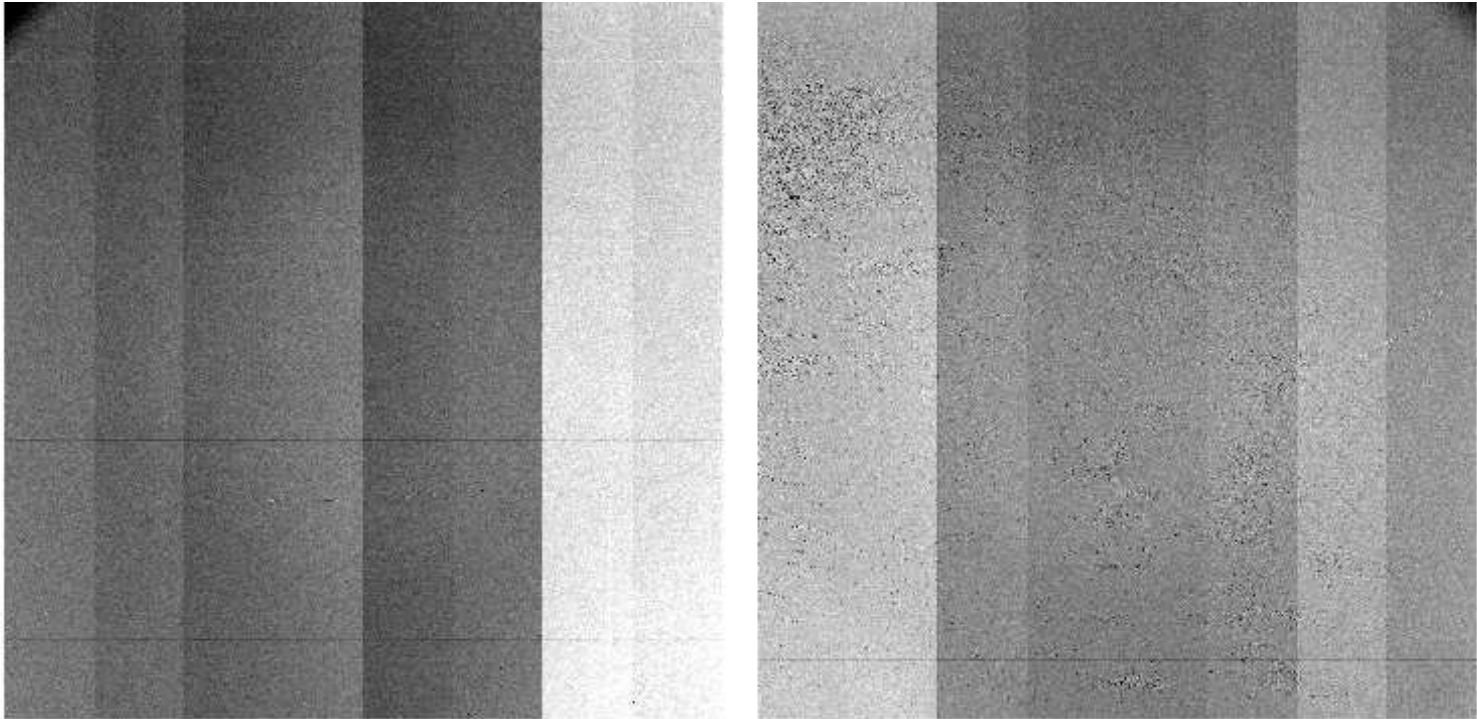
: # 50 / 76 #

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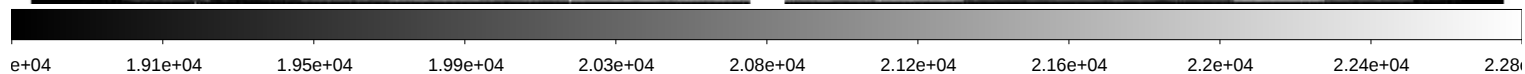
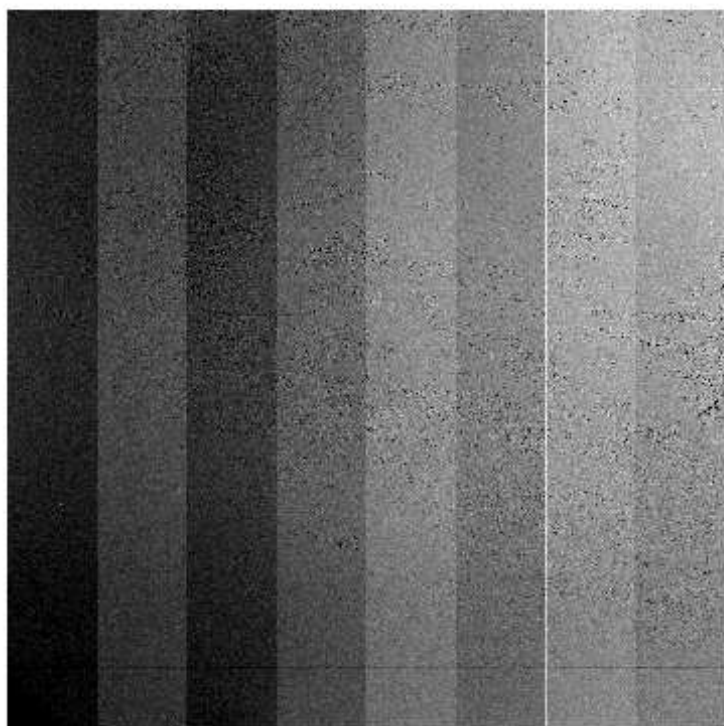
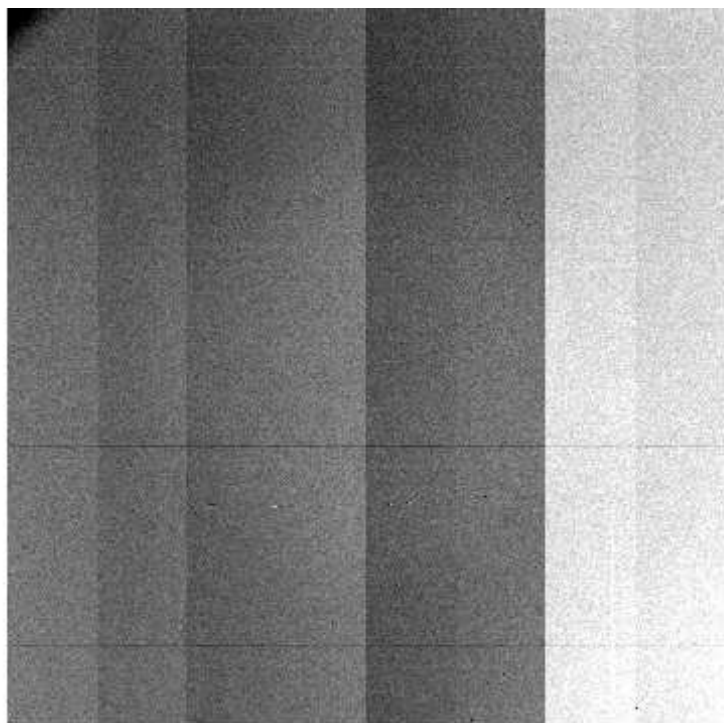
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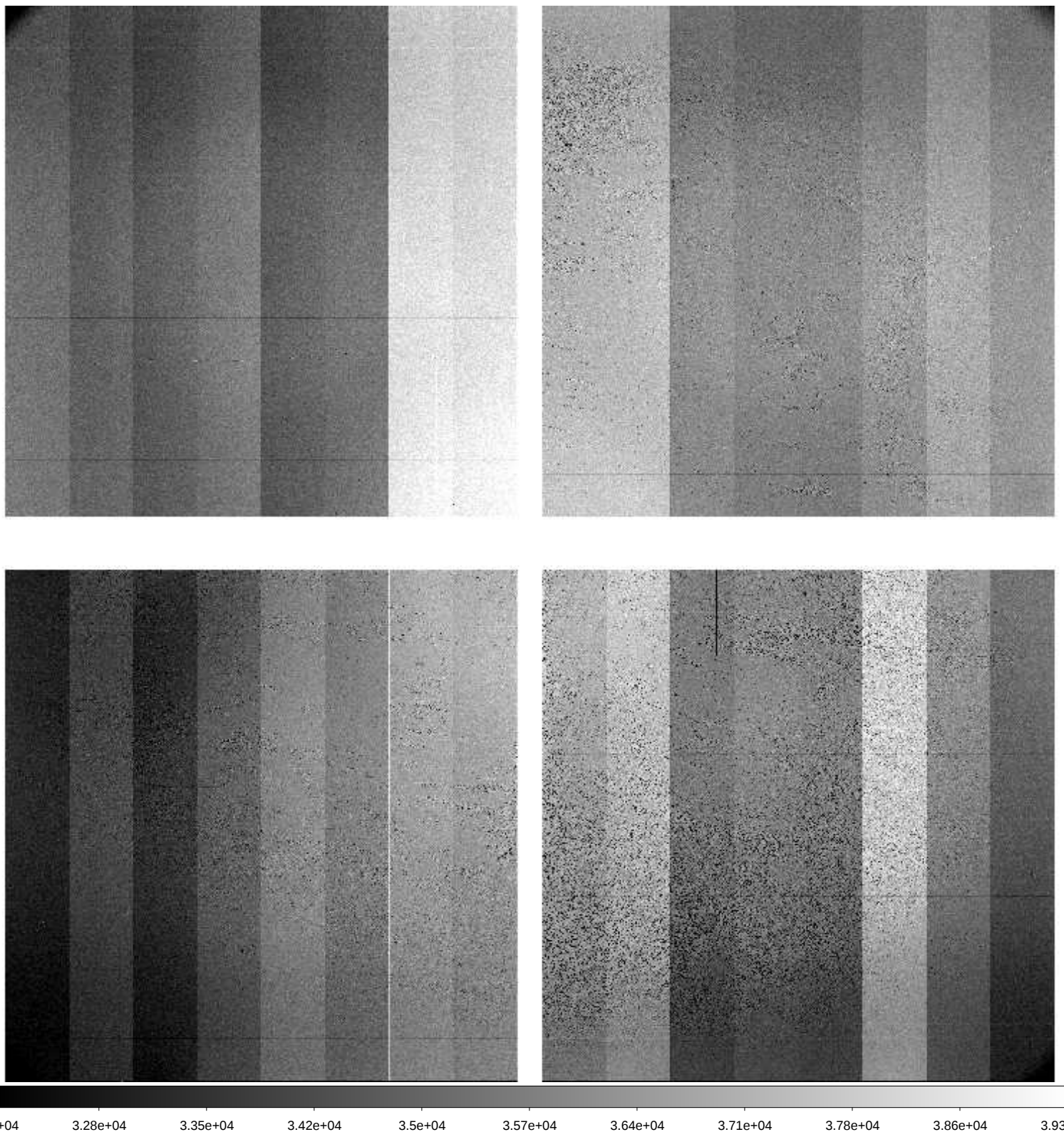
: 0.0



File Name	:	kmta.20250516.017221.fits	# 51 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:48:10.710	
DEC	:	-20:49:39.30	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	16:11:47	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T14:35:40	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	km.ta.20250516.017222.fits	# 52 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:49:31.130	
DEC	:	-20:49:39.30	
Exposure Time	:	17.5	
Airmass	:	1.45	
Sidereal Time	:	16:13:08	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T14:37:00	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.20250516.017223.fits

: ALL

: FLAT

: dflat

: 12:50:57.560

: -20:49:39.30

: 17.5

: 1.45

: 16:14:34

: I

: 2025-05-16T14:38:27

: -273.15

53 / 76

Image Issue

CHIP

Weather

Moon Effect

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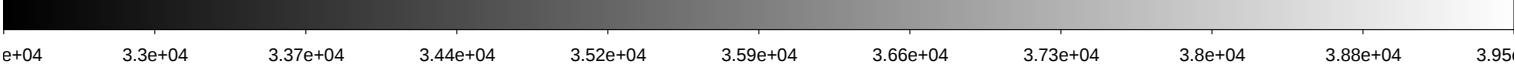
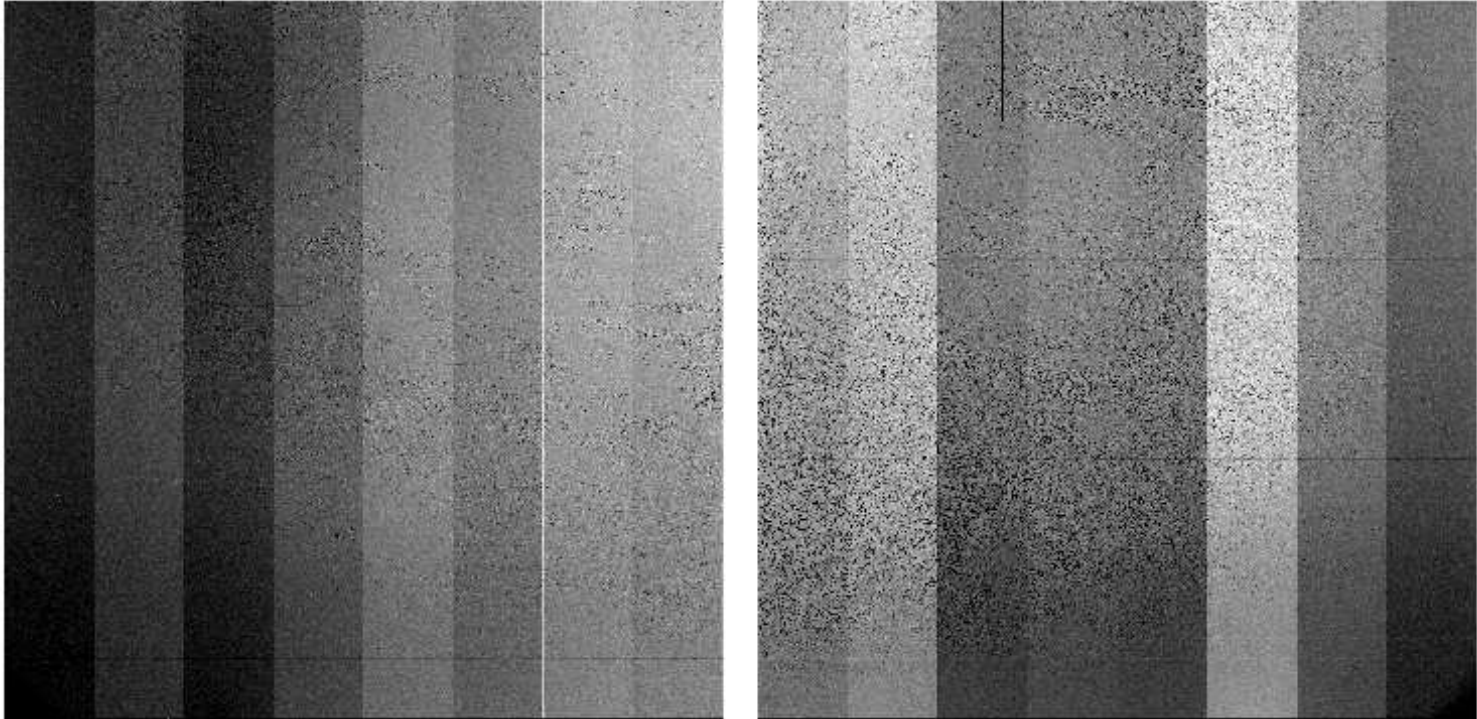
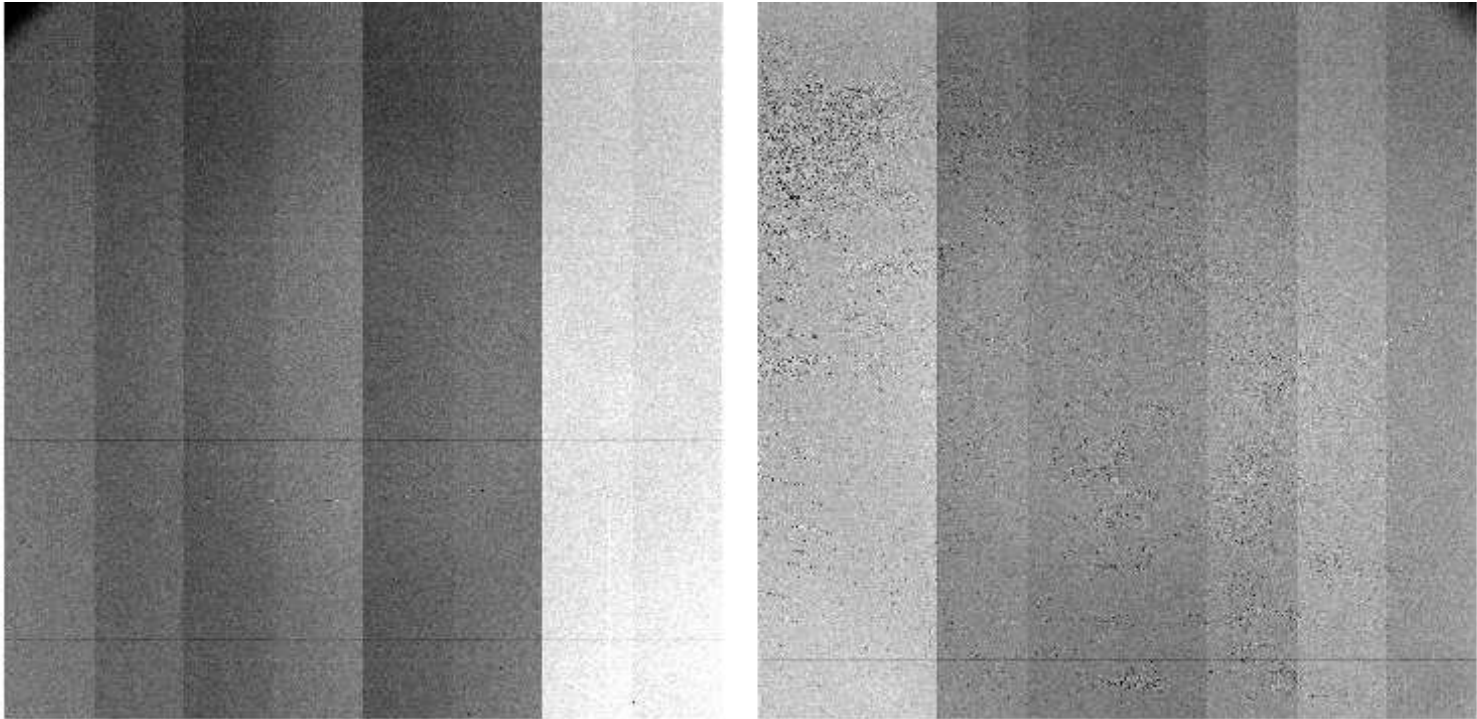
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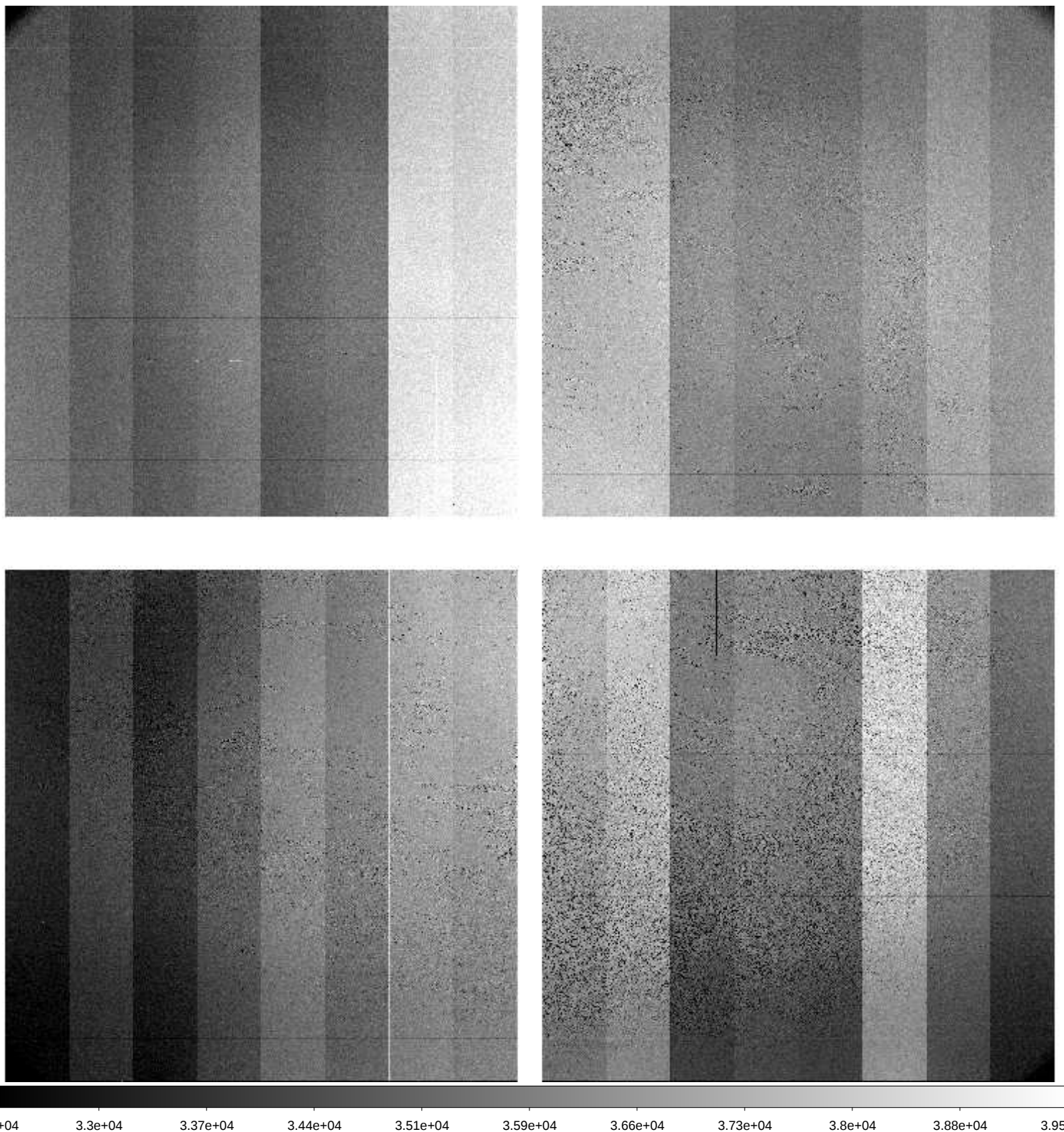
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0.0



File Name	:	kmta.20250516.017224.fits	# 54 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:52:25.000	
DEC	:	-20:49:39.30	
Exposure Time	:	17.5	
Airmass	:	1.45	
Sidereal Time	:	16:16:02	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T14:39:54	Weather
CCD Temperature	:	-273.15	Moon Effect



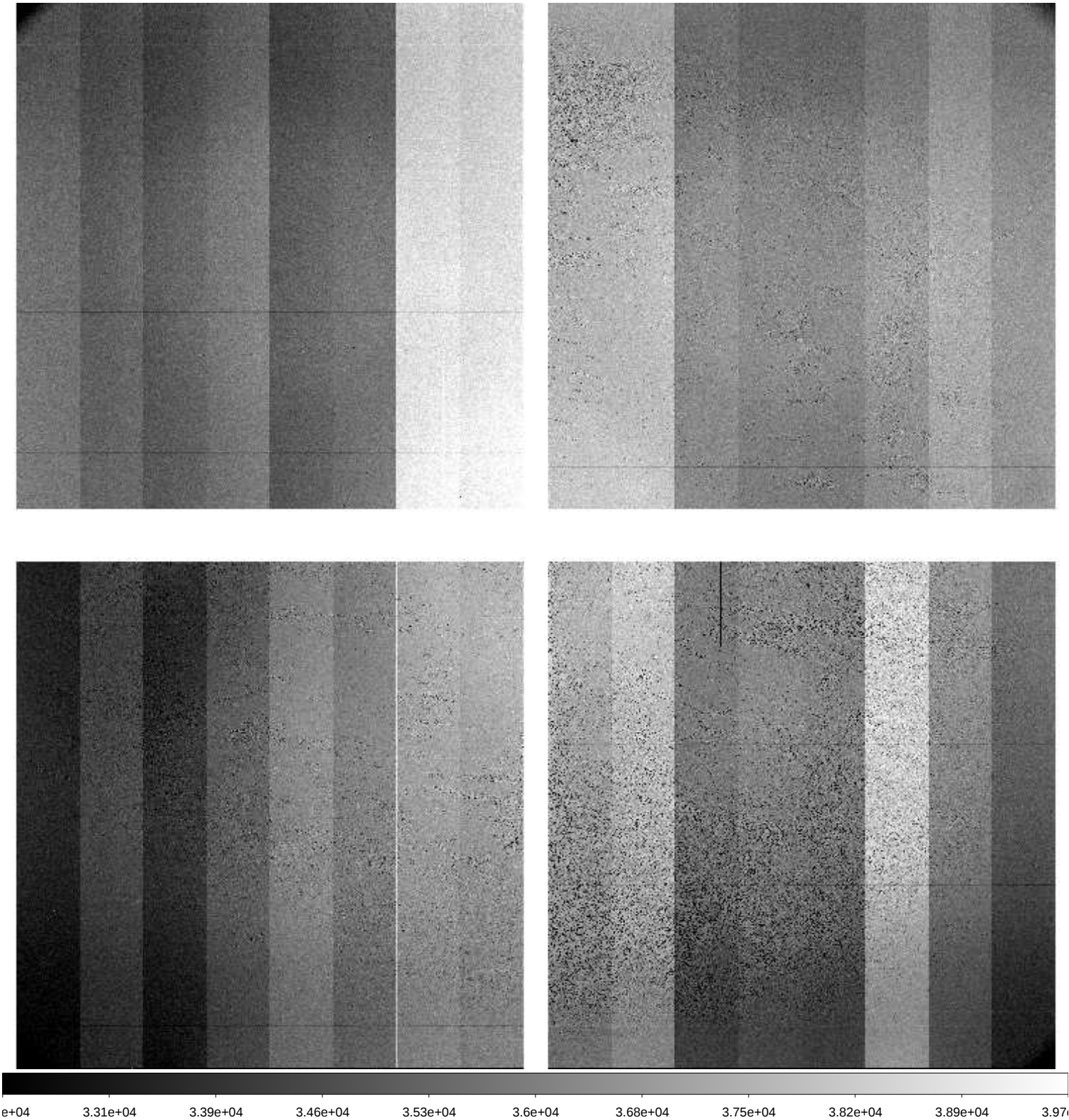
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
FLAT
dflat
12:53:52.440
-20:49:39.30
17.5
1.45
16:17:29
I
2025-05-16T14:41:08
-273.15

Image Issue
CHIP
Weather
Moon Effect

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7
0.0



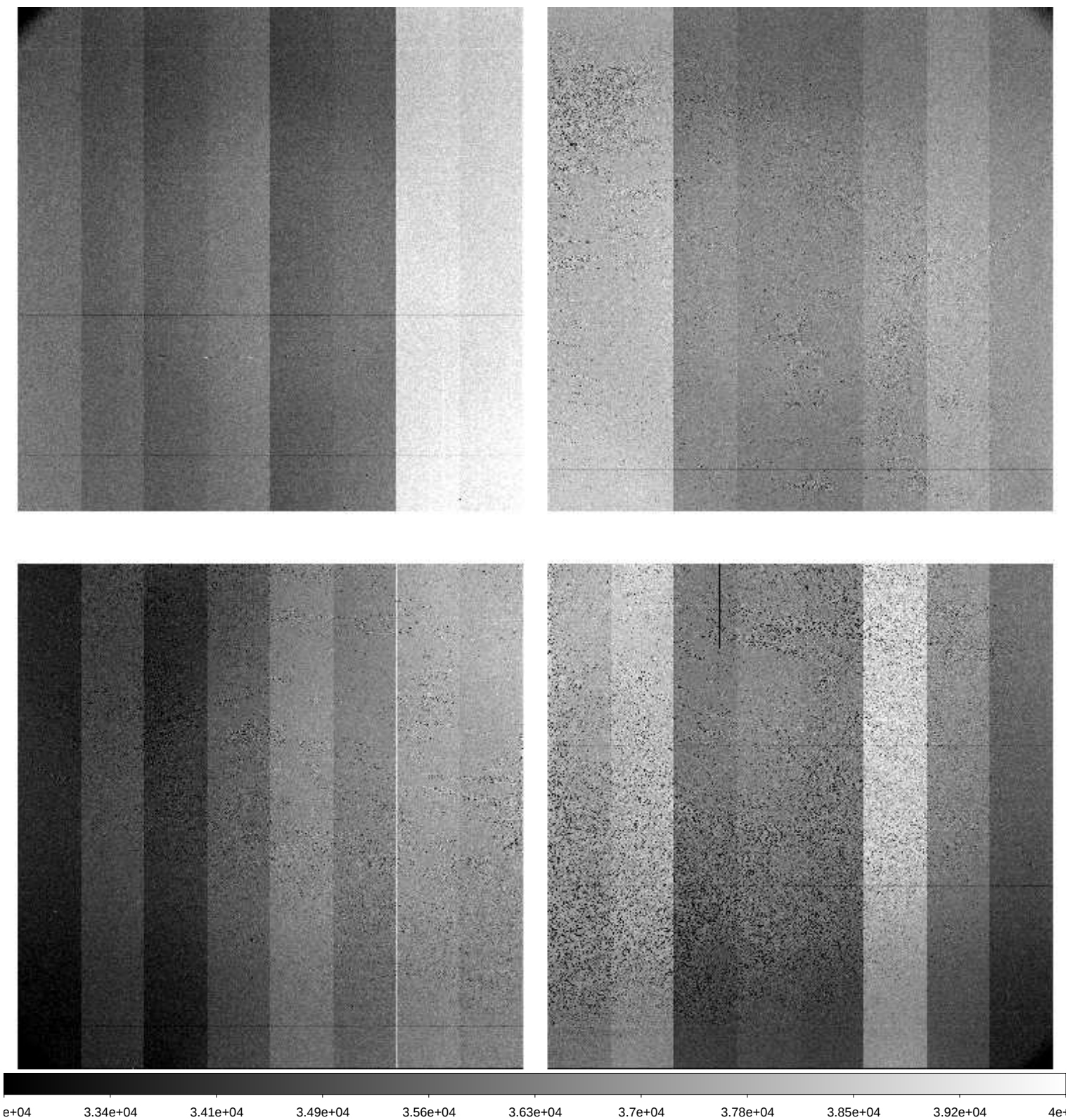
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
: FLAT
: dflat
: 12:55:06.640
: -20:49:39.30
: 17.5
: 1.45
: 16:18:43
: I
: 2025-05-16T14:42:34
: -273.15

Image Issue
CHIP
Weather
Moon Effect

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

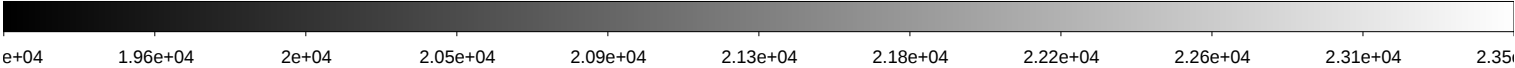
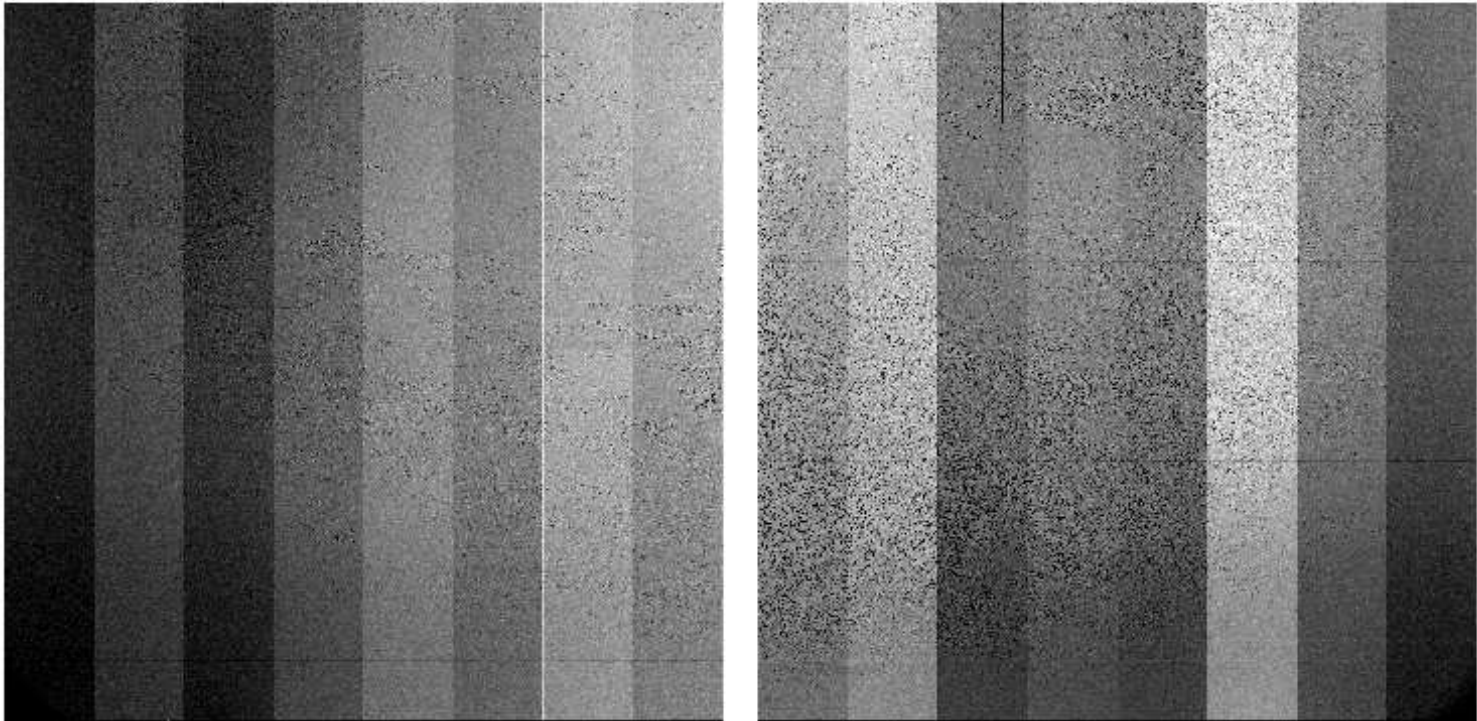
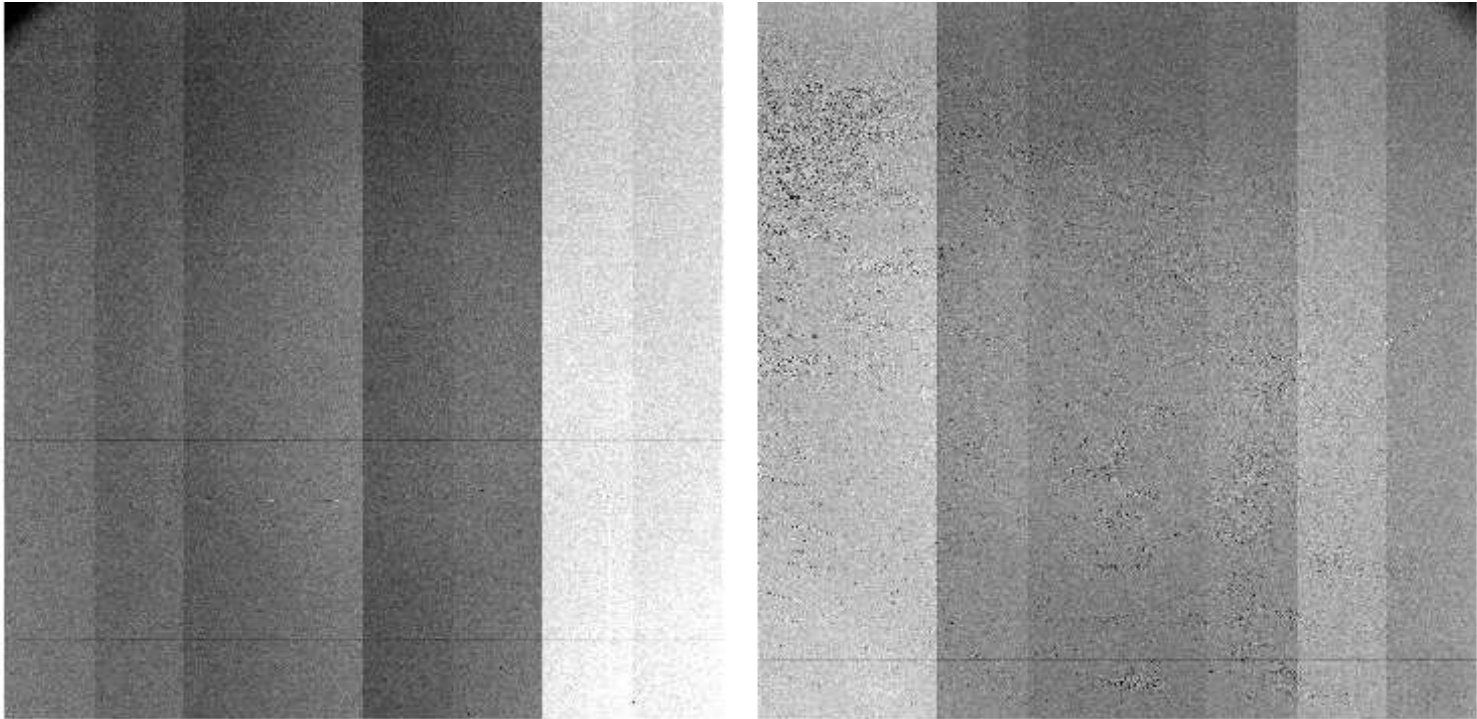
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kmta.20250516.017227.fits
ALL
FLAT
dflat
12:56:32.270
-20:49:39.30
10
1.45
16:20:09
I
2025-05-16T14:44:00
-273.15

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

: kmta.20250516.017228.fits

: ALL

: FLAT

: dflat

: 12:57:52.490

: -20:49:39.30

: 10

: 1.45

: 16:21:29

: I

: 2025-05-16T14:45:20

: -273.15

Image Issue

CHIP

Weather

Moon Effect

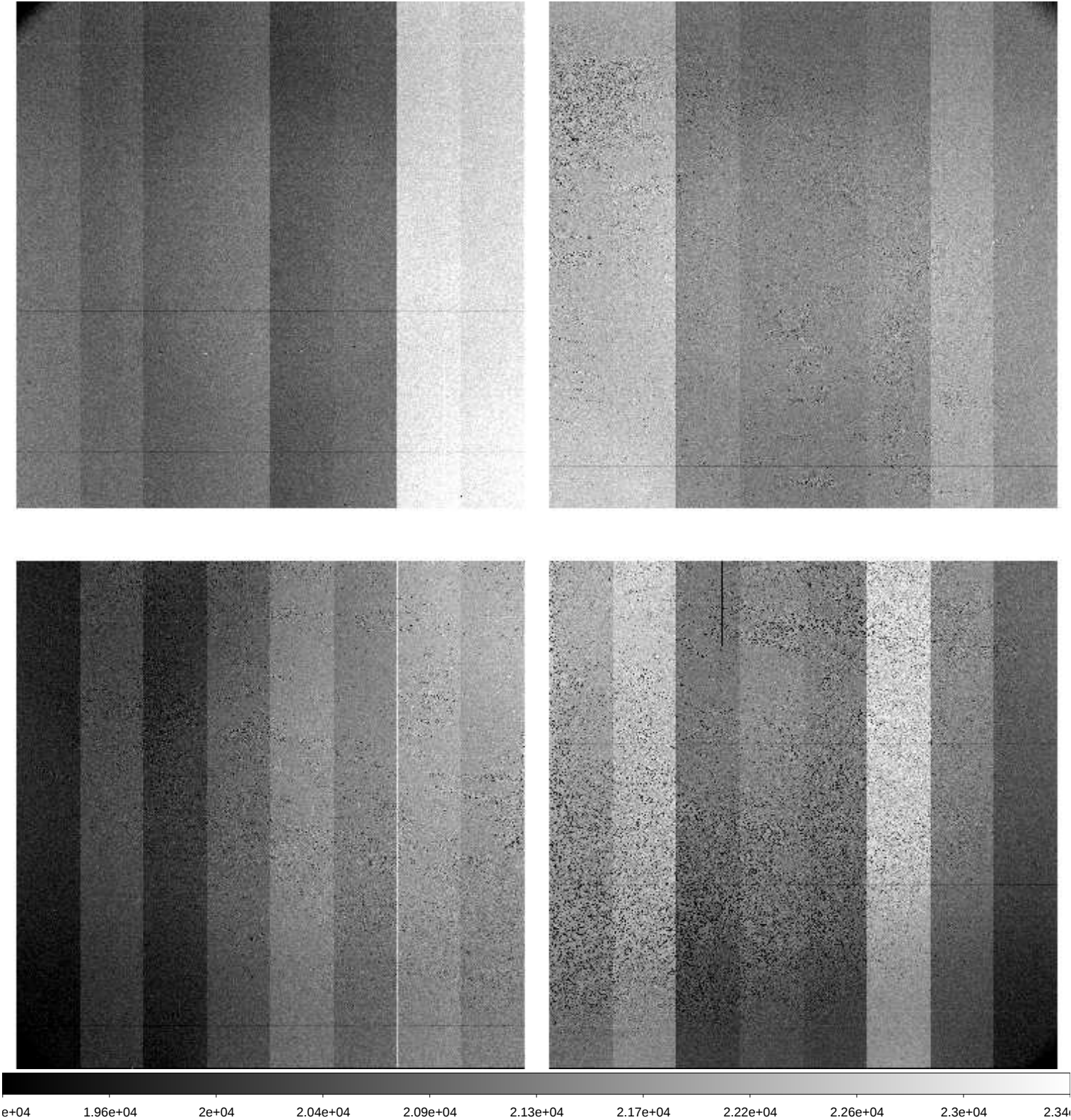
: # 58 / 76 #

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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

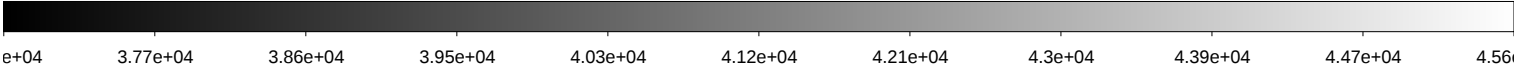
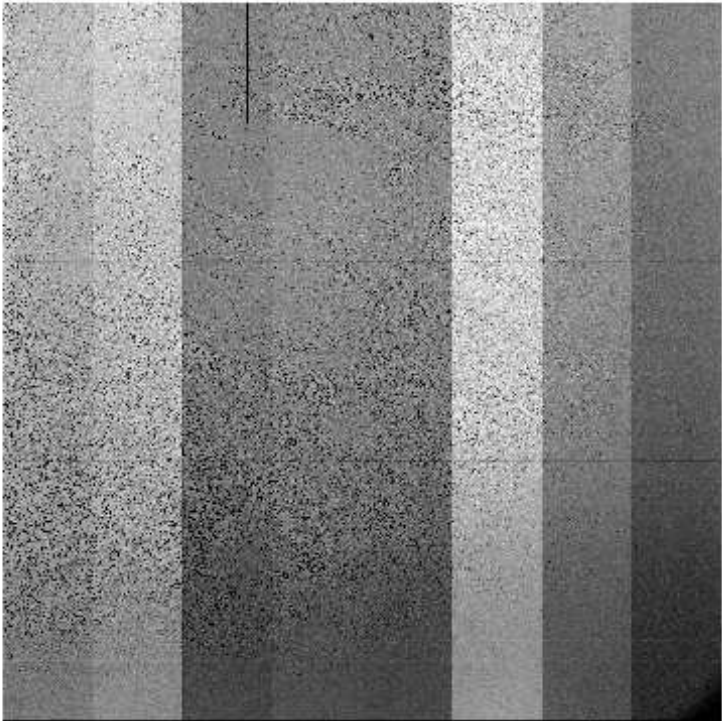
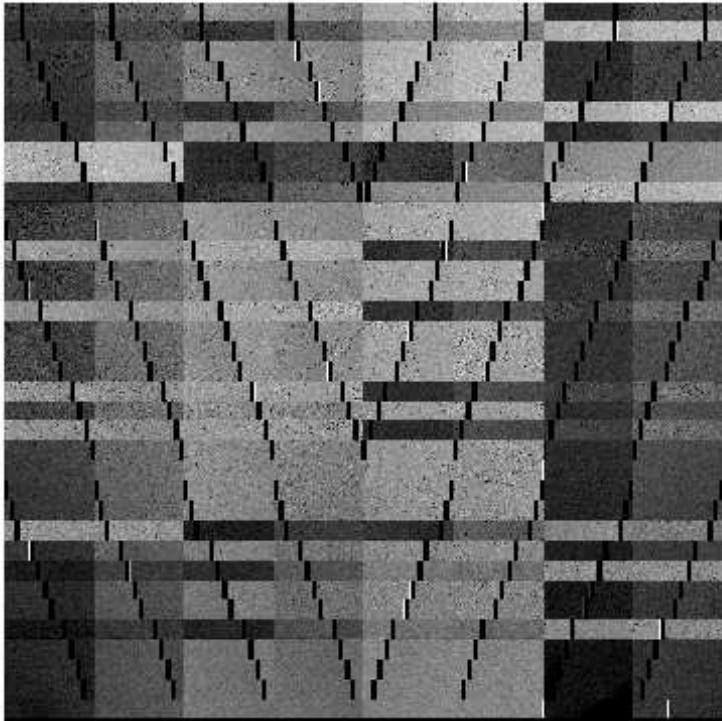
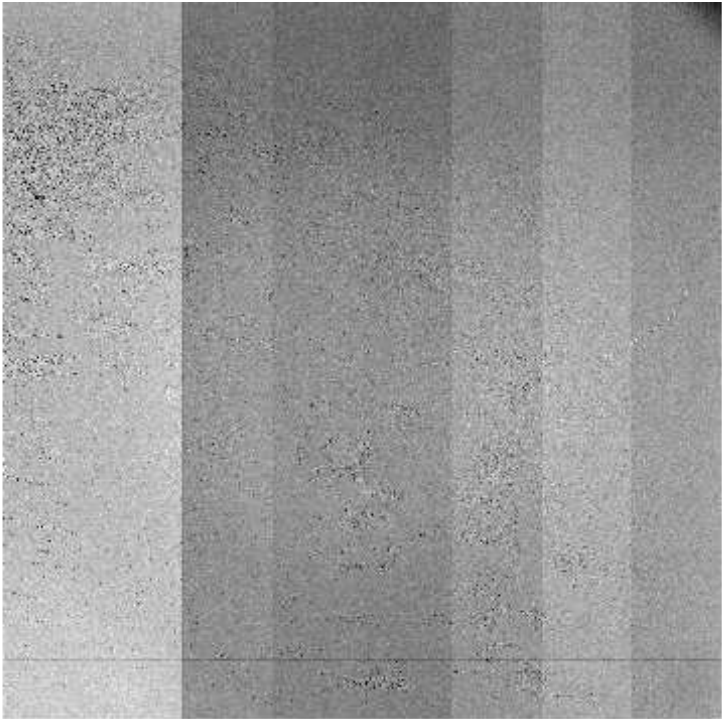
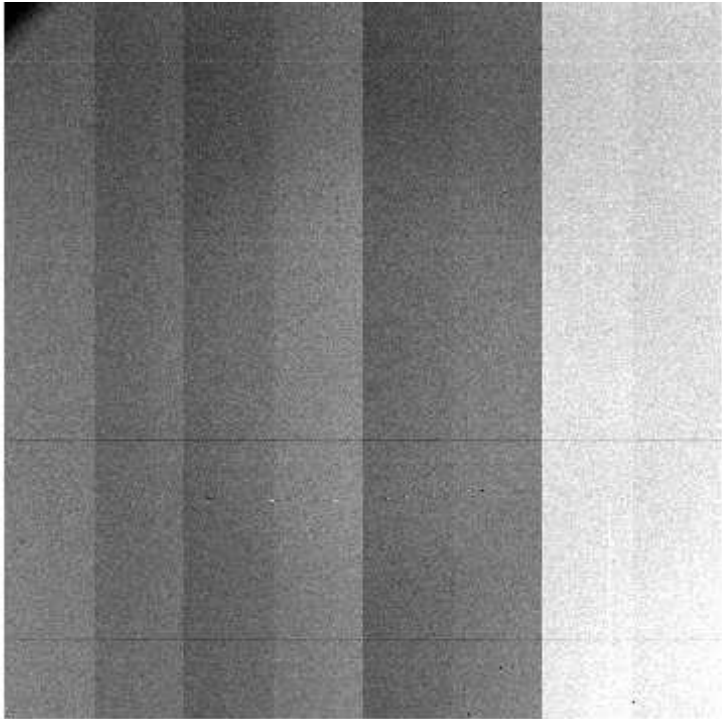
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kmta.20250516.017229.fits
ALL
FLAT
dflat
12:59:12.910
-20:49:39.30
20
1.45
16:22:49
I
2025-05-16T14:46:27
-273.15

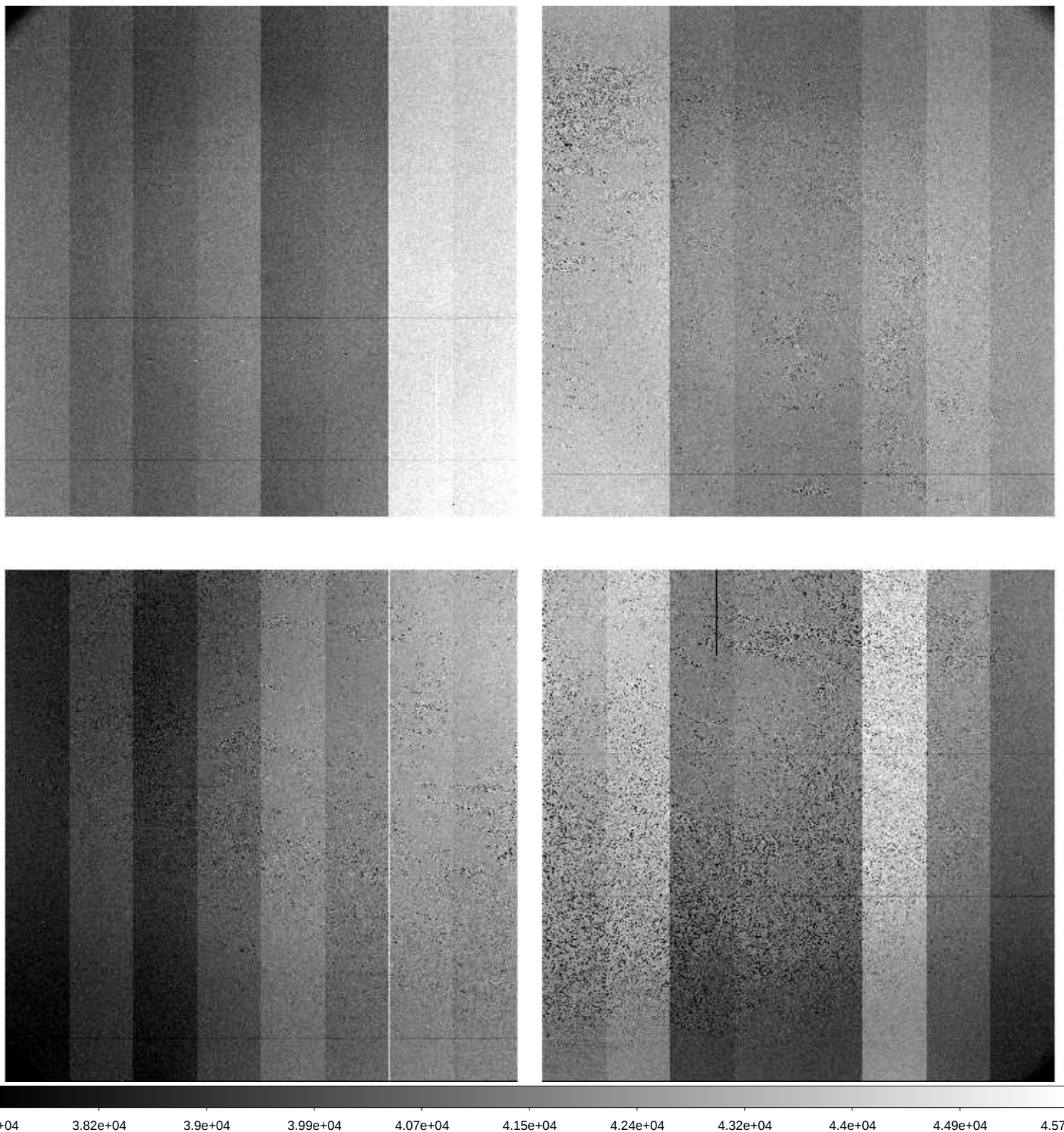
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	:	kmta.20250516.017230.fits	# 60 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	13:00:29.120	
DEC	:	-20:49:39.30	
Exposure Time	:	20	
Airmass	:	1.45	
Sidereal Time	:	16:24:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T14:47:56	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.20250516.017231.fits

ALL

FLAT

dflat

13:01:57.360

-20:49:39.30

20

1.45

16:25:34

I

2025-05-16T14:49:25

-273.15

61 / 76

Image Issue

CHIP

Weather

Moon Effect

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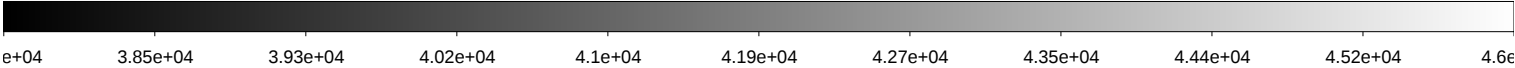
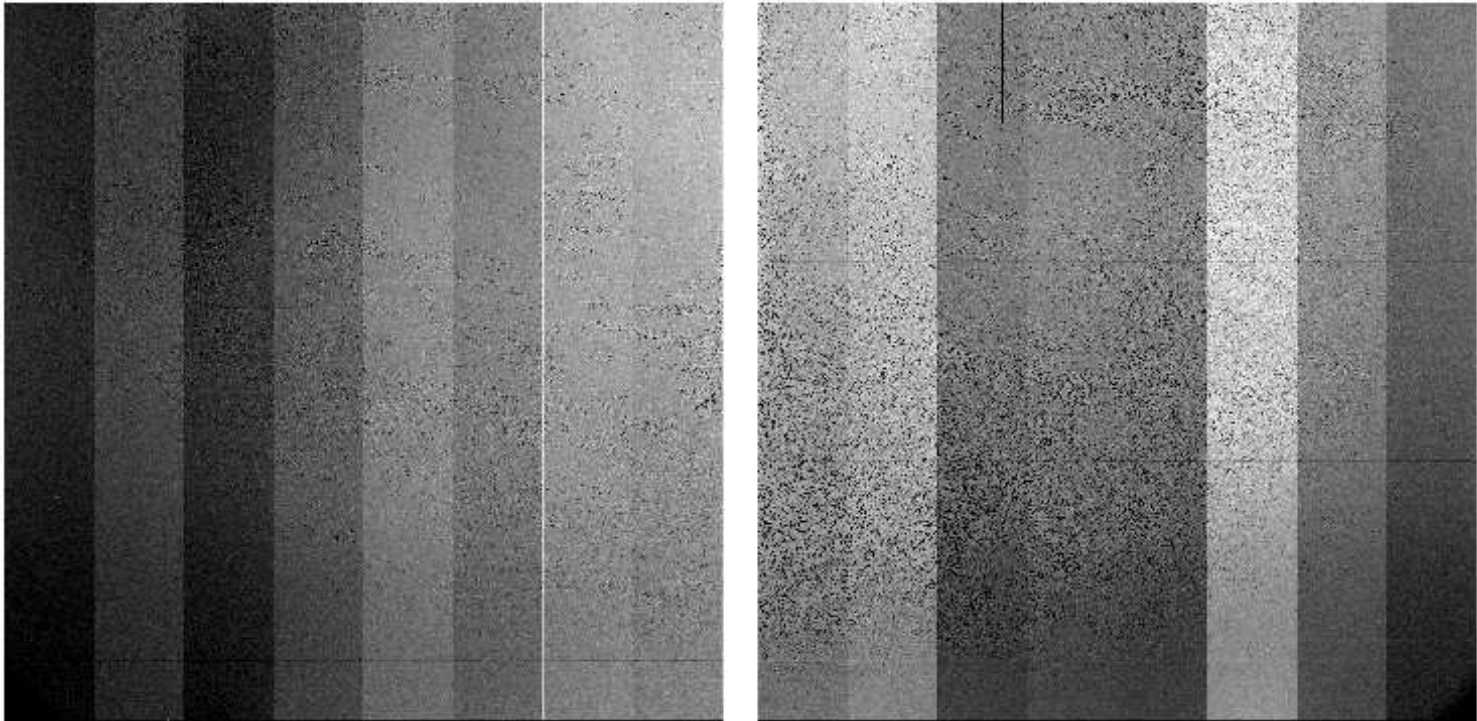
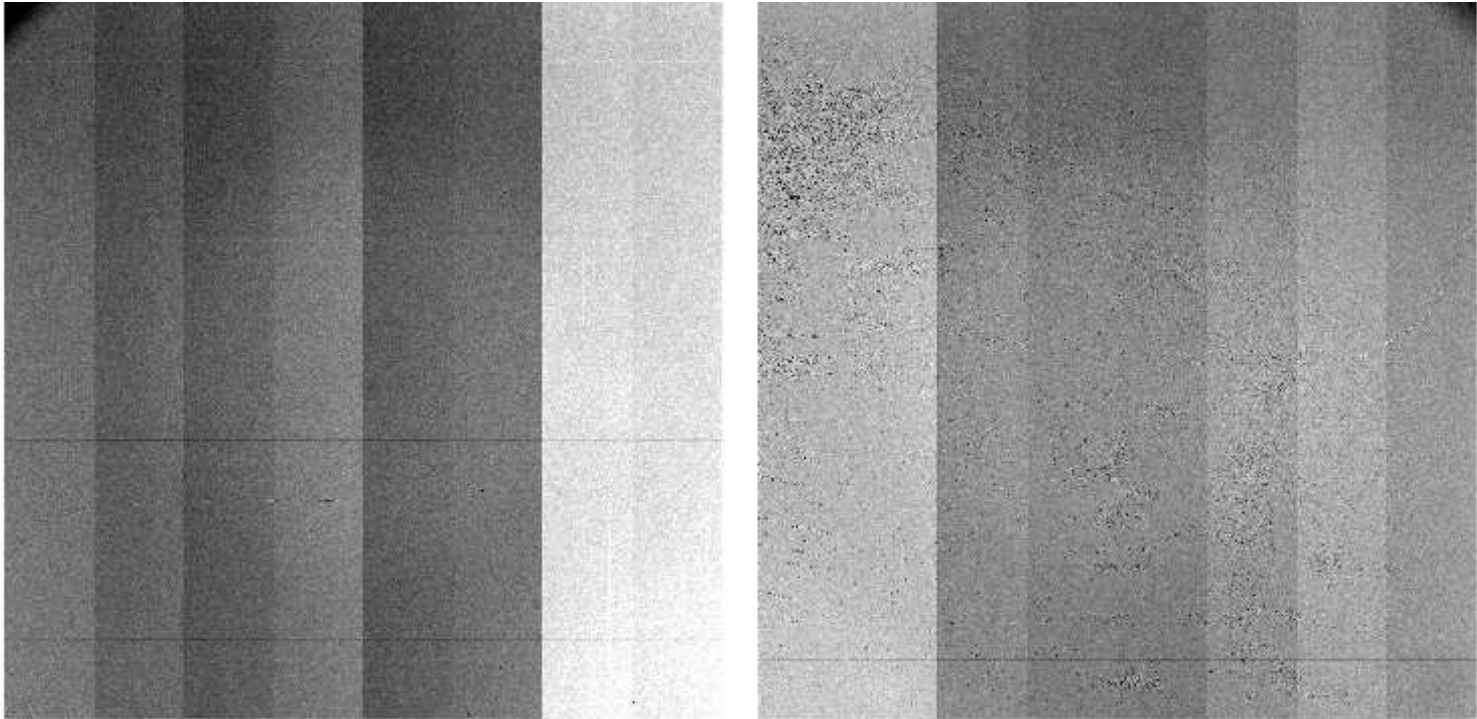
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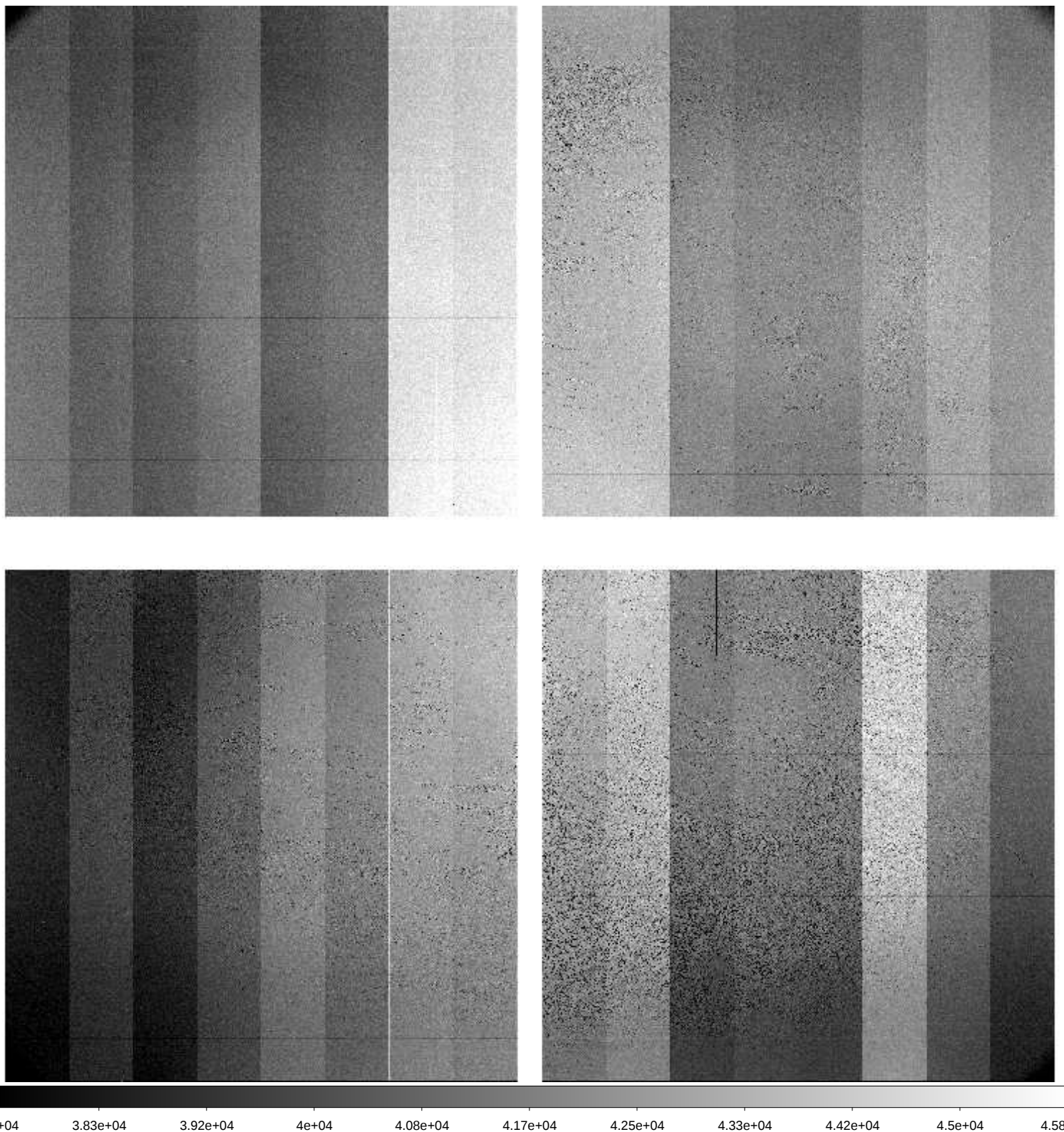
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0.0



File Name	:	km.ta.20250516.017232.fits	# 62 / 76 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	13:03:29.820	
DEC	:	-20:49:39.30	
Exposure Time	:	20	
Airmass	:	1.45	
Sidereal Time	:	16:27:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T14:50:44	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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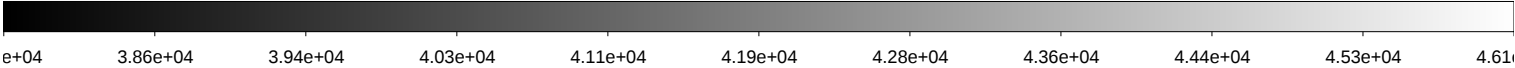
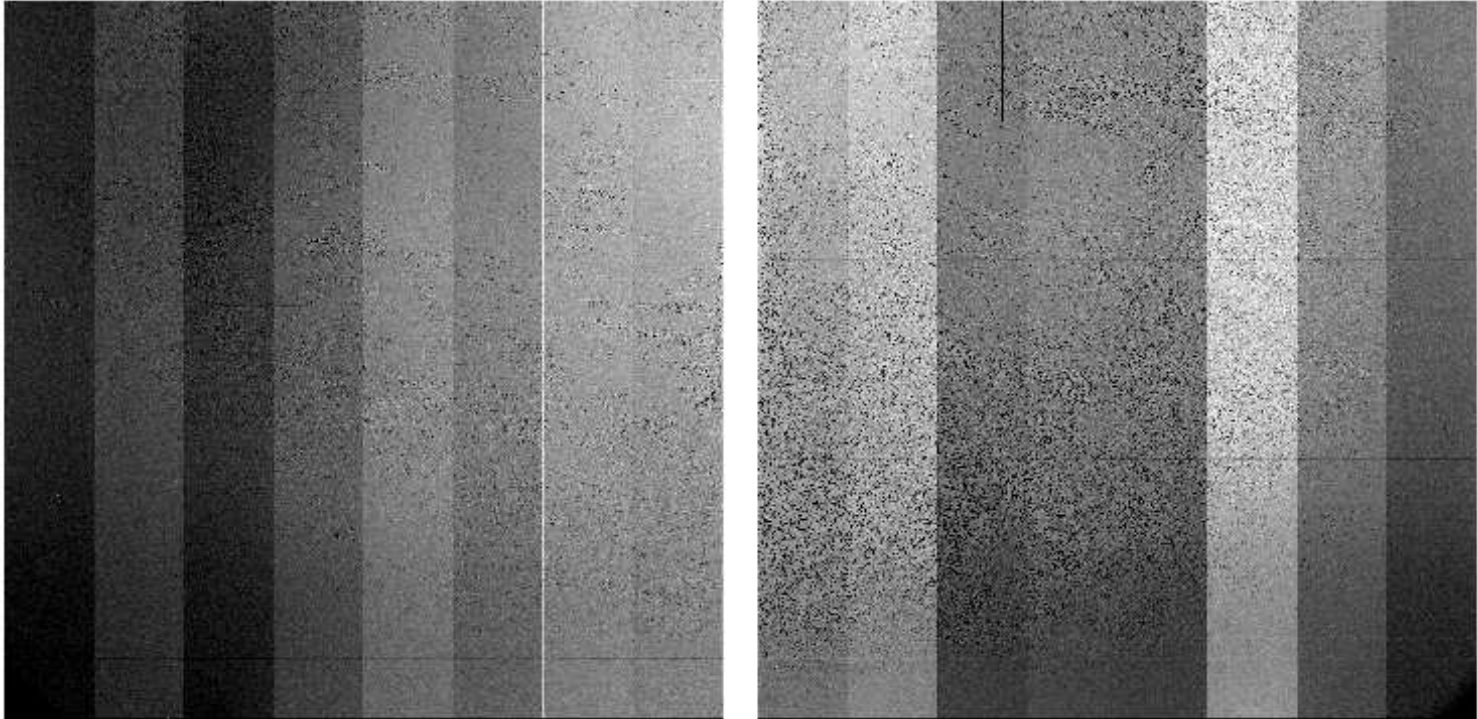
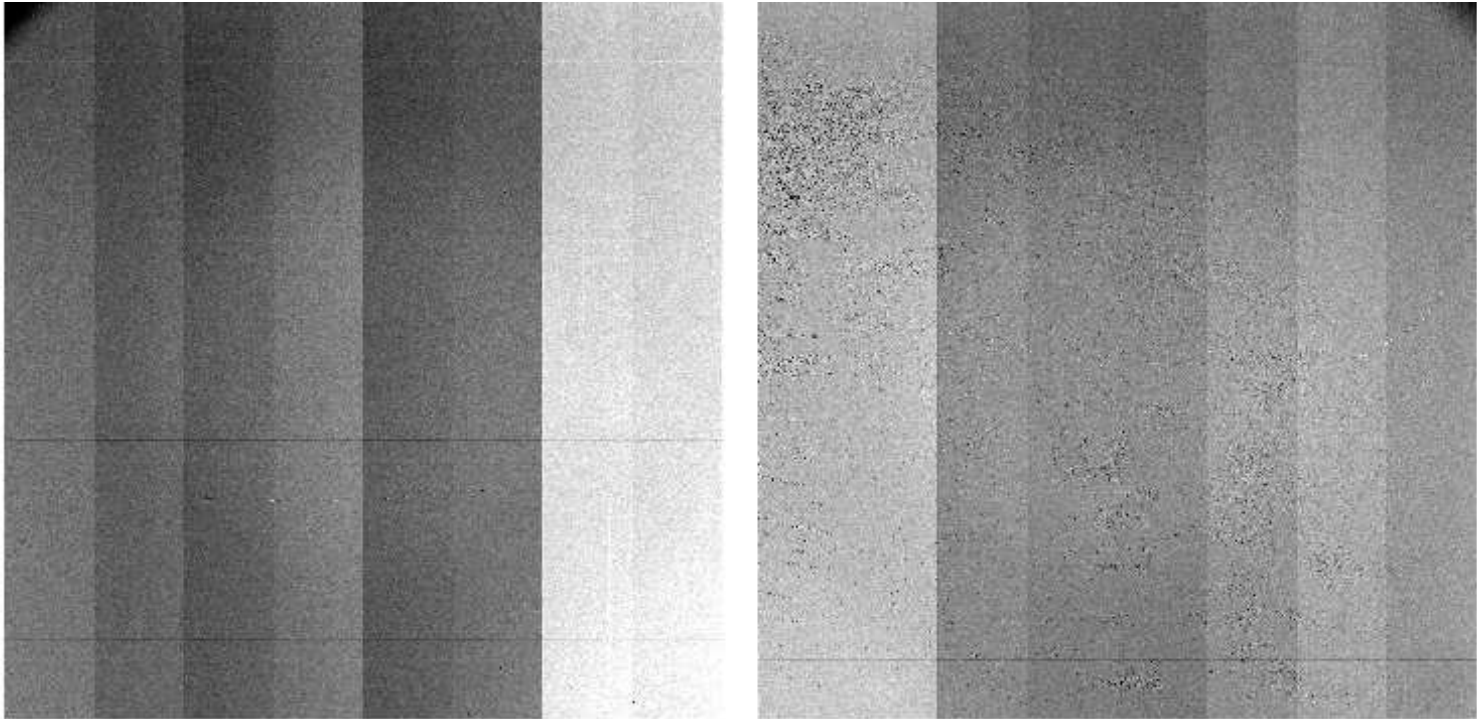
kmta.20250516.017233.fits
ALL
FLAT
dflat
13:04:48.030
-20:49:39.40
20
1.45
16:28:25
I
2025-05-16T14:52:02
-273.15

63 / 76

Image Issue
CHIP
Weather
Moon Effect

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7
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250516.017234.fits

: ALL

: FLAT

: dflat

: 13:06:05.240

: -20:49:39.30

: 10

: 1.45

: 16:29:42

: I

: 2025-05-16T14:53:31

: -273.15

64 / 76

Image Issue

CHIP

Weather

Moon Effect

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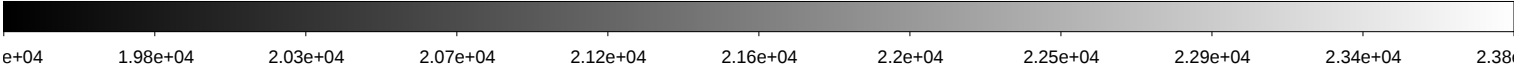
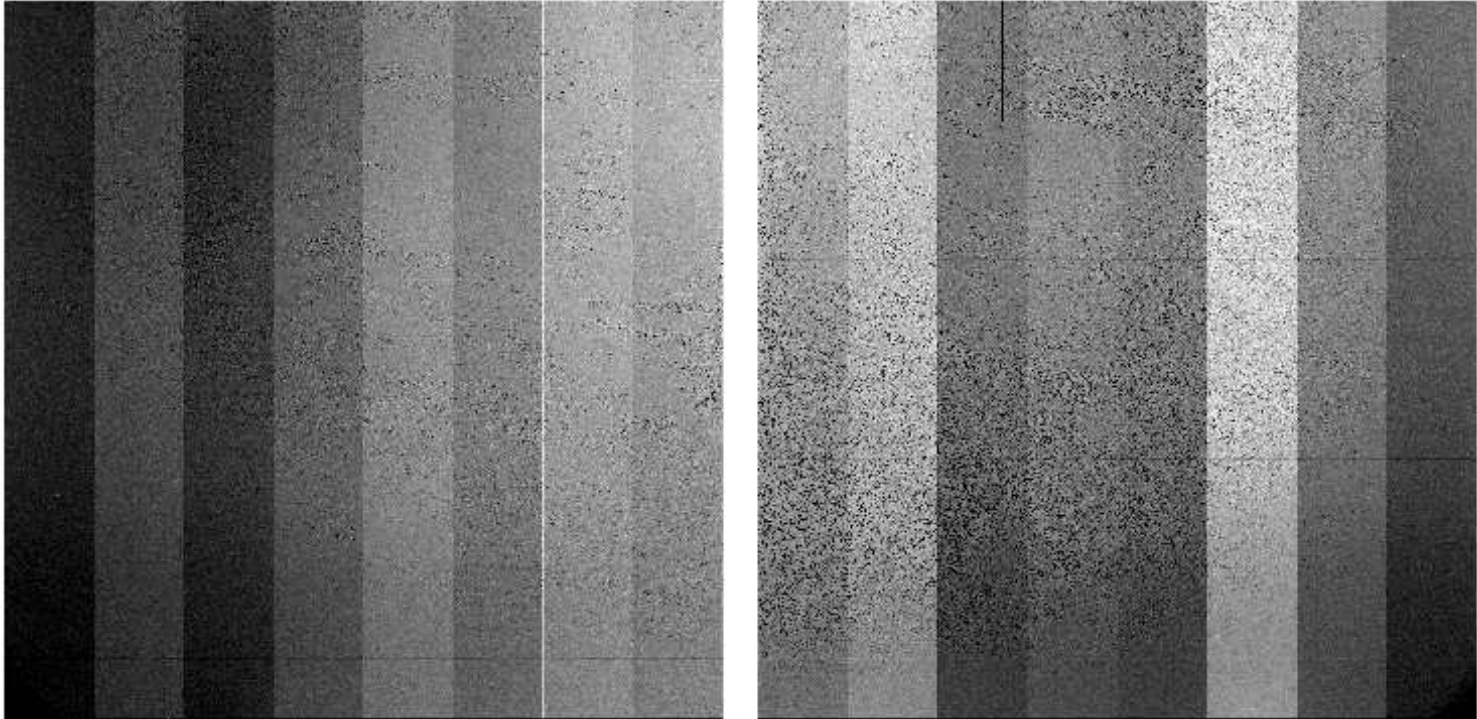
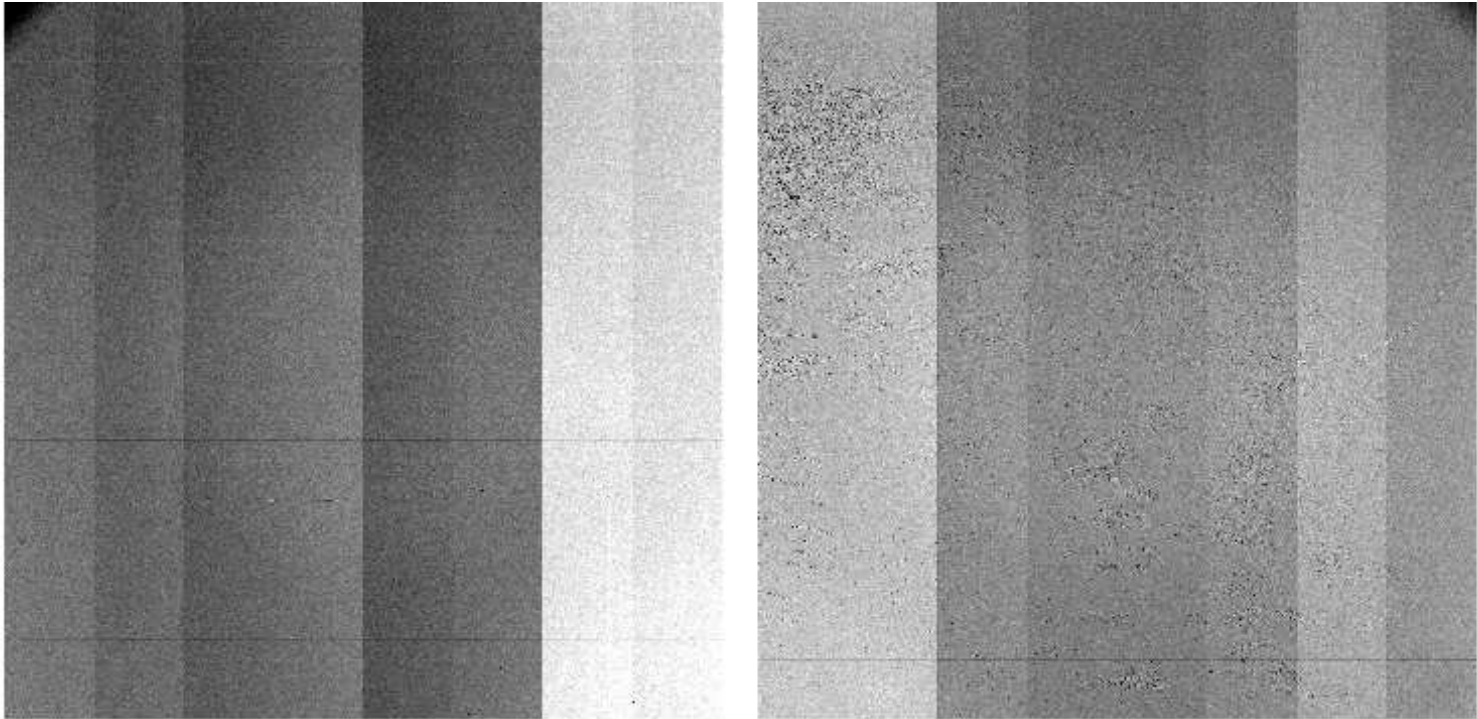
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250516.017235.fits

: ALL

: FLAT

: dflat

: 13:07:24.460

: -20:49:39.30

: 10

: 1.45

: 16:31:01

: I

: 2025-05-16T14:54:50

: -273.15

Image Issue

CHIP

Weather

Moon Effect

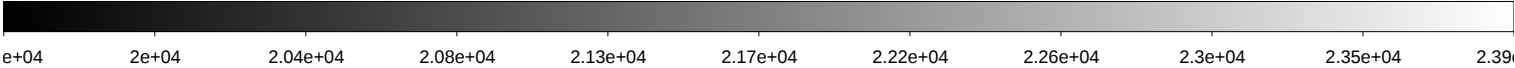
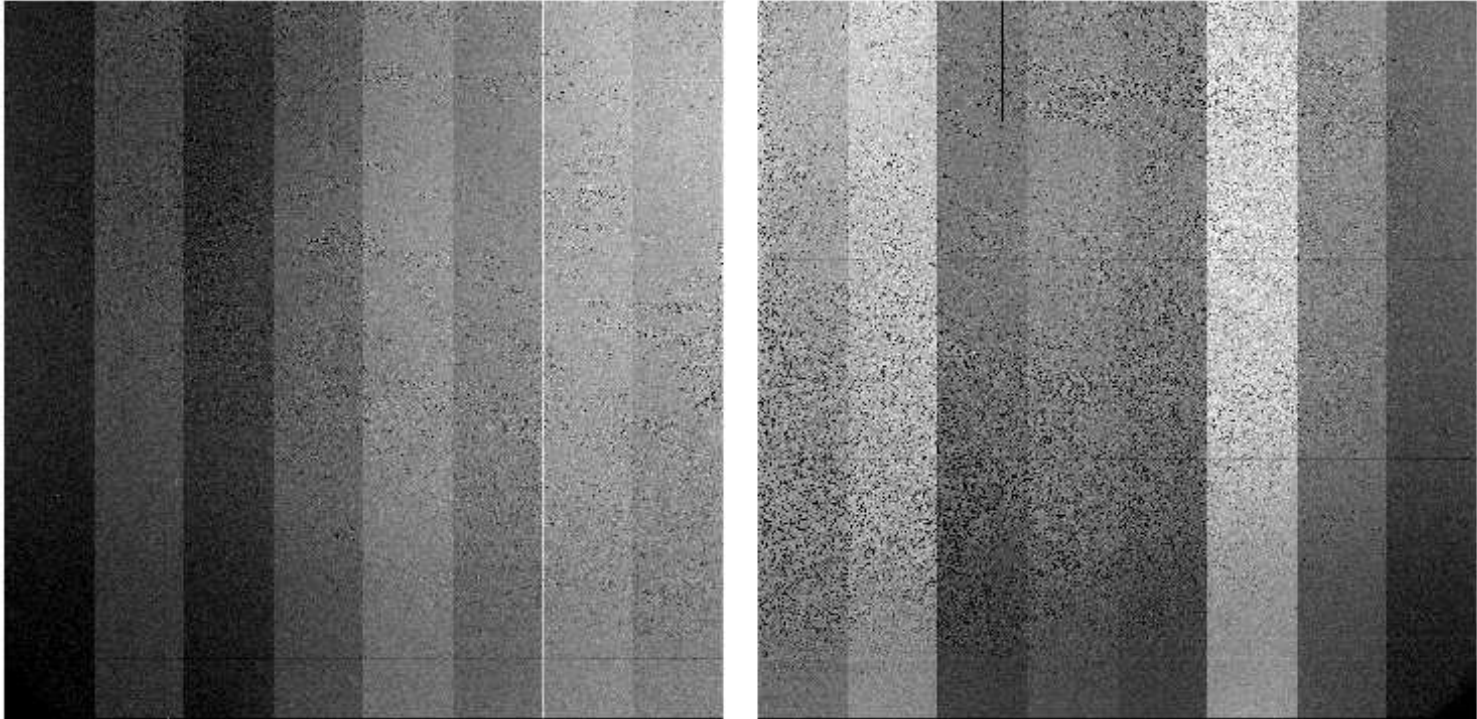
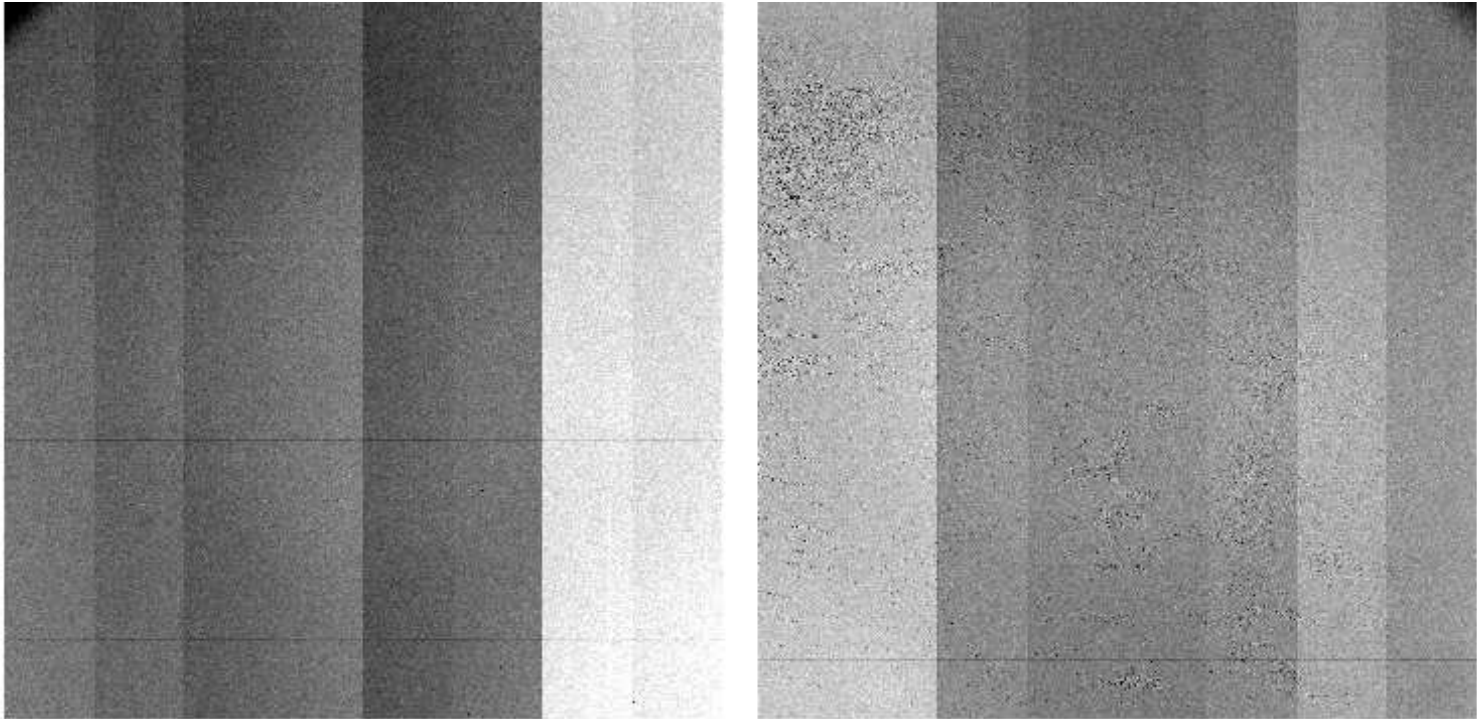
: # 65 / 76 #

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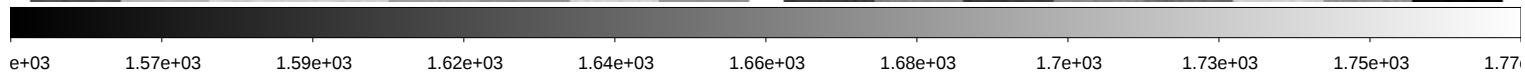
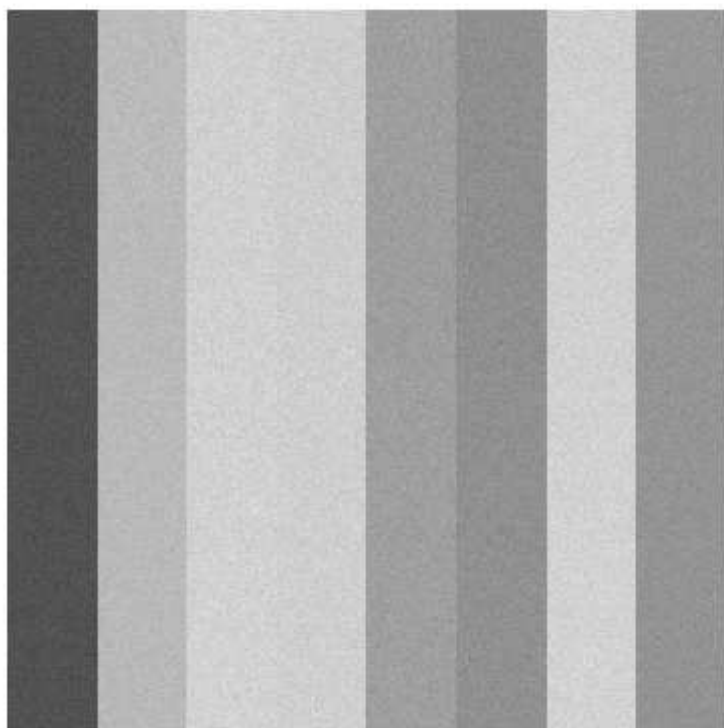
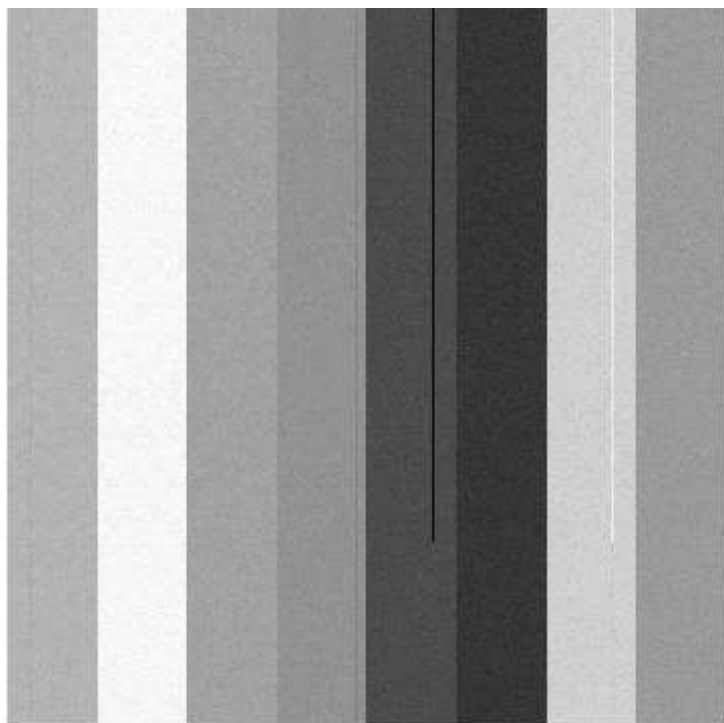
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: 0.0



File Name	:	kmta.20250516.017236.fits	# 66 / 76 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	13:09:02.130	
DEC	:	-20:49:39.30	
Exposure Time	:	0	
Airmass	:	1.45	
Sidereal Time	:	16:32:39	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T14:56:15	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.20250516.017237.fits

: ALL

: BIAS

: dflat

: 13:09:57.870

: -20:49:39.30

: 0

: 1.45

: 16:33:34

: I

: 2025-05-16T14:57:24

: -273.15

Image Issue

CHIP

Weather

Moon Effect

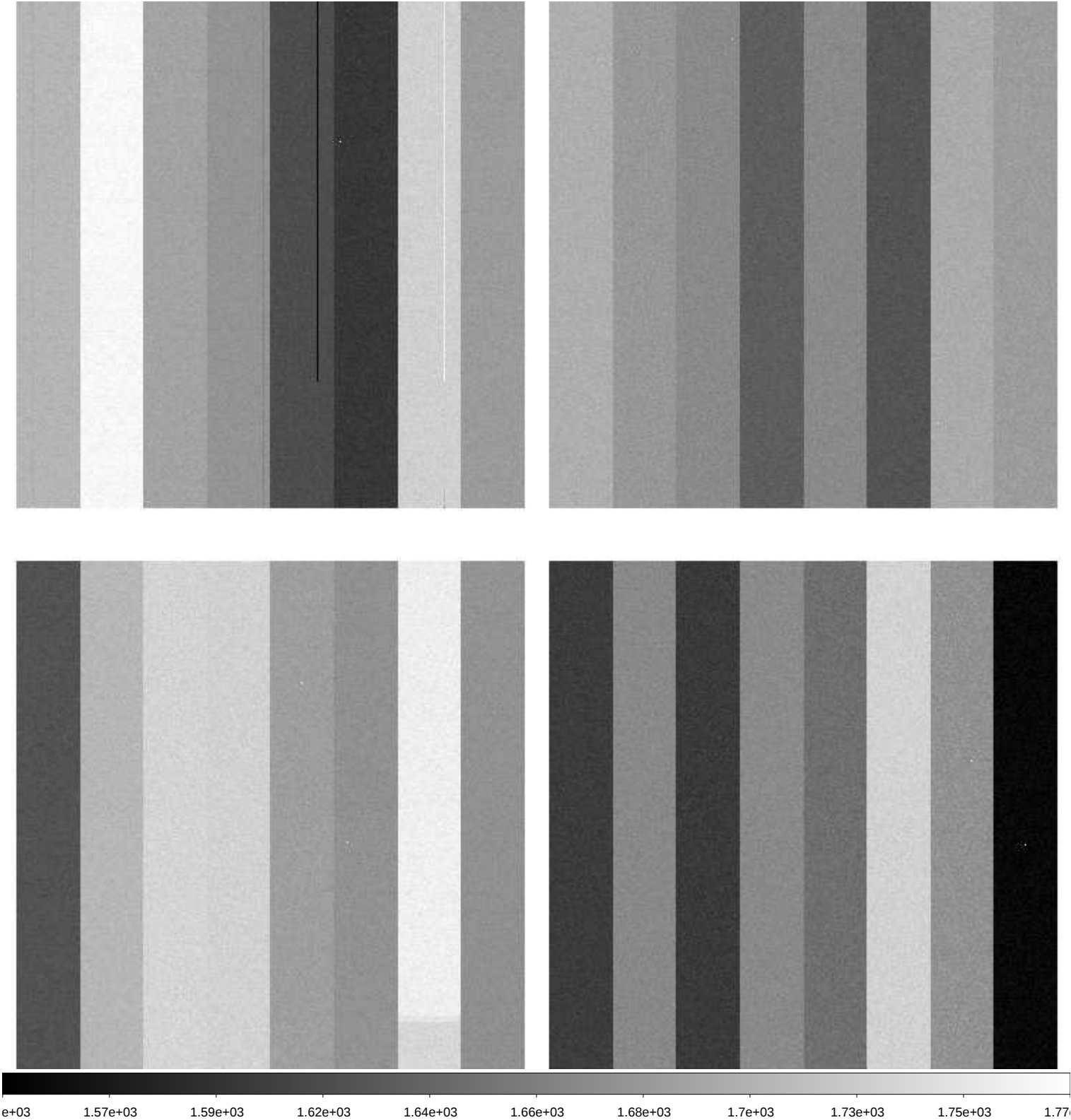
: # 67 / 76 #

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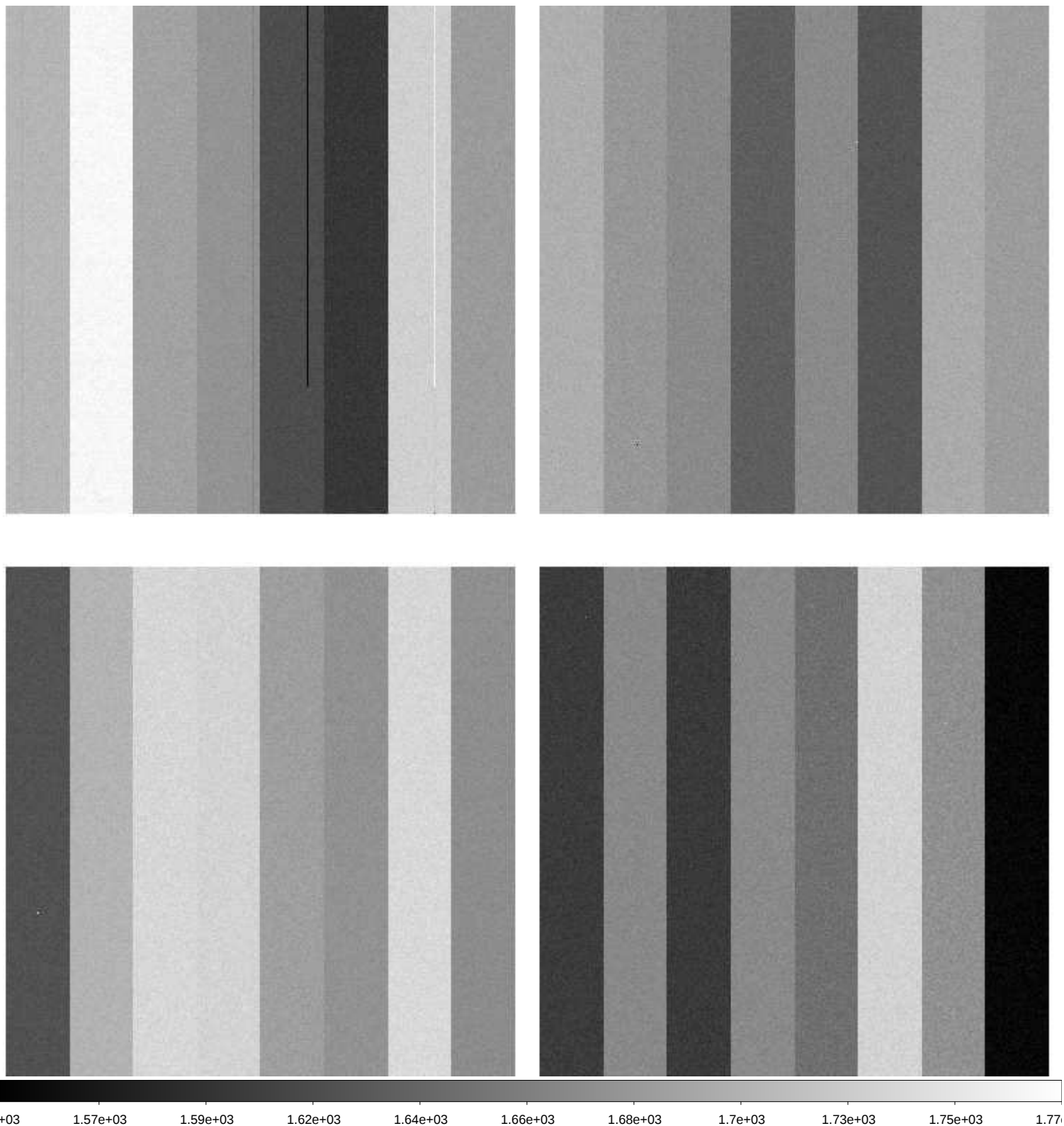
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: 0.0



File Name	:	kmta.20250516.017238.fits	# 68 / 76 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	13:11:07.060	
DEC	:	-20:49:39.30	
Exposure Time	:	0	
Airmass	:	1.45	
Sidereal Time	:	16:34:44	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T14:58:33	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.20250516.017239.fits

ALL

BIAS

dflat

13:12:16.450

-20:49:39.40

0

1.45

16:35:53

I

2025-05-16T14:59:42

-273.15

69 / 76

Image Issue

CHIP

Weather

Moon Effect

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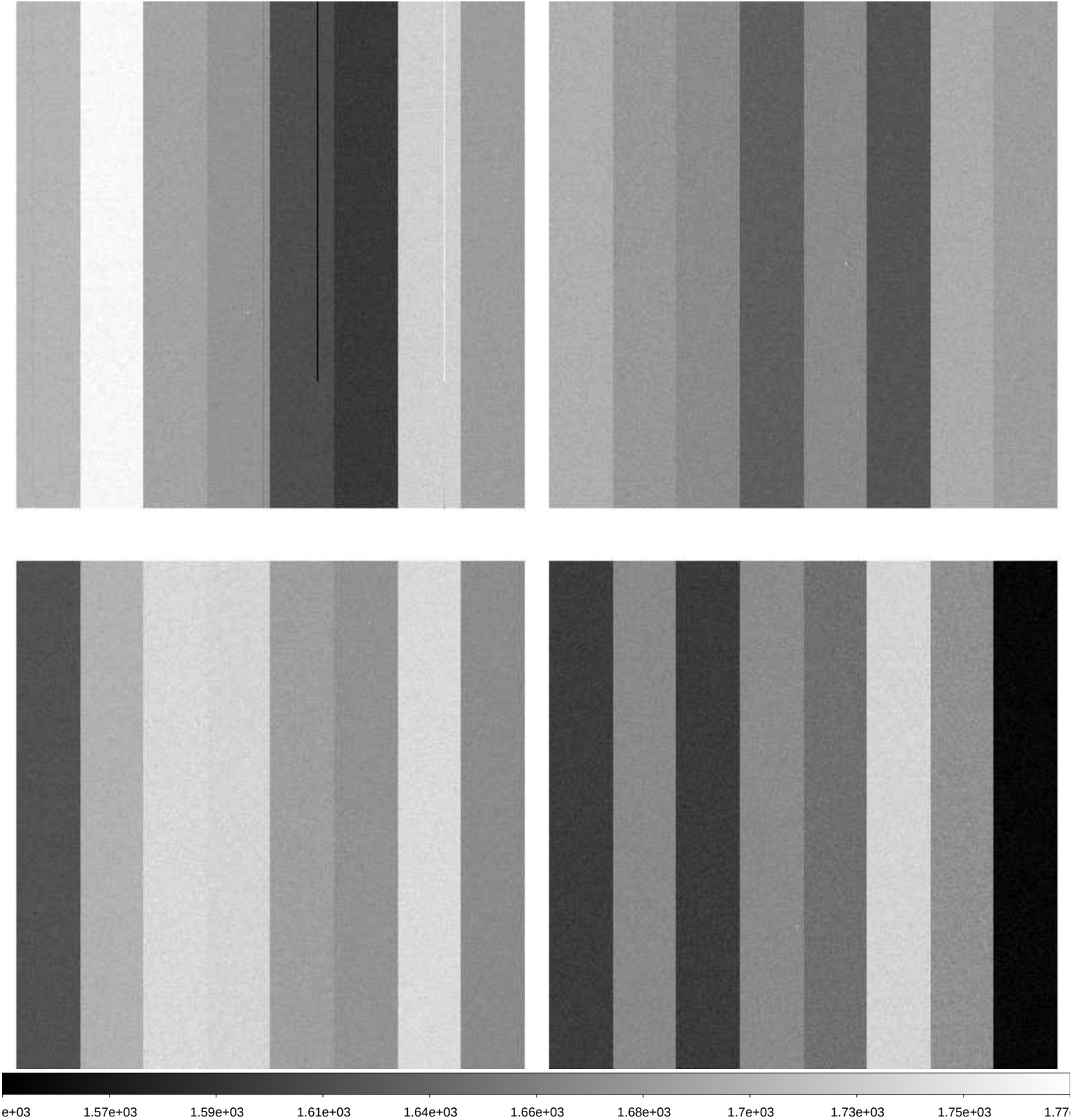
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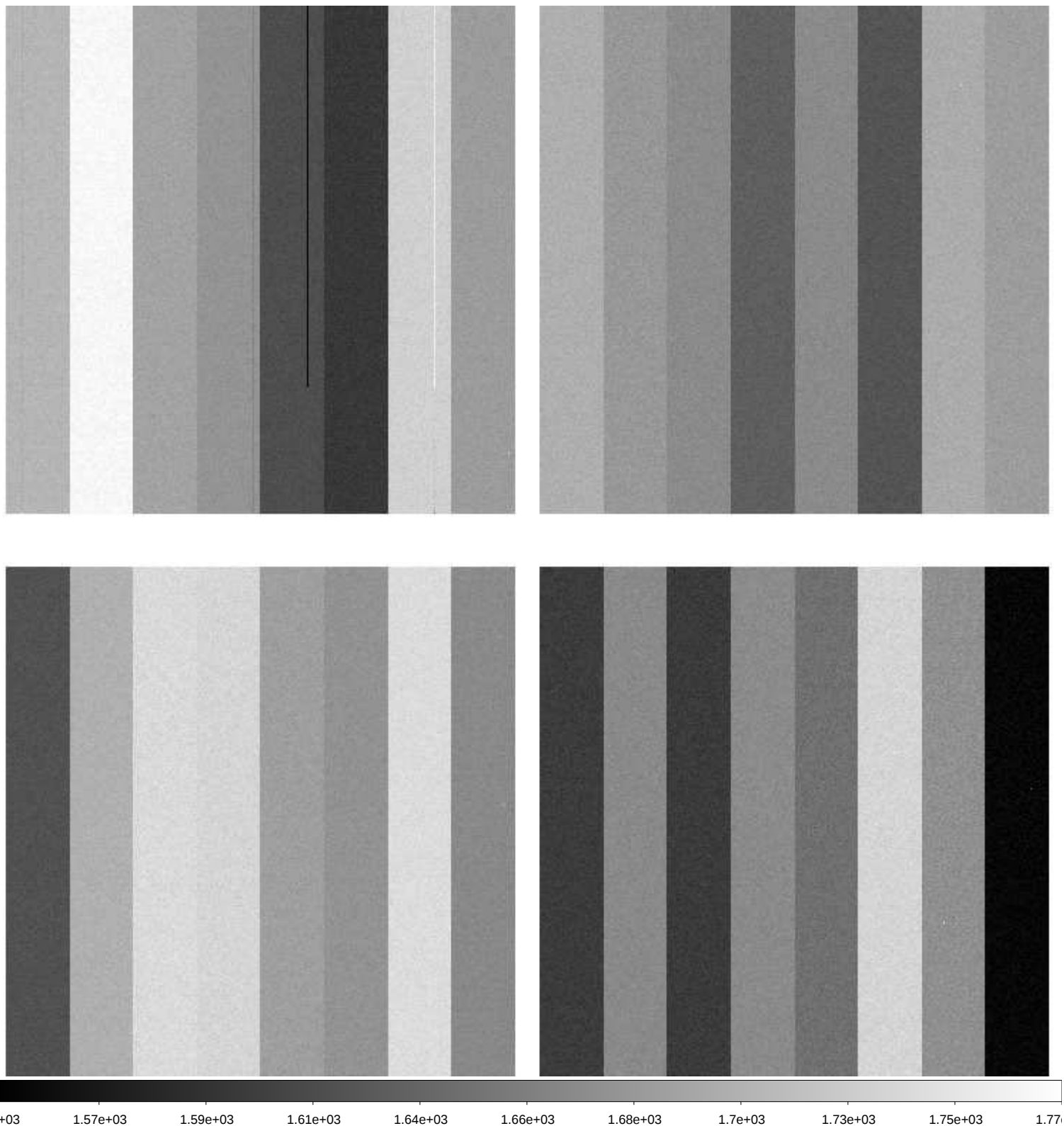
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0.0



File Name	:	km.ta.20250516.017240.fits	# 70 / 76 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	13:13:26.450	
DEC	:	-20:49:39.30	
Exposure Time	:	0	
Airmass	:	1.45	
Sidereal Time	:	16:37:03	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-05-16T15:00:52	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250516.017241.fits

: ALL

: BIAS

: bias

: 21:02:51.410

: -31:06:03.60

: 0

: 1.00

: 21:02:51

: V

: 2025-05-16T19:25:44

: -273.15

Image Issue

CHIP

Weather

Moon Effect

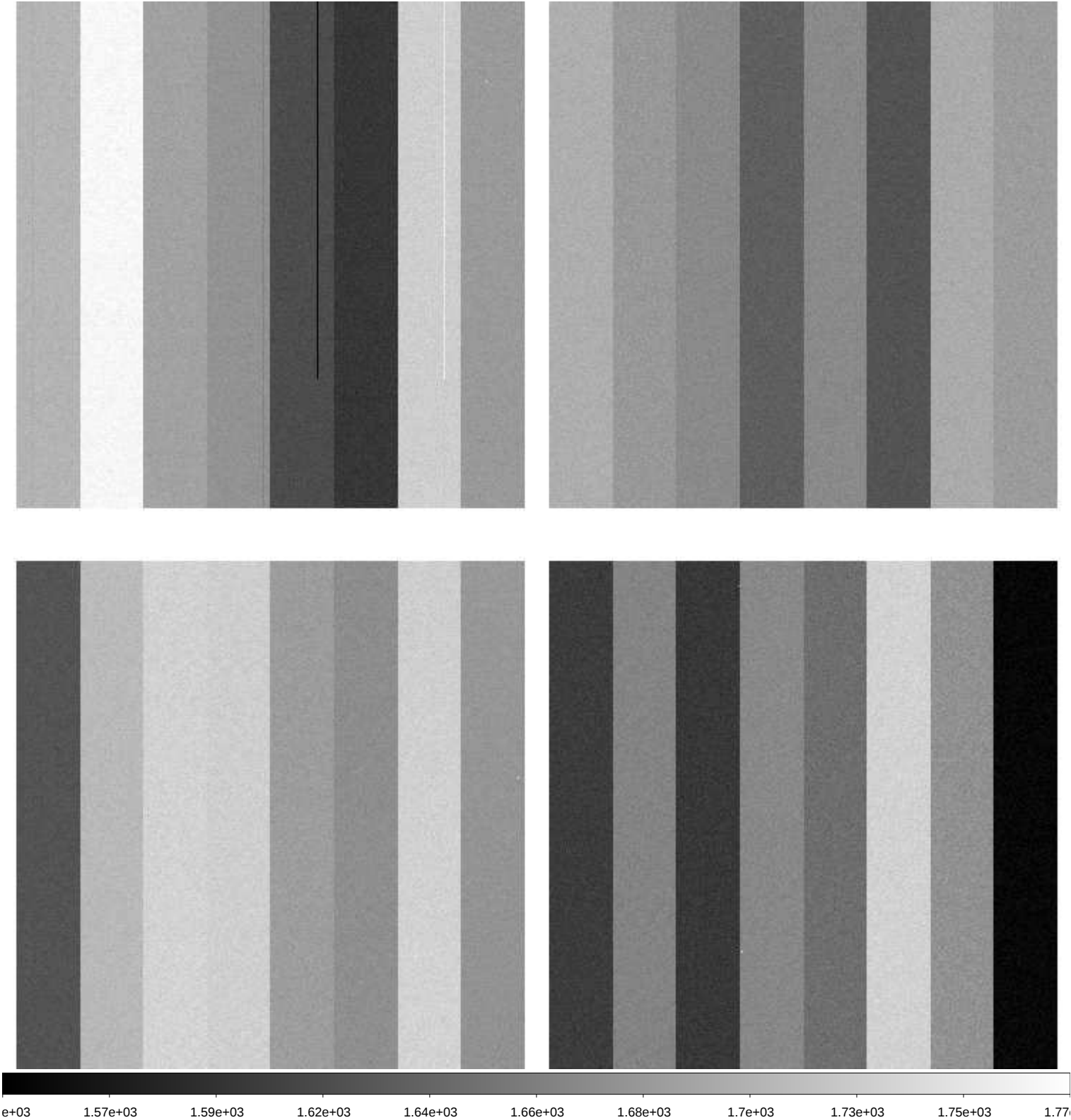
: # 71 / 76 #

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: 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250516.017242.fits

ALL

BIAS

bias

21:03:48.170

-31:06:03.60

0

1.00

21:03:48

V

2025-05-16T19:26:53

-273.15

72 / 76

Image Issue

CHIP

Weather

Moon Effect

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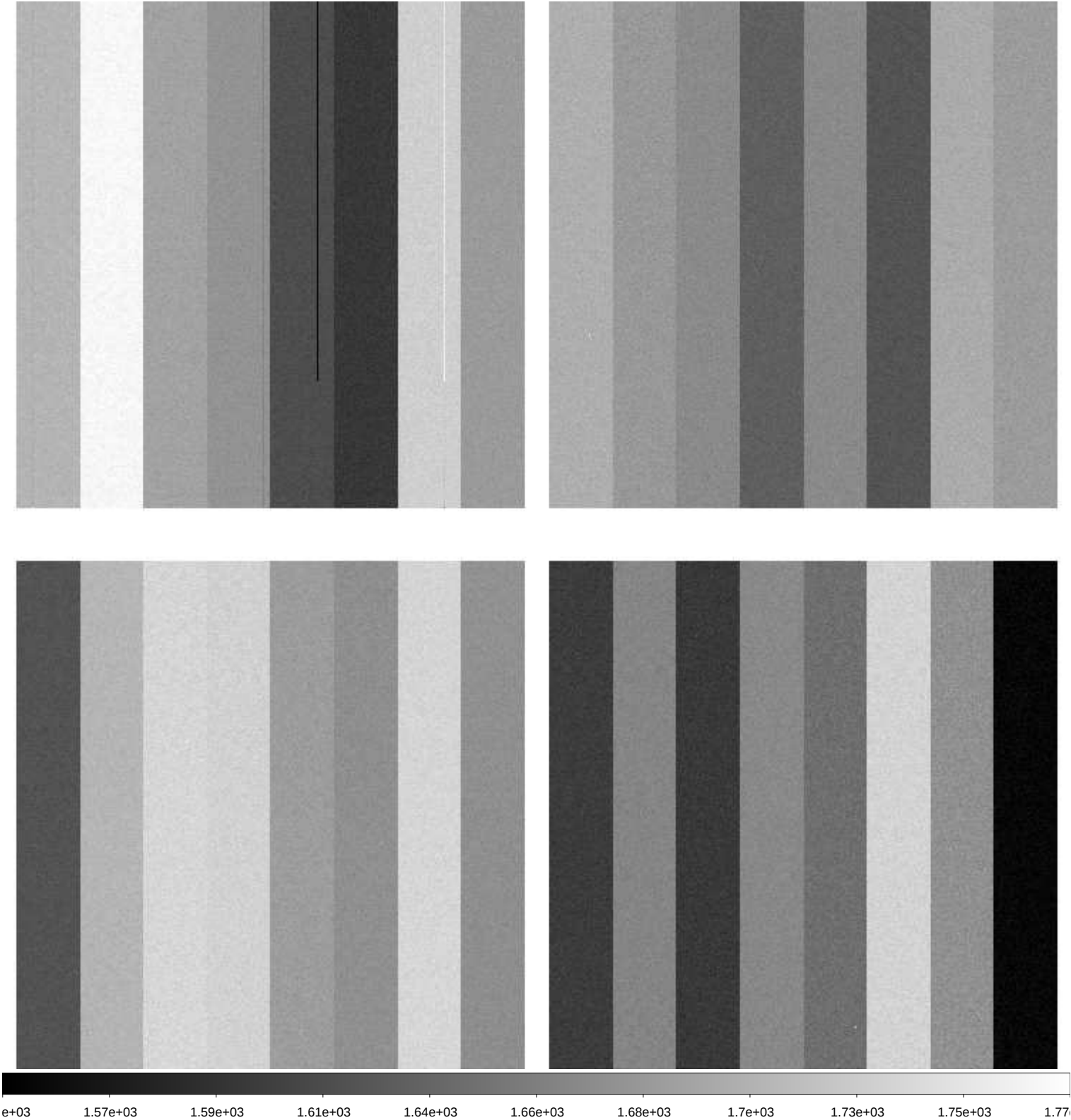
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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250516.017243.fits

ALL

BIAS

bias

21:04:58.360

-31:06:03.70

0

1.00

21:04:58

V

2025-05-16T19:27:50

-273.15

73 / 76

Image Issue

CHIP

Weather

Moon Effect

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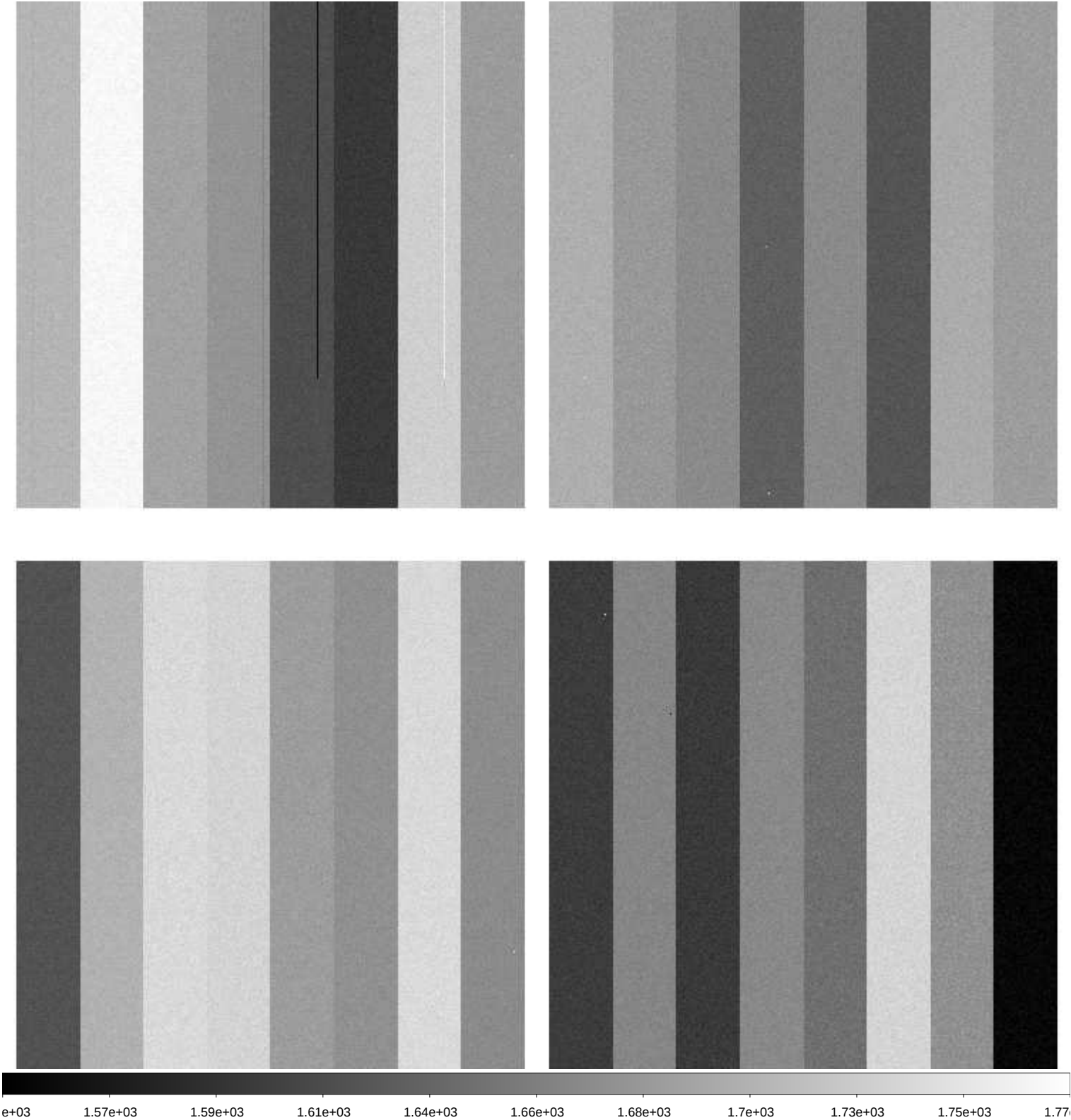
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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250516.017244.fits

ALL

BIAS

bias

21:05:55.320

-31:06:03.70

0

1.00

21:05:55

V

2025-05-16T19:28:59

-273.15

74 / 76

Image Issue

CHIP

Weather

Moon Effect

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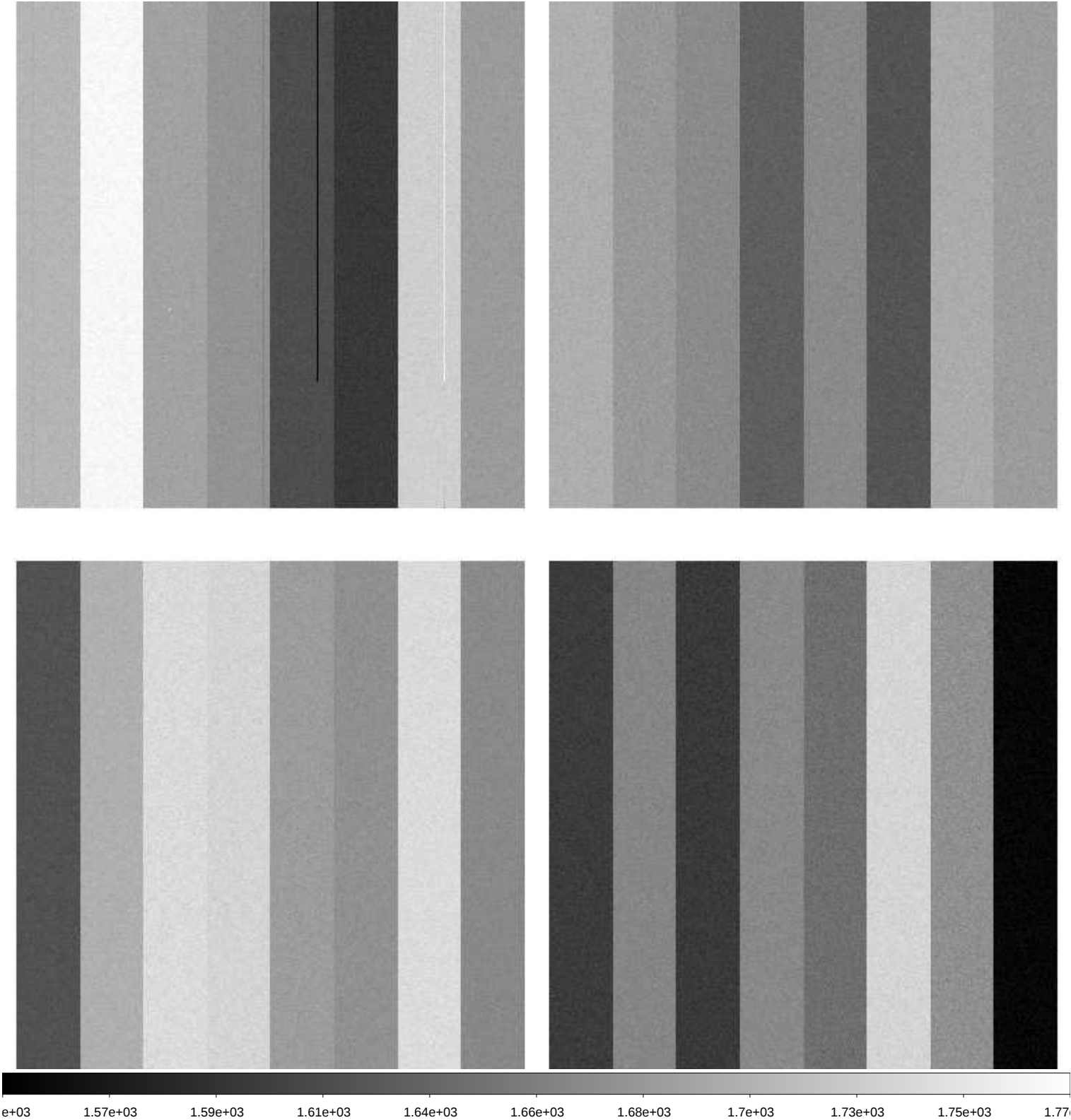
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0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250516.017245.fits

: ALL

: BIAS

: bias

: 21:07:04.510

: -31:06:03.80

: 0

: 1.00

: 21:07:04

: V

: 2025-05-16T19:30:08

: -273.15

Image Issue

CHIP

Weather

Moon Effect

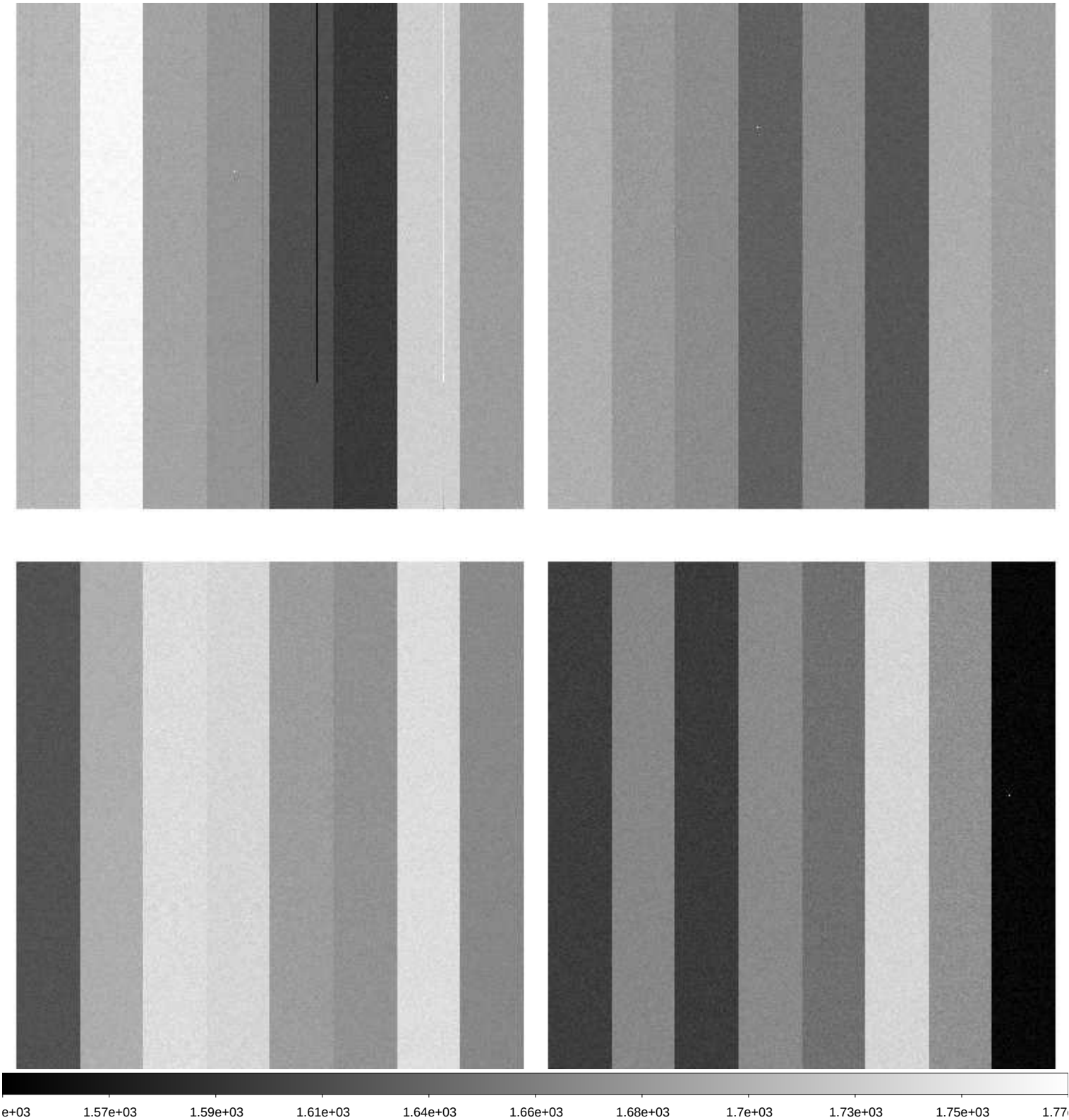
: # 75 / 76 #

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: 0.1



File Name	:	kmta.20250516.017246.fits	# 76 / 76 #
Project ID	:	OBS	
Image Type	:	DARK	
Object Name	:	end	
RA	:	21:08:13.700	
DEC	:	-31:06:03.90	
Exposure Time	:	30	
Airmass	:	1.00	
Sidereal Time	:	21:08:13	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-05-16T19:31:05	Weather
CCD Temperature	:	-273.15	Moon Effect

