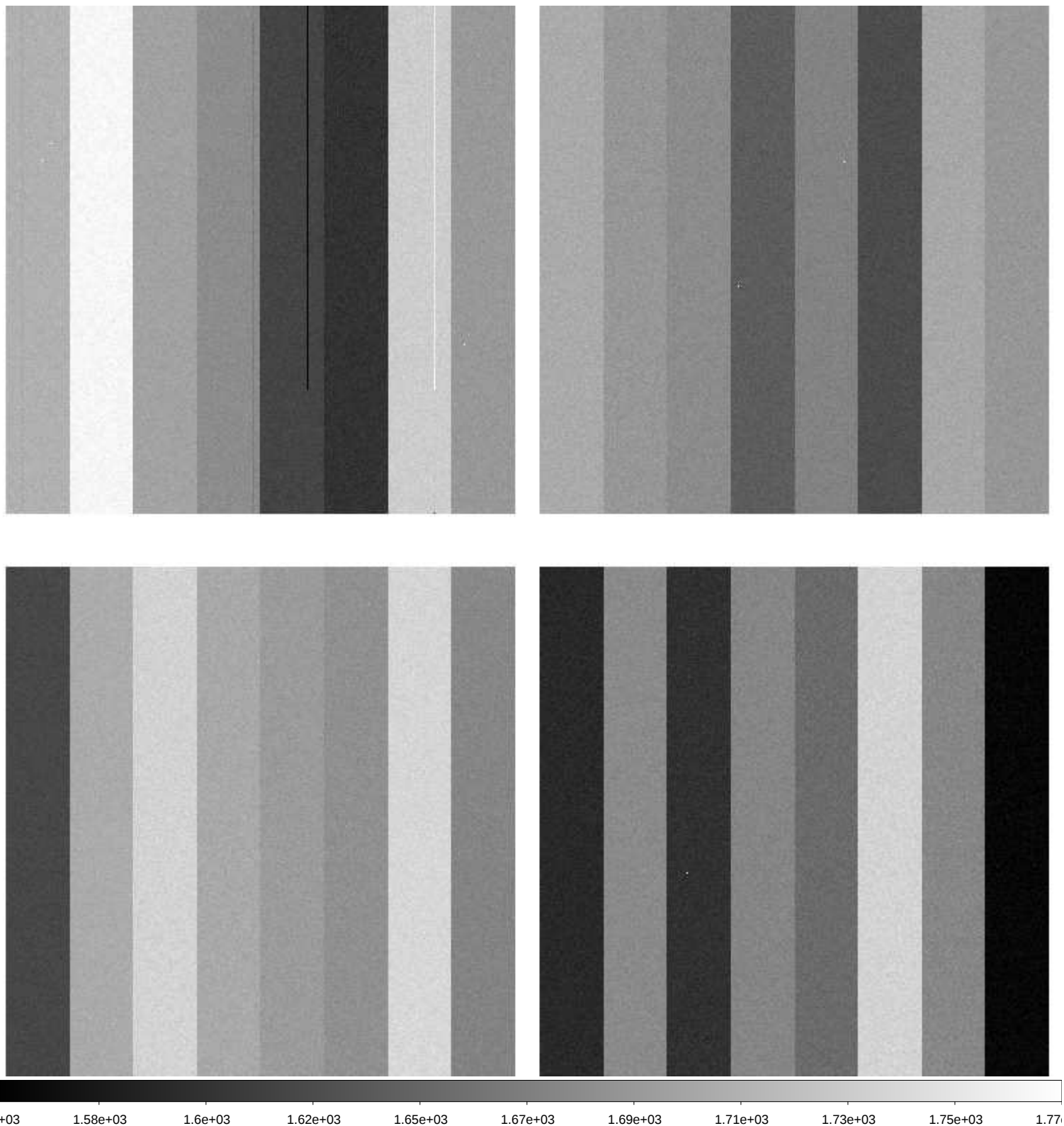


File Name	:	kmta.20250801.033690.fits	# 1 / 77 #
Project ID	:	OBS	
Image Type	:	DARK	
Object Name	:	begin	
RA	:	14:30:09.880	
DEC	:	-31:05:03.40	
Exposure Time	:	30	
Airmass	:	1.00	
Sidereal Time	:	14:33:22	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-08-01T07:54:33	Weather
CCD Temperature	:	-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.20250801.033691.fits

ALL

BIAS

bias

14:31:31.000

-31:05:05.20

0

1.00

14:34:43

V

2025-08-01T07:56:07

-273.15

2 / 77

Image Issue

CHIP

Weather

Moon Effect

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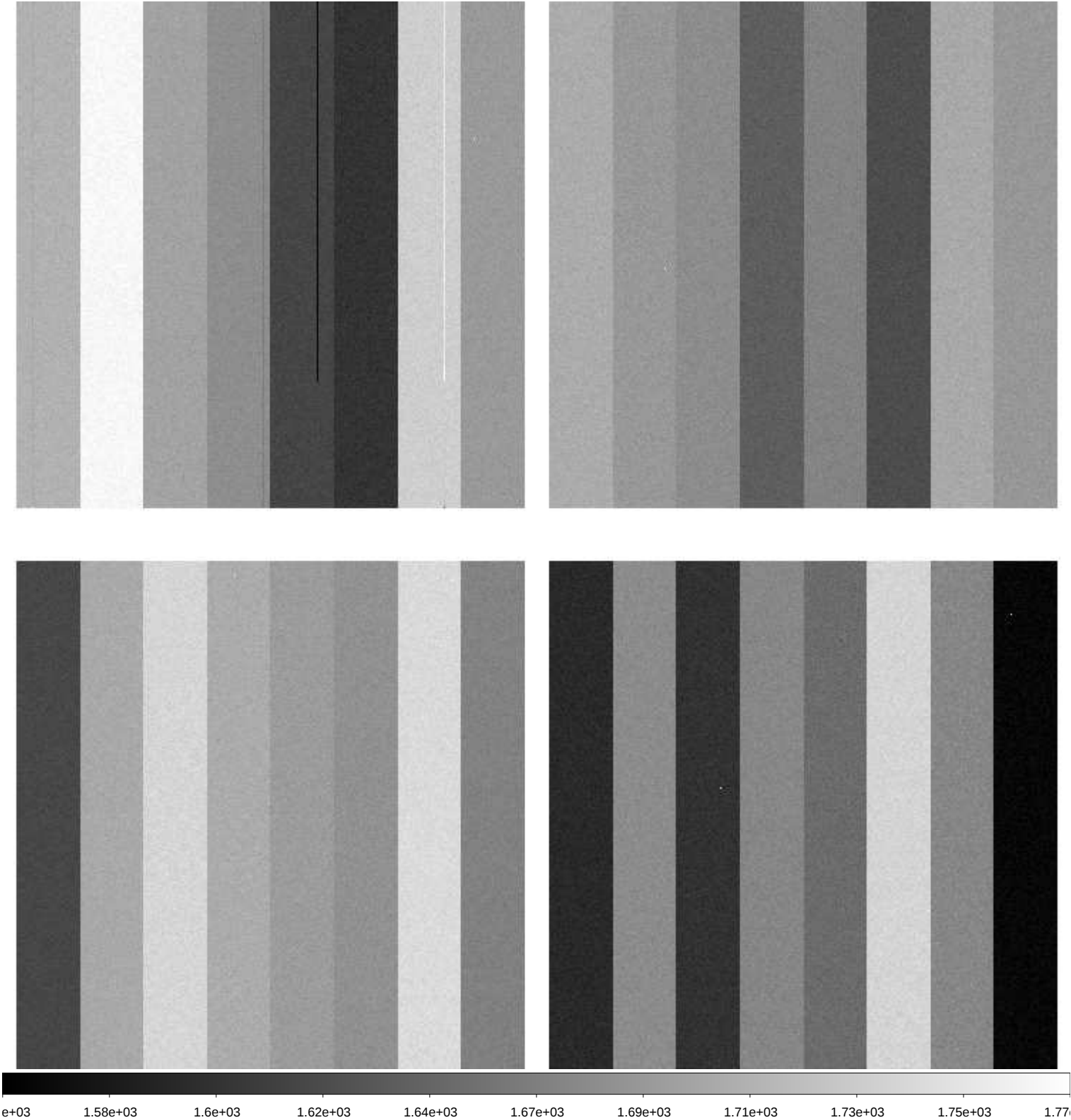
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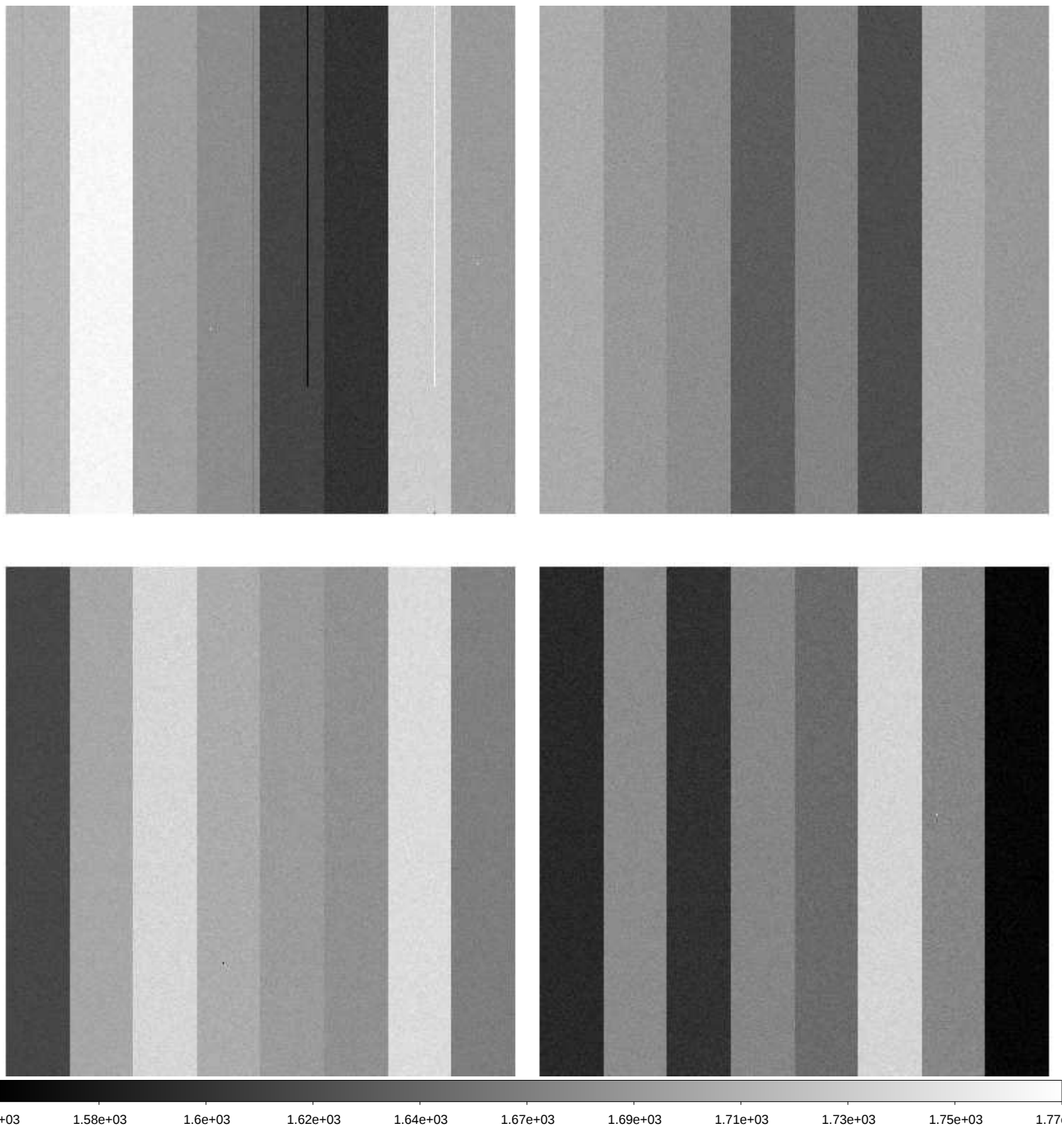
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28

0.2



File Name	:	kmta.20250801.033692.fits	# 3 / 77 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	14:32:40.900	
DEC	:	-31:05:06.80	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	14:35:53	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-08-01T07:57:17	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.20250801.033693.fits

ALL

BIAS

bias

14:33:55.200

-31:05:08.50

0

1.00

14:37:07

V

2025-08-01T07:58:31

-273.15

4 / 77

Image Issue

CHIP

Weather

Moon Effect

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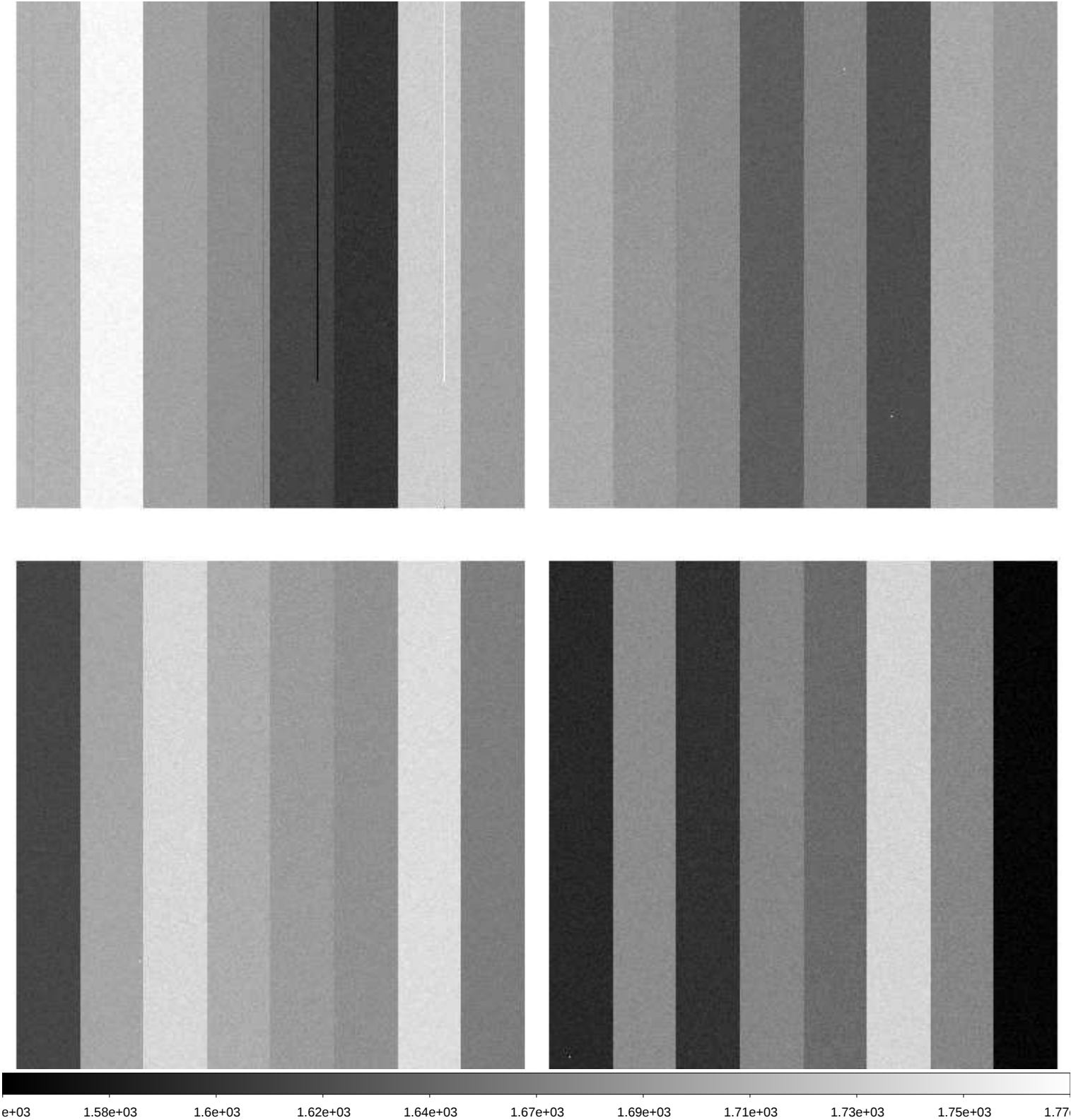
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28

0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250801.033694.fits

: ALL

: BIAS

: bias

: 14:35:03.300

: -31:05:10.00

: 0

: 1.00

: 14:38:16

: V

: 2025-08-01T07:59:39

: -273.15

Image Issue

CHIP

Weather

Moon Effect

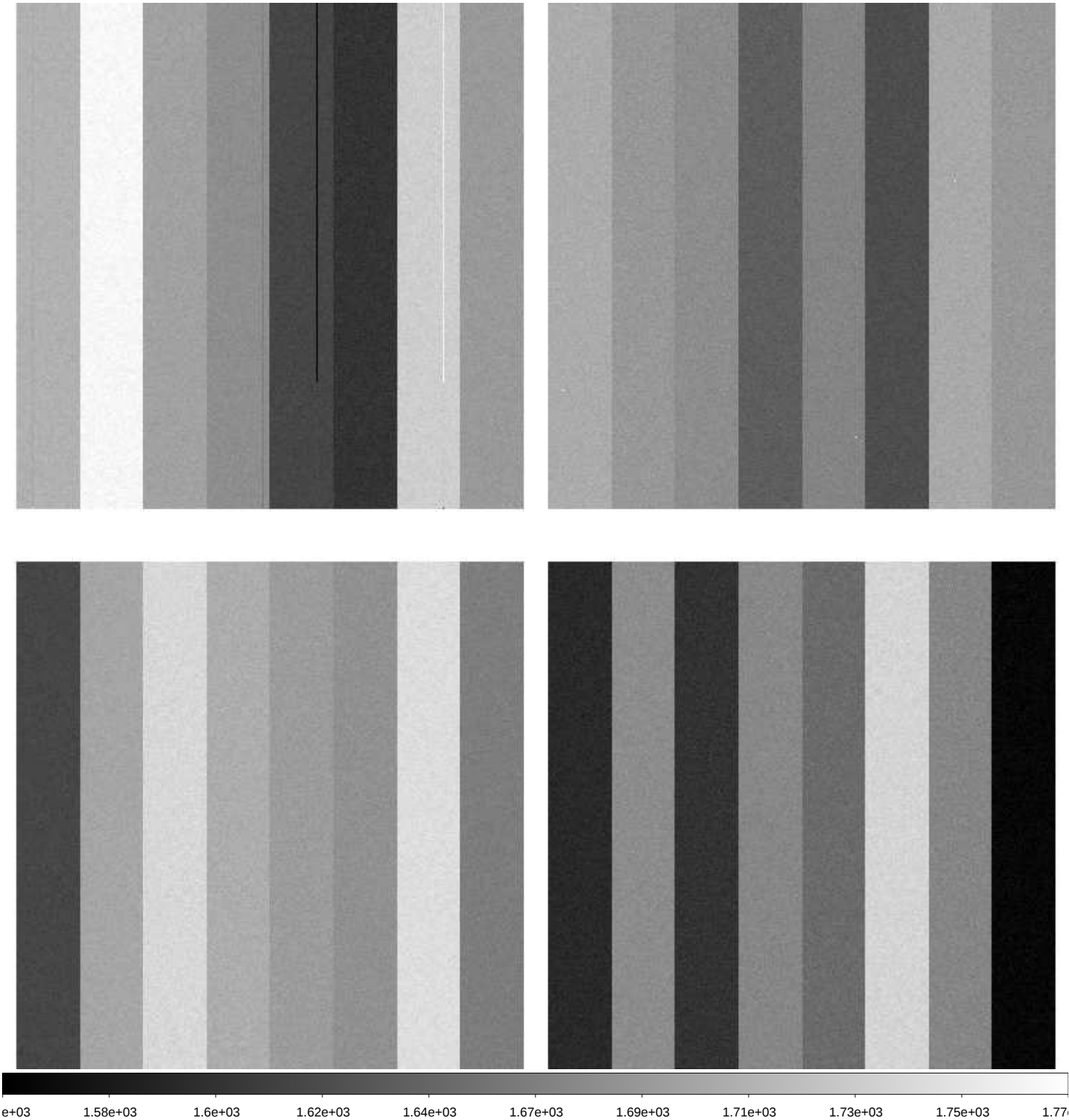
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: 0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250801.033695.fits

: ALL

: BIAS

: bias

: 14:36:12.200

: -31:05:11.60

: 0

: 1.00

: 14:39:25

: V

: 2025-08-01T08:00:48

: -273.15

Image Issue

CHIP

Weather

Moon Effect

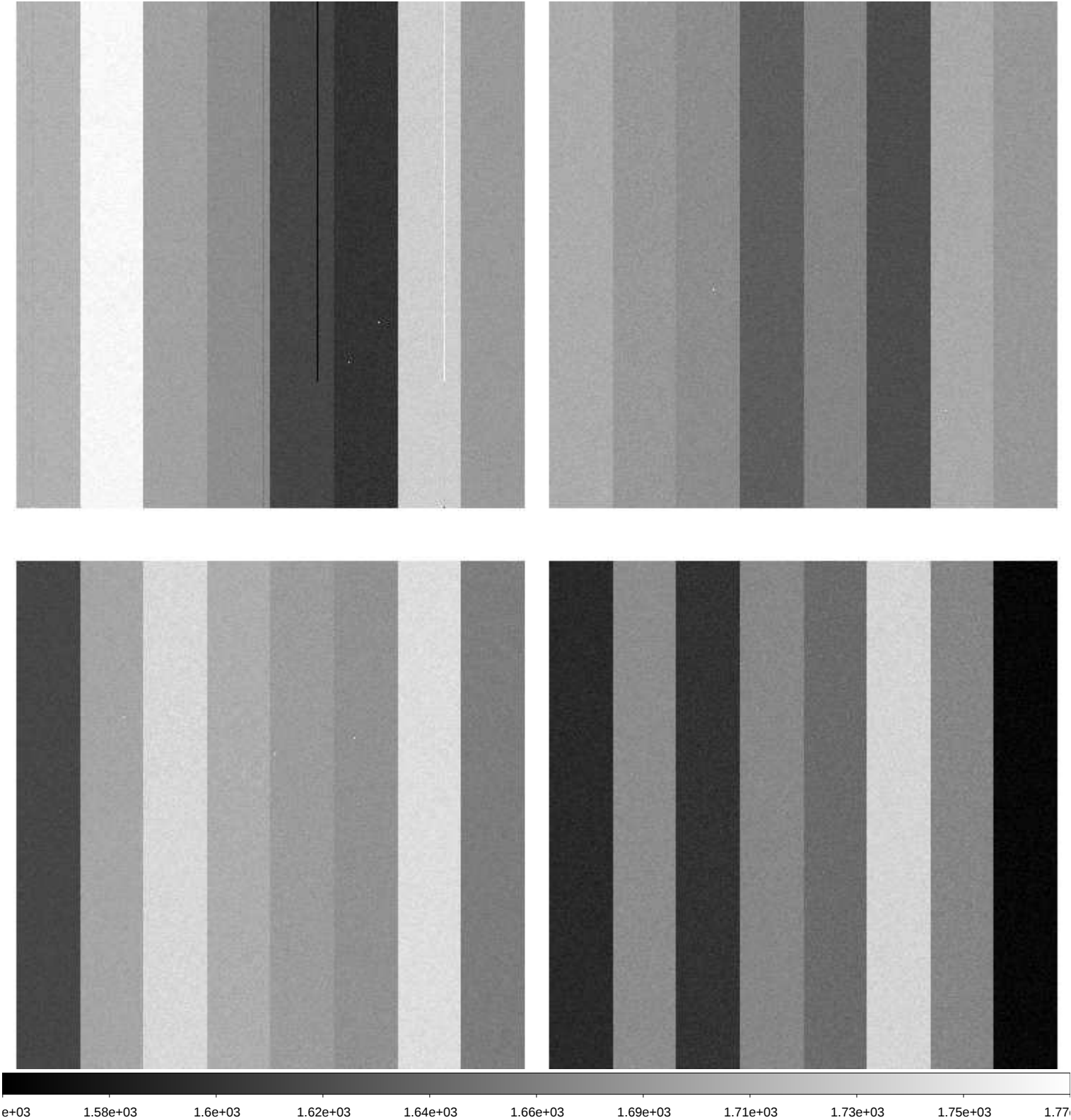
: # 6 / 77 #

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: 0.2



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250801.033696.fits

ALL

BIAS

dflat

11:26:40.270

-20:49:41.20

0

1.45

14:50:17

I

2025-08-01T08:11:25

-273.15

7 / 77

Image Issue

CHIP

Weather

Moon Effect

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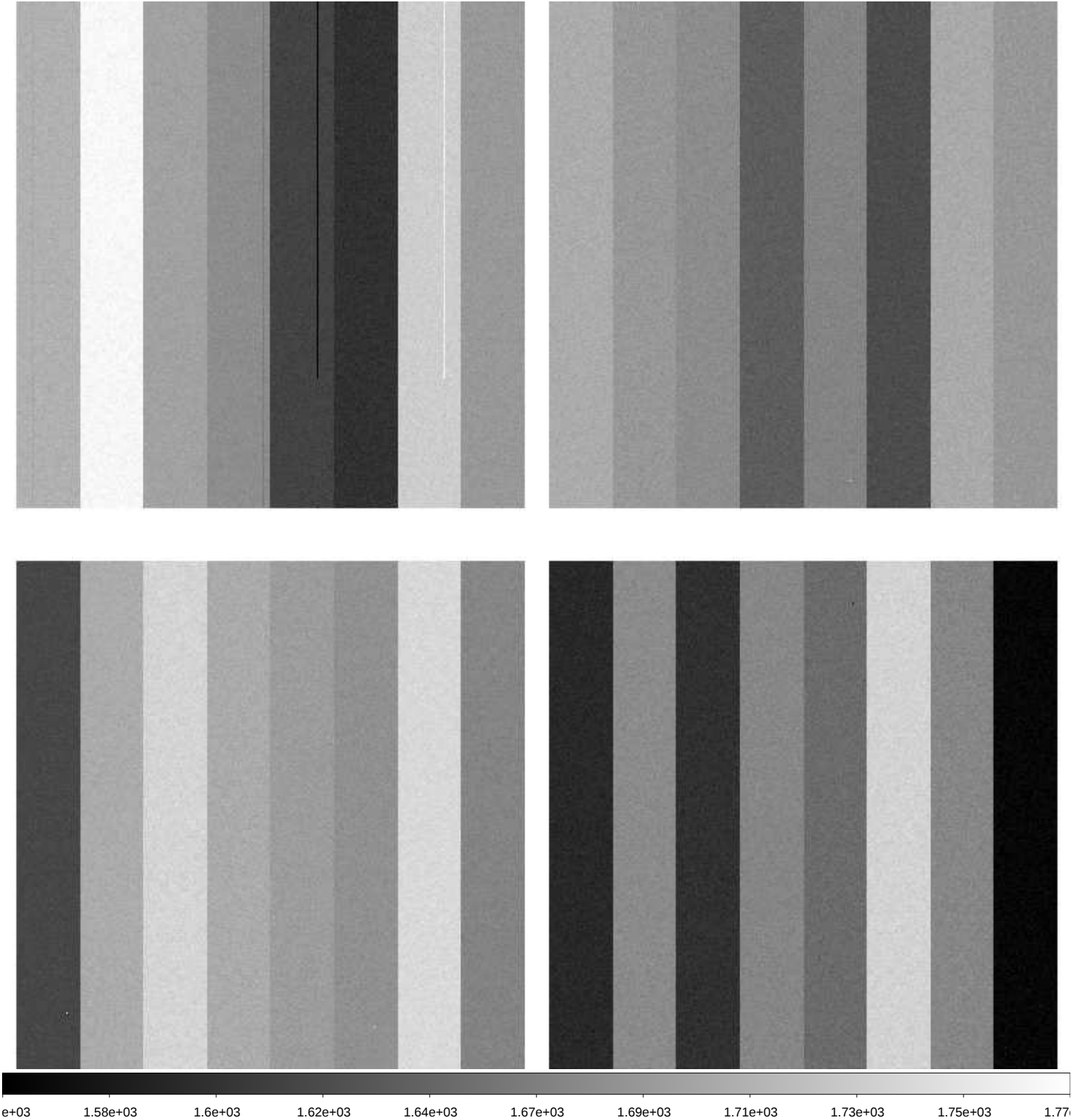
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28

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.20250801.033697.fits

ALL

BIAS

dflat

11:27:36.230

-20:49:41.20

0

1.45

14:51:13

I

2025-08-01T08:12:34

-273.15

8 / 77

Image Issue

CHIP

Weather

Moon Effect

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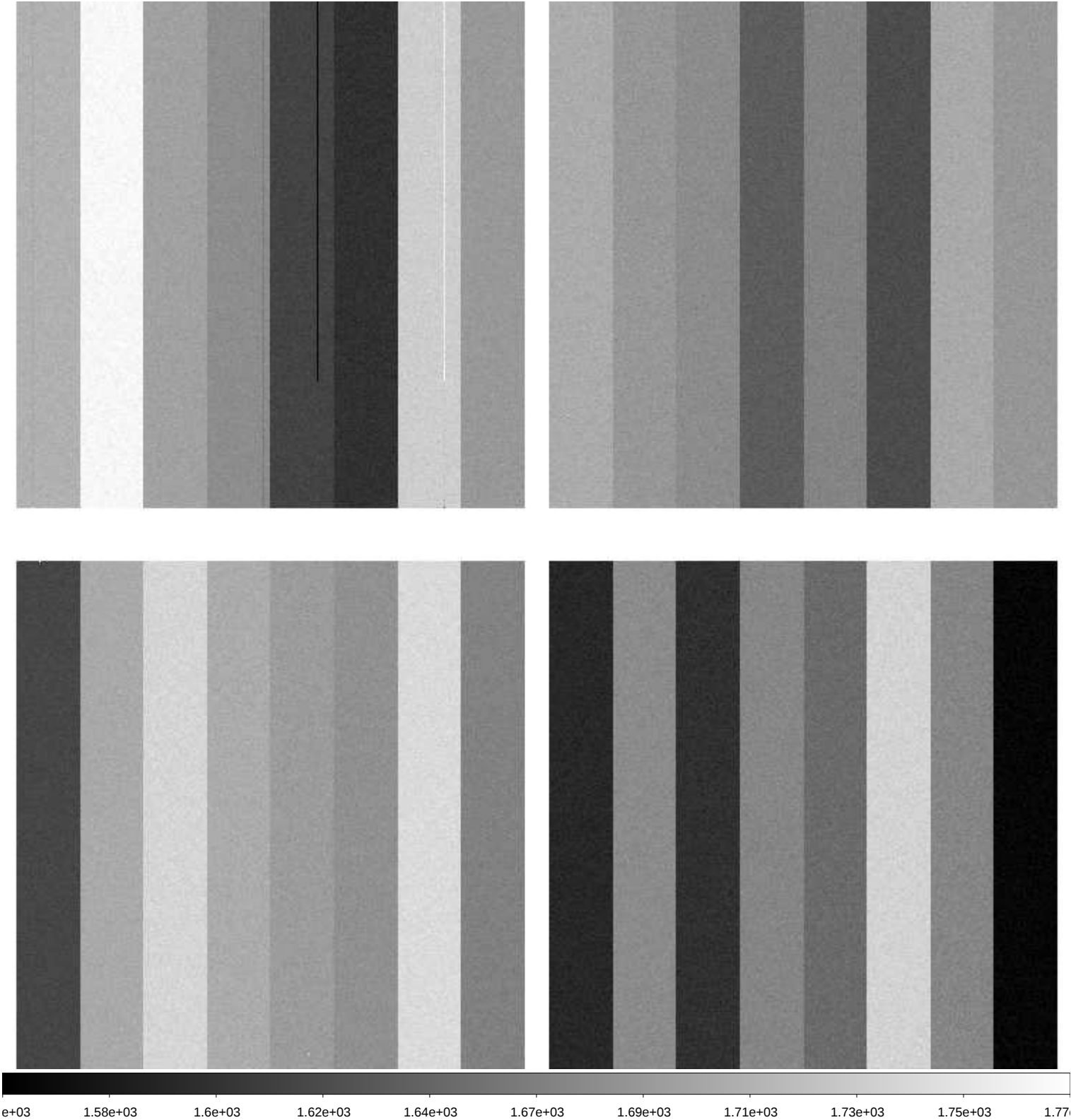
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28

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.20250801.033698.fits

ALL

BIAS

dflat

11:28:46.220

-20:49:41.20

0

1.45

14:52:23

I

2025-08-01T08:13:44

-273.15

9 / 77

Image Issue

CHIP

Weather

Moon Effect

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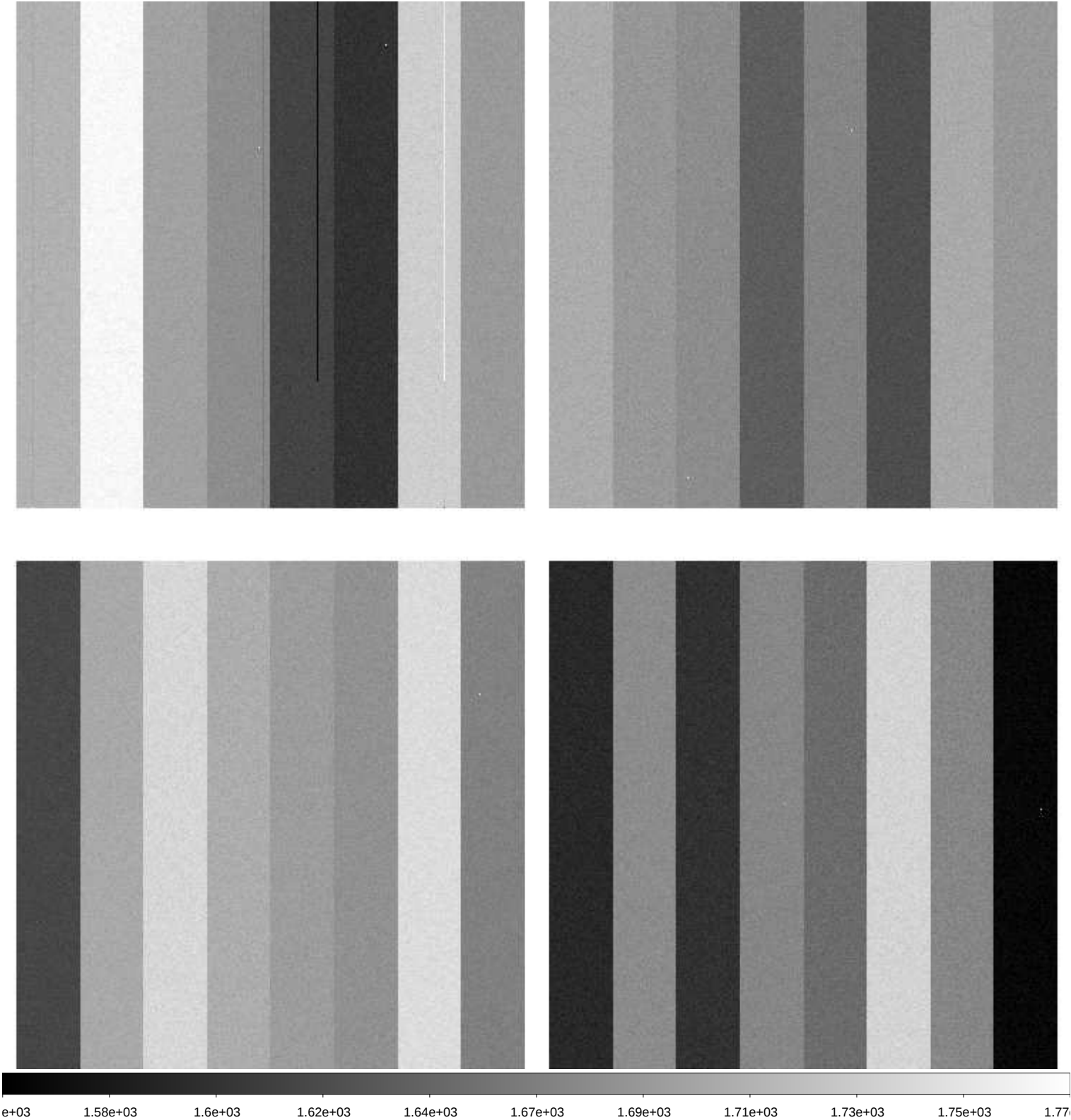
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28

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250801.033699.fits

: ALL

: BIAS

: dflat

: 11:29:56.410

: -20:49:41.20

: 0

: 1.45

: 14:53:33

: I

: 2025-08-01T08:14:54

: -273.15

Image Issue

CHIP

Weather

Moon Effect

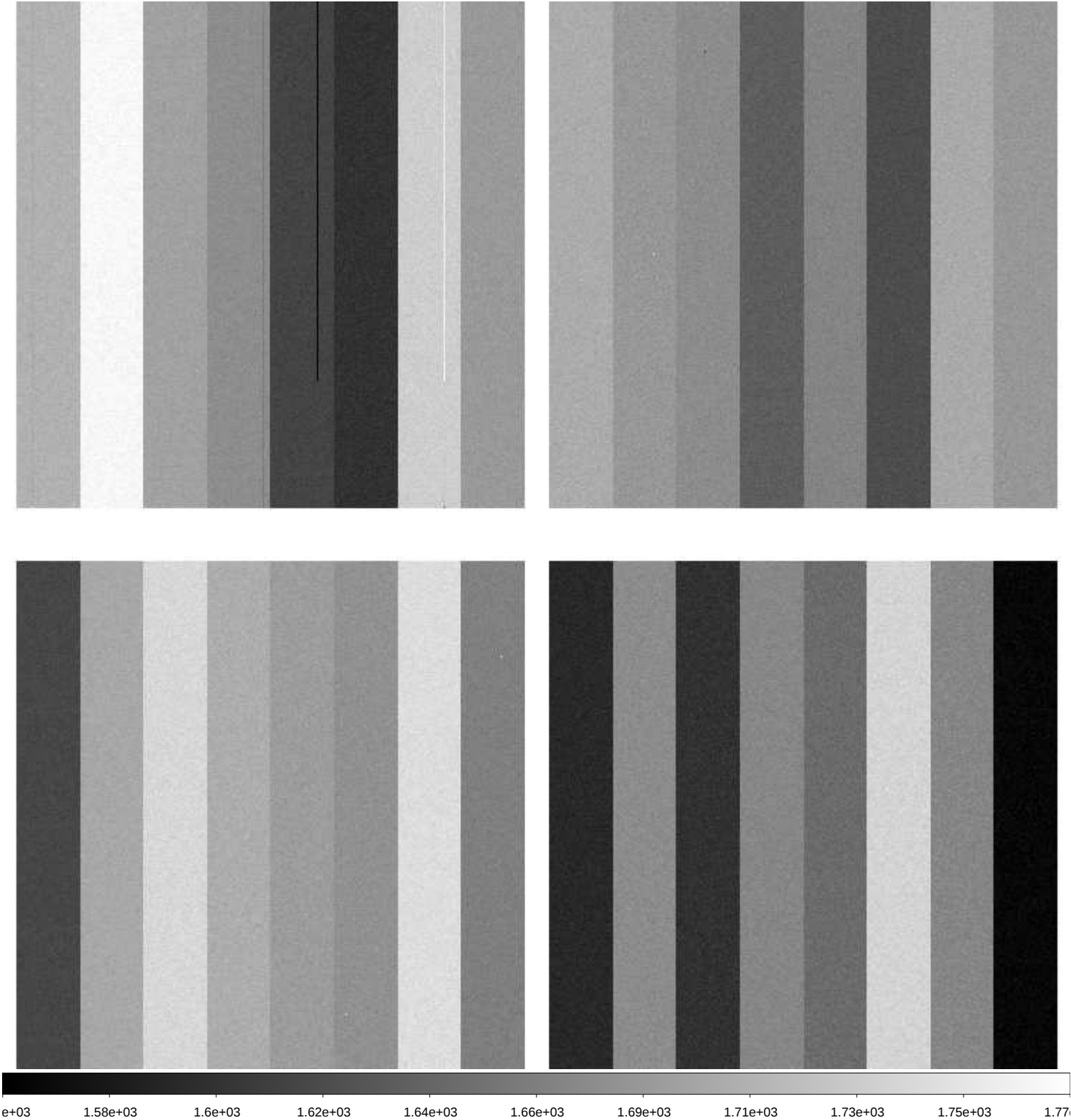
: # 10 / 77 #

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: 28

: 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.20250801.033700.fits

ALL

BIAS

dflat

11:31:06.600

-20:49:41.20

0

1.45

14:54:43

I

2025-08-01T08:16:04

-273.15

11 / 77

Image Issue

CHIP

Weather

Moon Effect

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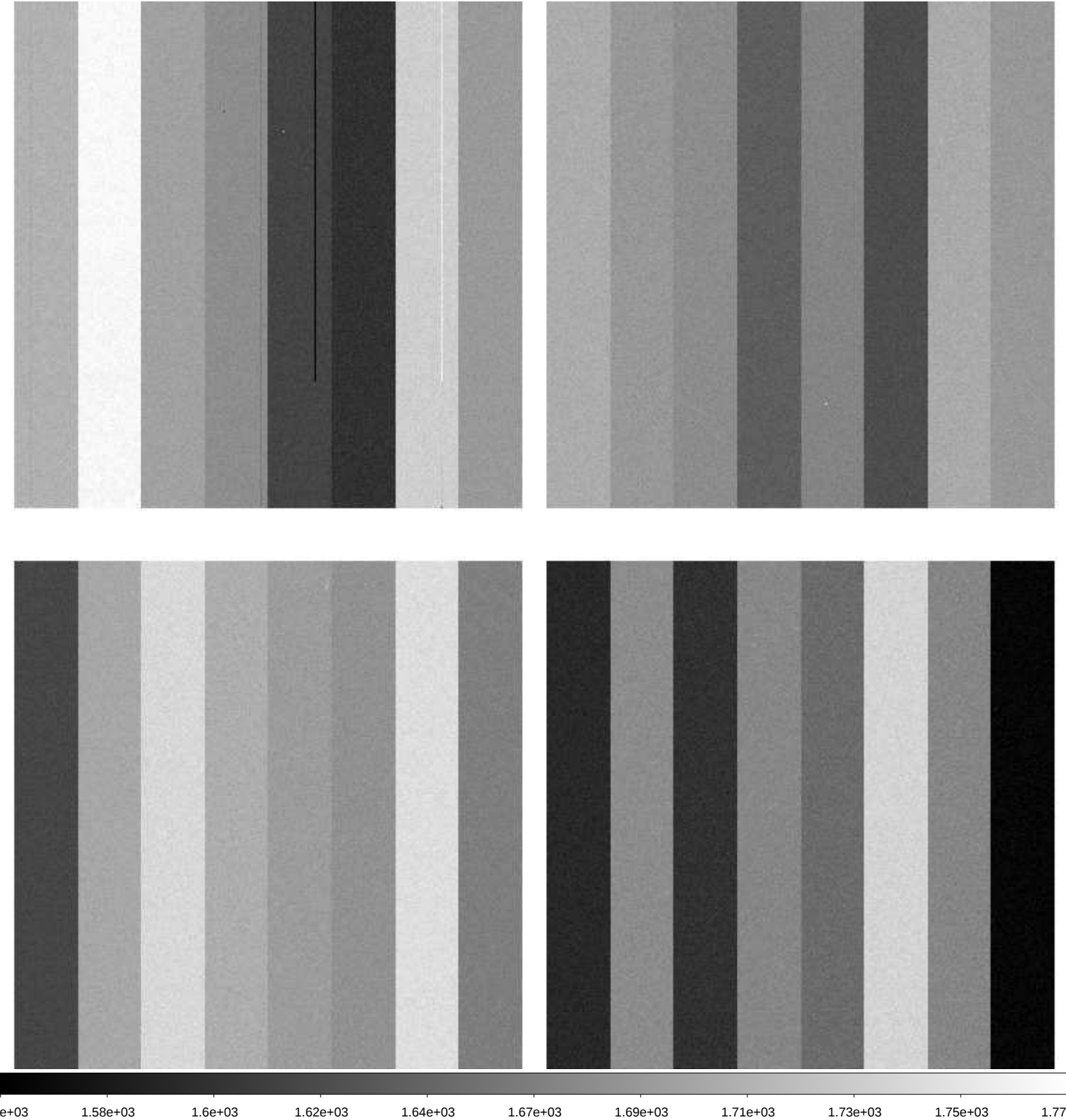
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28

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250801.033701.fits

: ALL

: FLAT

: dflat

: 11:33:22.770

: -20:49:41.20

: 10

: 1.45

: 14:56:59

: I

: 2025-08-01T08:18:07

: -273.15

Image Issue

CHIP

Weather

Moon Effect

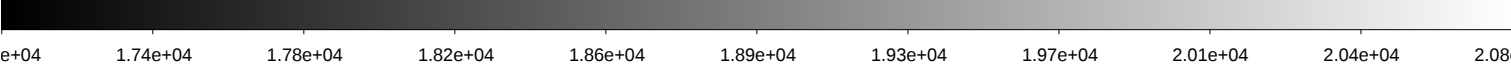
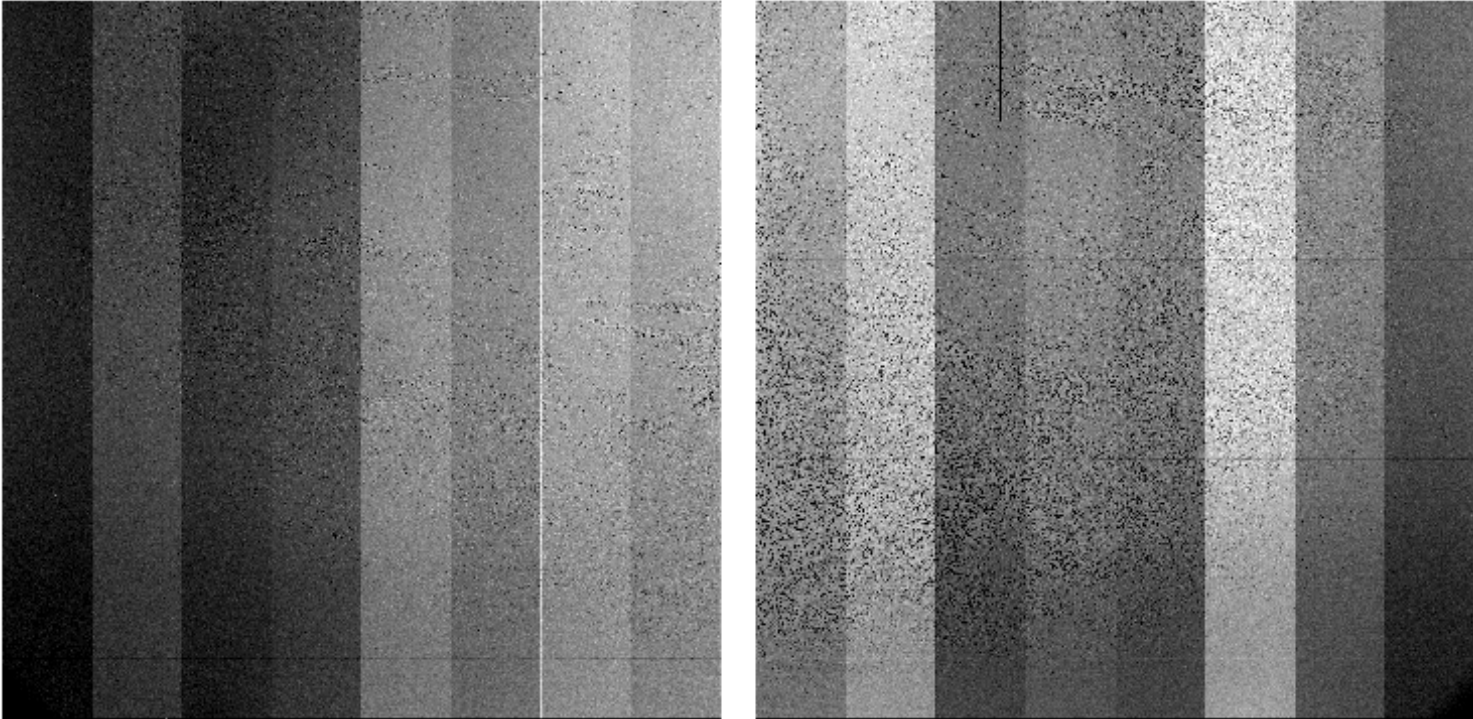
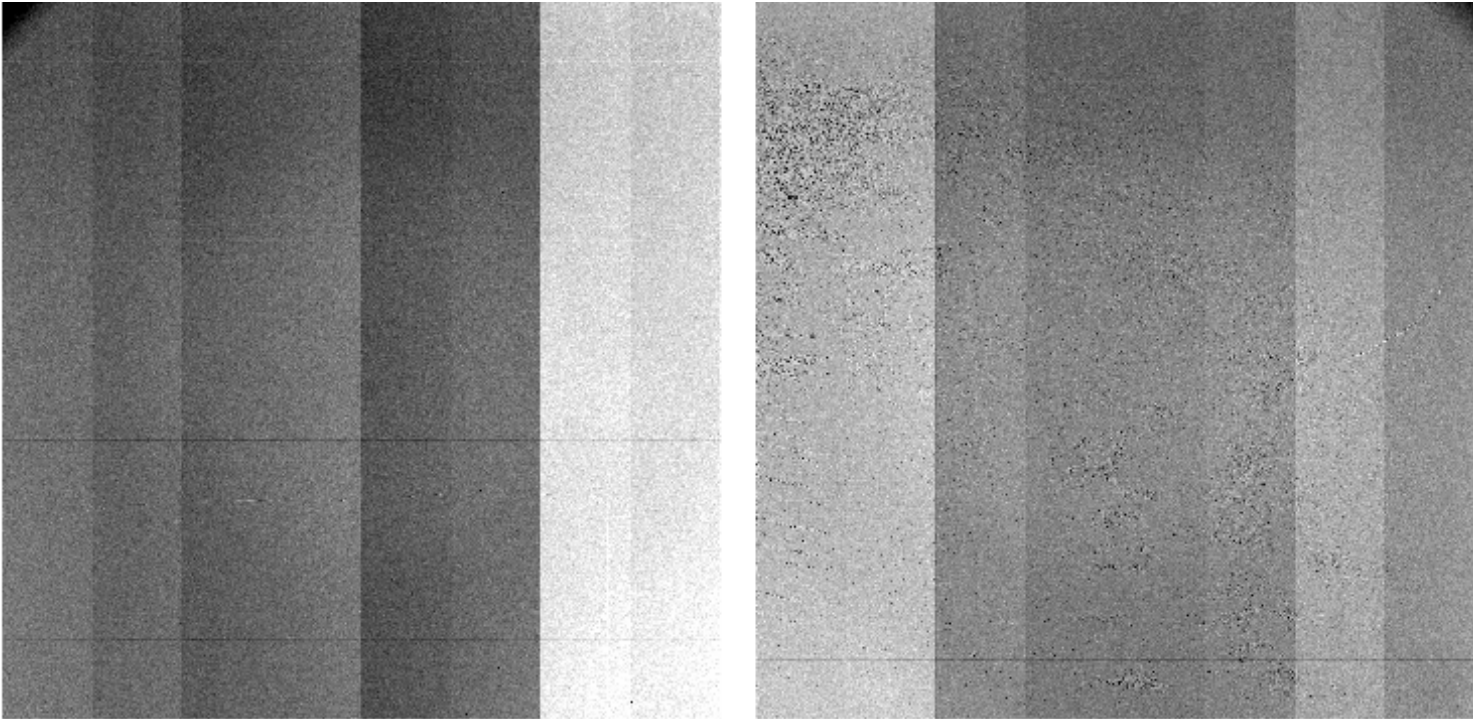
: # 12 / 77 #

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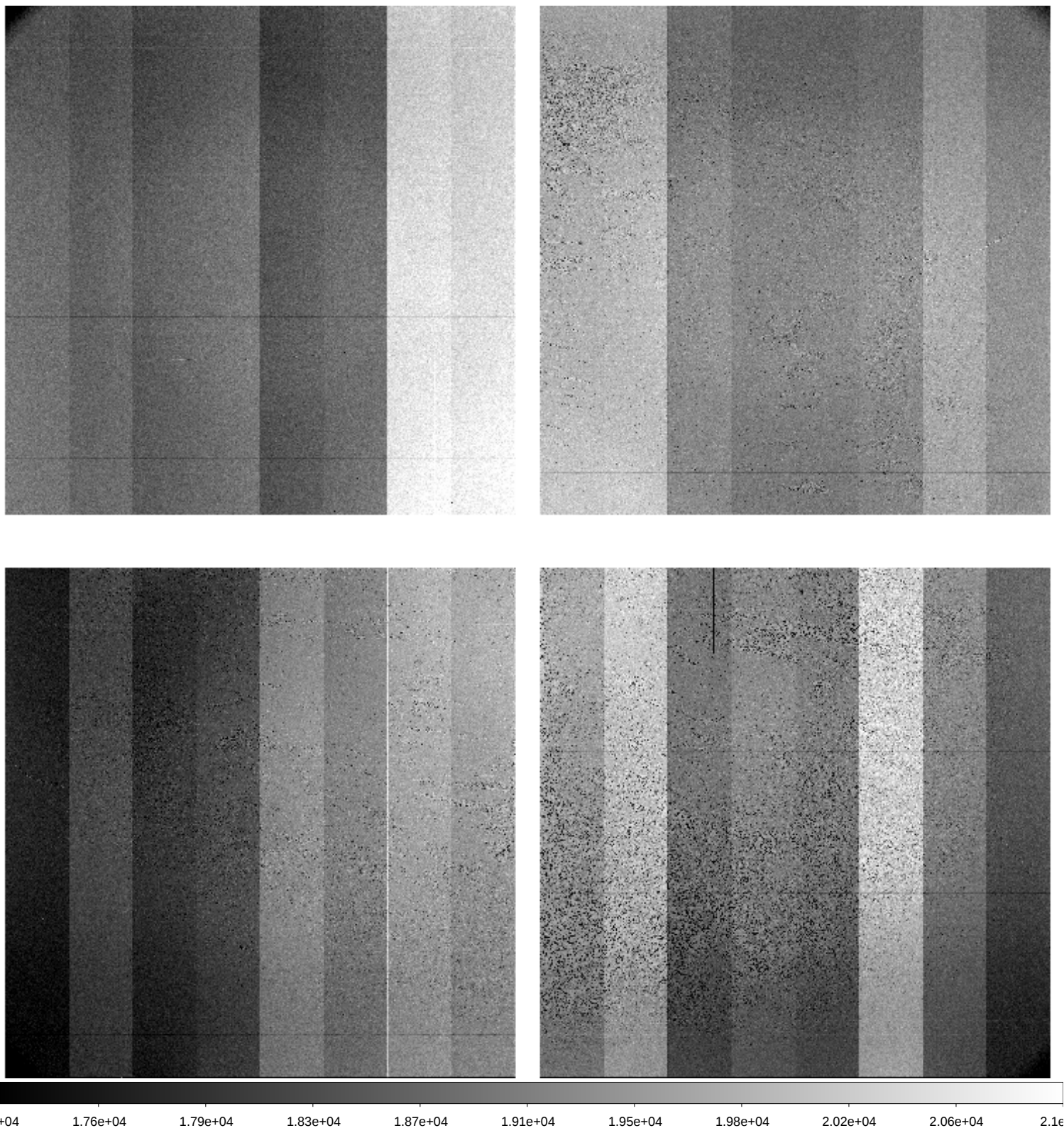
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: 0.0



File Name	:	kmta.20250801.033702.fits	# 13 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	11:34:28.750	
DEC	:	-20:49:41.20	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	14:58:05	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T08:19:26	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.20250801.033703.fits

ALL

FLAT

dflat

11:35:49.170

-20:49:41.20

2.5

1.45

14:59:26

I

2025-08-01T08:20:45

-273.15

14 / 77

Image Issue

CHIP

Weather

Moon Effect

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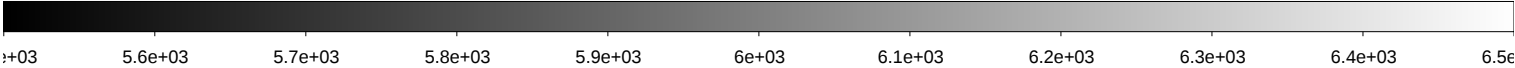
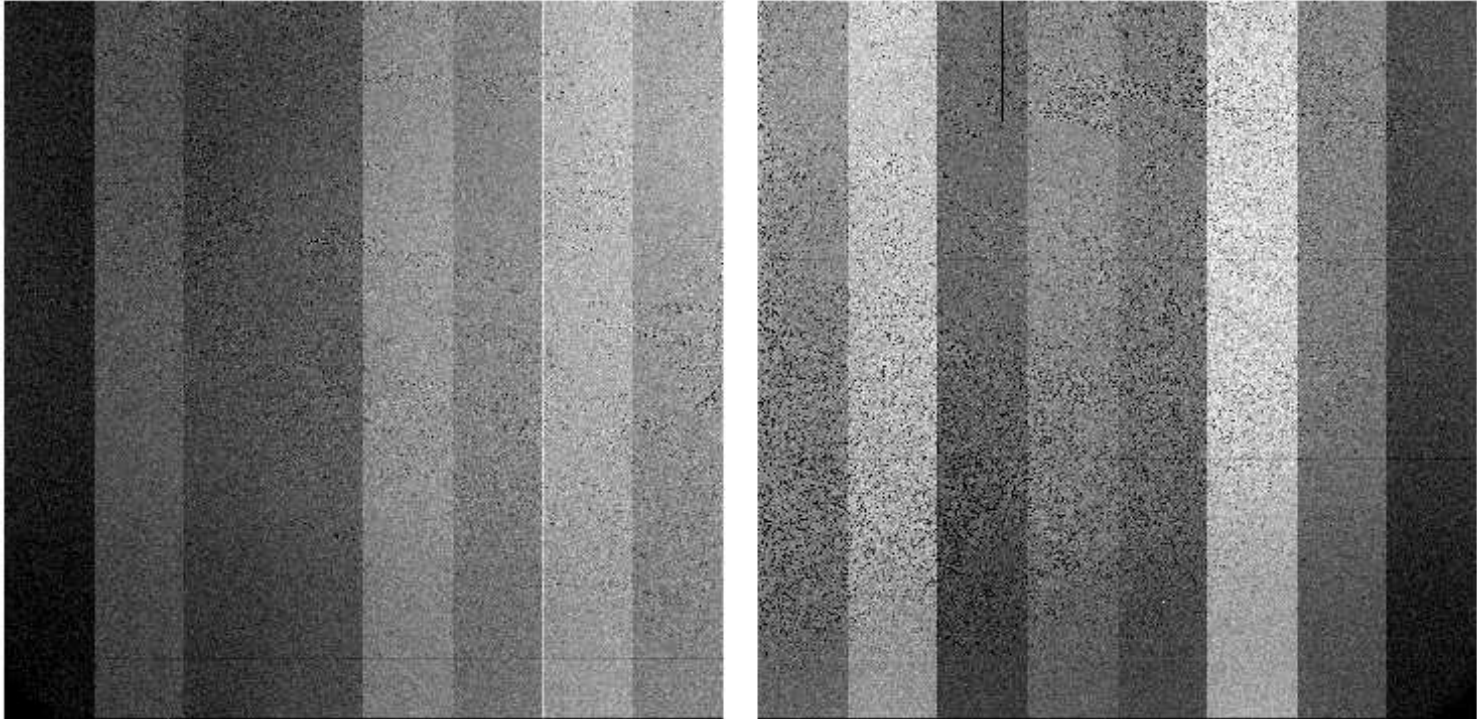
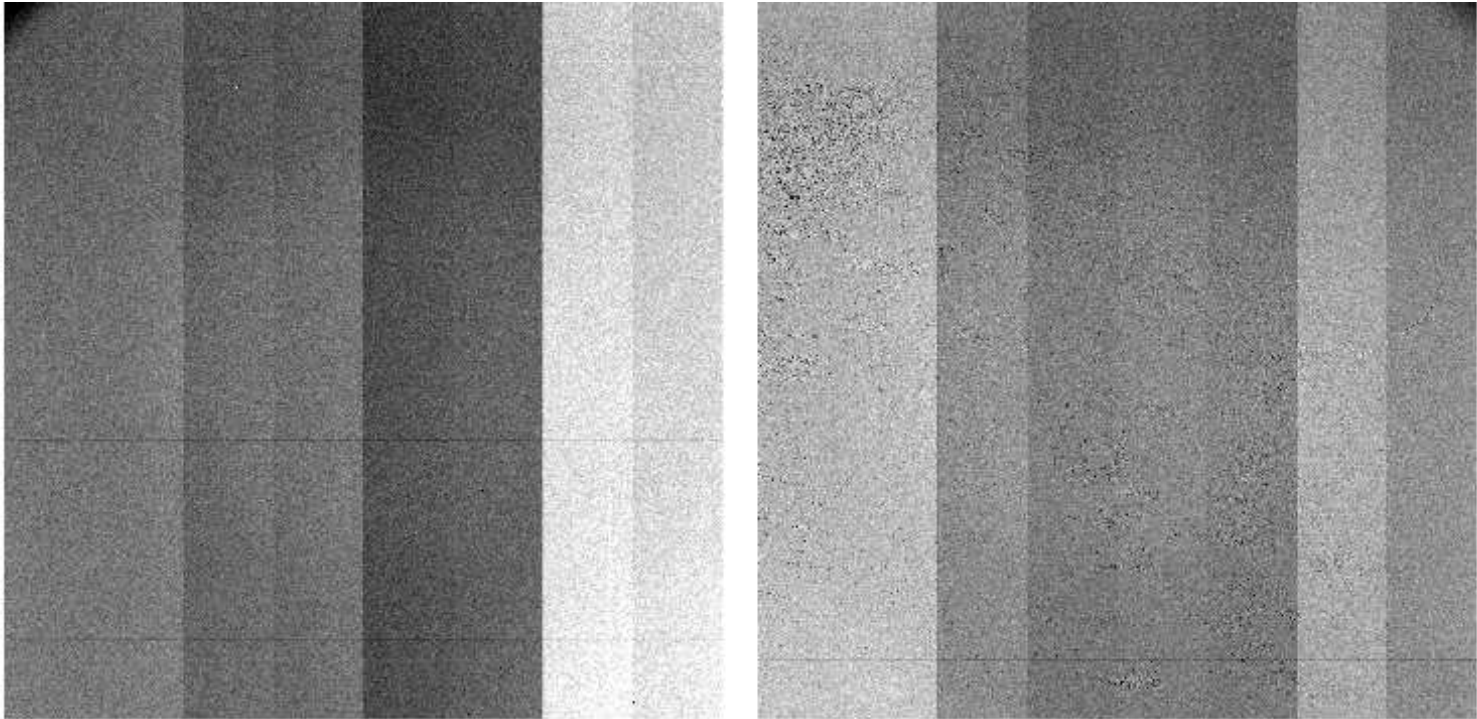
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0.0



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.20250801.033704.fits

ALL

FLAT

dflat

11:37:04.380

-20:49:41.20

2.5

1.45

15:00:41

I

2025-08-01T08:22:00

-273.15

15 / 77

Image Issue

CHIP

Weather

Moon Effect

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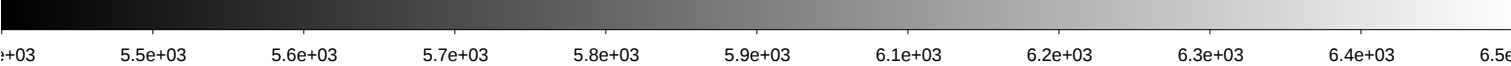
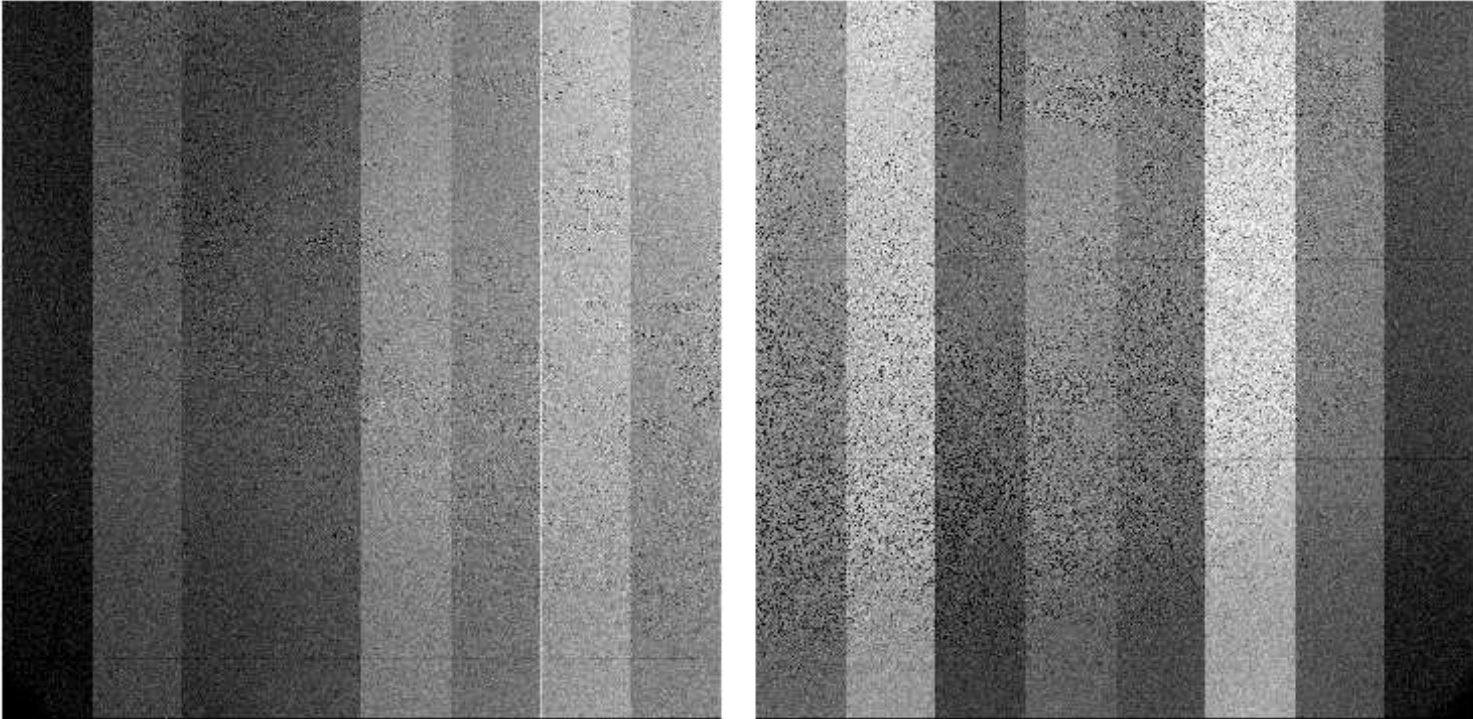
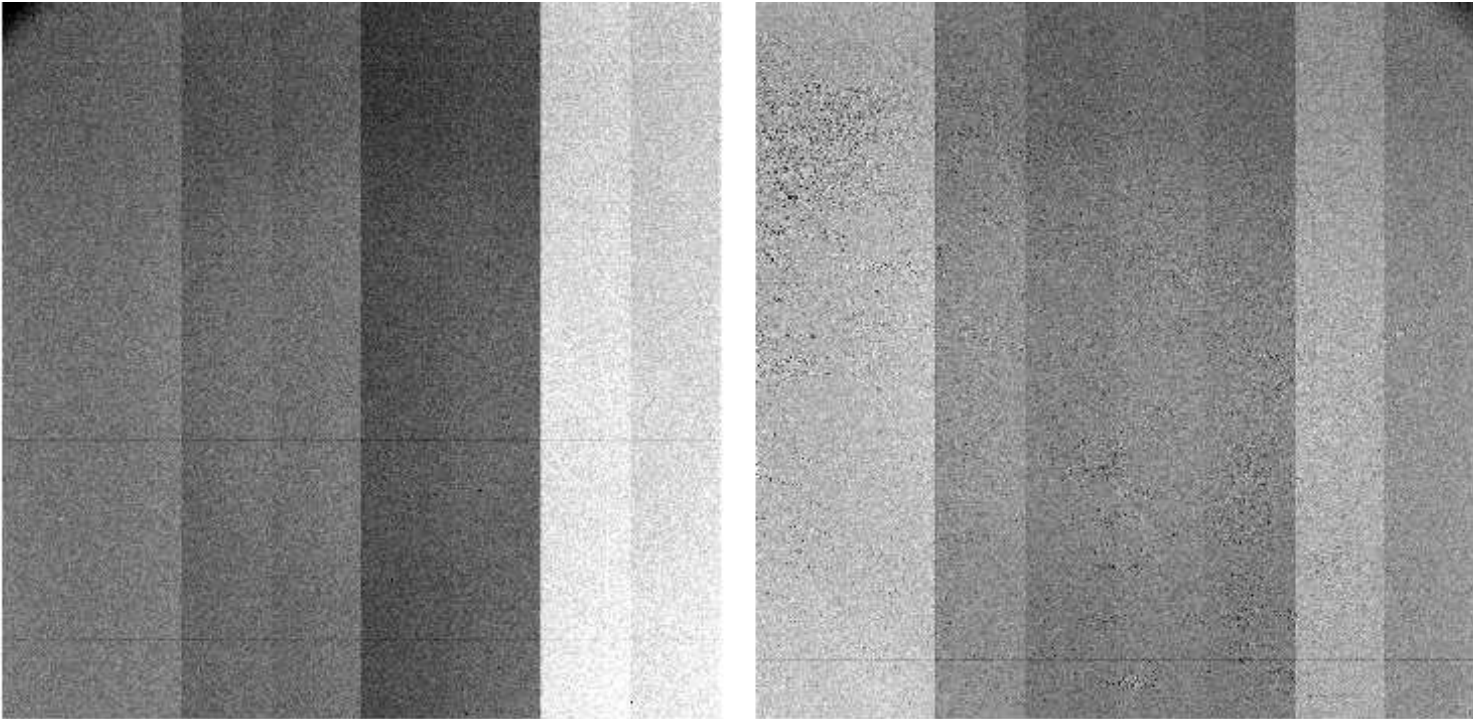
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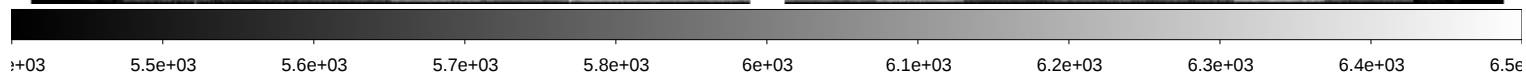
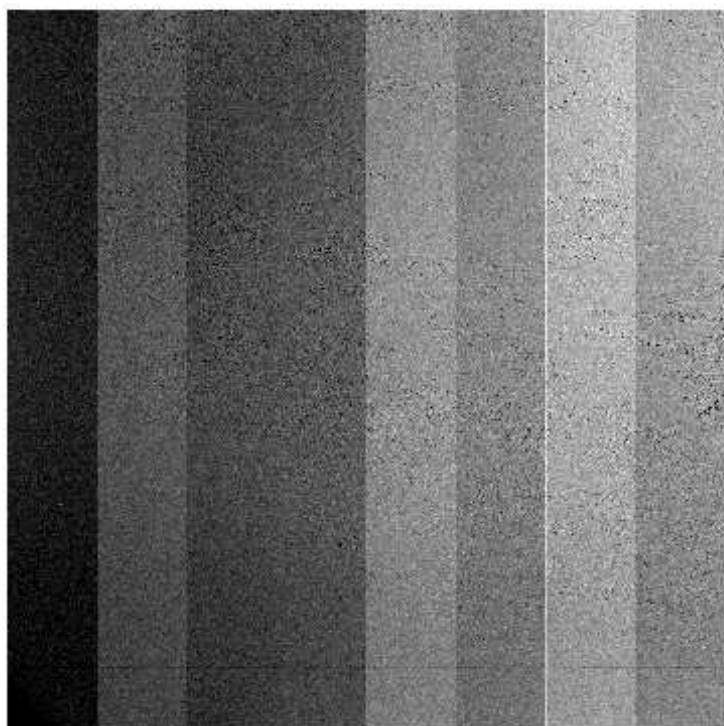
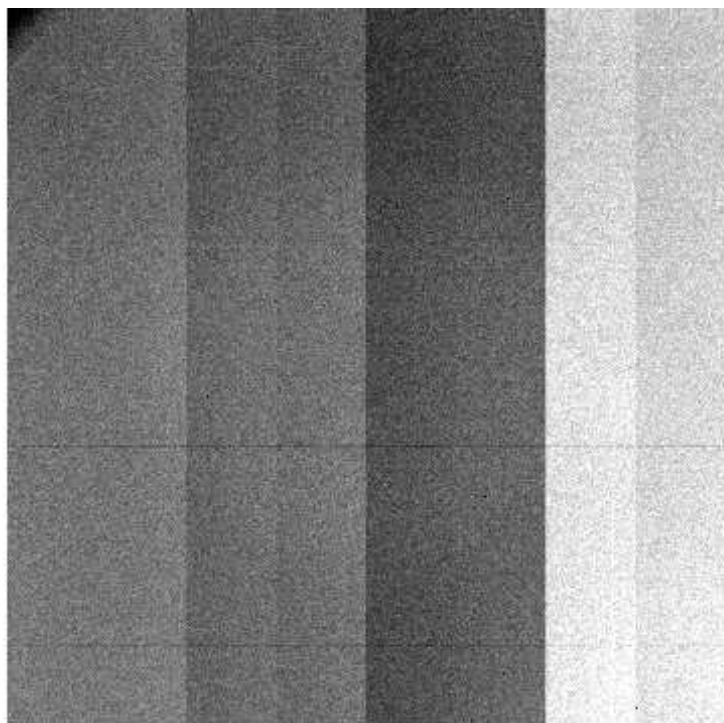
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28

0.0



File Name	:	kmta.20250801.033705.fits	# 16 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	11:38:18.580	
DEC	:	-20:49:41.20	
Exposure Time	:	2.5	
Airmass	:	1.45	
Sidereal Time	:	15:01:55	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T08:23:15	Weather
CCD Temperature	:	-273.15	Moon Effect



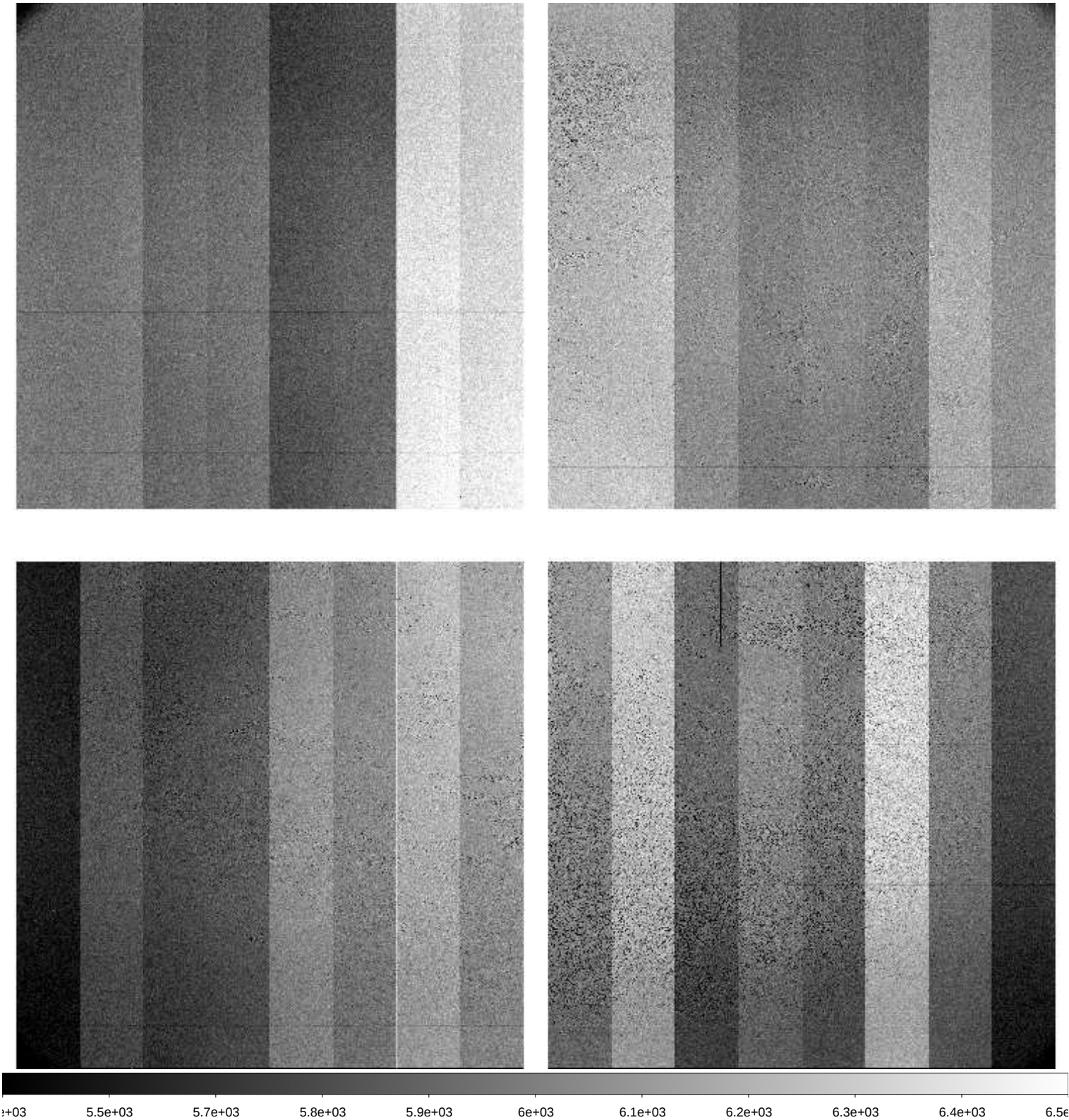
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
: FLAT
: dflat
: 11:39:34.790
: -20:49:41.20
: 2.5
: 1.45
: 15:03:11
: I
: 2025-08-01T08:24:31
: -273.15

Image Issue
CHIP
Weather
Moon Effect

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28
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250801.033707.fits

: ALL

: FLAT

: dflat

: 11:40:49.990

: -20:49:41.20

: 2.5

: 1.45

: 15:04:26

: I

: 2025-08-01T08:25:46

: -273.15

18 / 77

Image Issue

CHIP

Weather

Moon Effect

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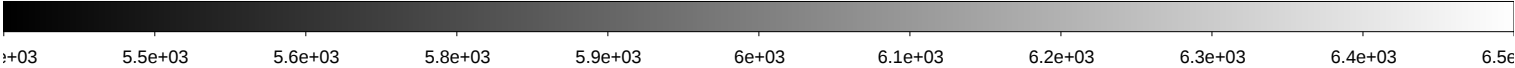
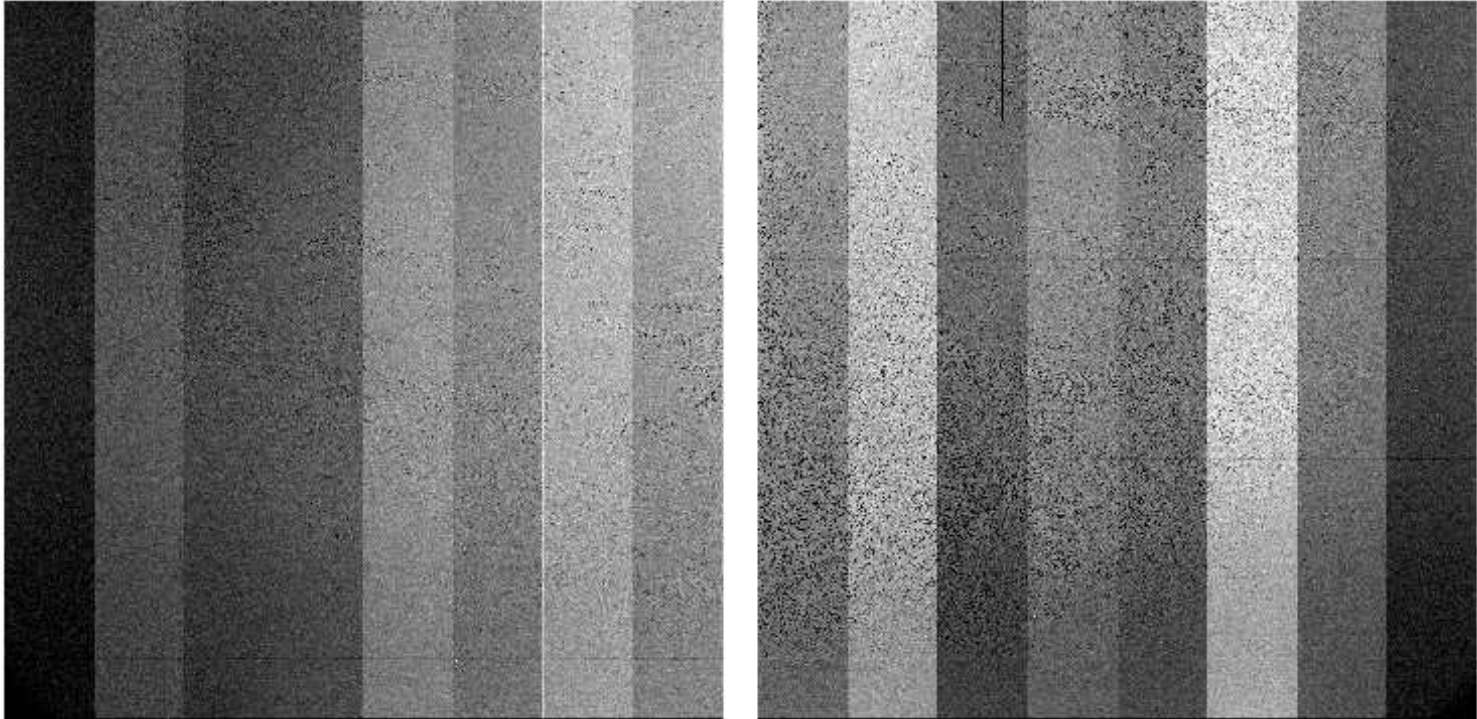
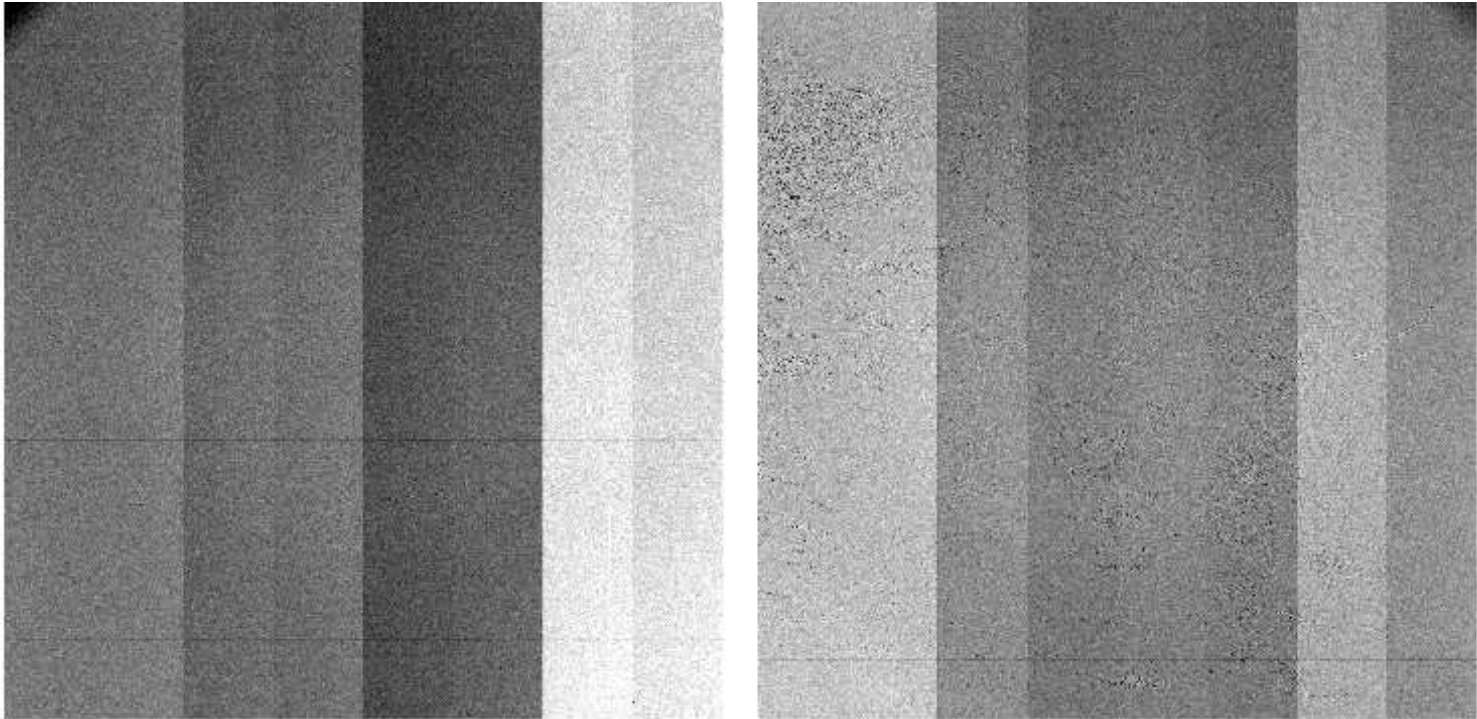
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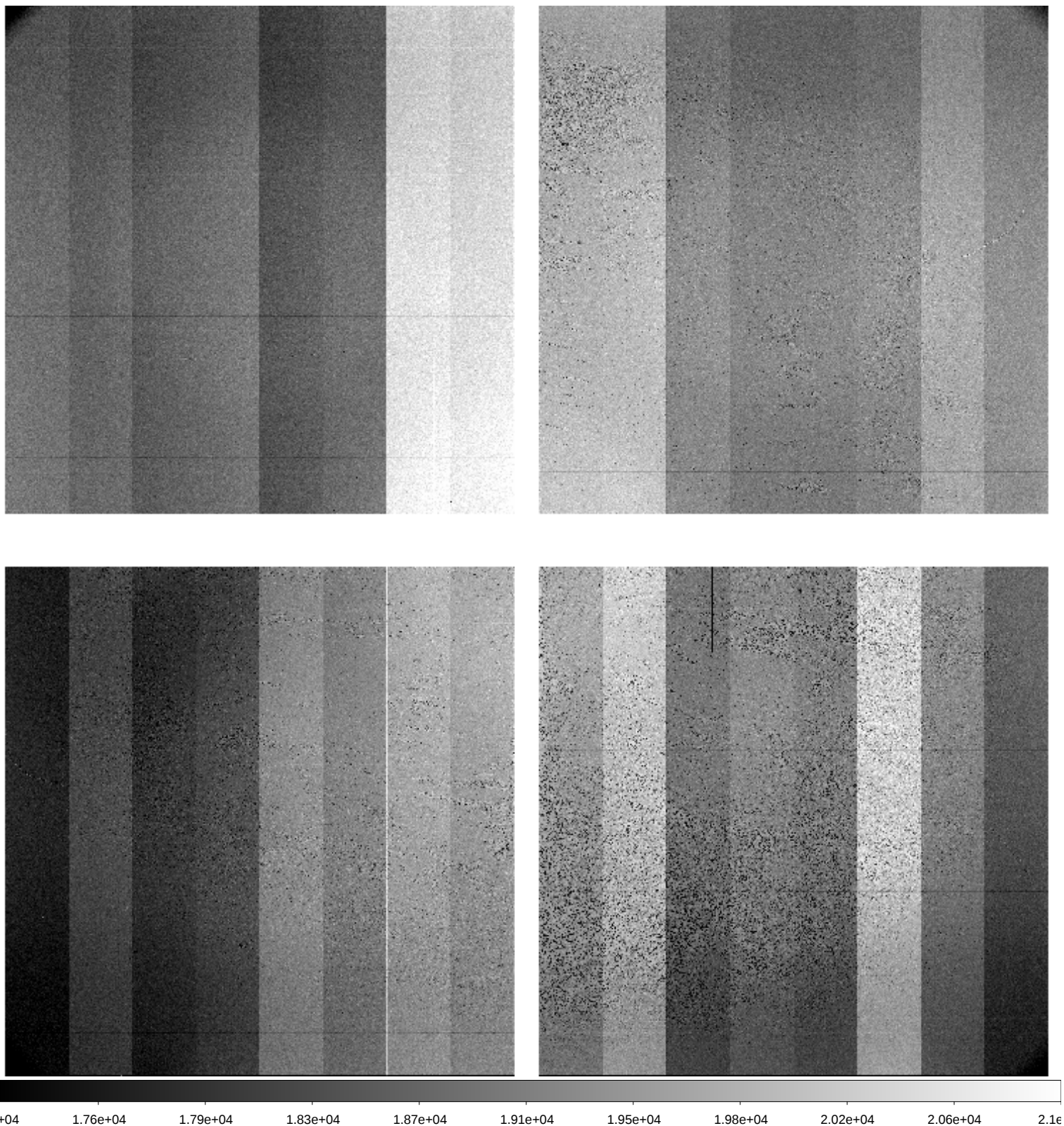
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28

0.0



File Name	:	km.ta.20250801.033708.fits	# 19 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	11:42:05.200	
DEC	:	-20:49:41.20	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	15:05:42	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T08:27:01	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

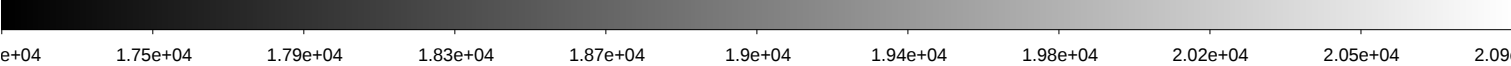
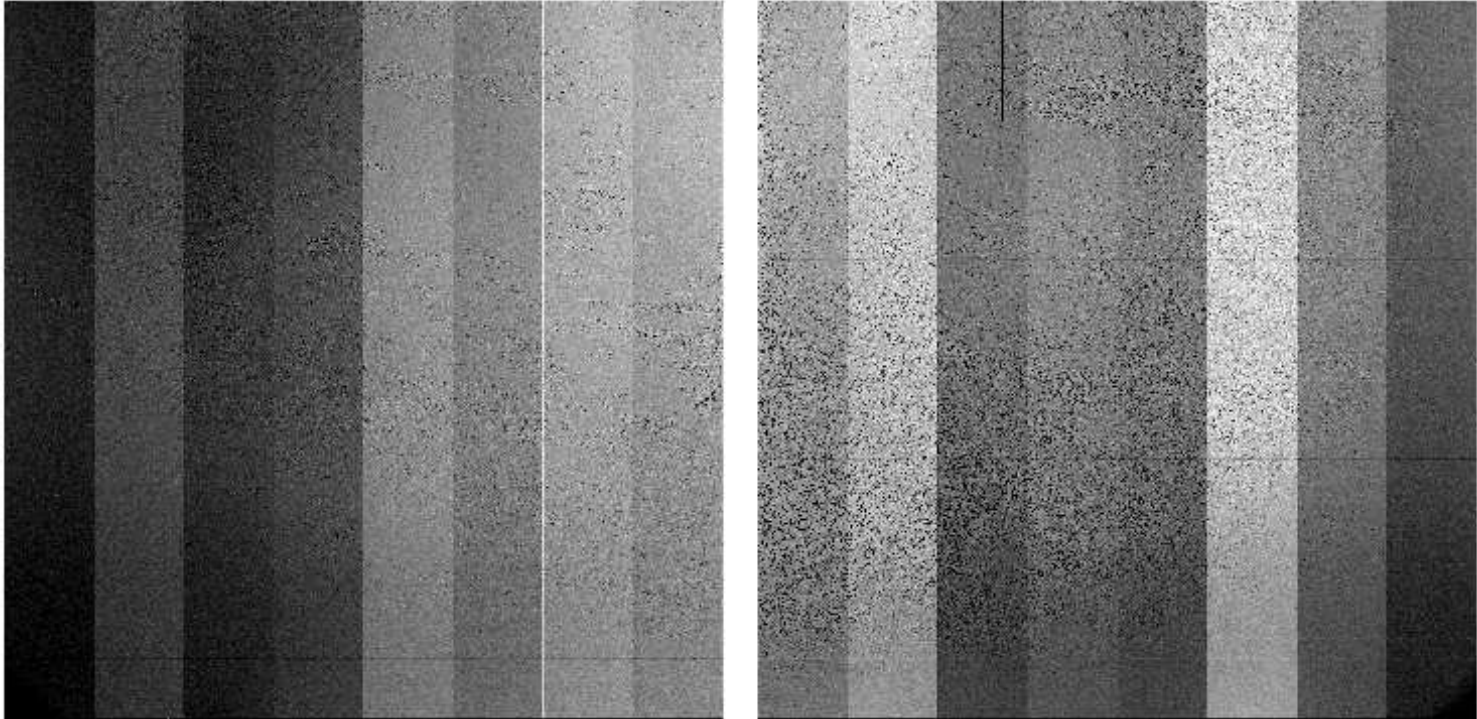
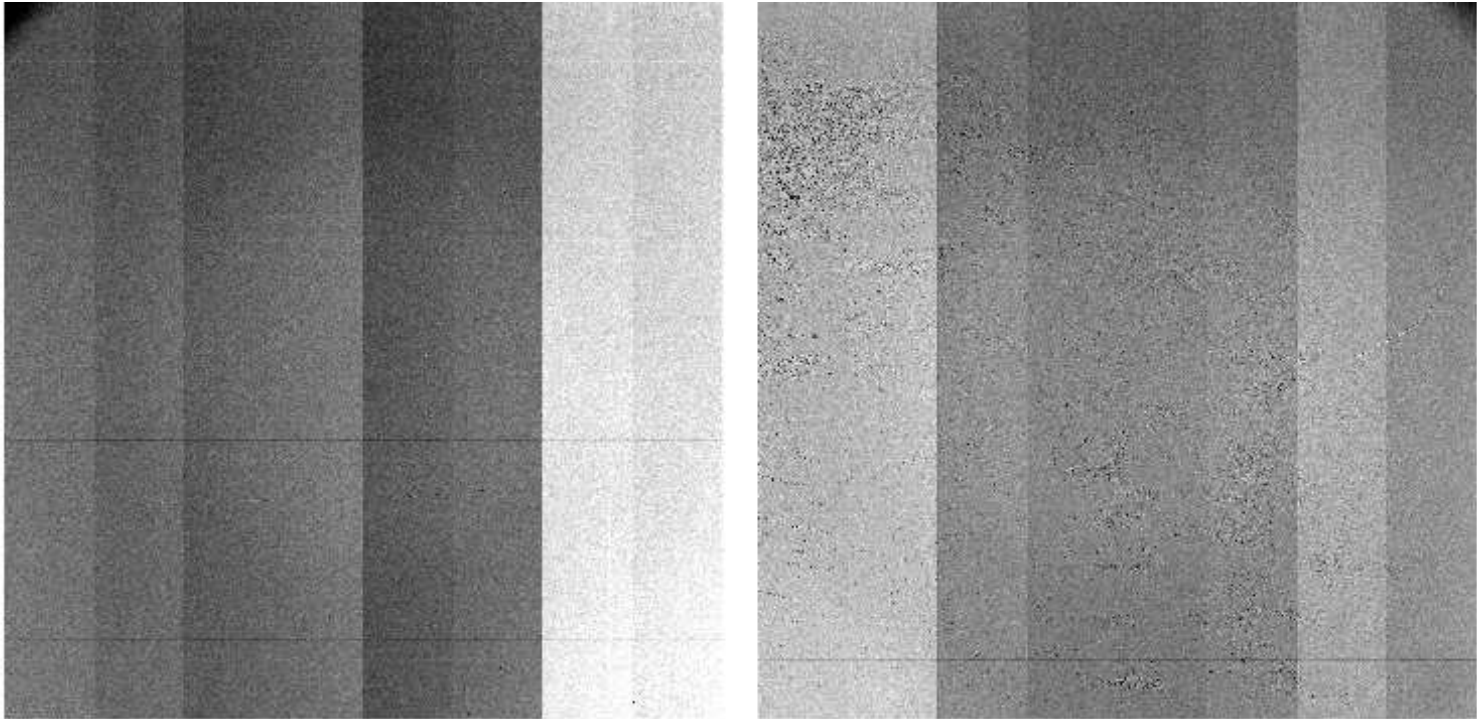
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kmta.20250801.033709.fits
ALL
FLAT
dflat
11:43:24.620
-20:49:41.20
10
1.45
15:07:01
I
2025-08-01T08:28:20
-273.15

Image Issue
CHIP
Weather
Moon Effect

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28
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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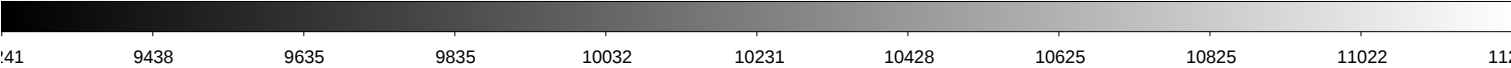
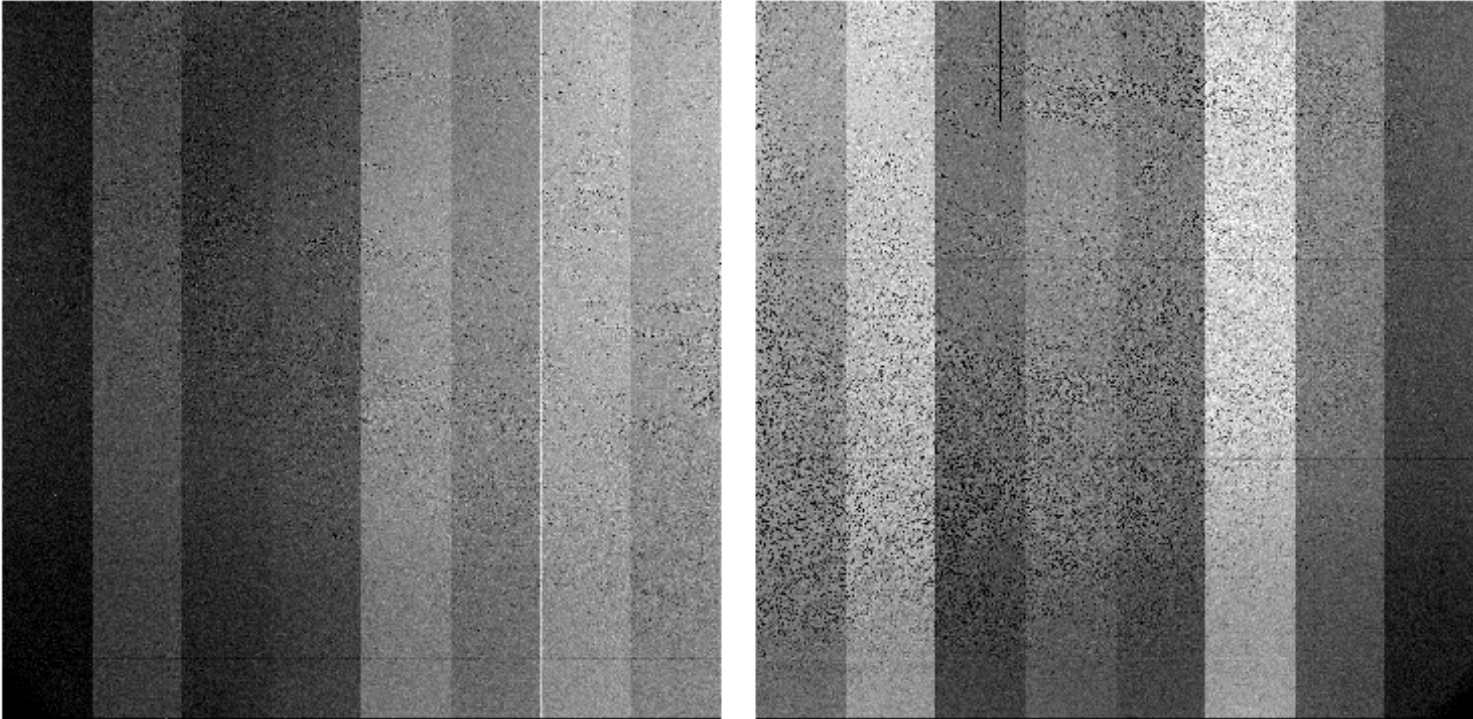
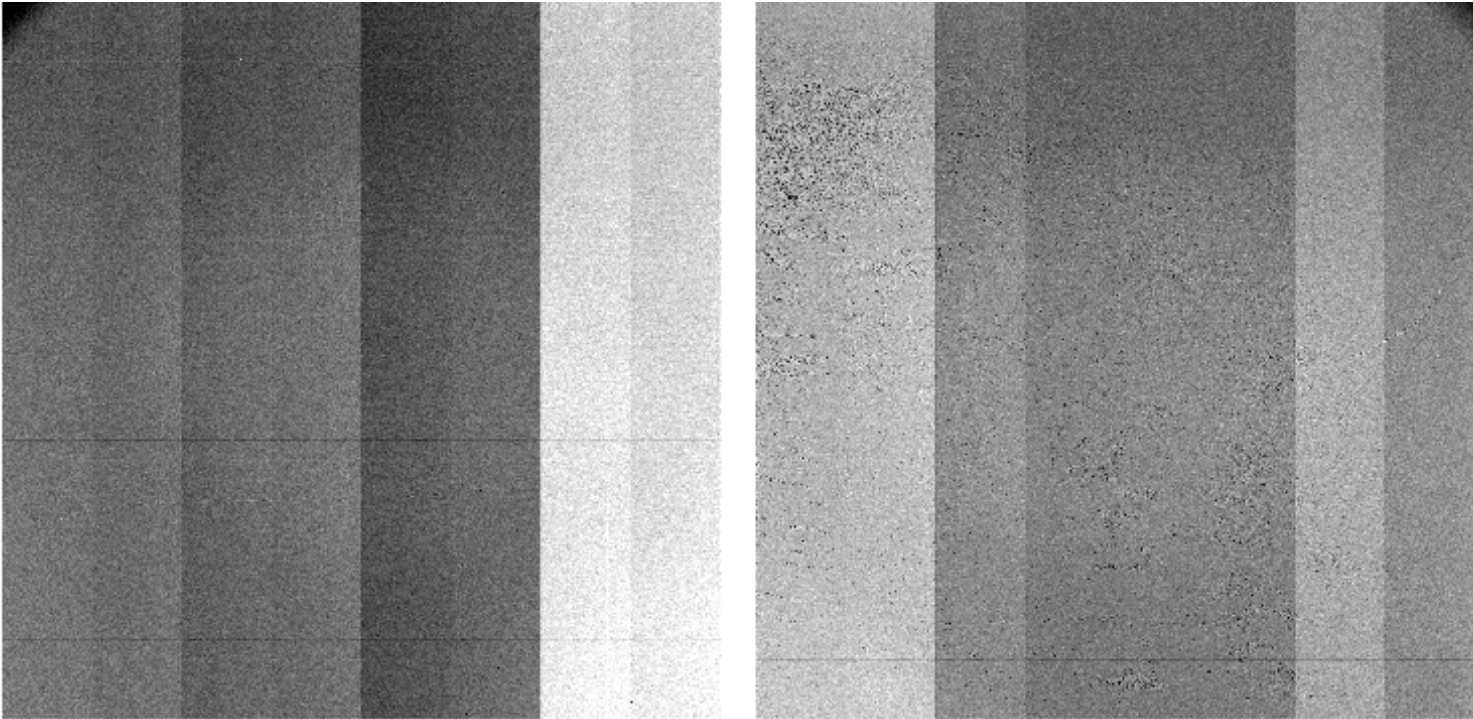
kmta.20250801.033710.fits
ALL
FLAT
dflat
11:44:43.630
-20:49:41.20
5
1.45
15:08:20
I
2025-08-01T08:29:39
-273.15

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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

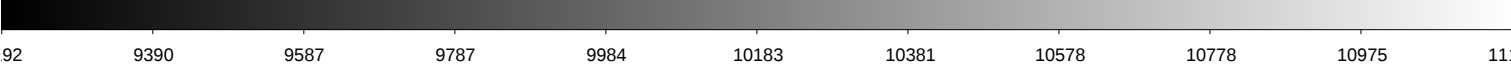
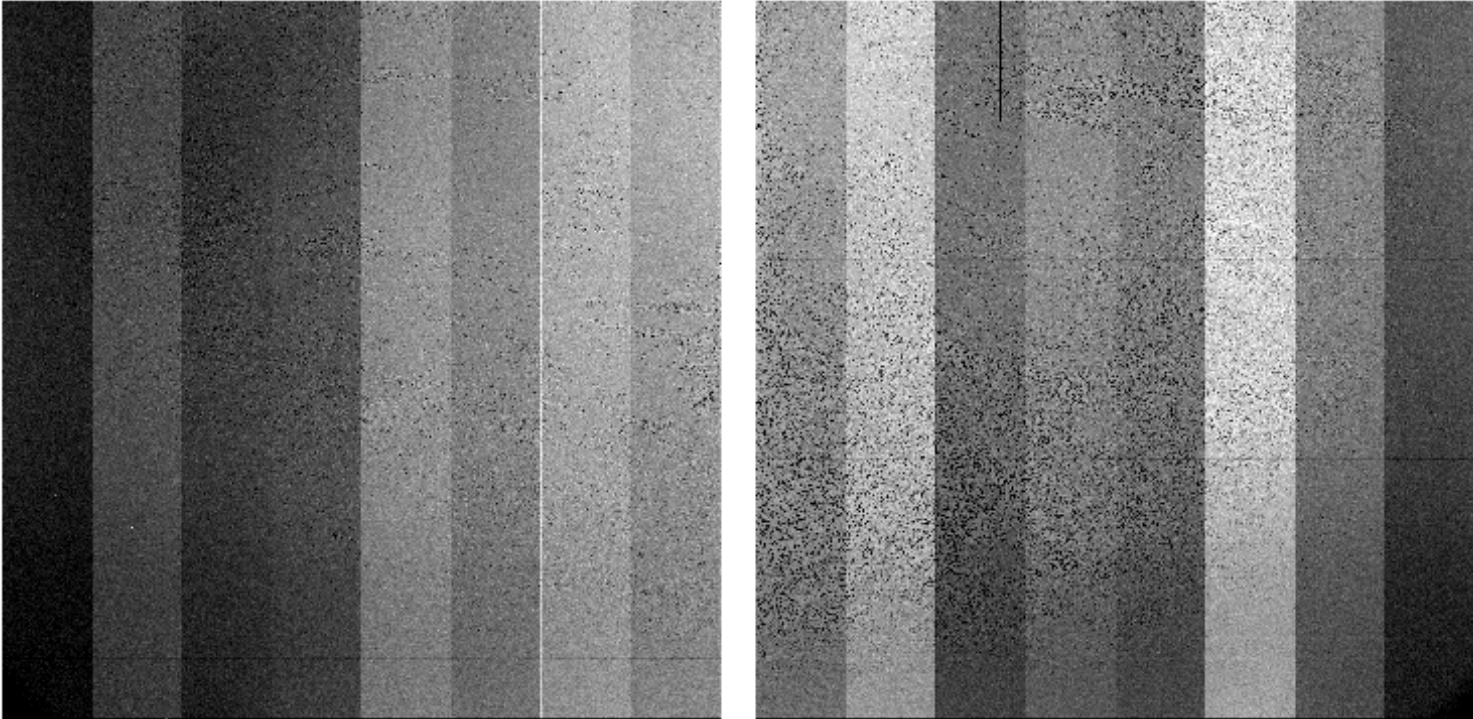
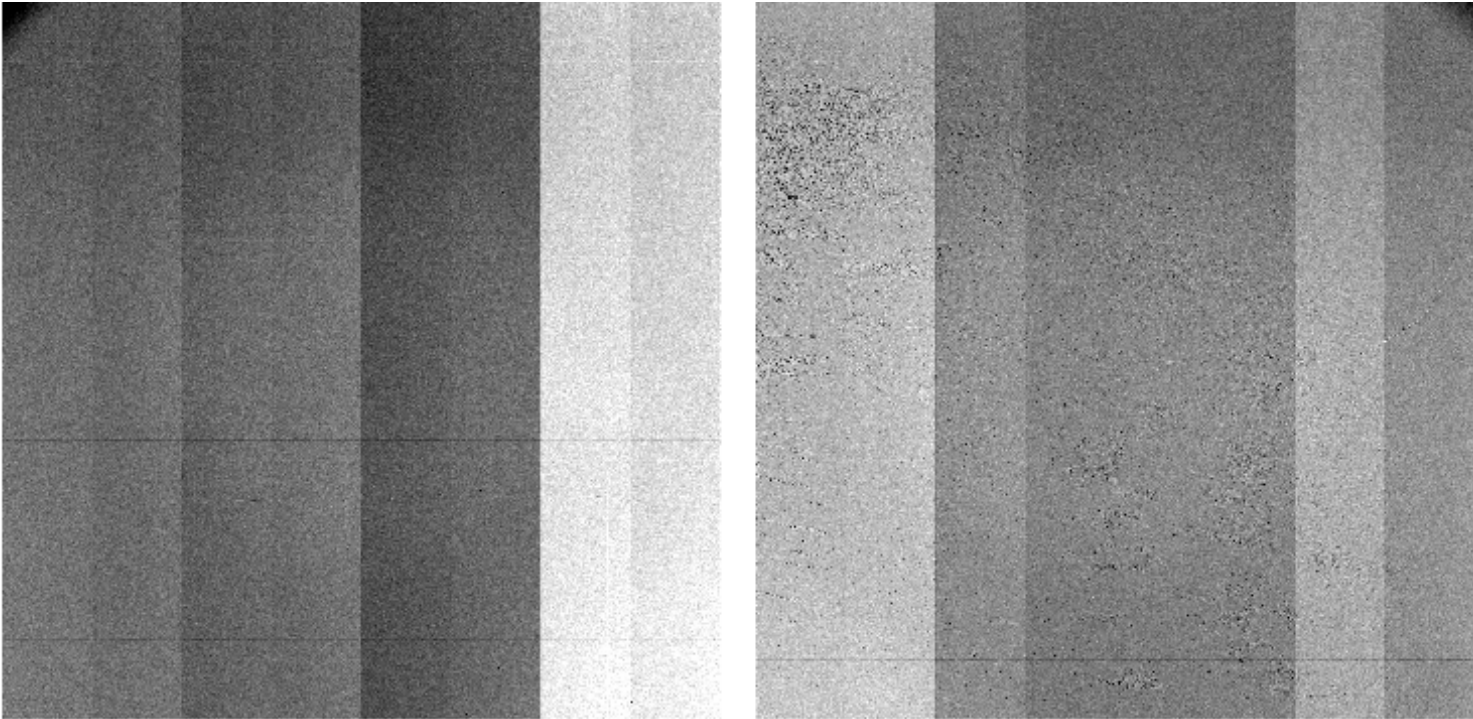
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kmta.20250801.033711.fits
ALL
FLAT
dflat
11:46:00.040
-20:49:41.20
5
1.45
15:09:37
I
2025-08-01T08:30:55
-273.15

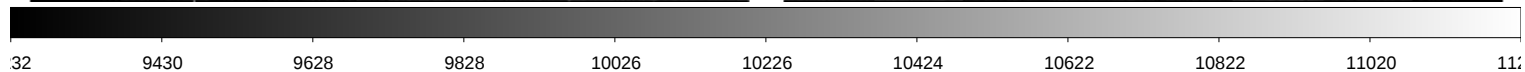
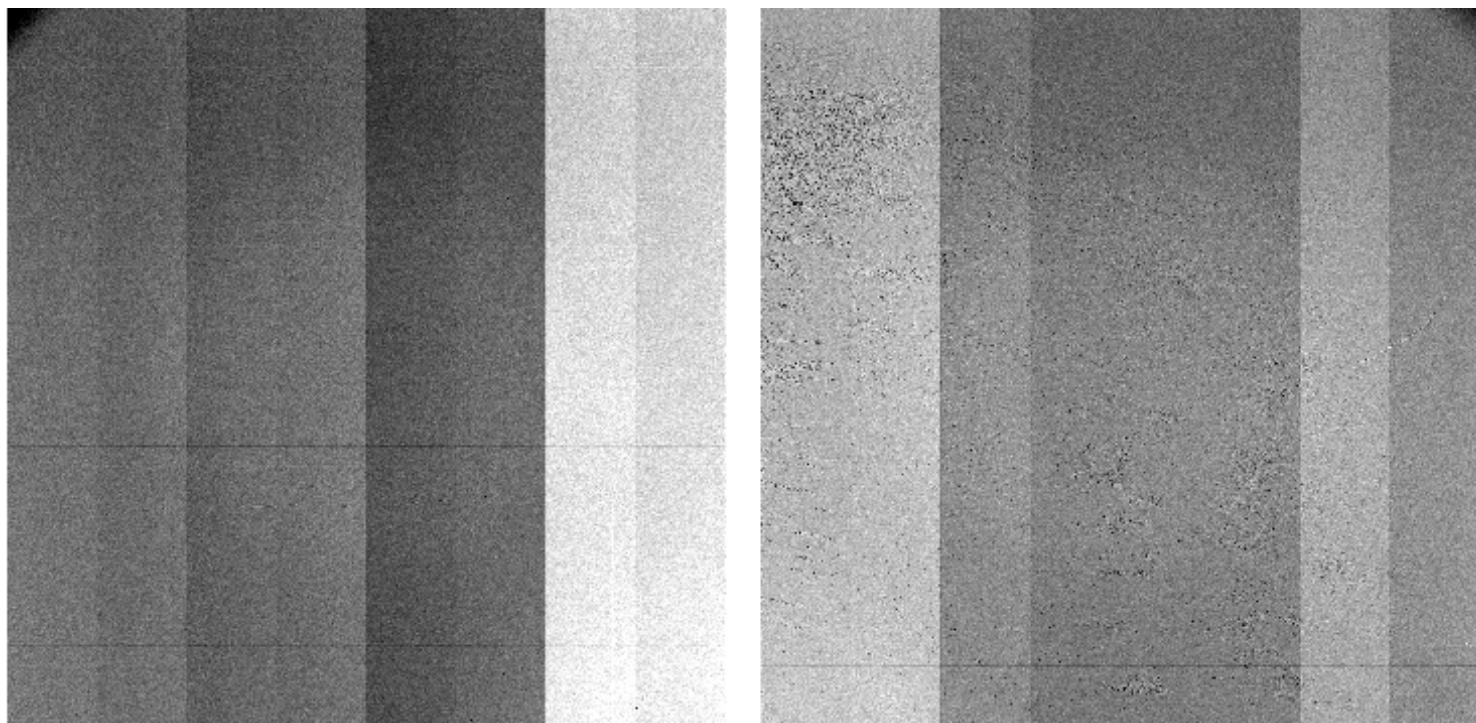
Image Issue
CHIP
Weather
Moon Effect

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28
0.0



File Name	:	kmta.20250801.033712.fits	# 23 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	11:47:14.440	
DEC	:	-20:49:41.20	
Exposure Time	:	5	
Airmass	:	1.45	
Sidereal Time	:	15:10:51	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T08:32:09	Weather
CCD Temperature	:	-273.15	Moon Effect



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

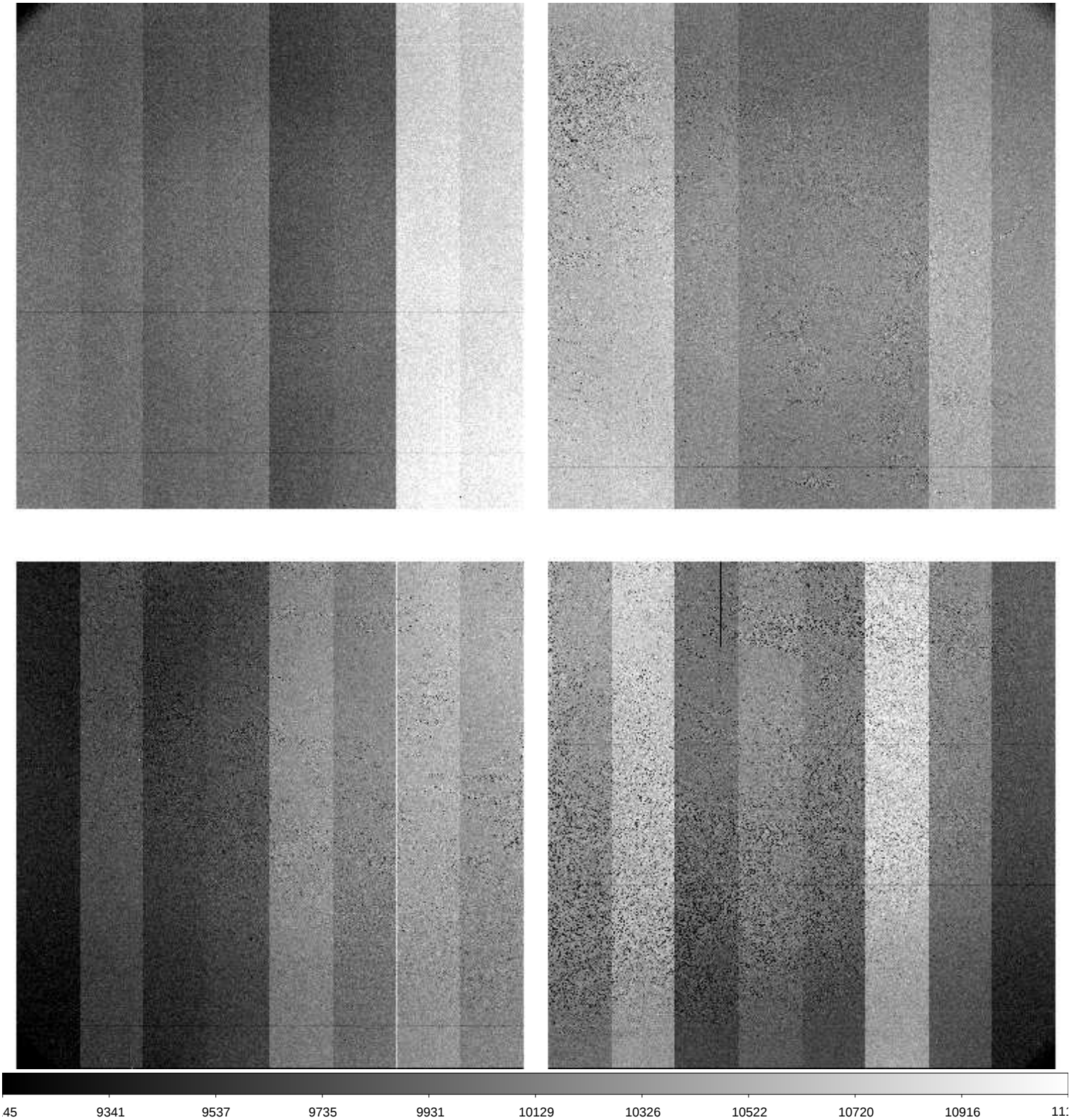
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kmta.20250801.033713.fits
ALL
FLAT
dflat
11:48:29.850
-20:49:41.20
5
1.45
15:12:06
I
2025-08-01T08:33:24
-273.15

Image Issue
CHIP
Weather
Moon Effect

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28
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250801.033714.fits

: ALL

: FLAT

: dflat

: 11:49:44.050

: -20:49:41.20

: 5

: 1.45

: 15:13:21

: I

: 2025-08-01T08:34:38

: -273.15

Image Issue

CHIP

Weather

Moon Effect

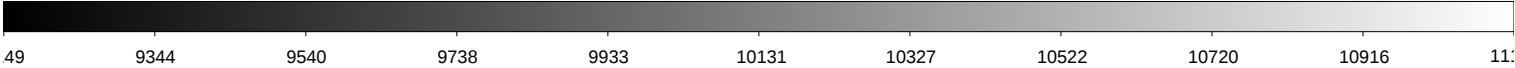
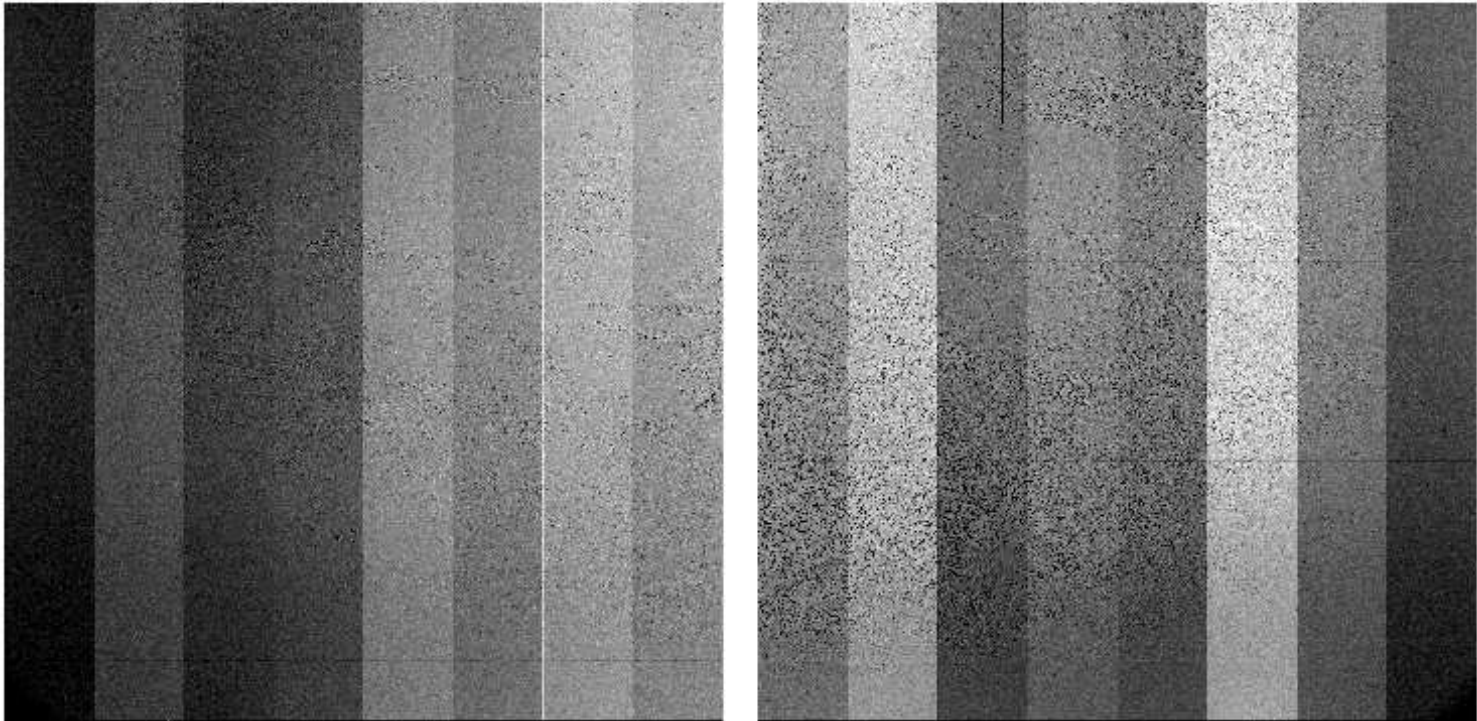
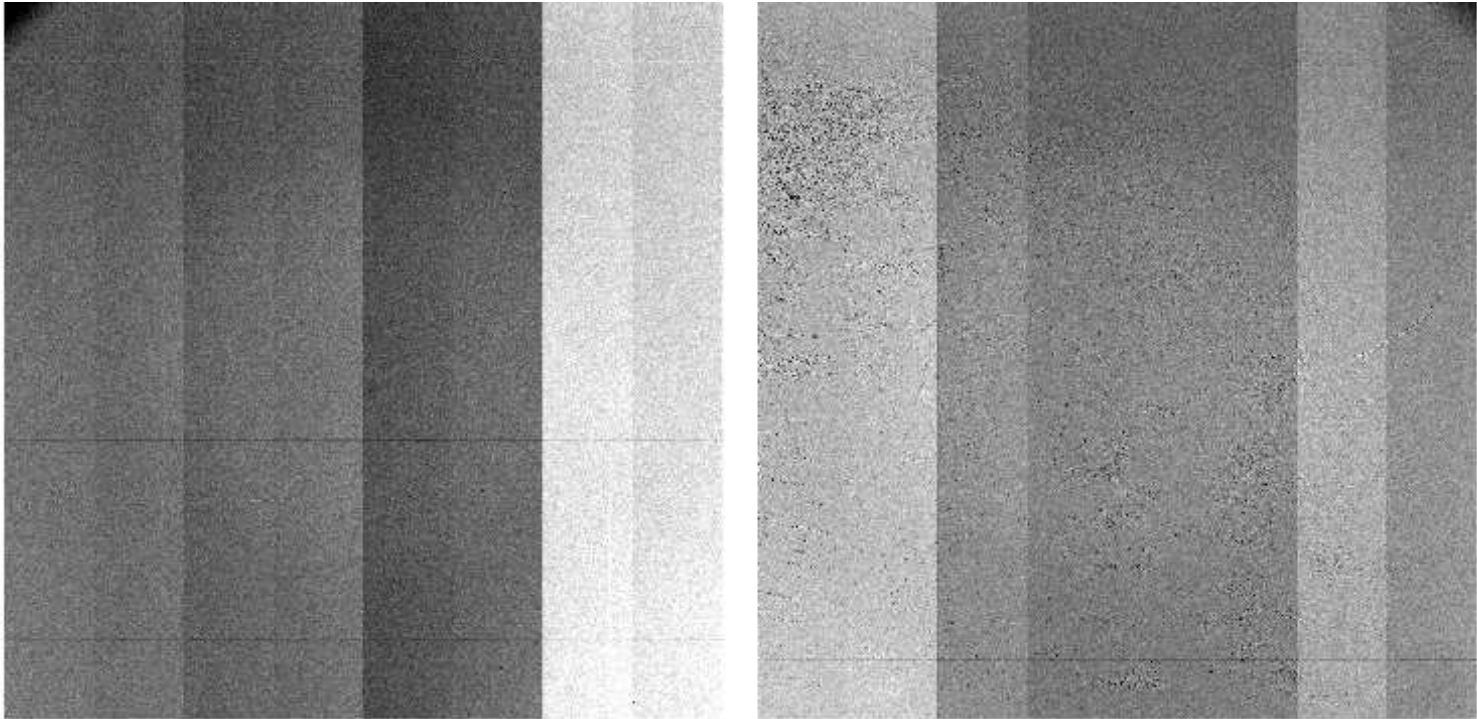
: # 25 / 77 #

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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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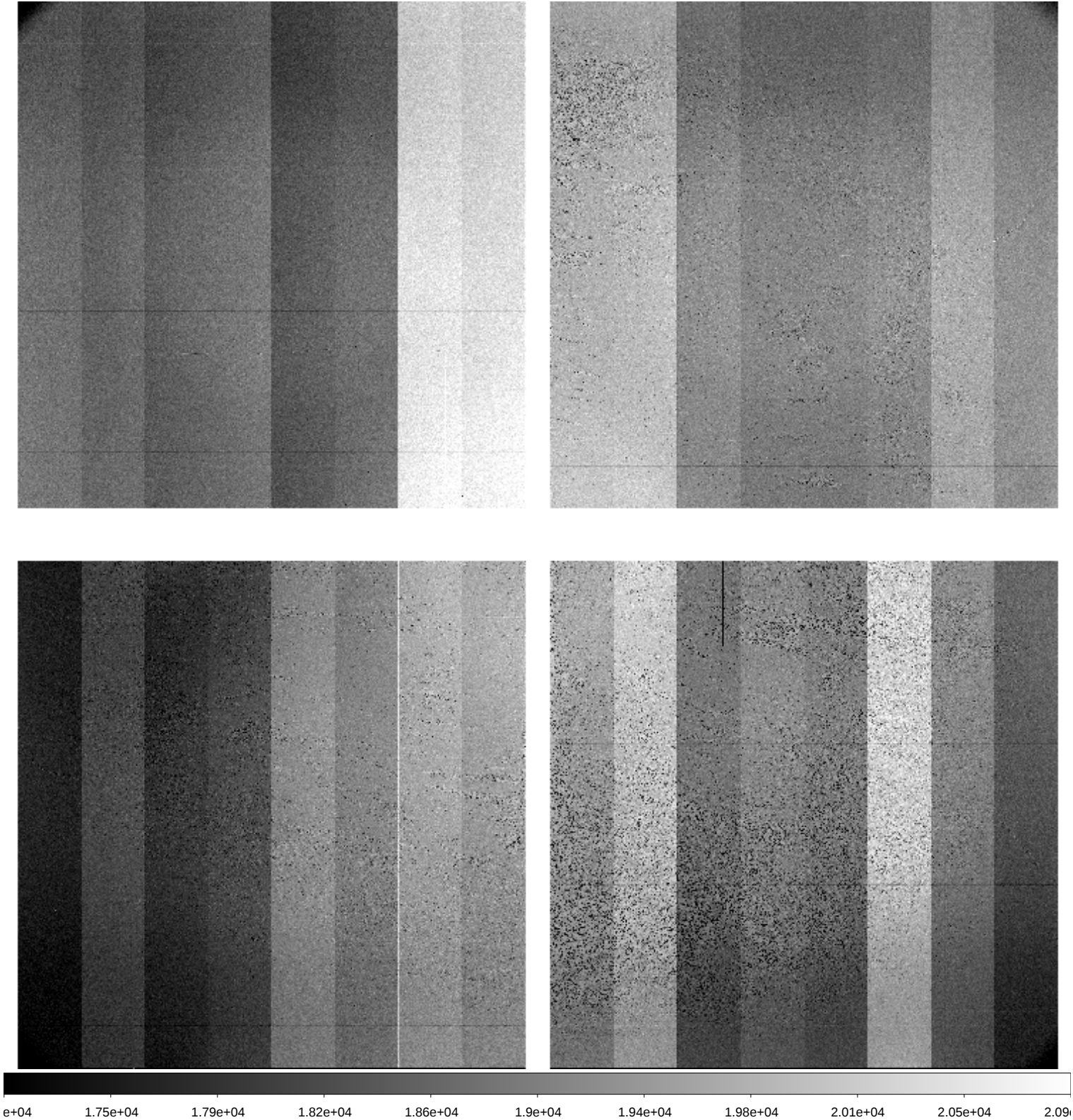
kmta.20250801.033715.fits
ALL
FLAT
dflat
11:50:59.460
-20:49:41.20
10
1.45
15:14:36
I
2025-08-01T08:35:41
-273.15

26 / 77

Image Issue
CHIP
Weather
Moon Effect

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28
0.0



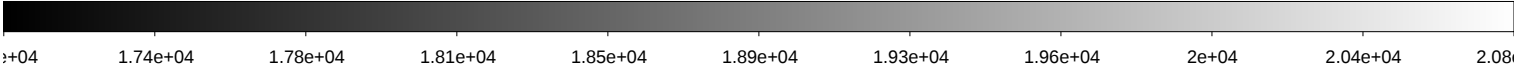
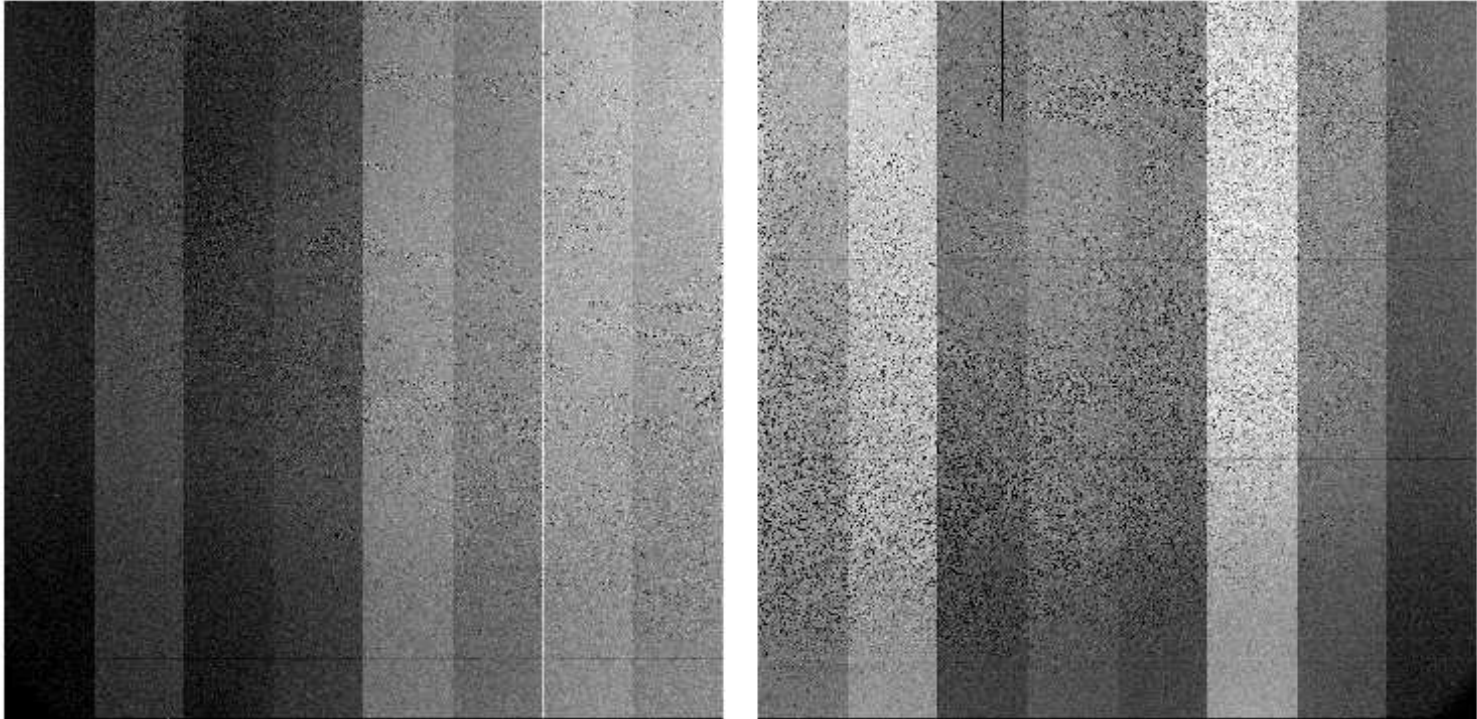
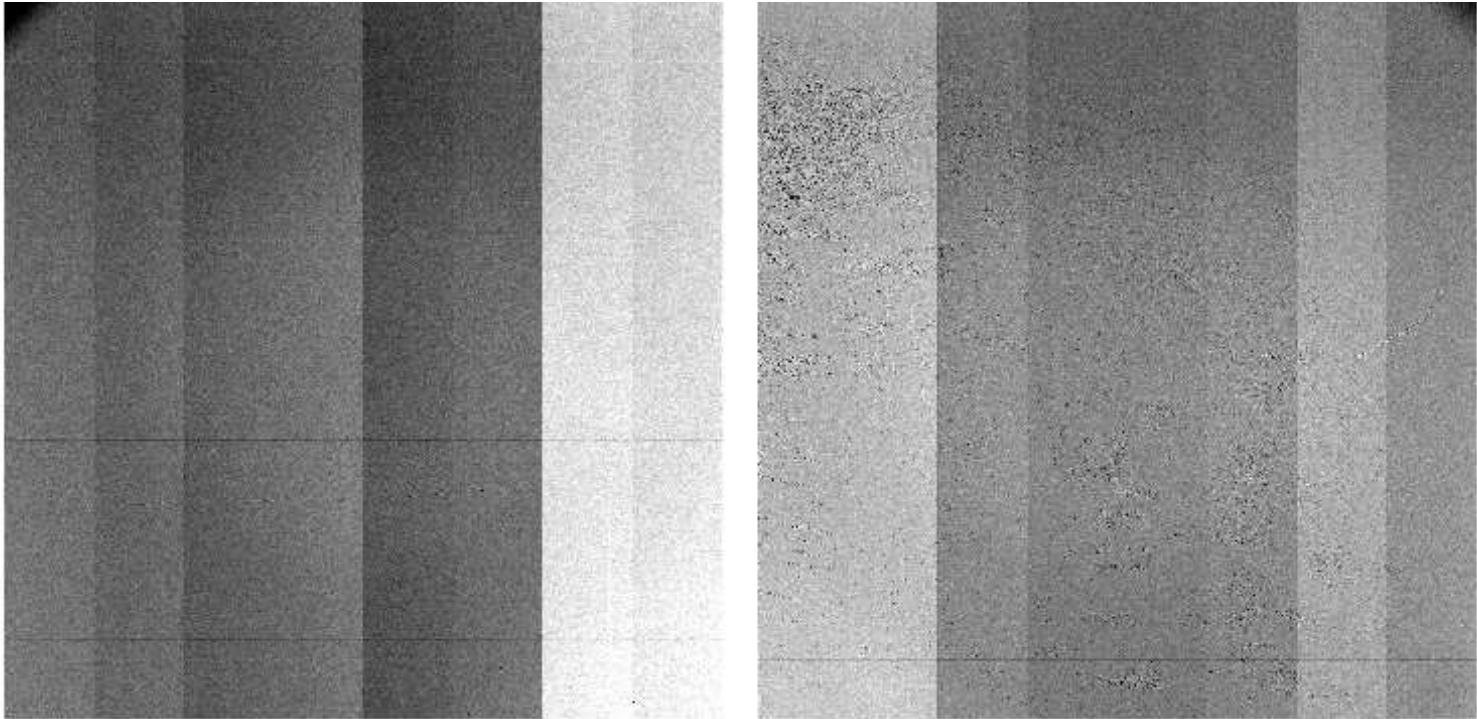
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
: FLAT
: dflat
: 11:52:07.440
: -20:49:41.20
: 10
: 1.45
: 15:15:44
: I
: 2025-08-01T08:37:01
: -273.15

Image Issue
CHIP
Weather
Moon Effect

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: 28
: 0.0

27 / 77



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

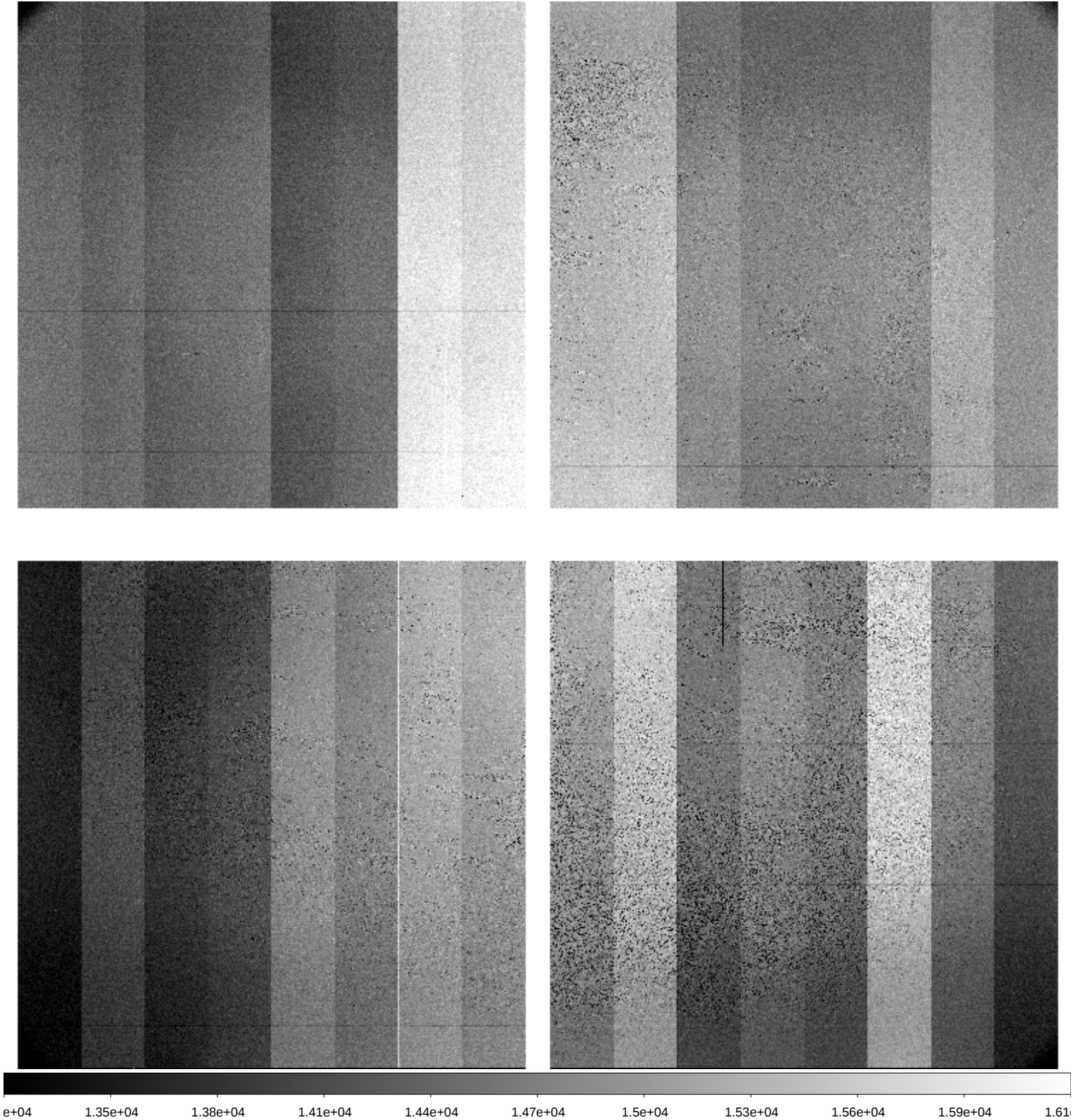
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kmta.20250801.033717.fits
ALL
FLAT
dflat
11:53:27.060
-20:49:41.20
7.5
1.45
15:17:04
I
2025-08-01T08:38:20
-273.15

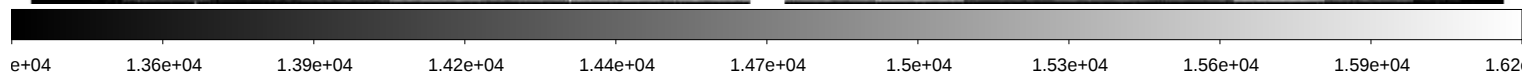
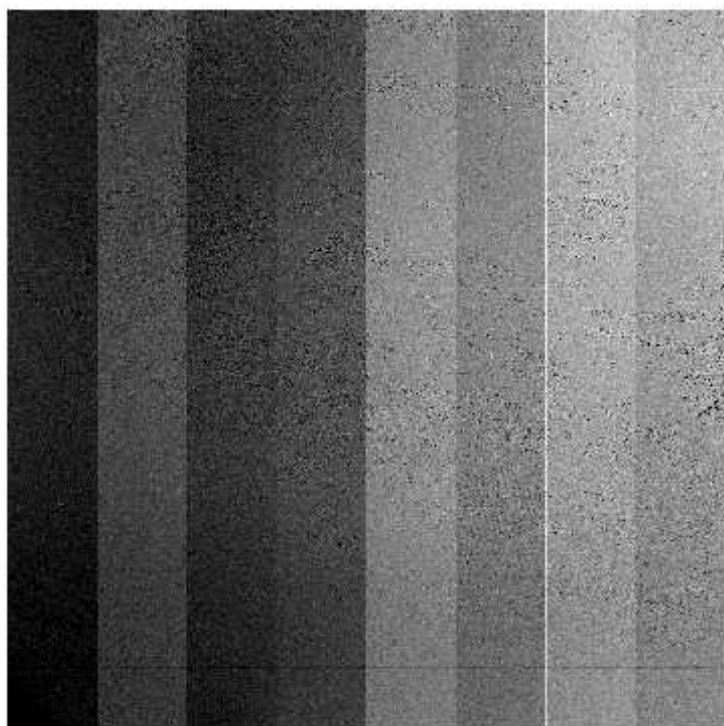
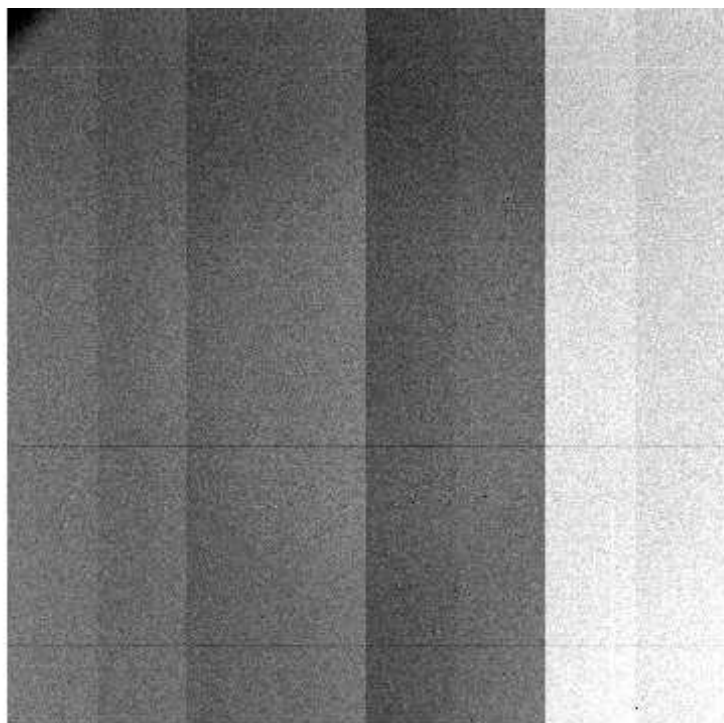
Image Issue
CHIP
Weather
Moon Effect

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28
0.0



File Name	:	kmta.20250801.033718.fits	# 29 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	11:54:43.460	
DEC	:	-20:49:41.10	
Exposure Time	:	7.5	
Airmass	:	1.45	
Sidereal Time	:	15:18:20	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T08:39:37	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

: kmta.20250801.033719.fits

: ALL

: FLAT

: dflat

: 11:56:00.880

: -20:49:41.20

: 7.5

: 1.45

: 15:19:37

: I

: 2025-08-01T08:40:54

: -273.15

Image Issue

CHIP

Weather

Moon Effect

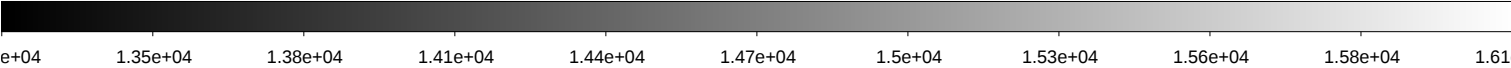
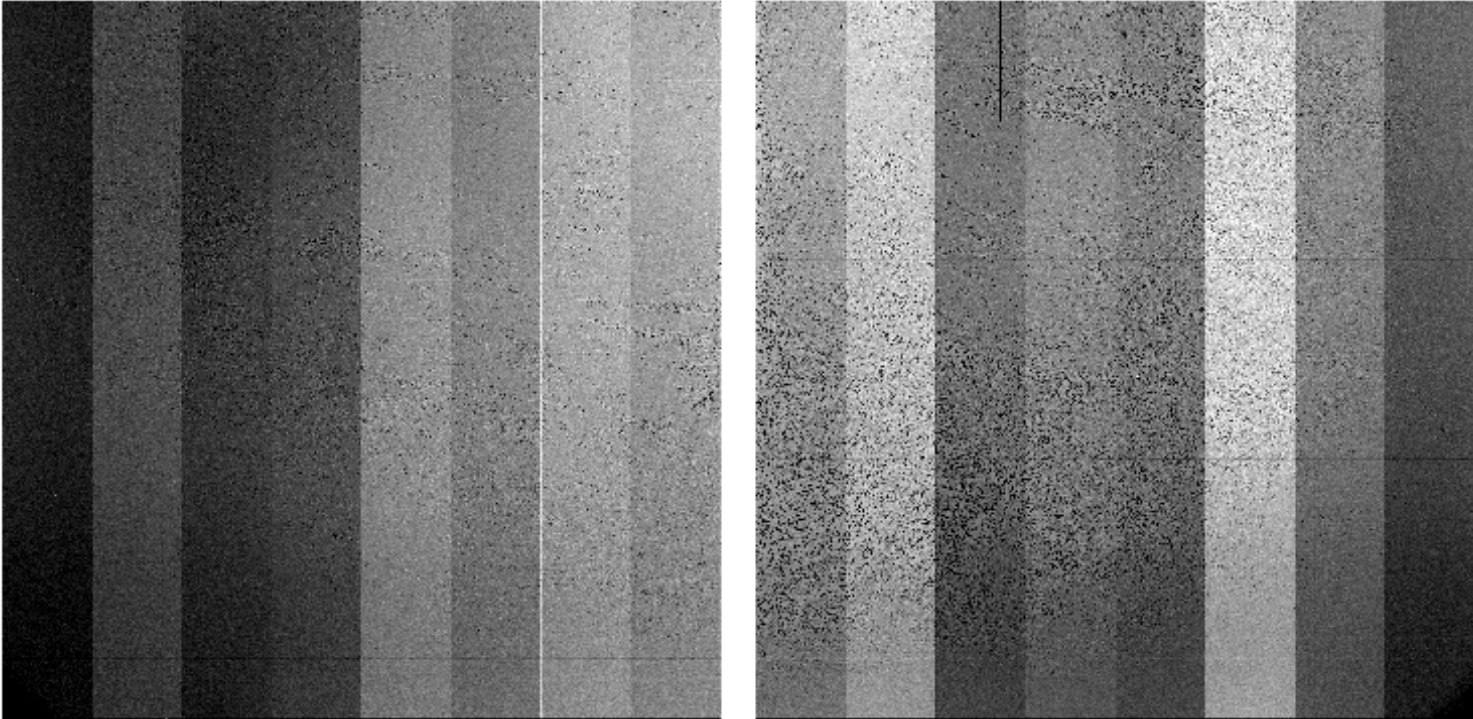
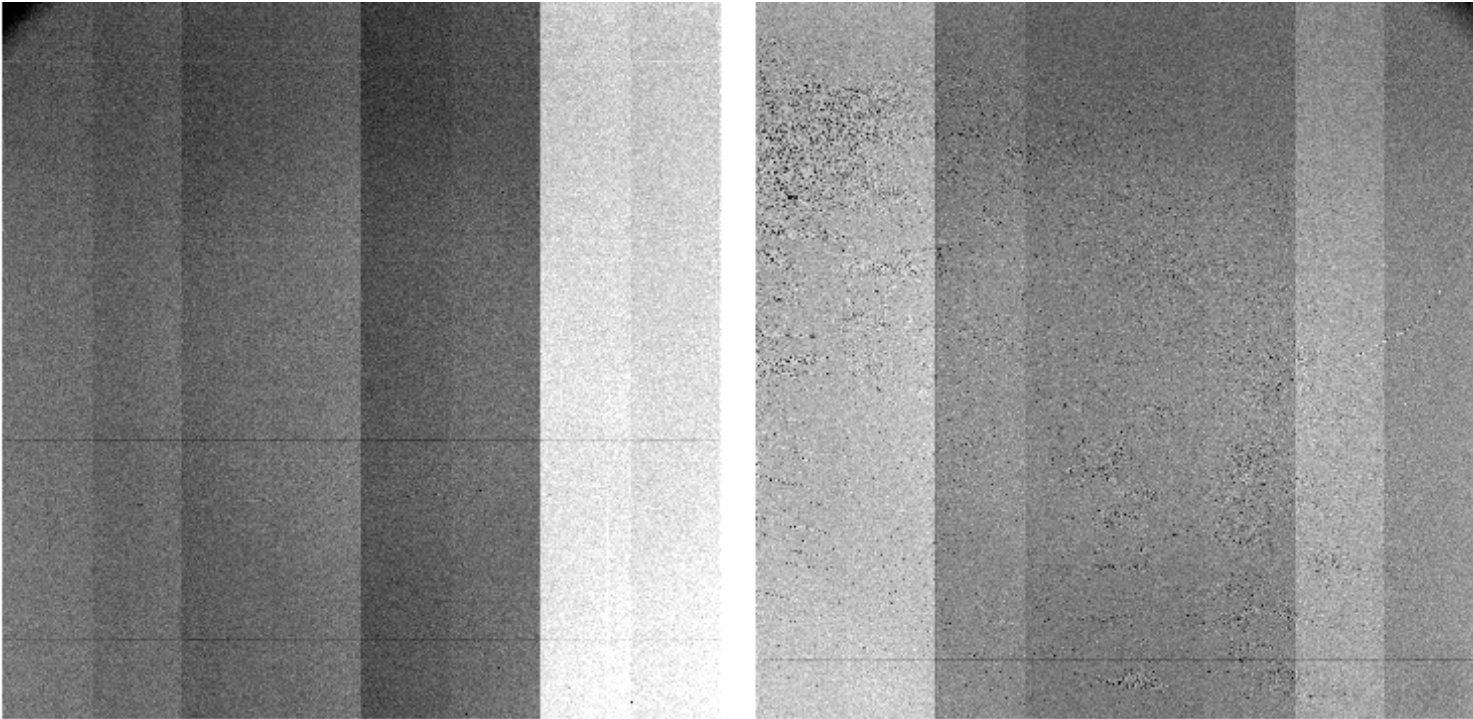
: # 30 / 77 #

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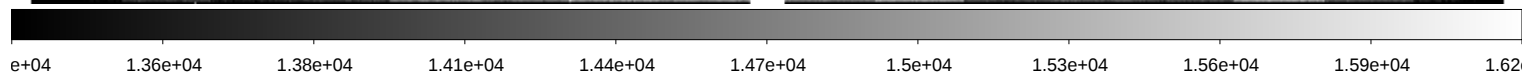
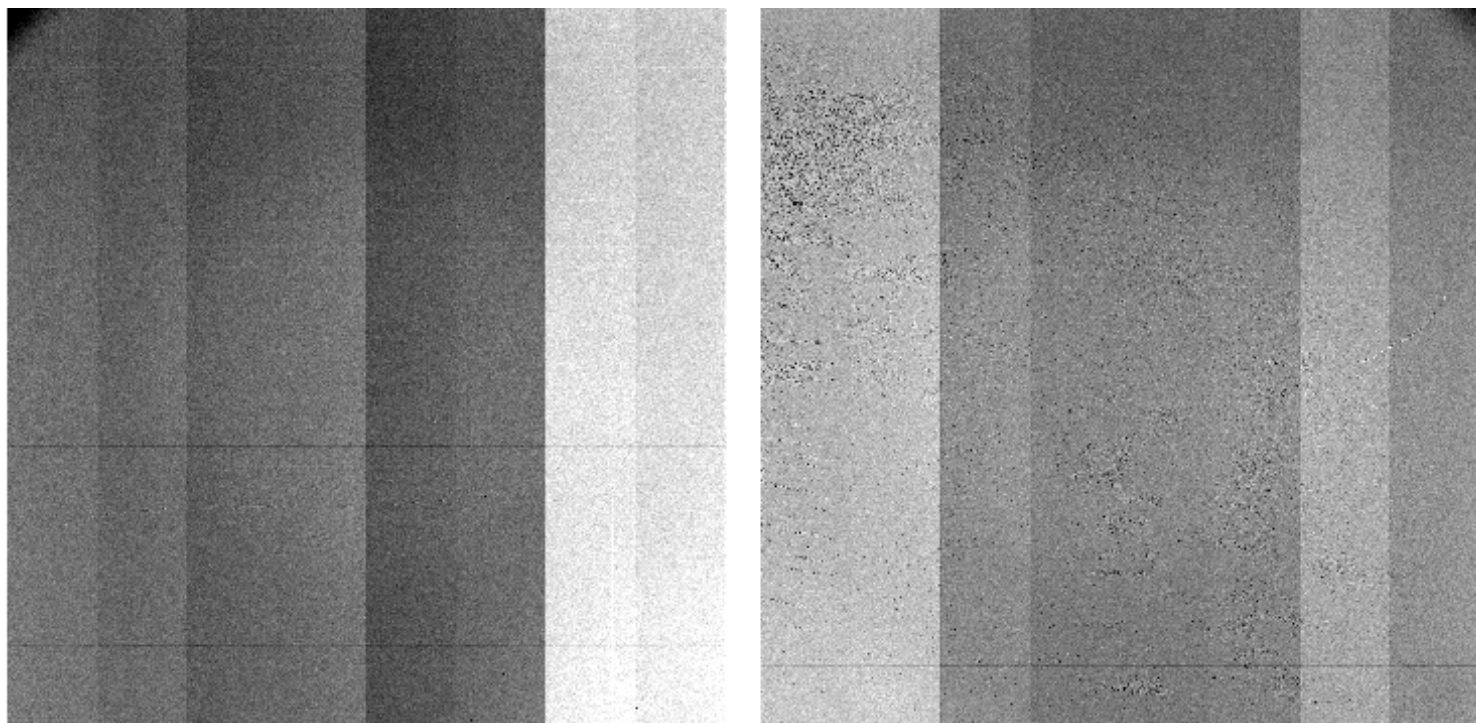
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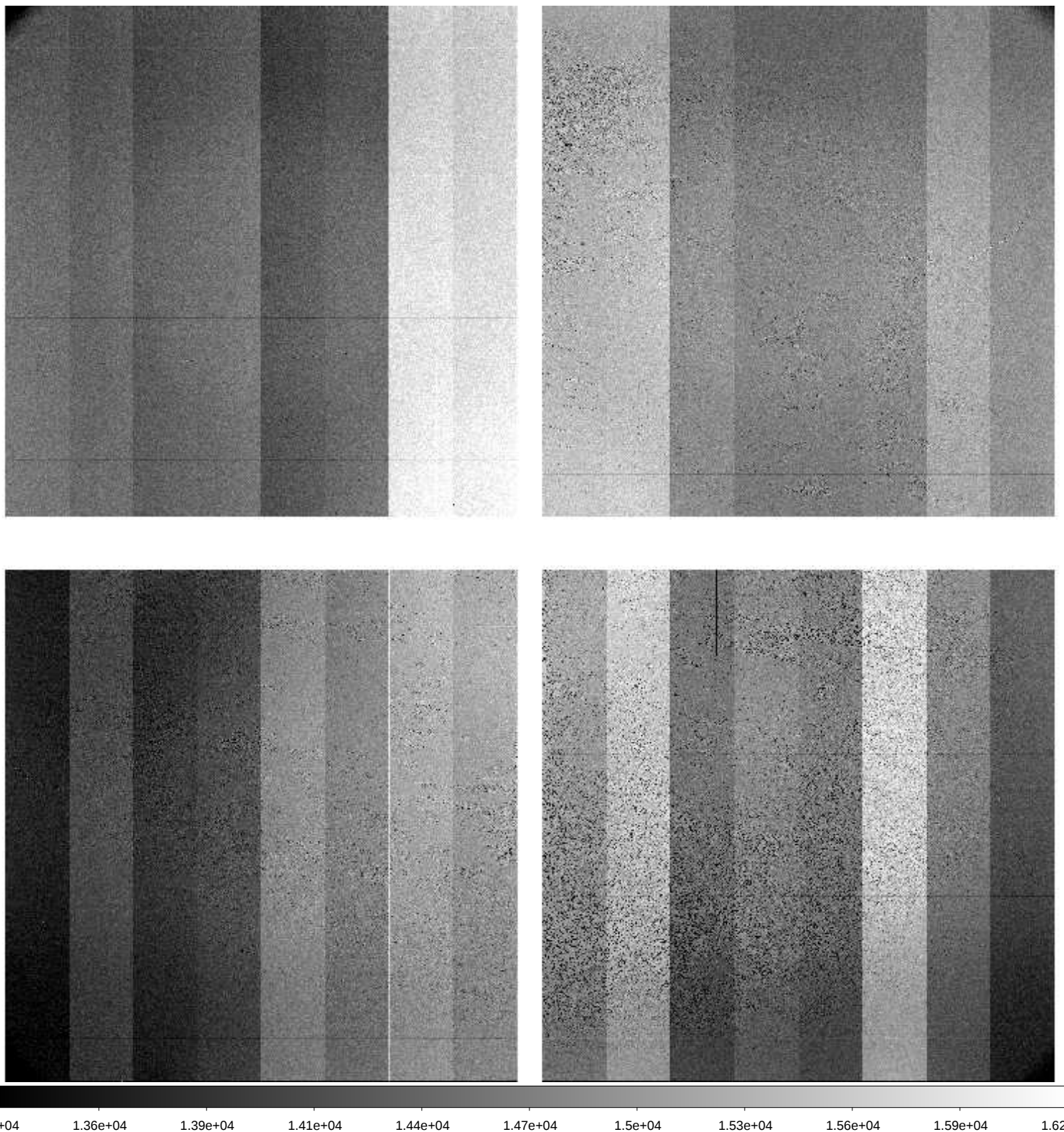
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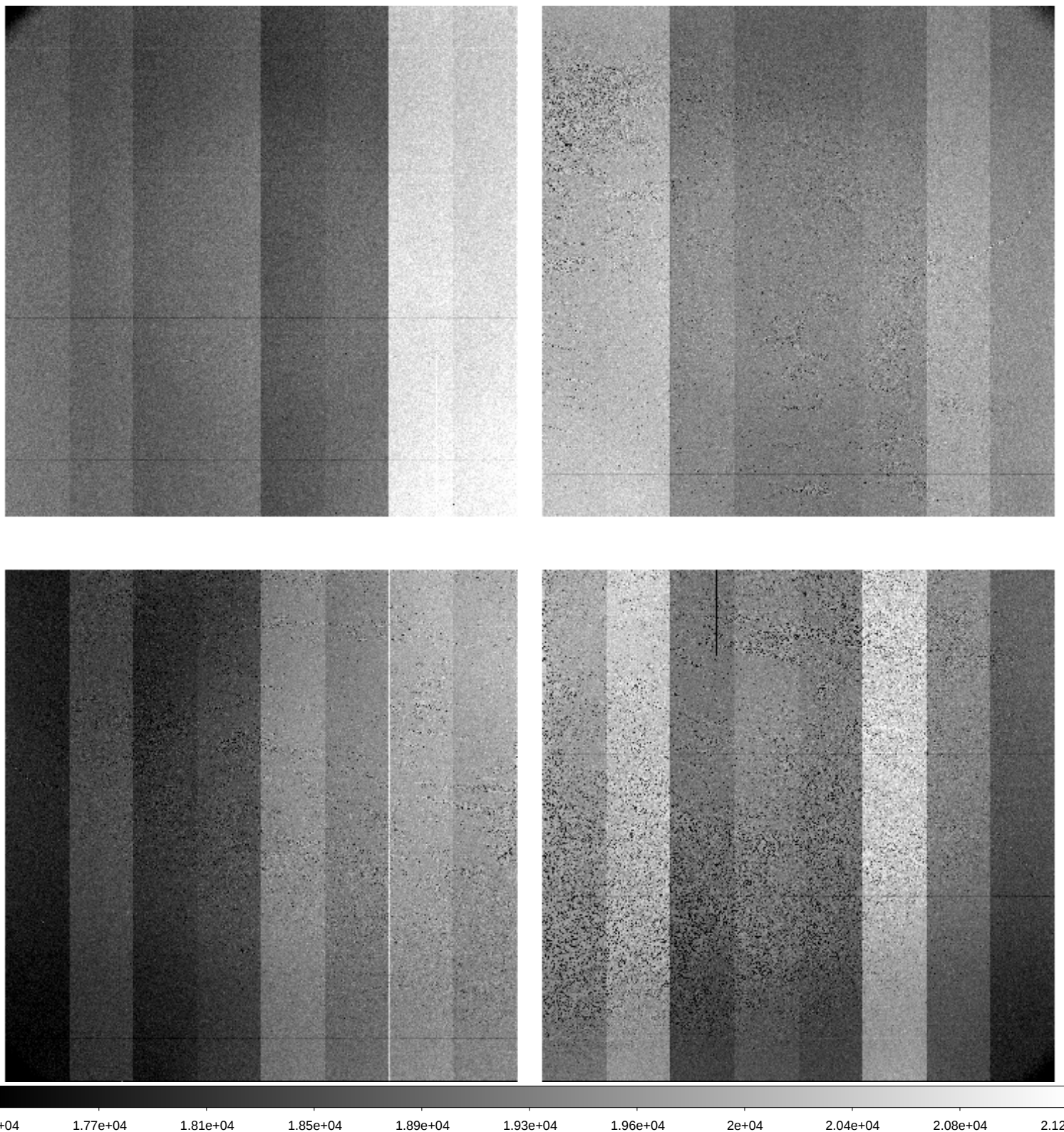
File Name	:	kmta.20250801.033720.fits	# 31 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	11:57:17.090	
DEC	:	-20:49:41.20	
Exposure Time	:	7.5	
Airmass	:	1.45	
Sidereal Time	:	15:20:54	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T08:42:10	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	km.ta.20250801.033721.fits	# 32 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	11:58:33.300	
DEC	:	-20:49:41.20	
Exposure Time	:	7.5	
Airmass	:	1.45	
Sidereal Time	:	15:22:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T08:43:26	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250801.033722.fits	# 33 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	11:59:49.910	
DEC	:	-20:49:41.20	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	15:23:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T08:44:42	Weather
CCD Temperature	:	-273.15	Moon Effect



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

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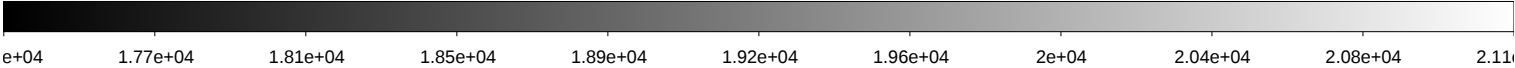
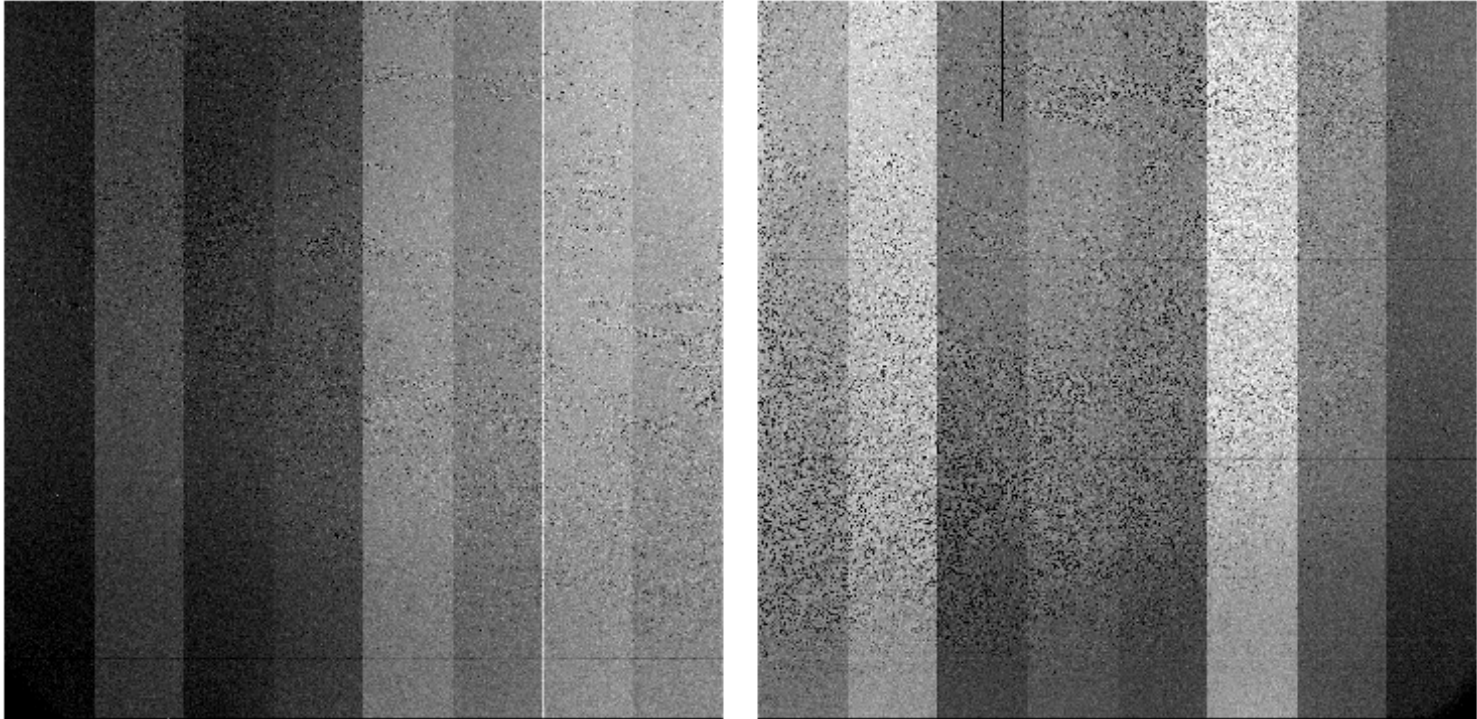
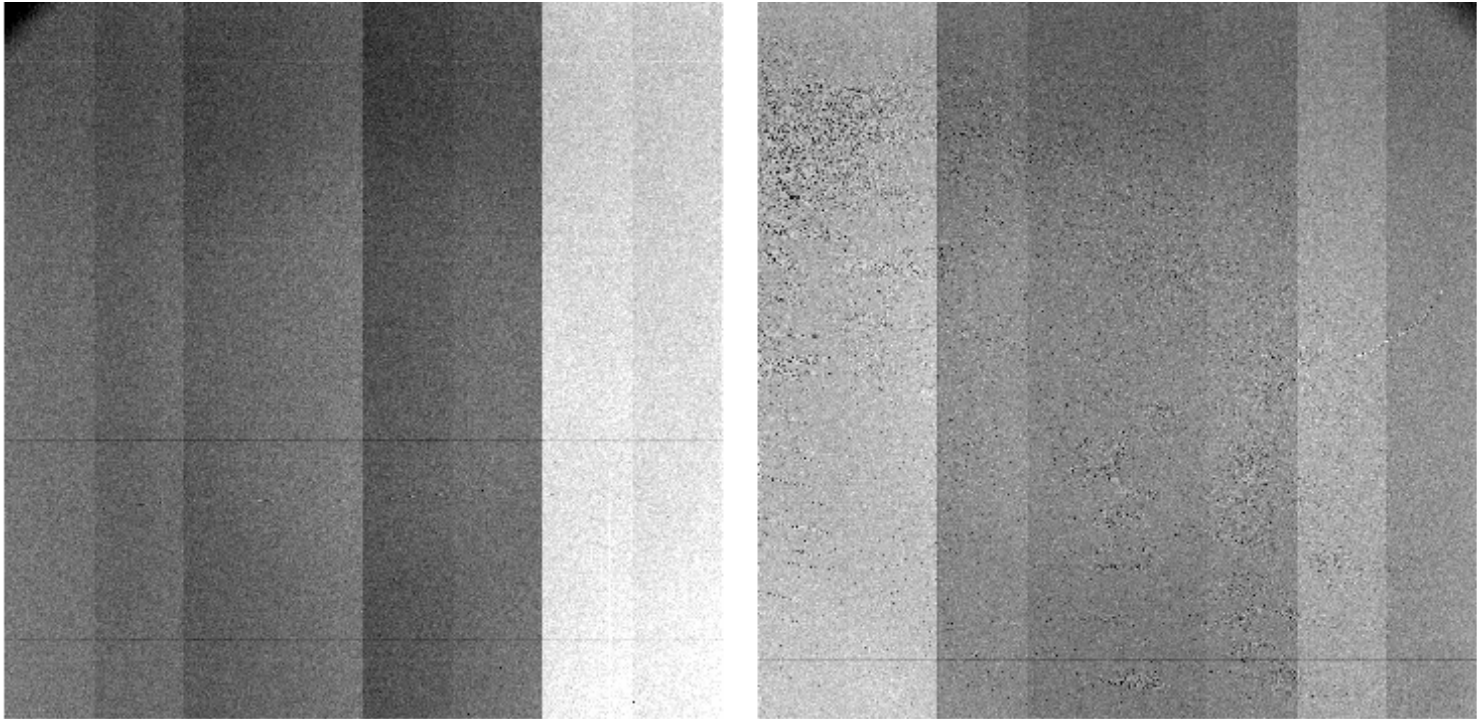
kmta.20250801.033723.fits
ALL
FLAT
dflat
12:01:09.330
-20:49:41.20
10
1.45
15:24:46
I
2025-08-01T08:46:01
-273.15

34 / 77

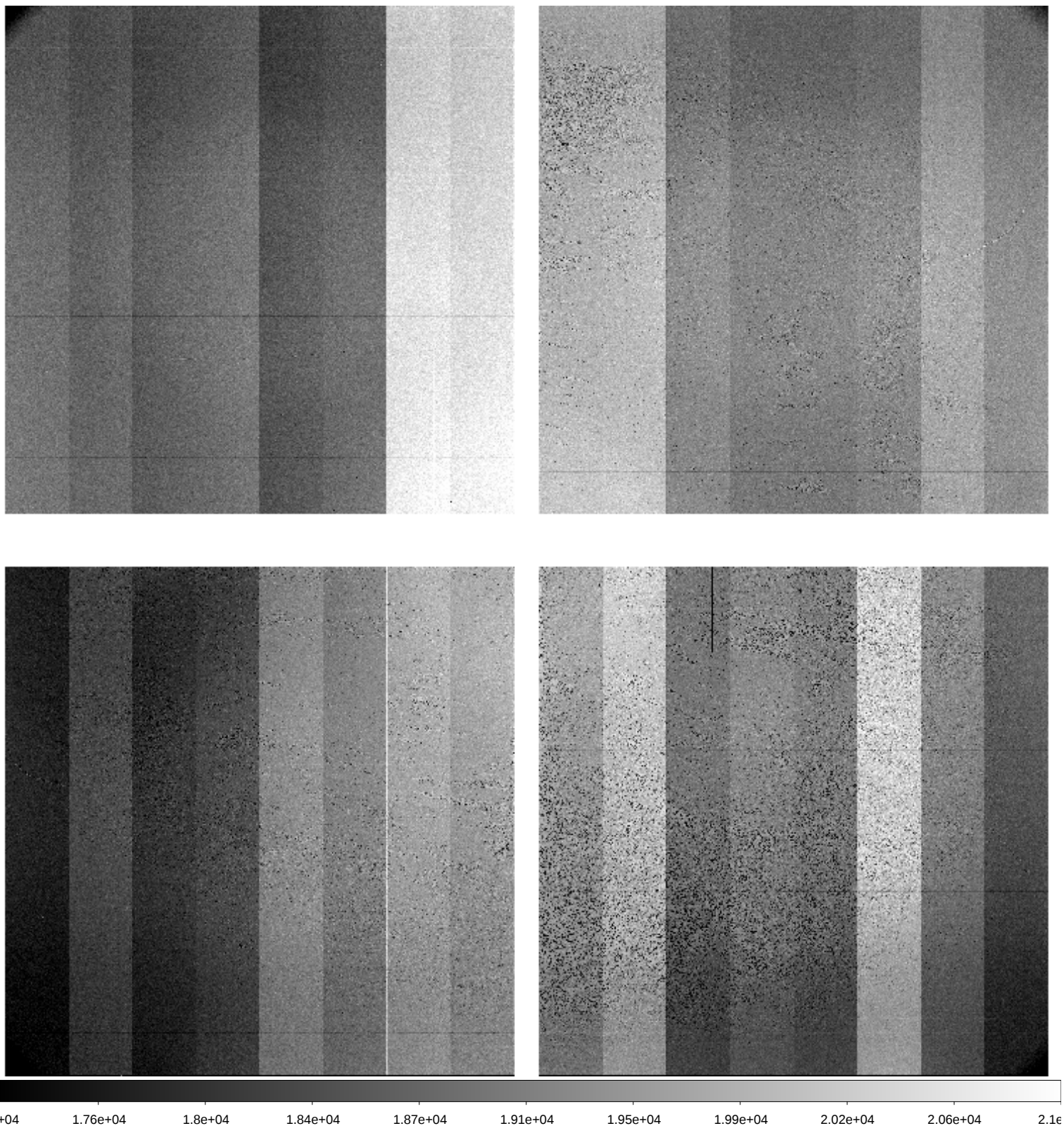
Image Issue
CHIP
Weather
Moon Effect

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0.0



File Name	:	kmta.20250801.033724.fits	# 35 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:02:28.540	
DEC	:	-20:49:41.20	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	15:26:05	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T08:47:21	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.20250801.033725.fits

: ALL

: FLAT

: dflat

: 12:03:50.160

: -20:49:41.20

: 10

: 1.45

: 15:27:27

: I

: 2025-08-01T08:48:42

: -273.15

Image Issue

CHIP

Weather

Moon Effect

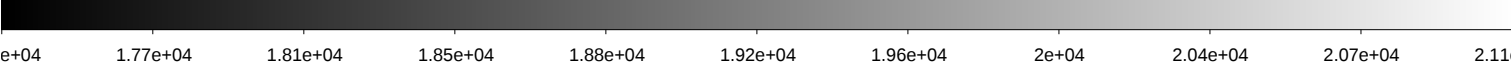
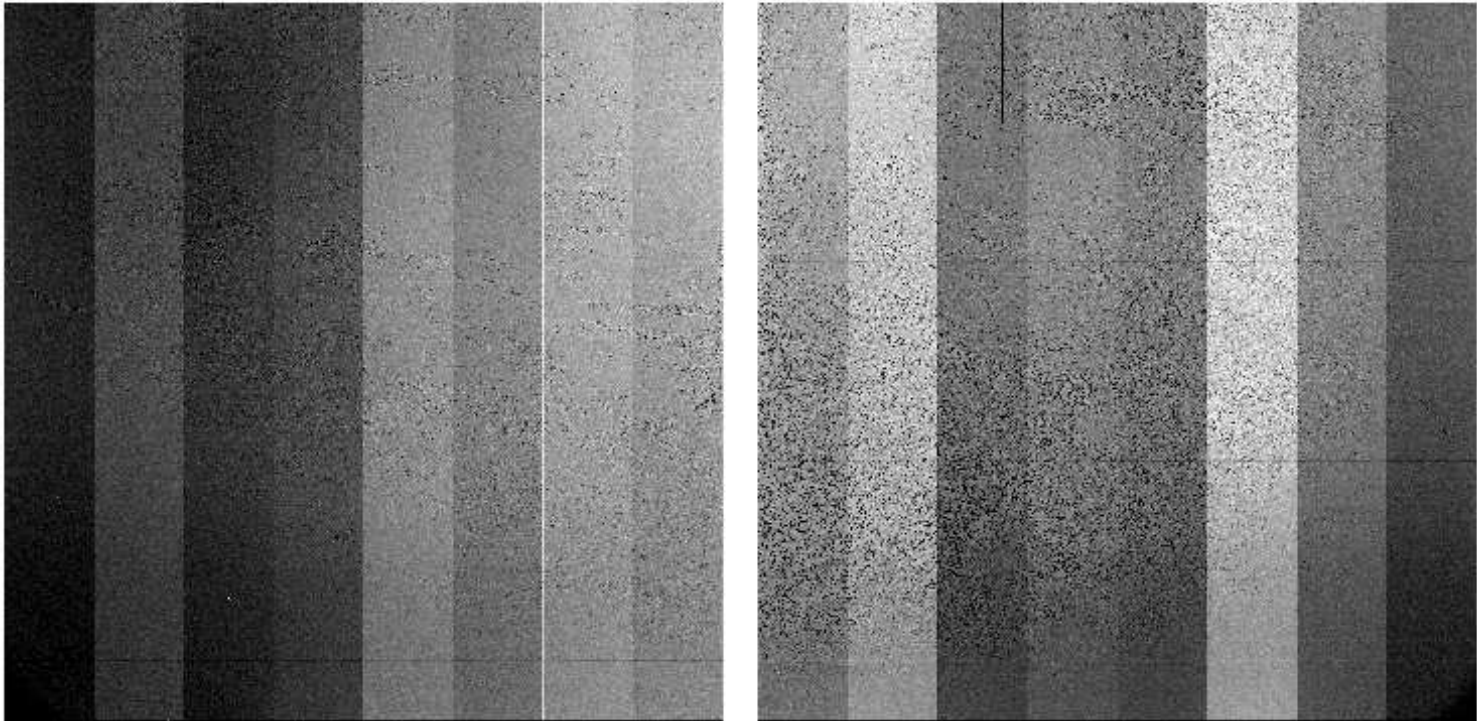
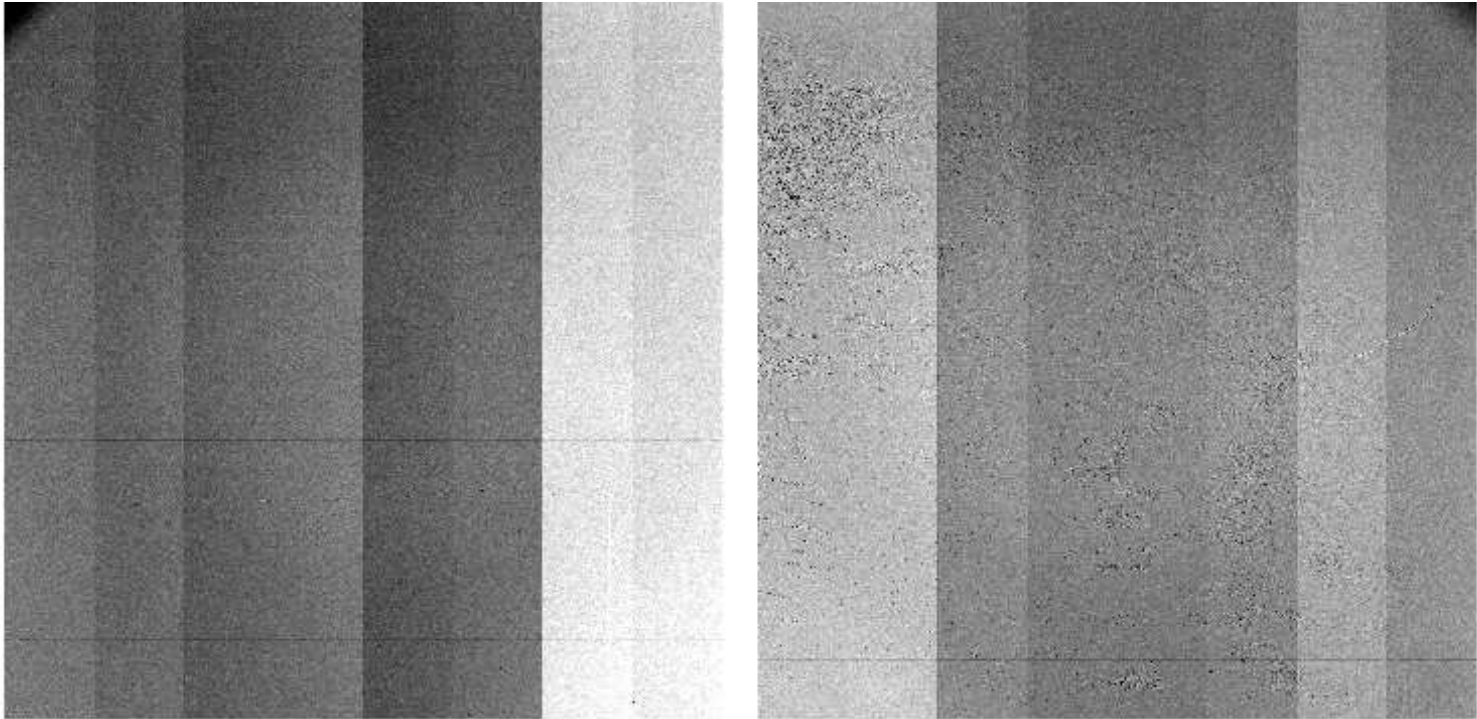
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: 0.0



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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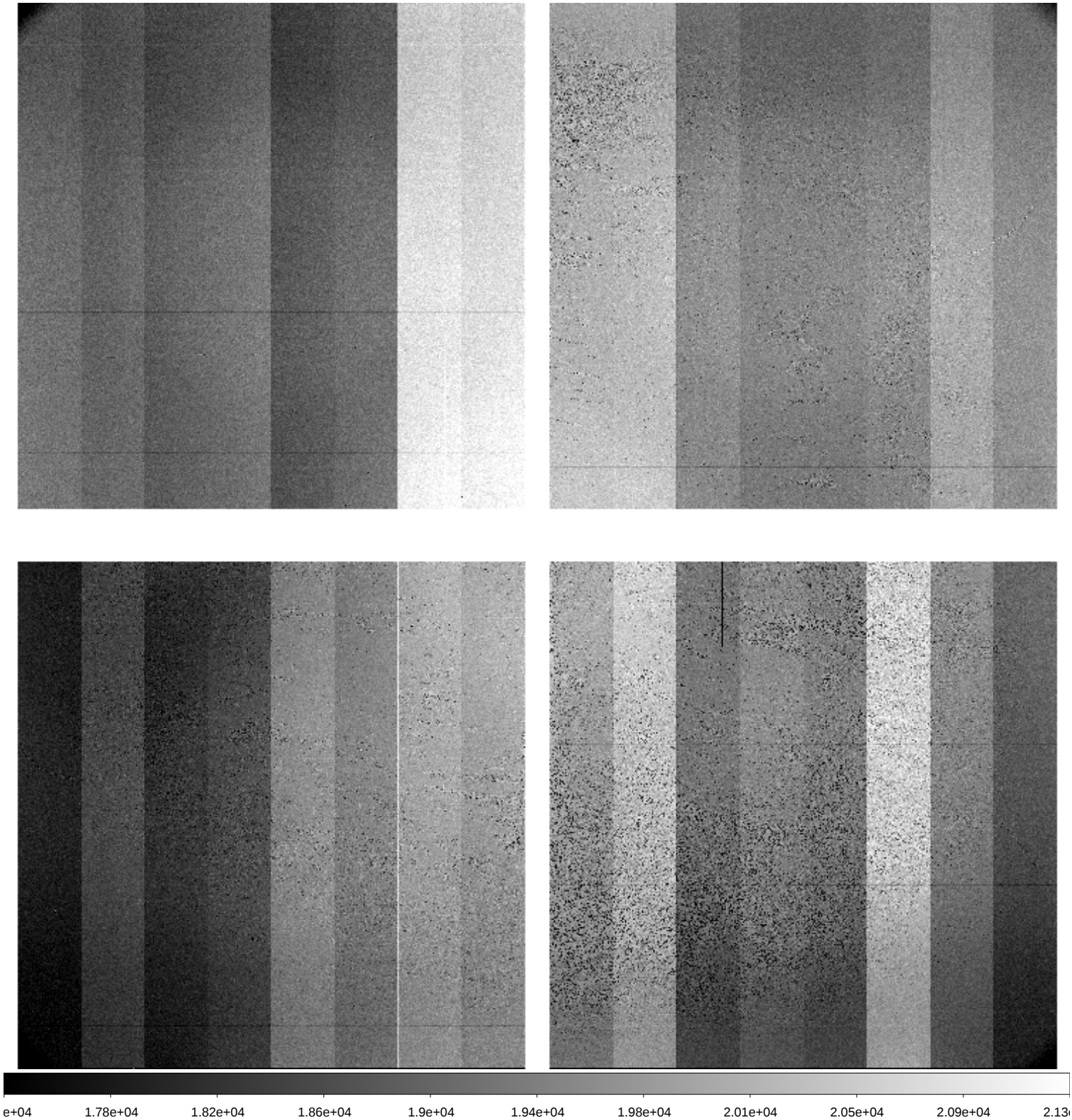
kmta.20250801.033726.fits
ALL
FLAT
dflat
12:05:09.380
-20:49:41.20
10
1.45
15:28:46
I
2025-08-01T08:50:01
-273.15

37 / 77

Image Issue
CHIP
Weather
Moon Effect

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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.20250801.033727.fits

: ALL

: FLAT

: dflat

: 12:06:29.600

: -20:49:41.20

: 12.5

: 1.45

: 15:30:06

: I

: 2025-08-01T08:51:22

: -273.15

Image Issue

CHIP

Weather

Moon Effect

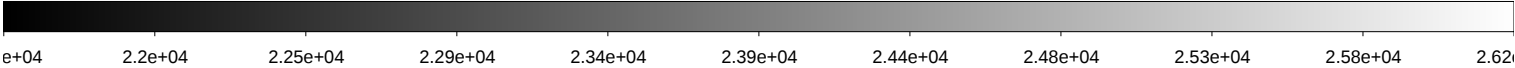
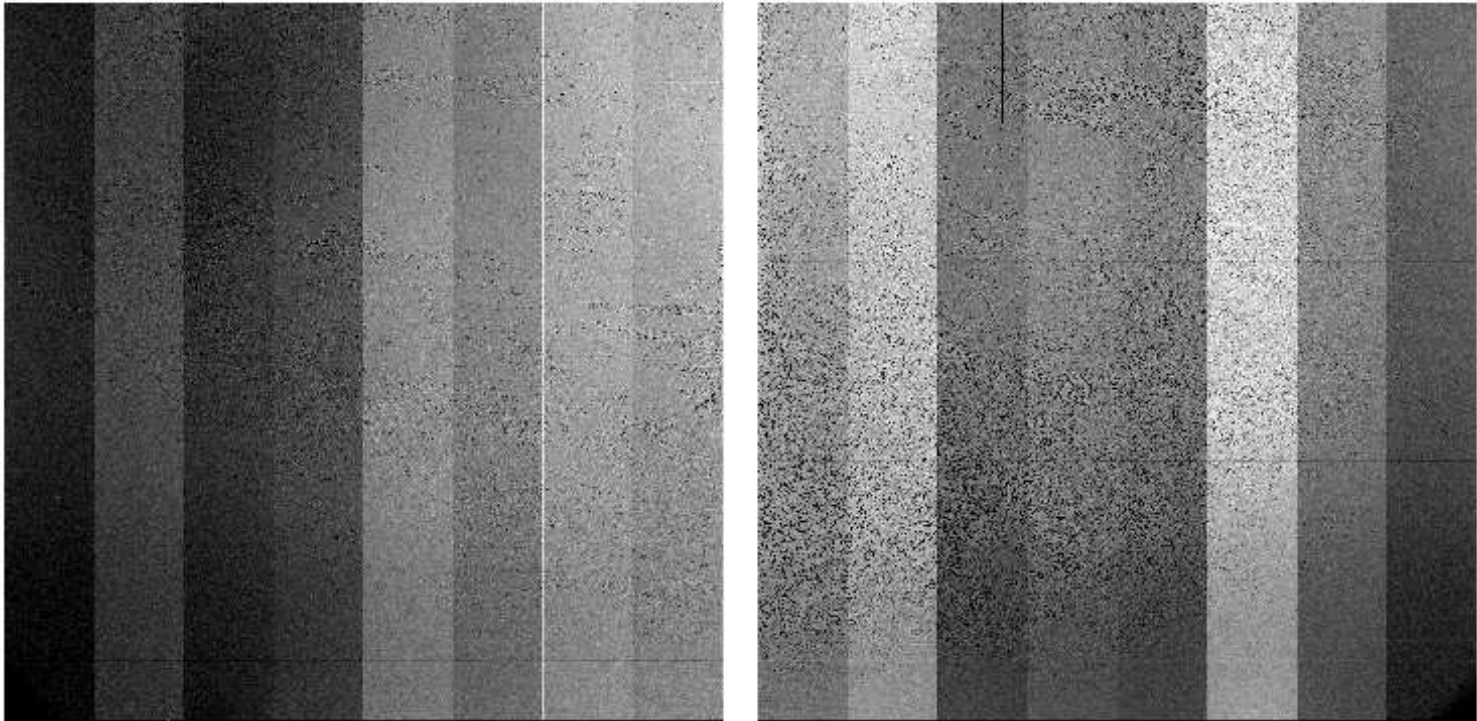
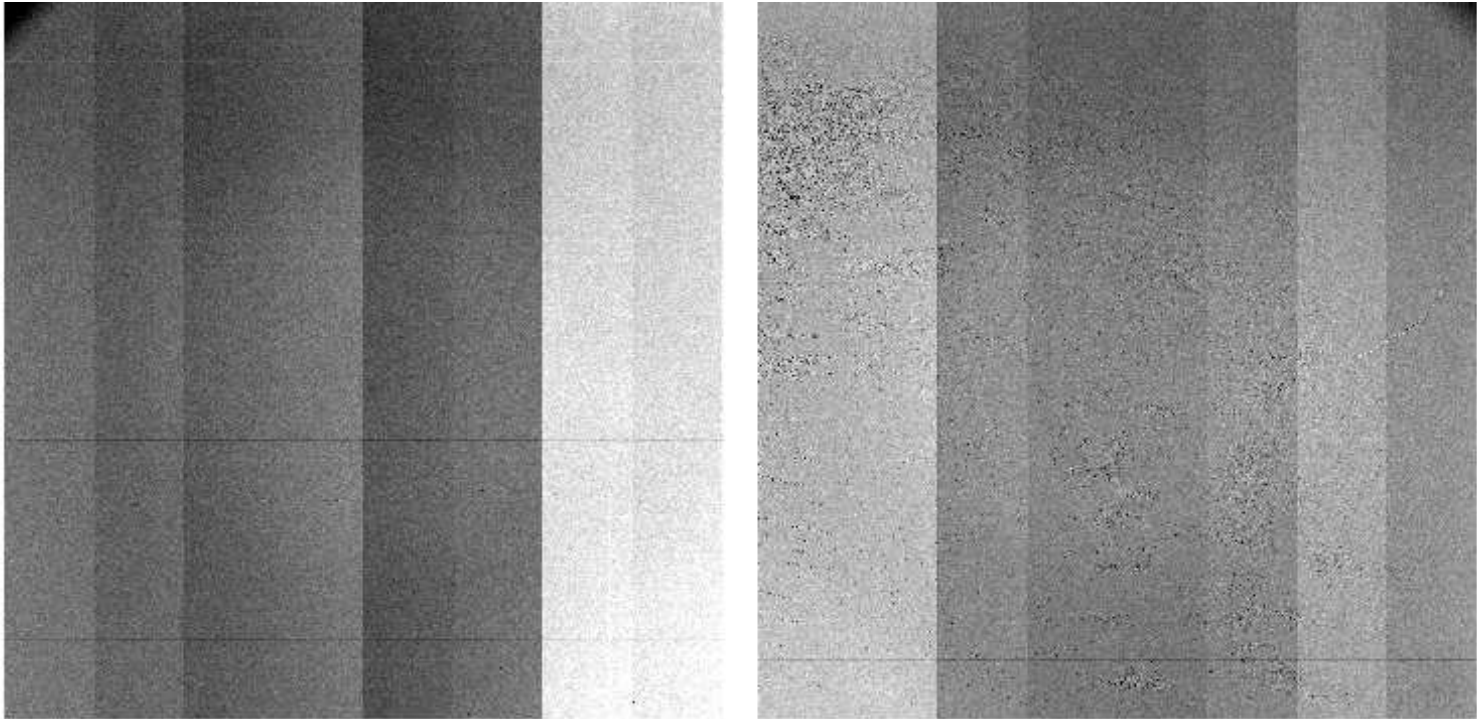
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: 0.1



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.20250801.033728.fits

ALL

FLAT

dflat

12:07:53.020

-20:49:41.20

12.5

1.45

15:31:29

I

2025-08-01T08:52:44

-273.15

39 / 77

Image Issue

CHIP

Weather

Moon Effect

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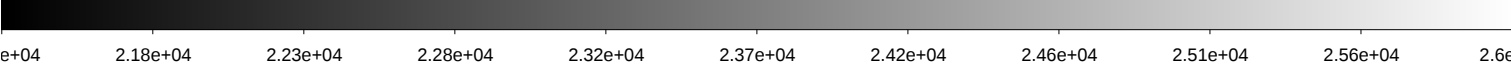
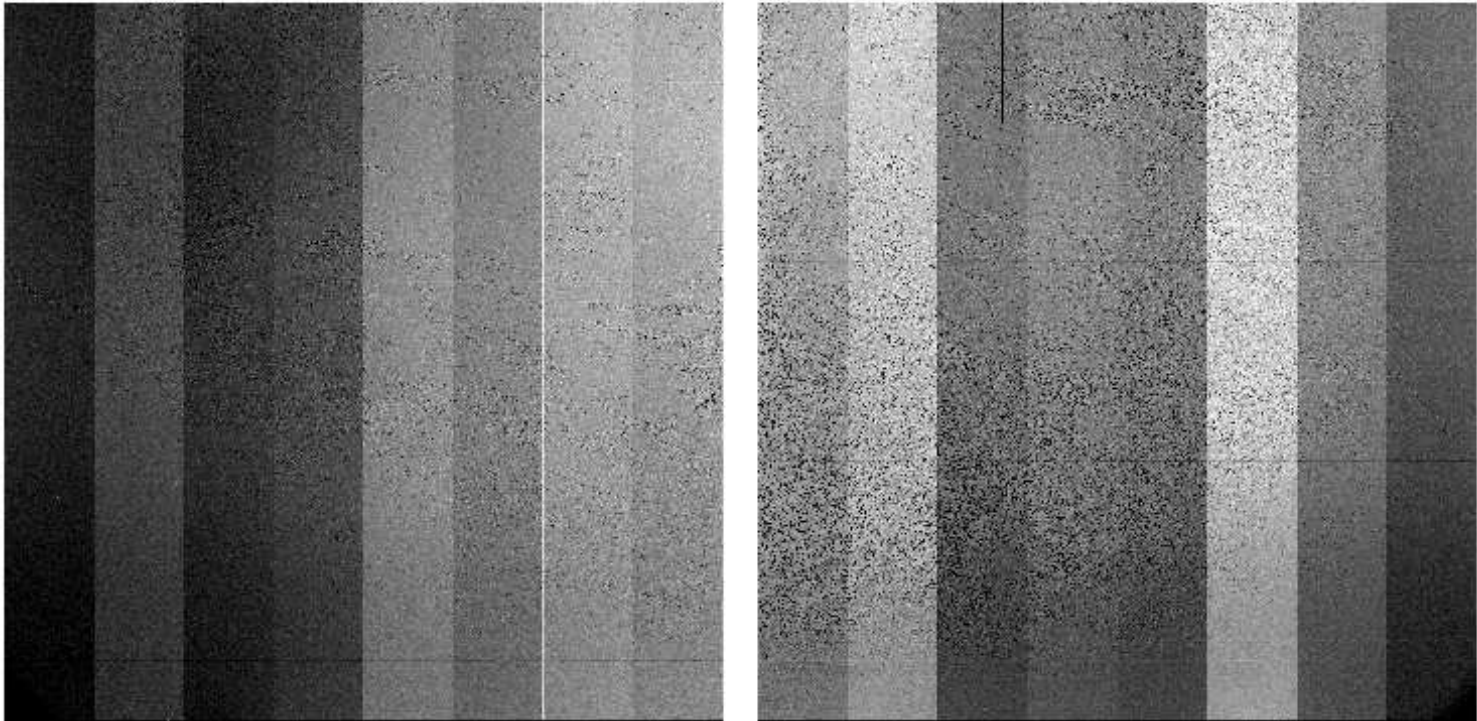
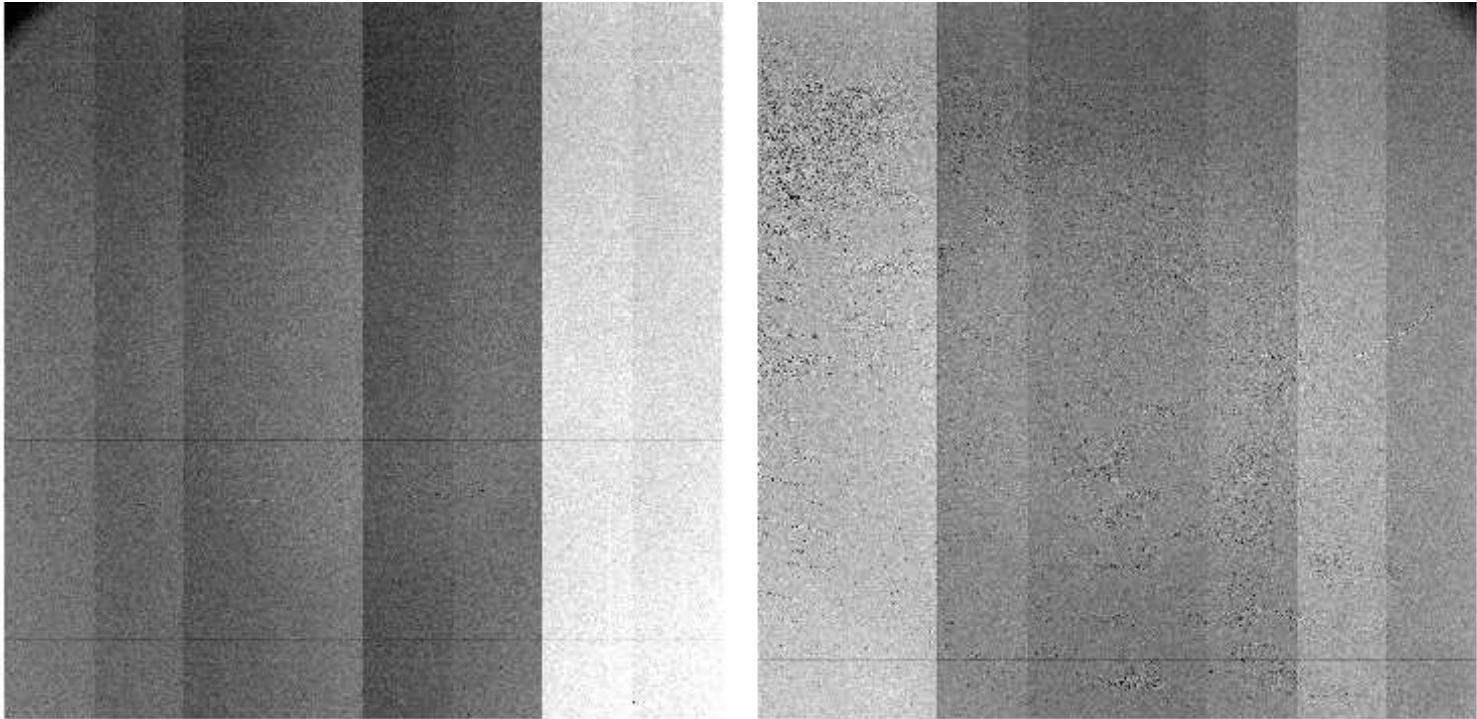
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0.1



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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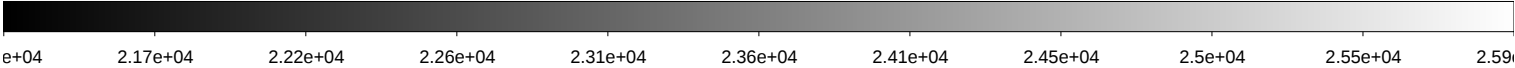
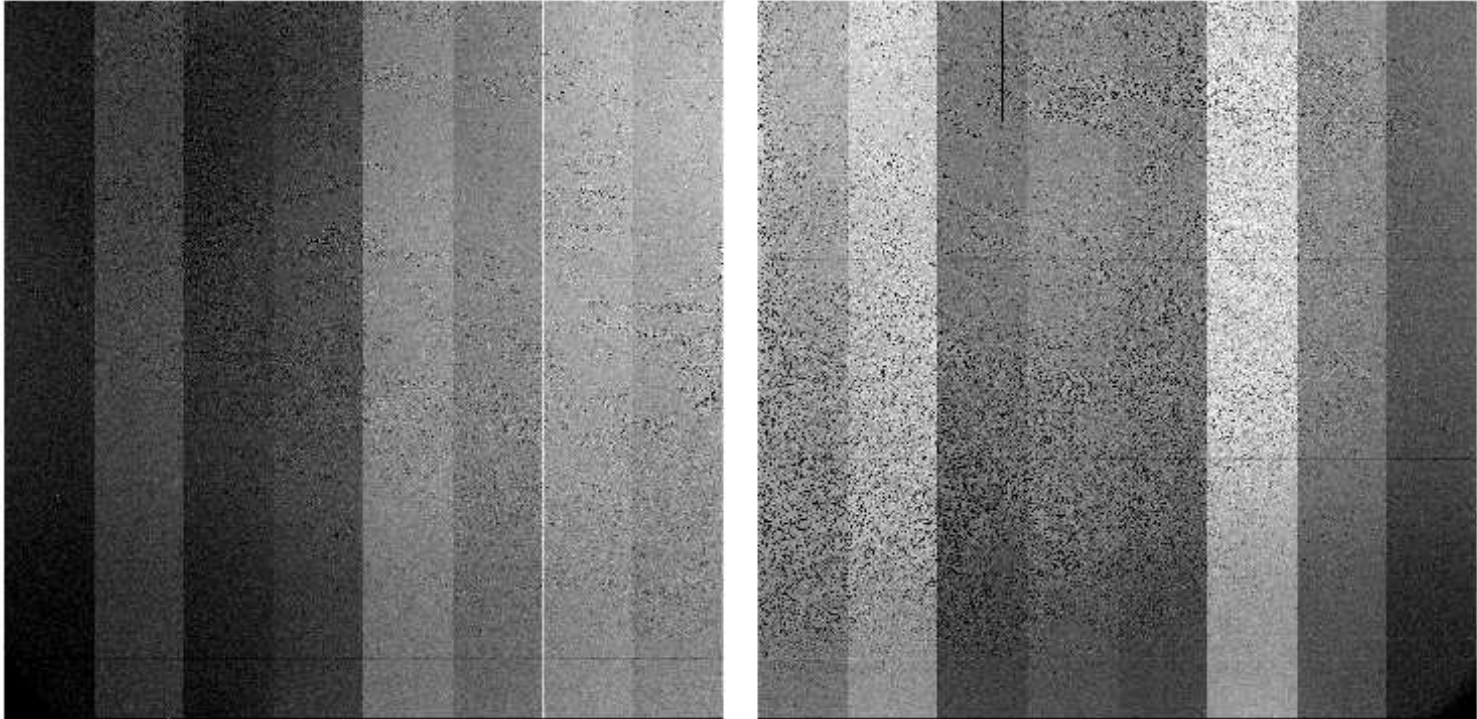
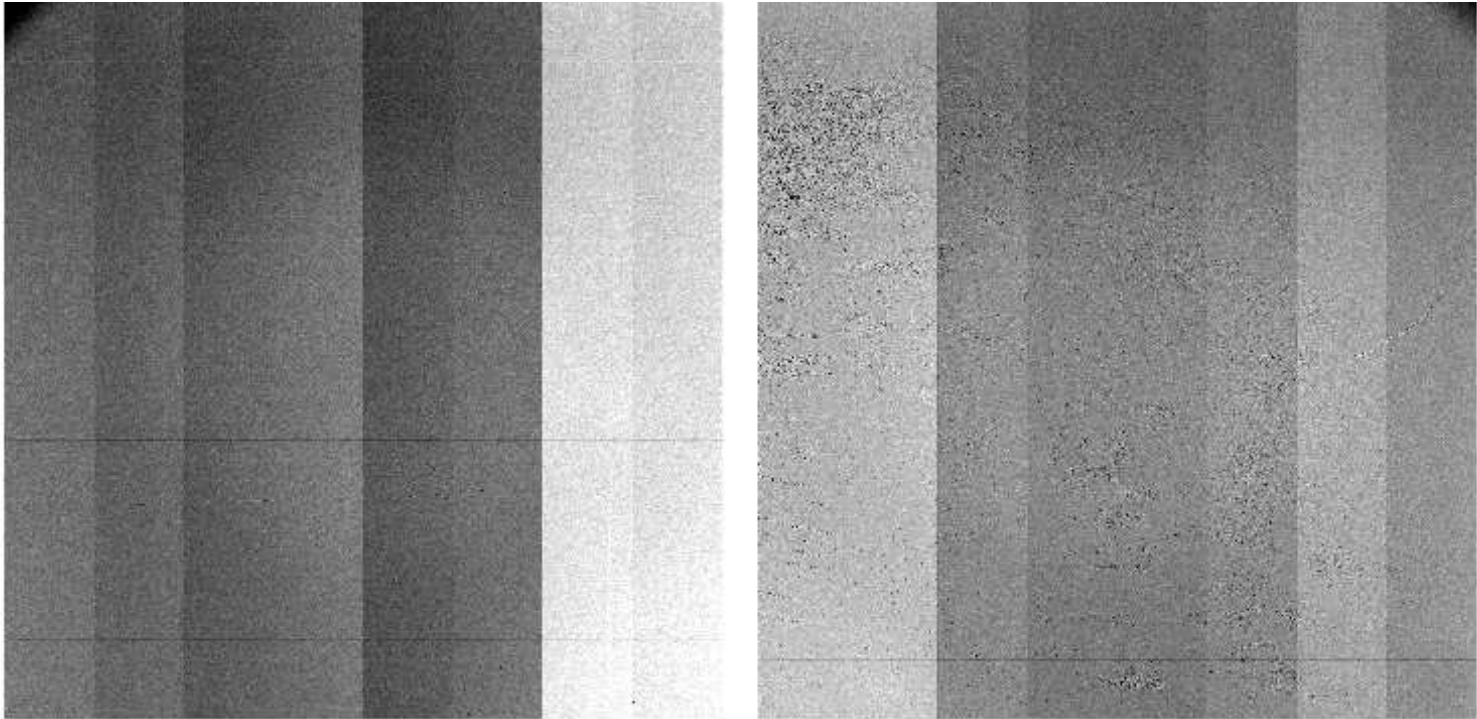
kmta.20250801.033729.fits
ALL
FLAT
dflat
12:09:13.240
-20:49:41.20
12.5
1.45
15:32:50
I
2025-08-01T08:54:04
-273.15

40 / 77

Image Issue
CHIP
Weather
Moon Effect

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0.1



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

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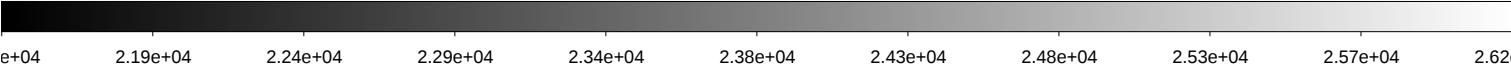
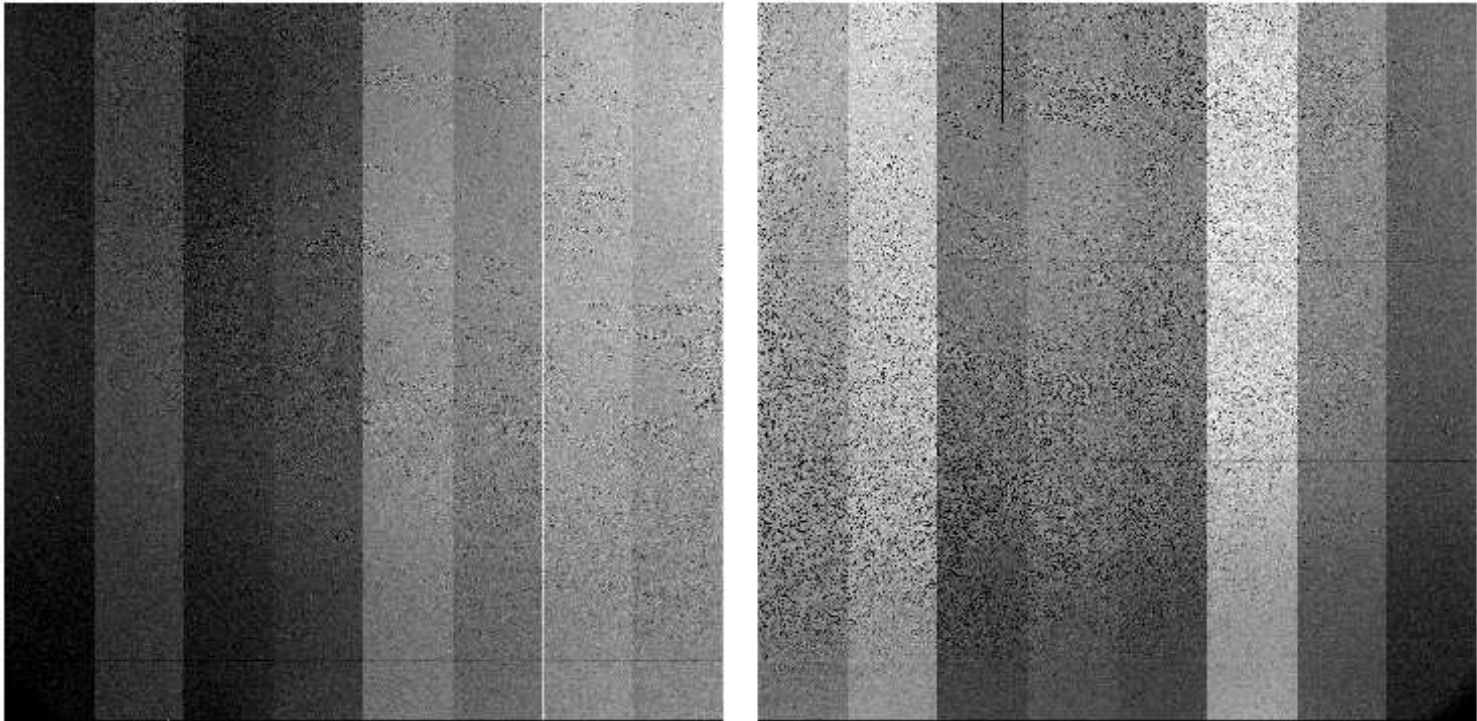
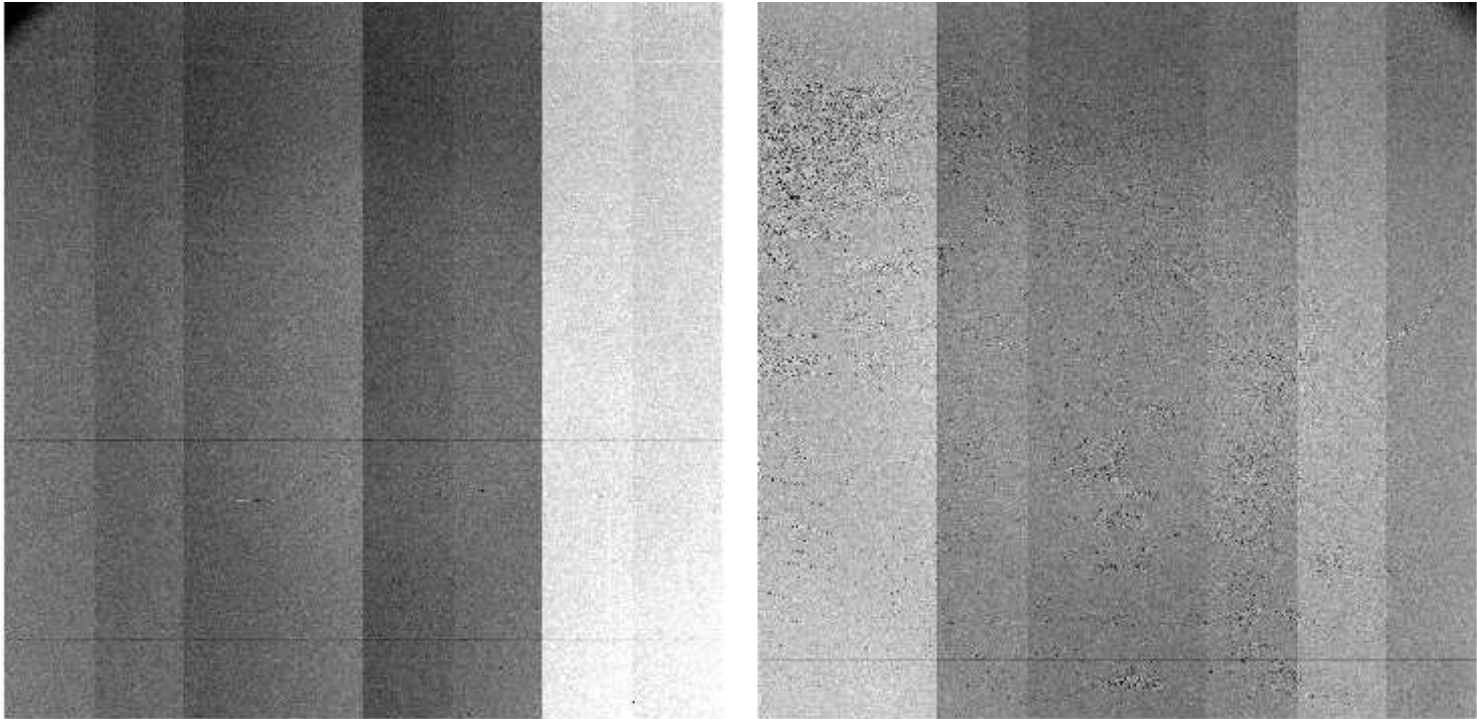
kmta.20250801.033730.fits
ALL
FLAT
dflat
12:10:34.660
-20:49:41.20
12.5
1.45
15:34:11
I
2025-08-01T08:55:13
-273.15

41 / 77

Image Issue
CHIP
Weather
Moon Effect

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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.20250801.033731.fits

ALL

FLAT

dflat

12:11:44.660

-20:49:41.20

12.5

1.45

15:35:21

I

2025-08-01T08:56:35

-273.15

42 / 77

Image Issue

CHIP

Weather

Moon Effect

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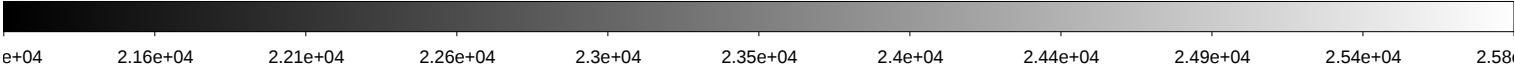
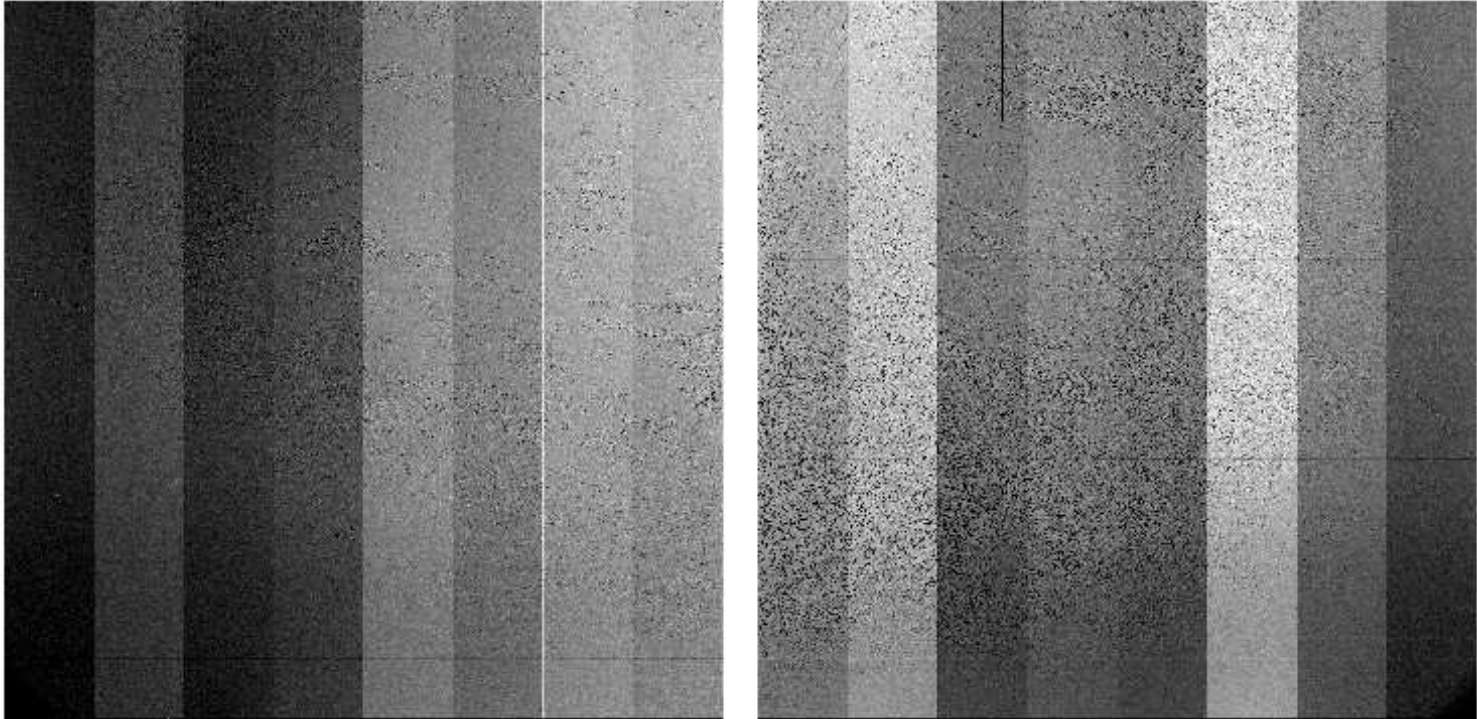
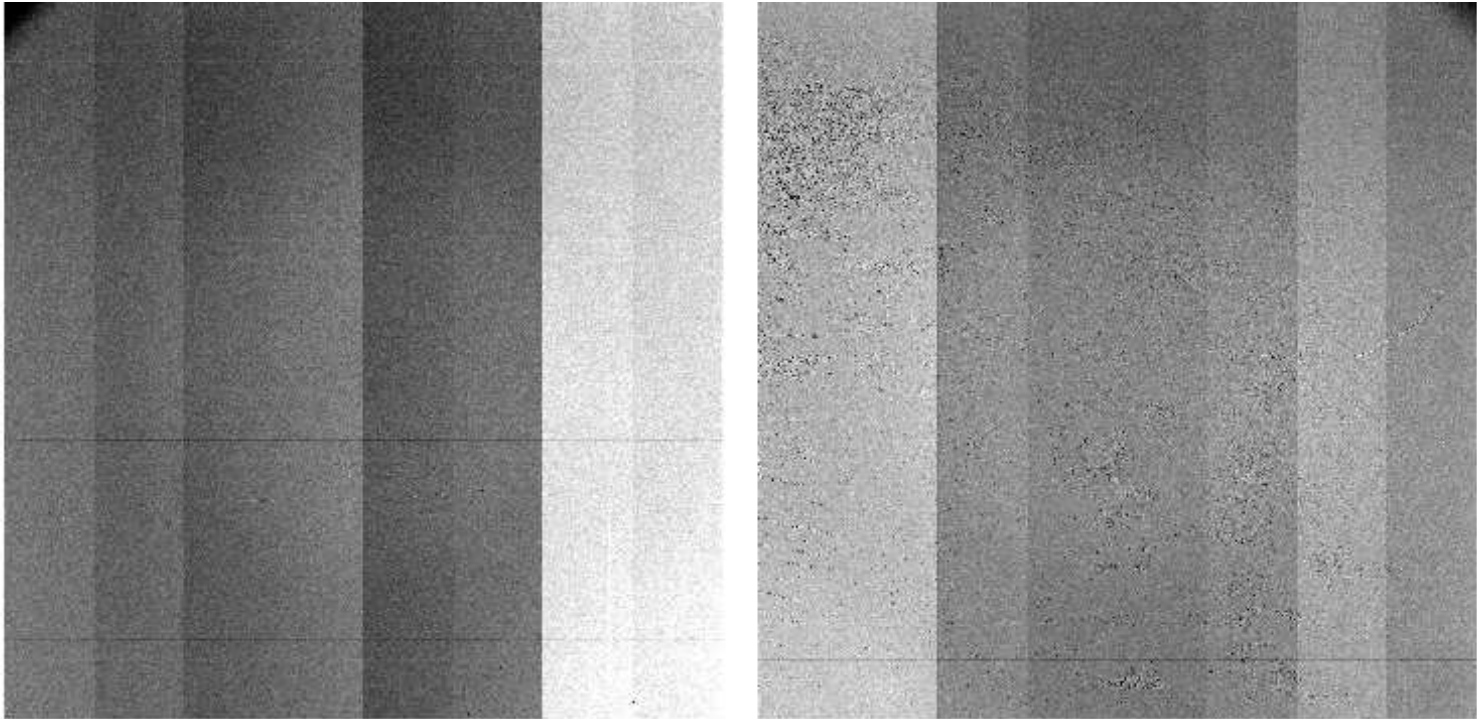
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28

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250801.033732.fits

: ALL

: FLAT

: dflat

: 12:13:06.080

: -20:49:41.20

: 10

: 1.45

: 15:36:43

: I

: 2025-08-01T08:57:56

: -273.15

Image Issue

CHIP

Weather

Moon Effect

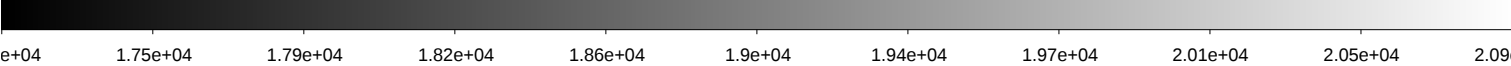
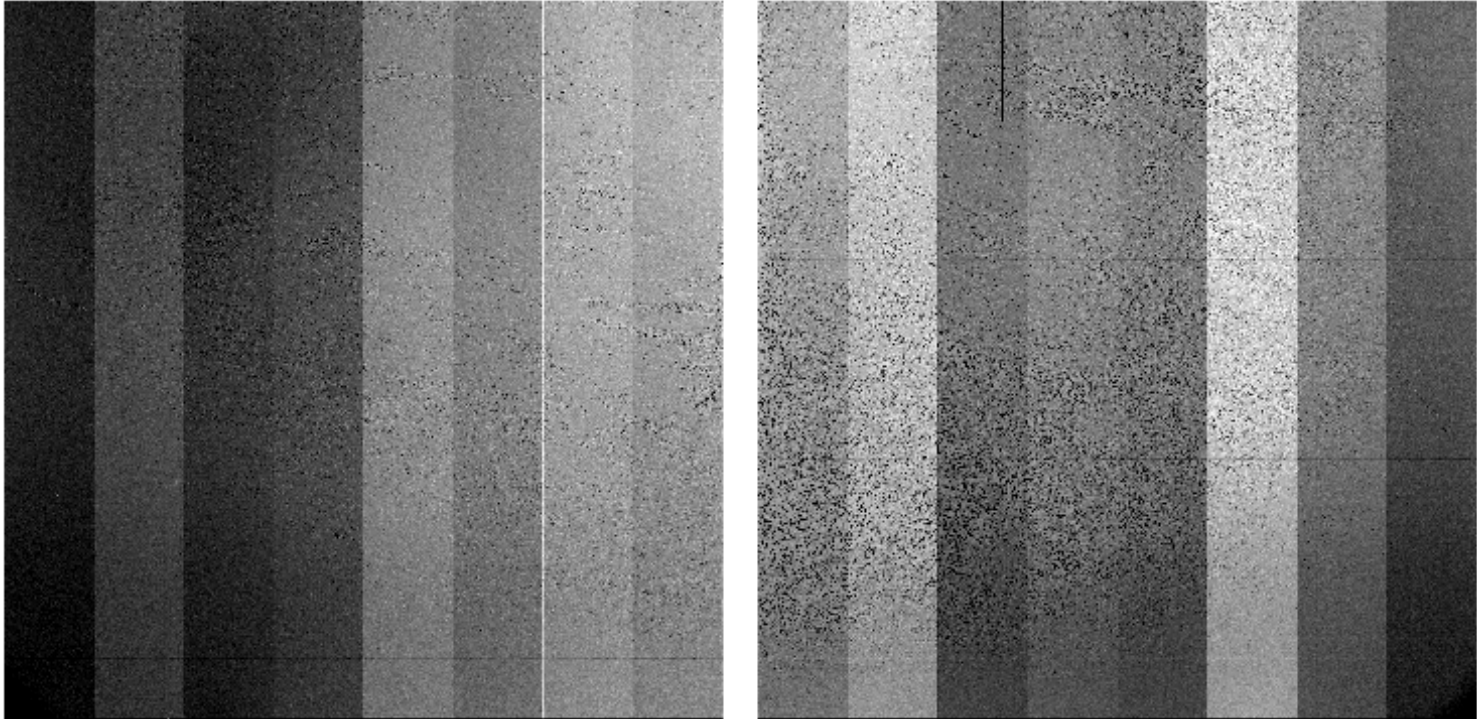
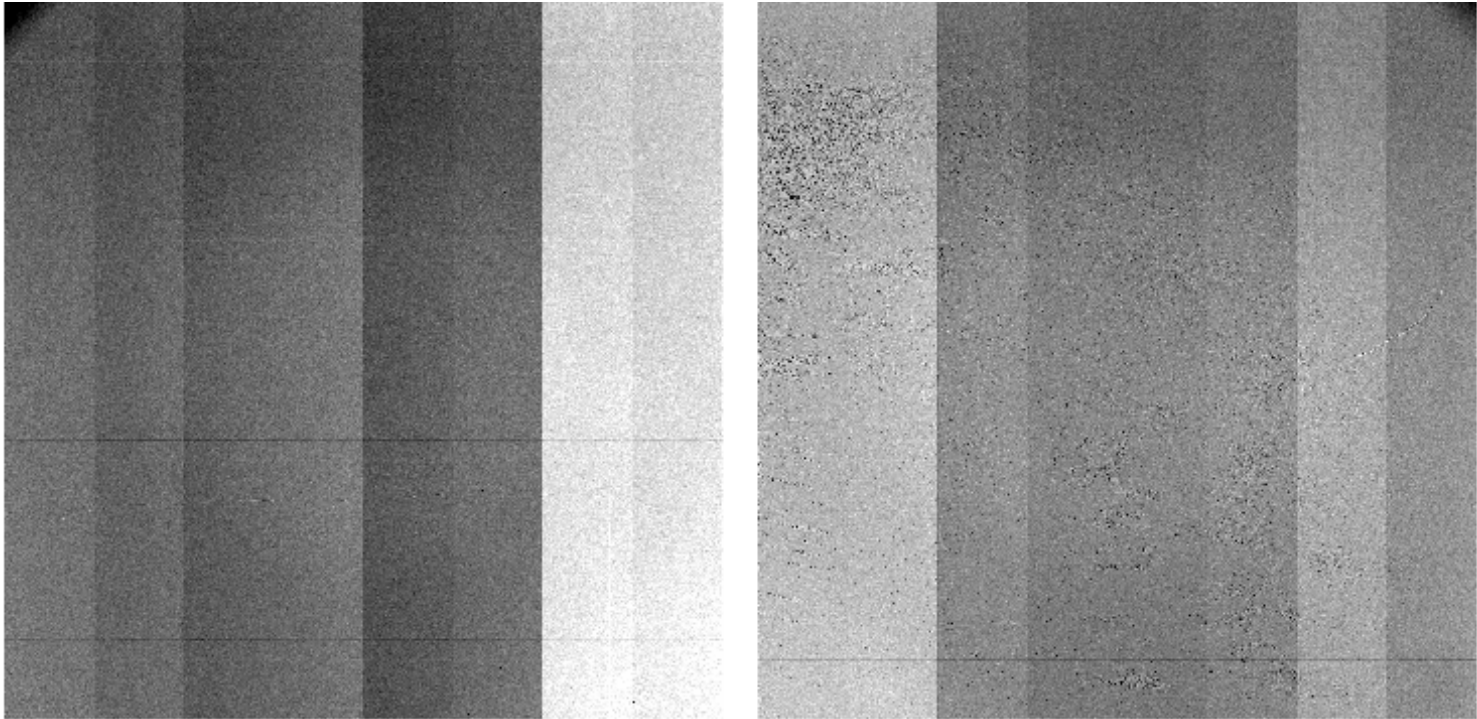
: # 43 / 77 #

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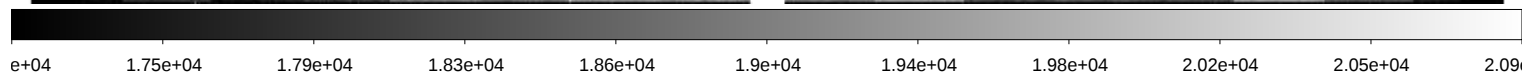
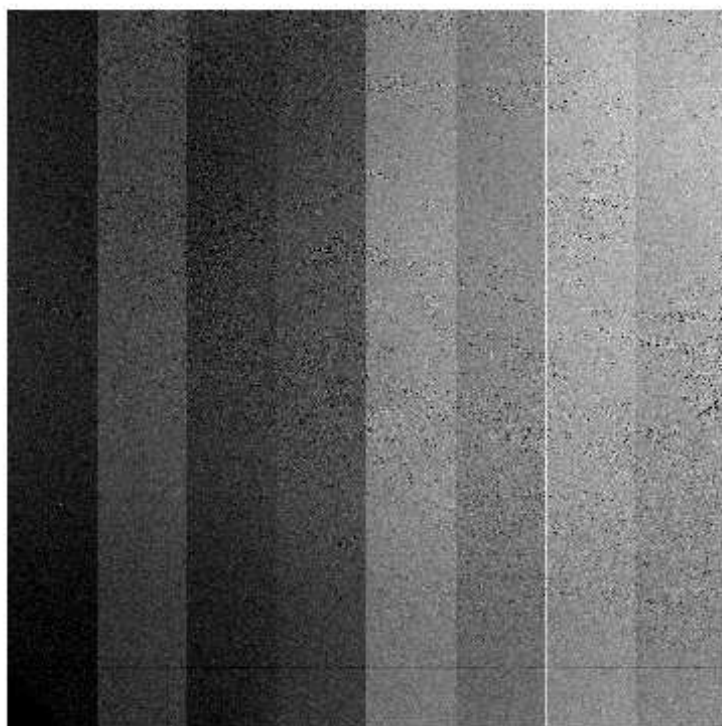
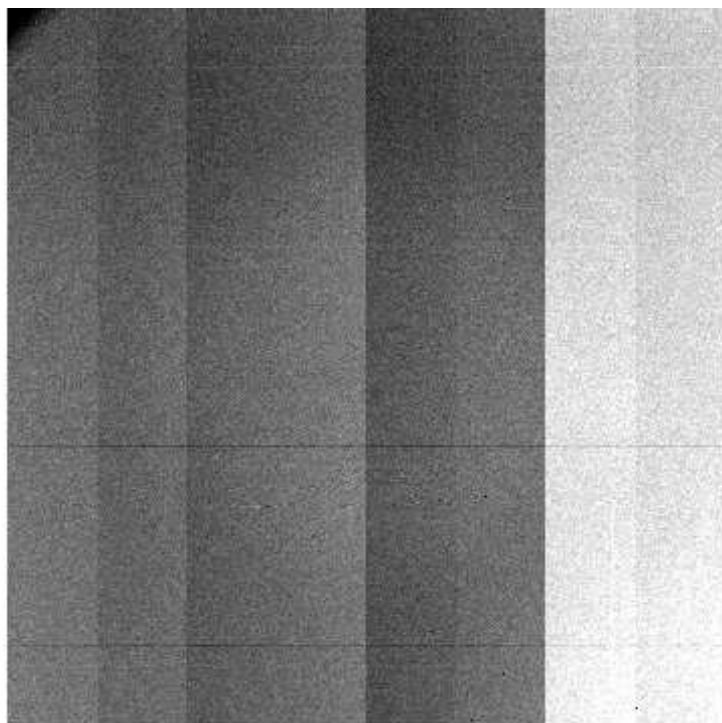
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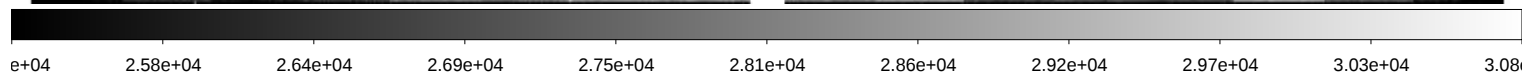
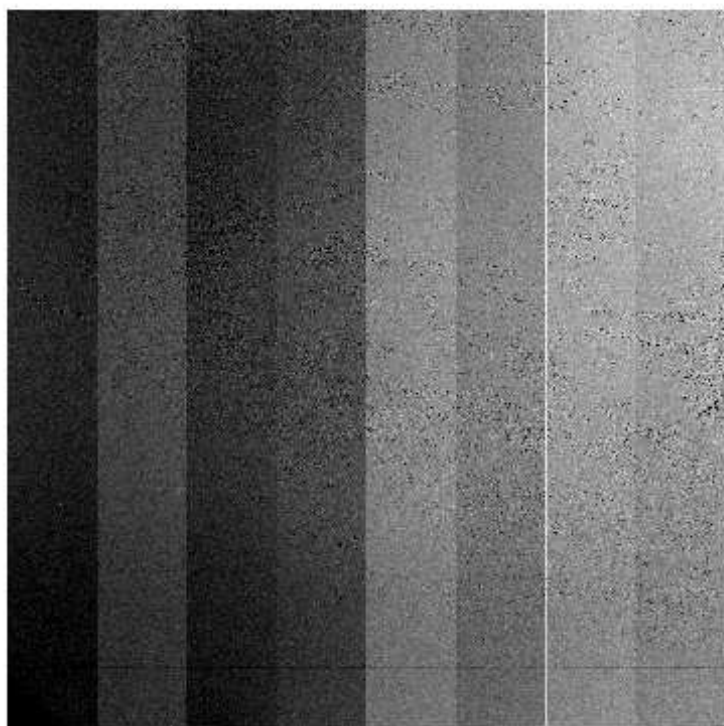
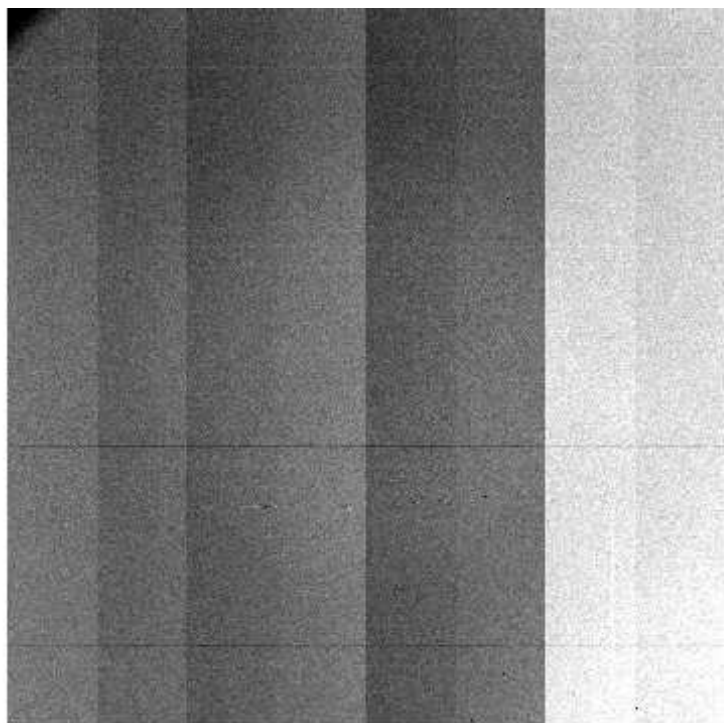
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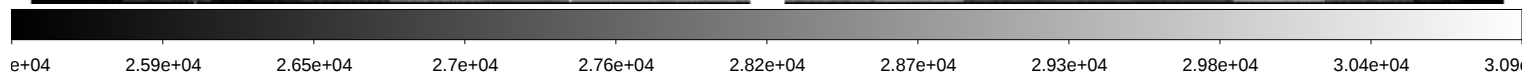
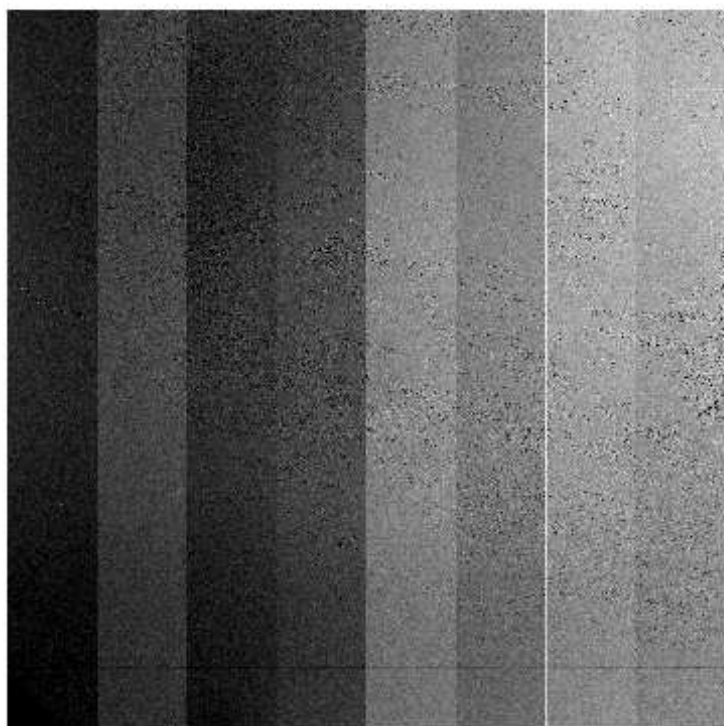
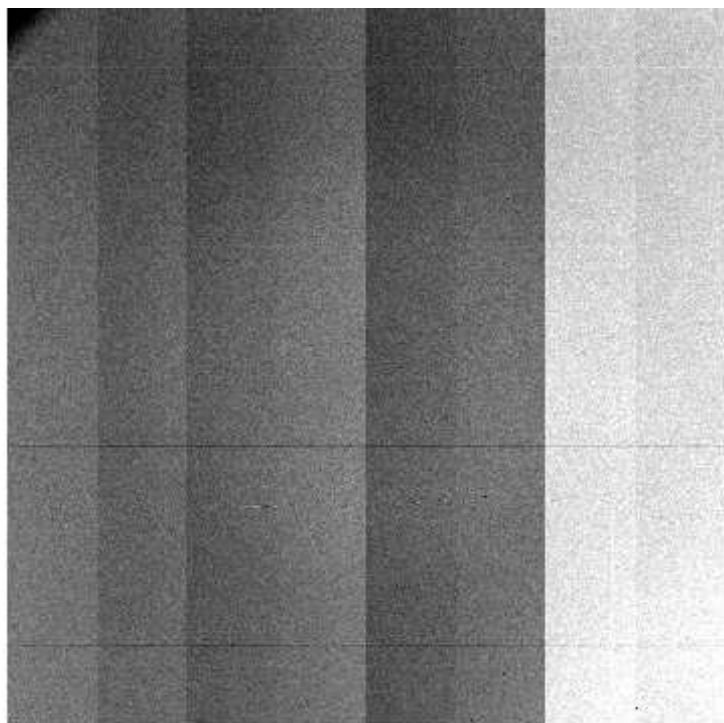
File Name	:	km.ta.20250801.033733.fits	# 44 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:14:24.490	
DEC	:	-20:49:41.20	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	15:38:01	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T08:59:15	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250801.033734.fits	# 45 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:15:47.920	
DEC	:	-20:49:41.20	
Exposure Time	:	15	
Airmass	:	1.45	
Sidereal Time	:	15:39:24	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T09:00:25	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250801.033735.fits	# 46 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:17:01.120	
DEC	:	-20:49:41.30	
Exposure Time	:	15	
Airmass	:	1.45	
Sidereal Time	:	15:40:38	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T09:01:38	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

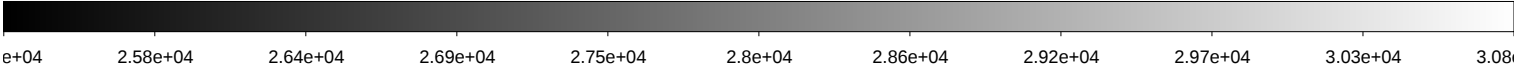
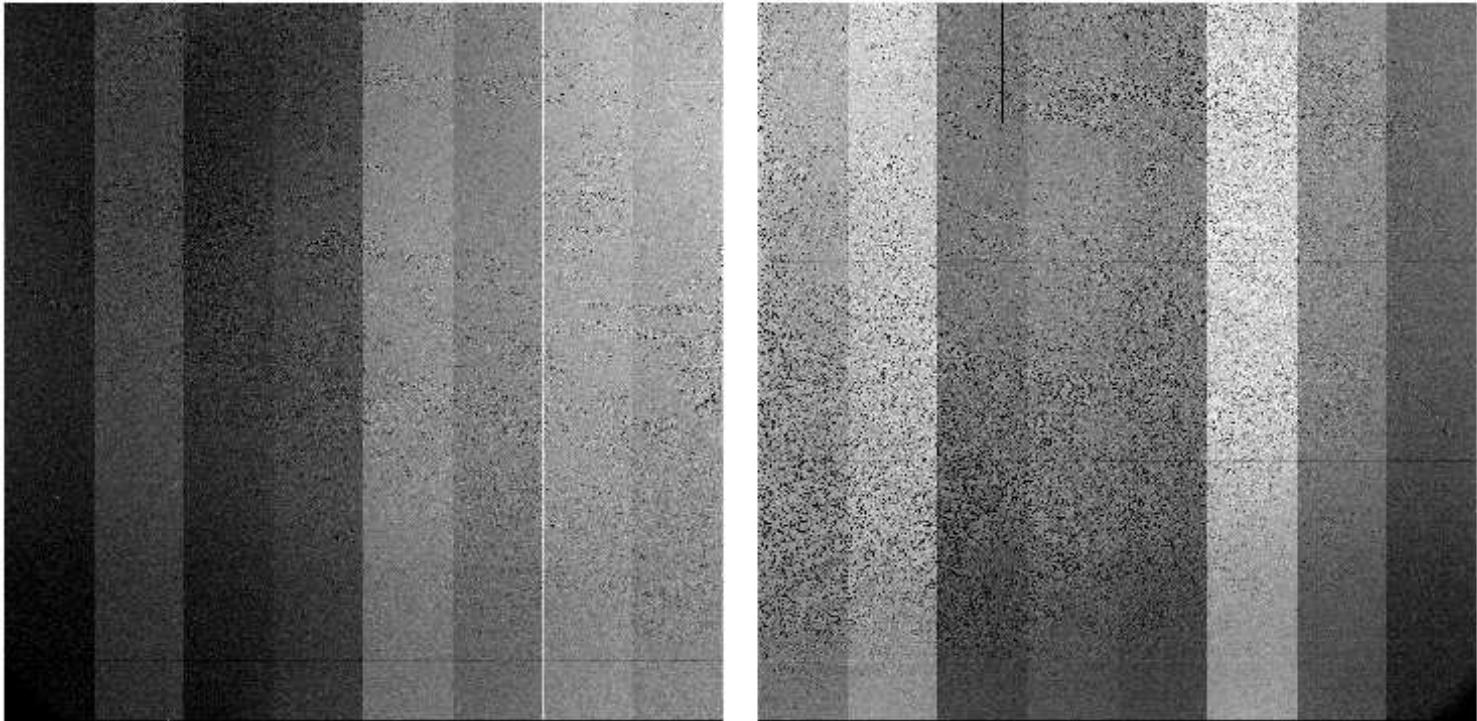
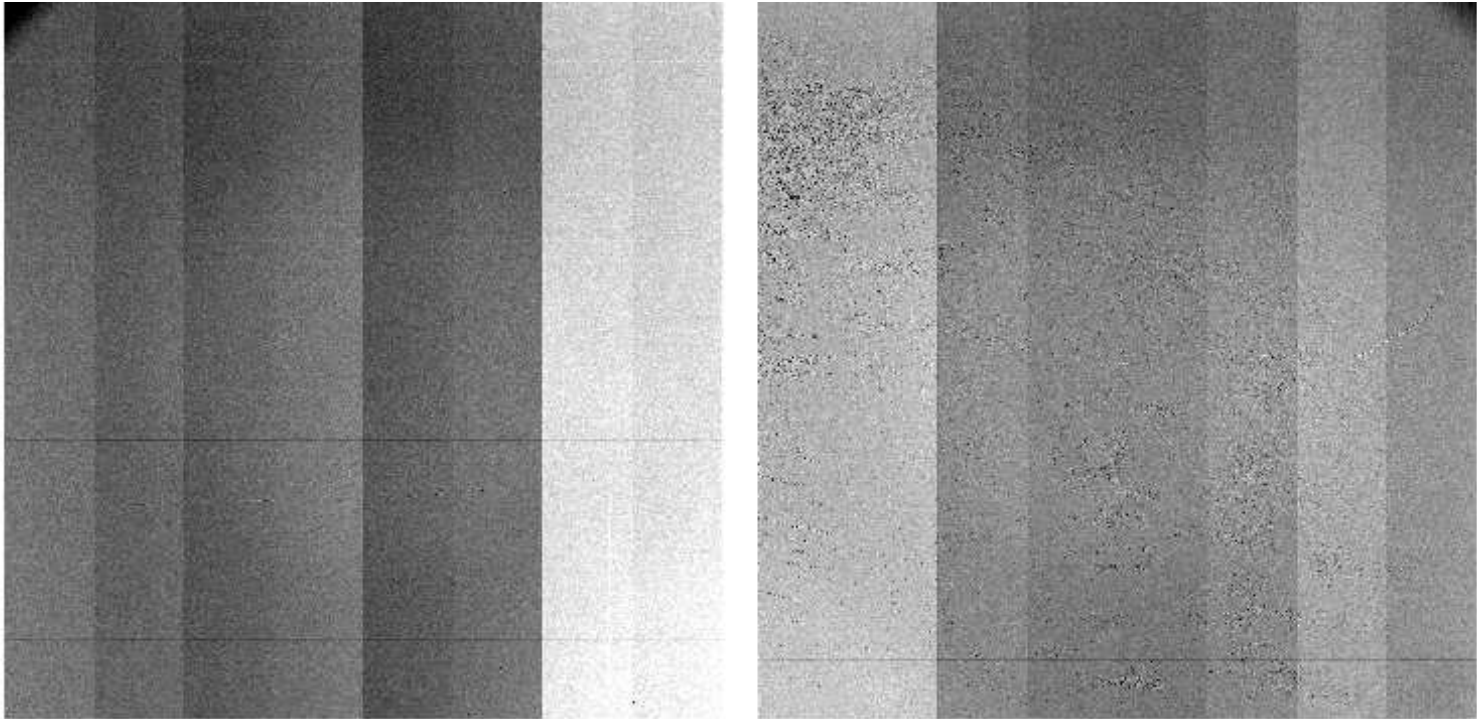
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kmta.20250801.033736.fits
ALL
FLAT
dflat
12:18:13.320
-20:49:41.10
15
1.45
15:41:50
I
2025-08-01T09:03:03
-273.15

Image Issue
CHIP
Weather
Moon Effect

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28
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.20250801.033737.fits

ALL

FLAT

dflat

12:19:36.550

-20:49:41.20

15

1.45

15:43:13

I

2025-08-01T09:04:26

-273.15

48 / 77

Image Issue

CHIP

Weather

Moon Effect

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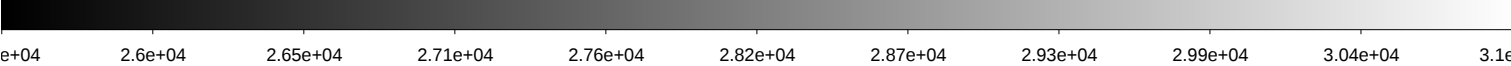
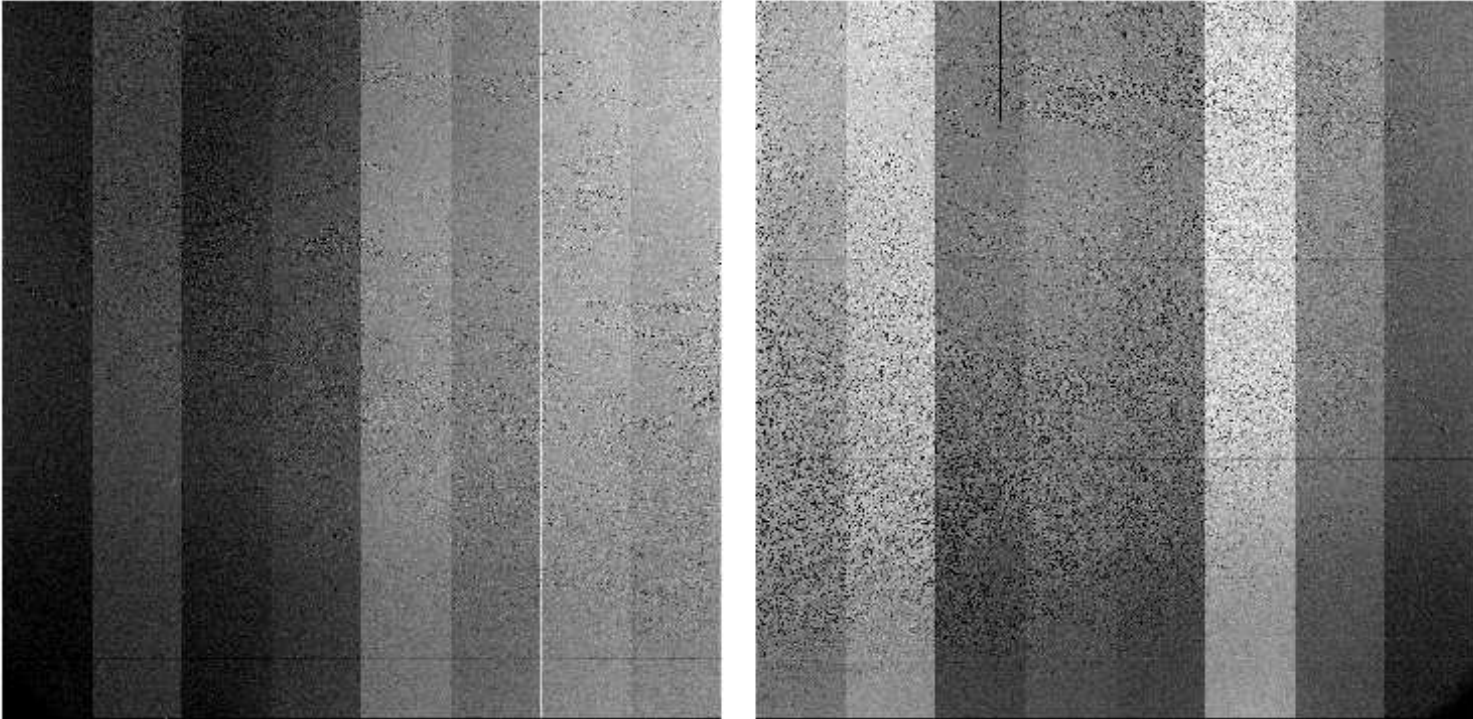
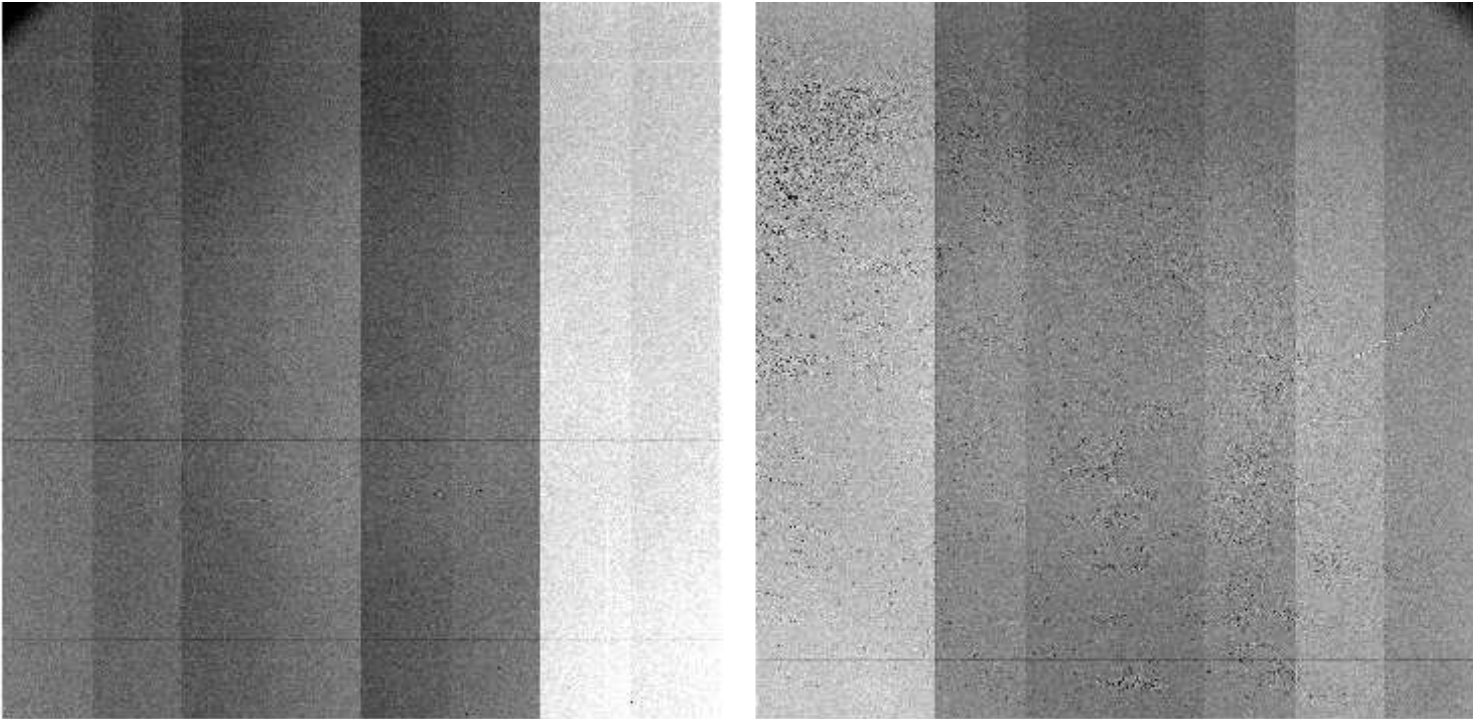
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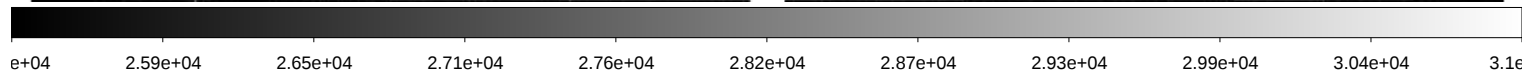
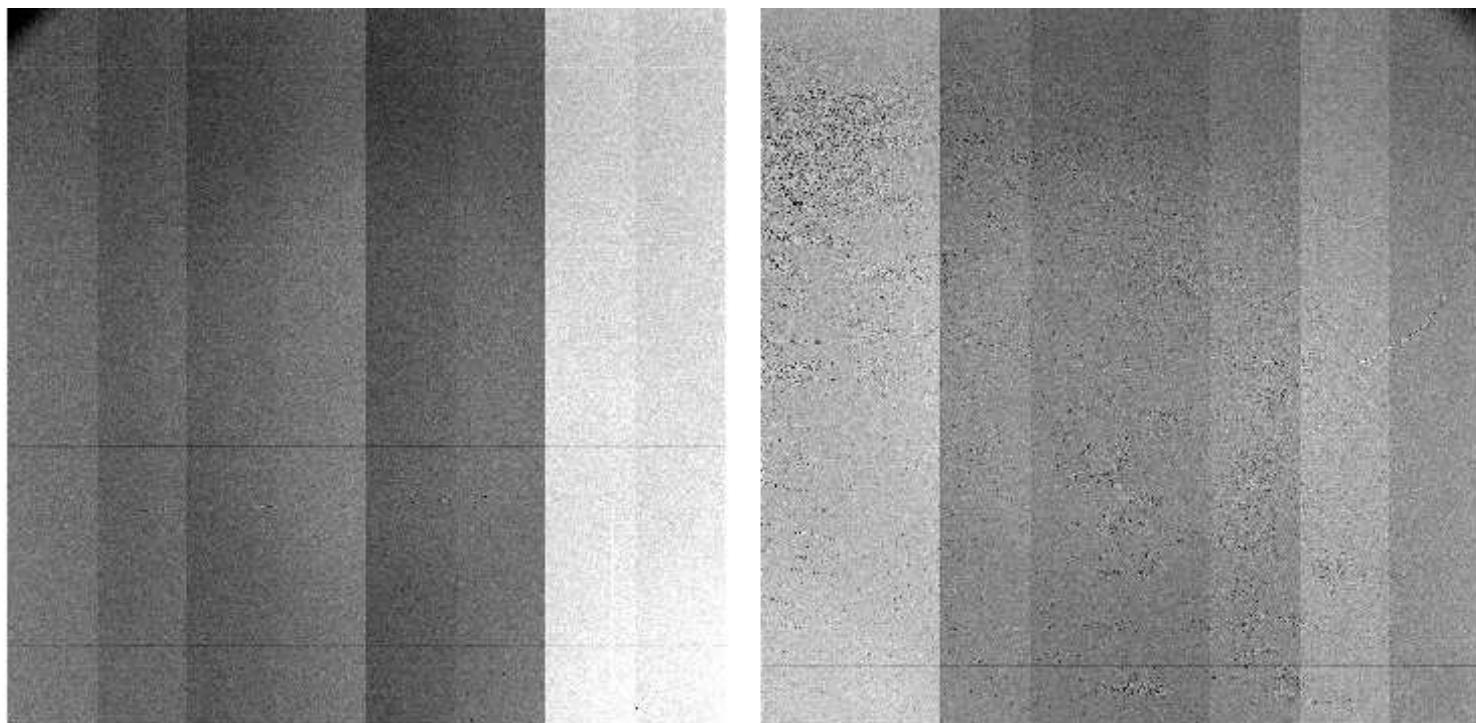
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28

0.1



File Name	:	kmta.20250801.033738.fits	# 49 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:21:00.980	
DEC	:	-20:49:41.10	
Exposure Time	:	15	
Airmass	:	1.45	
Sidereal Time	:	15:44:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T09:05:50	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.20250801.033739.fits

: ALL

: FLAT

: dflat

: 12:22:25.200

: -20:49:41.20

: 10

: 1.45

: 15:46:02

: I

: 2025-08-01T09:07:14

: -273.15

Image Issue

CHIP

Weather

Moon Effect

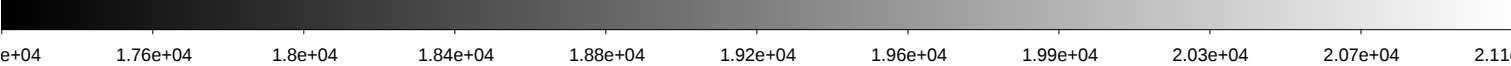
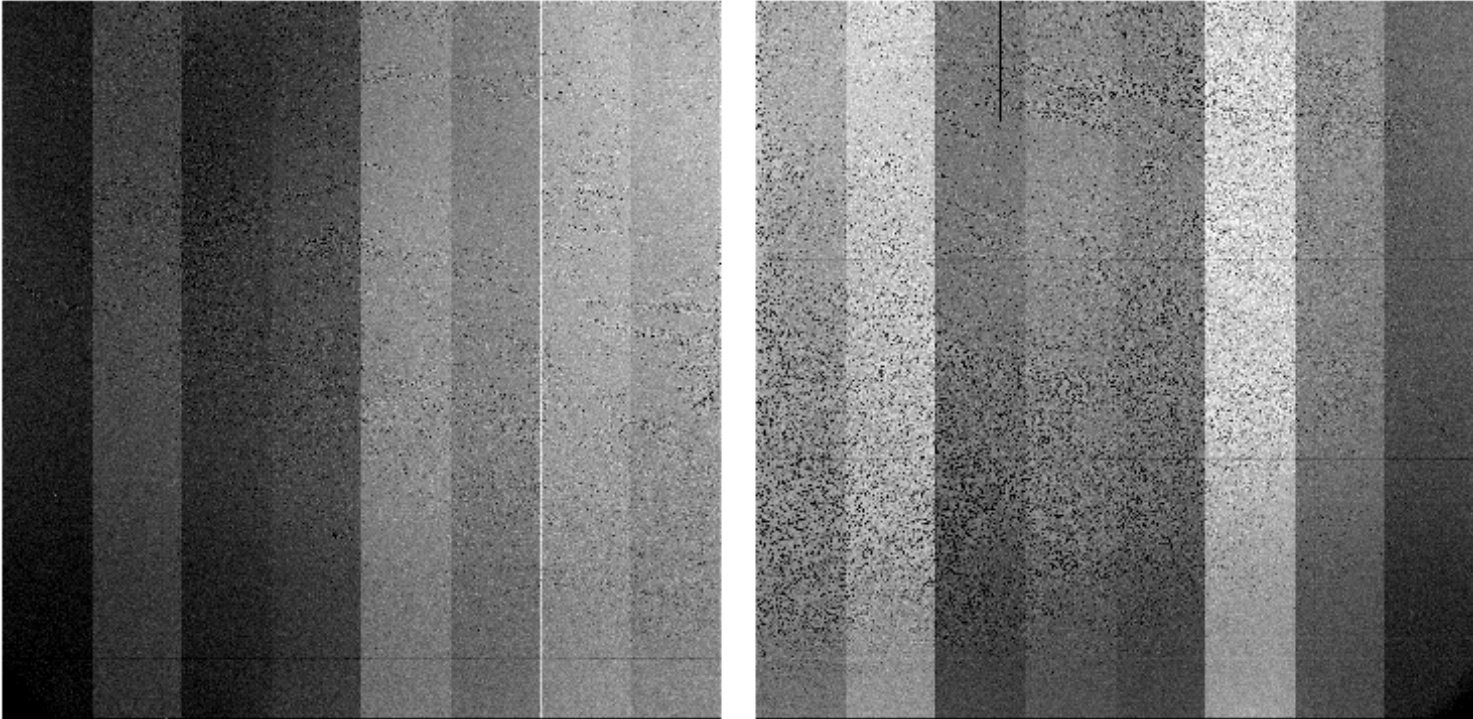
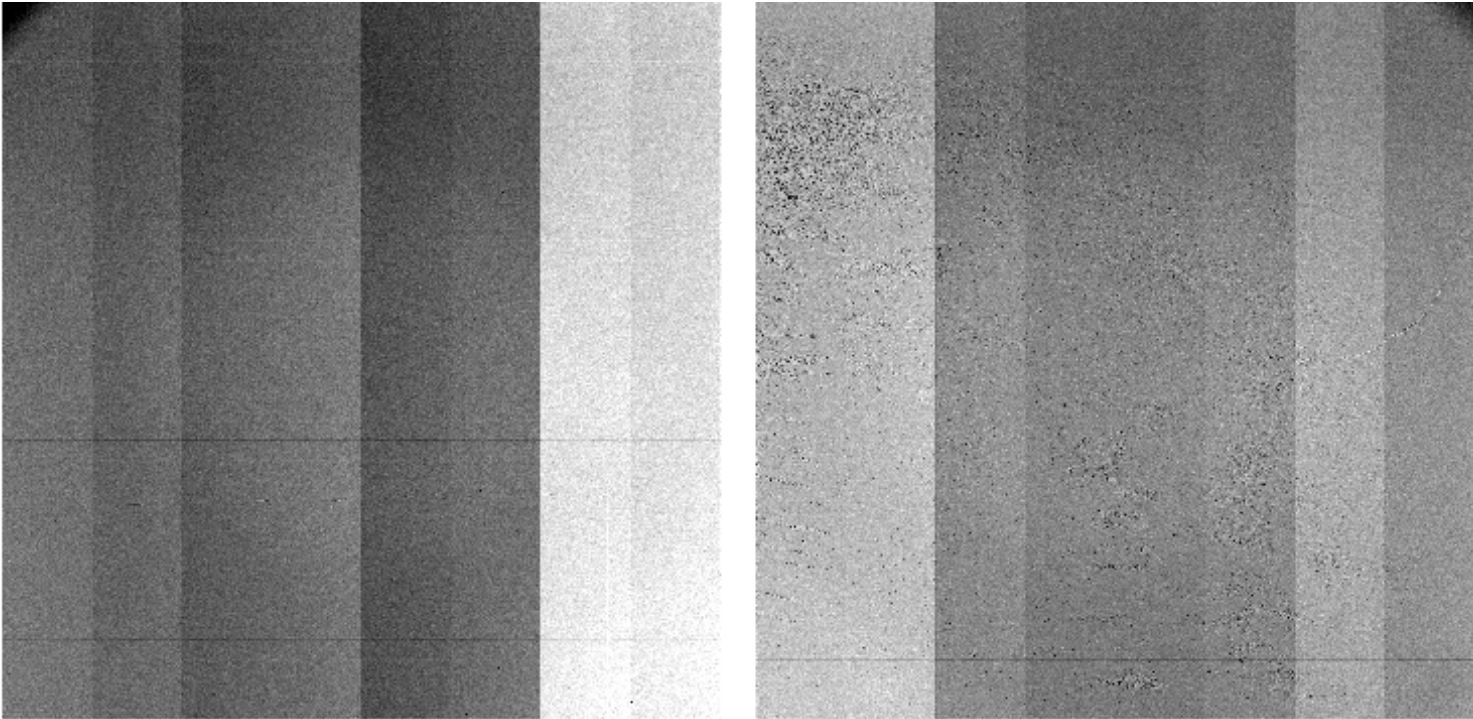
: # 50 / 77 #

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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.20250801.033740.fits

ALL

FLAT

dflat

12:23:44.620

-20:49:41.20

10

1.45

15:47:21

I

2025-08-01T09:08:33

-273.15

51 / 77

Image Issue

CHIP

Weather

Moon Effect

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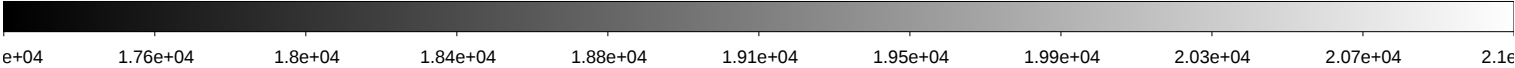
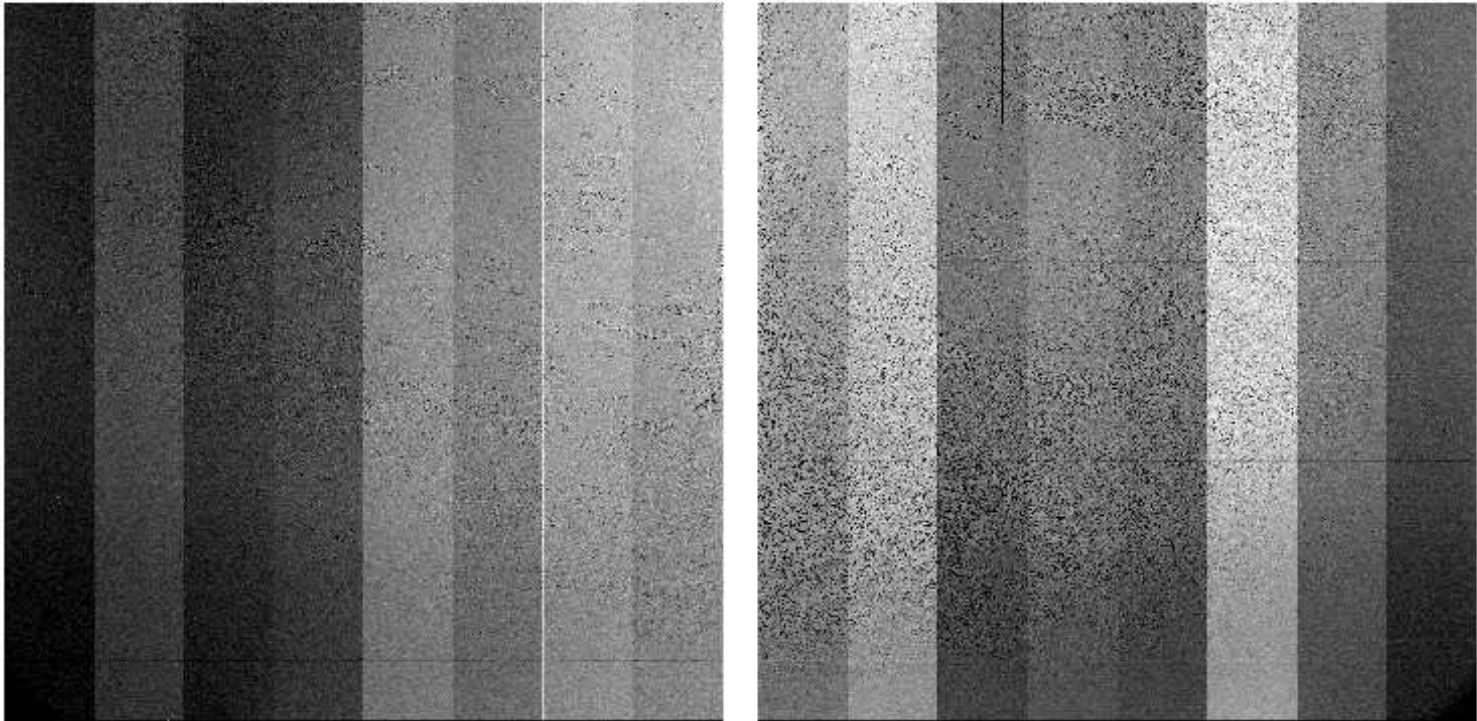
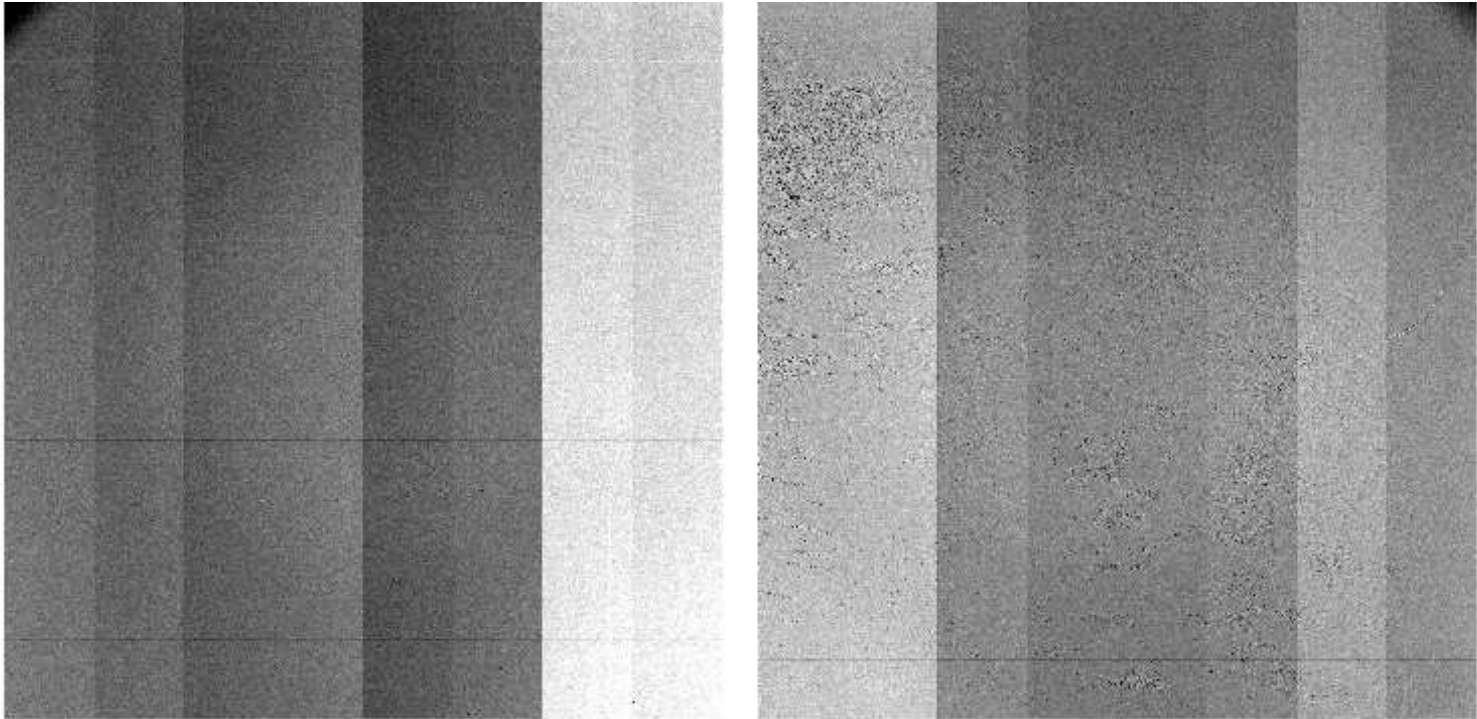
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28

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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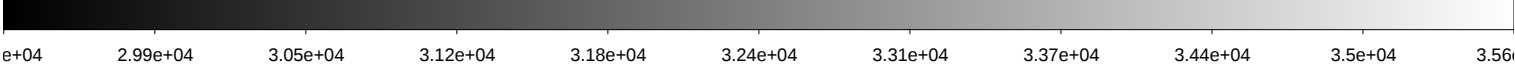
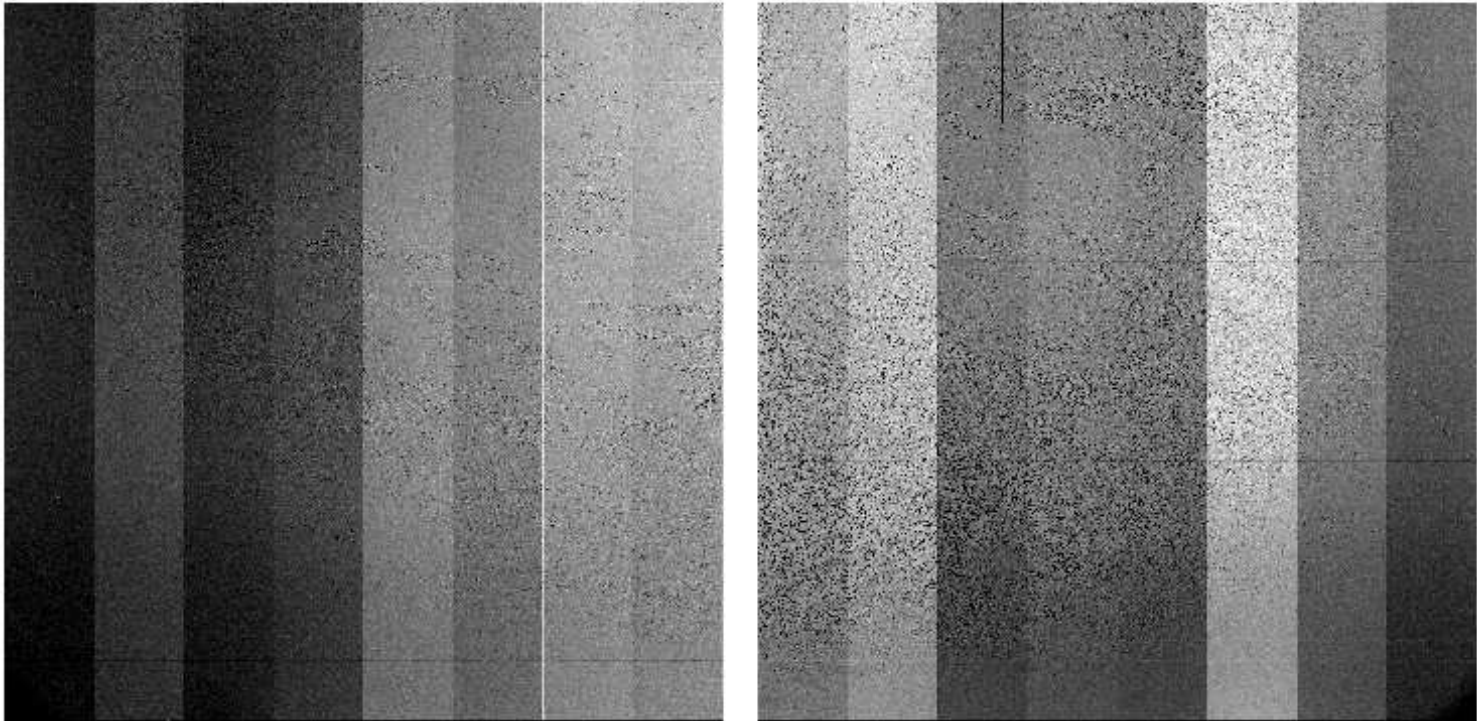
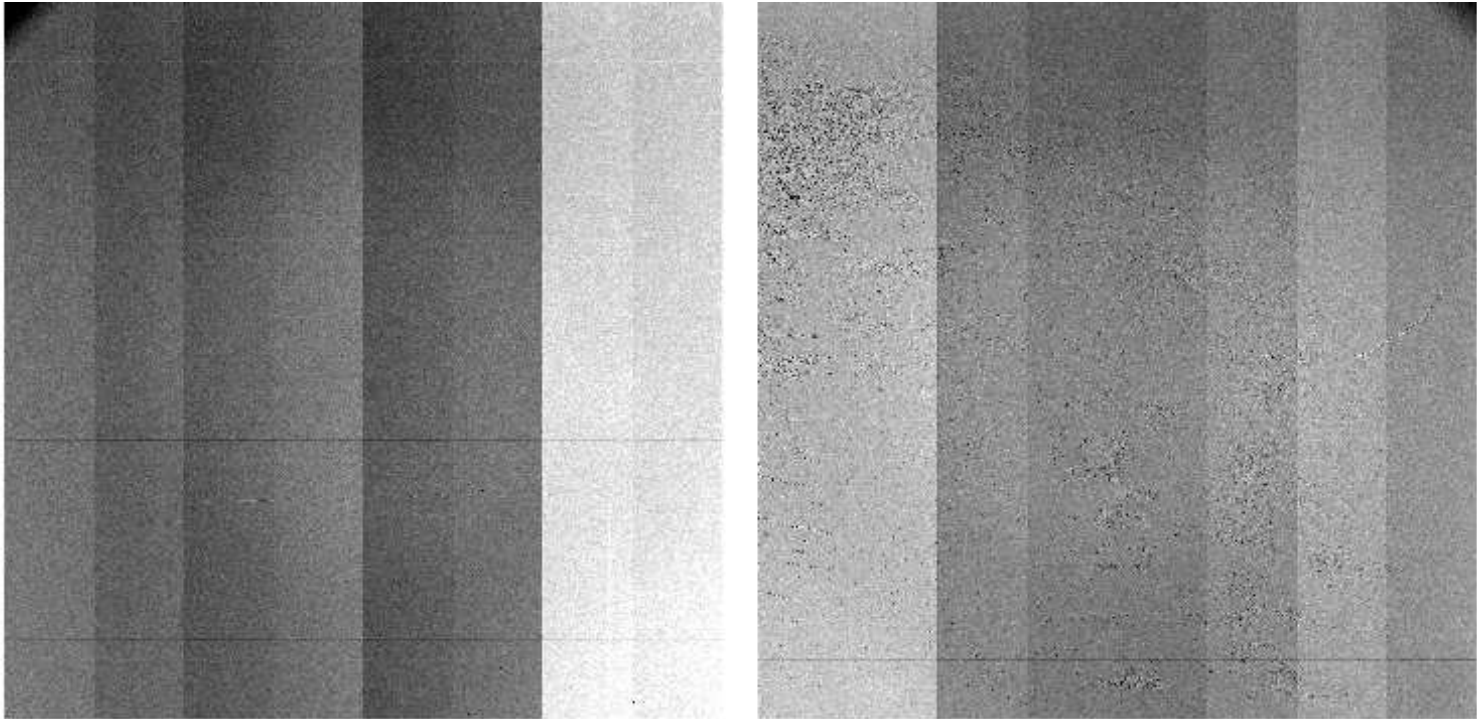
kmta.20250801.033741.fits
ALL
FLAT
dflat
12:25:05.040
-20:49:41.20
17.5
1.45
15:48:42
I
2025-08-01T09:09:54
-273.15

52 / 77

Image Issue
CHIP
Weather
Moon Effect

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28
0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250801.033742.fits

: ALL

: FLAT

: dflat

: 12:26:32.480

: -20:49:41.20

: 17.5

: 1.45

: 15:50:09

: I

: 2025-08-01T09:11:20

: -273.15

Image Issue

CHIP

Weather

Moon Effect

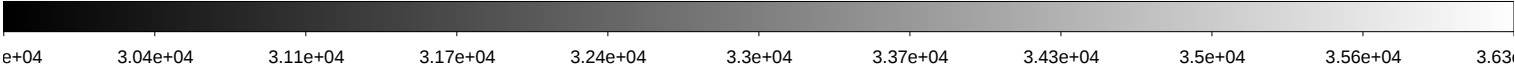
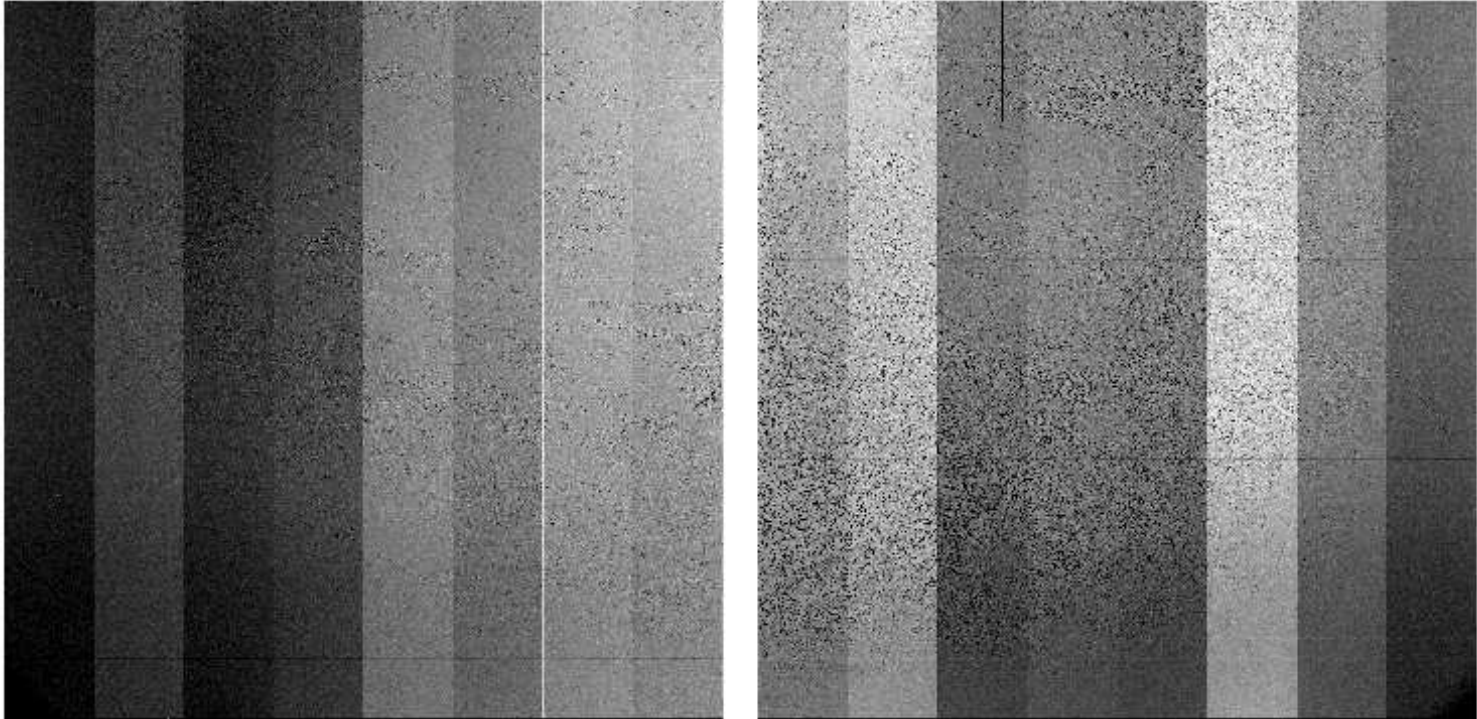
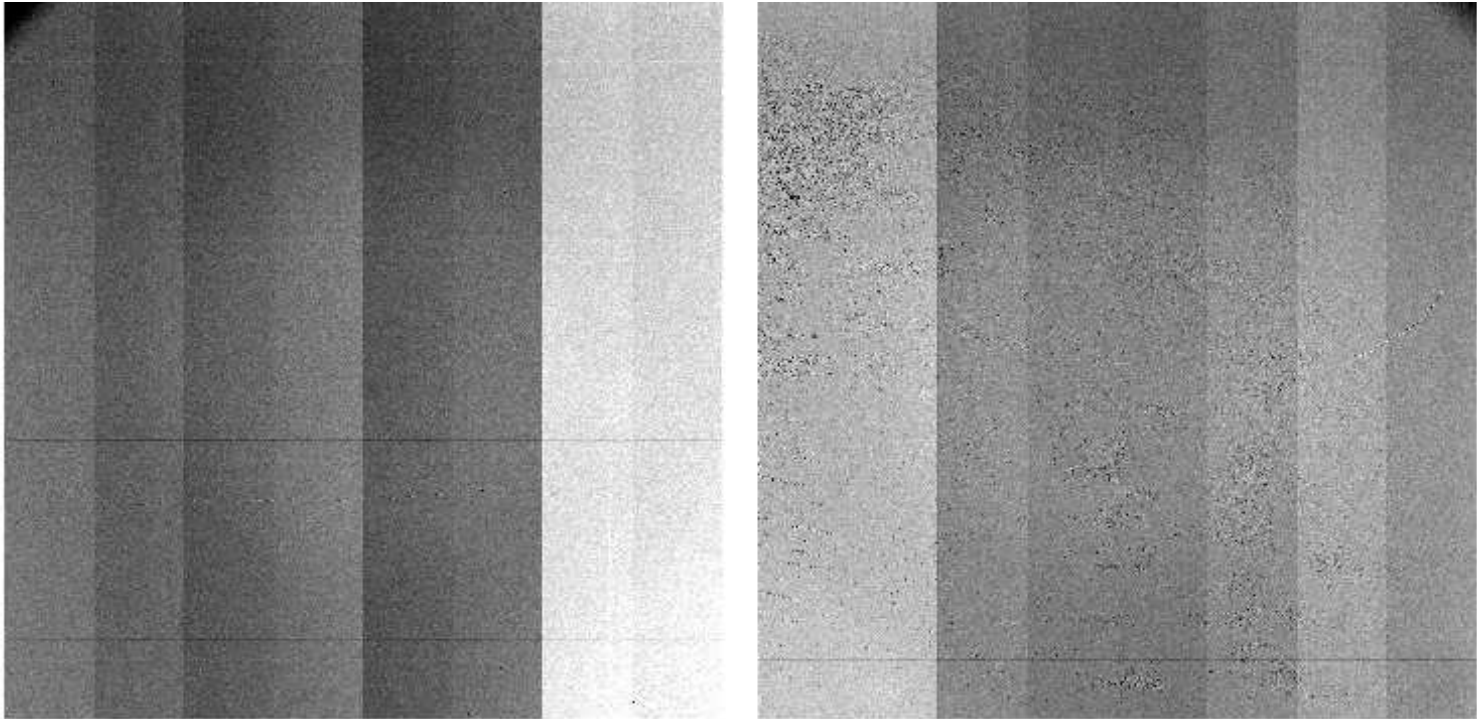
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: 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250801.033743.fits

: ALL

: FLAT

: dflat

: 12:27:59.720

: -20:49:41.20

: 17.5

: 1.45

: 15:51:36

: I

: 2025-08-01T09:12:47

: -273.15

Image Issue

CHIP

Weather

Moon Effect

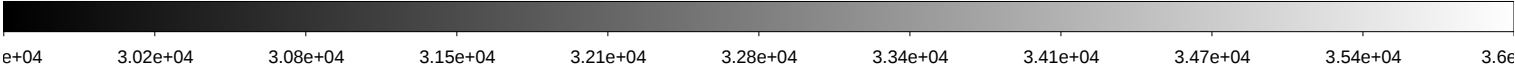
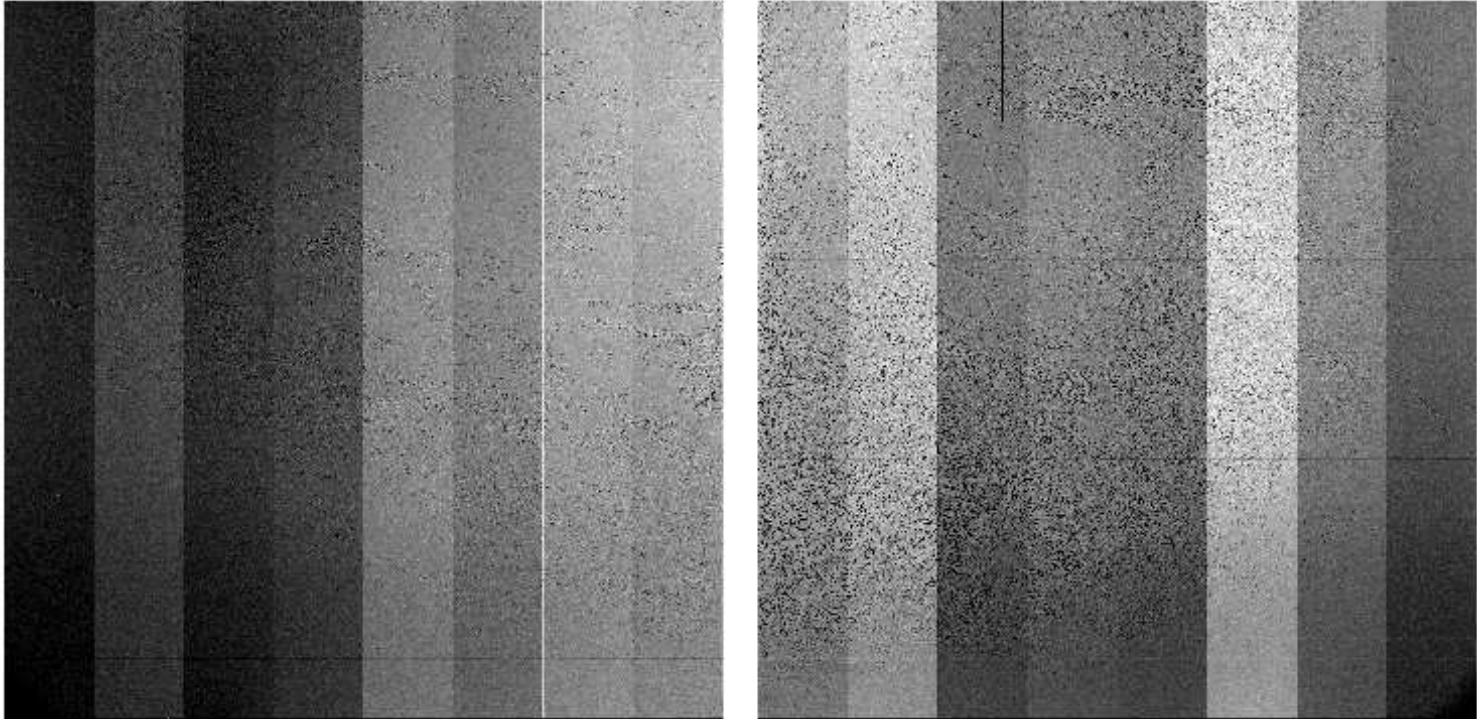
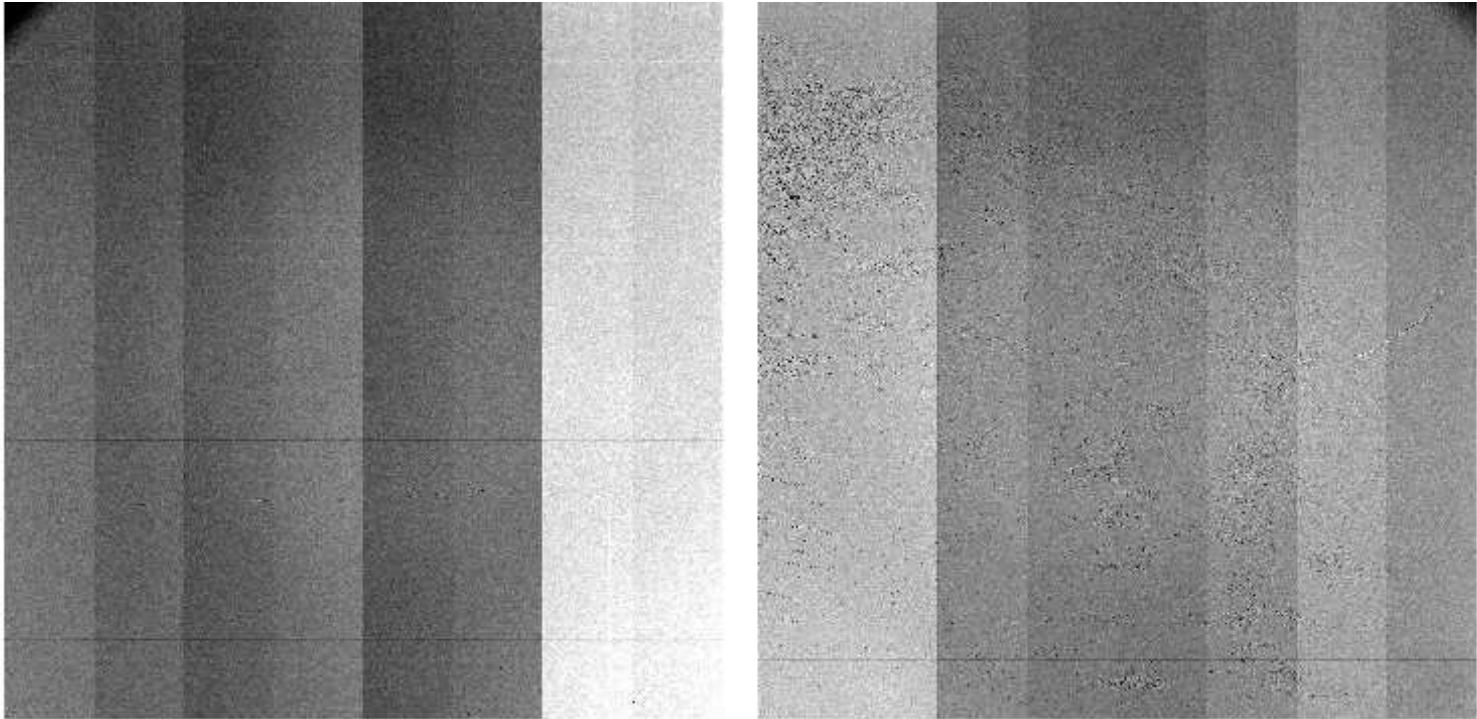
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: 0.1



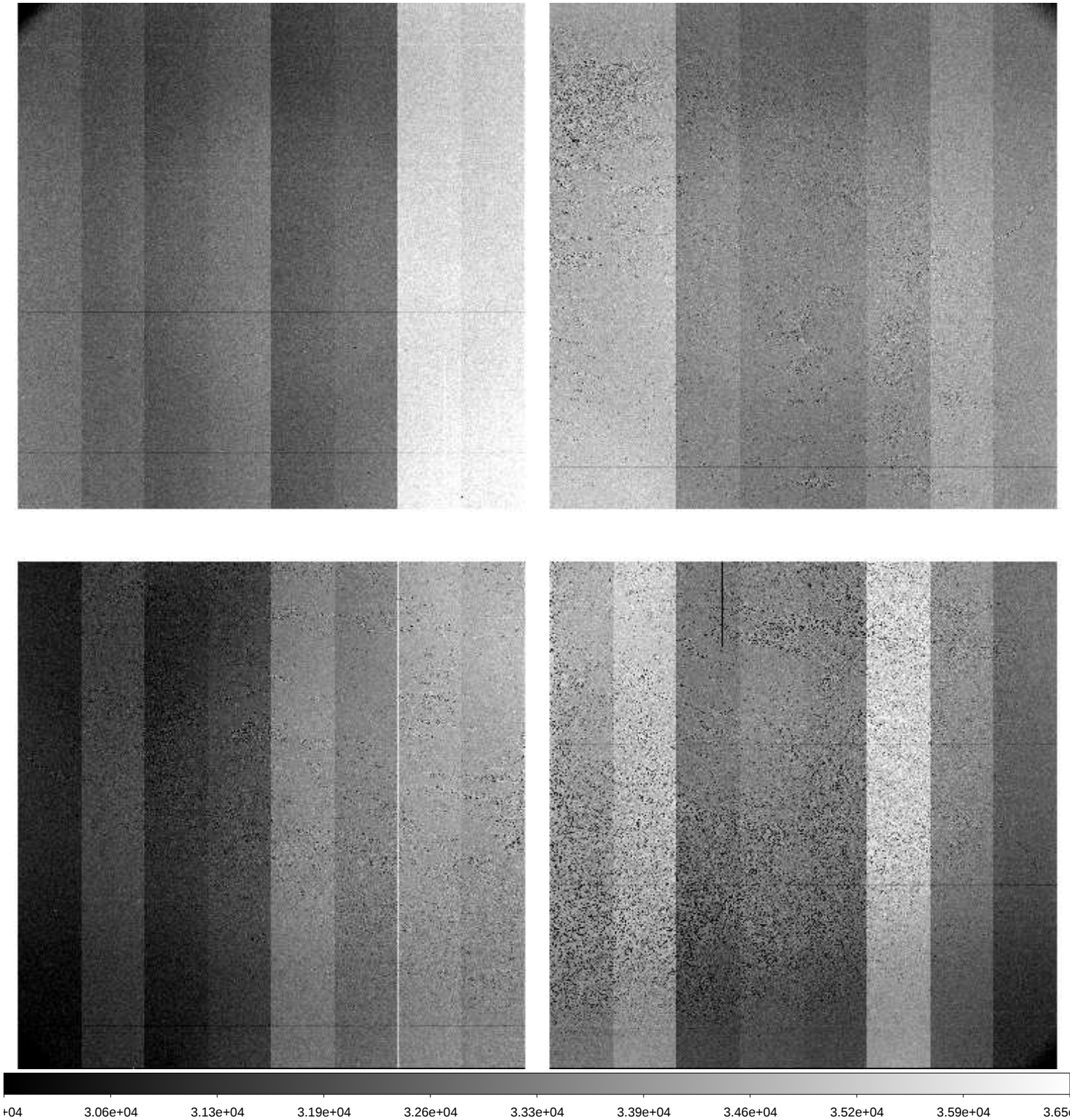
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
: FLAT
: dflat
: 12:29:27.160
: -20:49:41.20
: 17.5
: 1.45
: 15:53:04
: I
: 2025-08-01T09:14:15
: -273.15

Image Issue
CHIP
Weather
Moon Effect

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28
0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250801.033745.fits

: ALL

: FLAT

: dflat

: 12:30:57.610

: -20:49:41.20

: 17.5

: 1.45

: 15:54:34

: I

: 2025-08-01T09:15:45

: -273.15

Image Issue

CHIP

Weather

Moon Effect

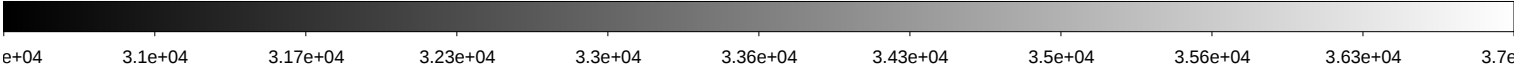
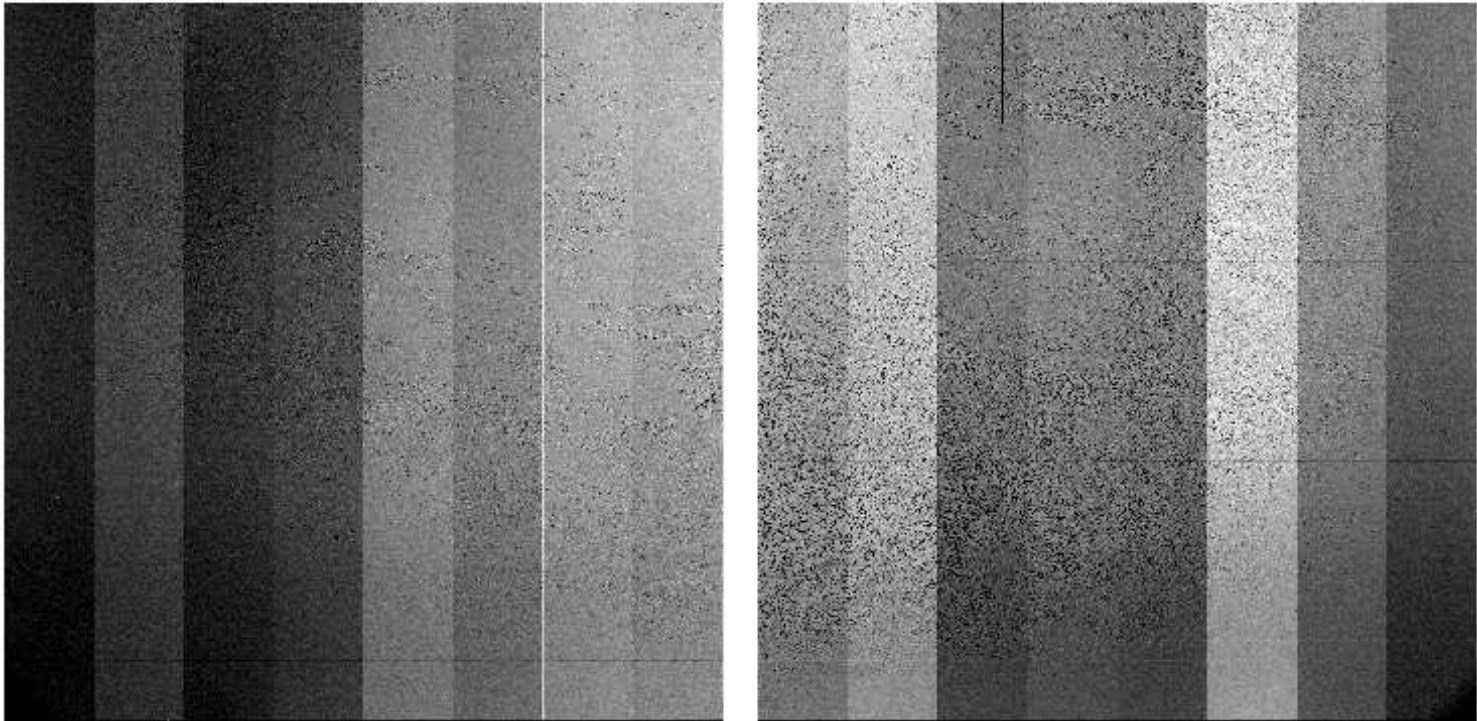
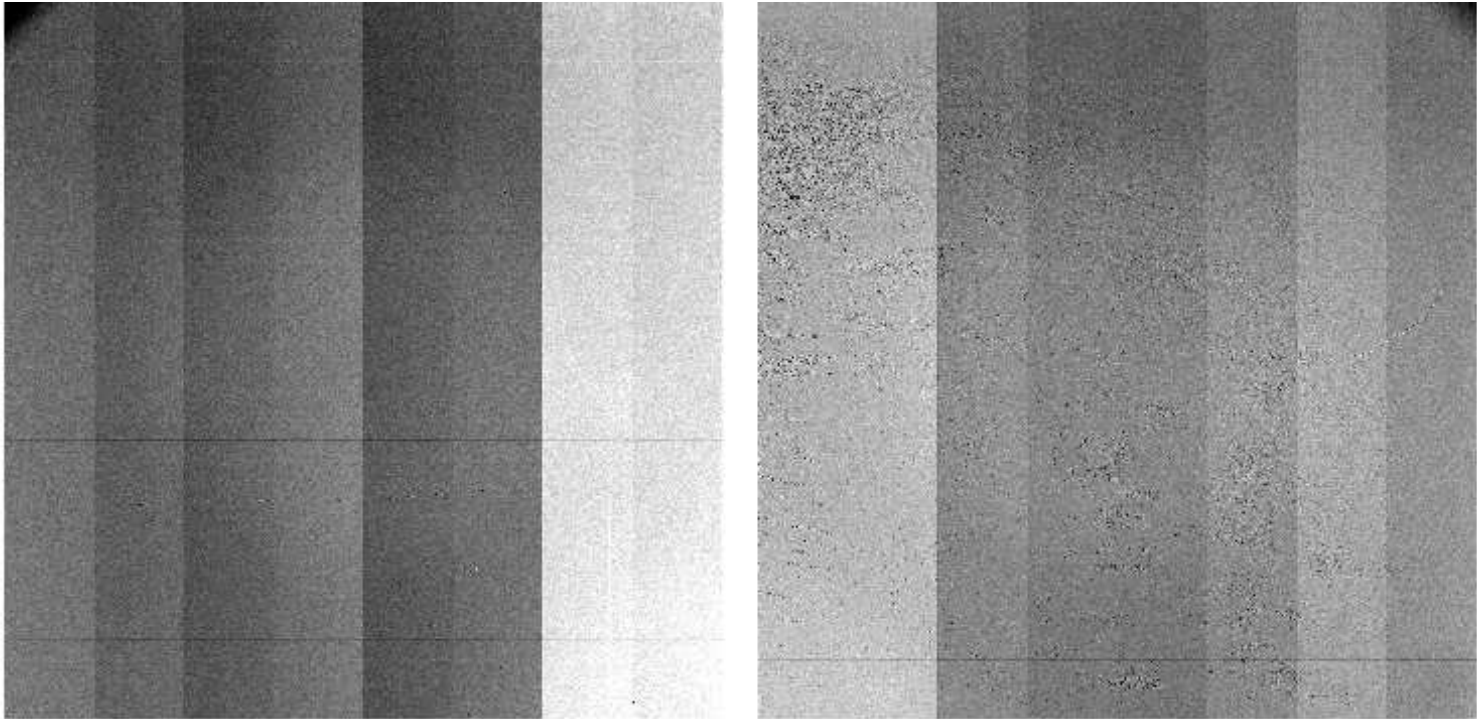
: # 56 / 77 #

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: 0.1



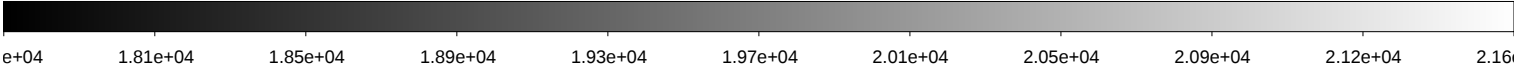
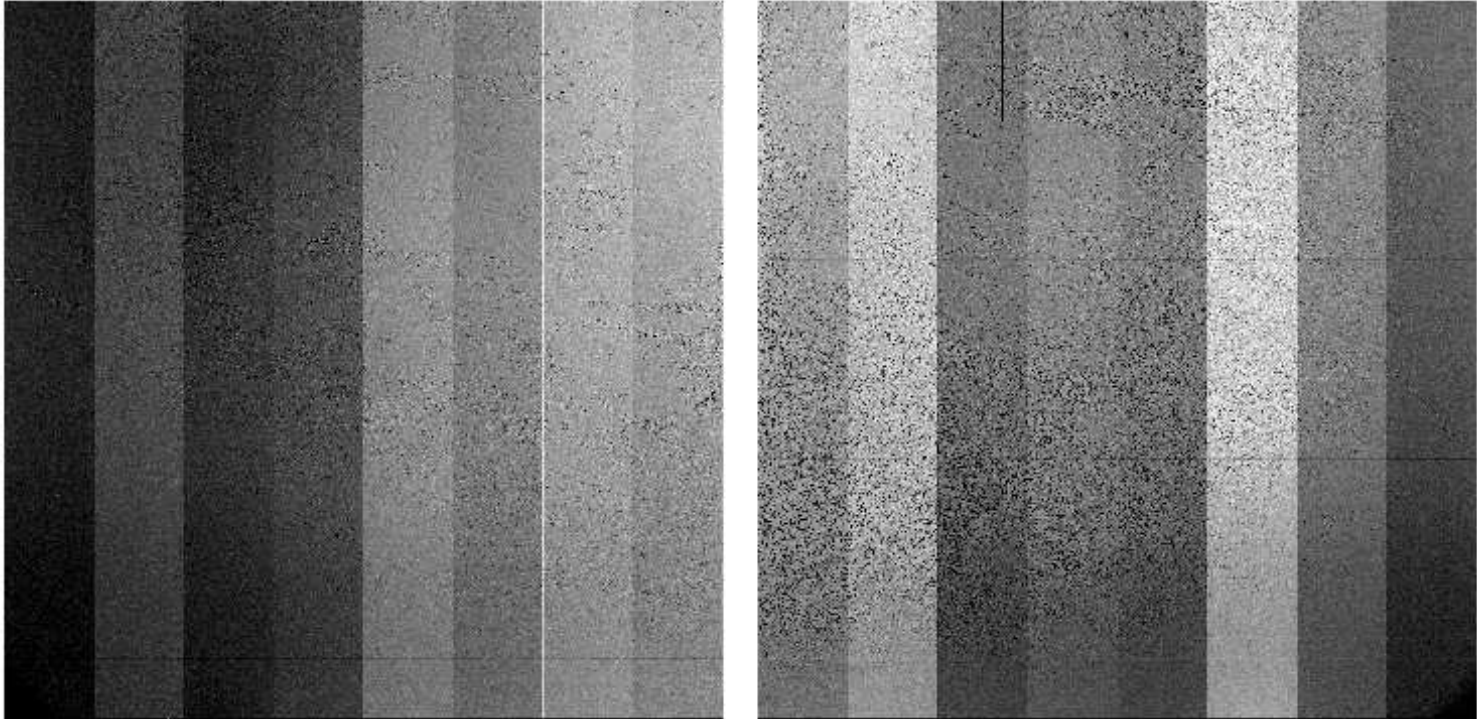
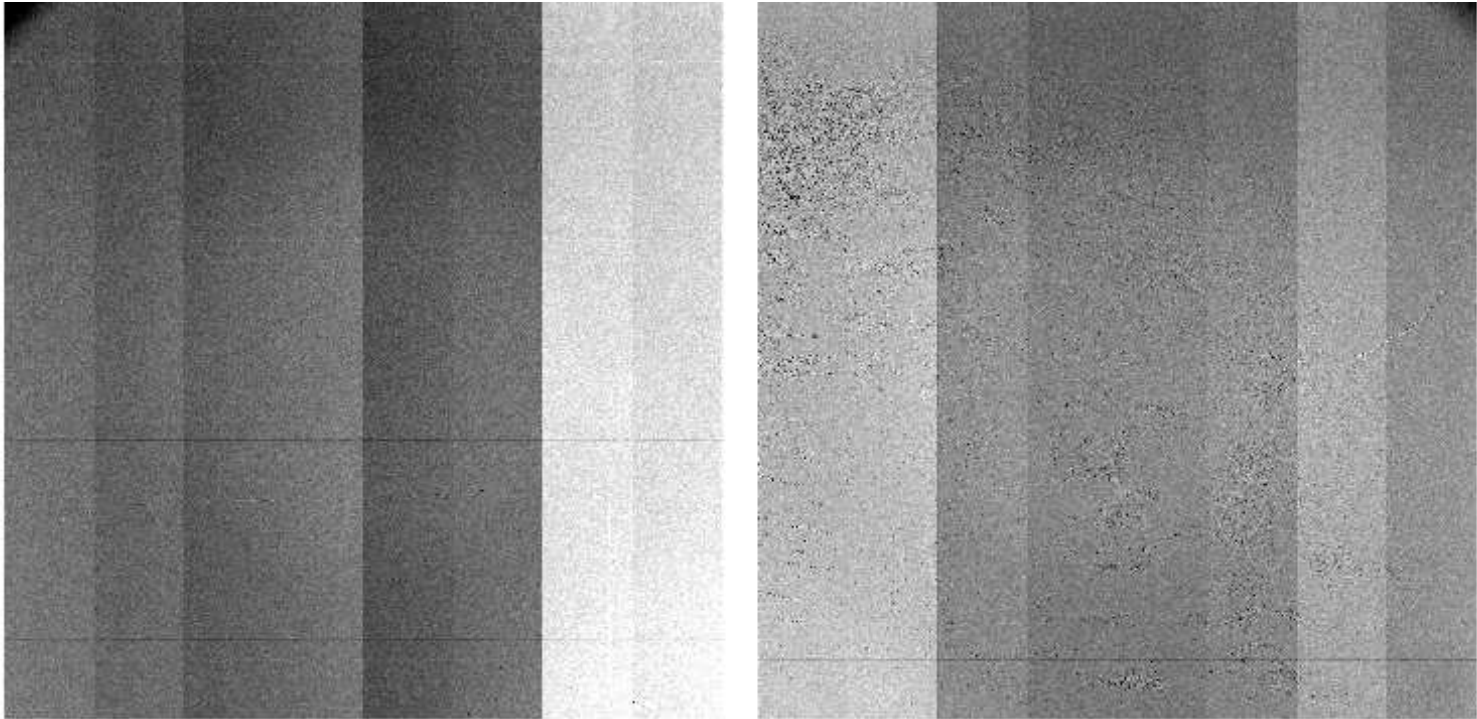
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
: FLAT
: dflat
: 12:32:24.040
: -20:49:41.20
: 10
: 1.45
: 15:56:01
: I
: 2025-08-01T09:17:11
: -273.15

Image Issue
CHIP
Weather
Moon Effect

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28
0.1



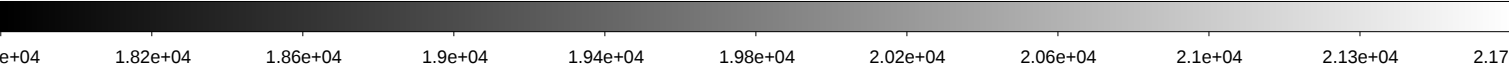
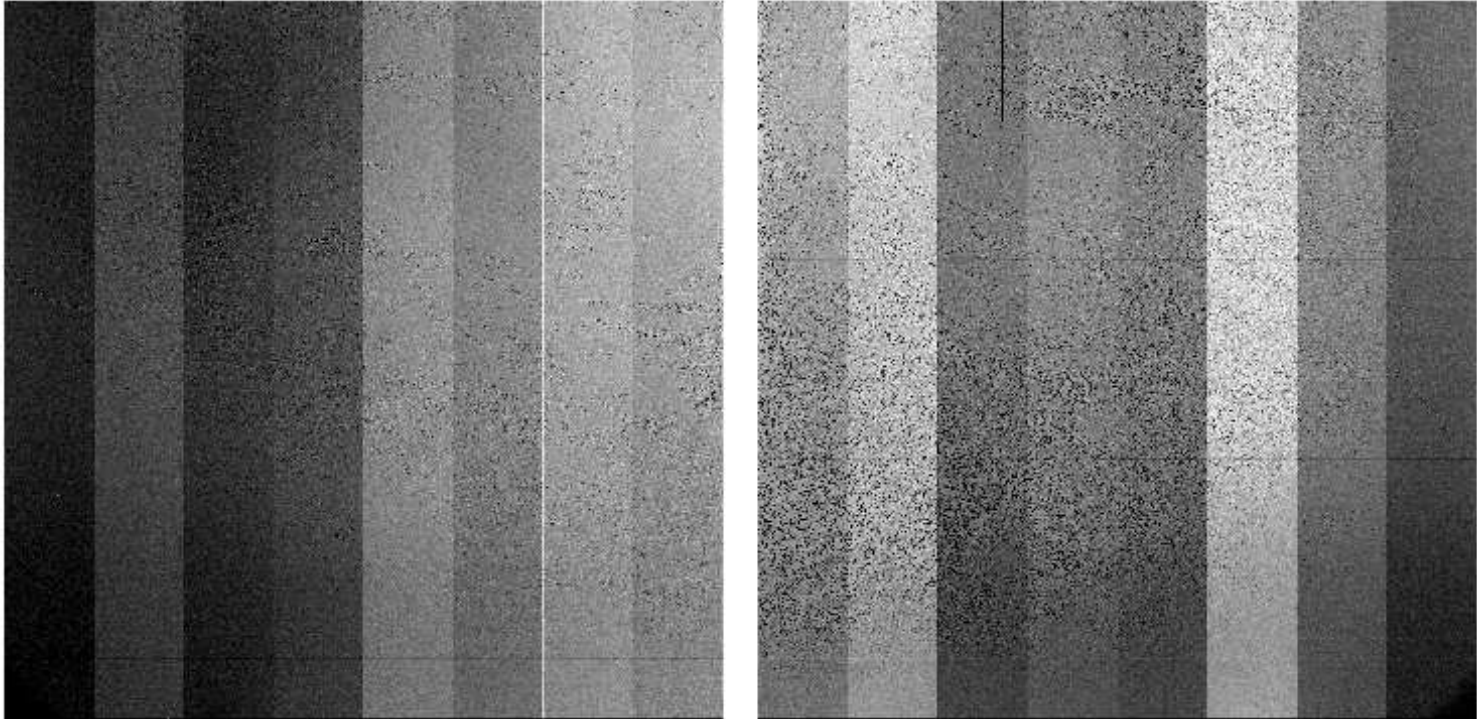
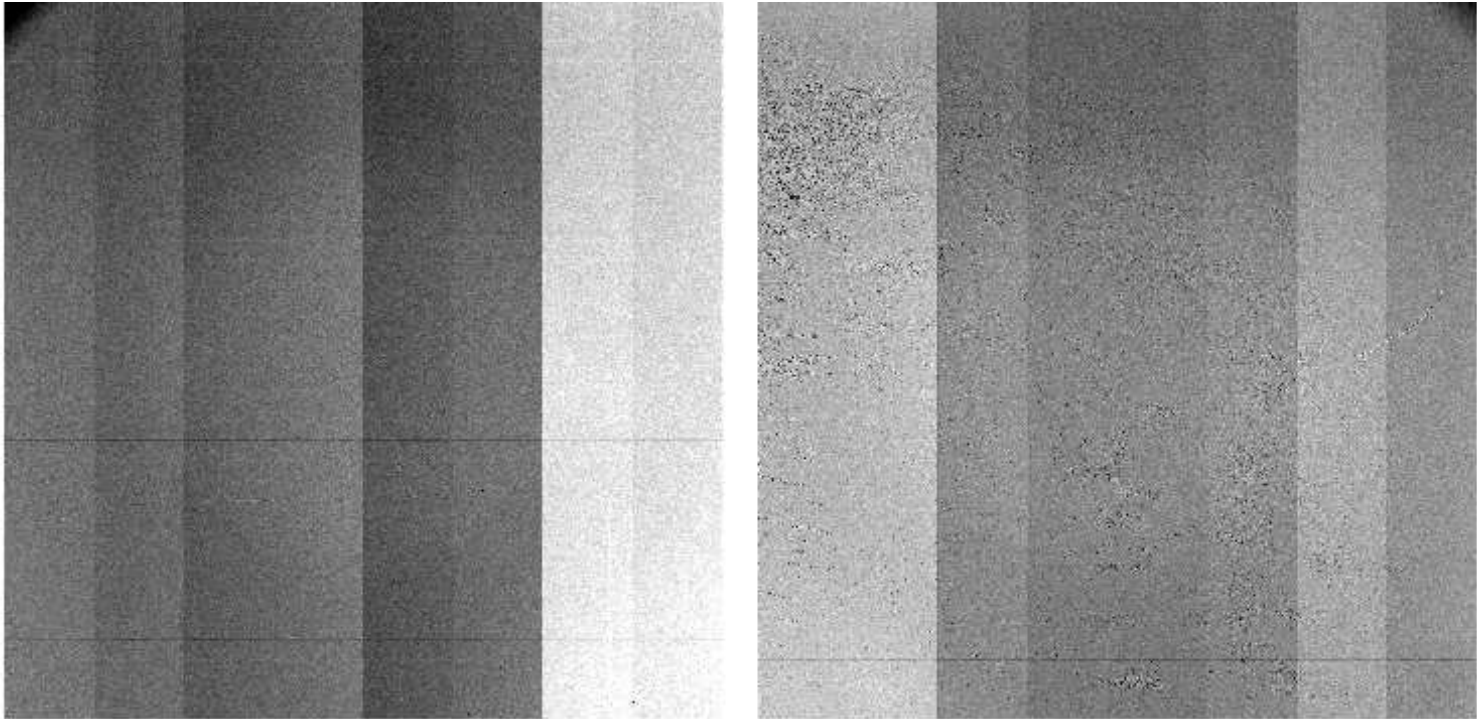
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
FLAT
dflat
12:33:42.460
-20:49:41.20
10
1.45
15:57:19
I
2025-08-01T09:18:30
-273.15

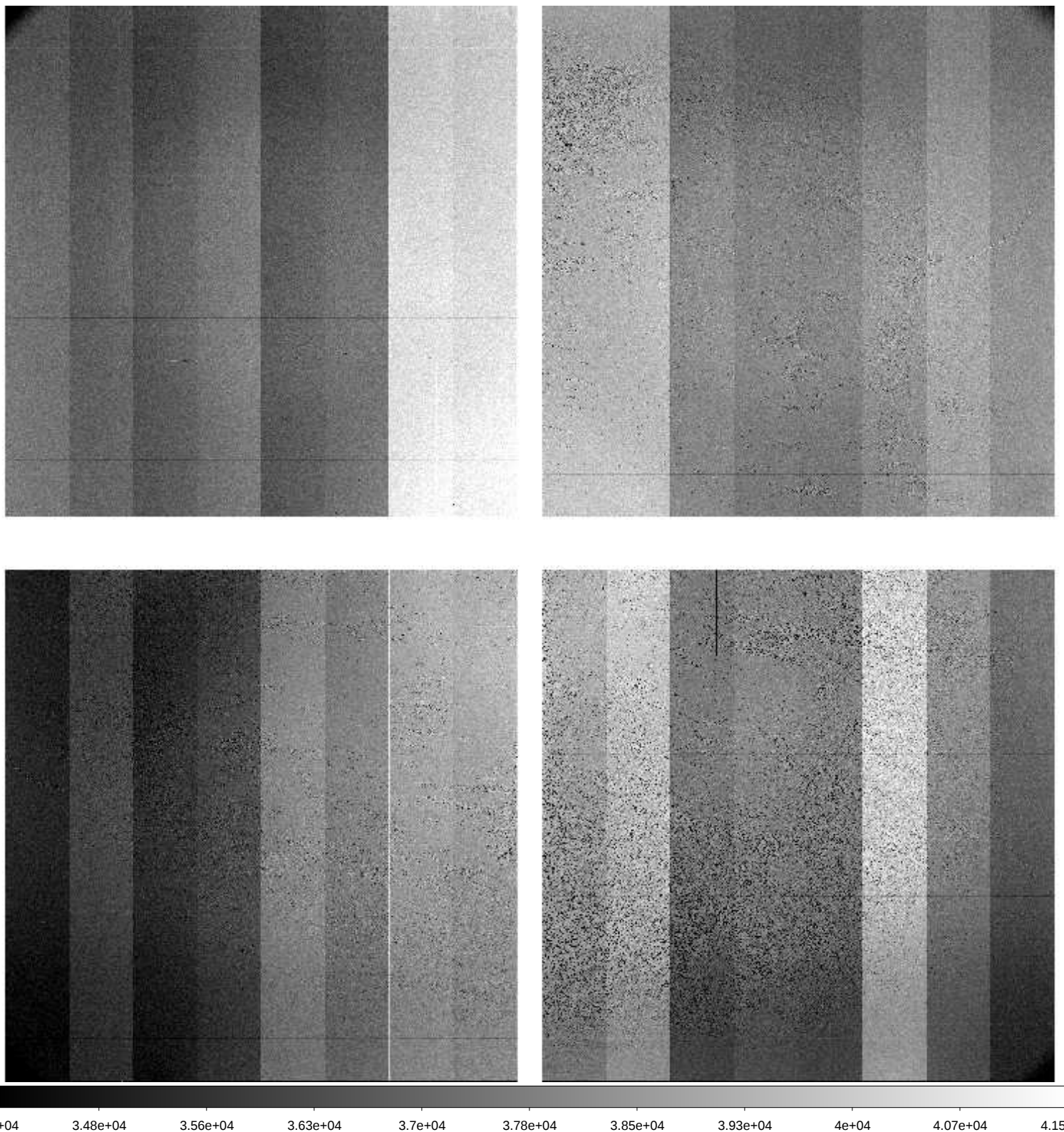
Image Issue
CHIP
Weather
Moon Effect

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28
0.1



File Name	:	km.ta.20250801.033748.fits	# 59 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:35:02.680	
DEC	:	-20:49:41.20	
Exposure Time	:	20	
Airmass	:	1.45	
Sidereal Time	:	15:58:39	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T09:19:49	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250801.033749.fits

ALL

FLAT

dflat

12:36:32.120

-20:49:41.20

20

1.45

16:00:09

I

2025-08-01T09:21:18

-273.15

60 / 77

Image Issue

CHIP

Weather

Moon Effect

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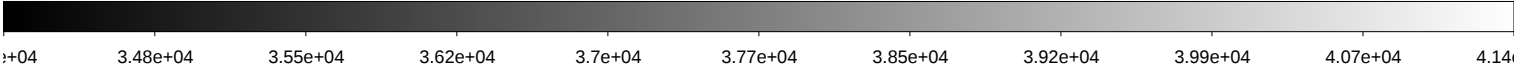
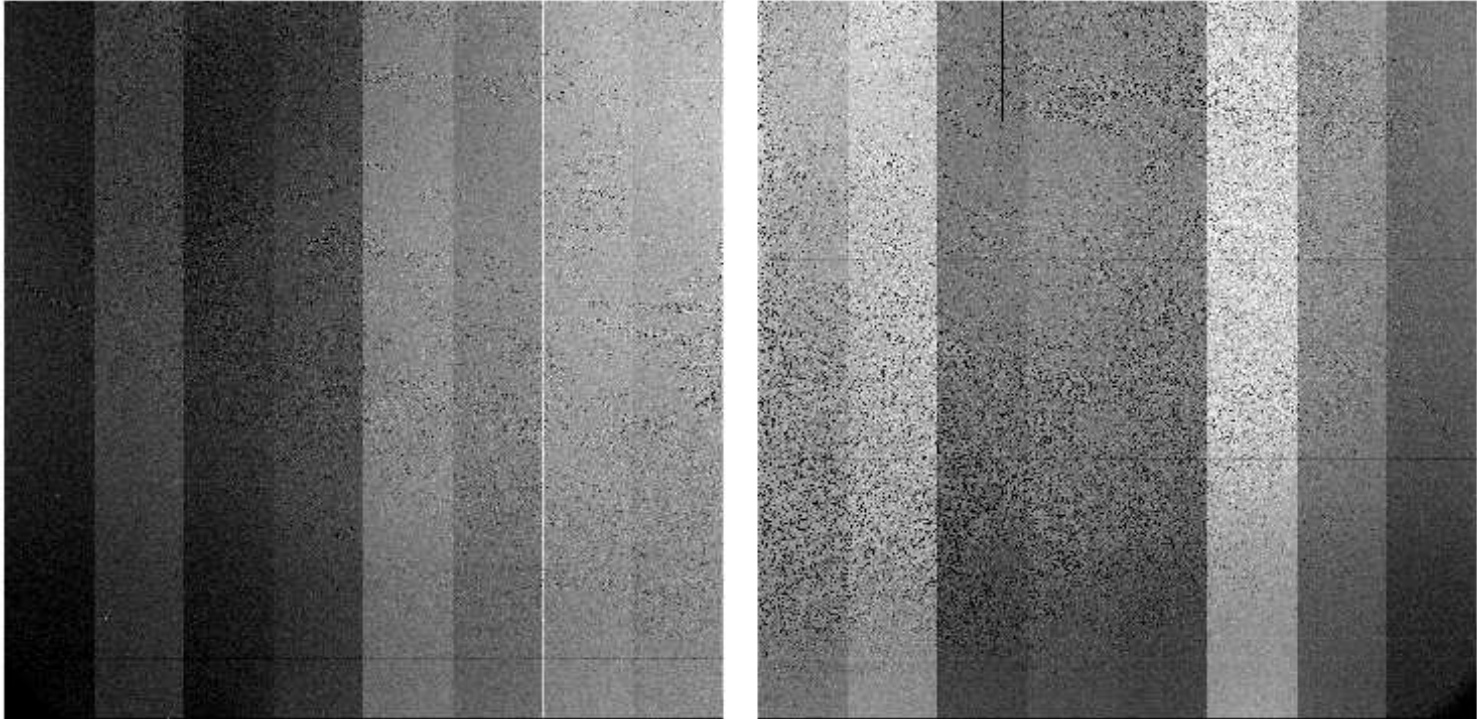
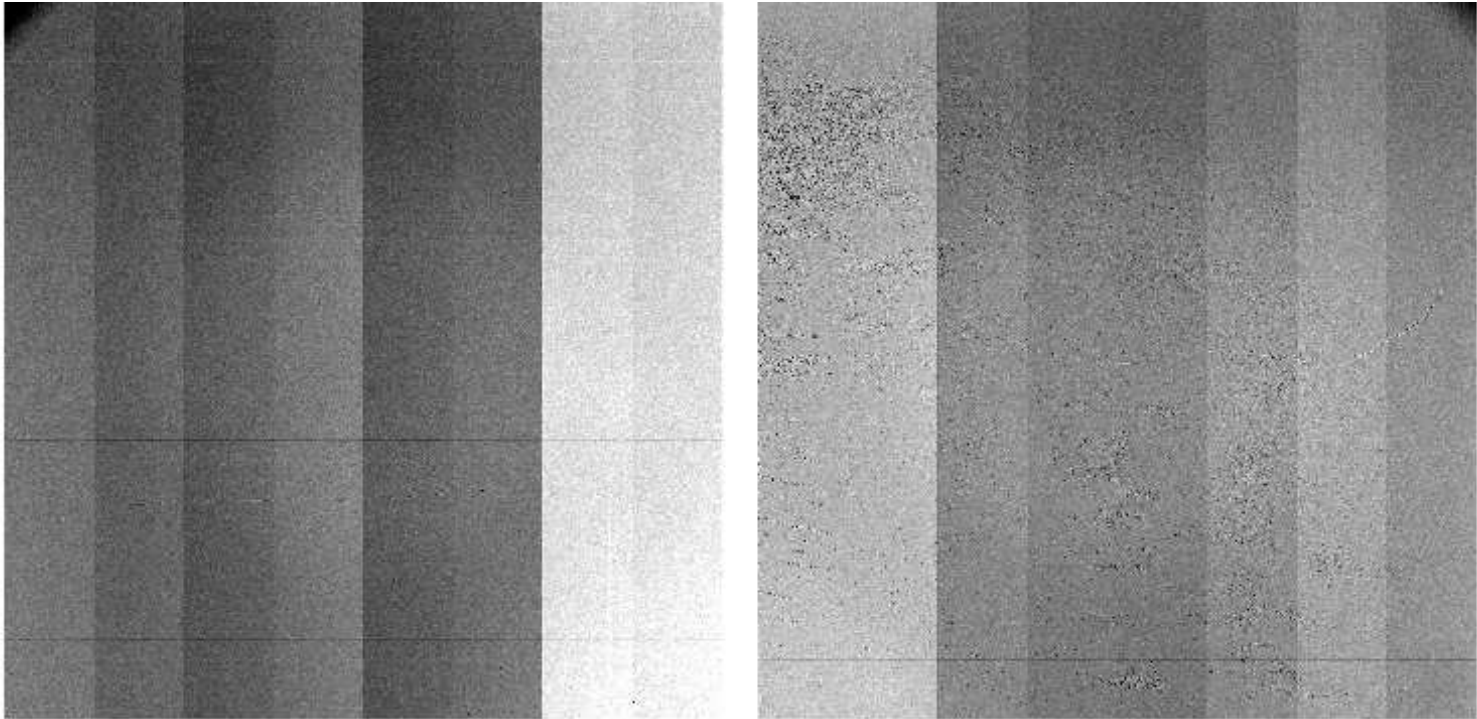
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28

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250801.033750.fits

: ALL

: FLAT

: dflat

: 12:38:00.360

: -20:49:41.20

: 20

: 1.45

: 16:01:37

: I

: 2025-08-01T09:22:47

: -273.15

Image Issue

CHIP

Weather

Moon Effect

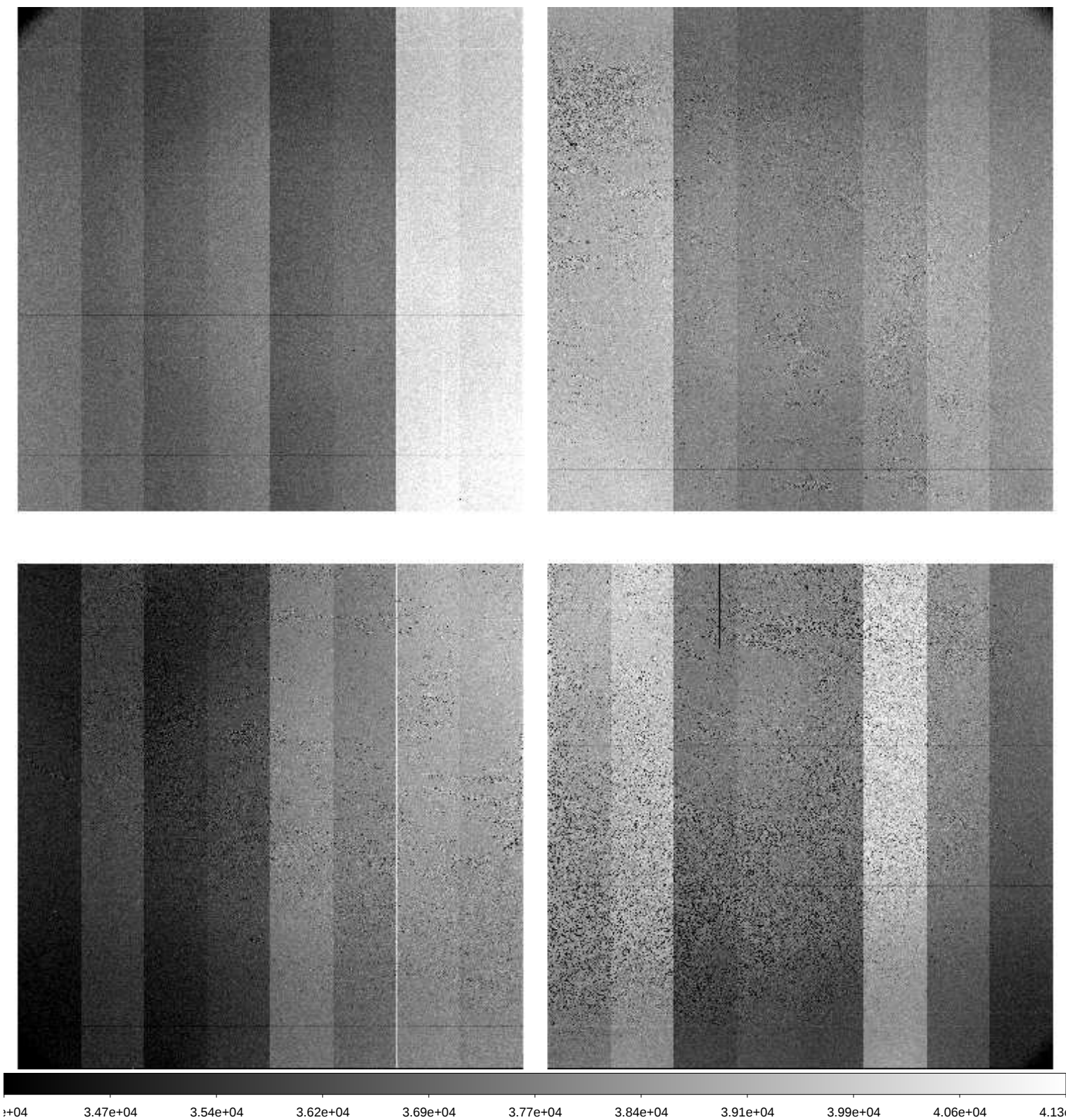
: # 61 / 77 #

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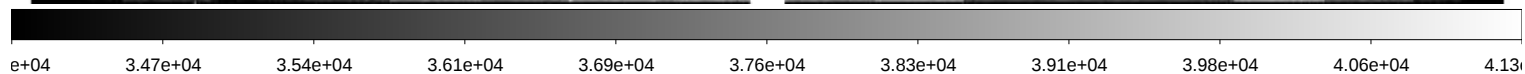
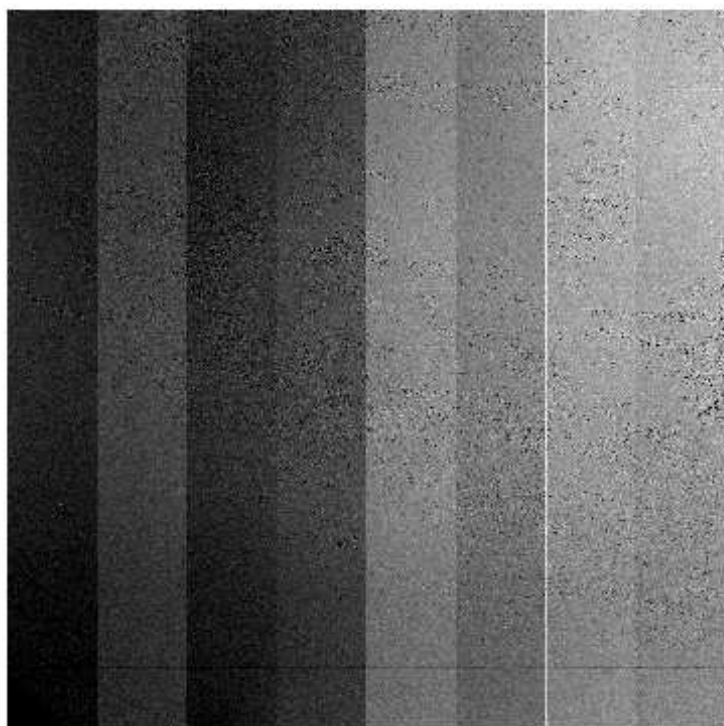
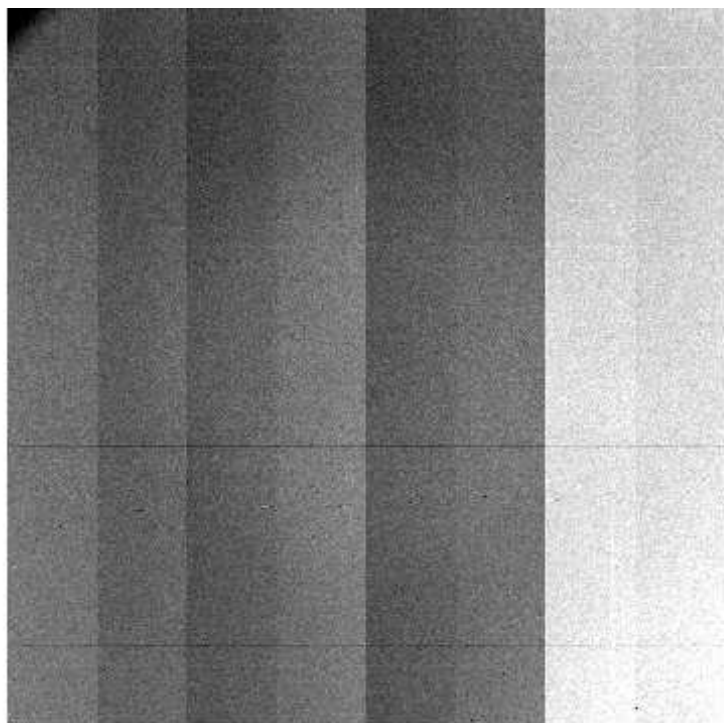
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File Name	:	kmta.20250801.033751.fits	# 62 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:39:31.010	
DEC	:	-20:49:41.20	
Exposure Time	:	20	
Airmass	:	1.45	
Sidereal Time	:	16:03:07	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T09:24:17	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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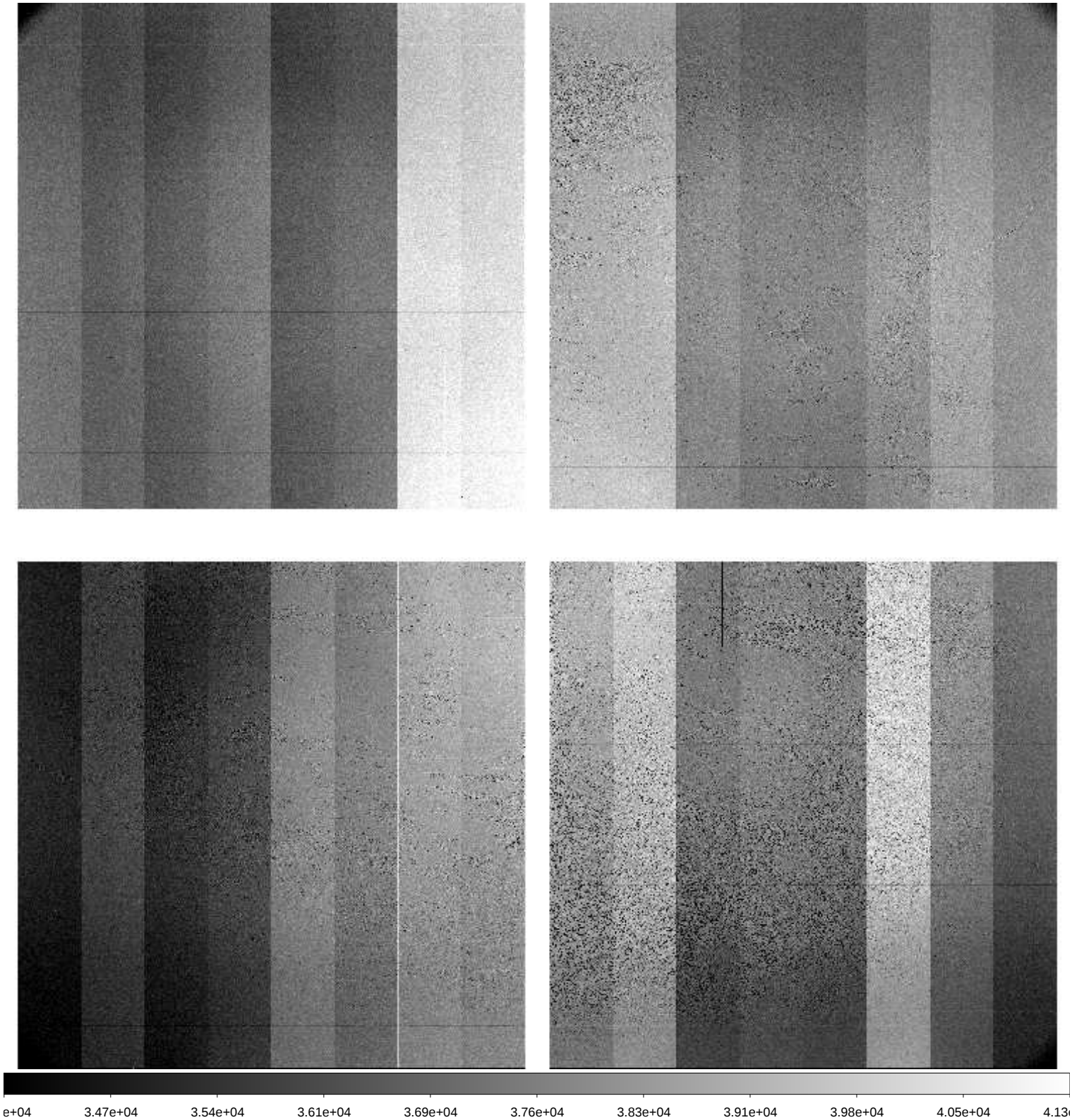
kmta.20250801.033752.fits
ALL
FLAT
dflat
12:40:59.450
-20:49:41.20
20
1.45
16:04:36
I
2025-08-01T09:25:45
-273.15

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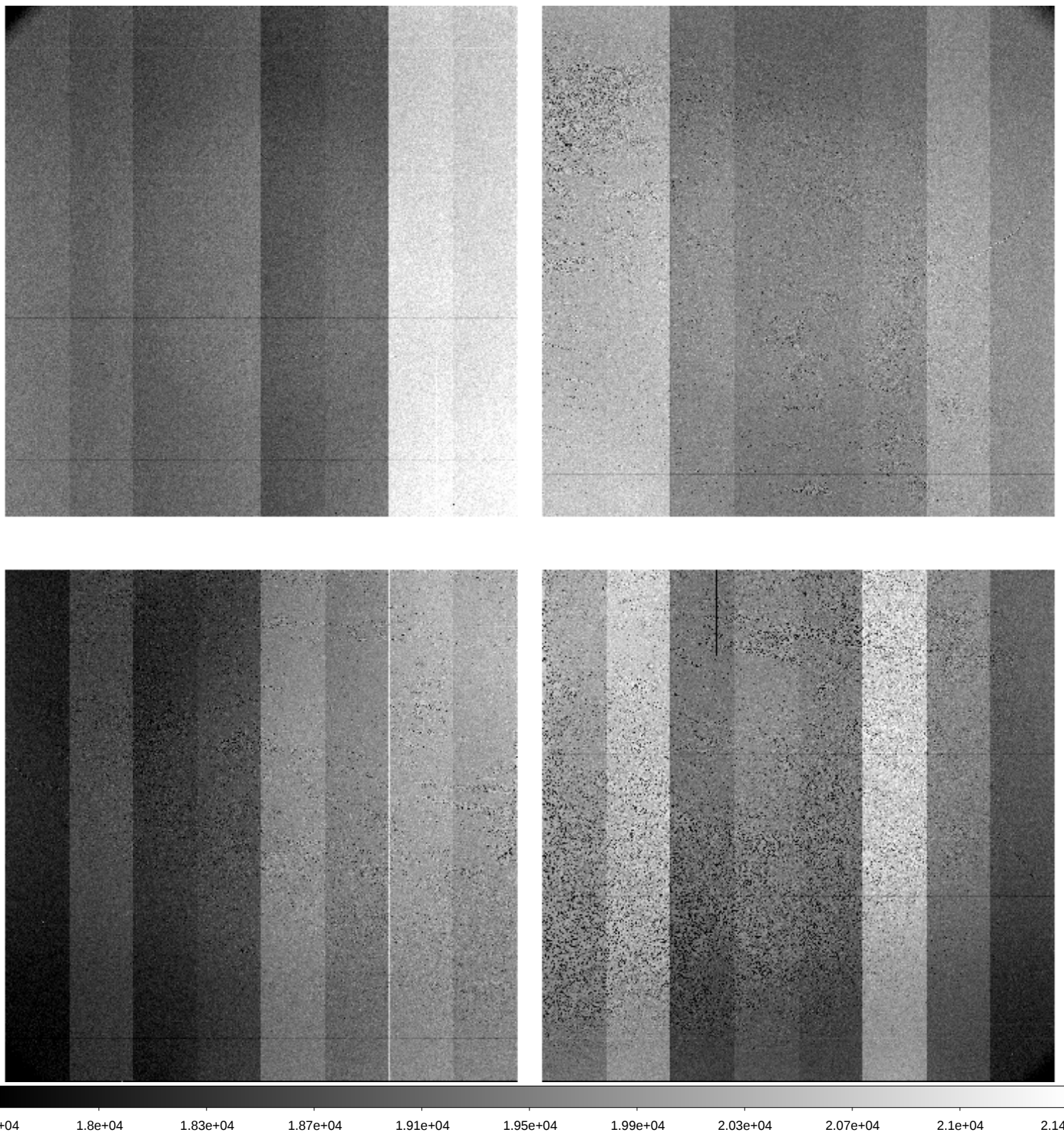
Image Issue
CHIP
Weather
Moon Effect

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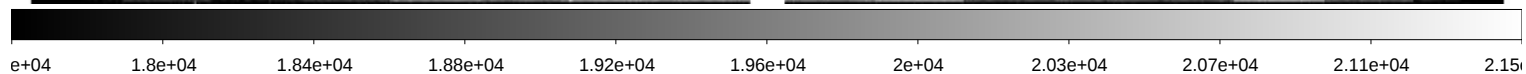
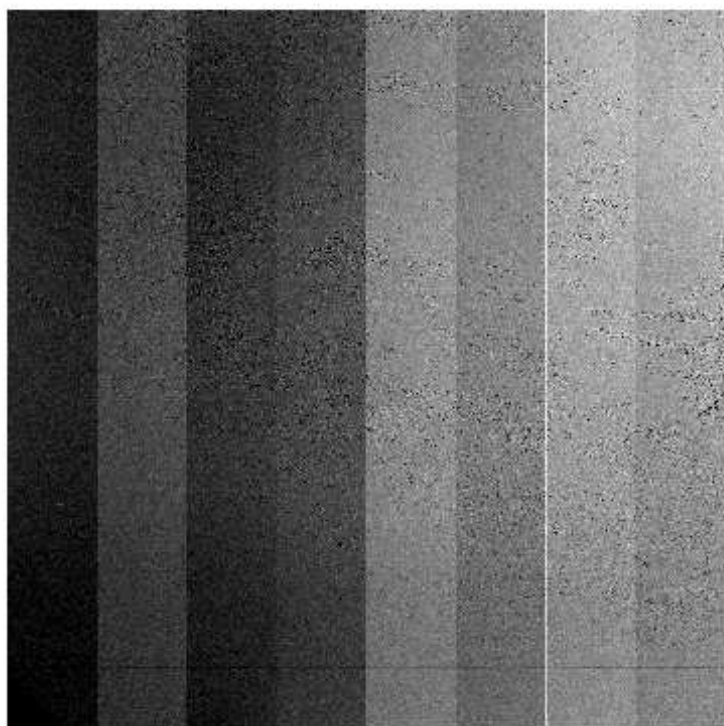
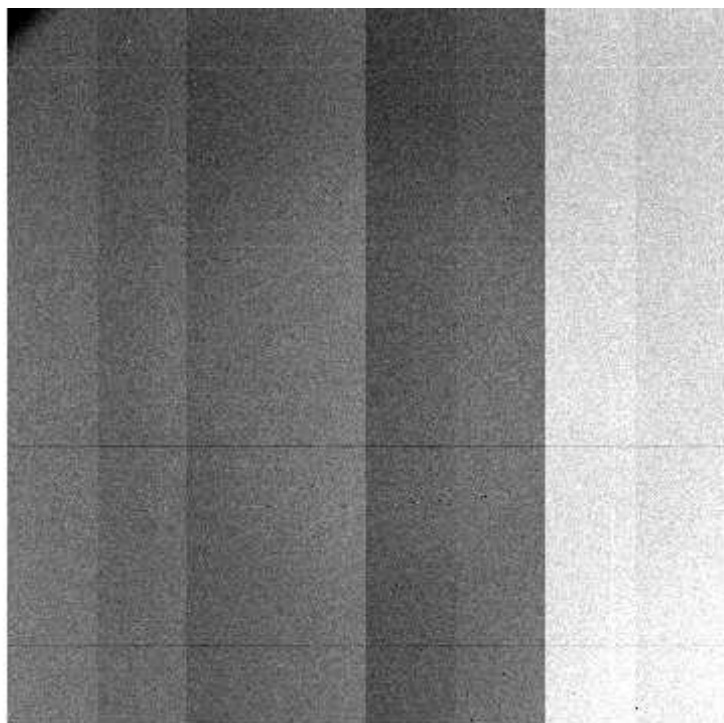
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28
0.1



File Name	:	kmta.20250801.033753.fits	# 64 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:42:37.110	
DEC	:	-20:49:41.10	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	16:06:14	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T09:27:23	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250801.033754.fits	# 65 / 77 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	12:43:56.330	
DEC	:	-20:49:41.20	
Exposure Time	:	10	
Airmass	:	1.45	
Sidereal Time	:	16:07:33	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T09:28:41	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.20250801.033755.fits

ALL

BIAS

dflat

12:45:33.800

-20:49:41.20

0

1.45

16:09:10

I

2025-08-01T09:30:06

-273.15

66 / 77

Image Issue

CHIP

Weather

Moon Effect

:

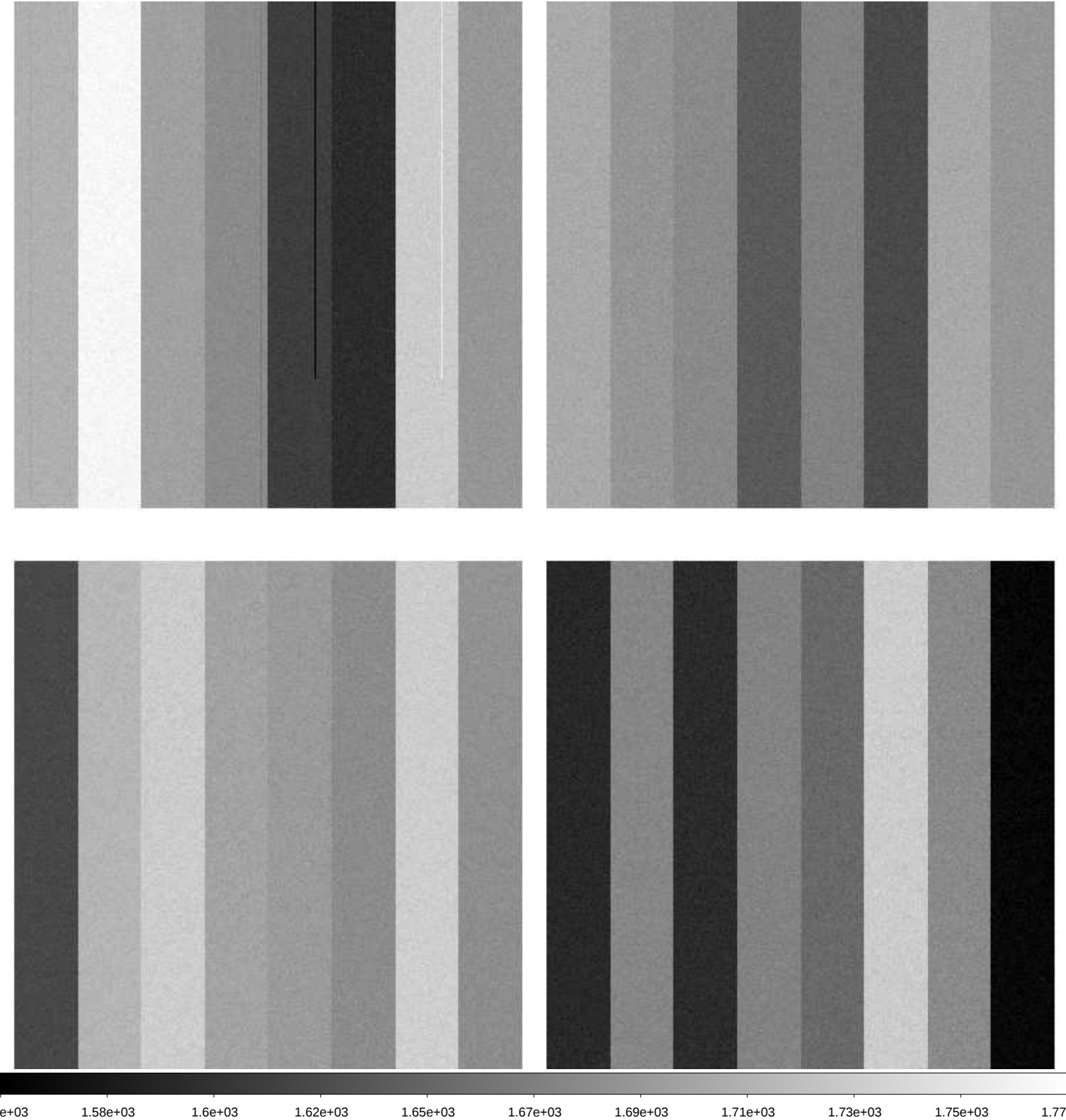
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28

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.20250801.033756.fits

ALL

BIAS

dflat

12:46:29.750

-20:49:41.20

0

1.45

16:10:06

I

2025-08-01T09:31:15

-273.15

67 / 77

Image Issue

CHIP

Weather

Moon Effect

:

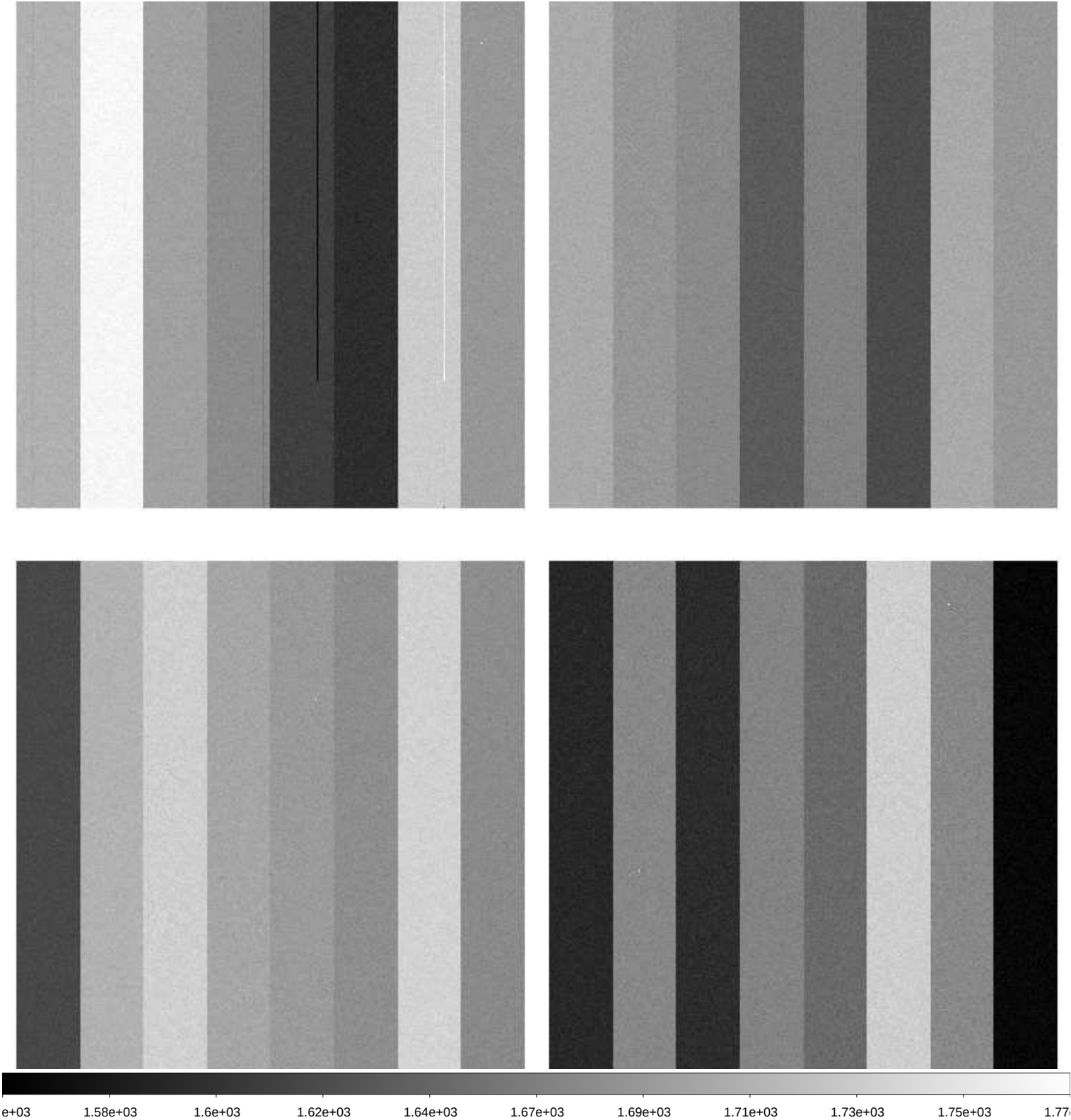
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28

0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250801.033757.fits

: ALL

: BIAS

: dflat

: 12:47:38.740

: -20:49:41.20

: 0

: 1.45

: 16:11:15

: I

: 2025-08-01T09:32:24

: -273.15

Image Issue

CHIP

Weather

Moon Effect

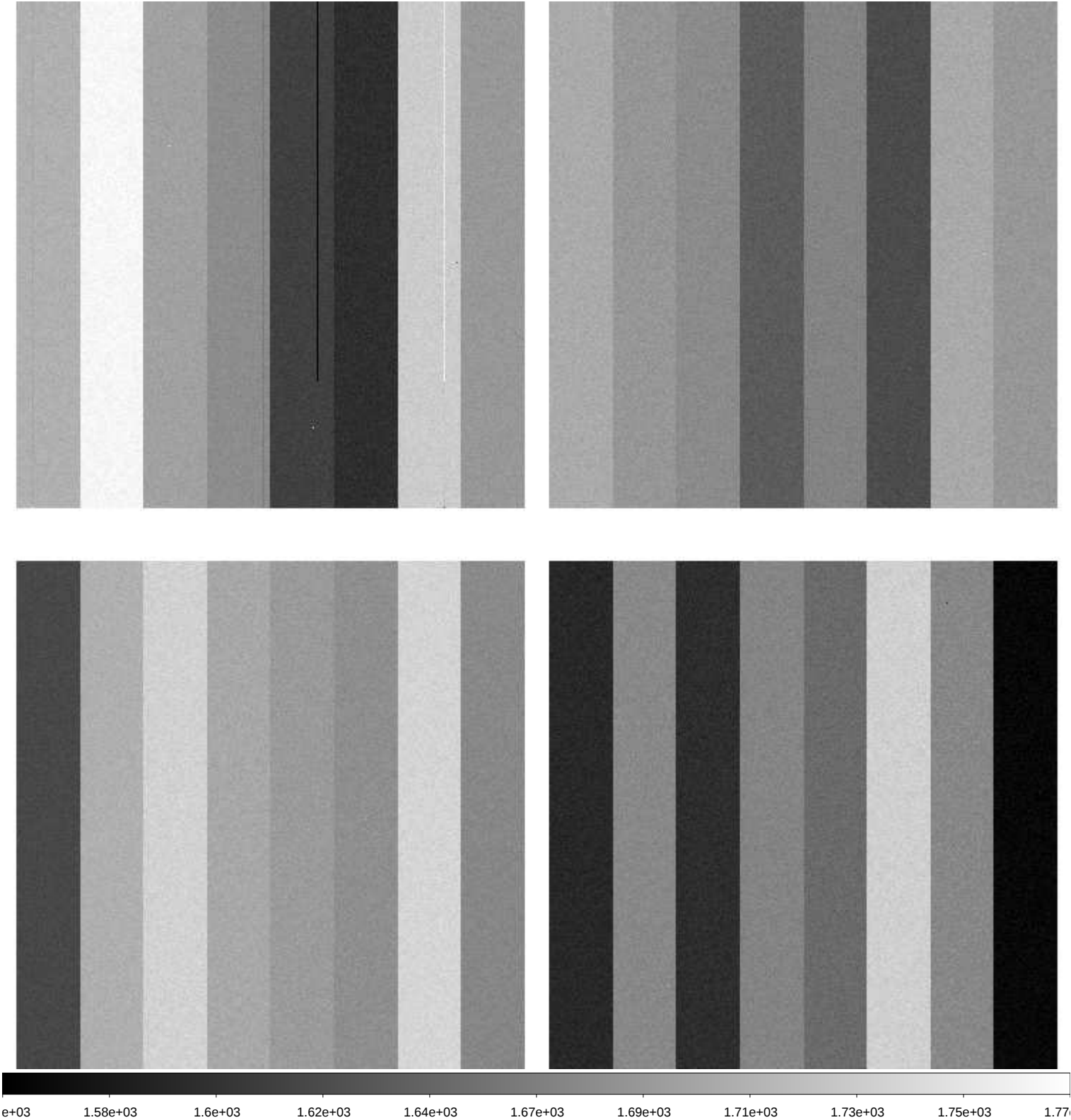
: # 68 / 77 #

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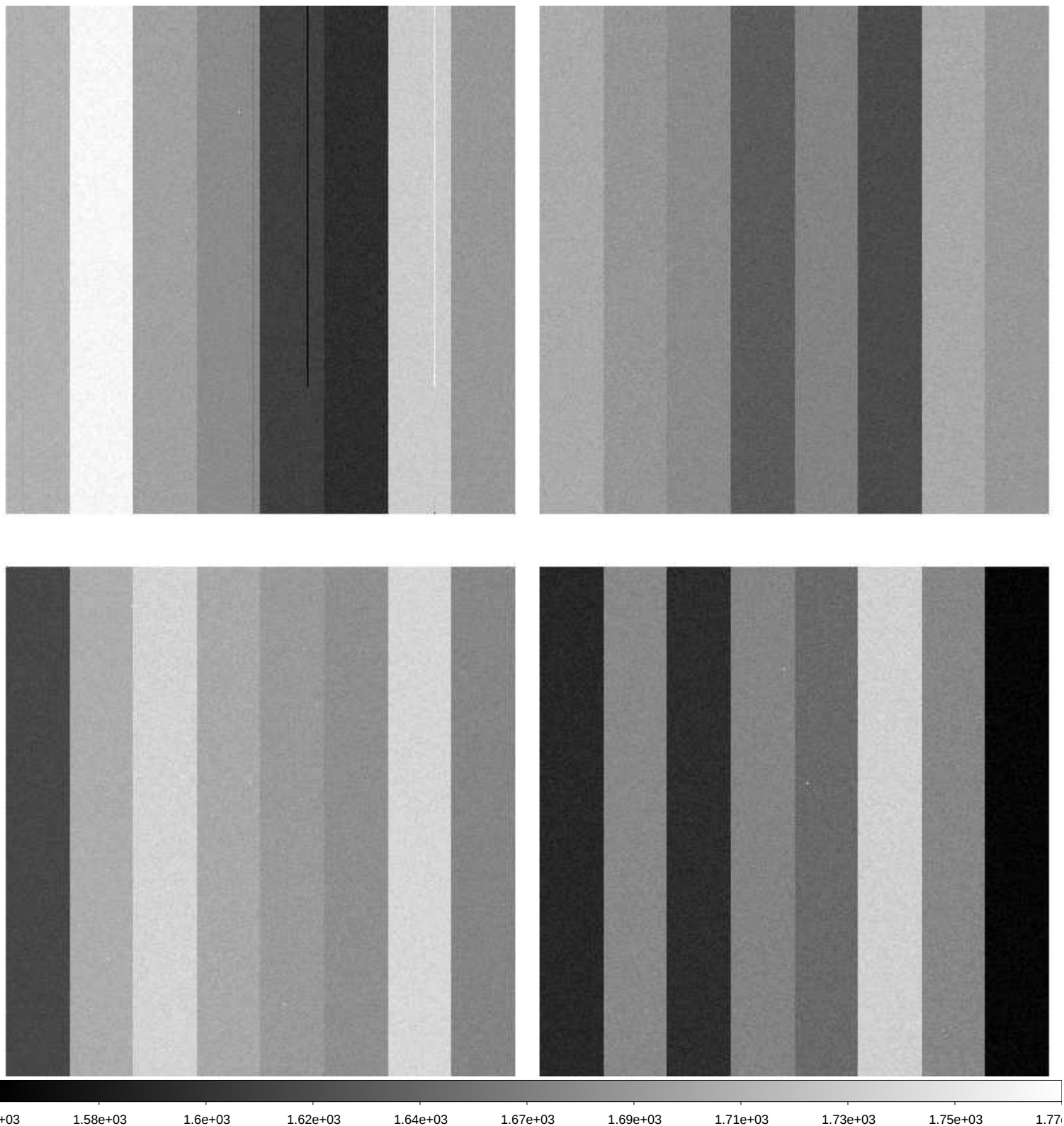
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: 28

: 0.1



File Name	:	kmta.20250801.033758.fits	# 69 / 77 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	12:48:47.930	
DEC	:	-20:49:41.20	
Exposure Time	:	0	
Airmass	:	1.45	
Sidereal Time	:	16:12:24	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-08-01T09:33:33	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name : **kmta.20250801.033759.fits** # 70 / 77 #

Project ID : ALL

Image Type : BIAS

Object Name : **dflat**

RA : 12:51:09.110

DEC : -20:49:41.20

Exposure Time : 0

Airmass : 1.45

Sidereal Time : 16:14:46

Filter ID : I

Observation Date : 2025-08-01T09:35:41

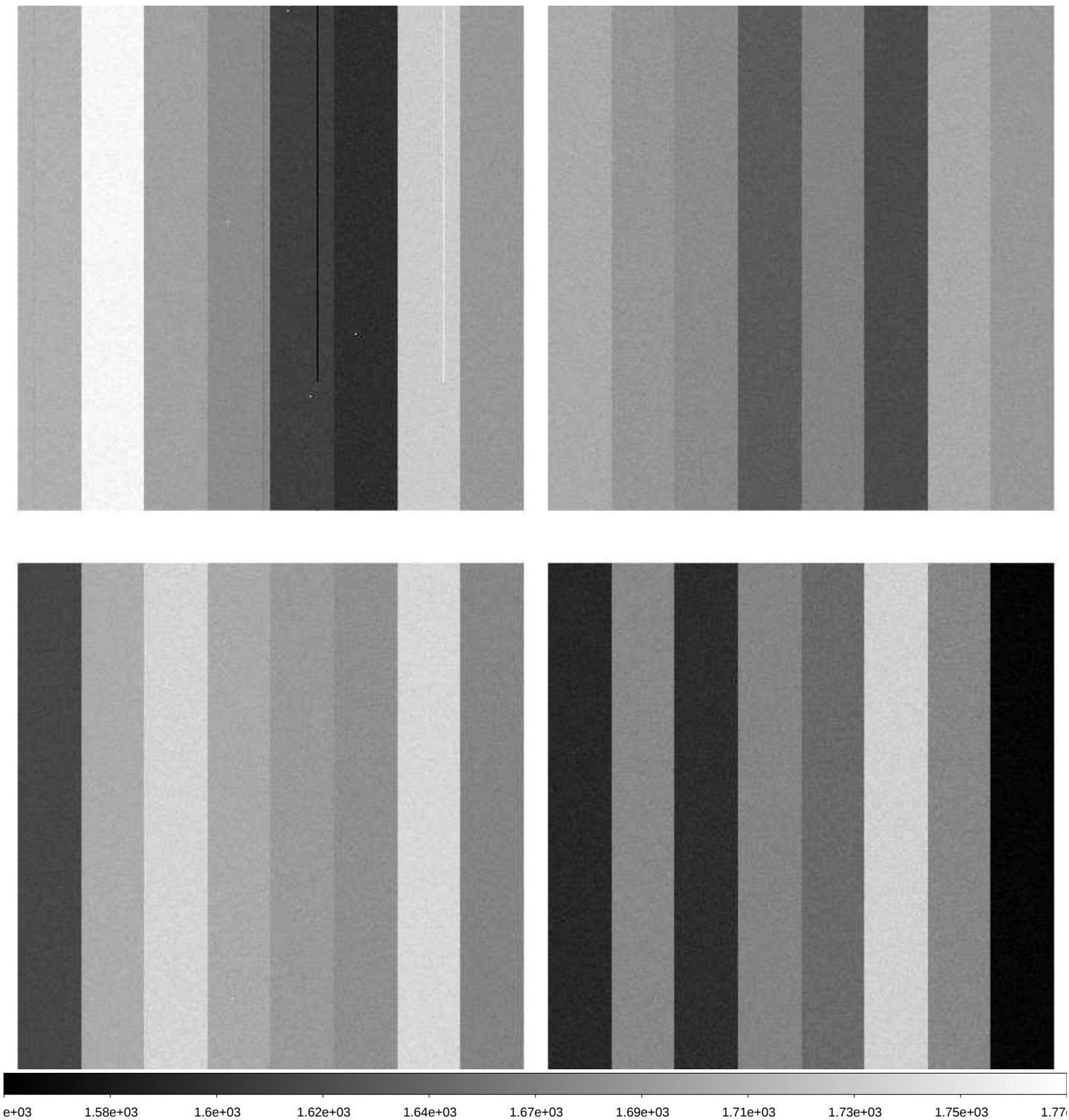
CCD Temperature : -273.15

Image Issue : —

CHIP : —

Weather : 28

Moon Effect : 0.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250801.033760.fits

: OBS

: DARK

: end

: 12:52:06.070

: -20:49:41.20

: 30

: 1.45

: 16:15:43

: V

: 2025-08-01T09:36:50

: -273.15

Image Issue

CHIP

Weather

Moon Effect

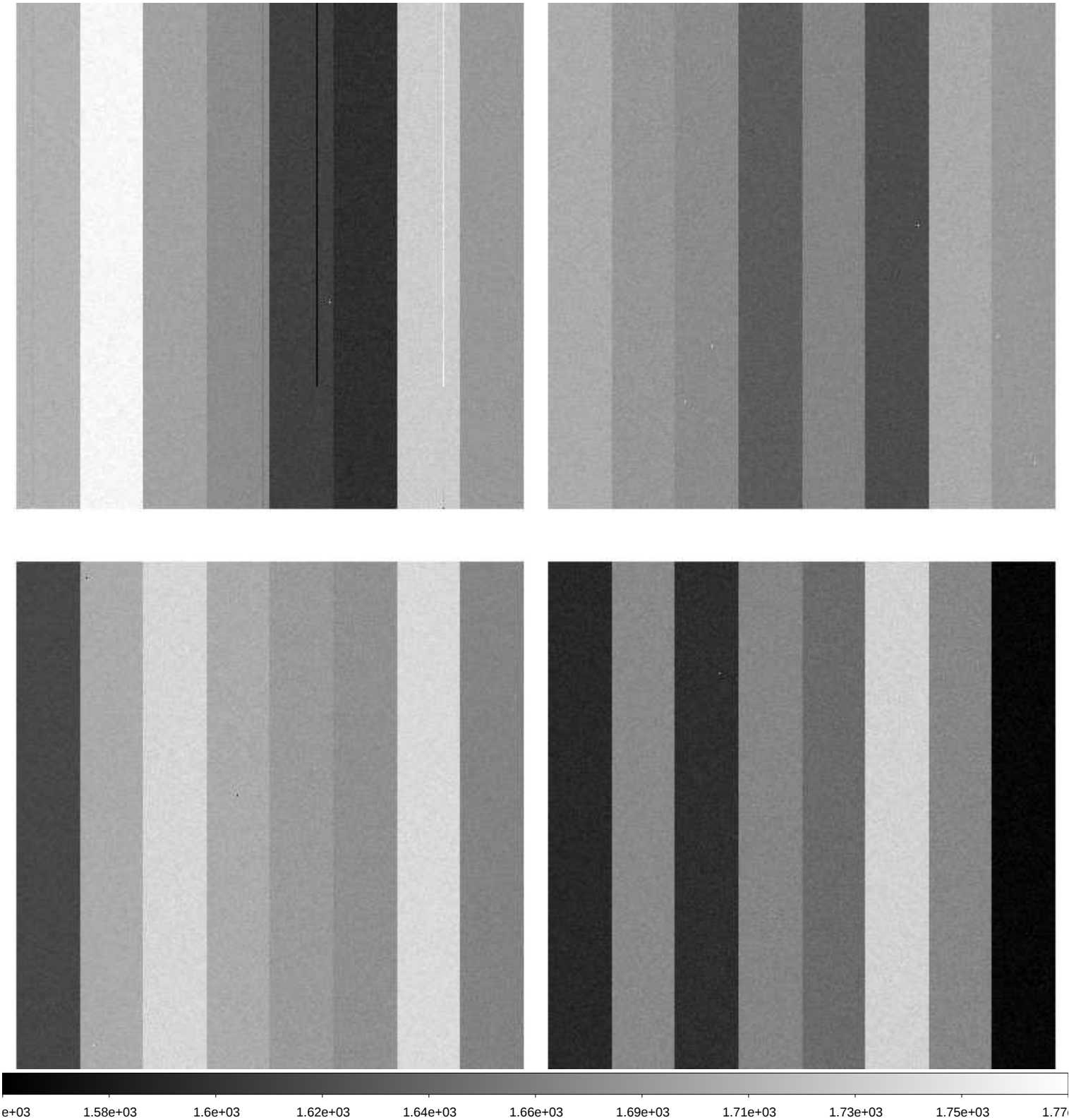
: # 71 / 77 #

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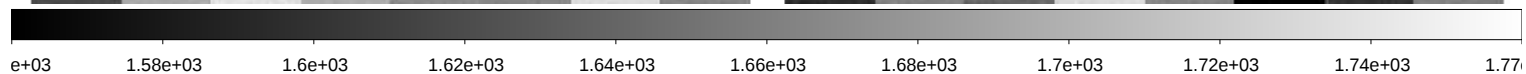
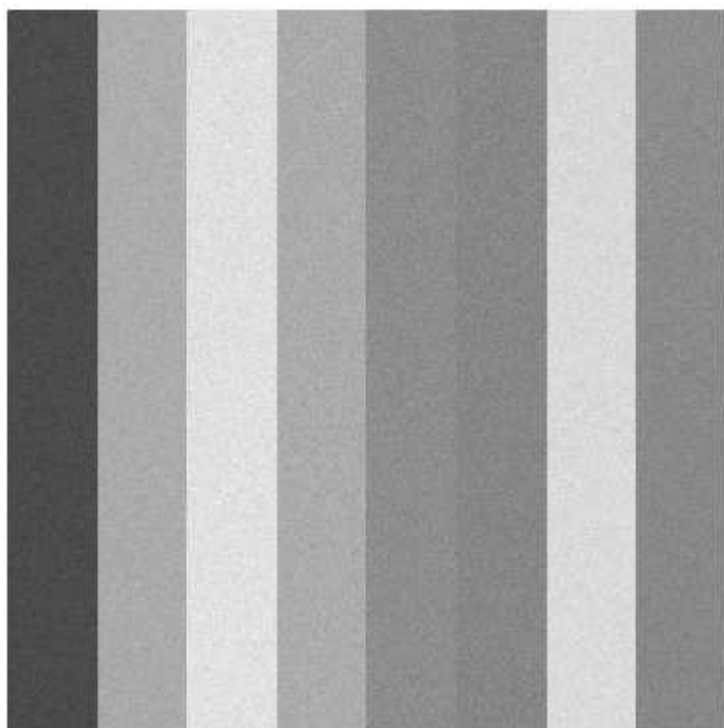
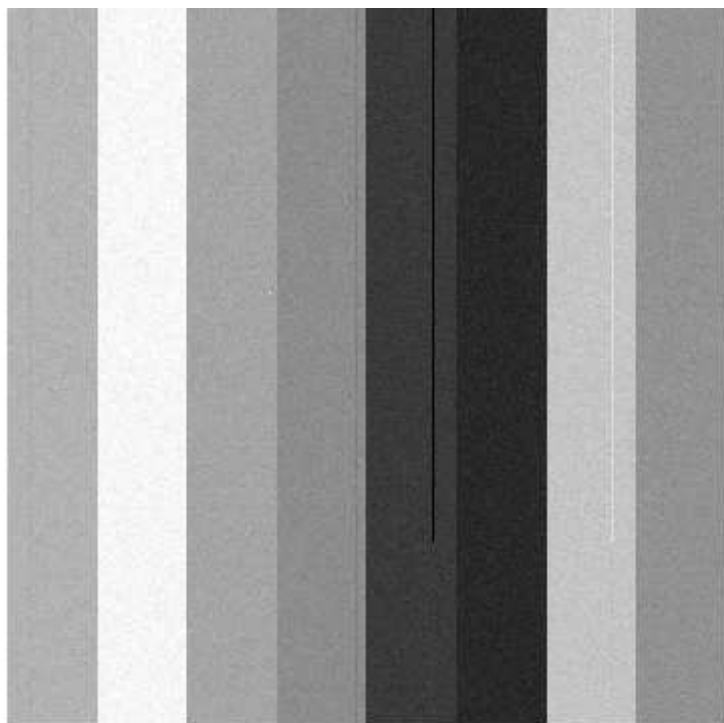
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: 0.1



File Name	:	kmta.20250801.033761.fits	# 72 / 77 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	01:08:26.090	
DEC	:	-31:20:29.00	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	01:11:20	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-08-01T18:30:47	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250801.033762.fits

: ALL

: BIAS

: bias

: 01:09:23.940

: -31:20:28.40

: 0

: 1.00

: 01:12:18

: V

: 2025-08-01T18:31:44

: -273.15

Image Issue

CHIP

Weather

Moon Effect

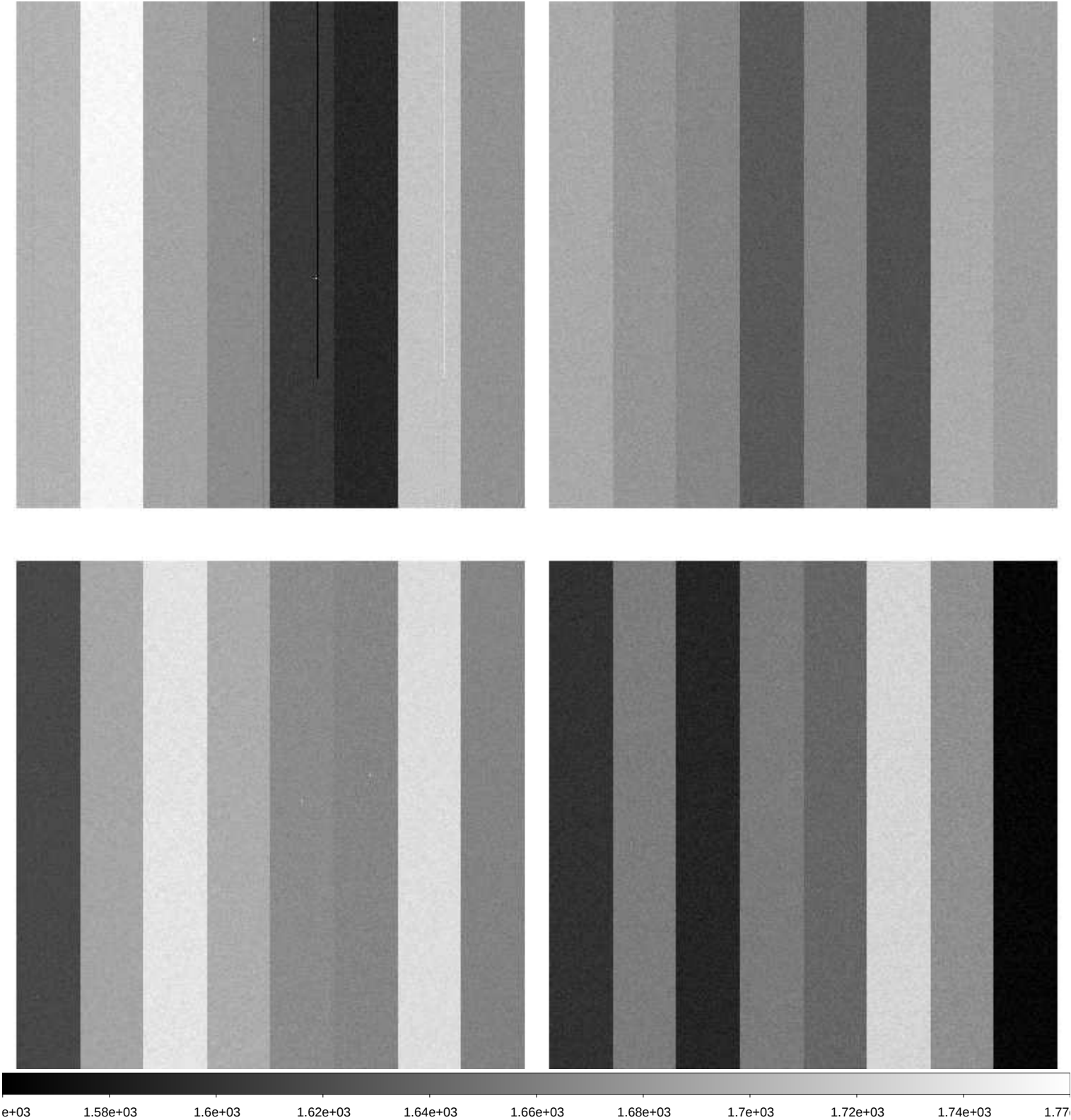
: # 73 / 77 #

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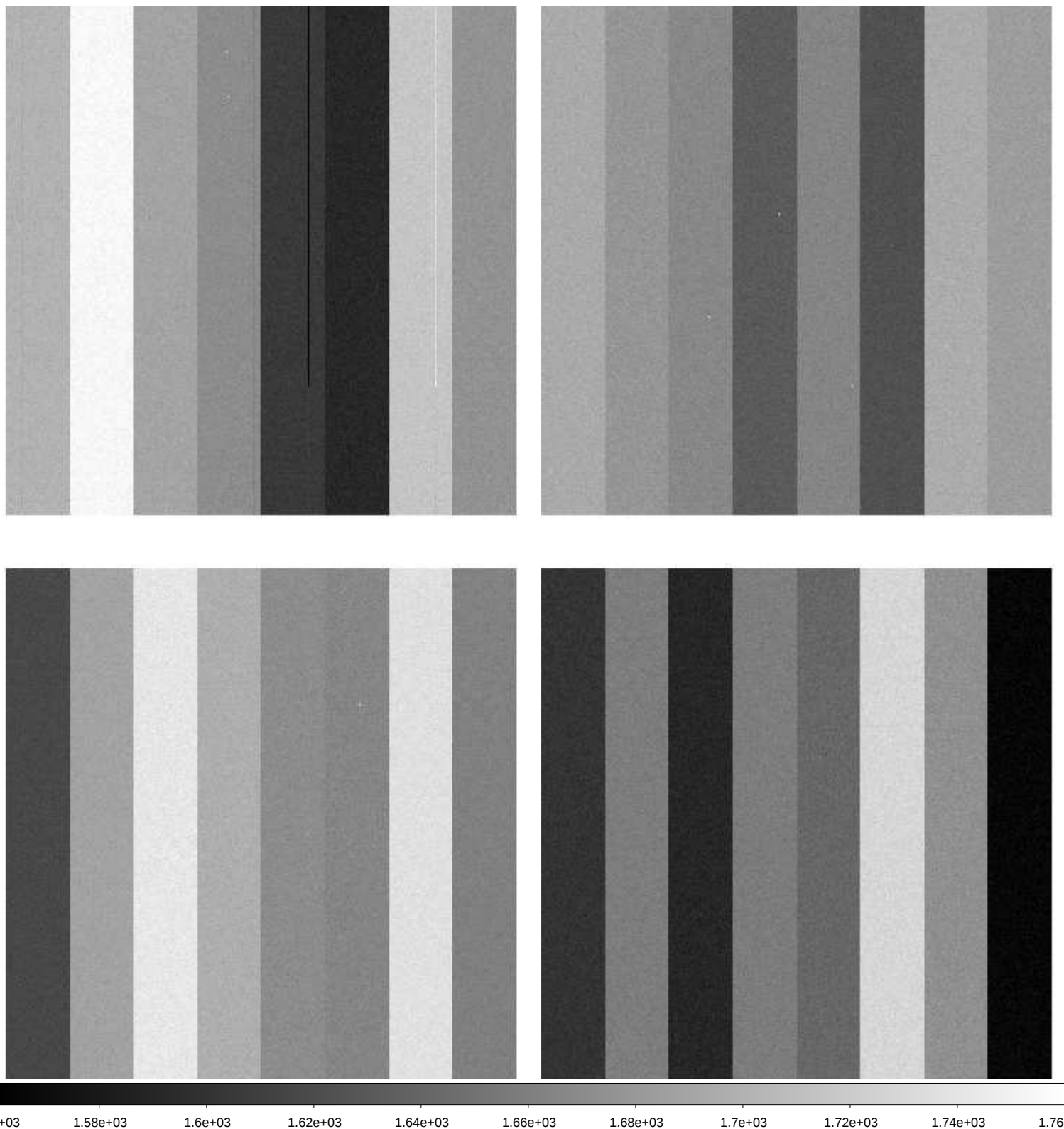
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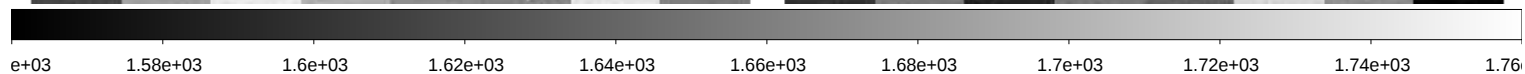
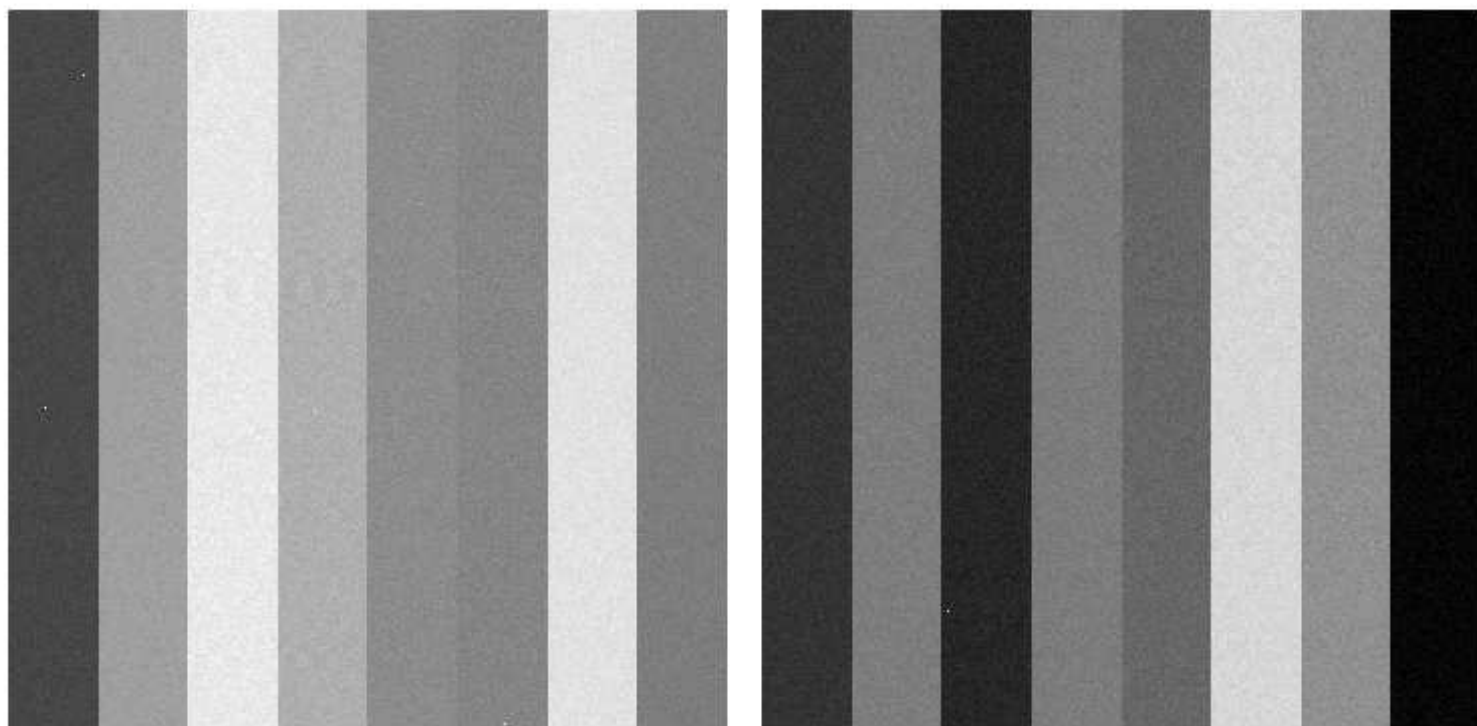
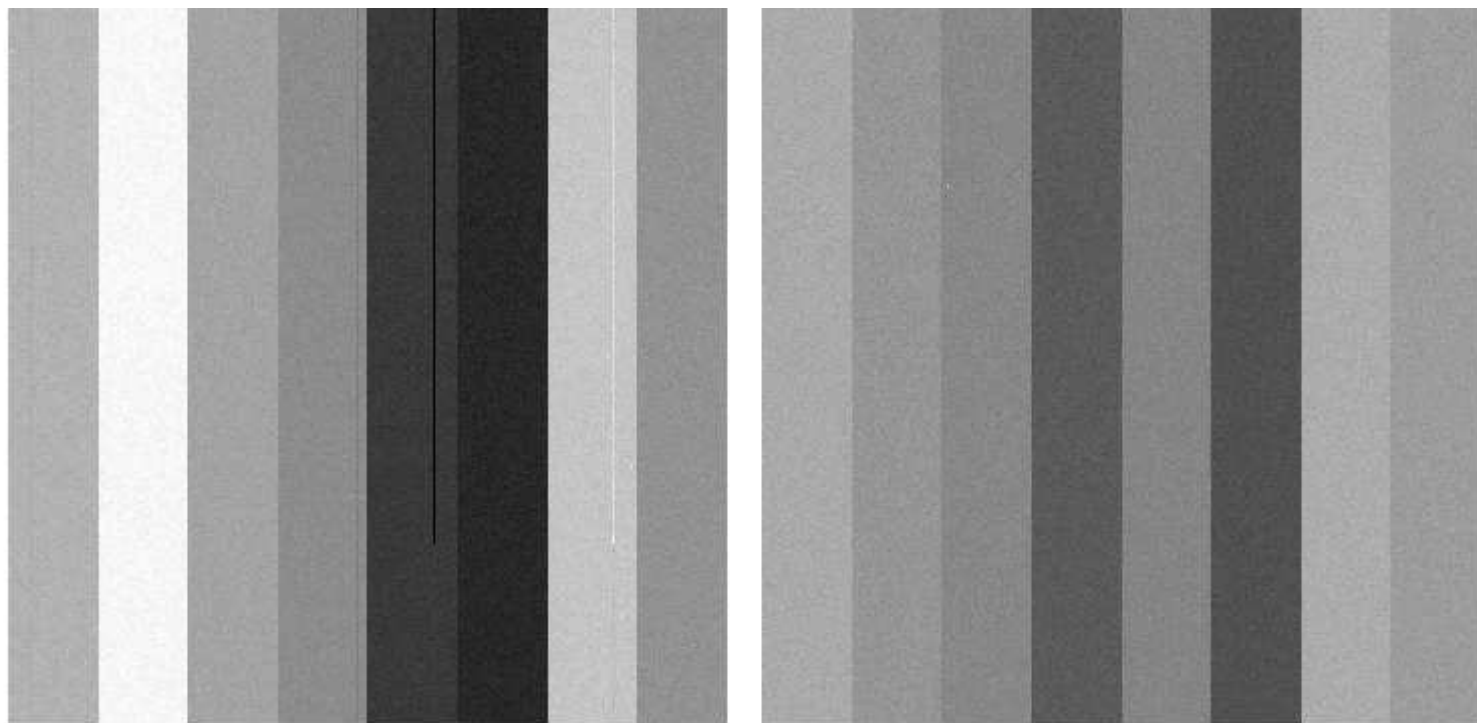
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File Name	:	kmta.20250801.033763.fits	# 74 / 77 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	01:10:20.180	
DEC	:	-31:20:27.90	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	01:13:14	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-08-01T18:32:53	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250801.033764.fits	# 75 / 77 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	01:11:30.480	
DEC	:	-31:20:27.10	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	01:14:24	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-08-01T18:34:04	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.20250801.033765.fits

ALL

BIAS

bias

01:12:39.580

-31:20:26.40

0

1.00

01:15:33

V

2025-08-01T18:35:12

-273.15

76 / 77

Image Issue

CHIP

Weather

Moon Effect

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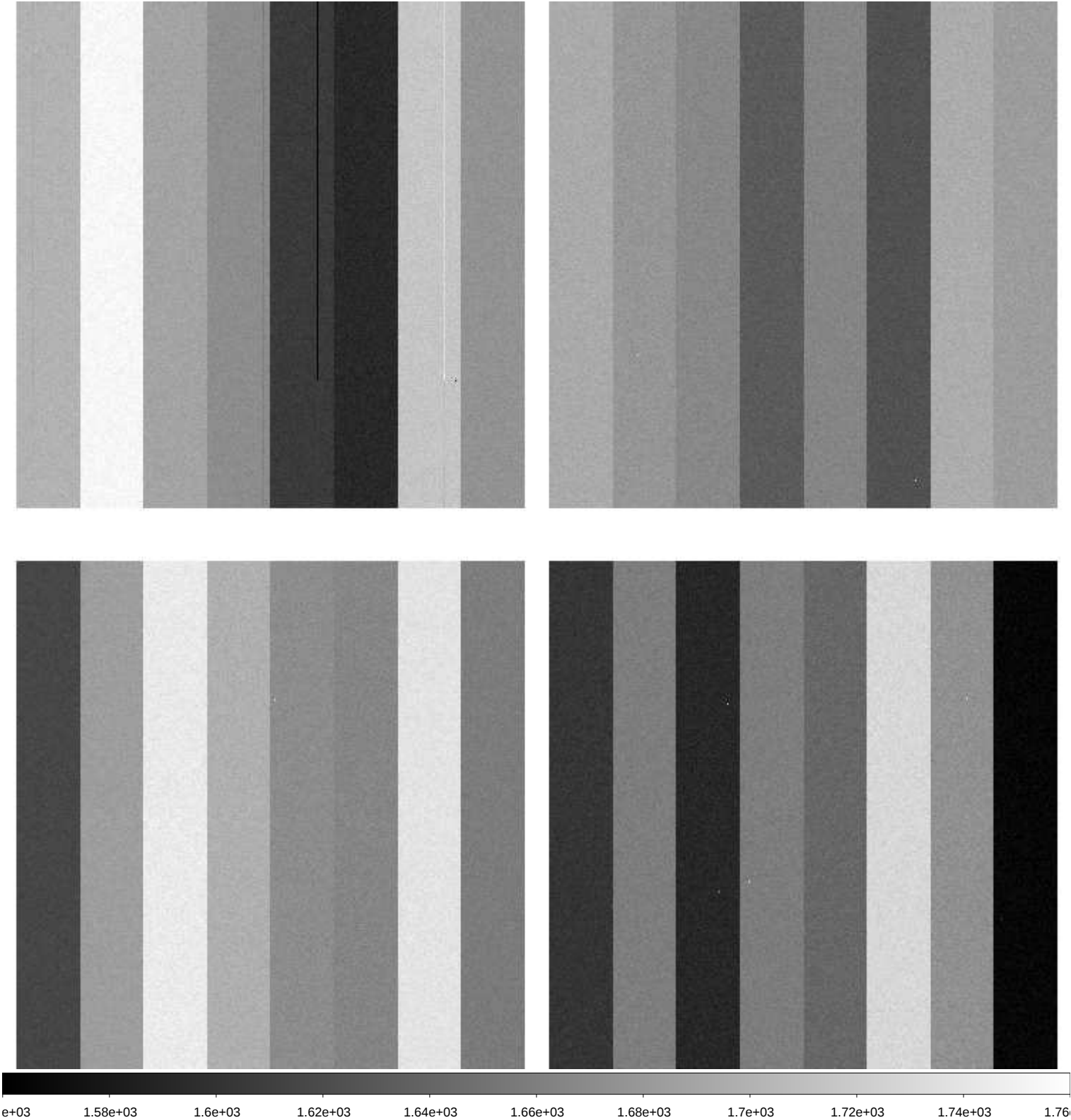
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28

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.20250801.033766.fits
OBS
DARK
end
01:13:47.870
-31:20:25.60
30
1.00
01:16:42
V
2025-08-01T18:36:21
-273.15

Image Issue
CHIP
Weather
Moon Effect

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28
0.0

