

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.20250919.045943.fits

OBS

DARK

begin

18:45:23.640

-31:06:02.60

30

1.00

18:45:23

V

2025-09-19T08:53:13

-273.15

1 / 78

Image Issue

CHIP

Weather

Moon Effect

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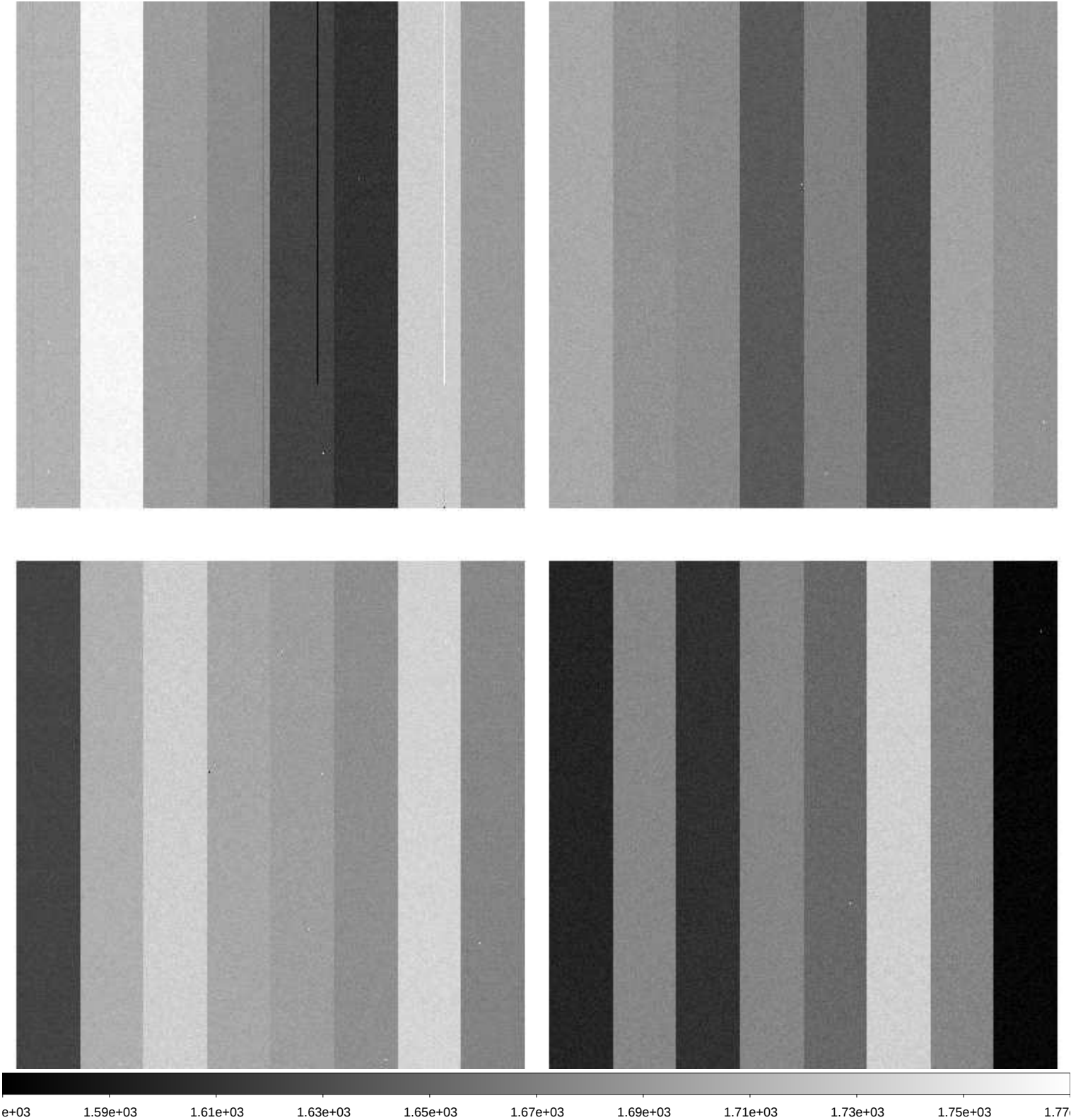
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16

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.20250919.045944.fits

ALL

BIAS

bias

18:46:44.660

-31:06:02.60

0

1.00

18:46:44

V

2025-09-19T08:54:45

-273.15

2 / 78

Image Issue

CHIP

Weather

Moon Effect

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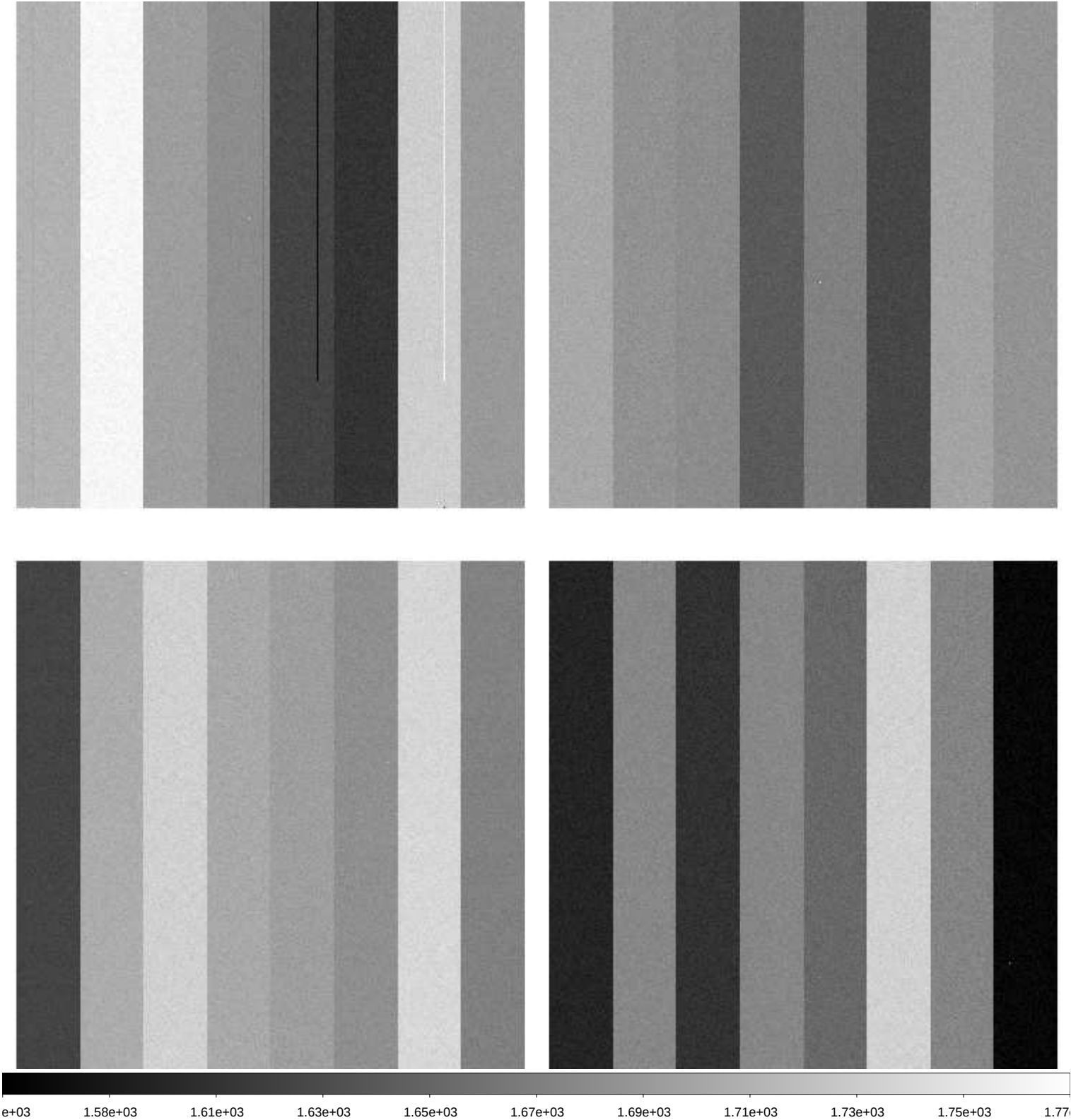
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250919.045945.fits

ALL

BIAS

bias

18:47:53.850

-31:06:02.60

0

1.00

18:47:53

V

2025-09-19T08:55:55

-273.15

3 / 78

Image Issue

CHIP

Weather

Moon Effect

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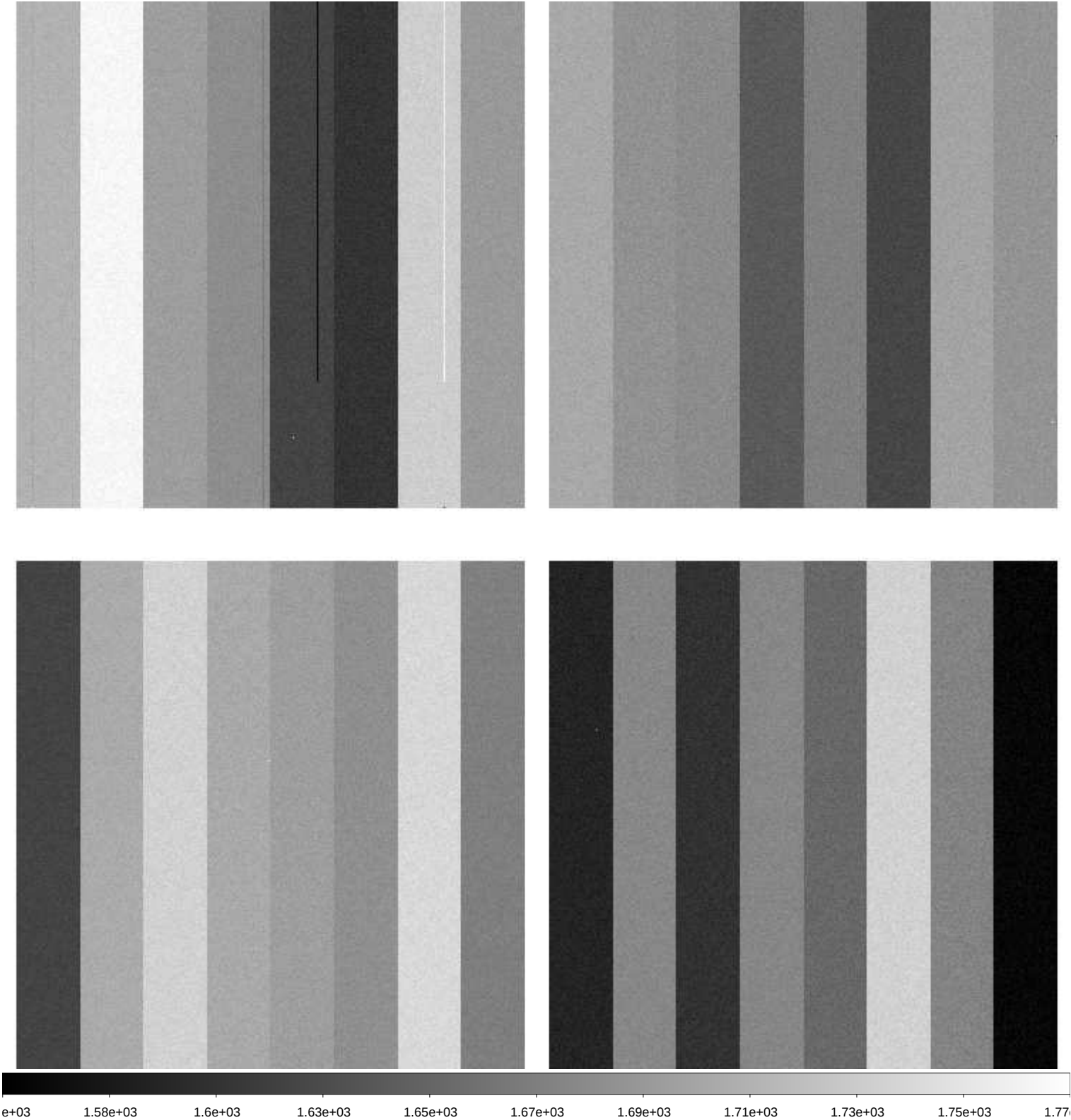
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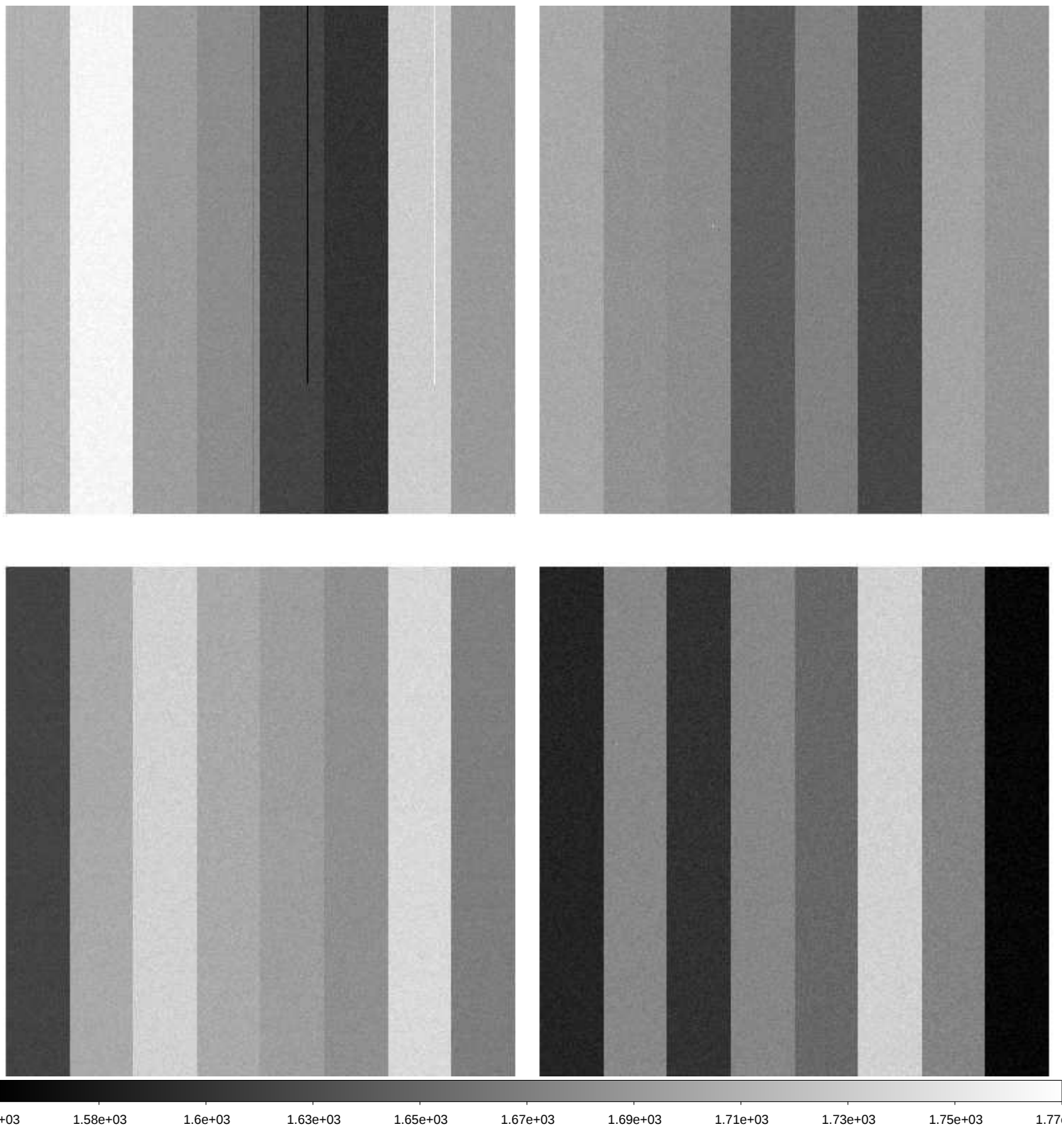
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0.0



File Name	:	kmta.20250919.045946.fits	# 4 / 78 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	18:49:04.040	
DEC	:	-31:06:02.60	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	18:49:04	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-09-19T08:56:52	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

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kmta.20250919.045947.fits

ALL

BIAS

bias

18:50:01.000

-31:06:02.60

0

1.00

18:50:00

V

2025-09-19T08:58:01

-273.15

5 / 78

Image Issue

CHIP

Weather

Moon Effect

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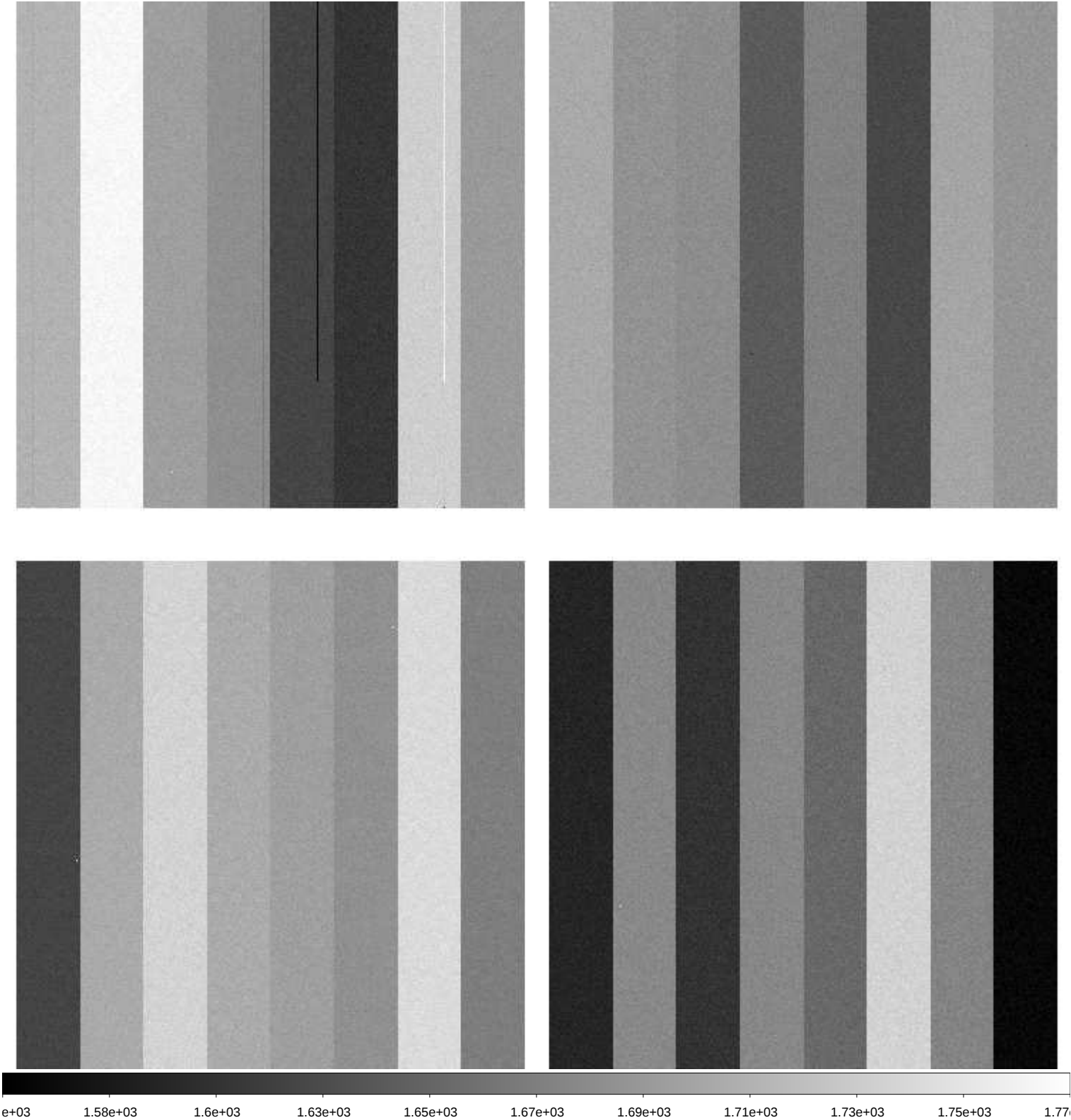
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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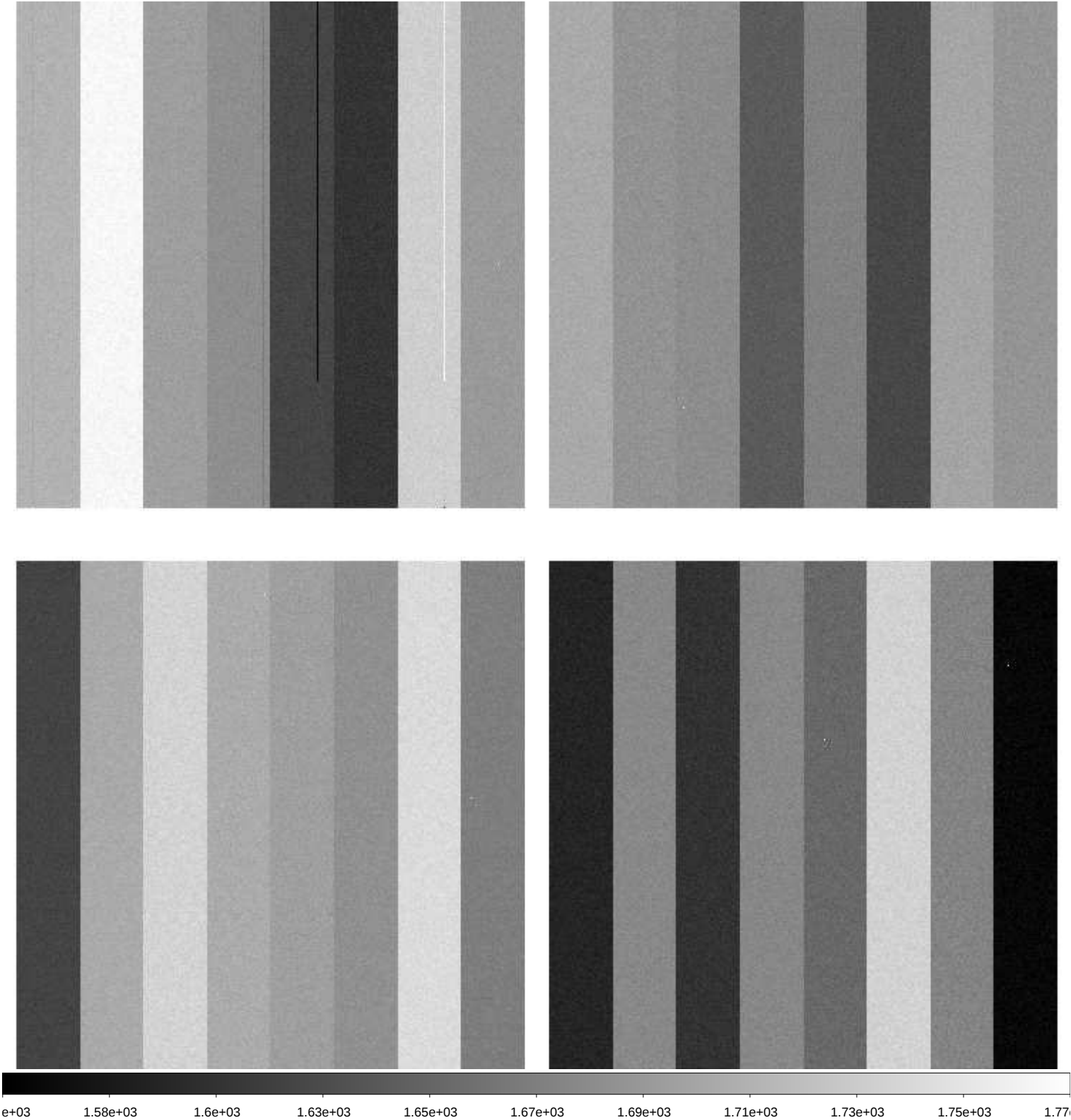
kmta.20250919.045948.fits
ALL
BIAS
bias
18:51:10.990
-31:06:02.60
0
1.00
18:51:10
V
2025-09-19T08:59:11
-273.15

6 / 78

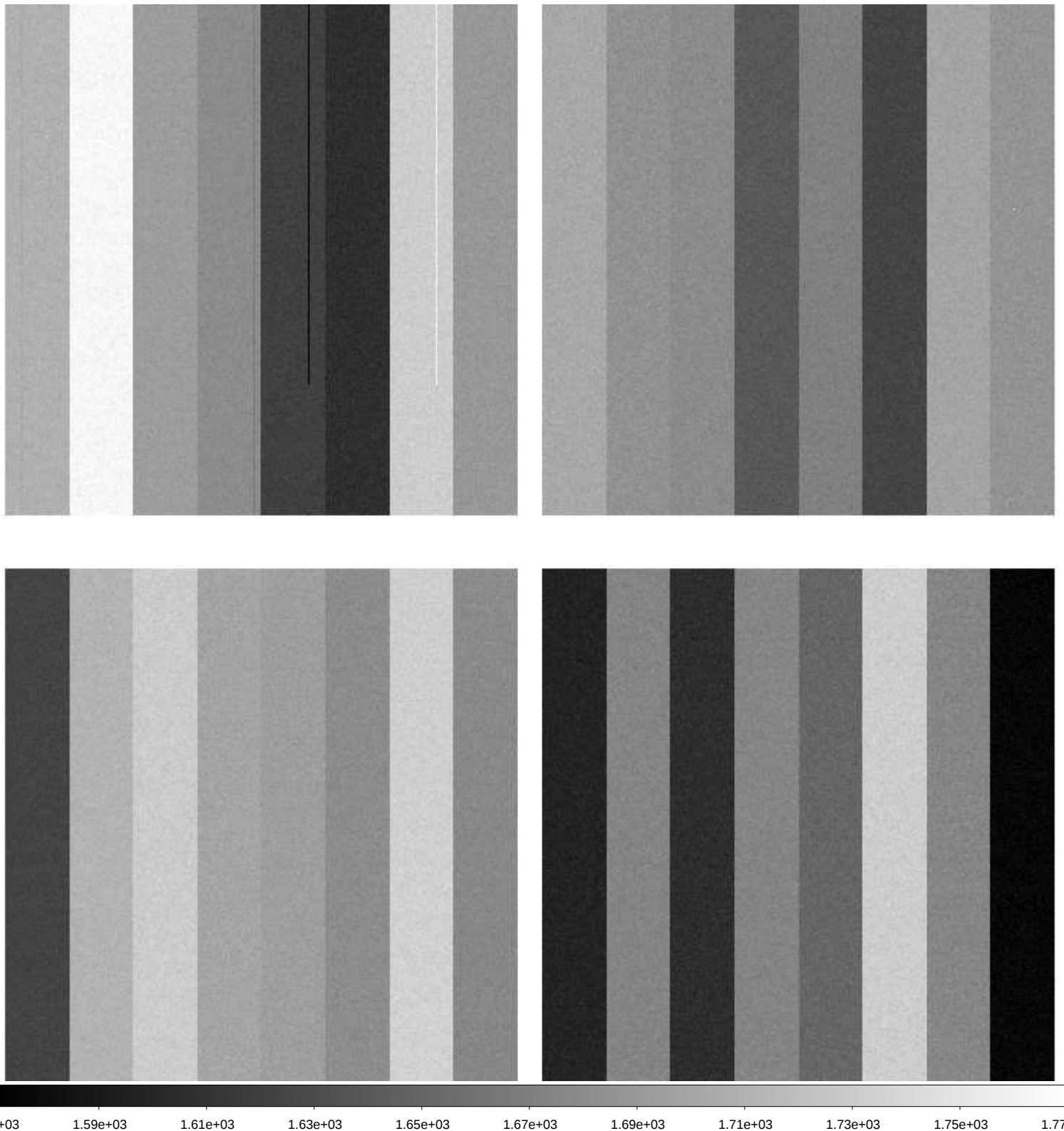
Image Issue
CHIP
Weather
Moon Effect

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16
0.0



File Name	:	kmta.20250919.045949.fits	# 7 / 78 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	15:47:48.190	
DEC	:	-20:37:37.10	
Exposure Time	:	0	
Airmass	:	1.47	
Sidereal Time	:	19:13:22	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T09:21:07	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250919.045950.fits

ALL

BIAS

dflat

15:48:46.150

-20:37:37.10

0

1.47

19:14:20

I

2025-09-19T09:22:17

-273.15

8 / 78

Image Issue

CHIP

Weather

Moon Effect

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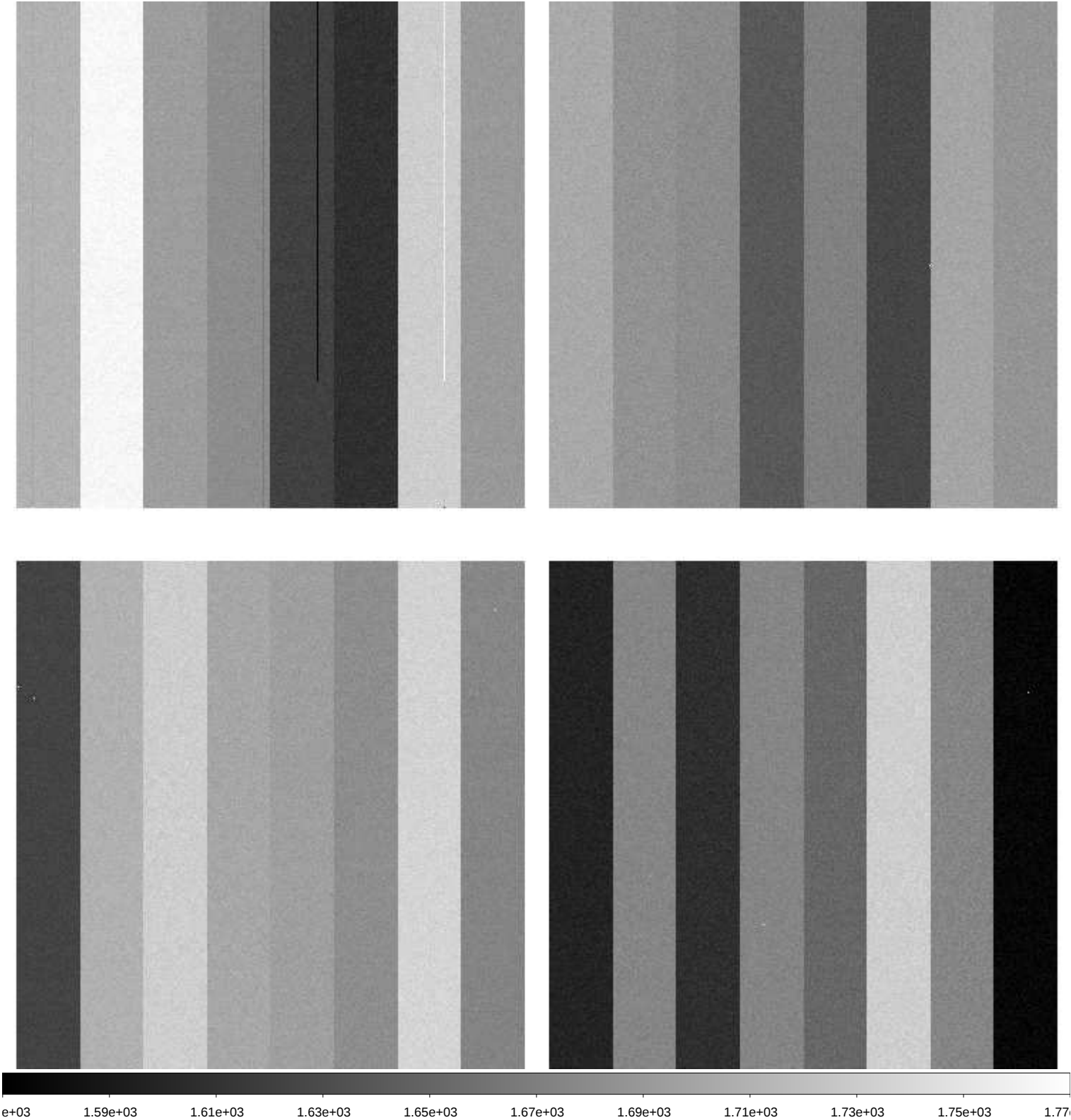
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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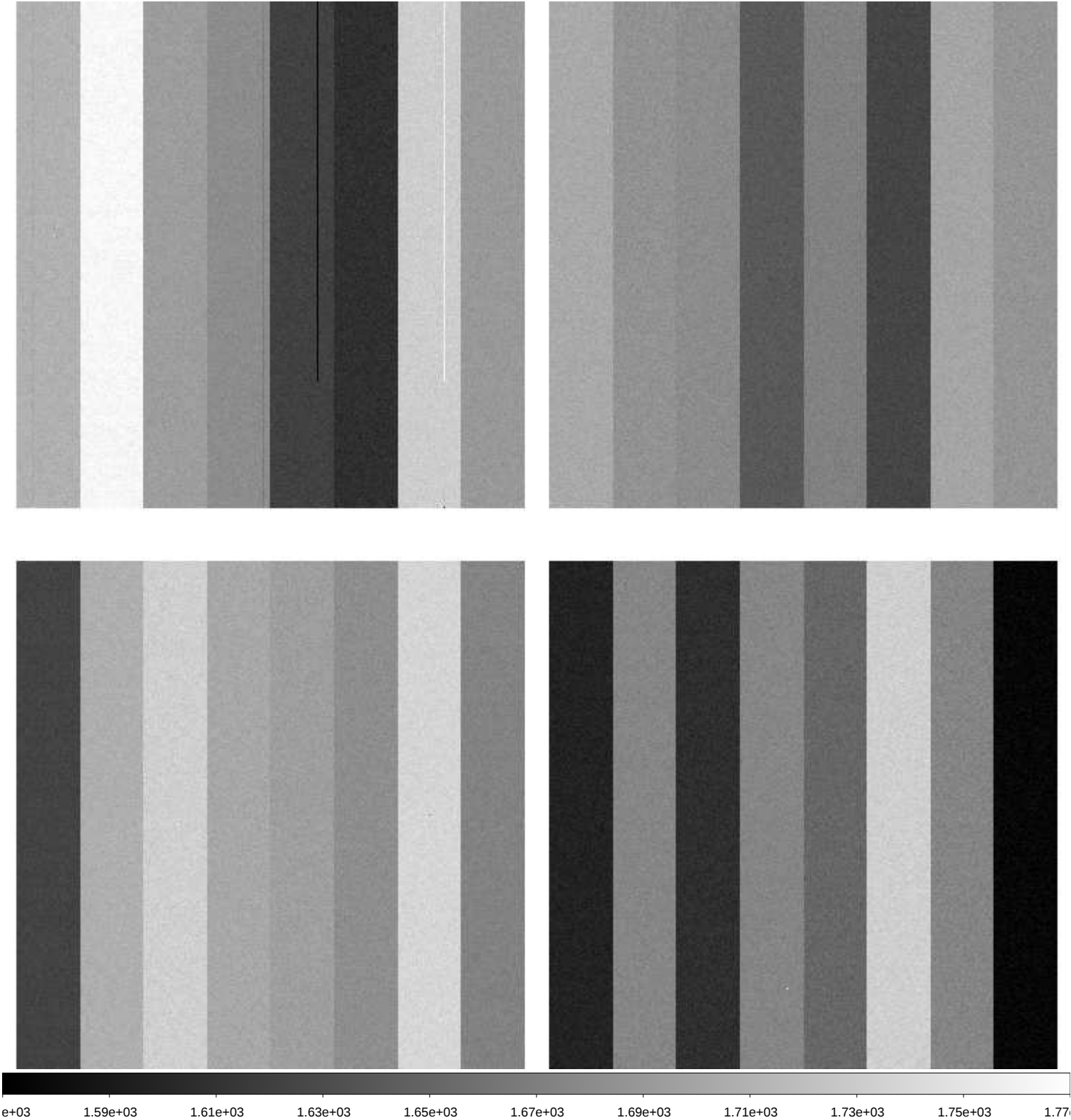
kmta.20250919.045951.fits
ALL
BIAS
dflat
15:49:56.340
-20:37:37.10
0
1.47
19:15:30
I
2025-09-19T09:23:27
-273.15

9 / 78

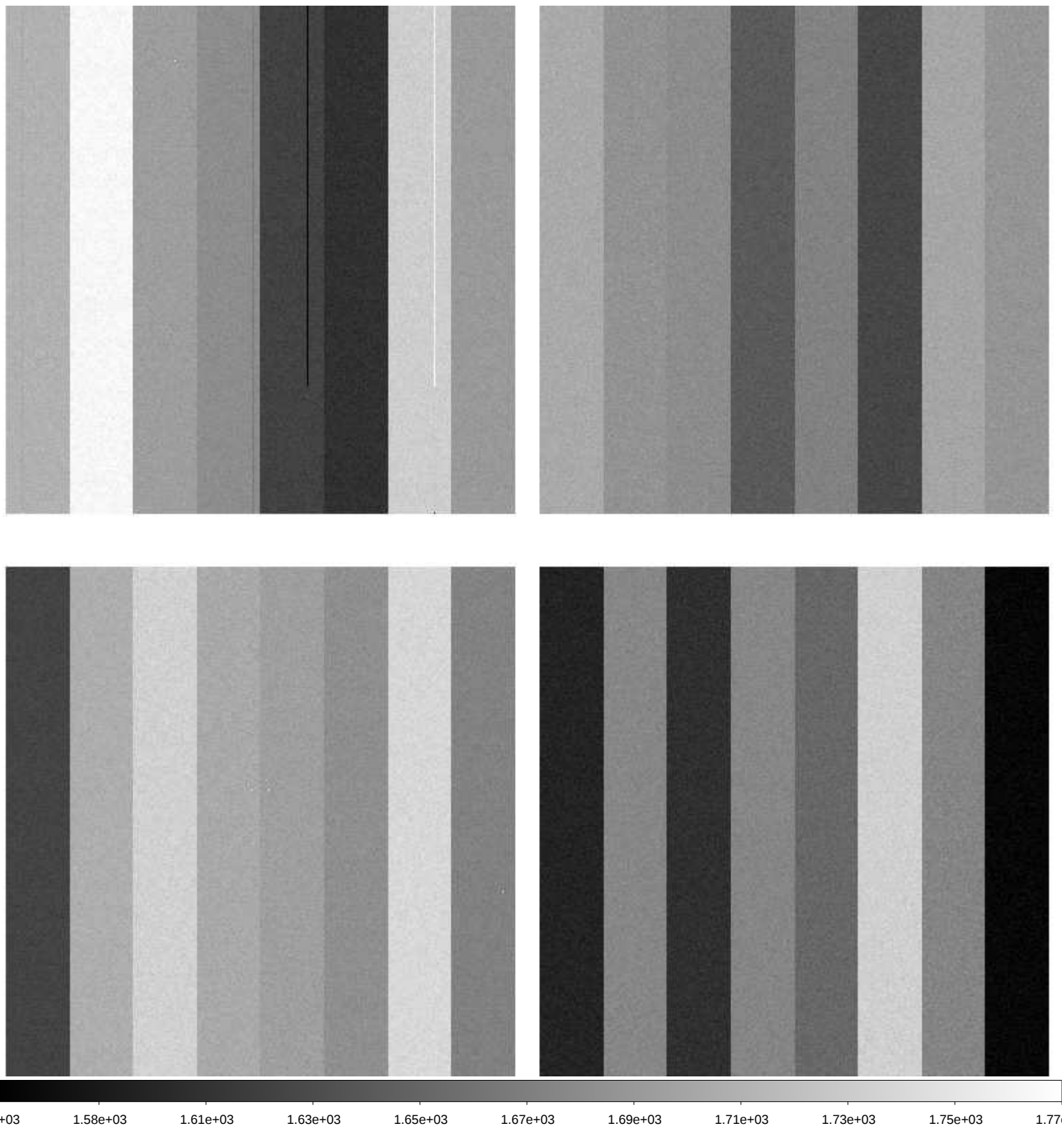
Image Issue
CHIP
Weather
Moon Effect

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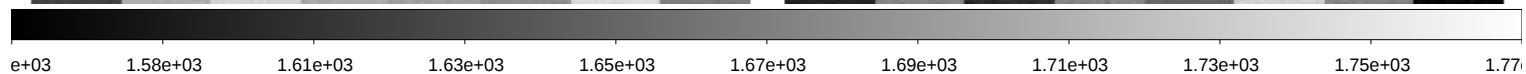
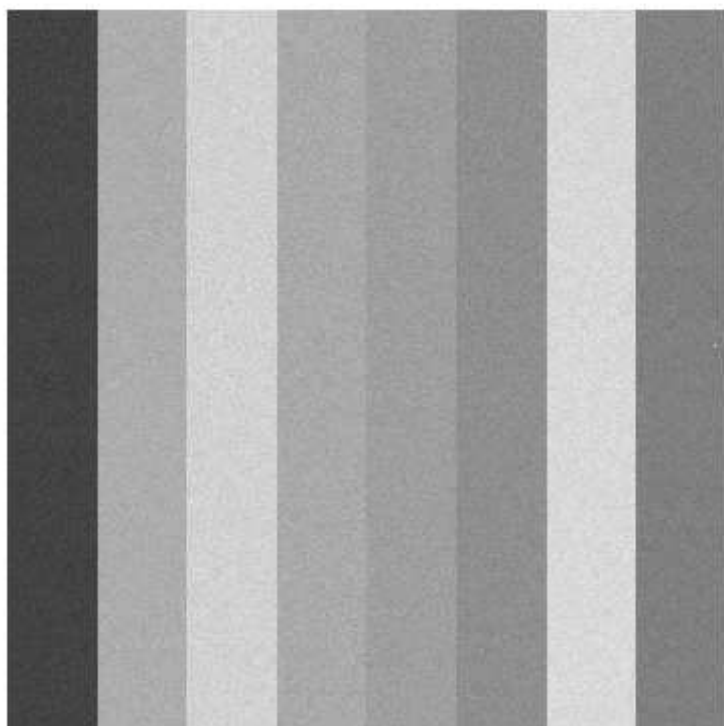
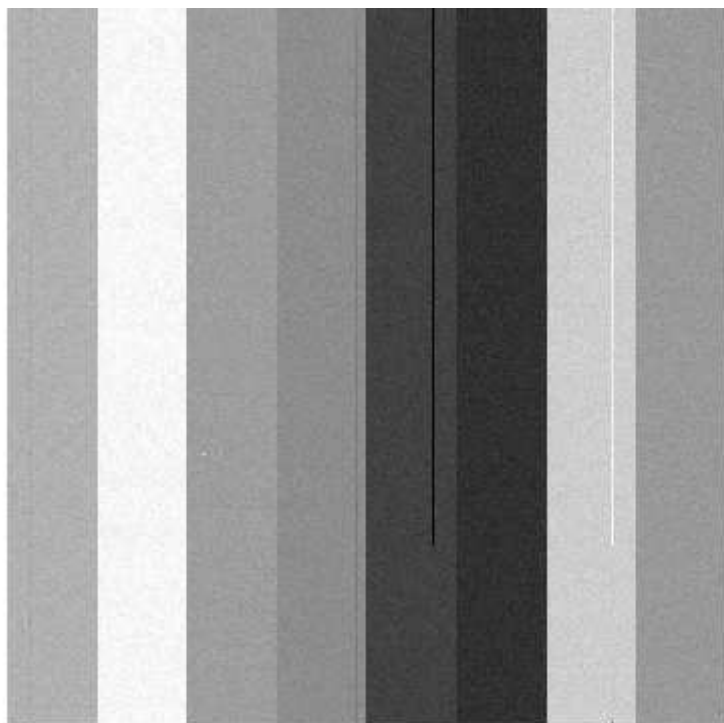
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0.0



File Name	:	kmta.20250919.045952.fits	# 10 / 78 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	15:51:06.330	
DEC	:	-20:37:37.10	
Exposure Time	:	0	
Airmass	:	1.47	
Sidereal Time	:	19:16:40	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T09:24:37	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250919.045953.fits	# 11 / 78 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	15:52:14.520	
DEC	:	-20:37:37.10	
Exposure Time	:	0	
Airmass	:	1.47	
Sidereal Time	:	19:17:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T09:25:45	Weather
CCD Temperature	:	-273.15	Moon Effect



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

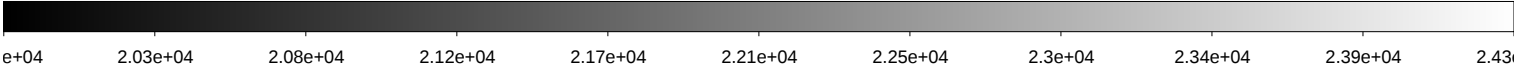
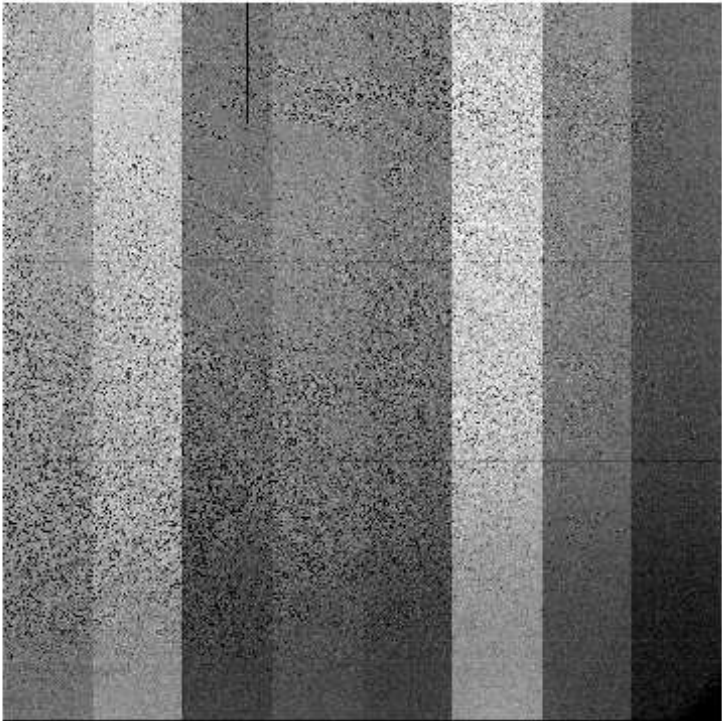
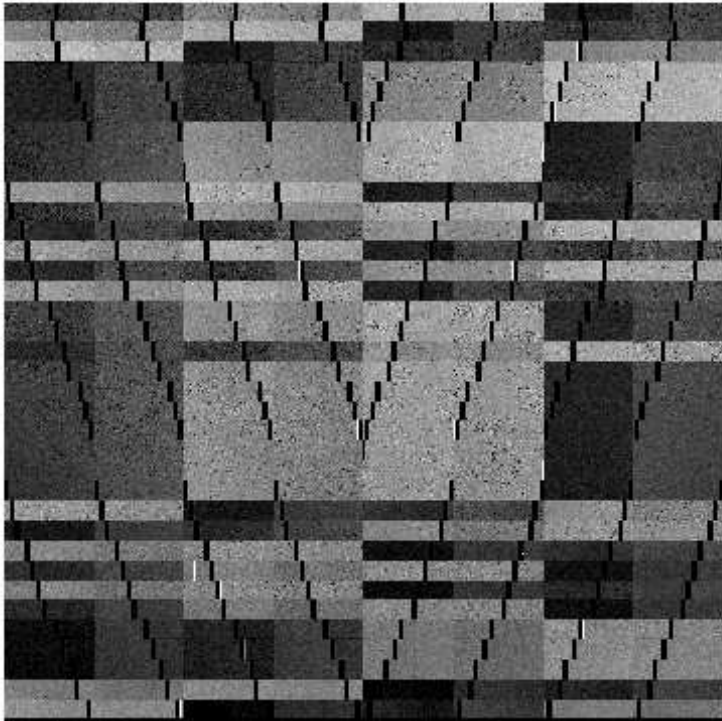
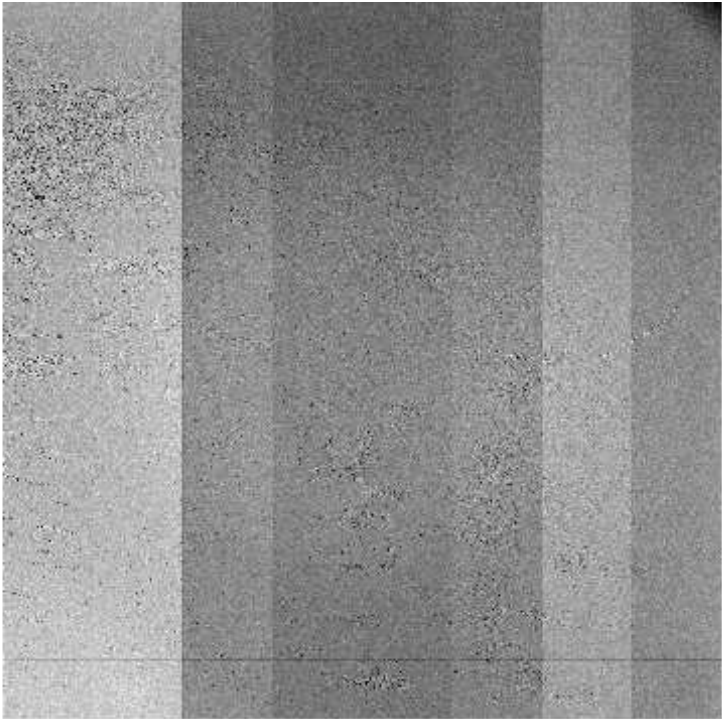
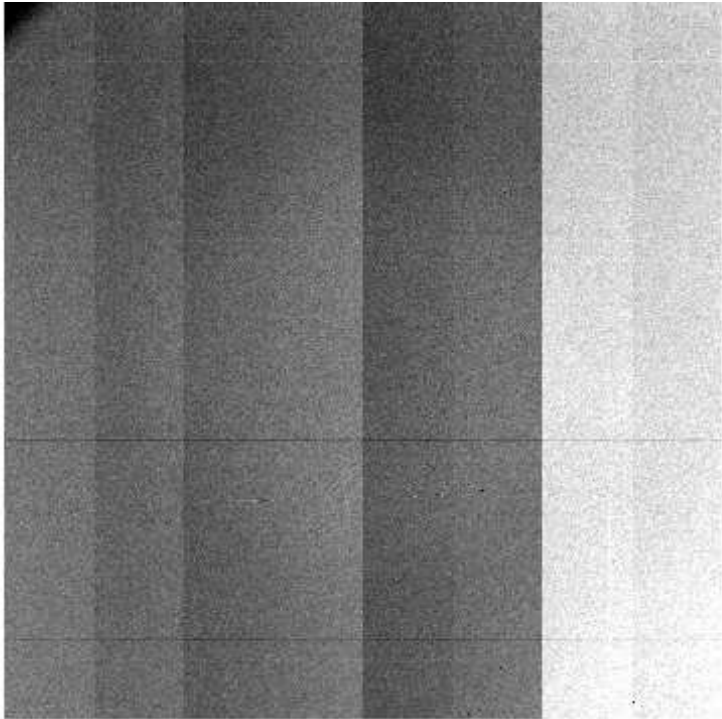
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kmta.20250919.045954.fits
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FLAT
dflat
15:54:31.490
-20:37:37.10
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1.47
19:20:05
I
2025-09-19T09:27:49
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

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Object Name

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Exposure Time

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Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250919.045955.fits

ALL

FLAT

dflat

15:55:37.670

-20:37:37.10

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1.47

19:21:12

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2025-09-19T09:29:07

-273.15

13 / 78

Image Issue

CHIP

Weather

Moon Effect

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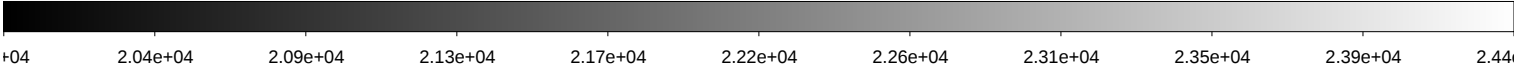
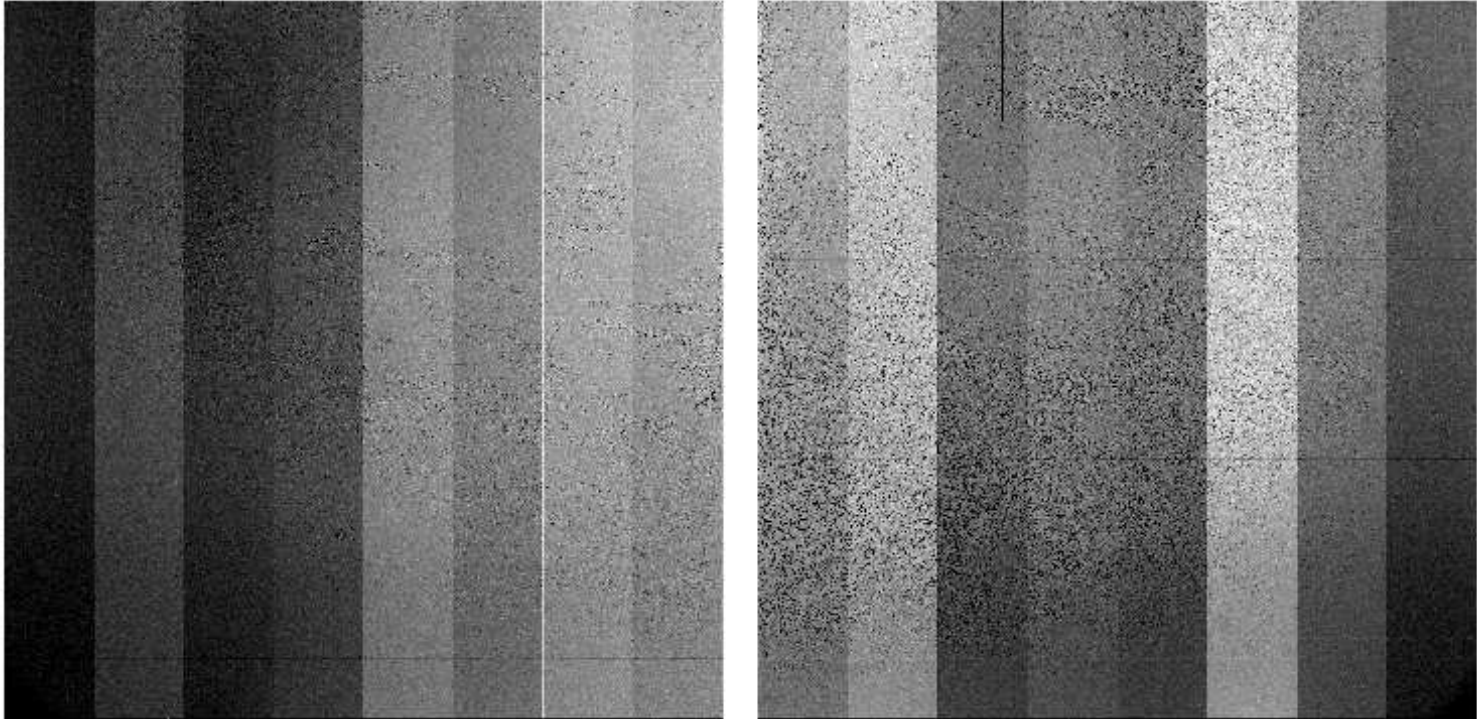
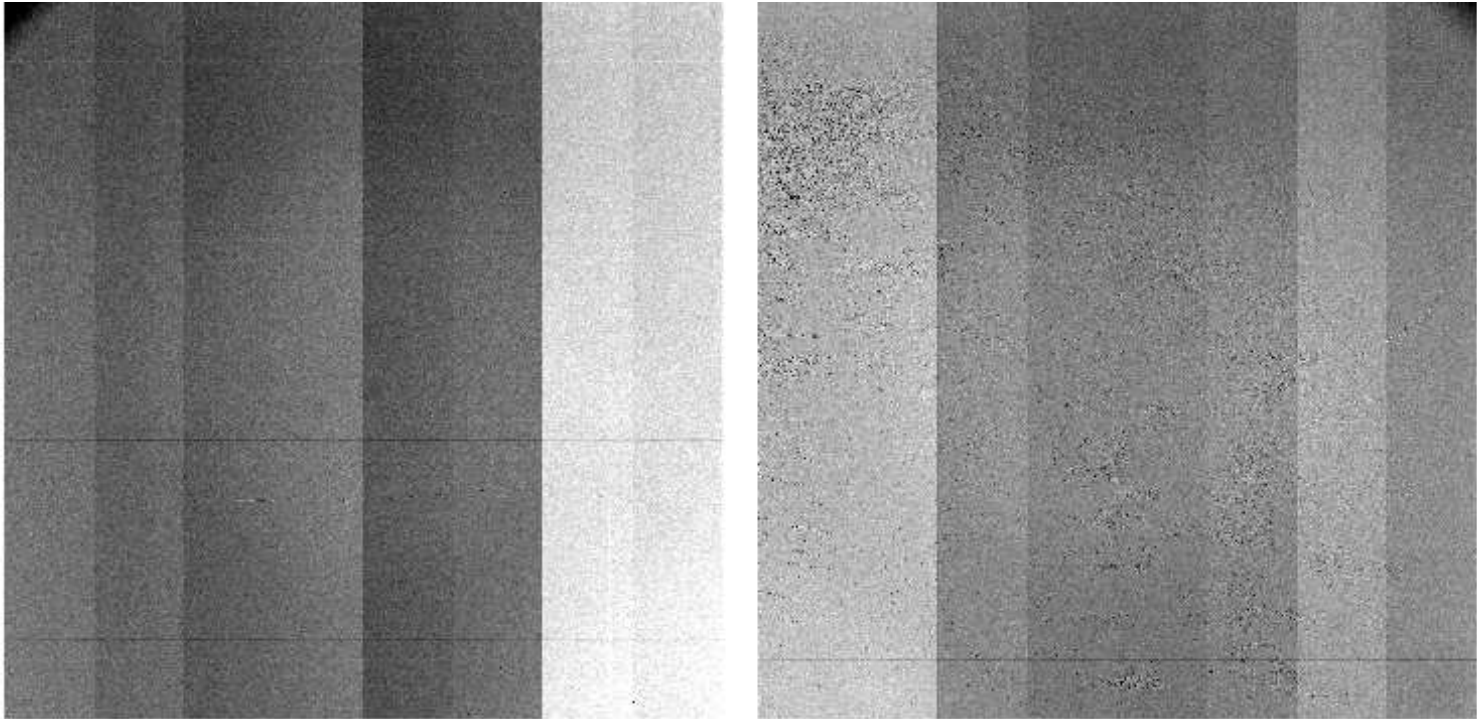
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File Name
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DEC
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Sidereal Time
Filter ID
Observation Date
CCD Temperature

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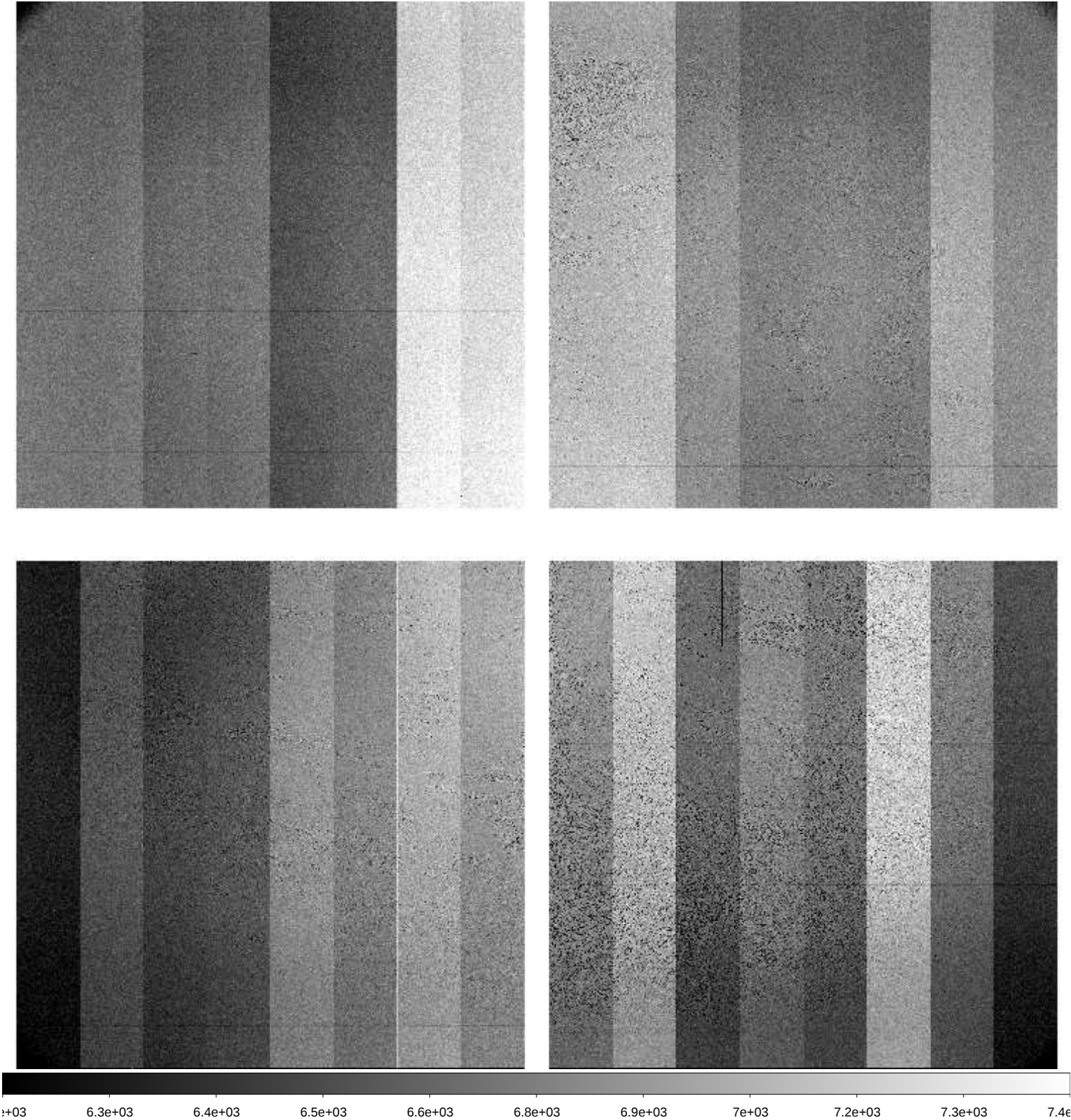
kmta.20250919.045956.fits
ALL
FLAT
dflat
15:56:56.890
-20:37:37.10
2.5
1.47
19:22:31
I
2025-09-19T09:30:27
-273.15

14 / 78

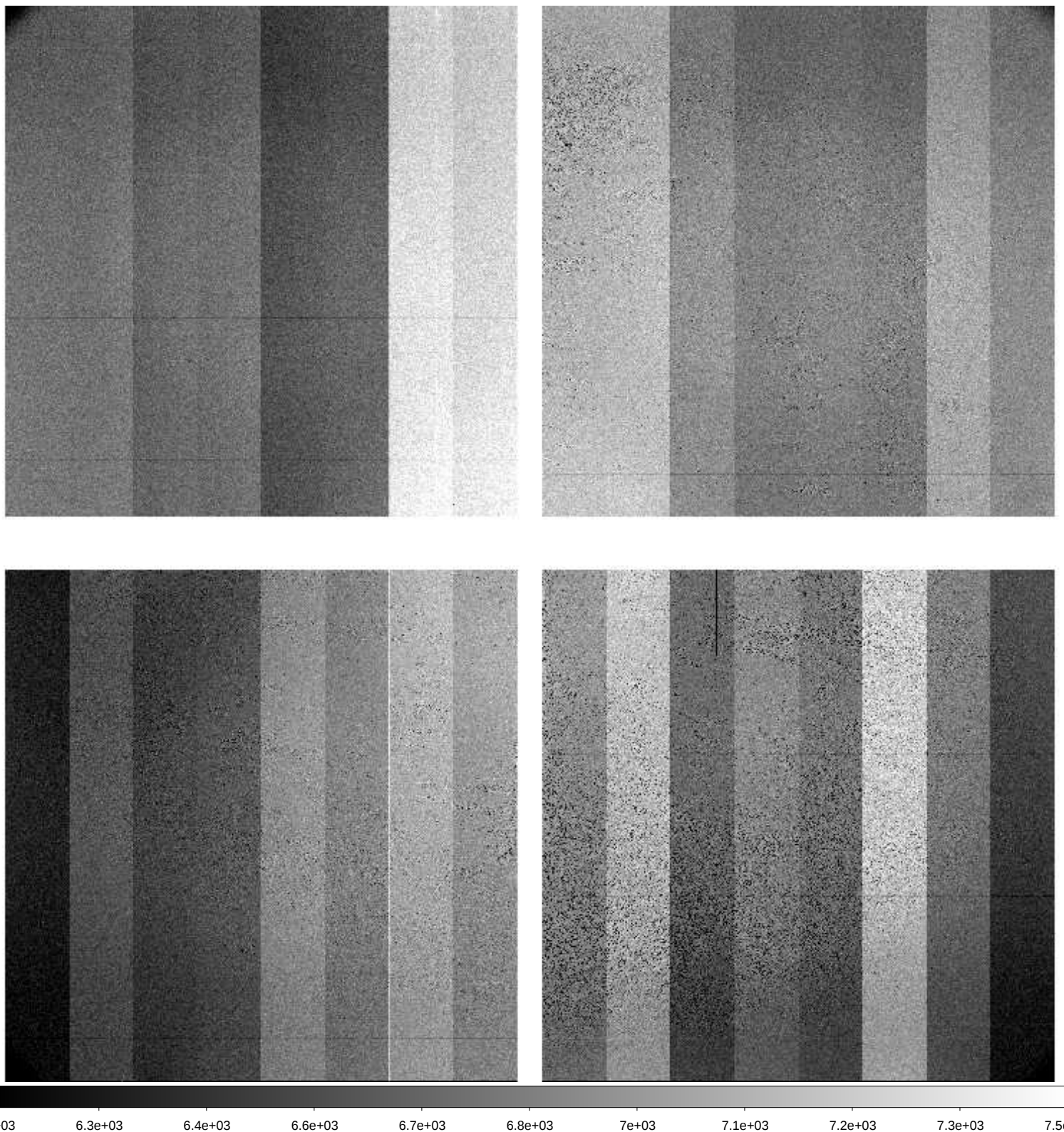
Image Issue
CHIP
Weather
Moon Effect

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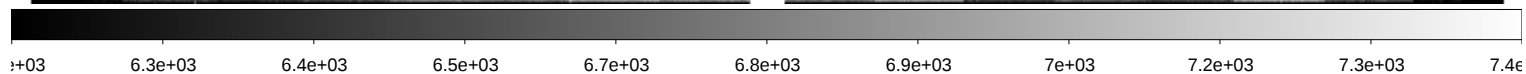
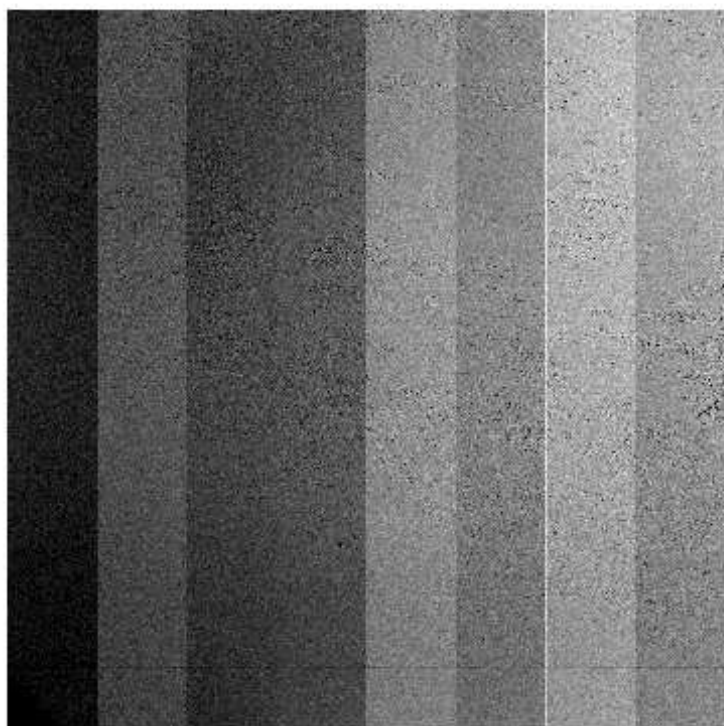
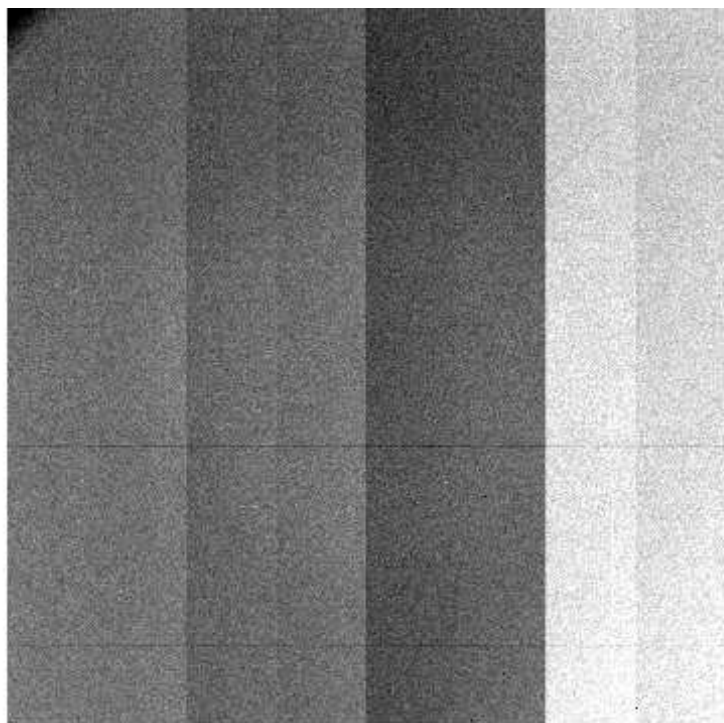
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File Name	:	kmta.20250919.045957.fits	# 15 / 78 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	15:58:13.100	
DEC	:	-20:37:37.10	
Exposure Time	:	2.5	
Airmass	:	1.47	
Sidereal Time	:	19:23:47	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T09:31:42	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250919.045958.fits	# 16 / 78 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	15:59:27.300	
DEC	:	-20:37:37.10	
Exposure Time	:	2.5	
Airmass	:	1.47	
Sidereal Time	:	19:25:01	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T09:32:56	Weather
CCD Temperature	:	-273.15	Moon Effect



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

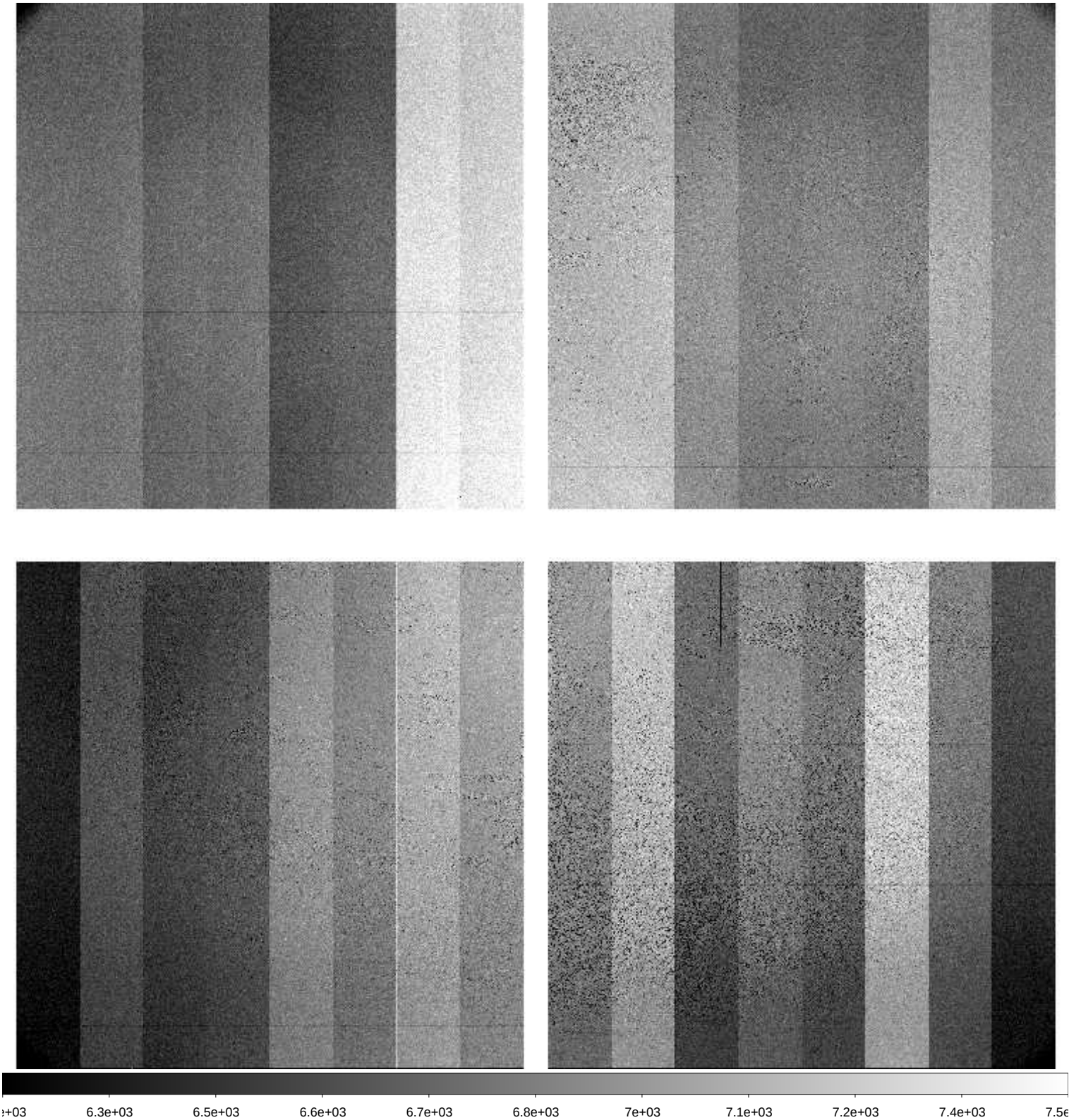
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kmta.20250919.045959.fits
ALL
FLAT
dflat
16:00:42.700
-20:37:37.10
2.5
1.47
19:26:17
I
2025-09-19T09:33:59
-273.15

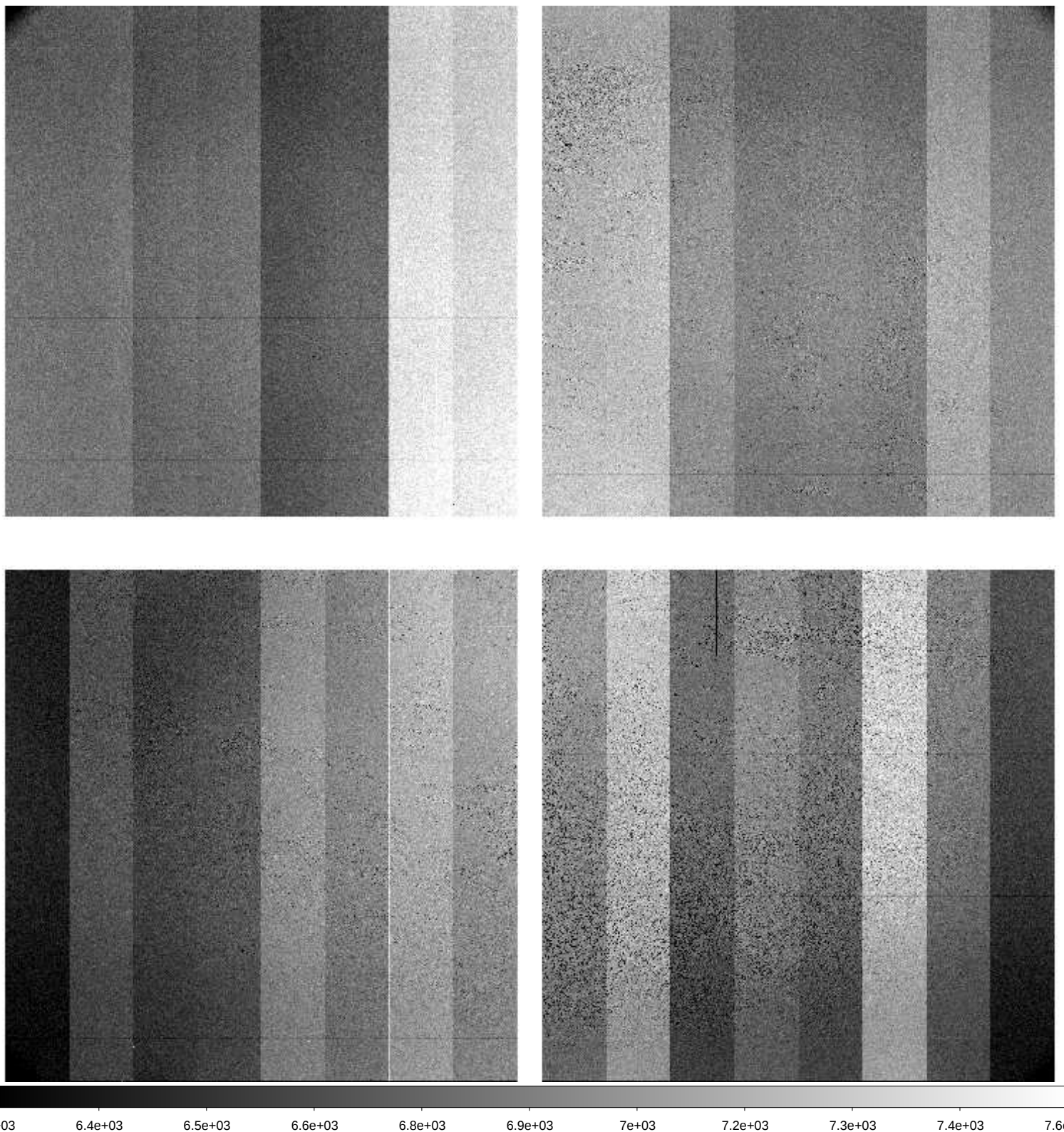
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20250919.045960.fits	# 18 / 78 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	16:01:44.670	
DEC	:	-20:37:37.00	
Exposure Time	:	2.5	
Airmass	:	1.47	
Sidereal Time	:	19:27:19	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T09:35:14	Weather
CCD Temperature	:	-273.15	Moon Effect



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

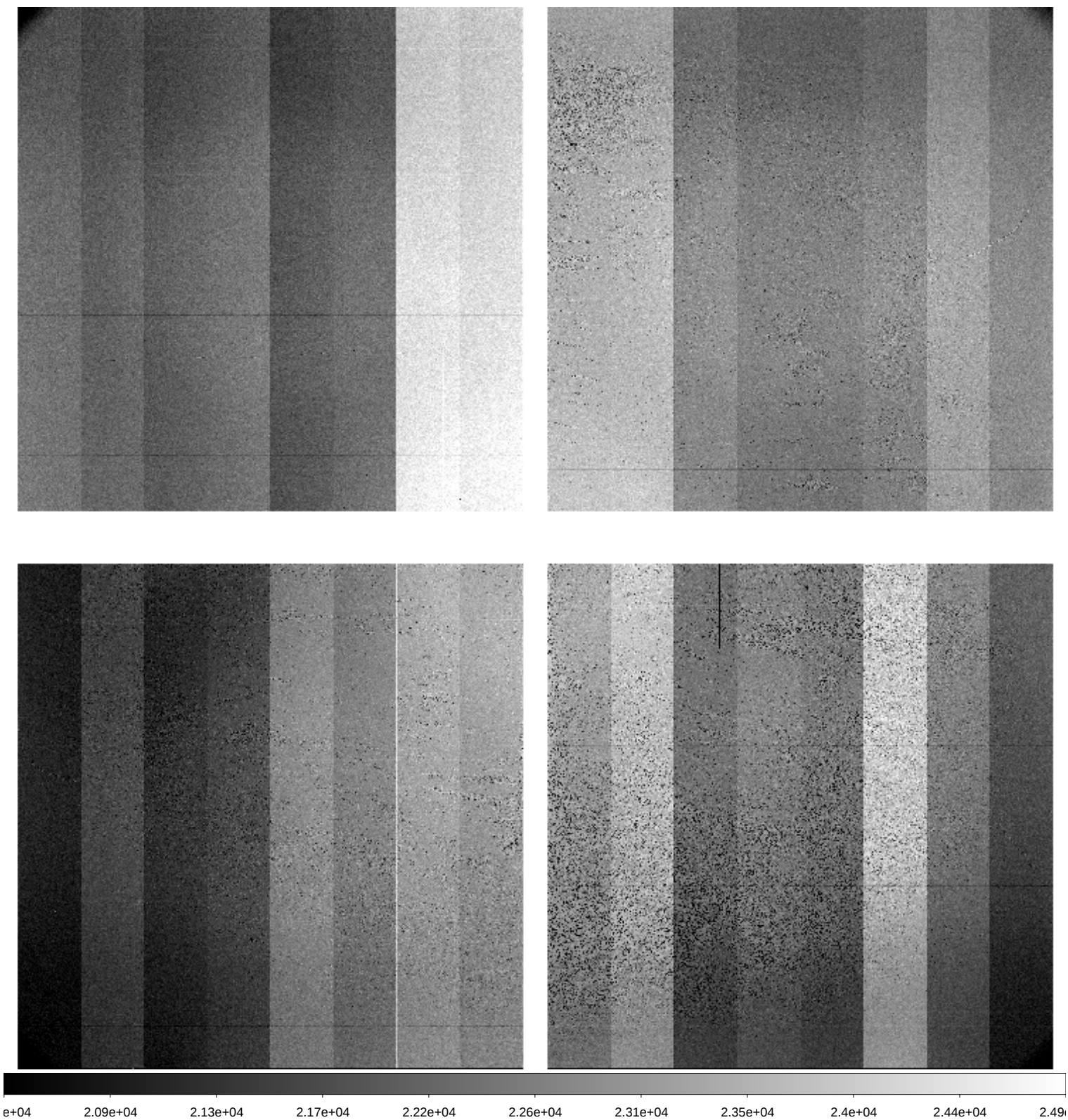
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kmta.20250919.045961.fits
ALL
FLAT
dflat
16:03:01.080
-20:37:37.10
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1.47
19:28:35
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2025-09-19T09:36:30
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

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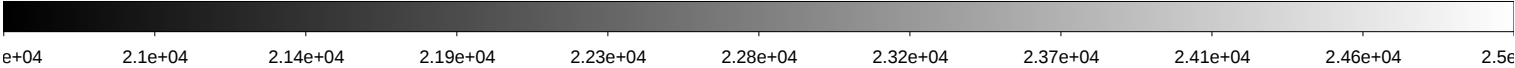
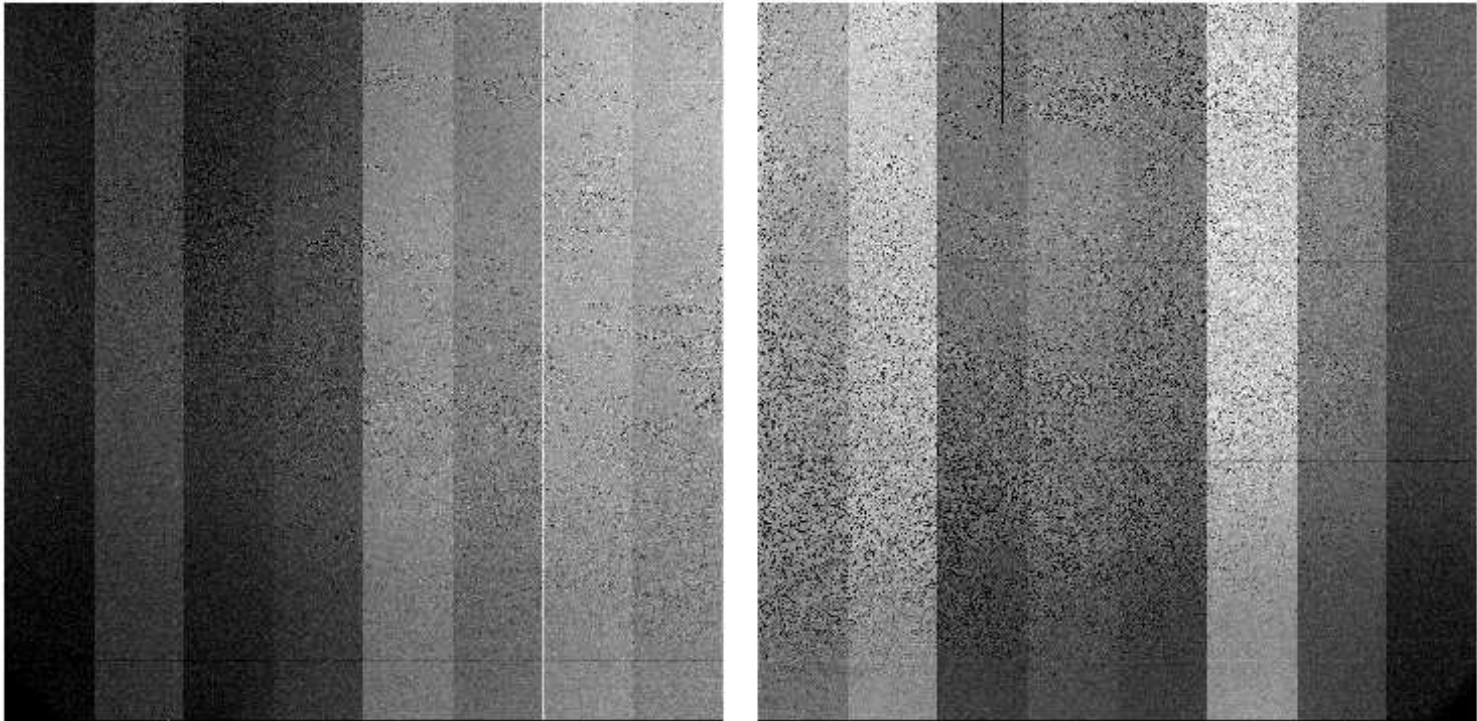
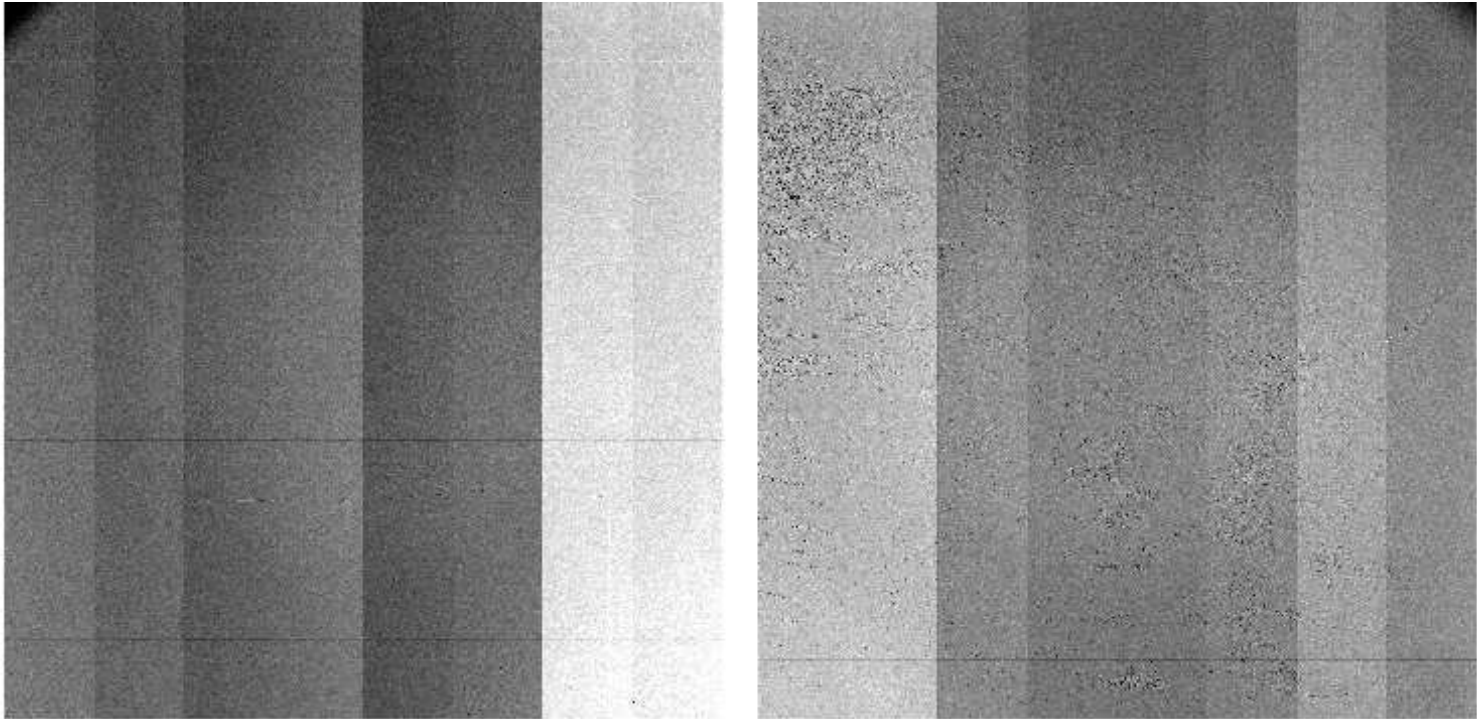
kmta.20250919.045962.fits
ALL
FLAT
dflat
16:04:25.310
-20:37:37.10
10
1.47
19:29:59
I
2025-09-19T09:37:42
-273.15

20 / 78

Image Issue
CHIP
Weather
Moon Effect

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

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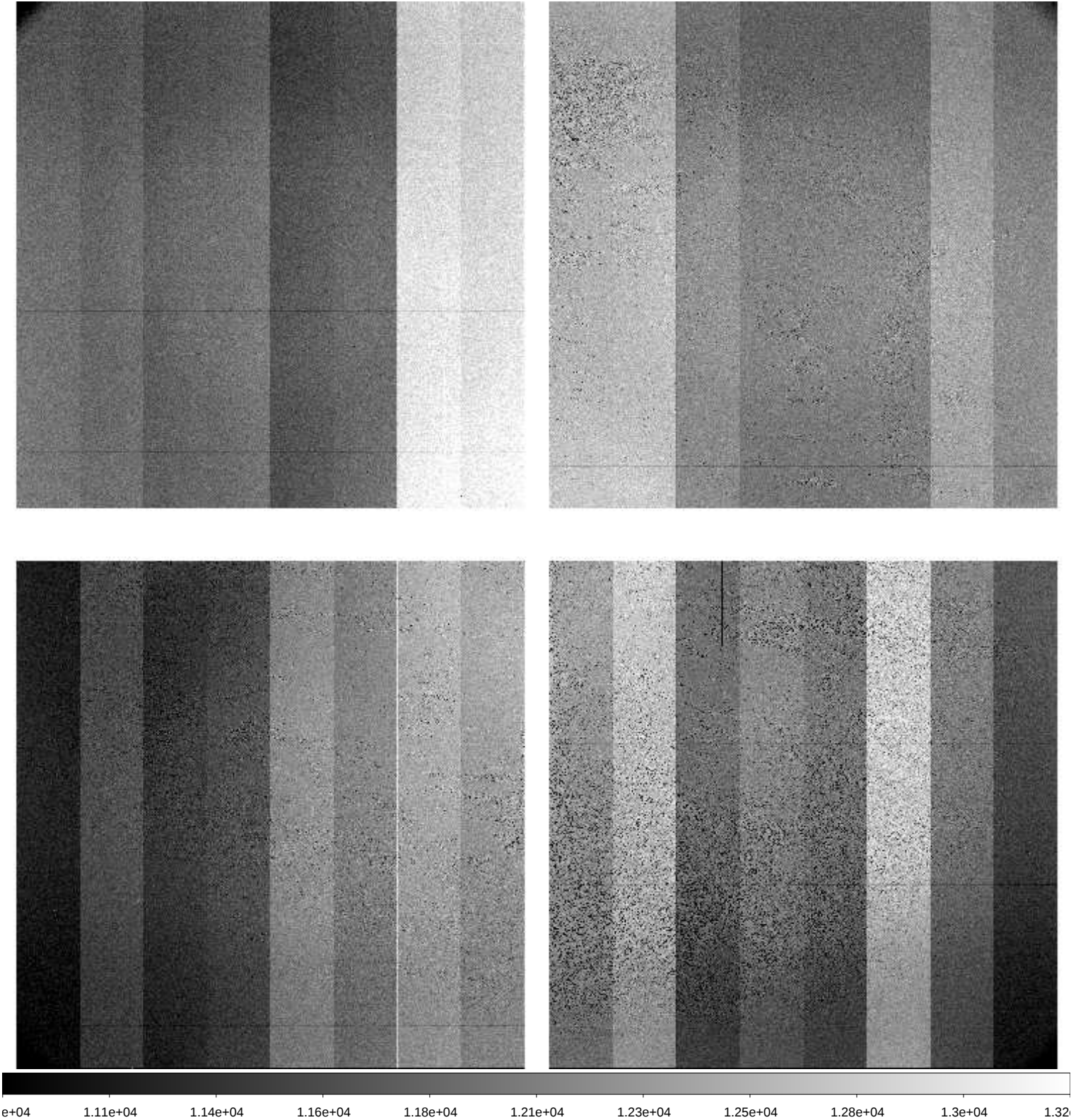
kmta.20250919.045963.fits
ALL
FLAT
dflat
16:05:36.710
-20:37:37.10
5
1.47
19:31:11
I
2025-09-19T09:38:52
-273.15

21 / 78

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

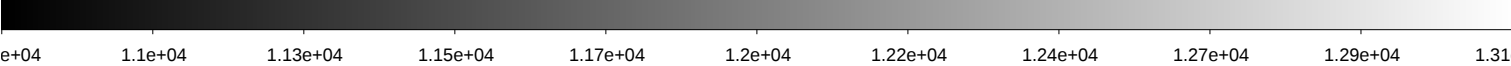
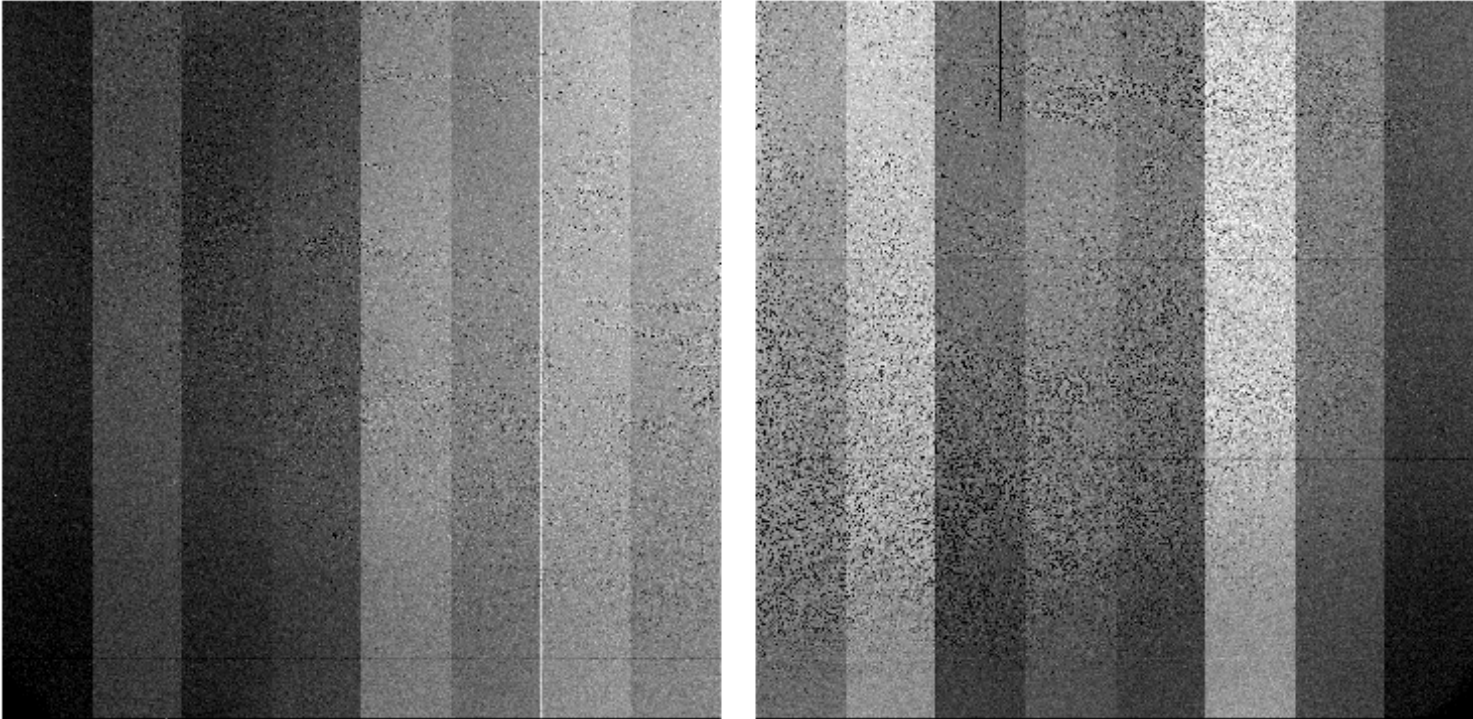
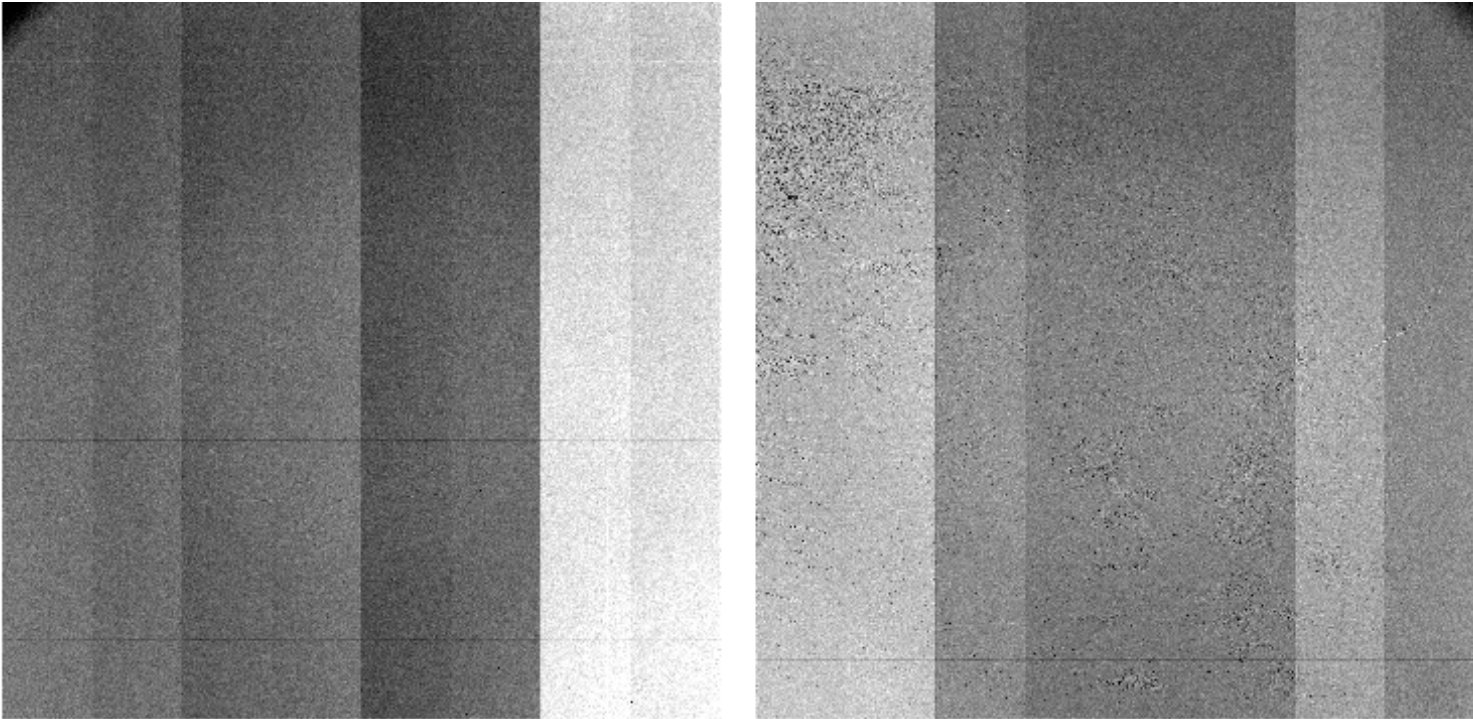
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kmta.20250919.045964.fits
ALL
FLAT
dflat
16:06:39.680
-20:37:37.10
5
1.47
19:32:14
I
2025-09-19T09:40:08
-273.15

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.20250919.045965.fits

ALL

FLAT

dflat

16:07:56.890

-20:37:37.10

5

1.47

19:33:31

I

2025-09-19T09:41:25

-273.15

23 / 78

Image Issue

CHIP

Weather

Moon Effect

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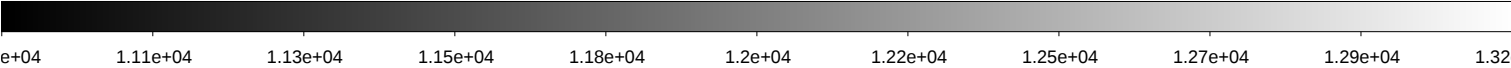
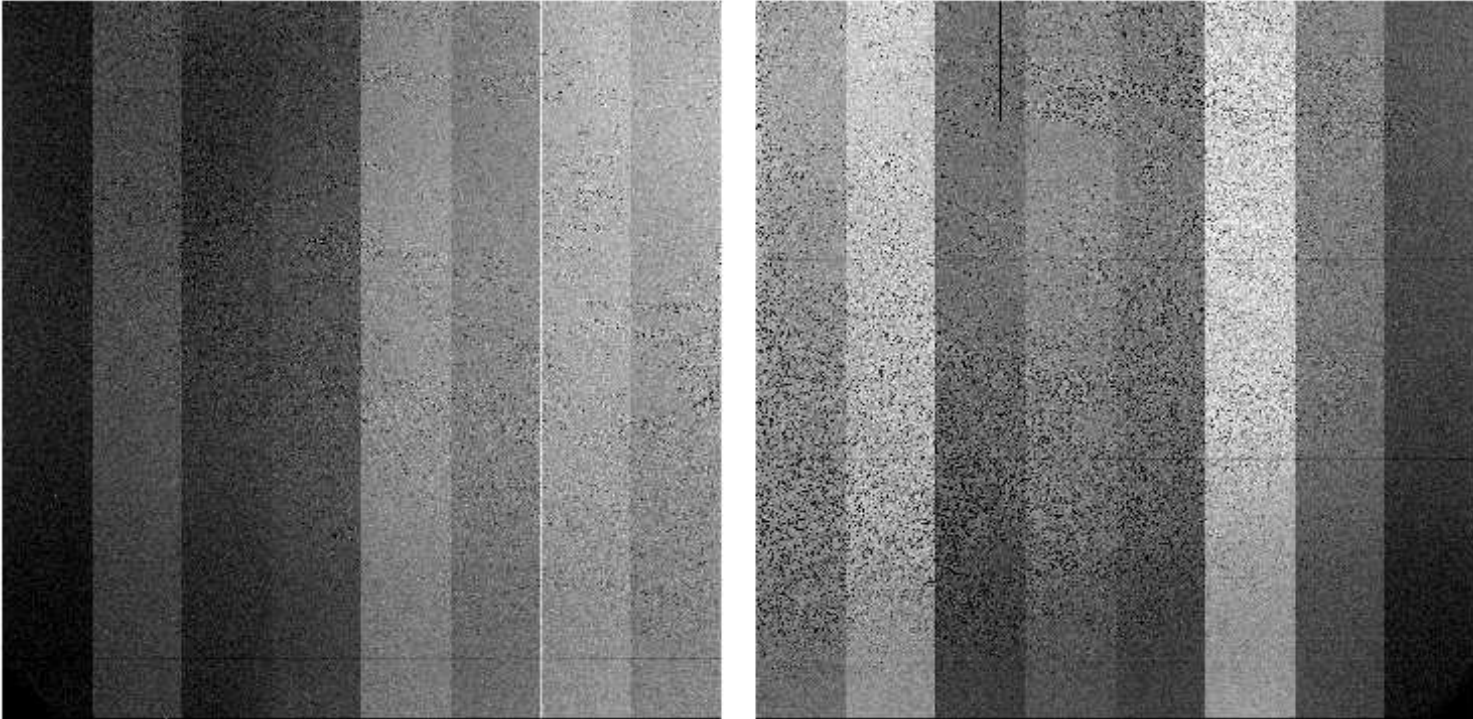
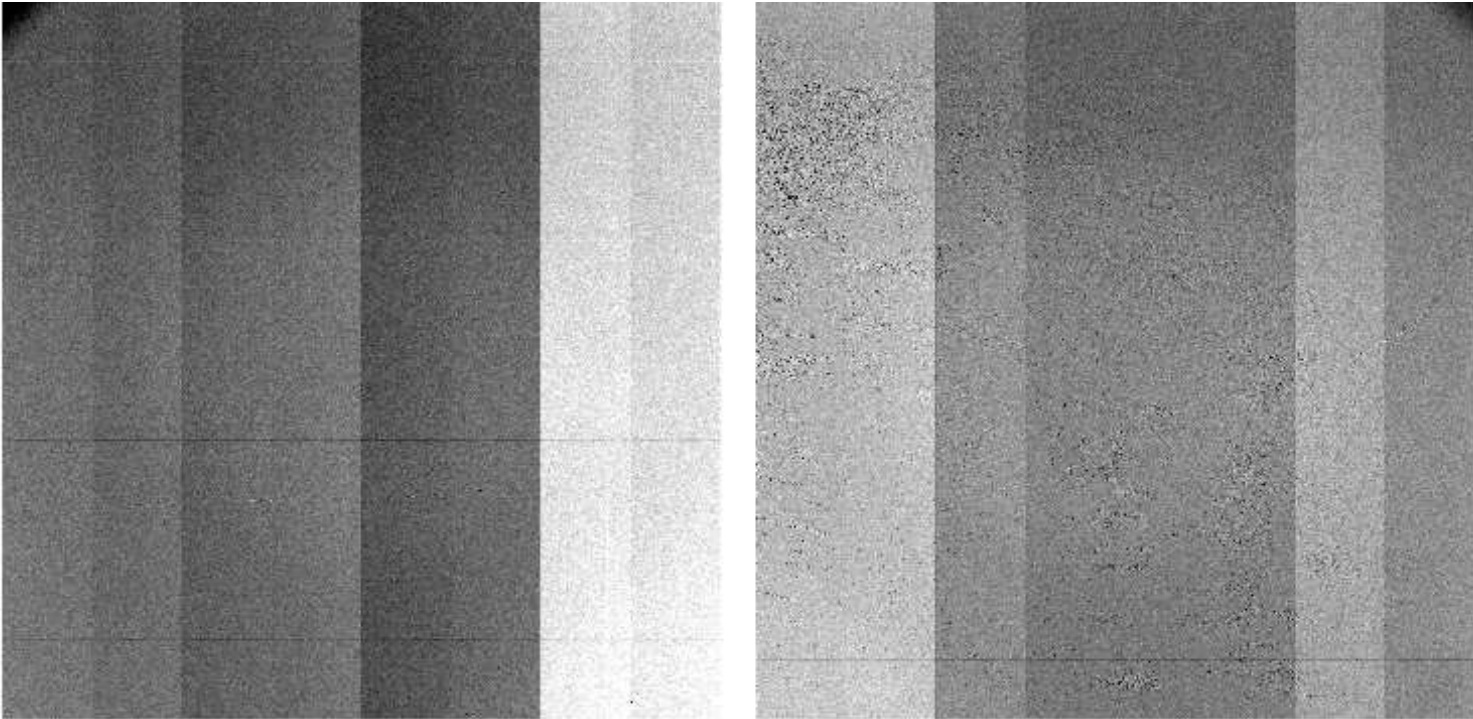
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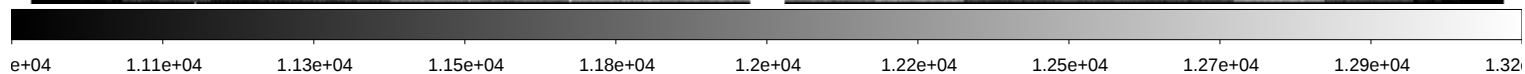
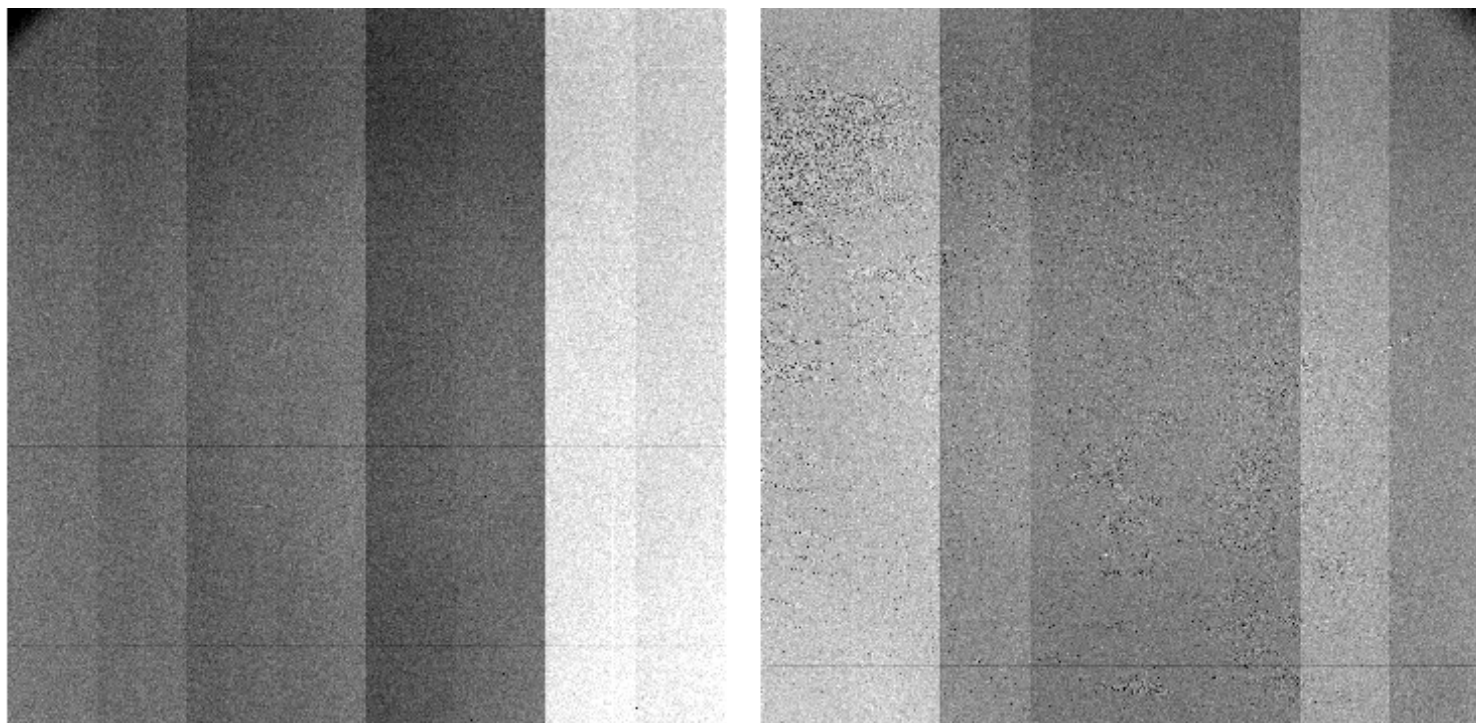
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File Name	:	kmta.20250919.045966.fits	# 24 / 78 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	16:09:12.290	
DEC	:	-20:37:37.10	
Exposure Time	:	5	
Airmass	:	1.47	
Sidereal Time	:	19:34:46	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T09:42:40	Weather
CCD Temperature	:	-273.15	Moon Effect



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

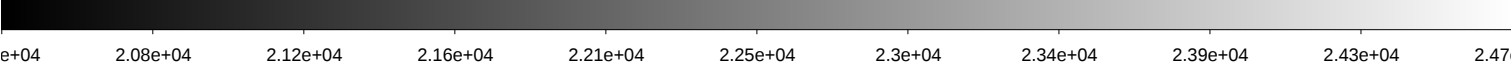
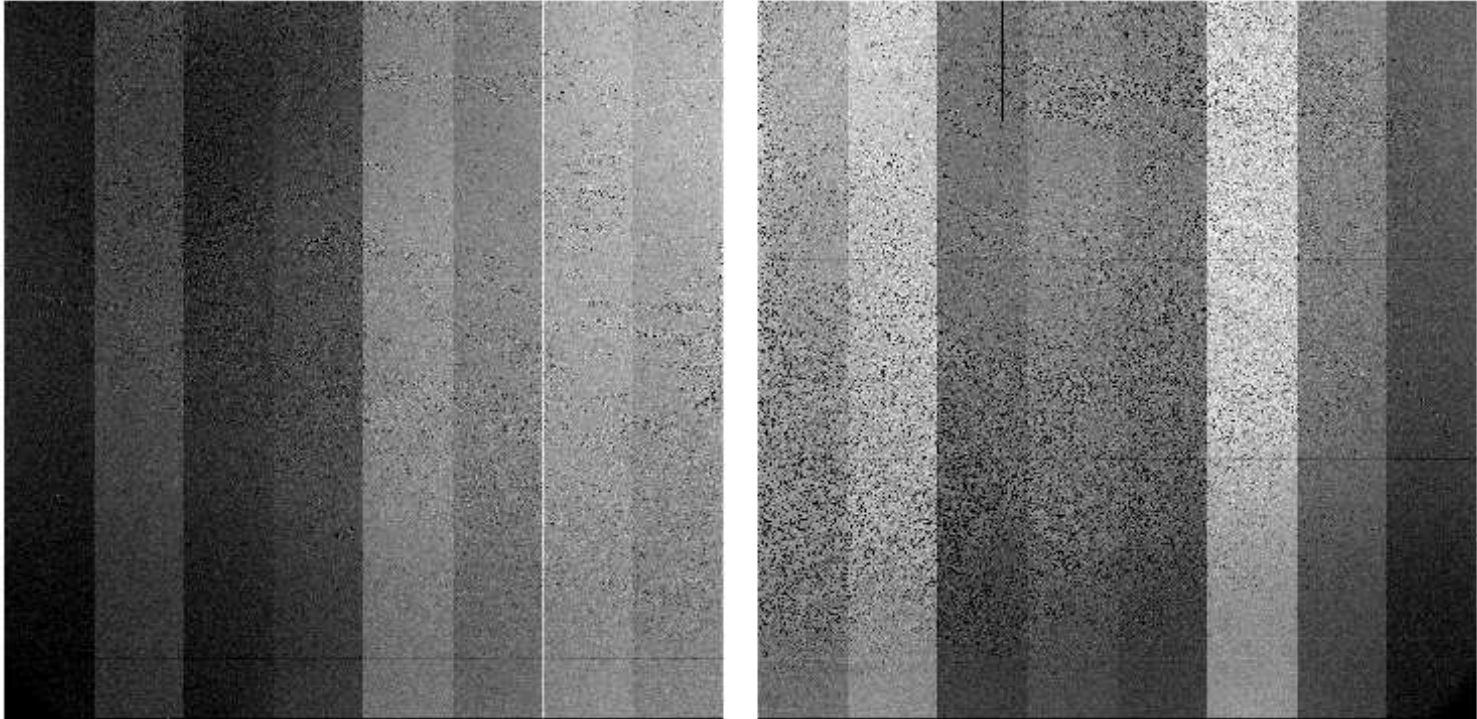
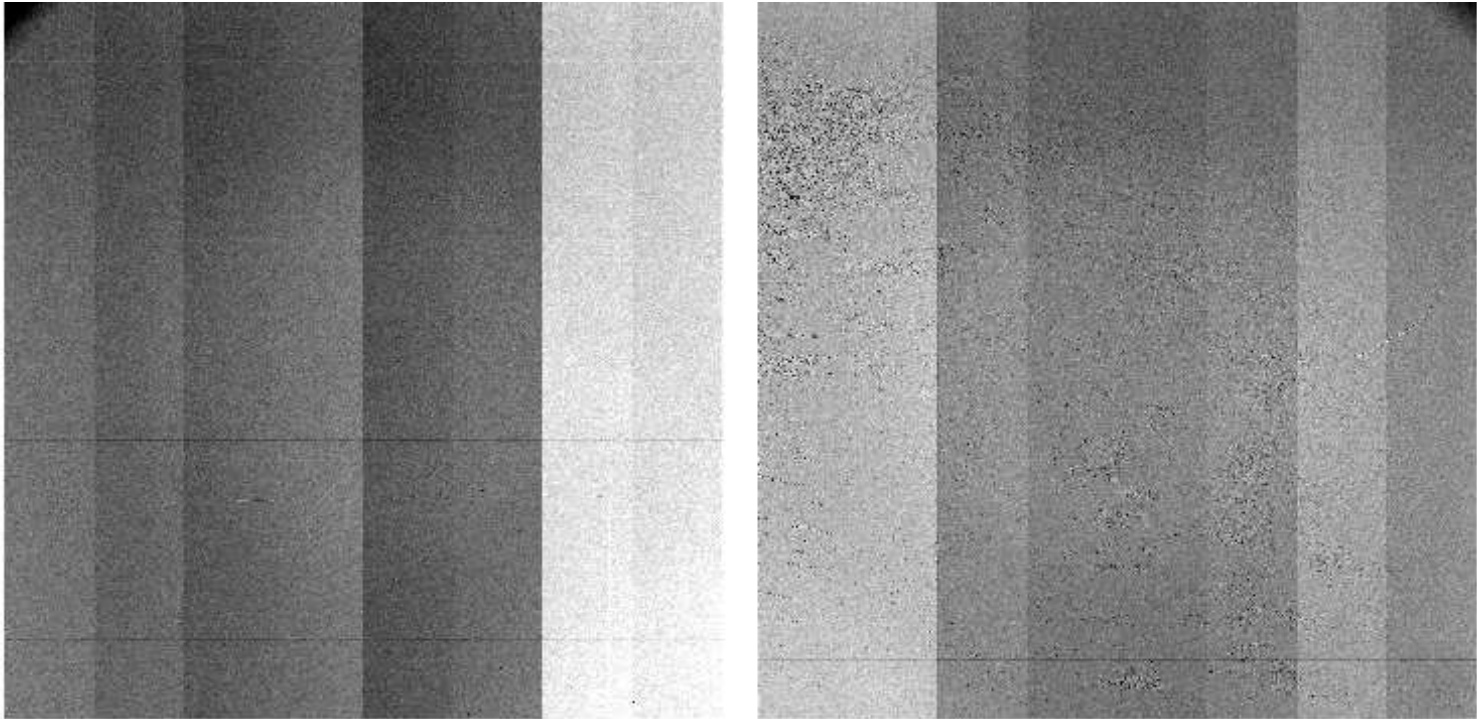
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kmta.20250919.045968.fits
ALL
FLAT
dflat
16:17:17.630
-20:37:37.10
10
1.47
19:42:52
I
2025-09-19T09:50:32
-273.15

Image Issue
CHIP
Weather
Moon Effect

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16
0.0



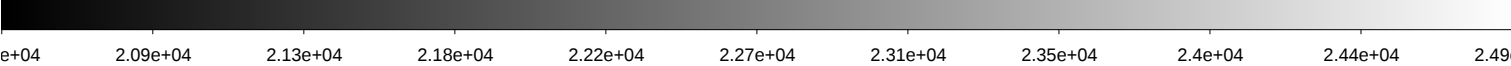
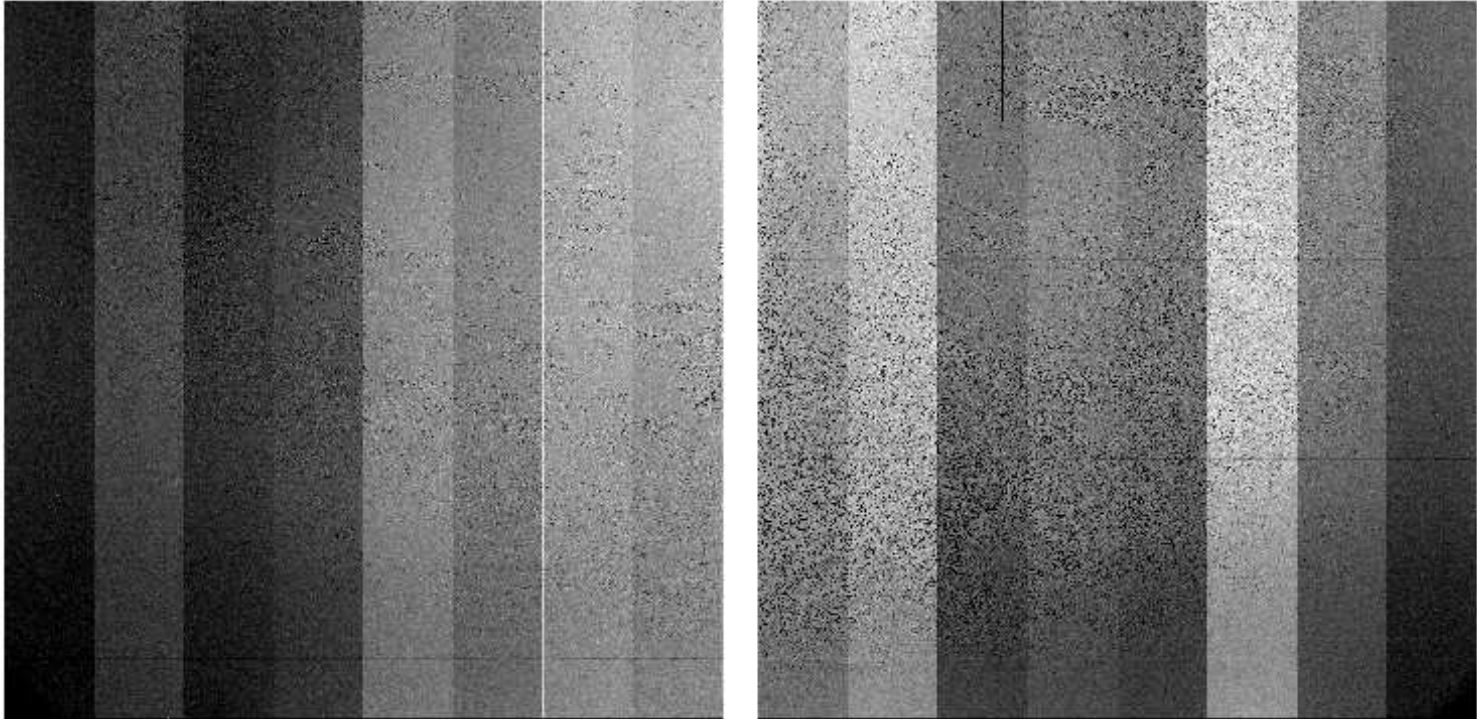
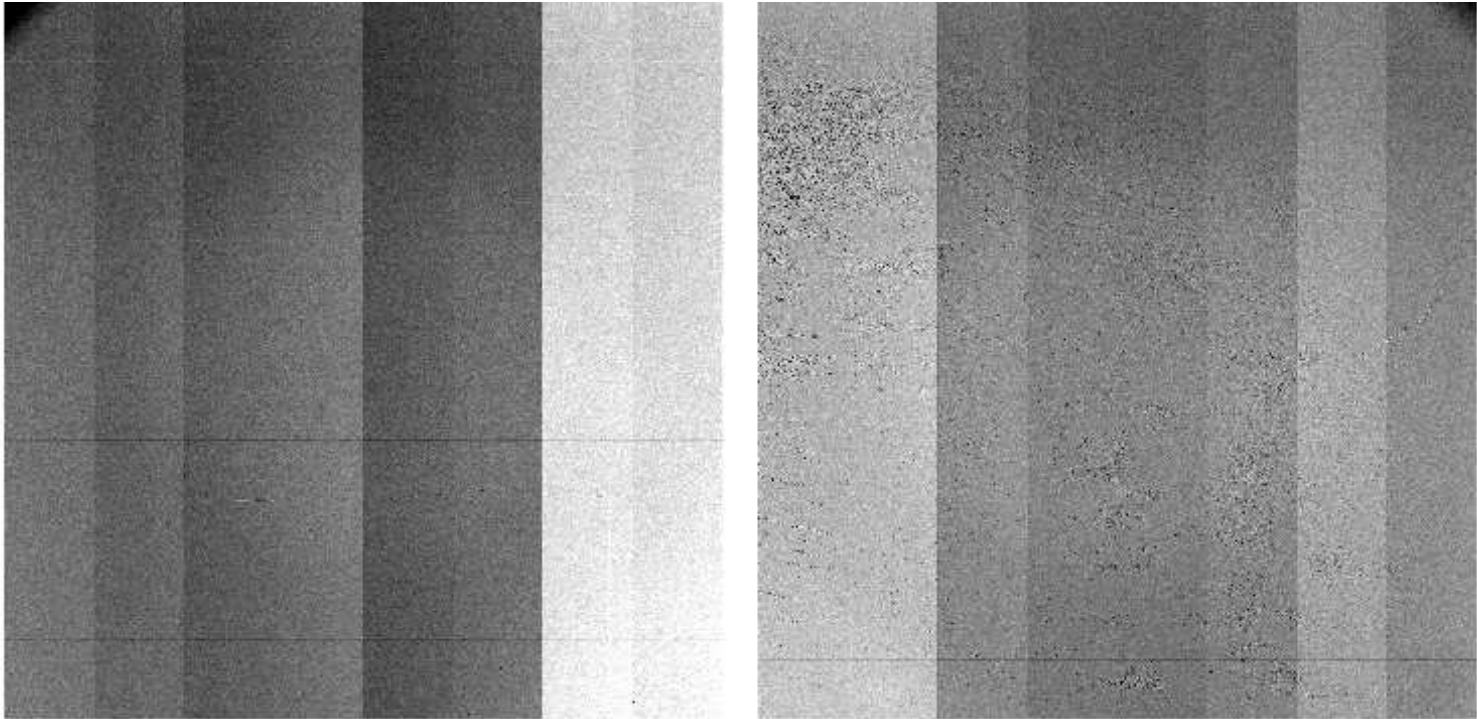
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
: FLAT
: dflat
: 16:18:25.610
: -20:37:37.10
: 10
: 1.47
: 19:44:00
: I
: 2025-09-19T09:51:52
: -273.15

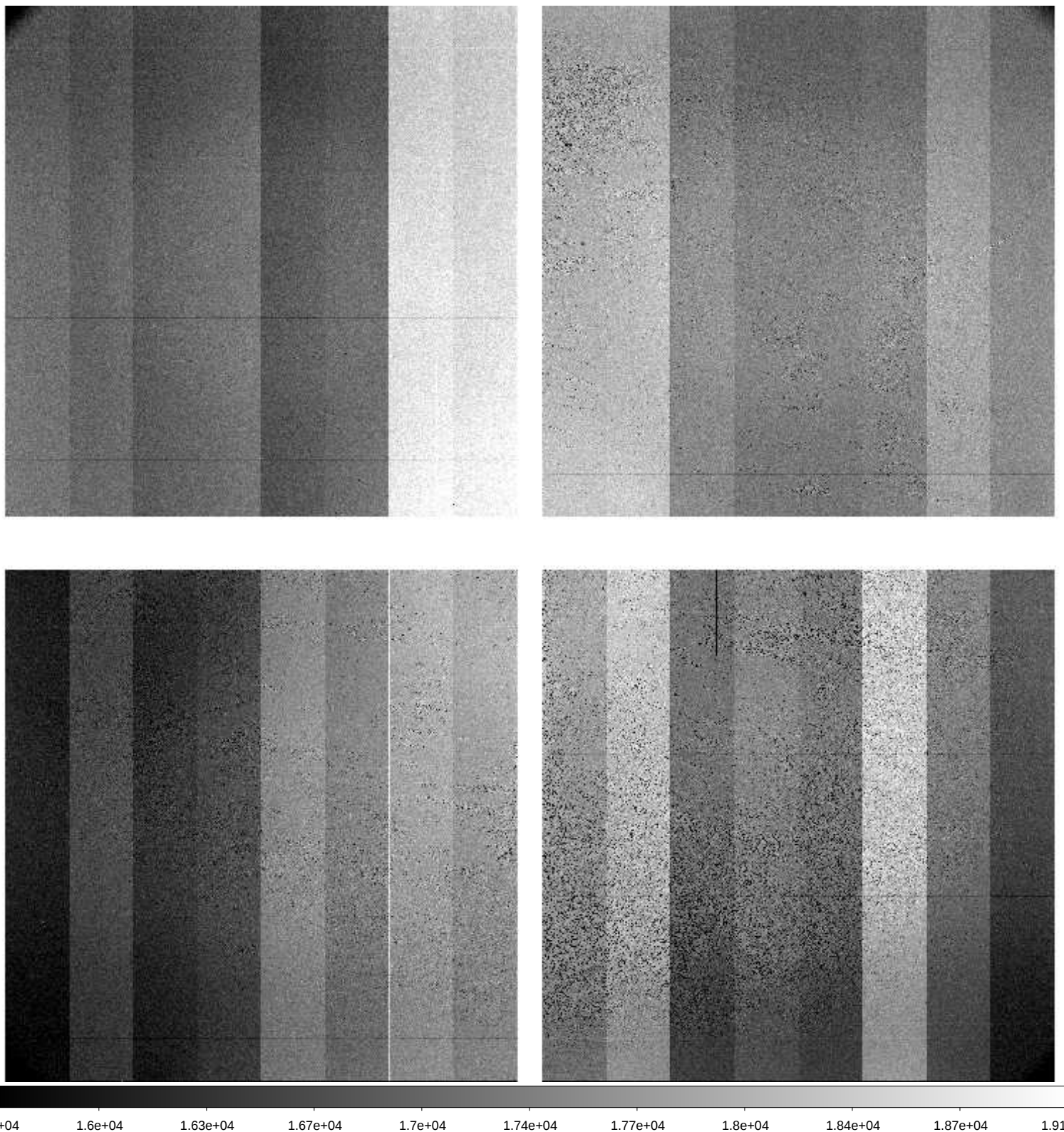
Image Issue
CHIP
Weather
Moon Effect

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27 / 78



File Name	:	kmta.20250919.045970.fits	# 28 / 78 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	16:19:44.830	
DEC	:	-20:37:37.10	
Exposure Time	:	7.5	
Airmass	:	1.47	
Sidereal Time	:	19:45:19	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T09:53:11	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.20250919.045971.fits

: ALL

: FLAT

: dflat

: 16:21:01.240

: -20:37:37.10

: 7.5

: 1.47

: 19:46:35

: I

: 2025-09-19T09:54:27

: -273.15

Image Issue

CHIP

Weather

Moon Effect

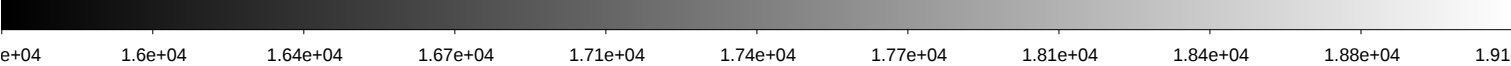
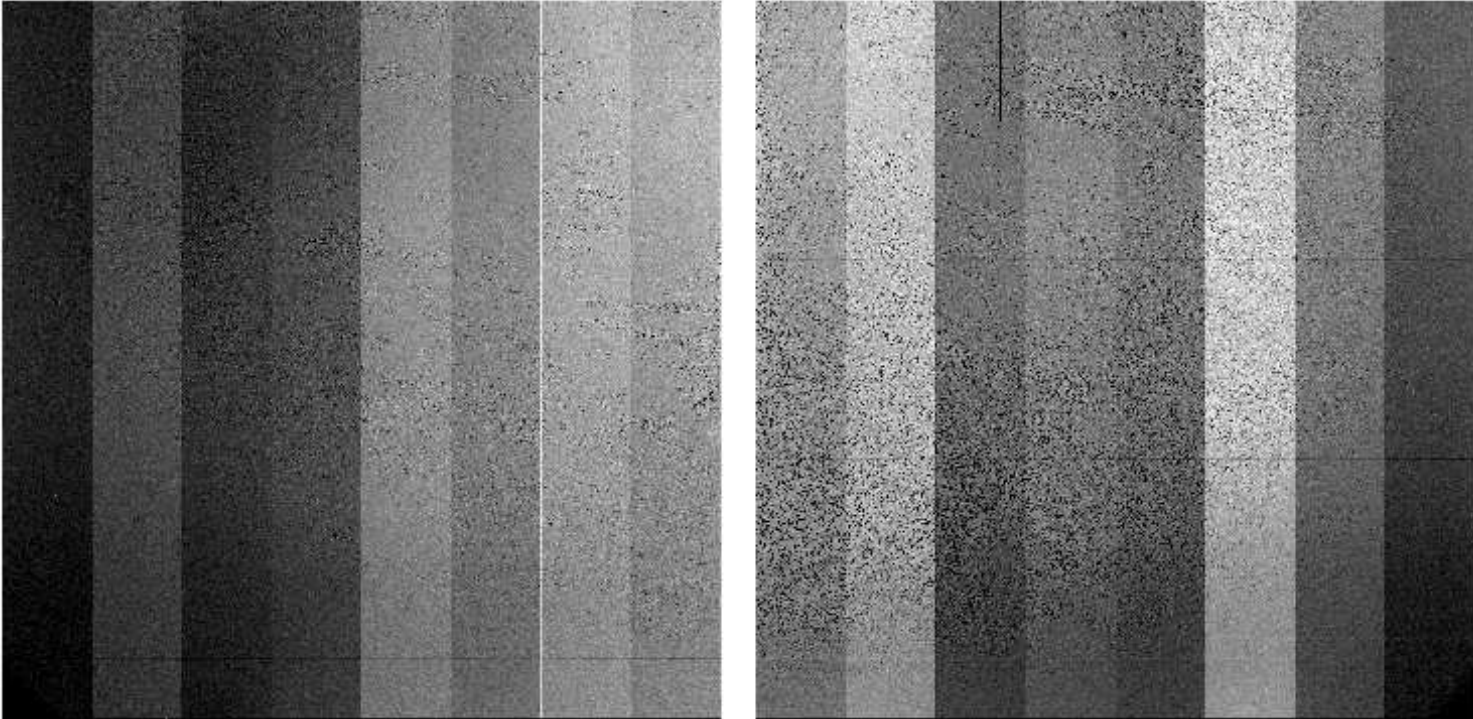
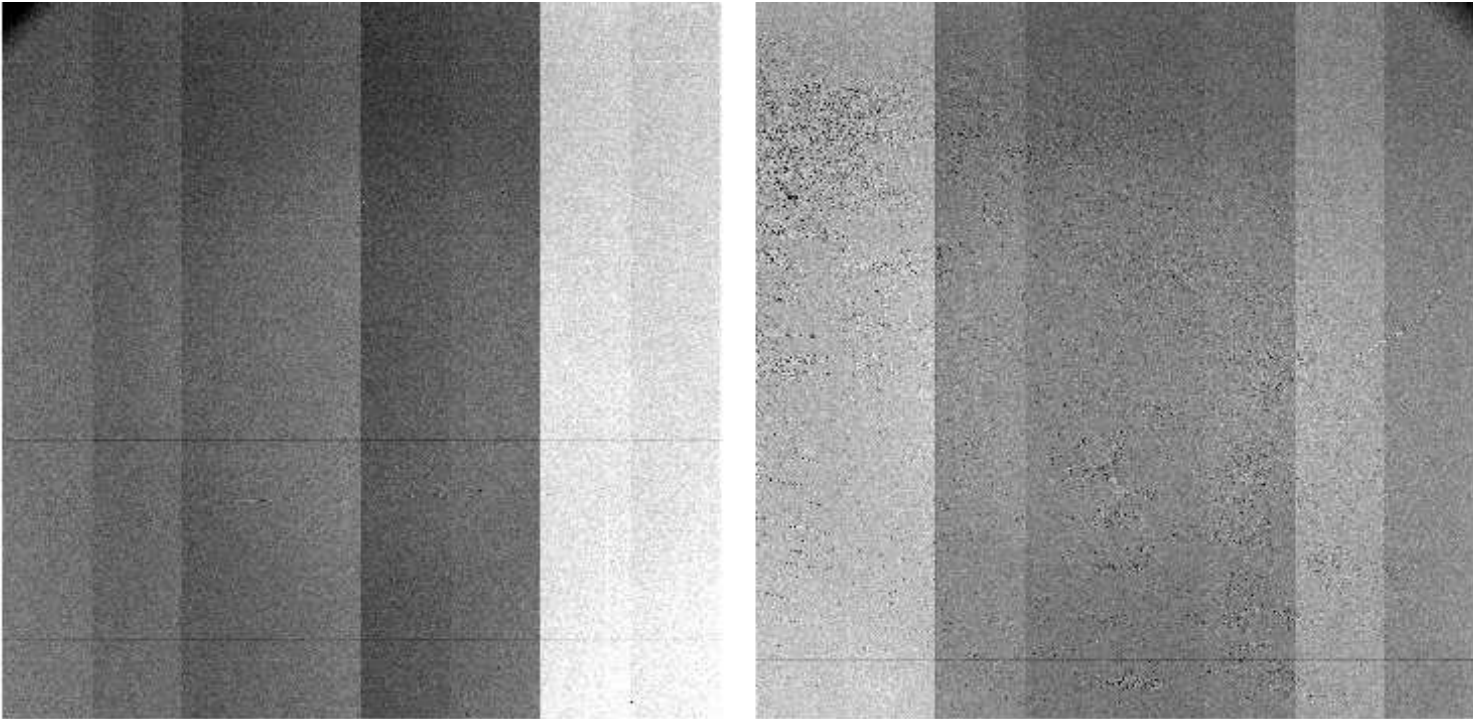
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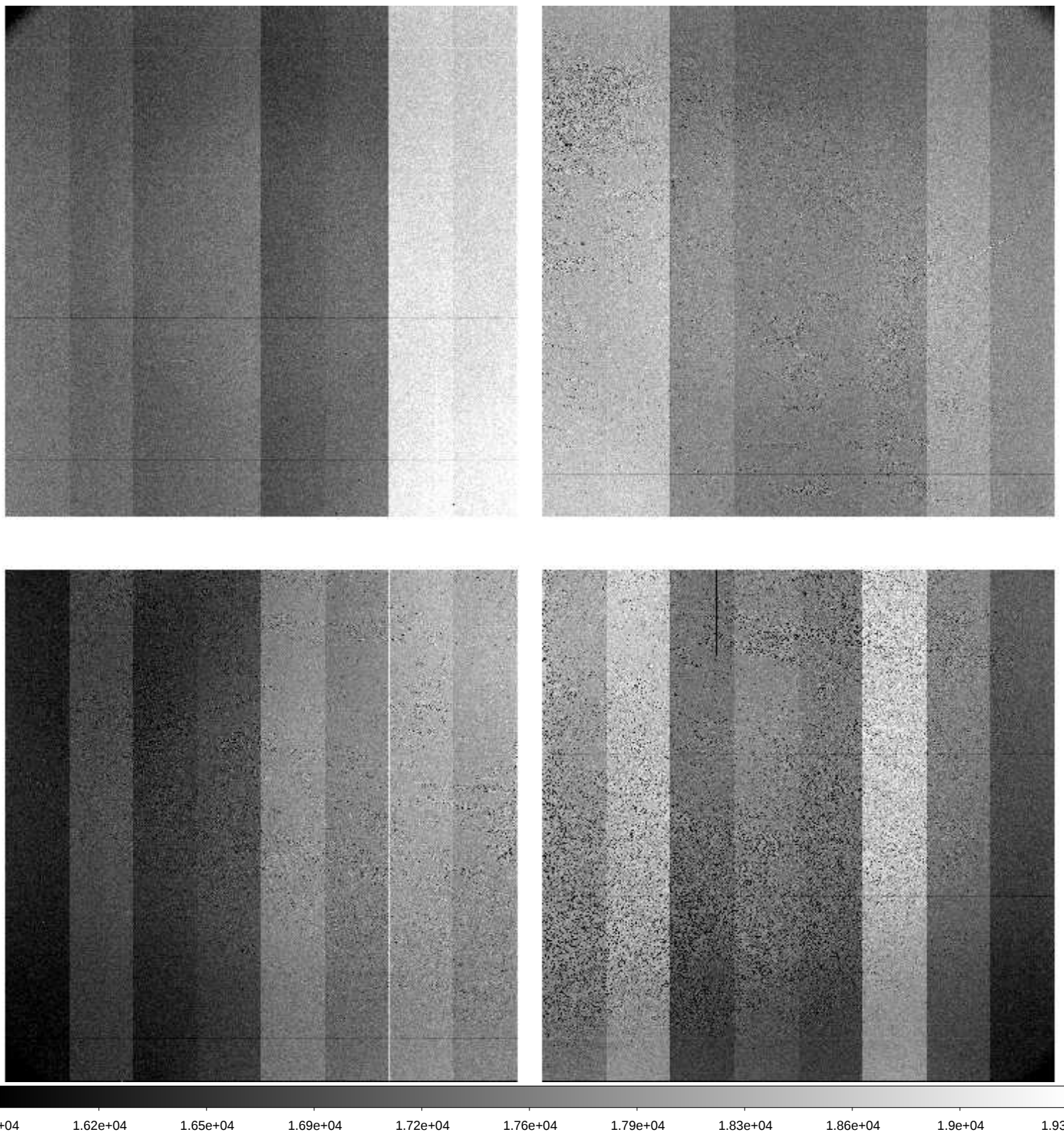
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File Name	:	km.ta.20250919.045972.fits	# 30 / 78 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	16:22:18.650	
DEC	:	-20:37:37.10	
Exposure Time	:	7.5	
Airmass	:	1.47	
Sidereal Time	:	19:47:53	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T09:55:44	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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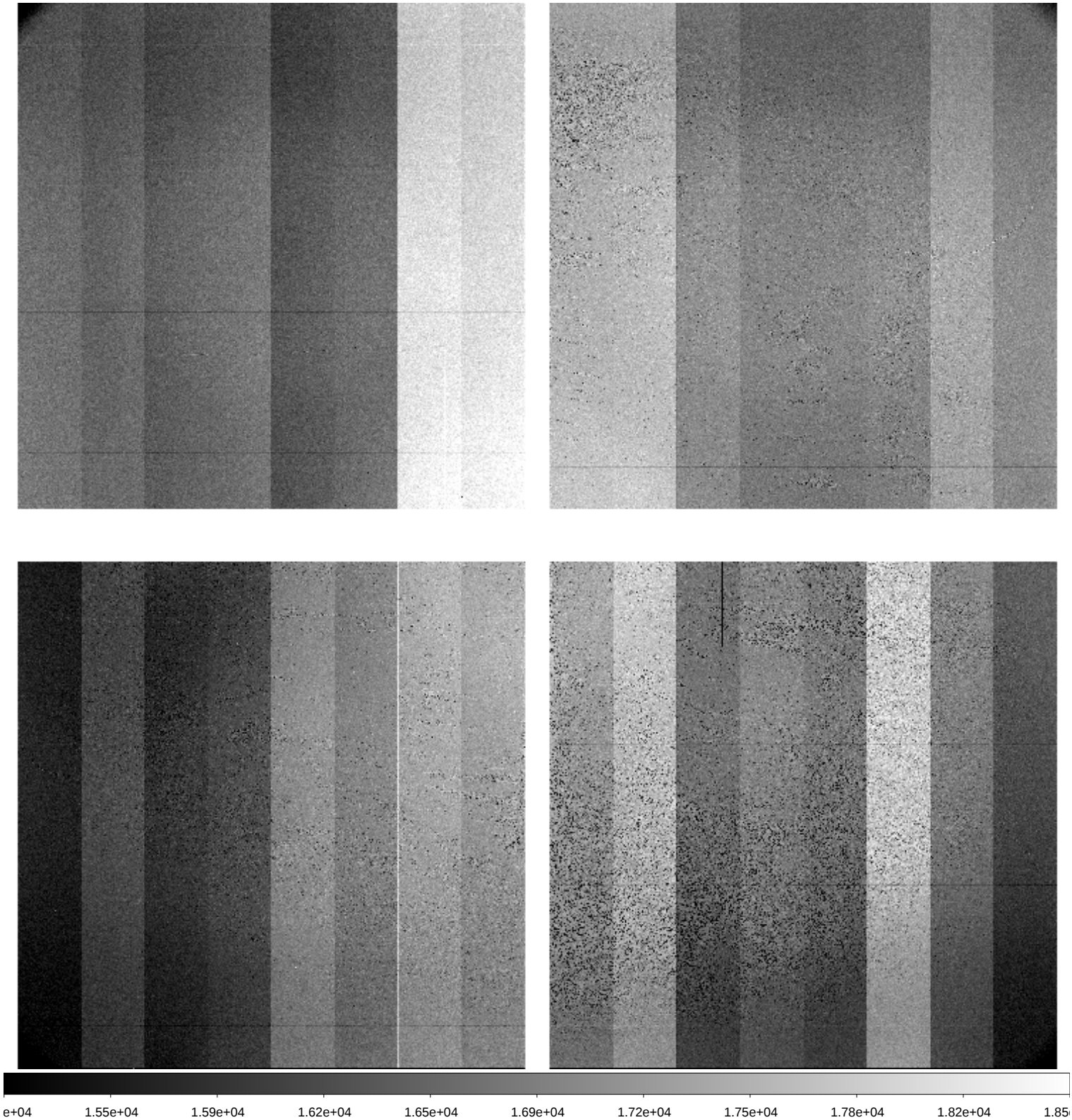
kmta.20250919.045973.fits
ALL
FLAT
dflat
16:23:34.850
-20:37:37.10
7.5
1.47
19:49:09
I
2025-09-19T09:57:00
-273.15

31 / 78

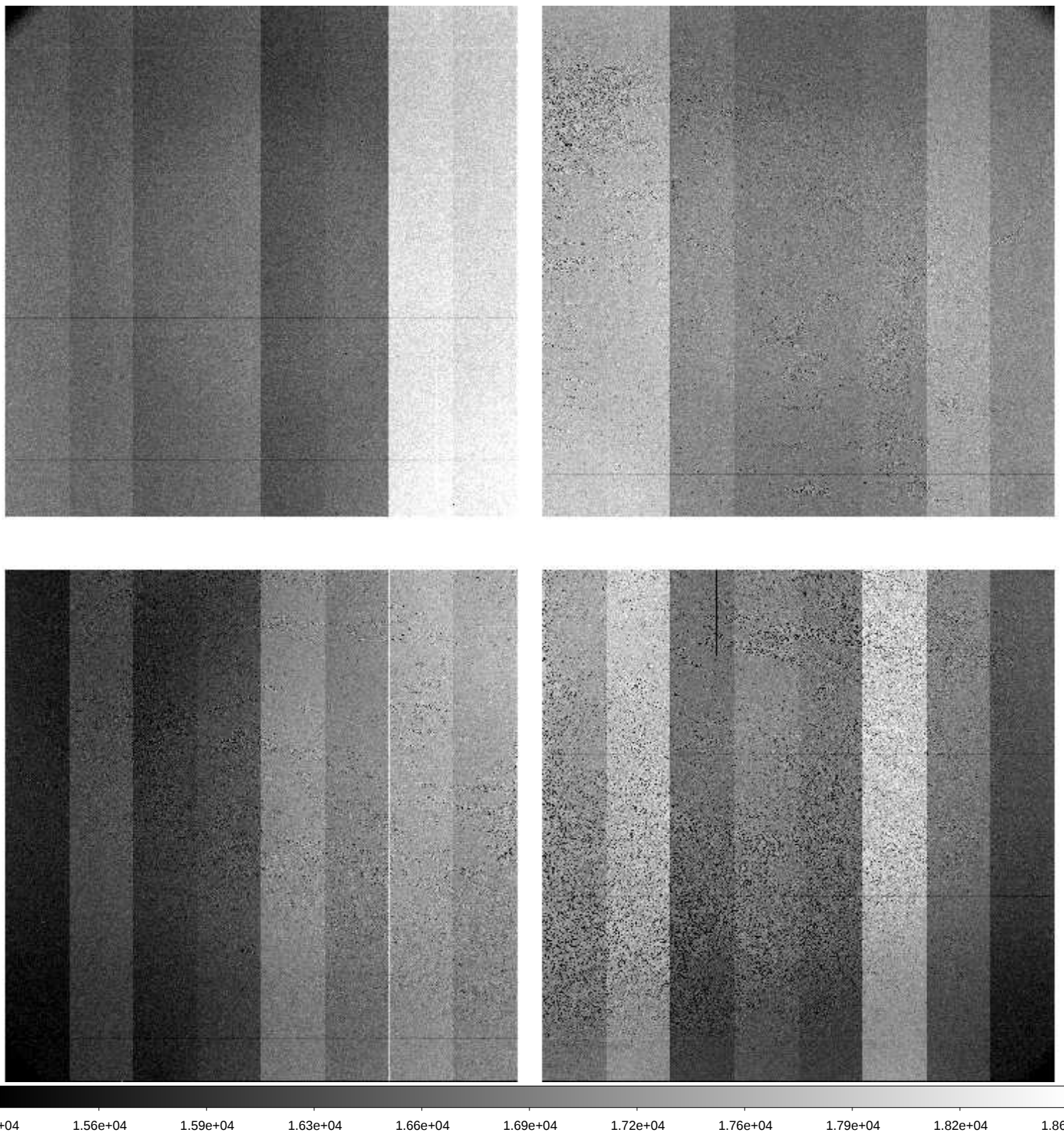
Image Issue
CHIP
Weather
Moon Effect

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16
0.0



File Name	:	kmta.20250919.045974.fits	# 32 / 78 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	16:27:46.530	
DEC	:	-20:37:37.00	
Exposure Time	:	7.5	
Airmass	:	1.47	
Sidereal Time	:	19:53:20	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T10:01:00	Weather
CCD Temperature	:	-273.15	Moon Effect



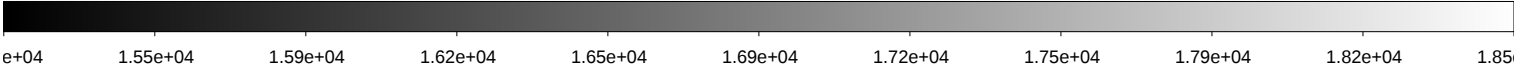
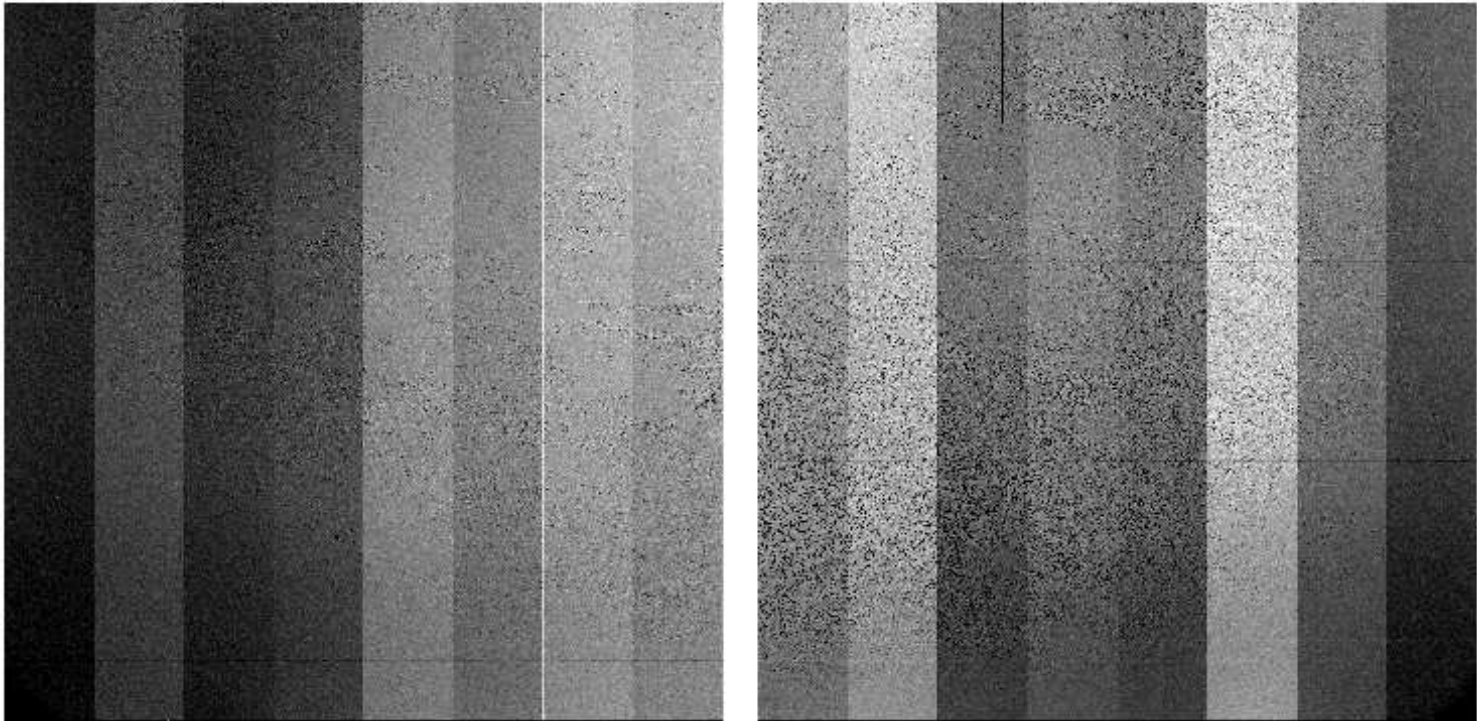
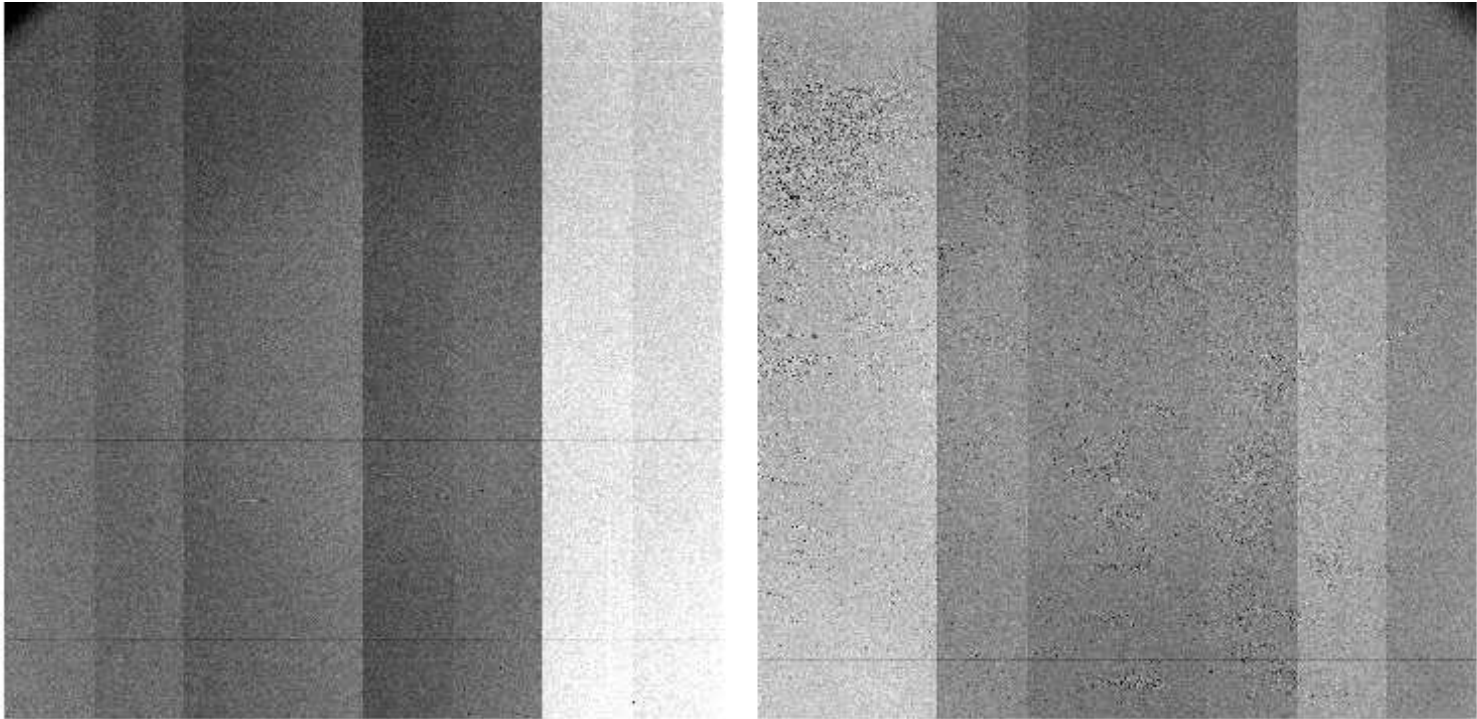
File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

: ALL
: FLAT
: dflat
: 16:28:53.730
: -20:37:37.10
: 7.5
: 1.47
: 19:54:28
: I
: 2025-09-19T10:02:06
: -273.15

Image Issue
CHIP
Weather
Moon Effect

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: 16
: 0.0

33 / 78



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.20250919.045976.fits

ALL

FLAT

dflat

16:29:57.690

-20:37:37.10

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1.47

19:55:32

I

2025-09-19T10:03:23

-273.15

34 / 78

Image Issue

CHIP

Weather

Moon Effect

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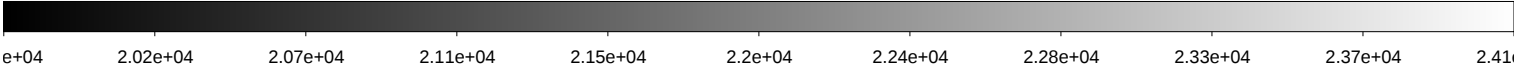
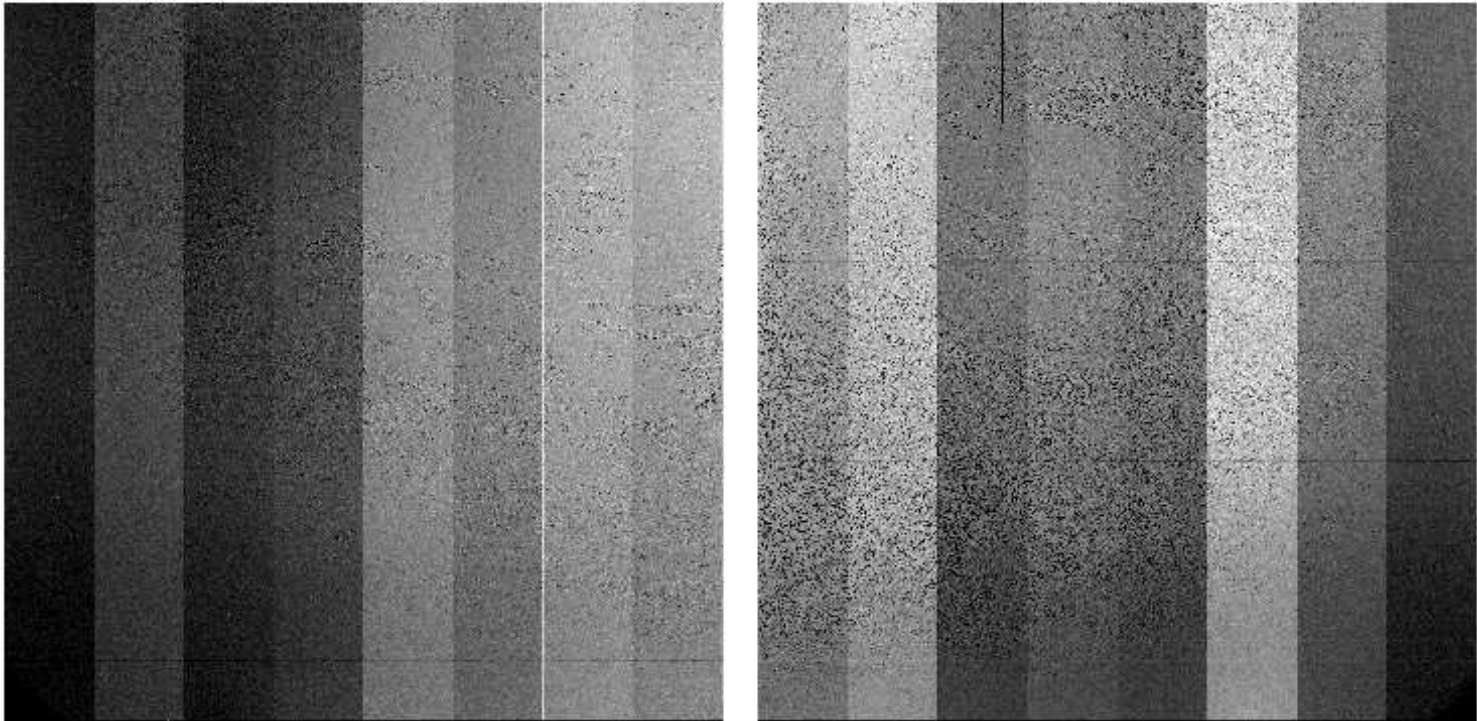
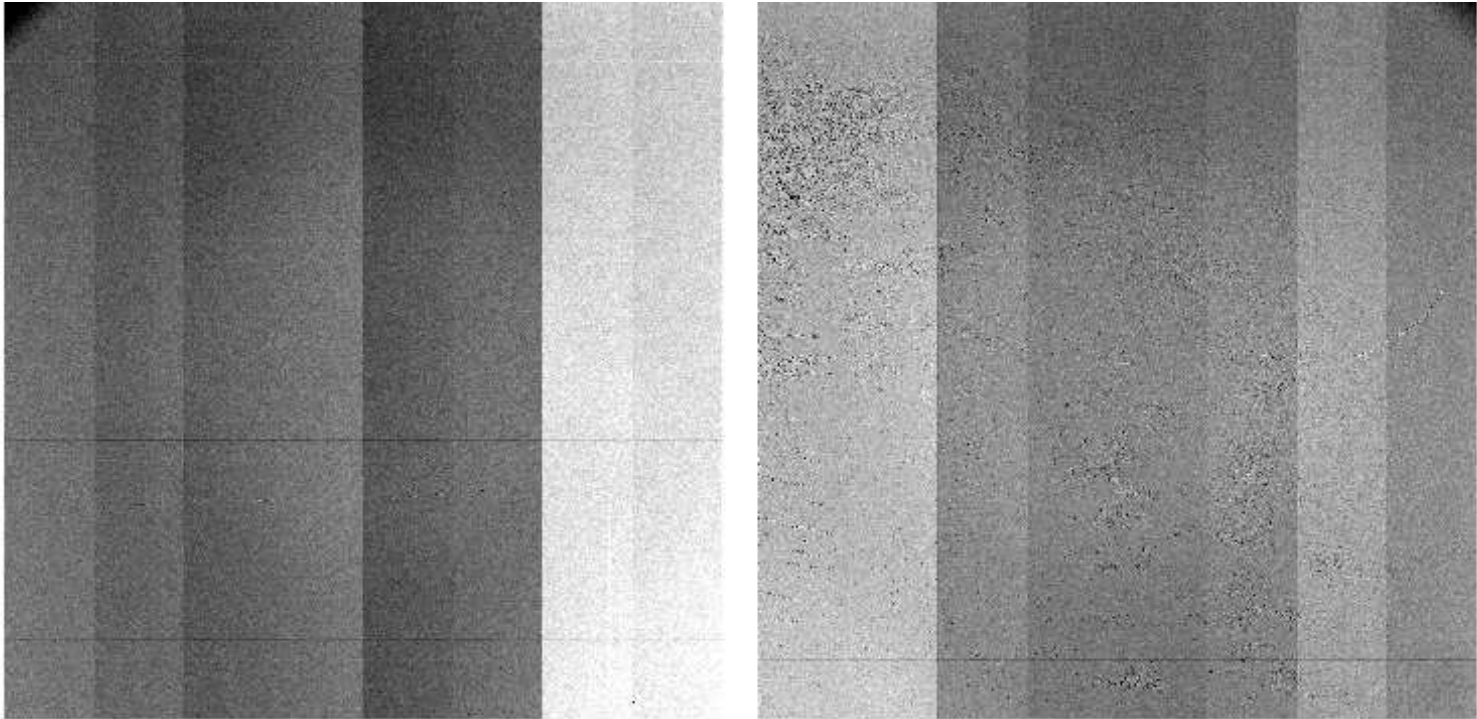
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250919.045977.fits

ALL

FLAT

dflat

16:31:19.120

-20:37:37.10

10

1.47

19:56:53

I

2025-09-19T10:04:31

-273.15

35 / 78

Image Issue

CHIP

Weather

Moon Effect

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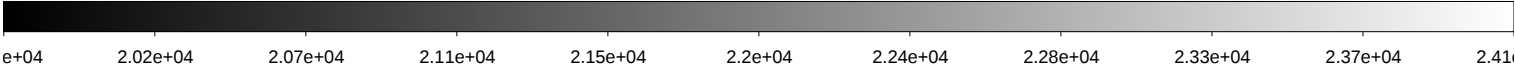
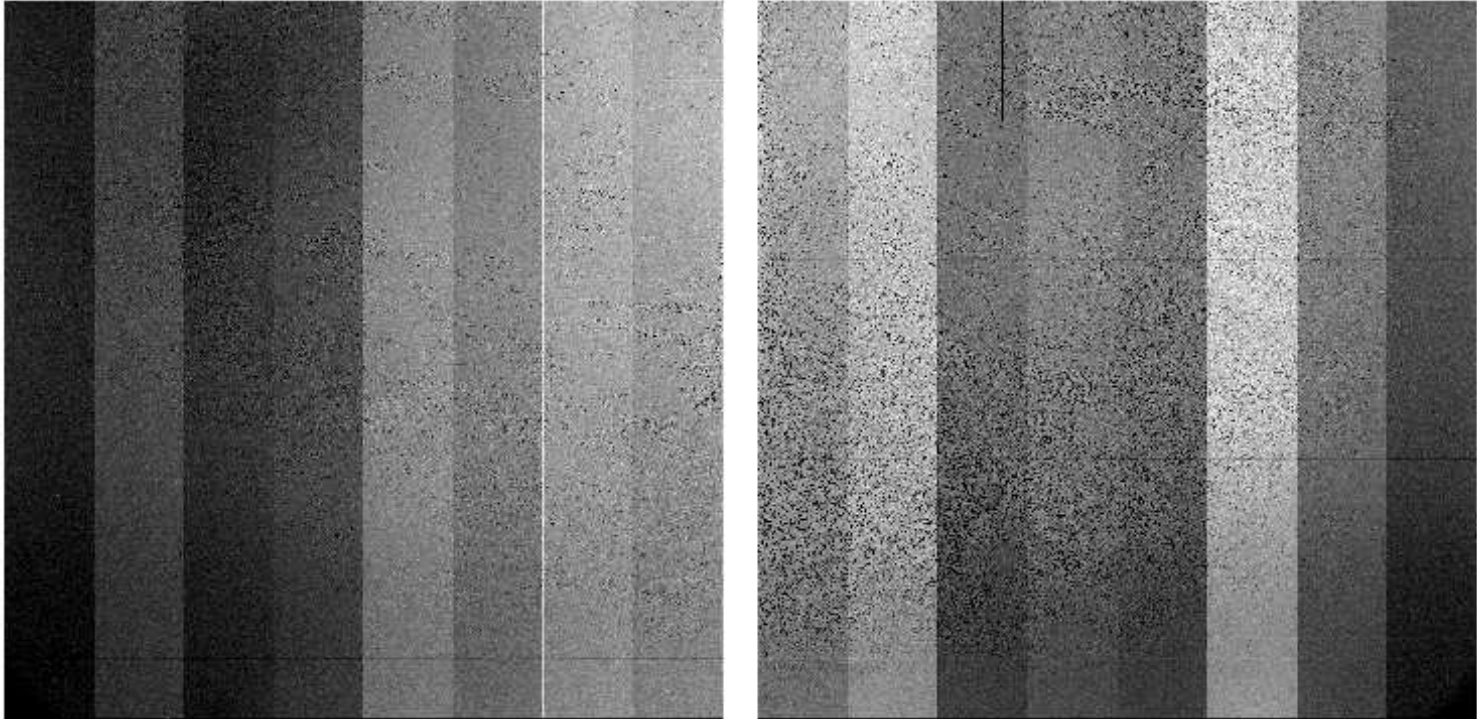
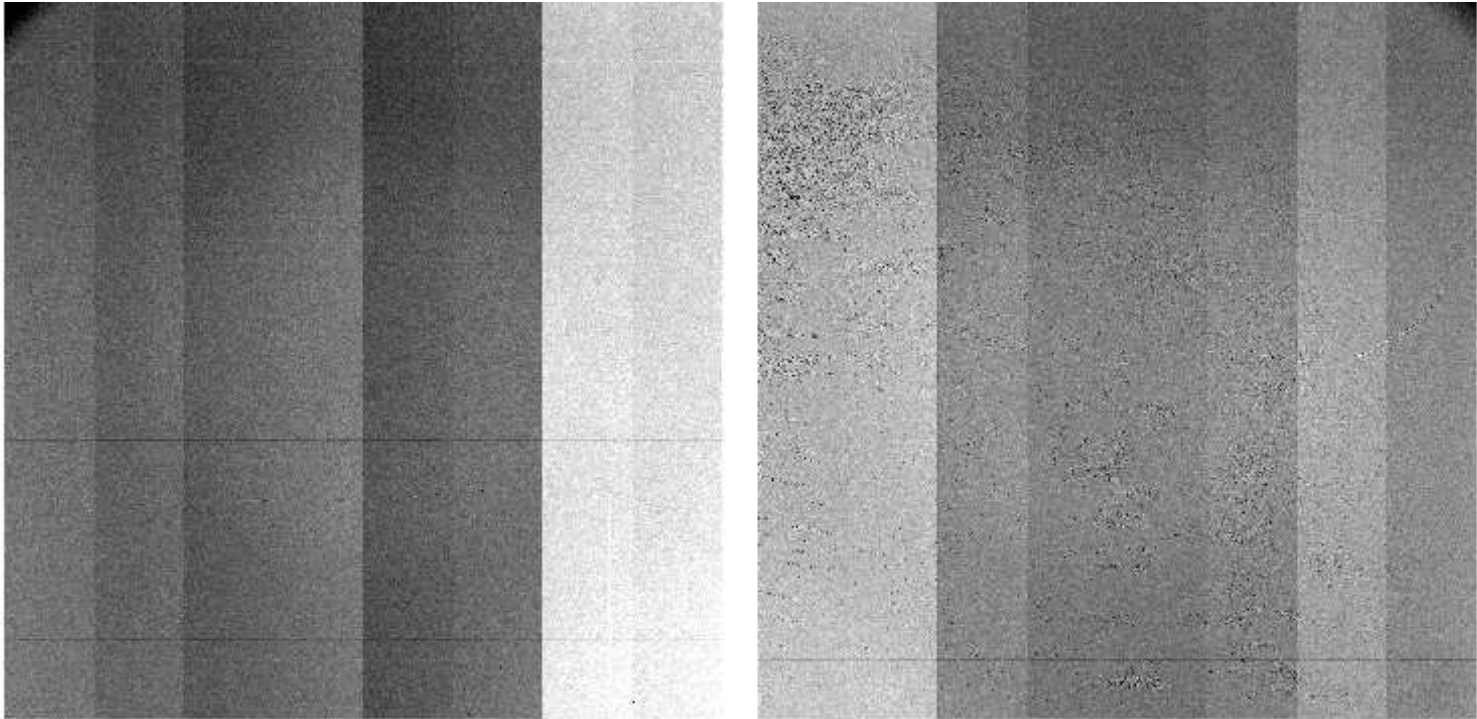
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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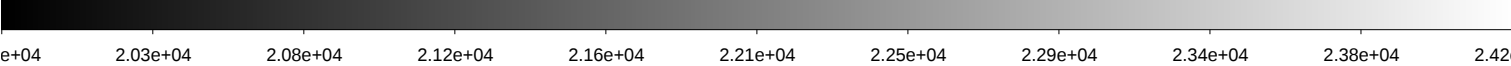
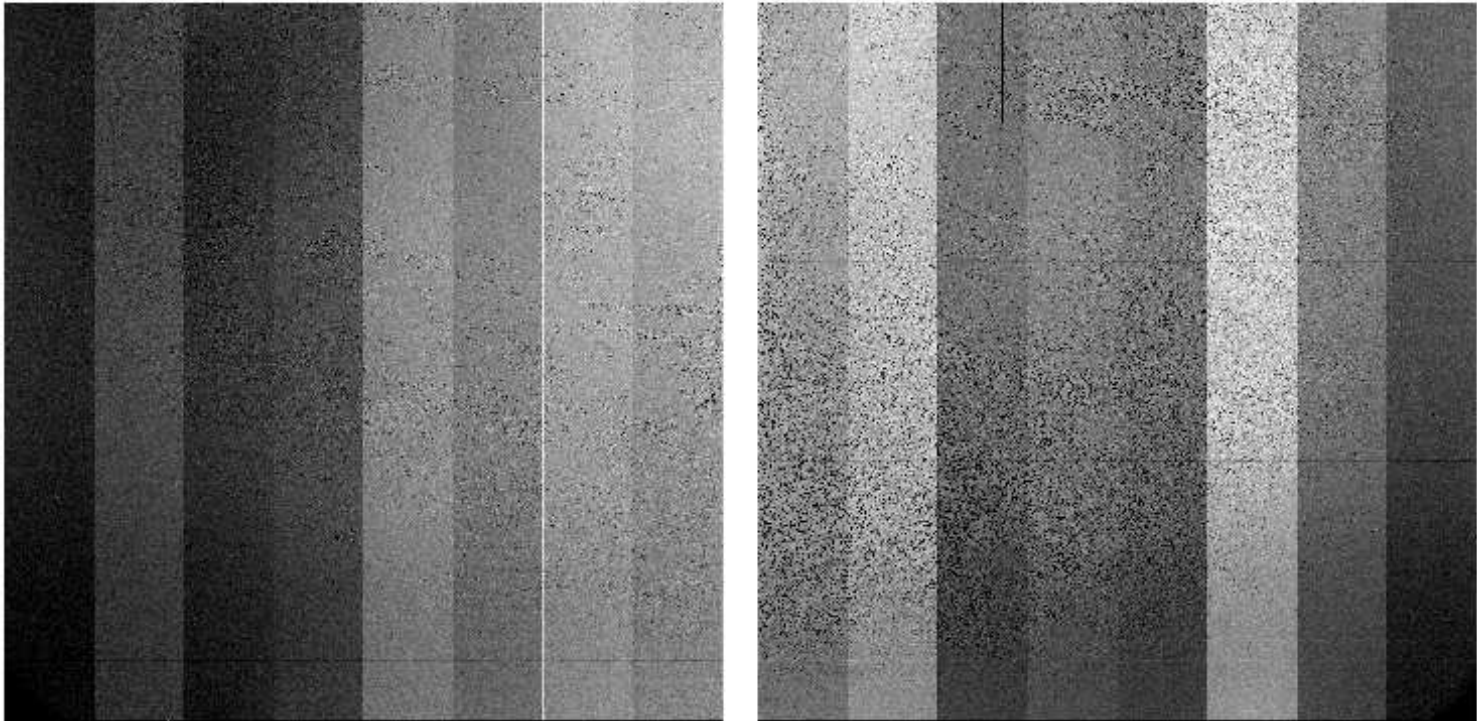
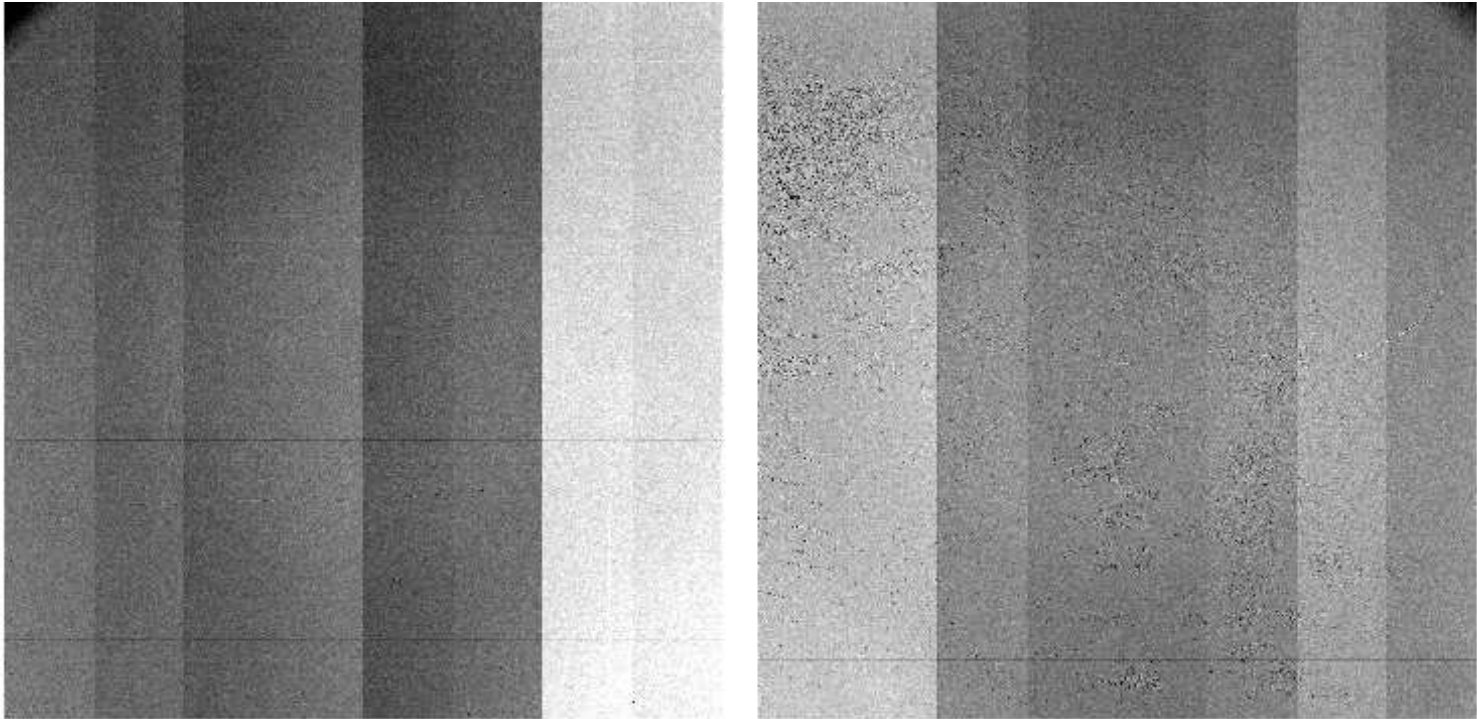
kmta.20250919.045978.fits
ALL
FLAT
dflat
16:32:27.310
-20:37:37.20
10
1.47
19:58:01
I
2025-09-19T10:05:52
-273.15

36 / 78

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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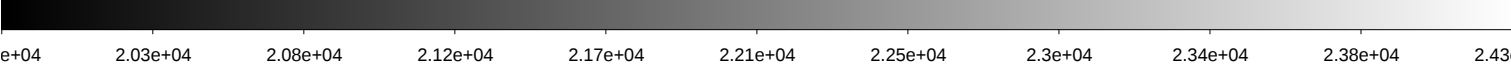
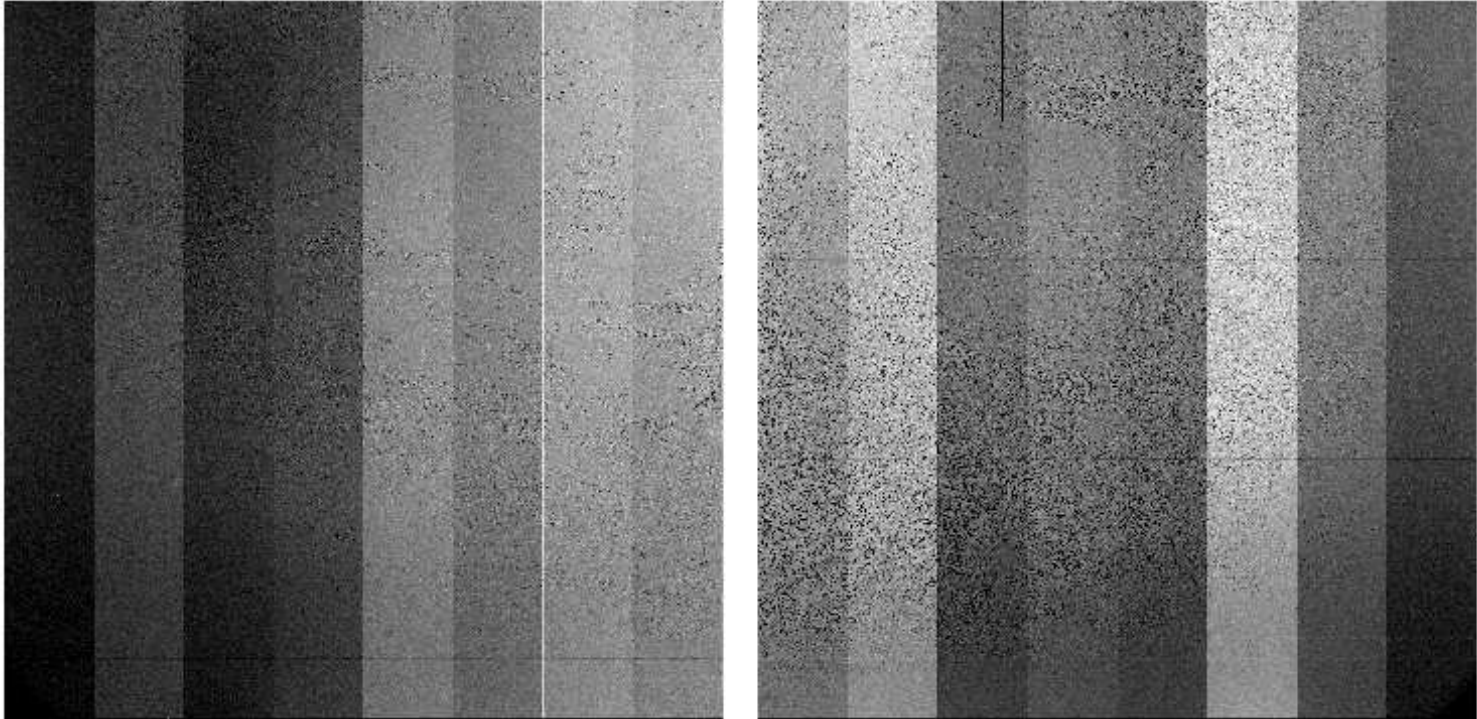
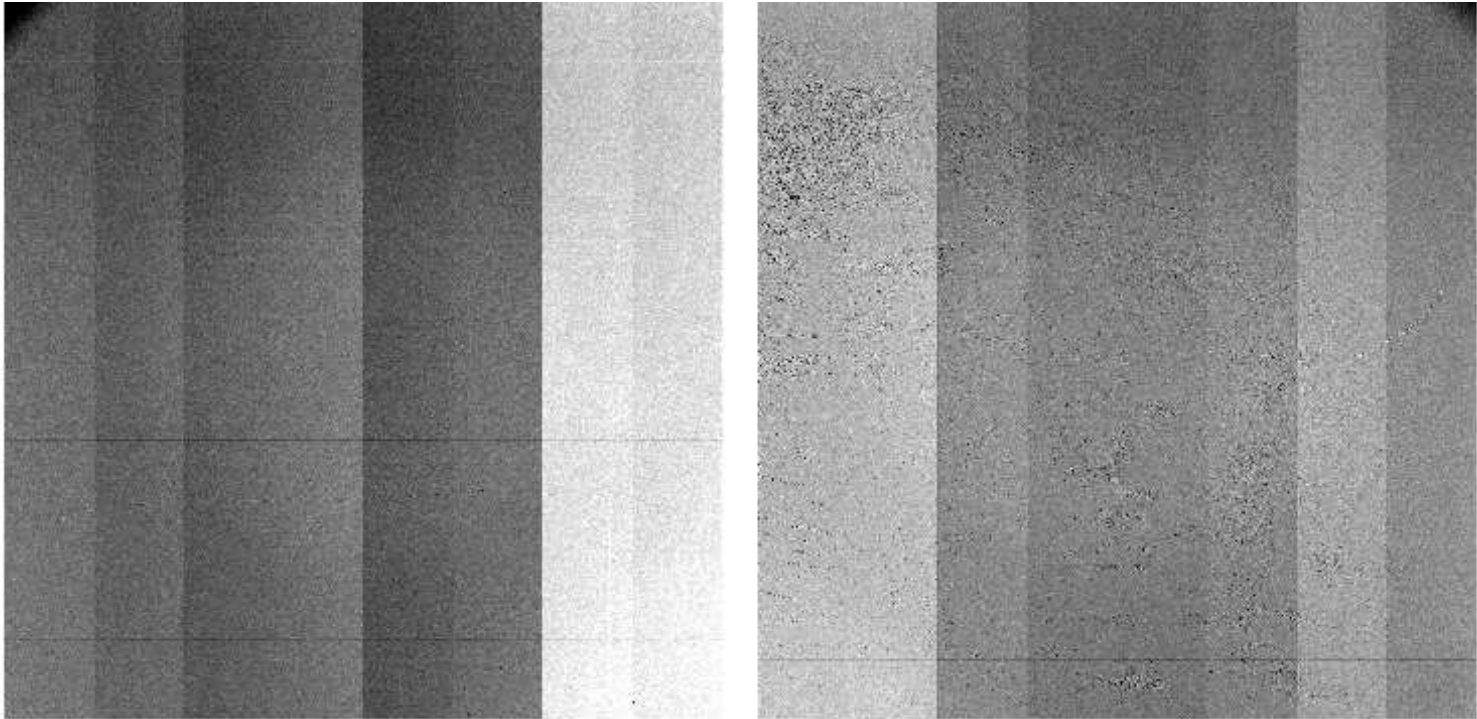
kmta.20250919.045979.fits
ALL
FLAT
dflat
16:33:48.520
-20:37:37.10
10
1.47
19:59:22
I
2025-09-19T10:07:01
-273.15

37 / 78

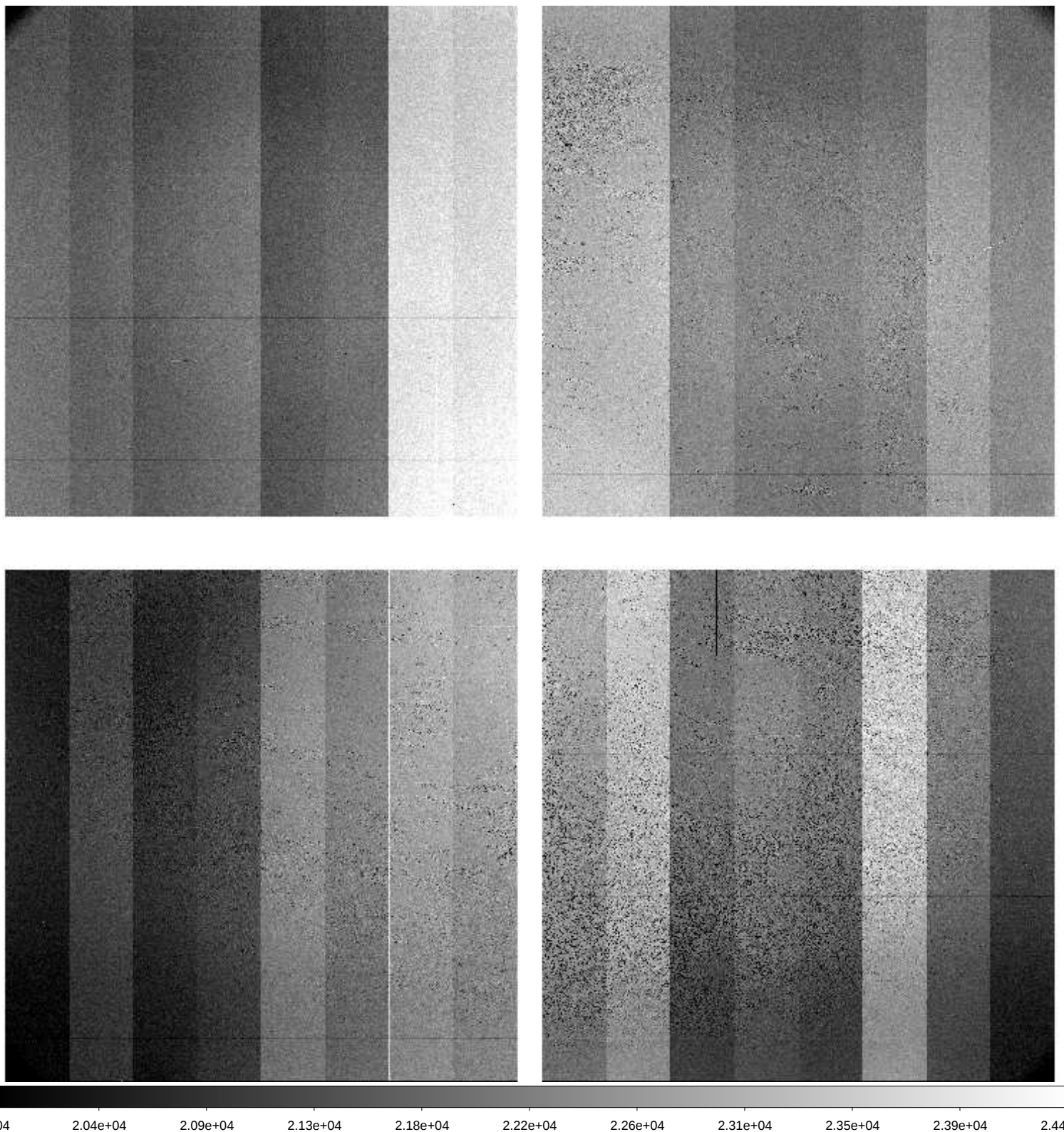
Image Issue
CHIP
Weather
Moon Effect

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16
0.0



File Name	:	km.ta.20250919.045980.fits	# 38 / 78 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	16:34:57.710	
DEC	:	-20:37:37.00	
Exposure Time	:	10	
Airmass	:	1.47	
Sidereal Time	:	20:00:32	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T10:08:10	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.20250919.045981.fits

: ALL

: FLAT

: dflat

: 16:36:08.110

: -20:37:37.10

: 12.5

: 1.47

: 20:01:42

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: 2025-09-19T10:09:20

: -273.15

39 / 78

Image Issue

CHIP

Weather

Moon Effect

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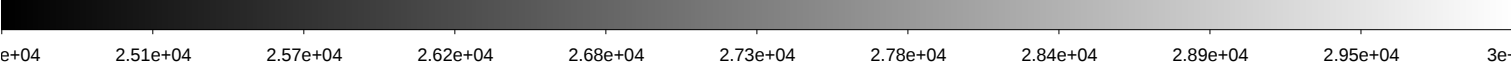
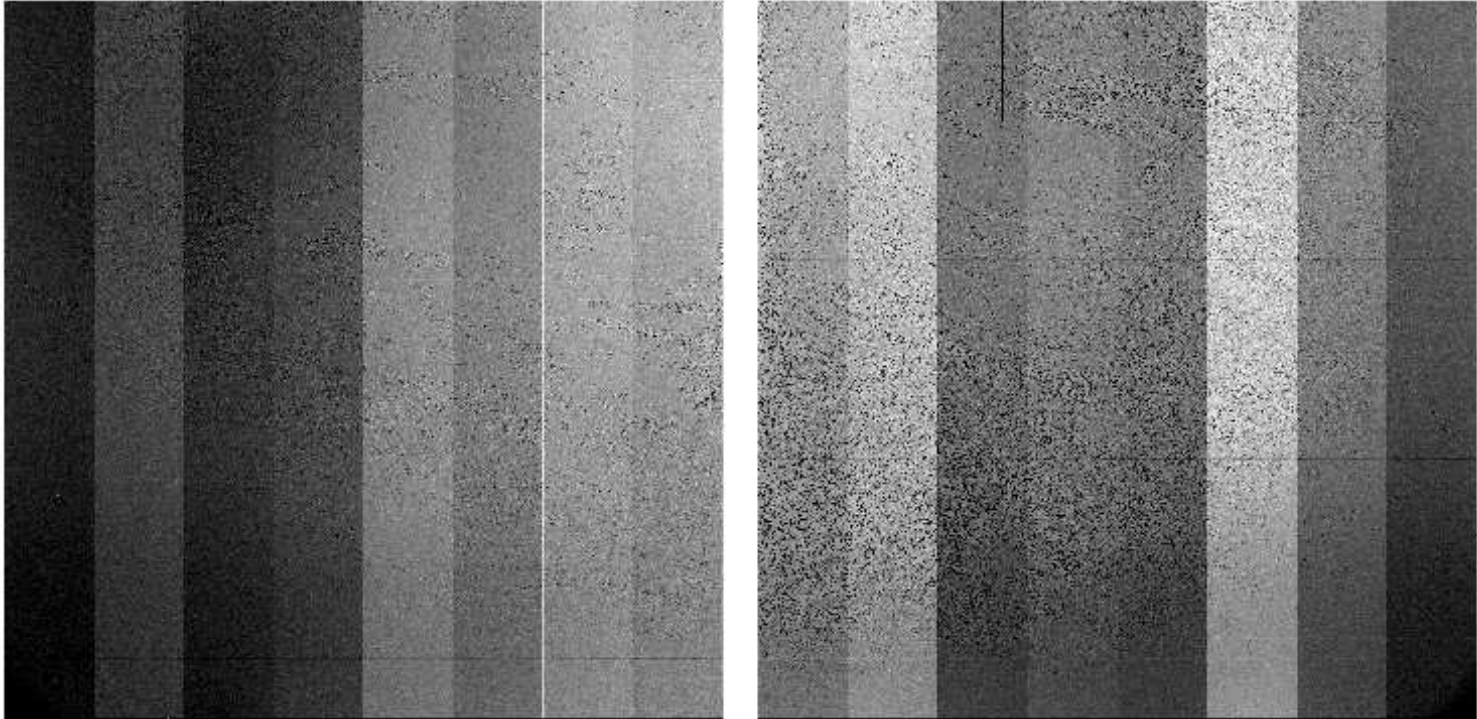
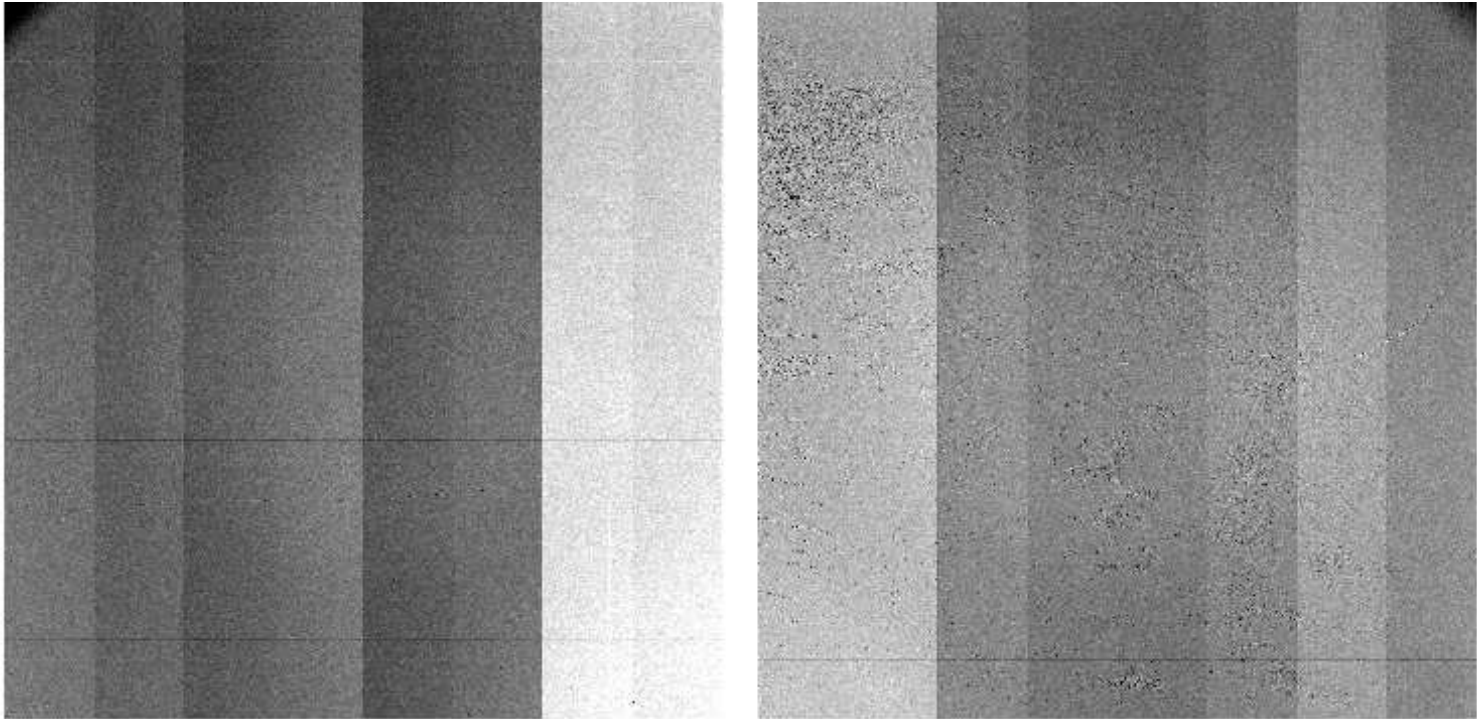
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0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250919.045982.fits

: ALL

: FLAT

: dflat

: 16:37:19.300

: -20:37:37.10

: 12.5

: 1.47

: 20:02:53

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: 2025-09-19T10:10:31

: -273.15

Image Issue

CHIP

Weather

Moon Effect

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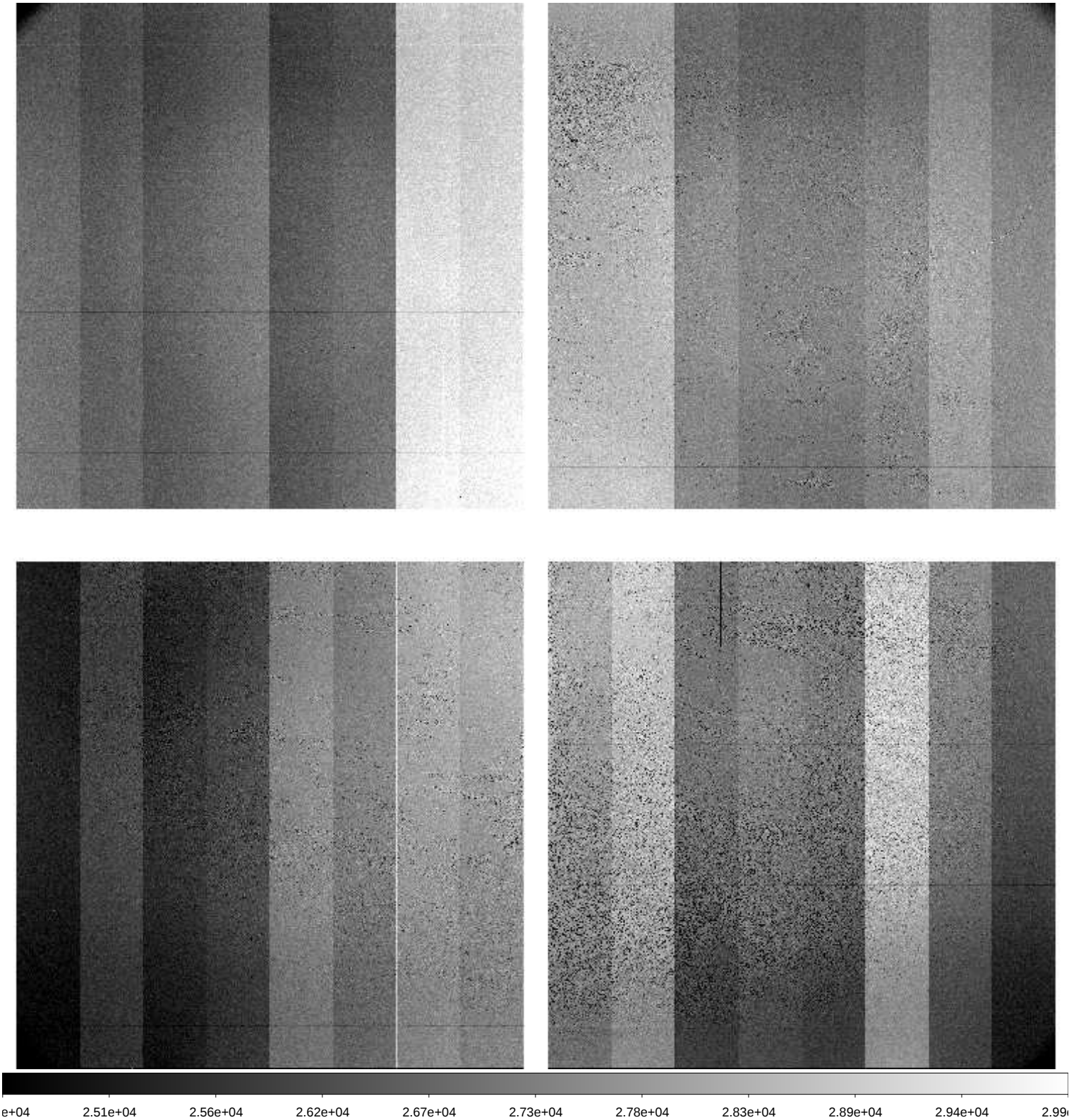
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File Name
Project ID
Image Type
Object Name
RA
DEC
Exposure Time
Airmass
Sidereal Time
Filter ID
Observation Date
CCD Temperature

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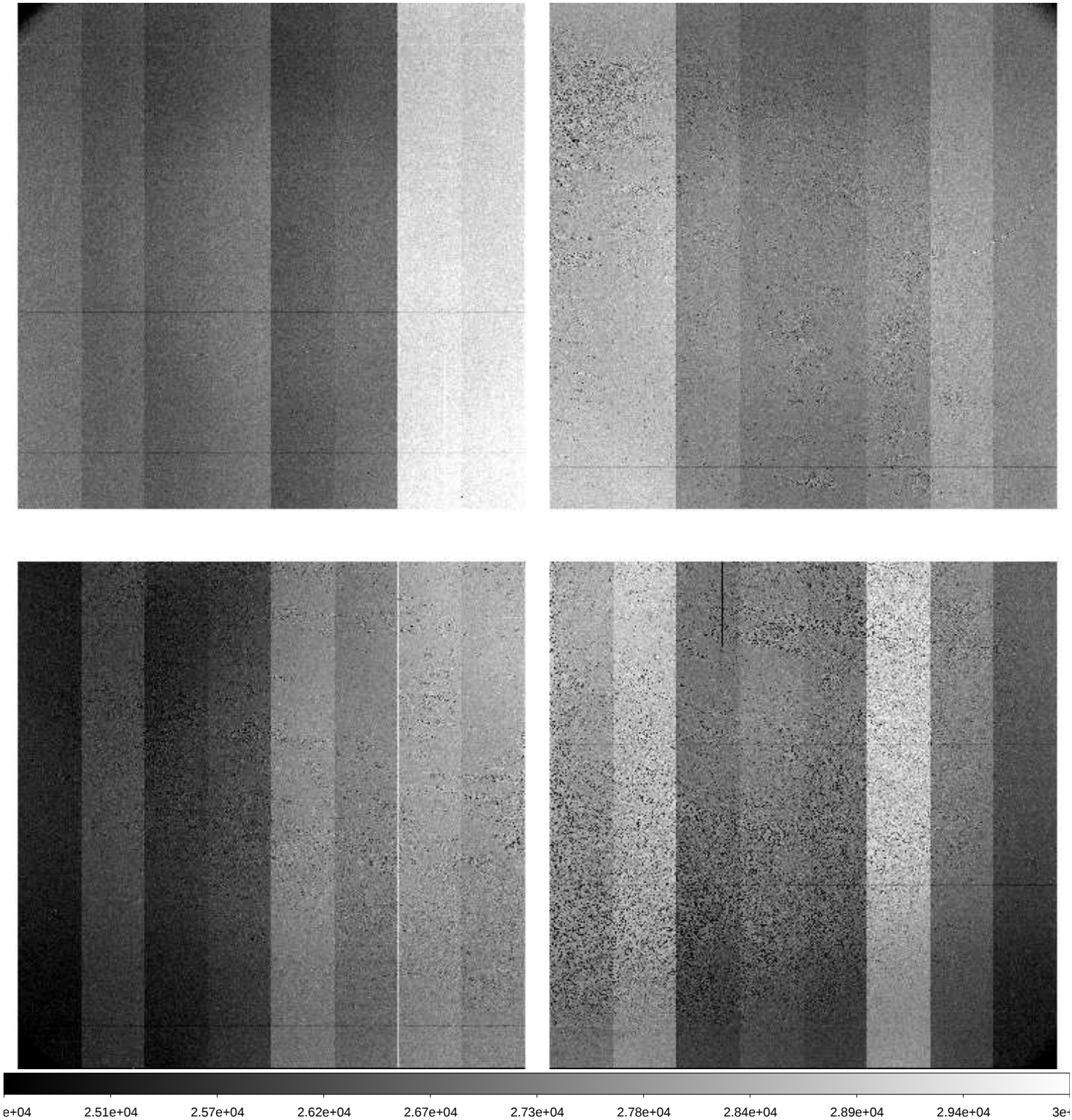
kmta.20250919.045983.fits
ALL
FLAT
dflat
16:38:28.300
-20:37:37.20
12.5
1.47
20:04:02
I
2025-09-19T10:11:52
-273.15

41 / 78

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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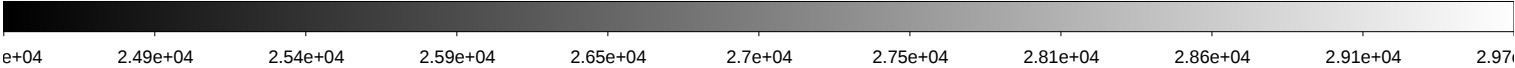
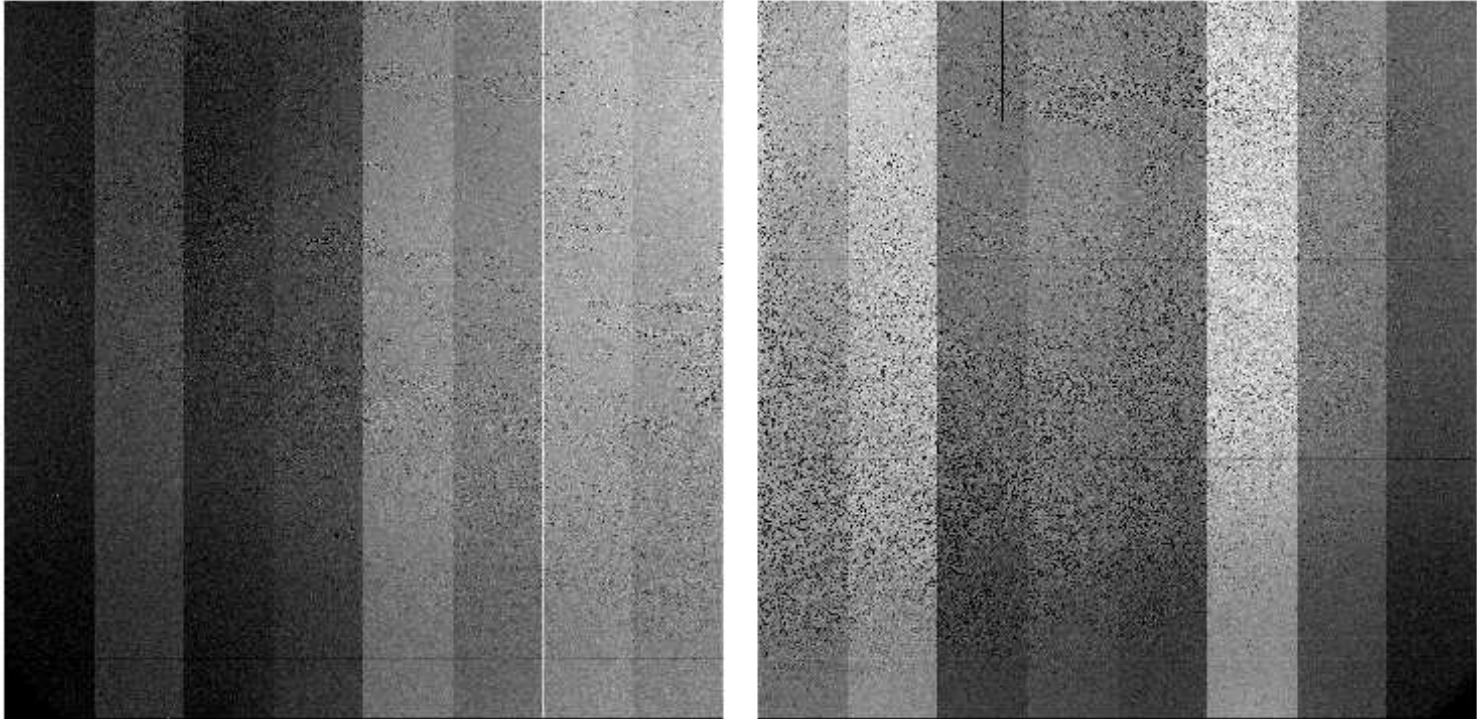
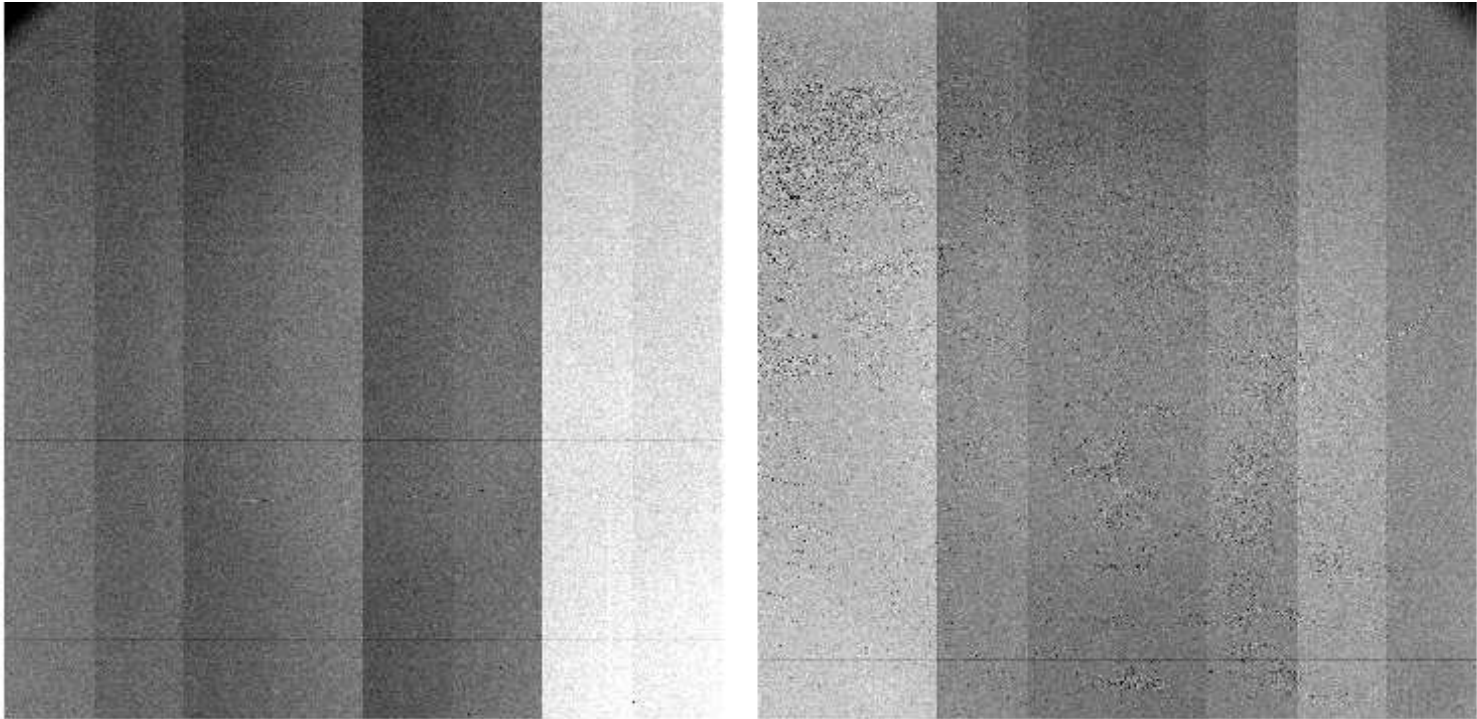
kmta.20250919.045984.fits
ALL
FLAT
dflat
16:39:52.720
-20:37:37.10
12.5
1.47
20:05:27
I
2025-09-19T10:13:03
-273.15

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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

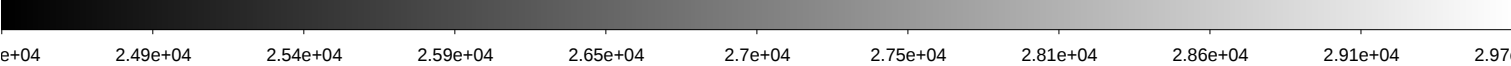
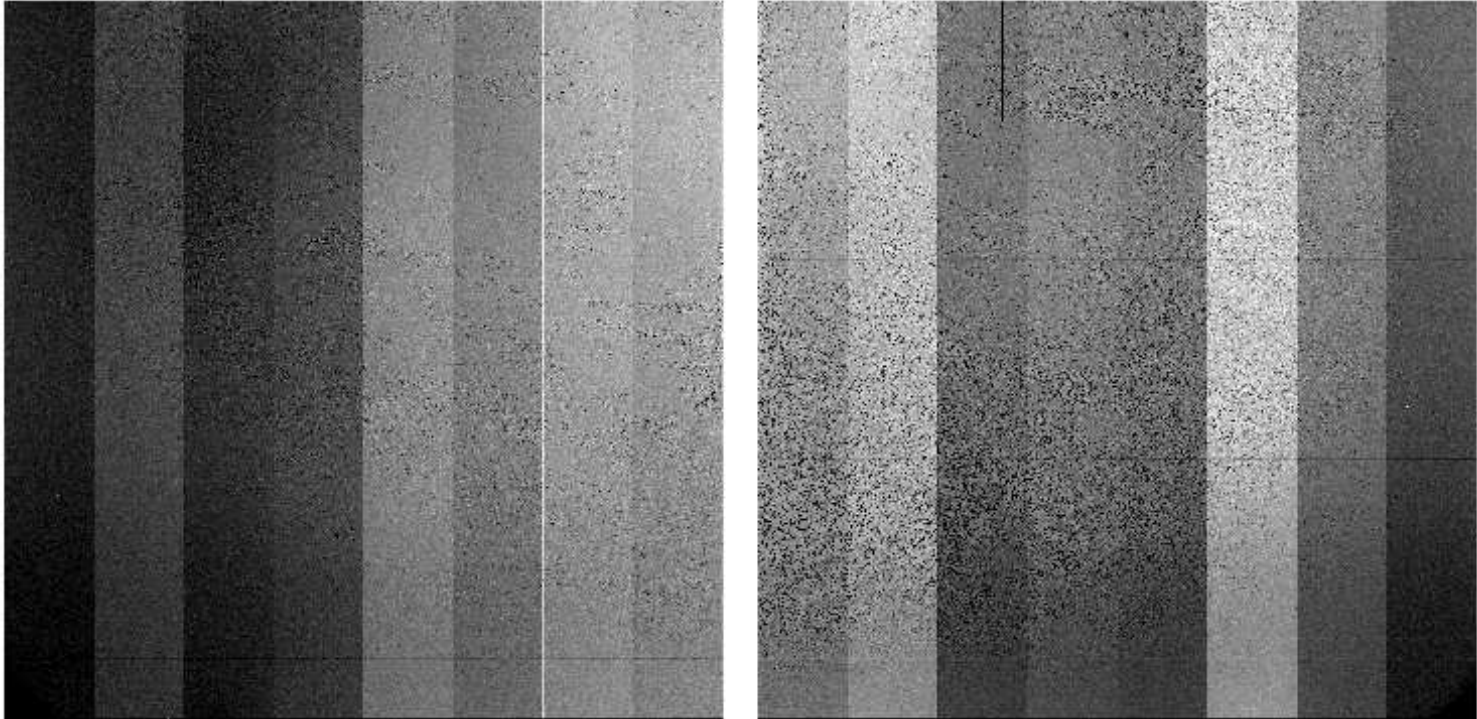
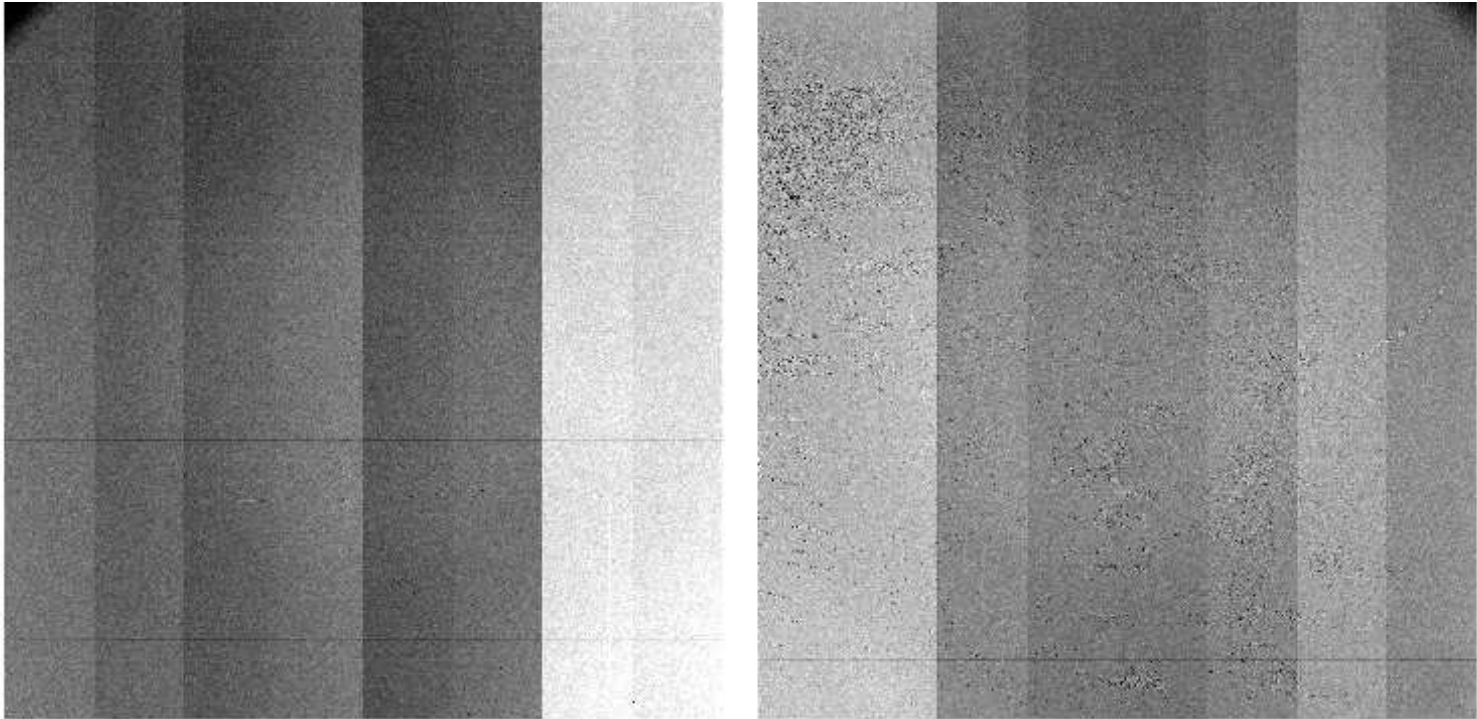
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kmta.20250919.045985.fits
ALL
FLAT
dflat
16:41:03.720
-20:37:37.10
12.5
1.47
20:06:38
I
2025-09-19T10:14:15
-273.15

Image Issue
CHIP
Weather
Moon Effect

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

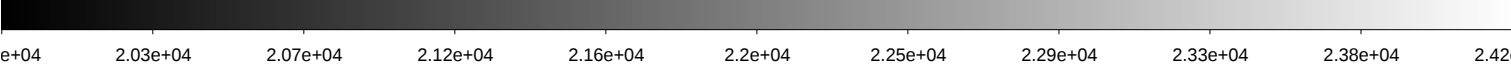
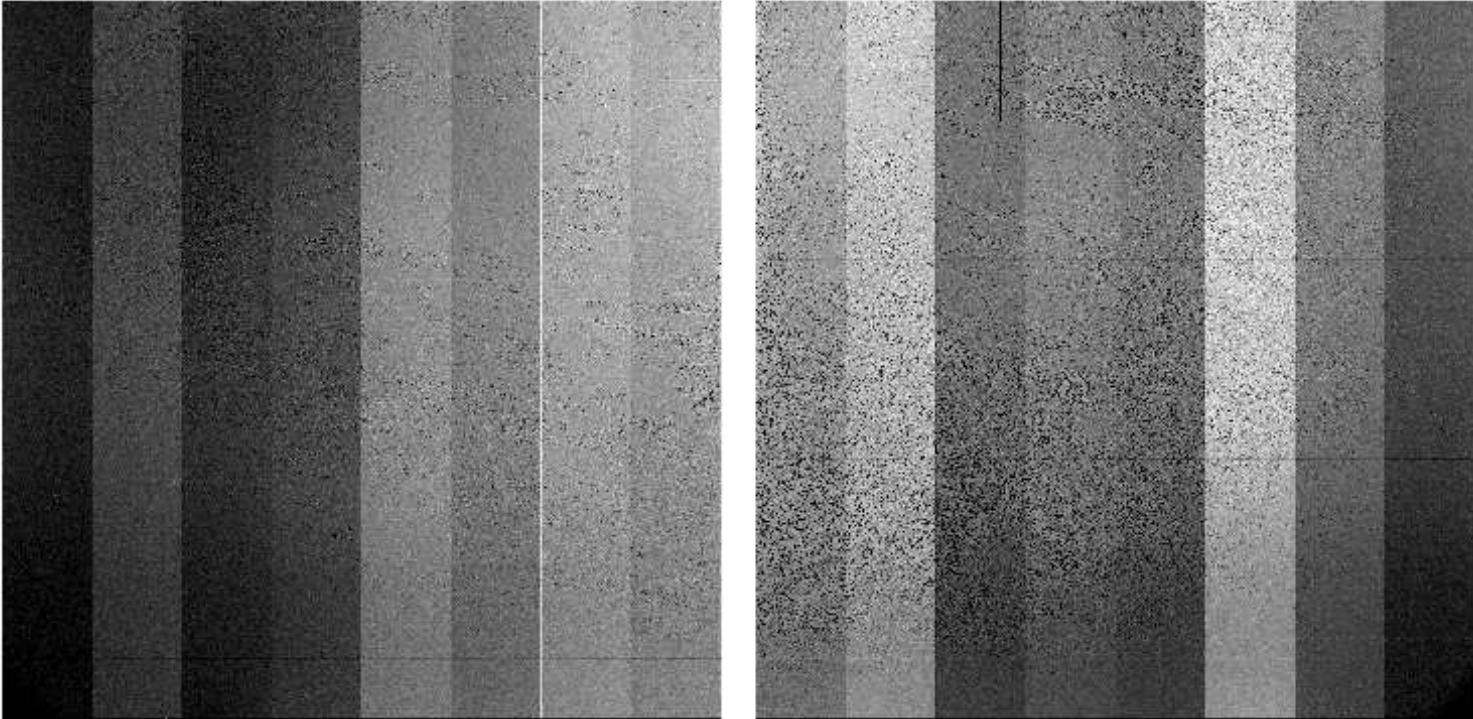
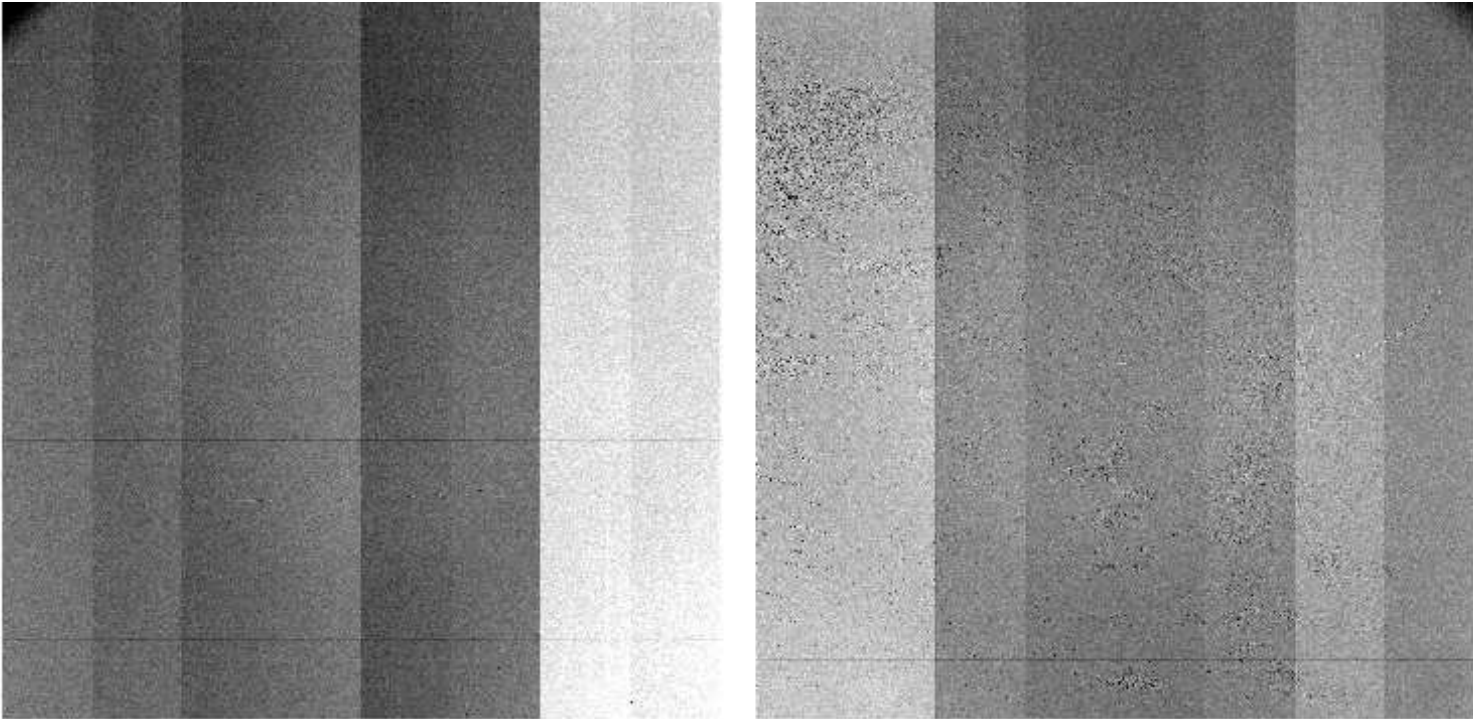
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kmta.20250919.045986.fits
ALL
FLAT
dflat
16:42:19.120
-20:37:37.00
10
1.47
20:07:53
I
2025-09-19T10:15:29
-273.15

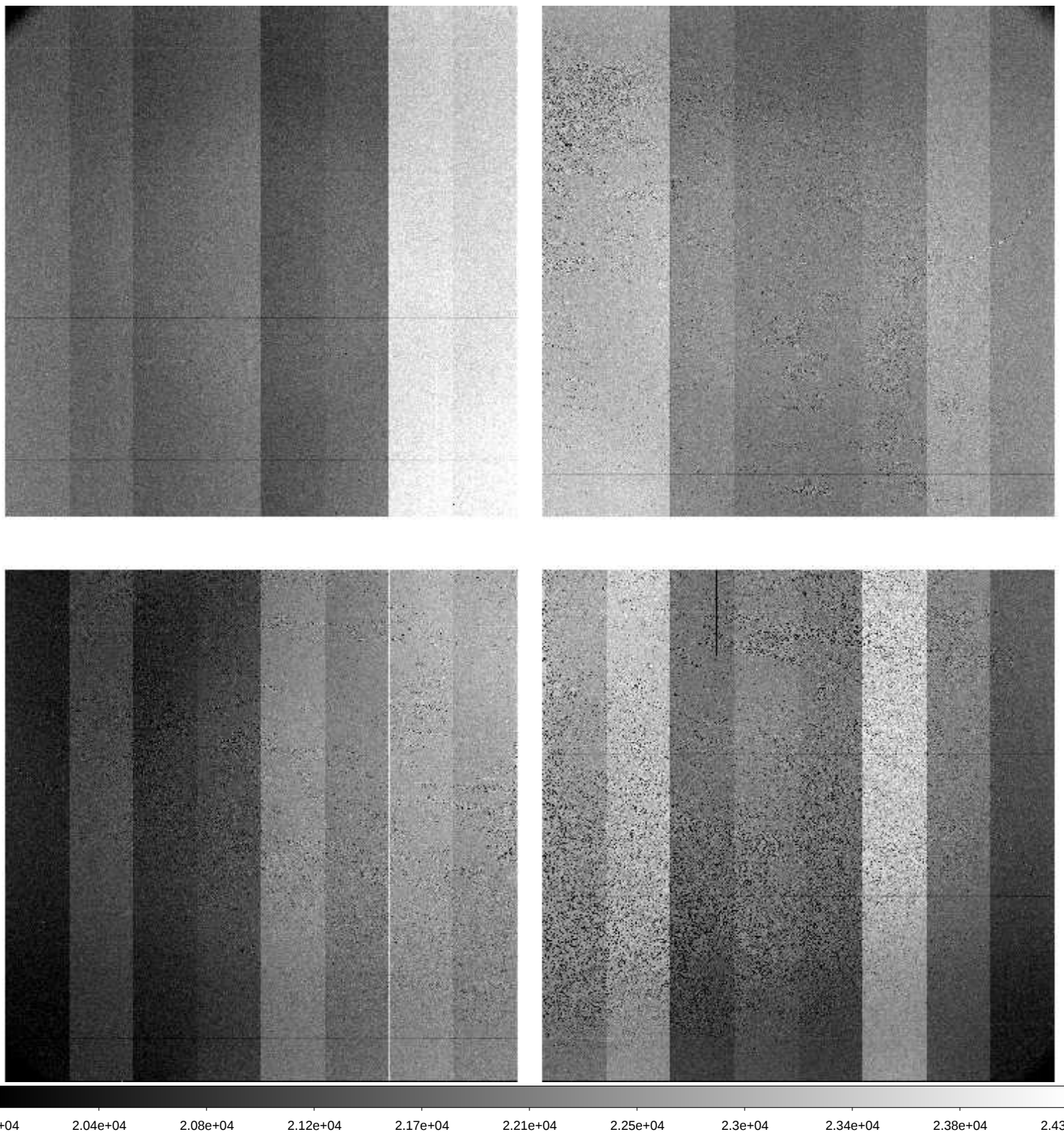
Image Issue
CHIP
Weather
Moon Effect

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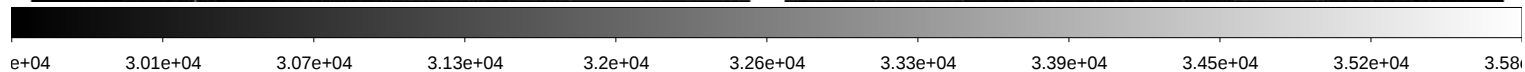
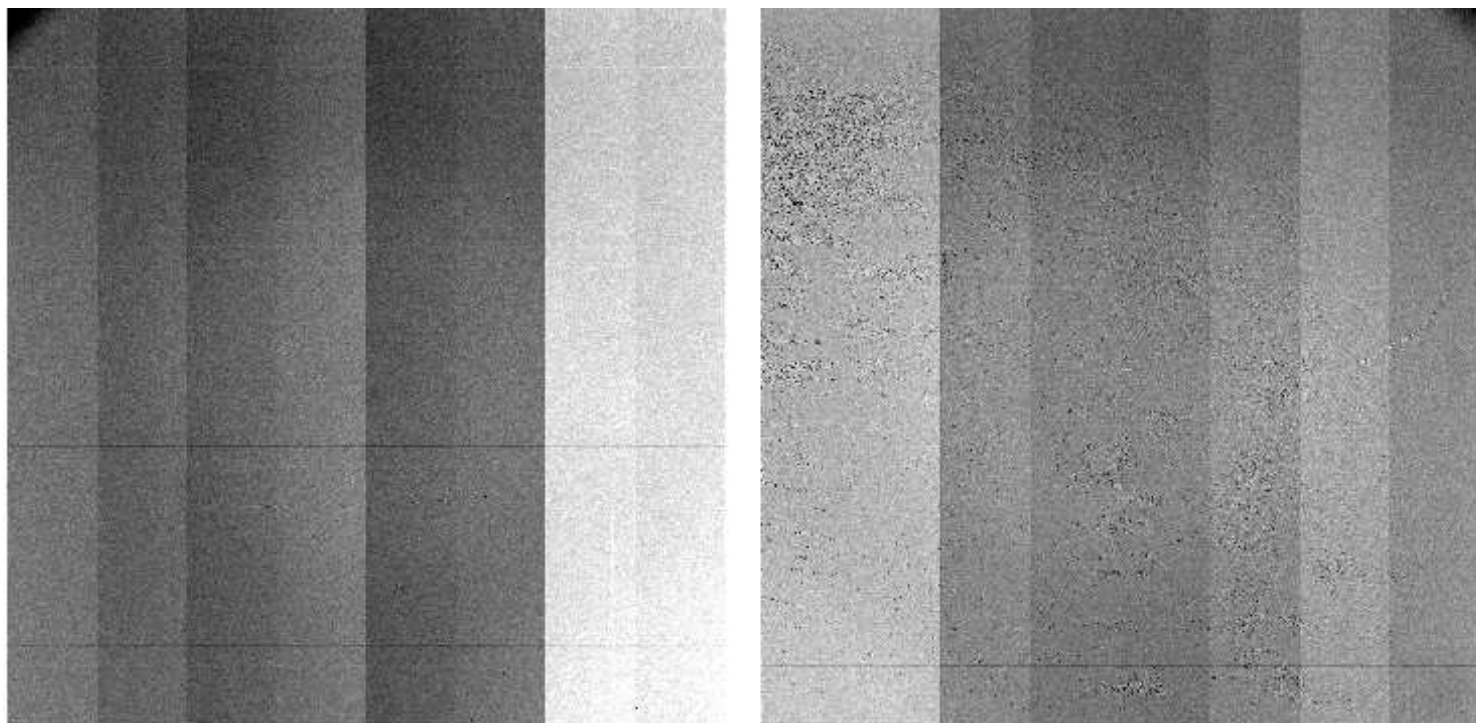
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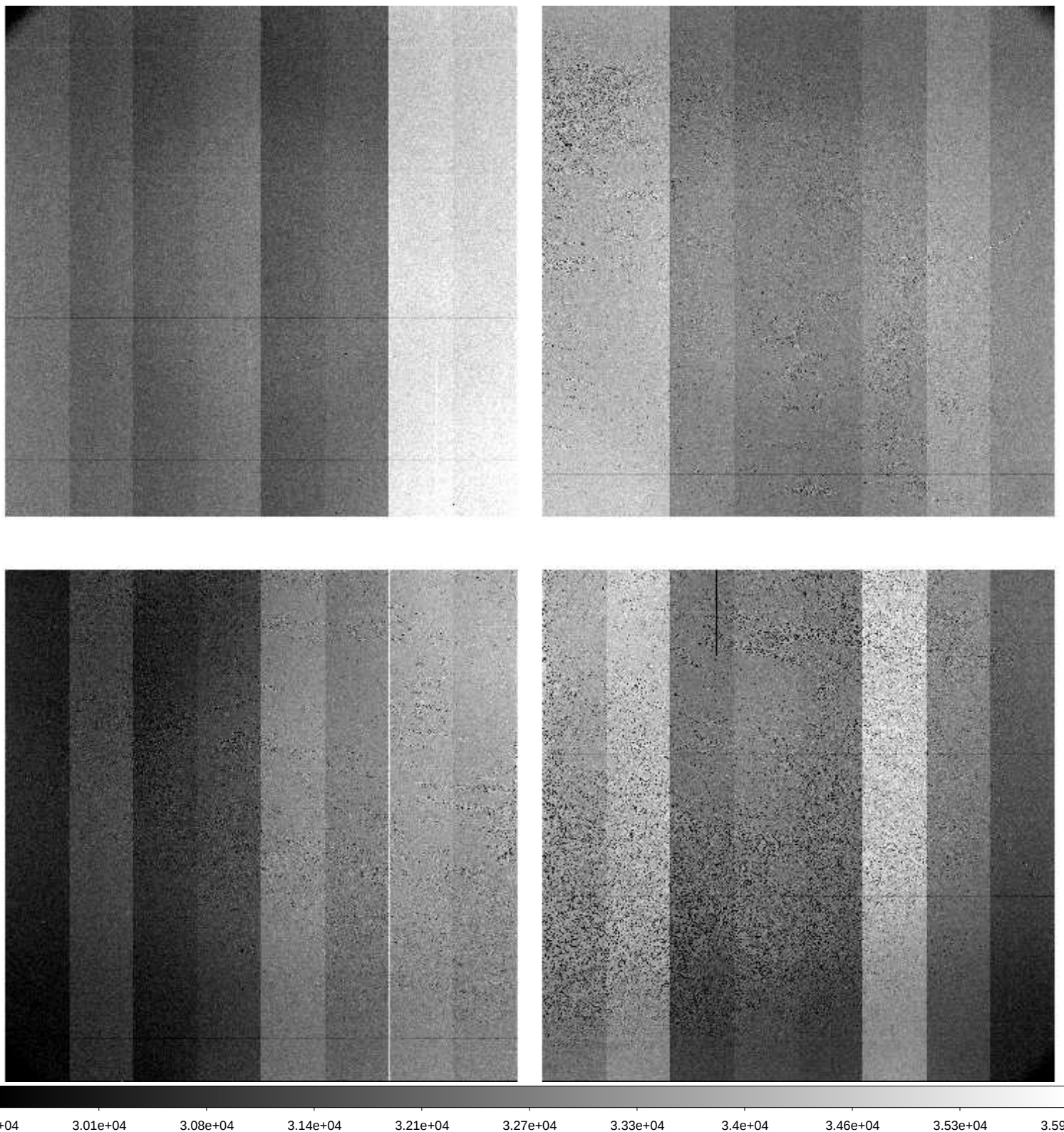
File Name	:	kmta.20250919.045987.fits	# 45 / 78 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	16:43:24.300	
DEC	:	-20:37:37.00	
Exposure Time	:	10	
Airmass	:	1.47	
Sidereal Time	:	20:08:58	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T10:16:48	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250919.045988.fits	# 46 / 78 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	16:44:45.530	
DEC	:	-20:37:37.20	
Exposure Time	:	15	
Airmass	:	1.47	
Sidereal Time	:	20:10:19	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T10:17:55	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250919.045989.fits	# 47 / 78 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	16:45:56.710	
DEC	:	-20:37:37.00	
Exposure Time	:	15	
Airmass	:	1.47	
Sidereal Time	:	20:11:31	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T10:19:19	Weather
CCD Temperature	:	-273.15	Moon Effect



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

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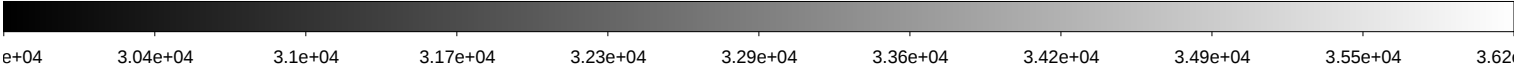
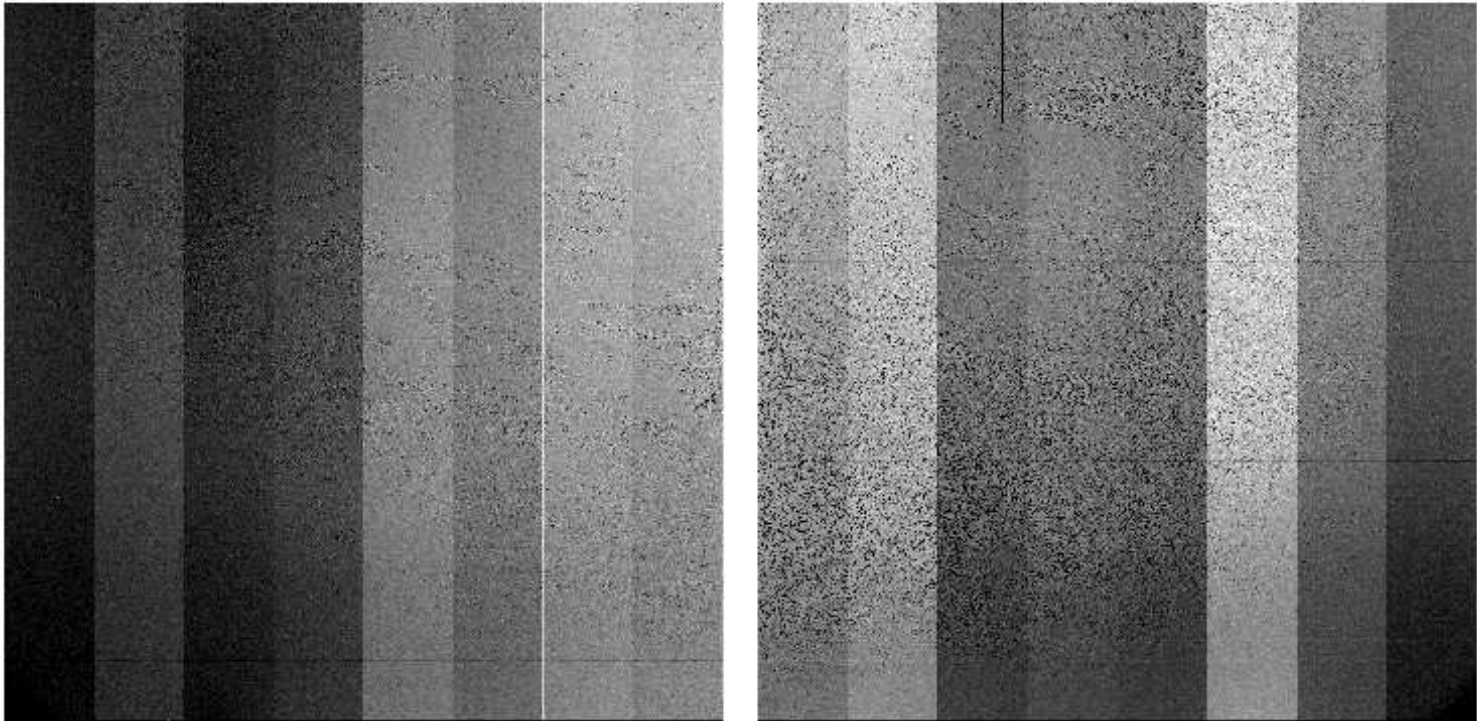
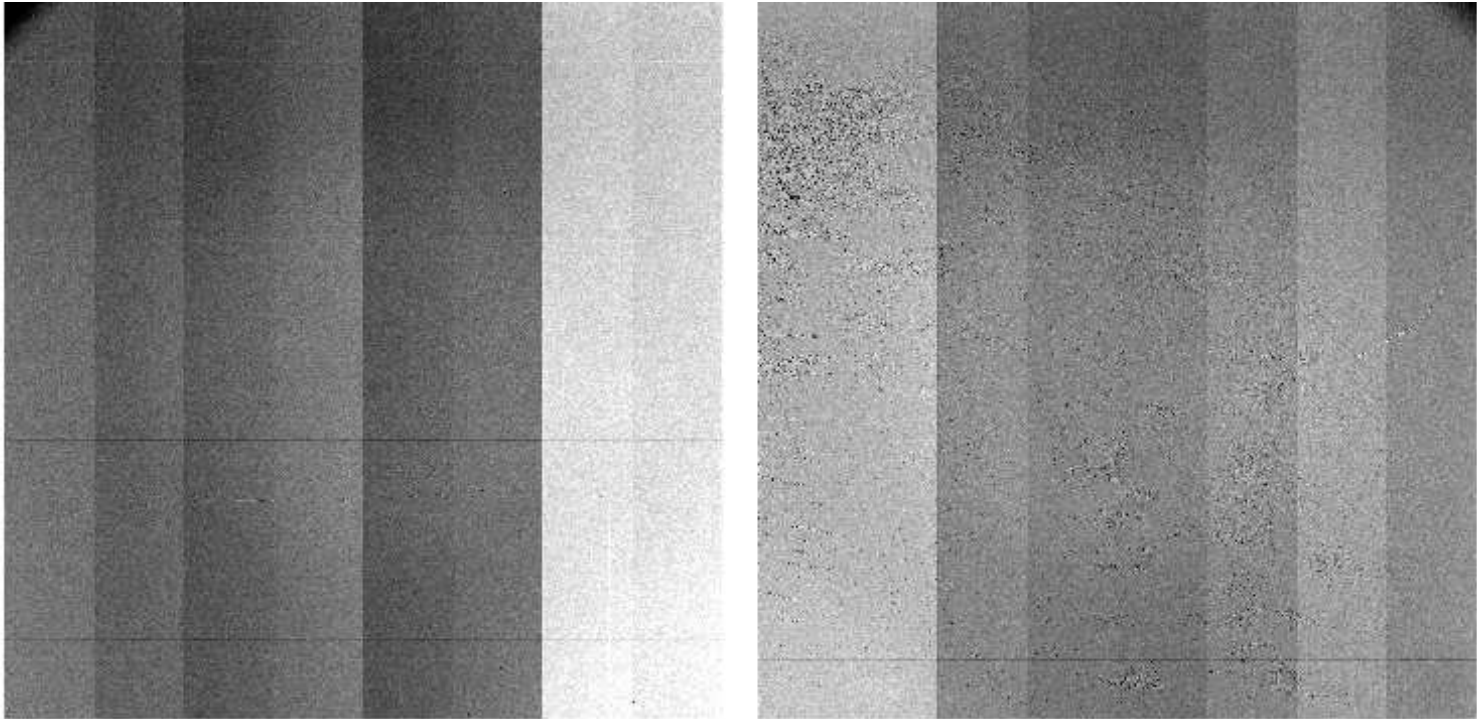
kmta.20250919.045990.fits
ALL
FLAT
dflat
16:47:23.950
-20:37:37.00
15
1.47
20:12:58
I
2025-09-19T10:20:34
-273.15

48 / 78

Image Issue
CHIP
Weather
Moon Effect

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16
0.0



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

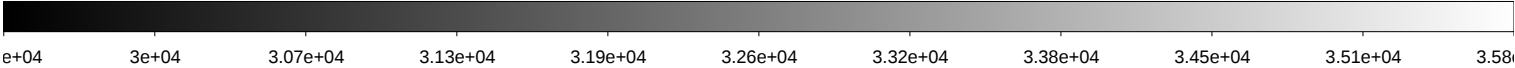
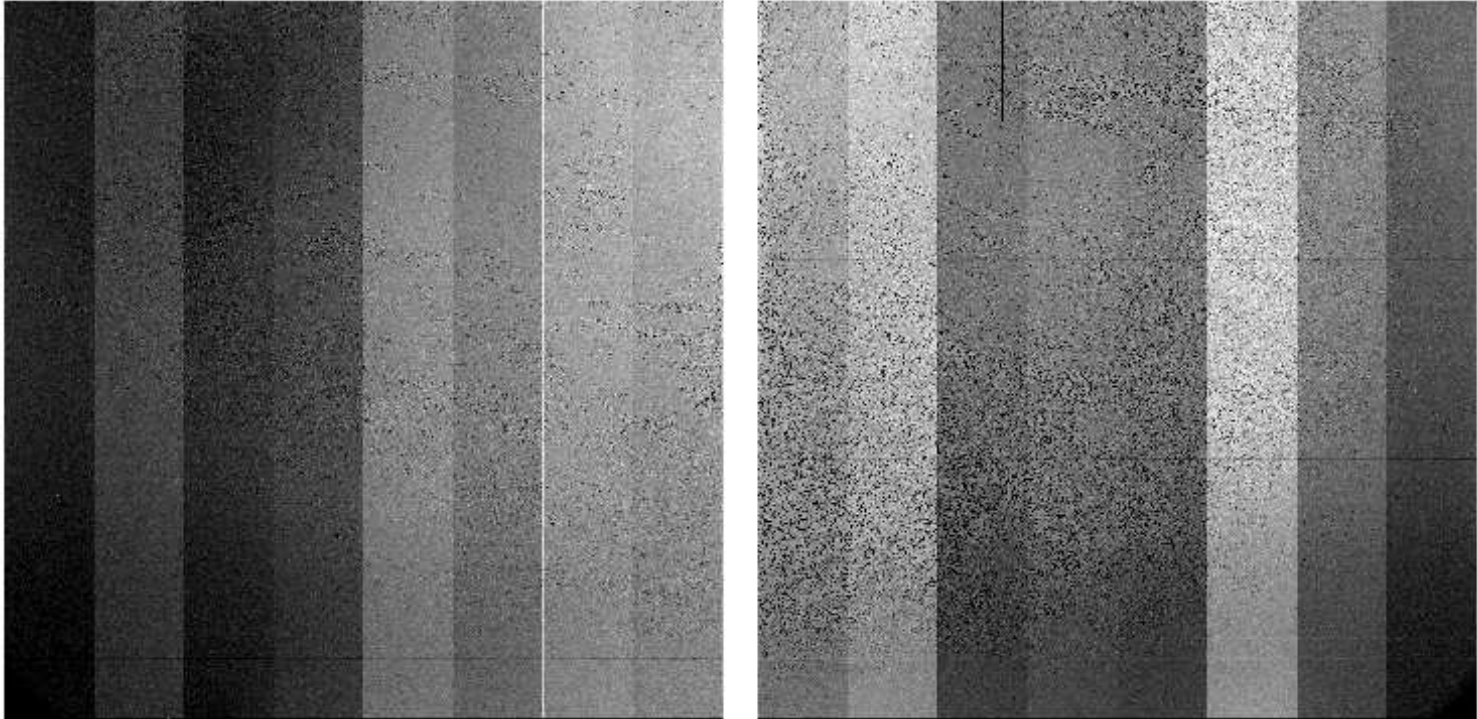
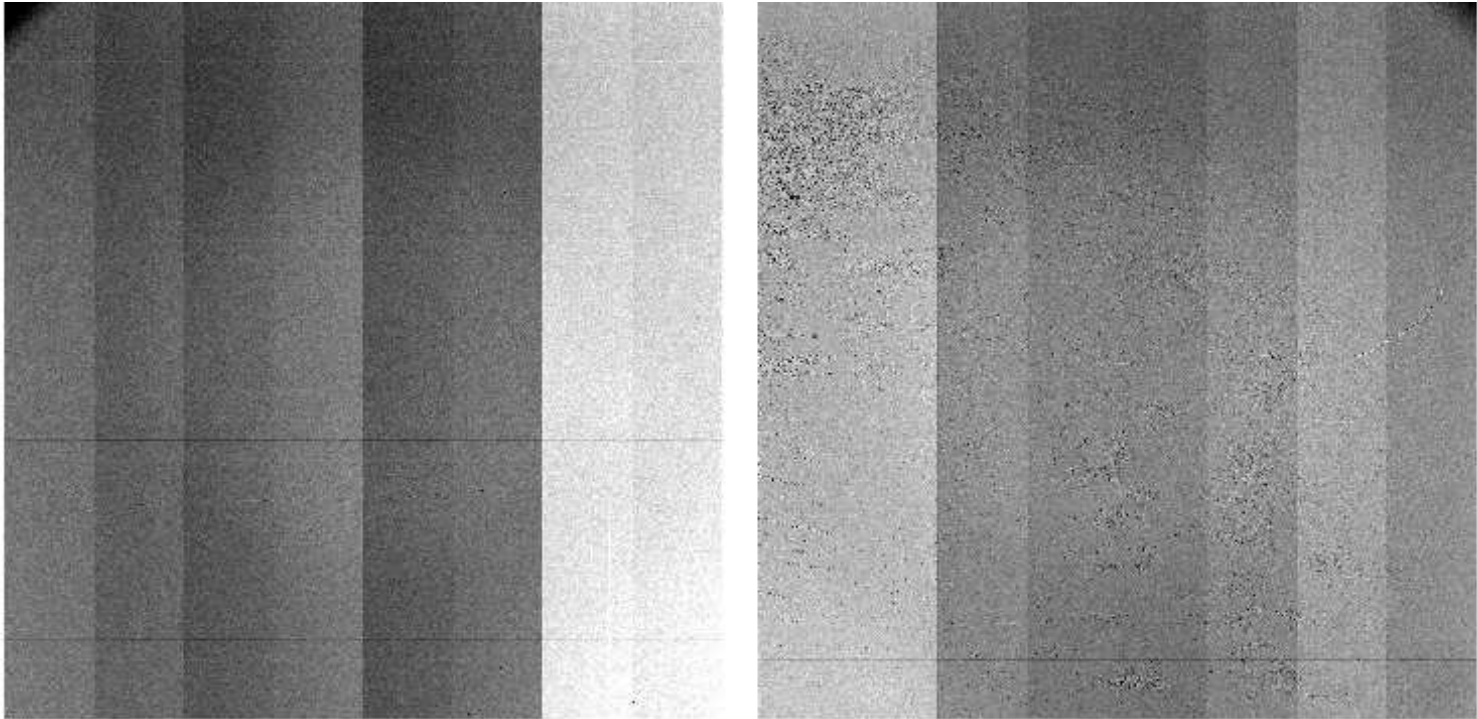
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kmta.20250919.045991.fits
ALL
FLAT
dflat
16:48:35.150
-20:37:37.10
15
1.47
20:14:09
I
2025-09-19T10:21:57
-273.15

Image Issue
CHIP
Weather
Moon Effect

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16
0.0



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

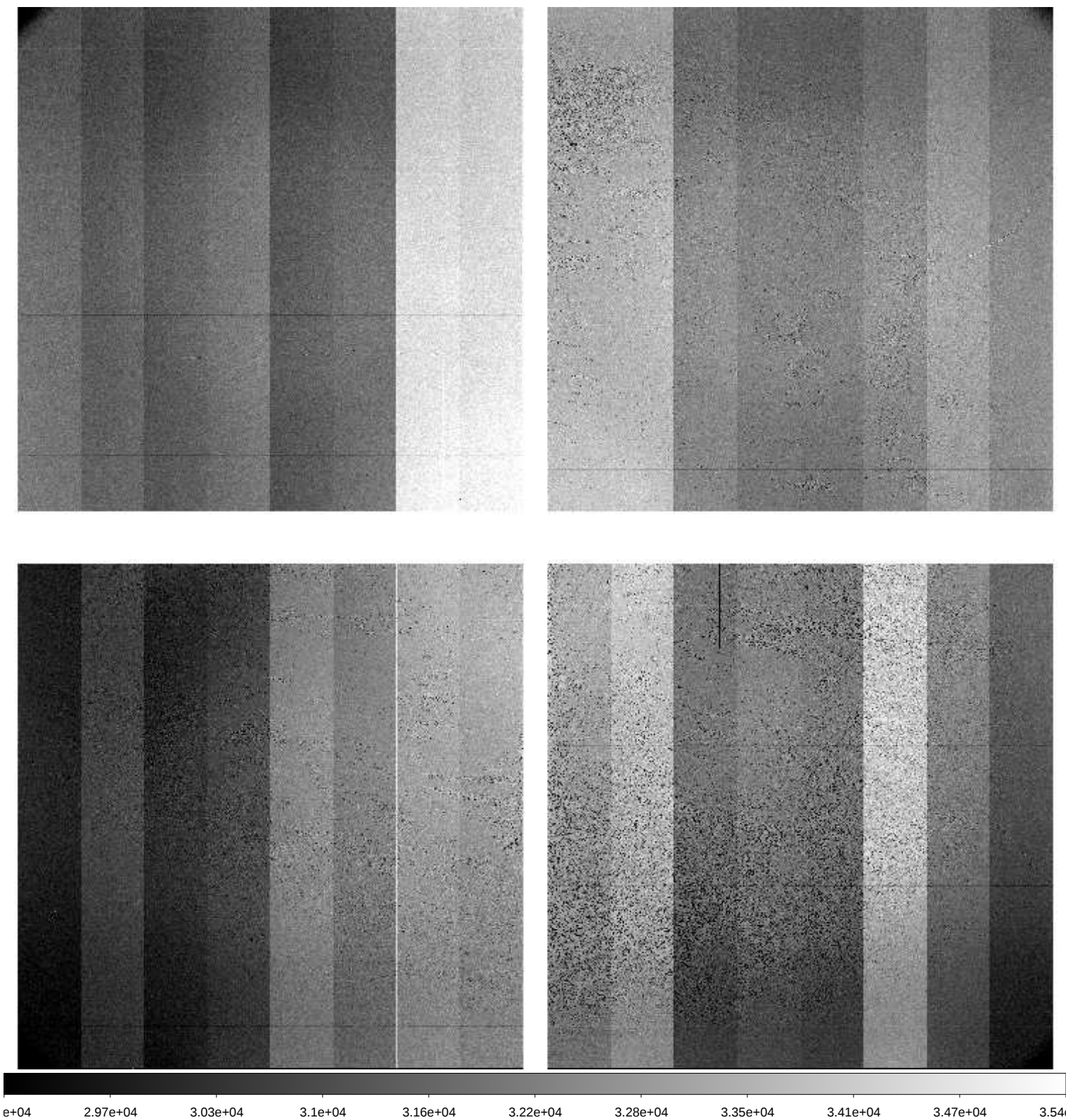
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kmta.20250919.045992.fits
ALL
FLAT
dflat
16:50:04.590
-20:37:37.10
15
1.47
20:15:39
I
2025-09-19T10:23:14
-273.15

Image Issue
CHIP
Weather
Moon Effect

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16
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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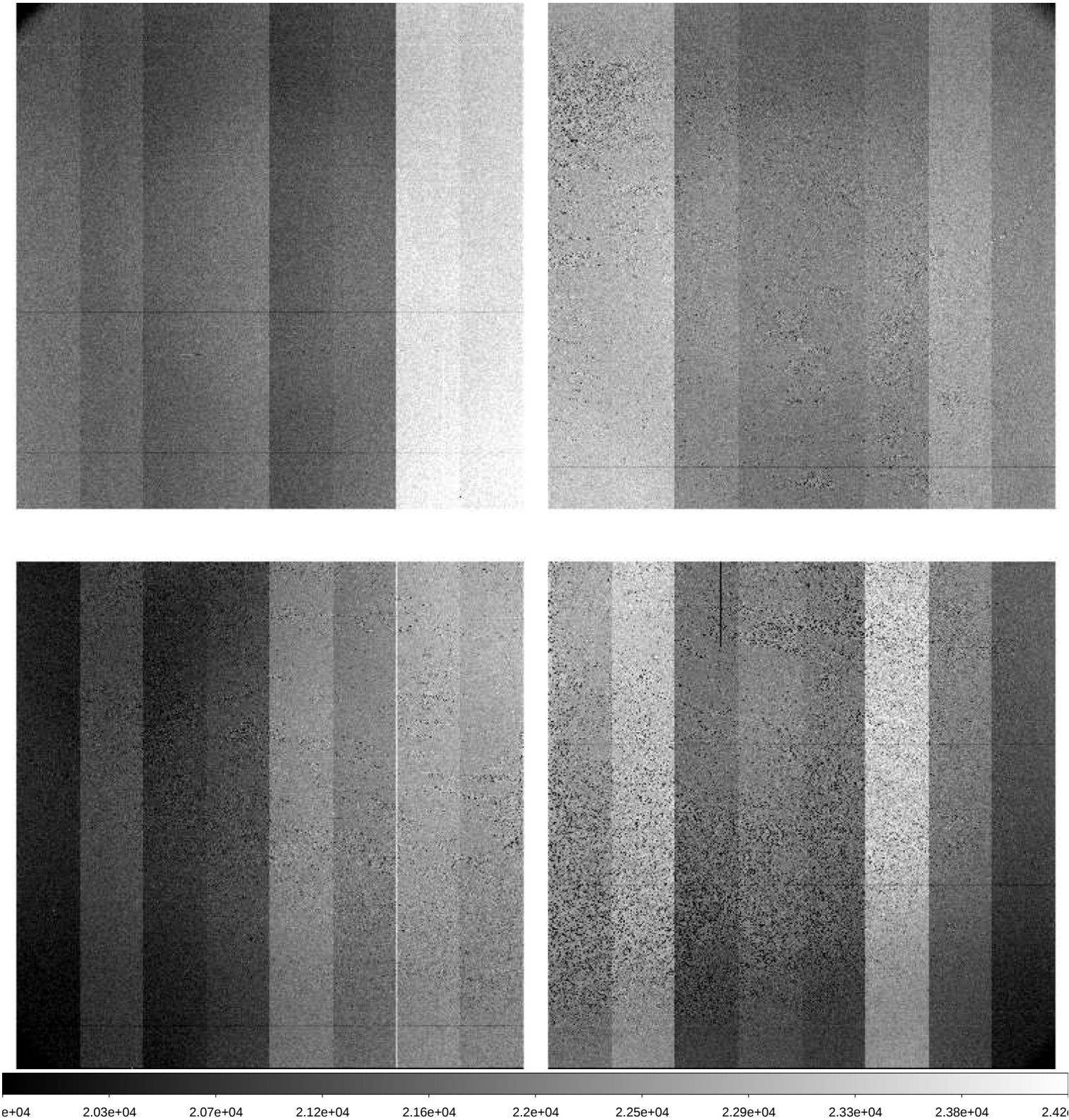
kmta.20250919.045993.fits
ALL
FLAT
dflat
16:51:20.800
-20:37:37.00
10
1.47
20:16:55
I
2025-09-19T10:24:30
-273.15

51 / 78

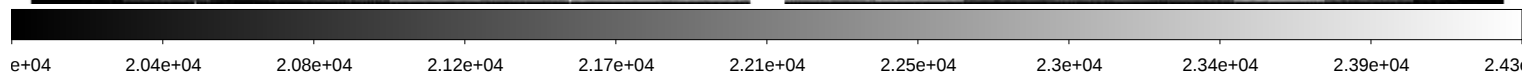
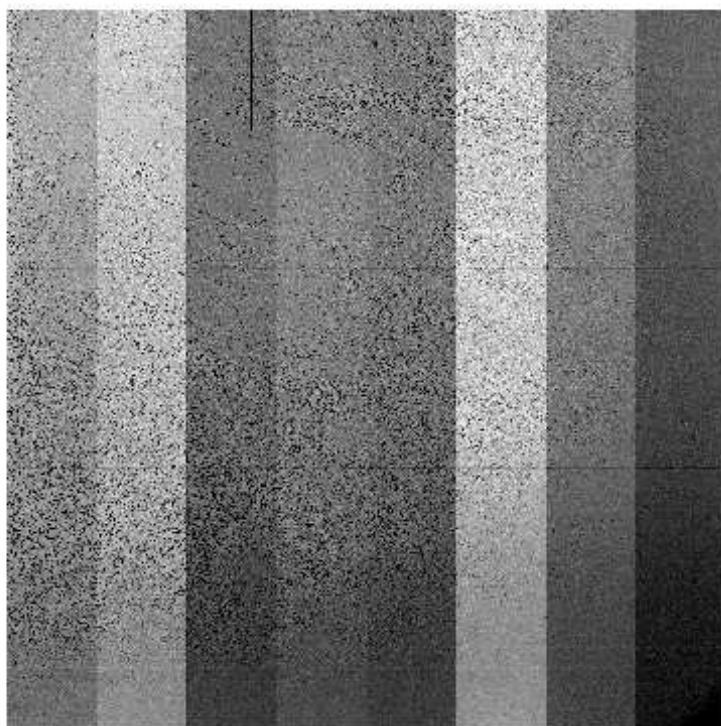
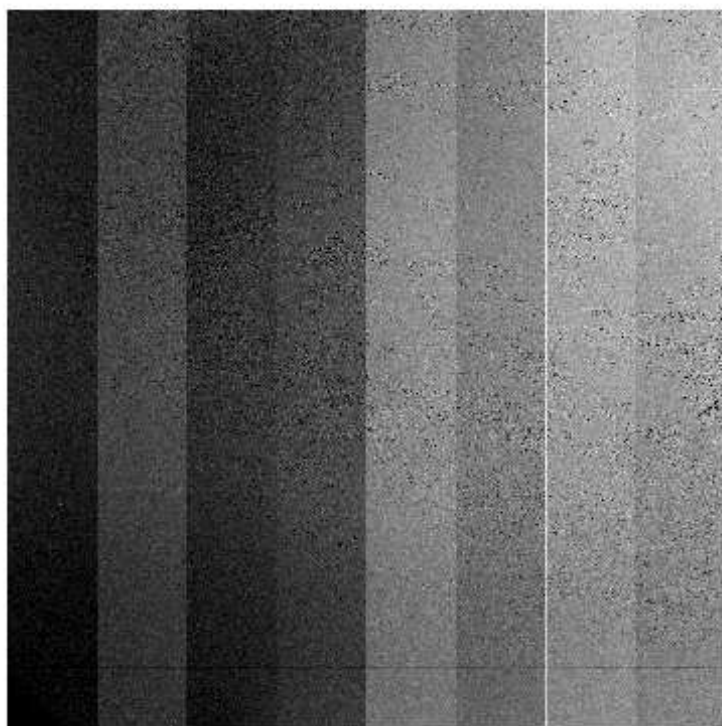
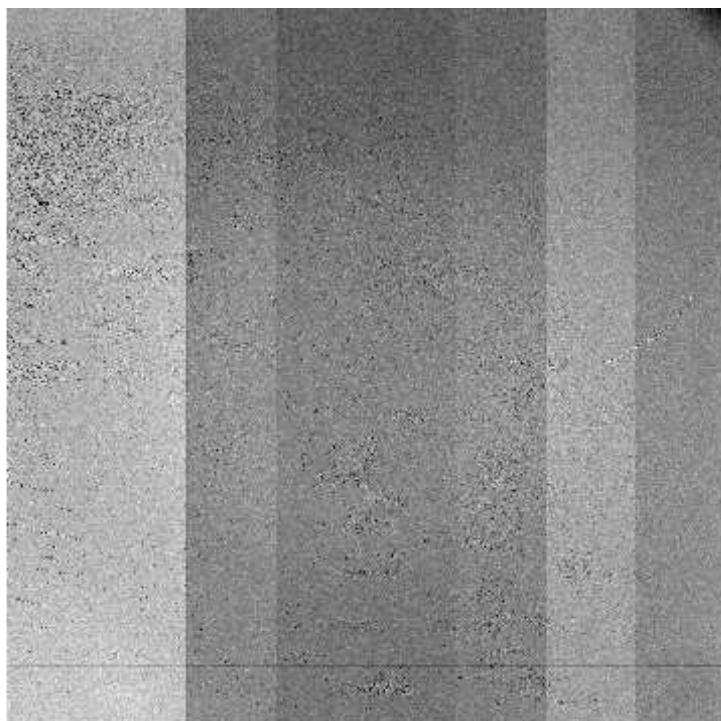
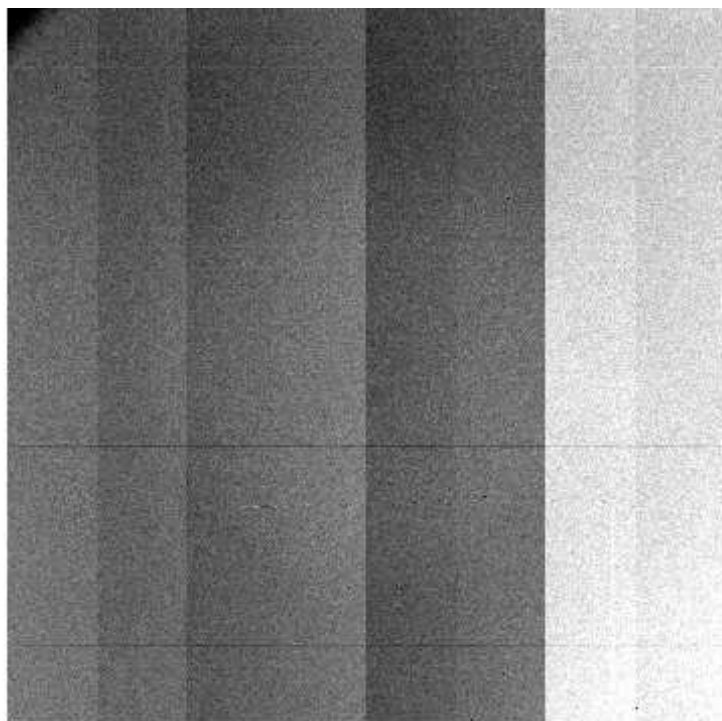
Image Issue
CHIP
Weather
Moon Effect

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File Name	:	kmta.20250919.045994.fits	# 52 / 78 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	16:52:28.990	
DEC	:	-20:37:37.10	
Exposure Time	:	10	
Airmass	:	1.47	
Sidereal Time	:	20:18:03	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T10:25:37	Weather
CCD Temperature	:	-273.15	Moon Effect



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

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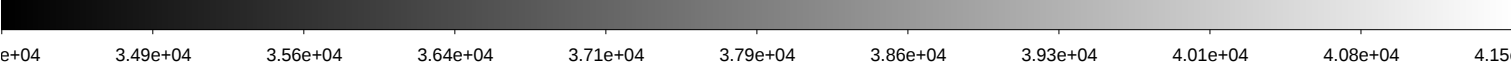
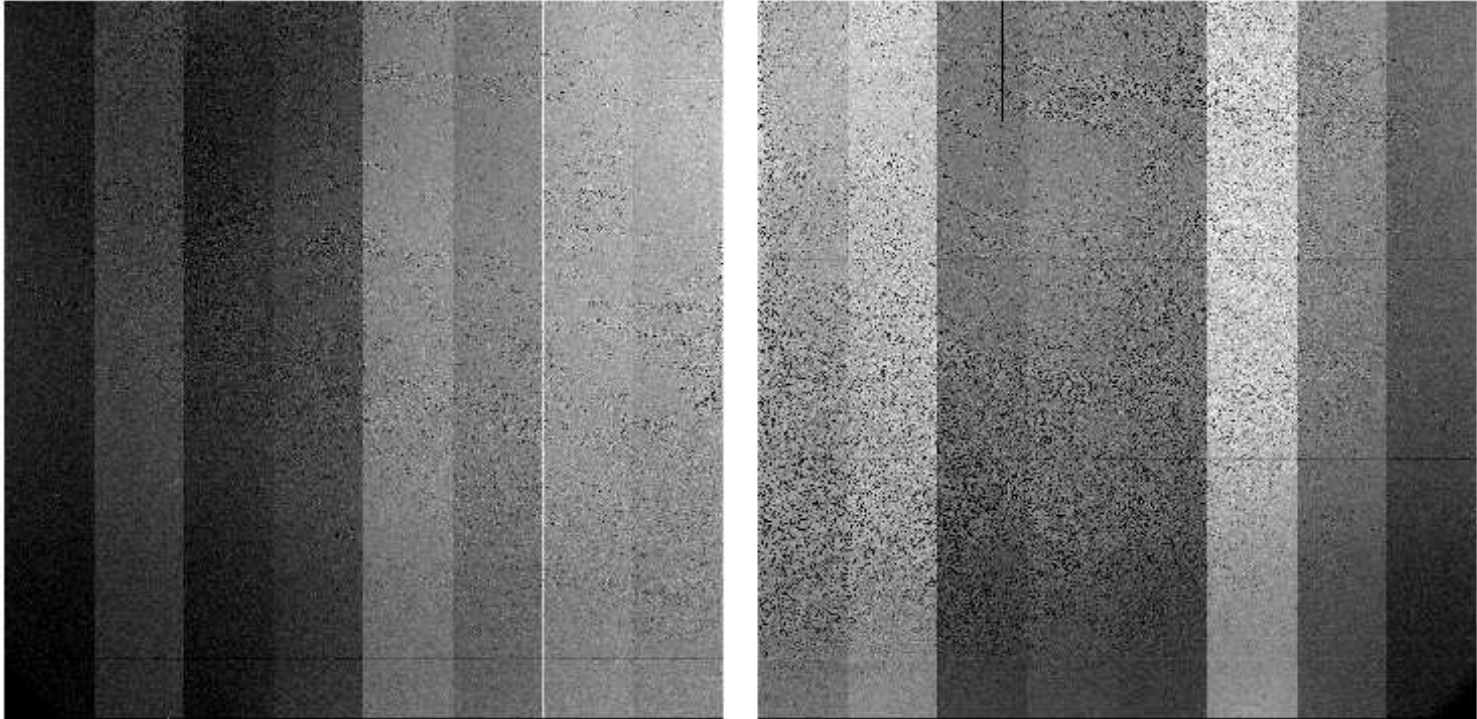
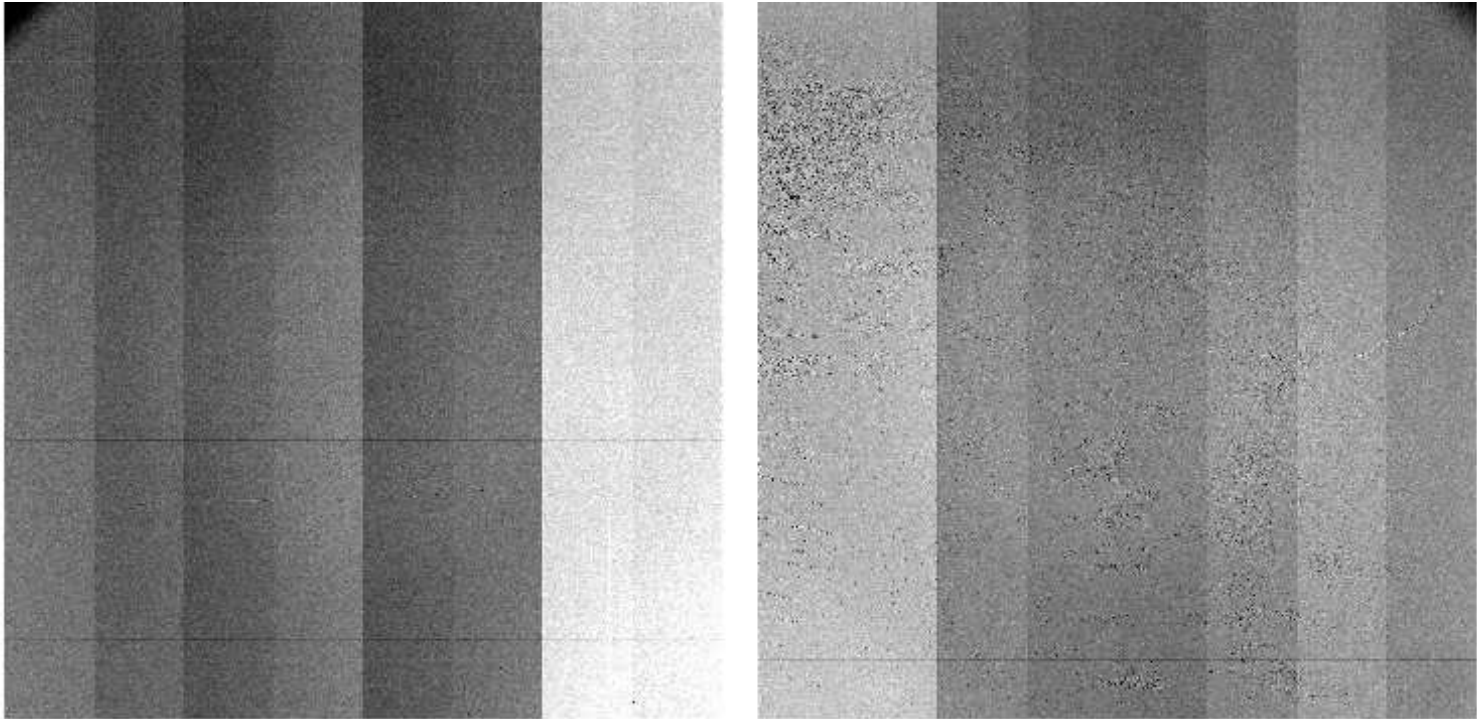
kmta.20250919.045995.fits
ALL
FLAT
dflat
16:53:35.970
-20:37:37.20
17.5
1.47
20:19:10
I
2025-09-19T10:26:57
-273.15

53 / 78

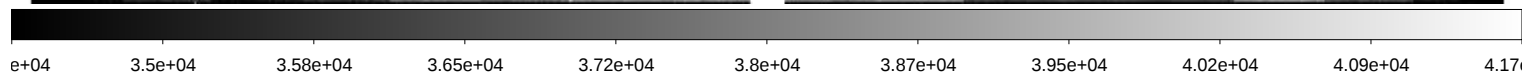
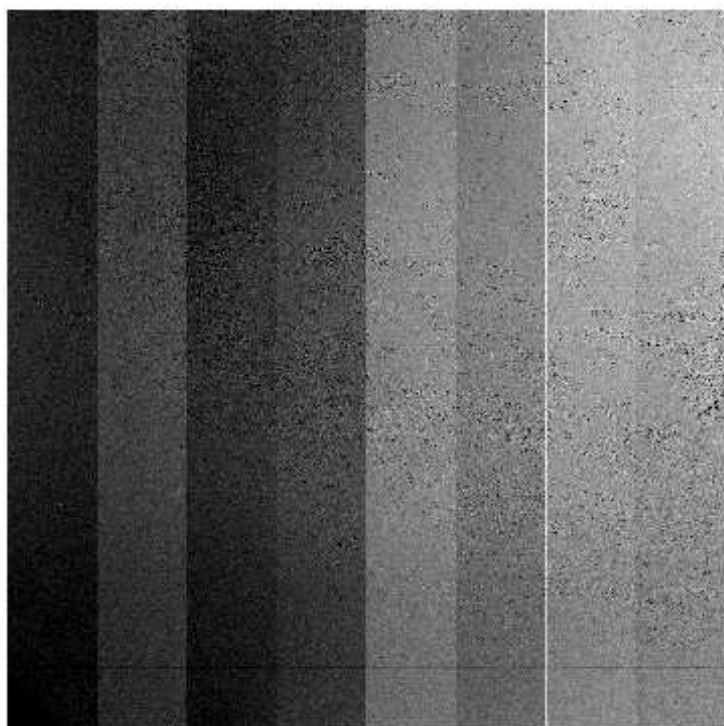
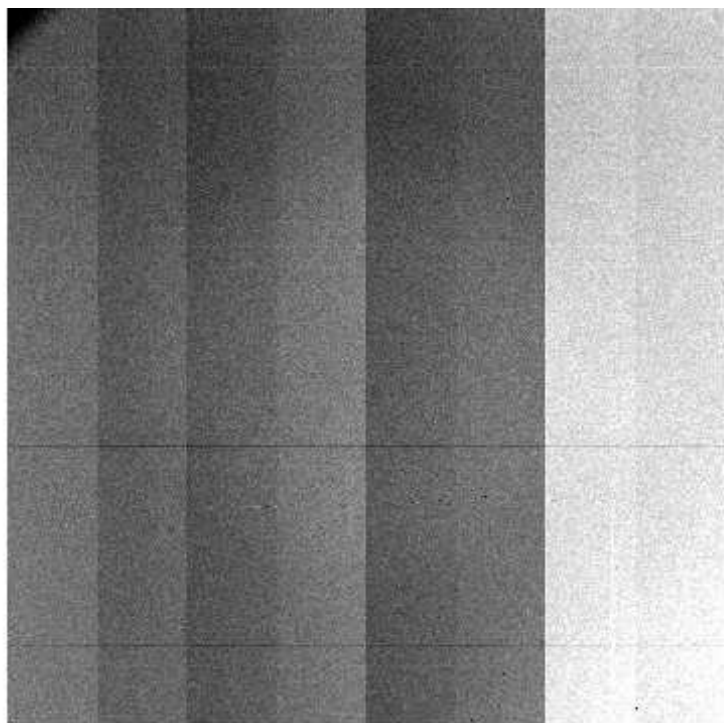
Image Issue
CHIP
Weather
Moon Effect

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16
0.0



File Name	:	kmta.20250919.045996.fits	# 54 / 78 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	16:55:04.410	
DEC	:	-20:37:37.00	
Exposure Time	:	17.5	
Airmass	:	1.47	
Sidereal Time	:	20:20:38	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T10:28:25	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250919.045997.fits

: ALL

: FLAT

: dflat

: 16:58:04.910

: -20:37:37.10

: 17.5

: 1.47

: 20:23:39

: I

: 2025-09-19T10:31:13

: -273.15

Image Issue

CHIP

Weather

Moon Effect

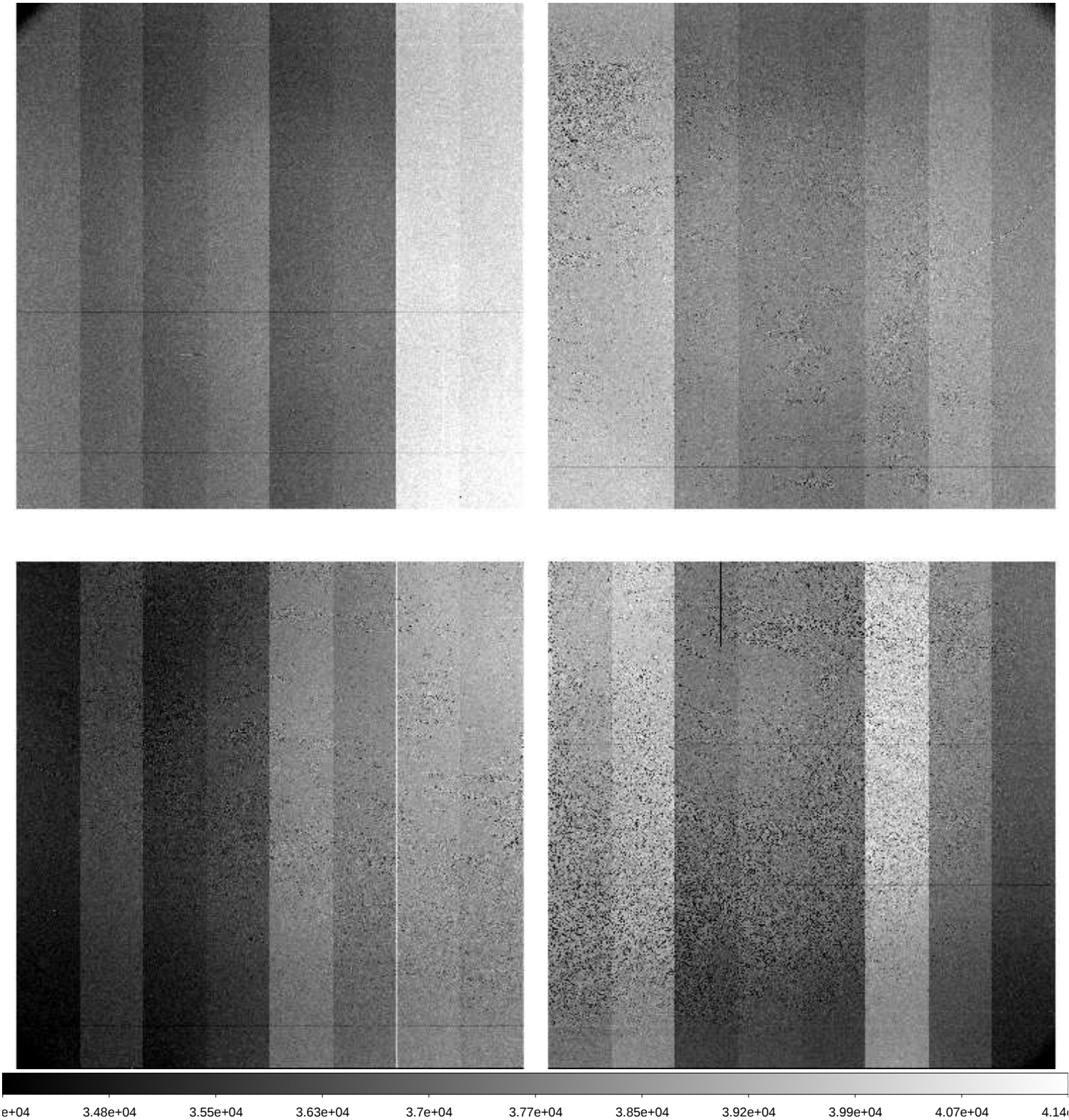
: # 55 / 78 #

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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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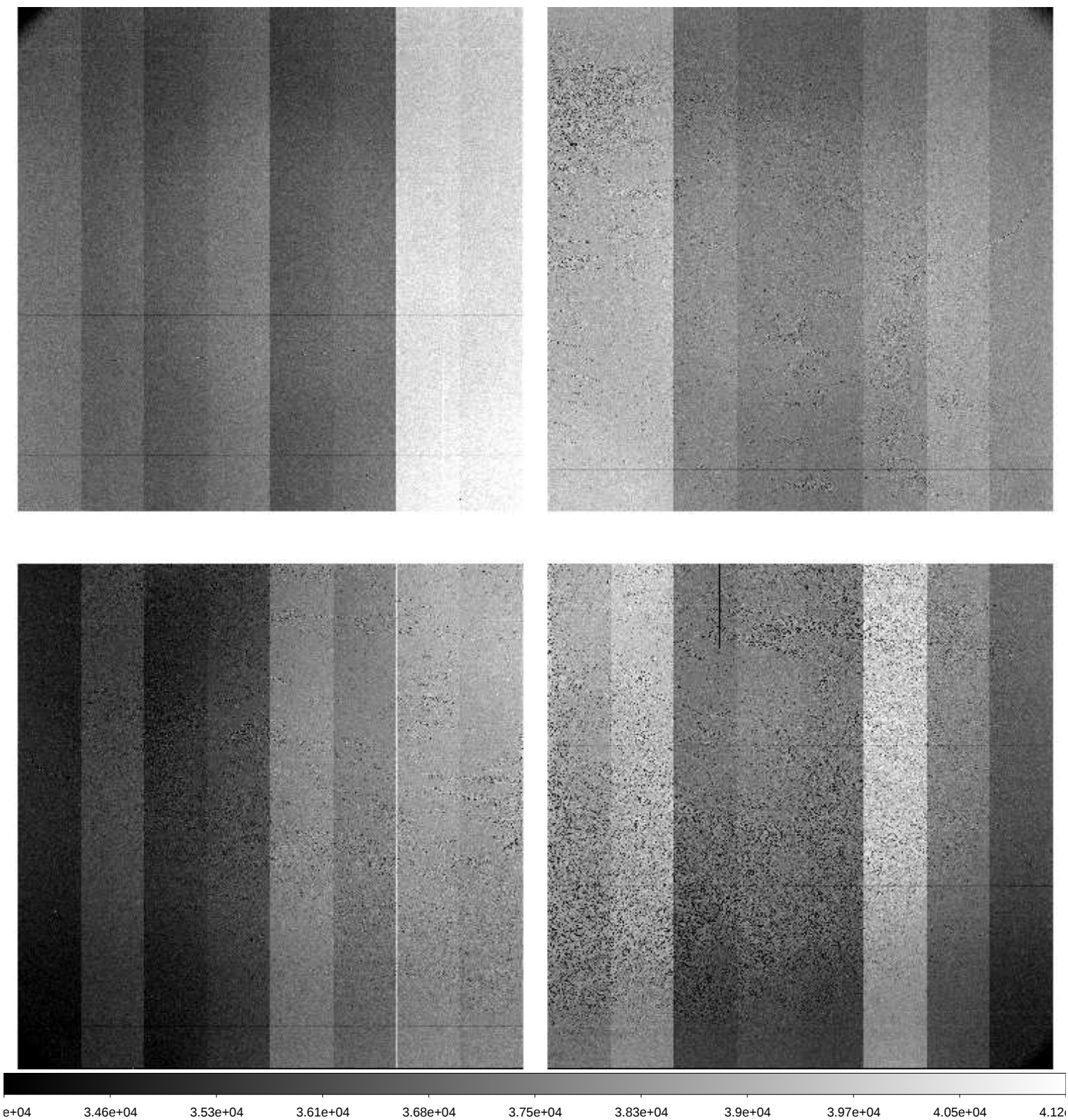
kmta.20250919.045998.fits
ALL
FLAT
dflat
16:59:19.110
-20:37:37.10
17.5
1.47
20:24:53
I
2025-09-19T10:32:40
-273.15

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Image Issue
CHIP
Weather
Moon Effect

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16
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250919.045999.fits

: ALL

: FLAT

: dflat

: 17:00:47.750

: -20:37:37.10

: 17.5

: 1.47

: 20:26:22

: I

: 2025-09-19T10:34:08

: -273.15

57 / 78

Image Issue

CHIP

Weather

Moon Effect

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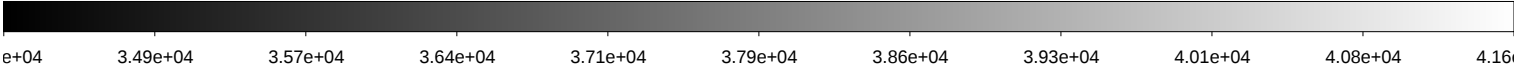
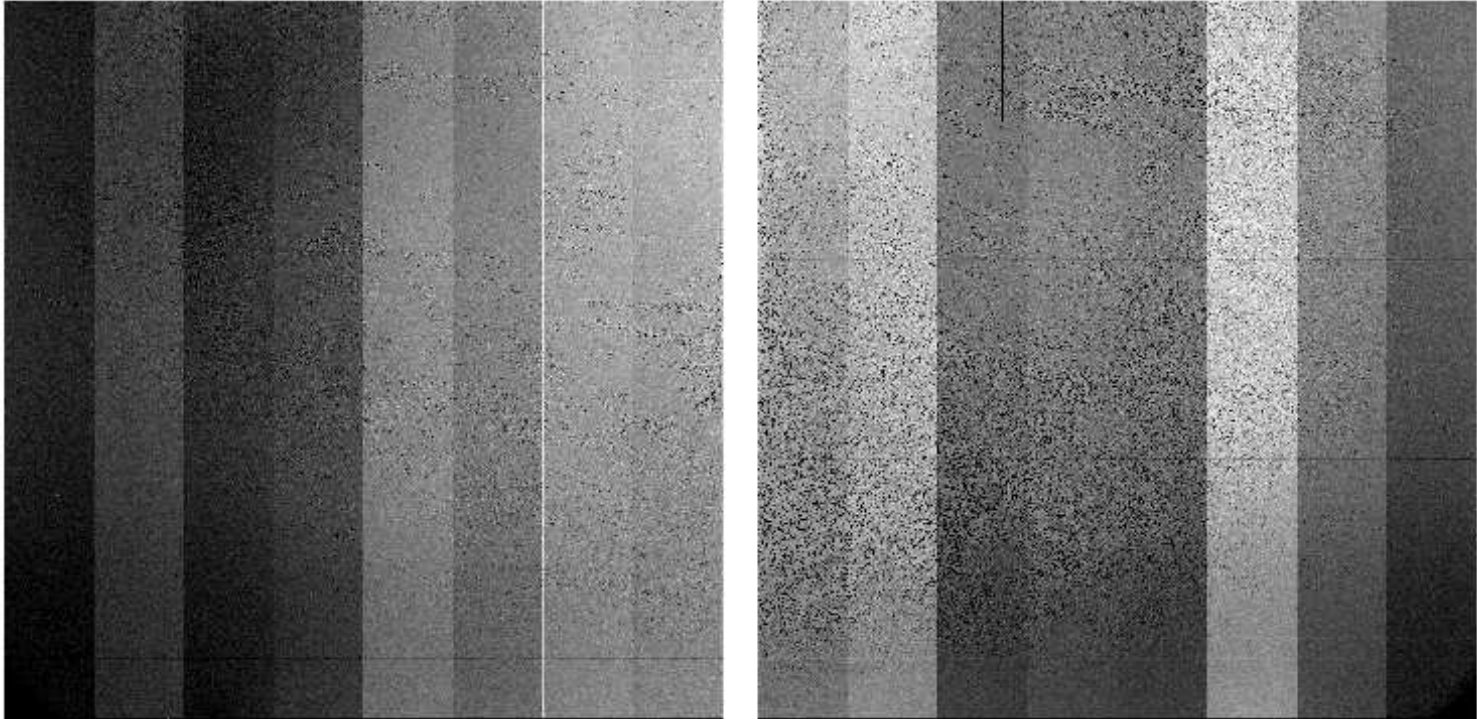
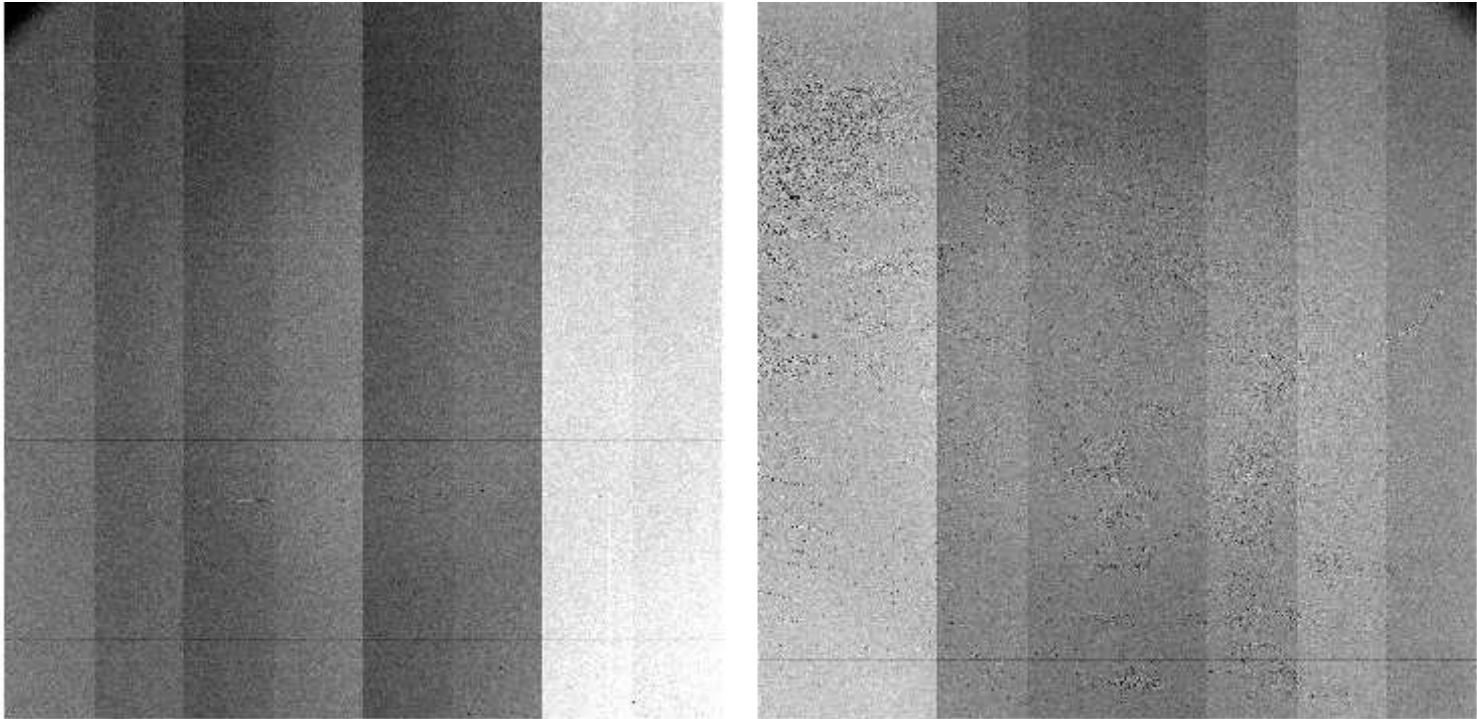
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16

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250919.046000.fits

: ALL

: FLAT

: dflat

: 17:02:16.190

: -20:37:37.00

: 10

: 1.47

: 20:27:50

: I

: 2025-09-19T10:35:36

: -273.15

Image Issue

CHIP

Weather

Moon Effect

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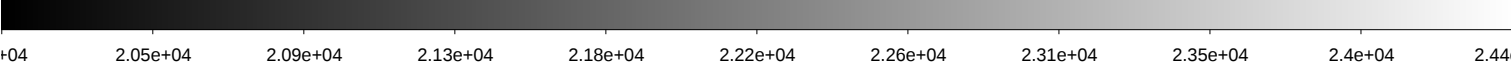
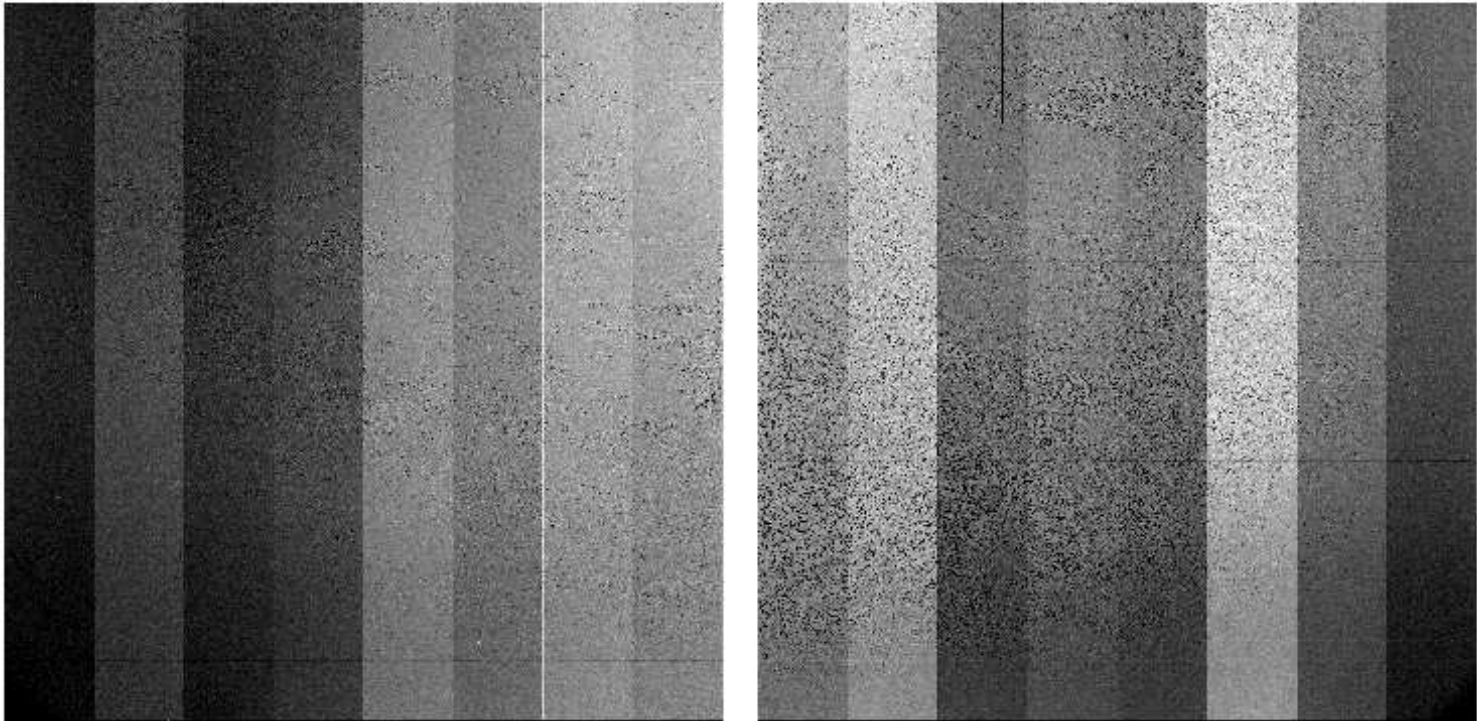
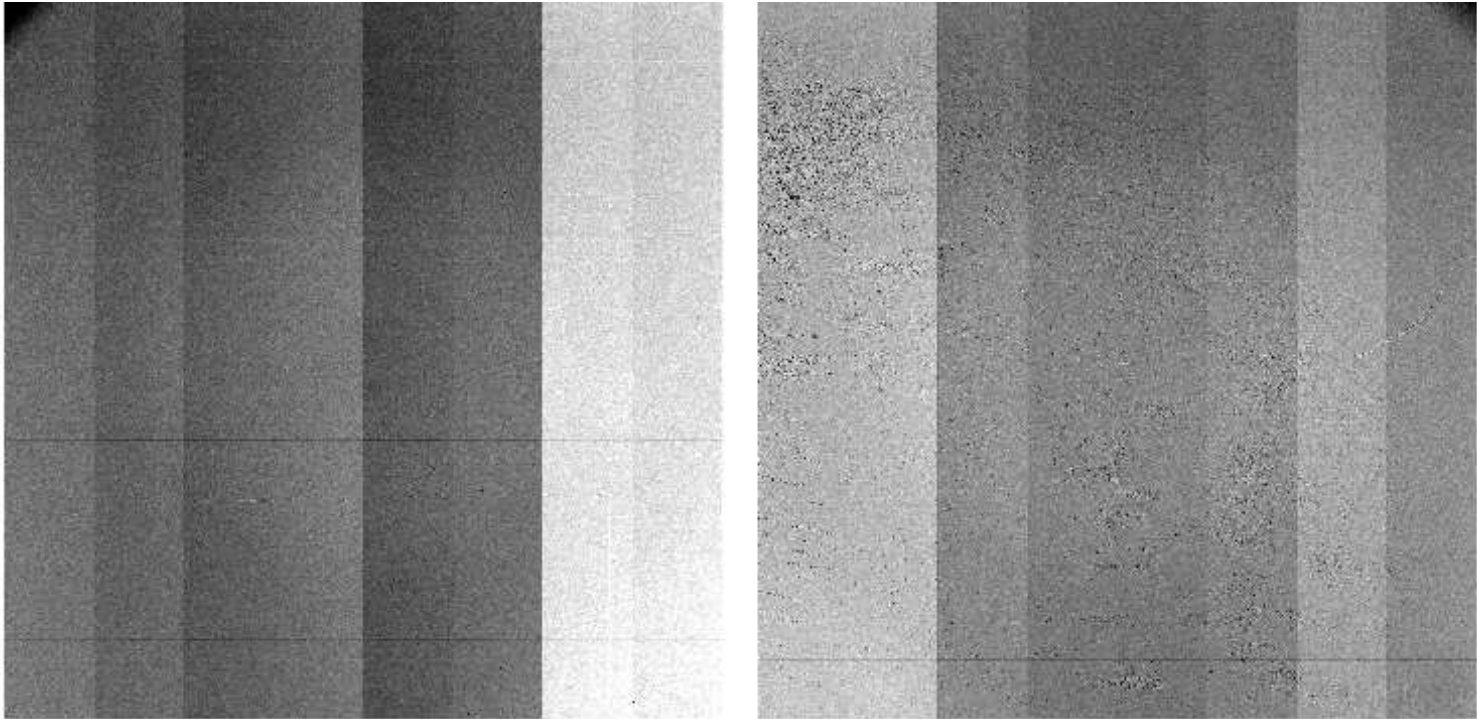
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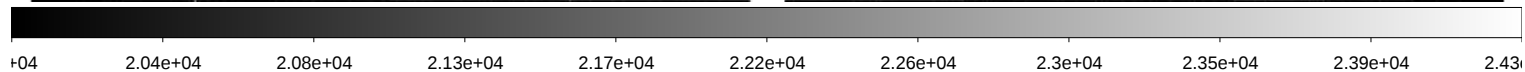
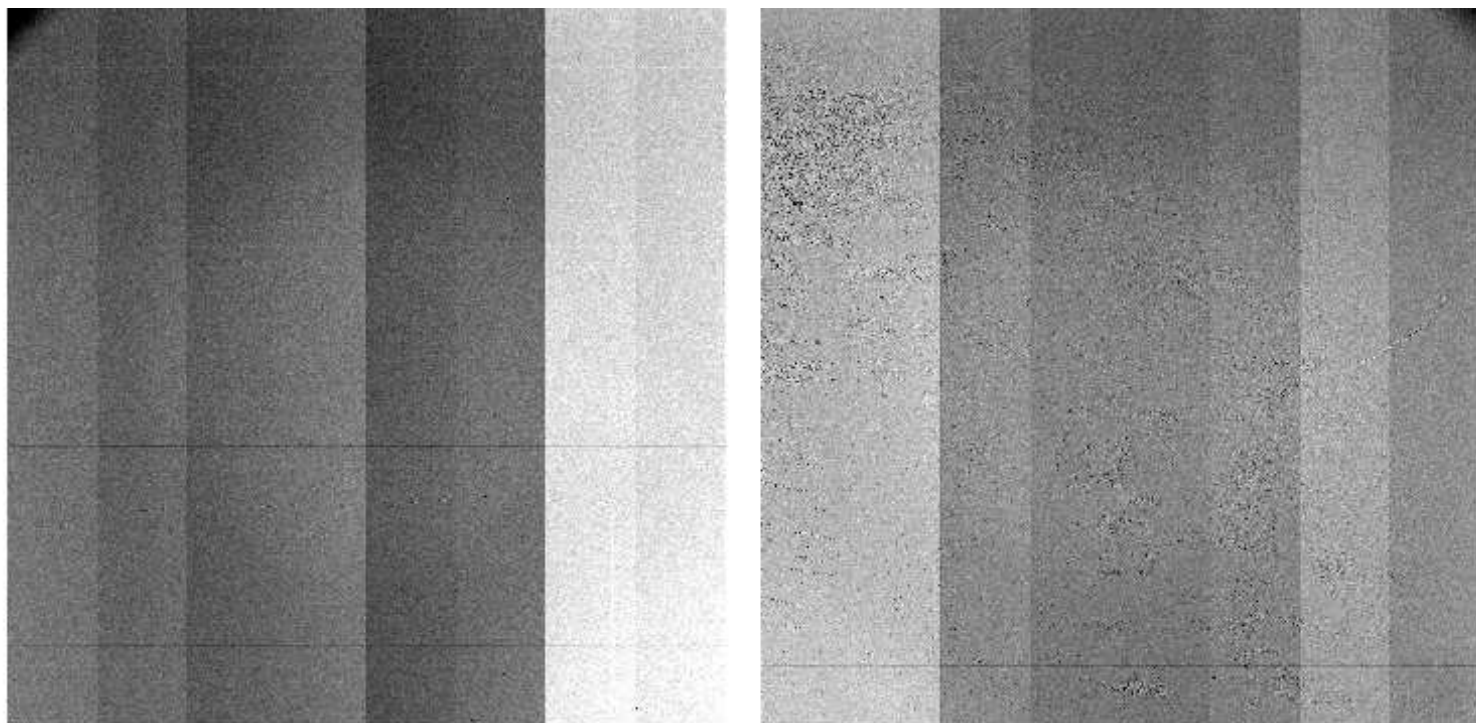
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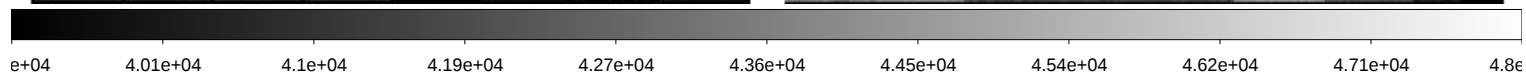
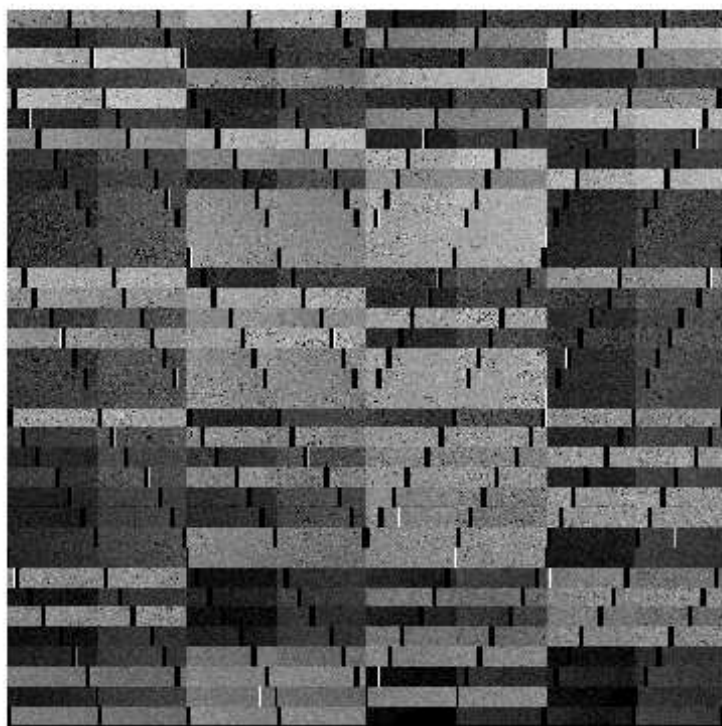
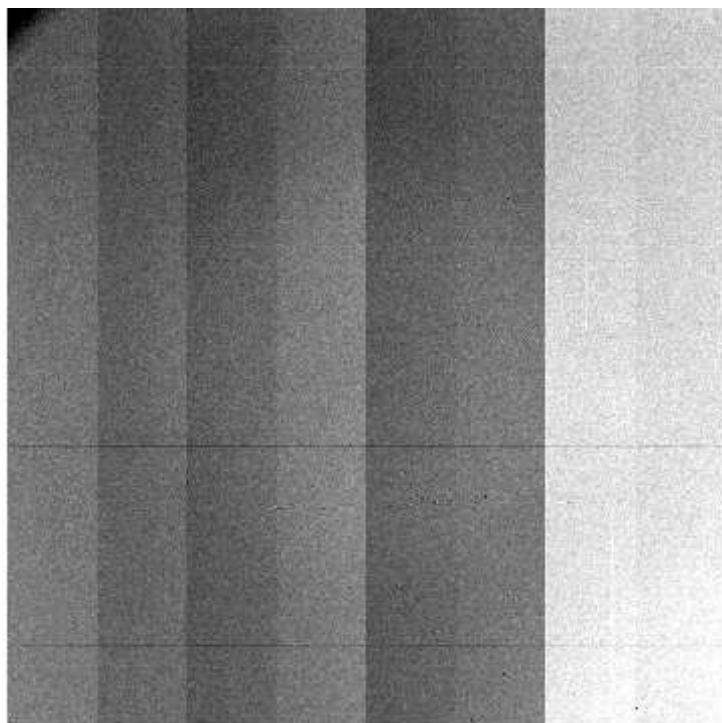
: 0.0



File Name	:	kmta.20250919.046001.fits	# 59 / 78 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	17:03:49.840	
DEC	:	-20:37:37.00	
Exposure Time	:	10	
Airmass	:	1.47	
Sidereal Time	:	20:29:24	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T10:36:57	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	km.ta.20250919.046004.fits	# 60 / 78 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	17:14:34.810	
DEC	:	-20:37:37.10	
Exposure Time	:	20	
Airmass	:	1.47	
Sidereal Time	:	20:40:09	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T10:47:40	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250919.046005.fits

: ALL

: FLAT

: dflat

: 17:15:51.020

: -20:37:37.20

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: 1.47

: 20:41:25

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: 2025-09-19T10:49:09

: -273.15

Image Issue

CHIP

Weather

Moon Effect

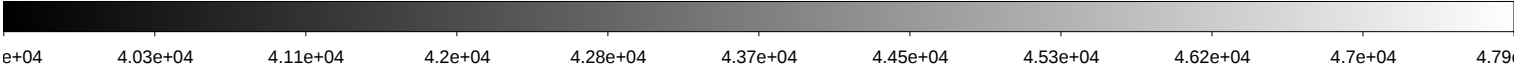
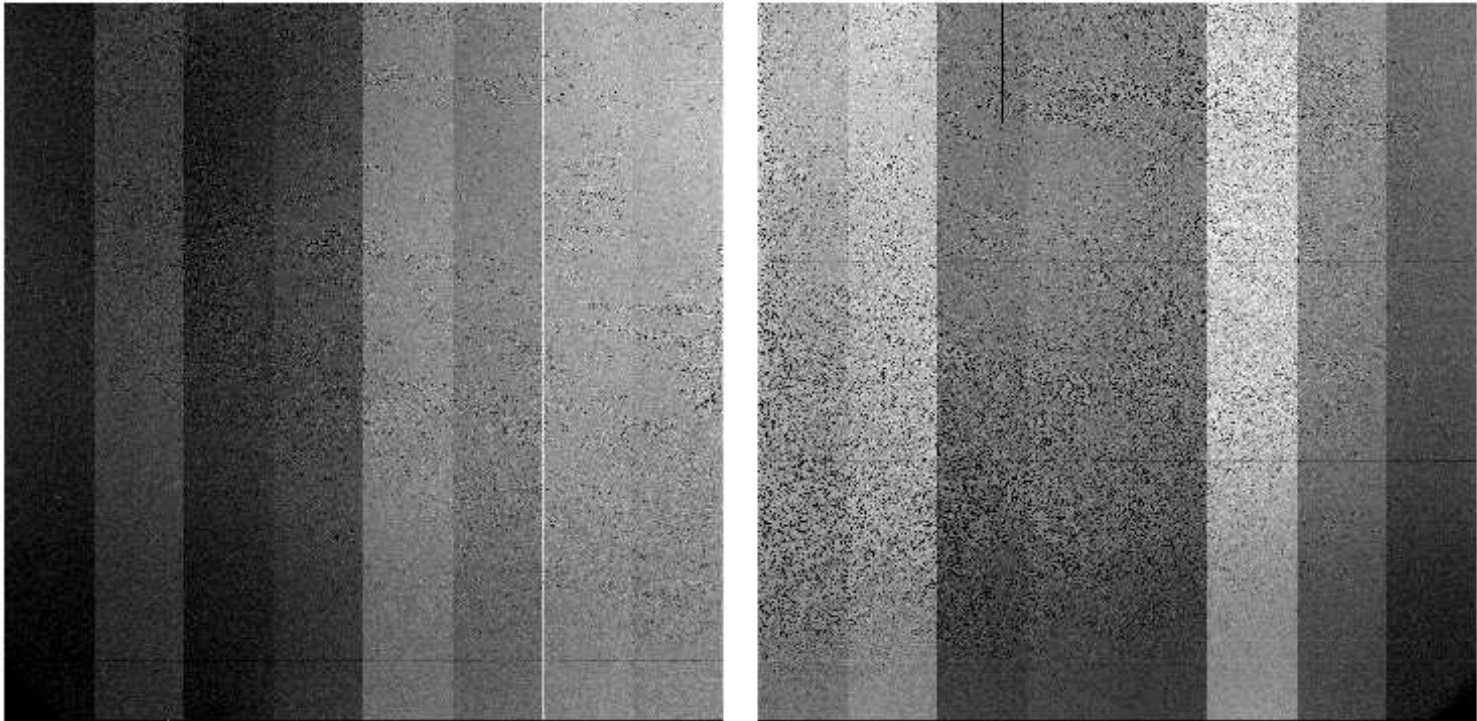
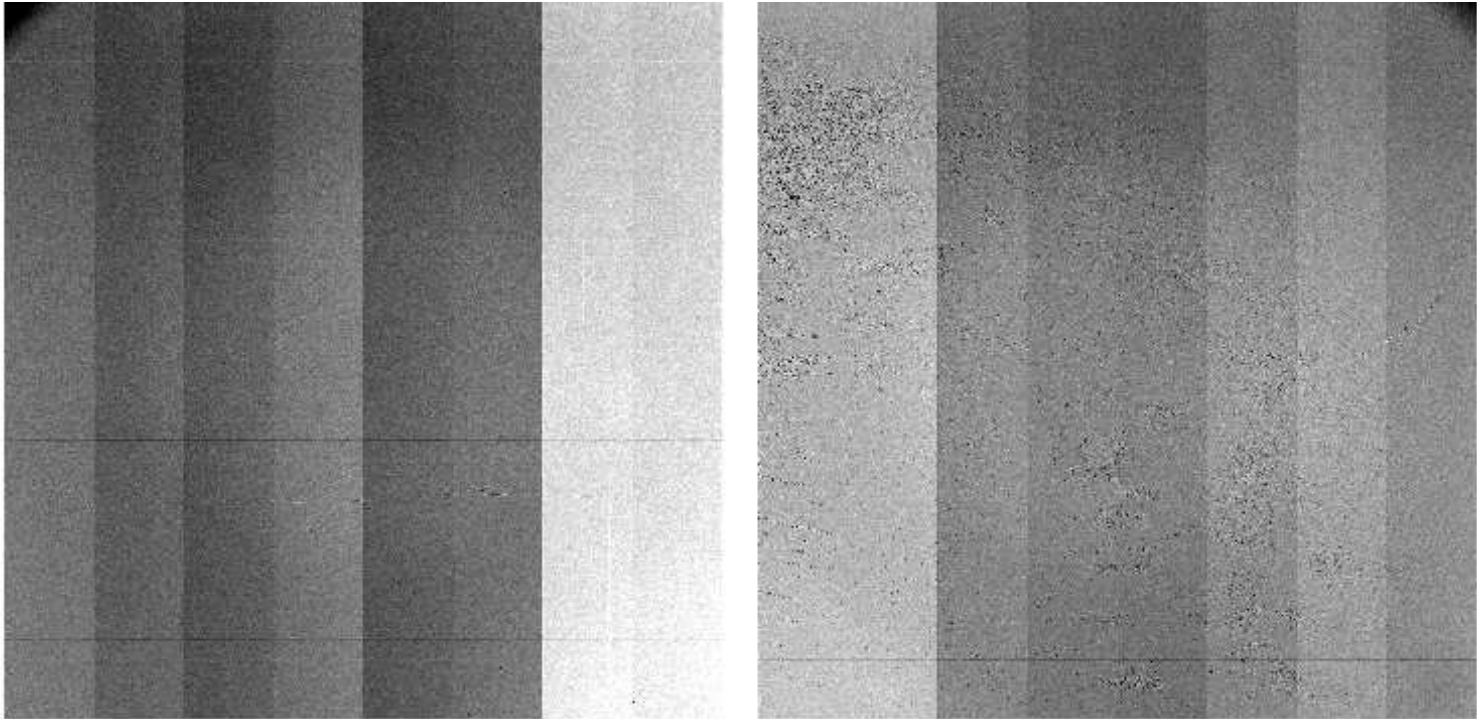
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250919.046006.fits

ALL

FLAT

dflat

17:17:23.460

-20:37:37.10

20

1.47

20:42:57

I

2025-09-19T10:50:29

-273.15

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Image Issue

CHIP

Weather

Moon Effect

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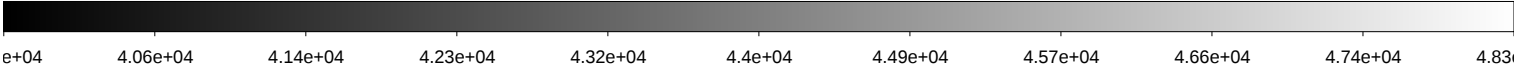
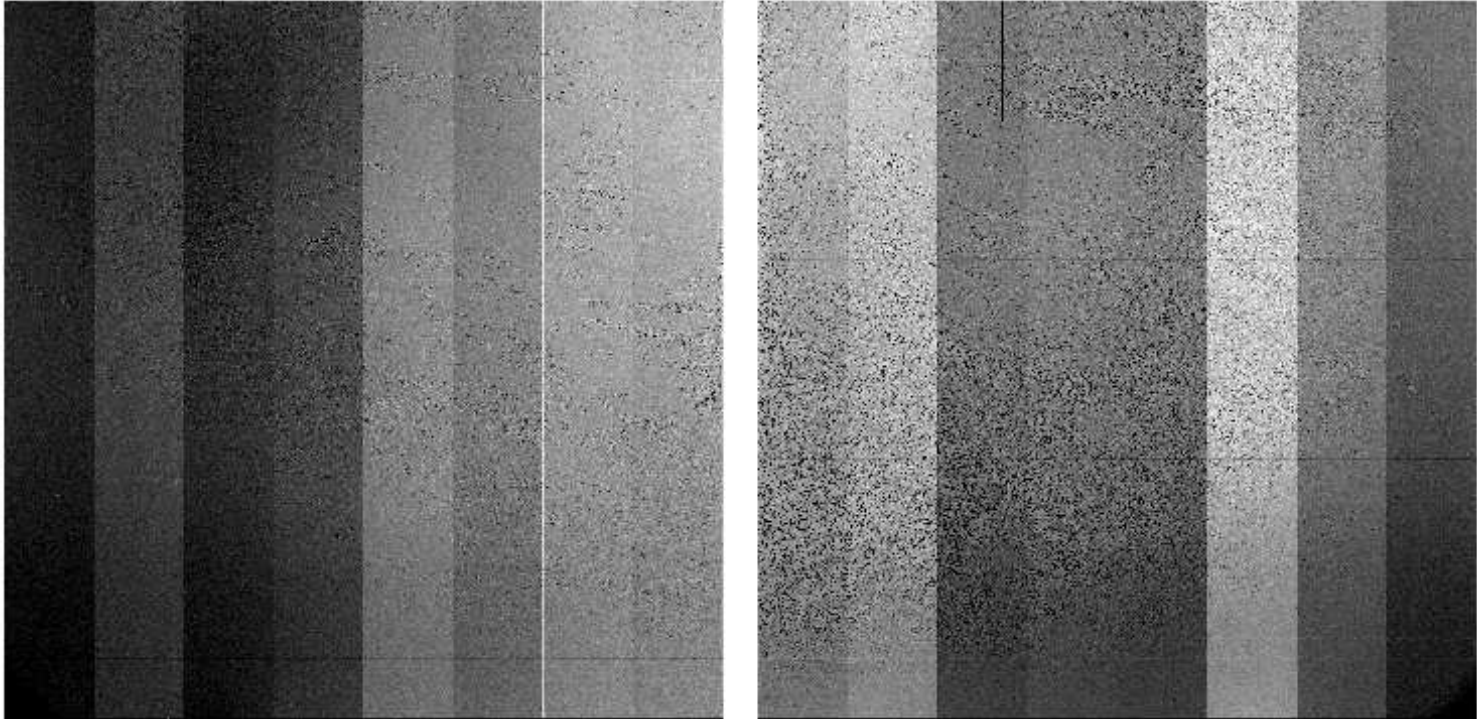
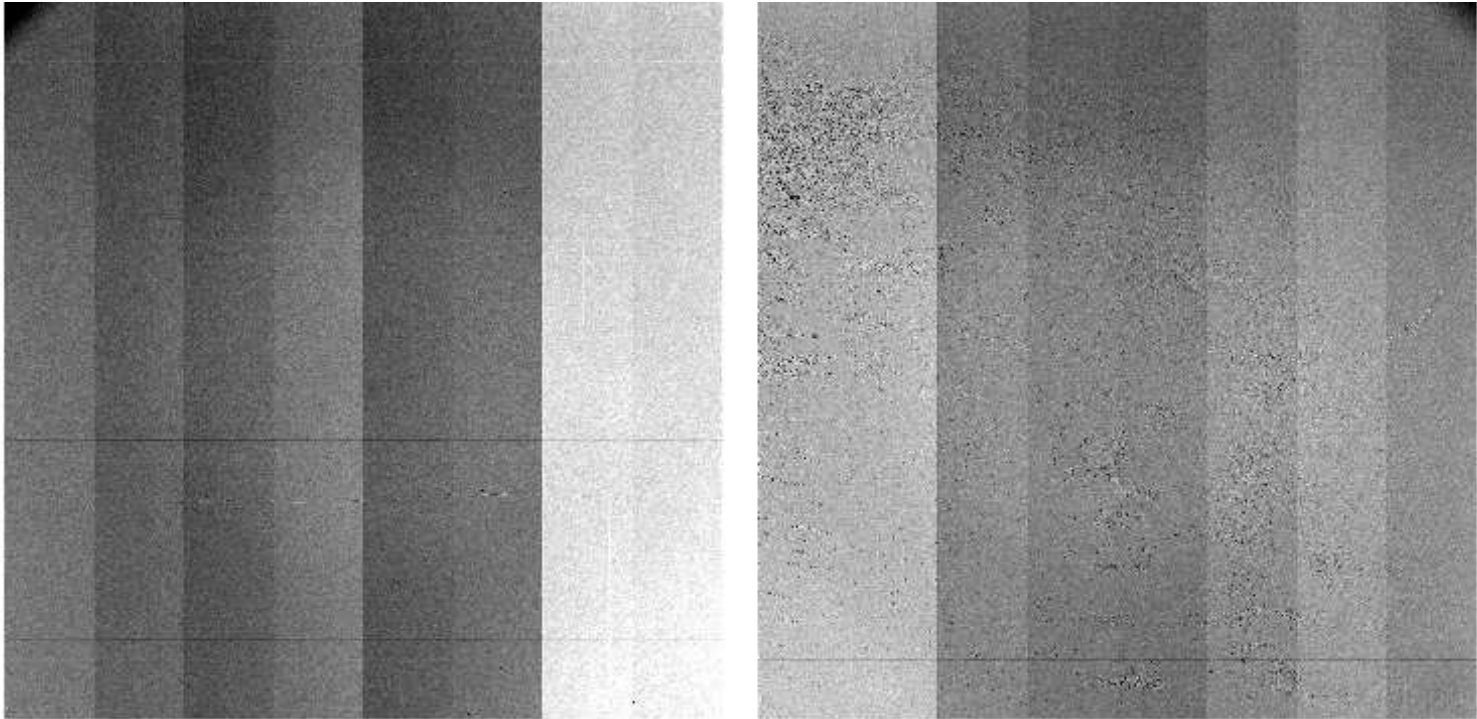
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250919.046007.fits

: ALL

: FLAT

: dflat

: 17:18:41.690

: -20:37:37.10

: 20

: 1.47

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: I

: 2025-09-19T10:51:59

: -273.15

Image Issue

CHIP

Weather

Moon Effect

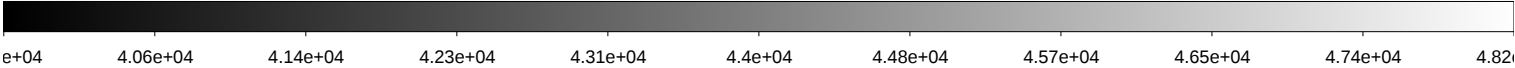
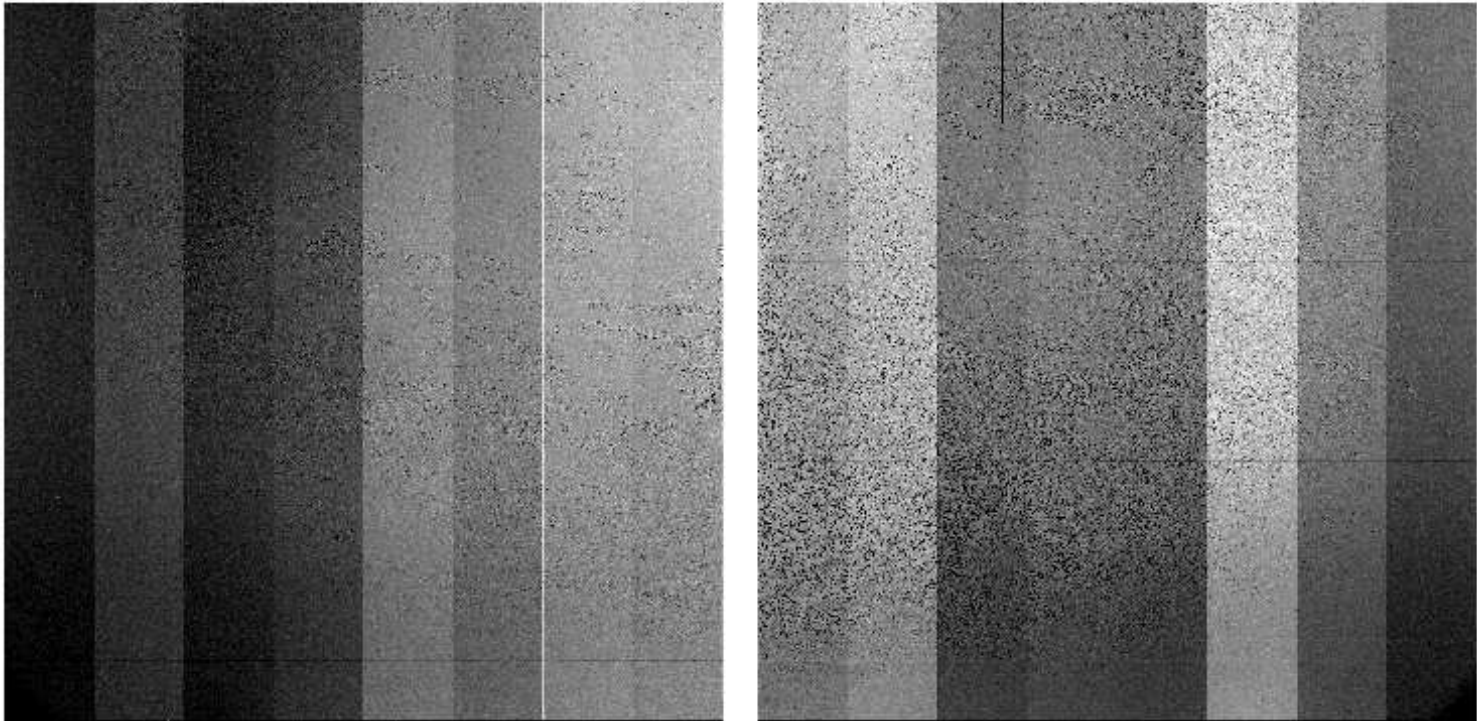
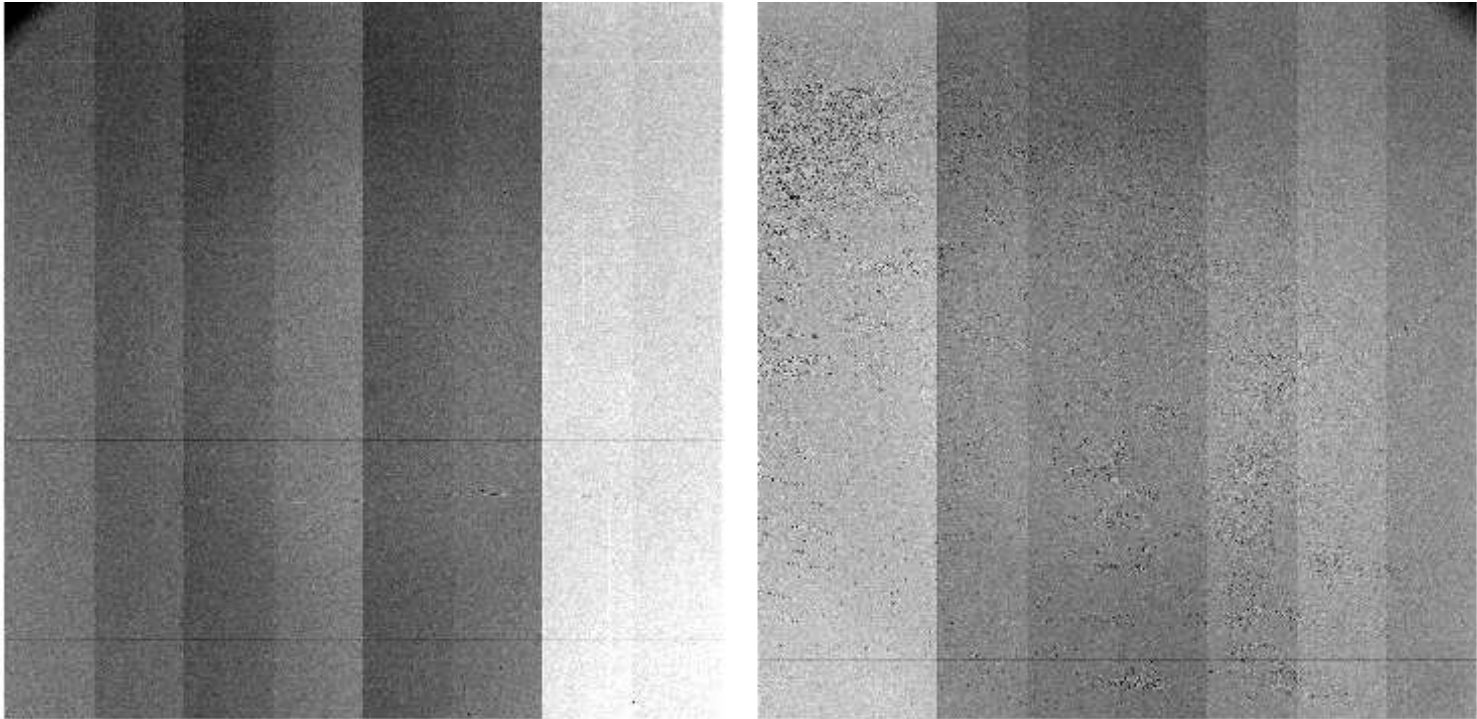
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: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20250919.046008.fits

: ALL

: FLAT

: dflat

: 17:20:16.140

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: 1.47

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: -273.15

Image Issue

CHIP

Weather

Moon Effect

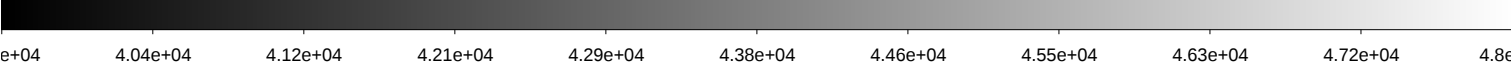
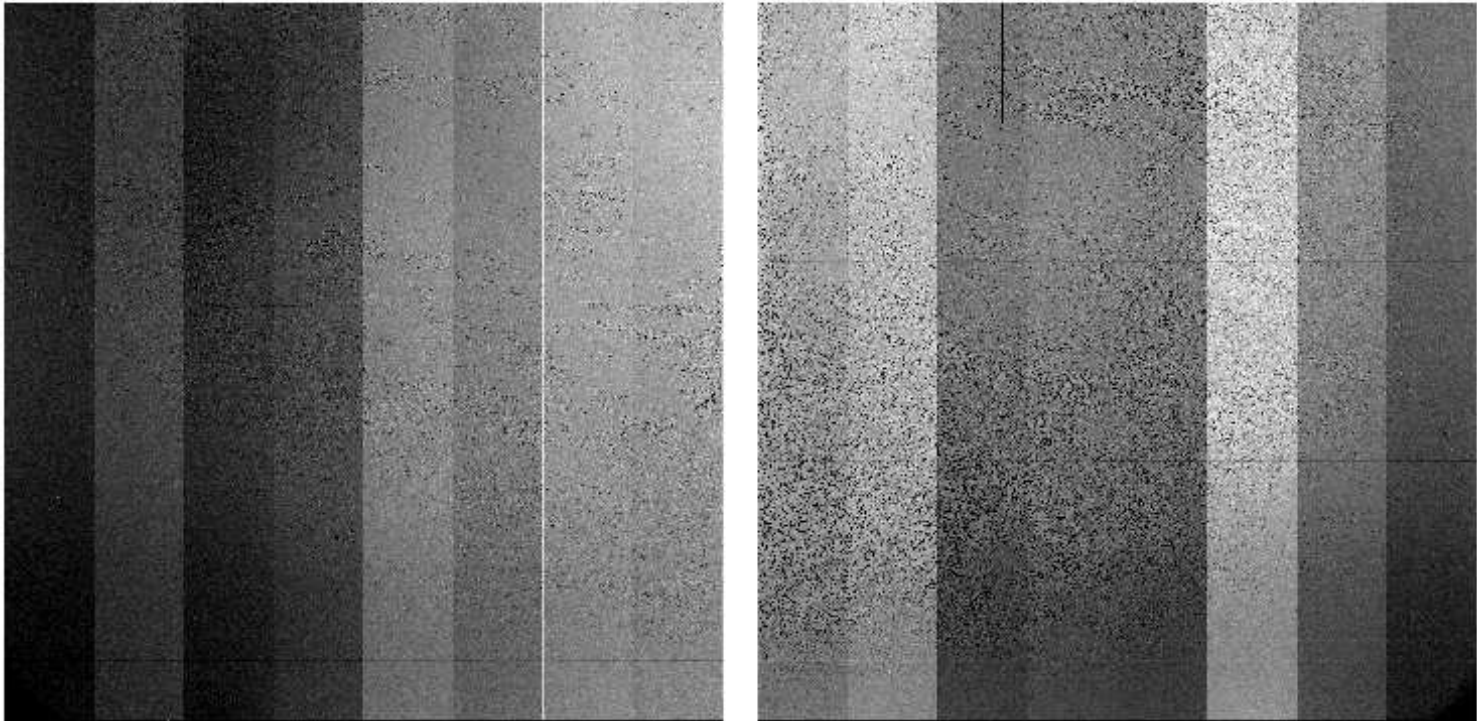
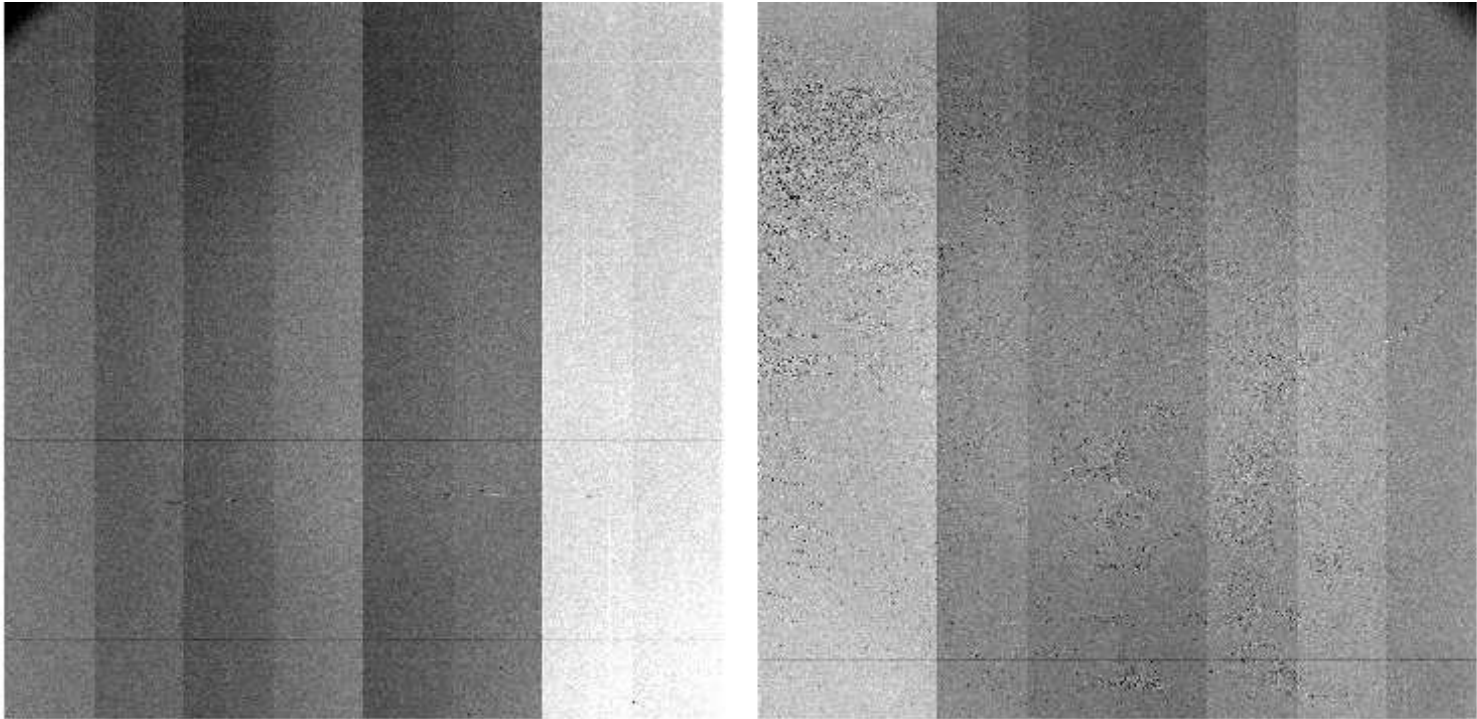
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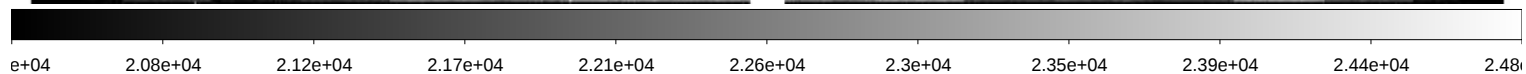
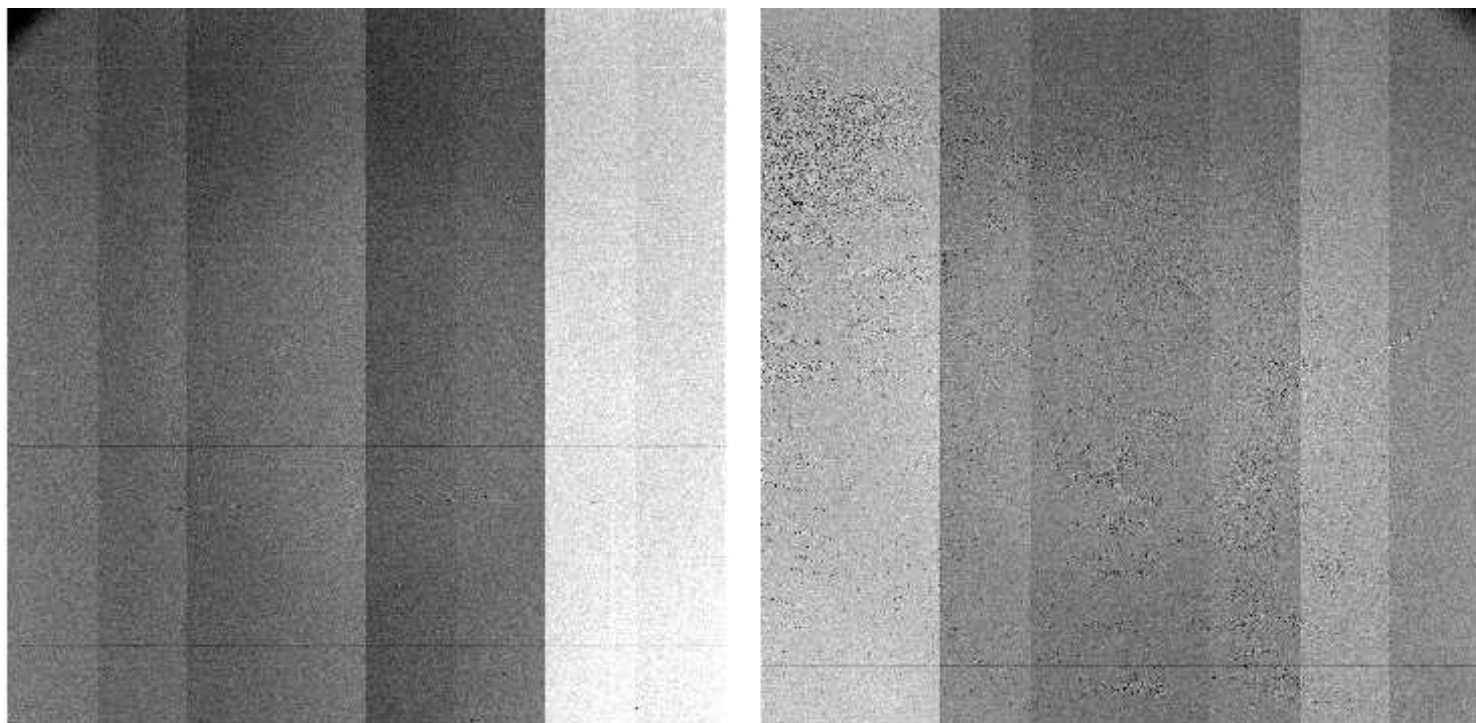
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File Name	:	km.ta.20250919.046009.fits	# 65 / 78 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	dflat	
RA	:	17:21:34.560	
DEC	:	-20:37:37.20	
Exposure Time	:	10	
Airmass	:	1.47	
Sidereal Time	:	20:47:08	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T10:54:52	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

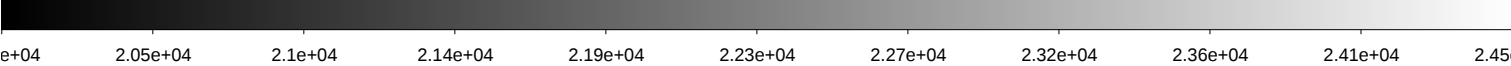
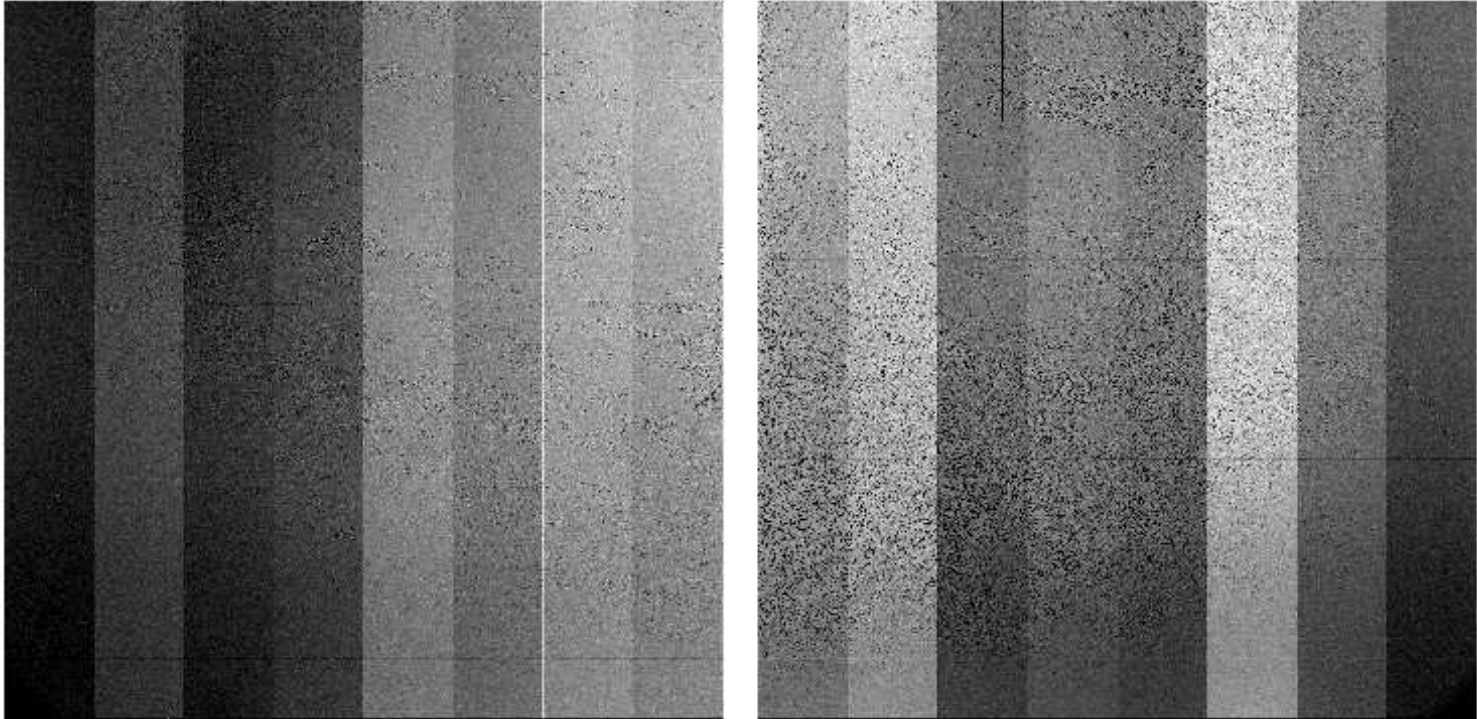
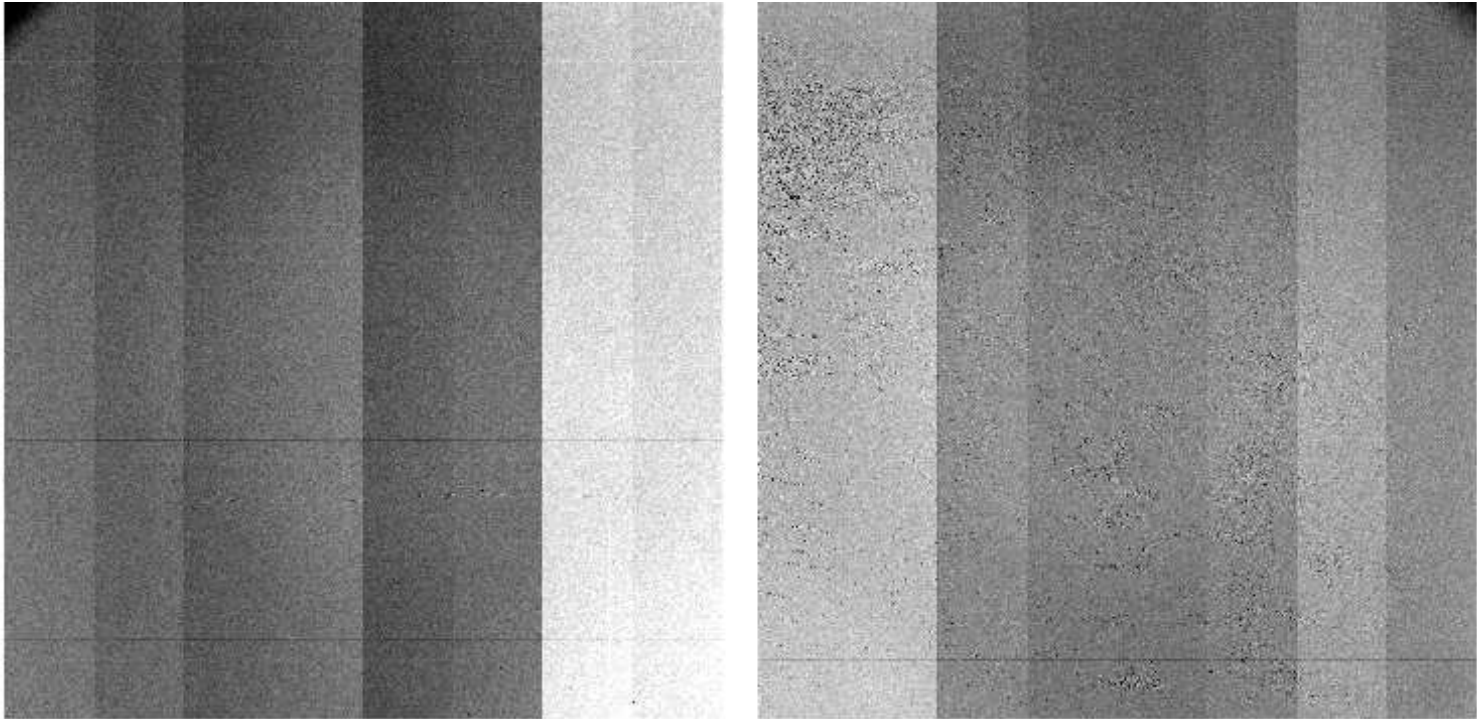
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kmta.20250919.046010.fits
ALL
FLAT
dflat
17:22:56.980
-20:37:37.10
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1.47
20:48:31
I
2025-09-19T10:56:01
-273.15

Image Issue
CHIP
Weather
Moon Effect

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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250919.046011.fits

ALL

BIAS

dflat

17:24:22.410

-20:37:37.10

0

1.47

20:49:56

I

2025-09-19T10:57:26

-273.15

67 / 78

Image Issue

CHIP

Weather

Moon Effect

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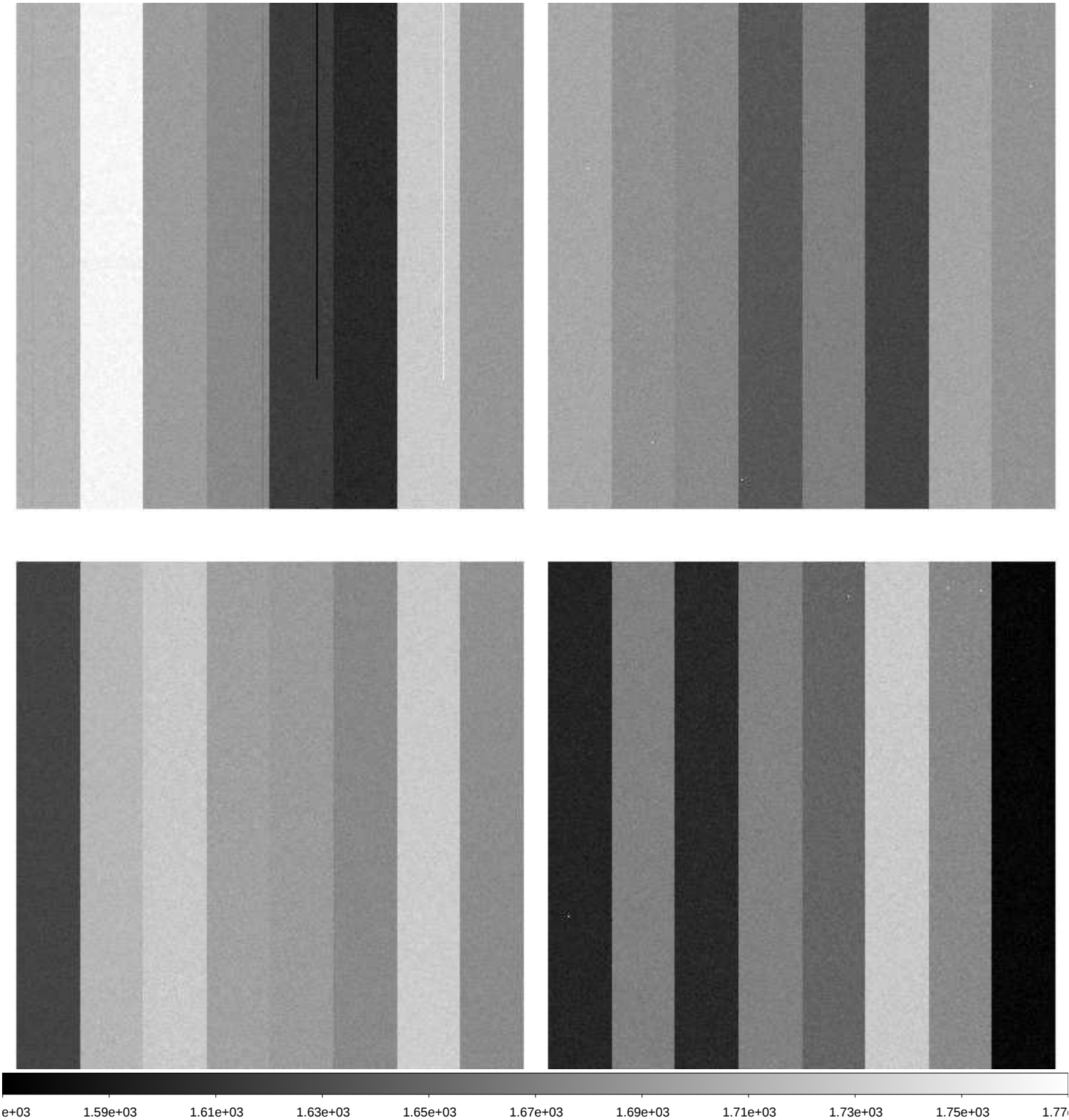
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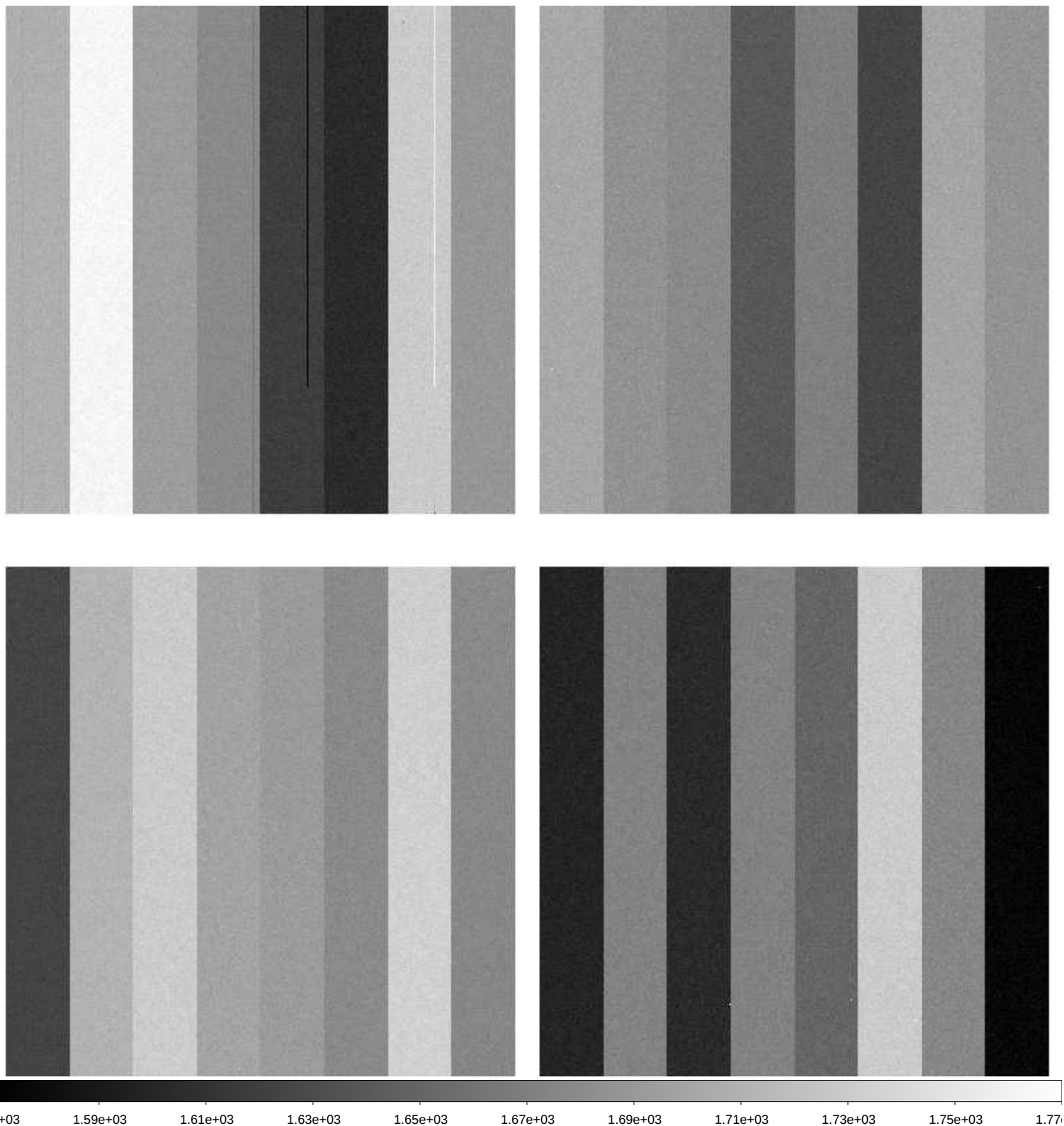
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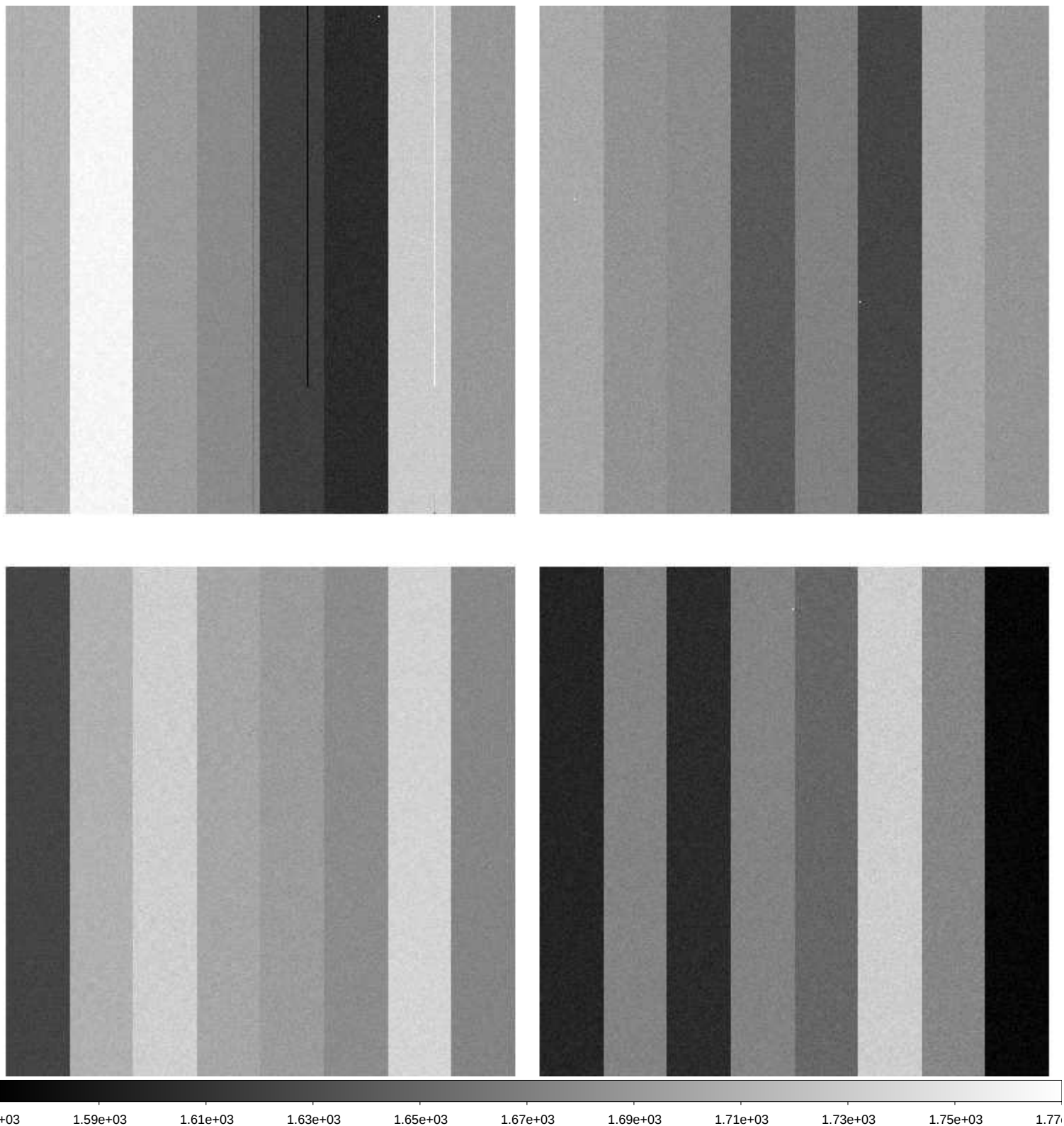
0.0



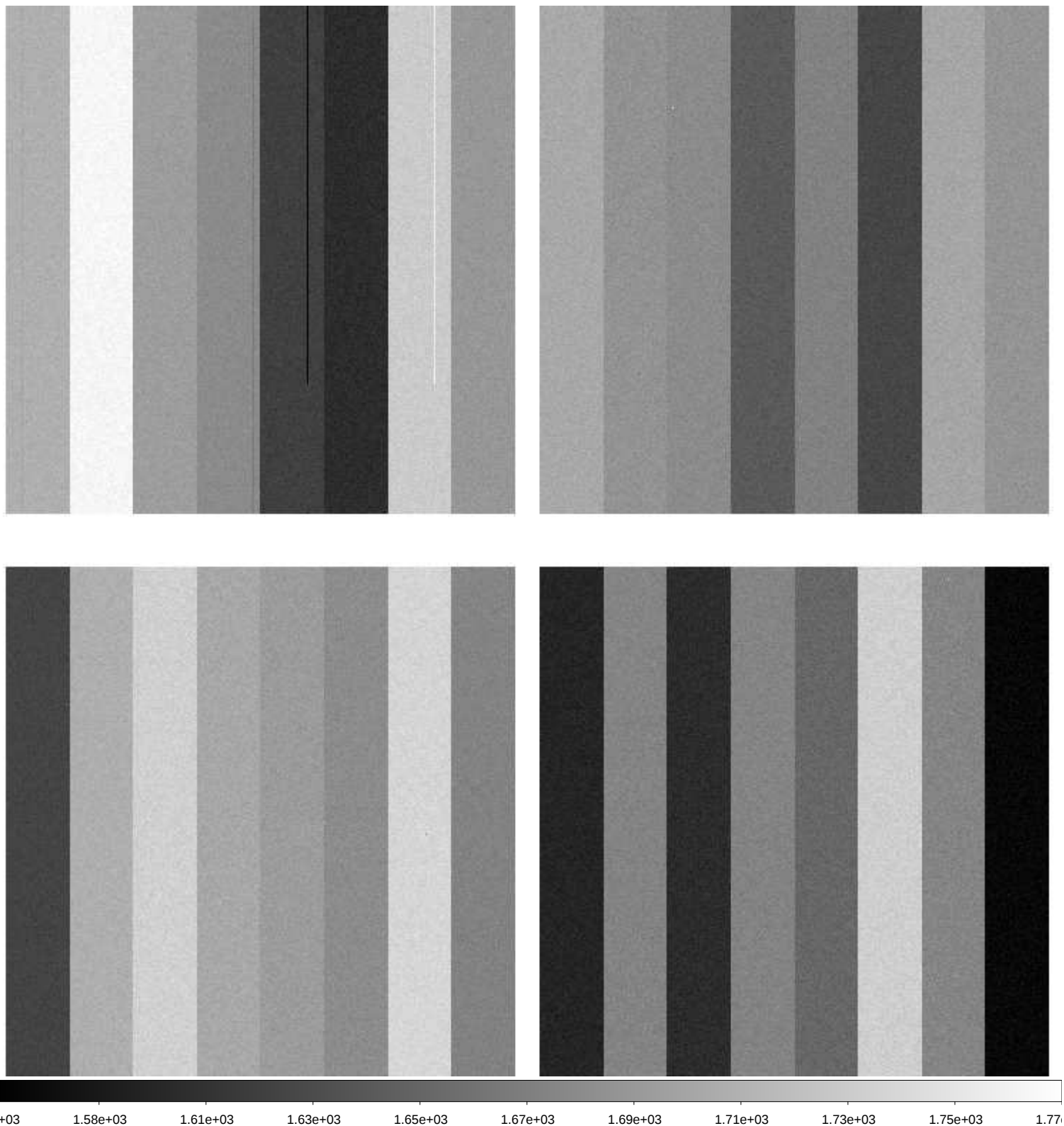
File Name	:	kmta.20250919.046012.fits	# 68 / 78 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	17:25:20.180	
DEC	:	-20:37:37.10	
Exposure Time	:	0	
Airmass	:	1.47	
Sidereal Time	:	20:50:54	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T10:58:36	Weather
CCD Temperature	:	-273.15	Moon Effect



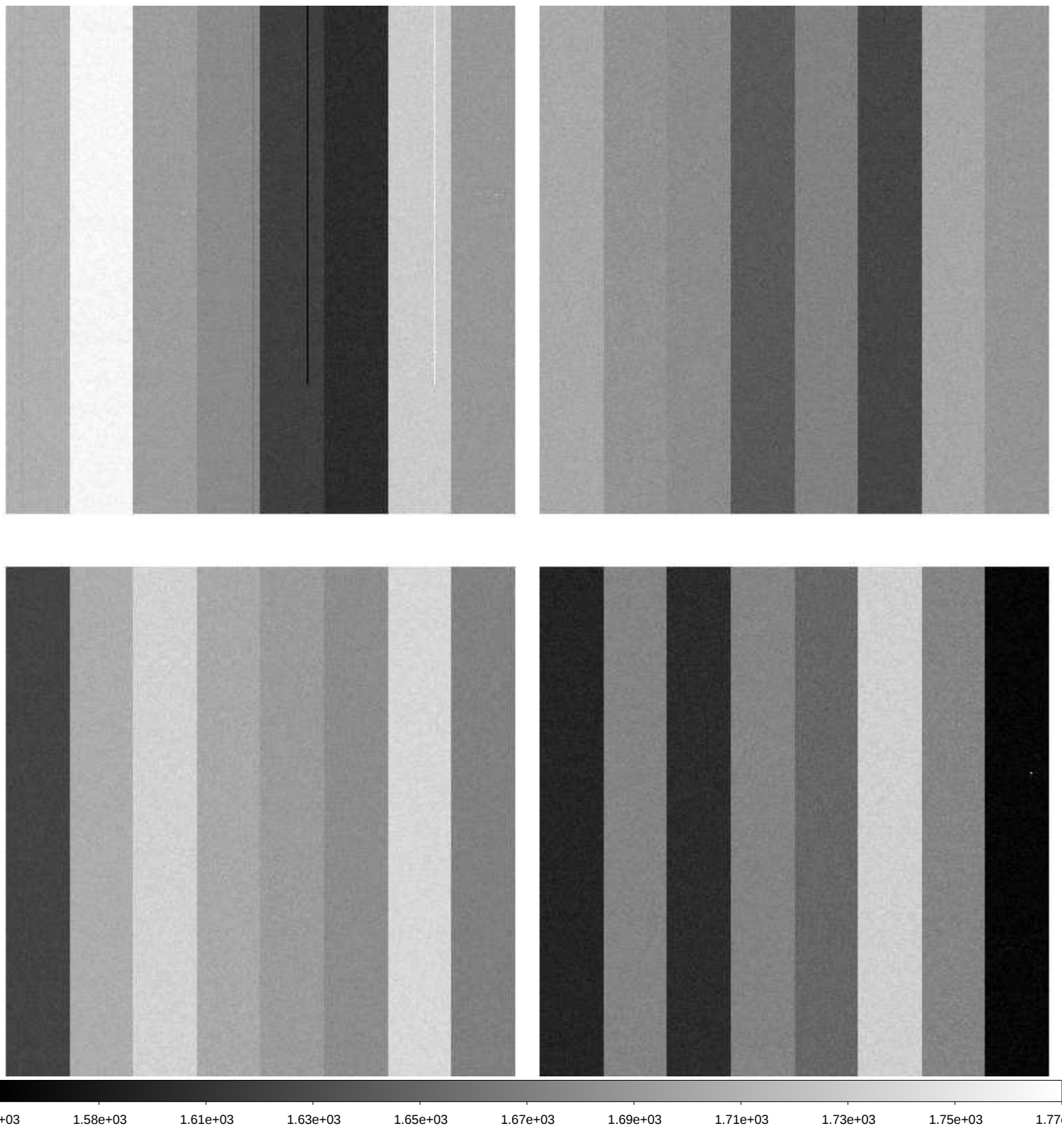
File Name	:	kmta.20250919.046013.fits	# 69 / 78 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	17:26:29.160	
DEC	:	-20:37:37.10	
Exposure Time	:	0	
Airmass	:	1.47	
Sidereal Time	:	20:52:03	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T10:59:46	Weather
CCD Temperature	:	-273.15	Moon Effect



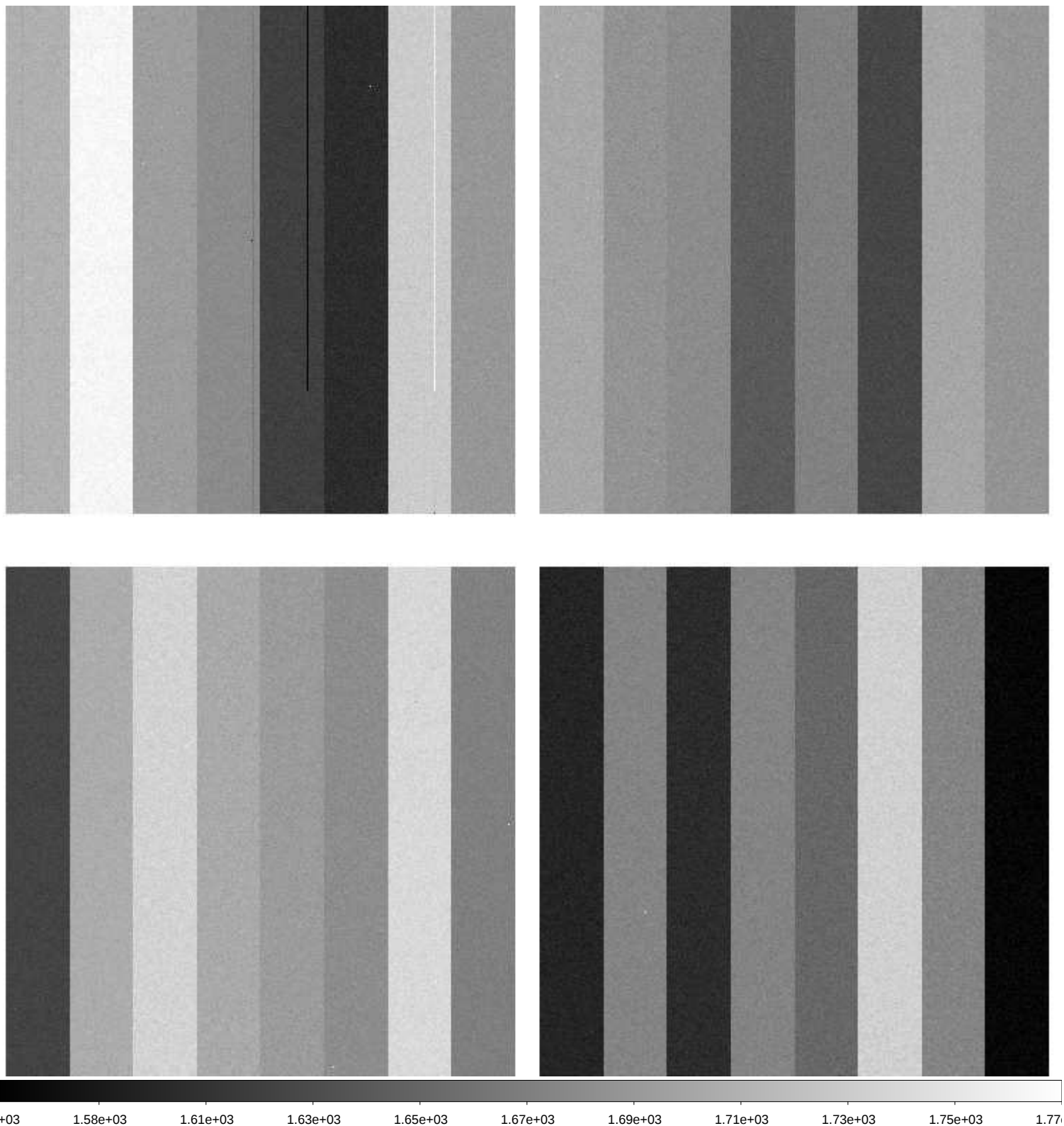
File Name	:	kmta.20250919.046014.fits	# 70 / 78 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	17:27:40.550	
DEC	:	-20:37:37.00	
Exposure Time	:	0	
Airmass	:	1.47	
Sidereal Time	:	20:53:14	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T11:00:43	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250919.046015.fits	# 71 / 78 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	dflat	
RA	:	17:28:37.710	
DEC	:	-20:37:37.00	
Exposure Time	:	0	
Airmass	:	1.47	
Sidereal Time	:	20:54:12	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2025-09-19T11:01:40	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20250919.046016.fits	# 72 / 78 #
Project ID	:	OBS	
Image Type	:	DARK	
Object Name	:	end	
RA	:	17:29:34.460	
DEC	:	-20:37:37.10	
Exposure Time	:	30	
Airmass	:	1.47	
Sidereal Time	:	20:55:08	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-09-19T11:02:50	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

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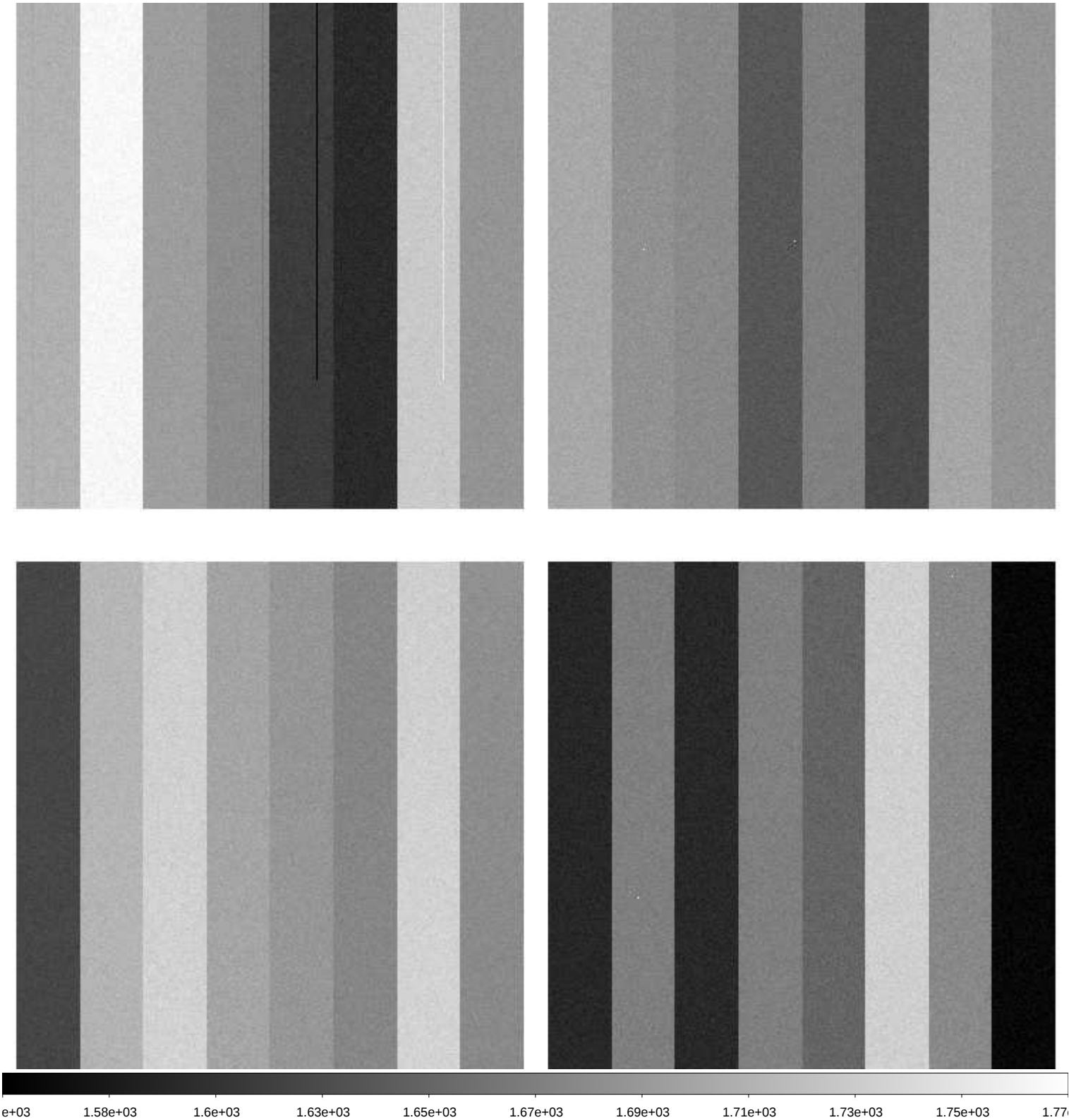
kmta.20250919.046017.fits
ALL
BIAS
bias
02:58:29.620
-31:06:02.60
0
1.00
02:58:29
V
2025-09-19T17:04:58
-273.15

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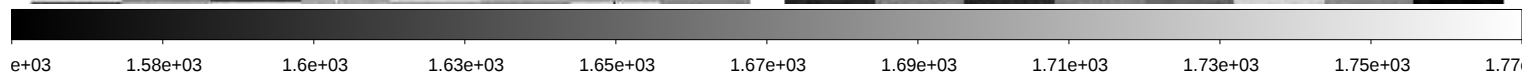
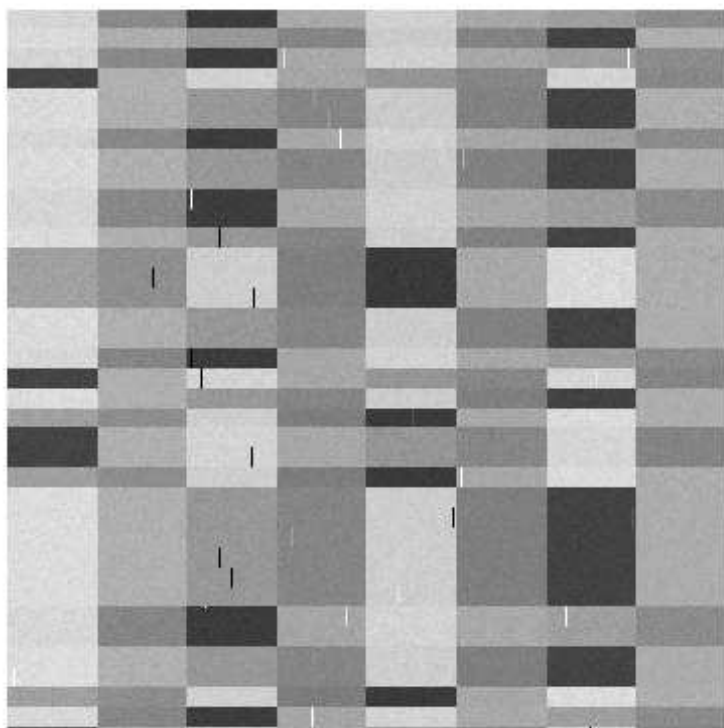
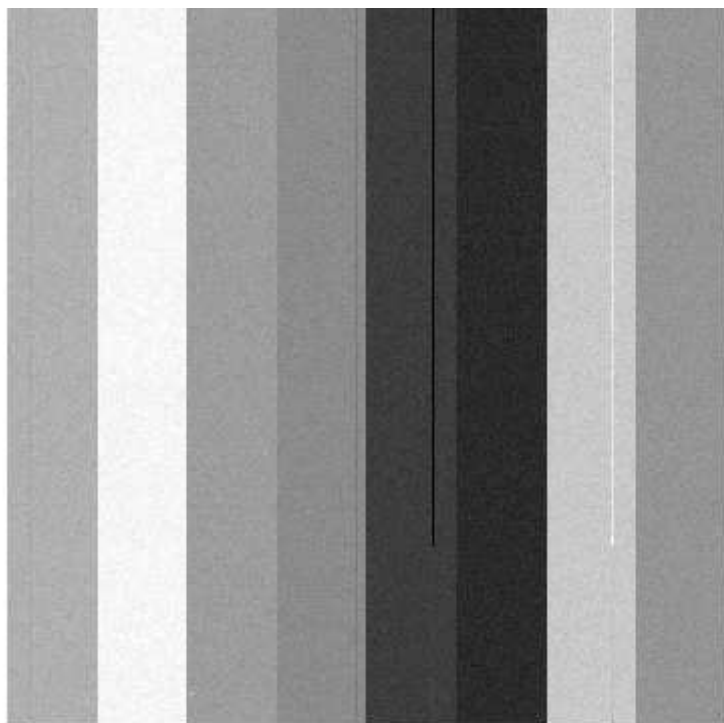
Image Issue
CHIP
Weather
Moon Effect

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16
0.0



File Name	:	kmta.20250919.046018.fits	# 74 / 78 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	02:59:26.370	
DEC	:	-31:06:02.60	
Exposure Time	:	0	
Airmass	:	1.00	
Sidereal Time	:	02:59:26	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2025-09-19T17:06:07	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250919.046019.fits

ALL

BIAS

bias

03:00:34.560

-31:06:02.60

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1.00

03:00:34

V

2025-09-19T17:07:15

-273.15

75 / 78

Image Issue

CHIP

Weather

Moon Effect

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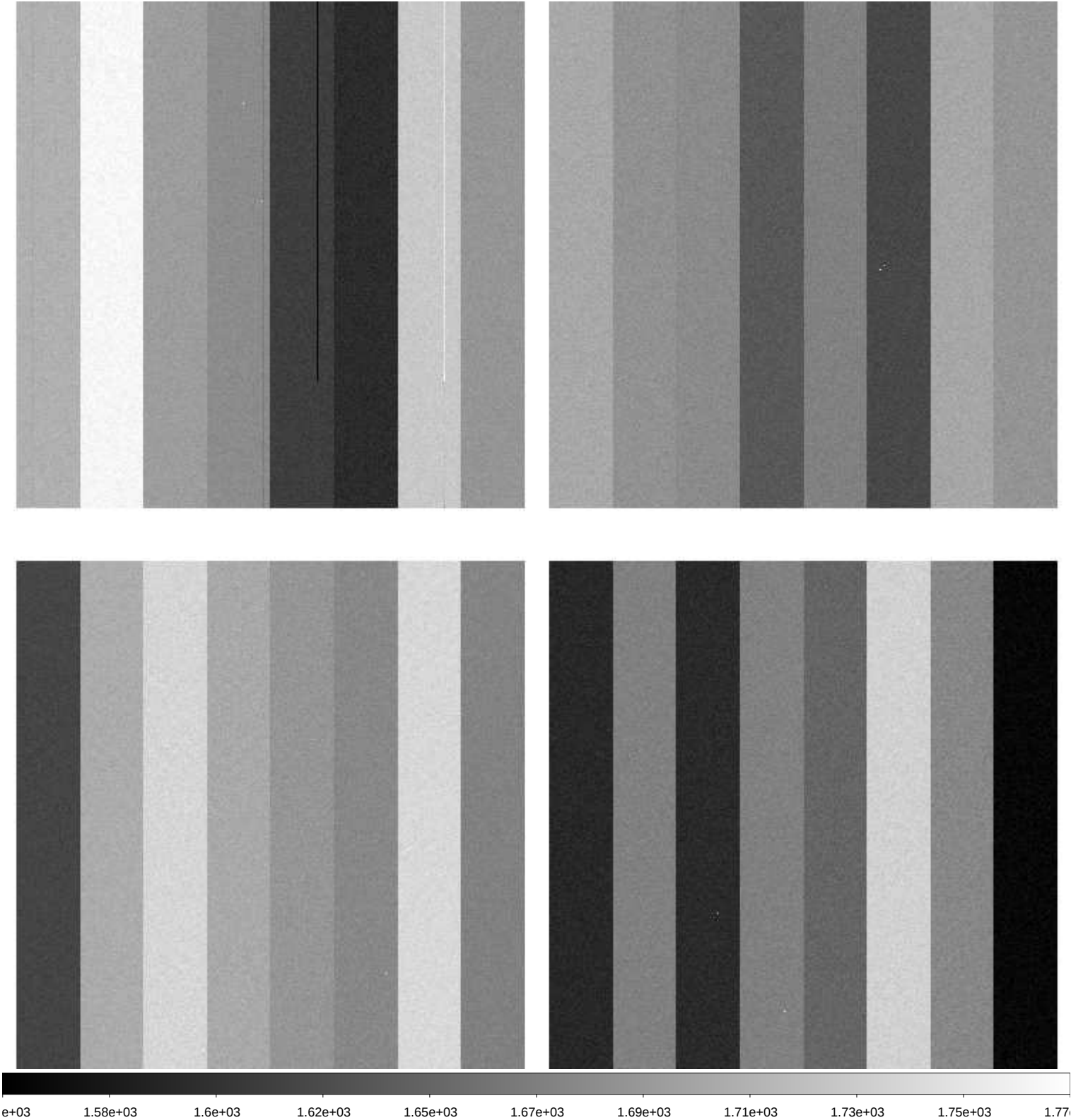
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20250919.046020.fits

ALL

BIAS

bias

03:01:43.550

-31:06:02.60

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1.00

03:01:43

V

2025-09-19T17:08:24

-273.15

76 / 78

Image Issue

CHIP

Weather

Moon Effect

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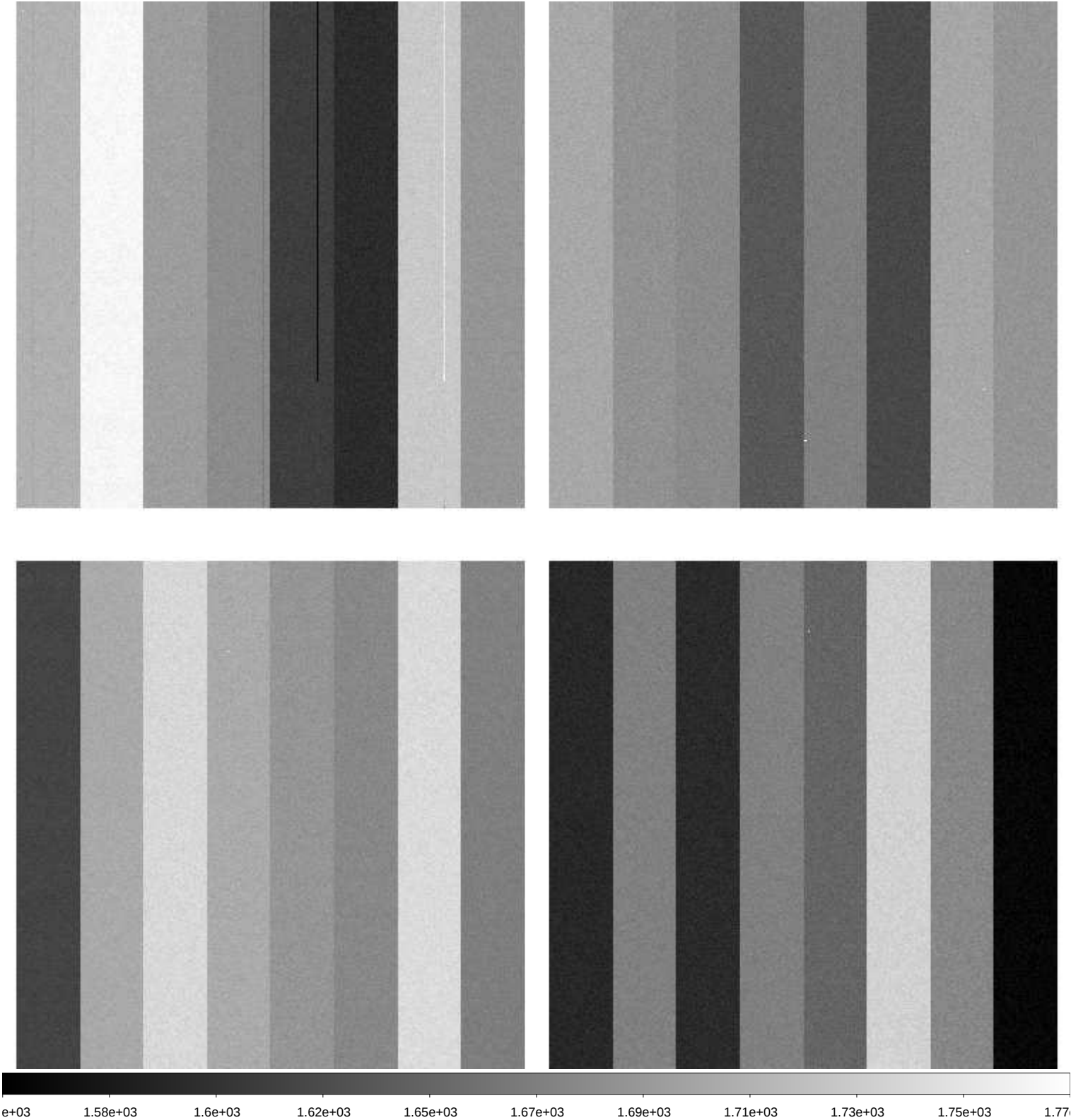
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16

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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.20250919.046021.fits

ALL

BIAS

bias

03:02:51.730

-31:06:02.60

0

1.00

03:02:51

V

2025-09-19T17:09:33

-273.15

77 / 78

Image Issue

CHIP

Weather

Moon Effect

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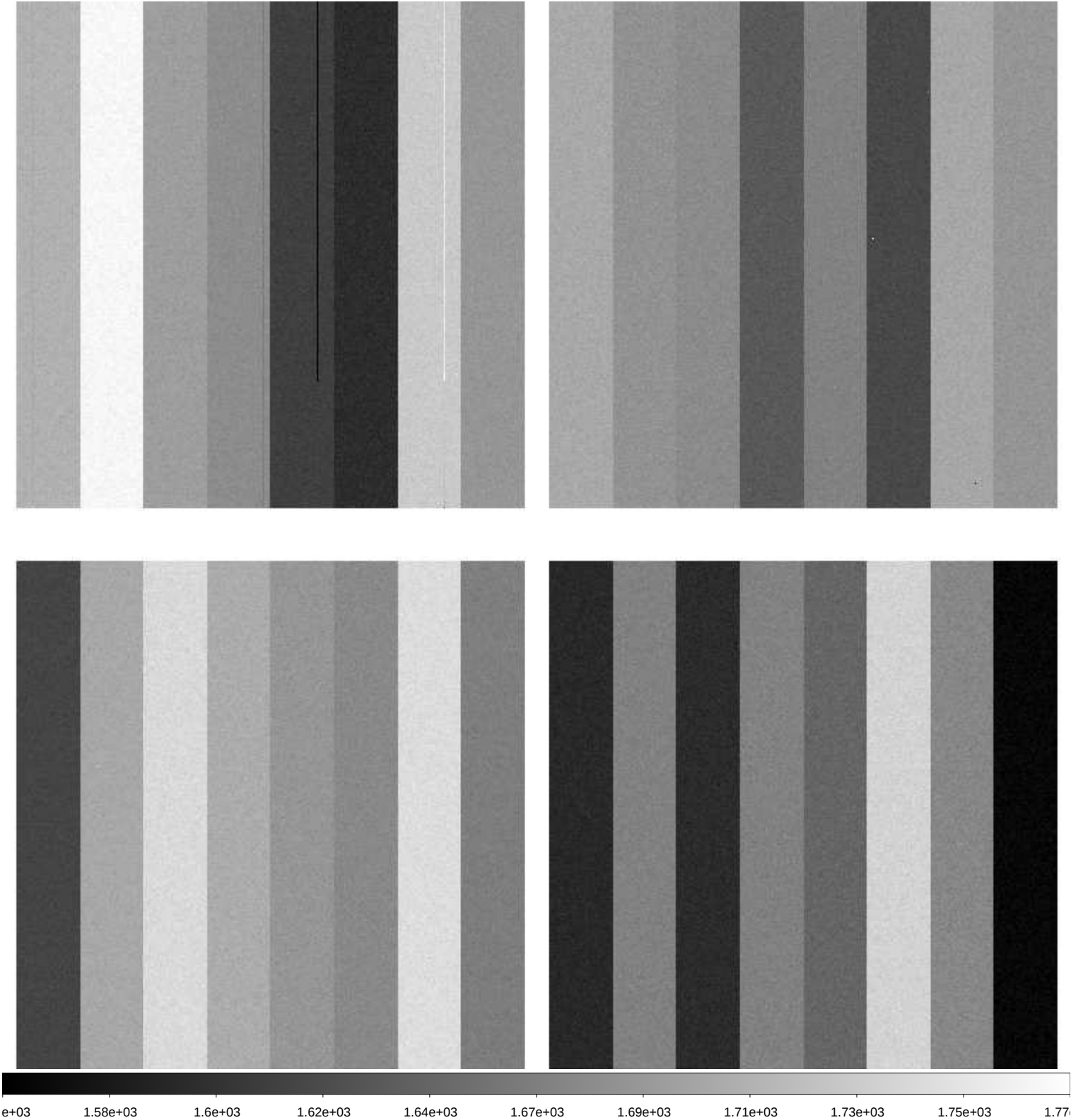
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0.0



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.20250919.046022.fits

OBS

DARK

end

03:04:02.930

-31:06:02.60

30

1.00

03:04:02

V

2025-09-19T17:10:44

-273.15

78 / 78

Image Issue

CHIP

Weather

Moon Effect

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