

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043267.fits

: OBS

: DARK

: begin

: 18:01:20.630

: -31:16:41.10

: 30

: 1.00

: 18:08:17

: V

: 2026-09-19T08:17:10

: -273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: # 1 / 302 #

: 89.3

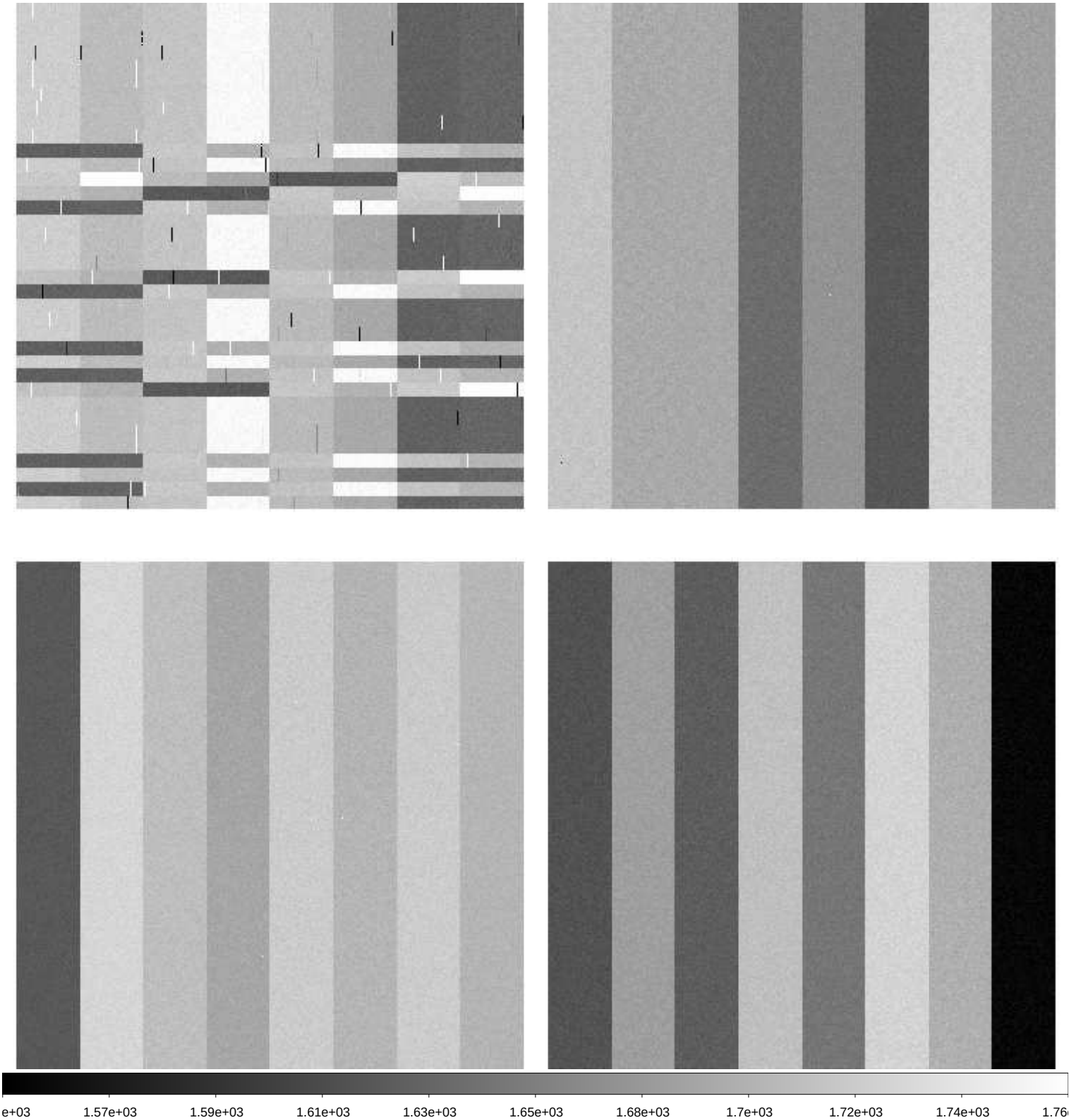
: -83.0

: —

: —

: 0

: 4.1



File Name : **kmta.20260919.043268.fits** # 2 / 302 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 18:02:41.840

DEC : -31:16:44.30

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 18:09:38

Filter ID : V

Observation Date : 2026-09-19T08:18:31

CCD Temperature : -273.15

ALT : 89.3

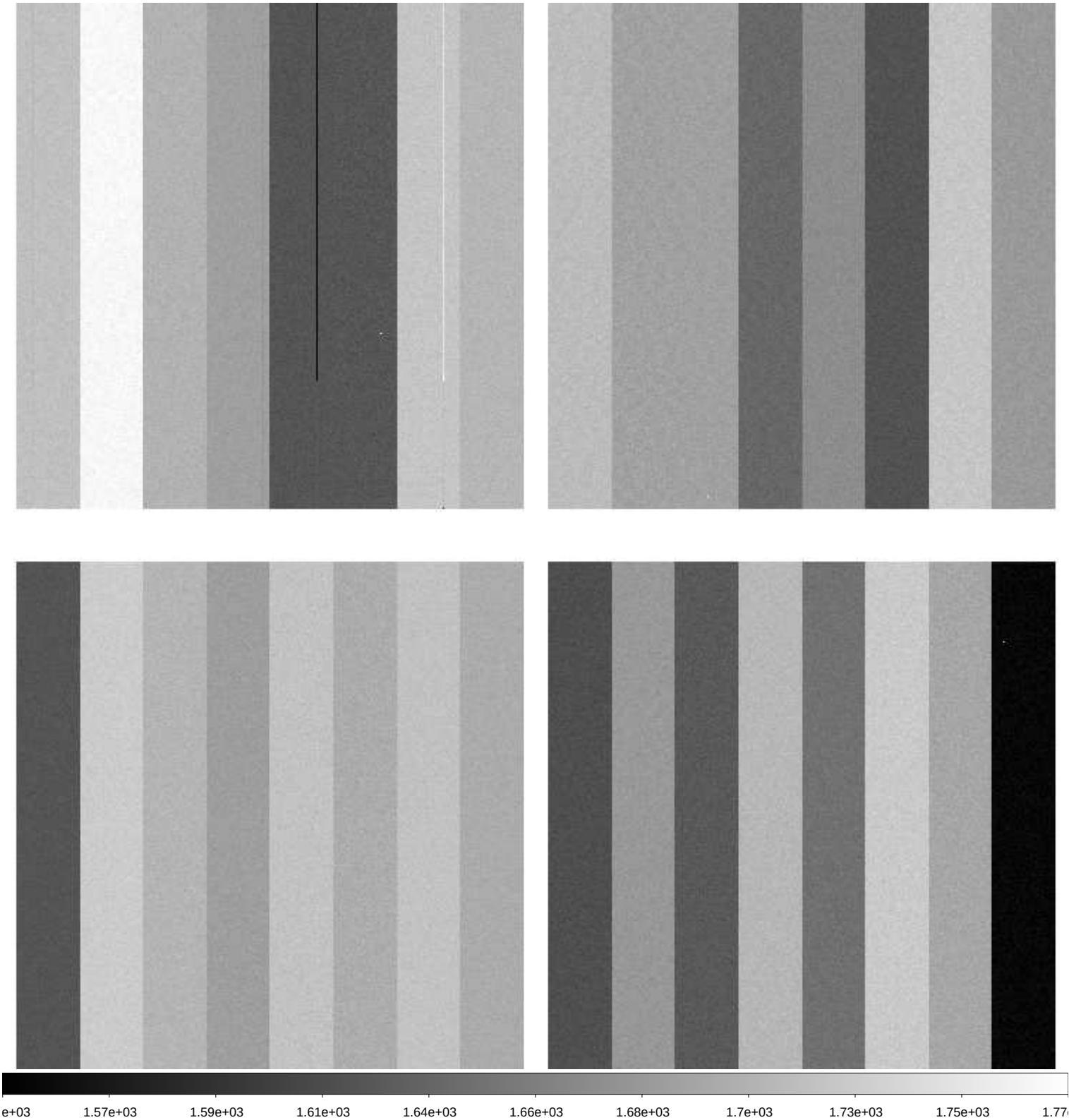
AZ : -83.0

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 4.2



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.20260919.043269.fits

ALL

BIAS

bias

18:03:39.790

-31:16:46.50

0

1.00

18:10:36

V

2026-09-19T08:19:42

-273.15

3 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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89.3

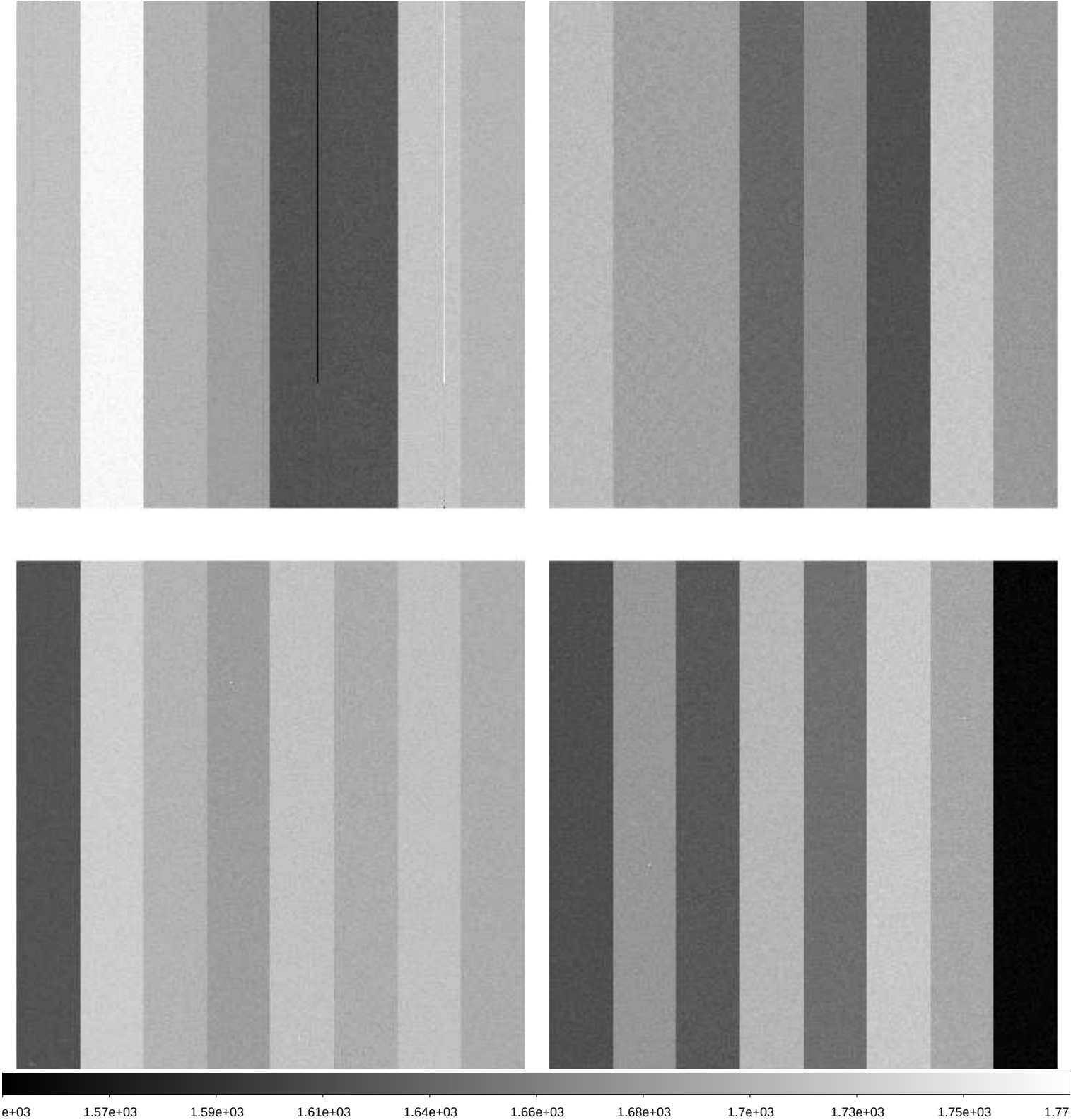
-83.0

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0

4.3



File Name : **kmta.20260919.043270.fits** # 4 / 302 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 18:06:15.000

DEC : -31:16:52.60

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 18:13:12

Filter ID : V

Observation Date : 2026-09-19T08:22:04

CCD Temperature : -273.15

ALT : 89.3

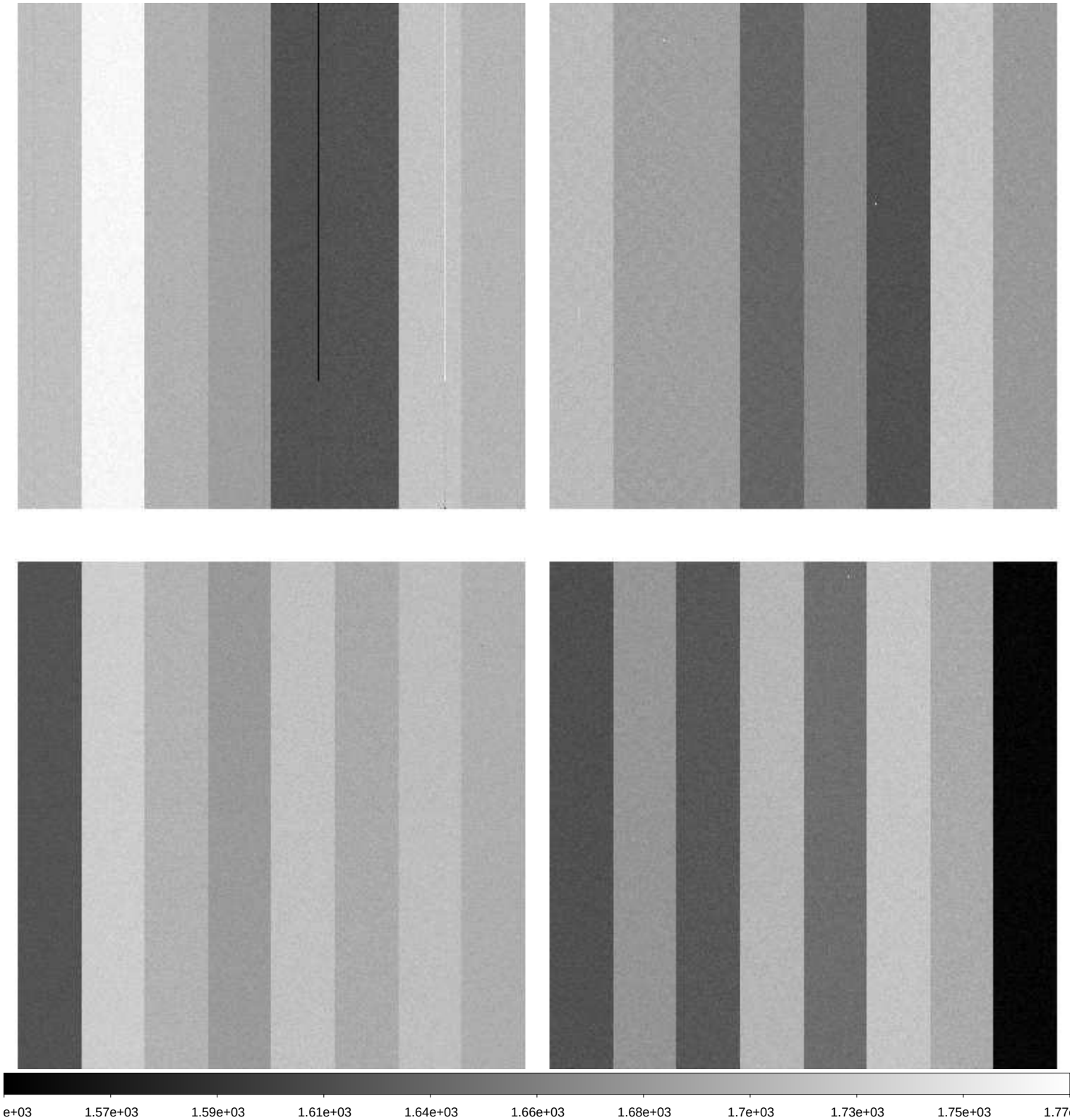
AZ : -83.0

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 4.4



File Name : kmta.20260919.043271.fits # 5 / 302 #

Project ID : ALL

Image Type : BIAS

Object Name : bias

RA : 18:07:11.760

DEC : -31:16:54.90

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 18:14:08

Filter ID : V

Observation Date : 2026-09-19T08:23:13

CCD Temperature : -273.15

ALT : 89.3

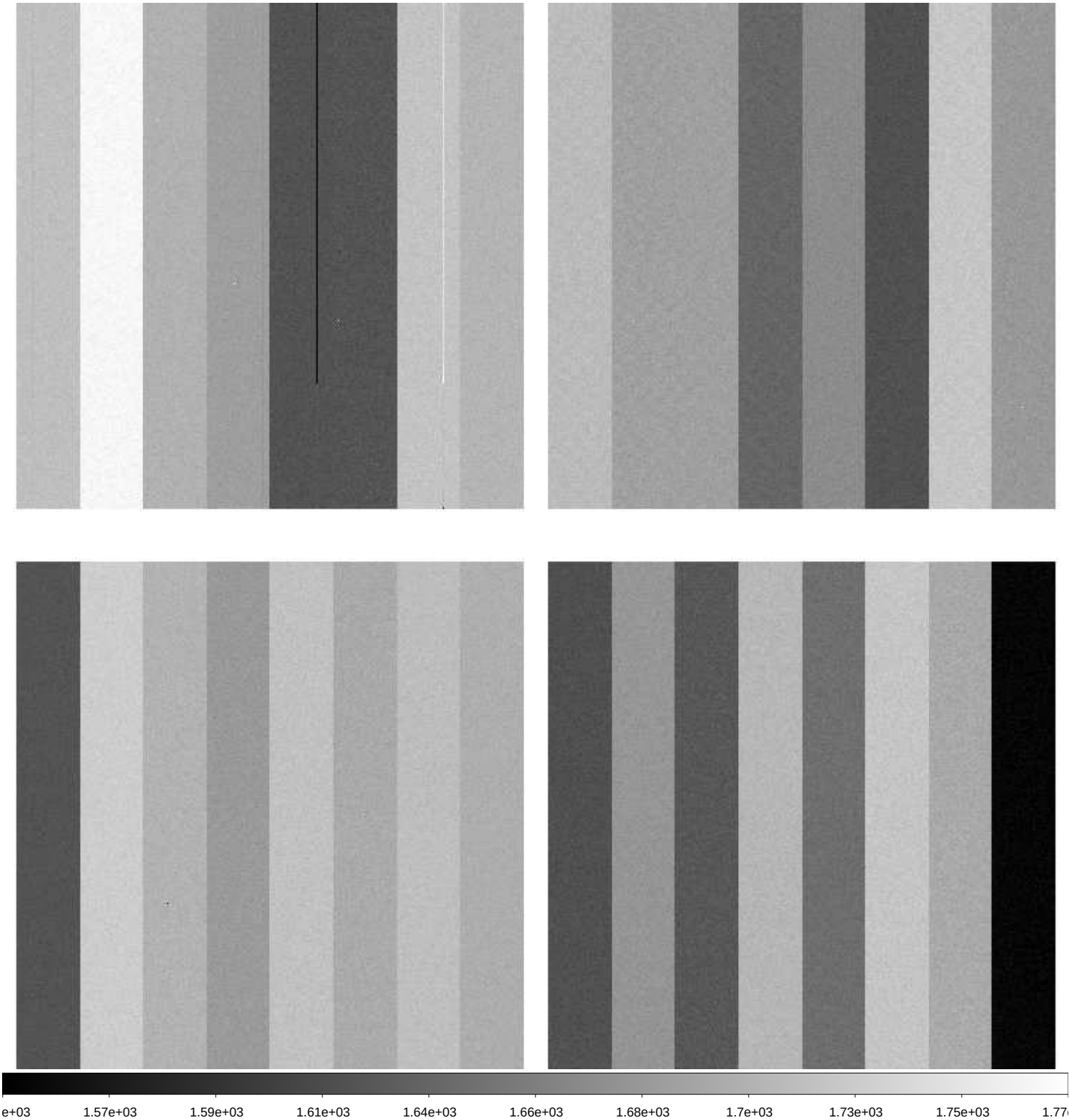
AZ : -83.0

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 4.4



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.20260919.043272.fits

ALL

BIAS

bias

18:08:20.940

-31:16:57.60

0

1.00

18:15:18

V

2026-09-19T08:24:22

-273.15

6 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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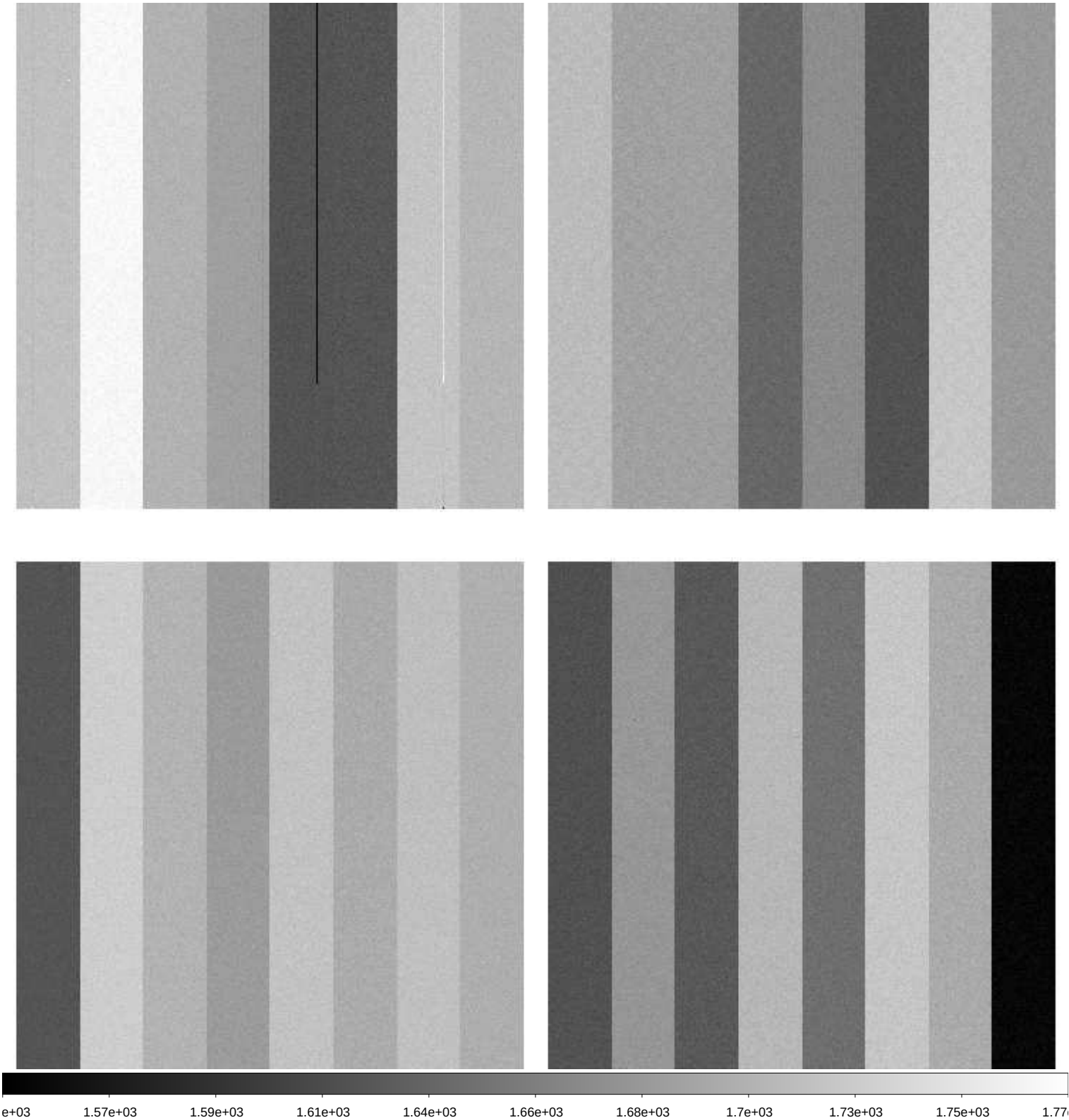
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89.3

-83.0

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4.3



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.20260919.043273.fits

BLG

OBJECT

focus

17:46:16.490

-29:42:29.90

20

1.01

18:20:43

I

2026-09-19T08:29:34

-273.15

7 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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83.2

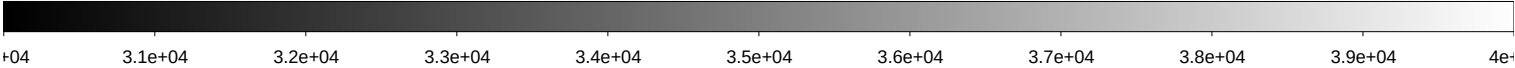
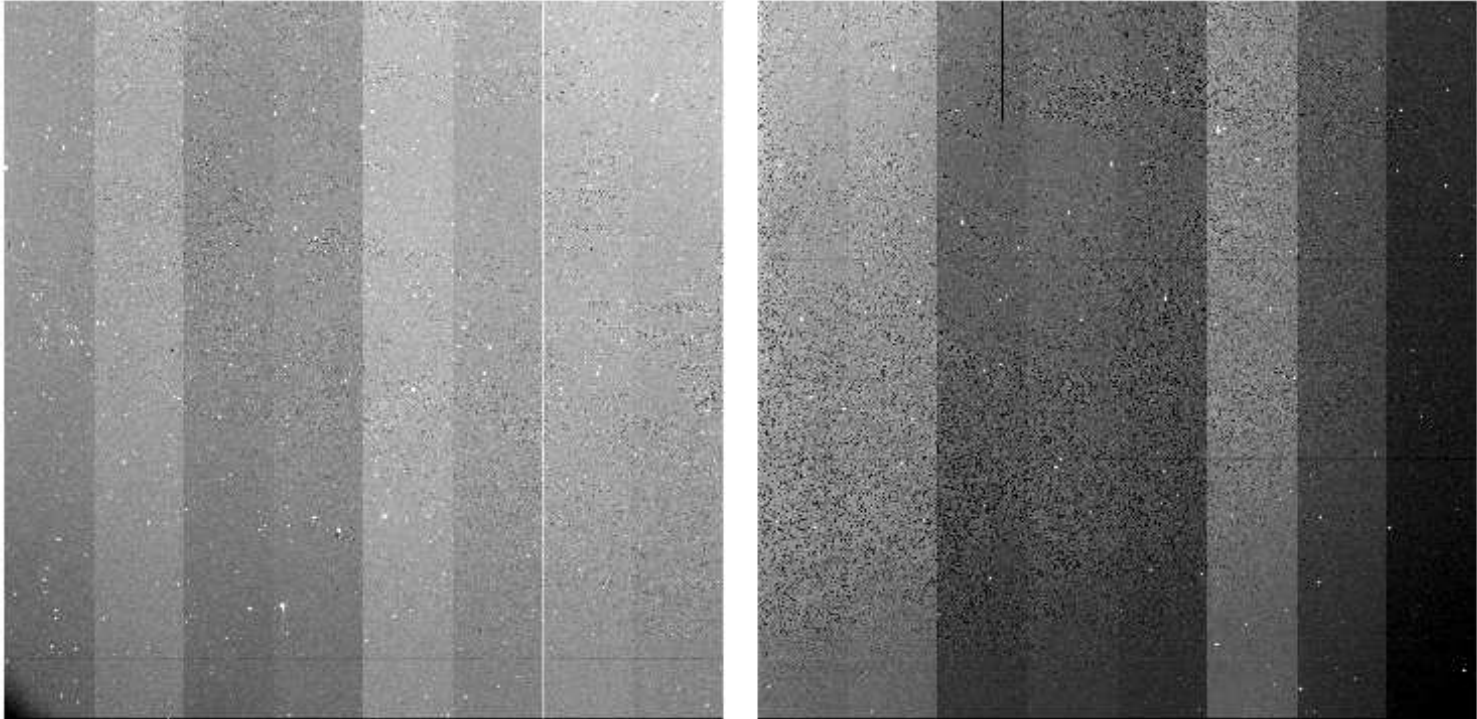
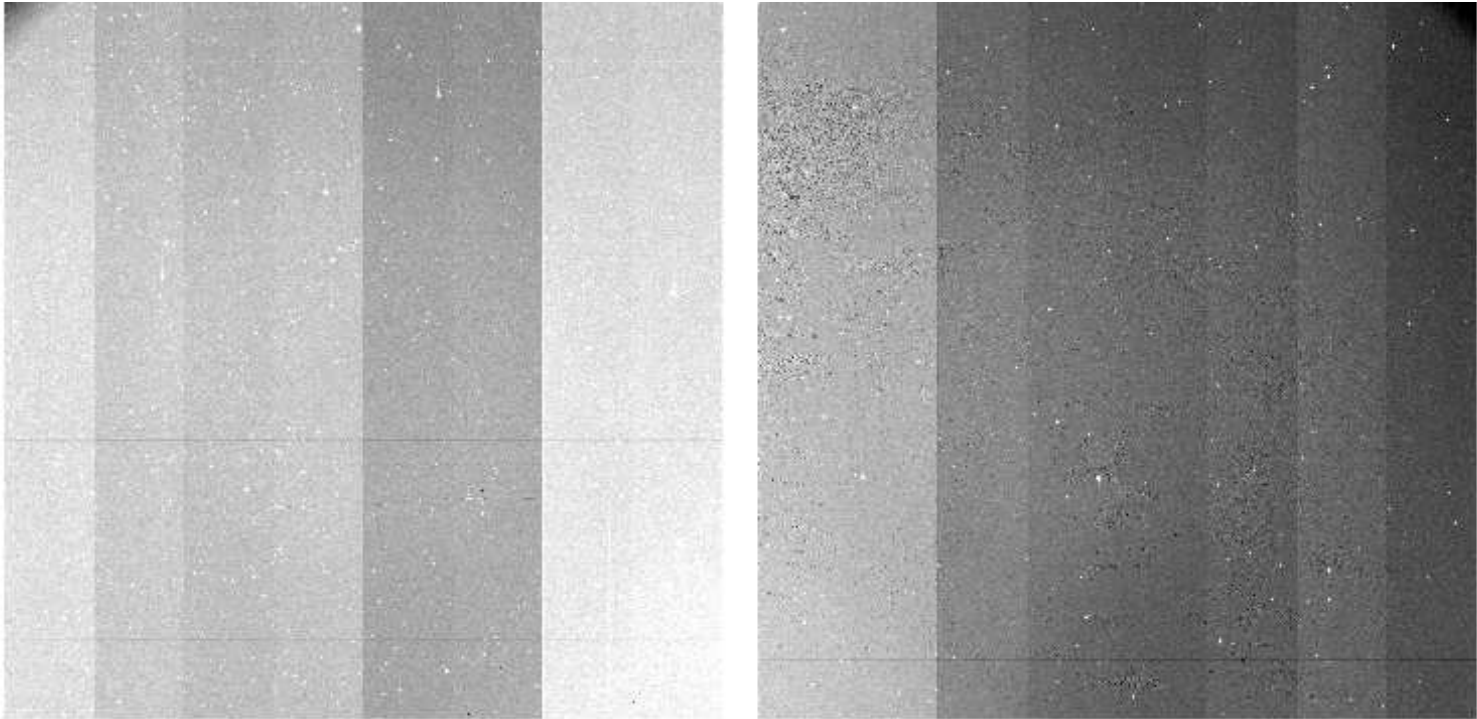
-100.4

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0

2.4



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.20260919.043274.fits

BLG

OBJECT

focus

17:46:16.980

-29:42:29.90

20

1.01

18:22:37

I

2026-09-19T08:31:27

-273.15

8 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.8

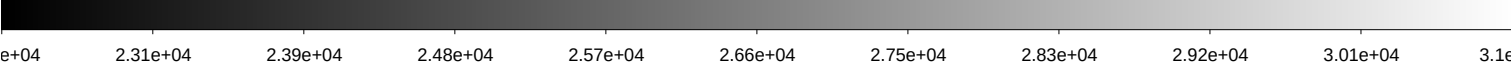
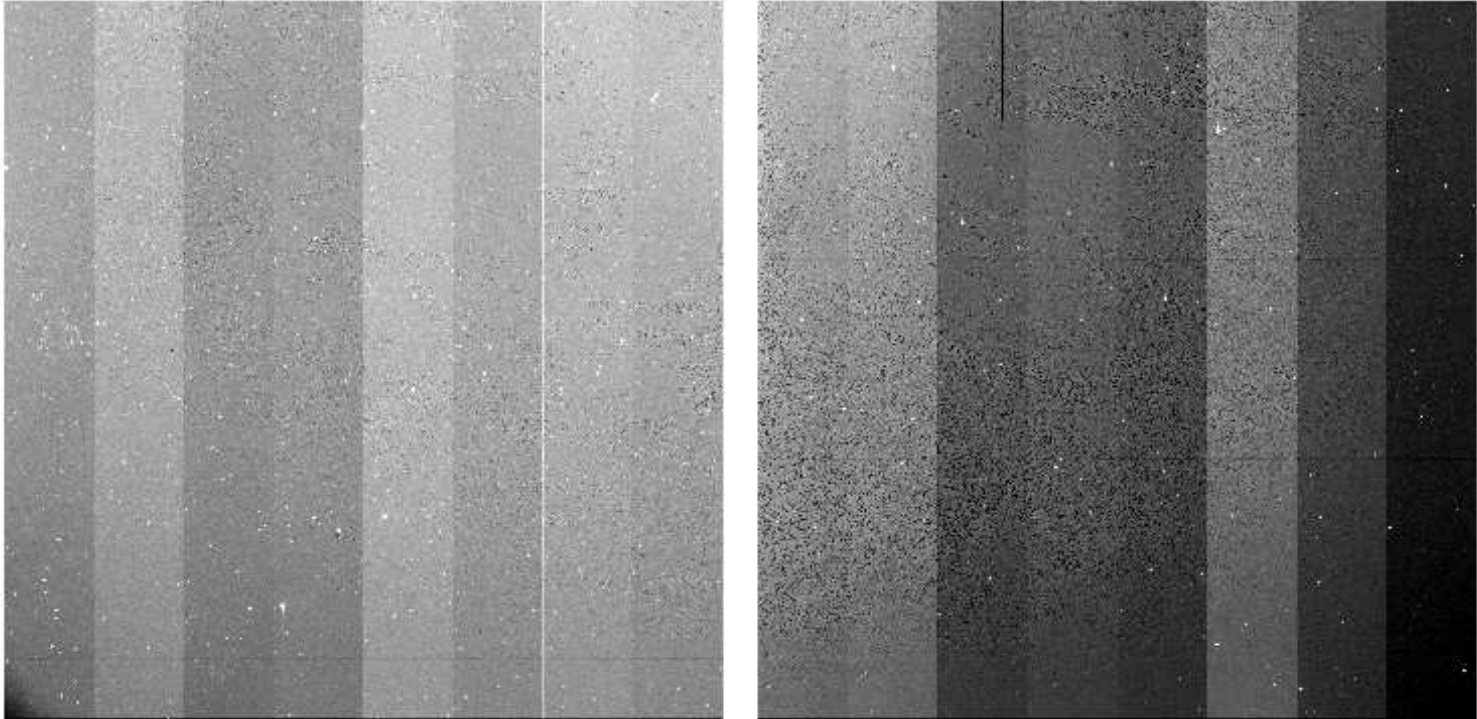
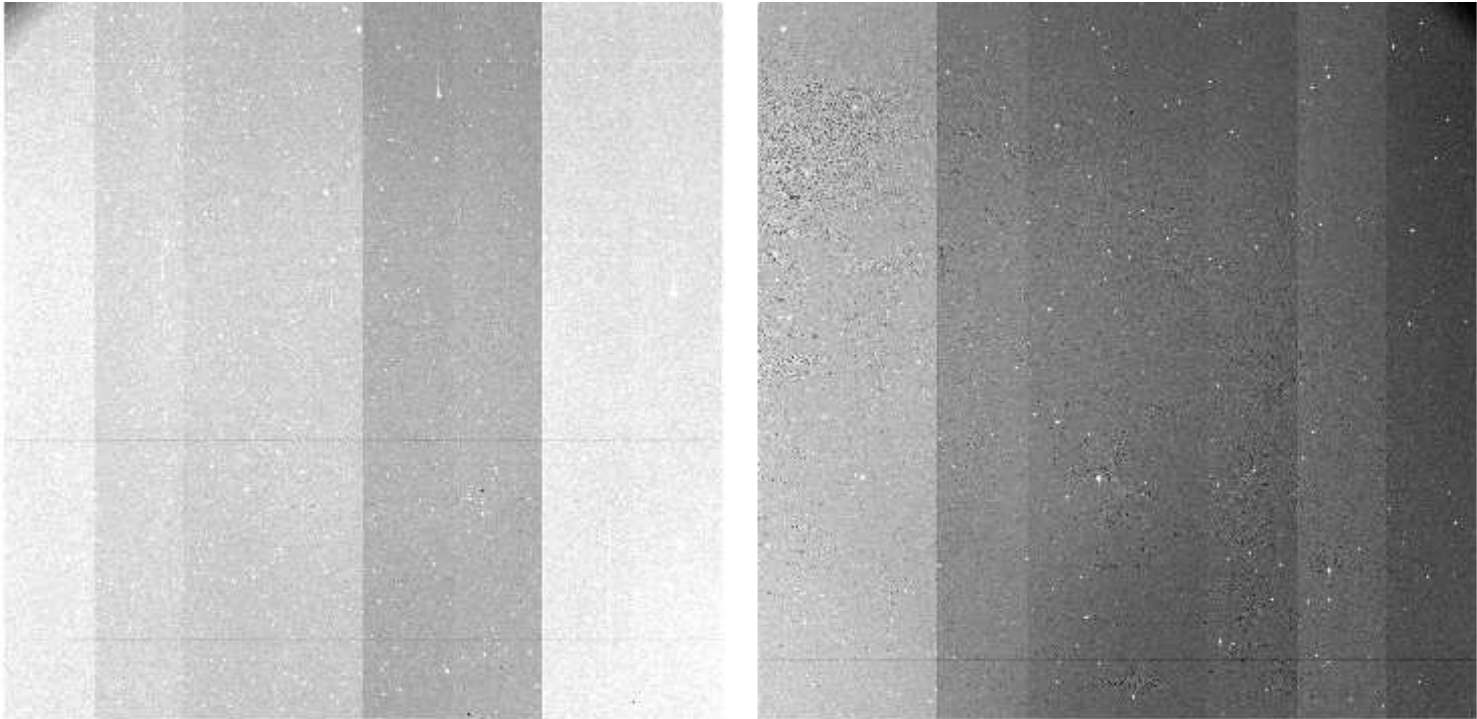
-99.6

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0

2.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043275.fits

: BLG

: OBJECT

: focus

: 17:46:16.980

: -29:42:30.00

: 20

: 1.01

: 18:24:55

: I

: 2026-09-19T08:33:46

: -273.15

9 / 302

ALT: 82.3

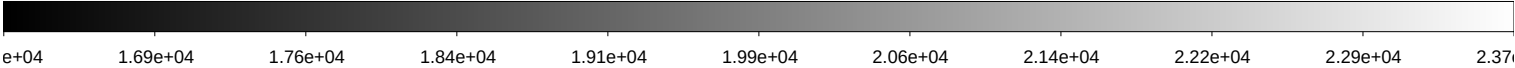
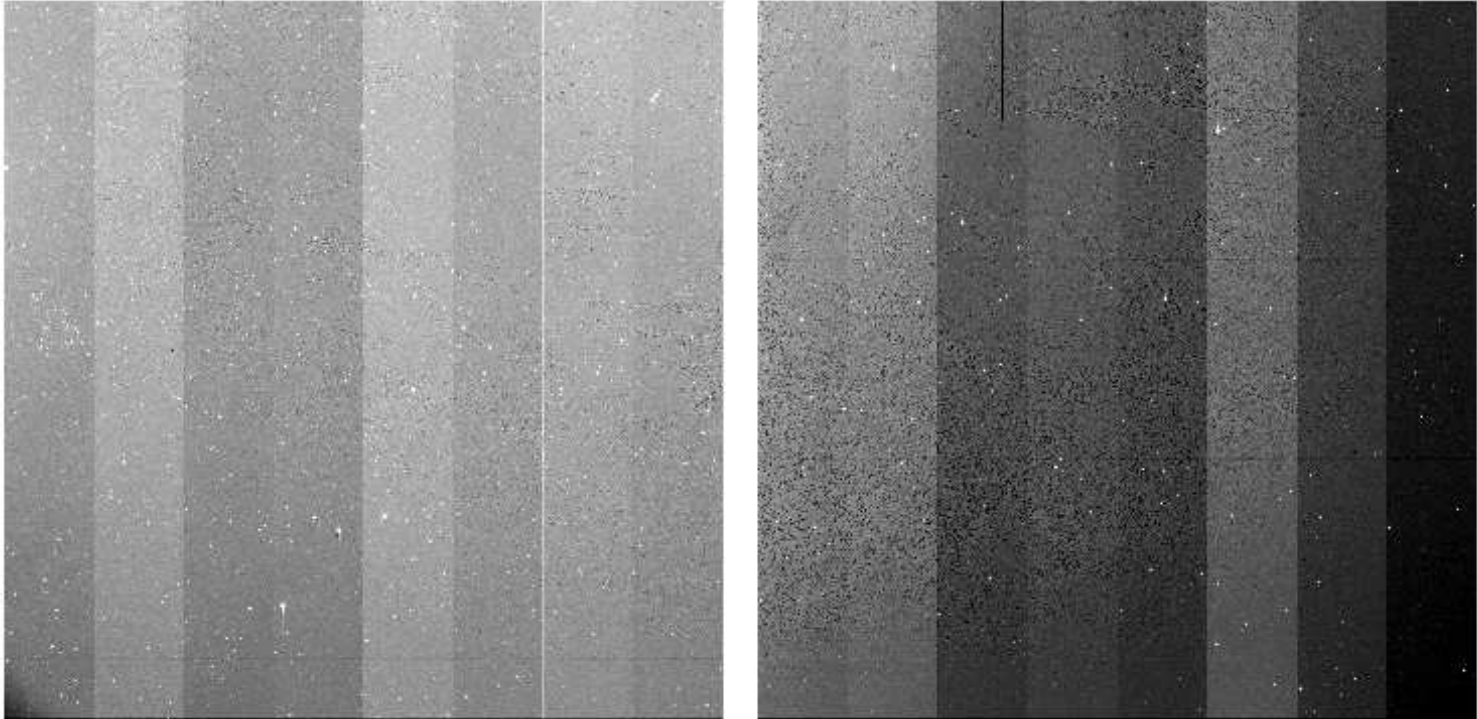
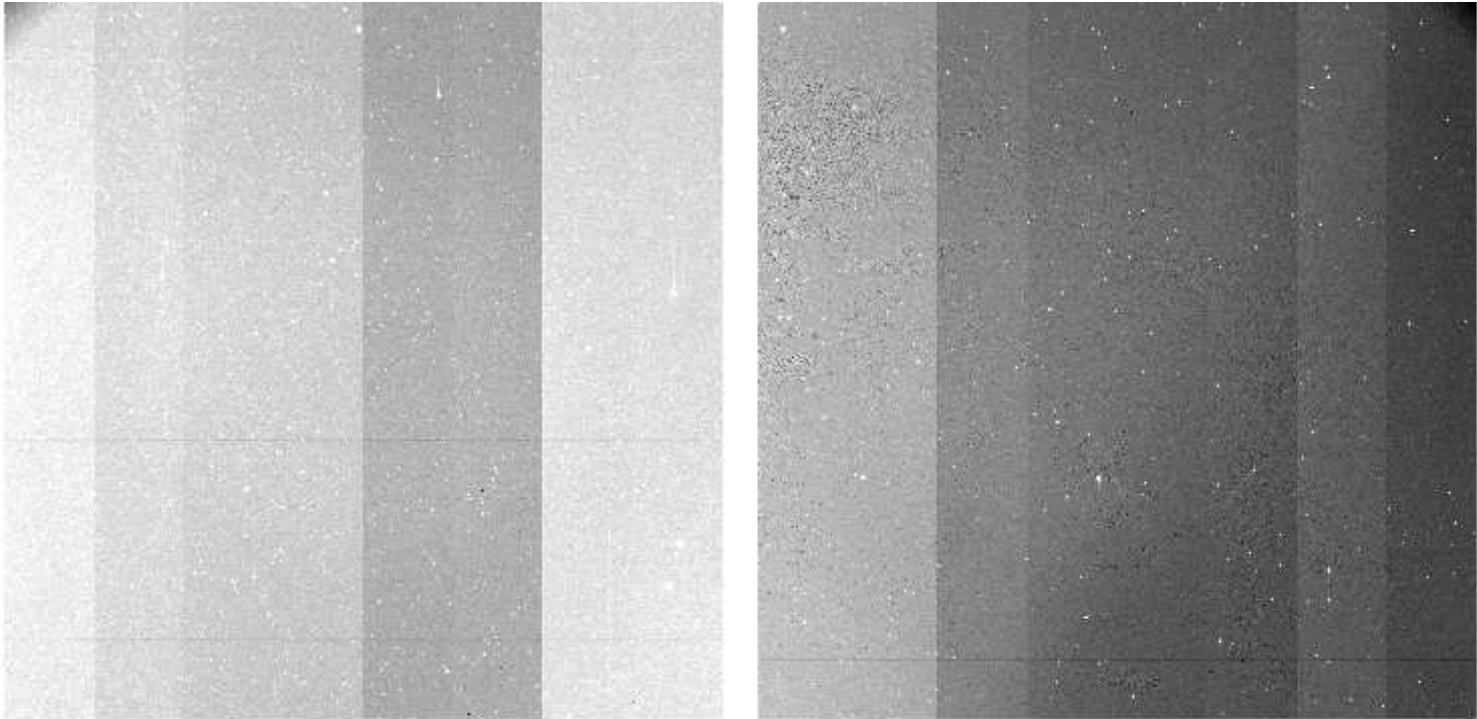
AZ: -98.7

Image Issue: —

CHIP: —

Weather: 0

Moon Effect: 2.3



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.20260919.043276.fits

BLG

OBJECT

focus

17:46:16.990

-29:42:29.90

20

1.01

18:26:12

I

2026-09-19T08:35:16

-273.15

10 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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82.0

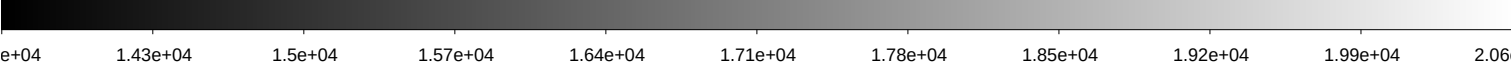
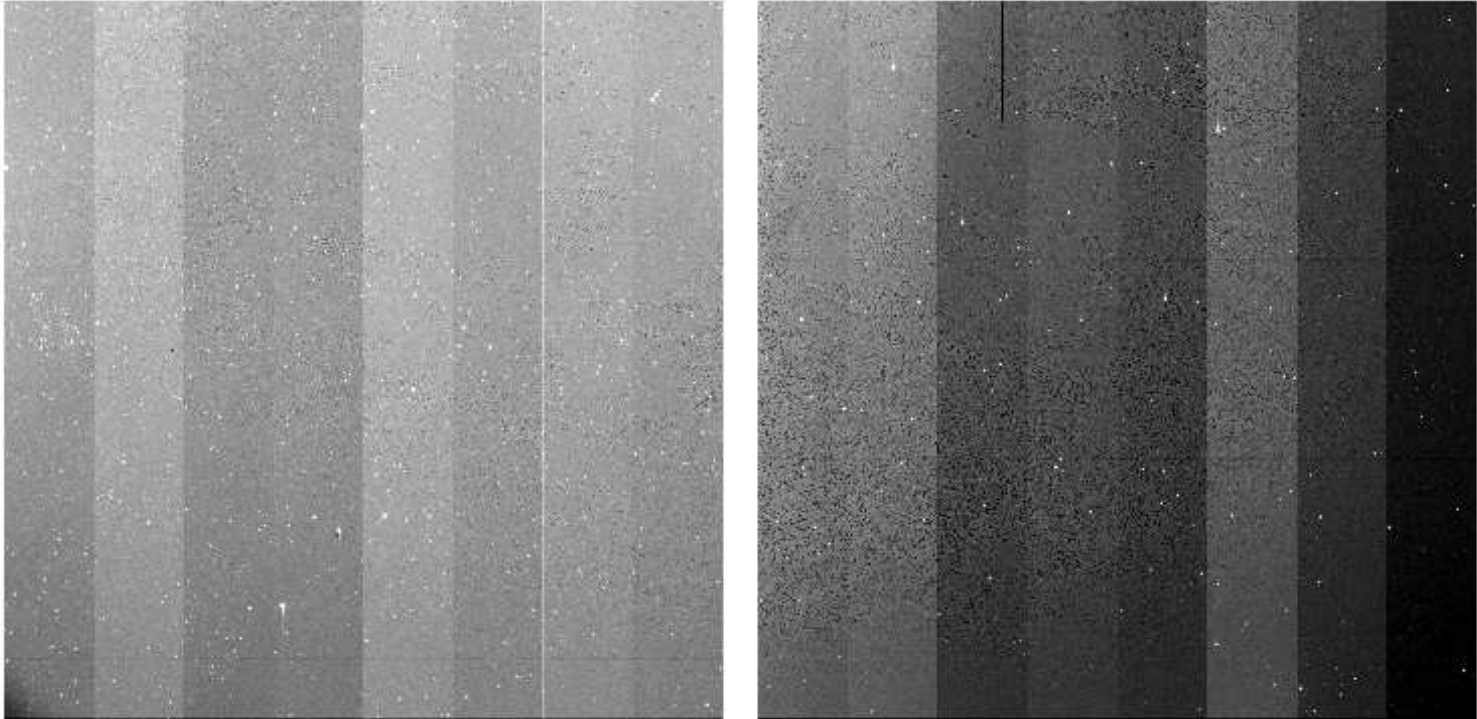
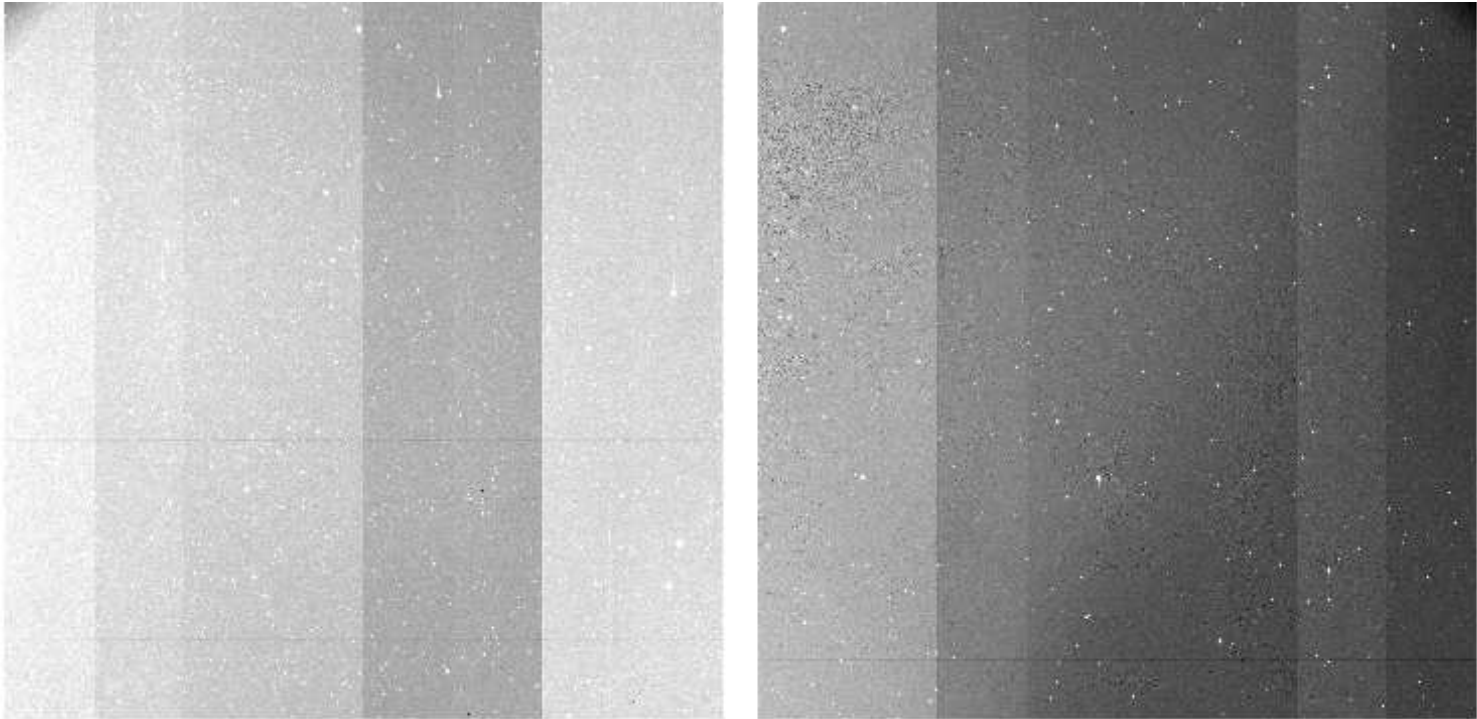
-98.3

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2.3



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.20260919.043277.fits

BLG

OBJECT

focus

17:46:16.980

-29:42:29.90

20

1.01

18:28:43

I

2026-09-19T08:37:33

-273.15

11 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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81.5

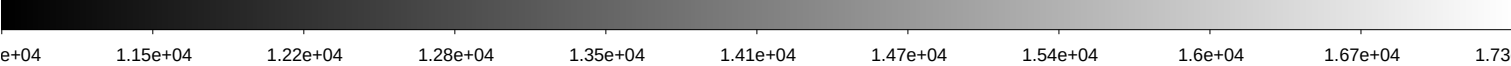
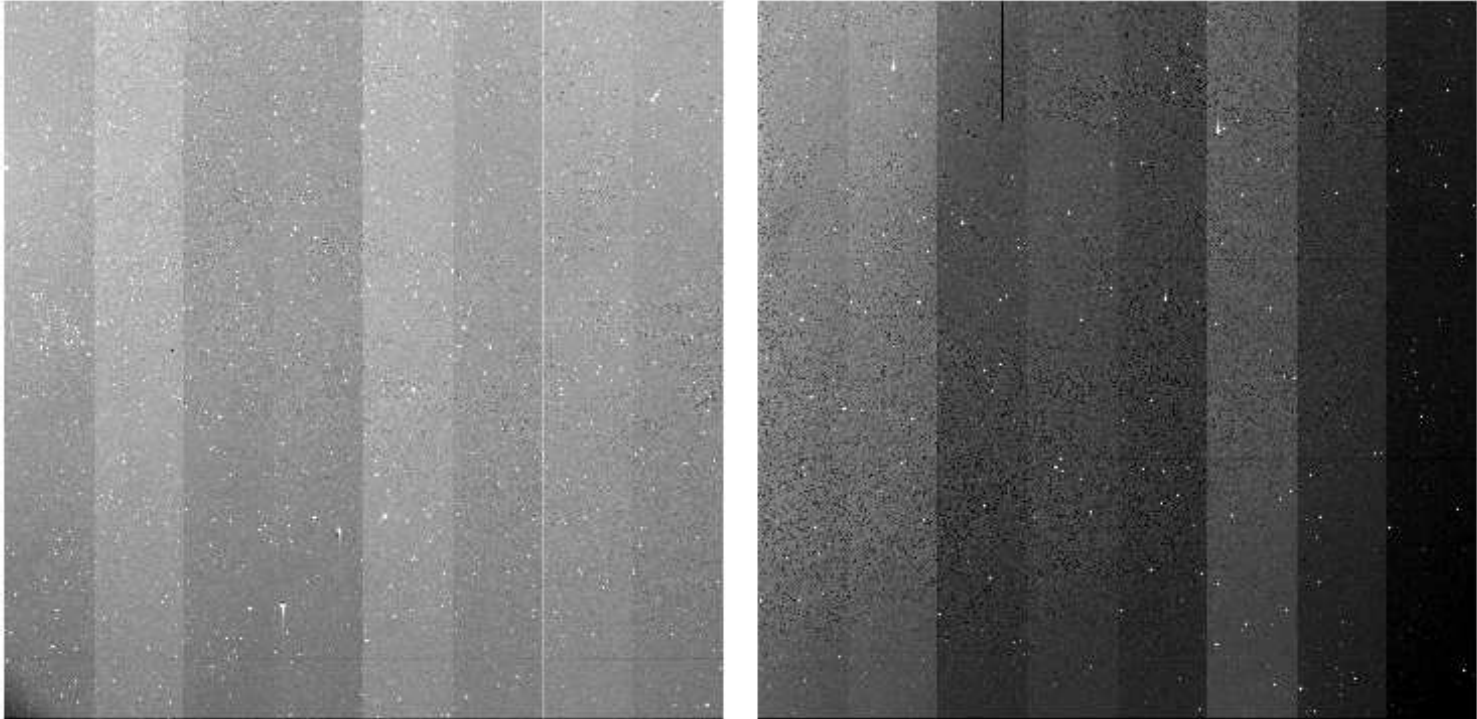
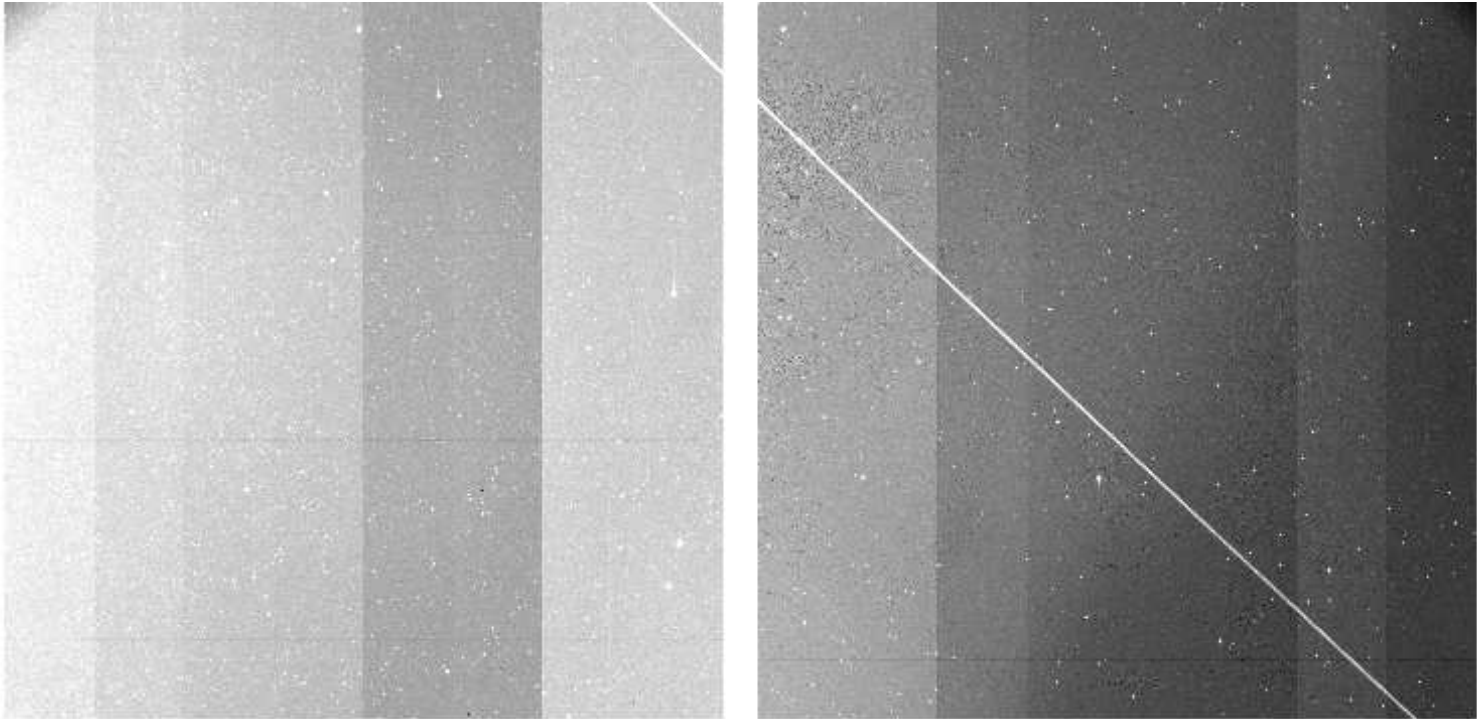
-97.4

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2.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043278.fits

: BLG

: OBJECT

: focus

: 17:46:16.980

: -29:42:29.90

: 20

: 1.01

: 18:30:28

: I

: 2026-09-19T08:39:18

: -273.15

12 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 81.1

: -96.9

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: 0

: 2.3

Intensity	Value
56	10052
10649	11251
11847	12449
13046	13642
14244	14840
15438	

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.20260919.043279.fits

BLG

OBJECT

focus

17:46:16.980

-29:42:29.90

20

1.01

18:32:26

I

2026-09-19T08:41:14

-273.15

13 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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80.7

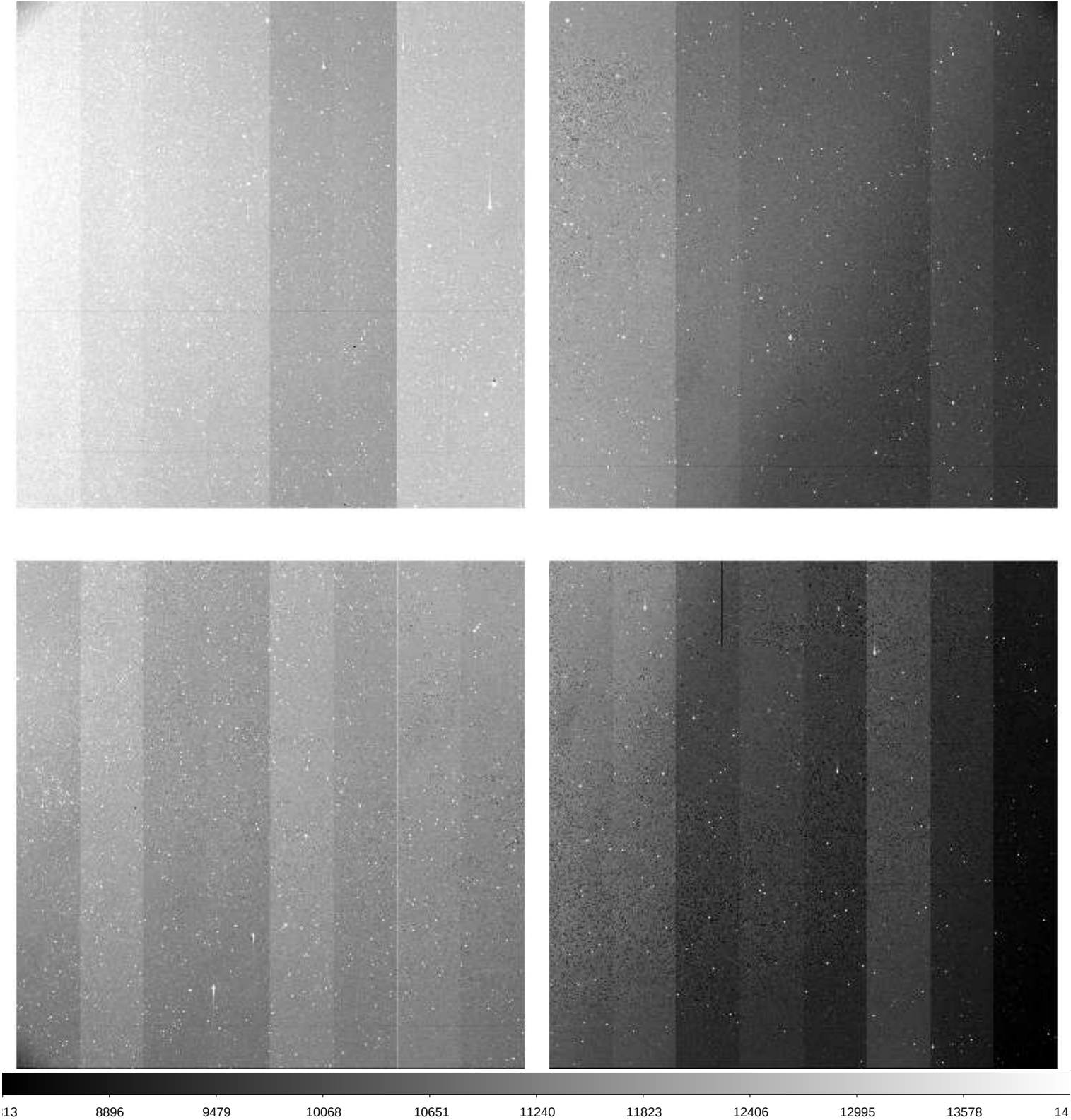
-96.3

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2.3



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

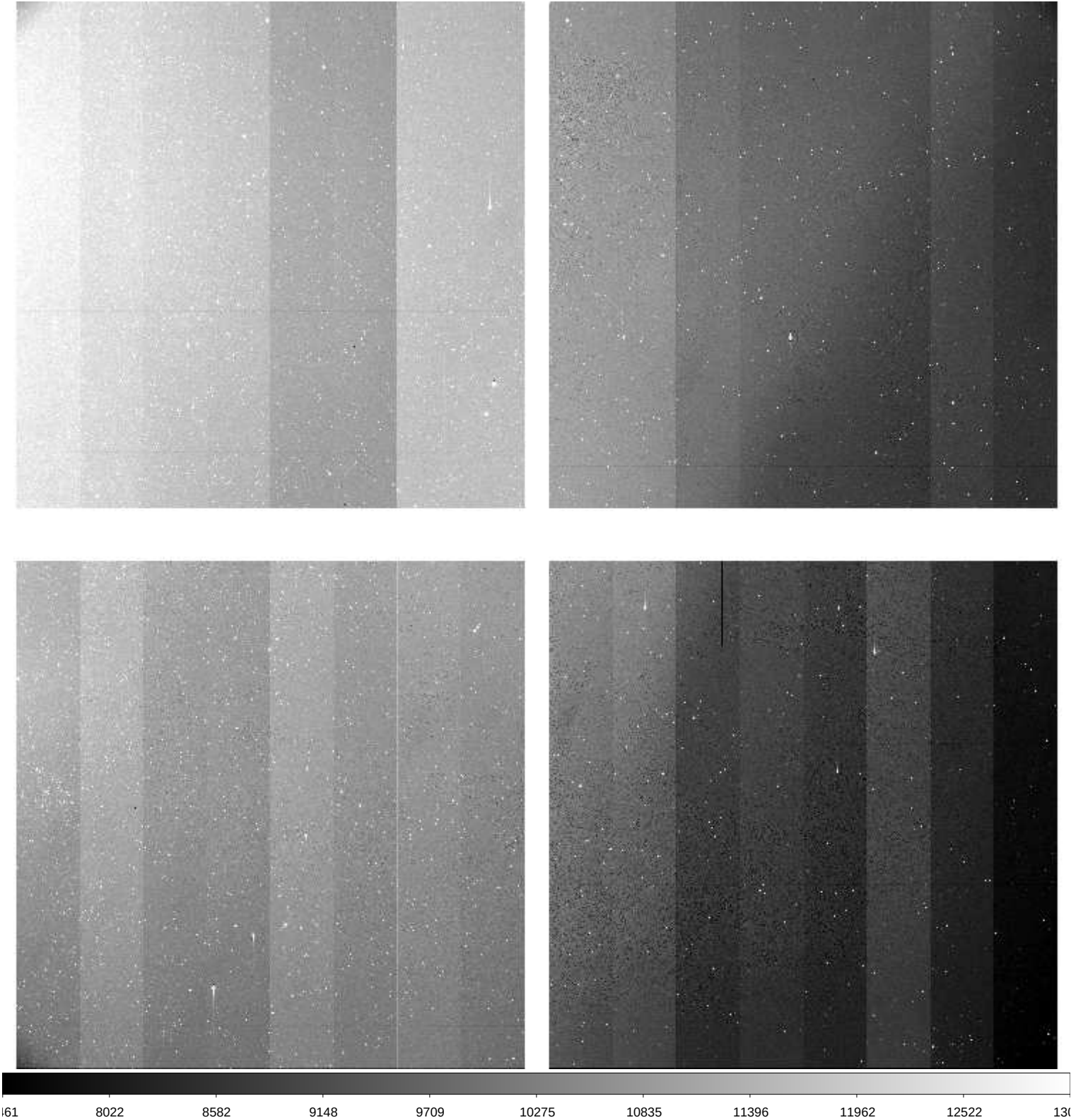
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kmta.20260919.043280.fits
BLG
OBJECT
focus
17:46:16.980
-29:42:29.90
20
1.01
18:34:27
I
2026-09-19T08:43:16
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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80.2
-95.8
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2.3



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

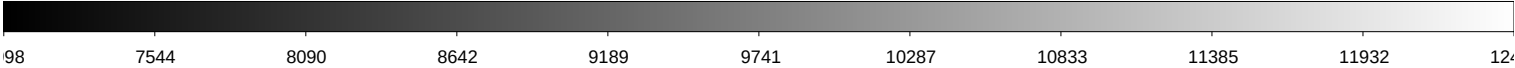
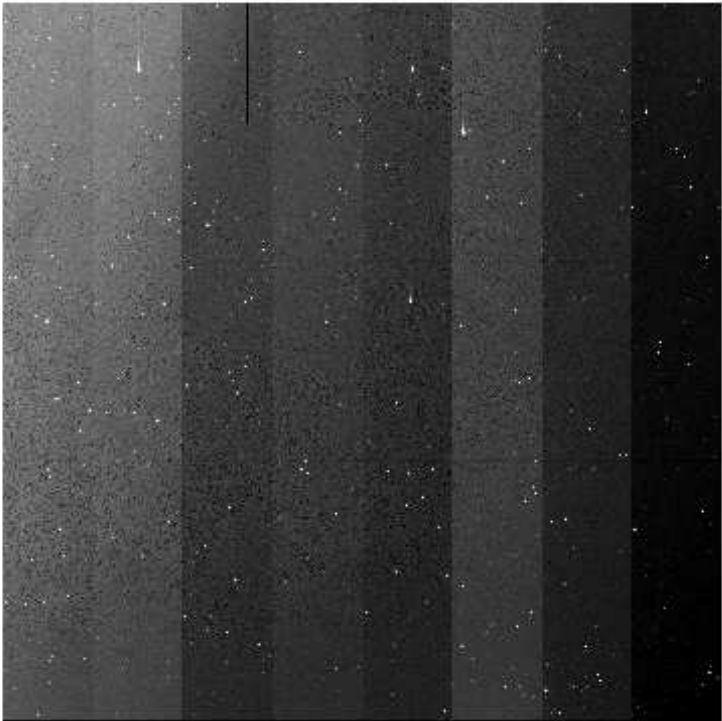
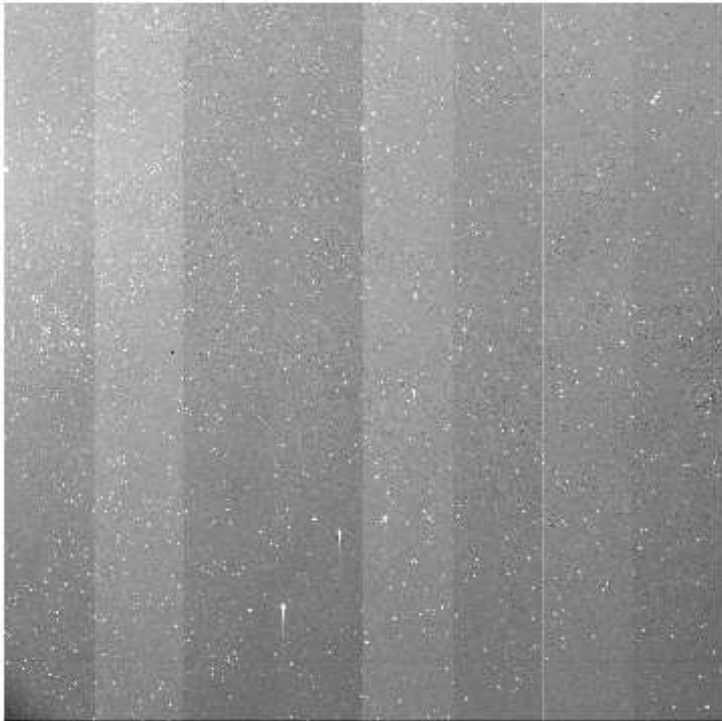
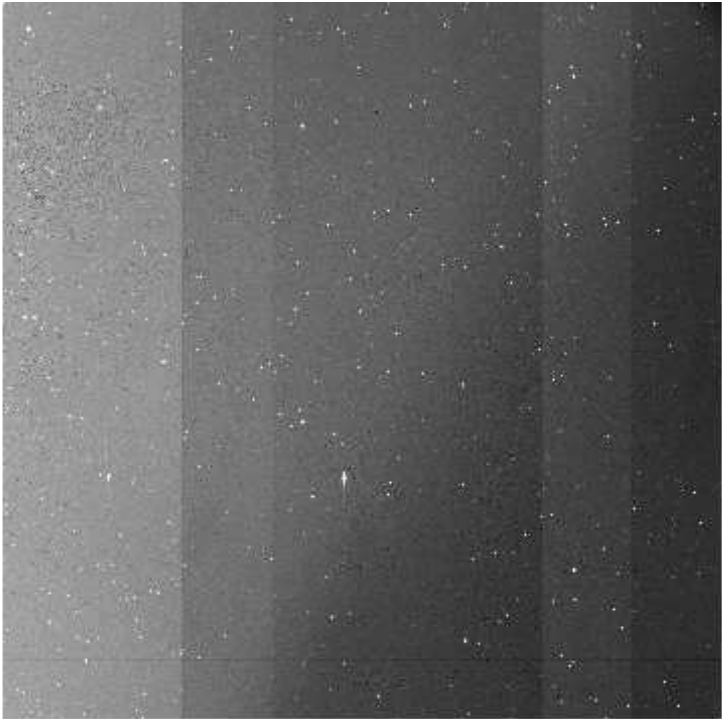
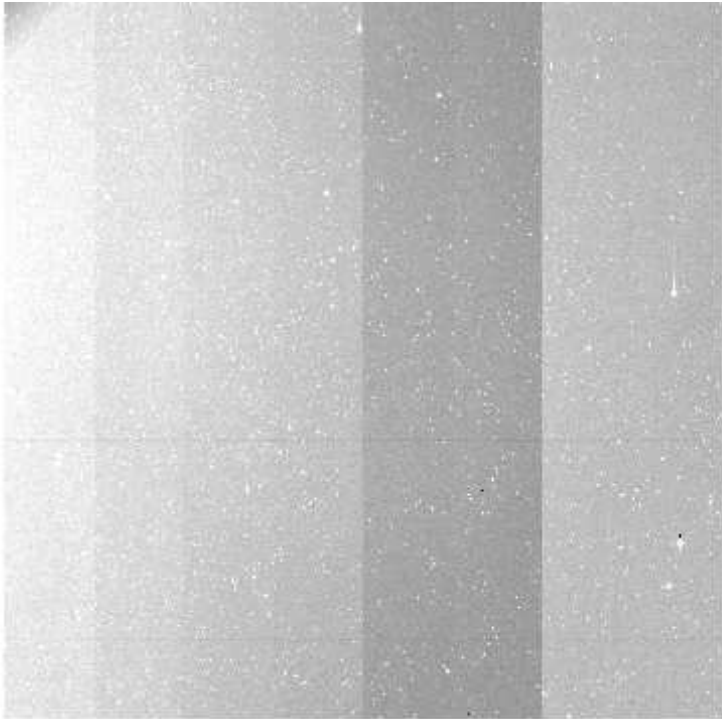
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kmta.20260919.043281.fits
BLG
OBJECT
focus
17:46:16.980
-29:42:30.00
20
1.02
18:35:58
I
2026-09-19T08:44:47
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.9
-95.4
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2.3



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.20260919.043282.fits

BLG

OBJECT

BLG52

17:46:17.770

-29:42:43.40

60

1.02

18:37:33

I

2026-09-19T08:46:22

-273.15

16 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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79.6

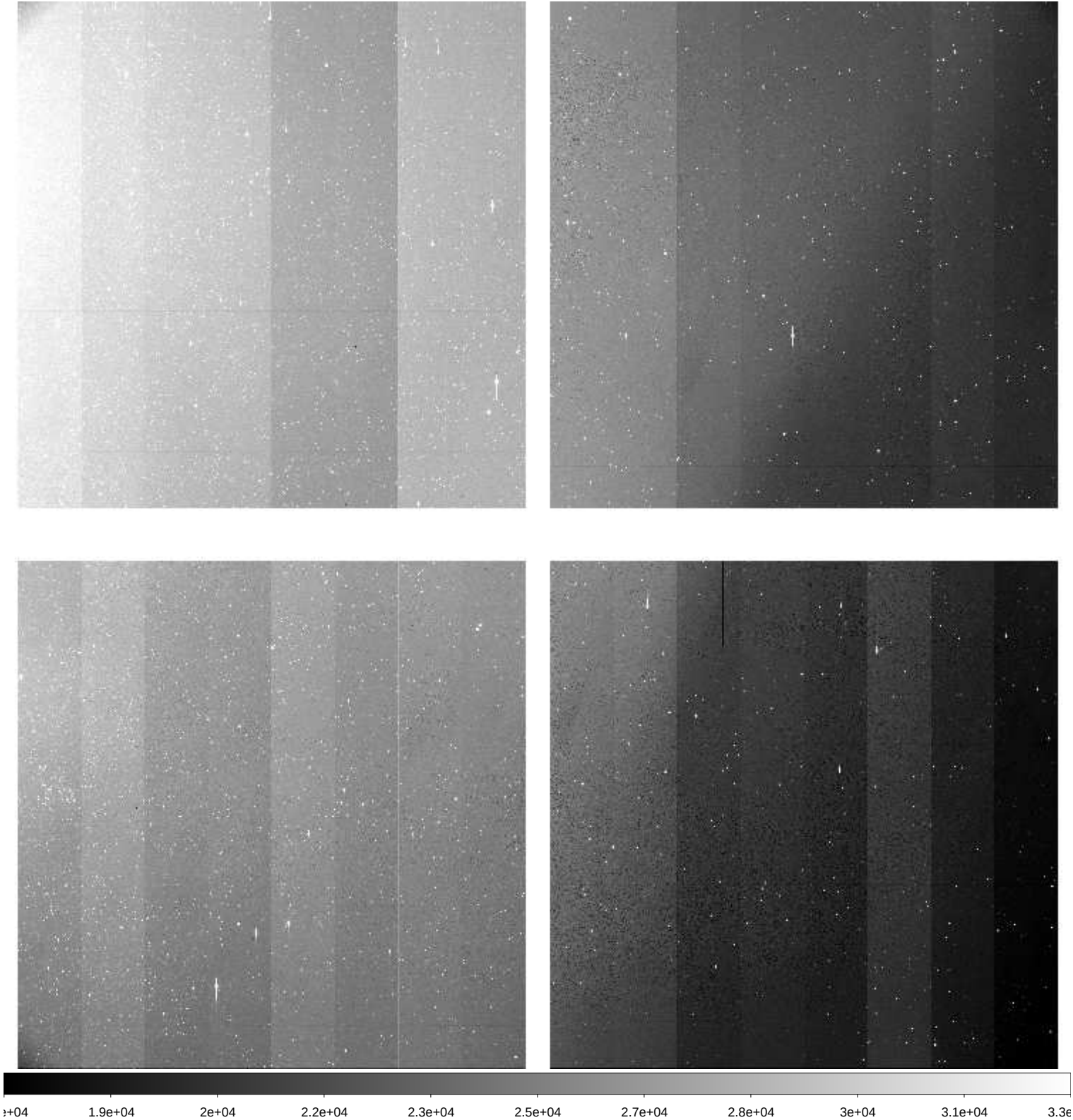
-95.0

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2.3



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.20260919.043283.fits

BLG

OBJECT

BLG51

17:46:00.780

-29:01:43.80

60

1.02

18:39:31

I

2026-09-19T08:48:32

-273.15

17 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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79.0

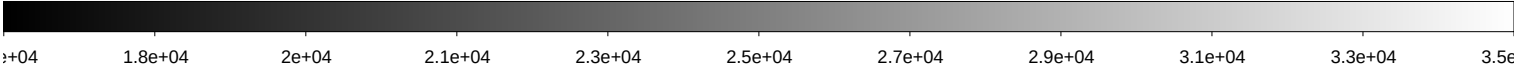
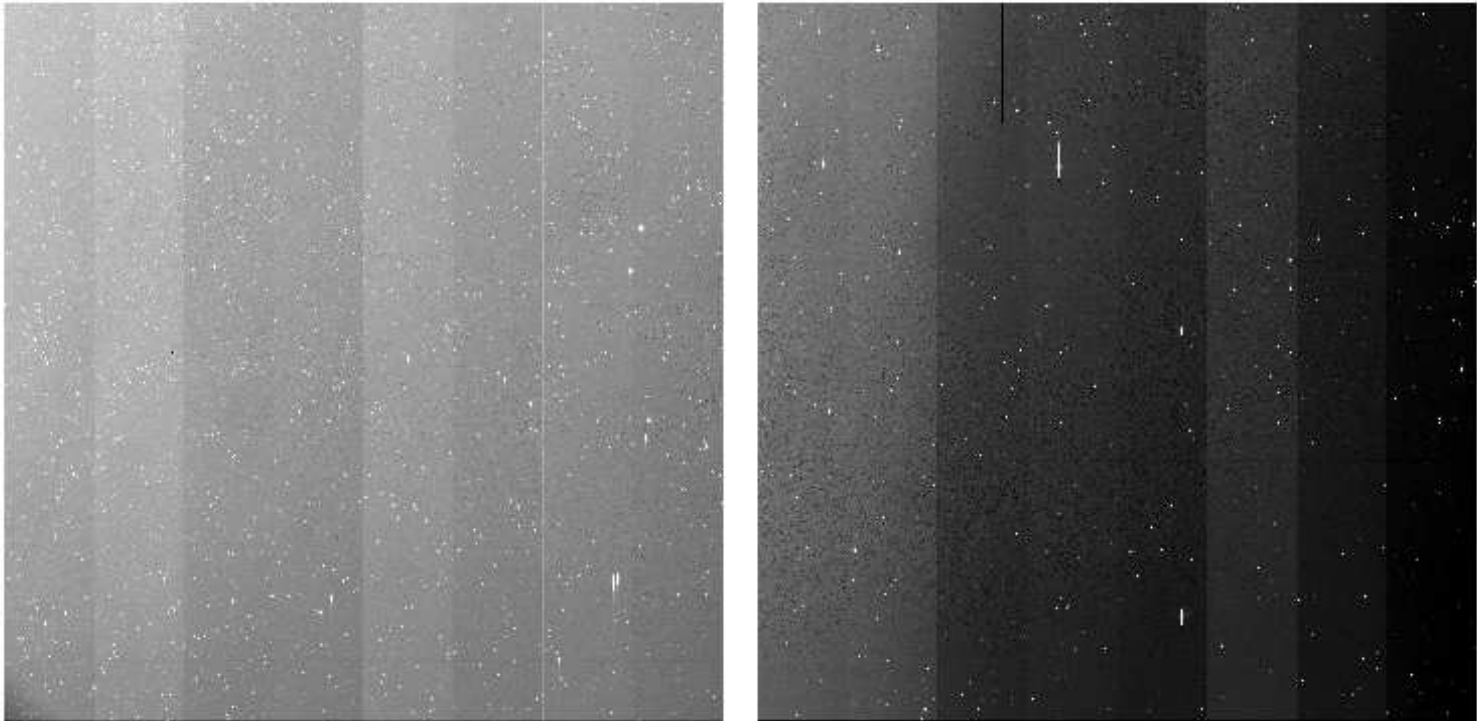
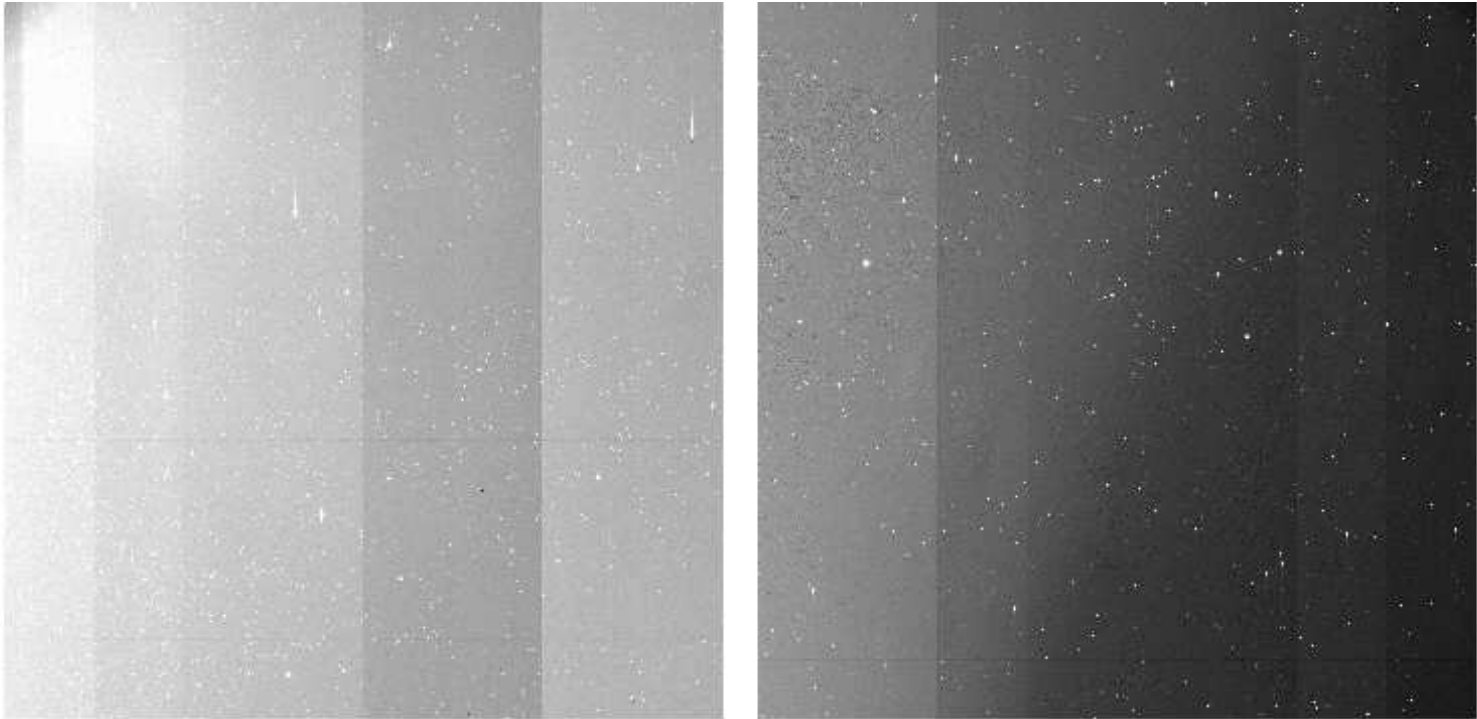
-98.0

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2.4



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.20260919.043284.fits

BLG

OBJECT

BLG01

17:54:24.800

-31:08:15.50

60

1.01

18:41:44

I

2026-09-19T08:50:44

-273.15

18 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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80.6

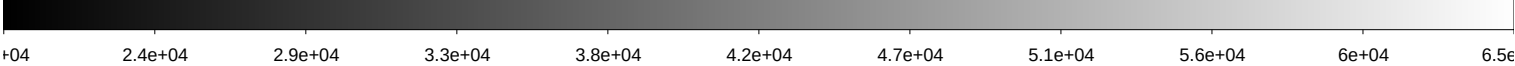
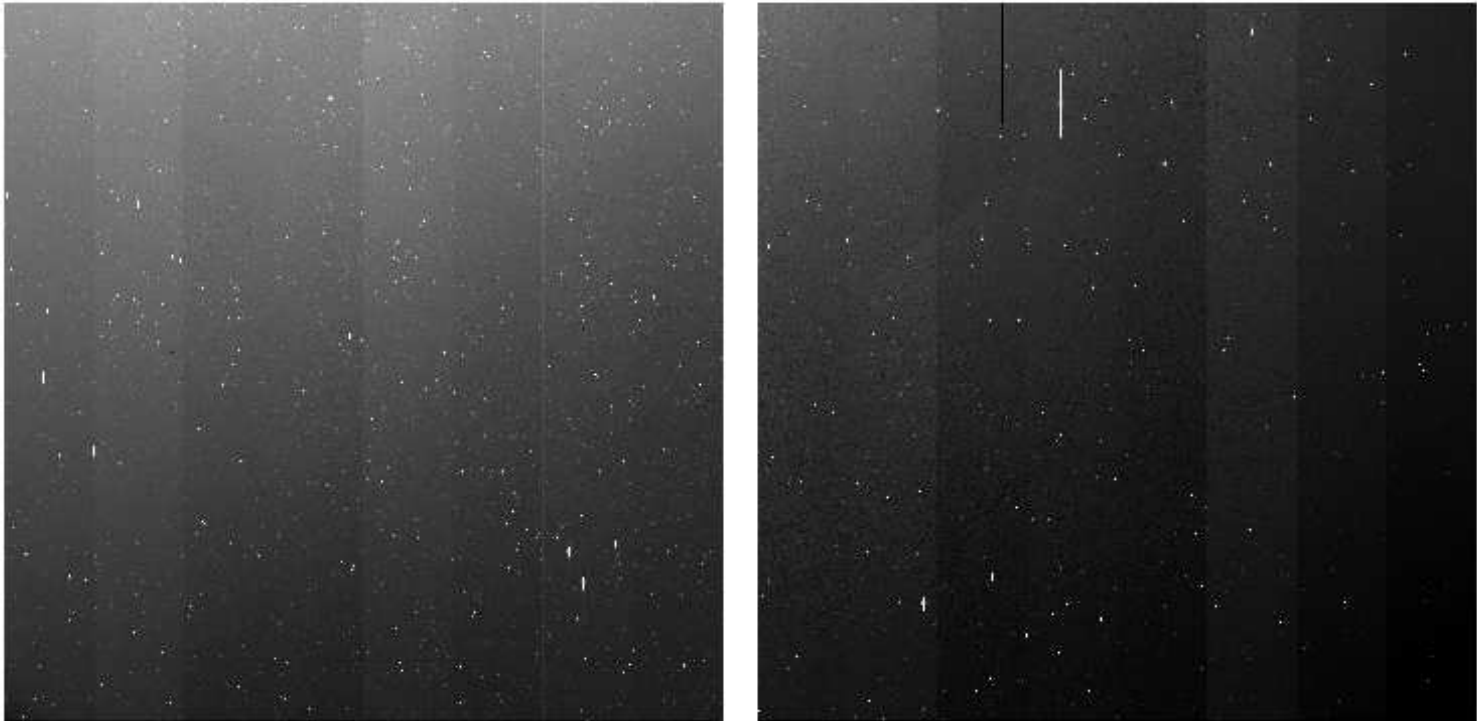
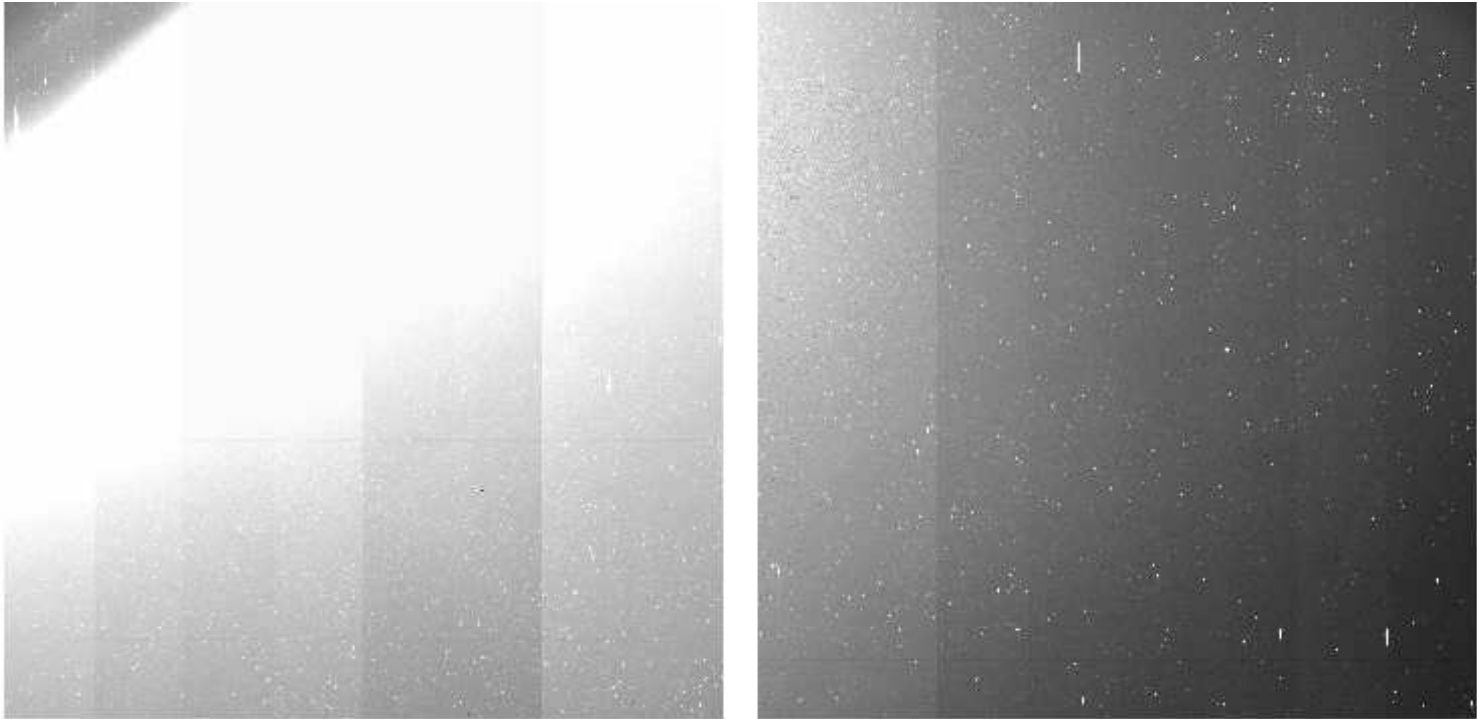
-87.4

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2.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043285.fits

BLG

OBJECT

BLG19

17:46:00.800

-24:40:15.10

60

1.03

18:43:56

I

2026-09-19T08:52:56

-273.15

19 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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76.3

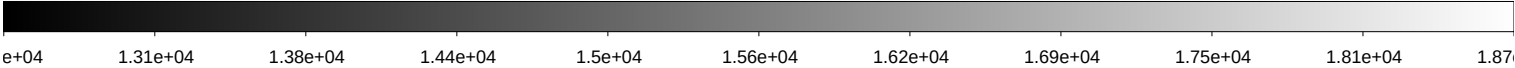
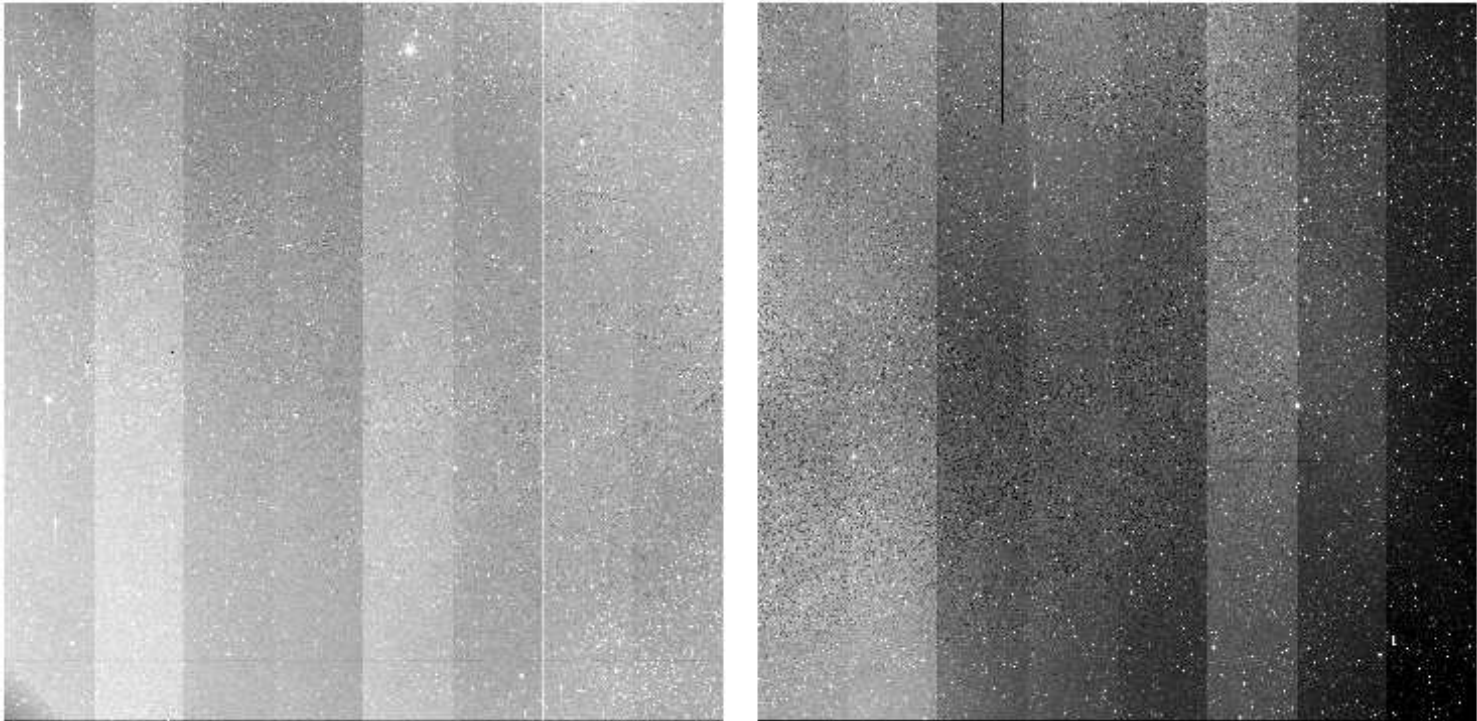
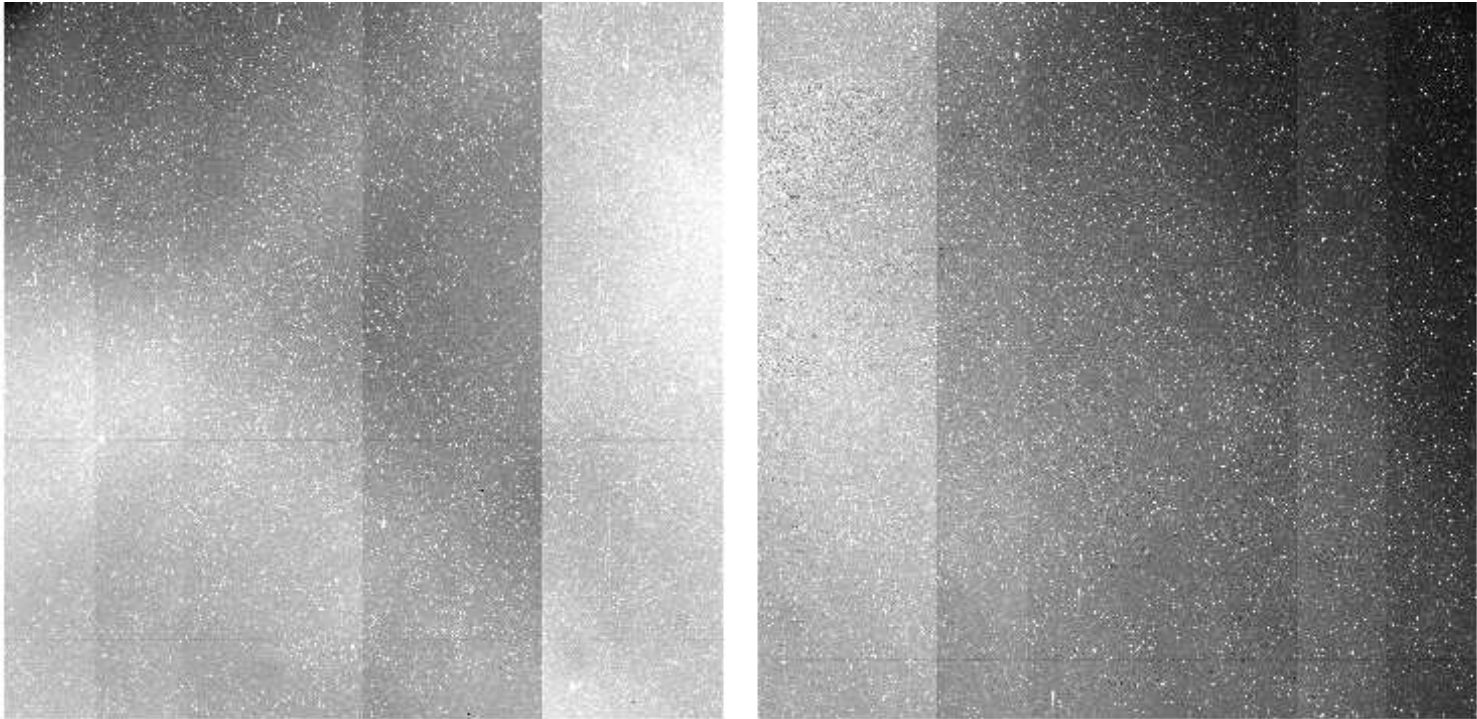
-115.0

L

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0

1.7



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

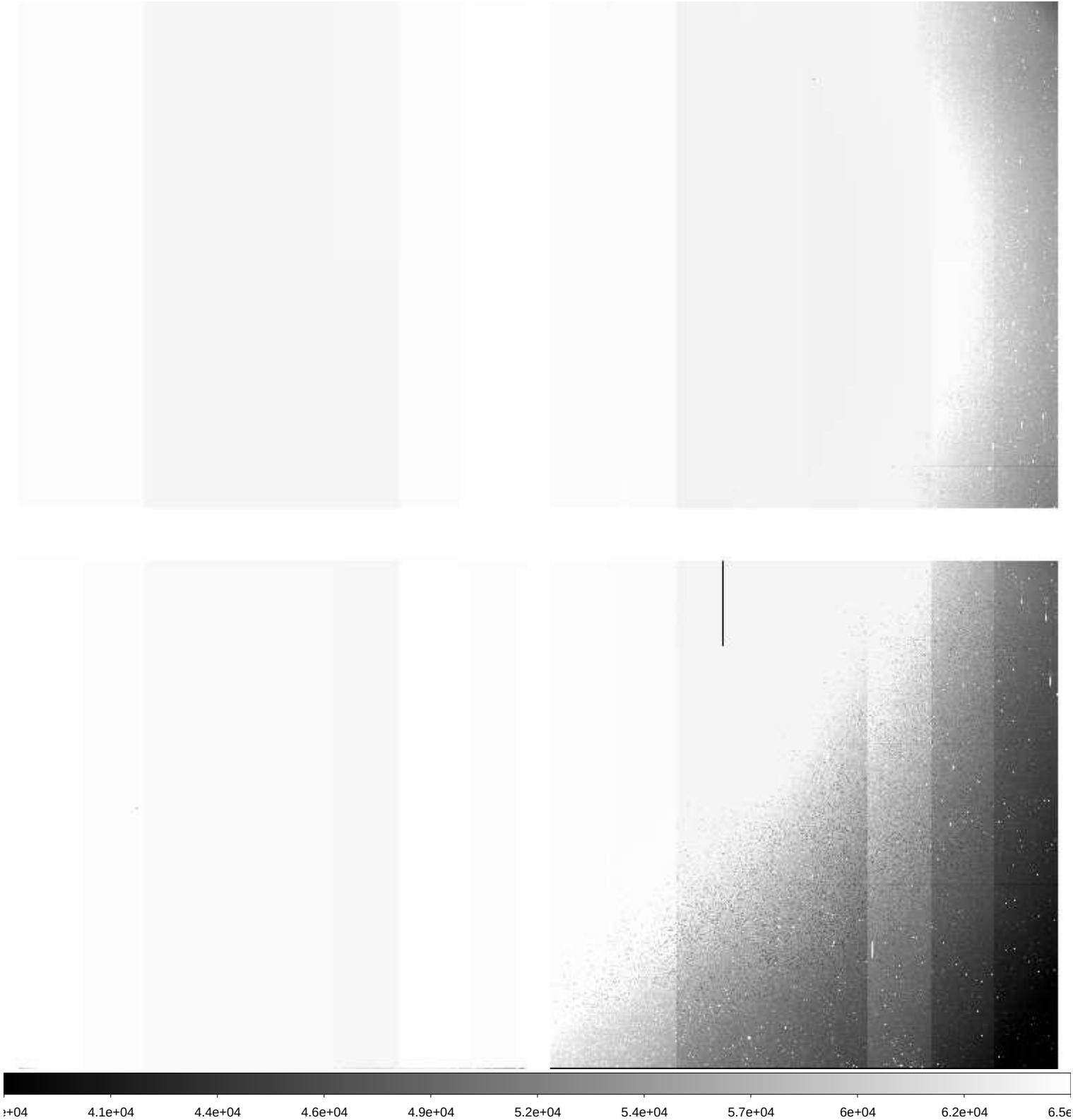
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kmta.20260919.043286.fits
BLG
OBJECT
BLG42
17:54:07.770
-29:09:13.40
60
1.02
18:46:08
I
2026-09-19T08:54:55
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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79.3
-97.8
L
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0
5.6



File Name : **kmta.20260919.043287.fits** # 21 / 302 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG43**

RA : 18:01:43.790

DEC : -28:04:16.00

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 18:48:05

Filter ID : I

Observation Date : 2026-09-19T08:57:05

CCD Temperature : -273.15

ALT : 80.2

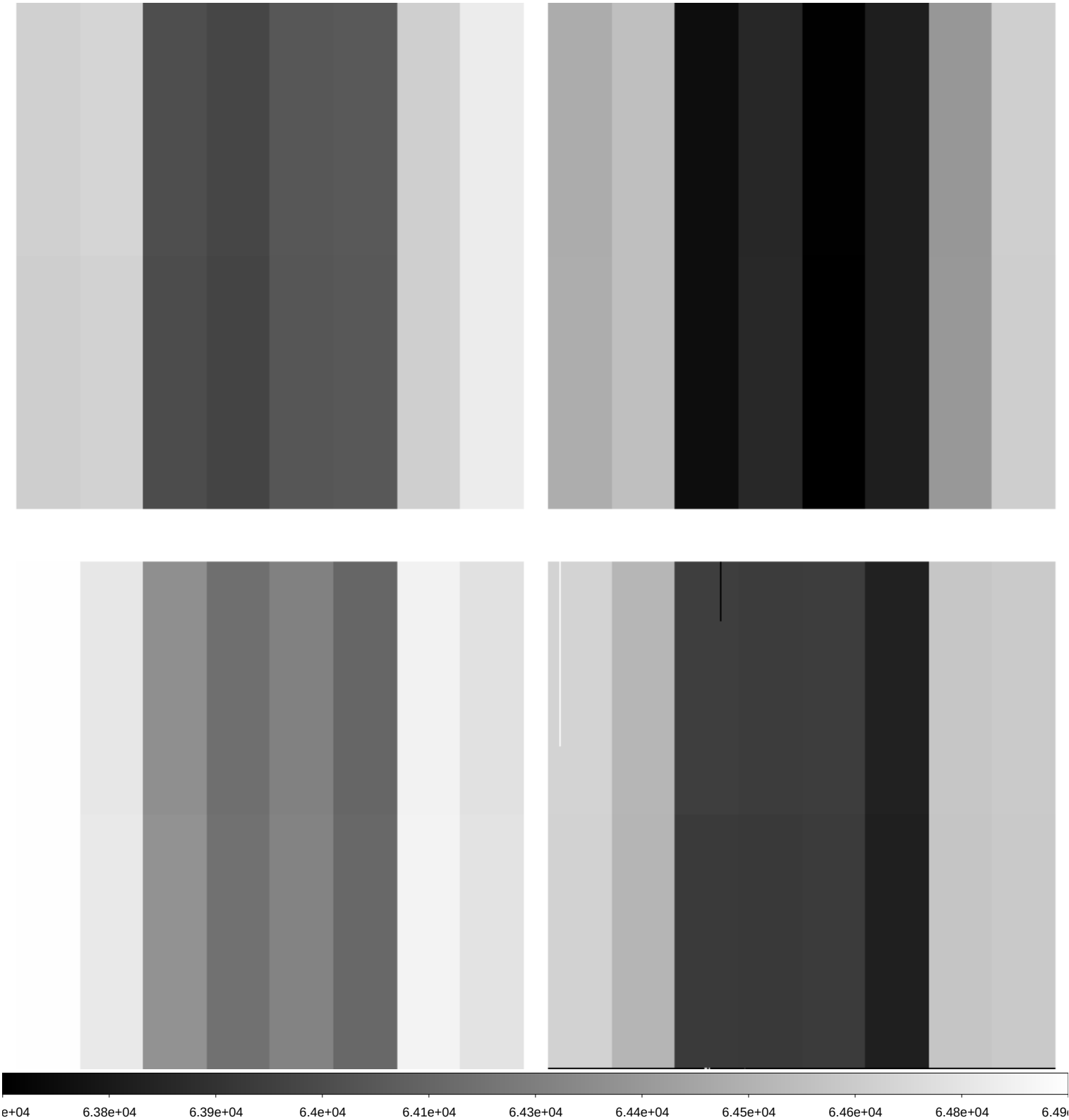
AZ : -105.8

Image Issue : L

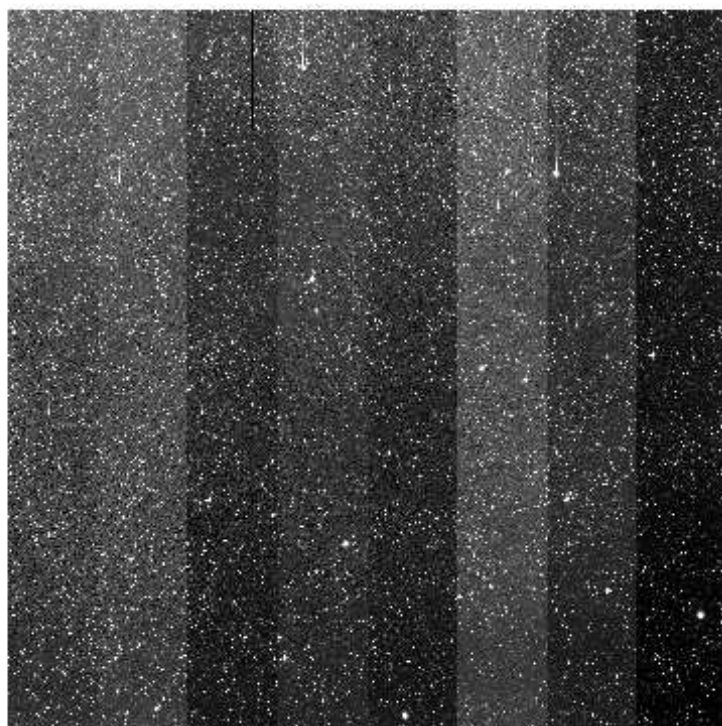
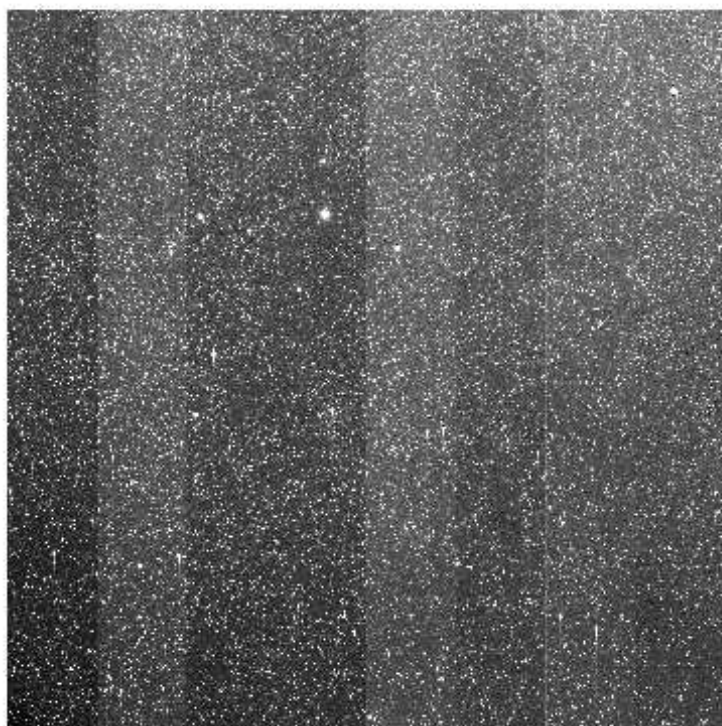
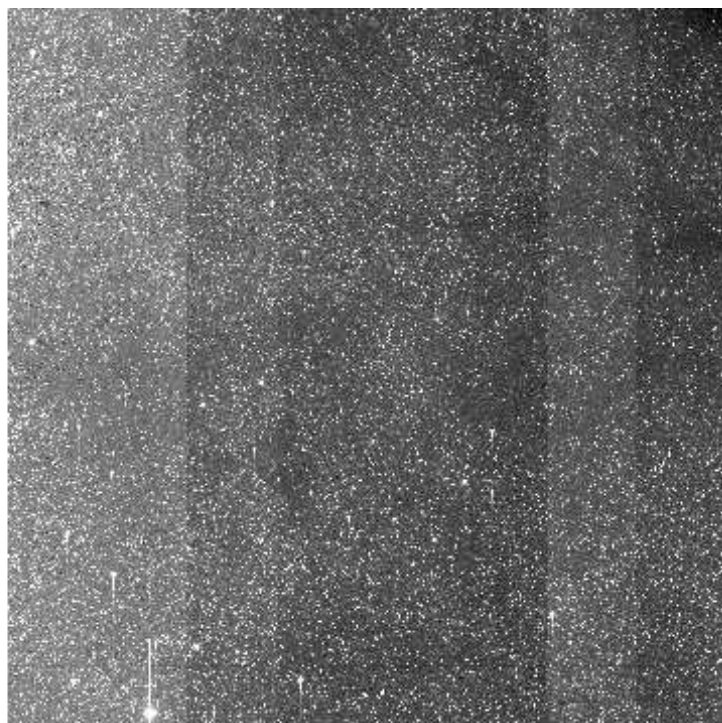
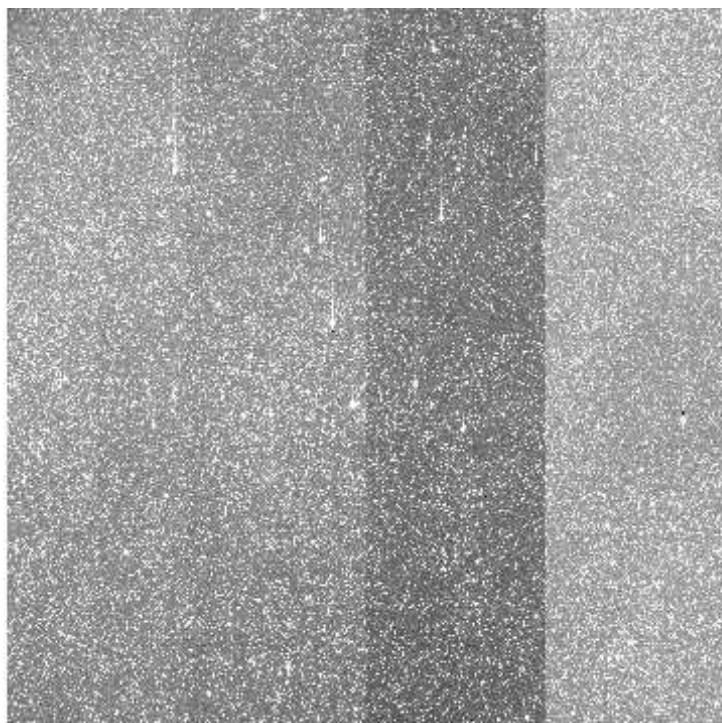
CHIP : —

Weather : 0

Moon Effect : 41.0



File Name	:	kmta.20260919.043288.fits	# 22 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG37	
RA	:	17:44:32.940	
DEC	:	-35:22:16.20	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	18:50:16	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T08:59:16	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.20260919.043289.fits

BLG

OBJECT

BLG38

17:55:00.790

-22:32:45.00

60

1.03

18:52:34

I

2026-09-19T09:01:19

-273.15

23 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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75.2

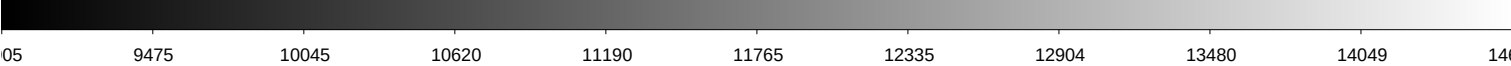
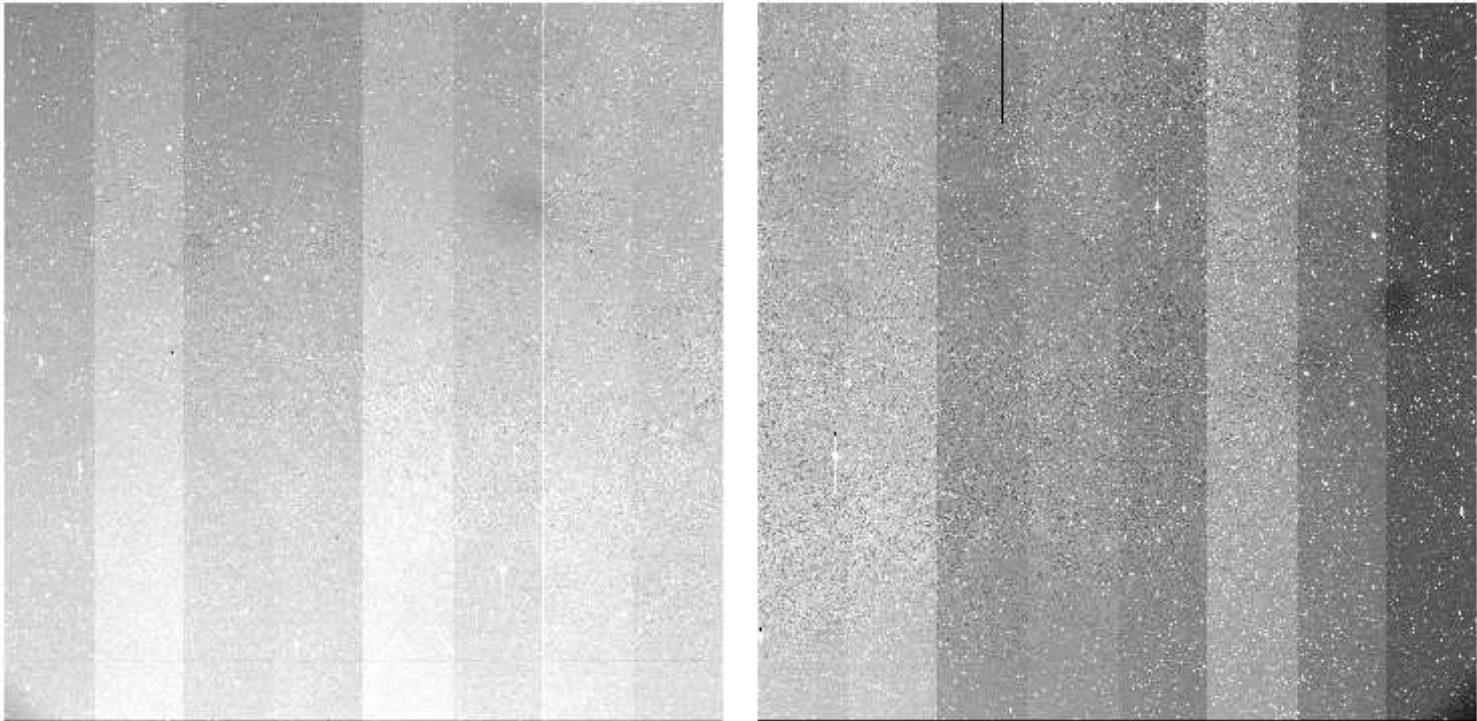
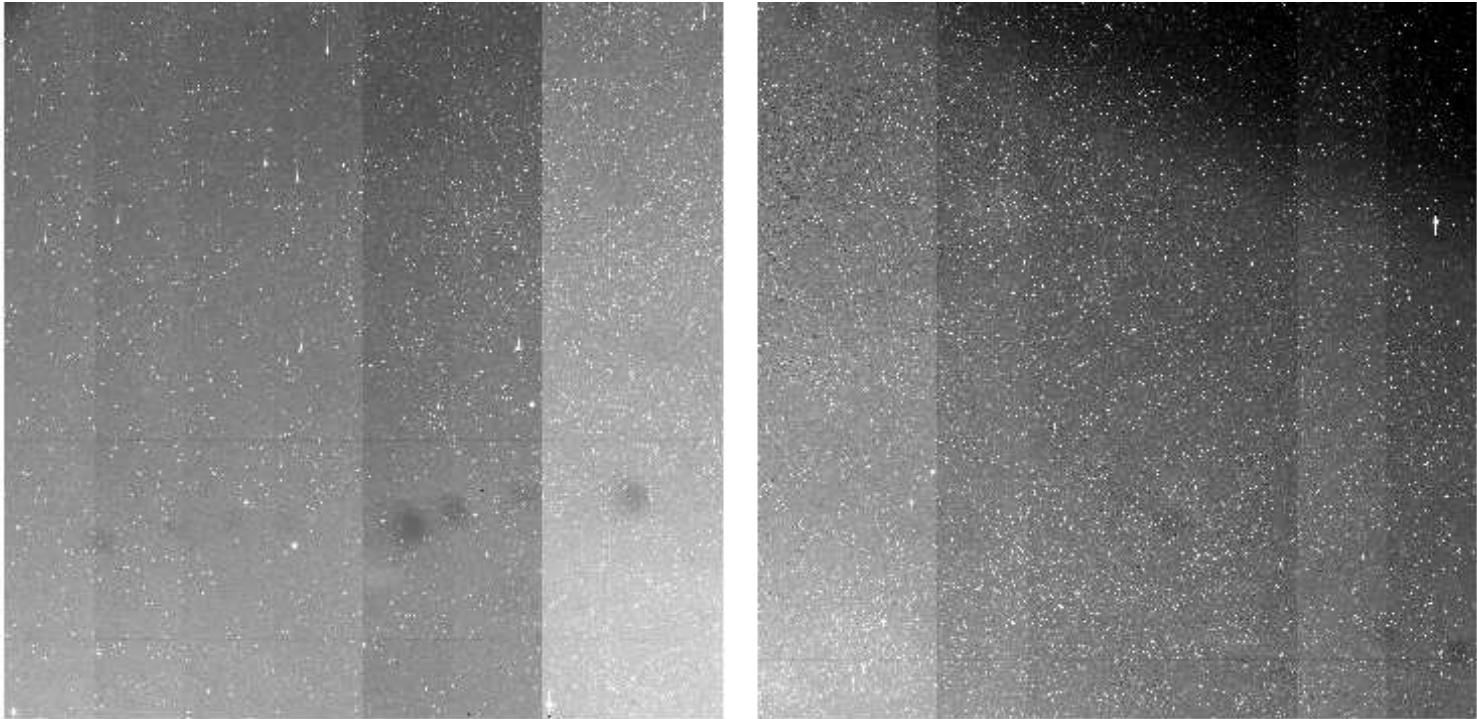
-122.3

L

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0

1.5



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.20260919.043290.fits

BLG

OBJECT

BLG02

17:54:24.840

-29:01:45.60

60

1.02

18:54:30

I

2026-09-19T09:03:29

-273.15

24 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.6

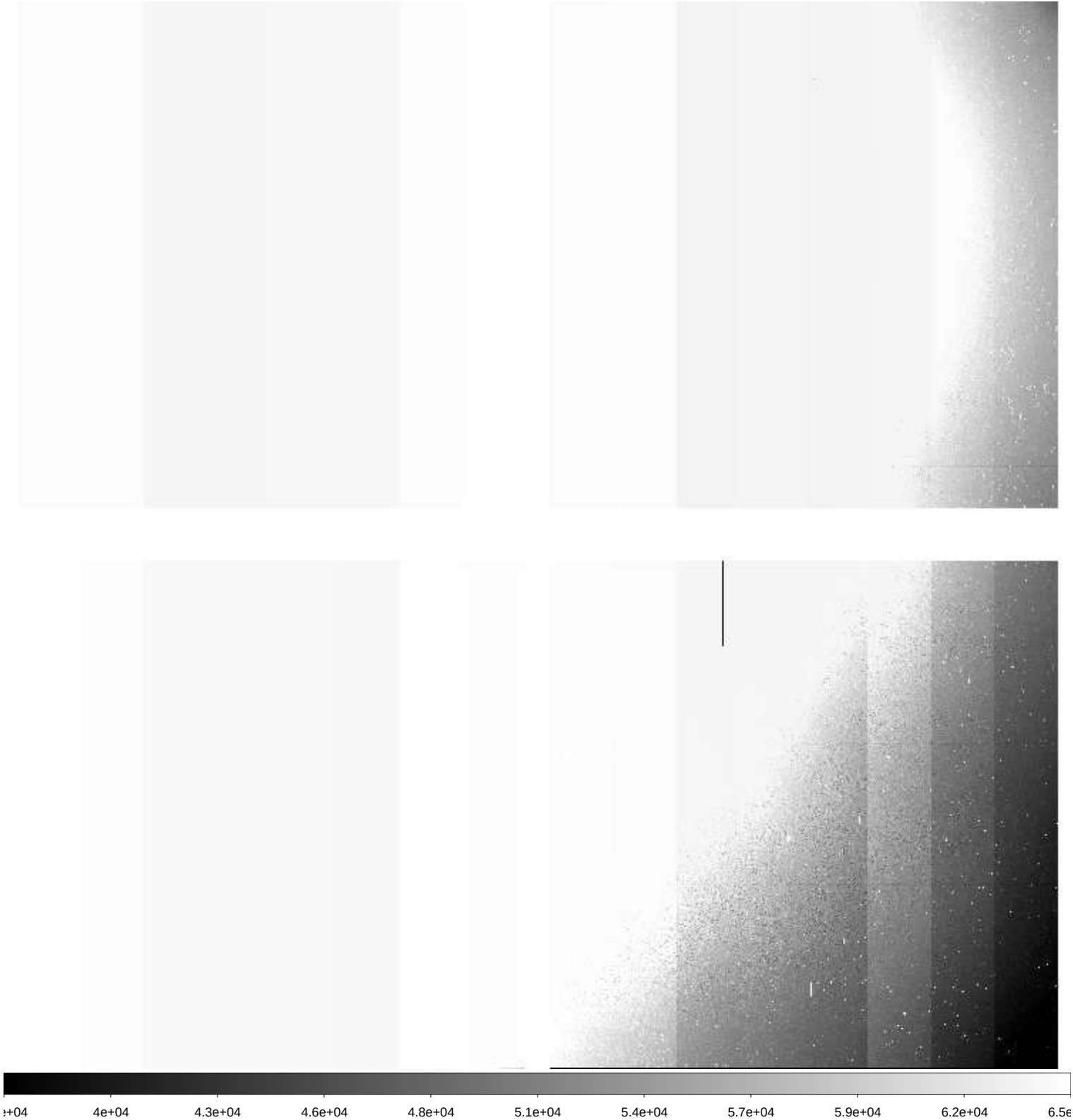
-96.4

L

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0

5.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043291.fits

: BLG

: OBJECT

: BLG03

: 18:02:00.790

: -27:56:44.20

: 60

: 1.02

: 18:56:40

: I

: 2026-09-19T09:05:38

: -273.15

25 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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78.4

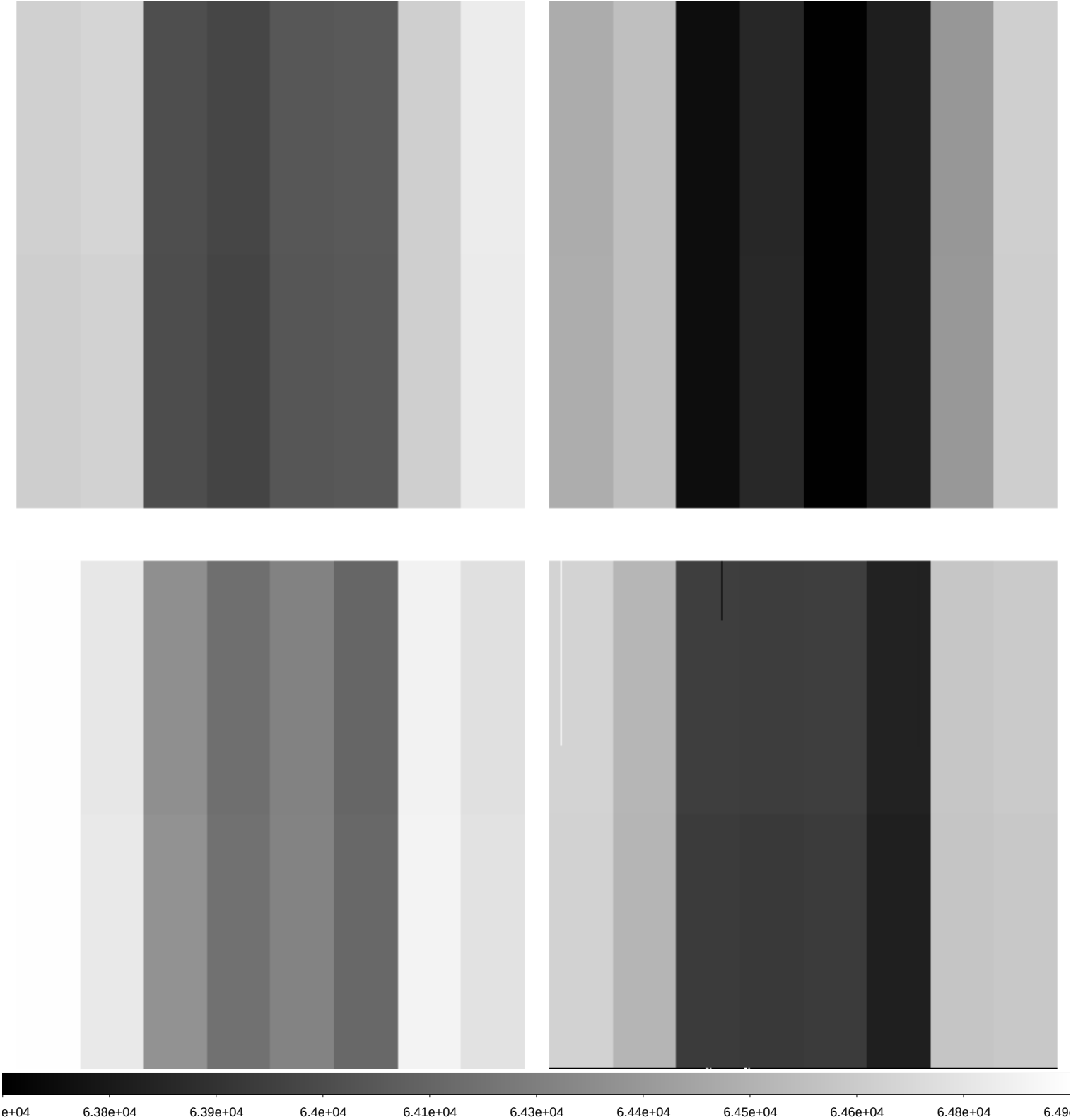
-103.0

L

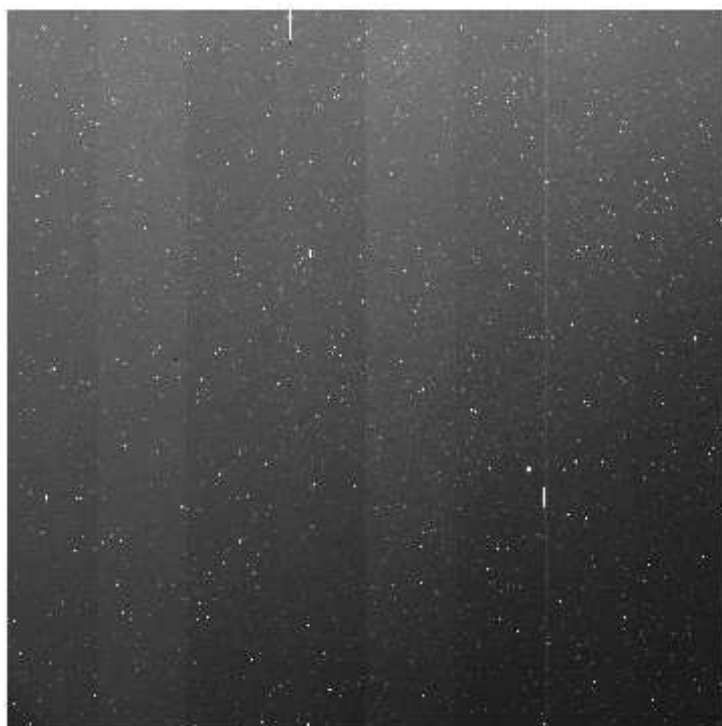
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44.3



File Name	:	kmta.20260919.043292.fits	# 26 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.900	
DEC	:	-31:15:46.30	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	18:58:50	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T09:07:48	Weather
CCD Temperature	:	-273.15	Moon Effect



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

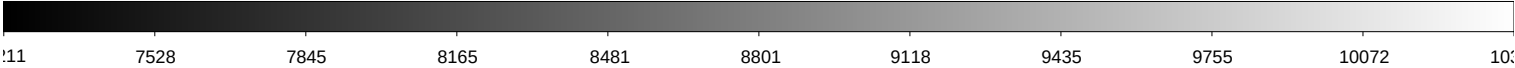
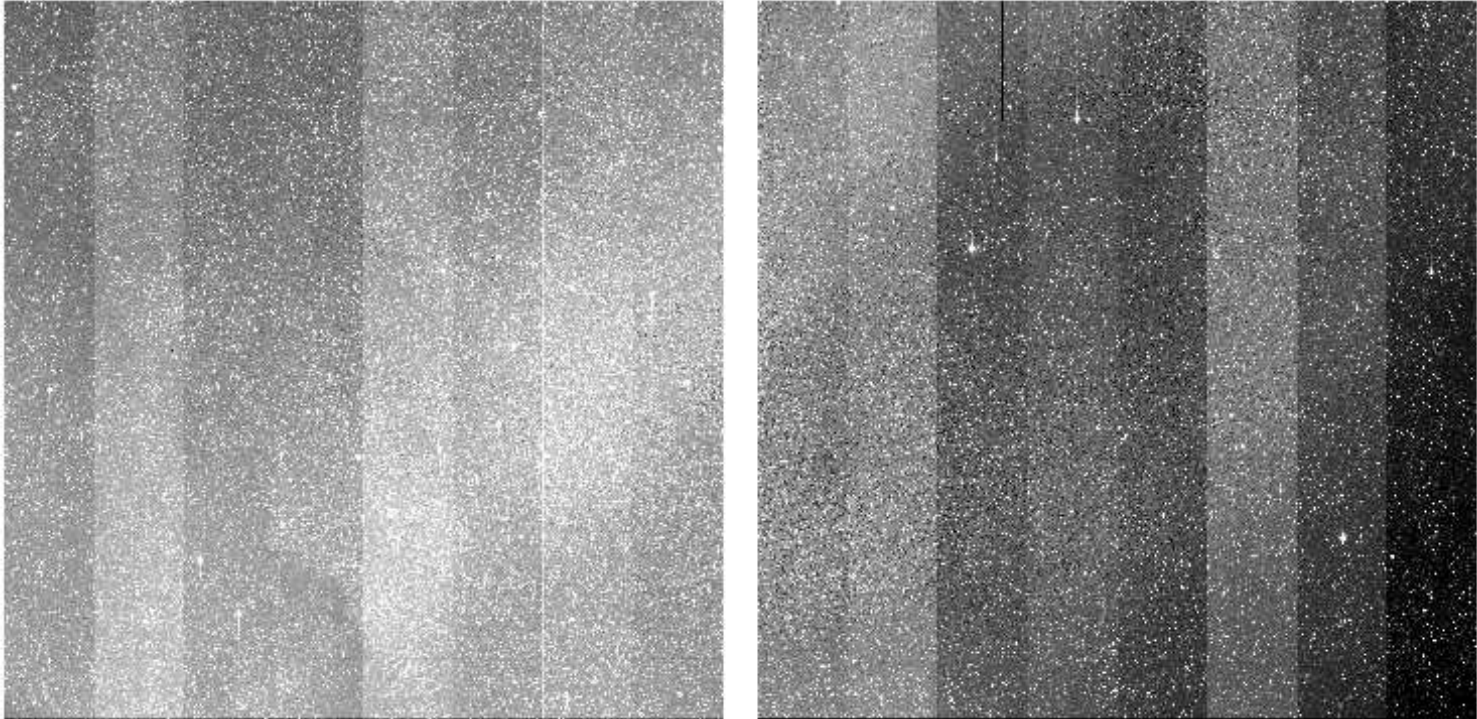
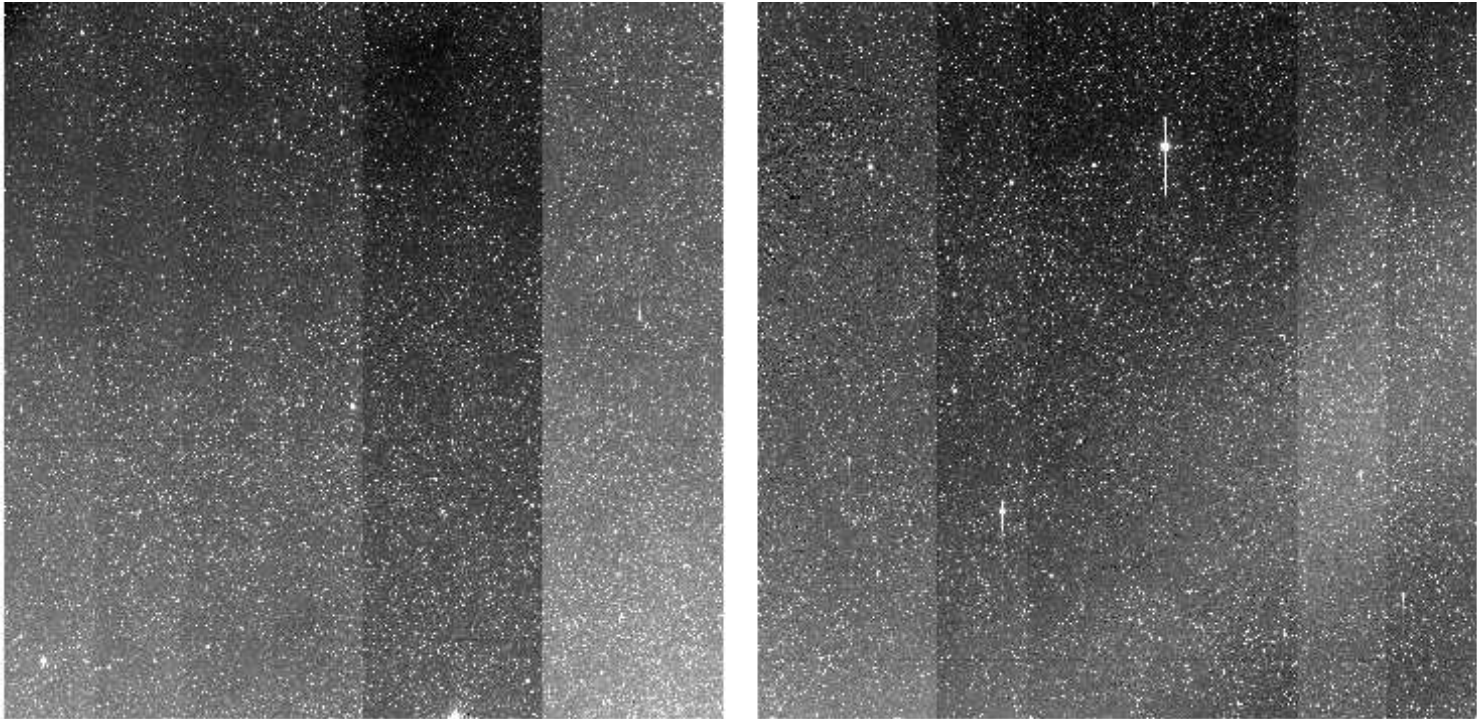
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kmta.20260919.043293.fits
BLG
OBJECT
BLG20
17:46:00.920
-22:32:45.10
60
1.05
19:00:59
I
2026-09-19T09:09:57
-273.15

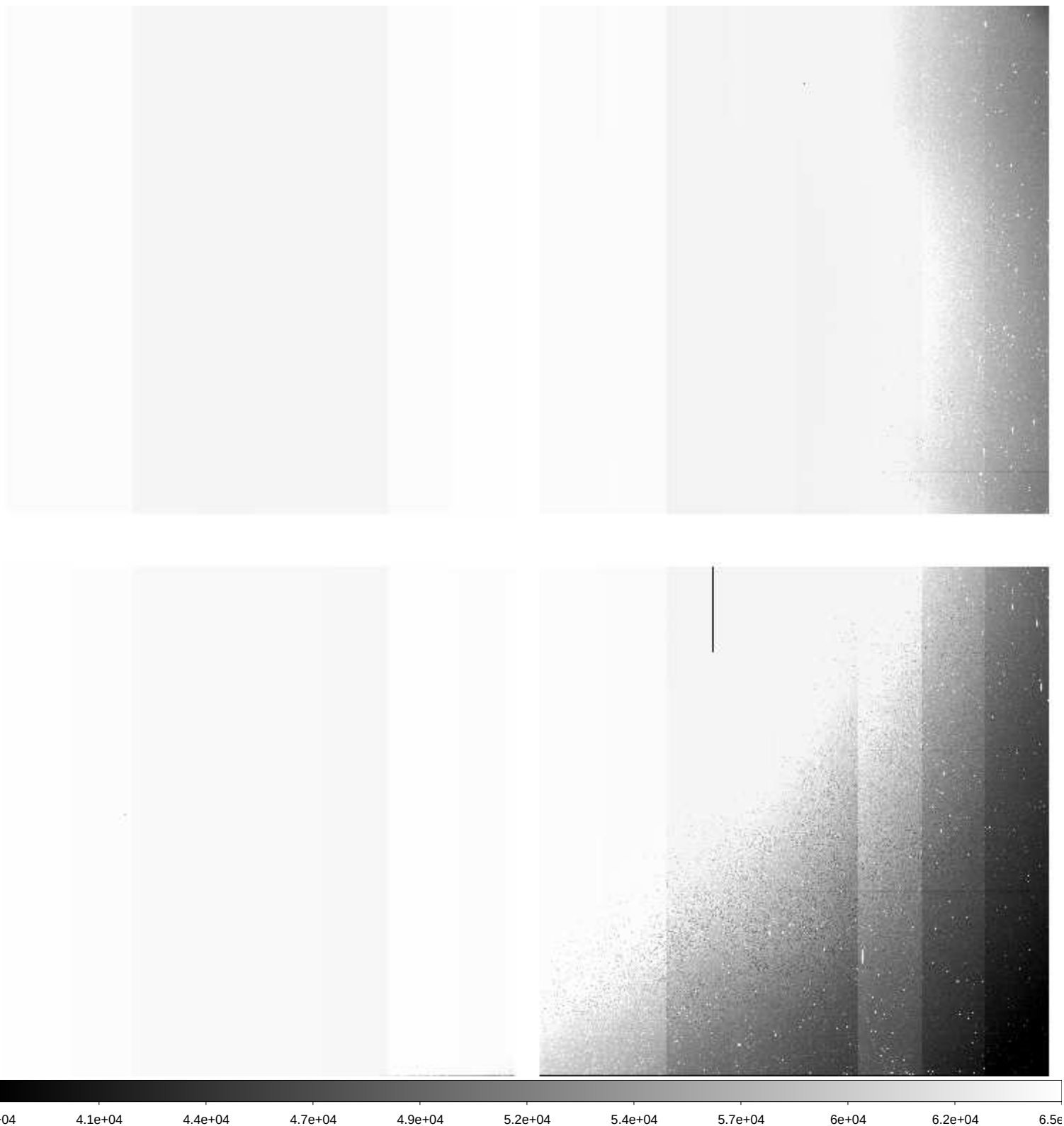
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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71.9
-114.1
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0
1.1



File Name	:	kmta.20260919.043294.fits	# 28 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG42	
RA	:	17:54:07.920	
DEC	:	-29:09:15.80	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	19:03:11	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T09:12:08	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043295.fits

BLG

OBJECT

BLG43

18:01:43.860

-28:04:16.50

60

1.03

19:05:20

I

2026-09-19T09:14:16

-273.15

29 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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76.6

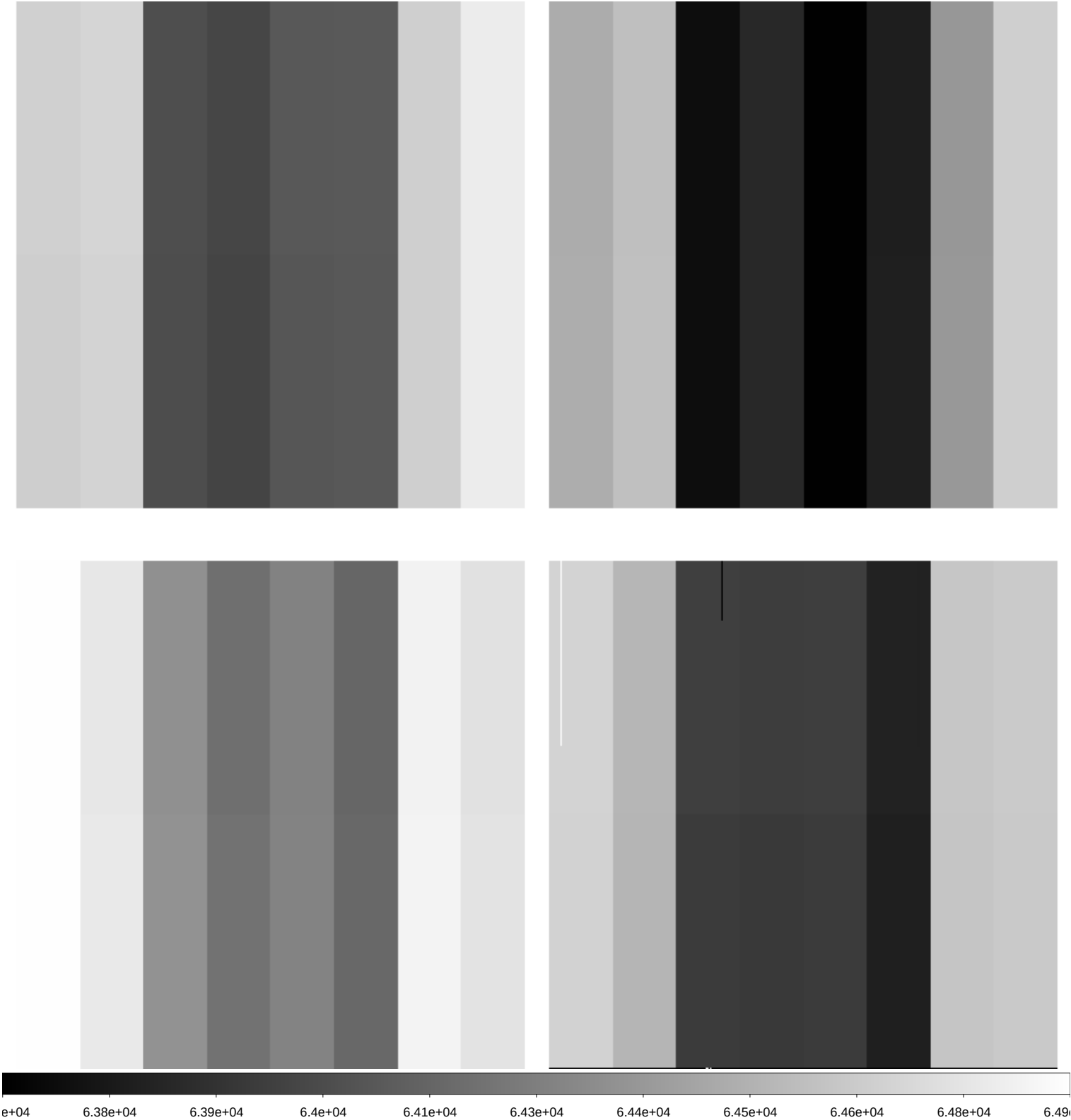
-99.6

L

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0

35.5



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

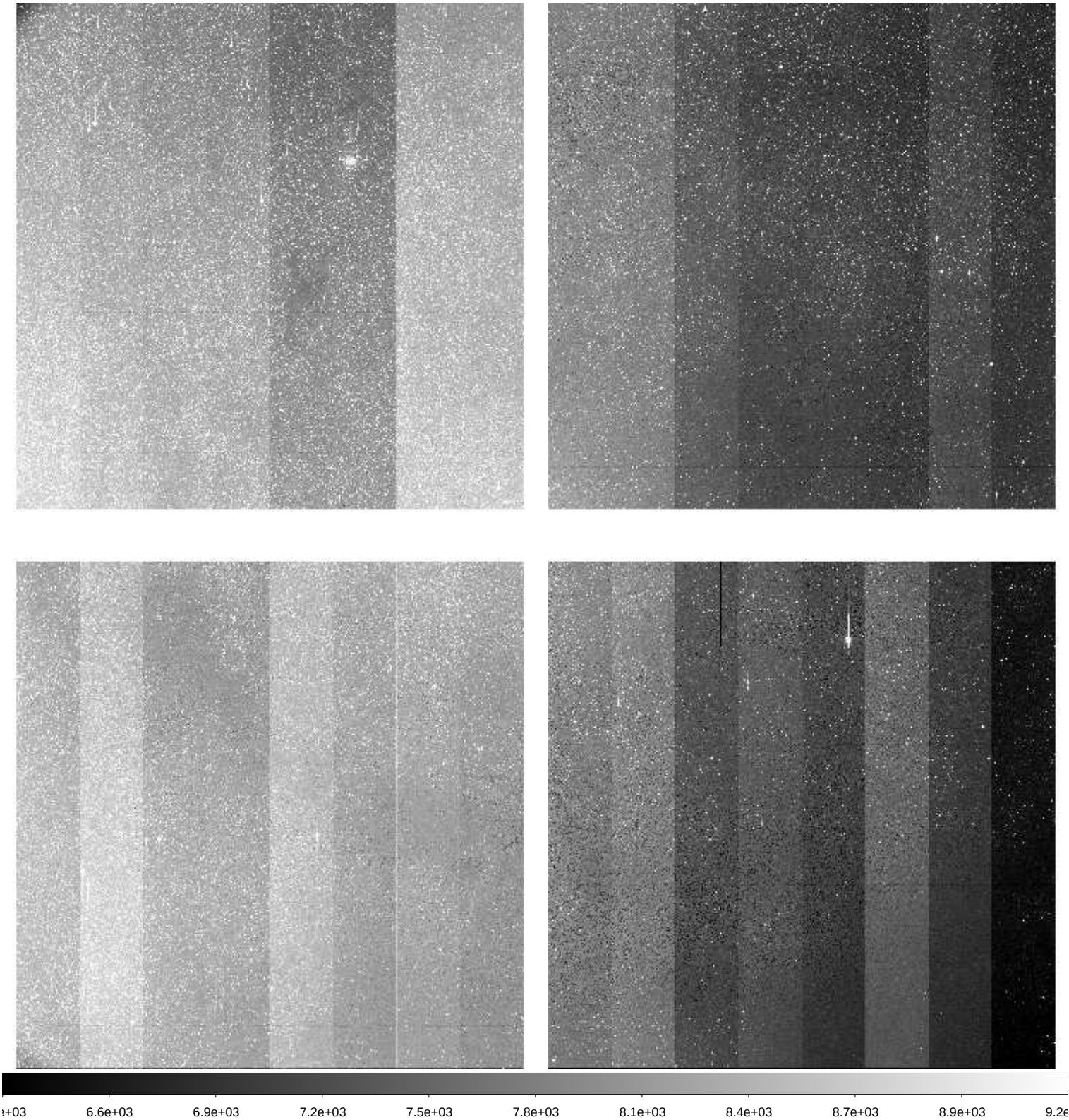
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kmta.20260919.043296.fits
BLG
OBJECT
BLG16
17:37:00.480
-24:40:14.10
60
1.07
19:07:31
I
2026-09-19T09:16:14
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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69.7
-103.3
L
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0
1.0



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

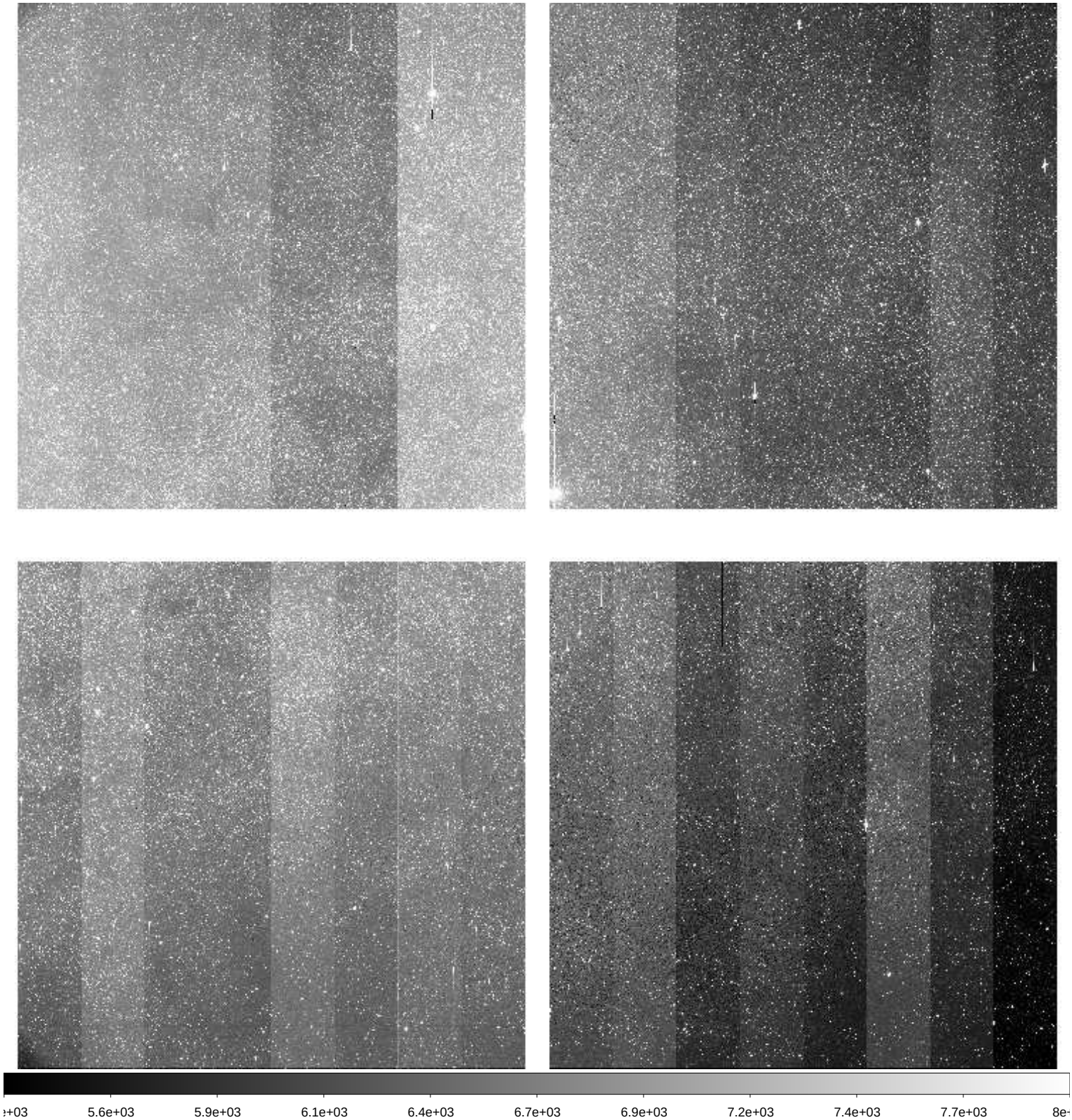
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kmta.20260919.043297.fits
BLG
OBJECT
BLG11
17:27:30.590
-29:57:14.20
60
1.07
19:10:07
I
2026-09-19T09:18:49
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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68.7
-86.8
L
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0
0.7



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043298.fits

: BLG

: OBJECT

: BLG01

: 17:54:24.900

: -31:08:14.90

: 60

: 1.04

: 19:12:04

: I

: 2026-09-19T09:21:00

: -273.15

32 / 302

ALT: 74.1

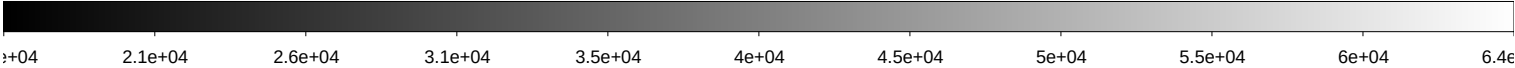
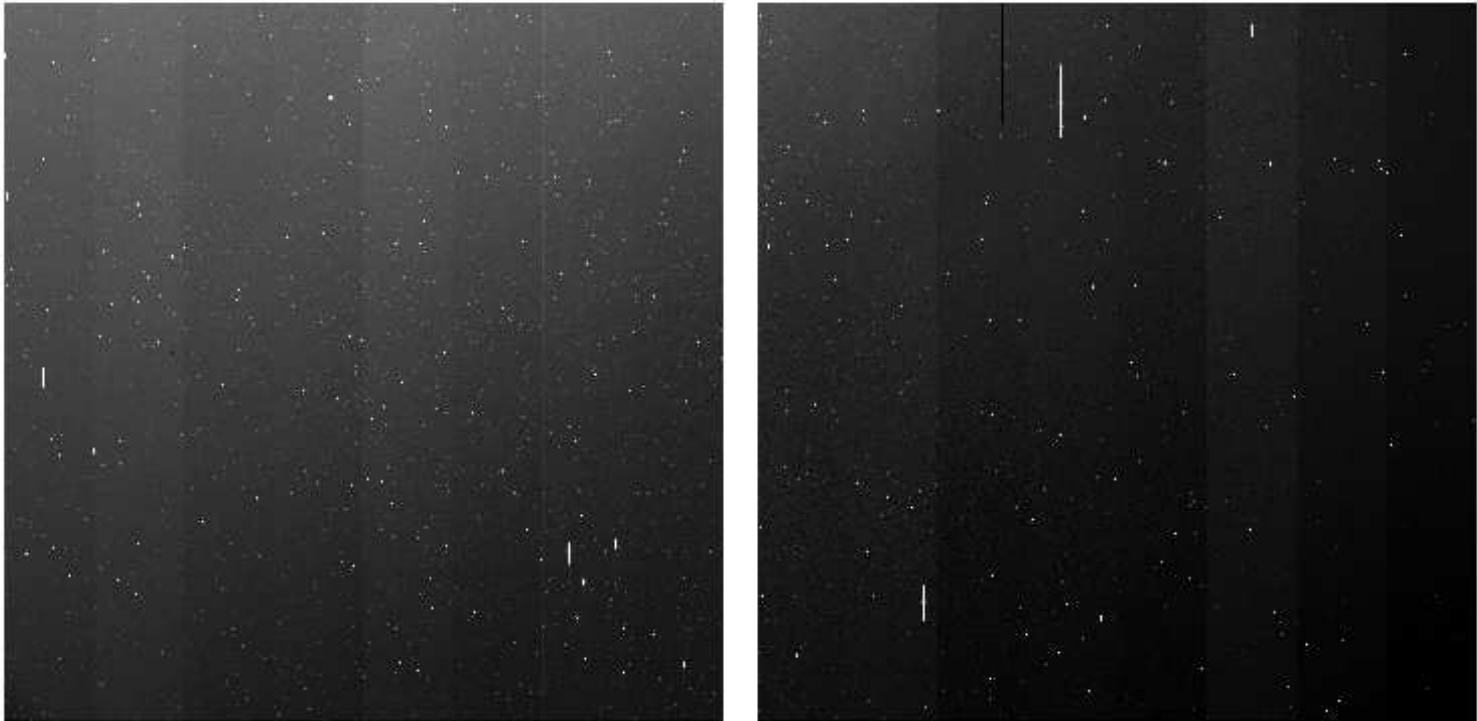
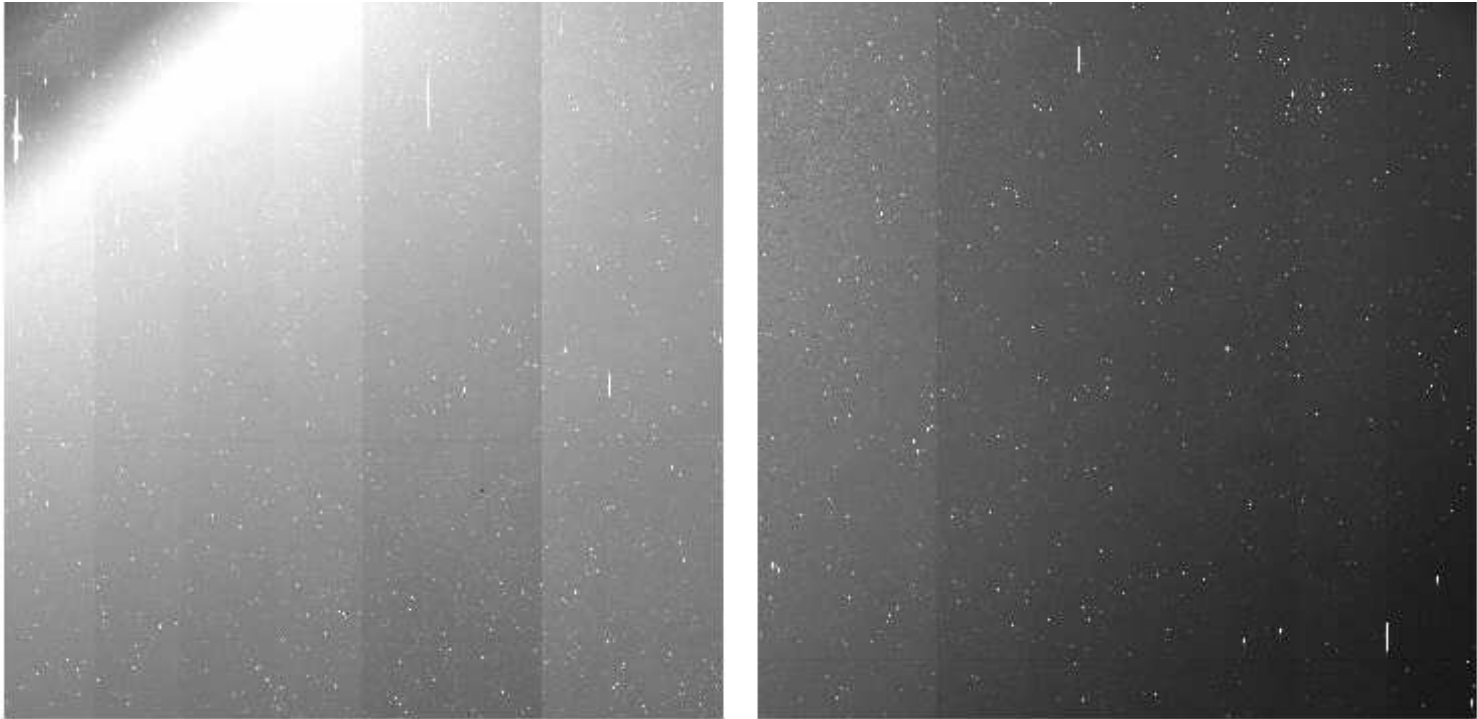
AZ: -85.3

Image Issue: L

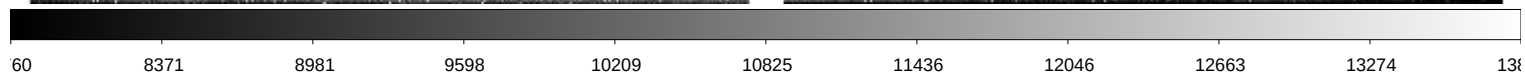
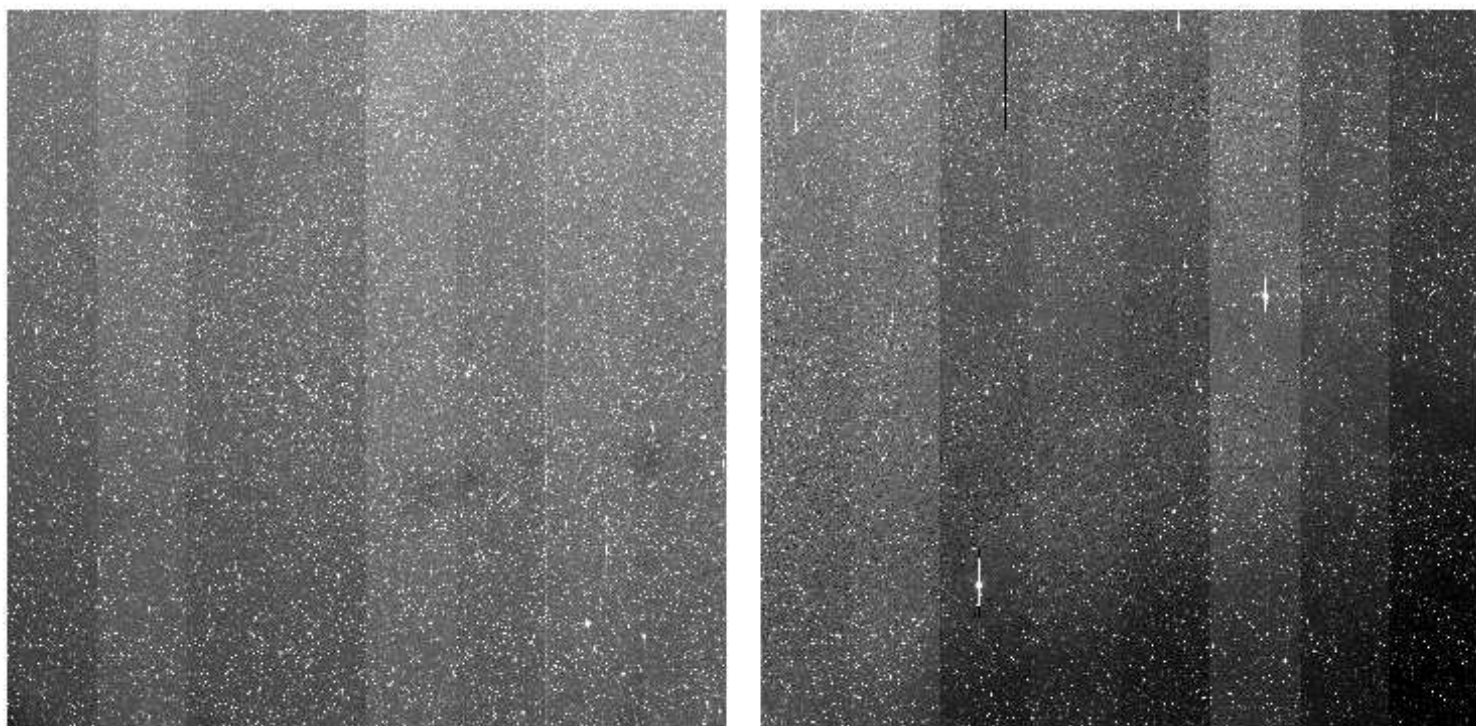
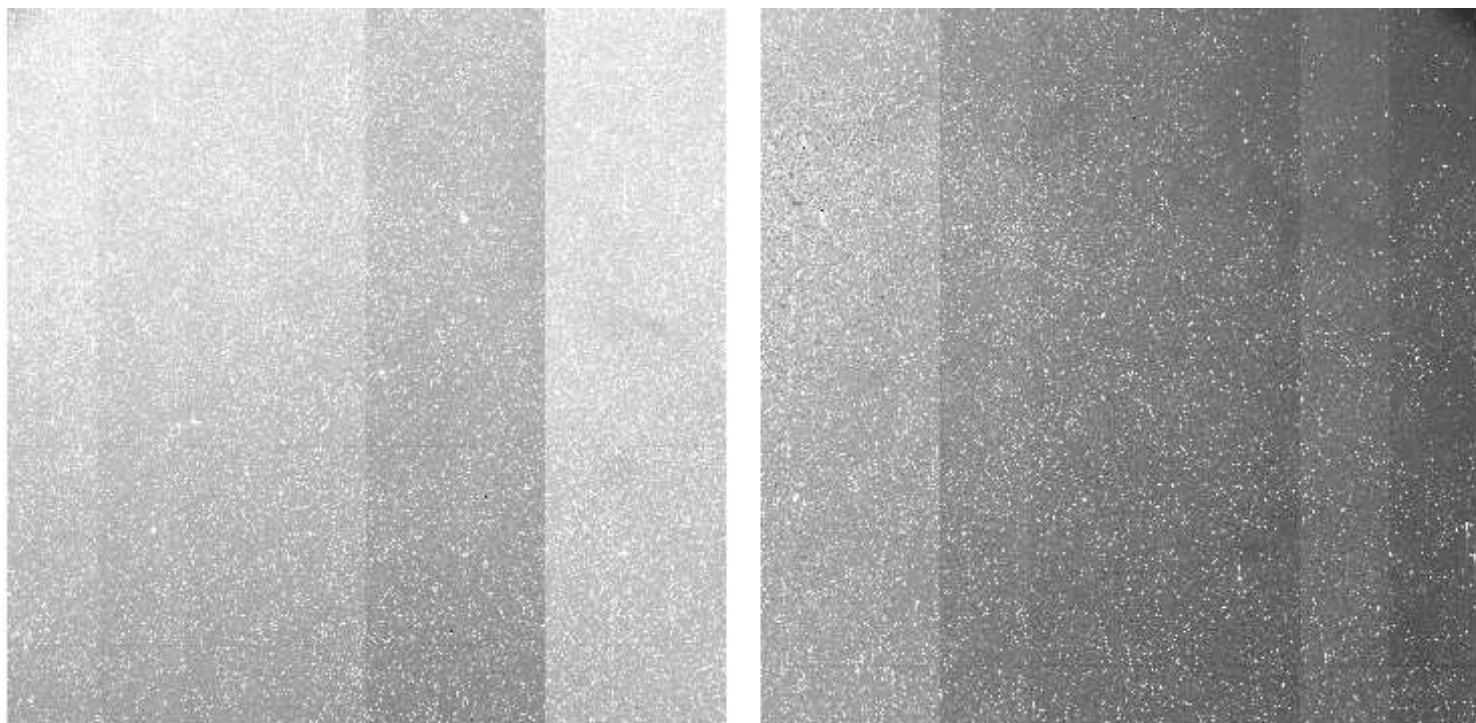
CHIP: —

Weather: 0

Moon Effect: 2.8



File Name	:	kmta.20260919.043299.fits	# 33 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG22	
RA	:	17:54:24.840	
DEC	:	-33:15:14.70	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	19:14:15	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T09:23:10	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

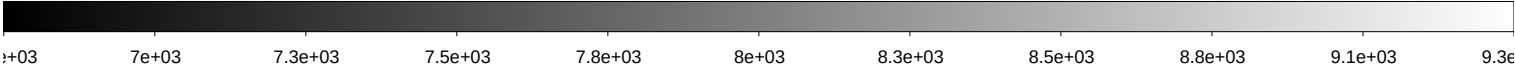
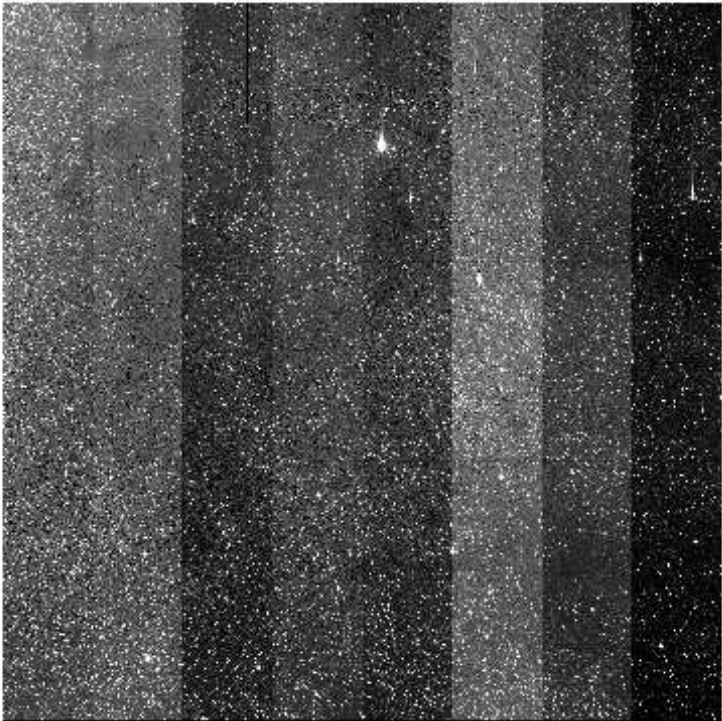
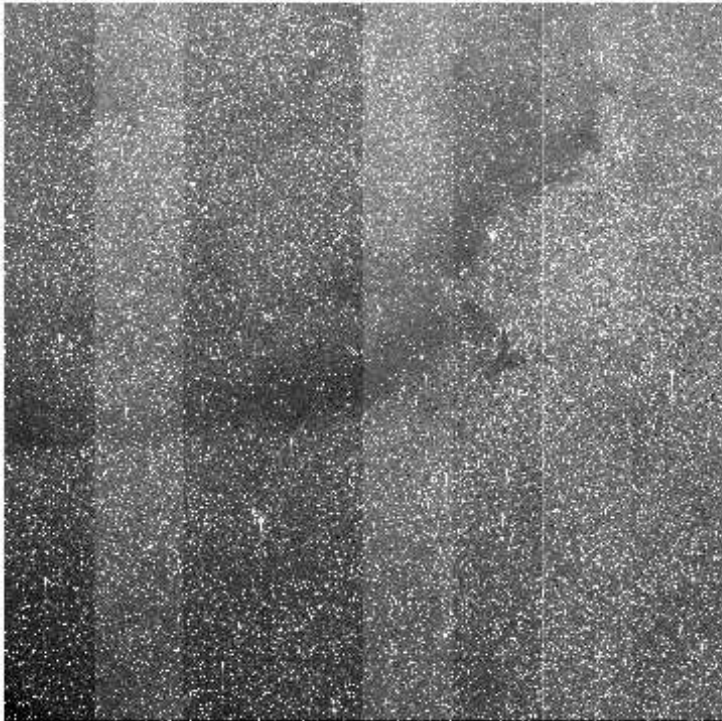
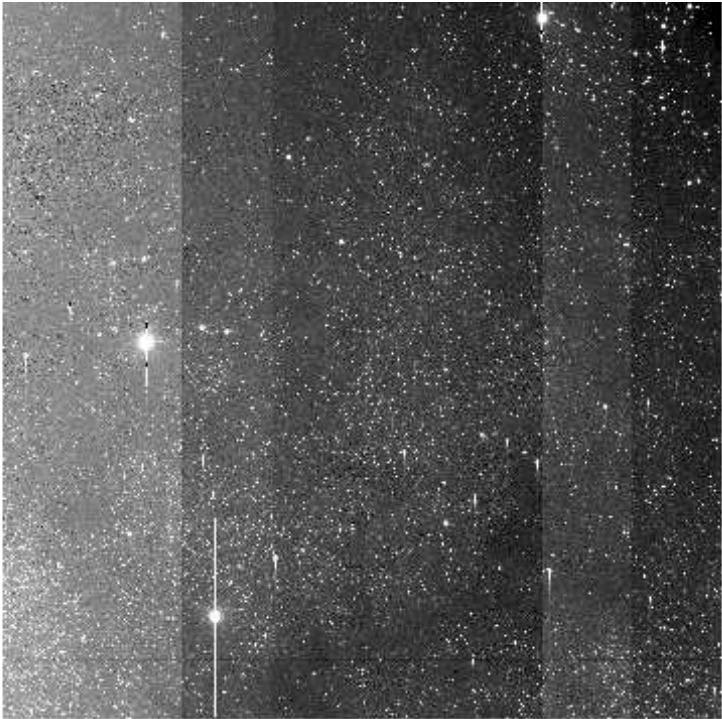
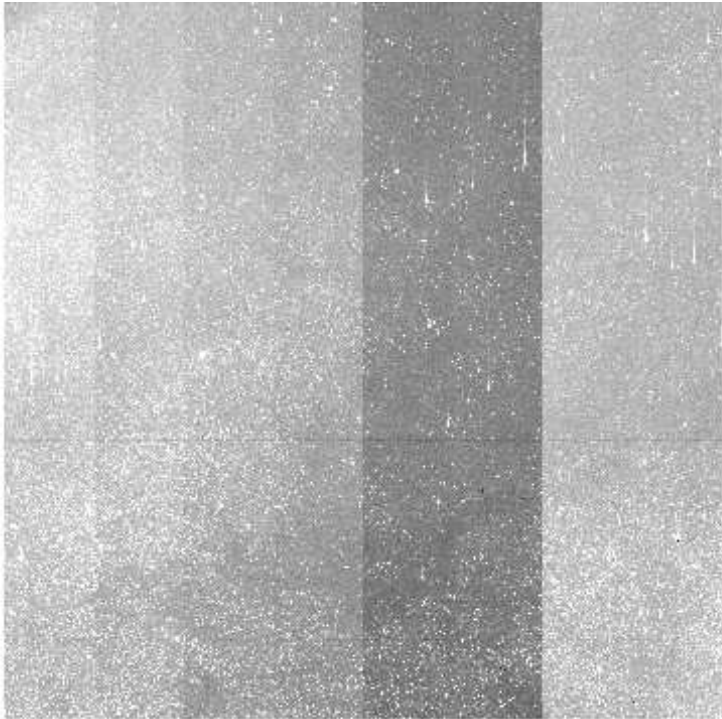
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kmta.20260919.043300.fits
BLG
OBJECT
BLG17
17:44:40.530
-33:15:13.90
60
1.06
19:16:28
I
2026-09-19T09:25:10
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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71.2
-77.8
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1.0



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.20260919.043301.fits

BLG

OBJECT

BLG41

17:54:07.630

-31:15:44.50

60

1.05

19:18:30

I

2026-09-19T09:27:11

-273.15

35 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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72.7

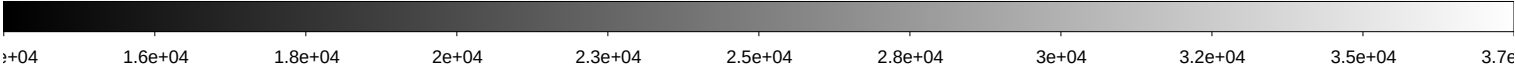
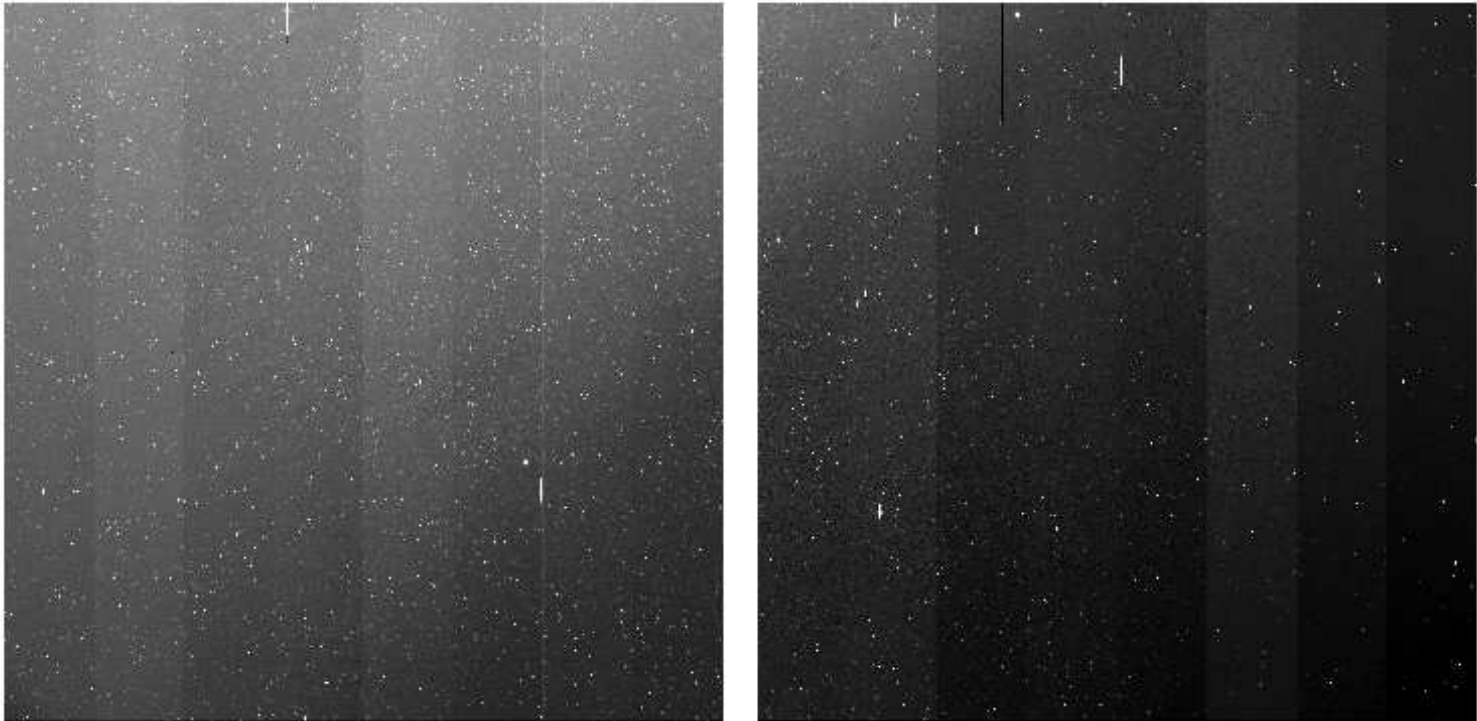
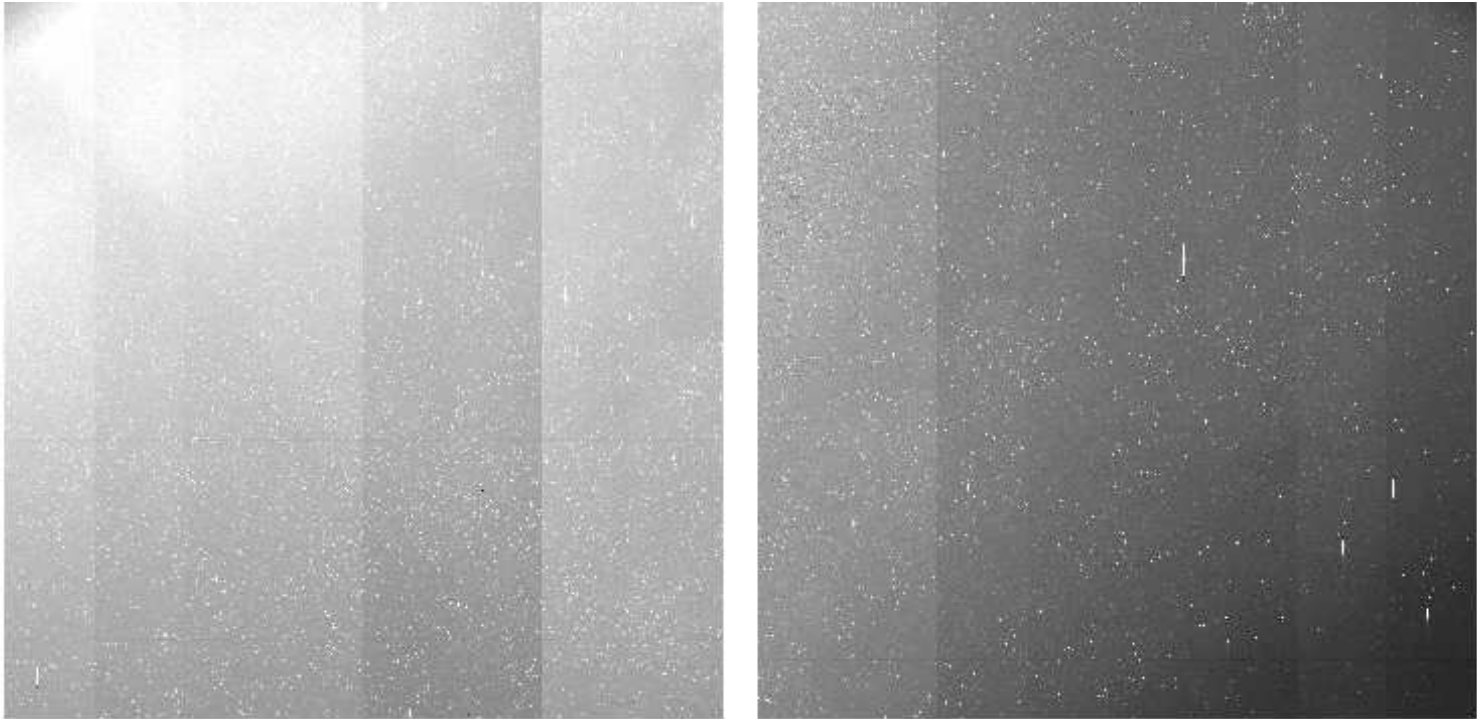
-84.5

L

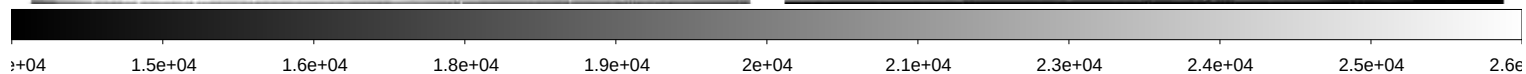
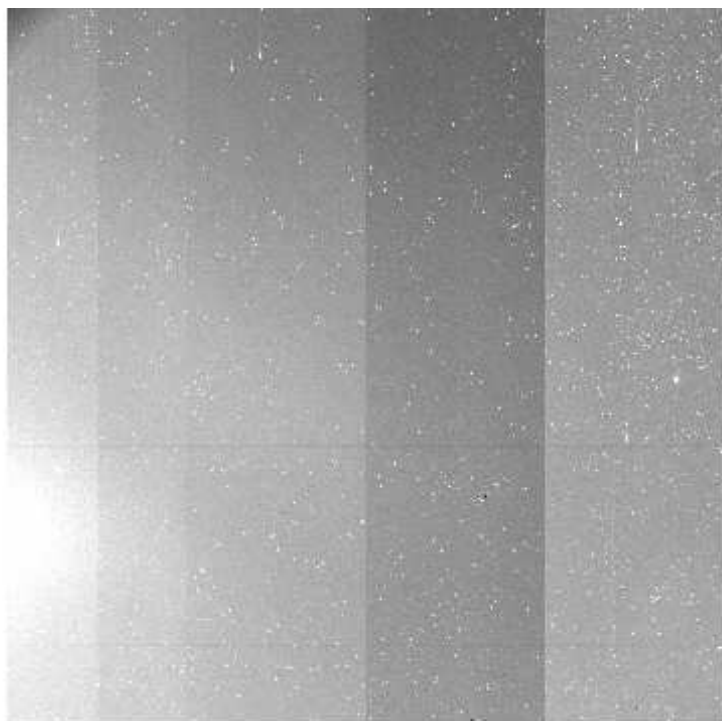
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2.6



File Name	:	kmta.20260919.043302.fits	# 36 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG18	
RA	:	17:46:00.530	
DEC	:	-26:45:13.70	
Exposure Time	:	60	ALT
Airmass	:	1.07	AZ
Sidereal Time	:	19:20:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T09:29:22	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.20260919.043303.fits

BLG

OBJECT

BLG15

17:36:50.560

-26:47:14.90

60

1.08

19:22:38

I

2026-09-19T09:31:31

-273.15

37 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.2

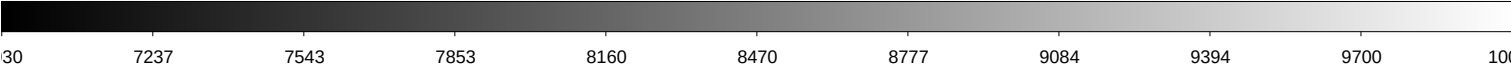
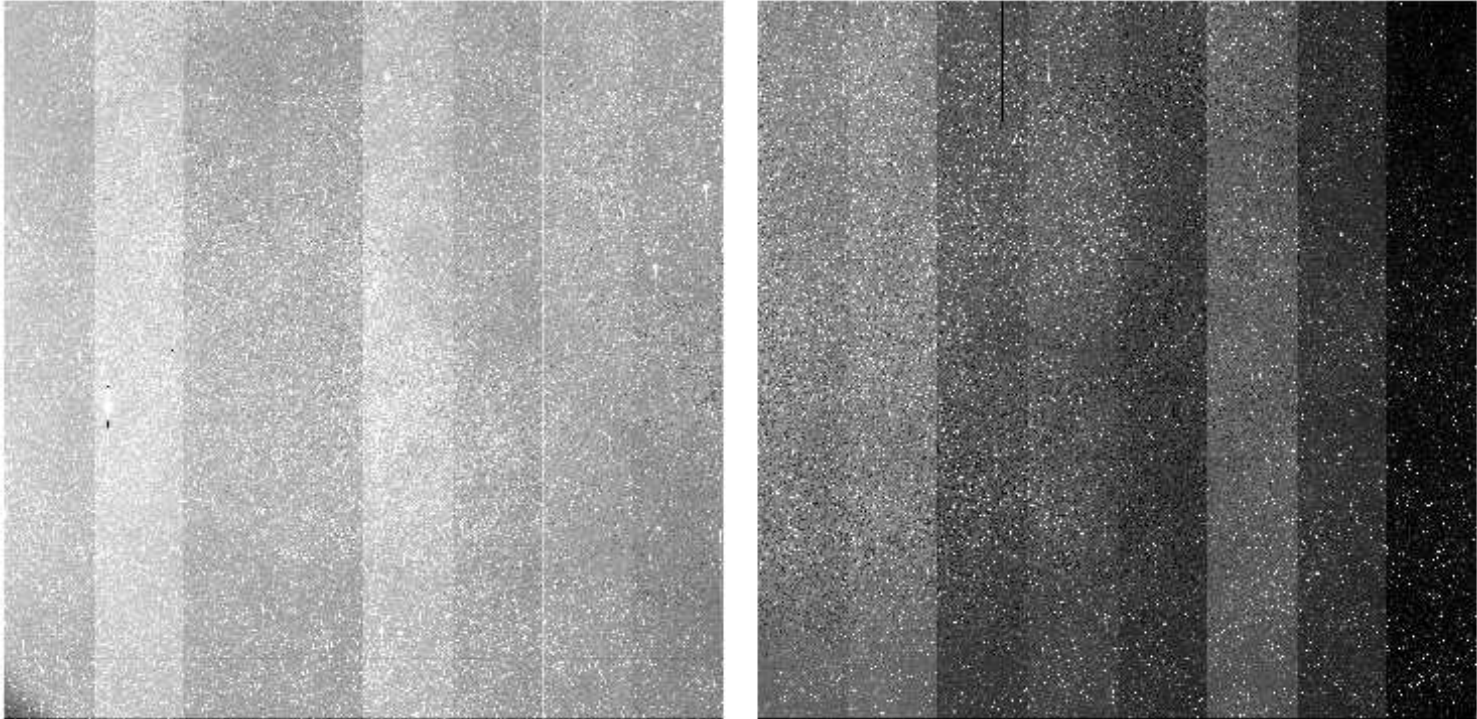
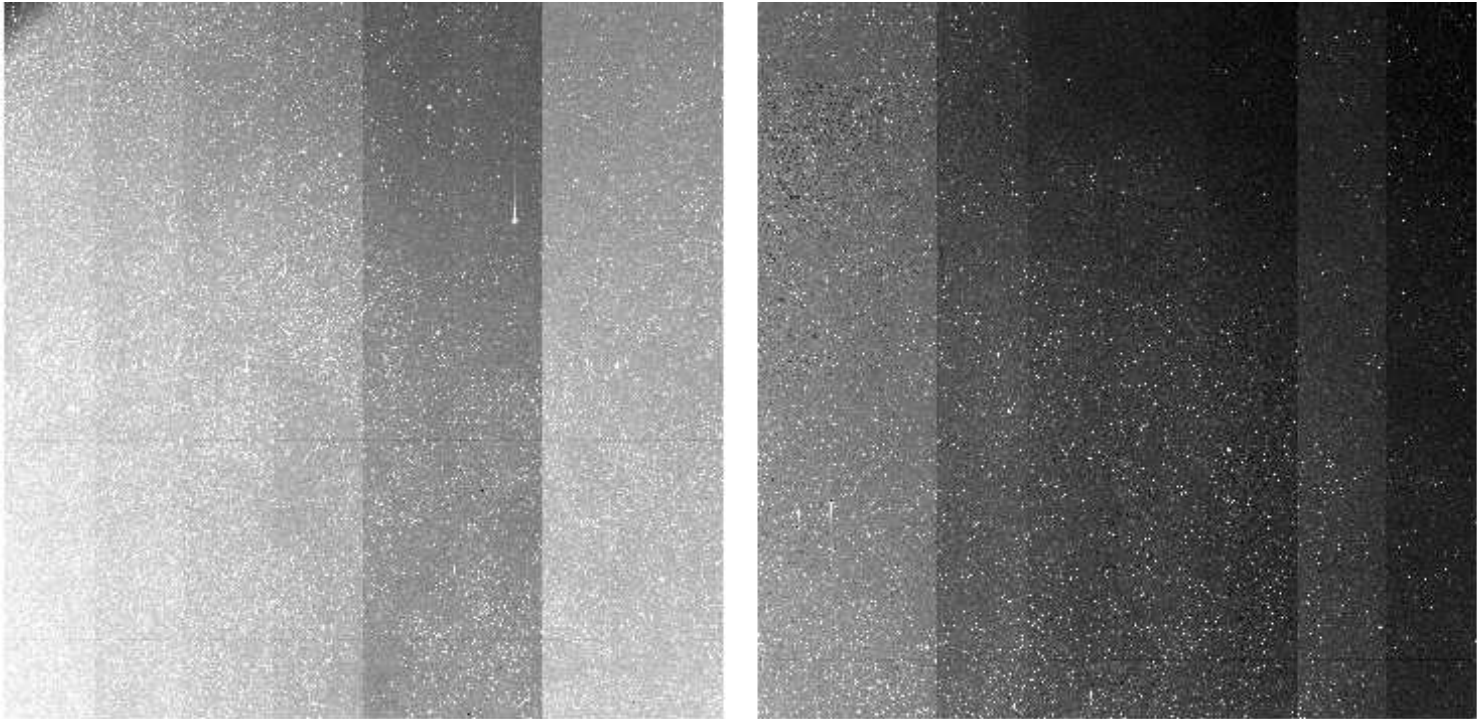
-94.6

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0

1.1



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.20260919.043304.fits

BLG

OBJECT

BLG15

17:36:50.550

-26:47:15.50

90

1.09

19:24:47

V

2026-09-19T09:33:40

-273.15

38 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.8

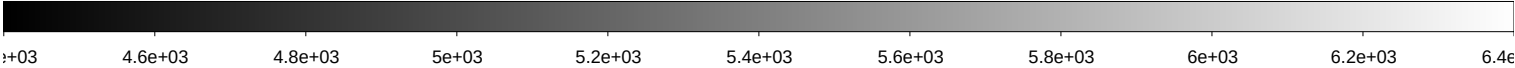
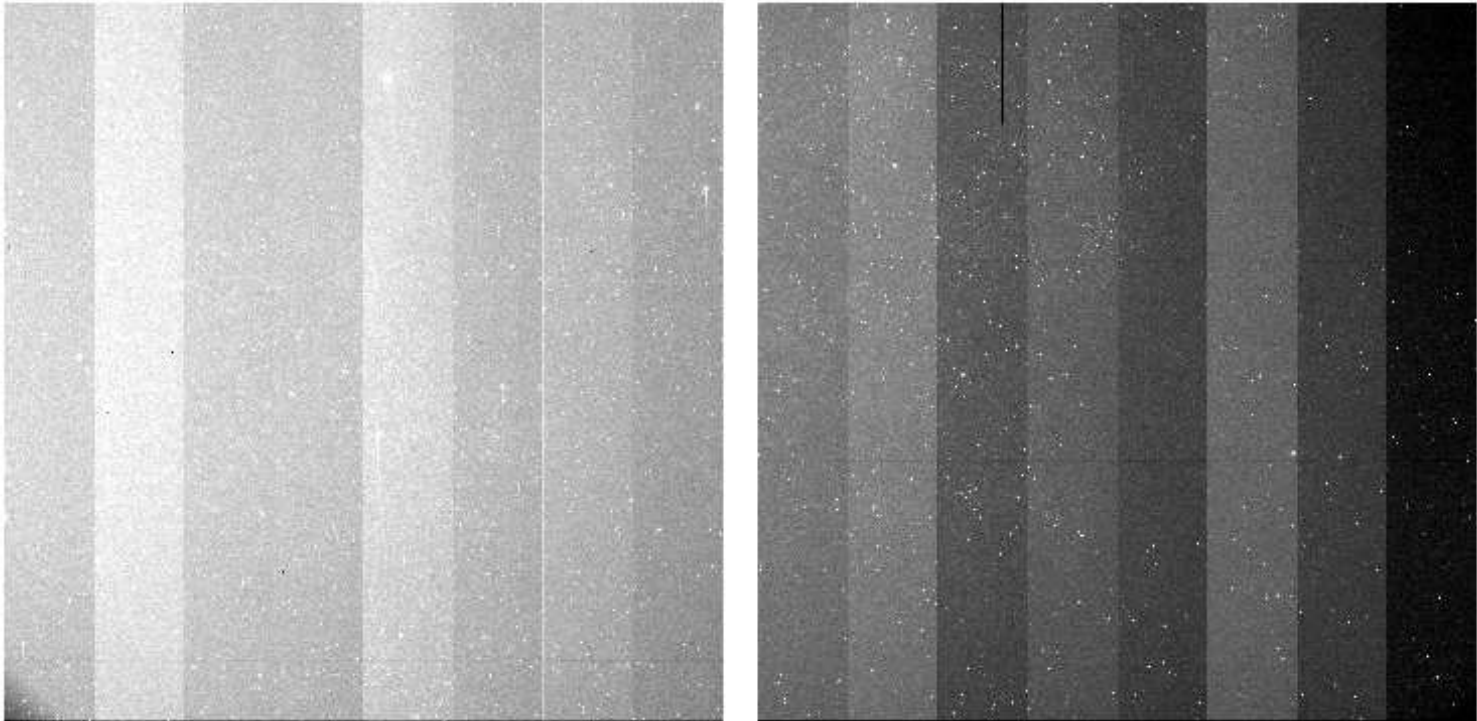
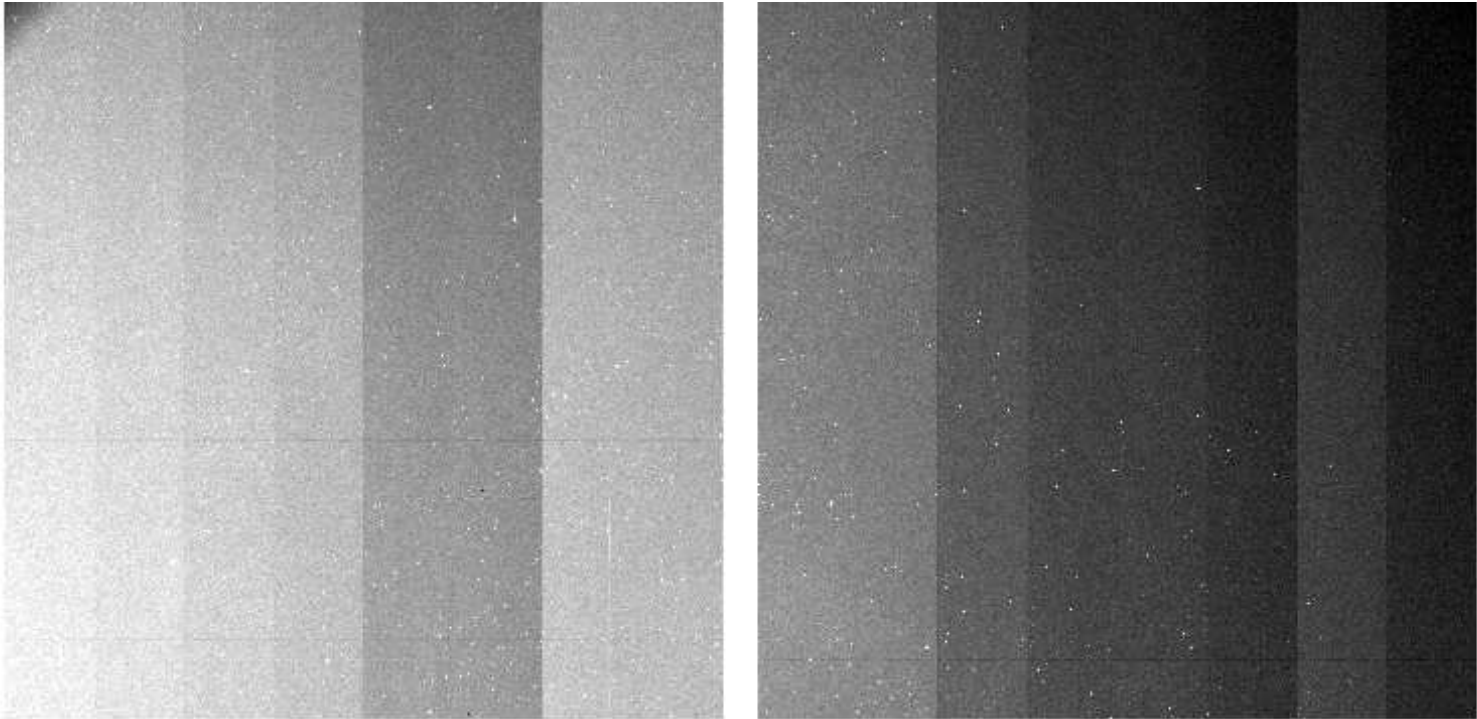
-94.3

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1.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043305.fits

: BLG

: OBJECT

: BLG14

: 17:36:50.550

: -28:54:16.20

: 90

: 1.09

: 19:27:27

: V

: 2026-09-19T09:36:20

: -273.15

39 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.7

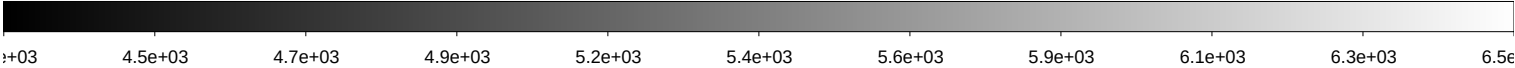
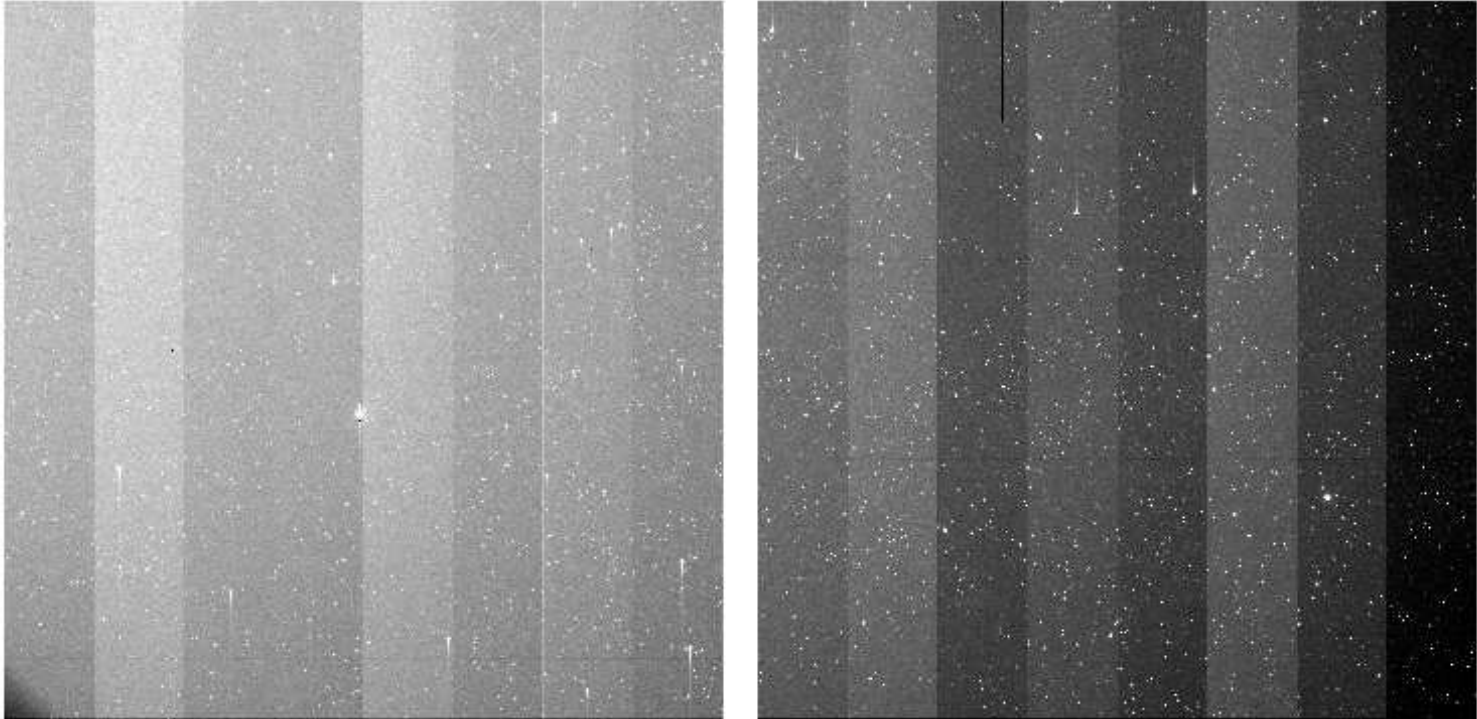
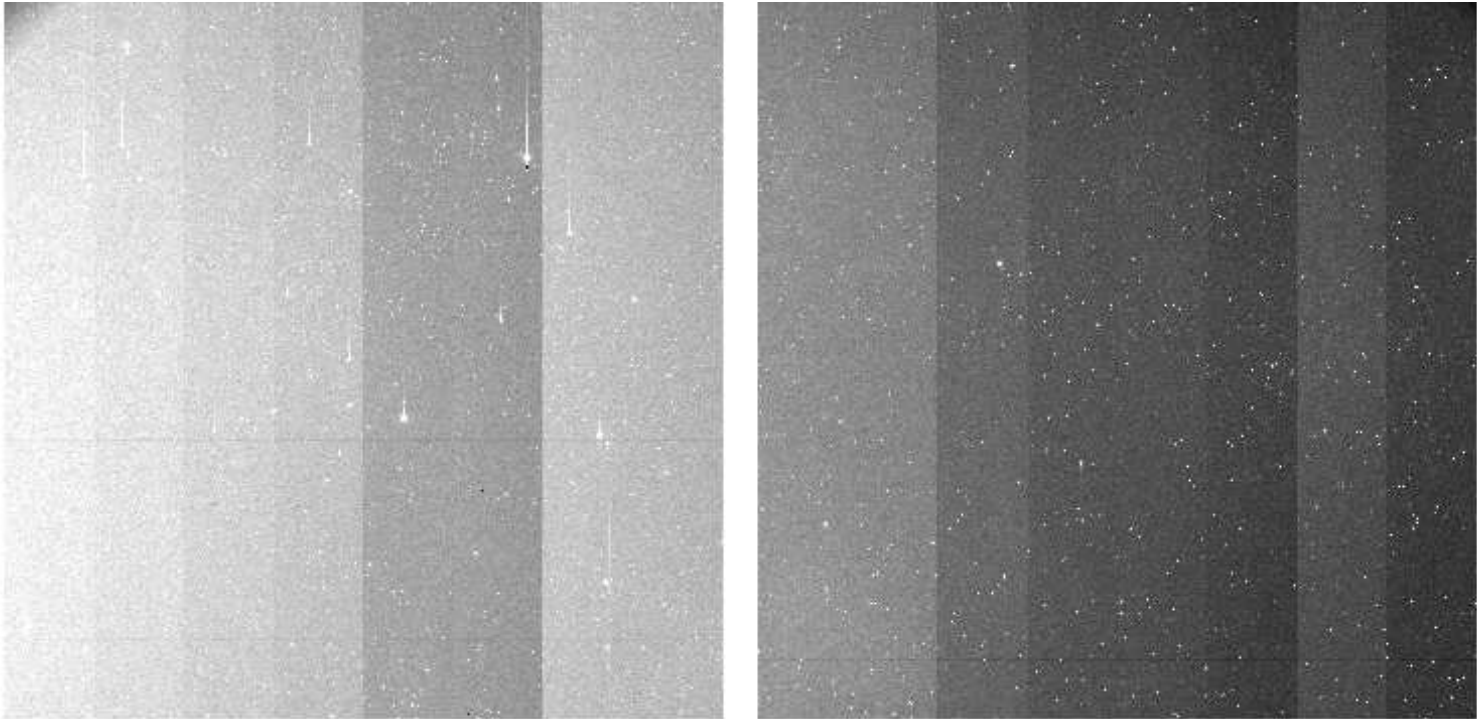
-88.7

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1.1



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

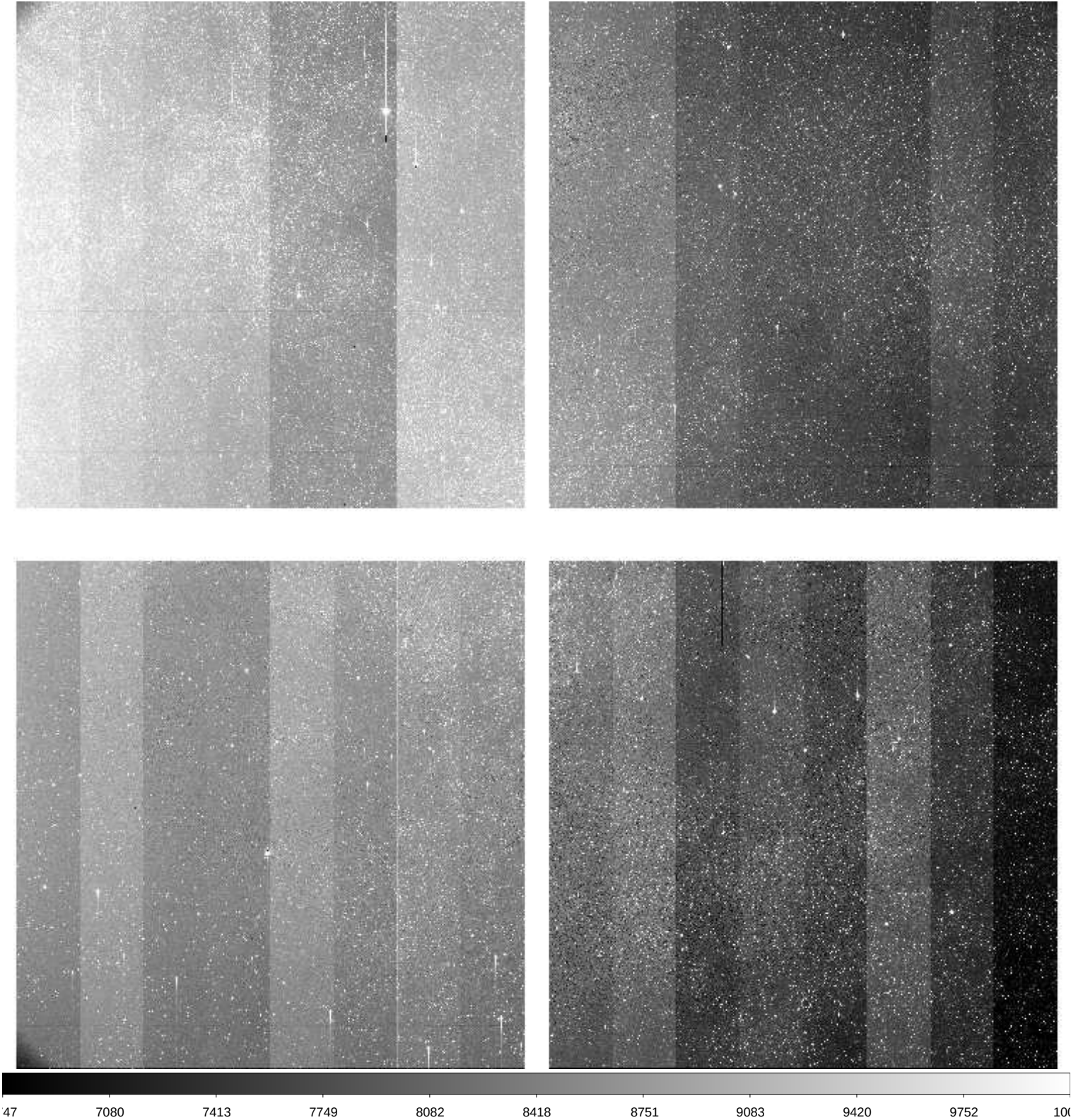
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kmta.20260919.043306.fits
BLG
OBJECT
BLG14
17:36:50.510
-28:54:16.30
60
1.09
19:30:08
I
2026-09-19T09:39:00
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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66.2
-88.4
L
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1.1



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043307.fits

: BLG

: OBJECT

: BLG01

: 17:54:24.570

: -31:08:13.40

: 60

: 1.07

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: I

: 2026-09-19T09:41:10

: -273.15

41 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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69.8

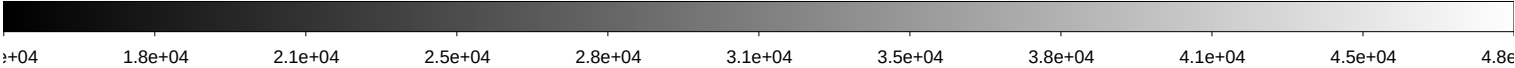
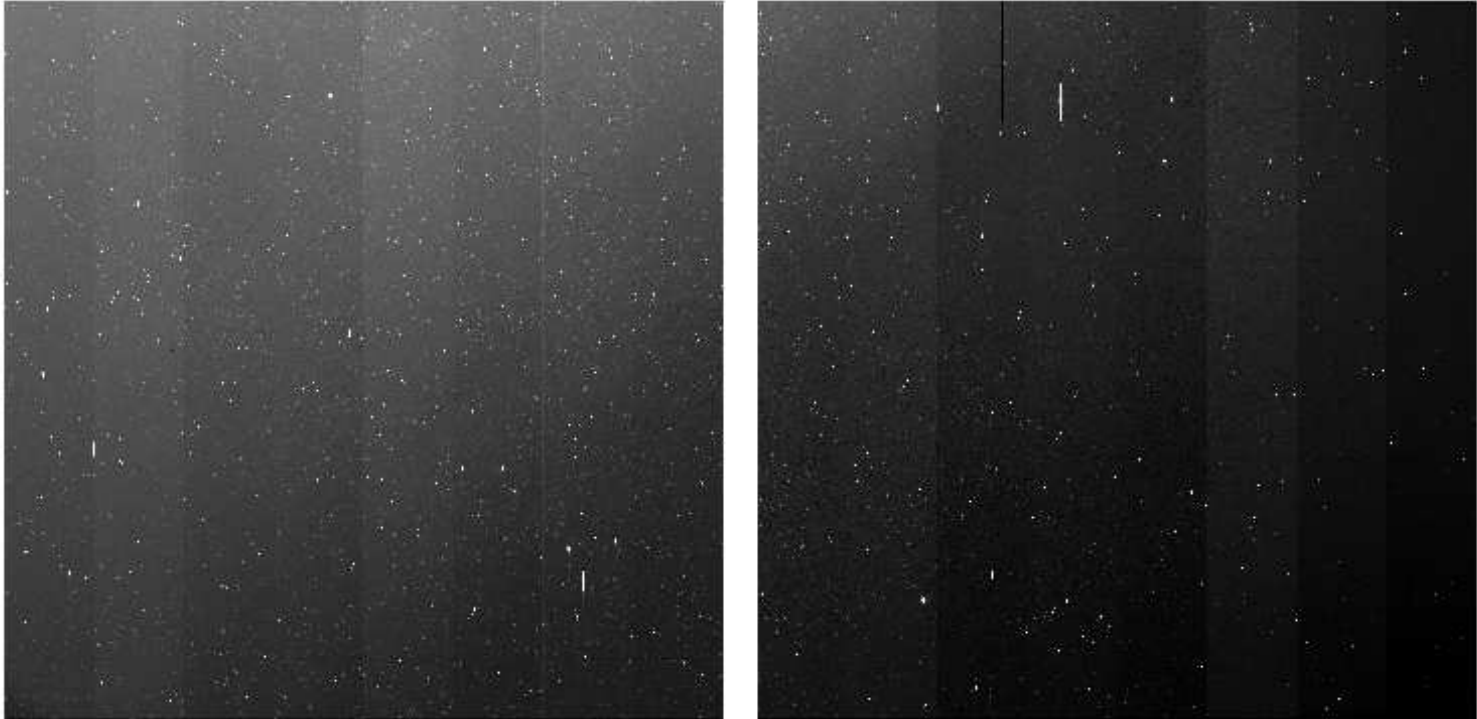
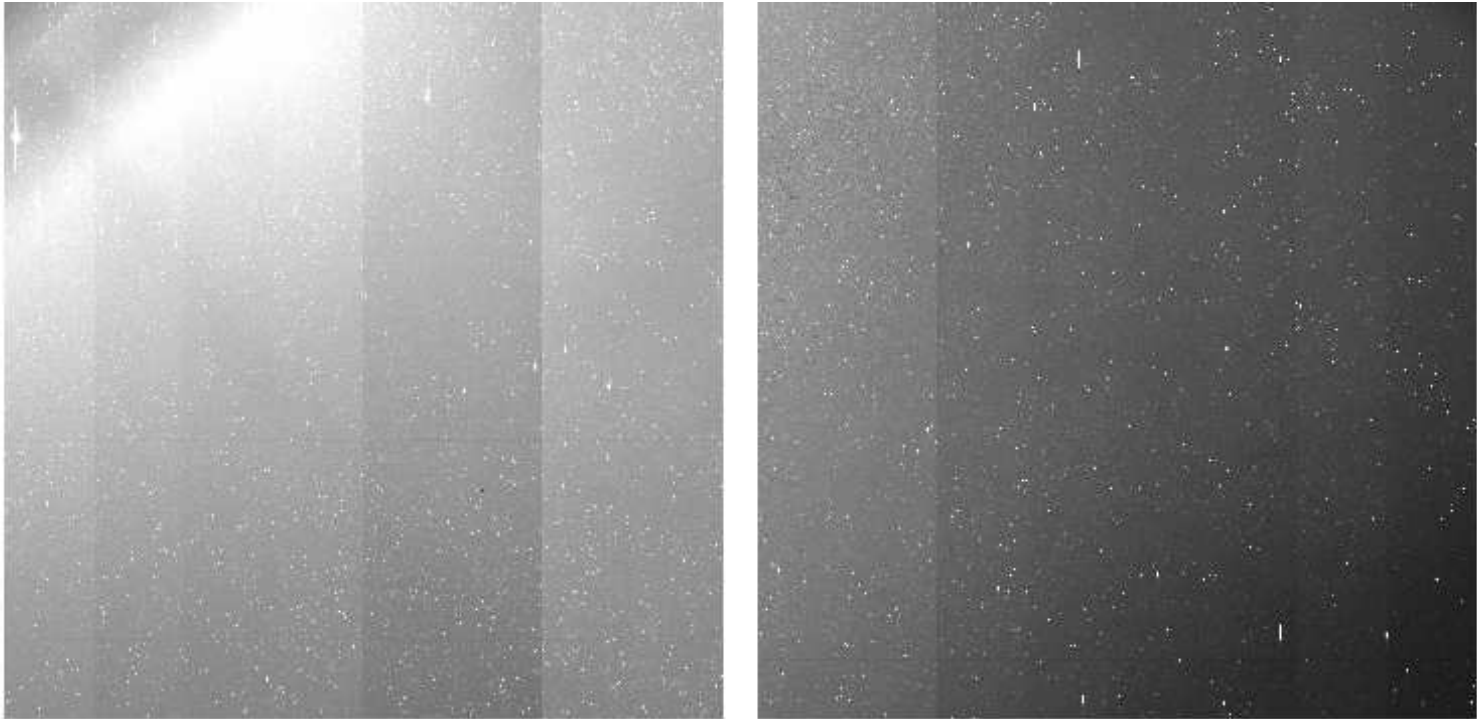
-84.0

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2.7



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

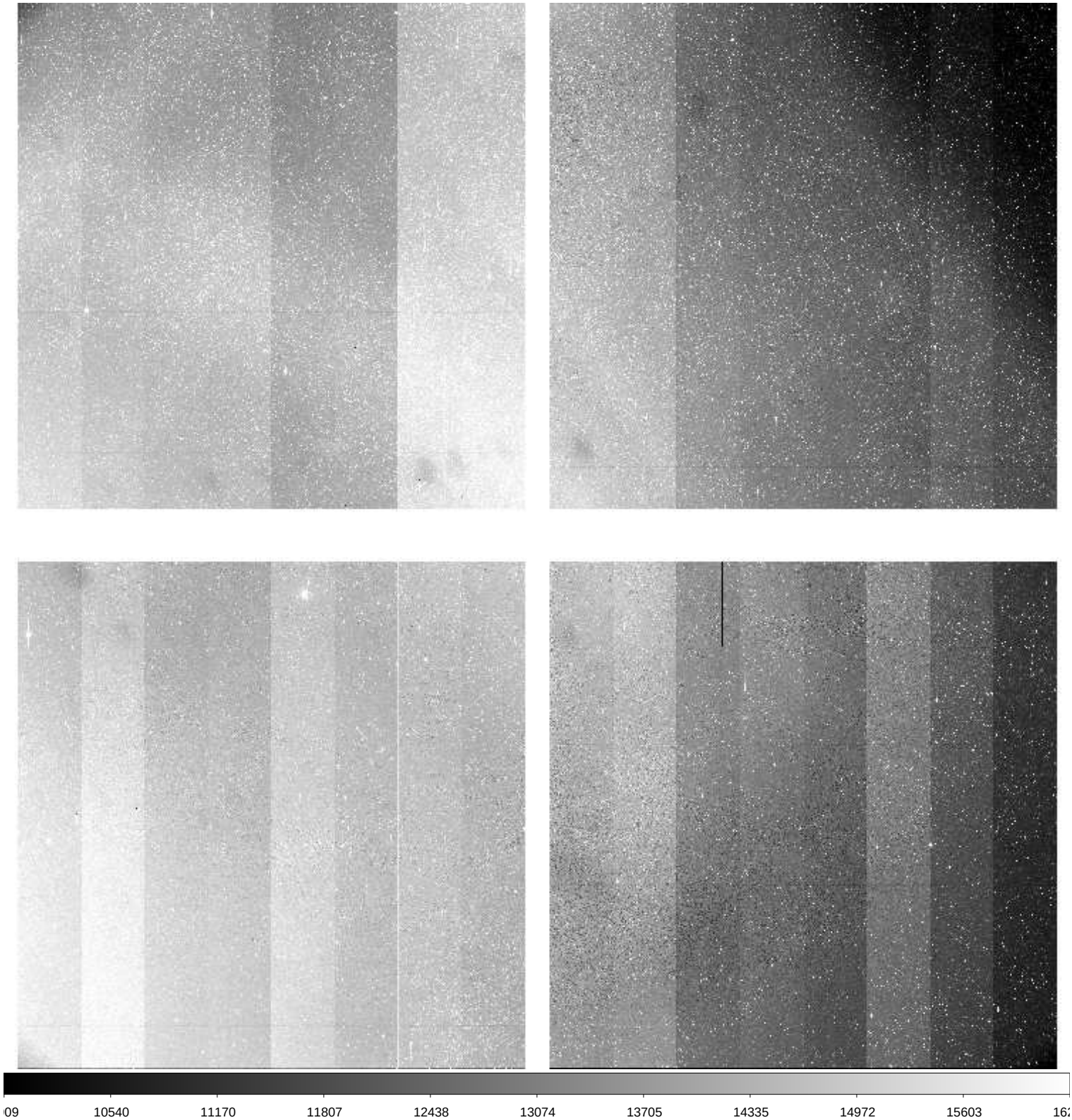
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kmta.20260919.043308.fits
BLG
OBJECT
BLG19
17:46:00.540
-24:40:15.70
60
1.10
19:34:29
I
2026-09-19T09:43:20
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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65.9
-99.1
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1.6



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043309.fits

: BLG

: OBJECT

: BLG35

: 18:04:23.520

: -25:50:13.90

: 60

: 1.07

: 19:36:38

: I

: 2026-09-19T09:45:29

: -273.15

43 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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69.8

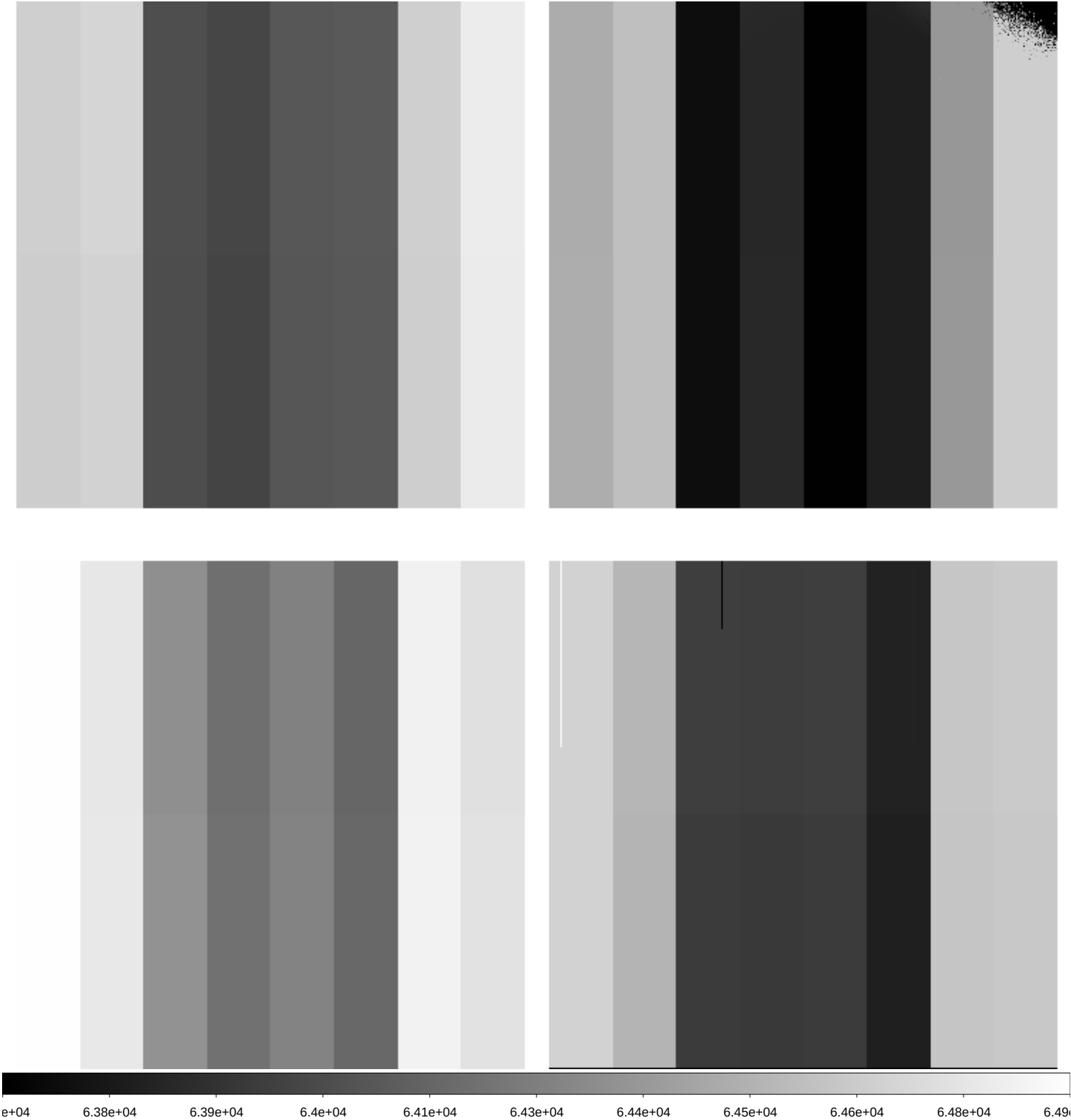
-99.8

L

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12.7



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.20260919.043310.fits

BLG

OBJECT

BLG41

17:54:07.590

-31:15:44.70

60

1.08

19:38:48

I

2026-09-19T09:47:39

-273.15

44 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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68.4

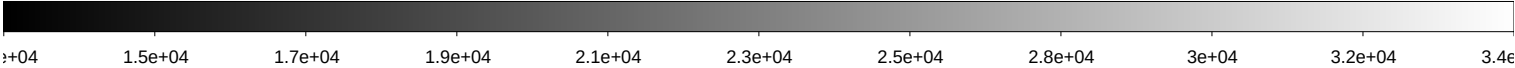
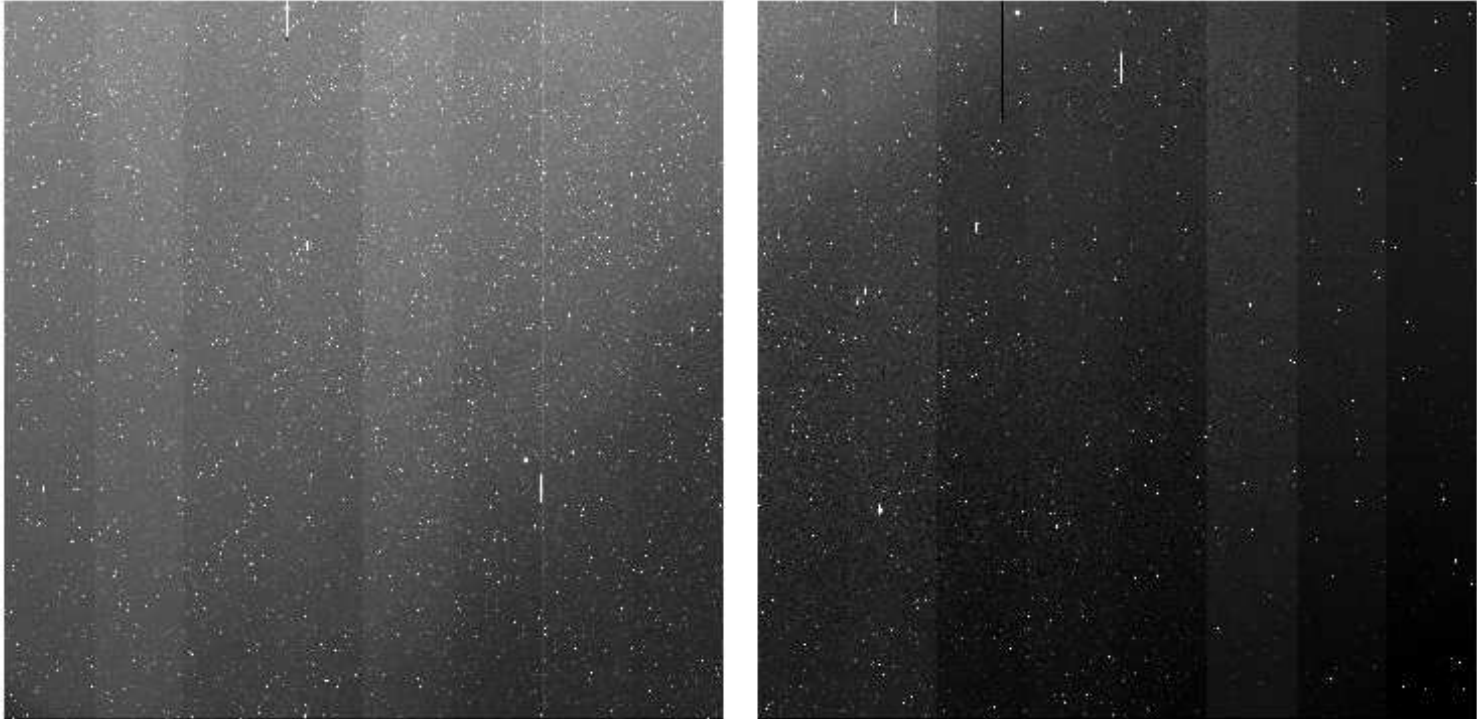
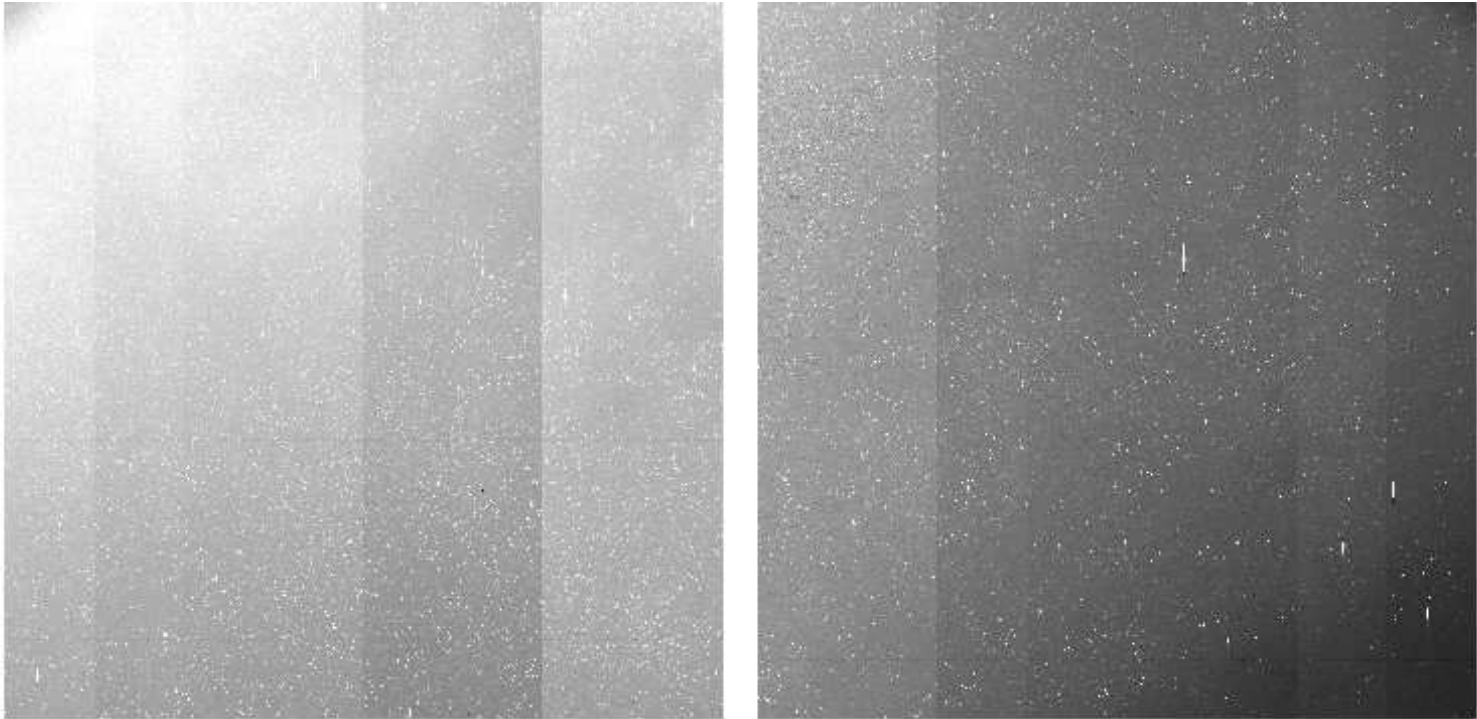
-83.2

L

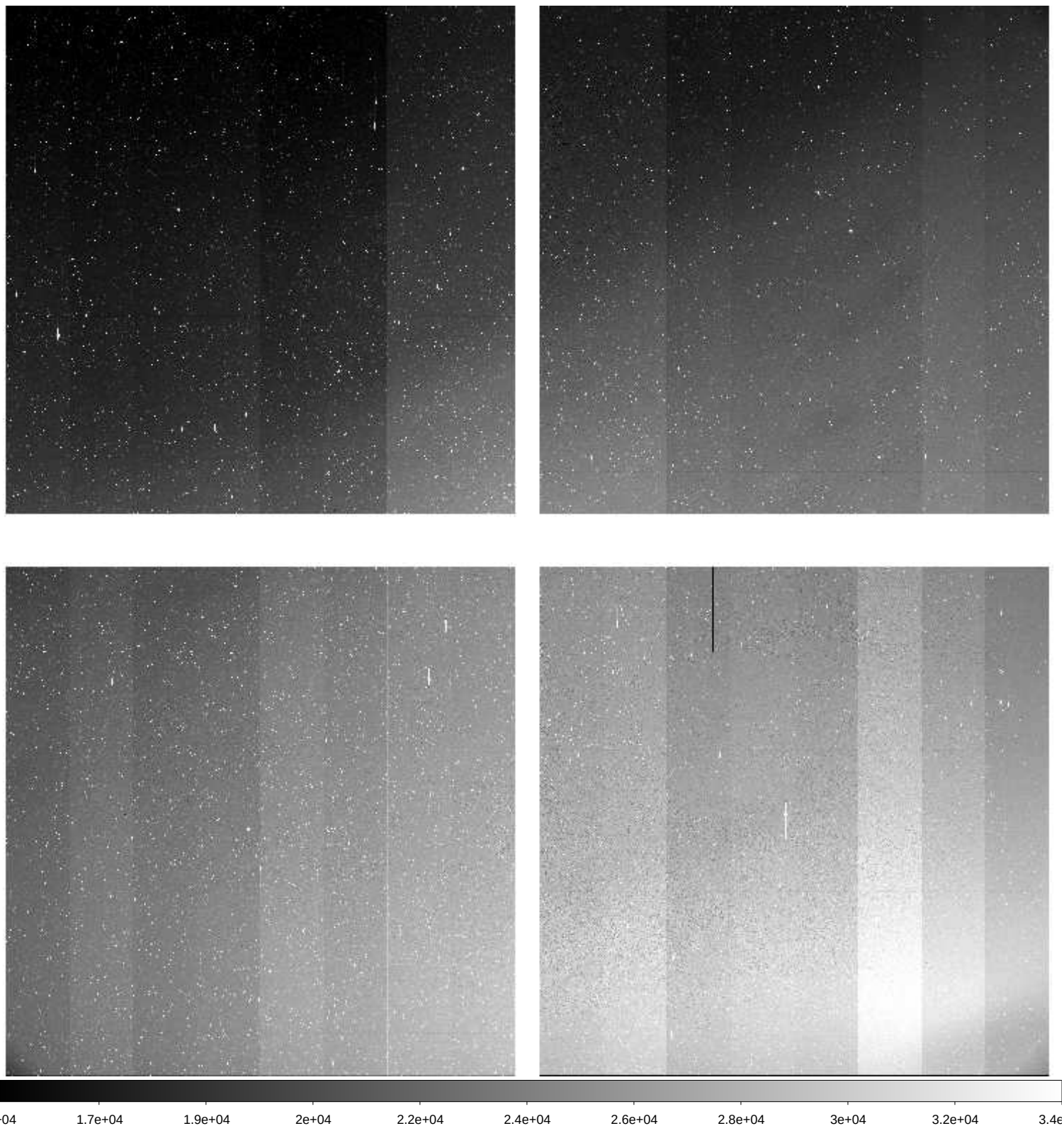
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2.5



File Name	:	kmta.20260919.043311.fits	# 45 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG36	
RA	:	18:15:51.540	
DEC	:	-23:44:14.50	
Exposure Time	:	60	ALT
Airmass	:	1.06	AZ
Sidereal Time	:	19:41:01	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T09:49:51	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.20260919.043312.fits

BLG

OBJECT

BLG01

17:54:24.570

-31:08:15.70

60

1.08

19:43:10

I

2026-09-19T09:52:01

-273.15

46 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.5

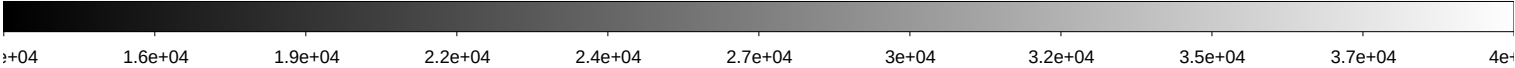
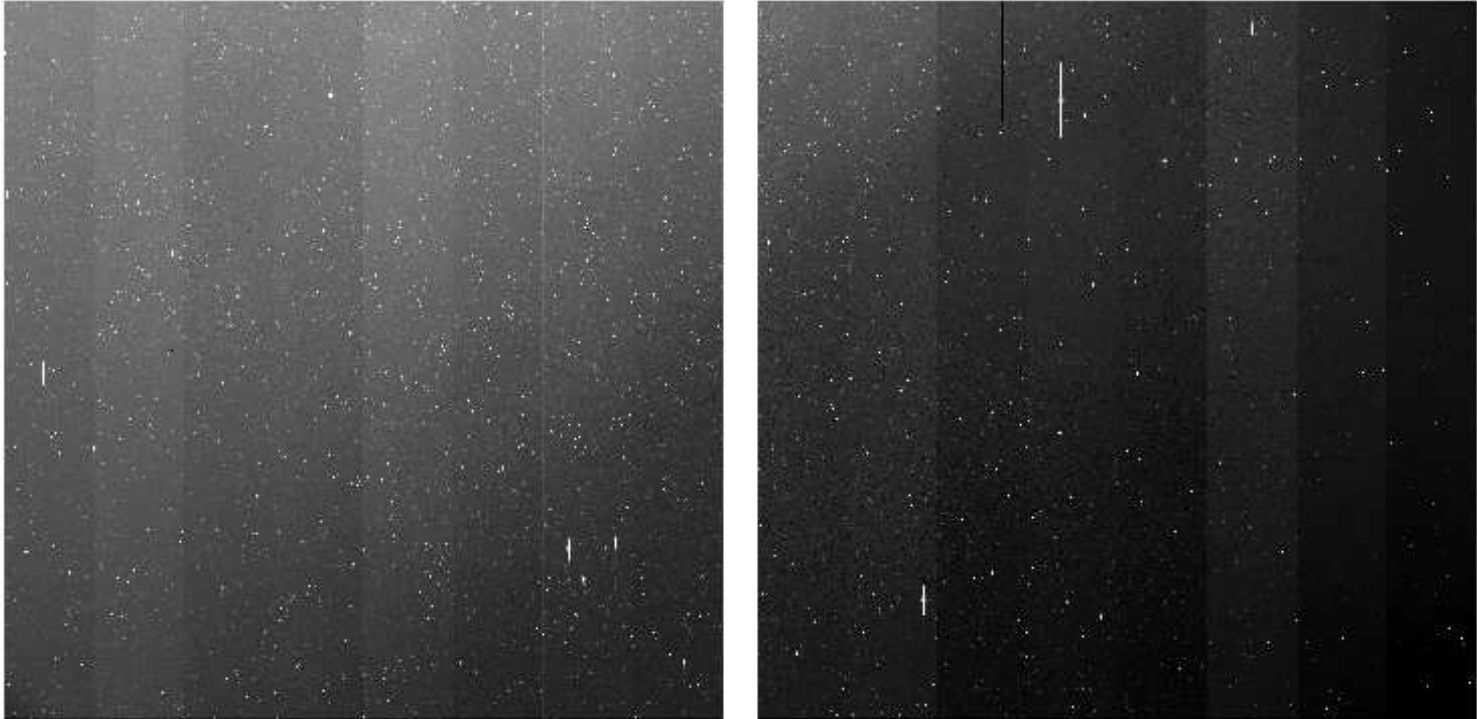
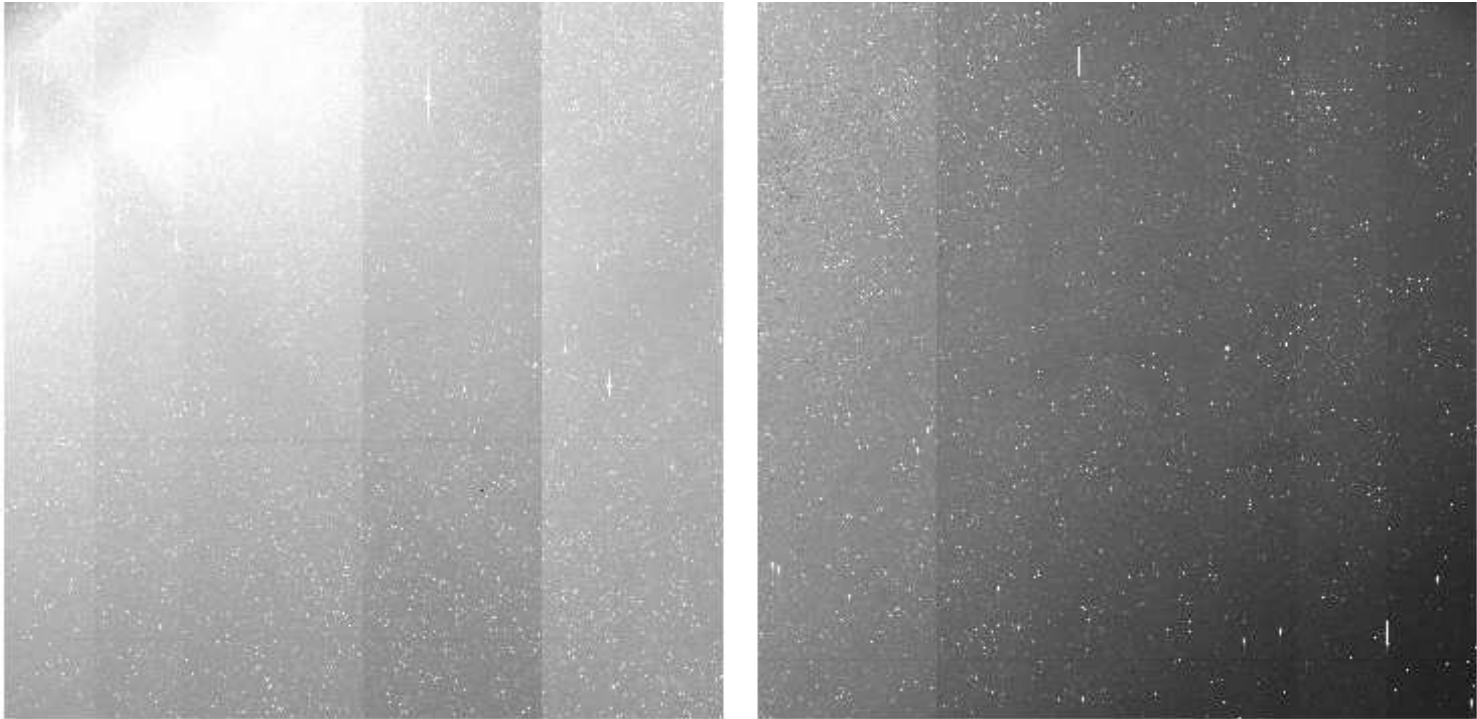
-83.2

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2.6



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.20260919.043313.fits

BLG

OBJECT

BLG22

17:54:24.570

-33:15:16.30

60

1.08

19:45:20

I

2026-09-19T09:54:10

-273.15

47 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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67.2

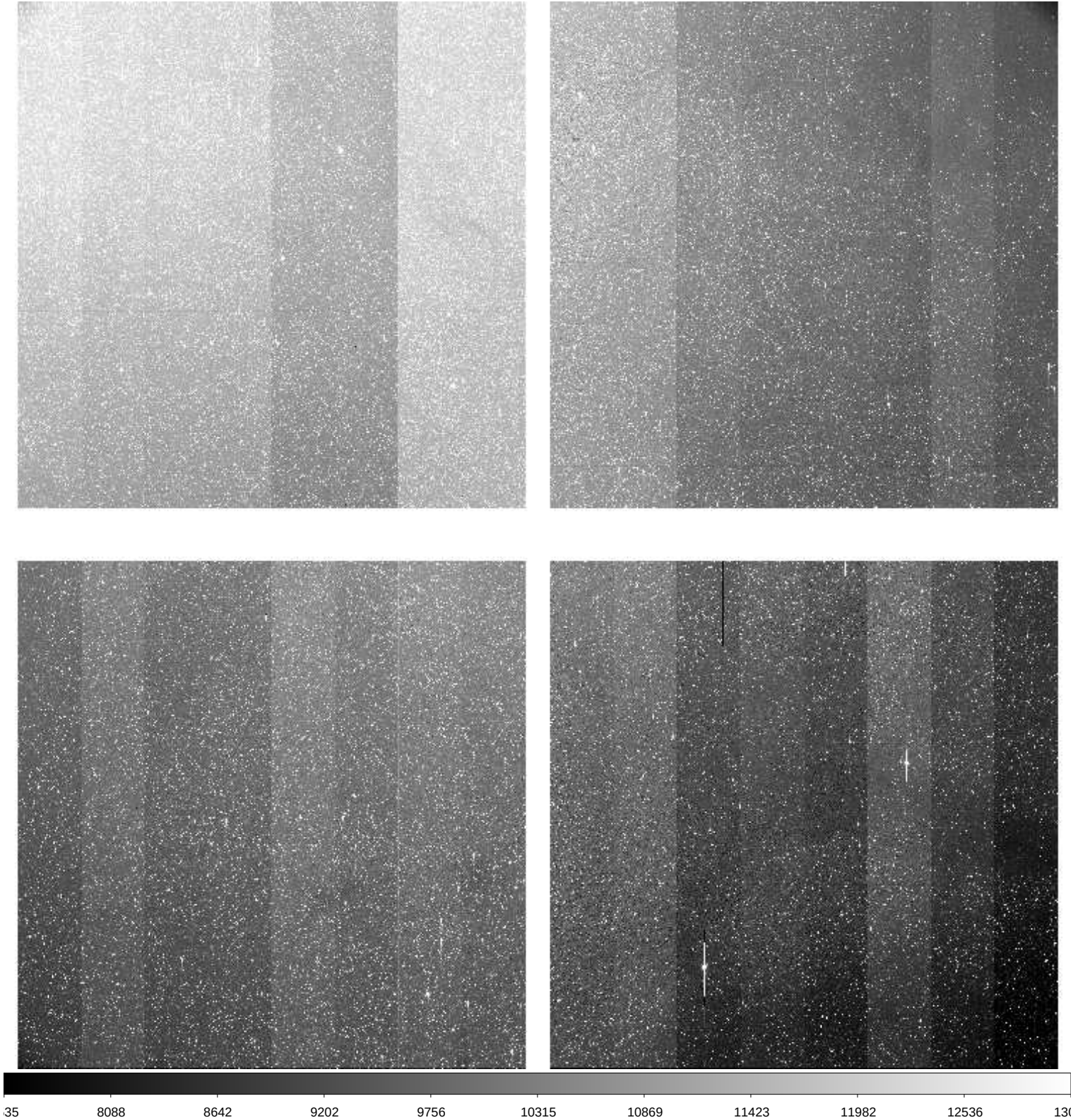
-77.7

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1.4



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

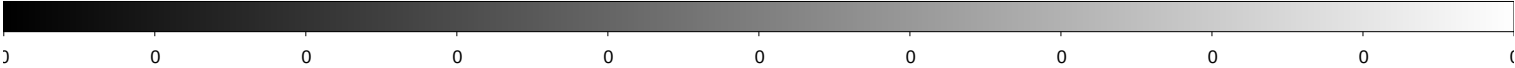
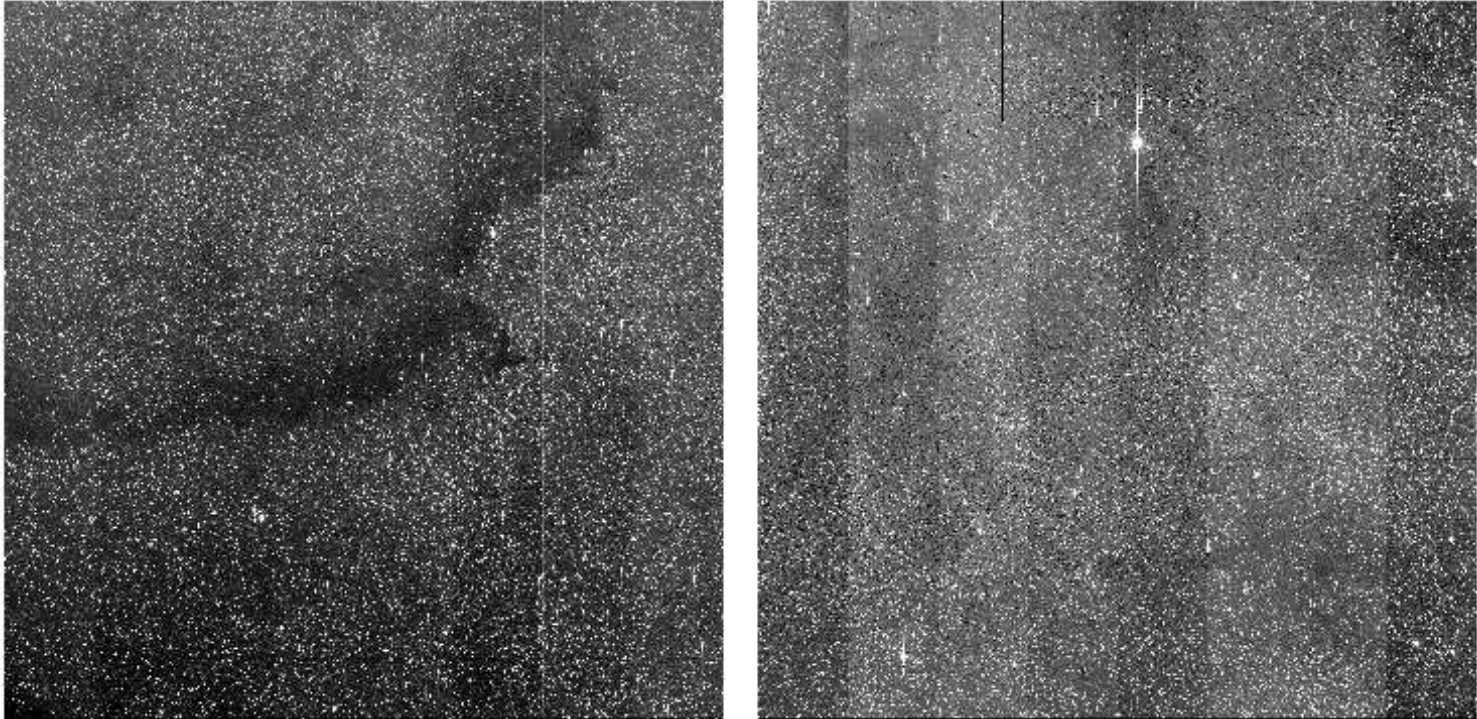
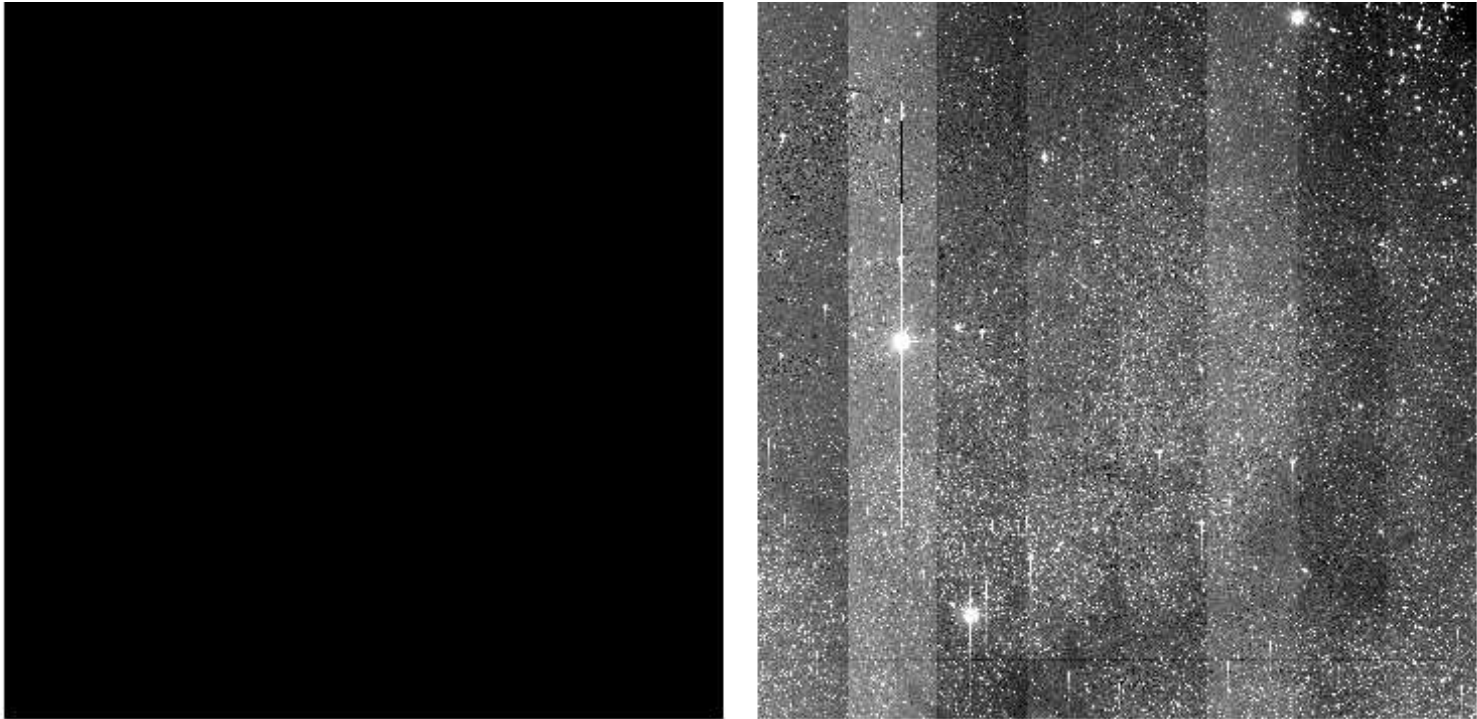
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kmta.20260919.043314.fits
BLG
OBJECT
BLG17
17:44:40.270
-33:15:14.10
60
1.11
19:47:29
I
2026-09-19T09:56:19
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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64.7
-77.3
LM
-M-
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1.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043315.fits

: BLG

: OBJECT

: BLG41

: 17:54:07.460

: -31:15:45.80

: 60

: 1.09

: 19:50:00

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: 2026-09-19T09:58:37

: -273.15

49 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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66.0

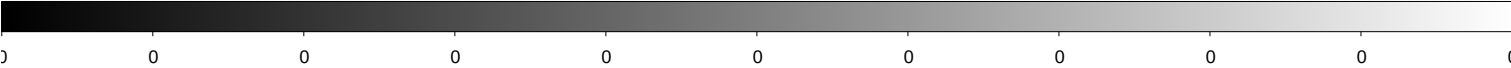
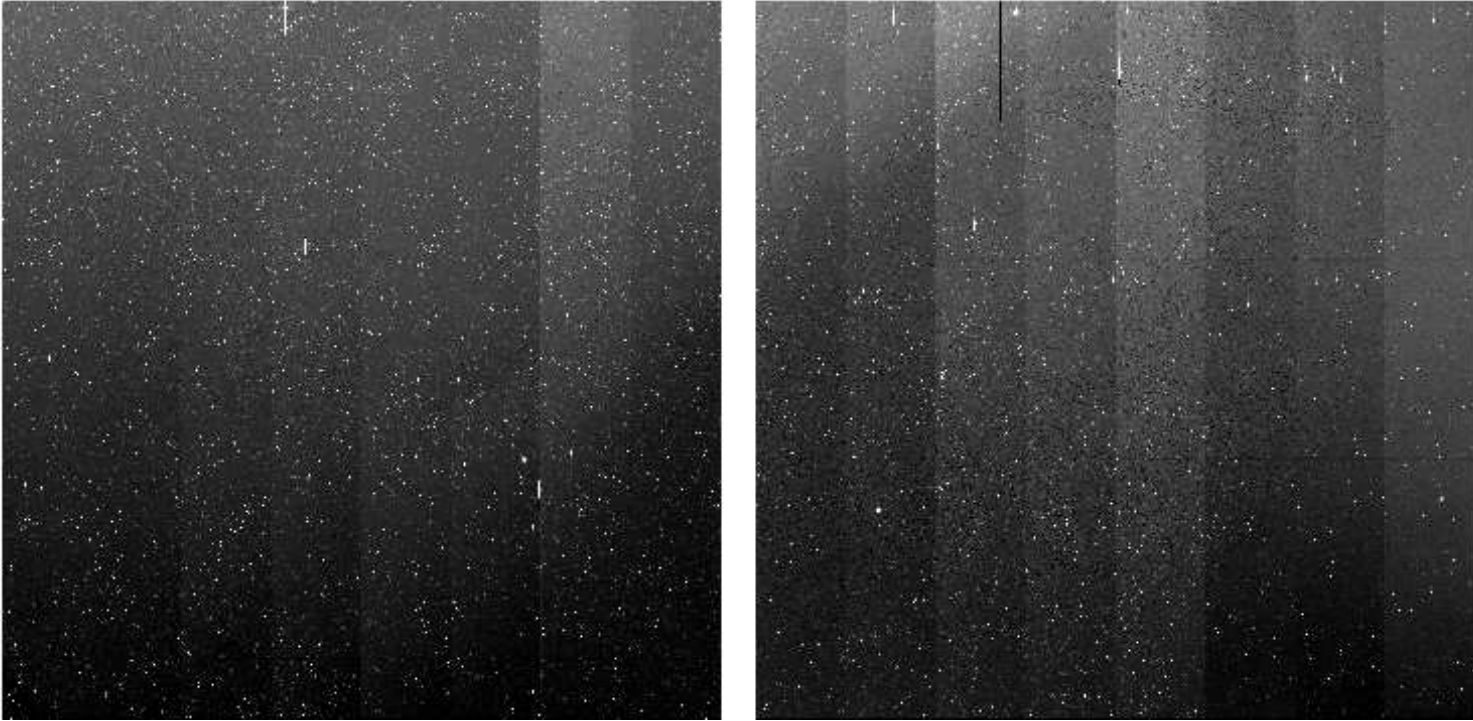
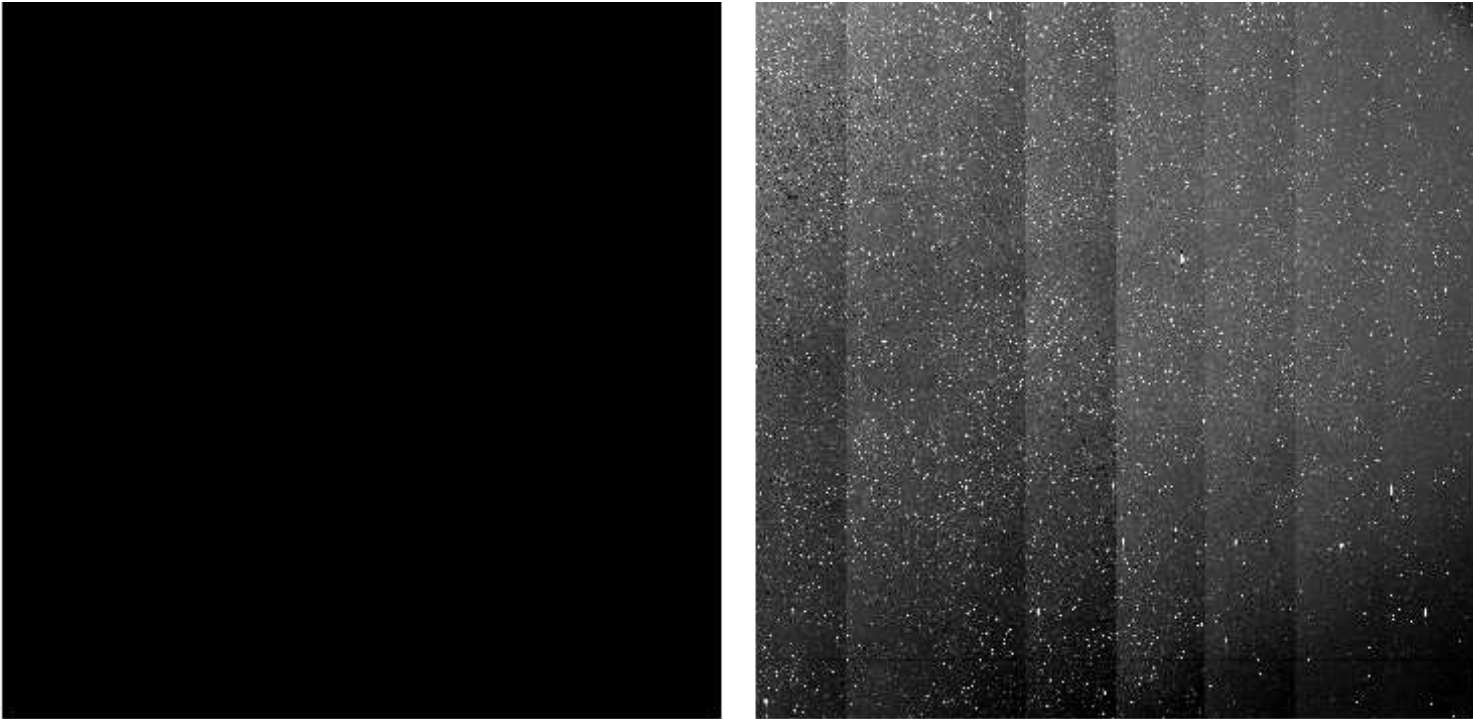
-82.4

LM

-M-

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2.5



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

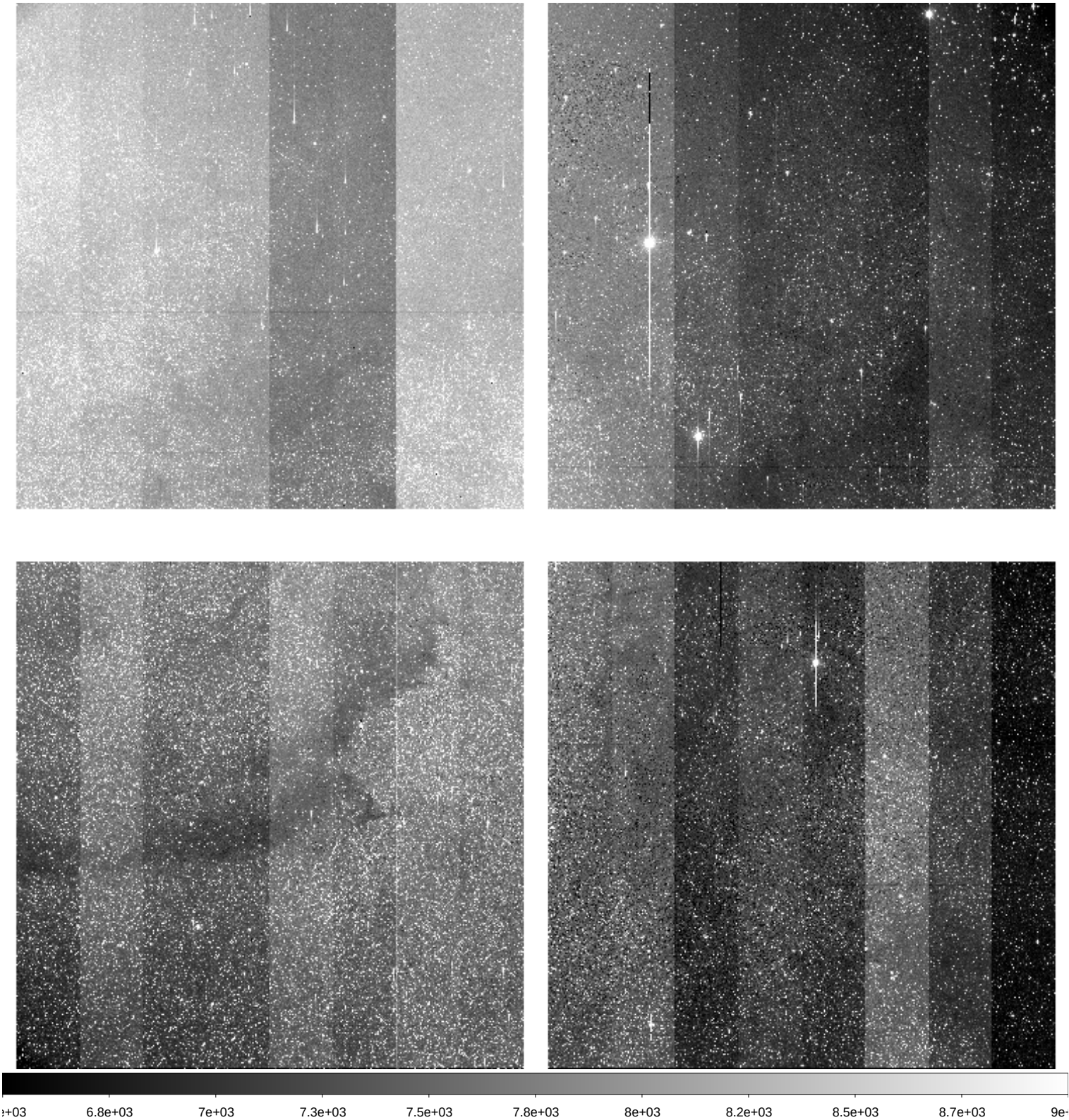
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kmta.20260919.043316.fits
BLG
OBJECT
BLG17
17:44:40.340
-33:15:12.50
60
1.12
19:53:45
I
2026-09-19T10:02:21
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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63.4
-77.1
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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.20260919.043317.fits

BLG

OBJECT

BLG41

17:54:07.300

-31:15:44.40

60

1.11

19:55:43

I

2026-09-19T10:04:31

-273.15

51 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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64.8

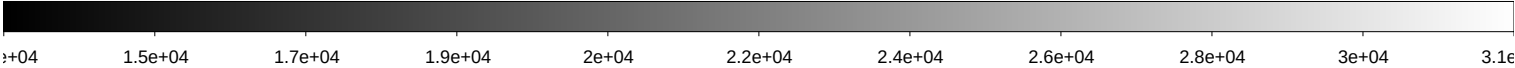
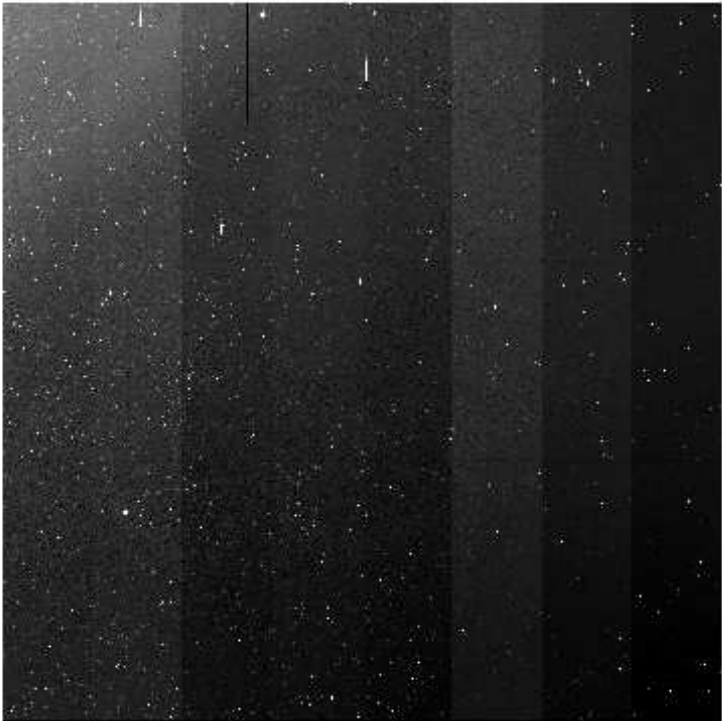
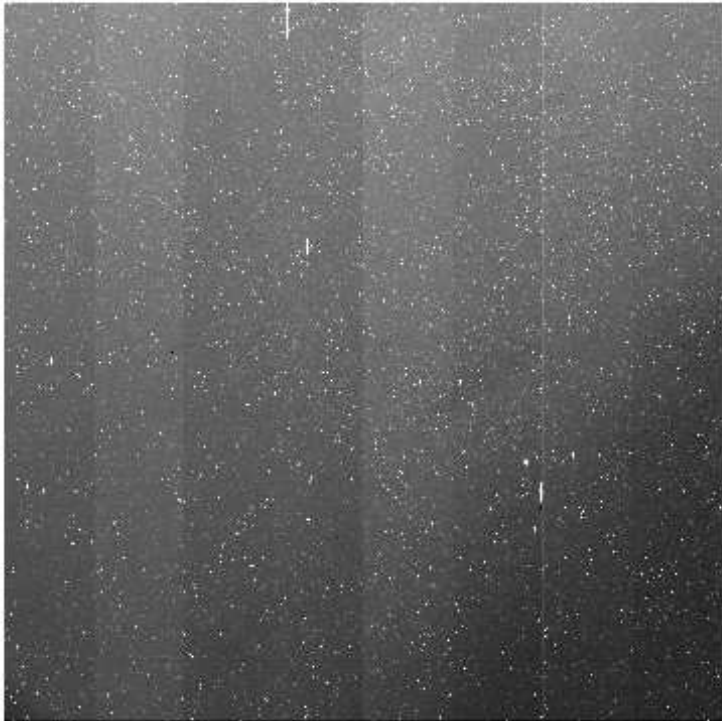
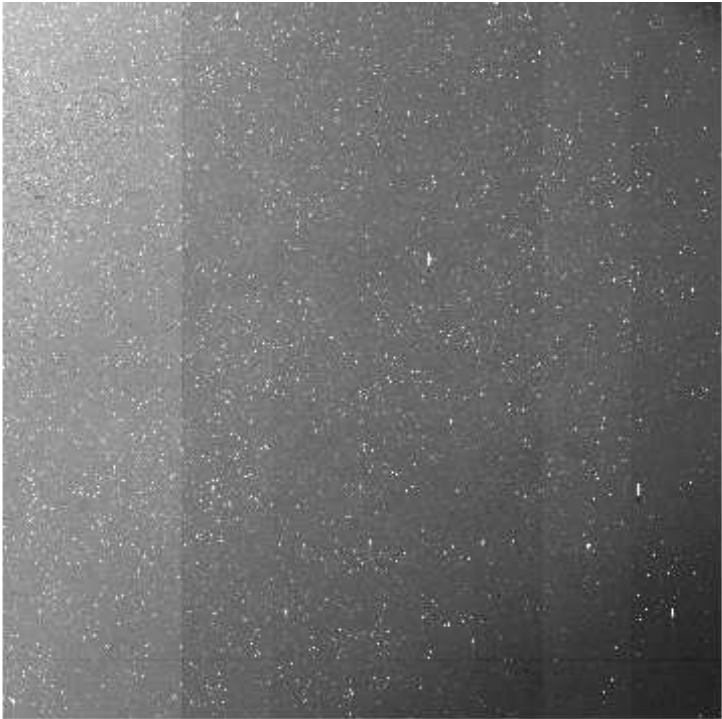
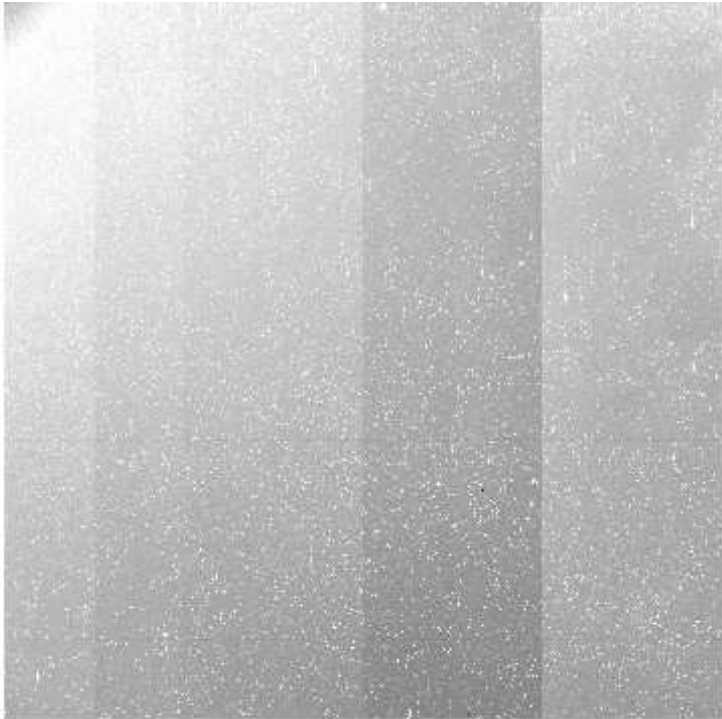
-82.1

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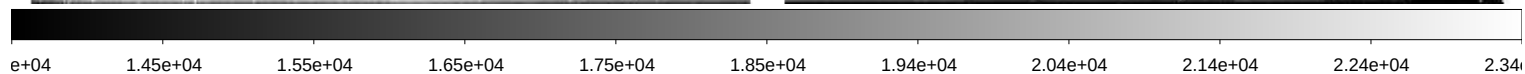
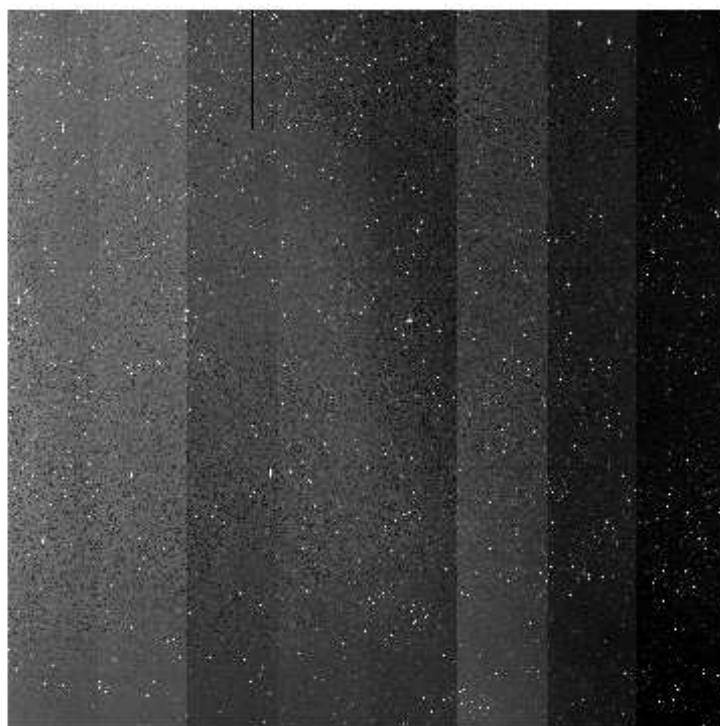
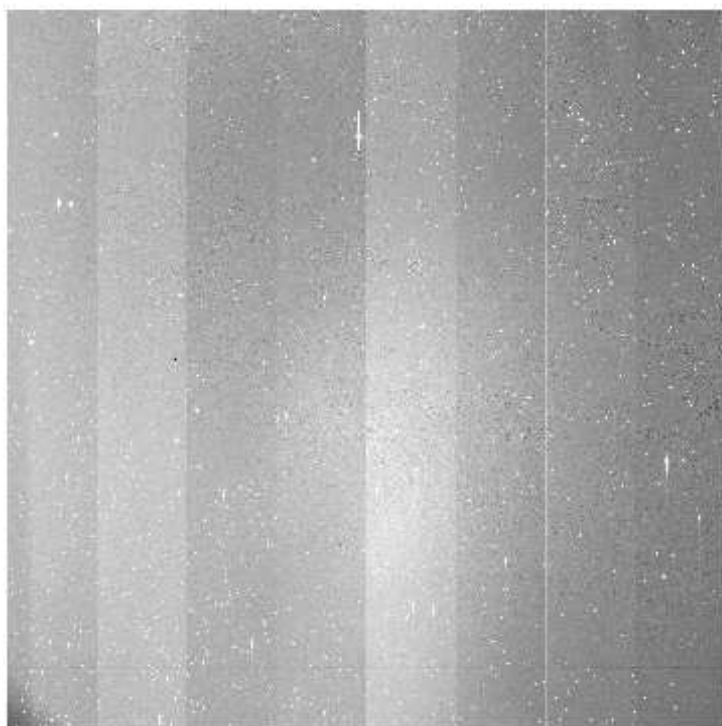
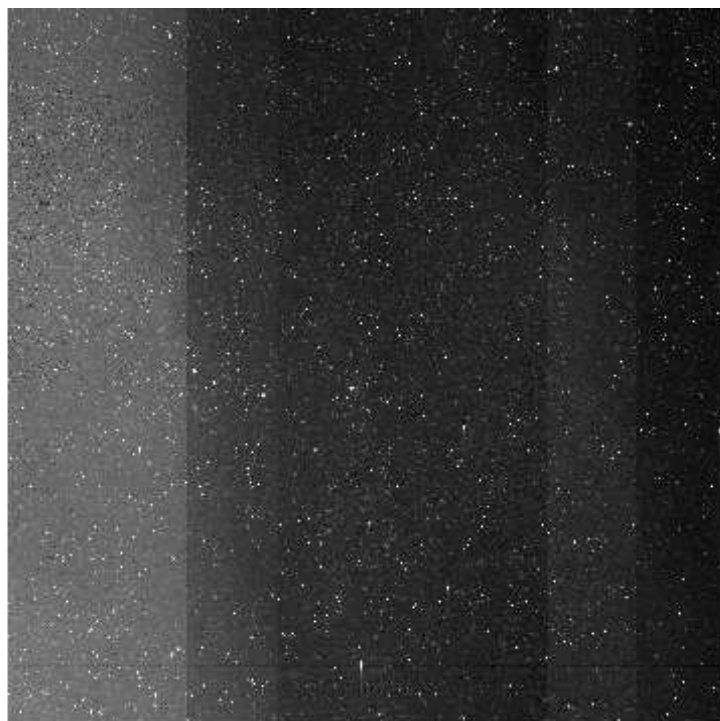
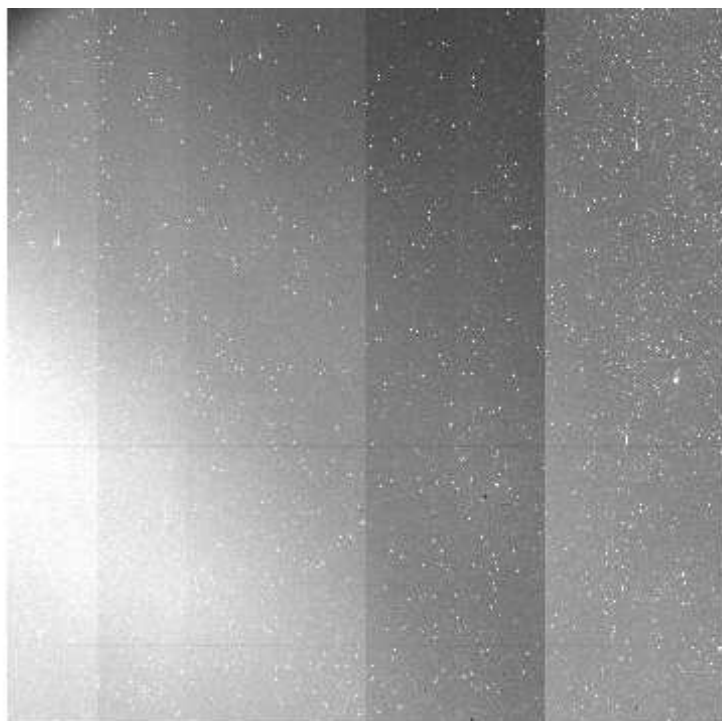
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2.4



File Name	:	kmta.20260919.043318.fits	# 52 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG18	
RA	:	17:46:00.370	
DEC	:	-26:45:11.80	
Exposure Time	:	60	ALT
Airmass	:	1.14	AZ
Sidereal Time	:	19:57:54	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T10:06:42	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.20260919.043319.fits

BLG

OBJECT

BLG15

17:36:50.550

-26:47:14.30

60

1.16

20:00:05

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2026-09-19T10:08:53

-273.15

53 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.2

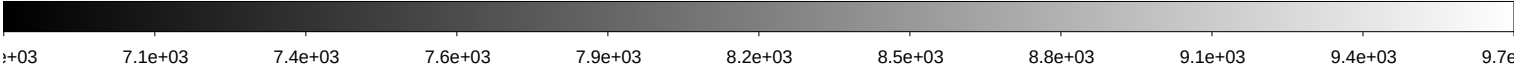
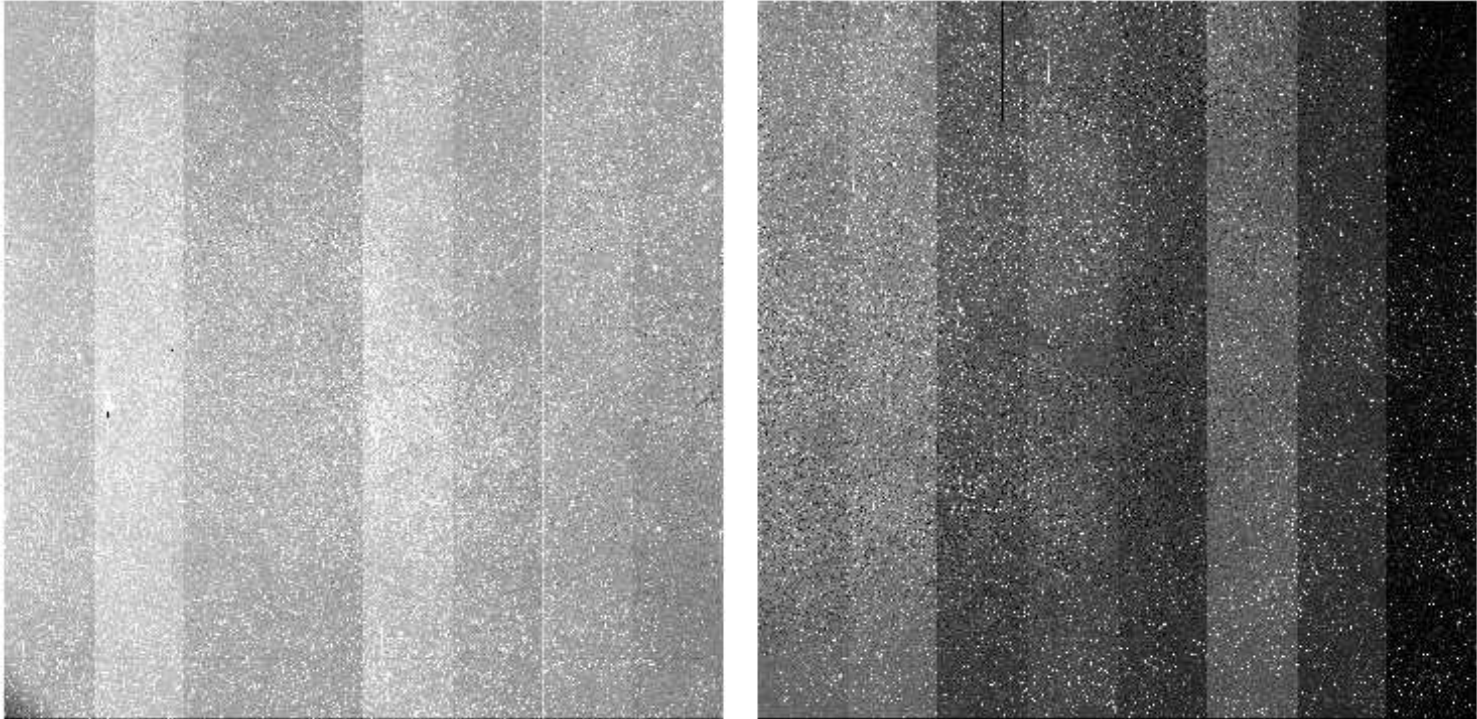
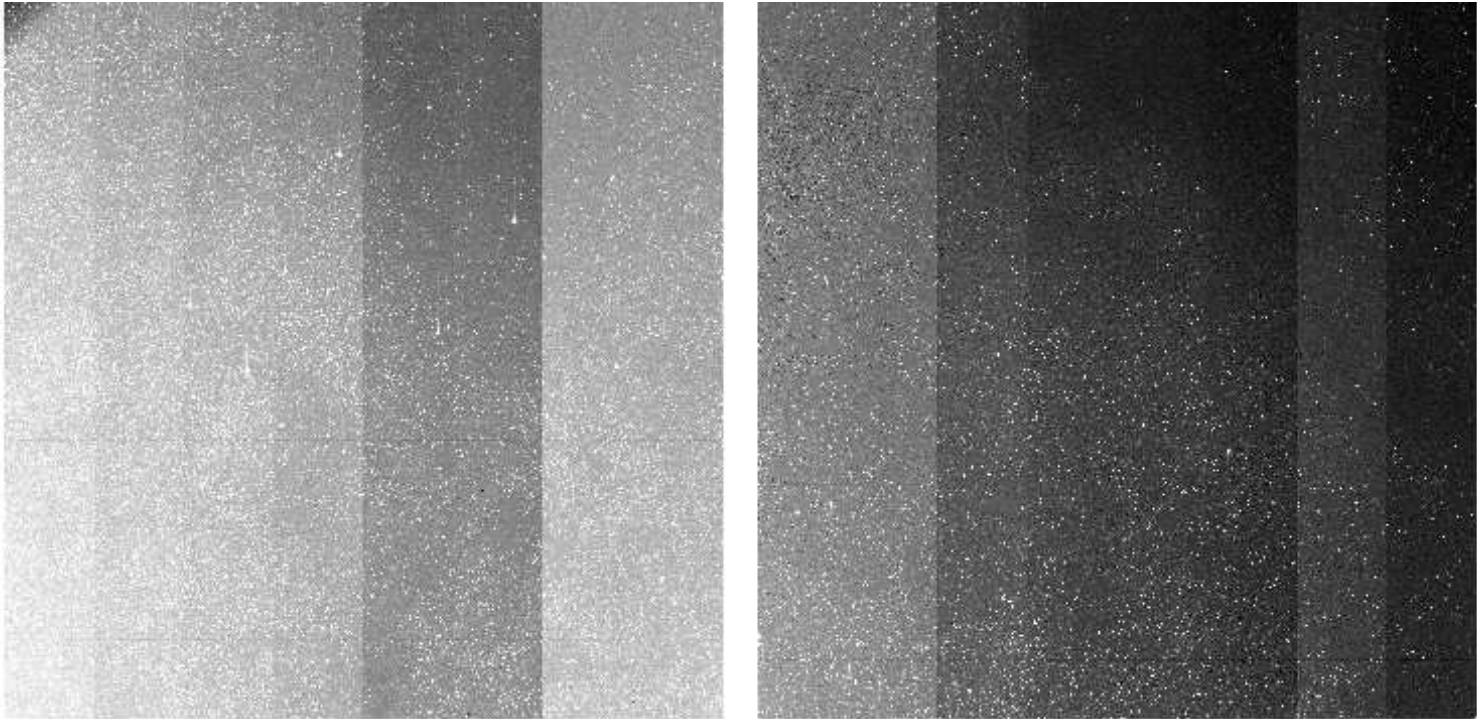
-89.2

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1.1



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.20260919.043320.fits

BLG

OBJECT

BLG14

17:36:50.580

-28:54:15.20

60

1.16

20:02:18

I

2026-09-19T10:11:05

-273.15

54 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.3

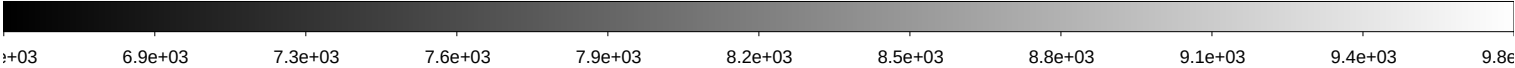
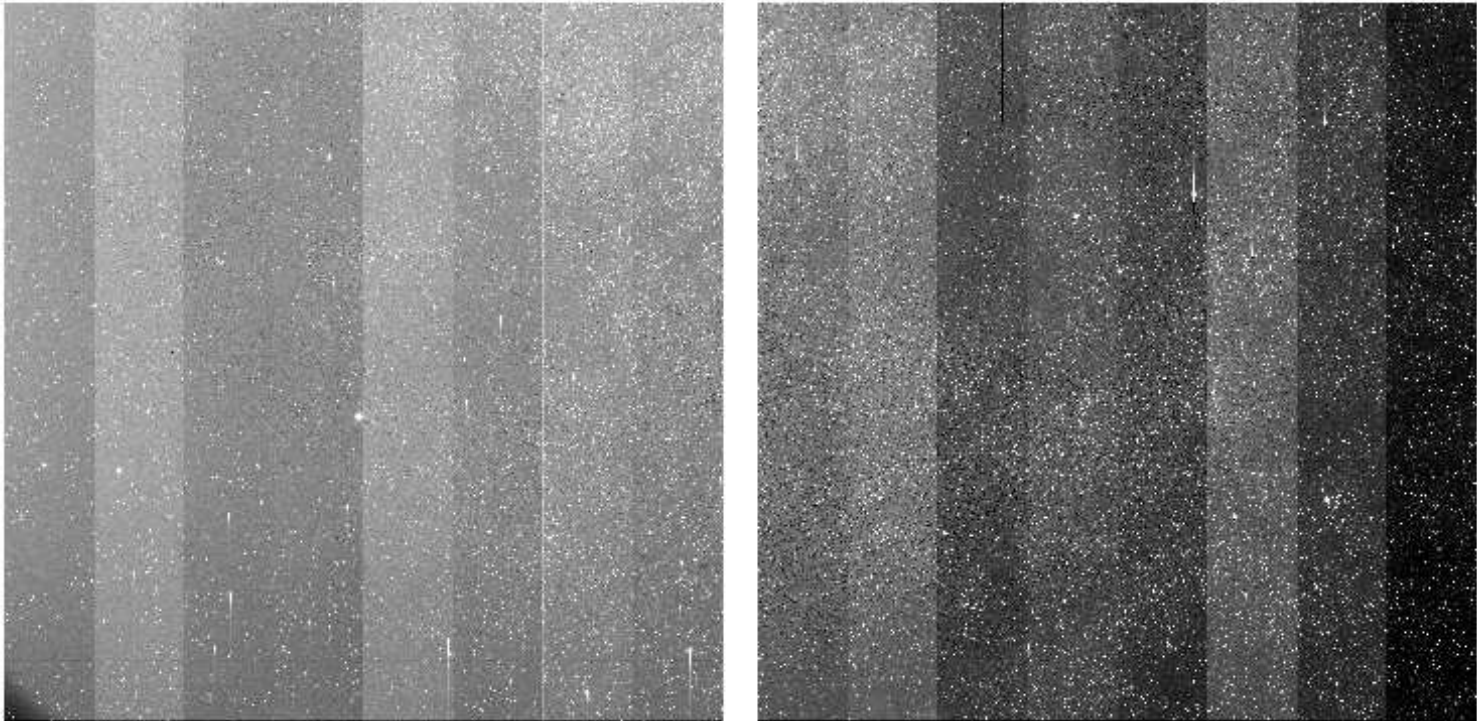
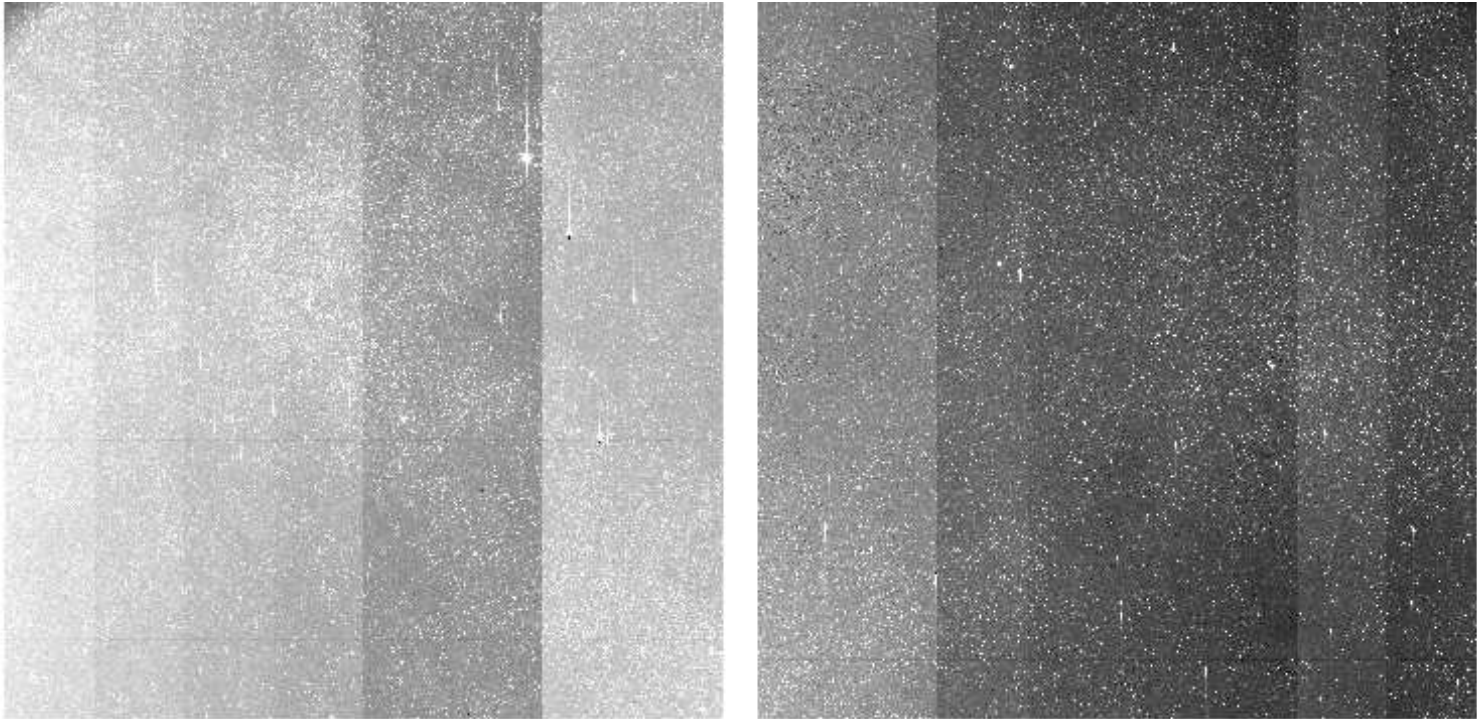
-85.0

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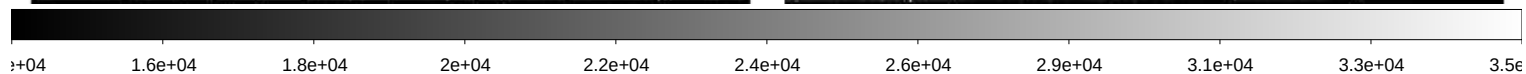
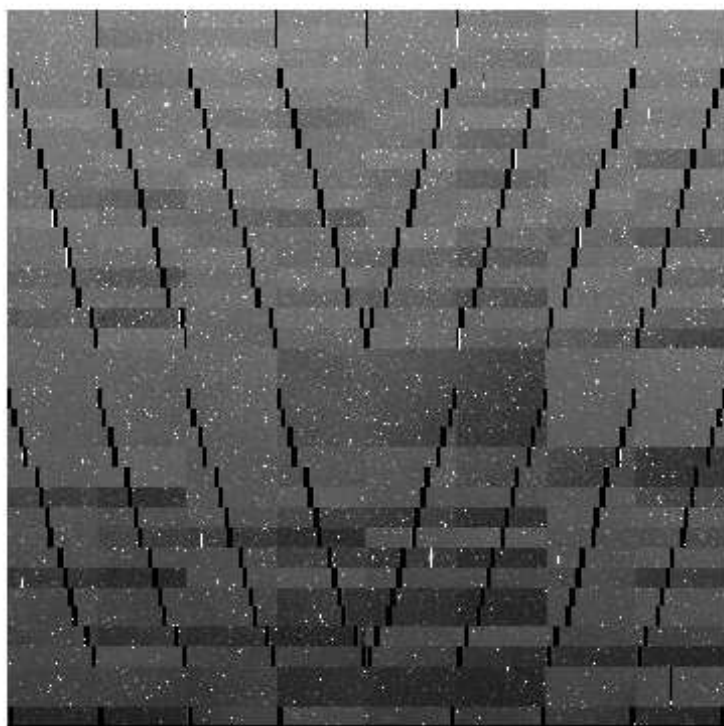
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1.1



File Name	:	kmta.20260919.043321.fits	# 55 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:24.360	
DEC	:	-31:08:12.30	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	20:04:27	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T10:13:14	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.20260919.043322.fits

BLG

OBJECT

BLG19

17:46:00.480

-24:40:13.00

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1.17

20:06:40

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2026-09-19T10:15:14

-273.15

56 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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59.1

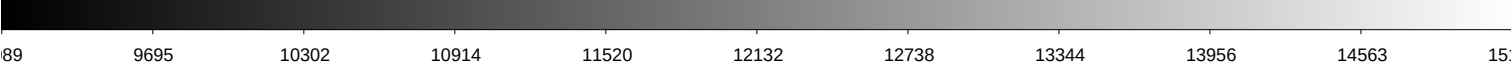
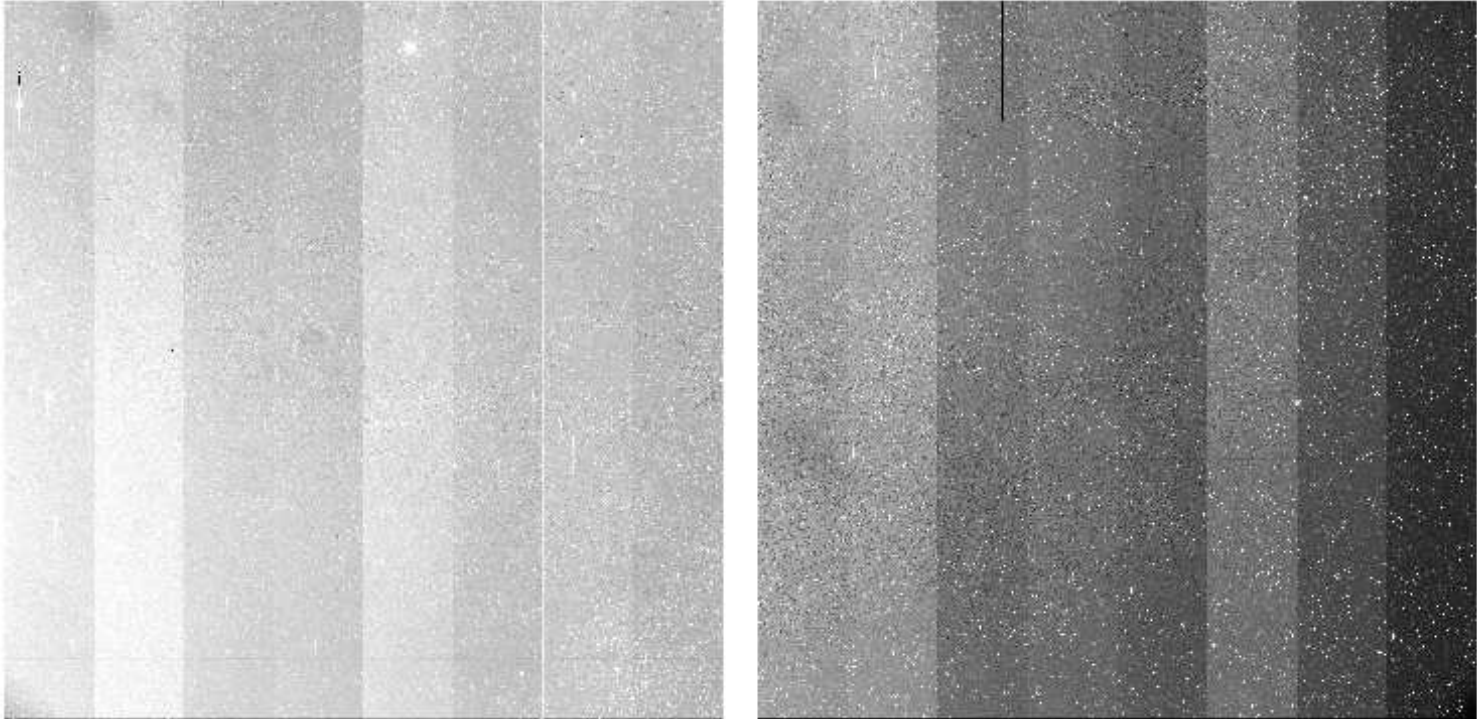
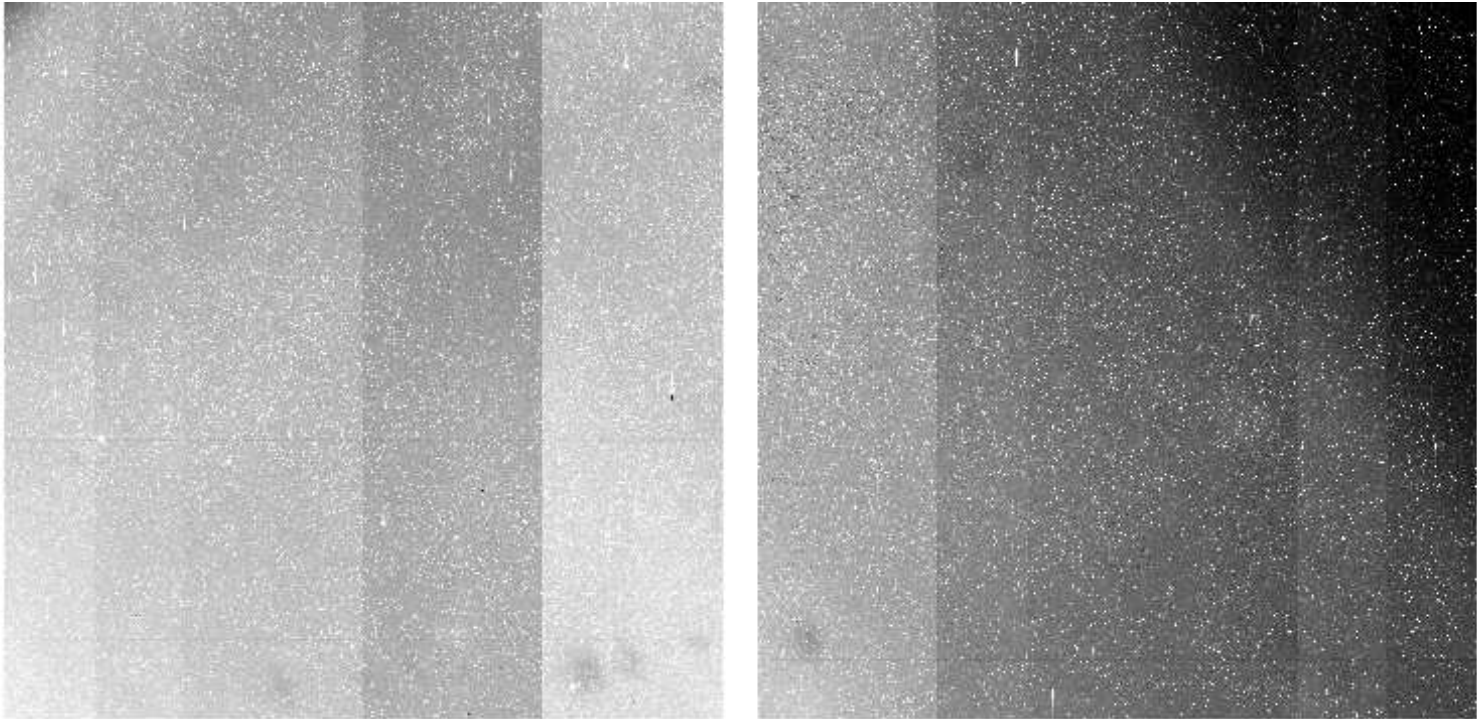
-93.5

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1.5



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.20260919.043323.fits

BLG

OBJECT

BLG34

18:04:00.260

-32:10:13.70

60

1.11

20:08:38

I

2026-09-19T10:17:23

-273.15

57 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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64.3

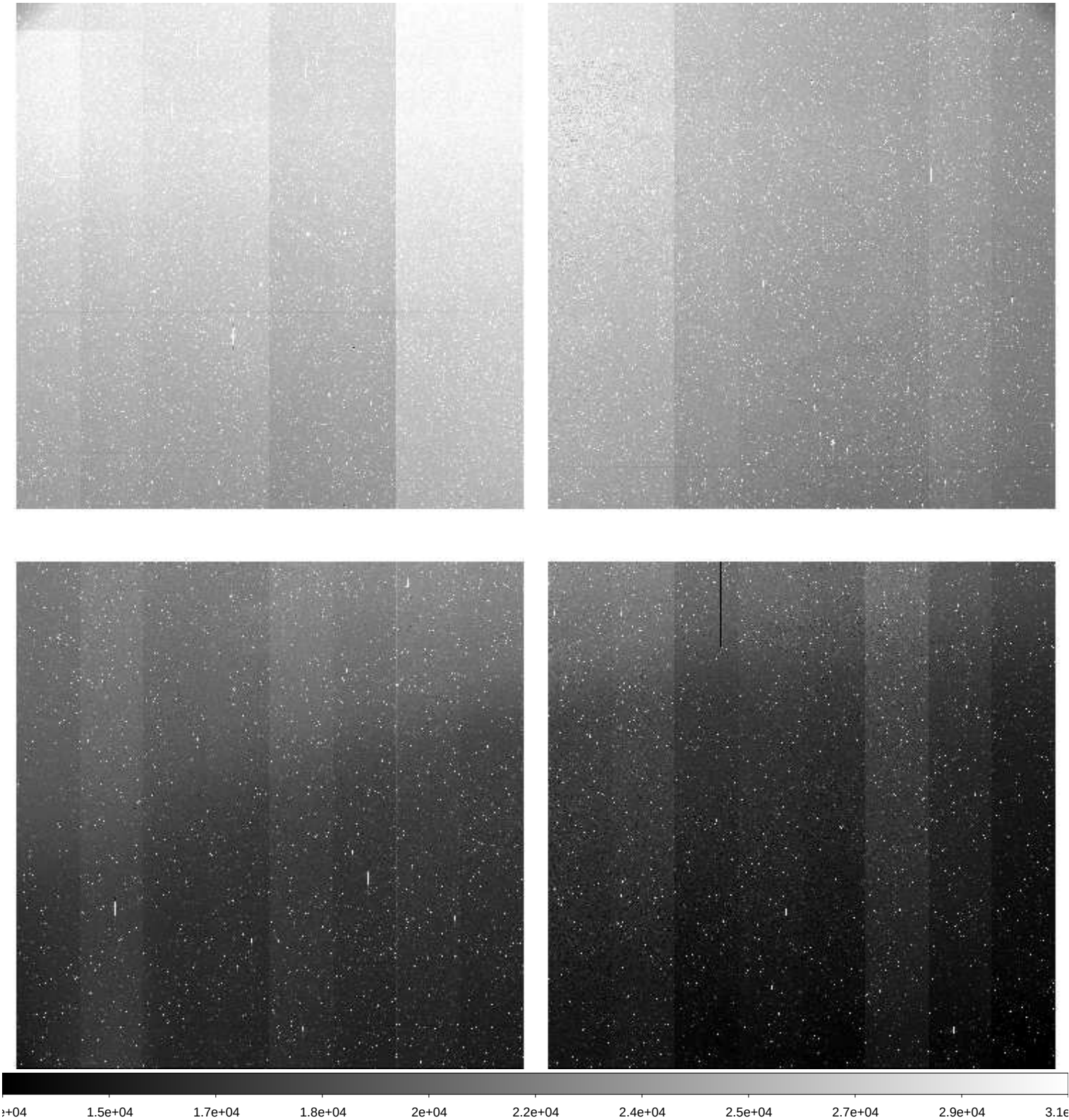
-79.8

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2.6



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.20260919.043324.fits

BLG

OBJECT

BLG34

18:04:00.310

-32:10:13.20

90

1.11

20:10:47

V

2026-09-19T10:19:33

-273.15

58 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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63.8

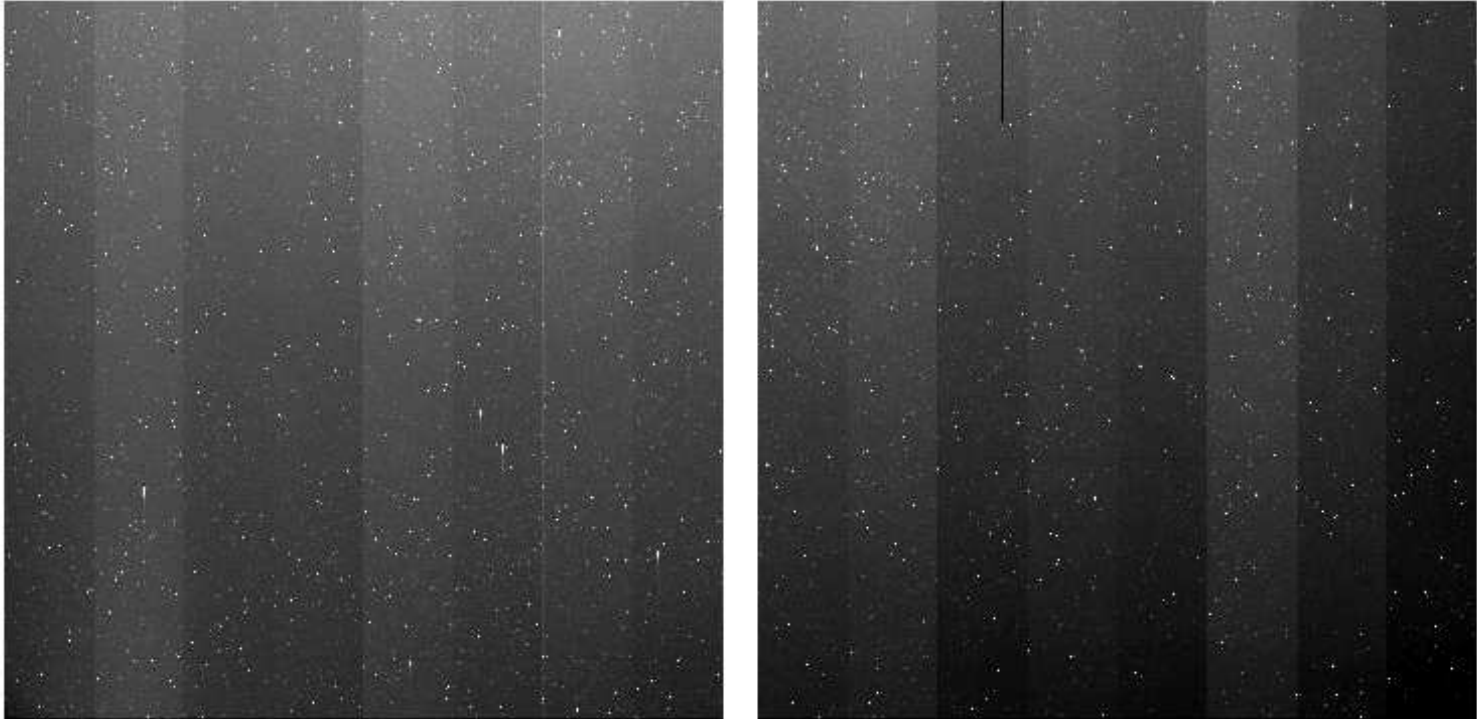
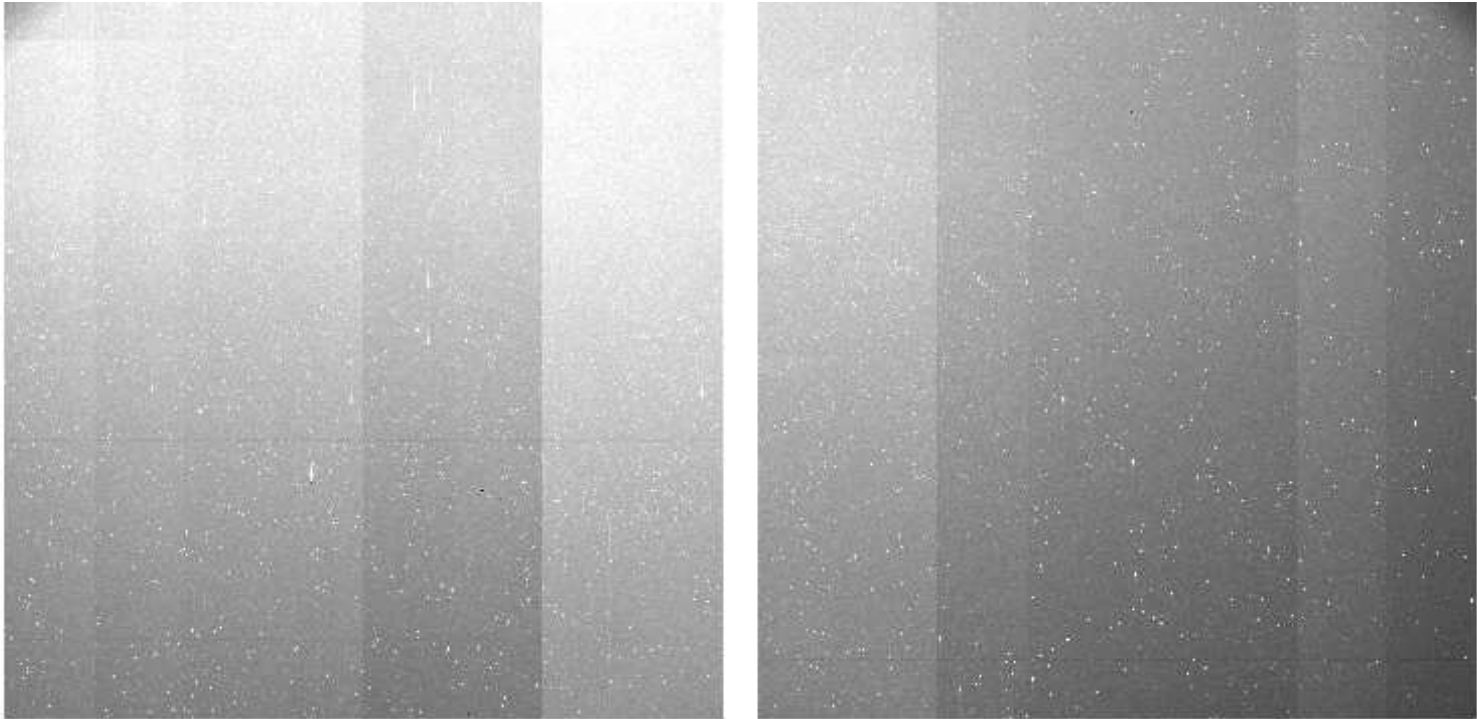
-79.7

L

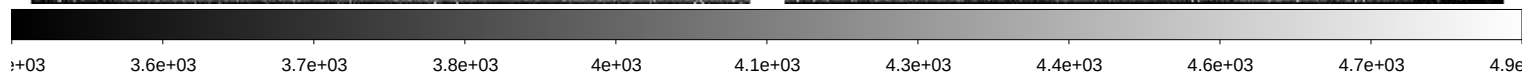
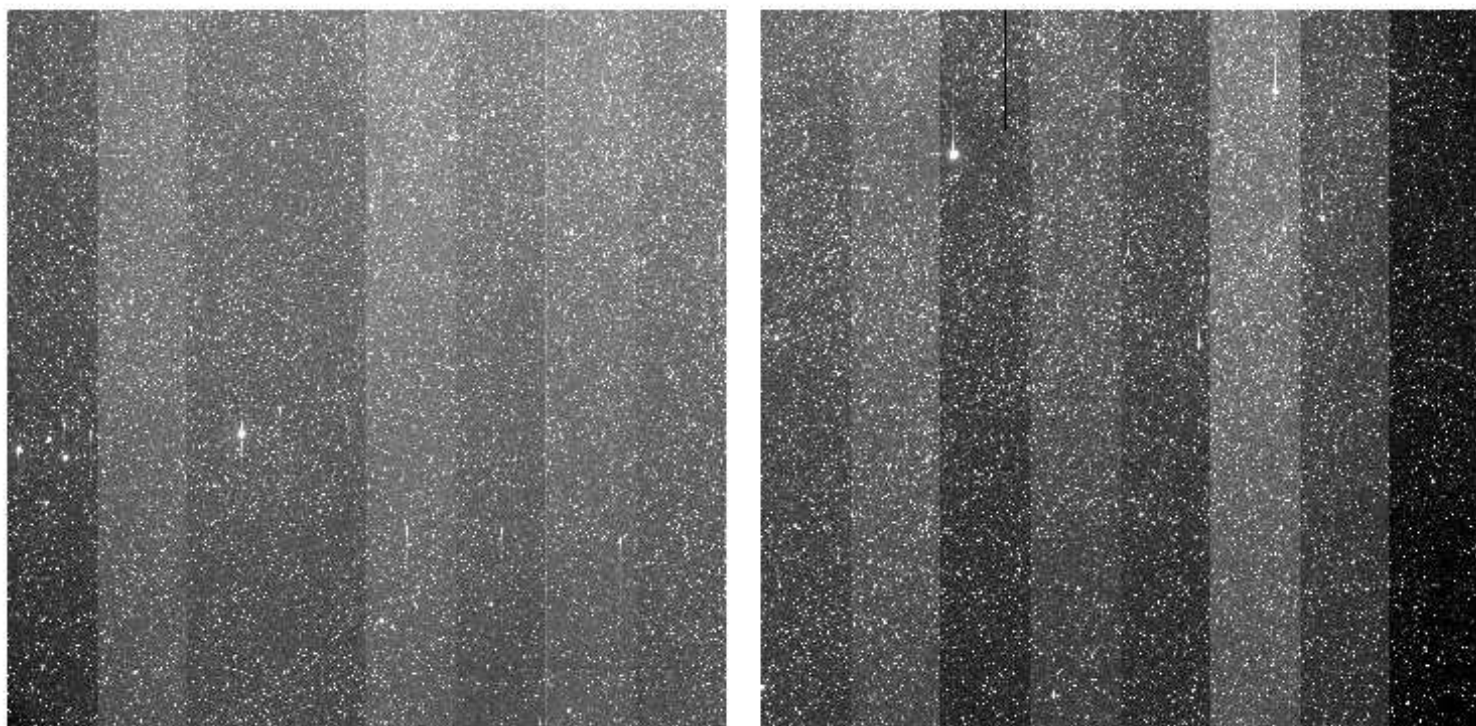
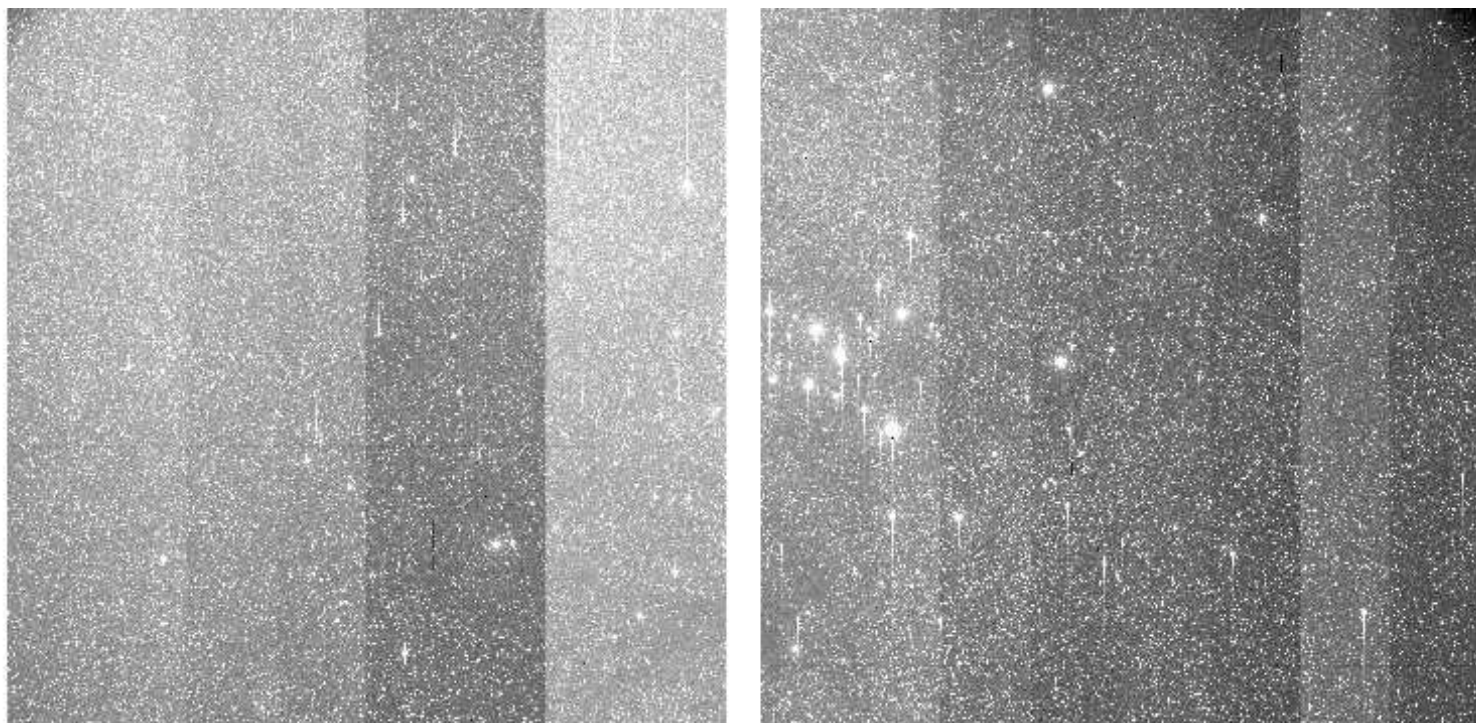
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2.6



File Name	:	kmta.20260919.043325.fits	# 59 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:25.500	
DEC	:	-35:22:12.30	
Exposure Time	:	90	ALT
Airmass	:	1.14	AZ
Sidereal Time	:	20:13:28	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T10:22:13	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043326.fits

BLG

OBJECT

BLG21

17:54:25.550

-35:22:13.50

60

1.14

20:16:07

I

2026-09-19T10:24:52

-273.15

60 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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60.9

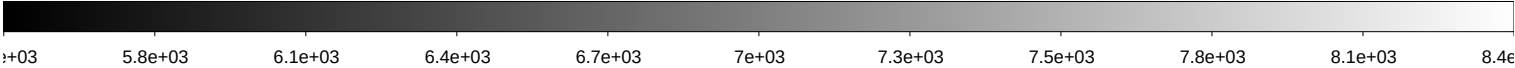
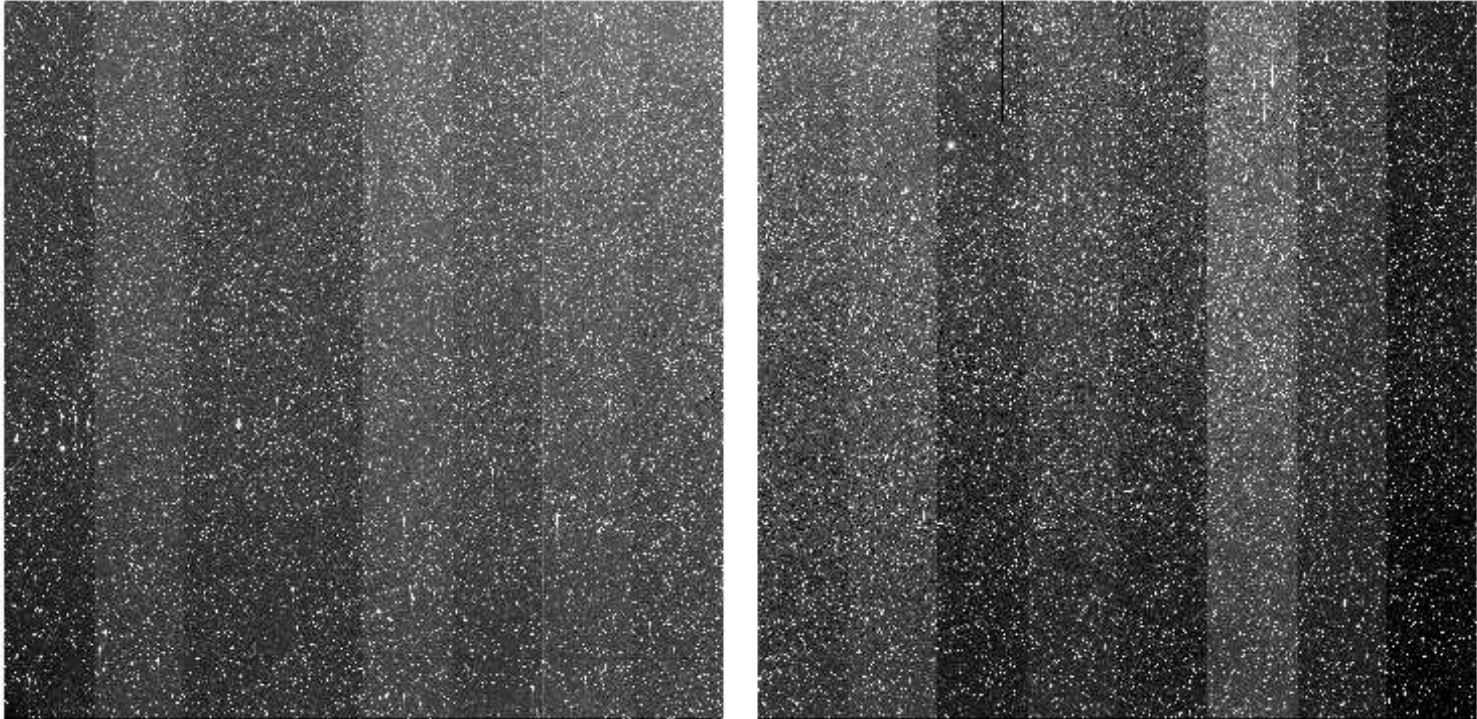
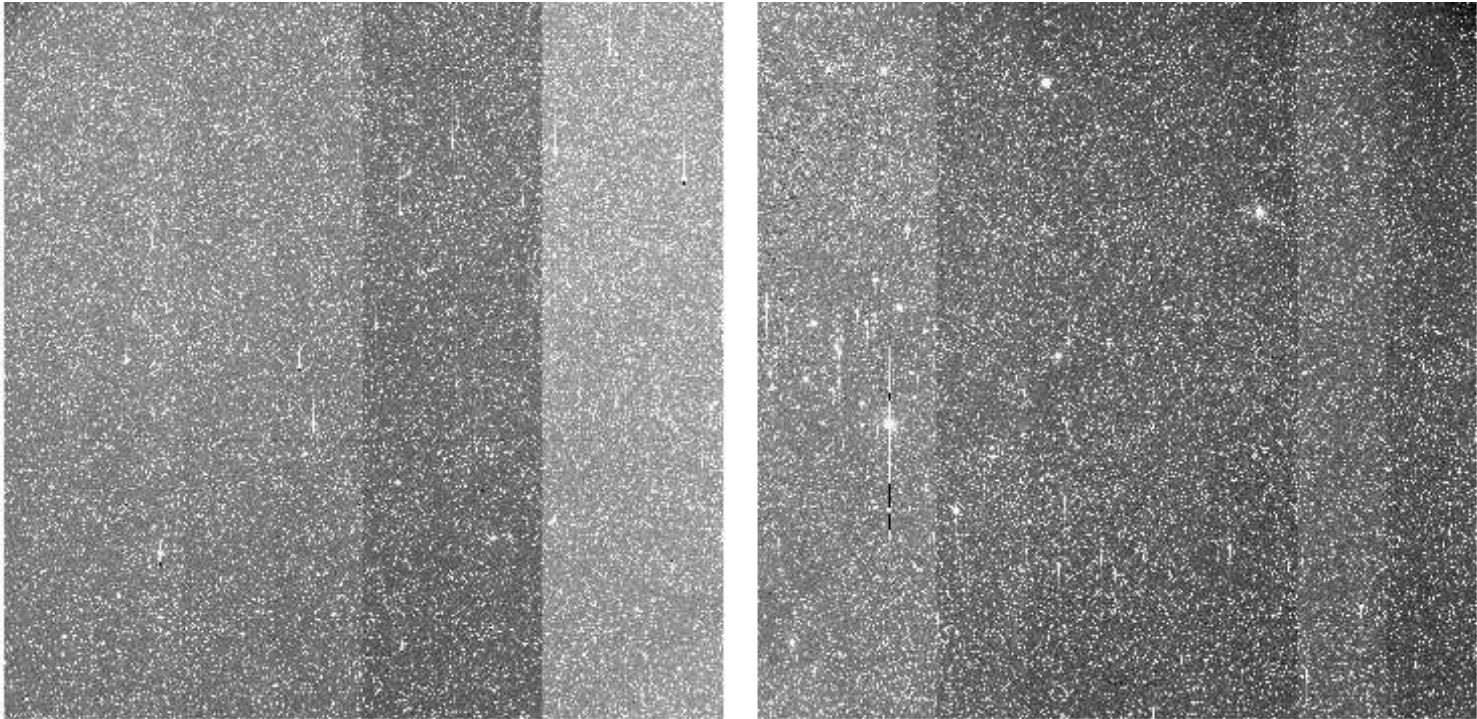
-72.3

L

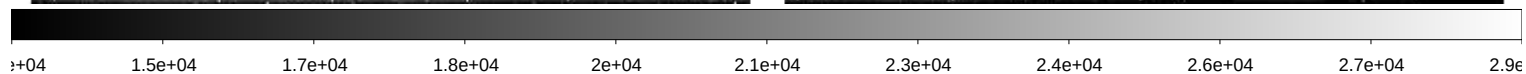
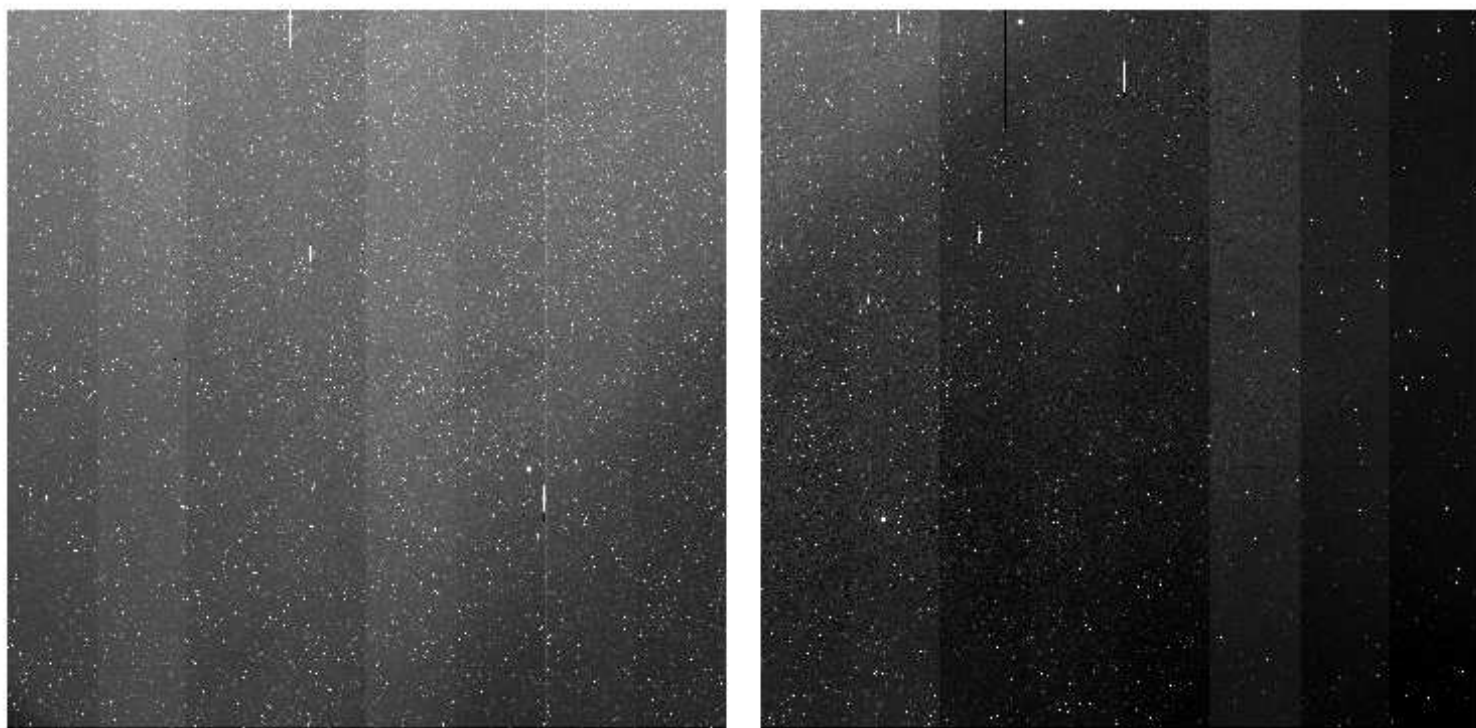
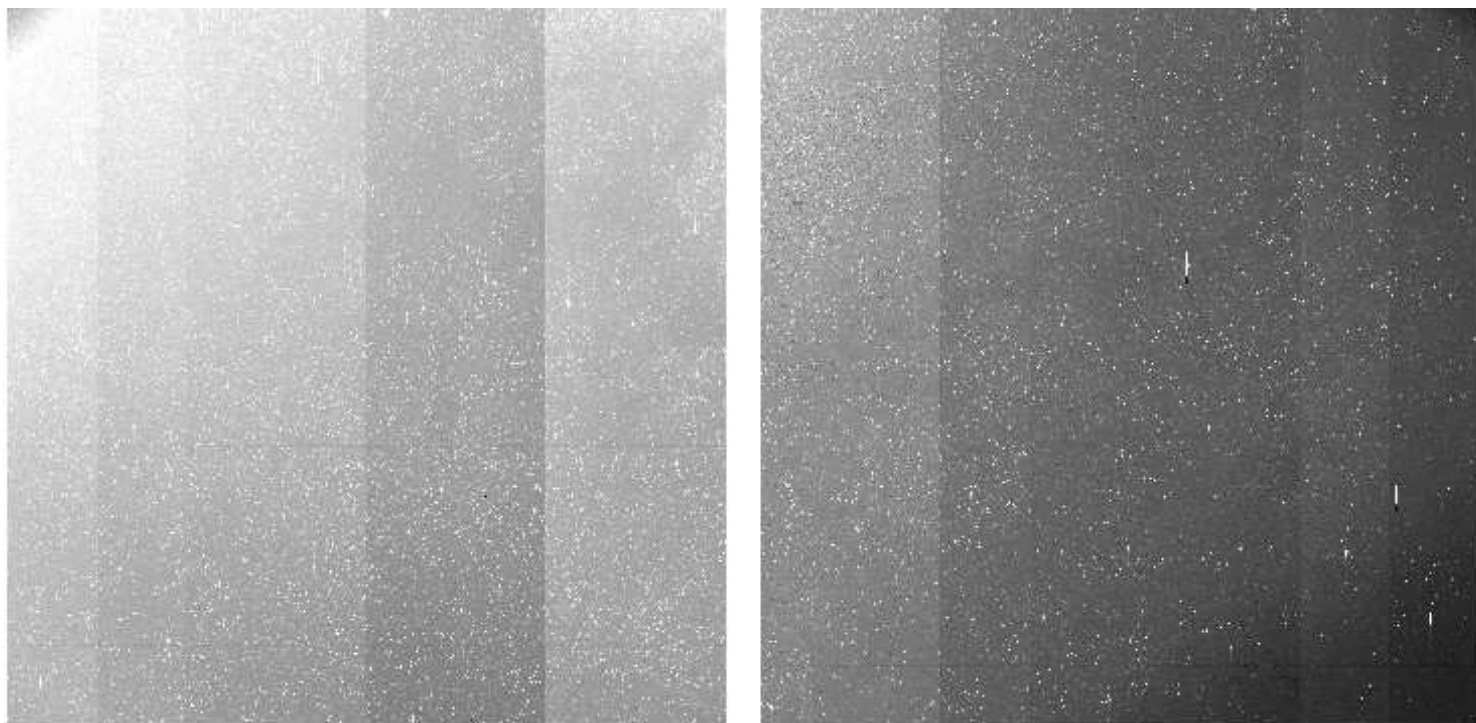
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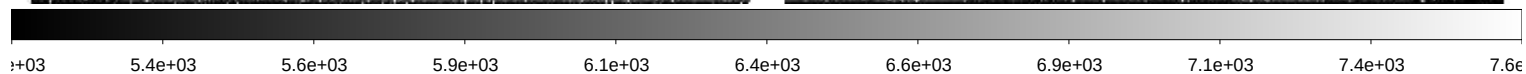
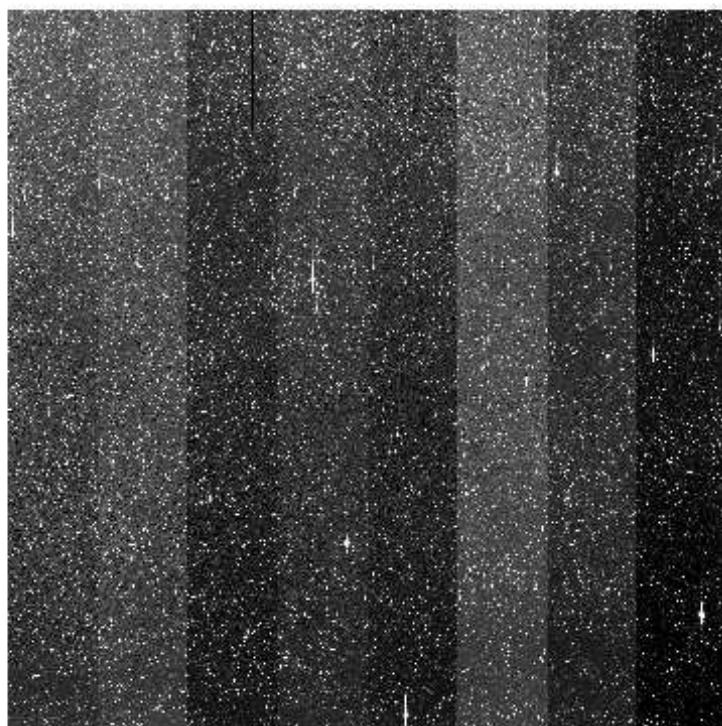
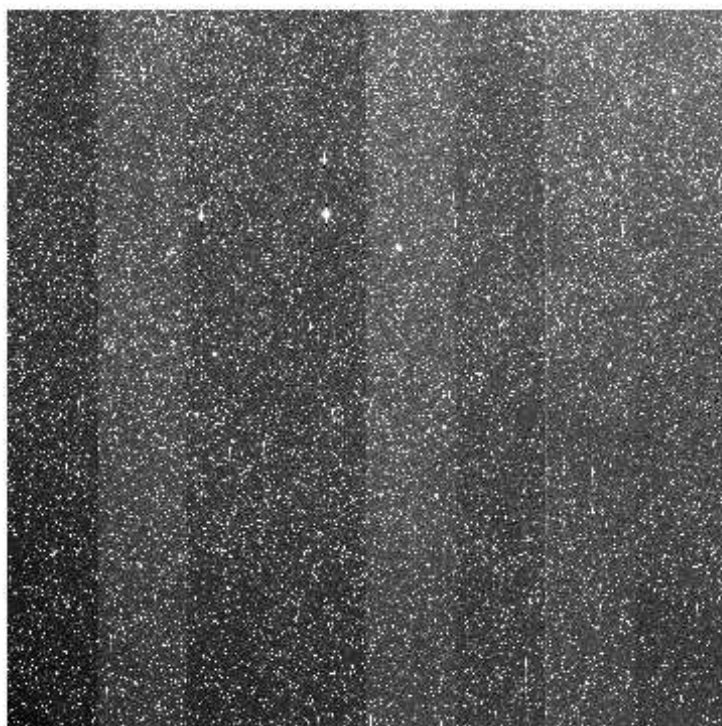
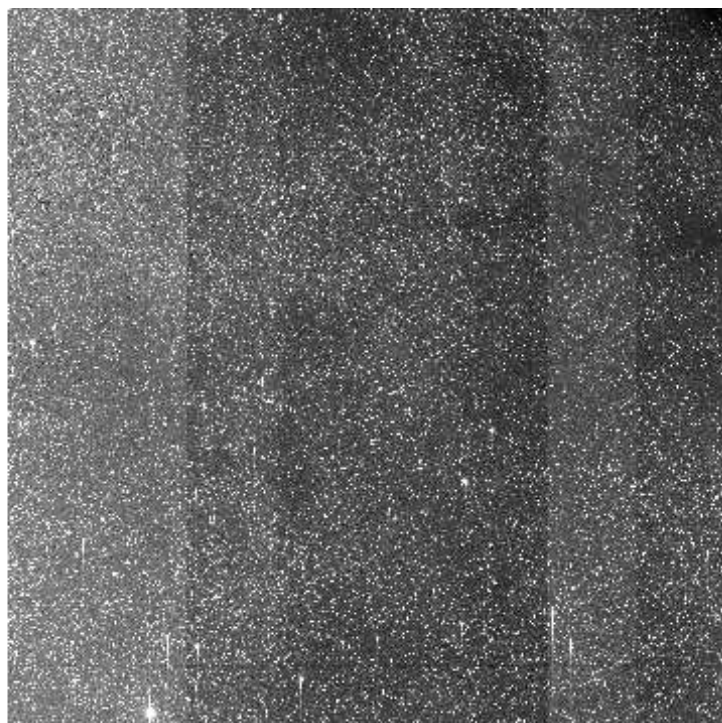
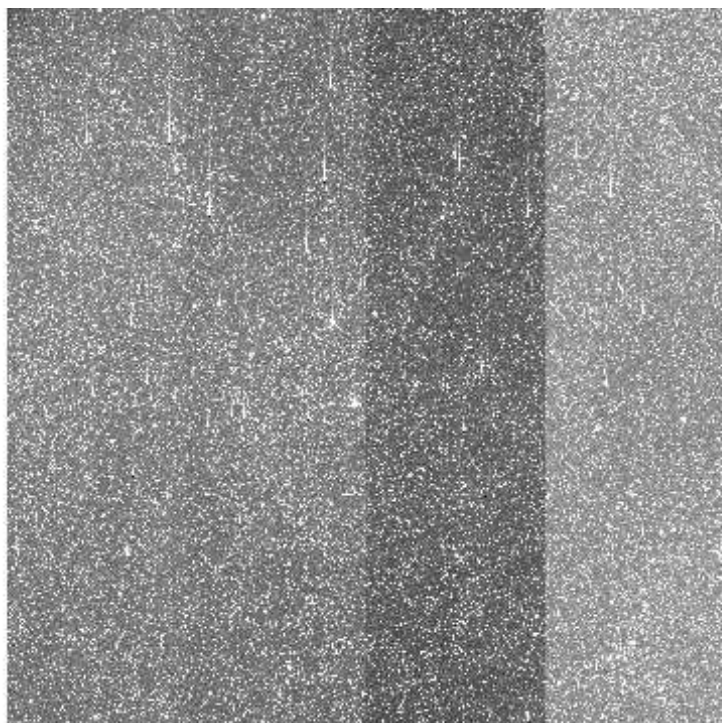
0.8



File Name	:	kmta.20260919.043327.fits	# 61 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.570	
DEC	:	-31:15:44.60	
Exposure Time	:	60	ALT
Airmass	:	1.15	AZ
Sidereal Time	:	20:18:17	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T10:27:01	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260919.043328.fits	# 62 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG37	
RA	:	17:44:32.660	
DEC	:	-35:22:15.40	
Exposure Time	:	60	ALT
Airmass	:	1.18	AZ
Sidereal Time	:	20:20:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T10:29:12	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043329.fits

BLG

OBJECT

BLG13

17:34:50.750

-34:21:12.60

60

1.21

20:22:38

I

2026-09-19T10:31:22

-273.15

63 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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55.5

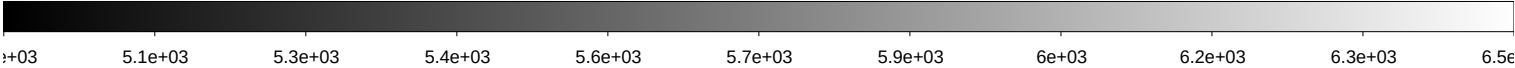
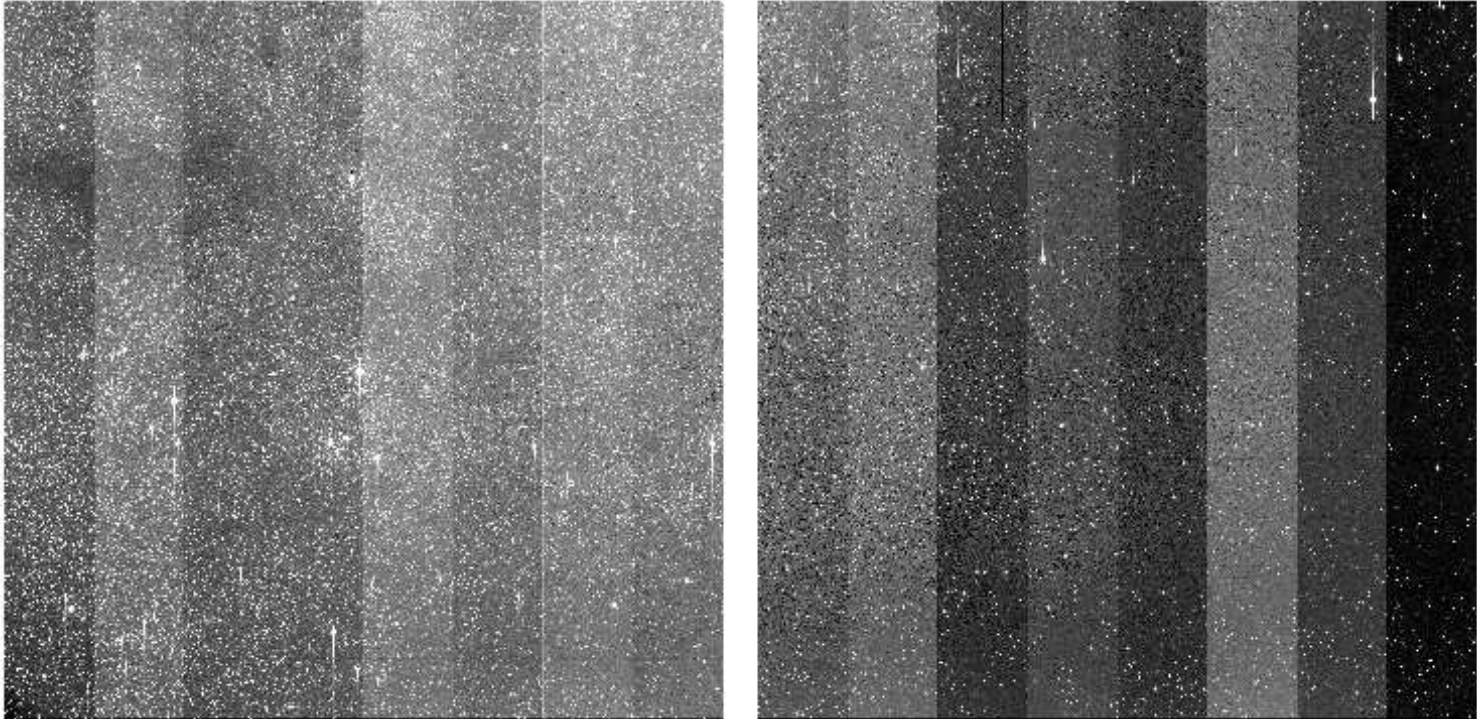
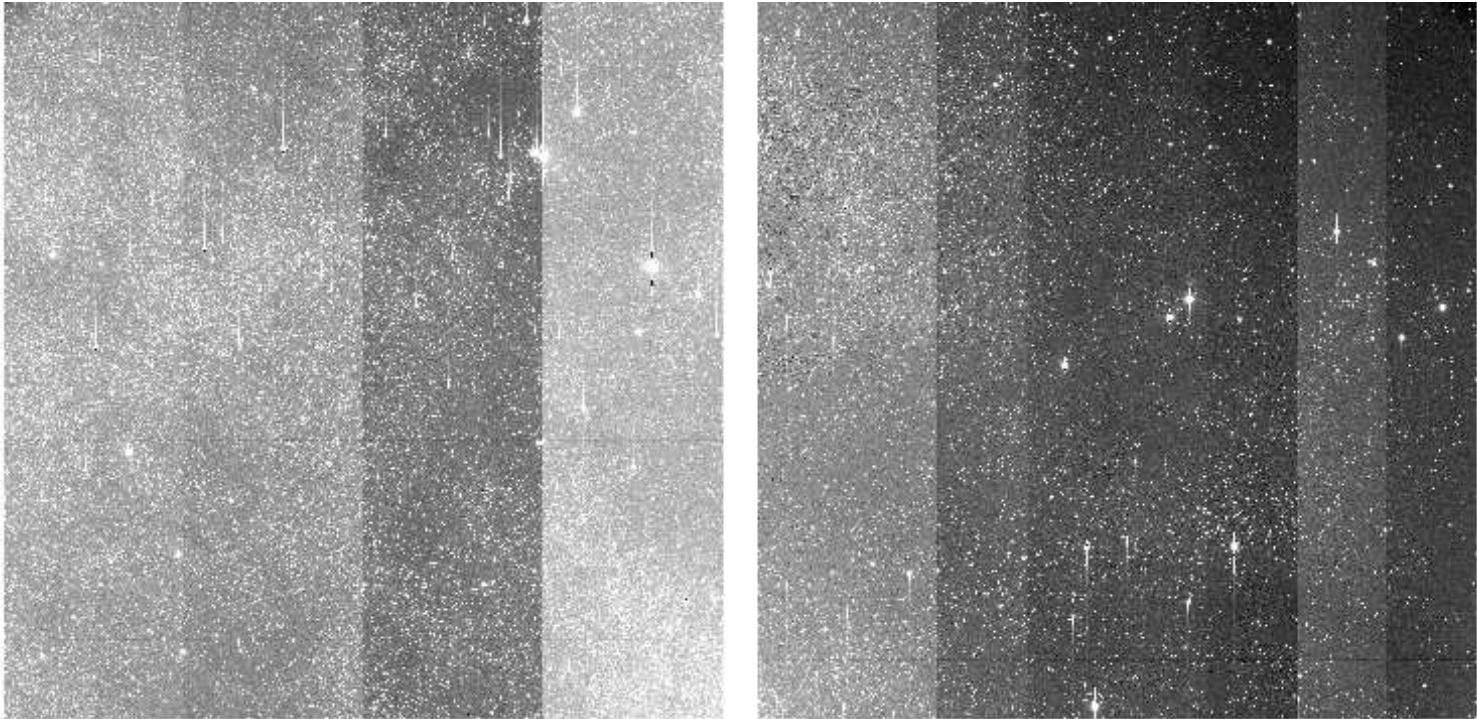
-73.5

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0.6



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.20260919.043330.fits

BLG

OBJECT

BLG38

17:55:00.590

-22:32:46.00

60

1.20

20:24:48

I

2026-09-19T10:33:31

-273.15

64 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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56.4

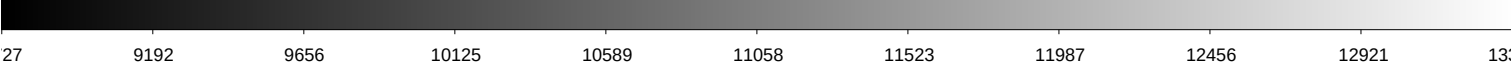
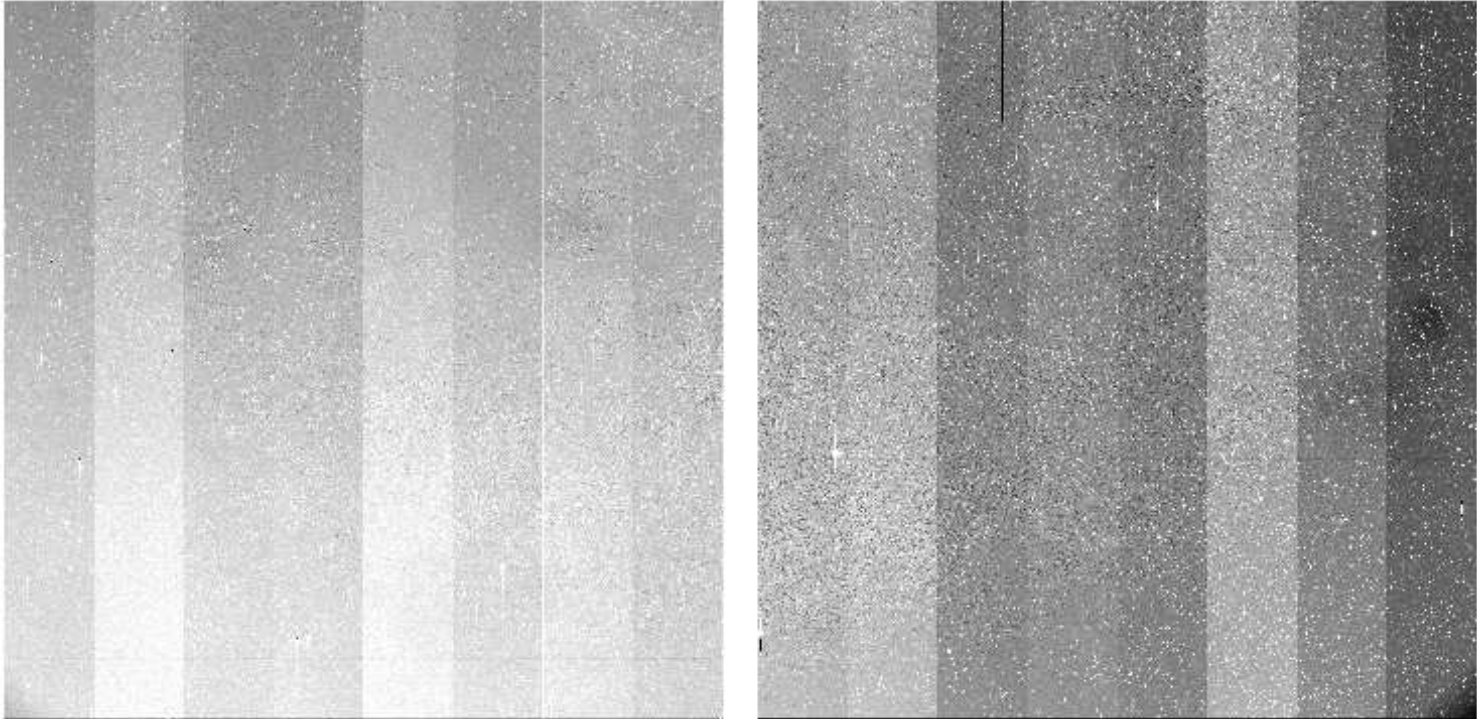
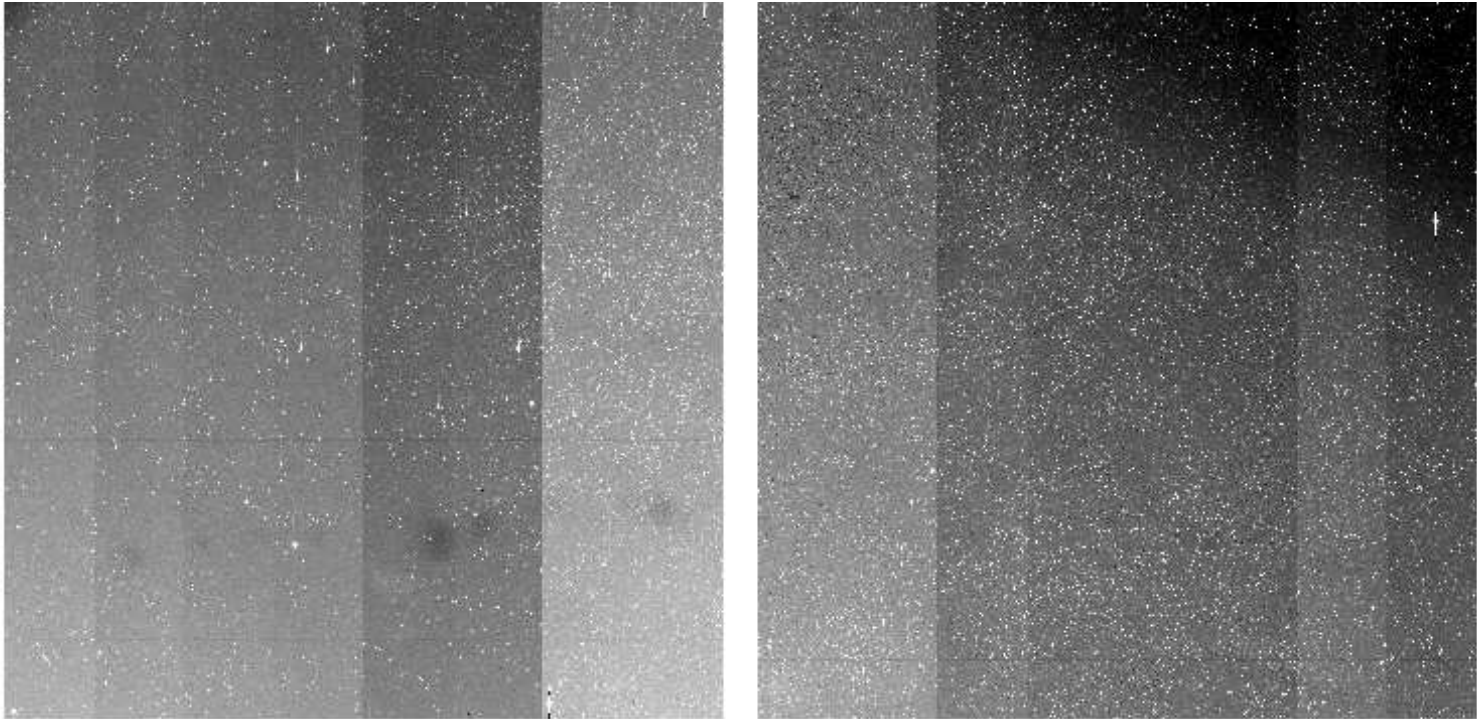
-95.8

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1.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043331.fits

: BLG

: OBJECT

: BLG01

: 17:54:24.630

: -31:08:15.80

: 60

: 1.18

: 20:26:57

: I

: 2026-09-19T10:35:41

: -273.15

65 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.2

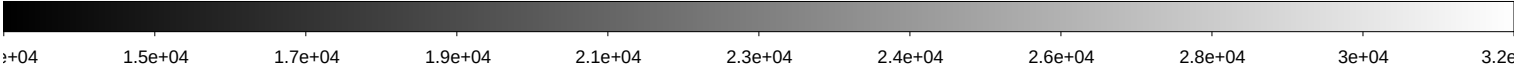
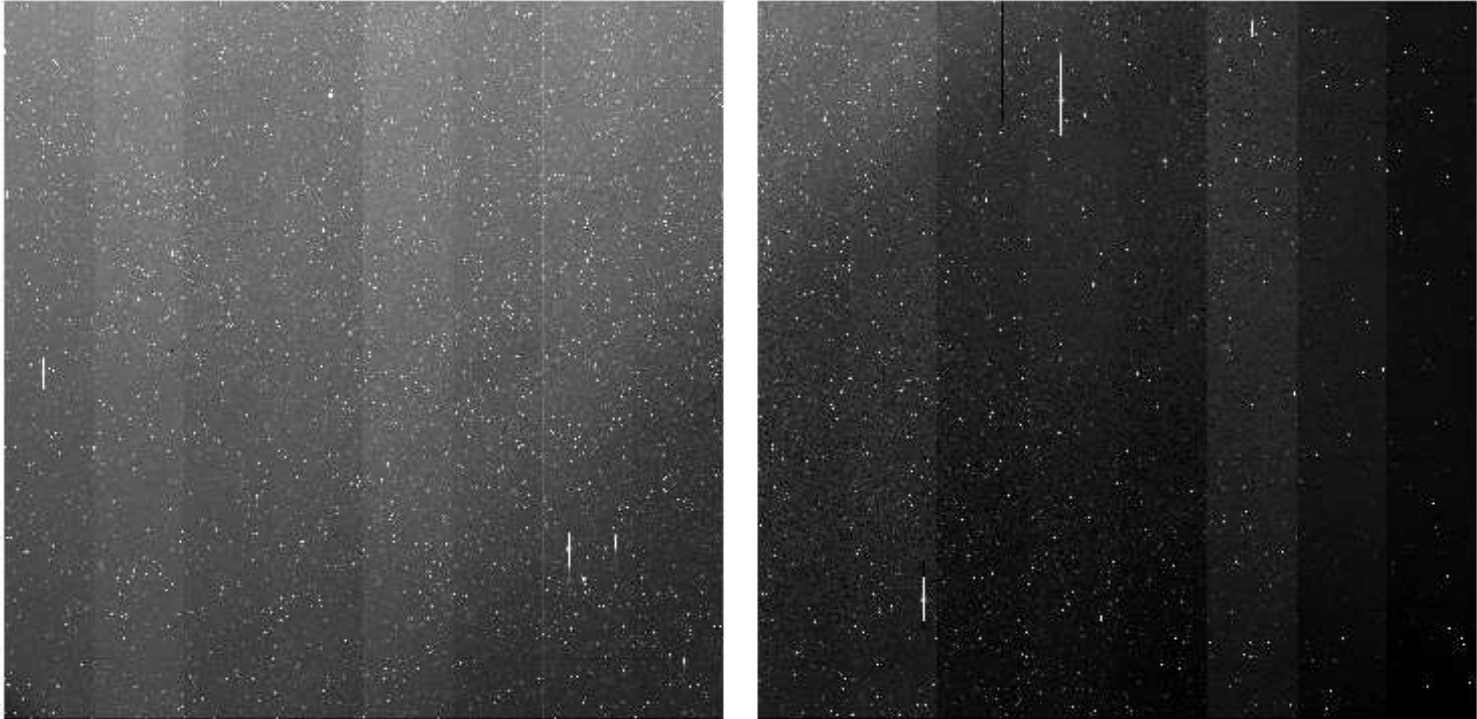
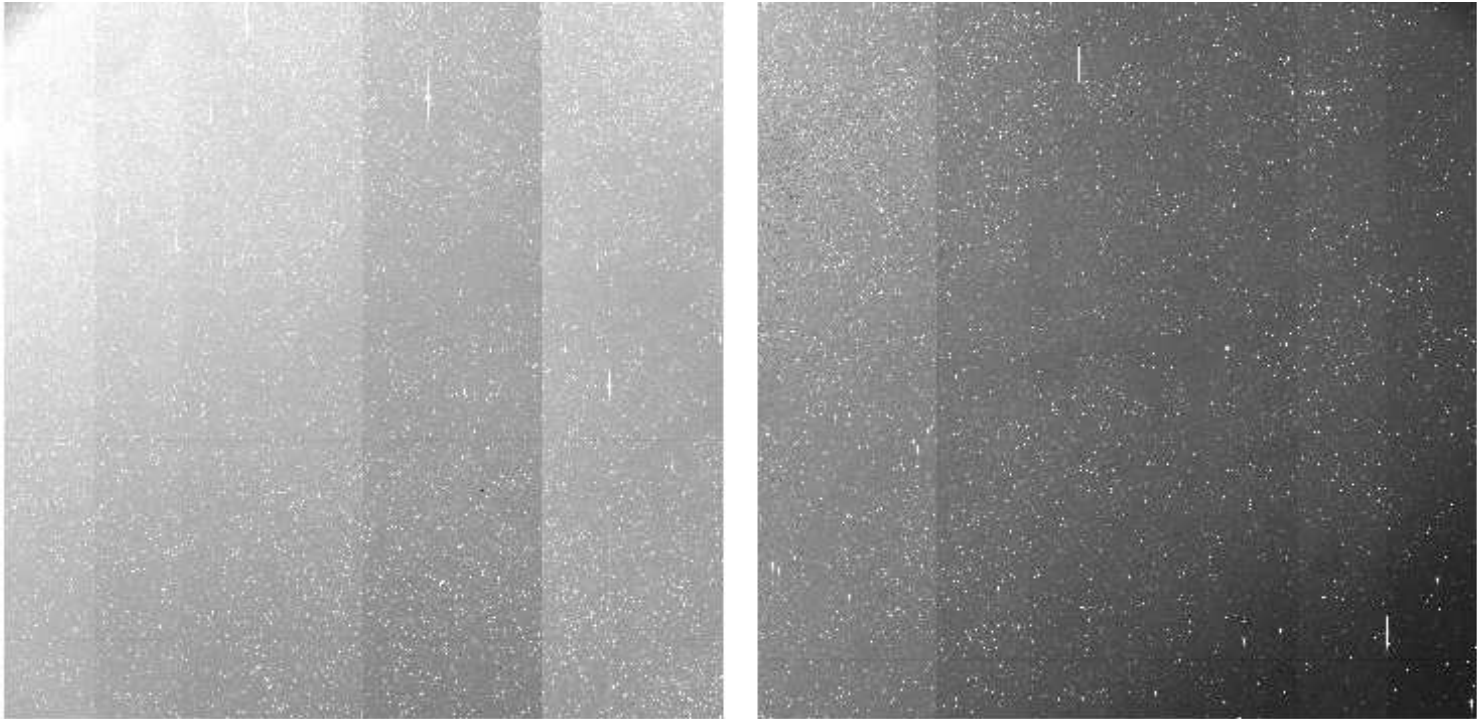
-80.2

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2.4



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

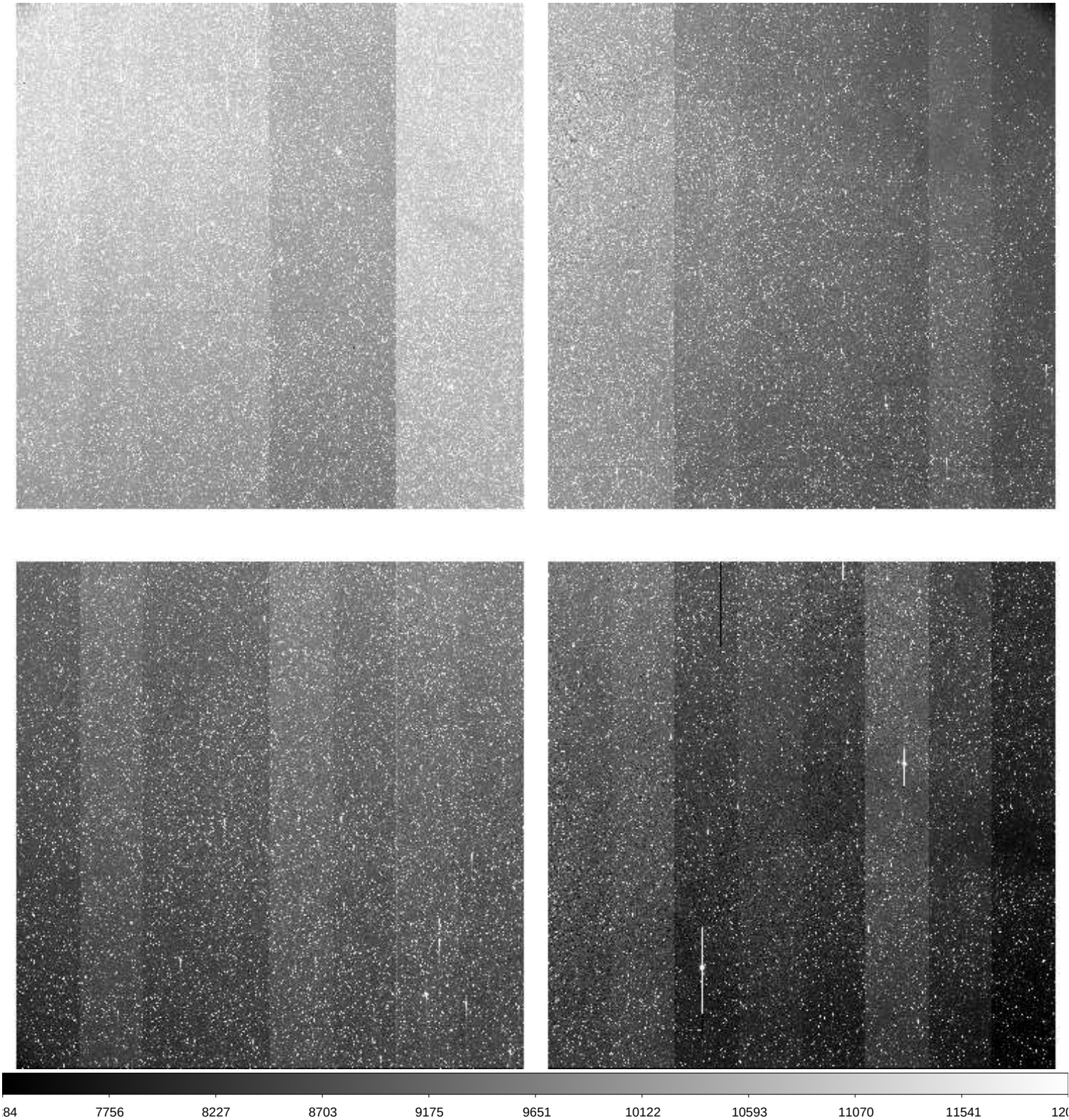
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kmta.20260919.043332.fits
BLG
OBJECT
BLG22
17:54:24.660
-33:15:15.60
60
1.18
20:29:10
I
2026-09-19T10:37:53
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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58.1
-76.1
L
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1.3



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043333.fits

: BLG

: OBJECT

: BLG17

: 17:44:40.730

: -33:15:12.90

: 60

: 1.21

: 20:31:19

: I

: 2026-09-19T10:40:01

: -273.15

67 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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55.6

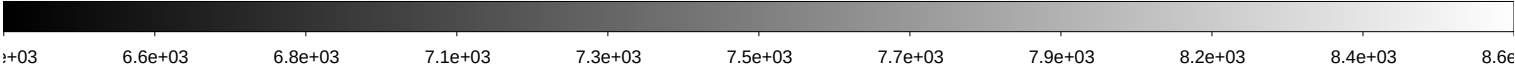
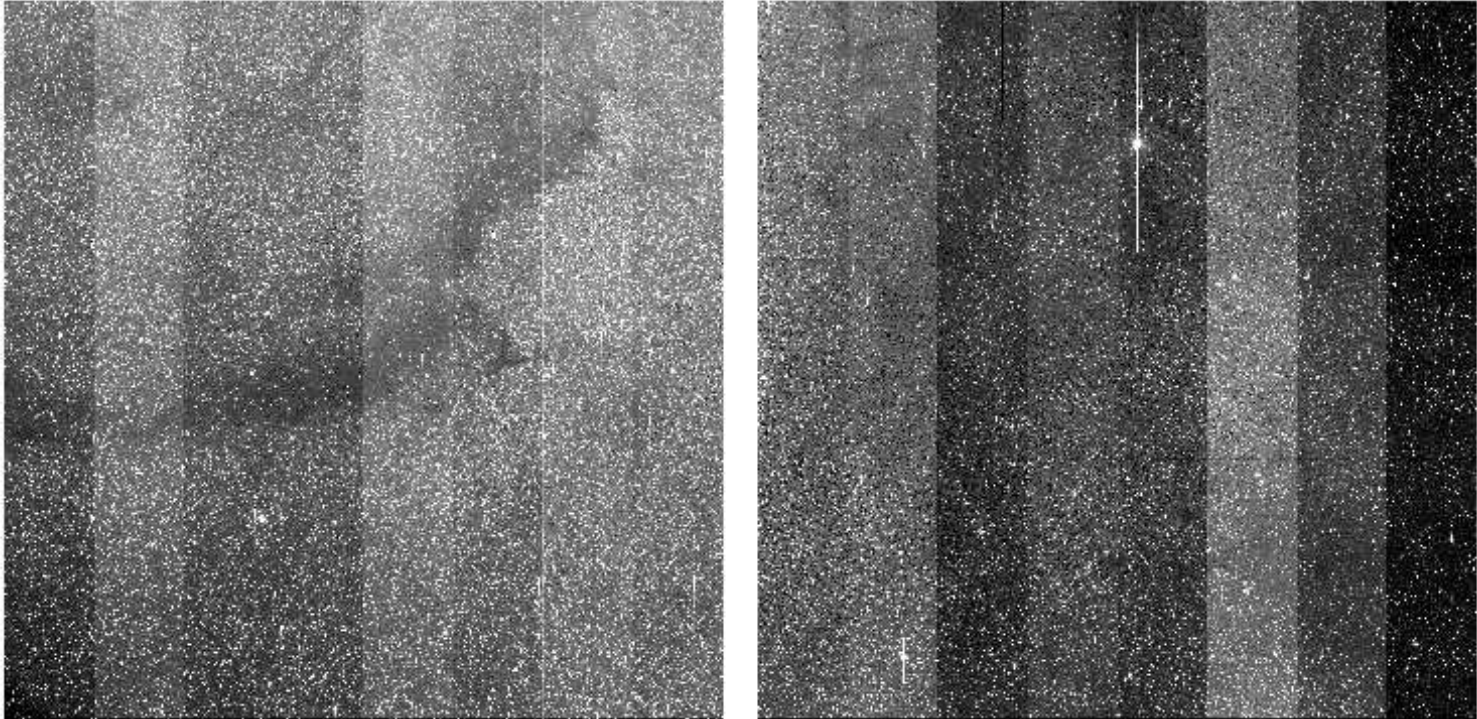
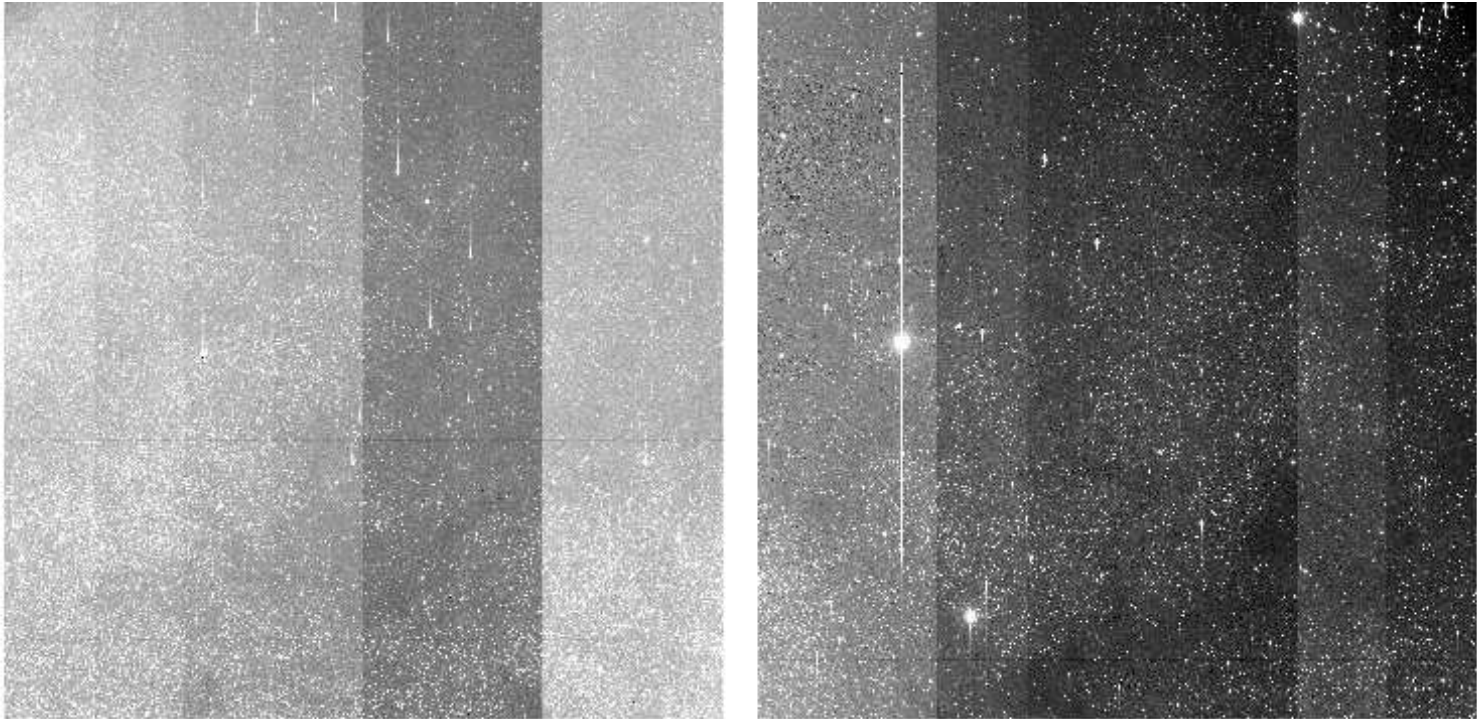
-75.5

L

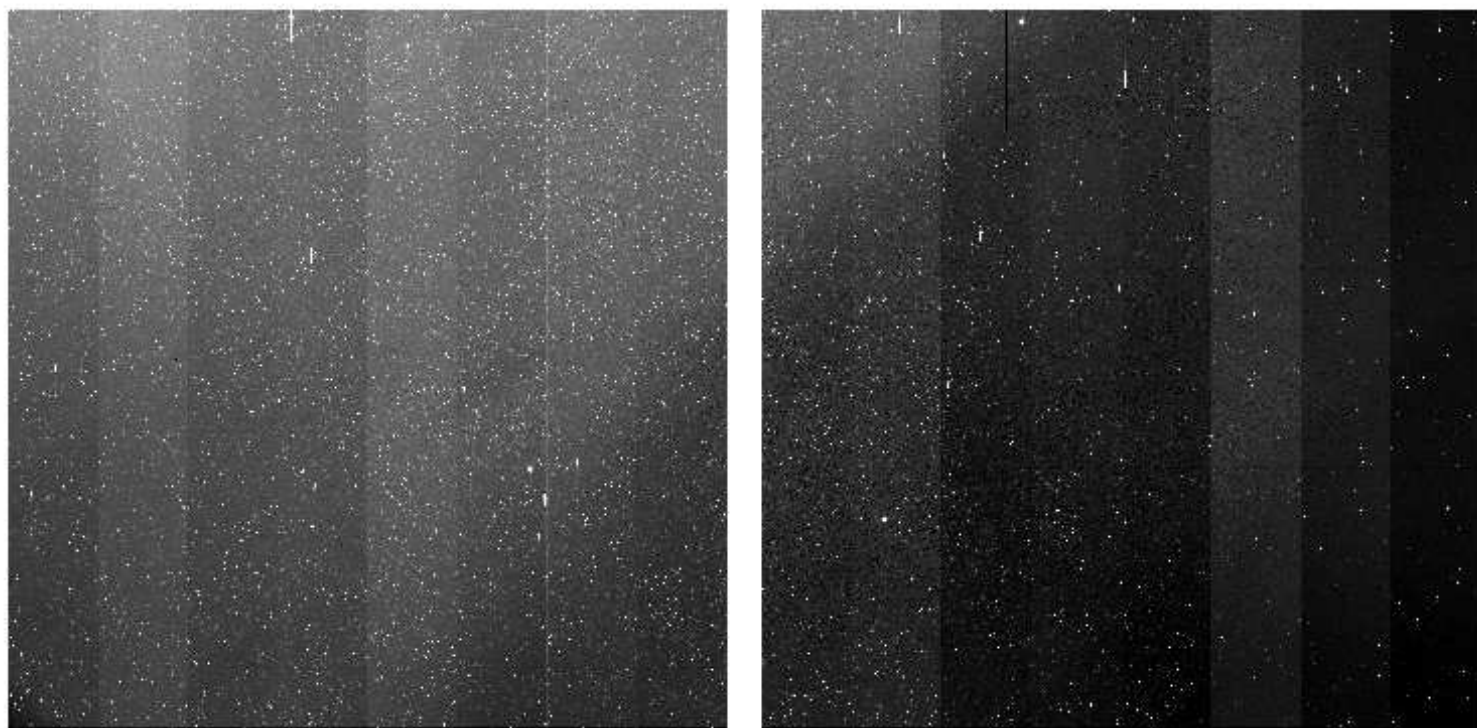
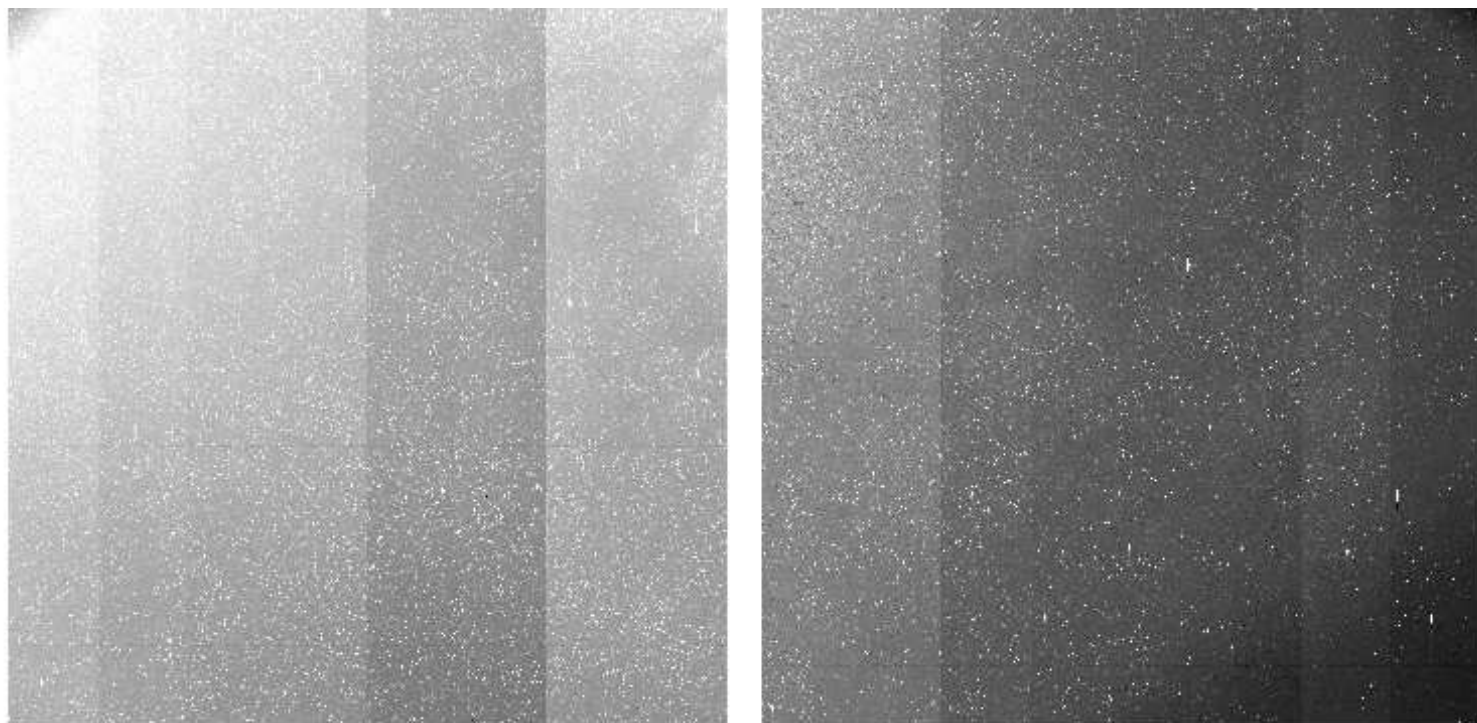
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0.9



File Name	:	kmta.20260919.043334.fits	# 68 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.640	
DEC	:	-31:15:45.10	
Exposure Time	:	60	ALT
Airmass	:	1.19	AZ
Sidereal Time	:	20:33:28	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T10:42:11	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043335.fits

BLG

OBJECT

BLG18

17:46:00.720

-26:45:11.90

60

1.24

20:35:38

I

2026-09-19T10:44:20

-273.15

69 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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53.6

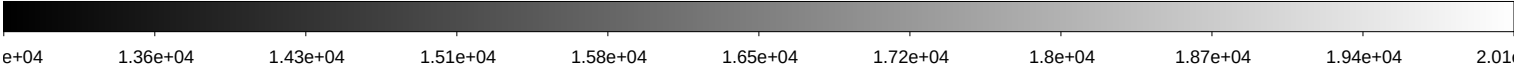
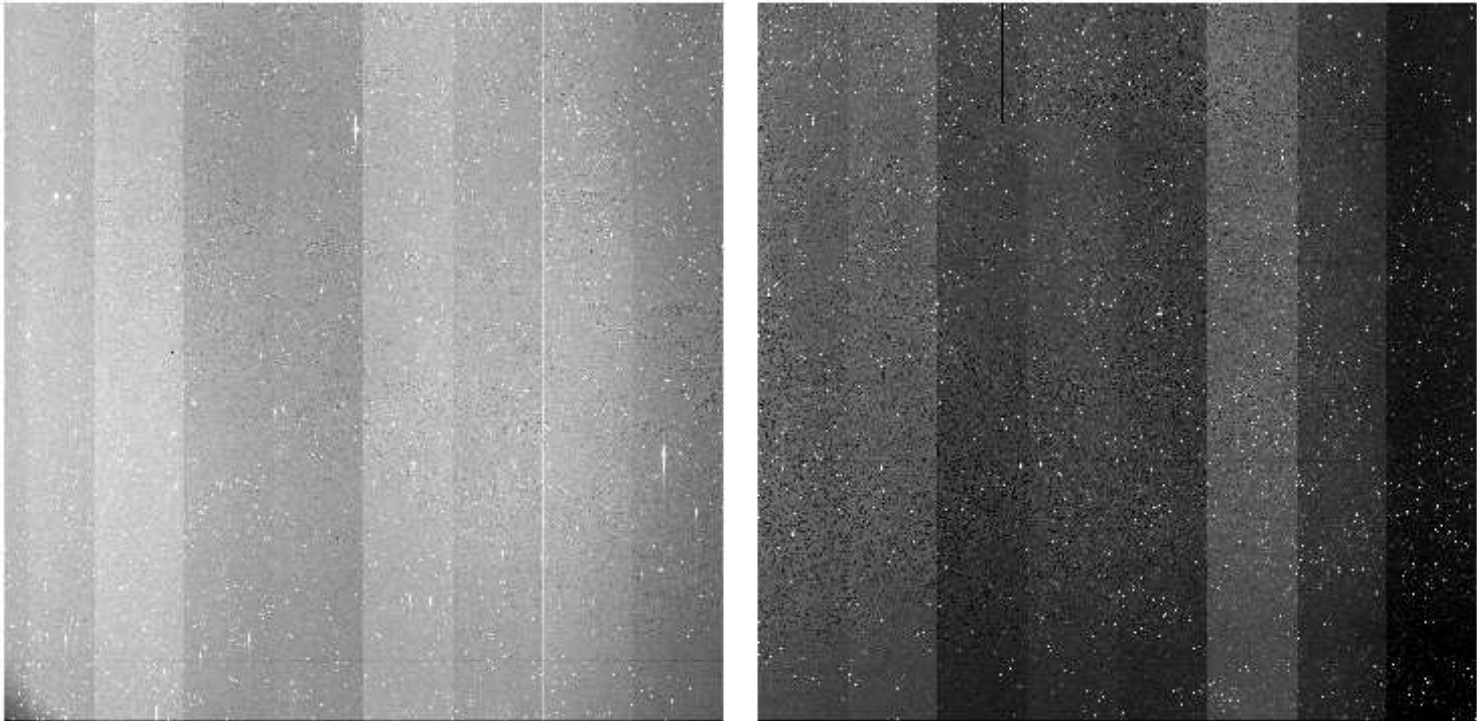
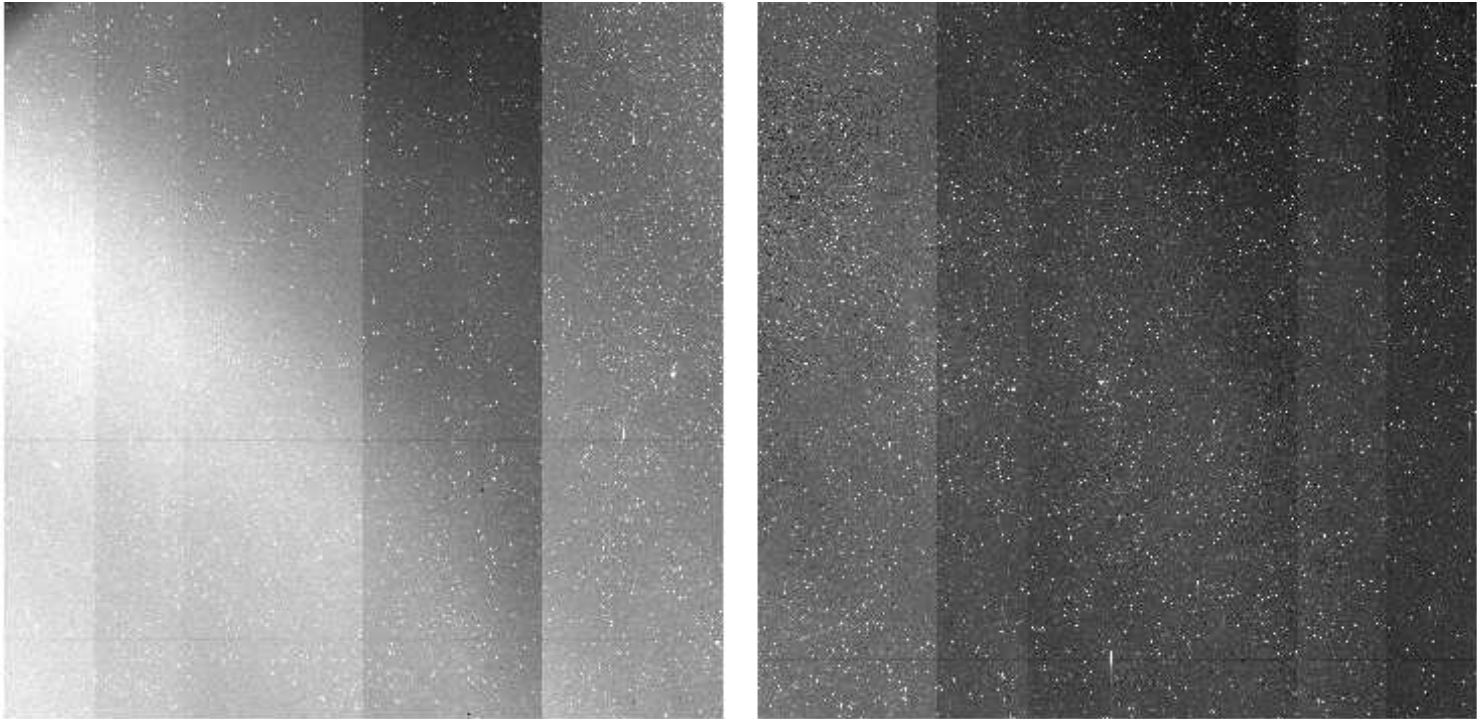
-86.2

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2.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043336.fits

: BLG

: OBJECT

: BLG15

: 17:36:50.720

: -26:47:15.90

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: 1.28

: 20:37:47

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: 2026-09-19T10:46:29

: -273.15

70 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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51.2

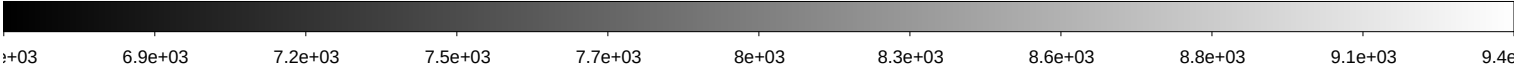
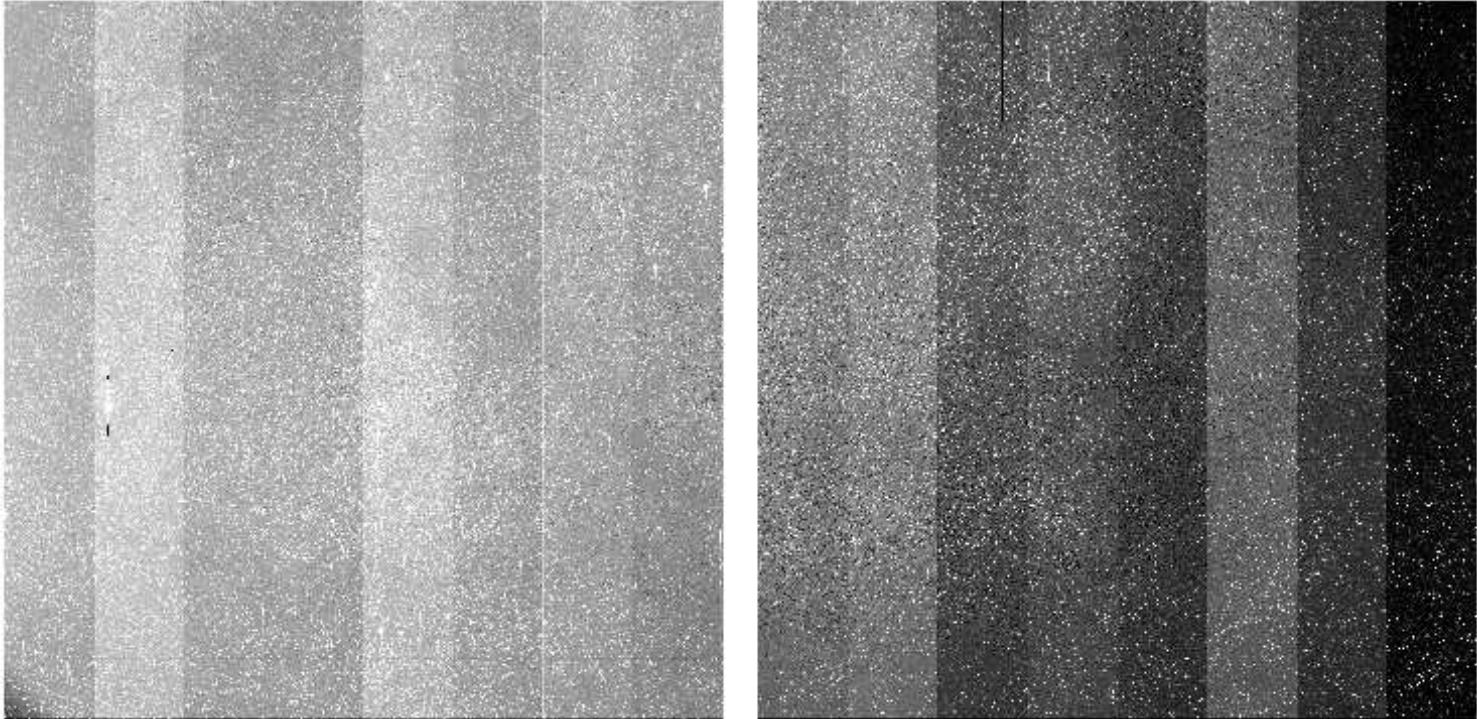
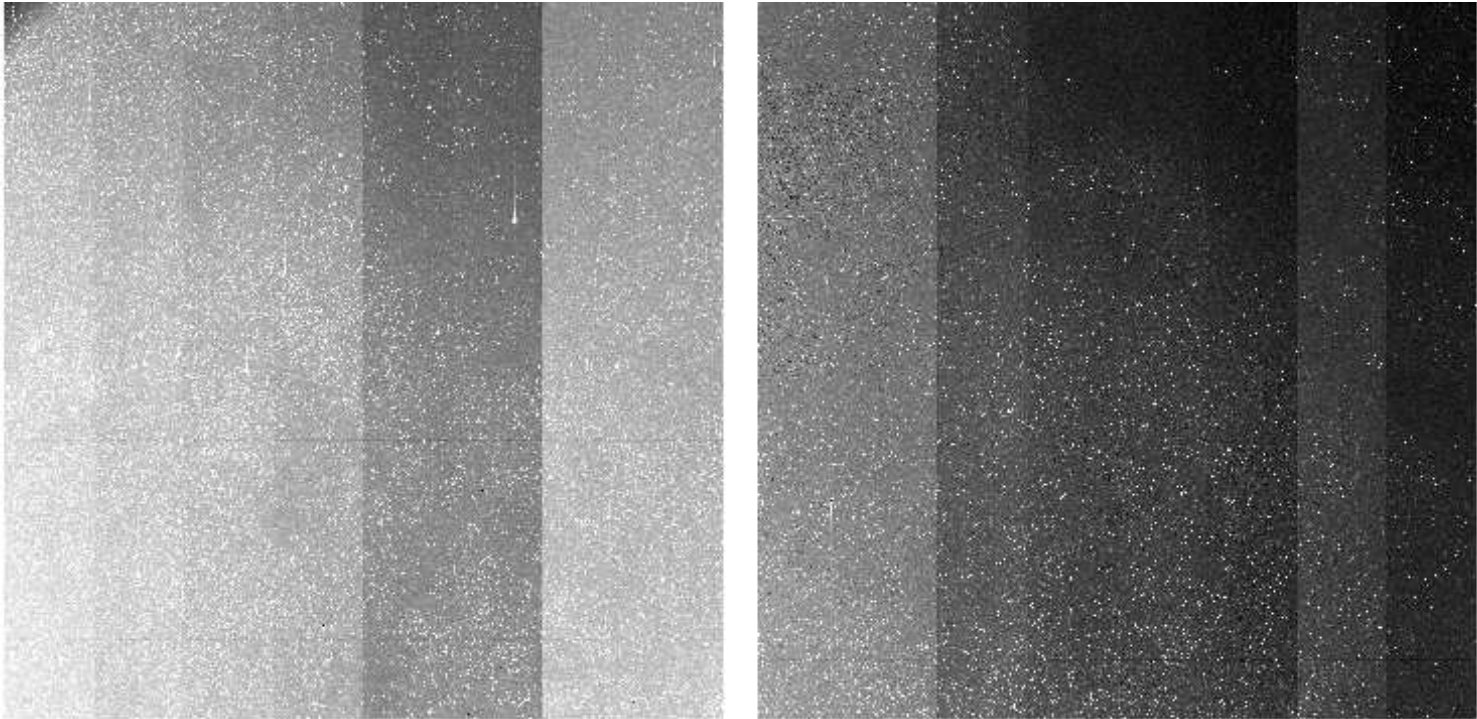
-85.0

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1.0



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

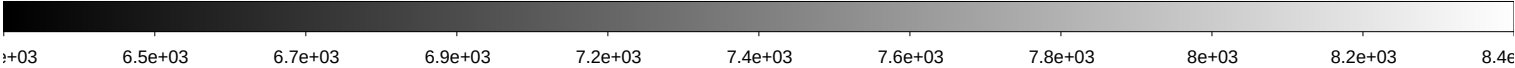
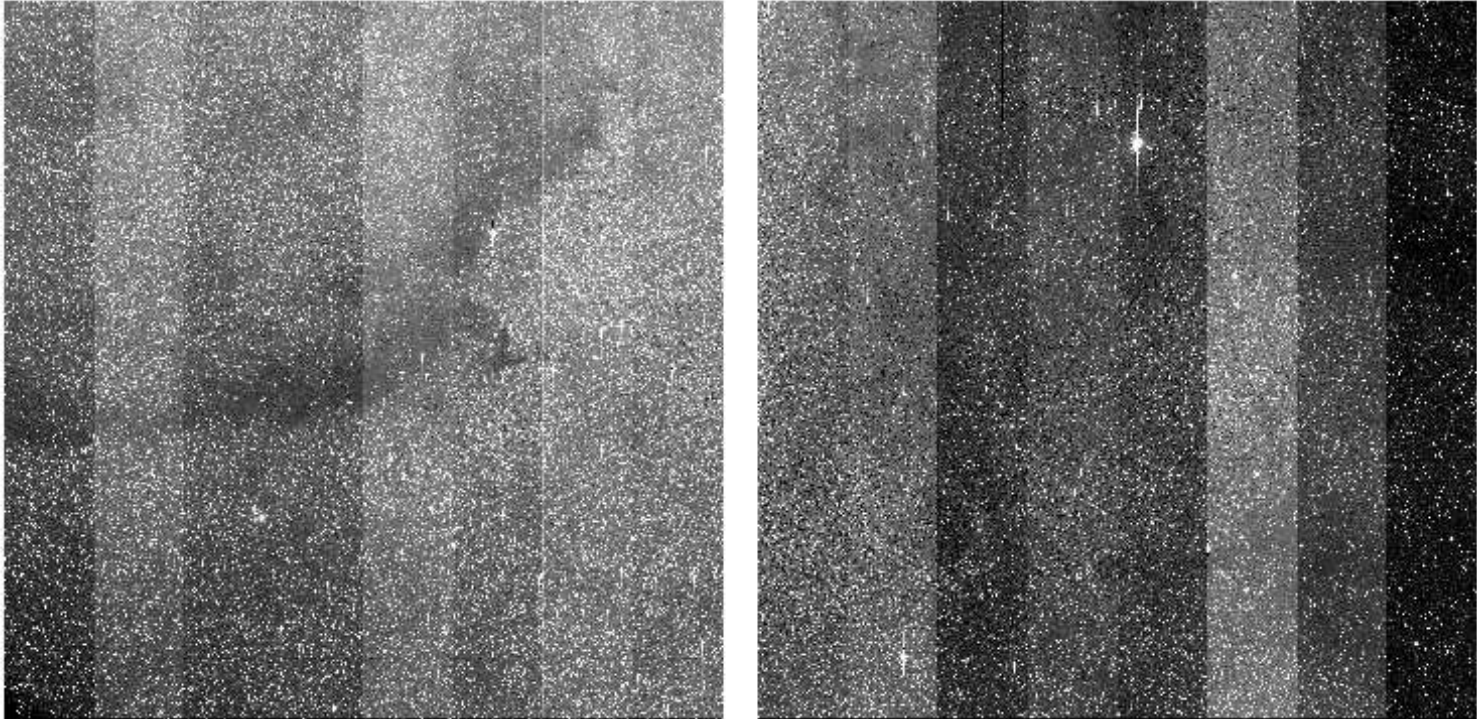
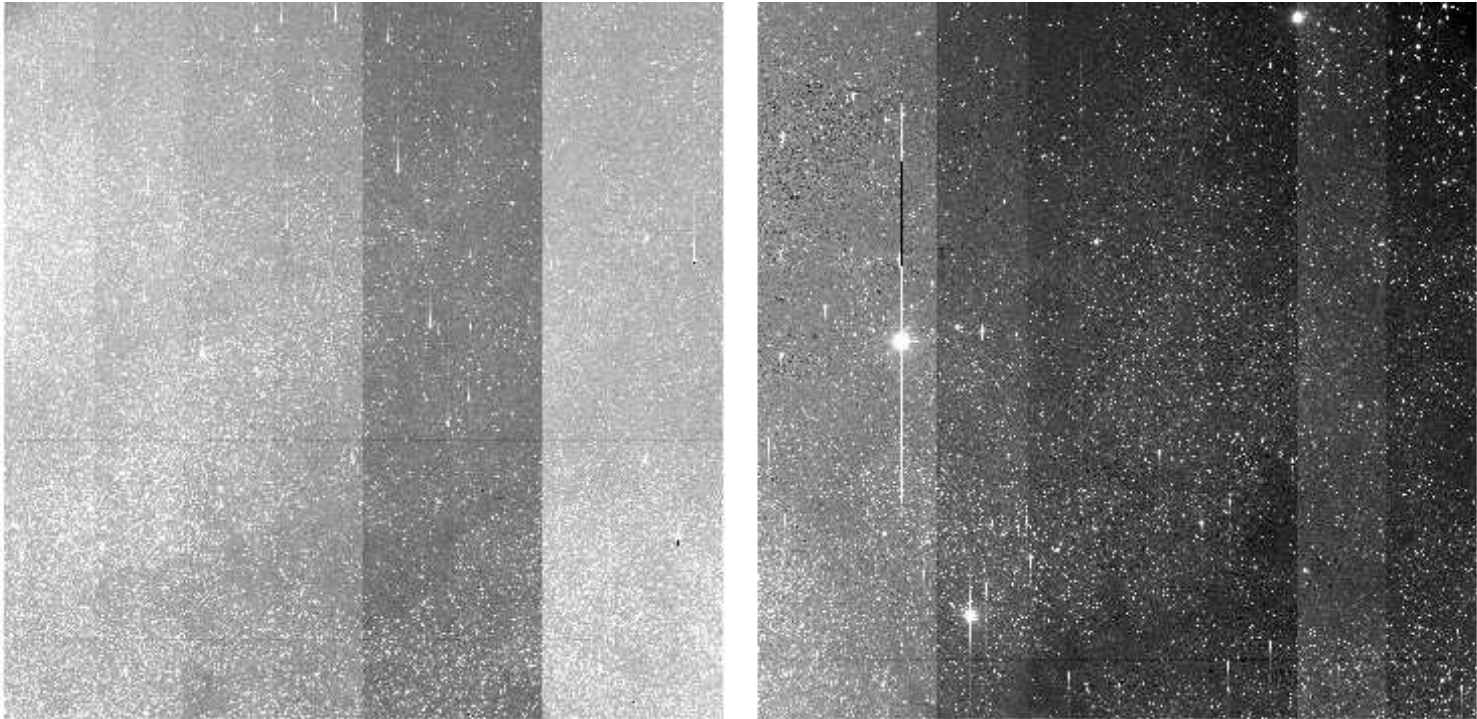
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kmta.20260919.043337.fits
BLG
OBJECT
BLG17
17:44:40.780
-33:15:14.30
60
1.25
20:41:54
I
2026-09-19T10:50:22
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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53.4
-75.0
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0.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043338.fits

: BLG

: OBJECT

: BLG41

: 17:54:07.750

: -31:15:42.00

: 60

: 1.23

: 20:43:50

: I

: 2026-09-19T10:52:31

: -273.15

72 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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54.7

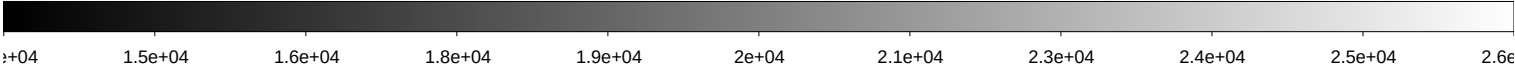
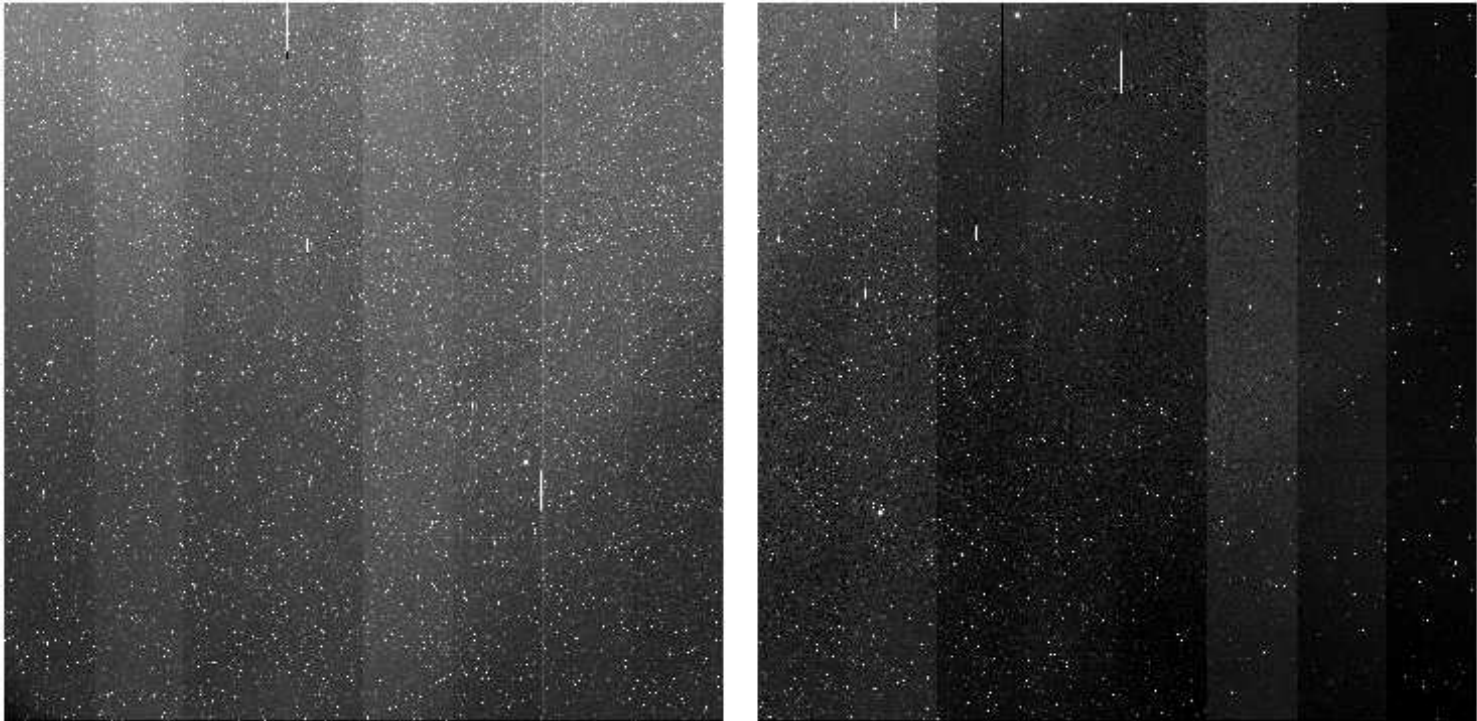
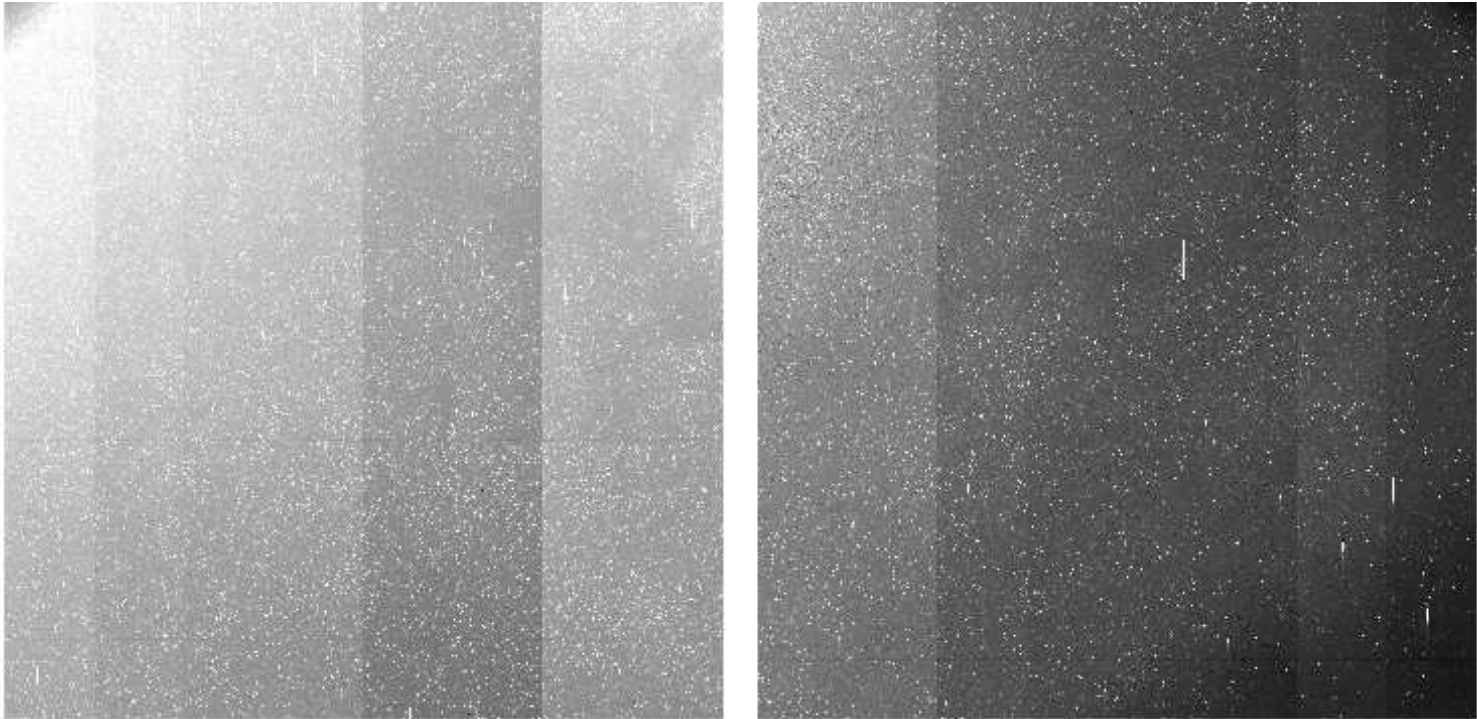
-78.8

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2.2



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.20260919.043339.fits

BLG

OBJECT

BLG18

17:46:00.720

-26:45:15.60

60

1.28

20:46:02

I

2026-09-19T10:54:41

-273.15

73 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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51.3

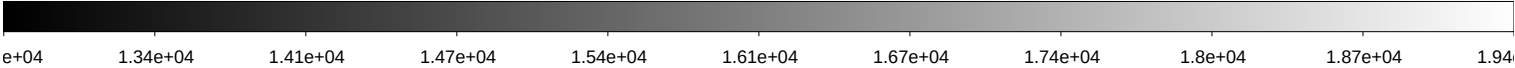
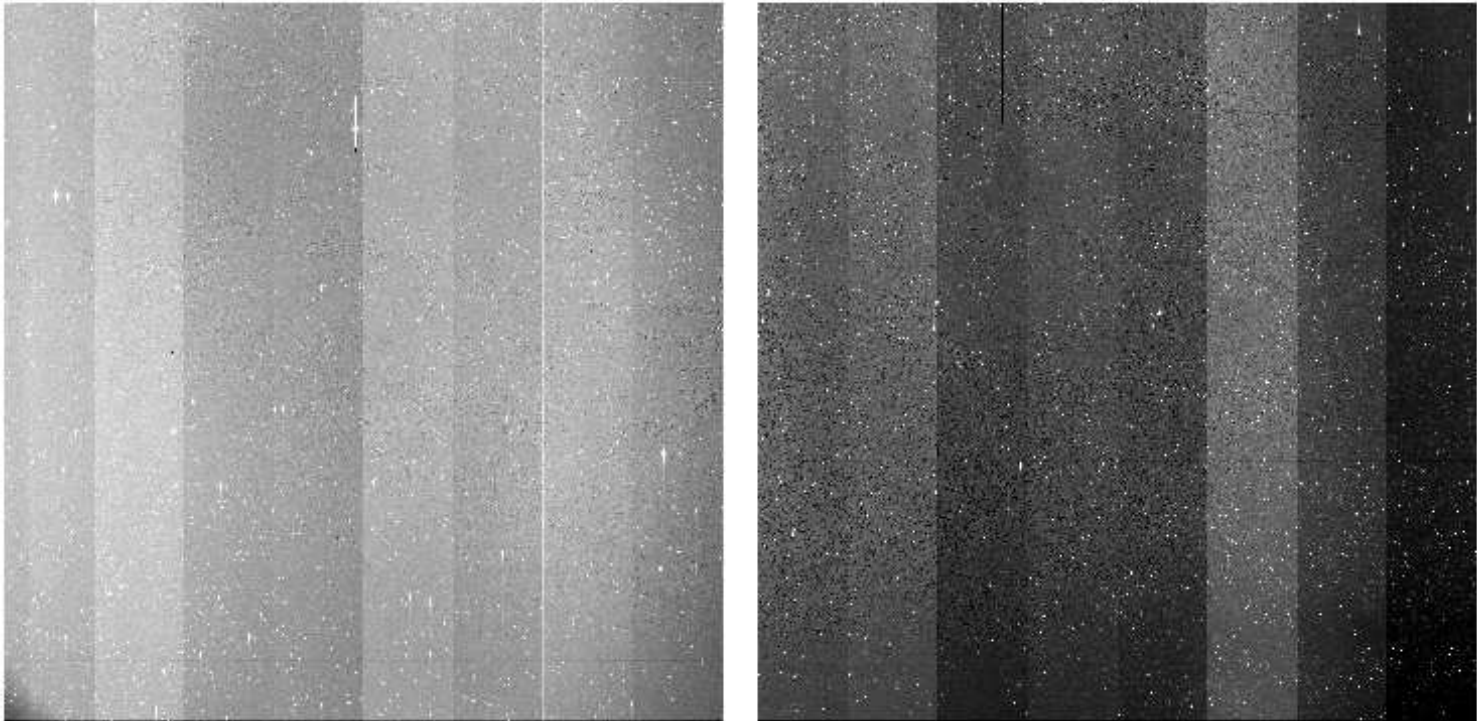
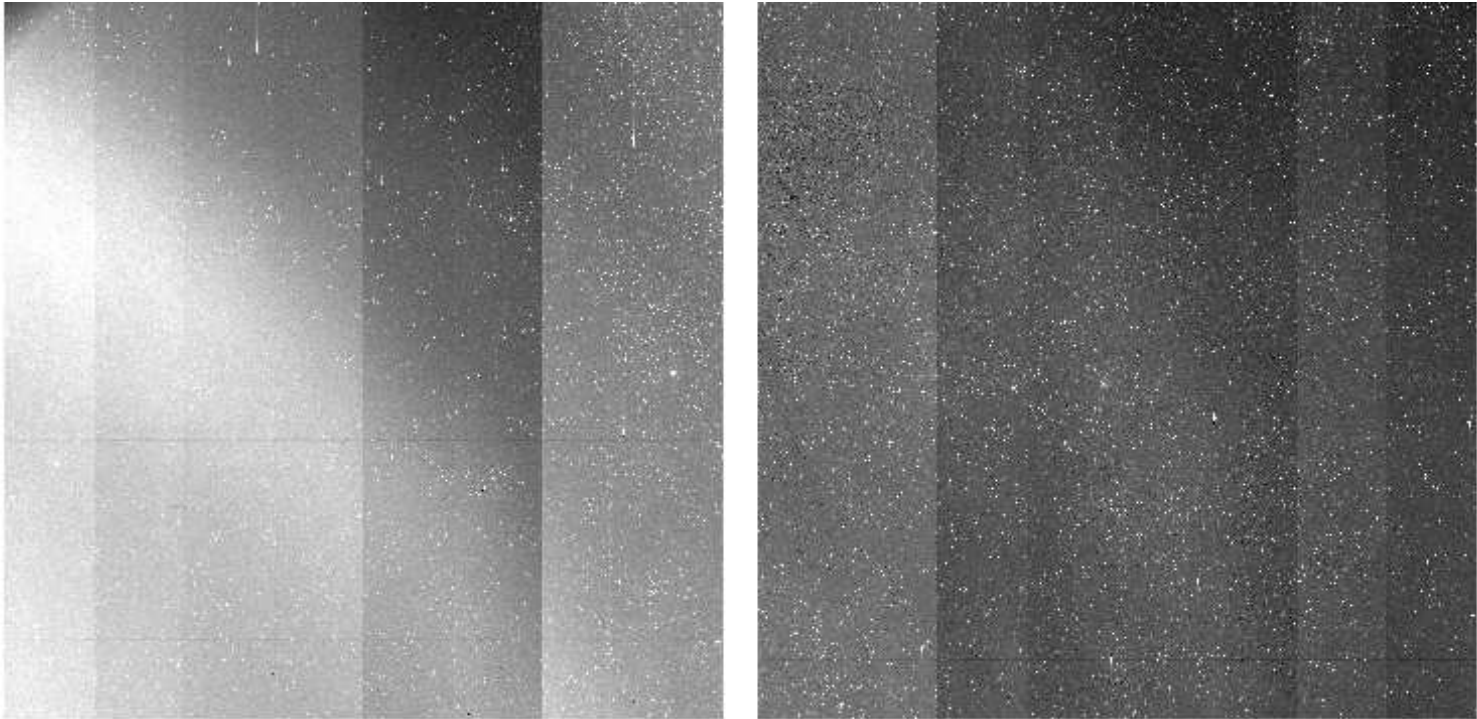
-85.1

L

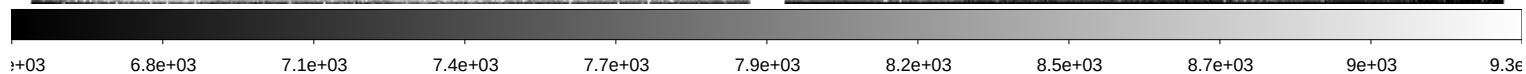
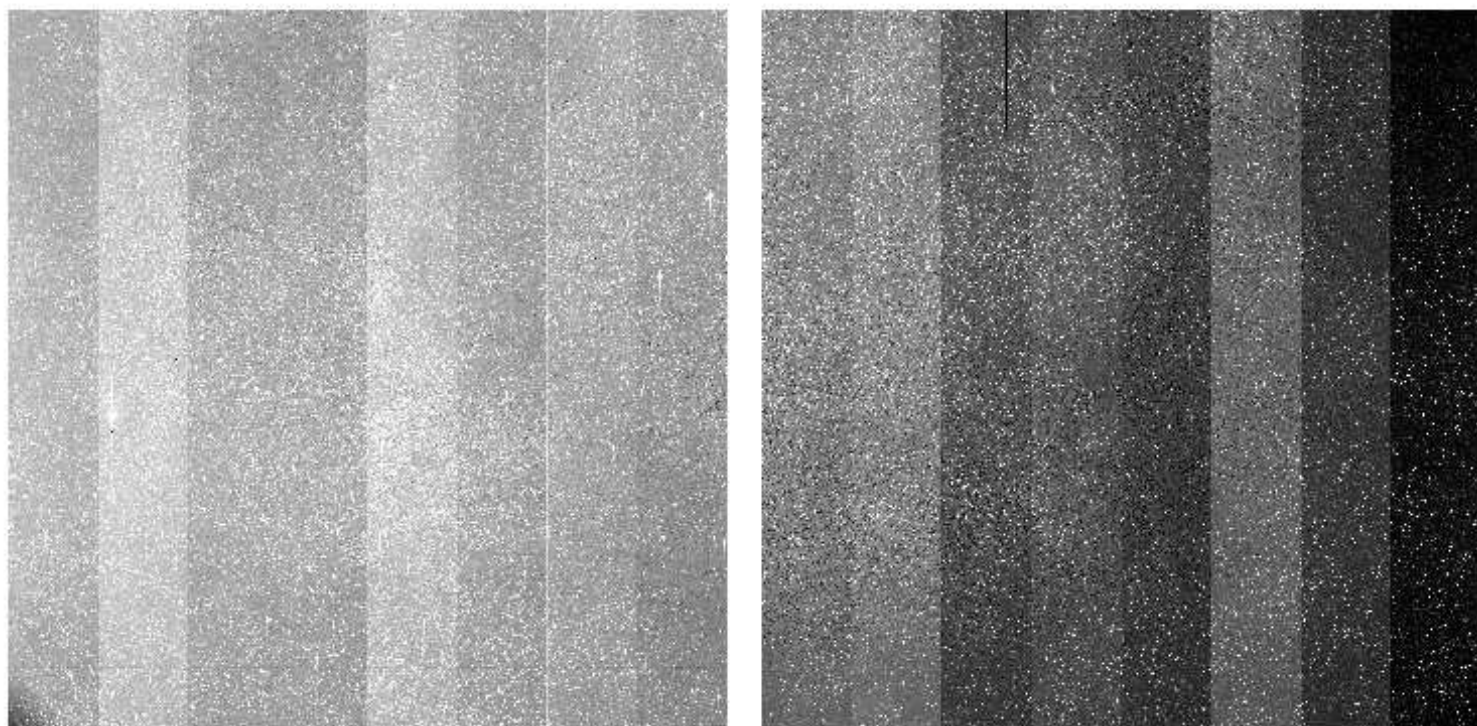
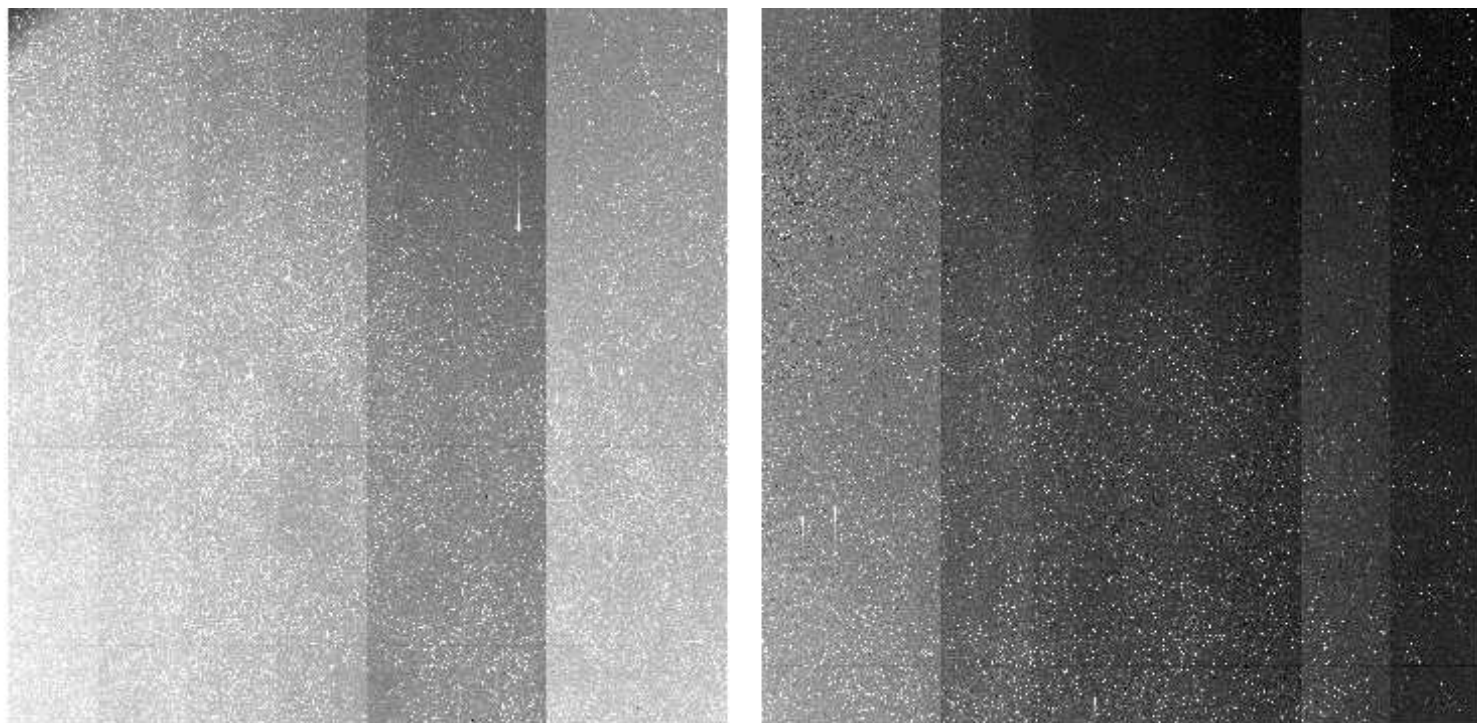
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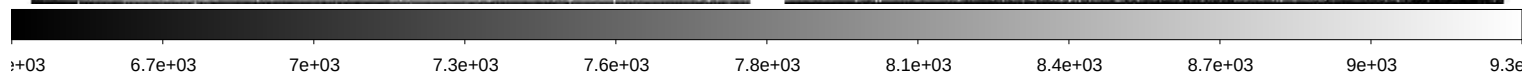
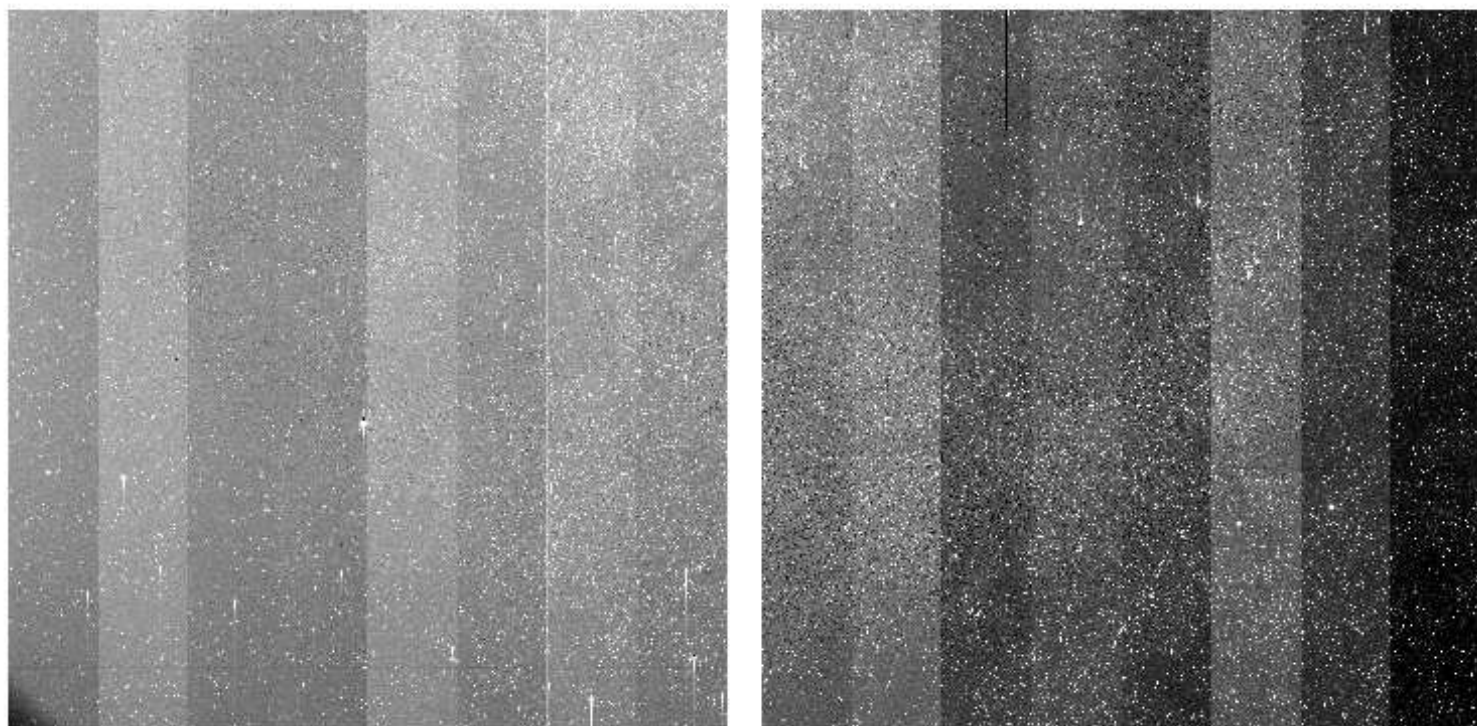
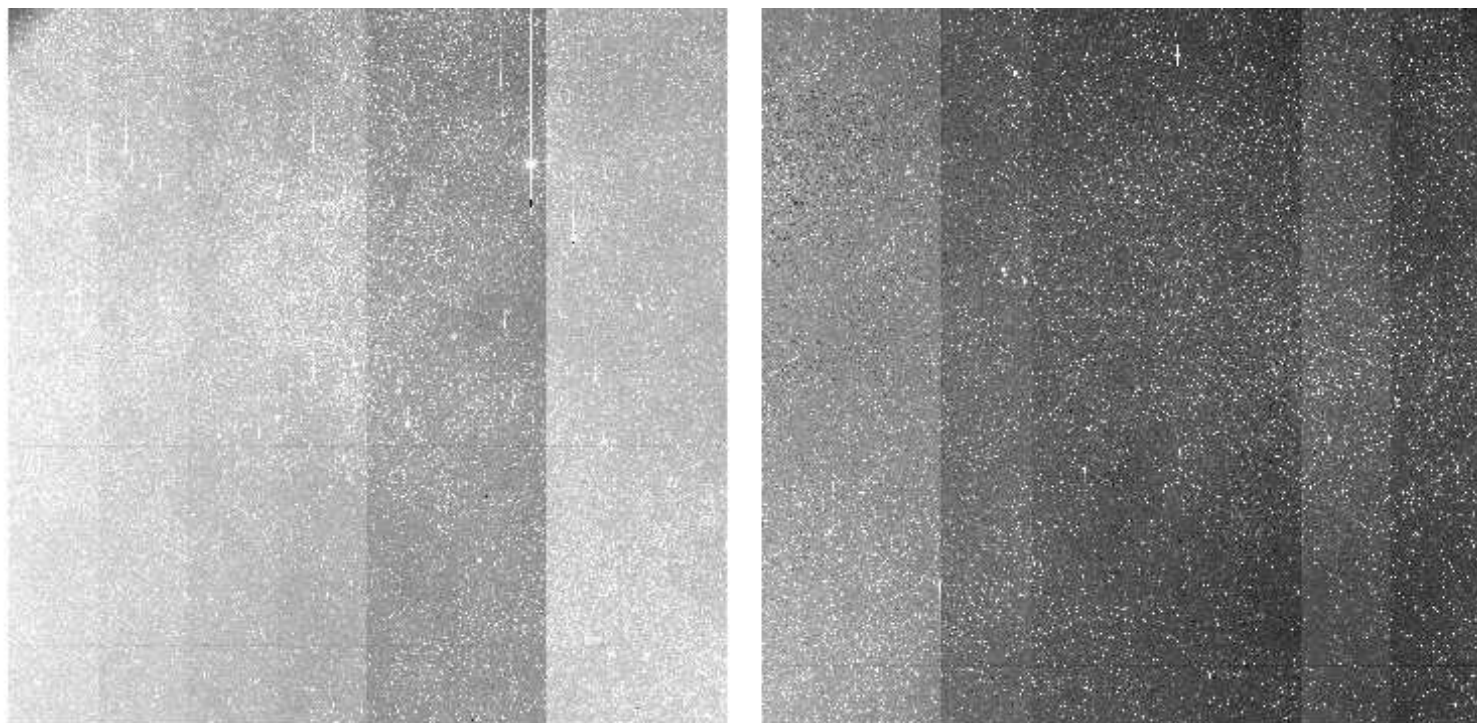
1.9



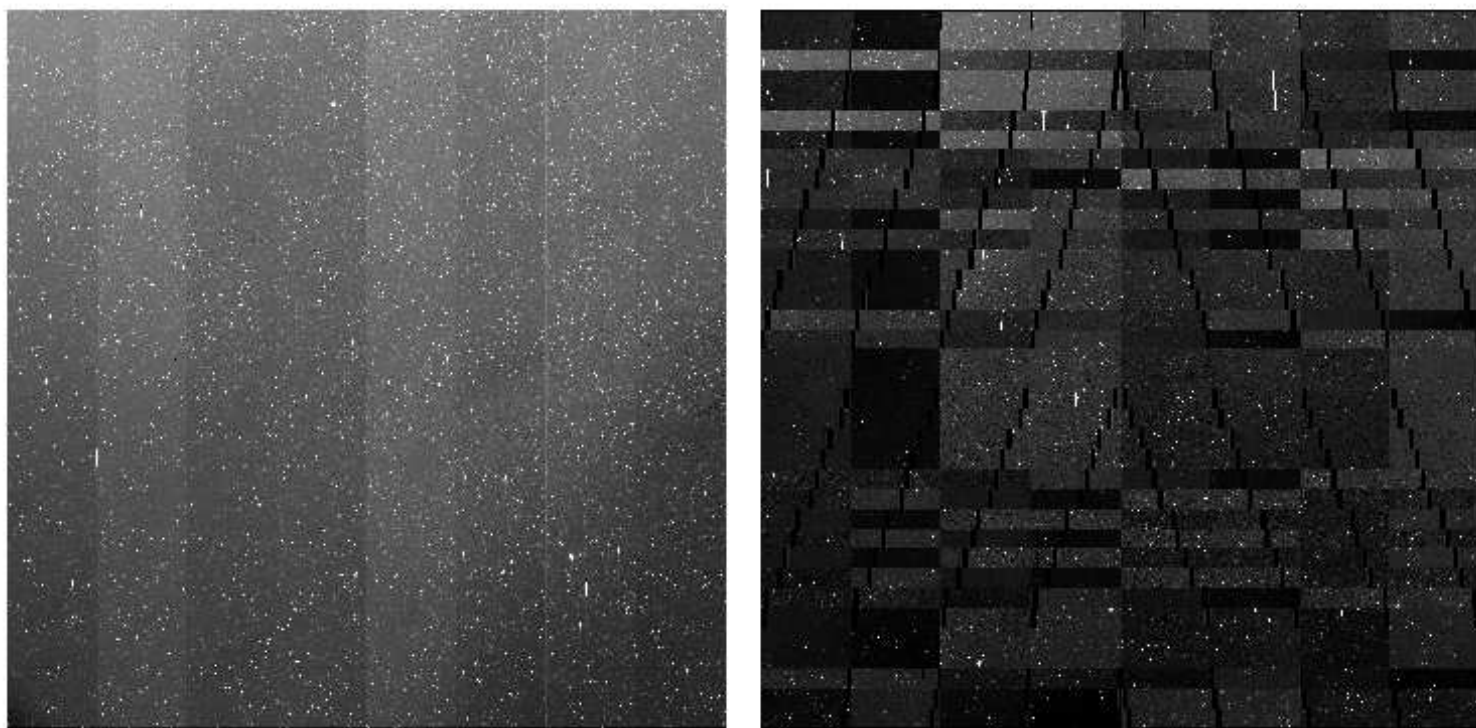
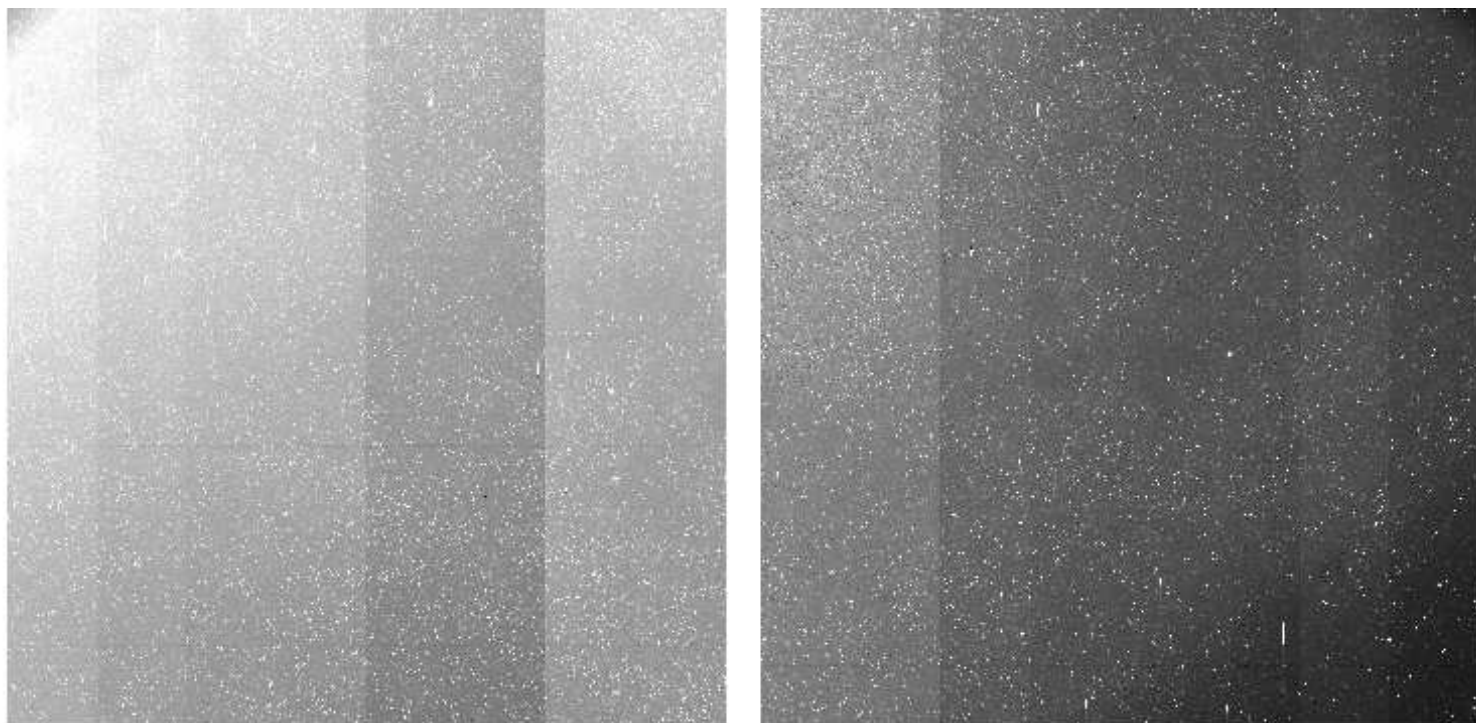
File Name	:	kmta.20260919.043340.fits	# 74 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG15	
RA	:	17:36:50.590	
DEC	:	-26:47:12.90	
Exposure Time	:	60	ALT
Airmass	:	1.33	AZ
Sidereal Time	:	20:48:12	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T10:56:52	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260919.043341.fits	# 75 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG14	
RA	:	17:36:50.540	
DEC	:	-28:54:11.50	
Exposure Time	:	60	ALT
Airmass	:	1.32	AZ
Sidereal Time	:	20:50:35	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T10:59:02	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260919.043342.fits	# 76 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:24.750	
DEC	:	-31:08:16.20	
Exposure Time	:	60	ALT
Airmass	:	1.26	AZ
Sidereal Time	:	20:55:29	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T11:03:54	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043343.fits

BLG

OBJECT

BLG19

17:46:00.580

-24:40:12.70

60

1.34

20:57:26

I

2026-09-19T11:06:05

-273.15

77 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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48.2

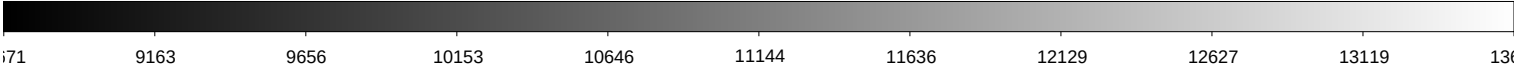
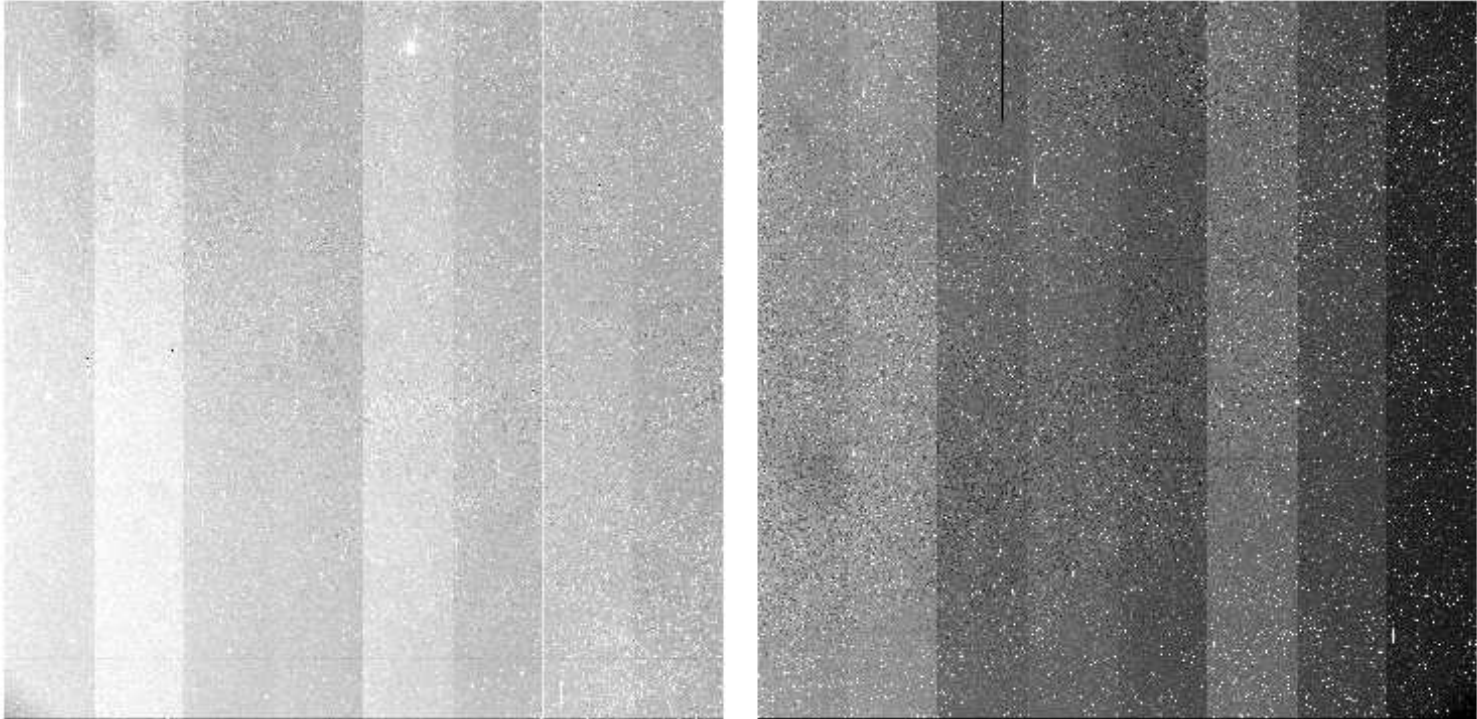
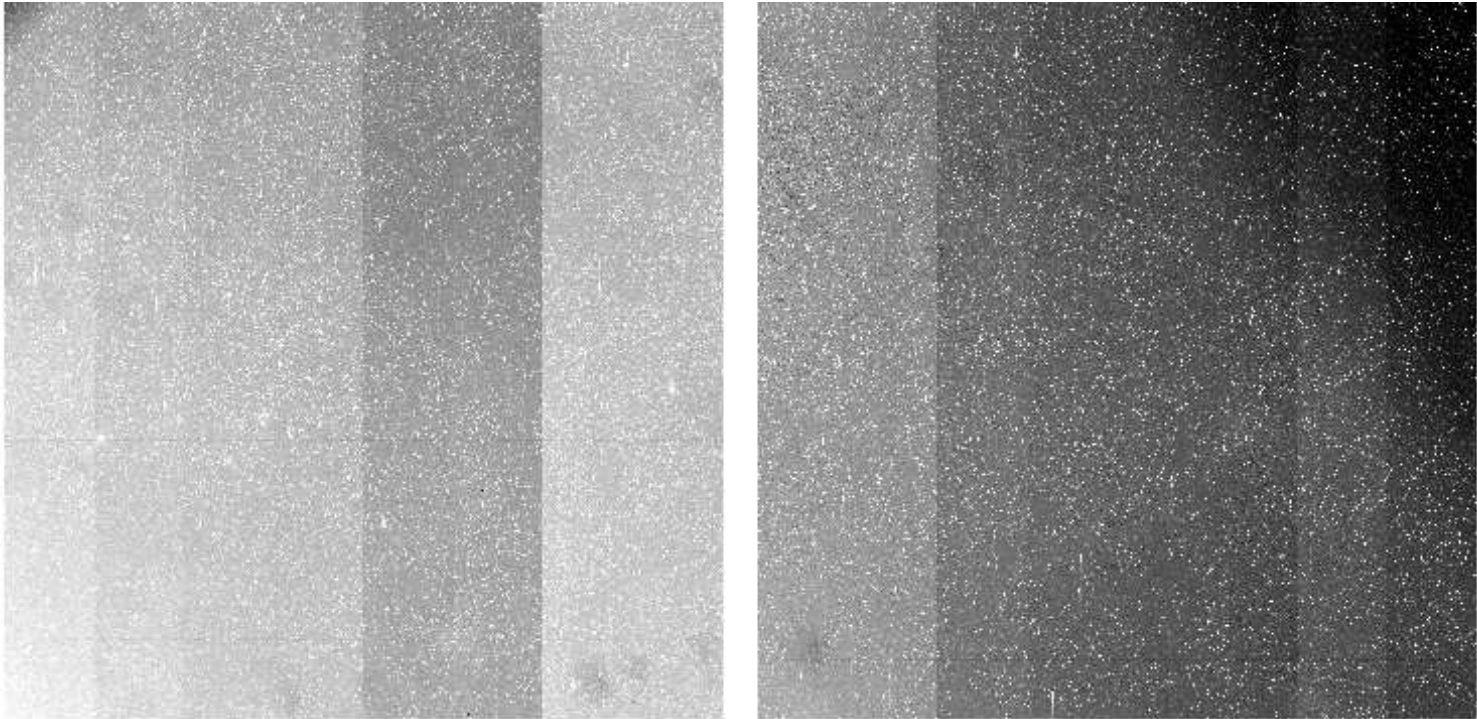
-86.9

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1.5



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043344.fits

: BLG

: OBJECT

: BLG37

: 17:44:32.550

: -35:22:10.70

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: 1.30

: 20:59:37

: I

: 2026-09-19T11:08:02

: -273.15

78 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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50.1

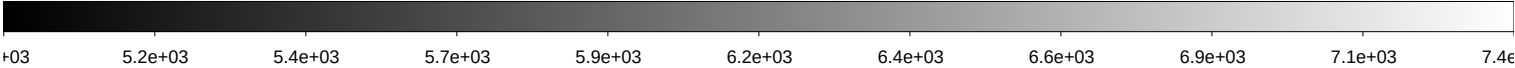
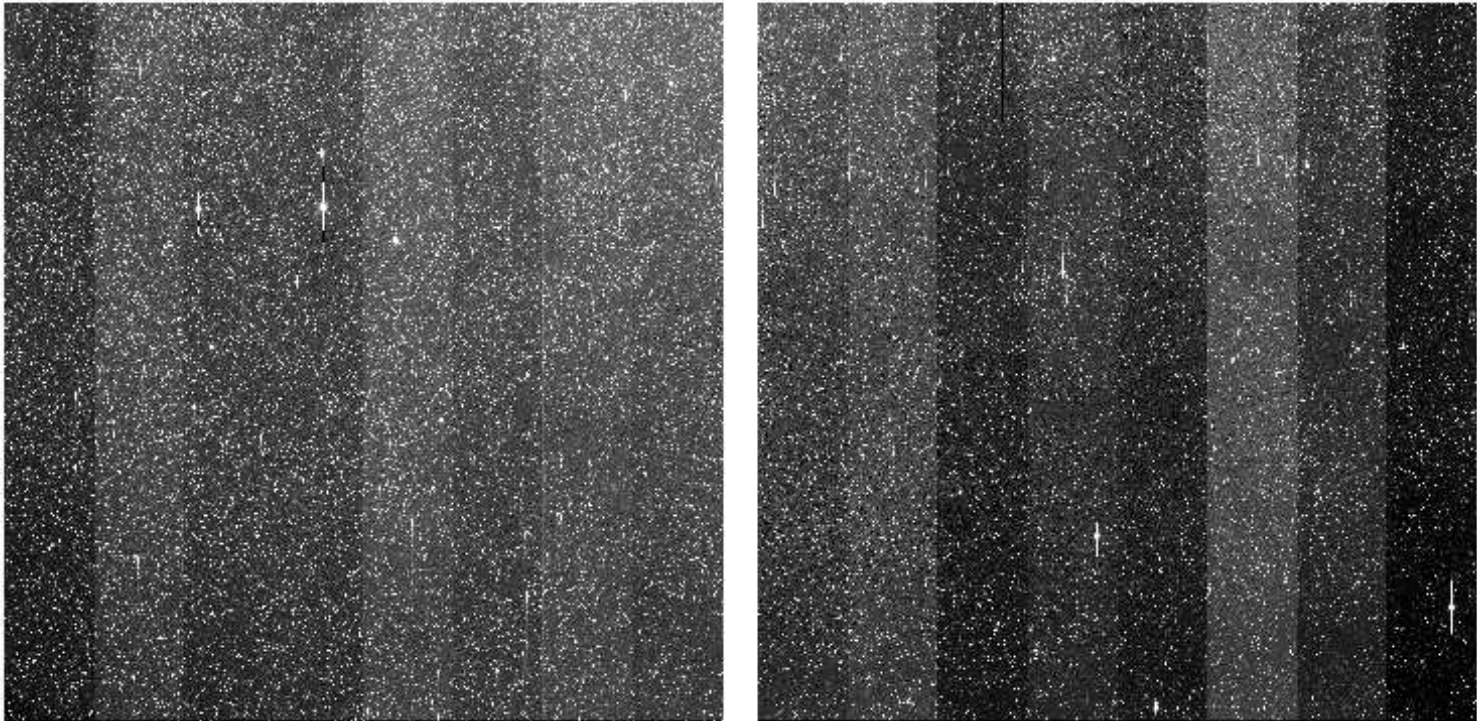
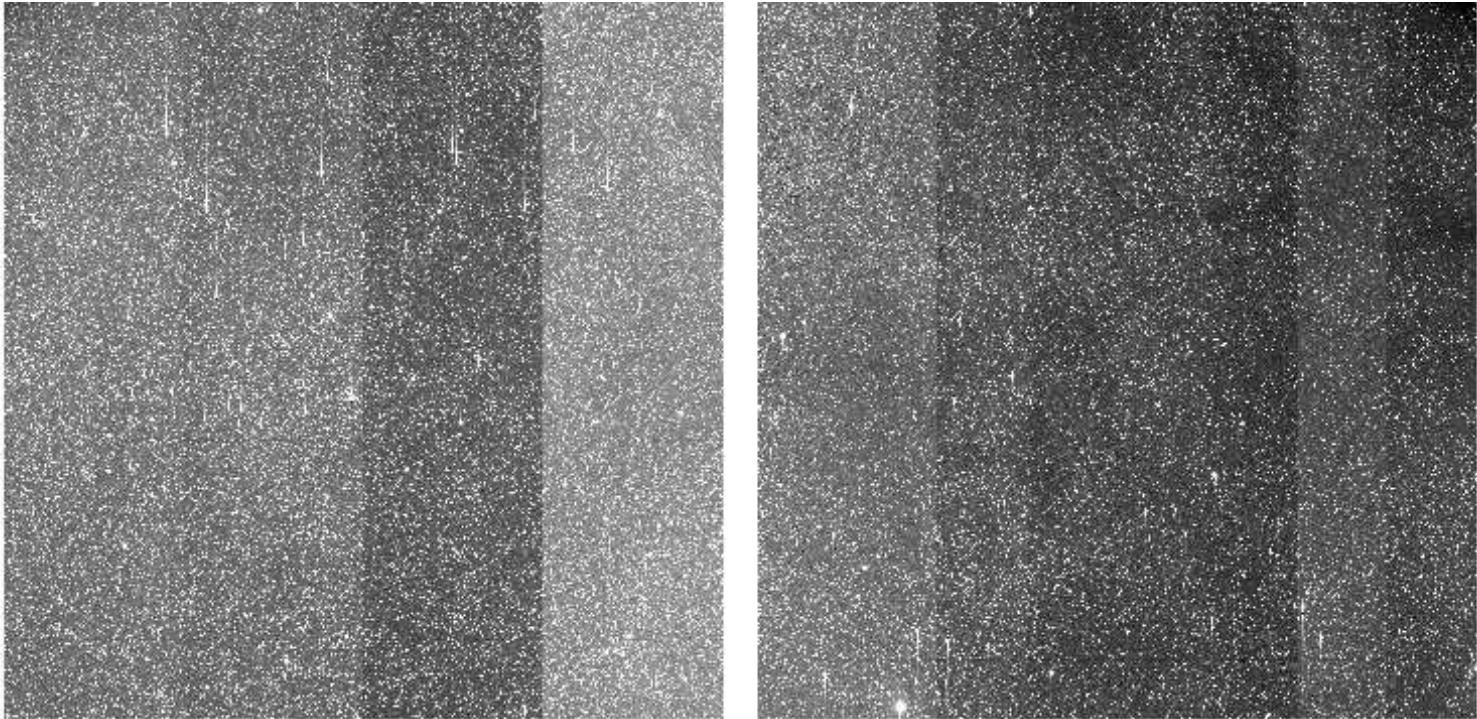
-70.7

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0

0.6



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.20260919.043345.fits

BLG

OBJECT

BLG38

17:55:00.650

-22:32:45.50

60

1.33

21:01:35

I

2026-09-19T11:10:12

-273.15

79 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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48.5

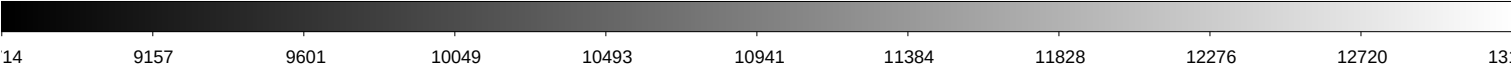
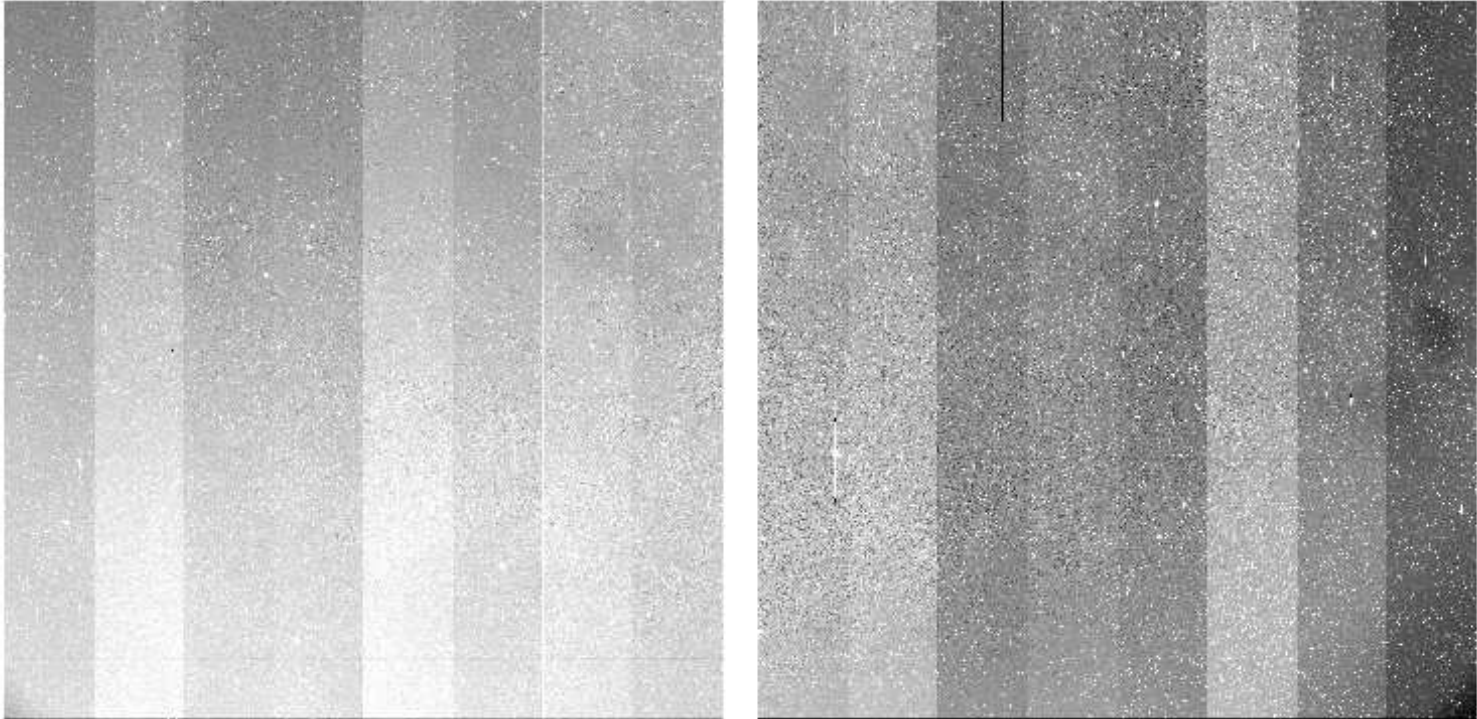
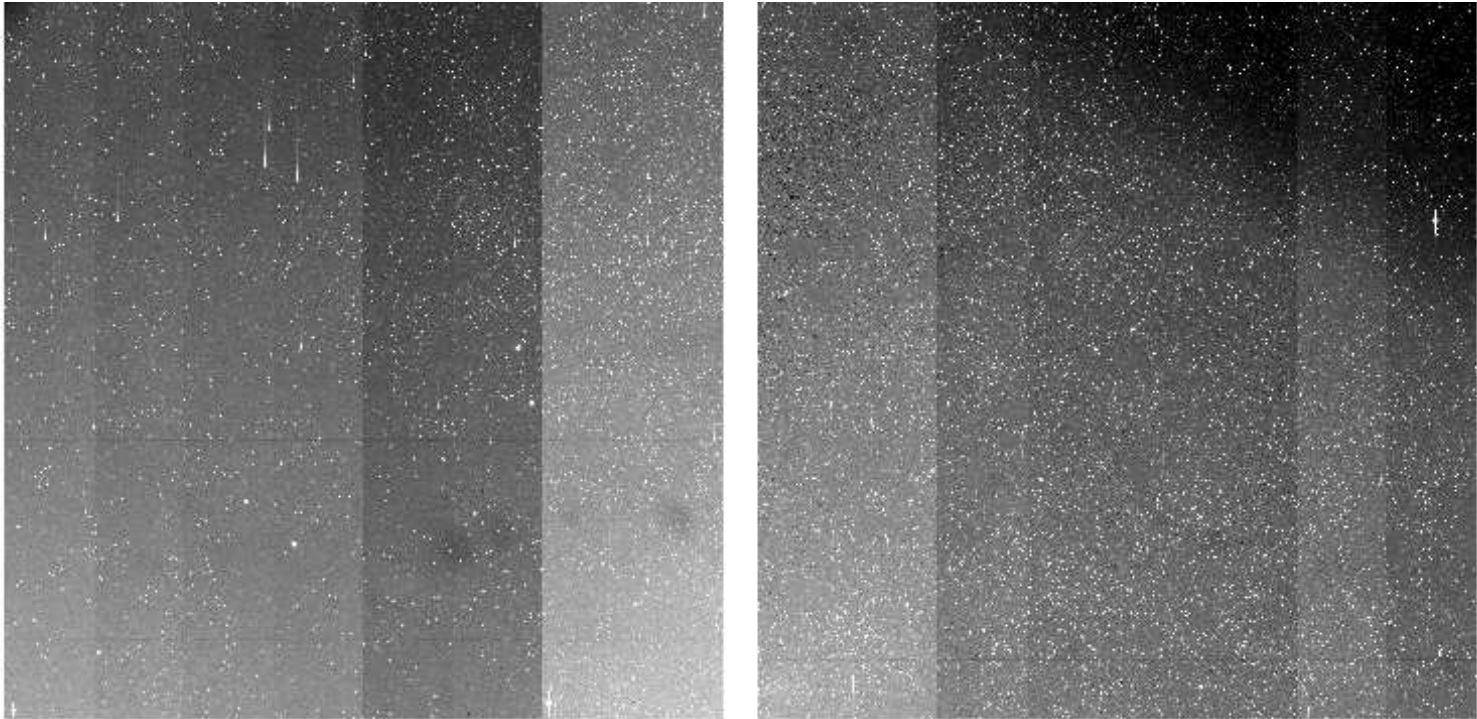
-90.5

L

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0

1.5



File Name : kmta.20260919.043346.fits # 80 / 302 #

Project ID : BLG

Image Type : OBJECT

Object Name : BLG41

RA : 17:54:07.630

DEC : -31:15:43.70

Exposure Time : 60

Airmass : 1.30

Sidereal Time : 21:03:47

Filter ID : I

Observation Date : 2026-09-19T11:12:24

CCD Temperature : -273.15

ALT : 50.5

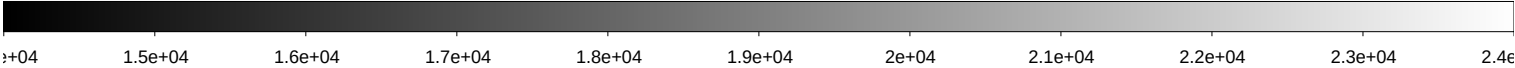
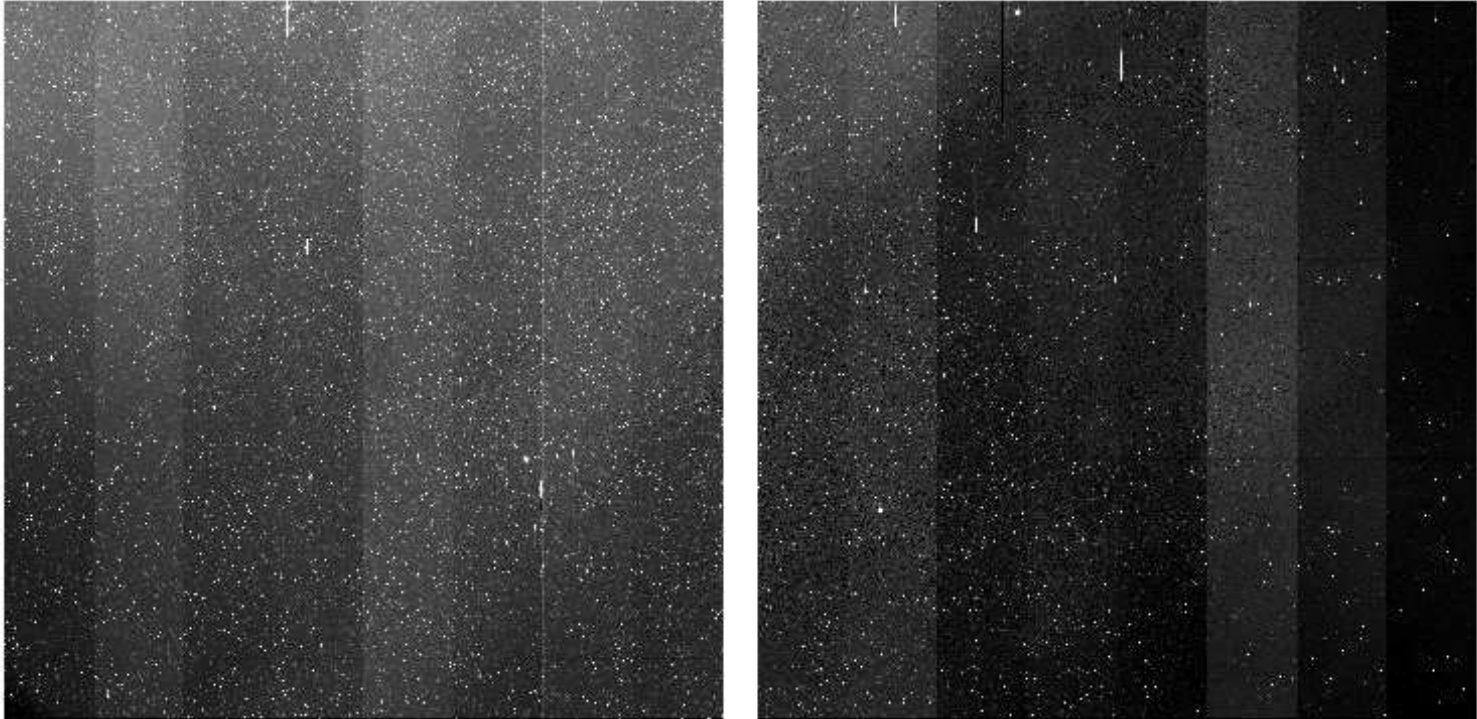
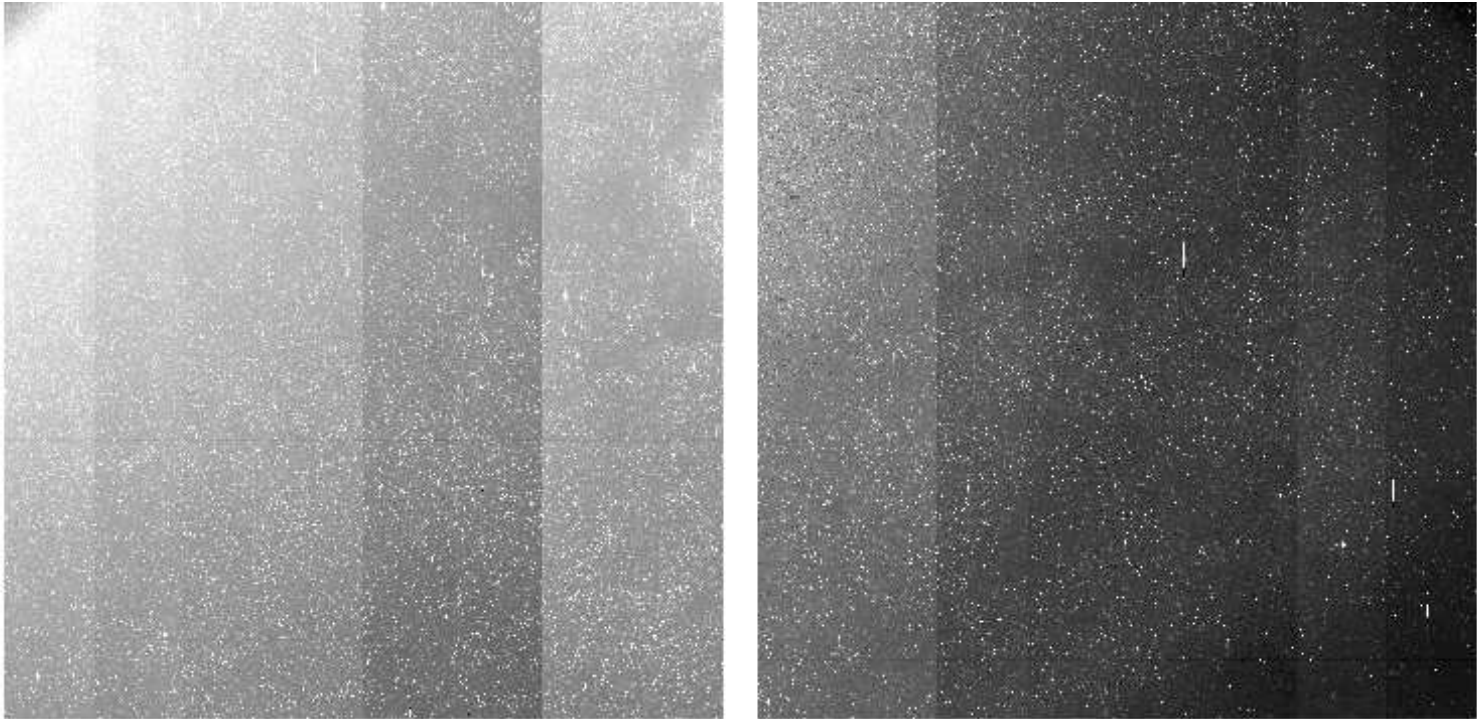
AZ : -77.4

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 2.2



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

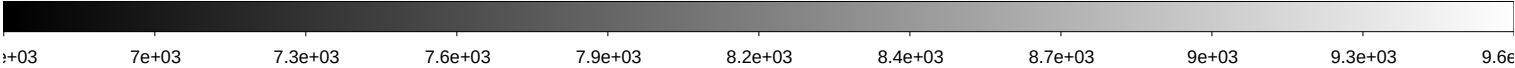
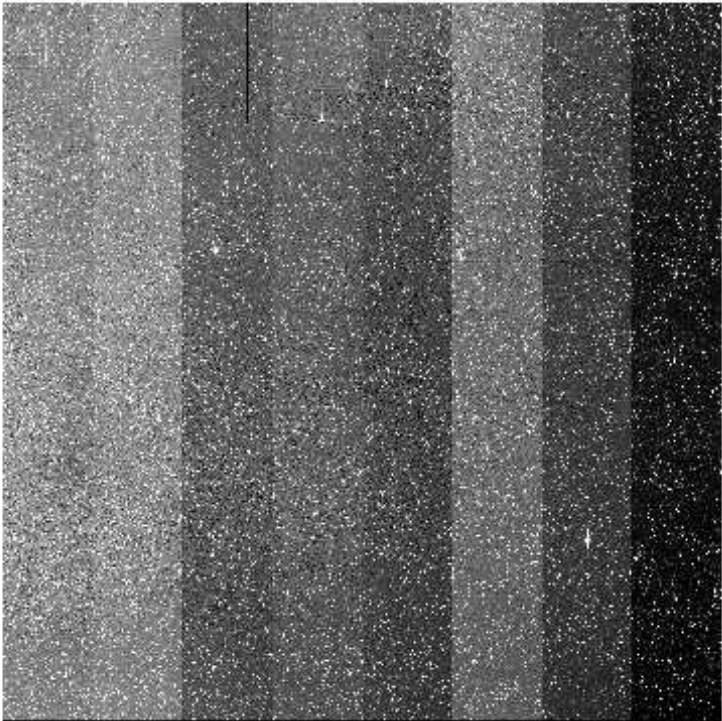
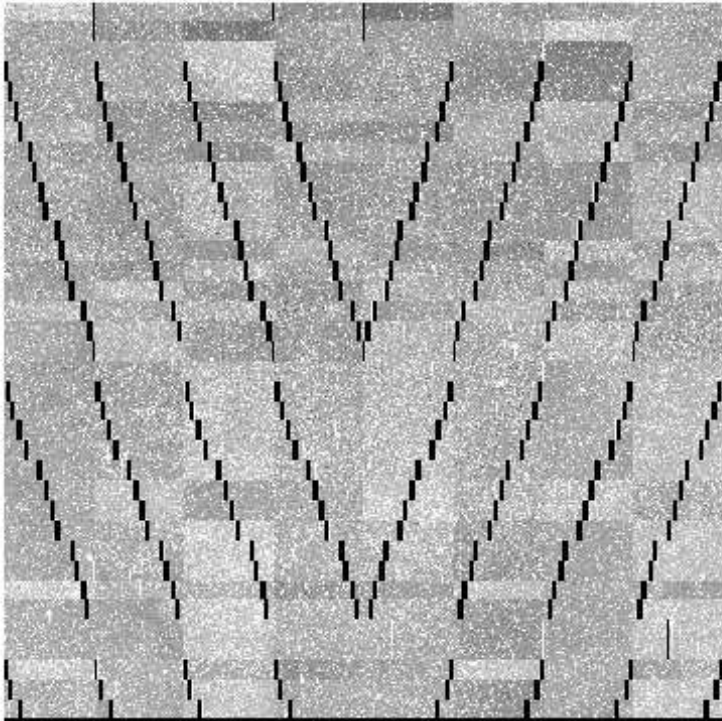
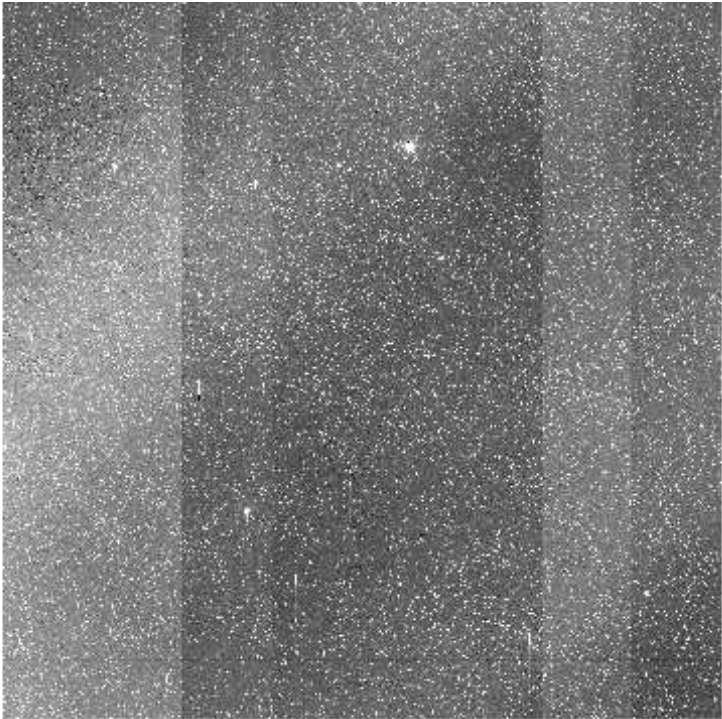
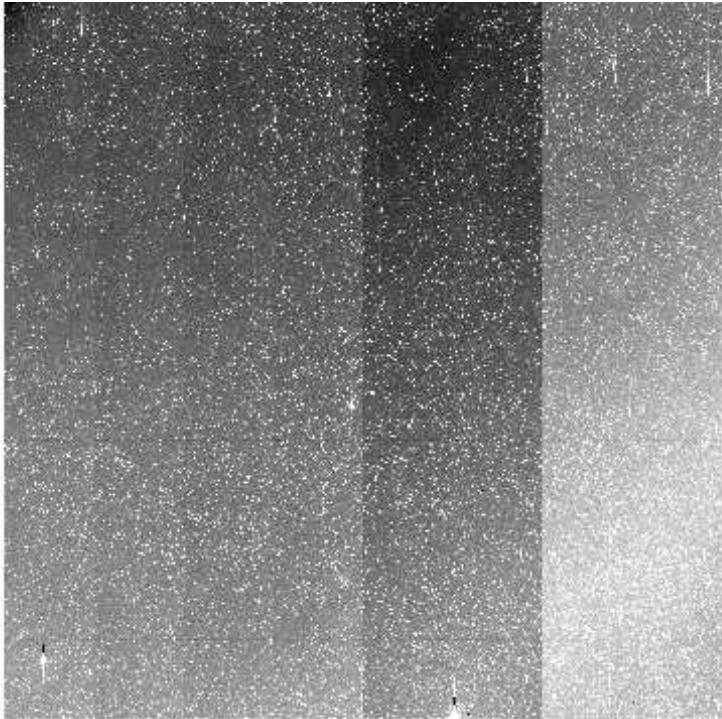
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kmta.20260919.043347.fits
BLG
OBJECT
BLG20
17:46:00.380
-22:32:38.60
60
1.40
21:06:00
I
2026-09-19T11:14:37
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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45.6
-88.8
L
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0
1.0



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.20260919.043348.fits

BLG

OBJECT

BLG16

17:37:00.230

-24:40:06.60

60

1.44

21:08:11

I

2026-09-19T11:16:48

-273.15

82 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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44.0

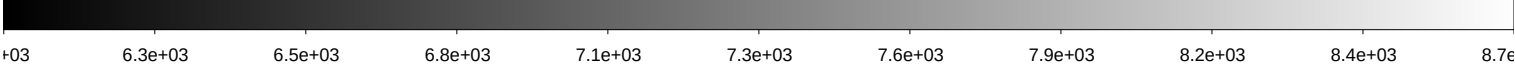
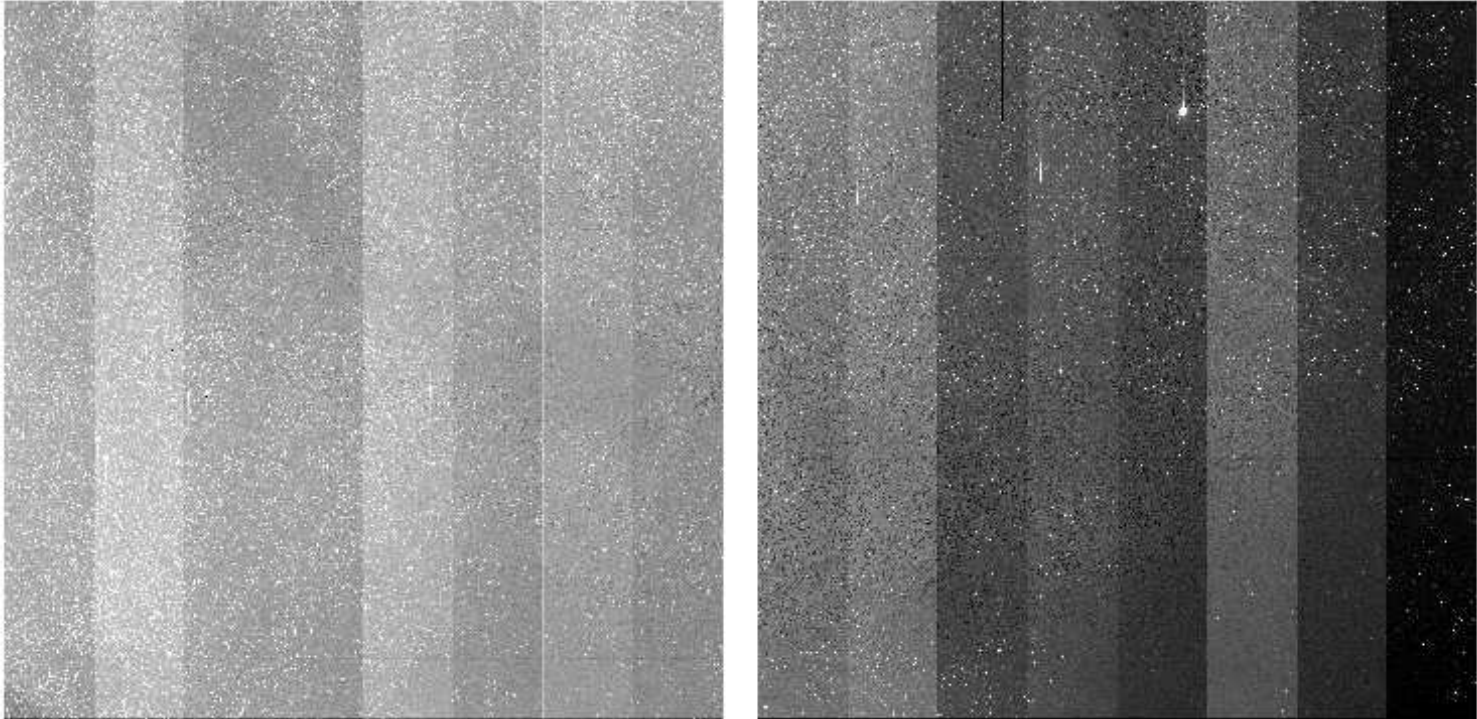
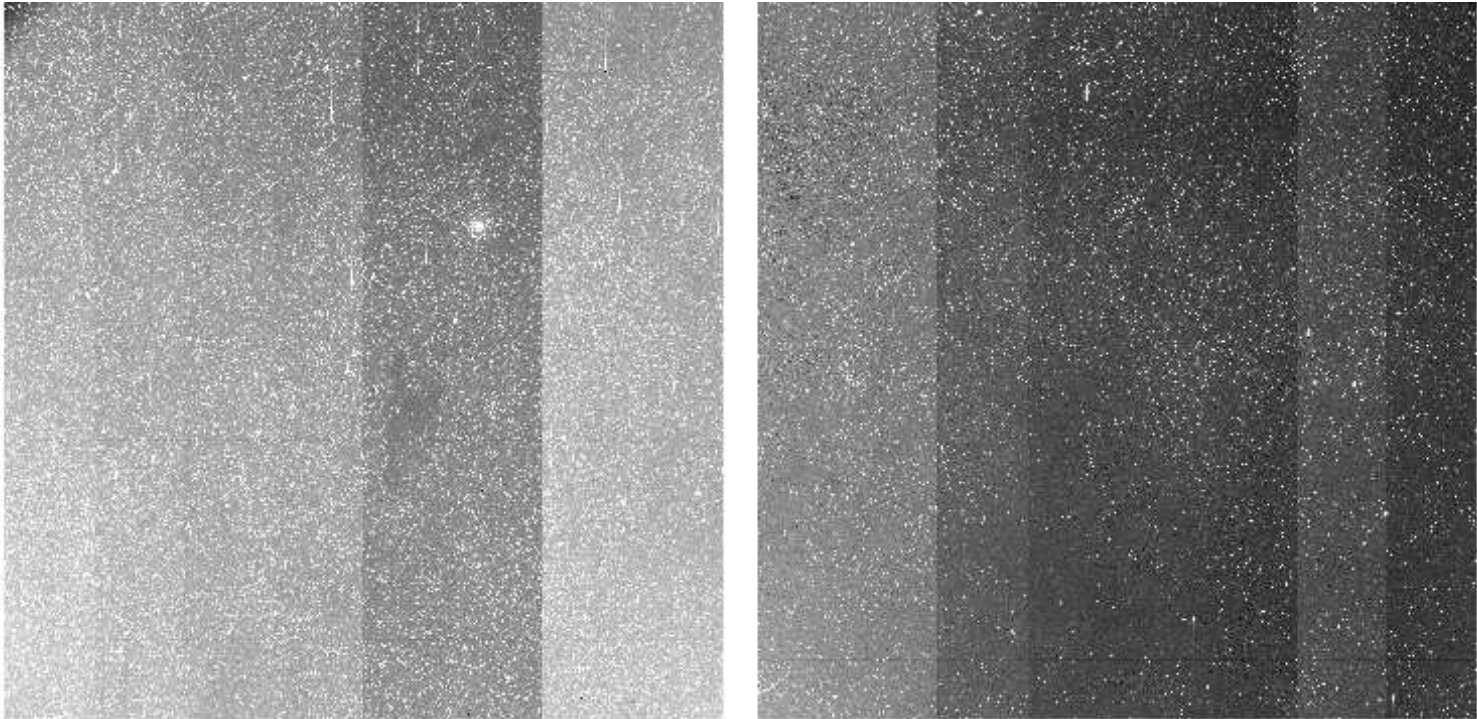
-84.7

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0.9



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

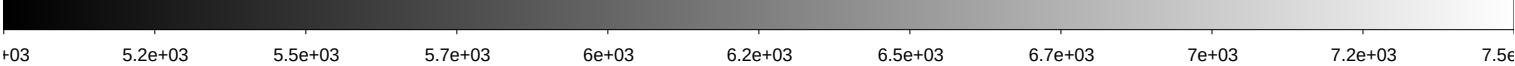
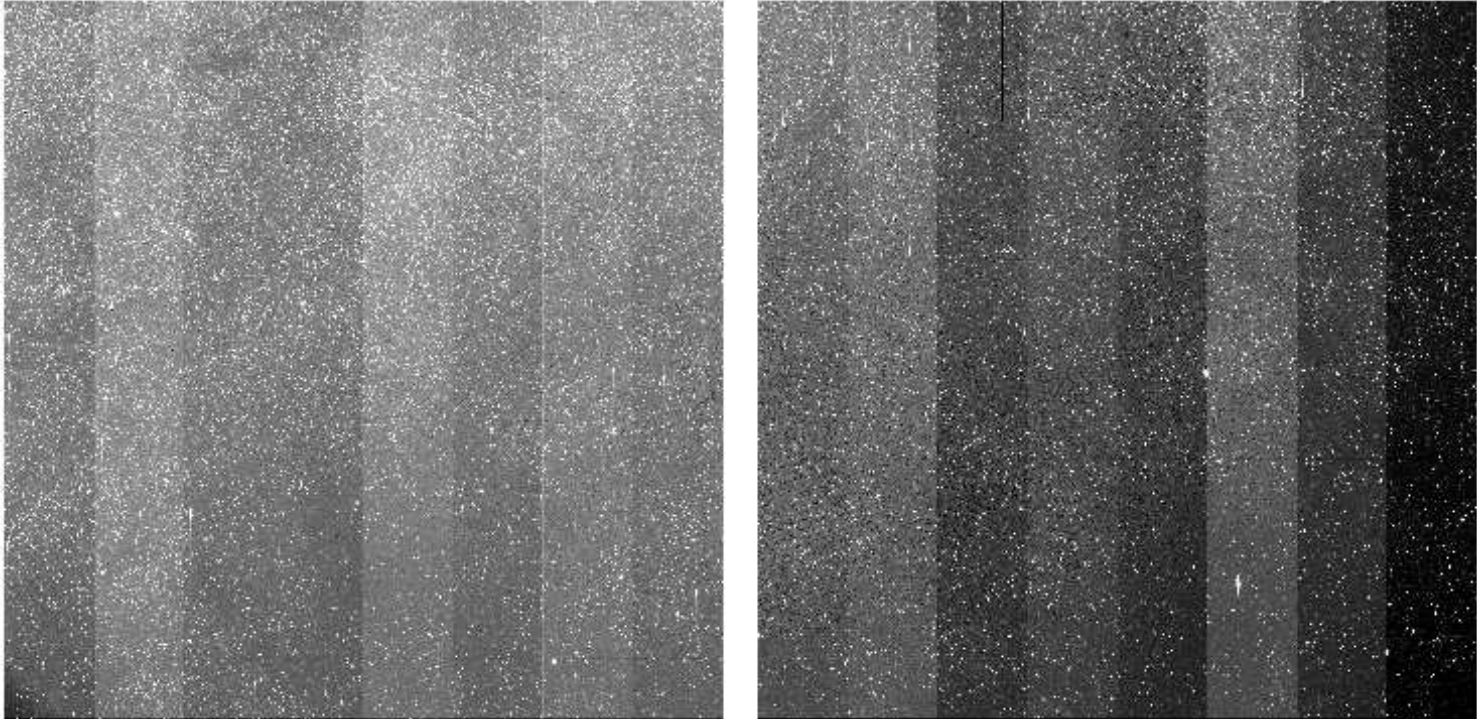
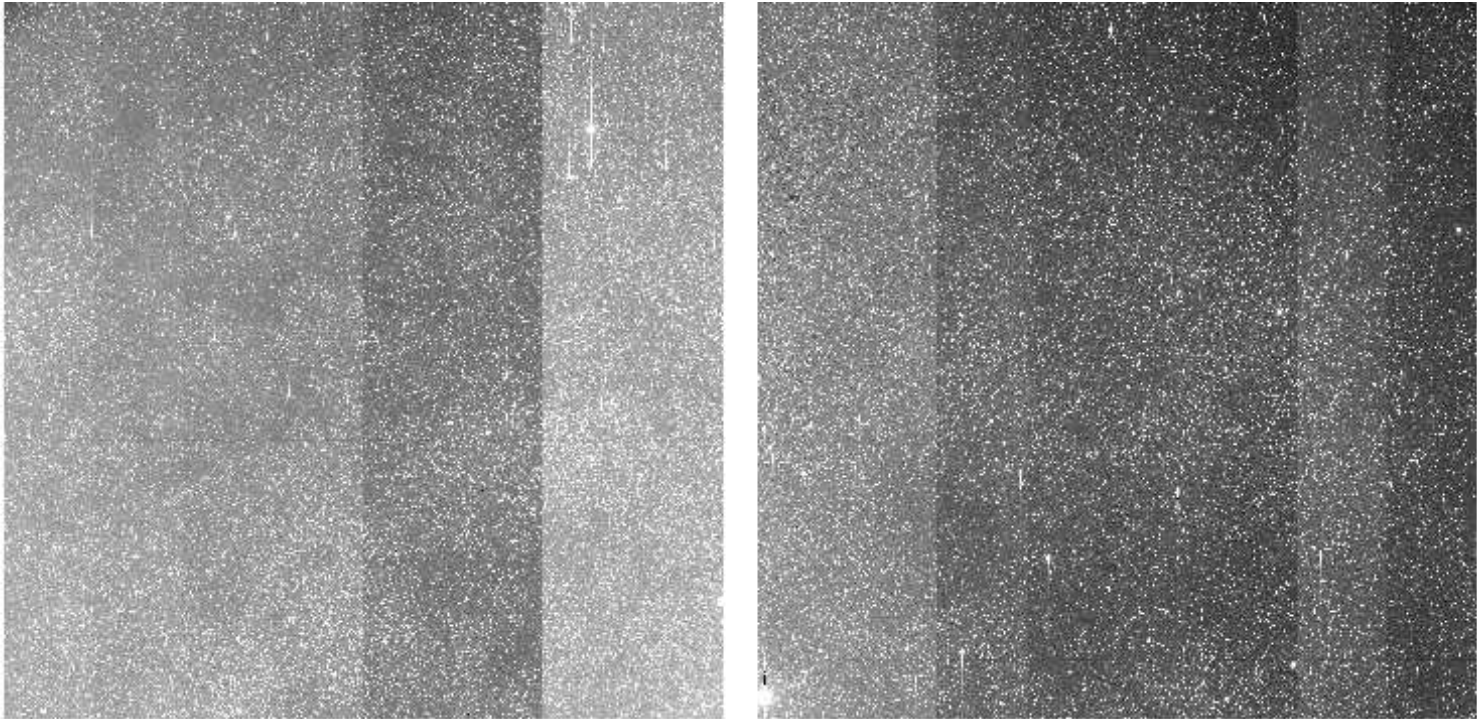
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kmta.20260919.043349.fits
BLG
OBJECT
BLG11
17:27:30.420
-29:57:08.00
60
1.46
21:10:21
I
2026-09-19T11:18:57
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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43.2
-76.6
L
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0
0.6



+03 5.2e+03 5.5e+03 5.7e+03 6e+03 6.2e+03 6.5e+03 6.7e+03 7e+03 7.2e+03 7.5e+03

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.20260919.043350.fits

BLG

OBJECT

BLG01

17:54:24.450

-31:08:09.20

60

1.33

21:12:33

I

2026-09-19T11:20:56

-273.15

84 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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48.7

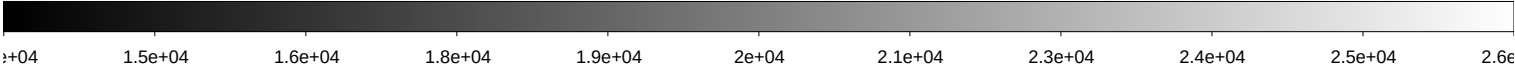
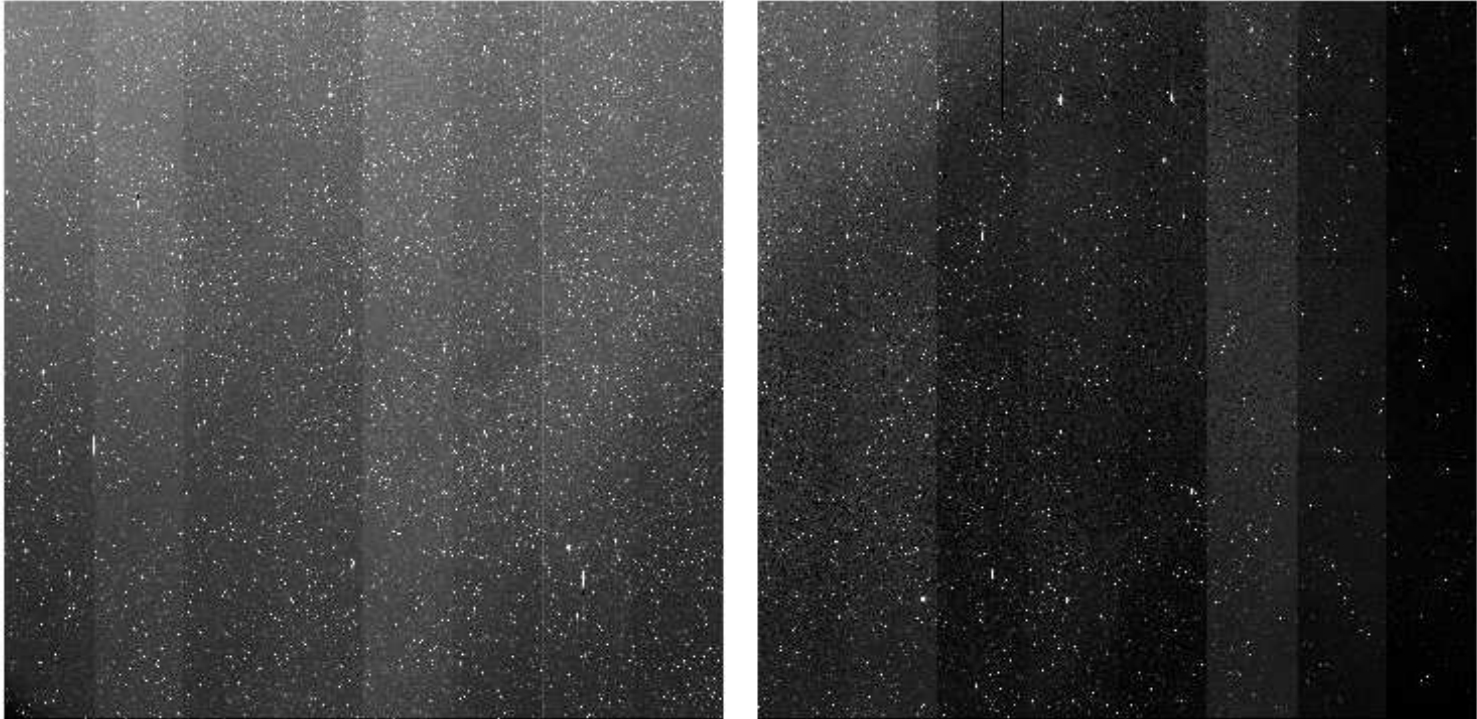
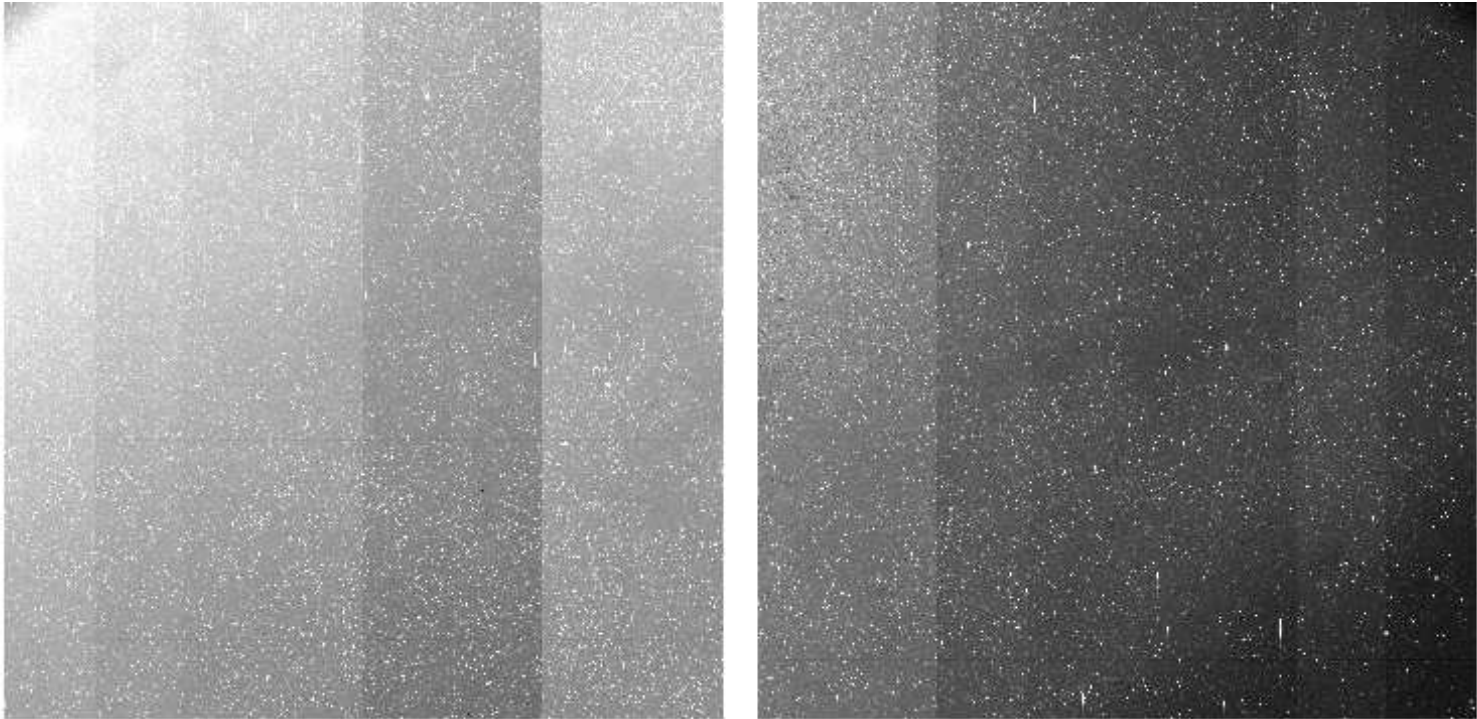
-76.9

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2.2



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.20260919.043351.fits

BLG

OBJECT

BLG22

17:54:24.410

-33:15:08.60

60

1.33

21:14:33

I

2026-09-19T11:22:55

-273.15

85 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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48.7

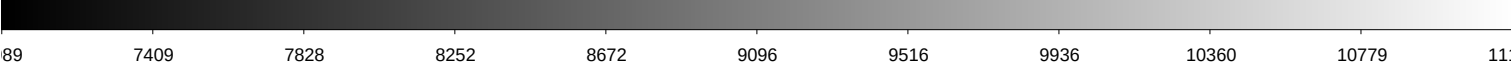
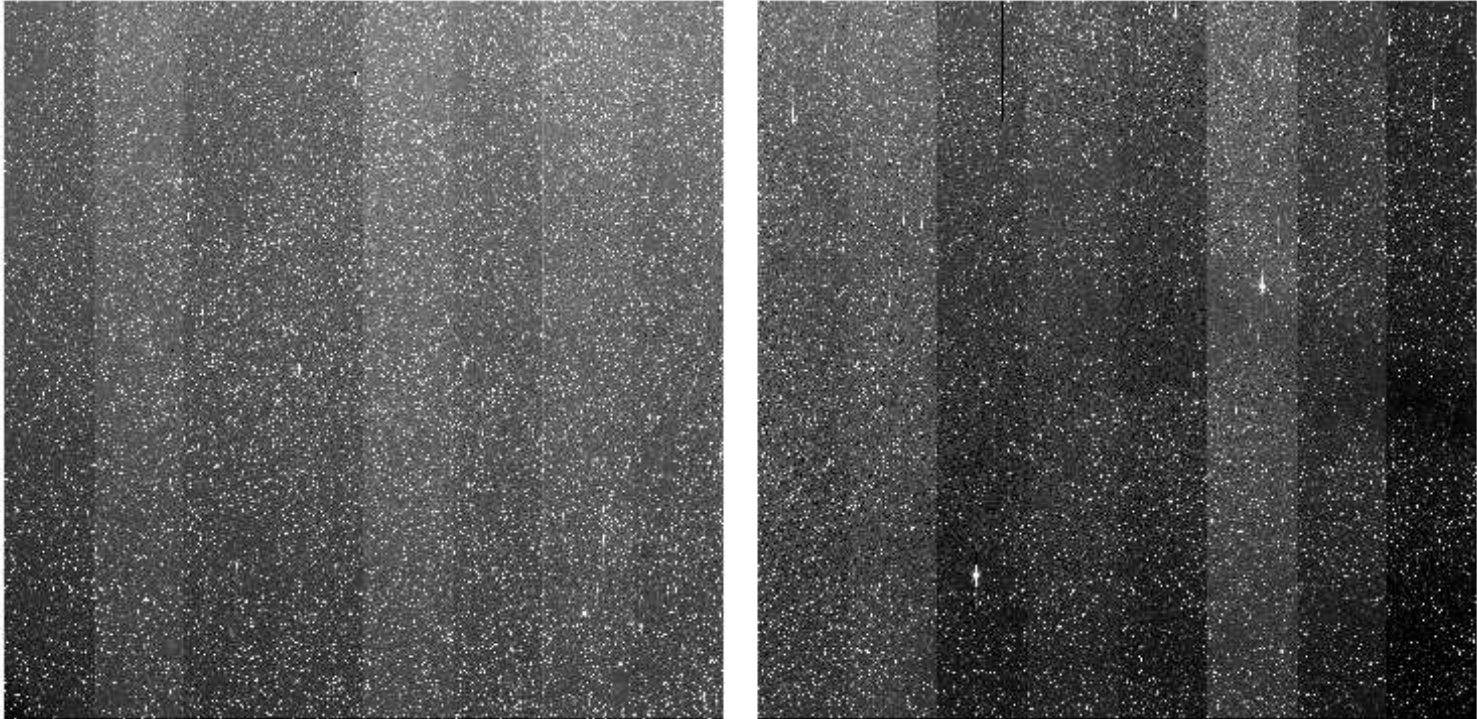
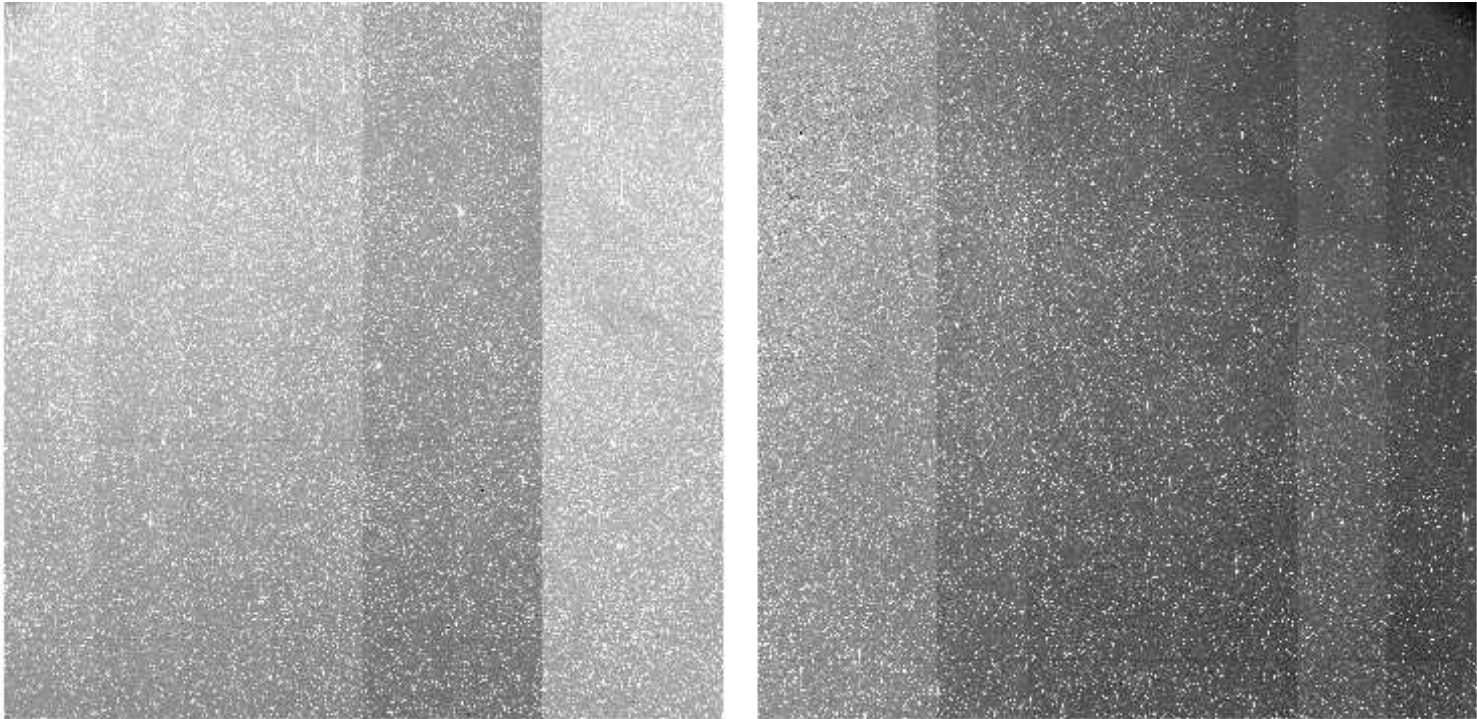
-73.7

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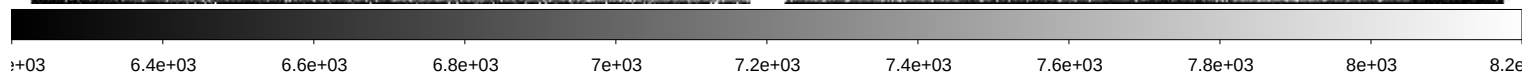
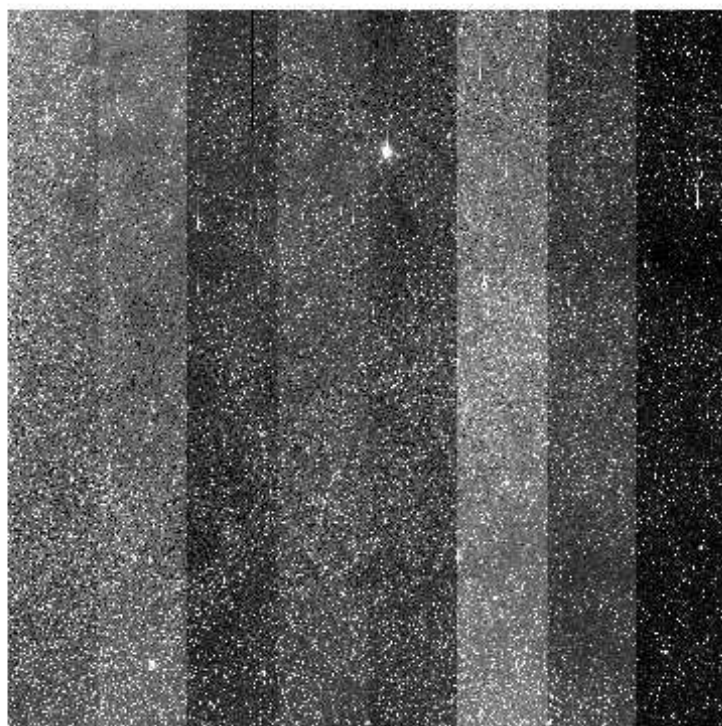
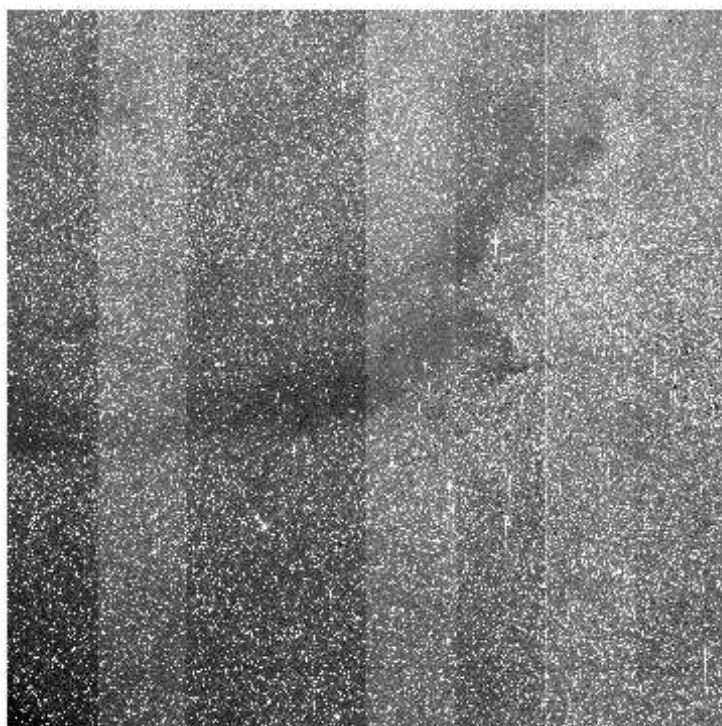
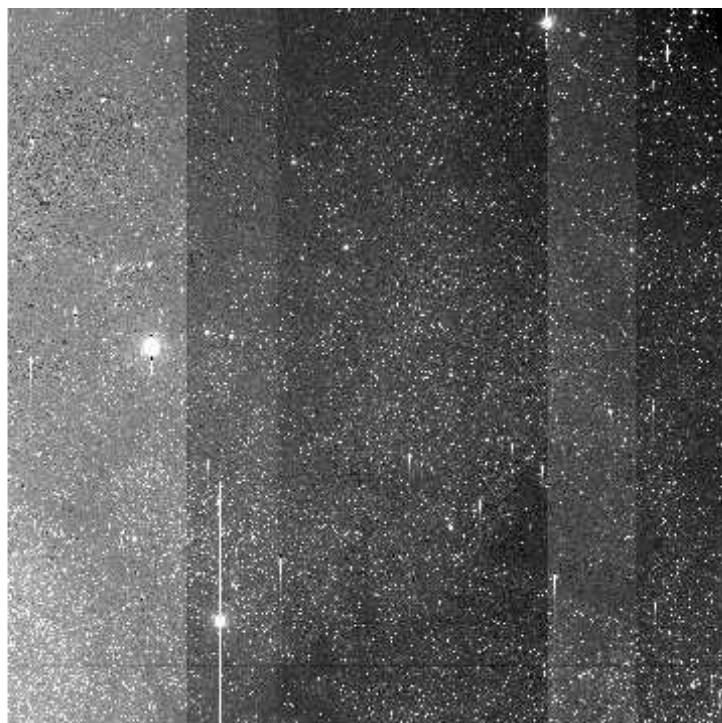
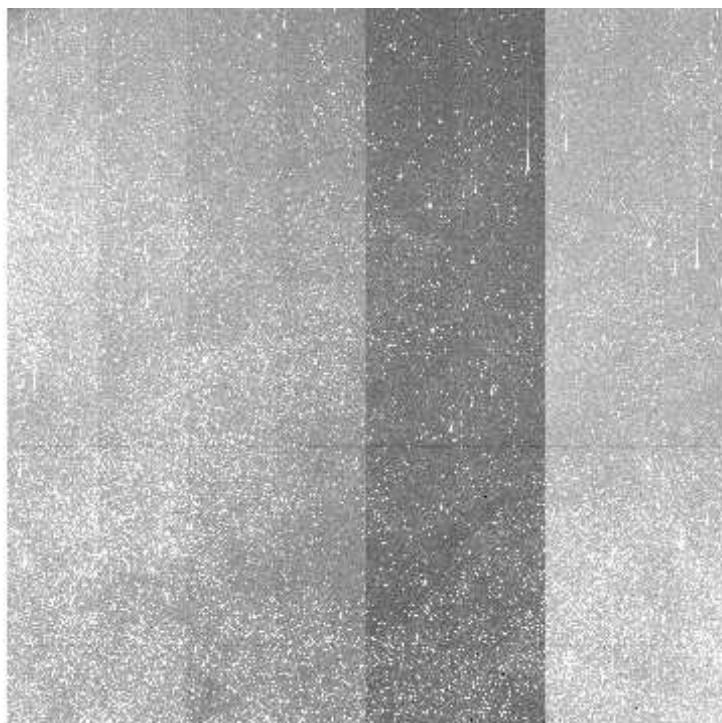
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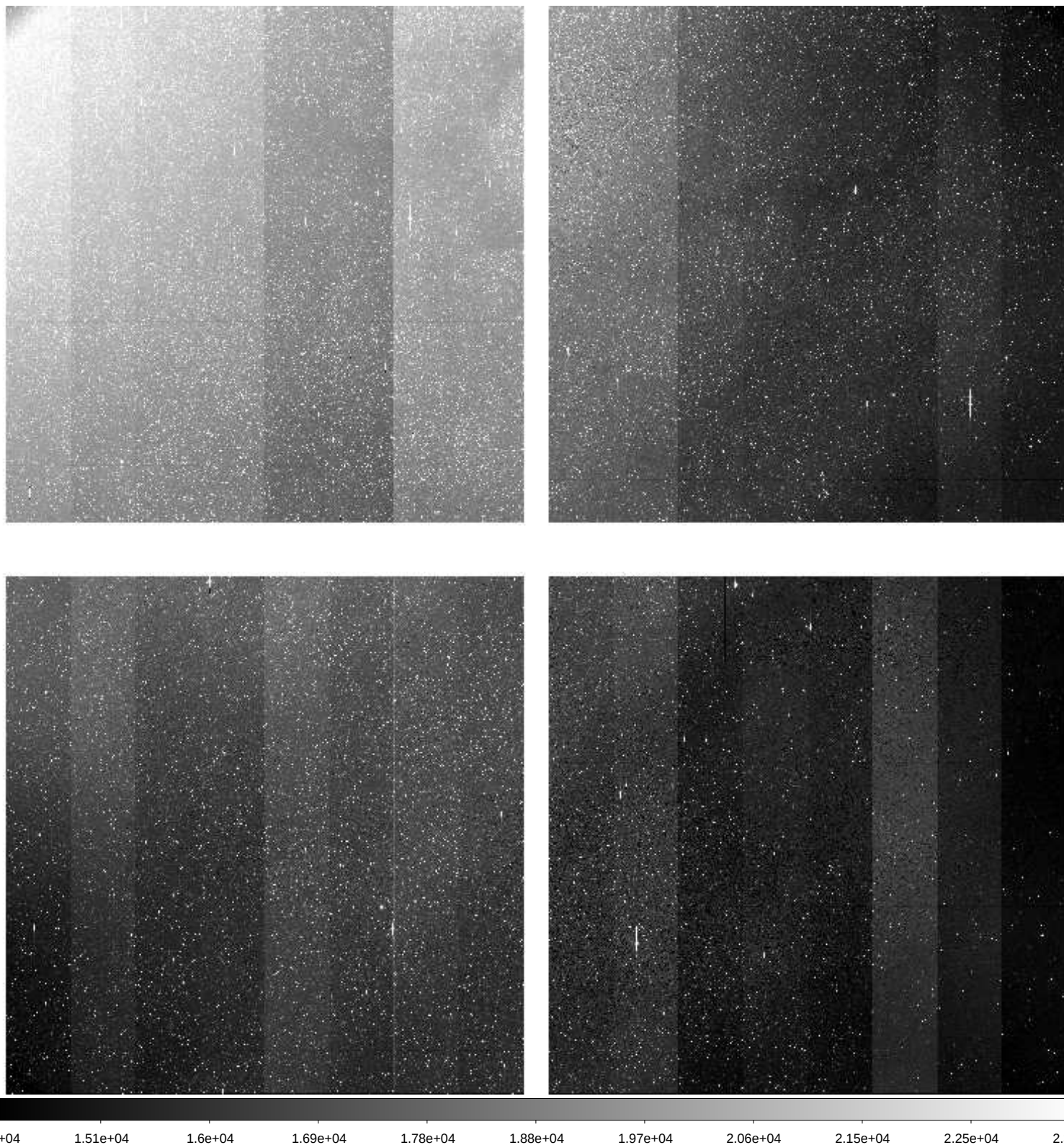
1.2



File Name	:	kmta.20260919.043352.fits	# 86 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG17	
RA	:	17:44:40.250	
DEC	:	-33:15:06.80	
Exposure Time	:	60	ALT
Airmass	:	1.38	AZ
Sidereal Time	:	21:16:30	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T11:25:06	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260919.043353.fits	# 87 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.290	
DEC	:	-31:15:36.80	
Exposure Time	:	60	ALT
Airmass	:	1.36	AZ
Sidereal Time	:	21:18:41	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T11:27:15	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

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kmta.20260919.043354.fits

BLG

OBJECT

BLG18

17:46:00.280

-26:45:07.60

60

1.44

21:20:51

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2026-09-19T11:29:26

-273.15

88 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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43.9

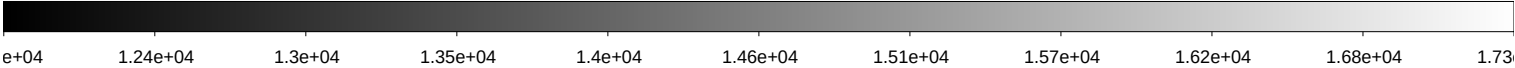
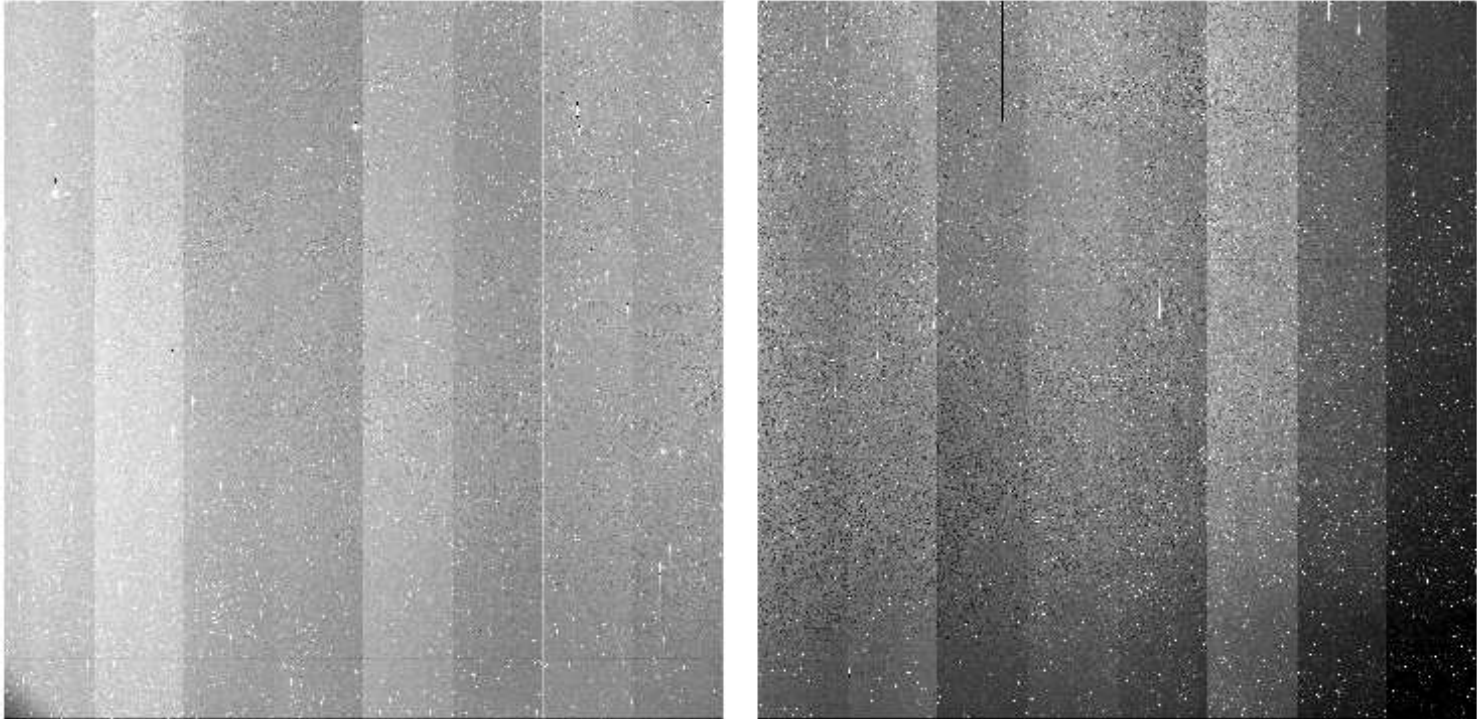
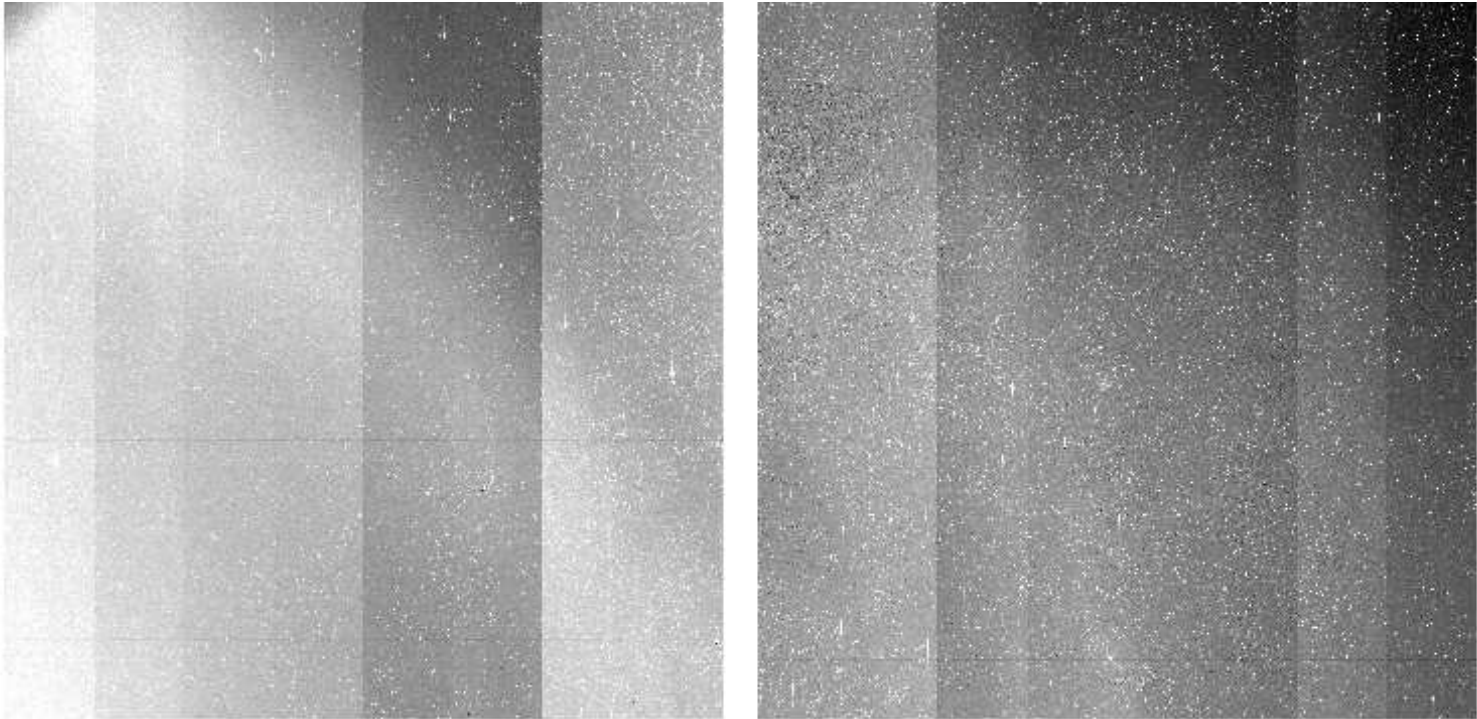
-81.6

IL

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1.8



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

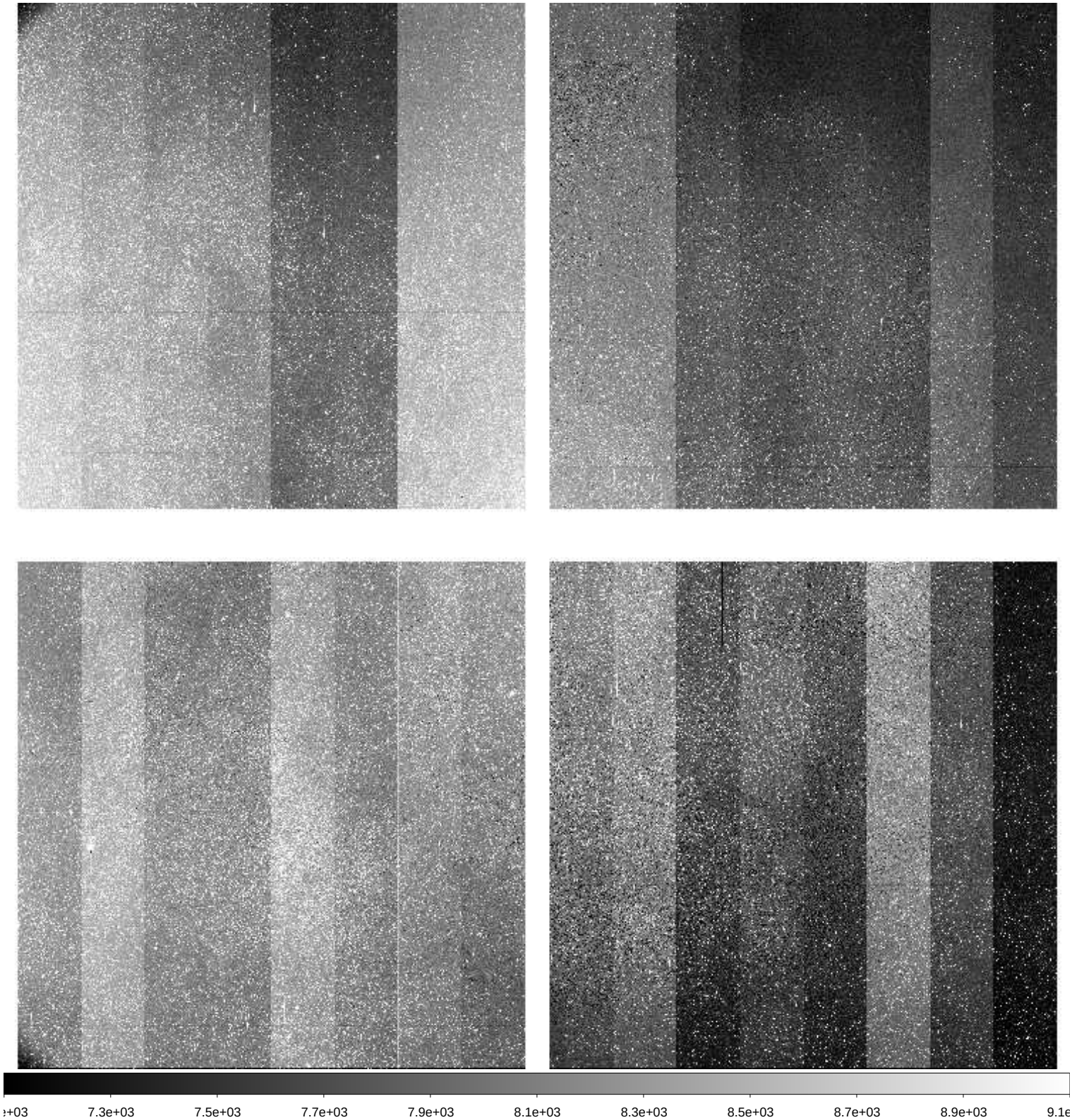
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kmta.20260919.043355.fits
BLG
OBJECT
BLG15
17:36:50.500
-26:47:06.90
60
1.51
21:23:02
I
2026-09-19T11:31:36
-273.15

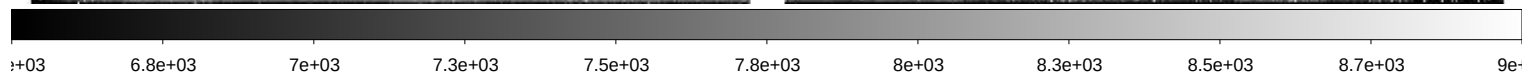
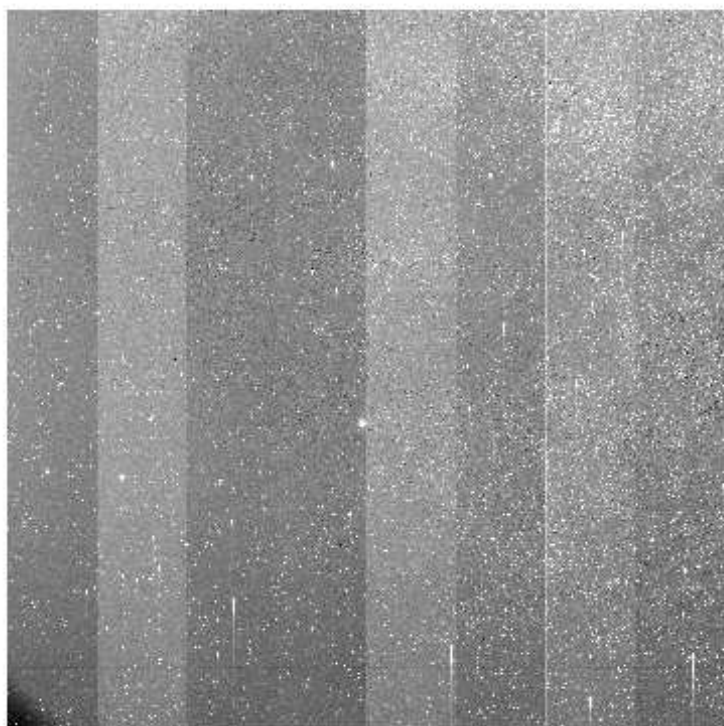
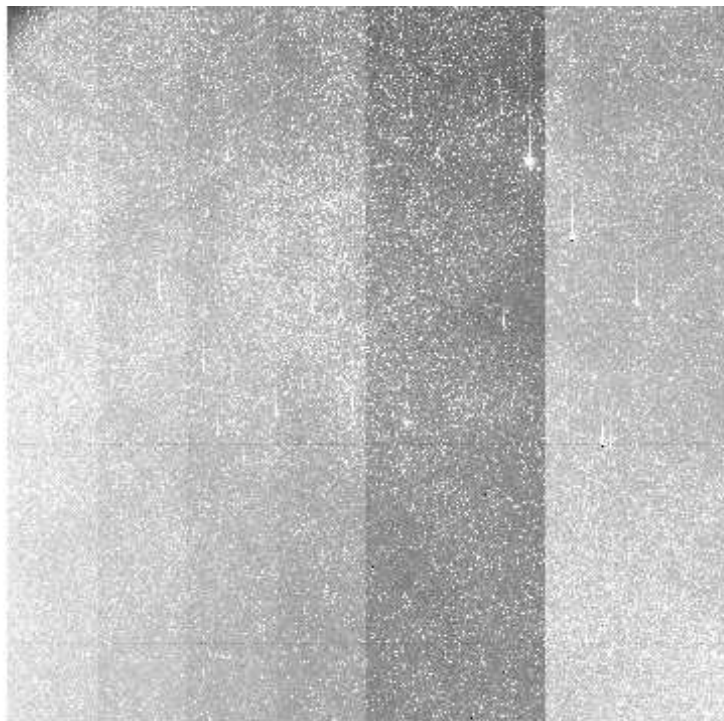
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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41.6
-80.4
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1.0



File Name	:	kmta.20260919.043356.fits	# 90 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG14	
RA	:	17:36:50.550	
DEC	:	-28:54:06.20	
Exposure Time	:	60	ALT
Airmass	:	1.50	AZ
Sidereal Time	:	21:25:12	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T11:33:46	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043357.fits

BLG

OBJECT

BLG01

17:54:24.260

-31:08:07.20

60

1.40

21:27:22

I

2026-09-19T11:35:55

-273.15

91 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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45.6

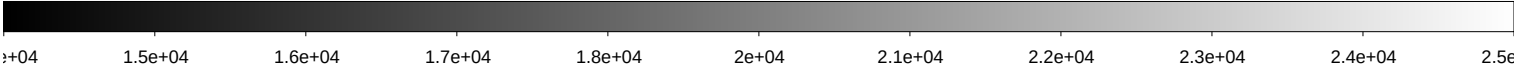
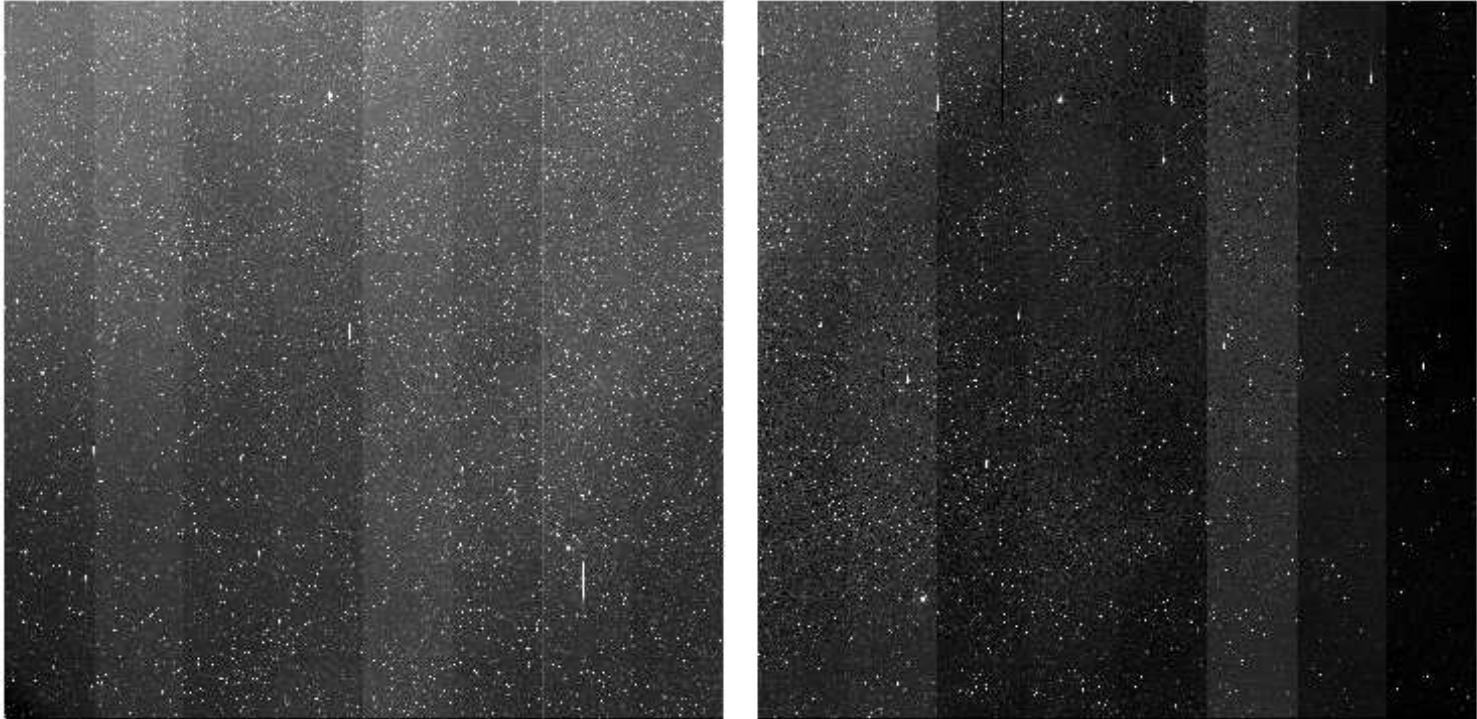
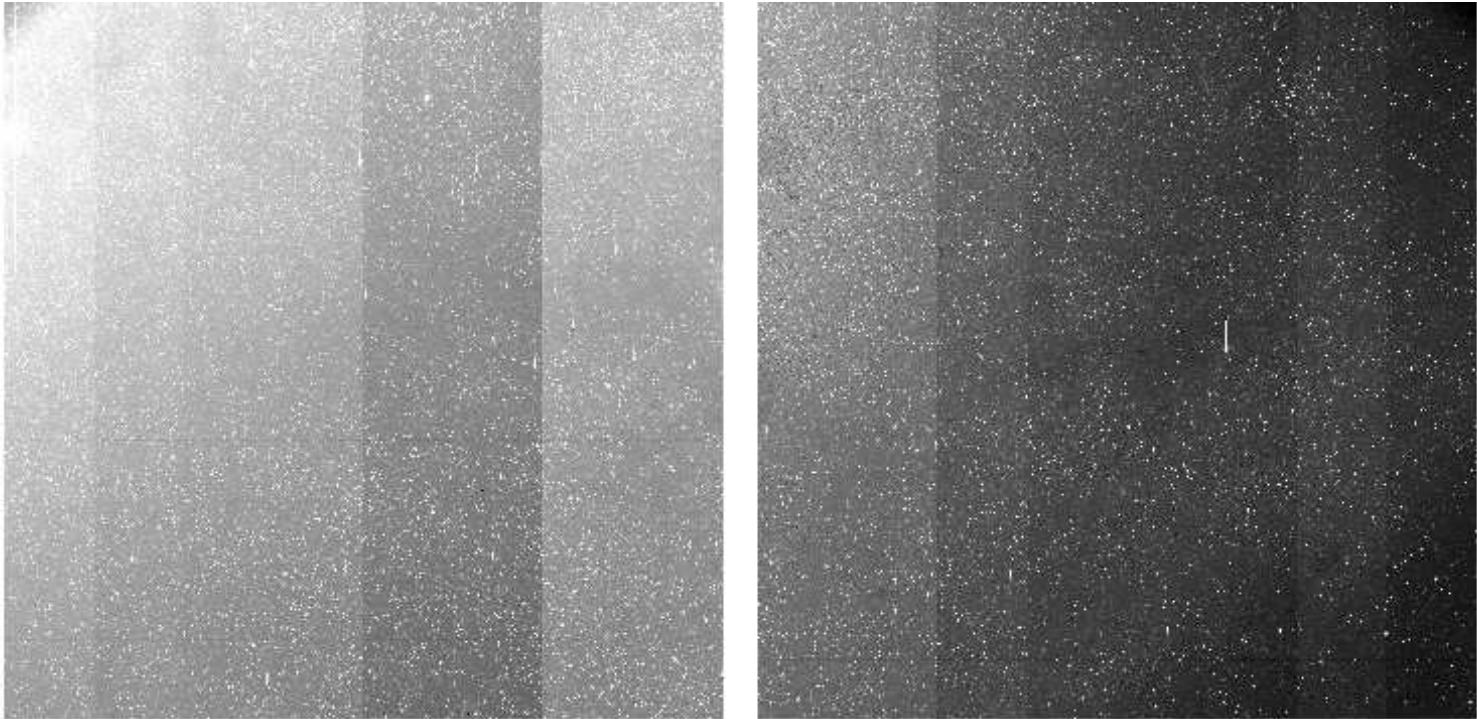
-75.8

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2.2



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.20260919.043358.fits

BLG

OBJECT

BLG01

17:54:24.300

-31:08:07.60

90

1.41

21:29:32

V

2026-09-19T11:38:05

-273.15

92 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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45.1

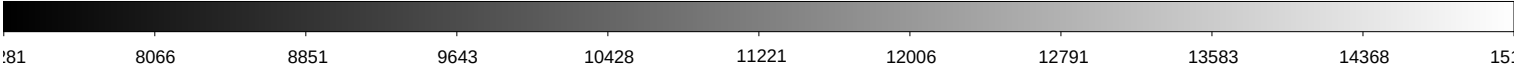
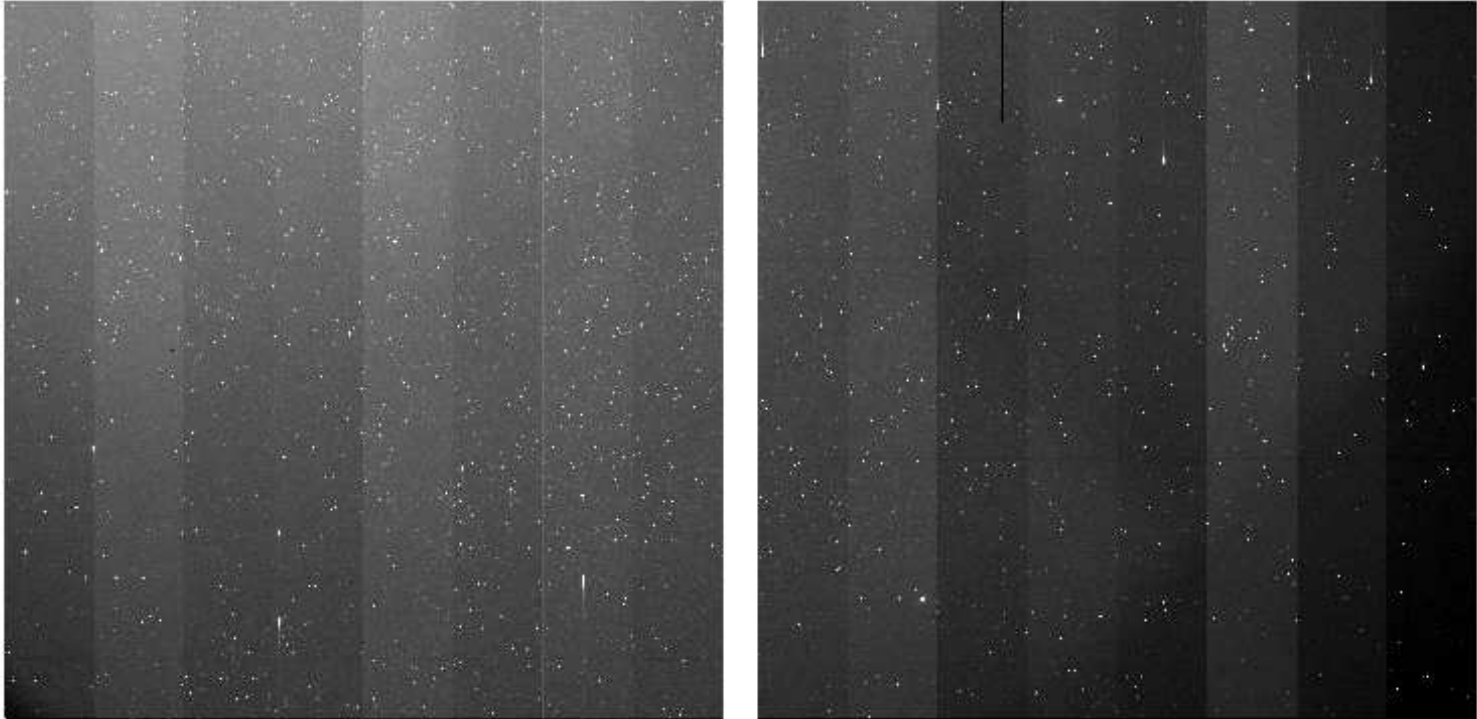
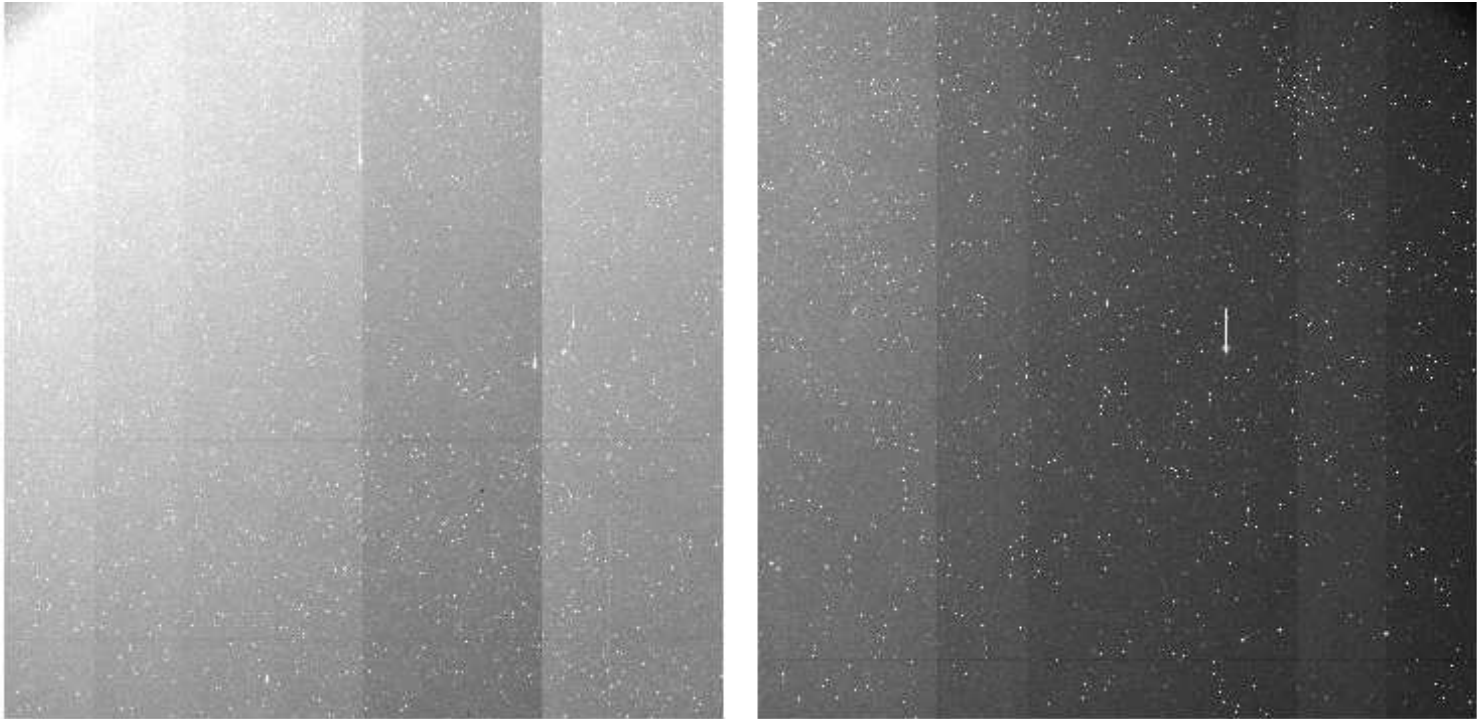
-75.7

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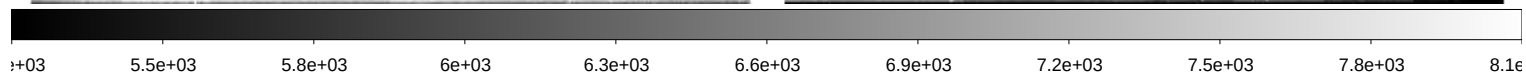
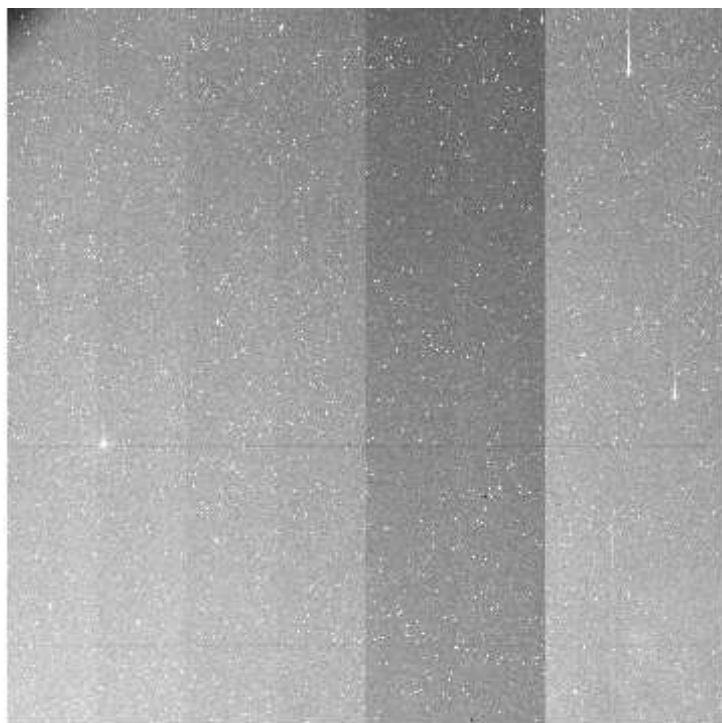
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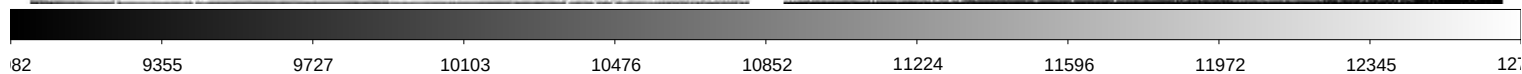
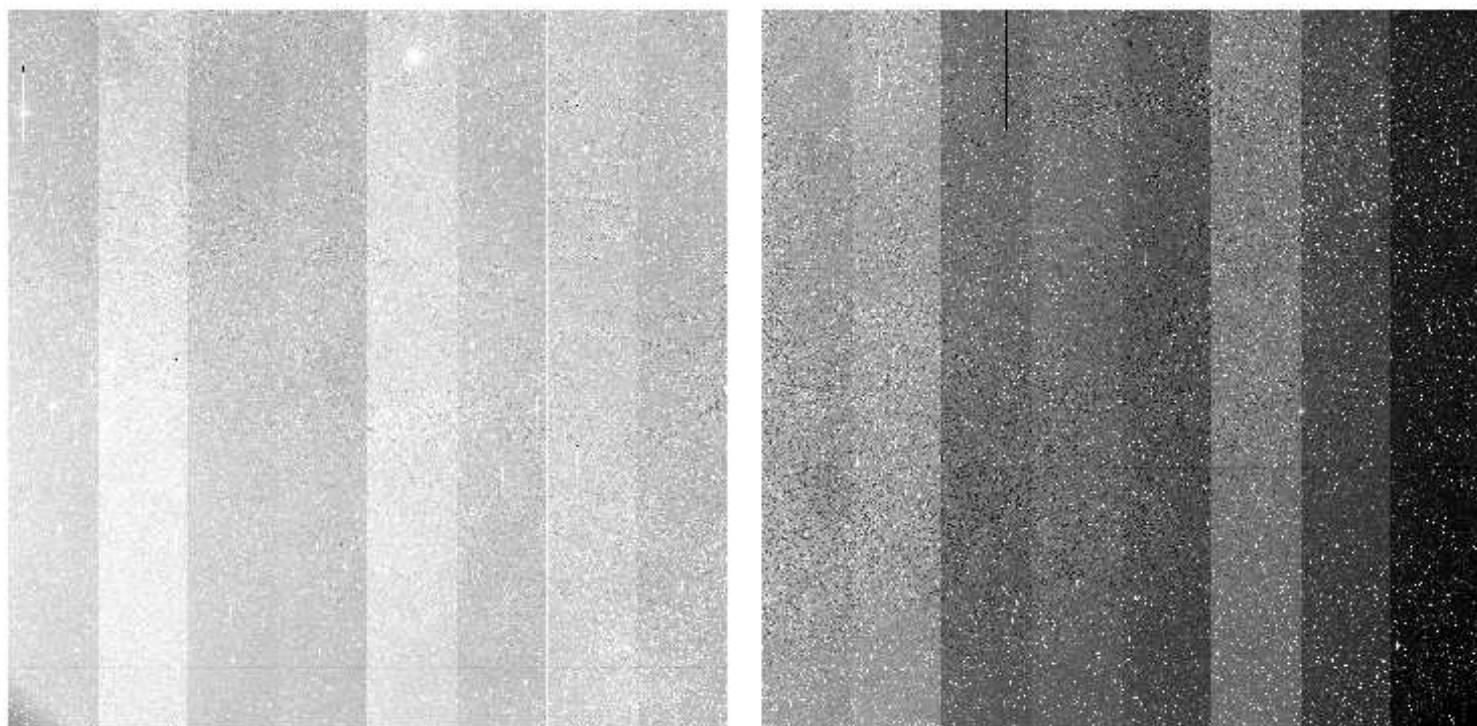
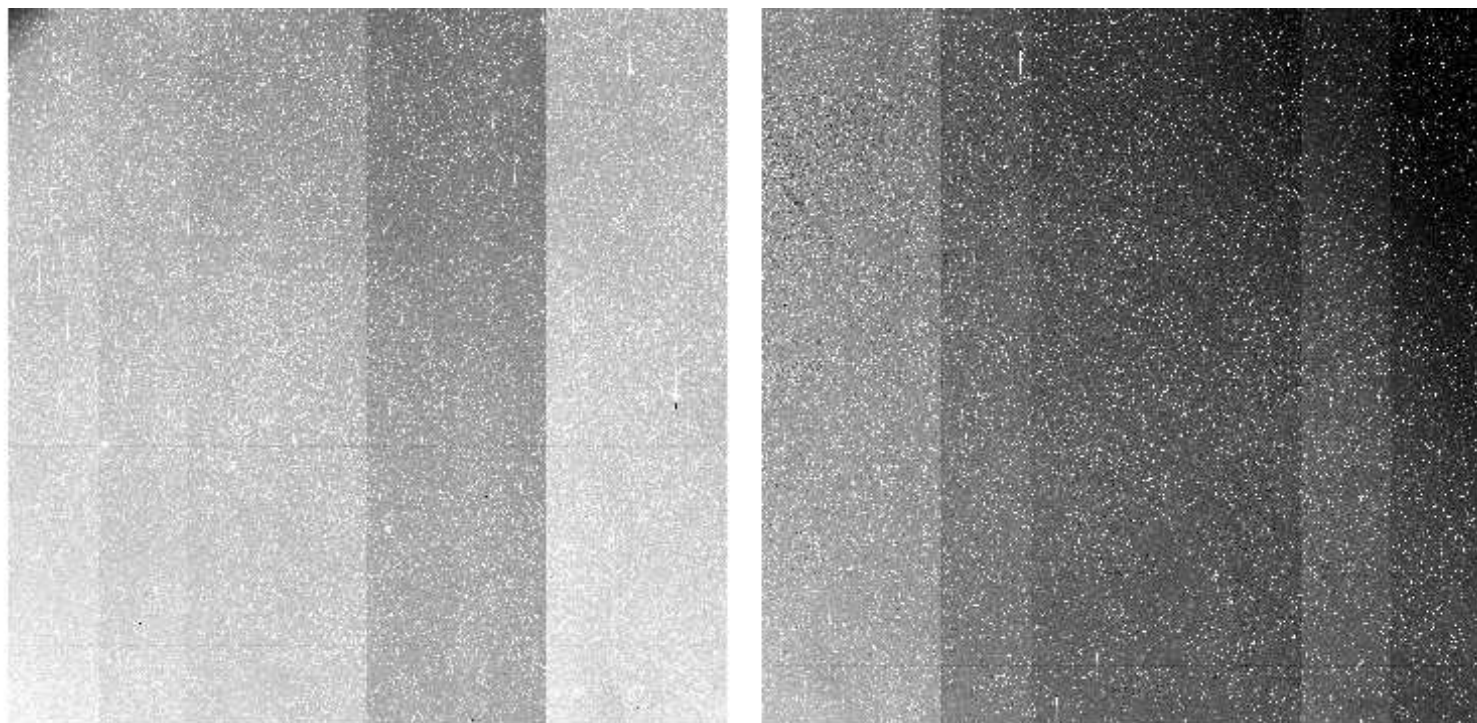
2.2



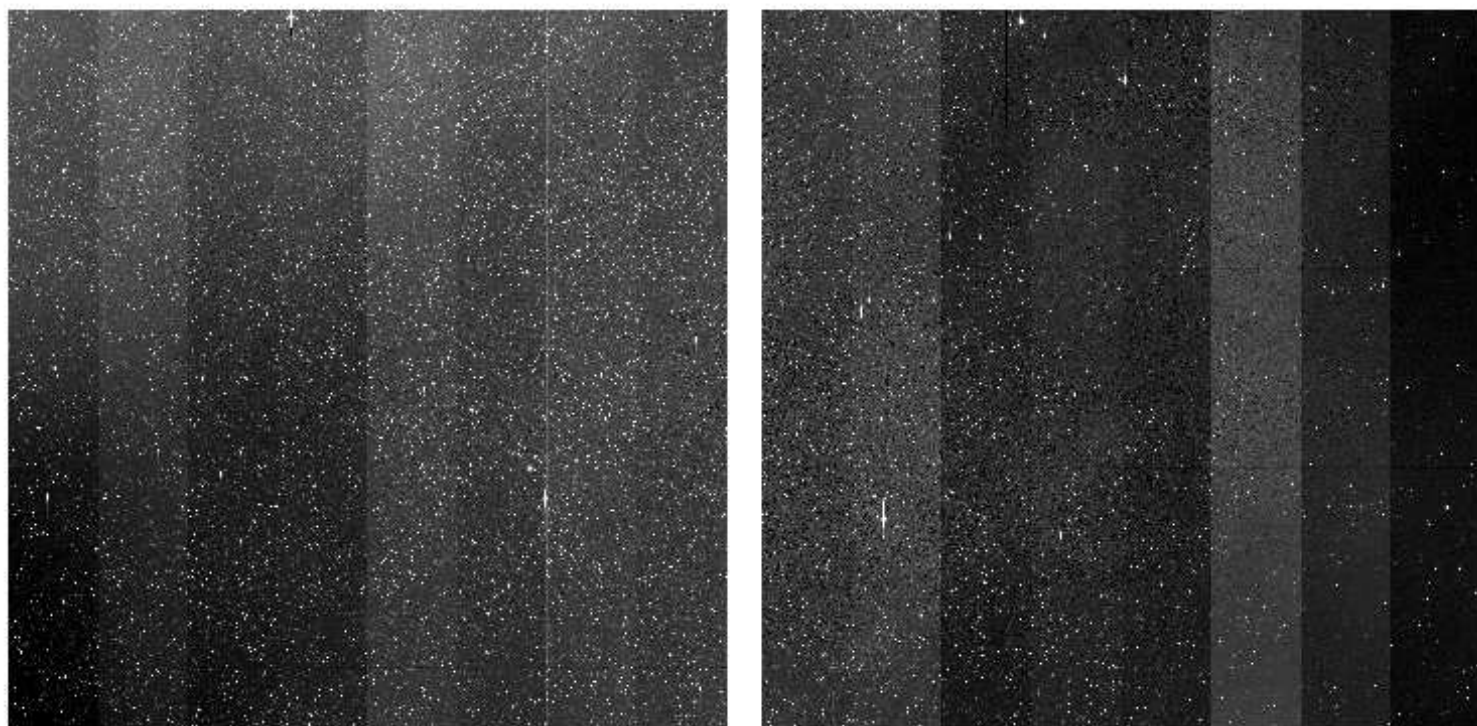
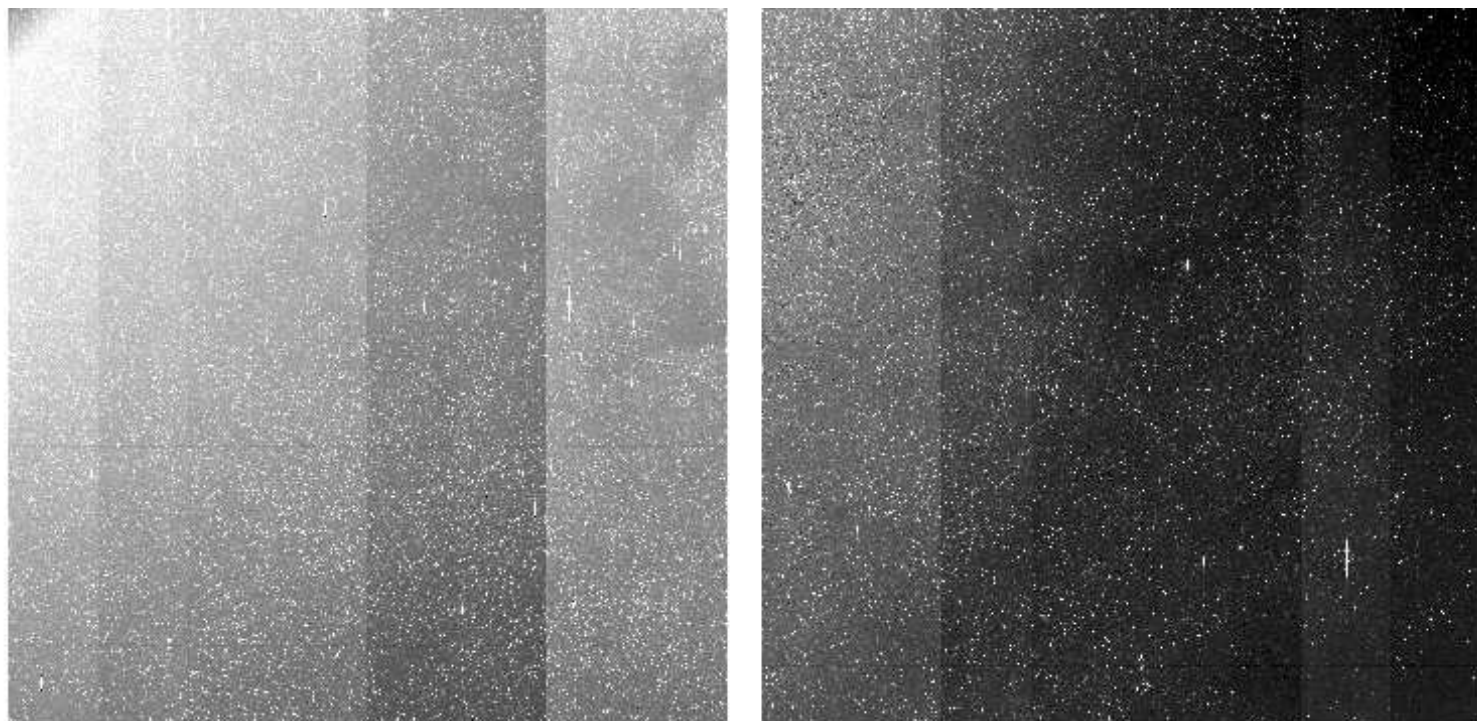
File Name	:	kmta.20260919.043359.fits	# 93 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG19	
RA	:	17:46:00.490	
DEC	:	-24:40:06.90	
Exposure Time	:	90	ALT
Airmass	:	1.53	AZ
Sidereal Time	:	21:32:11	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T11:40:44	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260919.043360.fits	# 94 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG19	
RA	:	17:46:00.540	
DEC	:	-24:40:06.10	
Exposure Time	:	60	ALT
Airmass	:	1.55	AZ
Sidereal Time	:	21:34:55	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T11:43:14	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260919.043361.fits	# 95 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.420	
DEC	:	-31:15:38.00	
Exposure Time	:	60	ALT
Airmass	:	1.45	AZ
Sidereal Time	:	21:36:52	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T11:45:24	Weather
CCD Temperature	:	-273.15	Moon Effect



e+04	1.47e+04	1.55e+04	1.64e+04	1.72e+04	1.8e+04	1.88e+04	1.96e+04	2.05e+04	2.13e+04	2.21e+04
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File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043362.fits

BLG

OBJECT

BLG36

18:15:51.310

-23:44:07.50

60

1.40

21:39:05

I

2026-09-19T11:47:37

-273.15

96 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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45.4

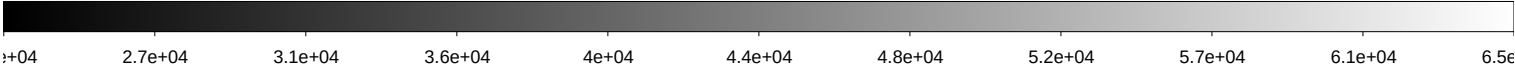
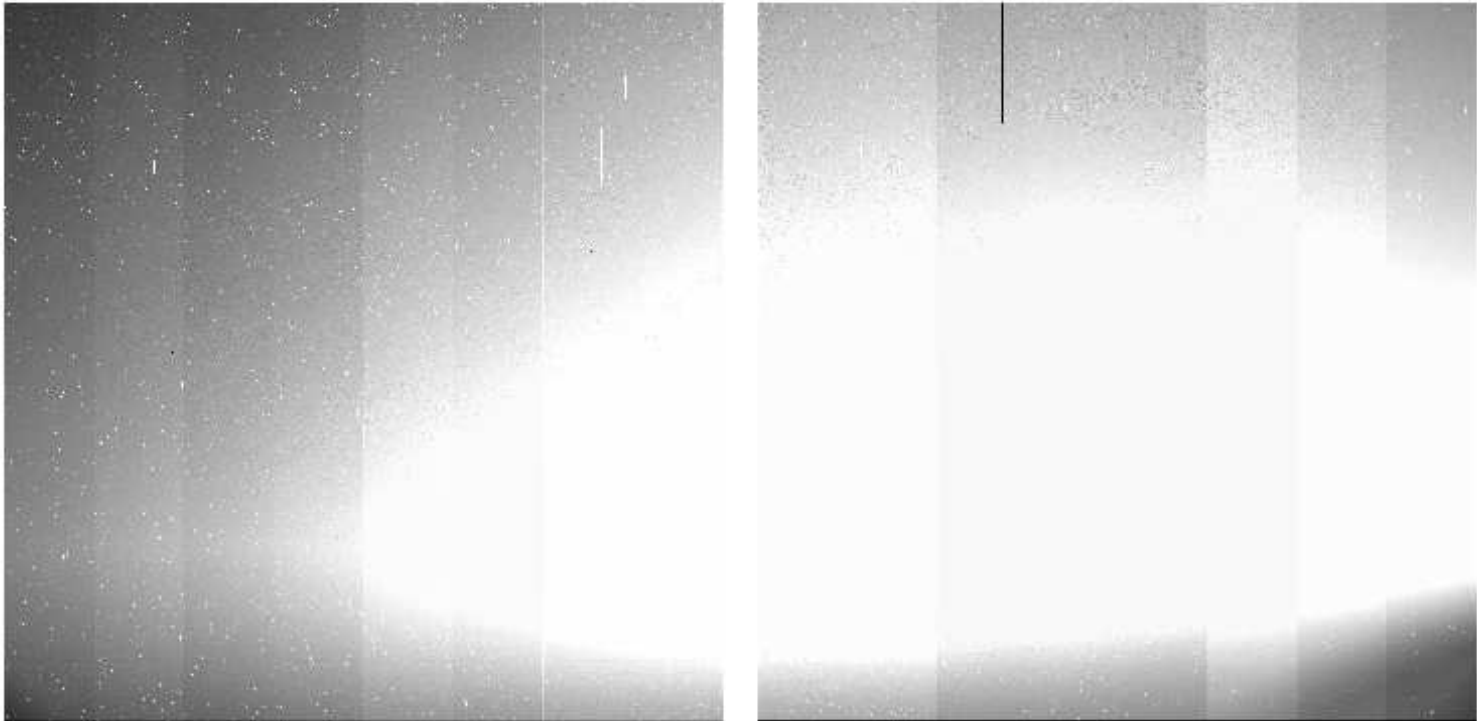
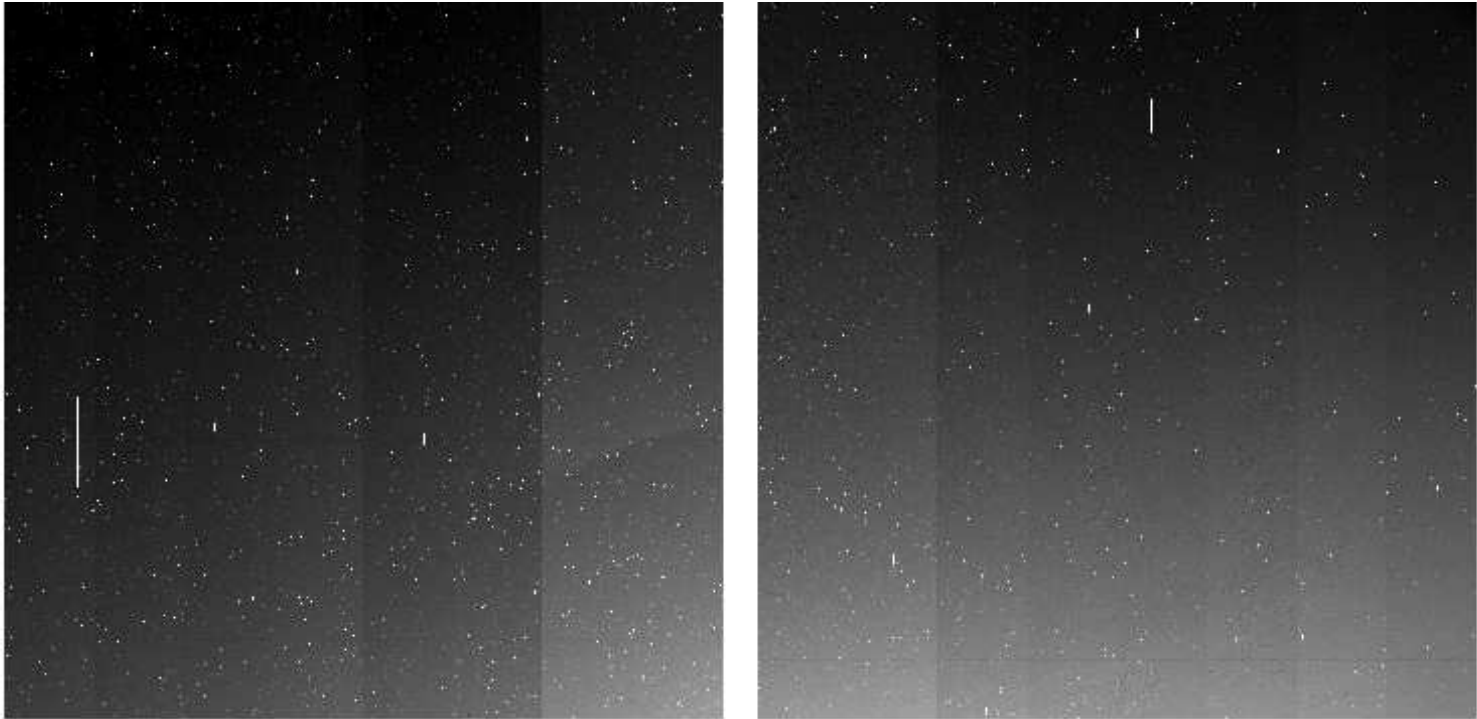
-86.8

L

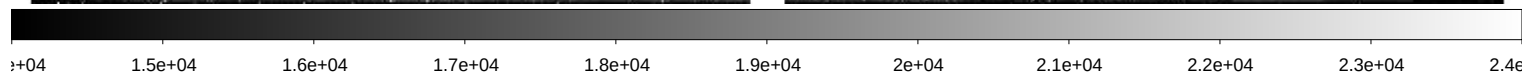
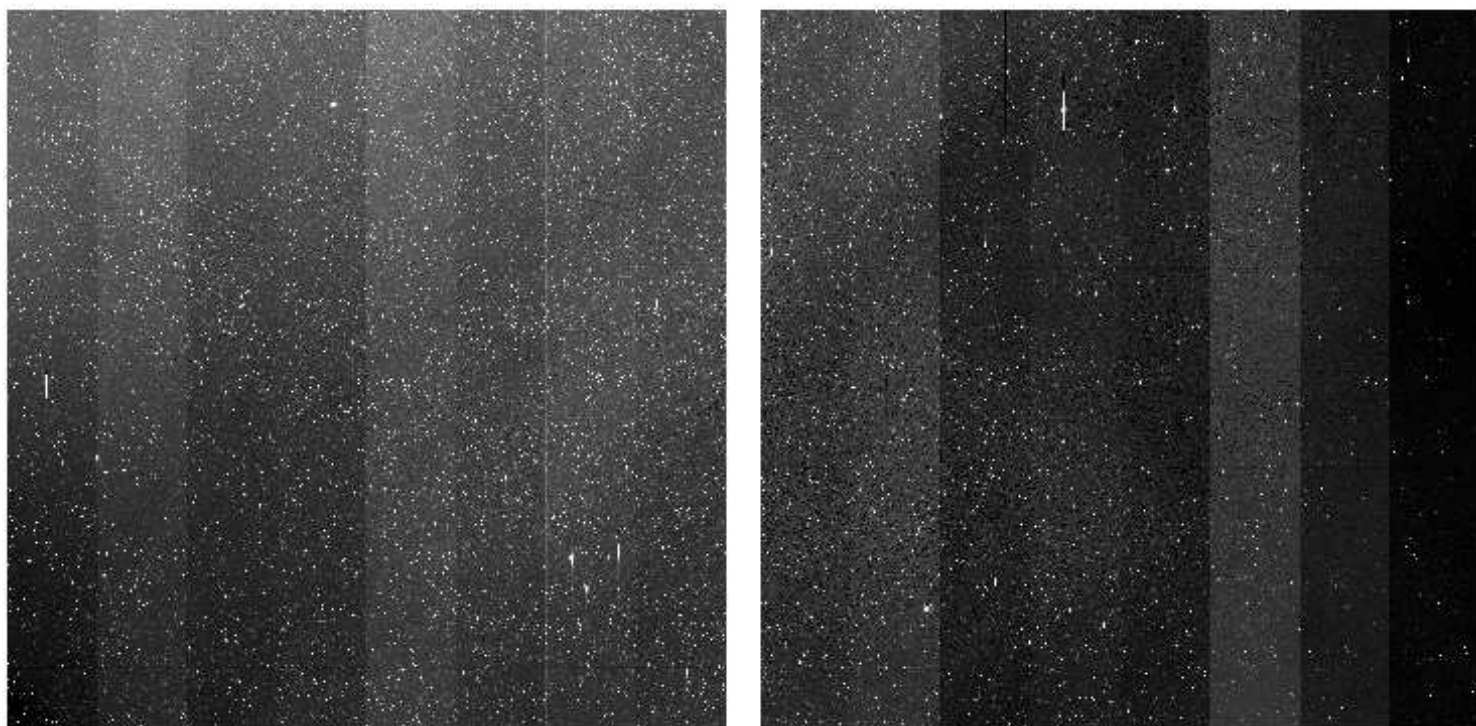
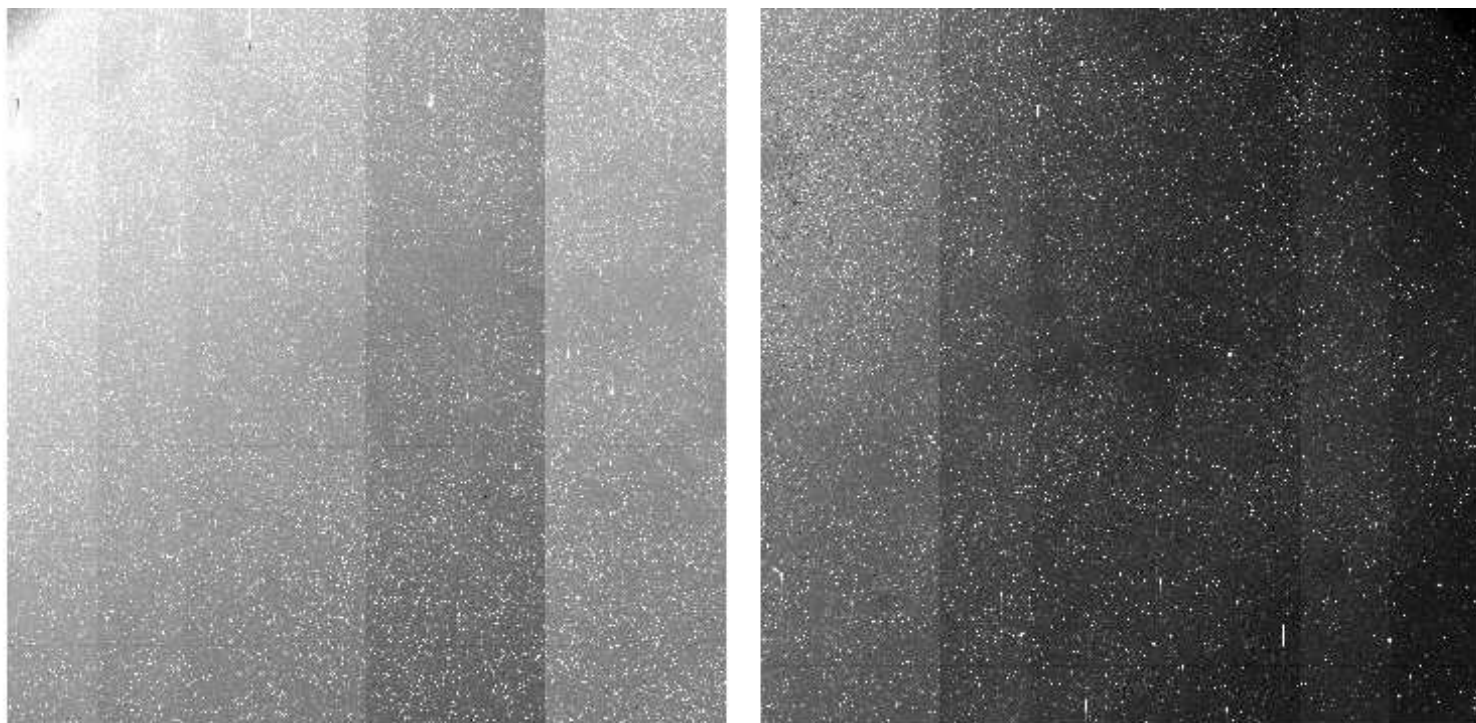
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3.4



File Name	:	kmta.20260919.043363.fits	# 97 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG01	
RA	:	17:54:24.530	
DEC	:	-31:08:06.70	
Exposure Time	:	60	ALT
Airmass	:	1.47	AZ
Sidereal Time	:	21:41:18	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T11:49:36	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.20260919.043364.fits

BLG

OBJECT

BLG22

17:54:24.580

-33:15:06.20

60

1.47

21:43:20

I

2026-09-19T11:51:38

-273.15

98 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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42.8

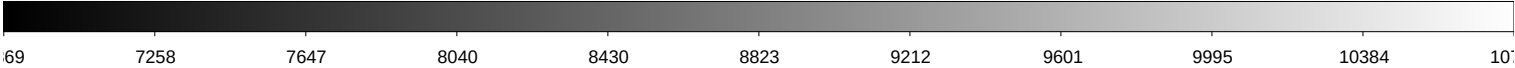
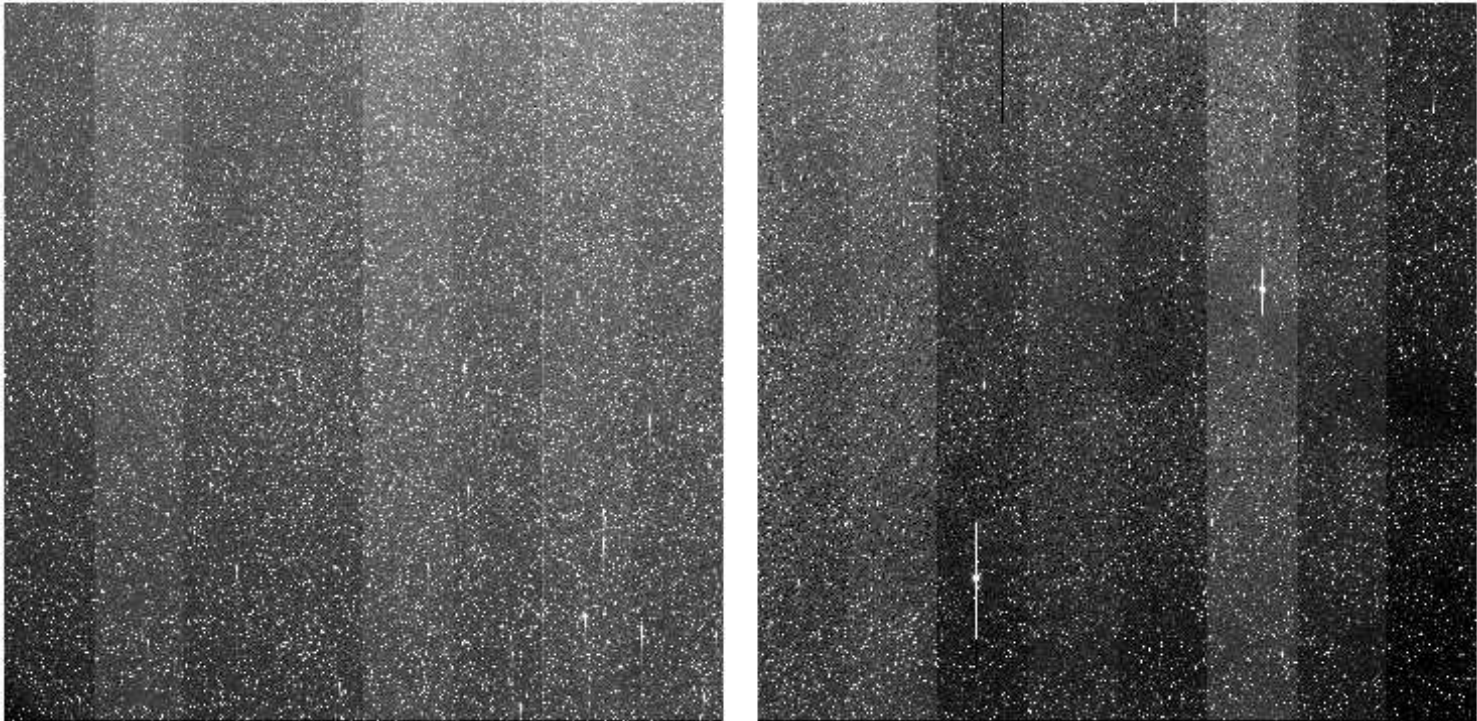
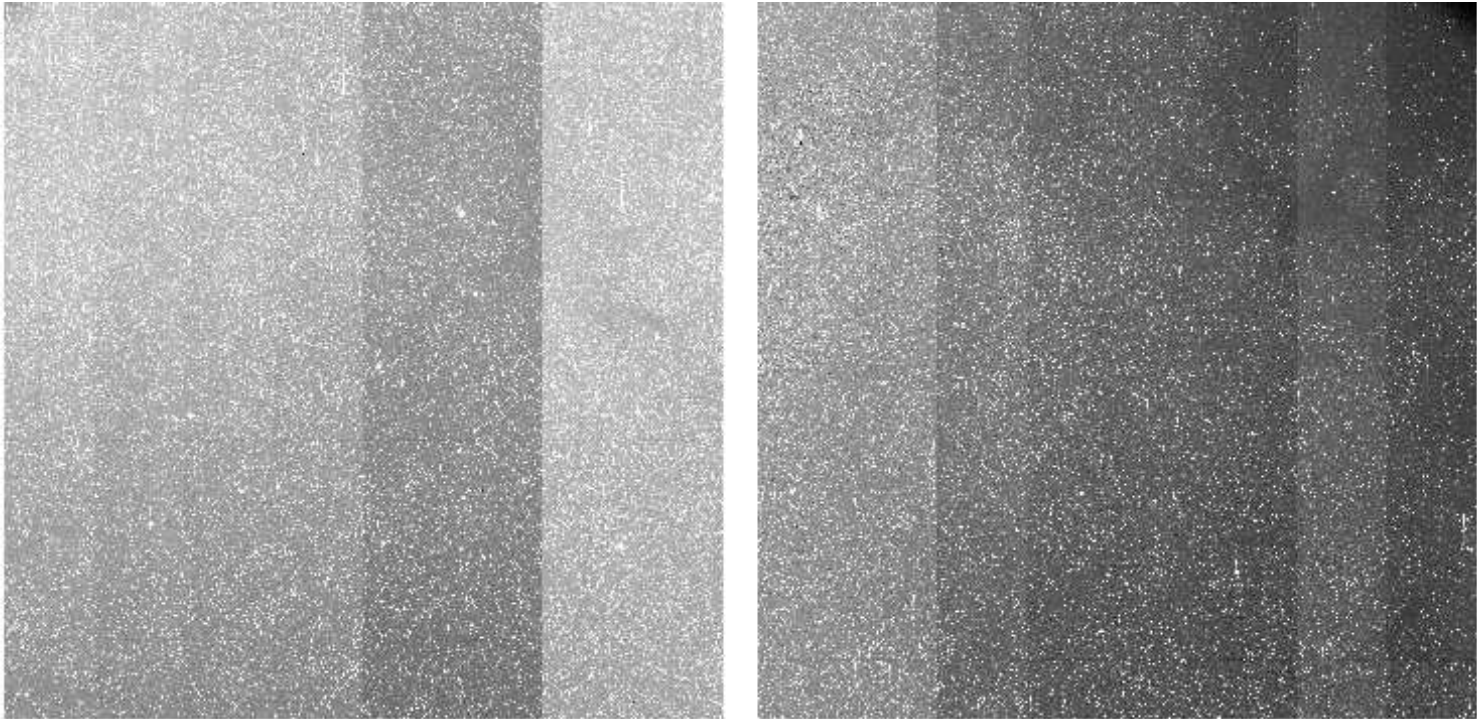
-71.8

L

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0

1.2



File Name : **kmta.20260919.043365.fits** # 99 / 302 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG17**

RA : 17:44:40.490

DEC : -33:15:05.50

Exposure Time : 60

Airmass : 1.54

Sidereal Time : 21:45:19

Filter ID : I

Observation Date : 2026-09-19T11:53:37

CCD Temperature : -273.15

ALT : 40.5

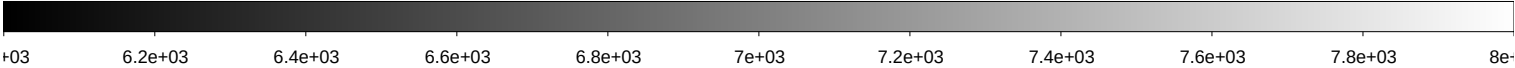
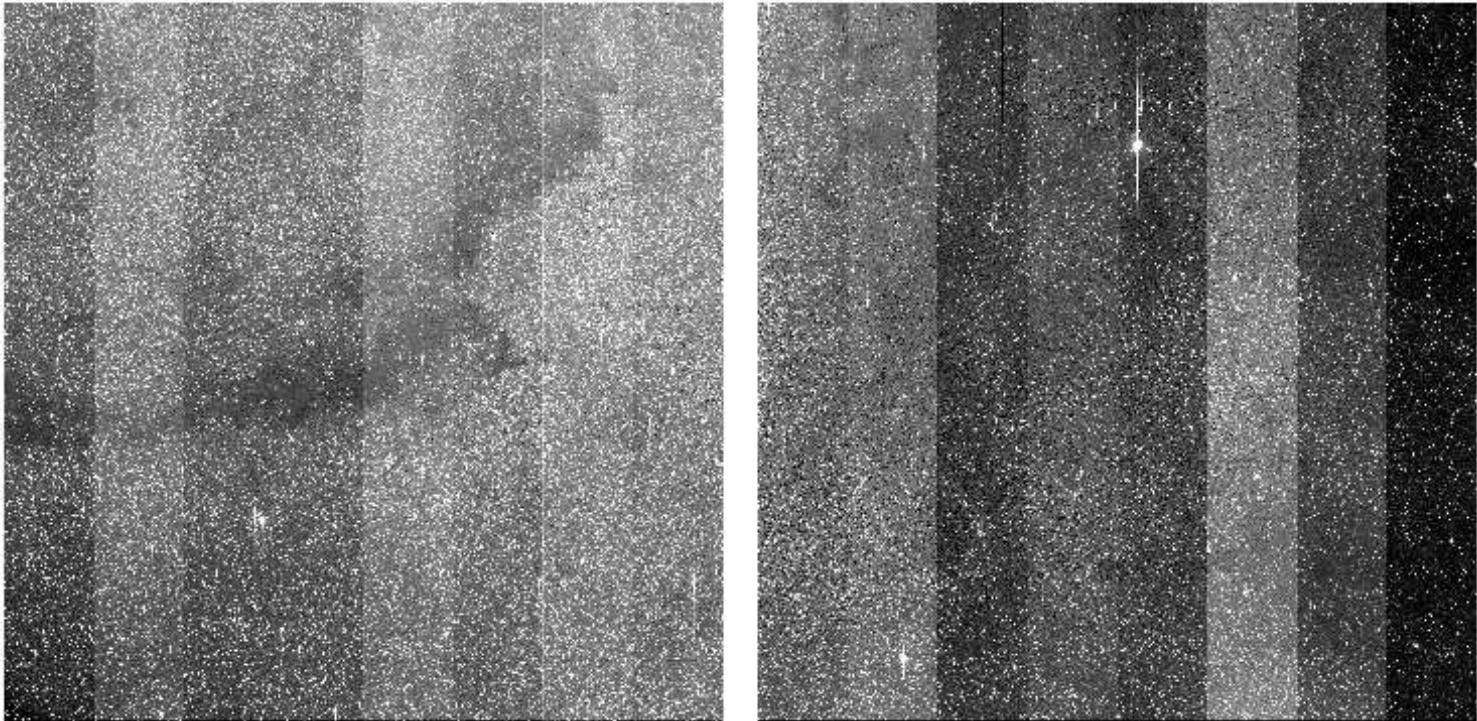
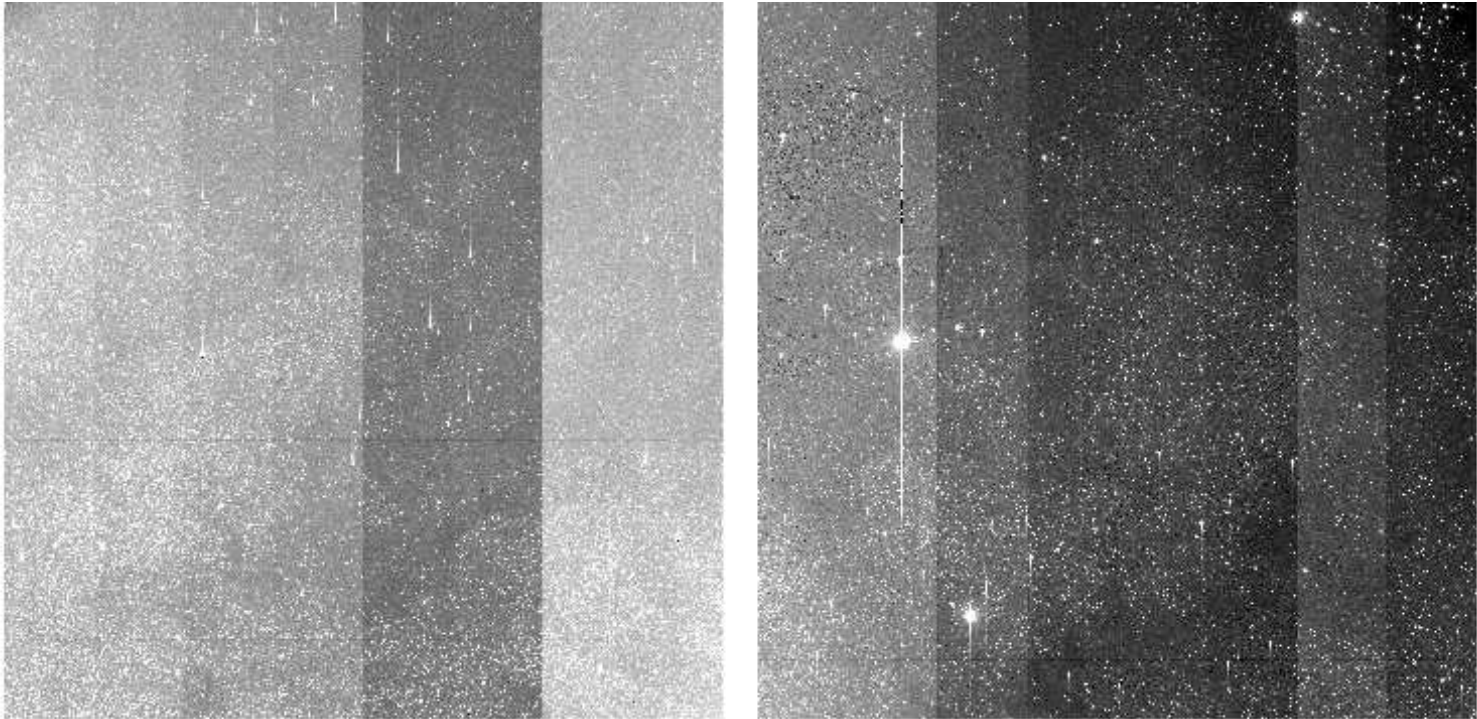
AZ : -71.0

Image Issue : L

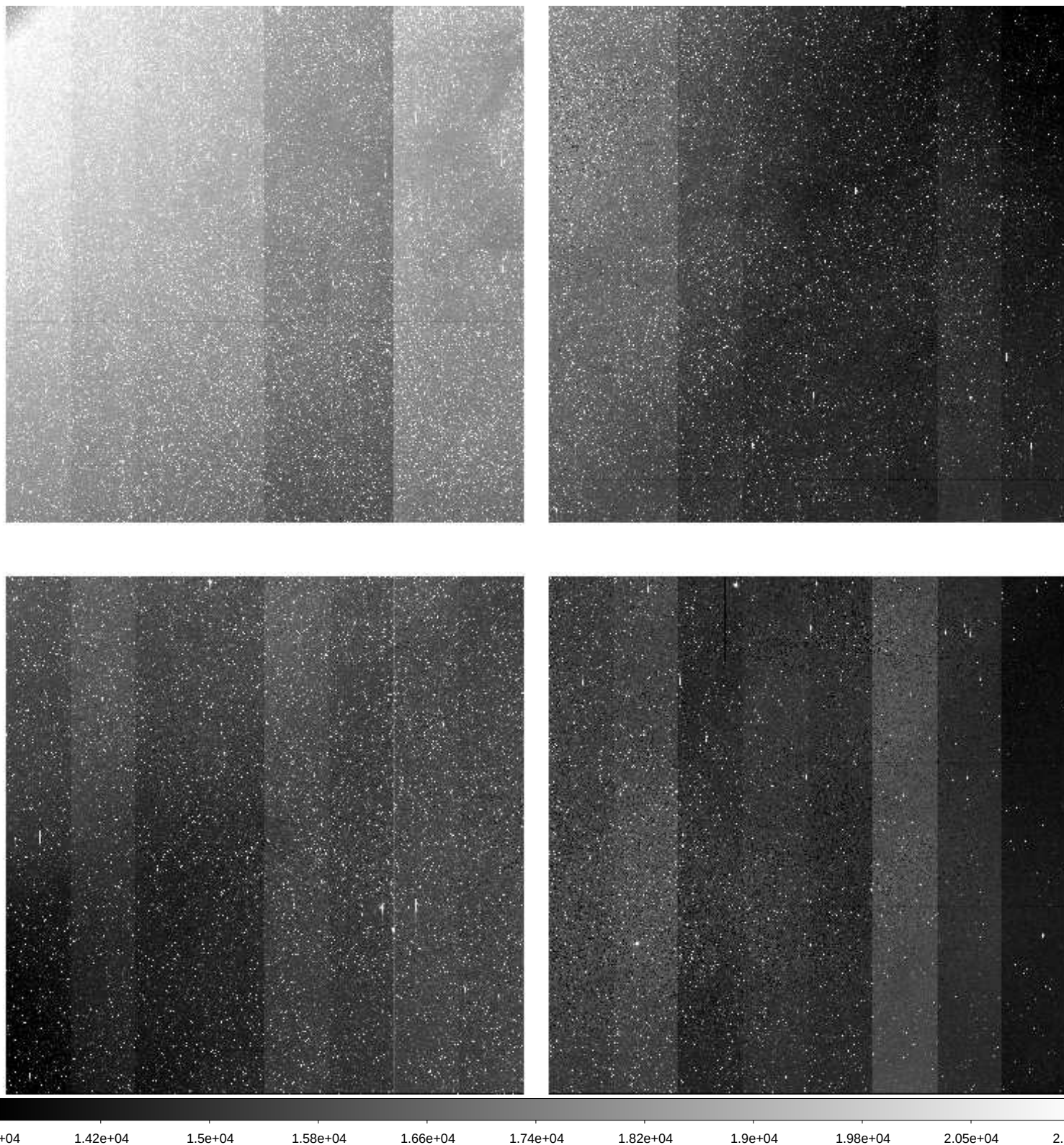
CHIP : —

Weather : 0

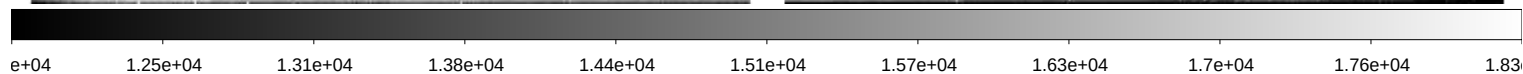
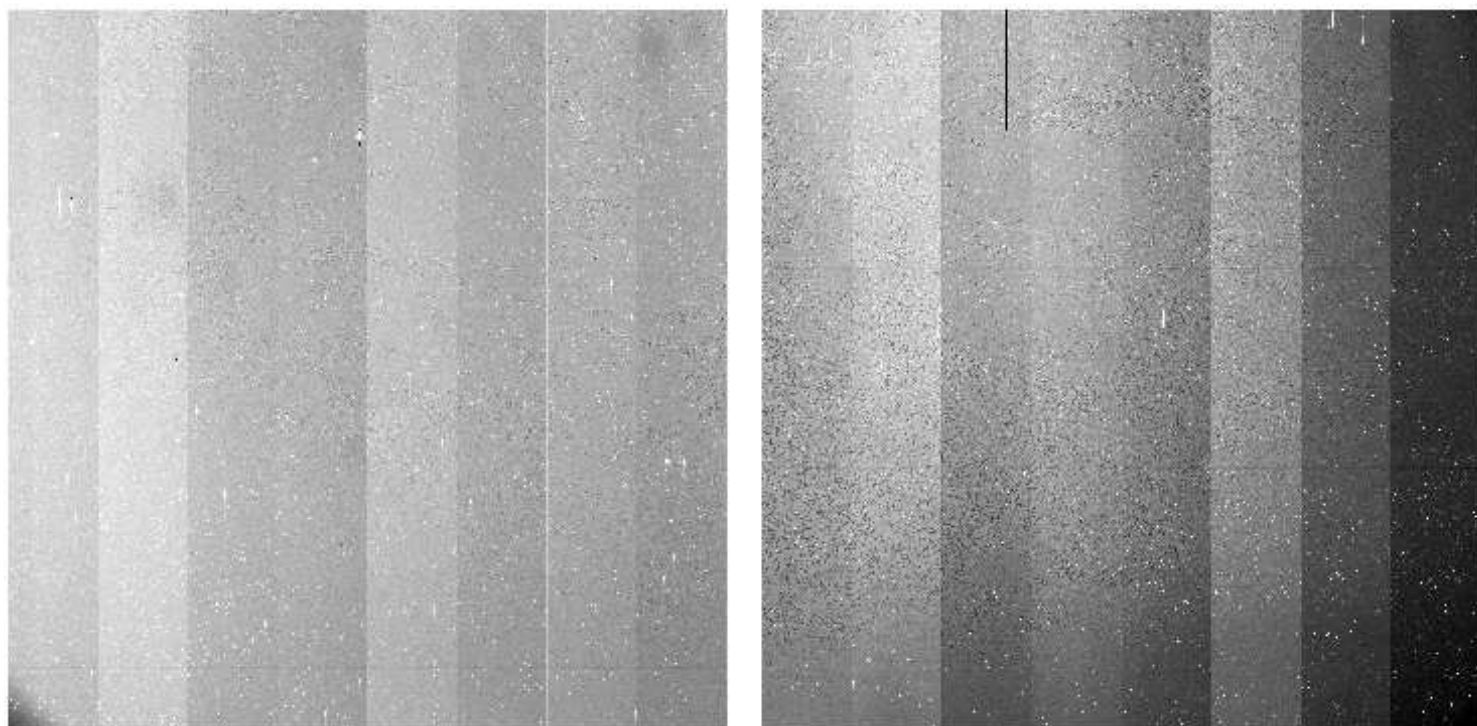
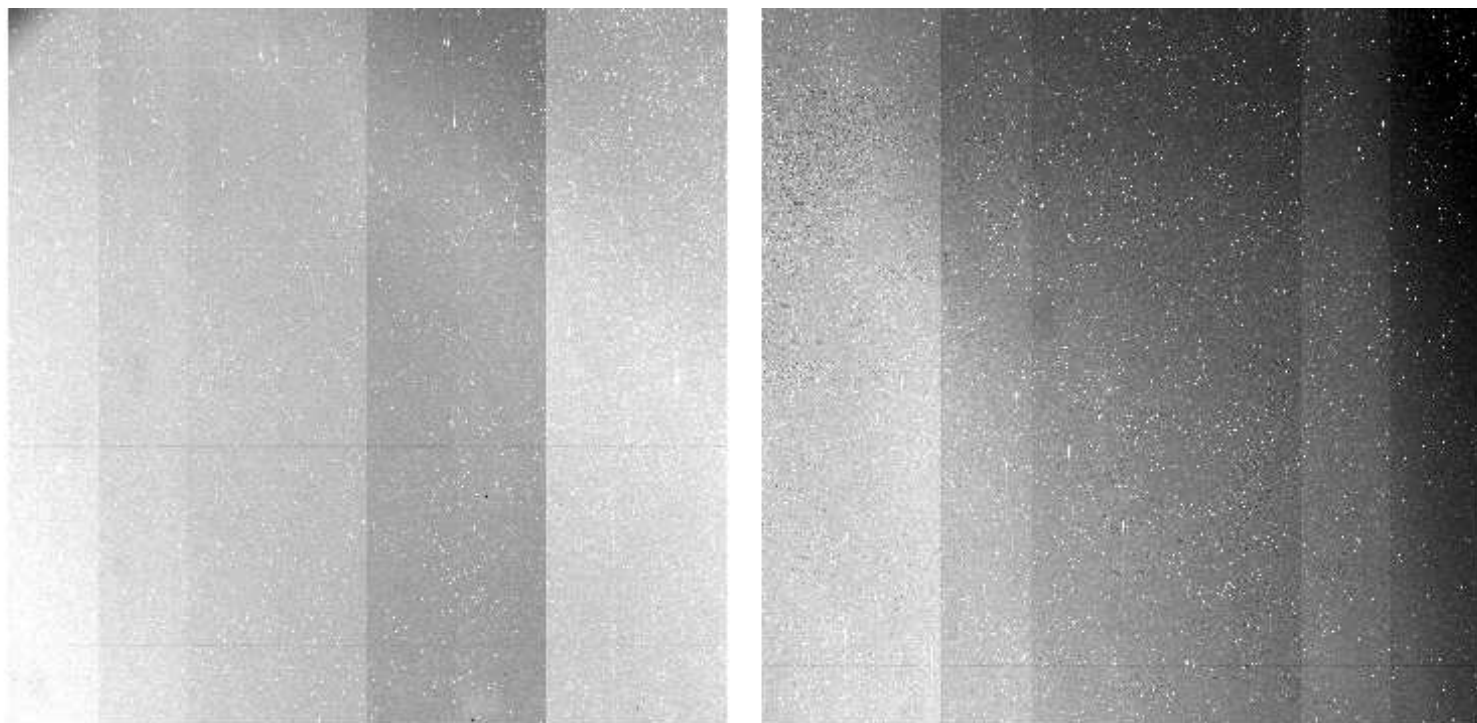
Moon Effect : 0.8



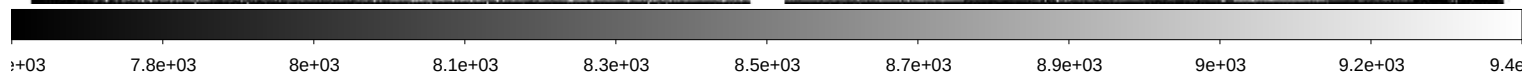
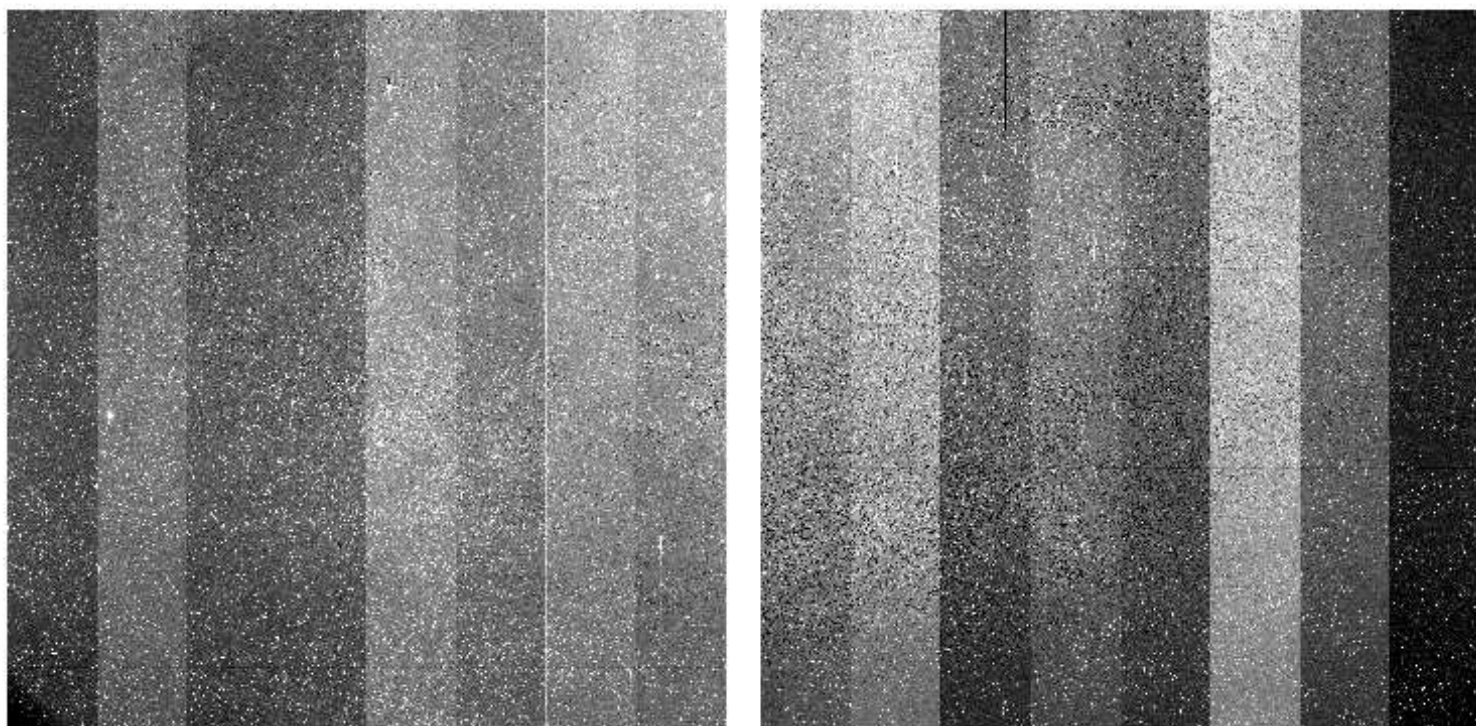
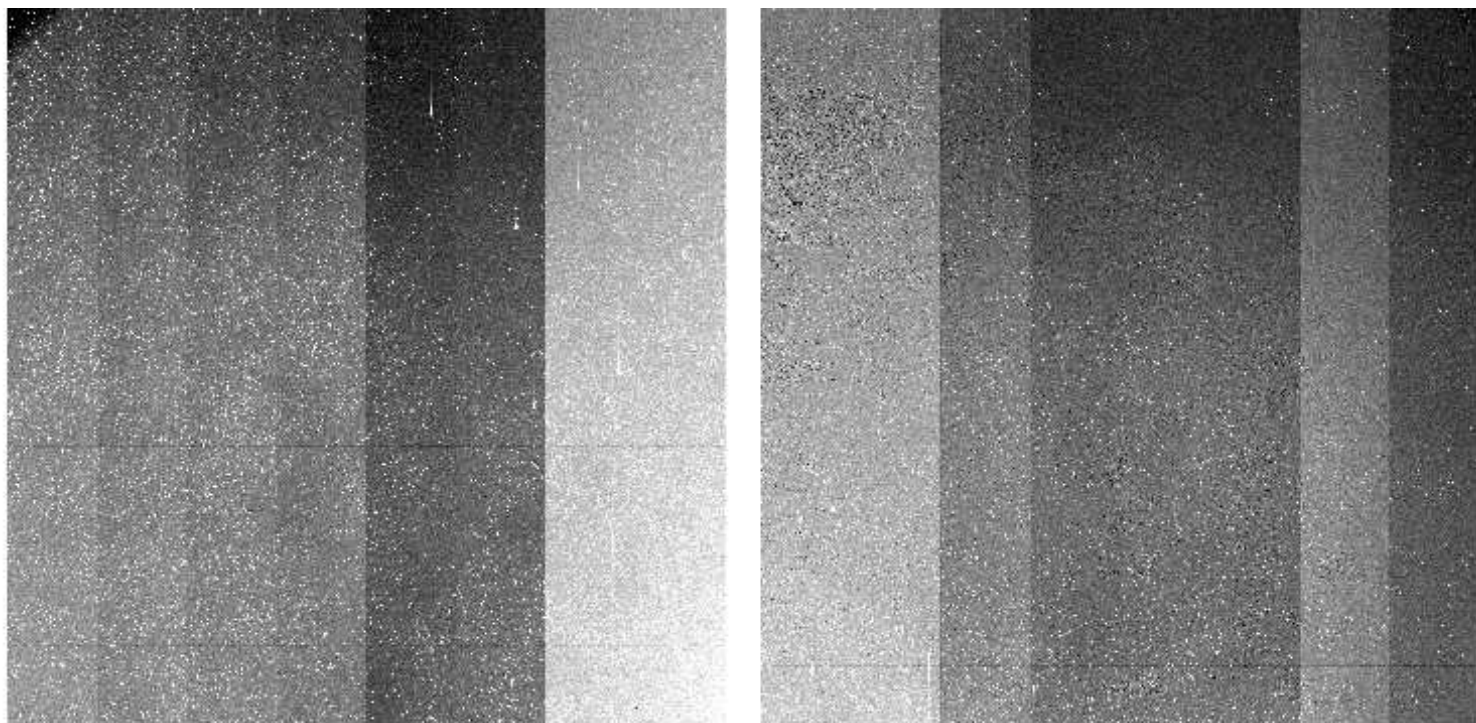
File Name	:	kmta.20260919.043366.fits	# 100 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.630	
DEC	:	-31:15:35.30	
Exposure Time	:	60	ALT
Airmass	:	1.51	AZ
Sidereal Time	:	21:47:18	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T11:55:48	Weather
CCD Temperature	:	-273.15	Moon Effect



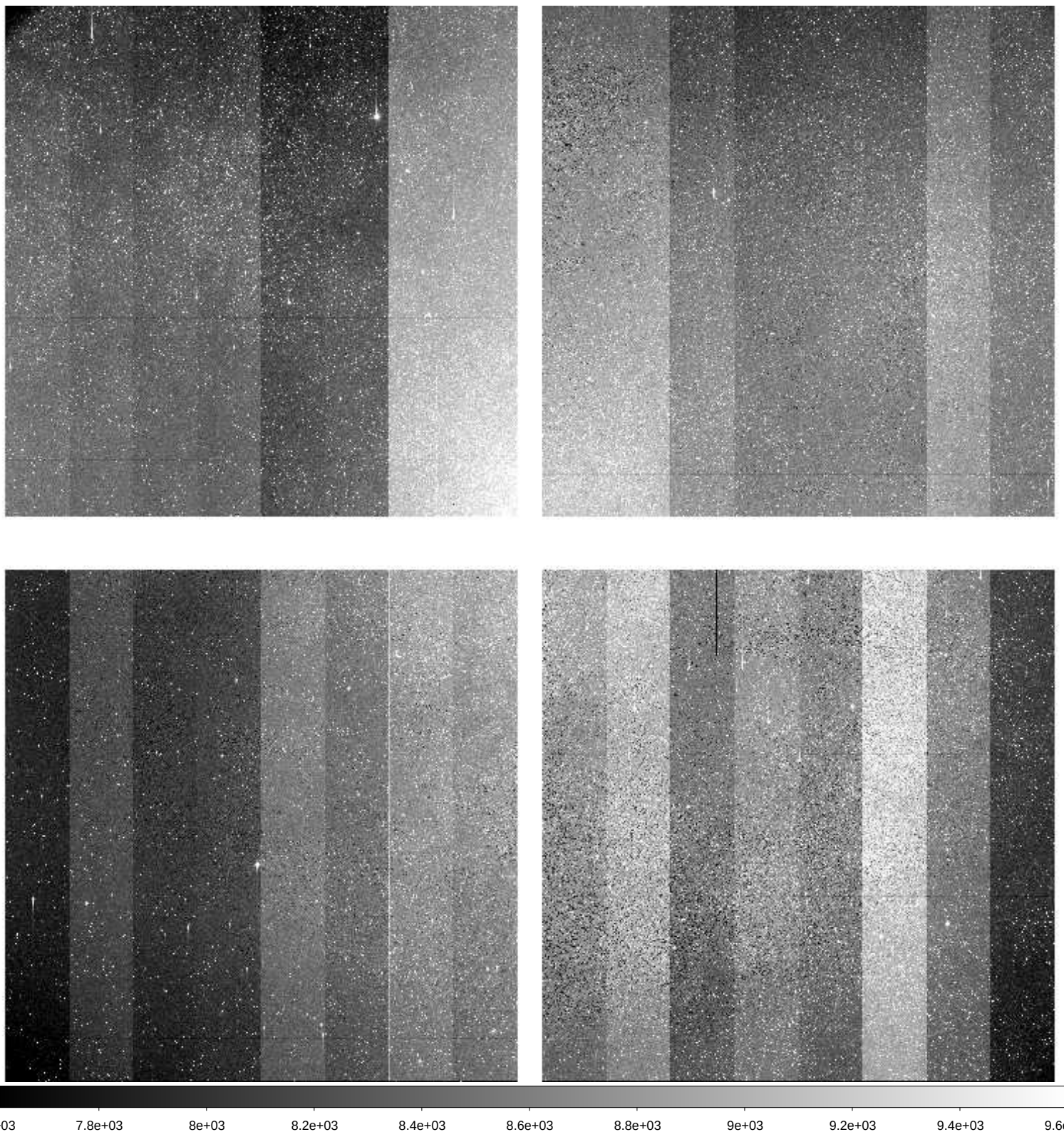
File Name	:	kmta.20260919.043367.fits	# 101 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG18	
RA	:	17:46:00.420	
DEC	:	-26:45:05.70	
Exposure Time	:	60	ALT
Airmass	:	1.63	AZ
Sidereal Time	:	21:49:27	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T11:57:57	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260919.043368.fits	# 102 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG15	
RA	:	17:36:50.550	
DEC	:	-26:47:05.70	
Exposure Time	:	60	ALT
Airmass	:	1.72	AZ
Sidereal Time	:	21:51:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T12:00:07	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260919.043369.fits	# 103 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG14	
RA	:	17:36:50.580	
DEC	:	-28:54:06.10	
Exposure Time	:	60	ALT
Airmass	:	1.71	AZ
Sidereal Time	:	21:53:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T12:02:17	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

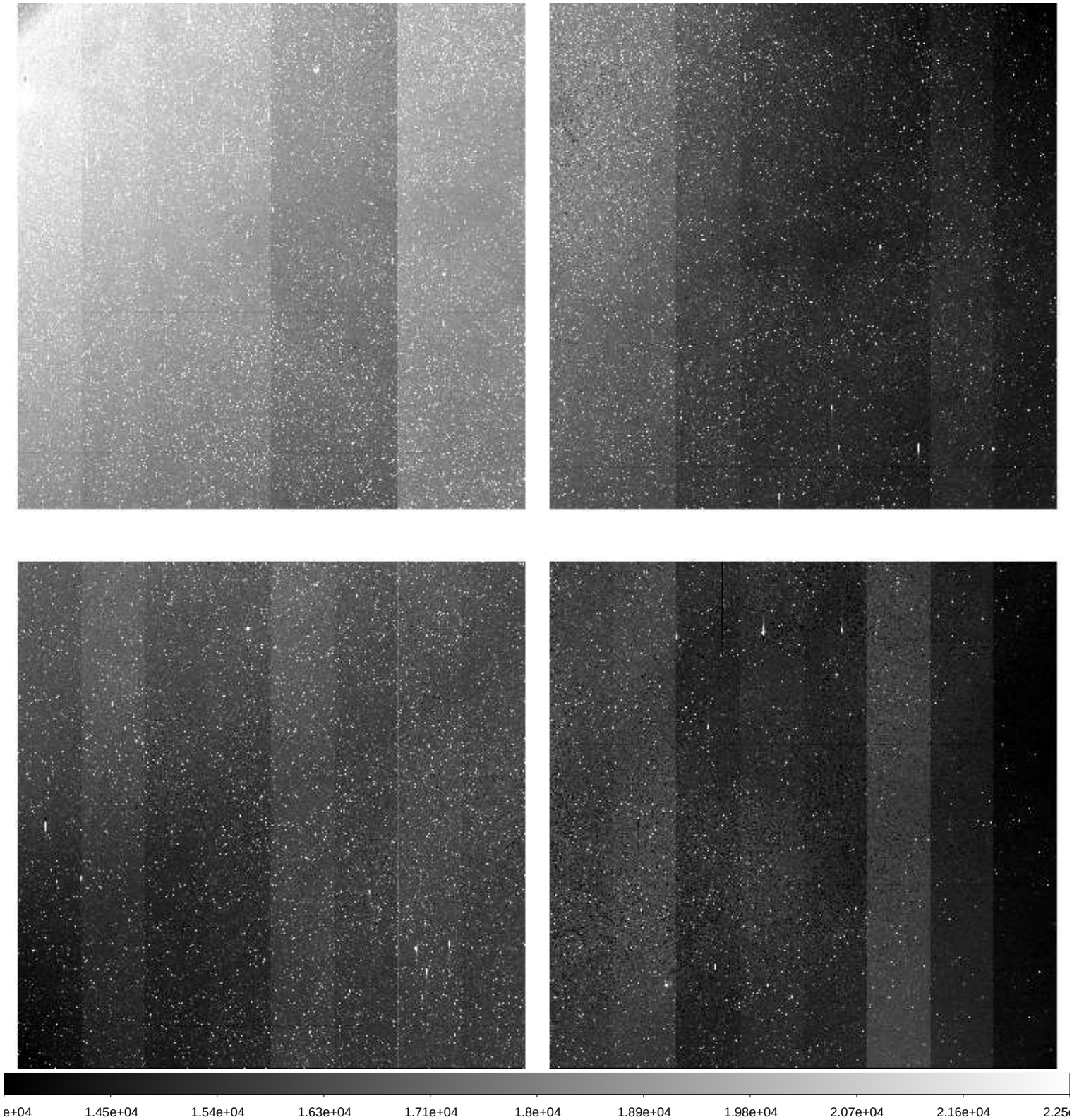
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kmta.20260919.043370.fits
BLG
OBJECT
BLG01
17:54:24.460
-31:08:05.60
60
1.57
21:55:57
I
2026-09-19T12:04:26
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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39.7
-73.6
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2.0



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.20260919.043371.fits

BLG

OBJECT

BLG19

17:46:00.520

-24:40:05.70

60

1.73

21:58:06

I

2026-09-19T12:06:35

-273.15

105 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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35.3

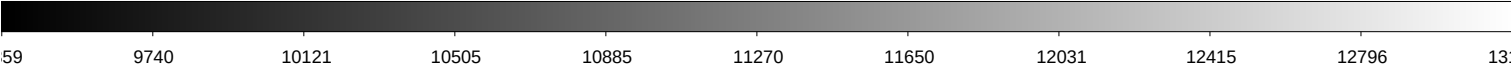
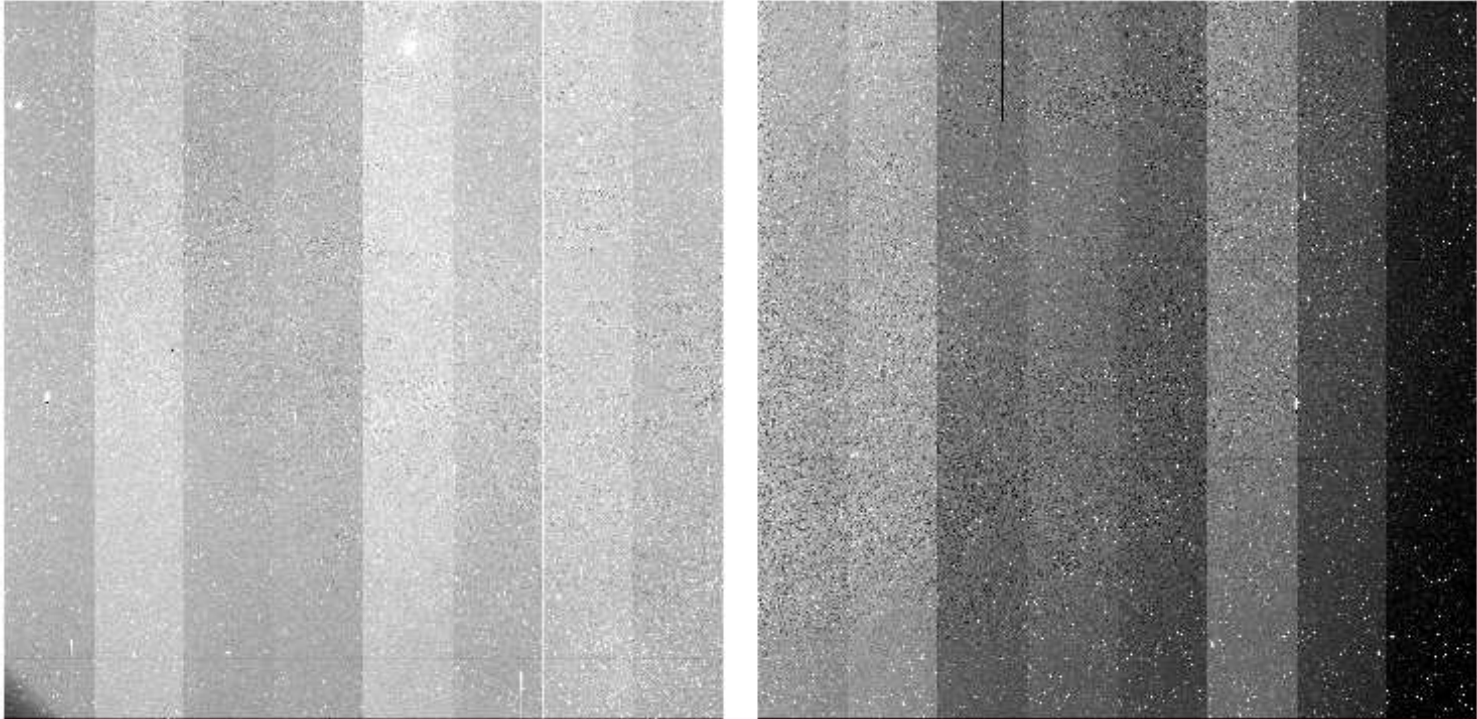
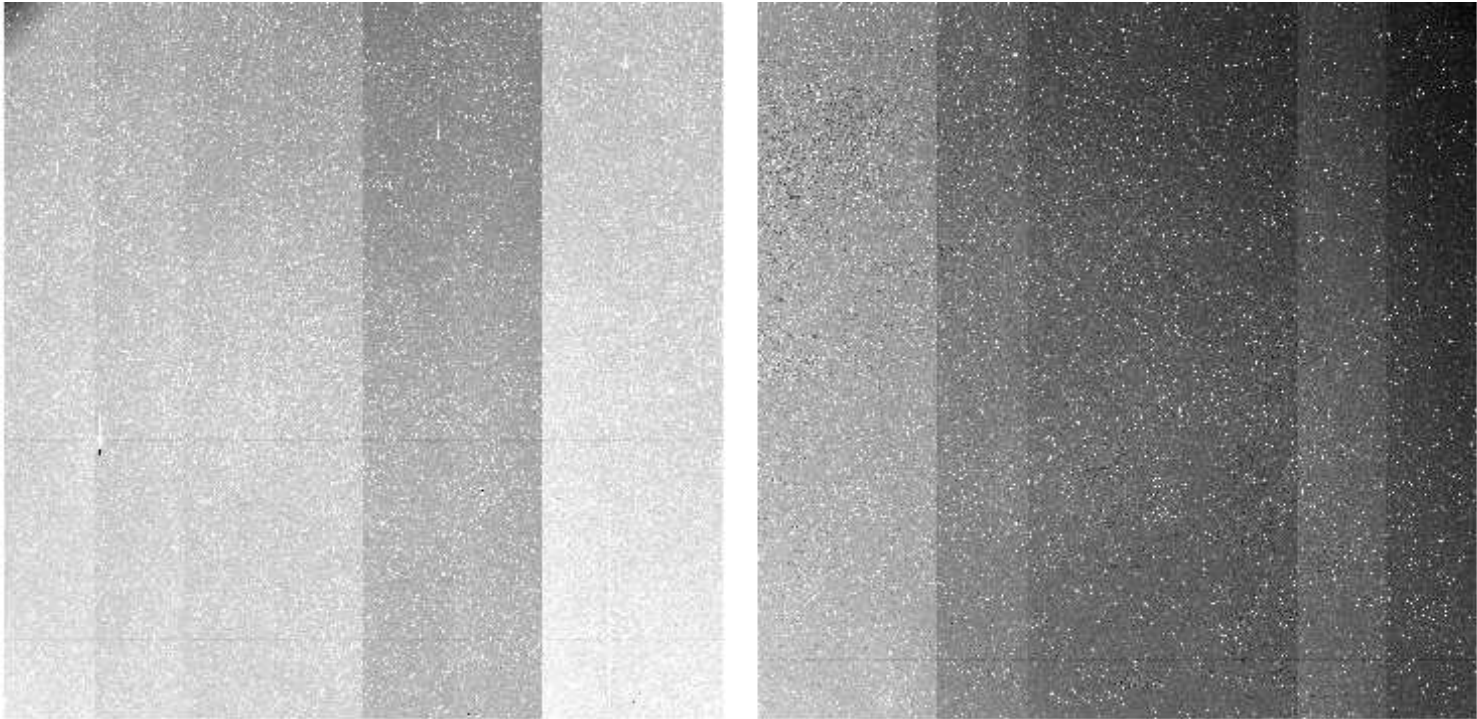
-80.3

L

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0

1.3



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.20260919.043372.fits

BLG

OBJECT

BLG34

18:04:00.560

-32:10:05.50

60

1.52

22:00:17

I

2026-09-19T12:08:45

-273.15

106 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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41.1

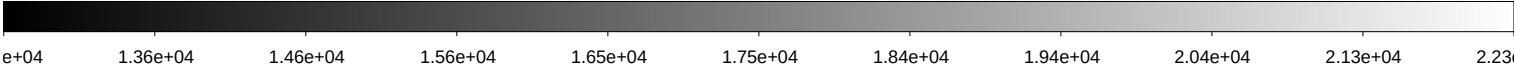
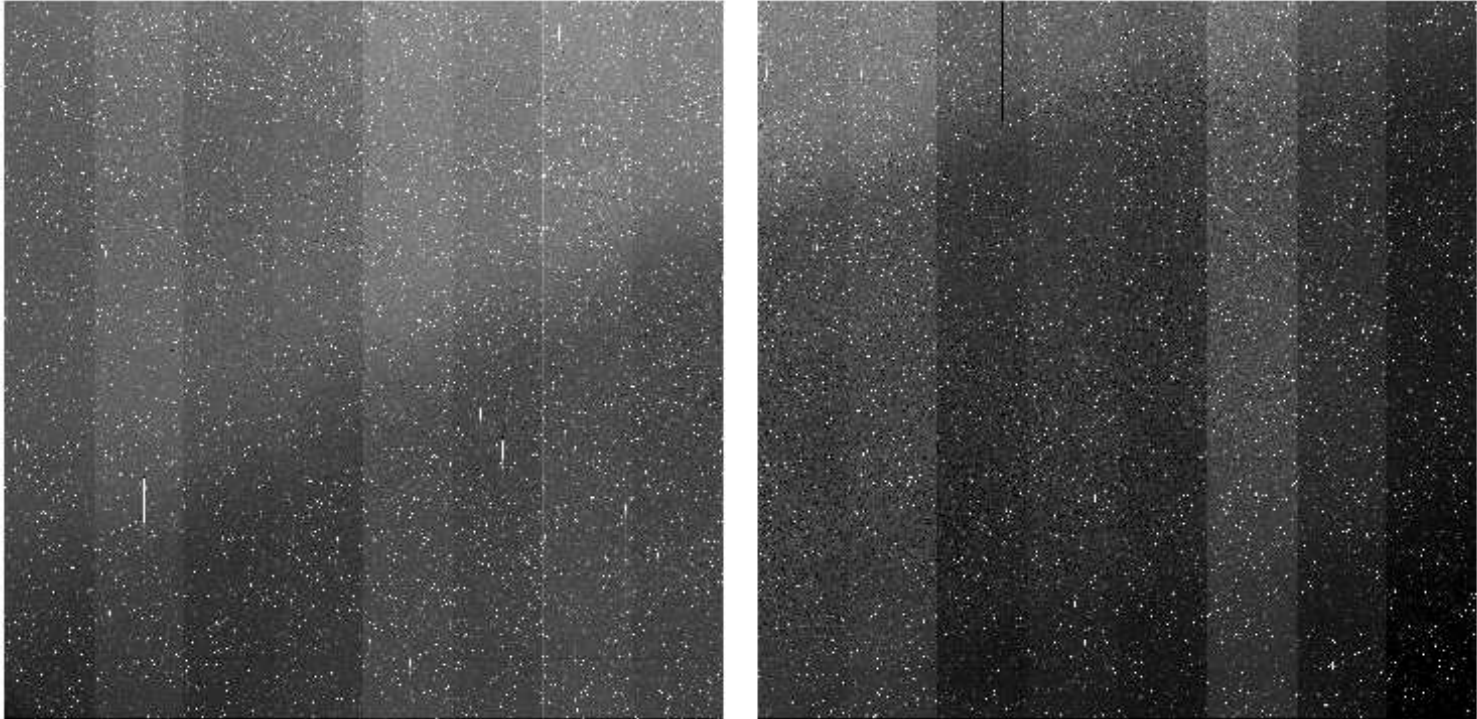
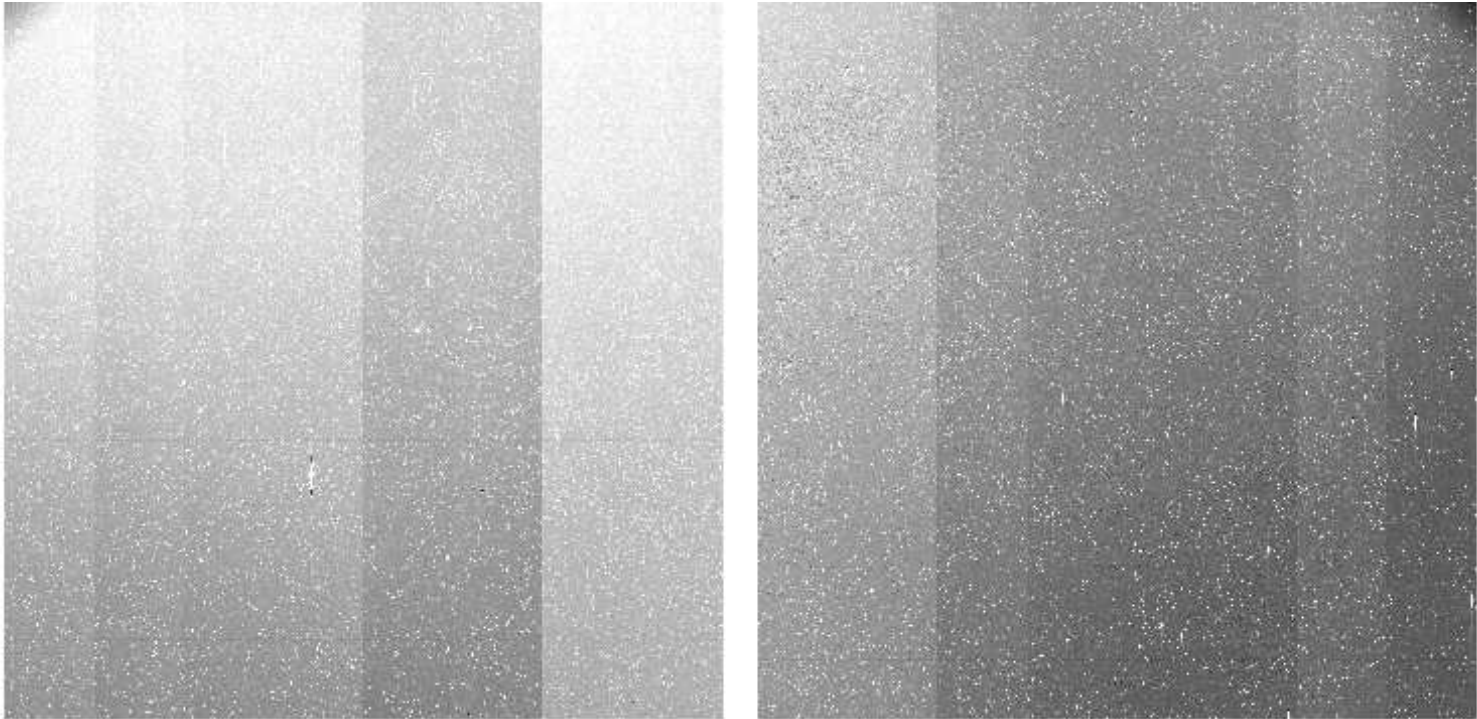
-72.7

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0

2.3



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.20260919.043373.fits

BLG

OBJECT

BLG21

17:54:25.500

-35:22:05.70

60

1.57

22:02:28

I

2026-09-19T12:10:55

-273.15

107 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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39.5

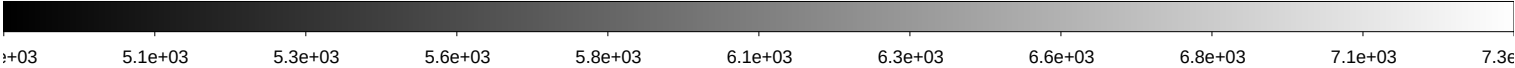
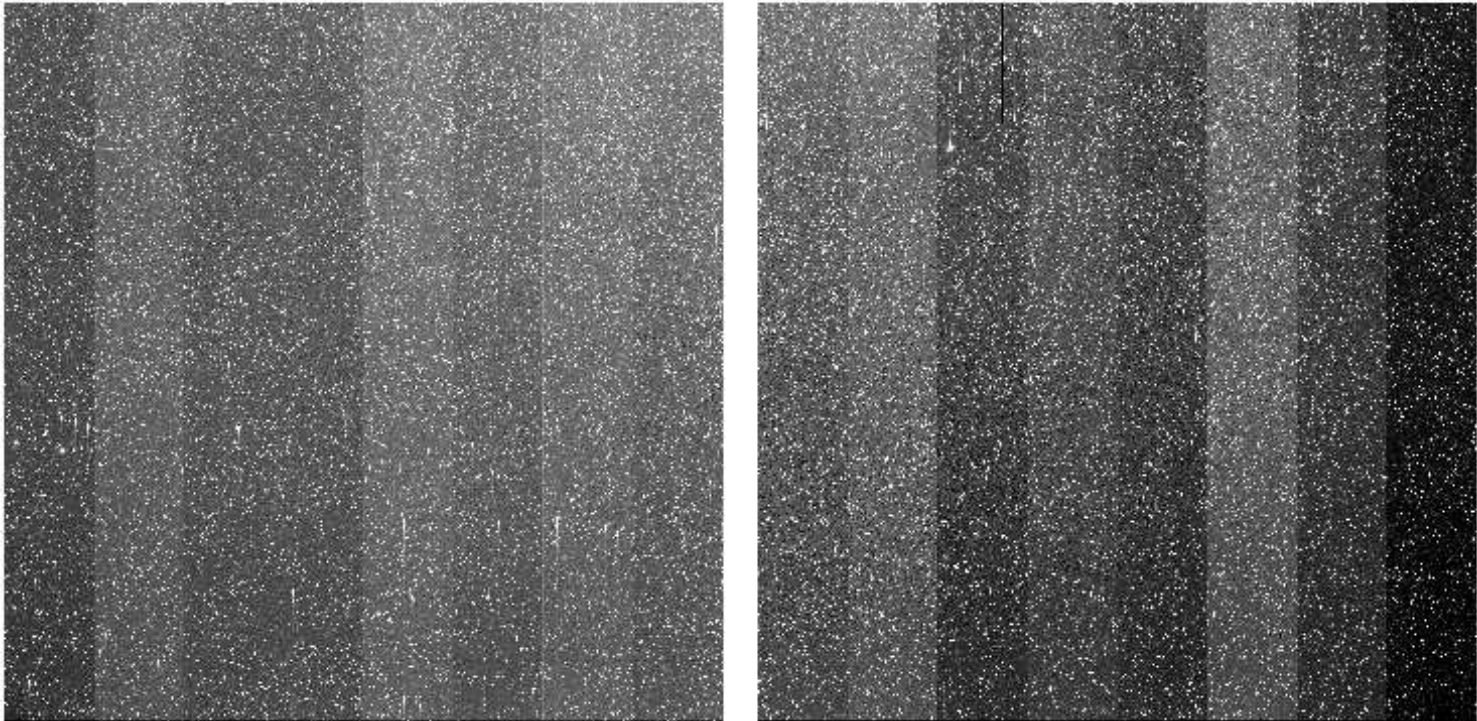
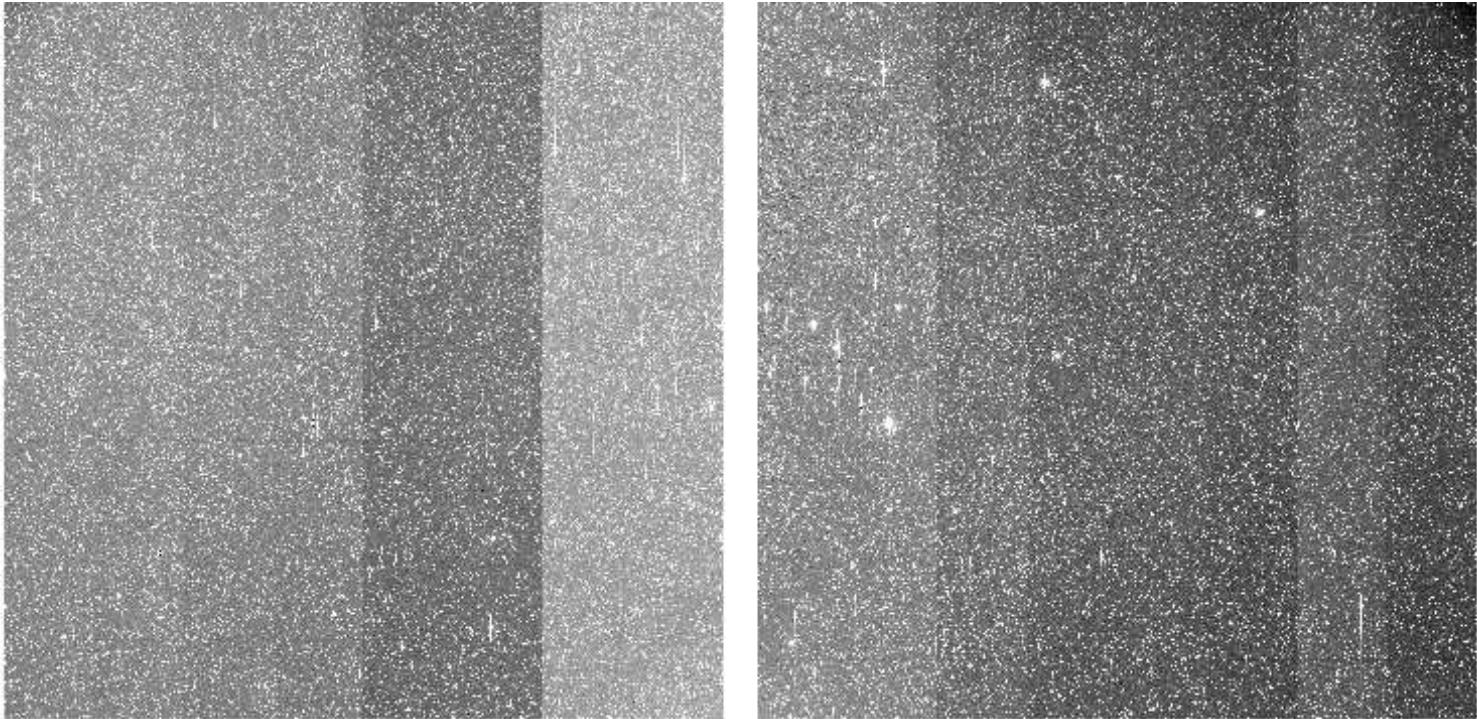
-67.9

L

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0.7



File Name : **kmta.20260919.043374.fits** # 108 / 302 #

Project ID : BLG

Image Type : OBJECT

Object Name : **BLG41**

RA : 17:54:07.510

DEC : -31:15:35.70

Exposure Time : 60

Airmass : 1.63

Sidereal Time : 22:04:38

Filter ID : I

Observation Date : 2026-09-19T12:13:05

CCD Temperature : -273.15

ALT : 37.9

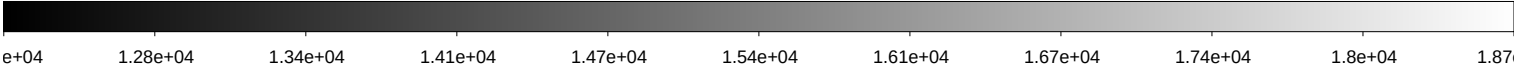
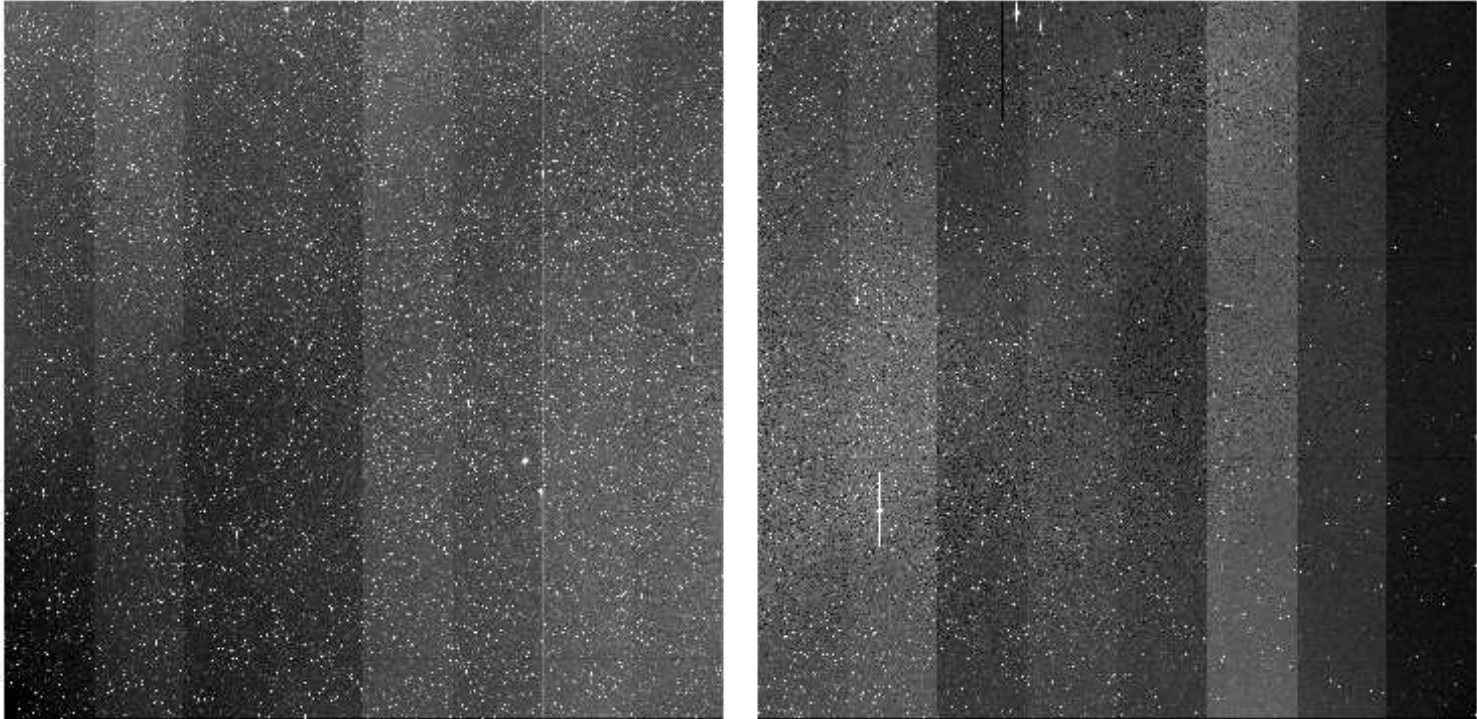
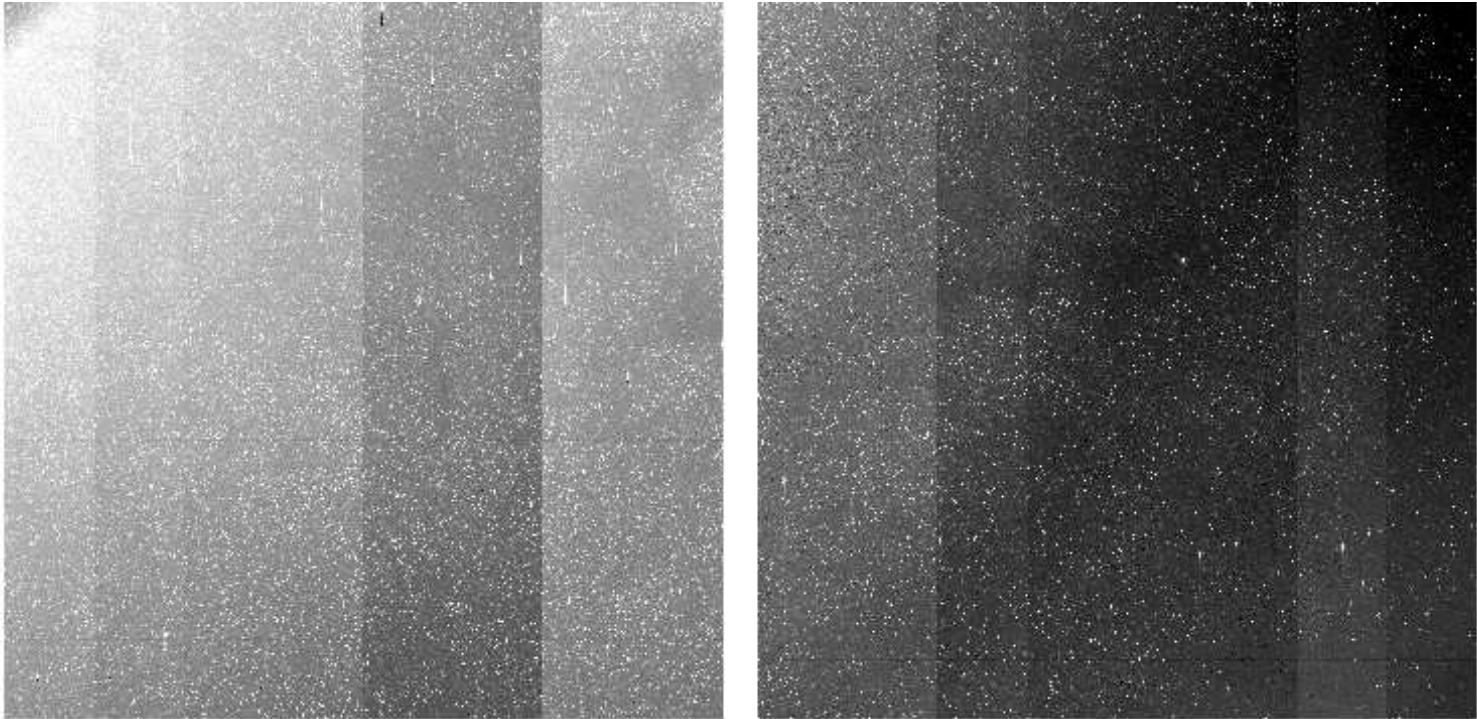
AZ : -72.7

Image Issue : L

CHIP : —

Weather : 0

Moon Effect : 1.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043375.fits

BLG

OBJECT

BLG41

17:54:07.550

-31:15:35.70

90

1.64

22:06:49

V

2026-09-19T12:15:16

-273.15

109 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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37.4

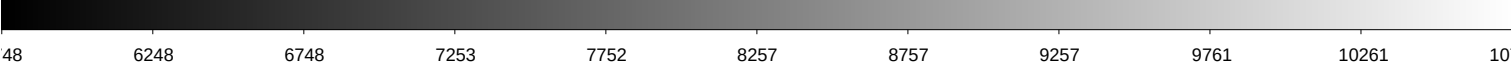
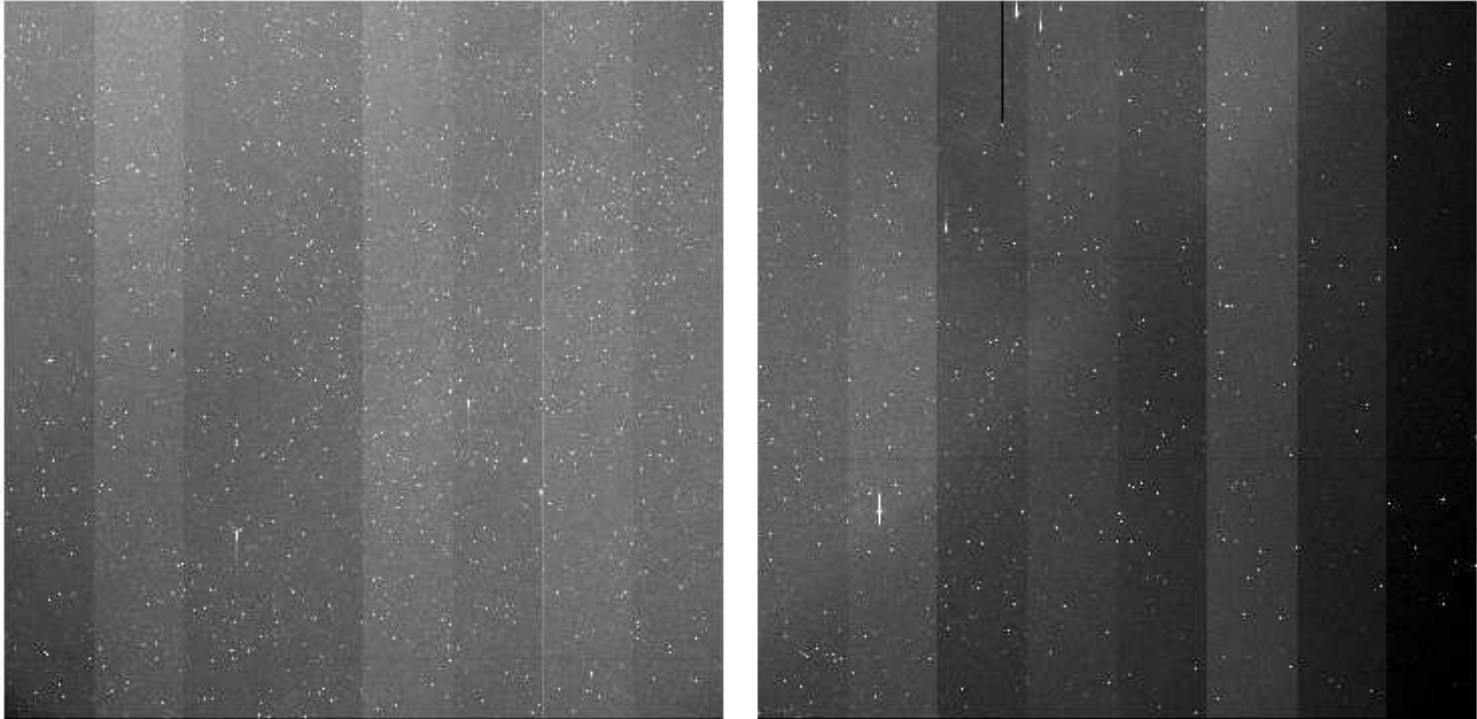
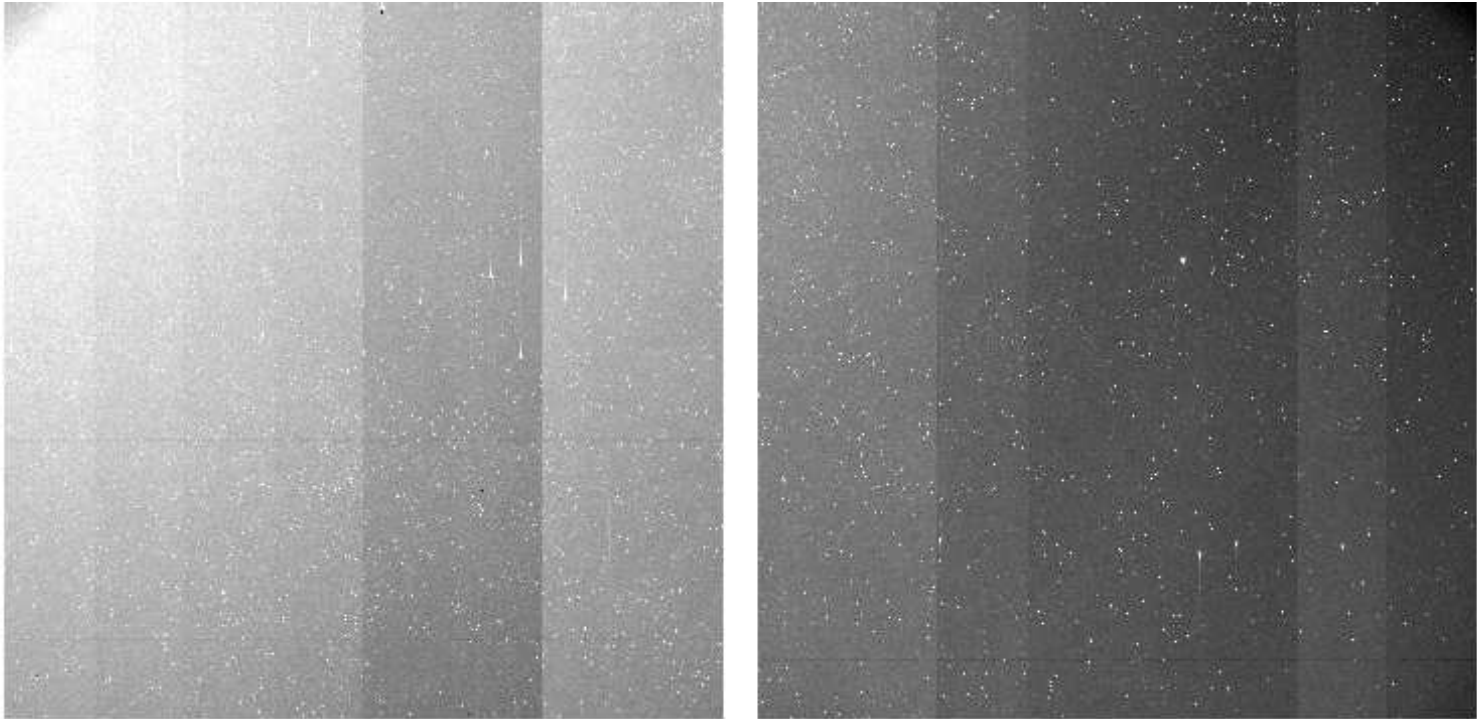
-72.6

L

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0

1.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043376.fits

BLG

OBJECT

BLG37

17:44:32.760

-35:22:09.00

90

1.69

22:09:29

V

2026-09-19T12:17:56

-273.15

110 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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36.2

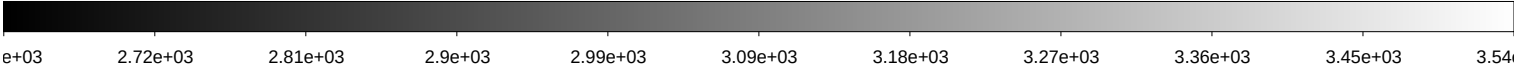
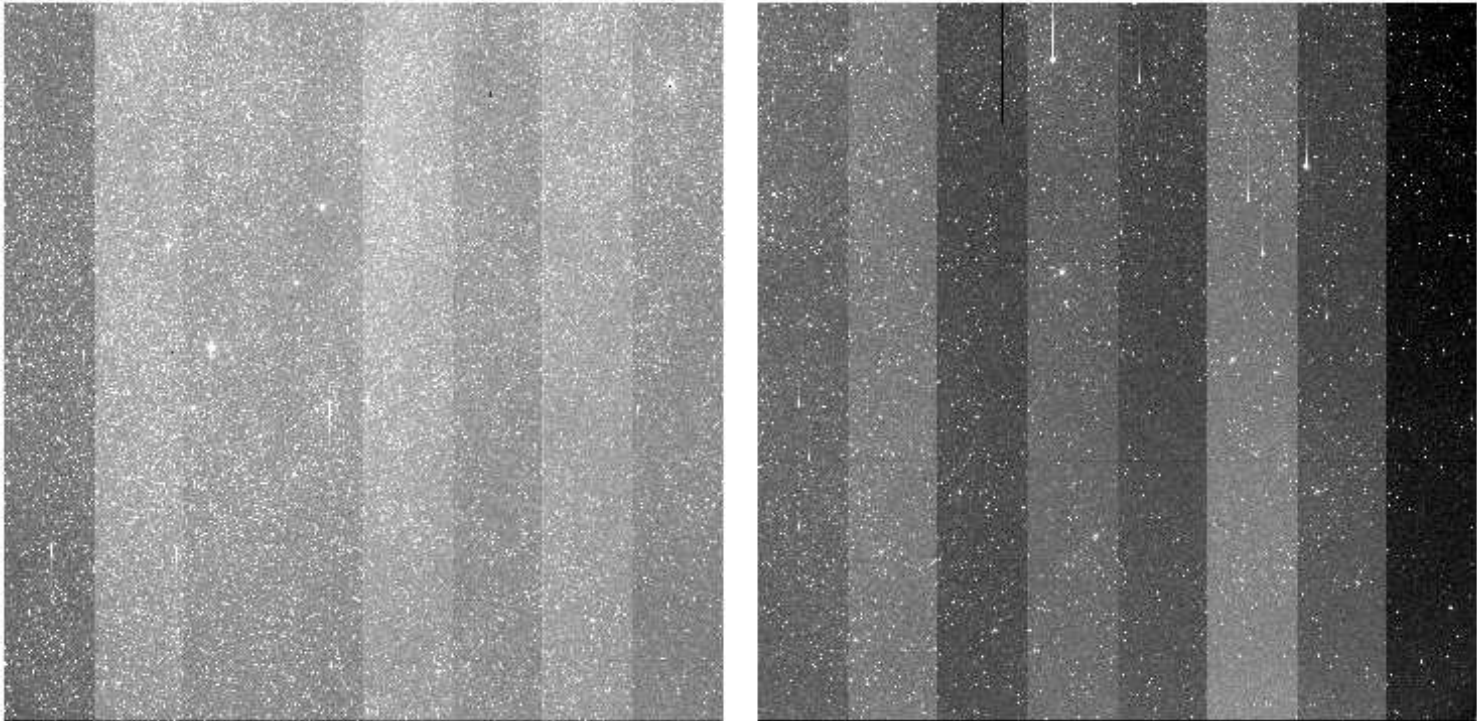
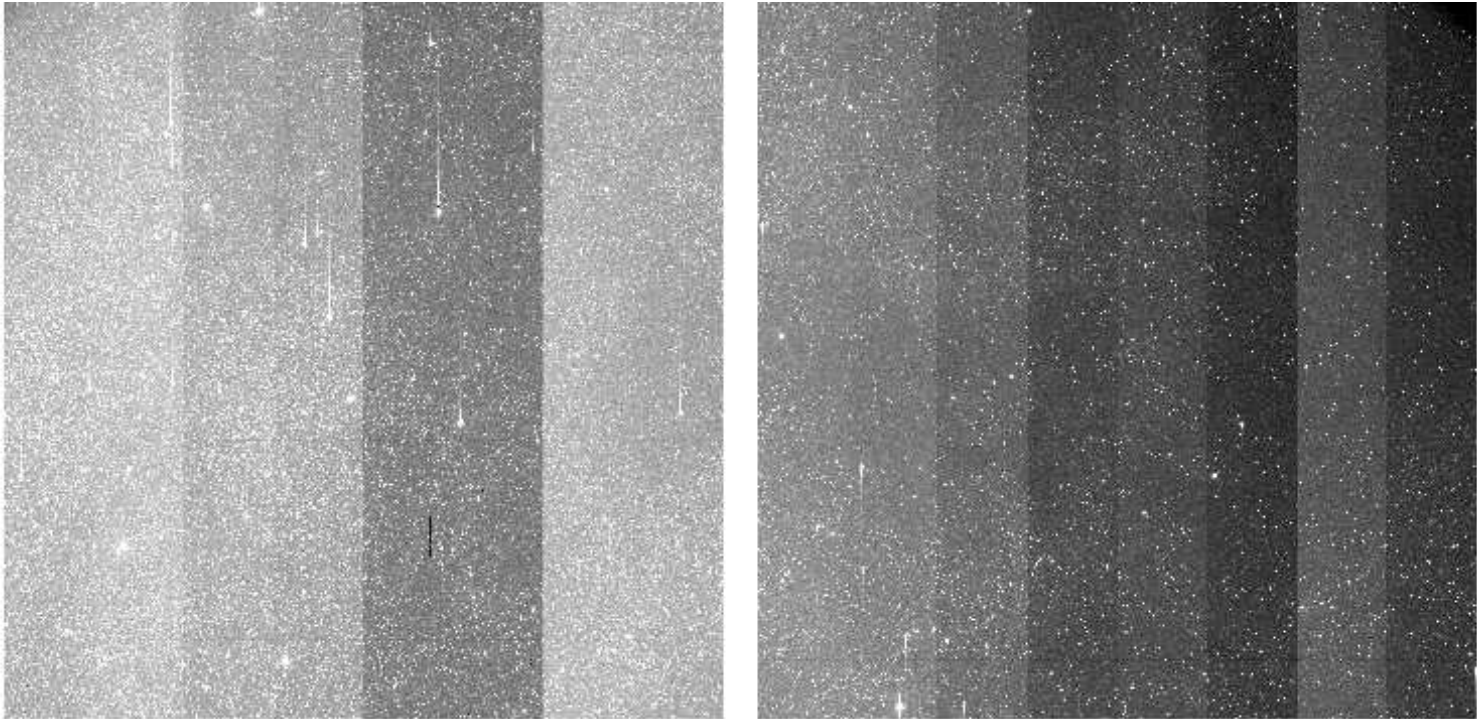
-66.7

L

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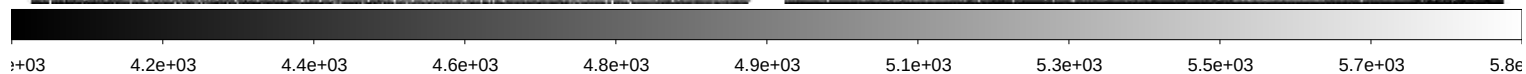
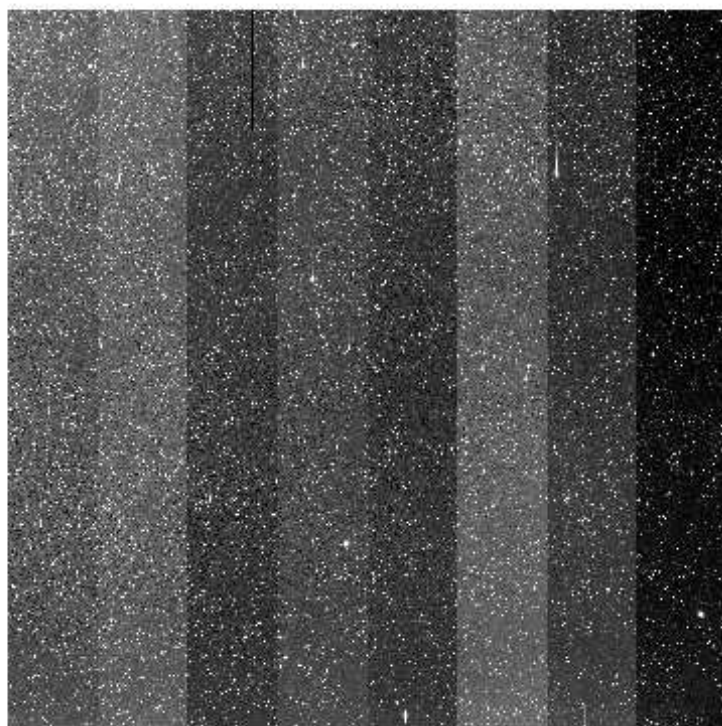
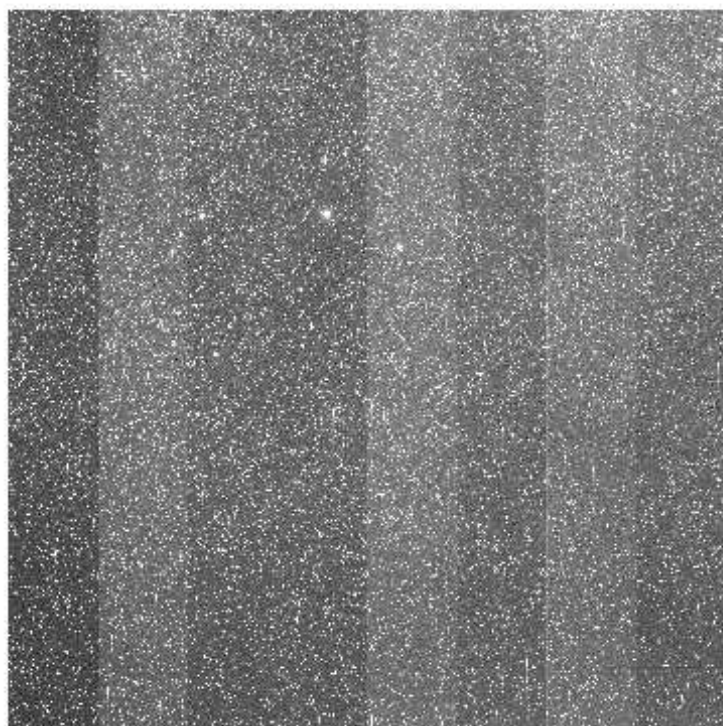
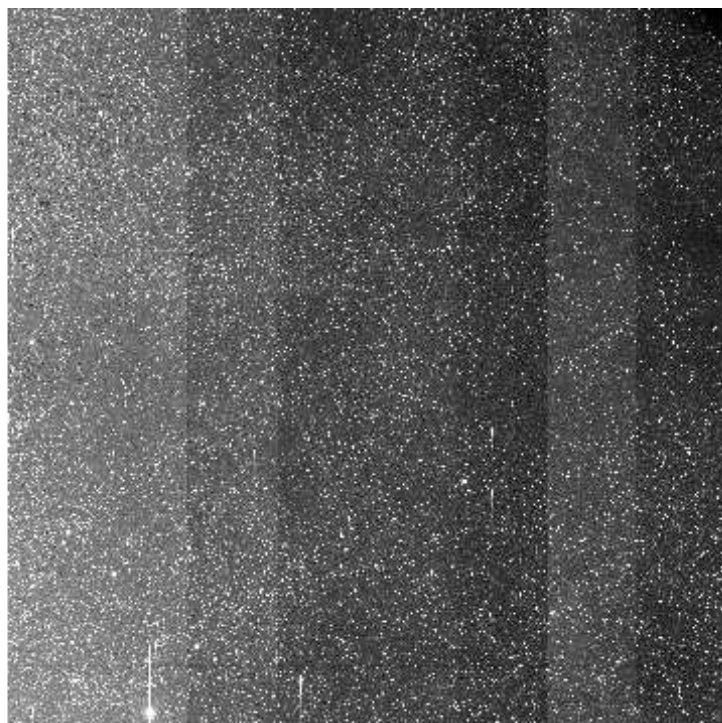
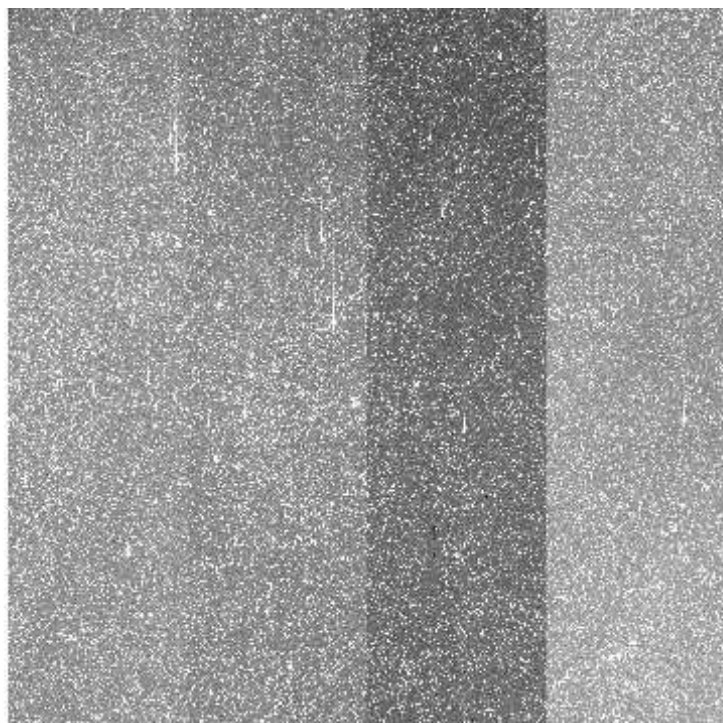
0

0.6



File Name	:	kmta.20260919.043377.fits	# 111 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG37	
RA	:	17:44:32.800	
DEC	:	-35:22:09.90	
Exposure Time	:	60	ALT
Airmass	:	1.72	AZ
Sidereal Time	:	22:12:13	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T12:20:39	Weather
CCD Temperature	:	-273.15	Moon Effect

111 / 302



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.20260919.043378.fits

BLG

OBJECT

BLG01

17:54:24.660

-31:08:07.40

60

1.71

22:14:31

I

2026-09-19T12:22:43

-273.15

112 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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35.9

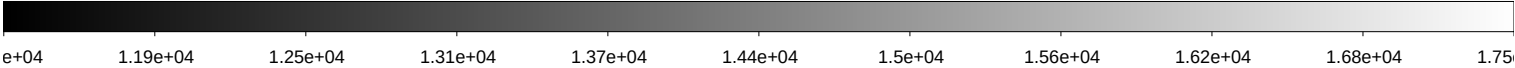
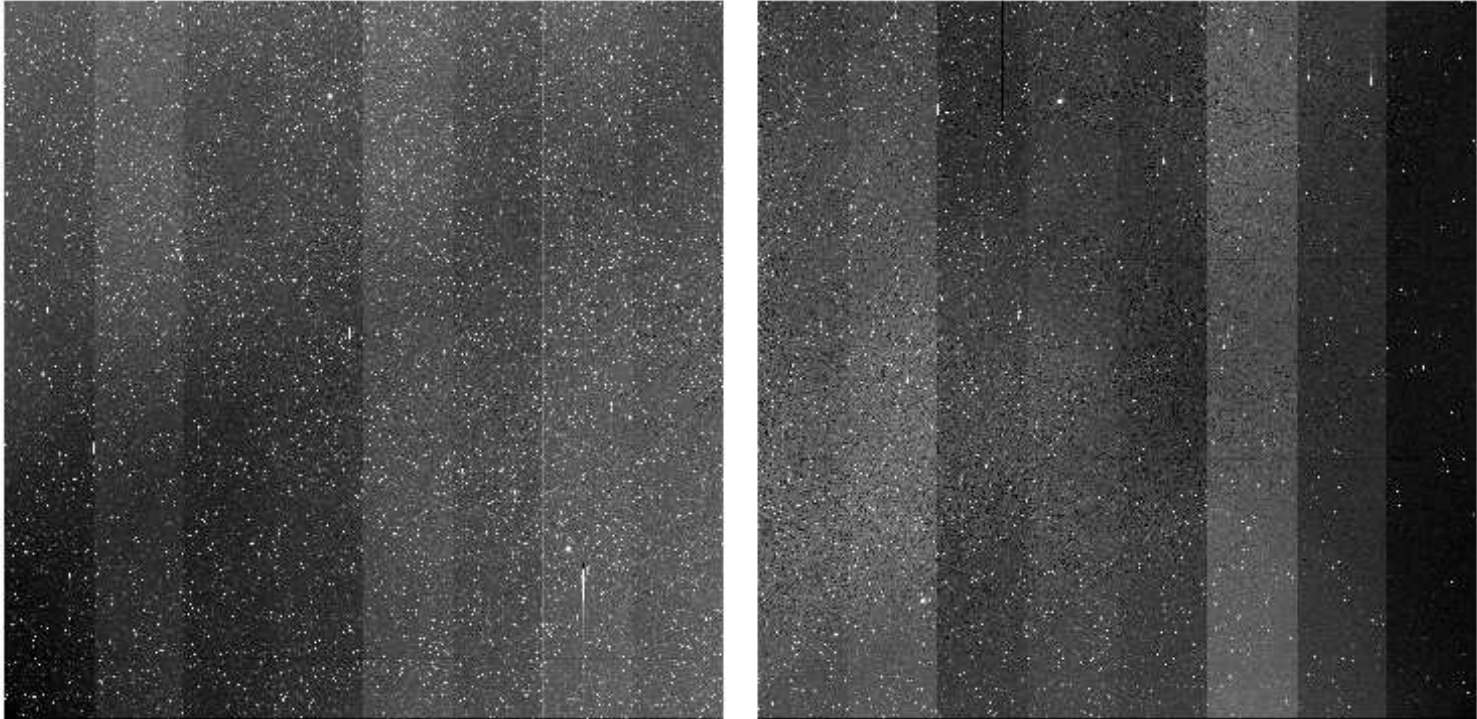
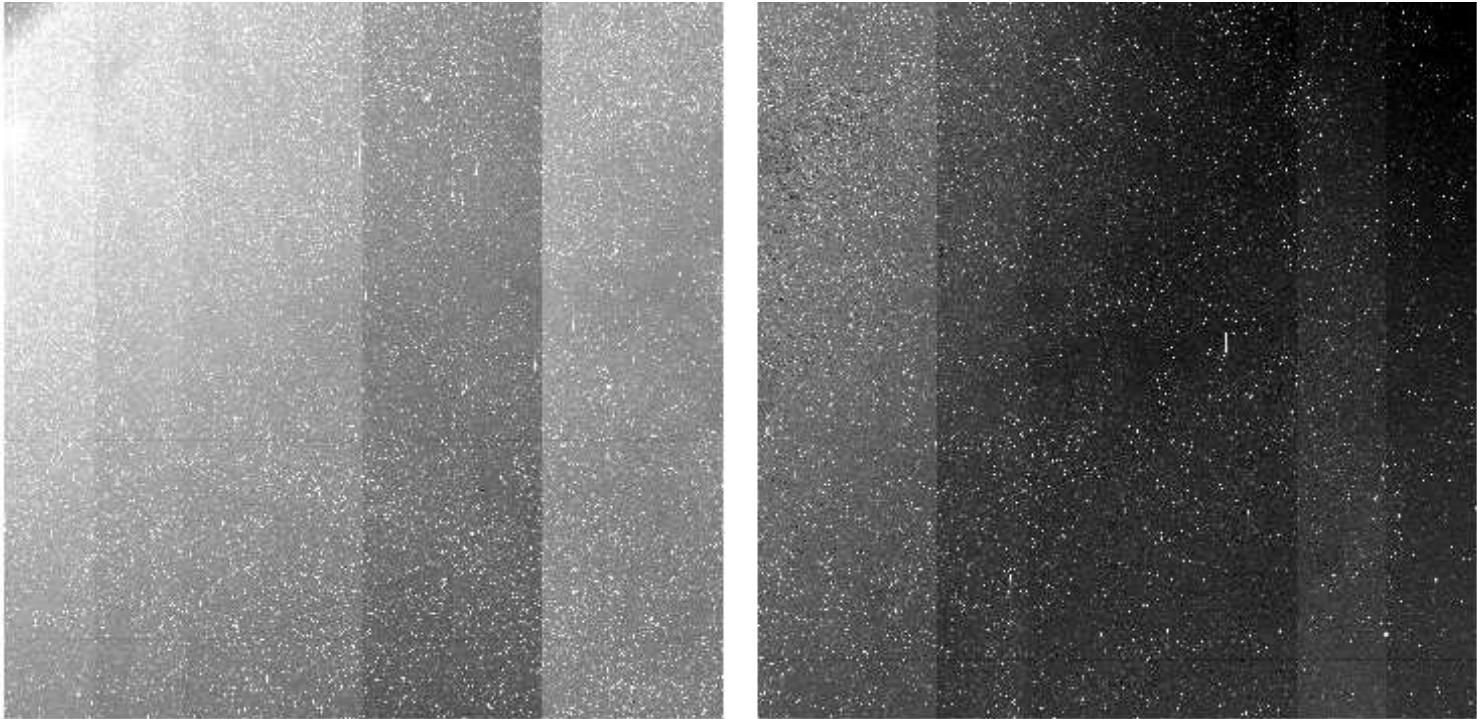
-72.1

L

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0

2.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043379.fits

: BLG

: OBJECT

: BLG02

: 17:54:24.660

: -29:01:38.00

: 60

: 1.75

: 22:16:27

: I

: 2026-09-19T12:24:52

: -273.15

113 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 34.8

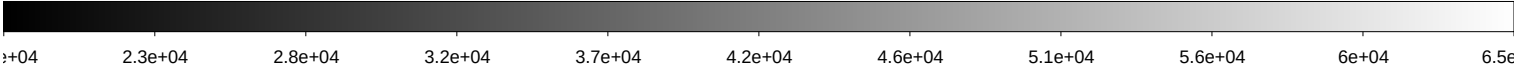
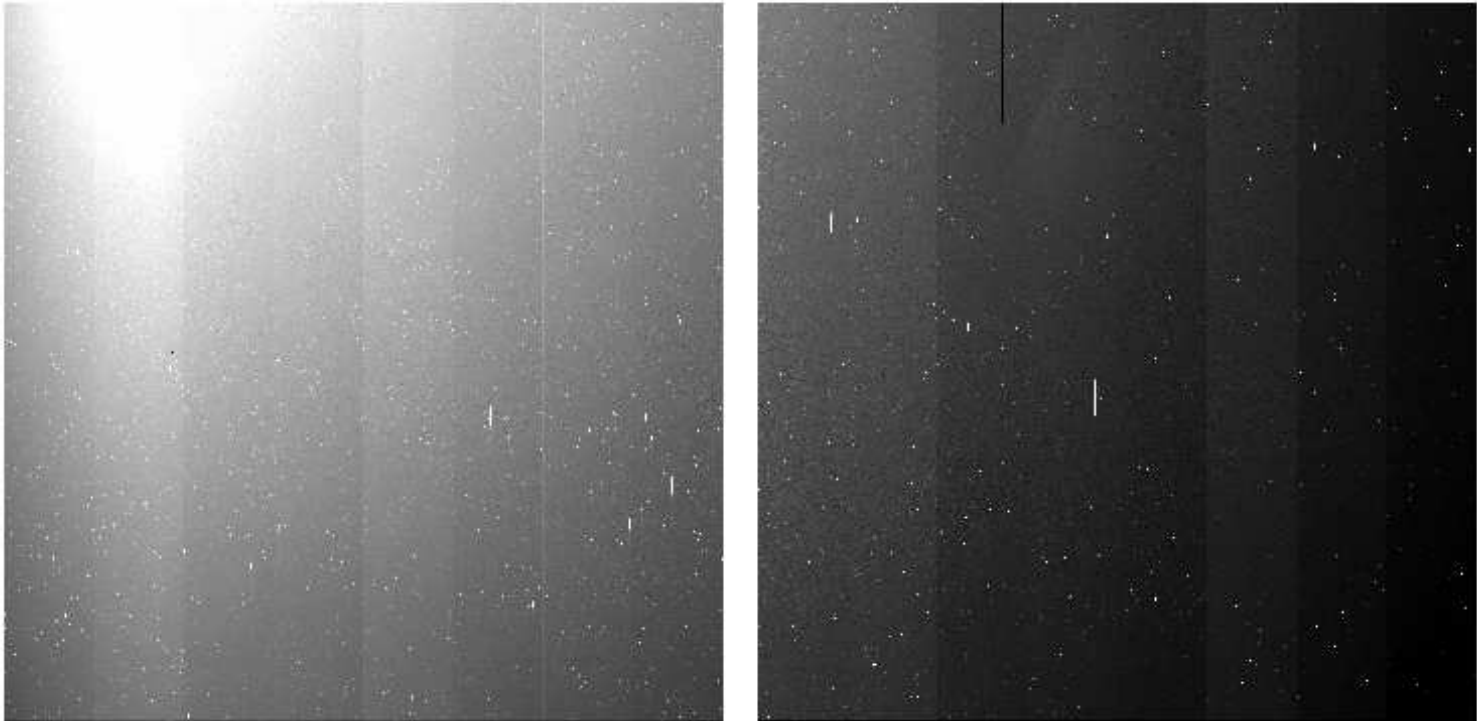
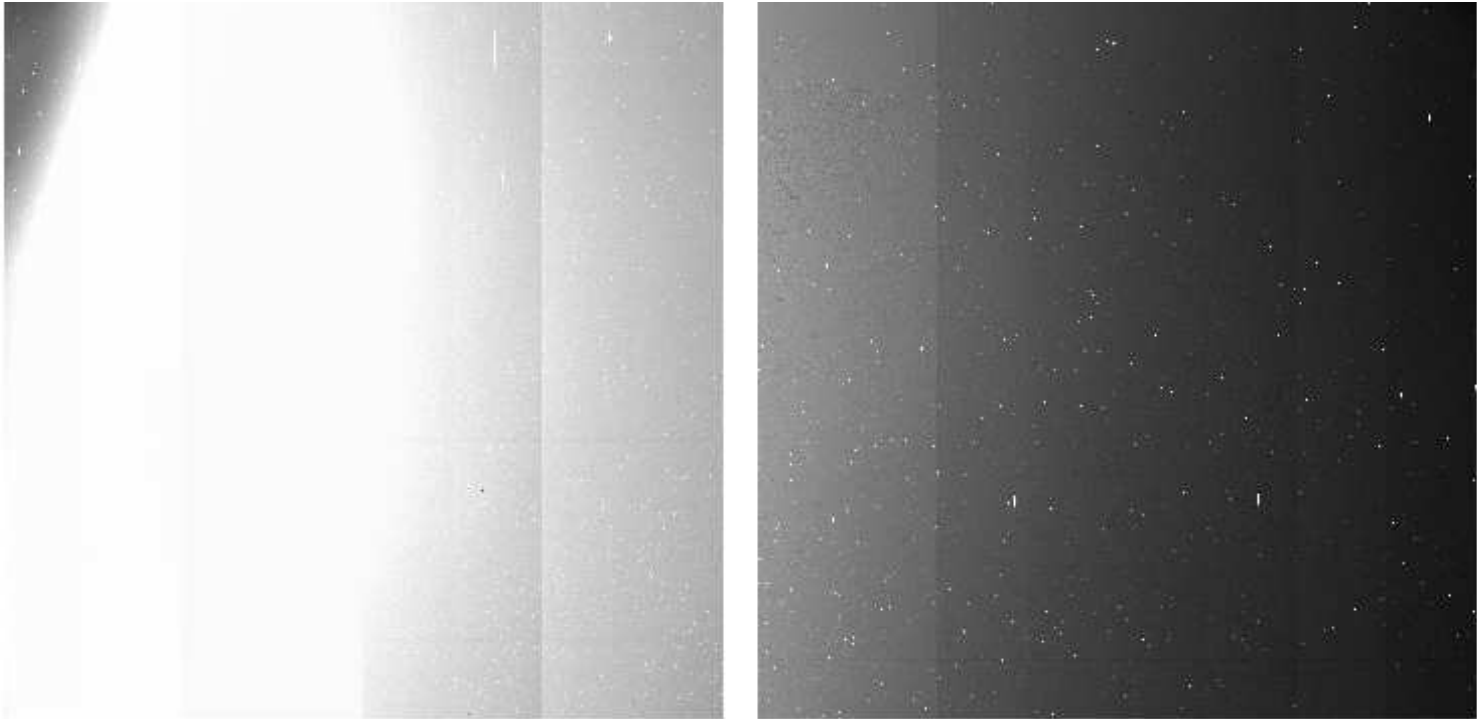
: -74.4

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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.20260919.043380.fits

BLG

OBJECT

BLG19

17:46:00.810

-24:40:10.60

60

1.94

22:18:37

I

2026-09-19T12:27:01

-273.15

114 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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31.0

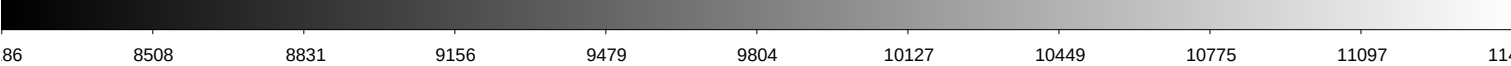
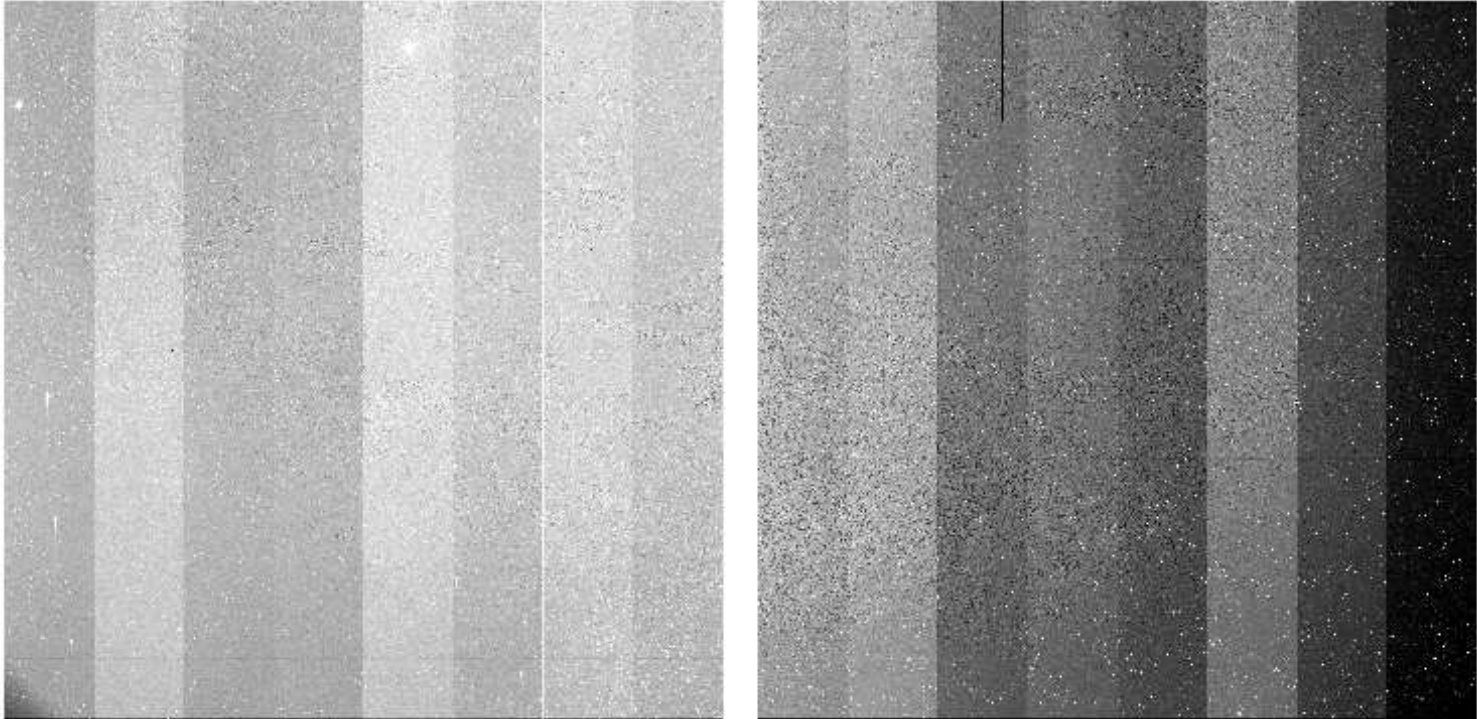
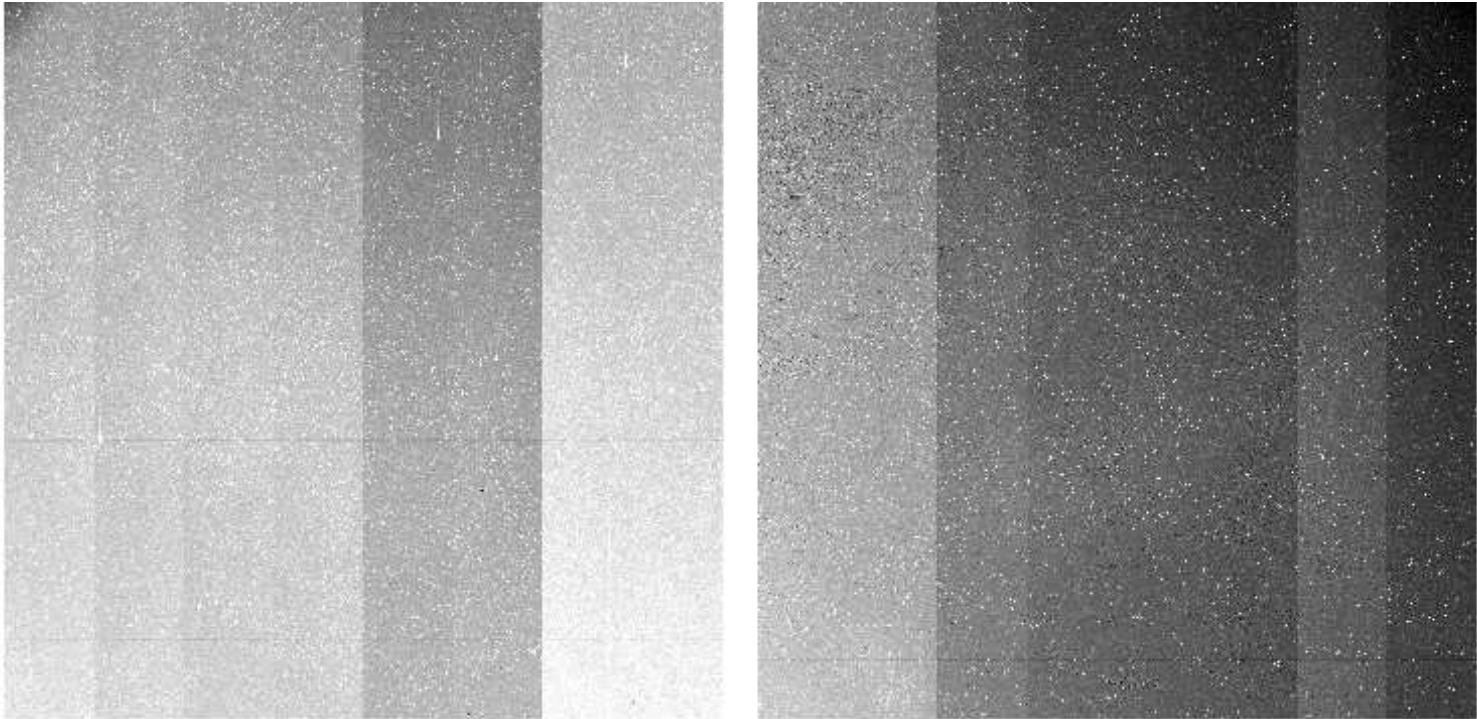
-78.2

L

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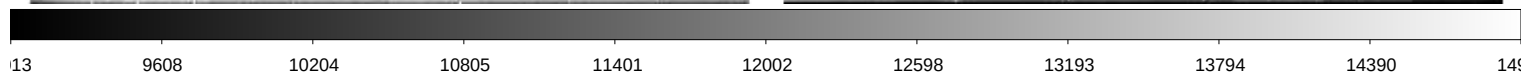
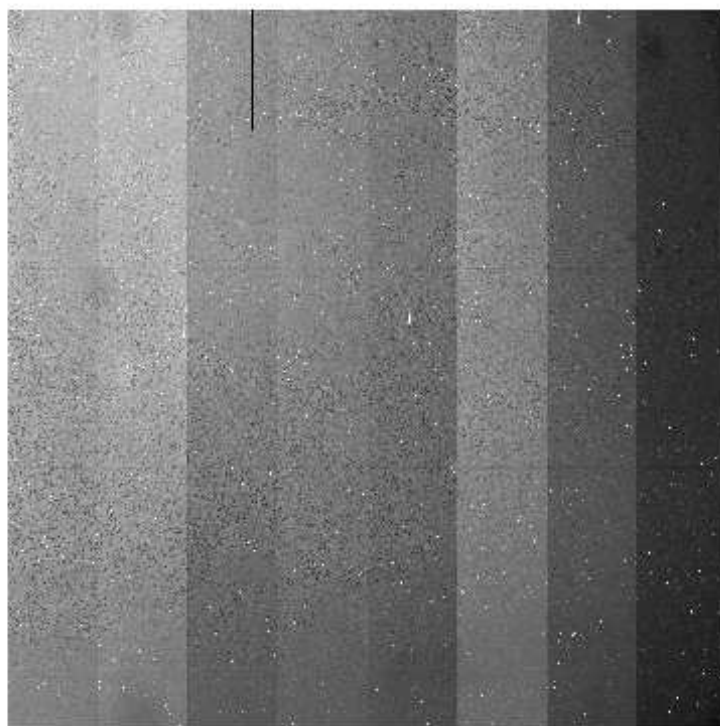
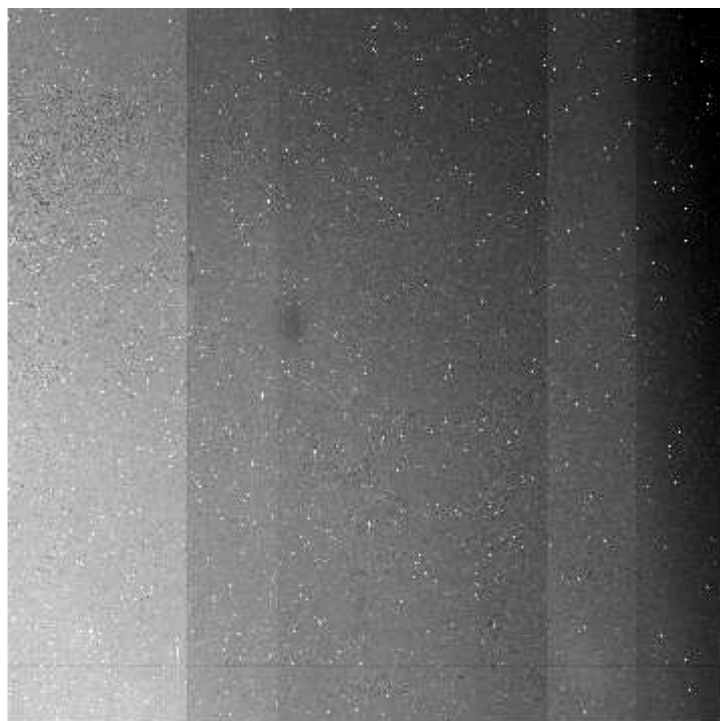
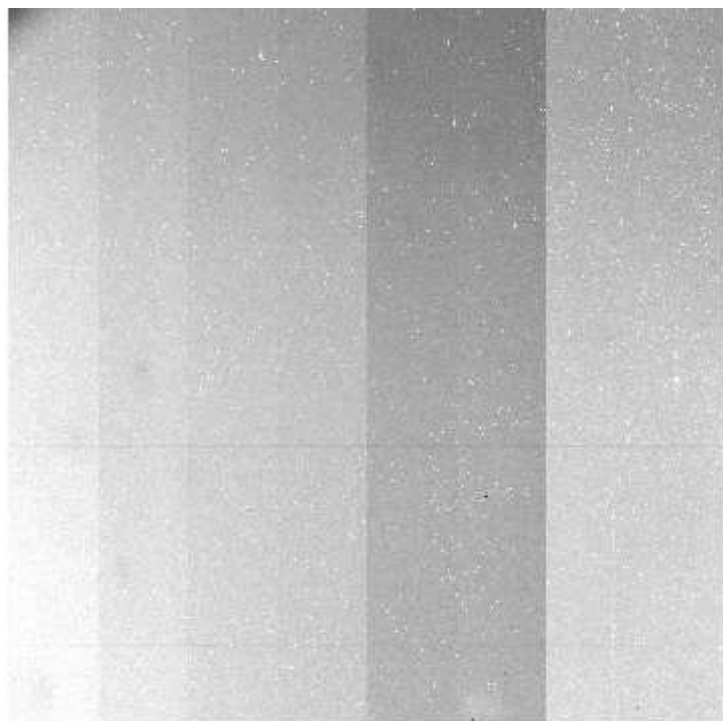
0

1.3



File Name	:	kmta.20260919.043381.fits	# 115 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG18	
RA	:	17:46:00.860	
DEC	:	-26:45:10.80	
Exposure Time	:	60	ALT
Airmass	:	1.92	AZ
Sidereal Time	:	22:20:48	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T12:29:13	Weather
CCD Temperature	:	-273.15	Moon Effect

115 / 302



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043382.fits

: BLG

: OBJECT

: BLG42

: 17:54:07.770

: -29:09:10.10

: 60

: 1.81

: 22:23:00

: I

: 2026-09-19T12:31:23

: -273.15

116 / 302

ALT: 33.5

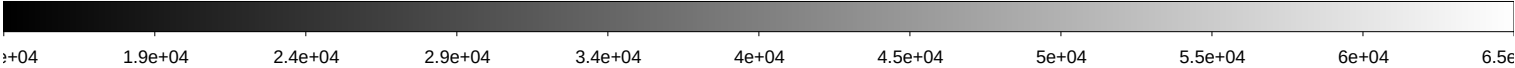
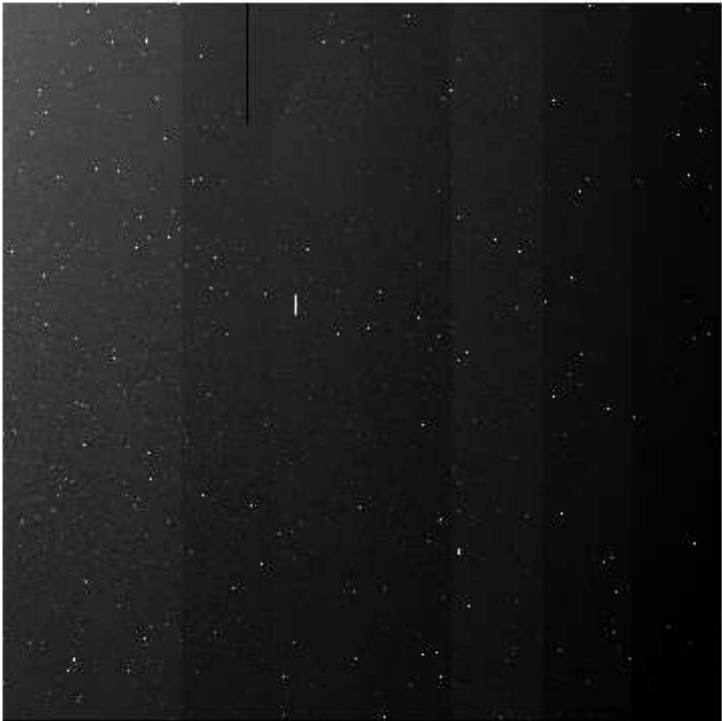
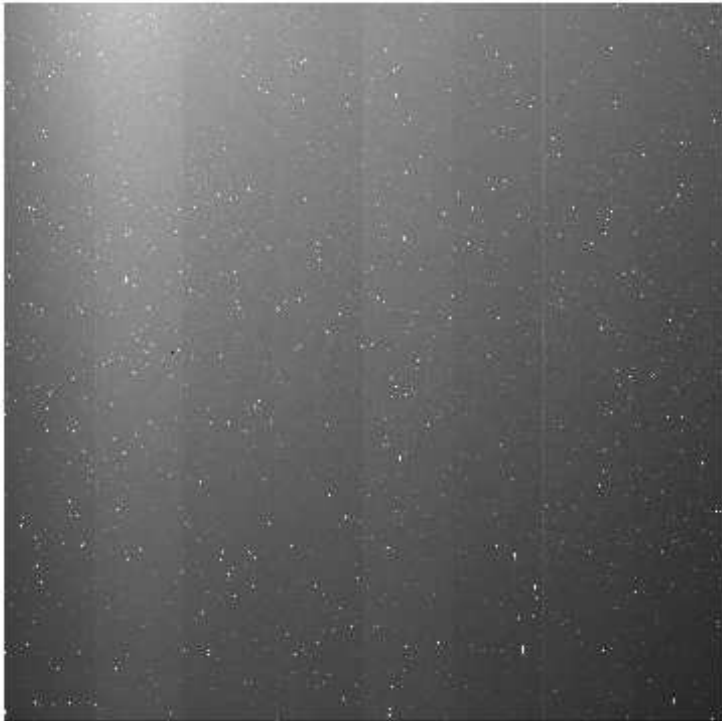
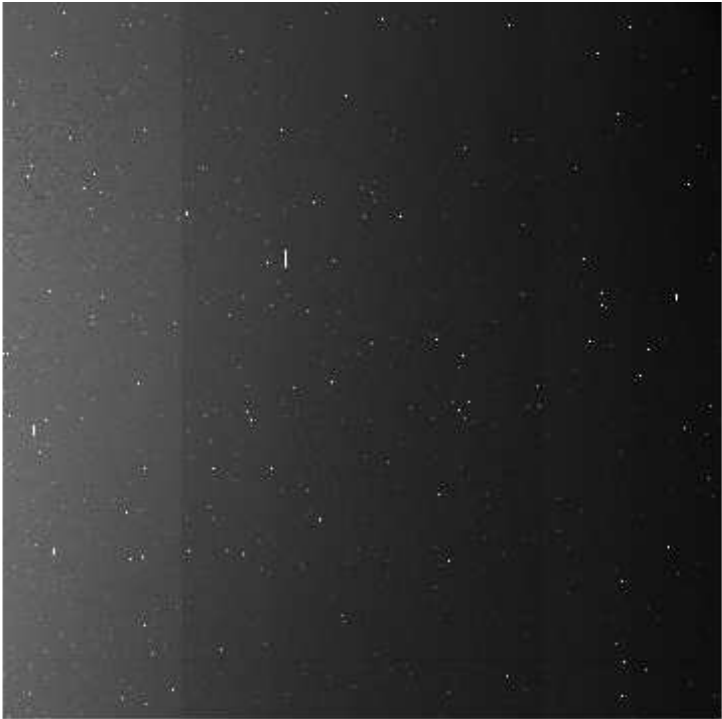
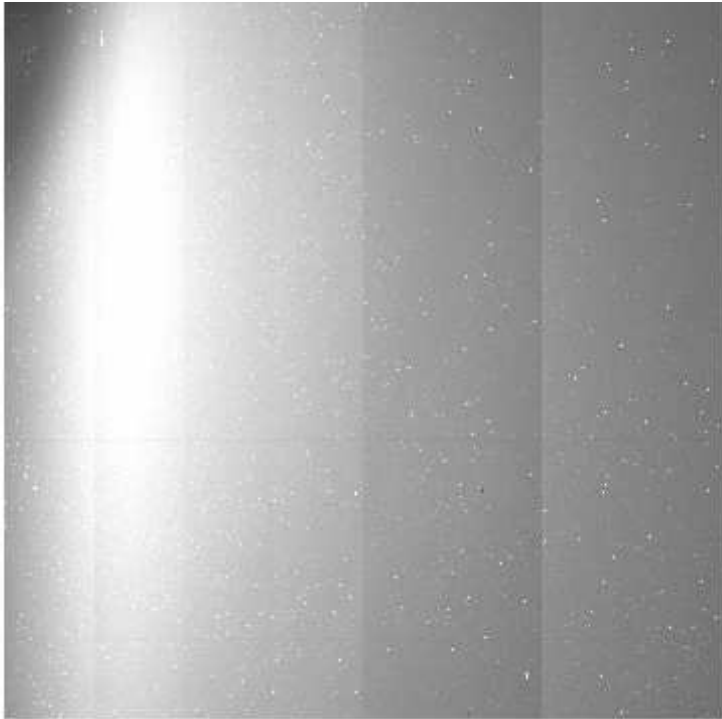
AZ: -73.6

Image Issue: L

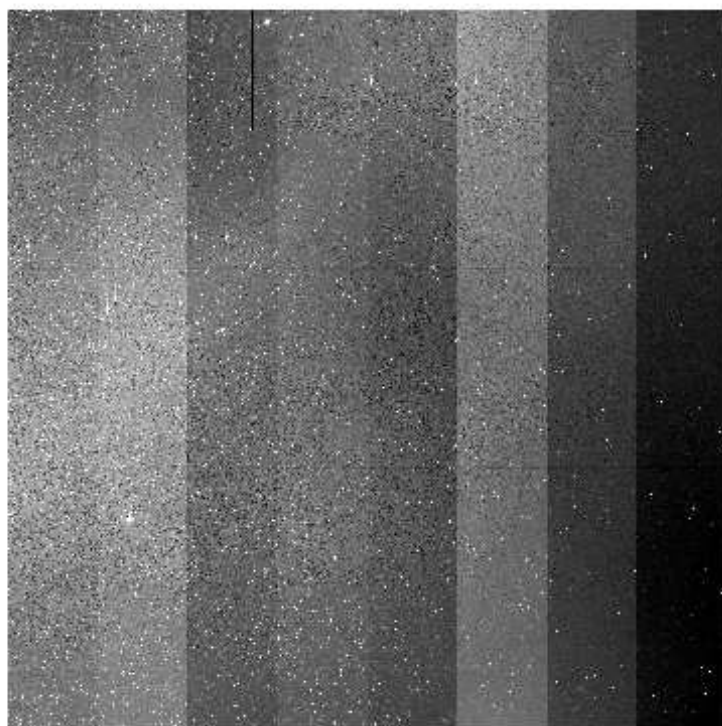
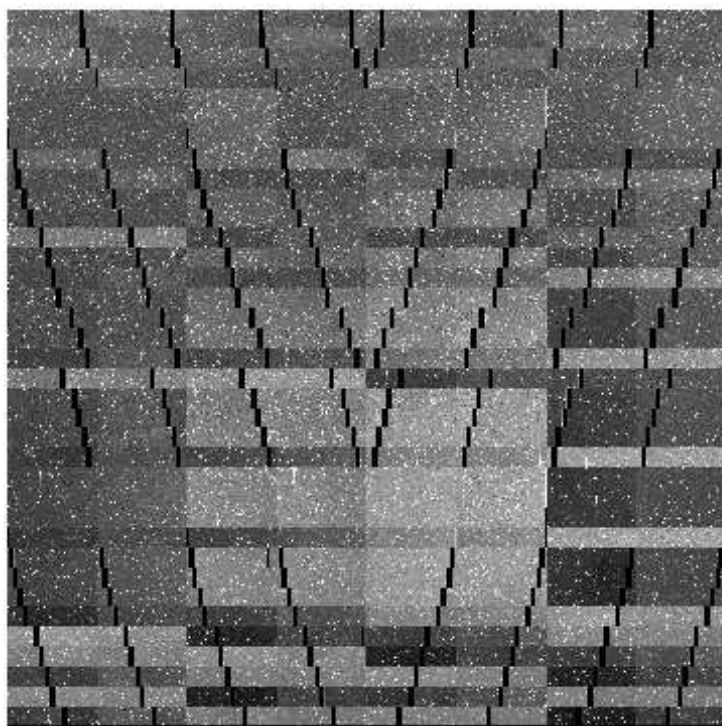
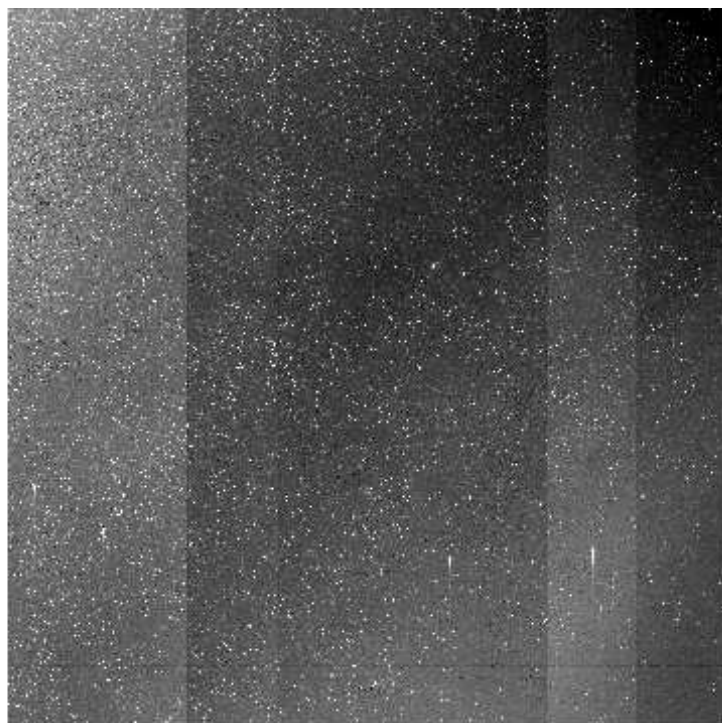
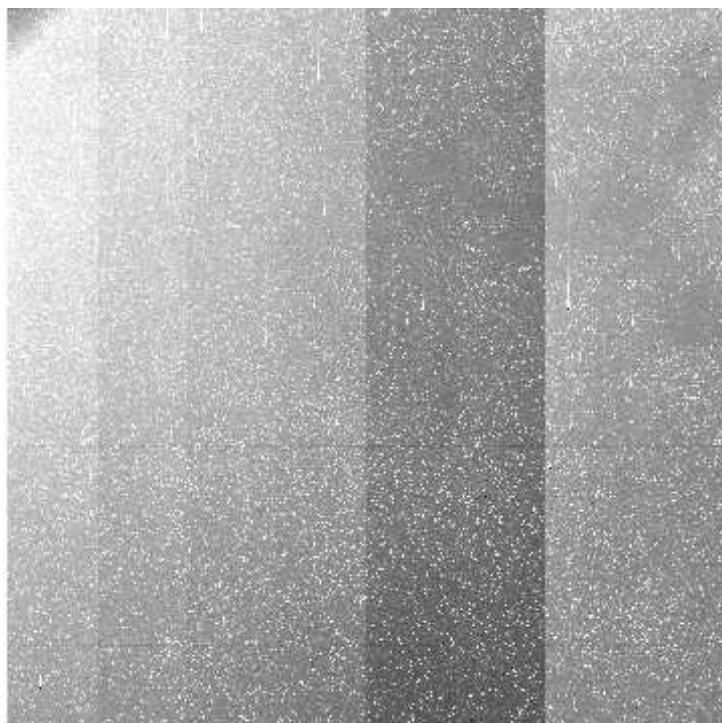
CHIP: —

Weather: 0

Moon Effect: 2.9



File Name	:	kmta.20260919.043383.fits	# 117 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG41	
RA	:	17:54:07.810	
DEC	:	-31:15:40.40	
Exposure Time	:	60	ALT
Airmass	:	1.80	AZ
Sidereal Time	:	22:25:10	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T12:33:35	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.20260919.043384.fits

: BLG

: OBJECT

: BLG02

: 17:54:24.850

: -29:01:40.60

: 60

: 1.86

: 22:27:20

: I

: 2026-09-19T12:35:44

: -273.15

118 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 32.6

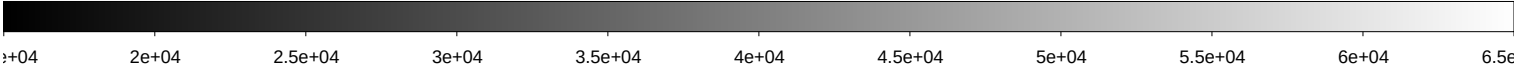
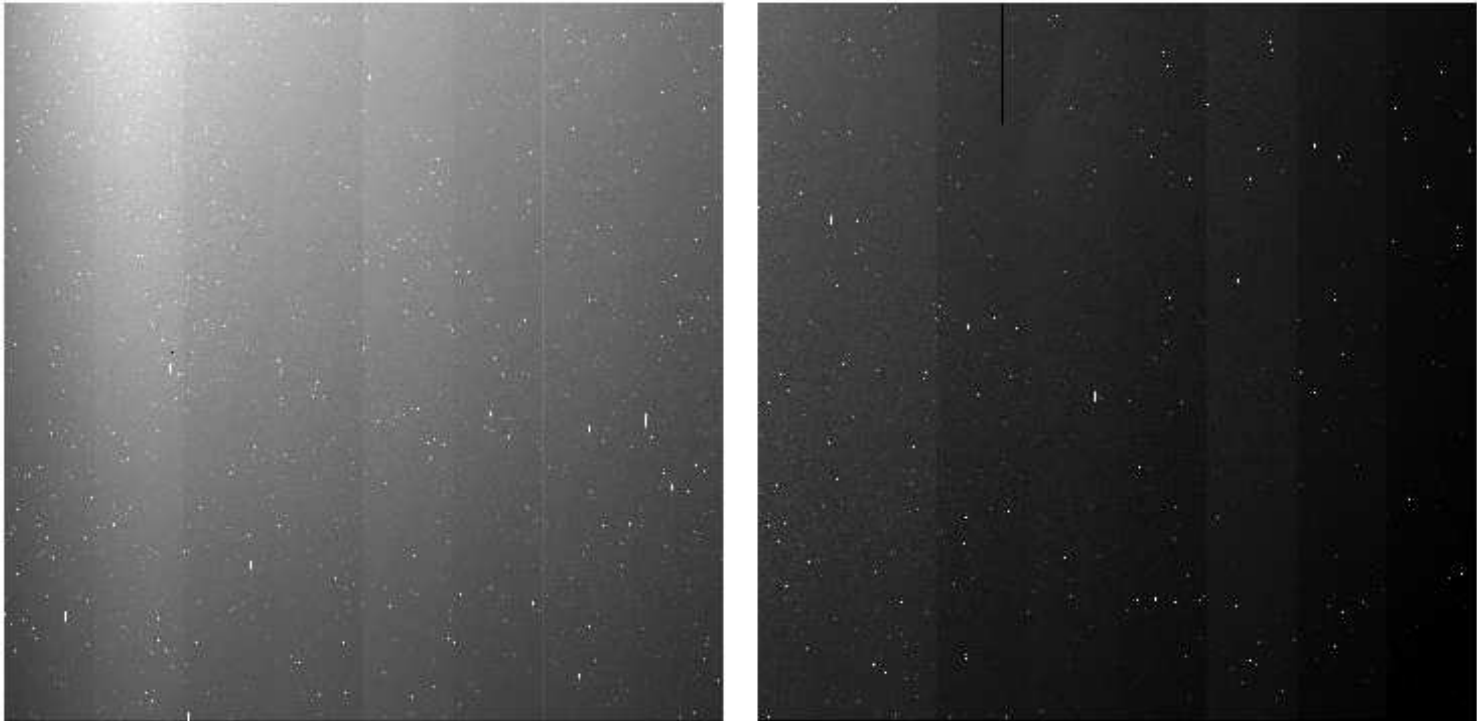
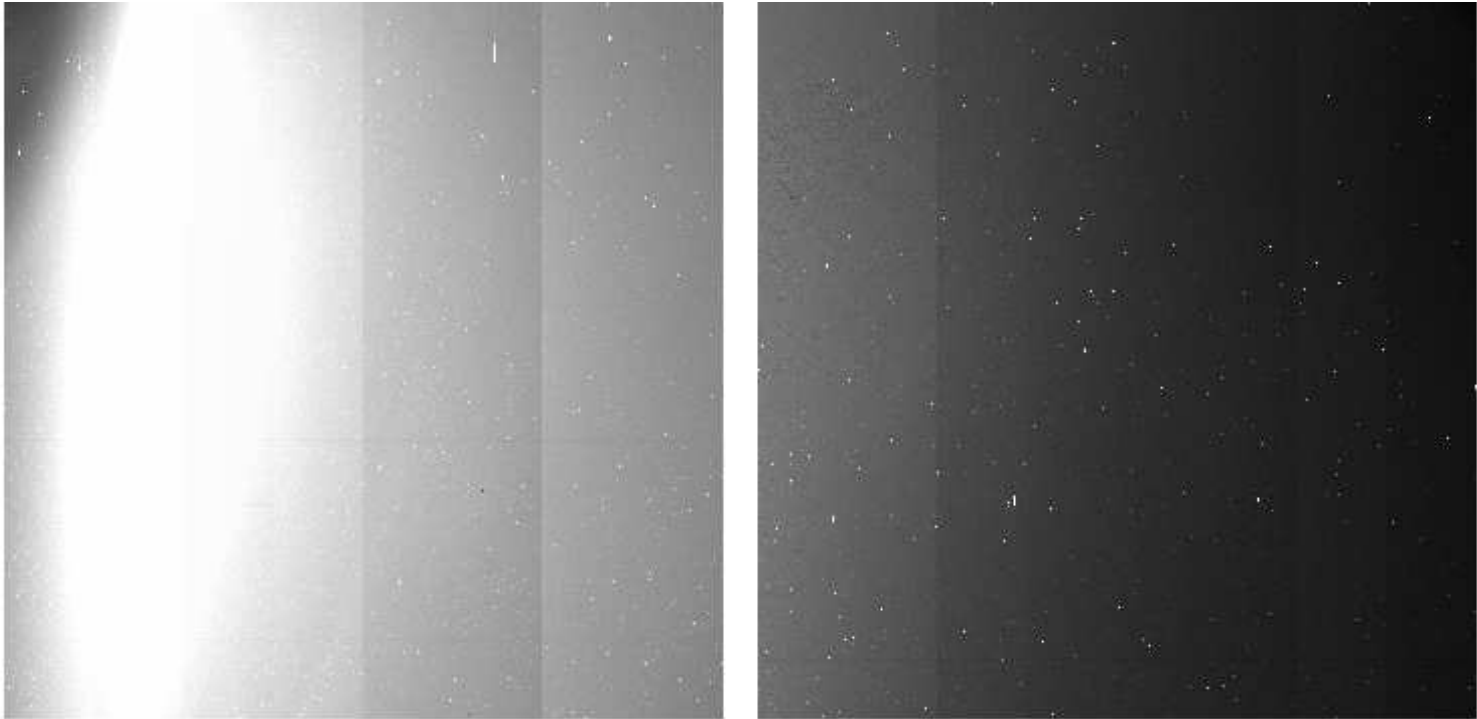
: -73.4

: L

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: 0

: 3.1



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

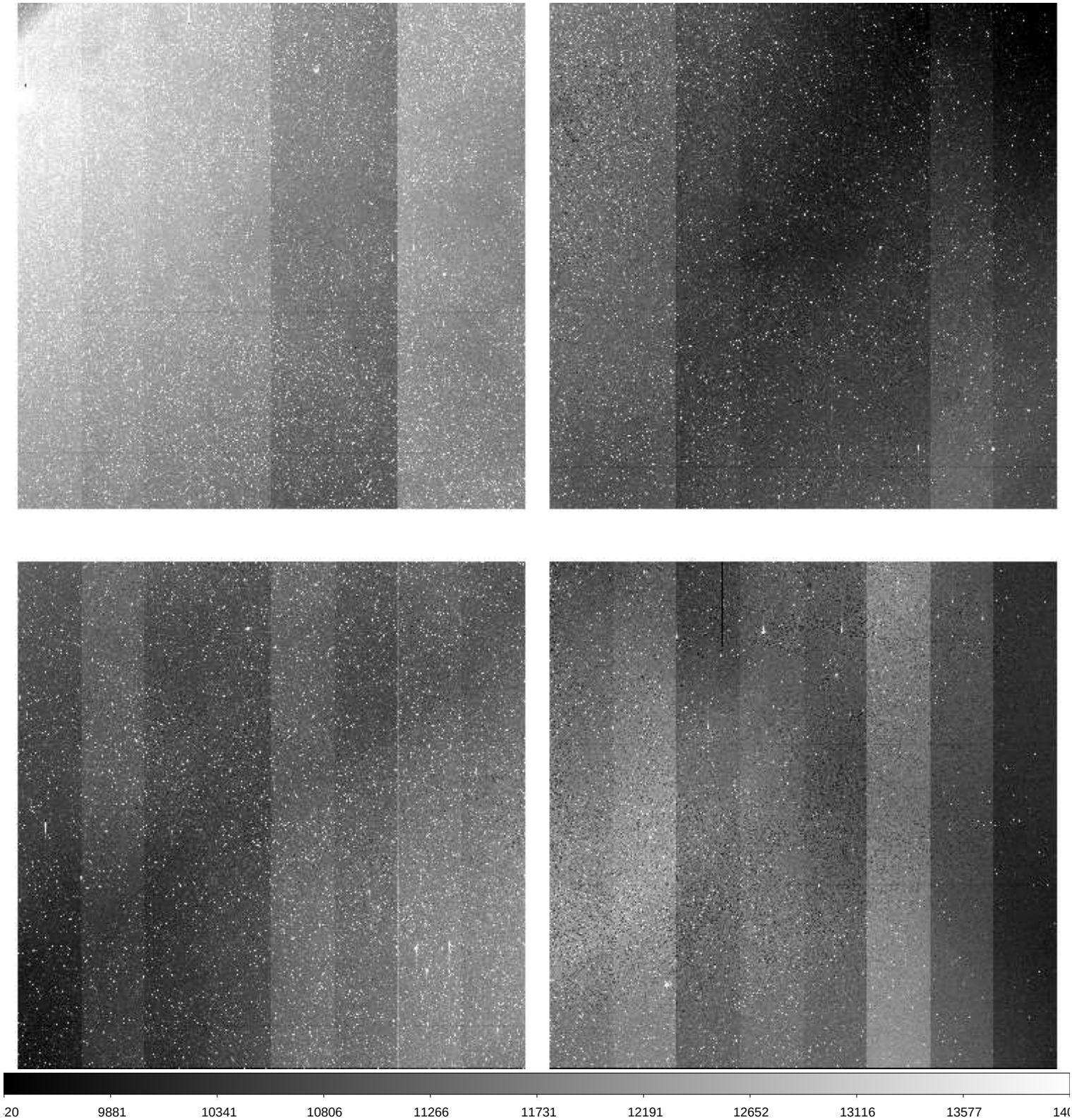
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kmta.20260919.043385.fits
BLG
OBJECT
BLG01
17:54:24.890
-31:08:10.80
60
1.84
22:29:30
I
2026-09-19T12:37:53
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

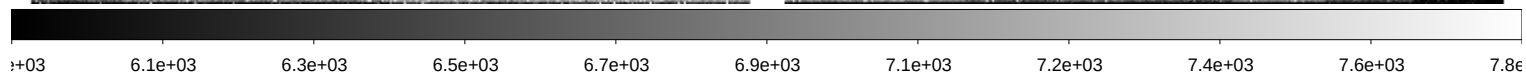
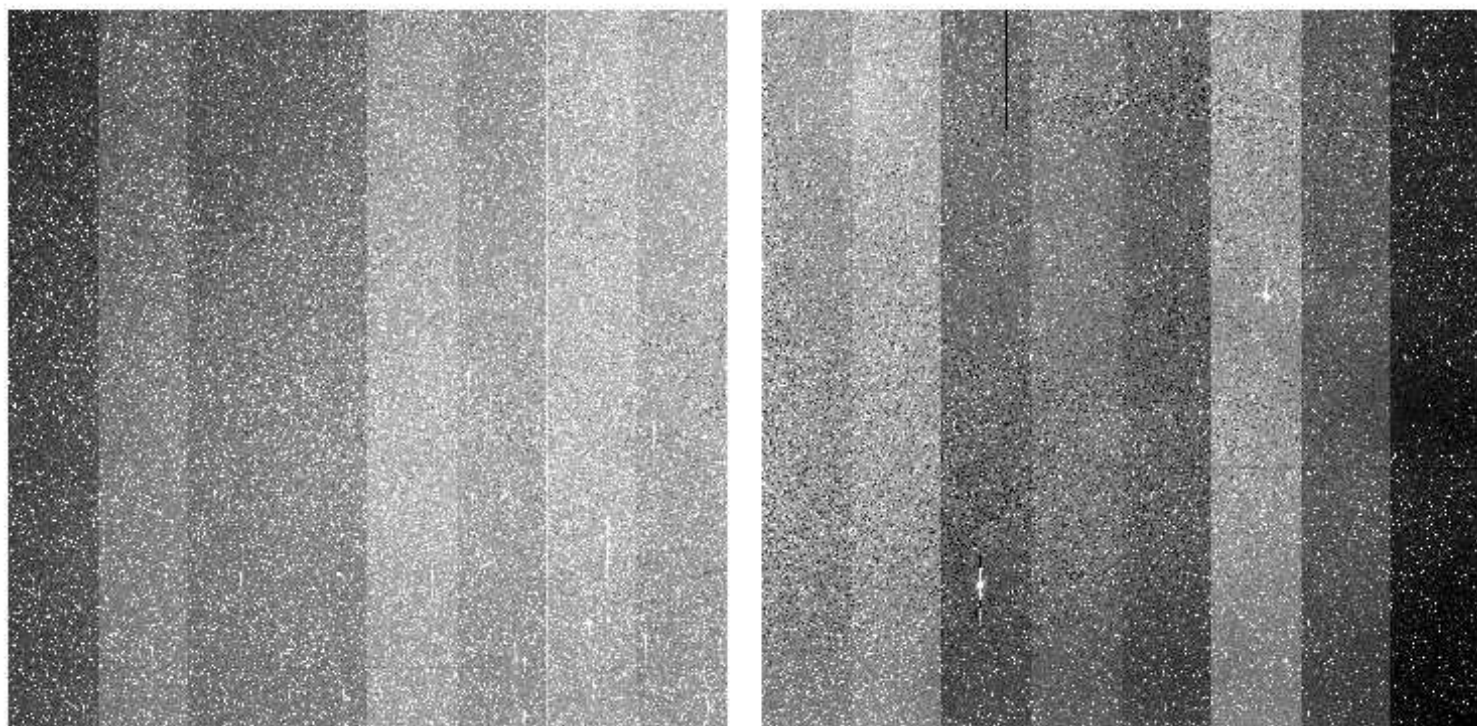
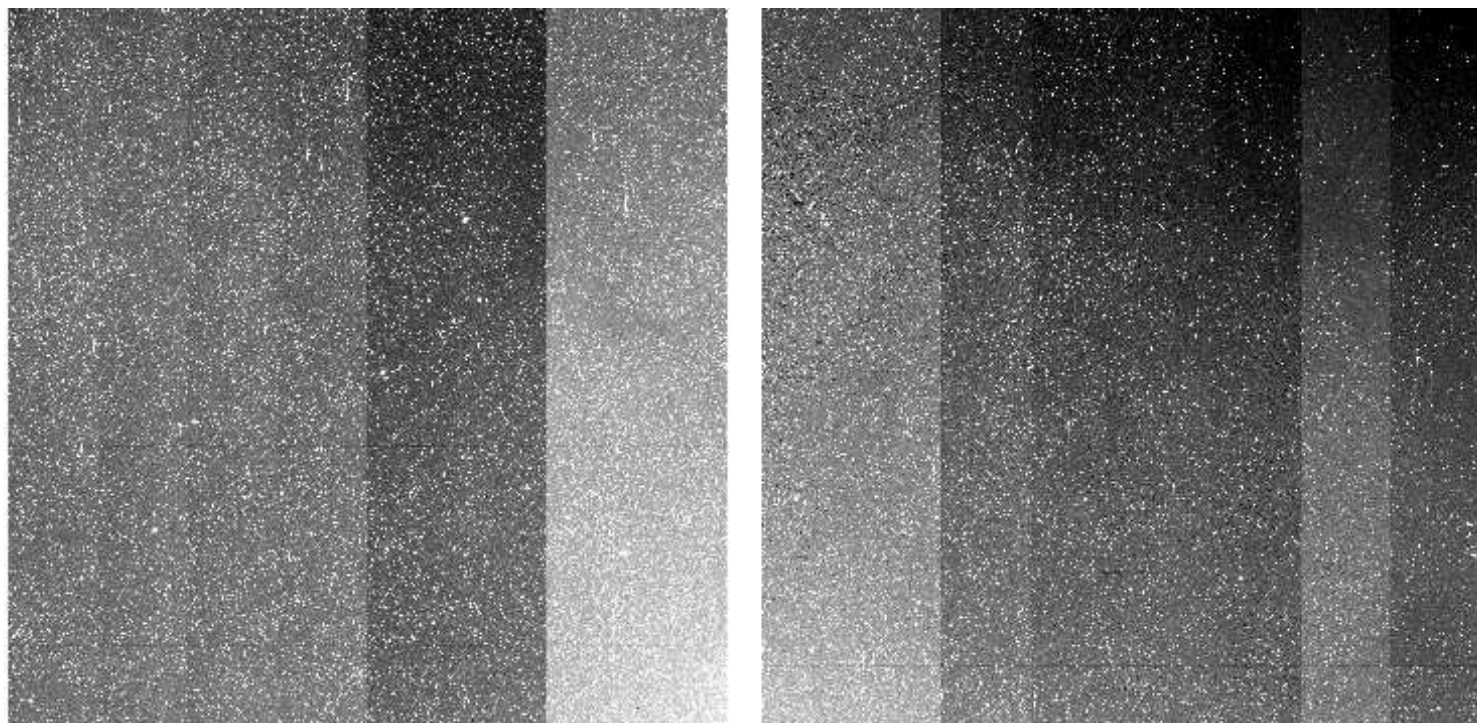
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32.9
-70.9
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0
1.9

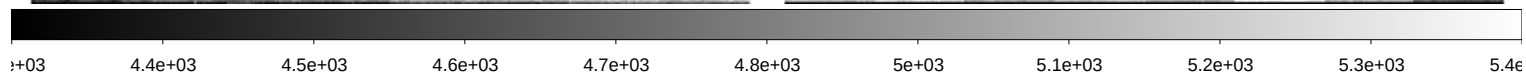
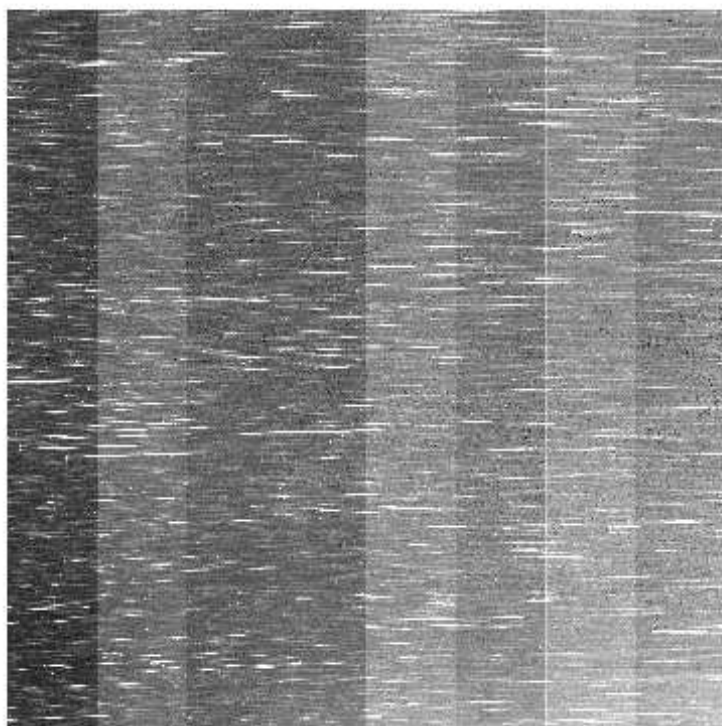
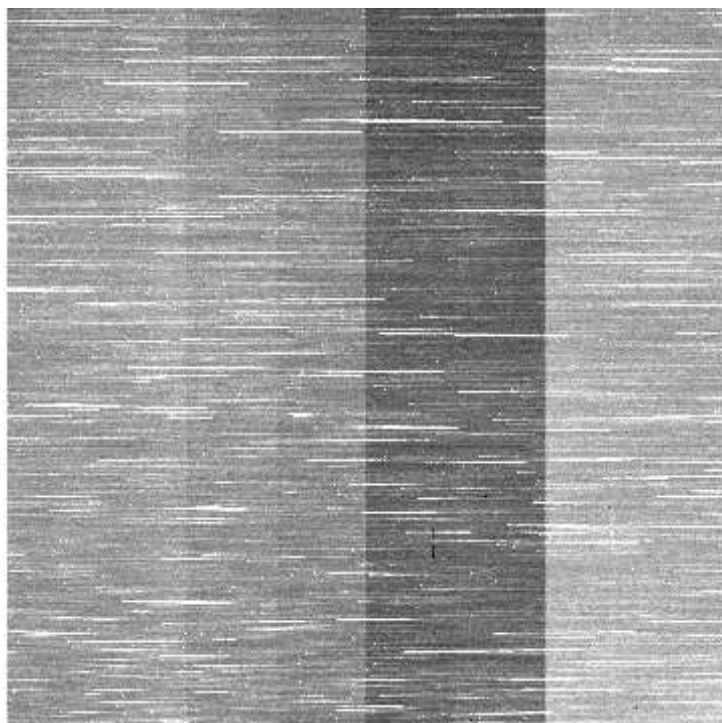


File Name	:	kmta.20260919.043386.fits	# 120 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG22	
RA	:	17:54:24.950	
DEC	:	-33:15:11.00	
Exposure Time	:	60	ALT
Airmass	:	1.83	AZ
Sidereal Time	:	22:31:39	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T12:39:49	Weather
CCD Temperature	:	-273.15	Moon Effect

120 / 302



File Name	:	kmta.20260919.043387.fits	# 121 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG21	
RA	:	17:54:26.000	
DEC	:	-35:22:11.20	
Exposure Time	:	60	ALT
Airmass	:	1.82	AZ
Sidereal Time	:	22:33:36	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T12:41:58	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043388.fits

: BLG

: OBJECT

: BLG36

: 18:15:51.620

: -23:44:07.40

: 60

: 1.82

: 22:35:49

: I

: 2026-09-19T12:44:11

: -273.15

122 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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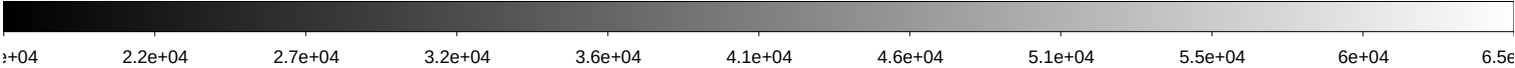
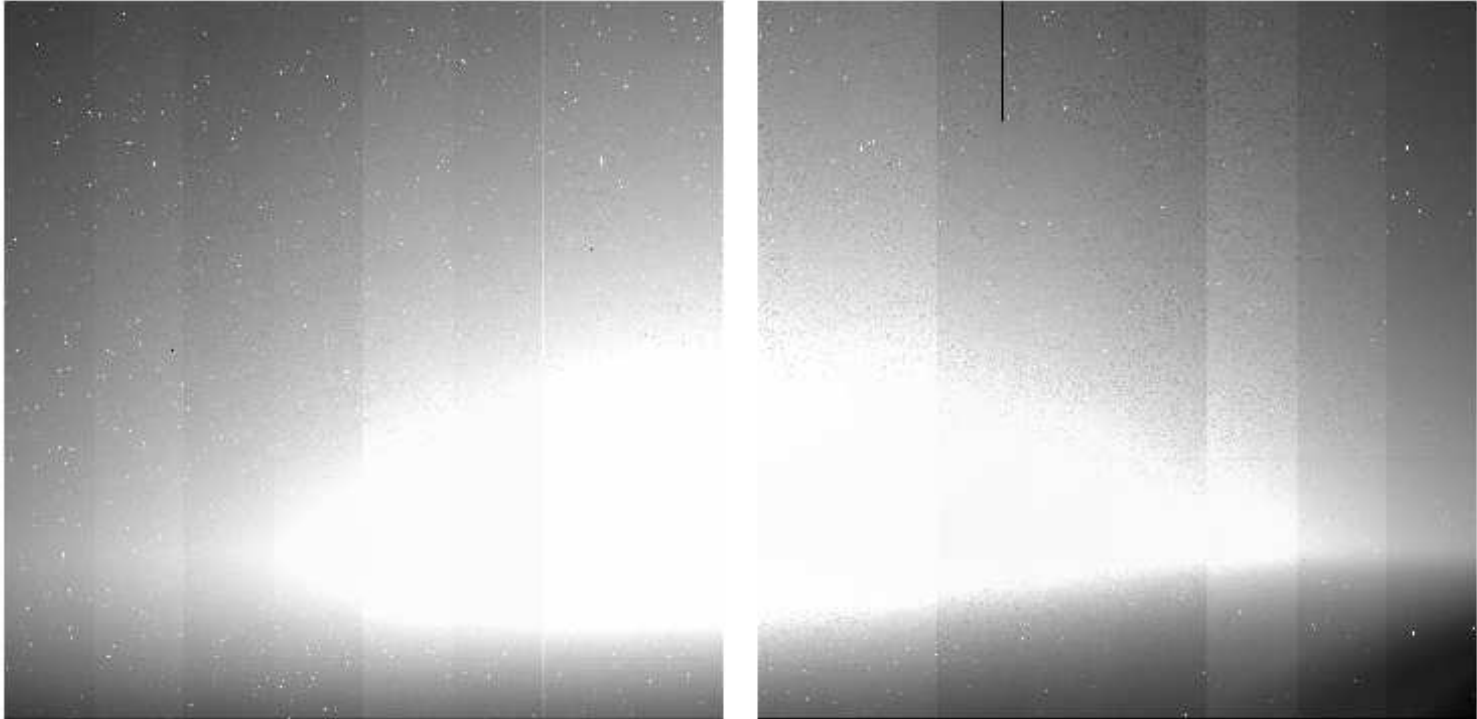
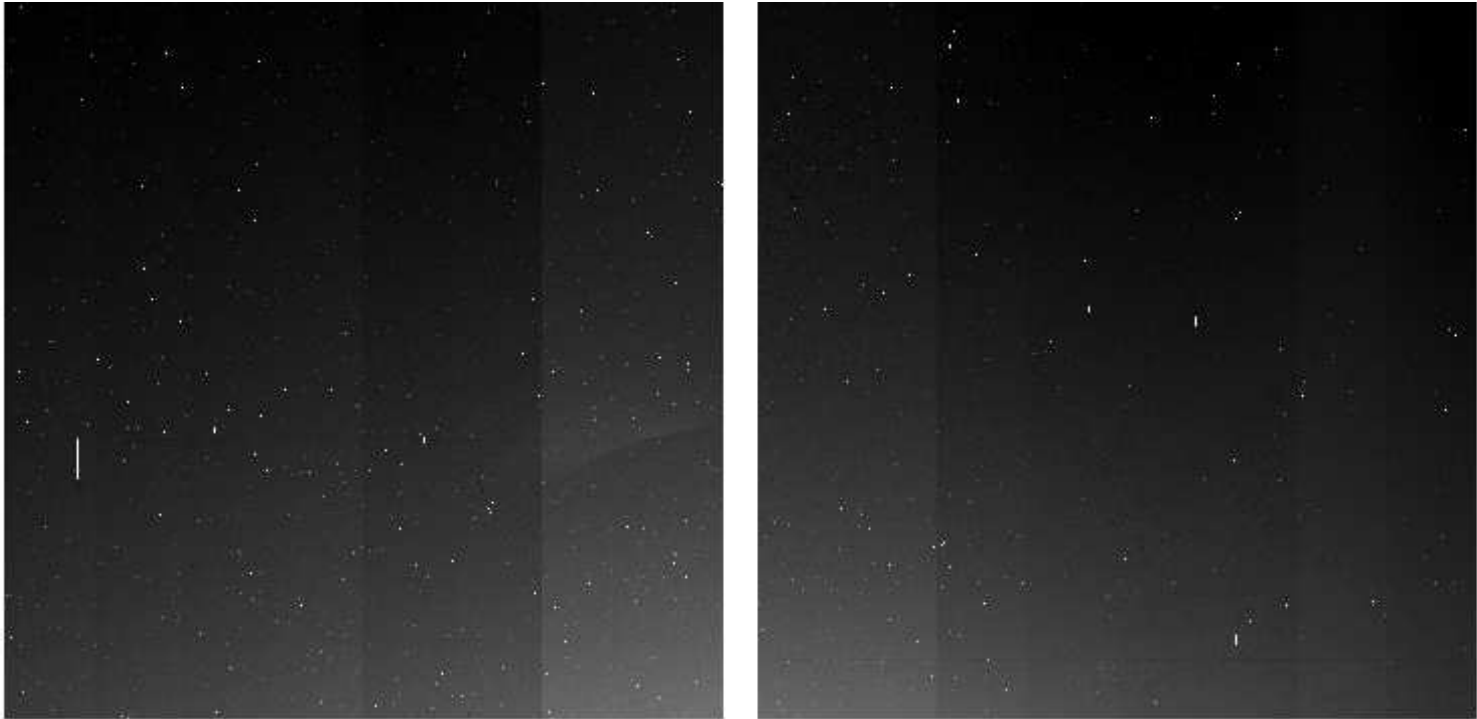
:

33.3

-80.6

0

3.8



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043389.fits

BLG

OBJECT

BLG34

18:04:00.880

-32:10:10.70

60

1.82

22:37:59

I

2026-09-19T12:46:21

-273.15

123 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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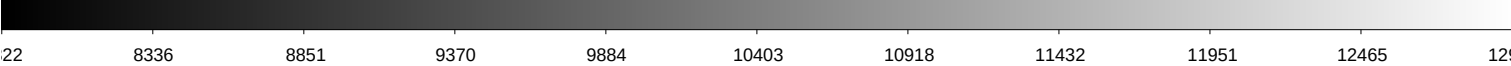
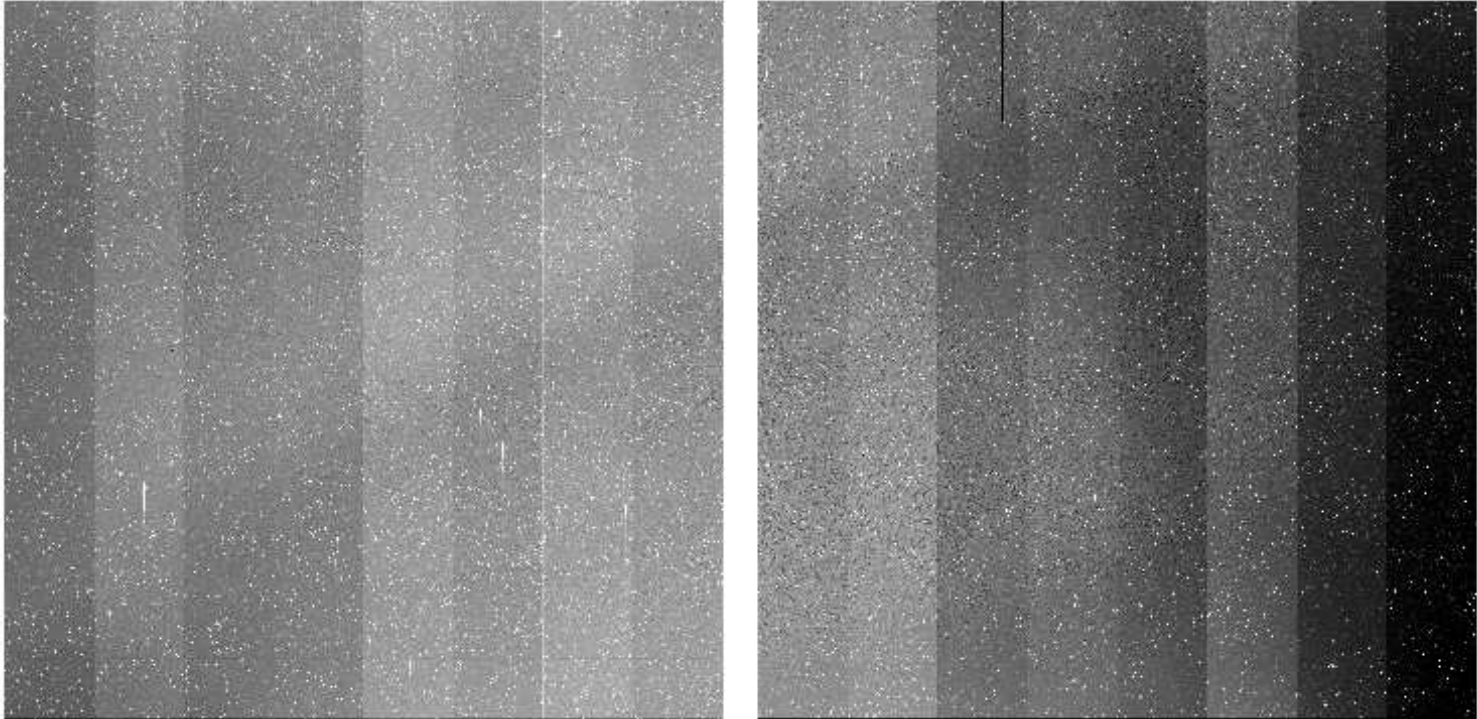
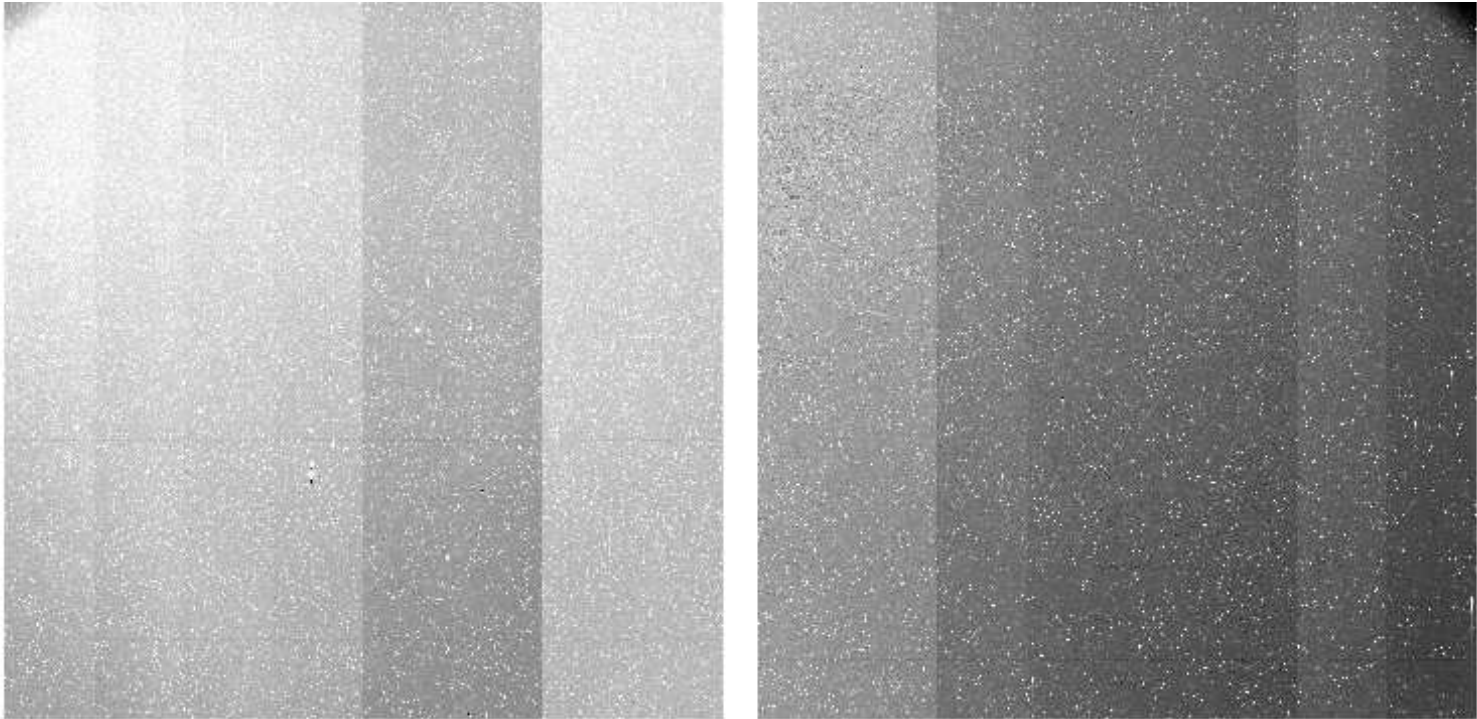
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33.4

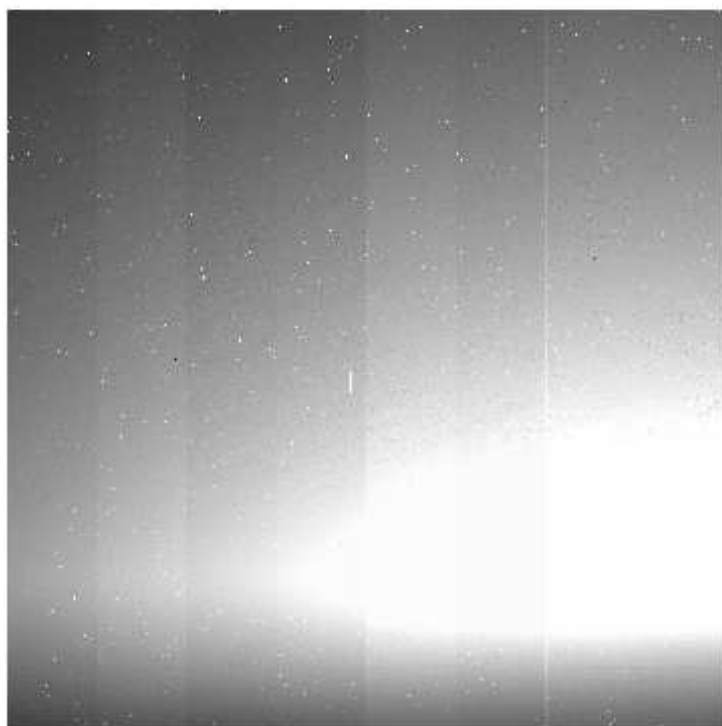
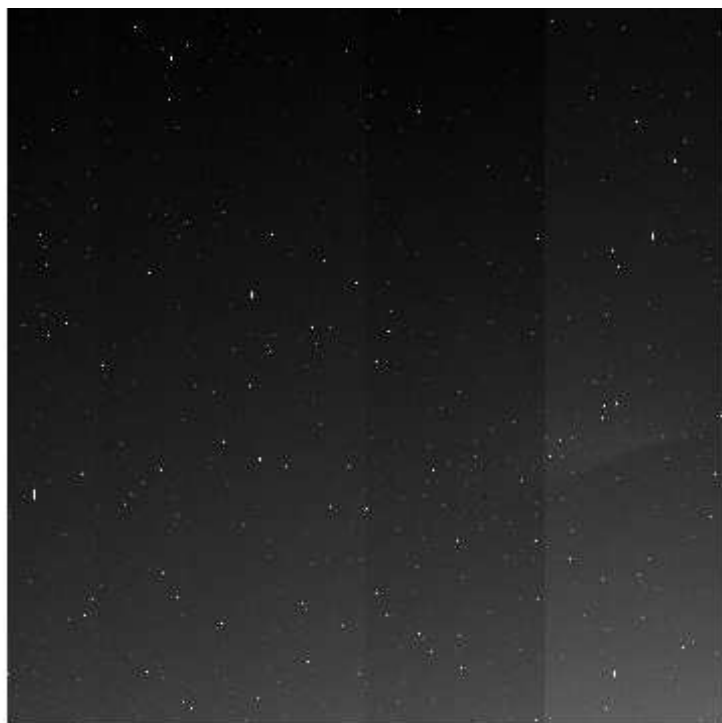
-69.8

0

2.1



File Name	:	kmta.20260919.043390.fits	# 124 / 302 #
Project ID	:	BLG	
Image Type	:	OBJECT	
Object Name	:	BLG36	
RA	:	18:15:51.710	
DEC	:	-23:44:09.90	
Exposure Time	:	60	ALT
Airmass	:	1.89	AZ
Sidereal Time	:	22:42:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T12:50:45	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.20260919.043391.fits

: BLG

: OBJECT

: BLG36

: 18:15:51.750

: -23:44:10.20

: 60

: 1.92

: 22:45:08

: I

: 2026-09-19T12:53:16

: -273.15

125 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 31.4

: -79.6

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: 0

: 3.9

1.9e+04 2.4e+04 2.9e+04 3.4e+04 4e+04 4.5e+04 5e+04 5.5e+04 6e+04 6.5e+04

File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043392.fits

BLG

OBJECT

BLG36

18:15:51.800

-23:44:10.40

60

1.95

22:47:31

I

2026-09-19T12:55:39

-273.15

126 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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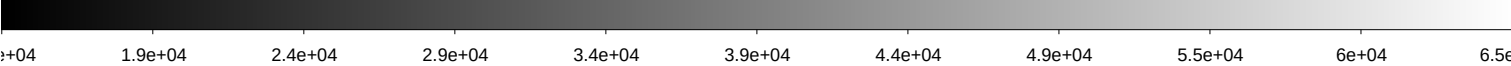
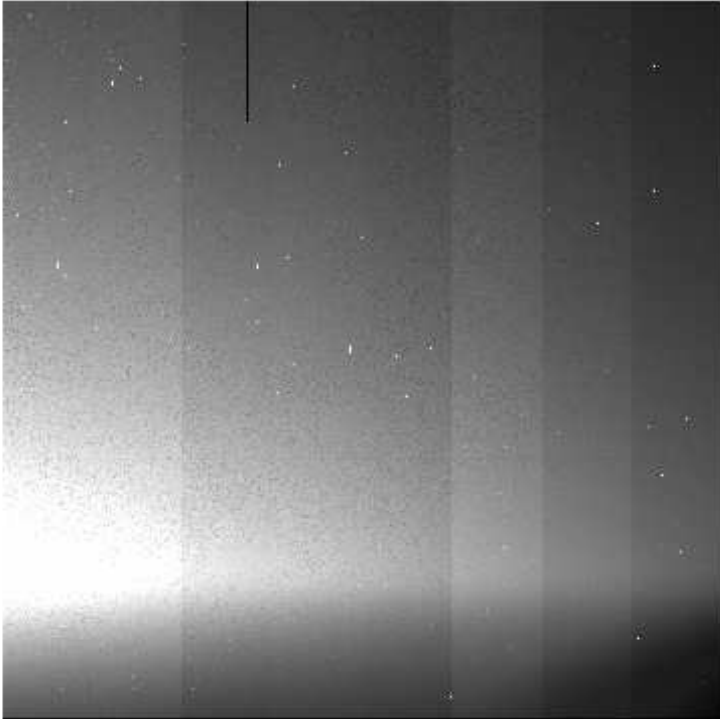
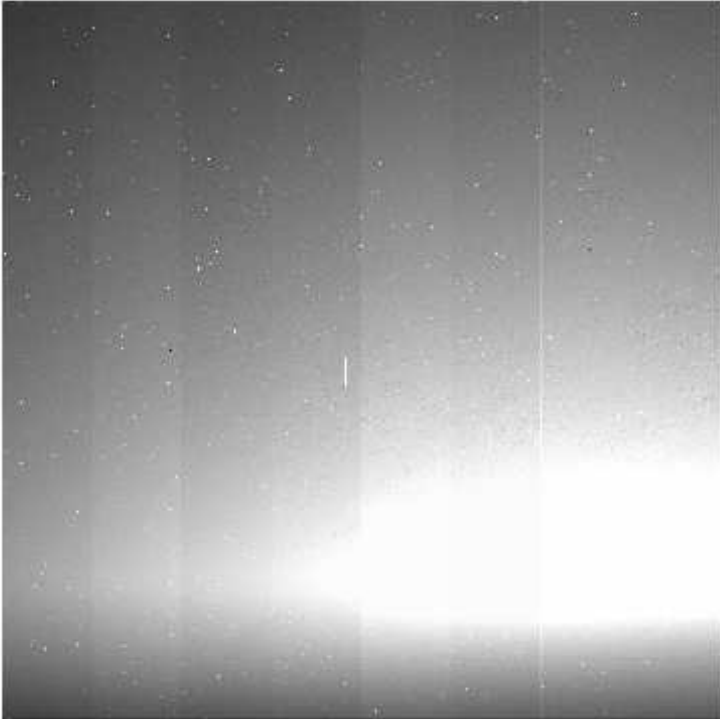
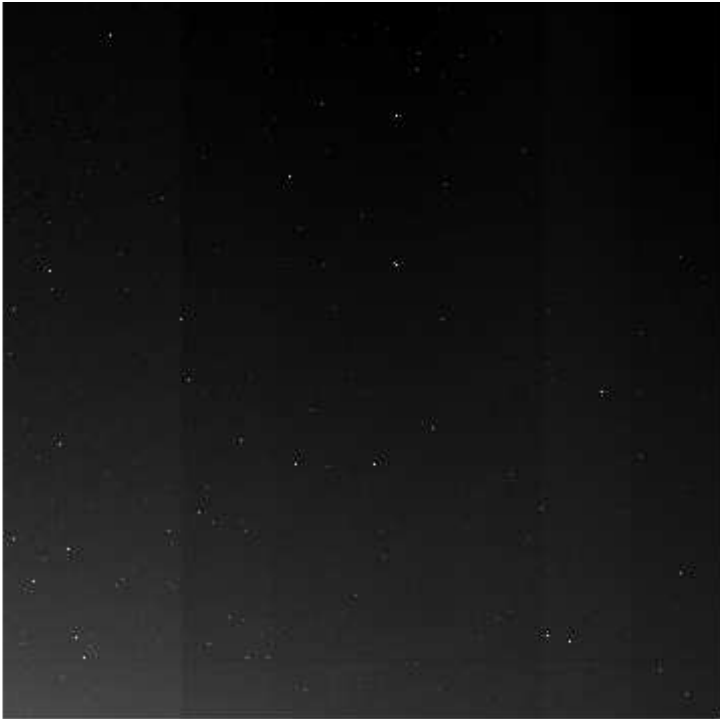
:

30.9

-79.3

0

3.9



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043393.fits

KSP

OBJECT

ZN7090-2

21:39:19.920

-54:59:59.90

60

1.12

22:51:00

B

2026-09-19T12:59:06

-273.15

127 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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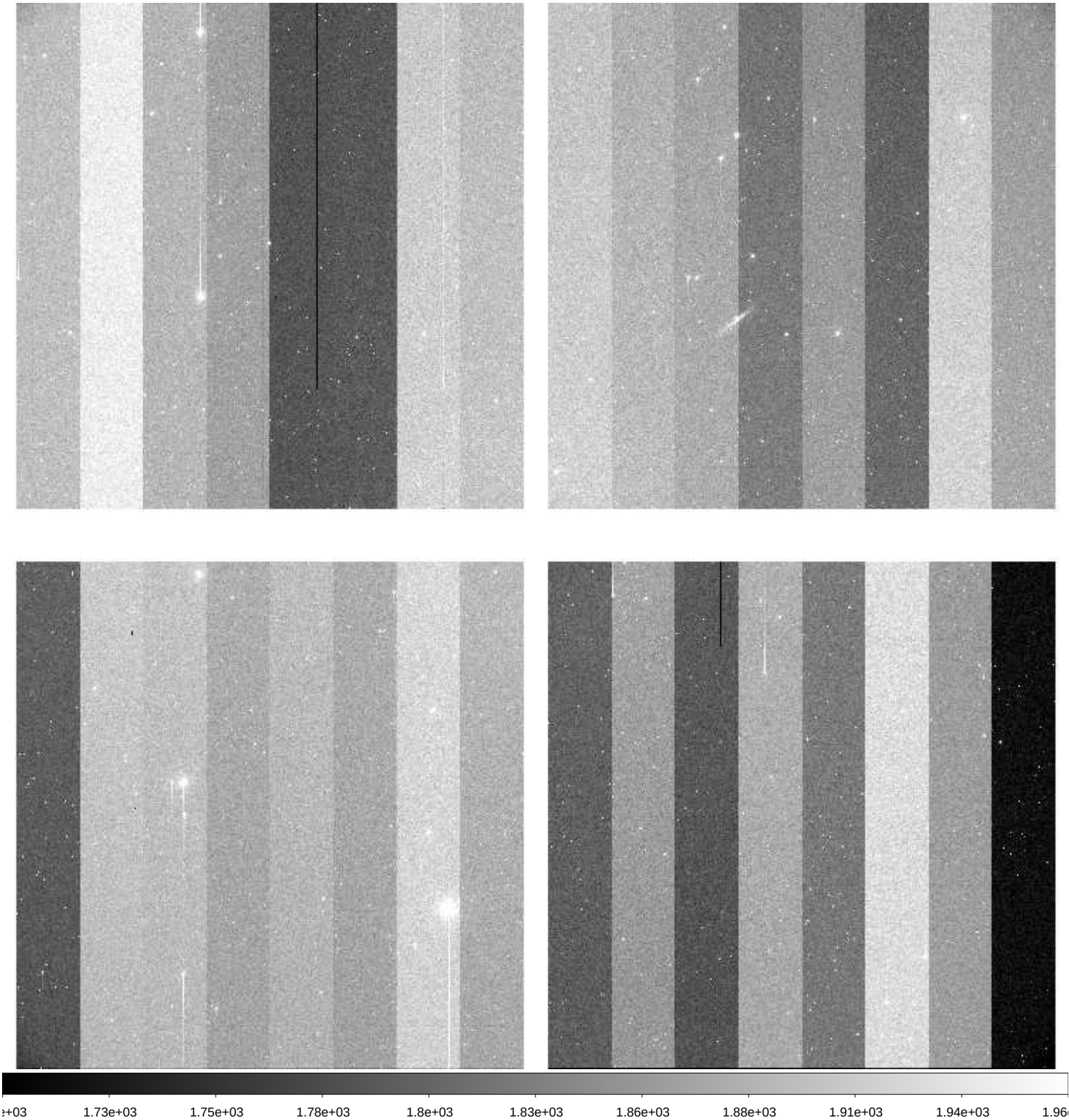
:

63.4

-22.2

0

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.20260919.043394.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.80

60

1.12

22:53:02

V

2026-09-19T13:01:09

-273.15

128 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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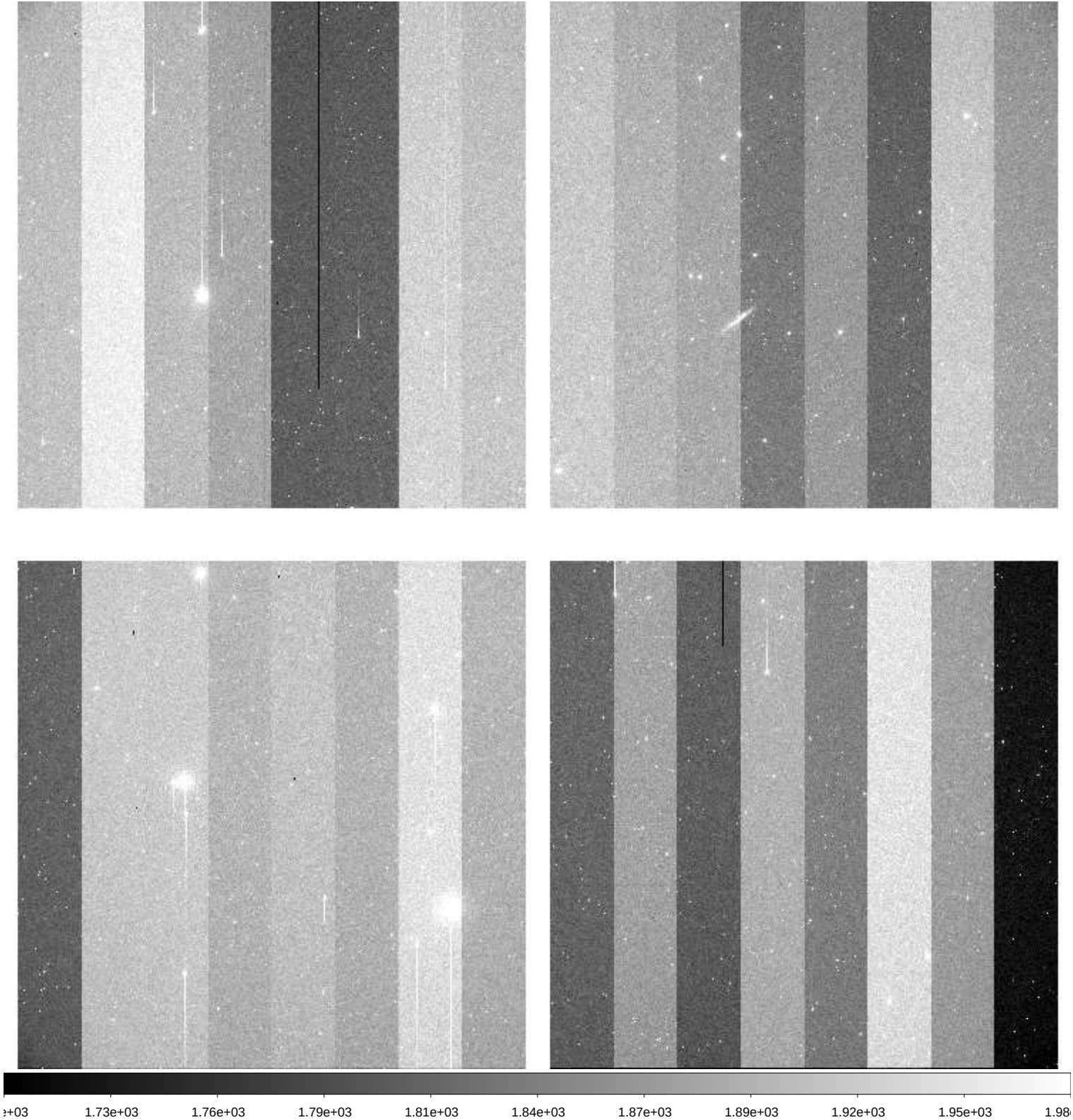
:

63.2

-22.7

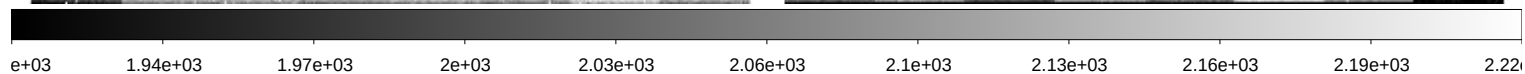
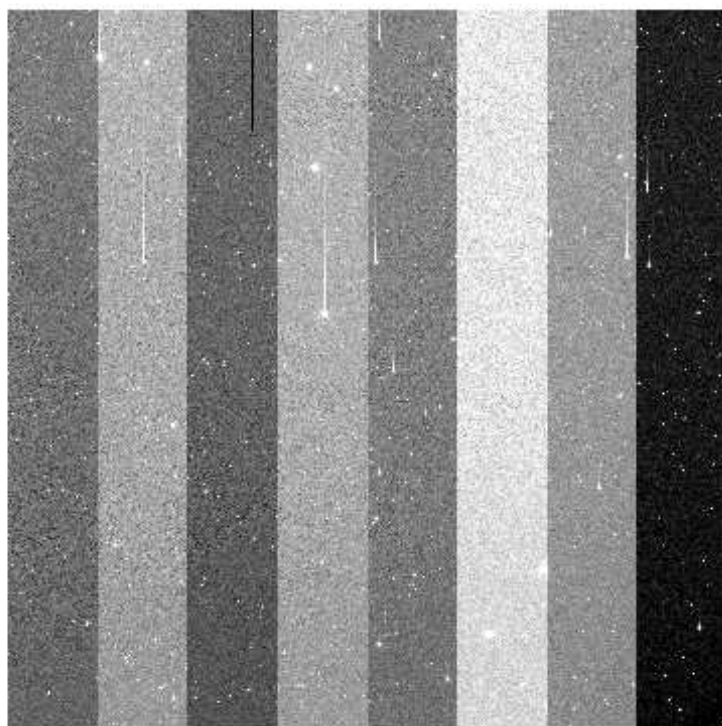
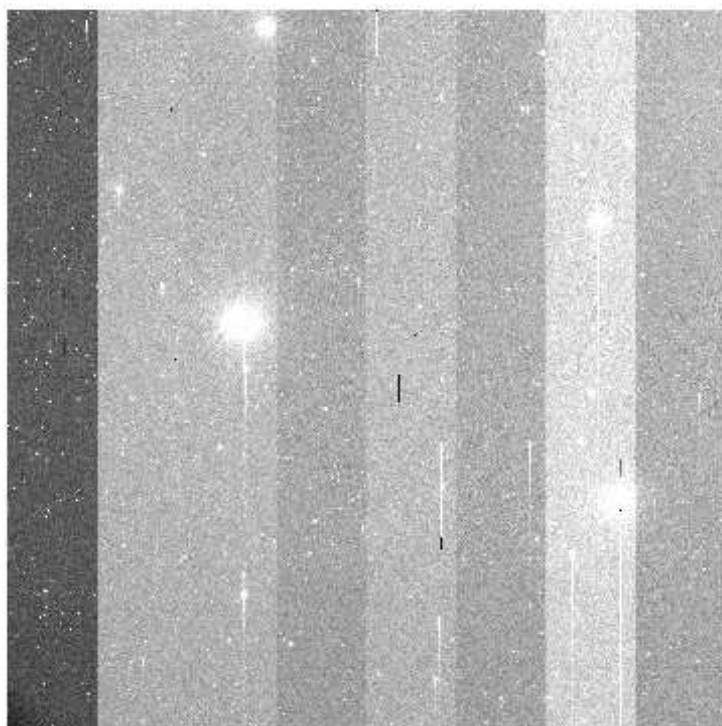
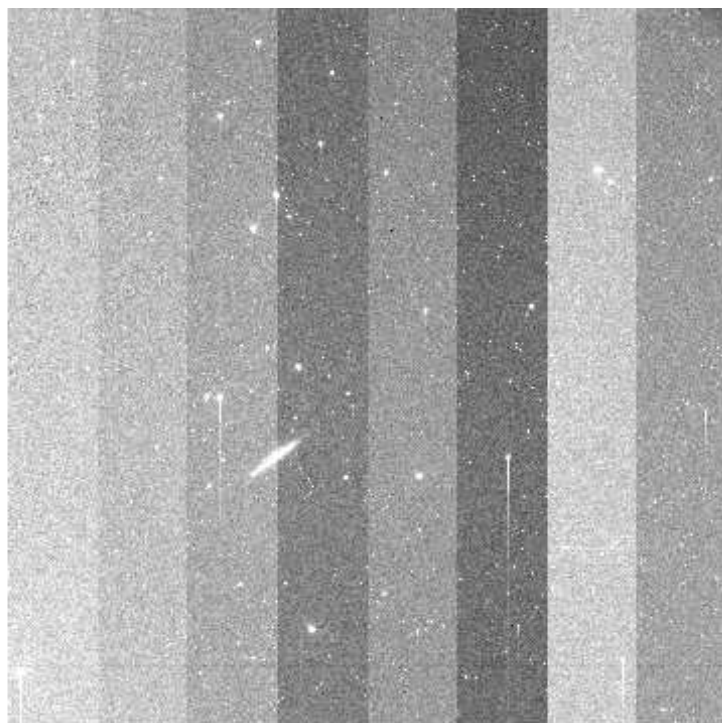
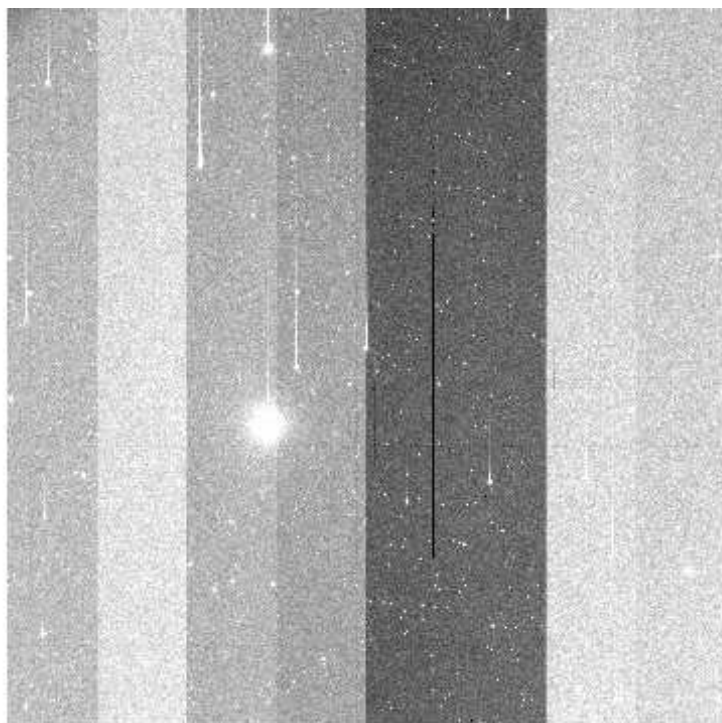
0

0.0

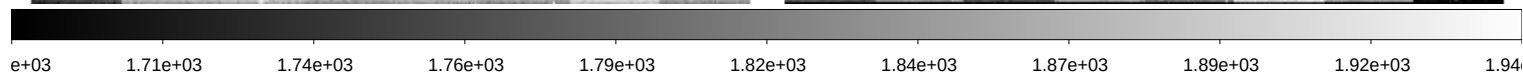
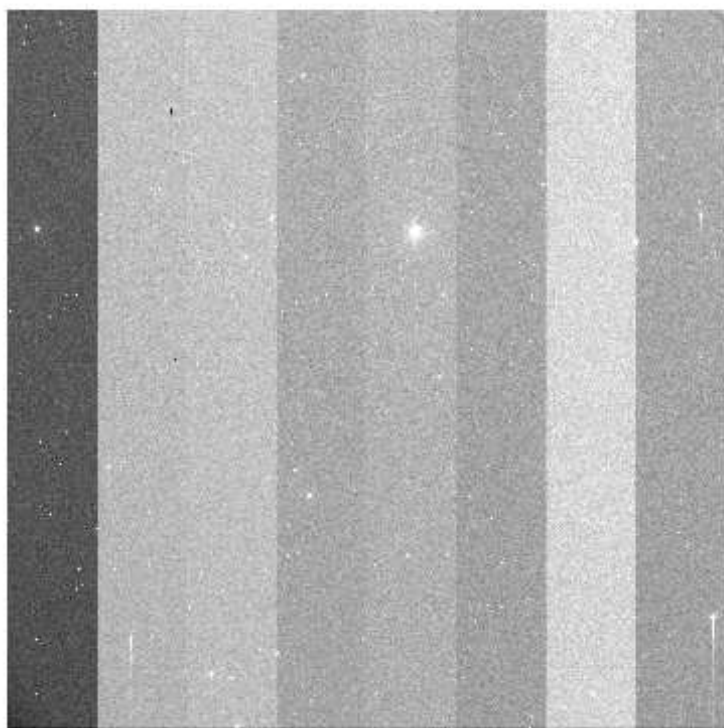
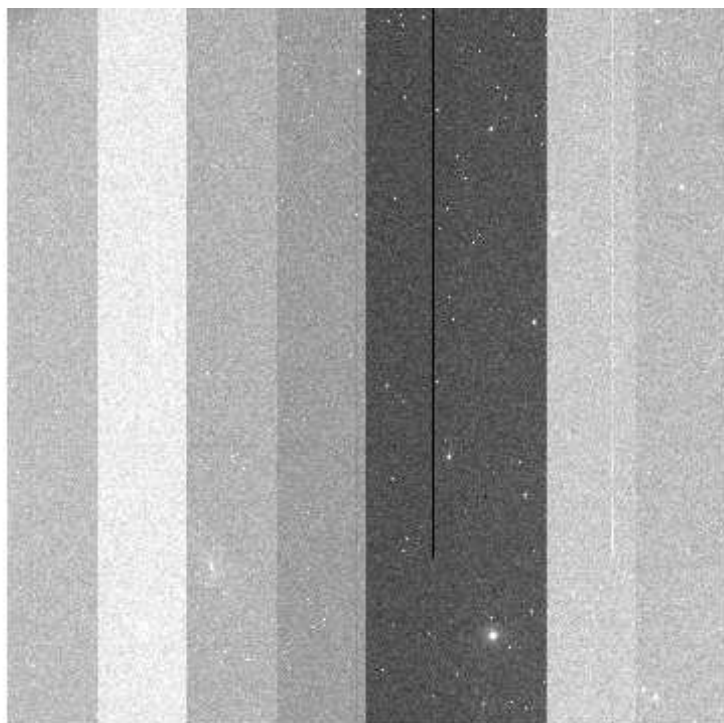


File Name	:	kmta.20260919.043395.fits	# 129 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7090-2	
RA	:	21:39:19.910	
DEC	:	-54:59:59.80	
Exposure Time	:	60	ALT
Airmass	:	1.12	AZ
Sidereal Time	:	22:55:00	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T13:03:18	Weather
CCD Temperature	:	-273.15	Moon Effect

129 / 302



File Name	:	kmta.20260919.043396.fits	# 130 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5201-2	
RA	:	22:16:39.940	
DEC	:	-46:19:59.90	
Exposure Time	:	60	ALT
Airmass	:	1.04	AZ
Sidereal Time	:	22:57:09	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T13:05:28	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.20260919.043397.fits

: KSP

: OBJECT

: ZIC5201-2

: 22:16:39.950

: -46:19:59.90

: 60

: 1.04

: 22:59:18

: V

: 2026-09-19T13:07:36

: -273.15

131 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 73.2

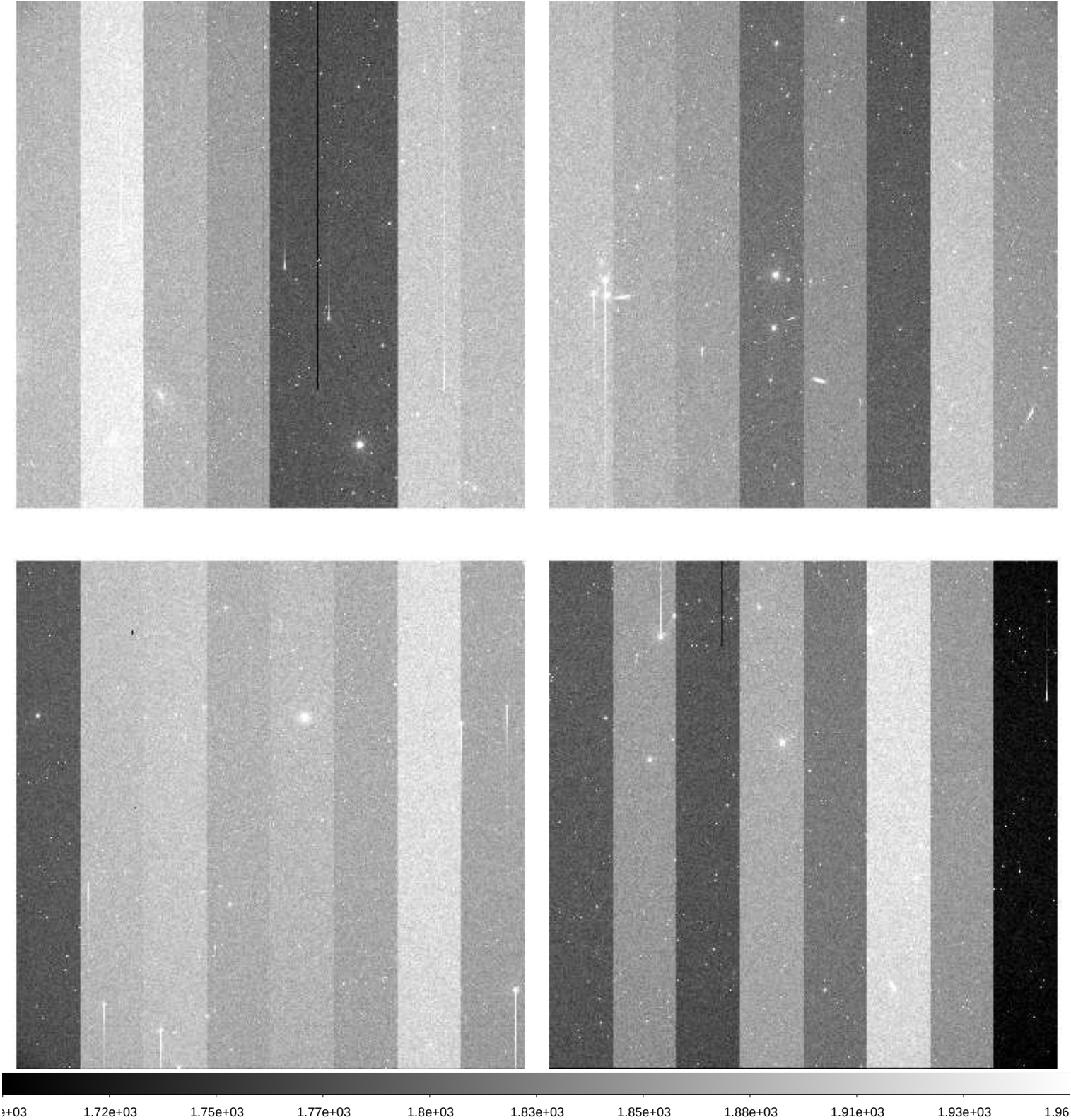
: -24.1

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043398.fits

: KSP

: OBJECT

: ZIC5201-2

: 22:16:39.950

: -46:19:59.80

: 60

: 1.05

: 23:01:26

: I

: 2026-09-19T13:09:45

: -273.15

132 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 73.0

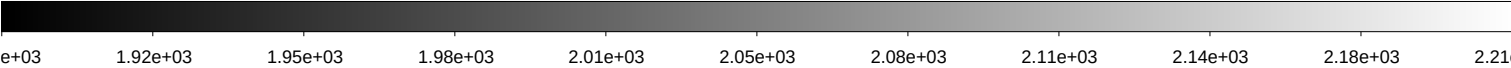
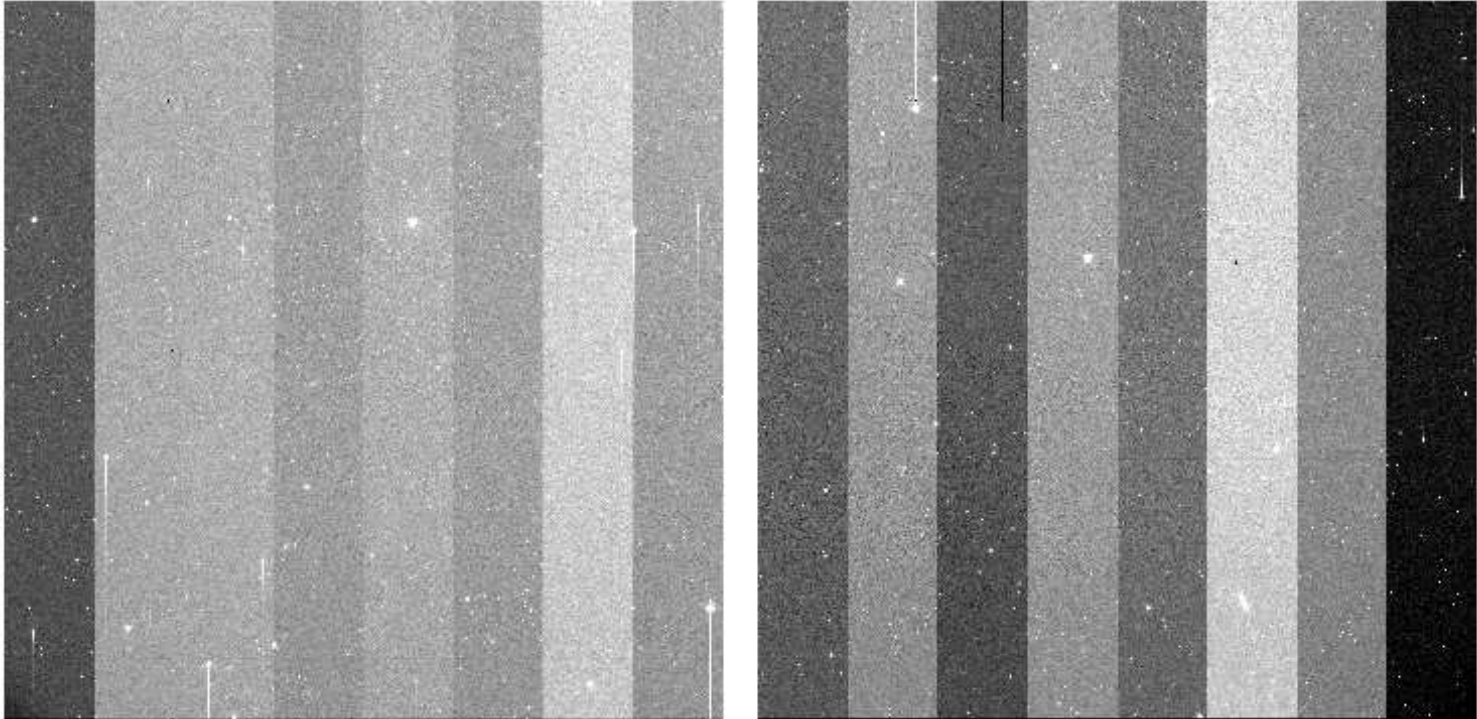
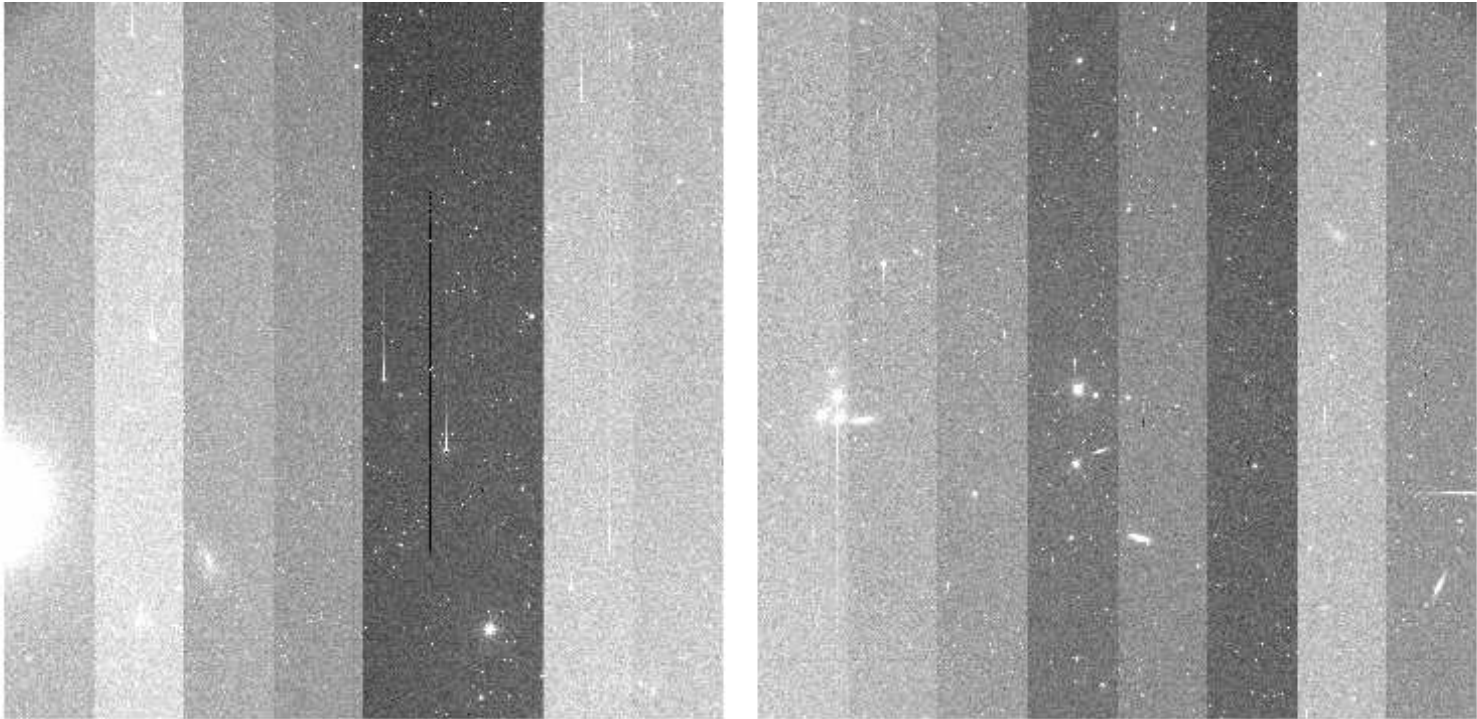
: -25.2

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043399.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:12:59.90

: 60

: 1.01

: 23:03:36

: B

: 2026-09-19T13:11:54

: -273.15

133 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 82.2

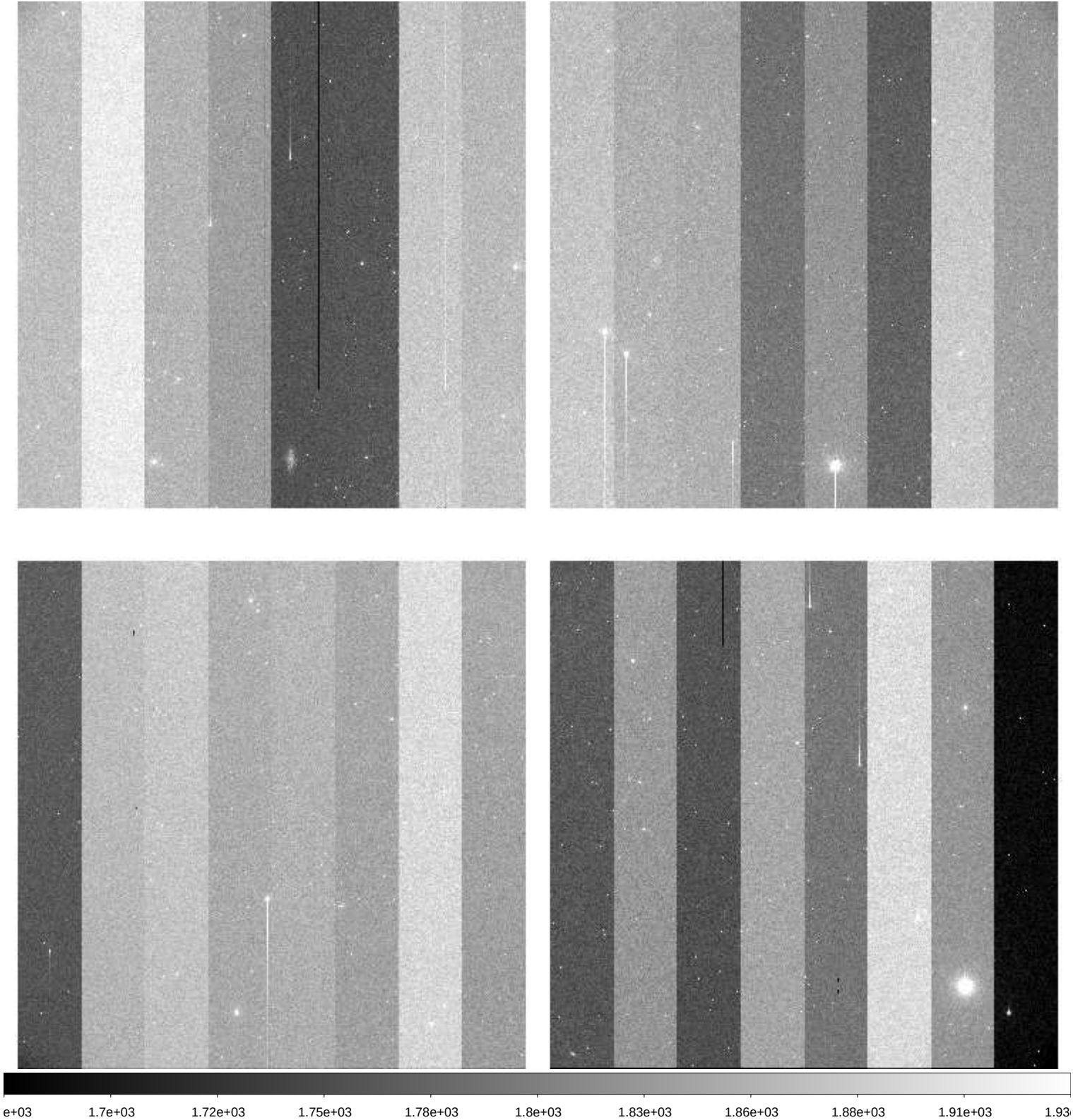
: -129.4

: —

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043400.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:13:00.00

: 60

: 1.01

: 23:05:46

: V

: 2026-09-19T13:14:03

: -273.15

134 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 81.8

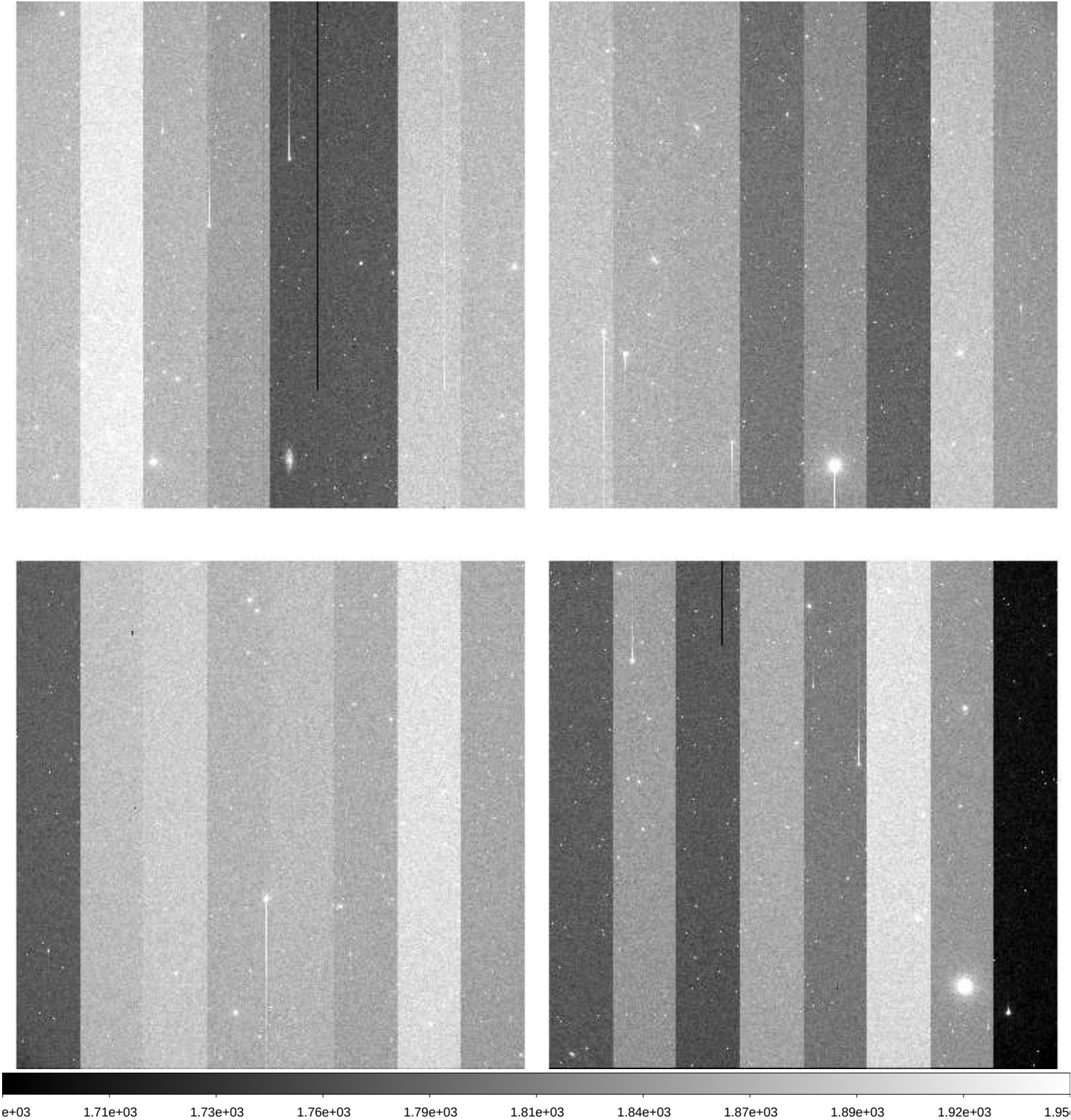
: -127.0

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043401.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:12:59.90

: 60

: 1.01

: 23:07:56

: I

: 2026-09-19T13:16:13

: -273.15

135 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 81.5

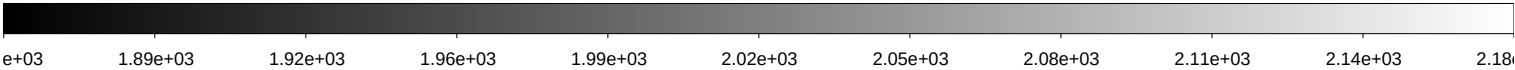
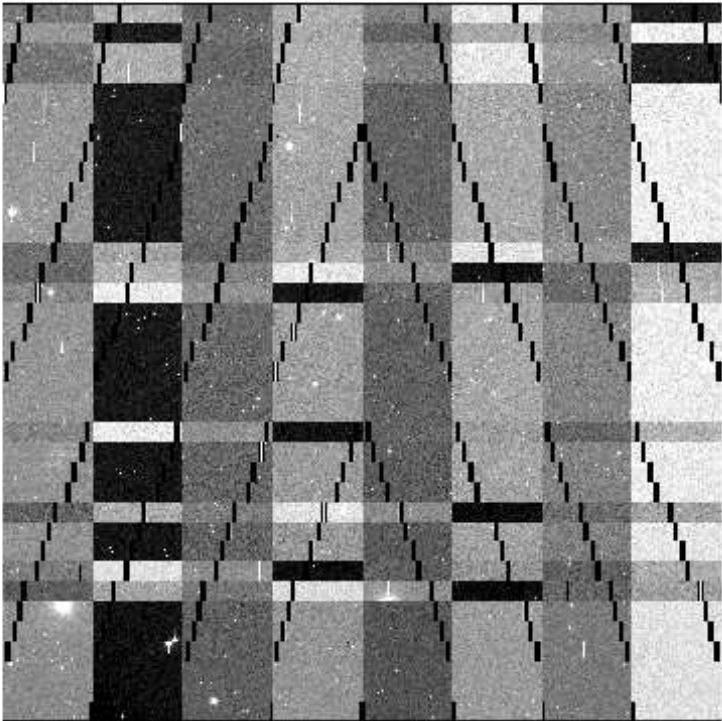
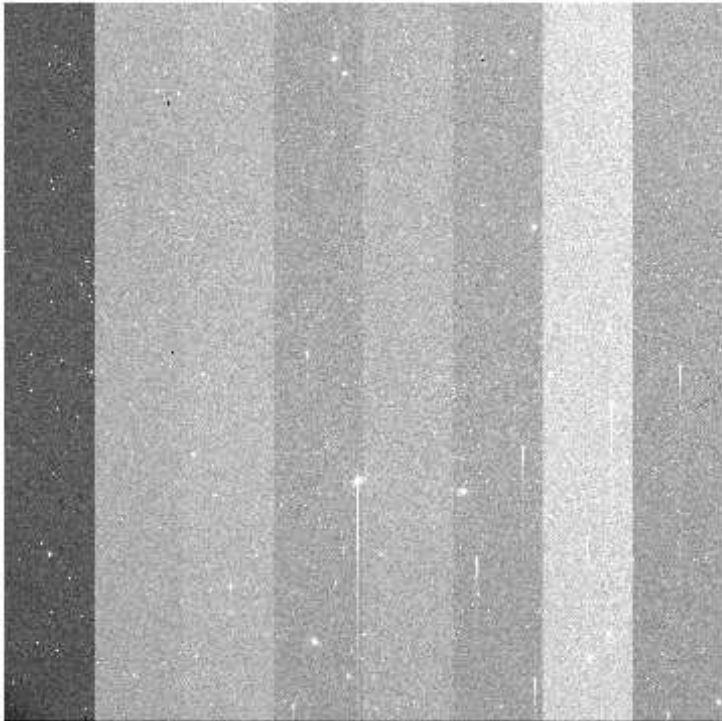
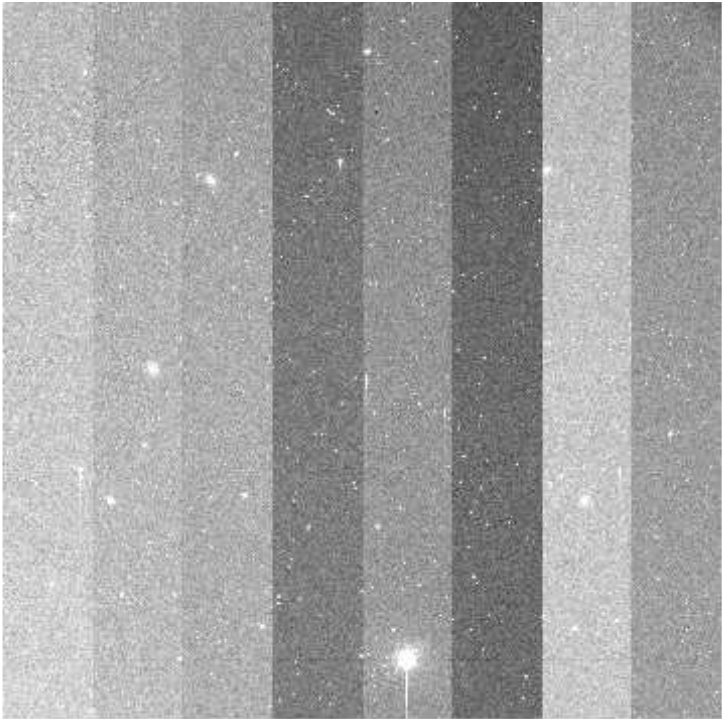
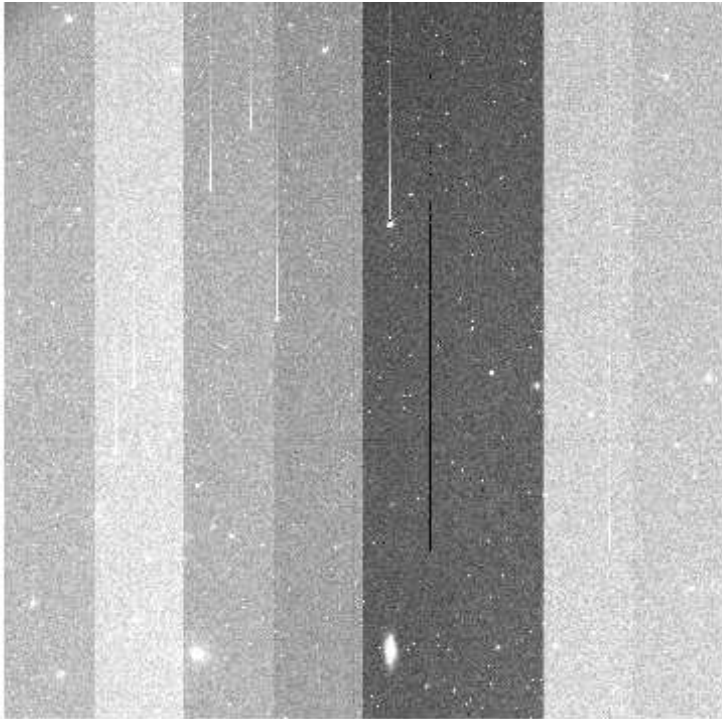
: -124.9

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043403.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.960

: -40:23:00.00

: 60

: 1.01

: 23:16:52

: B

: 2026-09-19T13:24:54

: -273.15

136 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 80.5

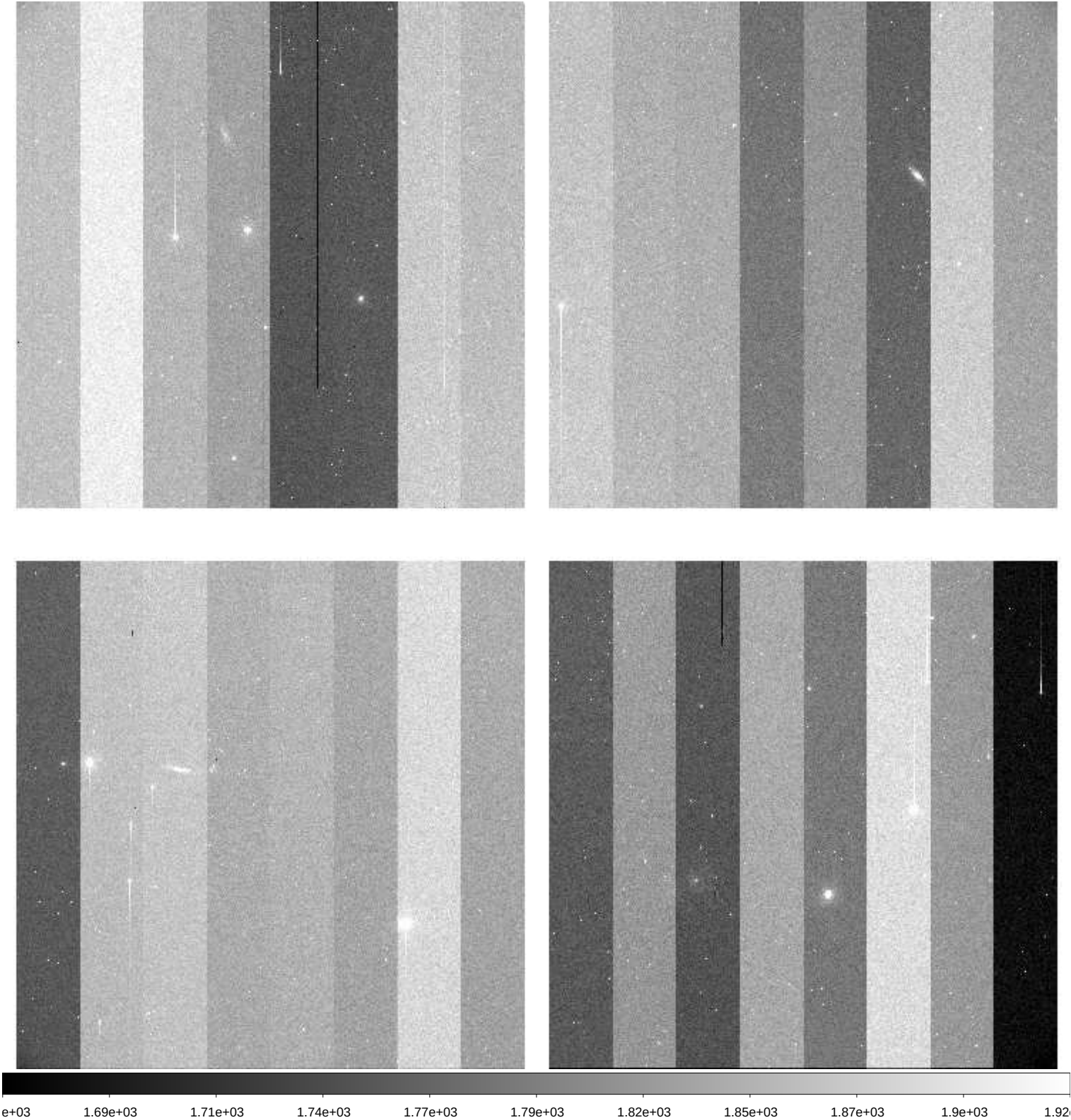
: -17.1

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043404.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.960

: -40:23:00.00

: 60

: 1.01

: 23:18:48

: V

: 2026-09-19T13:27:03

: -273.15

137 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 80.4

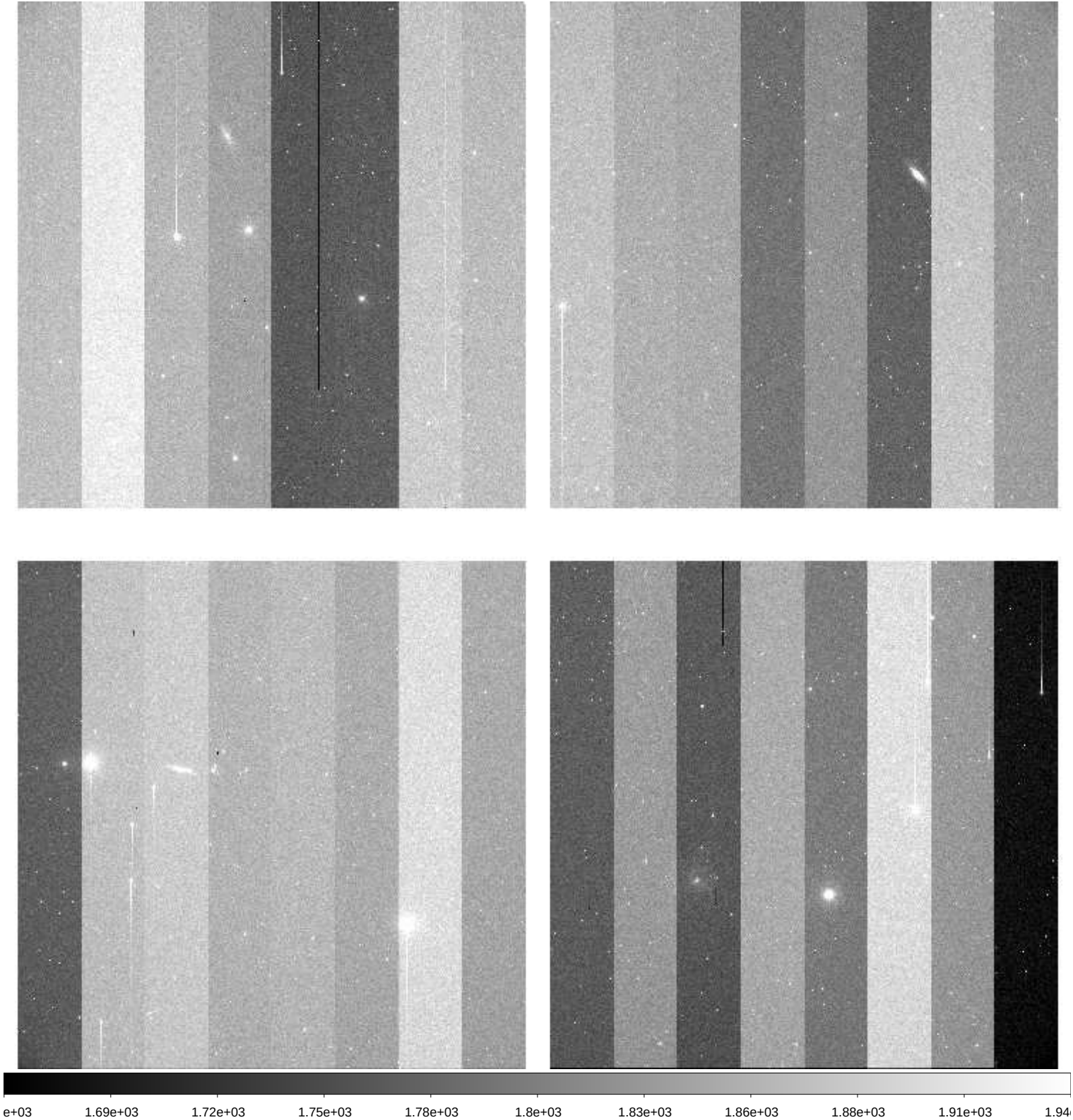
: -19.2

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043405.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.960

: -40:22:59.80

: 60

: 1.01

: 23:21:00

: I

: 2026-09-19T13:29:14

: -273.15

138 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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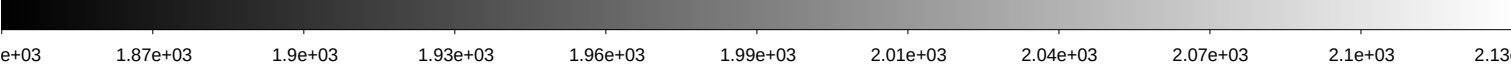
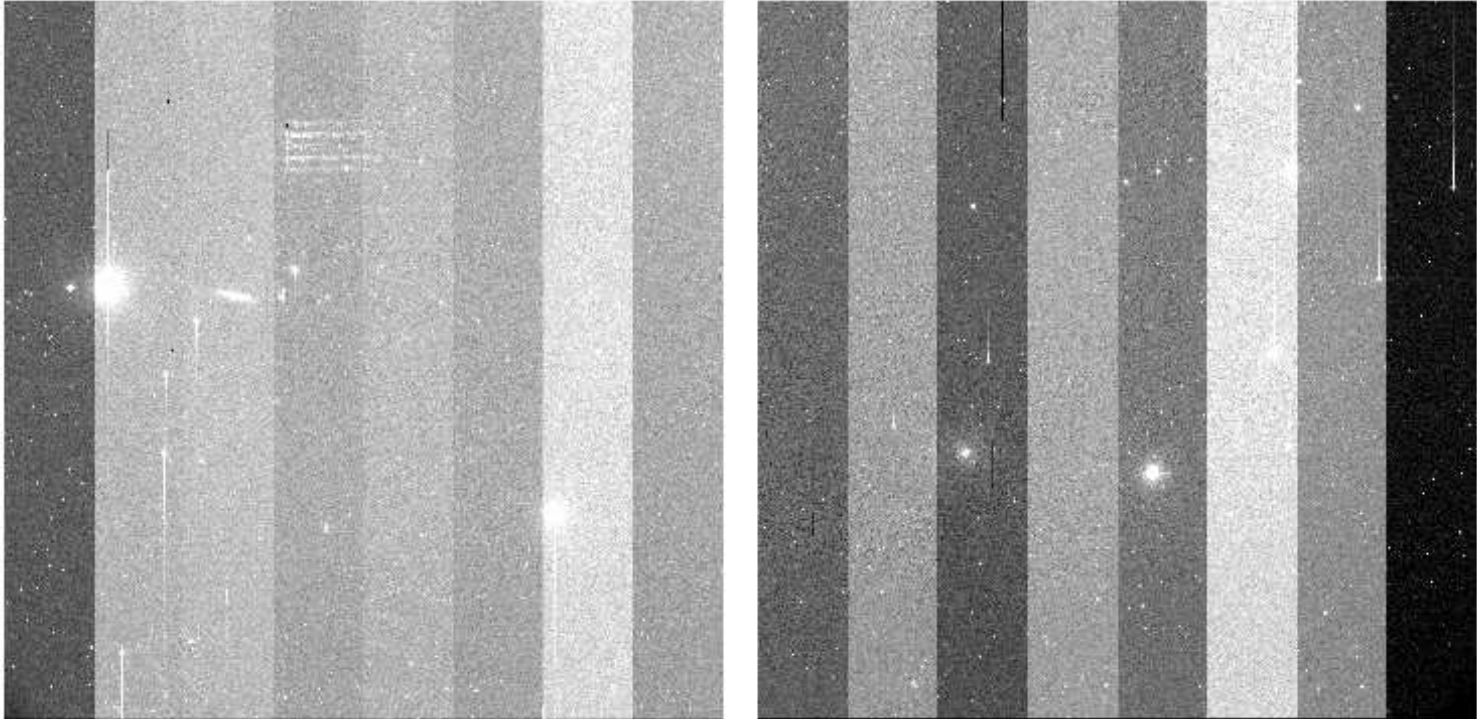
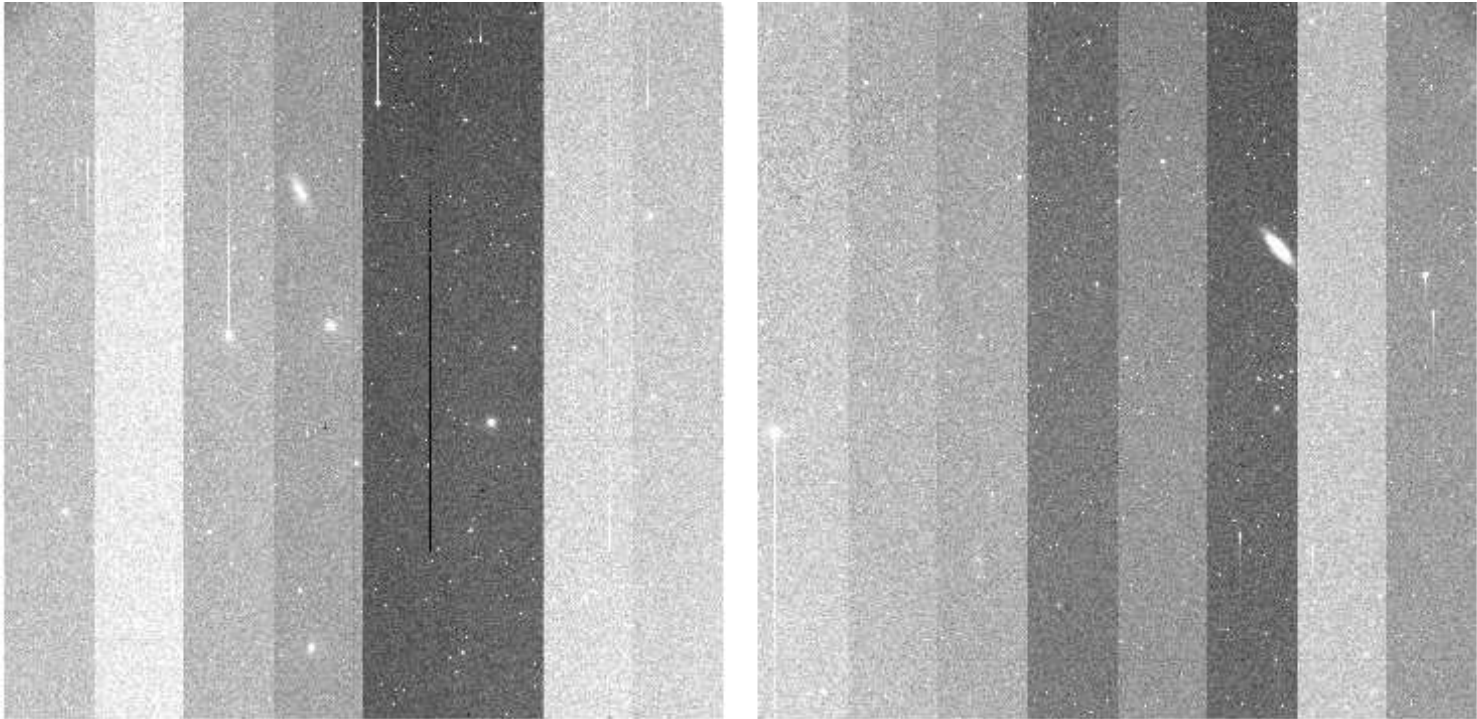
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80.2

-21.5

0

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.20260919.043406.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:10:00.00

60

1.02

23:23:10

B

2026-09-19T13:31:24

-273.15

139 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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77.4

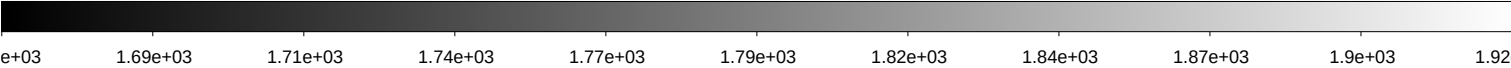
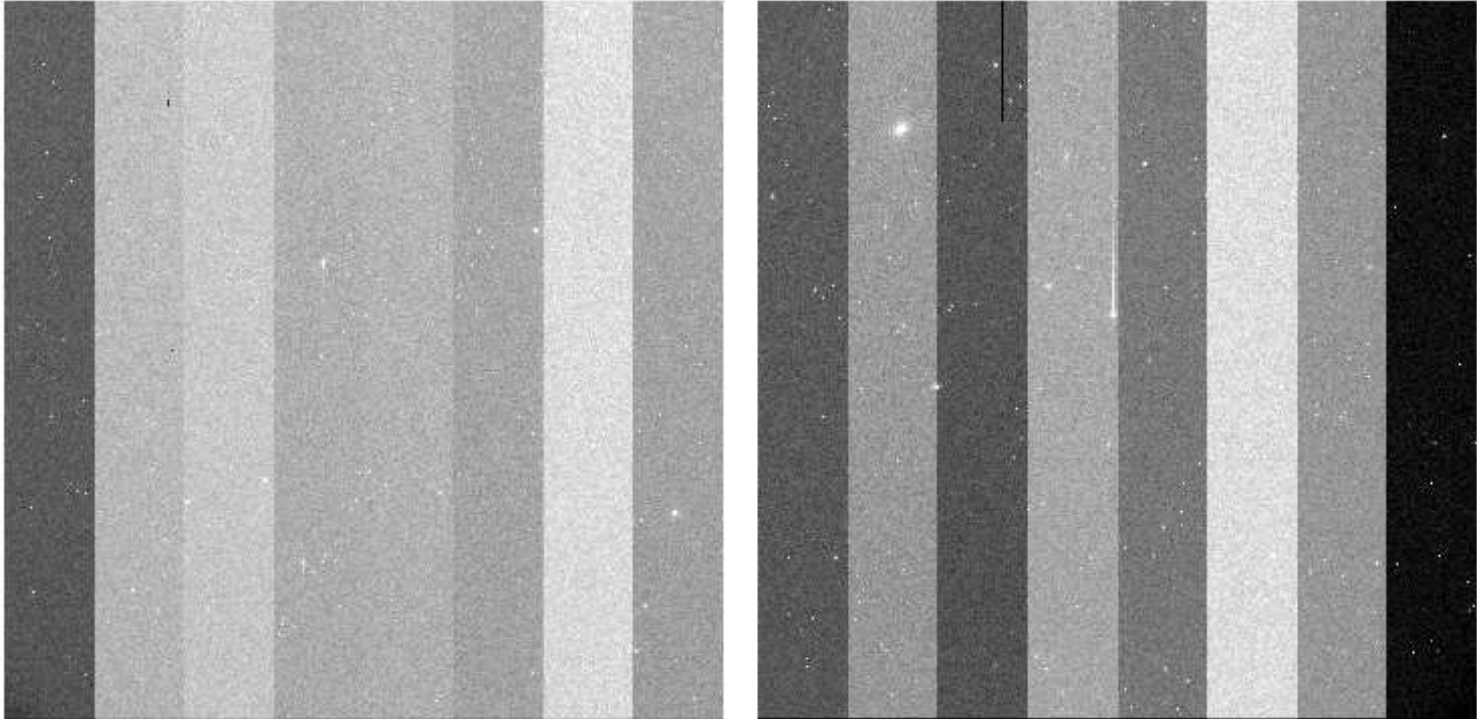
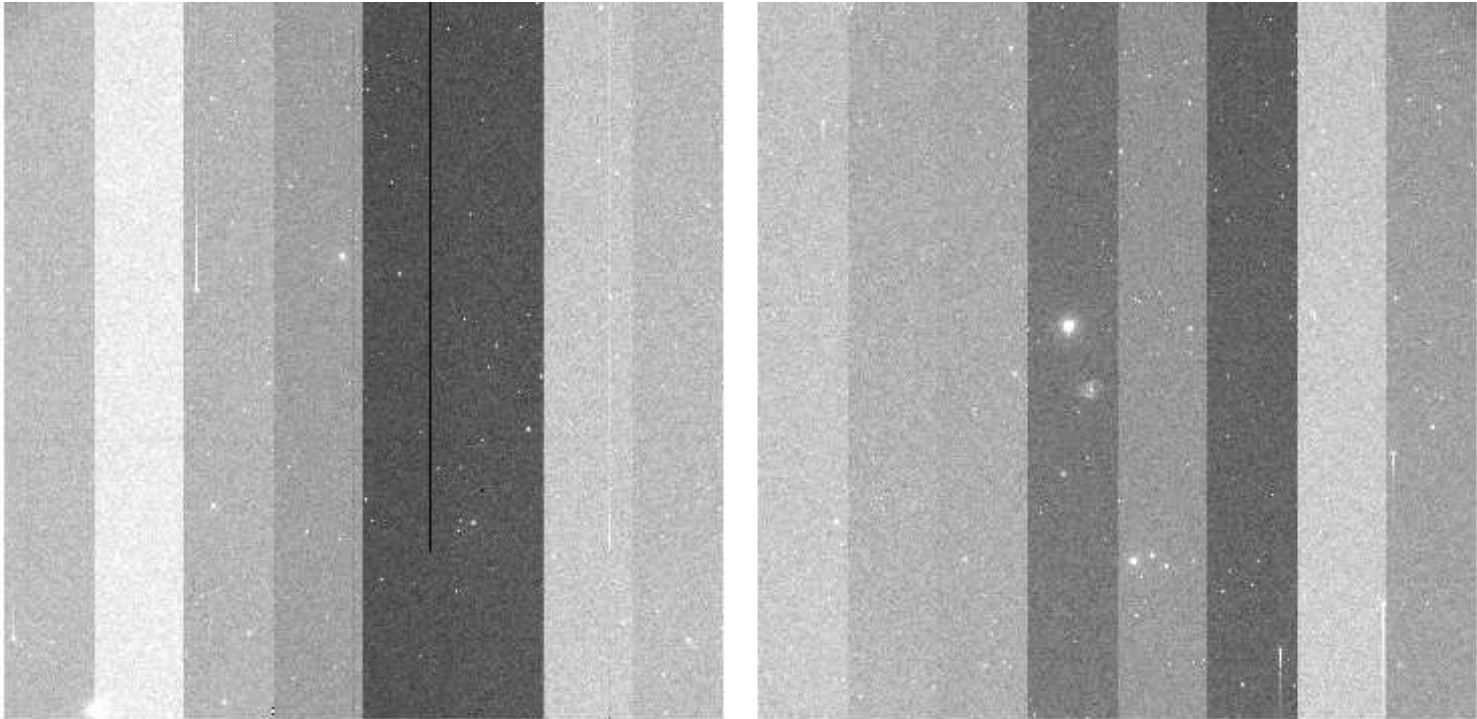
-18.3

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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.20260919.043407.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:10:00.30

60

1.03

23:25:19

V

2026-09-19T13:33:33

-273.15

140 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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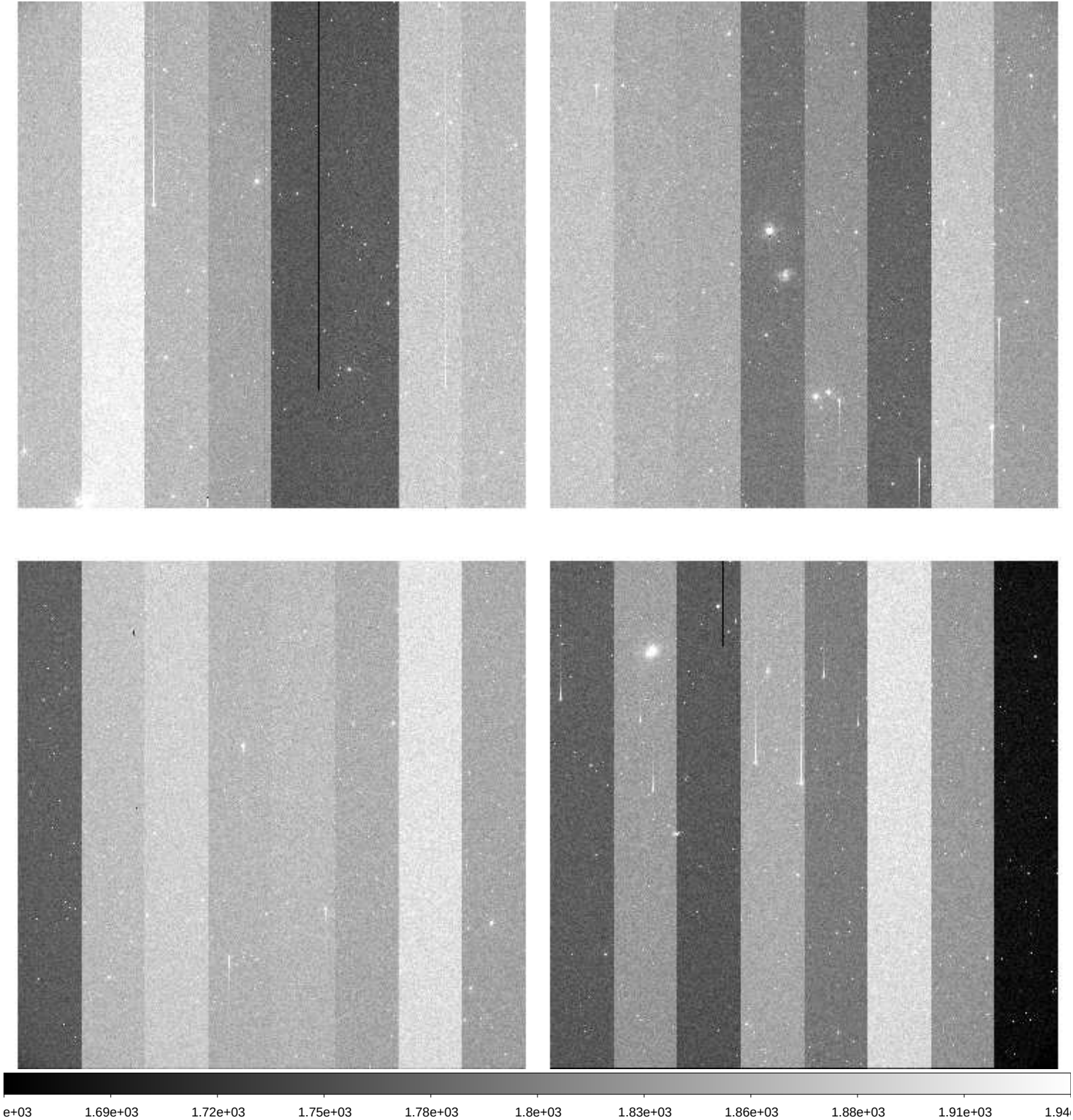
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77.3

-20.0

0

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.20260919.043408.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.90

60

1.03

23:27:30

I

2026-09-19T13:35:43

-273.15

141 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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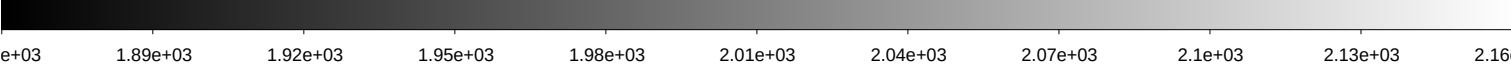
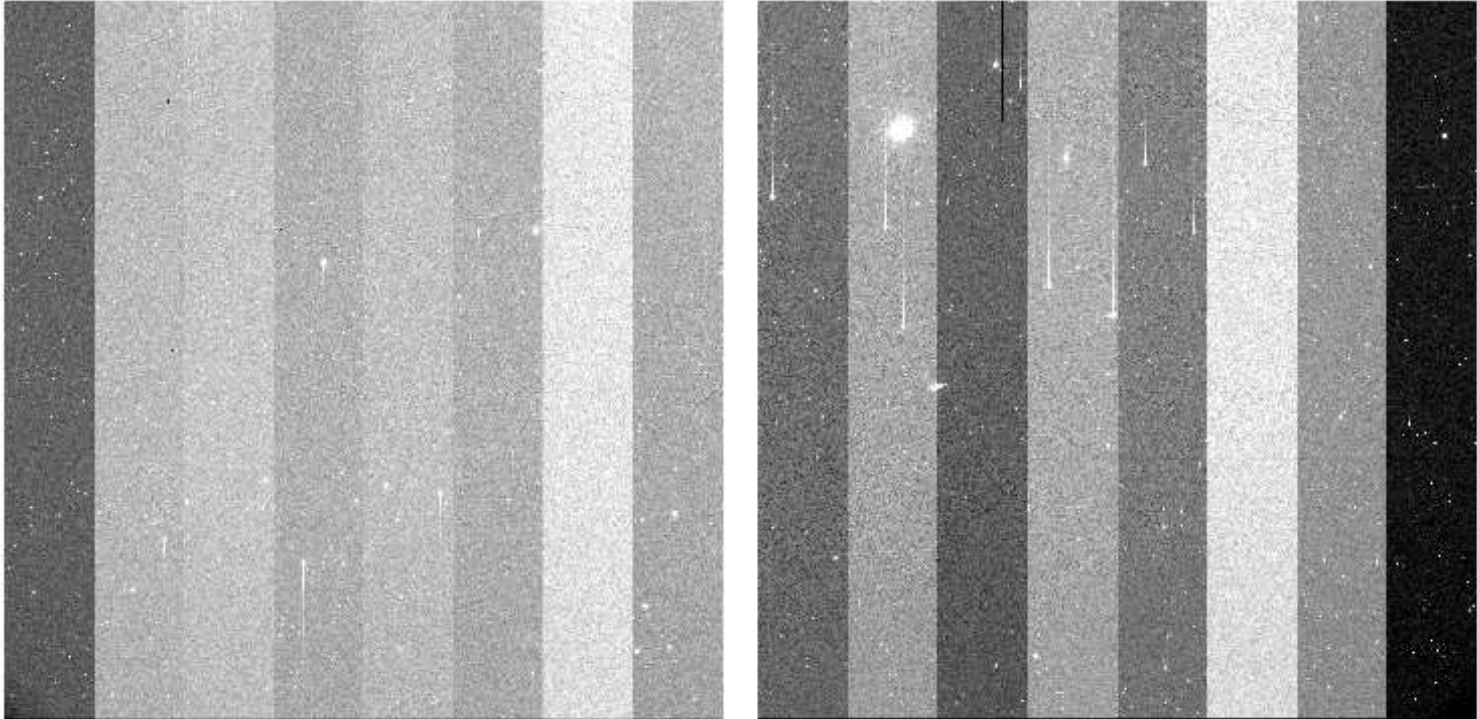
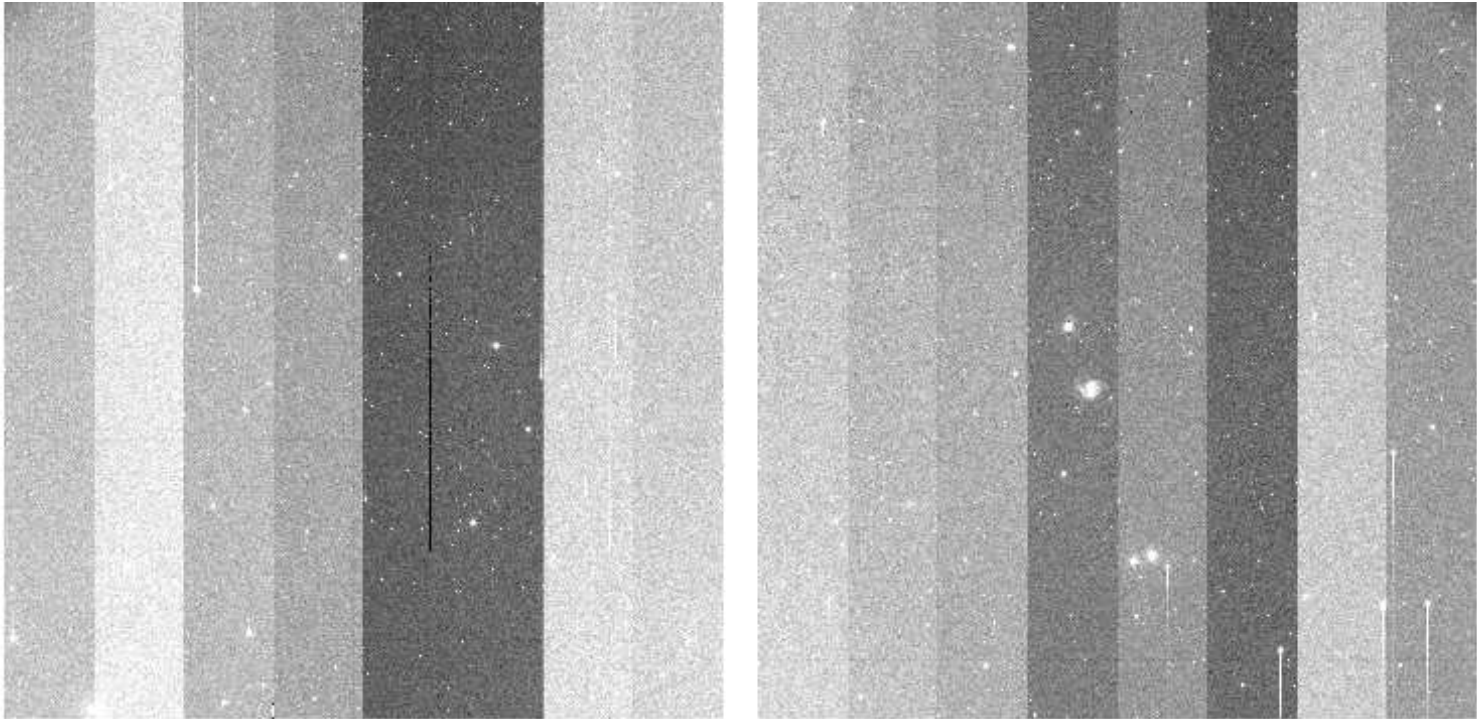
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77.1

-21.6

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043409.fits

: KSP

: OBJECT

: ZN7713-2

: 23:38:59.970

: -37:20:00.10

: 60

: 1.01

: 23:29:41

: B

: 2026-09-19T13:37:41

: -273.15

142 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 83.5

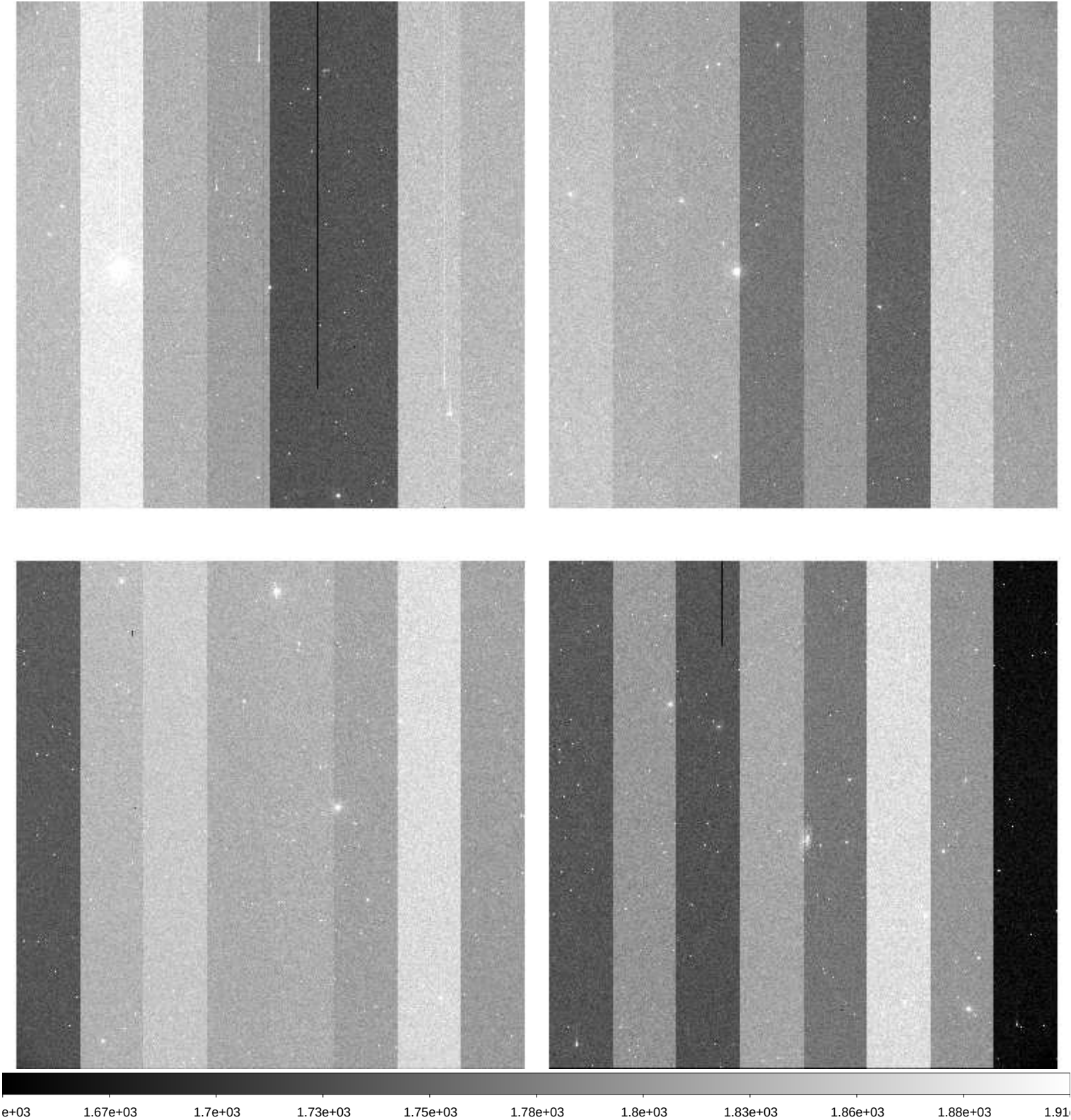
: 22.5

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: 0

: 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.20260919.043410.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:20:00.10

60

1.01

23:31:39

V

2026-09-19T13:39:52

-273.15

143 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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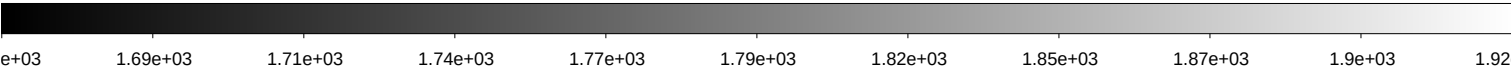
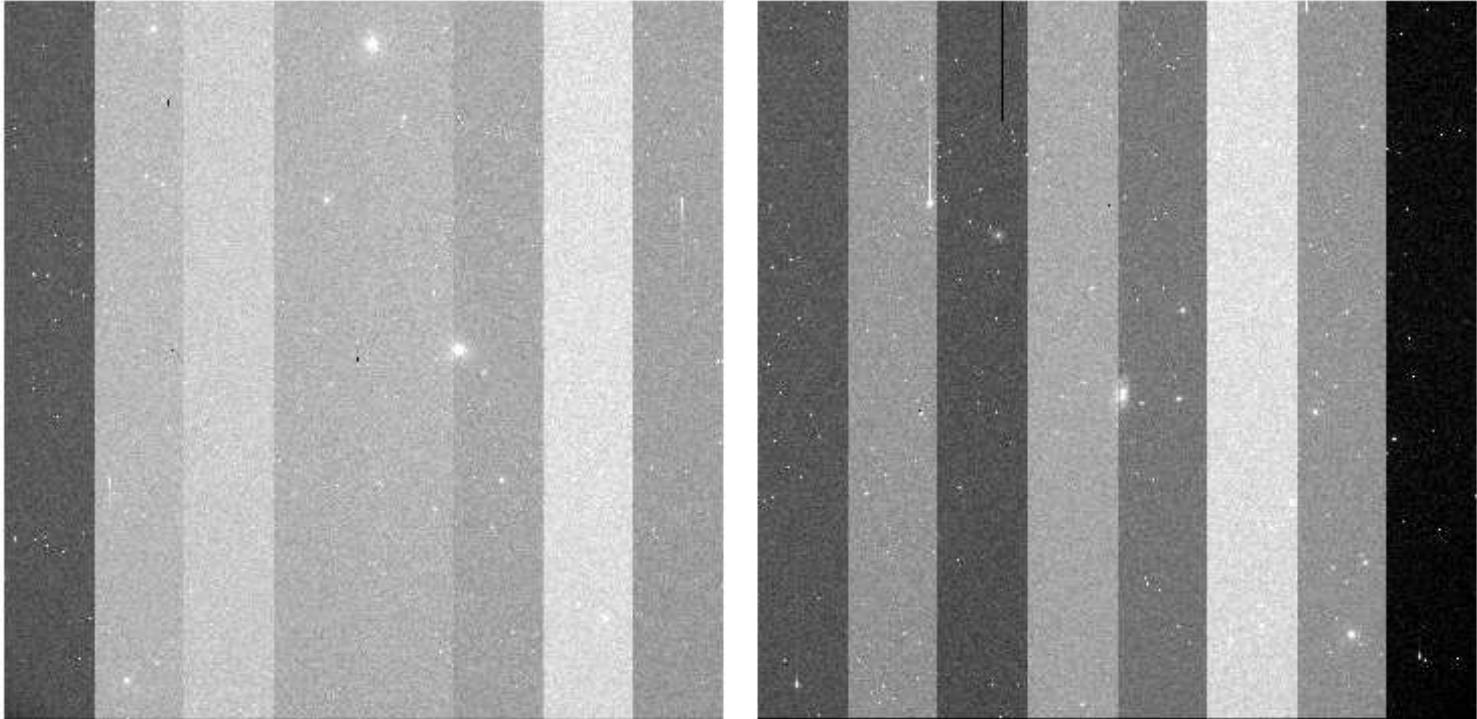
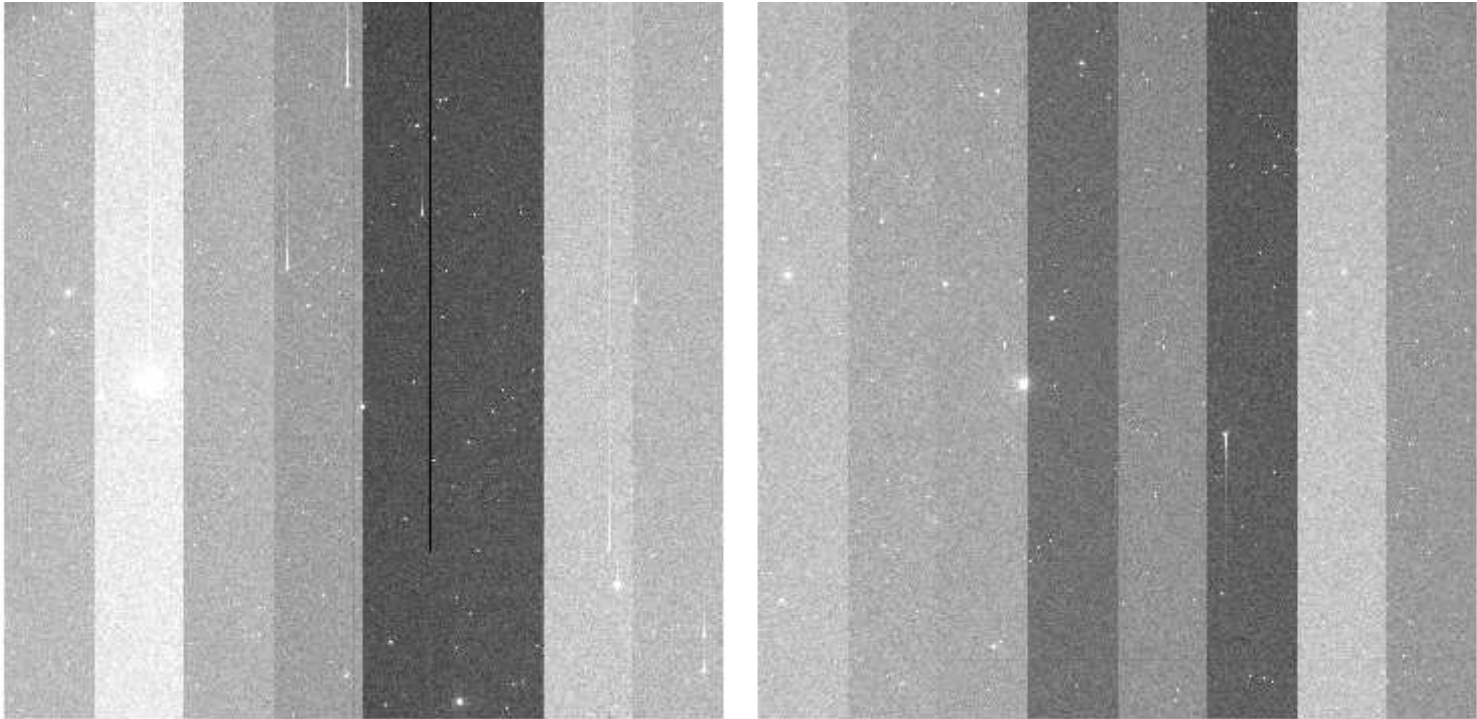
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83.6

19.2

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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.20260919.043411.fits

KSP

OBJECT

ZN7713-2

23:38:59.970

-37:20:00.00

60

1.01

23:33:51

I

2026-09-19T13:42:03

-273.15

144 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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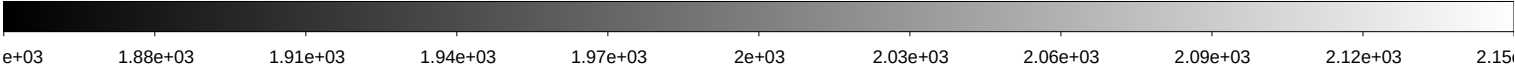
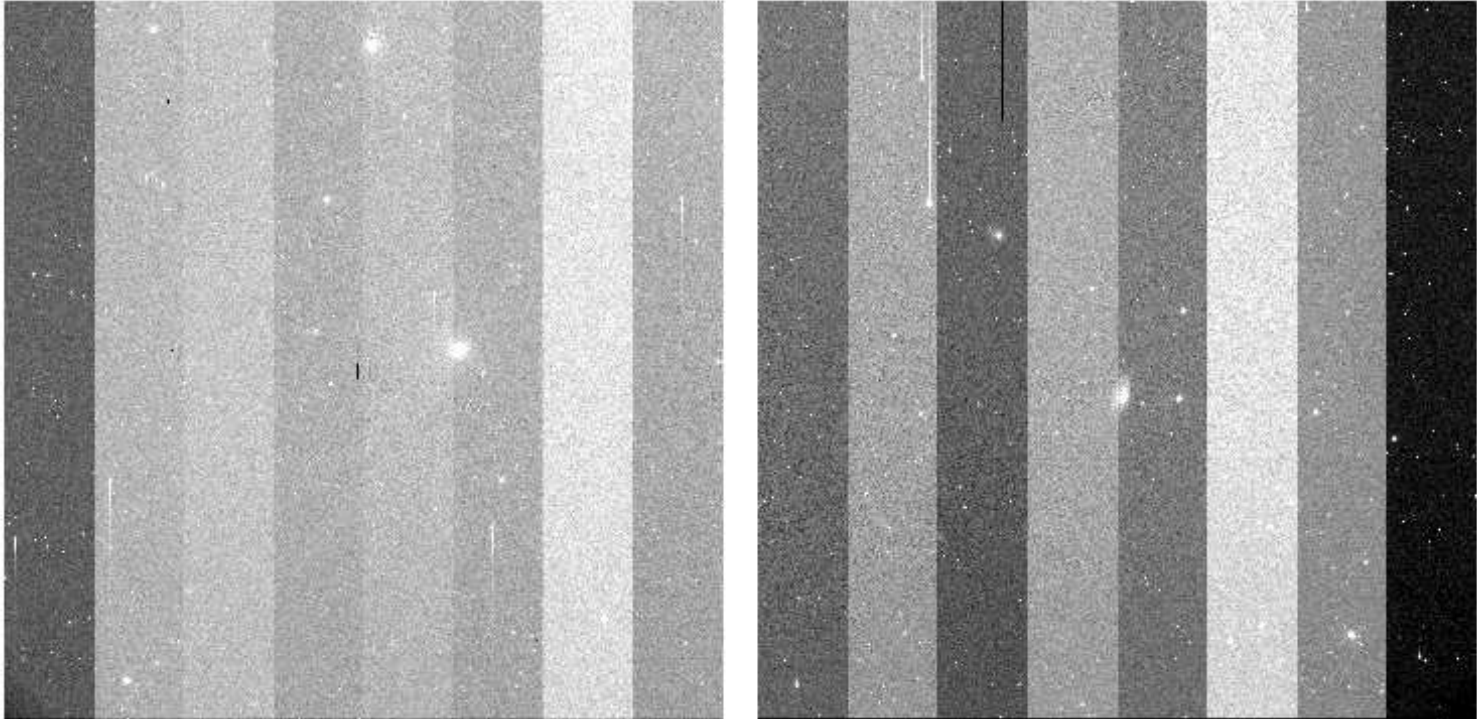
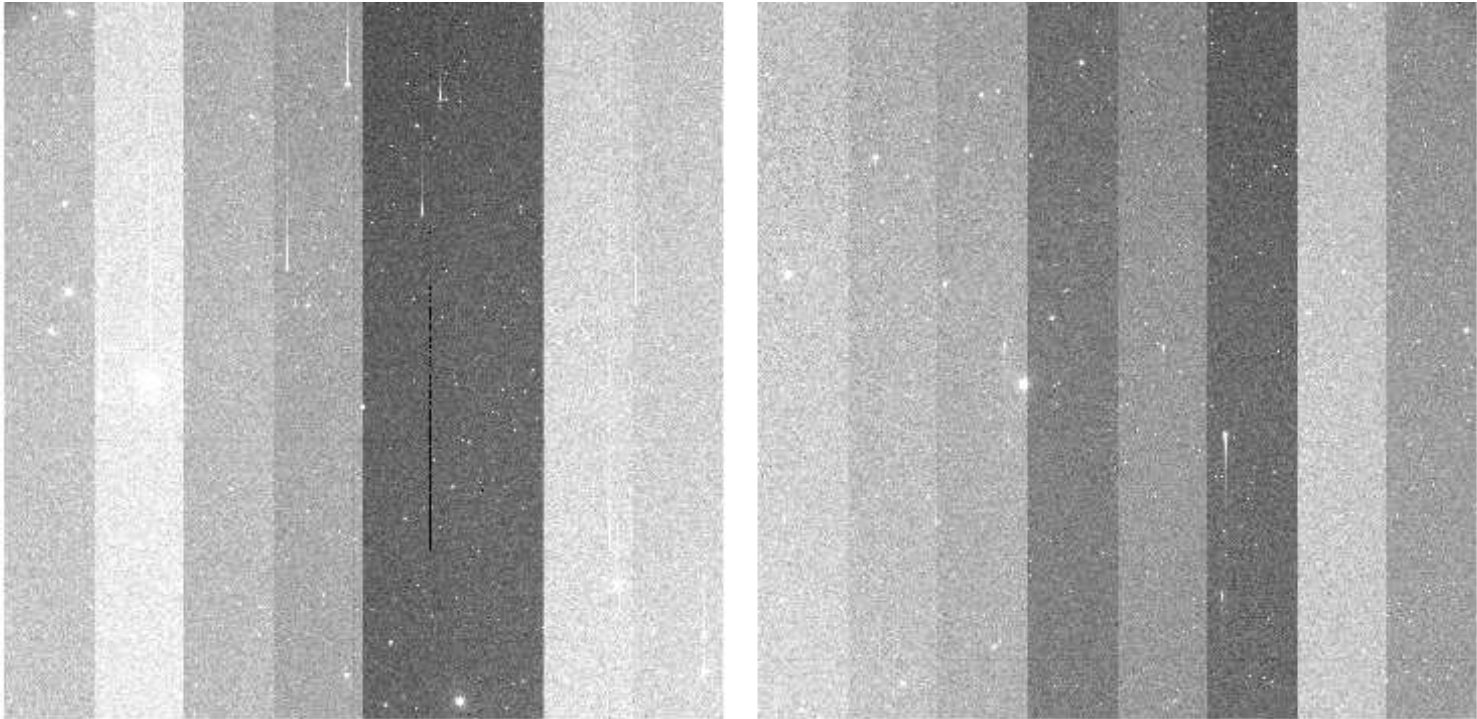
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83.8

15.5

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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.20260919.043412.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.970

: -36:42:00.10

: 60

: 1.00

: 23:36:02

: B

: 2026-09-19T13:44:02

: -273.15

145 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 84.6

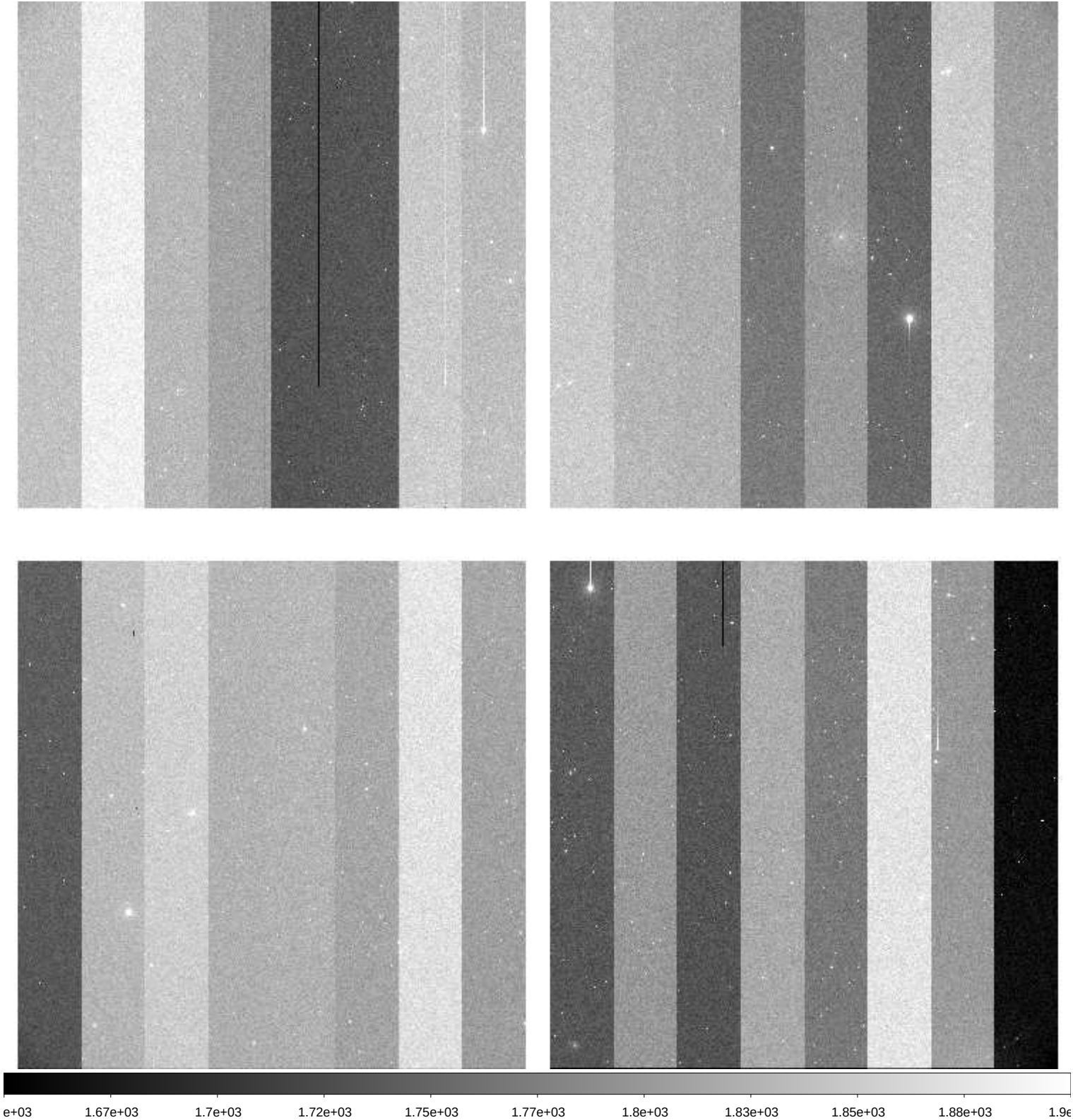
: 9.9

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: 0

: 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.20260919.043413.fits

KSP

OBJECT

ZIC5332-2

23:37:29.970

-36:42:00.00

60

1.00

23:37:59

V

2026-09-19T13:46:11

-273.15

146 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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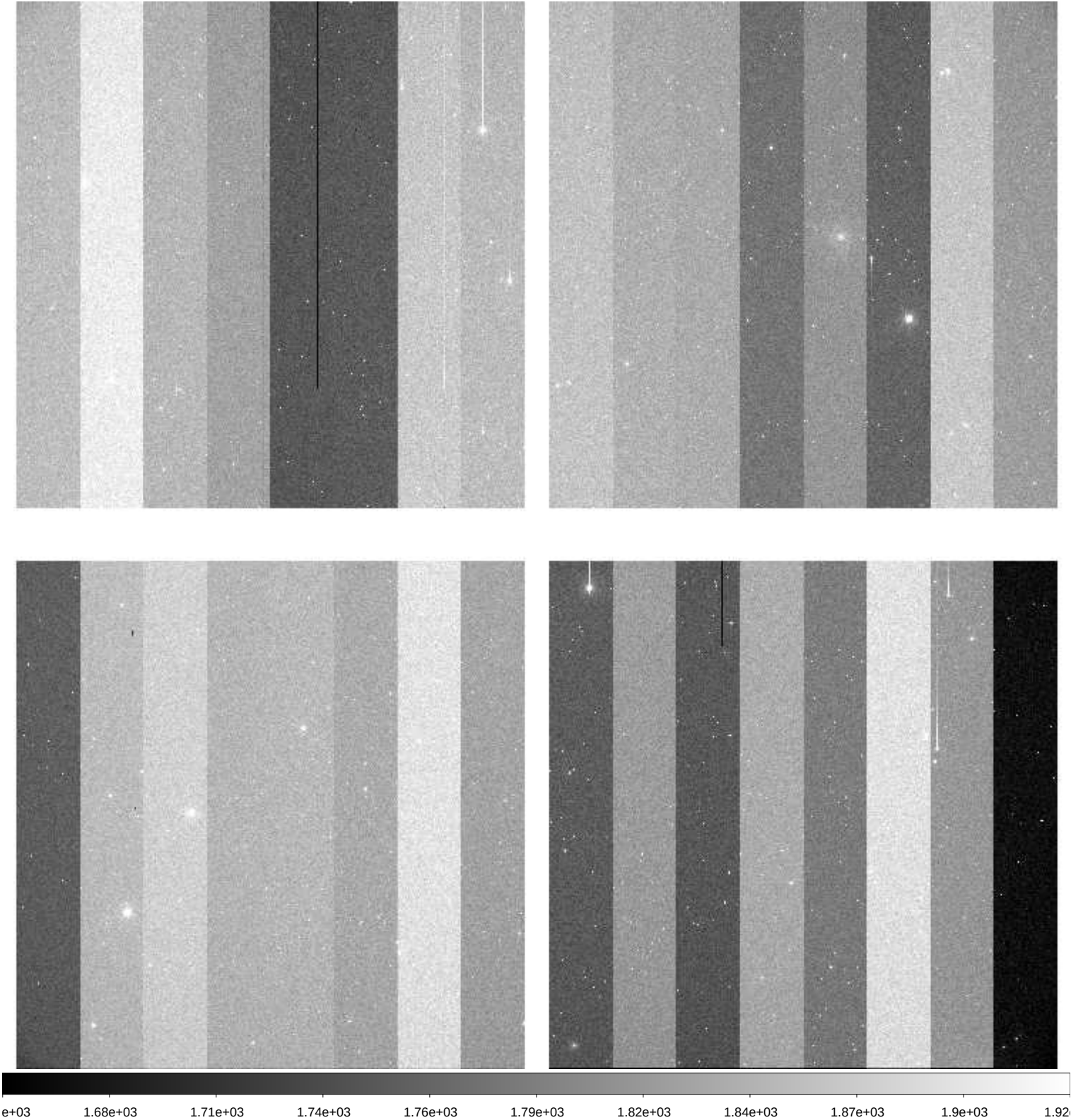
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84.6

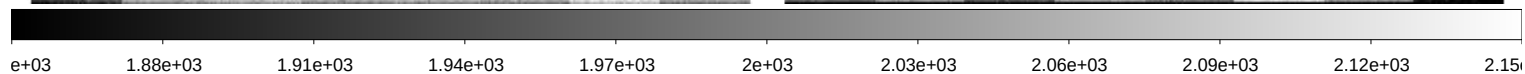
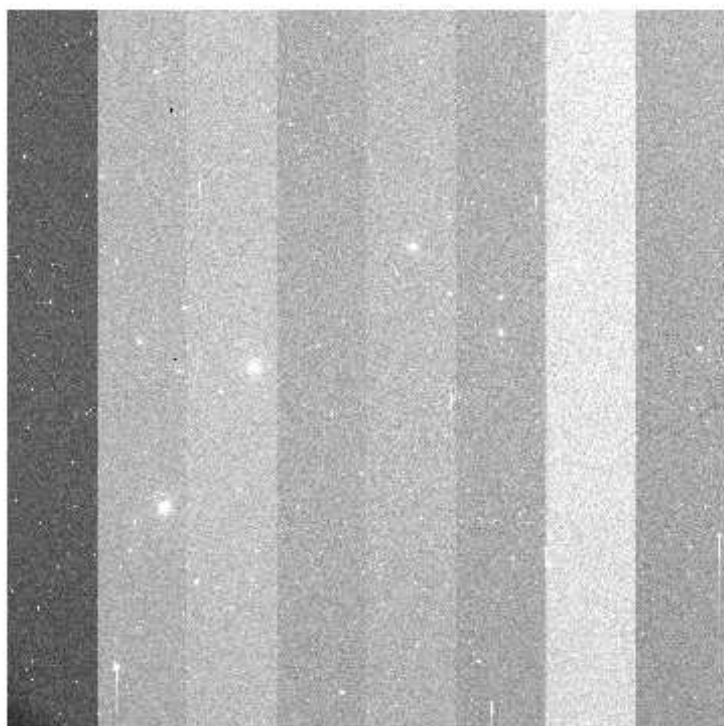
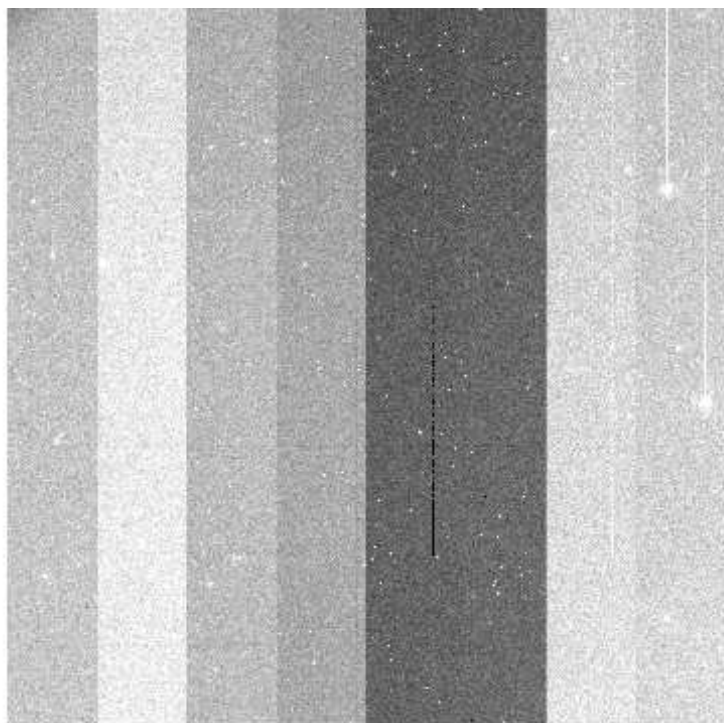
5.8

0

0.0



File Name	:	kmta.20260919.043414.fits	# 147 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5332-2	
RA	:	23:37:29.970	
DEC	:	-36:42:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	23:40:09	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T13:48:20	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043415.fits

KSP

OBJECT

ZN134-1

00:27:09.970

-33:28:00.10

60

1.02

23:42:41

B

2026-09-19T13:50:40

-273.15

148 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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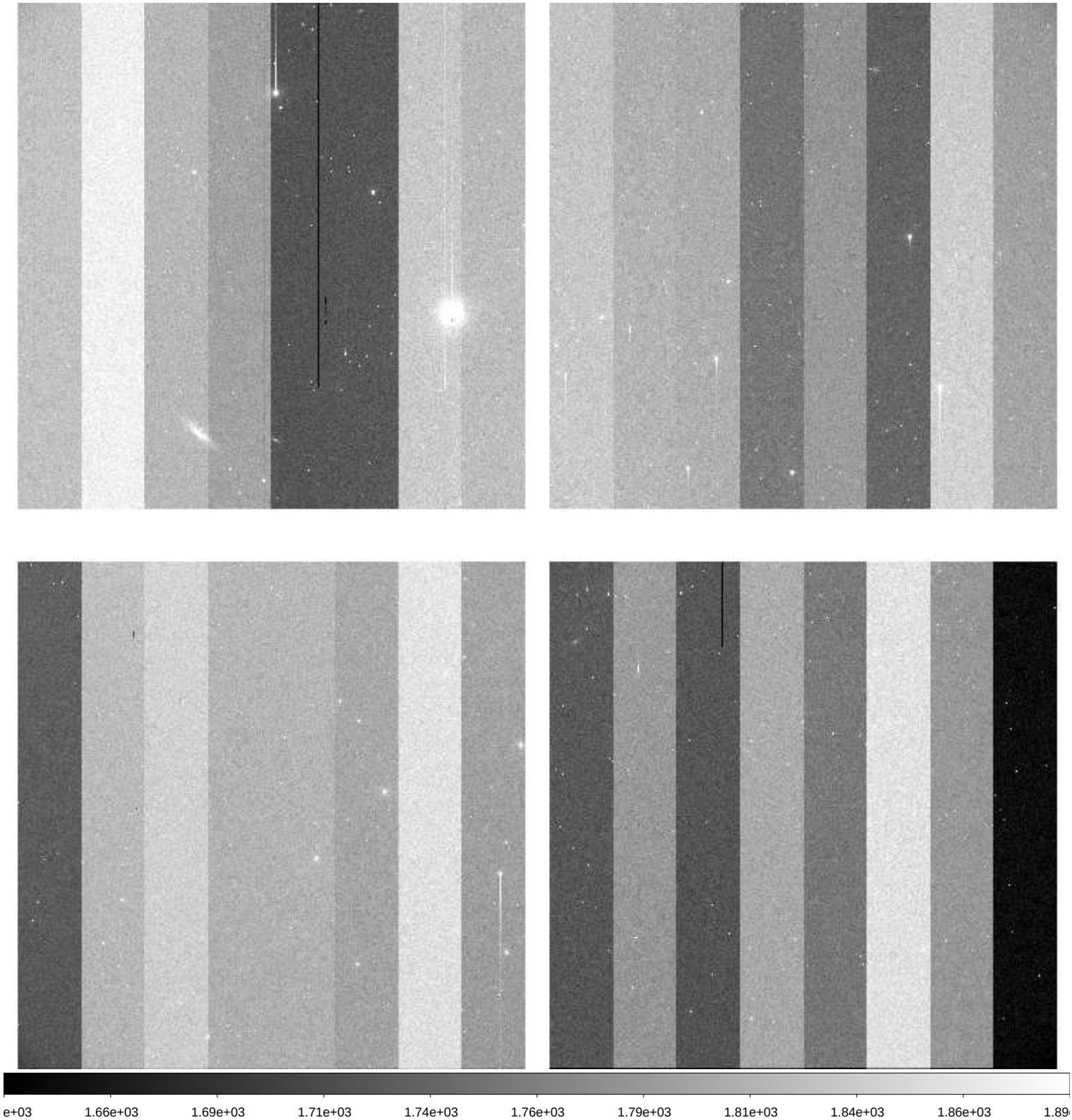
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79.7

75.0

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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.20260919.043416.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.970

: -33:28:00.10

: 60

: 1.02

: 23:44:39

: V

: 2026-09-19T13:52:49

: -273.15

149 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 80.1

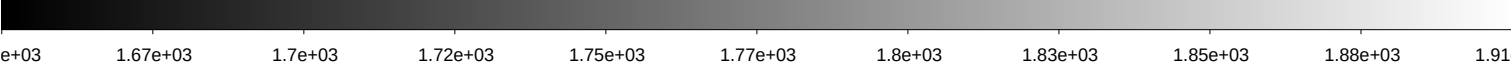
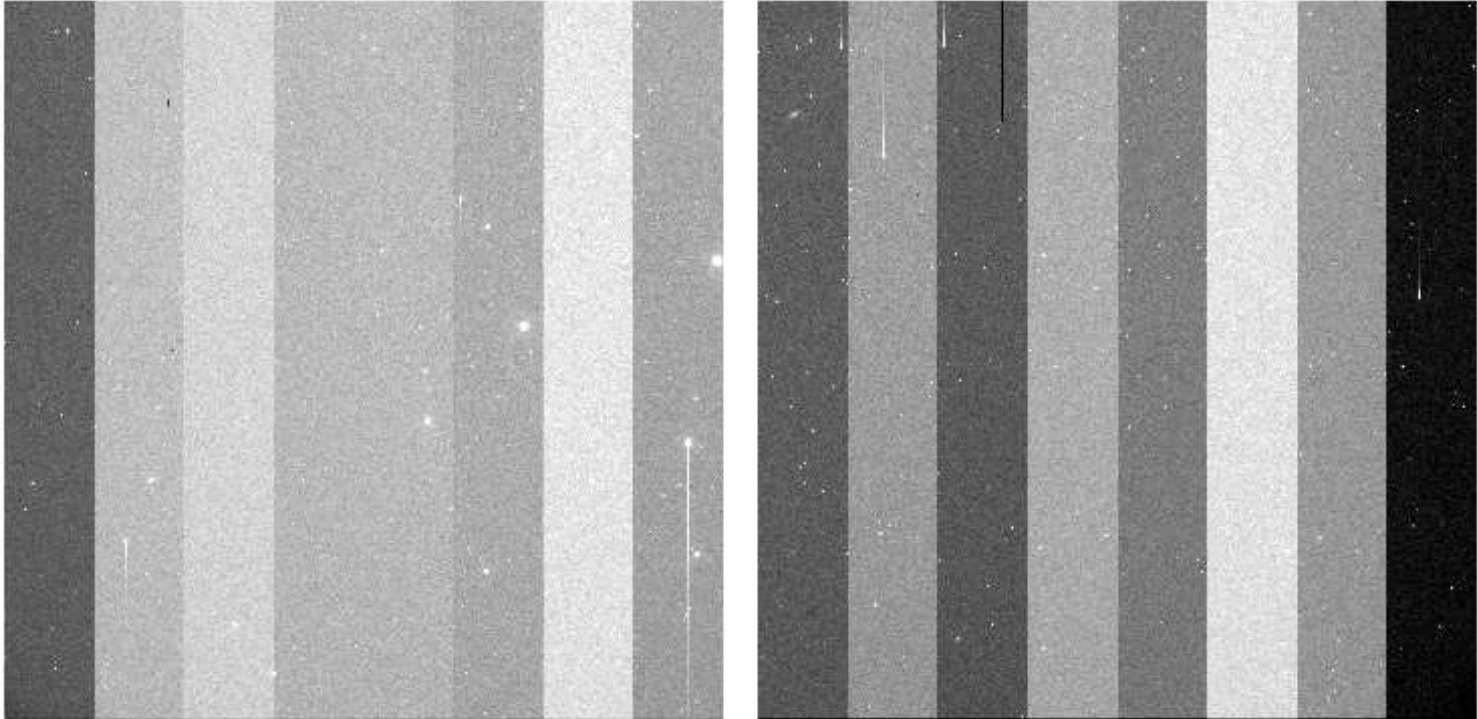
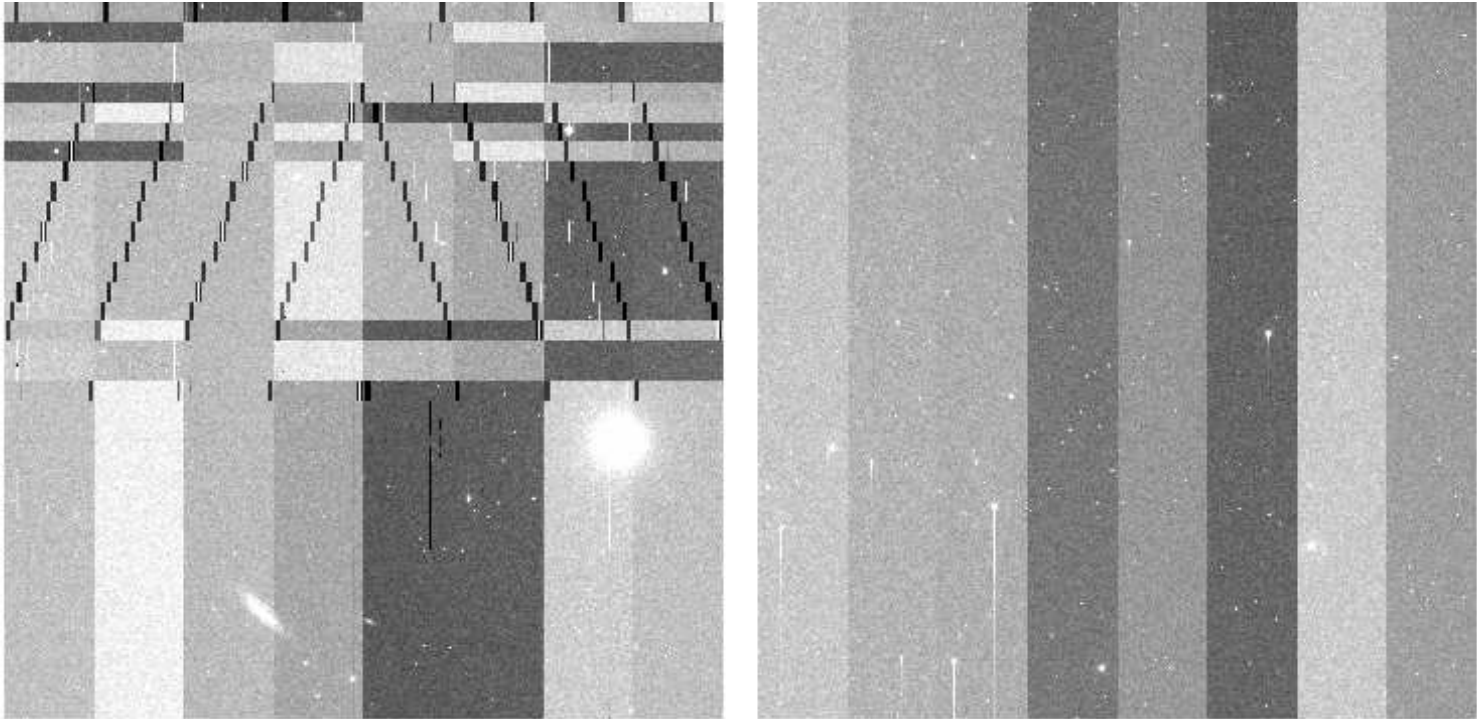
: 74.6

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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.20260919.043417.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.970

: -33:28:00.10

: 60

: 1.01

: 23:46:50

: I

: 2026-09-19T13:54:47

: -273.15

150 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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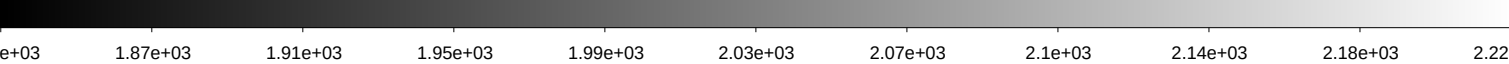
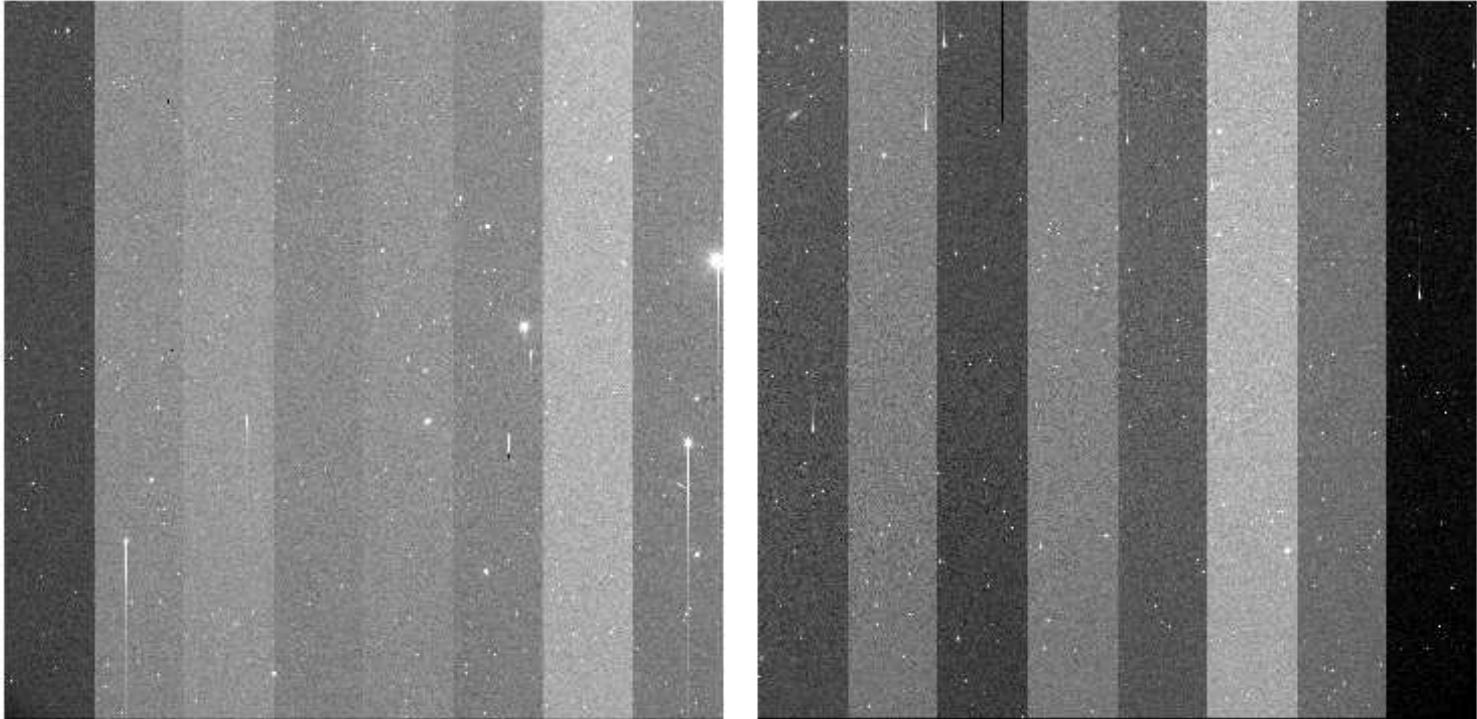
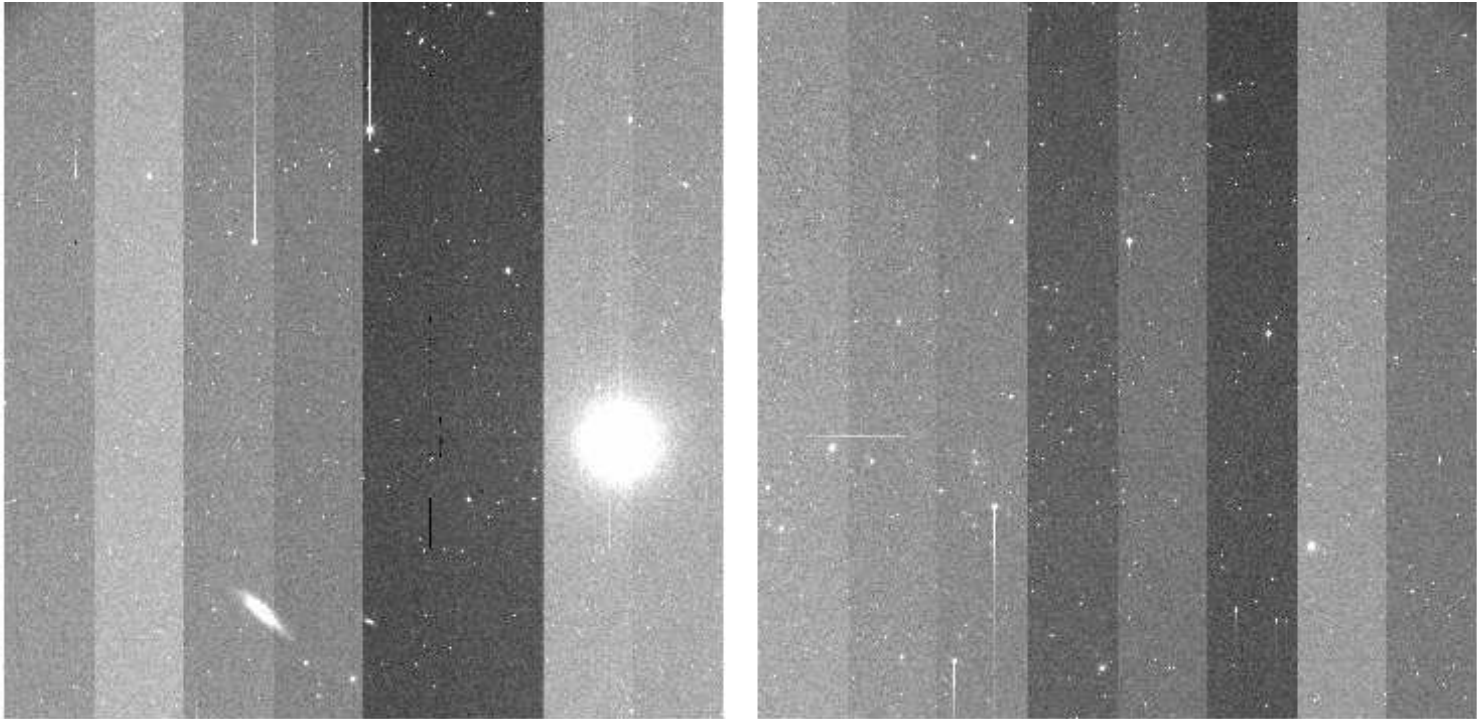
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80.6

74.1

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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.20260919.043418.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:30.10

60

1.04

23:48:47

B

2026-09-19T13:56:45

-273.15

151 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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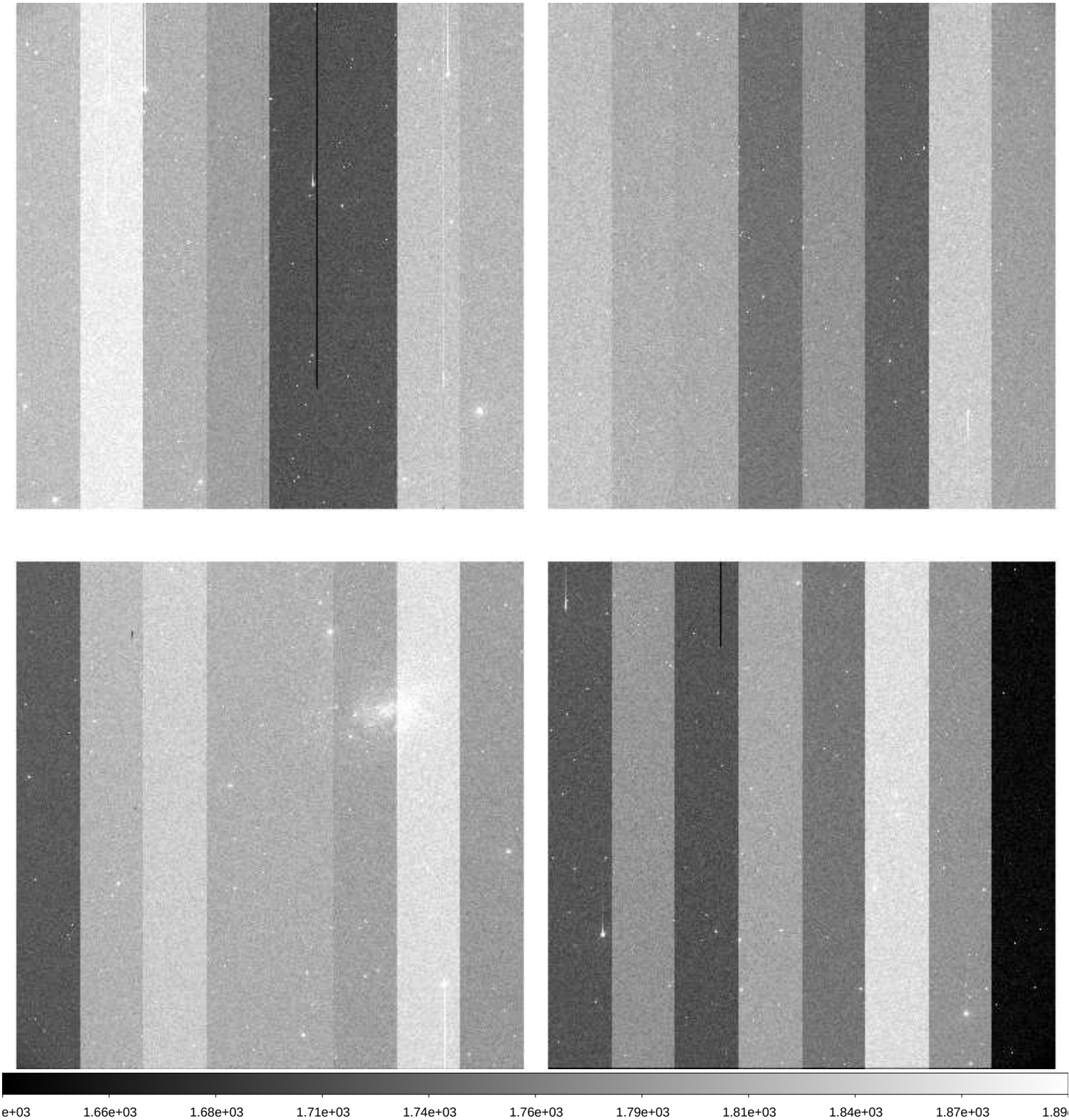
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74.8

62.2

0

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.20260919.043419.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:30.10

60

1.03

23:50:45

V

2026-09-19T13:58:55

-273.15

152 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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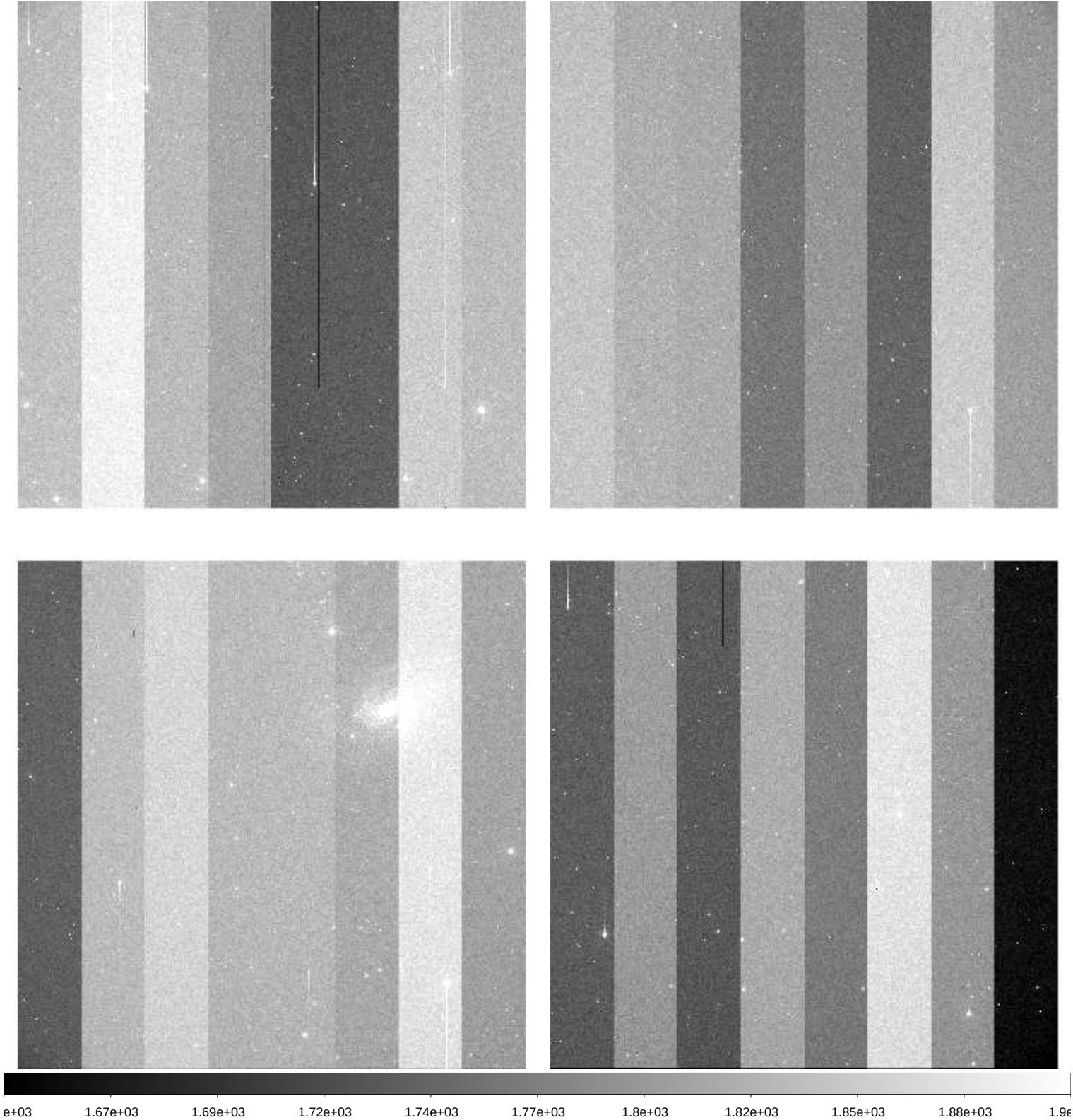
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75.2

61.7

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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.20260919.043420.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:30.10

60

1.03

23:52:55

I

2026-09-19T14:01:05

-273.15

153 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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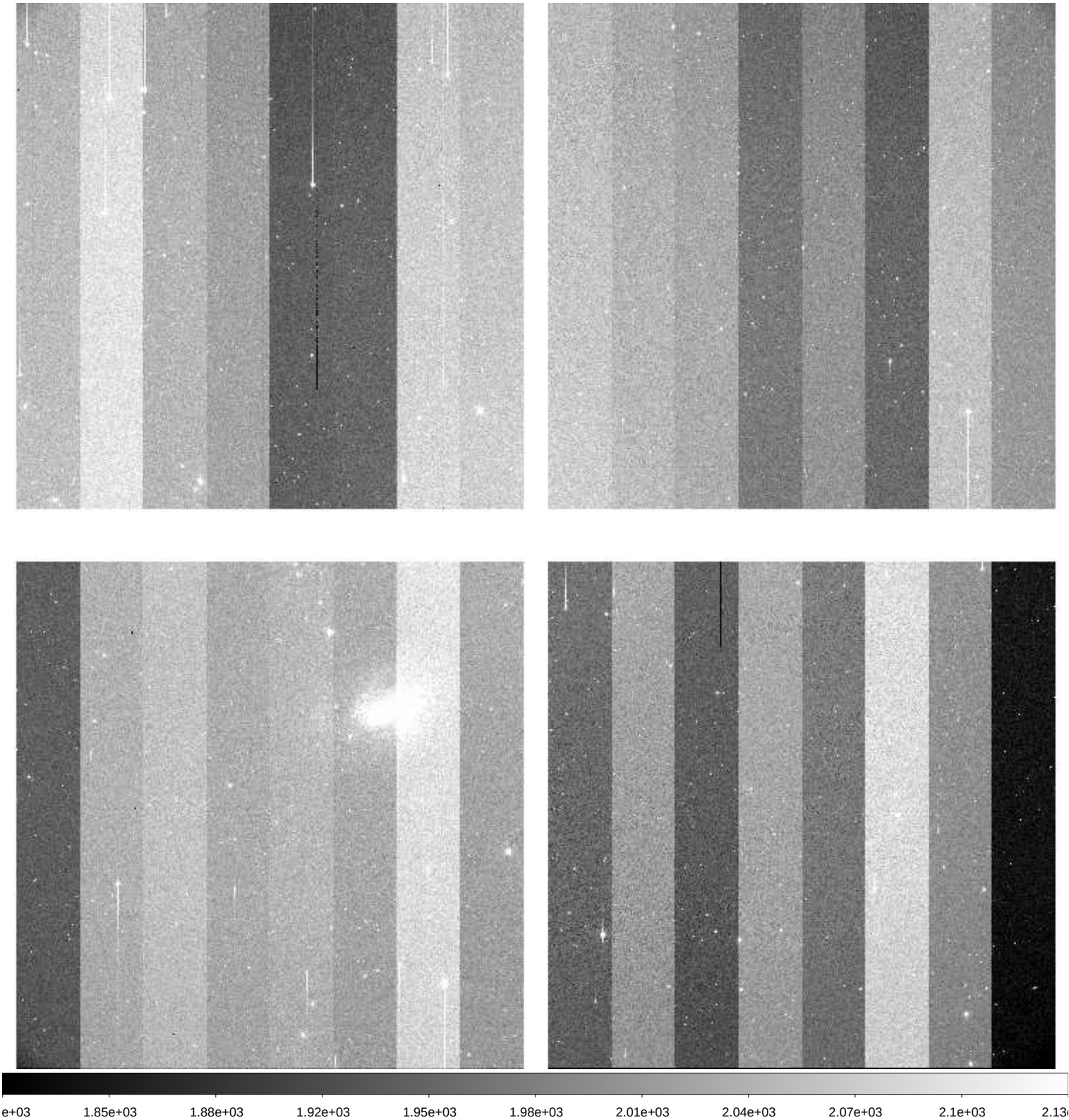
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75.6

61.1

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043421.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.990

: -25:52:00.10

: 60

: 1.03

: 23:55:08

: B

: 2026-09-19T14:03:17

: -273.15

154 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 76.2

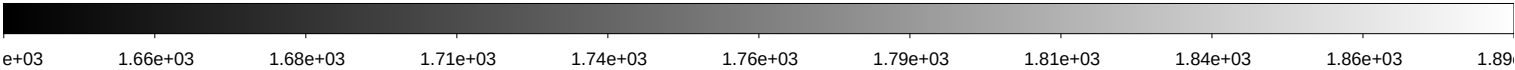
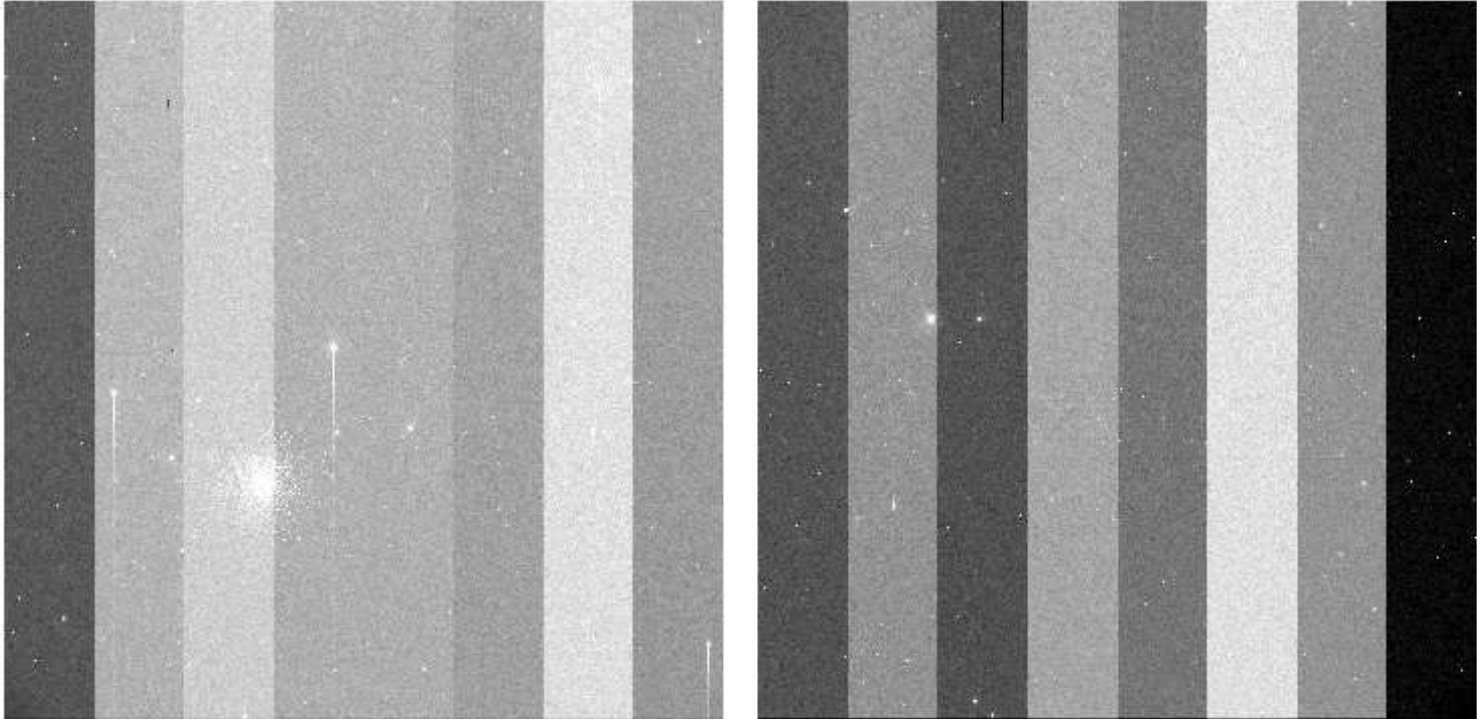
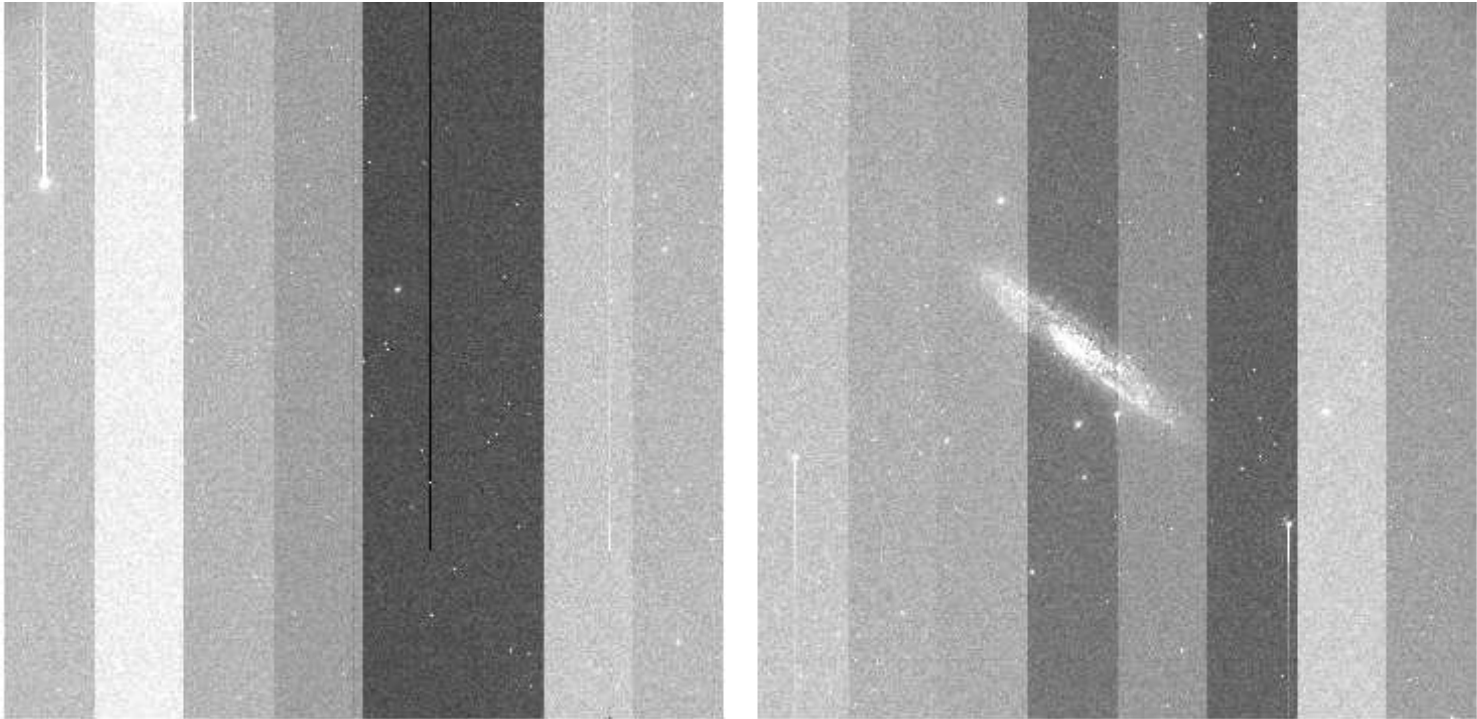
: 109.8

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e+03

1.66e+03

1.68e+03

1.71e+03

1.74e+03

1.76e+03

1.79e+03

1.81e+03

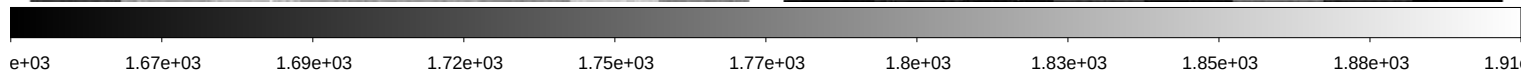
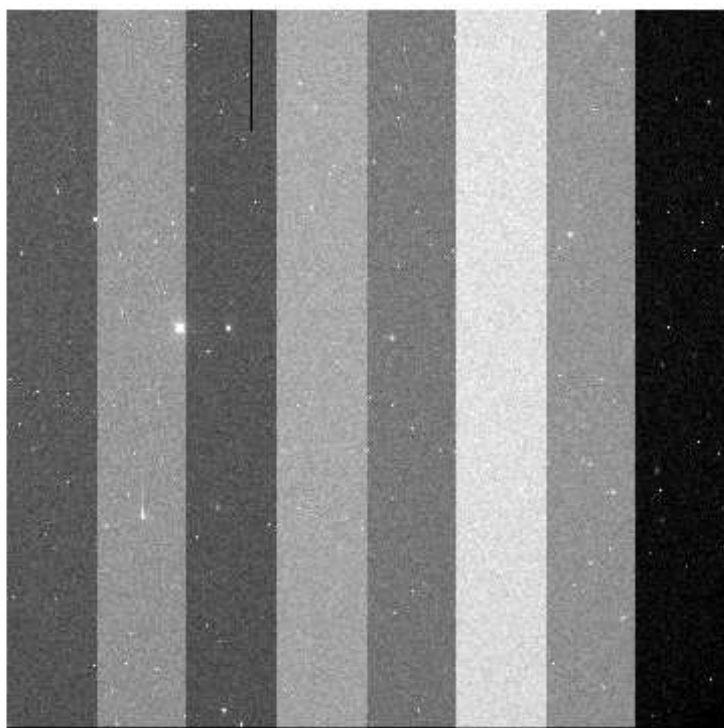
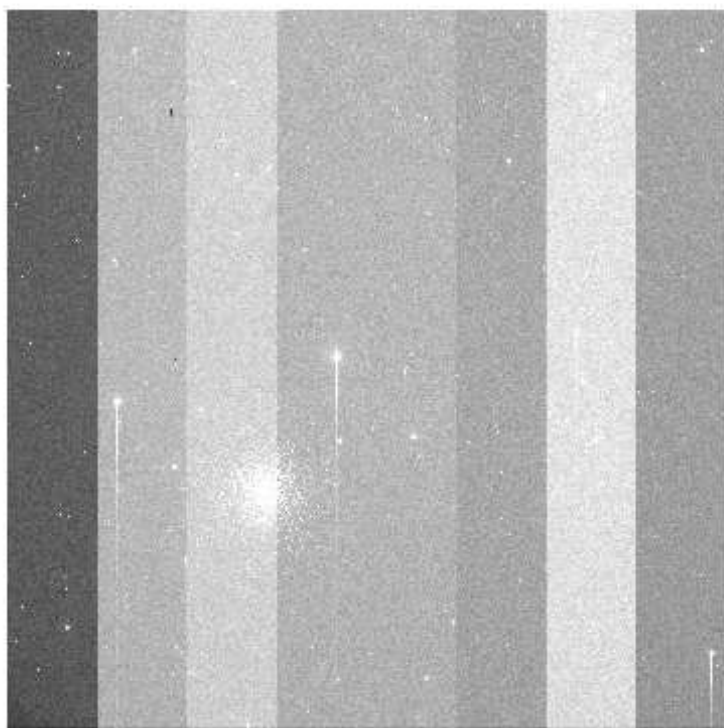
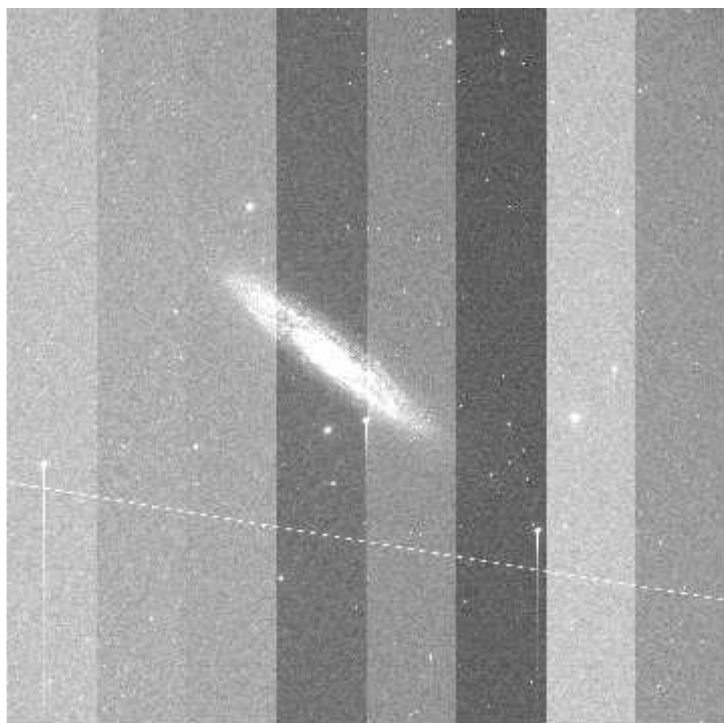
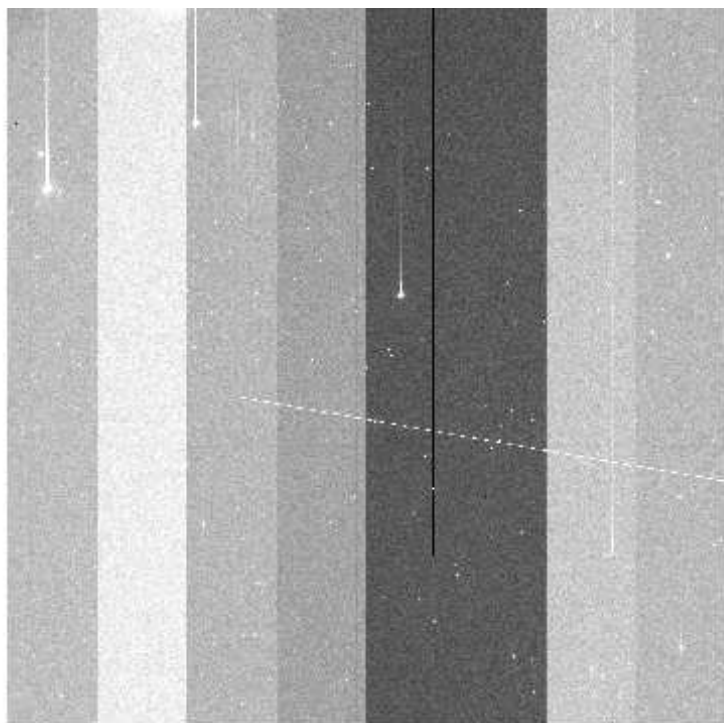
1.84e+03

1.86e+03

1.89e+03

File Name	:	kmta.20260919.043422.fits	# 155 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN253-1	
RA	:	00:49:44.990	
DEC	:	-25:52:00.10	
Exposure Time	:	60	ALT
Airmass	:	1.03	AZ
Sidereal Time	:	23:57:19	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T14:05:28	Weather
CCD Temperature	:	-273.15	Moon Effect

155 / 302



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.20260919.043423.fits

KSP

OBJECT

ZN253-1

00:49:44.980

-25:52:00.10

60

1.03

23:59:29

I

2026-09-19T14:07:37

-273.15

156 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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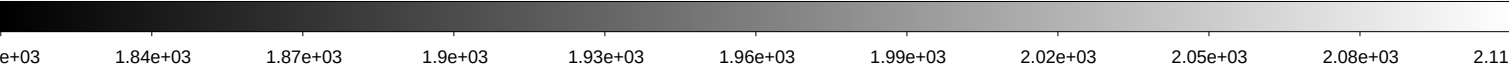
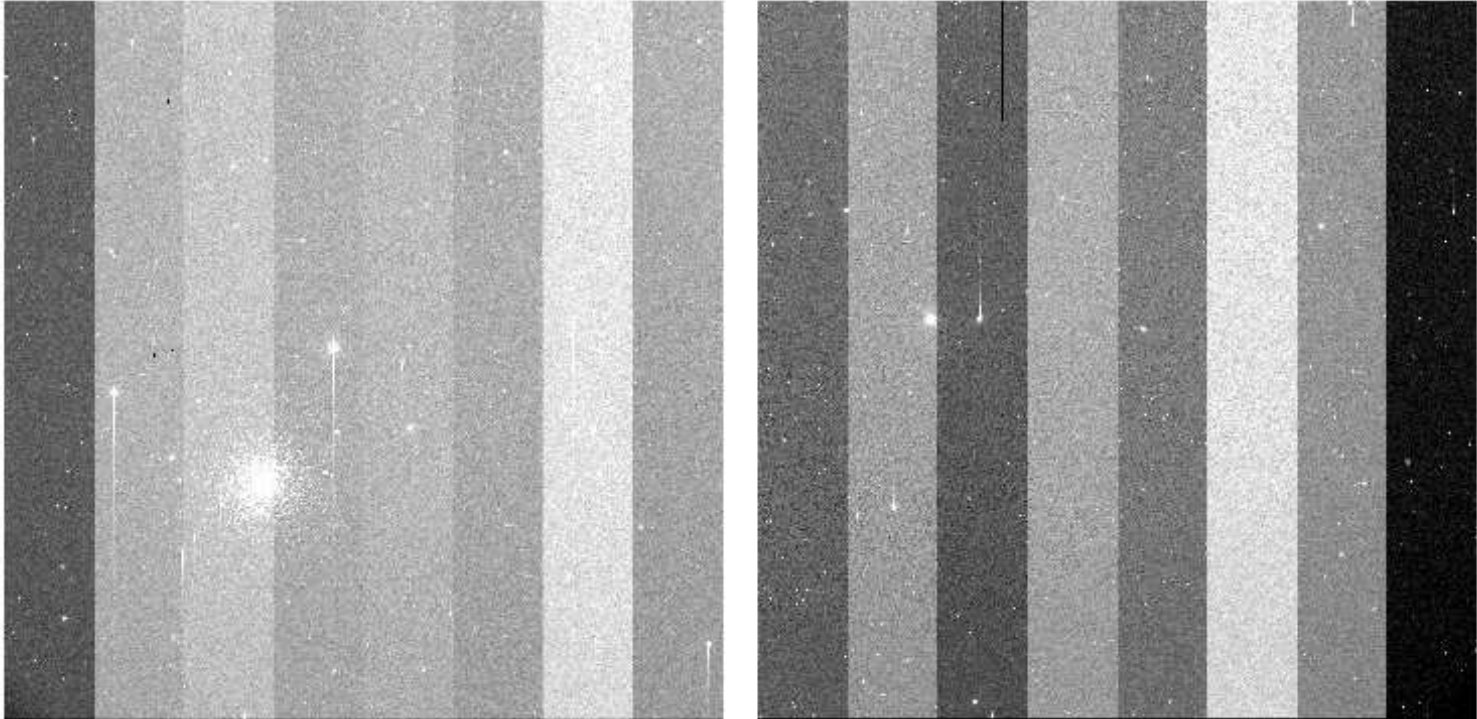
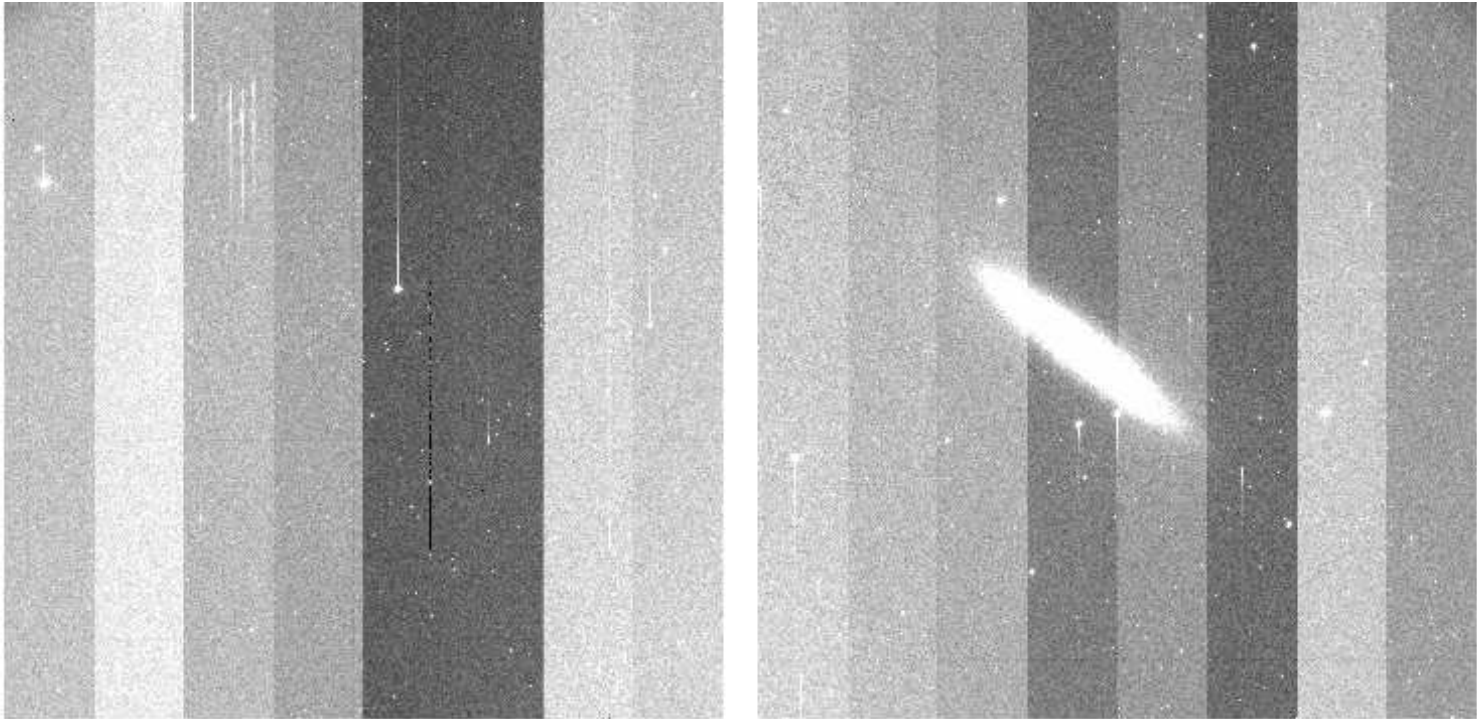
:

77.1

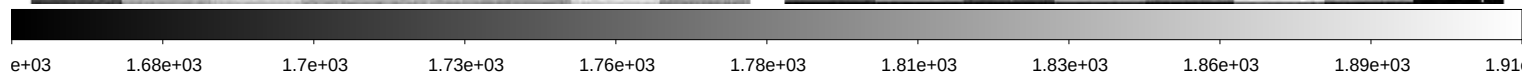
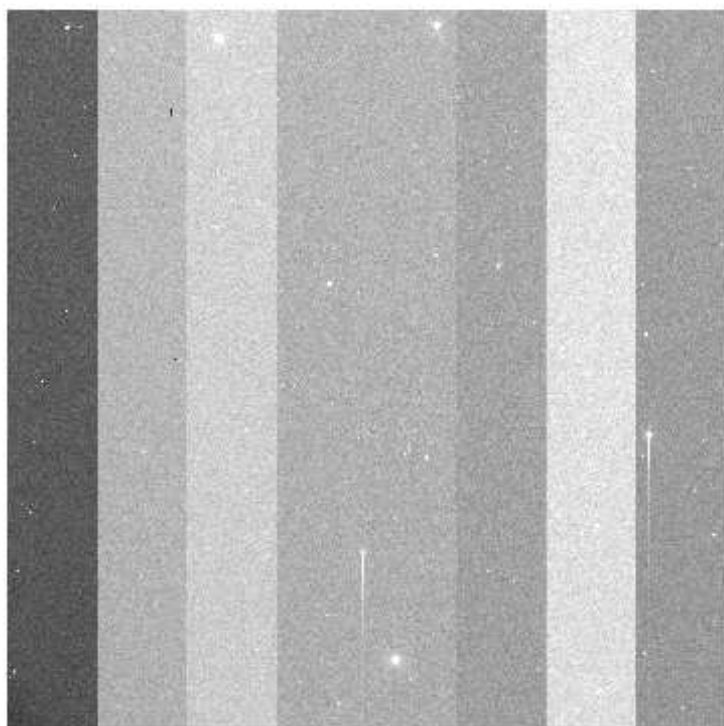
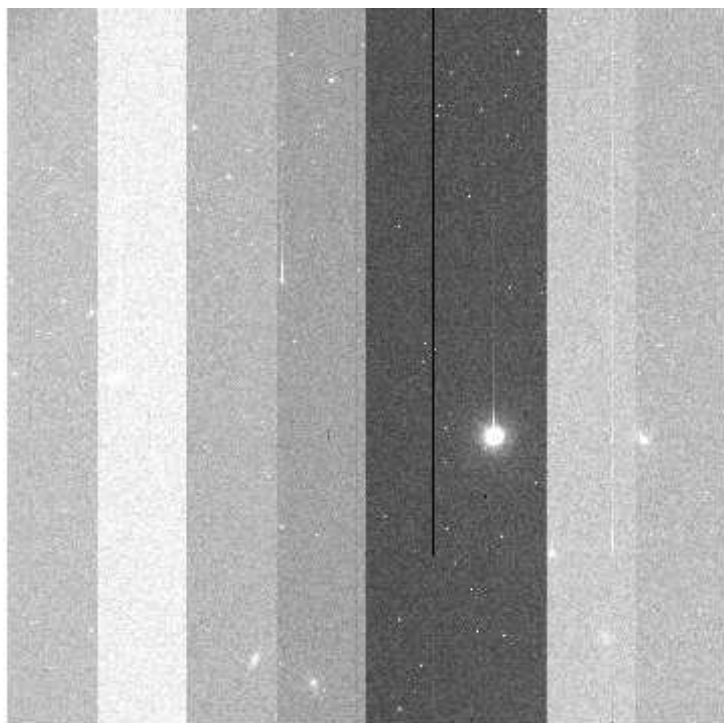
111.7

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0.0



File Name	:	kmta.20260919.043424.fits	# 157 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN584-1	
RA	:	01:32:20.000	
DEC	:	-07:30:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.18	AZ
Sidereal Time	:	00:01:38	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T14:09:45	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.20260919.043425.fits

KSP

OBJECT

ZN584-1

01:32:20.000

-07:30:00.20

60

1.18

00:03:47

V

2026-09-19T14:11:55

-273.15

158 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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58.0

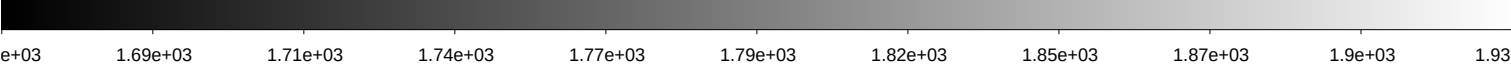
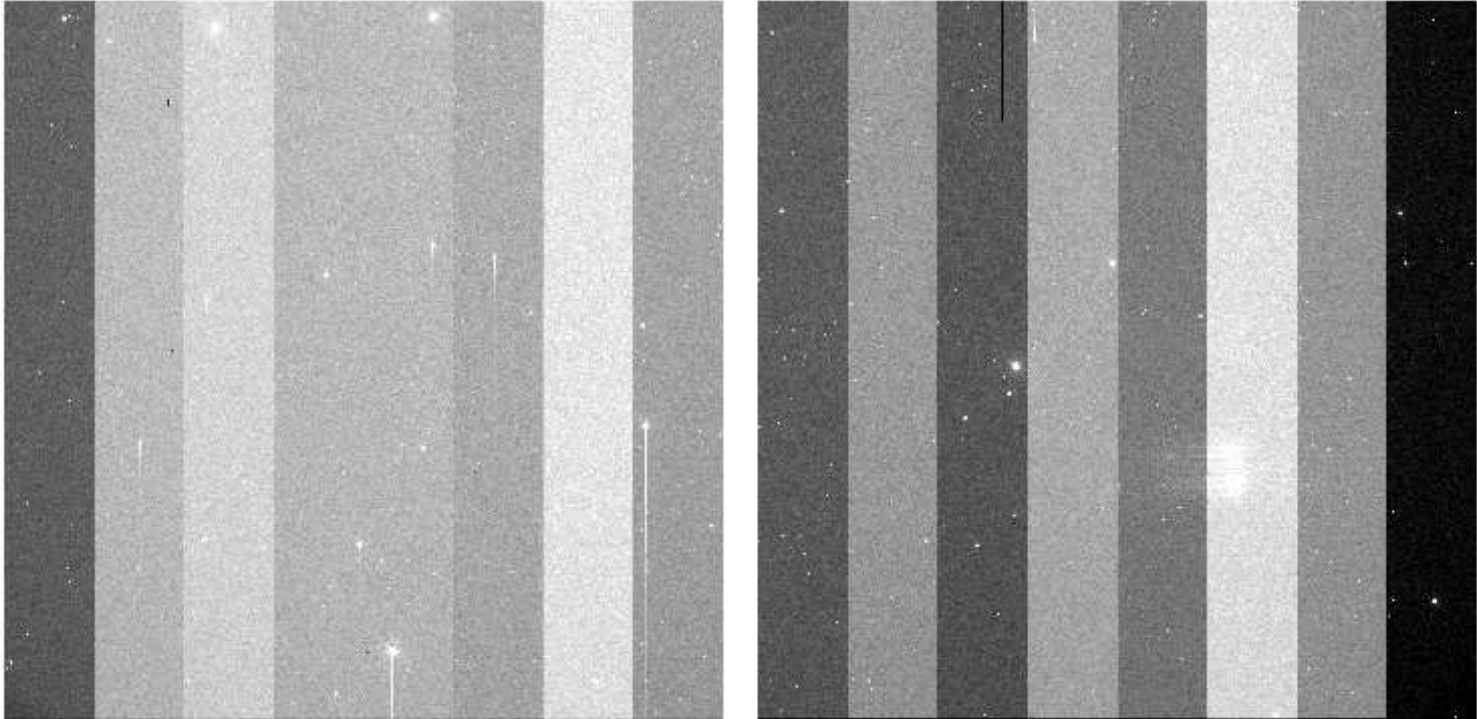
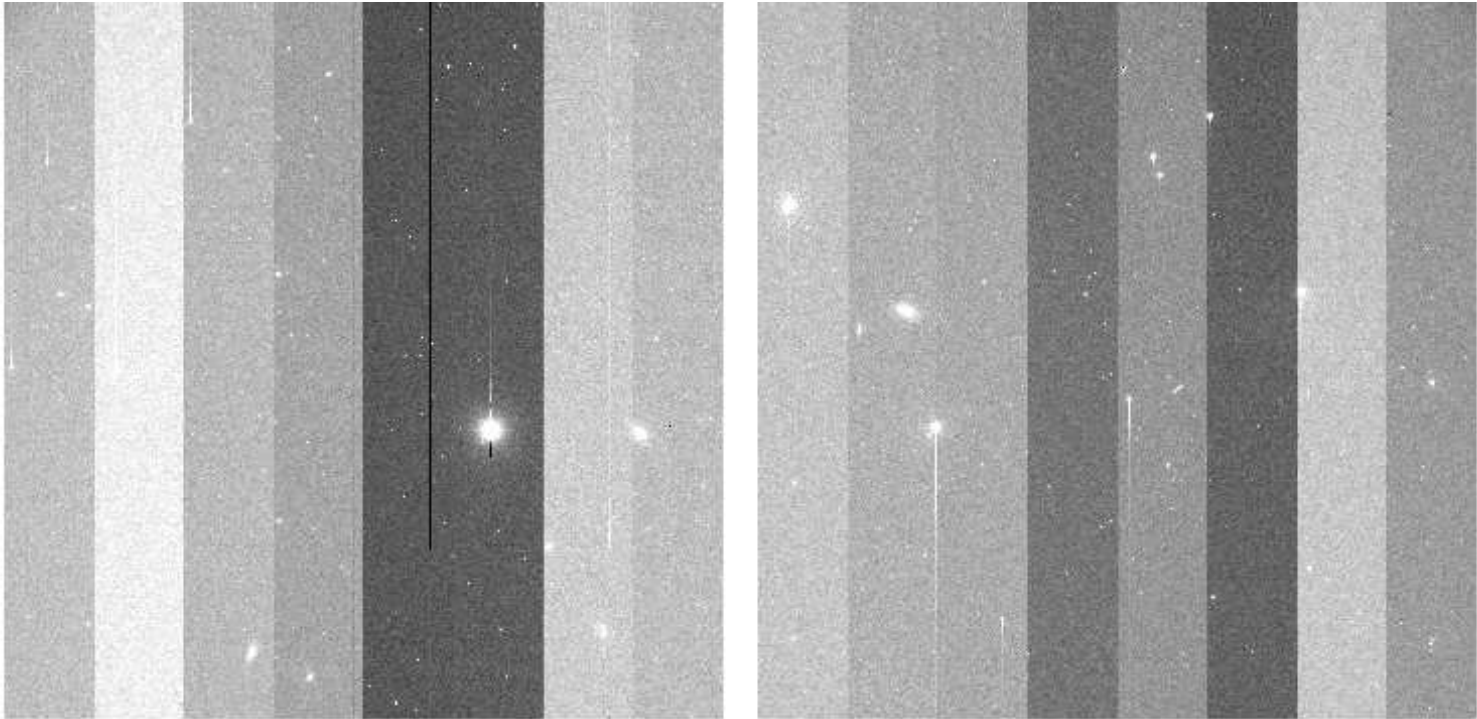
133.3

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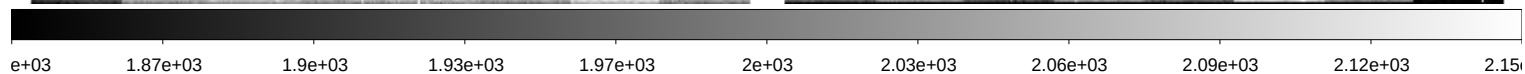
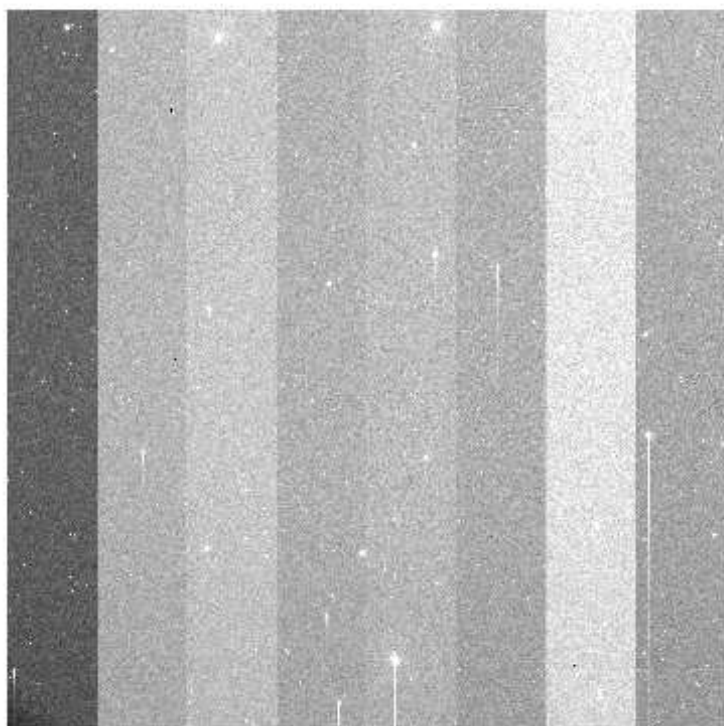
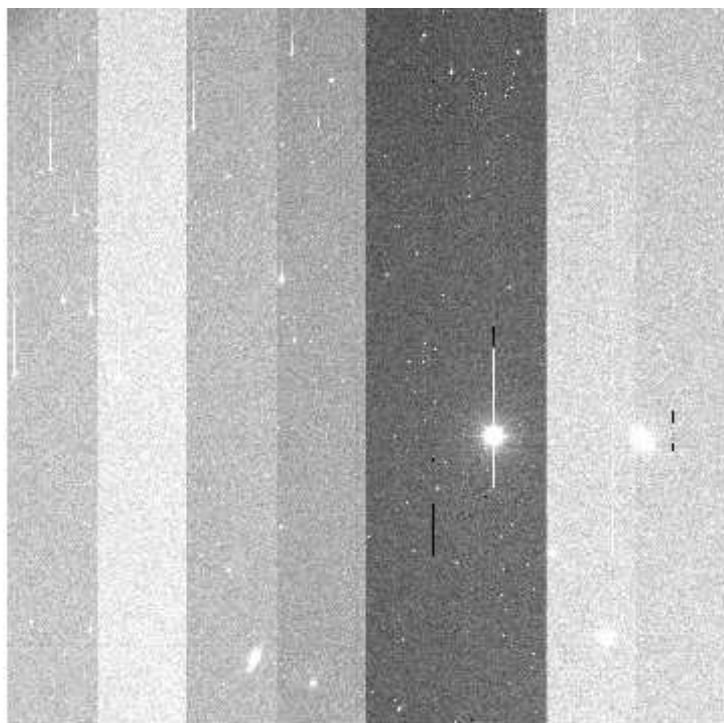
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0.0



File Name	:	kmta.20260919.043426.fits	# 159 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN584-1	
RA	:	01:32:20.000	
DEC	:	-07:30:00.20	
Exposure Time	:	60	ALT
Airmass	:	1.18	AZ
Sidereal Time	:	00:05:58	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T14:14:06	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.20260919.043427.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.70

60

1.22

00:10:31

B

2026-09-19T14:18:25

-273.15

160 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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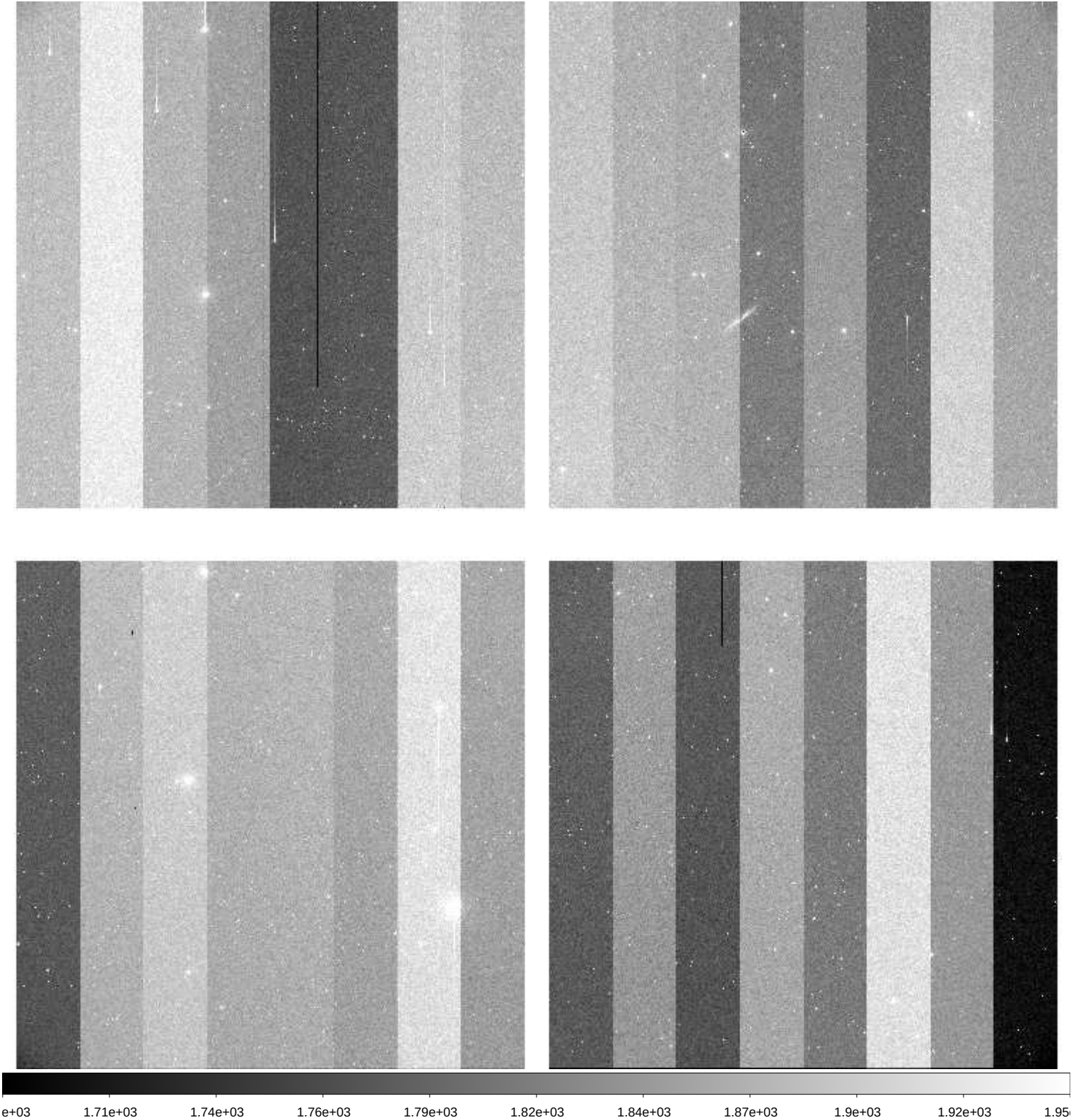
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54.8

-36.9

0

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.20260919.043428.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.70

60

1.23

00:12:29

V

2026-09-19T14:20:34

-273.15

161 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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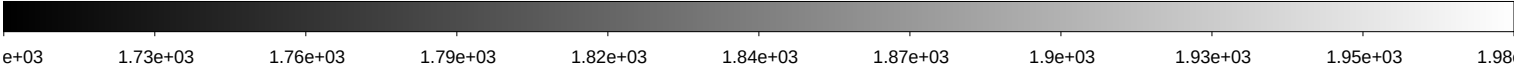
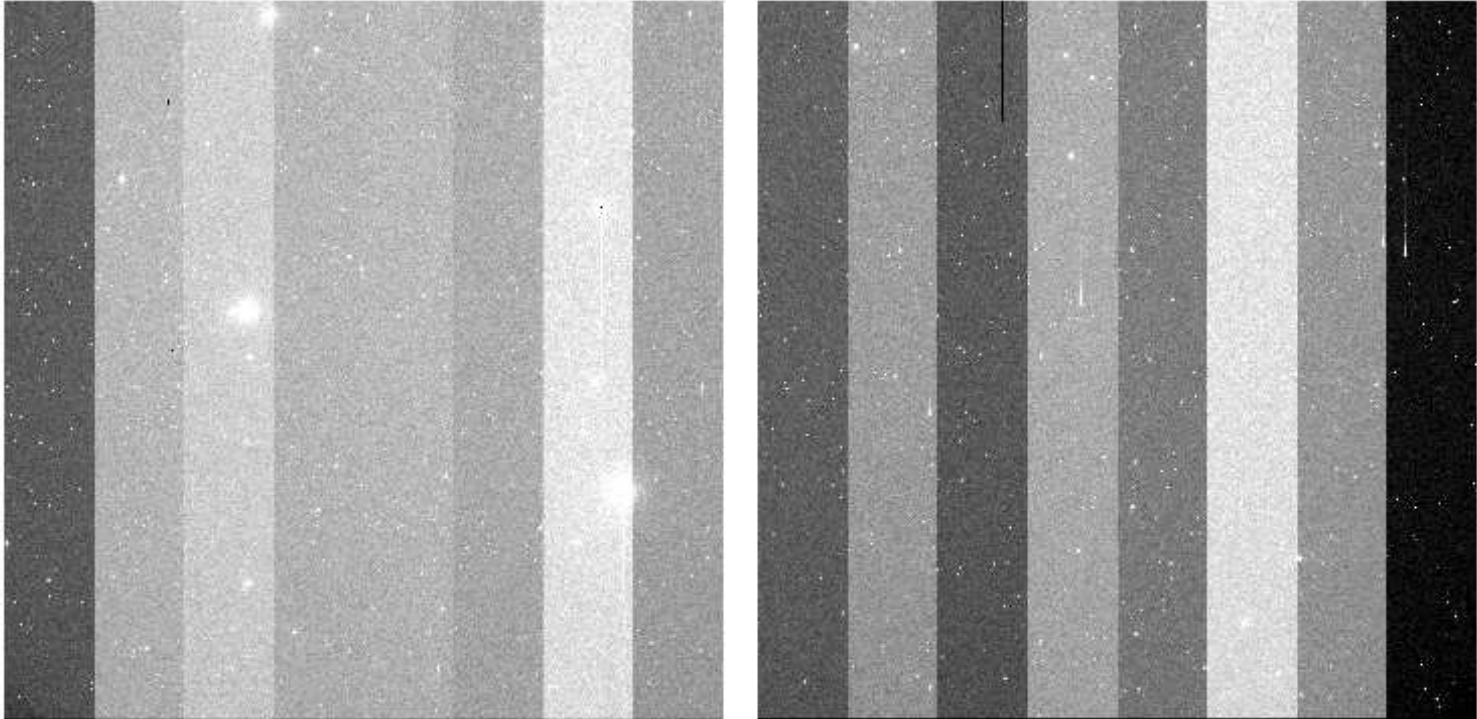
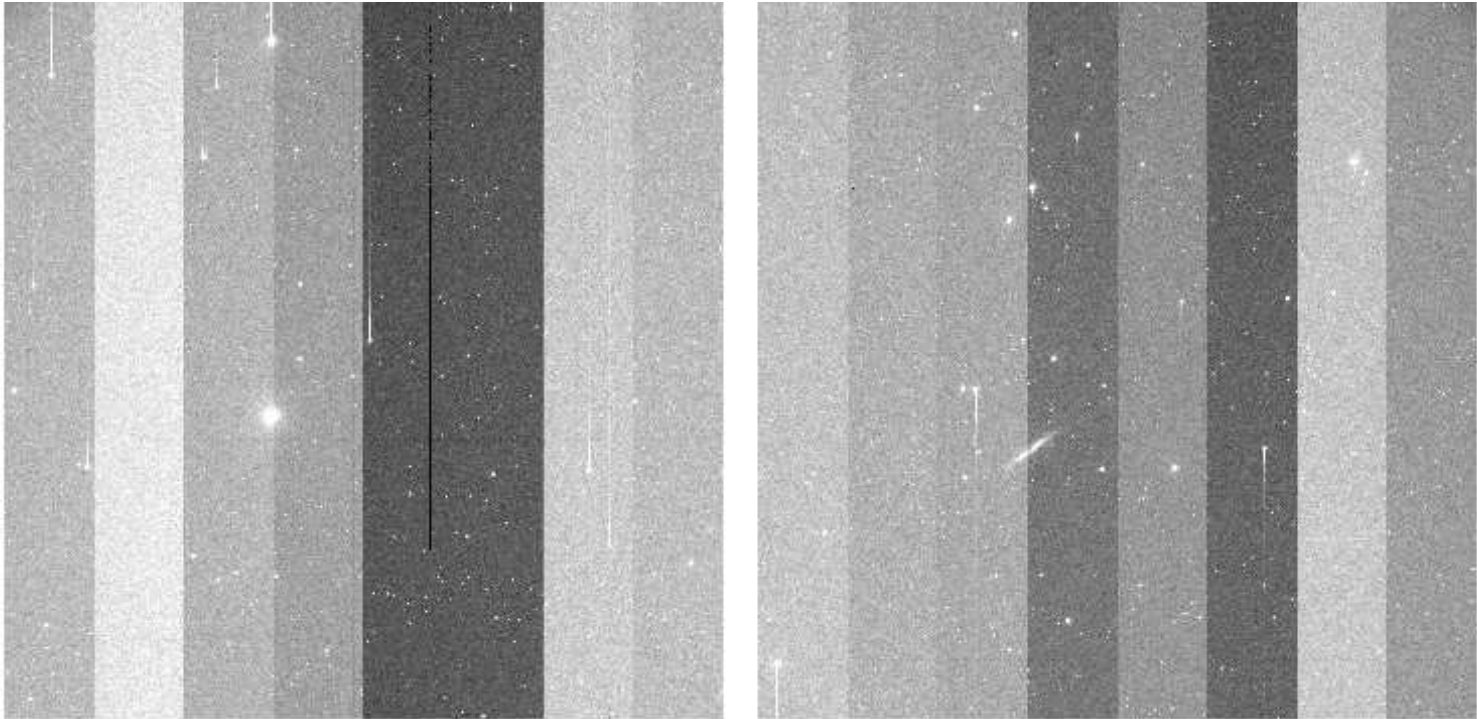
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54.5

-37.1

0

0.0



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

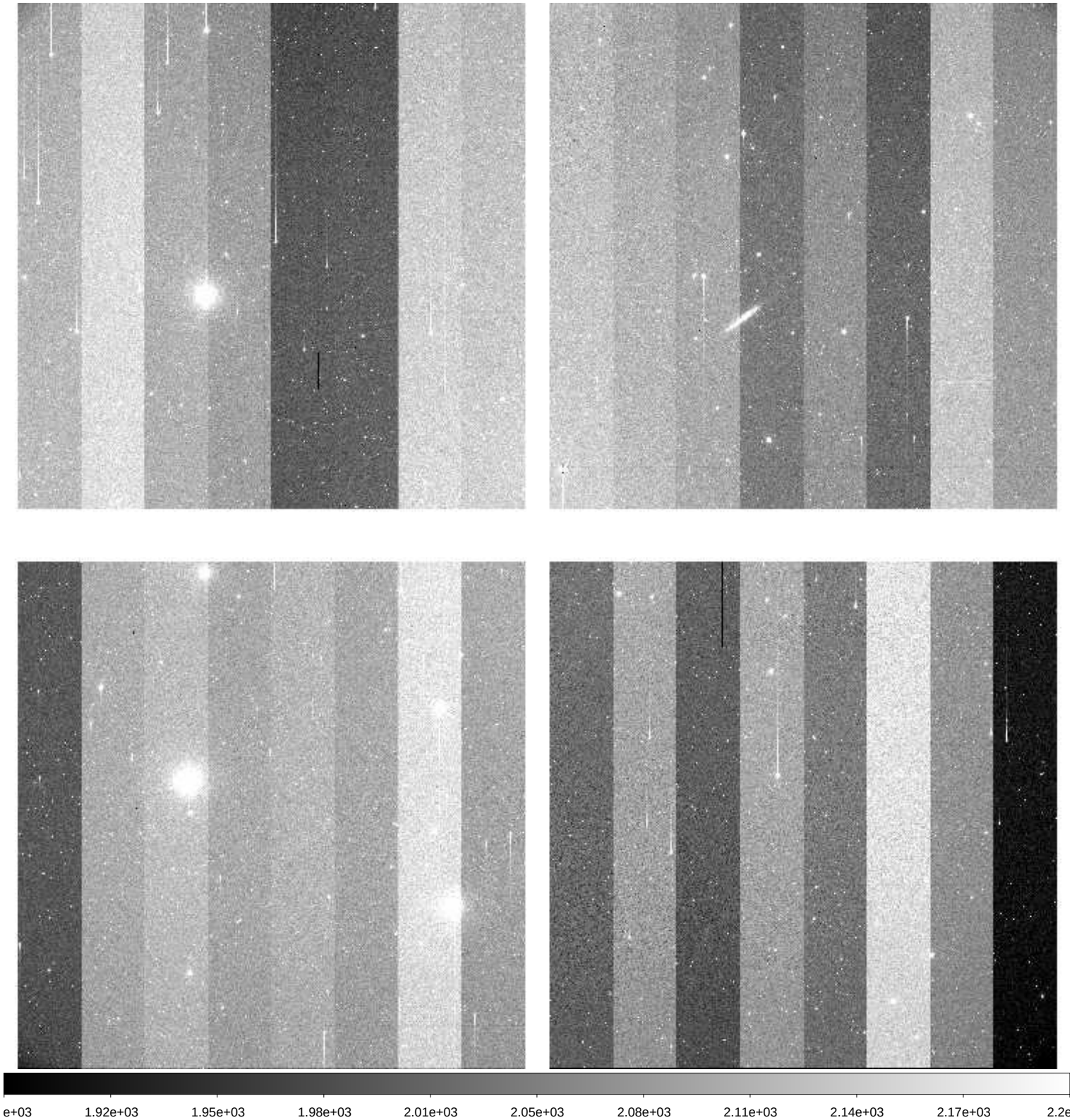
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kmta.20260919.043429.fits
KSP
OBJECT
ZN7090-2
21:39:19.910
-54:59:59.70
60
1.23
00:14:38
I
2026-09-19T14:22:44
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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54.2
-37.4
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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.20260919.043430.fits

KSP

OBJECT

ZIC5201-2

22:16:39.950

-46:19:59.70

60

1.12

00:16:47

B

2026-09-19T14:24:53

-273.15

163 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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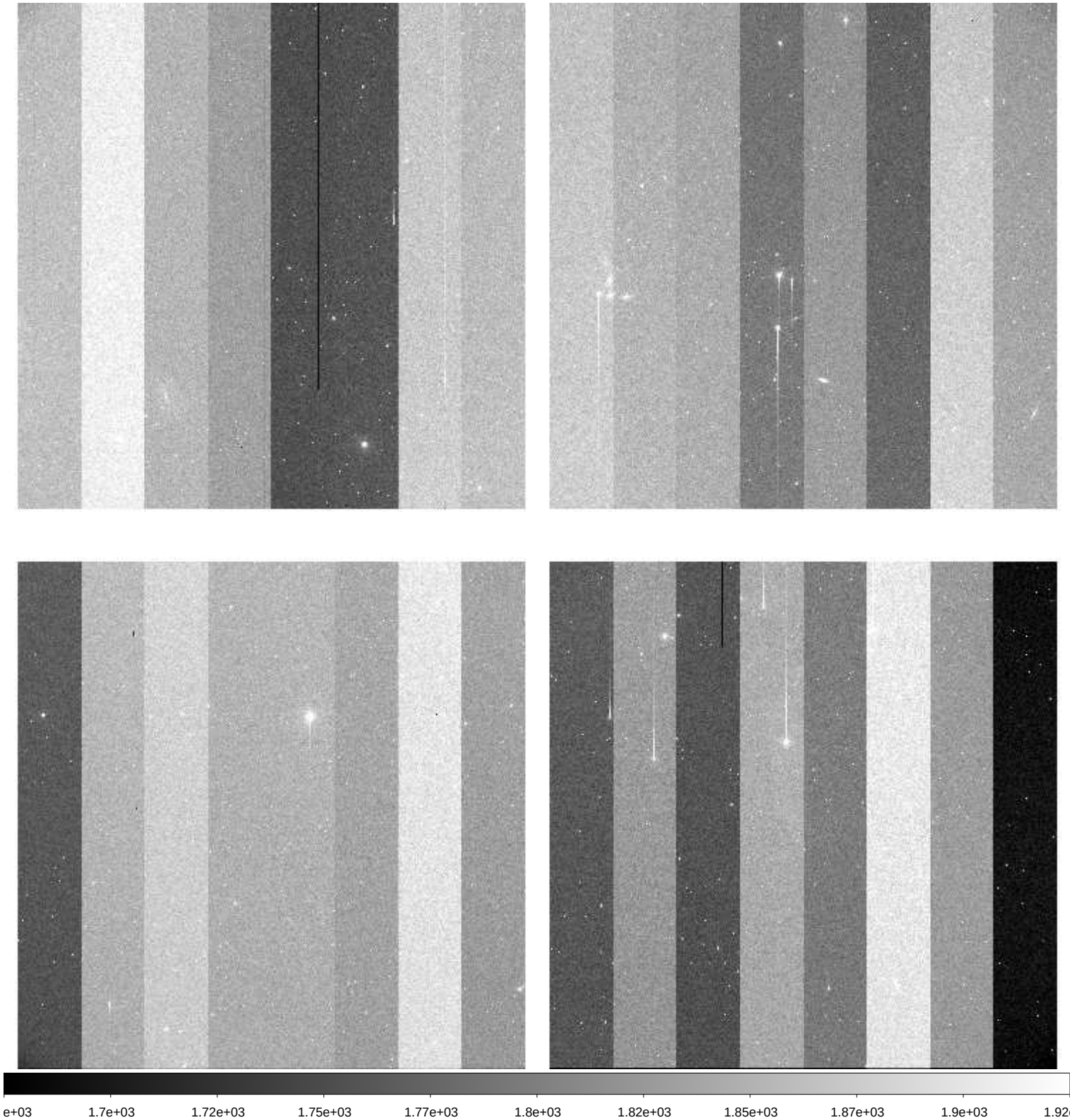
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62.9

-48.0

0

0.0



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

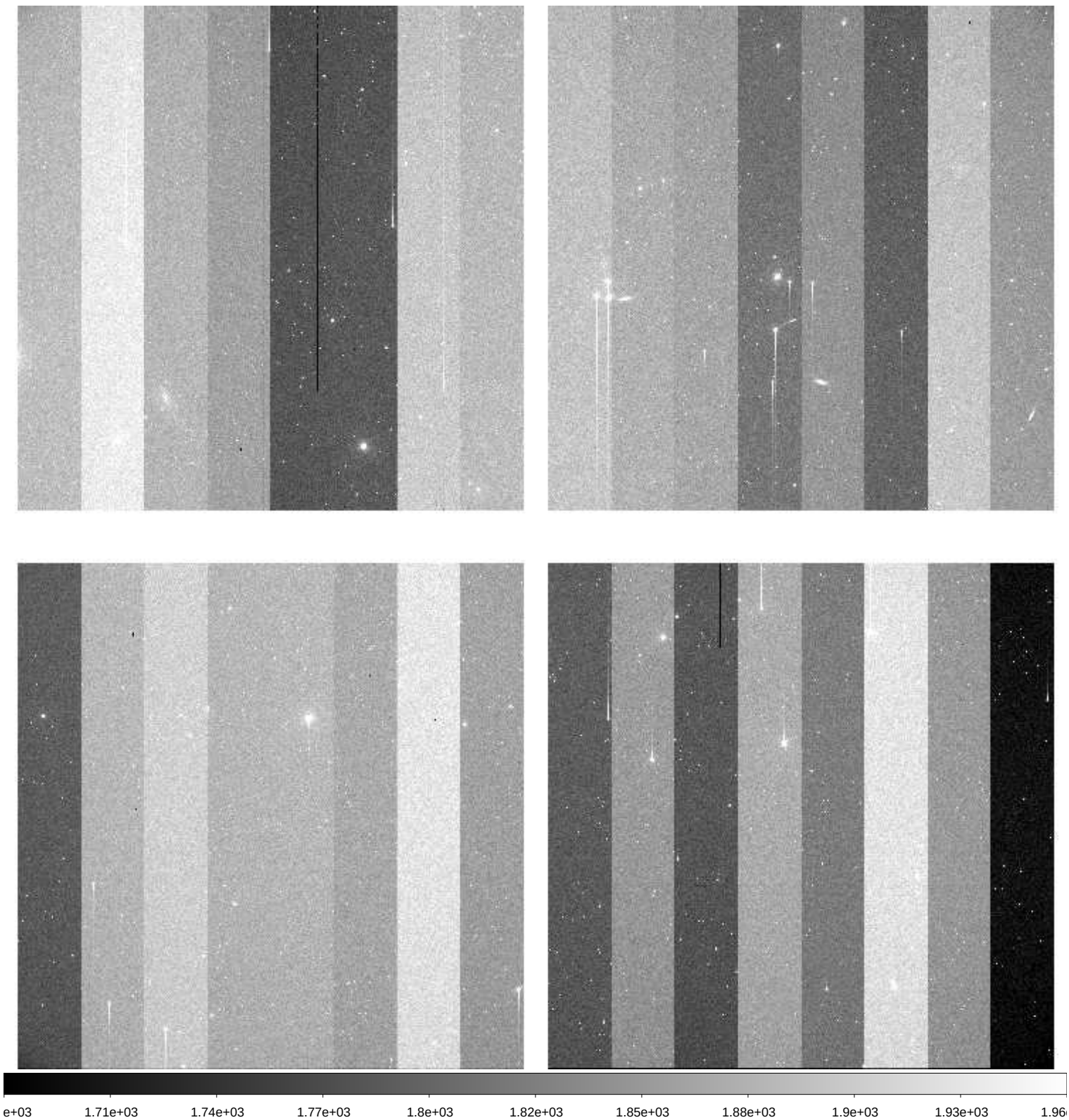
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kmta.20260919.043431.fits
KSP
OBJECT
ZIC5201-2
22:16:39.950
-46:19:59.70
60
1.13
00:18:57
V
2026-09-19T14:27:02
-273.15

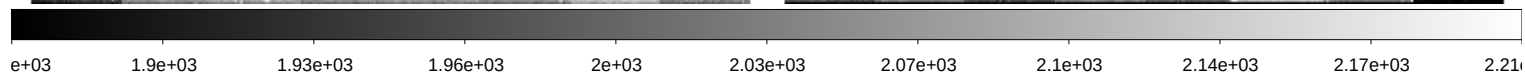
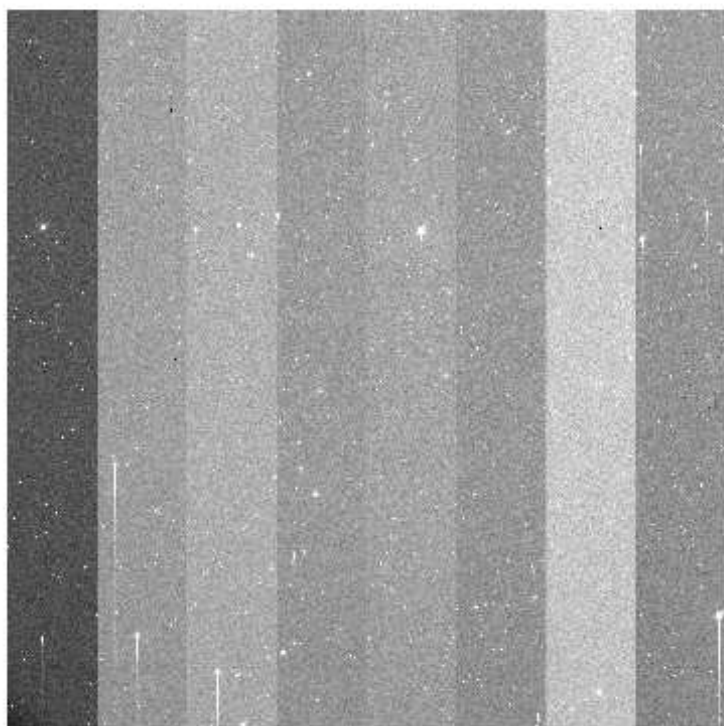
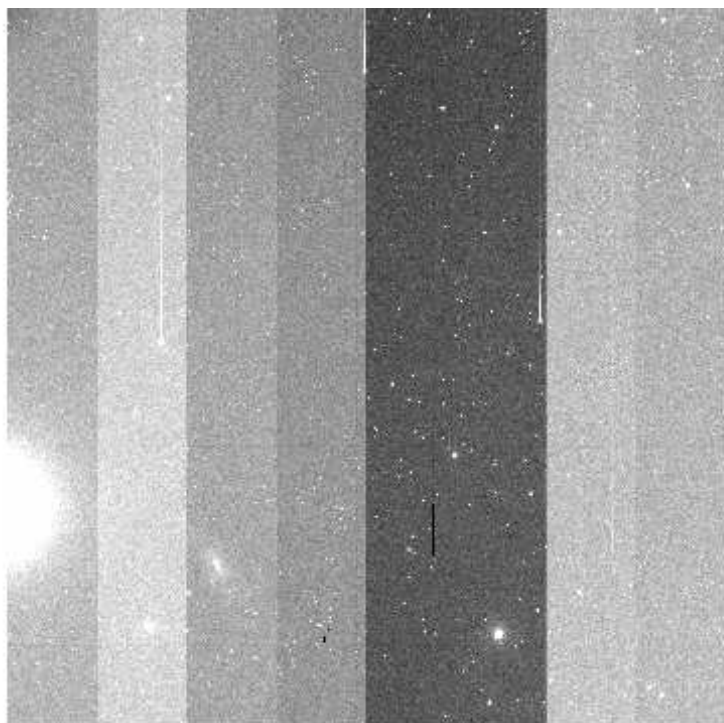
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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62.6
-48.3
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0.0



File Name	:	kmta.20260919.043432.fits	# 165 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5201-2	
RA	:	22:16:39.950	
DEC	:	-46:19:59.80	
Exposure Time	:	60	ALT
Airmass	:	1.13	AZ
Sidereal Time	:	00:21:06	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T14:29:12	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043433.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.990

: -26:12:59.80

: 60

: 1.09

: 00:23:17

: B

: 2026-09-19T14:31:22

: -273.15

166 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 66.1

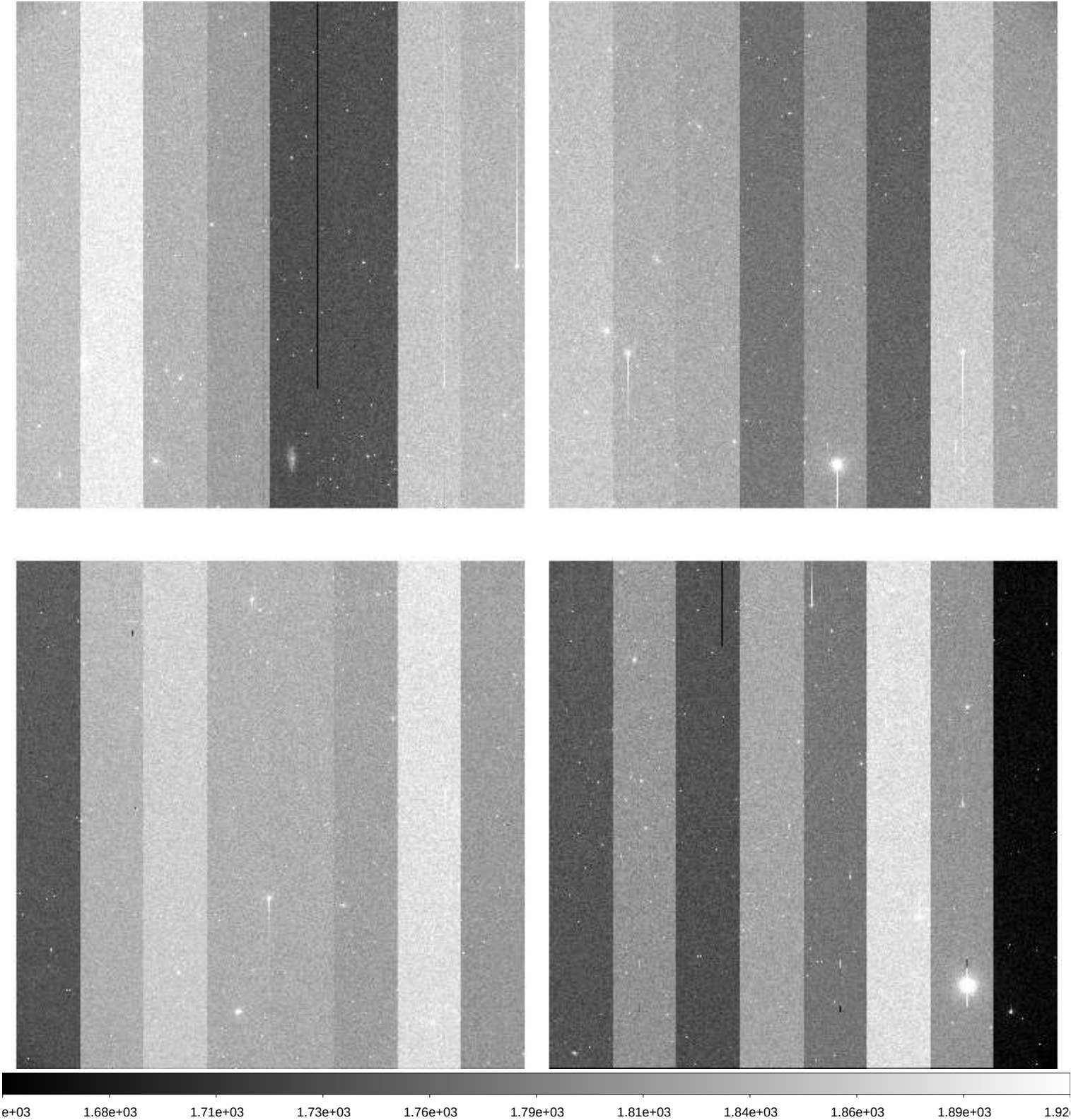
: -95.7

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: 0

: 0.0



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

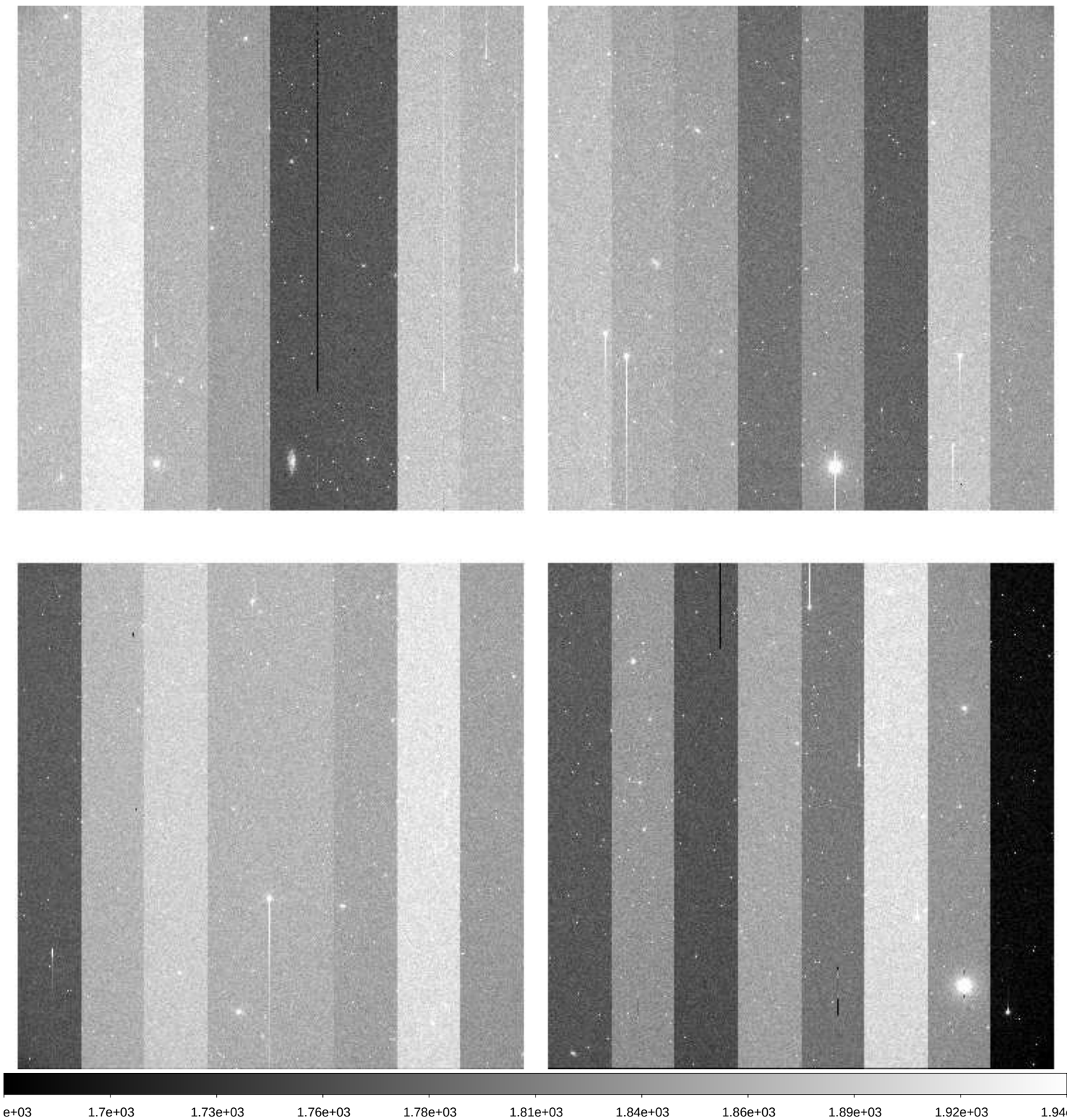
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kmta.20260919.043434.fits
KSP
OBJECT
ZN7314-2
22:33:34.980
-26:12:59.90
60
1.10
00:25:27
V
2026-09-19T14:33:31
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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65.7
-95.3
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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.20260919.043435.fits

KSP

OBJECT

ZN7314-2

22:33:34.980

-26:12:59.80

60

1.10

00:27:40

I

2026-09-19T14:35:43

-273.15

168 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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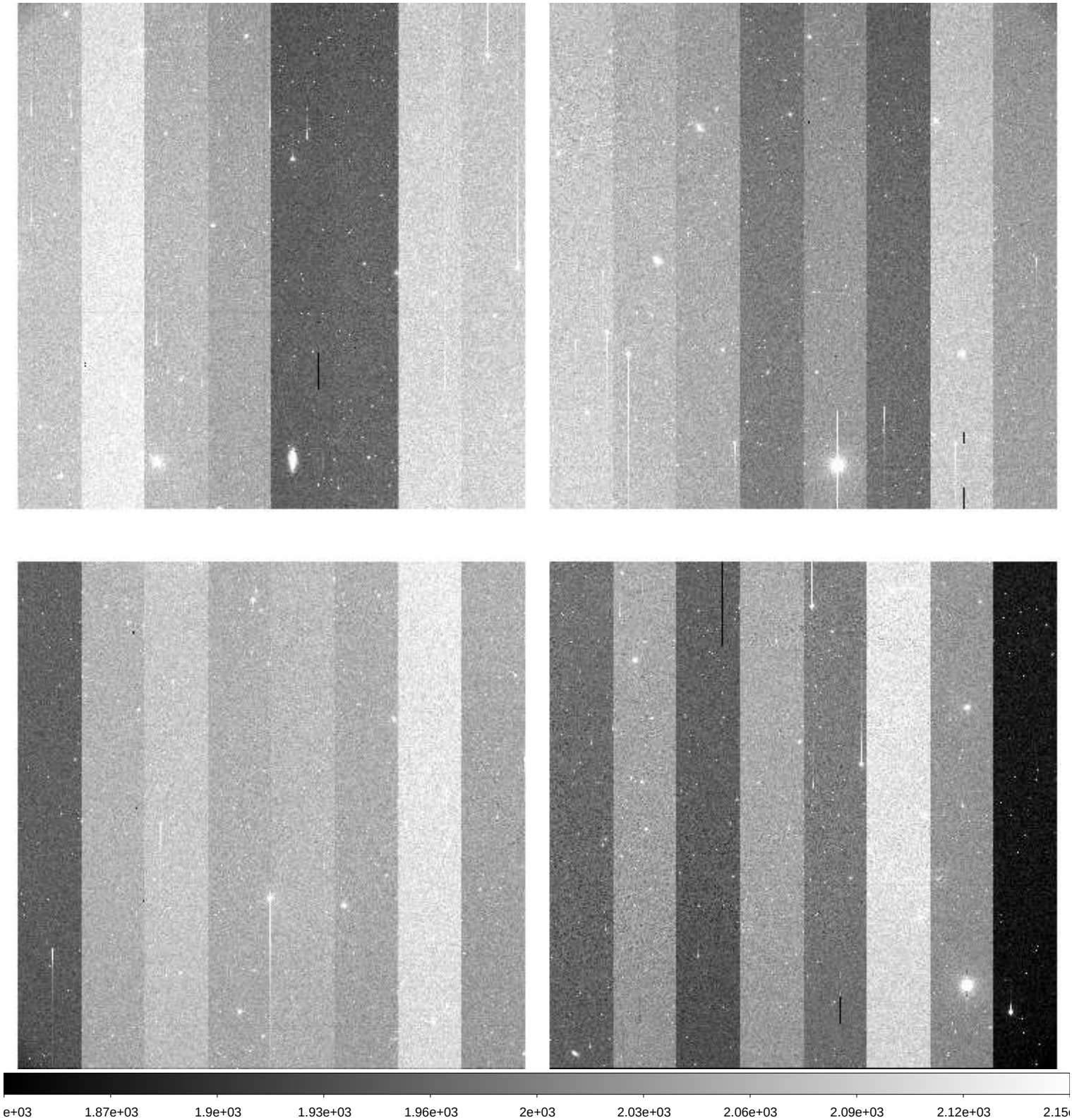
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65.2

-94.9

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043436.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.950

: -40:22:59.80

: 60

: 1.06

: 00:29:49

: B

: 2026-09-19T14:37:53

: -273.15

169 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 70.1

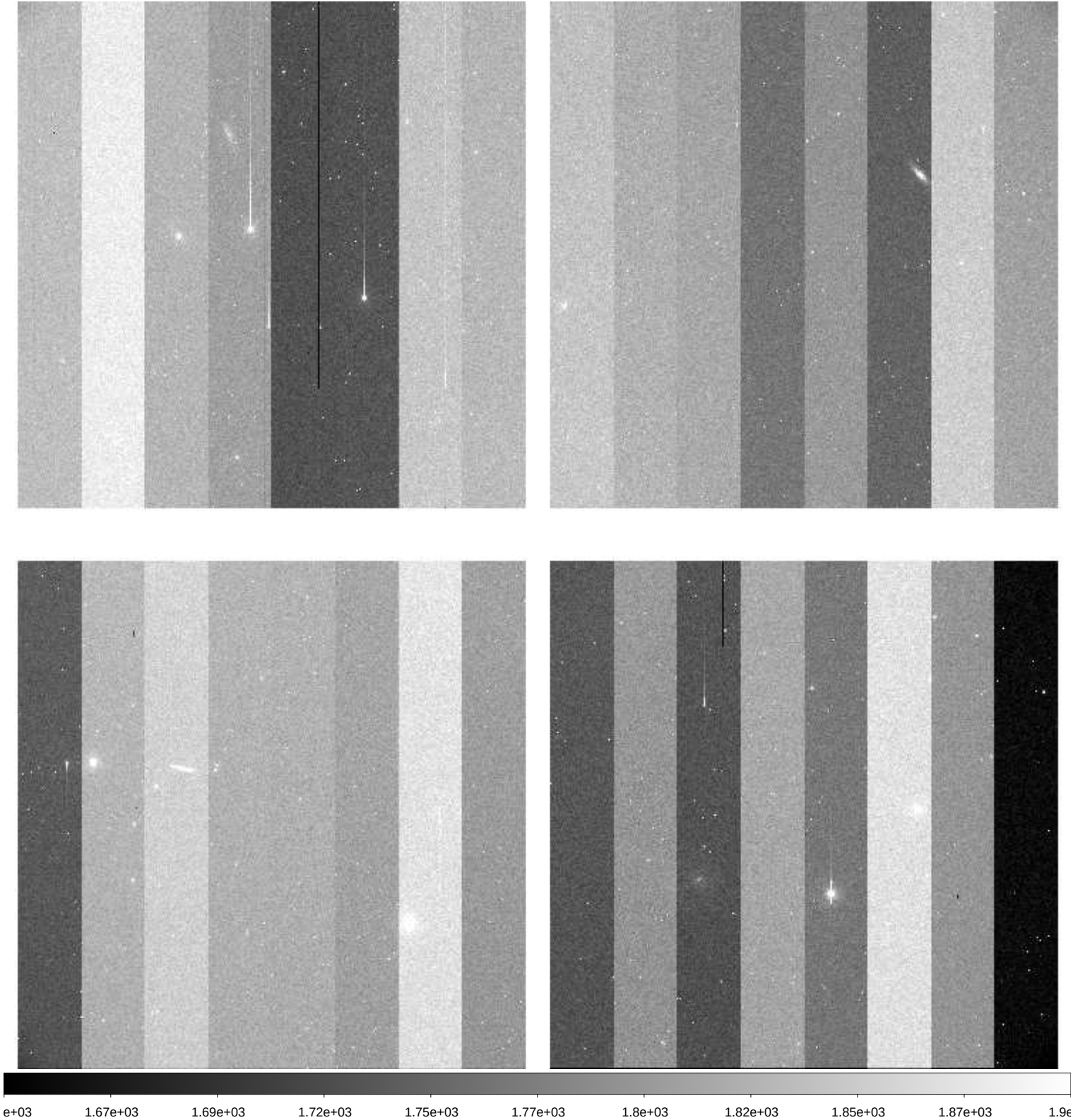
: -56.9

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: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043437.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.960

: -40:22:59.80

: 60

: 1.07

: 00:32:01

: V

: 2026-09-19T14:39:52

: -273.15

170 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 69.7

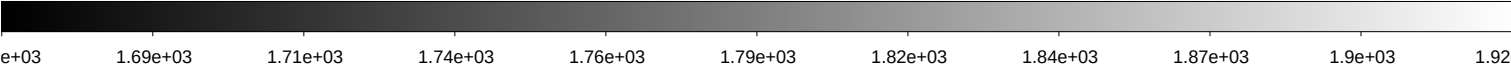
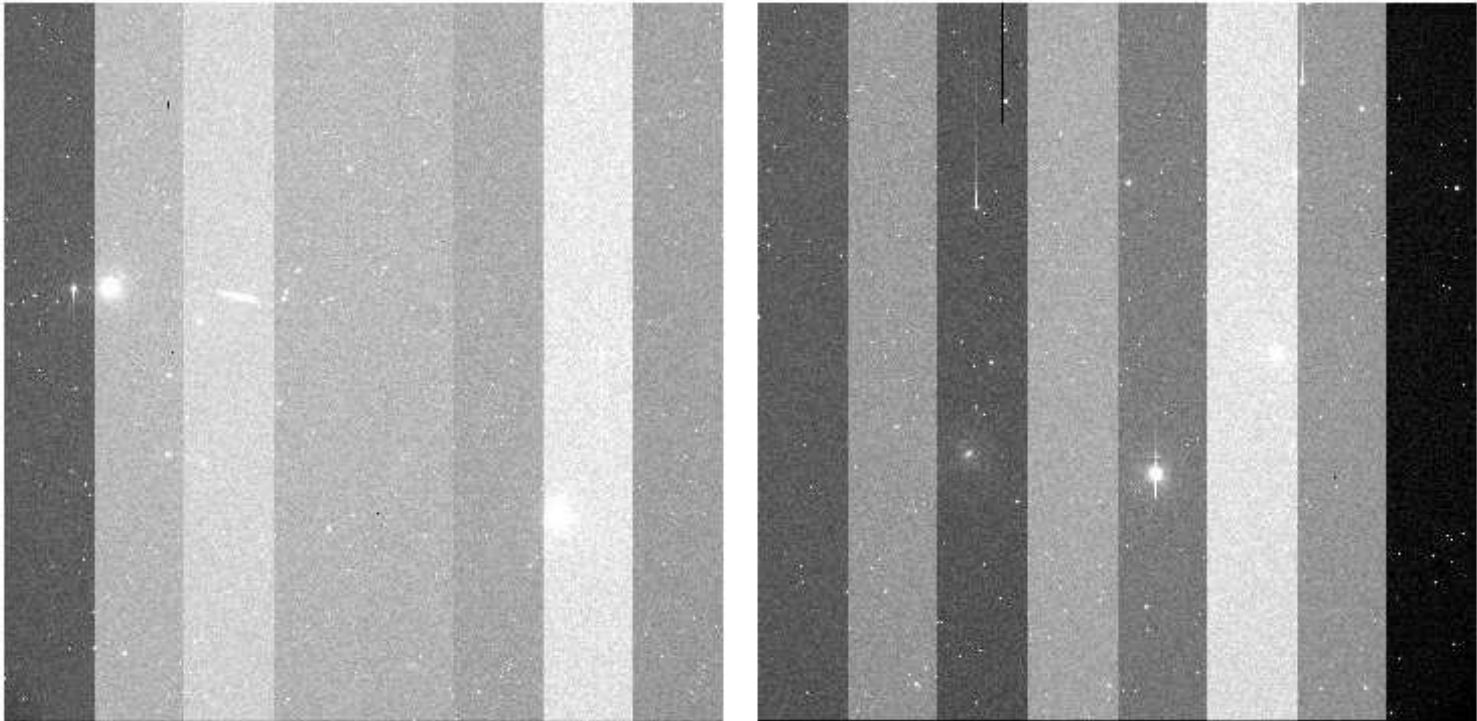
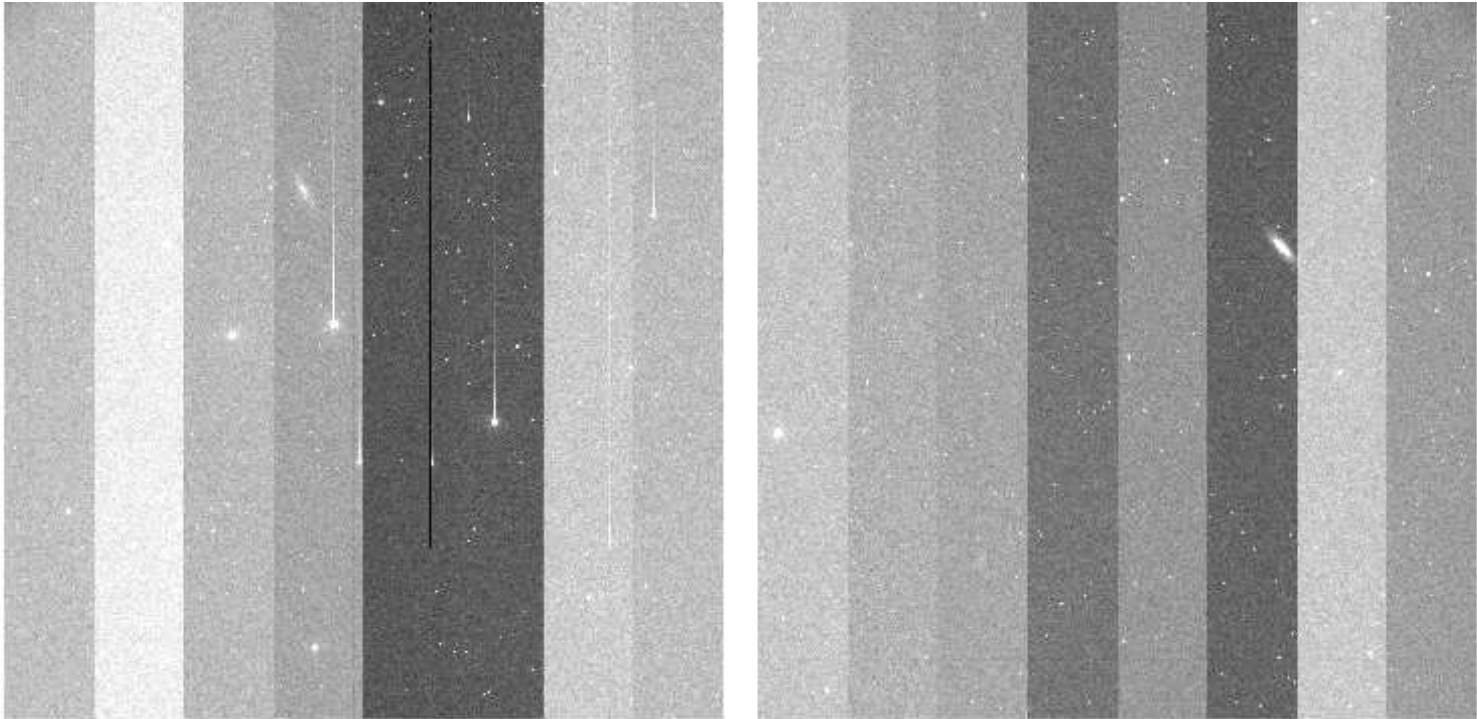
: -57.3

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043438.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.960

: -40:22:59.80

: 60

: 1.07

: 00:34:01

: I

: 2026-09-19T14:42:04

: -273.15

171 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 69.4

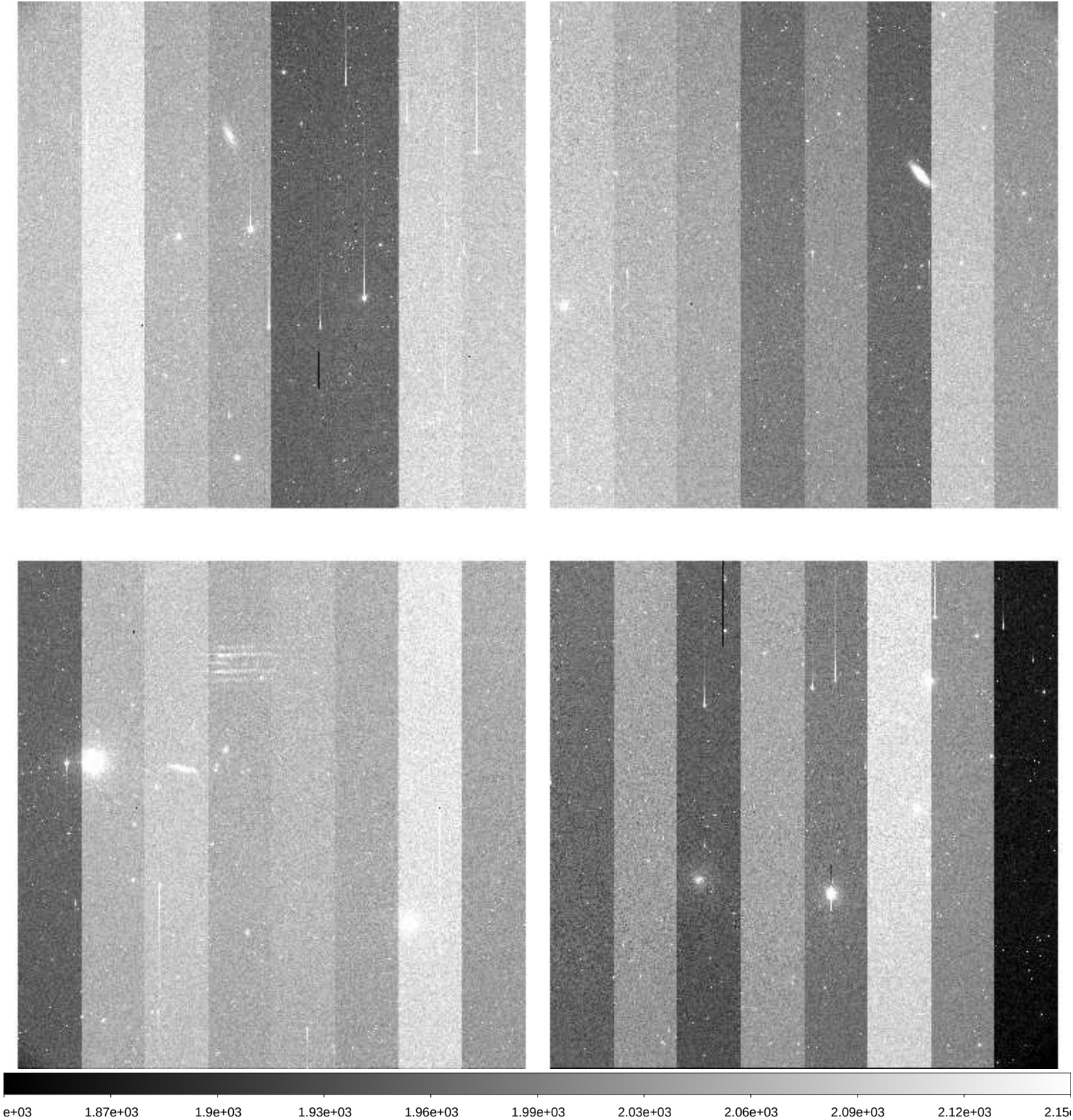
: -57.7

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: 0

: 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.20260919.043439.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.80

60

1.08

00:36:14

B

2026-09-19T14:44:04

-273.15

172 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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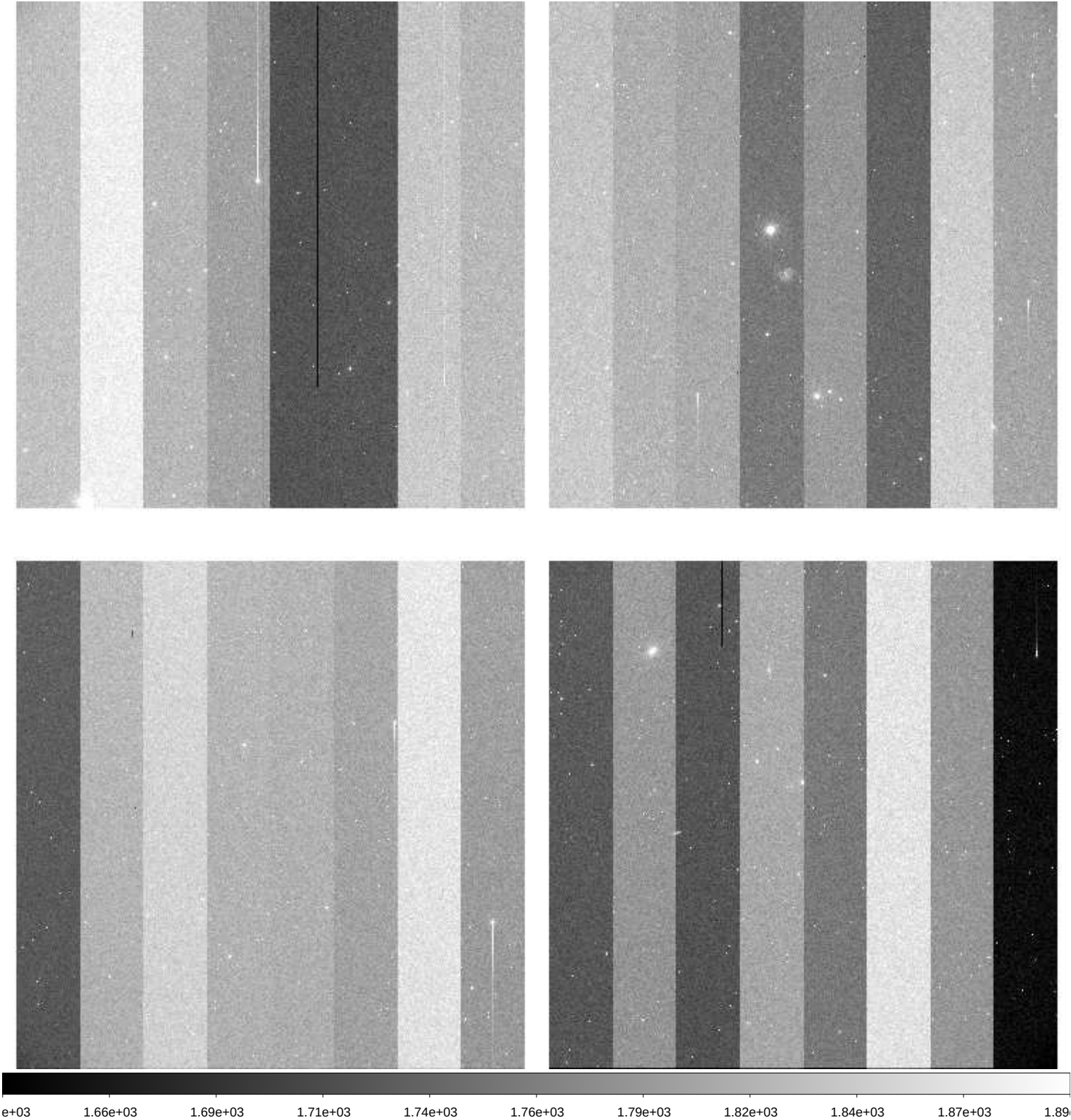
:

67.9

-51.1

0

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.20260919.043440.fits

KSP

OBJECT

ZN7412-2

22:58:29.960

-43:09:59.90

60

1.08

00:38:14

V

2026-09-19T14:46:03

-273.15

173 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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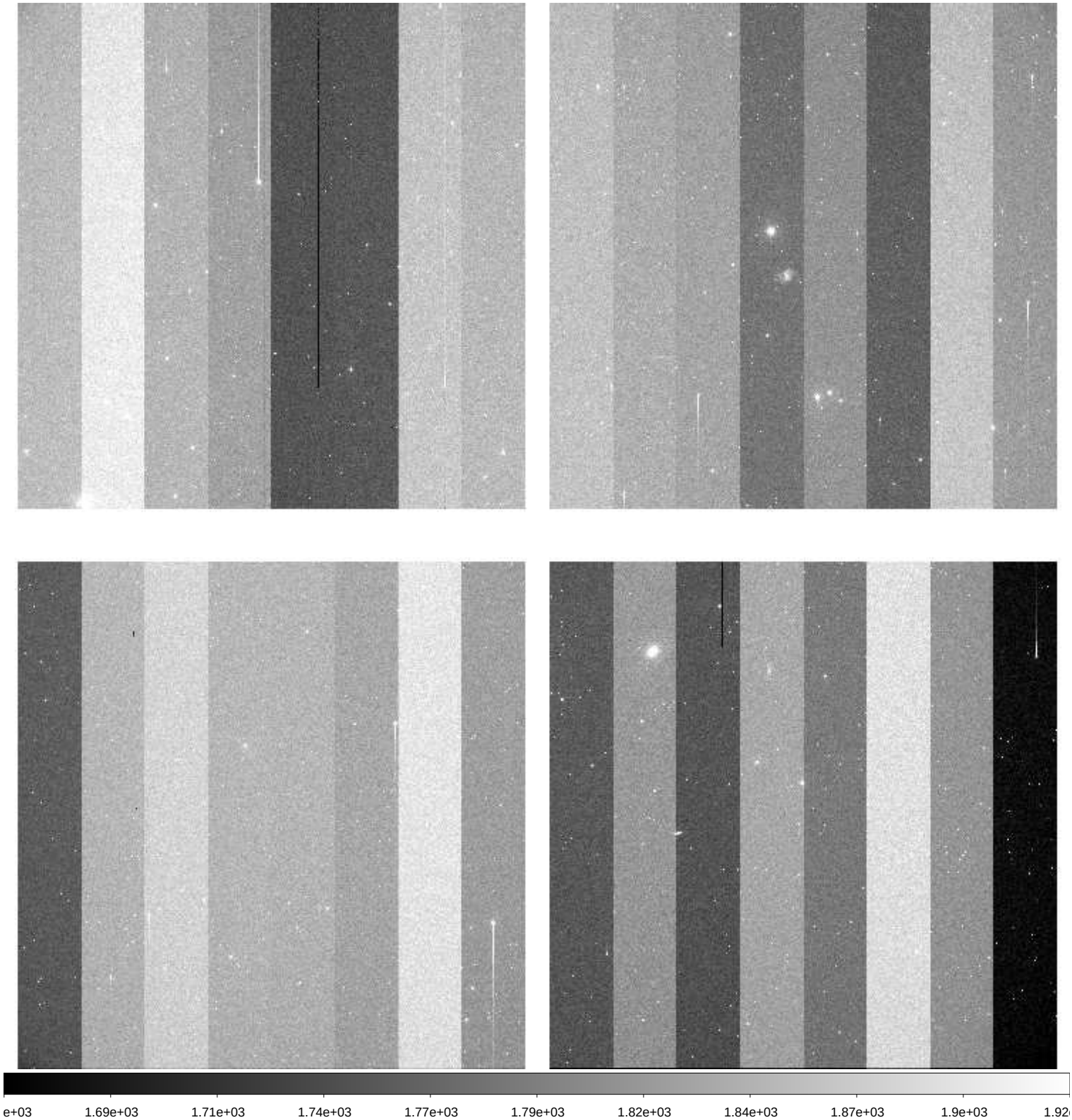
:

67.5

-51.5

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043441.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:29.950

: -43:09:59.80

: 60

: 1.08

: 00:40:11

: I

: 2026-09-19T14:48:12

: -273.15

174 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 67.2

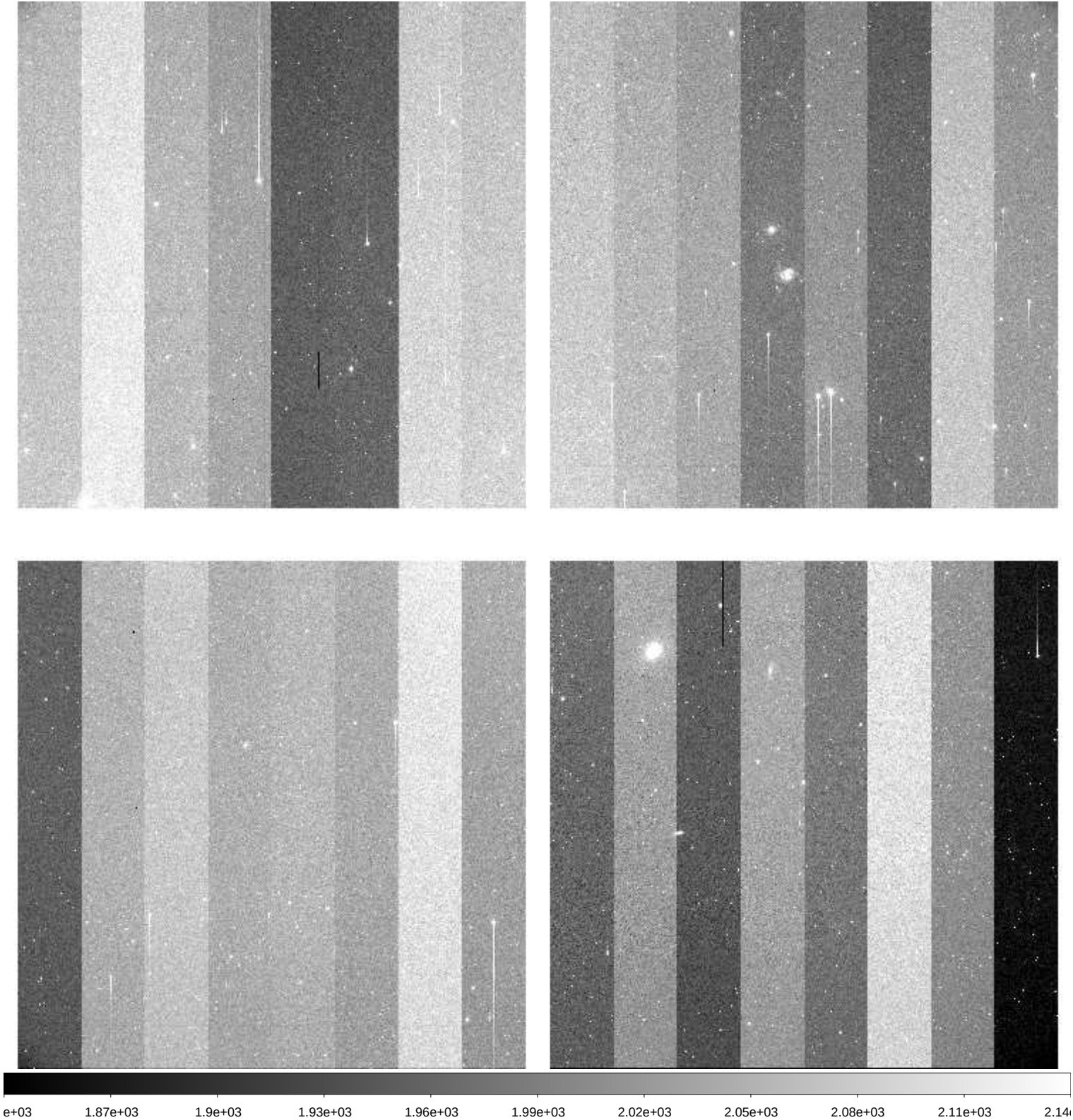
: -51.9

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043442.fits

: KSP

: OBJECT

: ZN7713-2

: 23:38:59.970

: -37:19:59.90

: 60

: 1.03

: 00:42:19

: B

: 2026-09-19T14:50:20

: -273.15

175 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 76.2

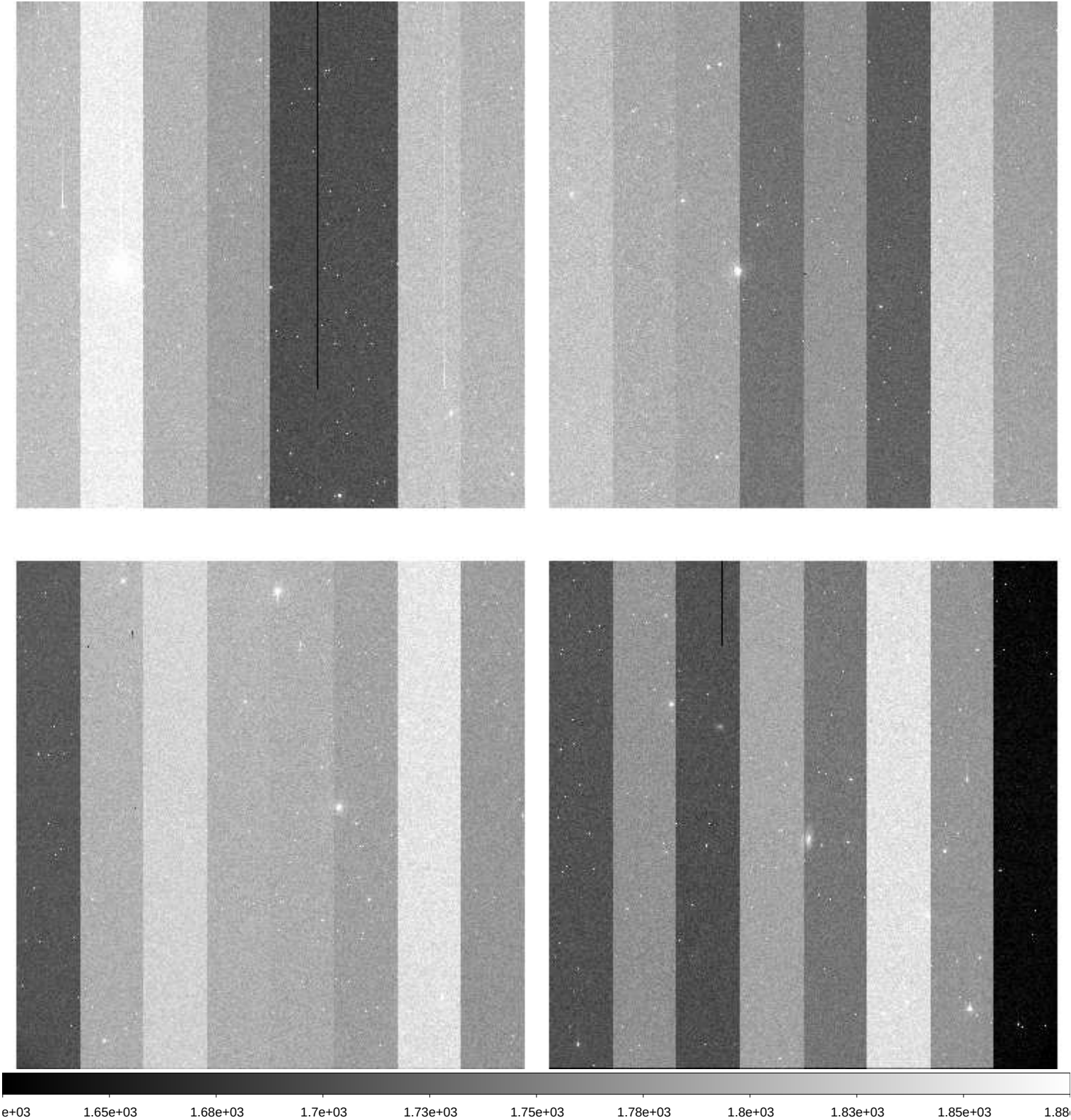
: -60.2

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: 0

: 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.20260919.043443.fits

KSP

OBJECT

ZN7713-2

23:38:59.960

-37:20:00.00

60

1.03

00:44:28

V

2026-09-19T14:52:29

-273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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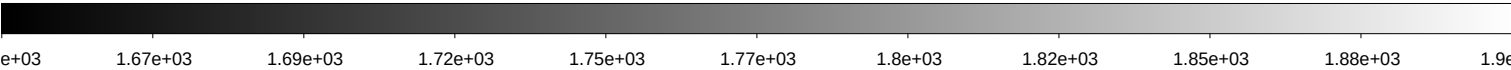
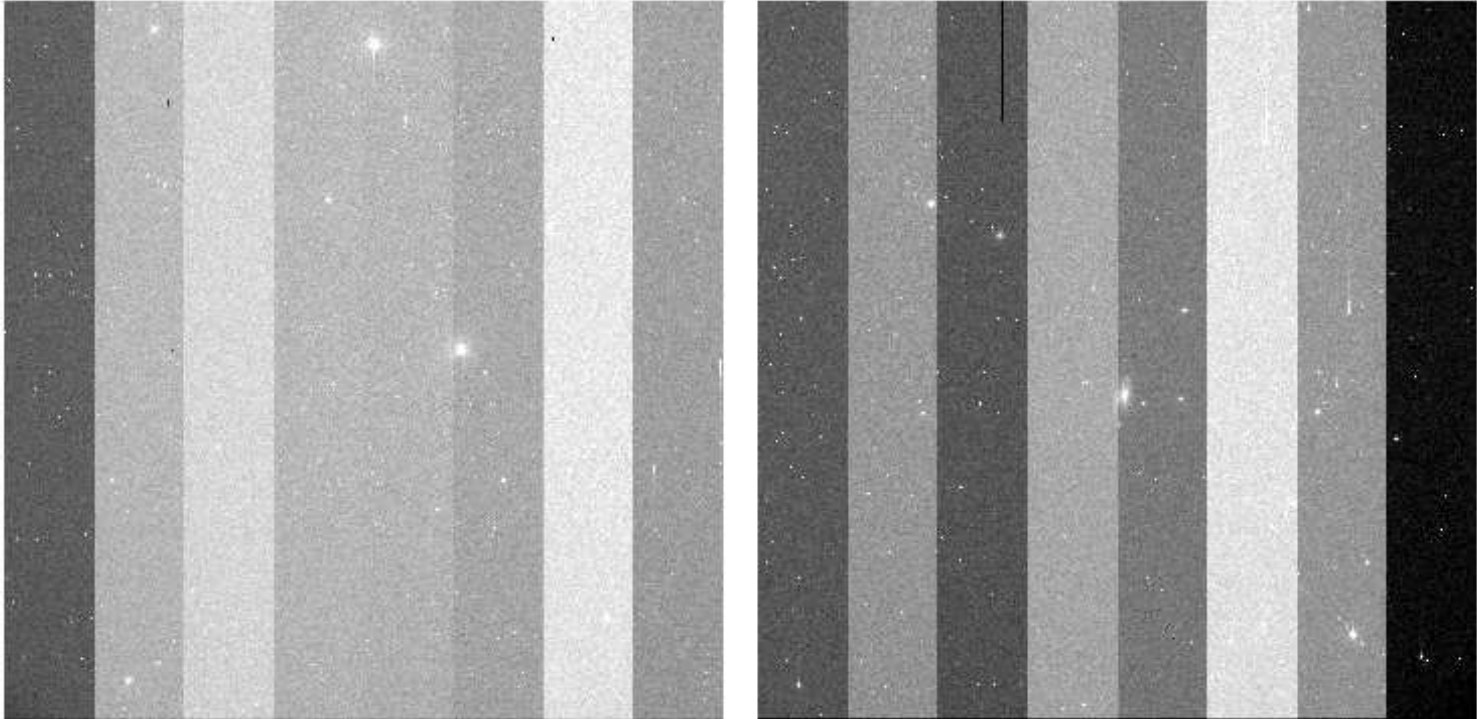
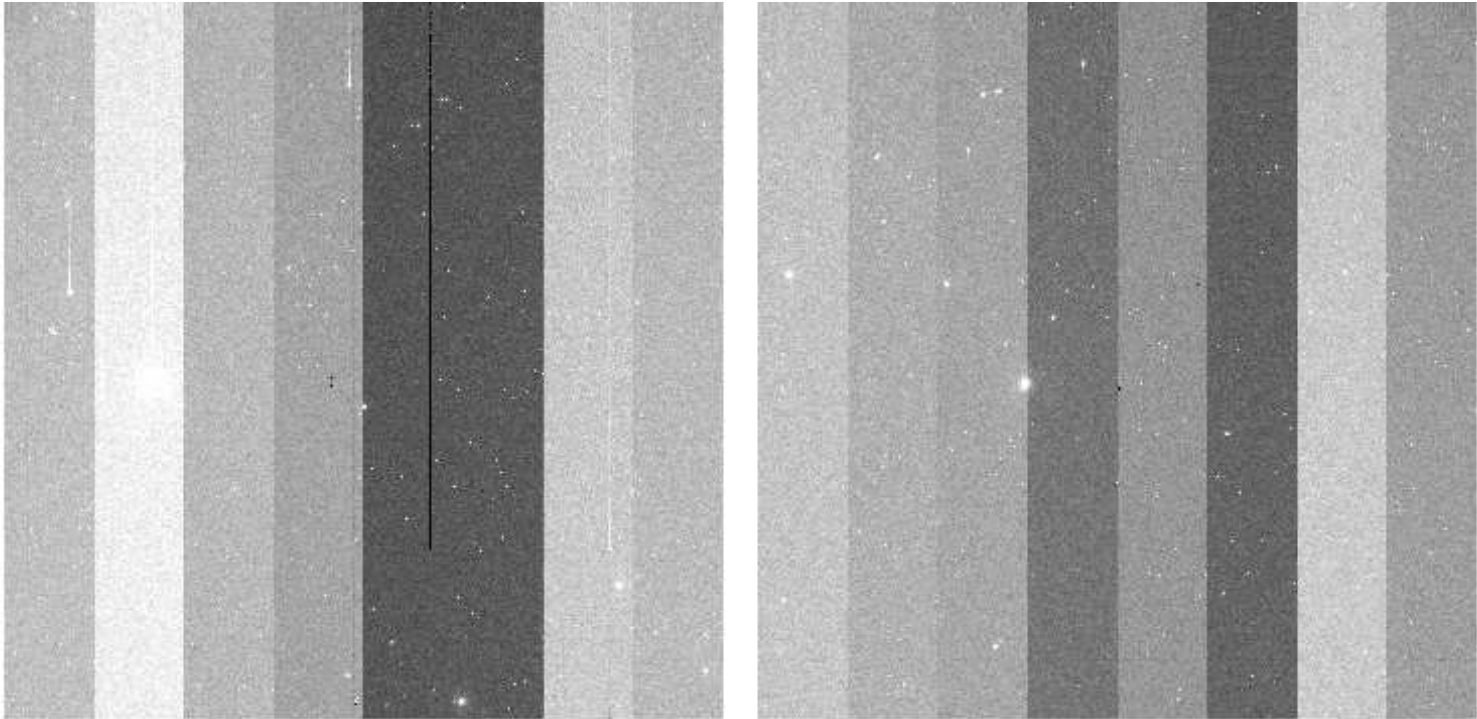
:

75.8

-60.8

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043444.fits

: KSP

: OBJECT

: ZN7713-2

: 23:38:59.980

: -37:19:59.90

: 60

: 1.03

: 00:46:38

: I

: 2026-09-19T14:54:38

: -273.15

177 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 75.4

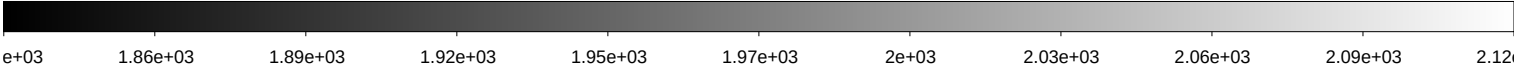
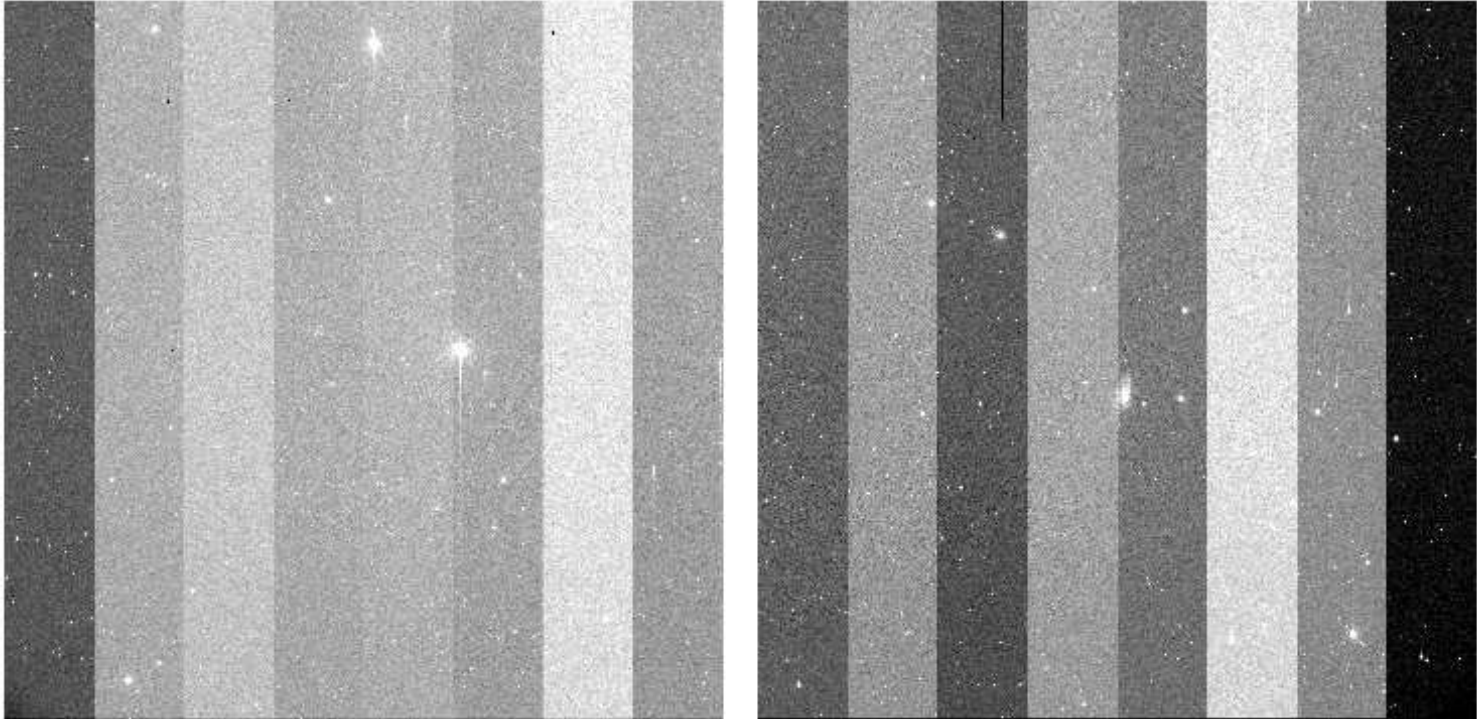
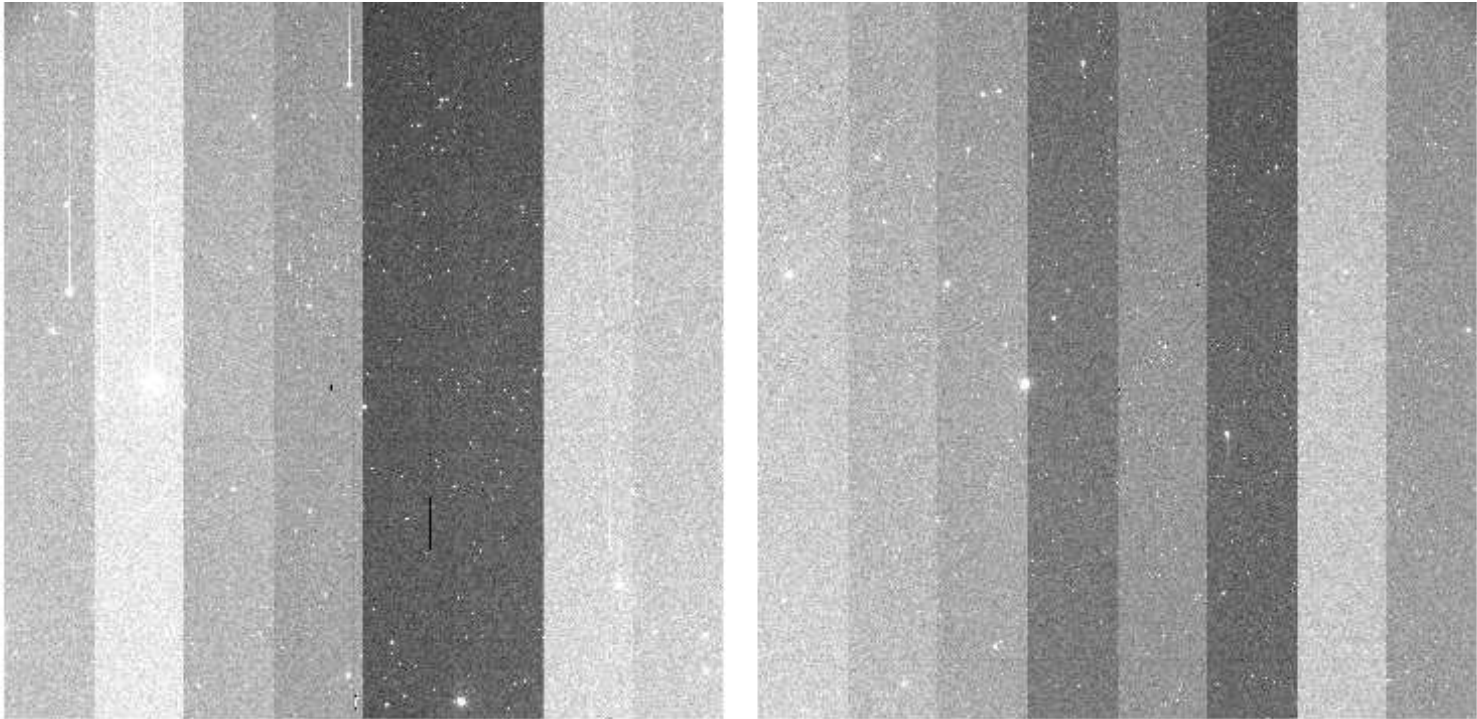
: -61.4

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043445.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.960

: -36:41:59.90

: 60

: 1.04

: 00:48:47

: B

: 2026-09-19T14:56:48

: -273.15

178 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 74.9

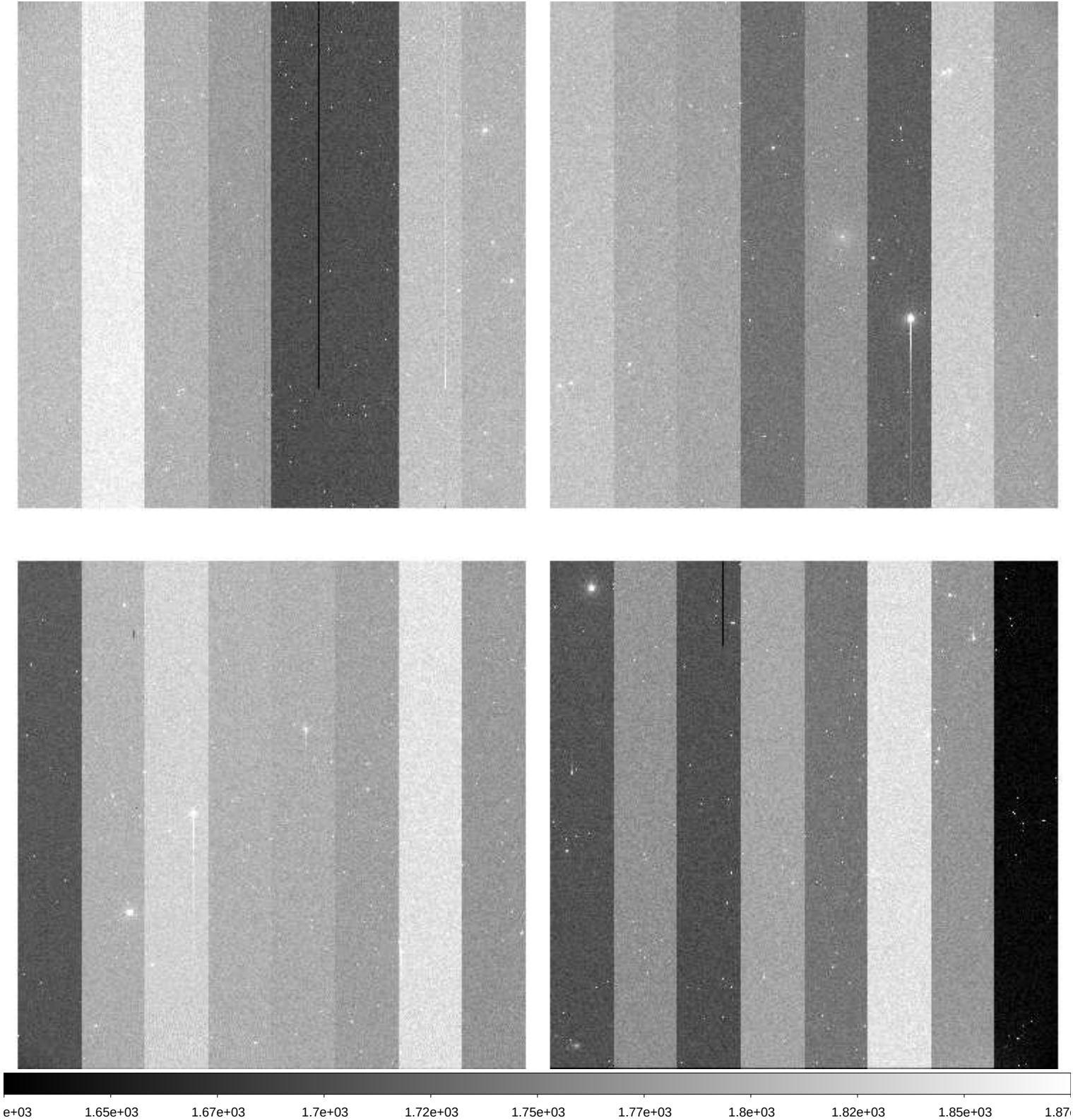
: -64.7

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: —

: 0

: 0.0



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

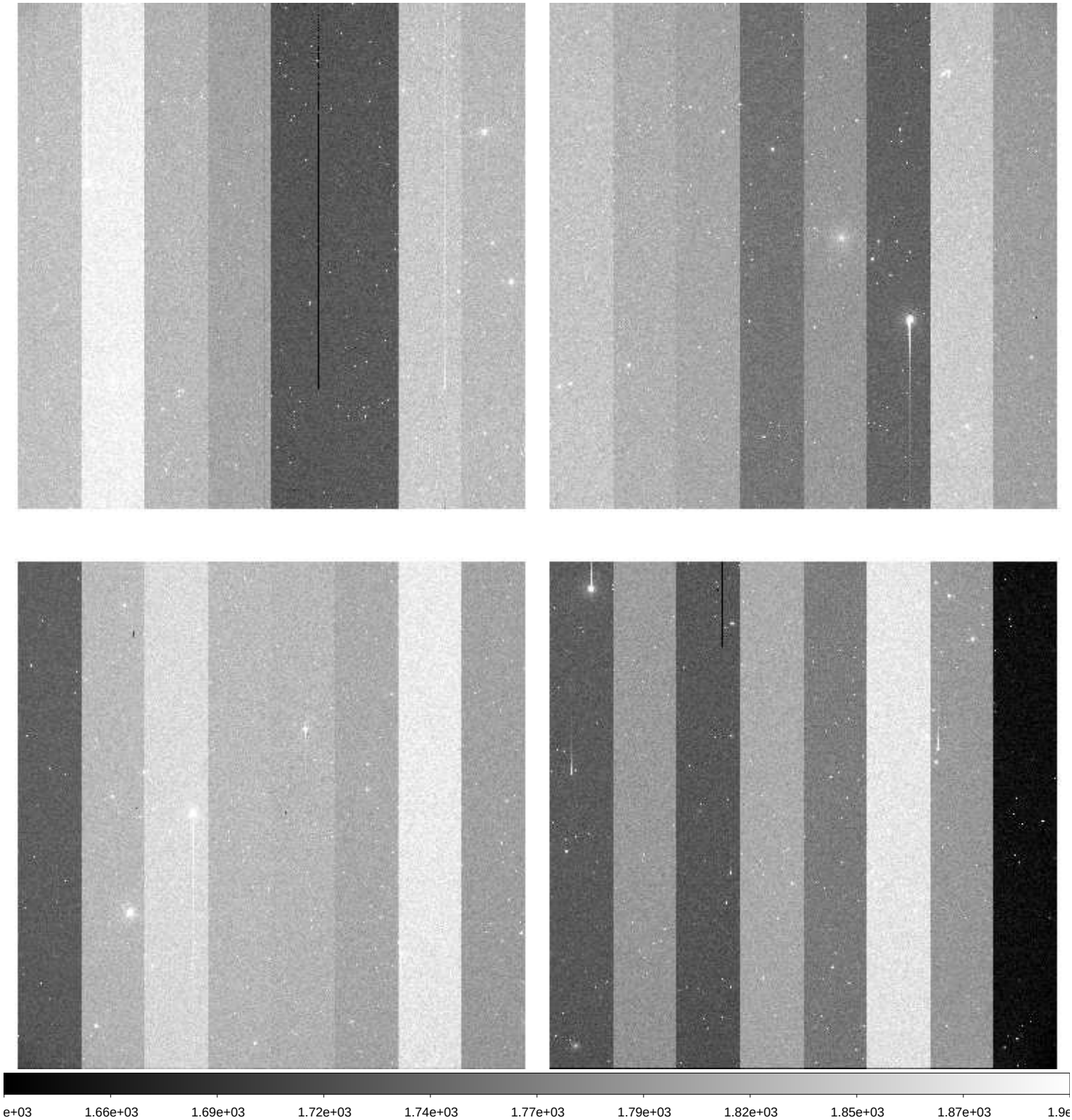
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kmta.20260919.043446.fits
KSP
OBJECT
ZIC5332-2
23:37:29.960
-36:41:59.80
60
1.04
00:50:59
V
2026-09-19T14:58:59
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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74.5
-65.1
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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.20260919.043447.fits

KSP

OBJECT

ZIC5332-2

23:37:29.960

-36:41:59.90

60

1.04

00:53:08

I

2026-09-19T15:01:08

-273.15

180 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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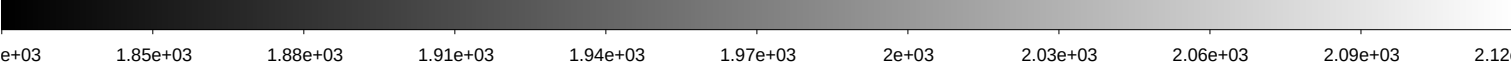
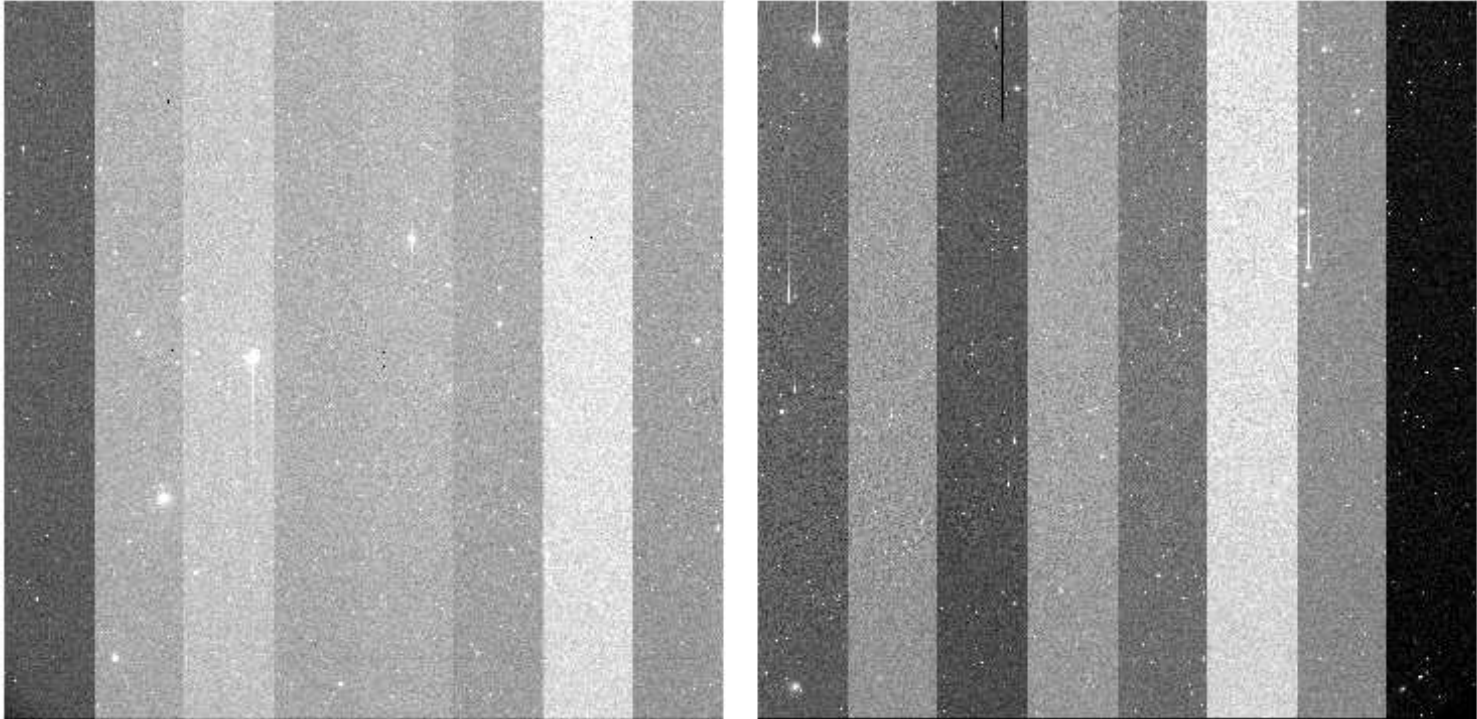
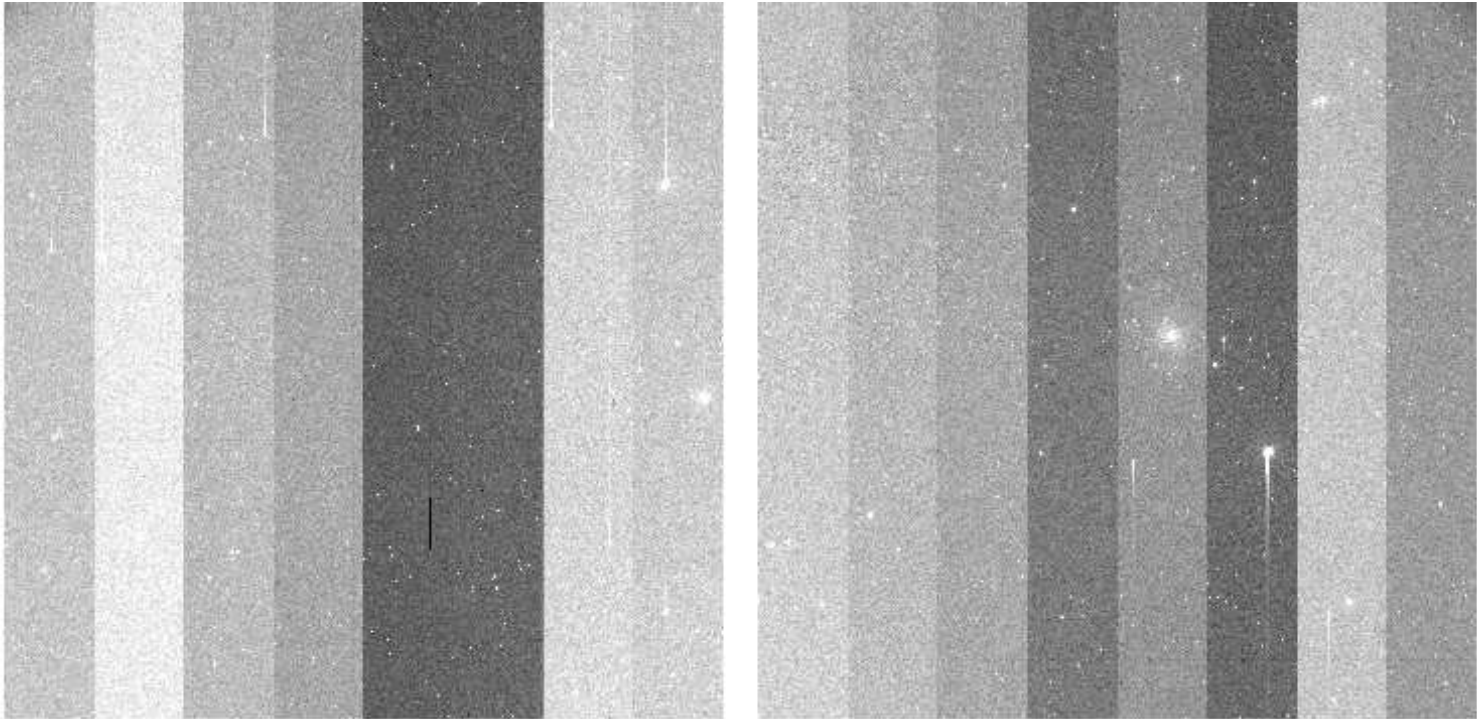
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74.0

-65.5

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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.20260919.043448.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.970

: -33:28:00.00

: 60

: 1.00

: 00:55:17

: B

: 2026-09-19T15:03:16

: -273.15

181 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 84.3

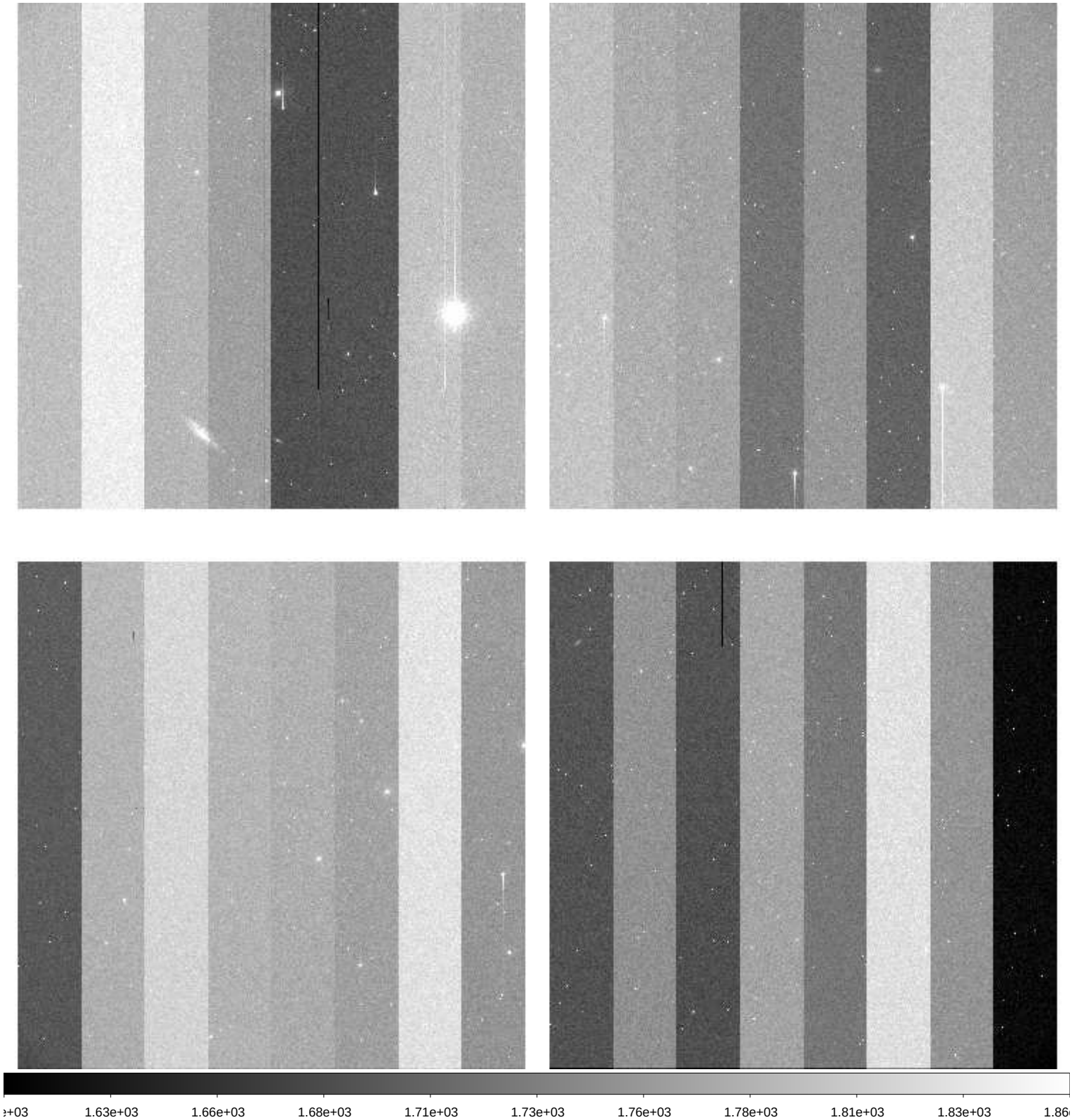
: -66.5

: —

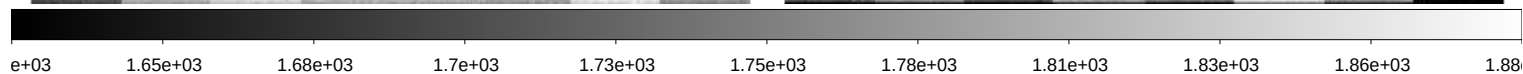
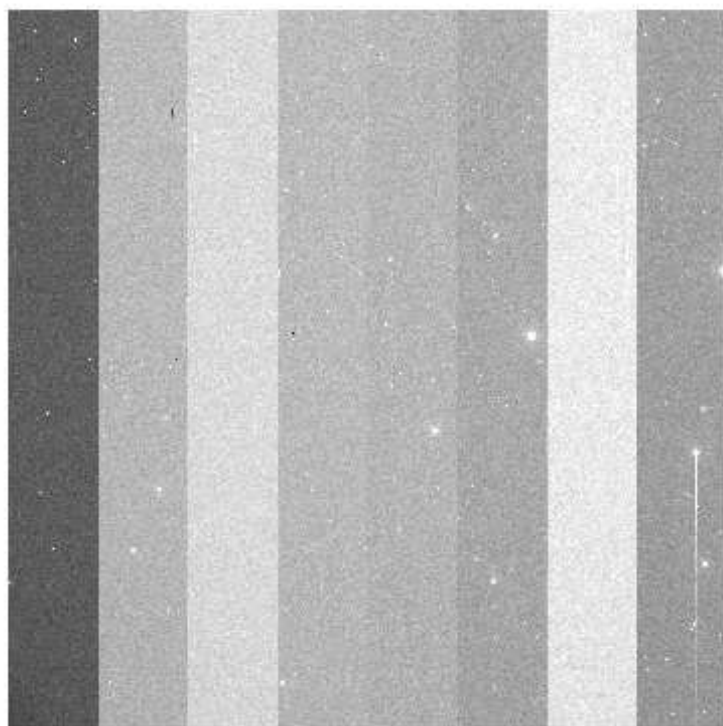
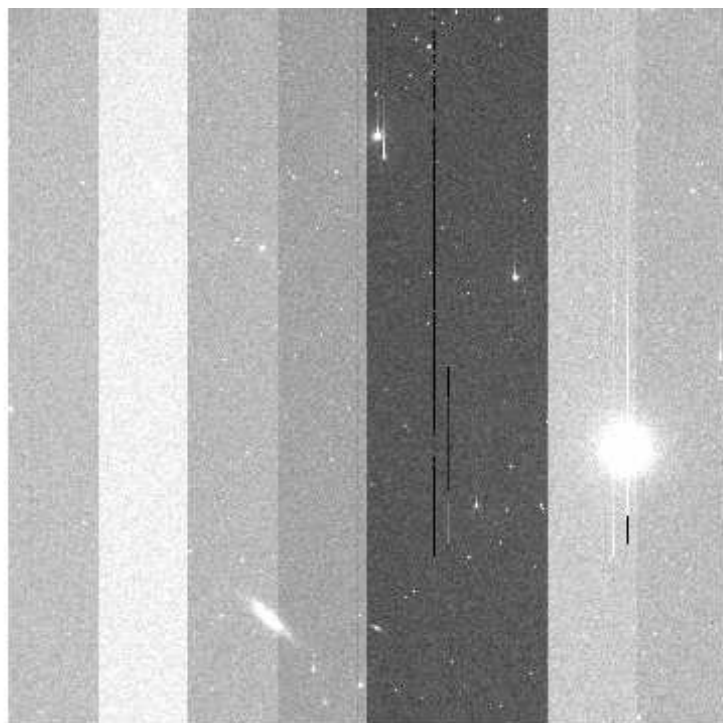
: —

: 0

: 0.0



File Name	:	kmta.20260919.043449.fits	# 182 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:09.980	
DEC	:	-33:28:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	00:57:28	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T15:05:26	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

: kmta.20260919.043450.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.970

: -33:27:59.90

: 60

: 1.01

: 00:59:38

: I

: 2026-09-19T15:07:36

: -273.15

183 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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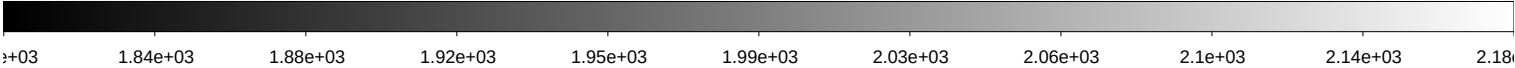
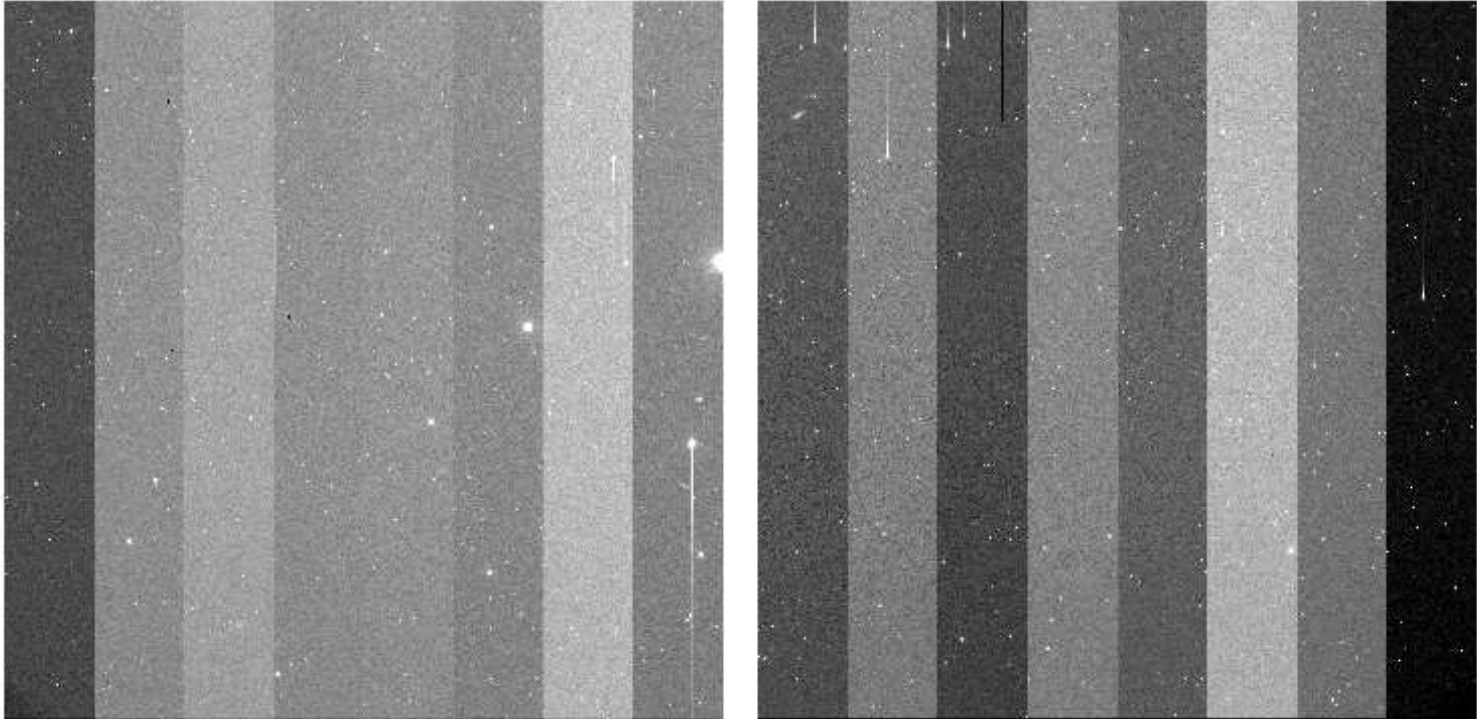
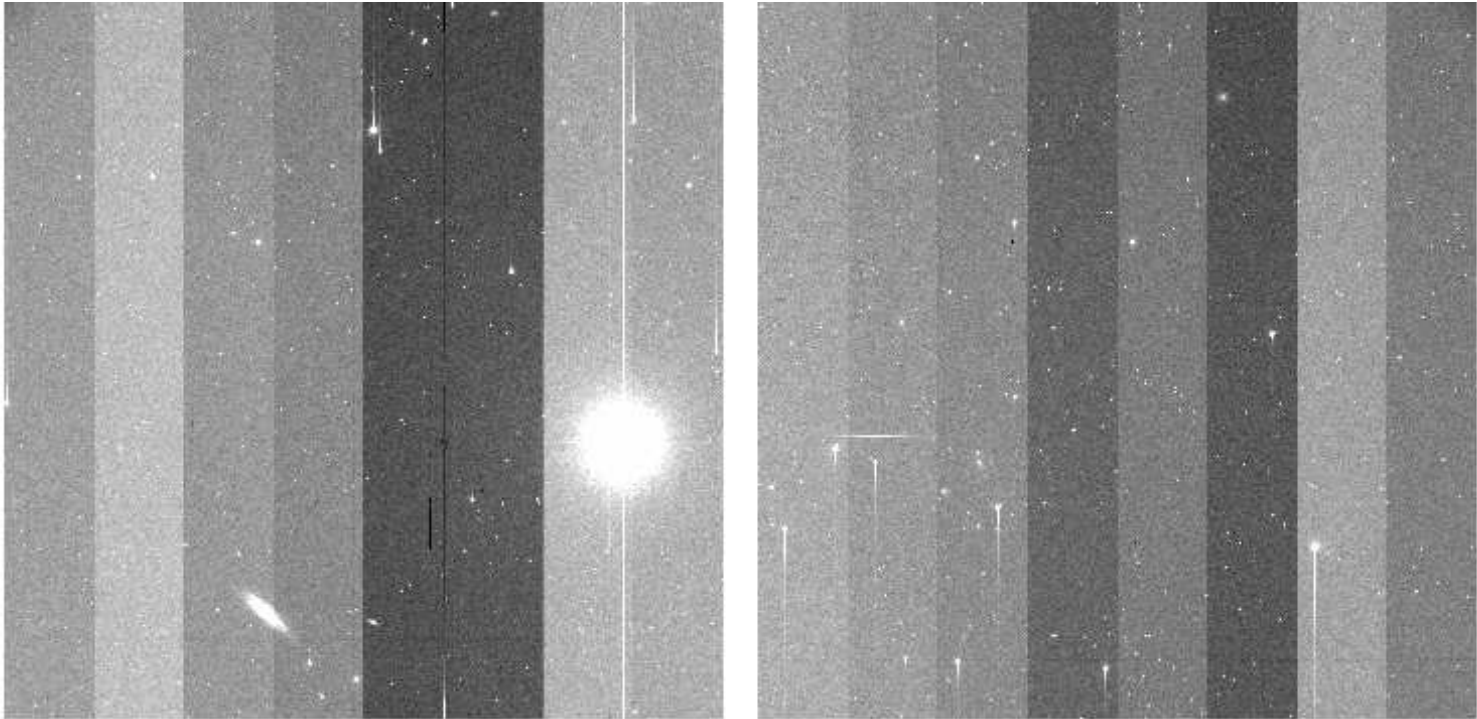
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83.4

-69.2

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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.20260919.043451.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:30.10

60

1.01

01:01:51

B

2026-09-19T15:09:49

-273.15

184 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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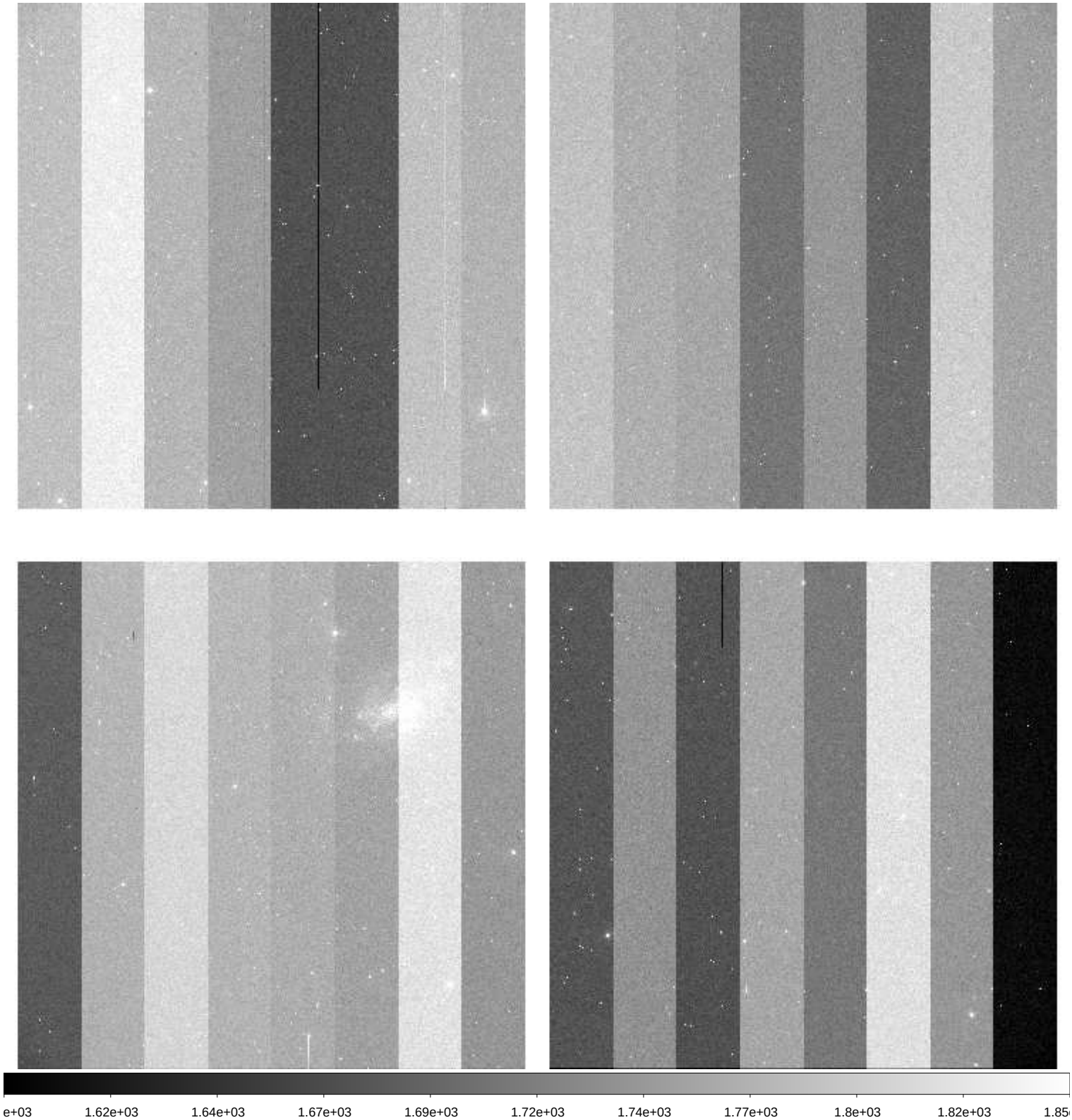
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83.9

-10.2

0

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.20260919.043452.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:30.00

60

1.01

01:04:01

V

2026-09-19T15:11:59

-273.15

185 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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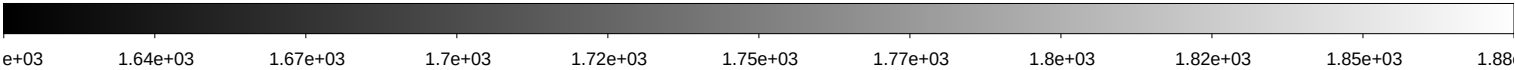
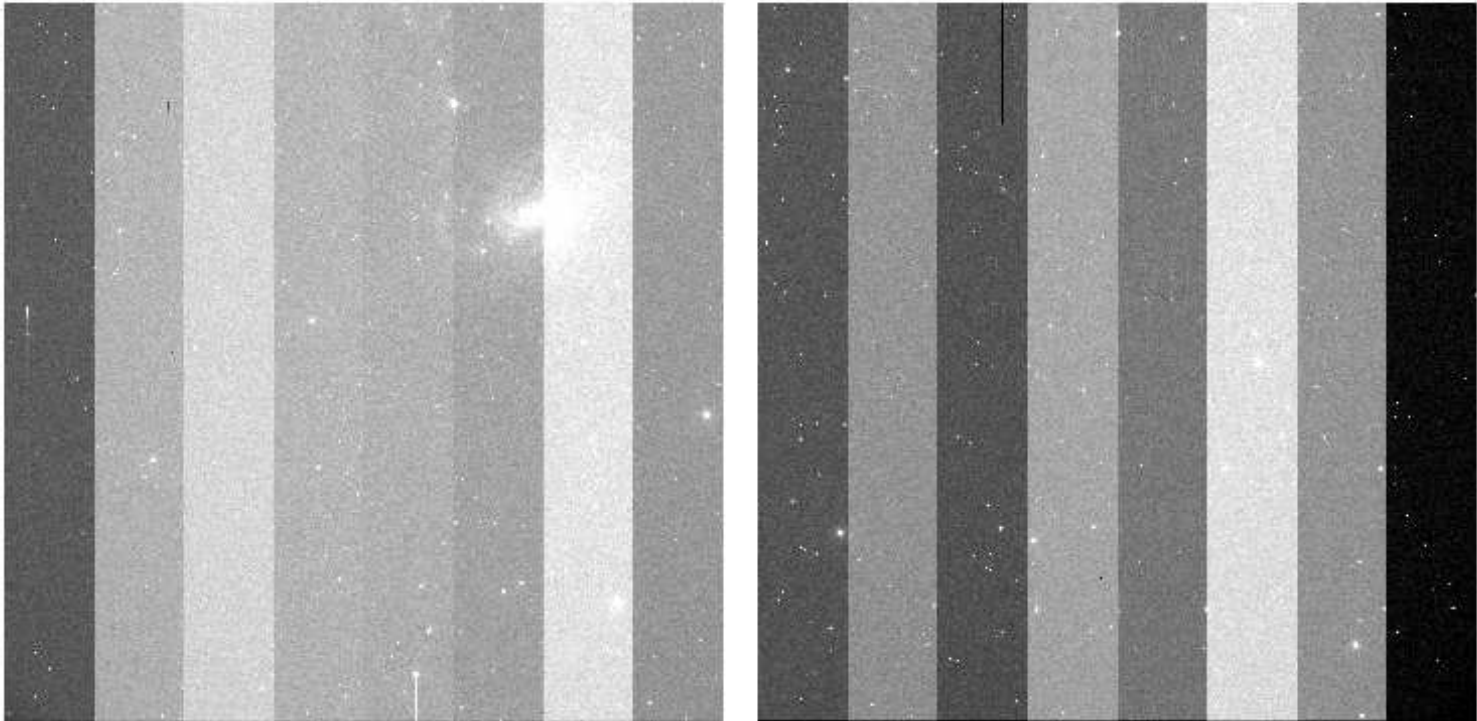
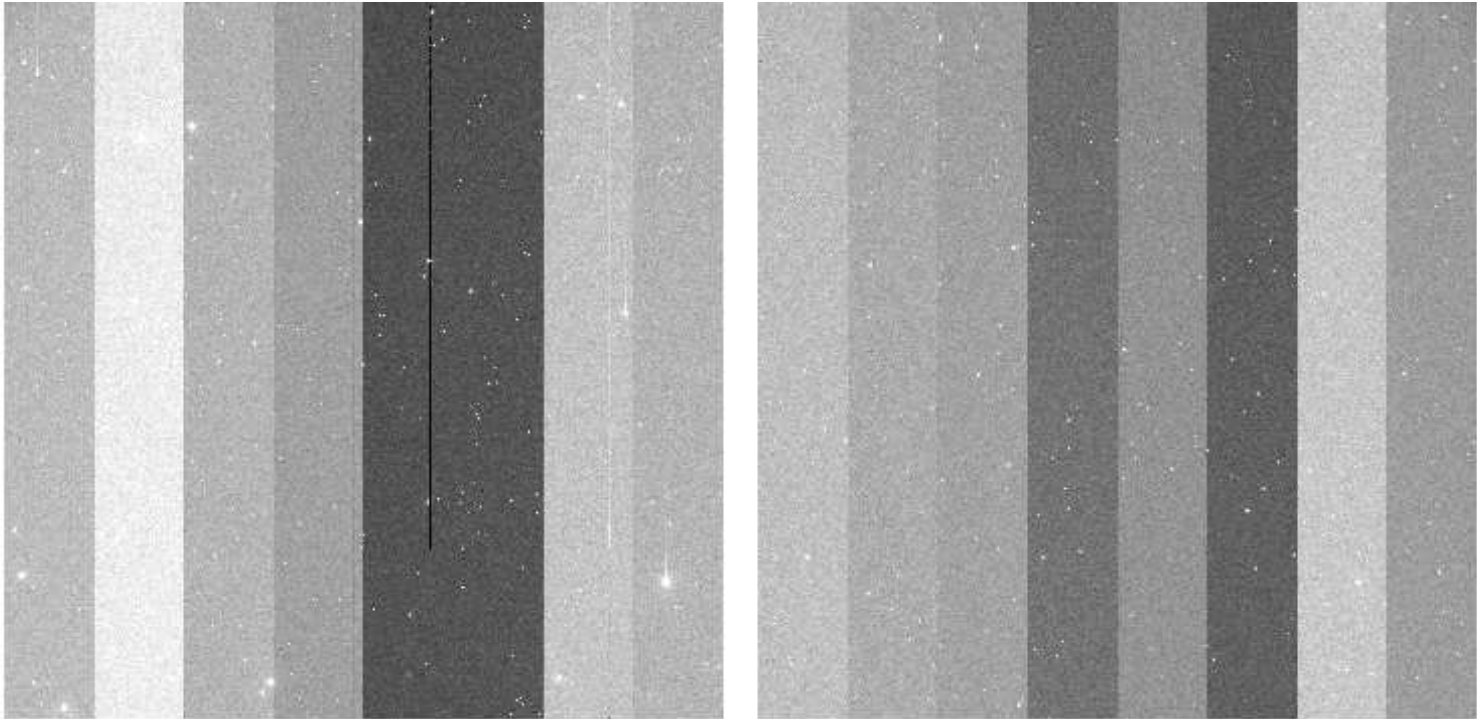
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83.8

-14.2

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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

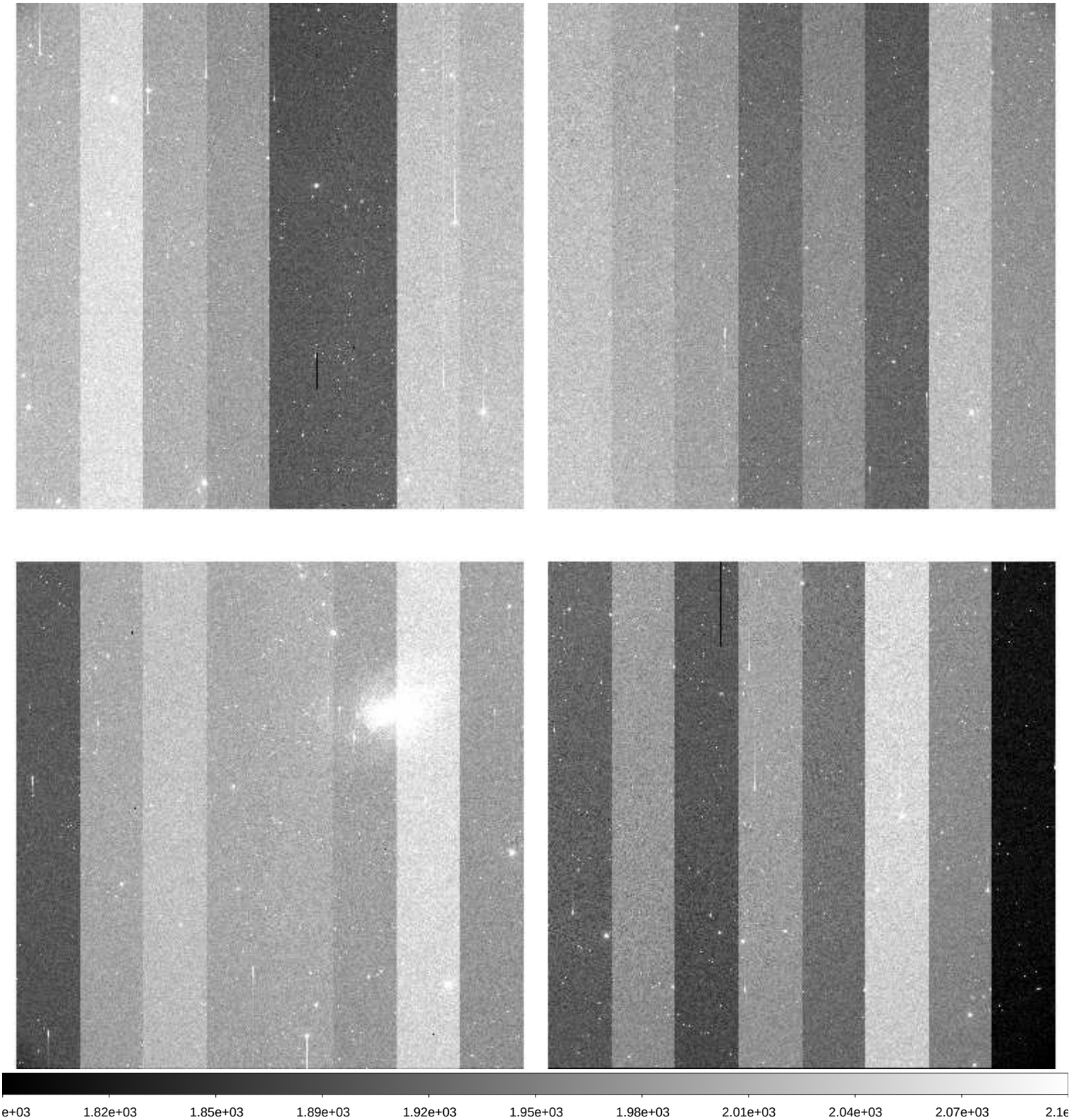
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kmta.20260919.043453.fits
KSP
OBJECT
N300-1
00:53:23.960
-37:20:30.10
60
1.01
01:06:11
I
2026-09-19T15:14:08
-273.15

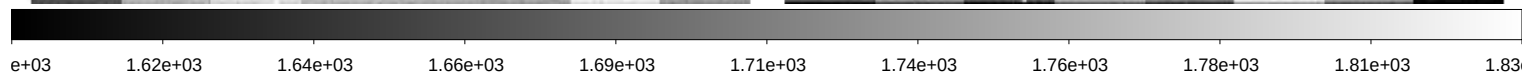
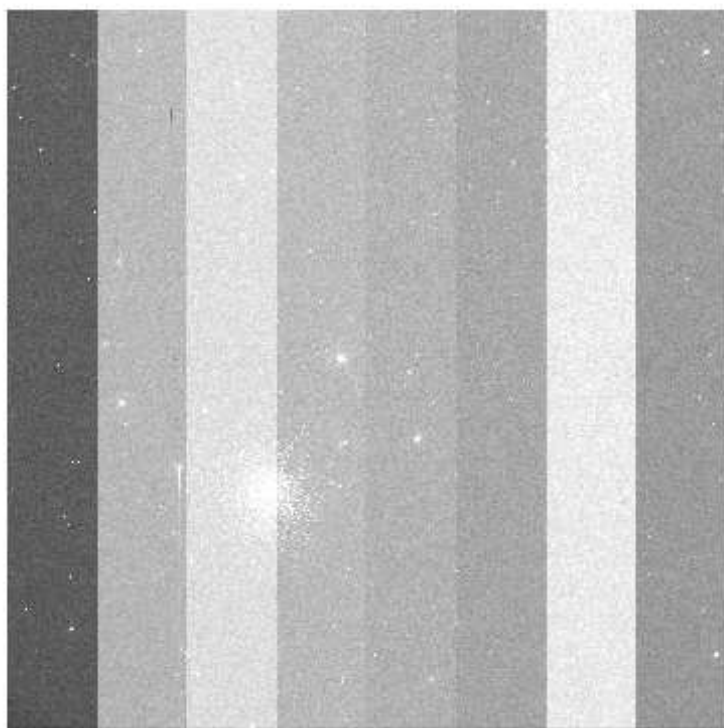
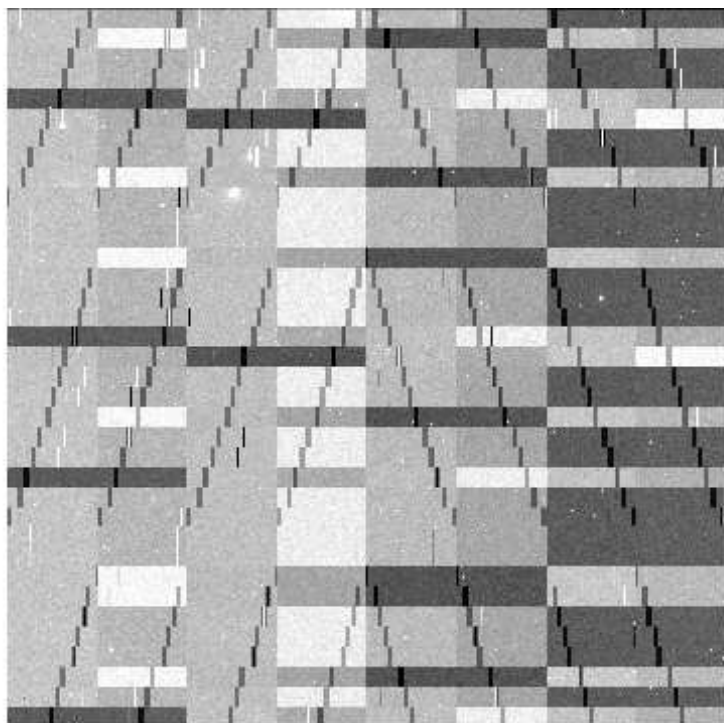
ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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83.7
-17.9
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0
0.0



File Name	:	kmta.20260919.043454.fits	# 187 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN253-1	
RA	:	00:49:44.980	
DEC	:	-25:52:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	01:08:20	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T15:16:17	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

: kmta.20260919.043455.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.990

: -25:51:59.90

: 60

: 1.01

: 01:10:31

: V

: 2026-09-19T15:18:27

: -273.15

188 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 83.3

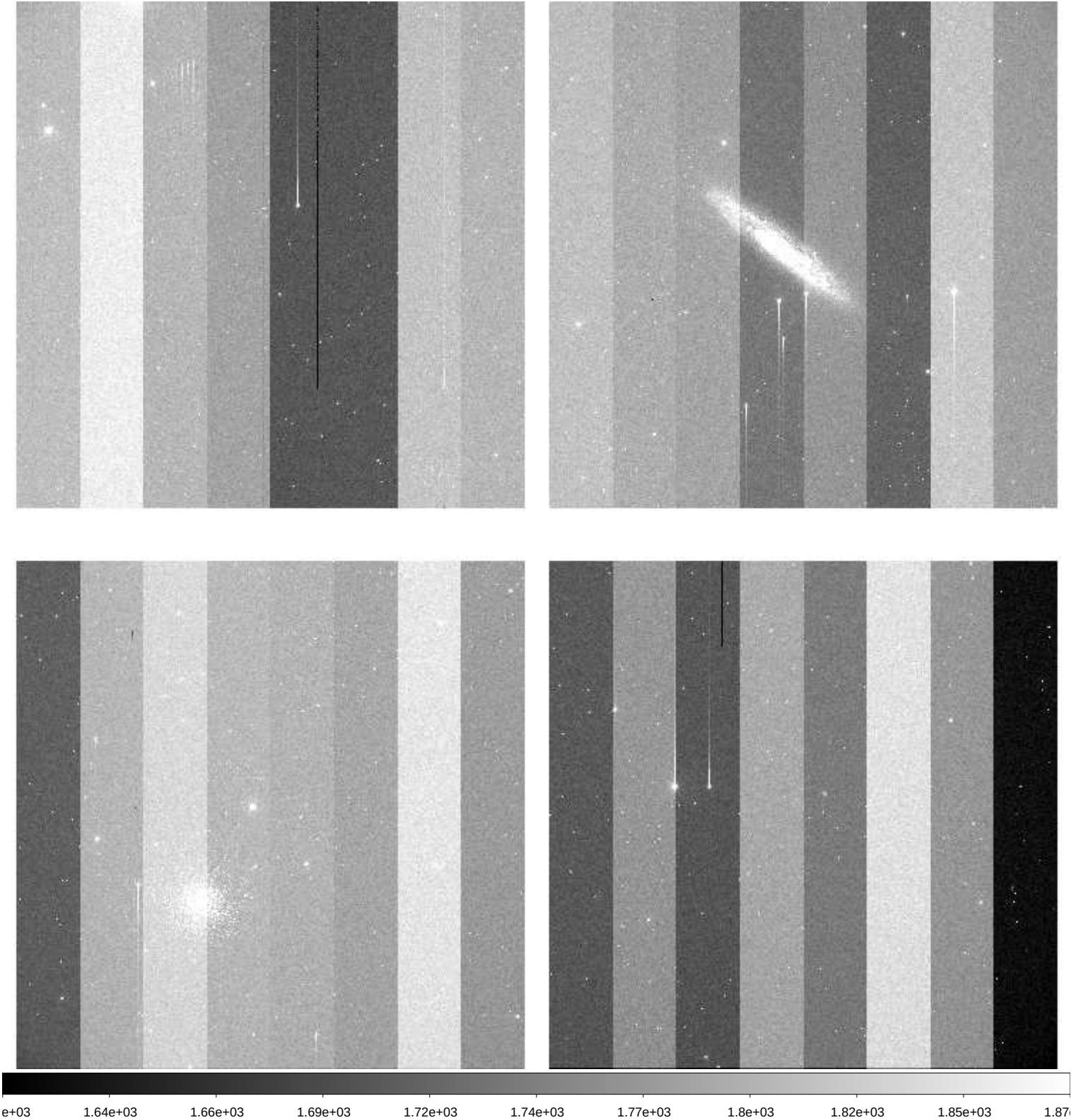
: -143.5

: —

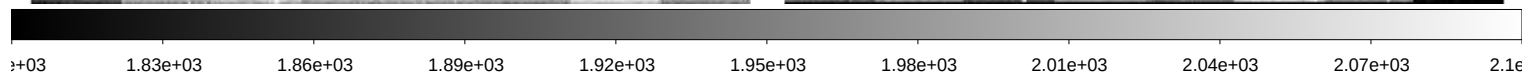
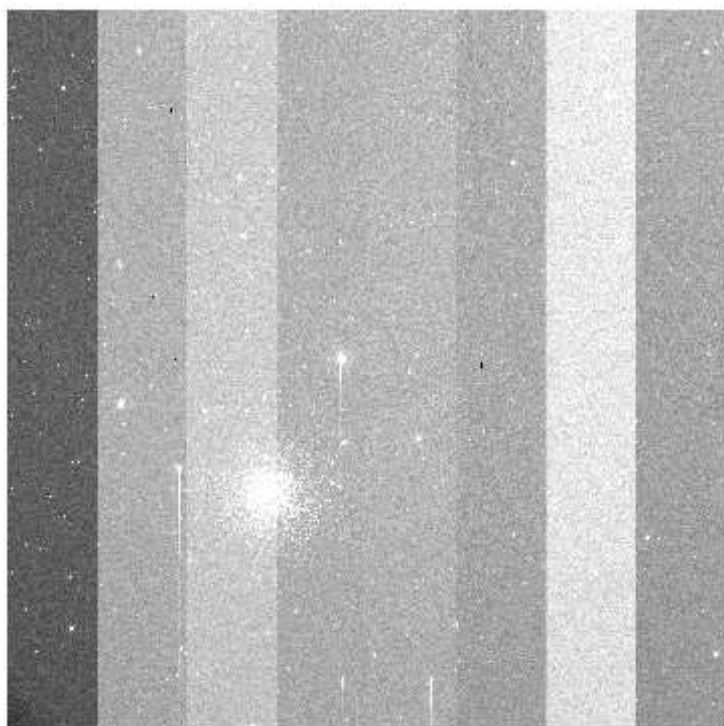
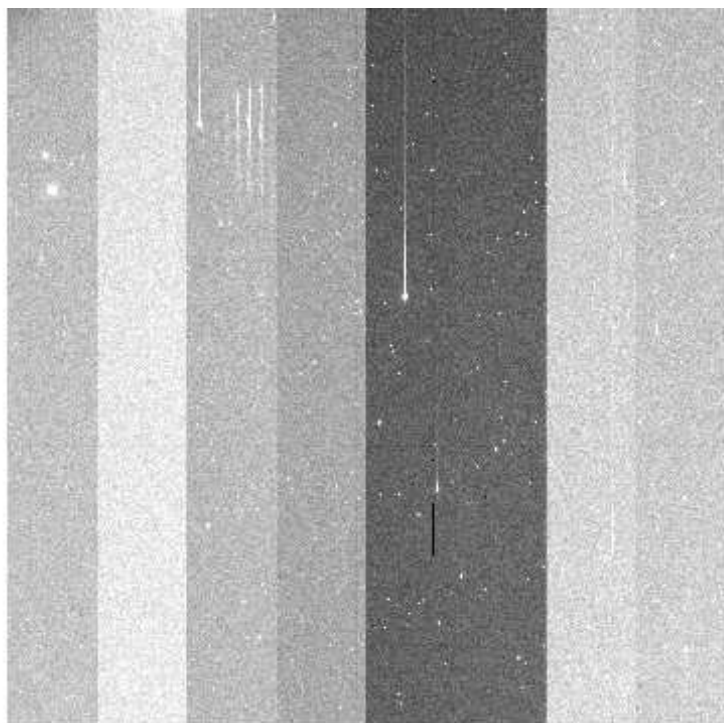
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: 0

: 0.0



File Name	:	kmta.20260919.043456.fits	# 189 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN253-1	
RA	:	00:49:44.980	
DEC	:	-25:52:00.00	
Exposure Time	:	60	ALT
Airmass	:	1.01	AZ
Sidereal Time	:	01:12:39	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T15:20:35	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.20260919.043457.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:20.000

: -07:30:00.10

: 60

: 1.10

: 01:14:55

: B

: 2026-09-19T15:22:39

: -273.15

190 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 65.7

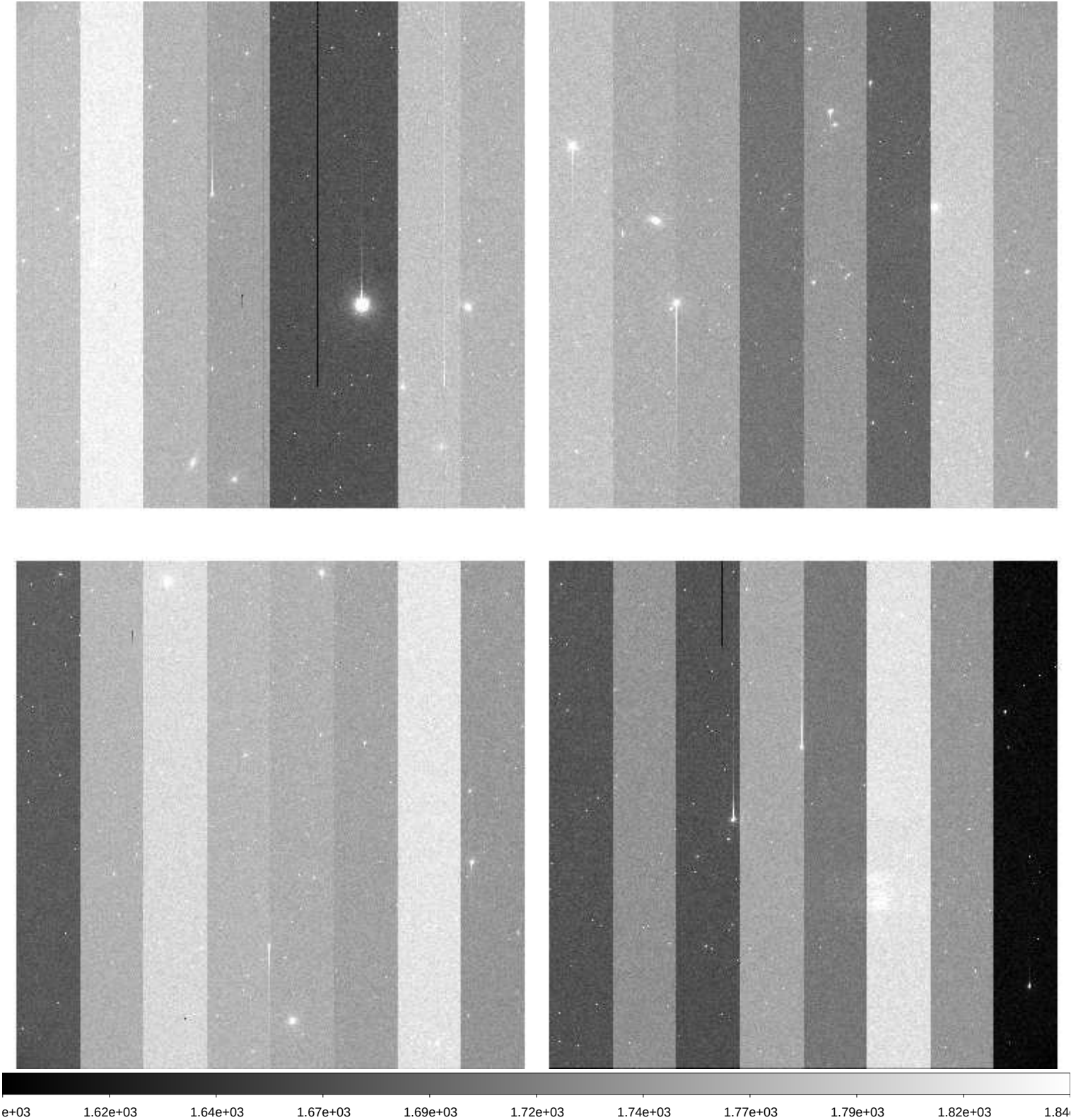
: 167.6

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043458.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:20.000

: -07:30:00.00

: 60

: 1.10

: 01:16:57

: V

: 2026-09-19T15:24:40

: -273.15

191 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 65.8

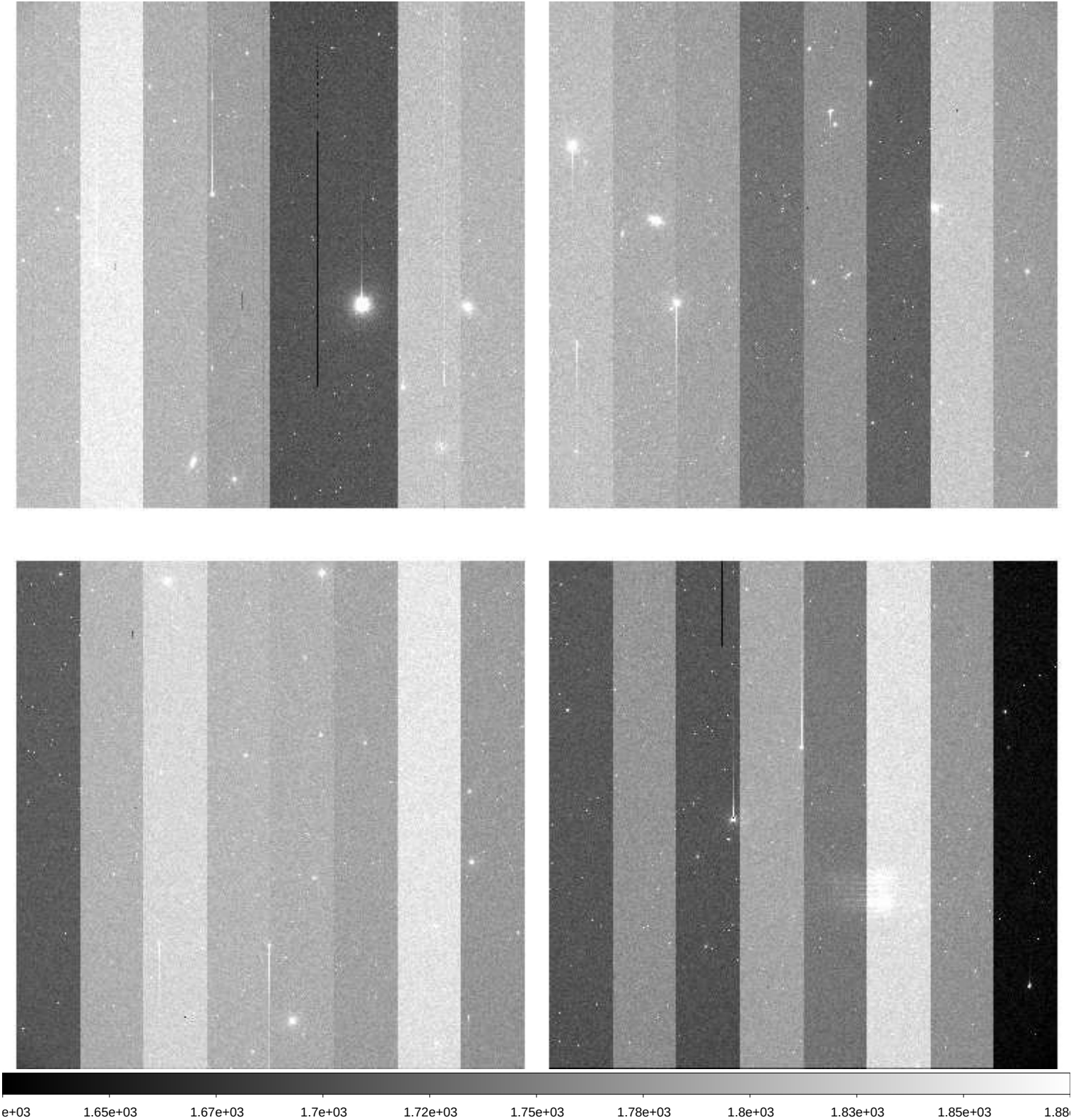
: 168.8

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043459.fits

: KSP

: OBJECT

: ZN584-1

: 01:32:20.010

: -07:30:00.00

: 60

: 1.10

: 01:18:57

: I

: 2026-09-19T15:26:40

: -273.15

192 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 65.9

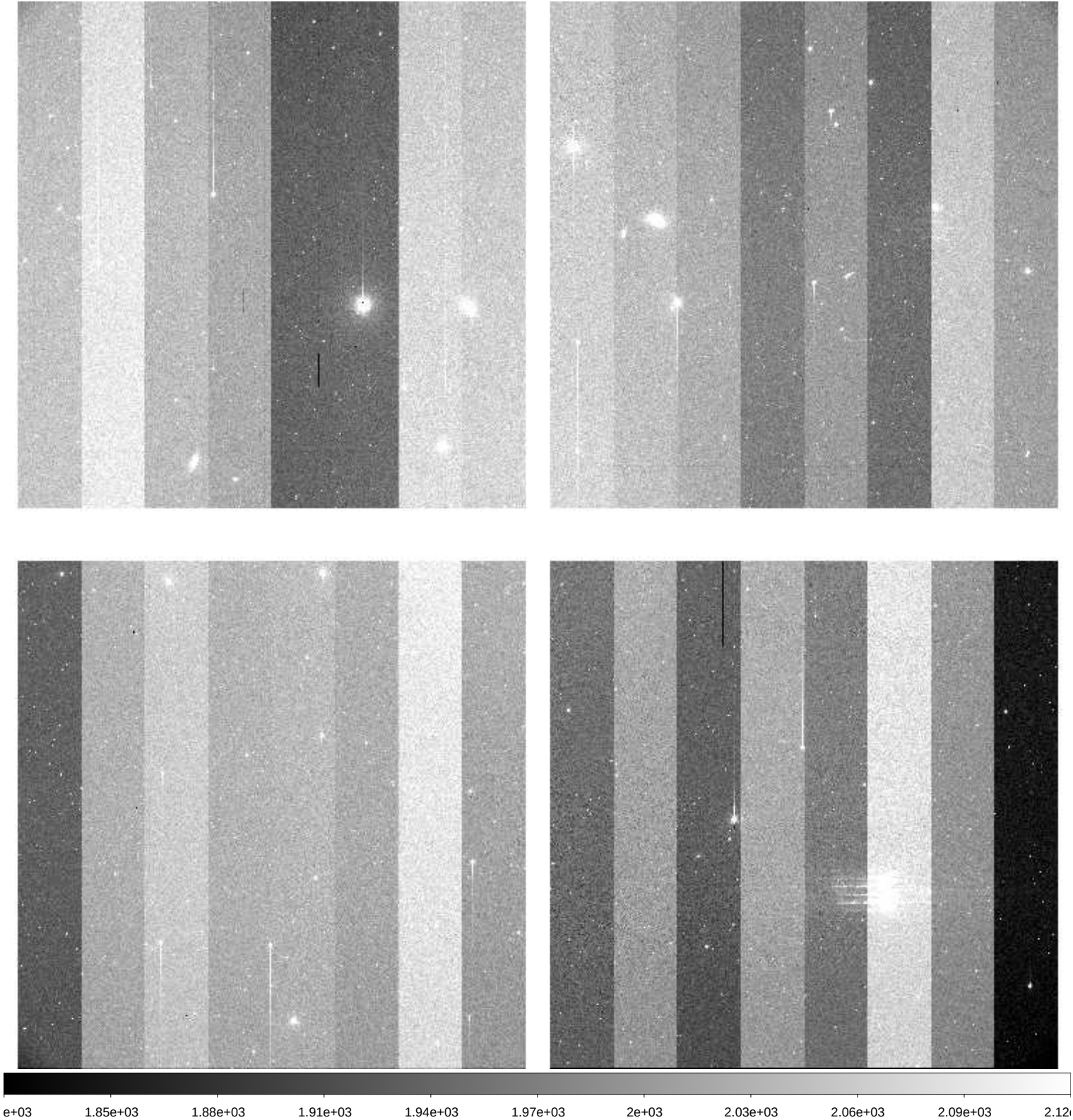
: 170.0

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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.20260919.043460.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.60

60

1.42

01:23:02

B

2026-09-19T15:30:43

-273.15

193 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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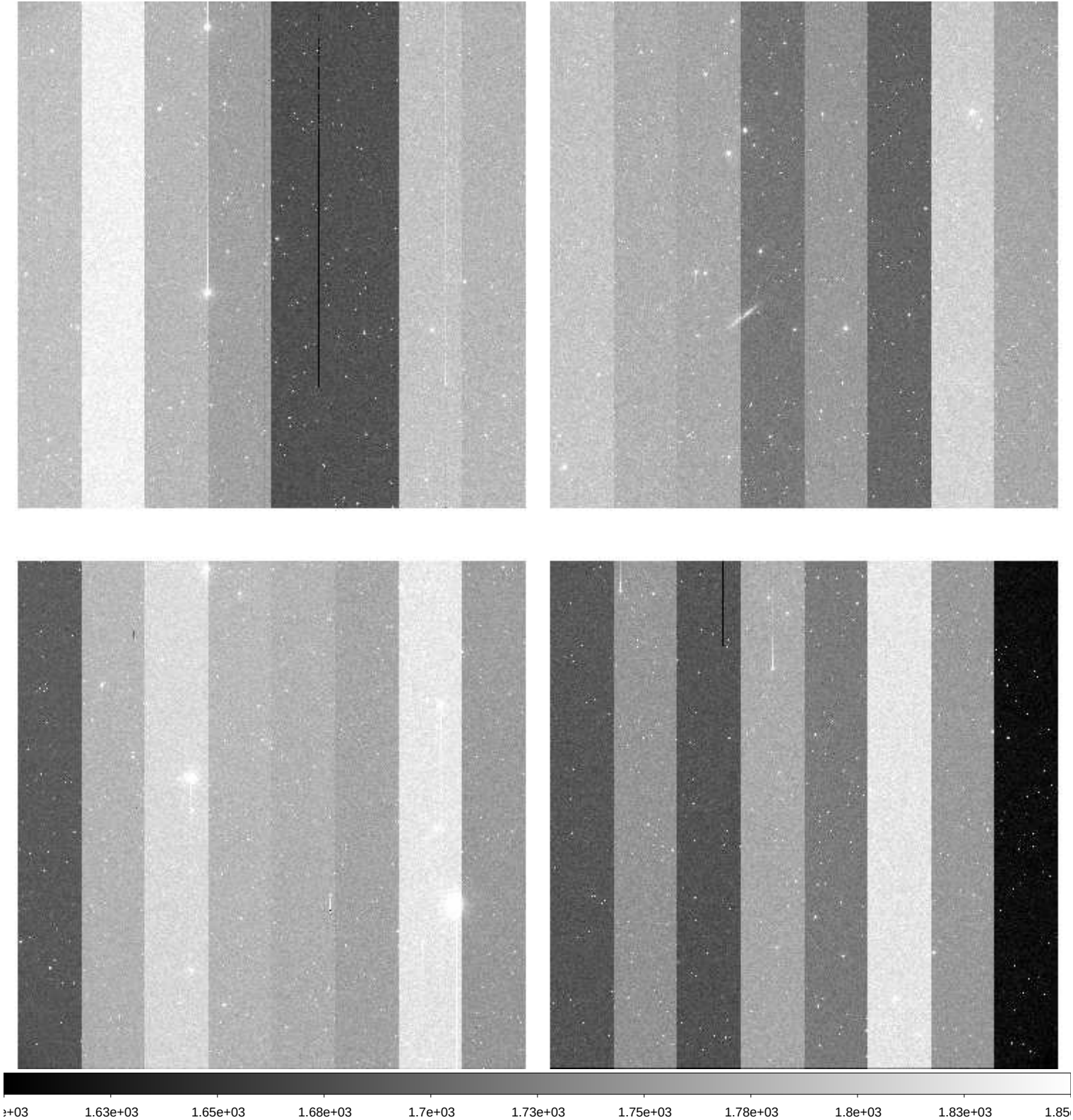
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44.8

-41.8

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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.20260919.043461.fits

KSP

OBJECT

ZN7090-2

21:39:19.910

-54:59:59.70

60

1.43

01:25:01

V

2026-09-19T15:32:56

-273.15

194 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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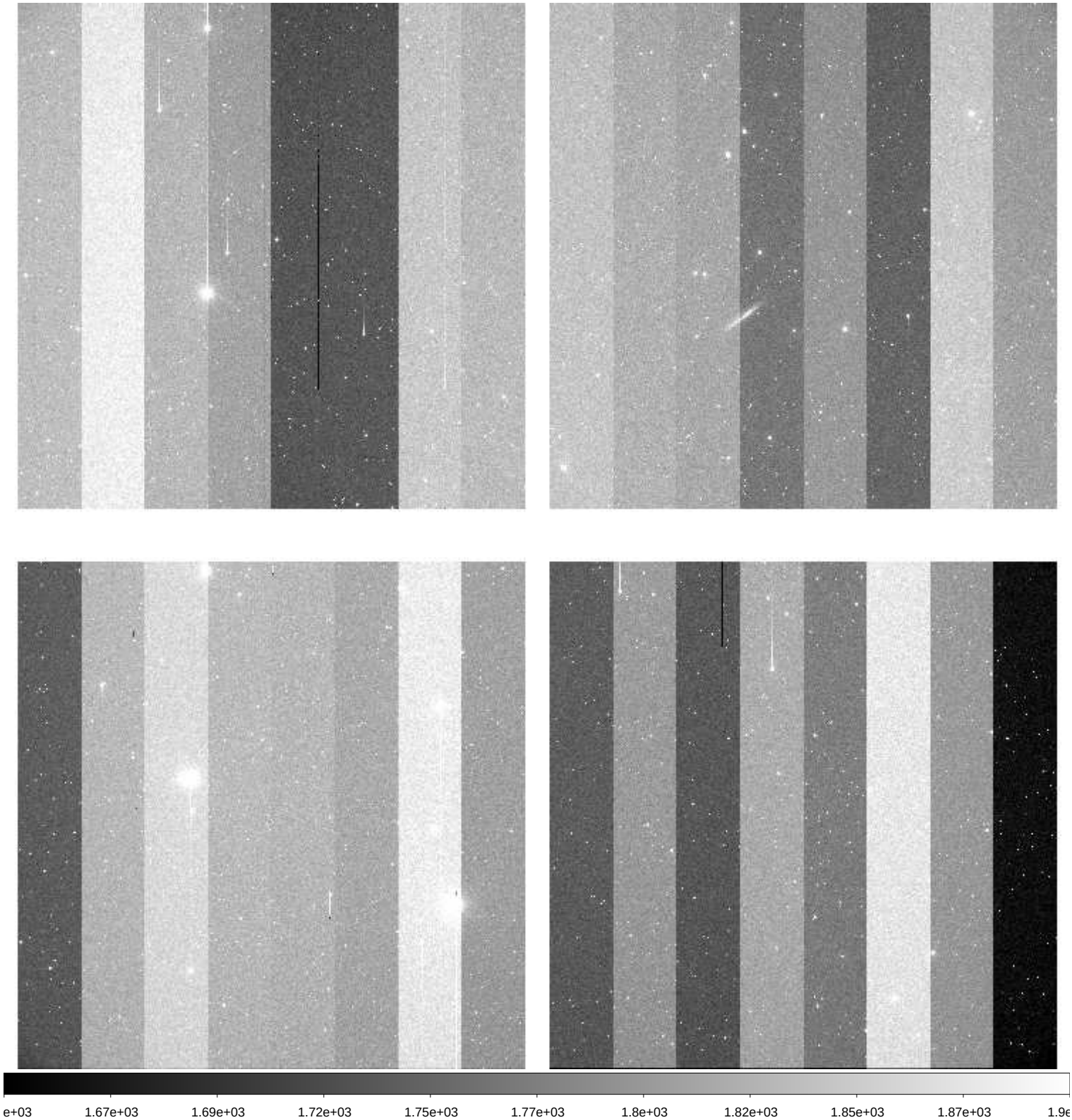
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44.5

-41.8

0

0.0



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

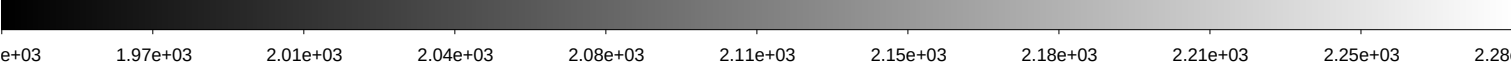
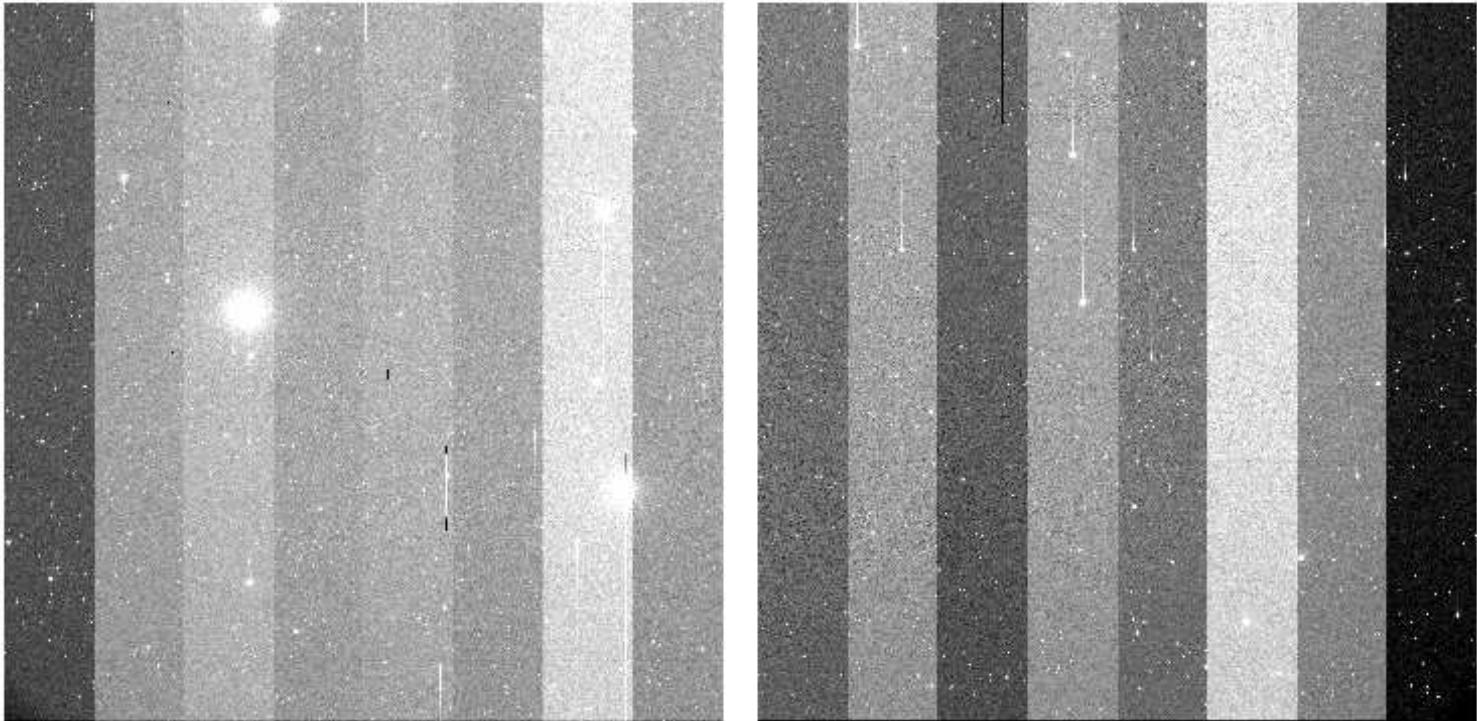
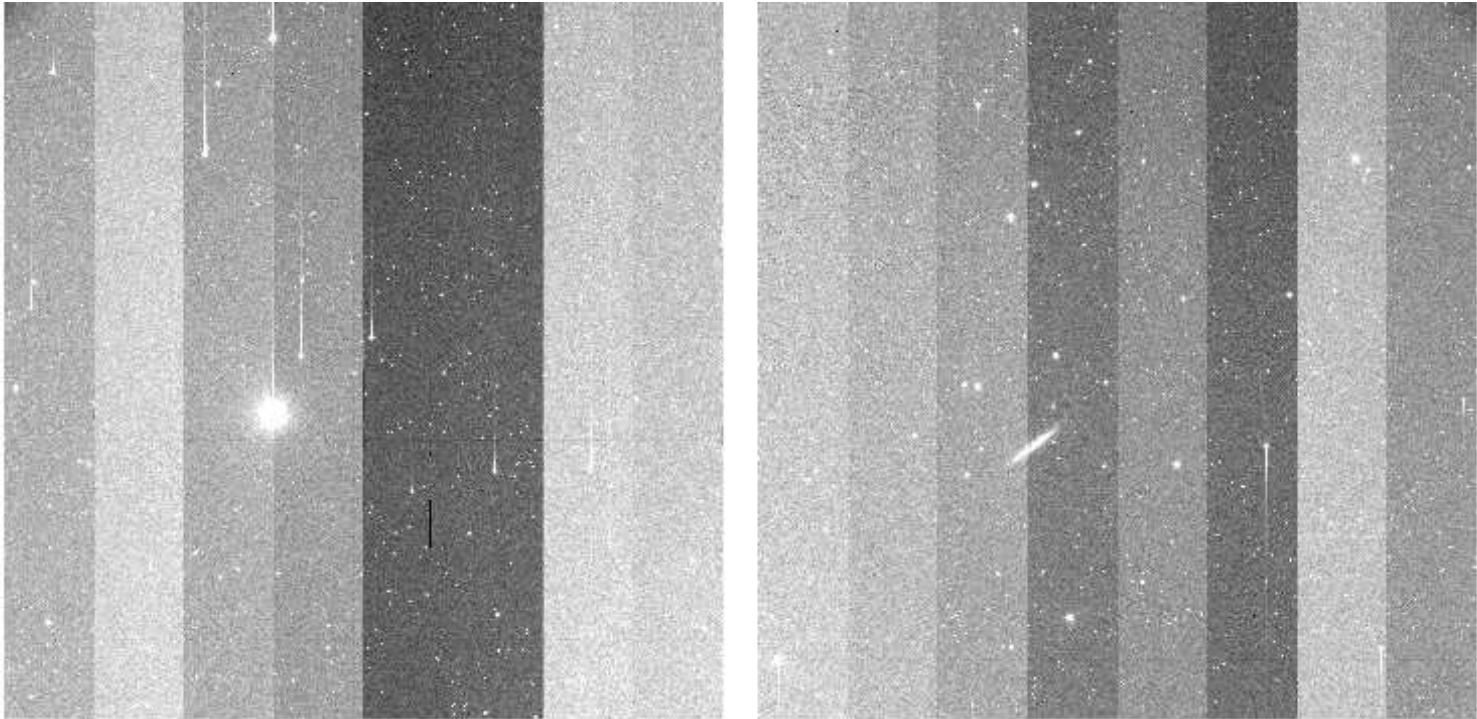
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kmta.20260919.043462.fits
KSP
OBJECT
ZN7090-2
21:39:19.910
-54:59:59.60
60
1.43
01:27:15
I
2026-09-19T15:34:56
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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44.2
-41.9
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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.20260919.043463.fits

KSP

OBJECT

ZIC5201-2

22:16:39.940

-46:19:59.70

60

1.29

01:29:11

B

2026-09-19T15:37:05

-273.15

196 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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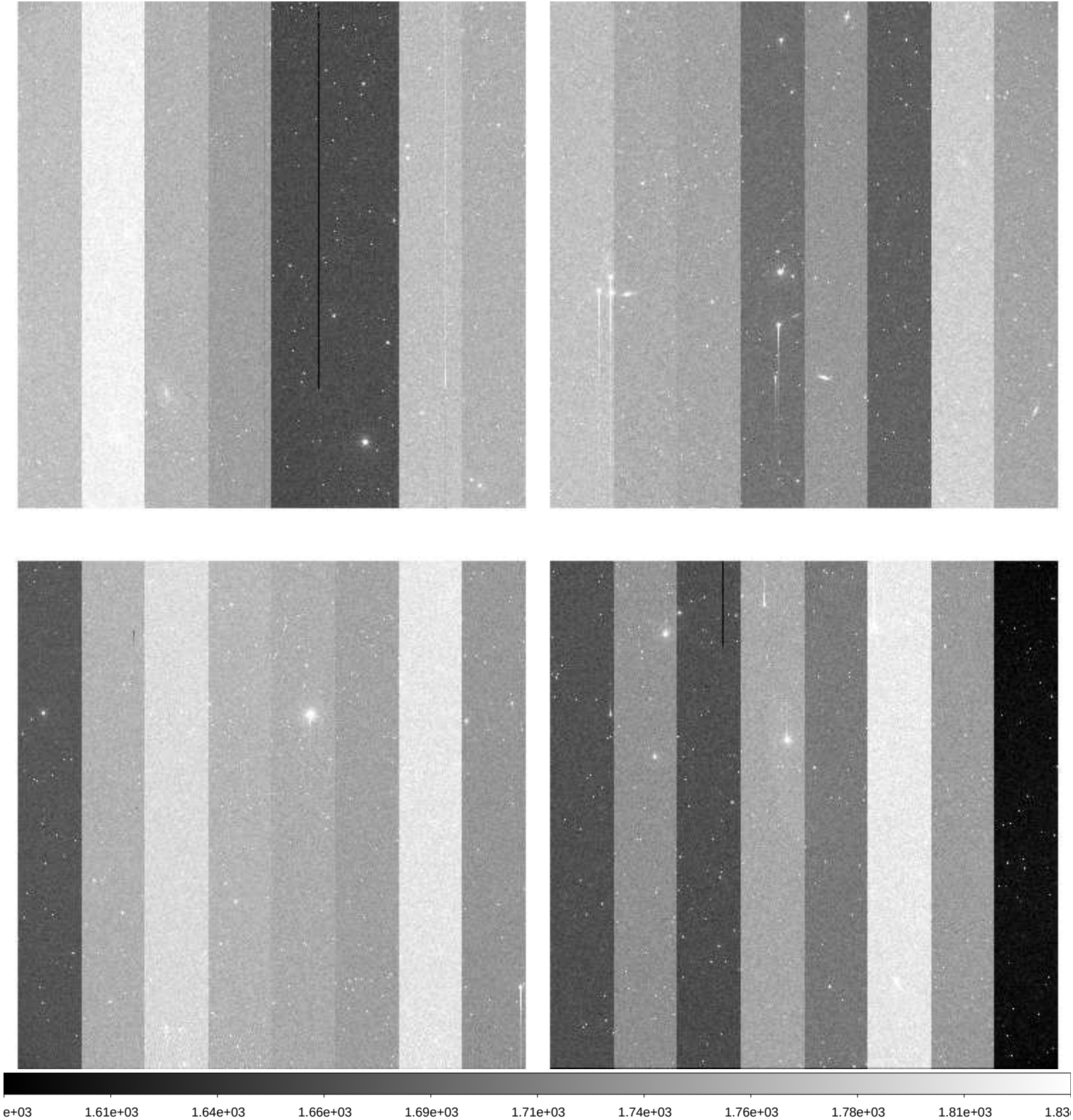
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50.8

-53.7

0

0.0



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

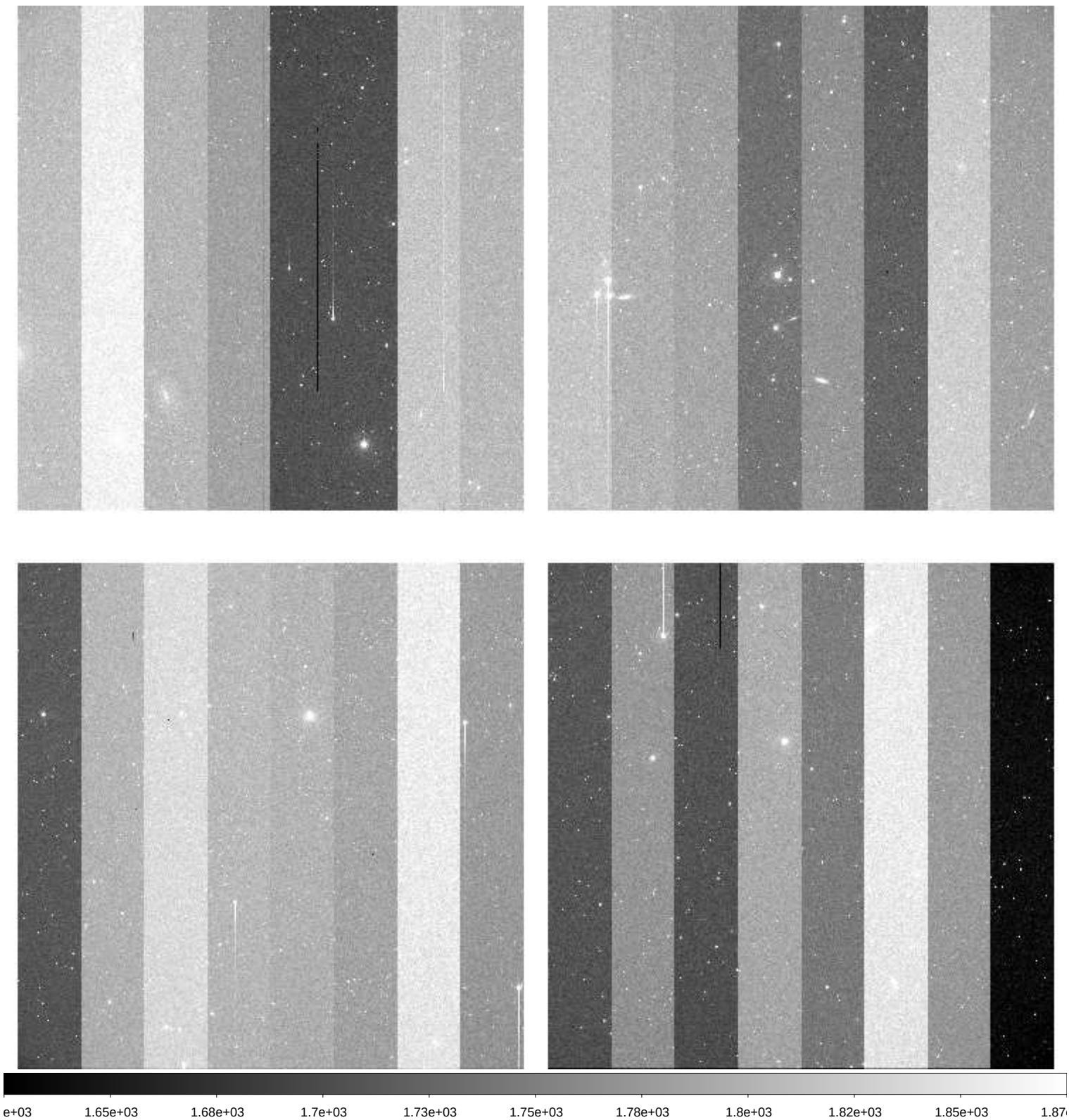
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kmta.20260919.043464.fits
KSP
OBJECT
ZIC5201-2
22:16:39.950
-46:19:59.70
60
1.30
01:31:23
V
2026-09-19T15:39:17
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

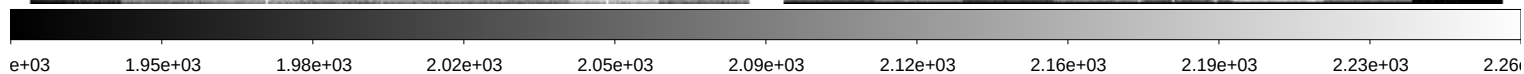
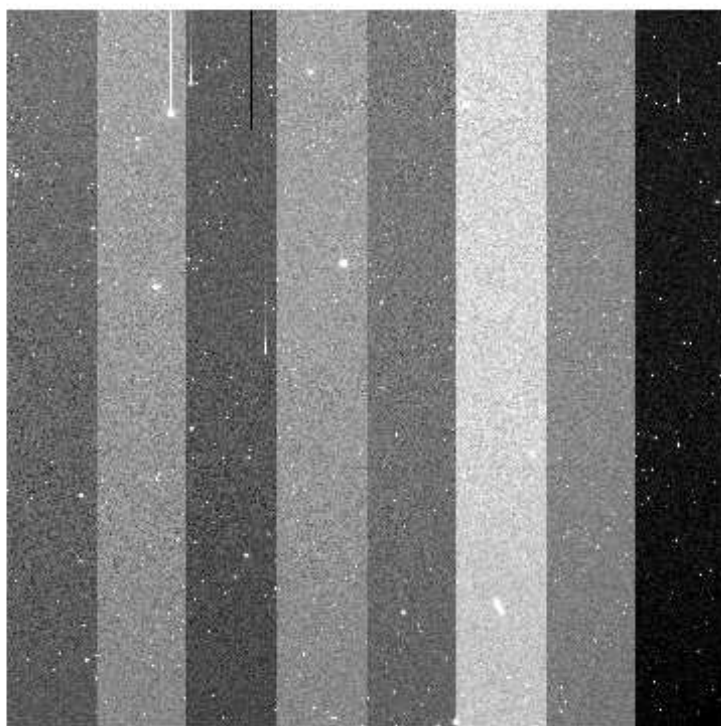
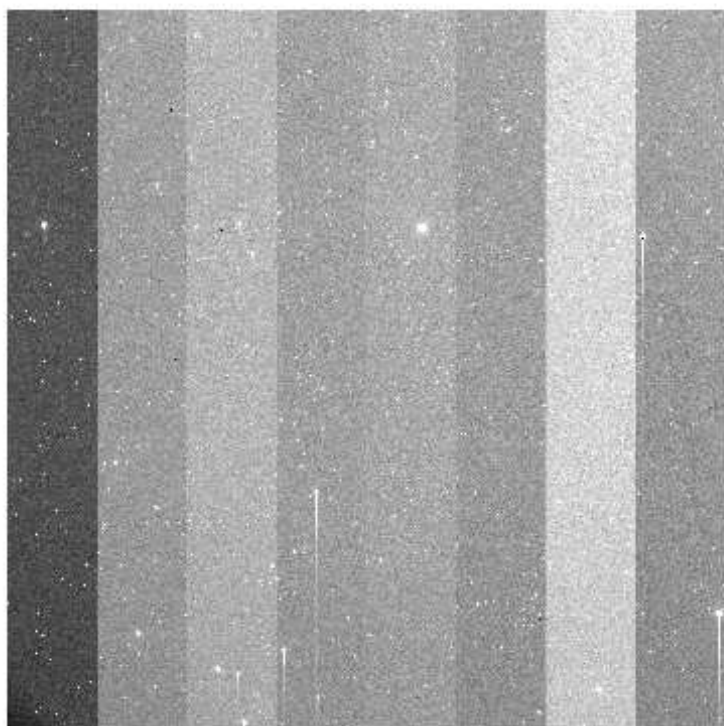
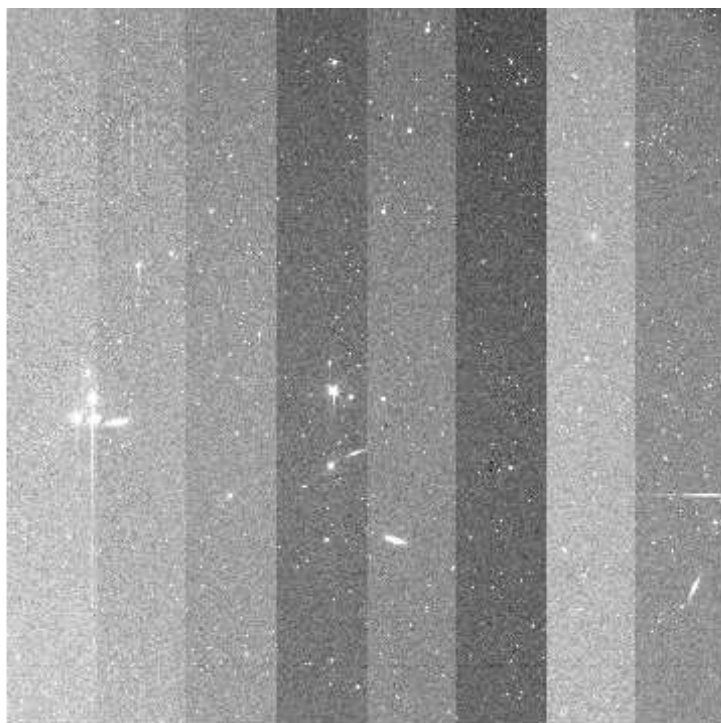
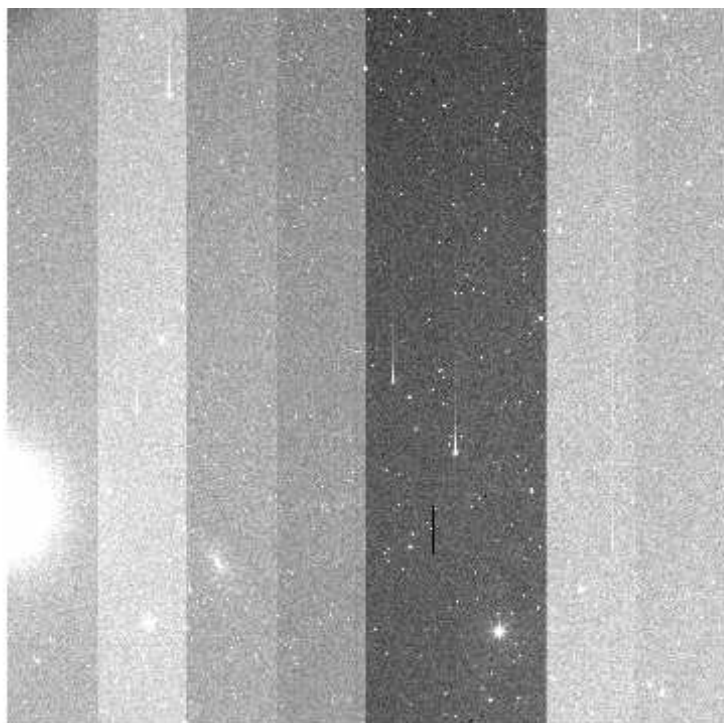
:
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:
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50.4
-53.8
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—
0
0.0



File Name	:	kmta.20260919.043465.fits	# 198 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5201-2	
RA	:	22:16:39.940	
DEC	:	-46:19:59.60	
Exposure Time	:	60	ALT
Airmass	:	1.30	AZ
Sidereal Time	:	01:33:37	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T15:41:17	Weather
CCD Temperature	:	-273.15	Moon Effect

198 / 302



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043466.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.990

: -26:12:59.70

: 60

: 1.29

: 01:35:35

: B

: 2026-09-19T15:43:28

: -273.15

199 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 50.7

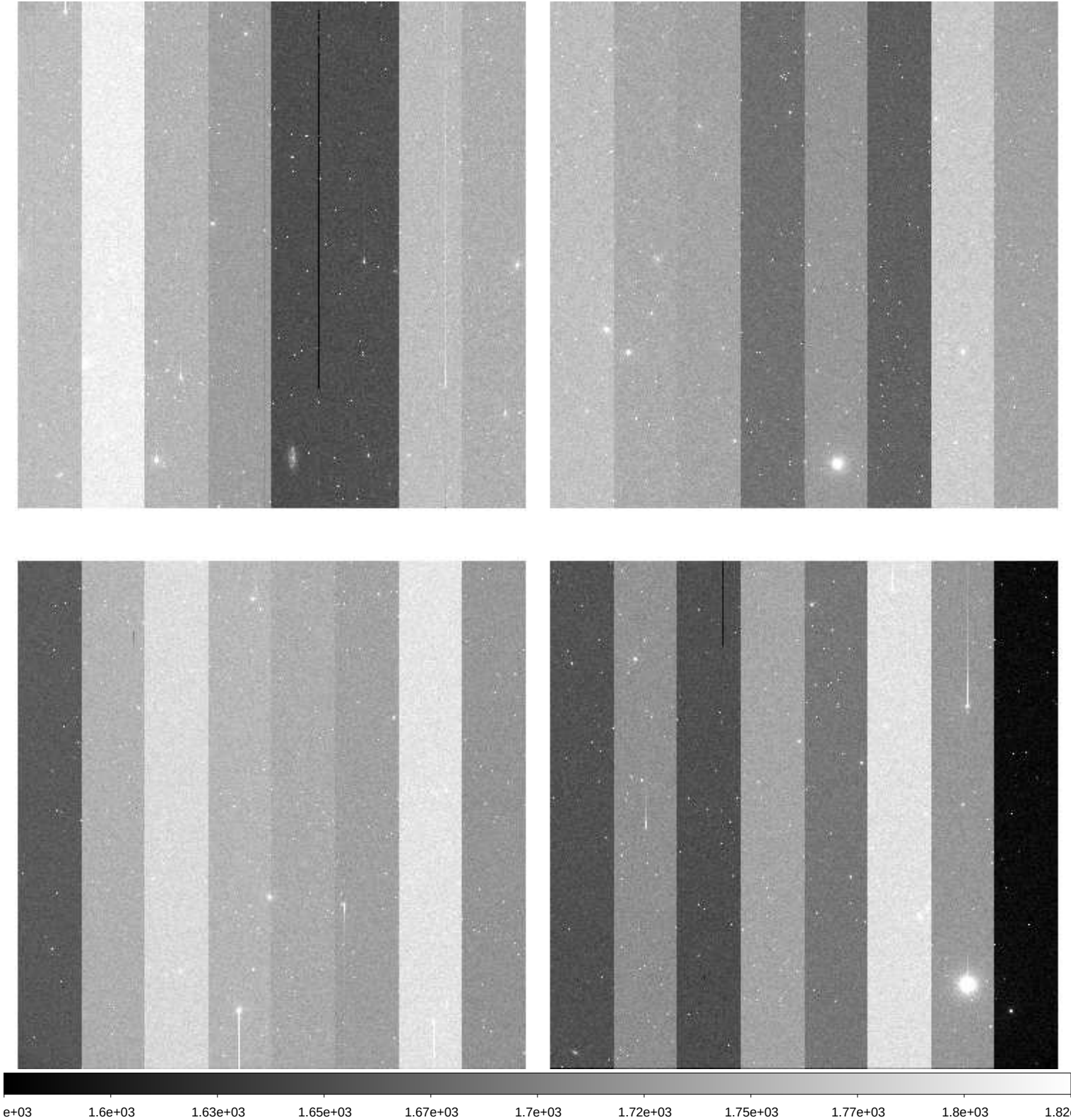
: -85.9

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043467.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:12:59.60

: 60

: 1.30

: 01:37:46

: V

: 2026-09-19T15:45:38

: -273.15

200 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 50.2

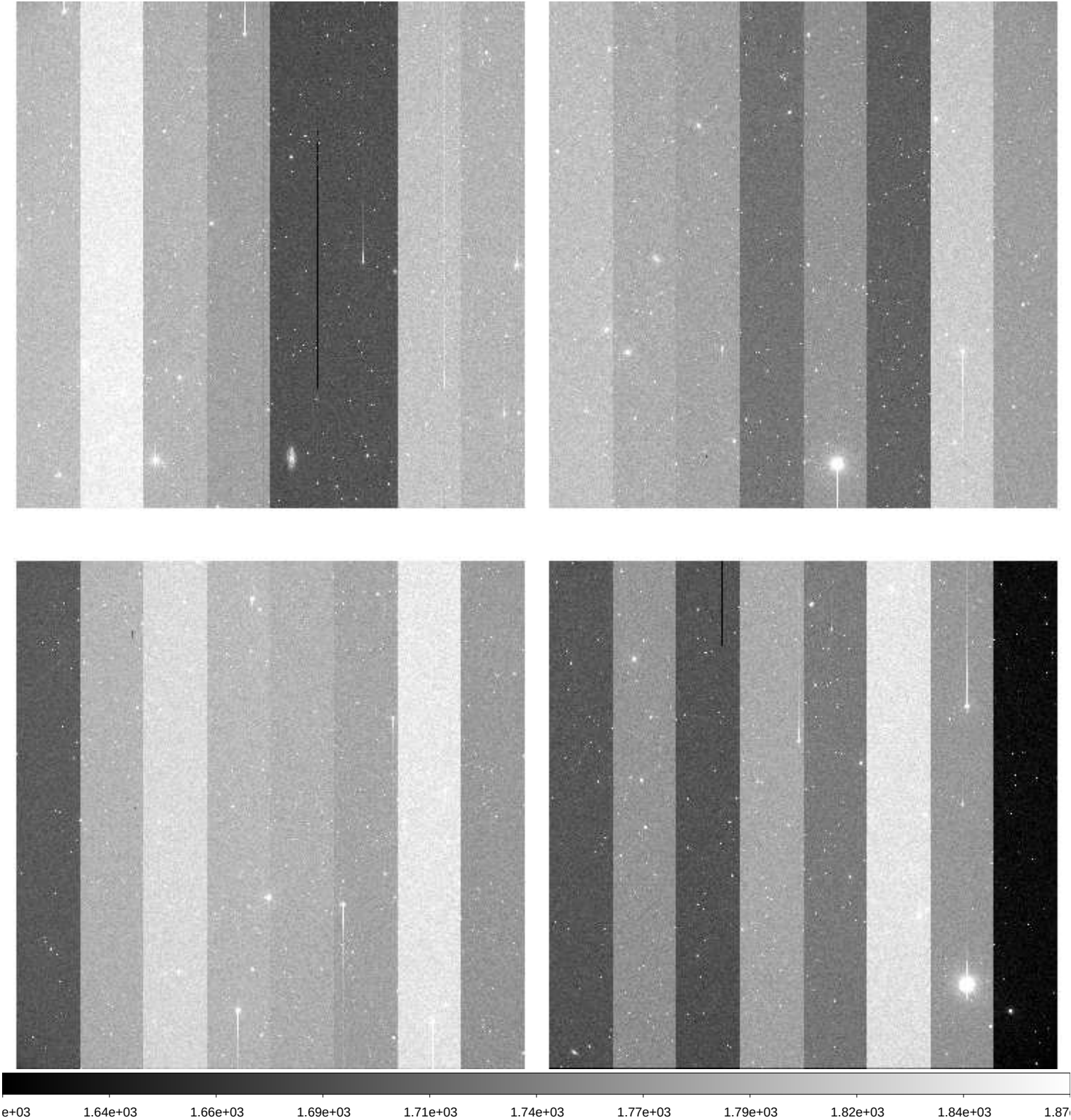
: -85.7

: —

: —

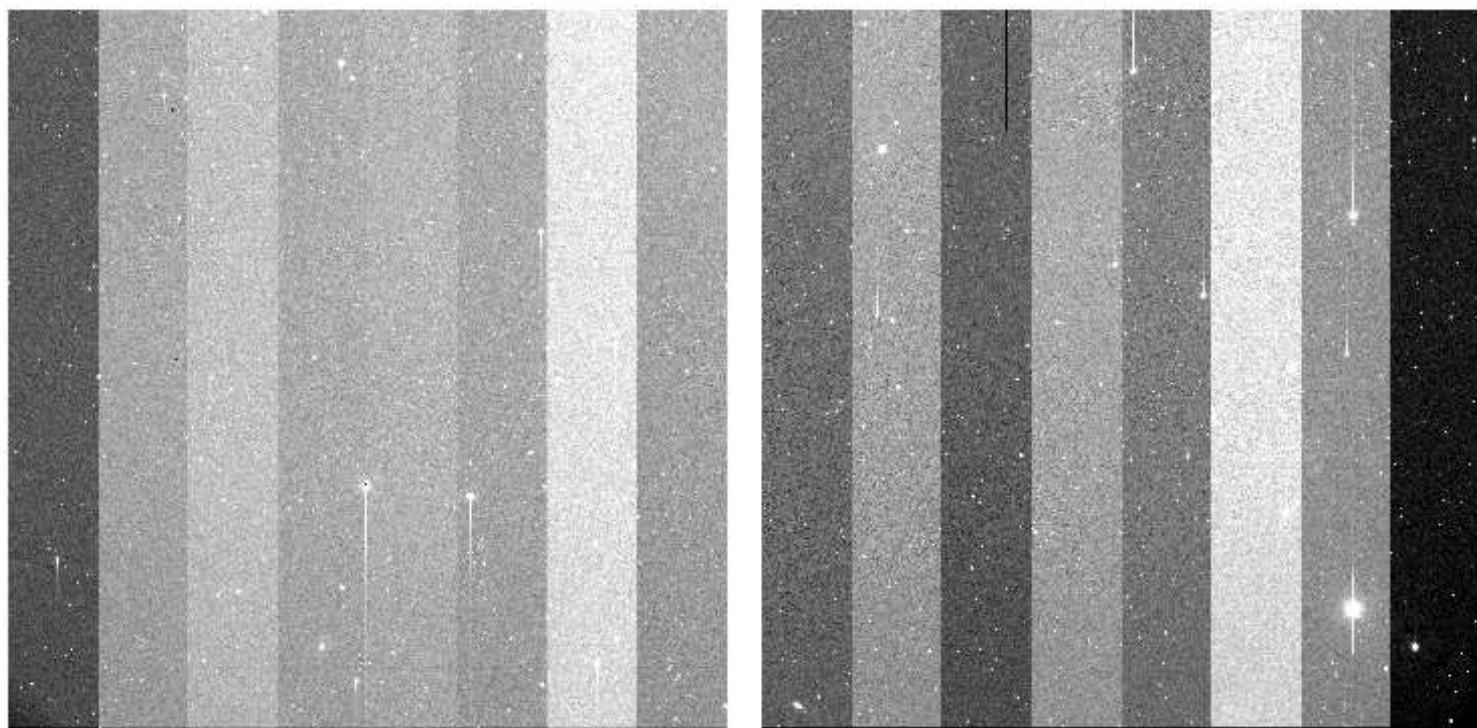
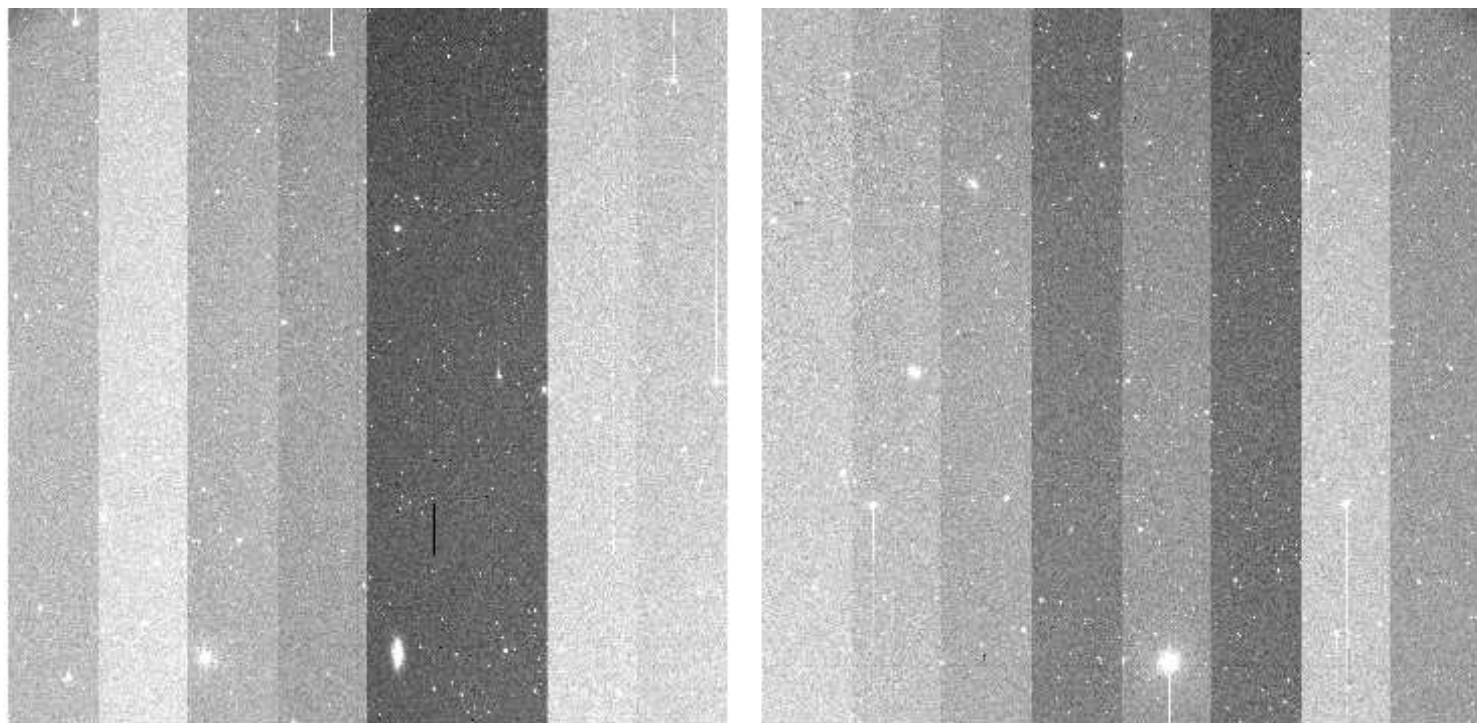
: 0

: 0.0



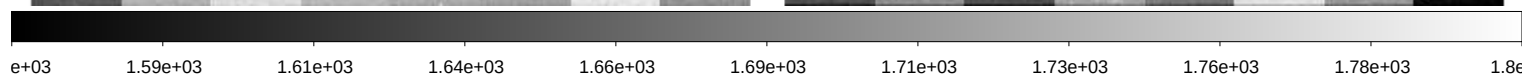
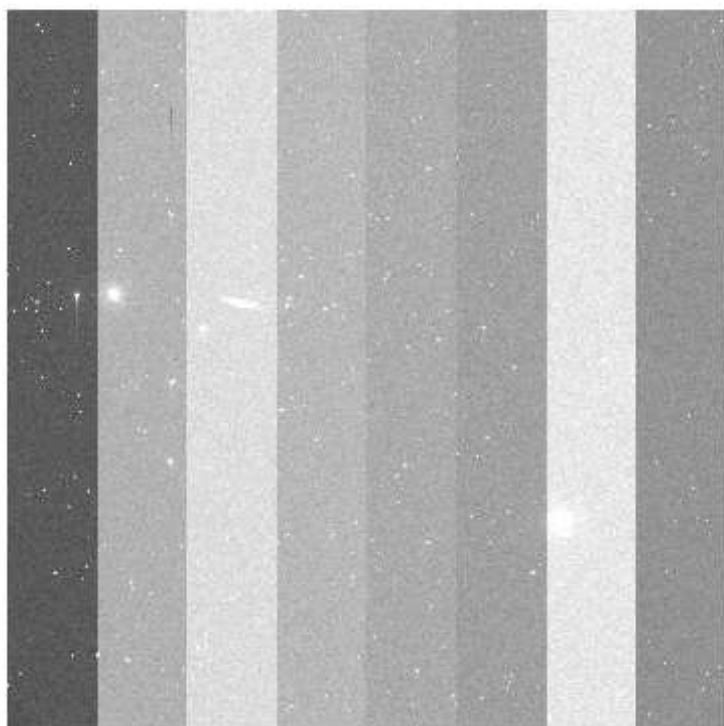
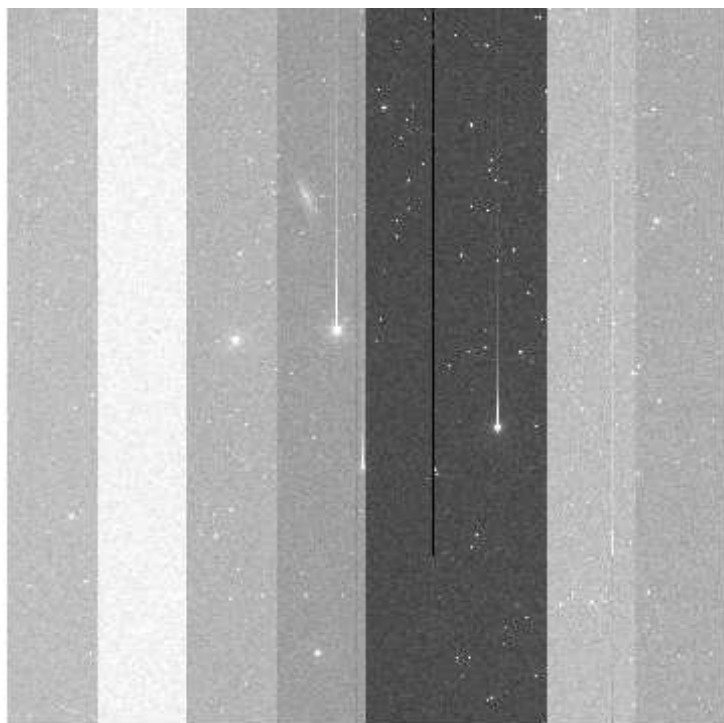
File Name	:	kmta.20260919.043468.fits	# 201 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7314-2	
RA	:	22:33:34.980	
DEC	:	-26:12:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.31	AZ
Sidereal Time	:	01:39:55	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T15:47:47	Weather
CCD Temperature	:	-273.15	Moon Effect

201 / 302

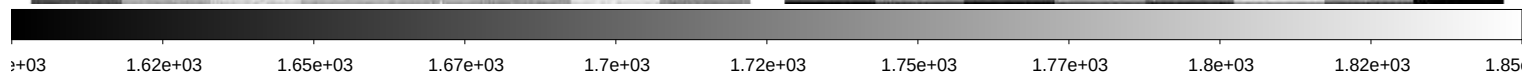
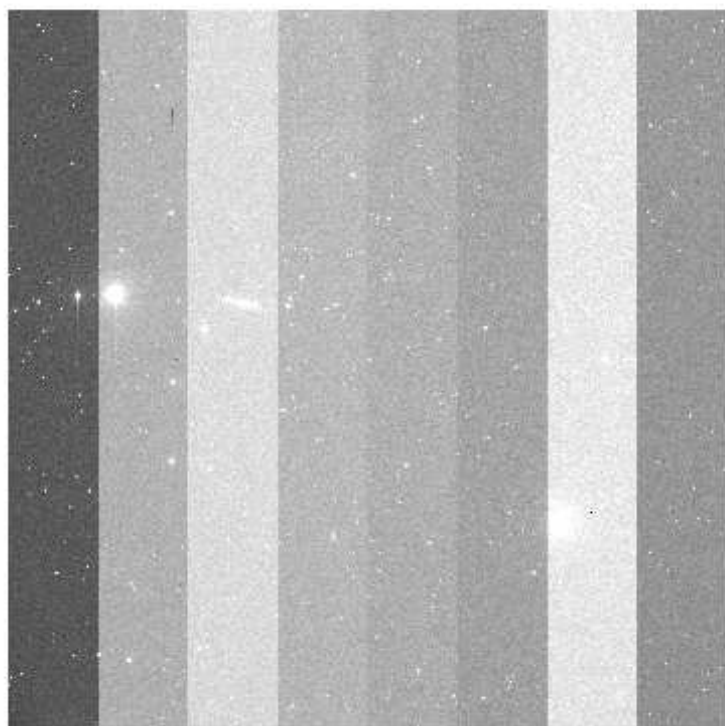
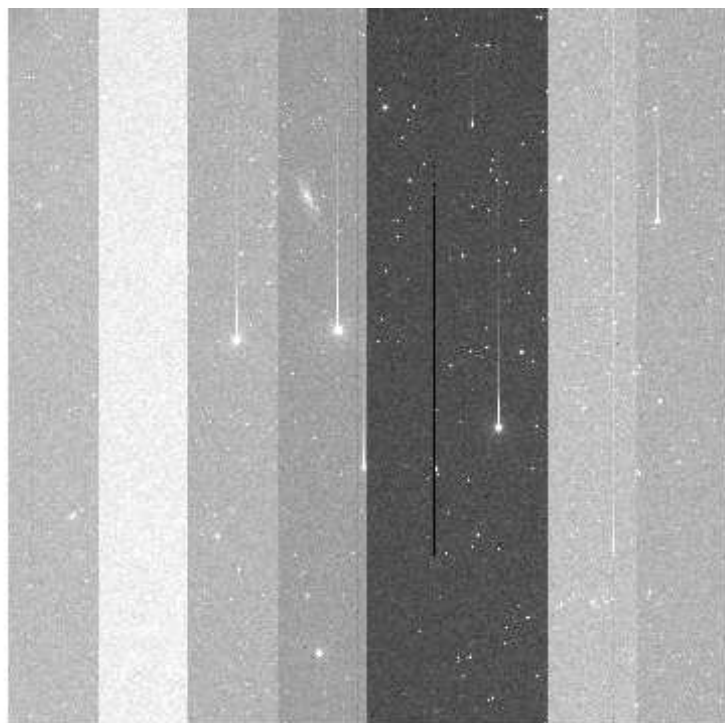


e+03	1.93e+03	1.96e+03	1.99e+03	2.02e+03	2.05e+03	2.09e+03	2.12e+03	2.15e+03	2.18e+03	2.22e+03
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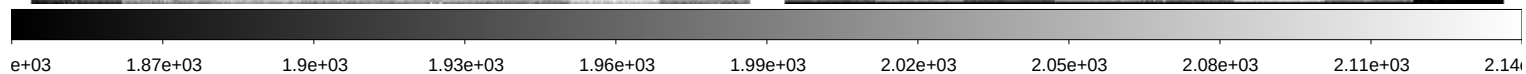
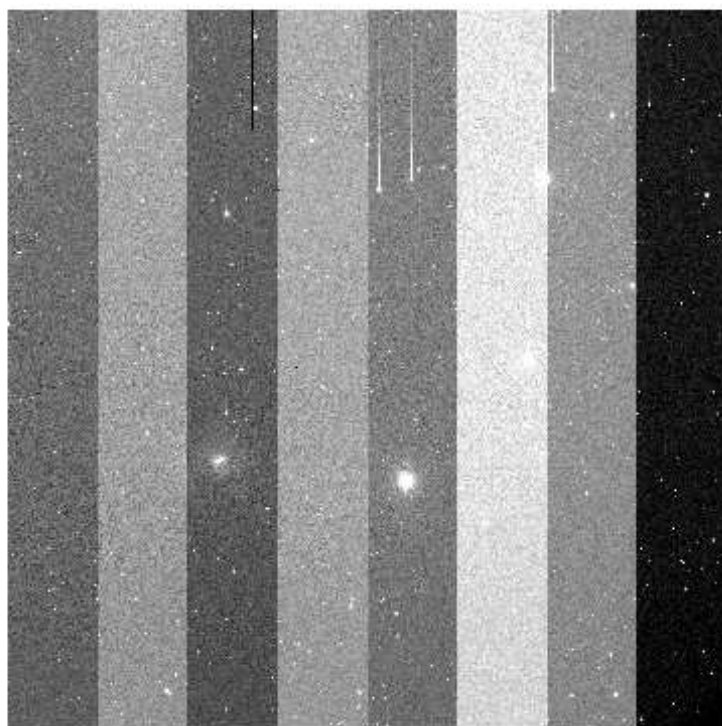
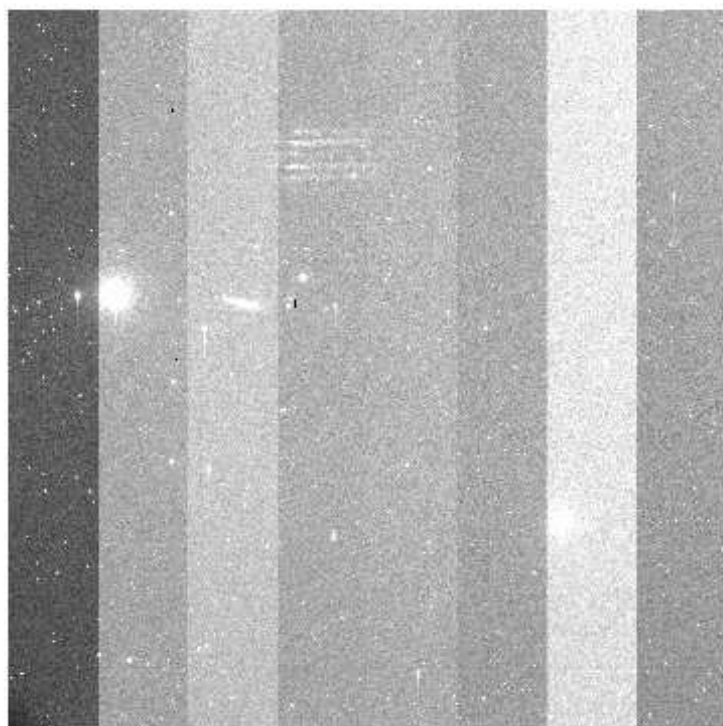
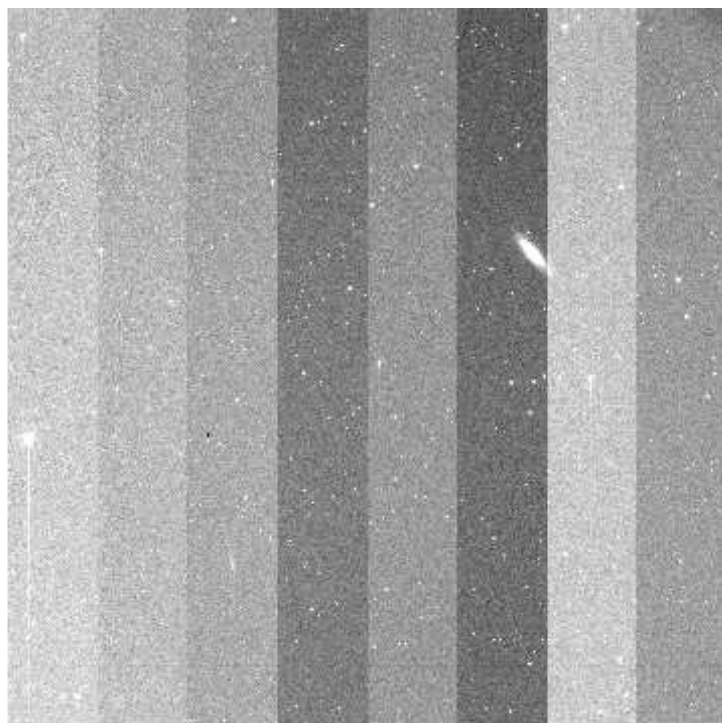
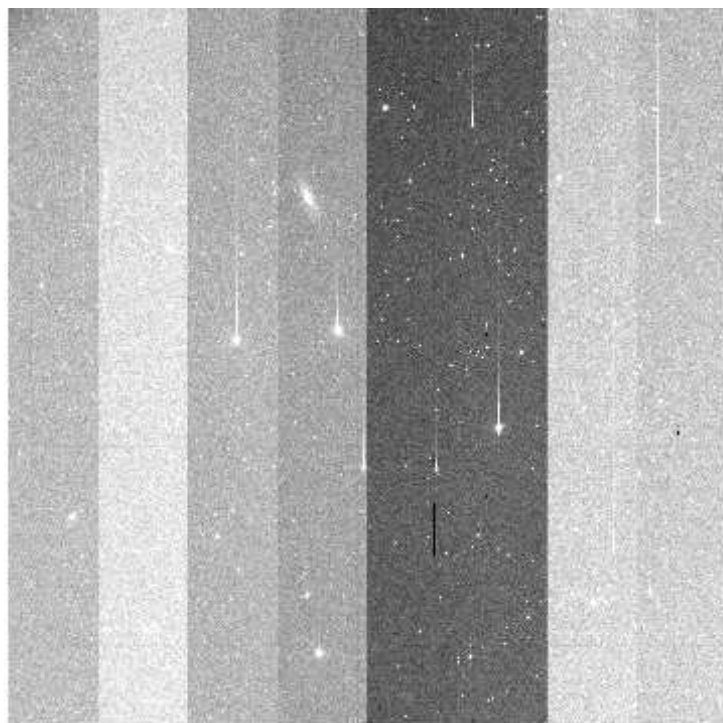
File Name	:	kmta.20260919.043469.fits	# 202 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7424-1	
RA	:	22:58:59.950	
DEC	:	-40:22:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.20	AZ
Sidereal Time	:	01:42:06	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T15:49:57	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260919.043470.fits	# 203 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7424-1	
RA	:	22:58:59.960	
DEC	:	-40:22:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.20	AZ
Sidereal Time	:	01:44:16	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T15:52:07	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260919.043471.fits	# 204 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7424-1	
RA	:	22:58:59.960	
DEC	:	-40:22:59.60	
Exposure Time	:	60	ALT
Airmass	:	1.21	AZ
Sidereal Time	:	01:46:26	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T15:54:17	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.20260919.043472.fits

KSP

OBJECT

ZN7412-2

22:58:29.960

-43:09:59.60

60

1.22

01:48:54

B

2026-09-19T15:56:32

-273.15

205 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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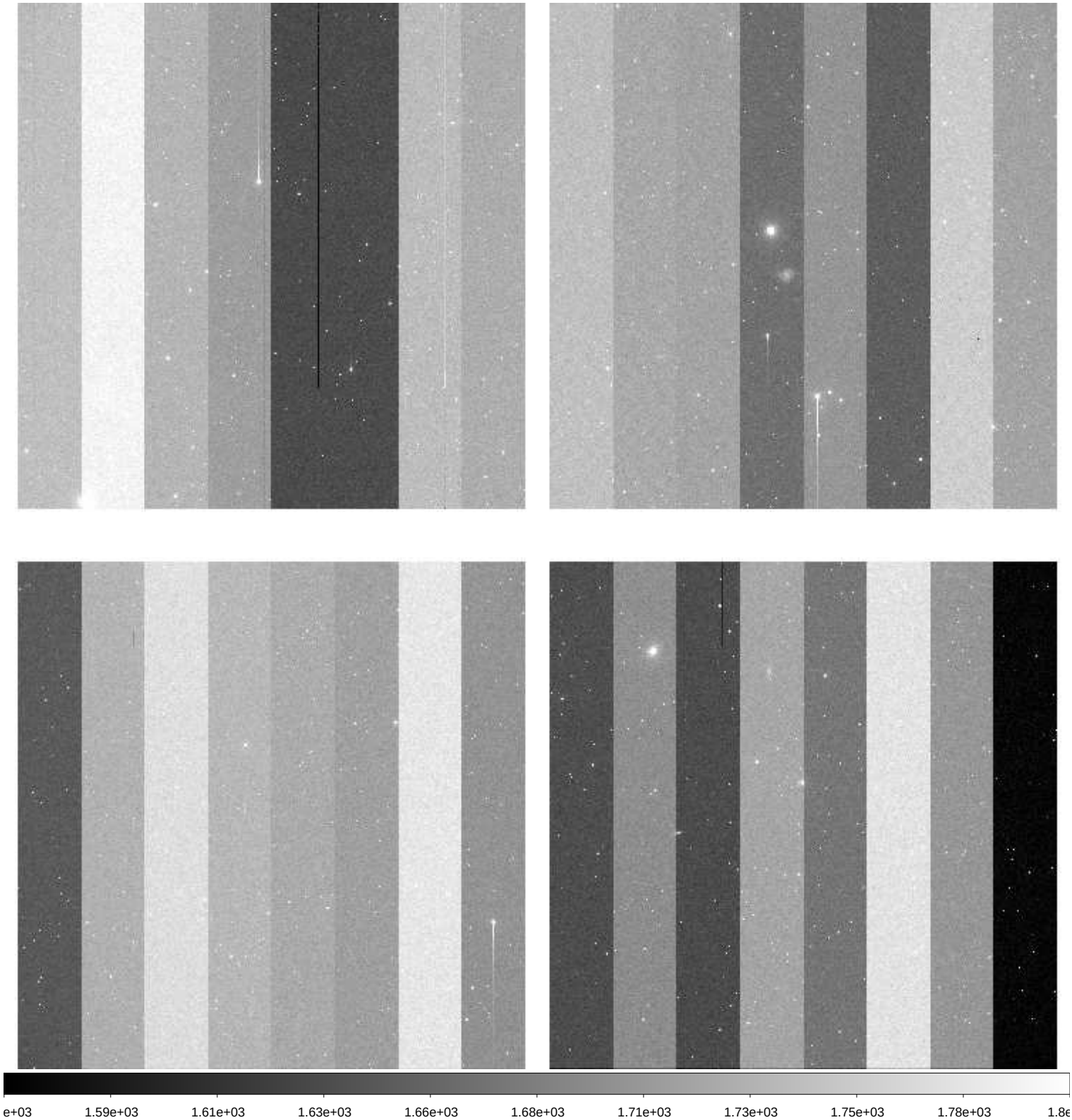
:

55.0

-58.3

0

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.20260919.043473.fits

KSP

OBJECT

ZN7412-2

22:58:29.950

-43:09:59.20

60

1.23

01:50:52

V

2026-09-19T15:58:42

-273.15

206 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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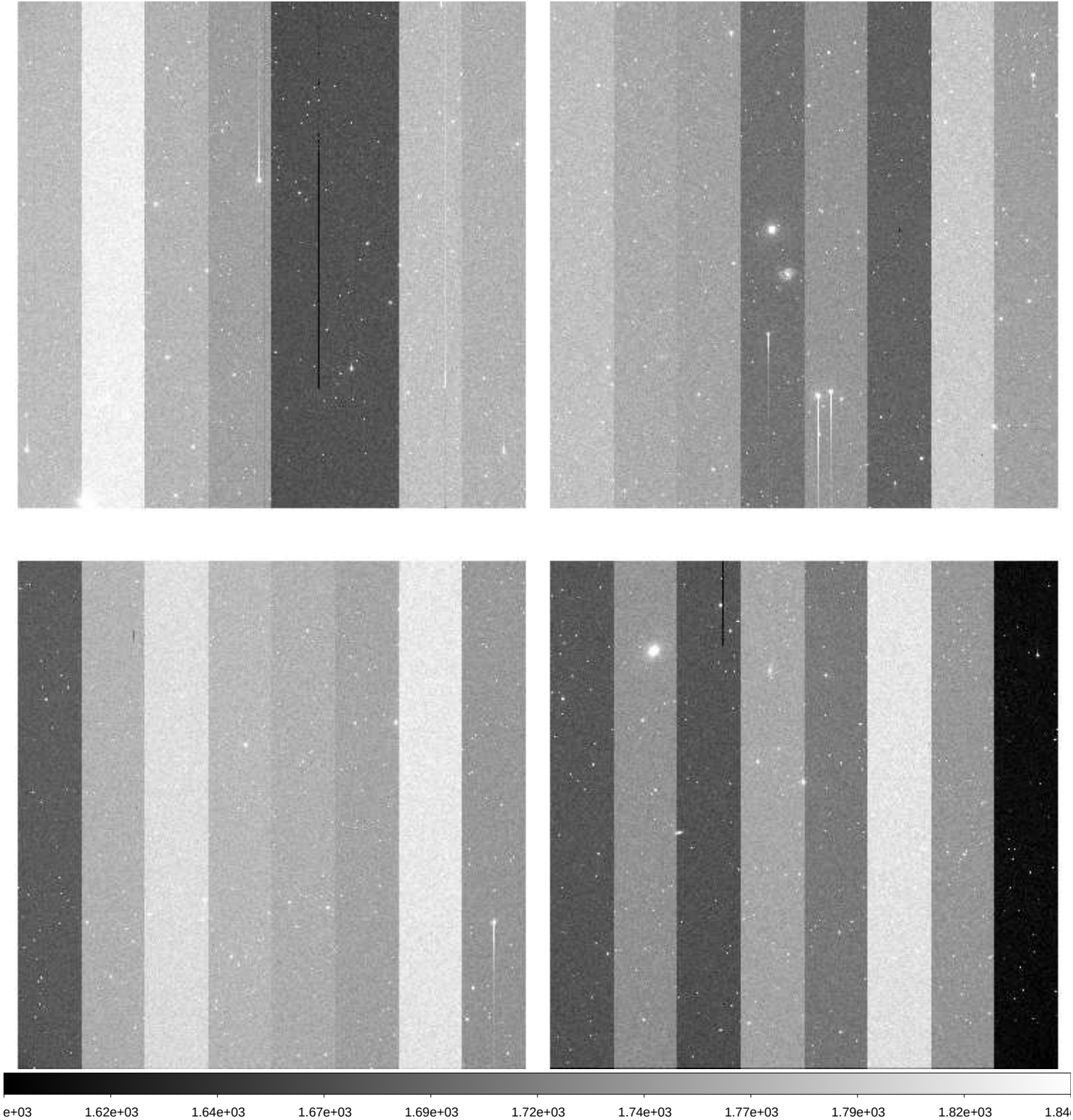
:

54.7

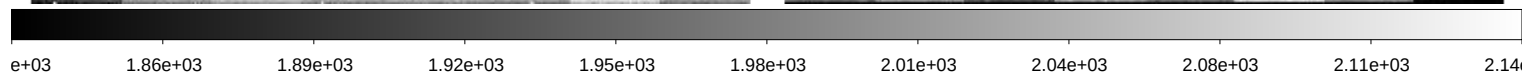
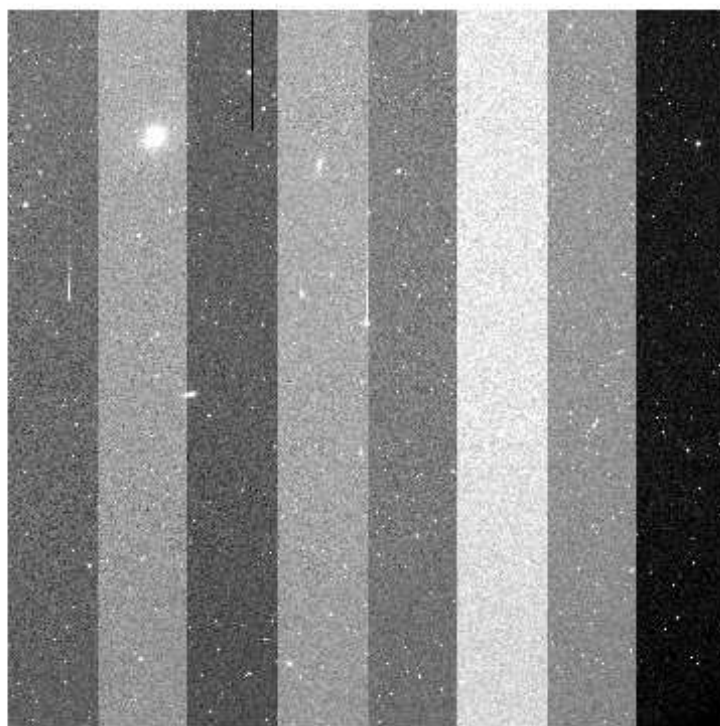
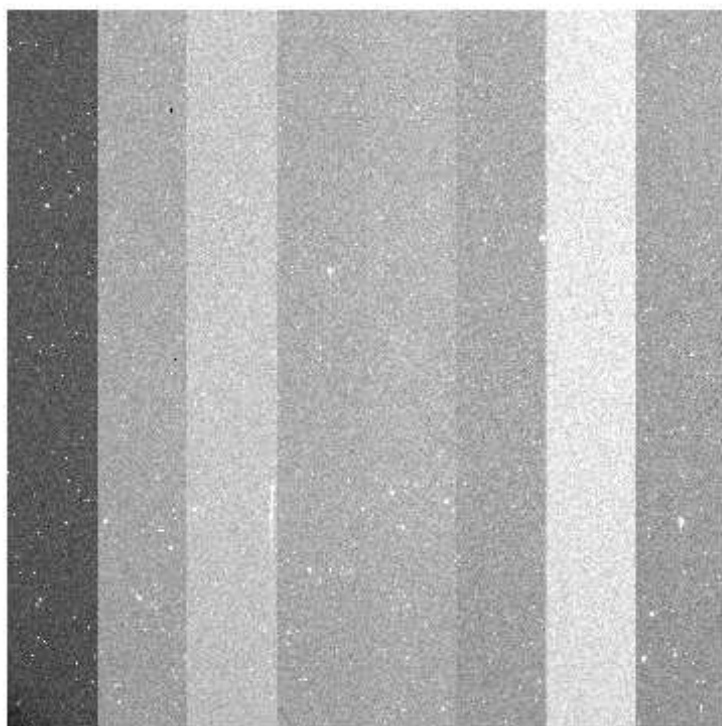
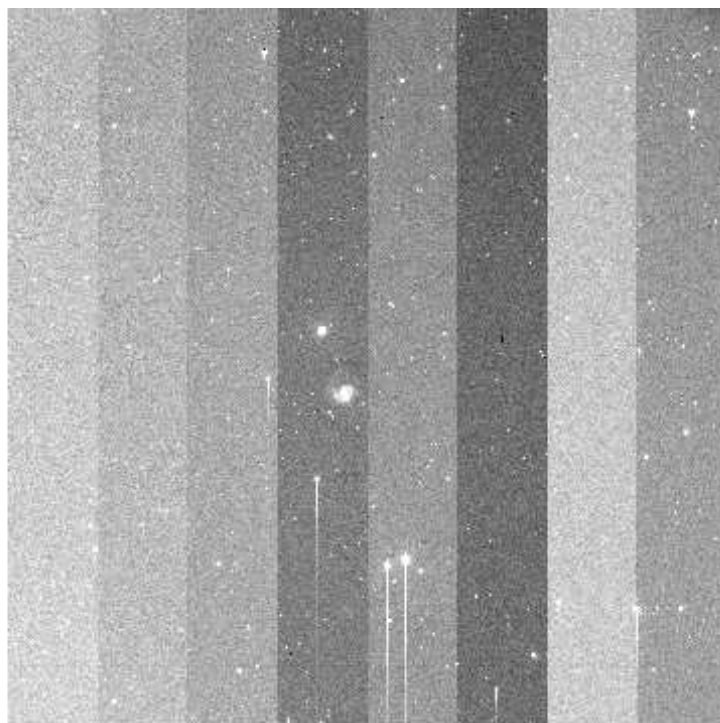
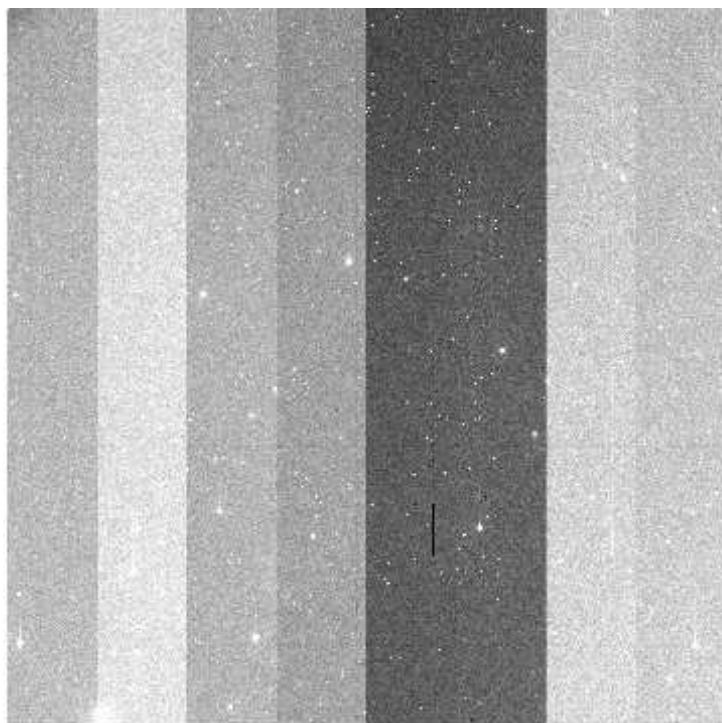
-58.4

0

0.0



File Name	:	kmta.20260919.043474.fits	# 207 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7412-2	
RA	:	22:58:29.950	
DEC	:	-43:09:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.23	AZ
Sidereal Time	:	01:53:01	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T16:00:51	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.20260919.043475.fits

KSP

OBJECT

ZN7713-2

23:38:59.960

-37:19:59.60

60

1.13

01:55:12

B

2026-09-19T16:03:01

-273.15

208 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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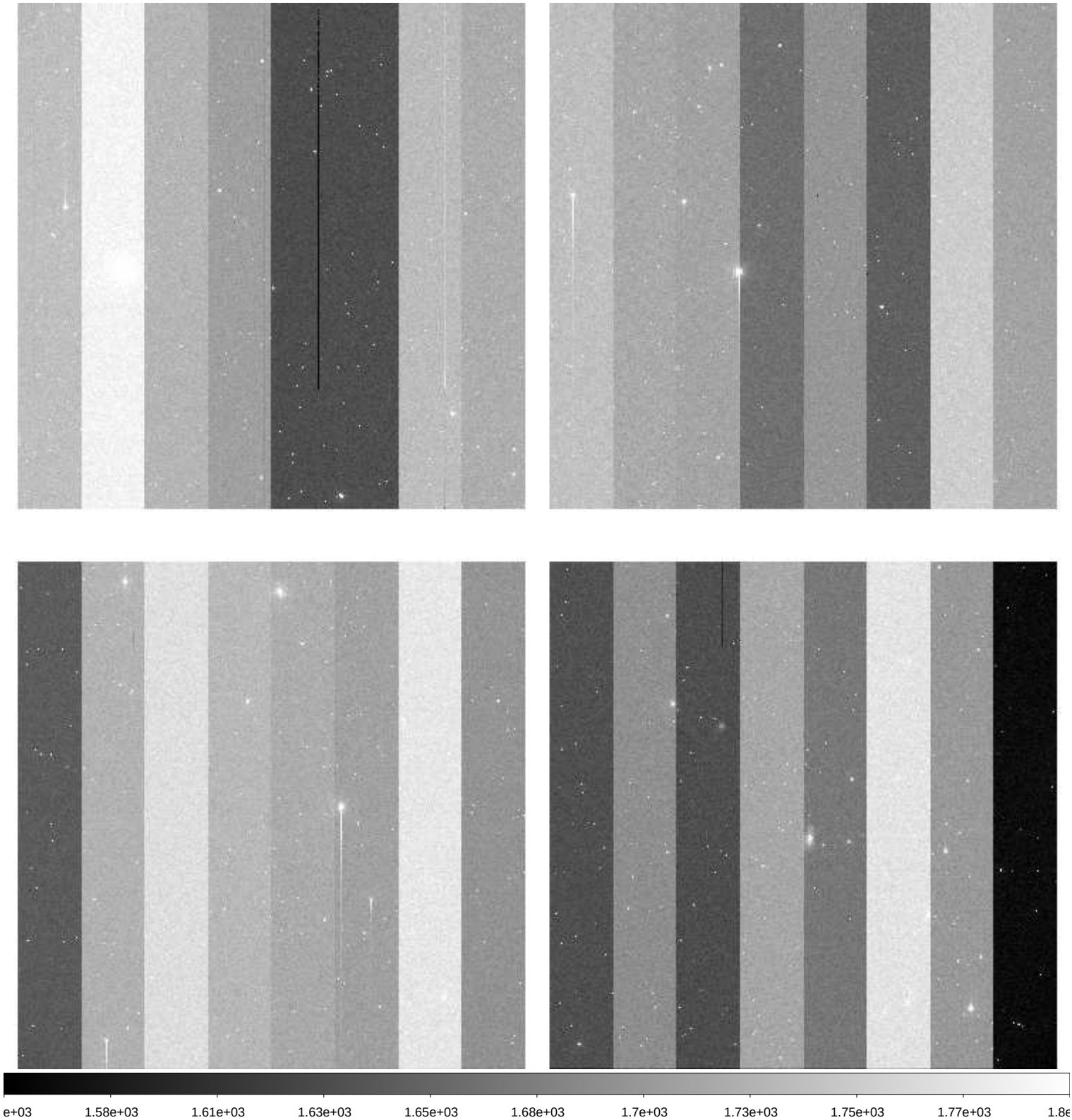
:

62.0

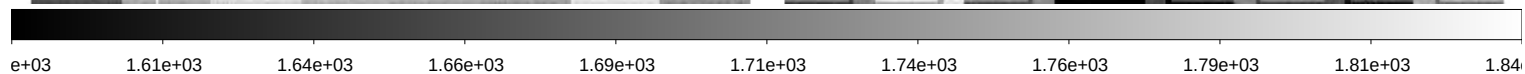
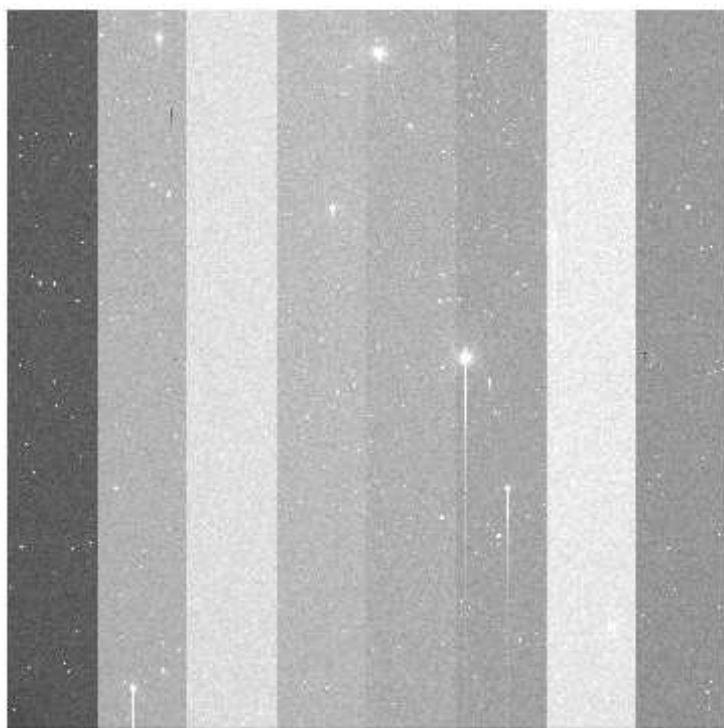
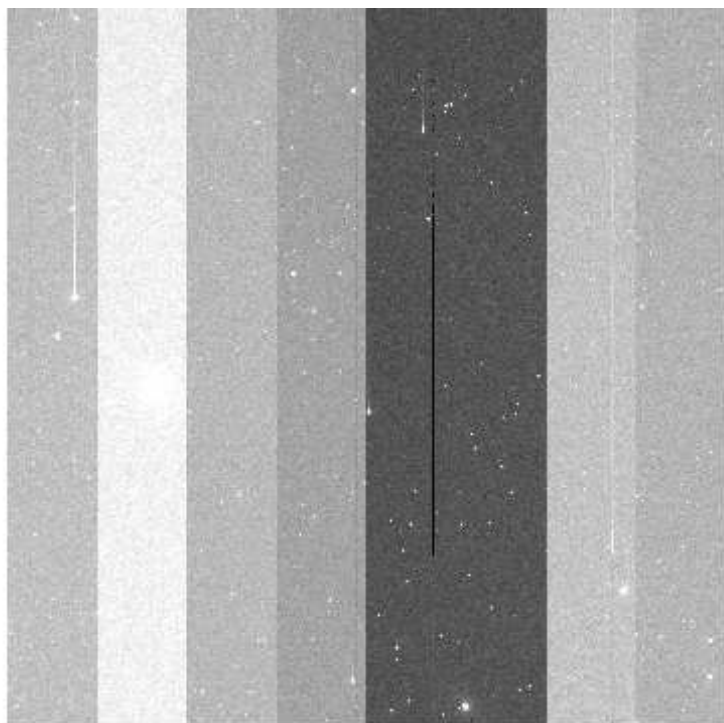
-68.6

0

0.0

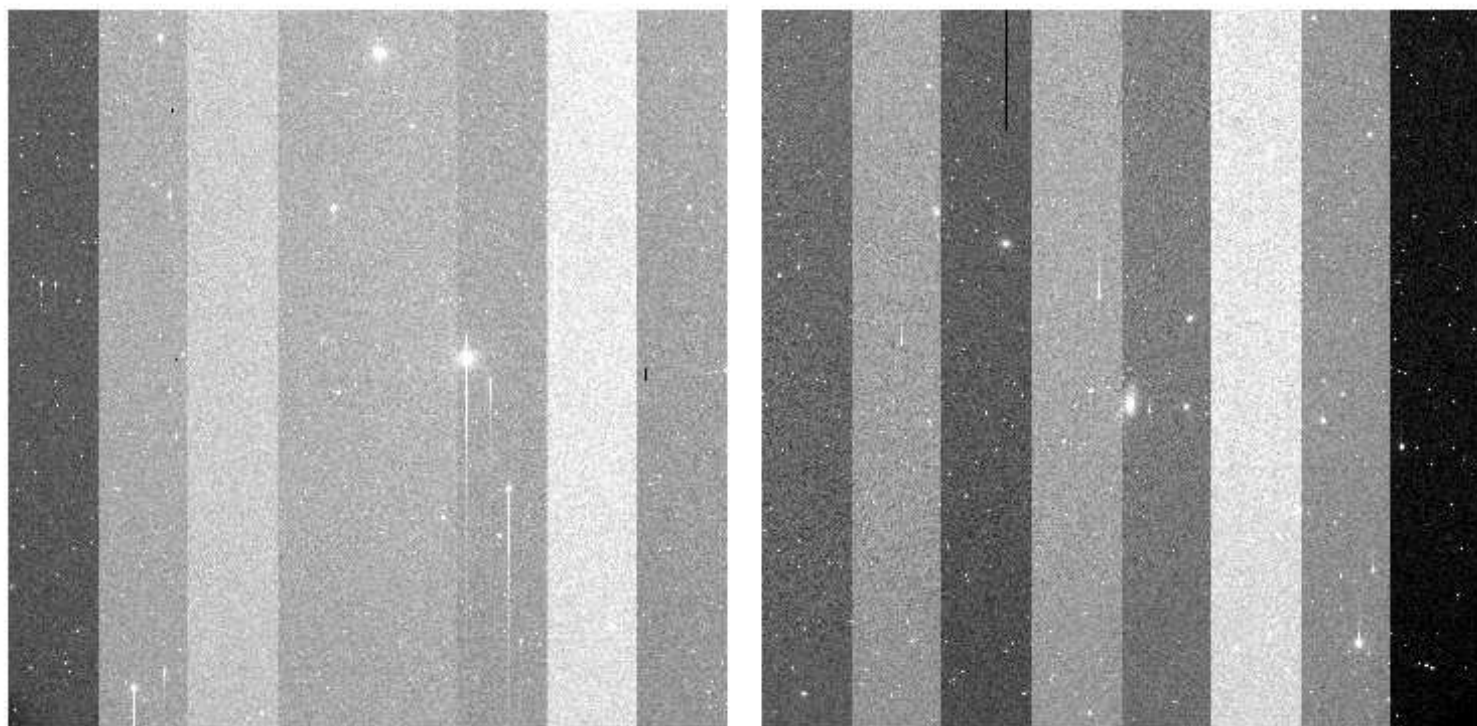
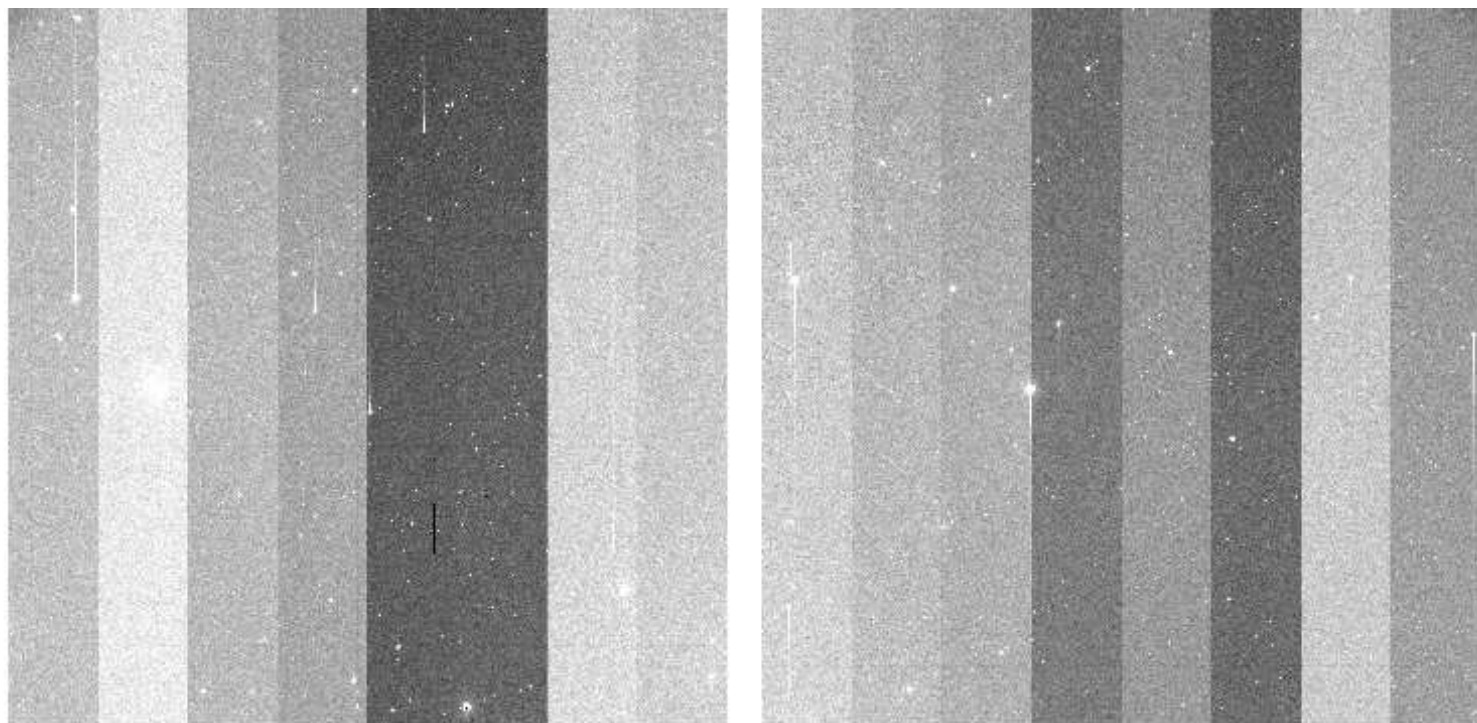


File Name	:	kmta.20260919.043476.fits	# 209 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7713-2	
RA	:	23:38:59.970	
DEC	:	-37:19:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.14	AZ
Sidereal Time	:	01:57:21	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T16:05:10	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260919.043477.fits	# 210 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN7713-2	
RA	:	23:38:59.960	
DEC	:	-37:19:59.60	
Exposure Time	:	60	ALT
Airmass	:	1.14	AZ
Sidereal Time	:	01:59:31	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T16:07:19	Weather
CCD Temperature	:	-273.15	Moon Effect

210 / 302



1.83e+03	1.86e+03	1.89e+03	1.92e+03	1.95e+03	1.98e+03	2.01e+03	2.04e+03	2.07e+03	2.1e+03
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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.20260919.043478.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.970

: -36:41:59.80

: 60

: 1.15

: 02:01:42

: B

: 2026-09-19T16:09:30

: -273.15

211 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 60.4

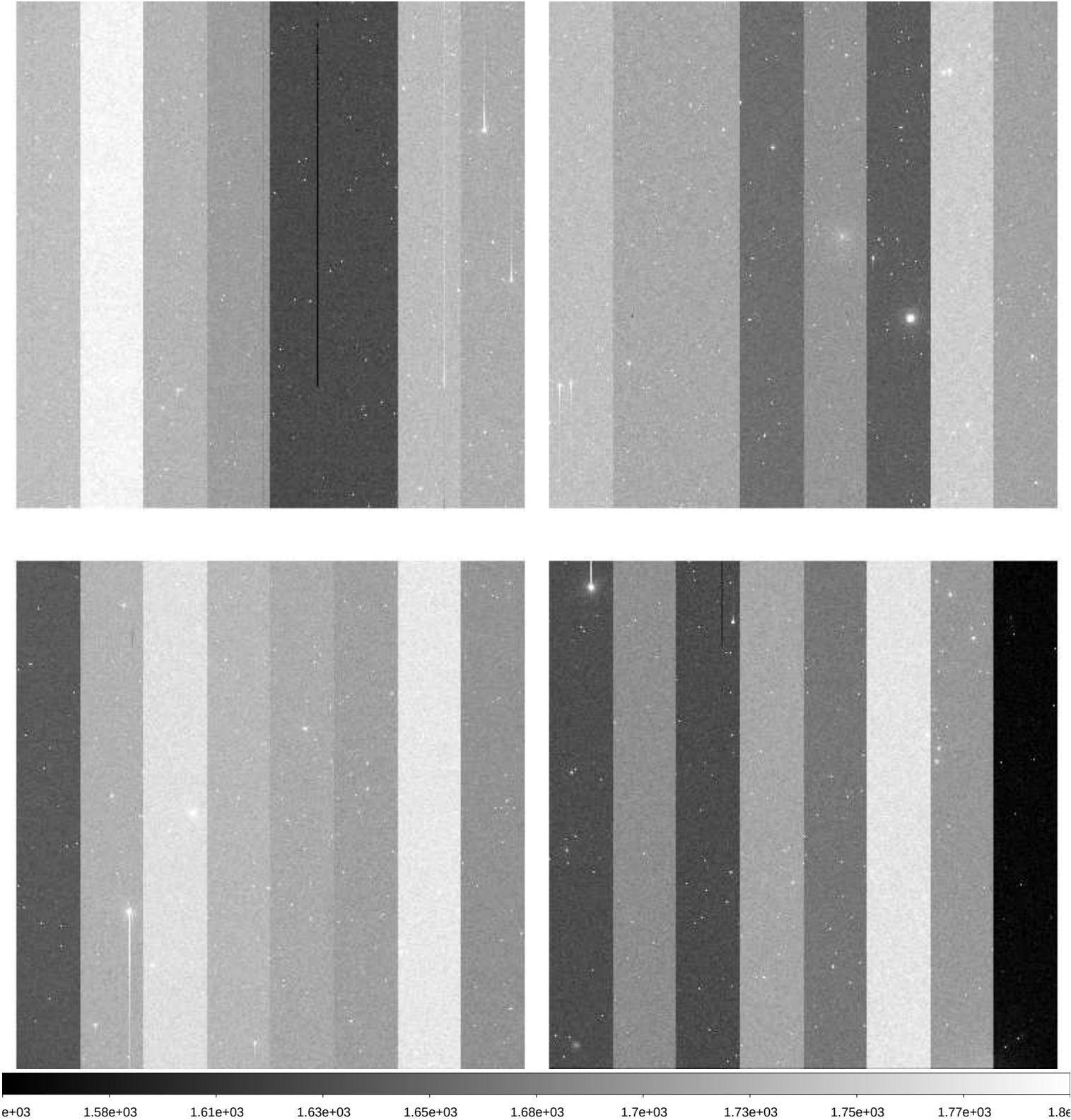
: -69.9

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043479.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.960

: -36:41:59.80

: 60

: 1.16

: 02:03:52

: V

: 2026-09-19T16:11:41

: -273.15

212 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 59.9

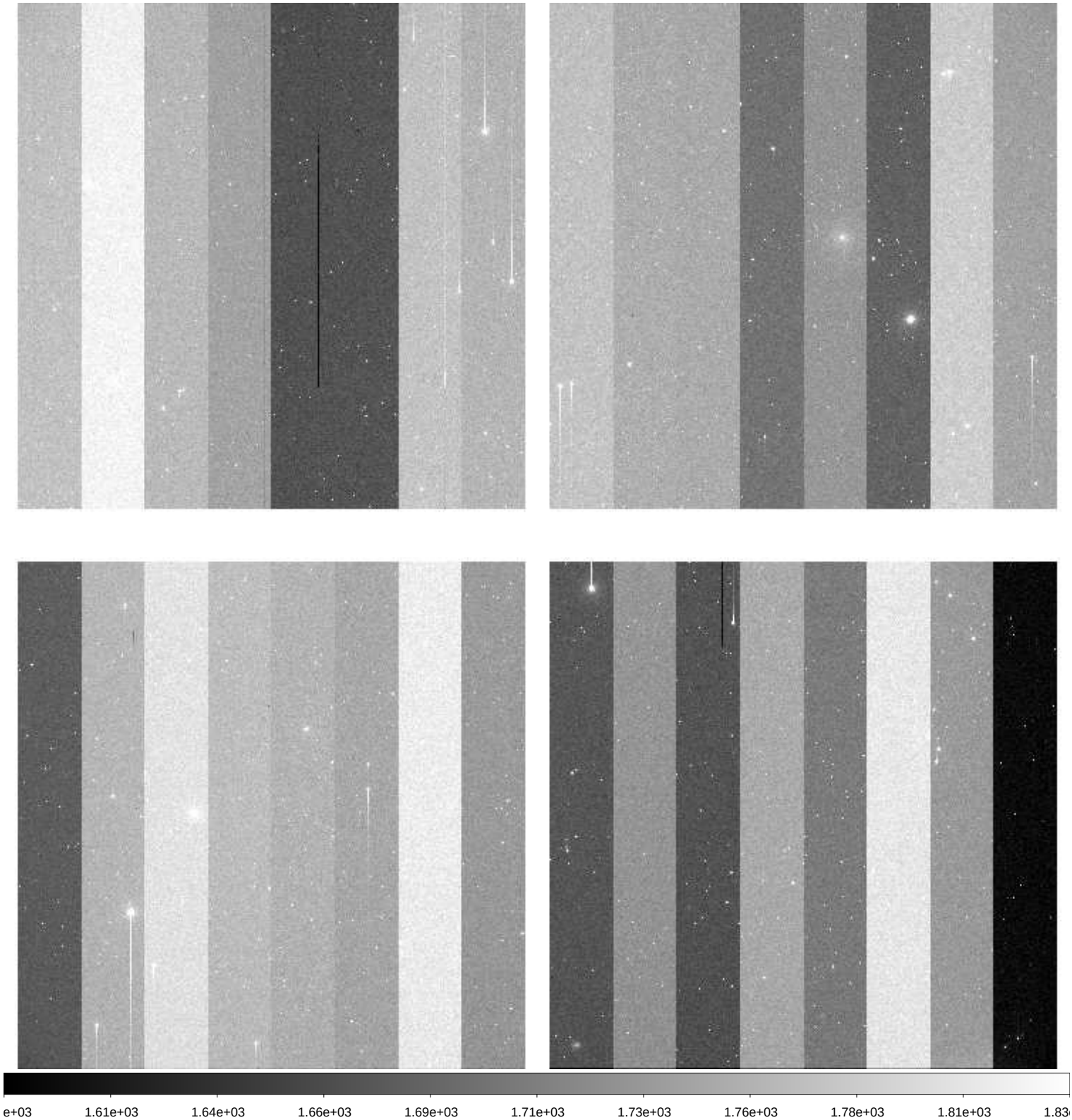
: -69.9

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: 0

: 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.20260919.043480.fits

KSP

OBJECT

ZIC5332-2

23:37:29.970

-36:41:59.70

60

1.16

02:06:02

I

2026-09-19T16:13:50

-273.15

213 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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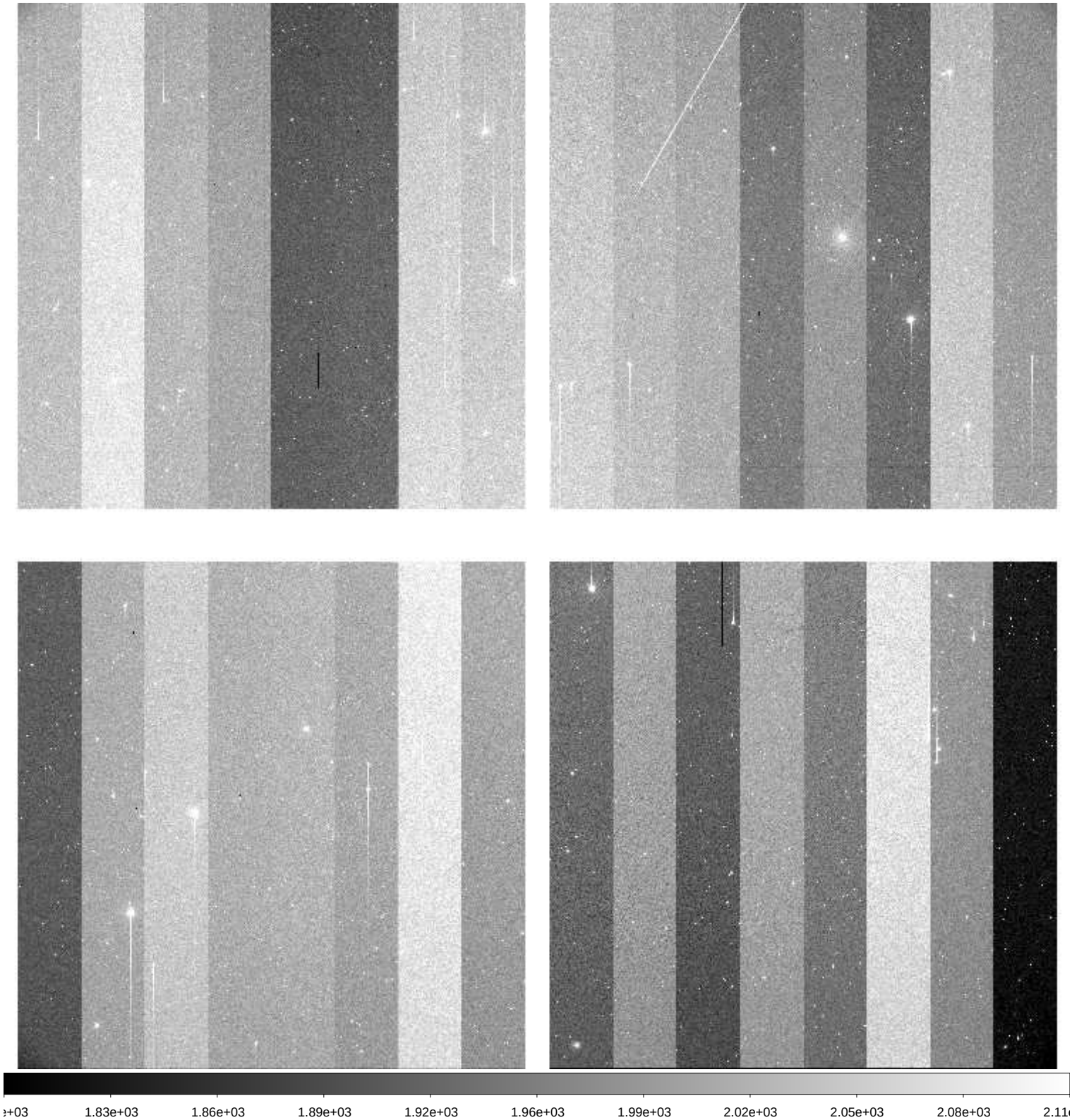
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59.5

-69.9

0

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.20260919.043481.fits

KSP

OBJECT

ZN134-1

00:27:09.970

-33:27:59.80

60

1.07

02:08:12

B

2026-09-19T16:15:59

-273.15

214 / 302

ALT

AZ

Image Issue

CHIP

Weather

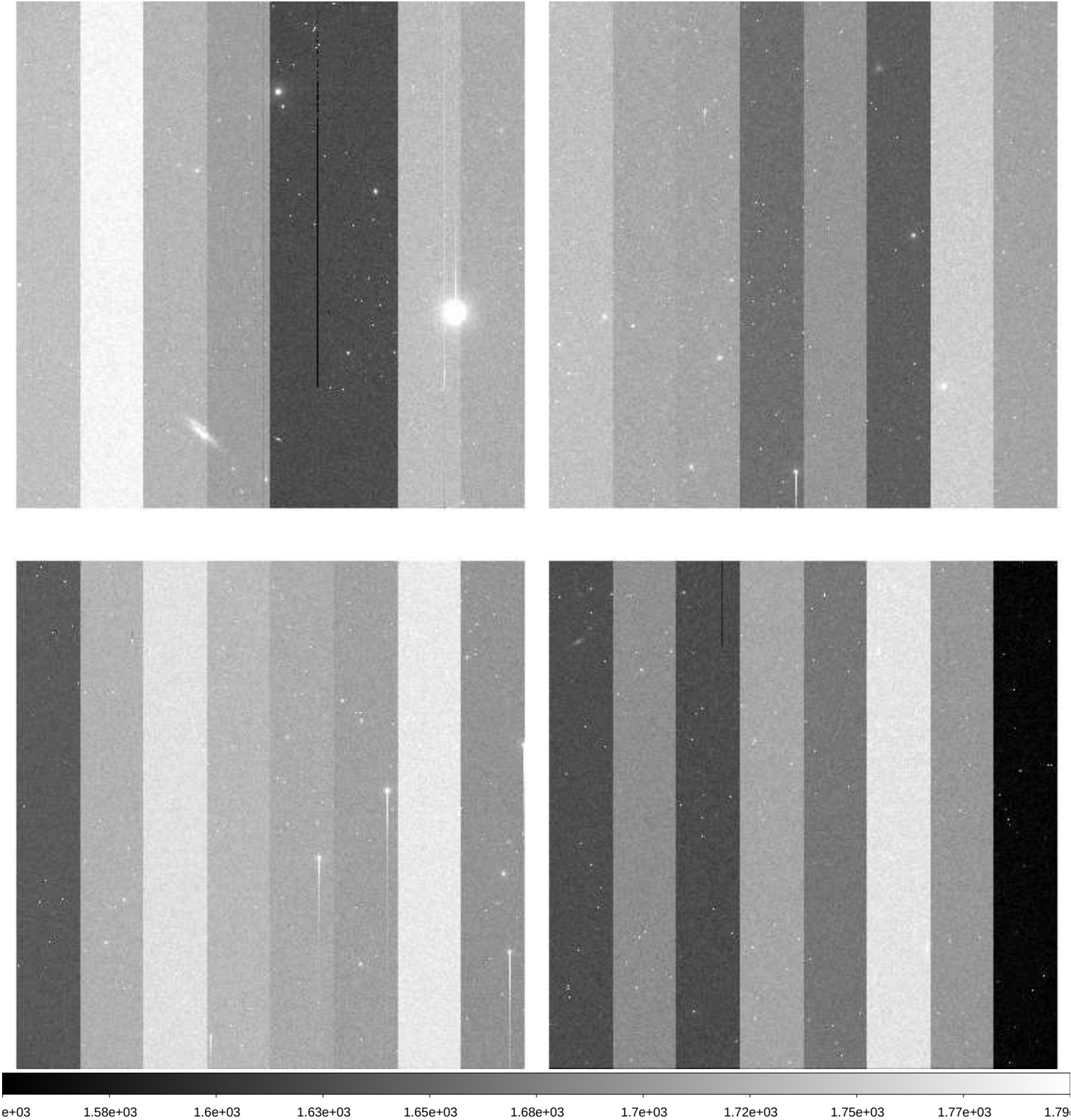
Moon Effect

69.2

-77.6

0

0.0



File Name : kmta.20260919.043482.fits # 215 / 302 #

Project ID : KSP

Image Type : OBJECT

Object Name : ZN134-1

RA : 00:27:09.970

DEC : -33:27:59.80

Exposure Time : 60

Airmass : 1.07

Sidereal Time : 02:10:23

Filter ID : V

Observation Date : 2026-09-19T16:18:09

CCD Temperature : -273.15

ALT : 68.8

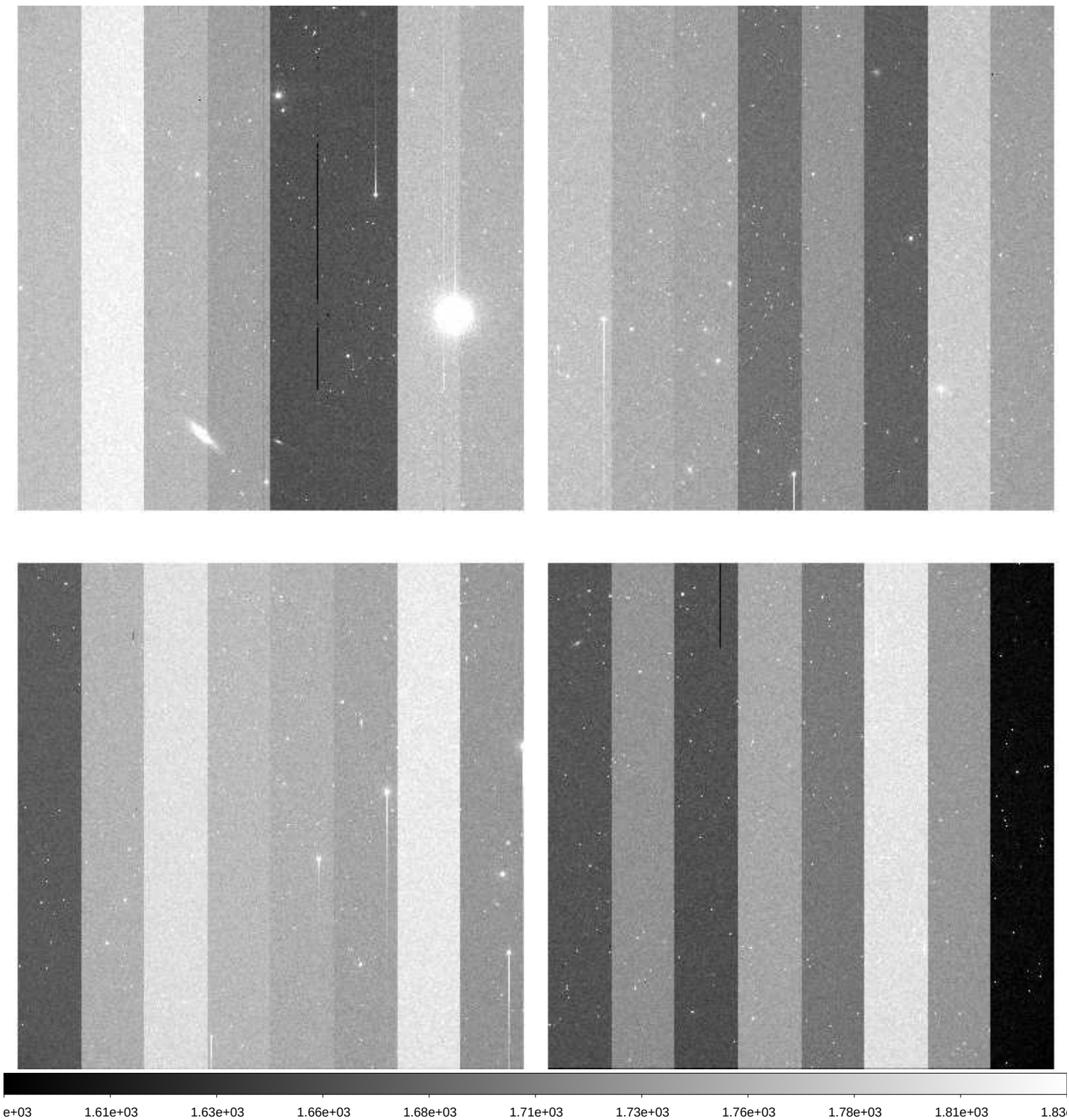
AZ : -77.6

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 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.20260919.043483.fits

KSP

OBJECT

ZN134-1

00:27:09.970

-33:27:59.80

60

1.08

02:12:33

I

2026-09-19T16:20:19

-273.15

216 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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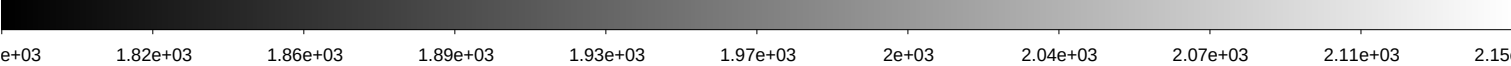
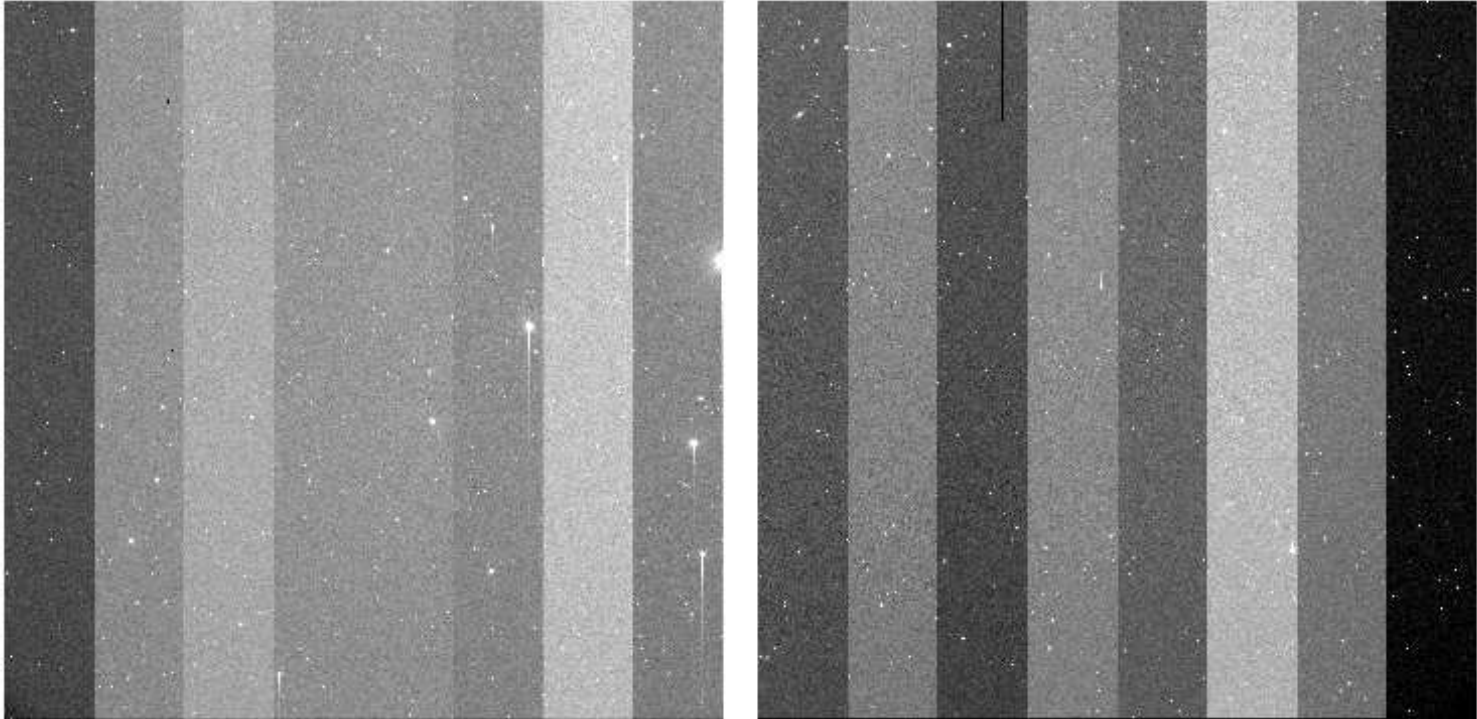
:

68.3

-77.6

0

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.20260919.043484.fits

KSP

OBJECT

N300-1

00:53:23.960

-37:20:29.80

60

1.05

02:14:42

B

2026-09-19T16:22:29

-273.15

217 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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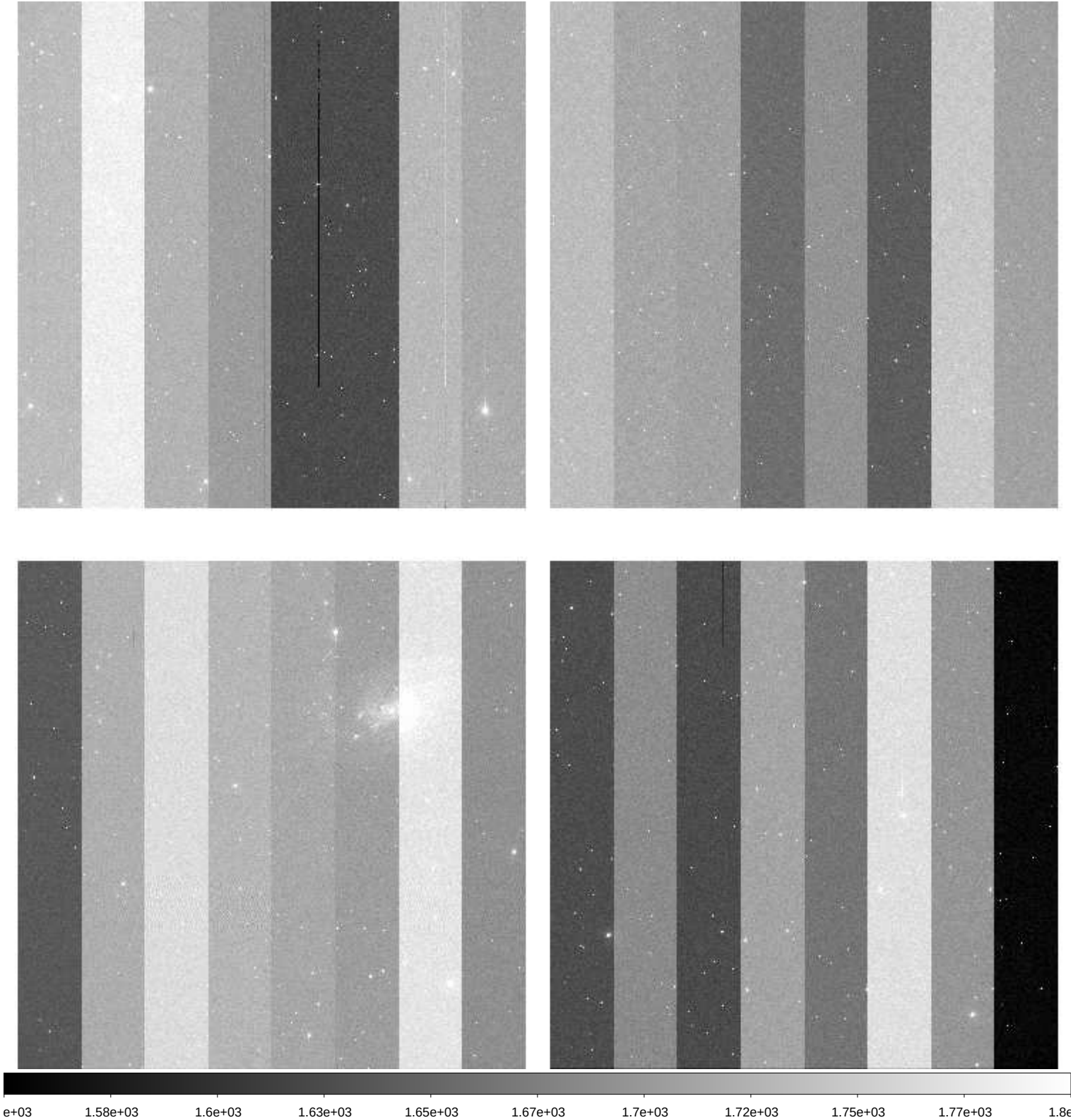
:

72.8

-64.3

0

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.20260919.043485.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:29.90

60

1.05

02:16:53

V

2026-09-19T16:24:39

-273.15

218 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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72.3

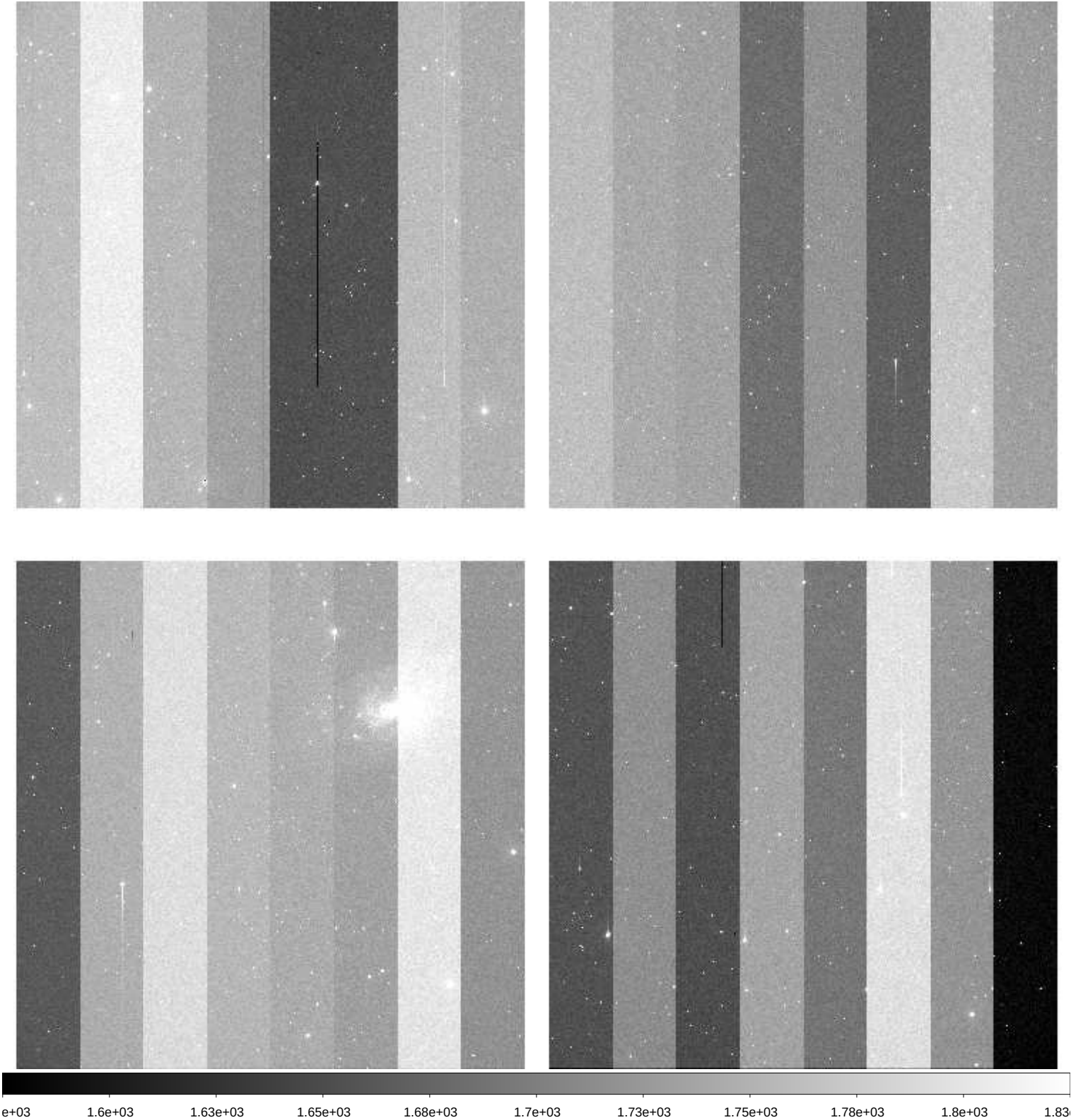
-64.7

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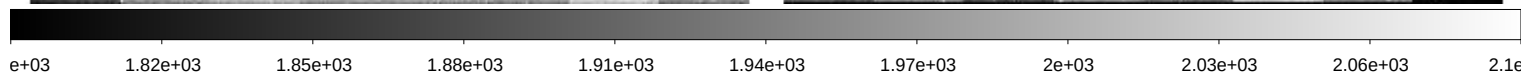
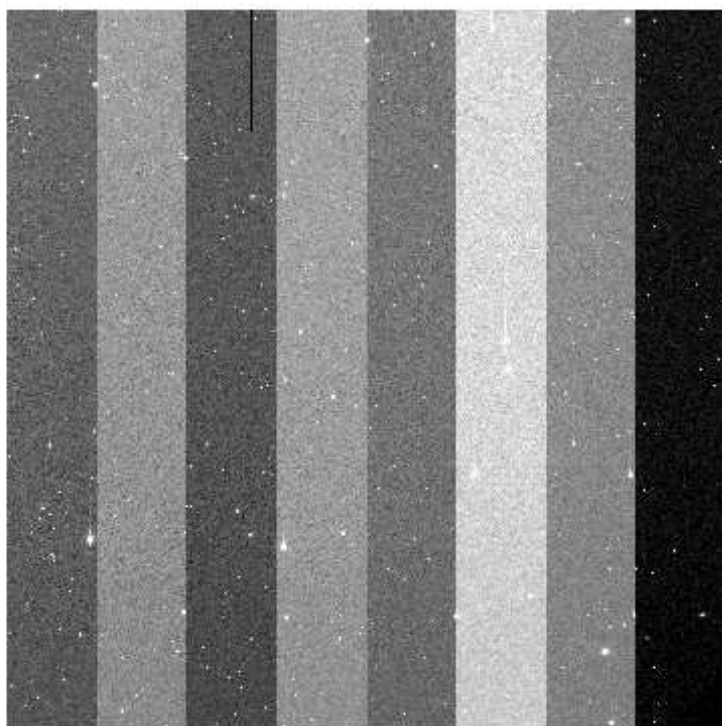
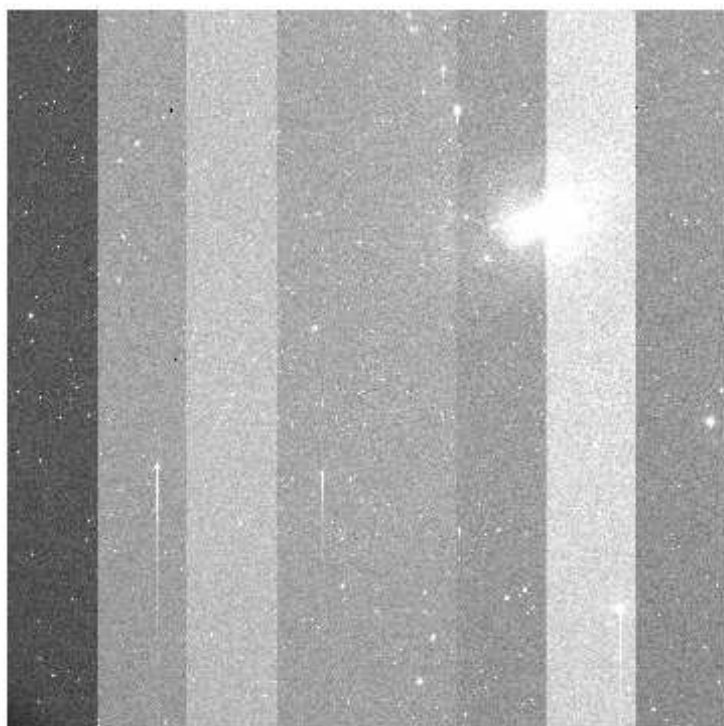
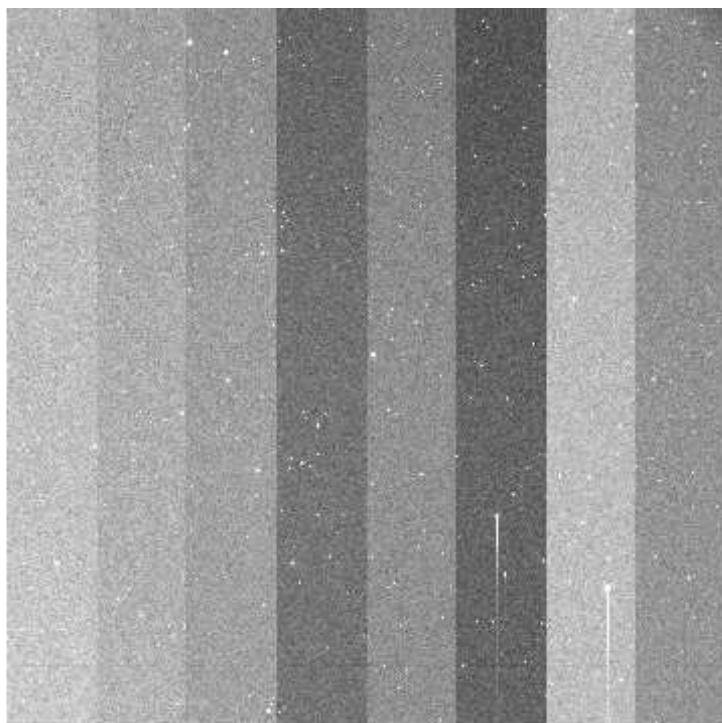
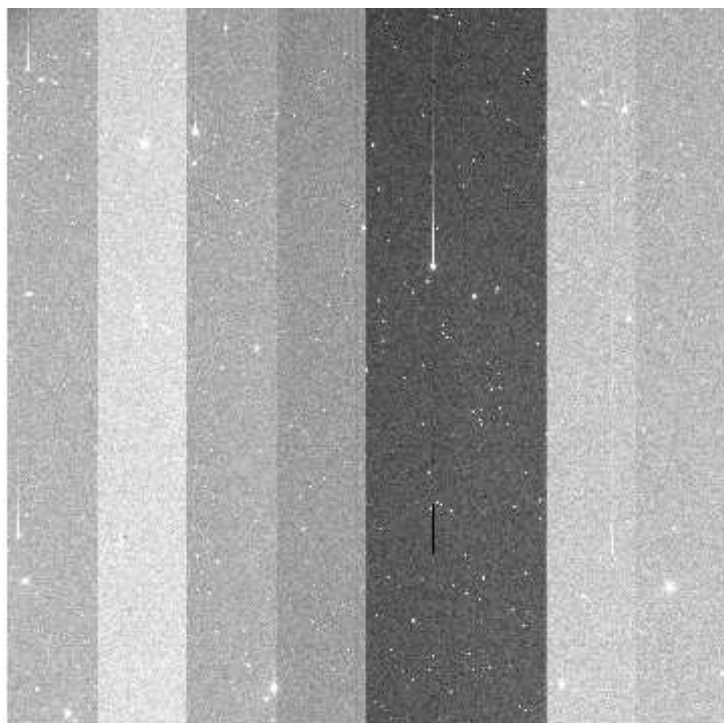
0

0.0



File Name	:	kmta.20260919.043486.fits	# 219 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	N300-1	
RA	:	00:53:23.960	
DEC	:	-37:20:29.80	
Exposure Time	:	60	ALT
Airmass	:	1.05	AZ
Sidereal Time	:	02:19:04	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T16:26:49	Weather
CCD Temperature	:	-273.15	Moon Effect

219 / 302



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043487.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.980

: -25:51:59.90

: 60

: 1.07

: 02:21:13

: B

: 2026-09-19T16:28:59

: -273.15

220 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 69.8

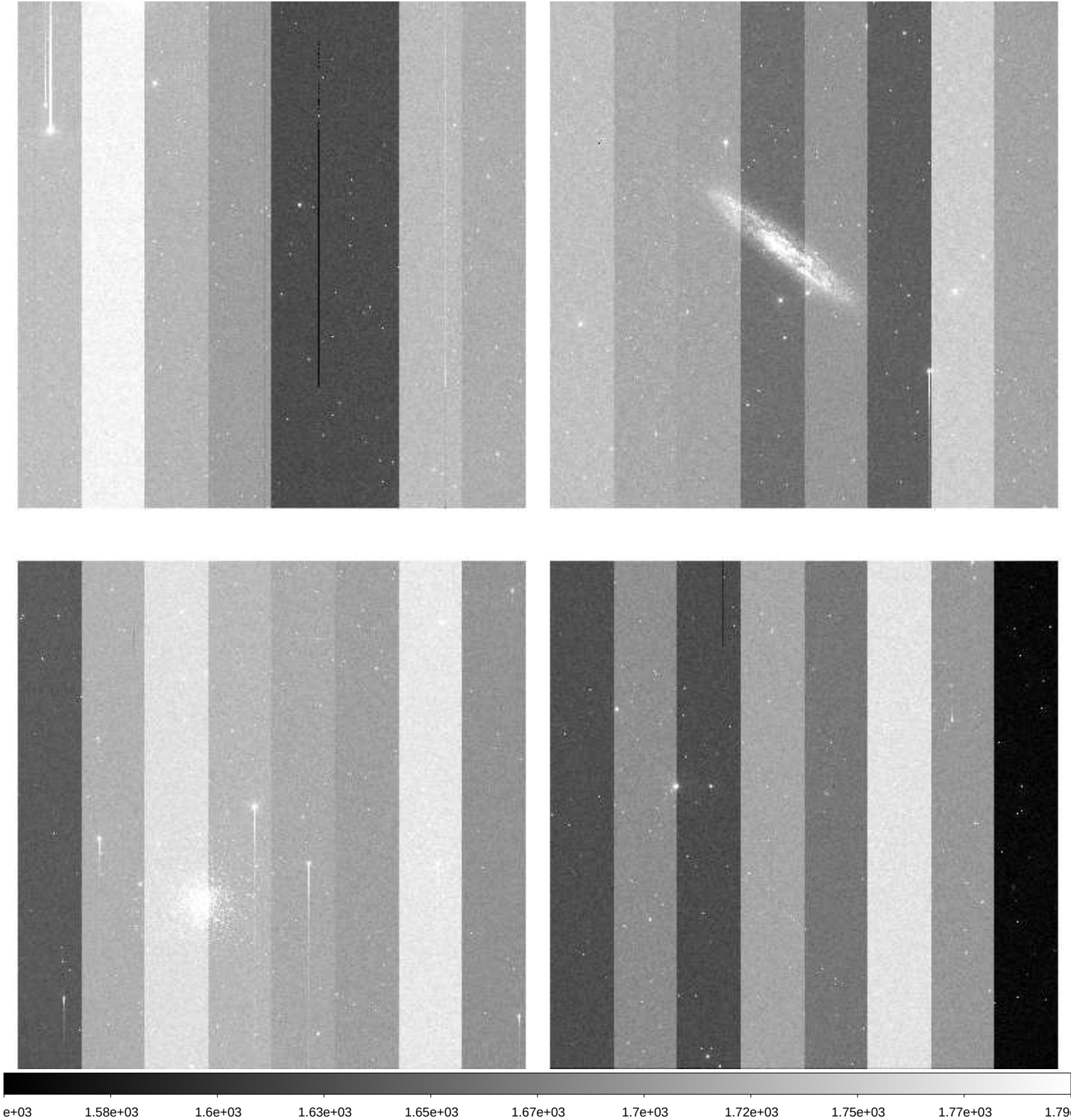
: -100.2

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043488.fits

: KSP

: OBJECT

: ZN253-1

: 00:49:44.980

: -25:51:59.90

: 60

: 1.07

: 02:23:23

: V

: 2026-09-19T16:31:08

: -273.15

221 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 69.4

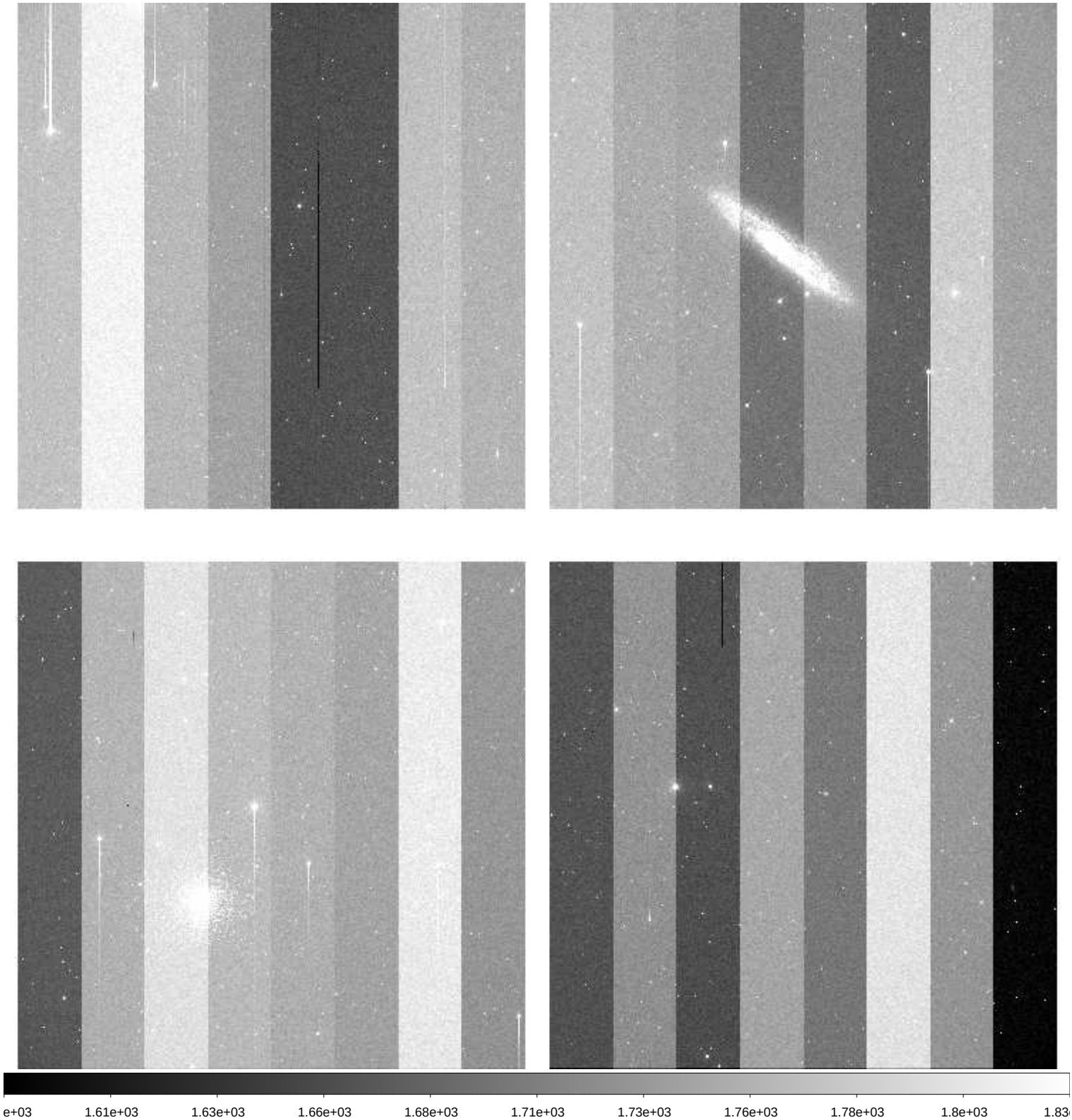
: -99.7

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: 0

: 0.0



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

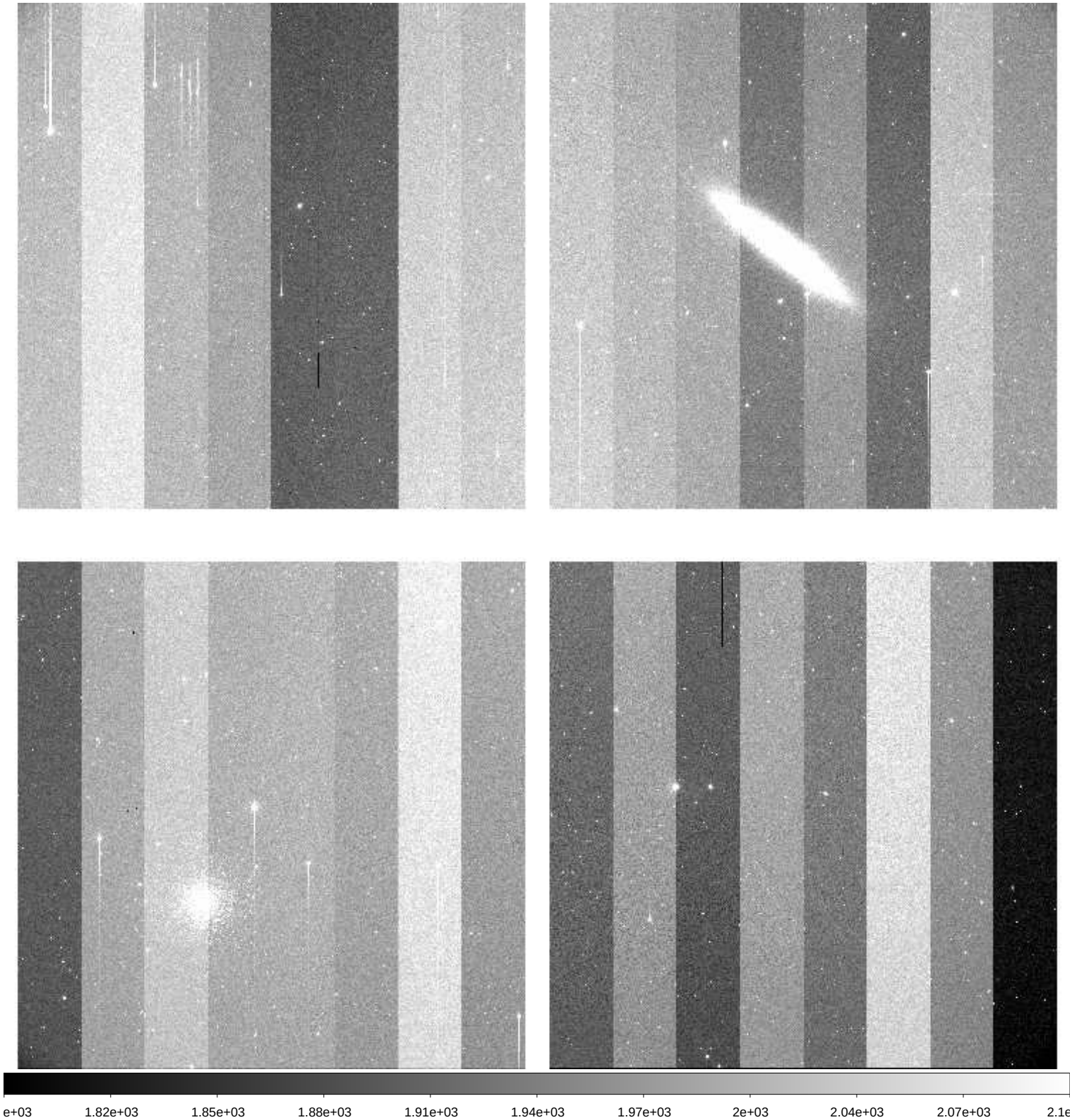
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kmta.20260919.043489.fits
KSP
OBJECT
ZN253-1
00:49:44.980
-25:51:59.90
60
1.07
02:25:33
I
2026-09-19T16:33:17
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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68.9
-99.2
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0
0.0



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

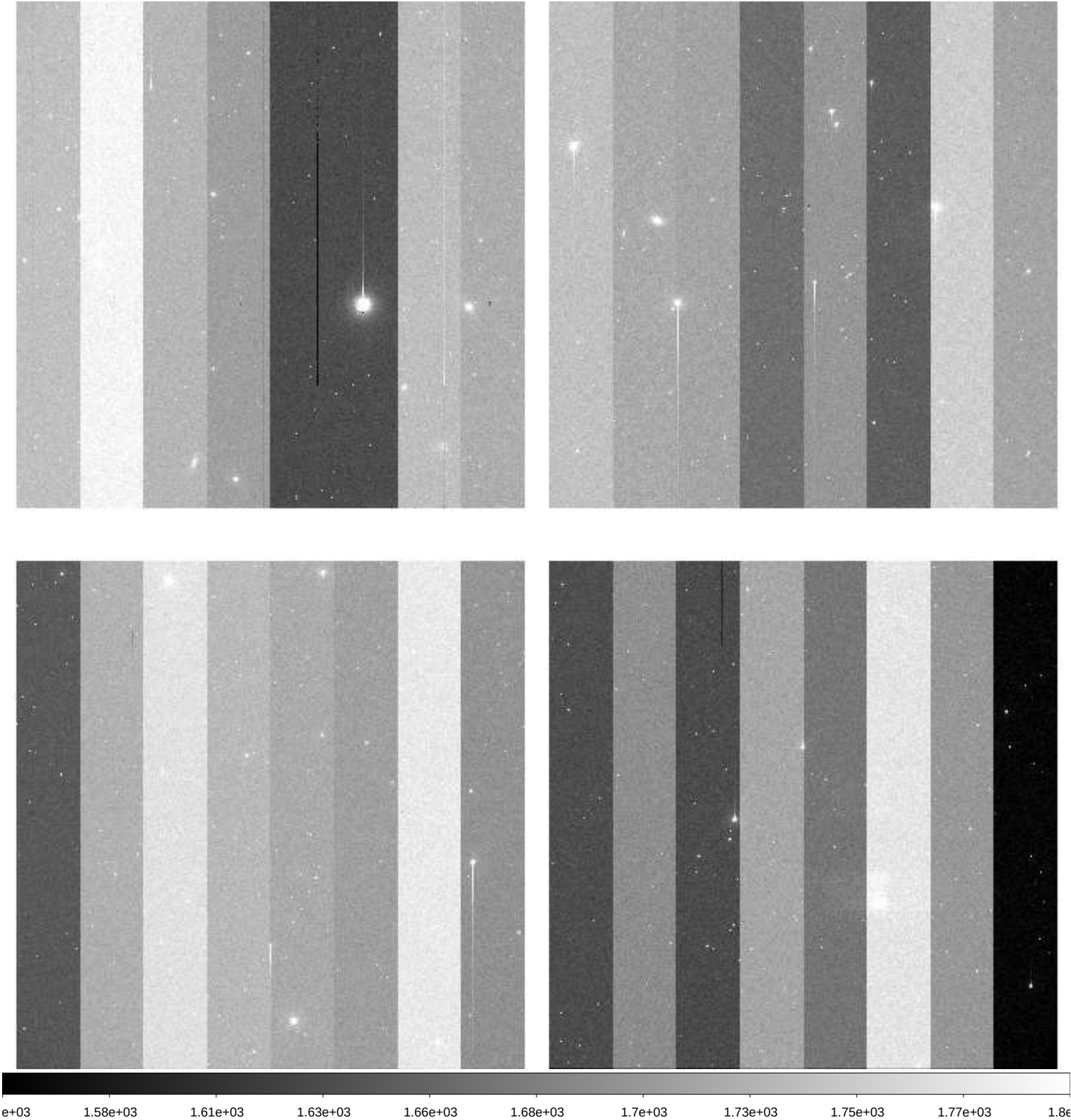
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kmta.20260919.043490.fits
KSP
OBJECT
ZN584-1
01:32:20.000
-07:29:59.90
60
1.12
02:27:46
B
2026-09-19T16:35:18
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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63.2
-150.1
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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

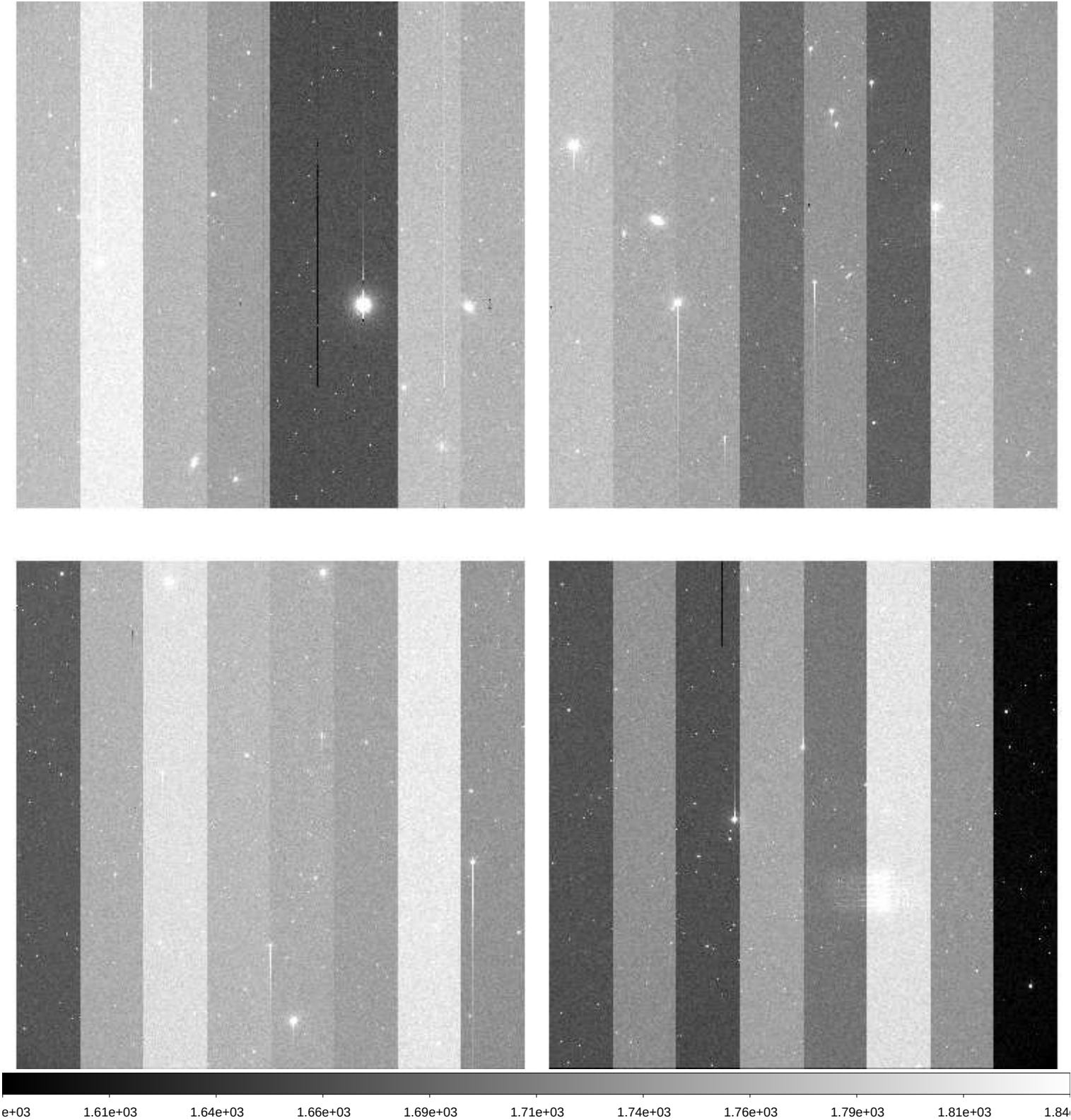
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kmta.20260919.043491.fits
KSP
OBJECT
ZN584-1
01:32:20.000
-07:29:59.90
60
1.12
02:29:44
V
2026-09-19T16:37:27
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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63.0
-149.1
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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

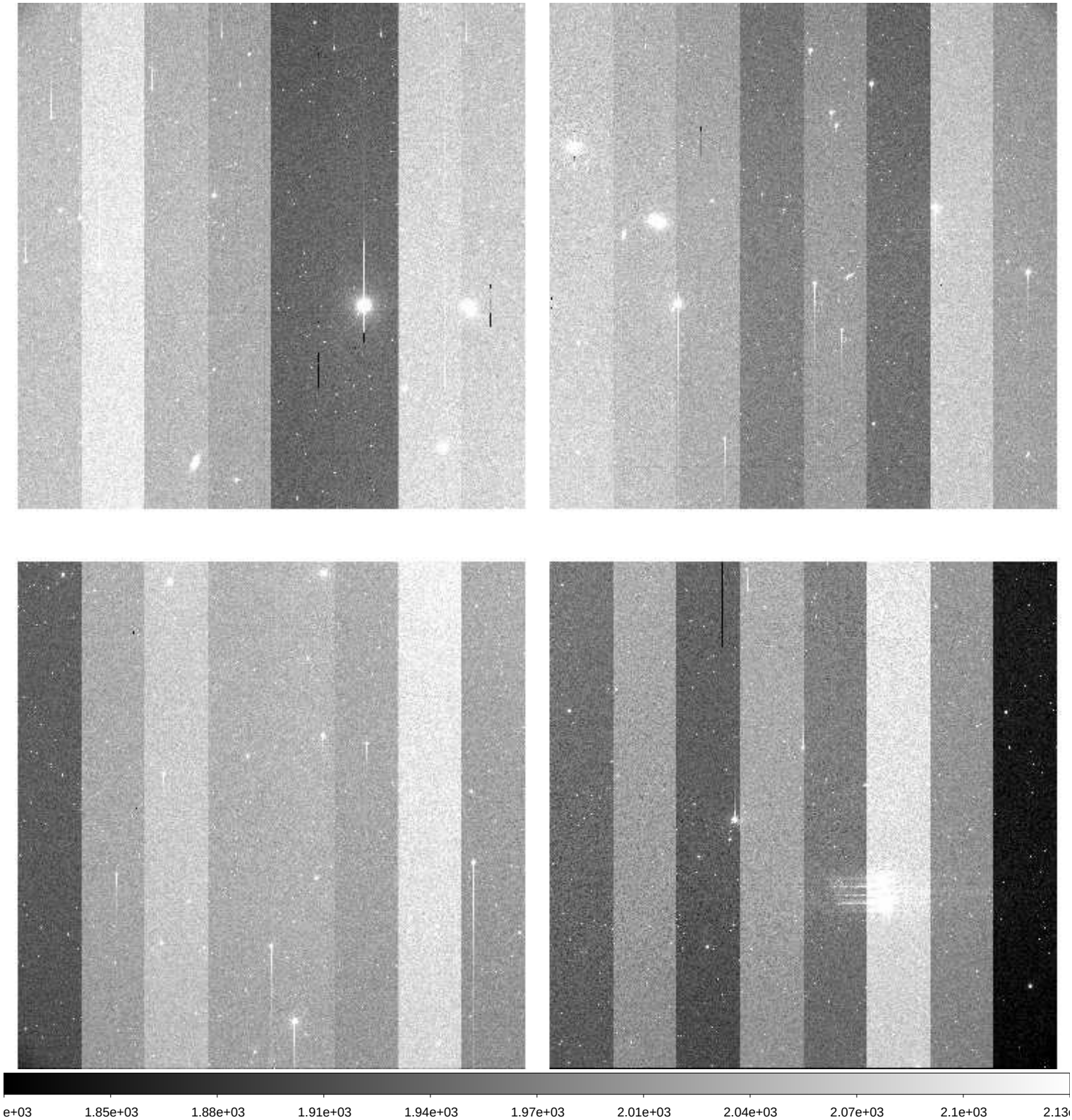
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kmta.20260919.043492.fits
KSP
OBJECT
ZN584-1
01:32:20.000
-07:29:59.90
60
1.12
02:31:54
I
2026-09-19T16:39:37
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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62.8
-148.1
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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.20260919.043493.fits

: KSP

: OBJECT

: ZIC5201-2

: 22:16:39.930

: -46:19:59.40

: 60

: 1.58

: 02:36:27

: B

: 2026-09-19T16:43:57

: -273.15

226 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 39.2

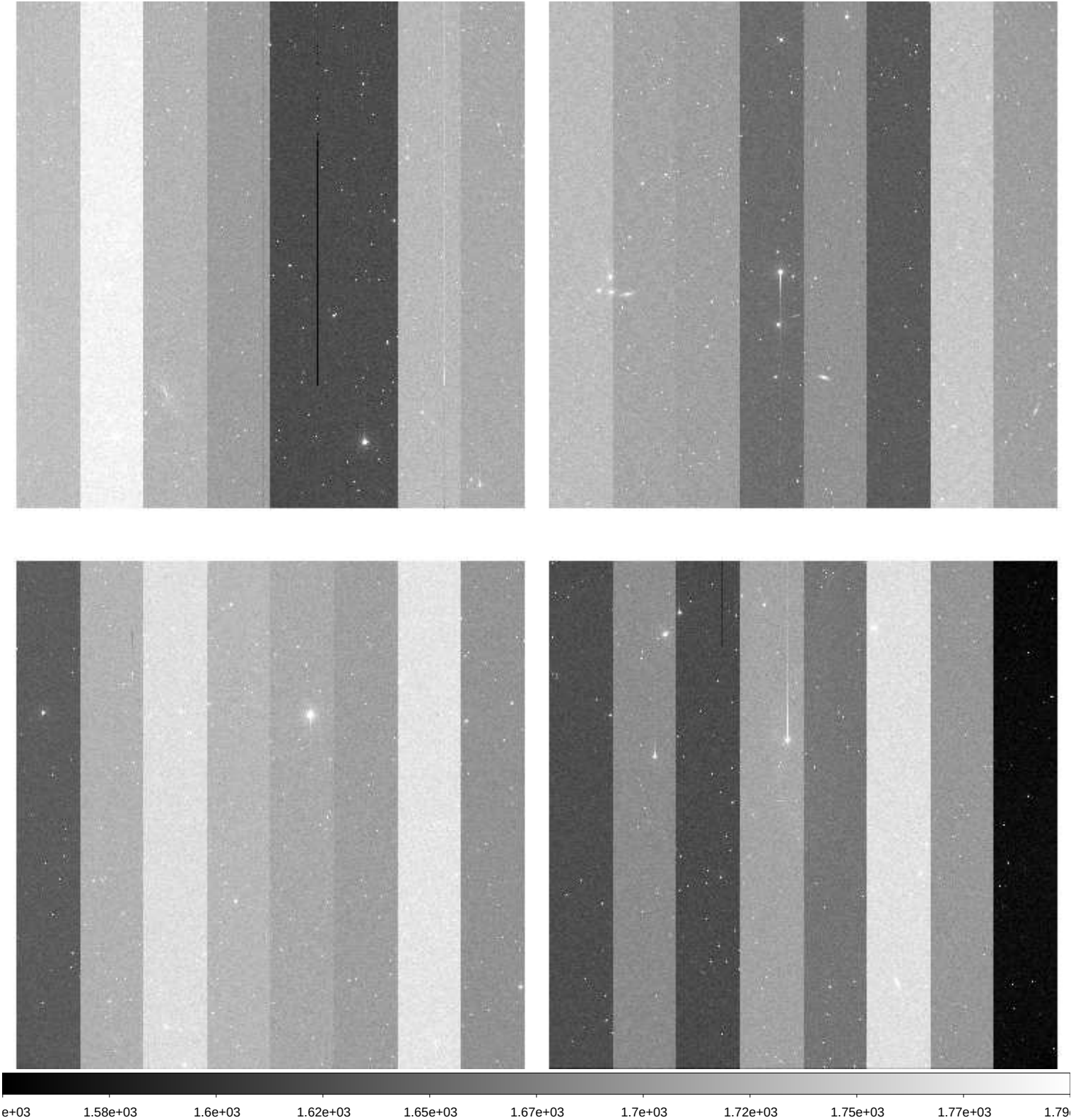
: -53.6

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: 0

: 0.0



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

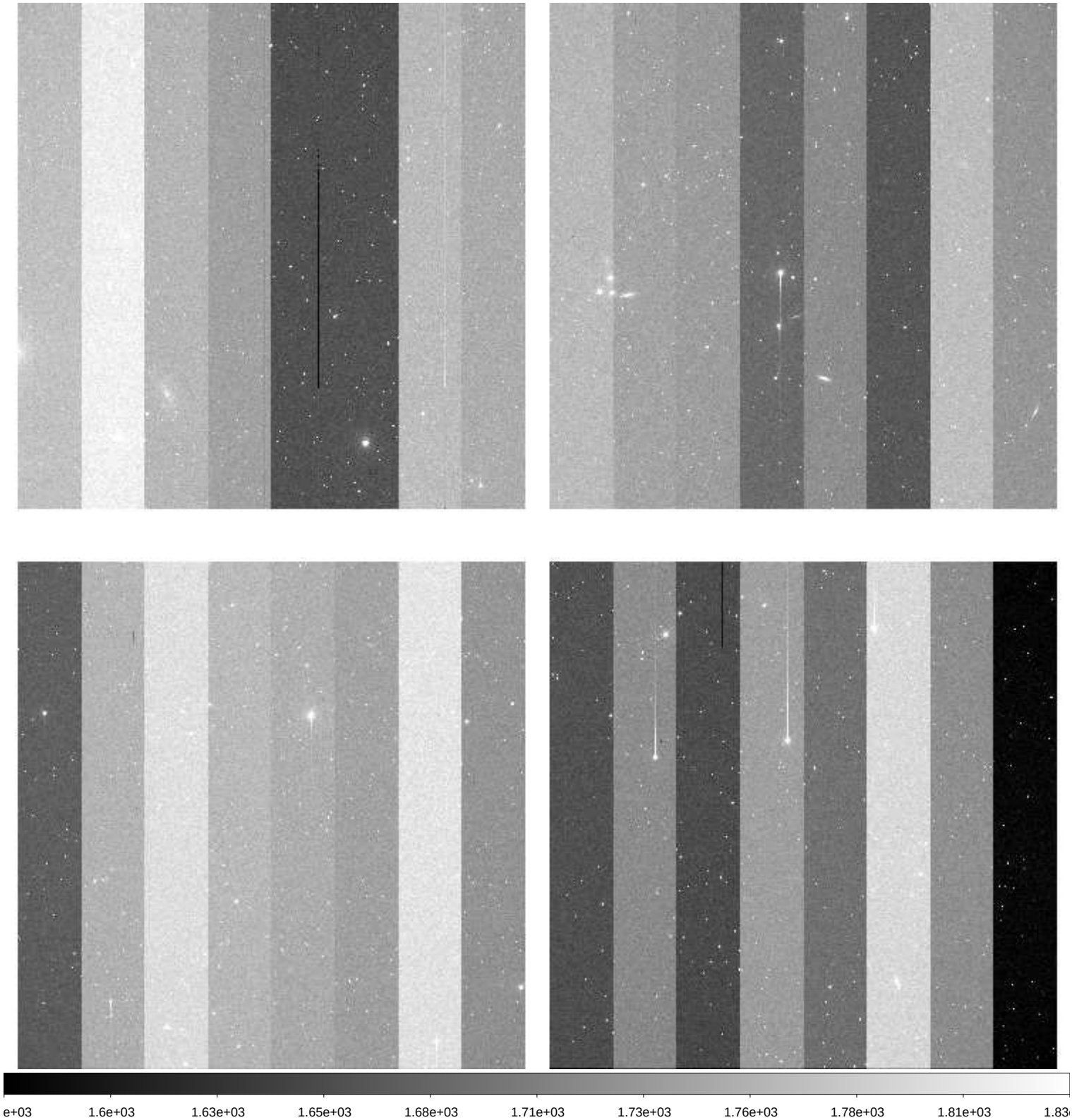
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kmta.20260919.043494.fits
KSP
OBJECT
ZIC5201-2
22:16:39.940
-46:19:59.50
60
1.59
02:38:23
V
2026-09-19T16:46:06
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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38.8
-53.5
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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

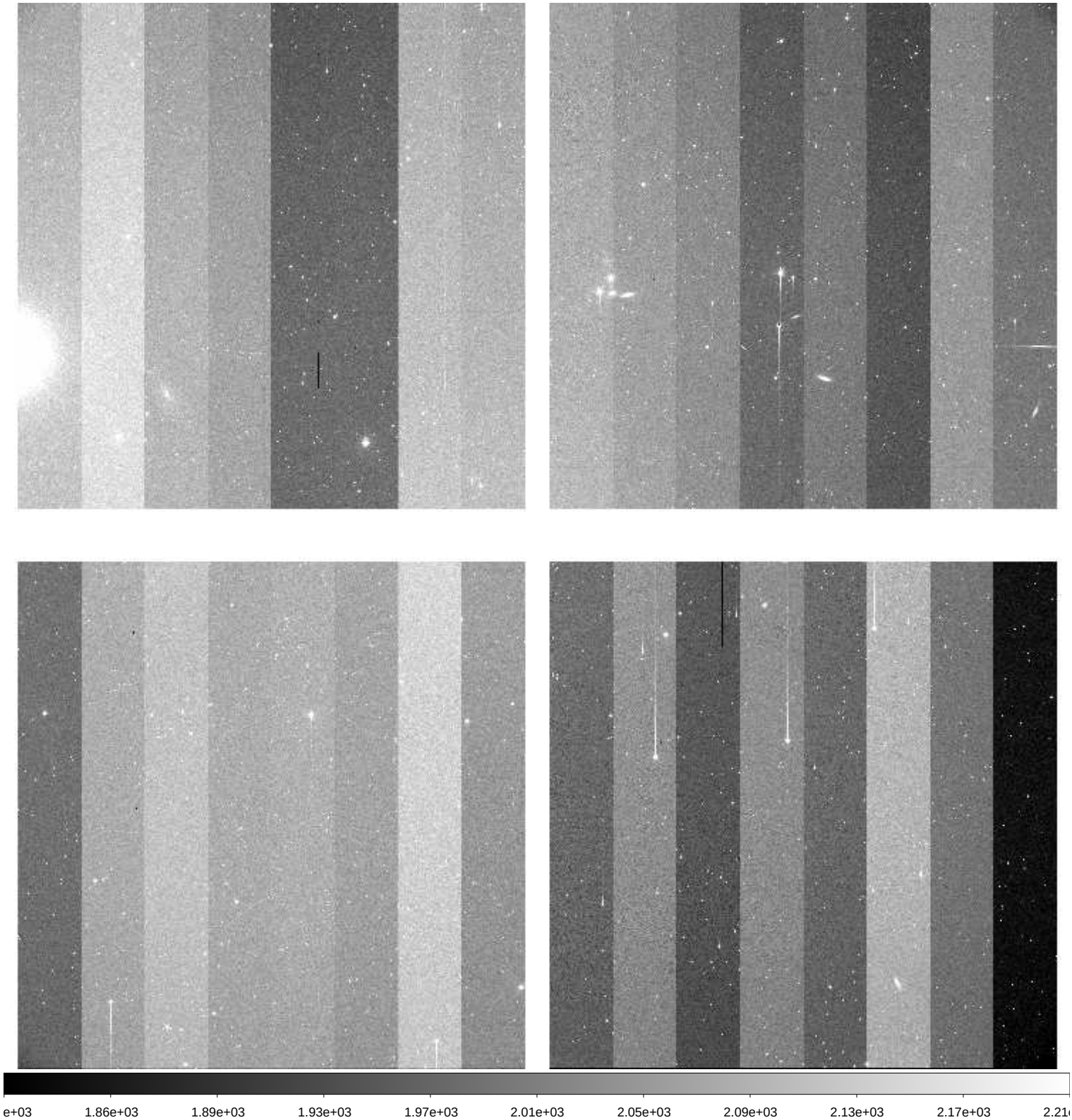
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kmta.20260919.043495.fits
KSP
OBJECT
ZIC5201-2
22:16:39.960
-46:19:59.50
60
1.61
02:40:34
I
2026-09-19T16:48:16
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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38.5
-53.4
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0
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.20260919.043496.fits

KSP

OBJECT

ZN7314-2

22:33:34.990

-26:12:59.70

60

1.68

02:42:47

B

2026-09-19T16:50:28

-273.15

229 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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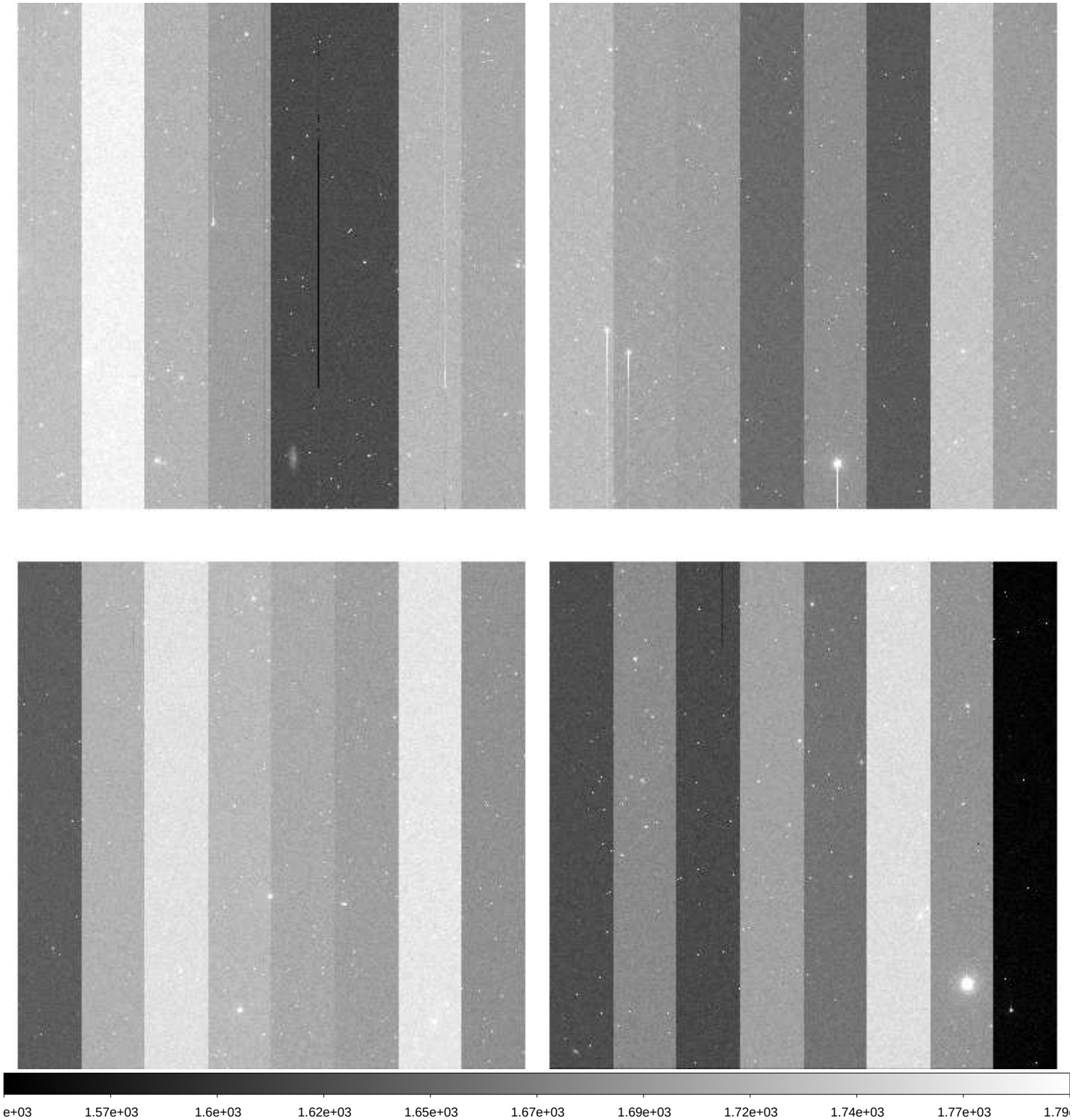
:

36.4

-79.0

0

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.20260919.043497.fits

KSP

OBJECT

ZN7314-2

22:33:34.990

-26:12:59.50

60

1.70

02:44:57

V

2026-09-19T16:52:38

-273.15

230 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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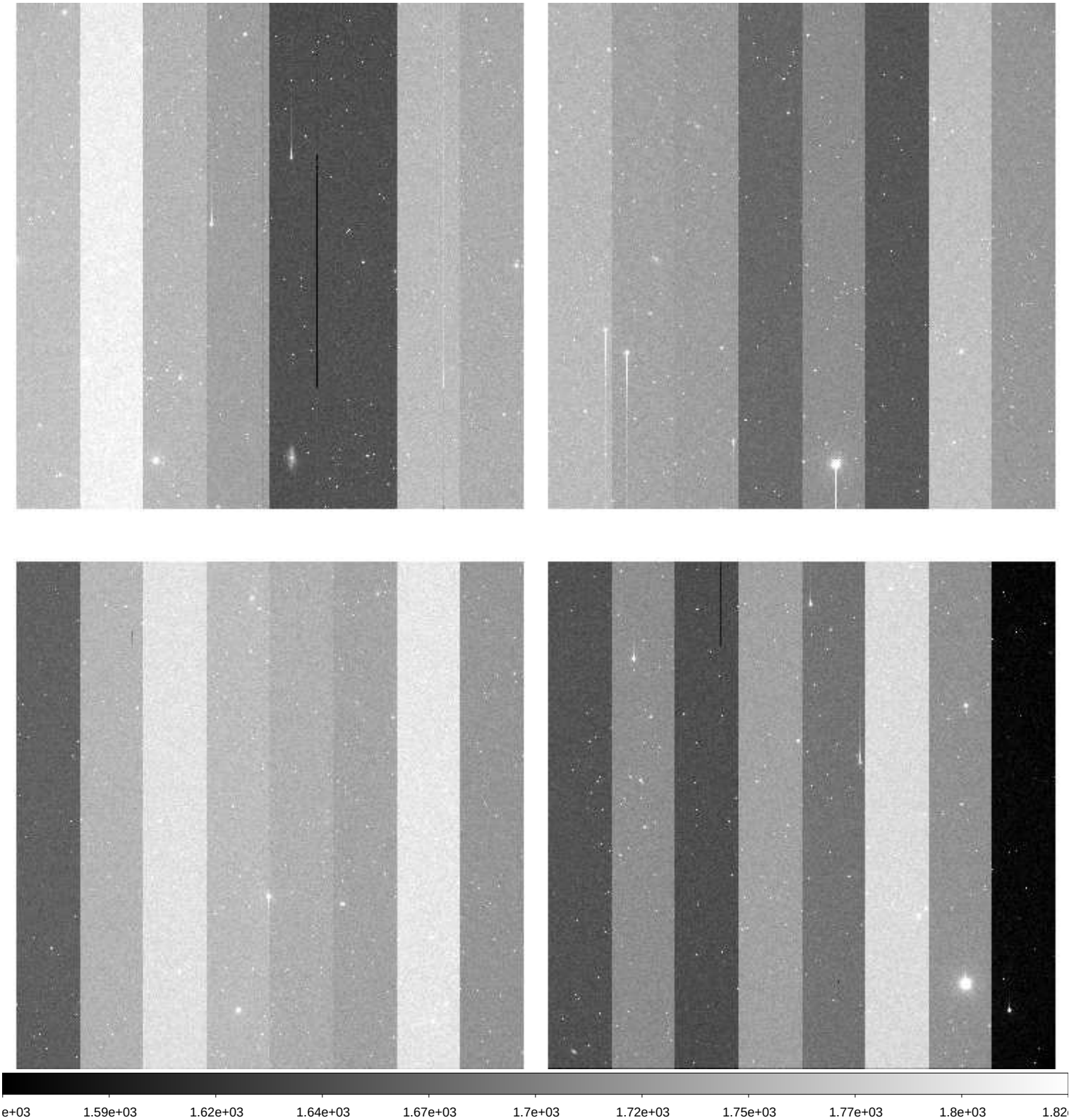
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36.0

-78.8

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043498.fits

: KSP

: OBJECT

: ZN7314-2

: 22:33:34.980

: -26:12:59.40

: 60

: 1.72

: 02:47:07

: I

: 2026-09-19T16:54:48

: -273.15

231 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 35.5

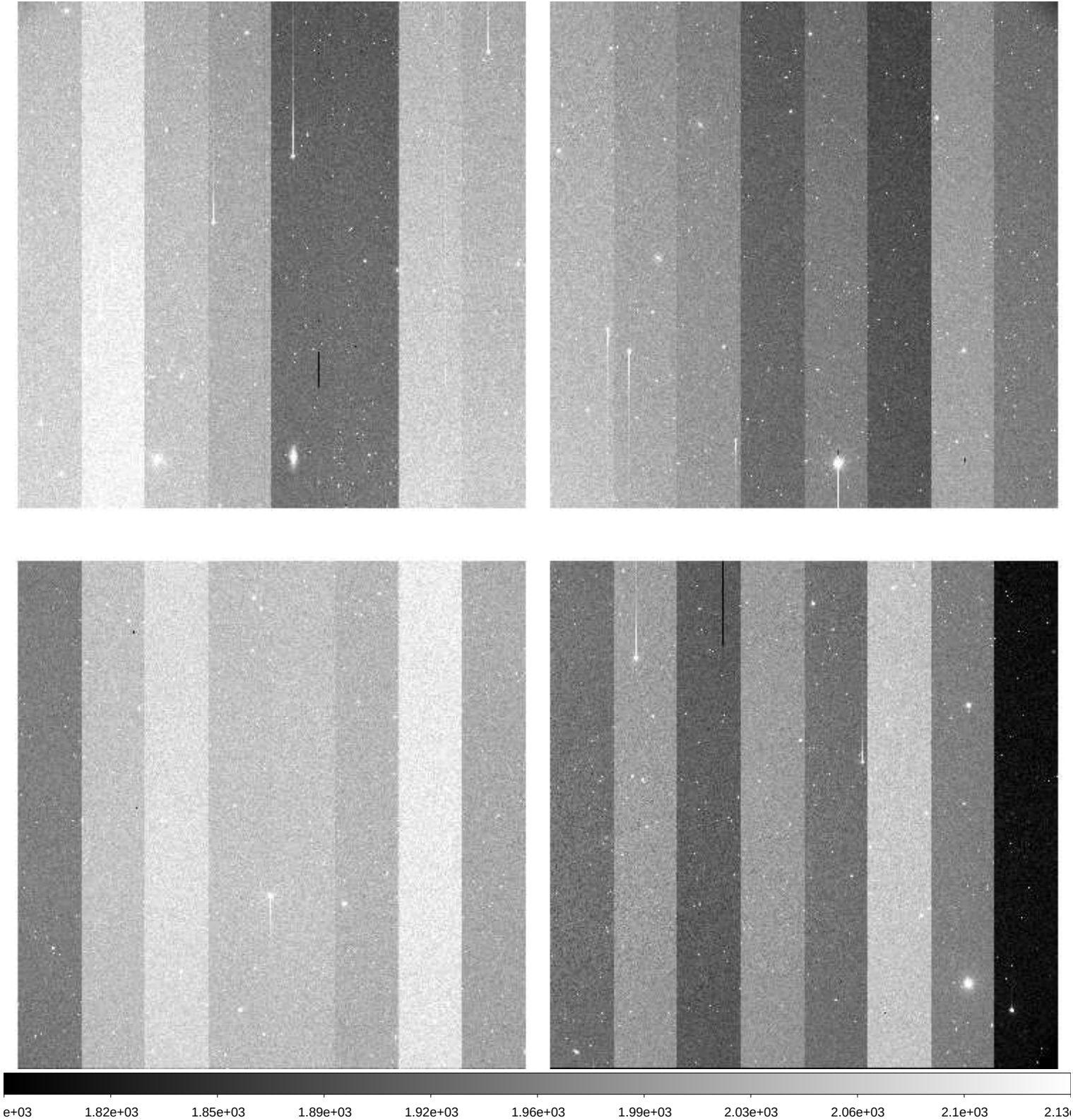
: -78.6

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: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043499.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.960

: -40:22:59.50

: 60

: 1.45

: 02:49:17

: B

: 2026-09-19T16:56:57

: -273.15

232 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 43.8

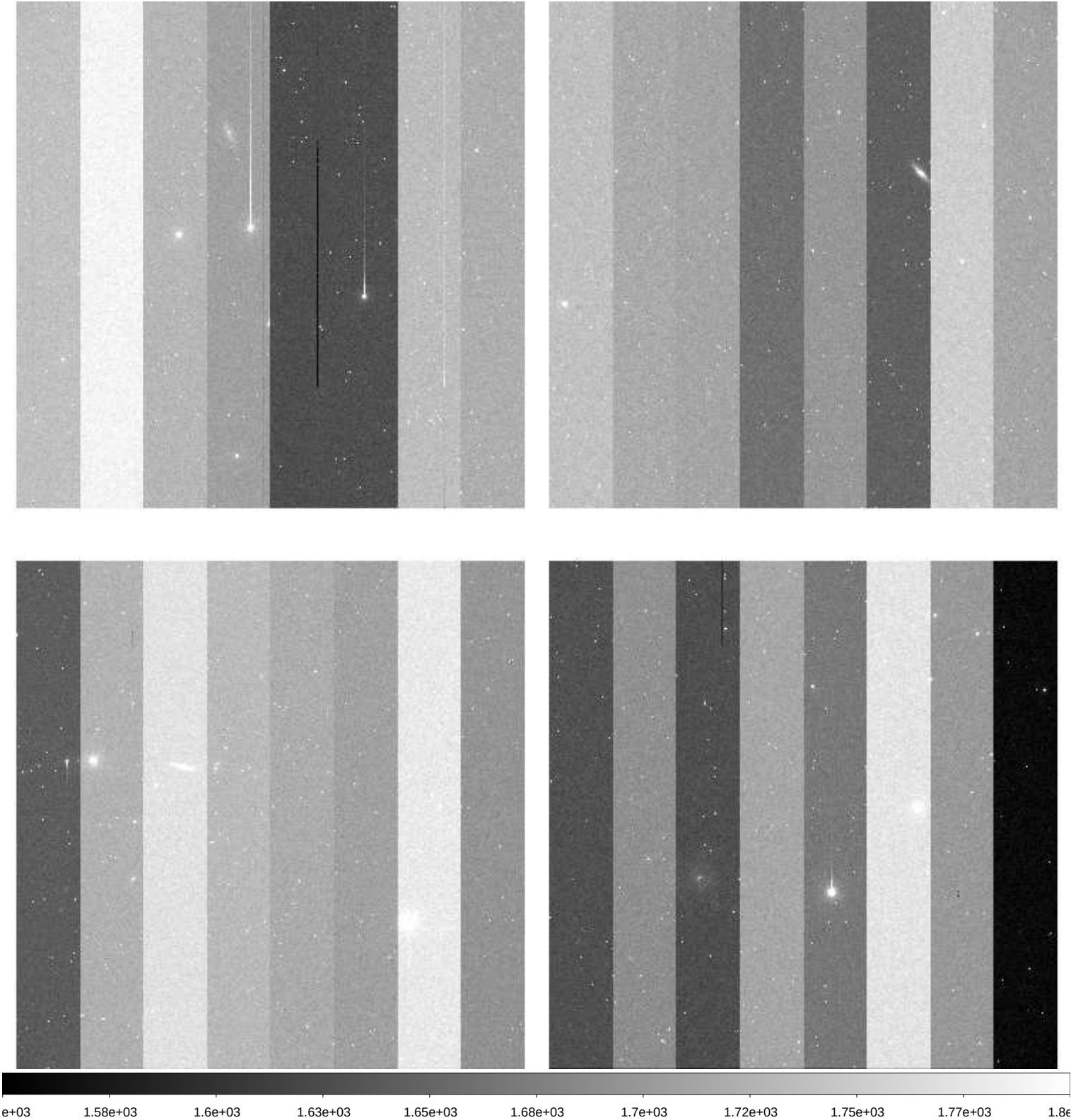
: -62.3

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043500.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.960

: -40:22:59.60

: 60

: 1.46

: 02:51:27

: V

: 2026-09-19T16:59:07

: -273.15

233 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 43.4

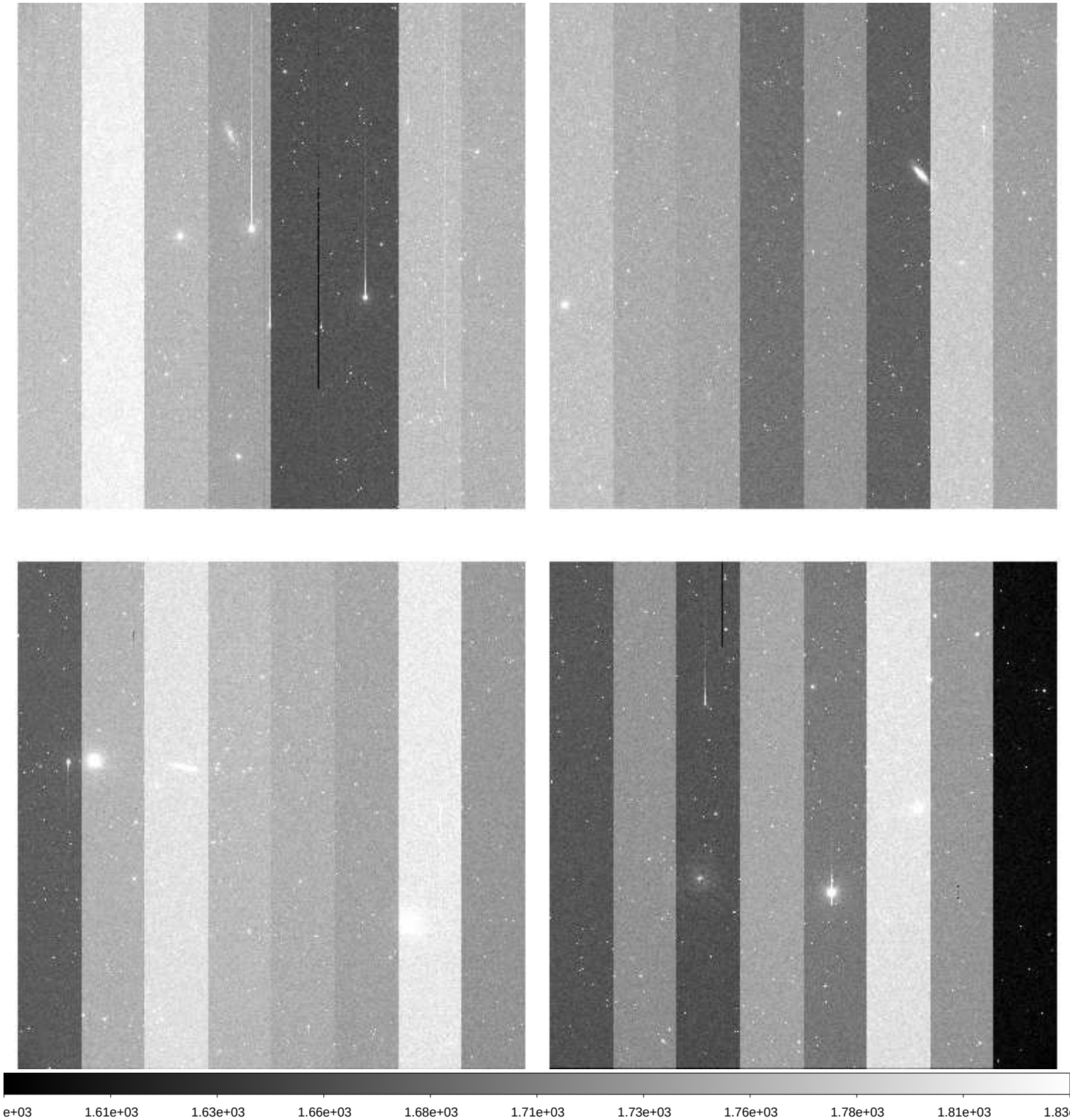
: -62.2

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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.20260919.043501.fits

: KSP

: OBJECT

: ZN7424-1

: 22:58:59.970

: -40:22:59.50

: 60

: 1.47

: 02:53:37

: I

: 2026-09-19T17:01:17

: -273.15

234 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 43.0

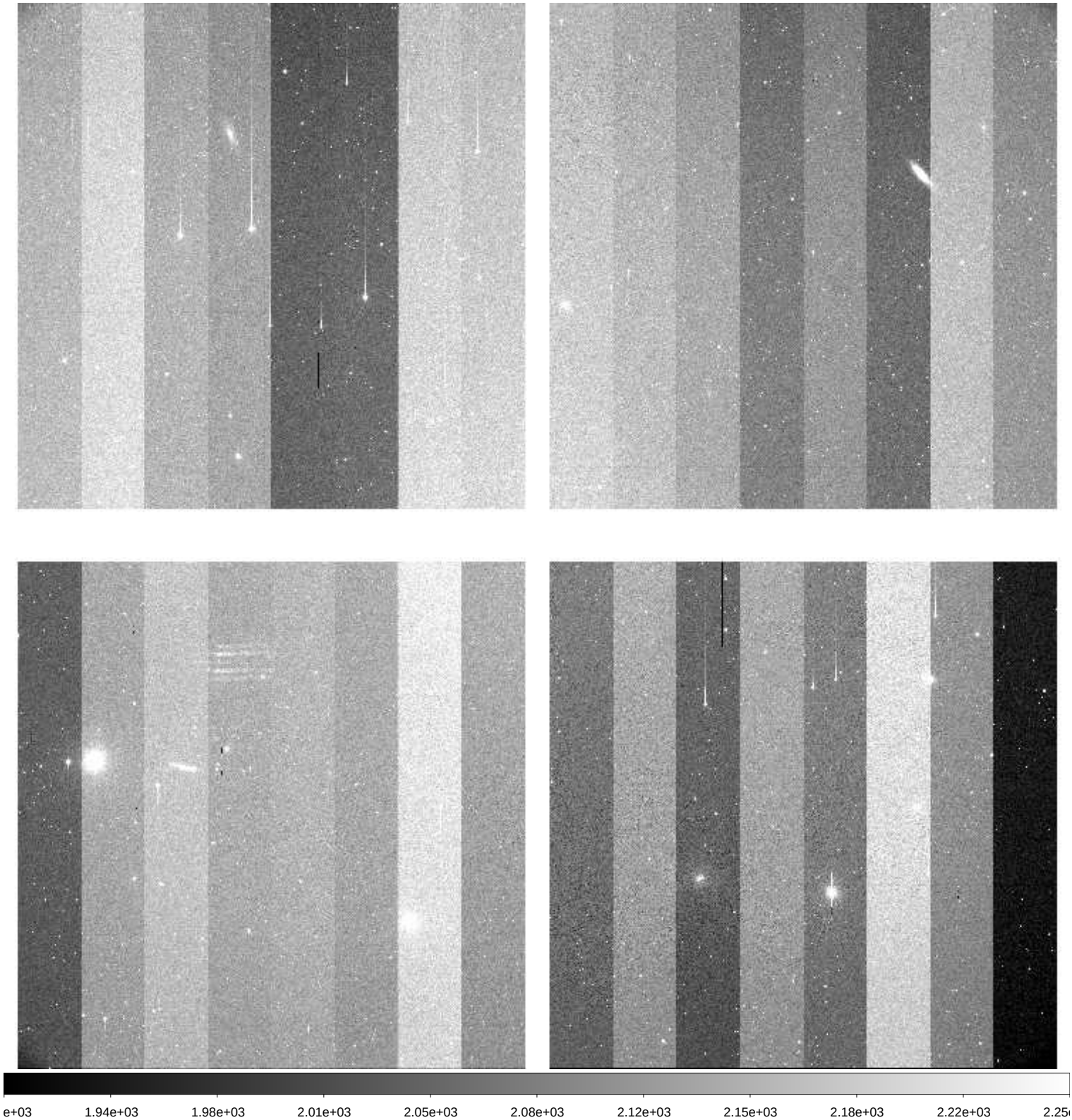
: -62.2

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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.20260919.043502.fits

KSP

OBJECT

ZN7412-2

22:58:29.960

-43:09:59.60

60

1.47

02:55:49

B

2026-09-19T17:03:28

-273.15

235 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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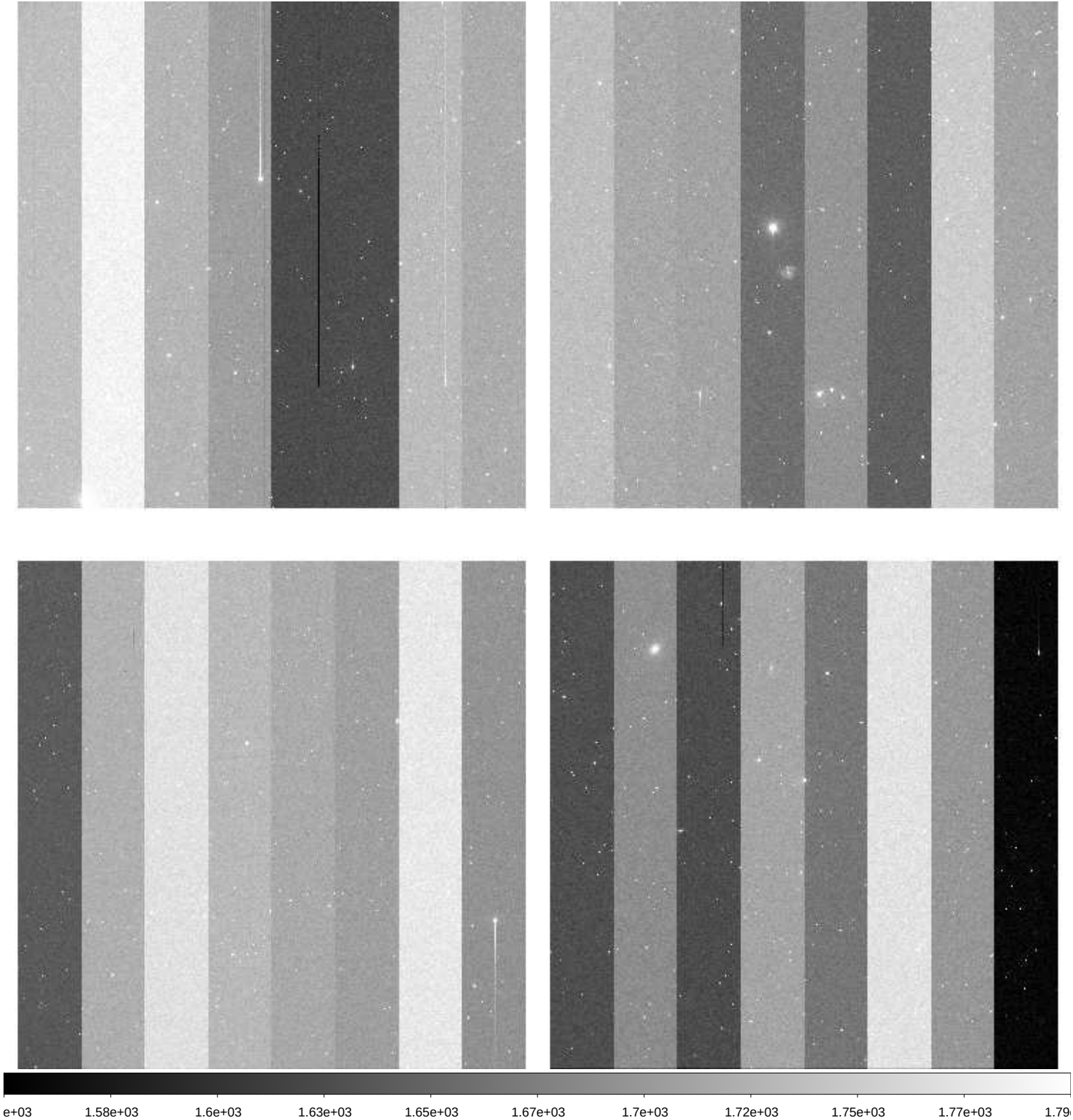
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42.8

-58.3

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043503.fits

: KSP

: OBJECT

: ZN7412-2

: 22:58:29.950

: -43:09:59.60

: 60

: 1.48

: 02:58:01

: V

: 2026-09-19T17:05:39

: -273.15

236 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 42.4

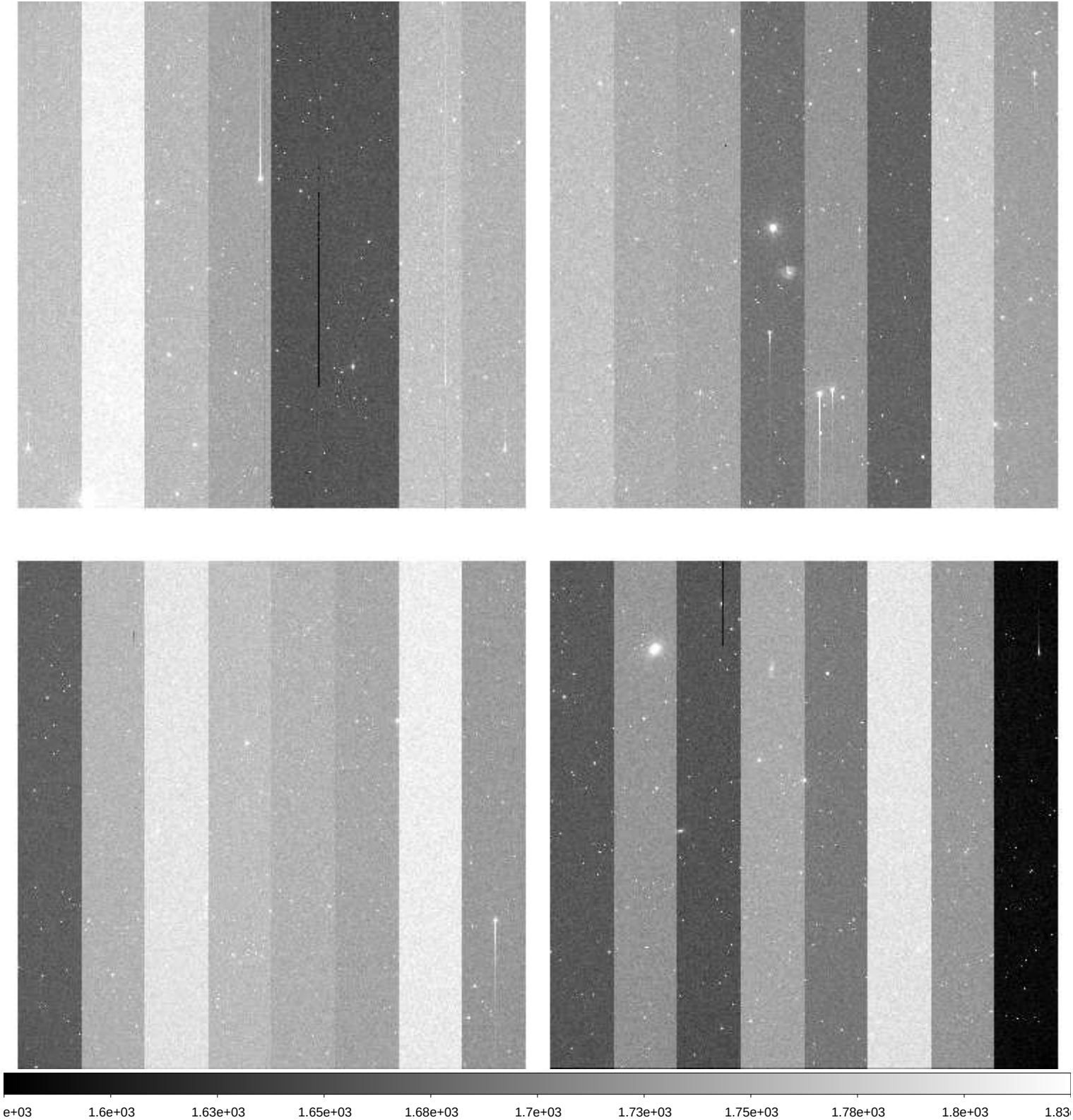
: -58.2

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: 0

: 0.0



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

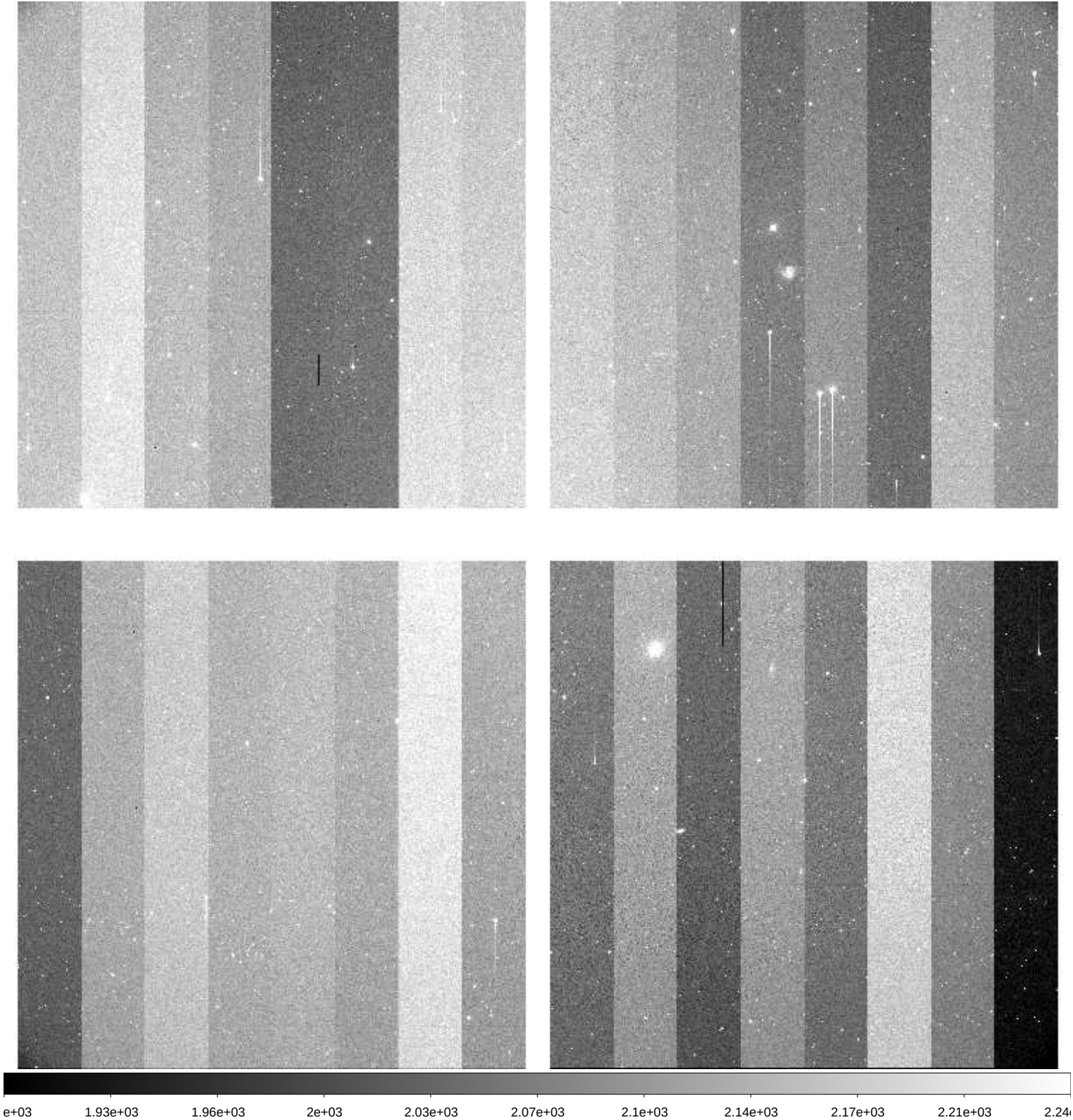
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kmta.20260919.043504.fits
KSP
OBJECT
ZN7412-2
22:58:29.950
-43:09:59.60
60
1.49
03:00:14
I
2026-09-19T17:07:40
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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42.0
-58.2
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0.0



File Name : **kmta.20260919.043505.fits** # 238 / 302 #

Project ID : KSP

Image Type : OBJECT

Object Name : **ZN7713-2**

RA : 23:38:59.960

DEC : -37:19:59.60

Exposure Time : 60

Airmass : 1.33

Sidereal Time : 03:02:11

Filter ID : B

Observation Date : 2026-09-19T17:09:49

CCD Temperature : -273.15

ALT : 48.6

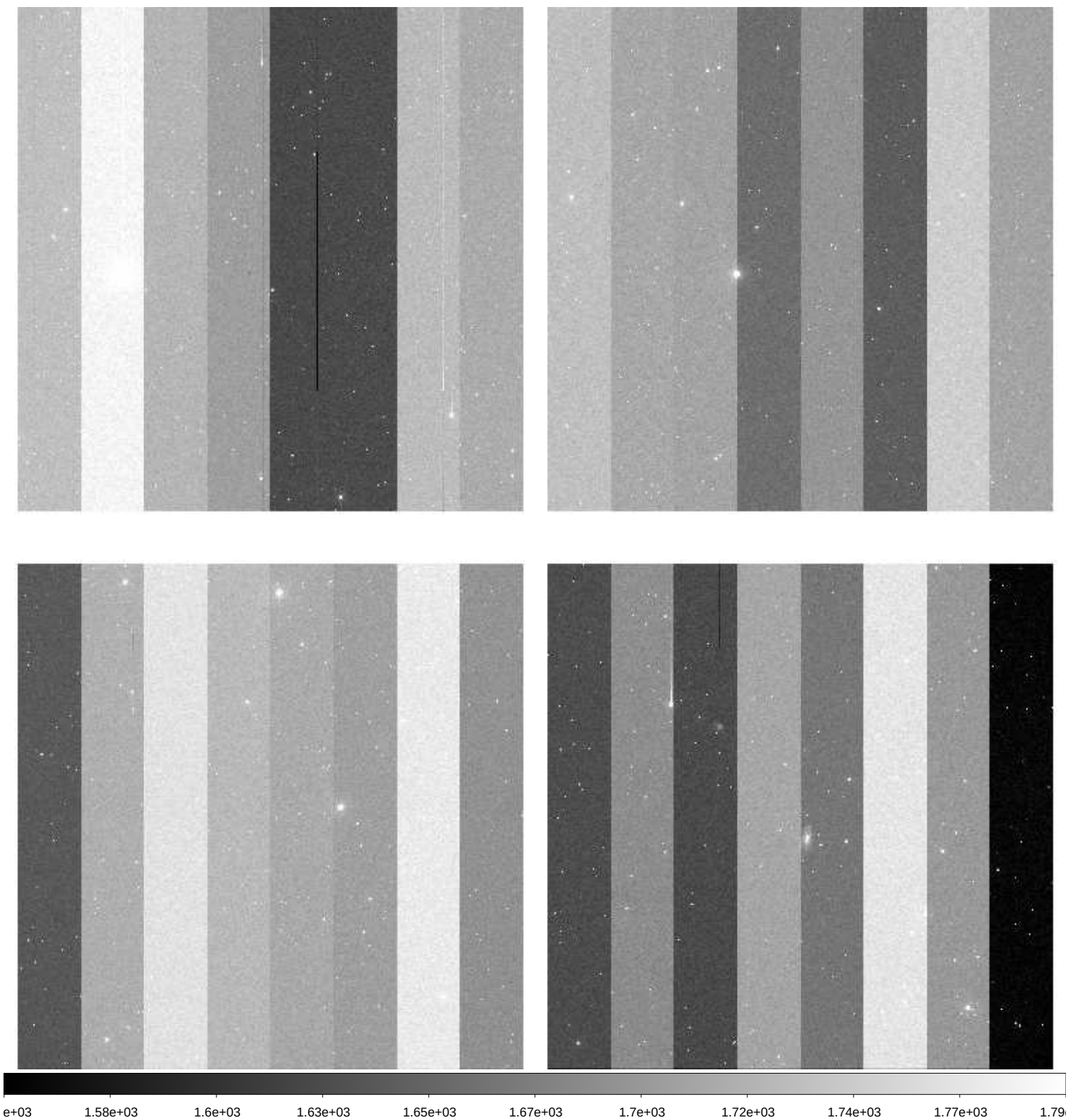
AZ : -67.6

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 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.20260919.043506.fits

KSP

OBJECT

ZN7713-2

23:38:59.960

-37:19:59.50

60

1.34

03:04:21

V

2026-09-19T17:11:59

-273.15

239 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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48.2

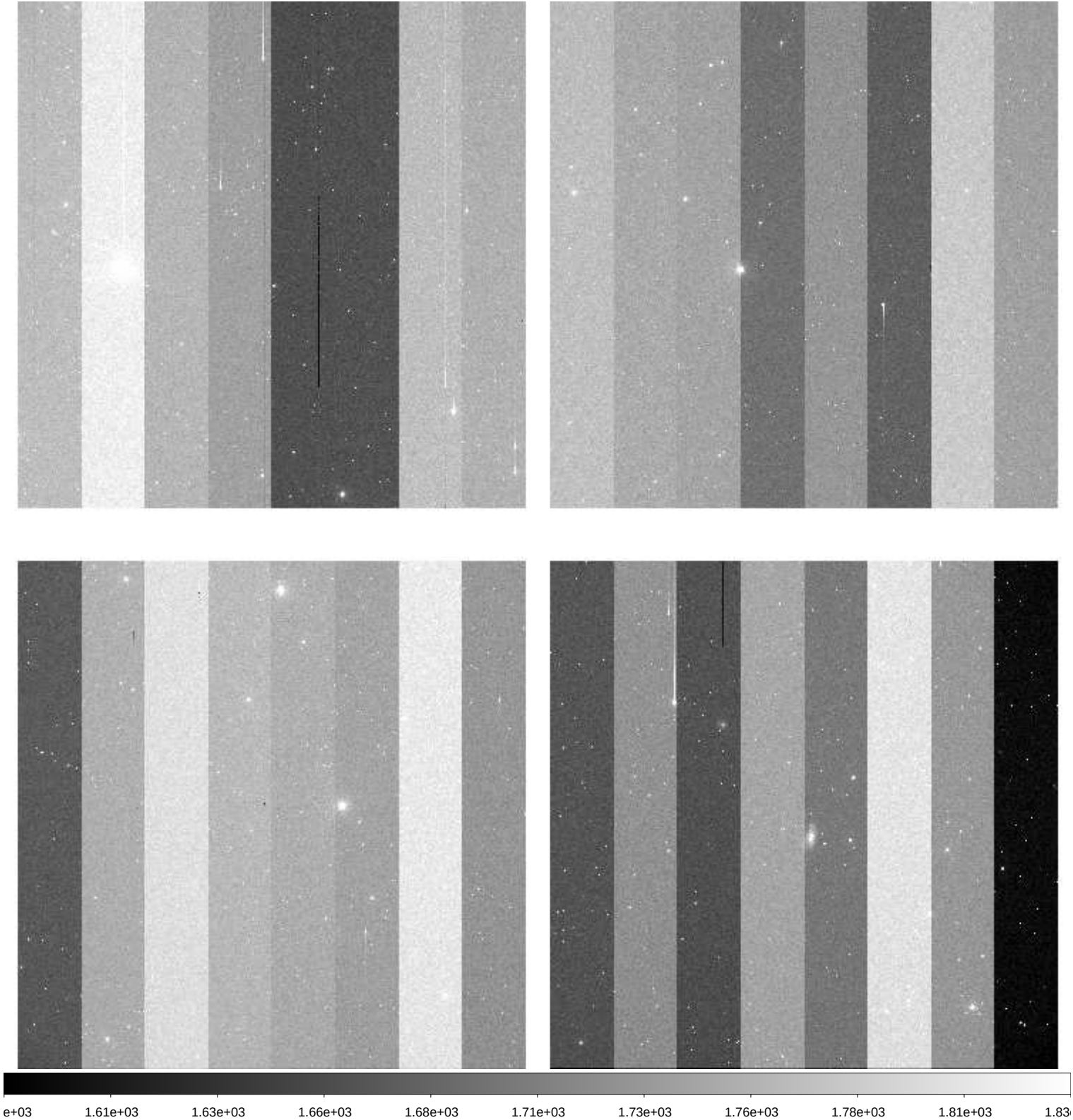
-67.5

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0

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.20260919.043507.fits

KSP

OBJECT

ZN7713-2

23:38:59.960

-37:19:59.60

60

1.35

03:06:31

I

2026-09-19T17:14:08

-273.15

240 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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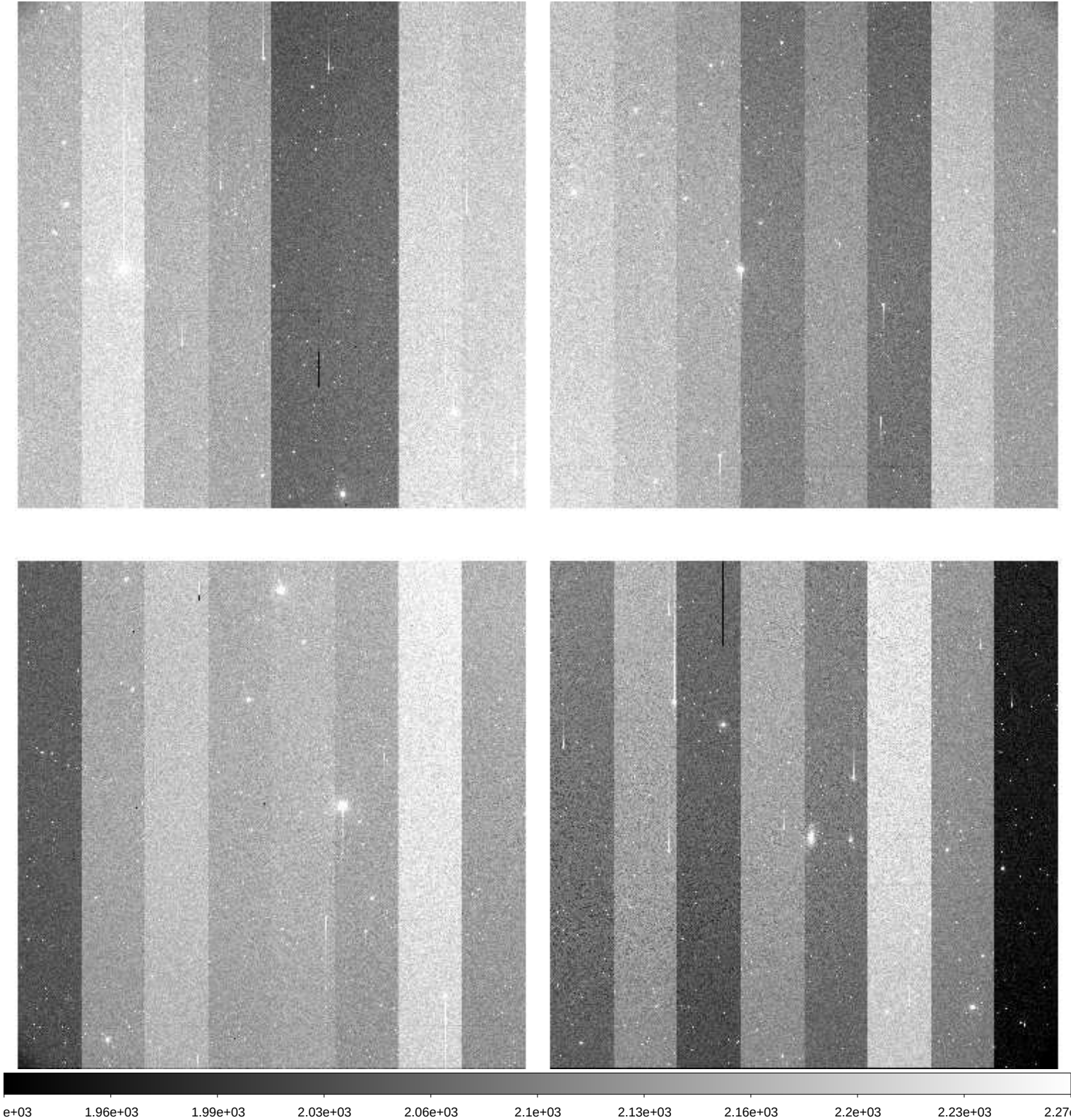
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47.8

-67.5

0

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.20260919.043508.fits

KSP

OBJECT

ZIC5332-2

23:37:29.960

-36:41:59.60

60

1.37

03:08:40

B

2026-09-19T17:16:17

-273.15

241 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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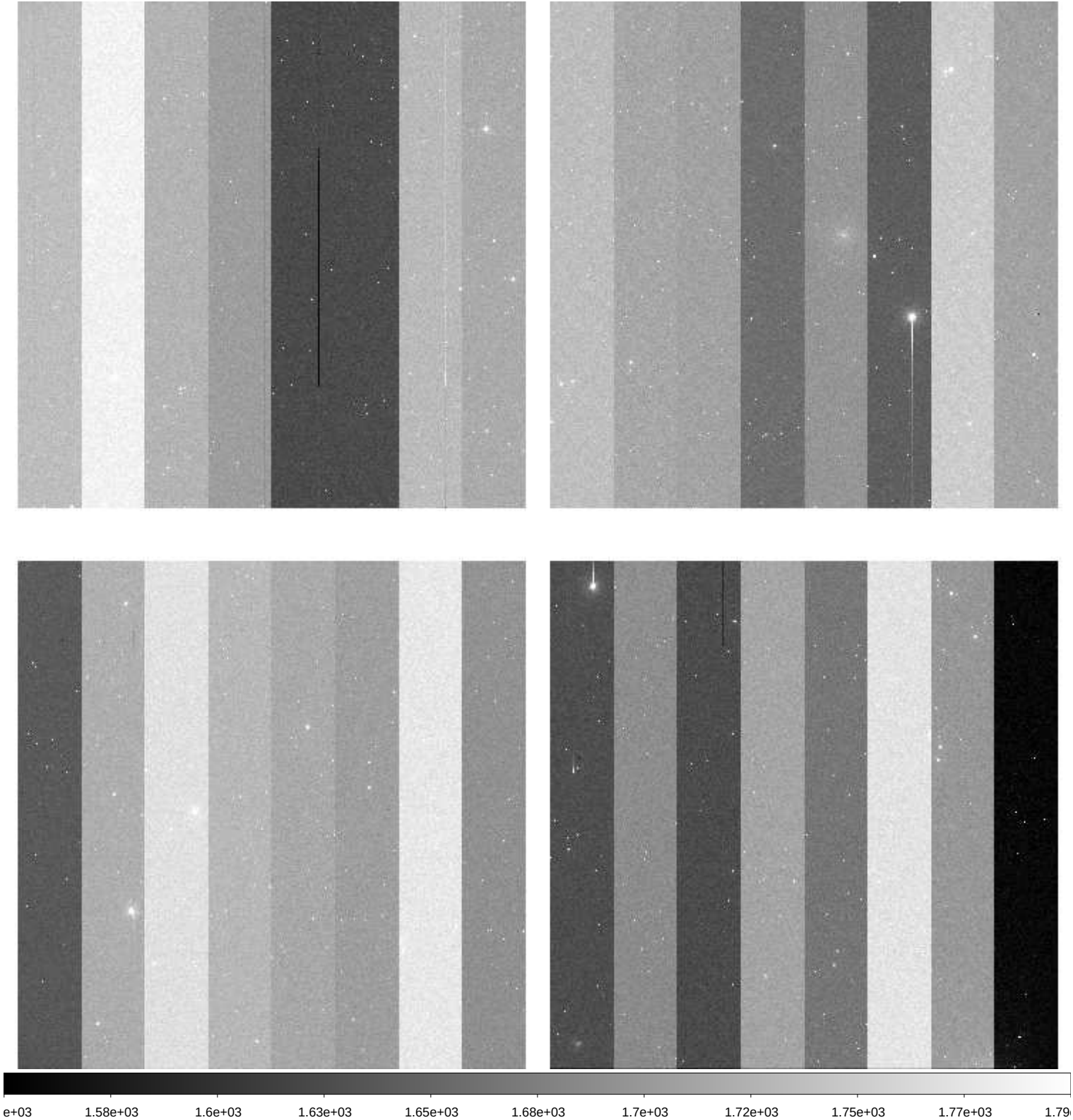
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47.0

-68.2

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043509.fits

: KSP

: OBJECT

: ZIC5332-2

: 23:37:29.960

: -36:41:59.60

: 60

: 1.38

: 03:10:50

: V

: 2026-09-19T17:18:27

: -273.15

242 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 46.5

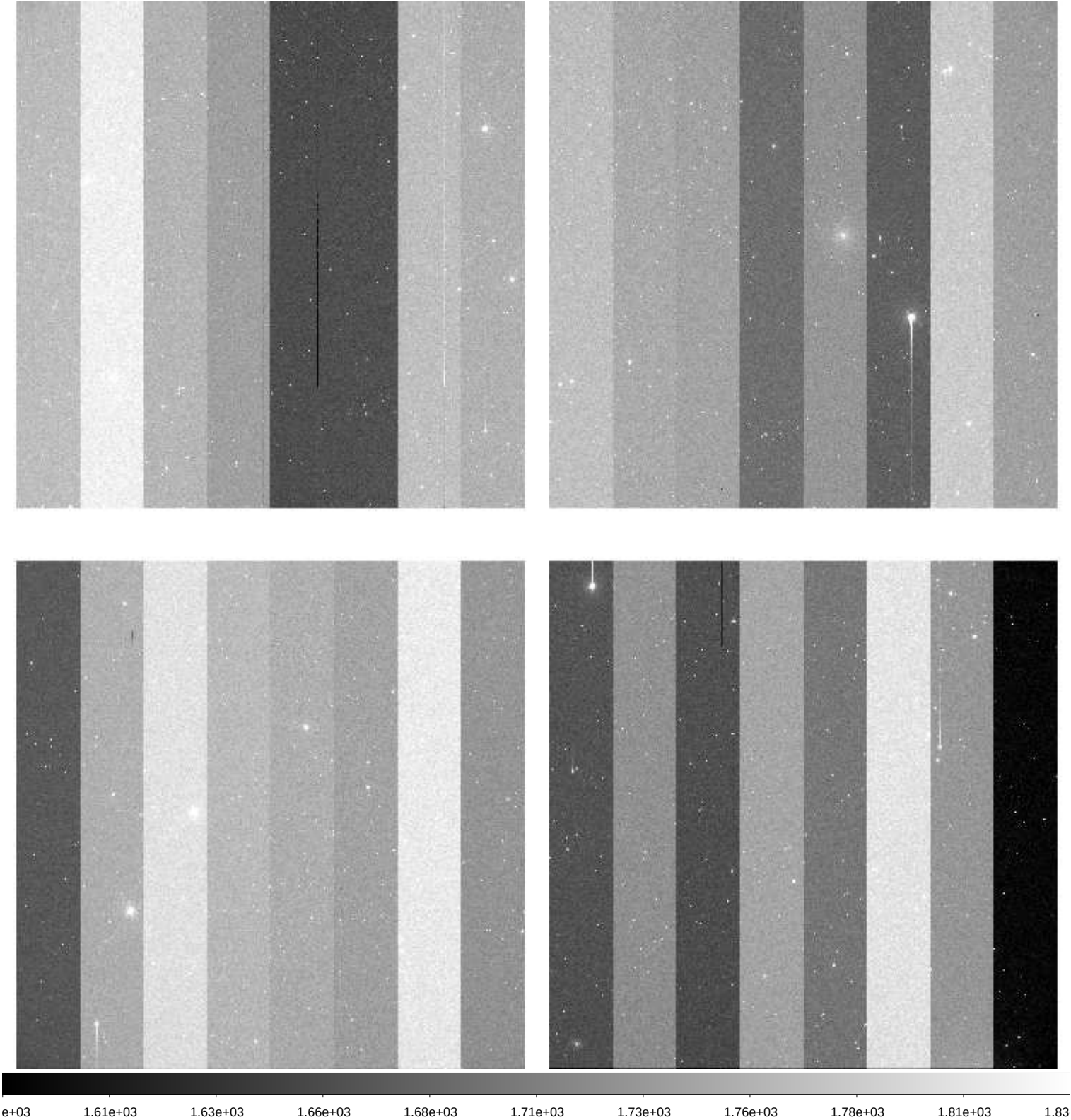
: -68.1

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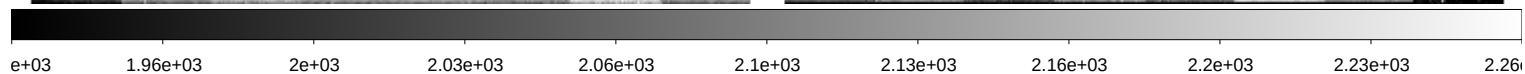
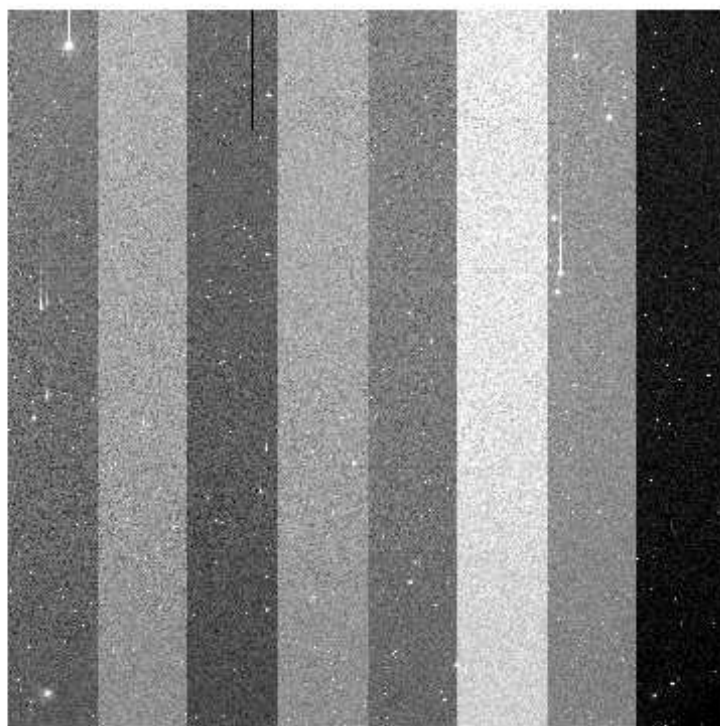
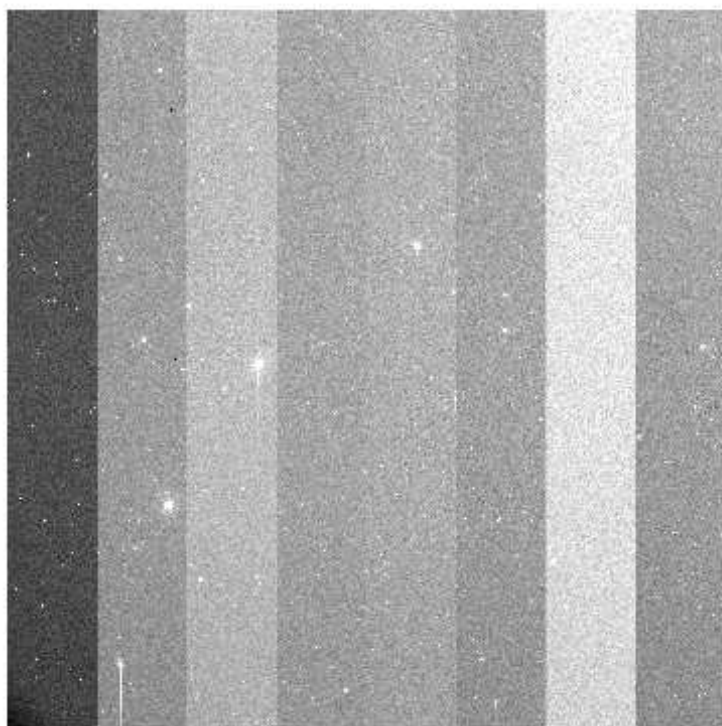
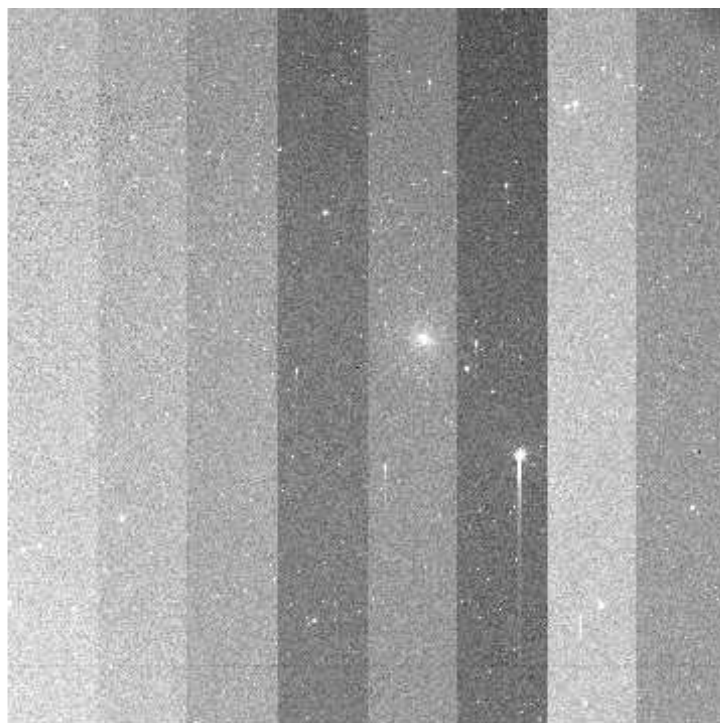
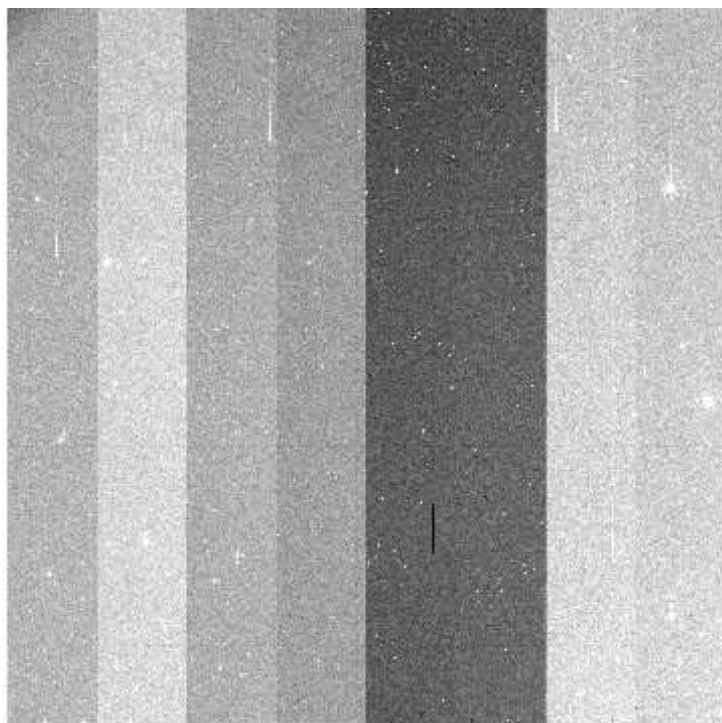
: —

: 0

: 0.0



File Name	:	kmta.20260919.043510.fits	# 243 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZIC5332-2	
RA	:	23:37:29.970	
DEC	:	-36:41:59.60	
Exposure Time	:	60	ALT
Airmass	:	1.39	AZ
Sidereal Time	:	03:13:00	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T17:20:36	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.20260919.043511.fits

: KSP

: OBJECT

: ZN134-1

: 00:27:09.970

: -33:27:59.70

: 60

: 1.22

: 03:15:12

: B

: 2026-09-19T17:22:49

: -273.15

244 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 55.3

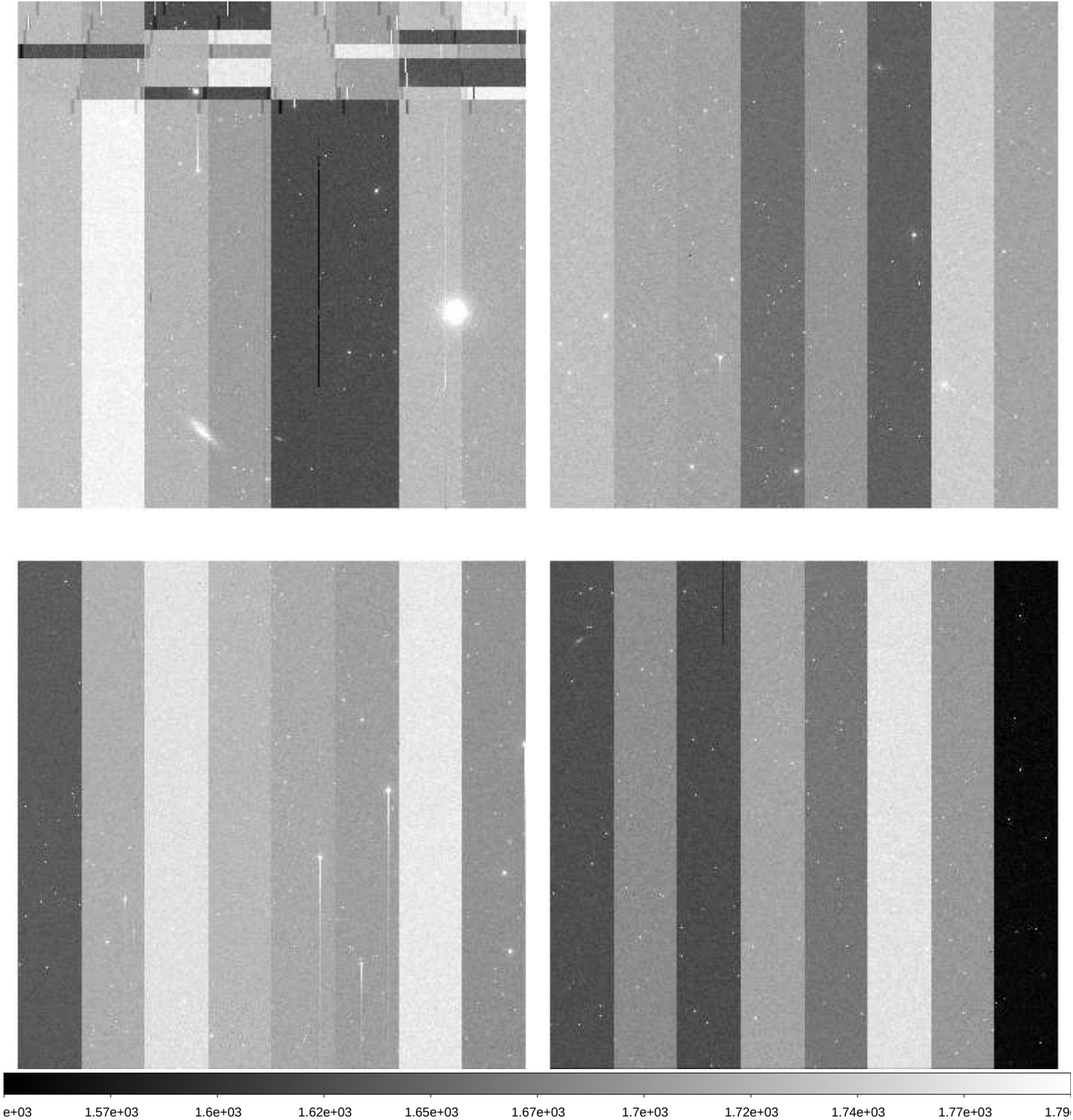
: -75.3

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: 0

: 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.20260919.043512.fits

KSP

OBJECT

ZN134-1

00:27:09.970

-33:27:59.70

60

1.22

03:17:23

V

2026-09-19T17:24:59

-273.15

245 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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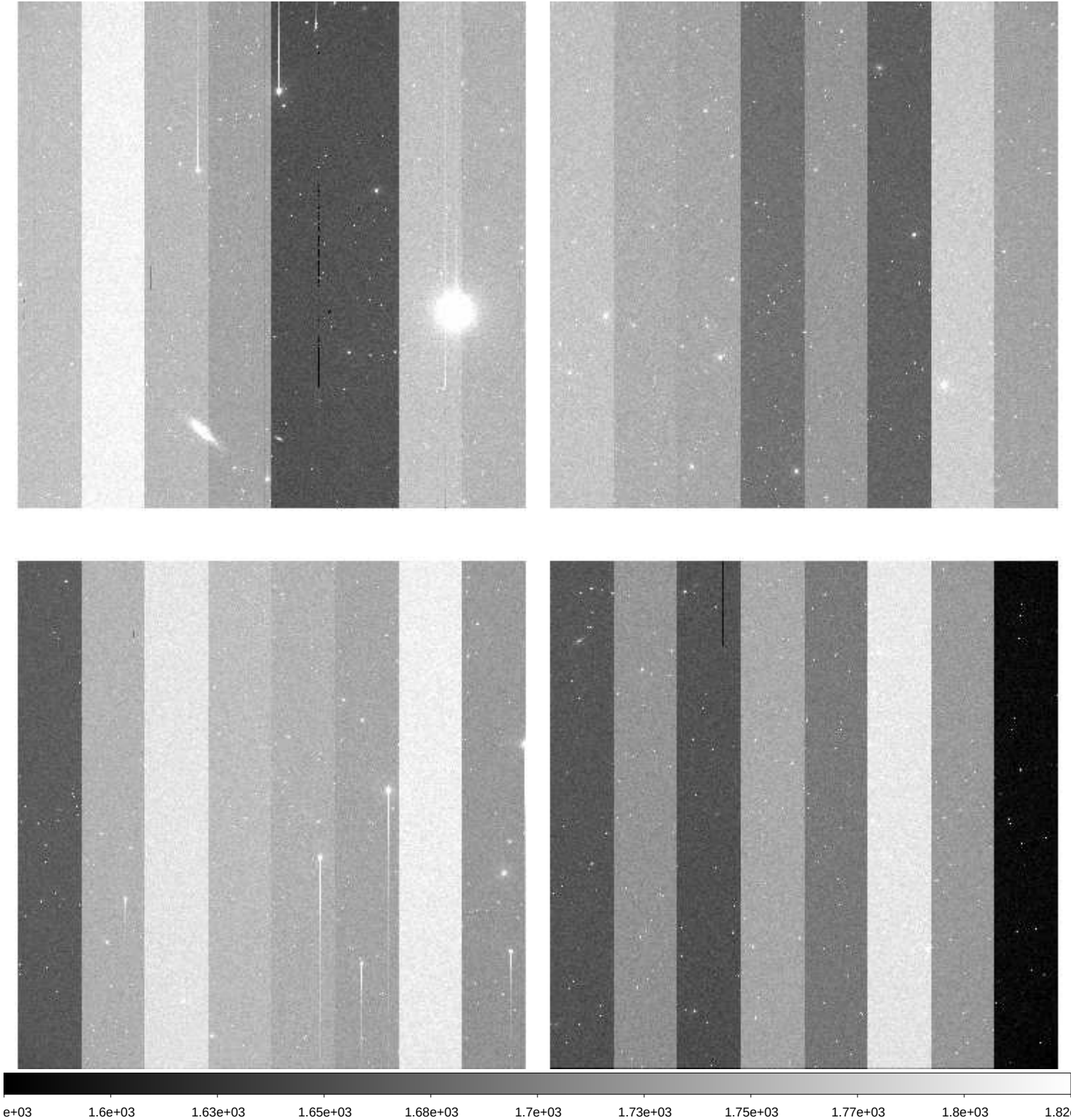
:

54.8

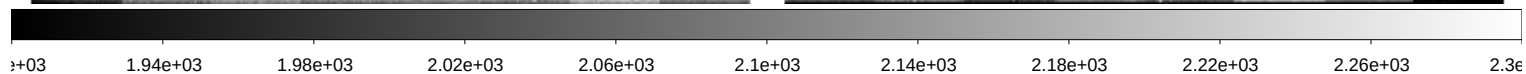
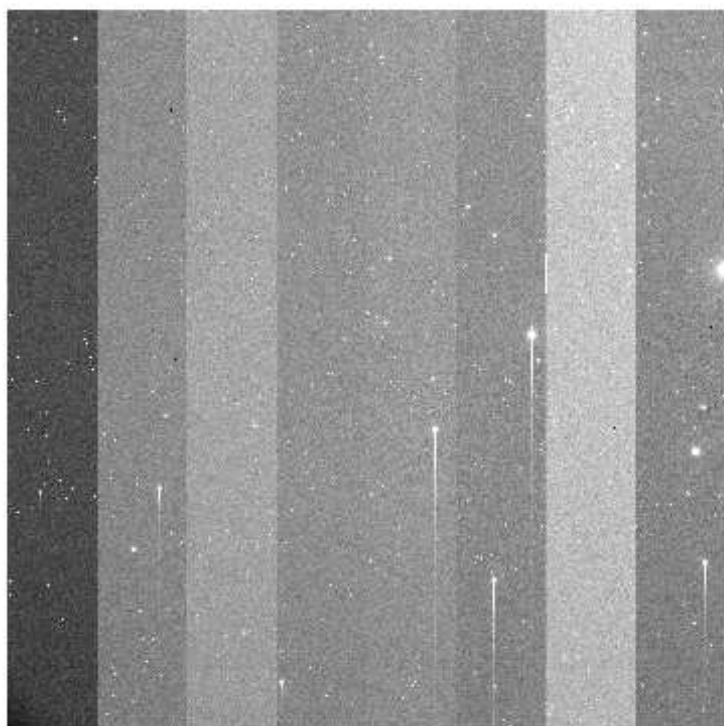
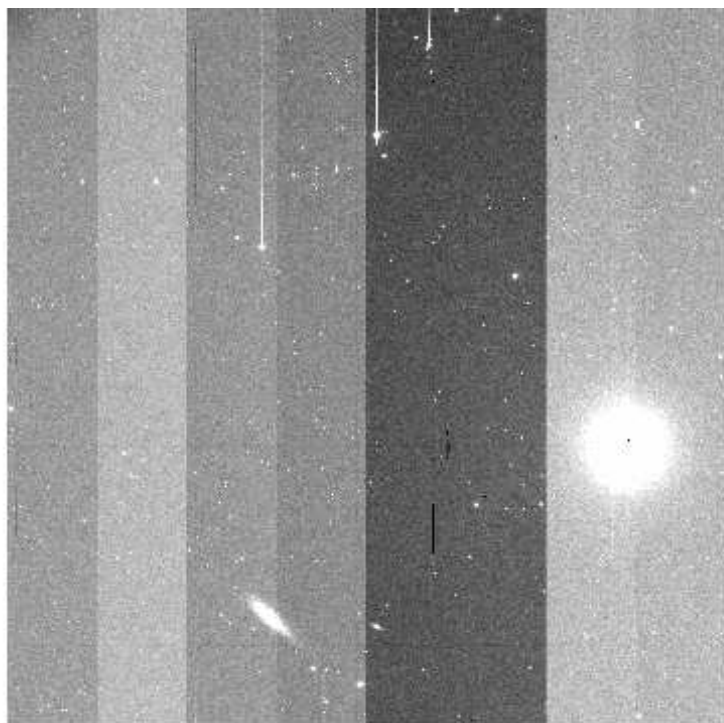
-75.2

0

0.0



File Name	:	kmta.20260919.043513.fits	# 246 / 302 #
Project ID	:	KSP	
Image Type	:	OBJECT	
Object Name	:	ZN134-1	
RA	:	00:27:09.970	
DEC	:	-33:27:59.70	
Exposure Time	:	60	ALT
Airmass	:	1.23	AZ
Sidereal Time	:	03:19:33	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T17:27:09	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.20260919.043514.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:29.70

60

1.16

03:21:42

B

2026-09-19T17:29:17

-273.15

247 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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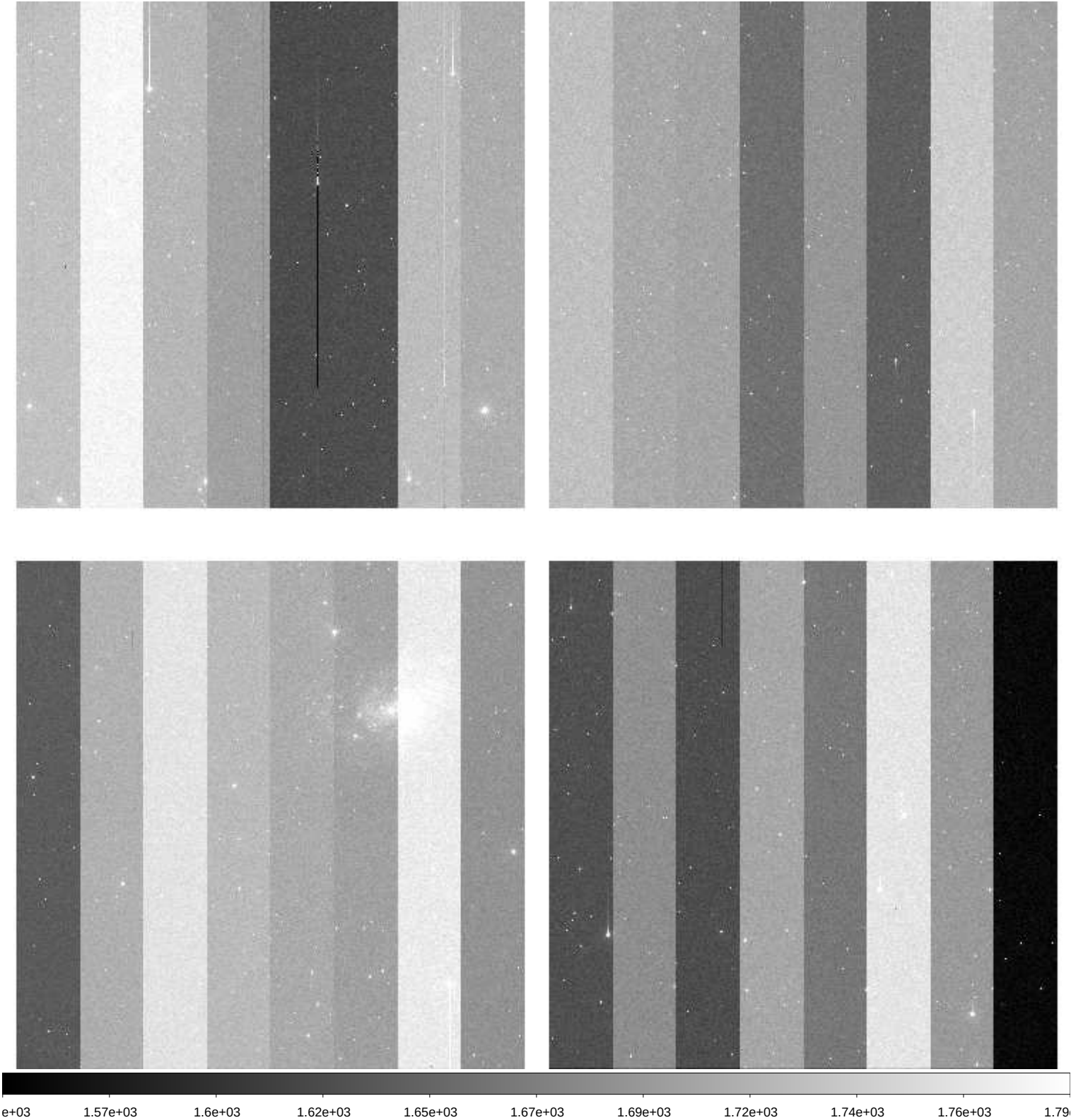
:

59.5

-68.7

0

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.20260919.043515.fits

KSP

OBJECT

N300-1

00:53:23.970

-37:20:29.70

60

1.17

03:23:53

V

2026-09-19T17:31:28

-273.15

248 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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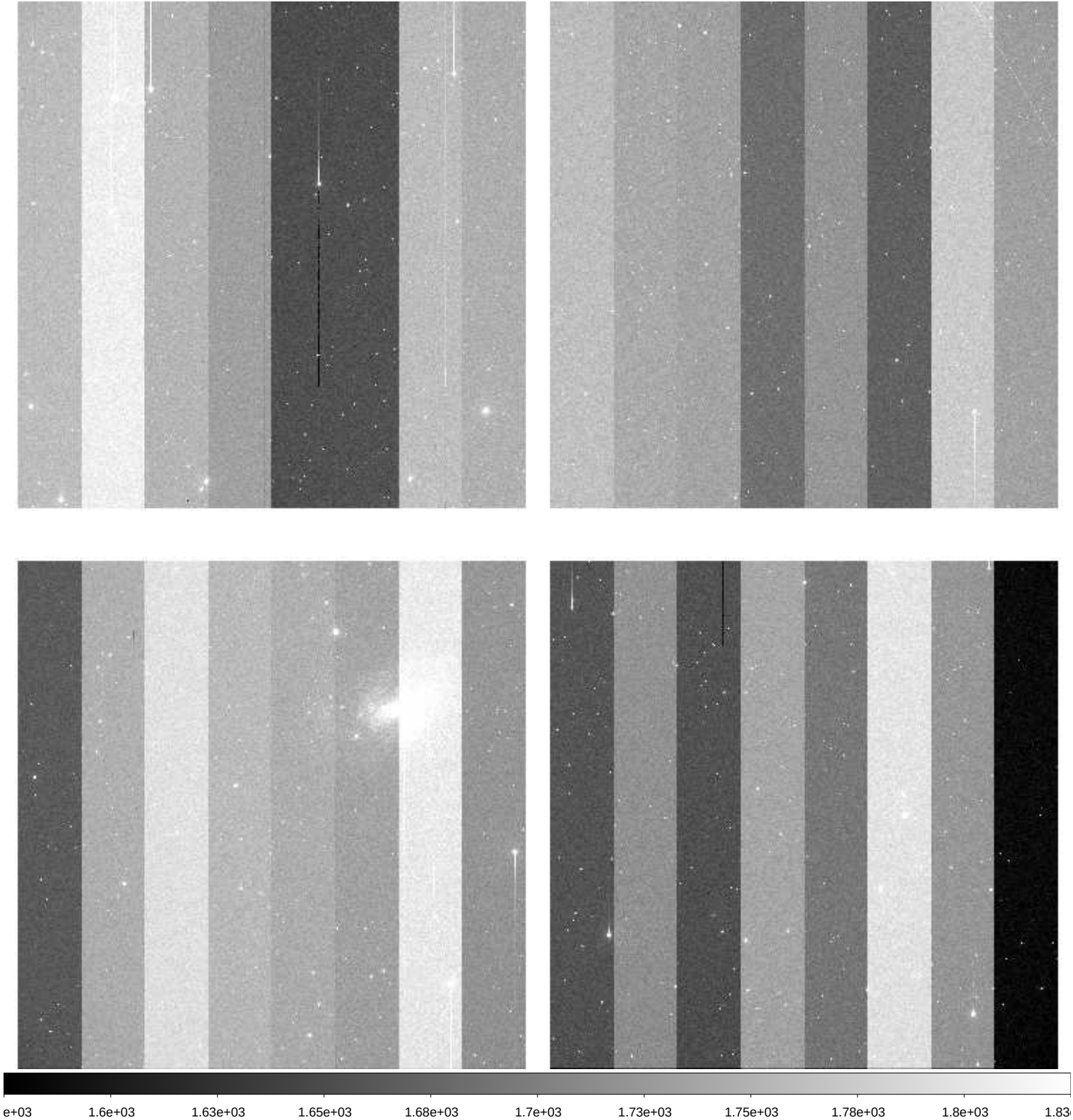
:

59.1

-68.7

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043516.fits

: KSP

: OBJECT

: N300-1

: 00:53:23.970

: -37:20:29.80

: 60

: 1.17

: 03:26:03

: I

: 2026-09-19T17:33:37

: -273.15

249 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 58.7

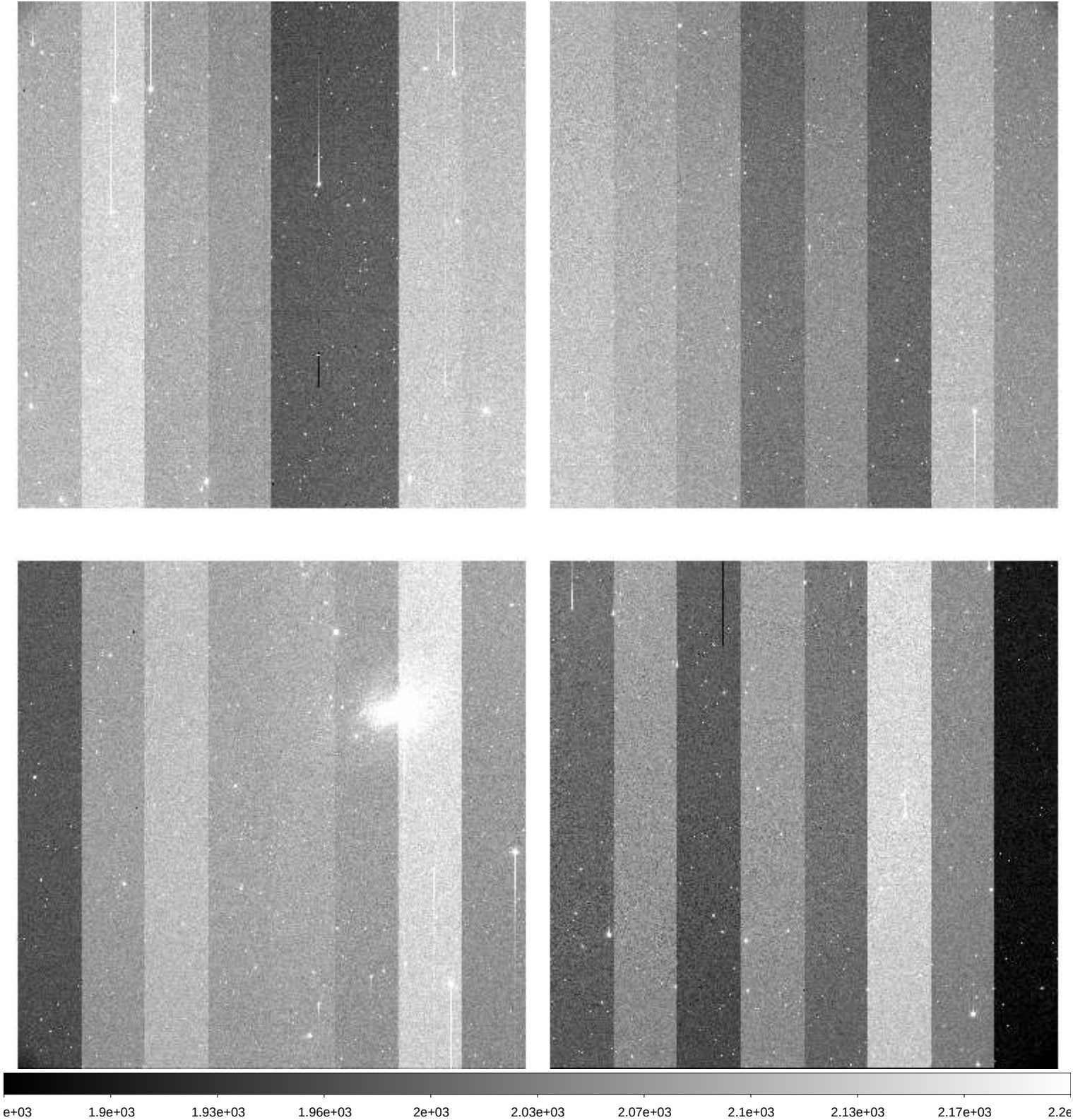
: -68.7

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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.20260919.043517.fits

: LSST

: OBJECT

: IC201209bC-SS2609191738-kLpZI

: 00:26:32.990

: -09:23:23.60

: 60

: 1.47

: 03:29:53

: V

: 2026-09-19T17:37:14

: -273.15

250 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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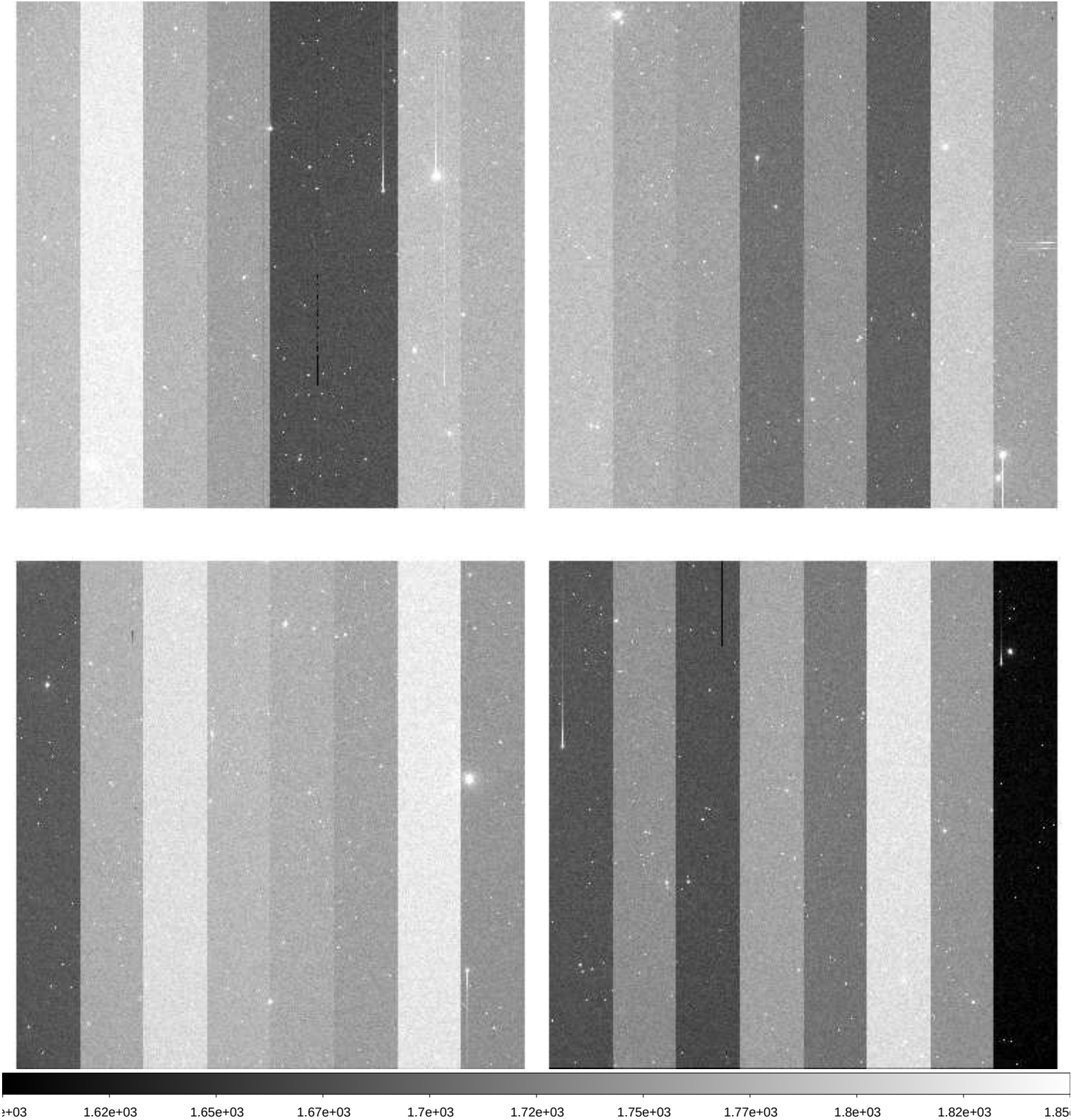
:

42.8

-107.8

0

0.0



File Name : **kmta.20260919.043518.fits** # 251 / 302 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC201209bC-SS2609191738-GWIGS**

RA : 00:26:33.000

DEC : -09:23:23.80

Exposure Time : 60

Airmass : 1.48

Sidereal Time : 03:31:50

Filter ID : I

Observation Date : 2026-09-19T17:39:23

CCD Temperature : -273.15

ALT : 42.4

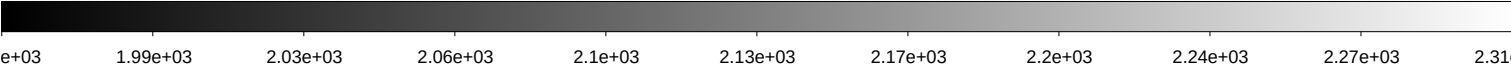
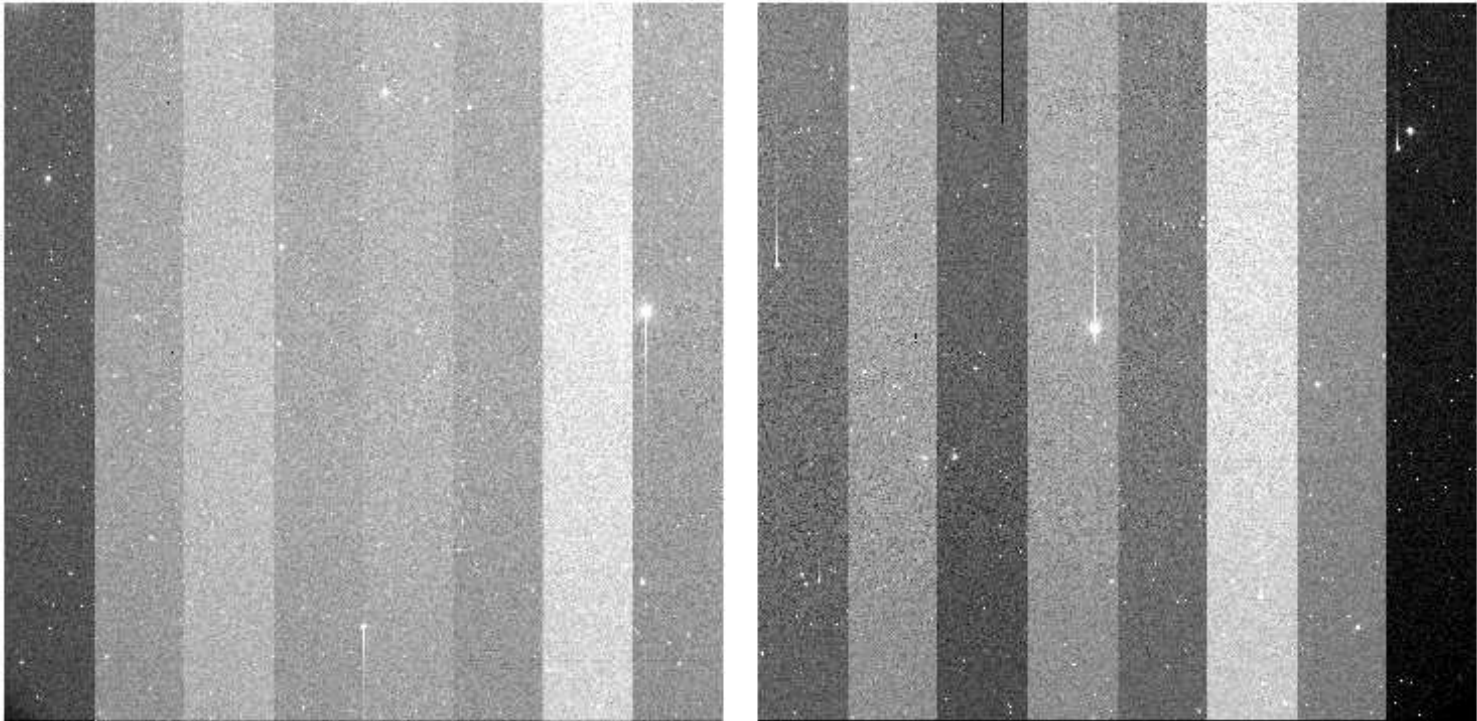
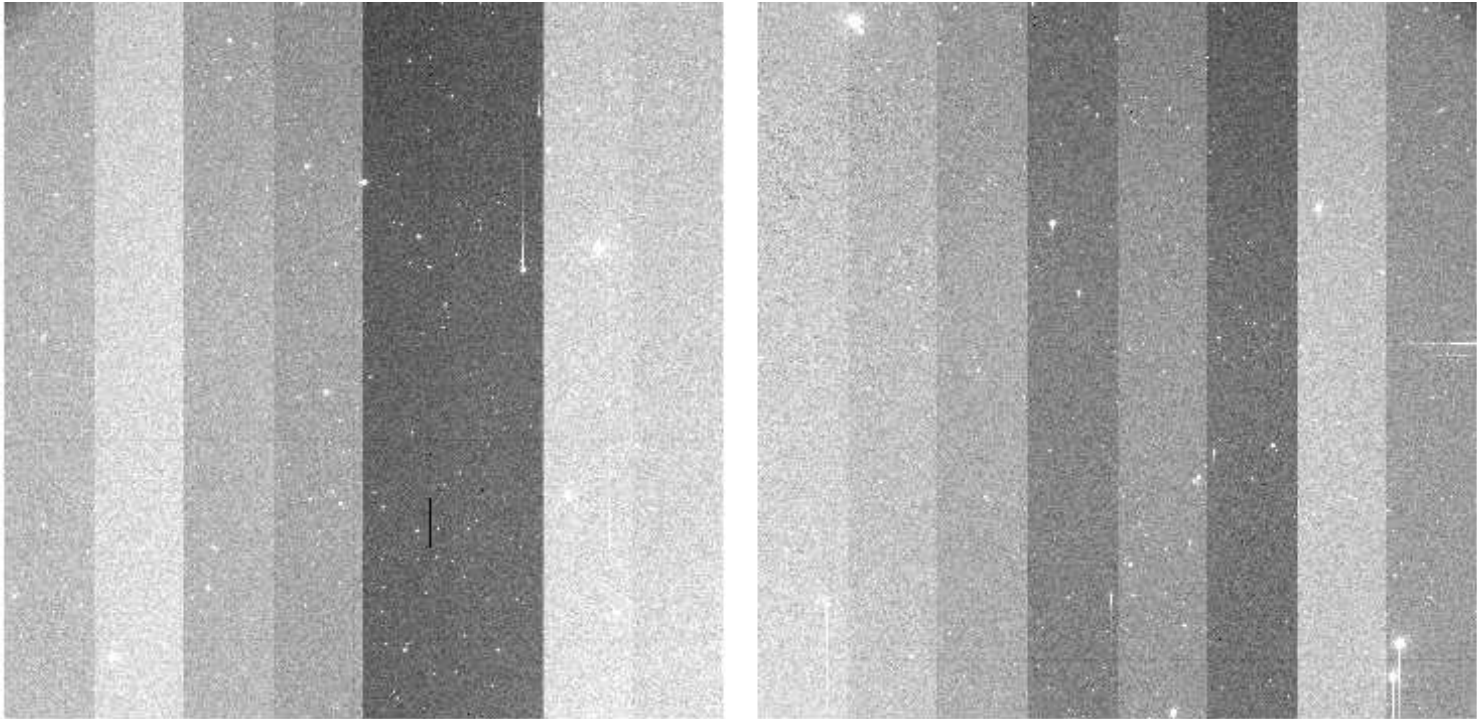
AZ : -107.4

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 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.20260919.043519.fits

LSST

OBJECT

IC201209aC-SS2609191738-qWvxD

00:27:31.000

-09:14:59.60

60

1.49

03:34:01

V

2026-09-19T17:41:34

-273.15

252 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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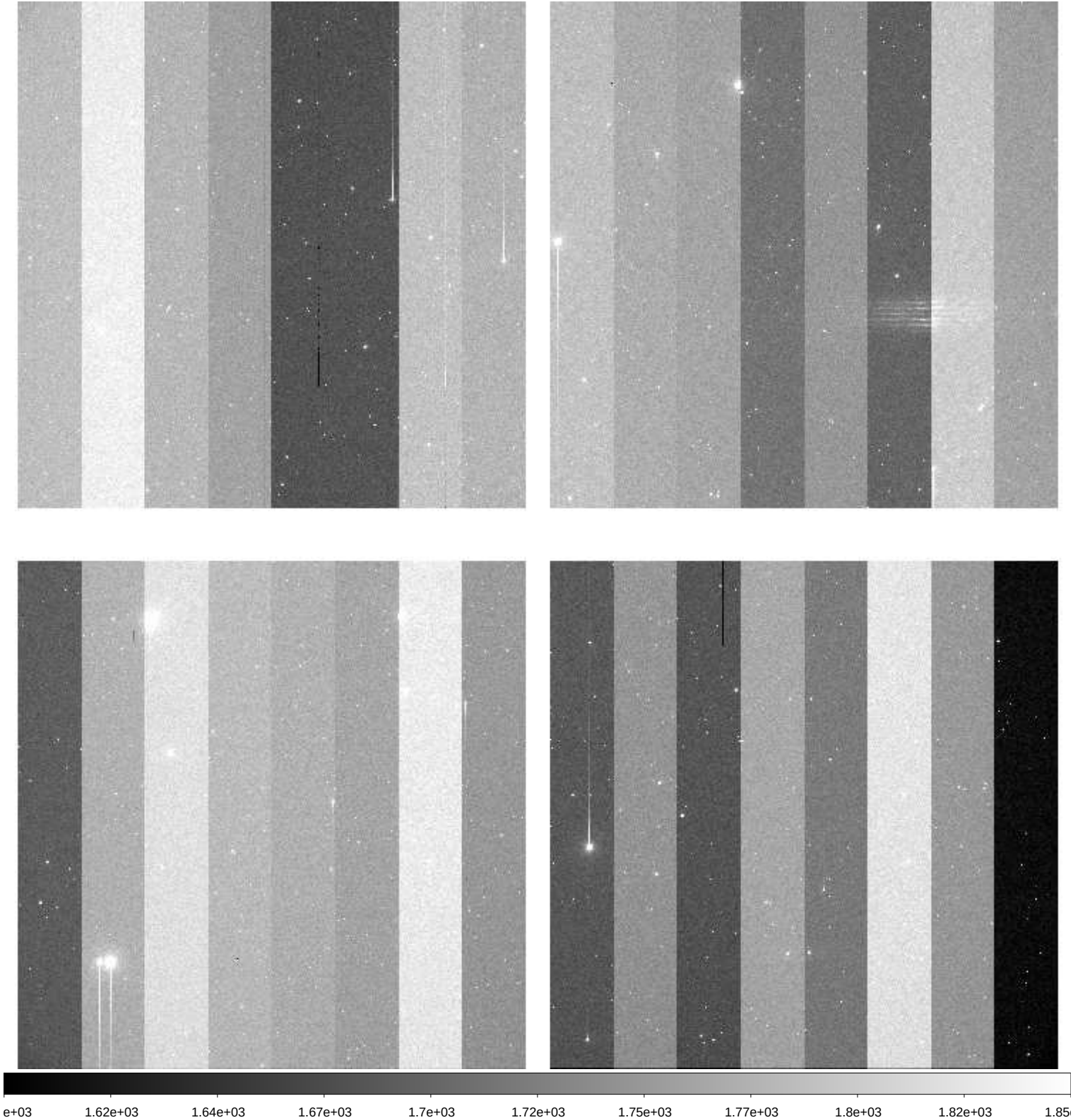
:

42.1

-107.3

0

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.20260919.043520.fits

LSST

OBJECT

IC201209aC-SS2609191738-tONCH

00:27:31.000

-09:14:59.70

60

1.50

03:36:09

I

2026-09-19T17:43:42

-273.15

253 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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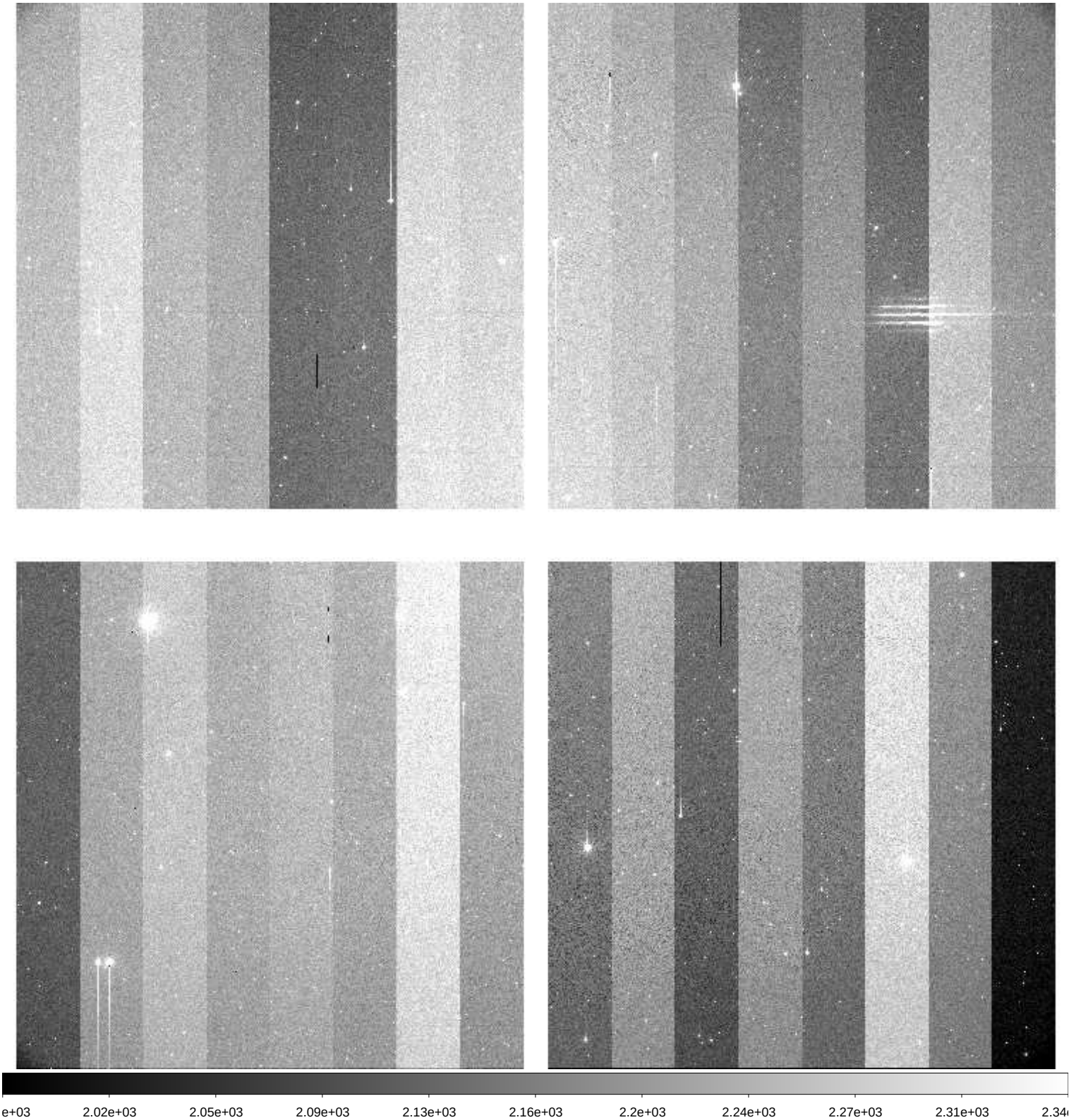
:

41.7

-106.9

0

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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km

LSST

OBJECT

gaia19bqmC-SS2609191738-OqNcB

00:36:39.990

-20:04:57.70

50

1.34

03:38:19

R

2026-09-19T17:45:52

-273.15

254 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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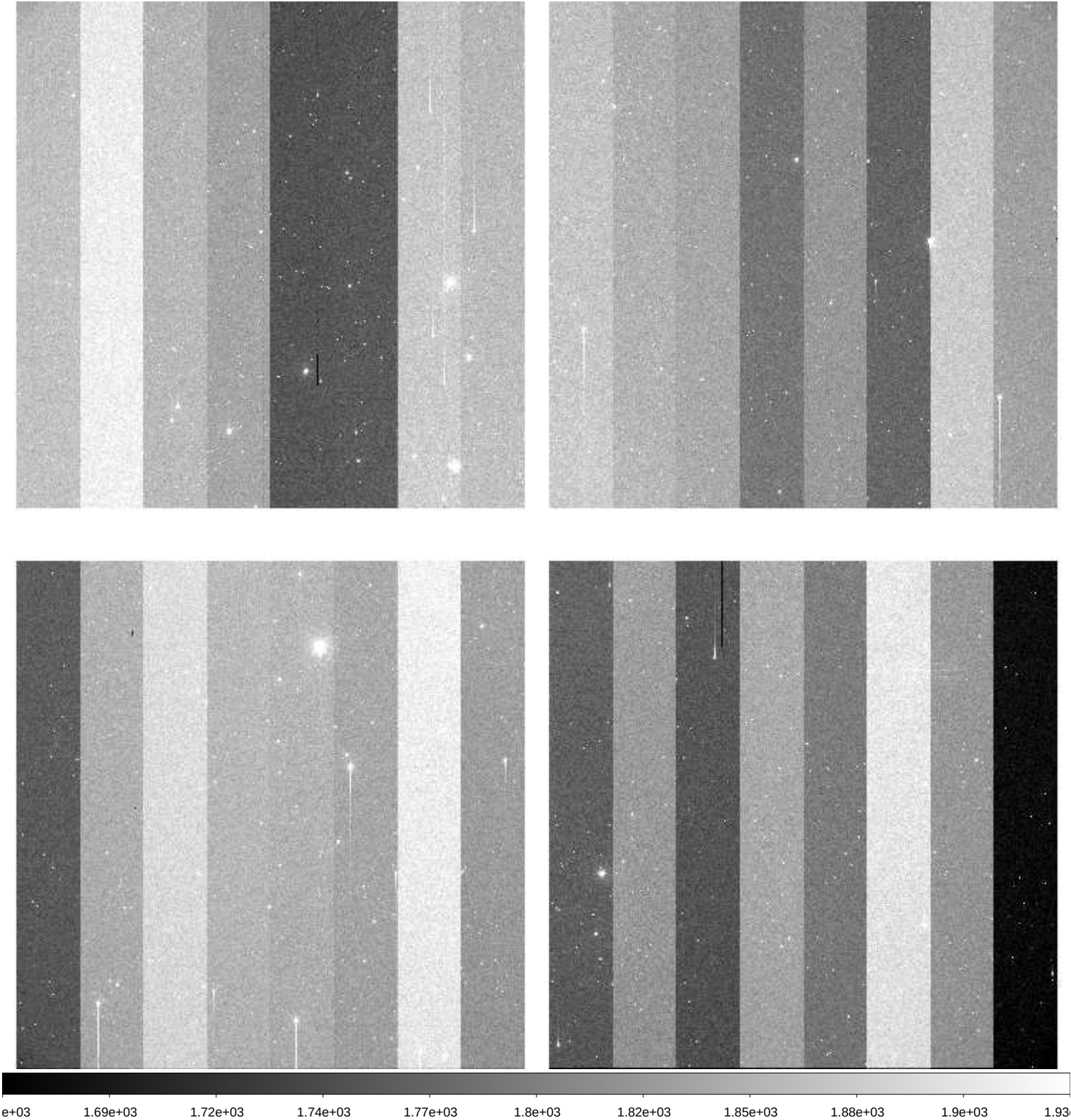
:

48.5

-94.8

0

0.0



File Name : **kmta.20260919.043522.fits** # 255 / 302 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia19bqmC-SS2609191738-tyWFW**

RA : 00:36:39.980

DEC : -20:04:57.70

Exposure Time : 60

Airmass : 1.34

Sidereal Time : 03:40:20

Filter ID : I

Observation Date : 2026-09-19T17:47:52

CCD Temperature : -273.15

ALT : 48.0

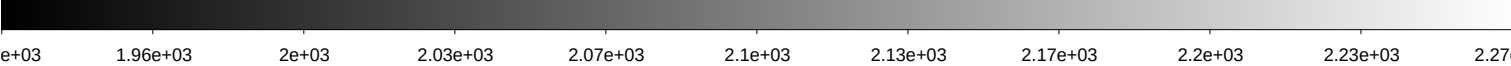
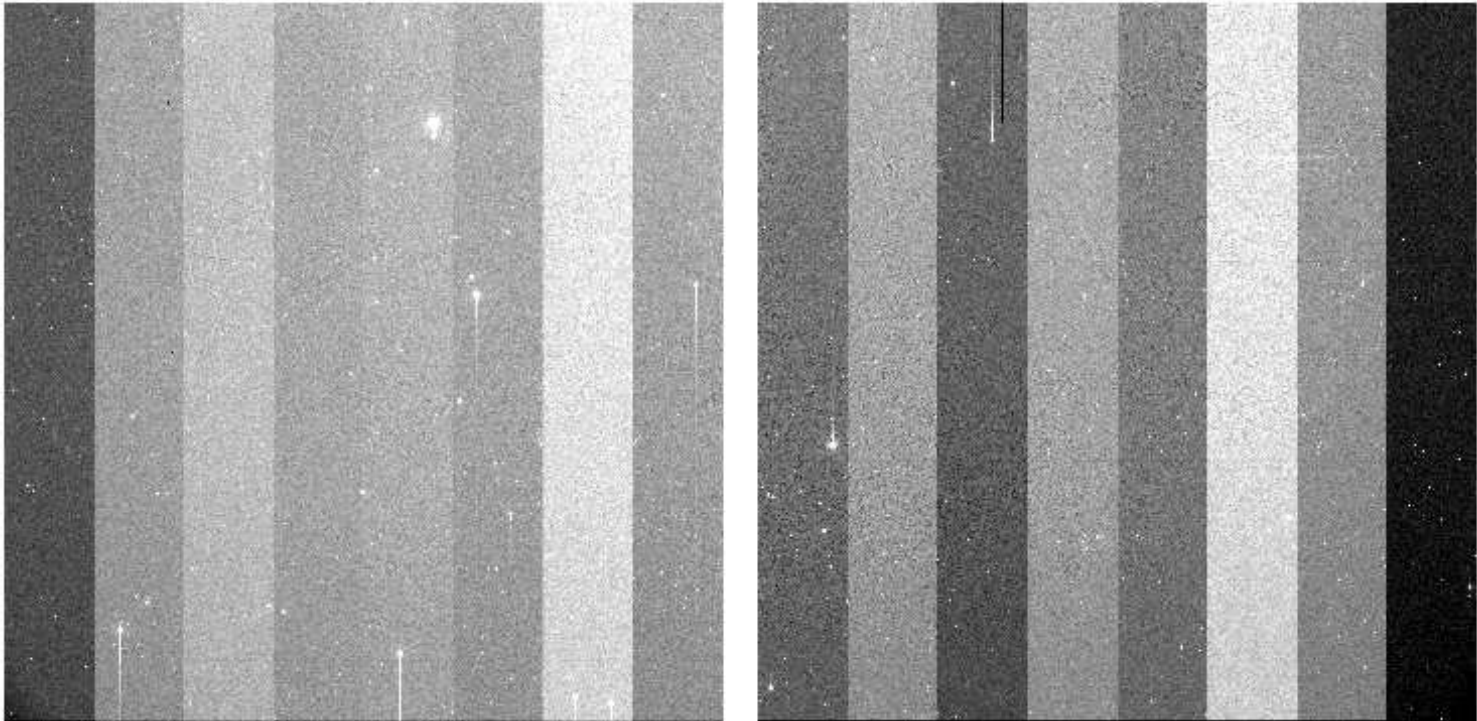
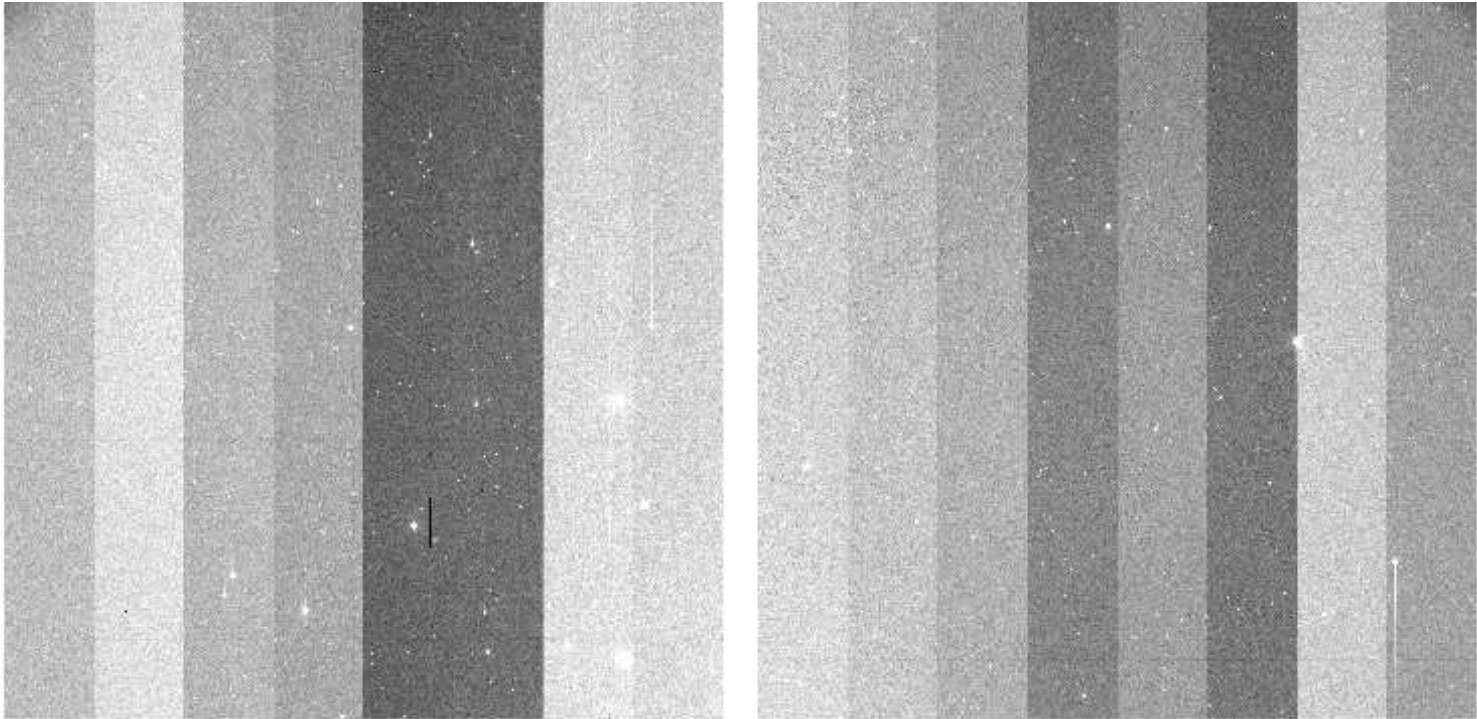
AZ : -94.5

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043523.fits

: LSST

: OBJECT

: gaia19bqmC-SS2609191738-WcpJJ

: 00:36:39.990

: -20:04:57.70

: 60

: 1.35

: 03:42:30

: V

: 2026-09-19T17:50:01

: -273.15

256 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 47.6

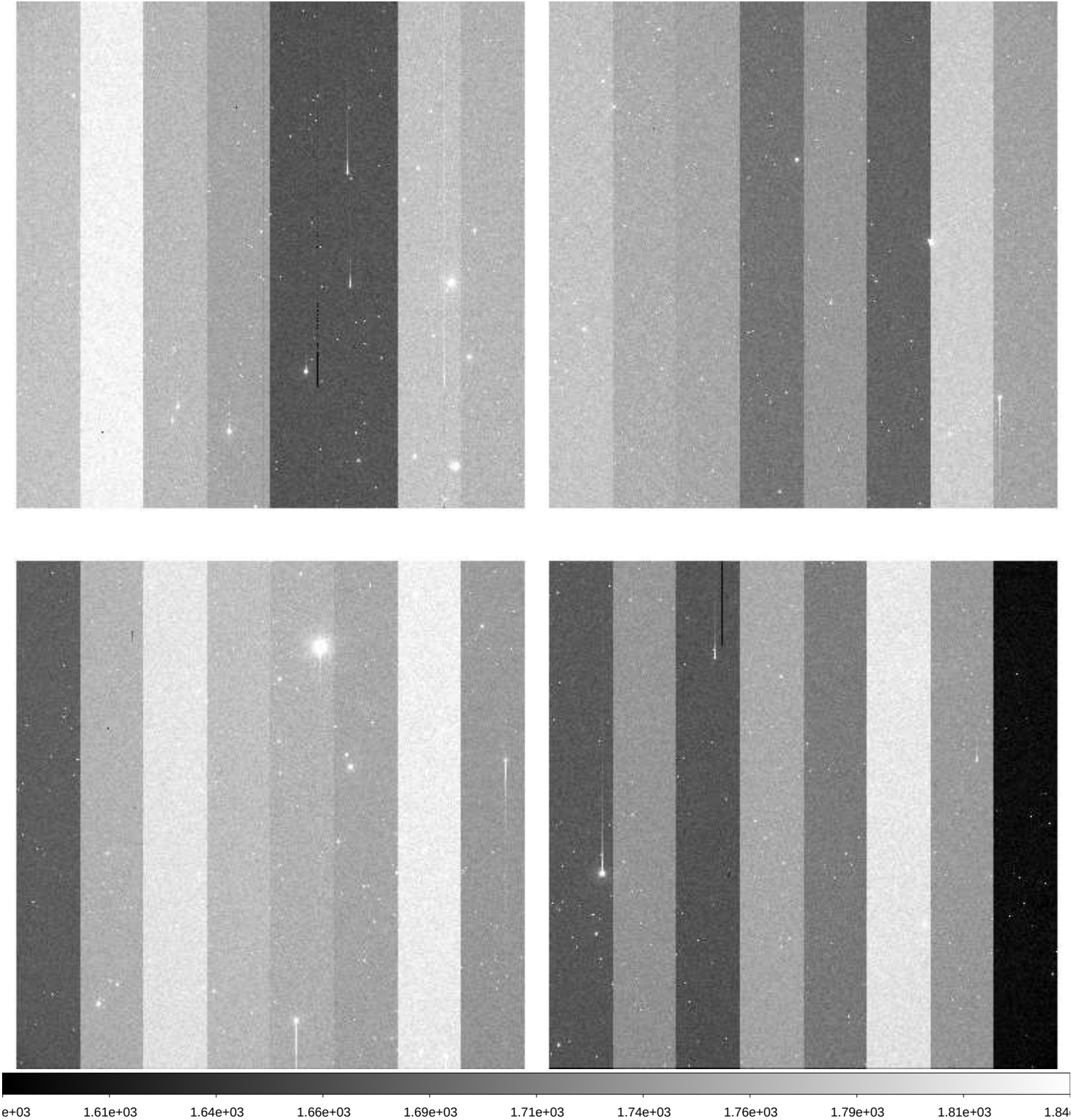
: -94.1

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: 0

: 0.0



File Name : **kmta.20260919.043524.fits** # 257 / 302 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC220202C-SS2609191738-GttiF**

RA : 01:26:02.000

DEC : -03:52:47.70

Exposure Time : 60

Airmass : 1.35

Sidereal Time : 03:44:40

Filter ID : I

Observation Date : 2026-09-19T17:52:12

CCD Temperature : -273.15

ALT : 47.9

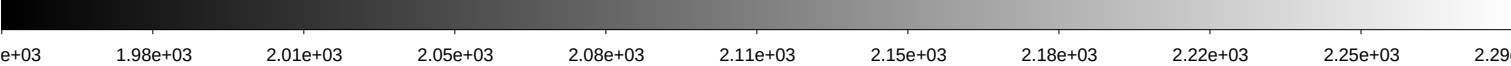
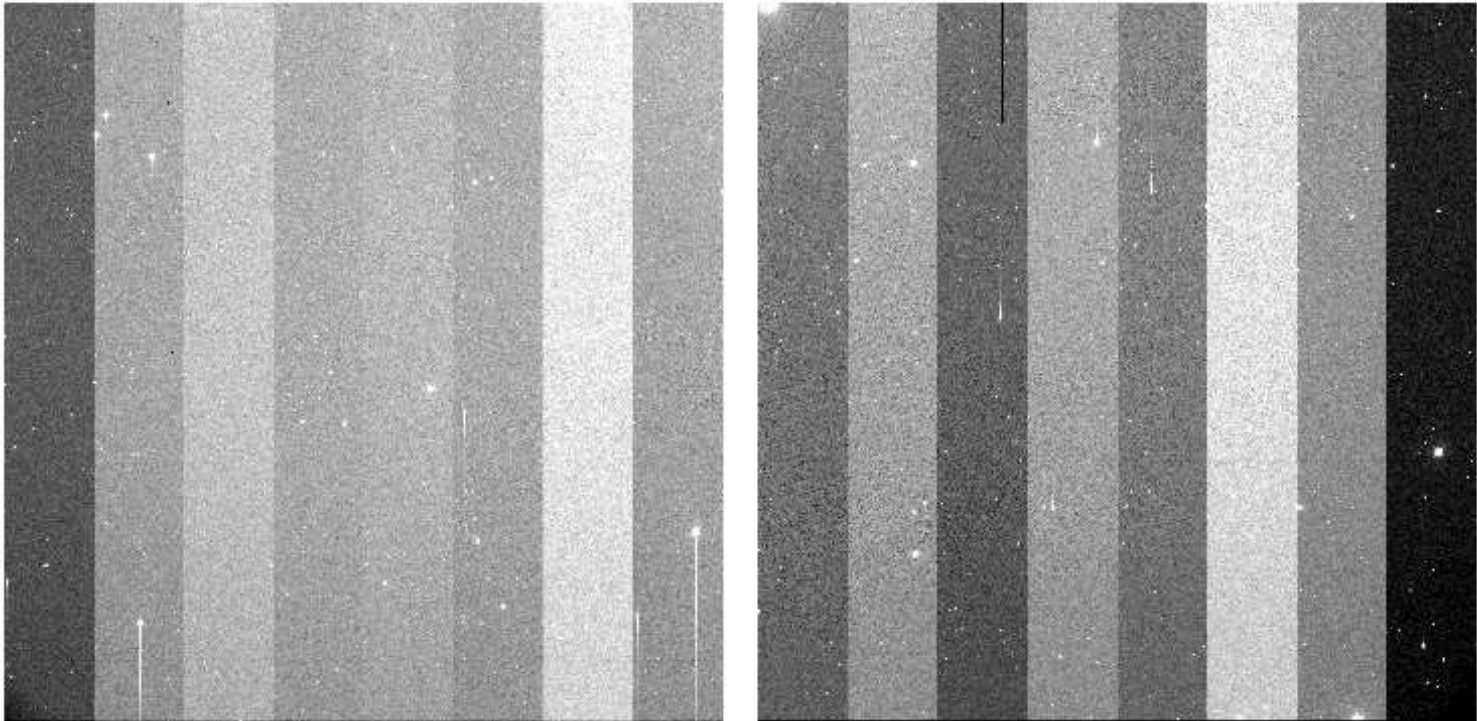
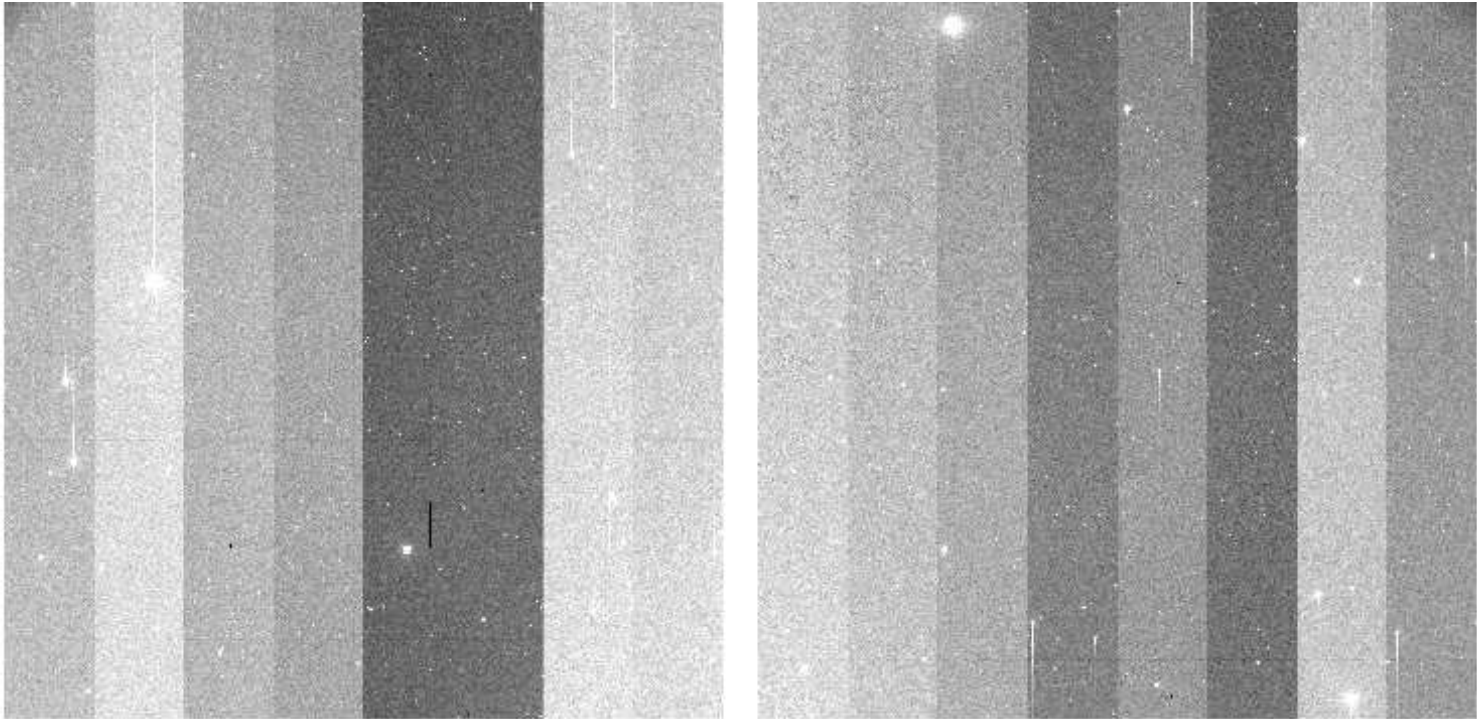
AZ : -123.9

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 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.20260919.043525.fits

LSST

OBJECT

IC220202C-SS2609191738-Clqej

01:26:02.000

-03:52:47.80

60

1.35

03:46:49

V

2026-09-19T17:54:21

-273.15

258 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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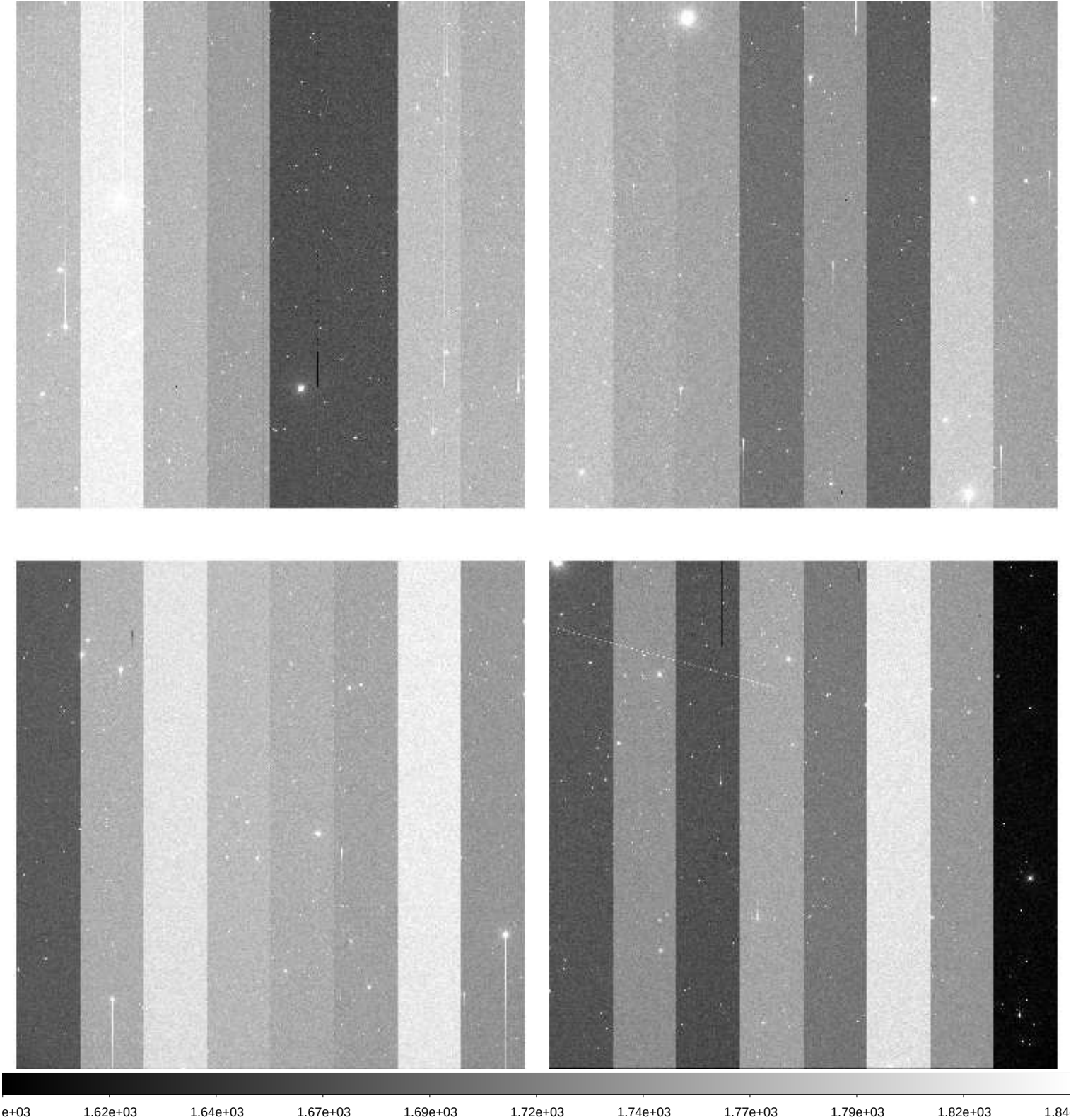
:

47.6

-123.3

0

0.0



File Name : **kmta.20260919.043526.fits** # 259 / 302 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC191122dC-SS2609191738-kspqk**

RA : 01:43:48.010

DEC : +00:56:24.10

Exposure Time : 60

Airmass : 1.38

Sidereal Time : 03:49:03

Filter ID : V

Observation Date : 2026-09-19T17:56:34

CCD Temperature : -273.15

ALT : 46.6

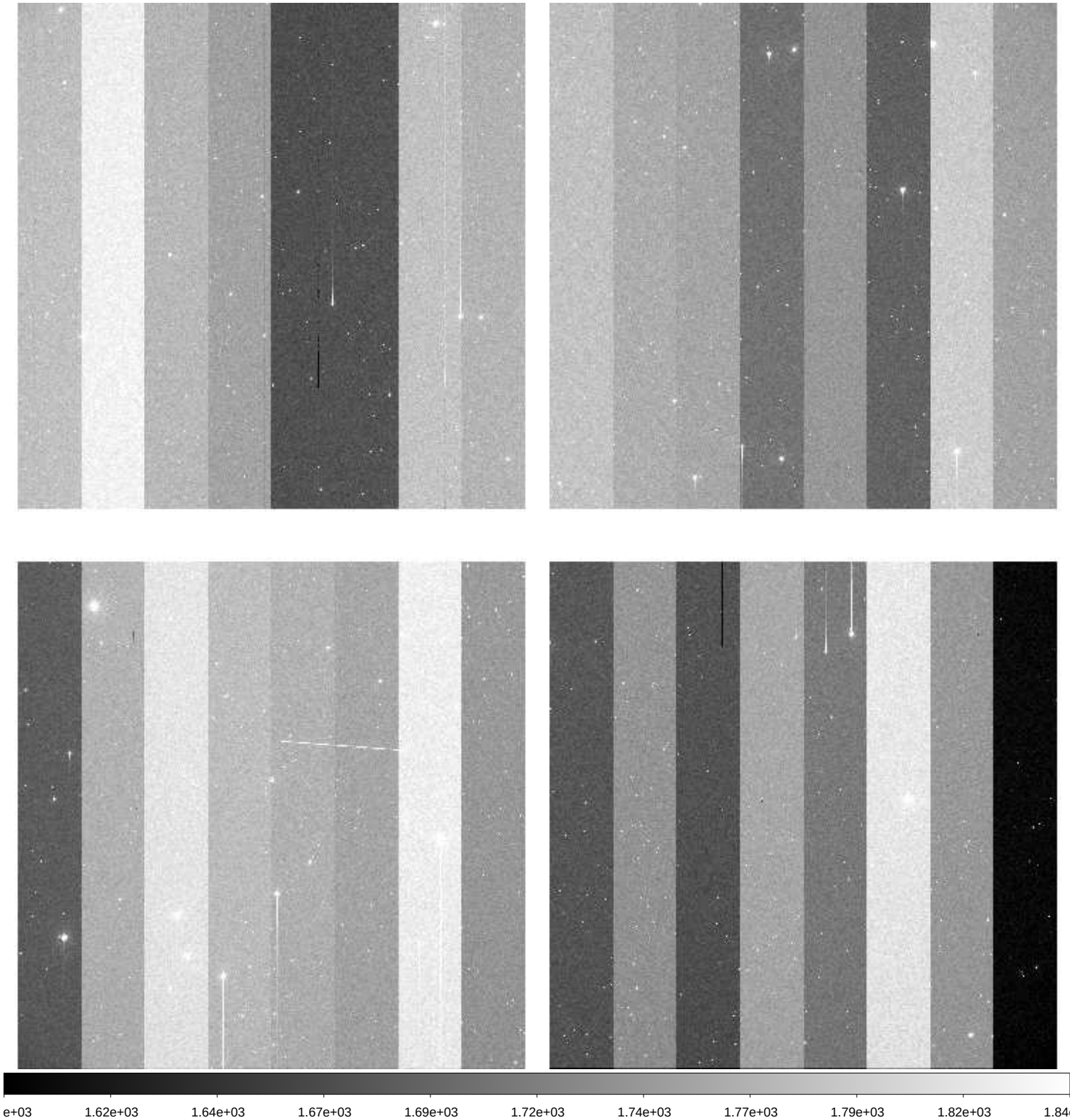
AZ : -132.3

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043527.fits

: LSST

: OBJECT

: IC191122dC-SS2609191738-Xellt

: 01:43:48.010

: +00:56:24.00

: 60

: 1.38

: 03:51:11

: I

: 2026-09-19T17:58:42

: -273.15

260 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 46.3

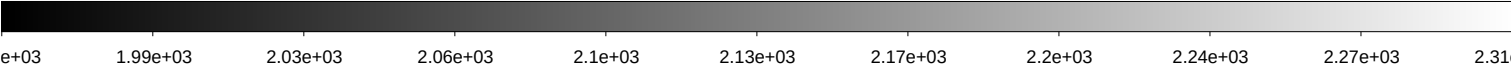
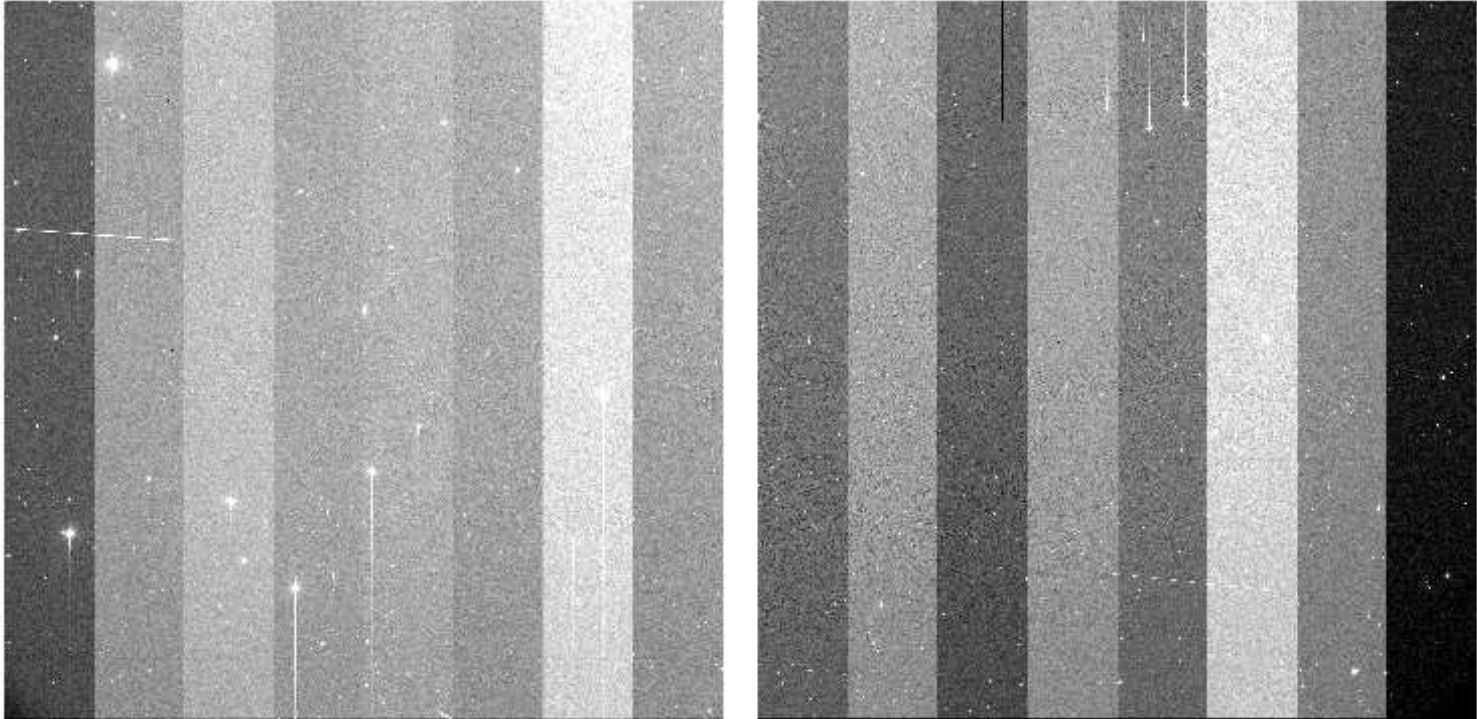
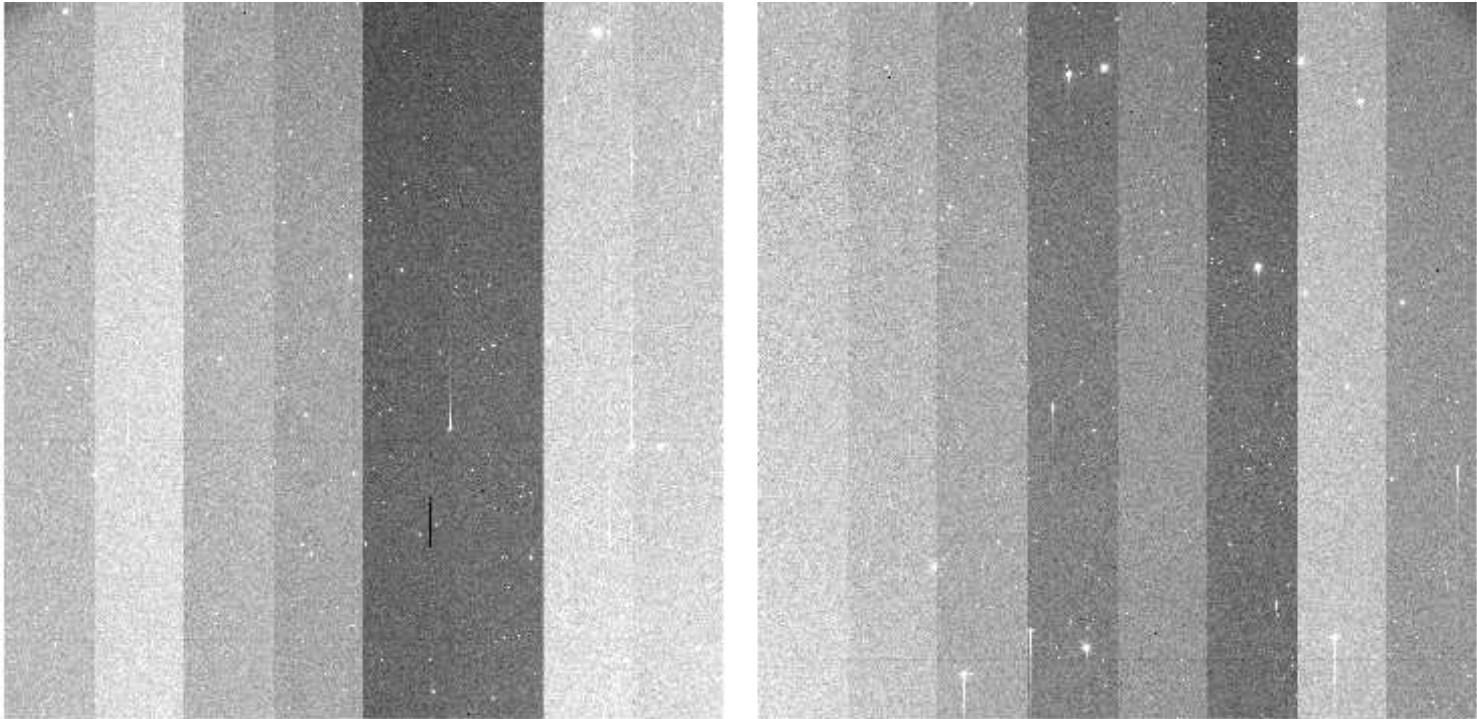
: -131.7

: —

: —

: 0

: 0.0



File Name : kmta.20260919.043528.fits # 261 / 302 #

Project ID : LSST

Image Type : OBJECT

Object Name : IC191122cC-SS2609191738-QglWU

RA : 01:43:48.010

DEC : -01:01:11.80

Exposure Time : 60

Airmass : 1.36

Sidereal Time : 03:53:22

Filter ID : V

Observation Date : 2026-09-19T18:00:52

CCD Temperature : -273.15

ALT : 47.4

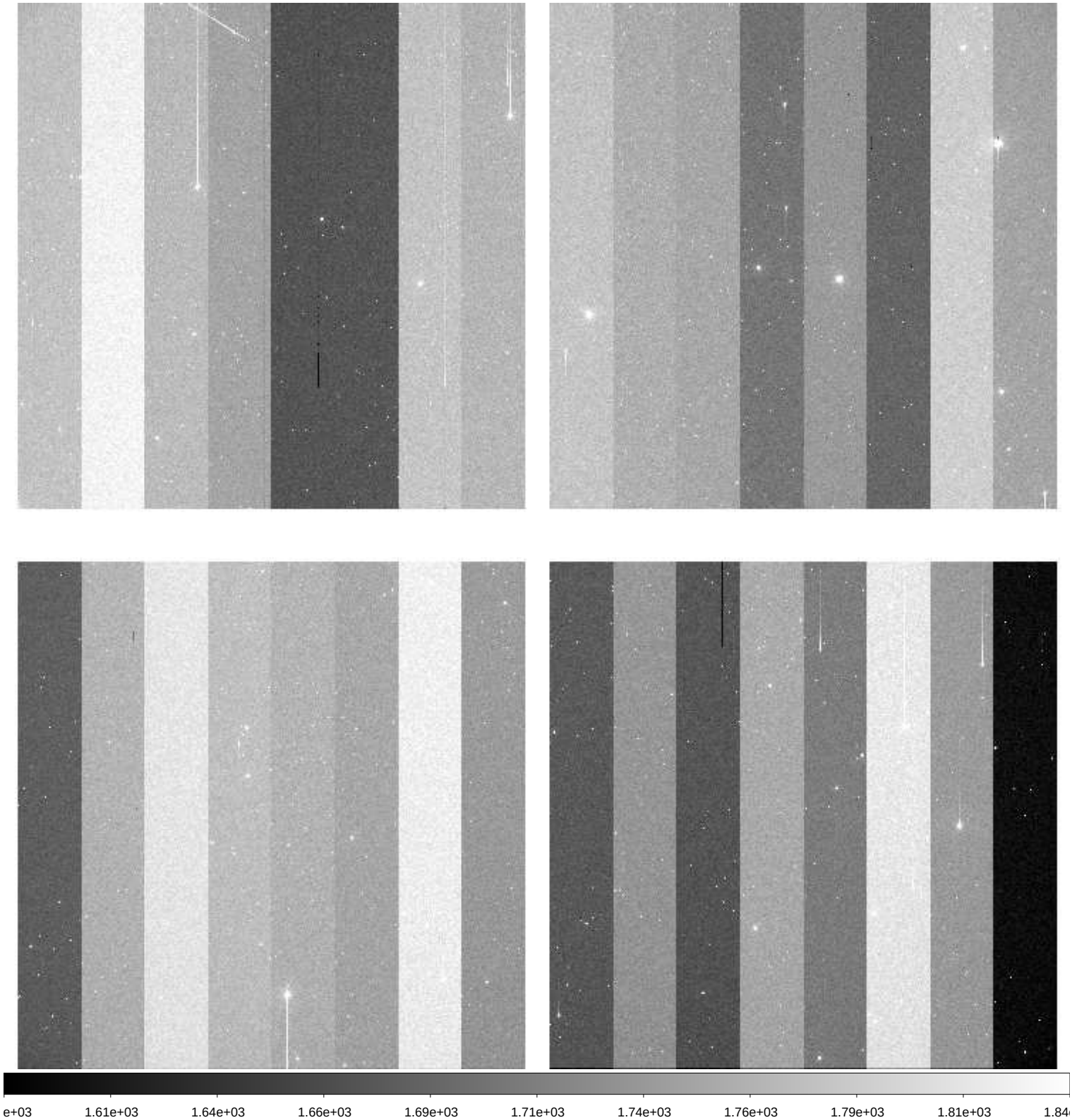
AZ : -129.2

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043529.fits

: LSST

: OBJECT

: IC191122cC-SS2609191738-ByzIE

: 01:43:48.000

: -01:01:11.80

: 60

: 1.37

: 03:55:32

: I

: 2026-09-19T18:03:01

: -273.15

262 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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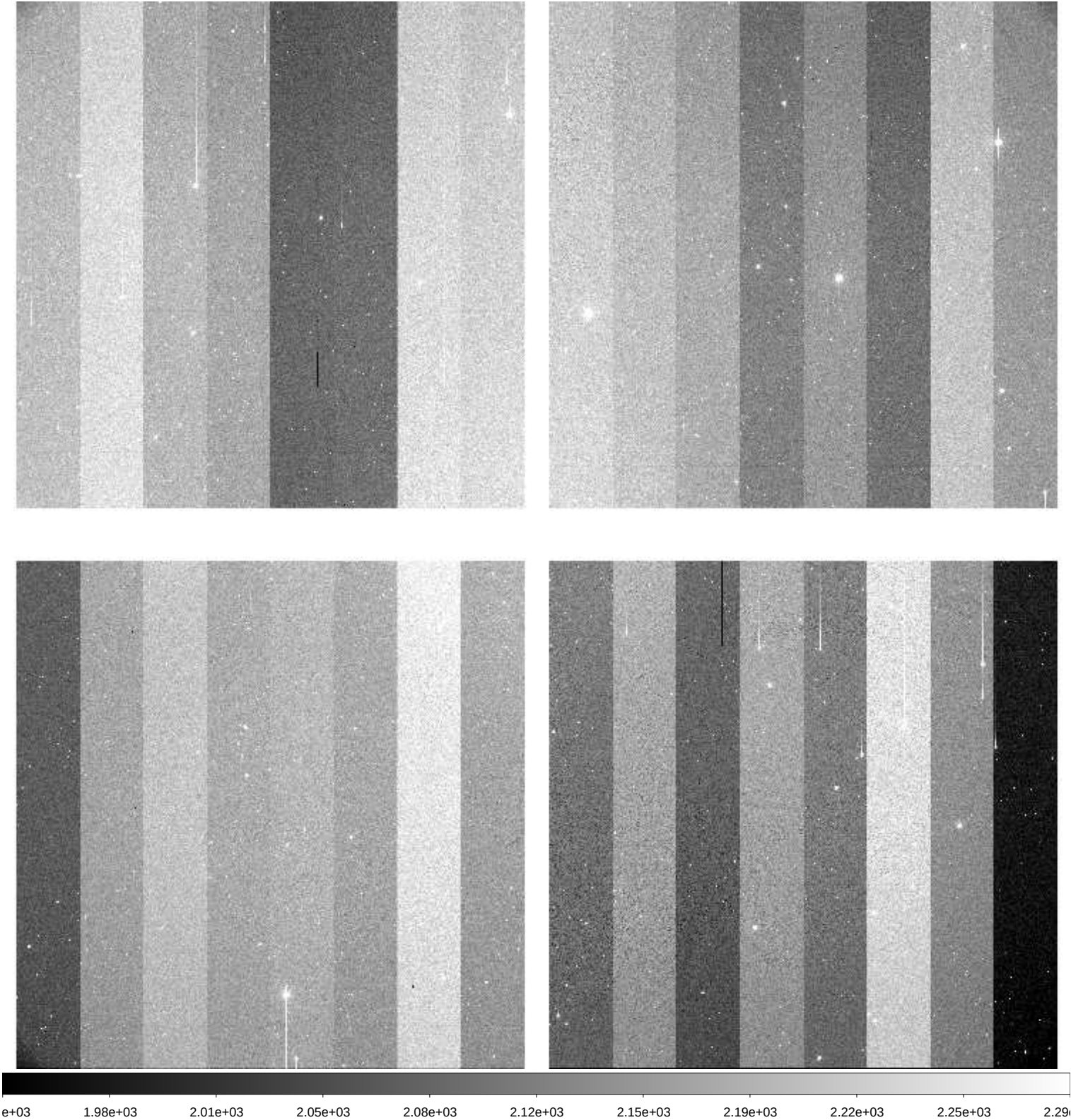
:

47.1

-128.6

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043530.fits

: LSST

: OBJECT

: IC200929AbC-SS2609191738-QhAQU

: 01:57:54.010

: +03:34:36.10

: 60

: 1.40

: 03:57:42

: V

: 2026-09-19T18:05:11

: -273.15

263 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 45.4

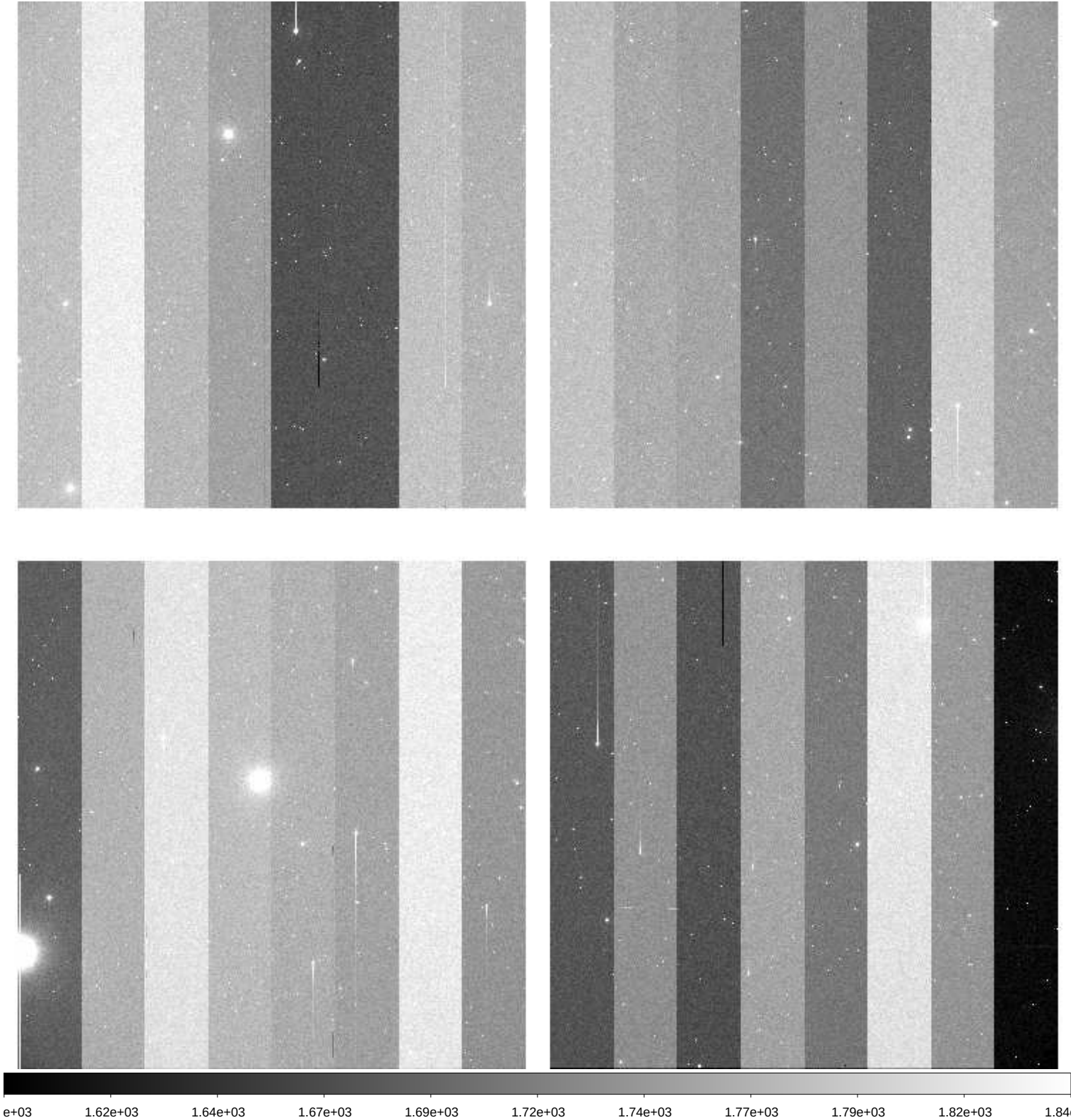
: -136.2

: —

: —

: 0

: 0.0



File Name : **kmta.20260919.043531.fits** # 264 / 302 #

Project ID : LSST

Image Type : OBJECT

Object Name : **IC200929AbC-SS2609191738-lfykP**

RA : 01:57:54.010

DEC : +03:34:36.10

Exposure Time : 60

Airmass : 1.41

Sidereal Time : 03:59:52

Filter ID : I

Observation Date : 2026-09-19T18:07:21

CCD Temperature : -273.15

ALT : 45.1

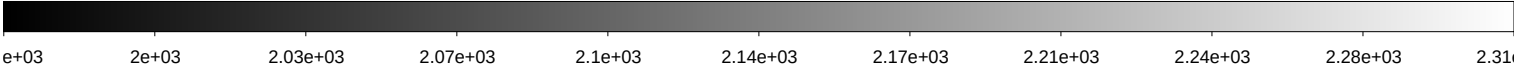
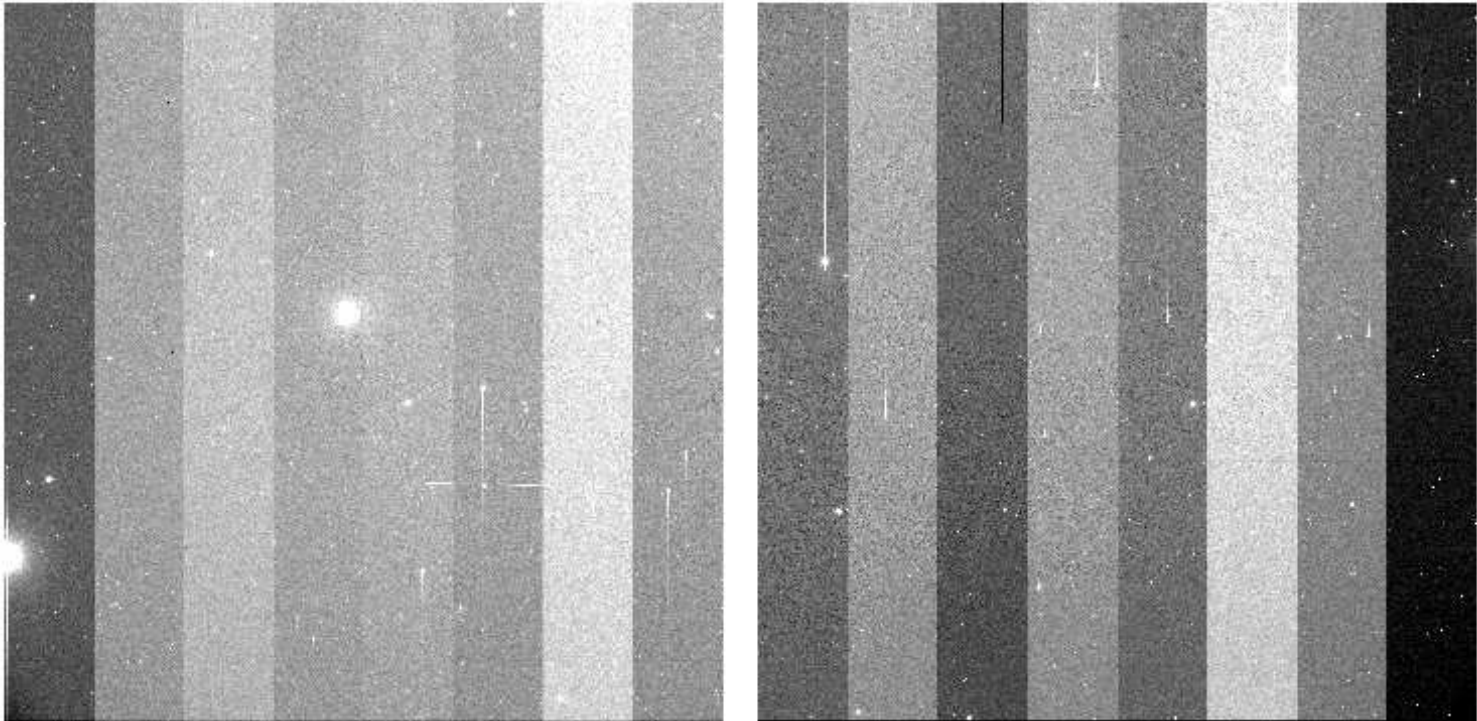
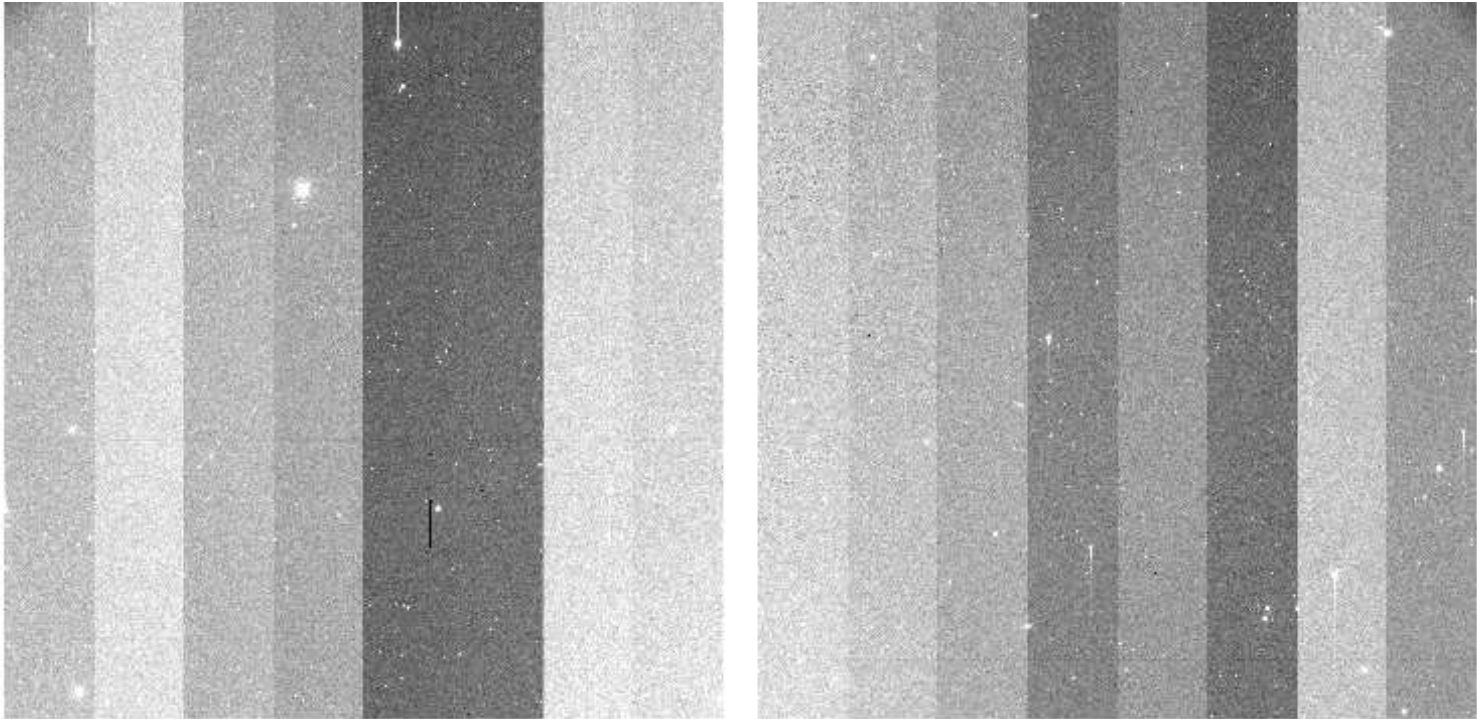
AZ : -135.6

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043532.fits

: LSST

: OBJECT

: IC201209bC-SS2609191738-kLpZI

: 00:26:32.990

: -09:23:23.60

: 60

: 1.70

: 04:02:37

: V

: 2026-09-19T18:09:52

: -273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 36.0

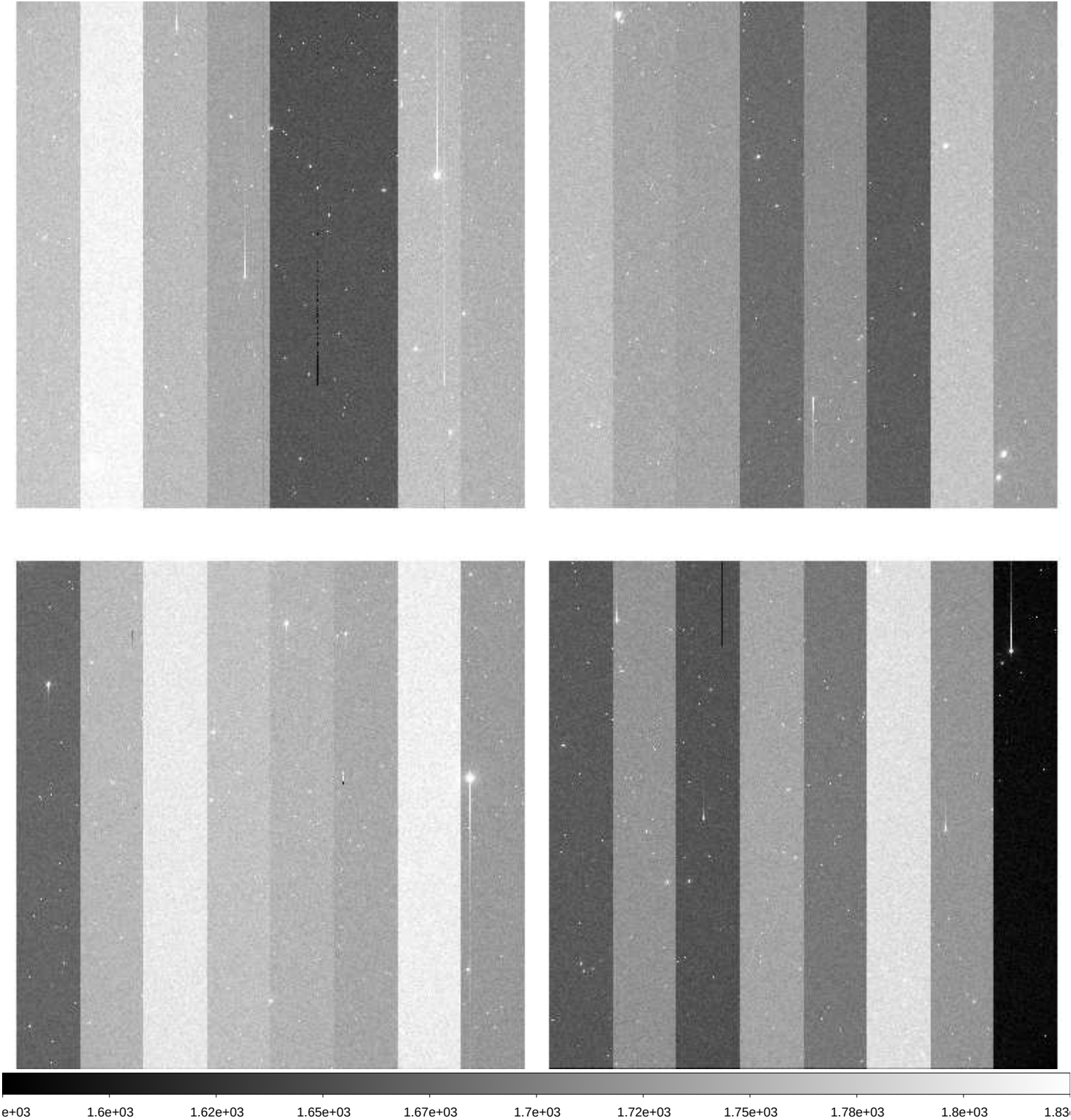
: -102.1

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043533.fits

: LSST

: OBJECT

: ECDFS_nwC-SS2609191738-RcKIR

: 03:27:59.990

: -27:06:30.10

: 60

: 1.01

: 04:05:01

: I

: 2026-09-19T18:12:16

: -273.15

266 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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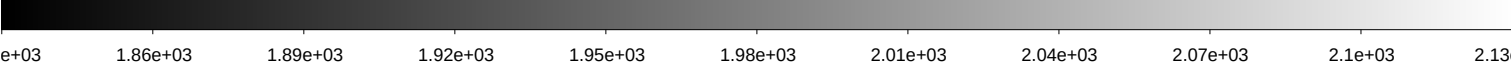
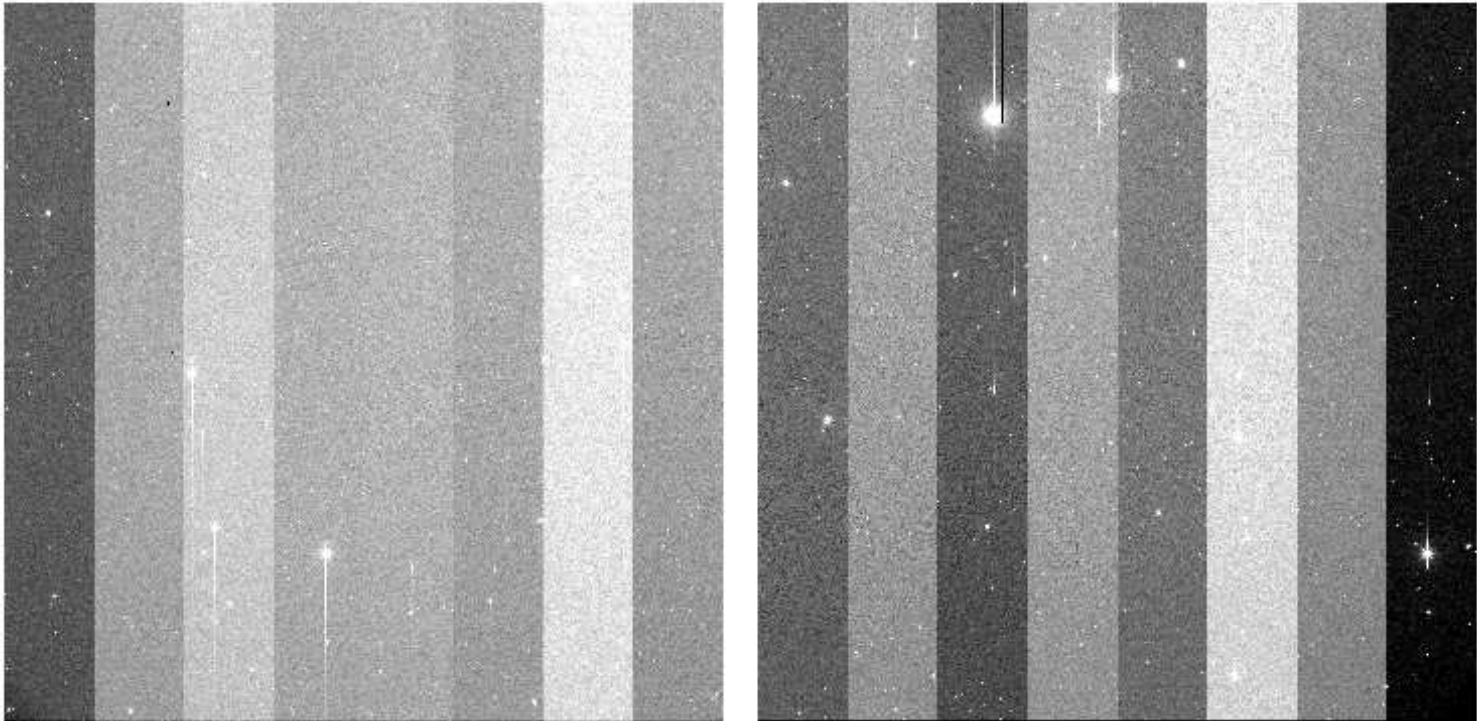
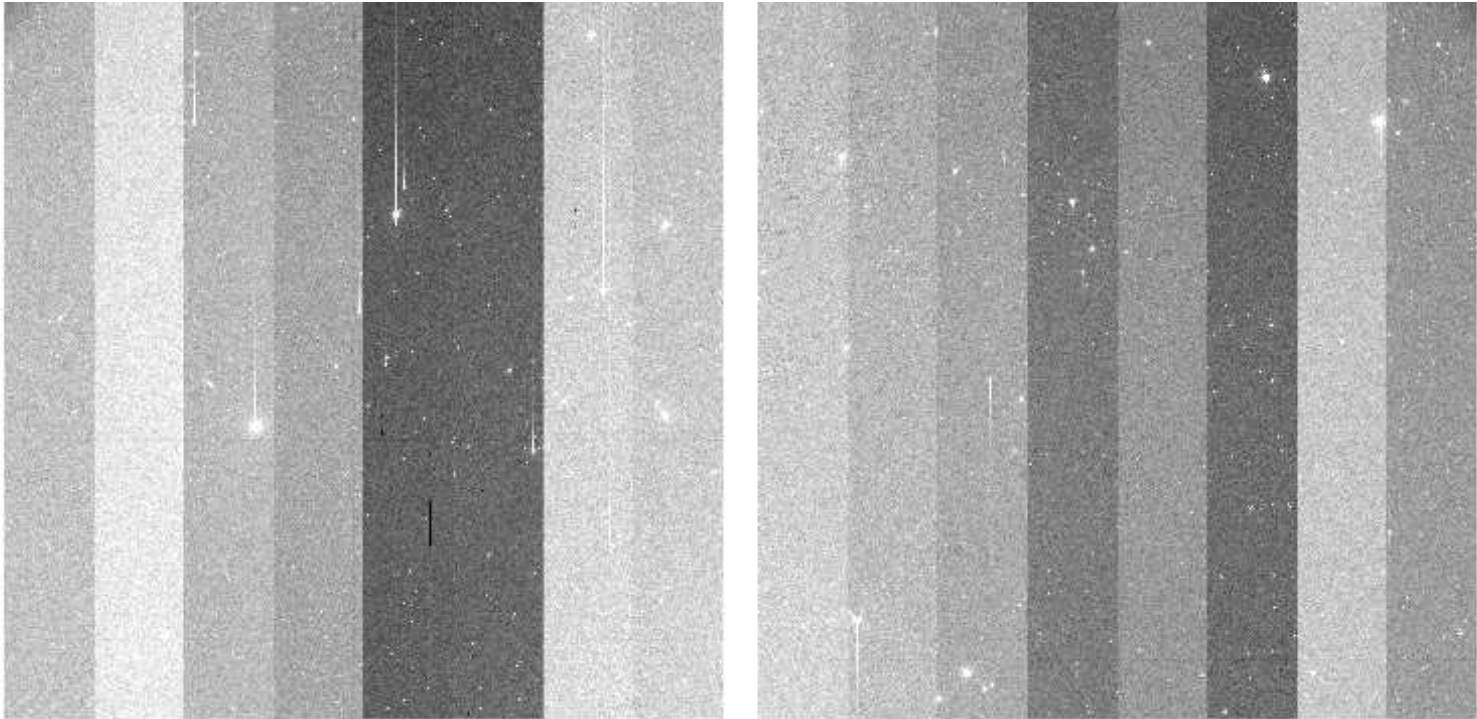
:

81.5

-117.1

0

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.20260919.043534.fits
LSST
OBJECT
ECDFS_swC-SS2609191738-OEczn
03:27:59.980
-29:05:29.90
60
1.01
04:06:57
I
2026-09-19T18:14:25
-273.15

267 / 302

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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81.9
-103.4
M
-T-
0
0.0

Two side-by-side astronomical images. The left image shows a field of stars with several bright ones and a prominent vertical streak. The right image shows a similar field but with a very bright, saturated source in the center-left, creating a large, diffuse glow. Both images exhibit vertical banding and some horizontal streaks, likely due to the observation geometry or processing.

Two side-by-side astronomical images. The left image is similar to the top-left one, showing a field of stars with a bright source and vertical streaks. The right image is almost entirely black, indicating a very low signal or a saturated region. Both images show vertical banding and some horizontal streaks.

A horizontal color bar with a gradient from dark to light. Below the bar are numerical labels in scientific notation: 2.03e+03, 2.03e+03, 2.04e+03, 2.05e+03, 2.06e+03, 2.07e+03, 2.08e+03, 2.09e+03, 2.1e+03, 2.11e+03, and 2.12e+03. The first label is partially cut off on the left.

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.20260919.043535.fits

LSST

OBJECT

ECDFS_neC-SS2609191738-ymPUk

03:36:59.980

-27:06:30.00

60

1.01

04:09:28

I

2026-09-19T18:16:43

-273.15

268 / 302

ALT : 82.3

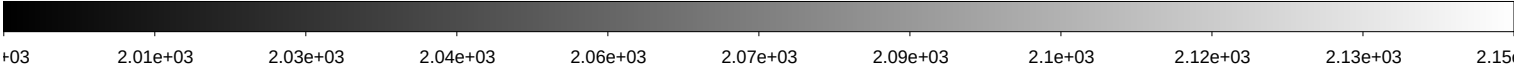
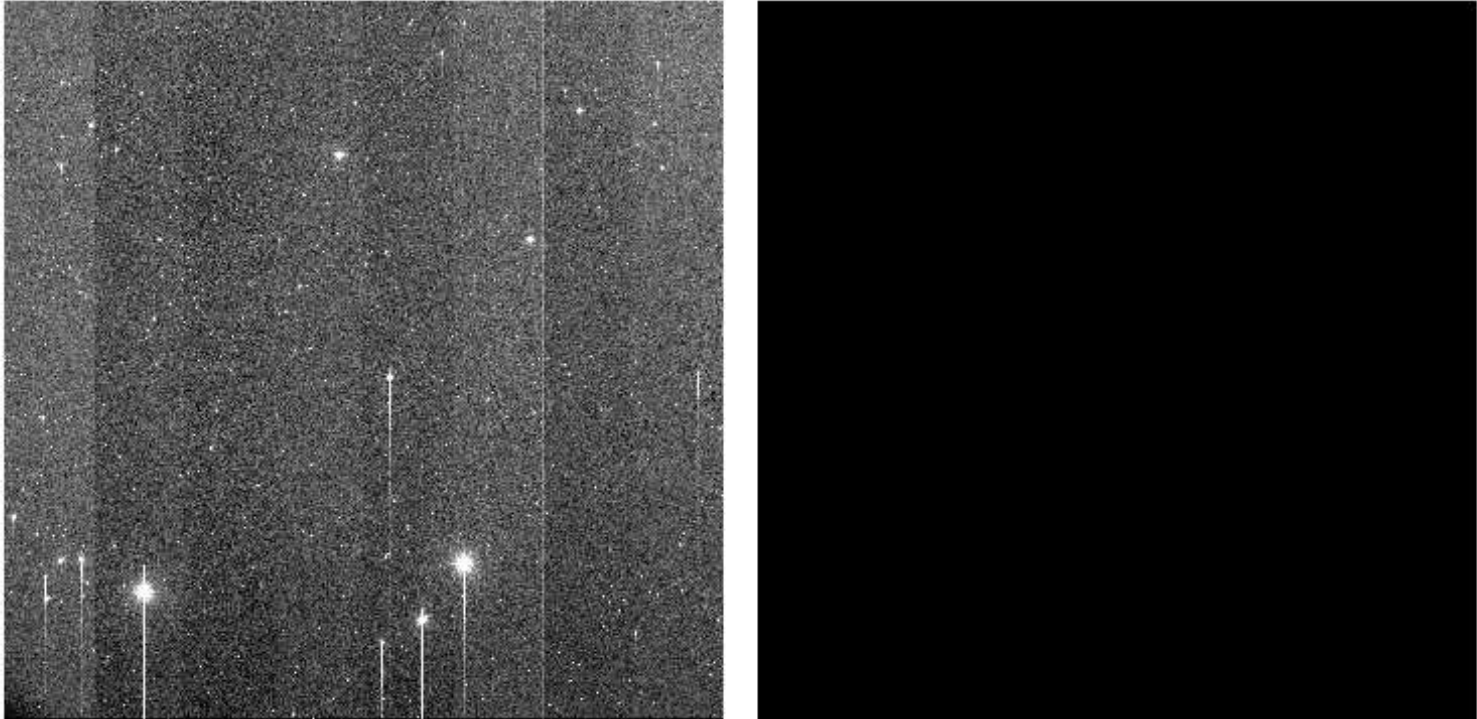
AZ : -121.0

Image Issue : M

CHIP : -T-

Weather : 0

Moon Effect : 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.20260919.043536.fits

LSST

OBJECT

ECDFS_neC-SS2609191738-ymPUk

03:36:59.980

-27:06:30.00

60

1.01

04:12:05

I

2026-09-19T18:19:19

-273.15

269 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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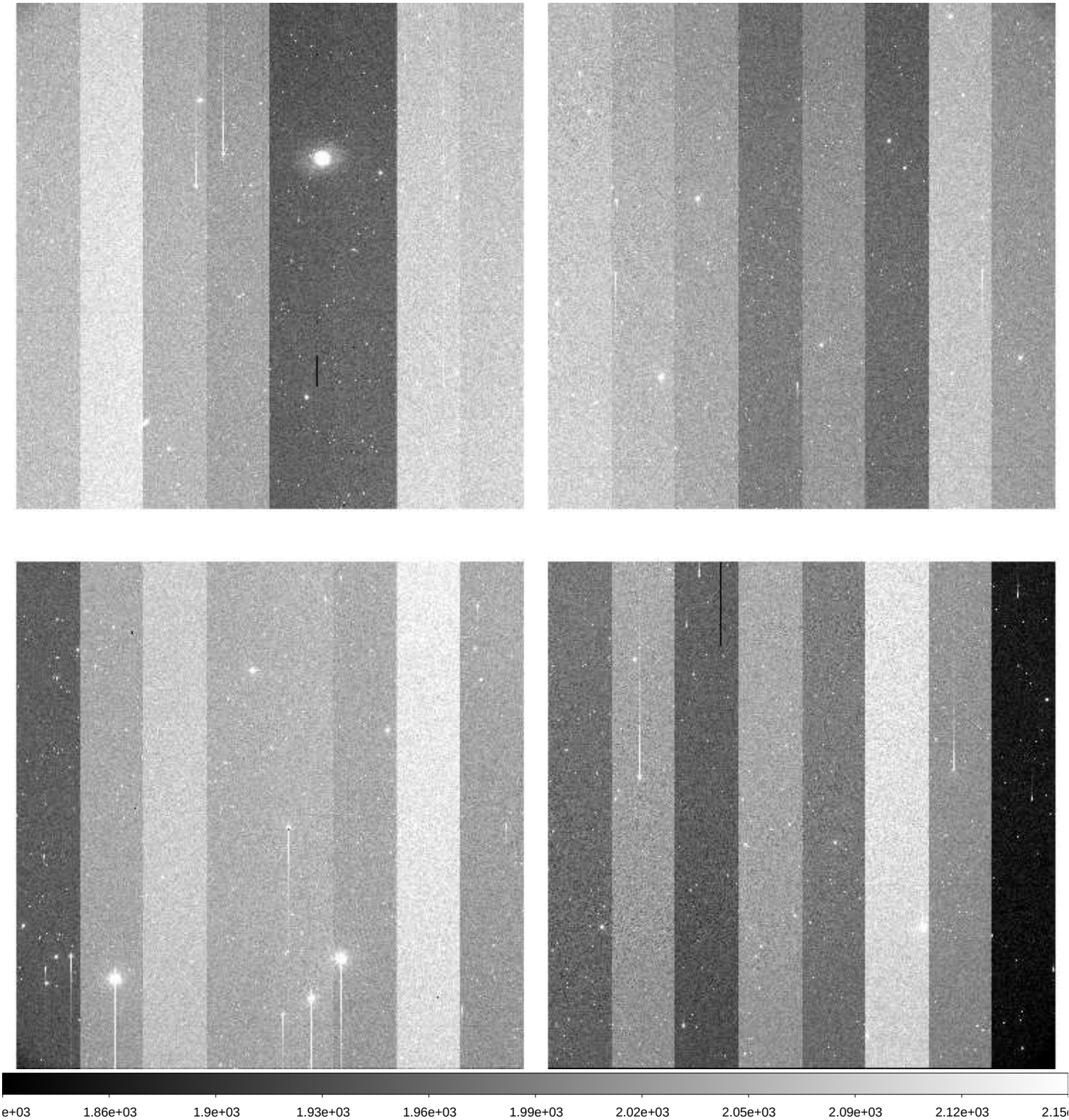
:

81.8

-118.7

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043537.fits

: LSST

: OBJECT

: gaia16bceC-SS2609191738-EPAre

: 03:35:23.980

: -28:45:00.90

: 60

: 1.01

: 04:14:02

: I

: 2026-09-19T18:21:28

: -273.15

270 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 81.8

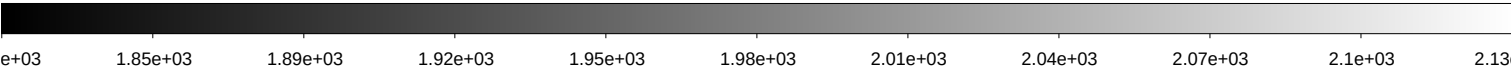
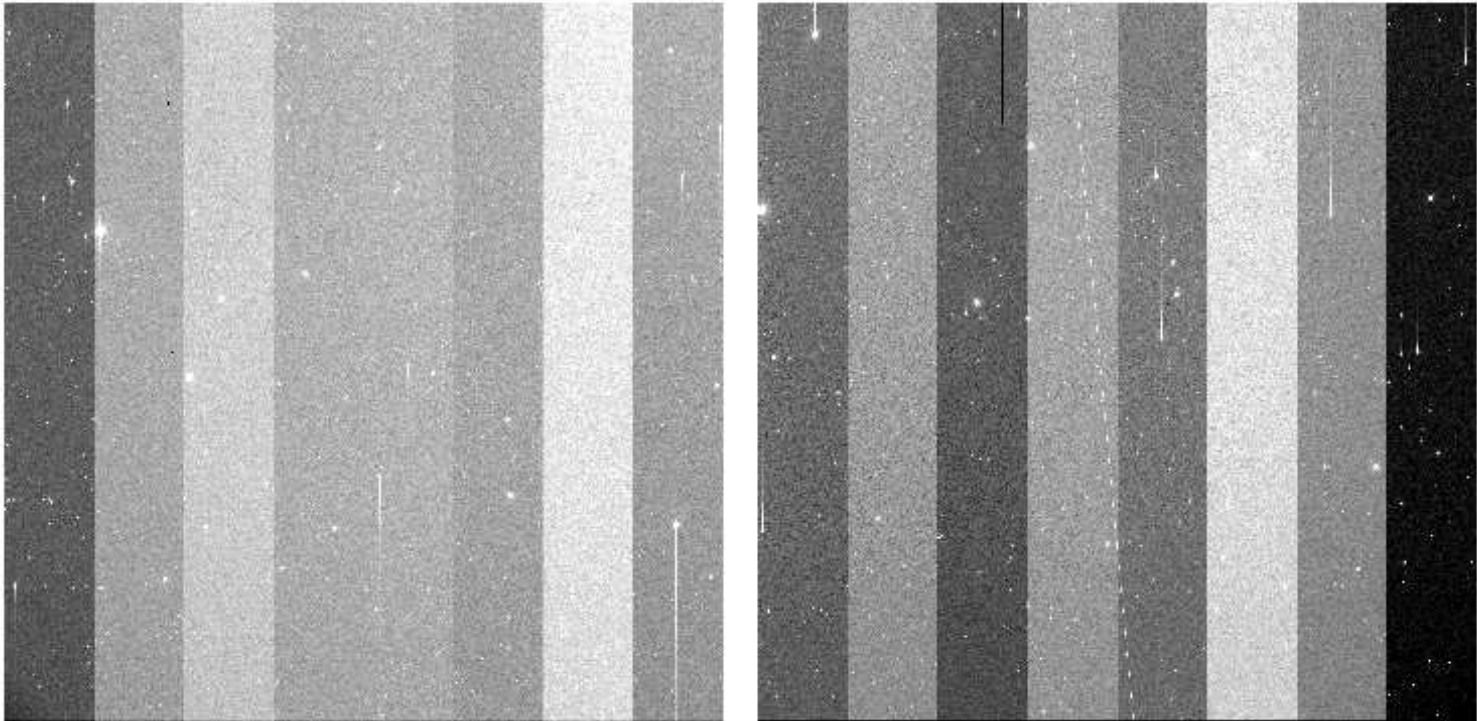
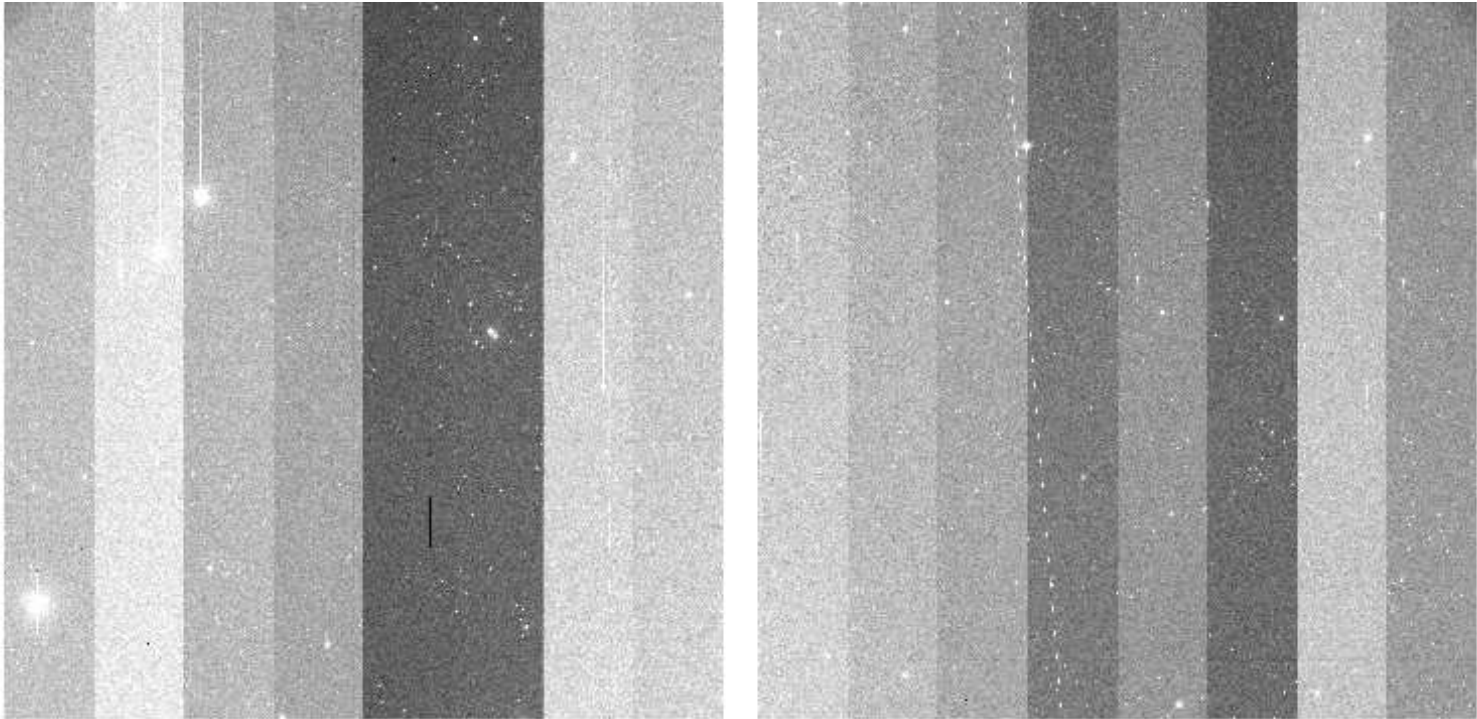
: -105.8

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: 0

: 0.0



File Name : **kmta.20260919.043538.fits** # 271 / 302 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia16bceC-SS2609191738-vfEs**

RA : 03:35:23.980

DEC : -28:45:01.00

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 04:16:12

Filter ID : V

Observation Date : 2026-09-19T18:23:39

CCD Temperature : -273.15

ALT : 81.4

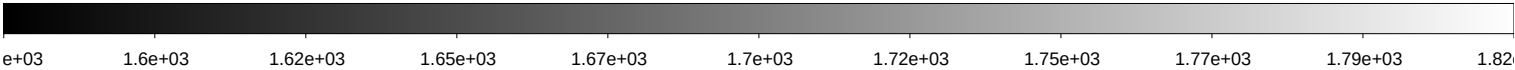
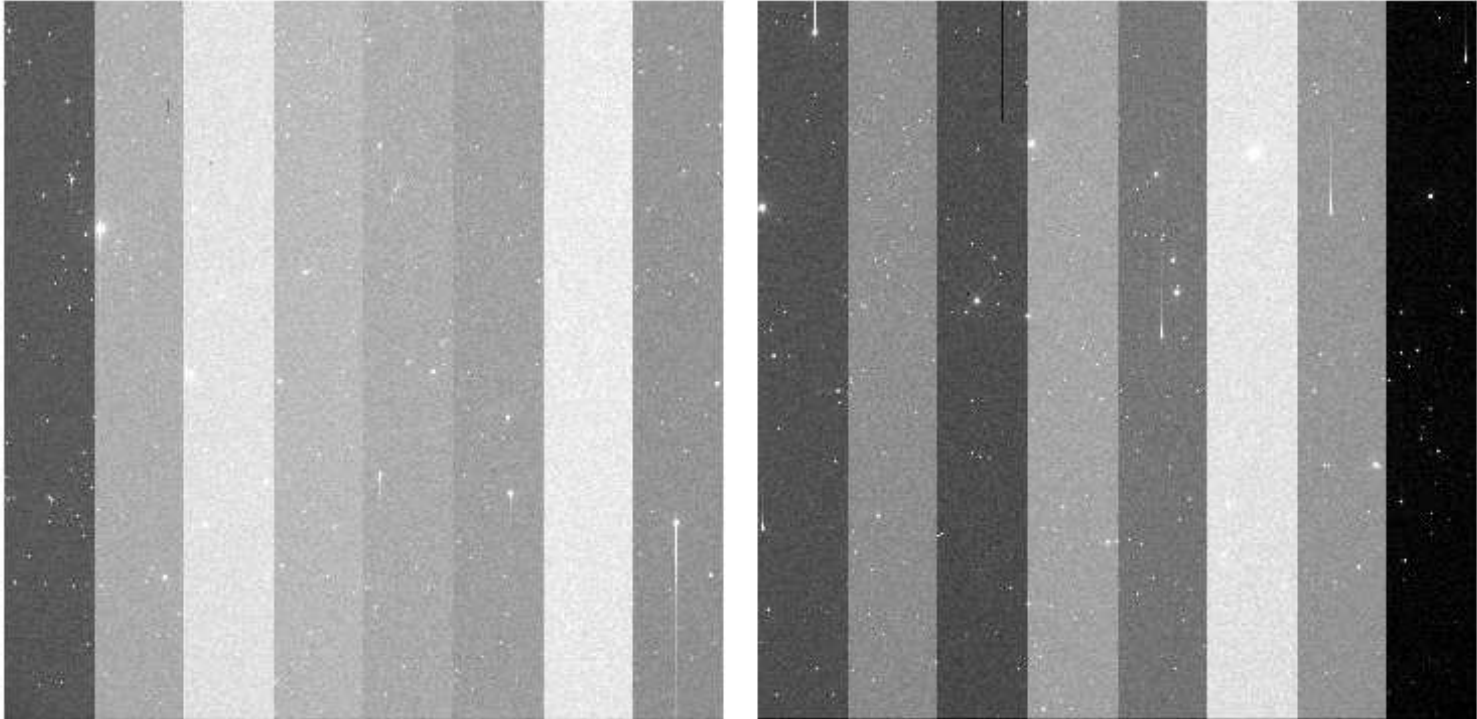
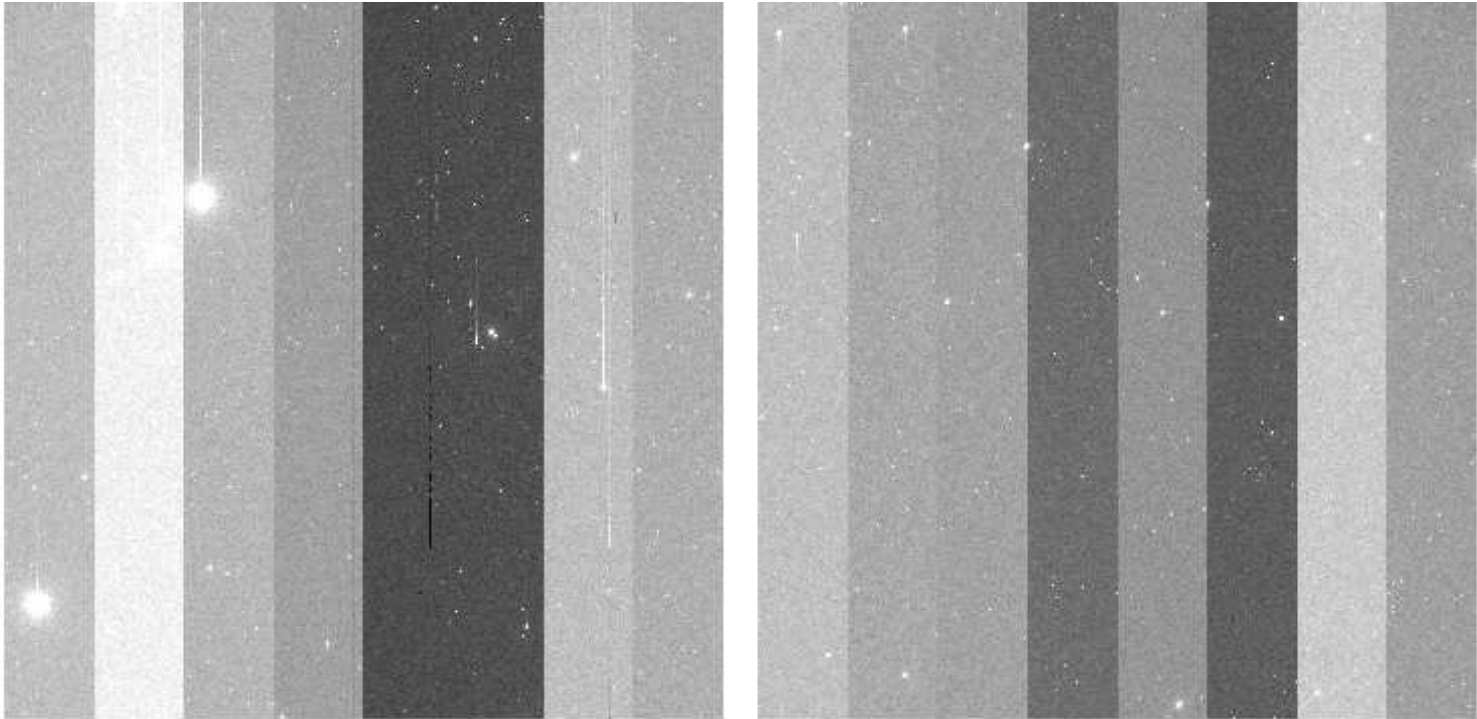
AZ : -104.7

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043539.fits

: LSST

: OBJECT

: ECDFS_seC-SS2609191738-iJsKP

: 03:36:59.990

: -29:05:29.90

: 60

: 1.01

: 04:18:23

: I

: 2026-09-19T18:25:48

: -273.15

272 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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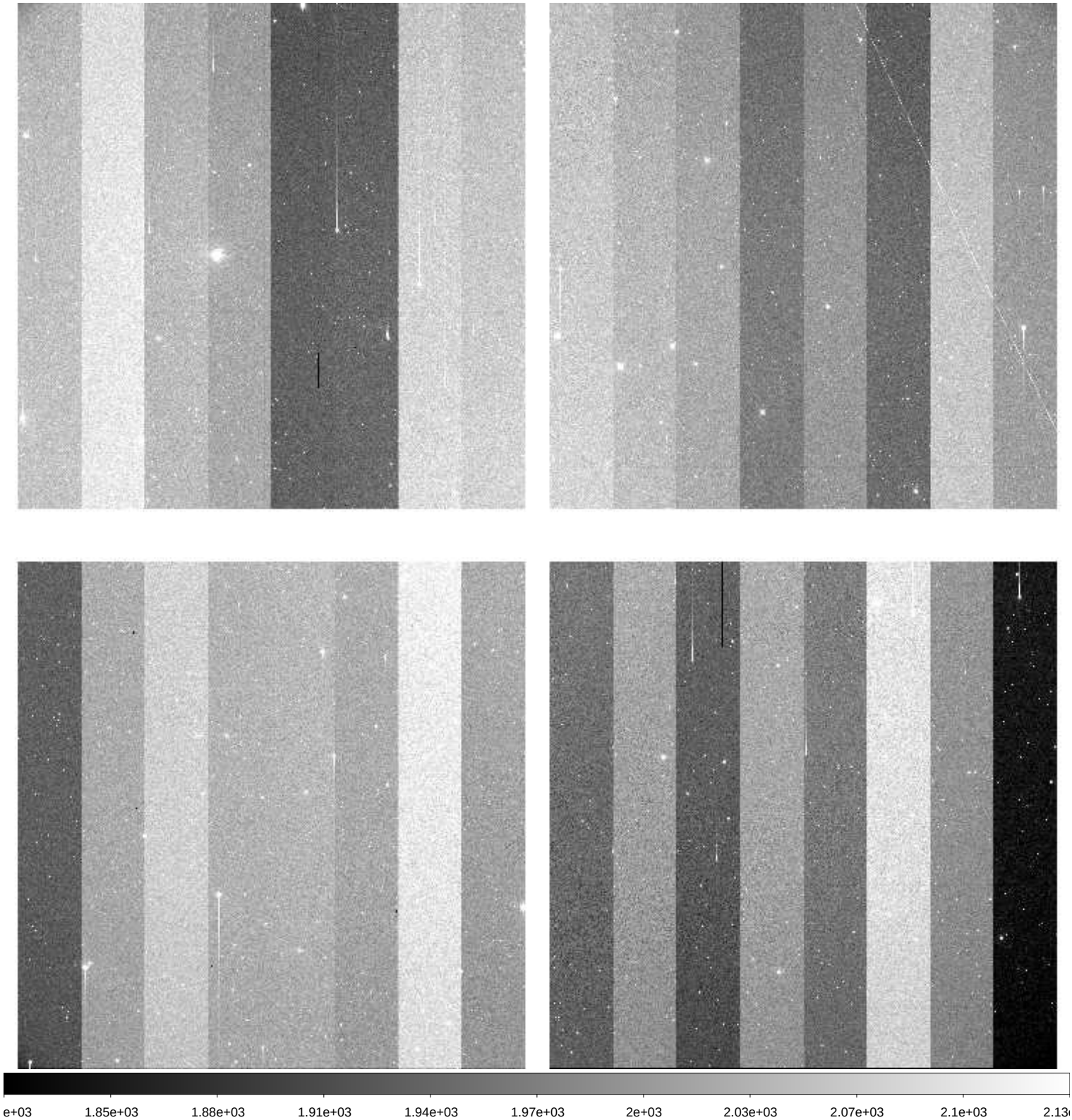
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81.4

-102.3

0

0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043540.fits

: LSST

: OBJECT

: gaia21anoC-SS2609191738-XMshf

: 03:43:14.960

: -35:42:26.00

: 60

: 1.01

: 04:20:34

: V

: 2026-09-19T18:27:59

: -273.15

273 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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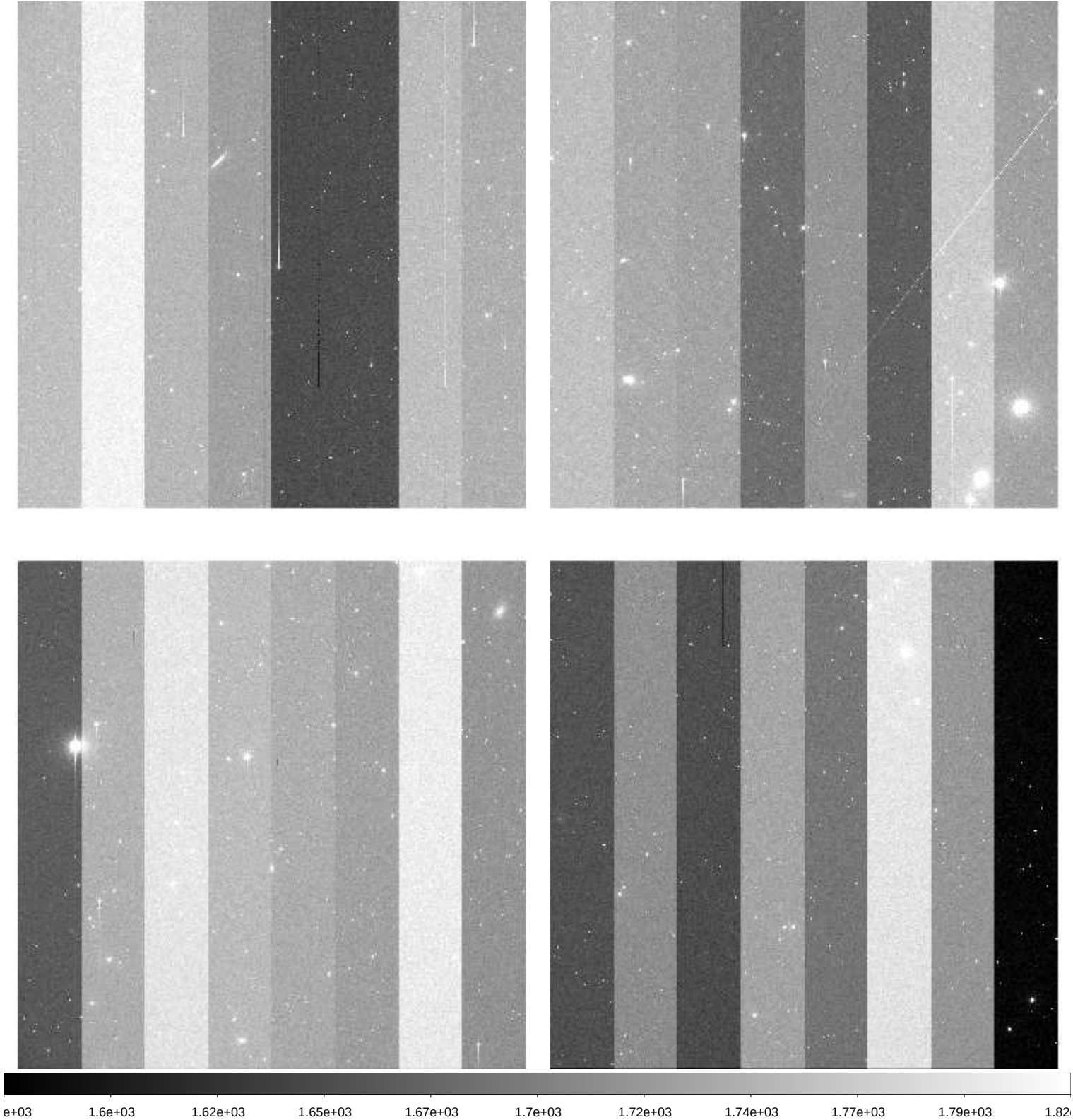
:

81.5

-56.2

0

0.0



File Name : **kmta.20260919.043541.fits** # 274 / 302 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia21anoC-SS2609191738-ovRXP**

RA : 03:43:14.970

DEC : -35:42:26.00

Exposure Time : 60

Airmass : 1.01

Sidereal Time : 04:22:43

Filter ID : I

Observation Date : 2026-09-19T18:30:08

CCD Temperature : -273.15

ALT : 81.2

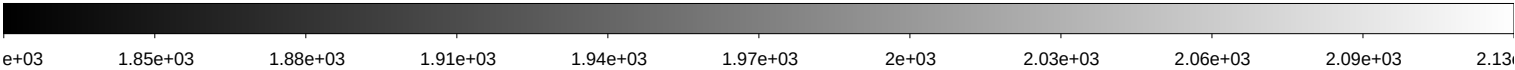
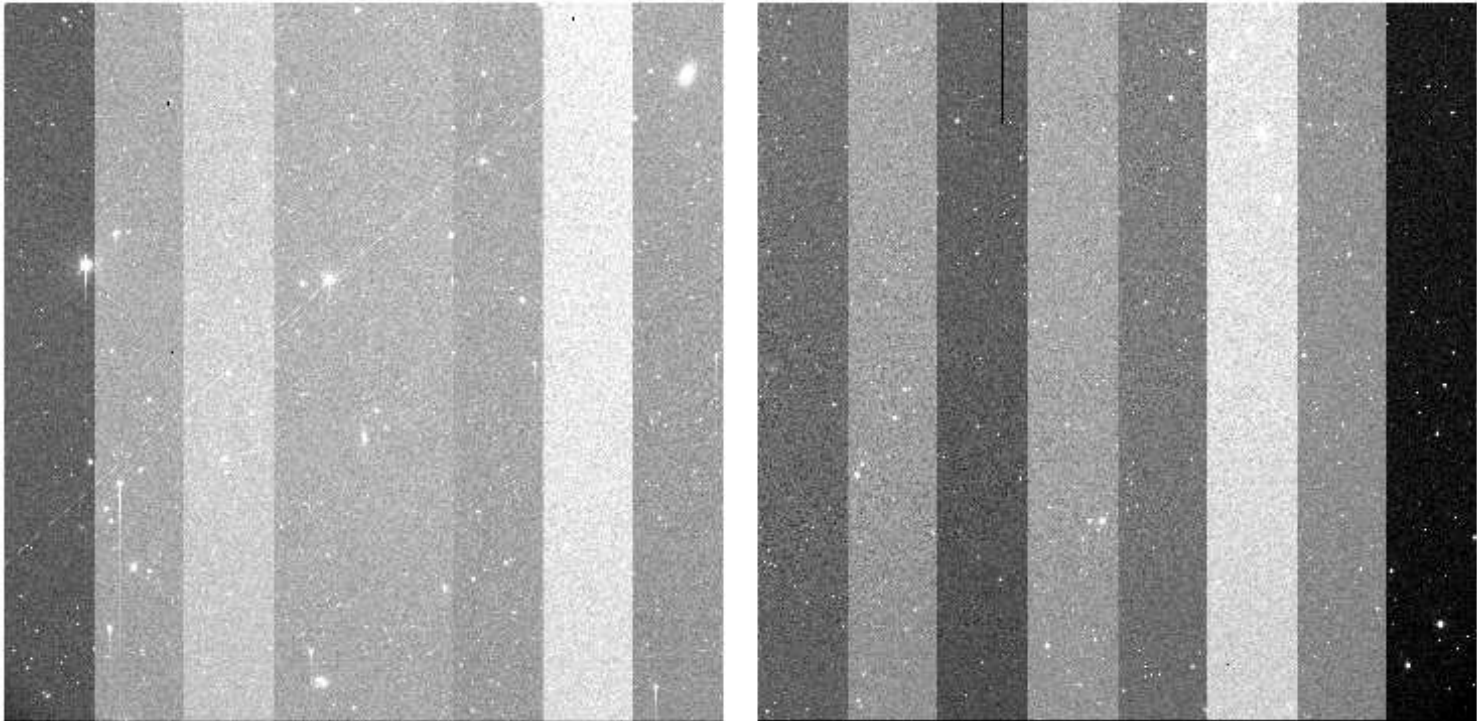
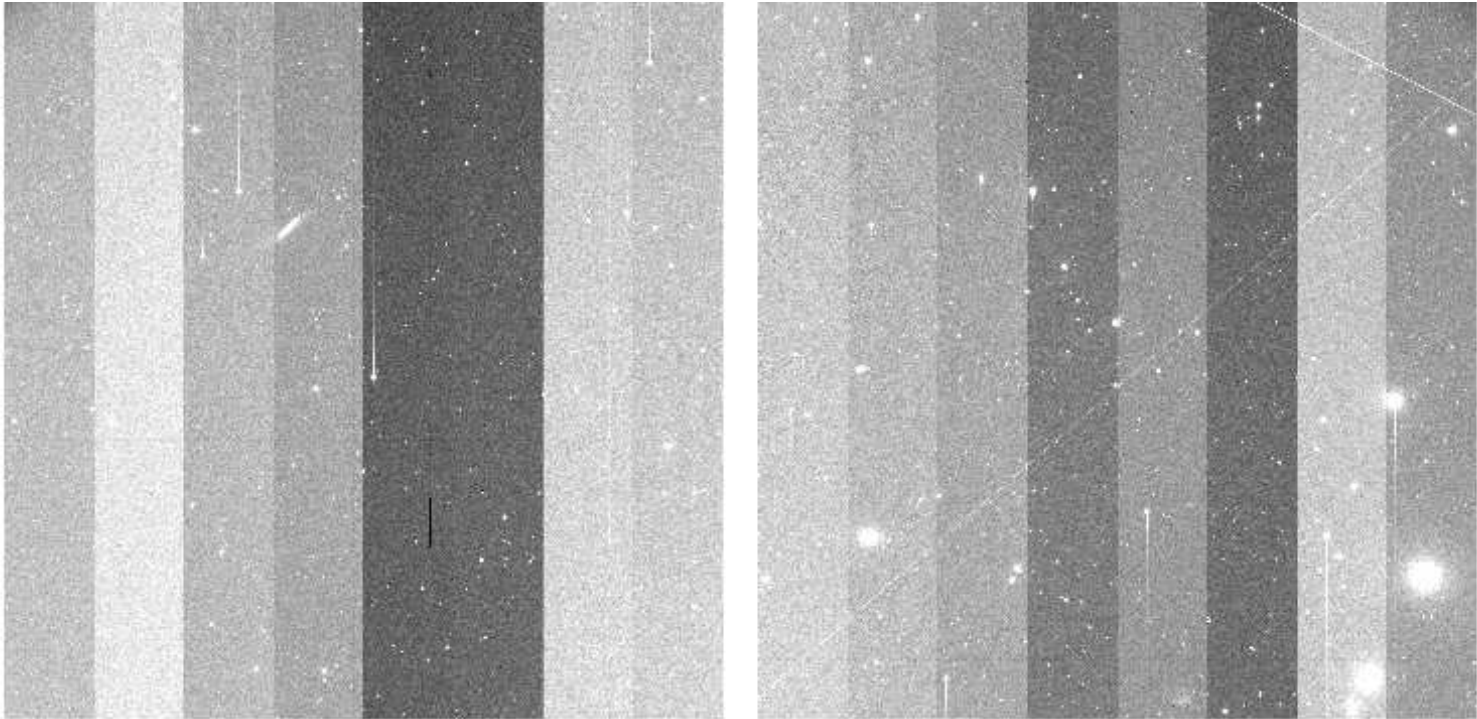
AZ : -57.5

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name : **kmta.20260919.043542.fits** # 275 / 302 #

Project ID : LSST

Image Type : OBJECT

Object Name : **gaia18cjbC-SS2609191738-COTNy**

RA : 06:41:01.010

DEC : -00:21:04.20

Exposure Time : 60

Airmass : 1.41

Sidereal Time : 04:26:40

Filter ID : I

Observation Date : 2026-09-19T18:33:52

CCD Temperature : -273.15

ALT : 45.2

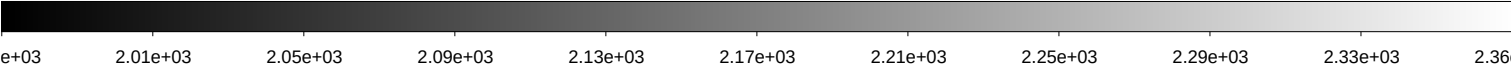
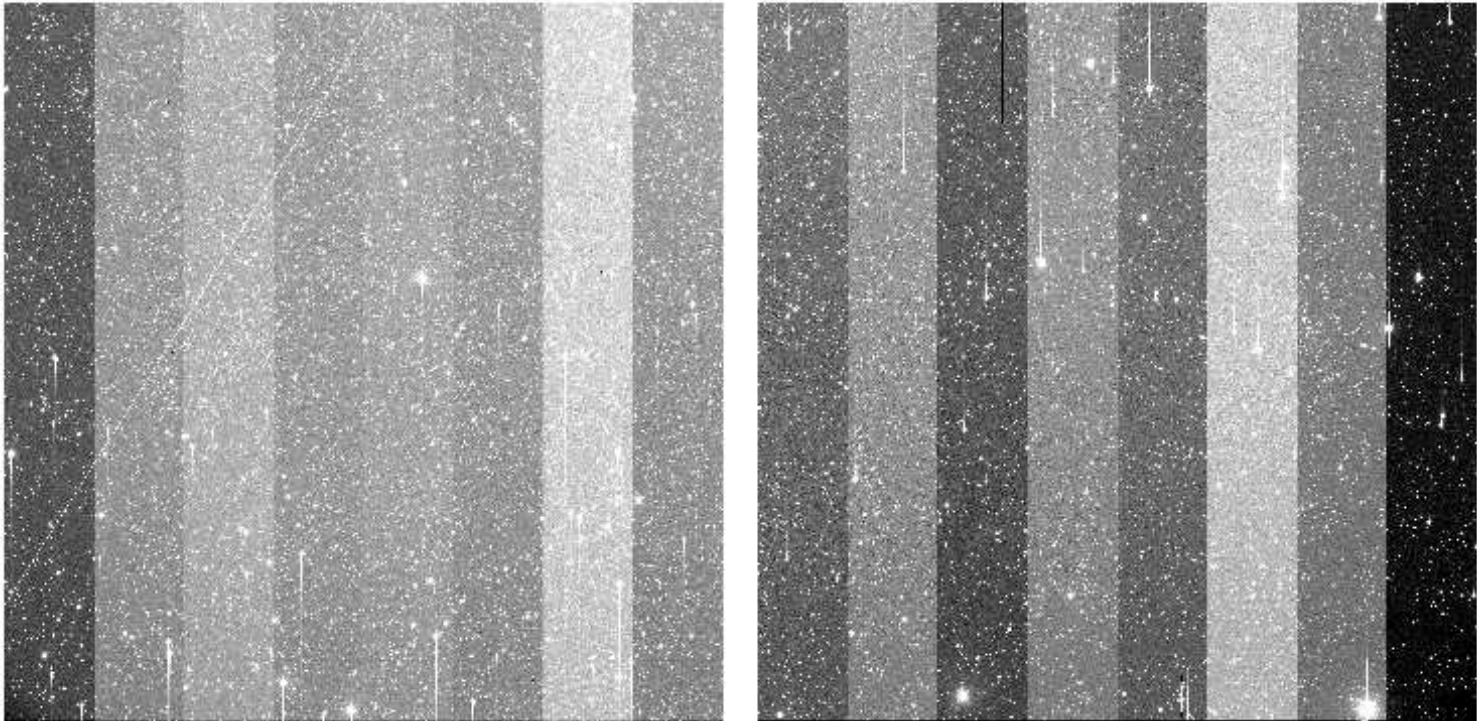
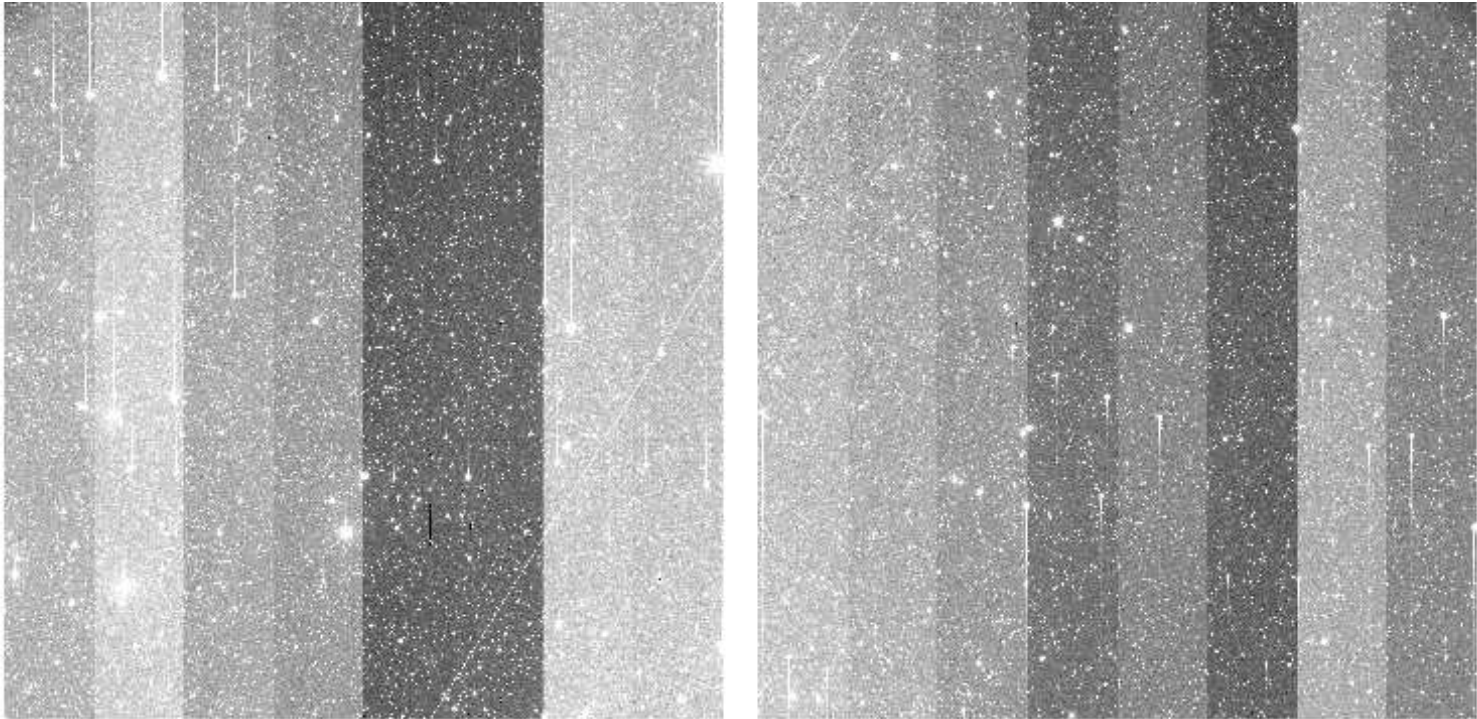
AZ : 126.8

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043543.fits

: LSST

: OBJECT

: gaia18cjbC-SS2609191738-Votzl

: 06:41:01.000

: -00:21:04.30

: 60

: 1.40

: 04:28:37

: V

: 2026-09-19T18:36:01

: -273.15

276 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 45.5

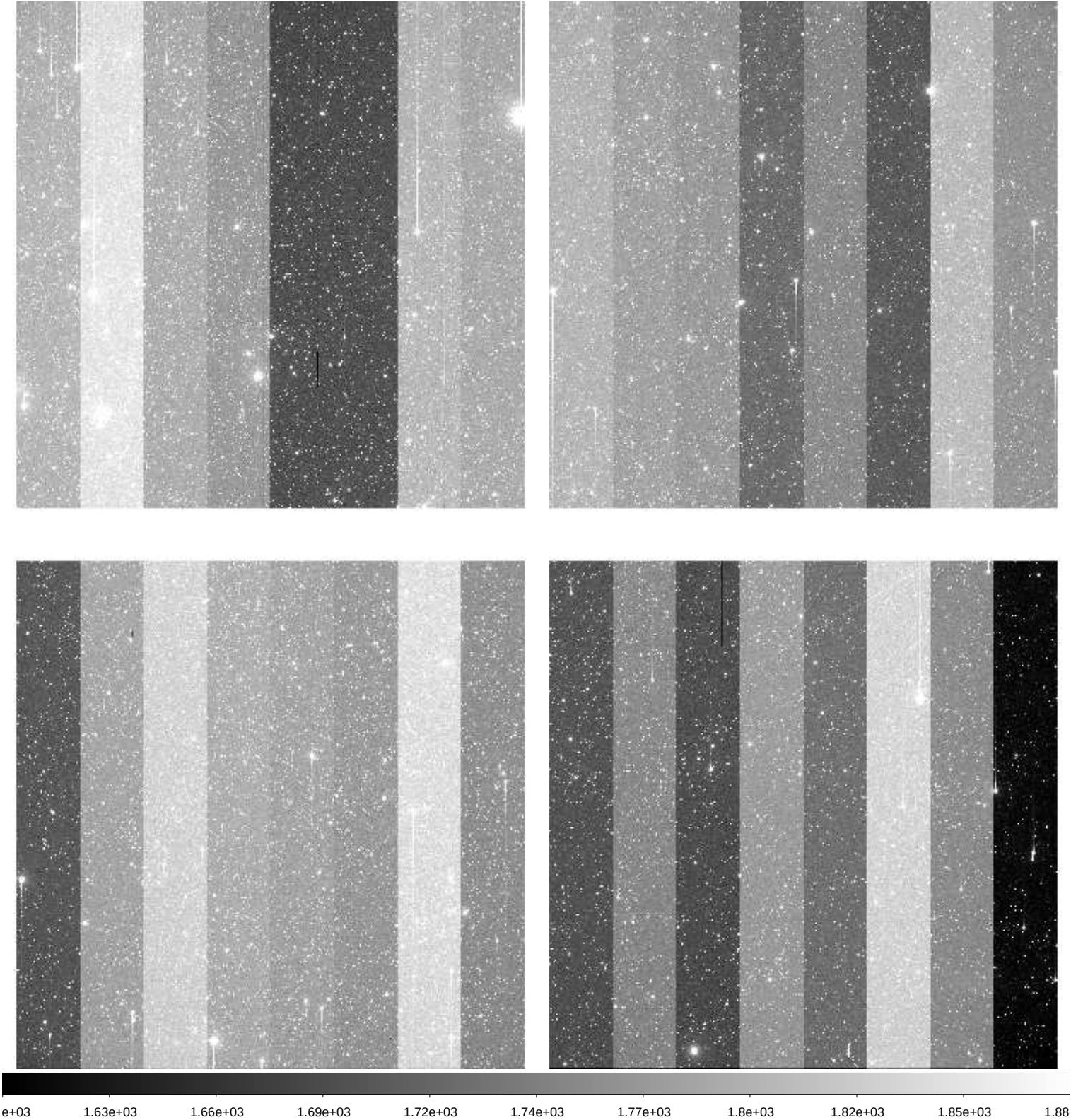
: 127.3

: —

: —

: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043544.fits

: LSST

: OBJECT

: gaia19aoyC-SS2609191738-Kjvye

: 07:24:28.000

: -15:03:56.30

: 60

: 1.37

: 04:31:34

: V

: 2026-09-19T18:38:44

: -273.15

277 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 46.8

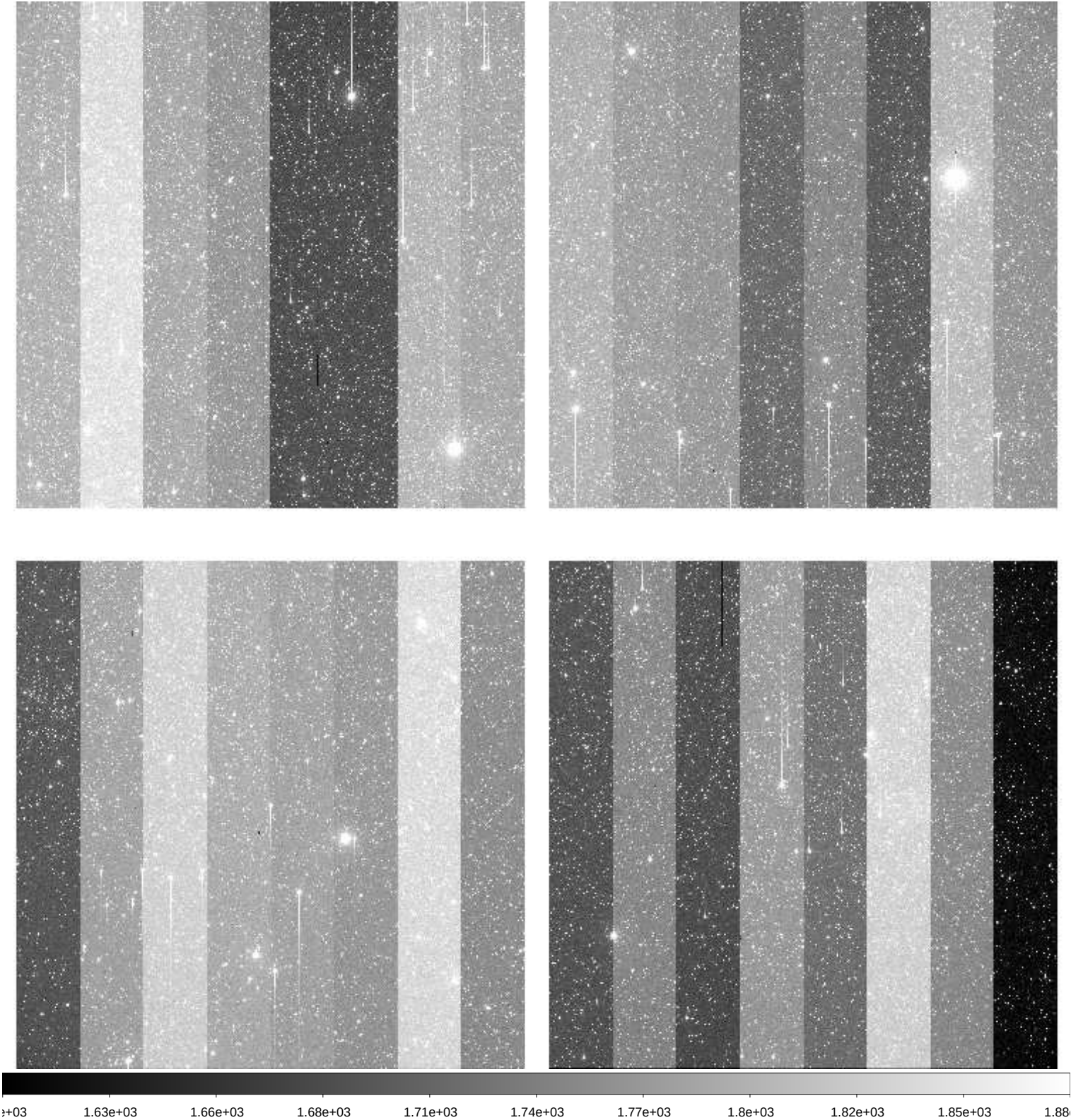
: 101.6

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: 0

: 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043545.fits

: TMT

: OBJECT

: IC2608271535ne

: 05:48:52.990

: +08:42:28.00

: 60

: 1.39

: 04:33:45

: I

: 2026-09-19T18:40:56

: -273.15

278 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 45.9

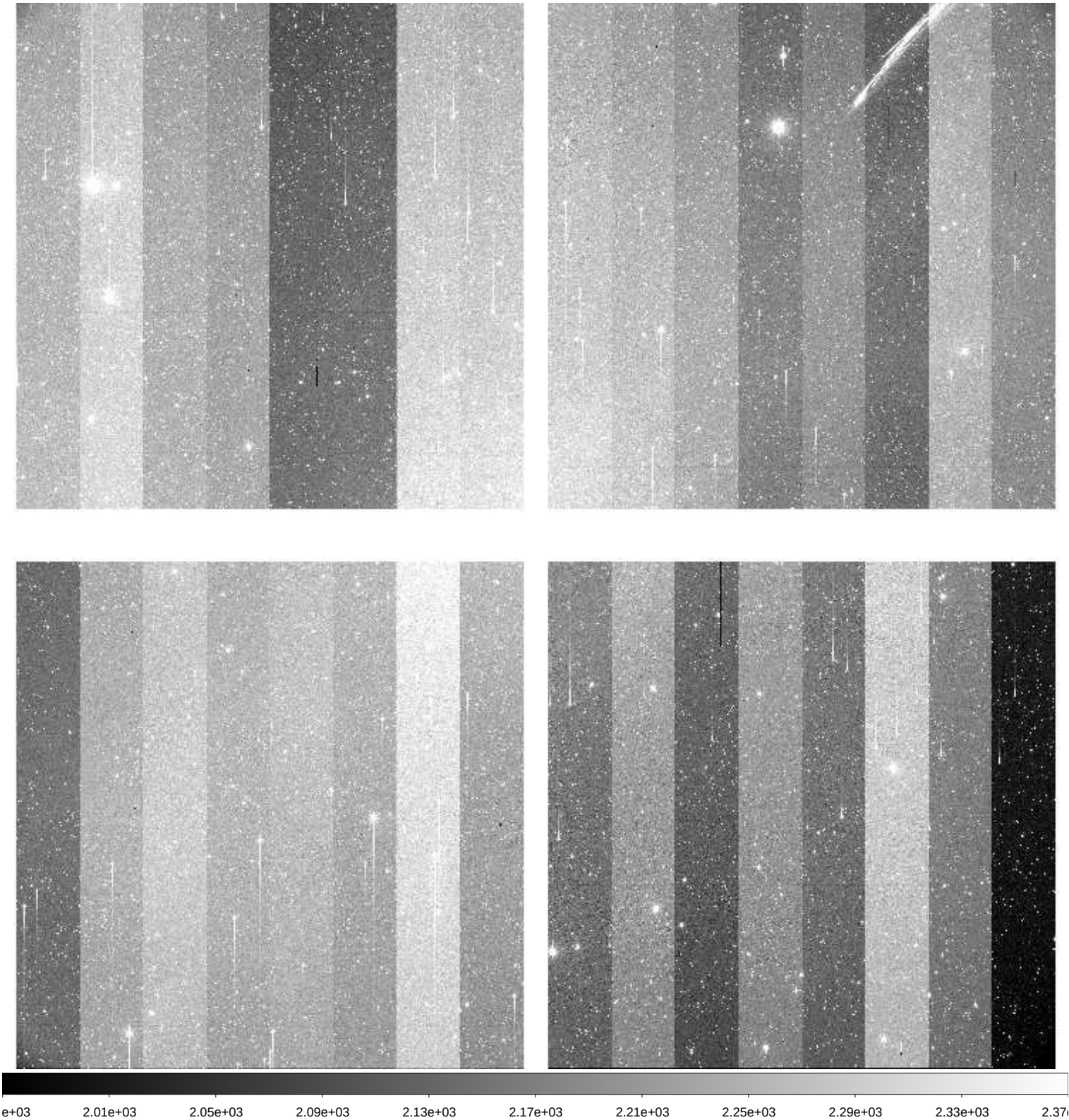
: 151.6

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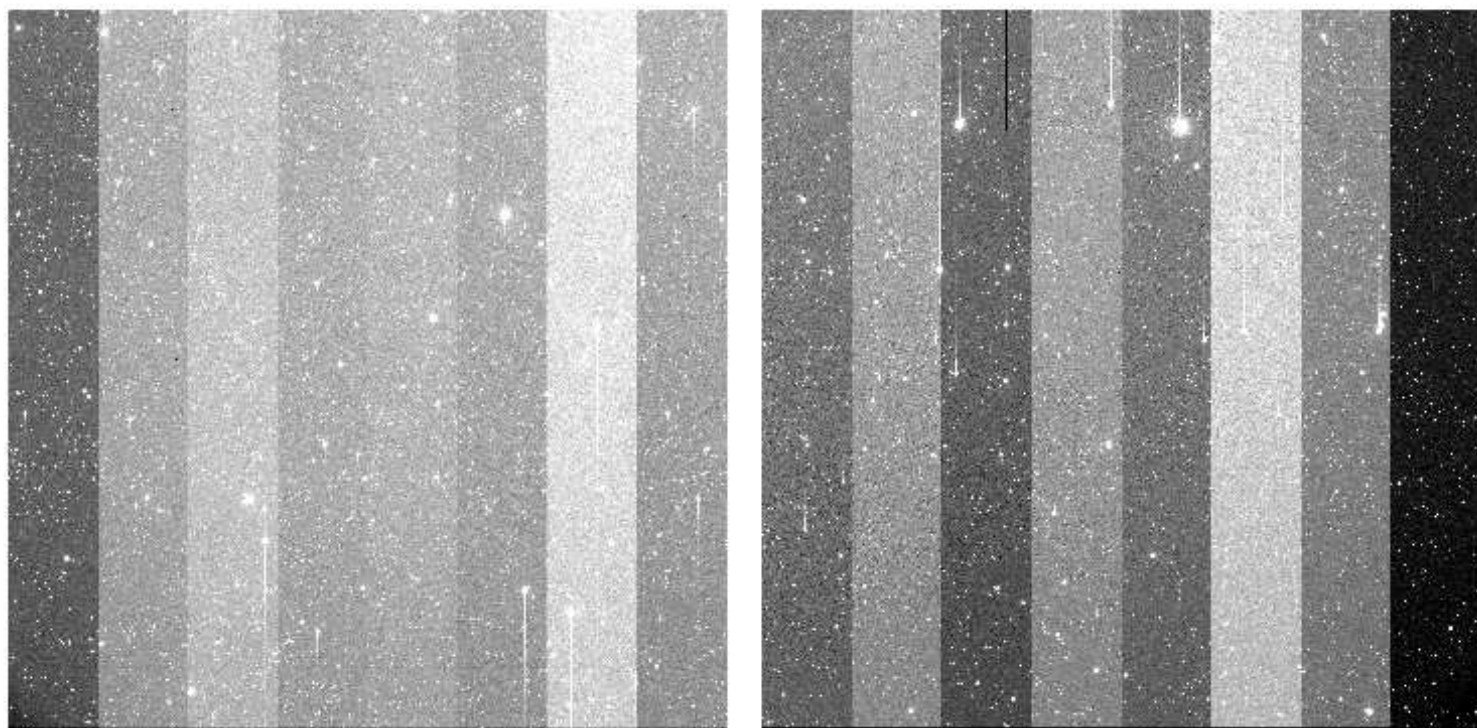
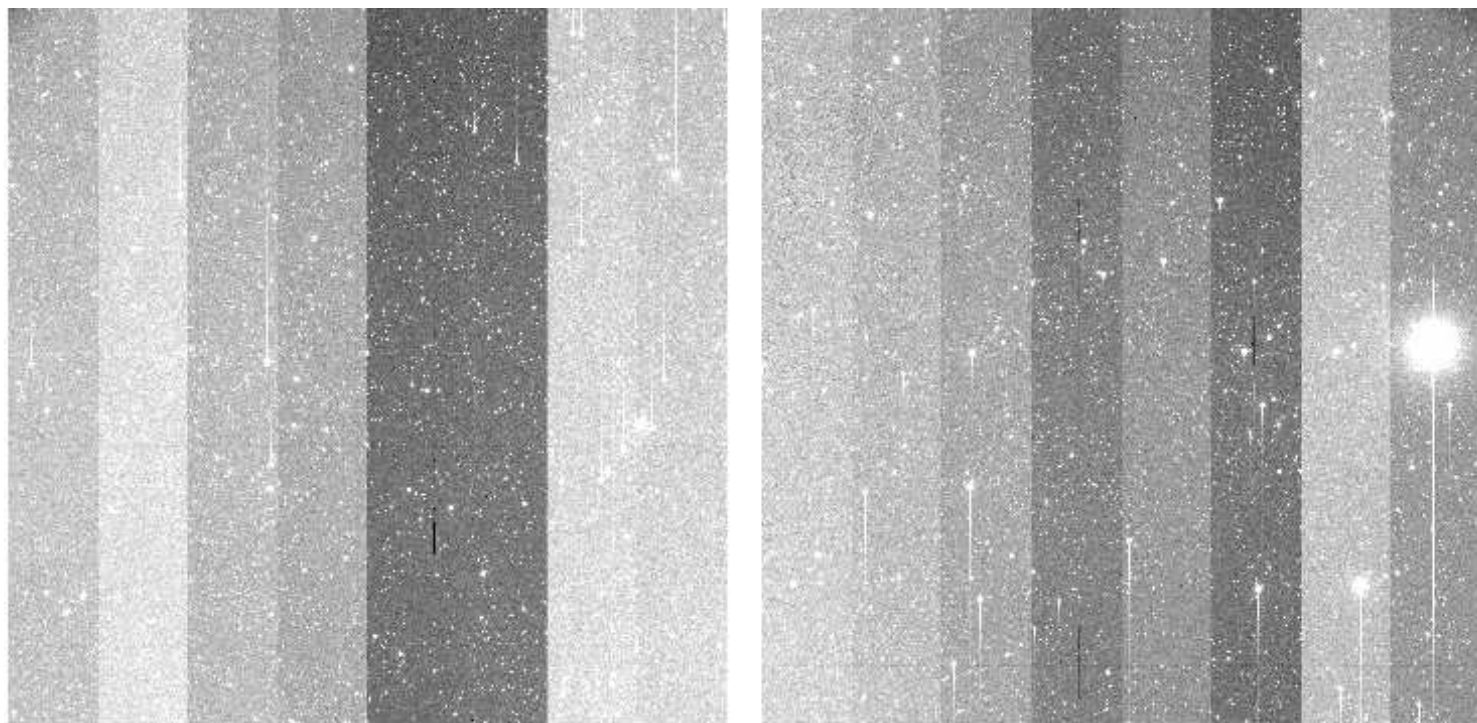
: 0

: 0.0



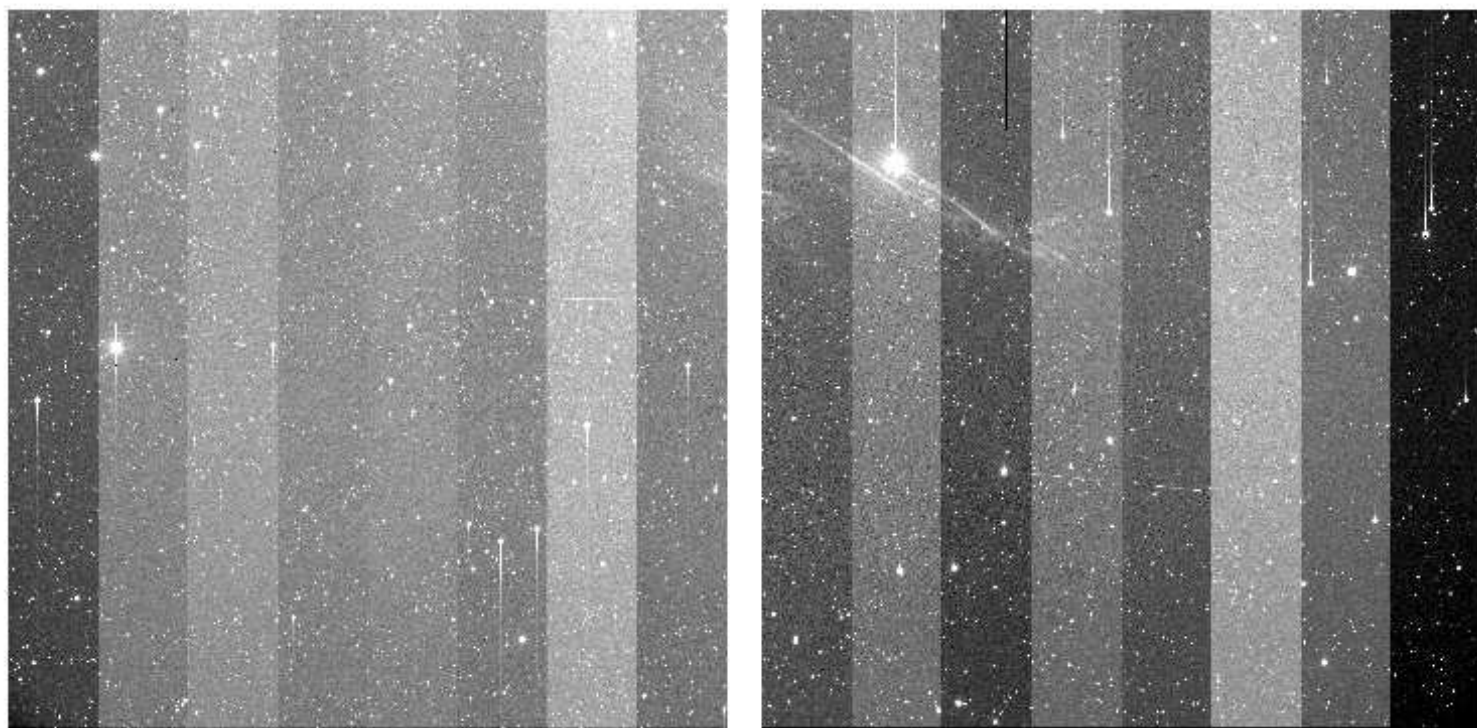
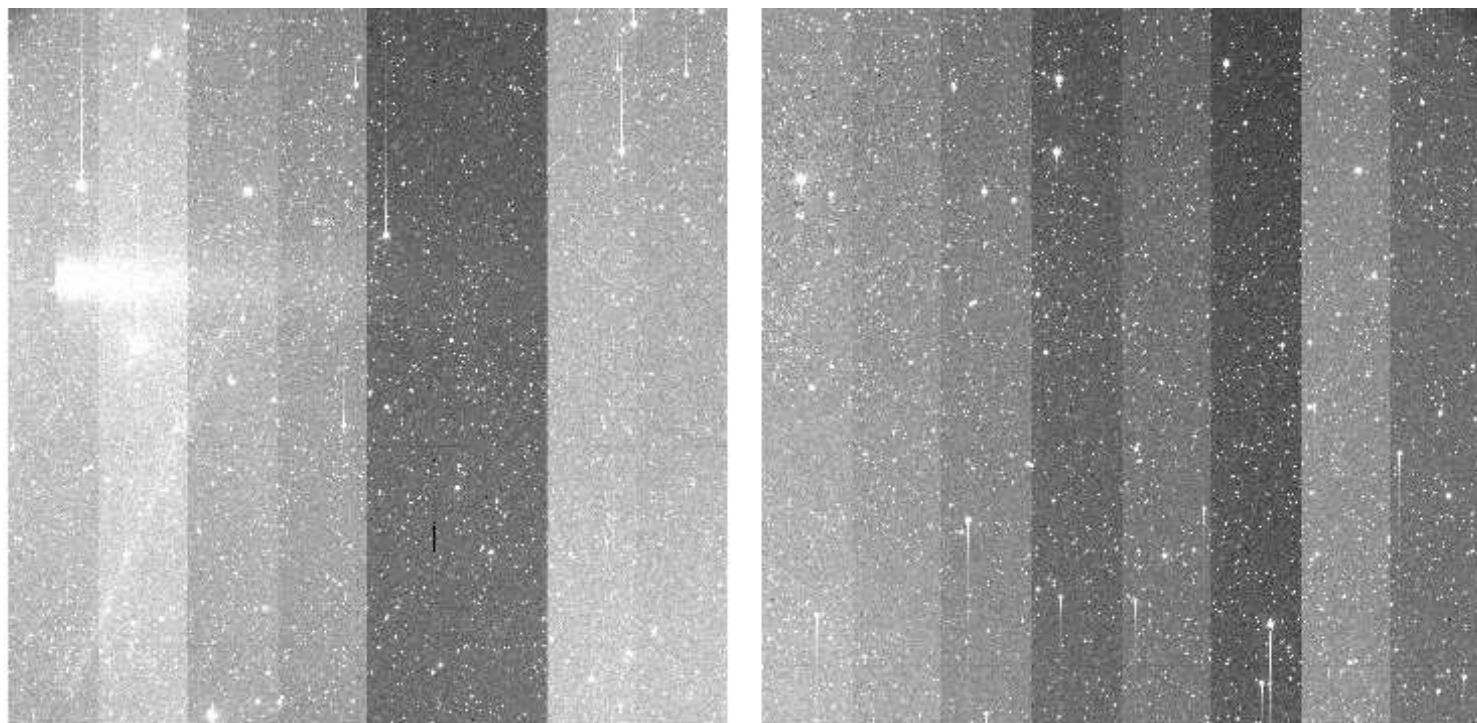
File Name	:	kmta.20260919.043546.fits	# 279 / 302 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC2608271535nw	
RA	:	05:40:52.650	
DEC	:	+08:42:28.00	
Exposure Time	:	60	ALT
Airmass	:	1.37	AZ
Sidereal Time	:	04:35:44	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T18:43:07	Weather
CCD Temperature	:	-273.15	Moon Effect

279 / 302



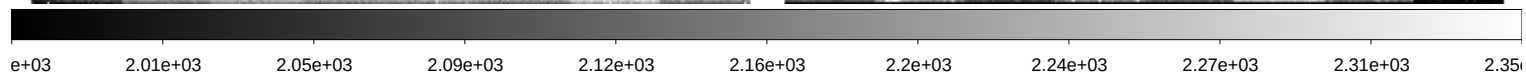
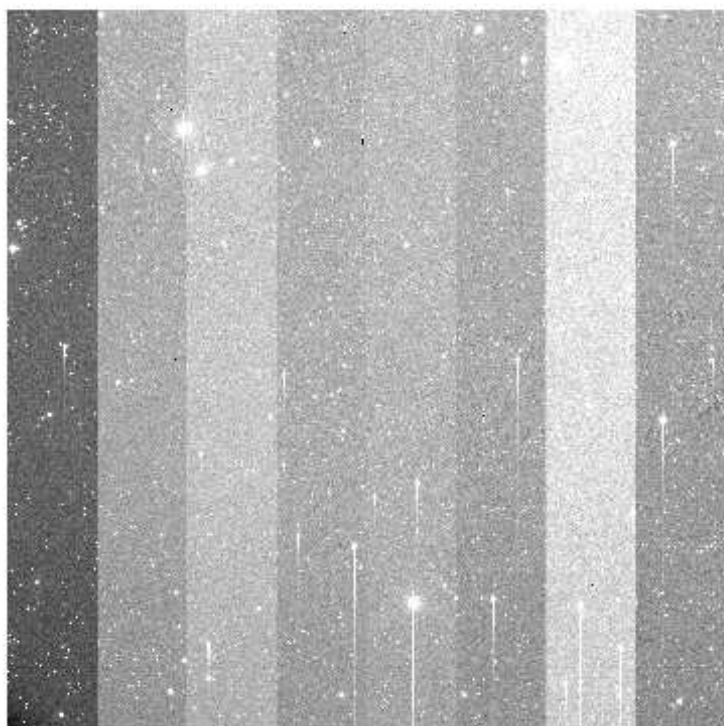
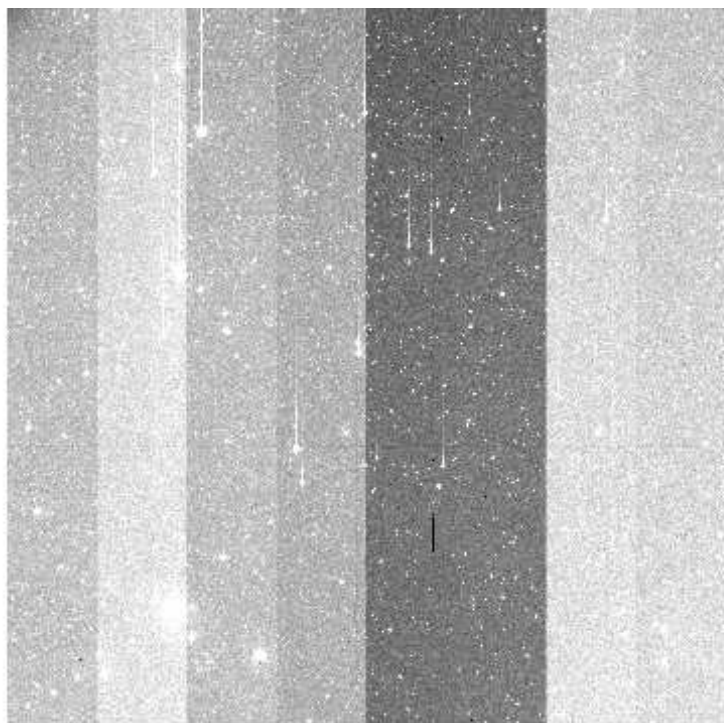
e+03	2e+03	2.04e+03	2.08e+03	2.11e+03	2.15e+03	2.19e+03	2.23e+03	2.27e+03	2.31e+03	2.34e+03
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File Name	:	kmta.20260919.043547.fits	# 280 / 302 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC2608271535se	
RA	:	05:48:52.980	
DEC	:	+06:43:28.00	
Exposure Time	:	60	ALT
Airmass	:	1.34	AZ
Sidereal Time	:	04:37:57	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T18:45:07	Weather
CCD Temperature	:	-273.15	Moon Effect



e+03	2.03e+03	2.08e+03	2.12e+03	2.17e+03	2.22e+03	2.26e+03	2.31e+03	2.36e+03	2.4e+03	2.45e+03
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File Name	:	kmta.20260919.043548.fits	# 281 / 302 #
Project ID	:	TMT	
Image Type	:	OBJECT	
Object Name	:	IC2608271535sw	
RA	:	05:40:52.640	
DEC	:	+06:43:28.00	
Exposure Time	:	60	ALT
Airmass	:	1.32	AZ
Sidereal Time	:	04:39:58	Image Issue
Filter ID	:	I	CHIP
Observation Date	:	2026-09-19T18:47:08	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043549.fits

TMT

OBJECT

EDFSa_ne

04:01:27.920

-48:15:30.90

60

1.06

04:43:40

I

2026-09-19T18:50:49

-273.15

282 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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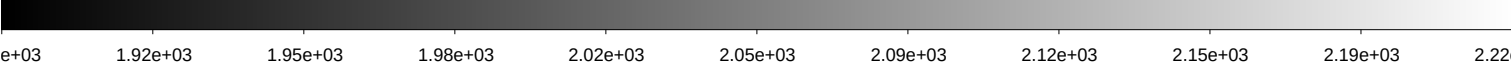
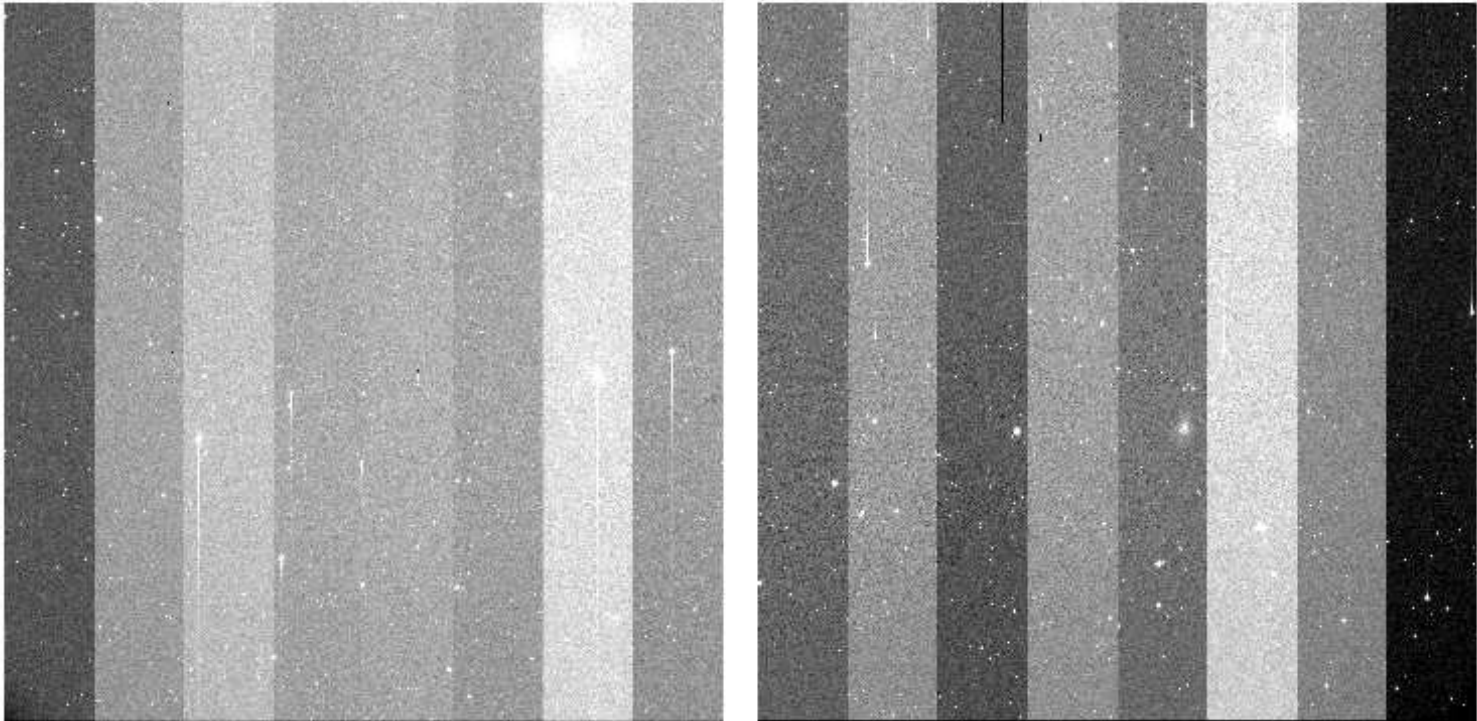
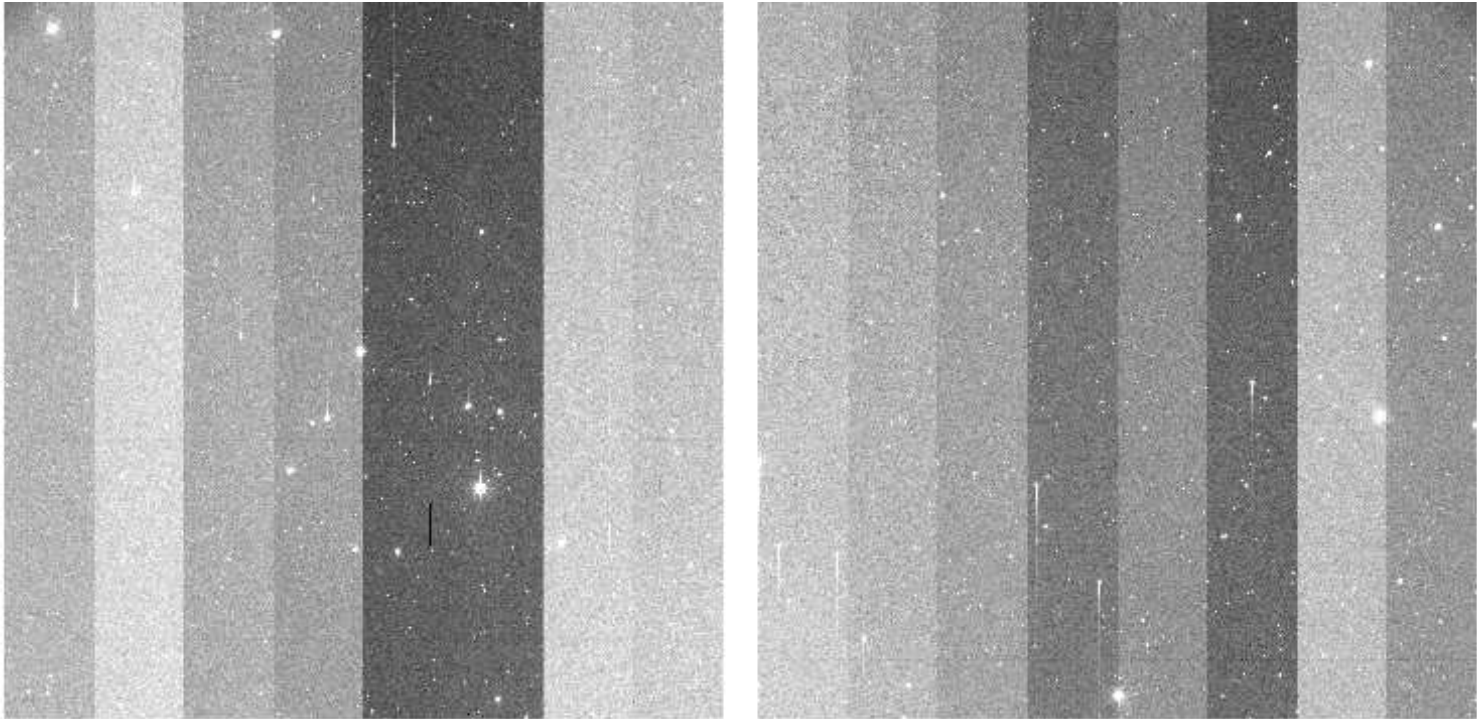
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71.4

-21.2

0

0.0



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

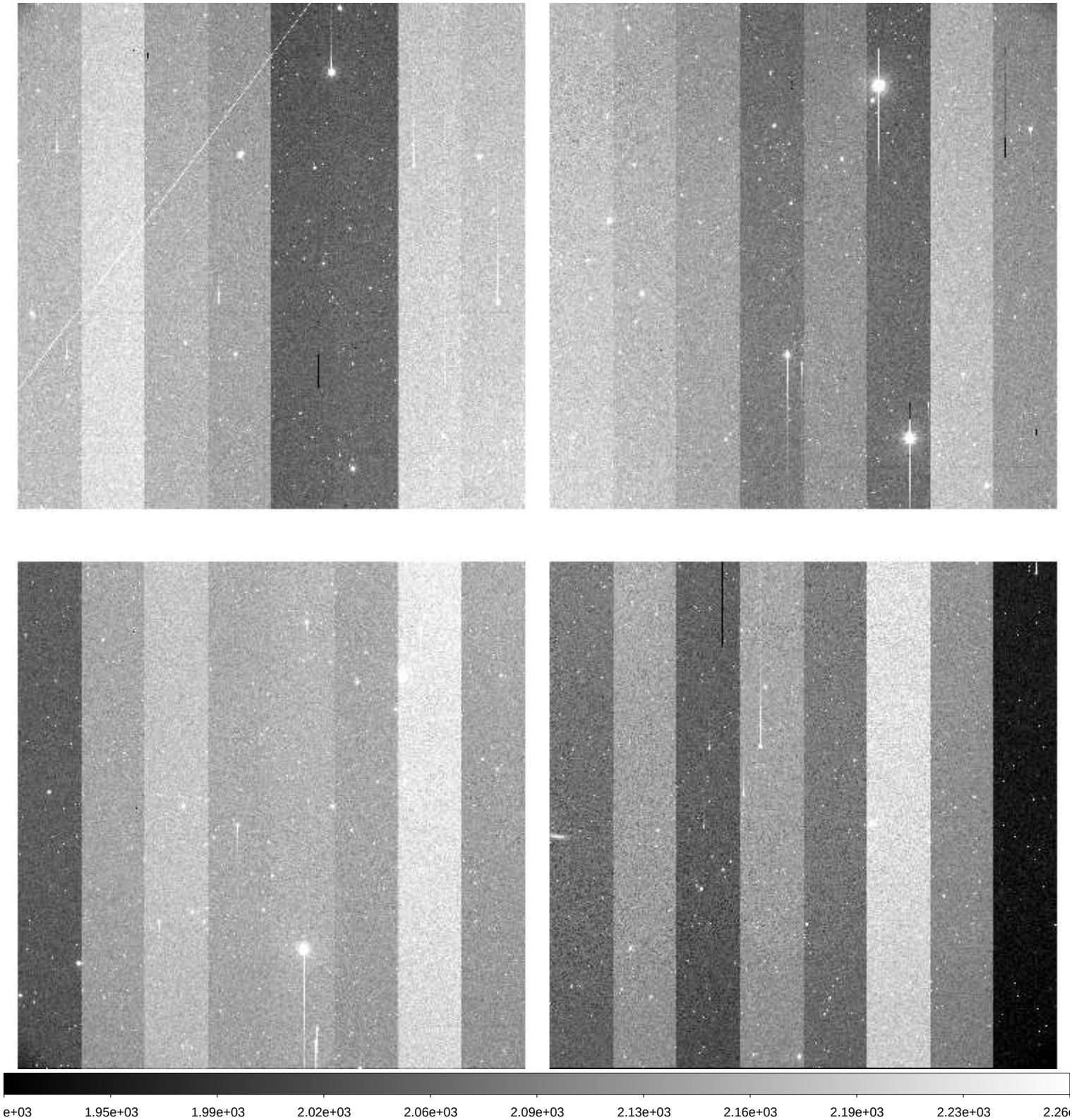
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kmta.20260919.043550.fits
TMT
OBJECT
EDFSa_nw
03:49:18.710
-48:15:30.90
60
1.06
04:45:40
I
2026-09-19T18:53:01
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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70.2
-27.3
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0
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.20260919.043551.fits

TMT

OBJECT

EDFSa_se

04:01:27.910

-50:14:31.00

60

1.07

04:47:49

I

2026-09-19T18:55:10

-273.15

284 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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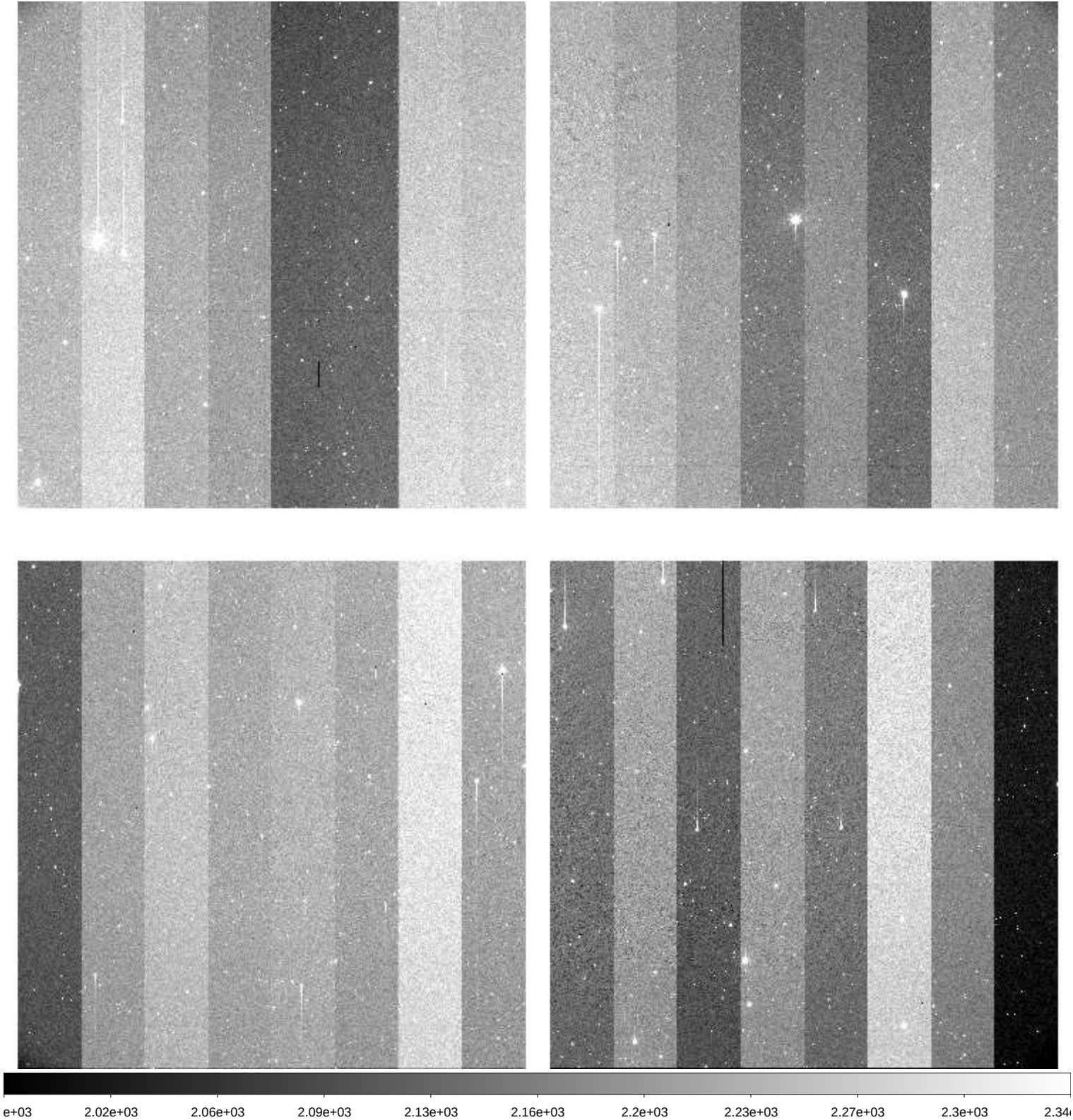
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69.3

-20.3

0

0.0



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

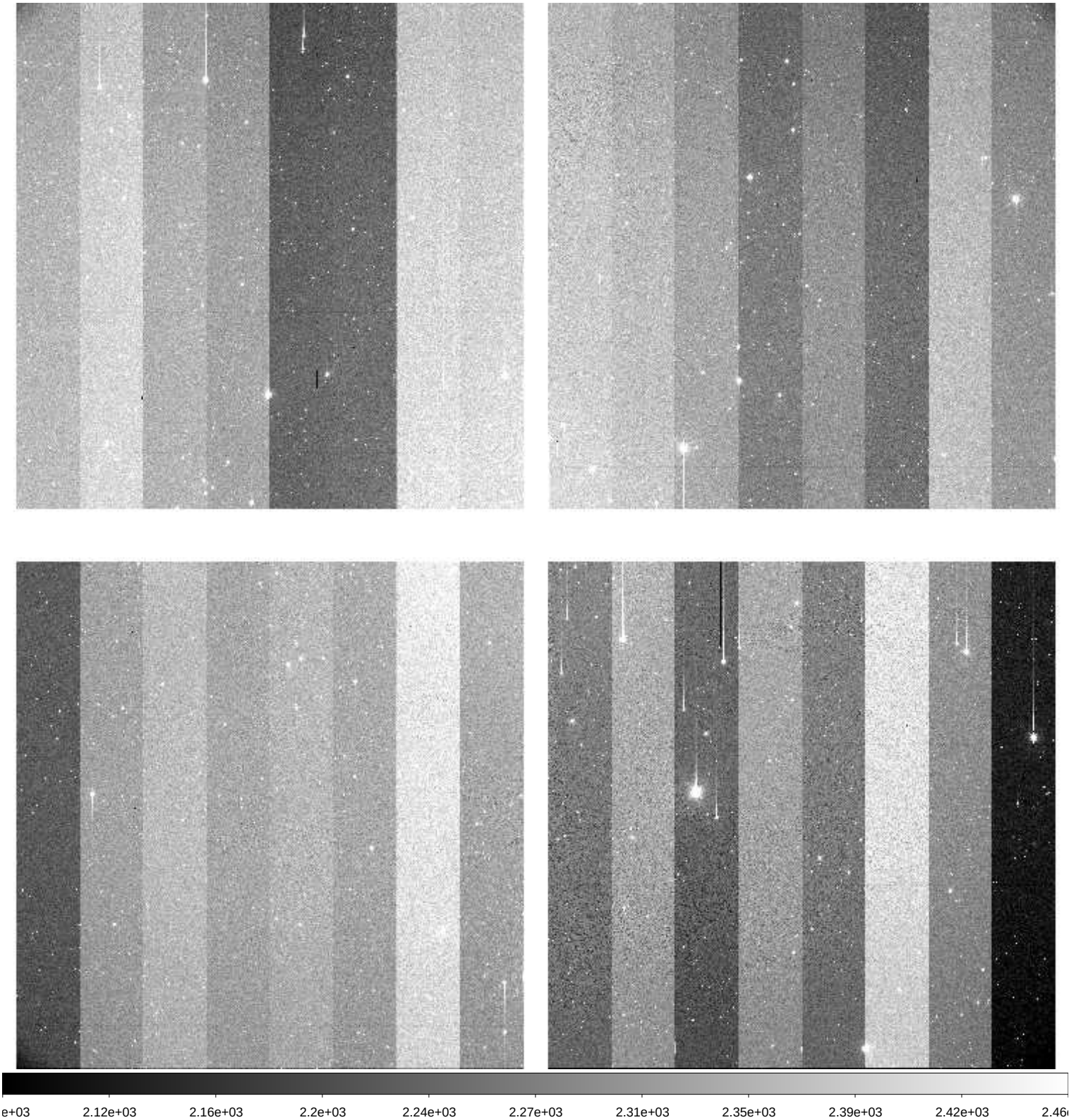
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kmta.20260919.043552.fits
TMT
OBJECT
EDFSa_sw
03:49:18.710
-50:14:31.00
60
1.08
04:49:58
I
2026-09-19T18:57:19
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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68.1
-25.7
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0
0.0



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

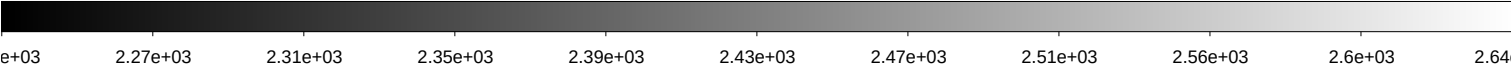
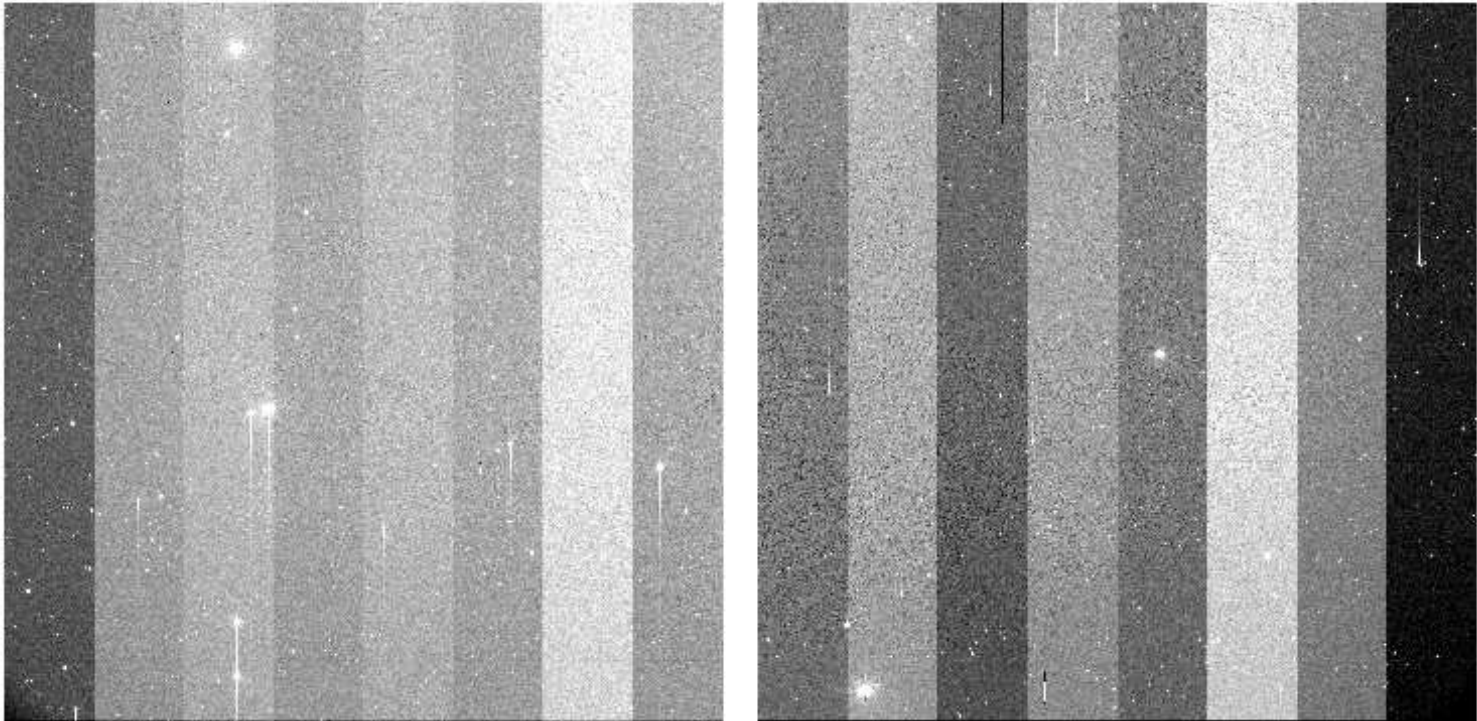
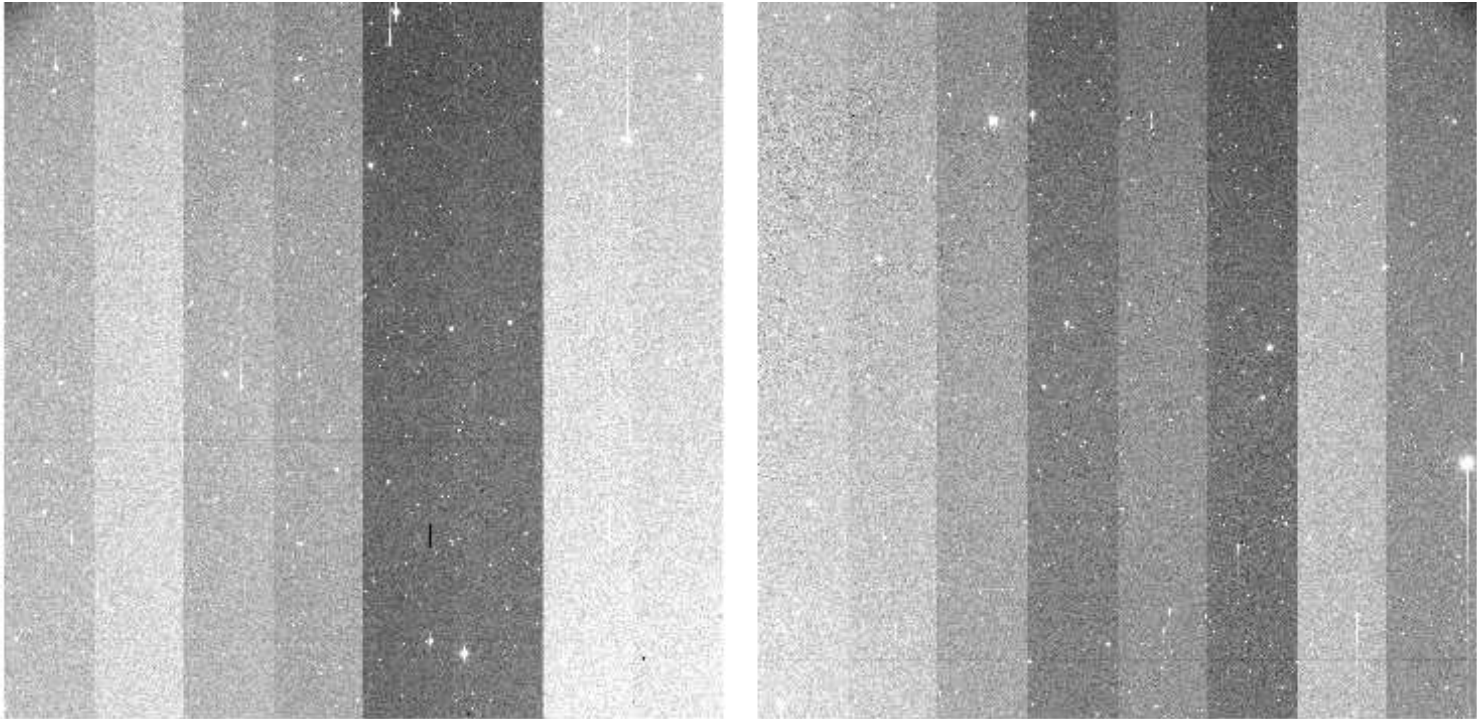
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kmta.20260919.043553.fits
TMT
OBJECT
EDFSb_ne
04:20:05.340
-46:33:00.20
60
1.04
04:52:09
I
2026-09-19T18:59:30
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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73.7
-18.4
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0
0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043554.fits

TMT

OBJECT

EDFSb_nw

04:08:20.220

-46:33:00.10

60

1.05

04:54:19

I

2026-09-19T19:01:38

-273.15

287 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 72.6

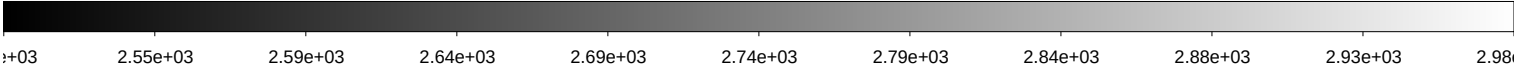
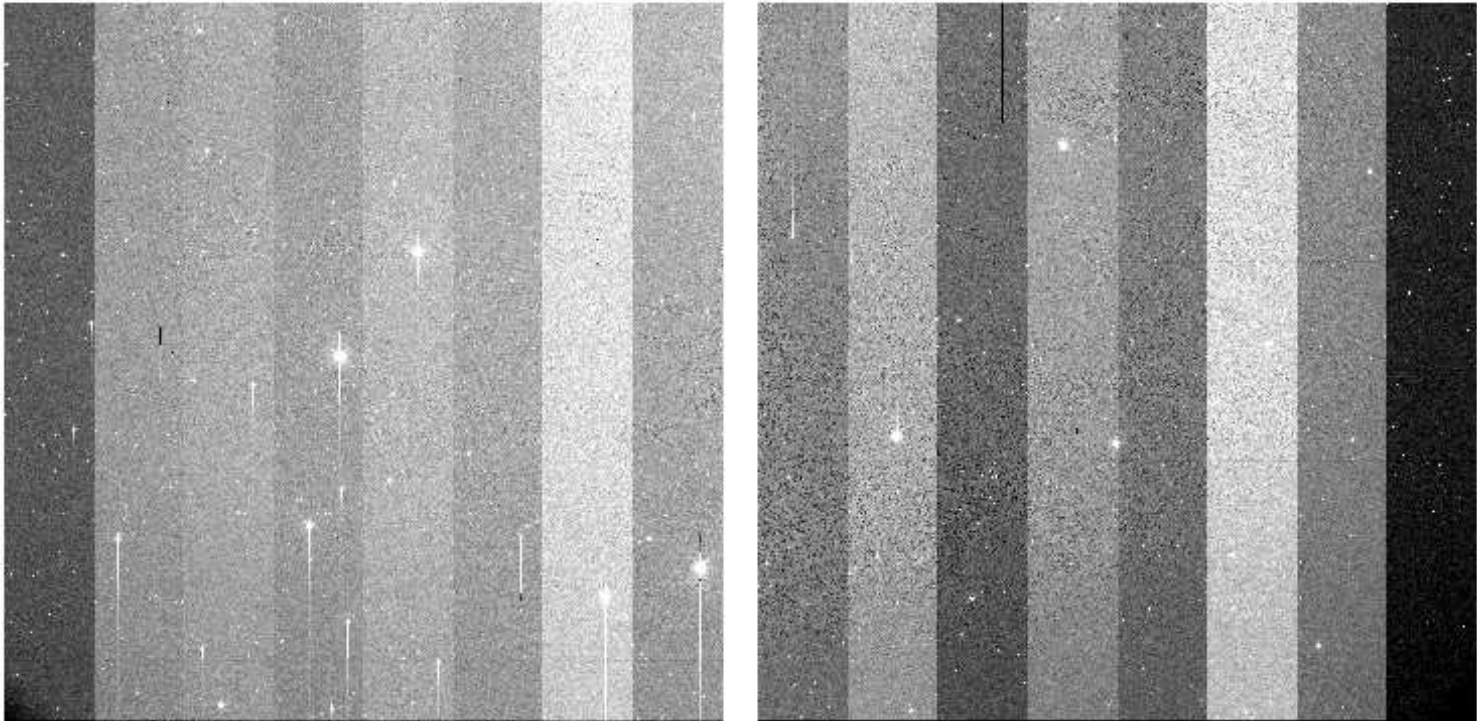
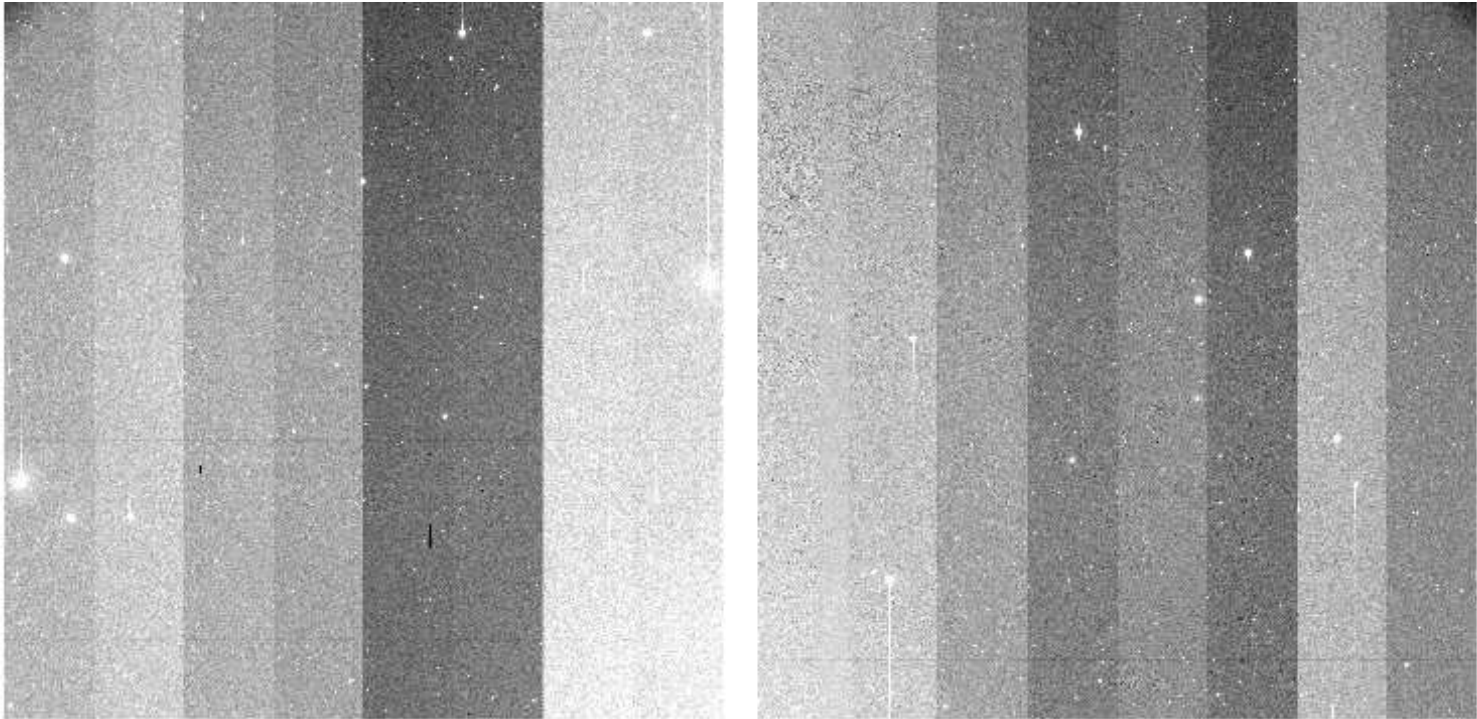
: -25.7

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: 0

: 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.20260919.043555.fits

TMT

OBJECT

EDFSb_se

04:20:05.360

-48:32:00.10

60

1.06

04:59:58

I

2026-09-19T19:07:04

-273.15

288 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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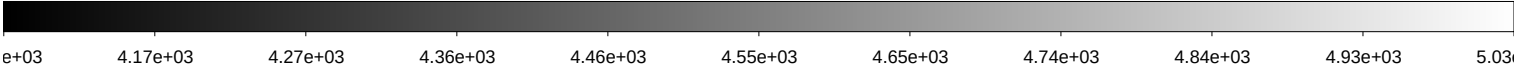
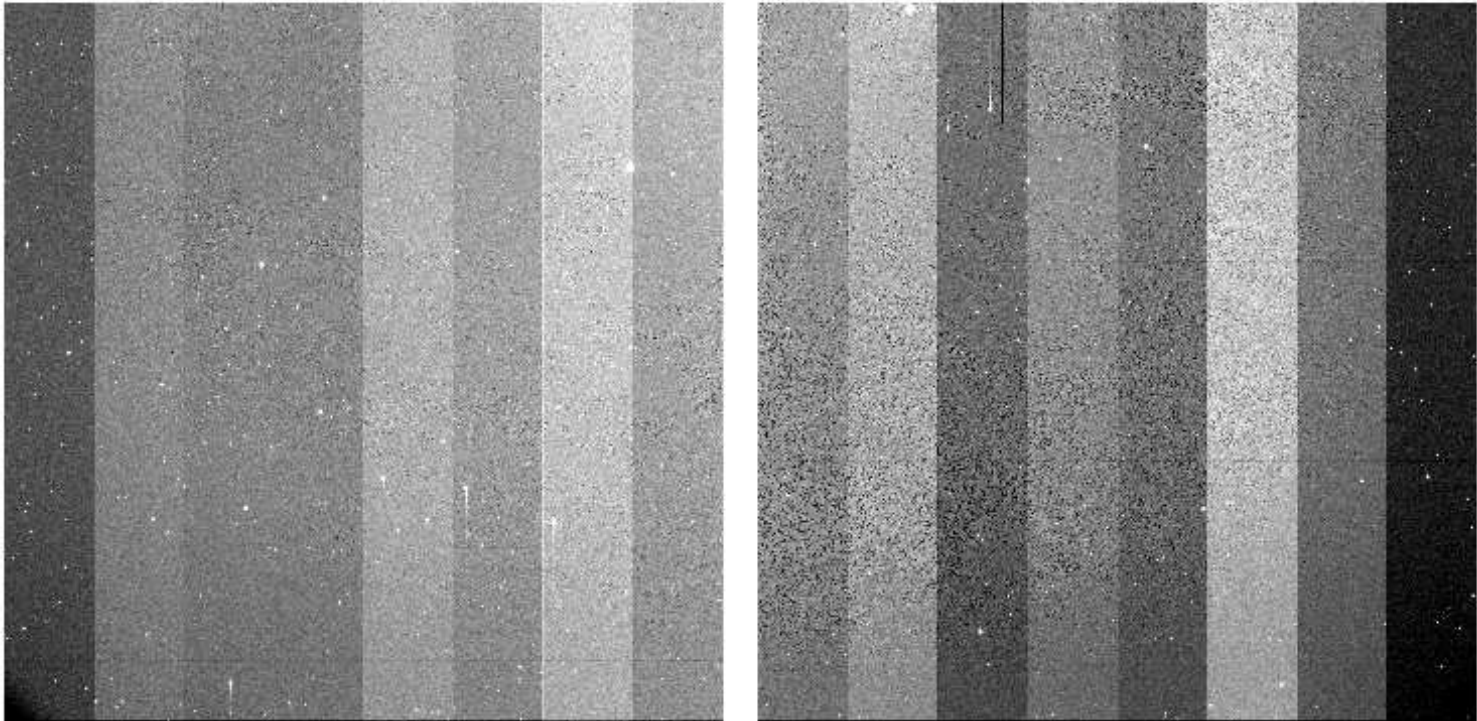
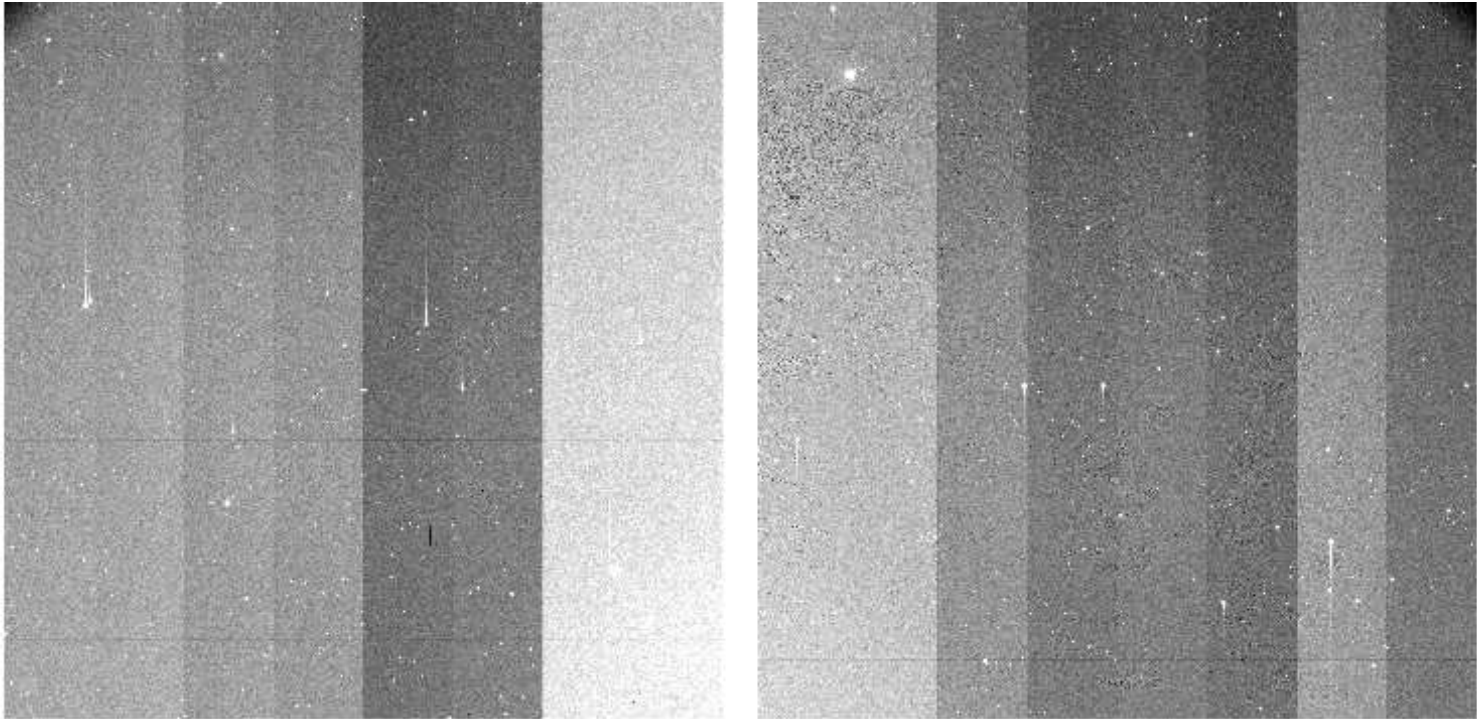
:

71.3

-19.7

0

0.0



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

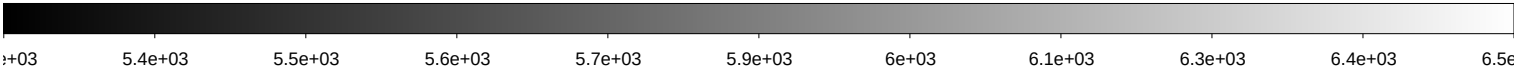
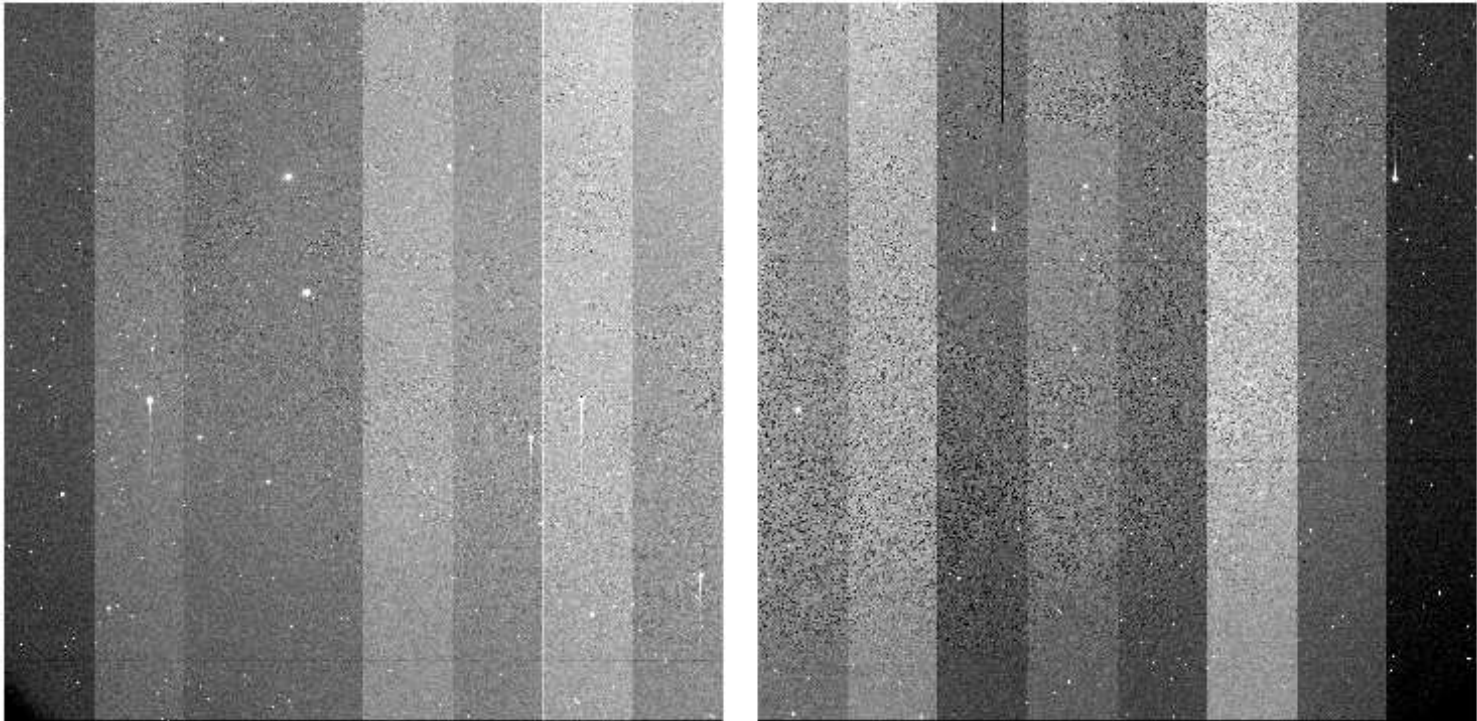
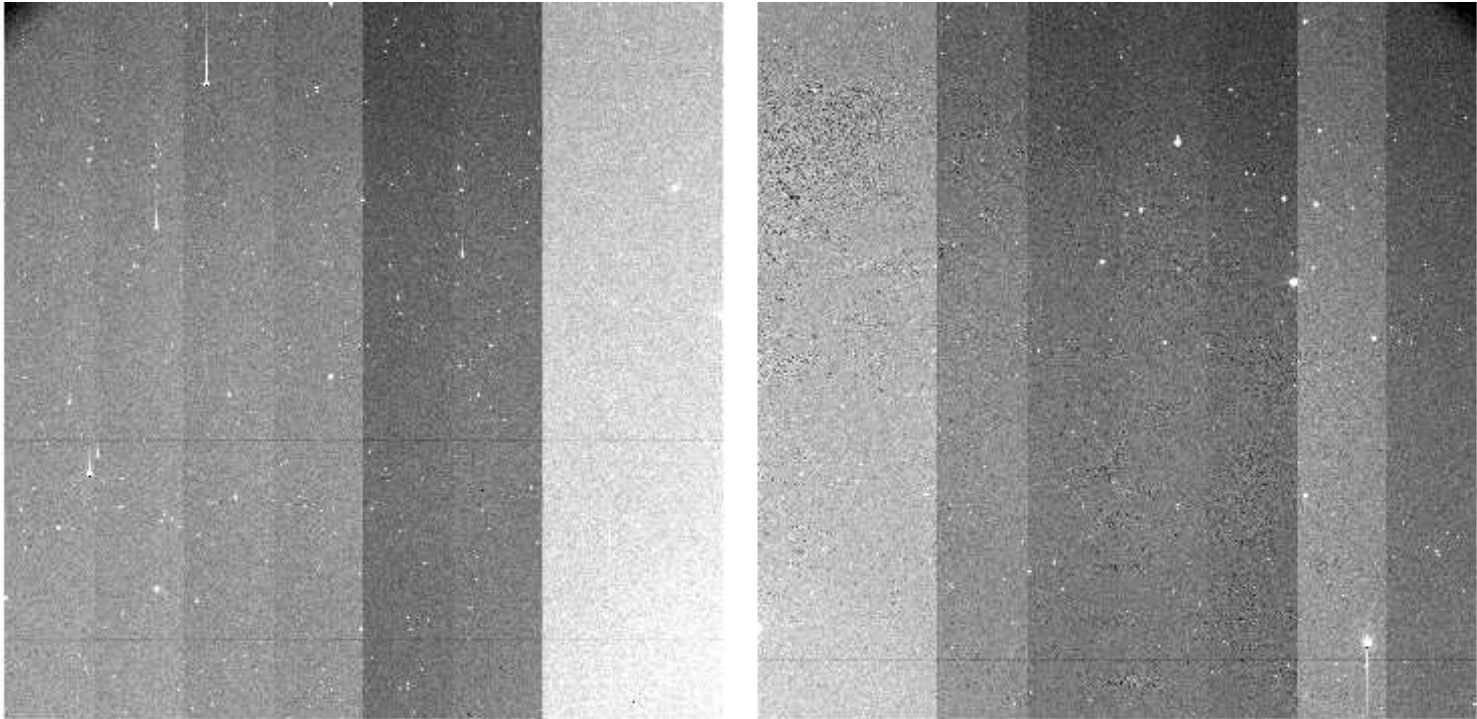
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kmta.20260919.043556.fits
TMT
OBJECT
EDFSb_sw
04:08:20.210
-48:32:00.10
60
1.06
05:01:58
I
2026-09-19T19:09:04
-273.15

ALT
AZ
Image Issue
CHIP
Weather
Moon Effect

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:
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70.2
-25.7
—
—
0
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.20260919.043557.fits

ALL

FLAT

flat

03:35:51.530

-27:21:55.60

40

1.08

05:14:32

R

2026-09-19T19:21:36

-273.15

290 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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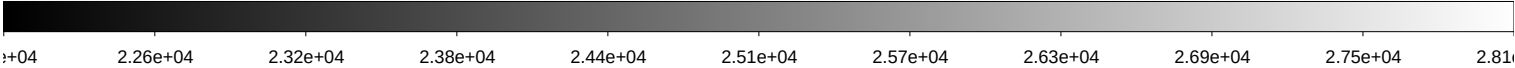
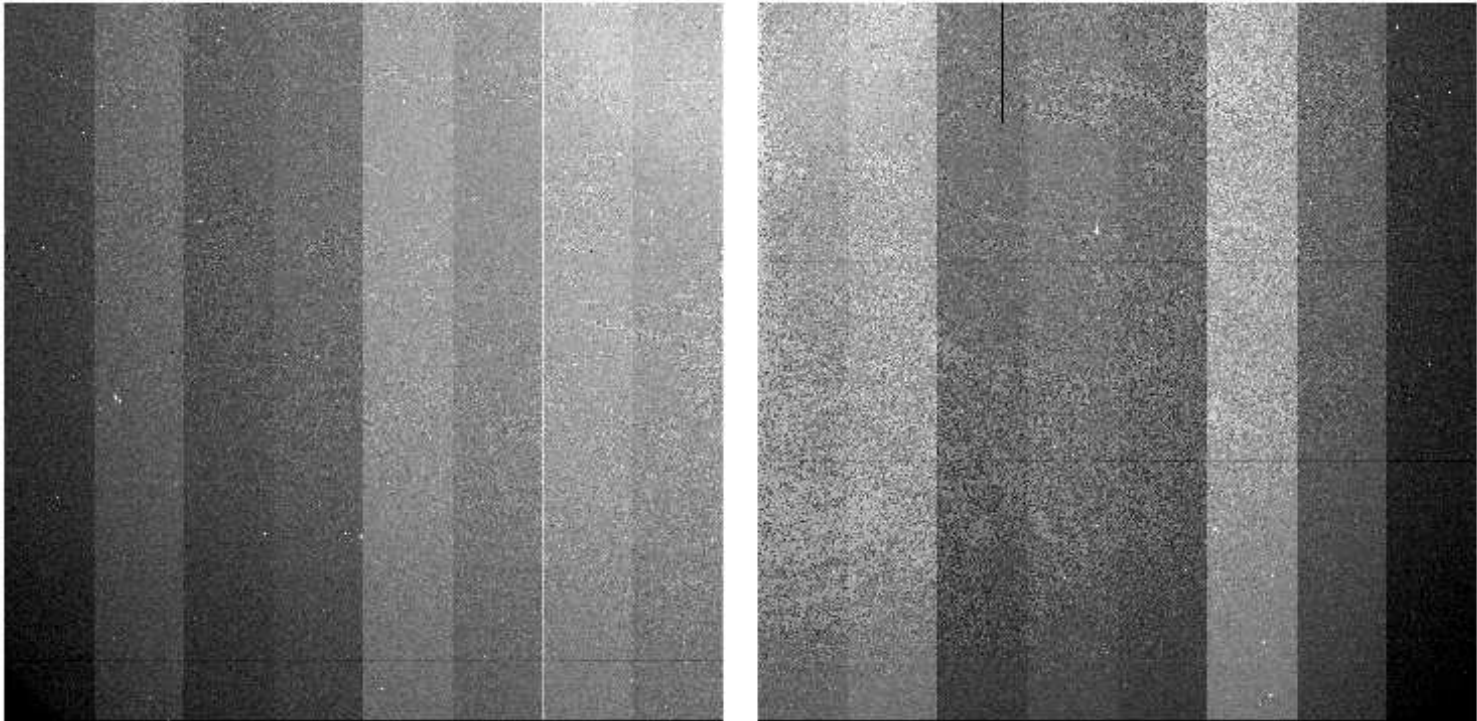
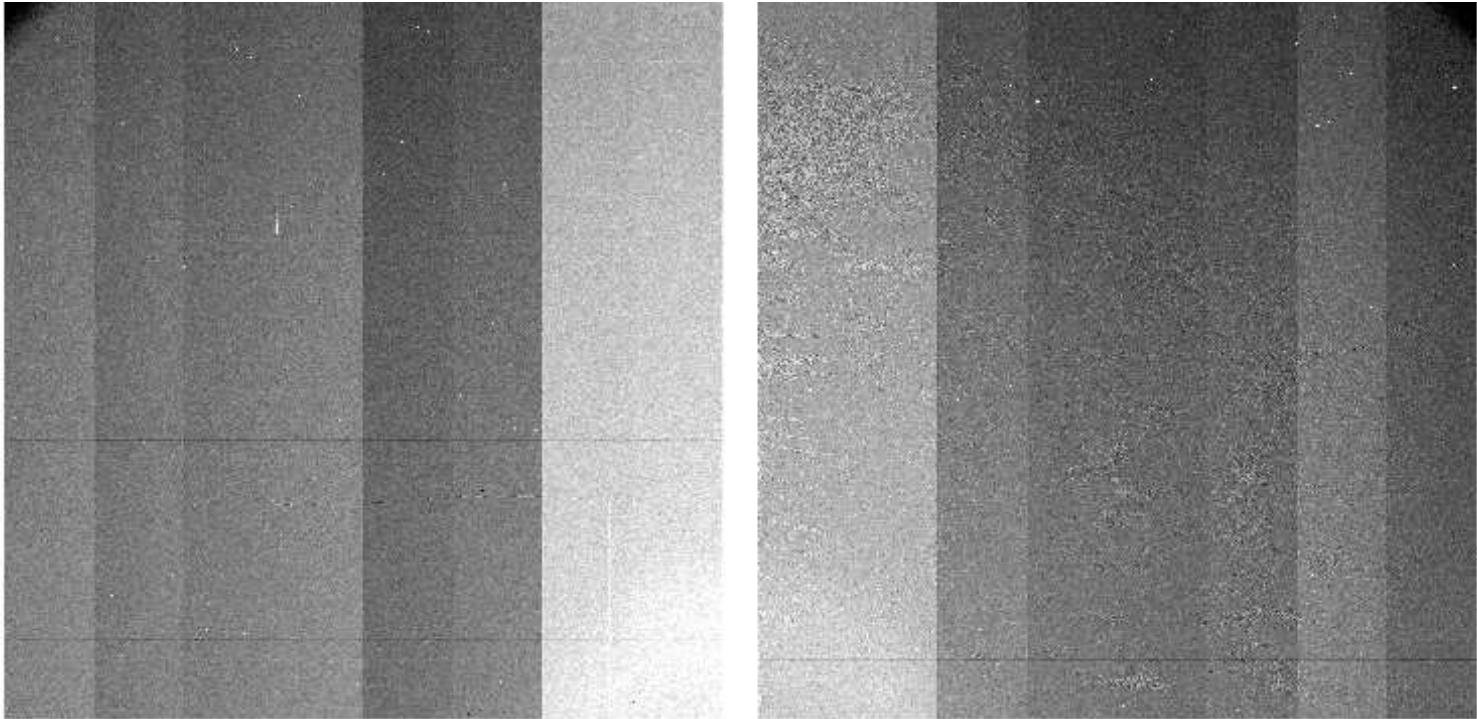
:

68.2

-93.6

0

0.0



File Name : **kmta.20260919.043558.fits** # 291 / 302 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 03:35:55.460

DEC : -27:21:14.60

Exposure Time : 30

Airmass : 1.08

Sidereal Time : 05:16:29

Filter ID : R

Observation Date : 2026-09-19T19:23:33

CCD Temperature : -273.15

ALT : 67.8

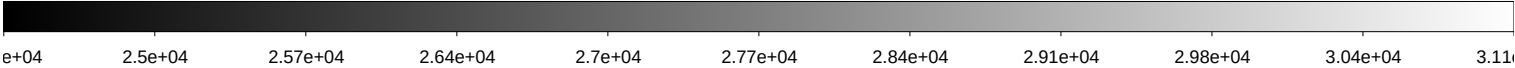
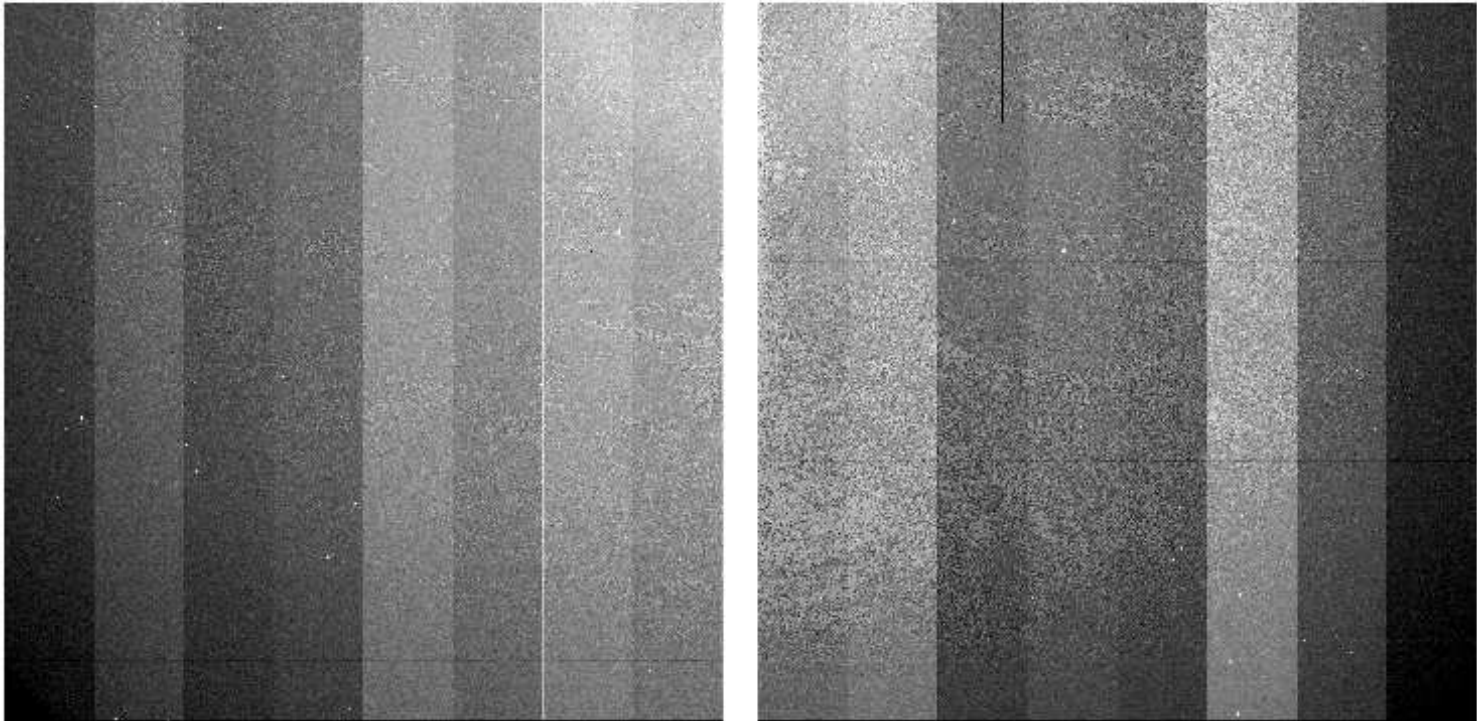
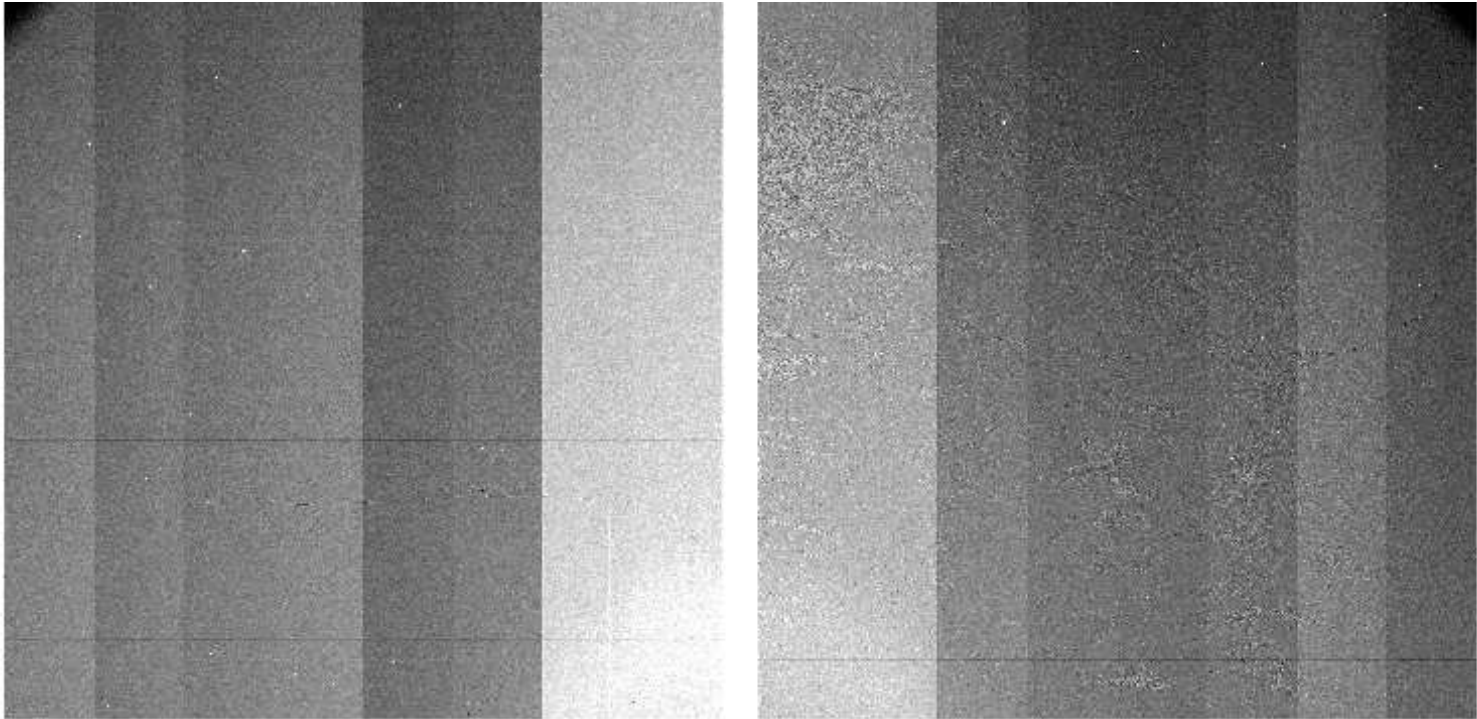
AZ : -93.3

Image Issue : —

CHIP : —

Weather : 0

Moon Effect : 0.0



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: kmta.20260919.043559.fits

: ALL

: FLAT

: flat

: 03:35:56.660

: -27:21:18.40

: 18

: 1.08

: 05:18:12

: R

: 2026-09-19T19:25:15

: -273.15

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

: 67.4

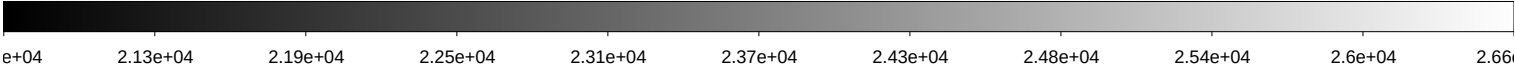
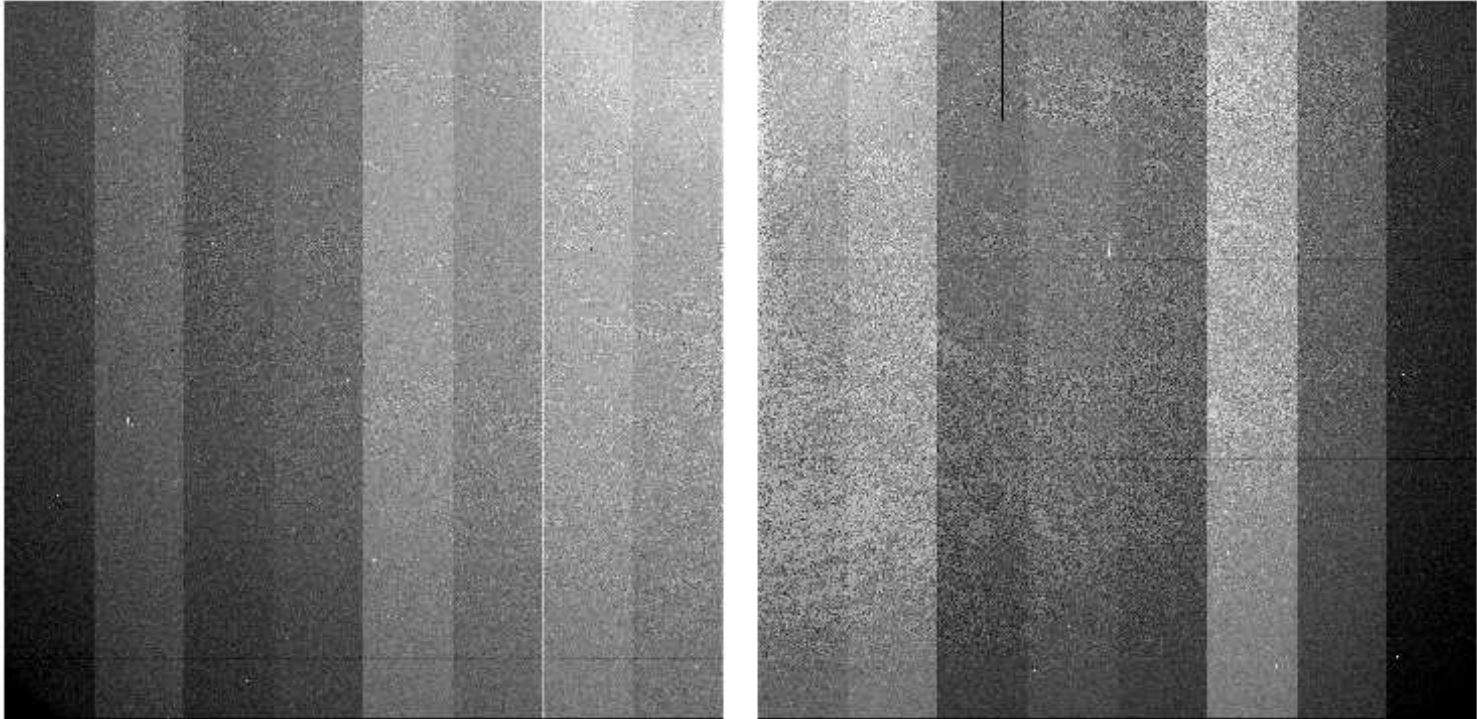
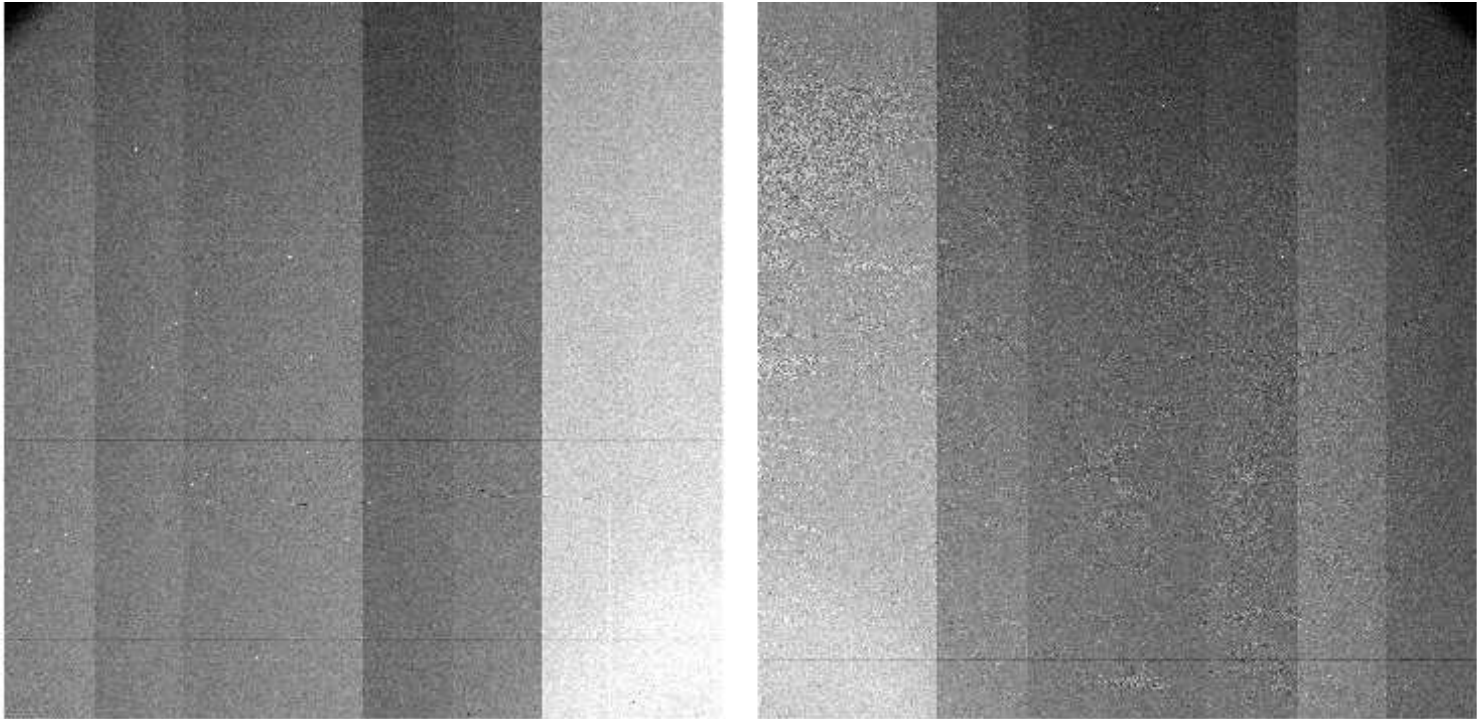
: -93.0

: —

: —

: 0

: 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.20260919.043560.fits

ALL

FLAT

flat

03:35:44.590

-27:18:38.90

35

1.09

05:19:41

B

2026-09-19T19:26:43

-273.15

293 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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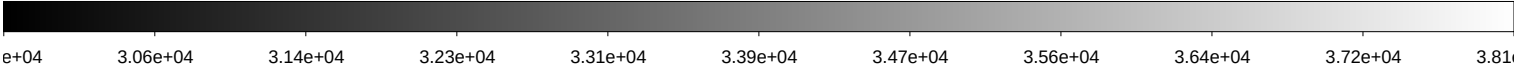
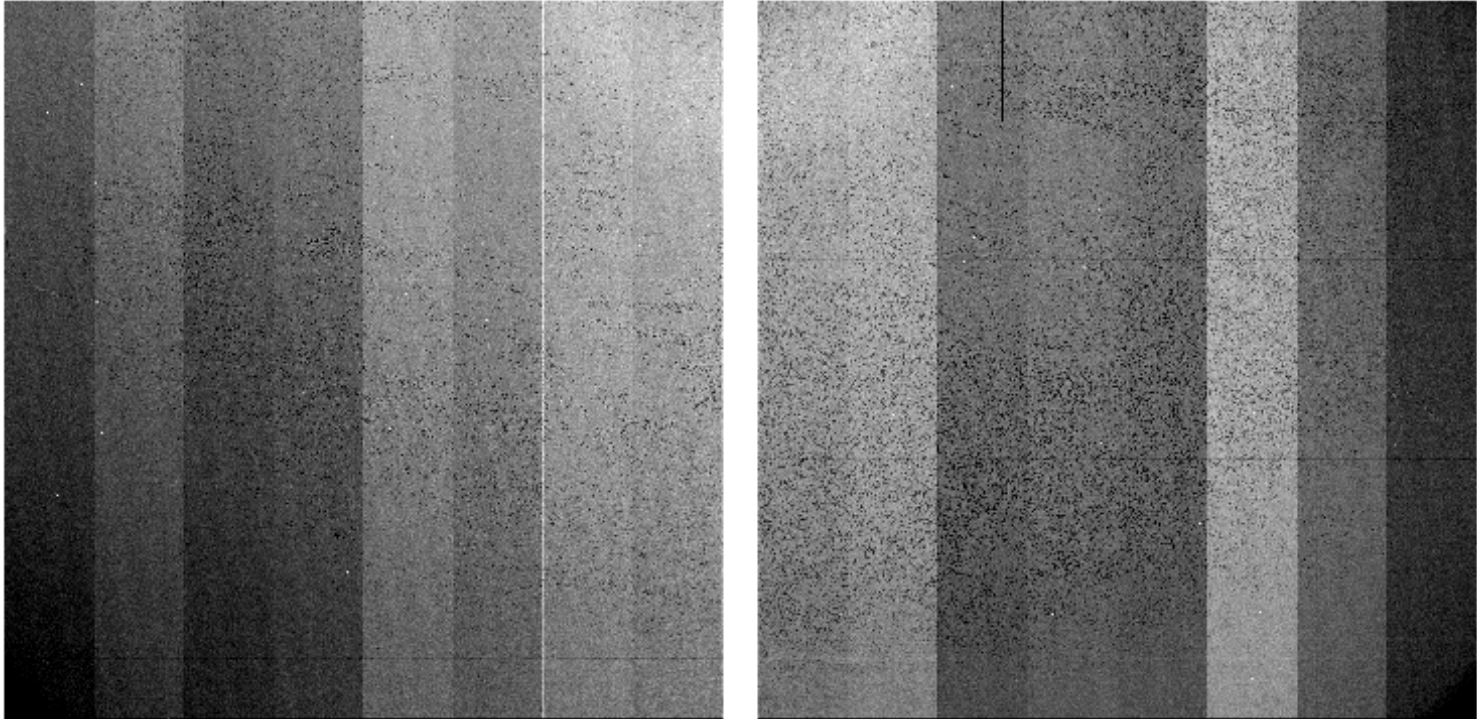
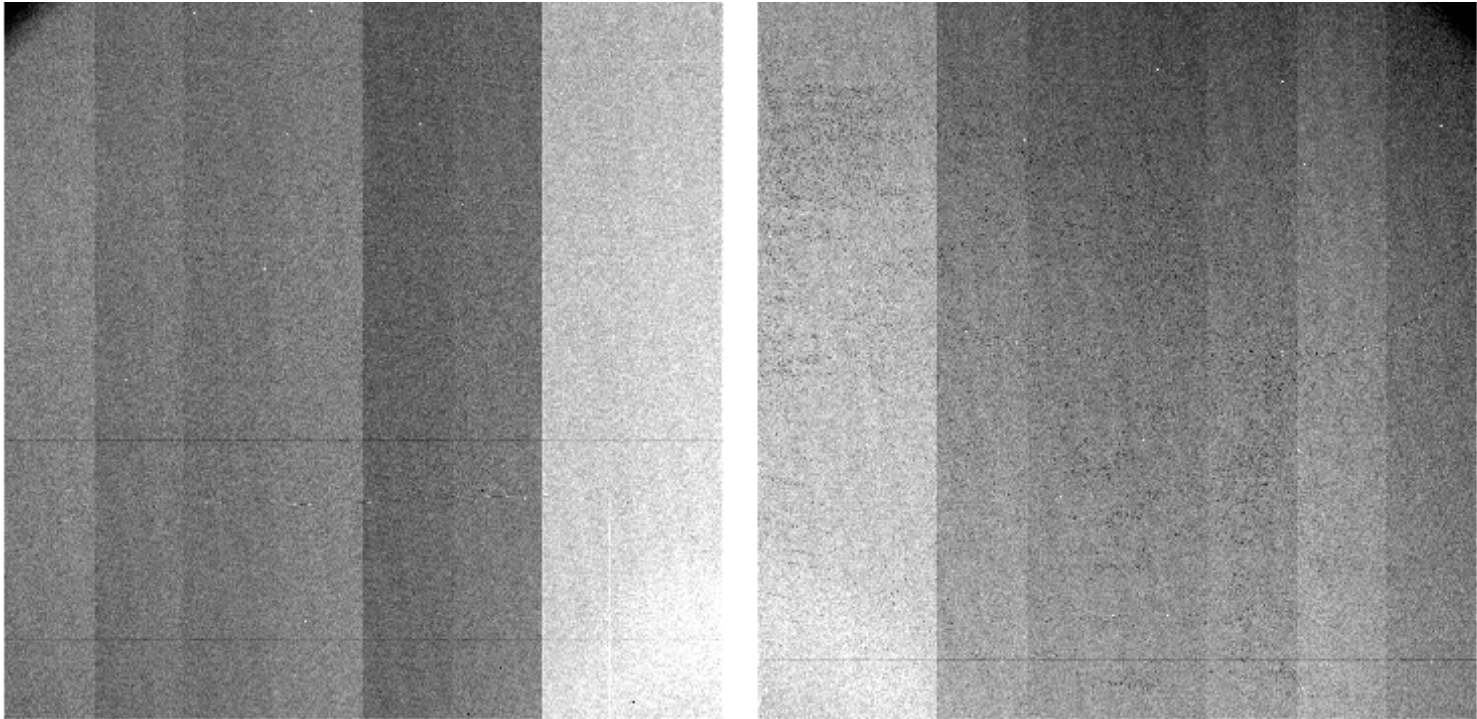
:

67.1

-92.9

0

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.20260919.043561.fits

ALL

FLAT

flat

03:35:41.410

-27:18:54.50

25

1.09

05:21:29

B

2026-09-19T19:28:32

-273.15

294 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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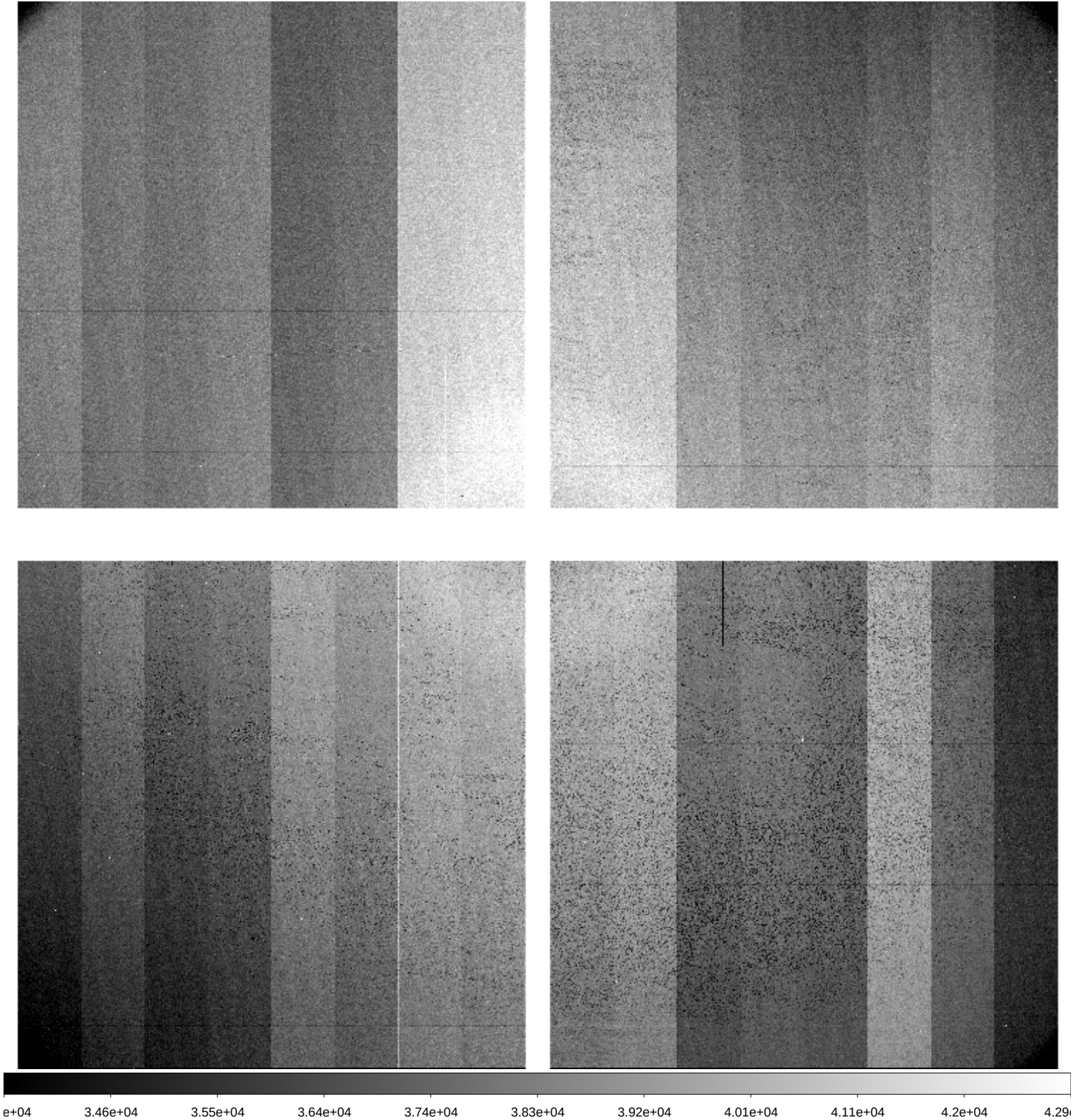
:

66.7

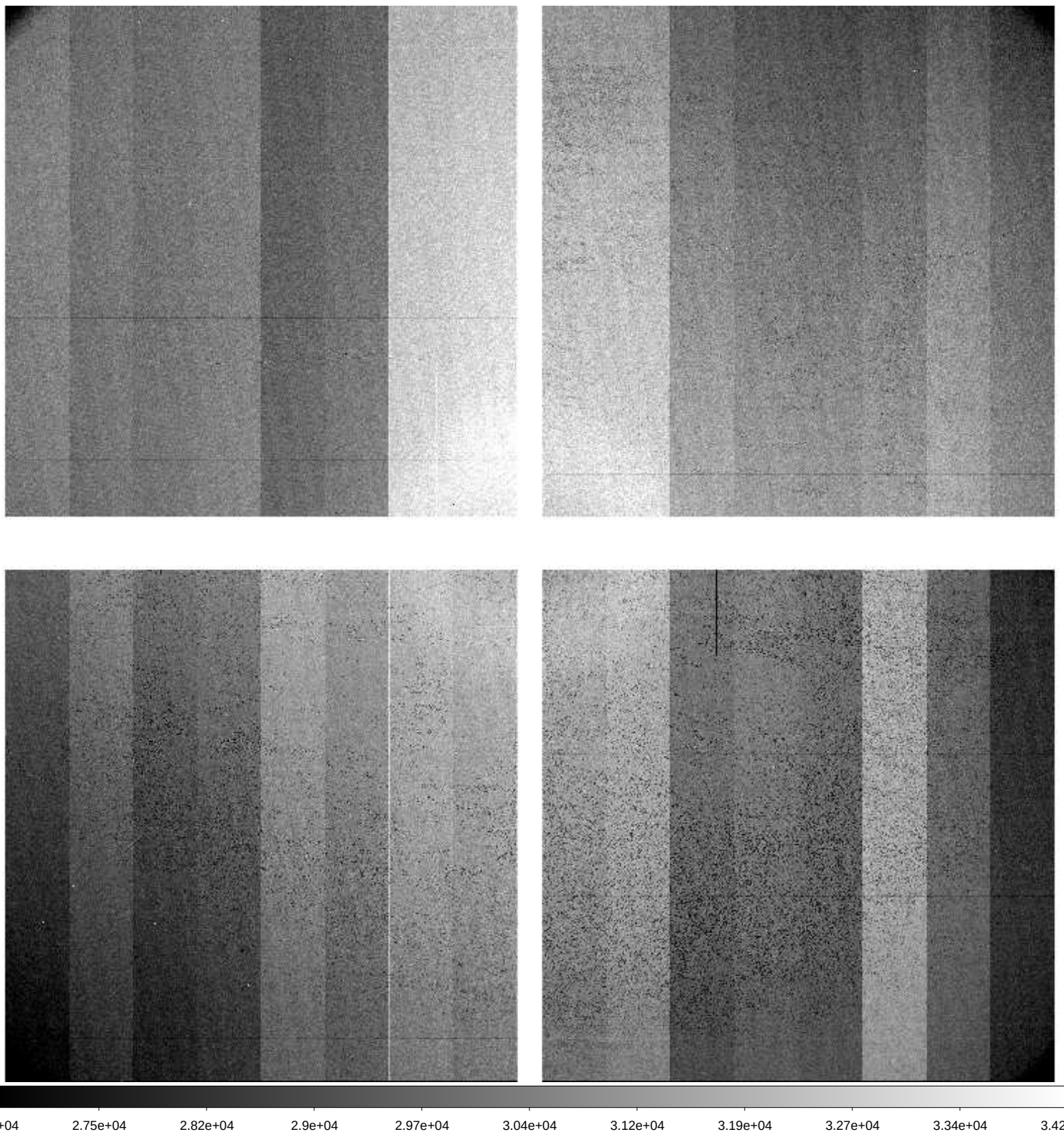
-92.6

0

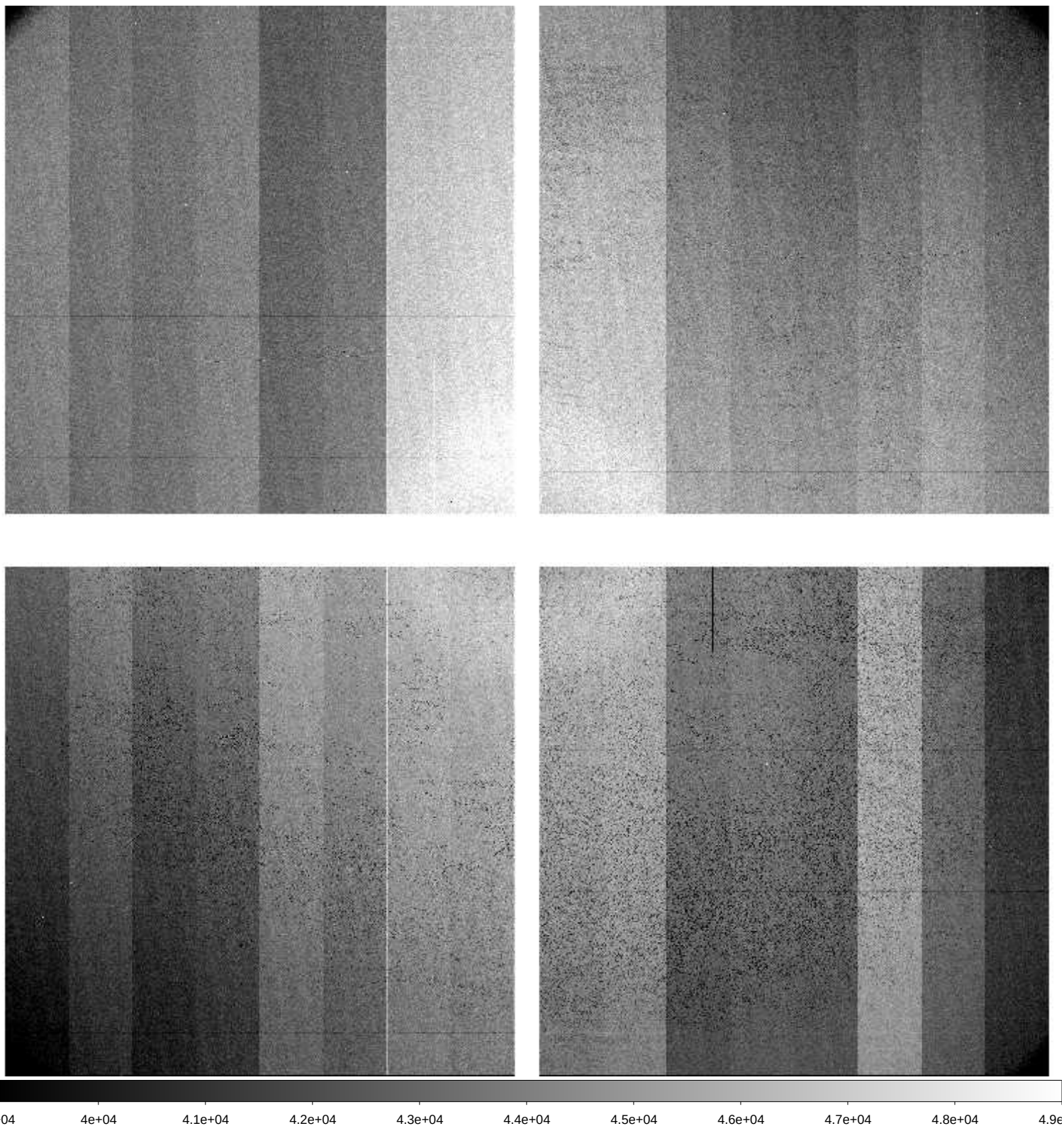
0.0



File Name	:	kmta.20260919.043562.fits	# 295 / 302 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	03:36:02.130	
DEC	:	-27:18:37.00	
Exposure Time	:	13	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	05:23:07	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T19:30:10	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name	:	kmta.20260919.043563.fits	# 296 / 302 #
Project ID	:	ALL	
Image Type	:	FLAT	
Object Name	:	flat	
RA	:	03:36:02.340	
DEC	:	-27:18:23.30	
Exposure Time	:	13	ALT
Airmass	:	1.09	AZ
Sidereal Time	:	05:24:28	Image Issue
Filter ID	:	B	CHIP
Observation Date	:	2026-09-19T19:31:31	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043564.fits

ALL

BIAS

bias

05:27:29.370

-31:06:02.70

0

1.00

05:27:29

V

2026-09-19T19:34:31

-273.15

297 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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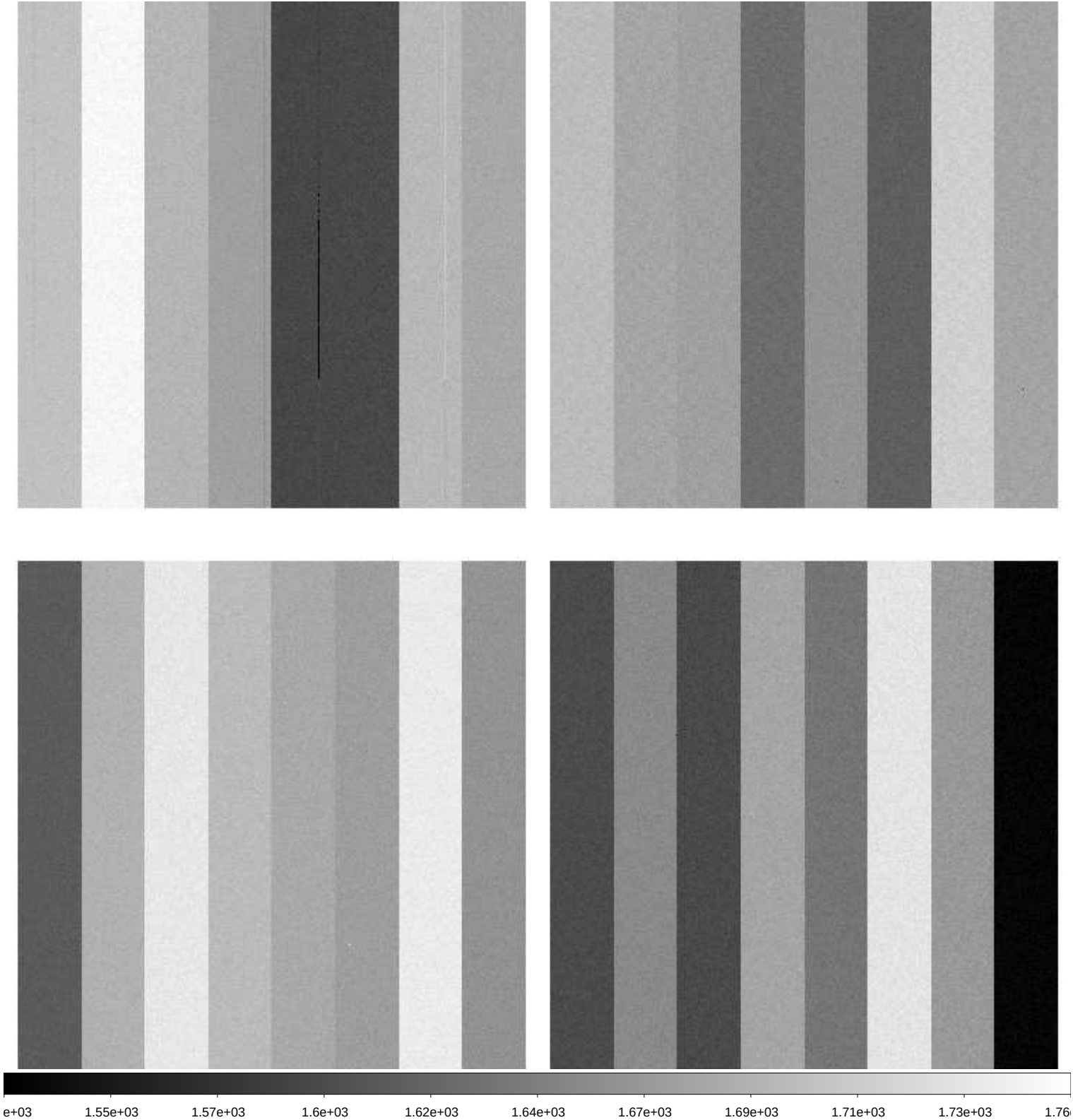
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90.0

0.0

0

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.20260919.043565.fits

ALL

BIAS

bias

05:28:27.130

-31:06:02.60

0

1.00

05:28:27

V

2026-09-19T19:35:41

-273.15

298 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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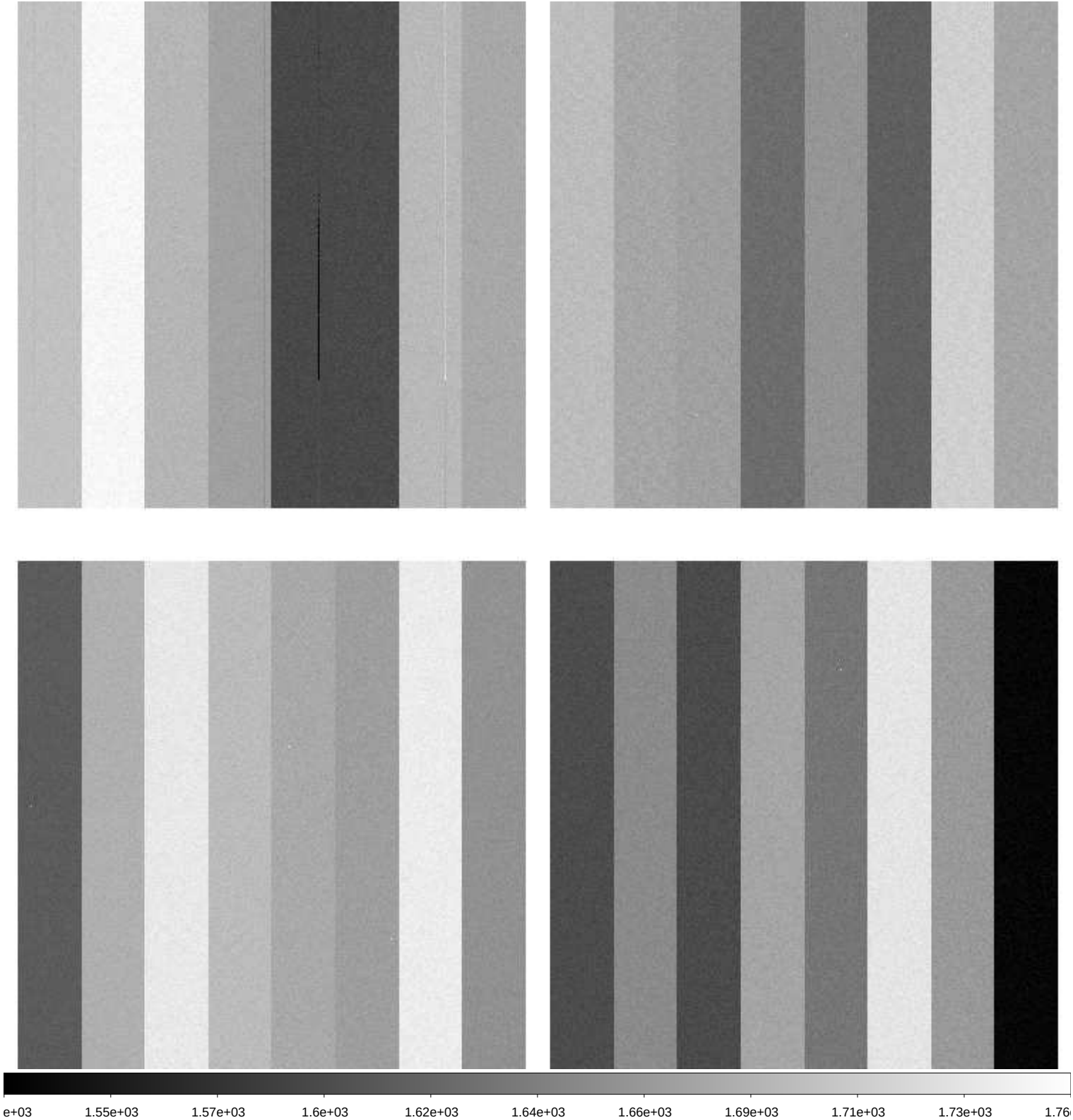
:

90.0

0.0

0

0.0



File Name : **kmta.20260919.043566.fits** # 299 / 302 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 05:29:37.320

DEC : -31:06:02.60

Exposure Time : 0

Airmass : 1.00

Sidereal Time : 05:29:37

Filter ID : V

Observation Date : 2026-09-19T19:36:51

CCD Temperature : -273.15

ALT : 90.0

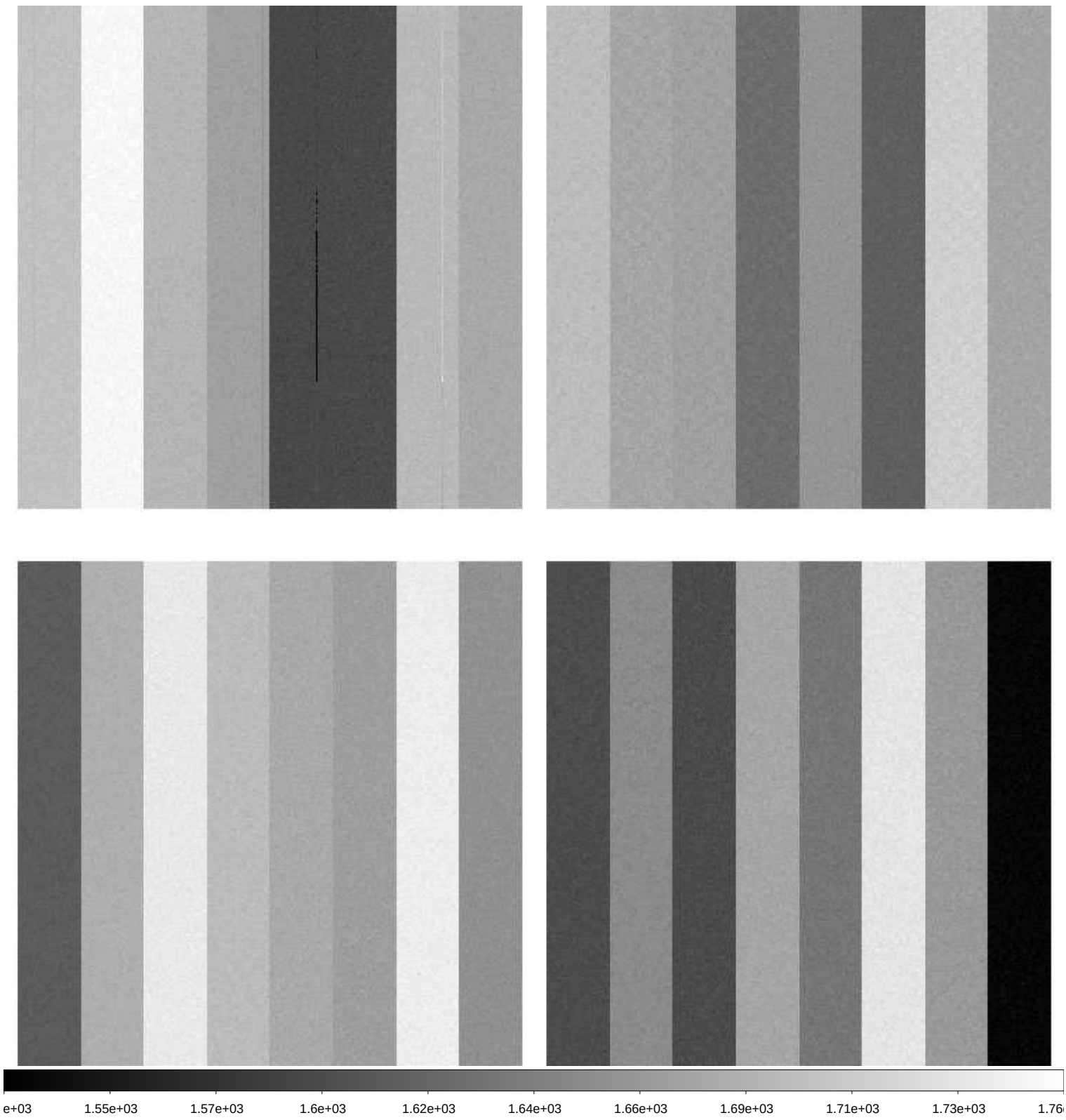
AZ : 0.0

Image Issue : —

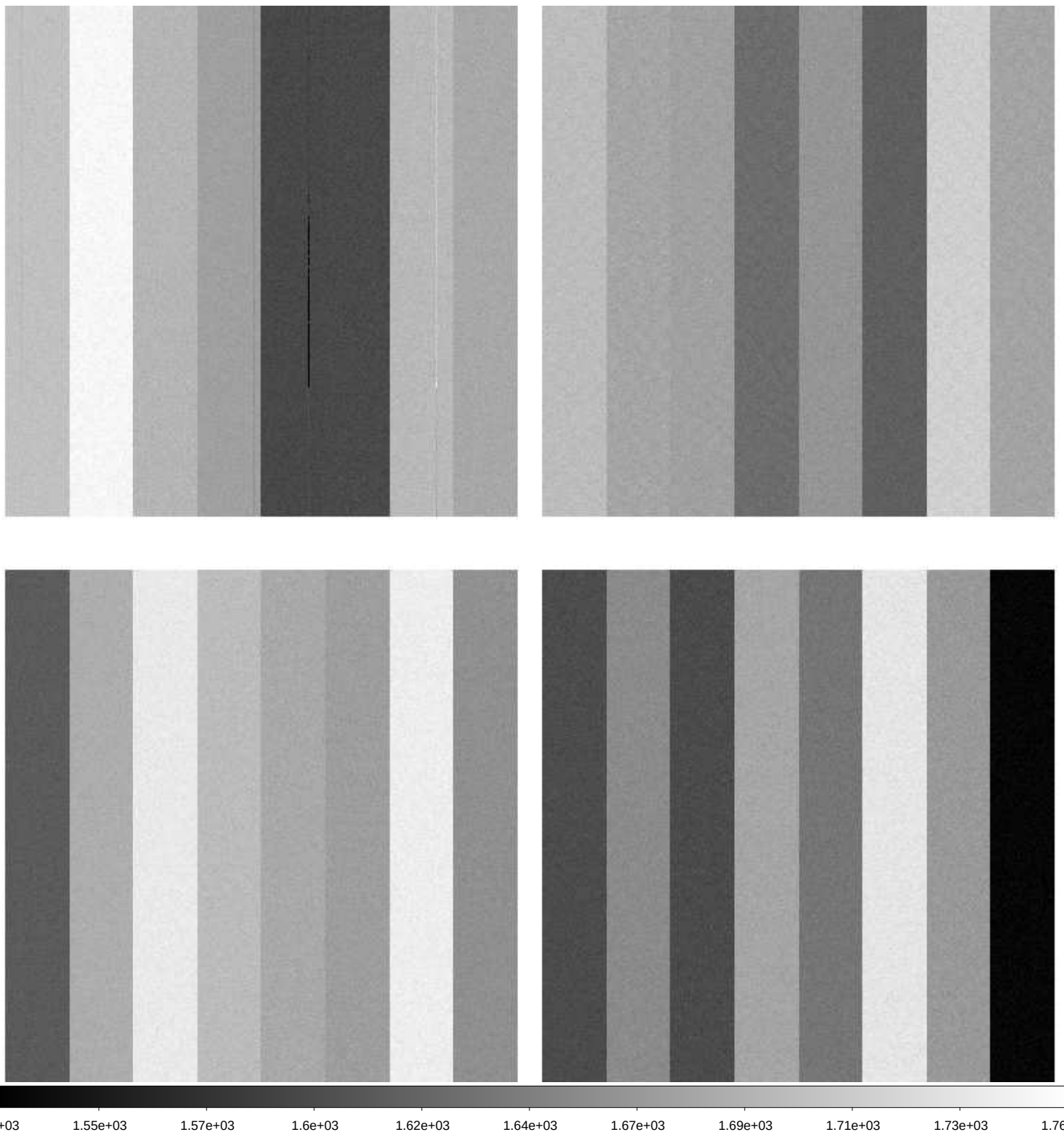
CHIP : —

Weather : 0

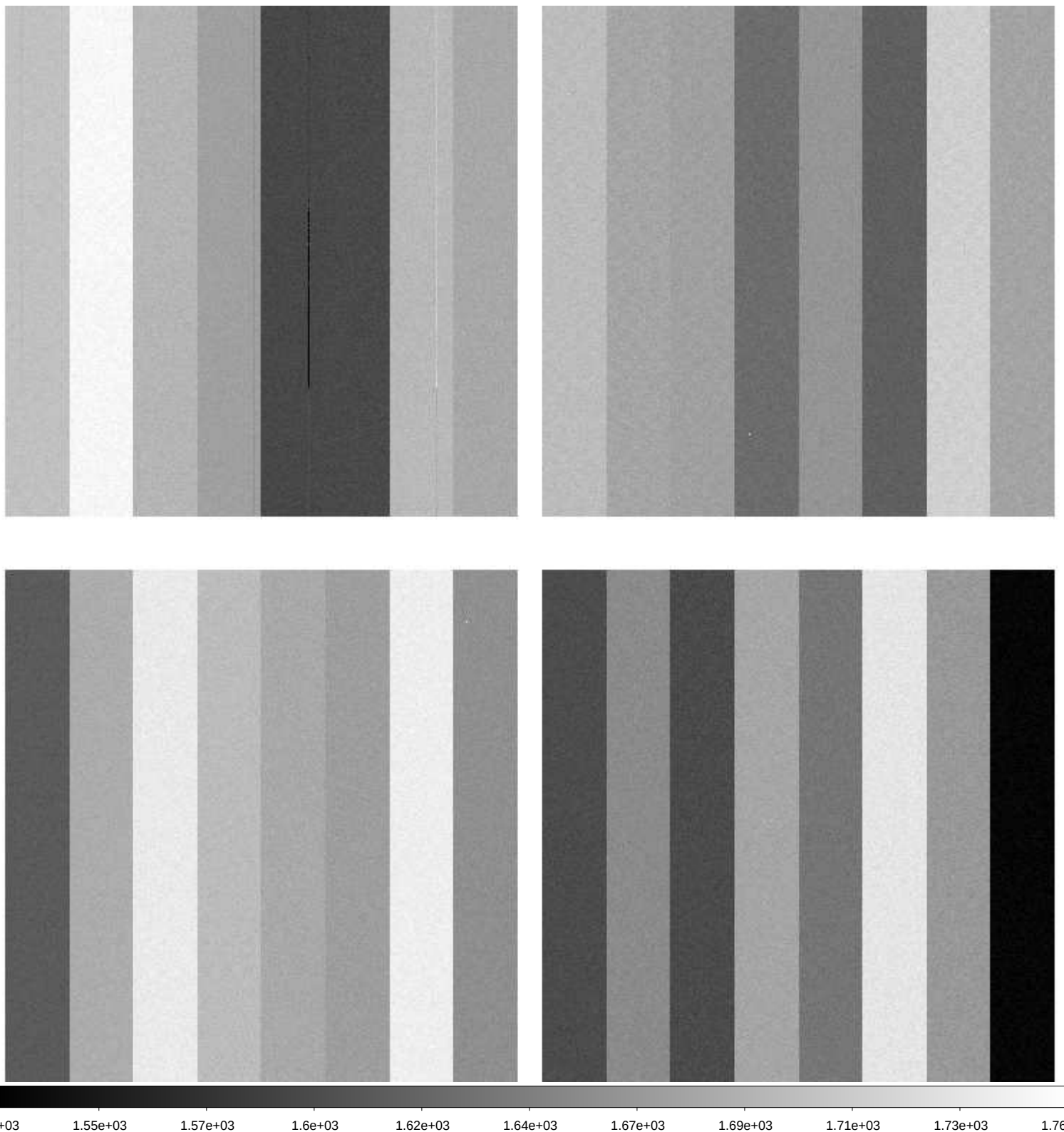
Moon Effect : 0.0



File Name	:	kmta.20260919.043567.fits	# 300 / 302 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	05:30:47.310	
DEC	:	-31:06:02.50	
Exposure Time	:	0	ALT : 90.0
Airmass	:	1.00	AZ : 0.0
Sidereal Time	:	05:30:47	Image Issue : —
Filter ID	:	V	CHIP : —
Observation Date	:	2026-09-19T19:38:01	Weather : 0
CCD Temperature	:	-273.15	Moon Effect : 0.0



File Name	:	kmta.20260919.043568.fits	# 301 / 302 #
Project ID	:	ALL	
Image Type	:	BIAS	
Object Name	:	bias	
RA	:	05:31:58.700	
DEC	:	-31:06:02.60	
Exposure Time	:	0	ALT
Airmass	:	1.00	AZ
Sidereal Time	:	05:31:58	Image Issue
Filter ID	:	V	CHIP
Observation Date	:	2026-09-19T19:39:12	Weather
CCD Temperature	:	-273.15	Moon Effect



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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kmta.20260919.043569.fits

OBS

DARK

end

05:33:07.890

-31:06:02.60

30

1.00

05:33:07

V

2026-09-19T19:40:21

-273.15

302 / 302

ALT

AZ

Image Issue

CHIP

Weather

Moon Effect

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90.0

0.0

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0.0

